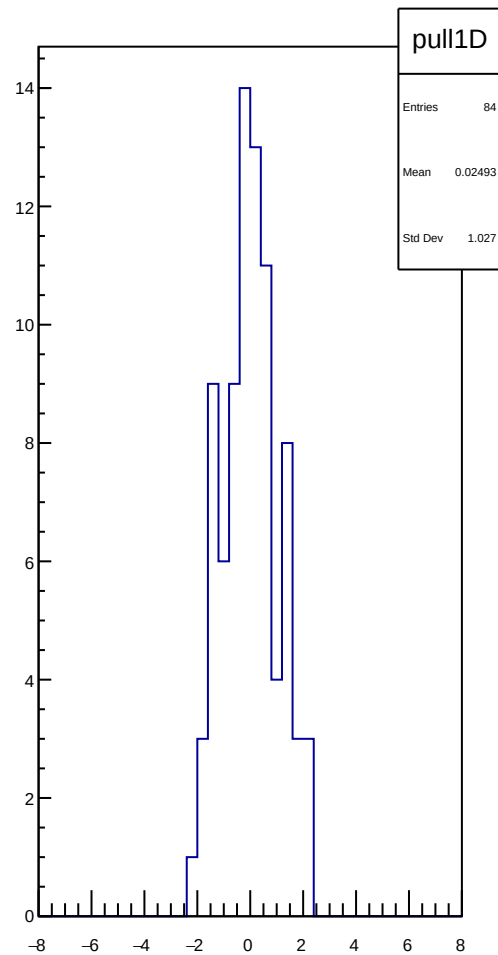
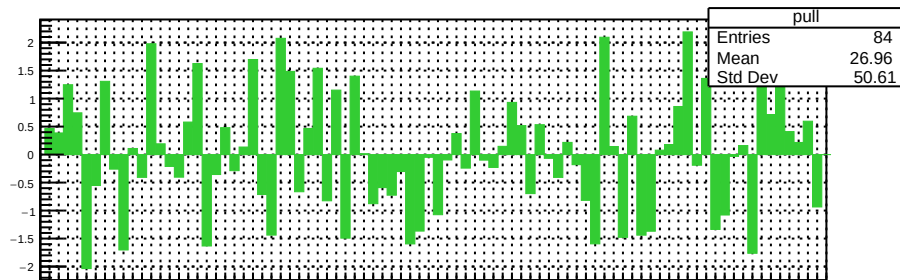
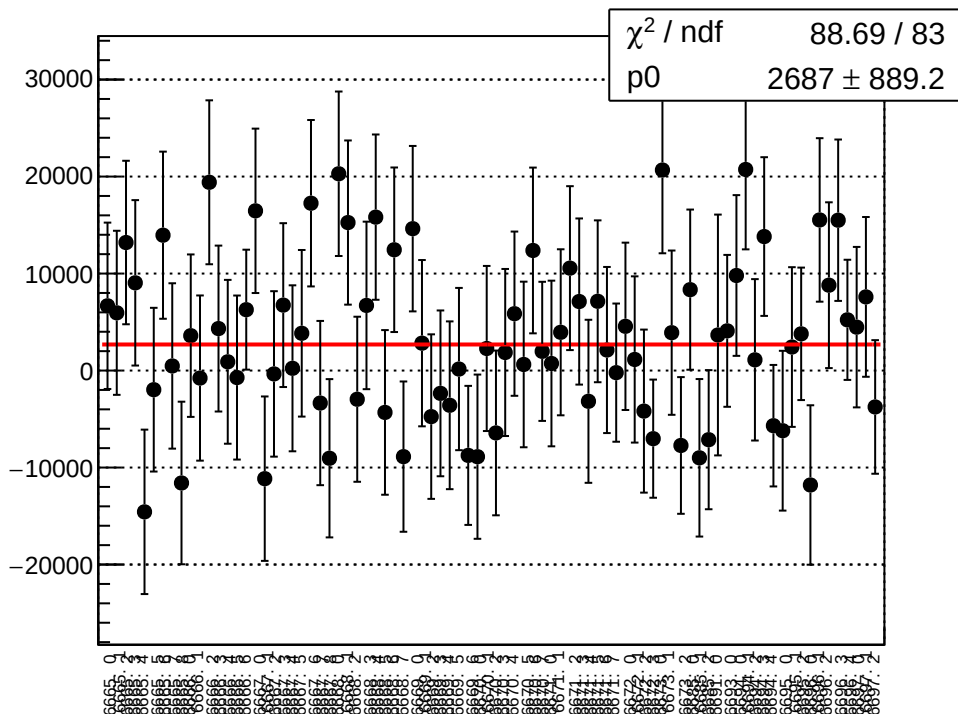
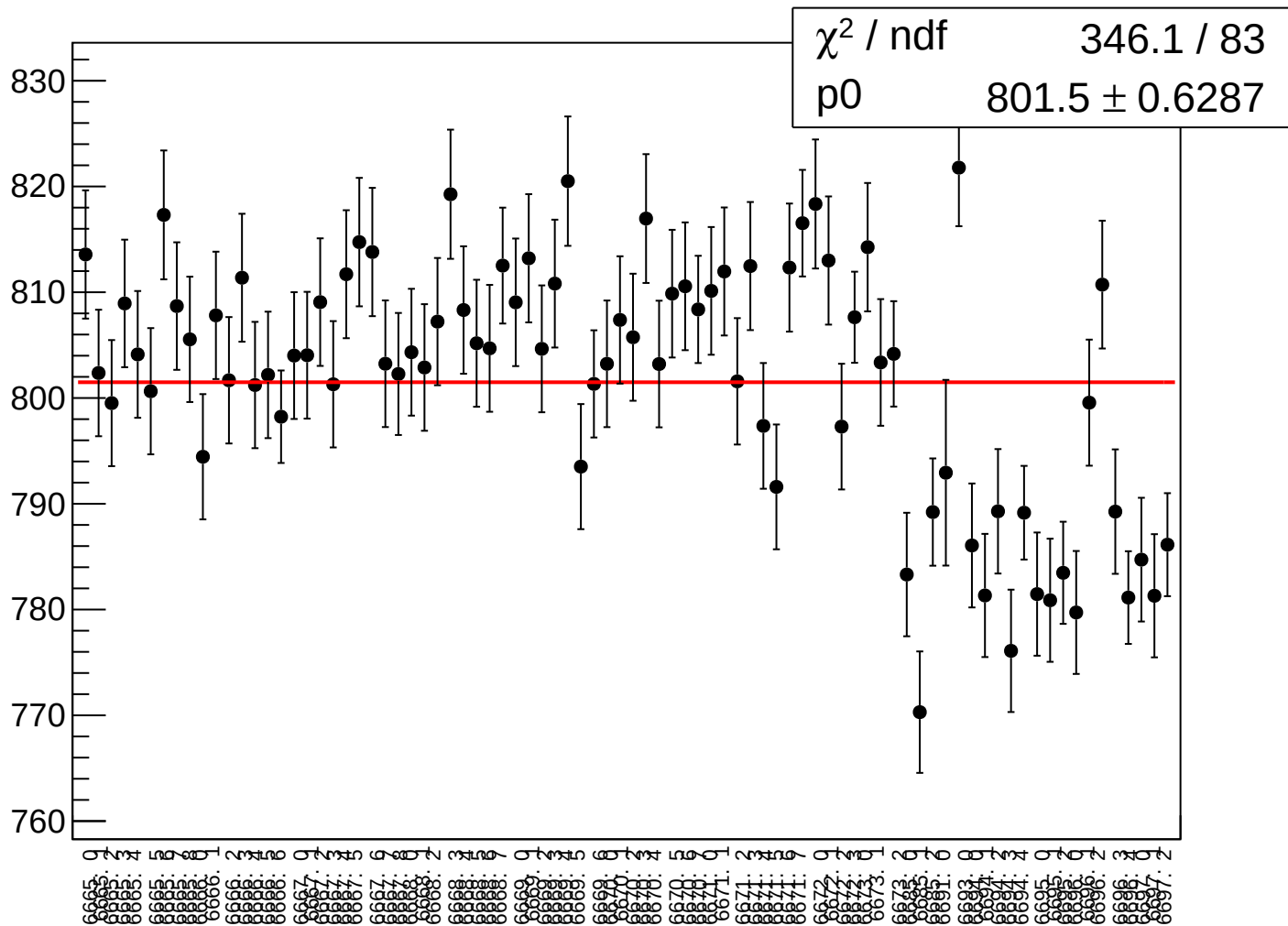


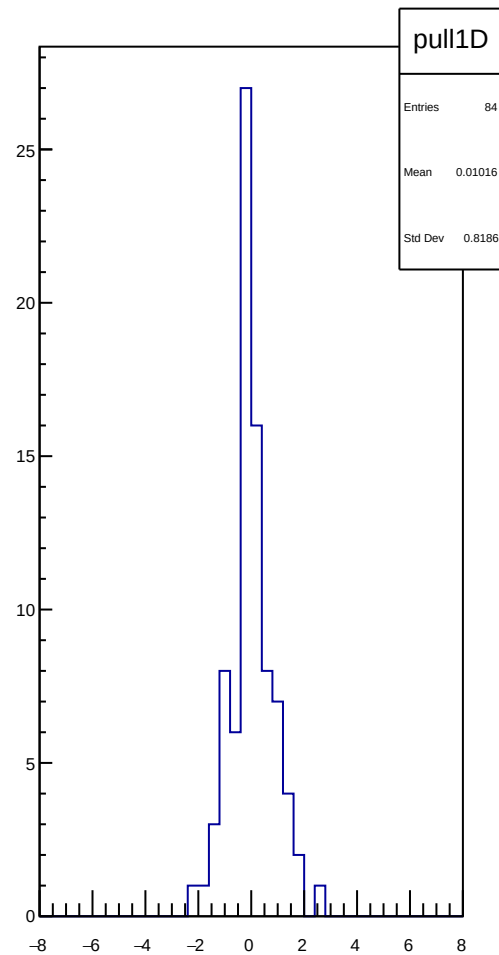
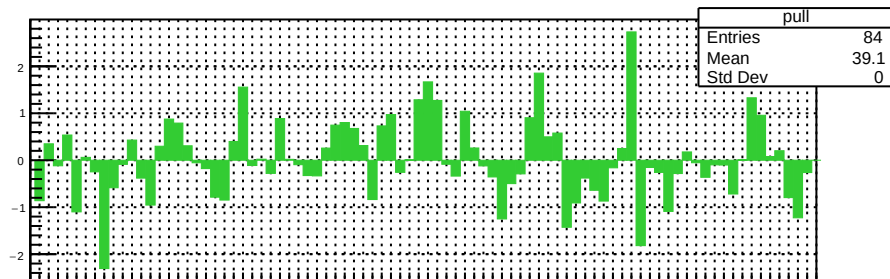
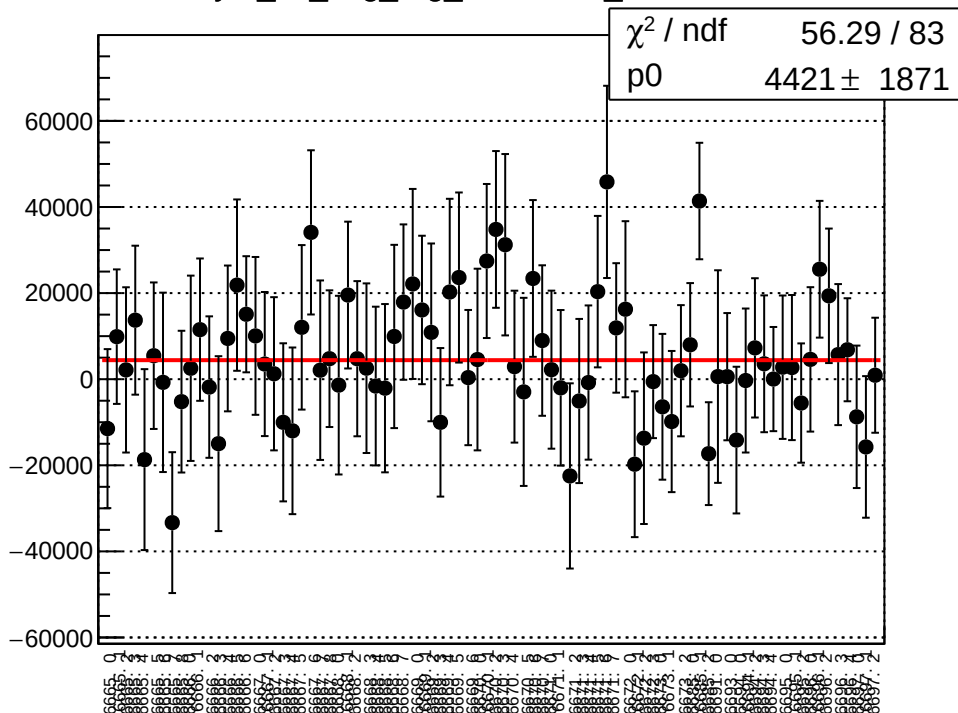
reg_asym_us_avg_mean vs run



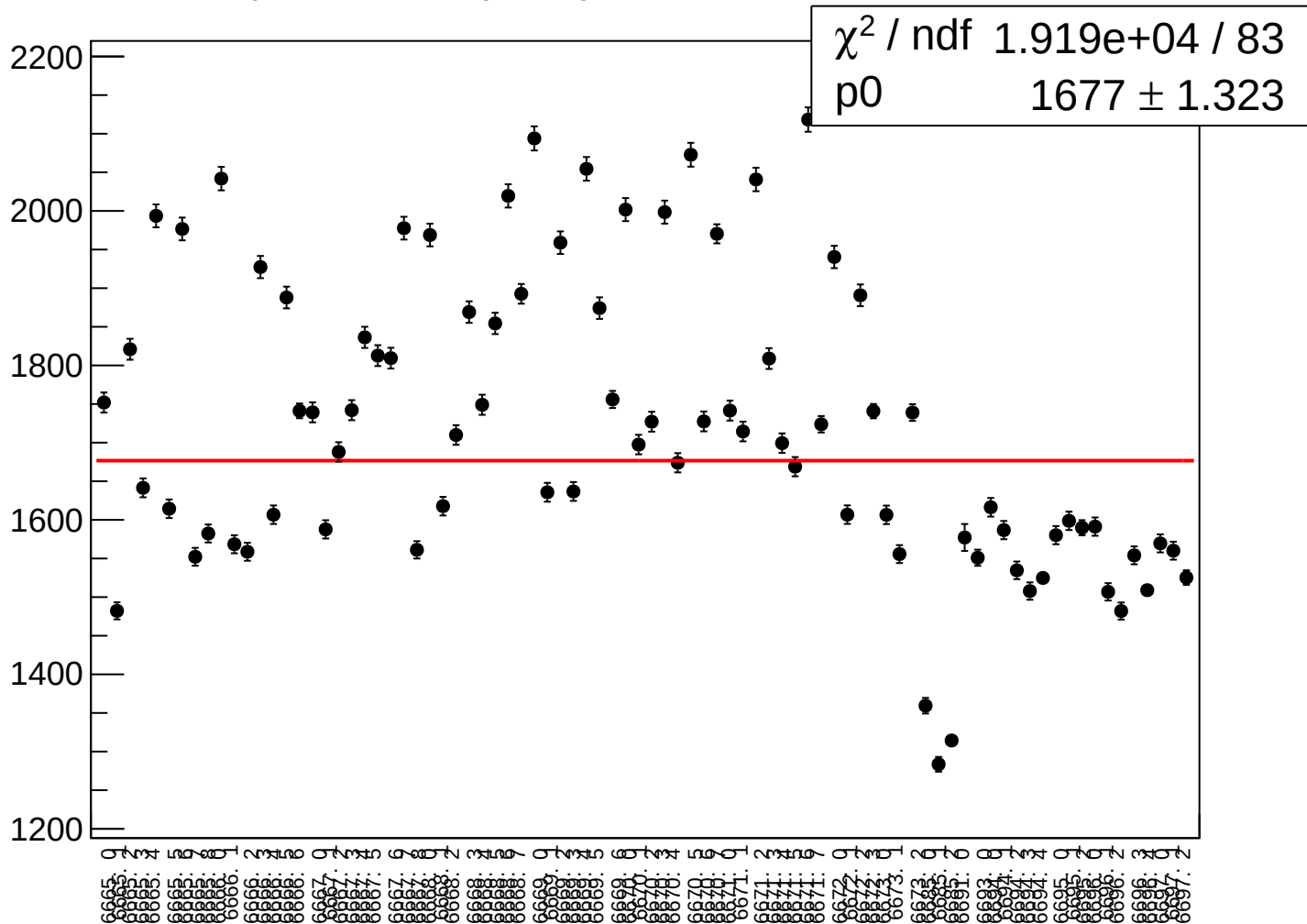
reg_asym_us_avg_rms vs run



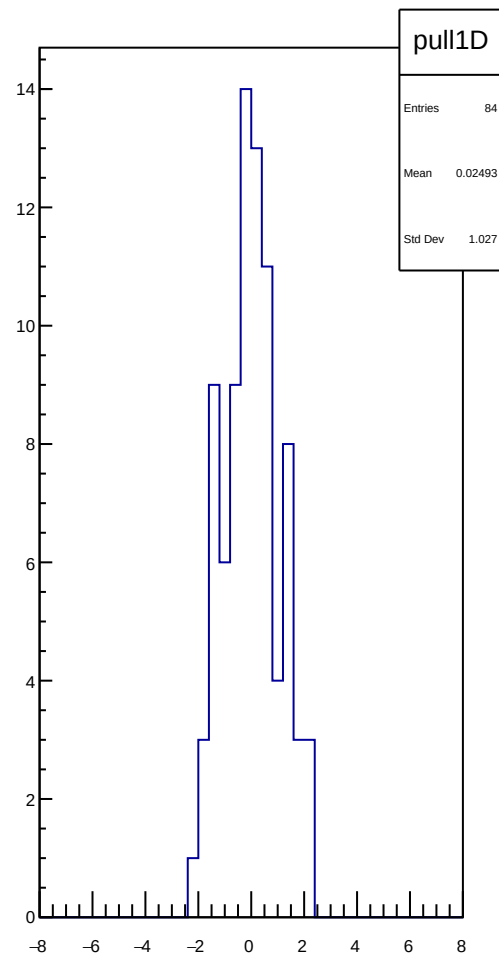
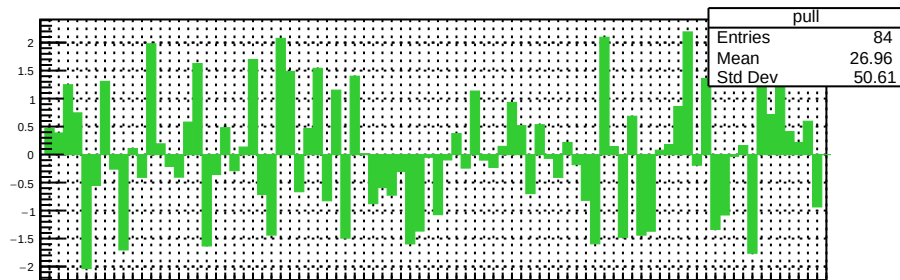
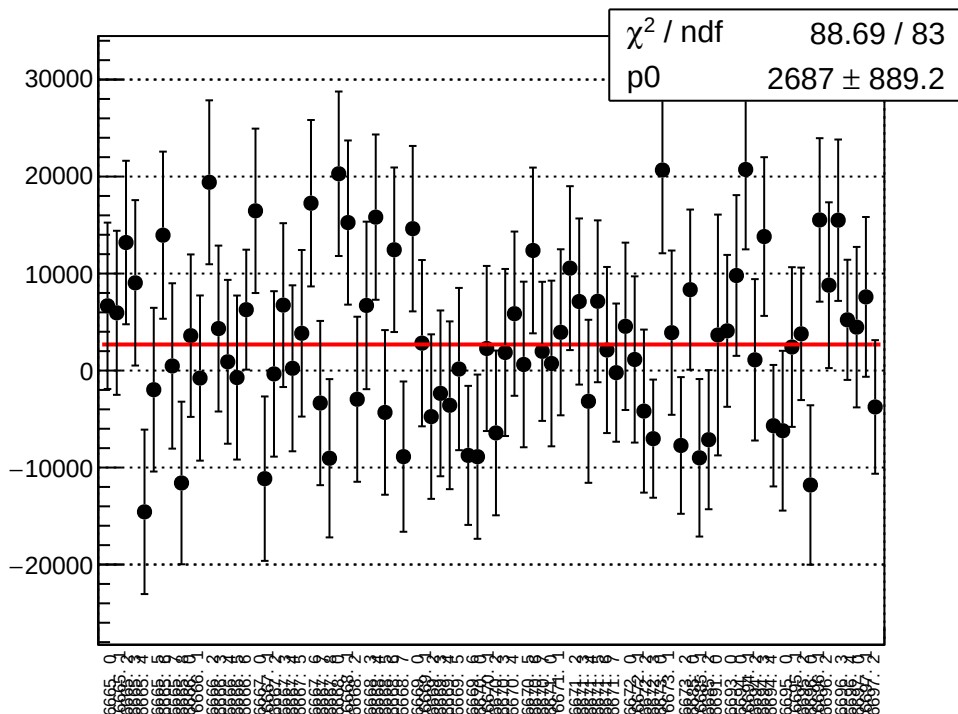
asym_us_avg_reg_correction_mean vs run



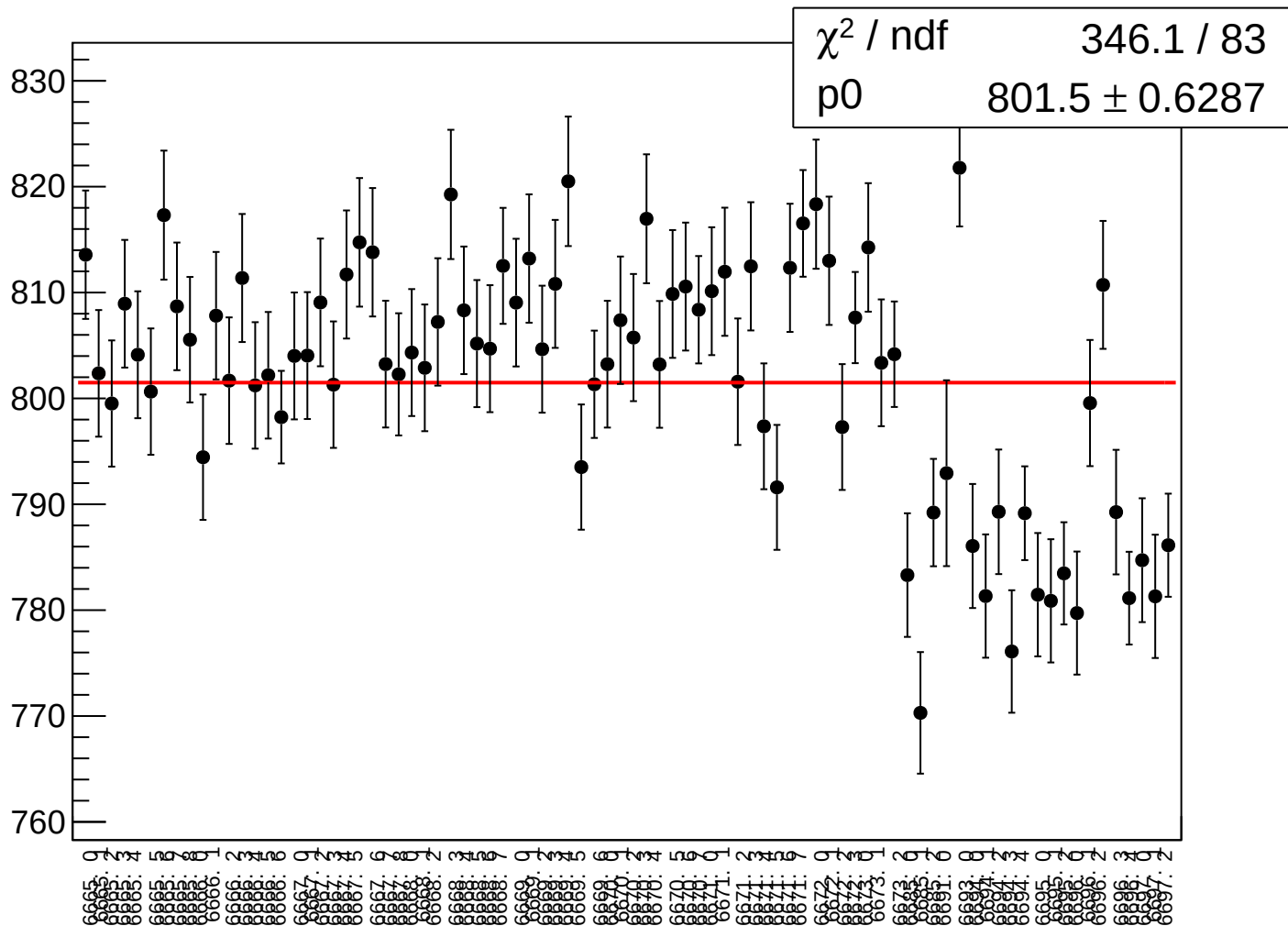
asym_us_avg_reg_correction_rms vs run



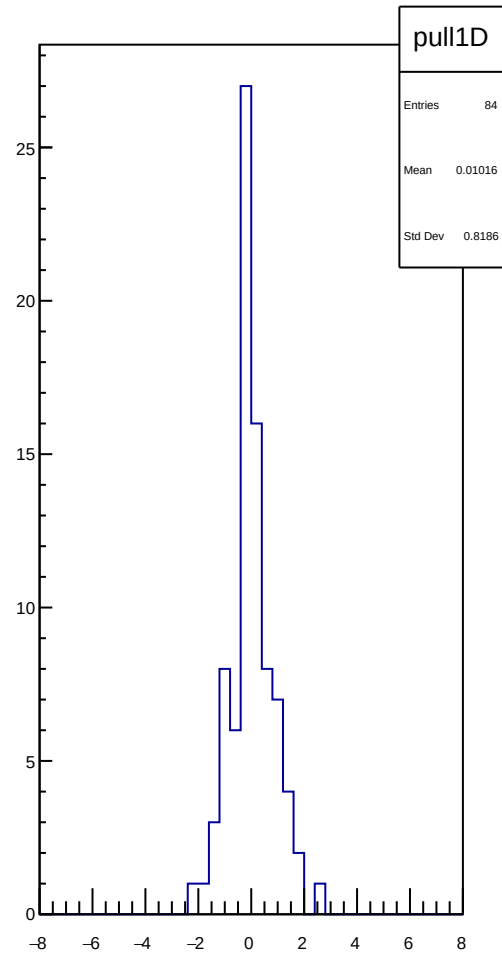
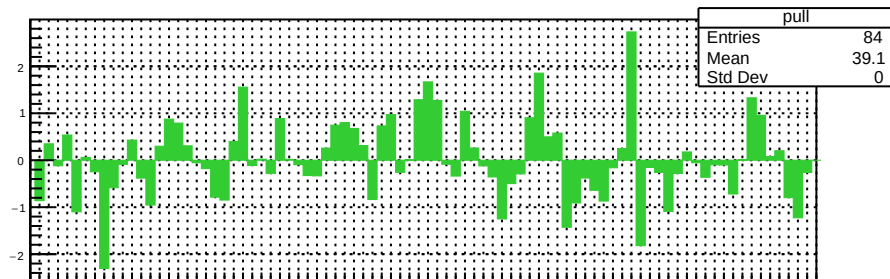
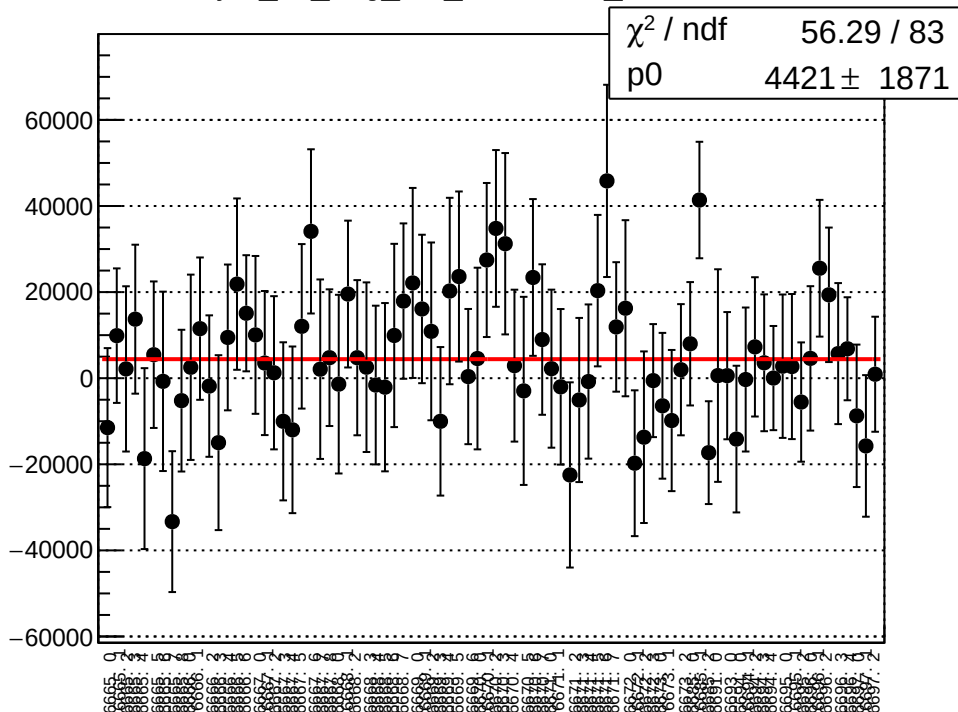
cor_asym_us_avg_mean vs run



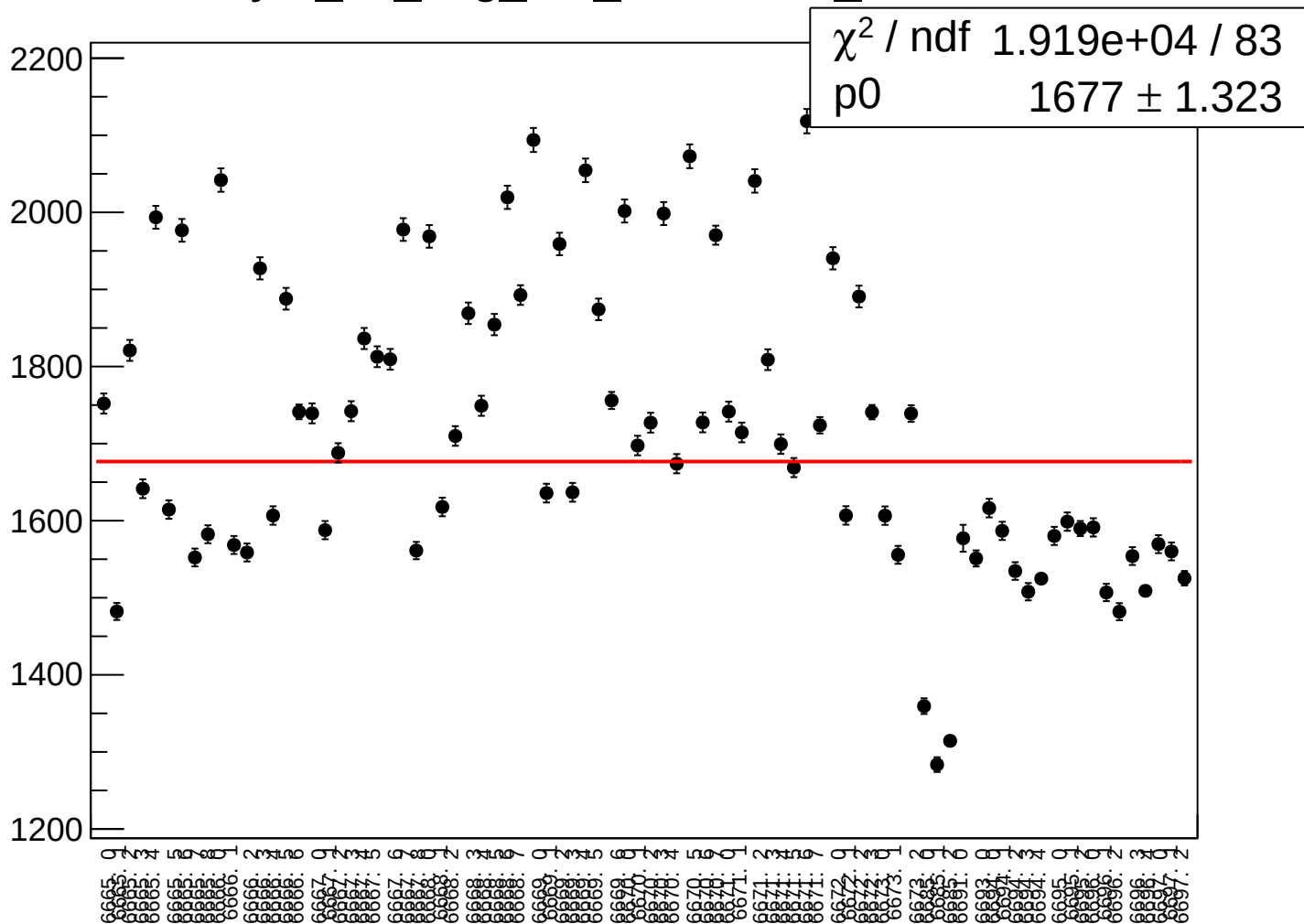
cor_asym_us_avg_rms vs run



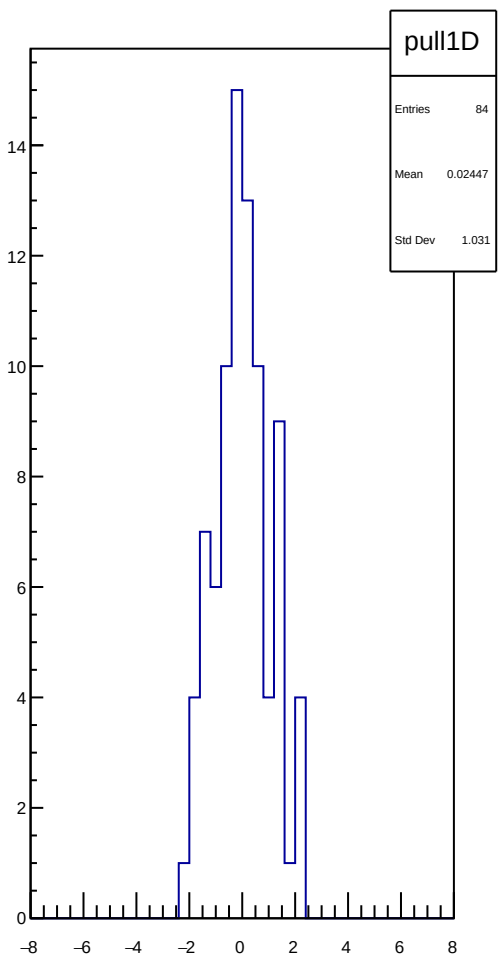
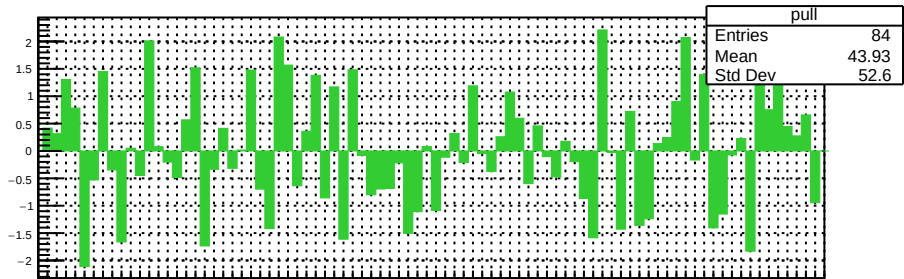
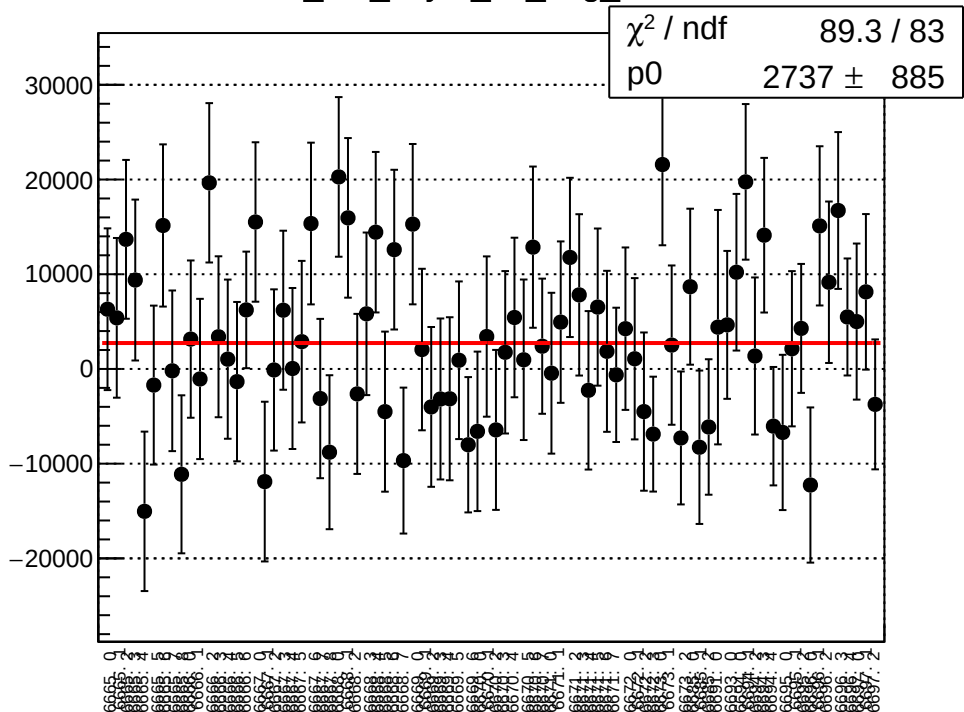
asym_us_avg_cor_correction_mean vs run



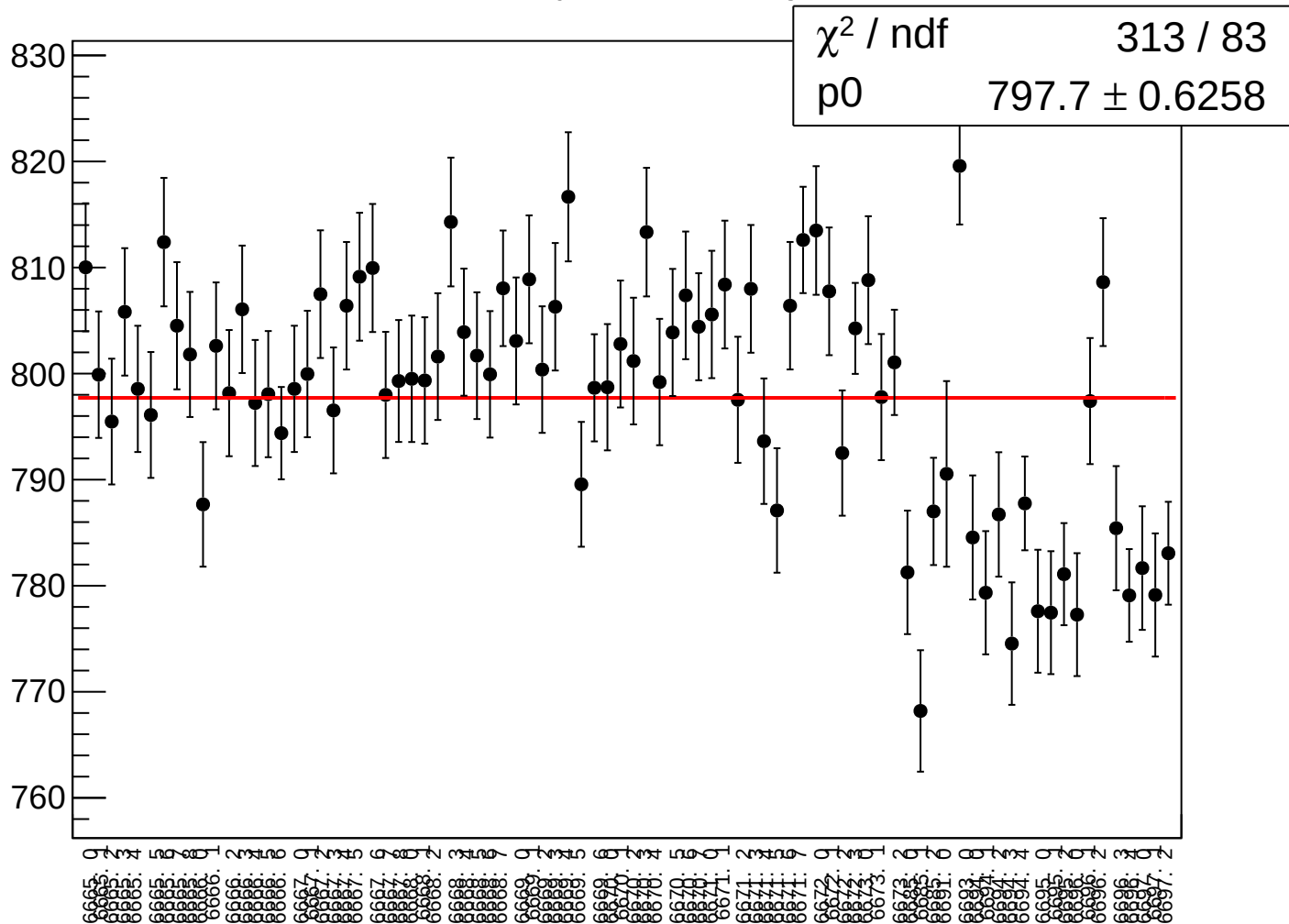
asym_us_avg_cor_correction_rms vs run



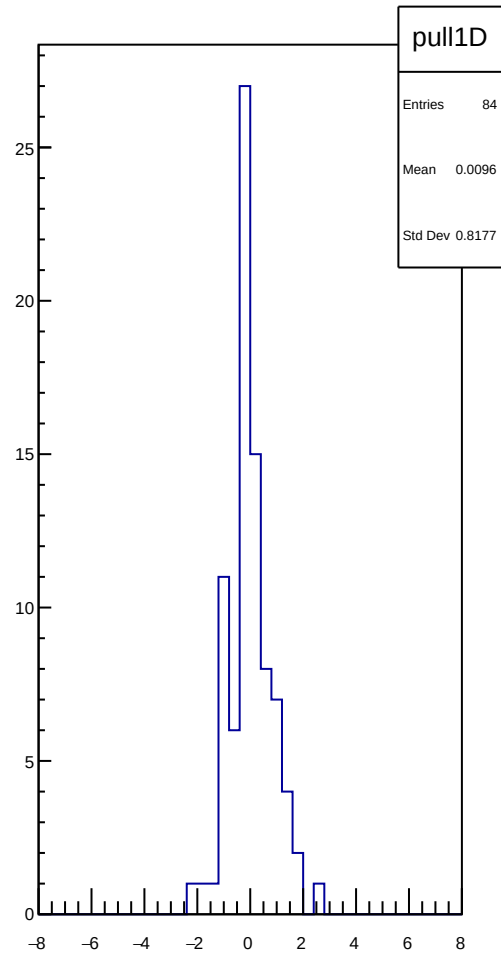
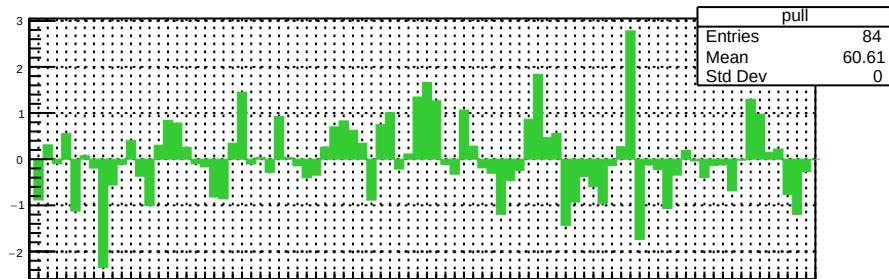
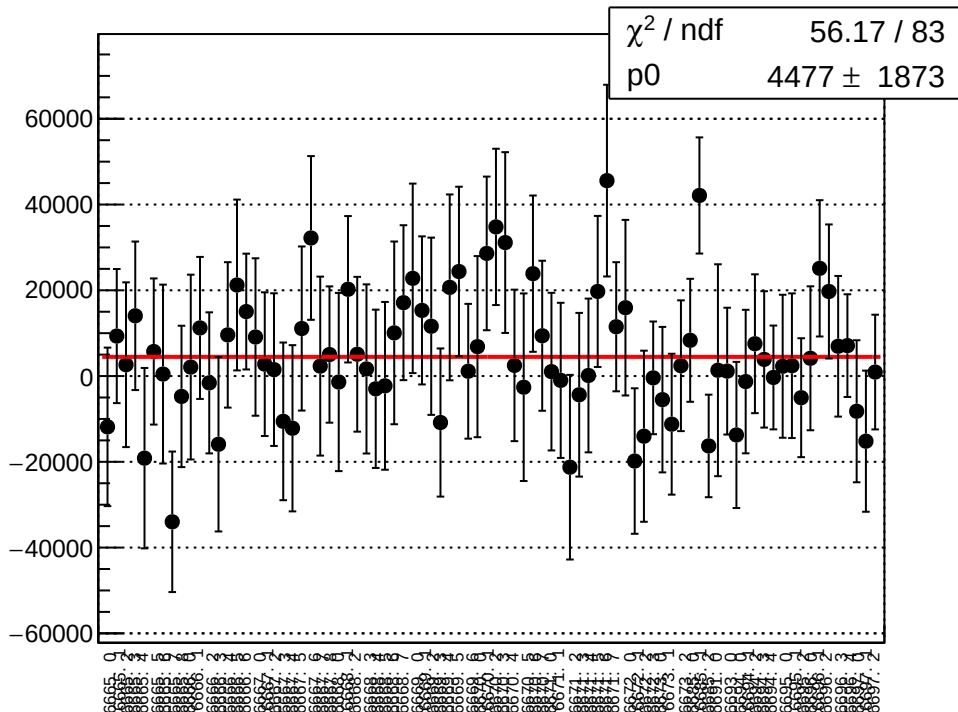
overload_cor_asym_us_avg_mean vs run



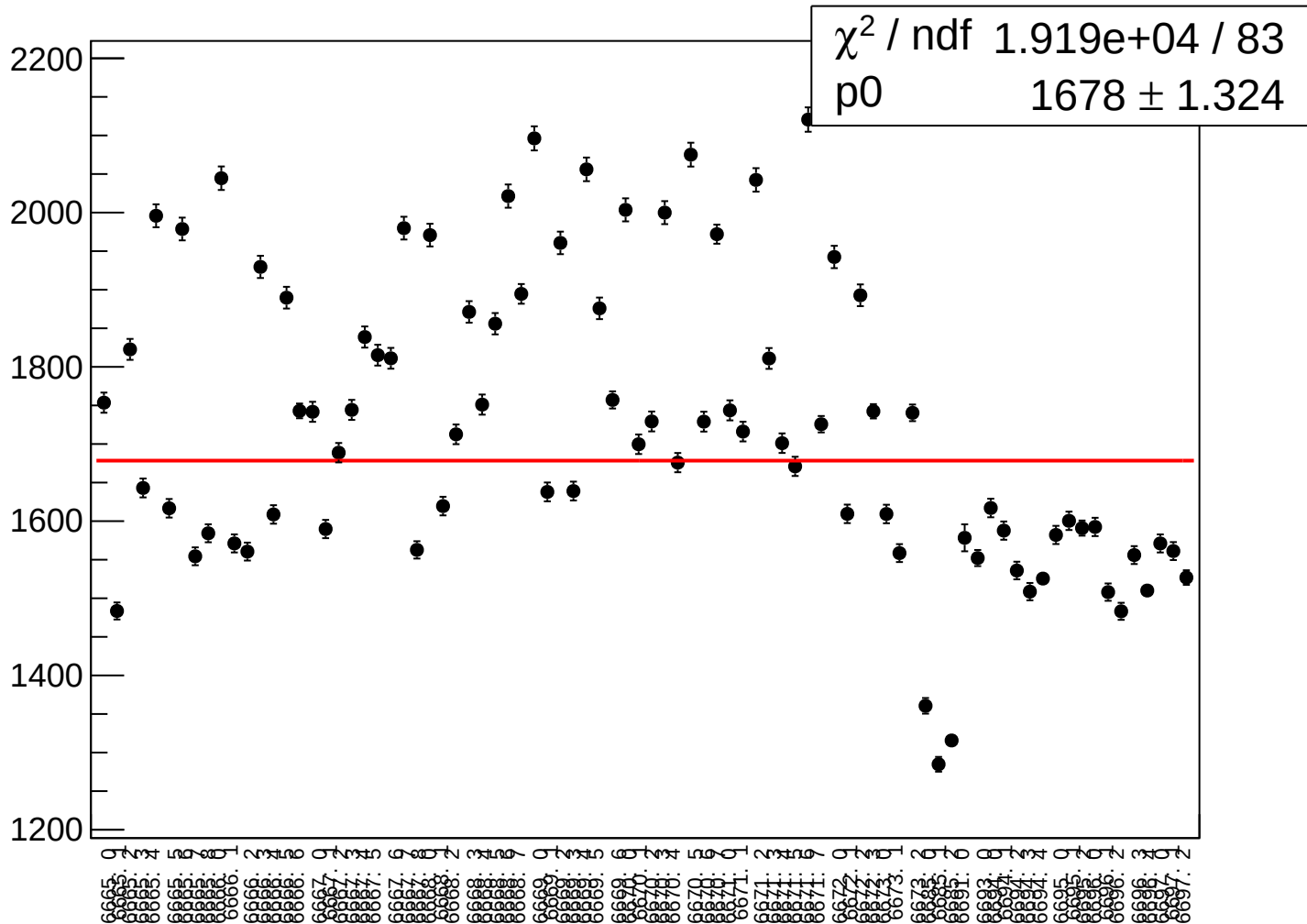
overload_cor_asym_us_avg_rms vs run



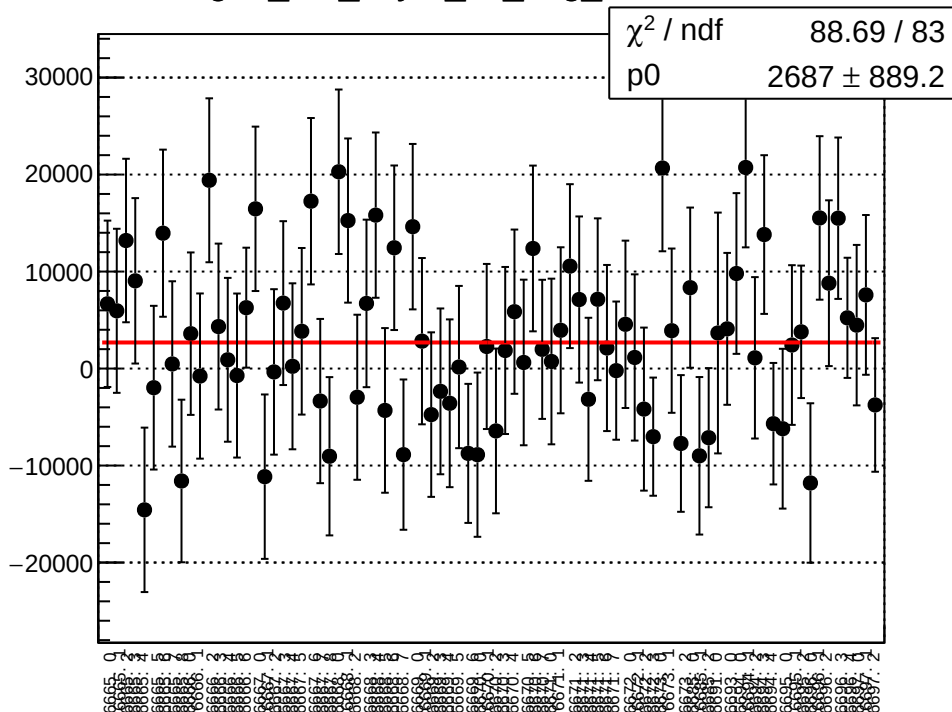
asym_us_avg_overload_cor_correction_mean vs run



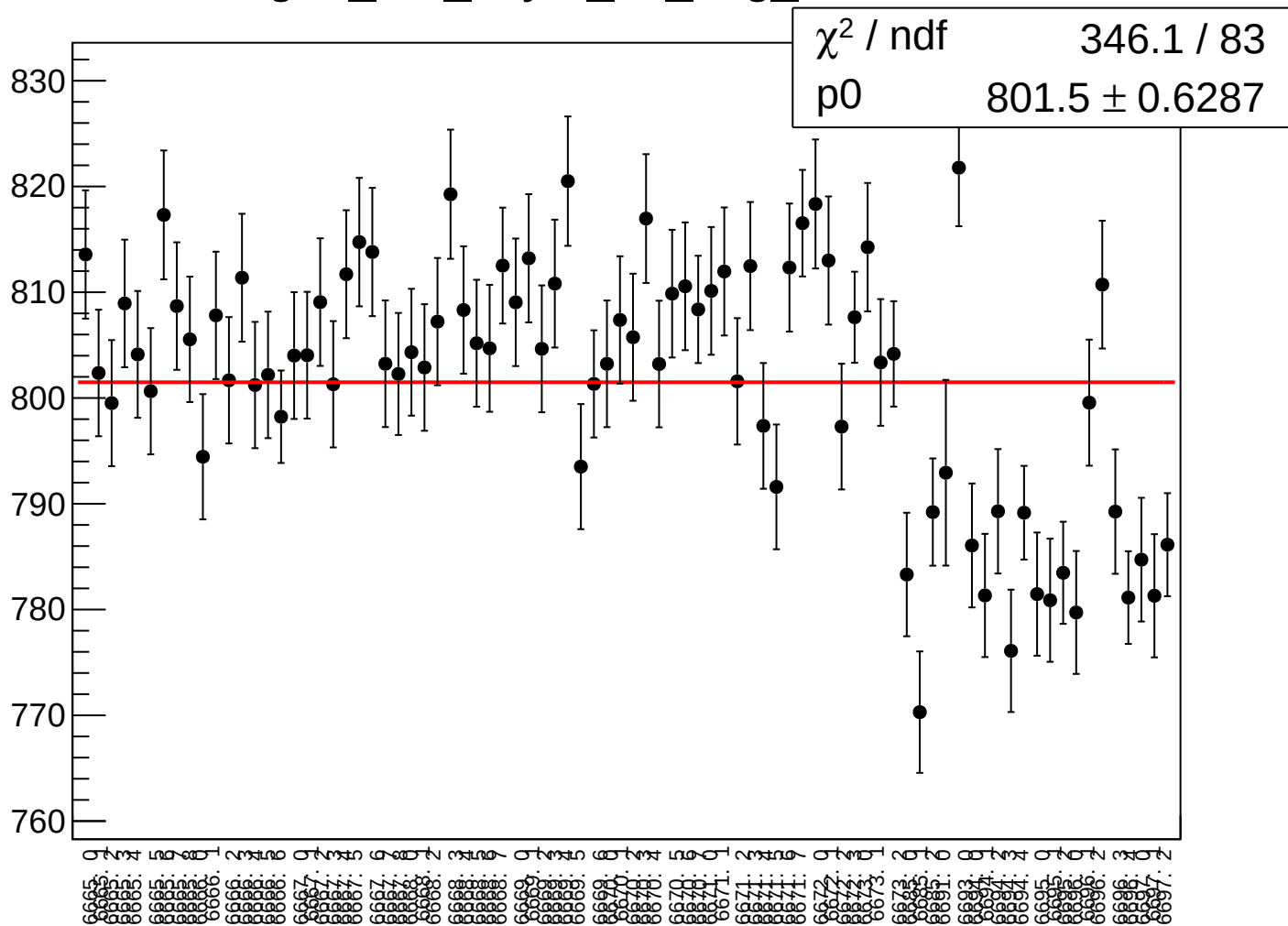
asym_us_avg_overload_cor_correction_rms vs run



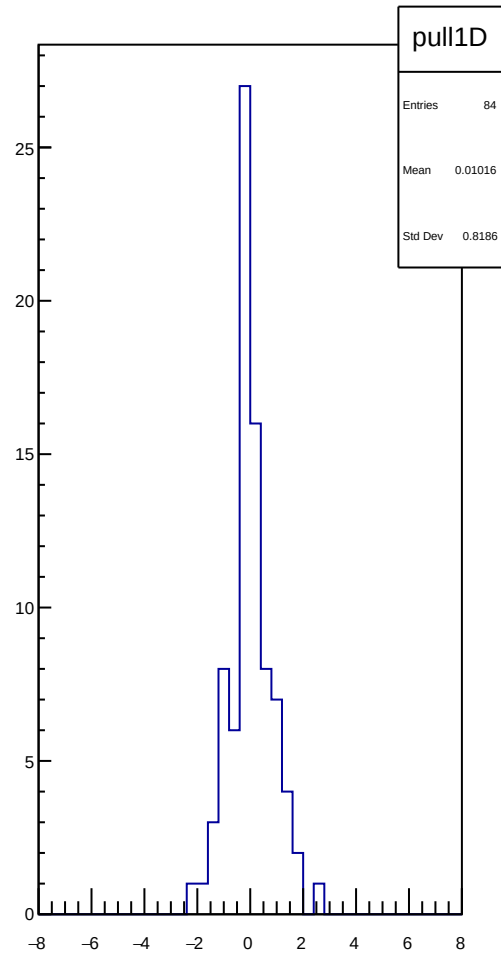
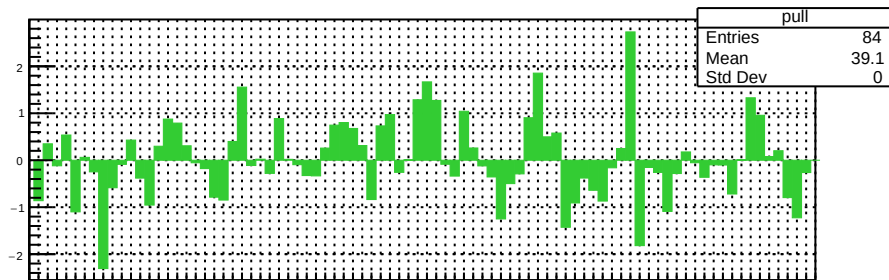
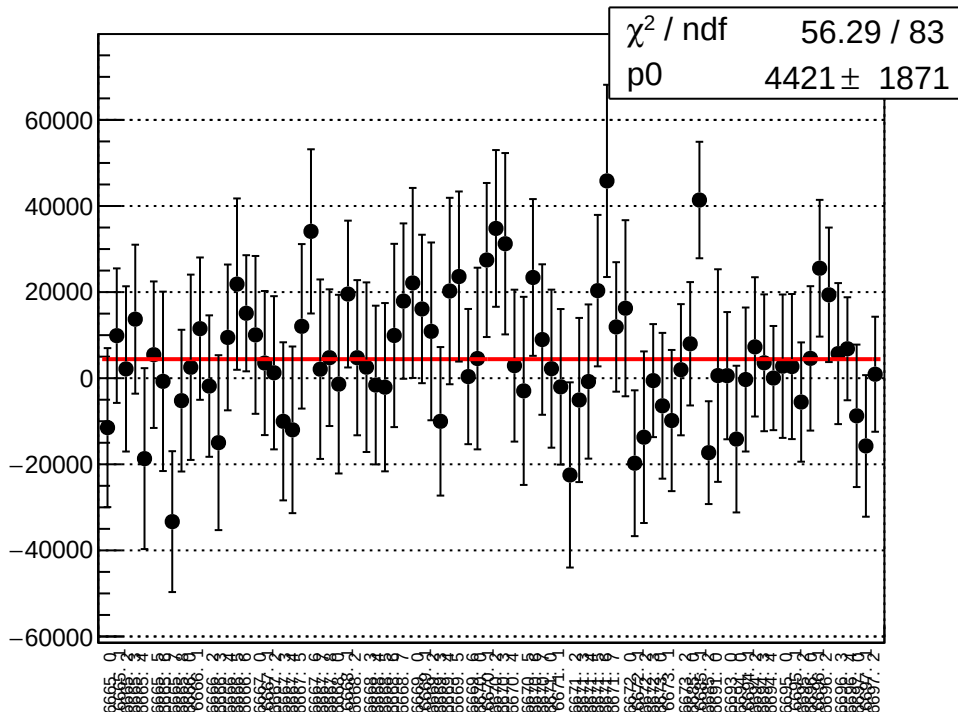
eigen_cor_asym_us_avg_mean vs run



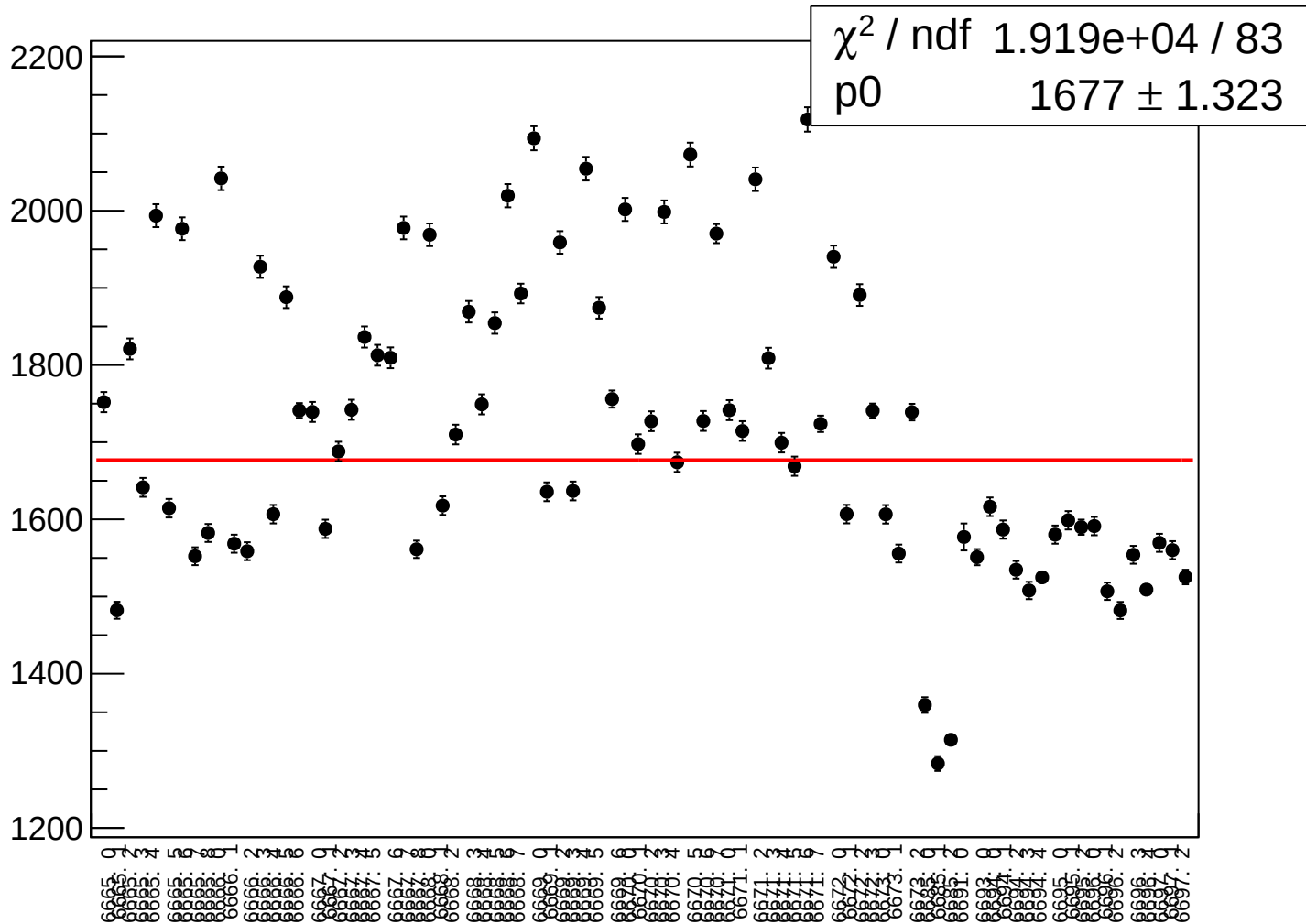
eigen_cor_asym_us_avg_rms vs run



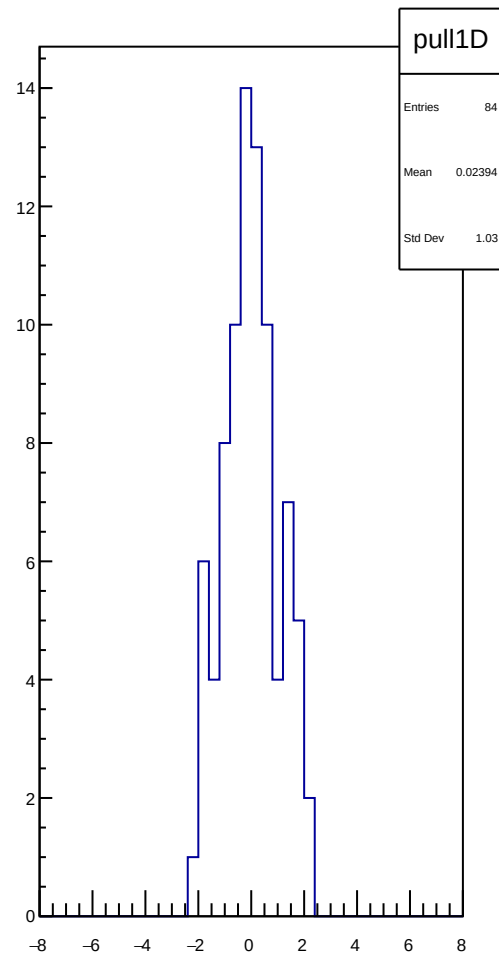
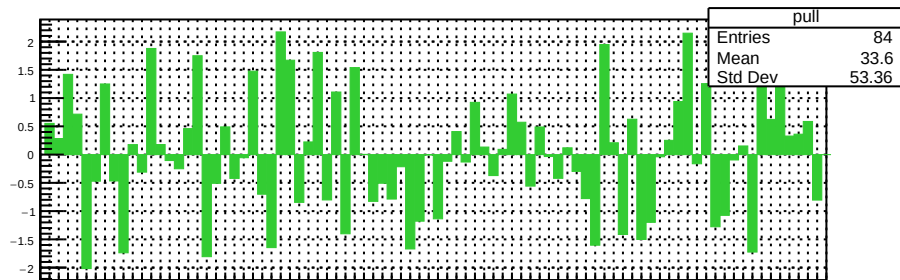
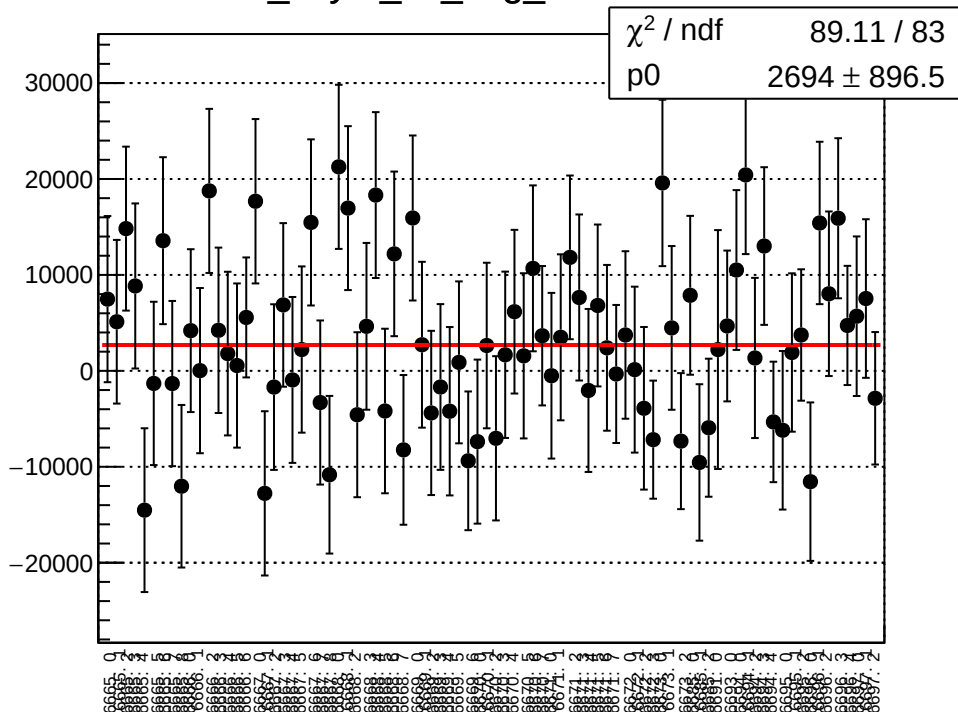
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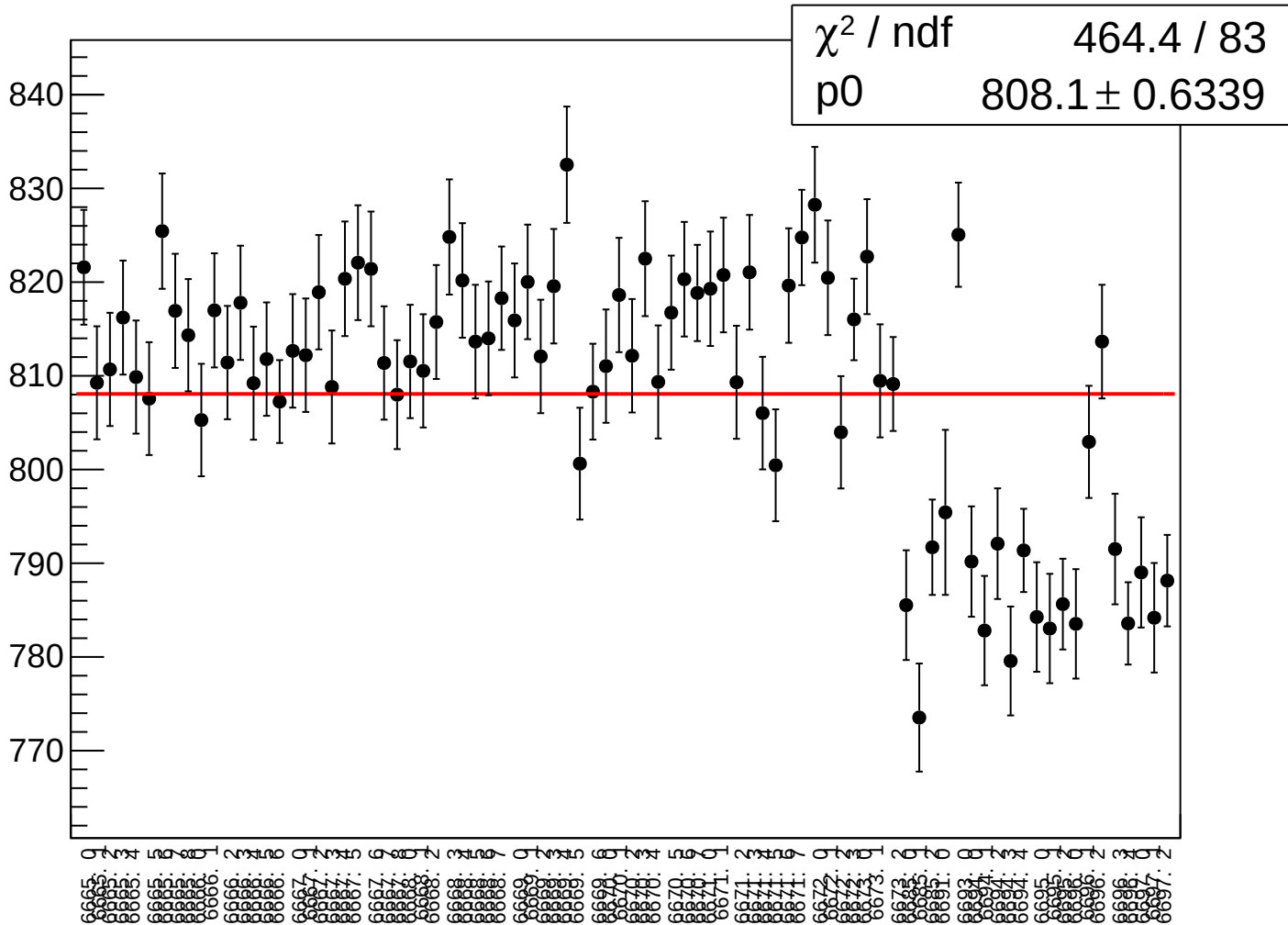
asym_us_avg_eigen_cor_correction_rms vs run



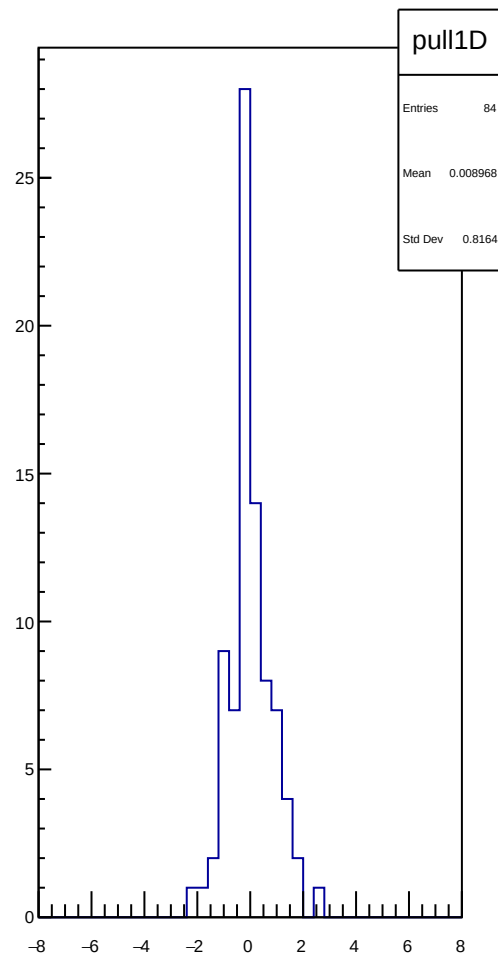
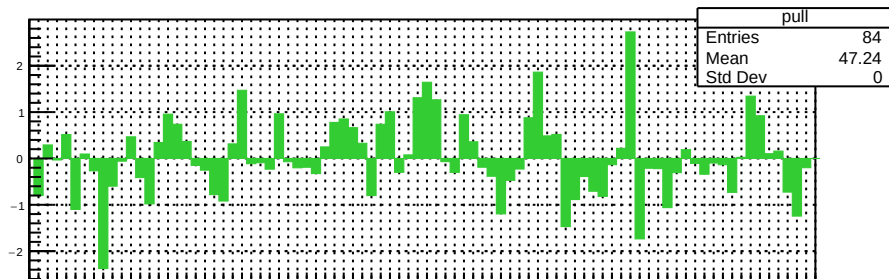
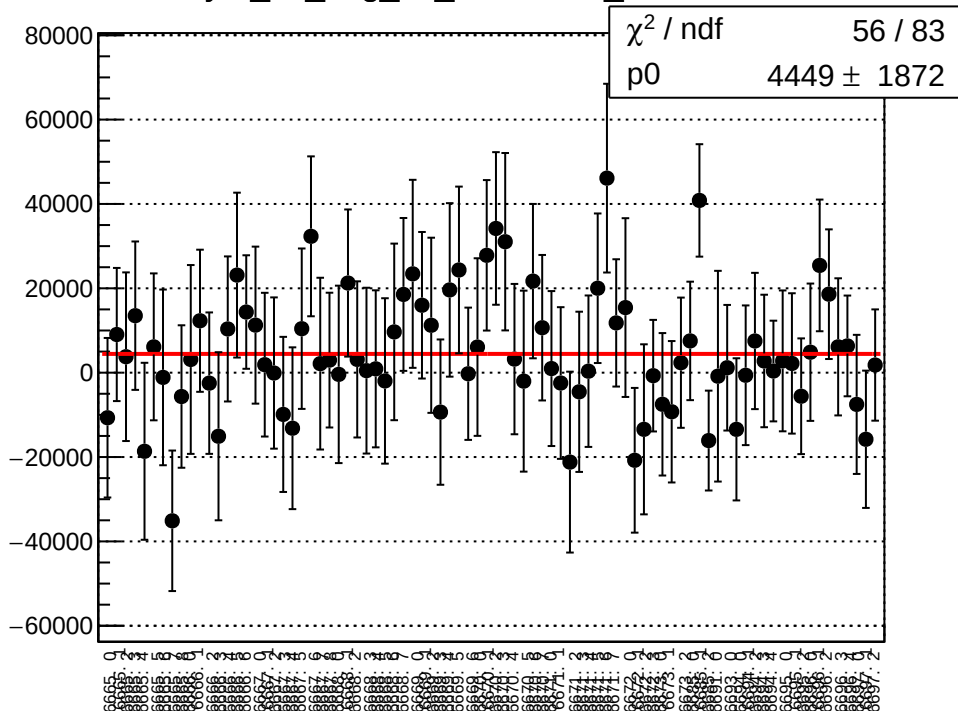
dit_asym_us_avg_mean vs run



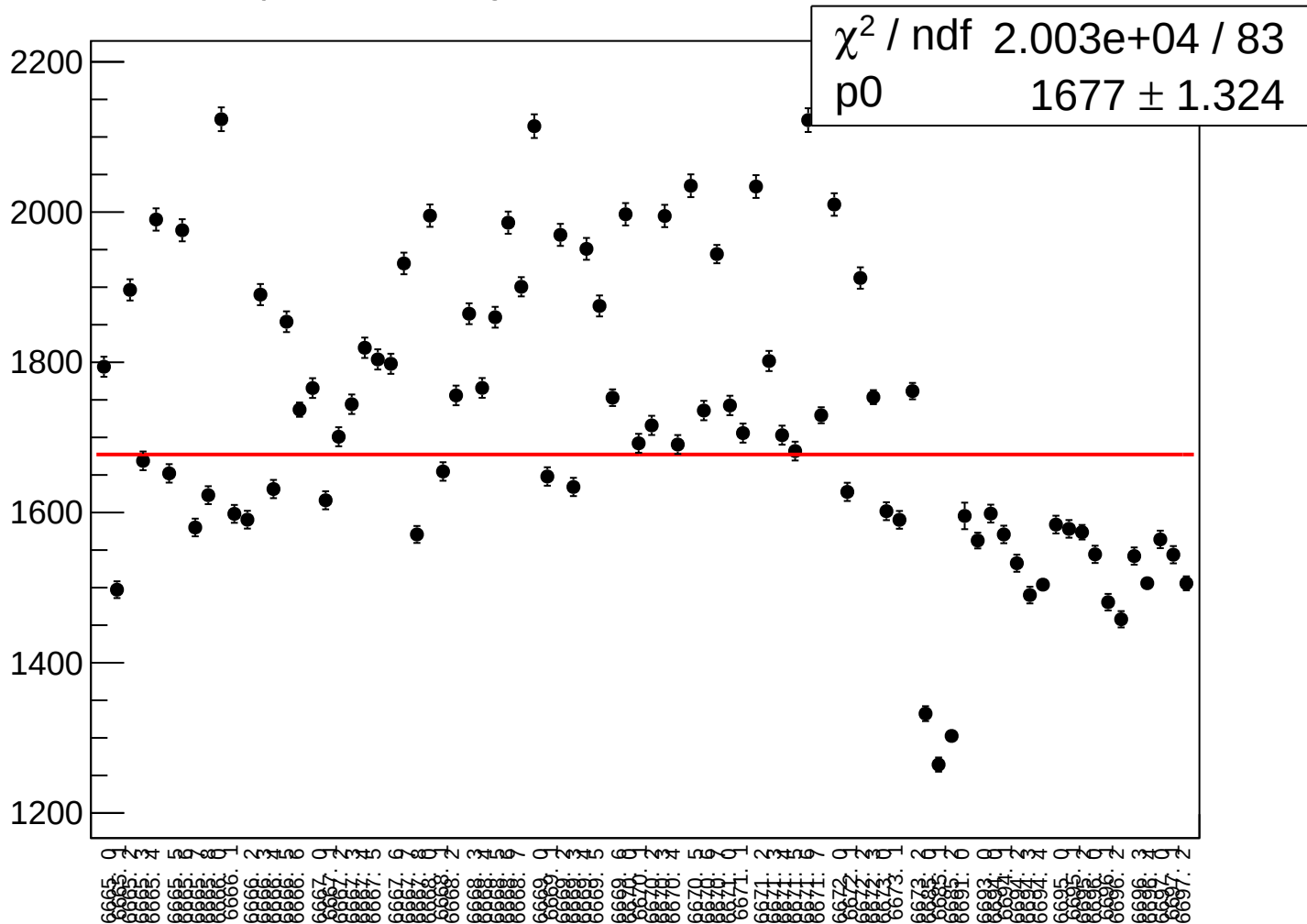
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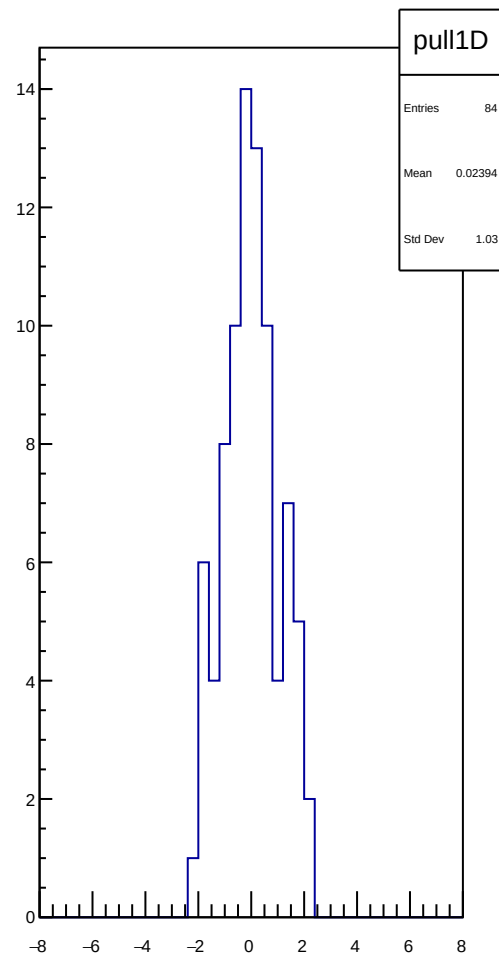
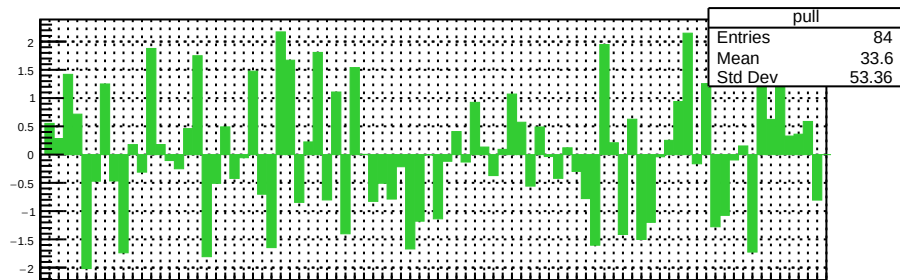
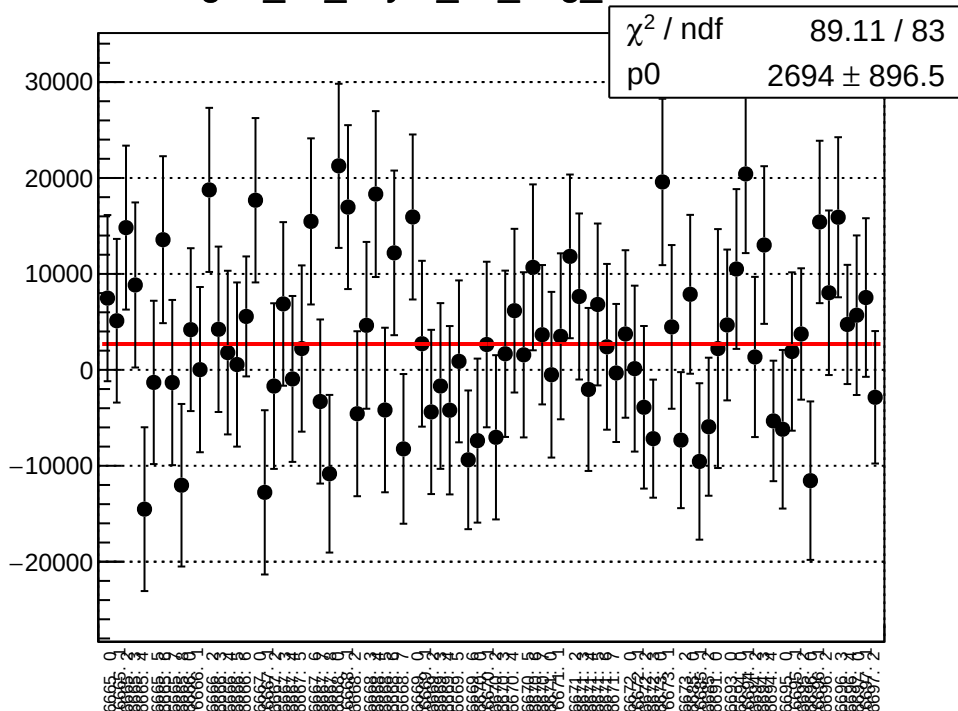
asym_us_avg_dit_correction_mean vs run



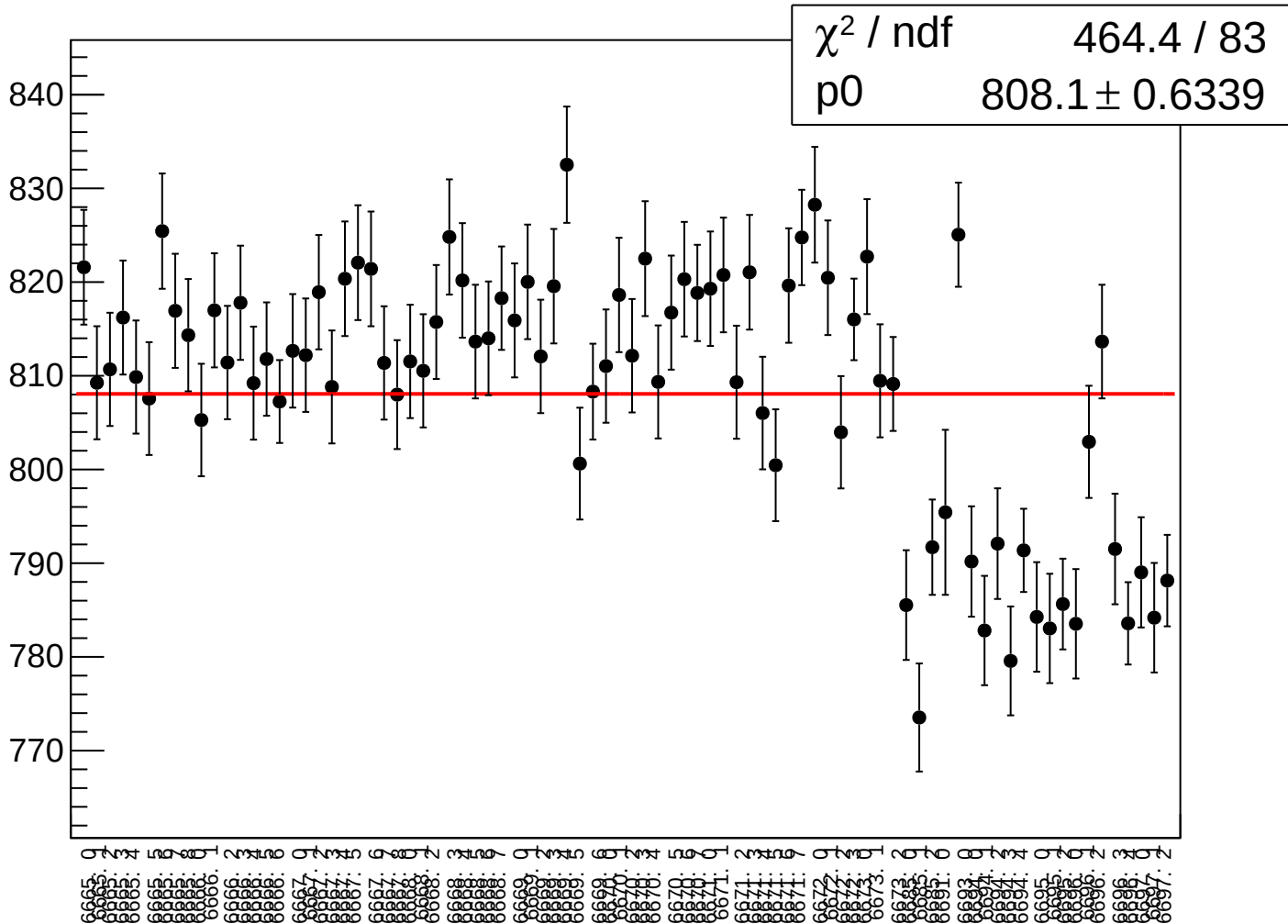
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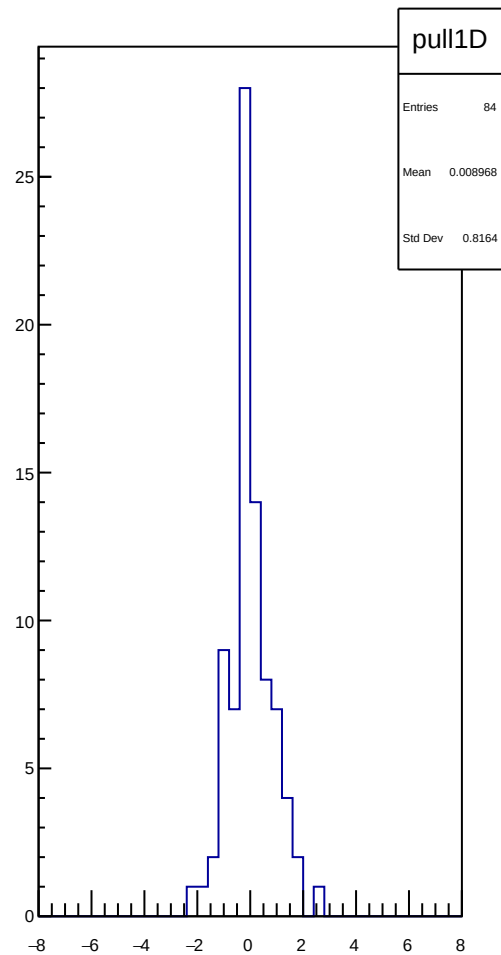
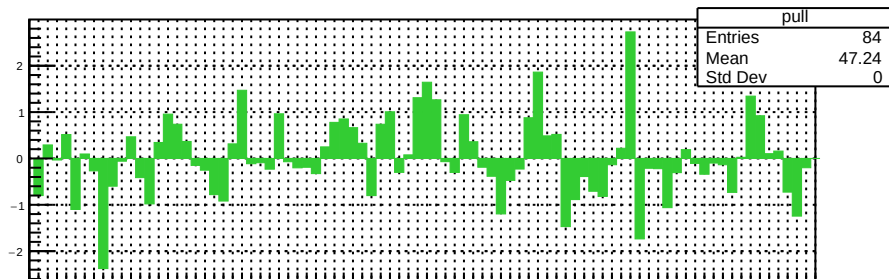
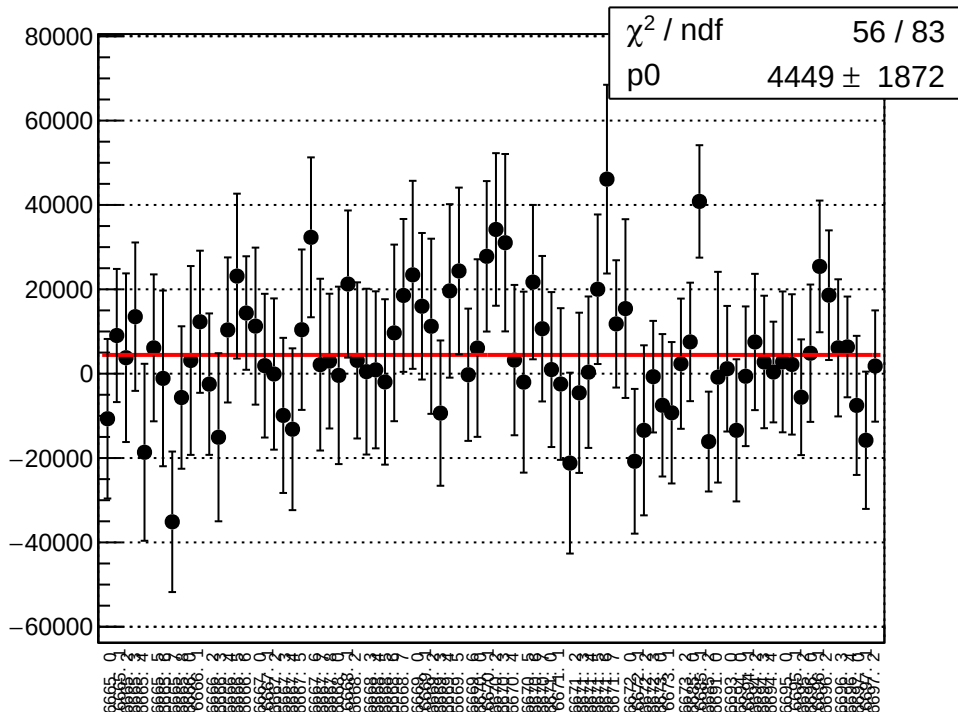
eigen_dit_asym_us_avg_mean vs run



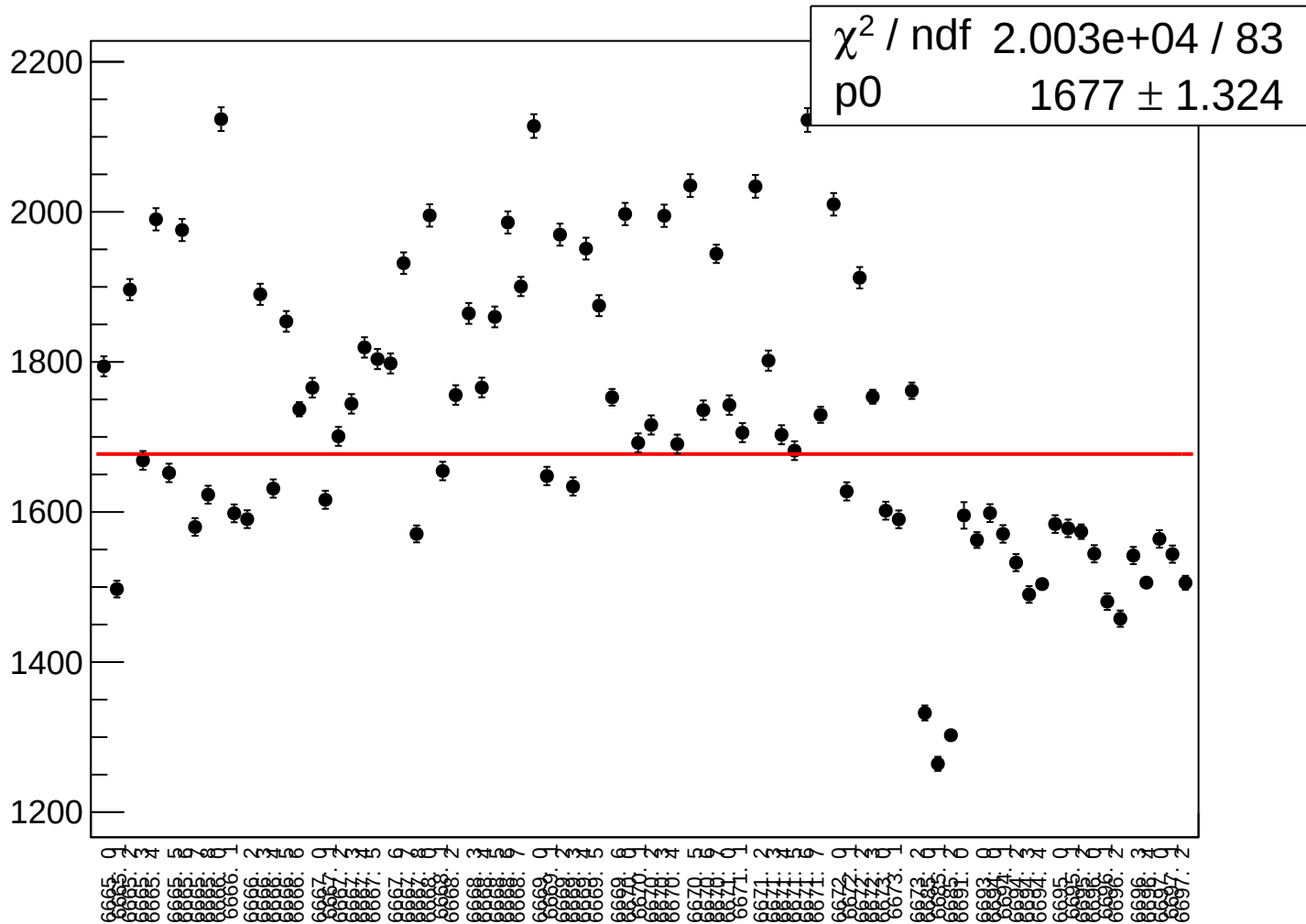
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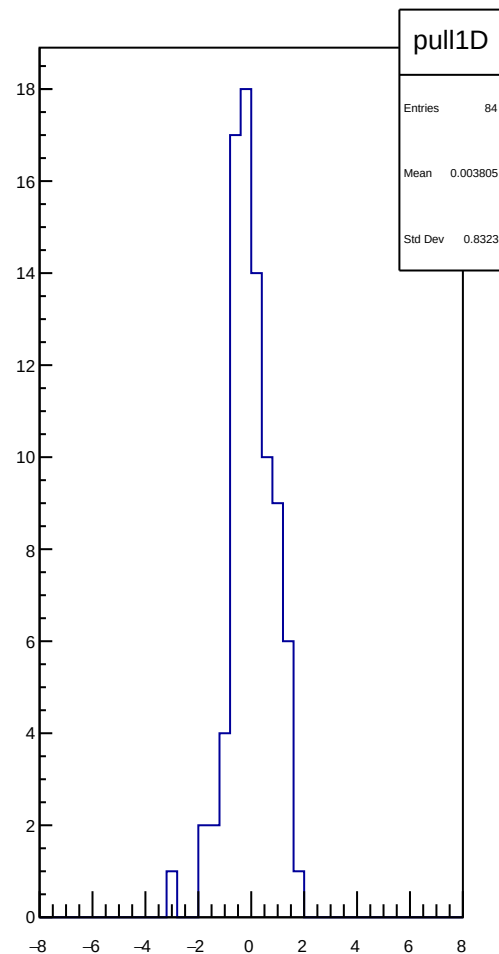
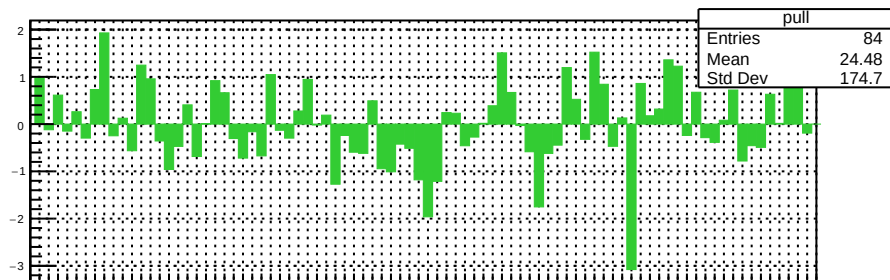
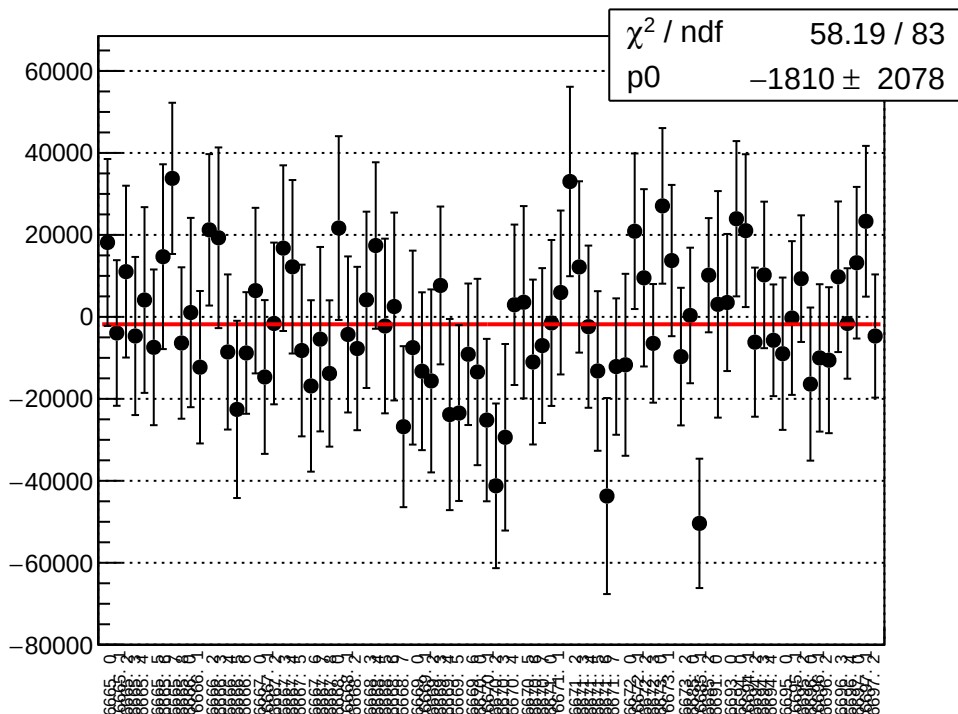
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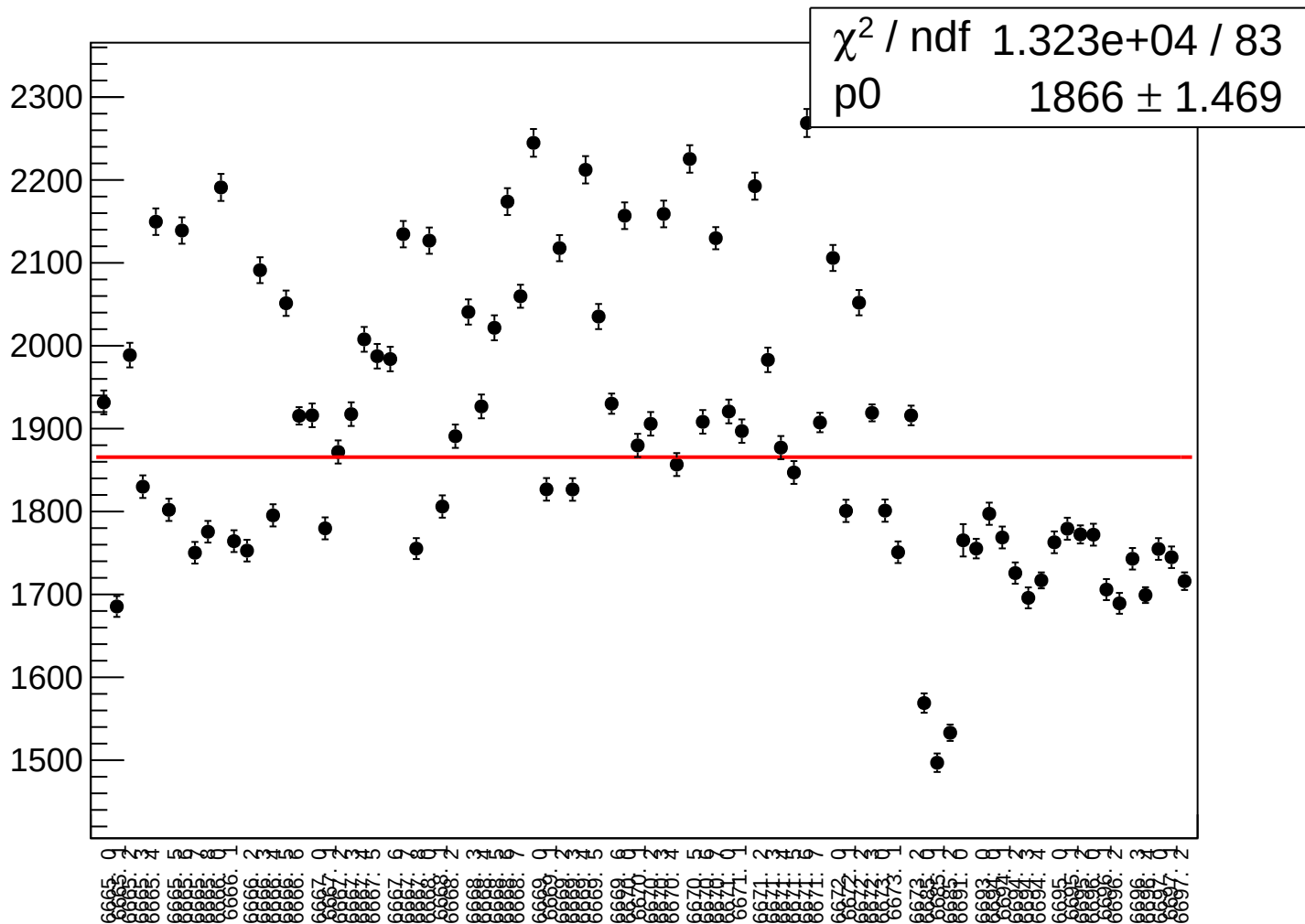
asym_us_avg_eigen_dit_correction_rms vs run



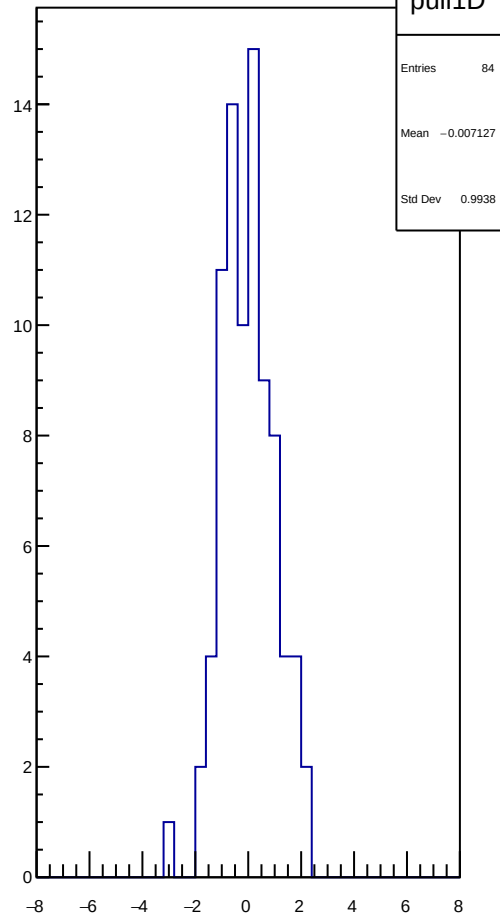
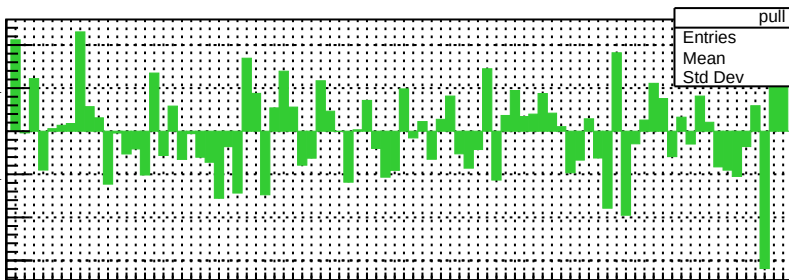
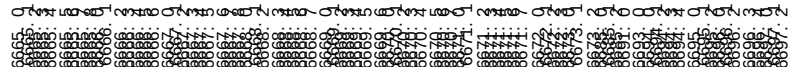
asym_us_avg_mean vs run



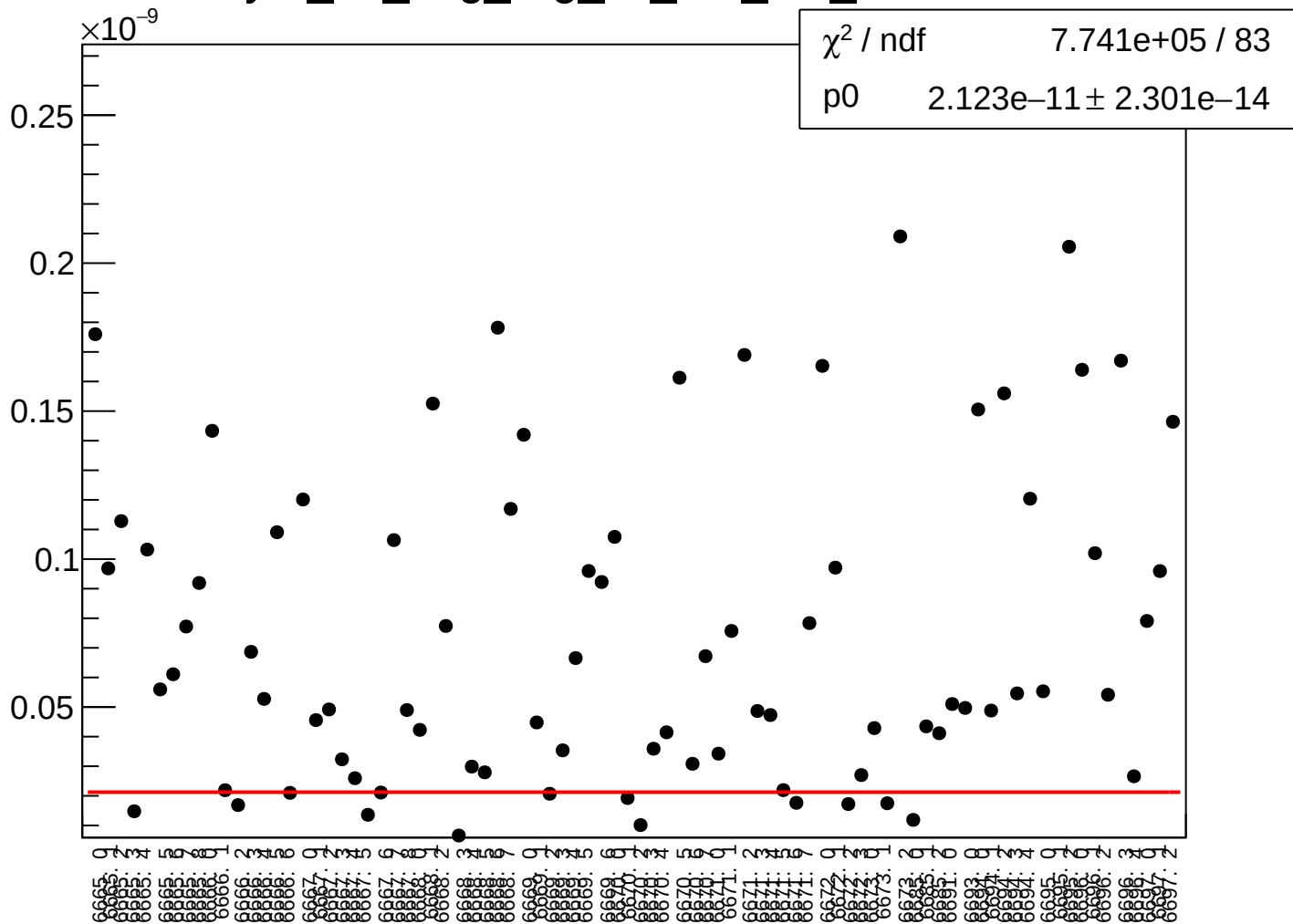
asym_us_avg_rms vs run



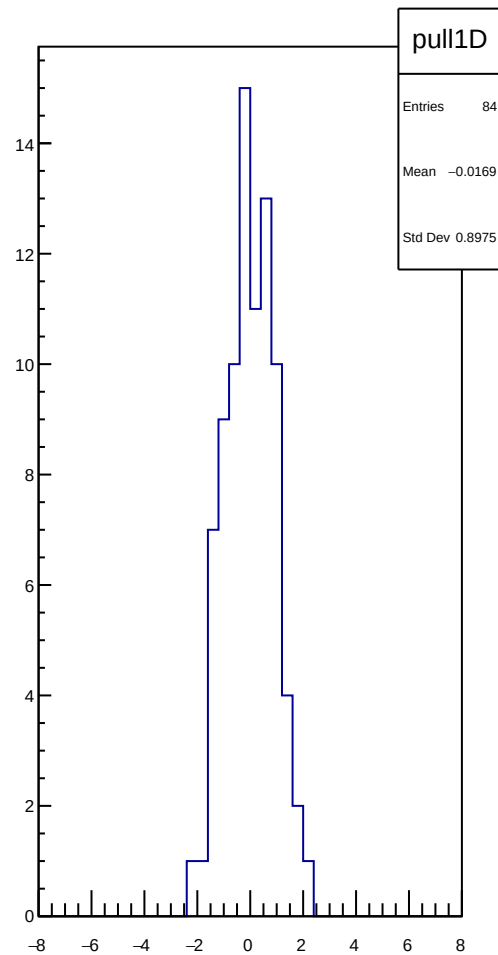
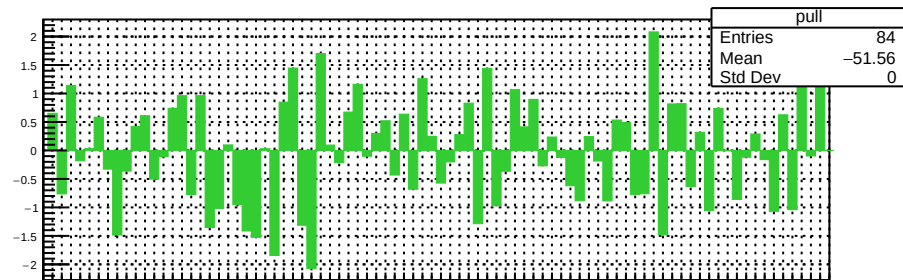
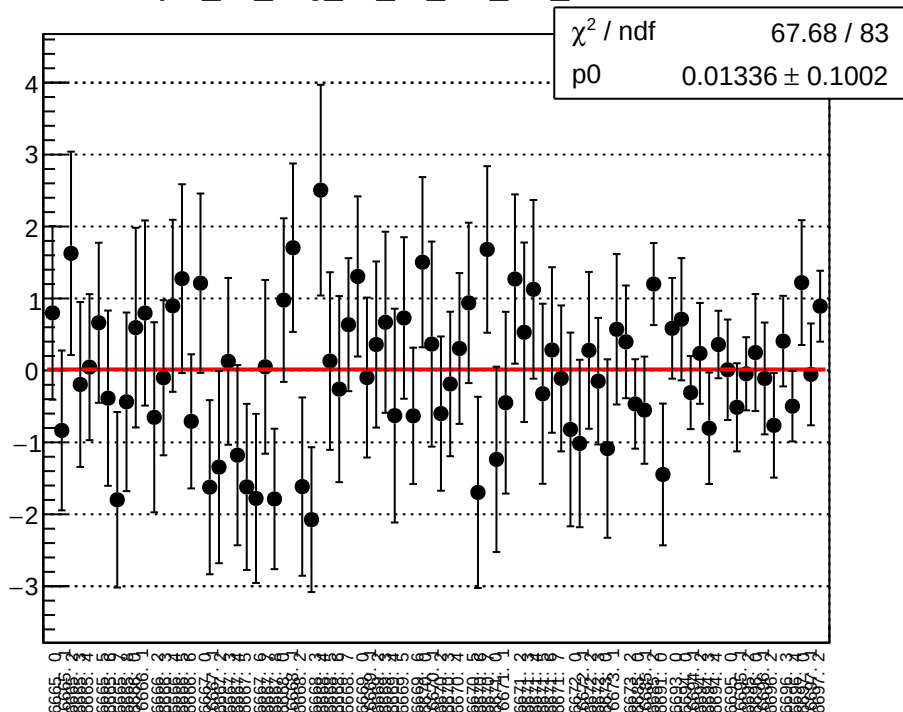
χ^2 / ndf	82.97 / 83
p0	$6.08\text{e-}15 \pm 3.254\text{e-}14$



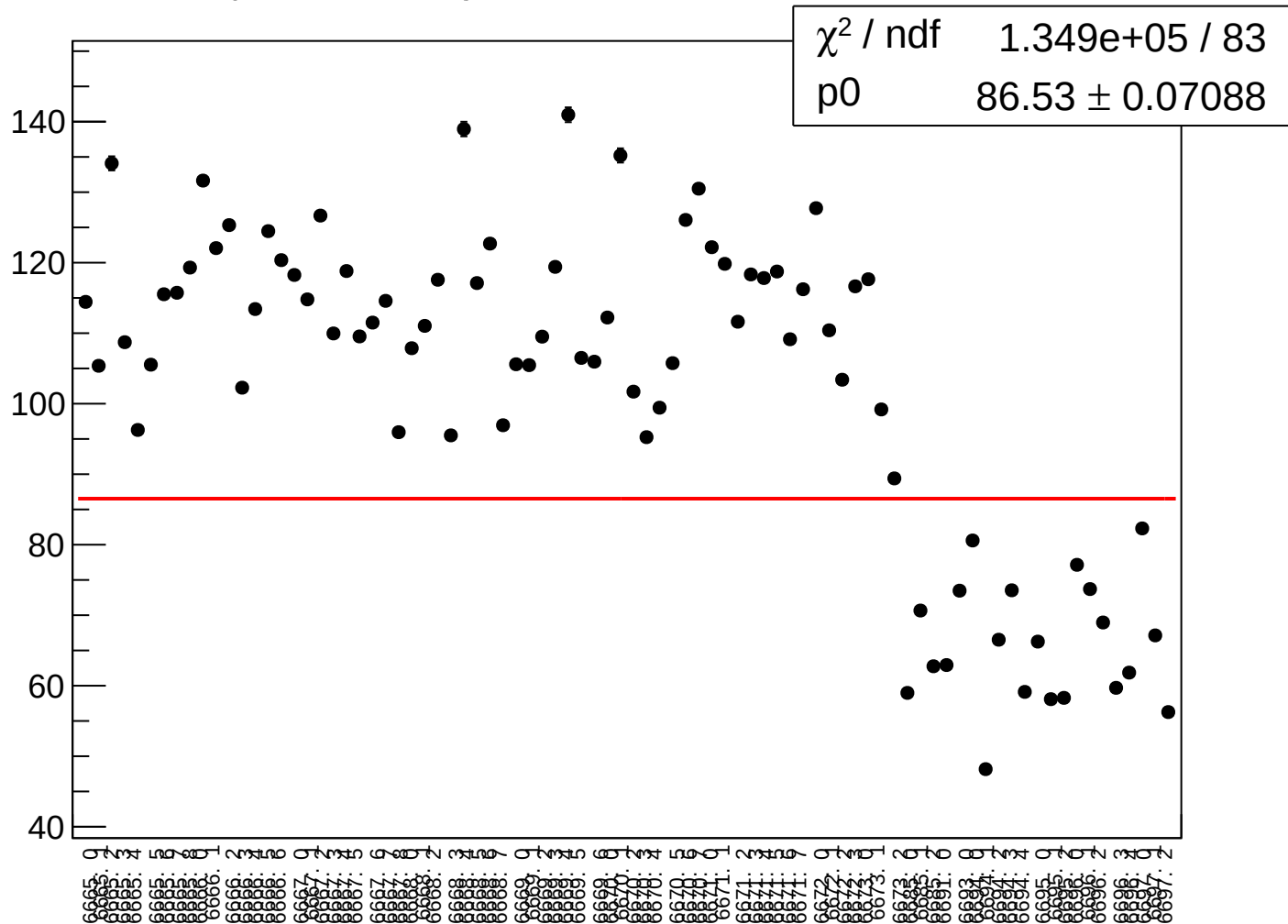
asym_us_avg_reg_vs_cor_diff_rms vs run



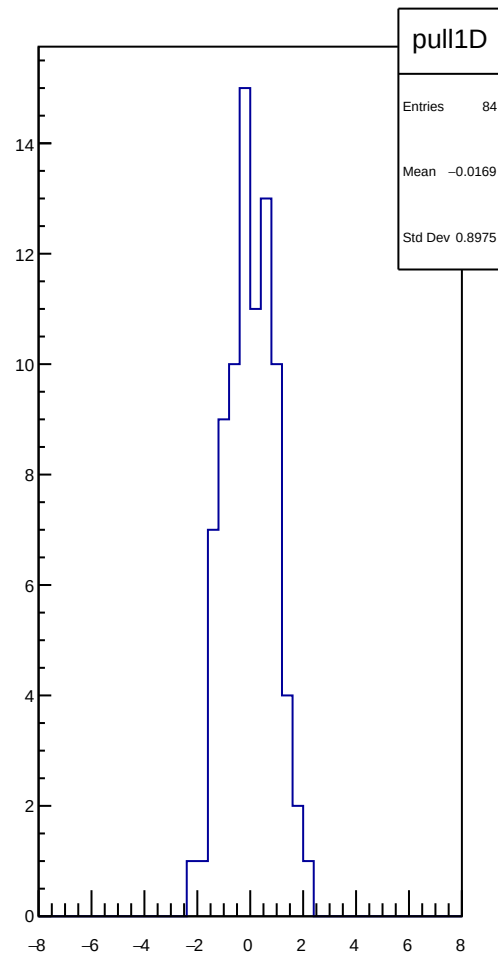
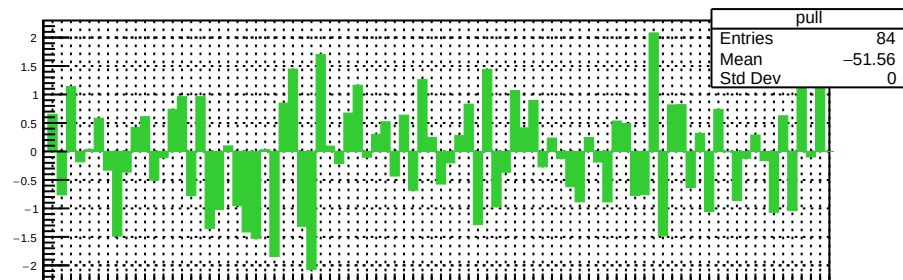
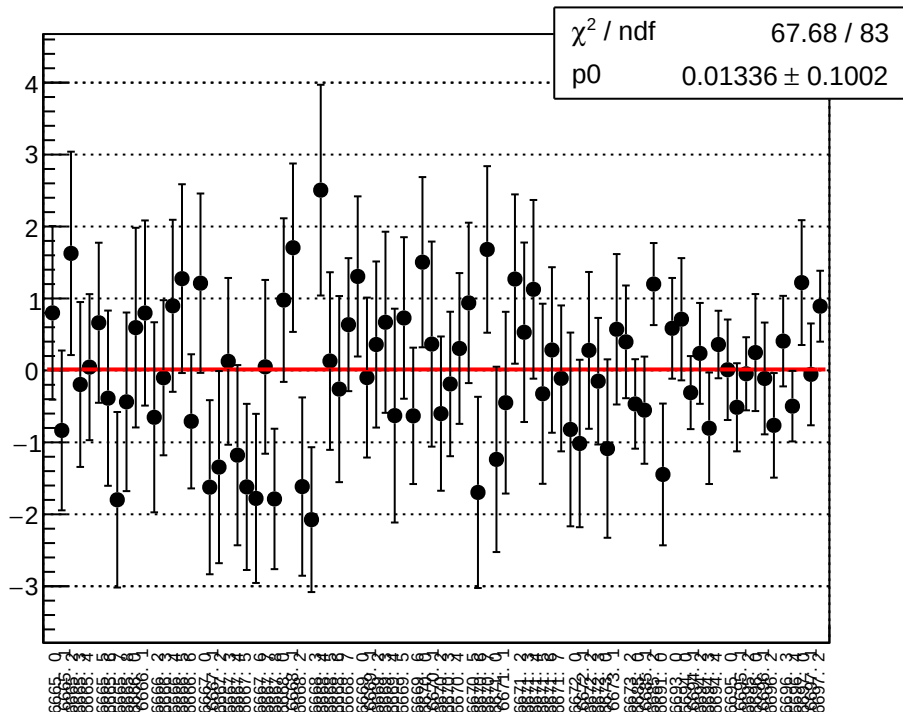
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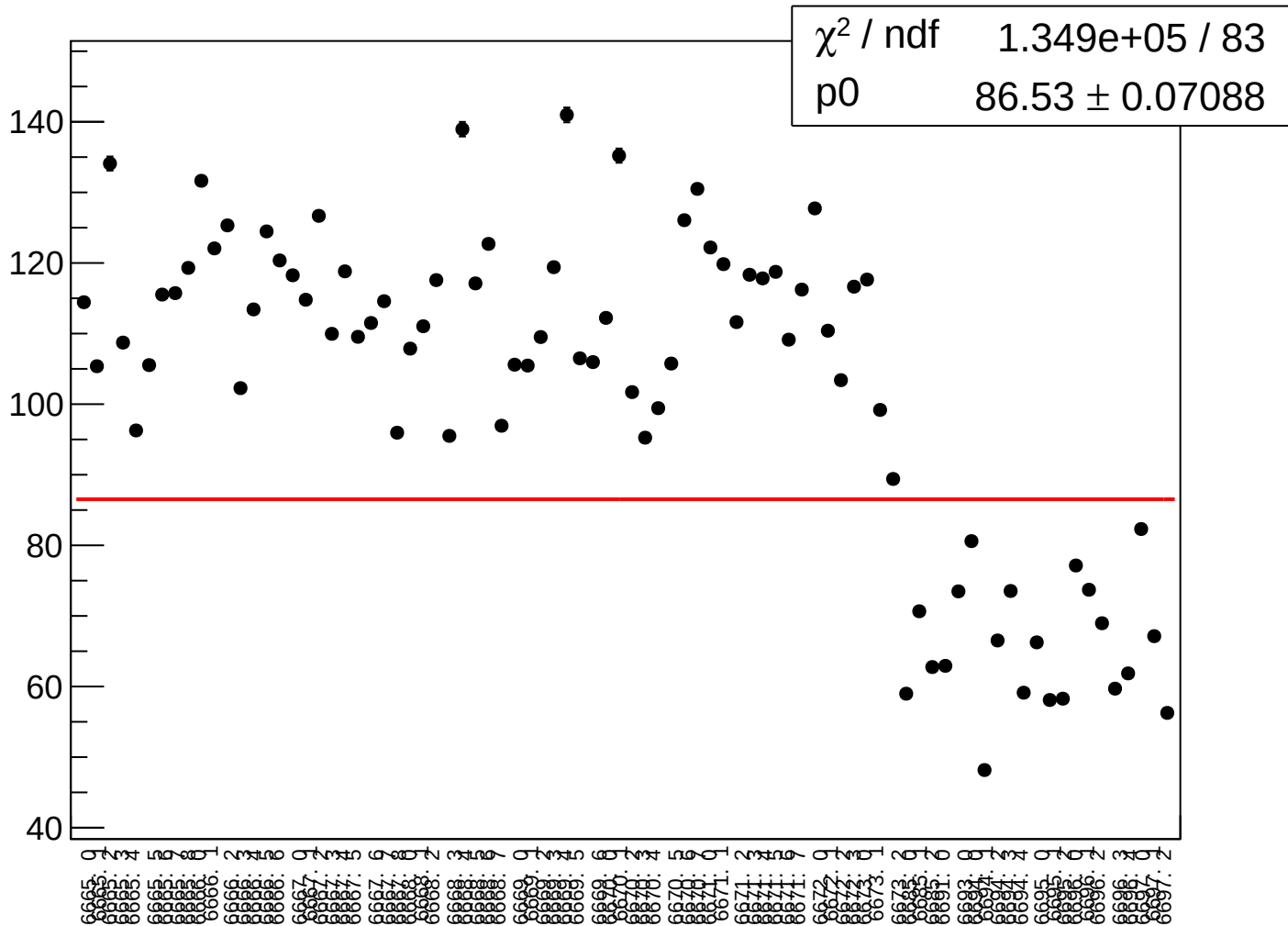
asym_us_avg_dit_vs_cor_diff_rms vs run



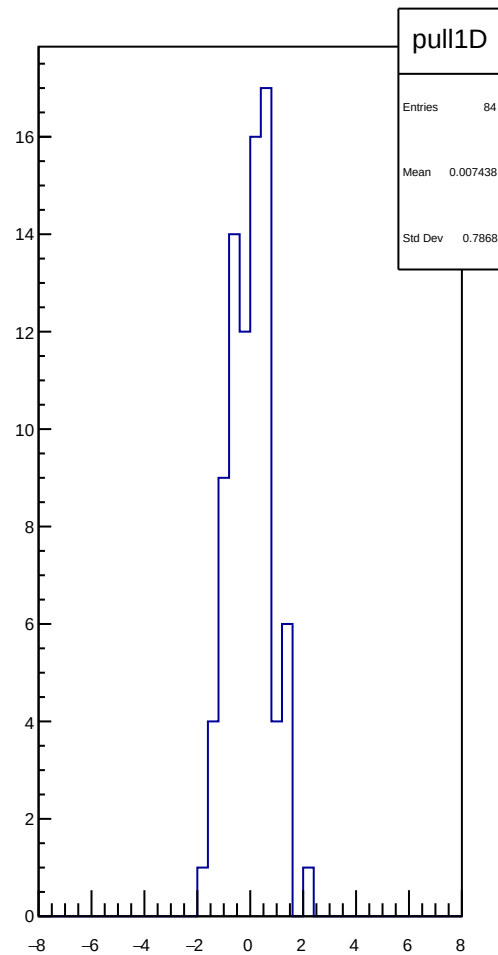
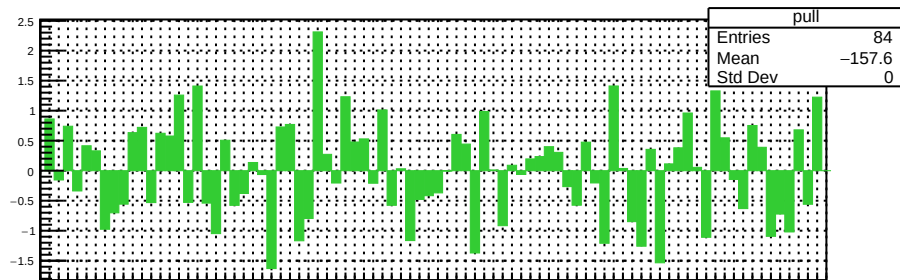
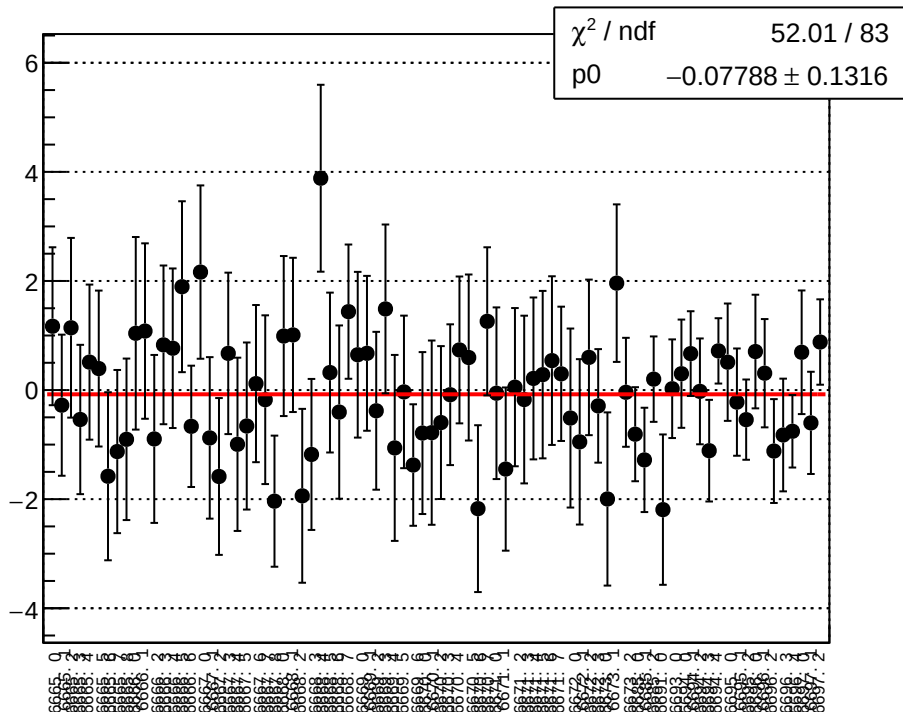
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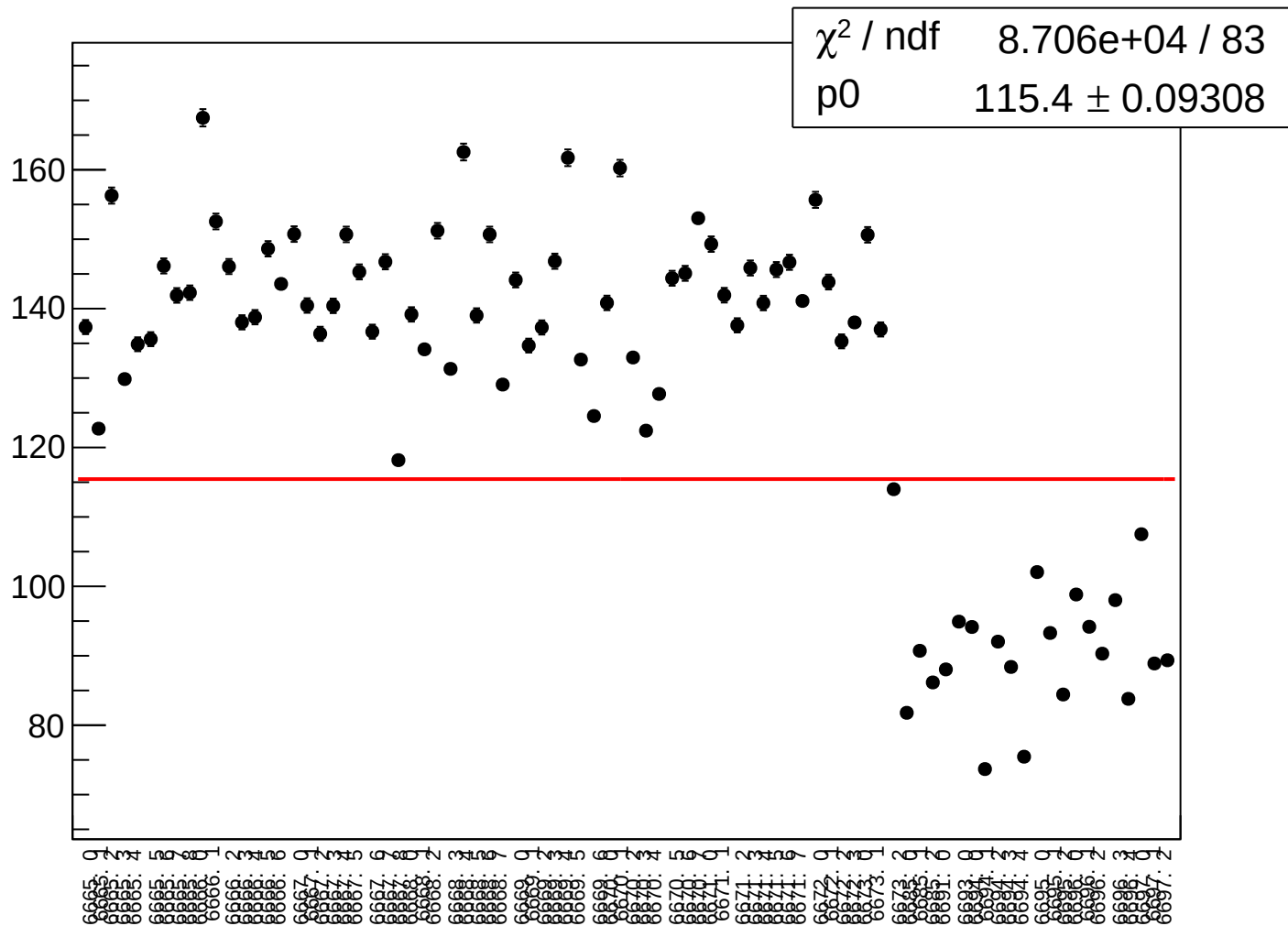
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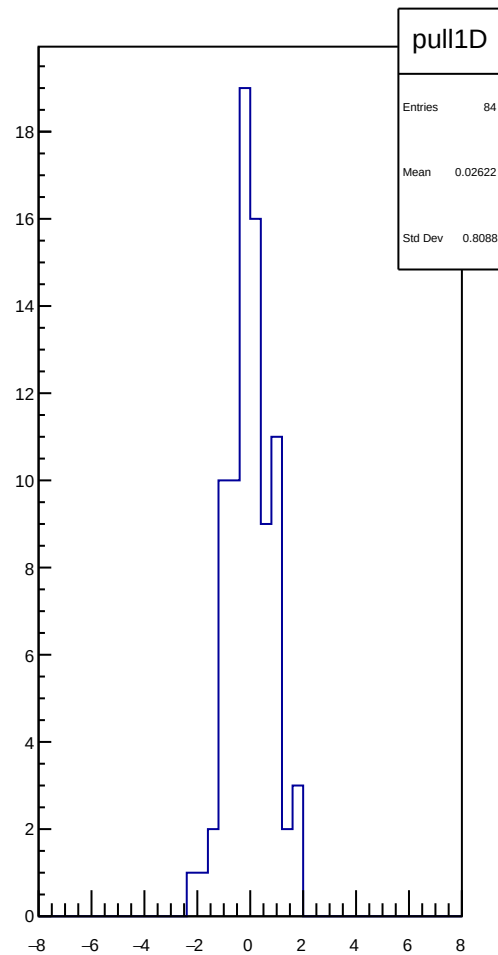
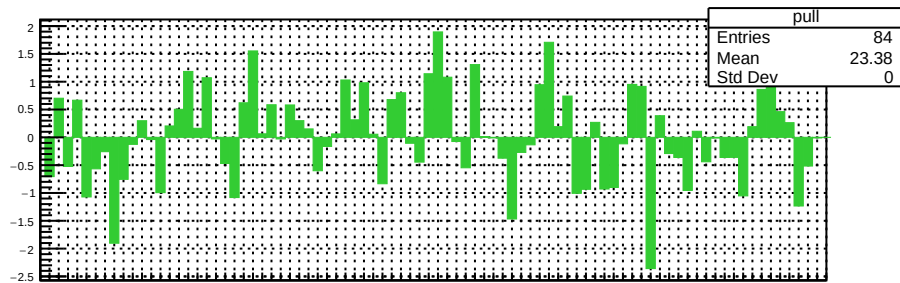
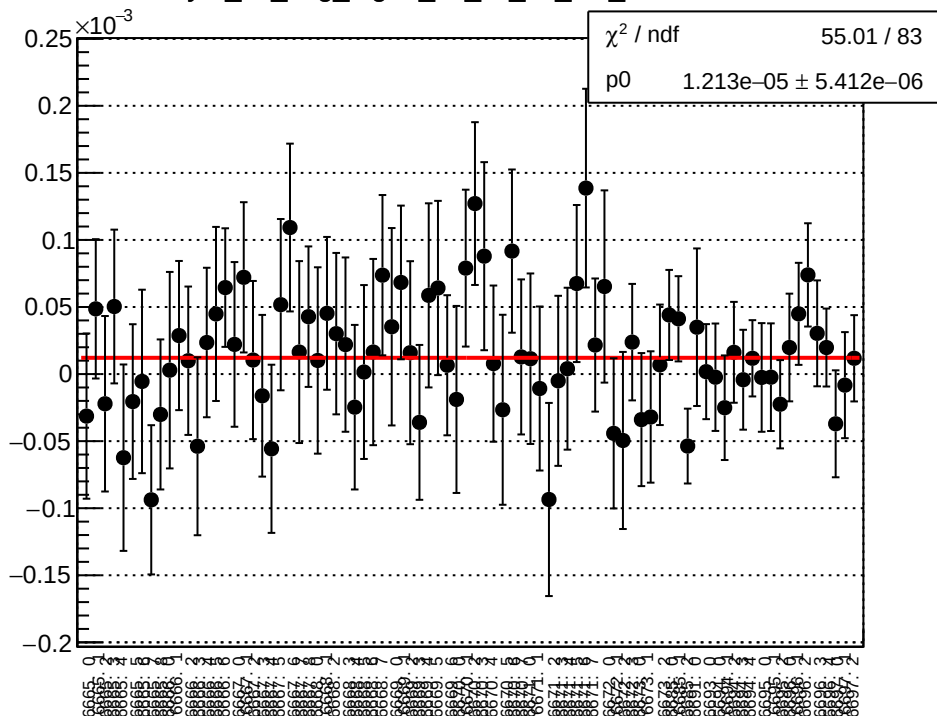
asym_us_avg_dit_vs_overload_cor_diff_mean vs run



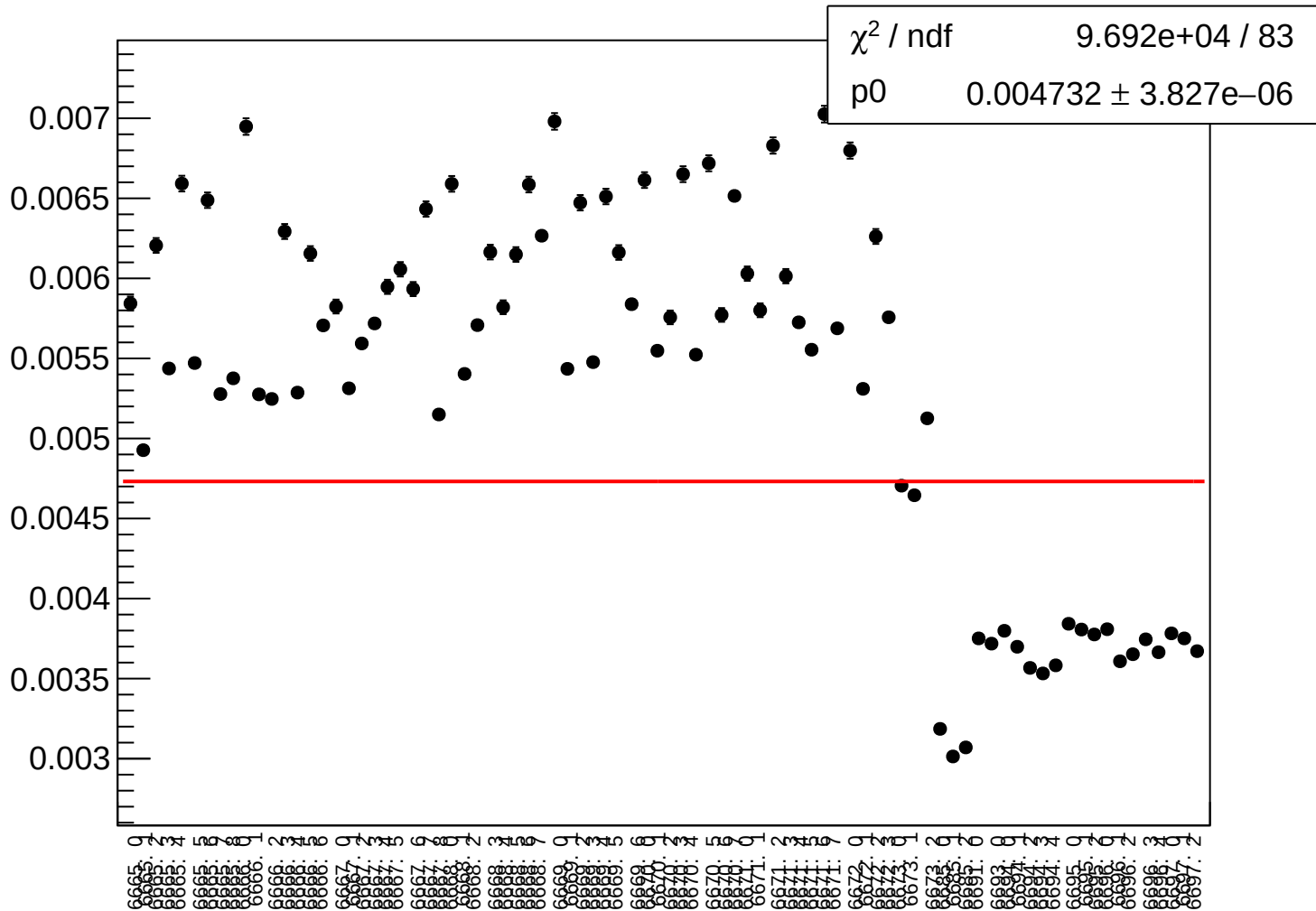
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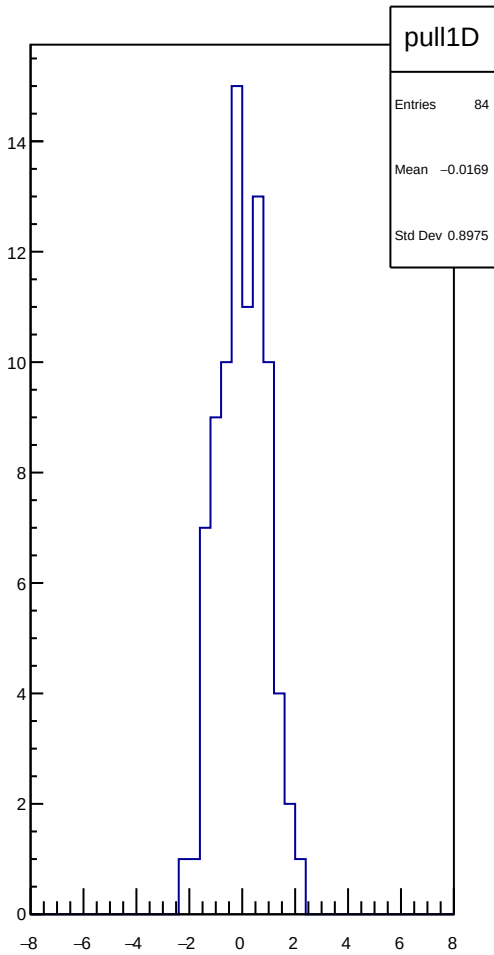
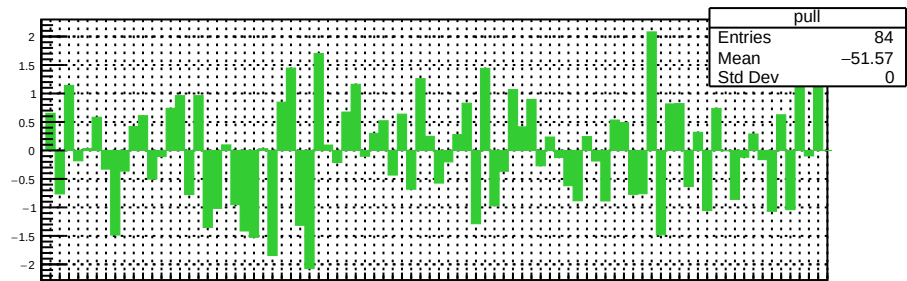
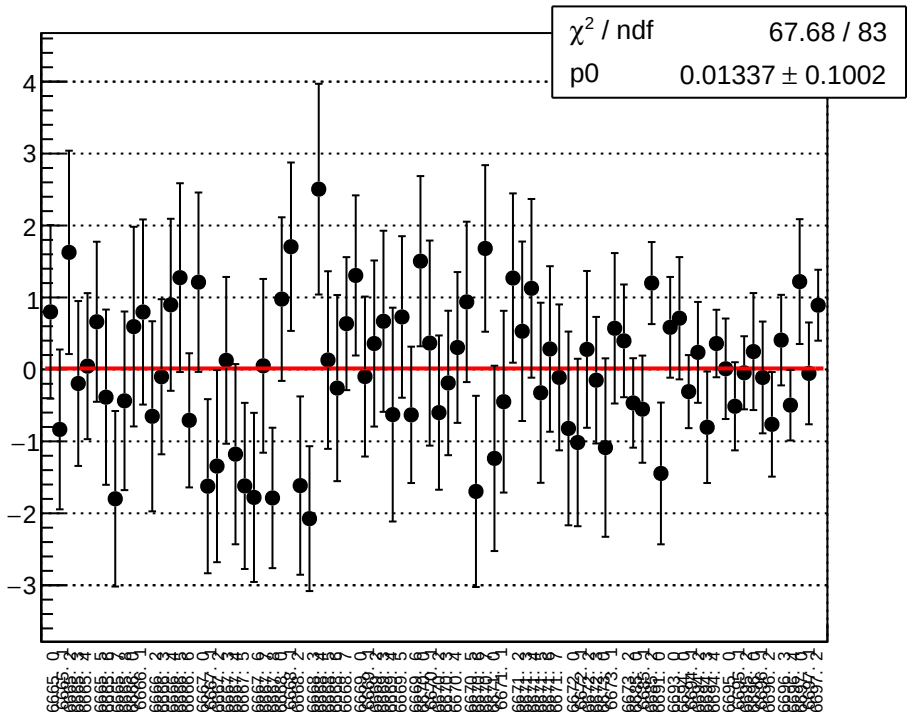
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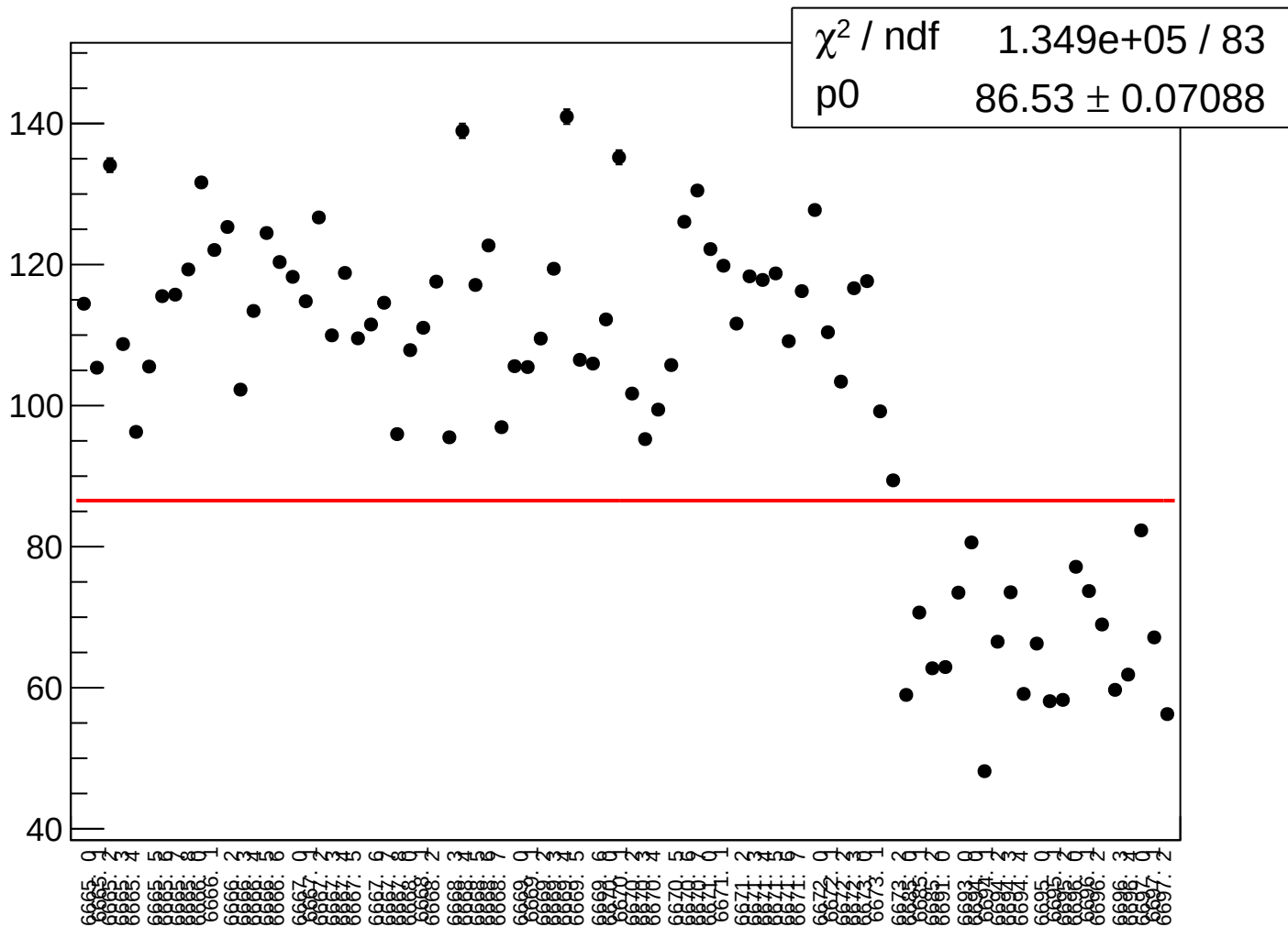
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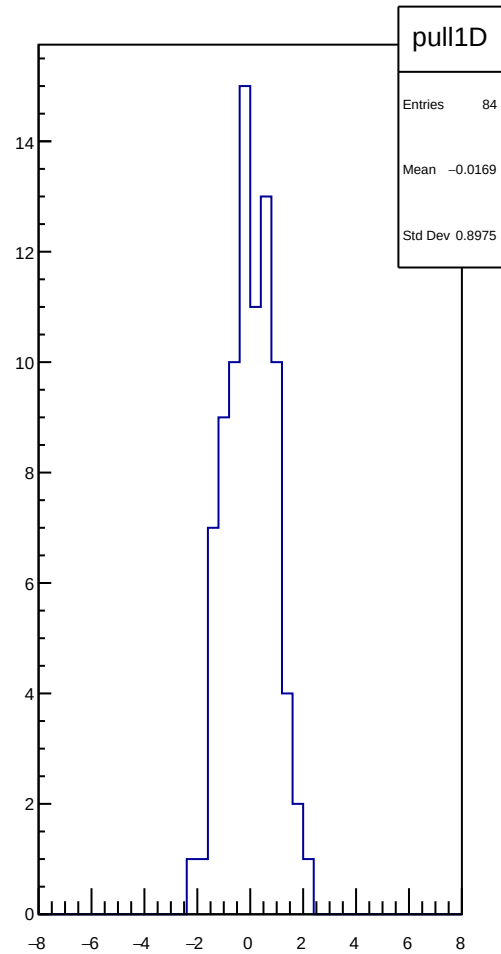
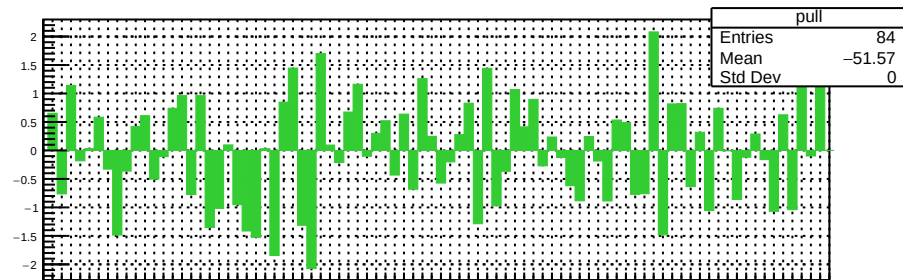
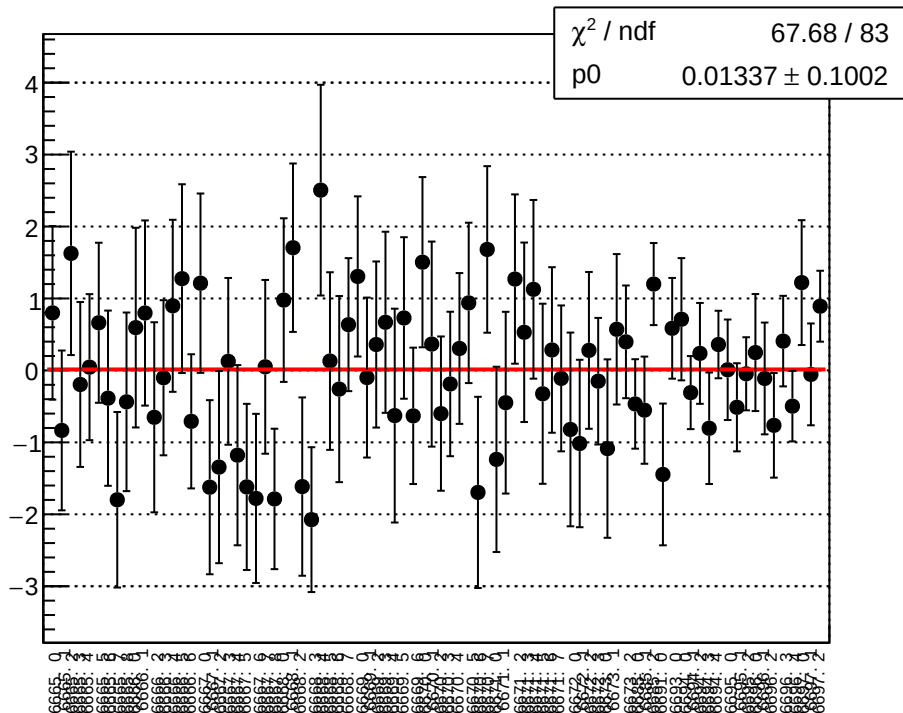
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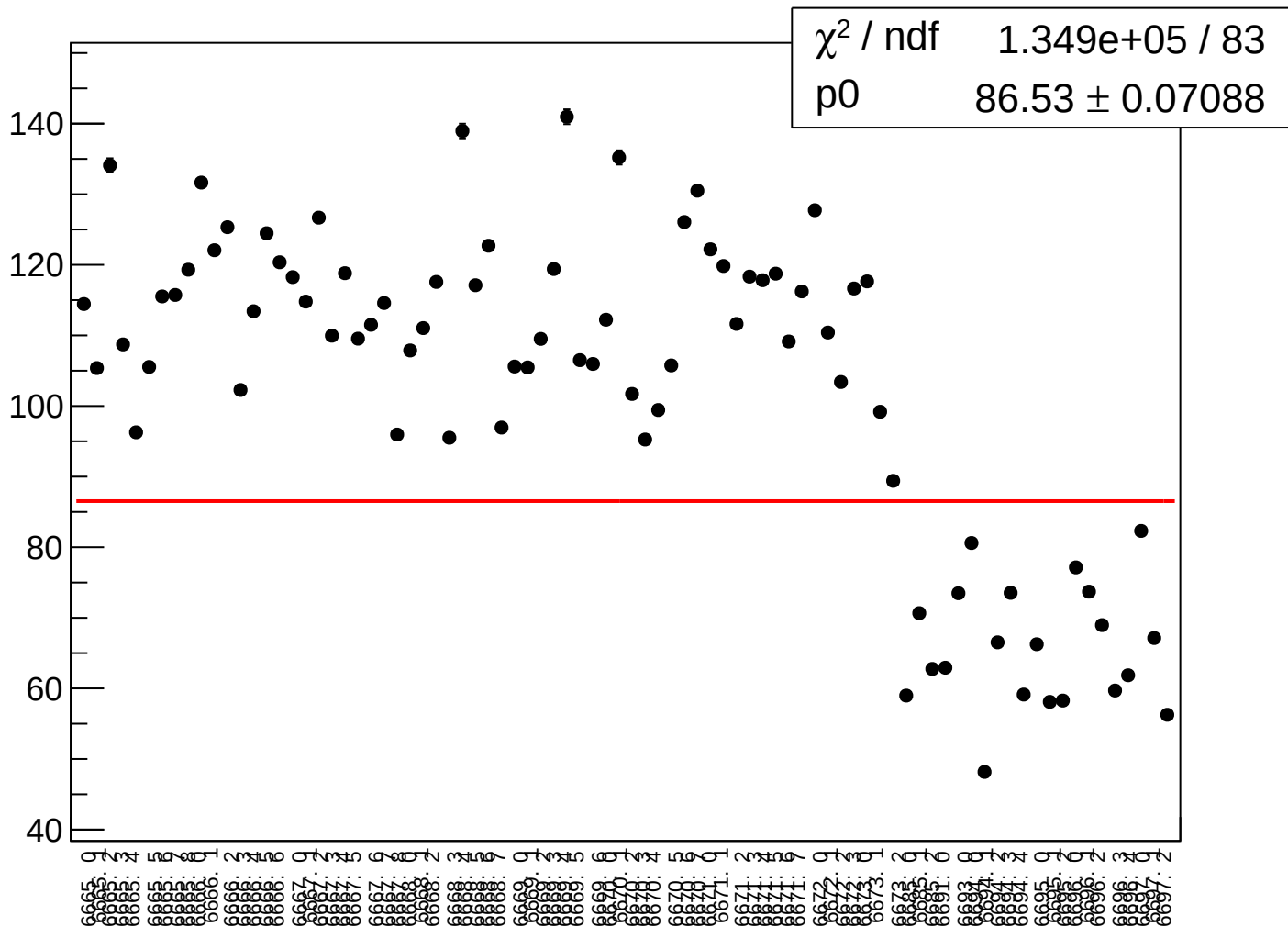
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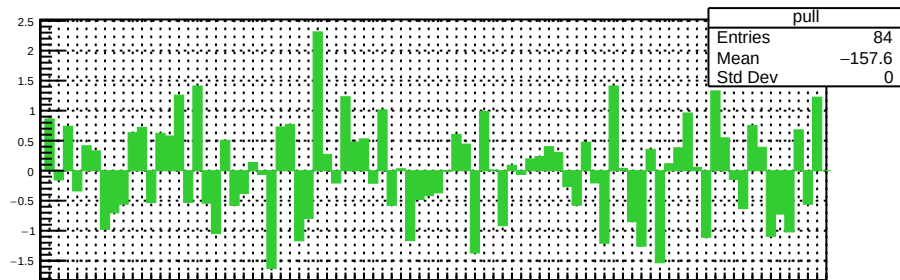
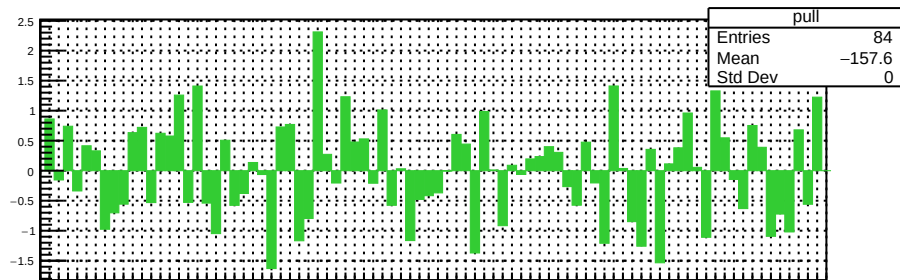
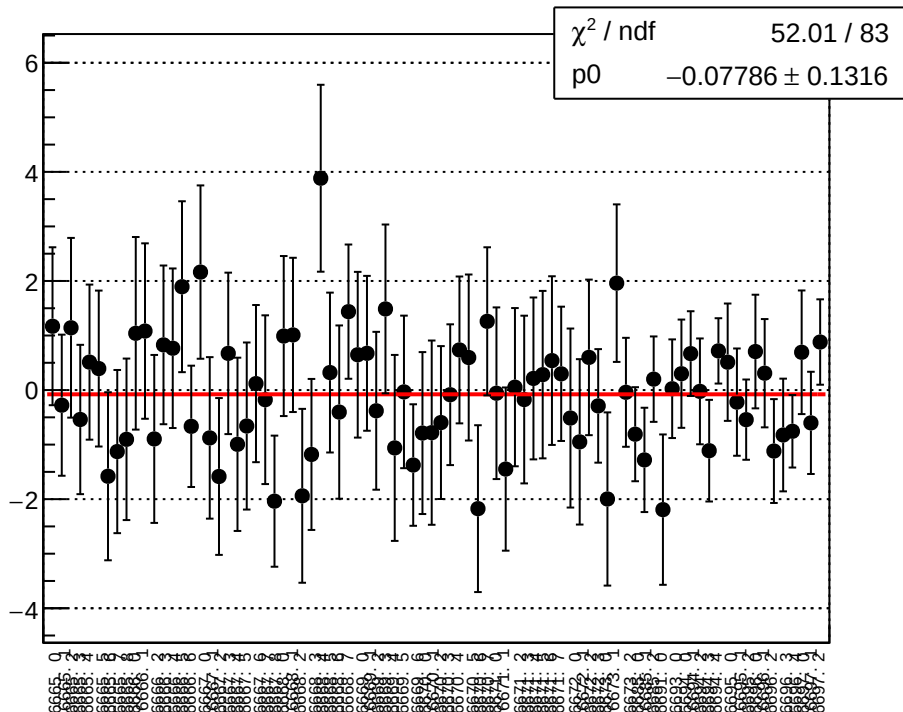
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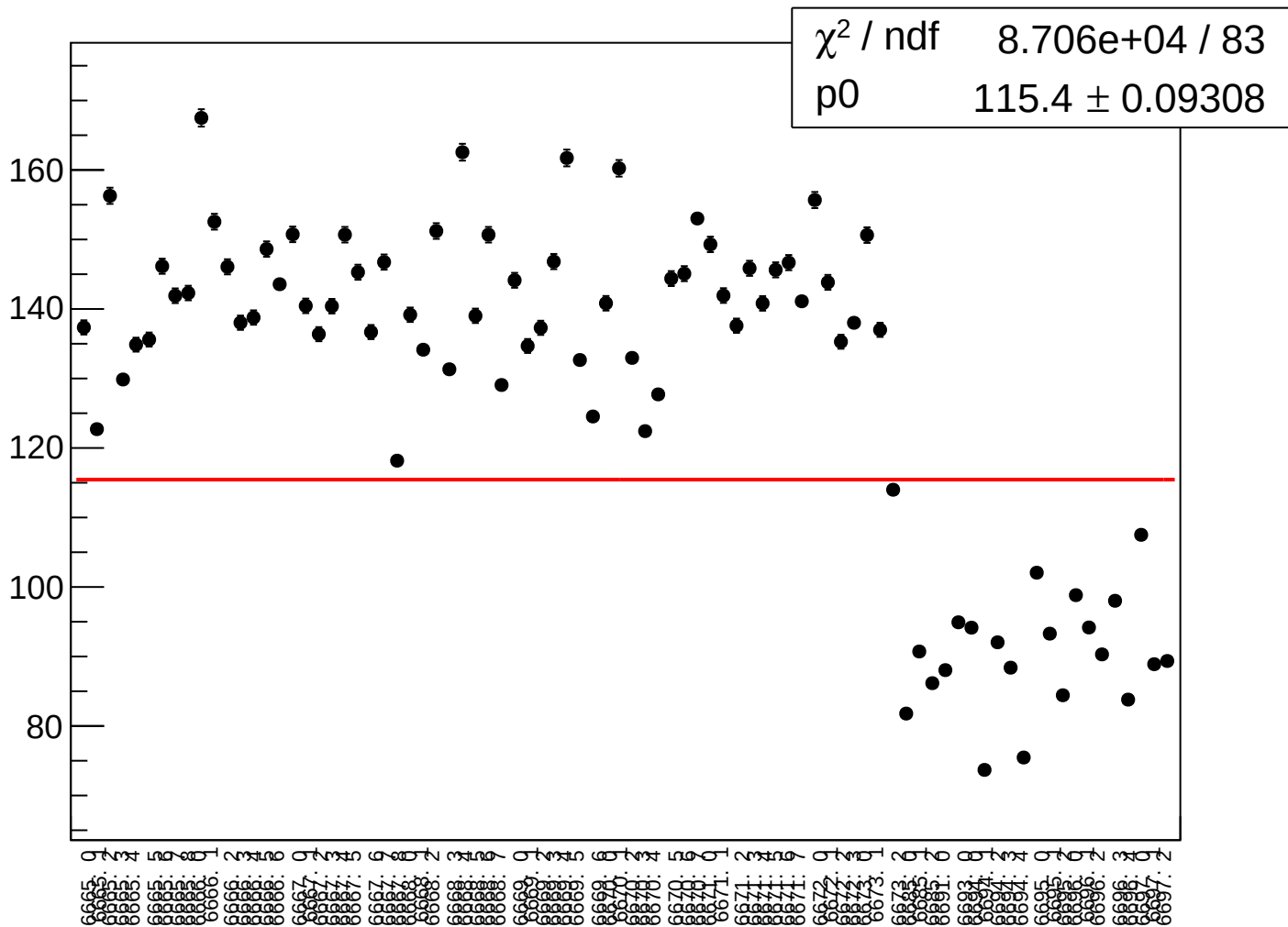
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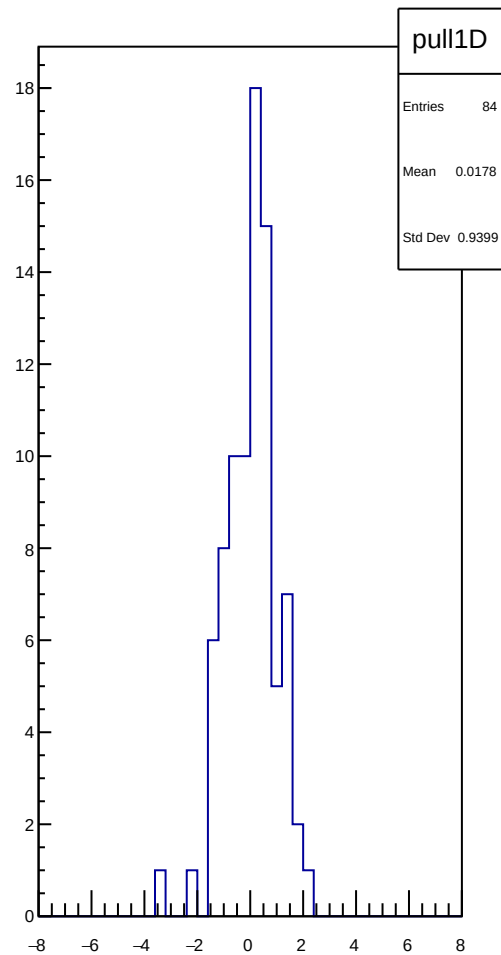
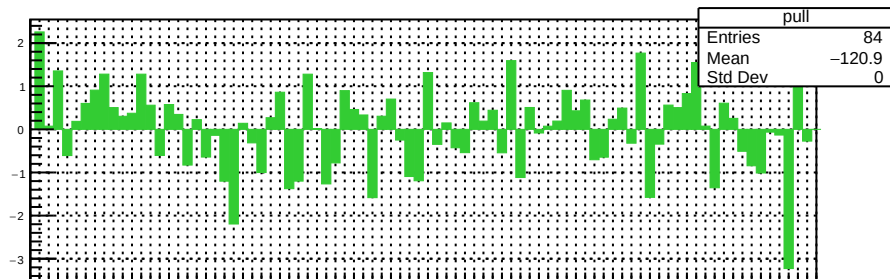
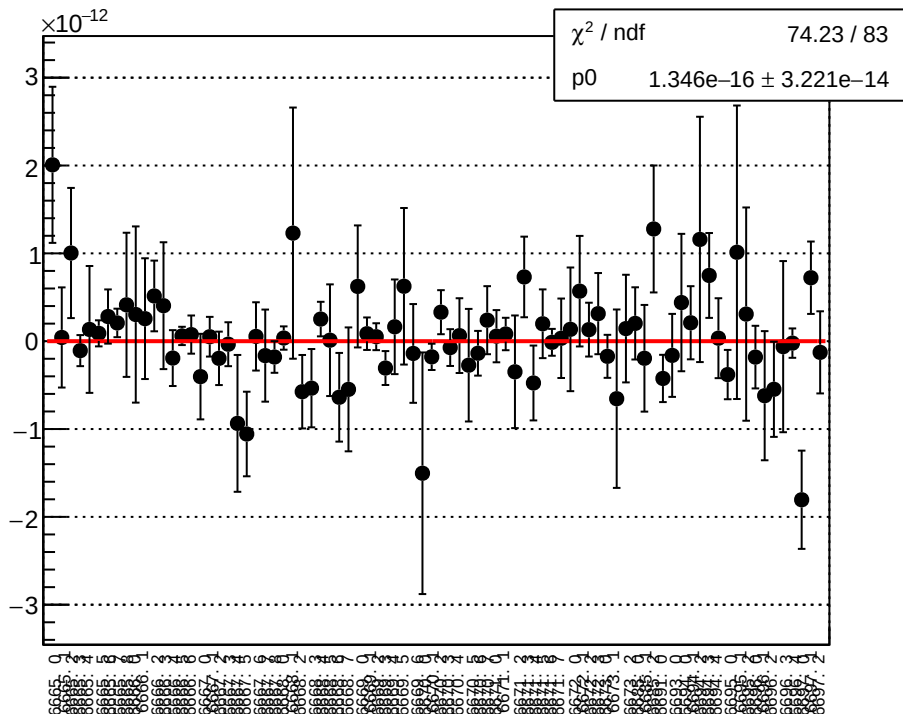
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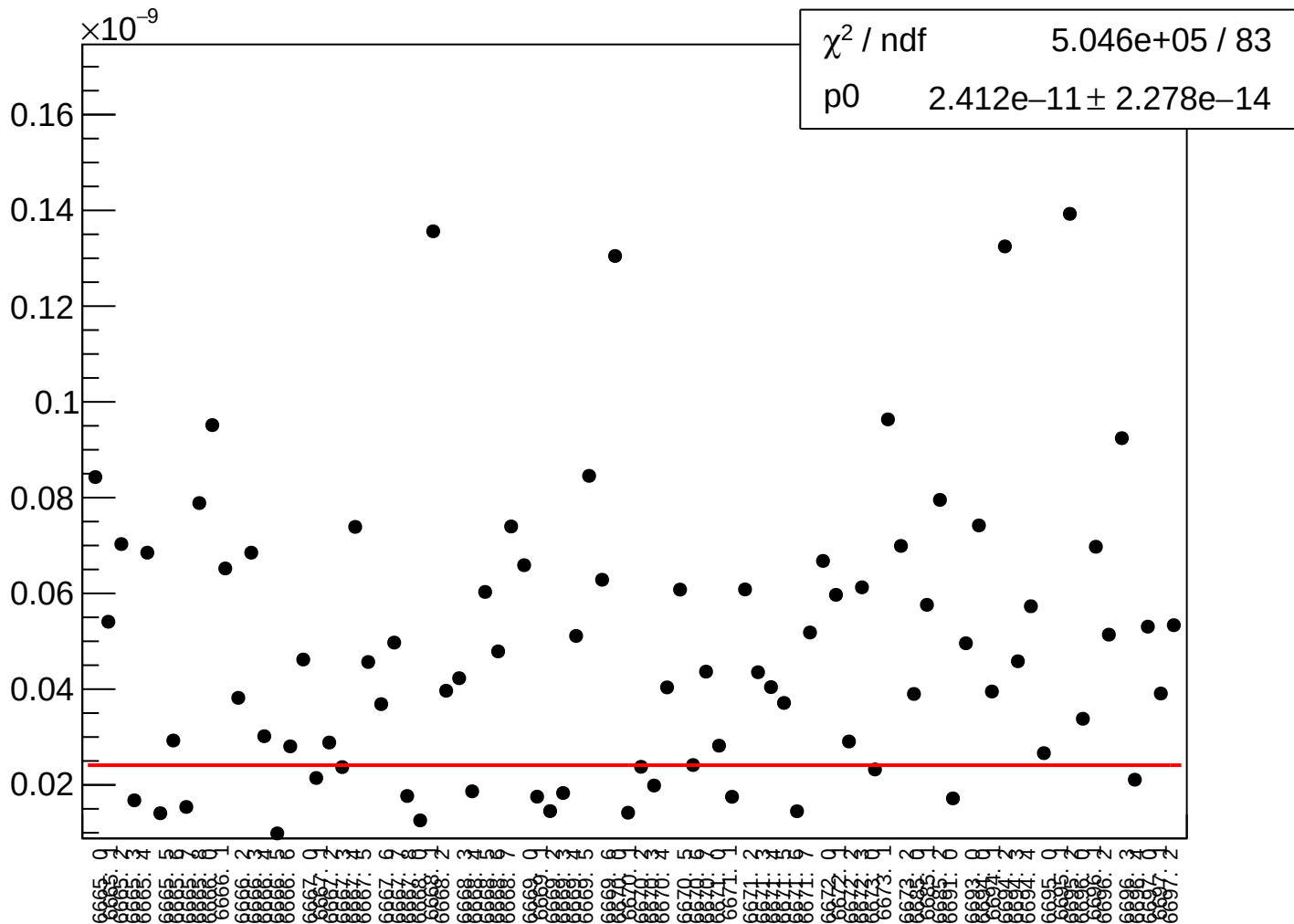
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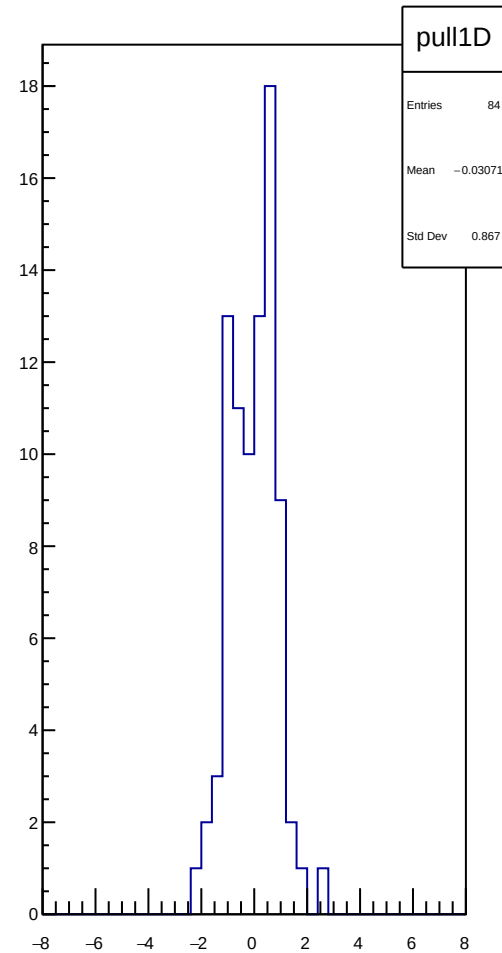
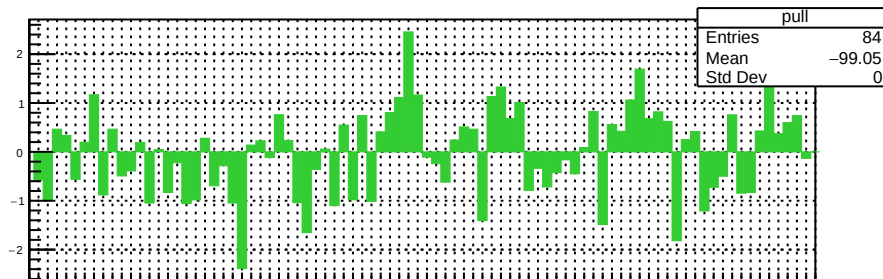
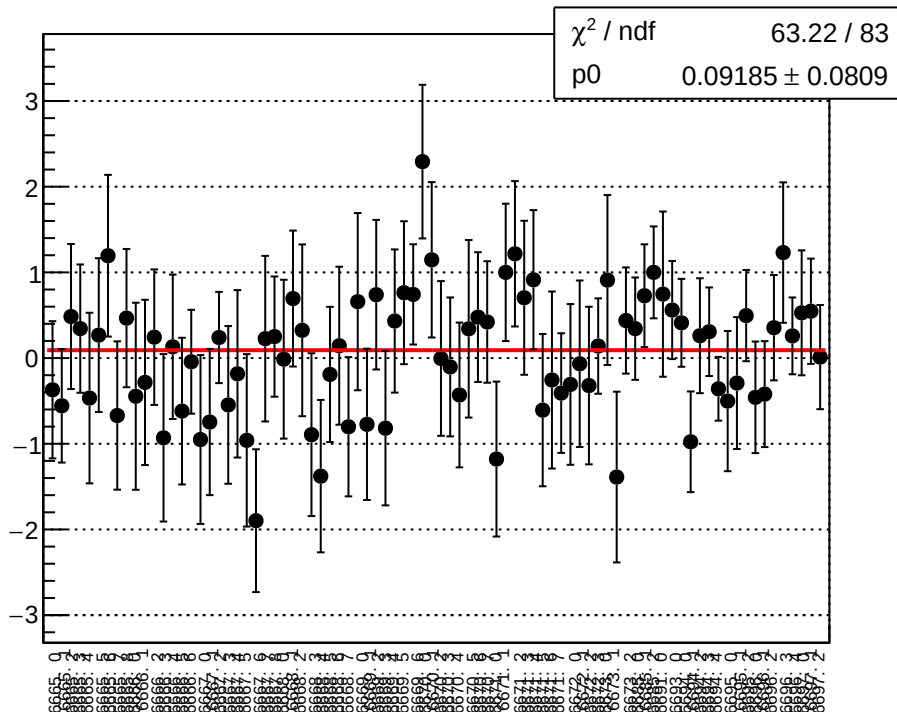
asym_us_avg_eigen_cor_vs_cor_diff_mean vs run



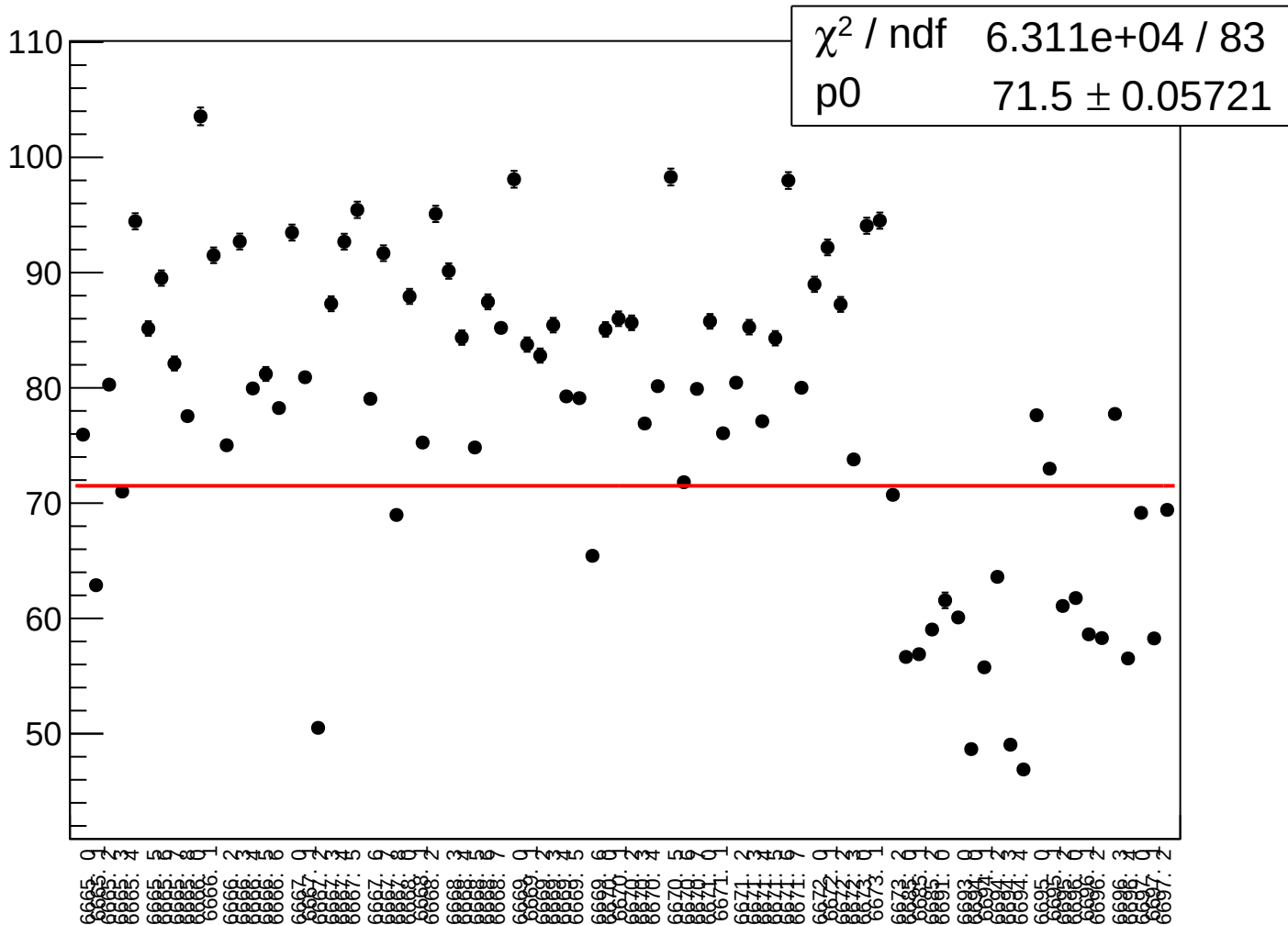
asym_us_avg_eigen_cor_vs_cor_diff_rms vs run



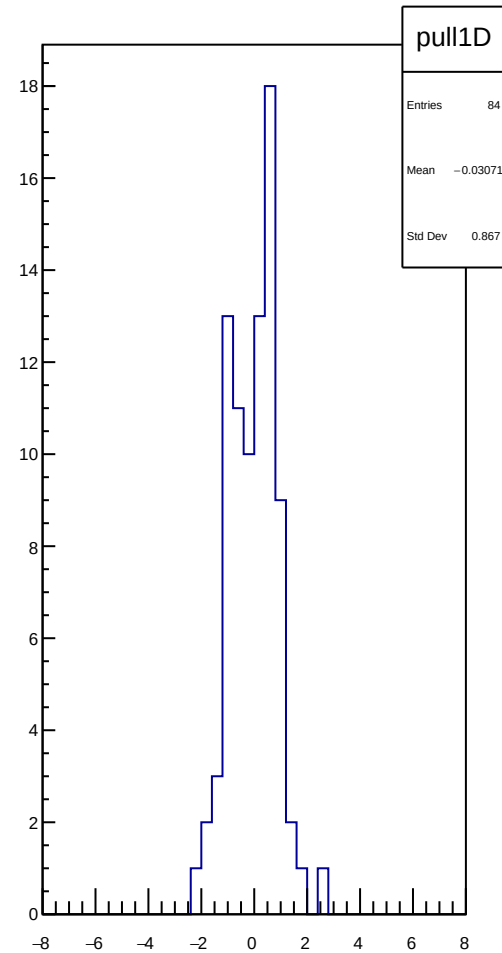
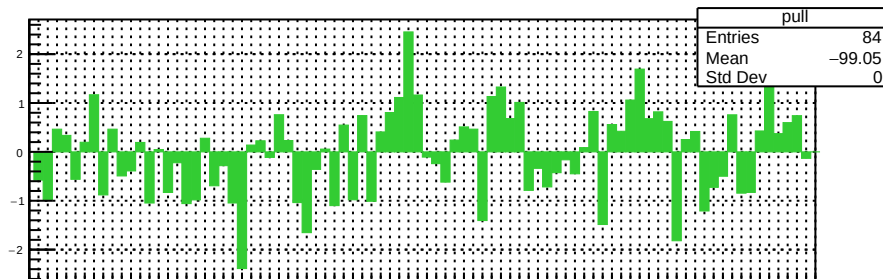
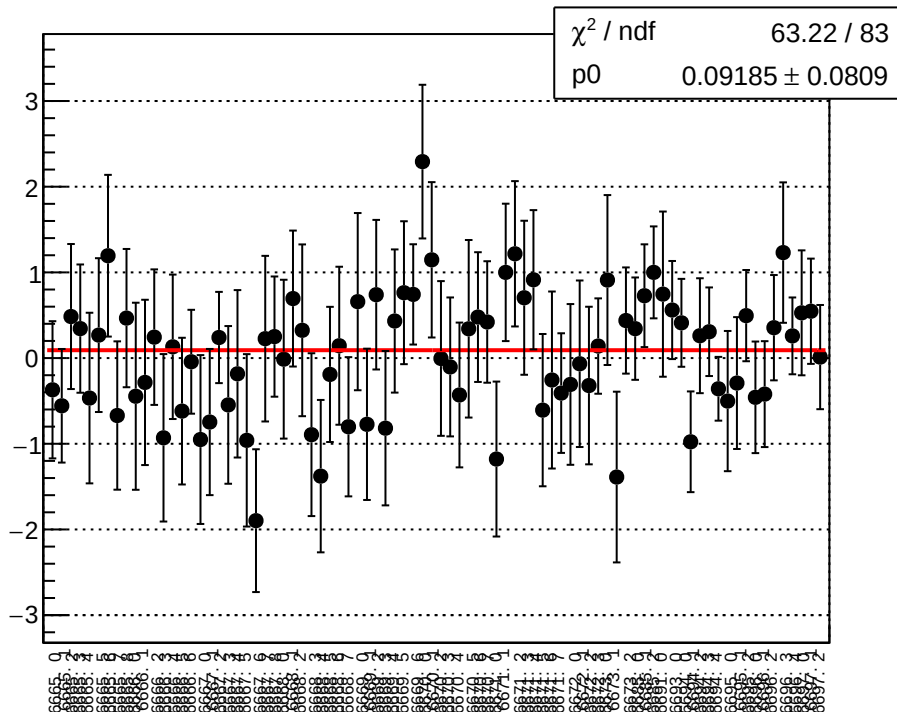
asym_us_avg_overload_cor_vs_cor_diff_mean vs run



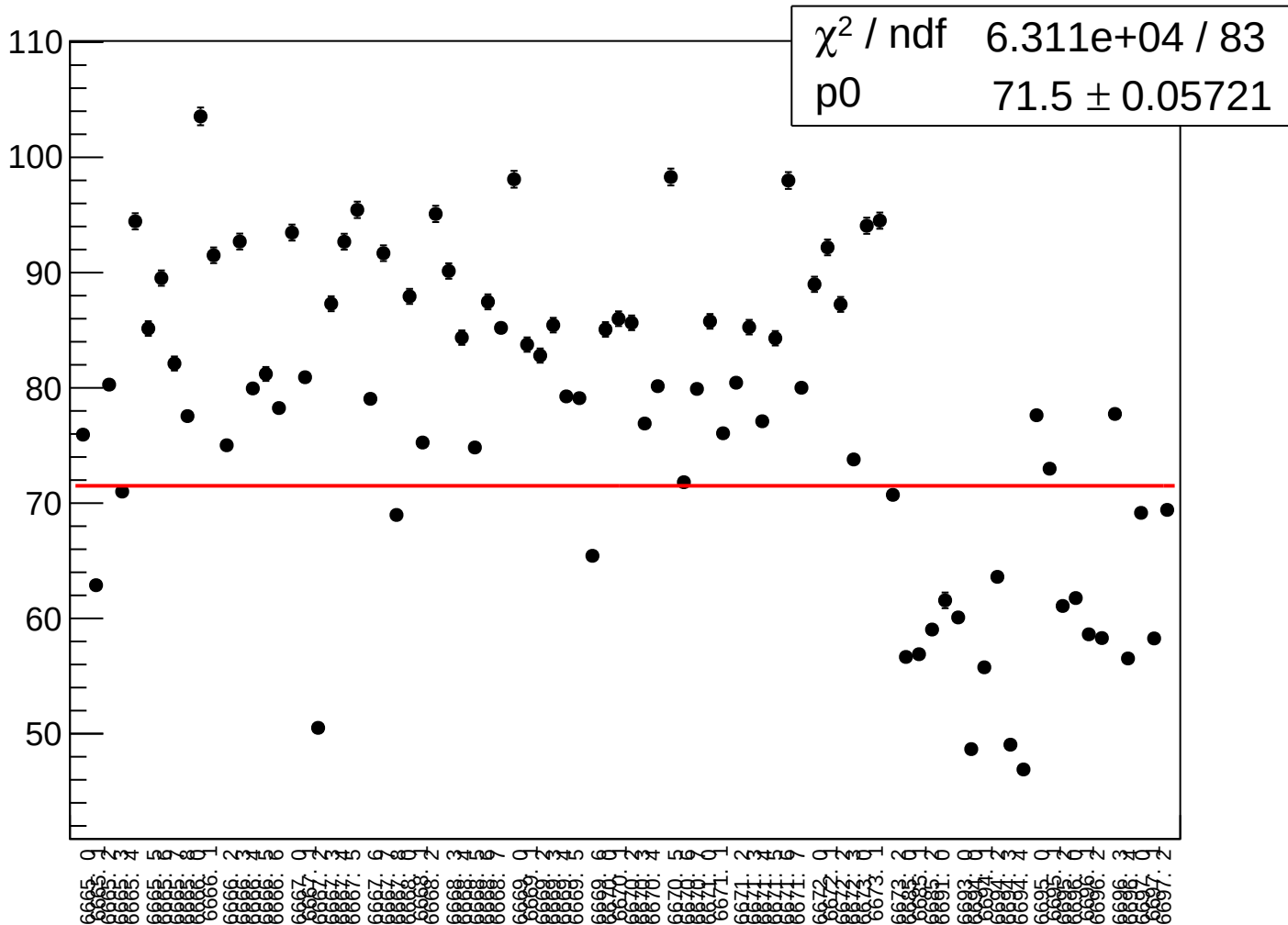
asym_us_avg_overload_cor_vs_cor_diff_rms vs run



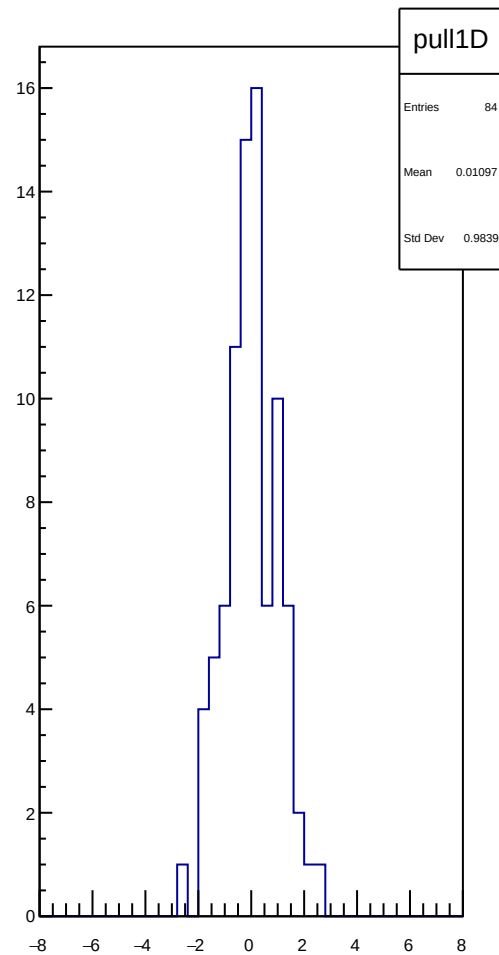
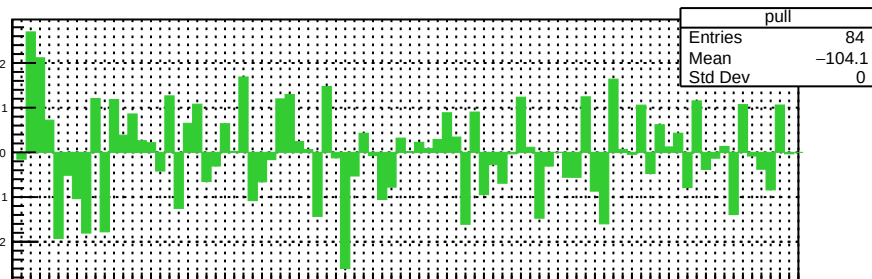
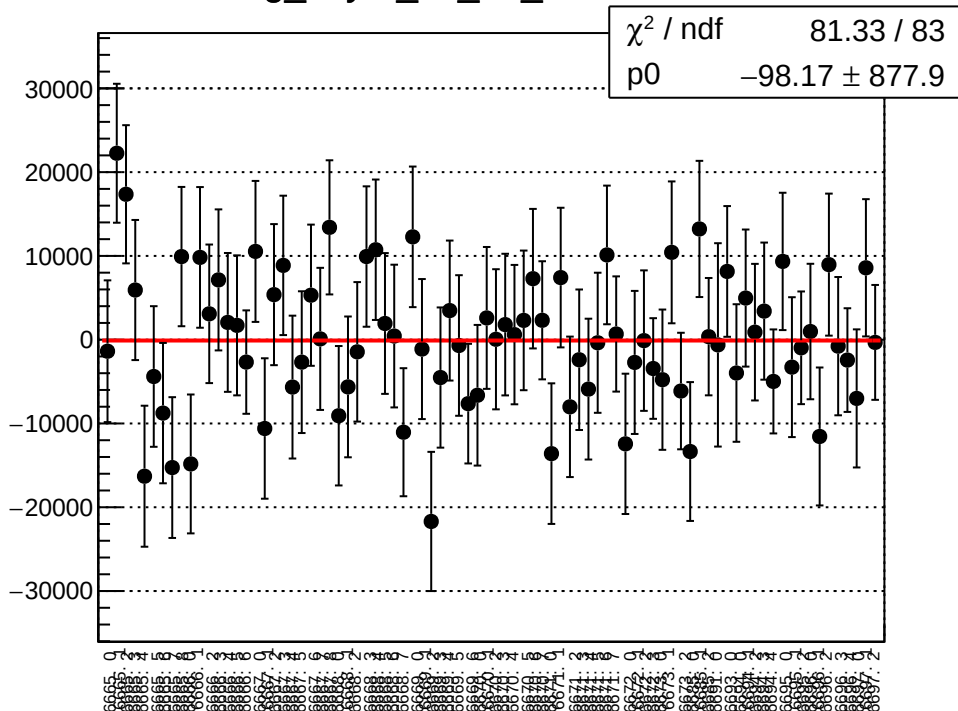
asym_us_avg_overload_cor_vs_eigen_cor_diff_mean vs run



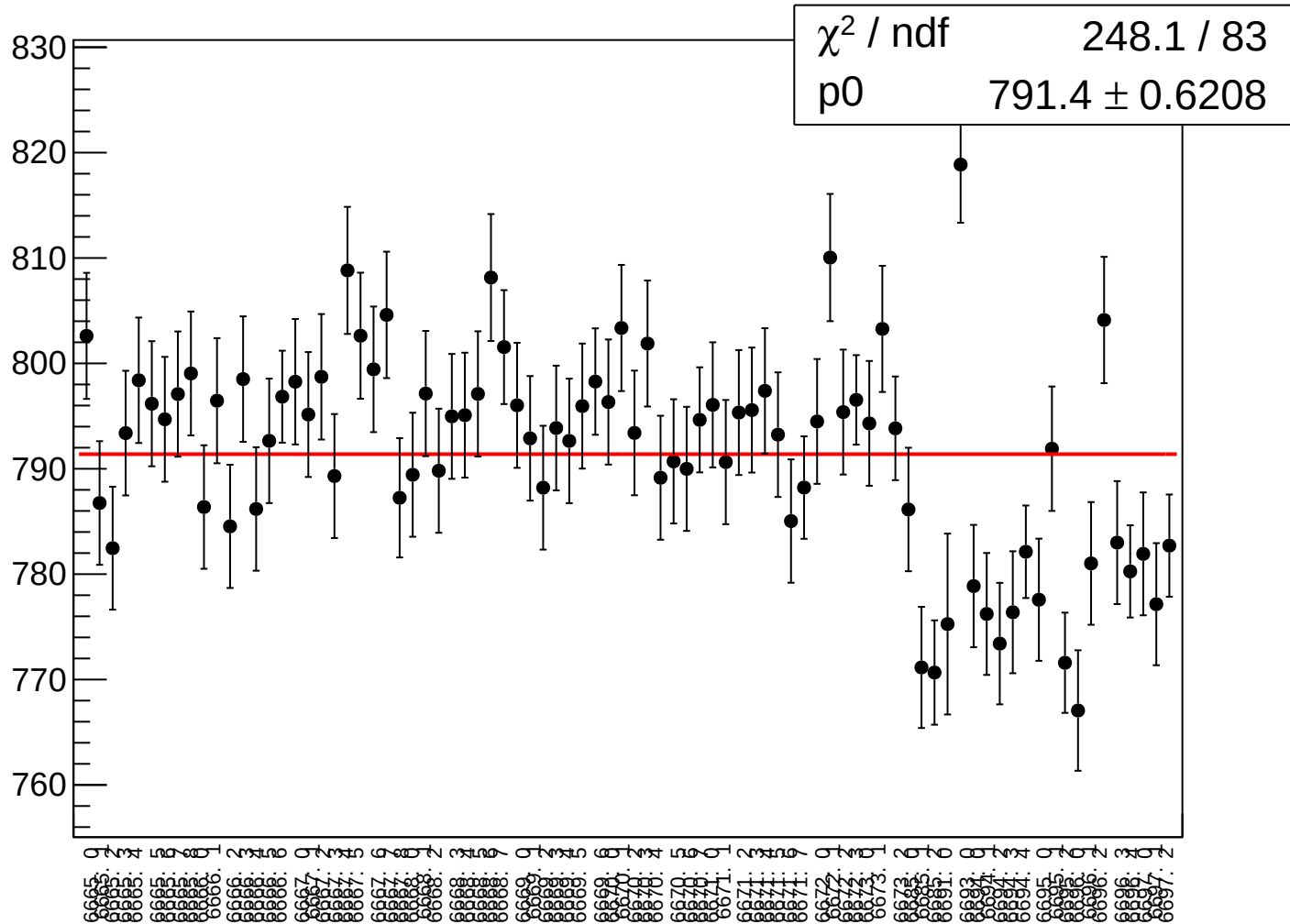
asym_us_avg_overload_cor_vs_eigen_cor_diff_rms vs run



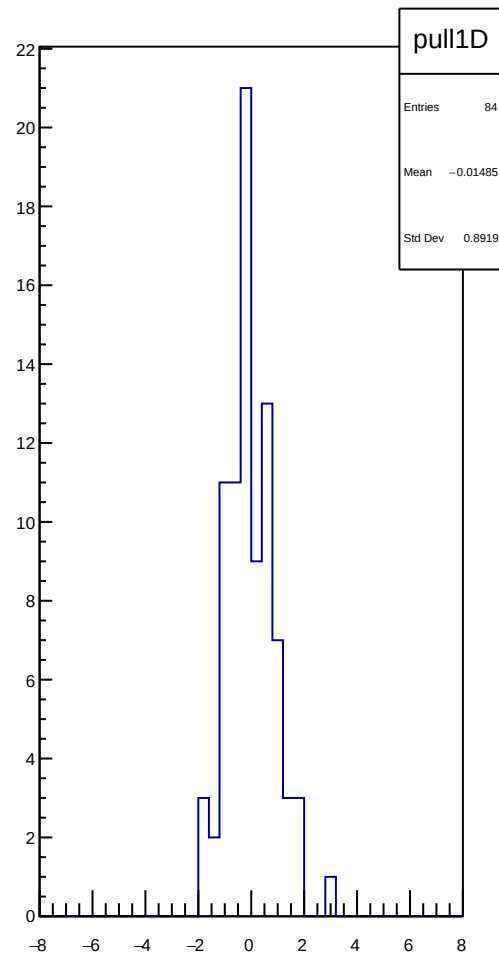
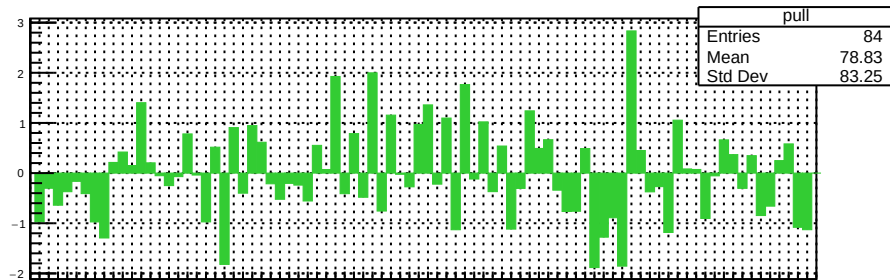
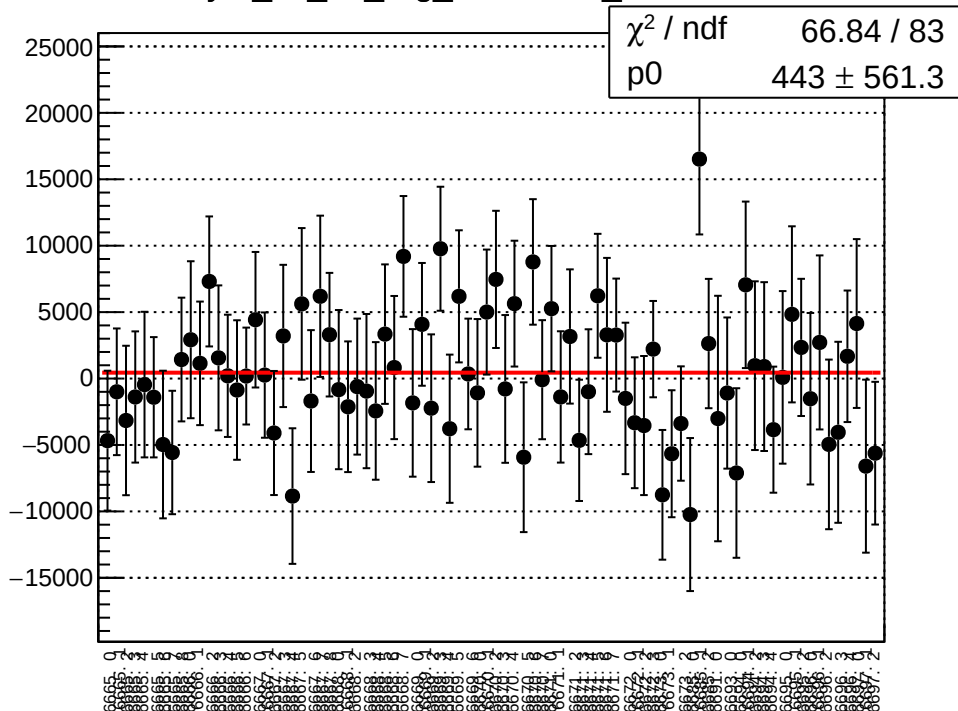
reg_asym_us_dd_mean vs run



reg_asym_us_dd_rms vs run

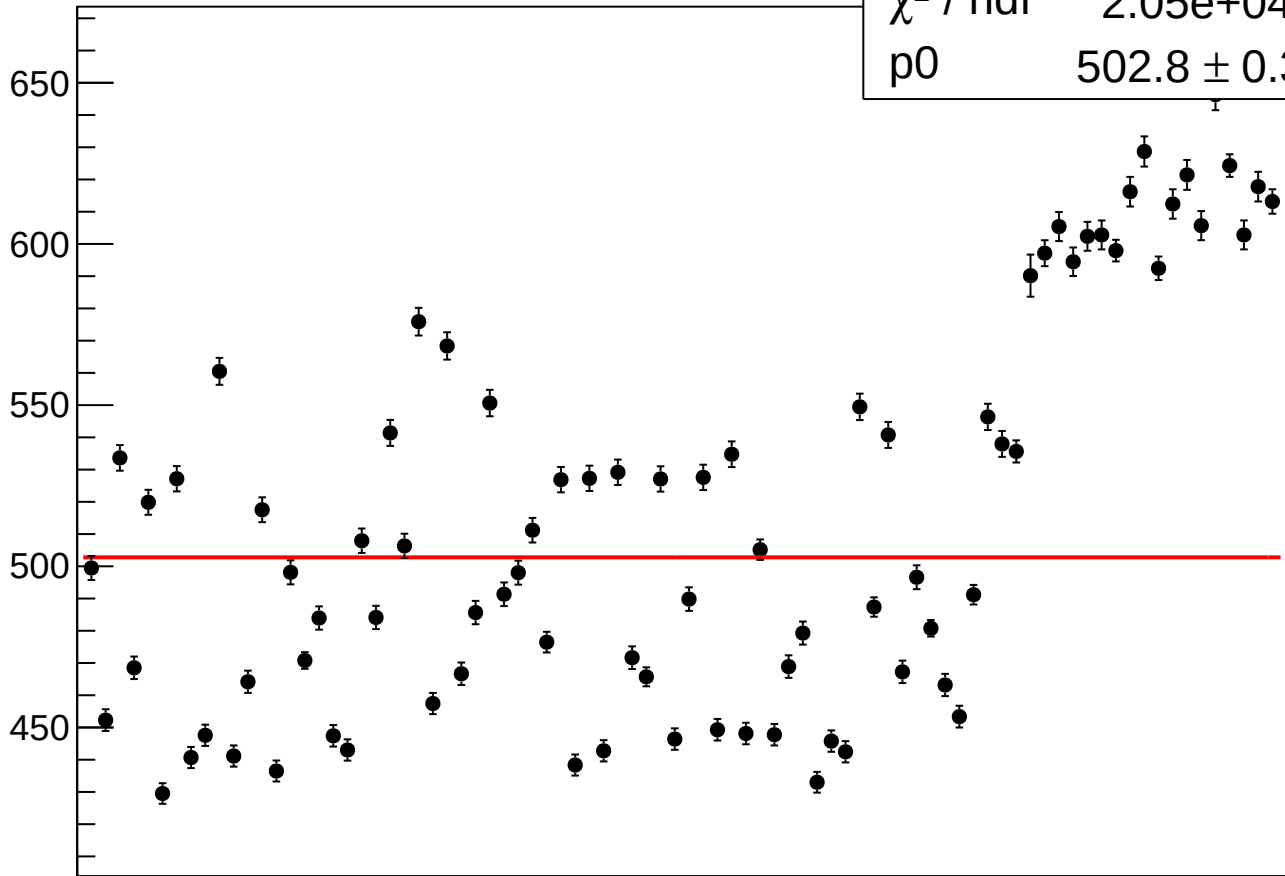


asym_us_dd_reg_correction_mean vs run

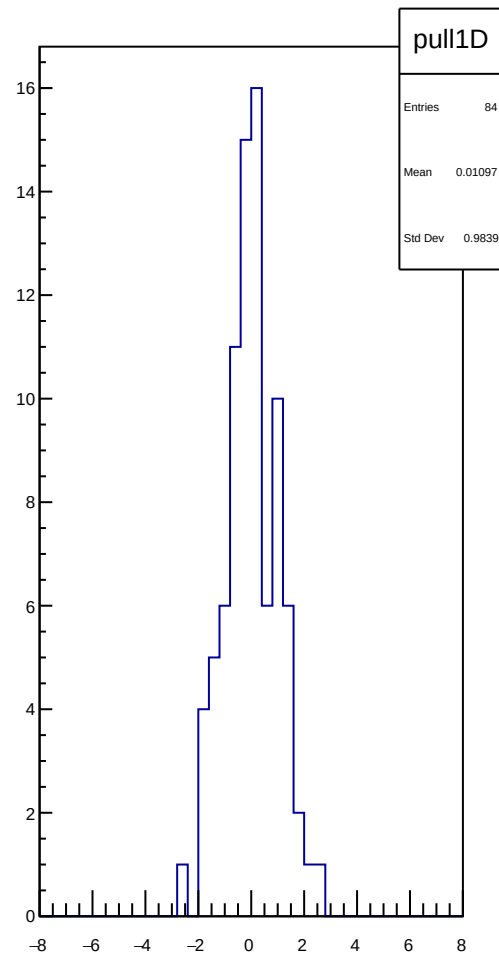
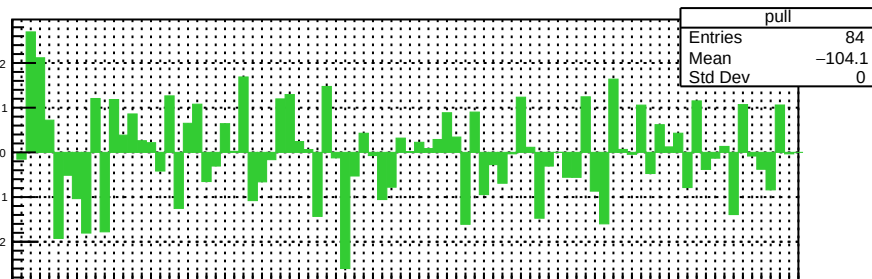
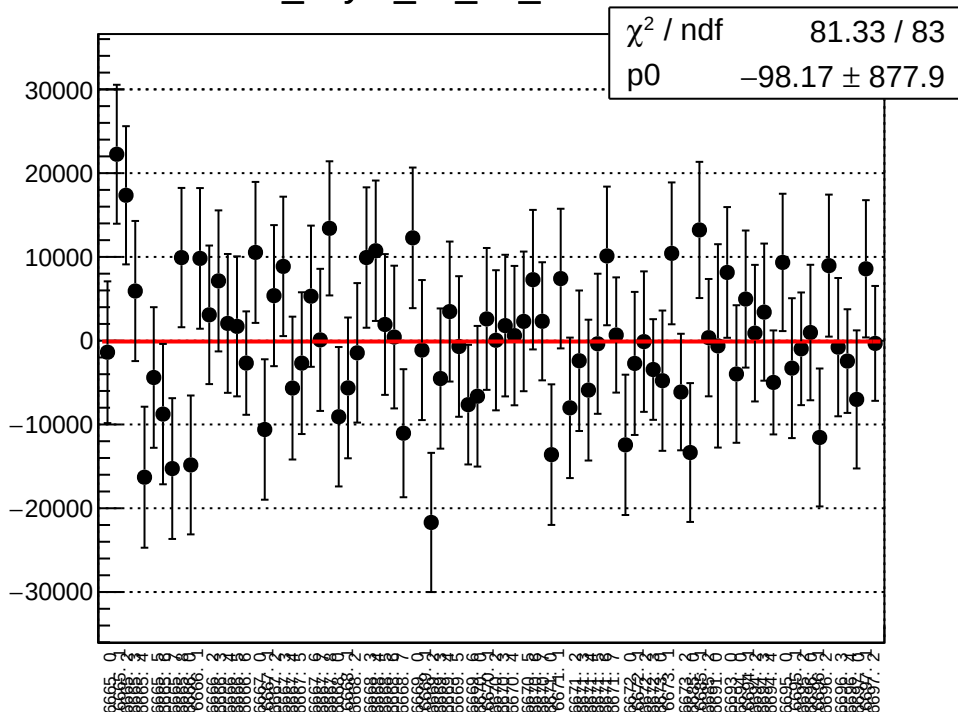


asym_us_dd_reg_correction_rms vs run

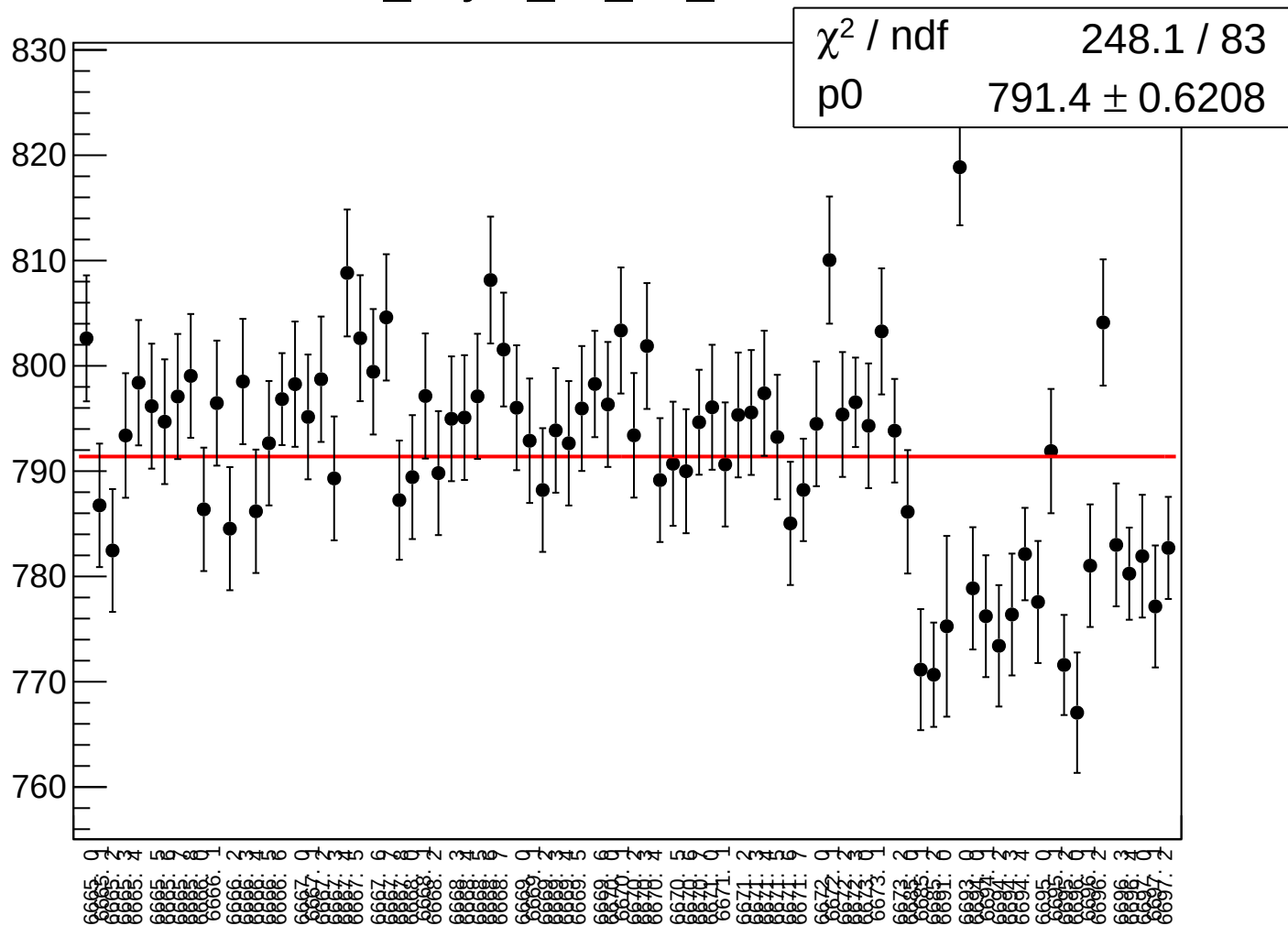
χ^2 / ndf 2.05e+04 / 83
p0 502.8 ± 0.3969



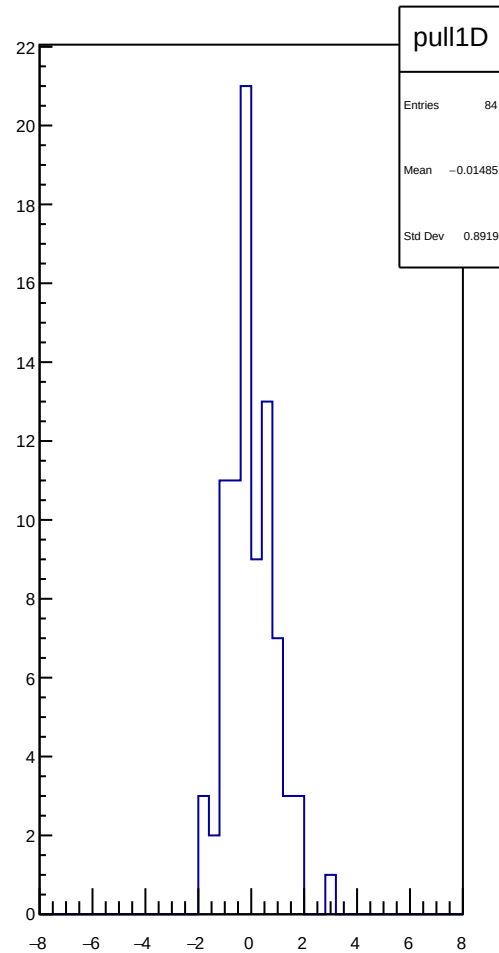
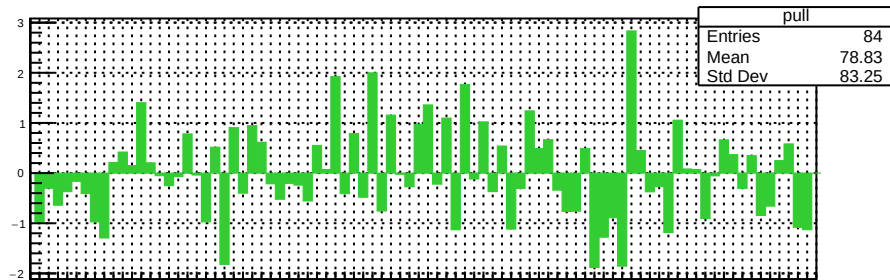
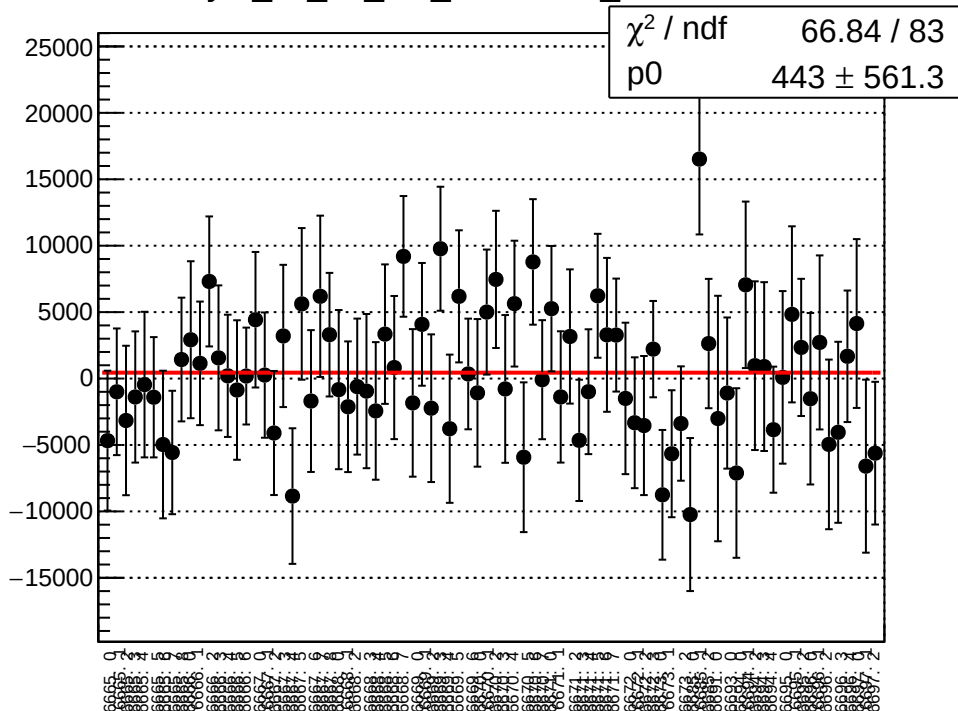
cor_asym_us_dd_mean vs run



cor_asym_us_dd_rms vs run

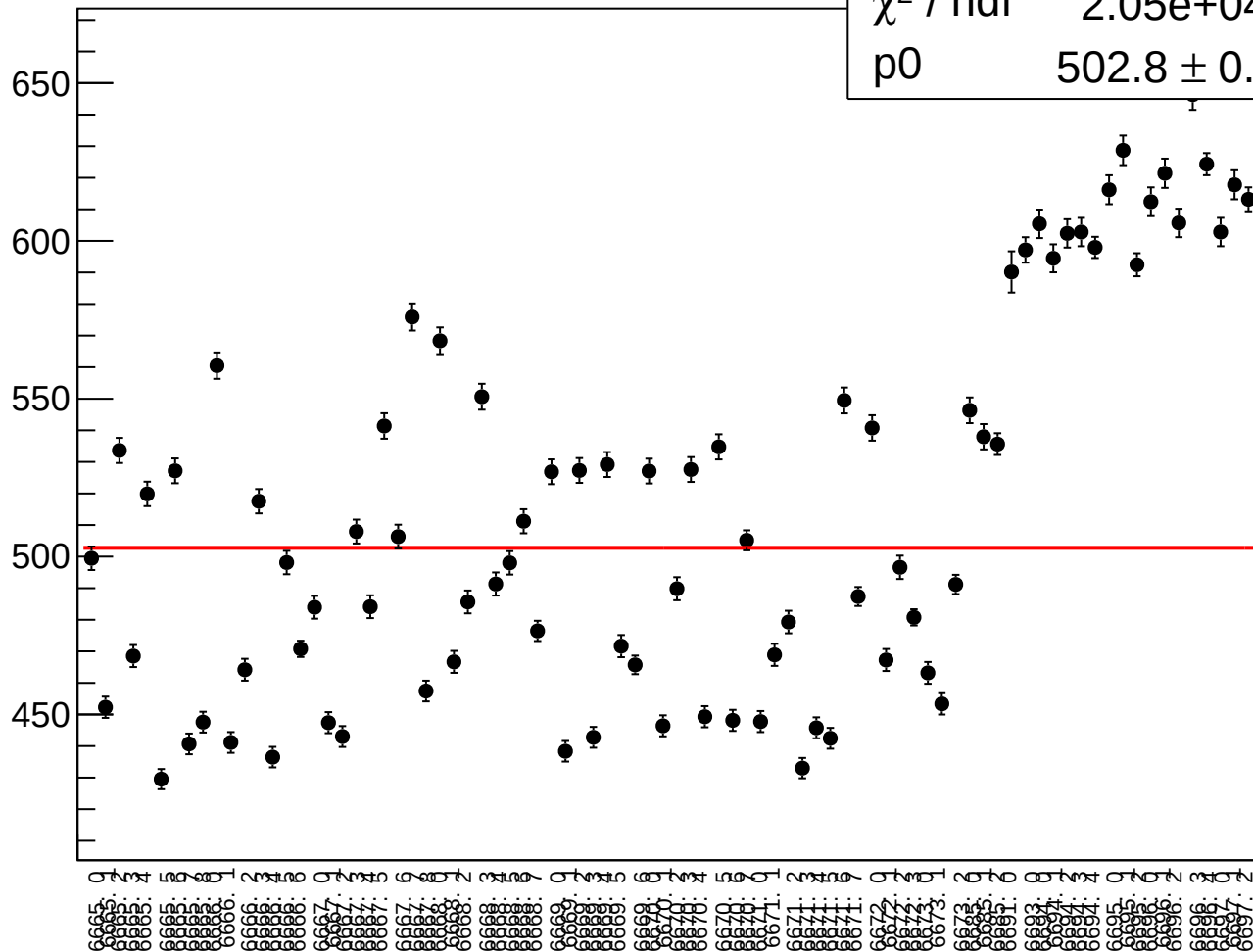


asym_us_dd_cor_correction_mean vs run

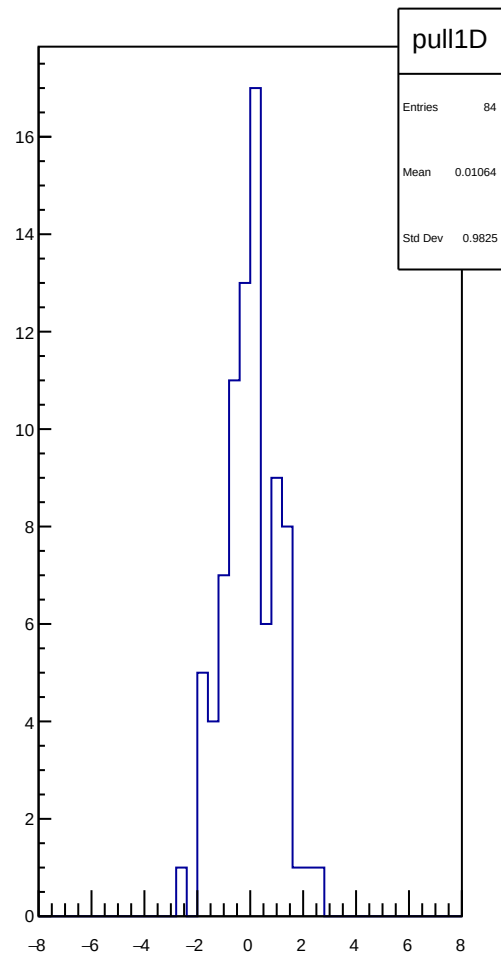
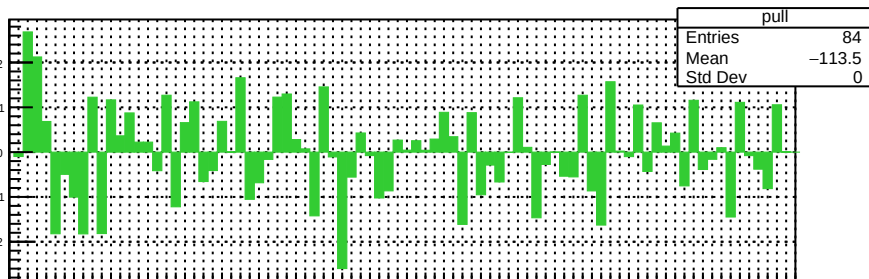
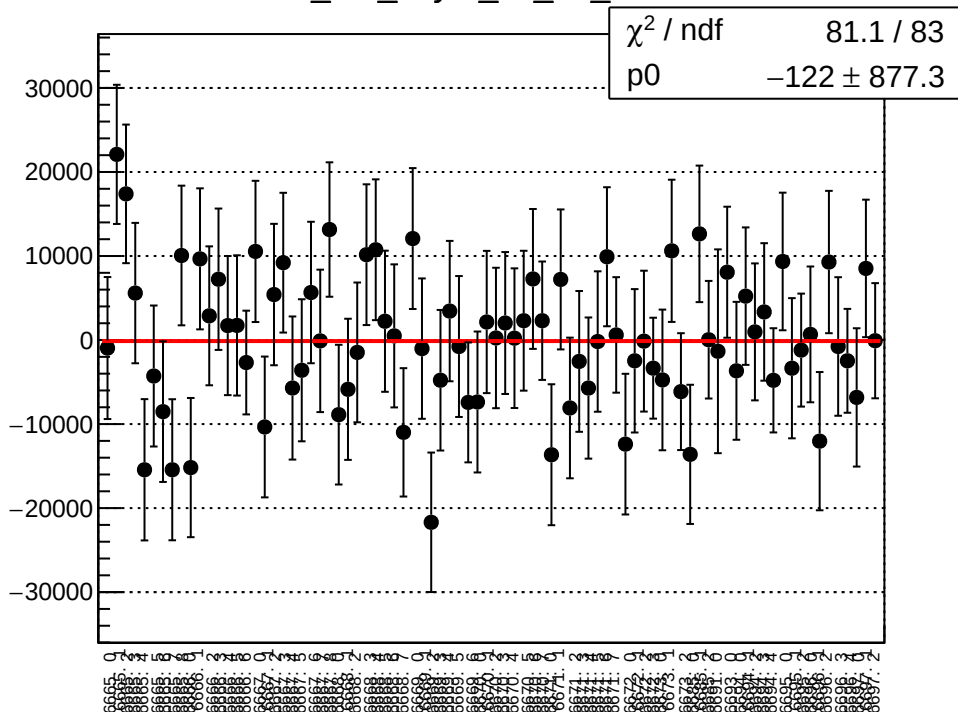


asym_us_dd_cor_correction_rms vs run

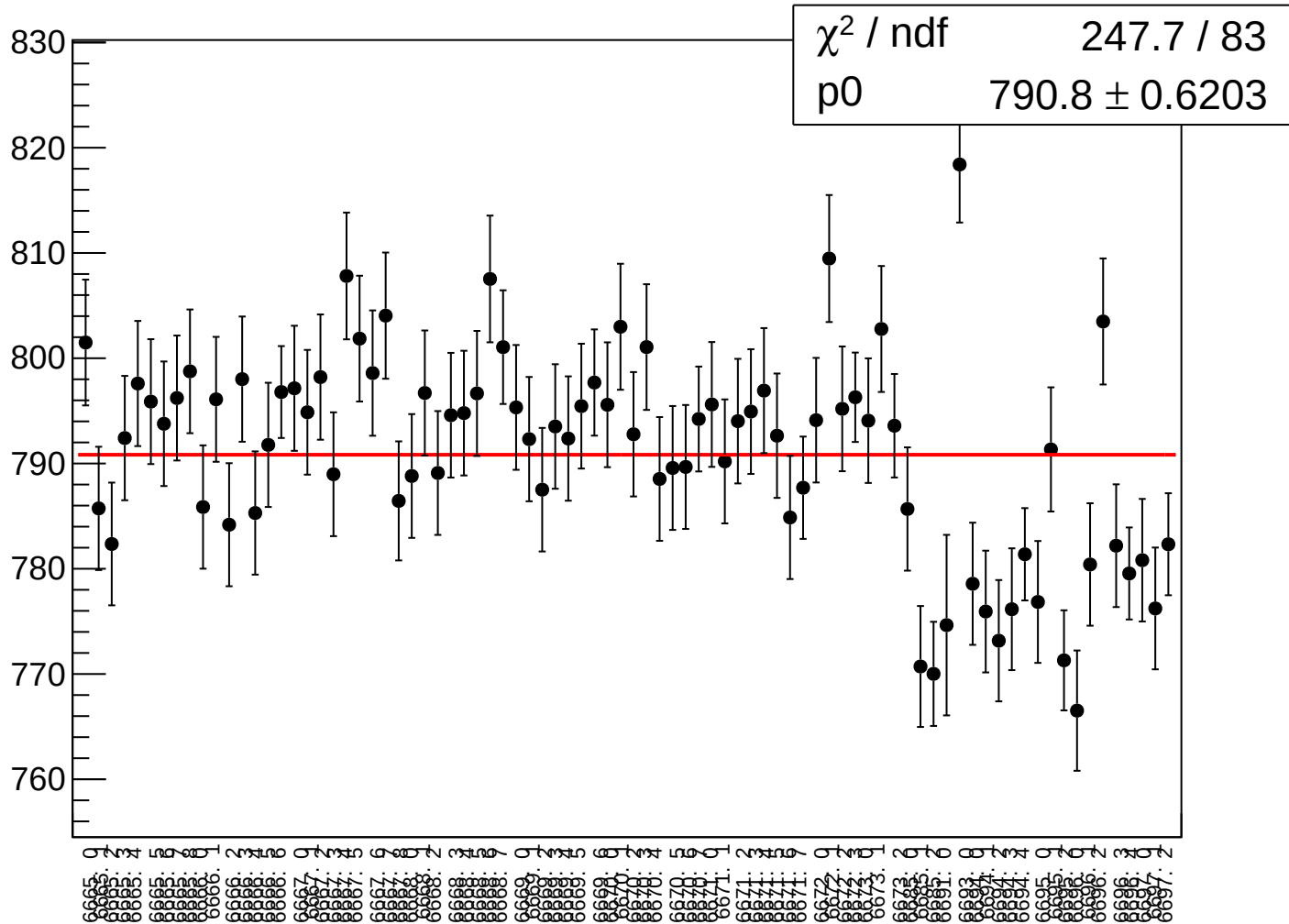
χ^2 / ndf 2.05e+04 / 83
p0 502.8 ± 0.3969



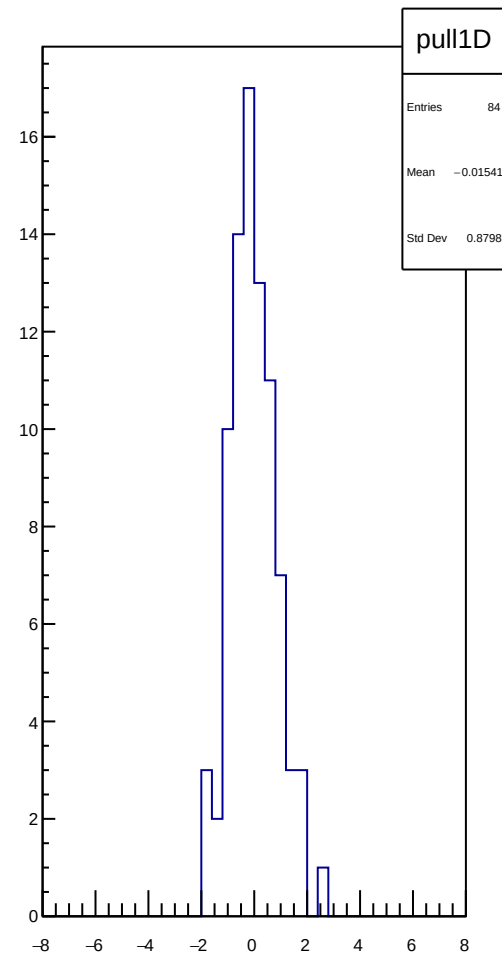
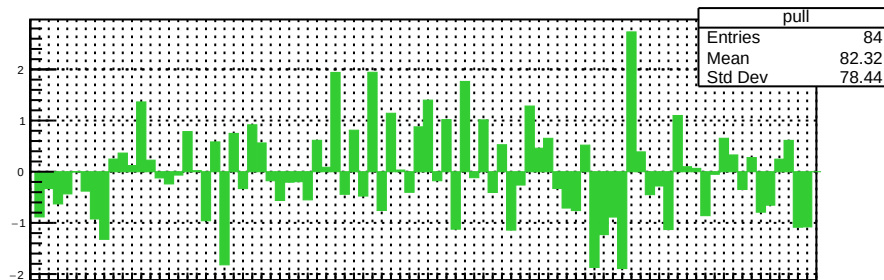
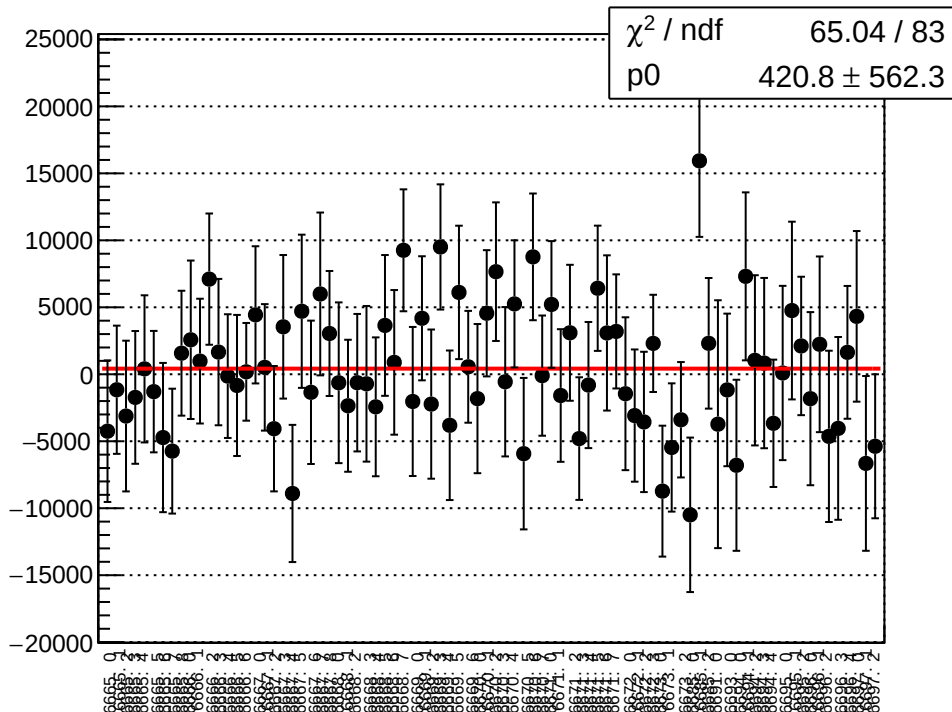
overload_cor_asym_us_dd_mean vs run



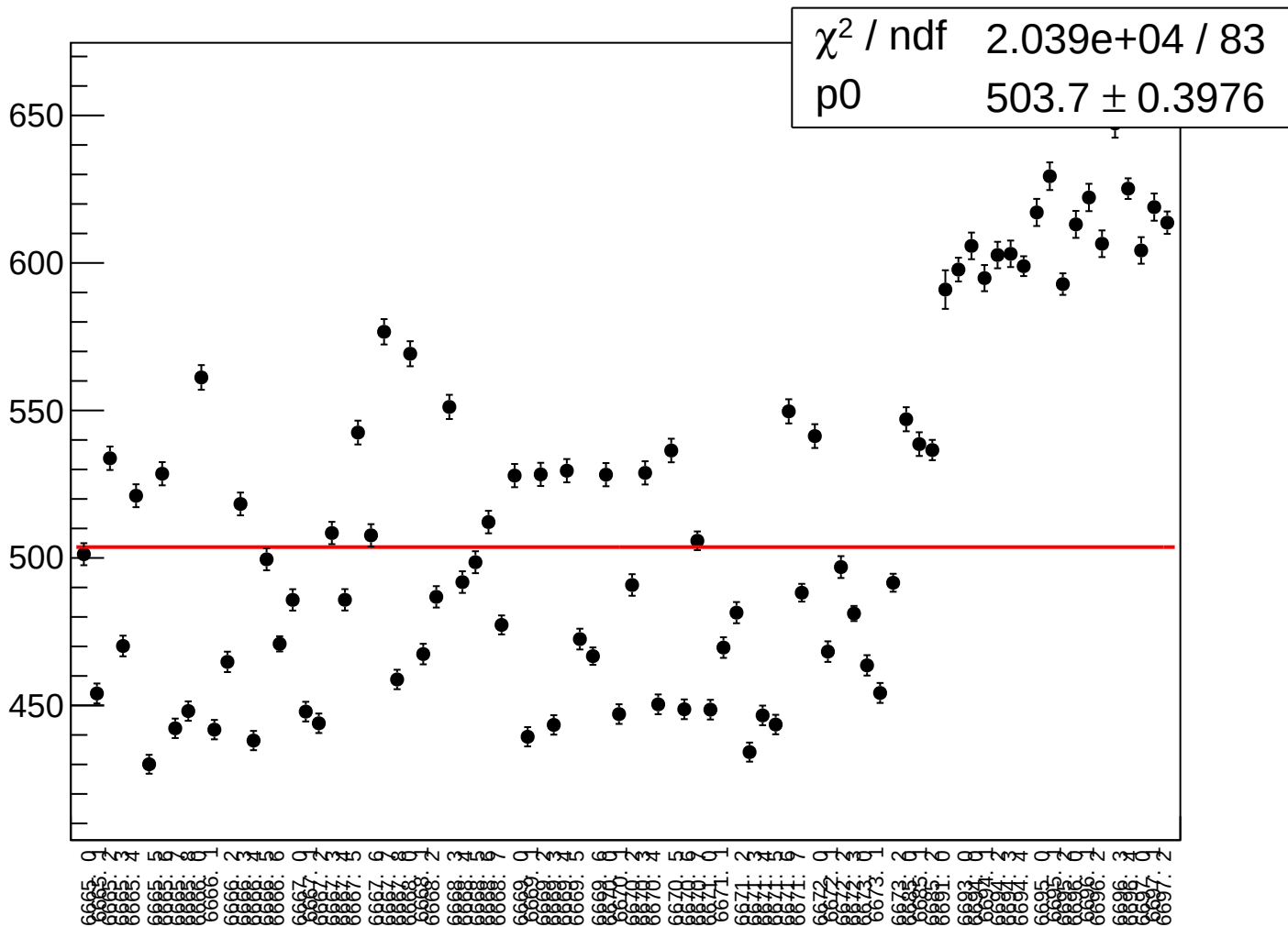
overload_cor_asym_us_dd_rms vs run



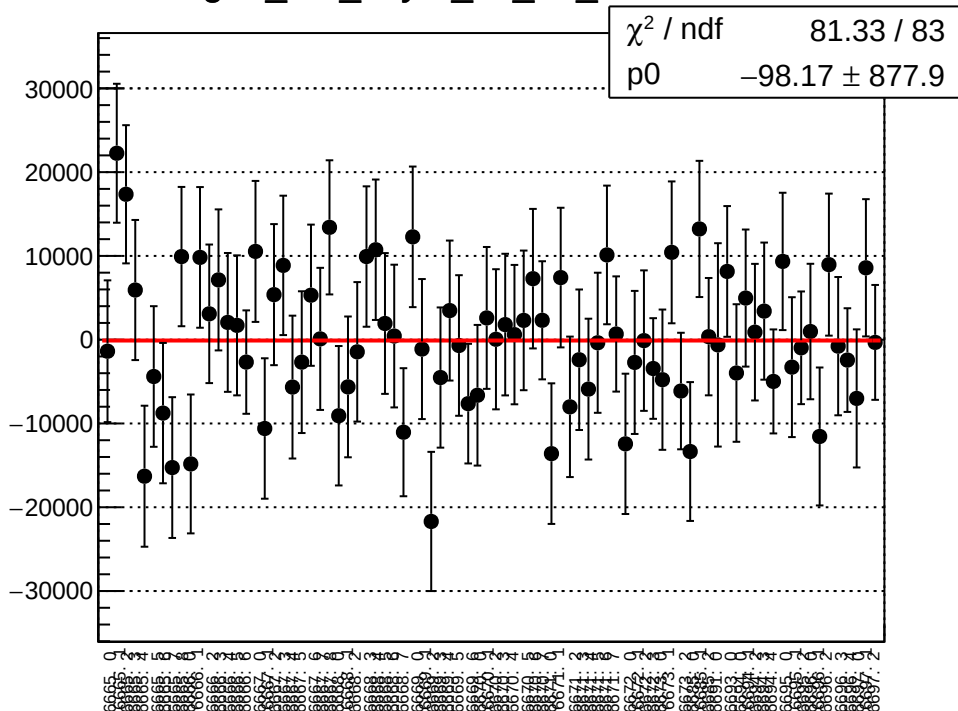
asym_us_dd_overload_cor_correction_mean vs run



asym_us_dd_overload_cor_correction_rms vs run

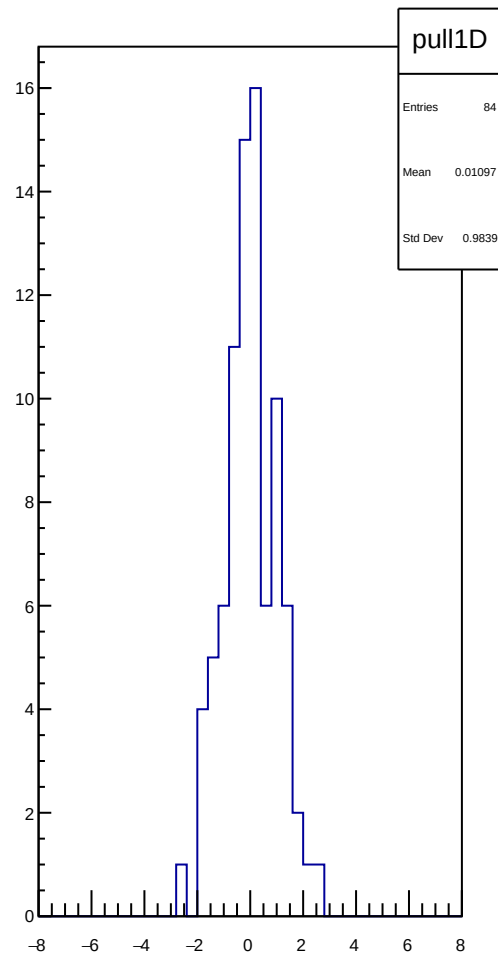
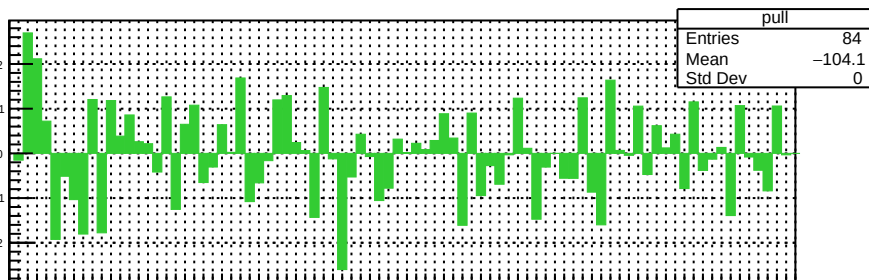


eigen_cor_asym_us_dd_mean vs run

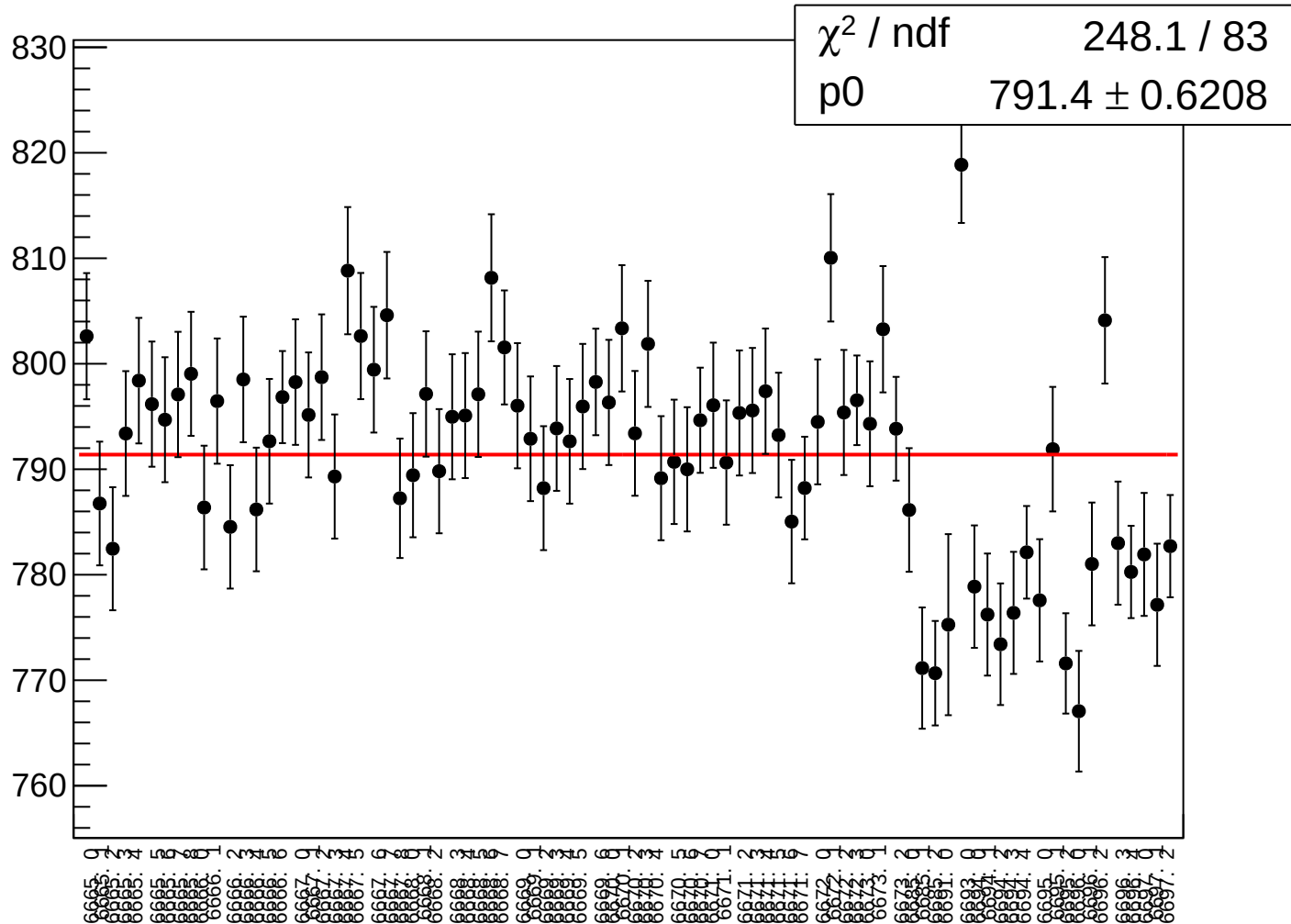


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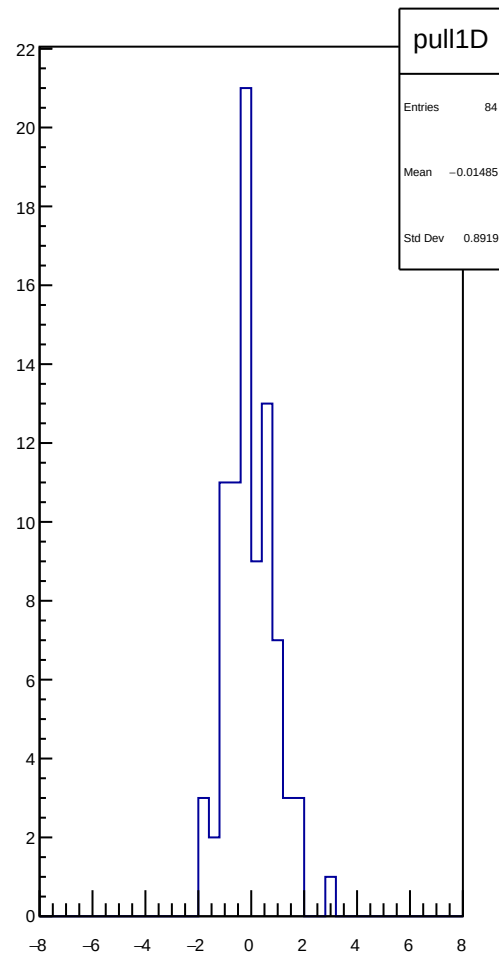
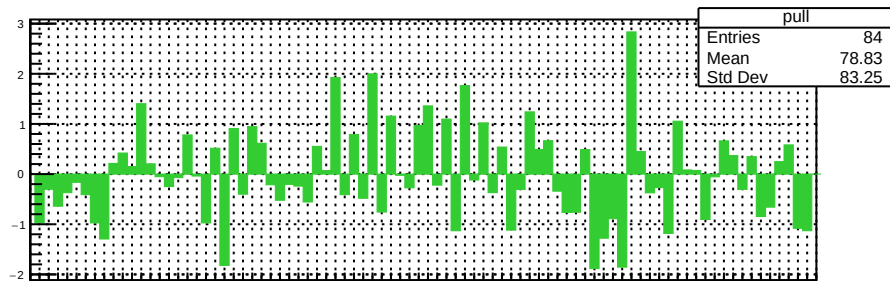
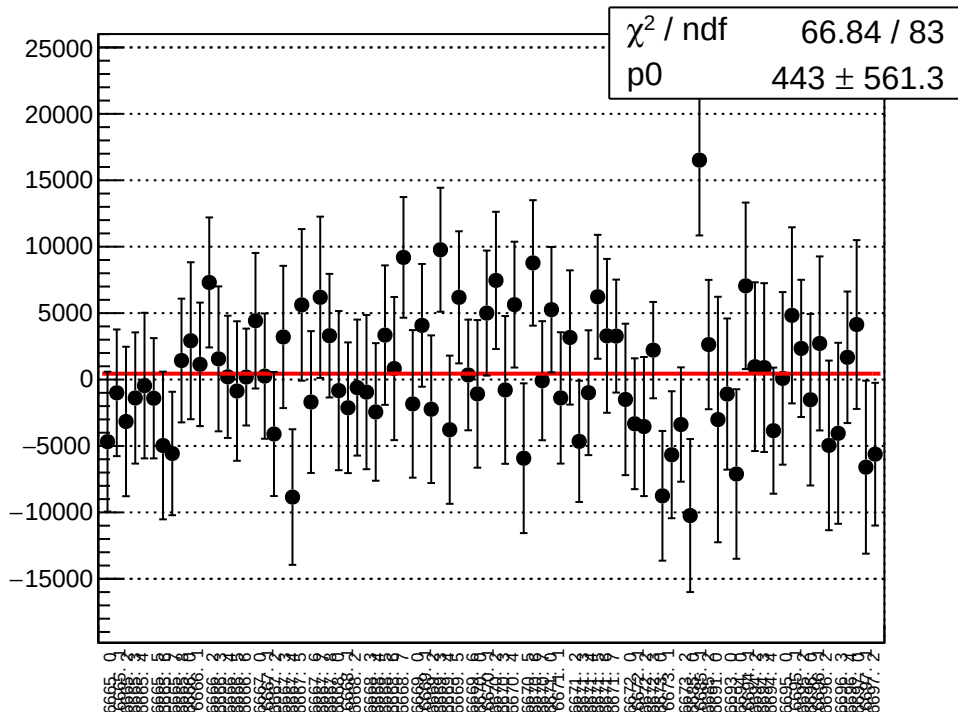
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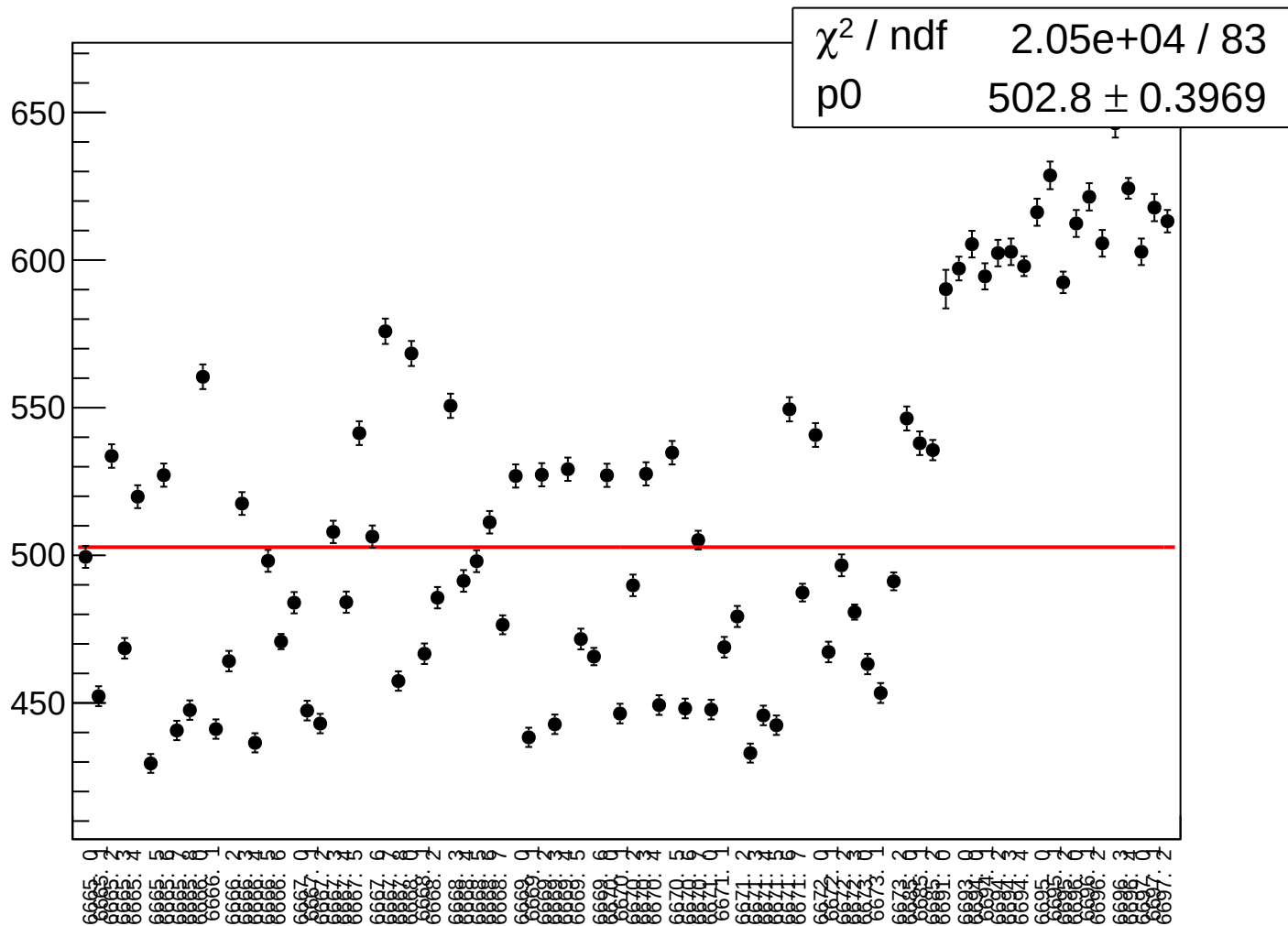
eigen_cor_asym_us_dd_rms vs run



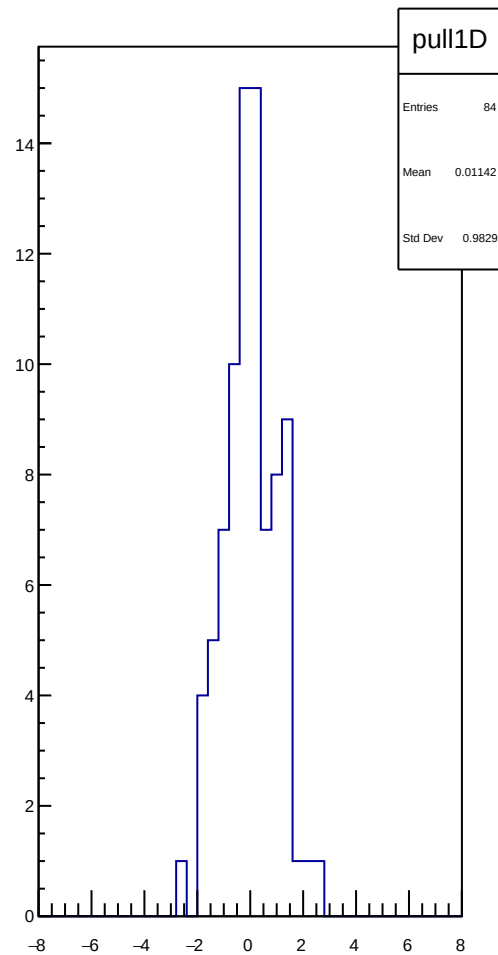
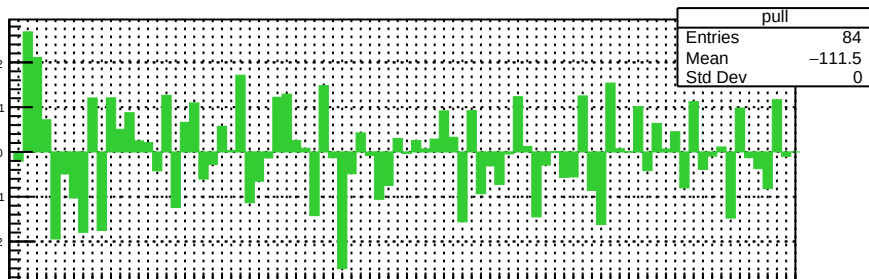
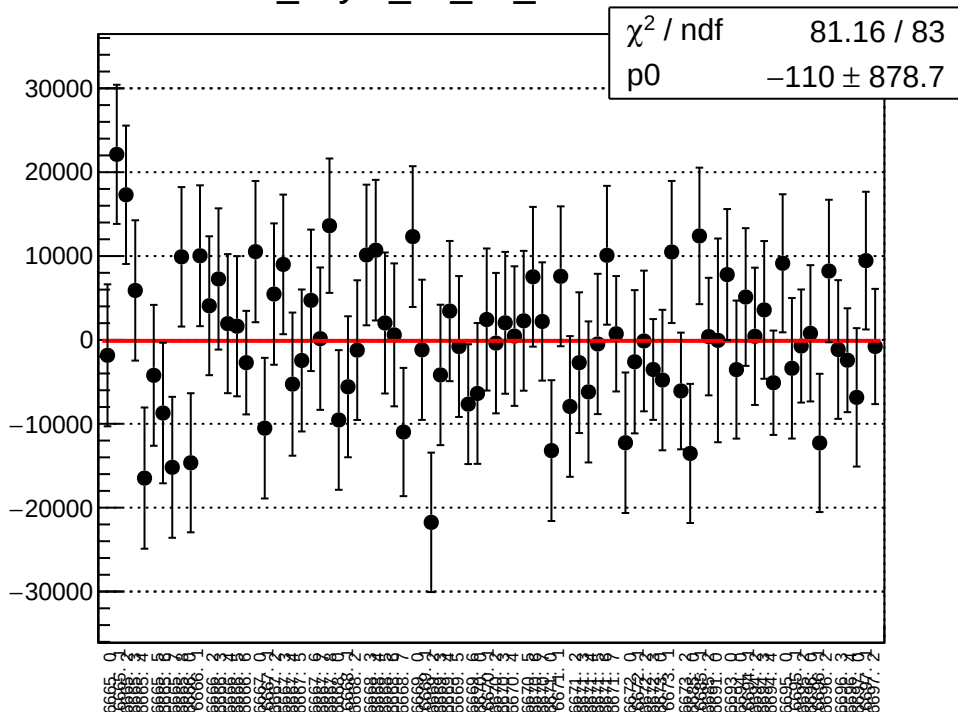
asym_us_dd_eigen_cor_correction_mean vs run



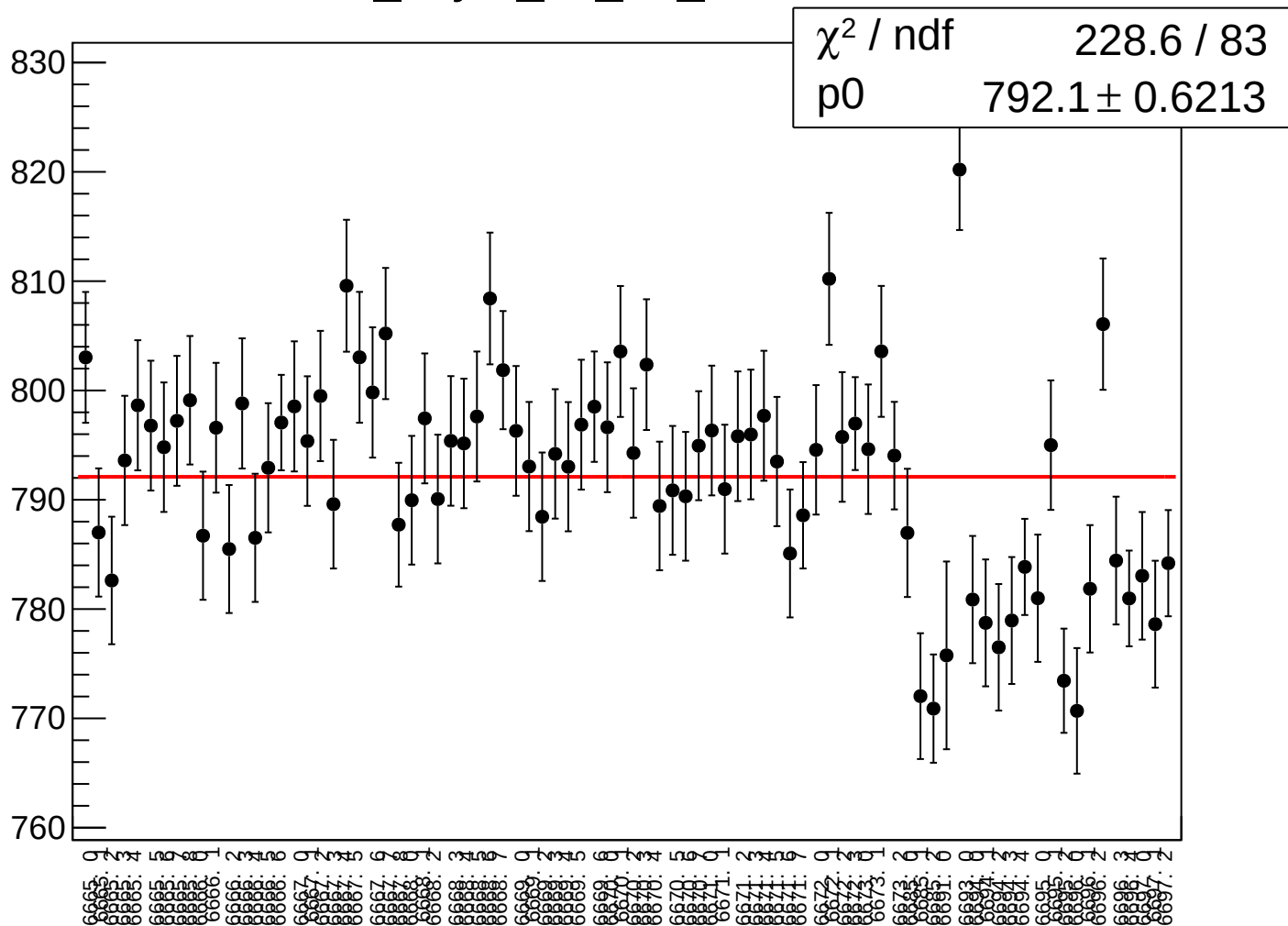
asym_us_dd_eigen_cor_correction_rms vs run



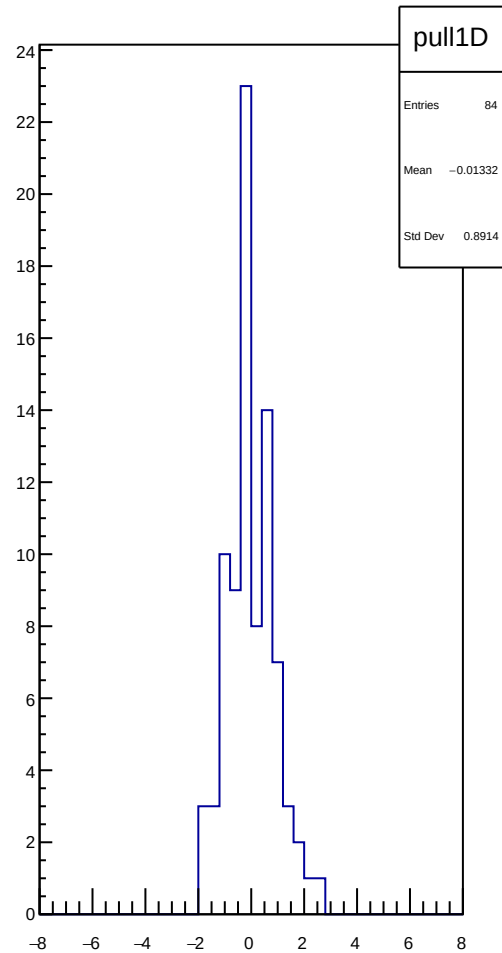
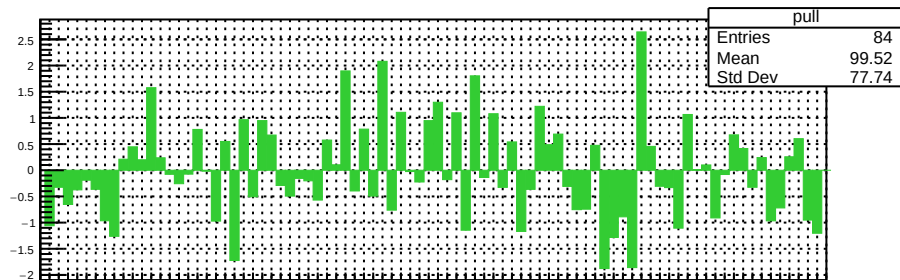
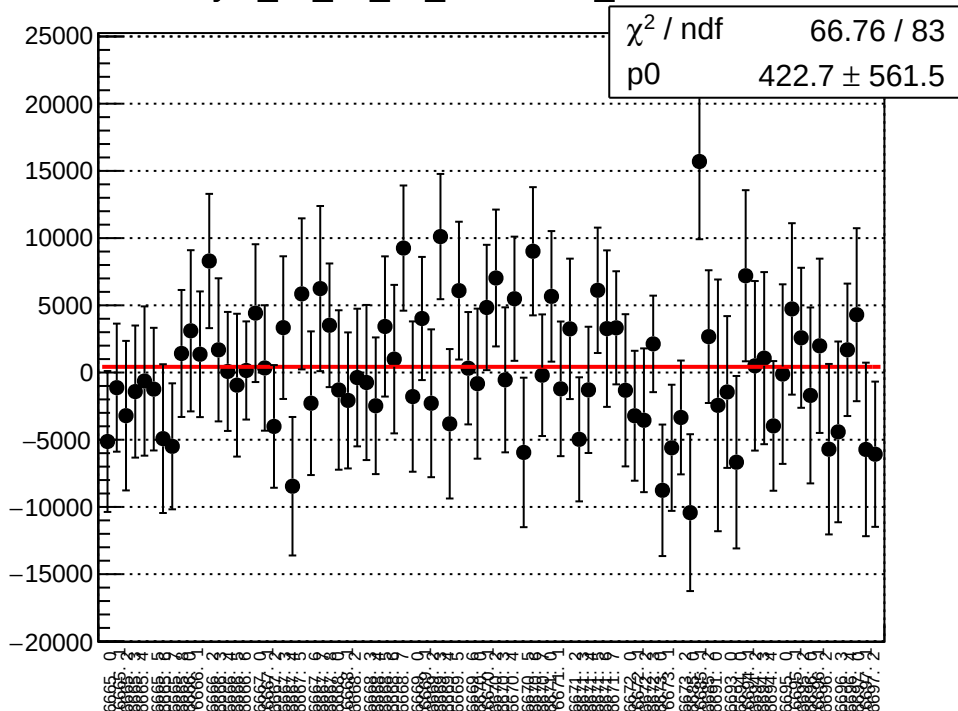
dit_asym_us_dd_mean vs run



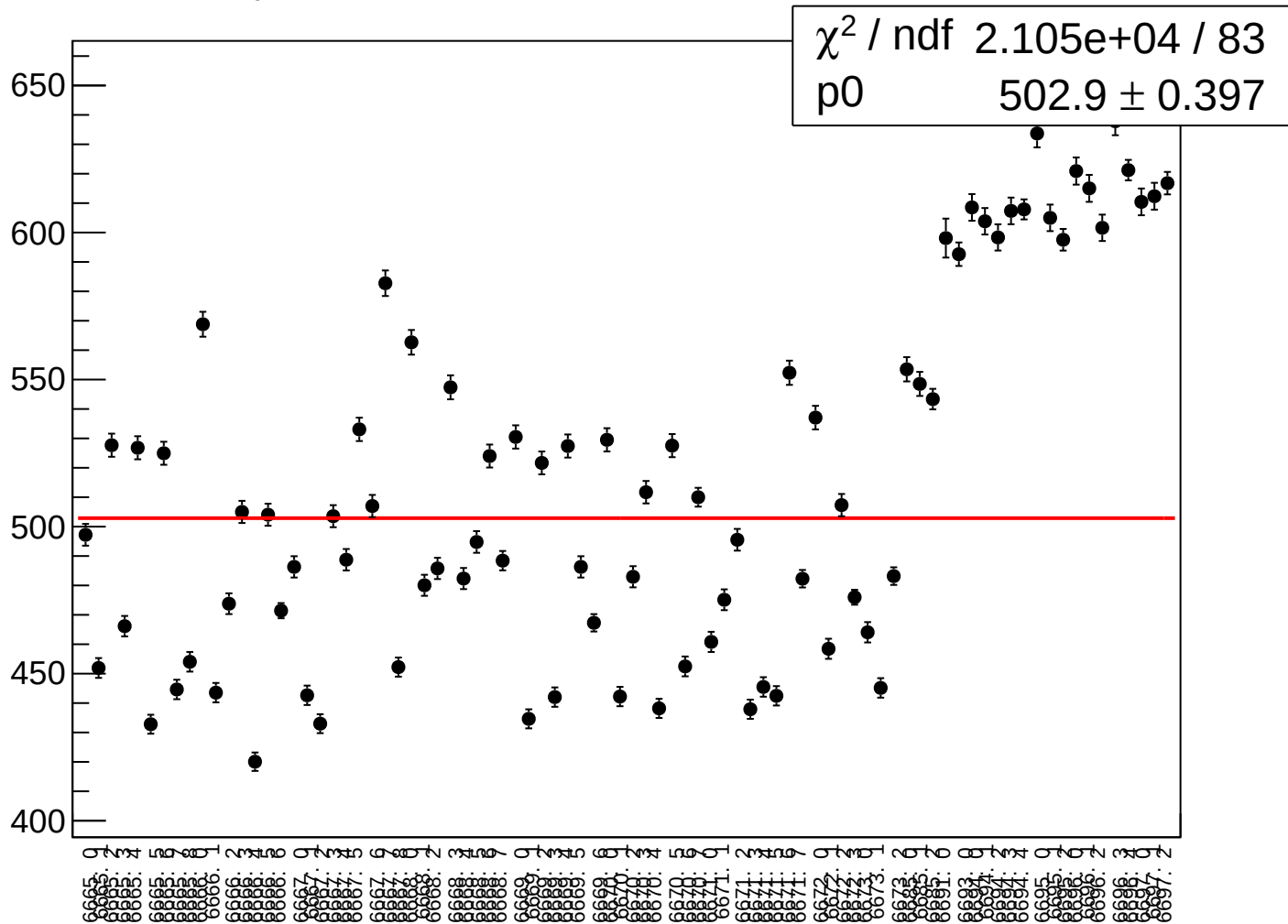
dit_asym_us_dd_rms vs run



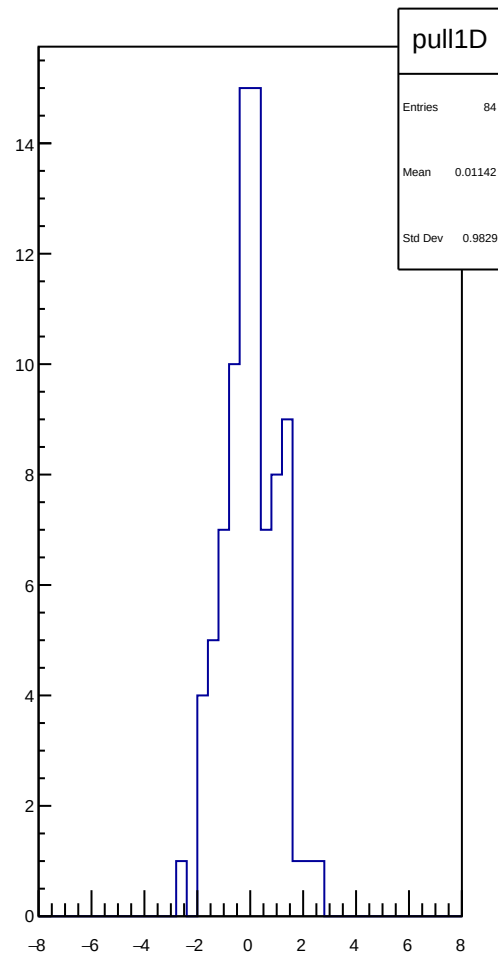
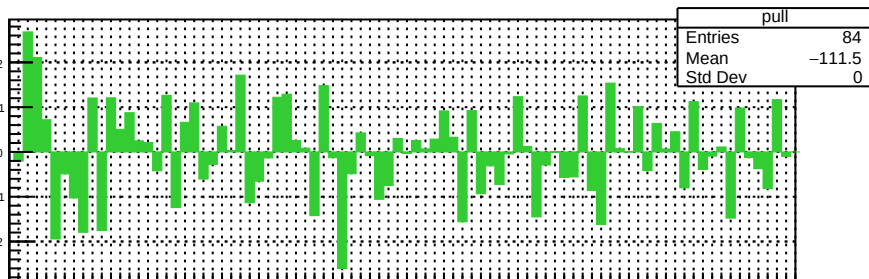
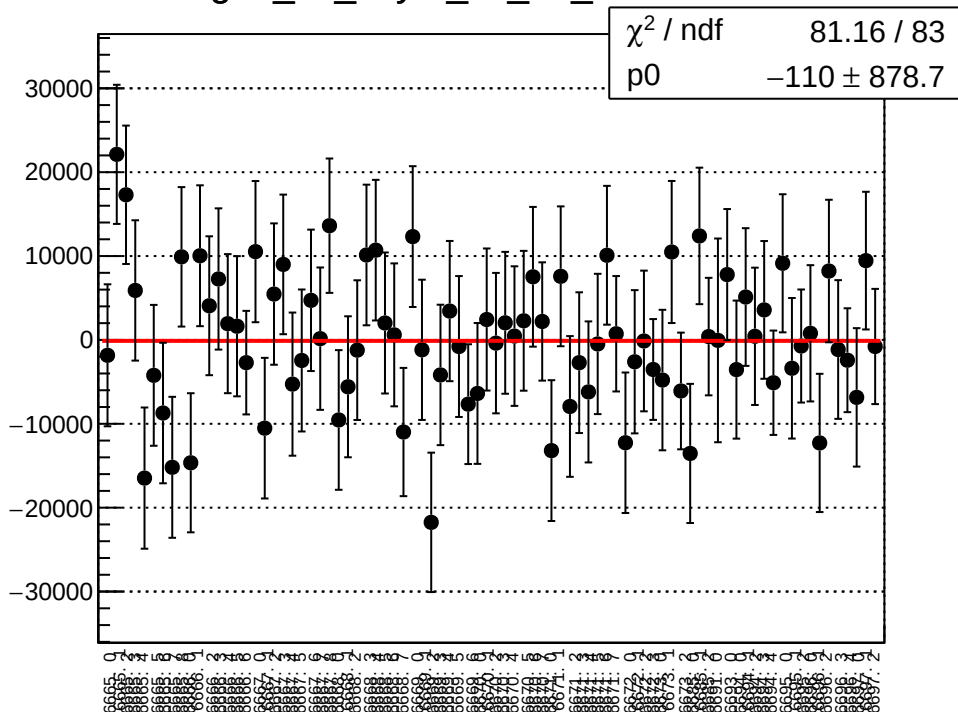
asym_us_dd_dit_correction_mean vs run



asym_us_dd_dit_correction_rms vs run

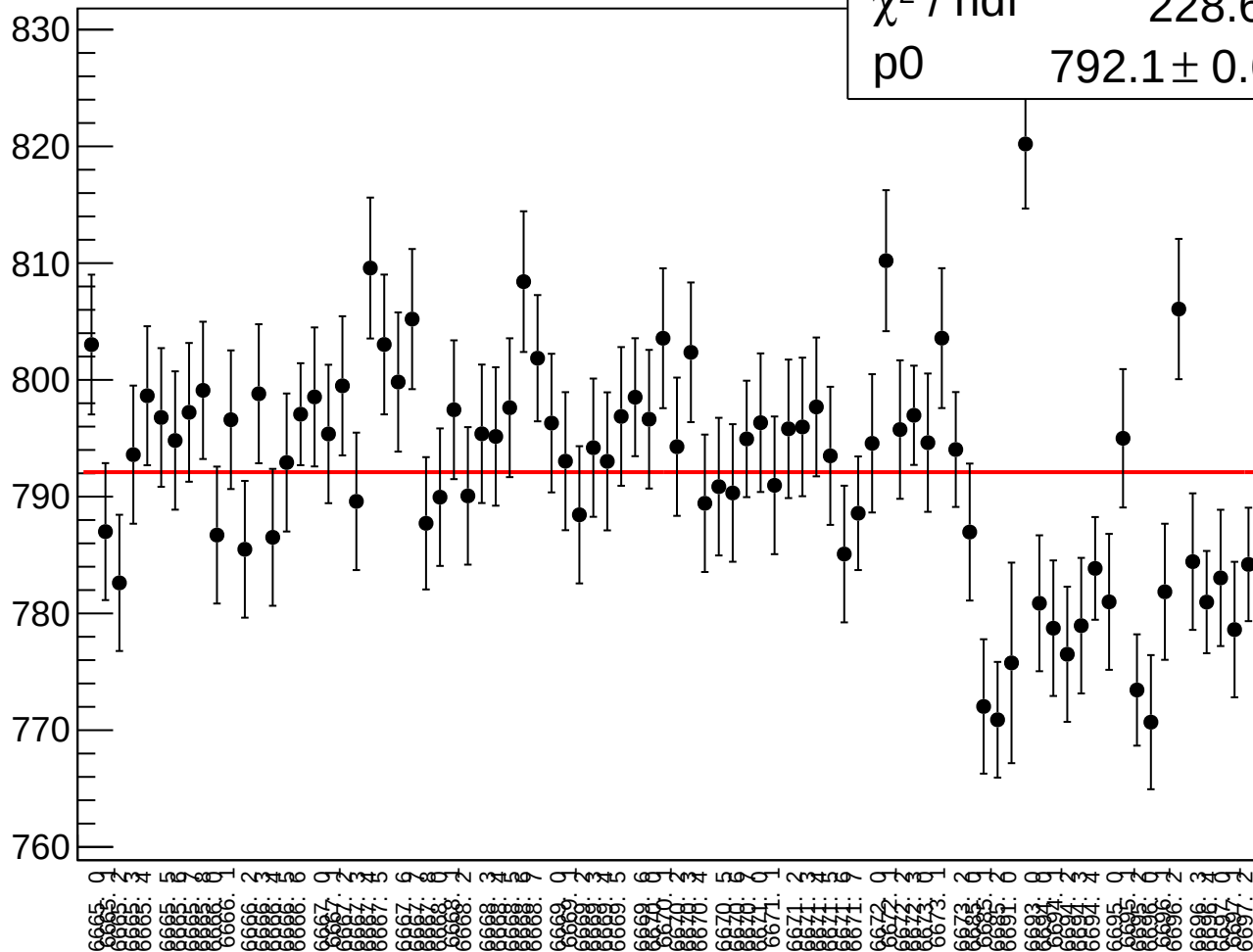


eigen_dit_asym_us_dd_mean vs run

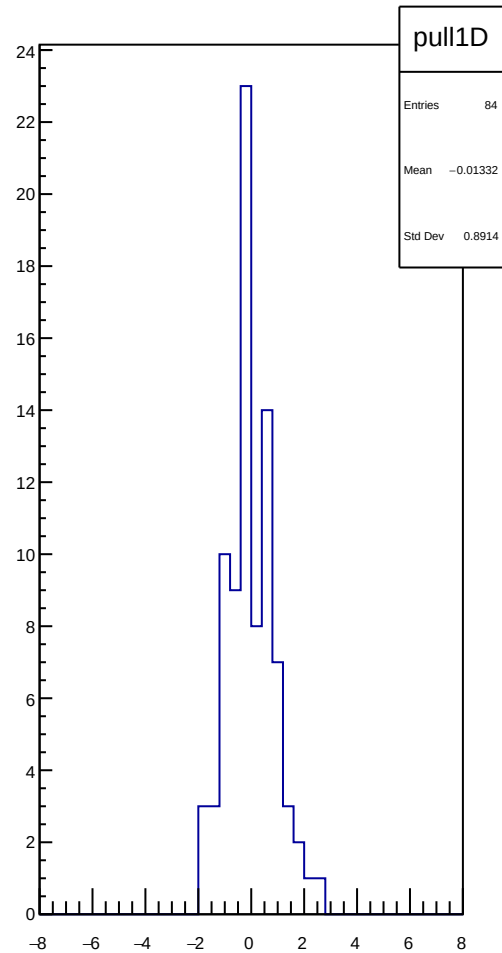
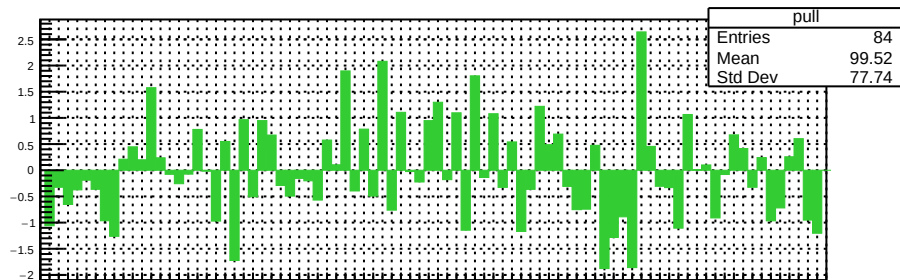
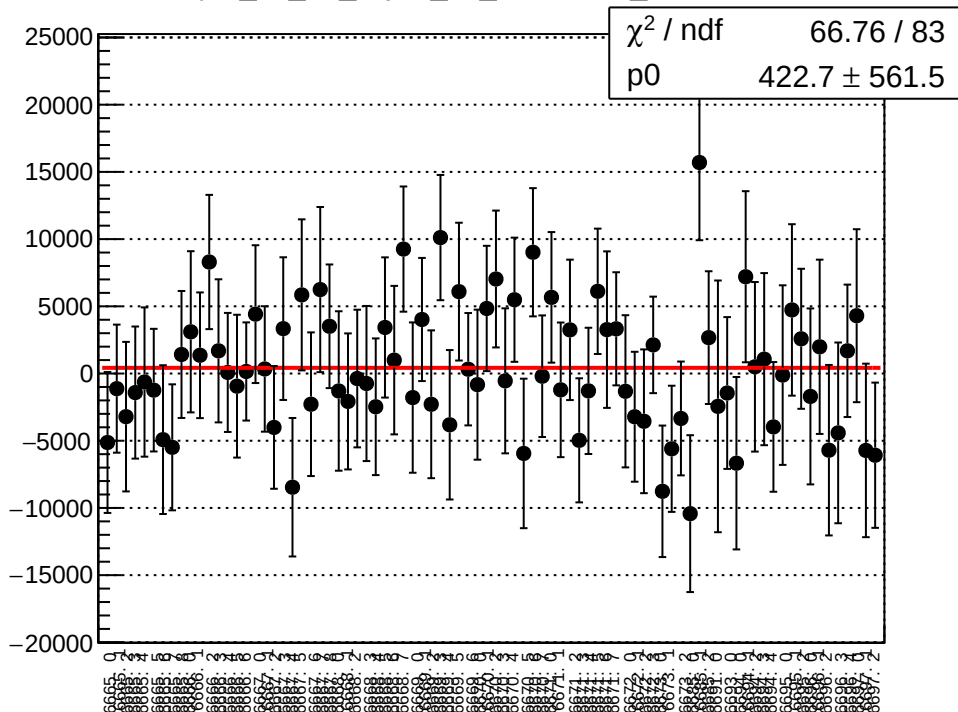


χ^2 / ndf

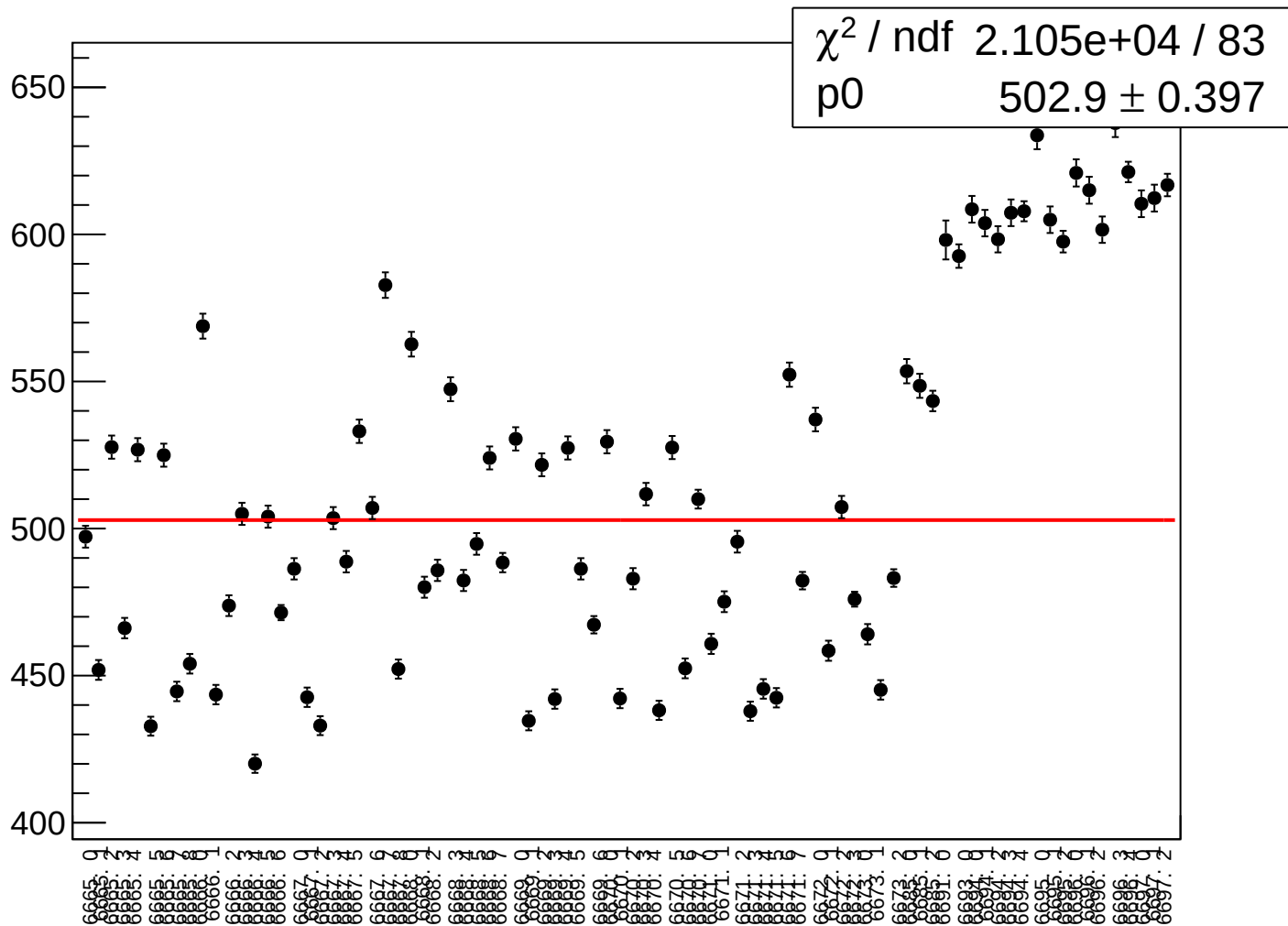
p0

$$792.1 \pm 0.6213$$


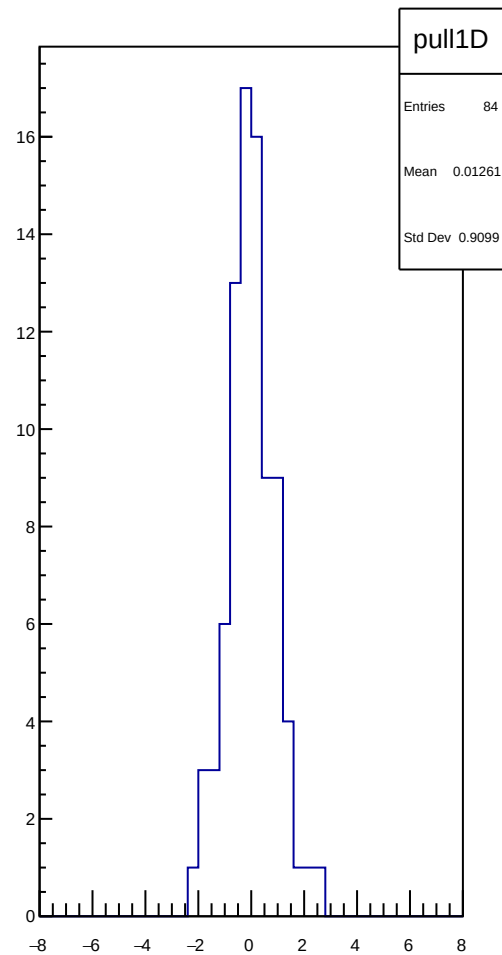
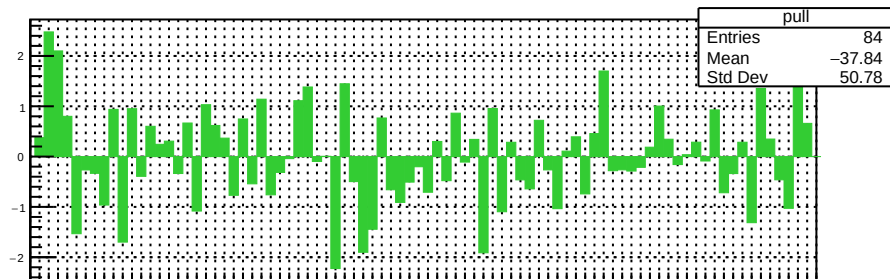
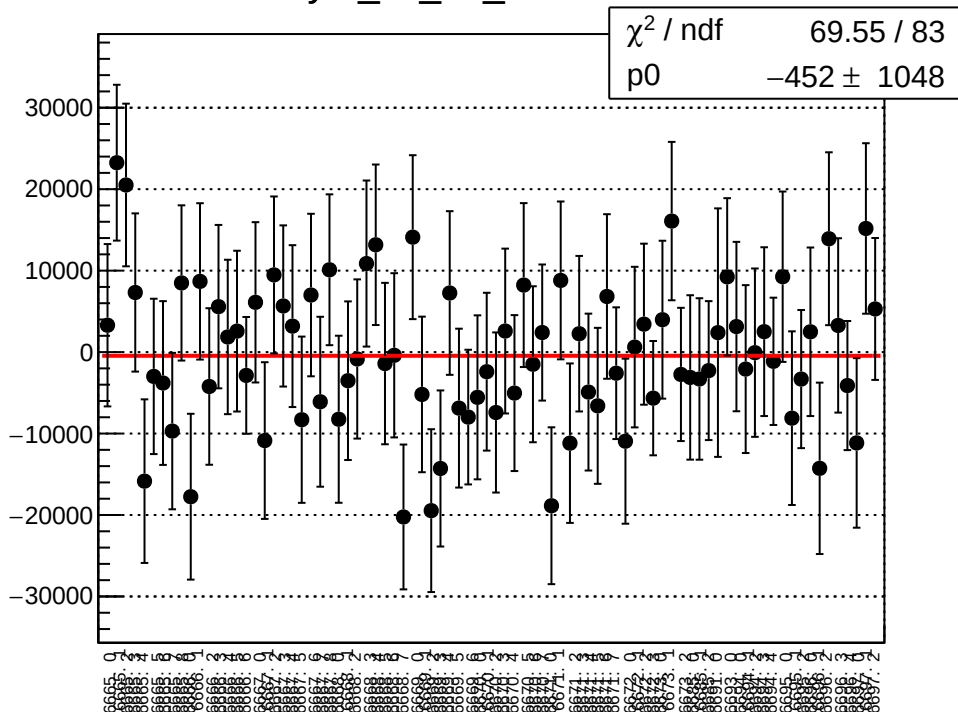
asym_us_dd_eigen_dit_correction_mean vs run



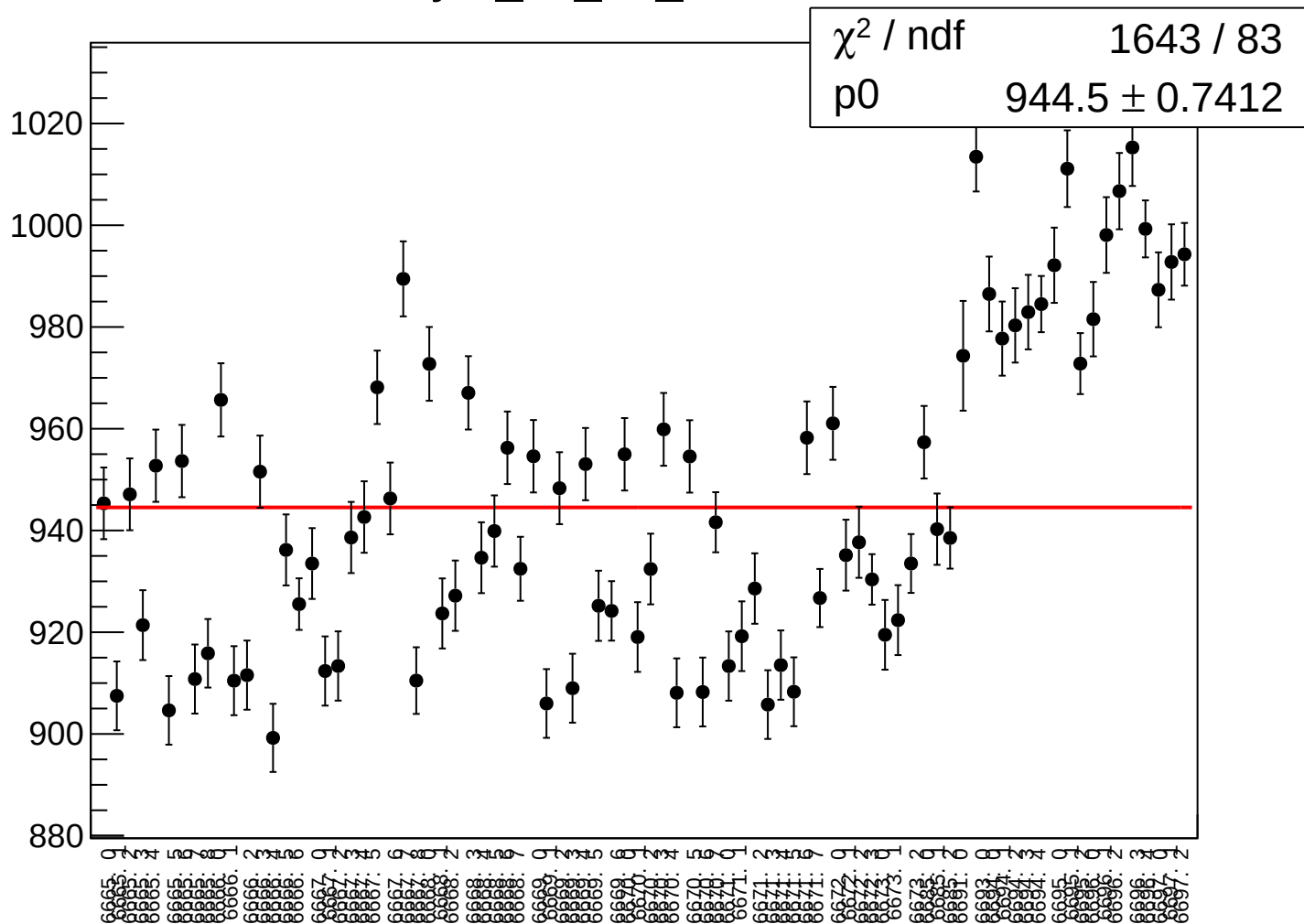
asym_us_dd_eigen_dit_correction_rms vs run



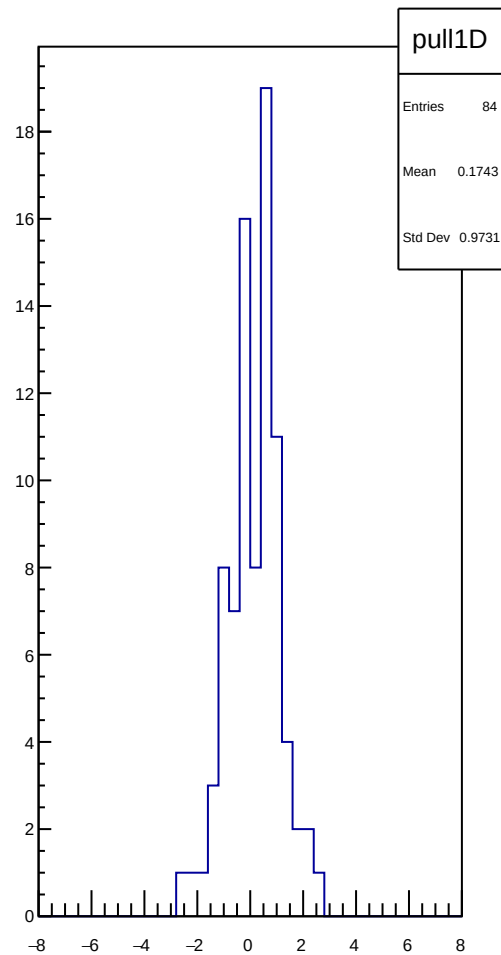
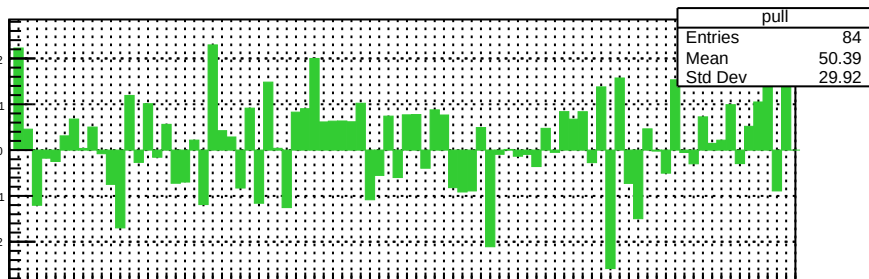
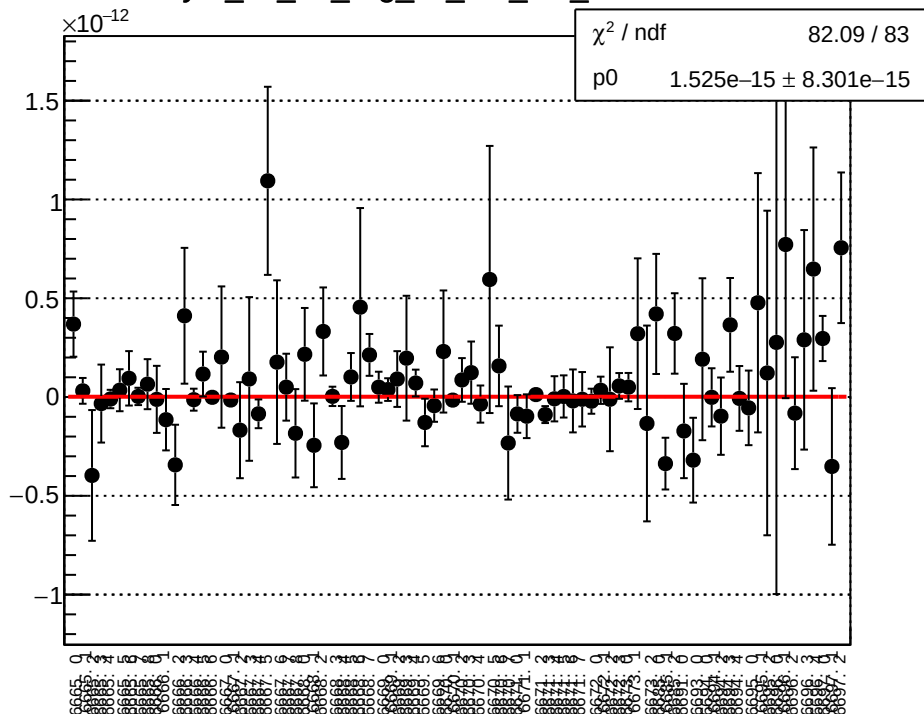
asym_us_dd_mean vs run



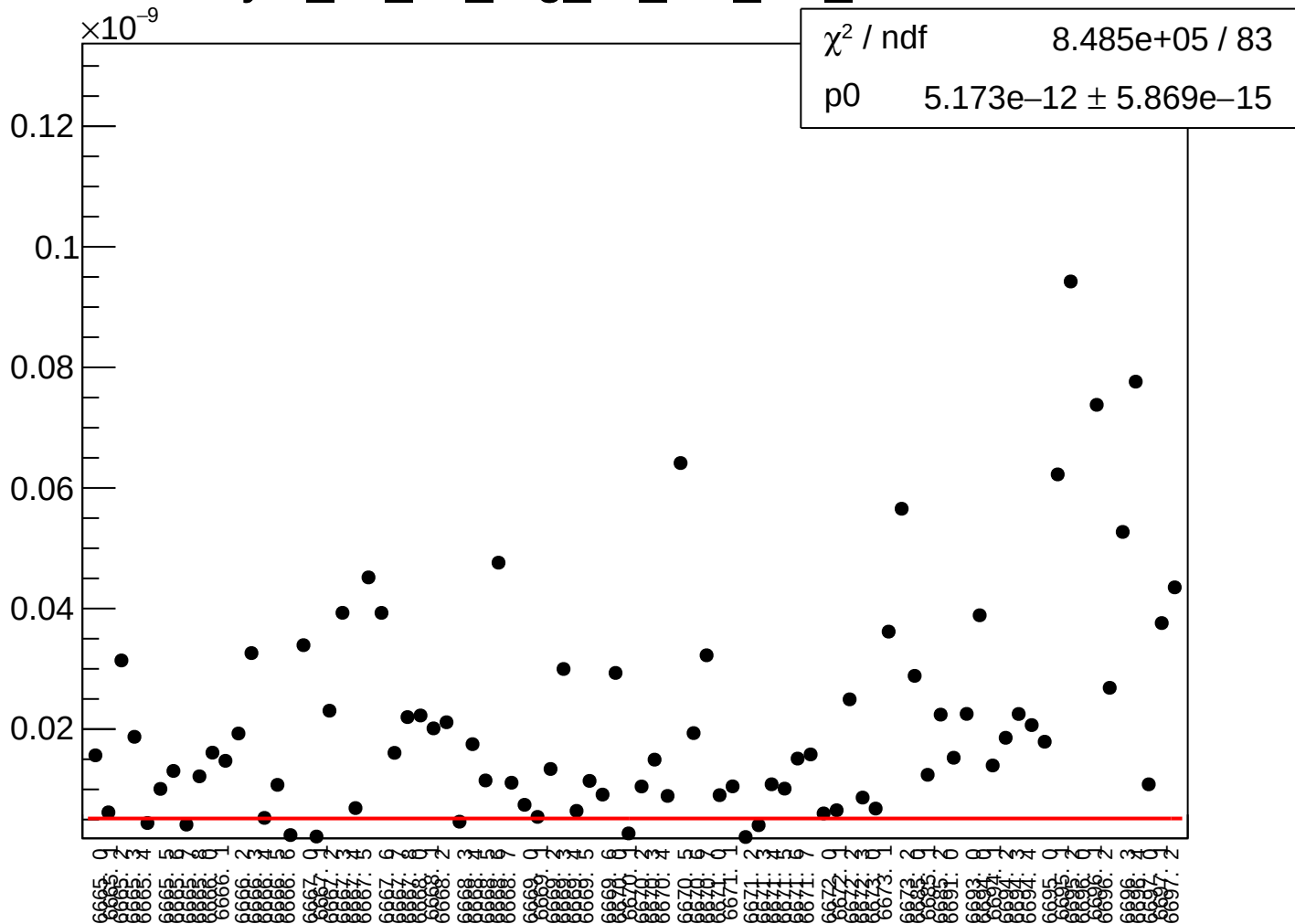
asym_us_dd_rms vs run



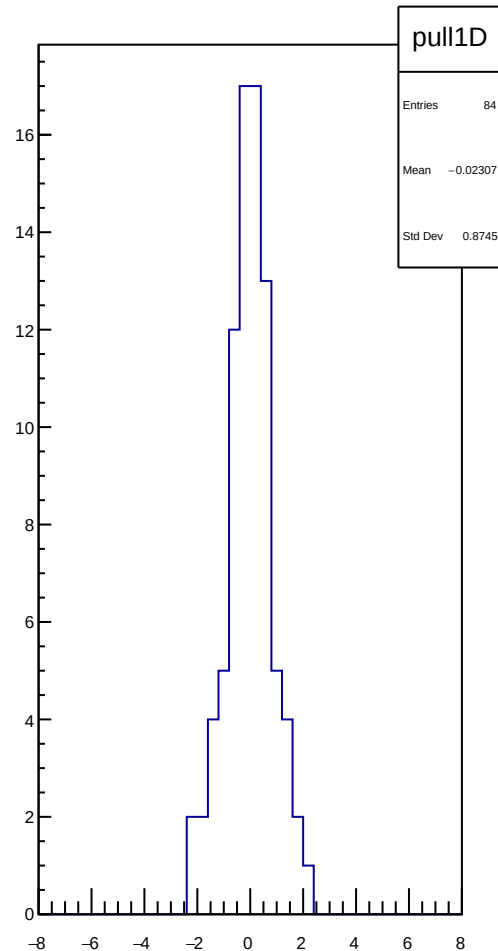
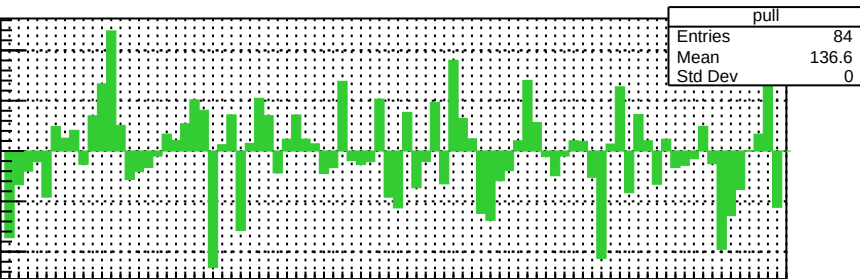
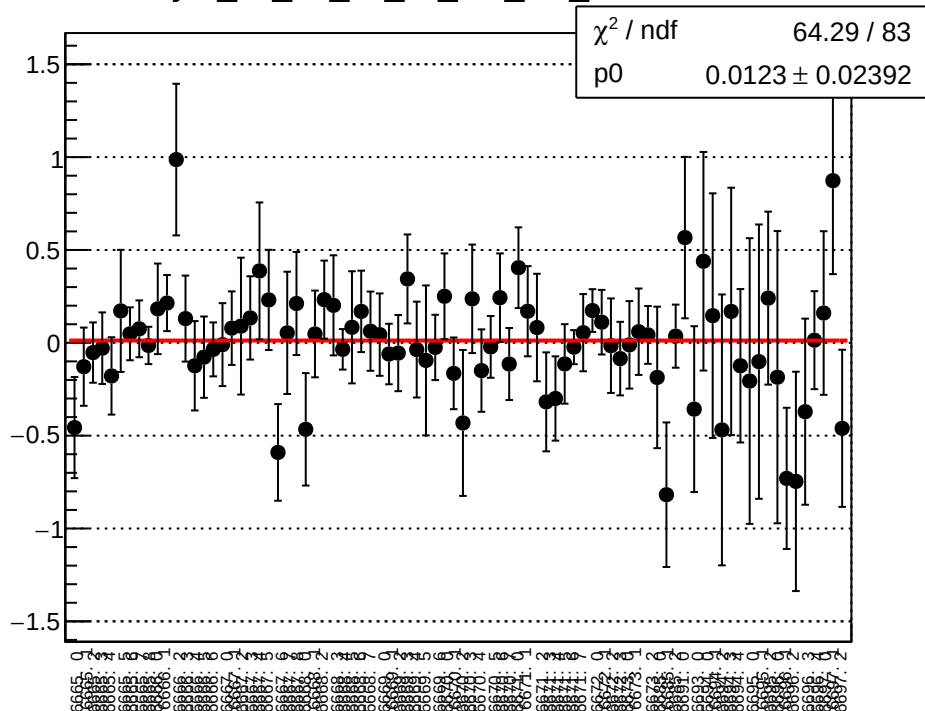
asym_us_dd_reg_vs_cor_diff_mean vs run



asym_us_dd_reg_vs_cor_diff_rms vs run

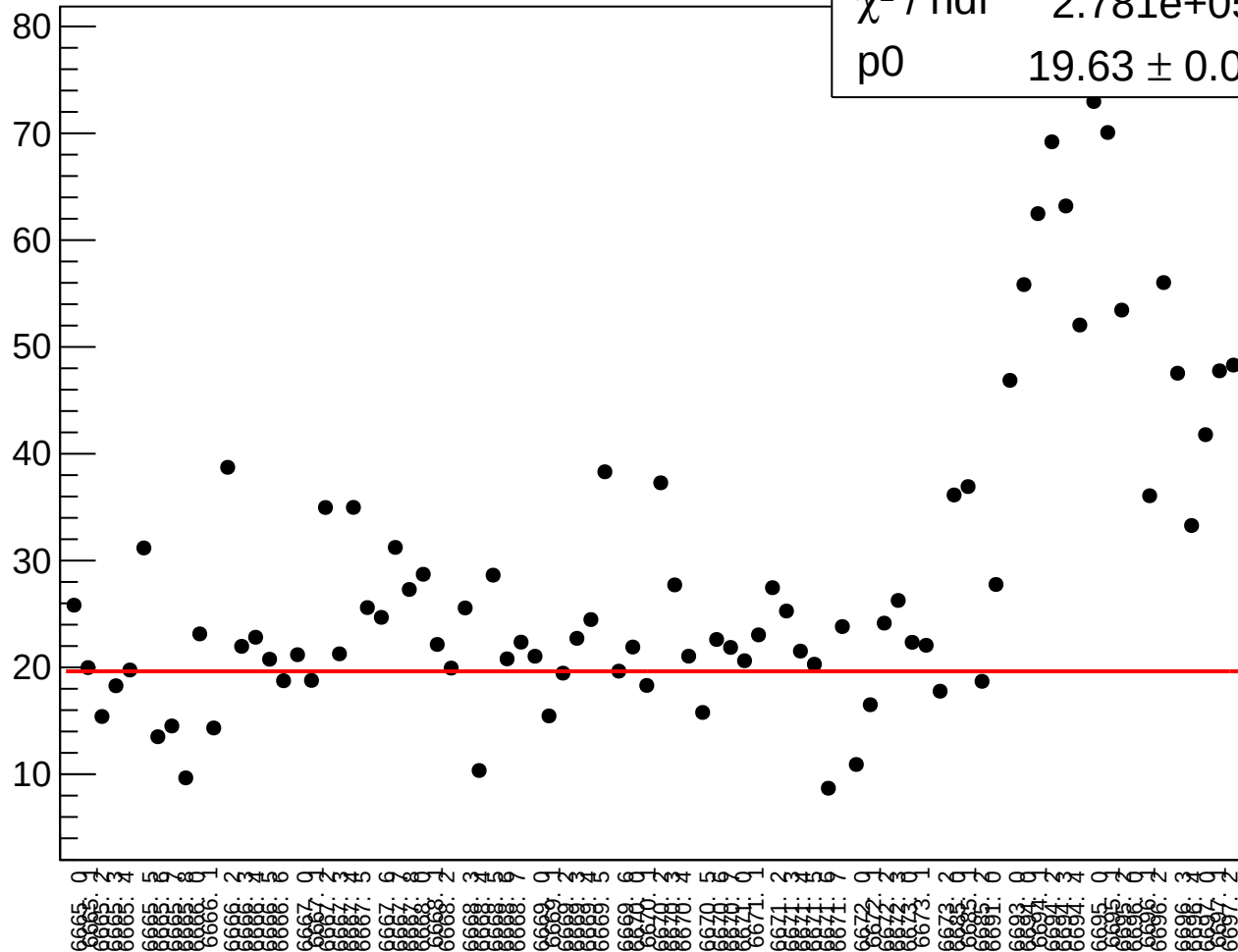


asym_us_dd_dit_vs_cor_diff_mean vs run

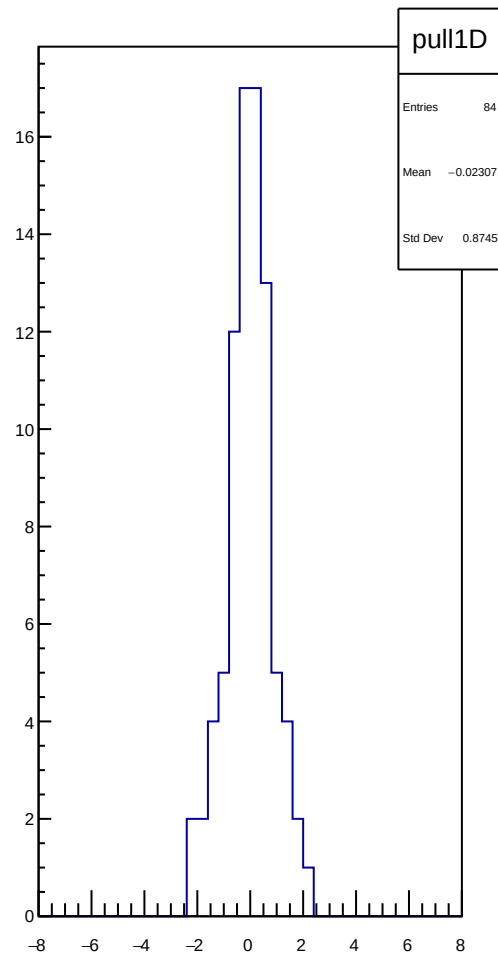
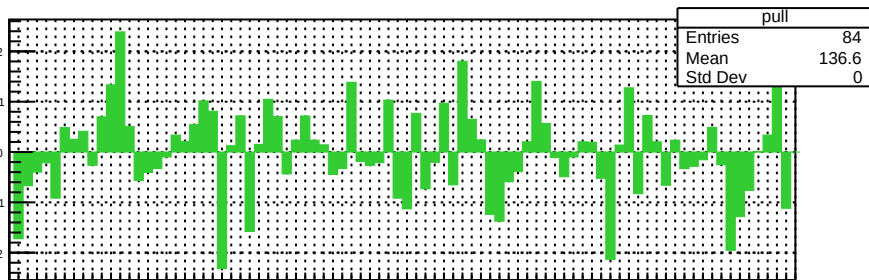
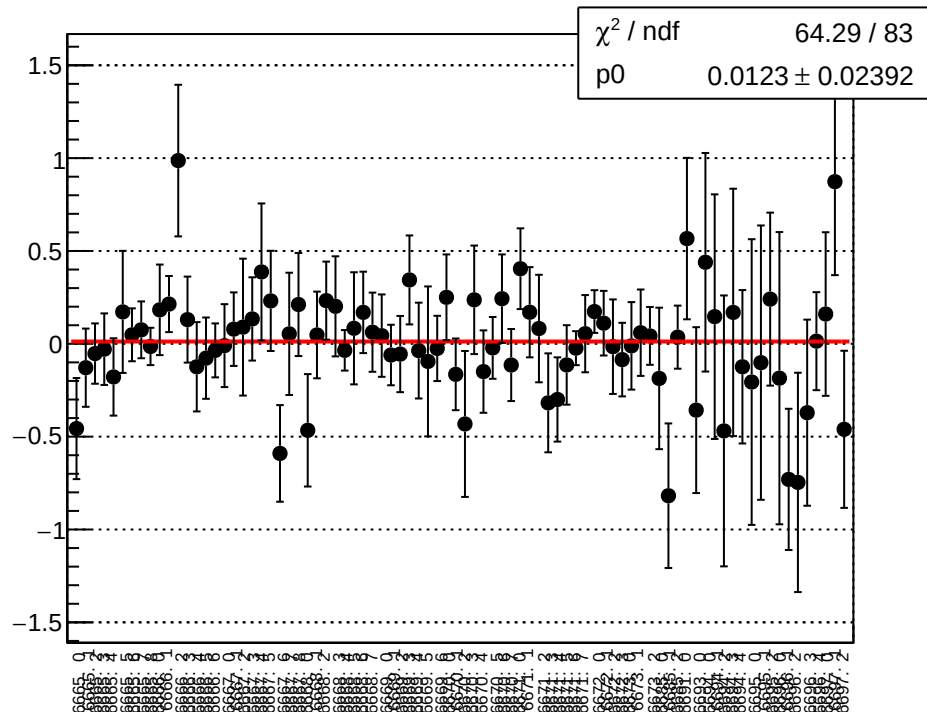


asym_us_dd_dit_vs_cor_diff_rms vs run

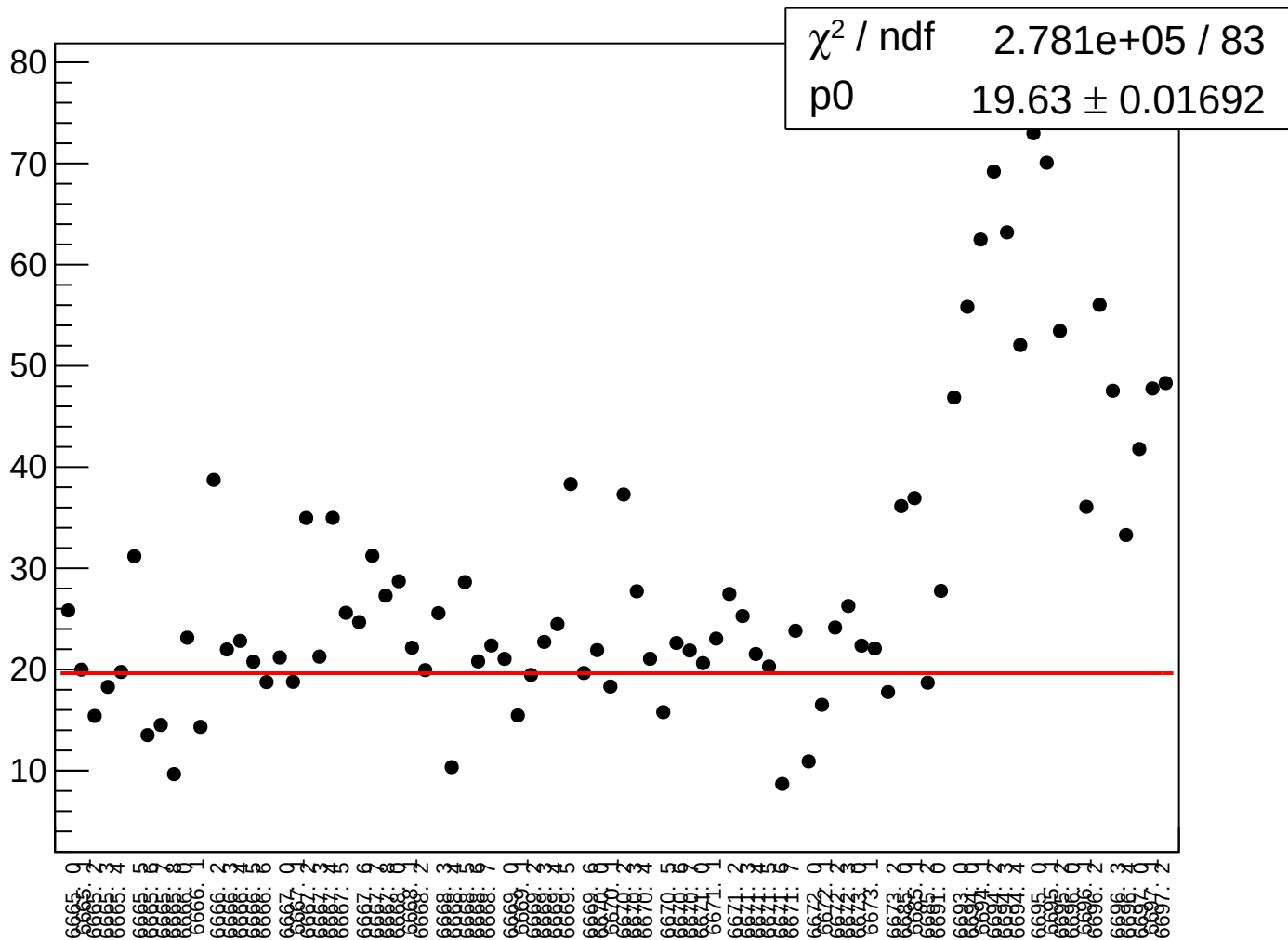
χ^2 / ndf 2.781e+05 / 83
p0 19.63 $\pm$ 0.01692



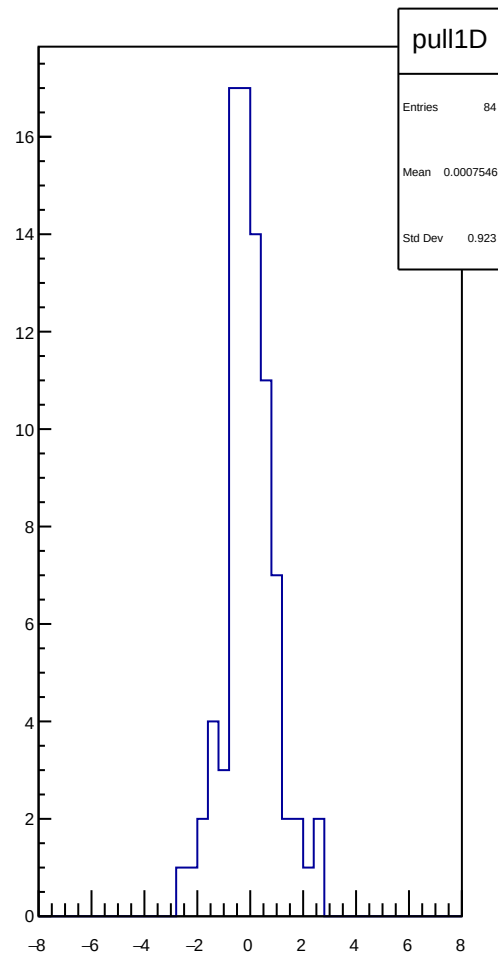
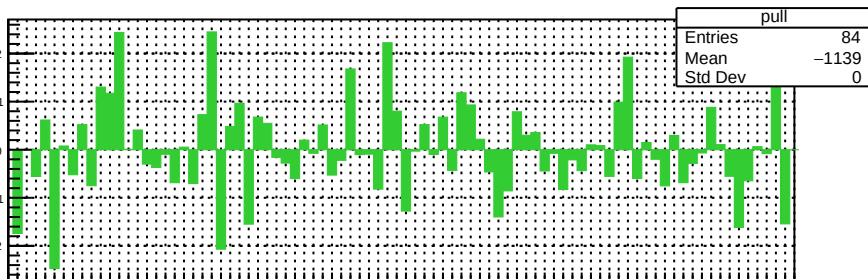
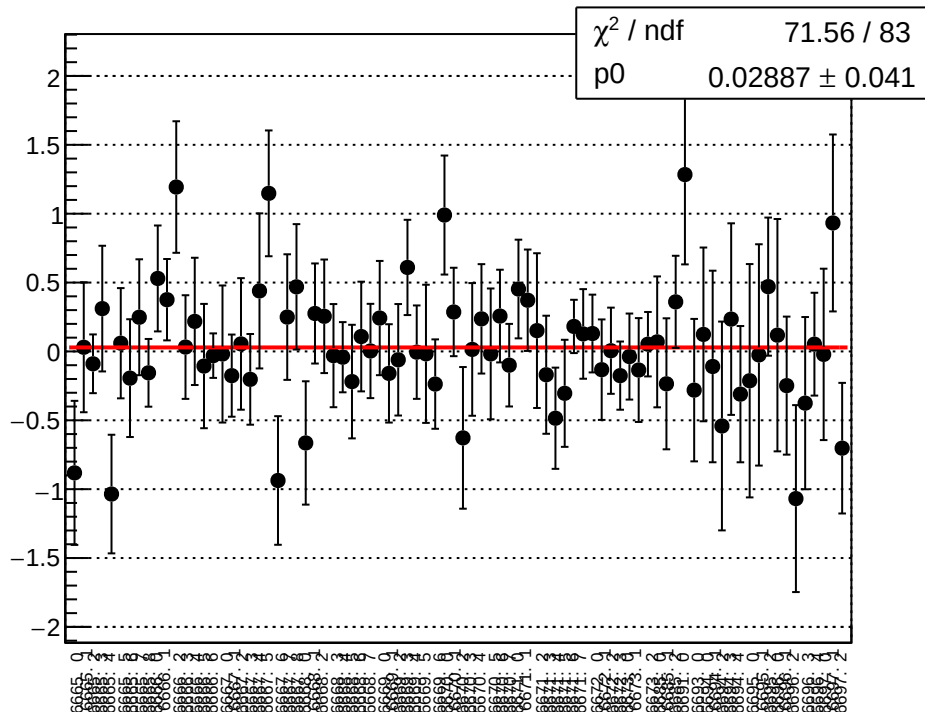
asym_us_dd_dit_vs_eigen_cor_diff_mean vs run



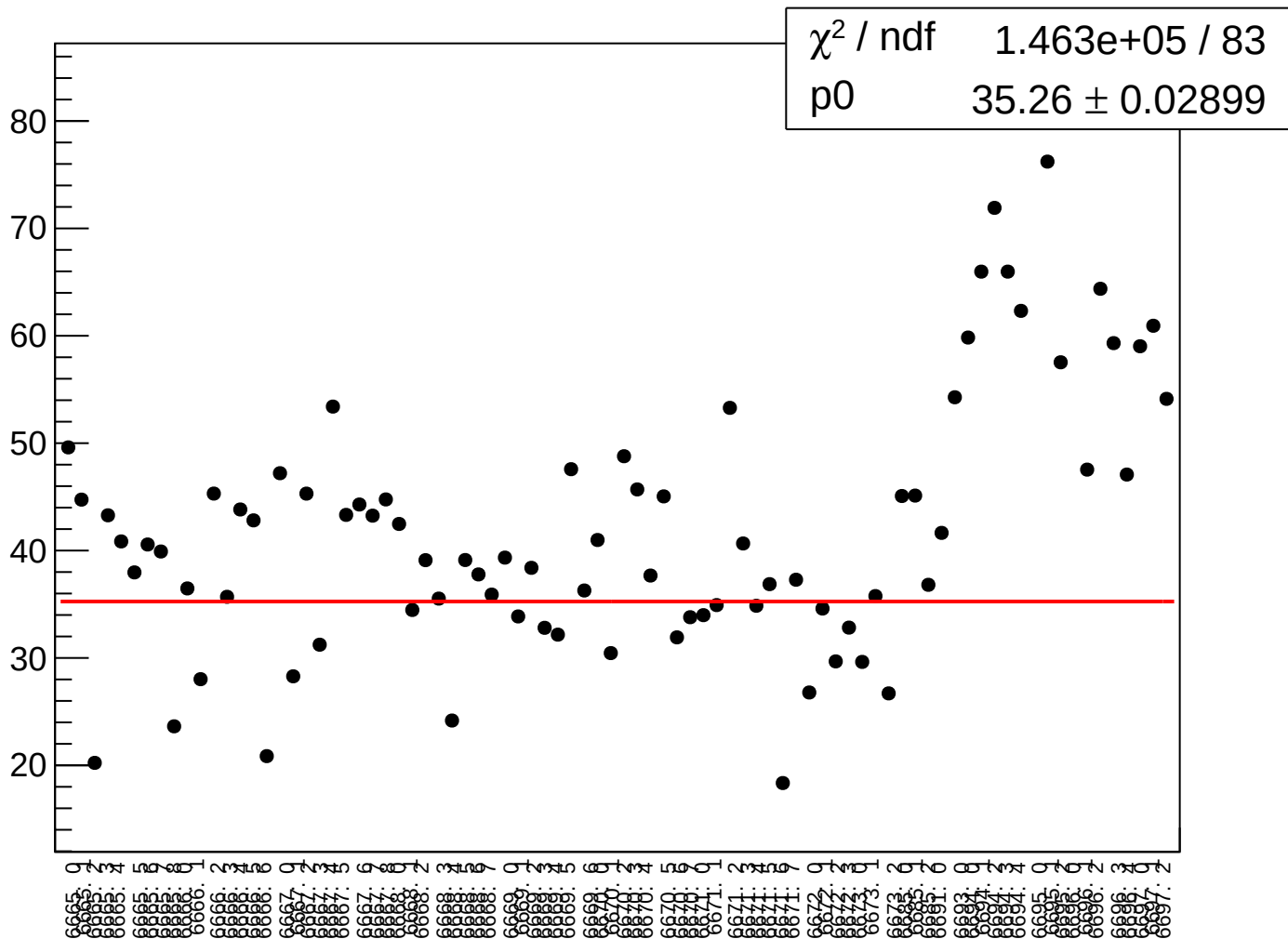
asym_us_dd_dit_vs_eigen_cor_diff_rms vs run



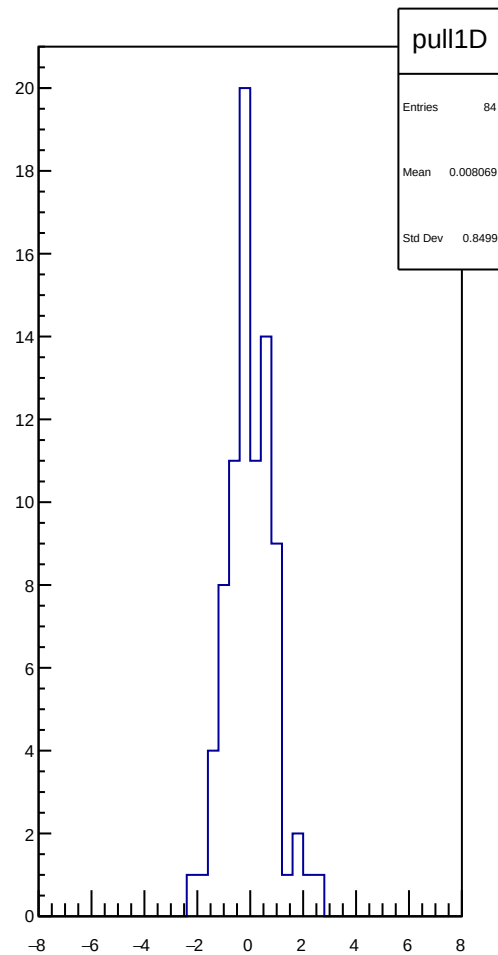
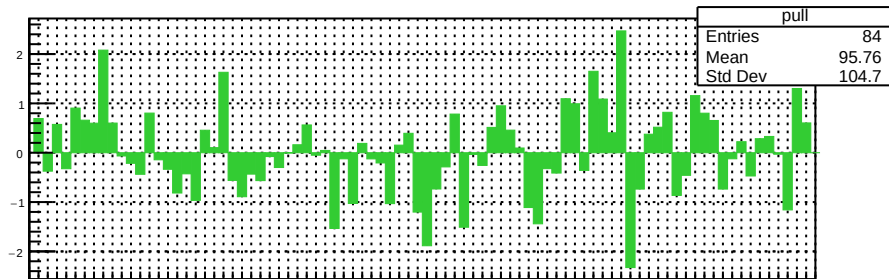
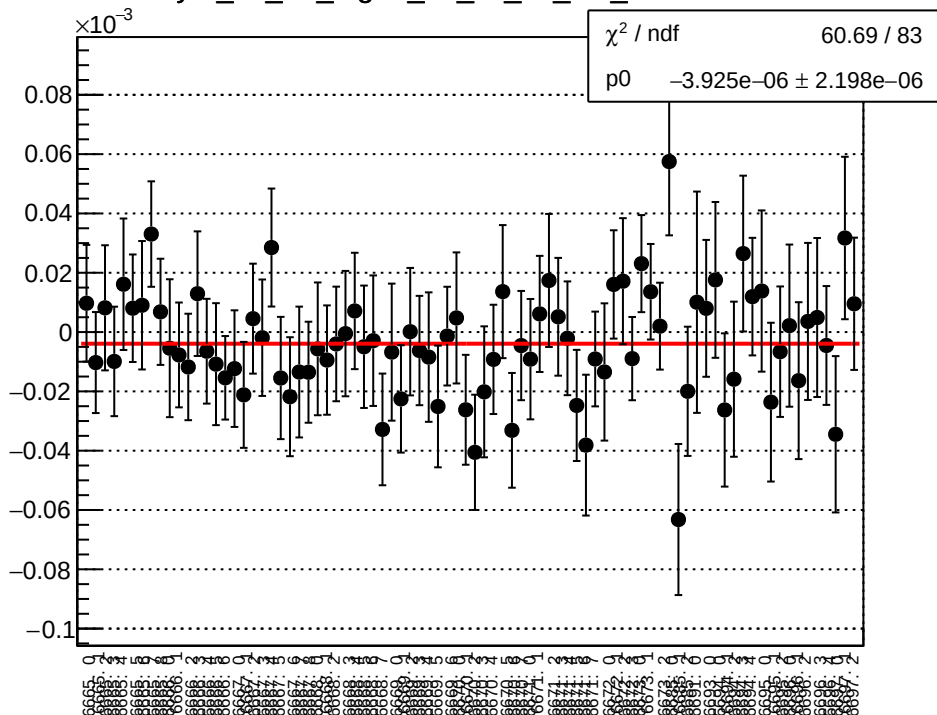
asym_us_dd_dit_vs_overload_cor_diff_mean vs run



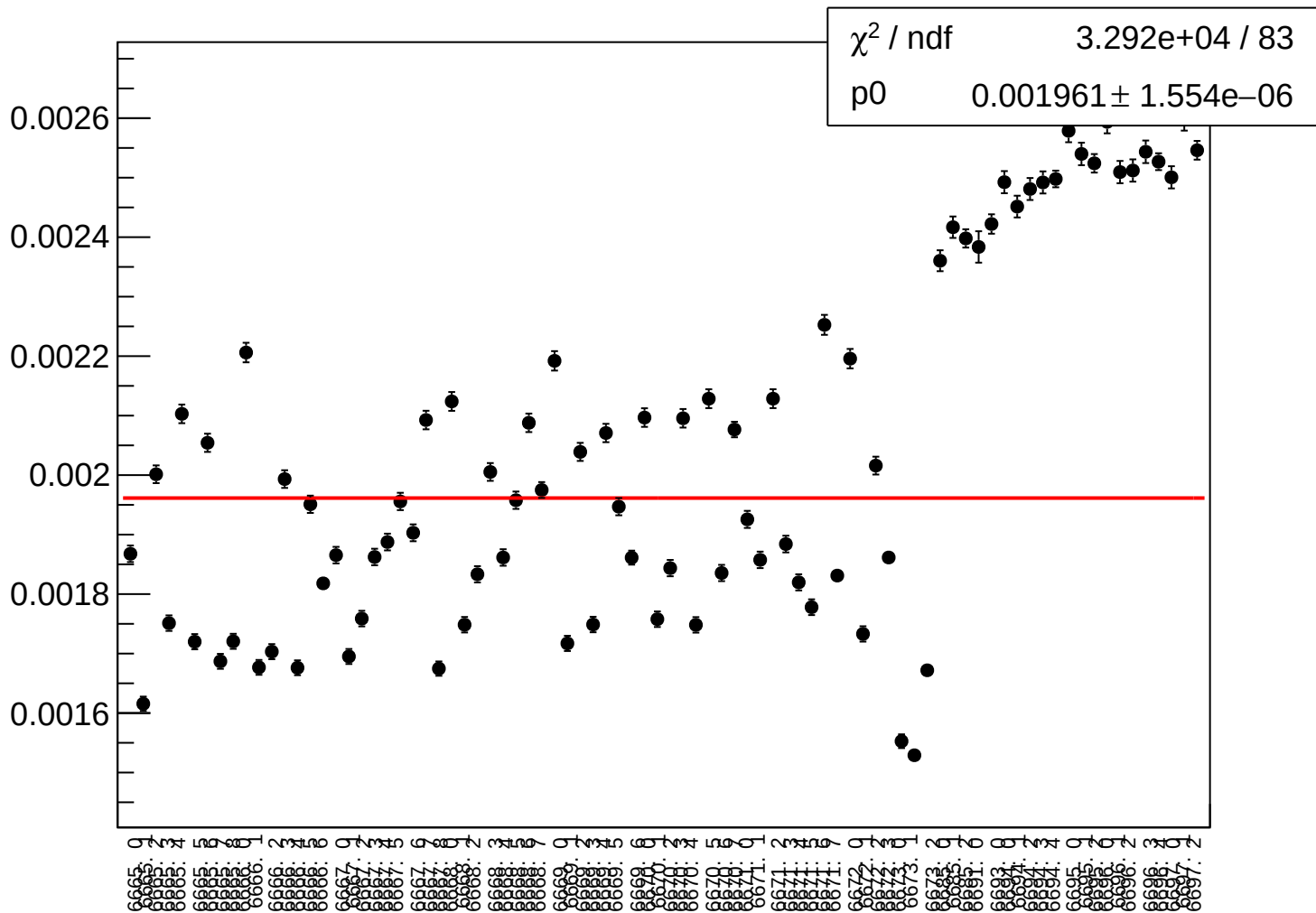
asym_us_dd_dit_vs_overload_cor_diff_rms vs run



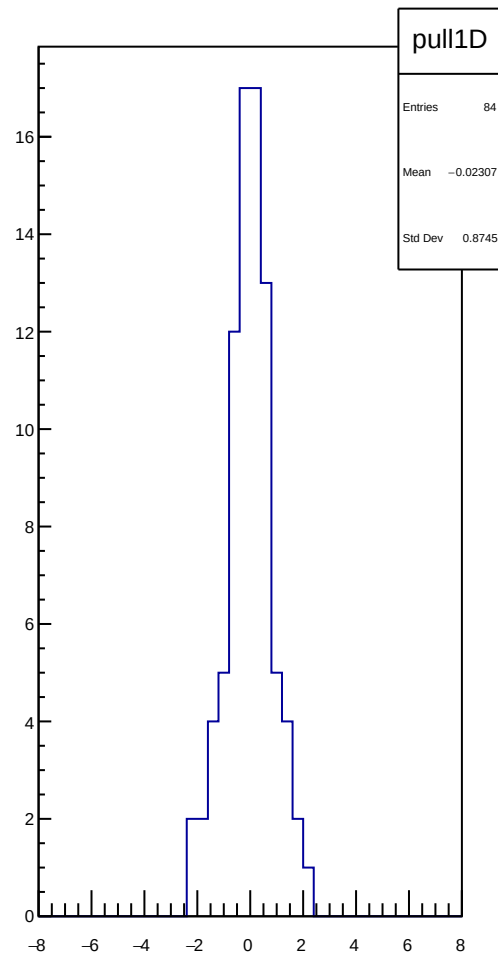
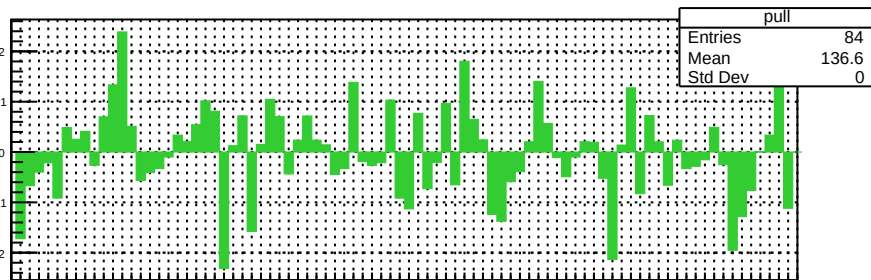
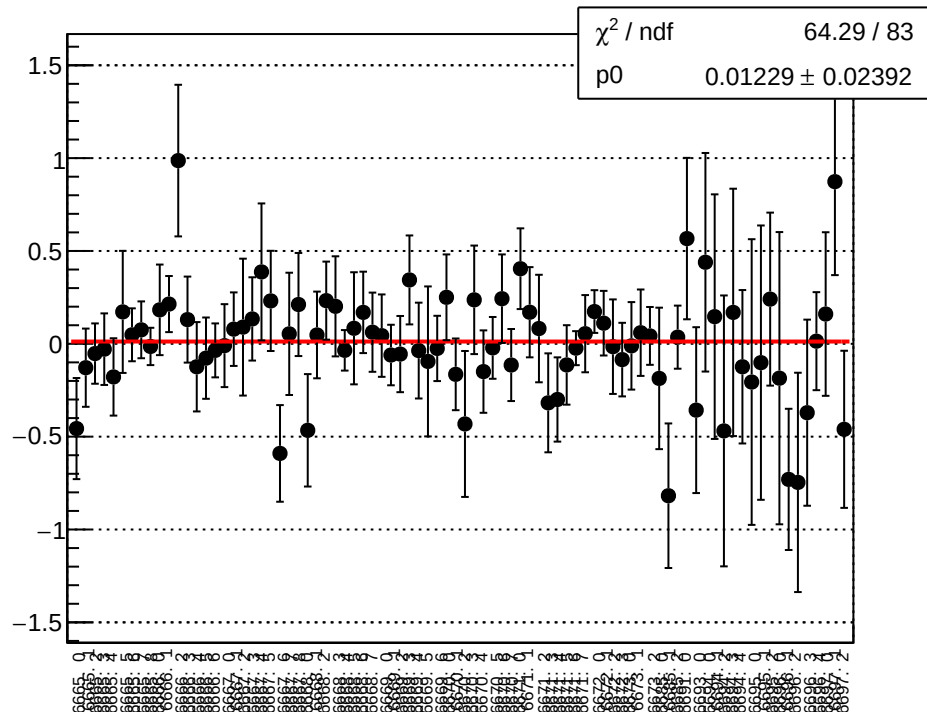
asym_us_dd_eigen_dit_vs_dit_diff_mean vs run



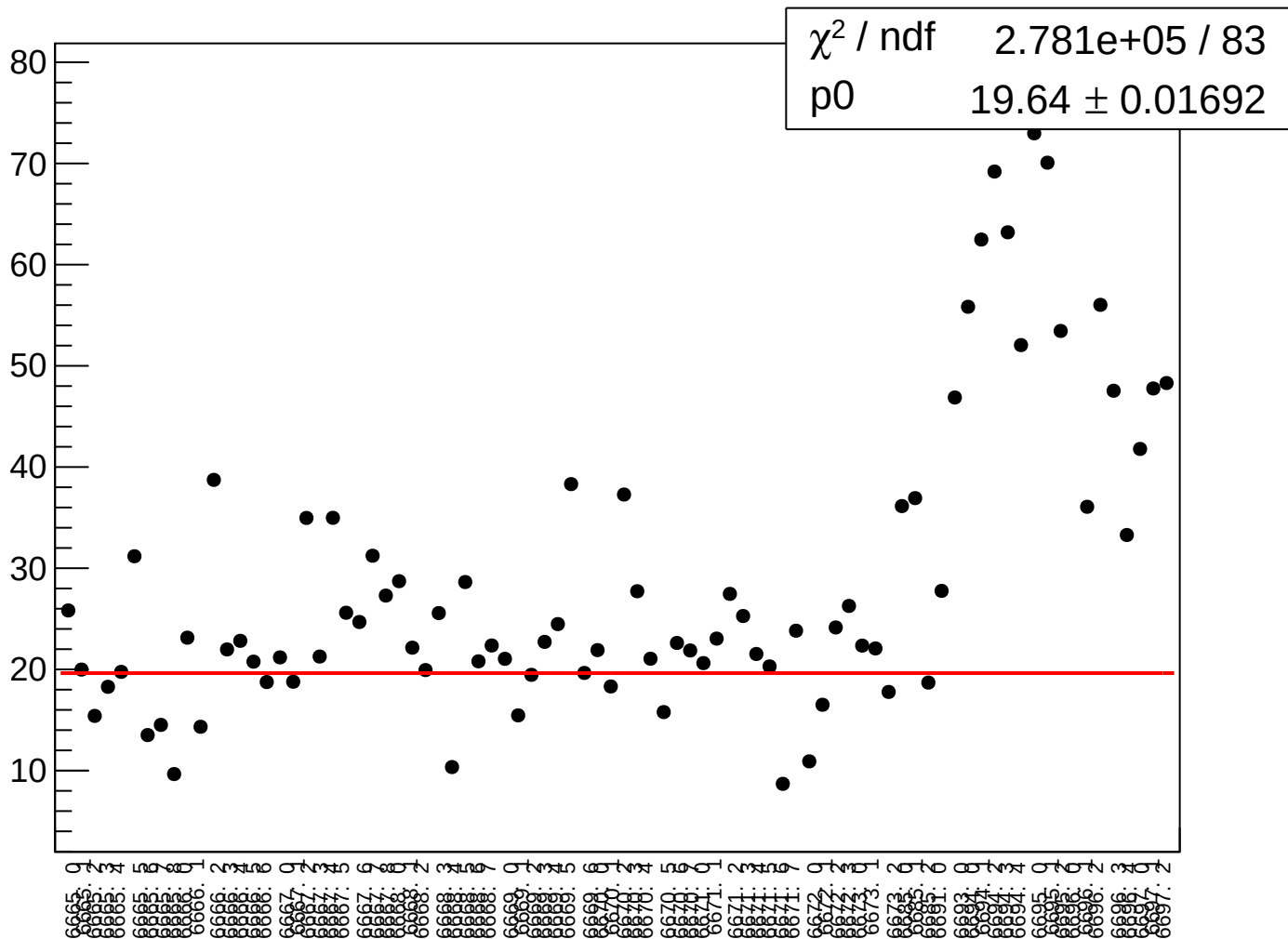
asym_us_dd_eigen_dit_vs_dit_diff_rms vs run



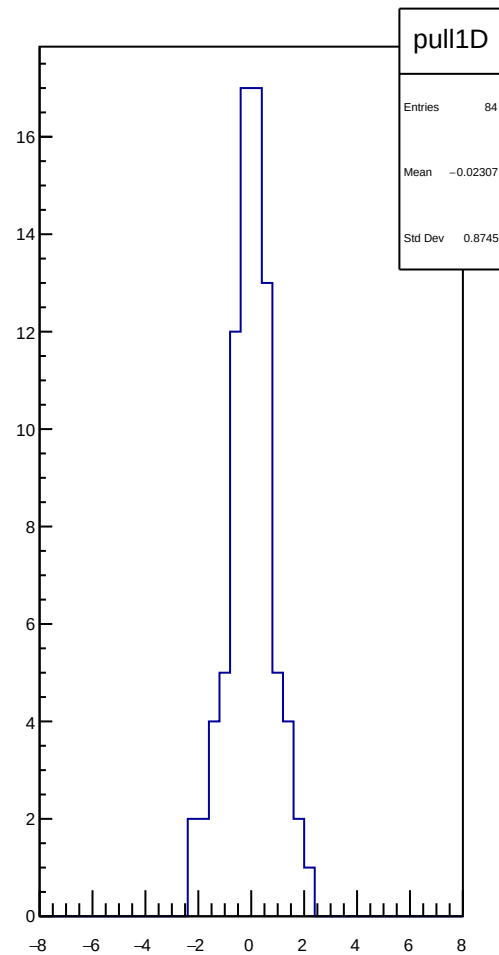
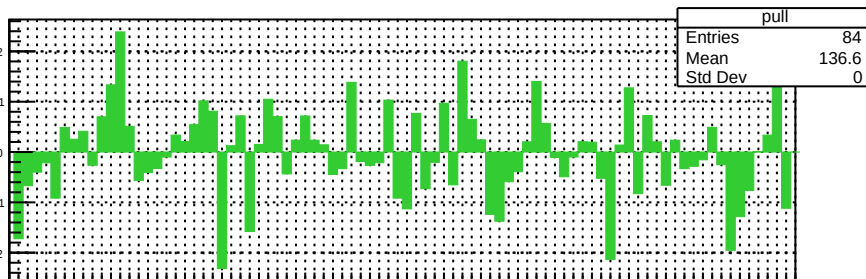
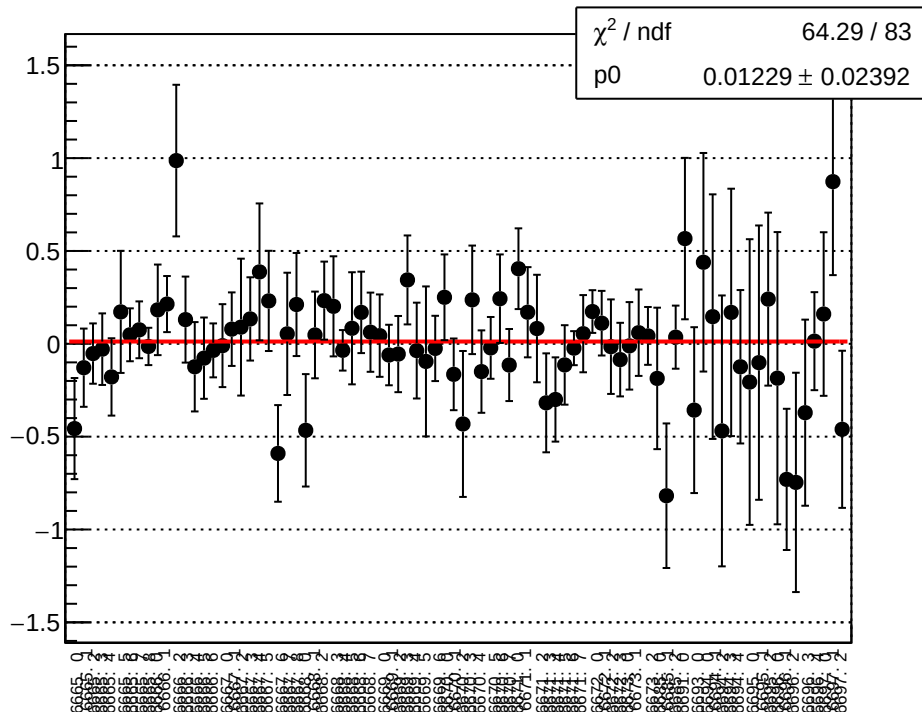
asym_us_dd_eigen_dit_vs_cor_diff_mean vs run



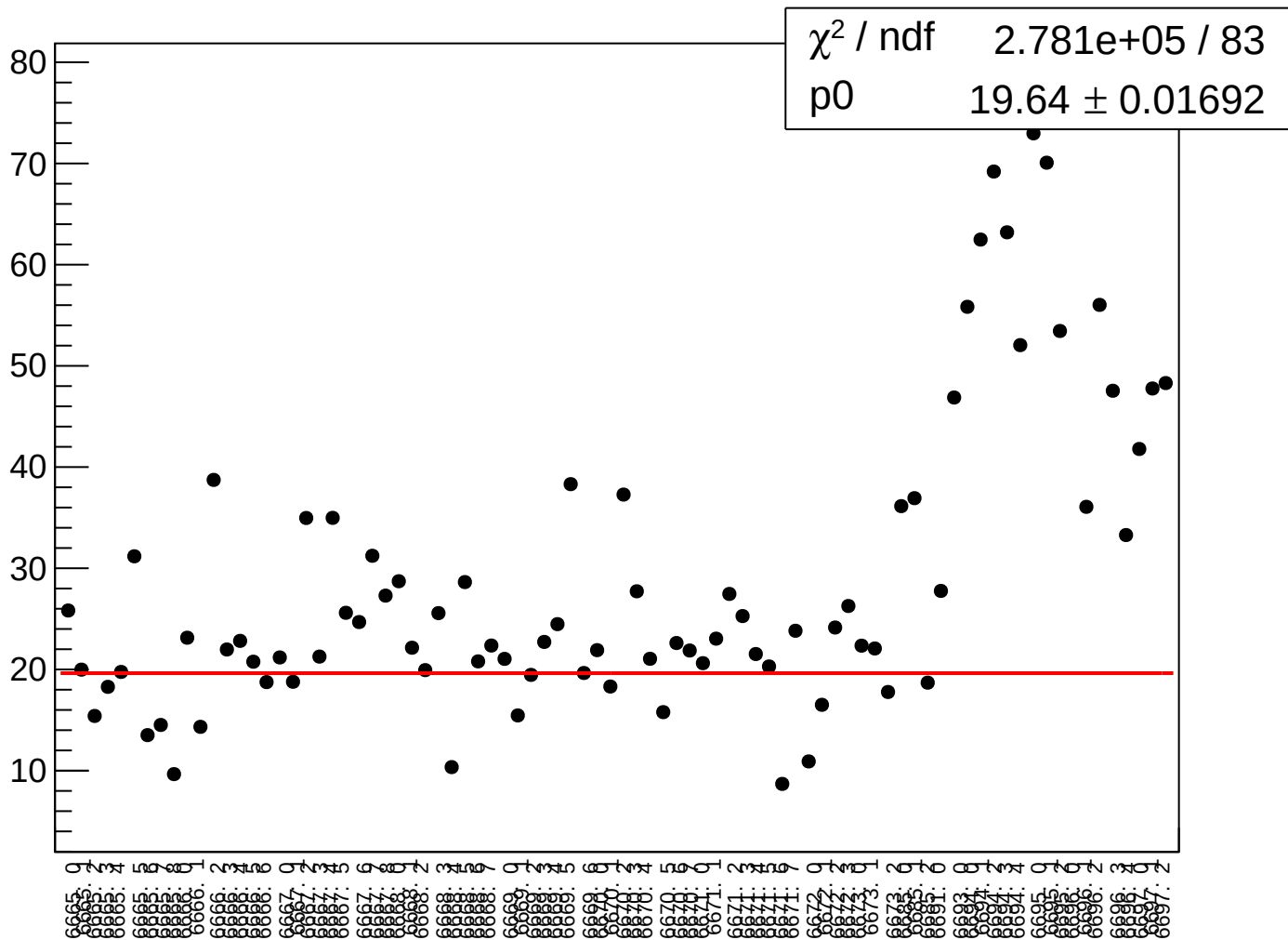
asym_us_dd_eigen_dit_vs_cor_diff_rms vs run



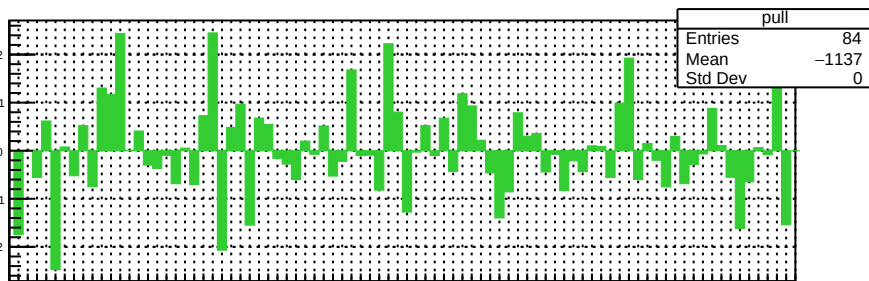
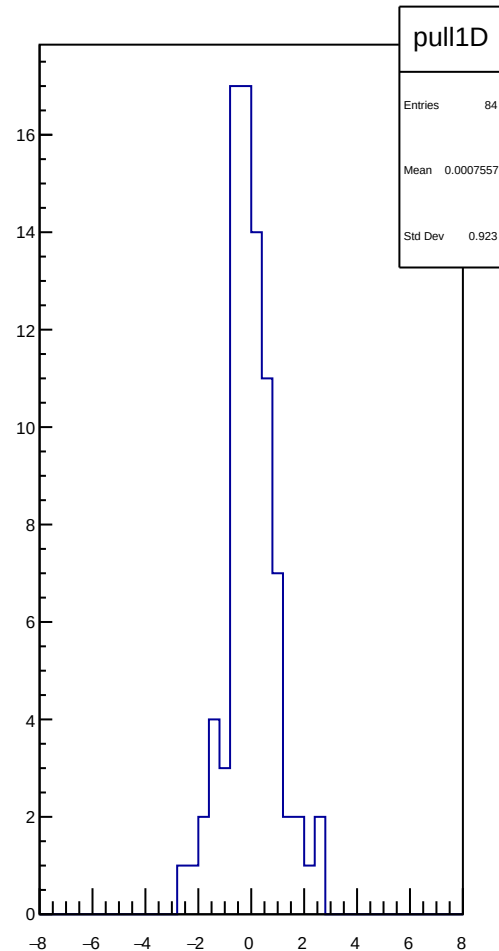
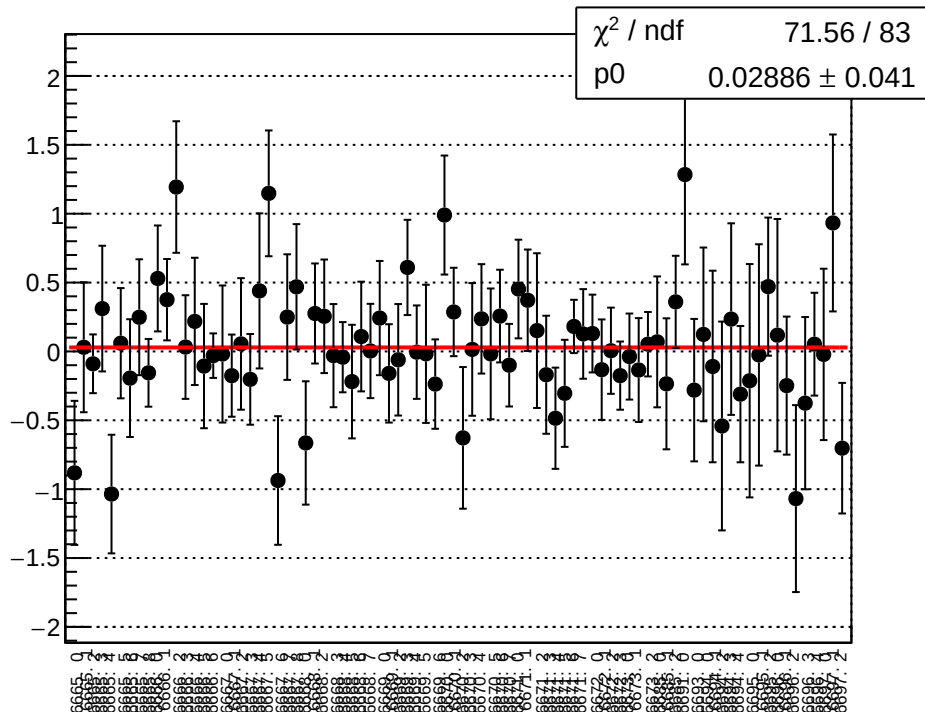
asym_us_dd_eigen_dit_vs_eigen_cor_diff_mean vs run



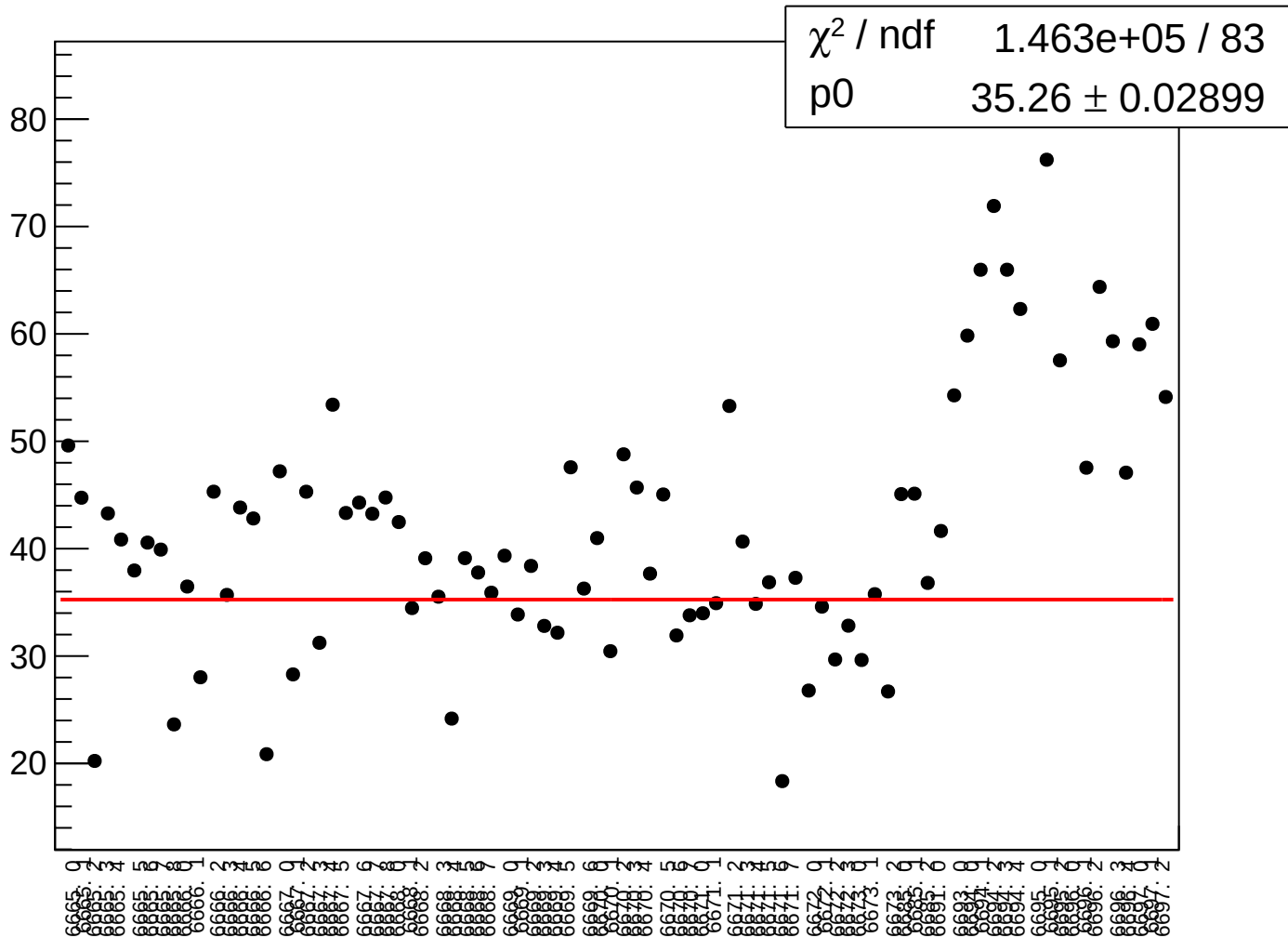
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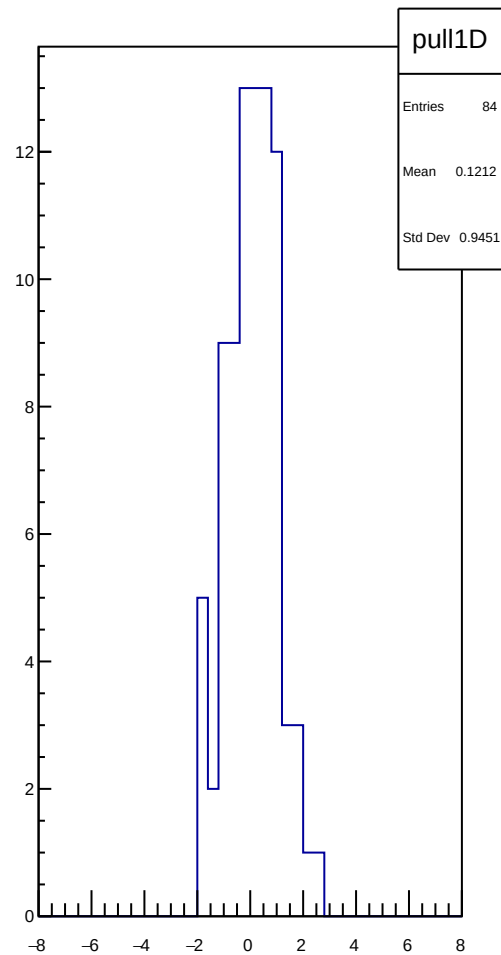
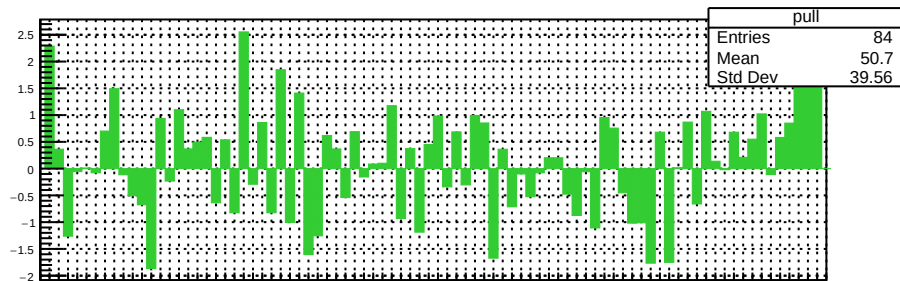
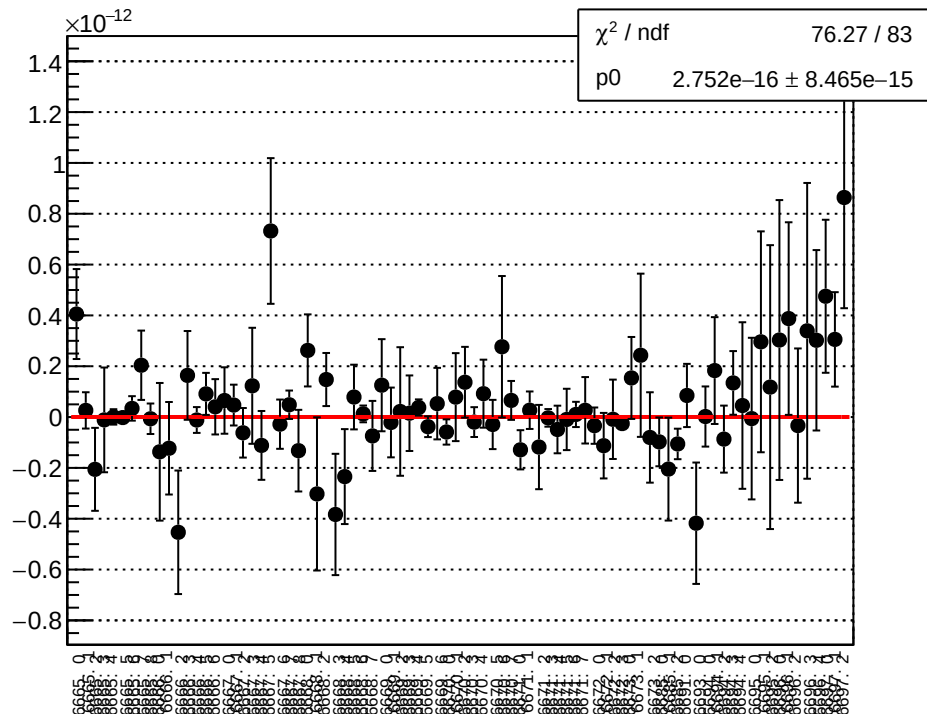
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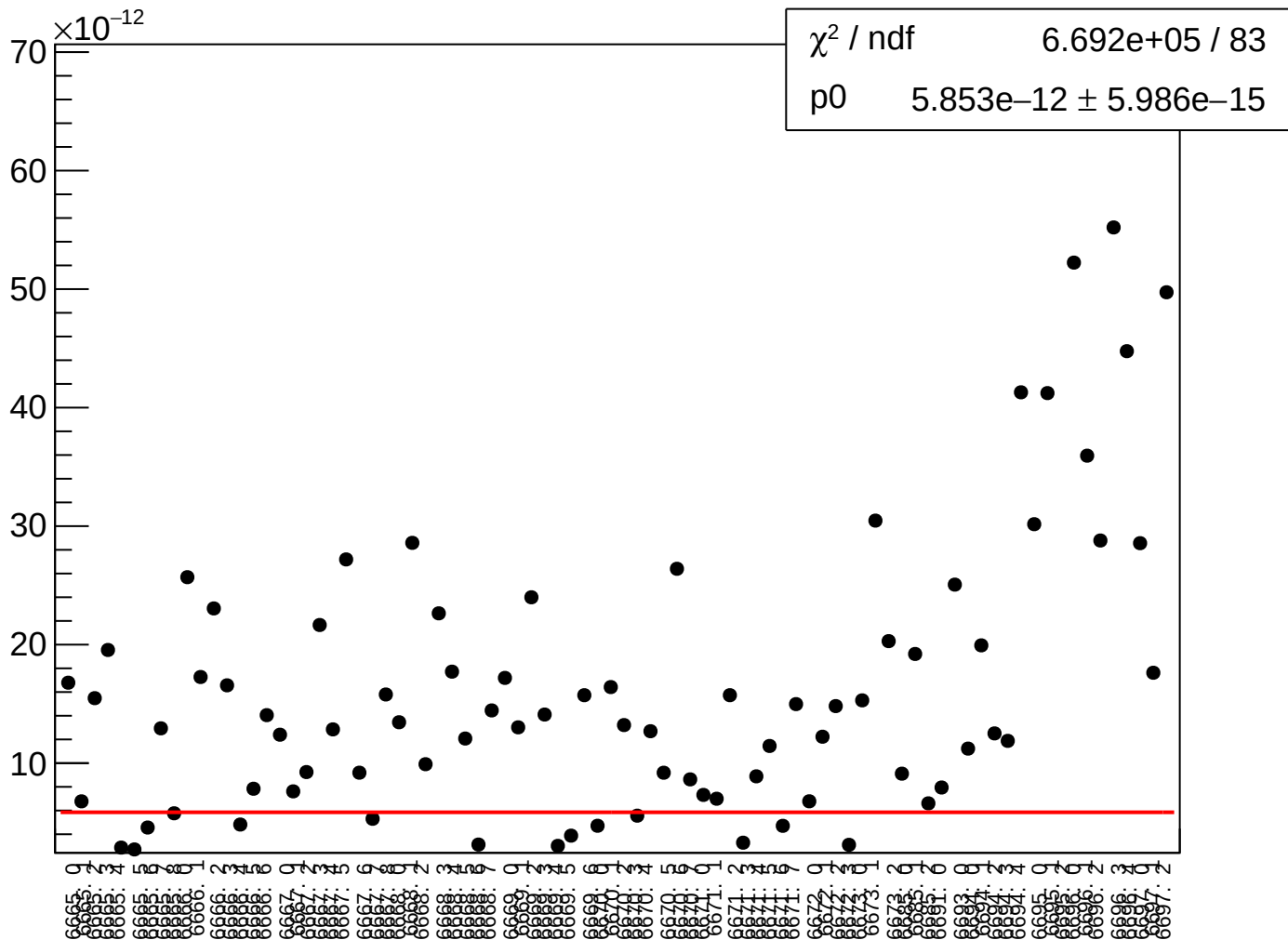
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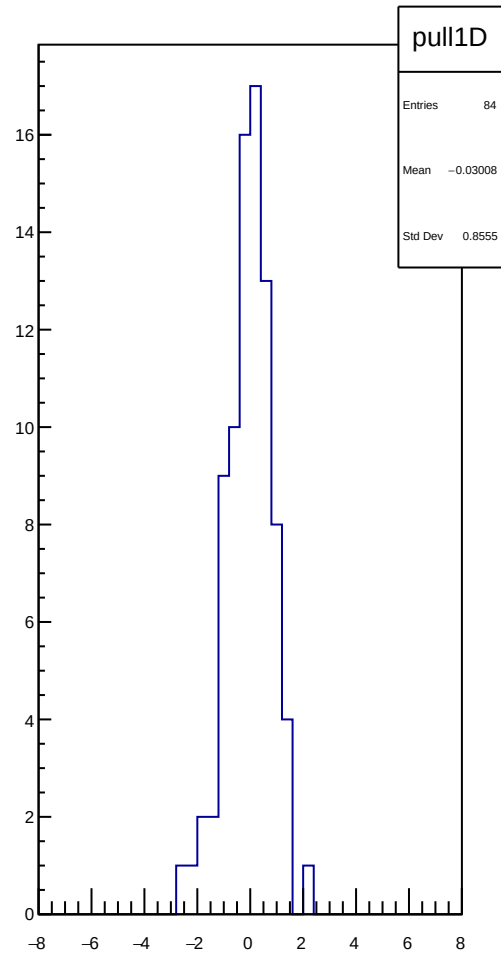
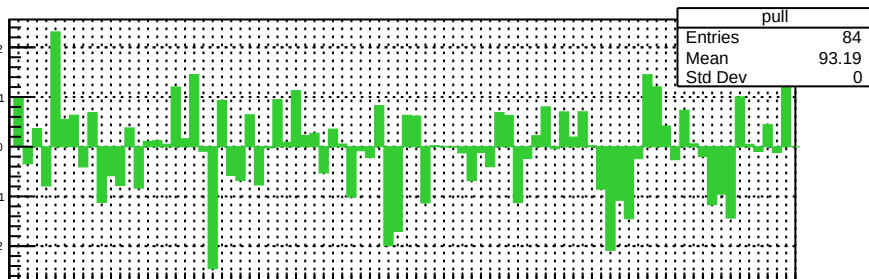
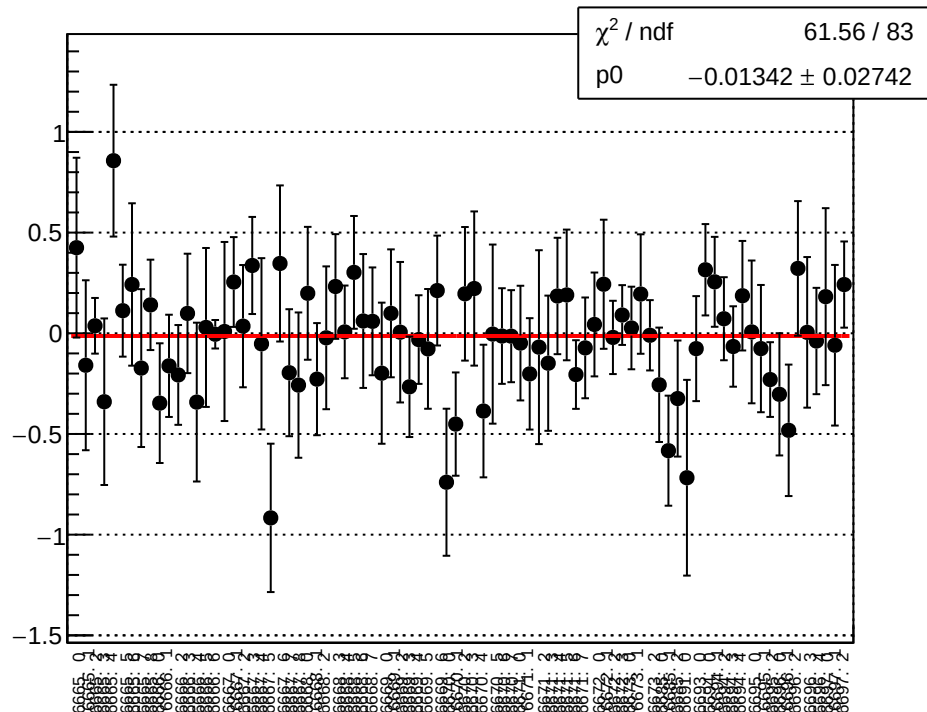
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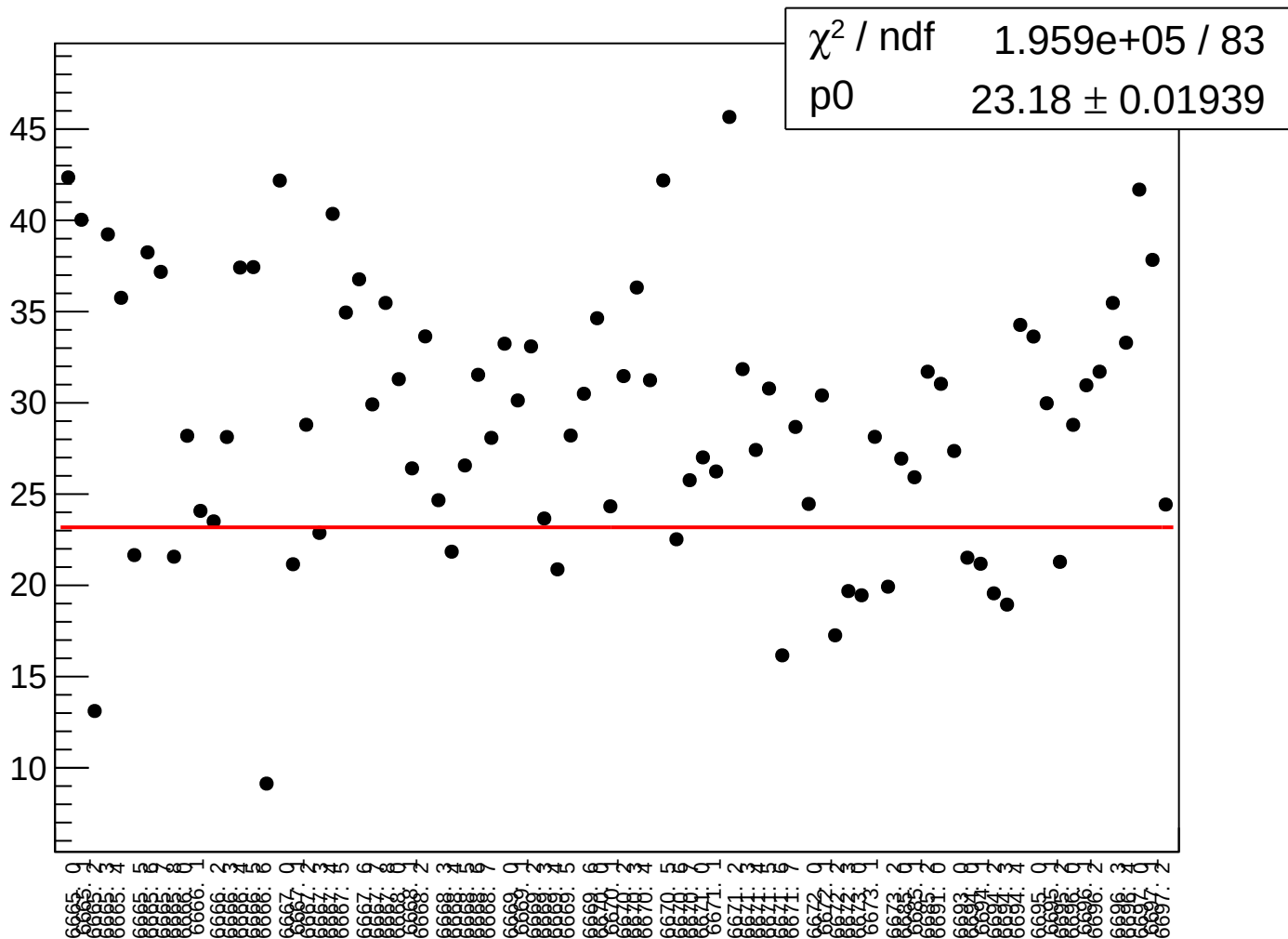
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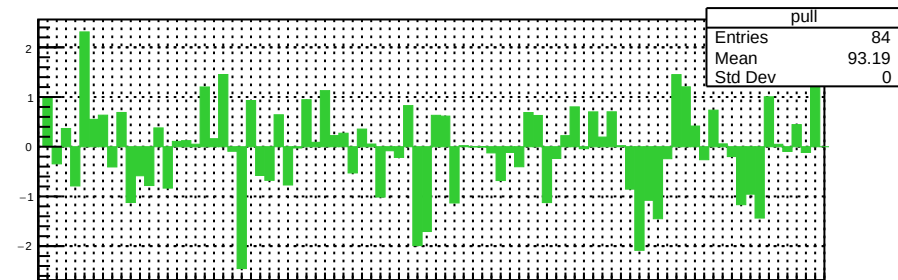
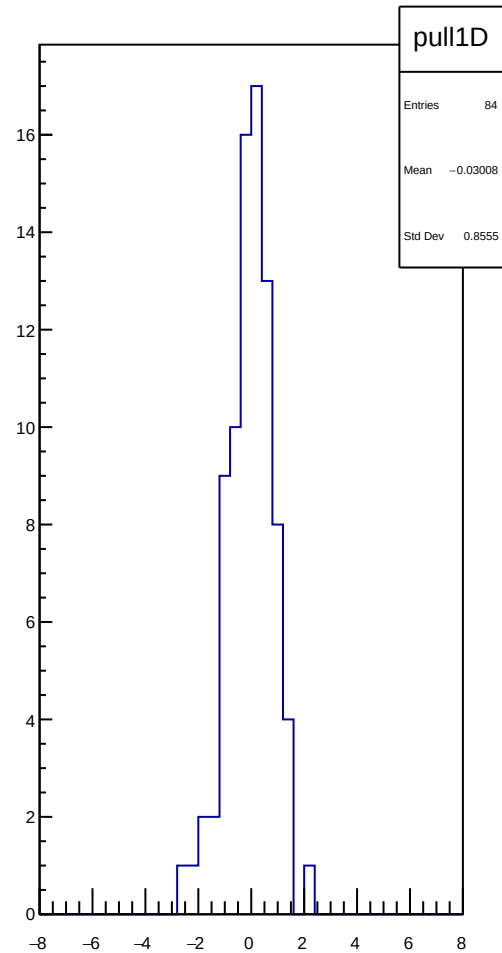
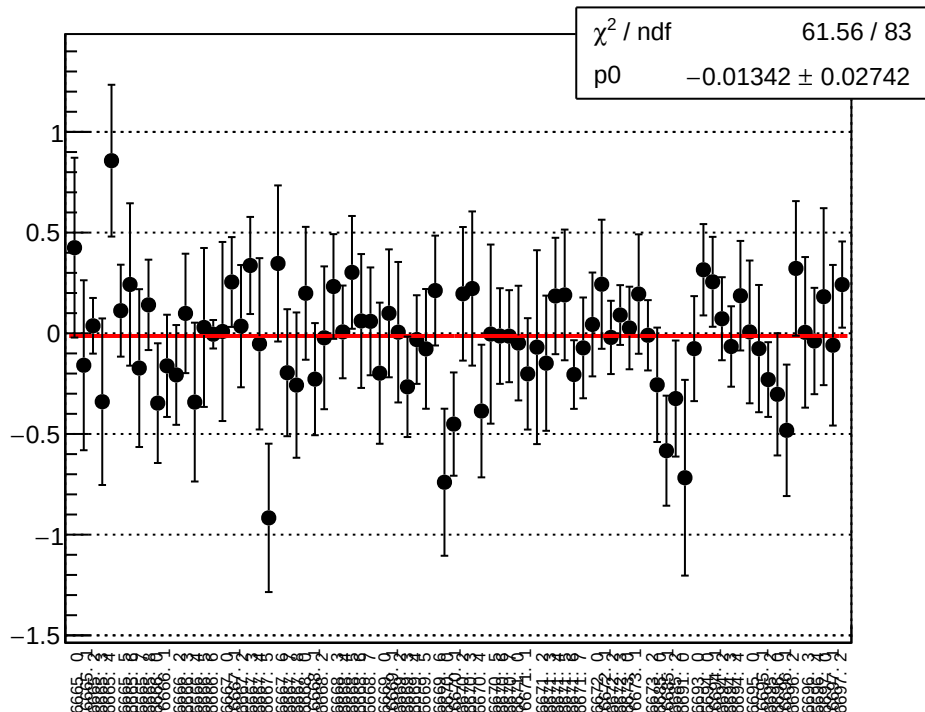
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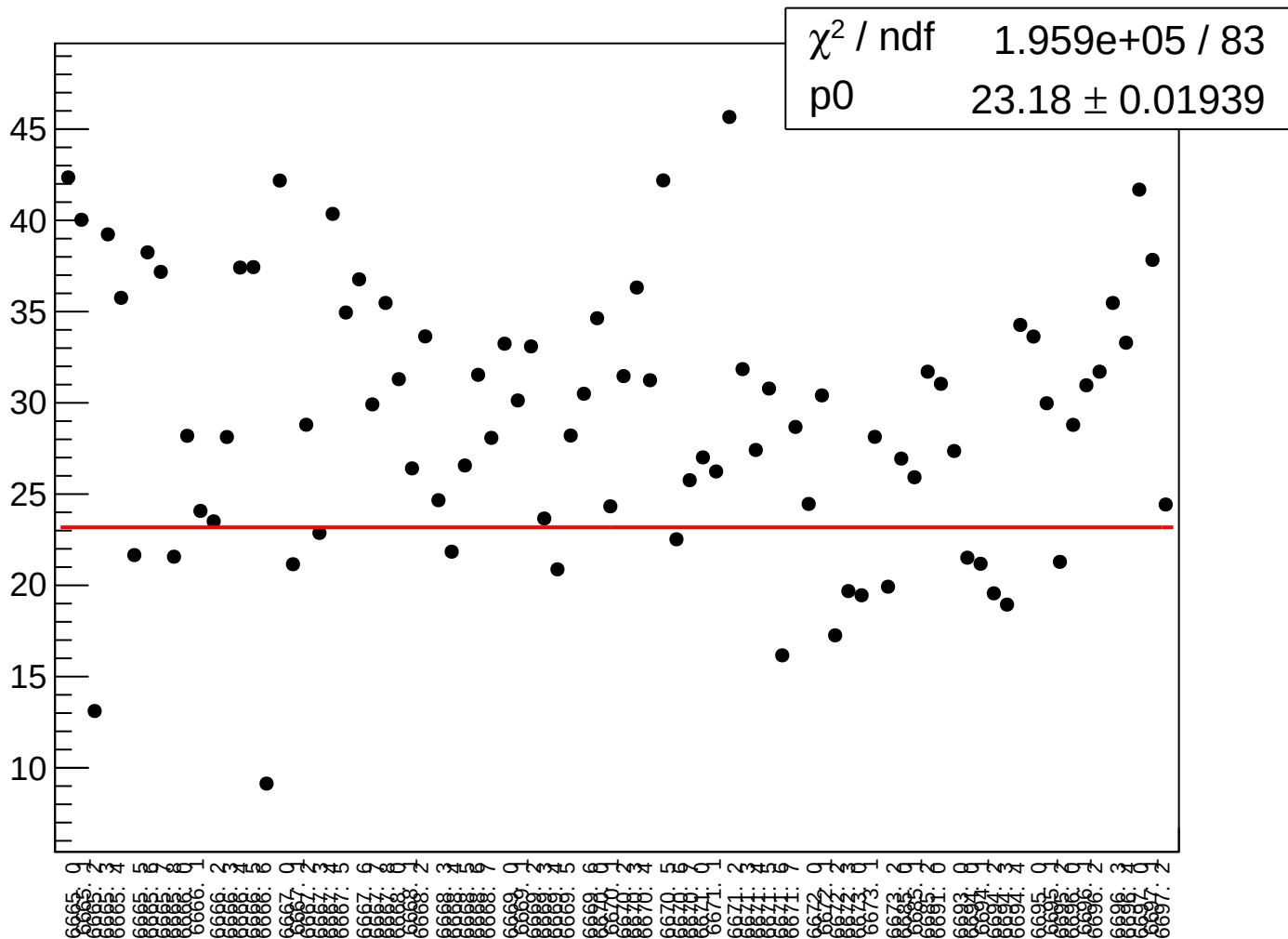
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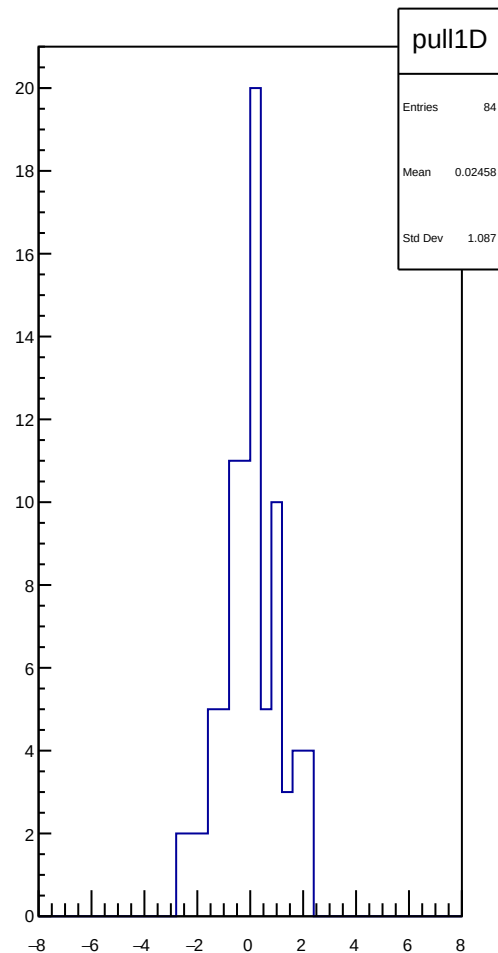
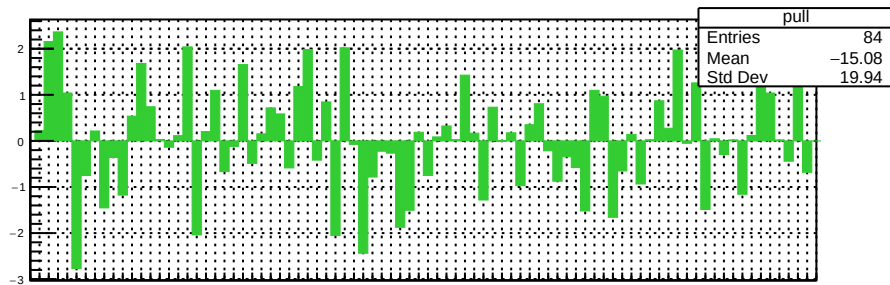
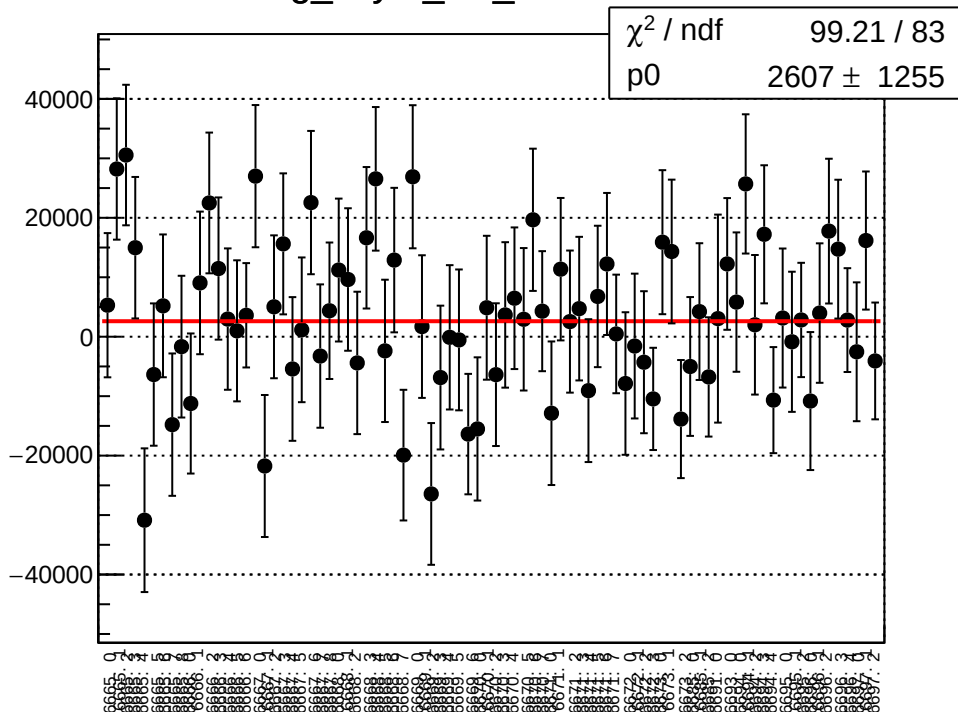
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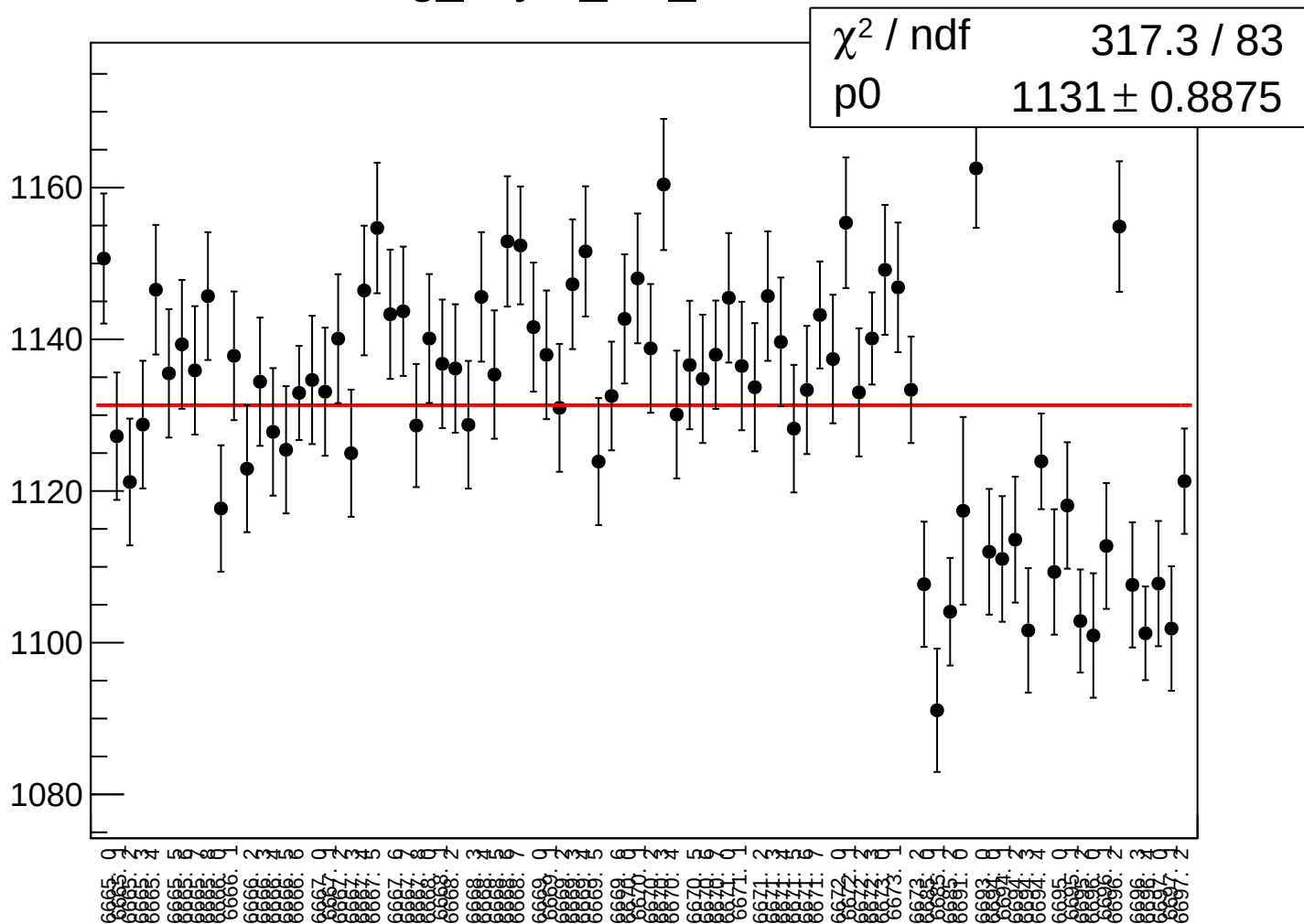
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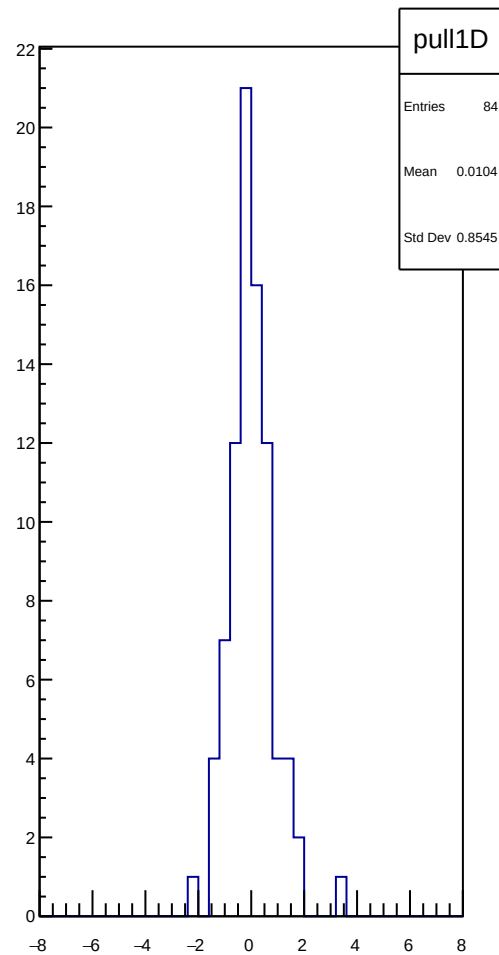
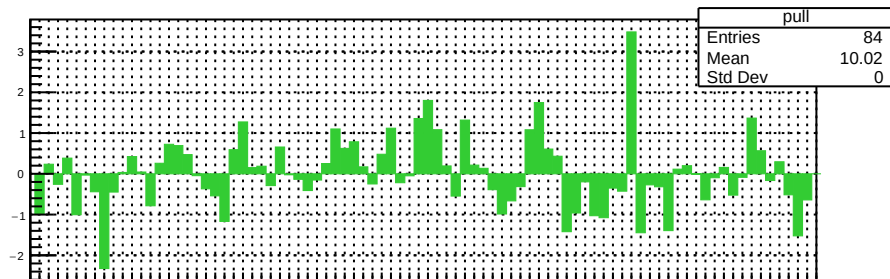
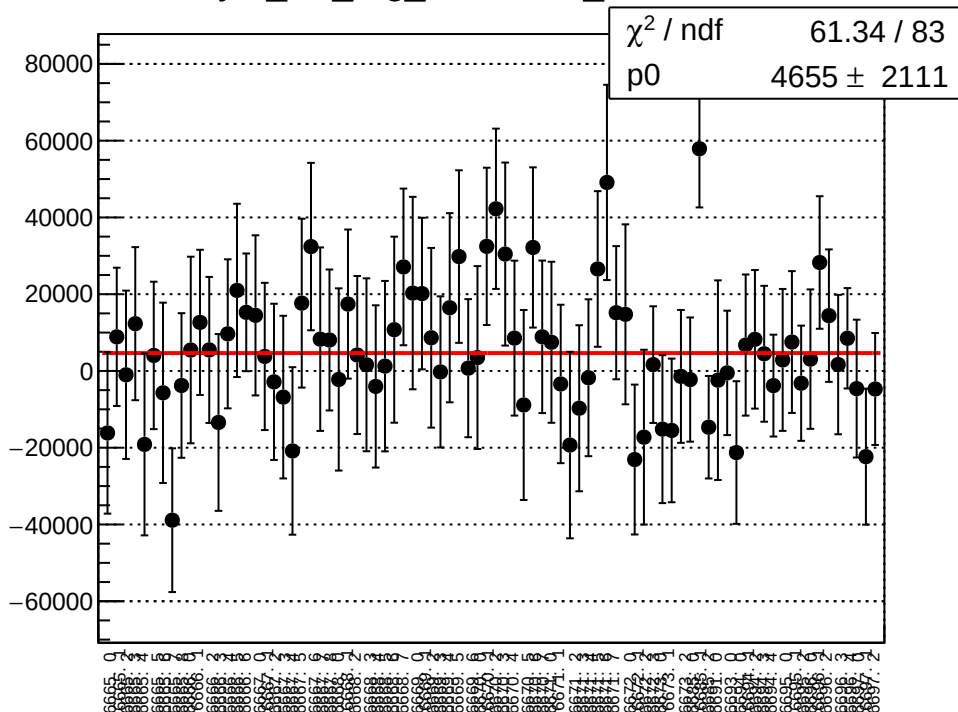
reg_asym_usl_mean vs run



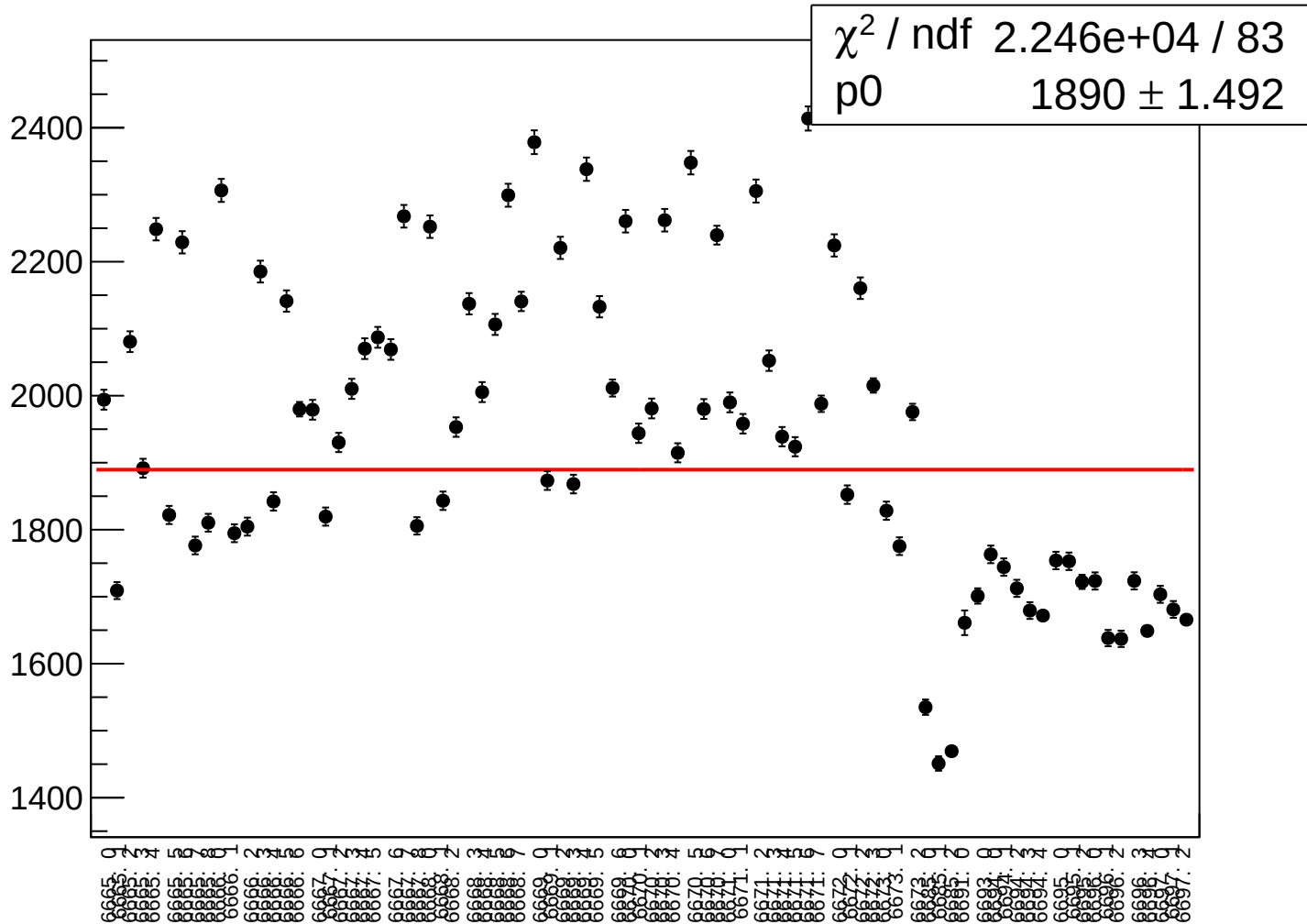
reg_asym_usl_rms vs run



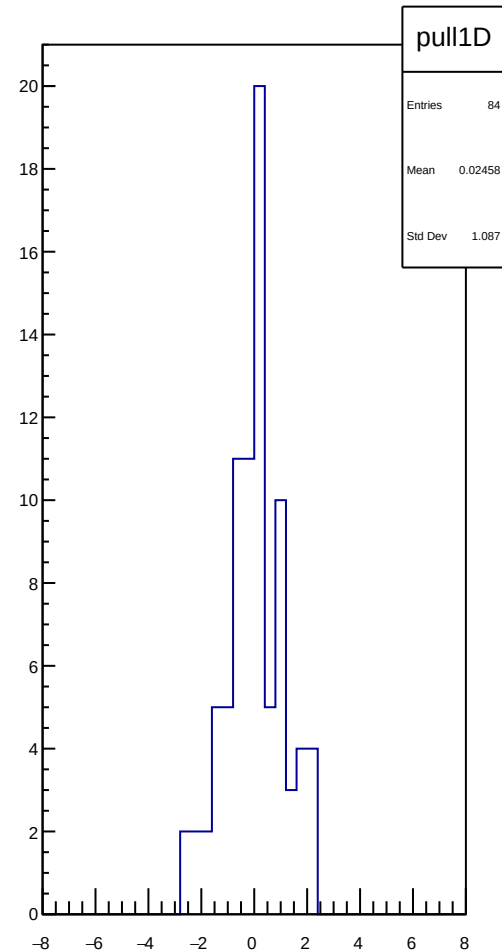
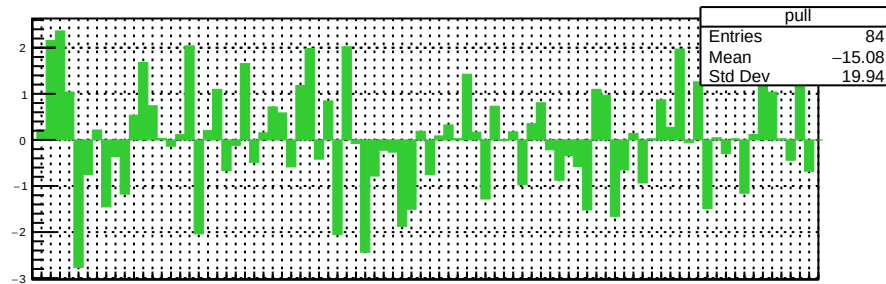
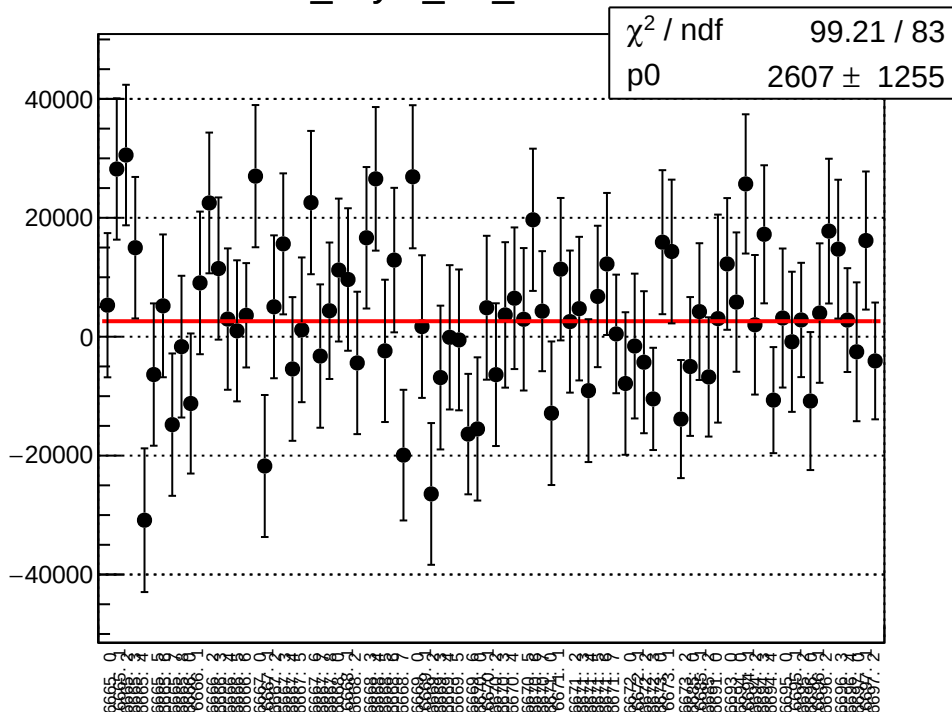
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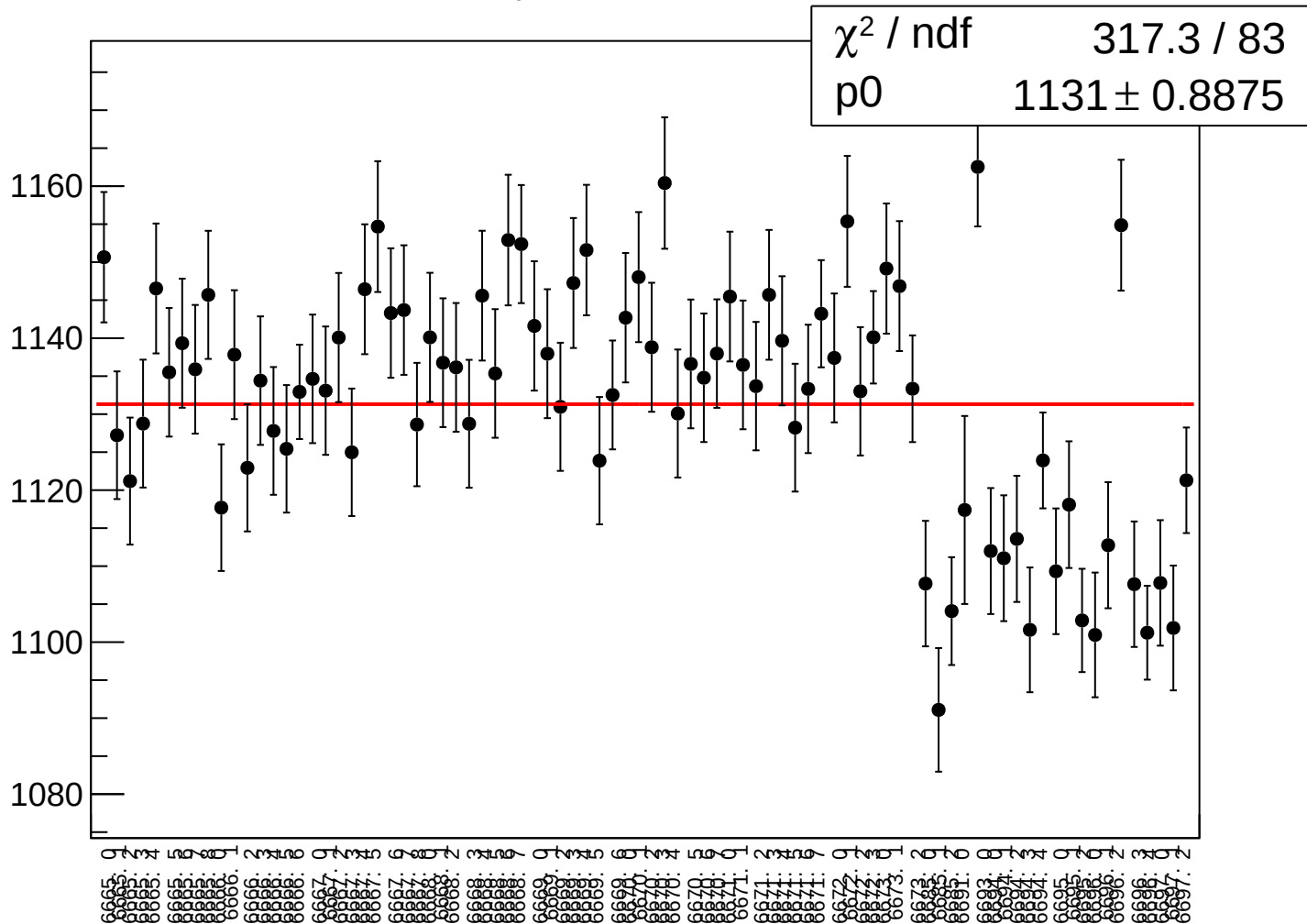
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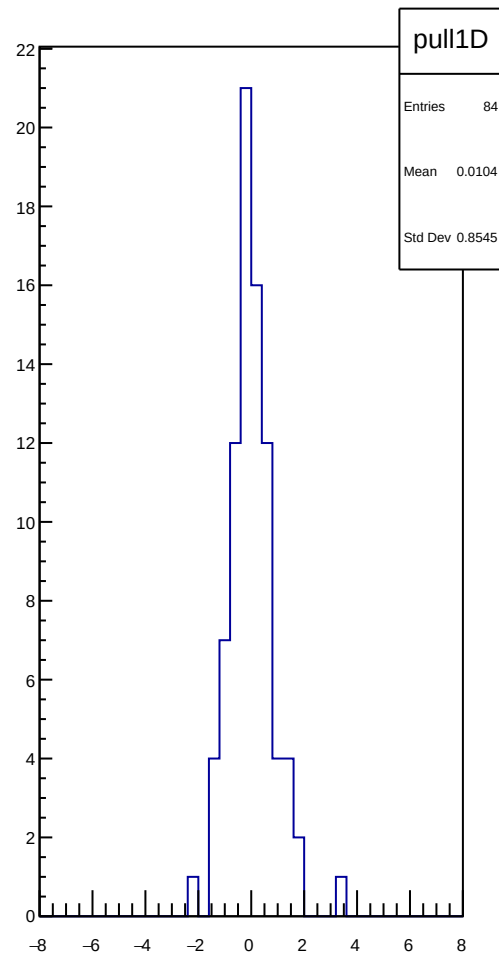
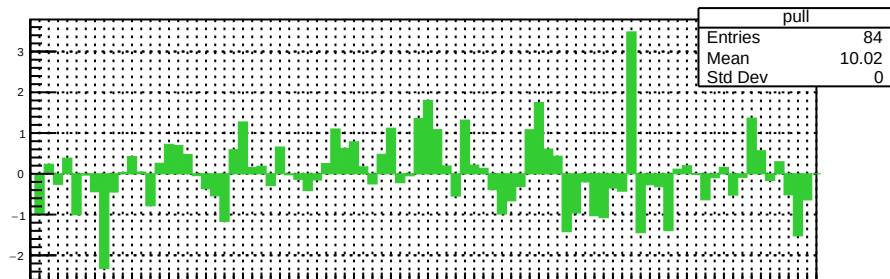
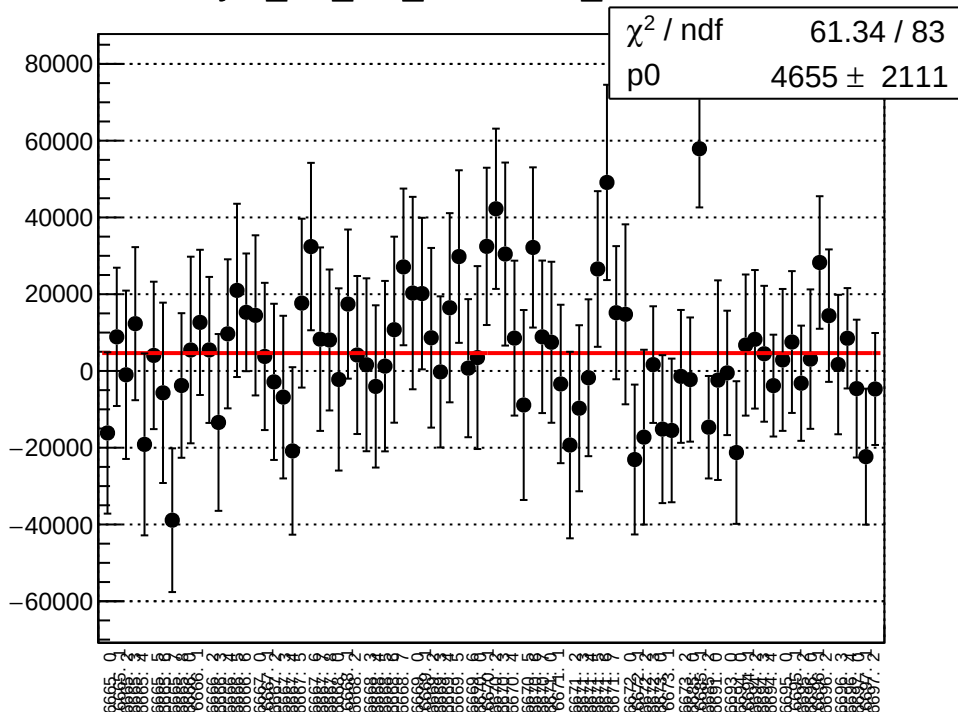
cor_asym_usl_mean vs run



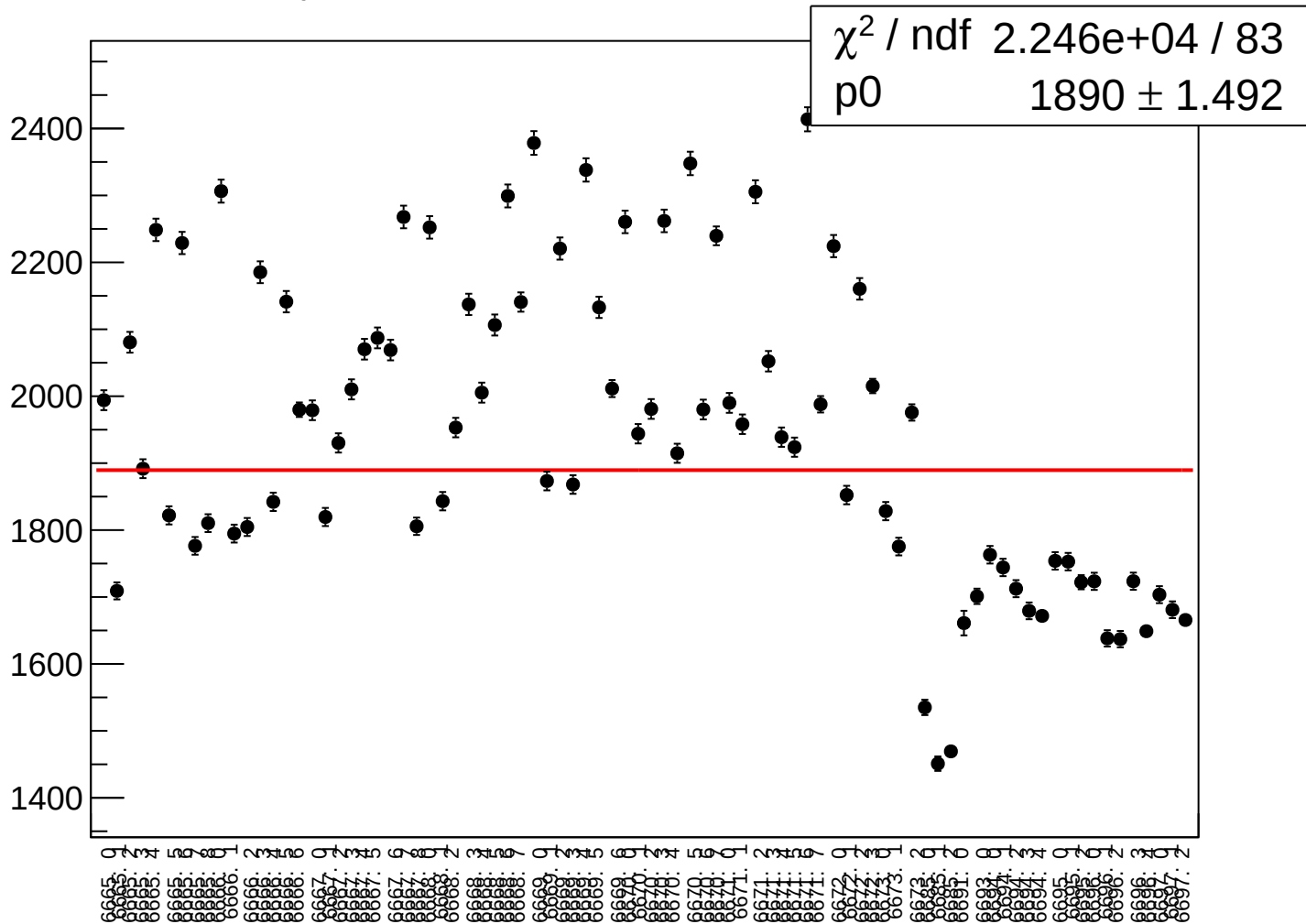
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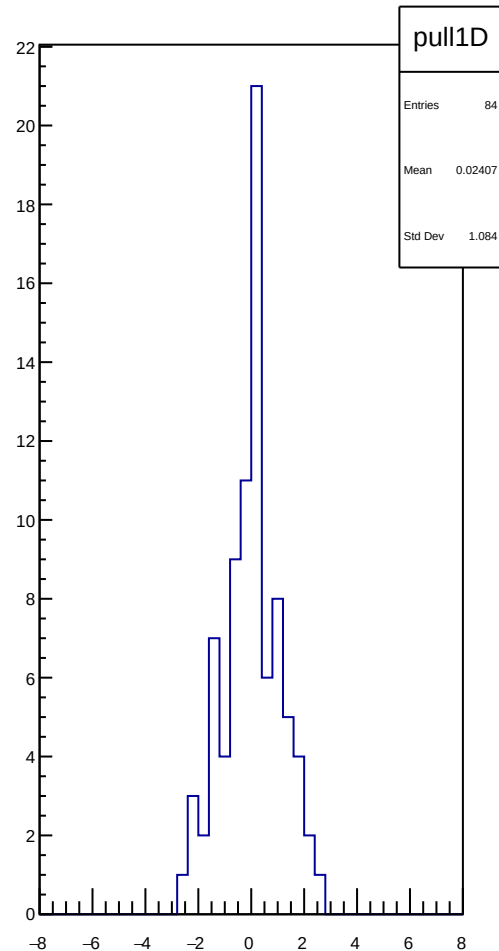
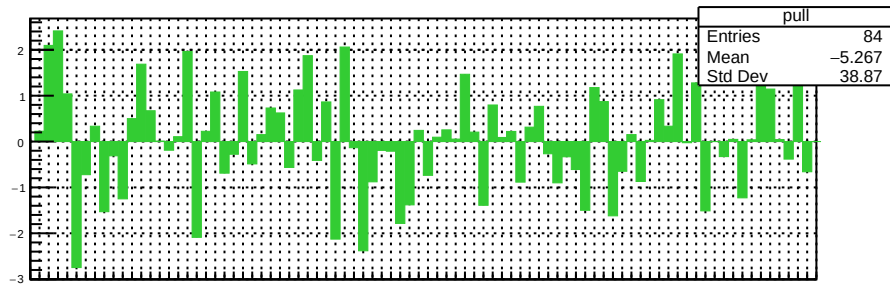
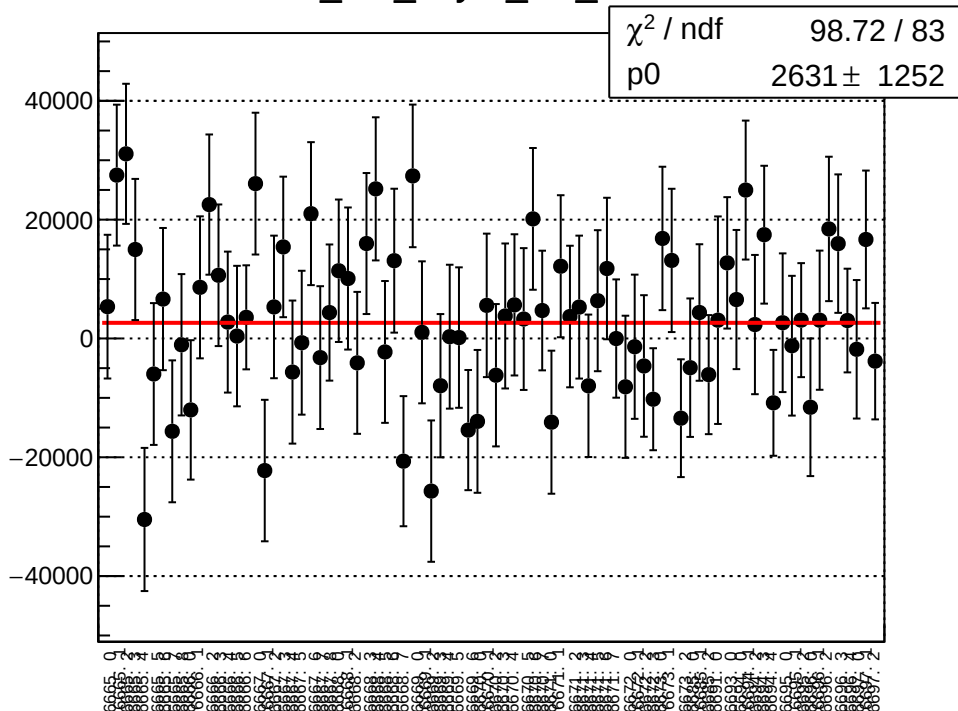
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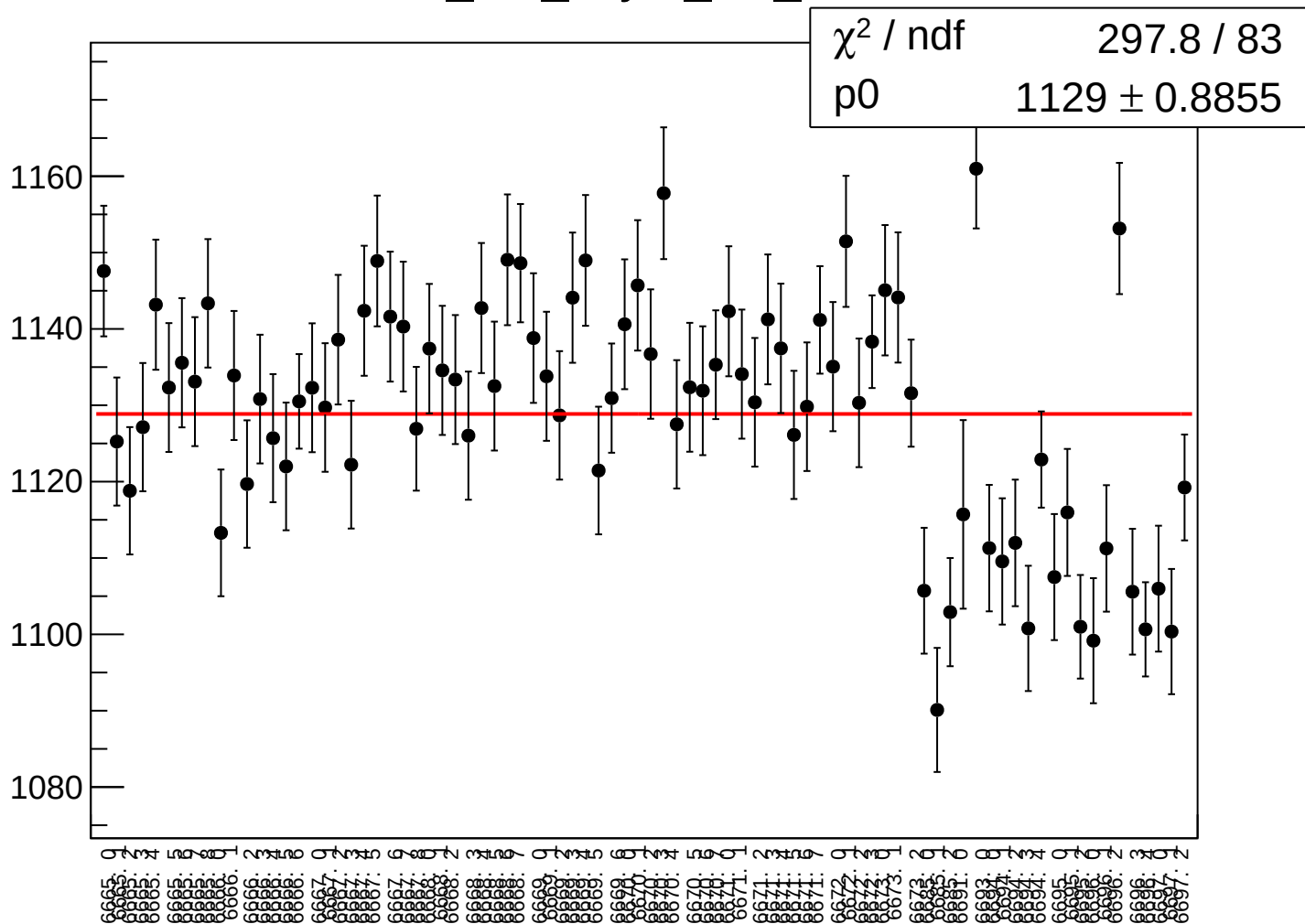
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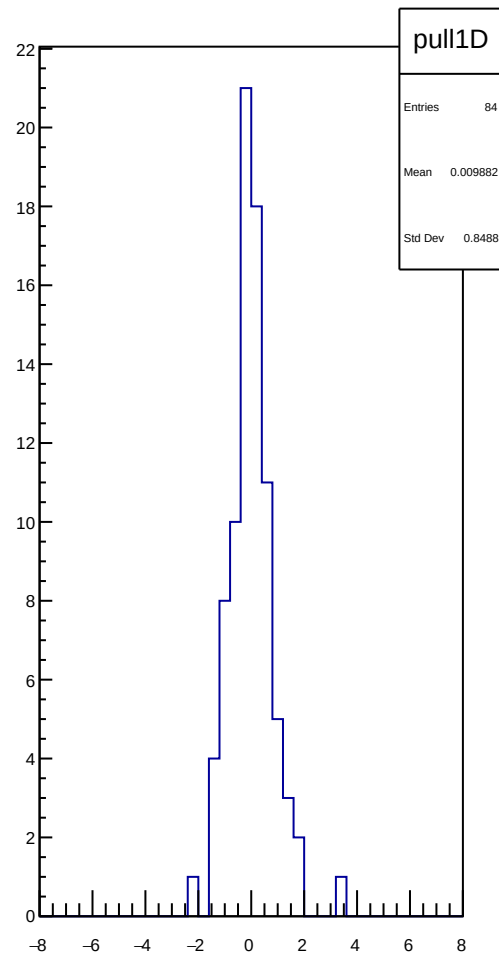
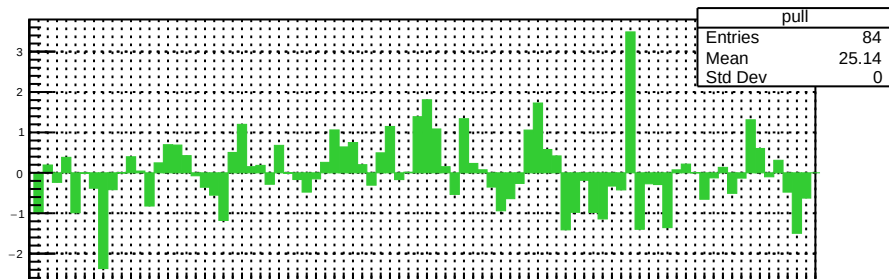
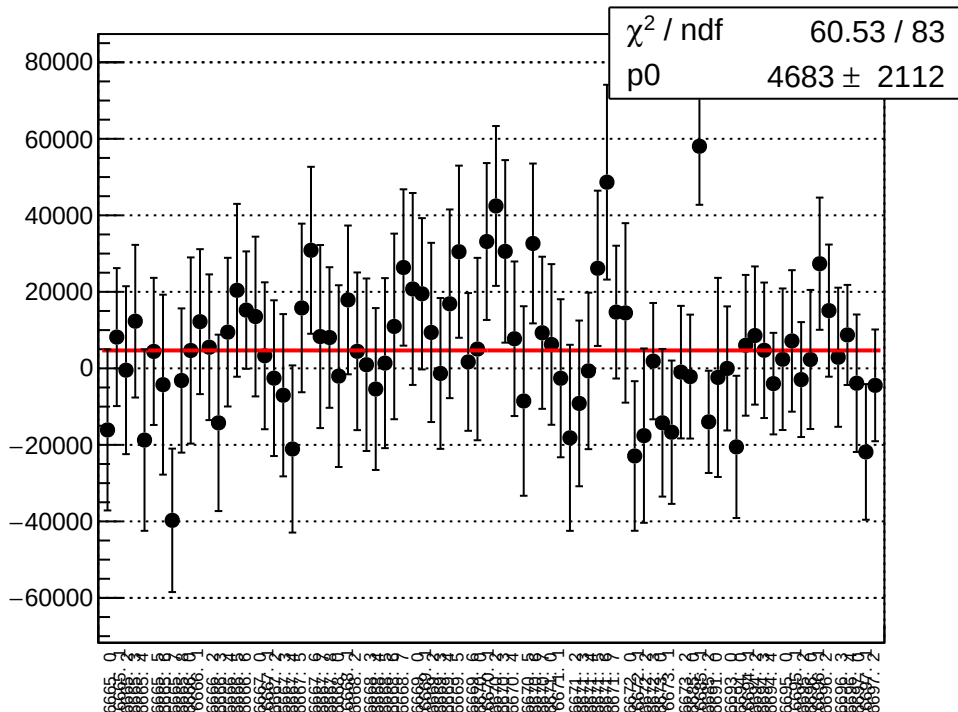
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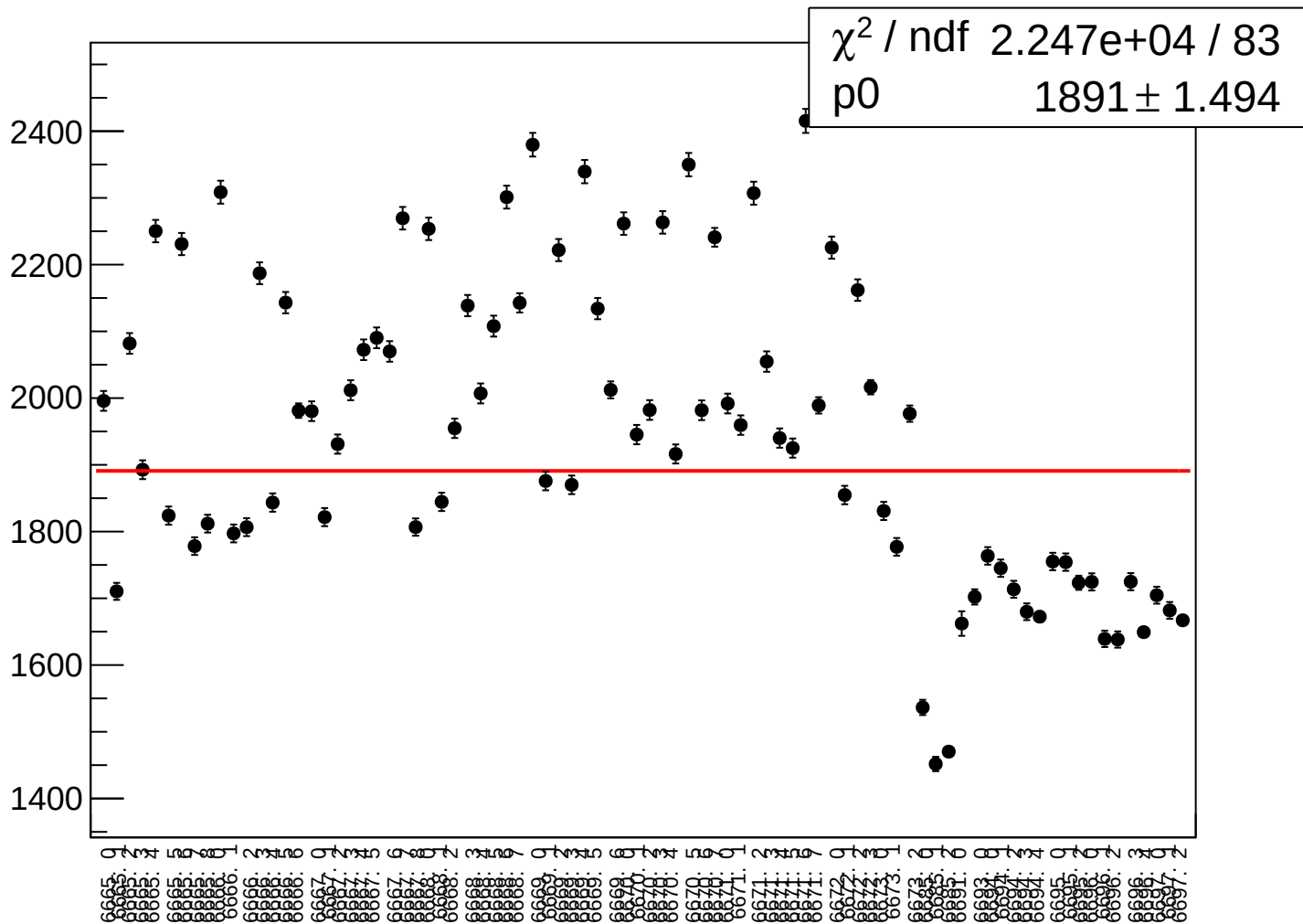
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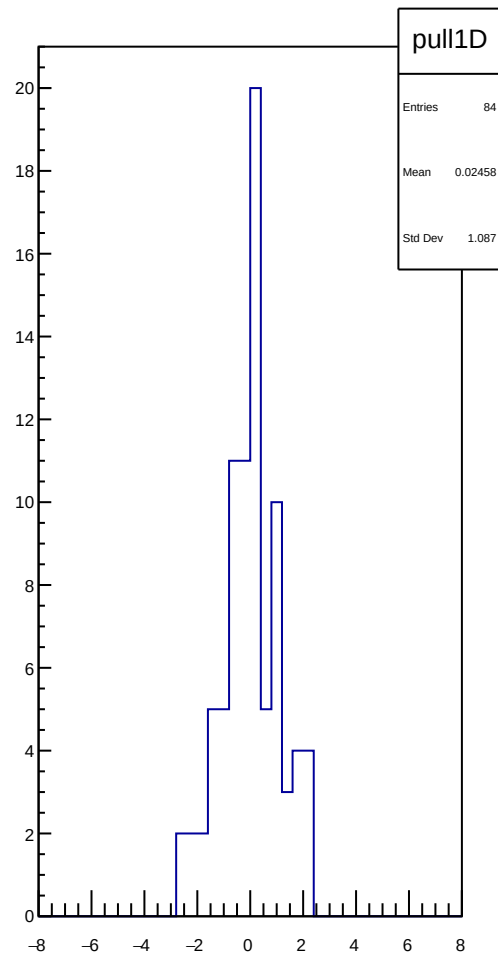
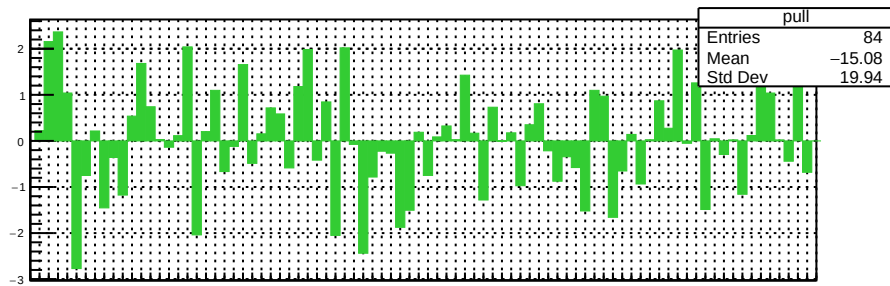
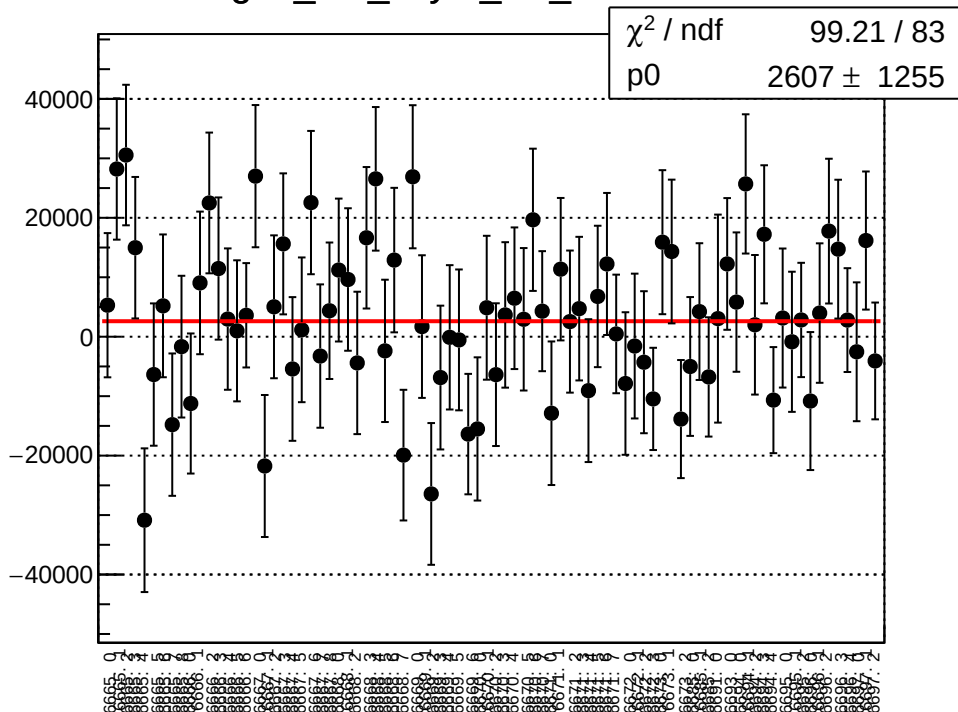
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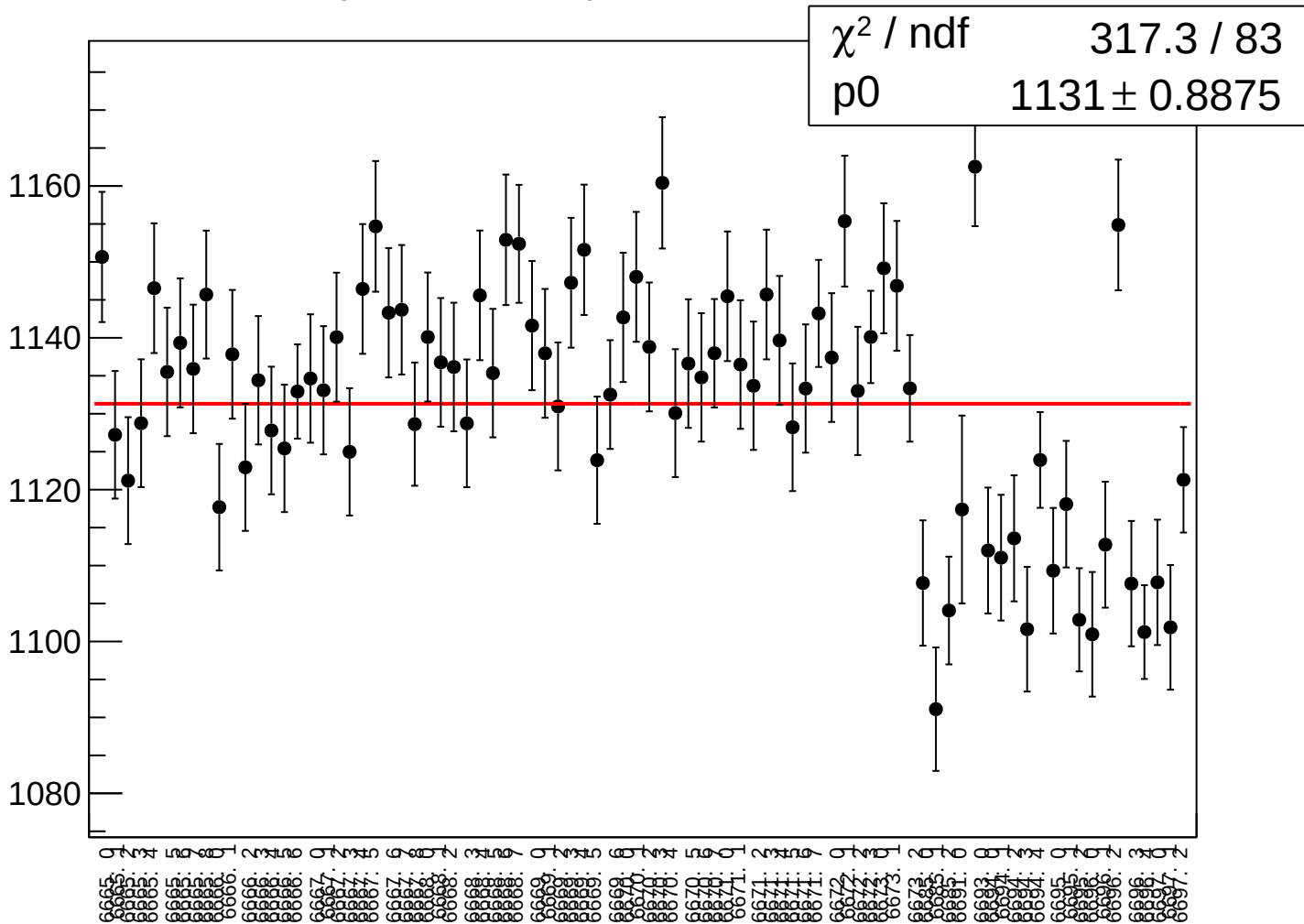
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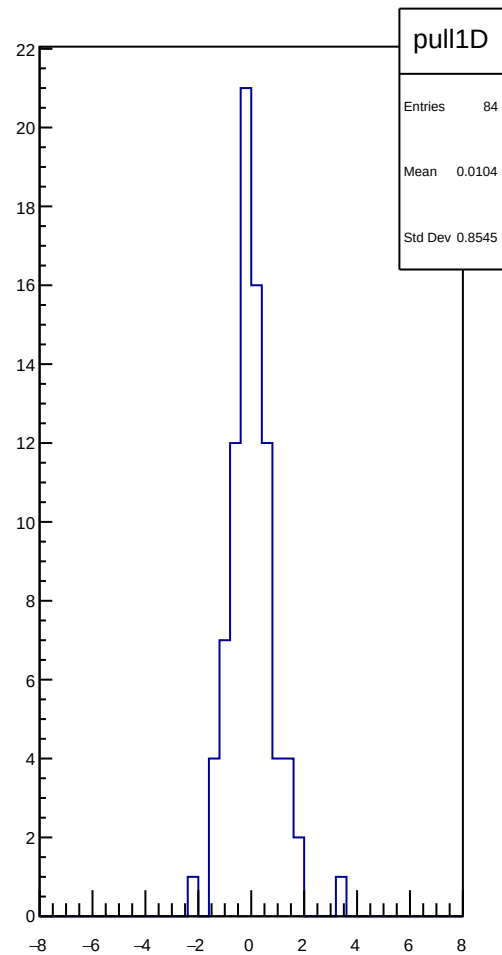
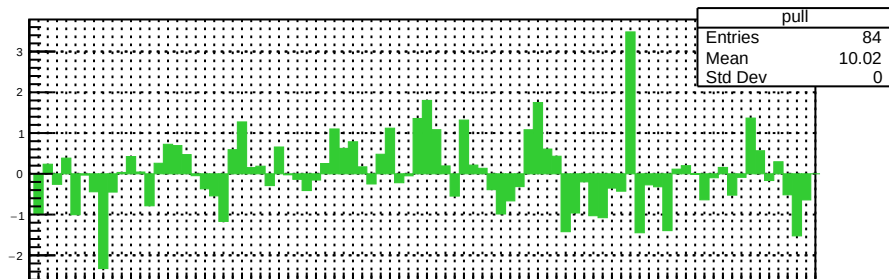
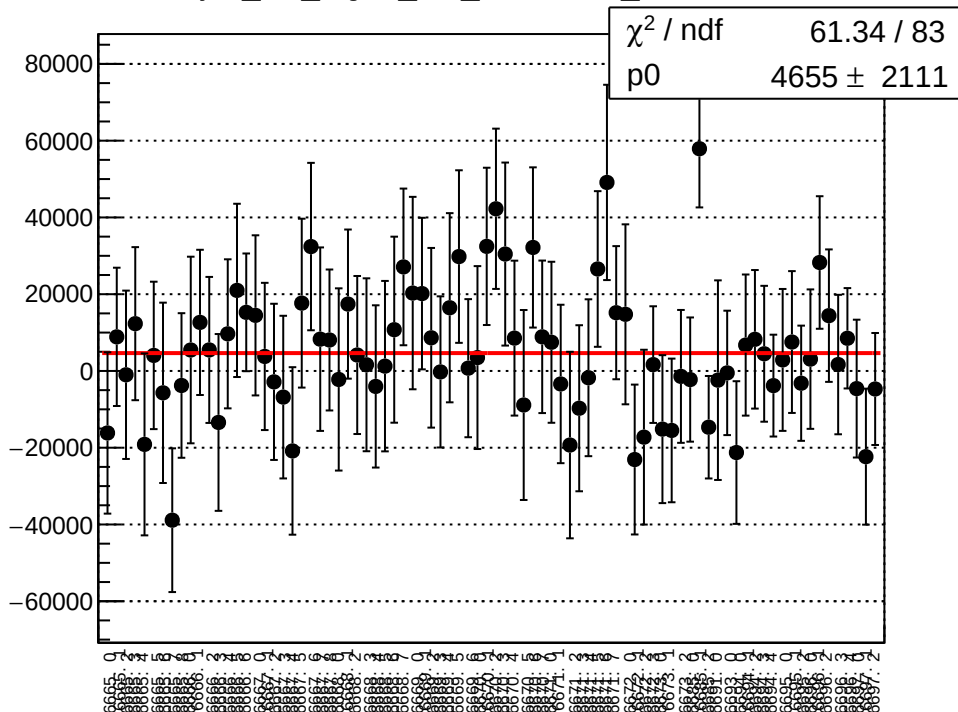
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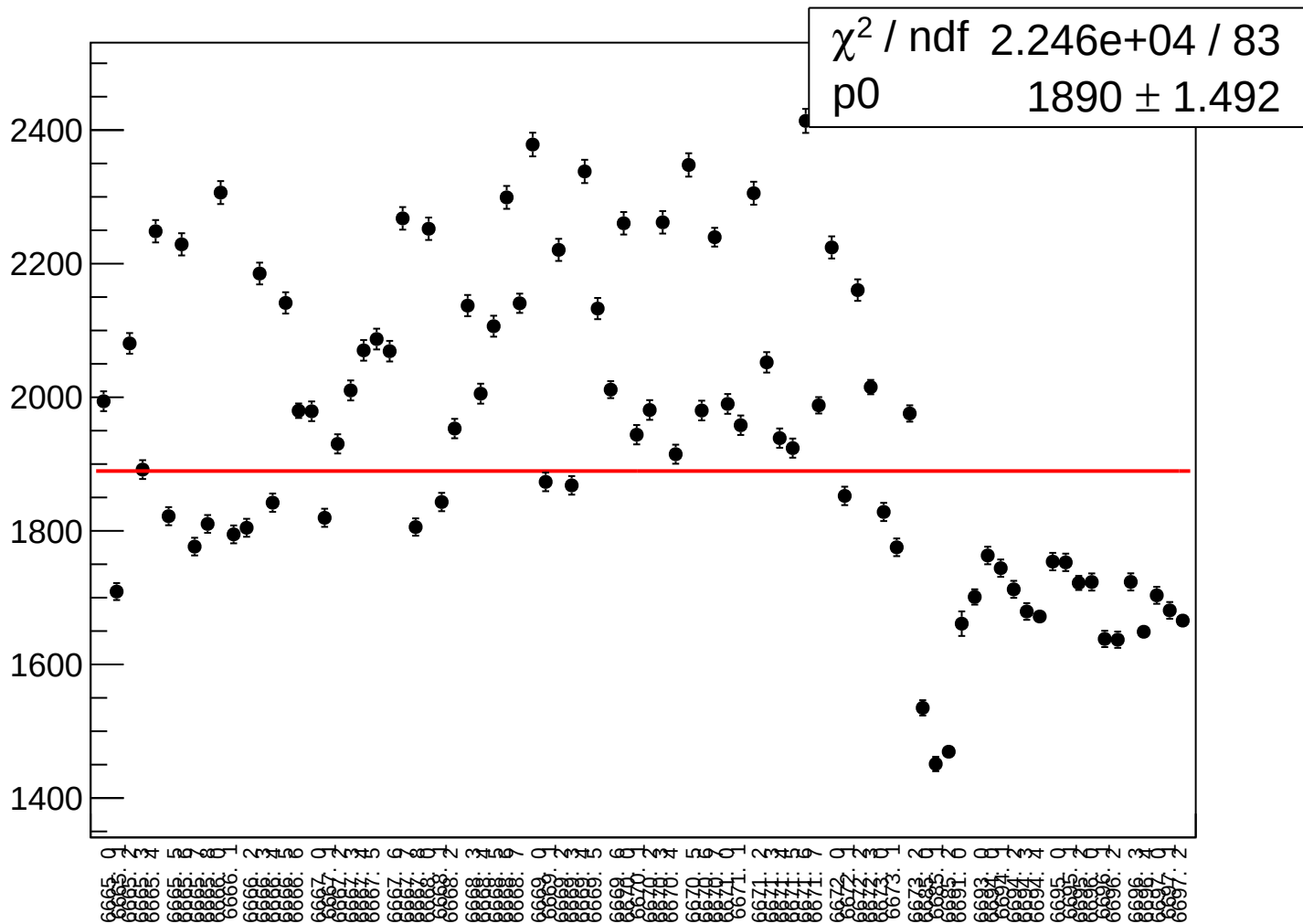
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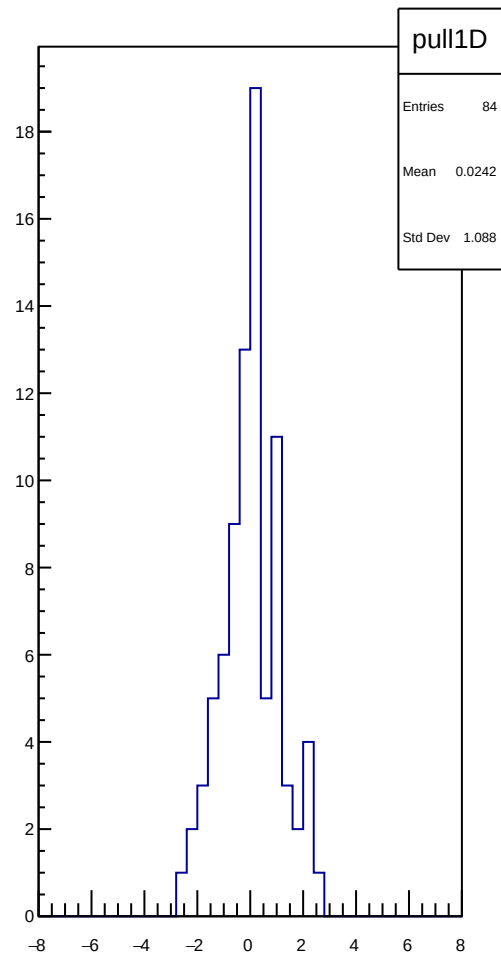
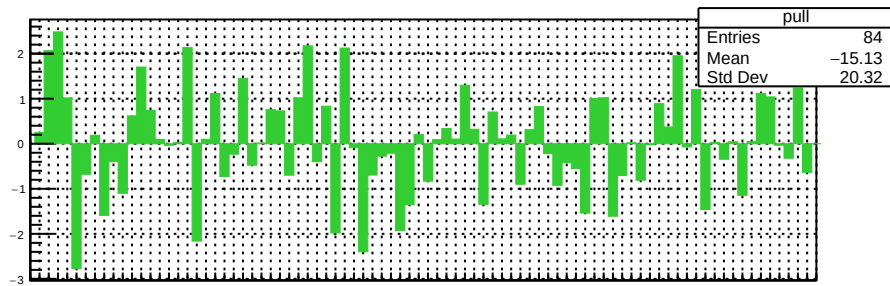
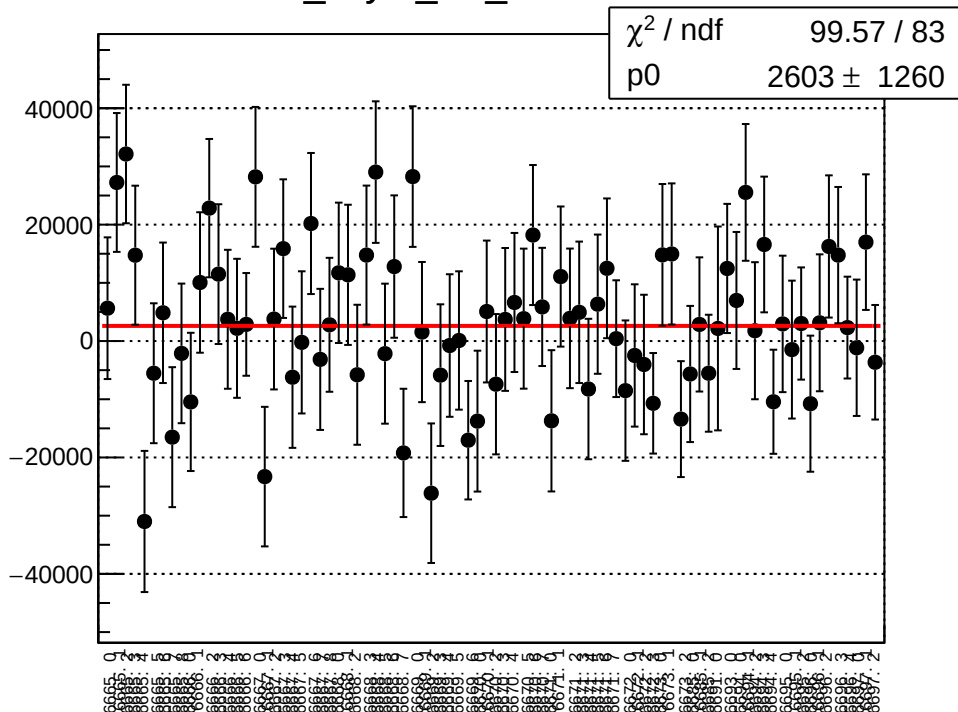
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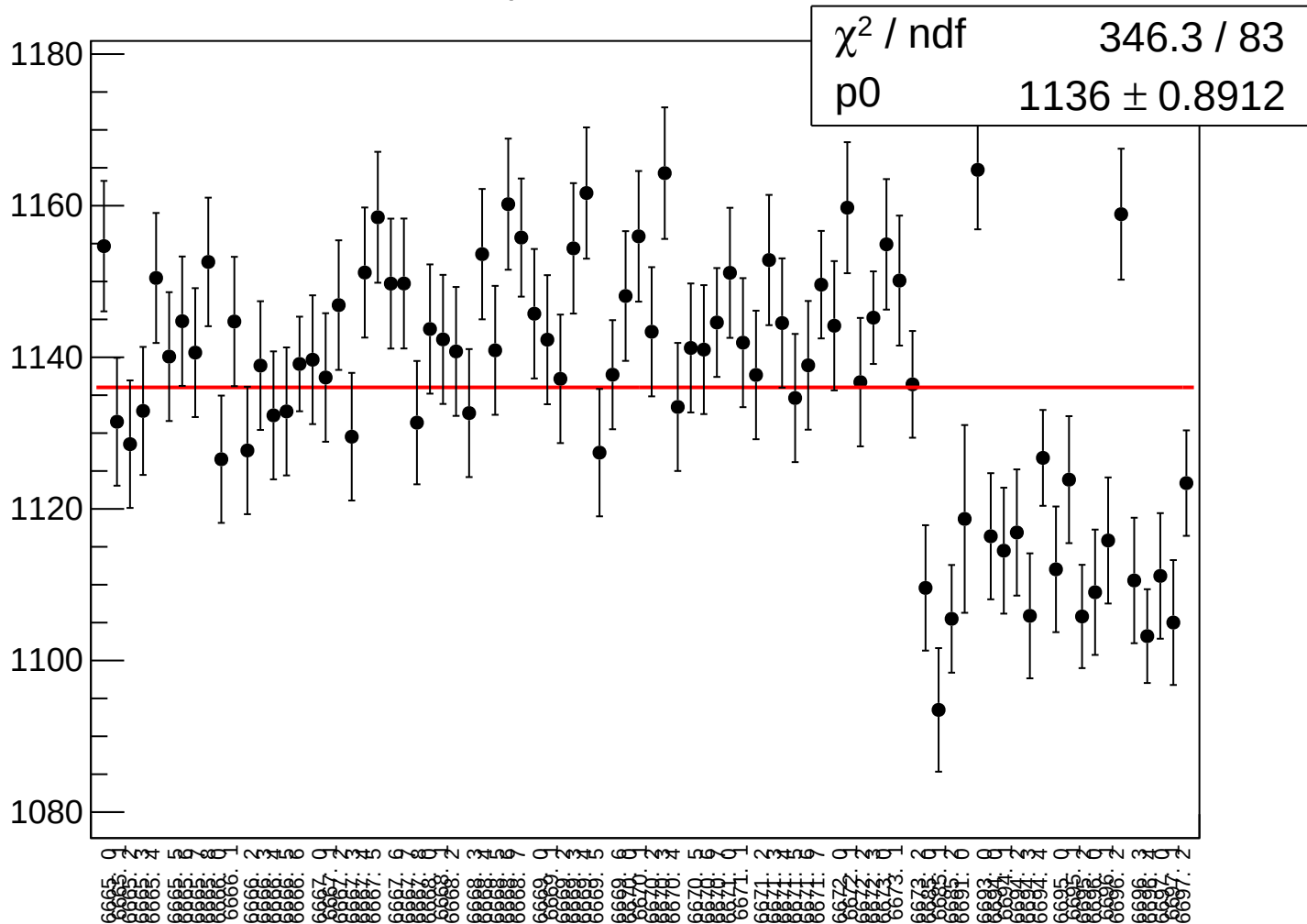
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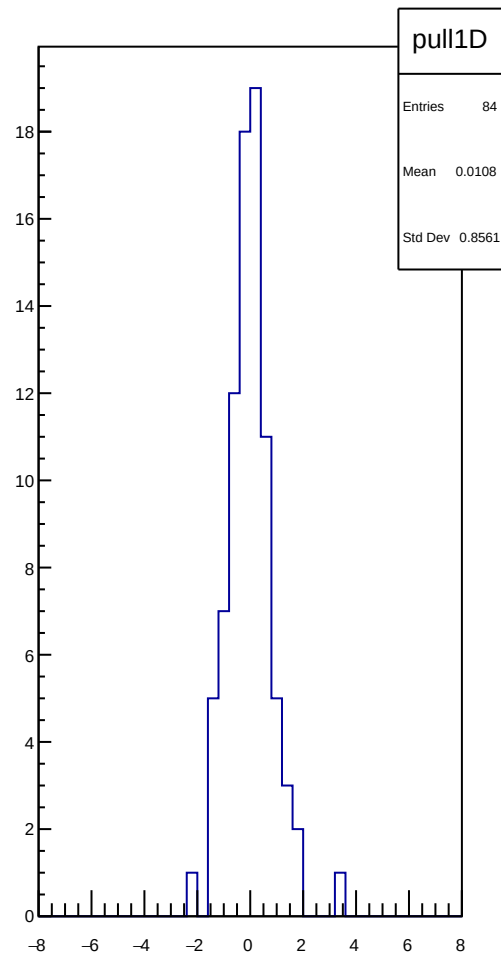
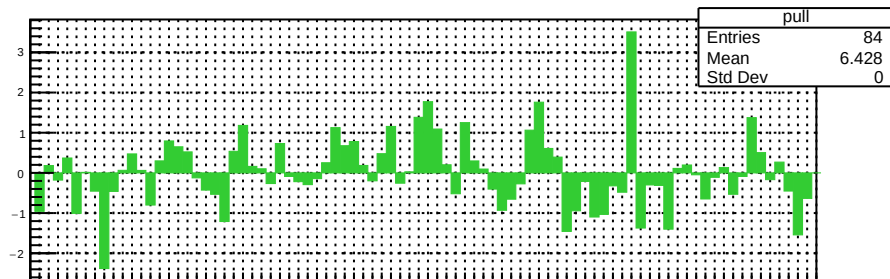
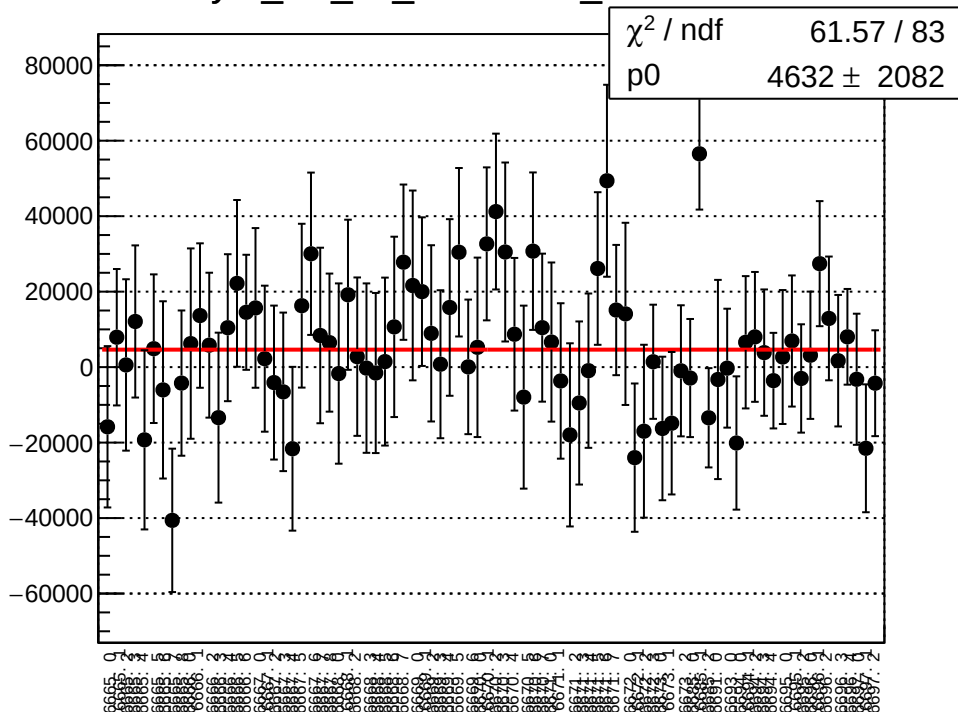
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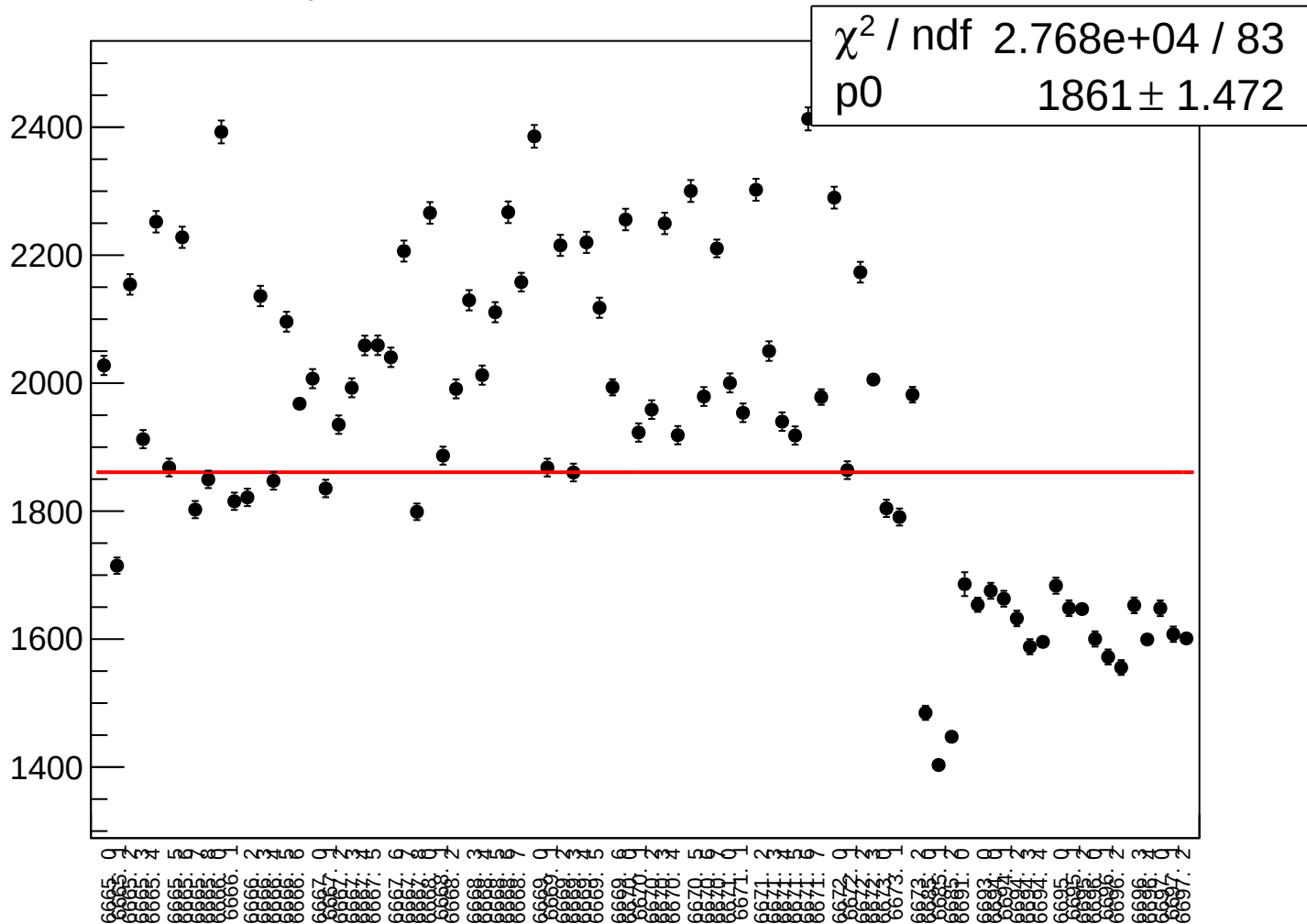
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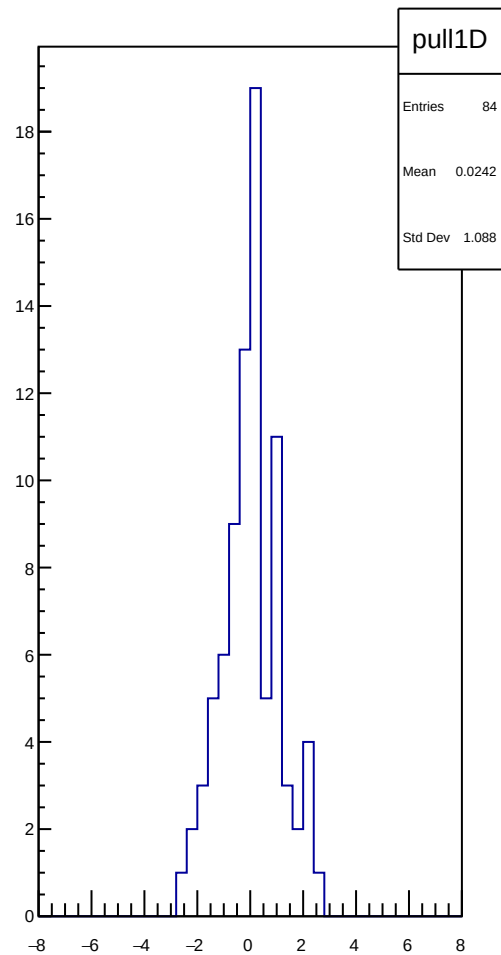
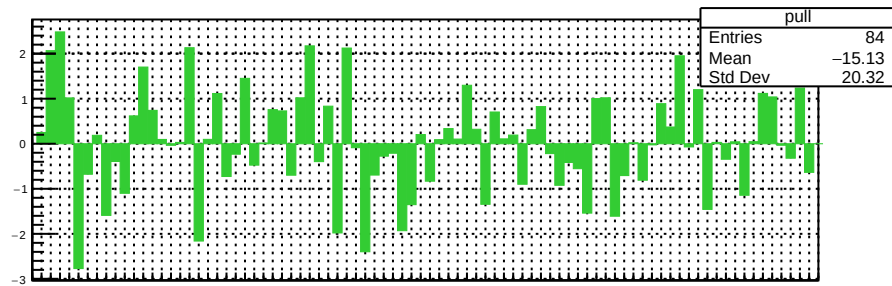
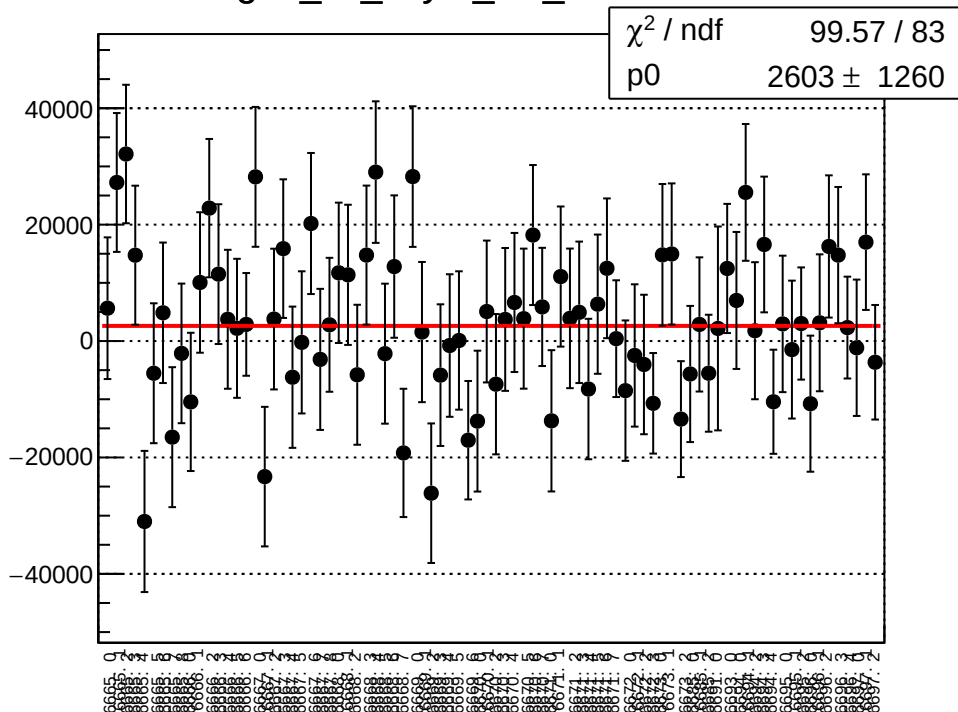
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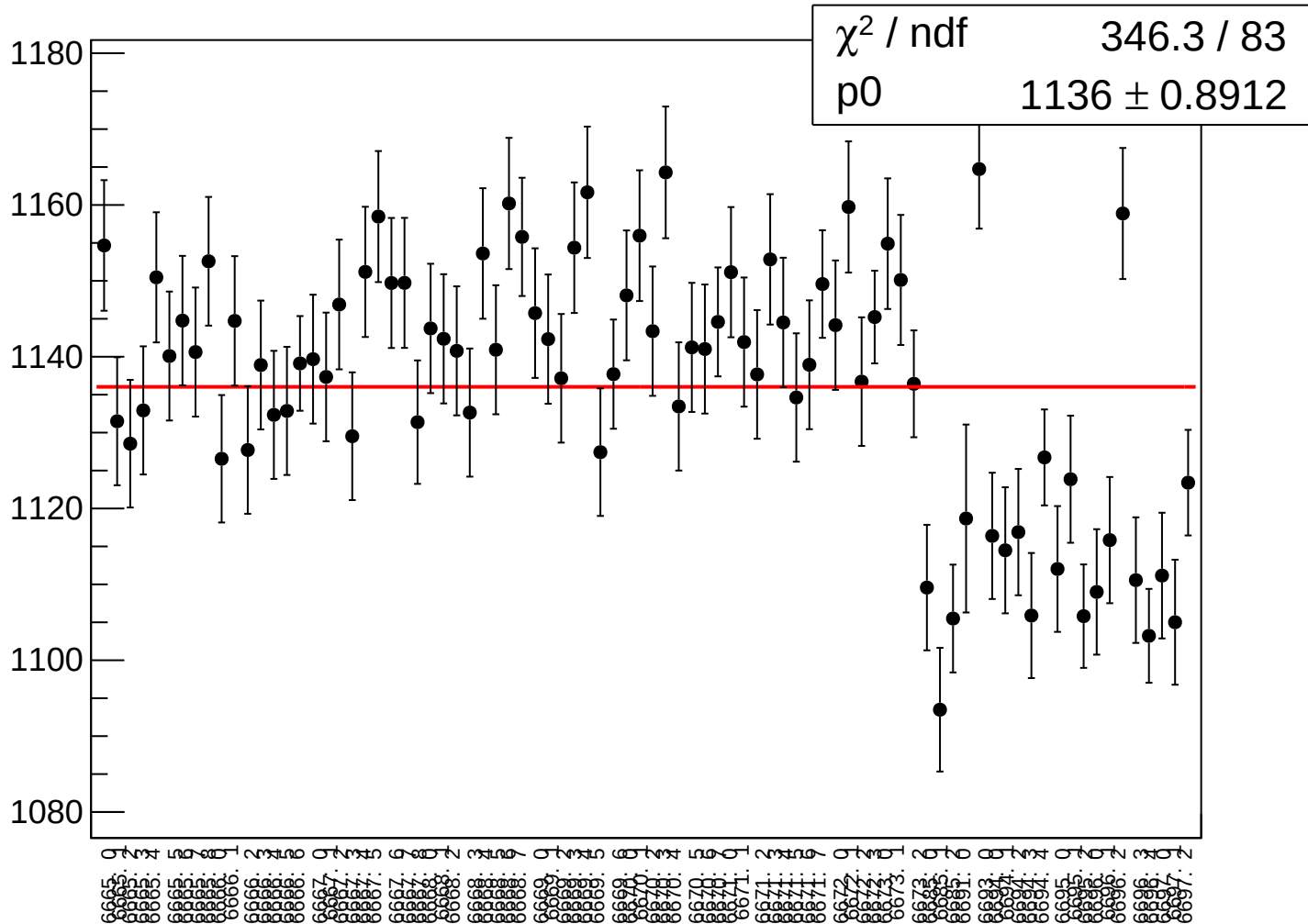
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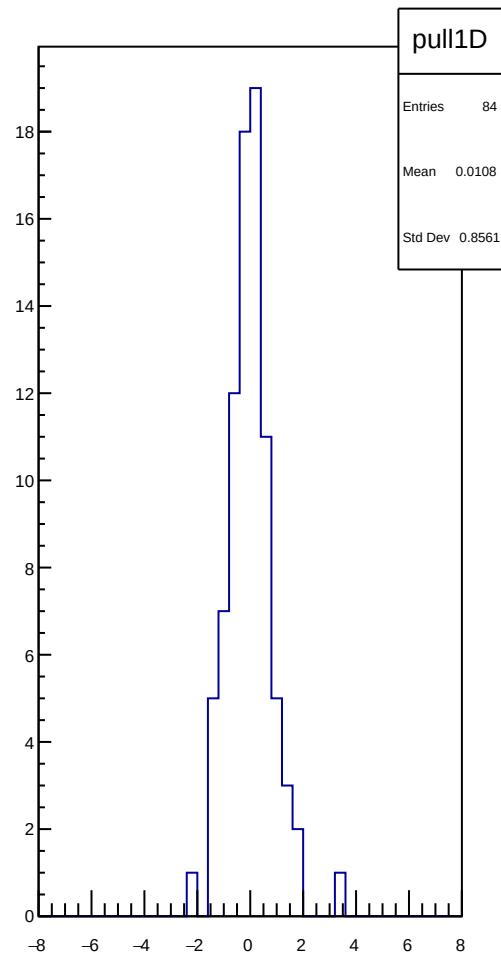
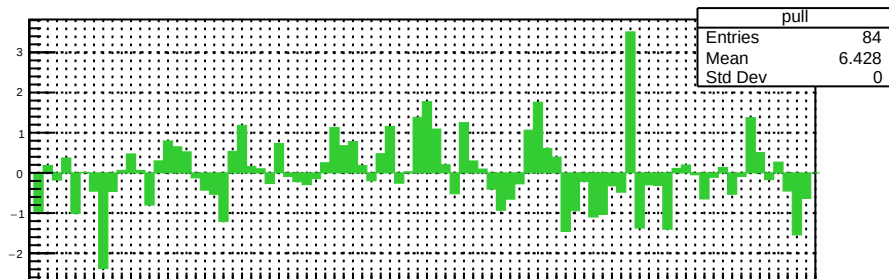
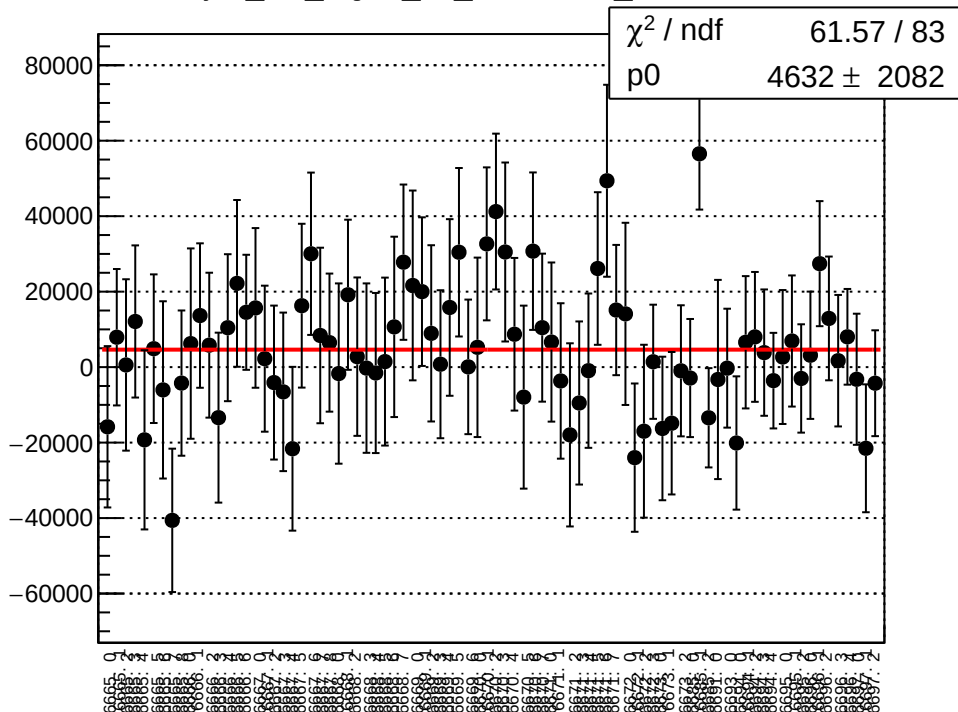
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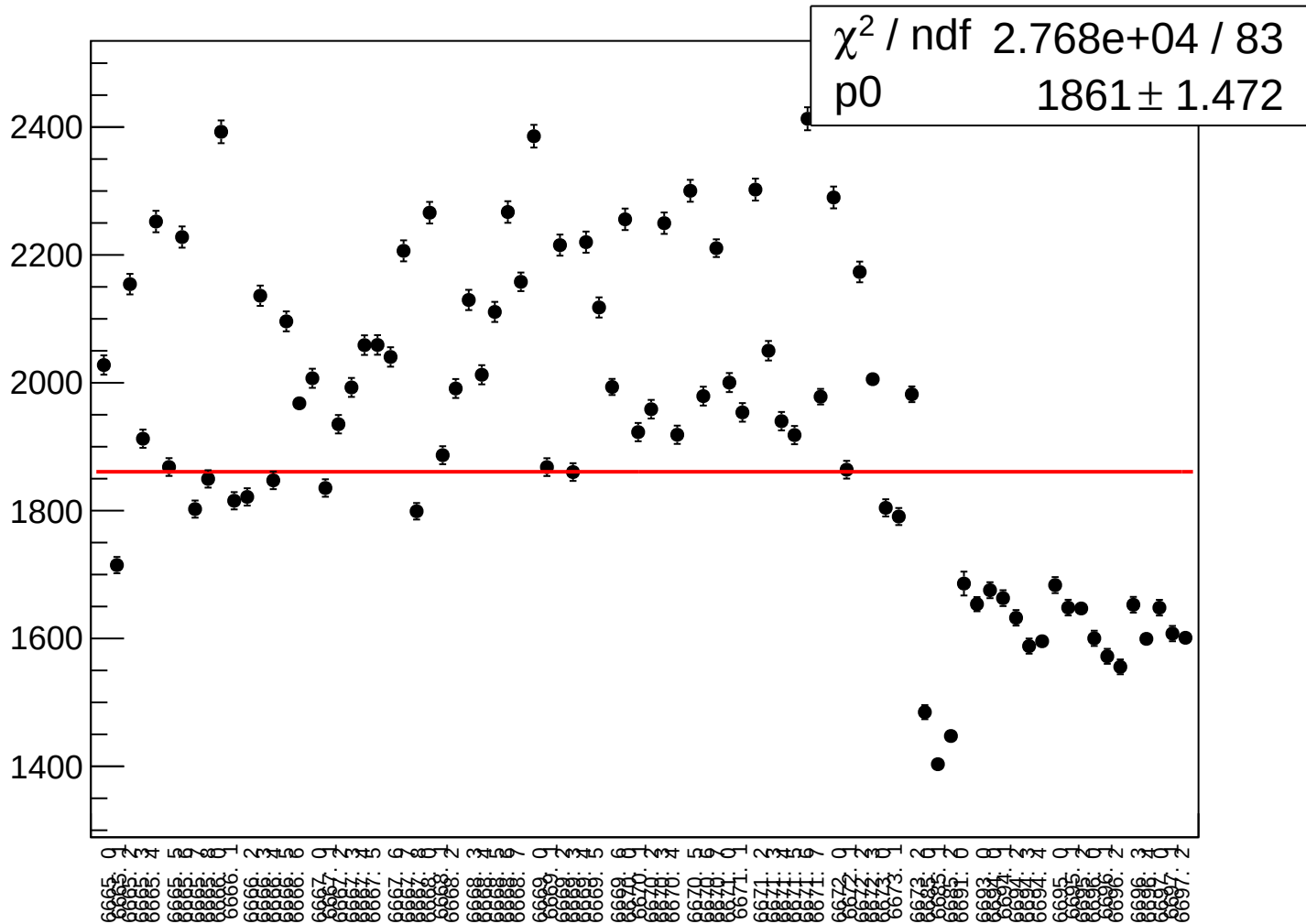
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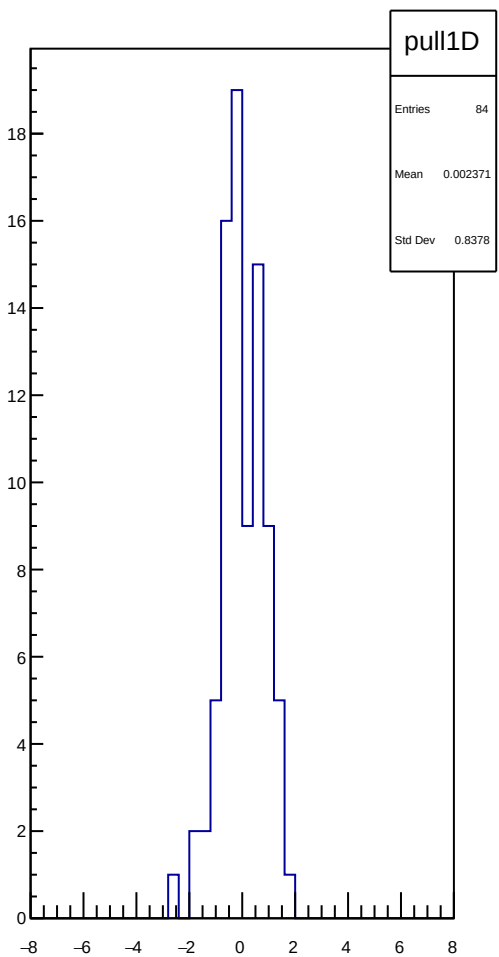
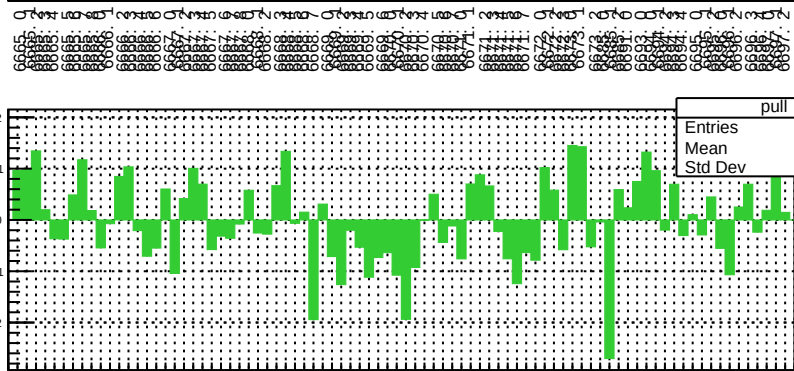
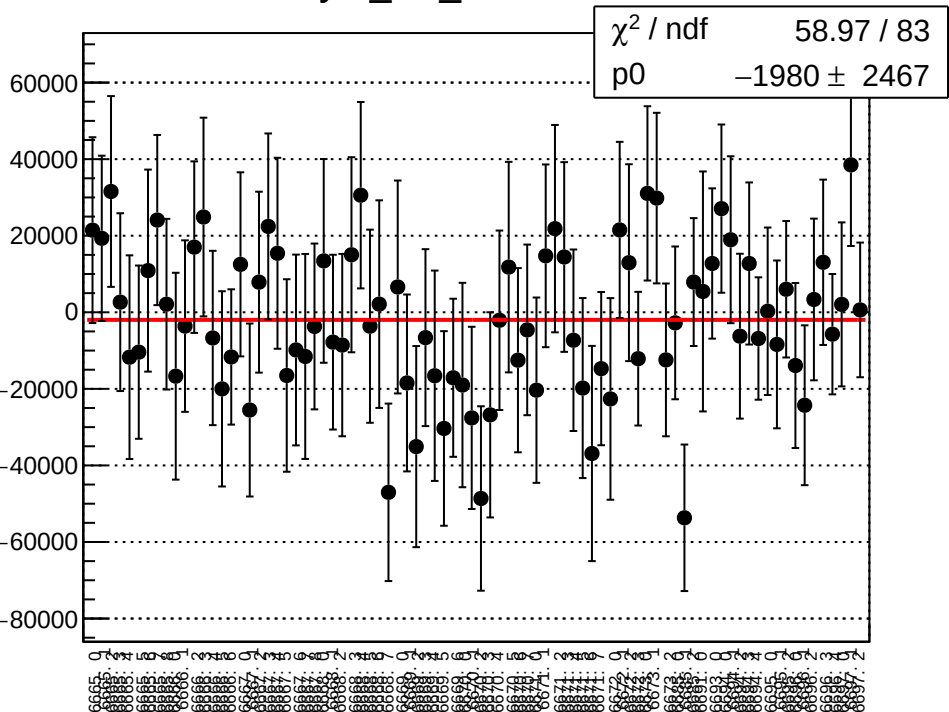
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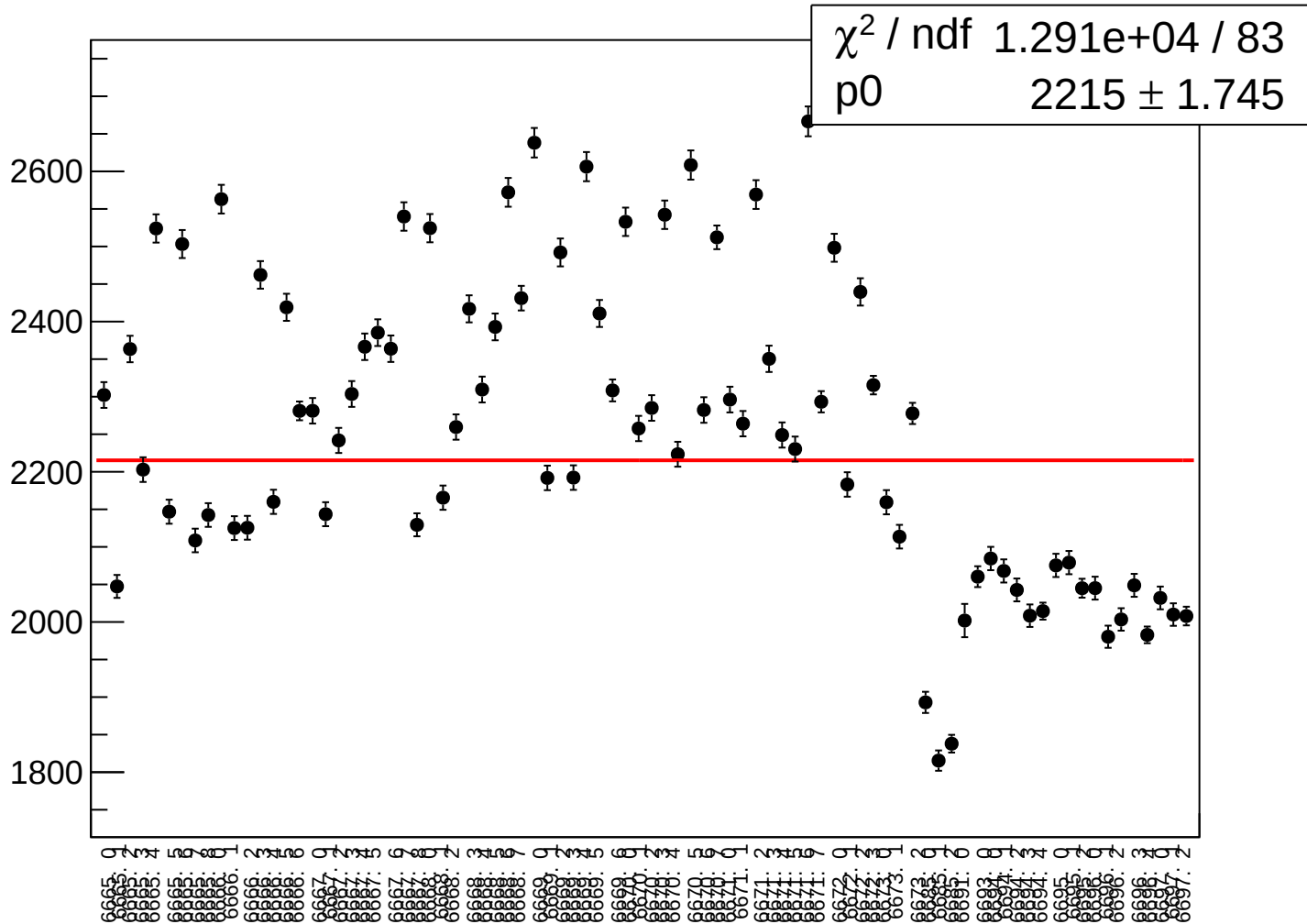
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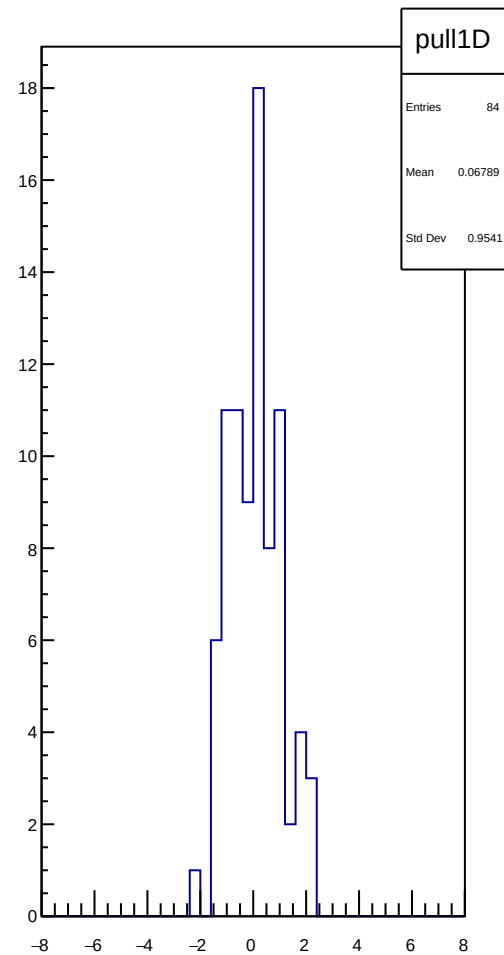
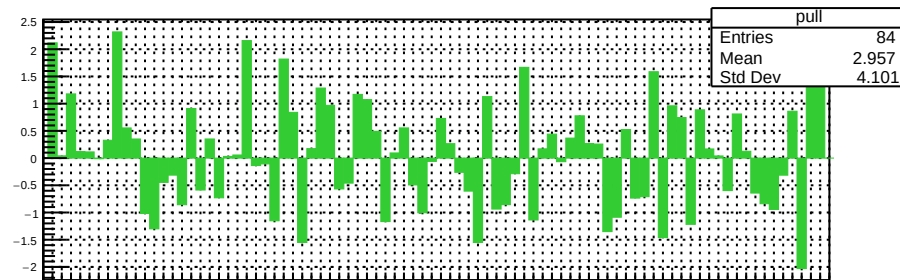
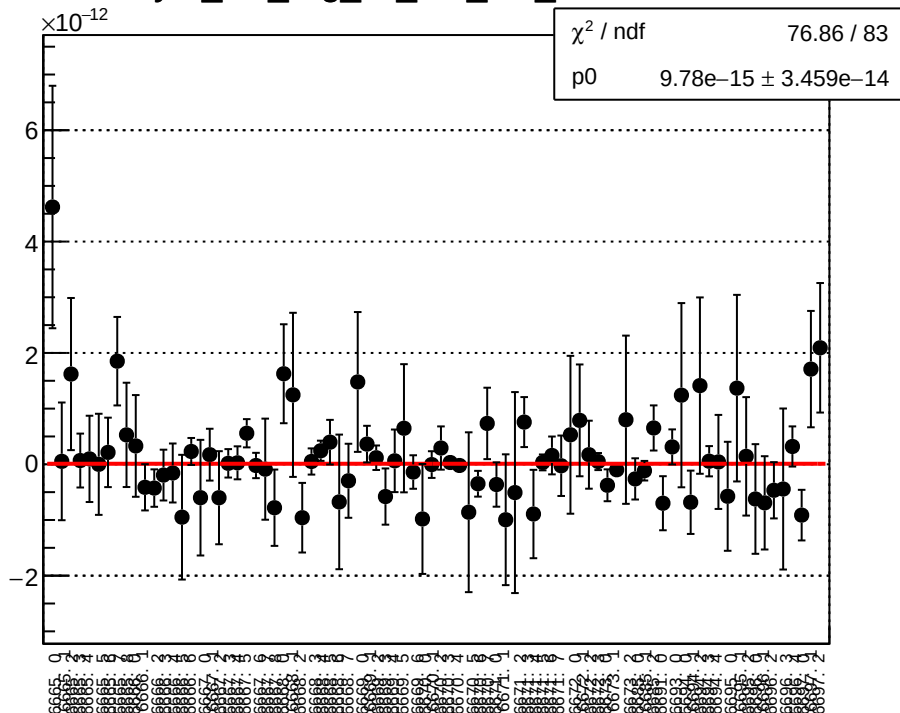
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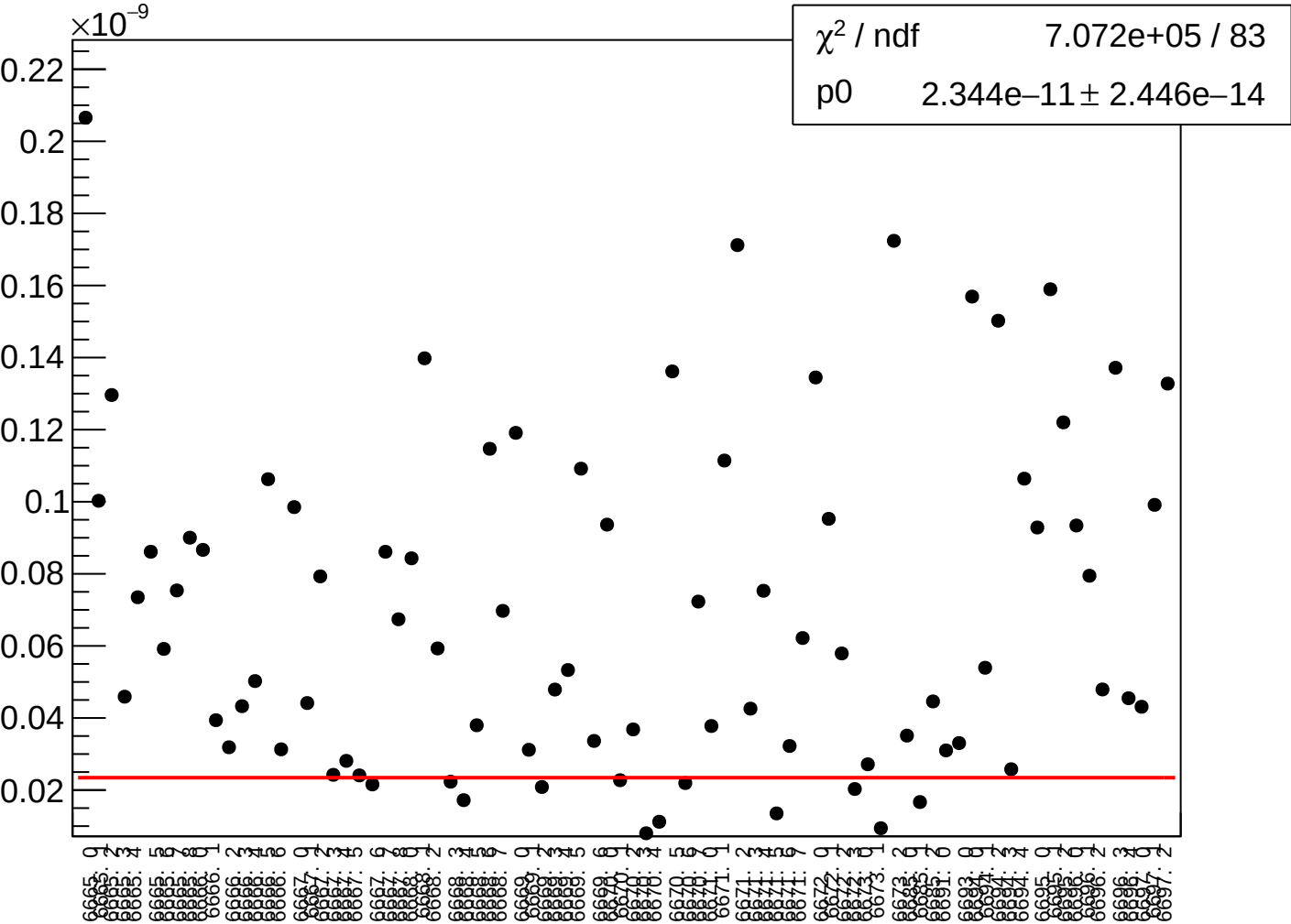
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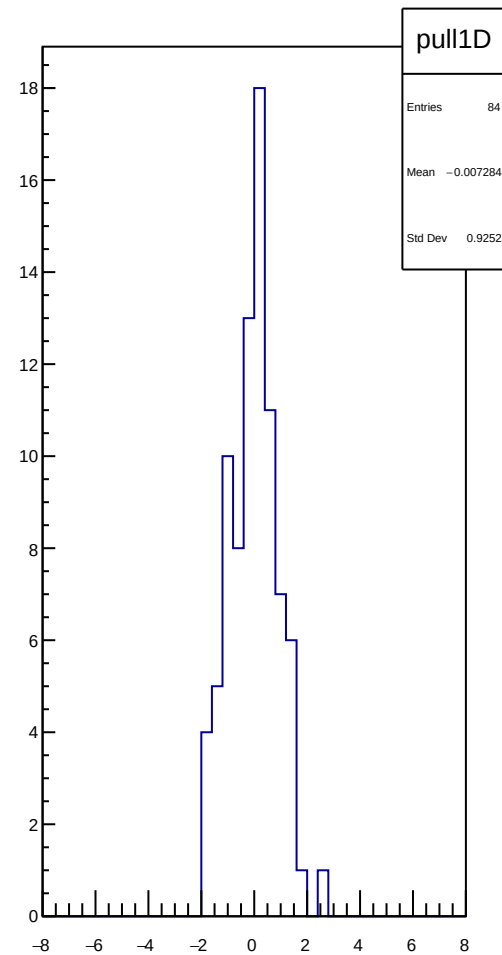
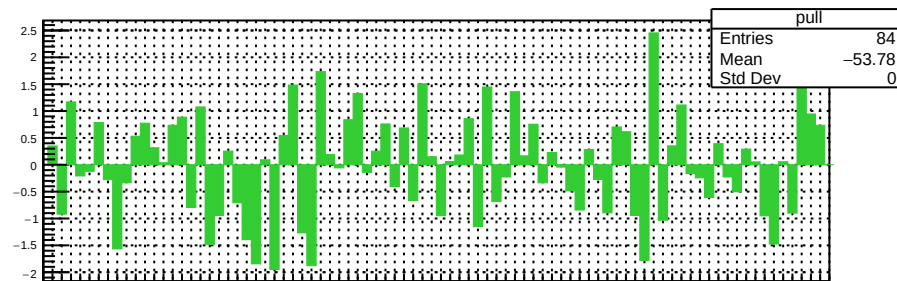
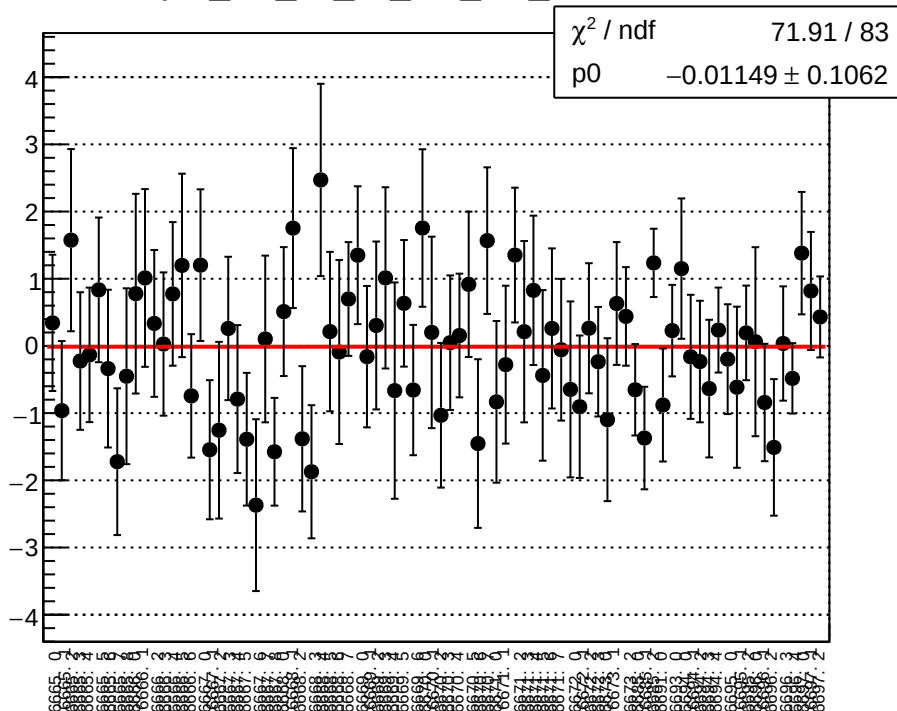
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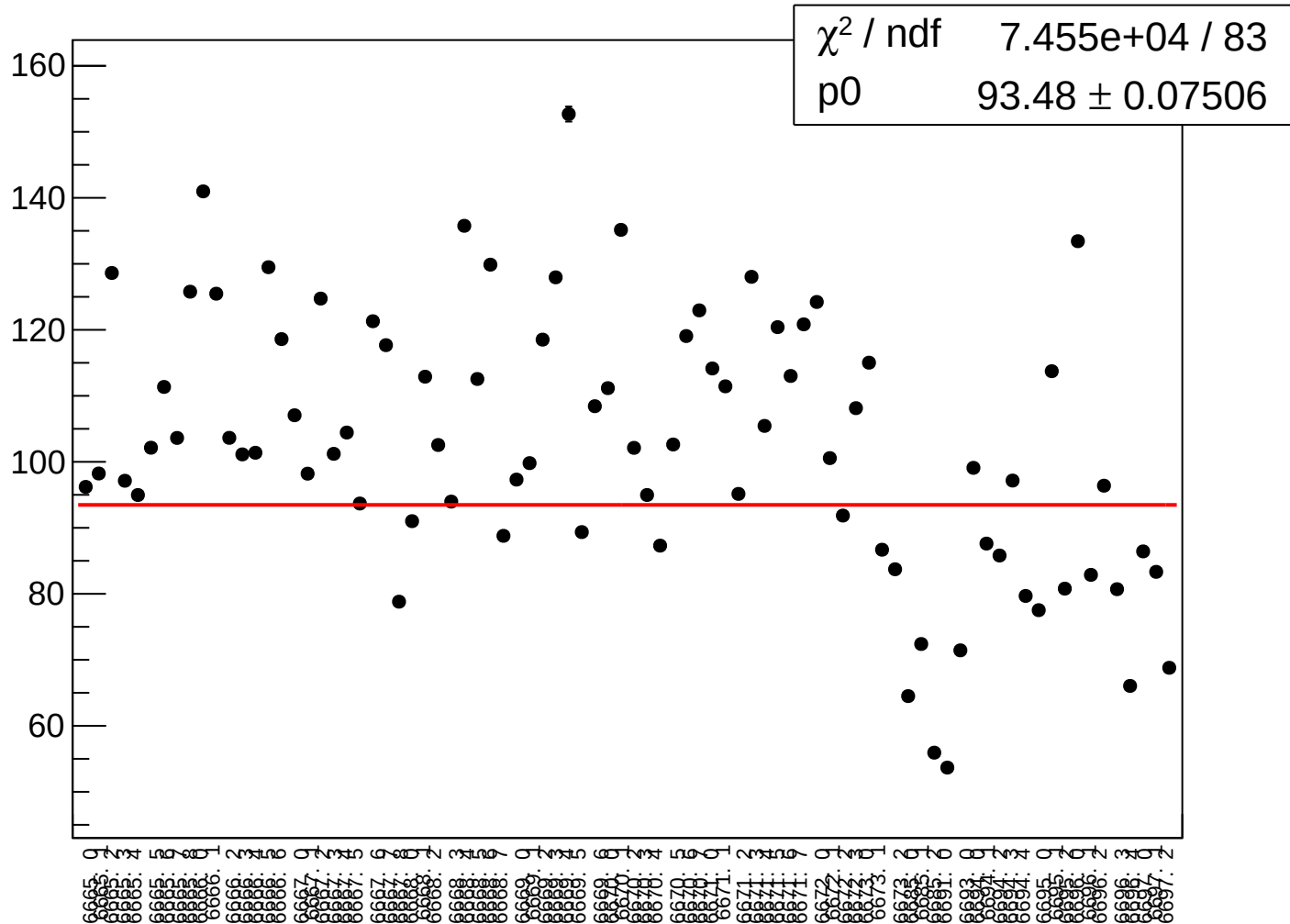
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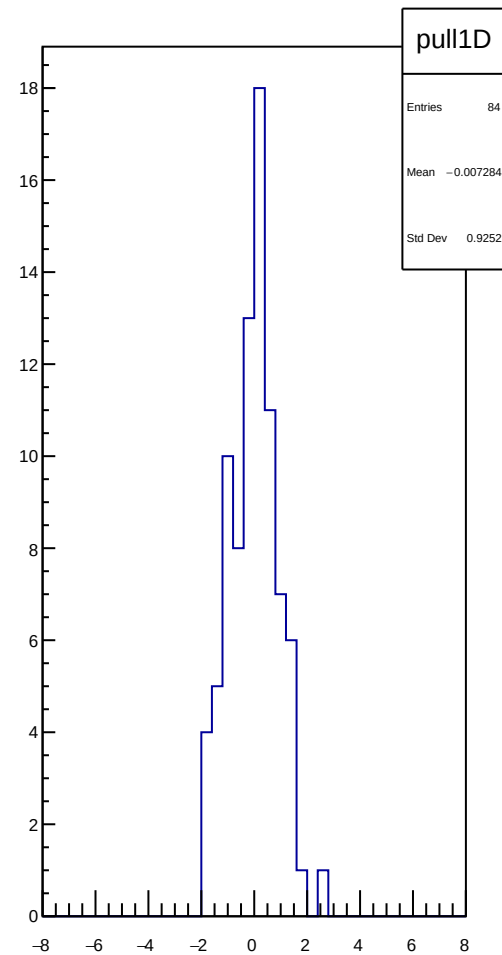
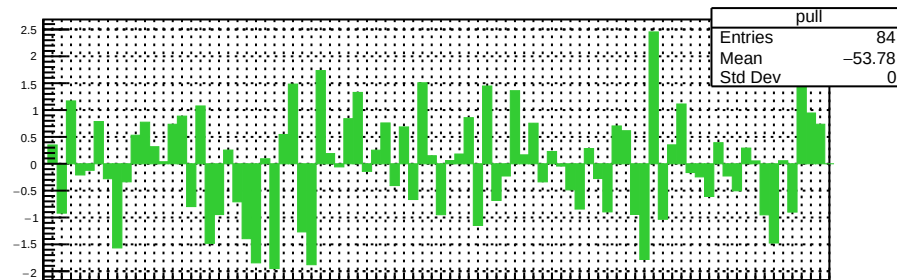
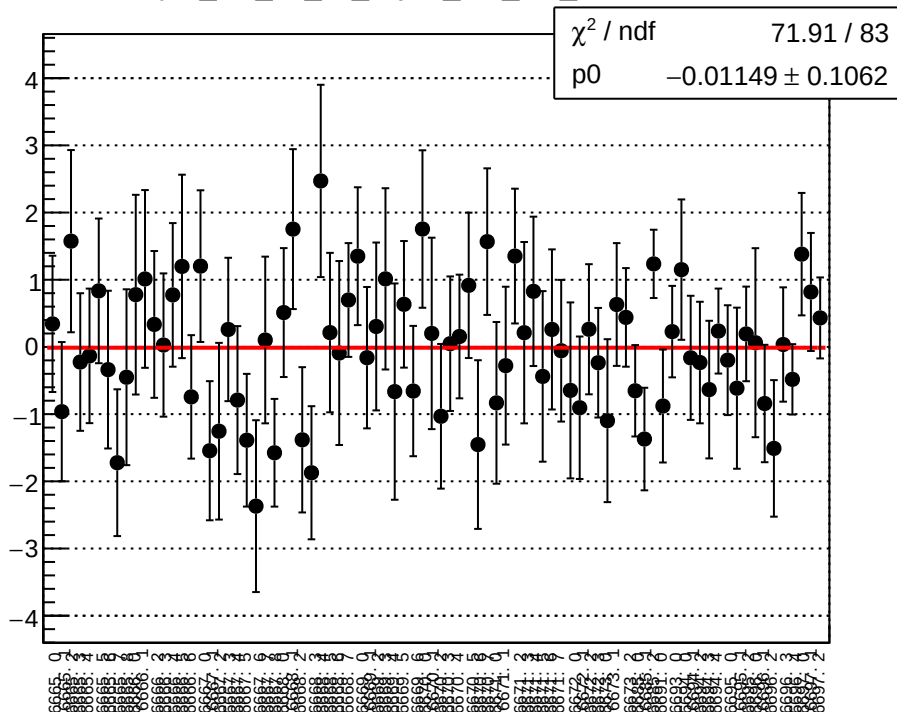
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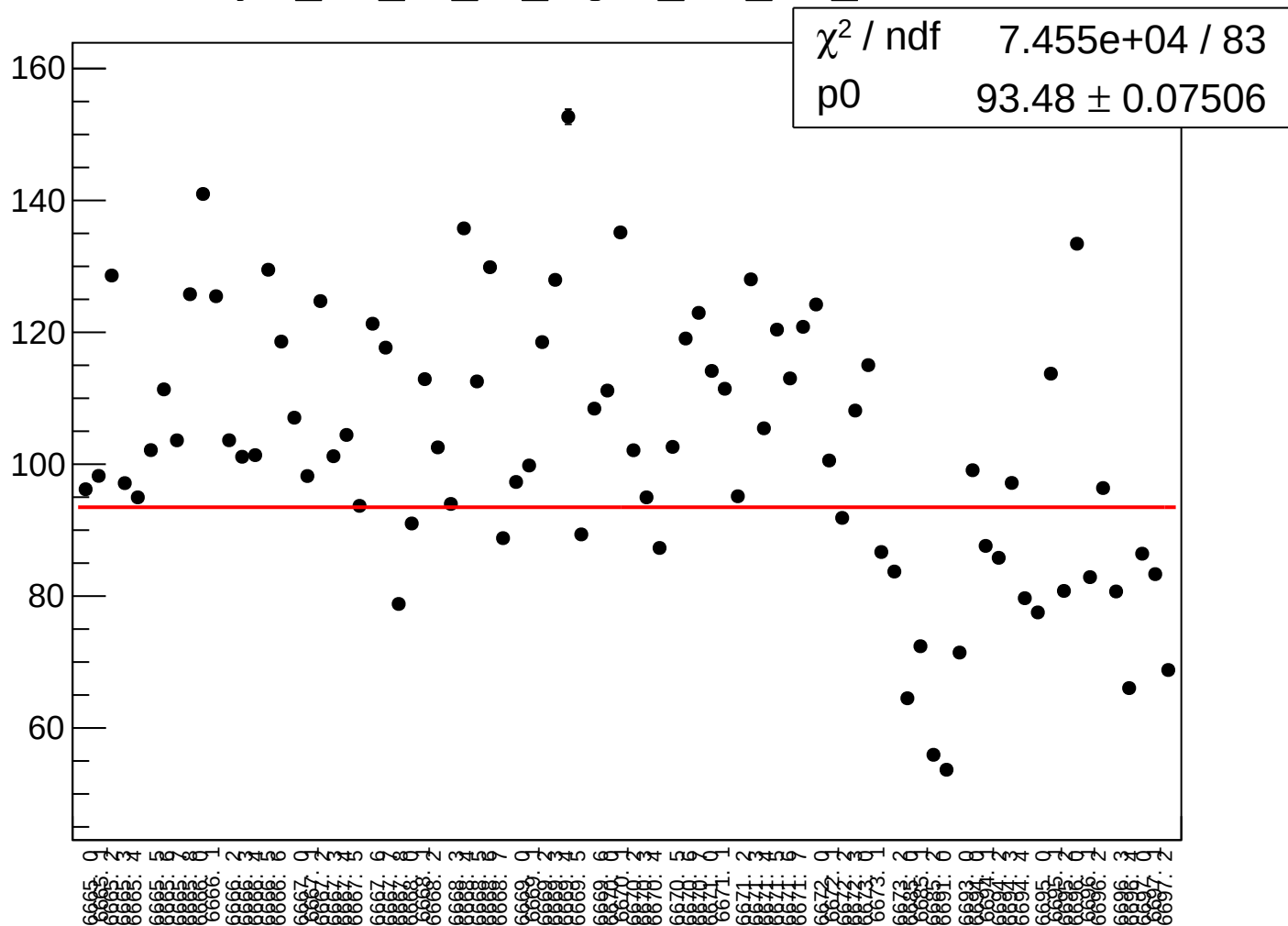
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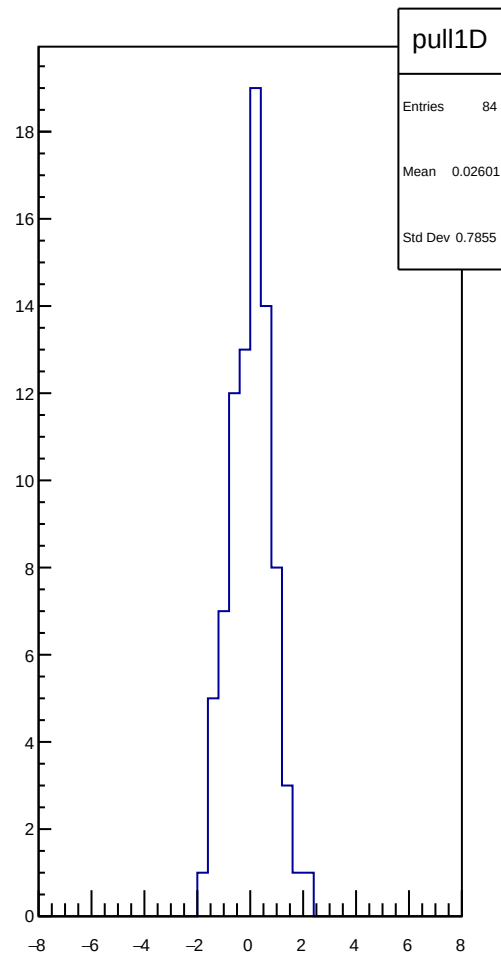
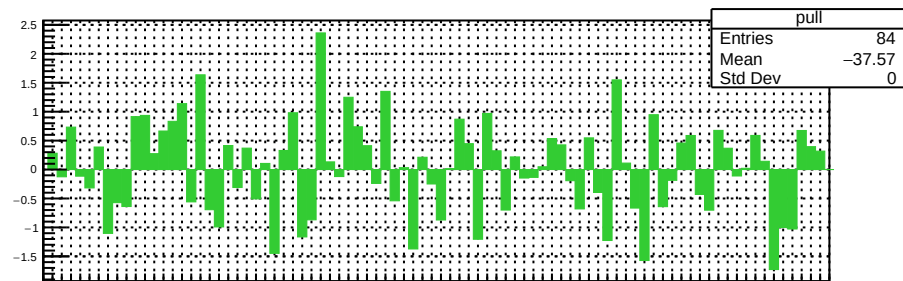
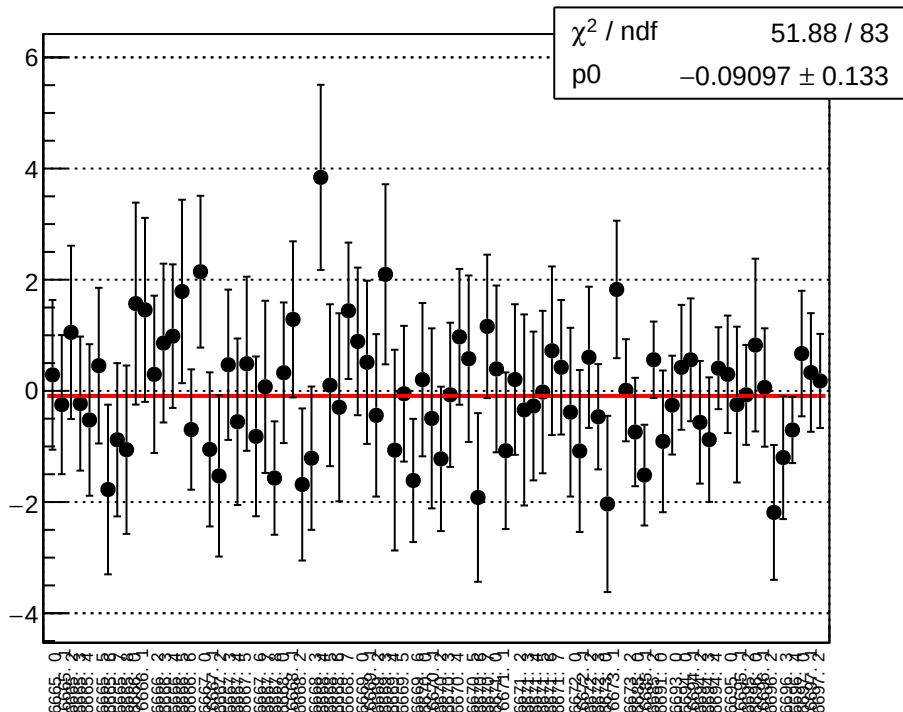
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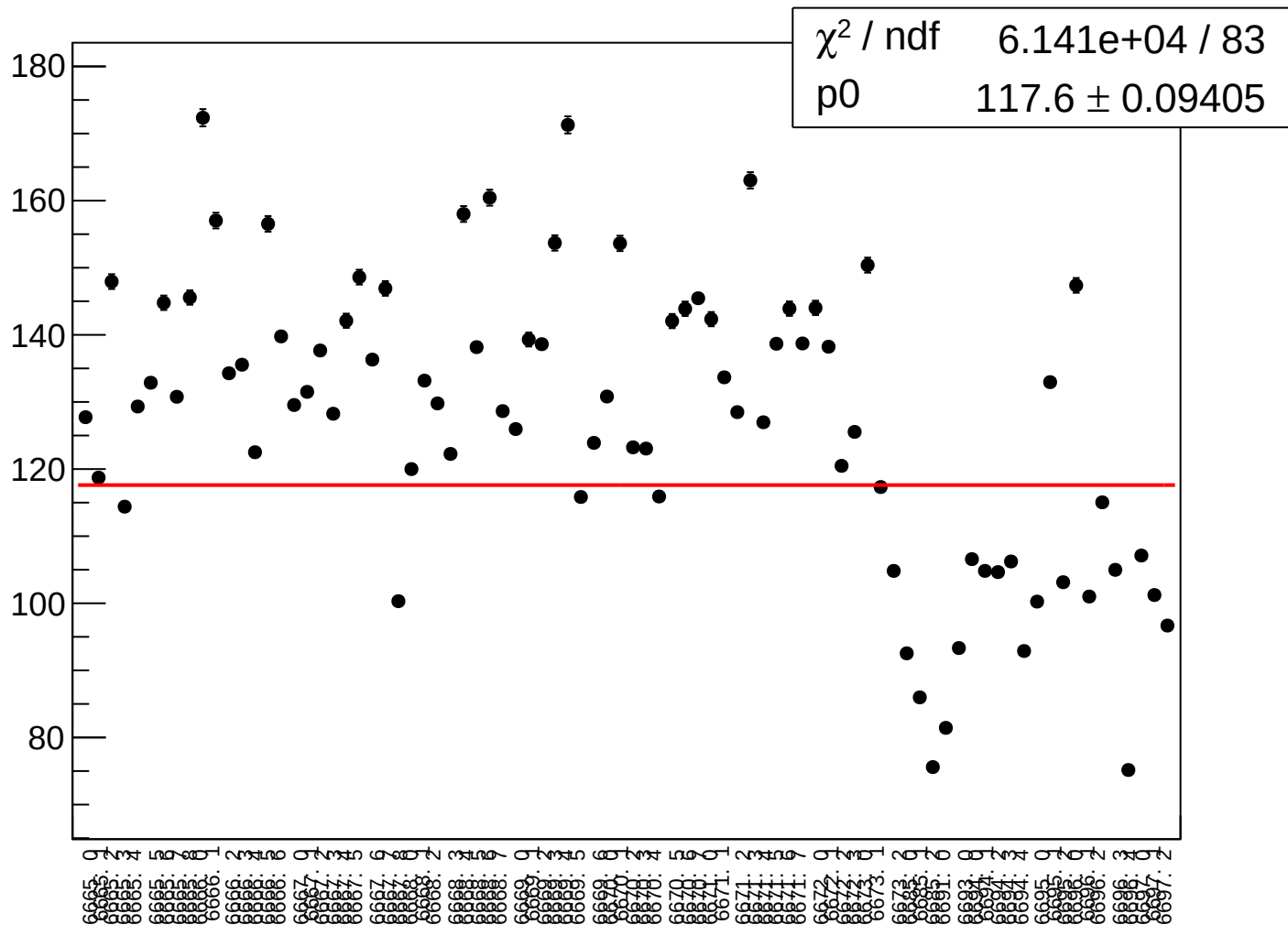
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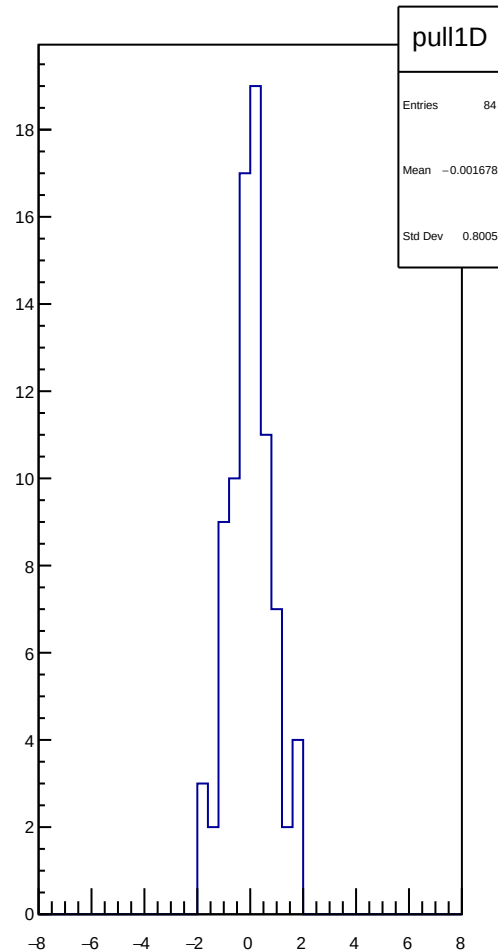
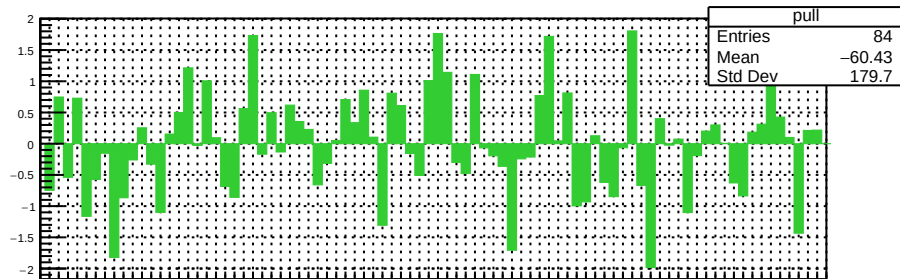
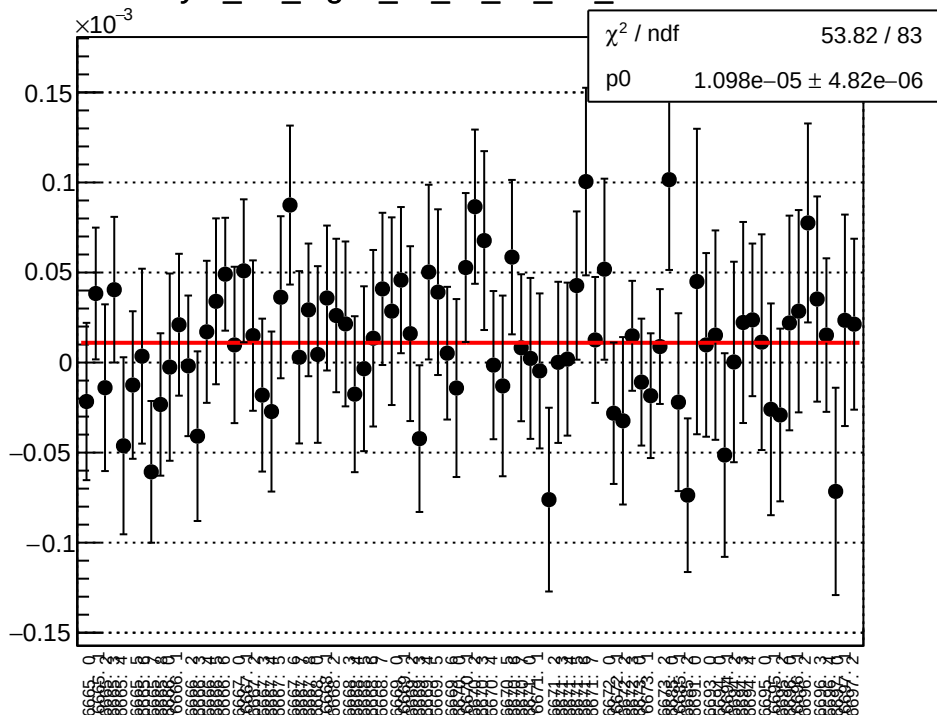
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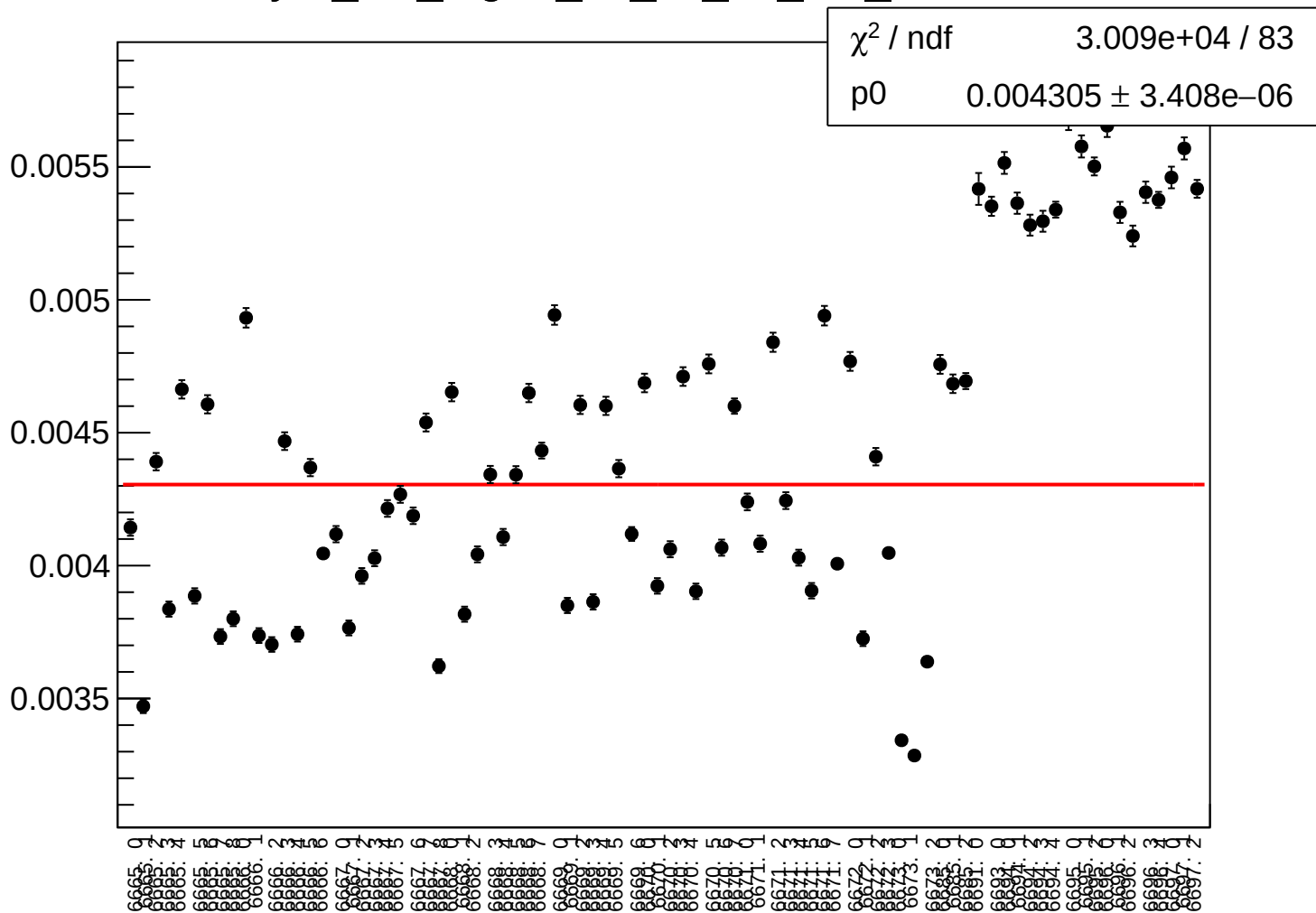
asym_usl_dit_vs_overload_cor_diff_rms vs run



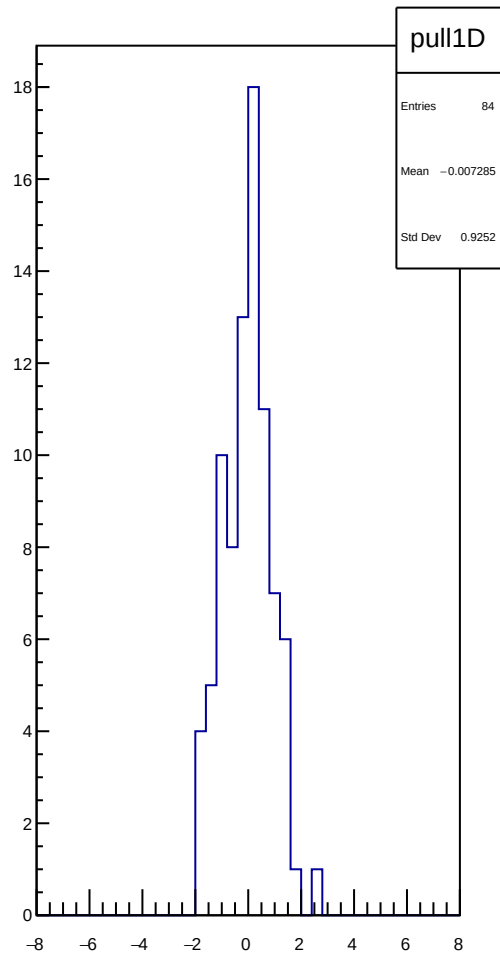
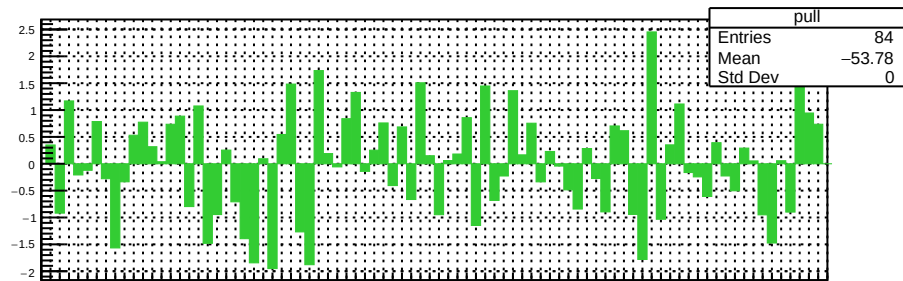
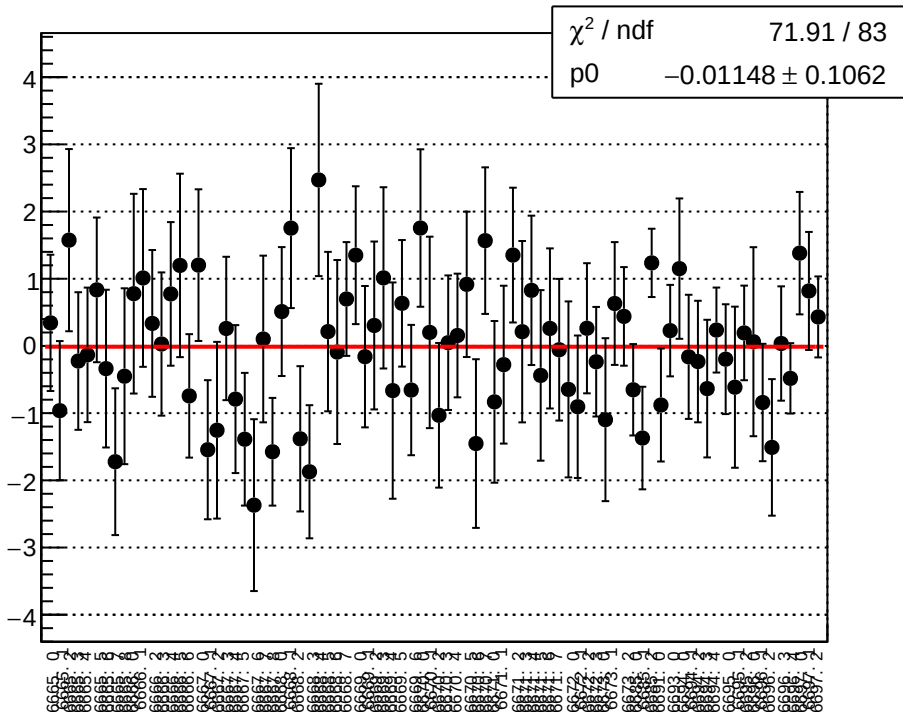
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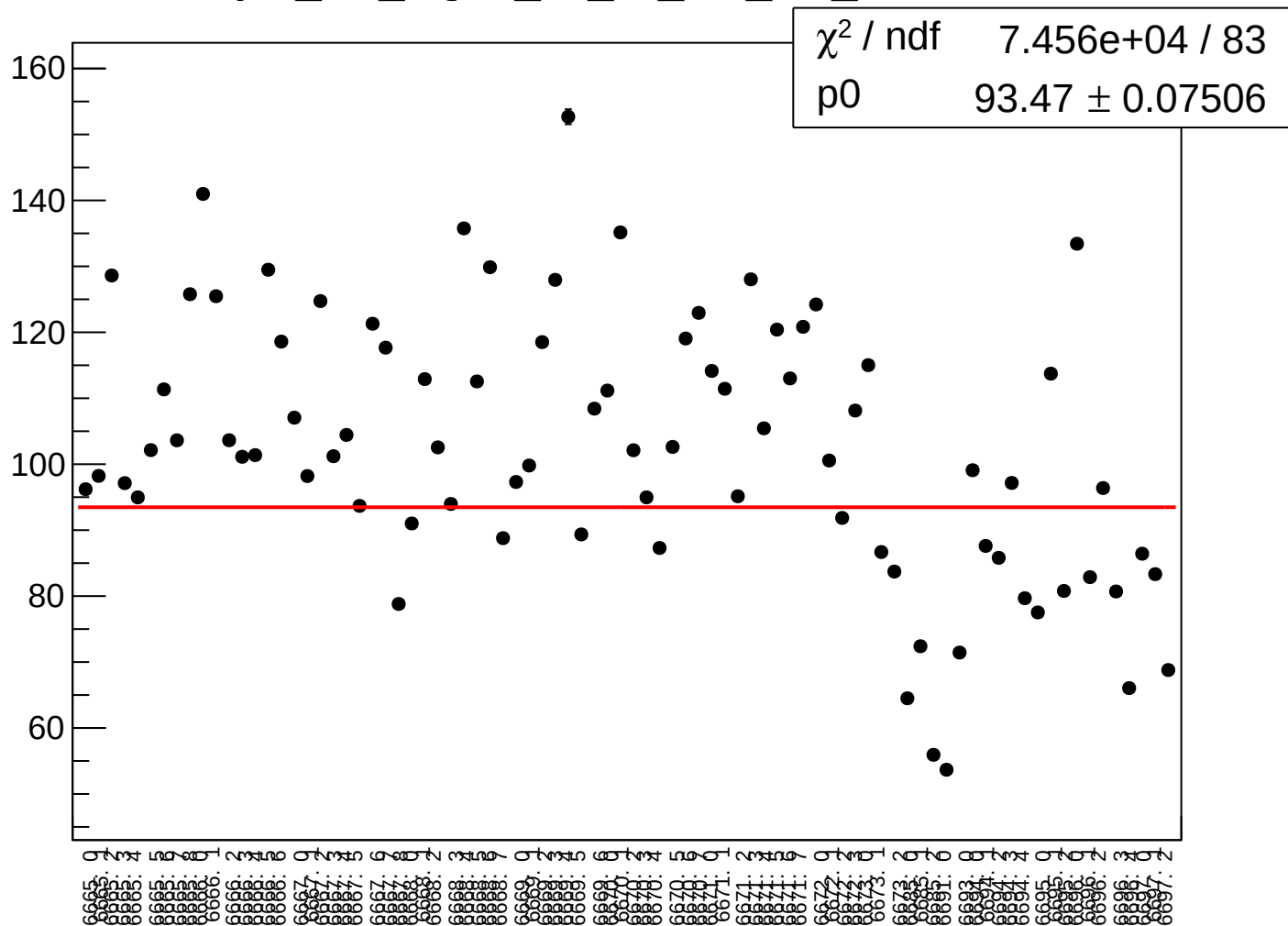
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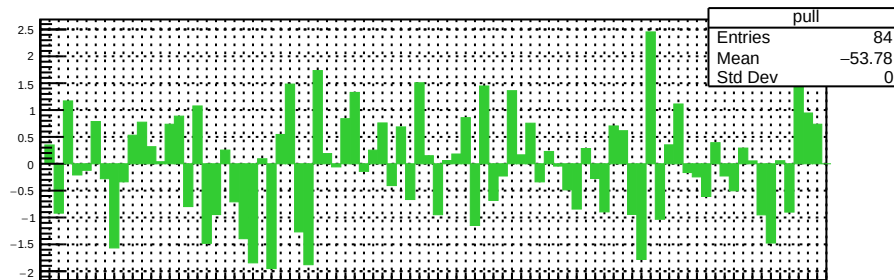
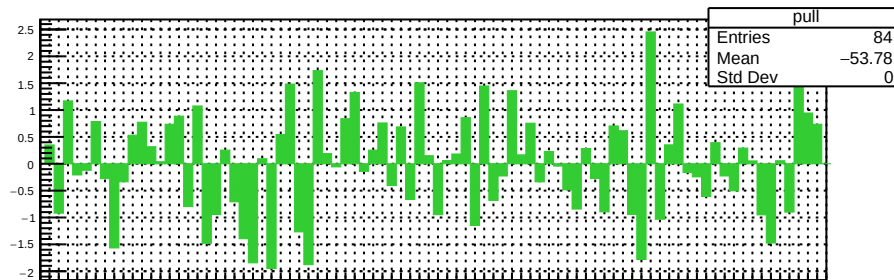
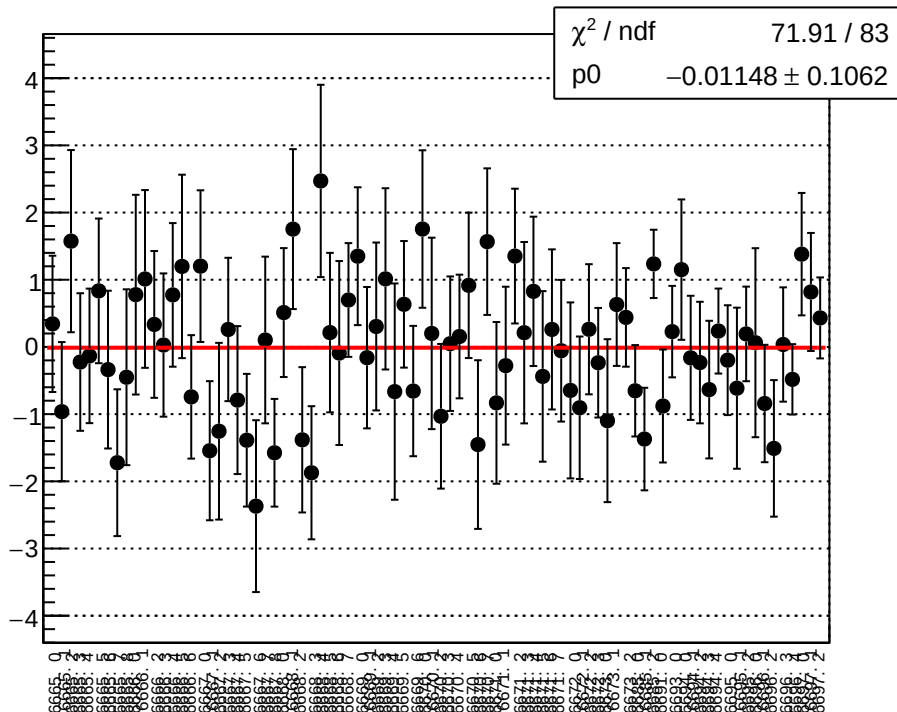
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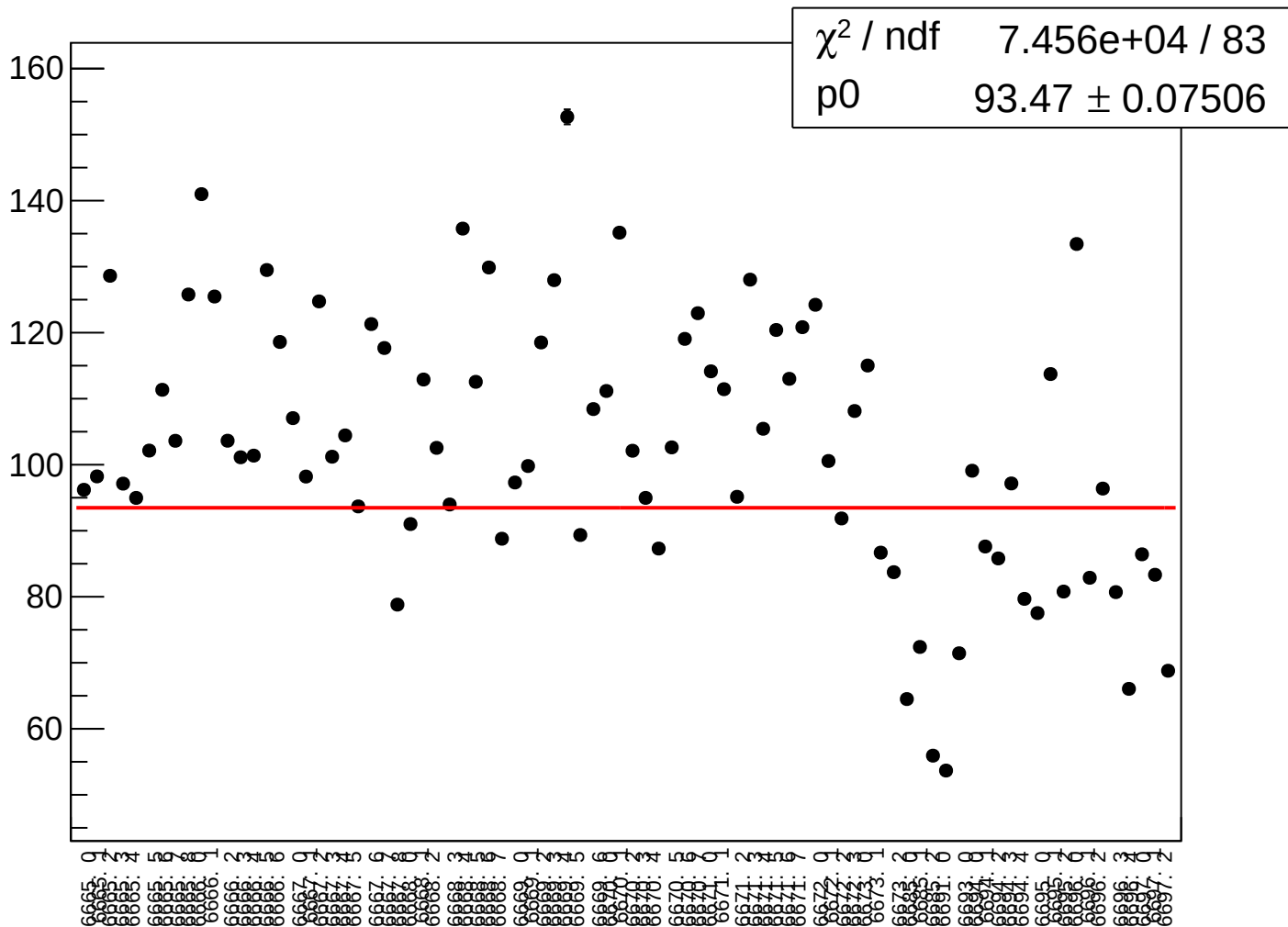
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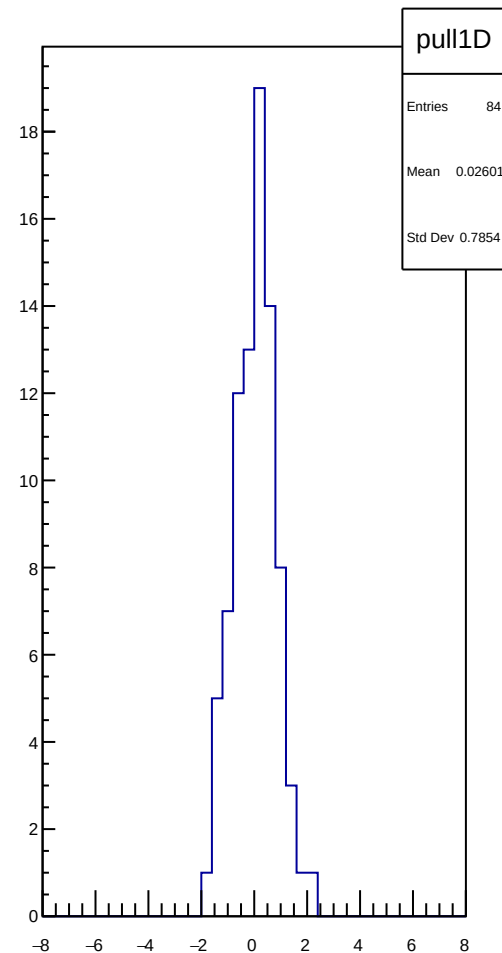
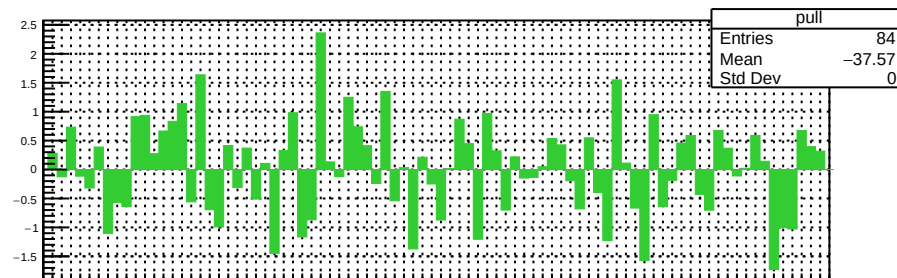
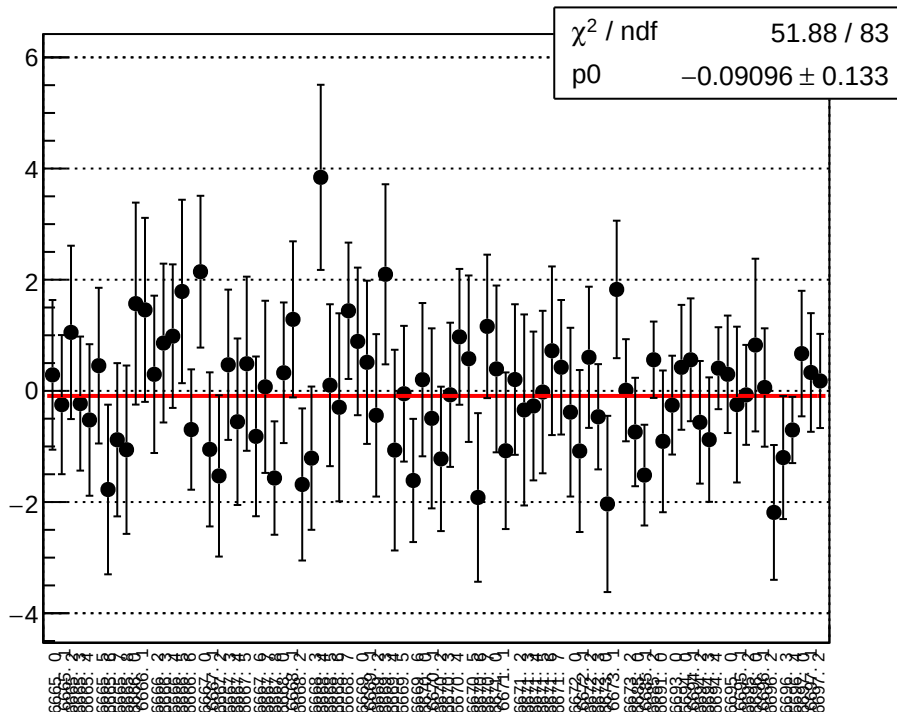
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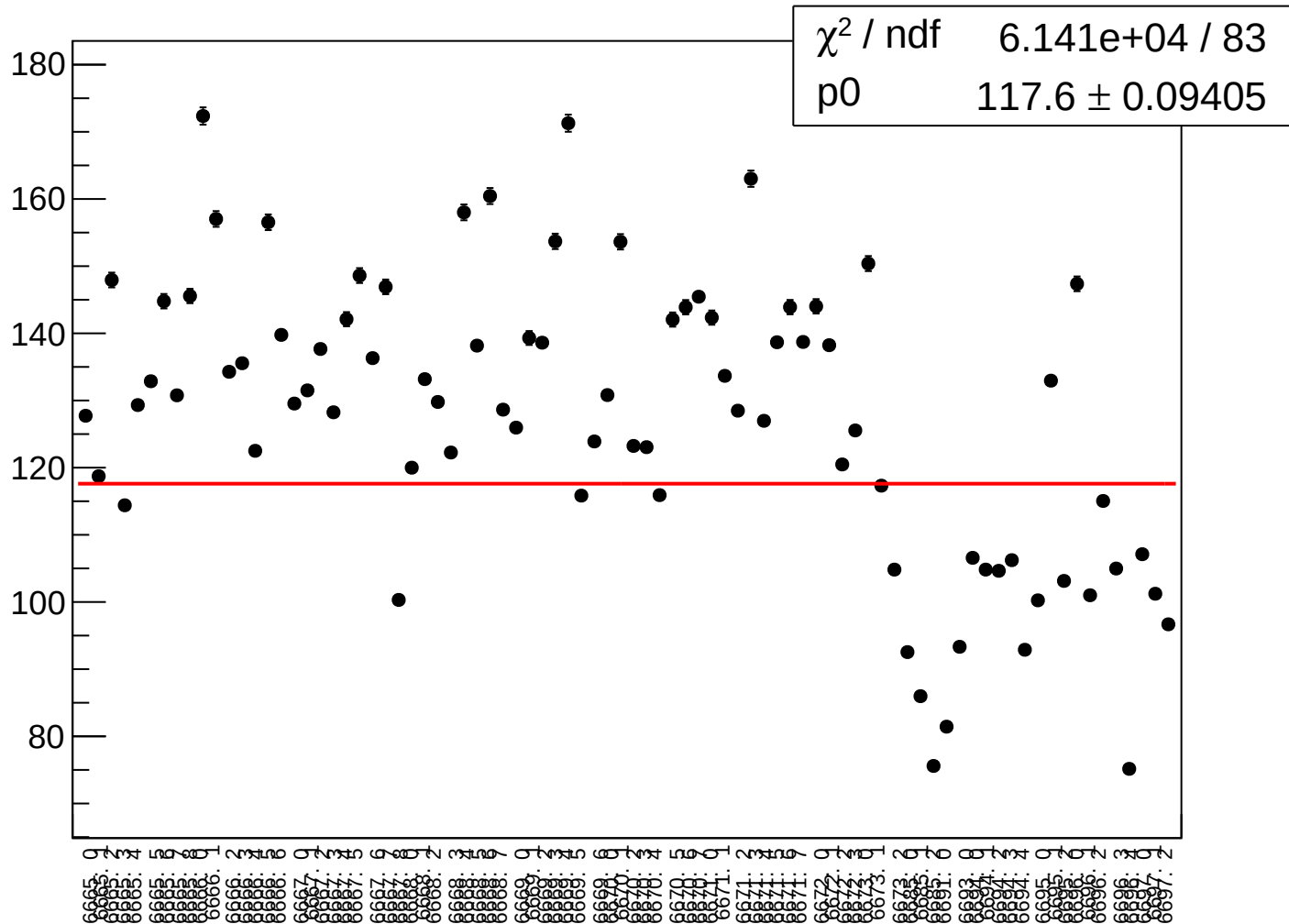
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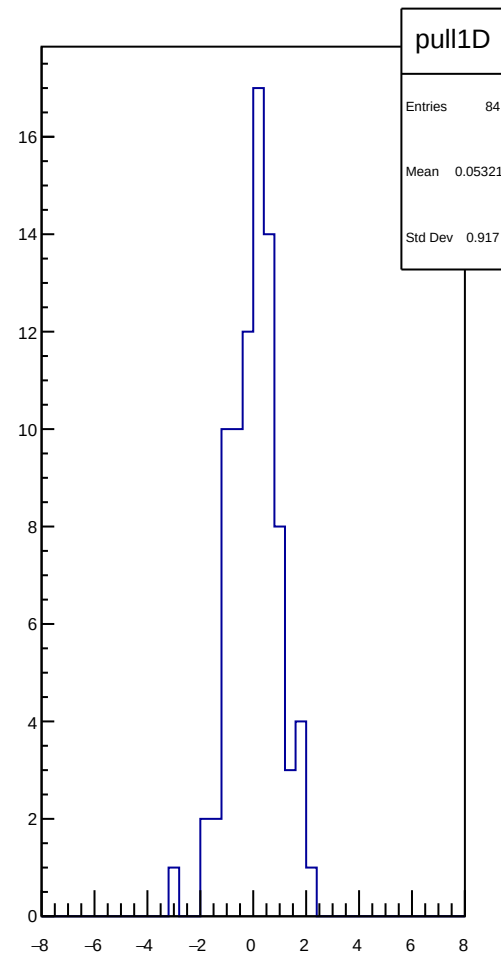
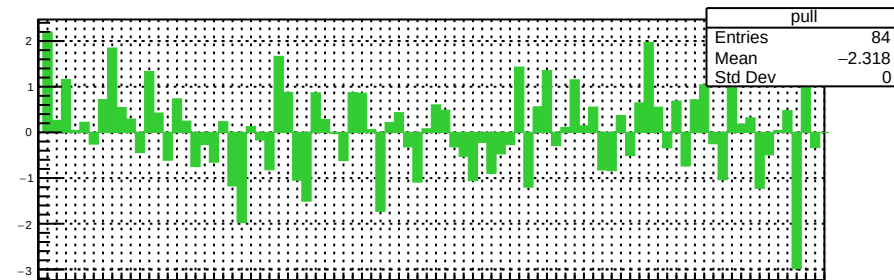
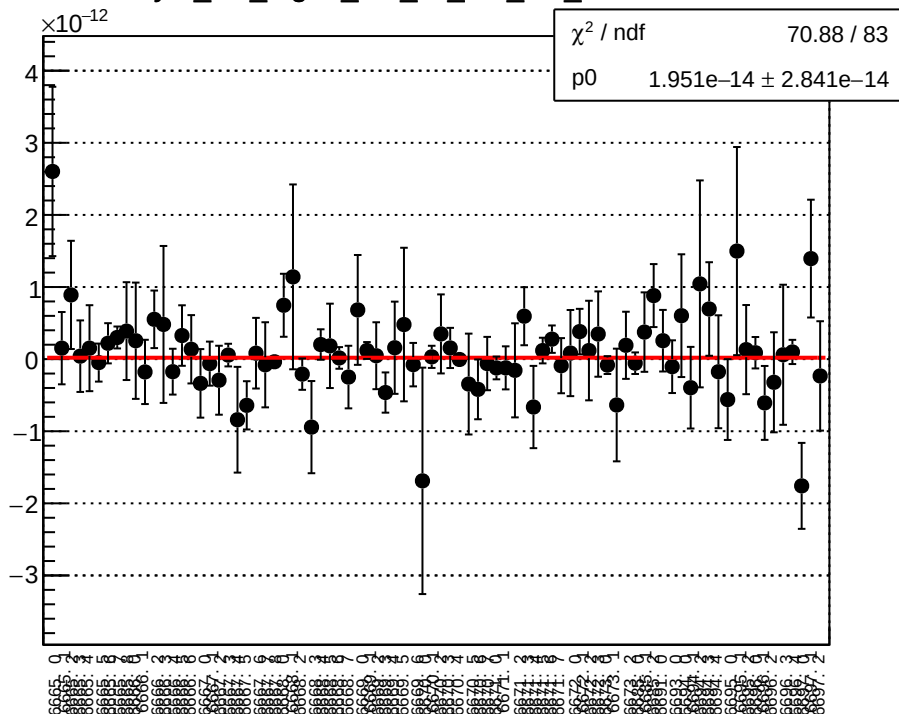
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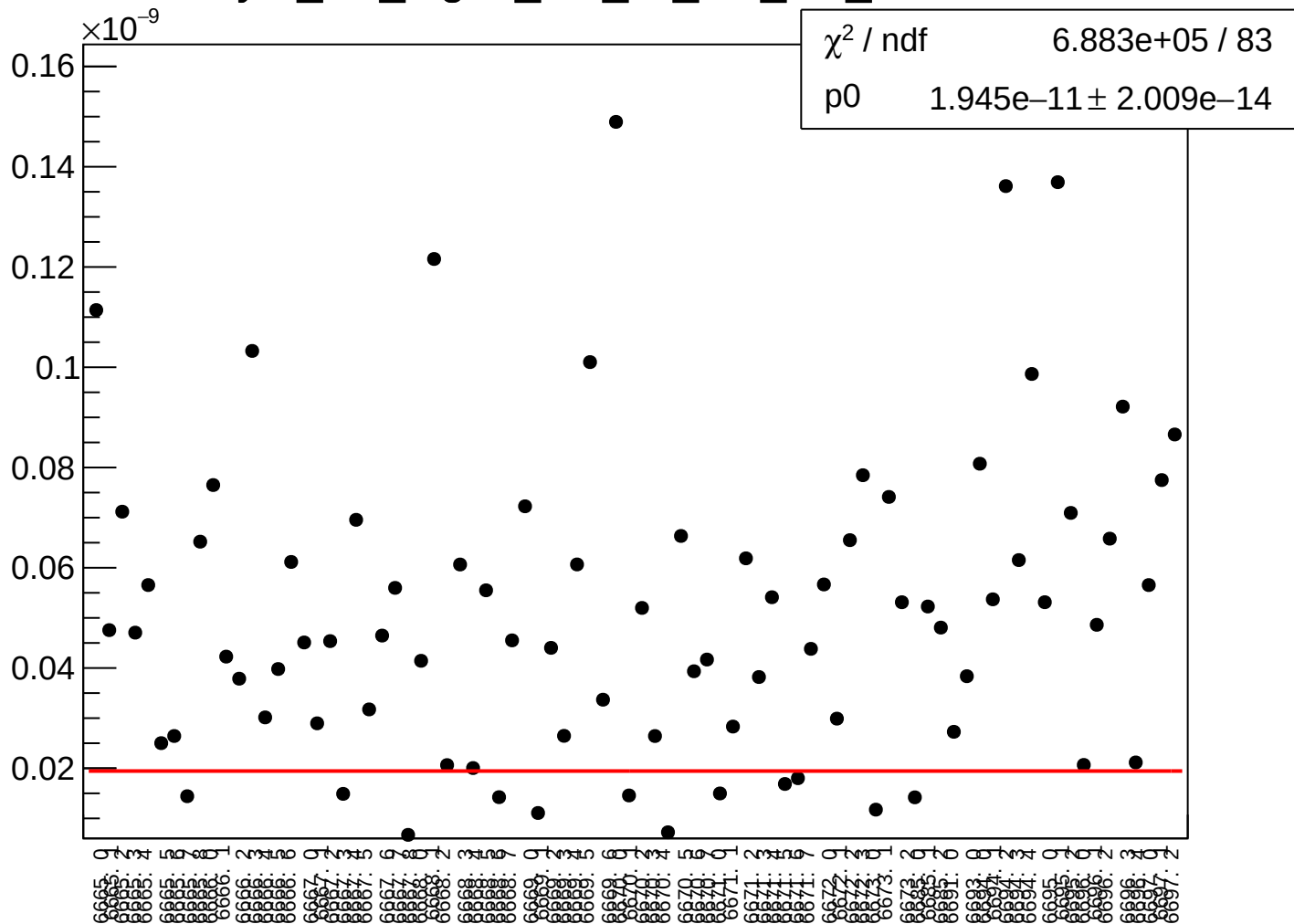
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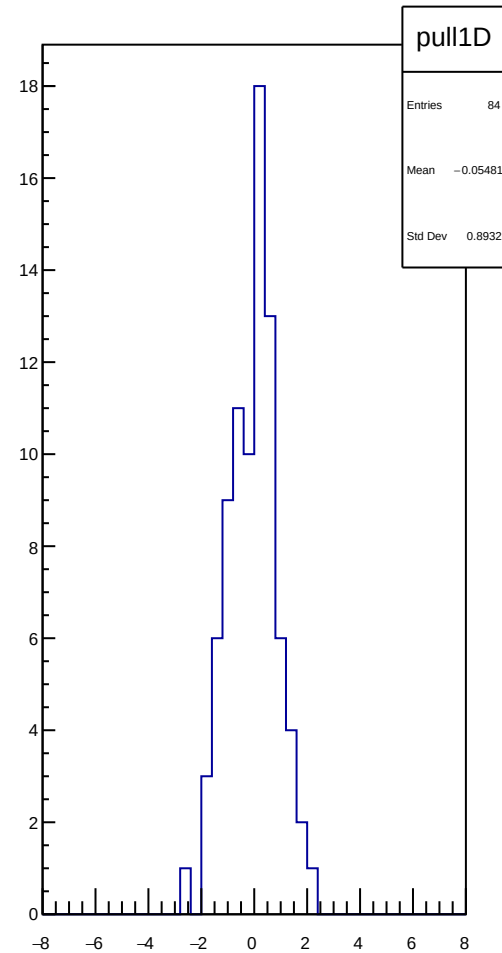
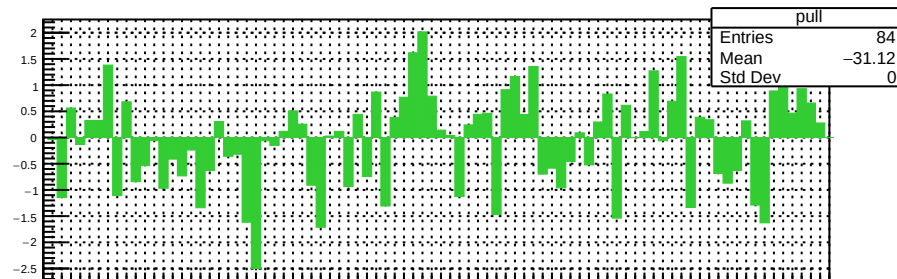
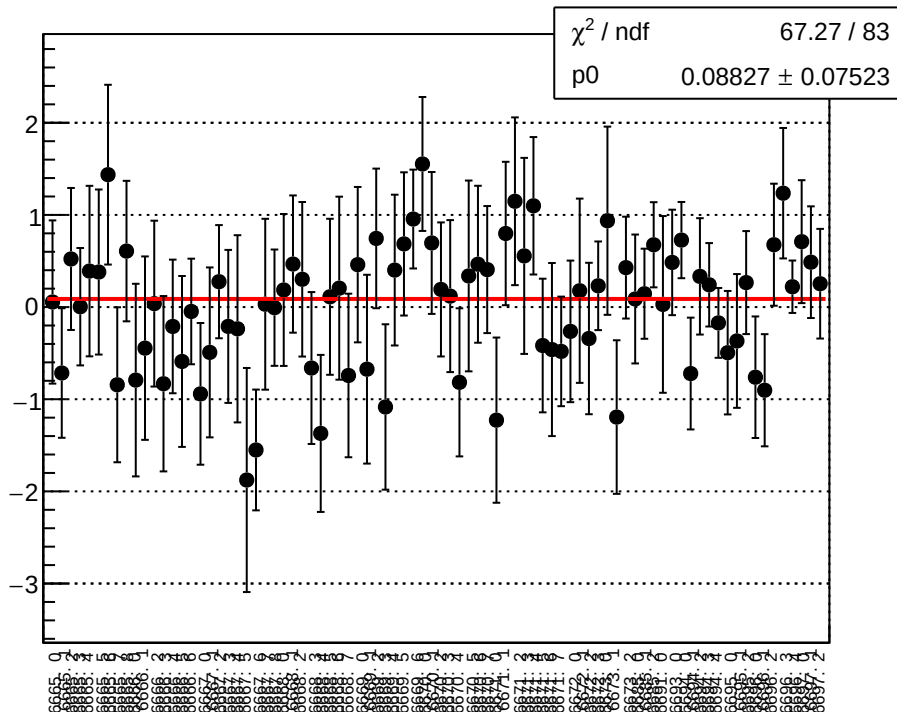
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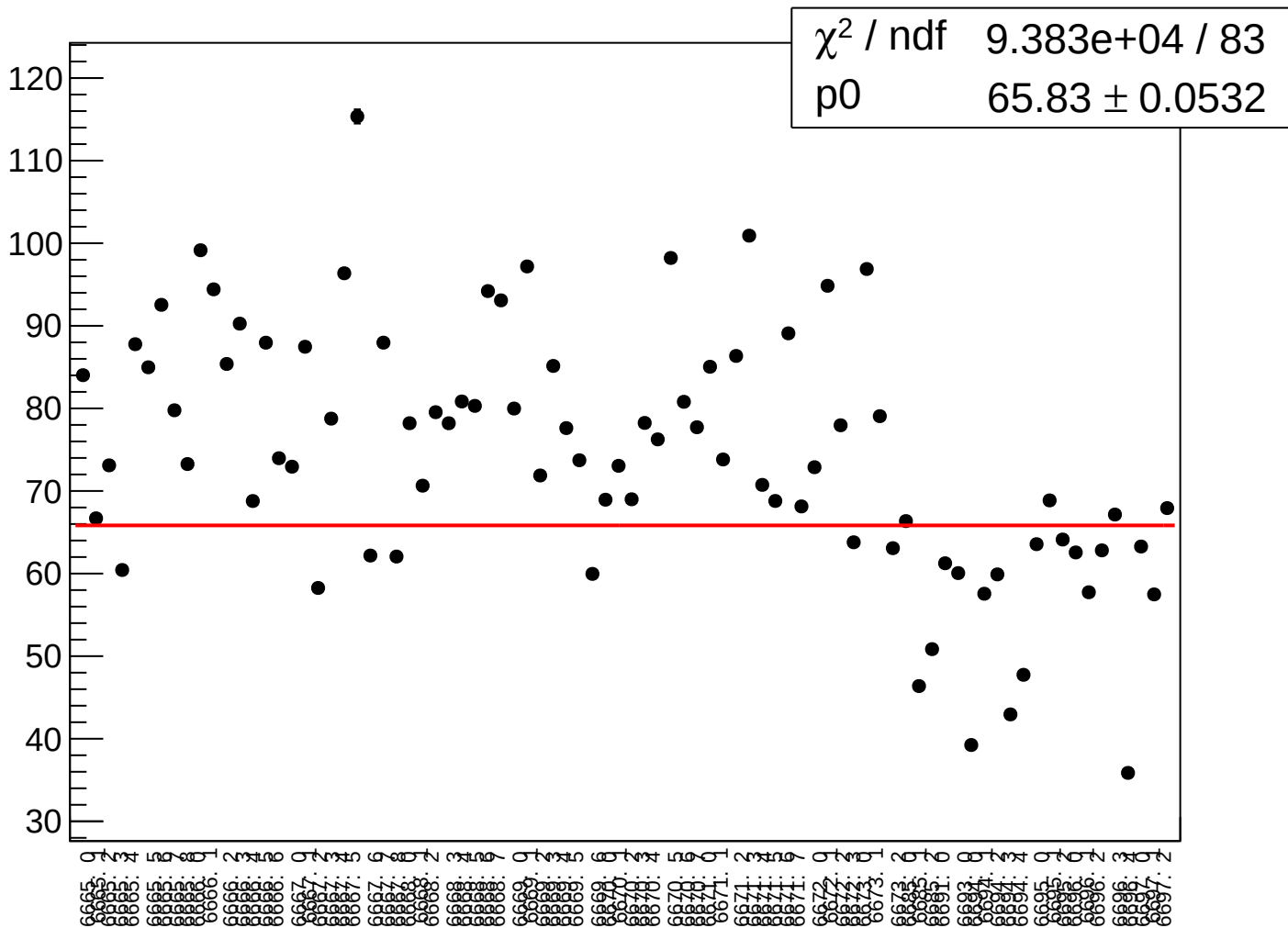
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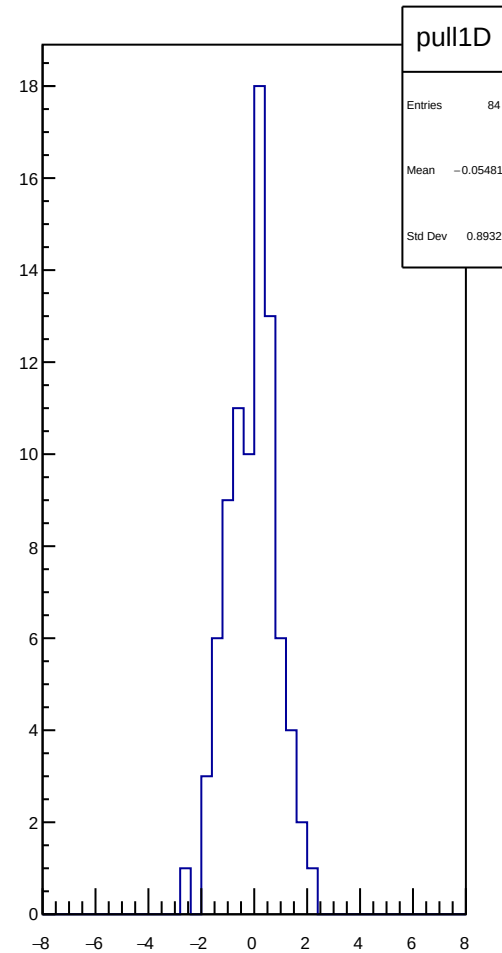
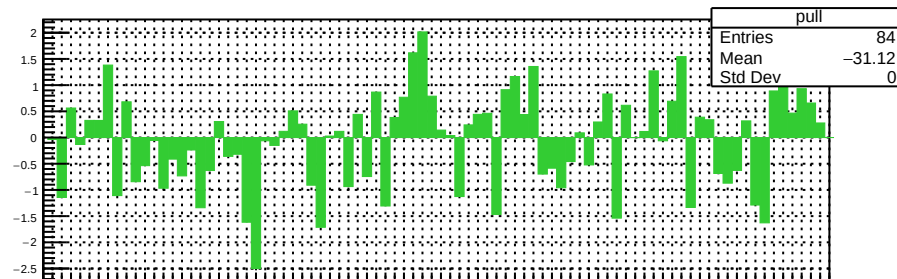
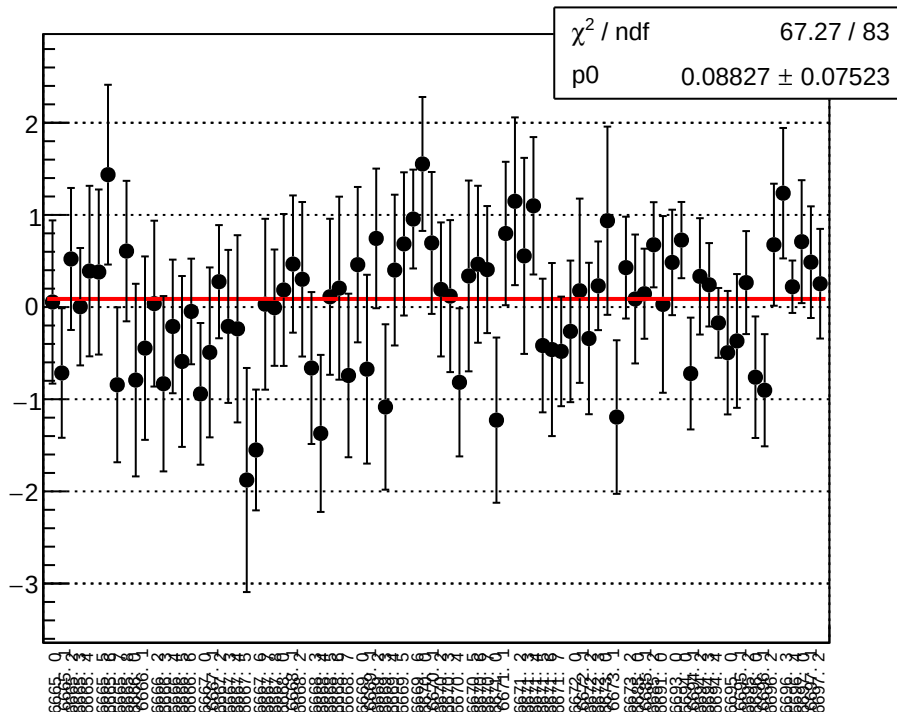
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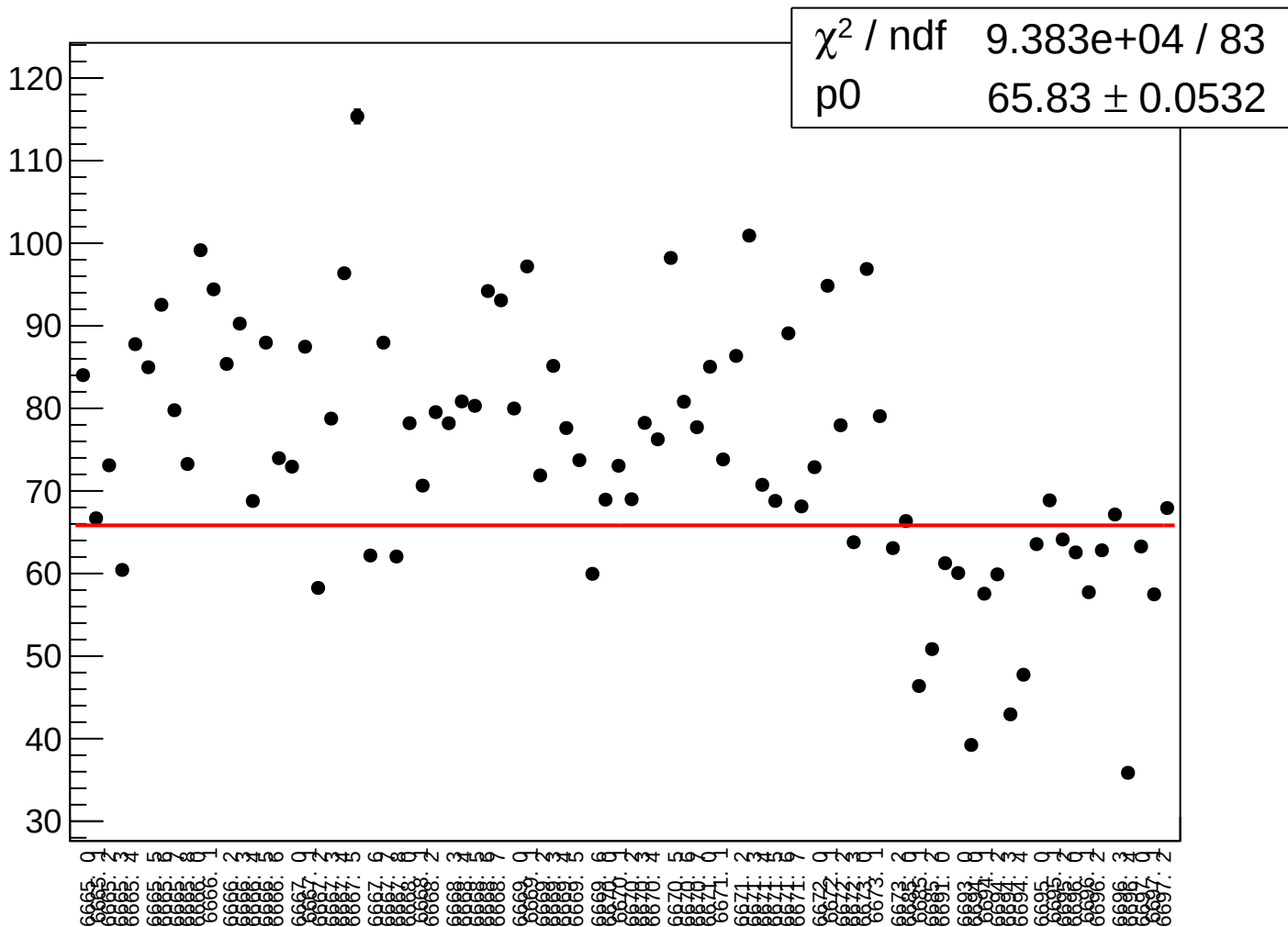
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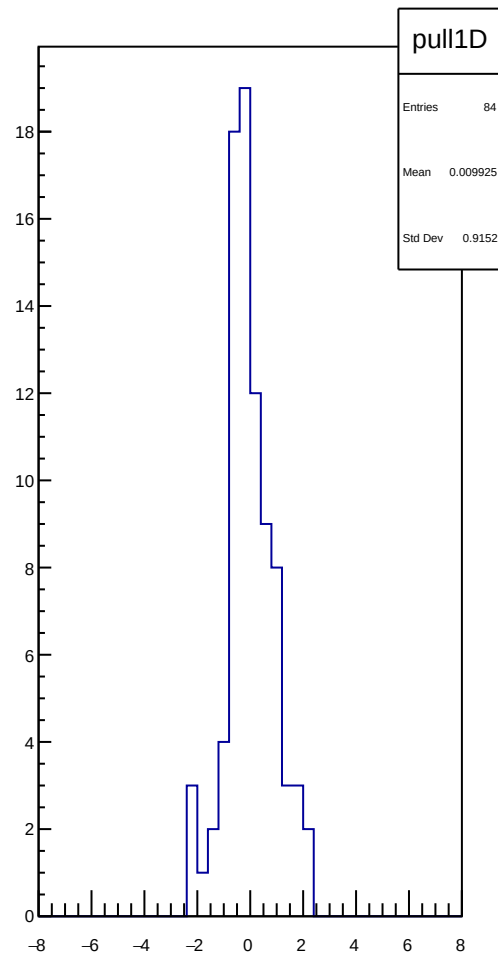
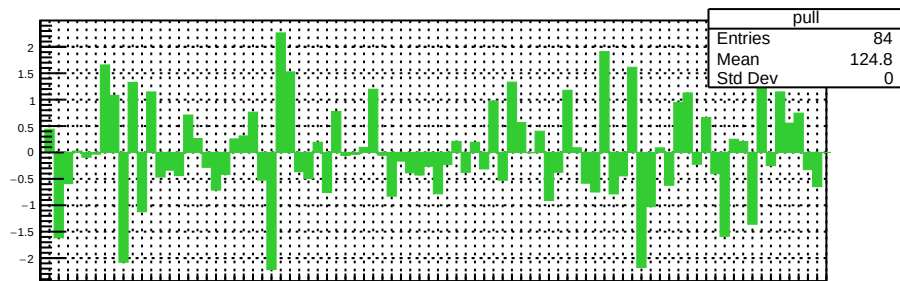
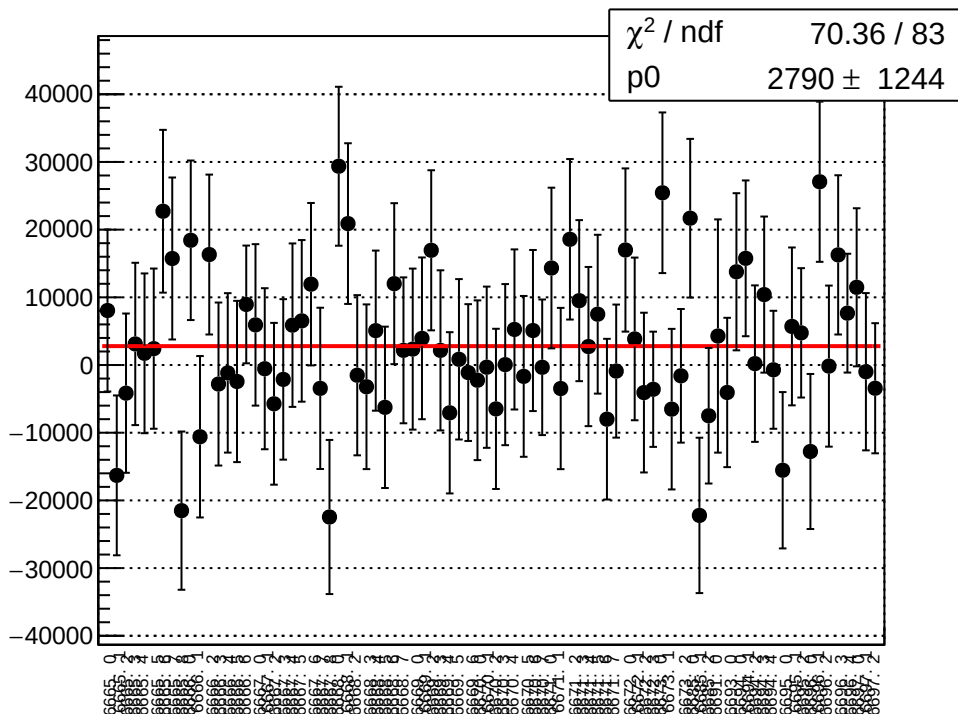
asym_usl_overload_cor_vs_eigen_cor_diff_mean vs run



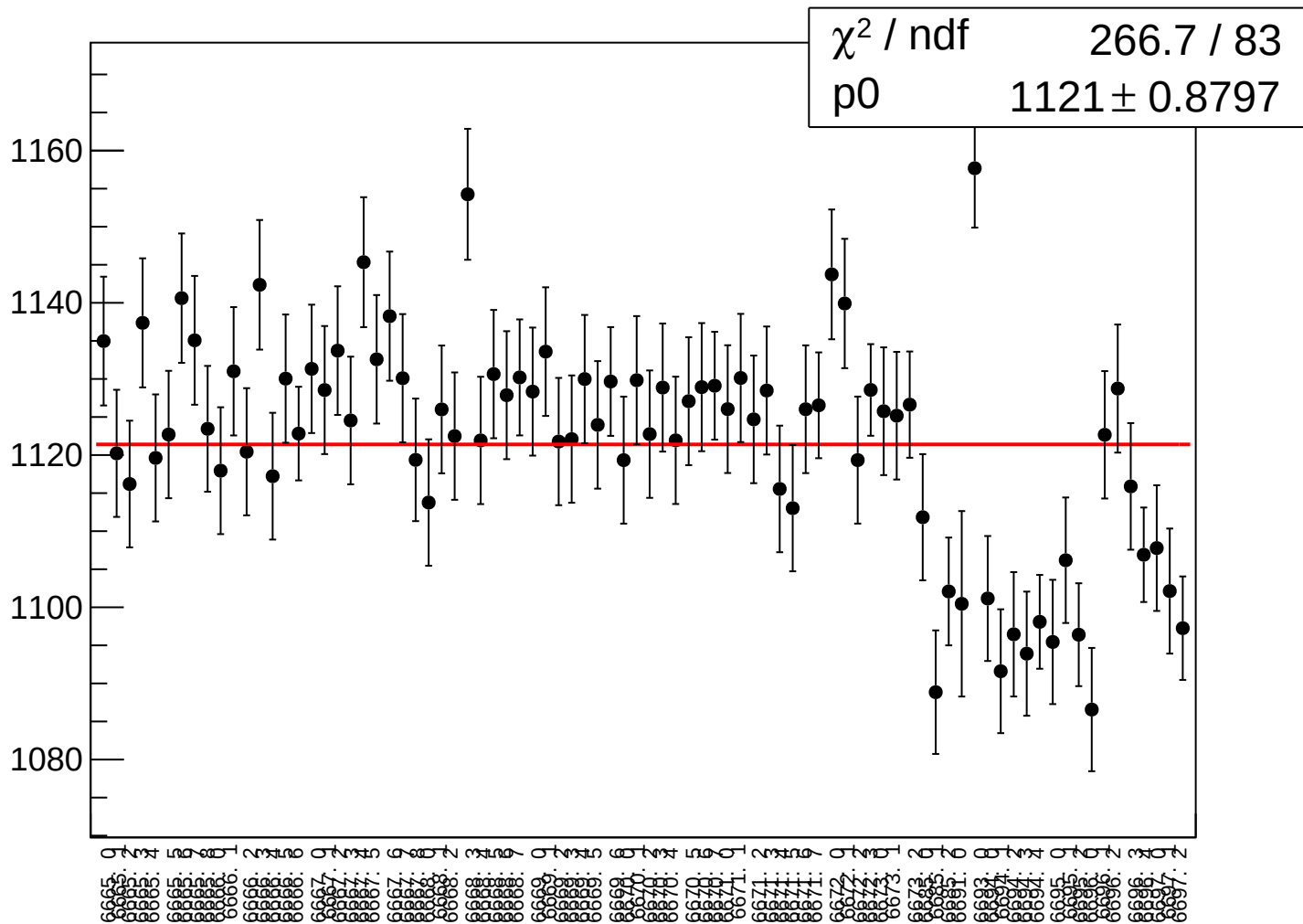
asym_usl_overload_cor_vs_eigen_cor_diff_rms vs run



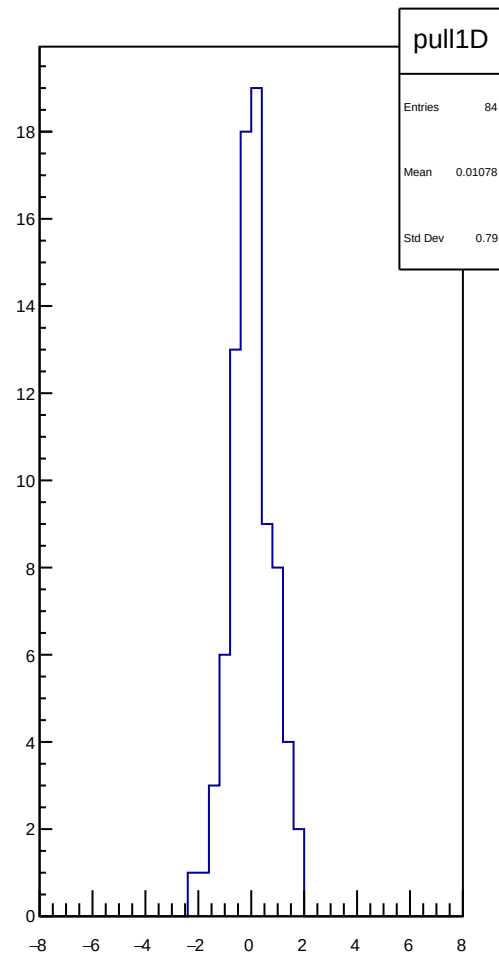
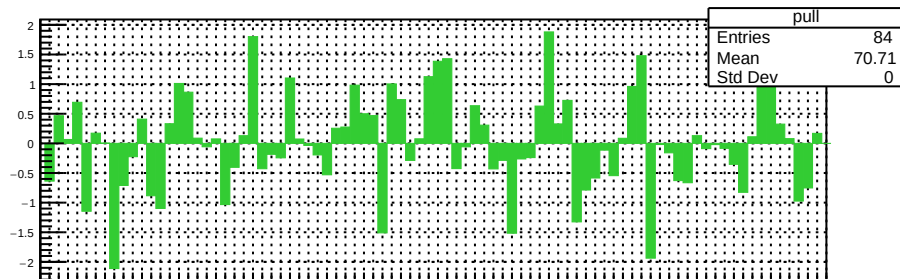
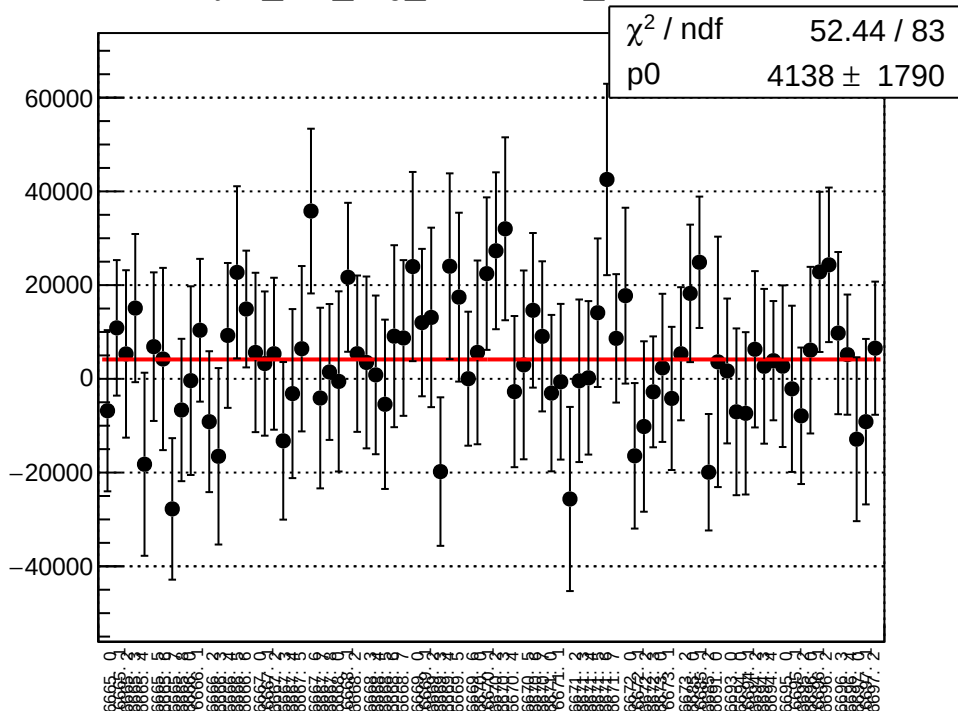
reg_asym_usr_mean vs run



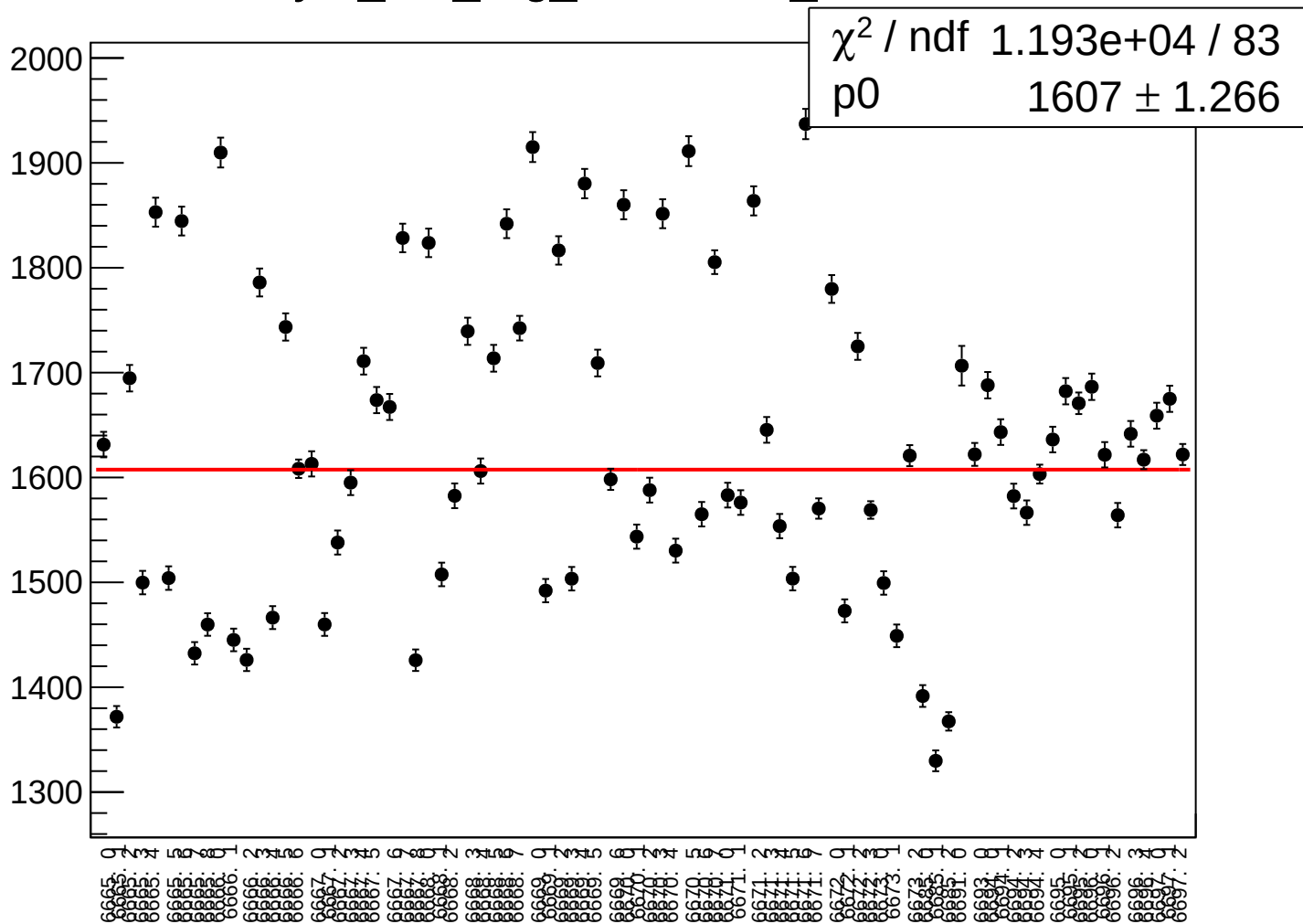
reg_asym_usr_rms vs run



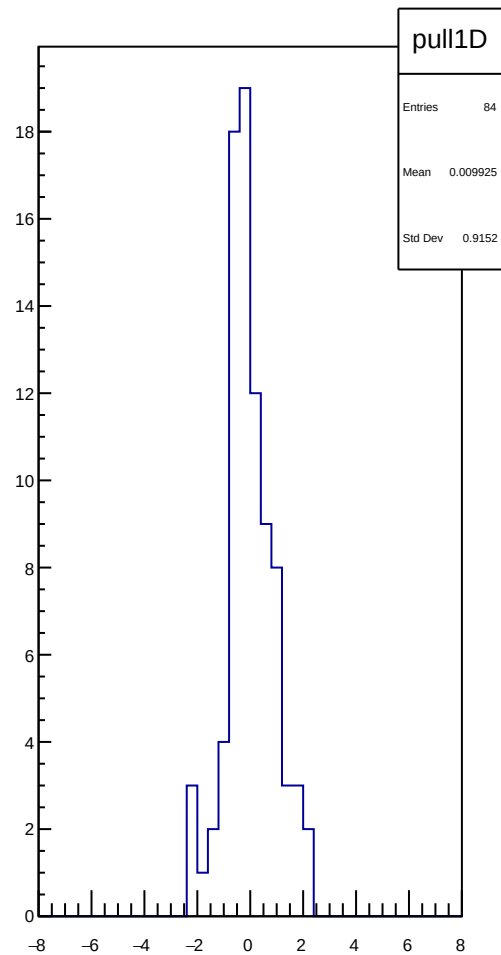
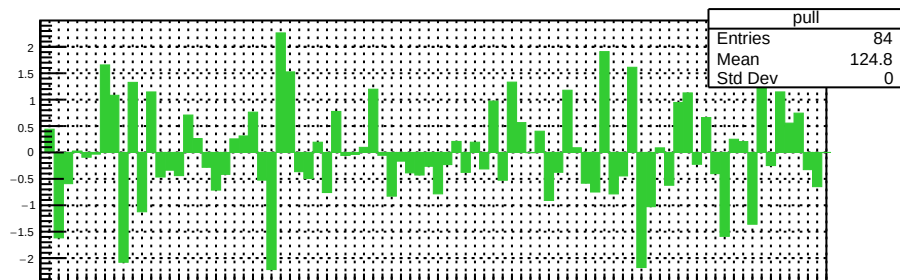
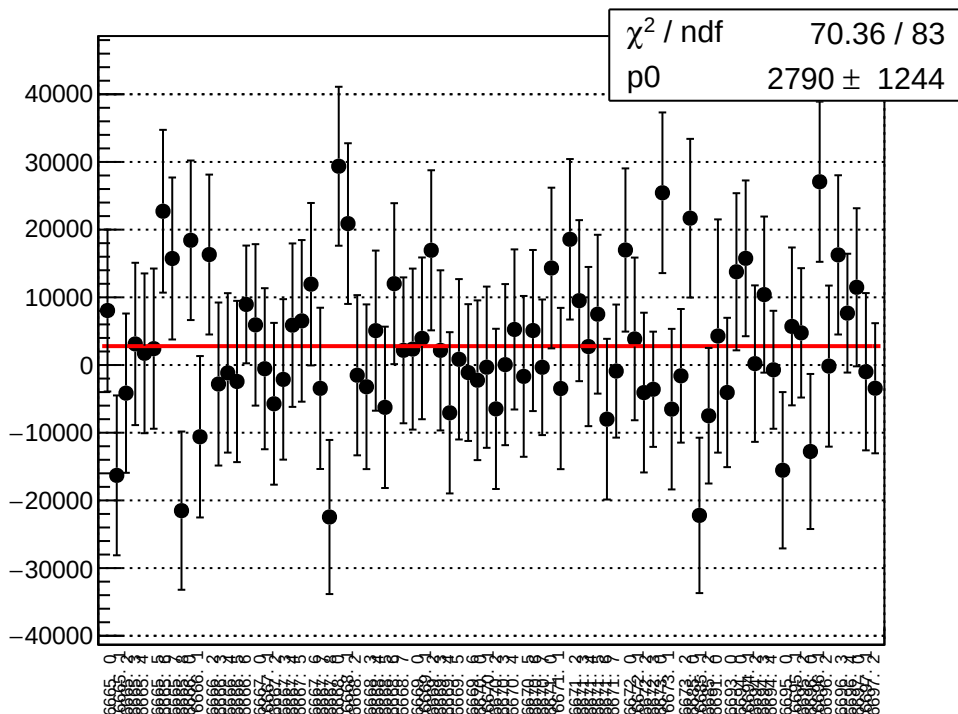
asym_usr_reg_correction_mean vs run



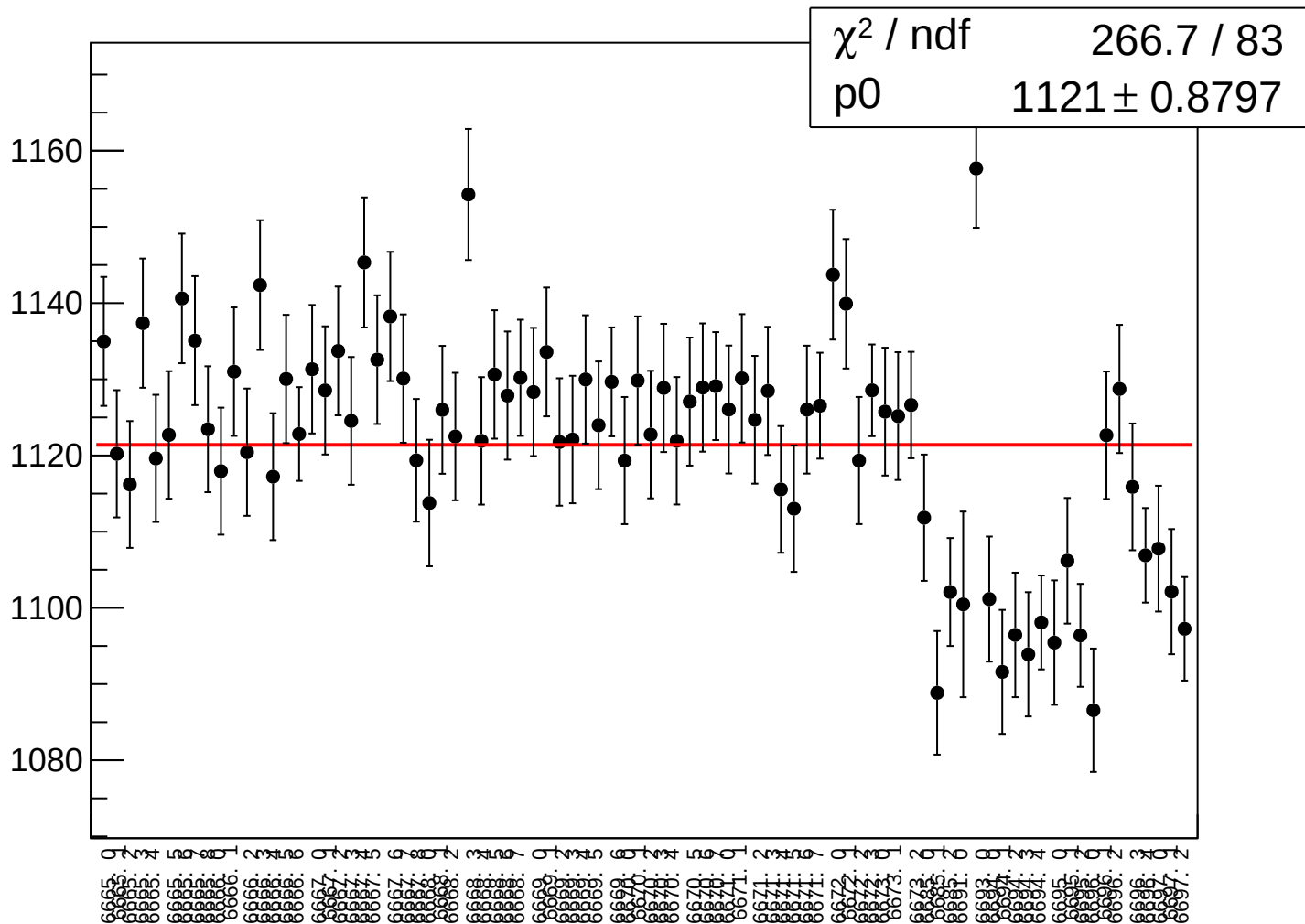
asym_usr_reg_correction_rms vs run



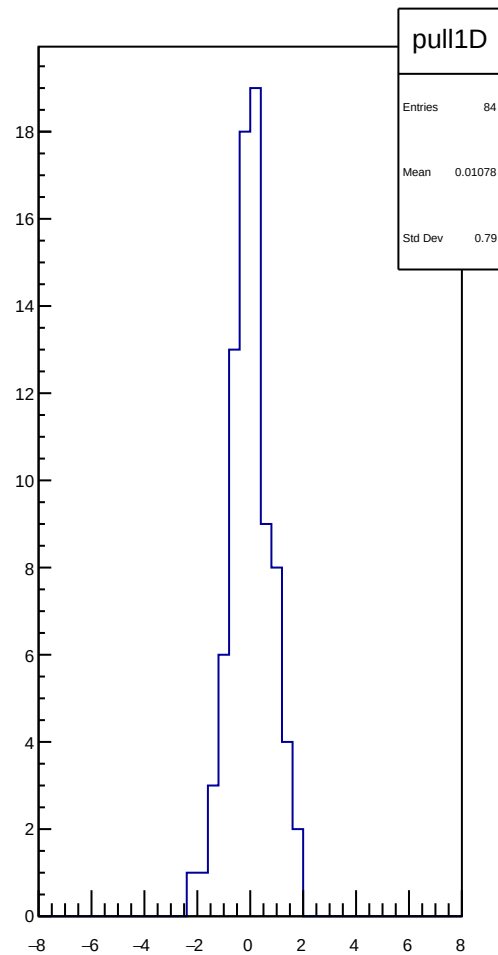
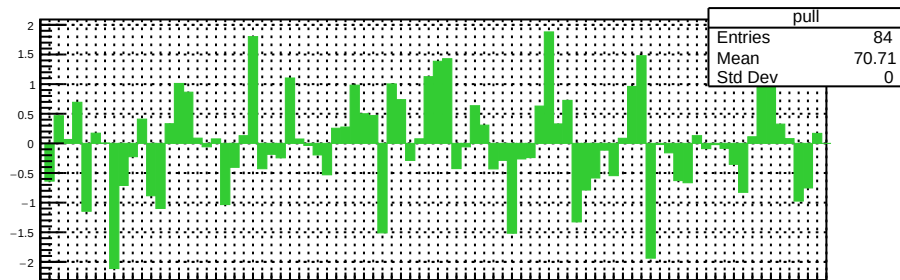
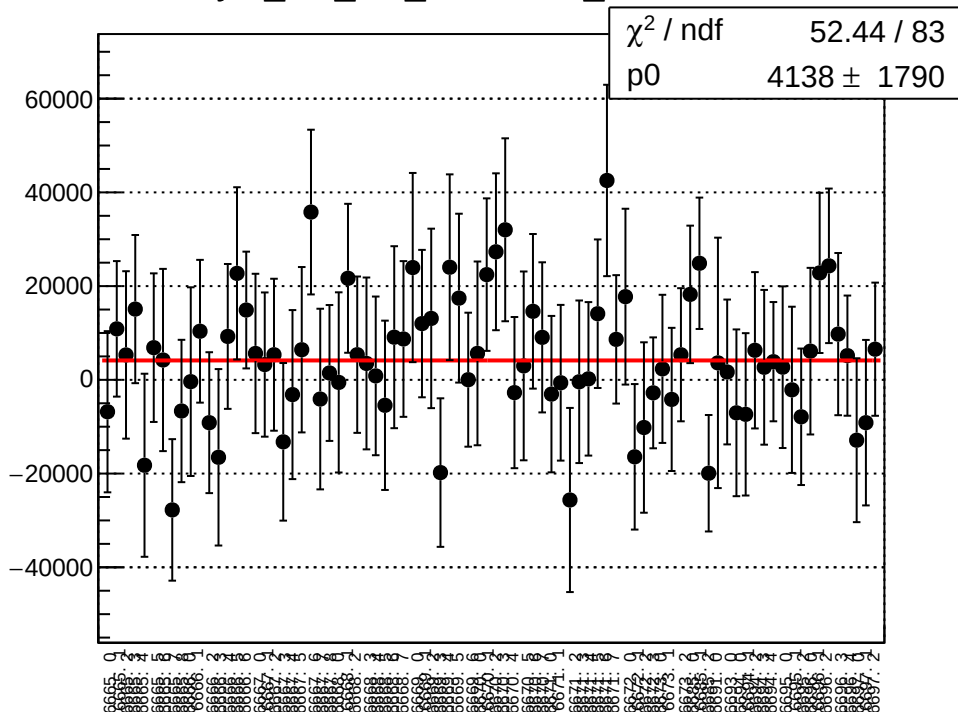
cor_asym_usr_mean vs run



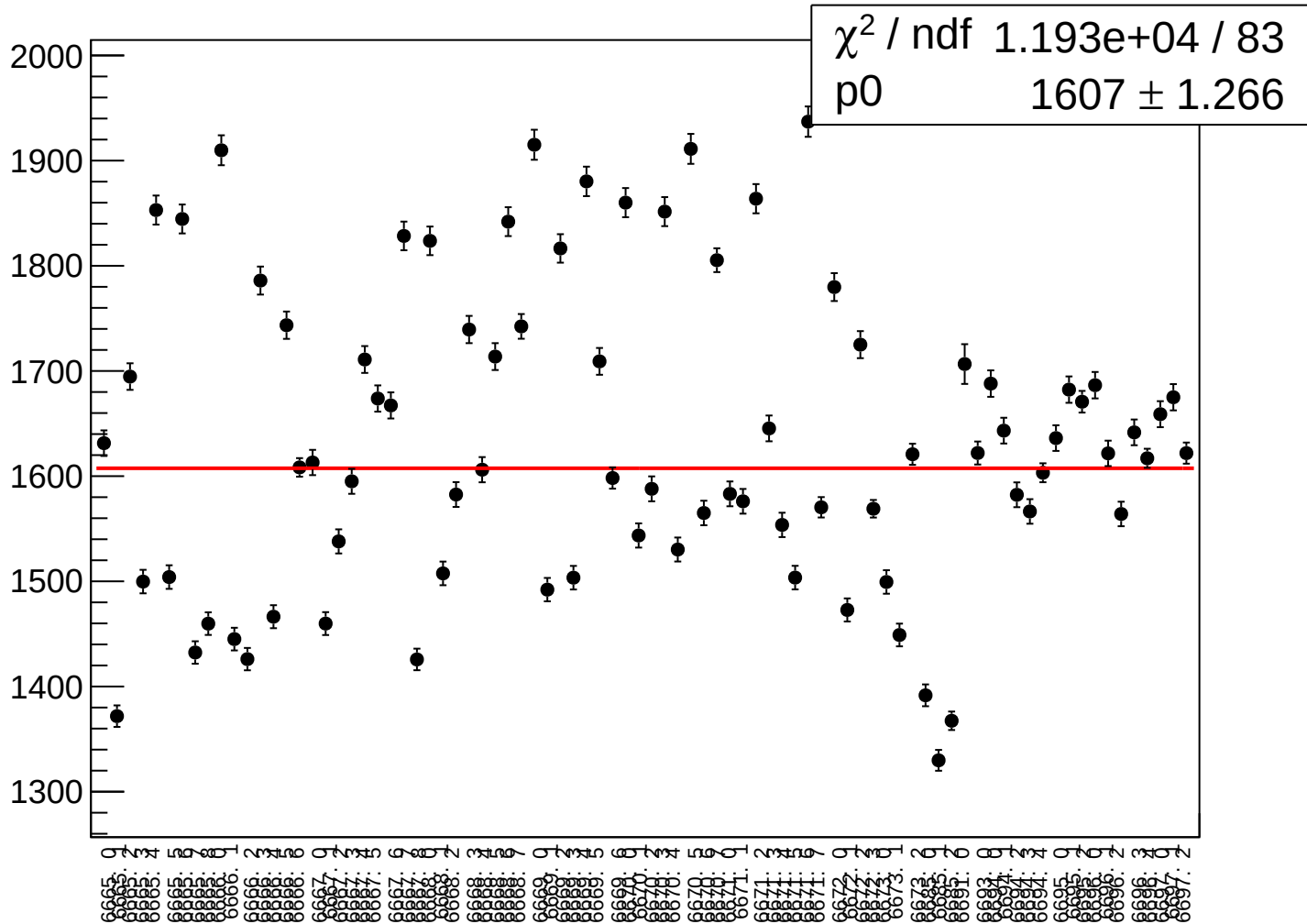
cor_asym_usr_rms vs run



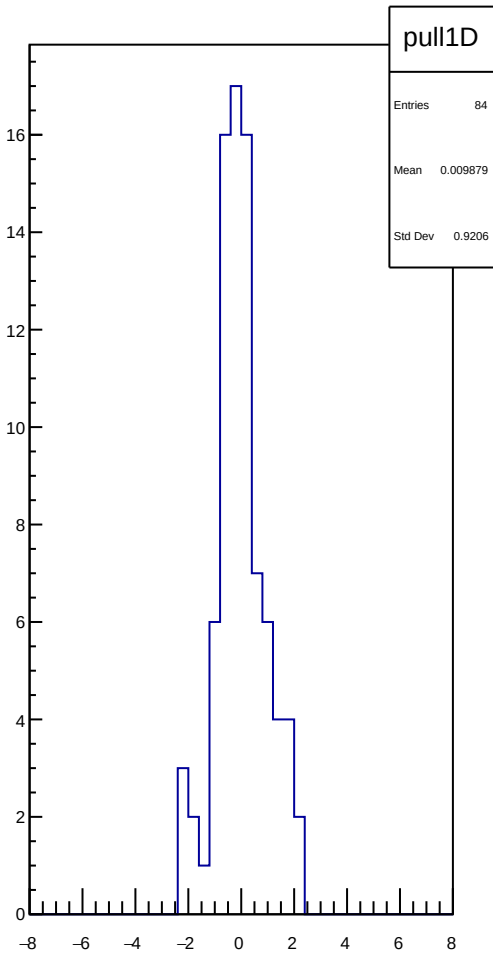
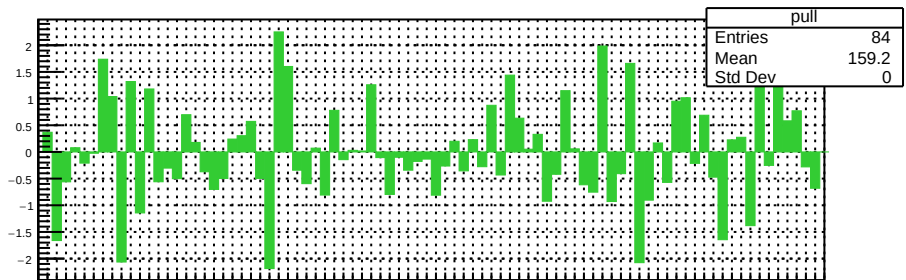
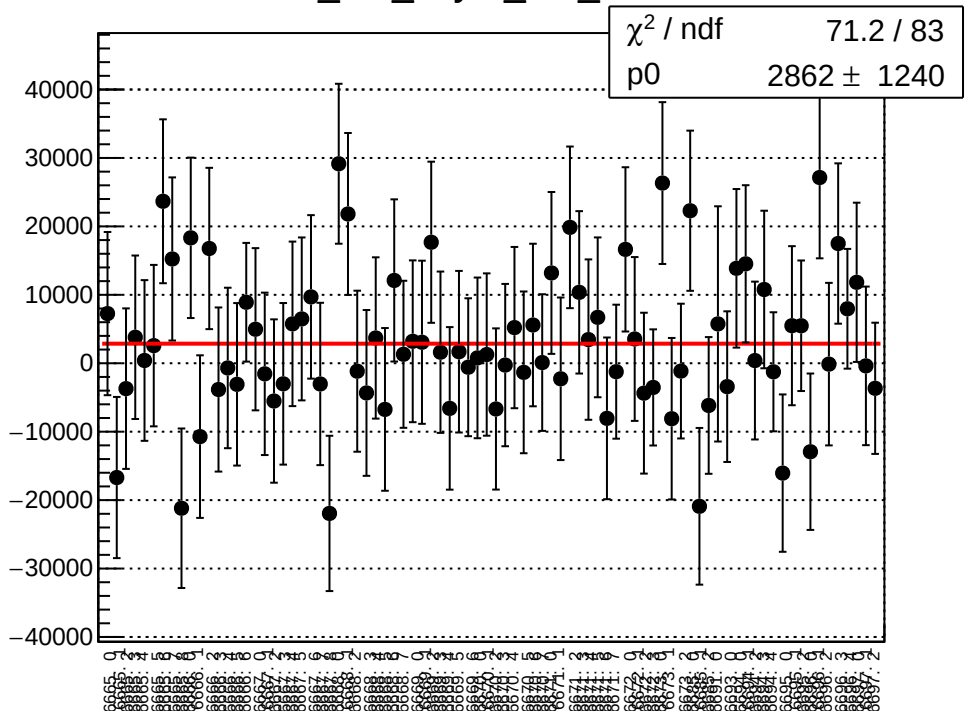
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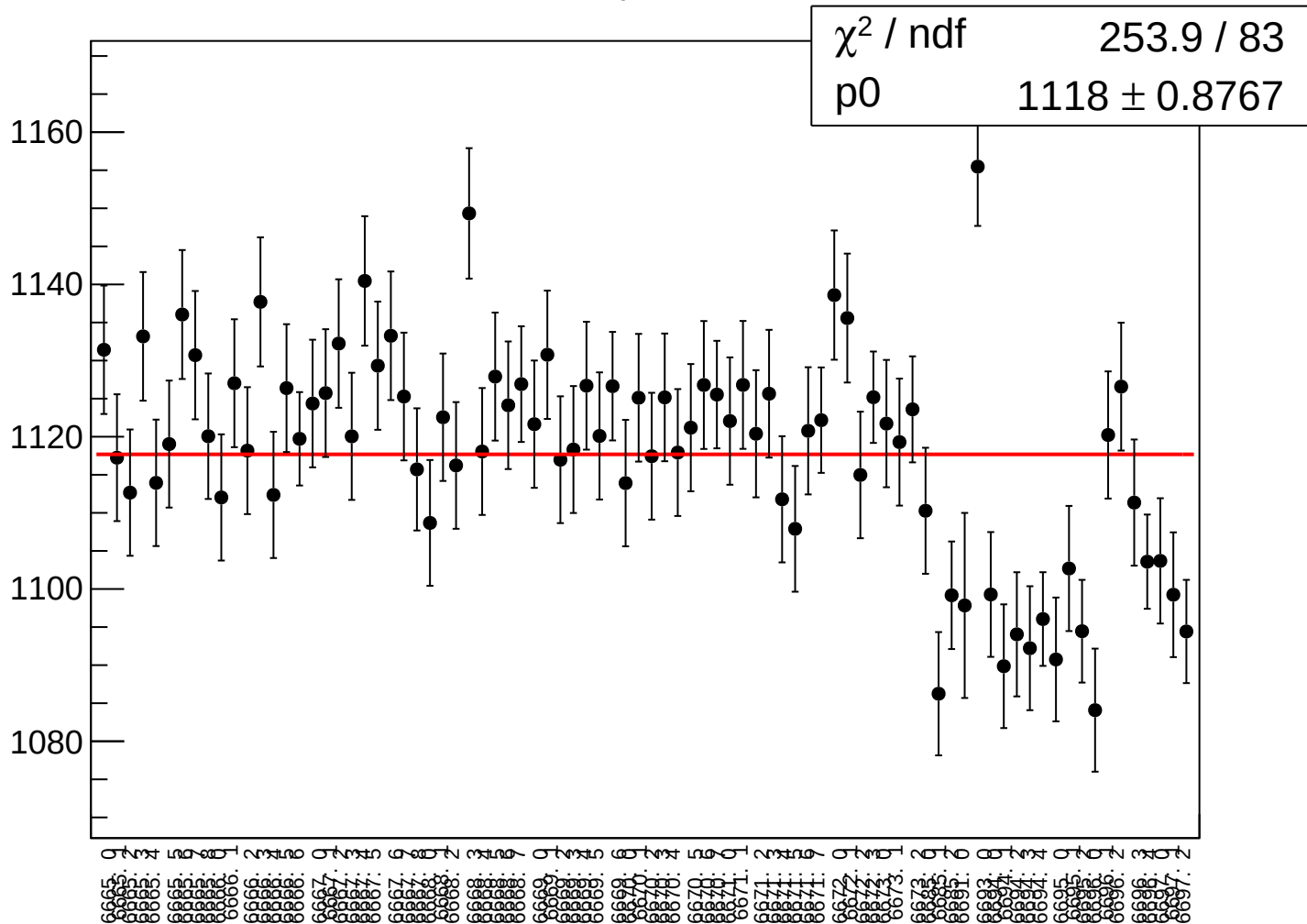
asym_usr_cor_correction_rms vs run



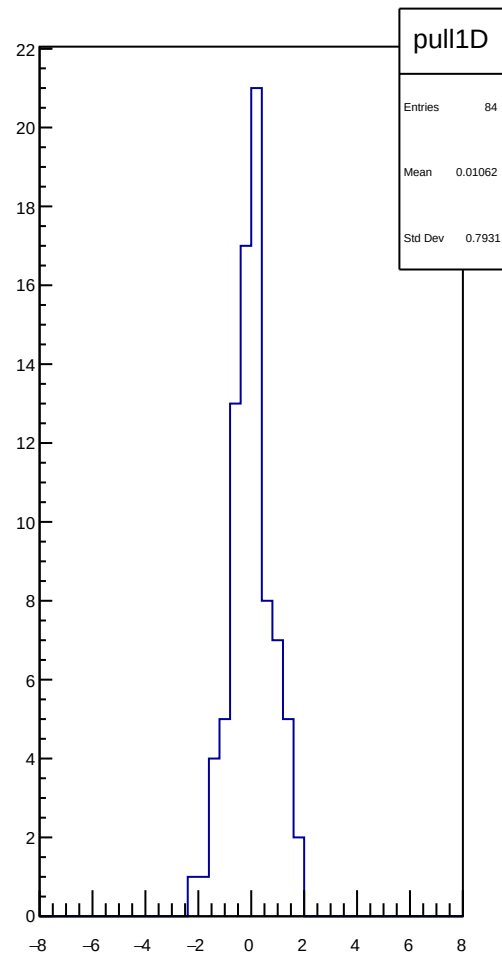
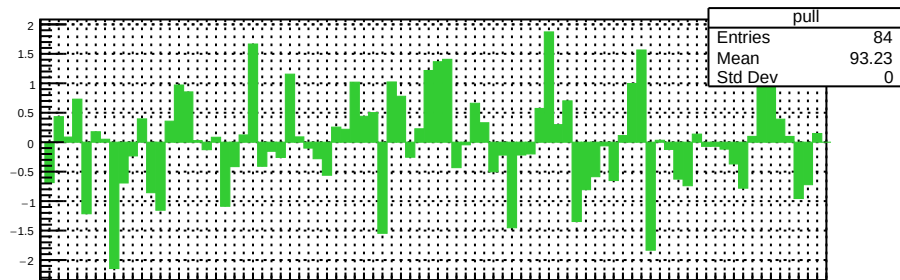
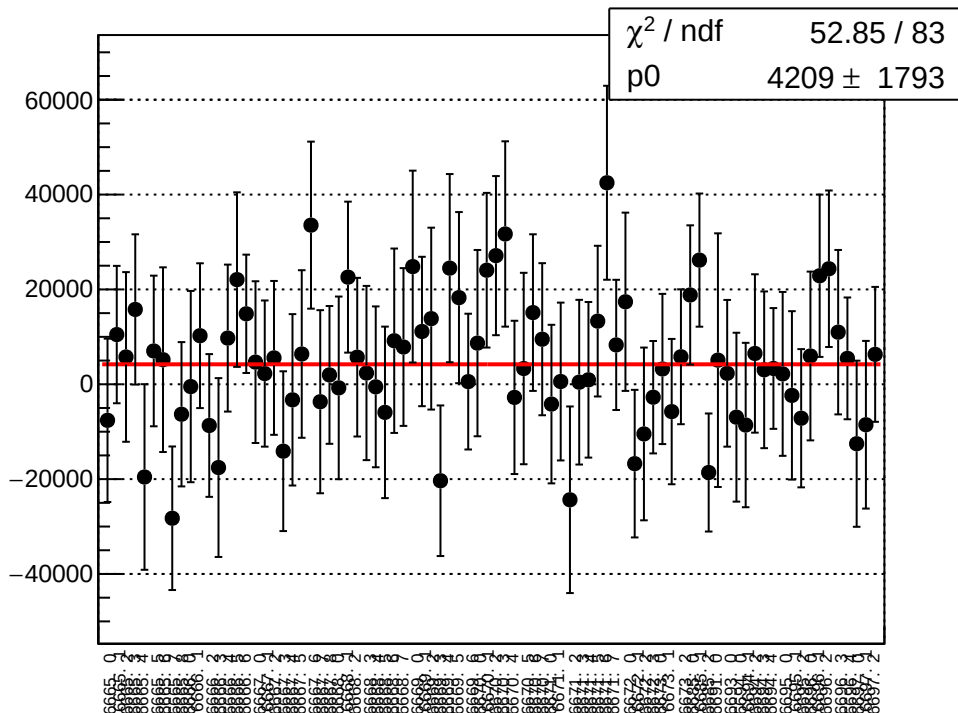
overload_cor_asym_usr_mean vs run



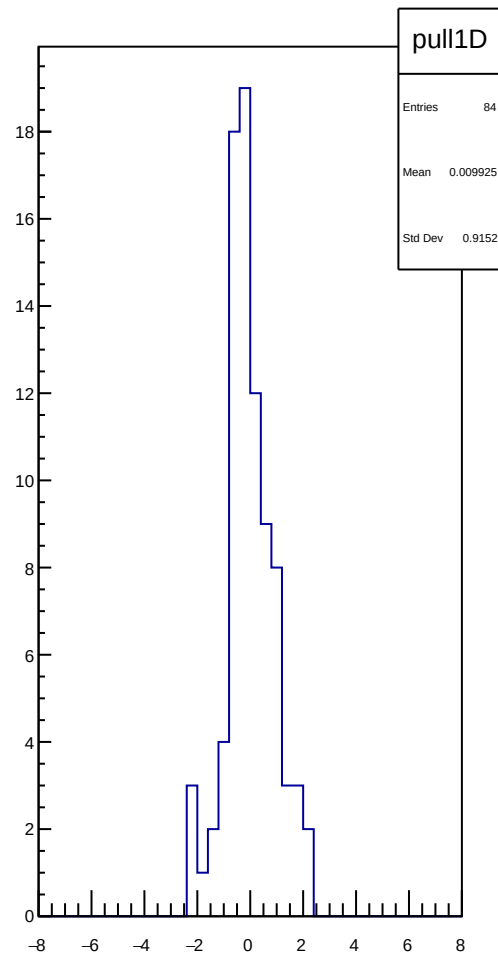
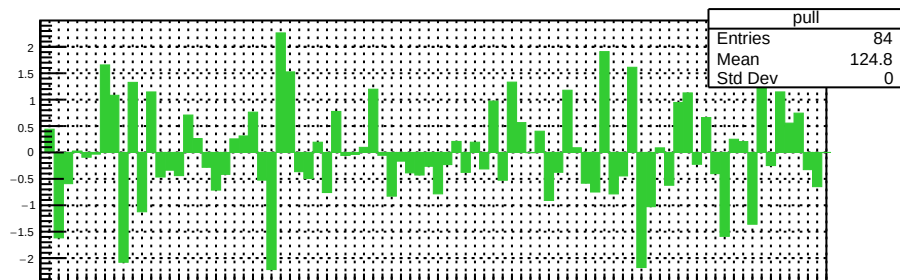
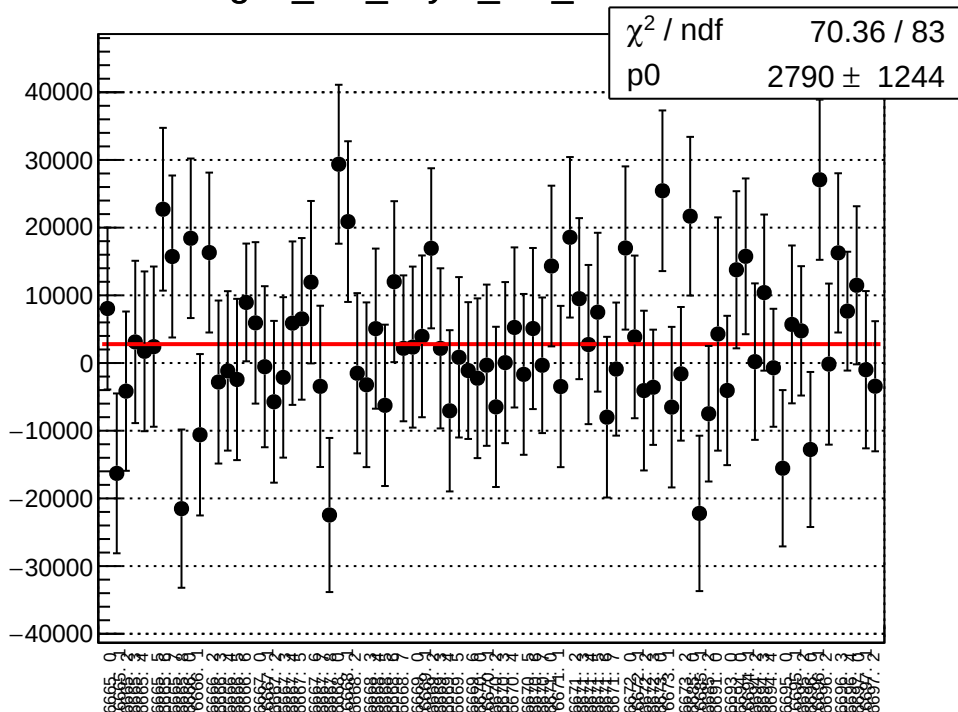
overload_cor_asym_usr_rms vs run



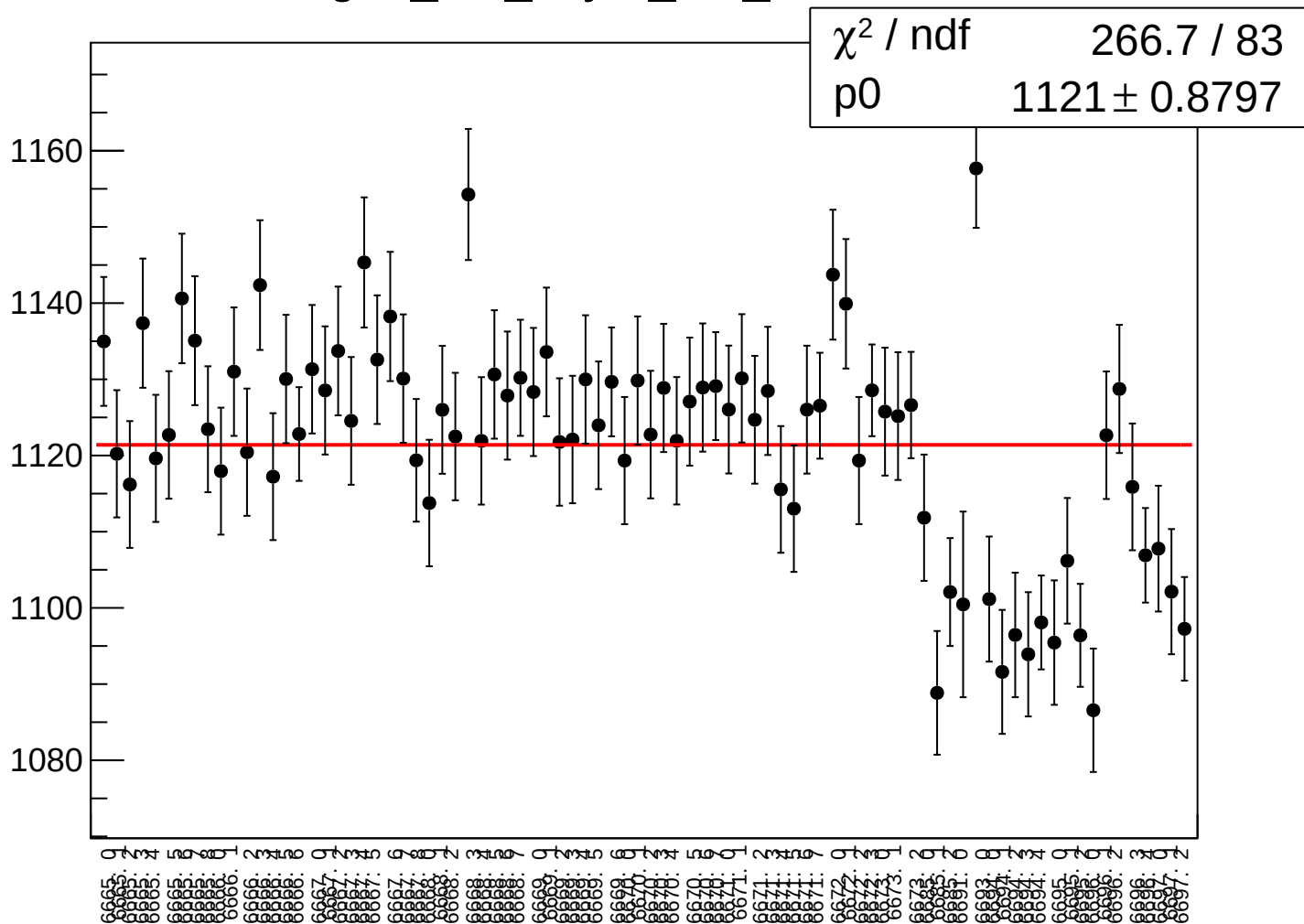
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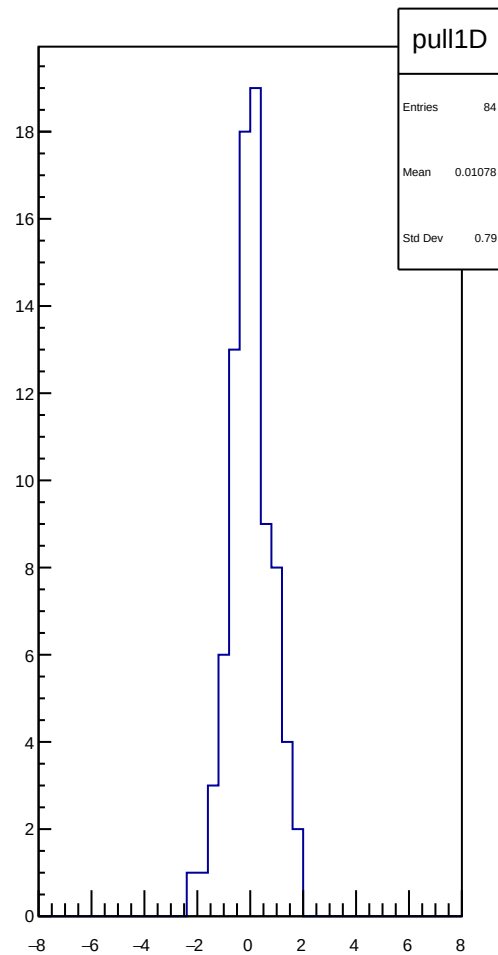
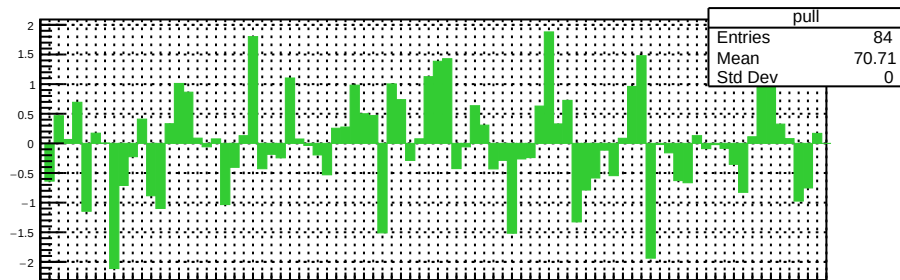
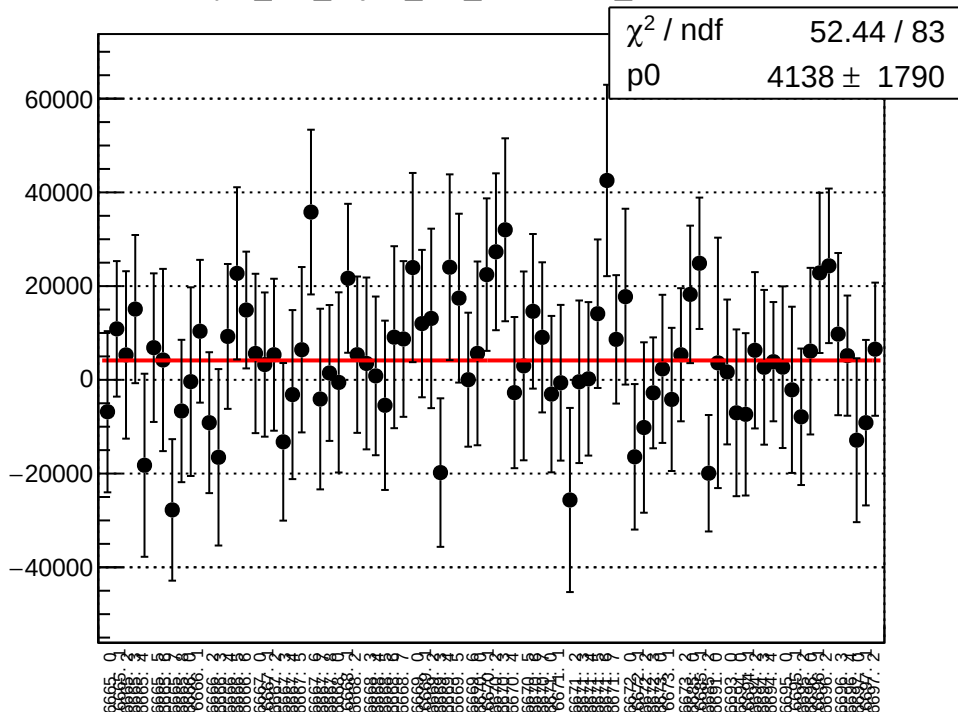
eigen_cor_asym_usr_mean vs run



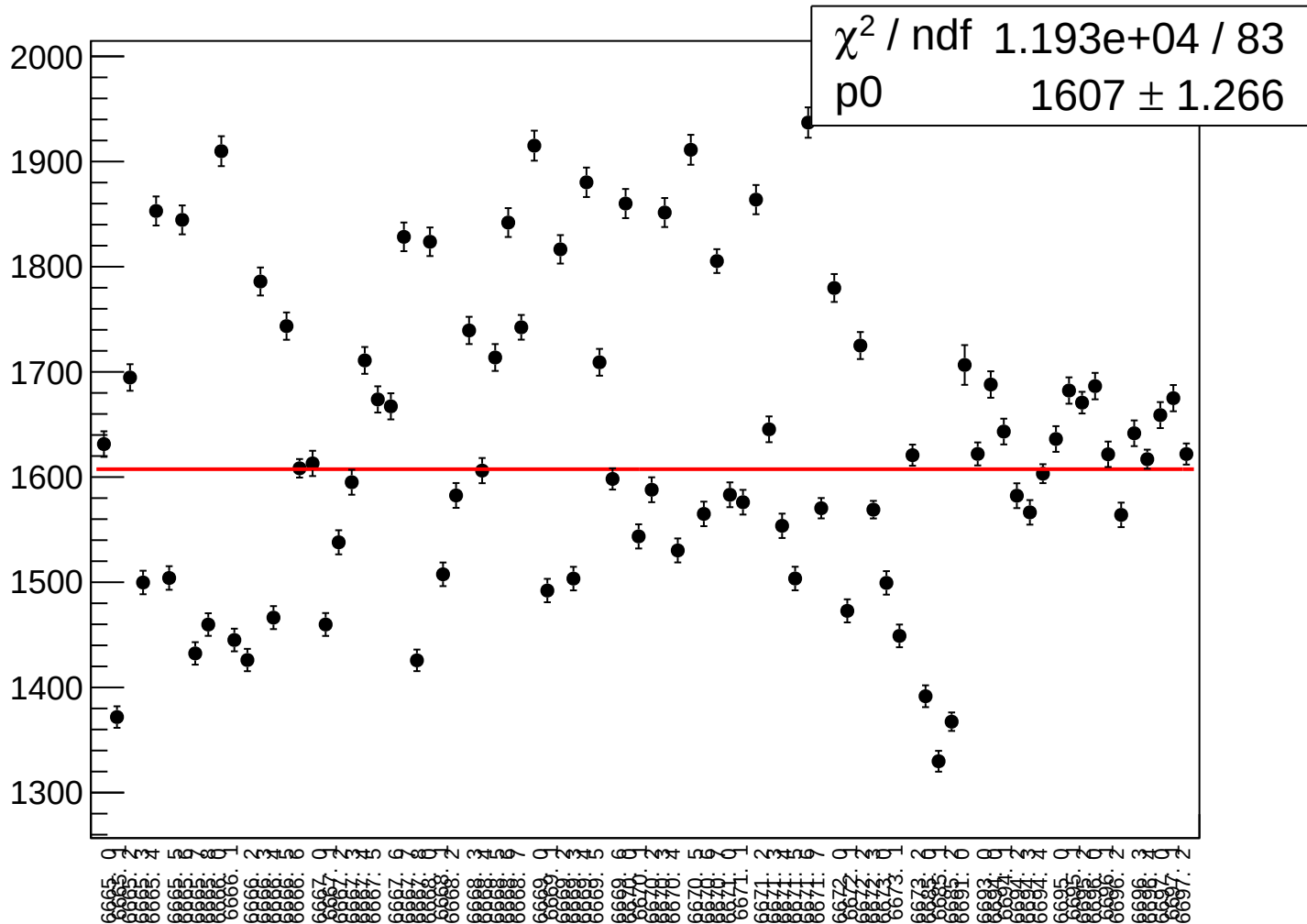
eigen_cor_asym_usr_rms vs run



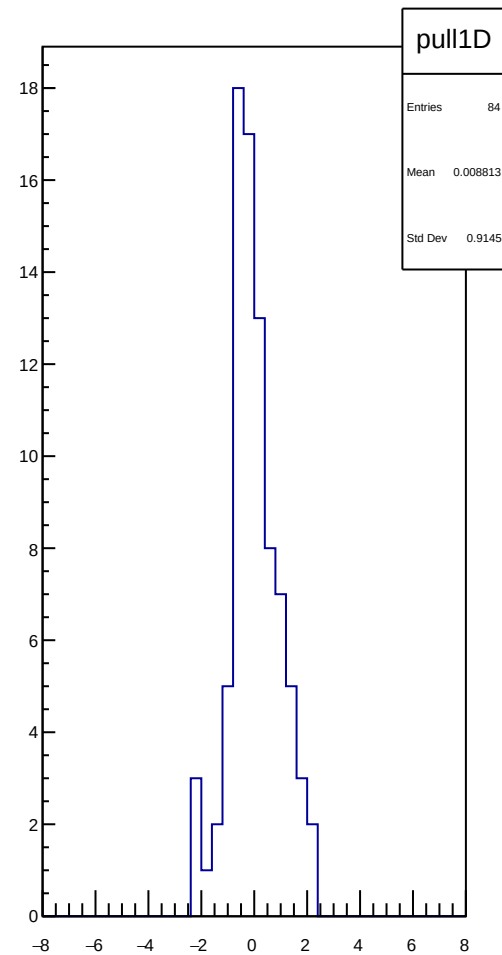
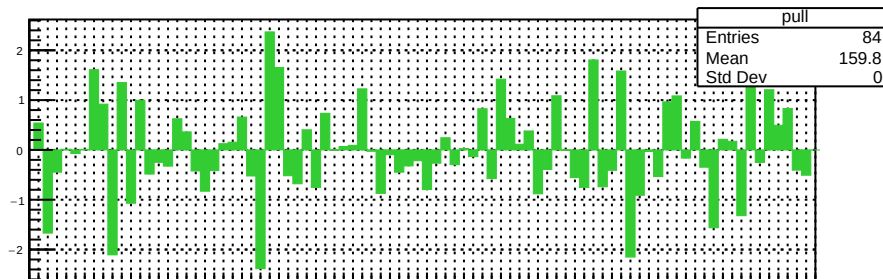
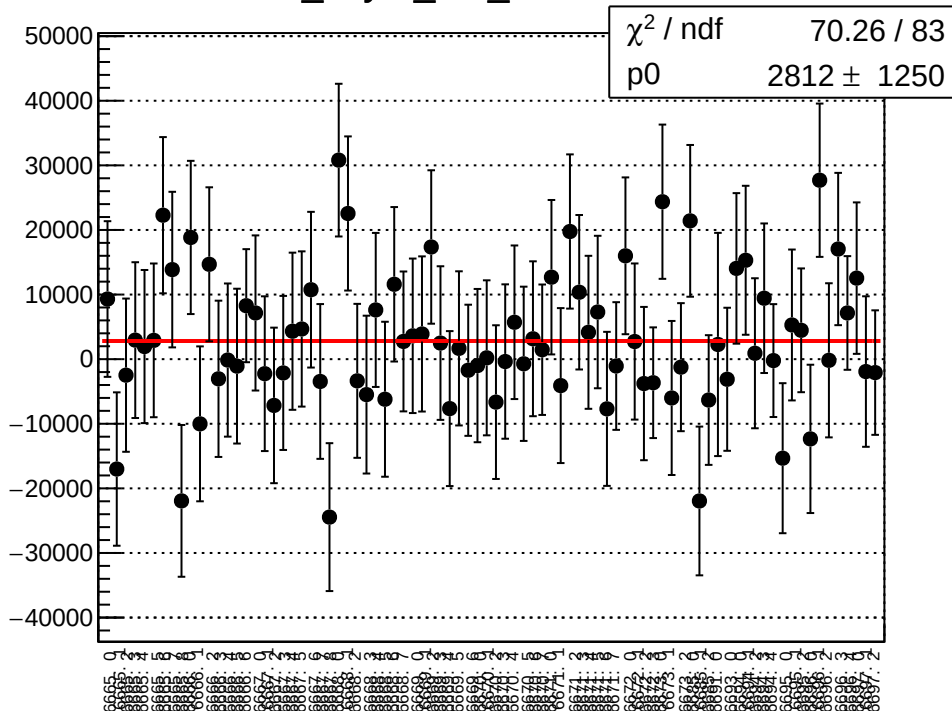
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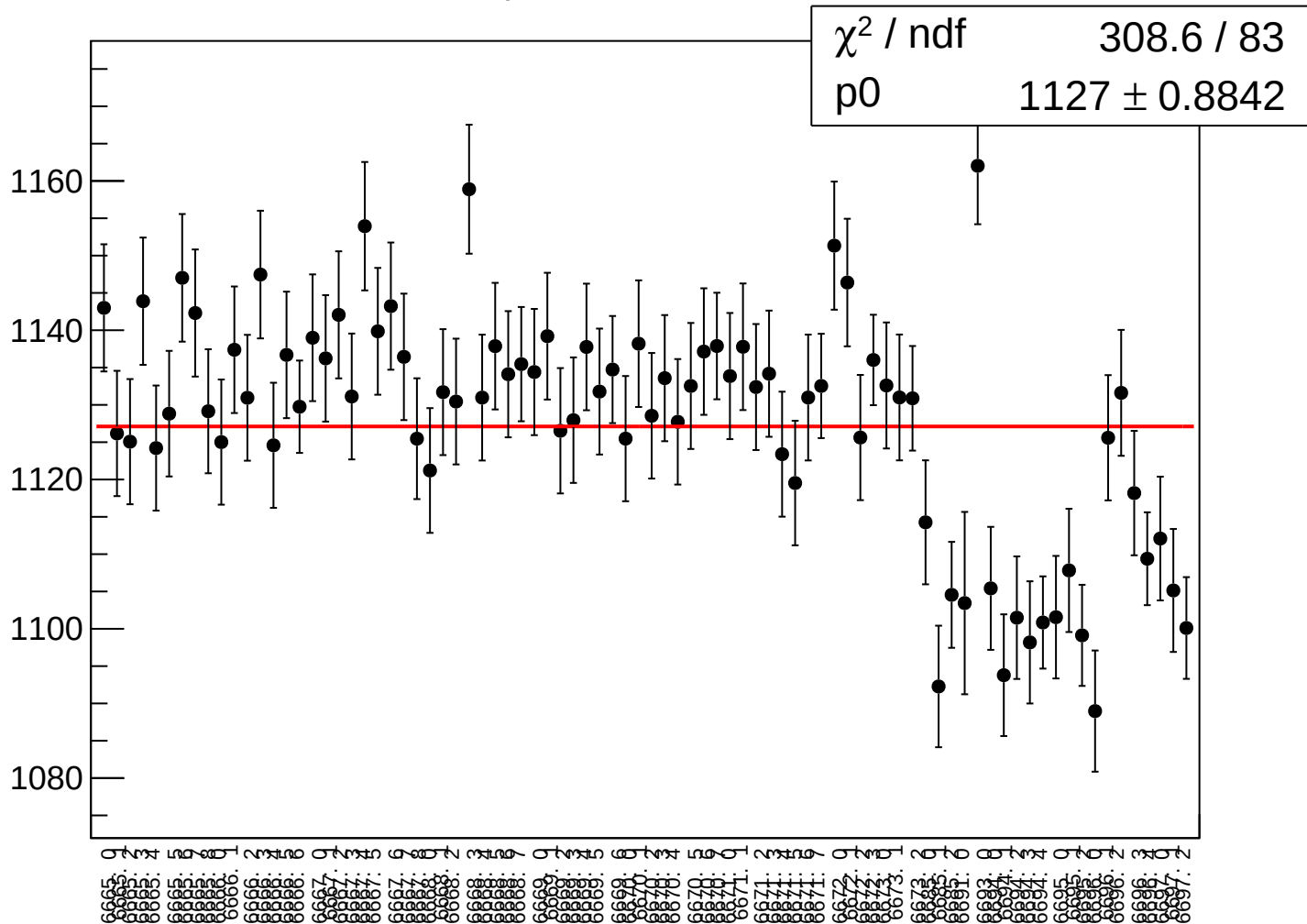
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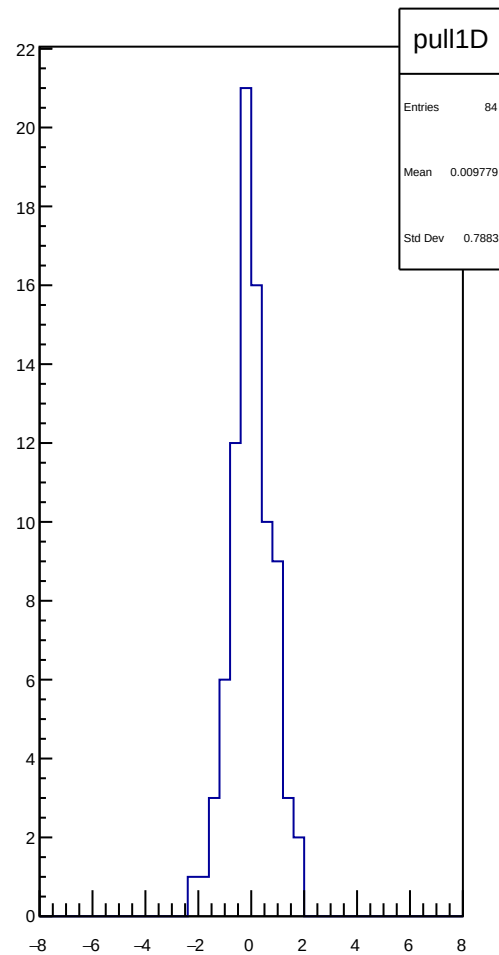
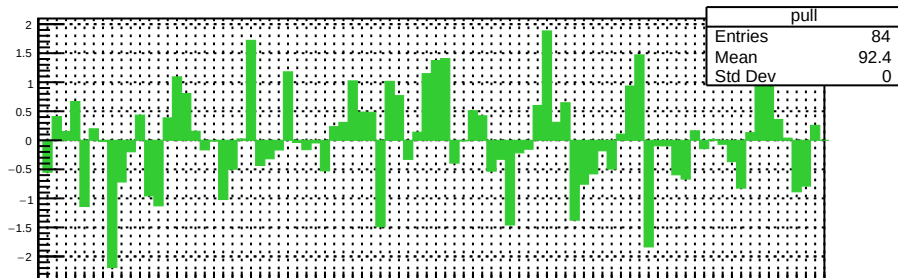
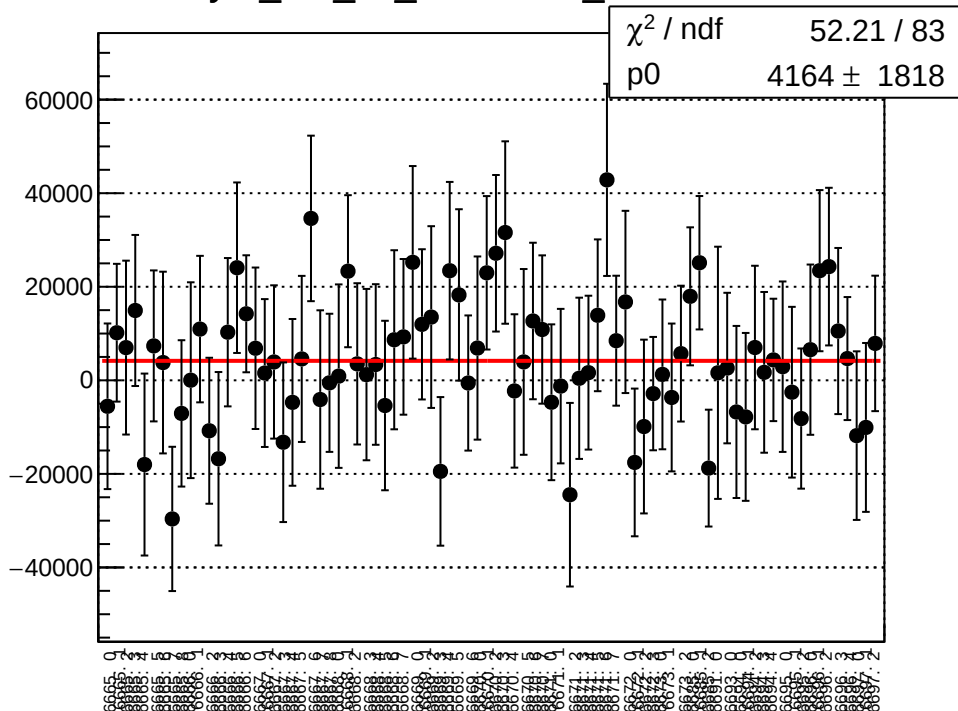
dit_asym_usr_mean vs run



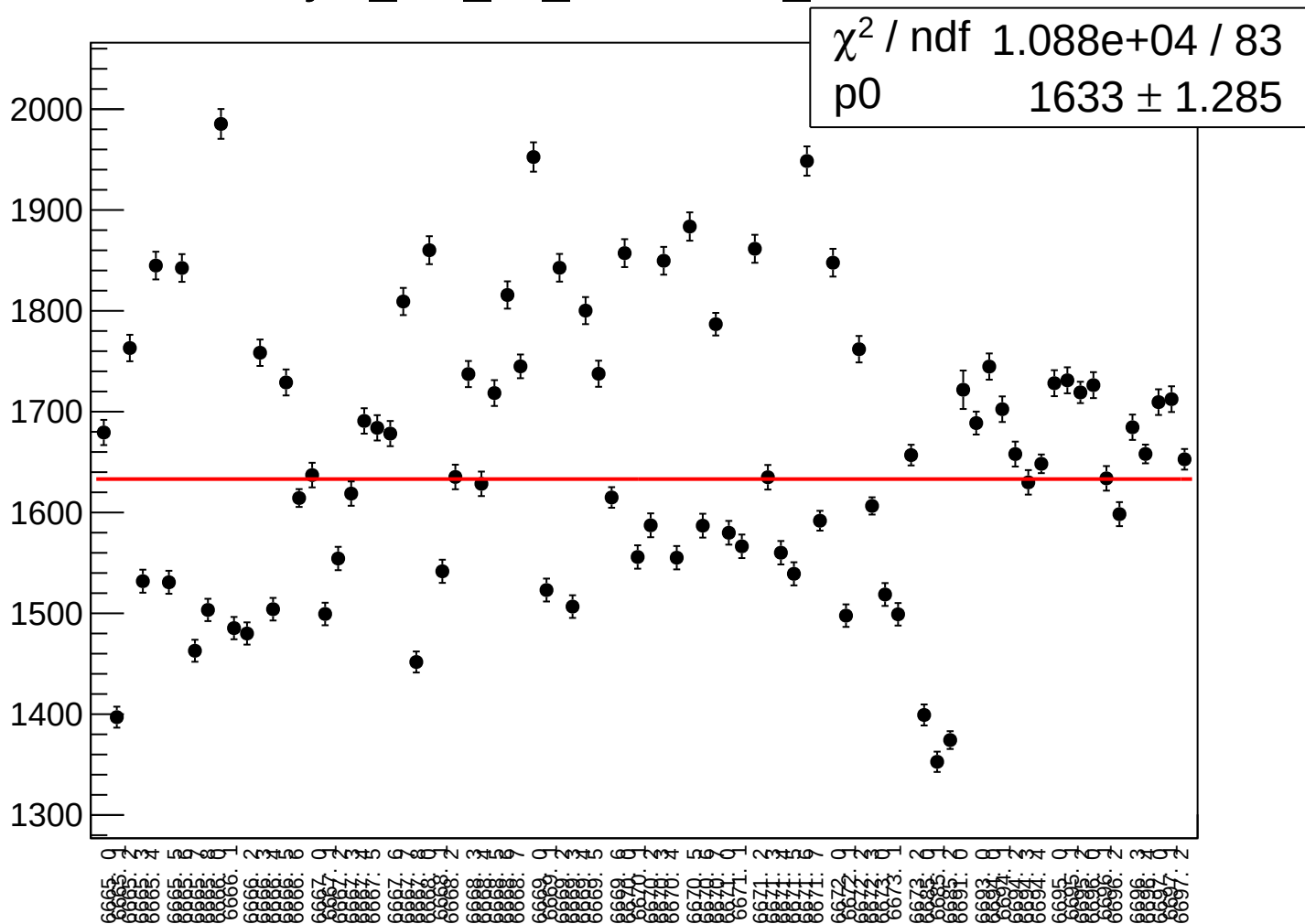
dit_asym_usr_rms vs run



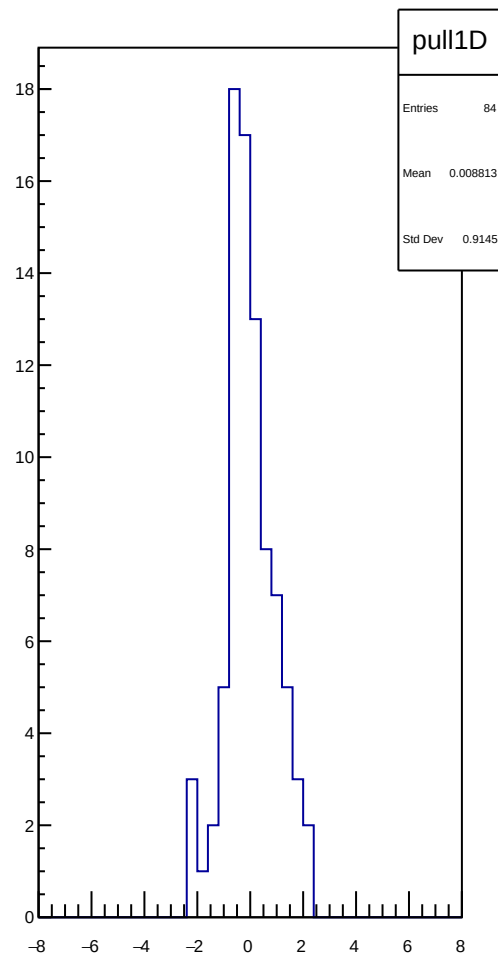
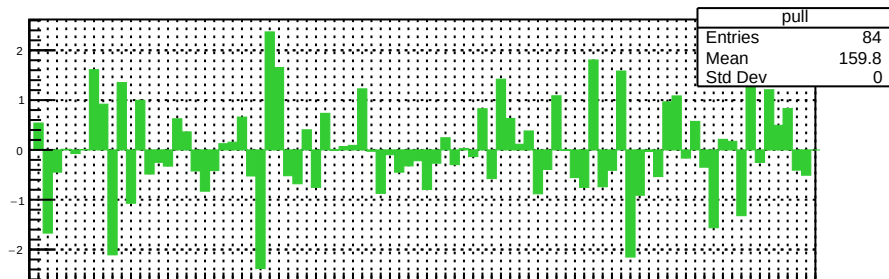
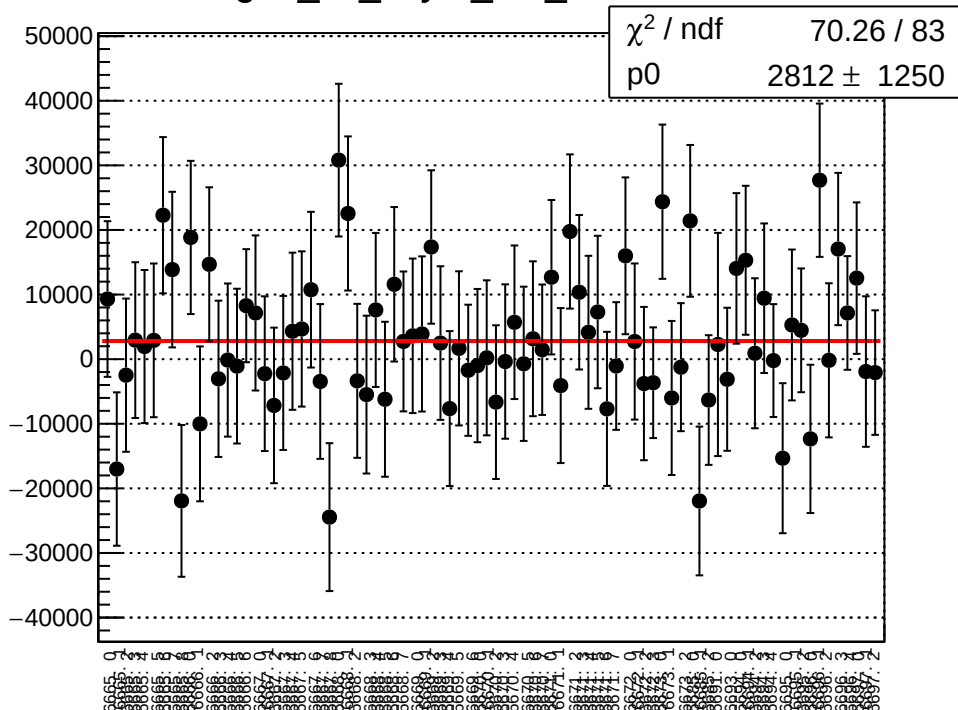
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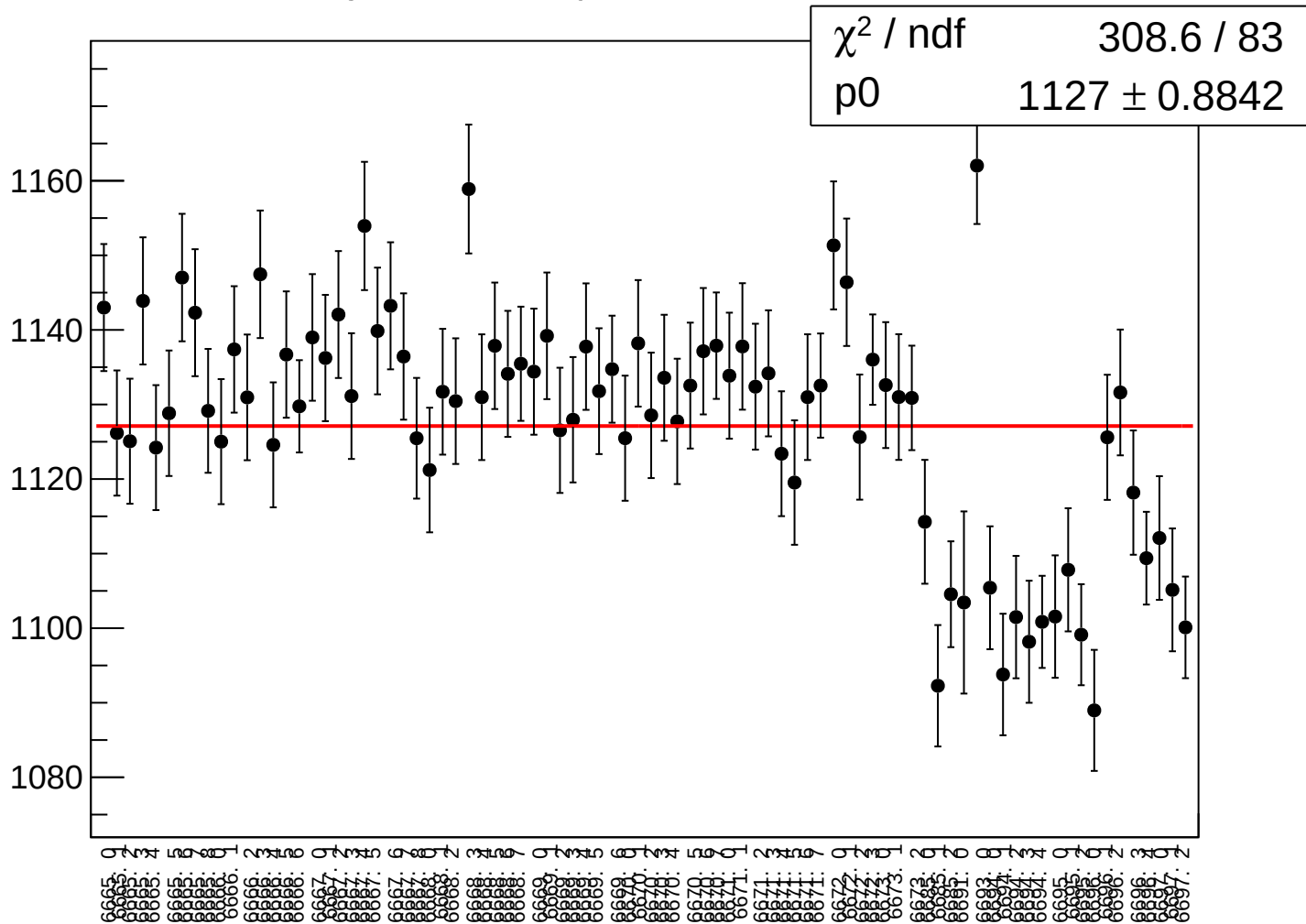
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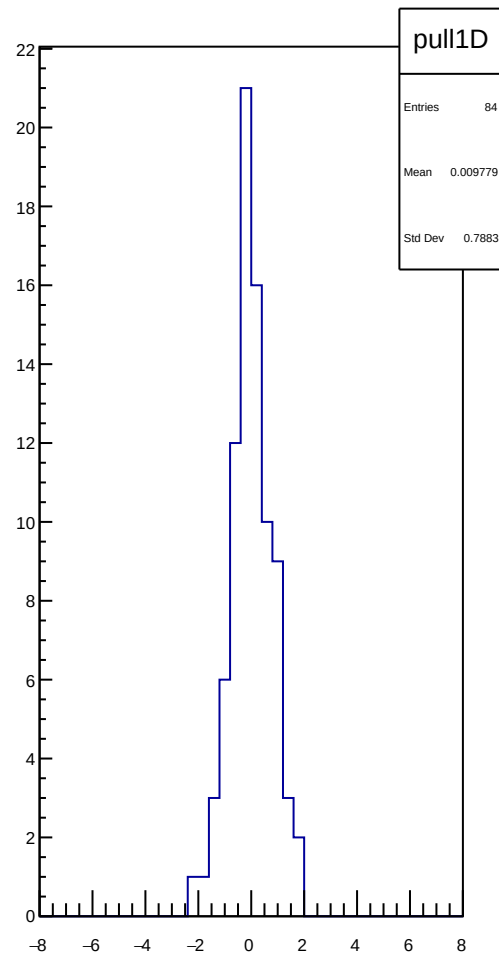
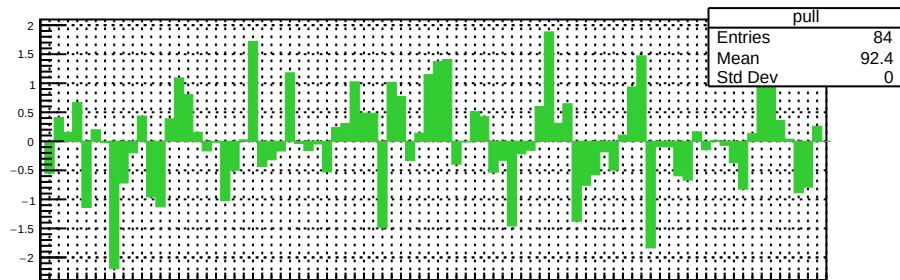
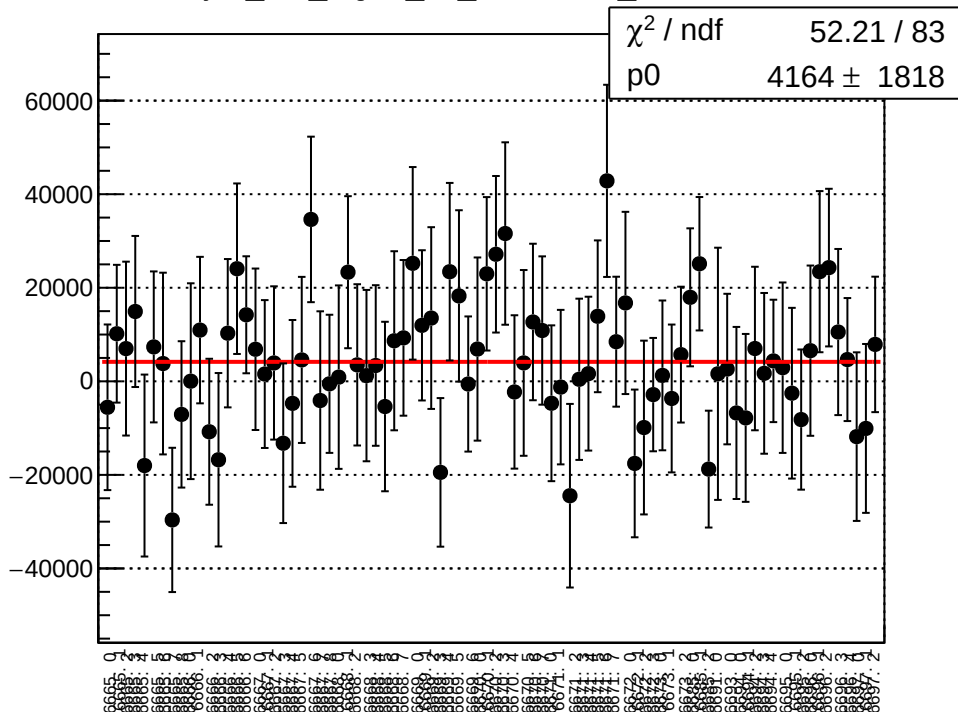
eigen_dit_asym_usr_mean vs run



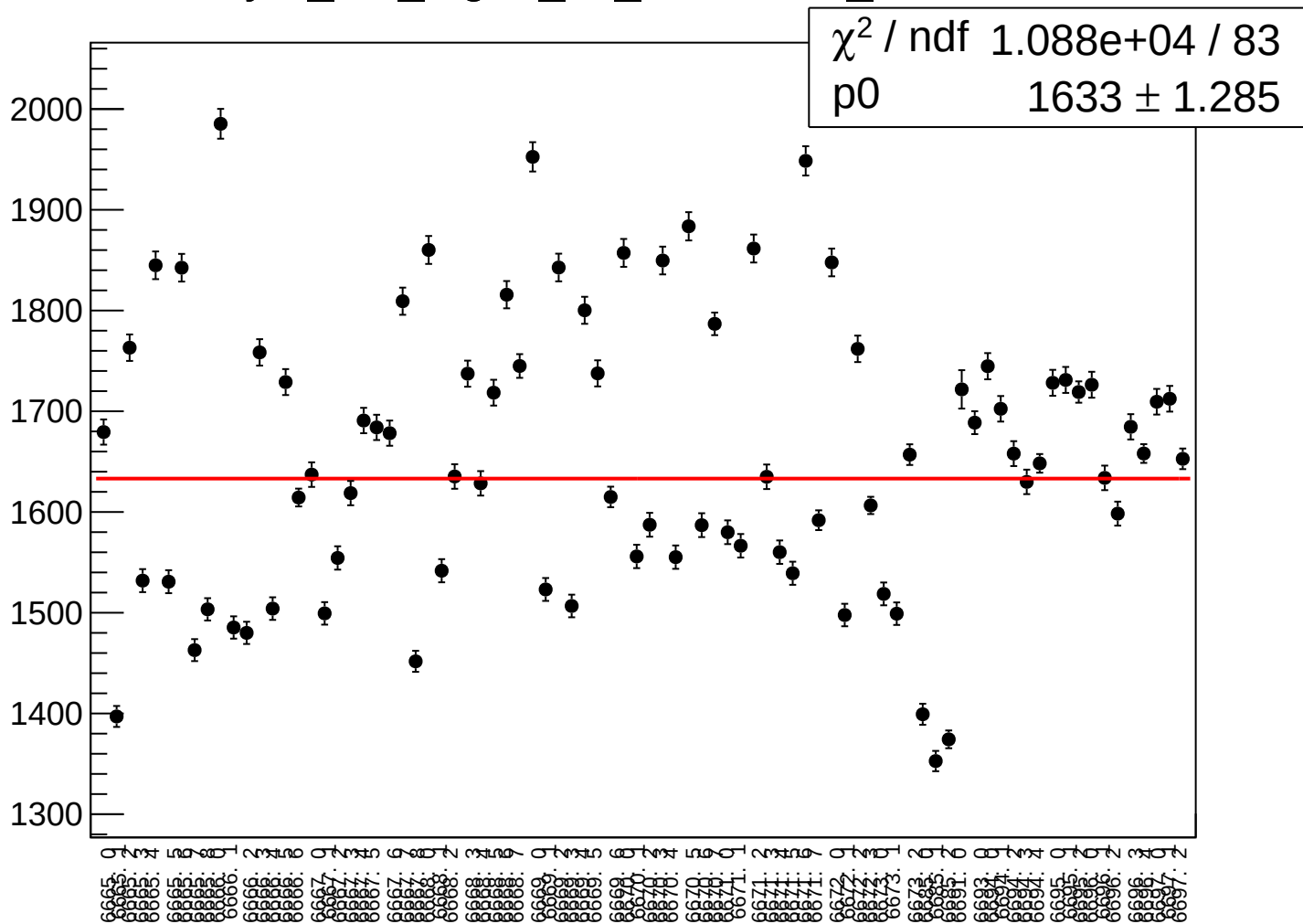
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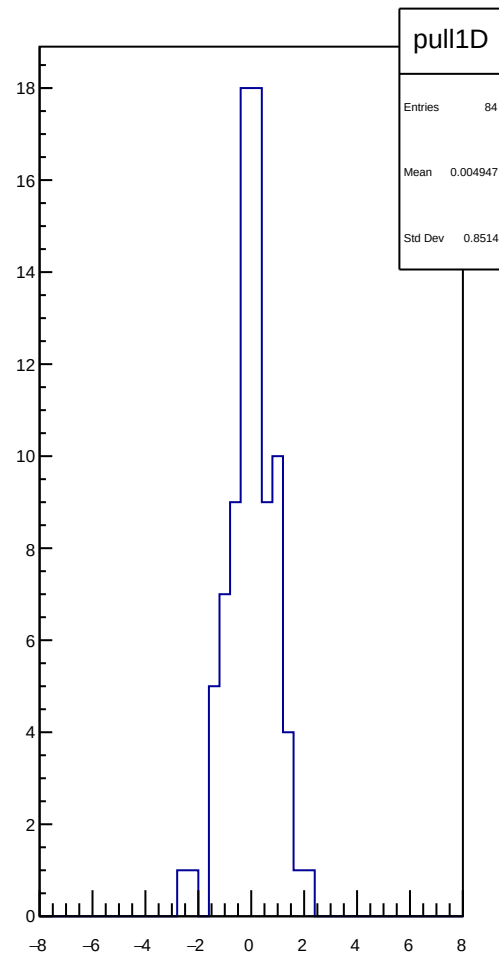
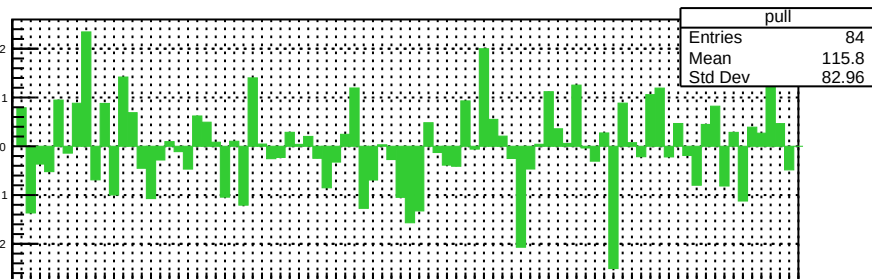
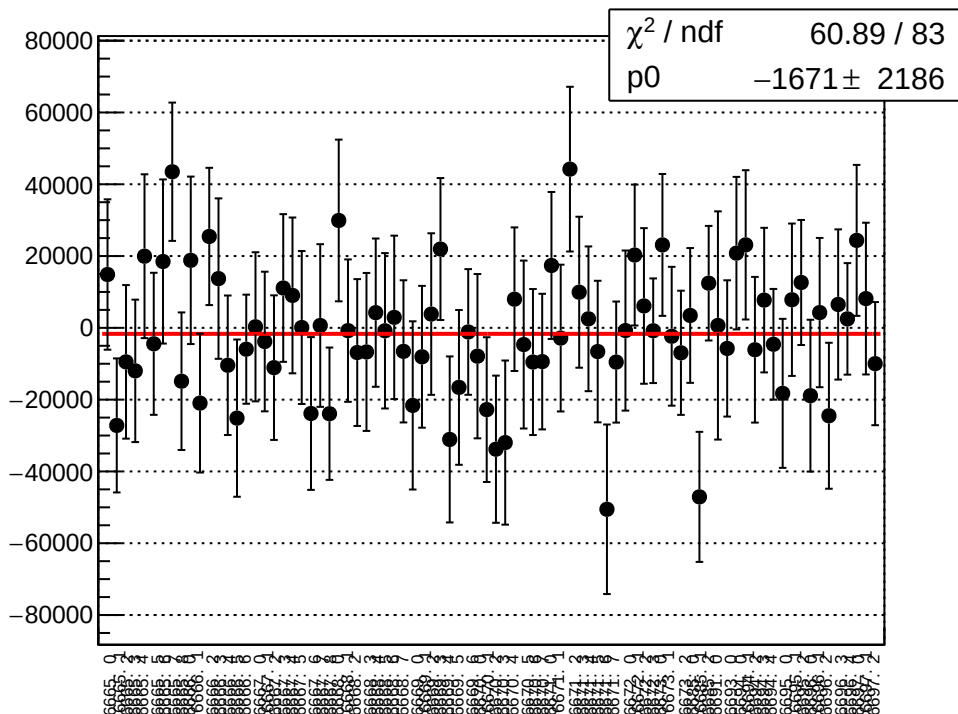
asym_usr_eigen_dit_correction_mean vs run



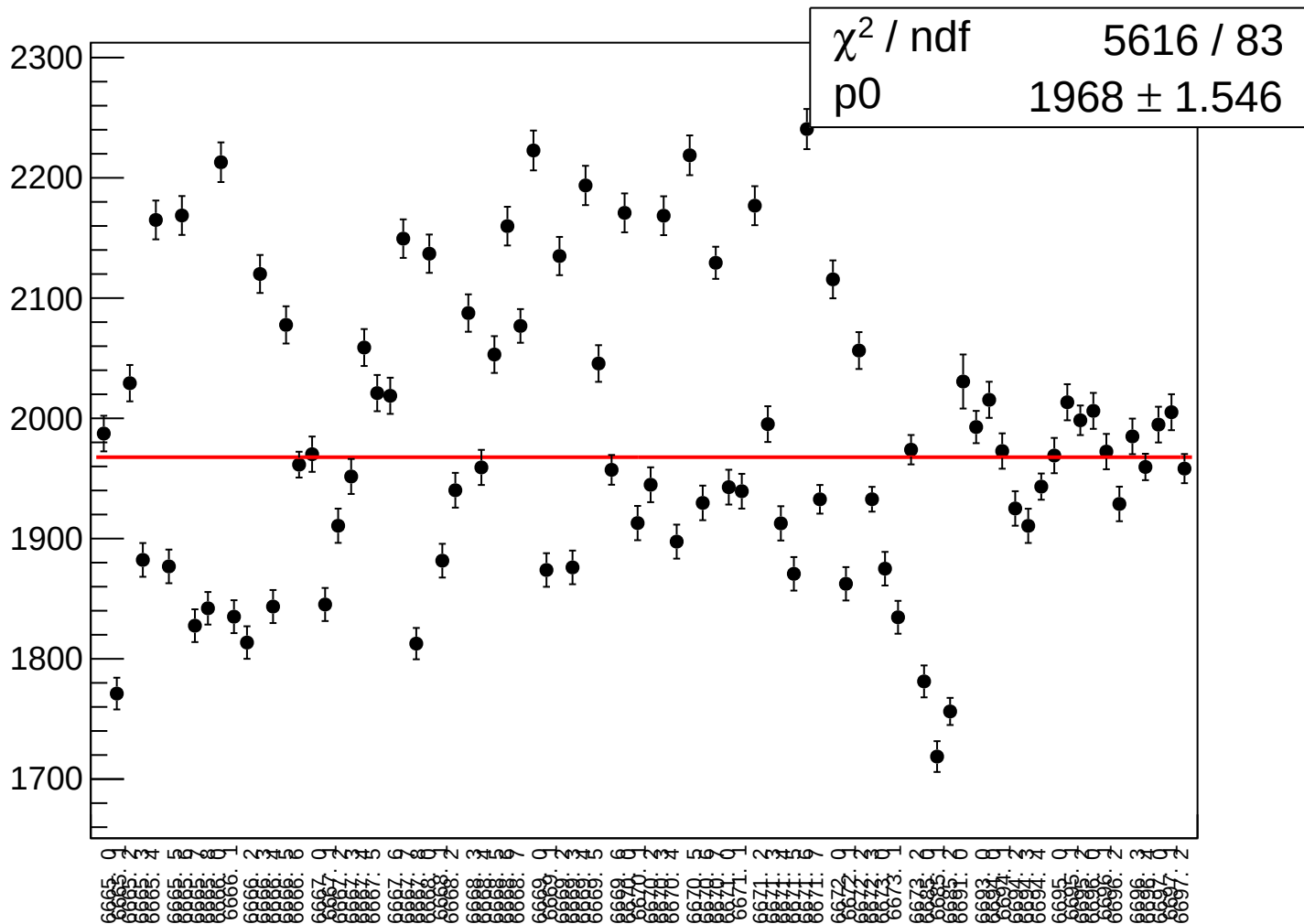
asym_usr_eigen_dit_correction_rms vs run



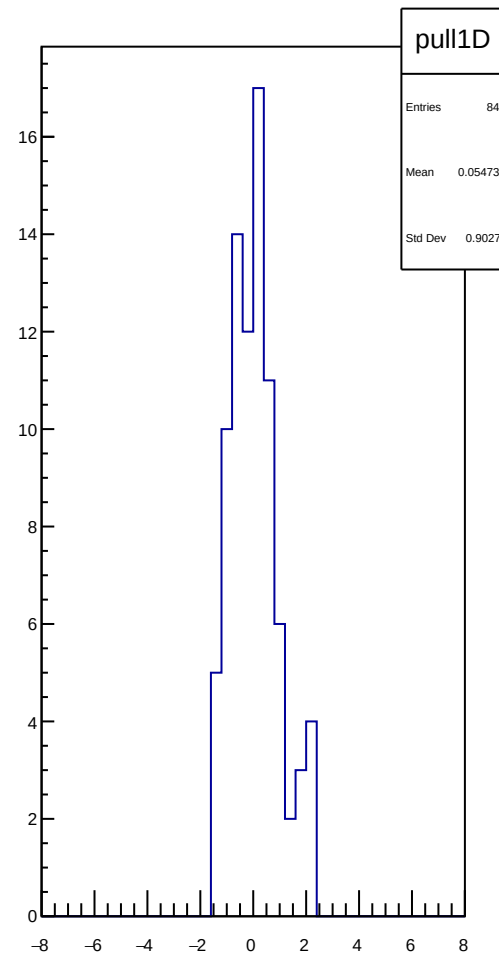
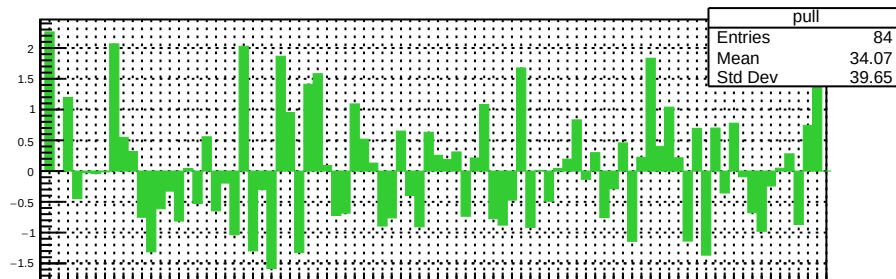
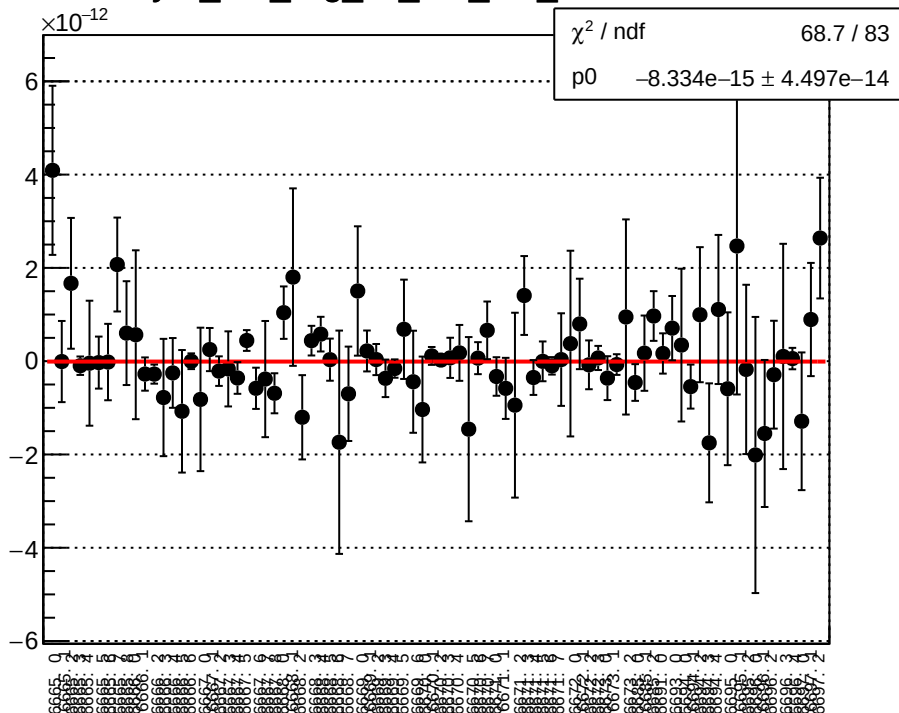
asym_usr_mean vs run



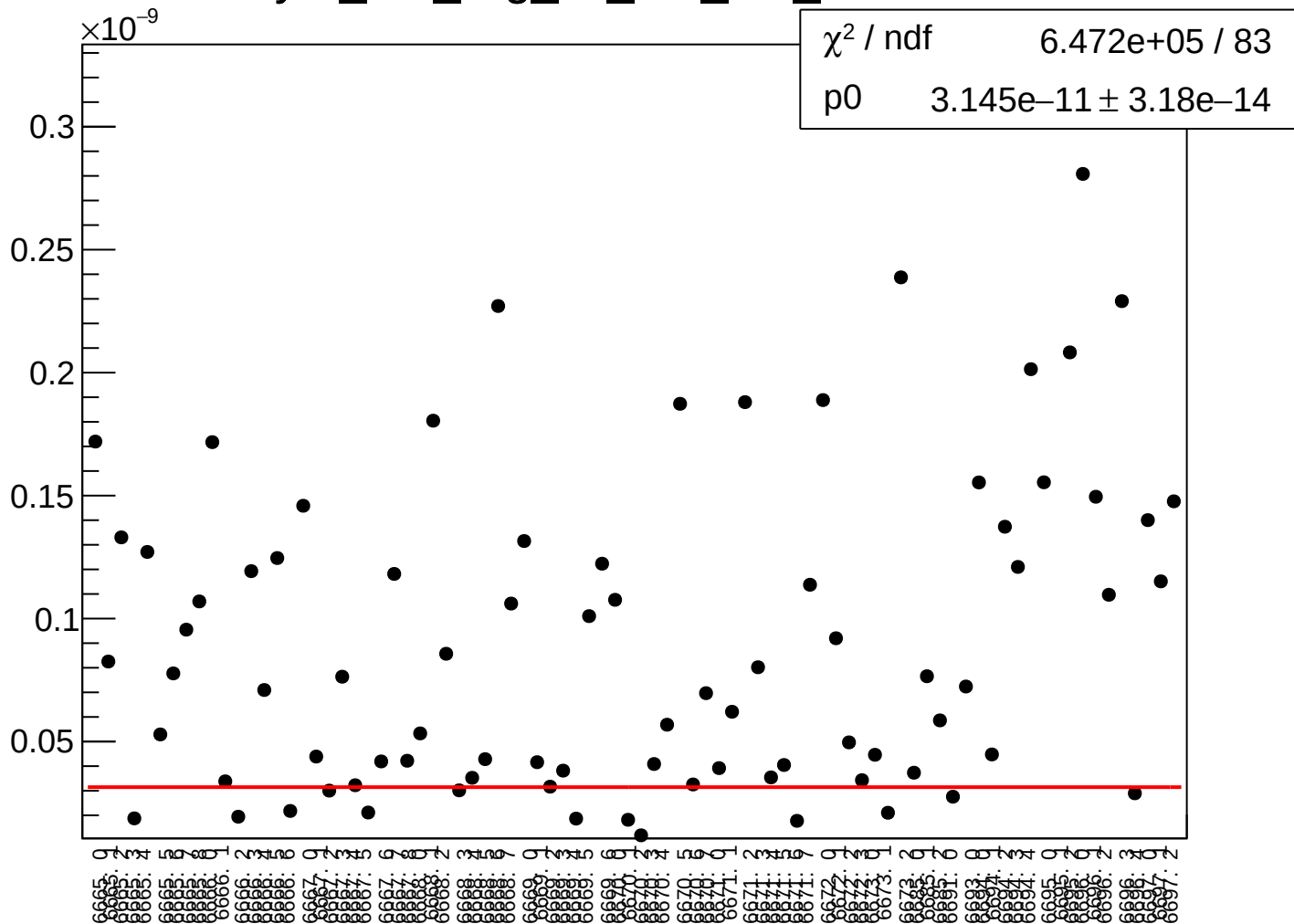
asym_usr_rms vs run



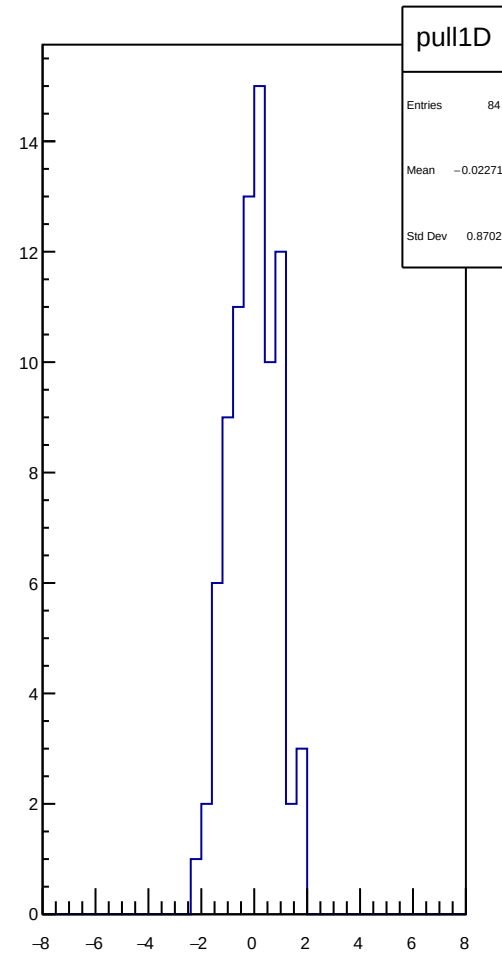
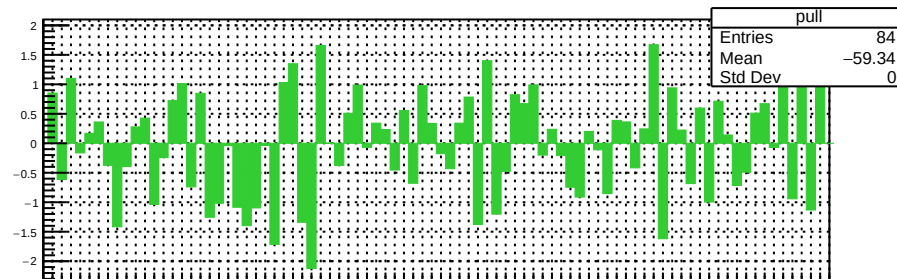
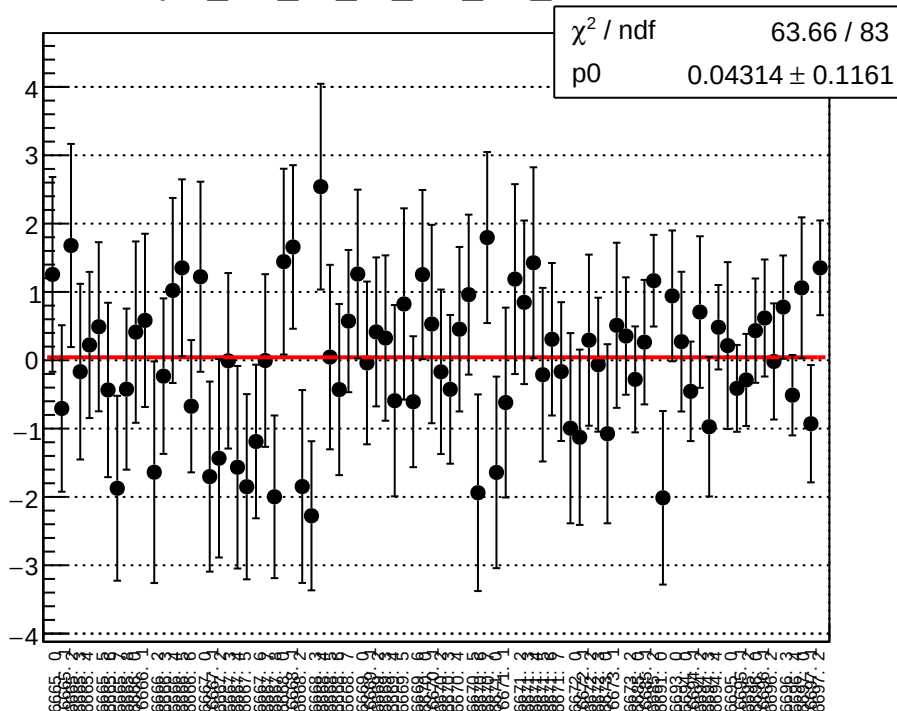
asym_usr_reg_vs_cor_diff_mean vs run



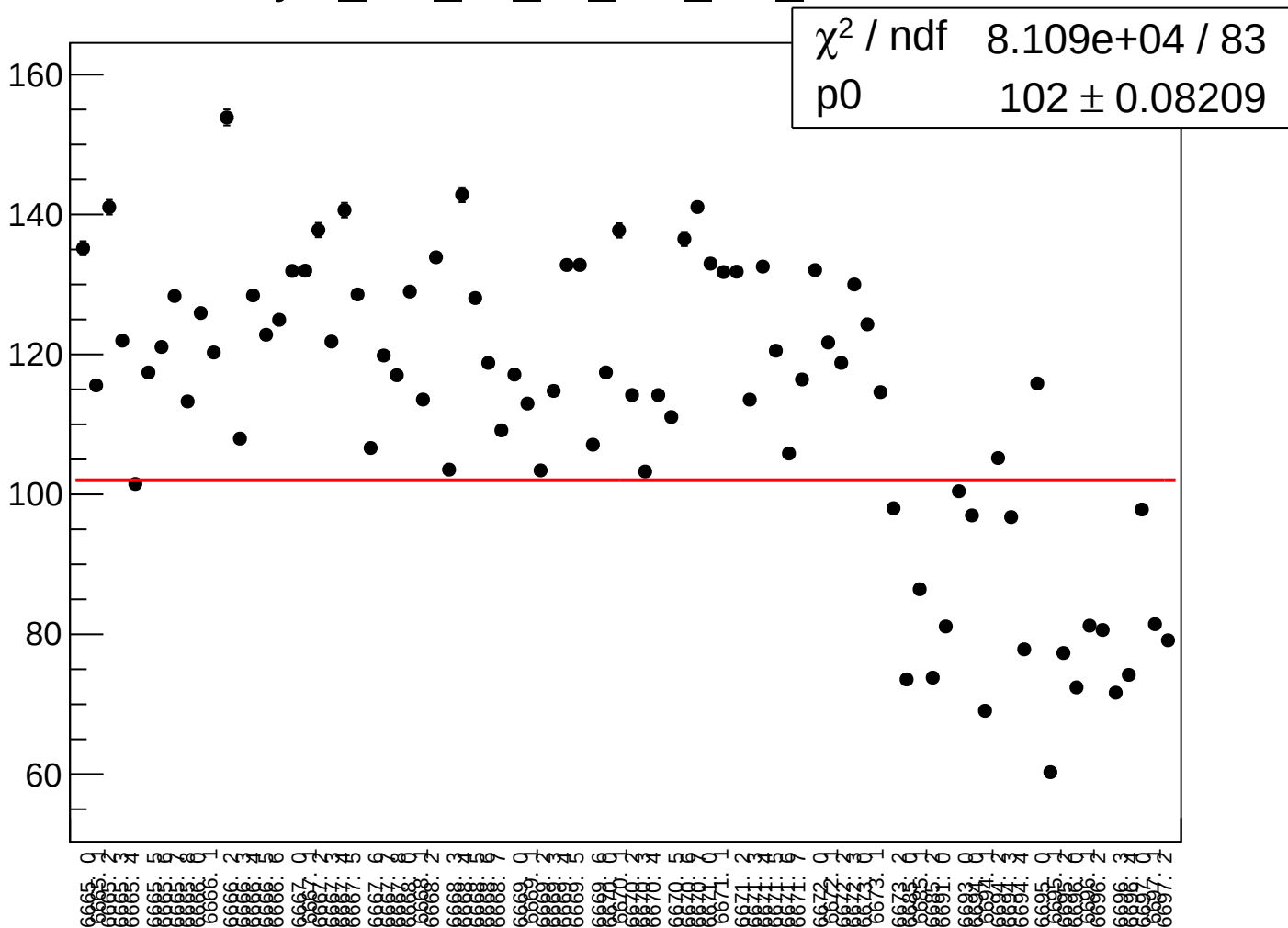
asym_usr_reg_vs_cor_diff_rms vs run



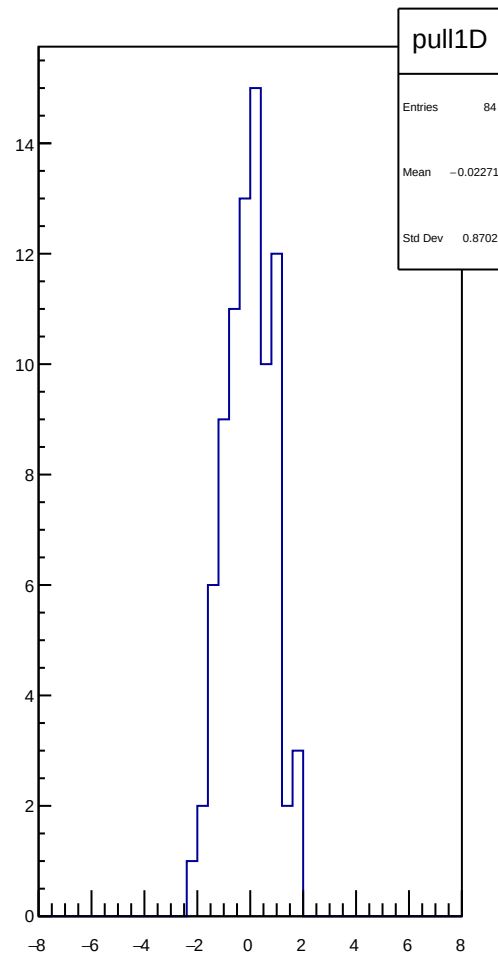
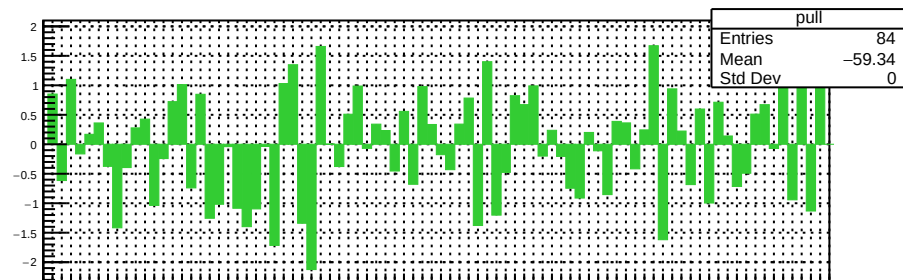
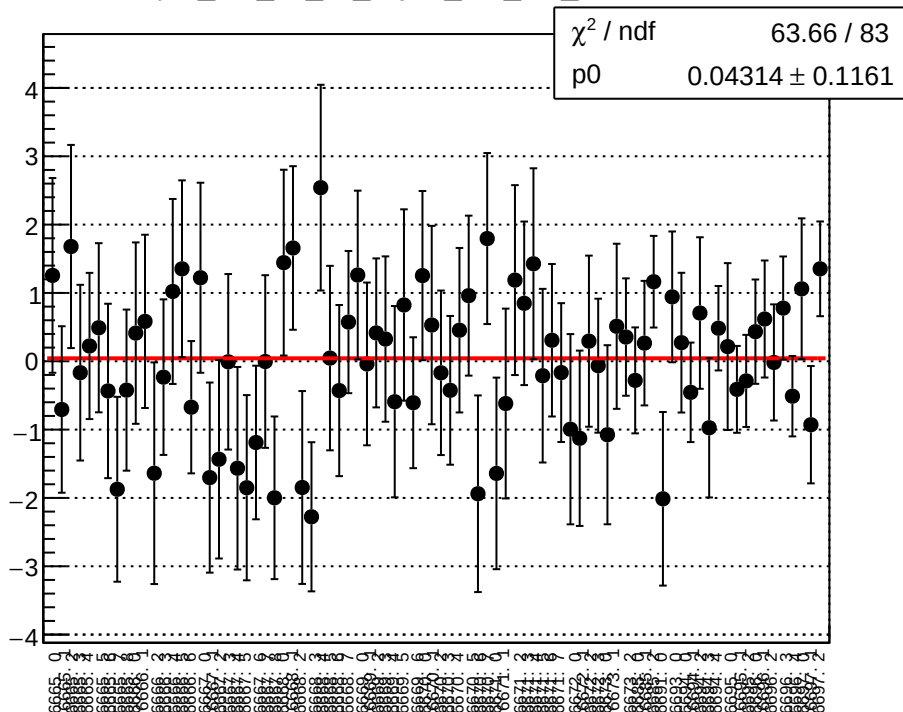
asym_usr_dit_vs_cor_diff_mean vs run



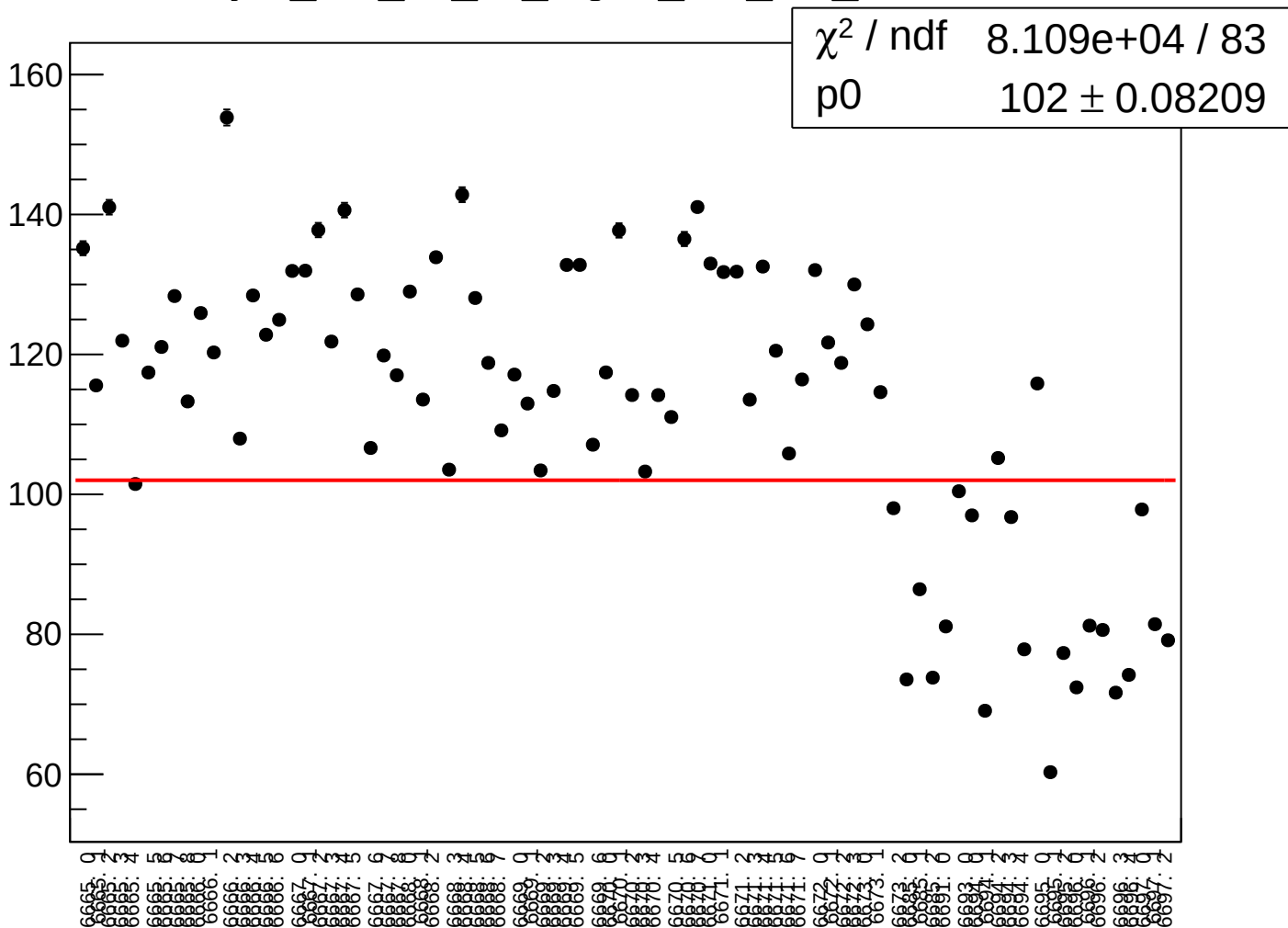
asym_usr_dit_vs_cor_diff_rms vs run



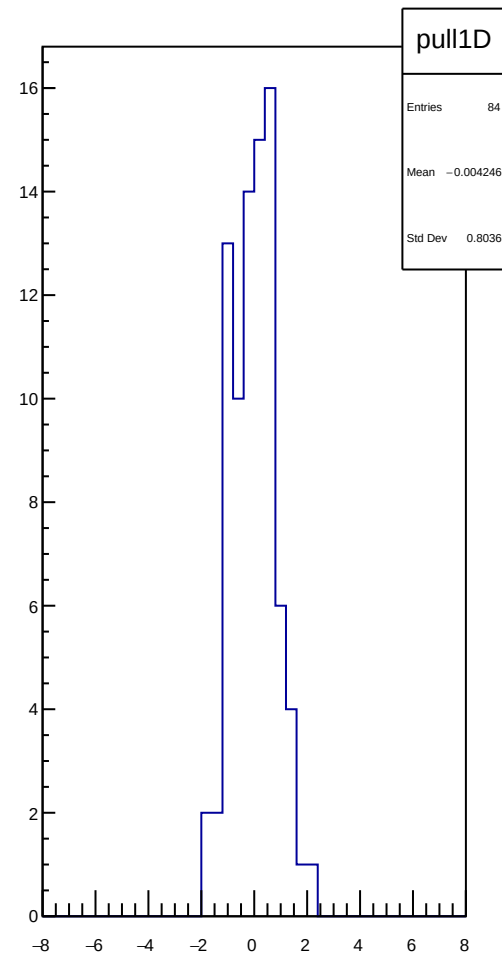
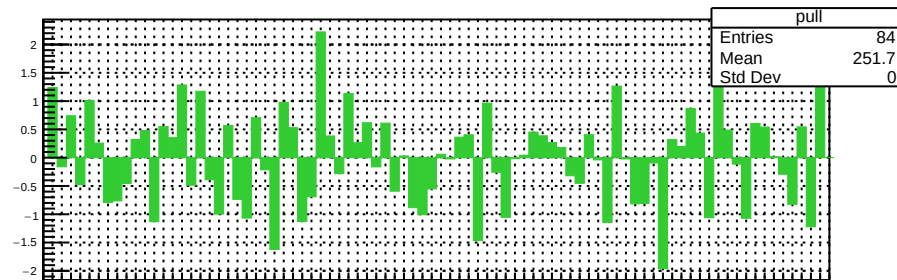
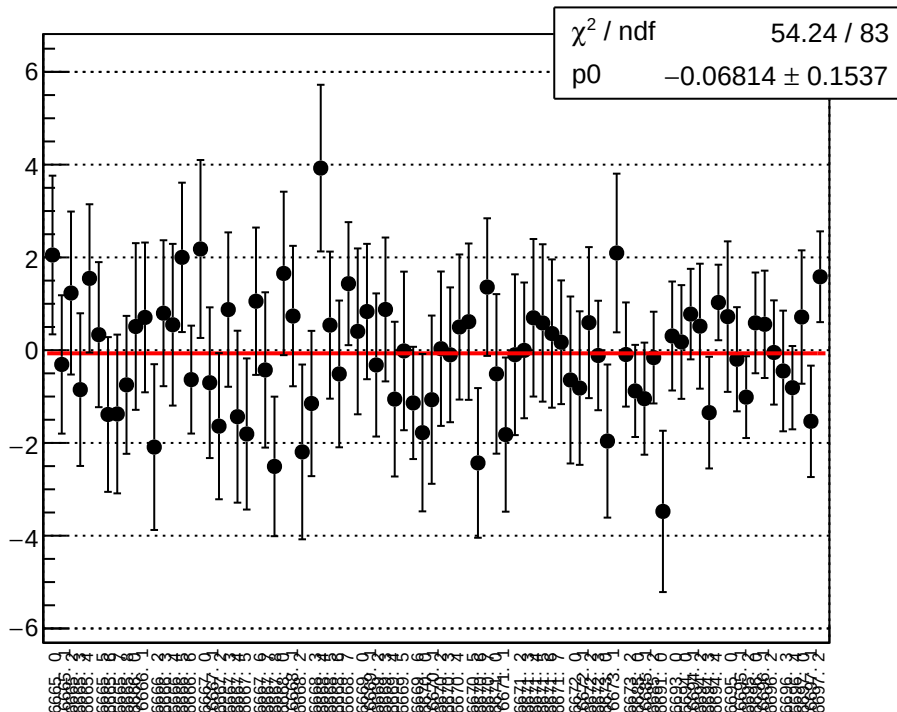
asym_usr_dit_vs_eigen_cor_diff_mean vs run



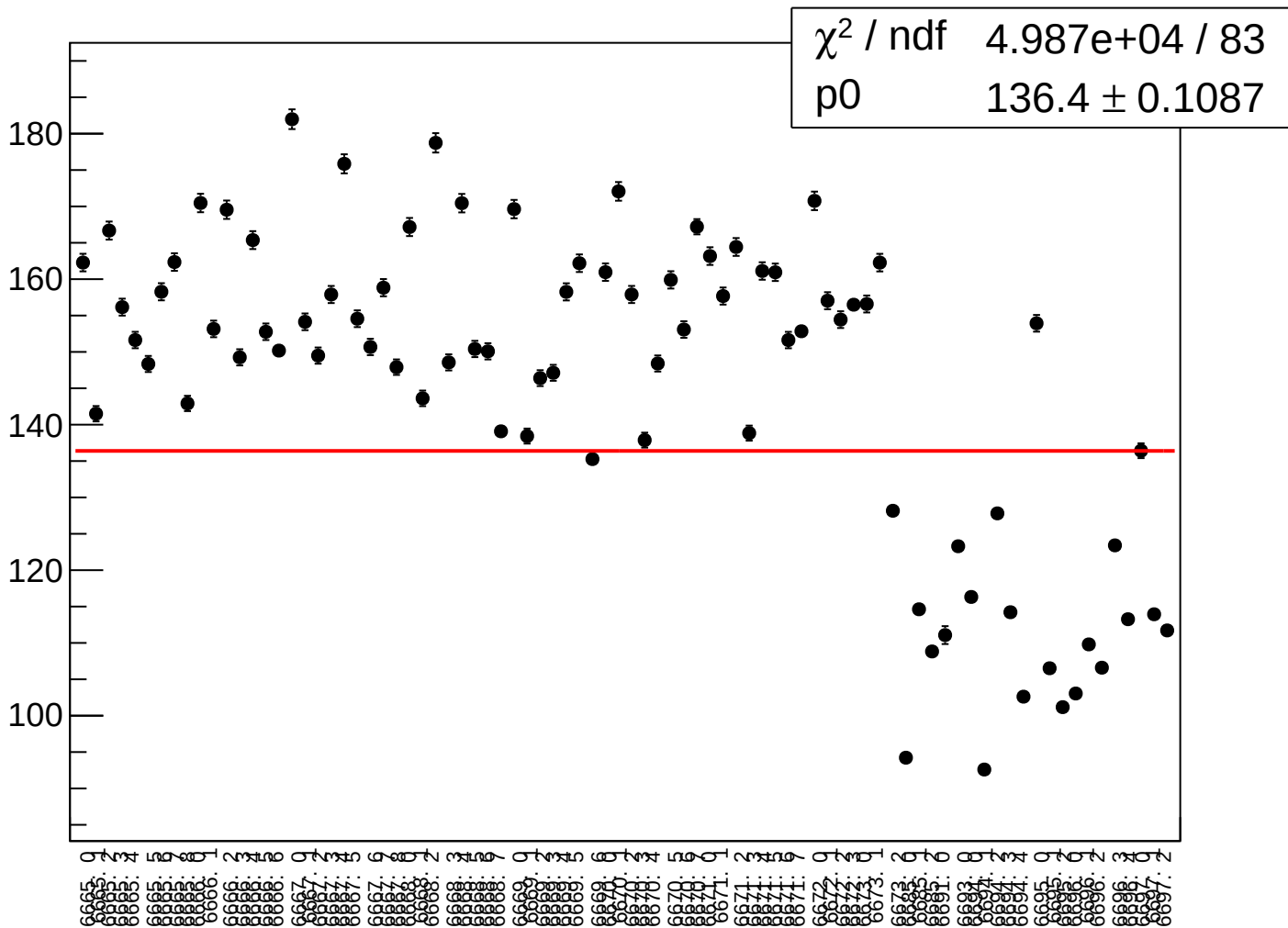
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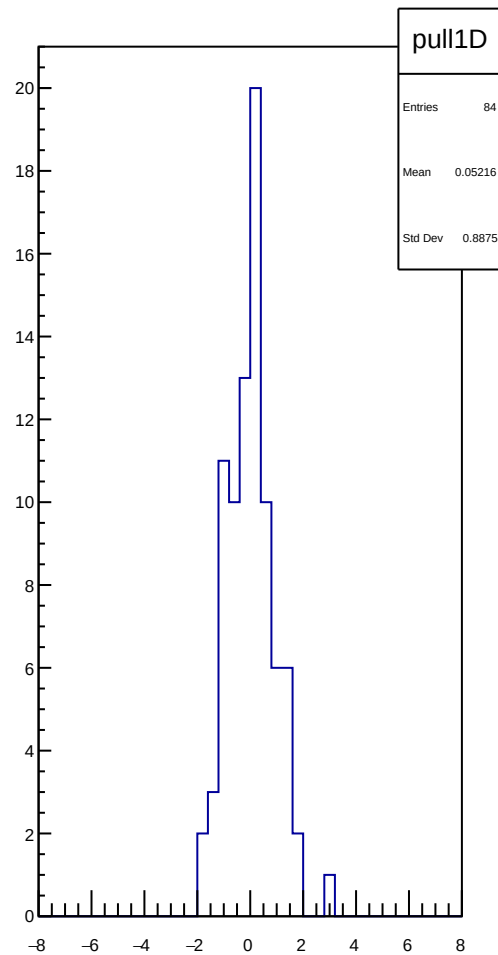
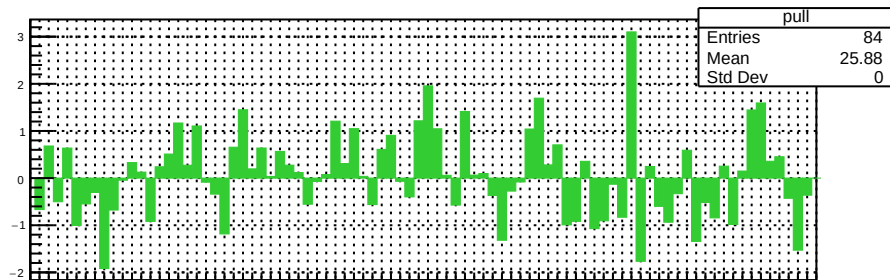
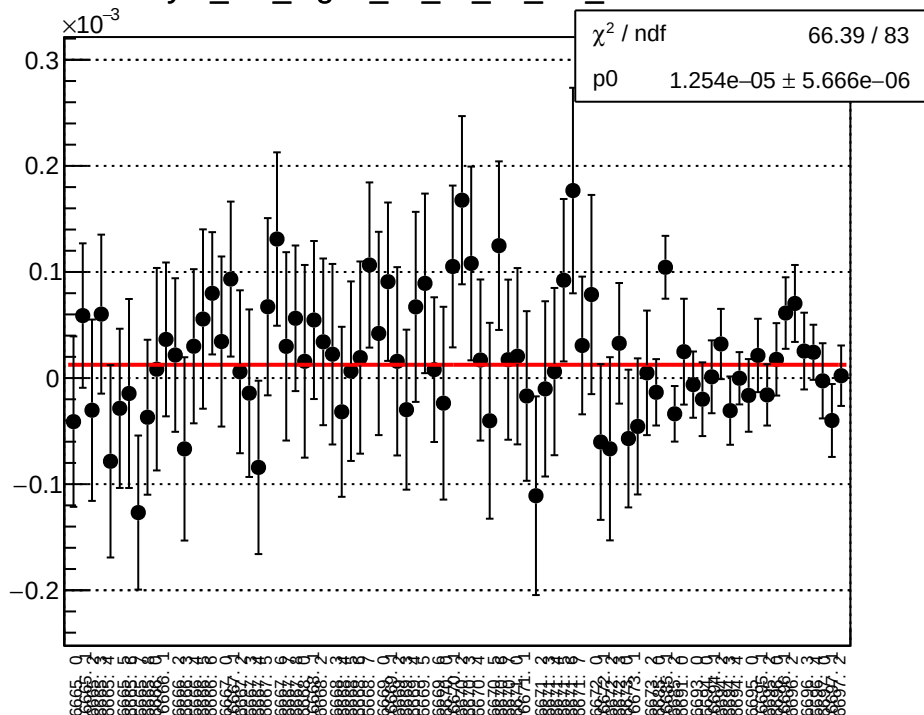
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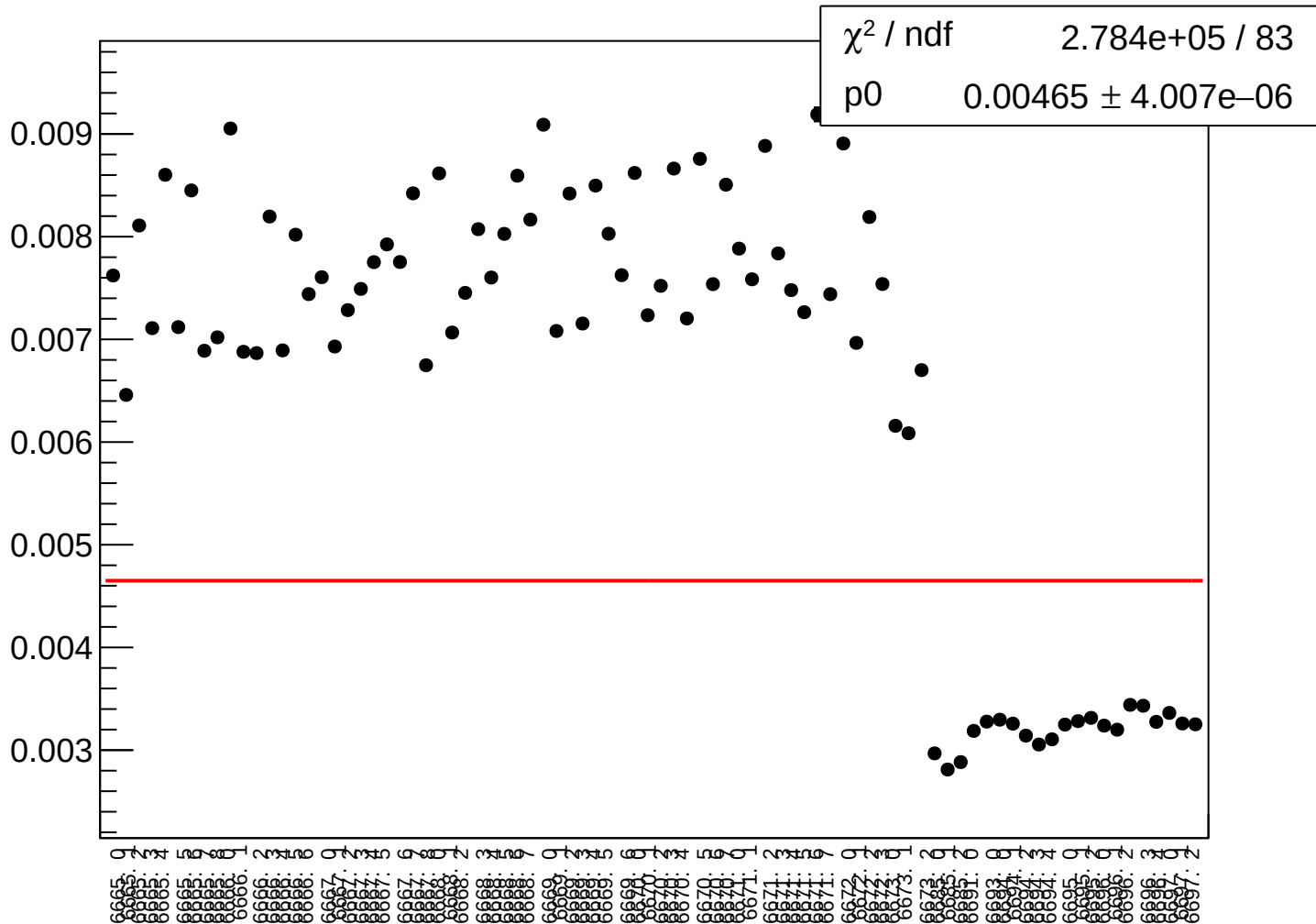
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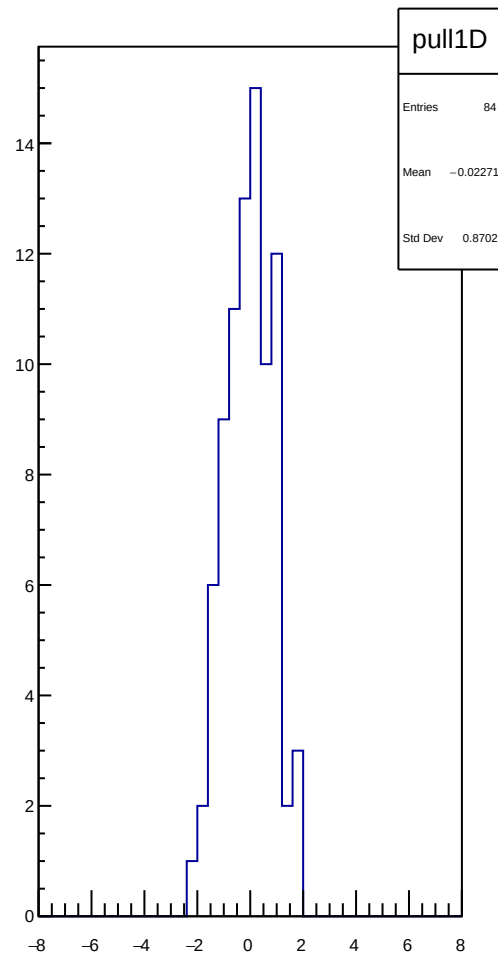
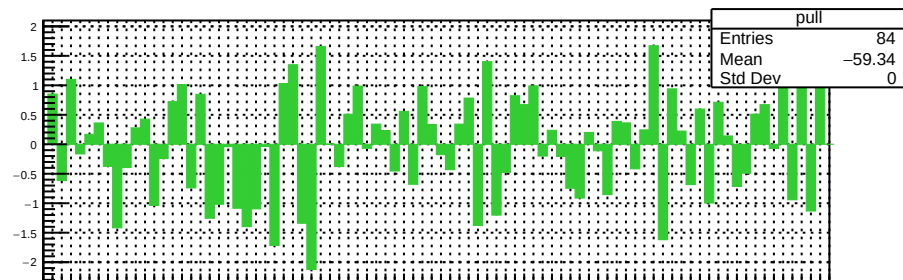
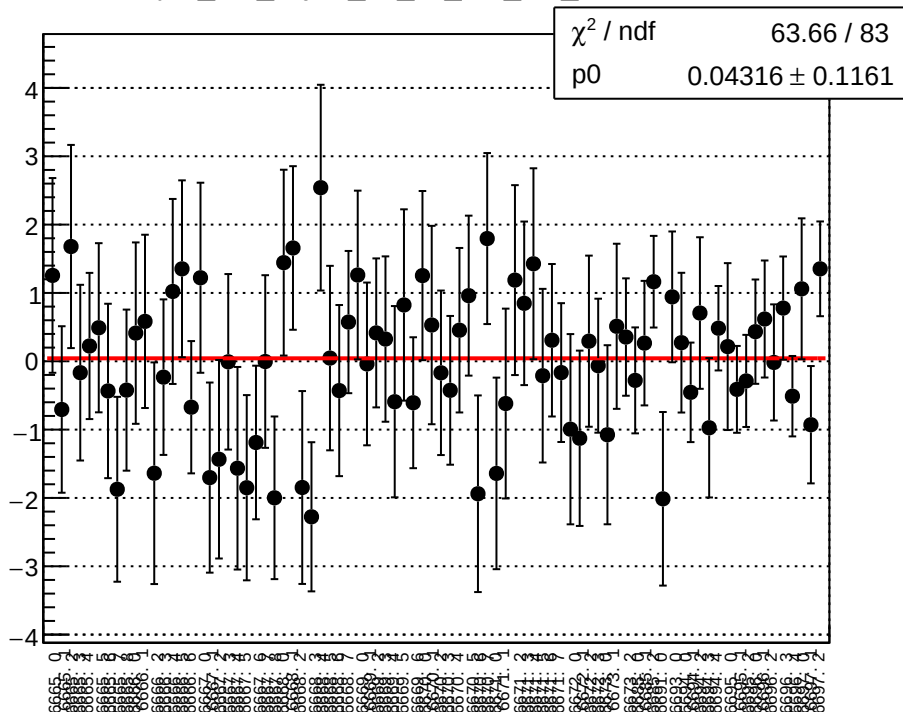
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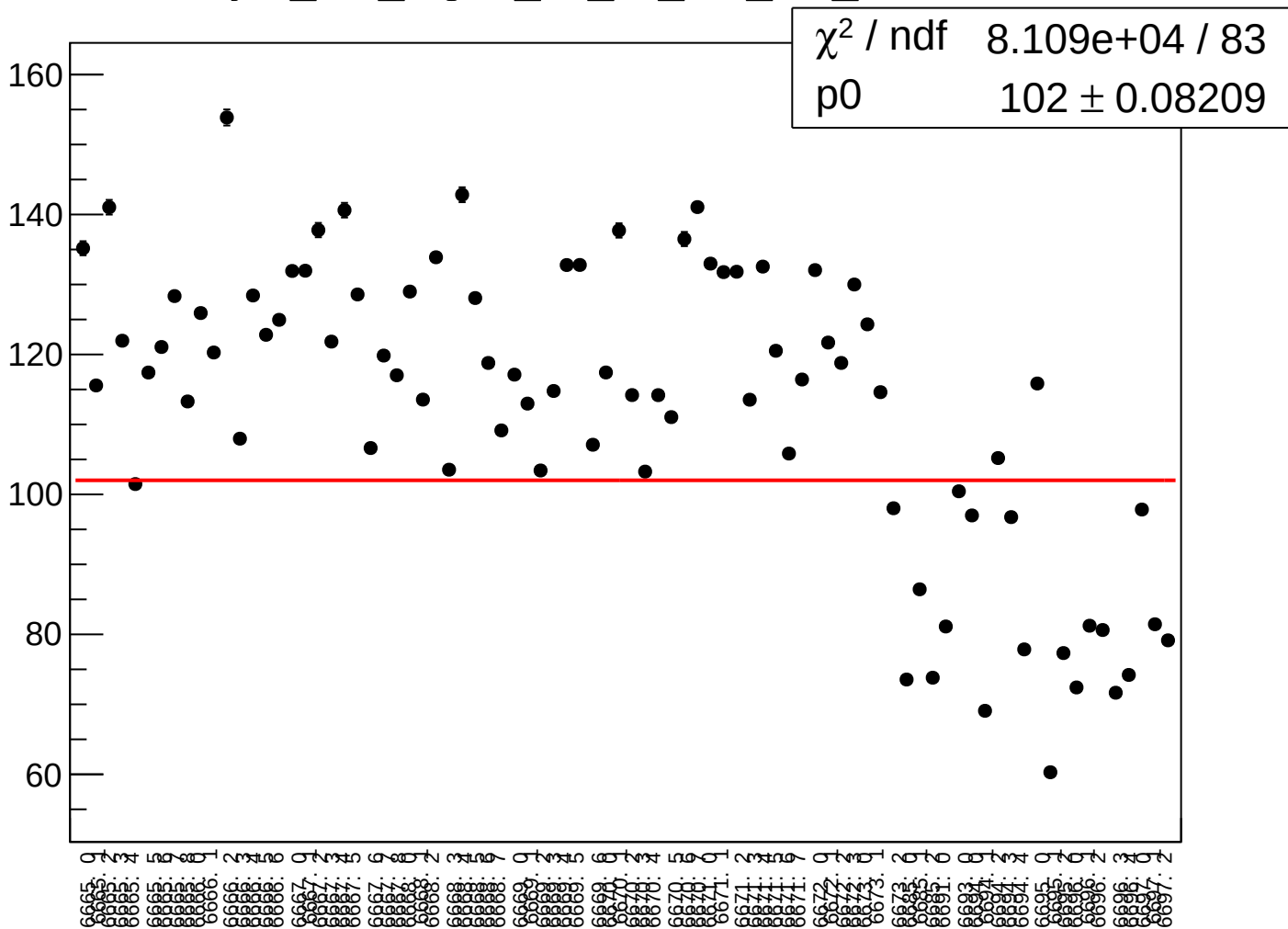
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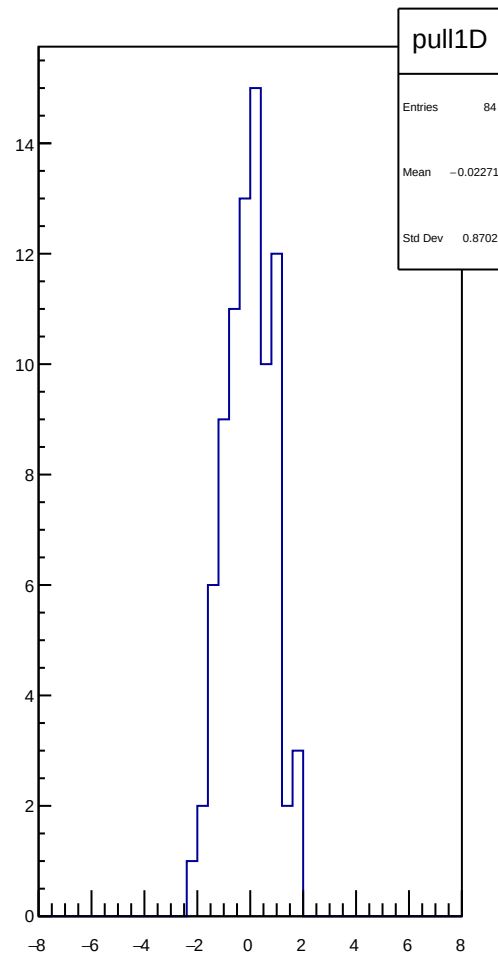
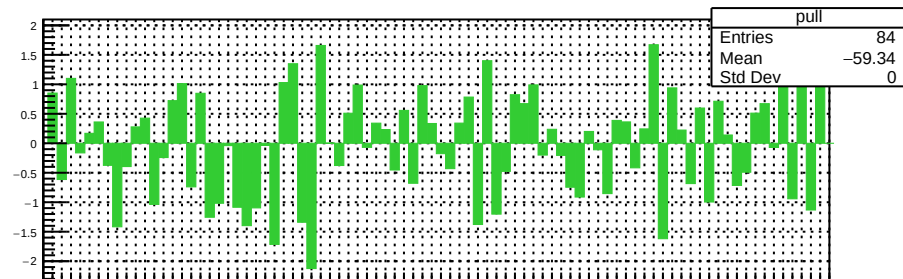
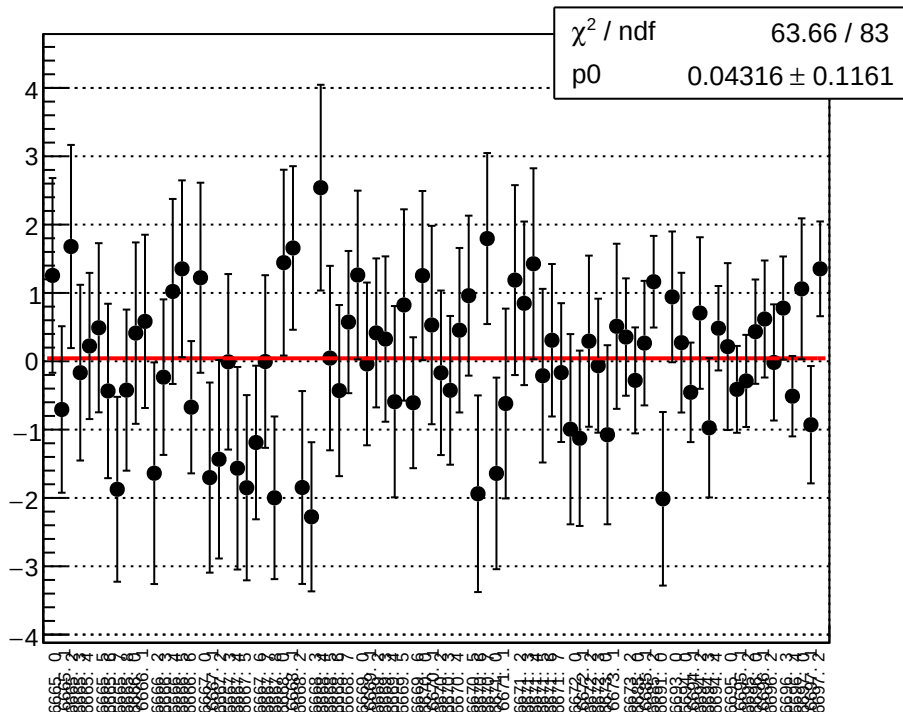
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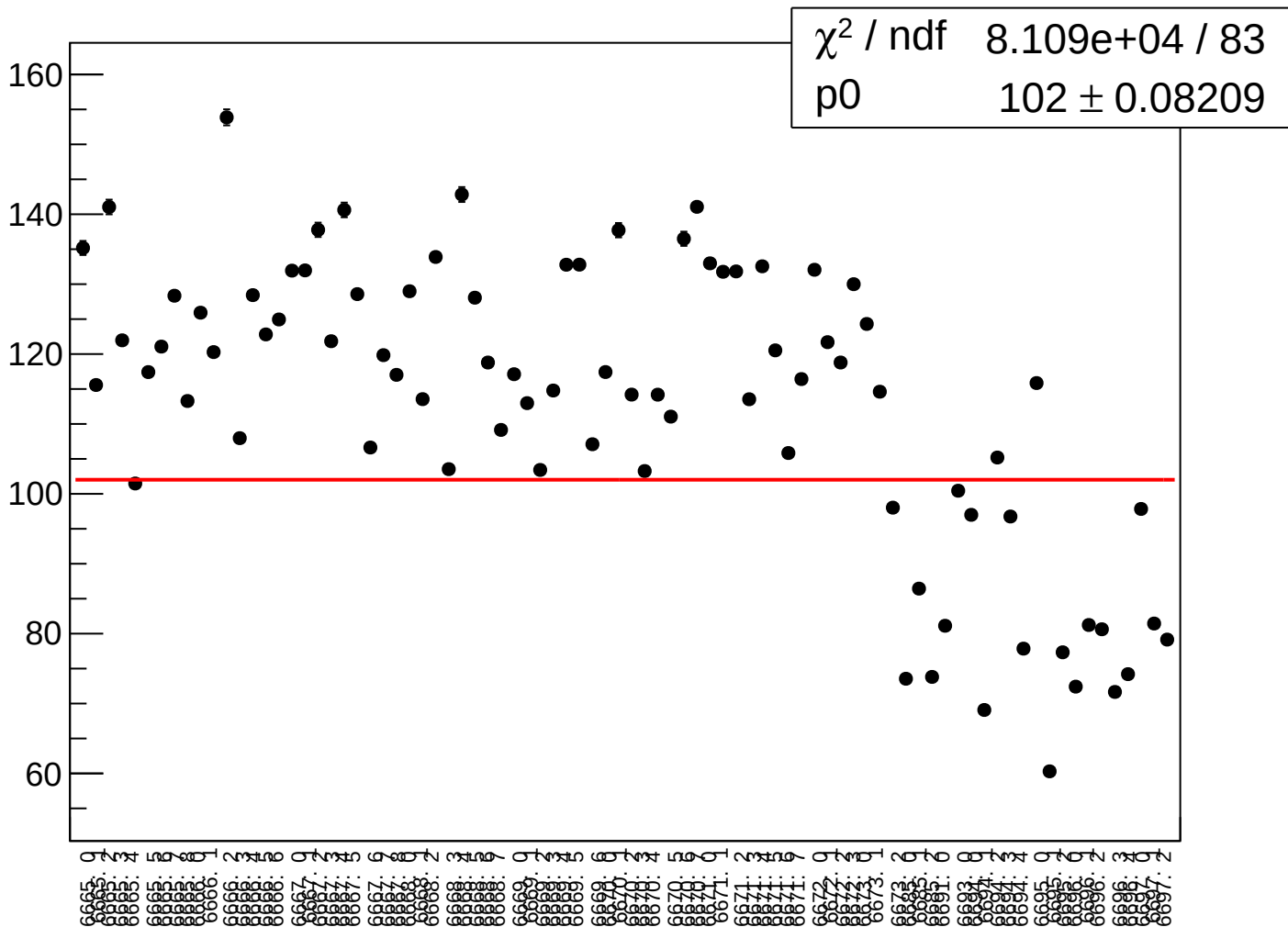
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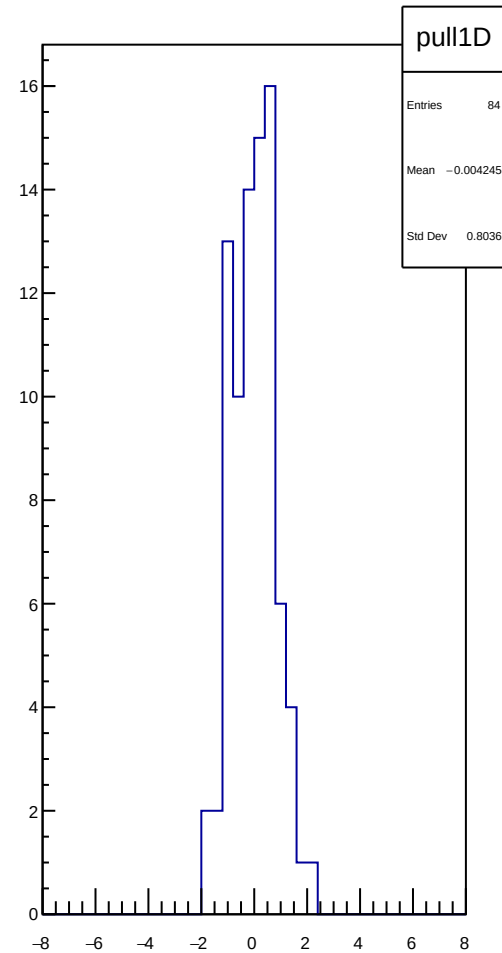
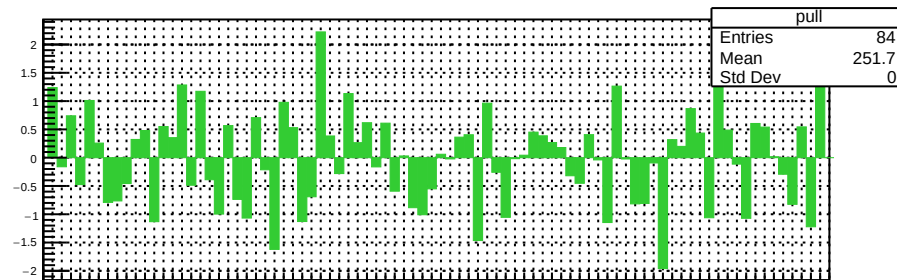
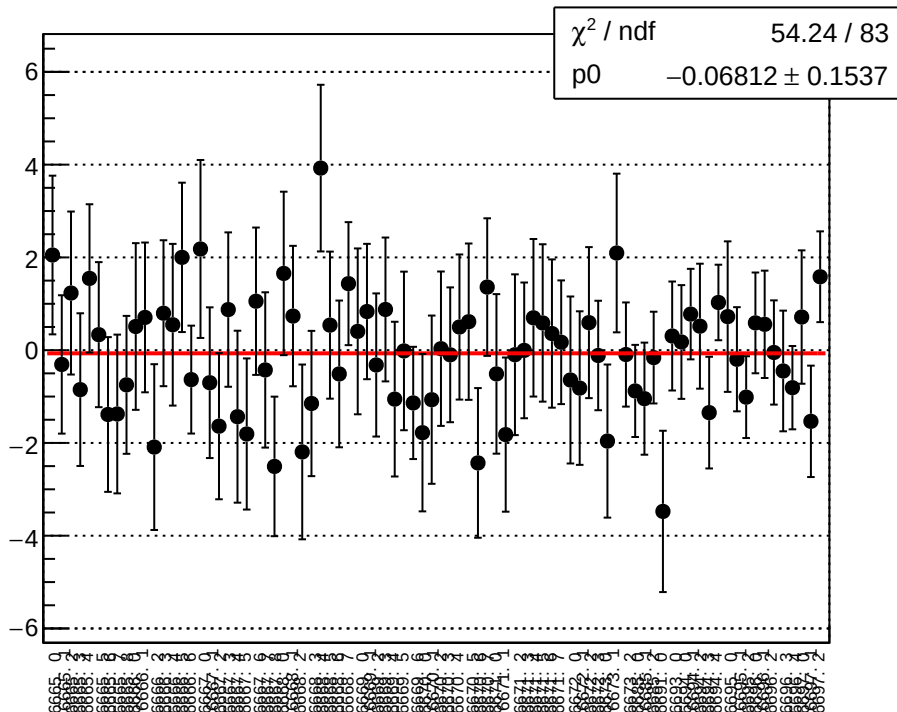
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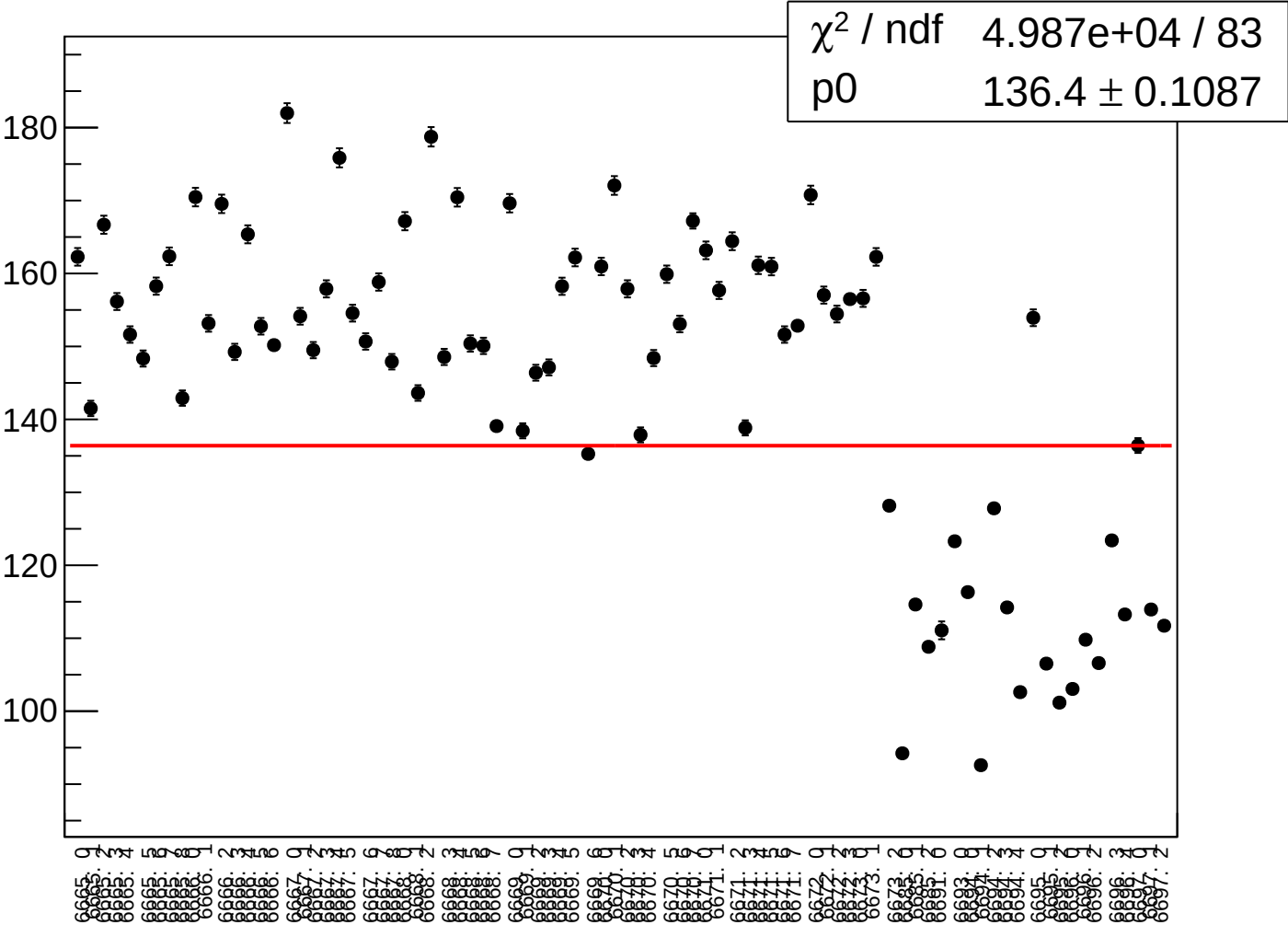
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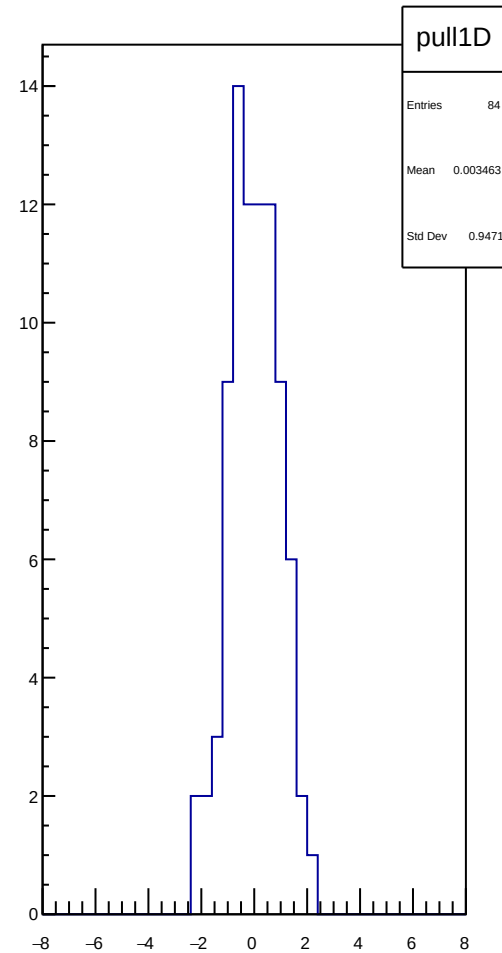
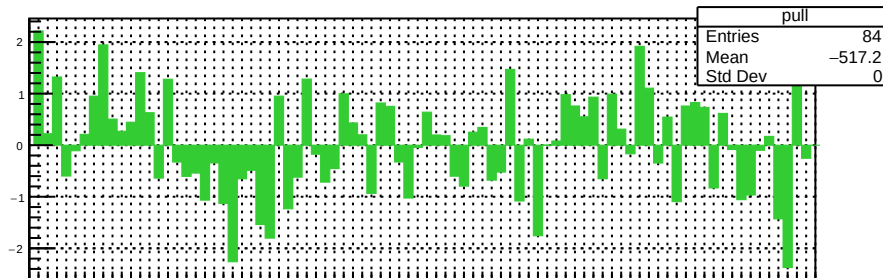
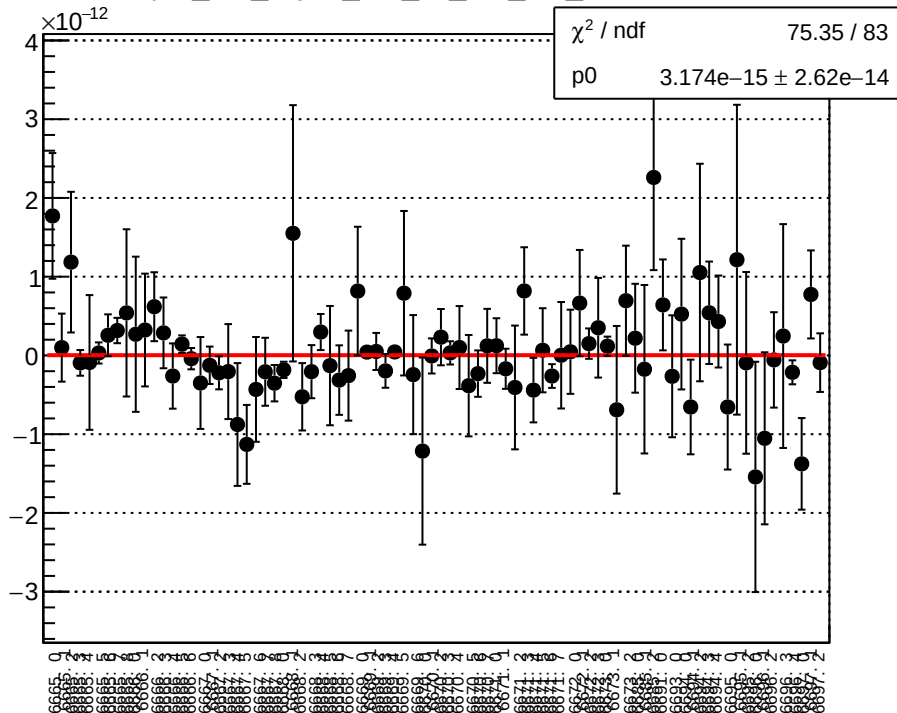
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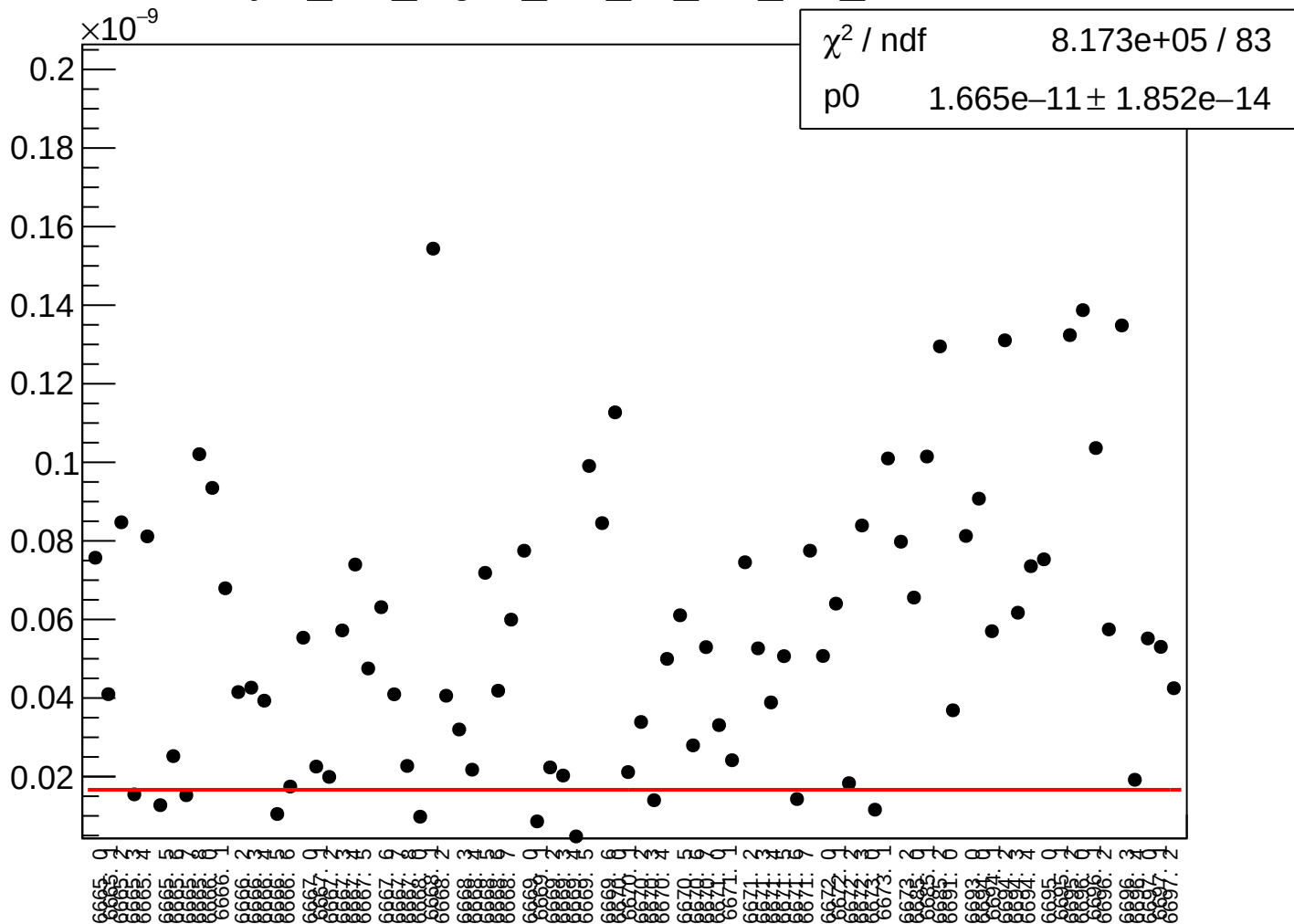
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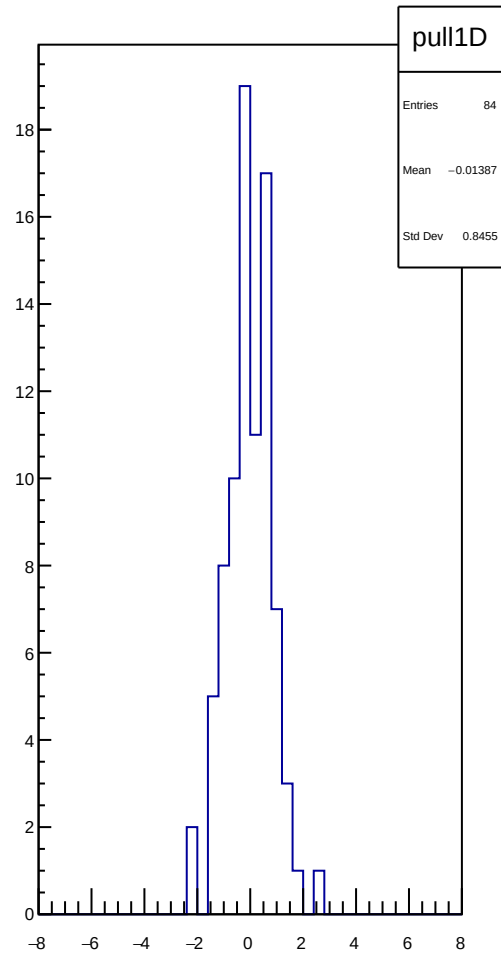
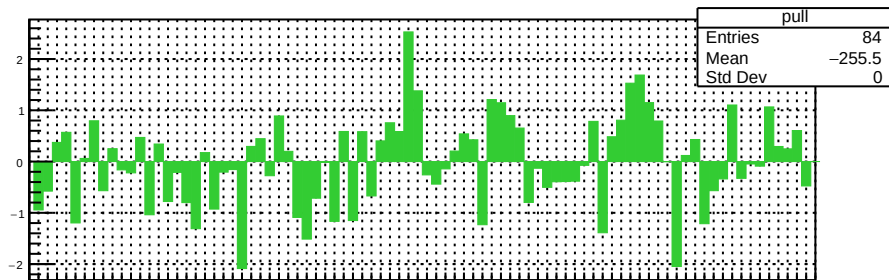
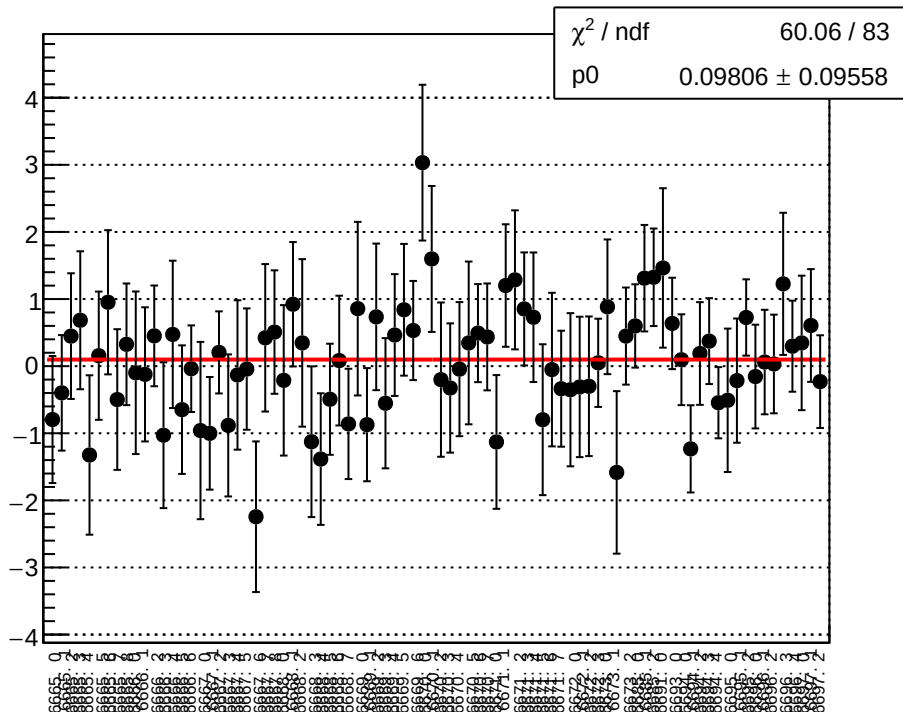
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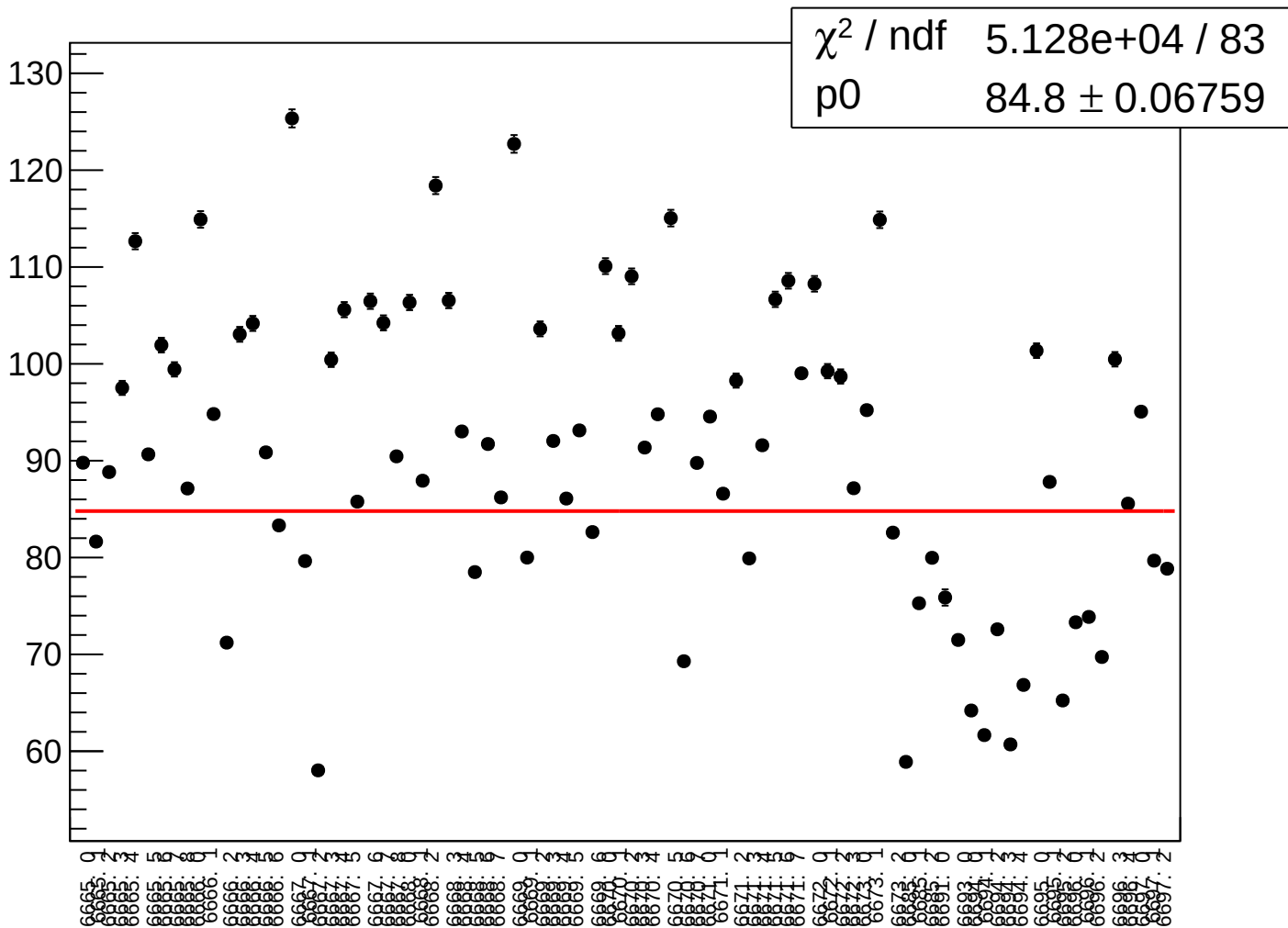
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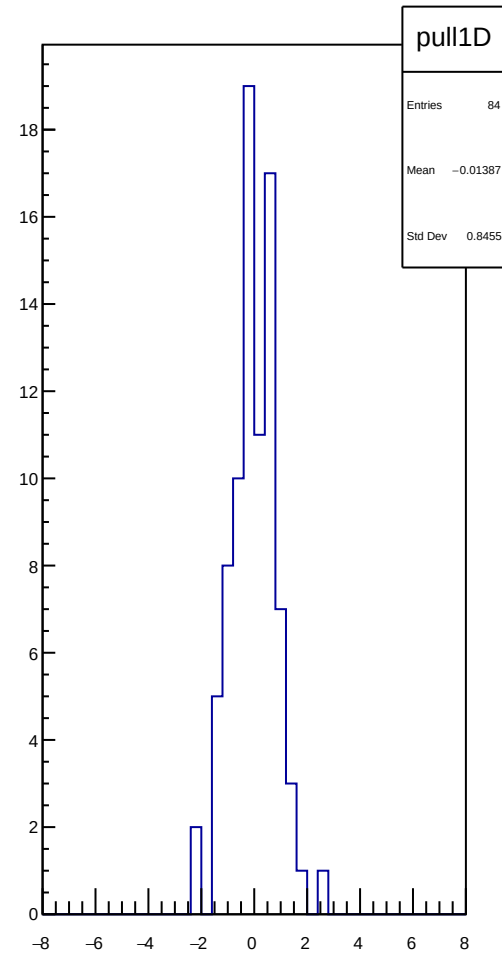
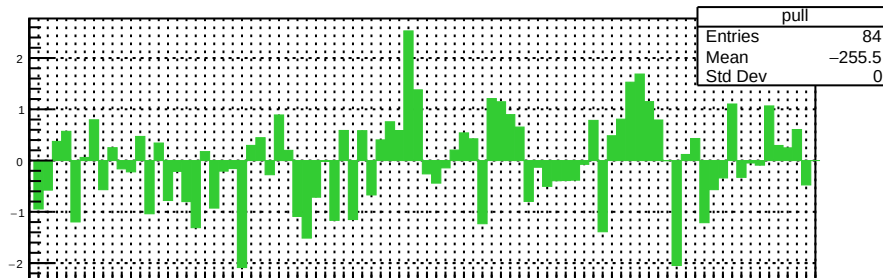
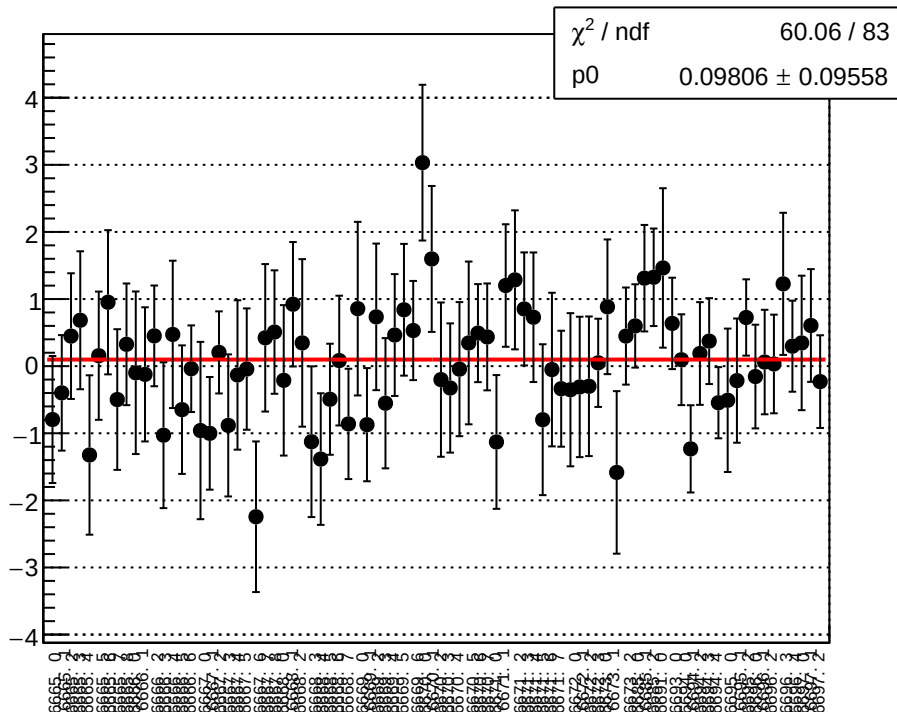
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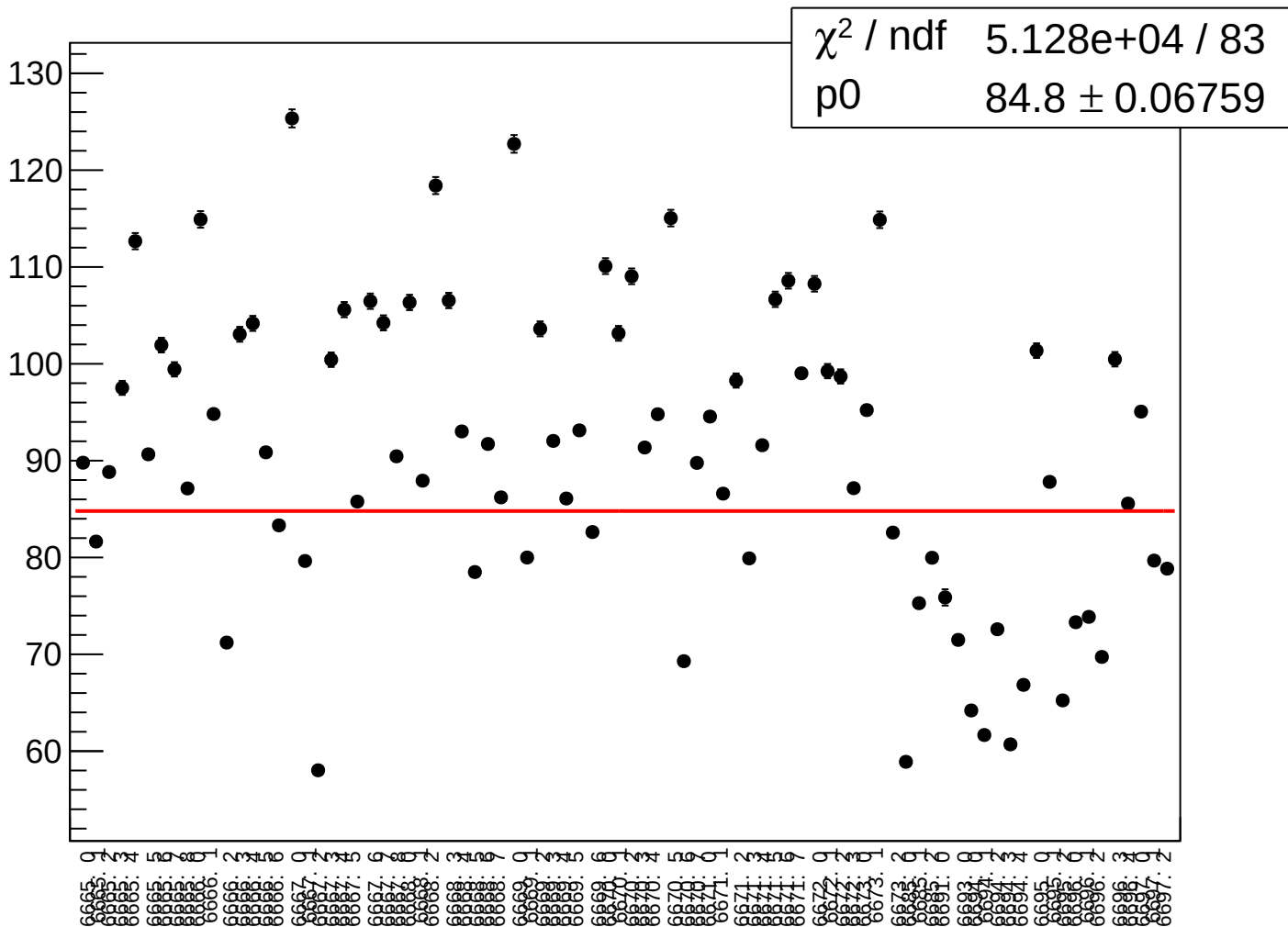
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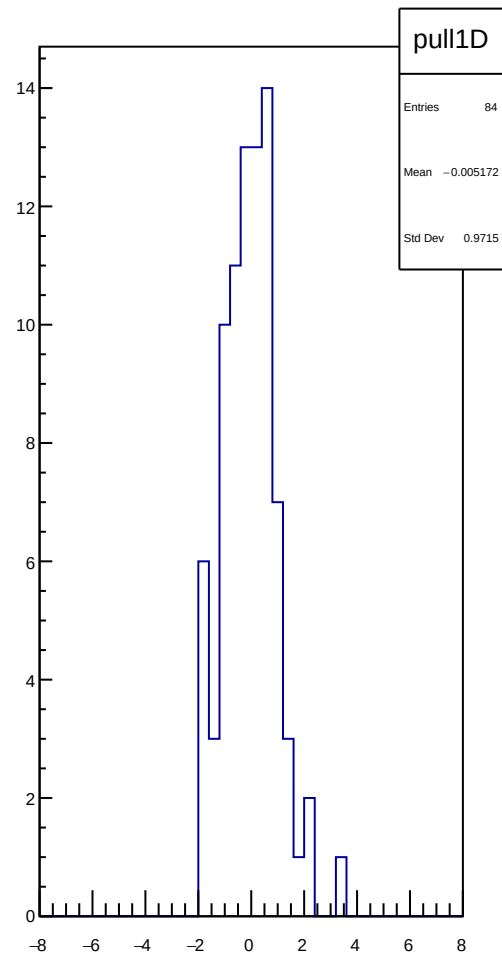
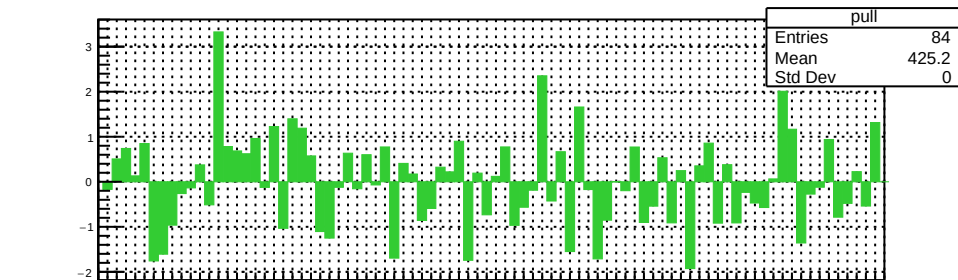
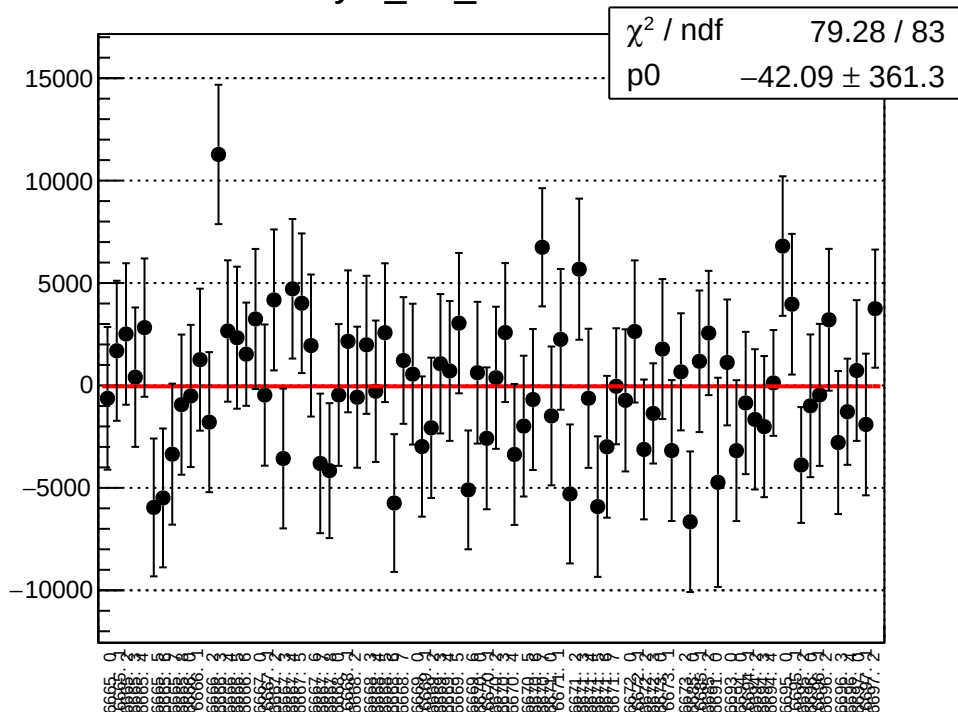
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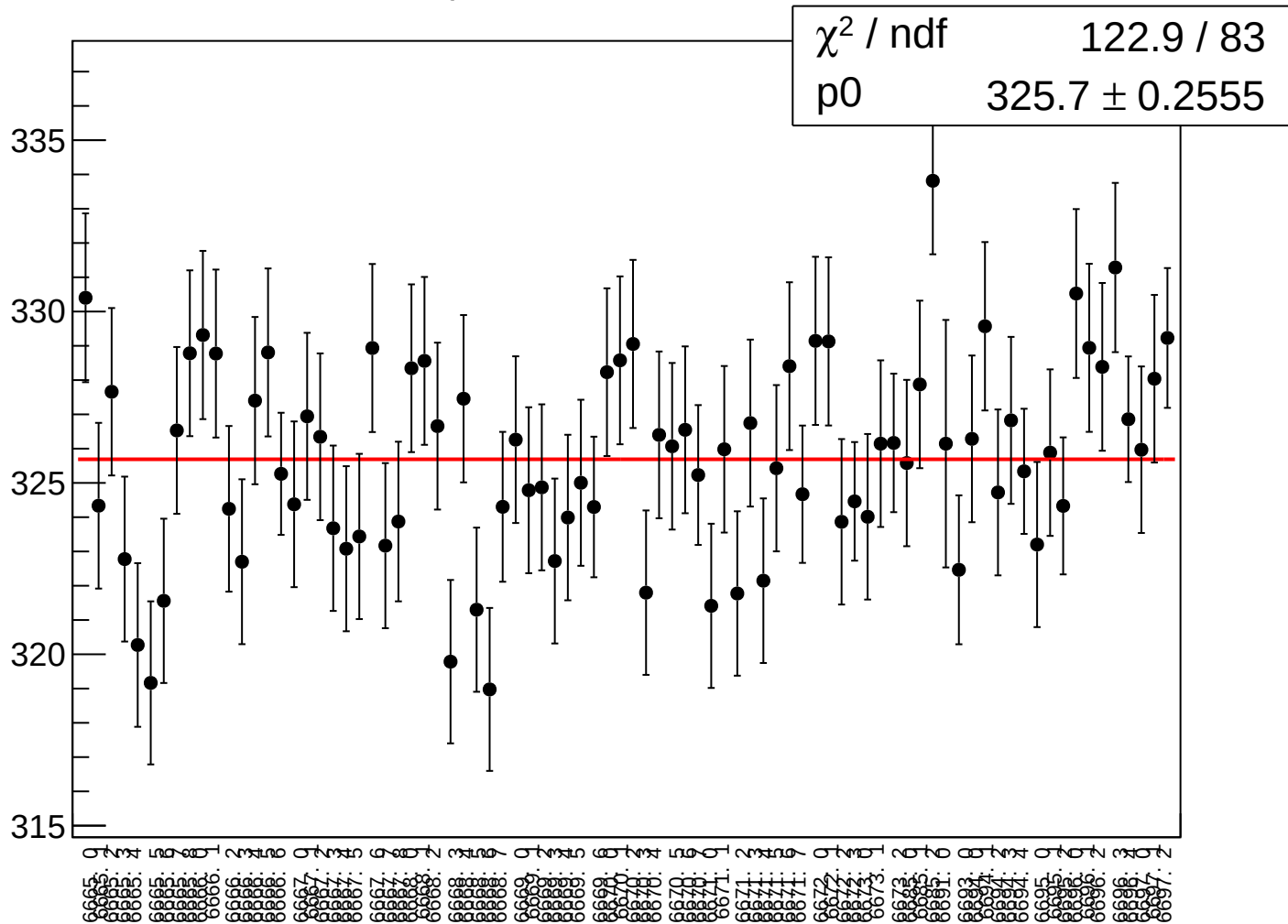
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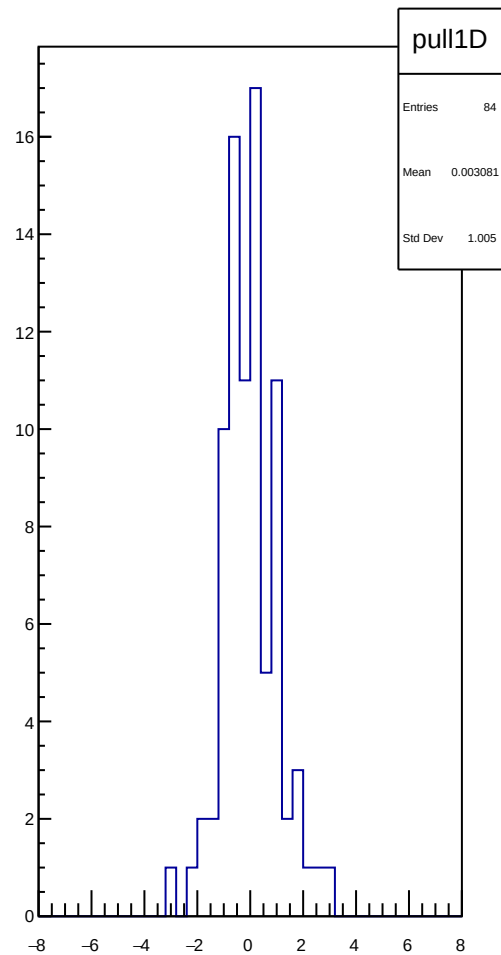
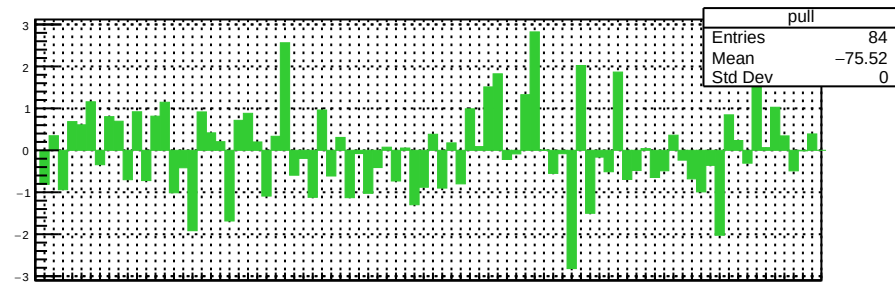
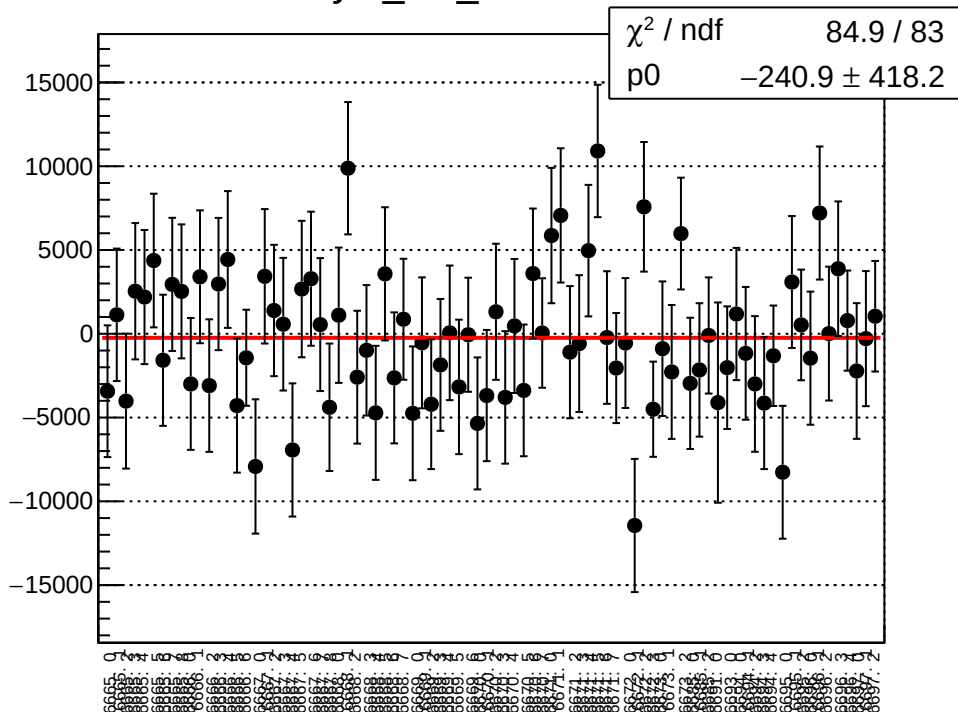
asym_dsl_mean vs run



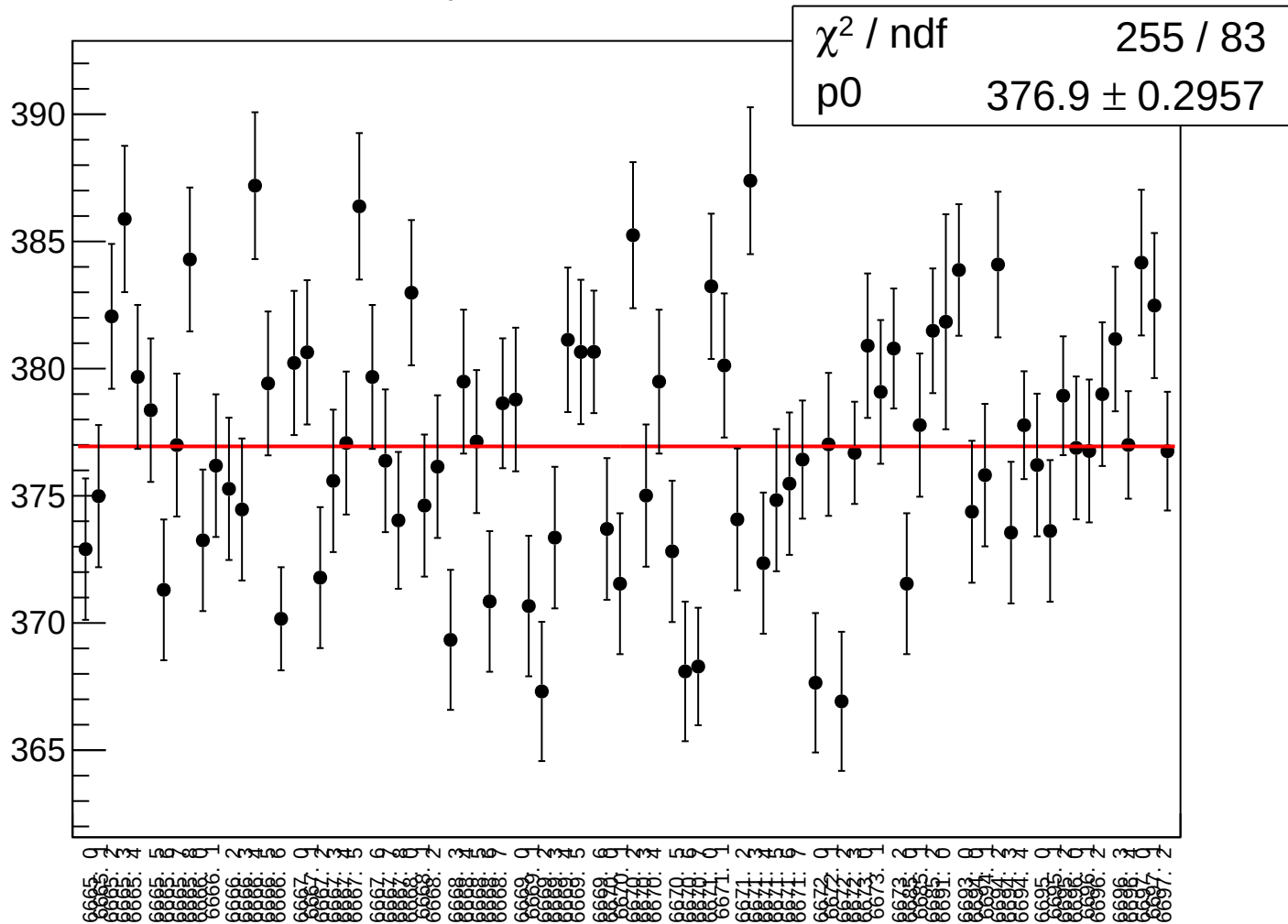
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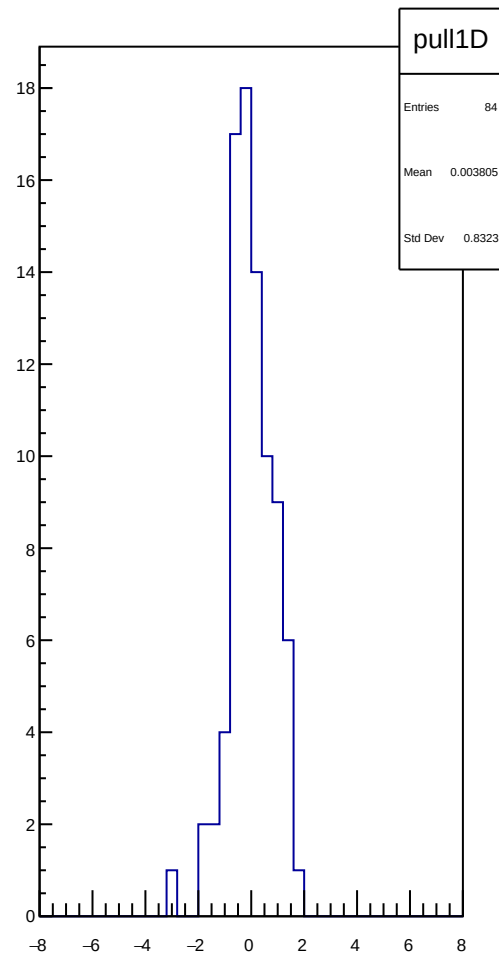
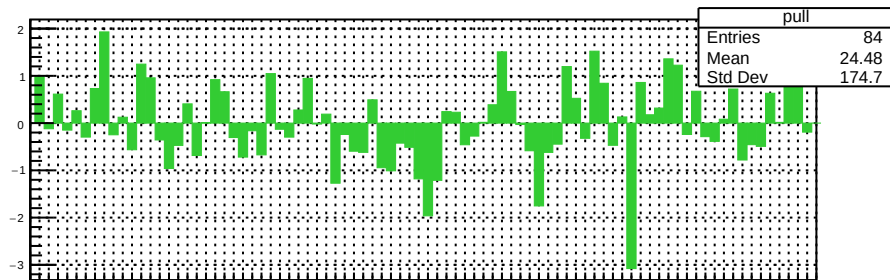
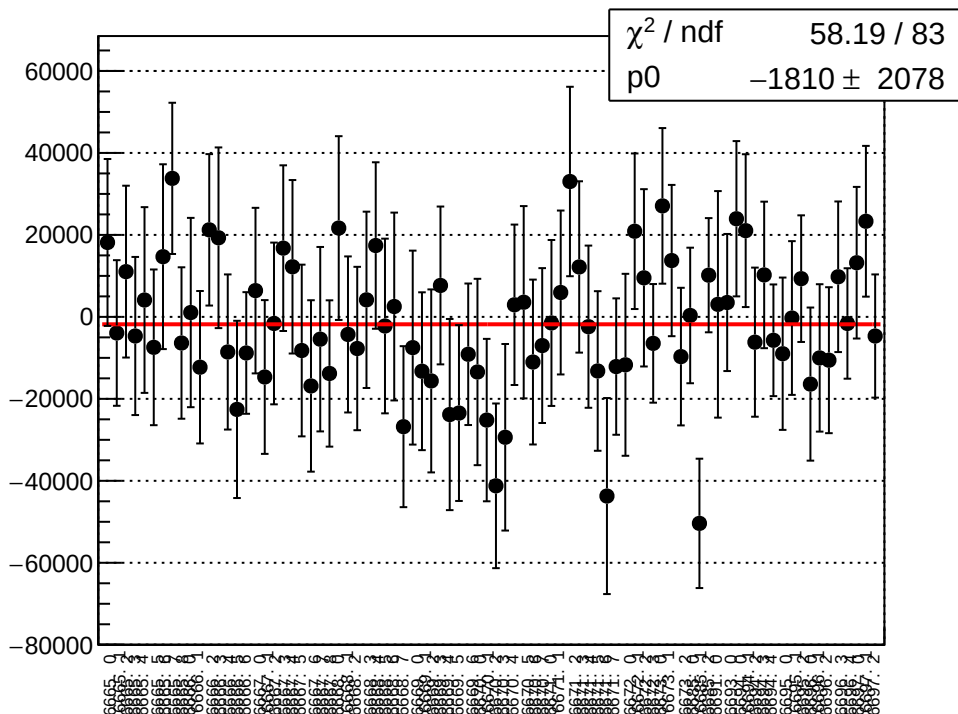
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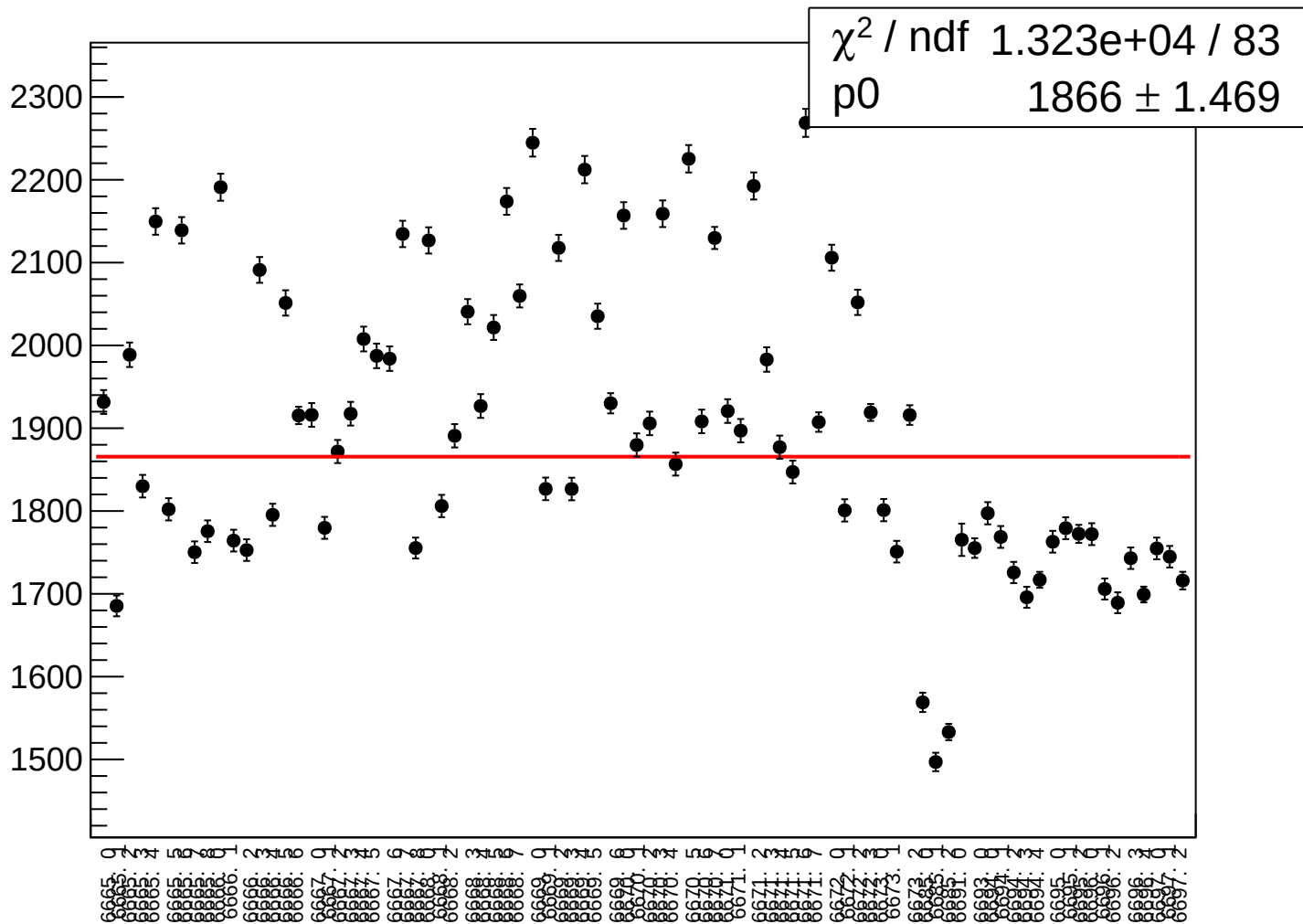
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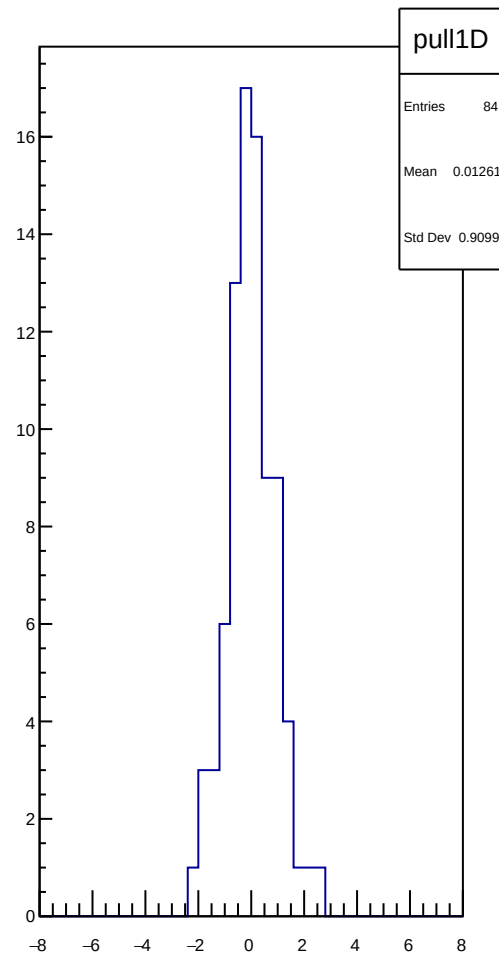
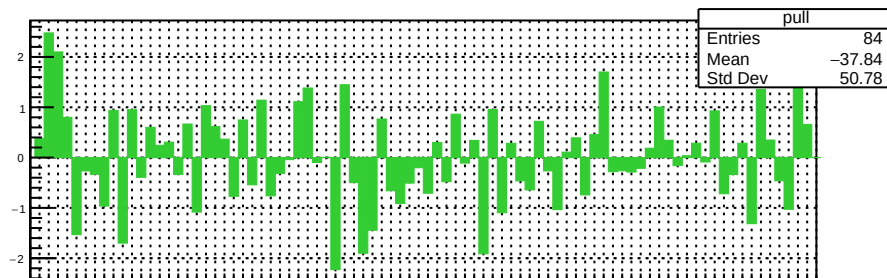
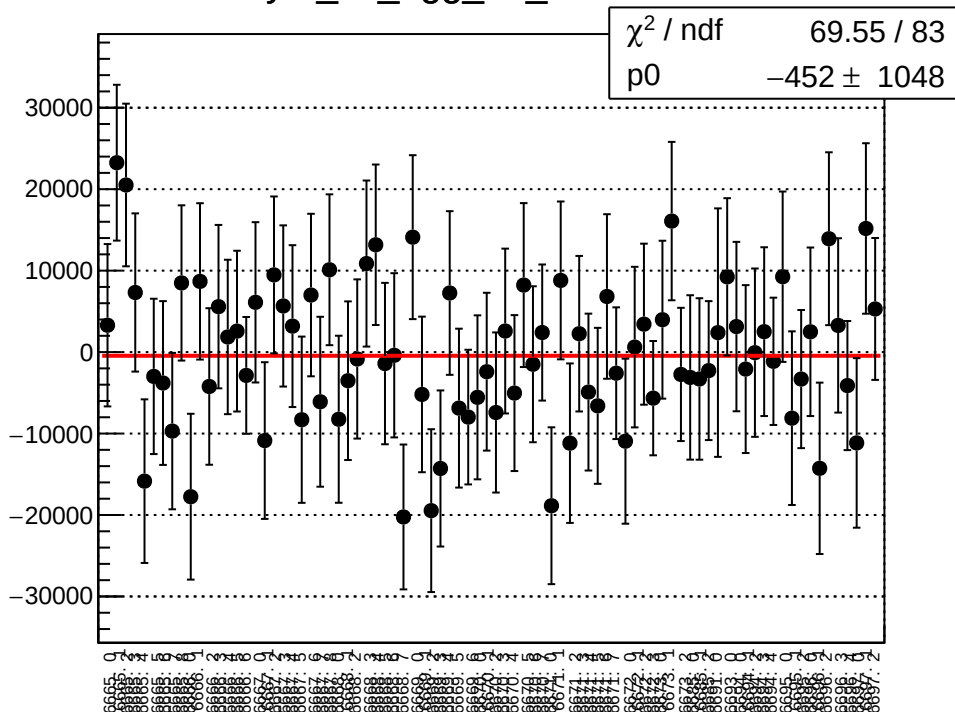
asym_us_agg_avg_mean vs run



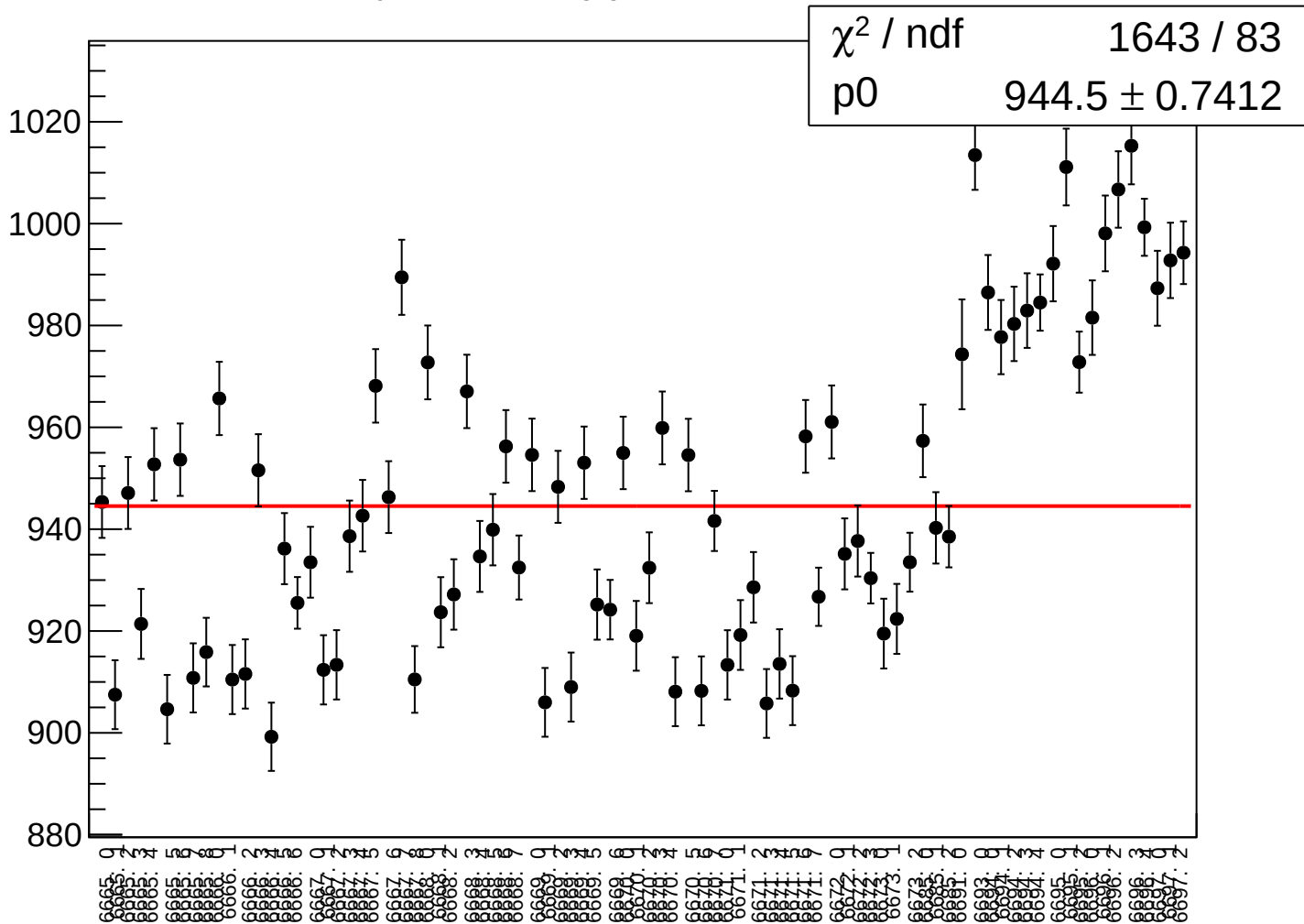
asym_us_agg_avg_rms vs run



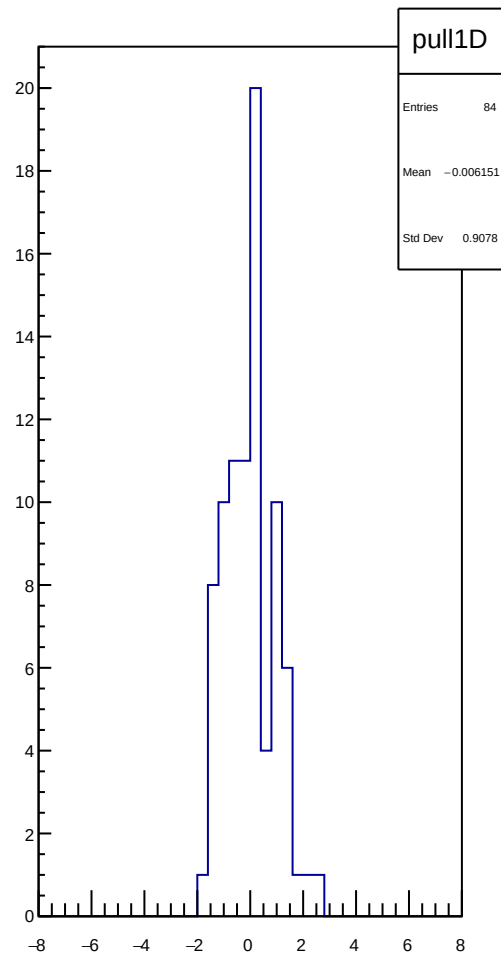
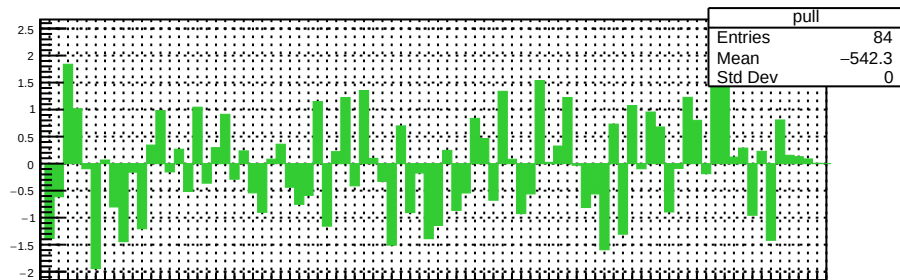
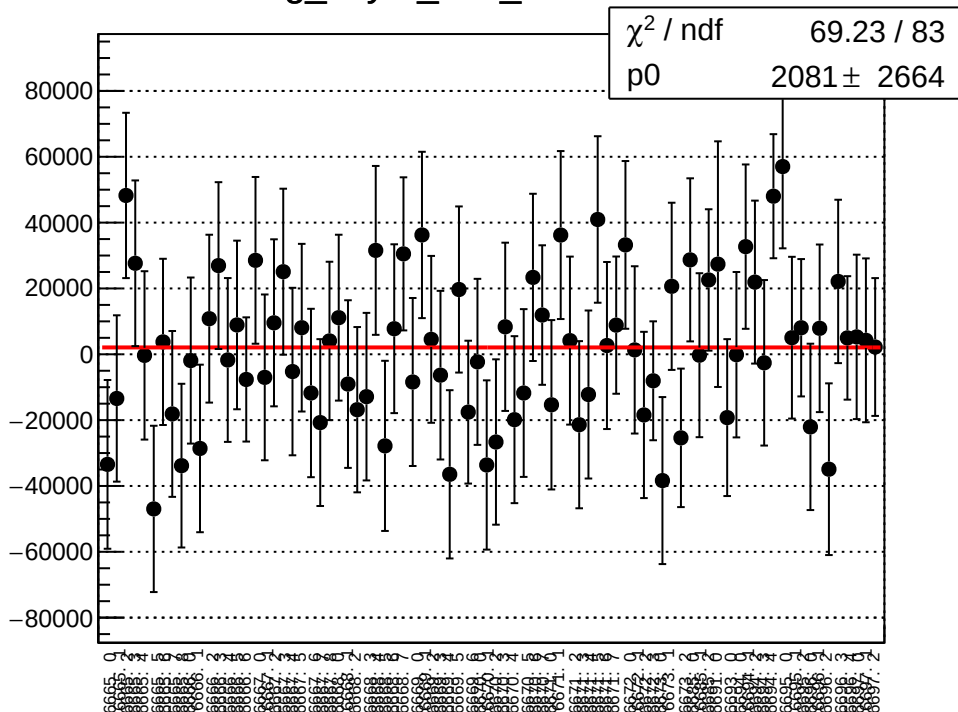
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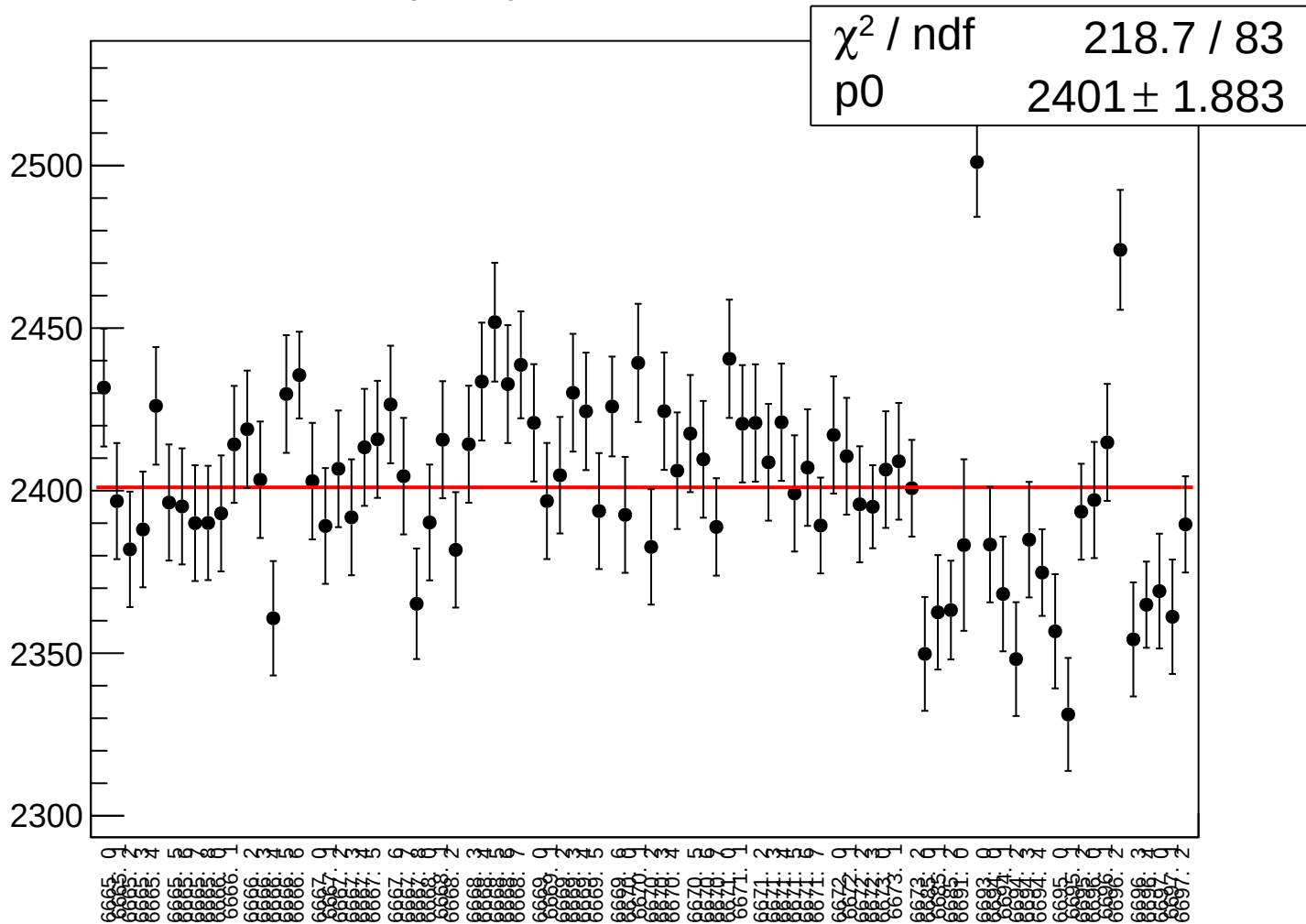
asym_us_agg_dd_rms vs run



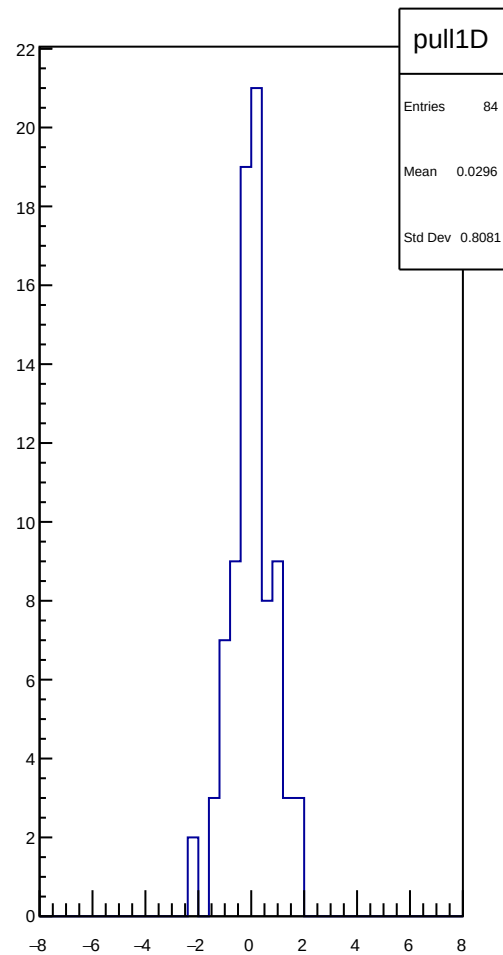
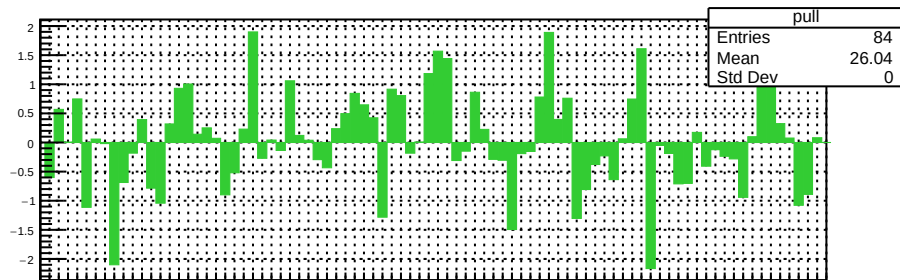
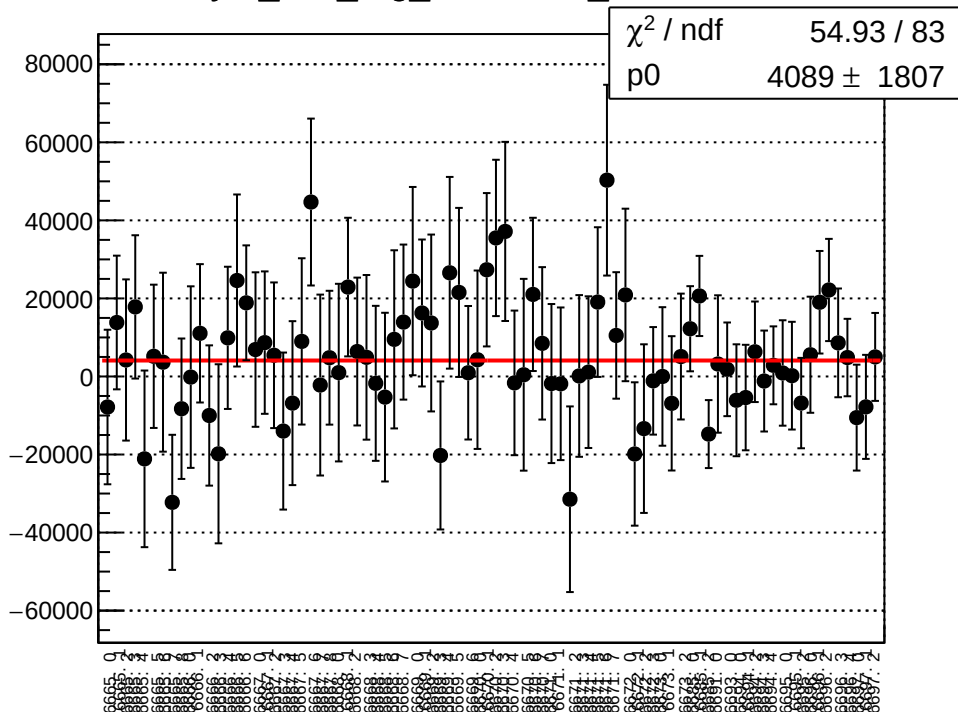
reg_asym_atl1_mean vs run



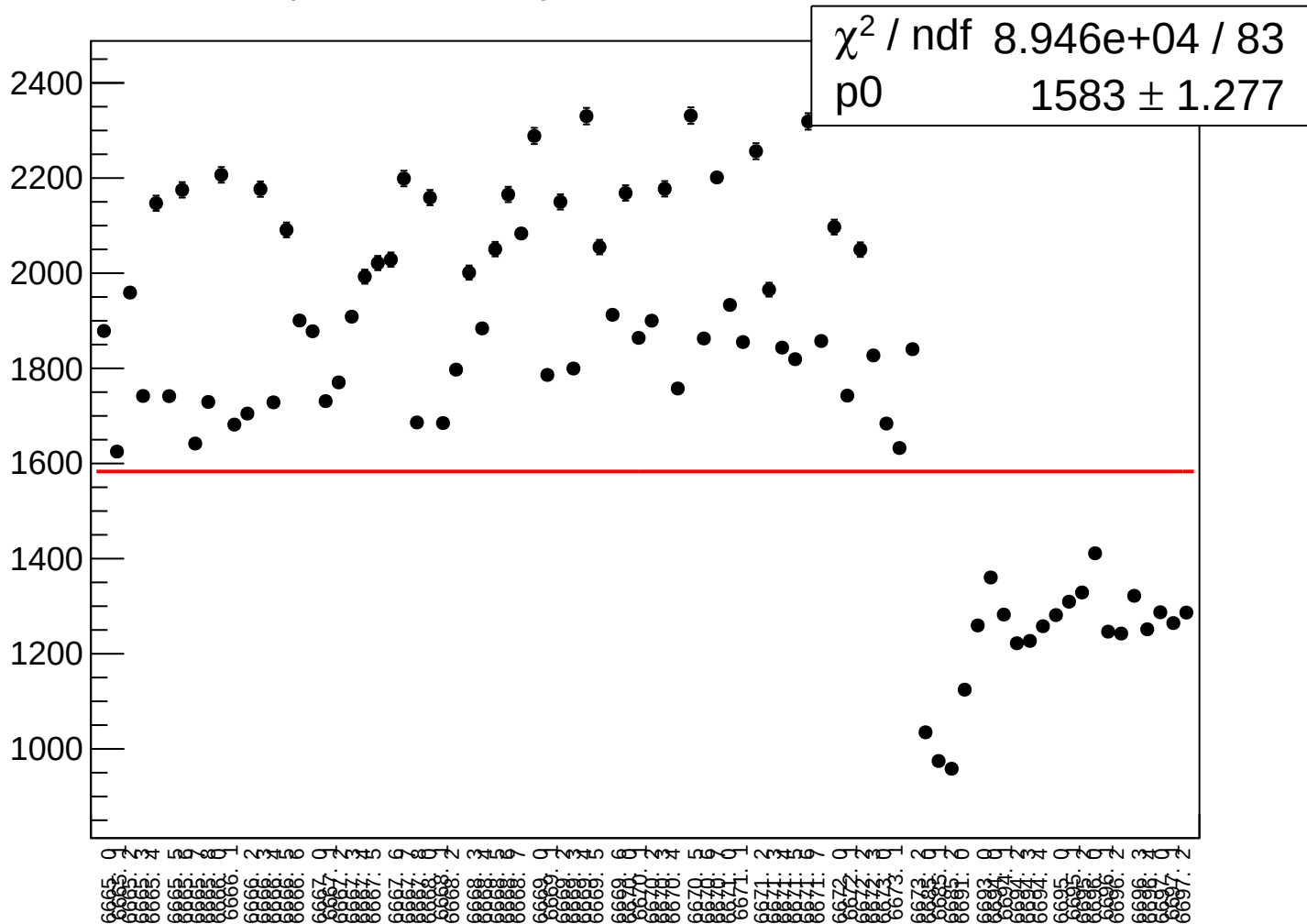
reg_asym_atl1_rms vs run



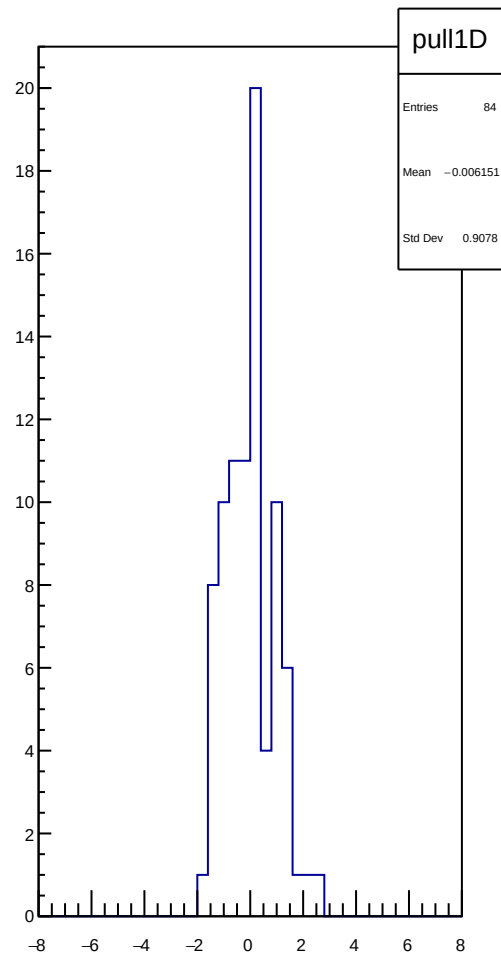
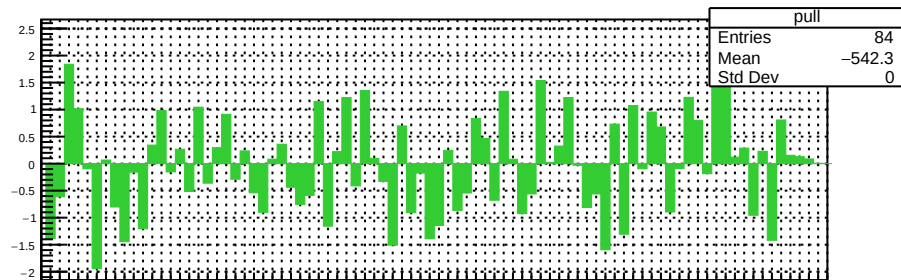
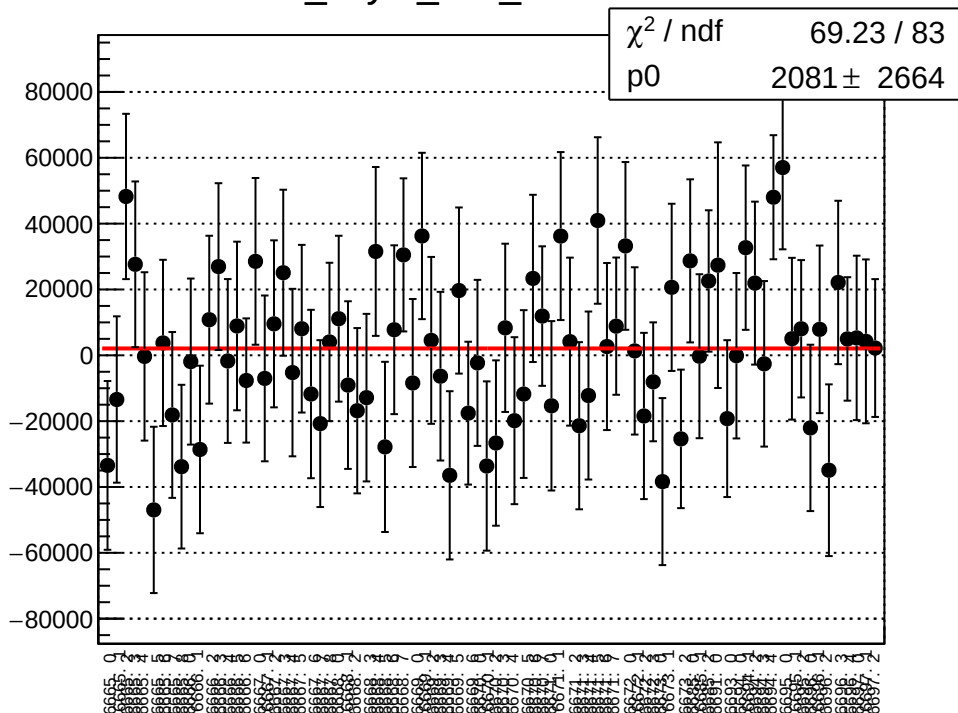
asym_atl1_reg_correction_mean vs run



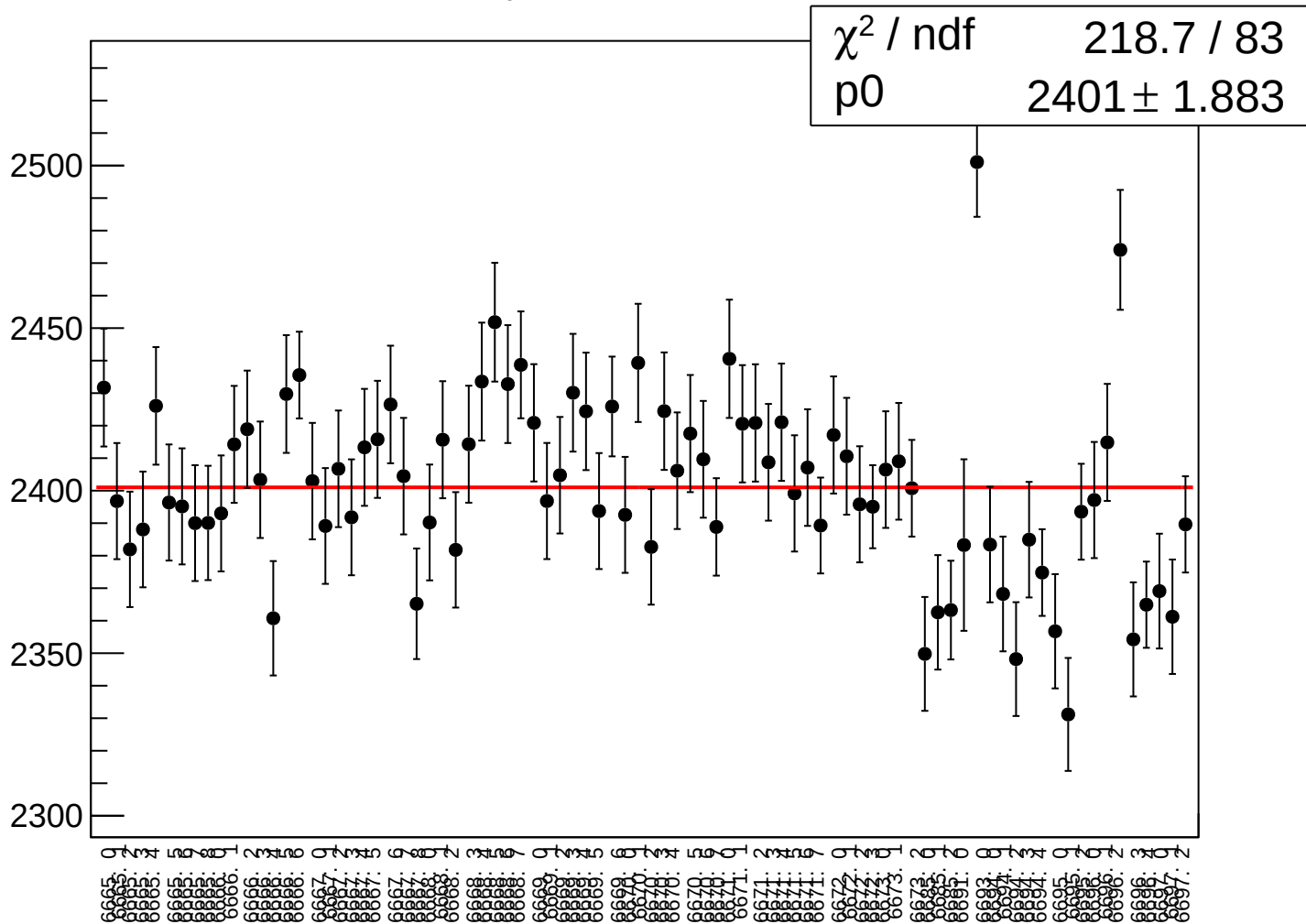
asym_atl1_reg_correction_rms vs run



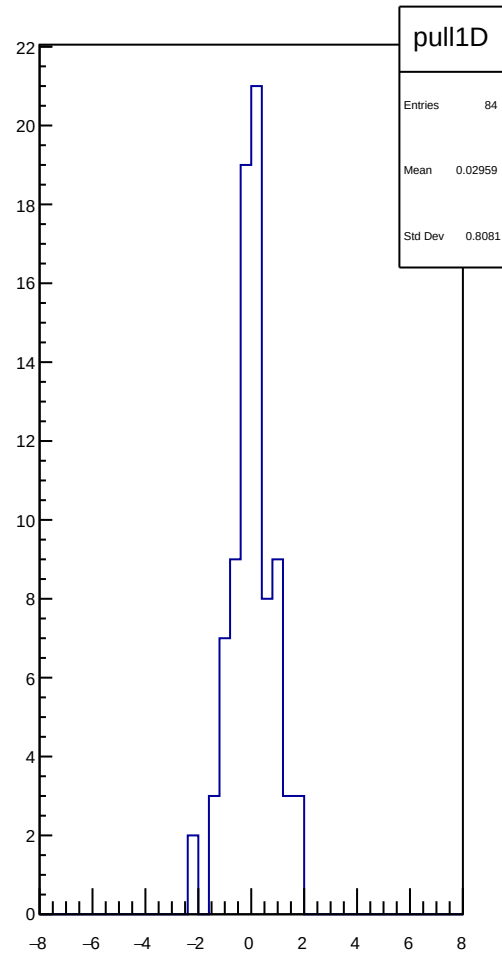
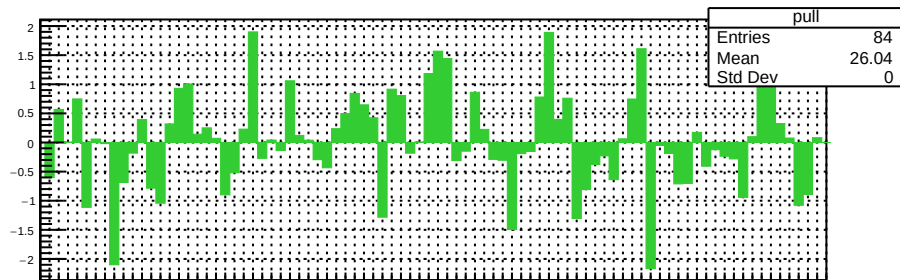
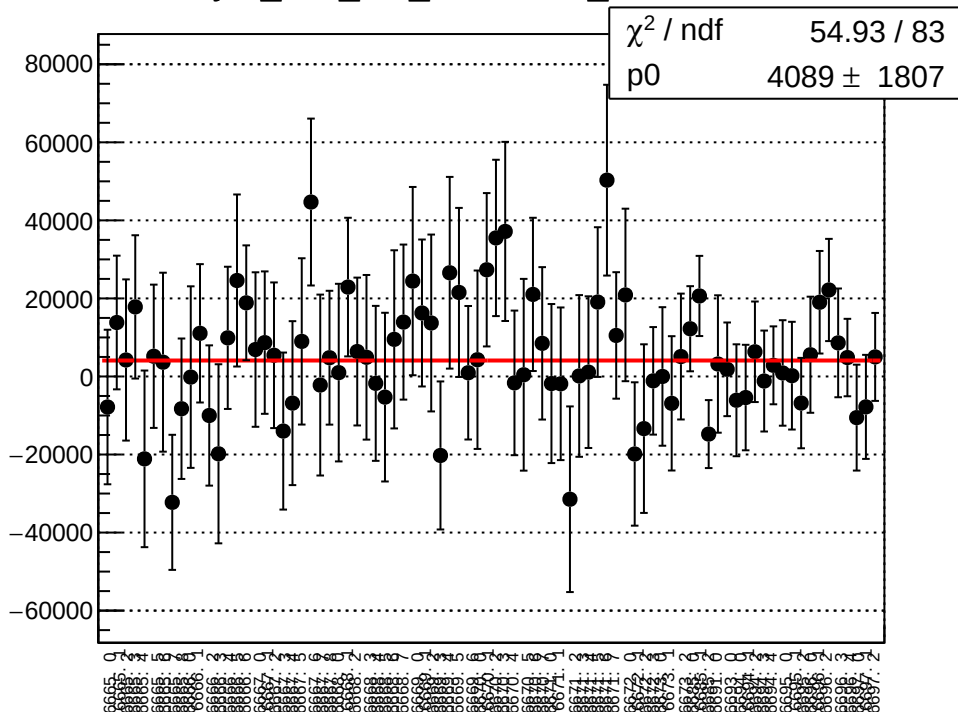
cor_asym_atl1_mean vs run



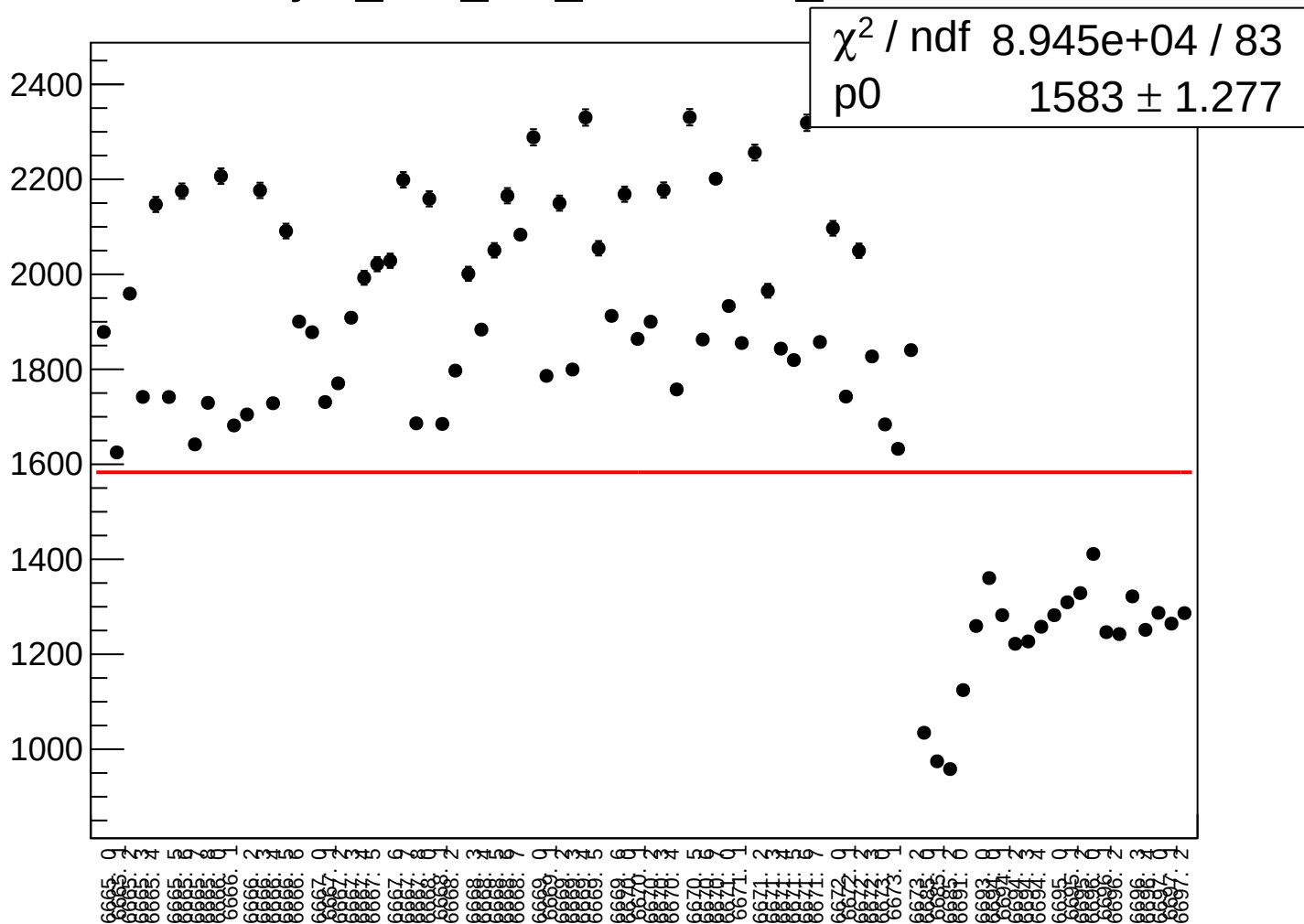
cor_asym_atl1_rms vs run



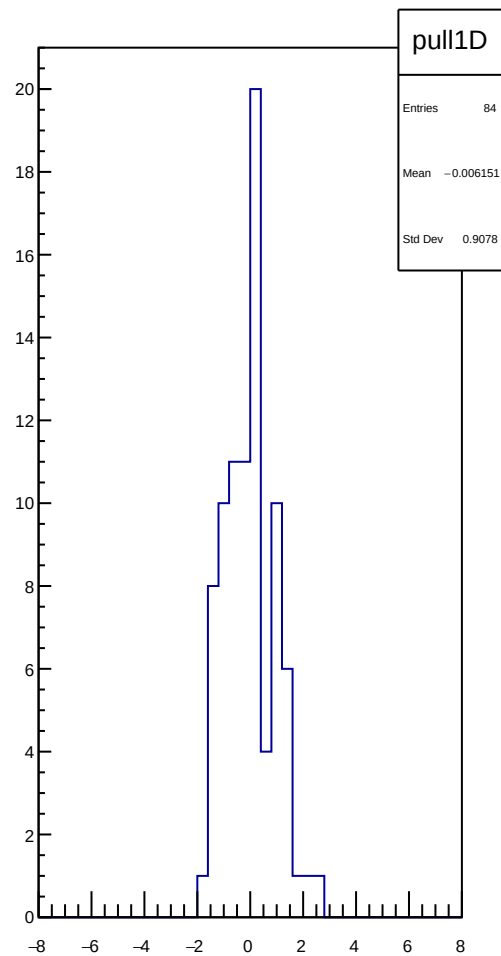
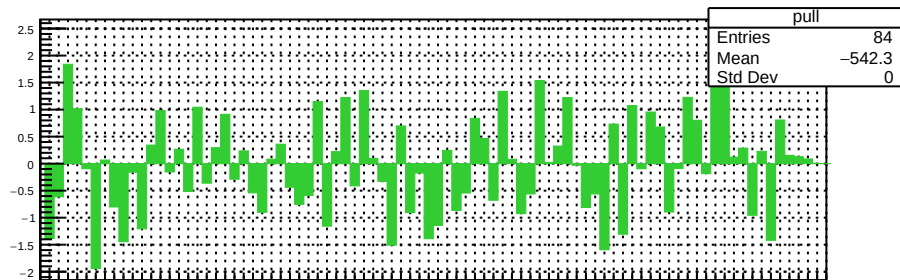
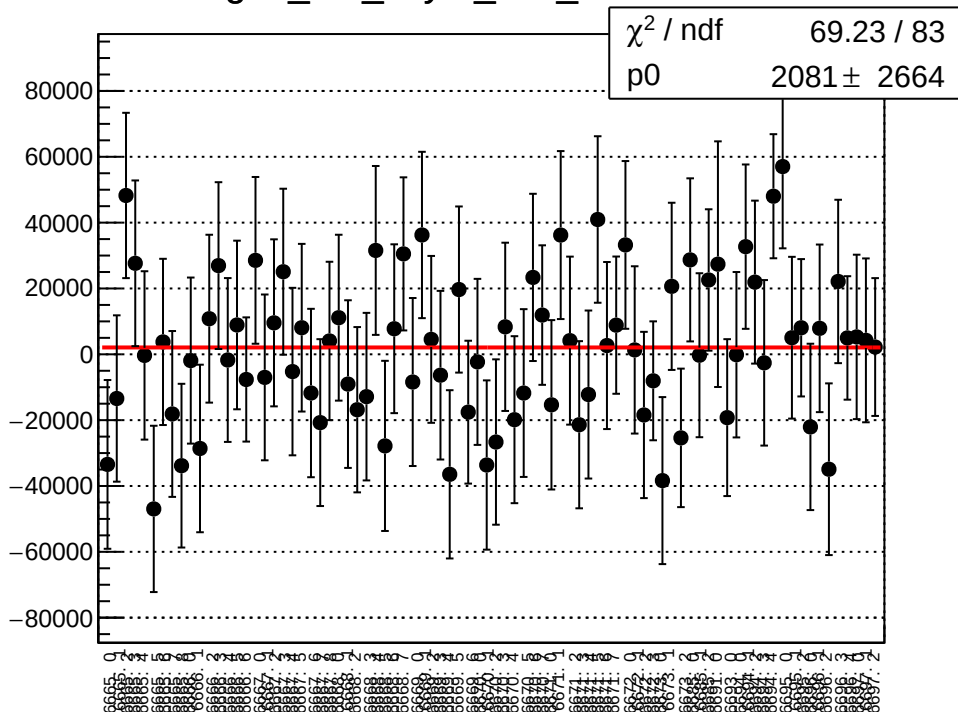
asym_atl1_cor_correction_mean vs run



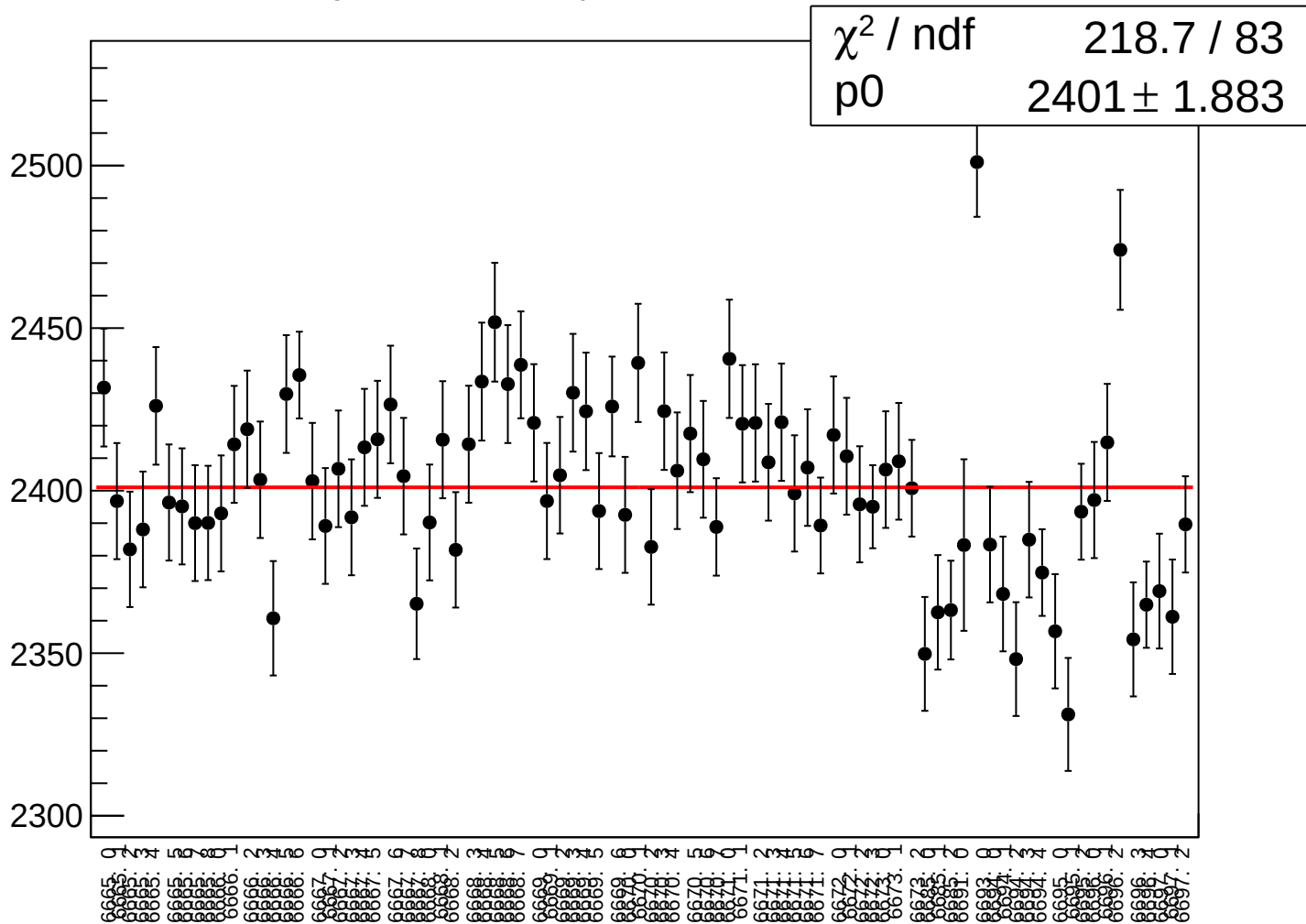
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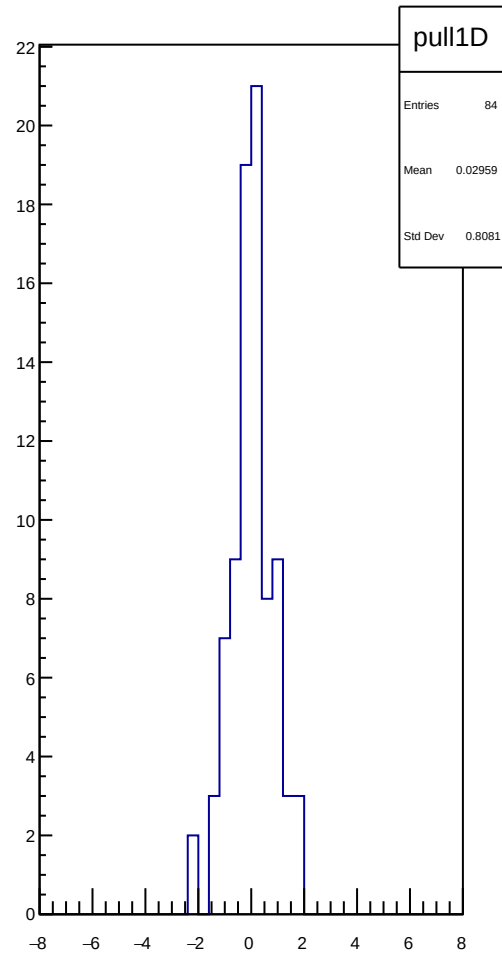
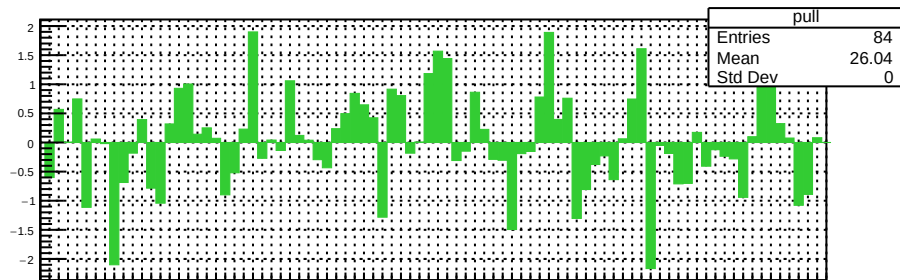
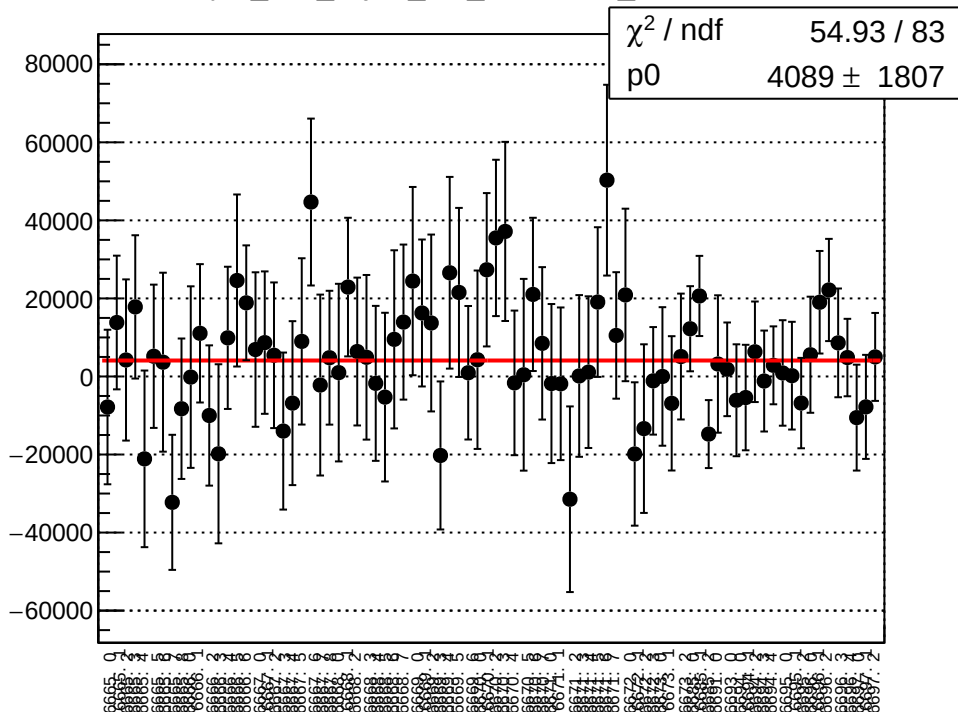
eigen_cor_asym_atl1_mean vs run



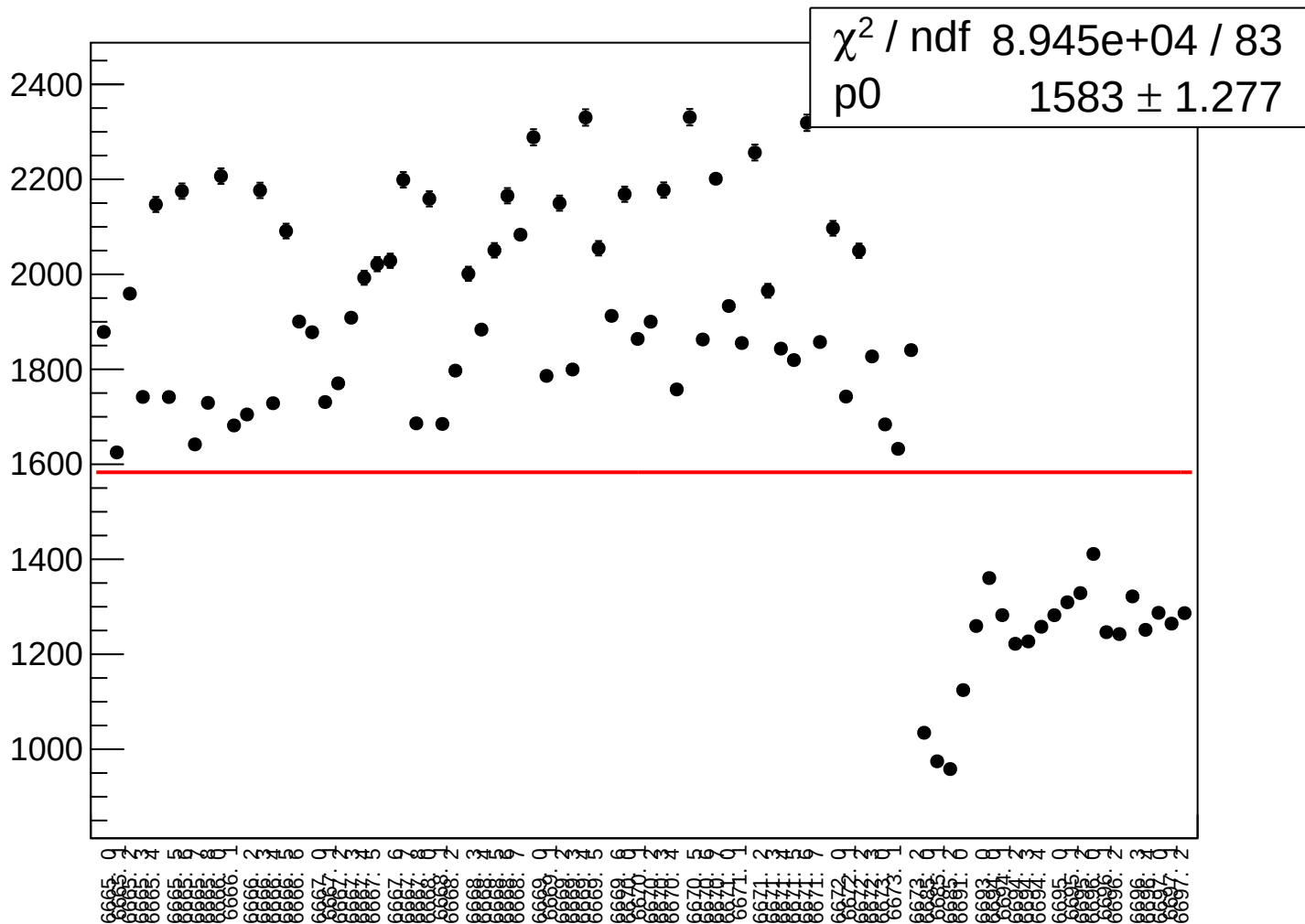
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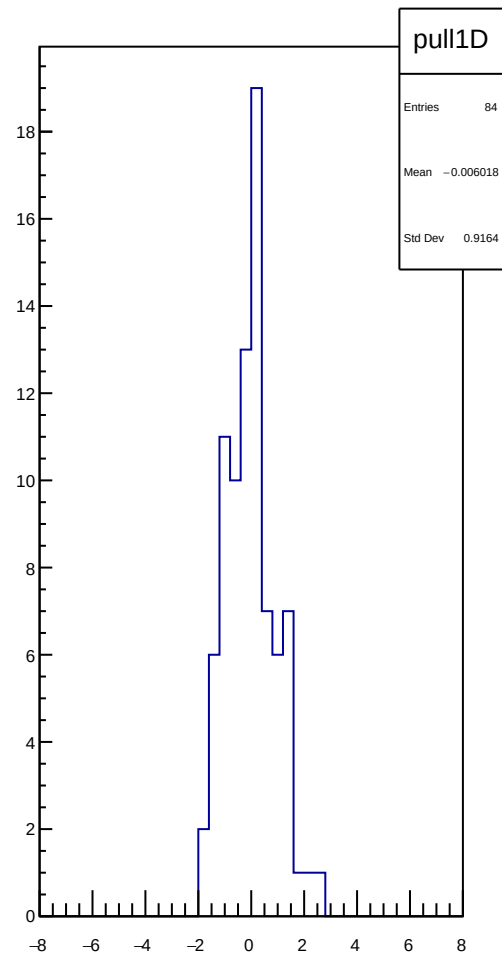
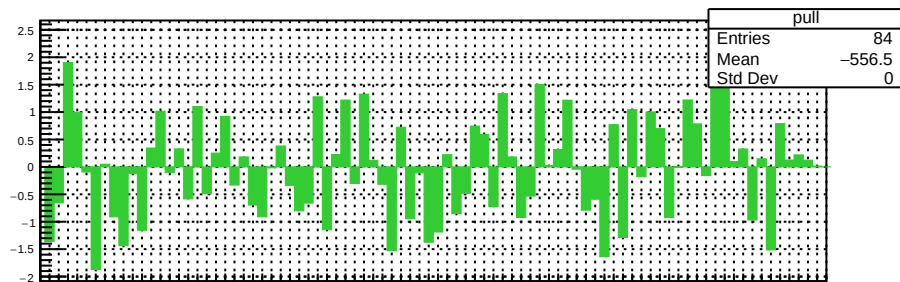
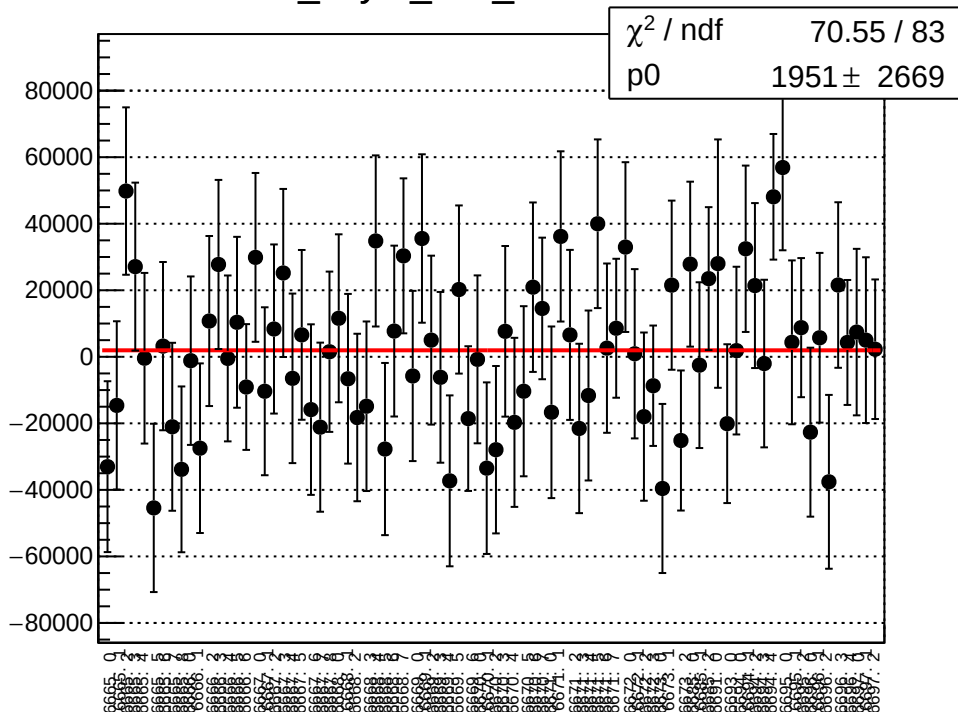
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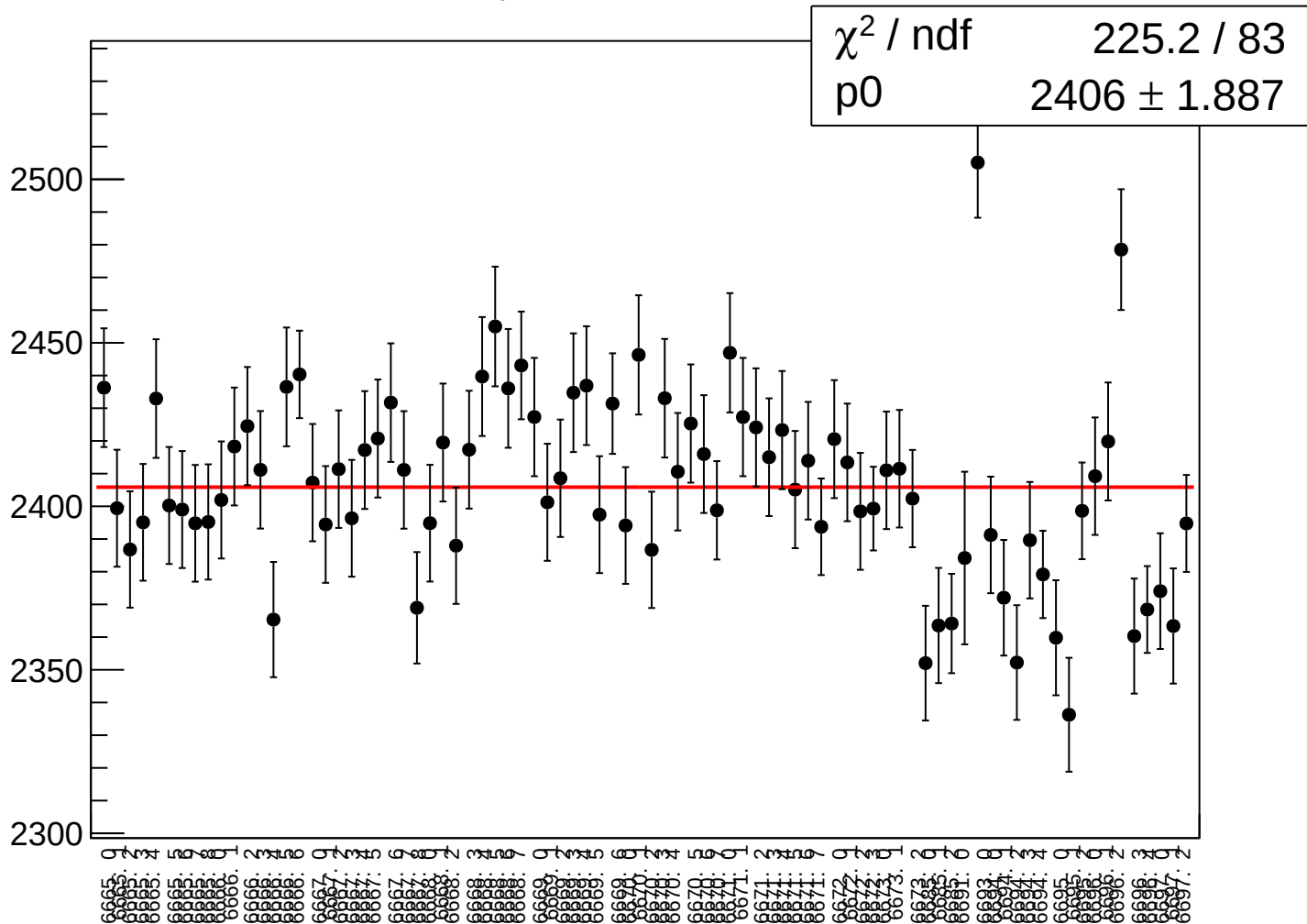
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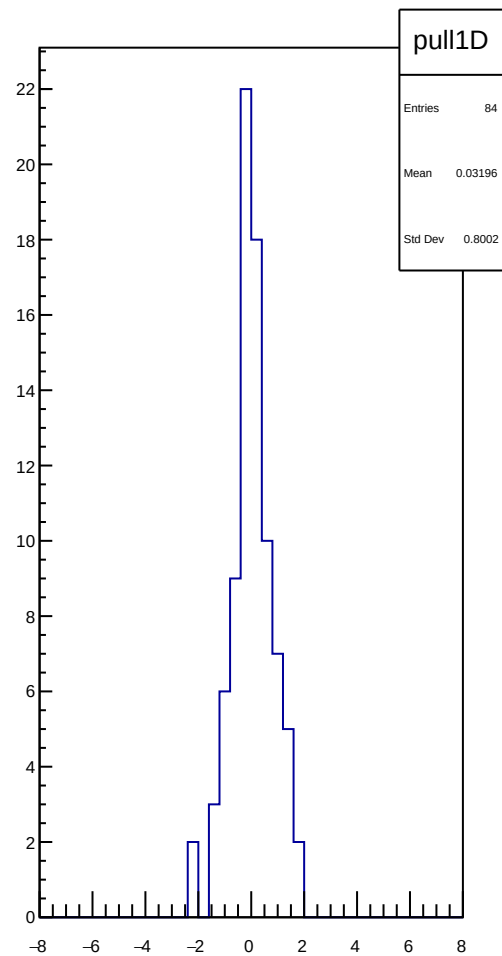
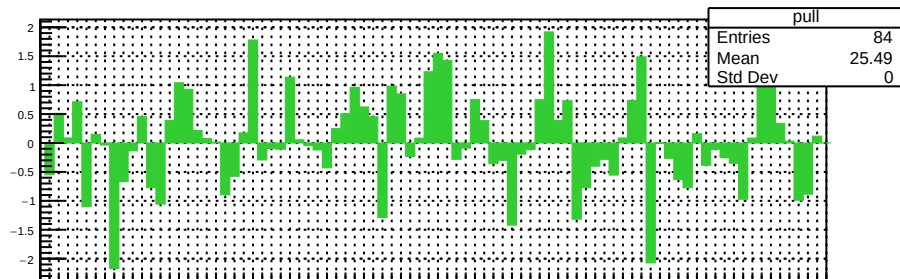
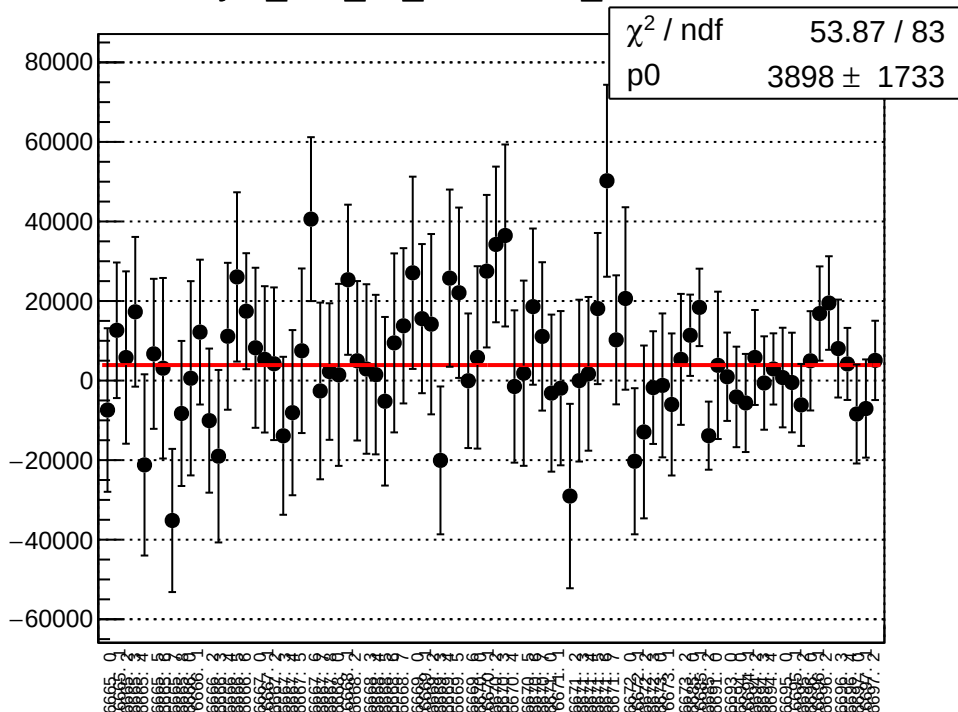
dit_asym_atl1_mean vs run



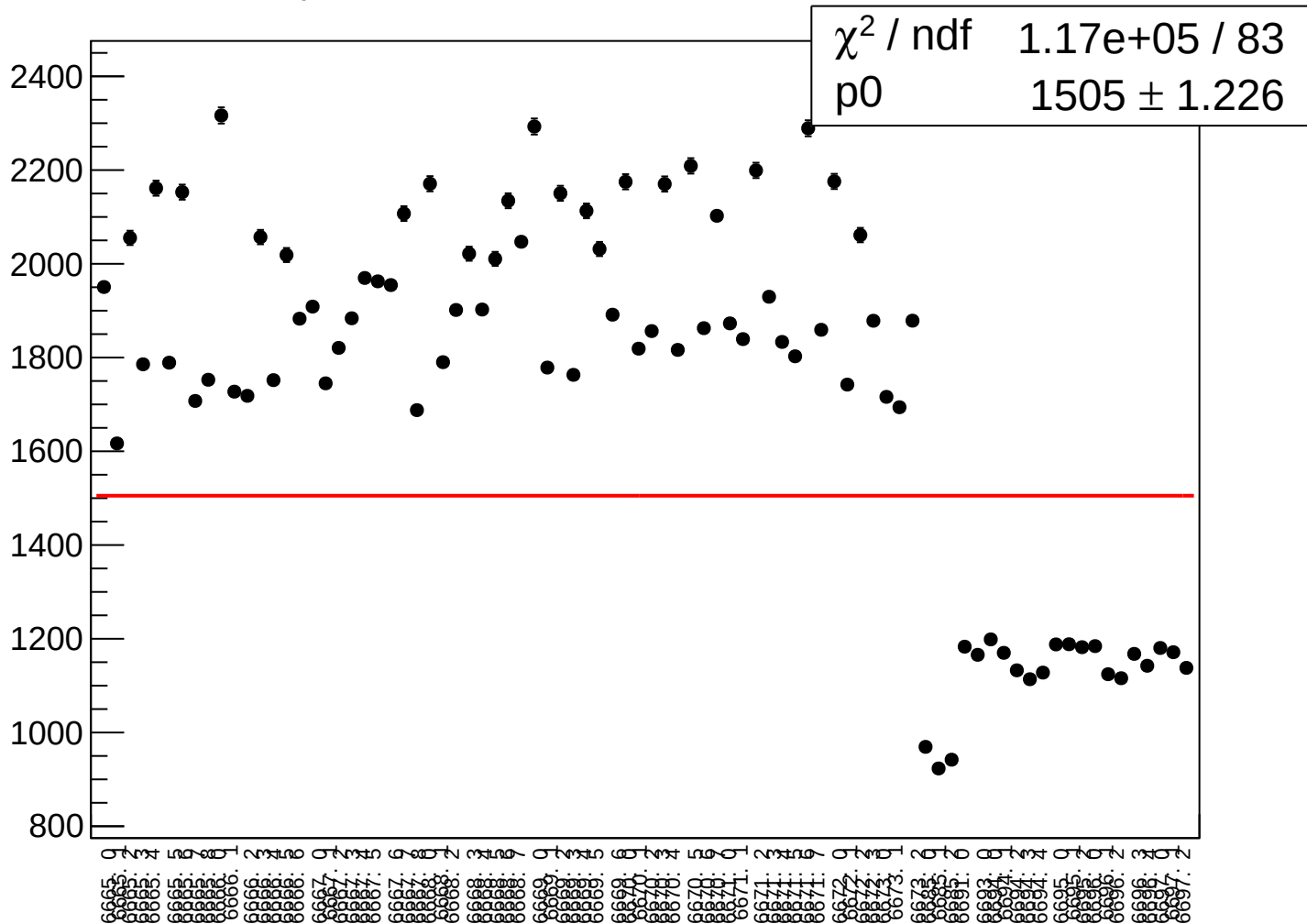
dit_asym_atl1_rms vs run



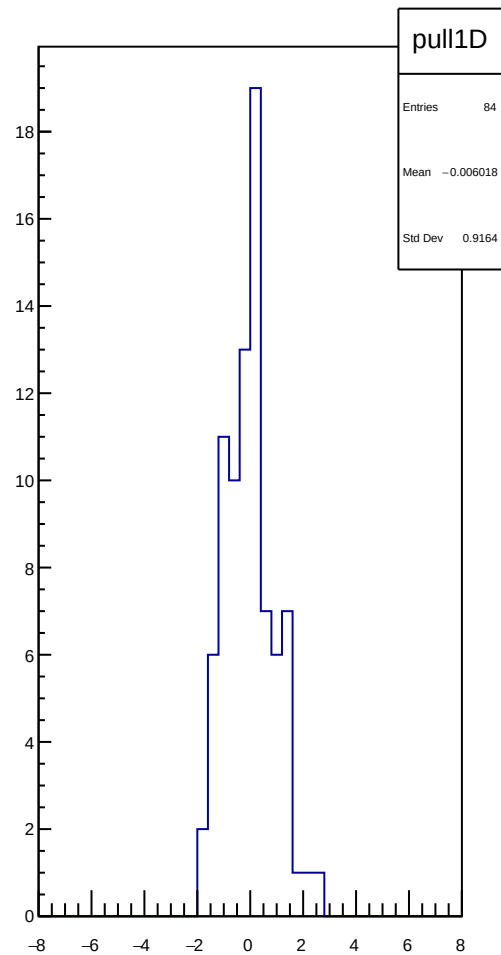
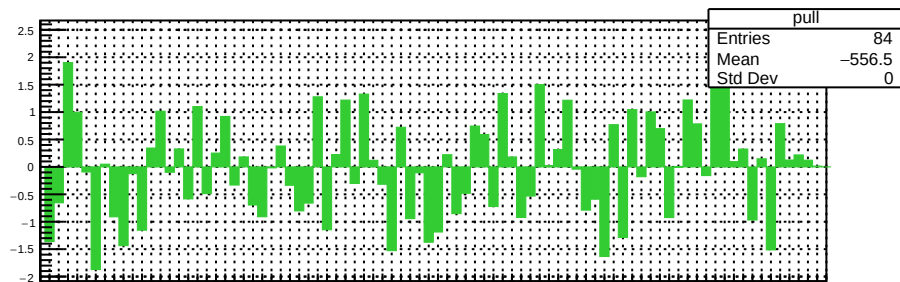
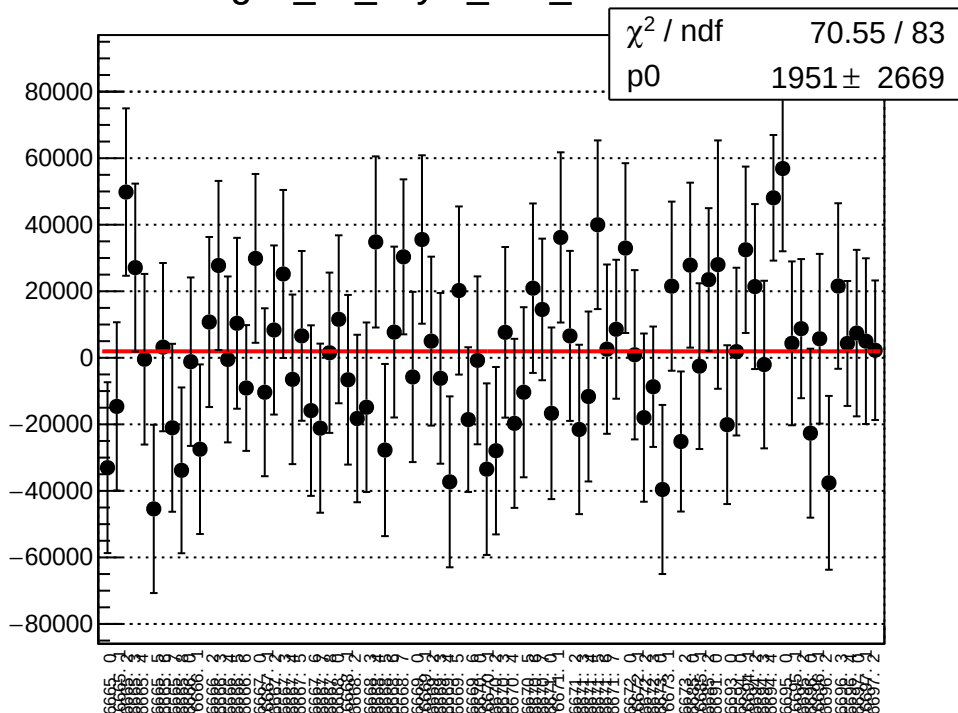
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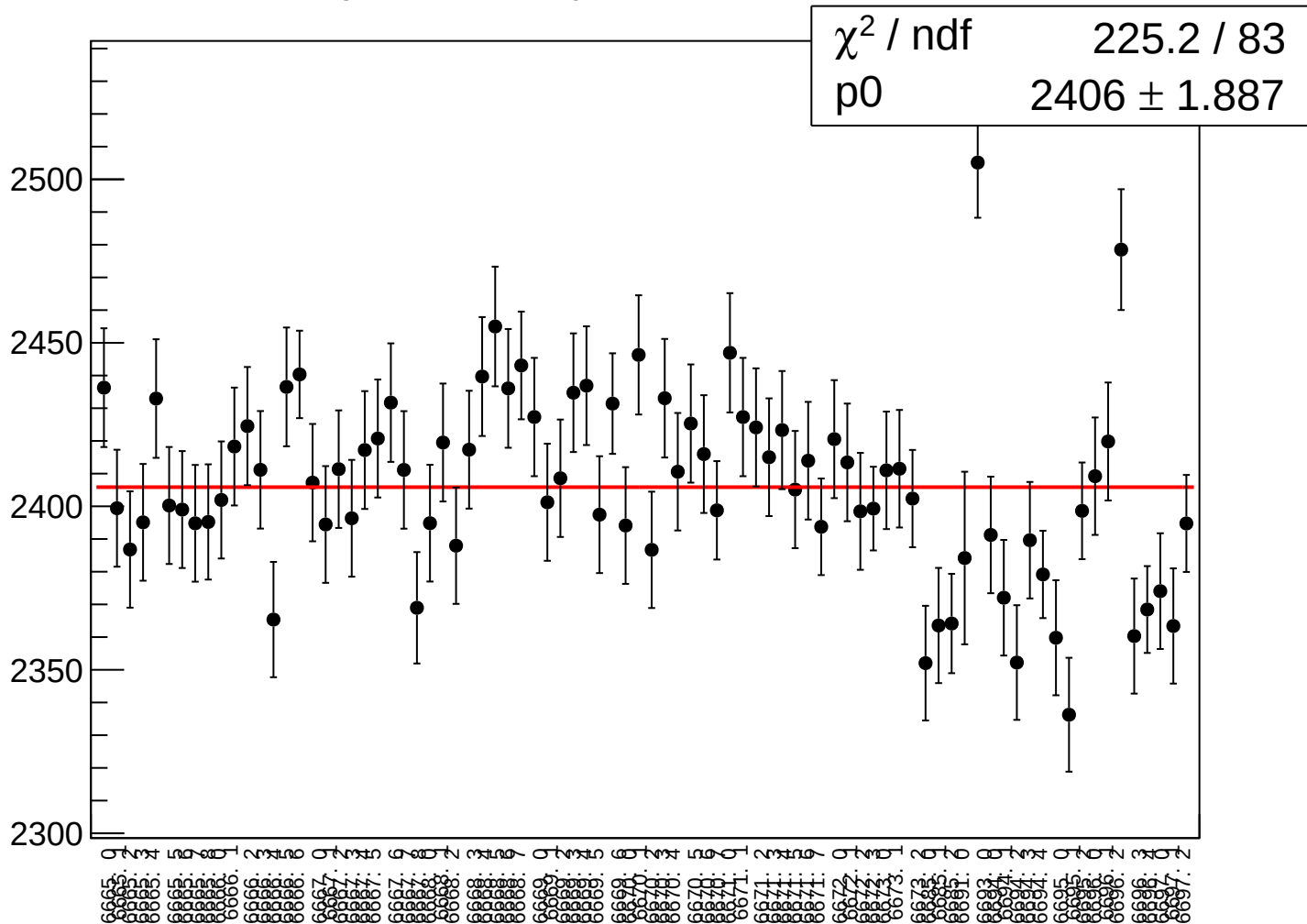
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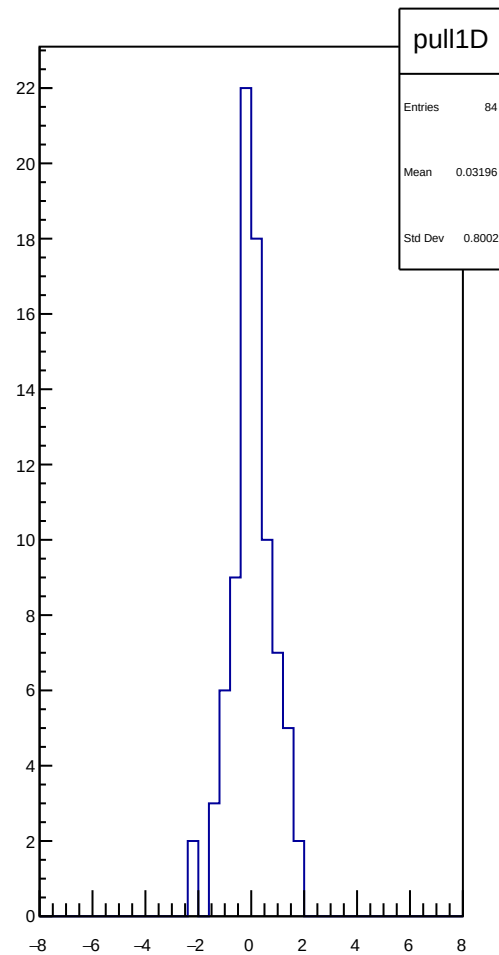
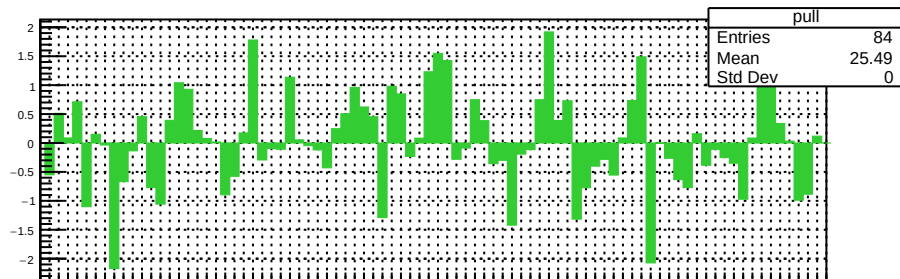
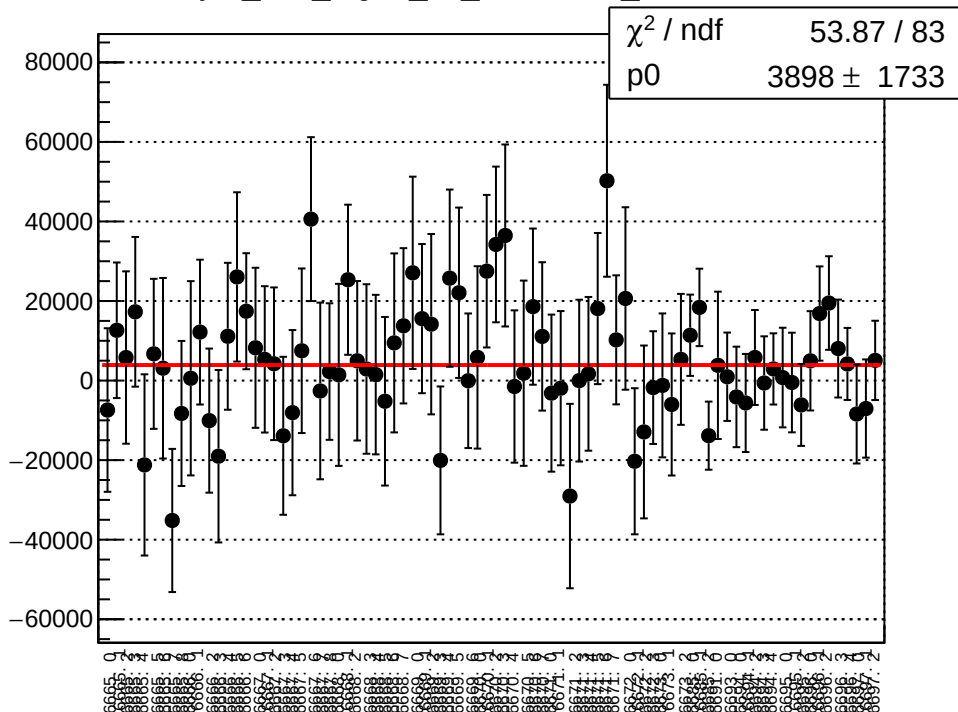
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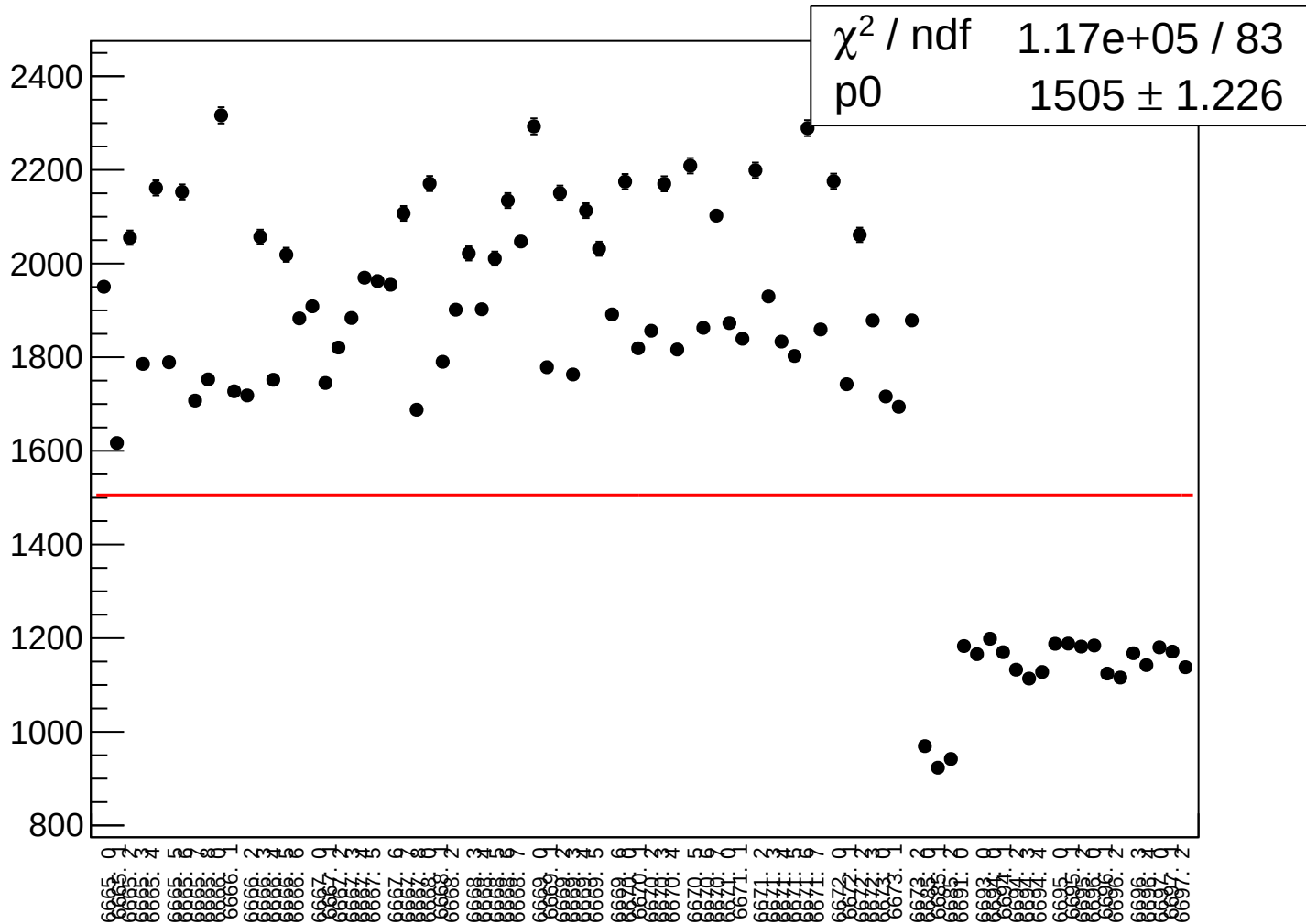
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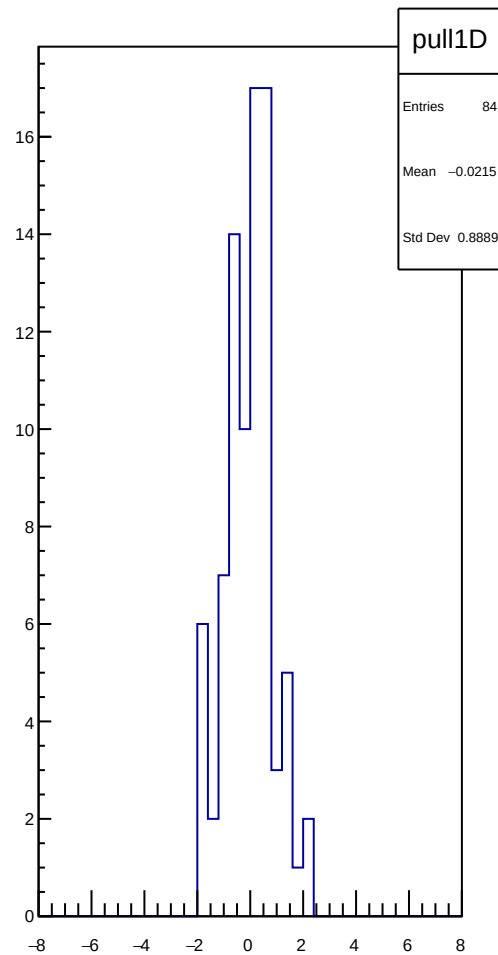
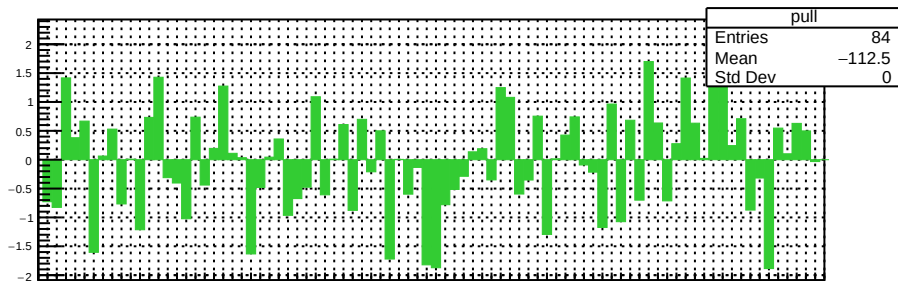
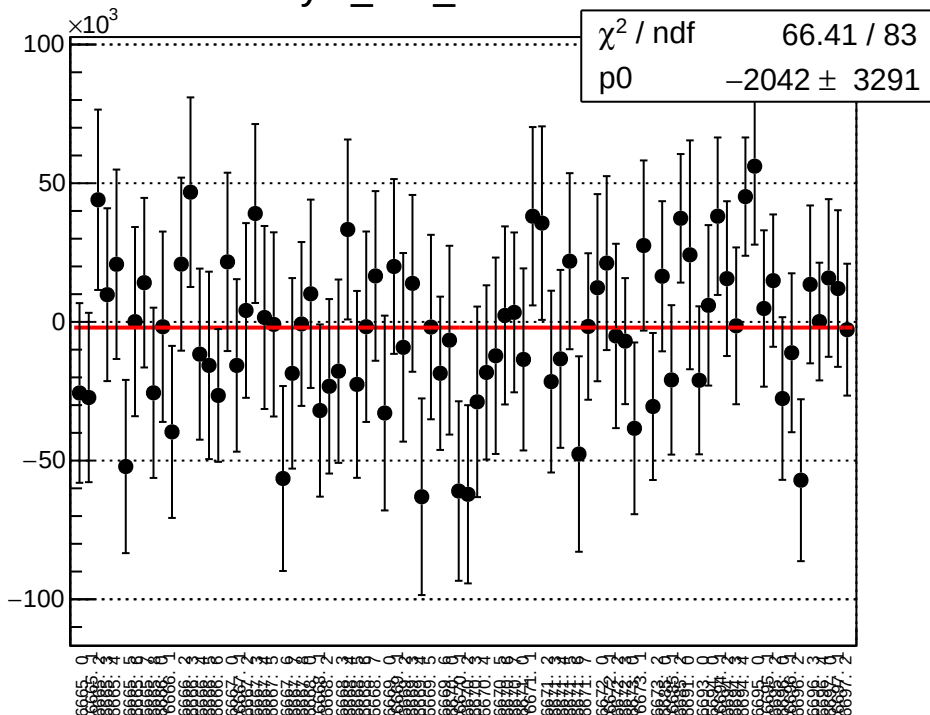
asym_atl1_eigen_dit_correction_mean vs run



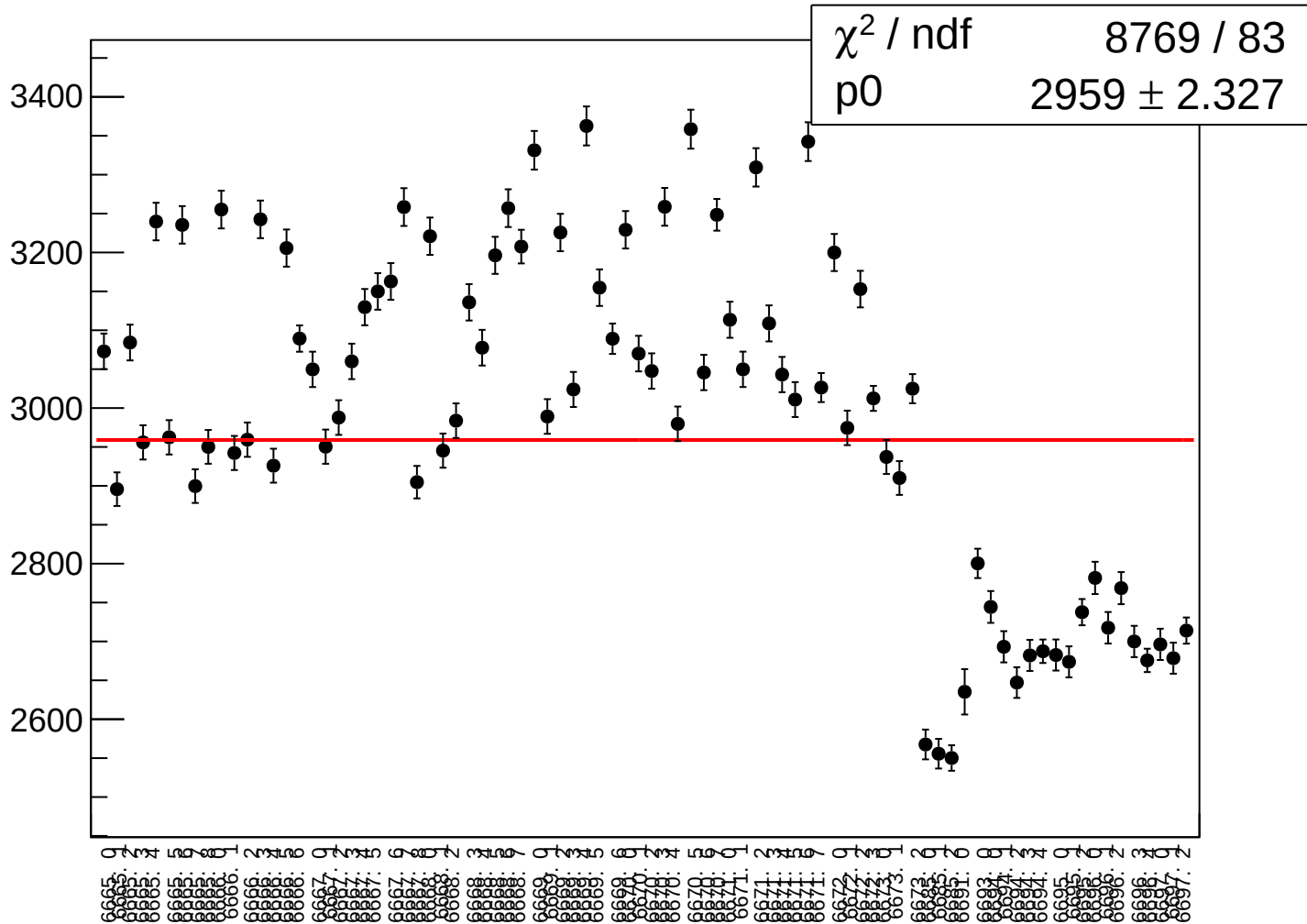
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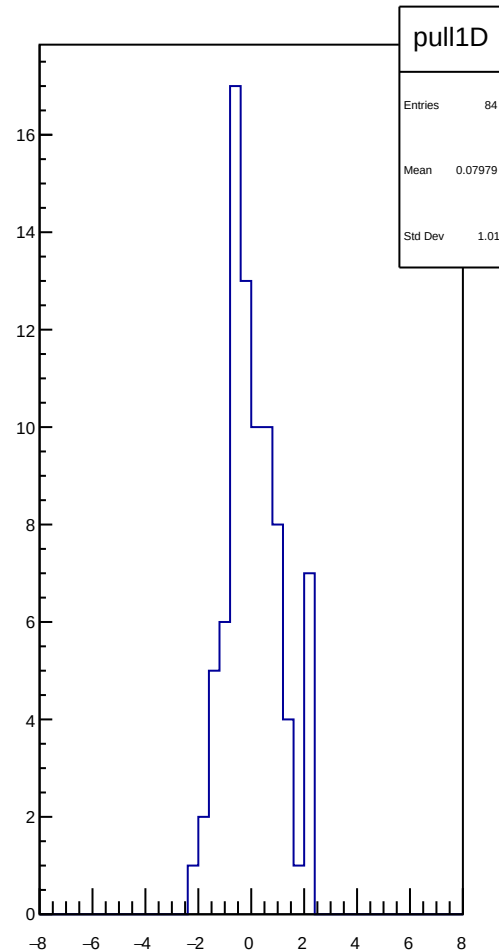
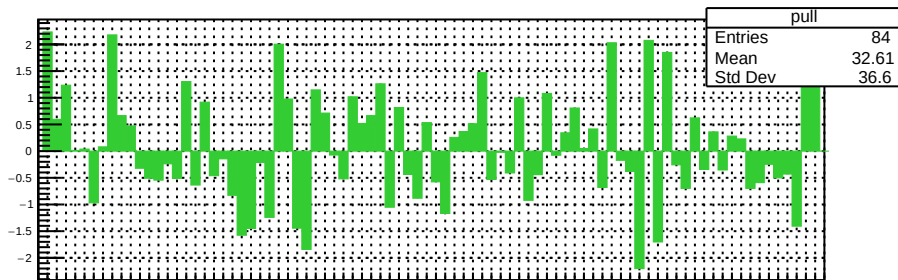
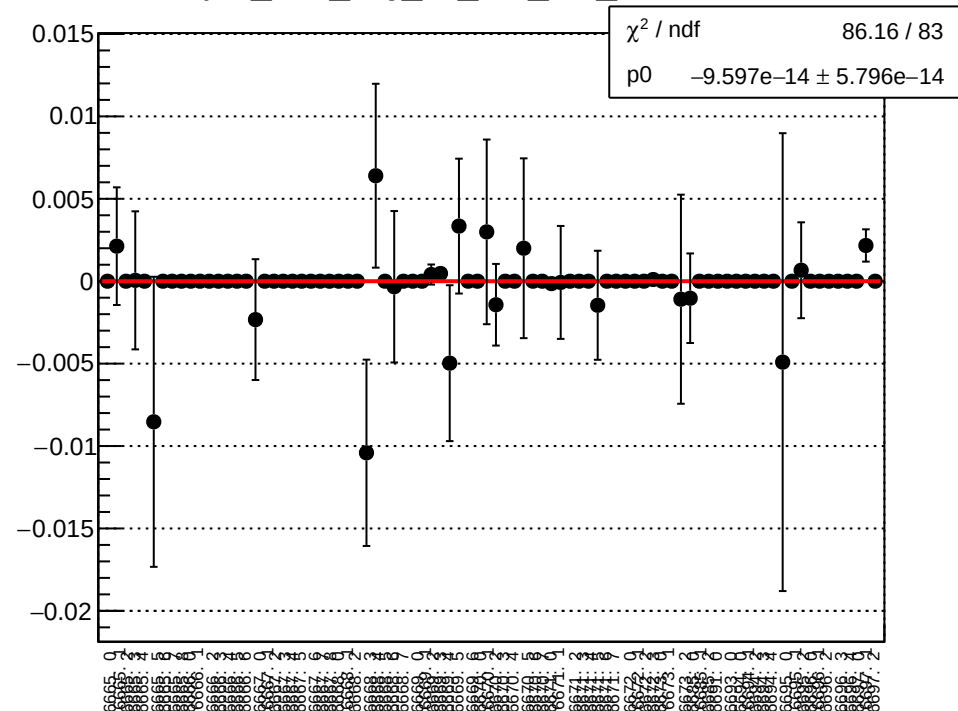
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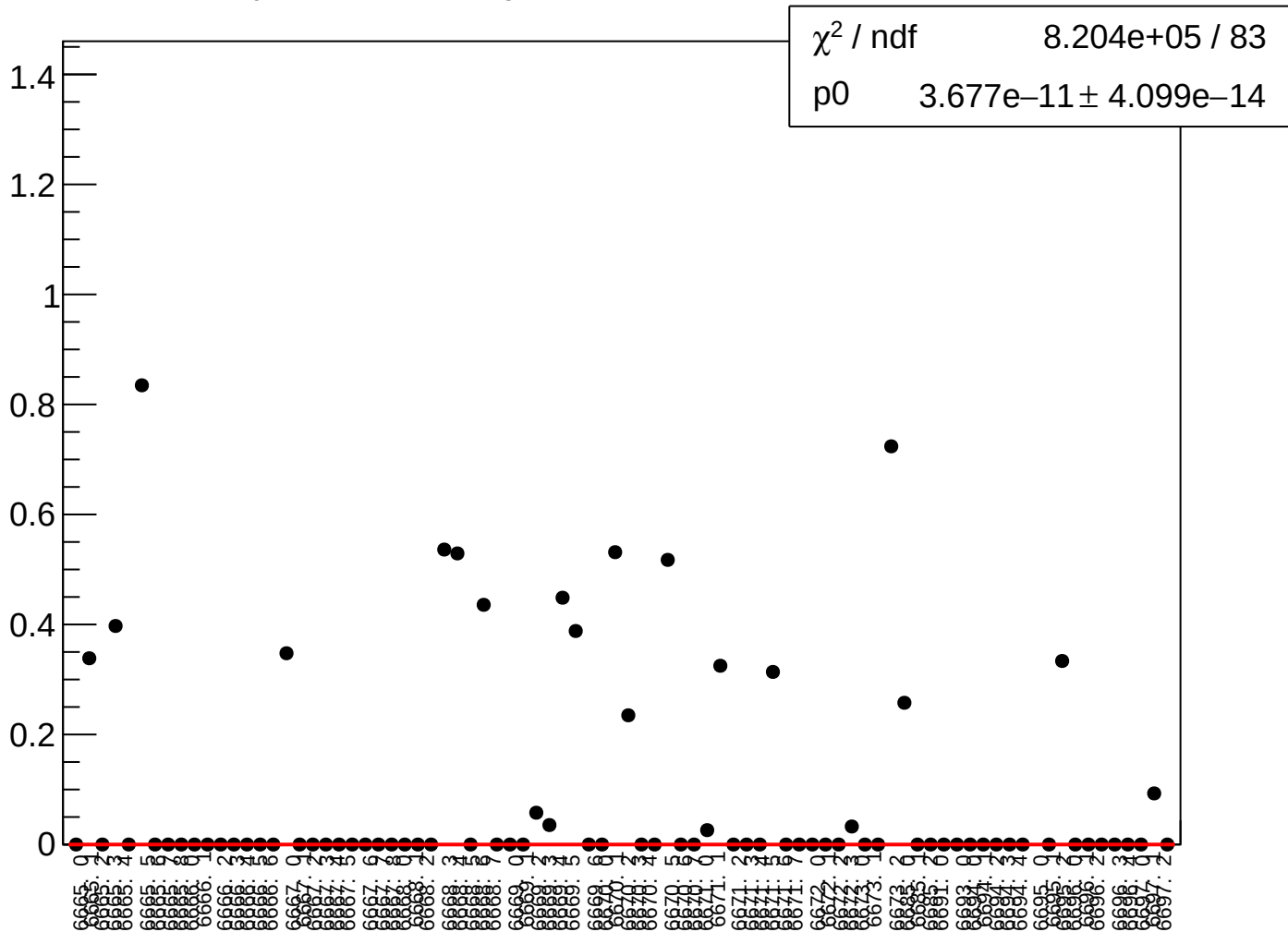
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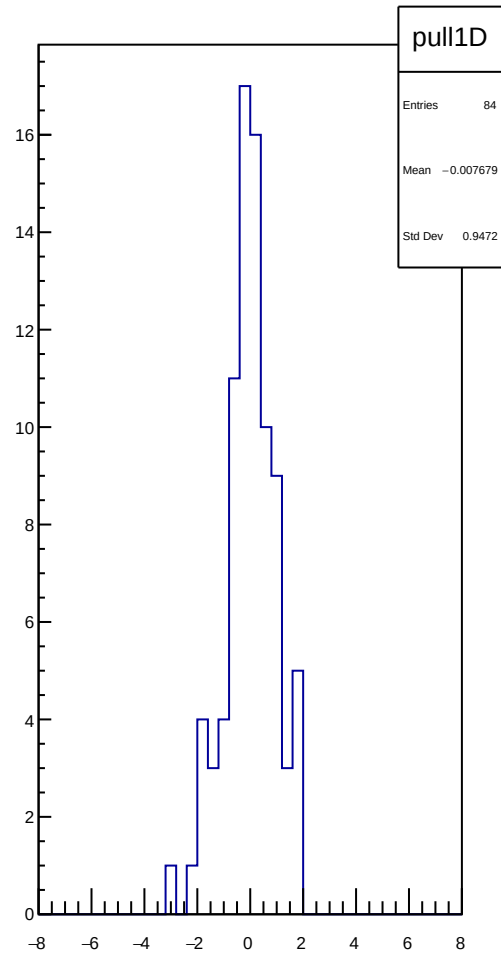
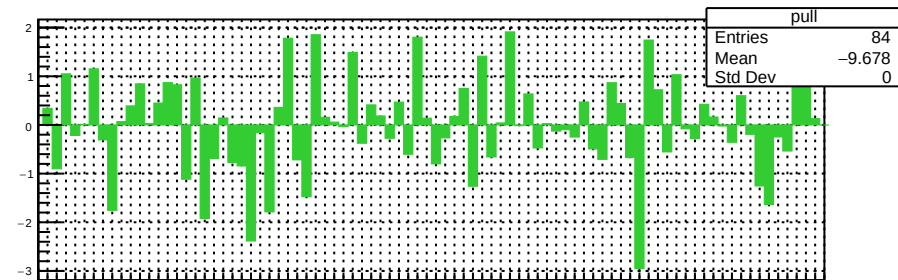
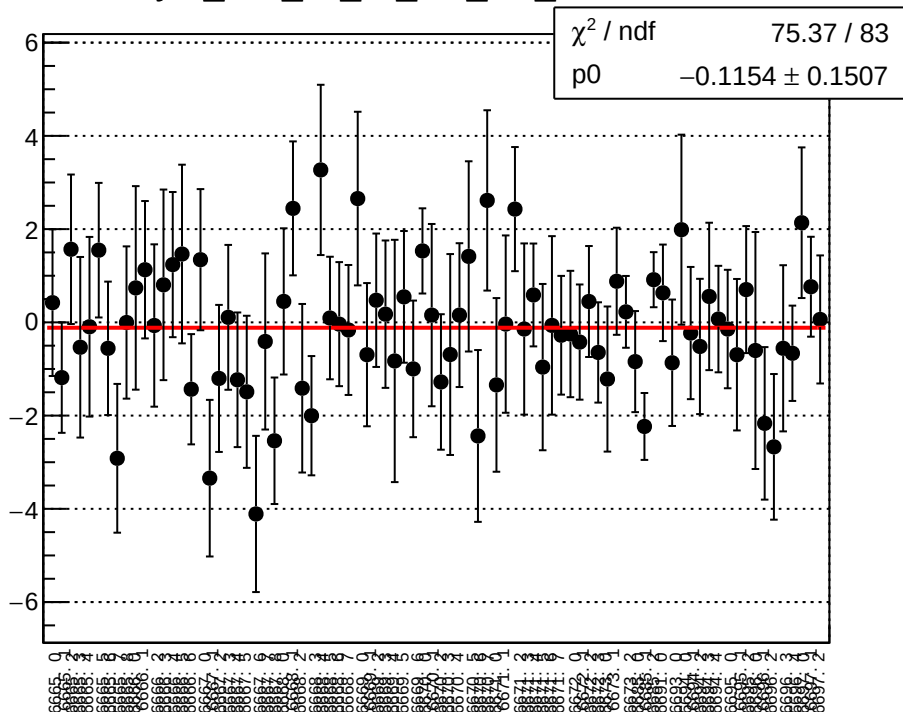
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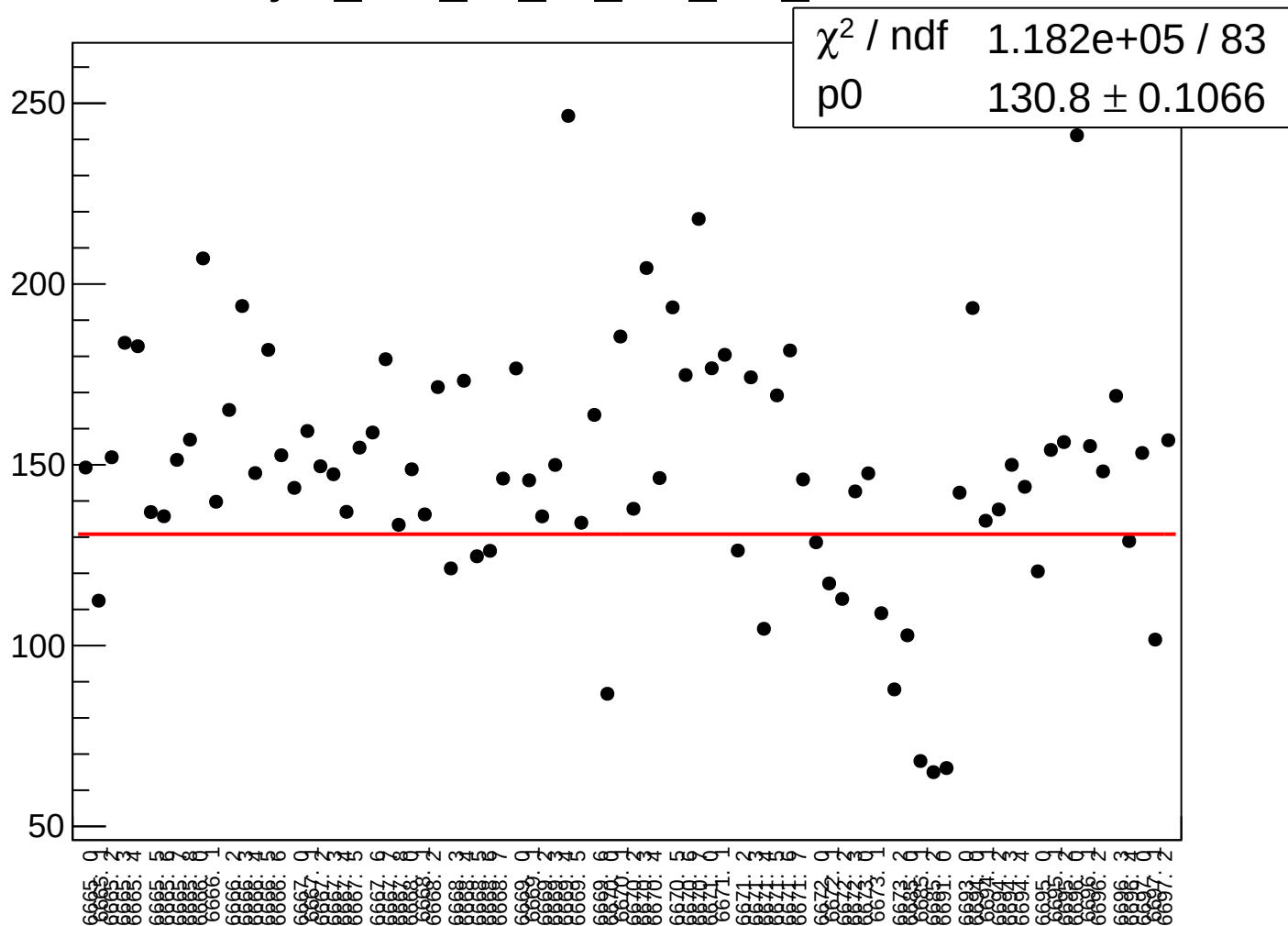
asym atl1 reg vs cor diff rms vs run



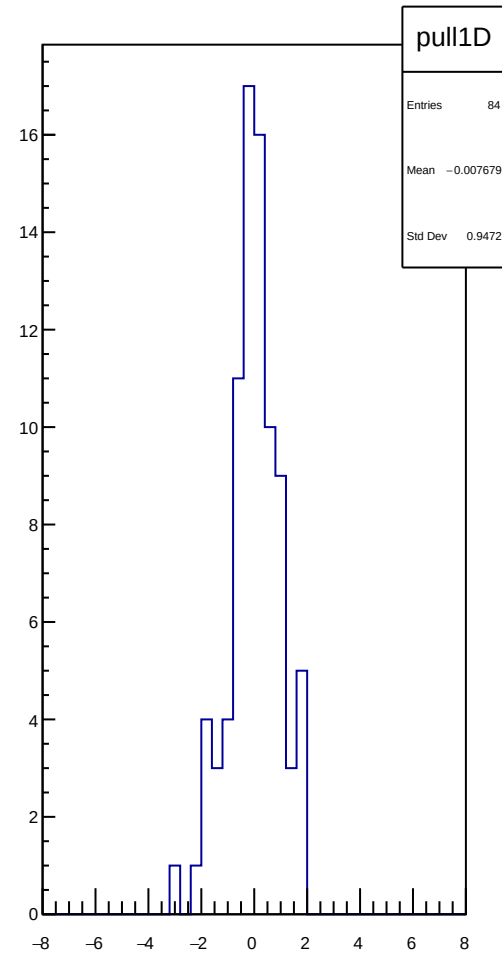
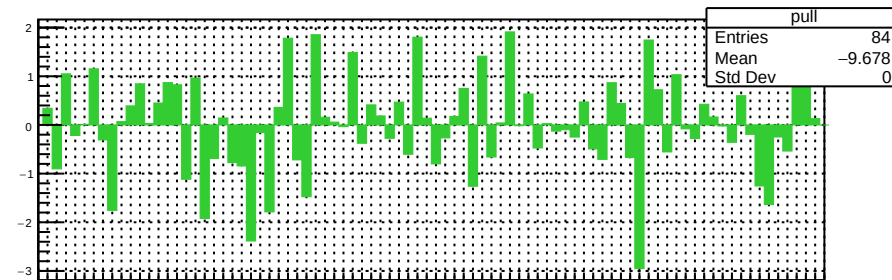
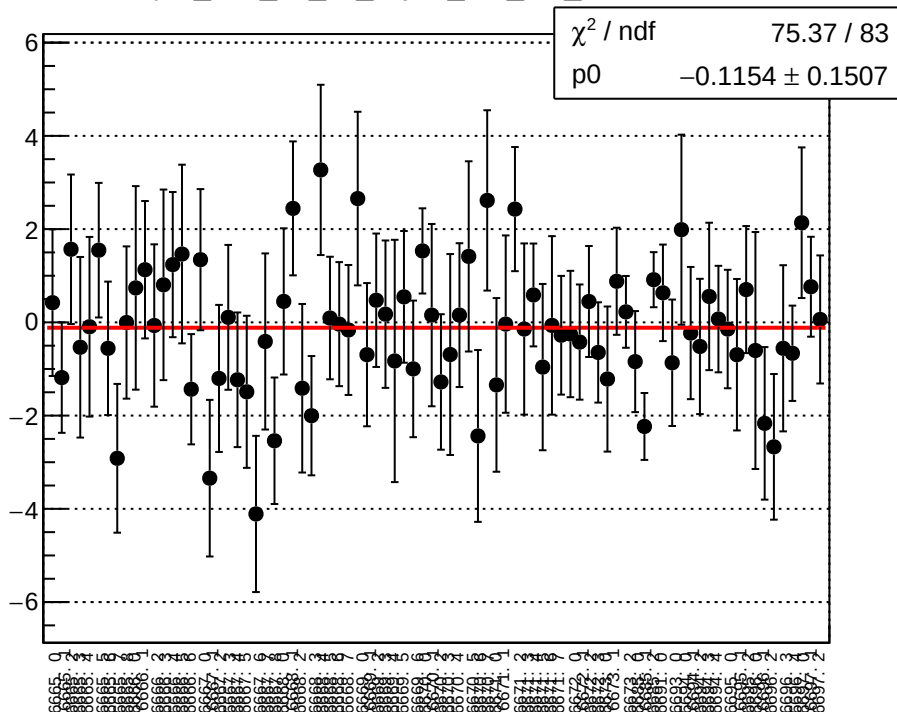
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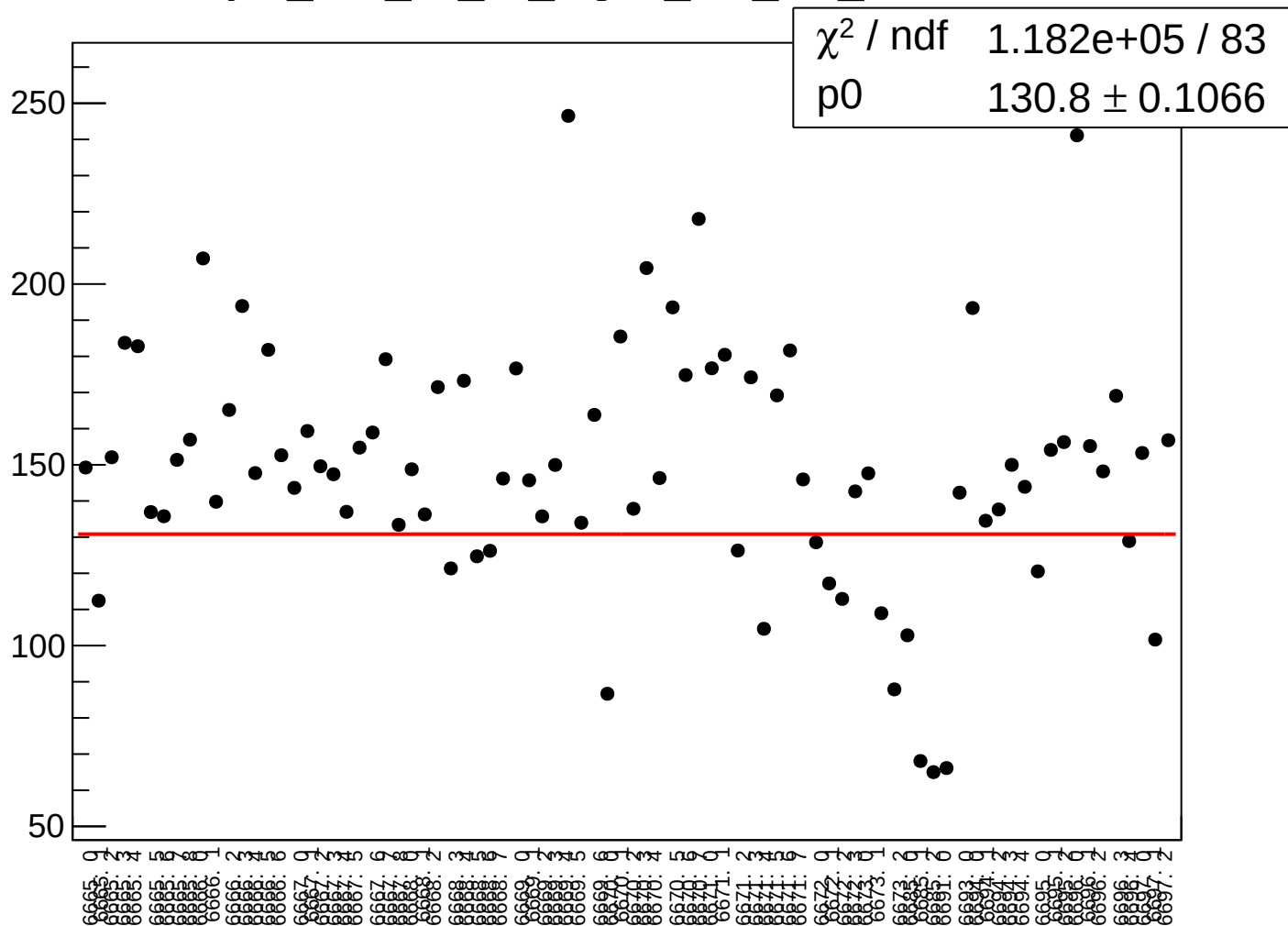
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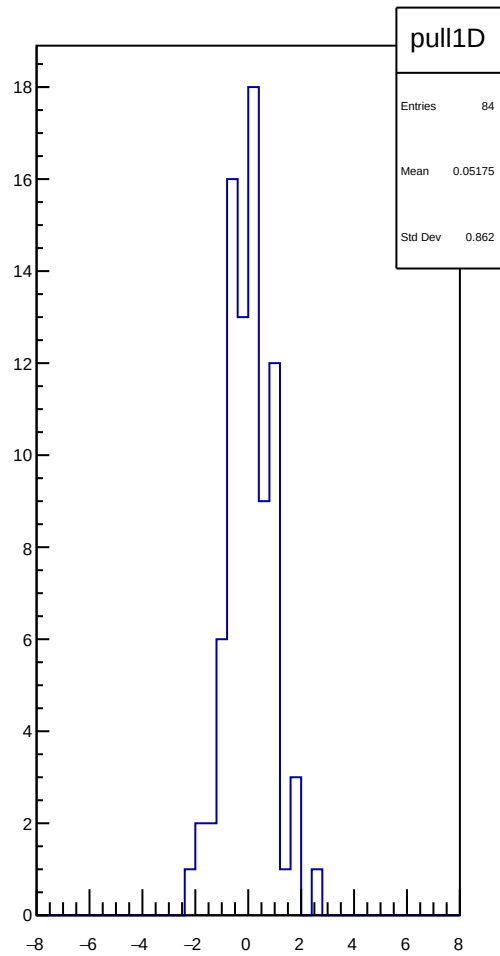
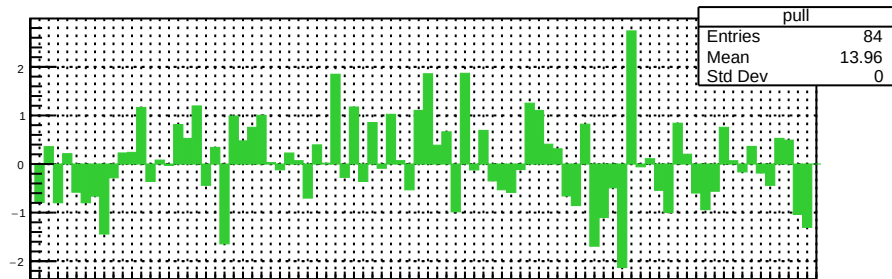
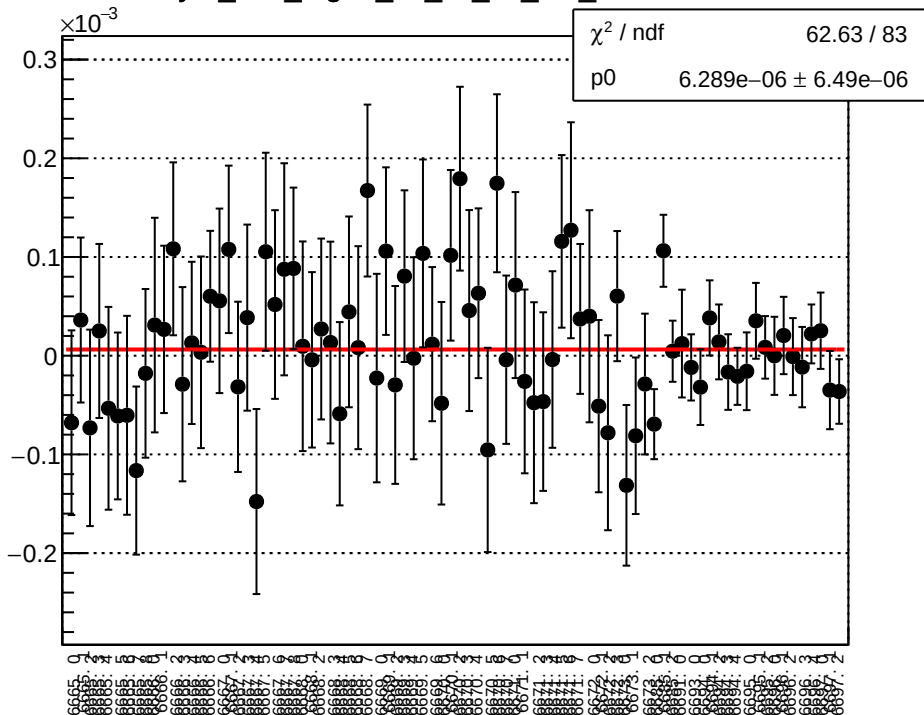
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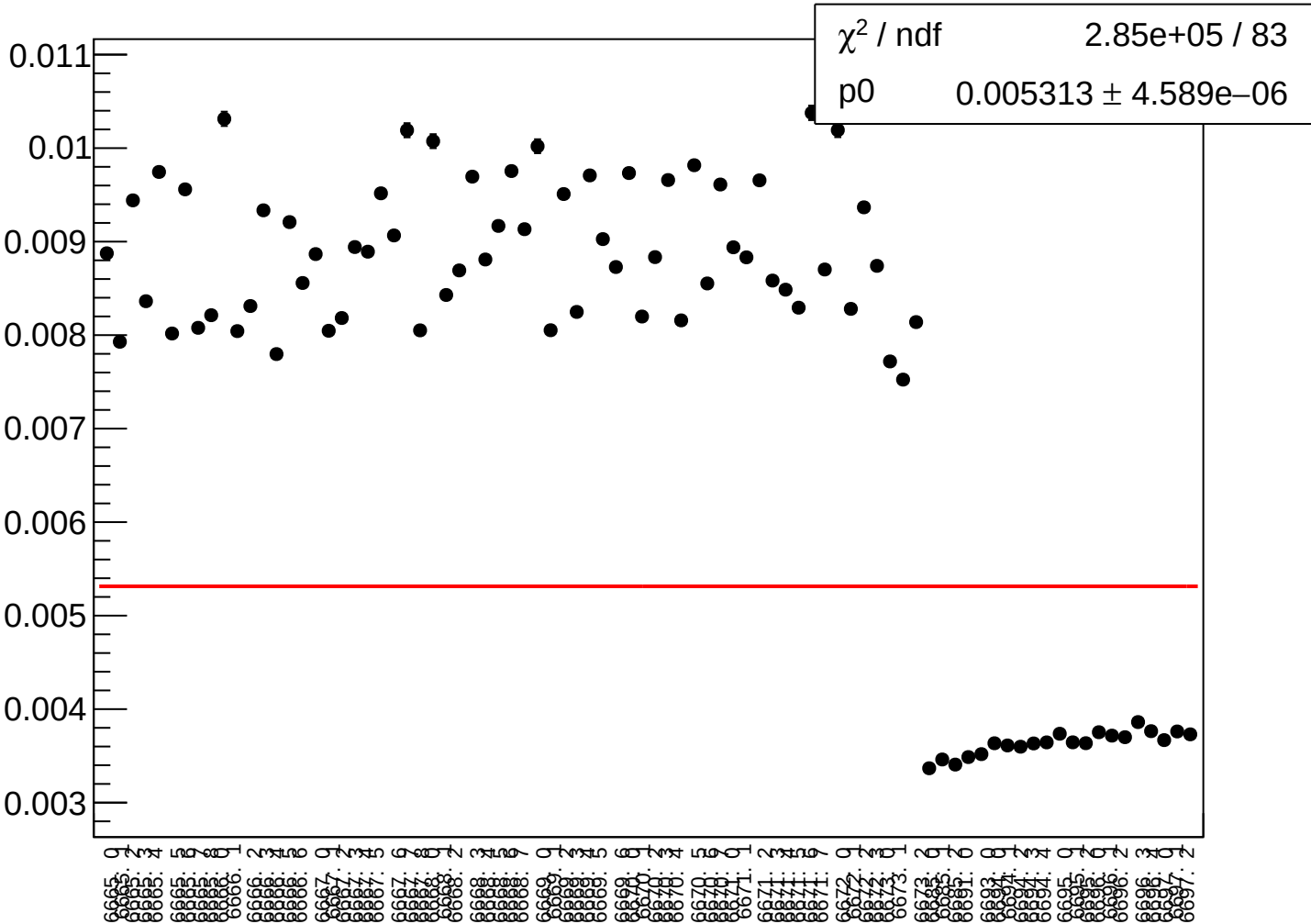
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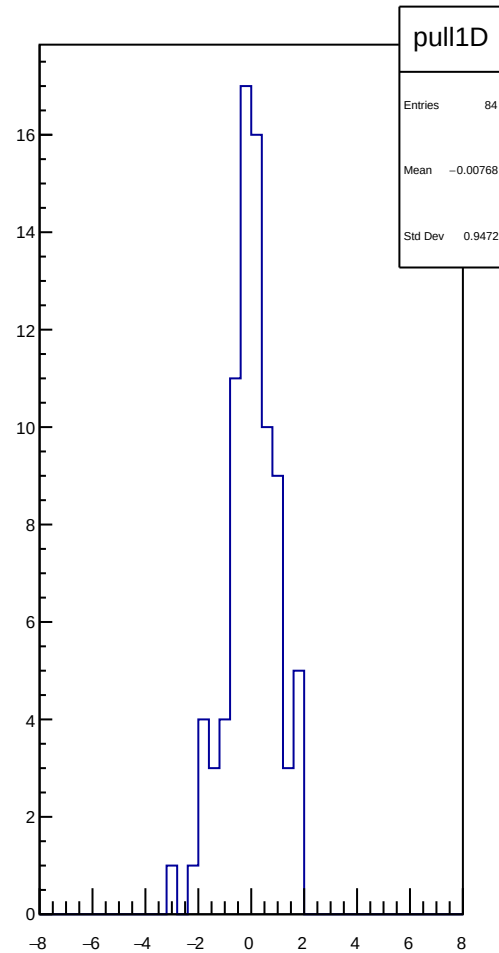
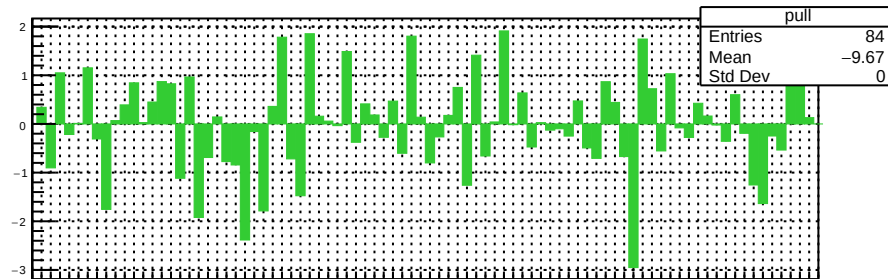
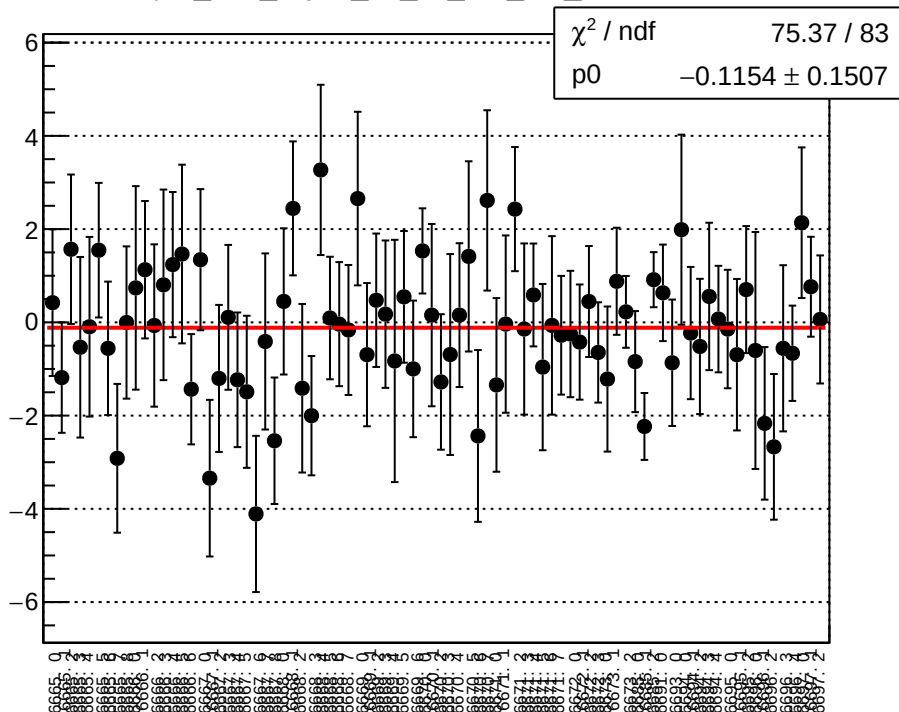
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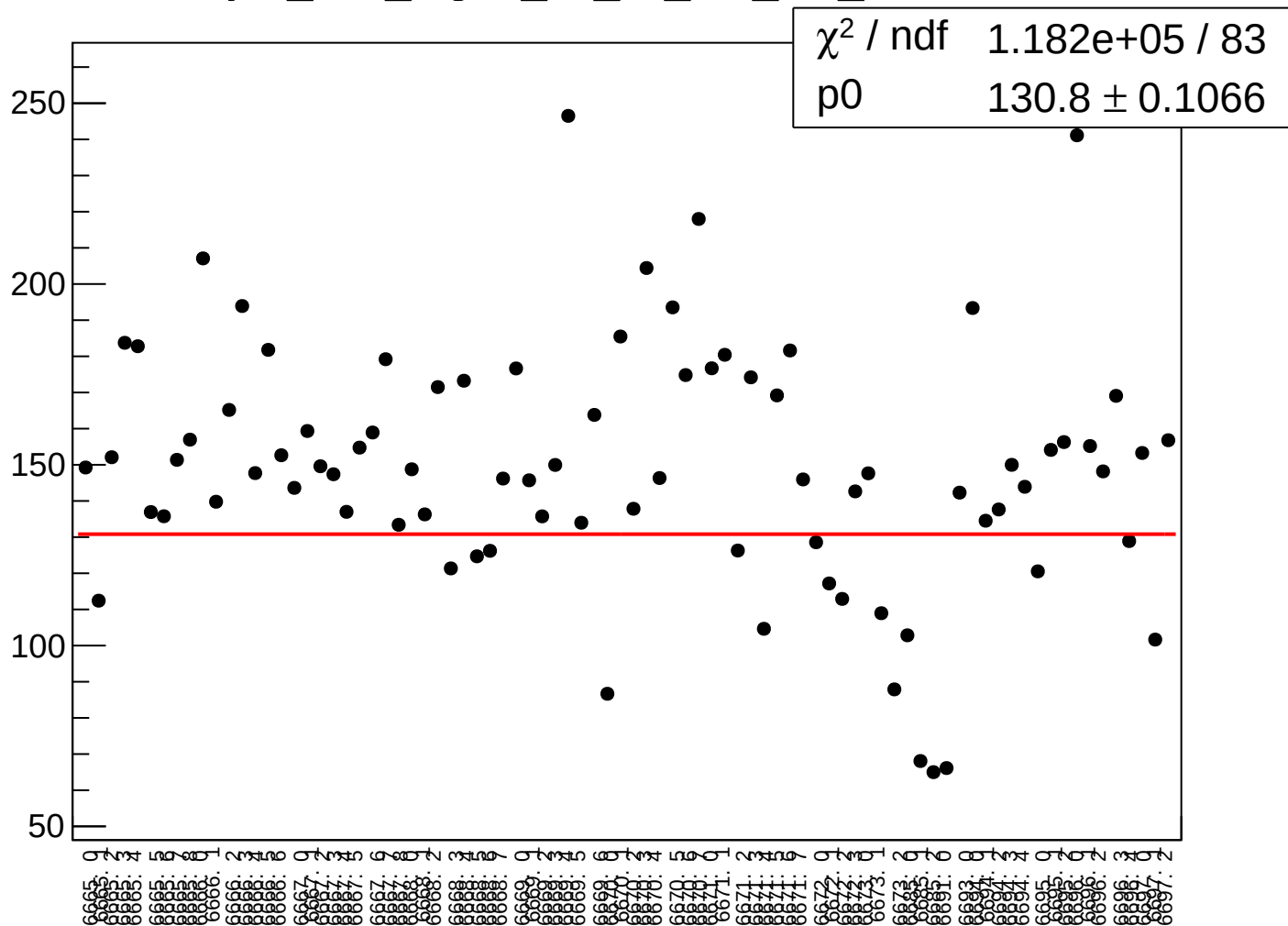
asym atl1 eigen dit vs dit diff rms vs run



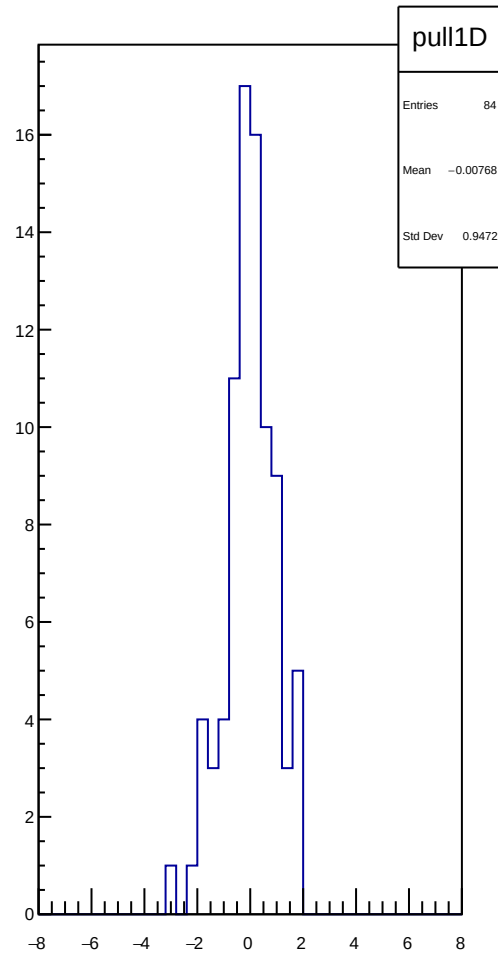
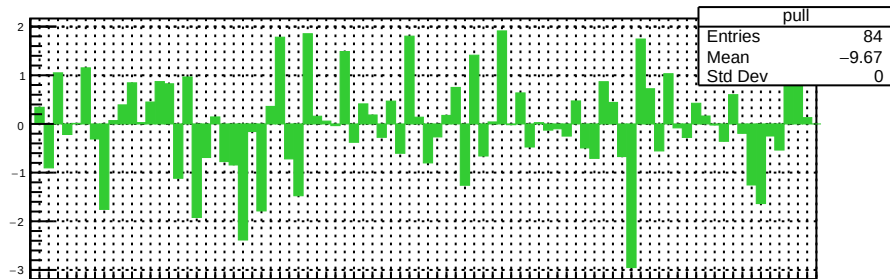
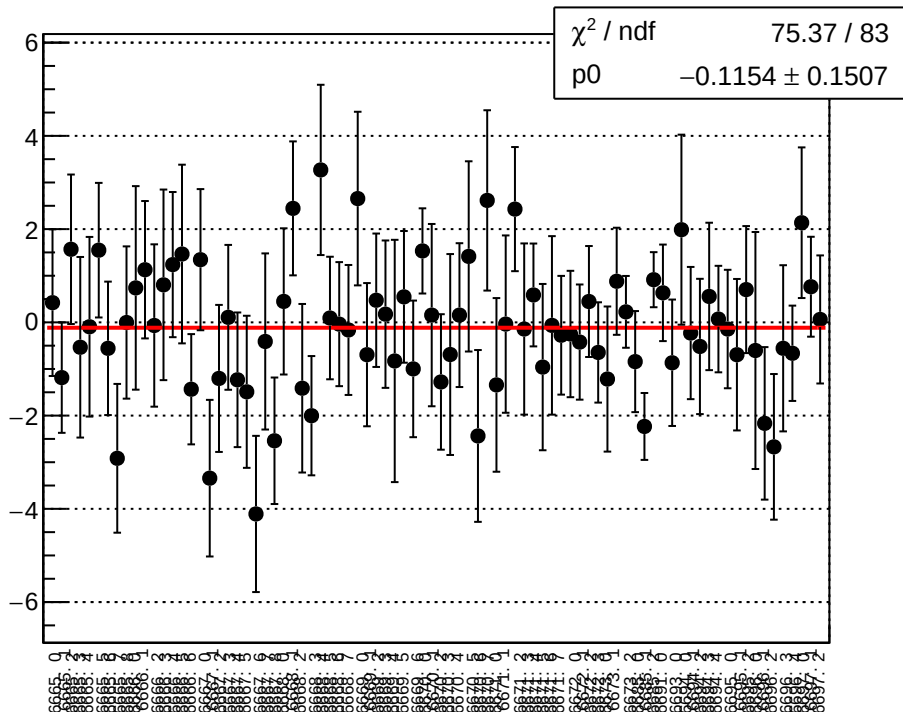
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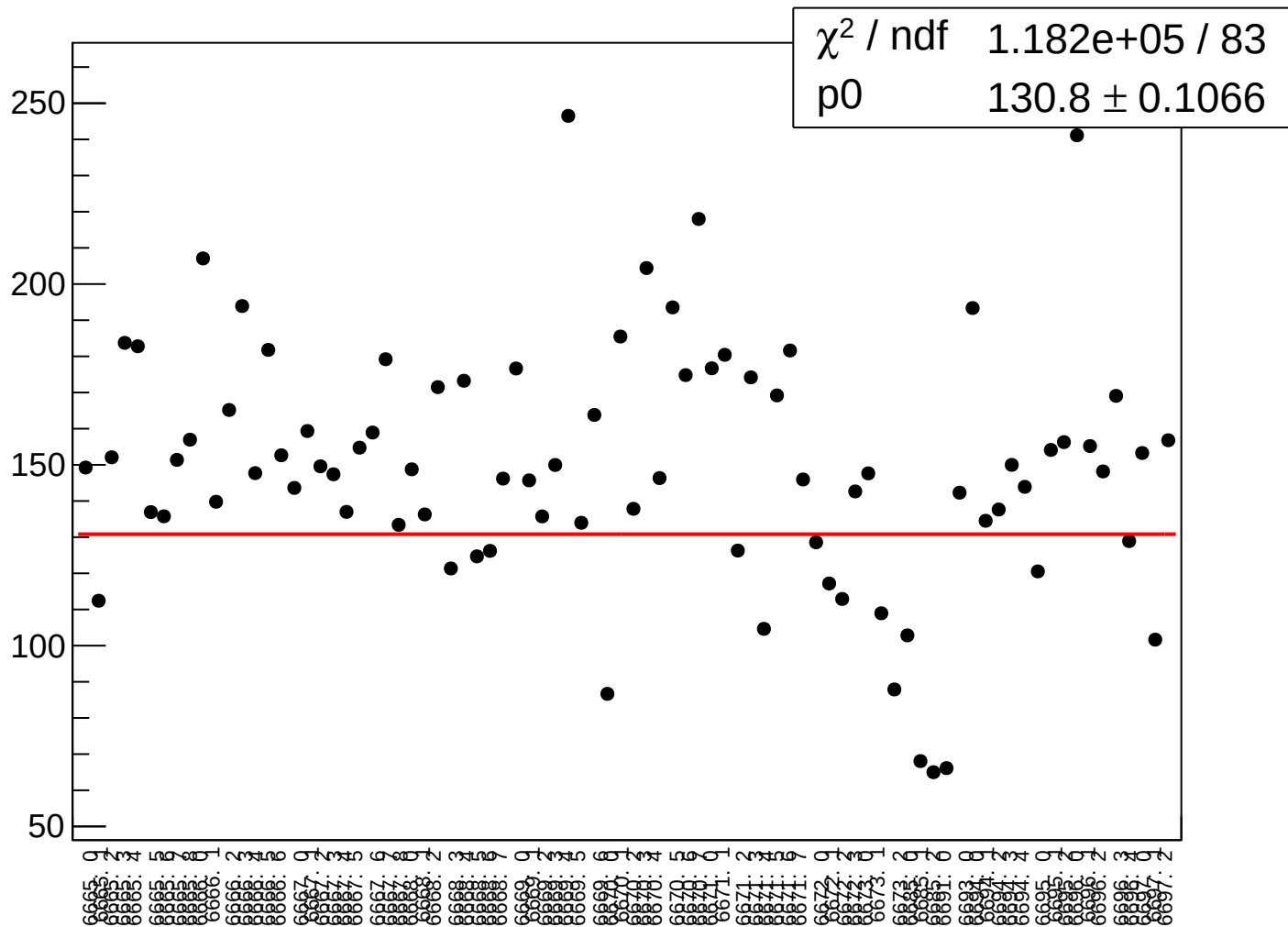
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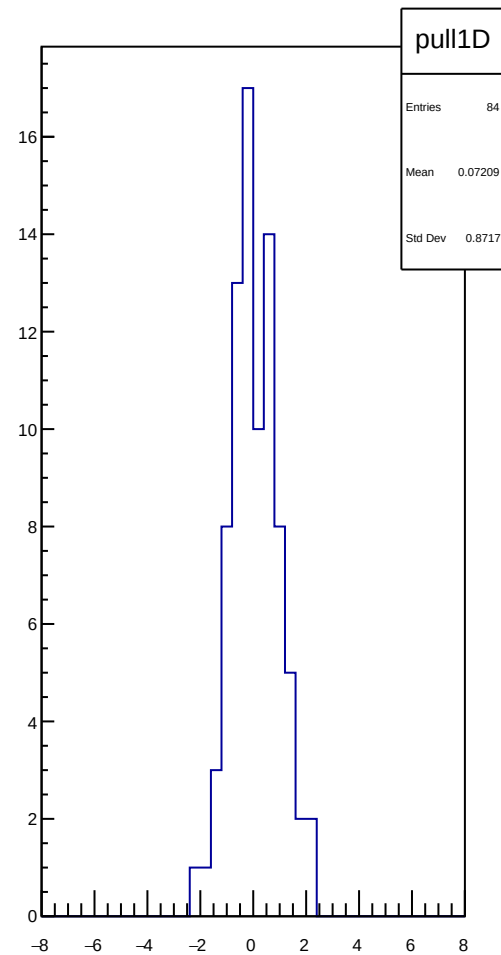
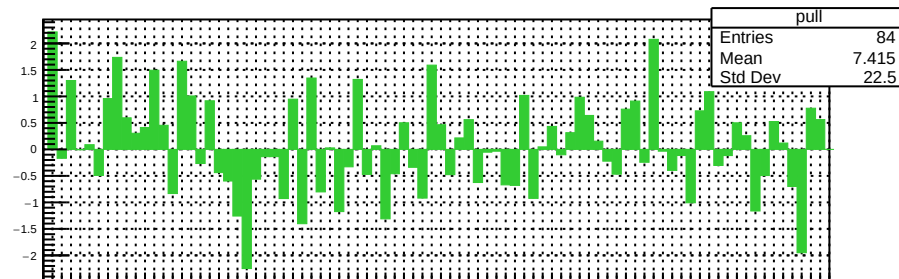
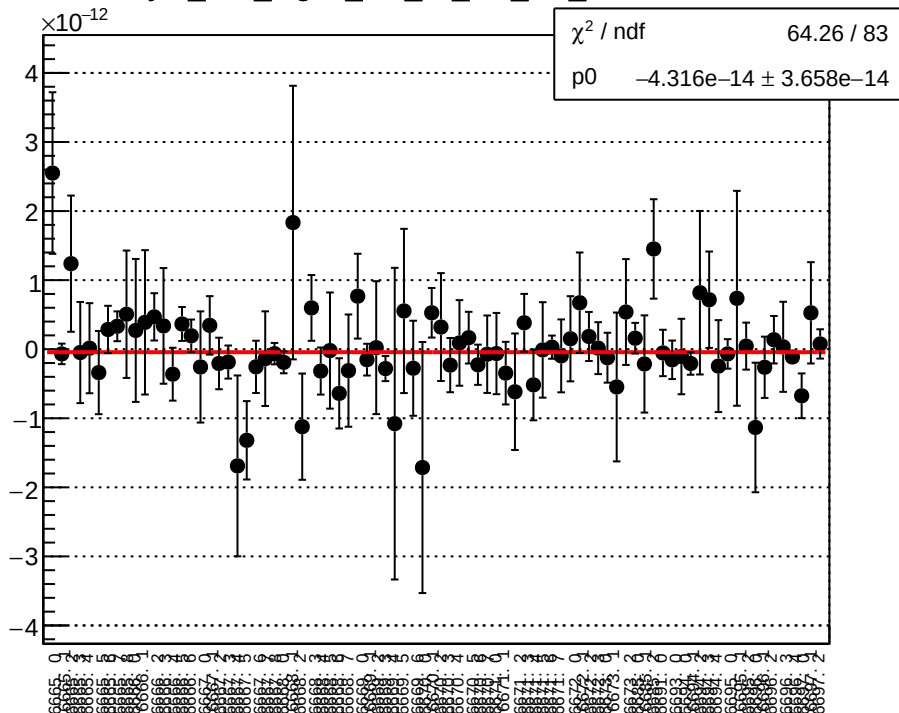
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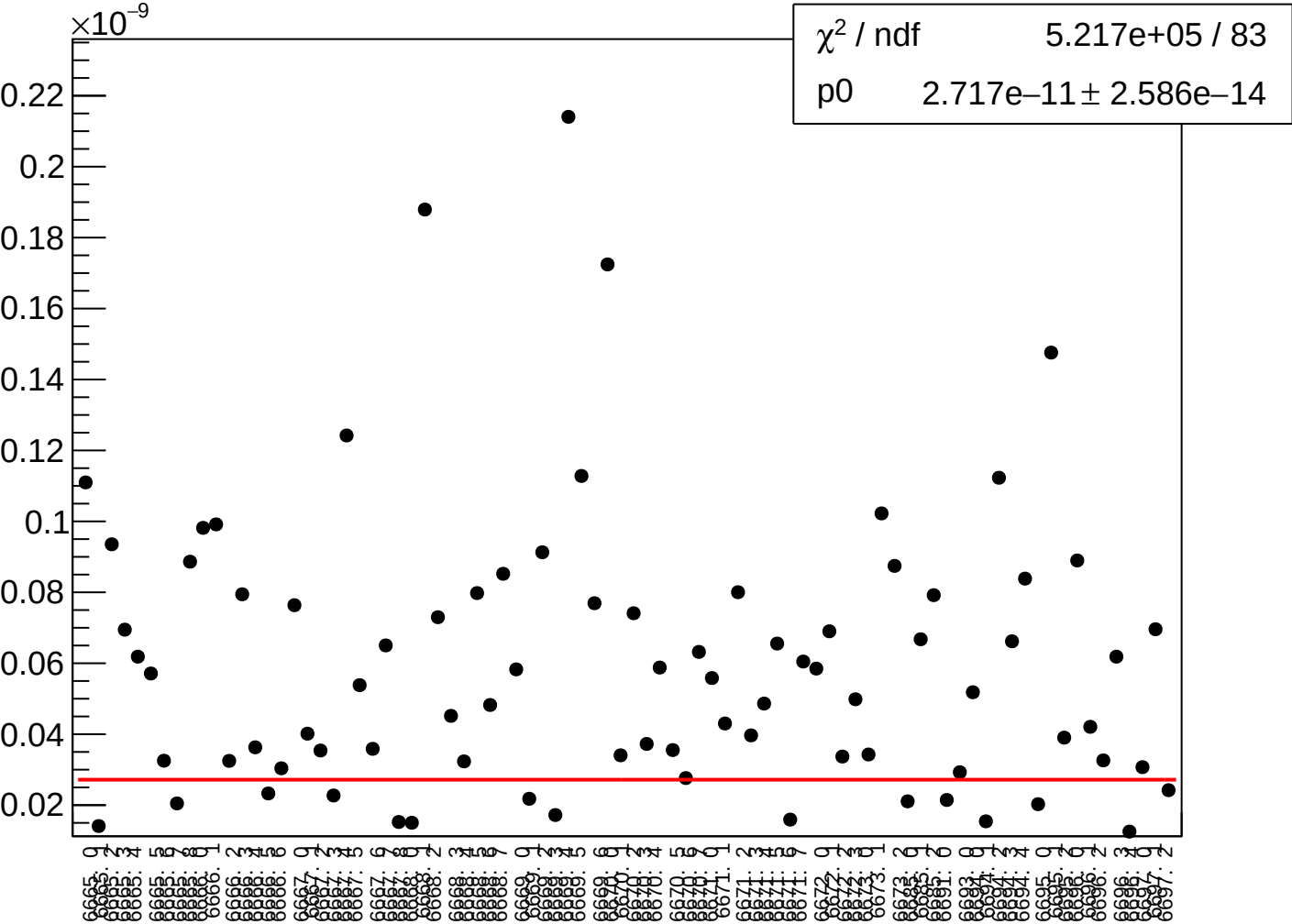
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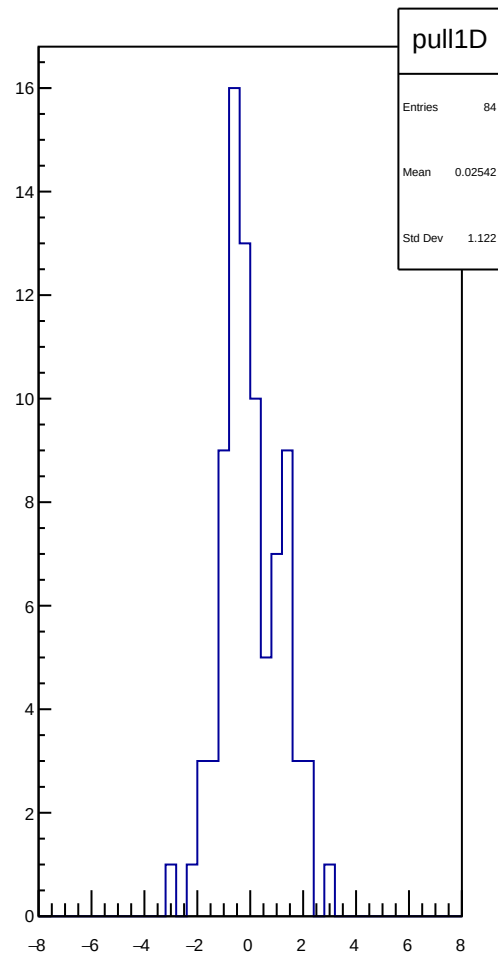
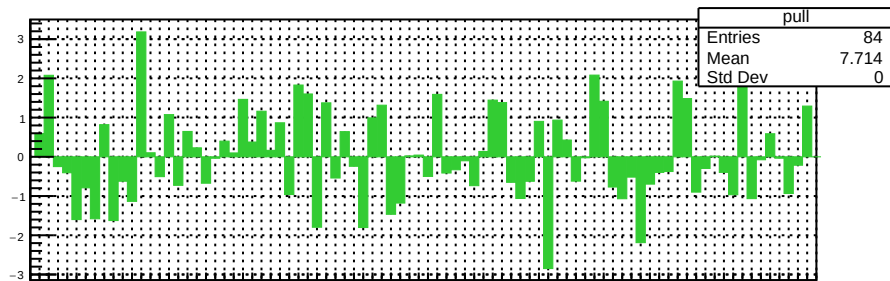
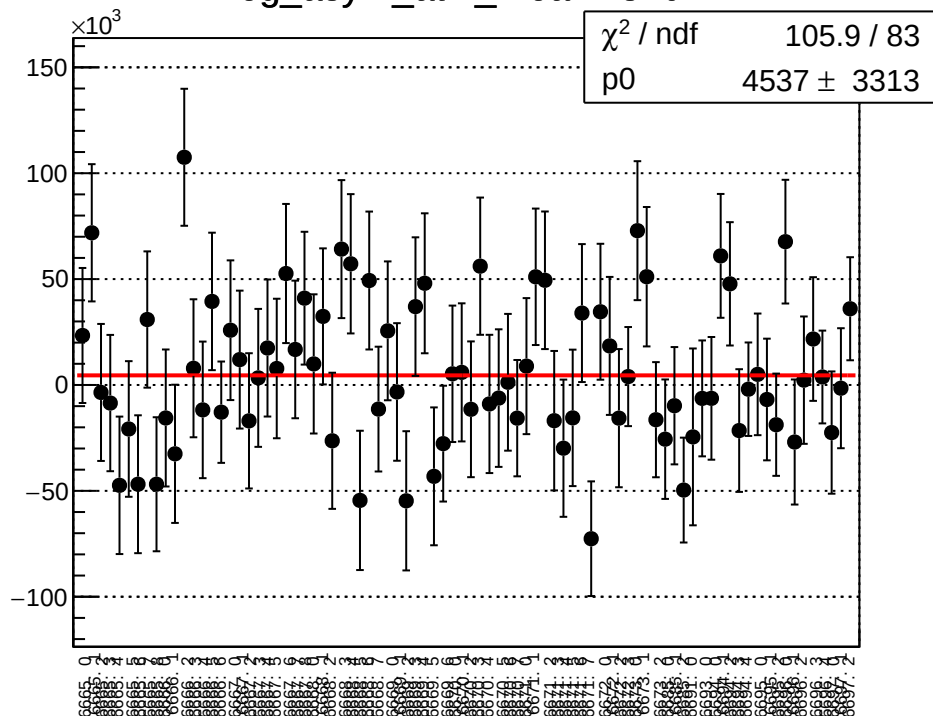
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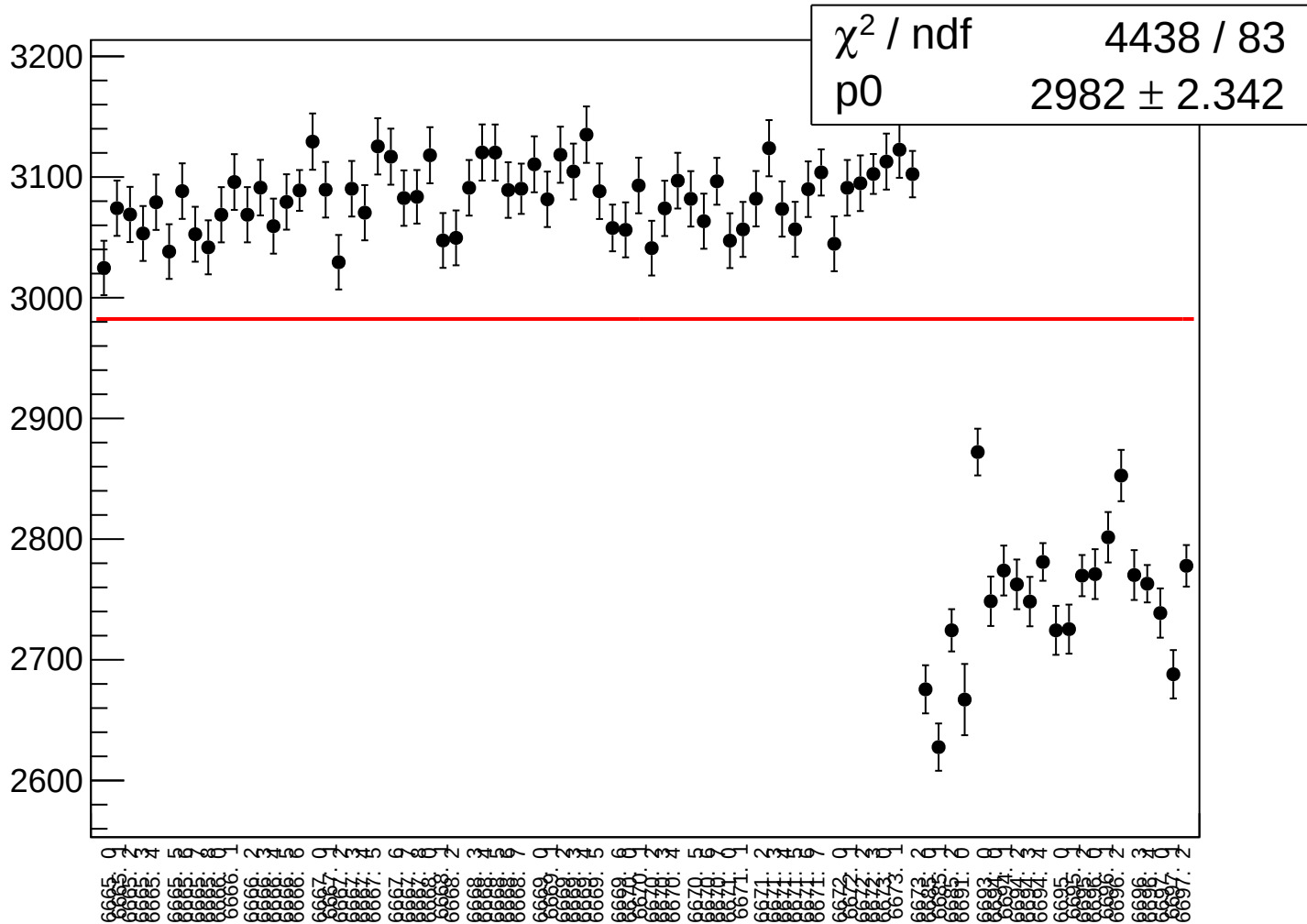
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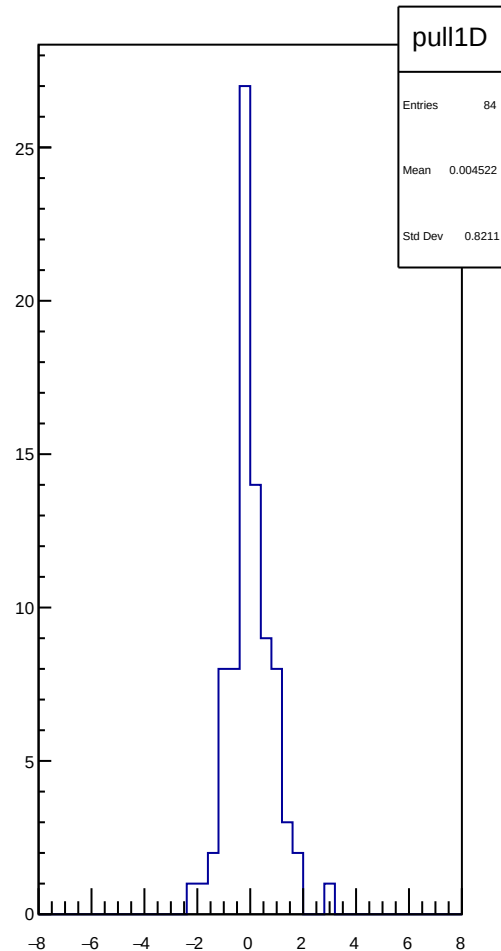
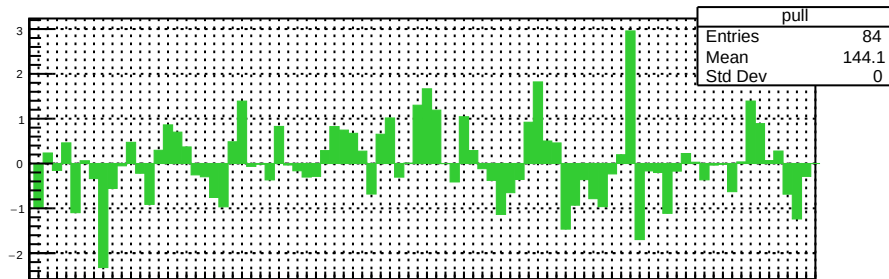
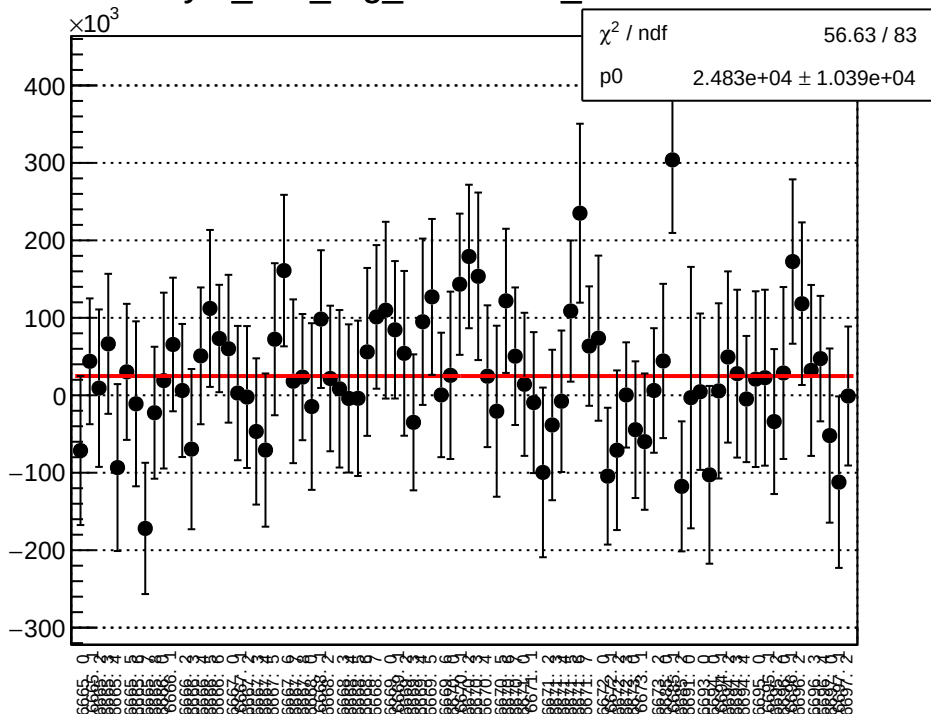
reg_asym_atl2_mean vs run



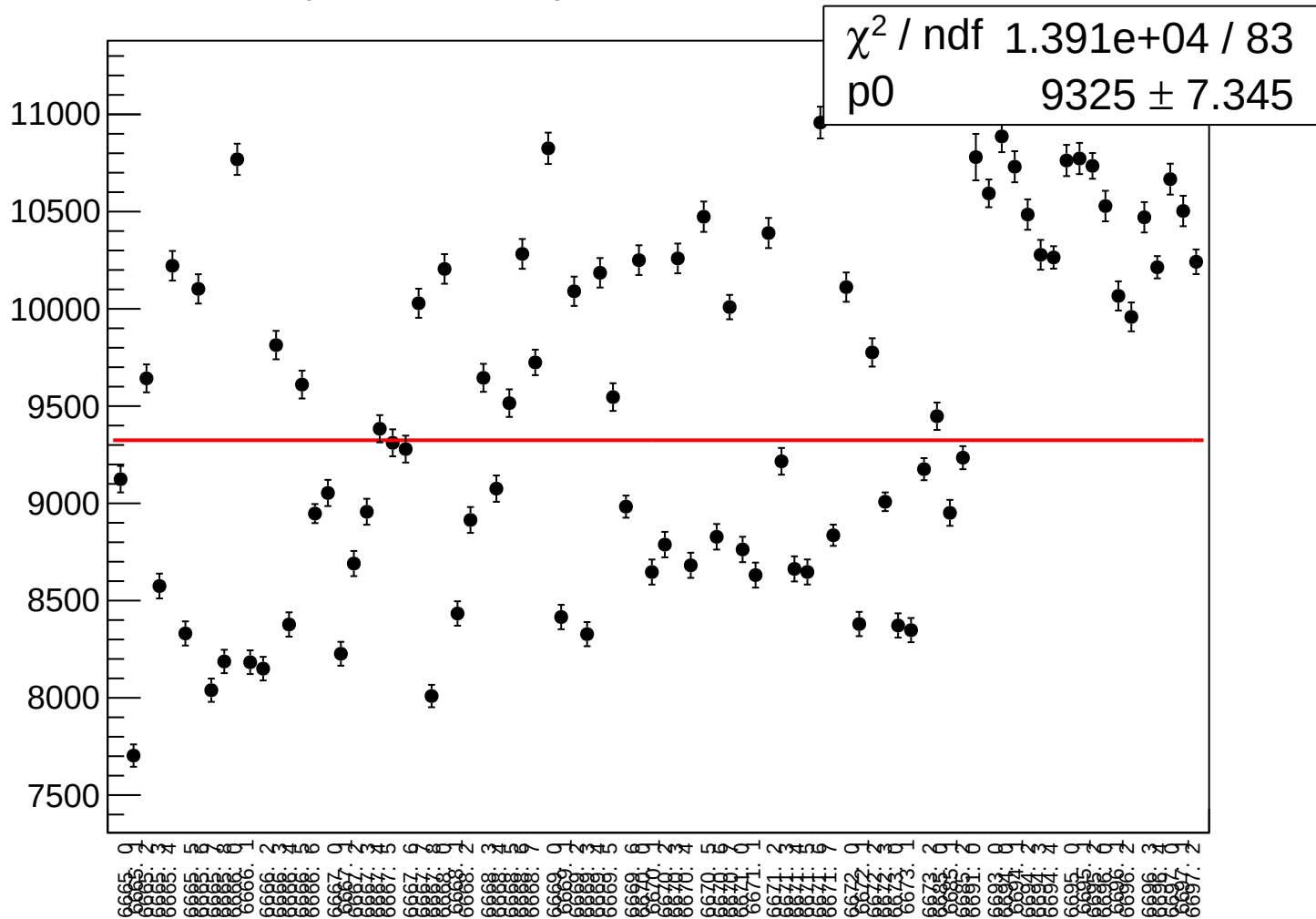
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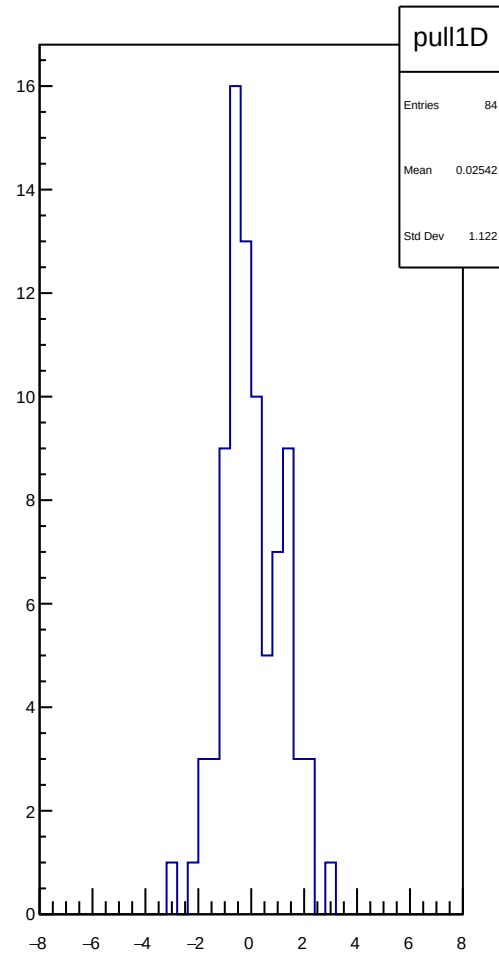
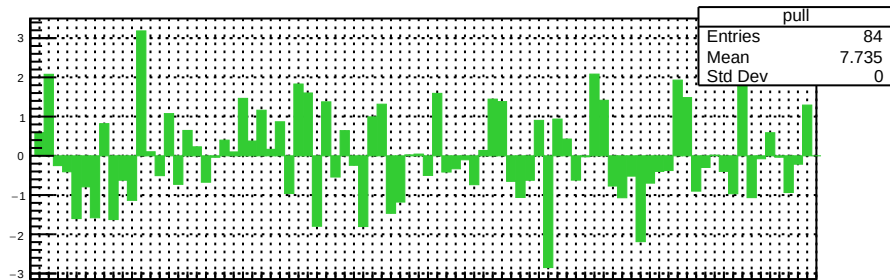
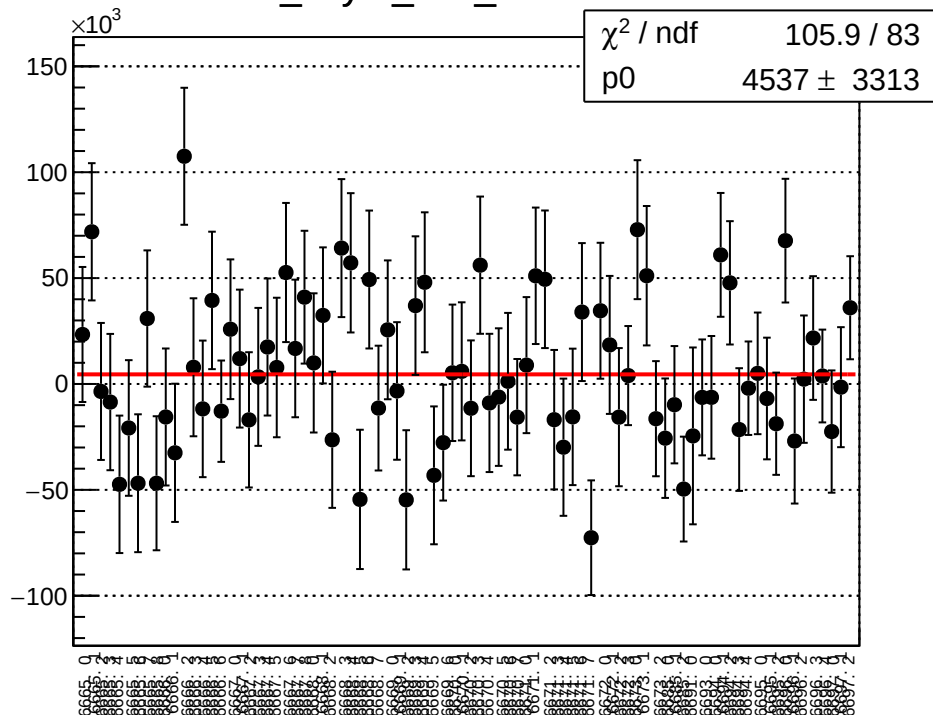
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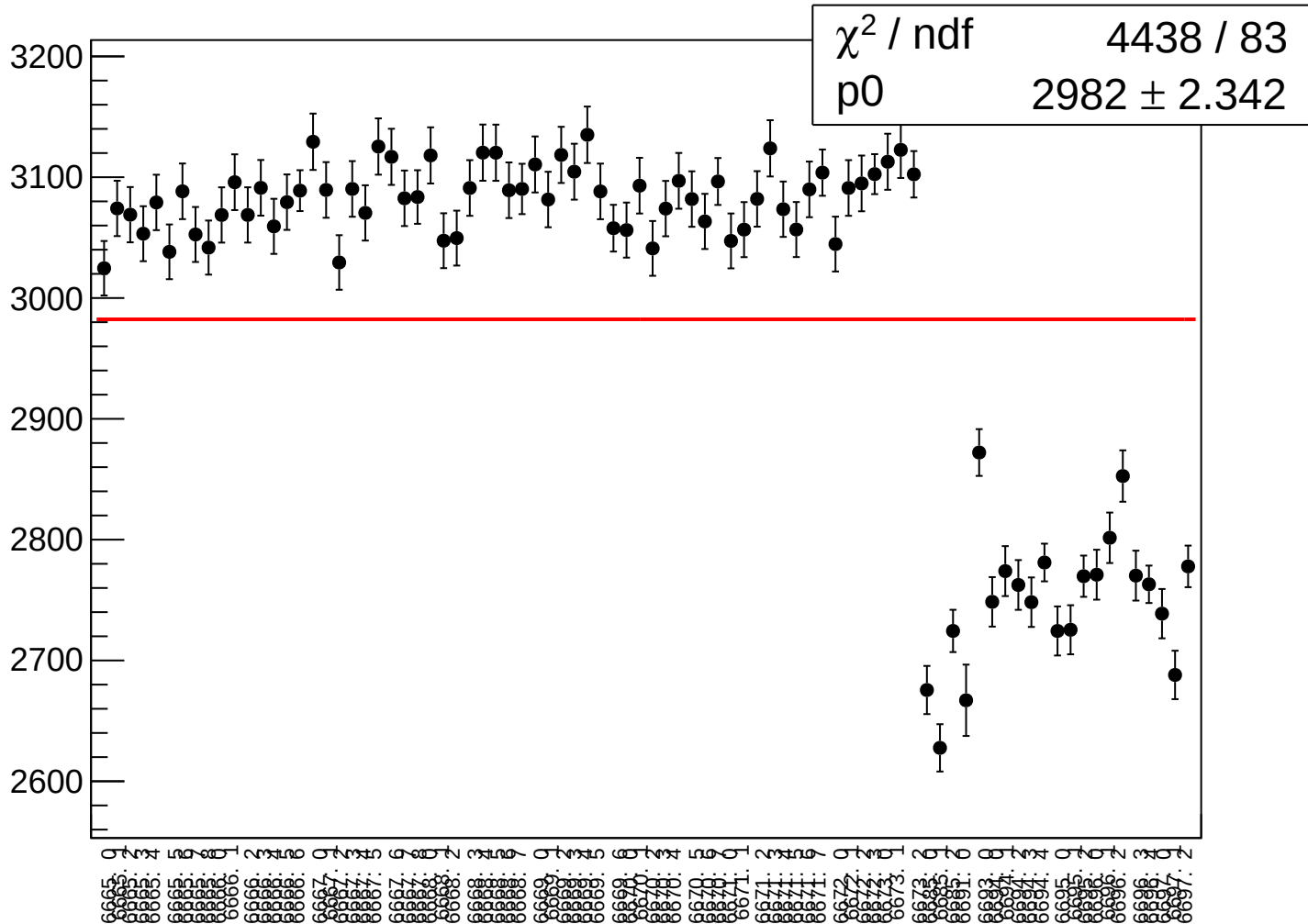
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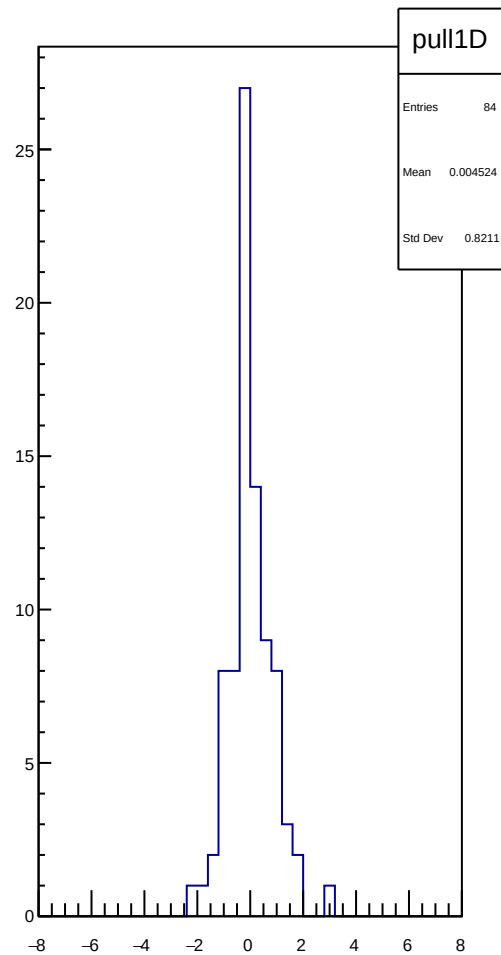
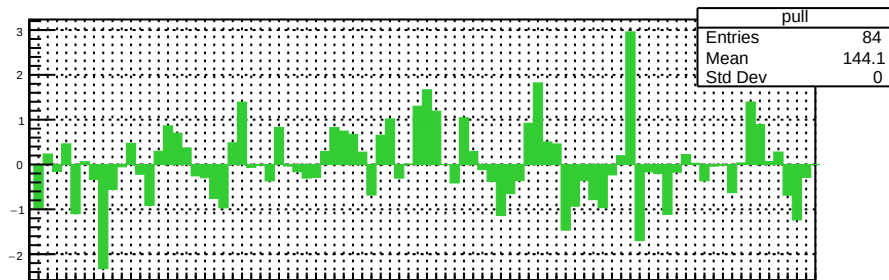
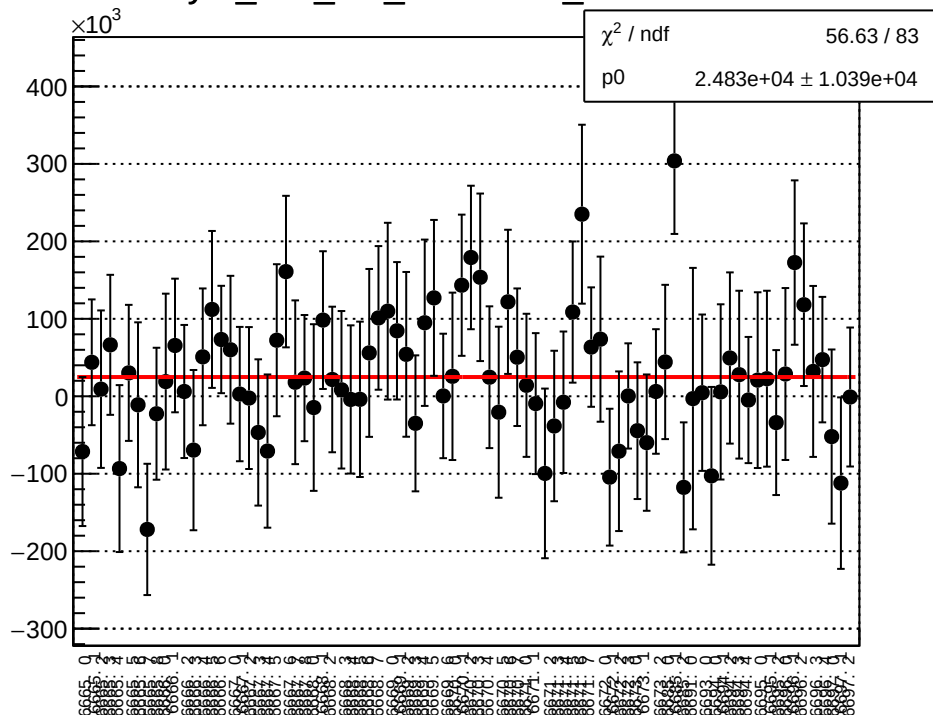
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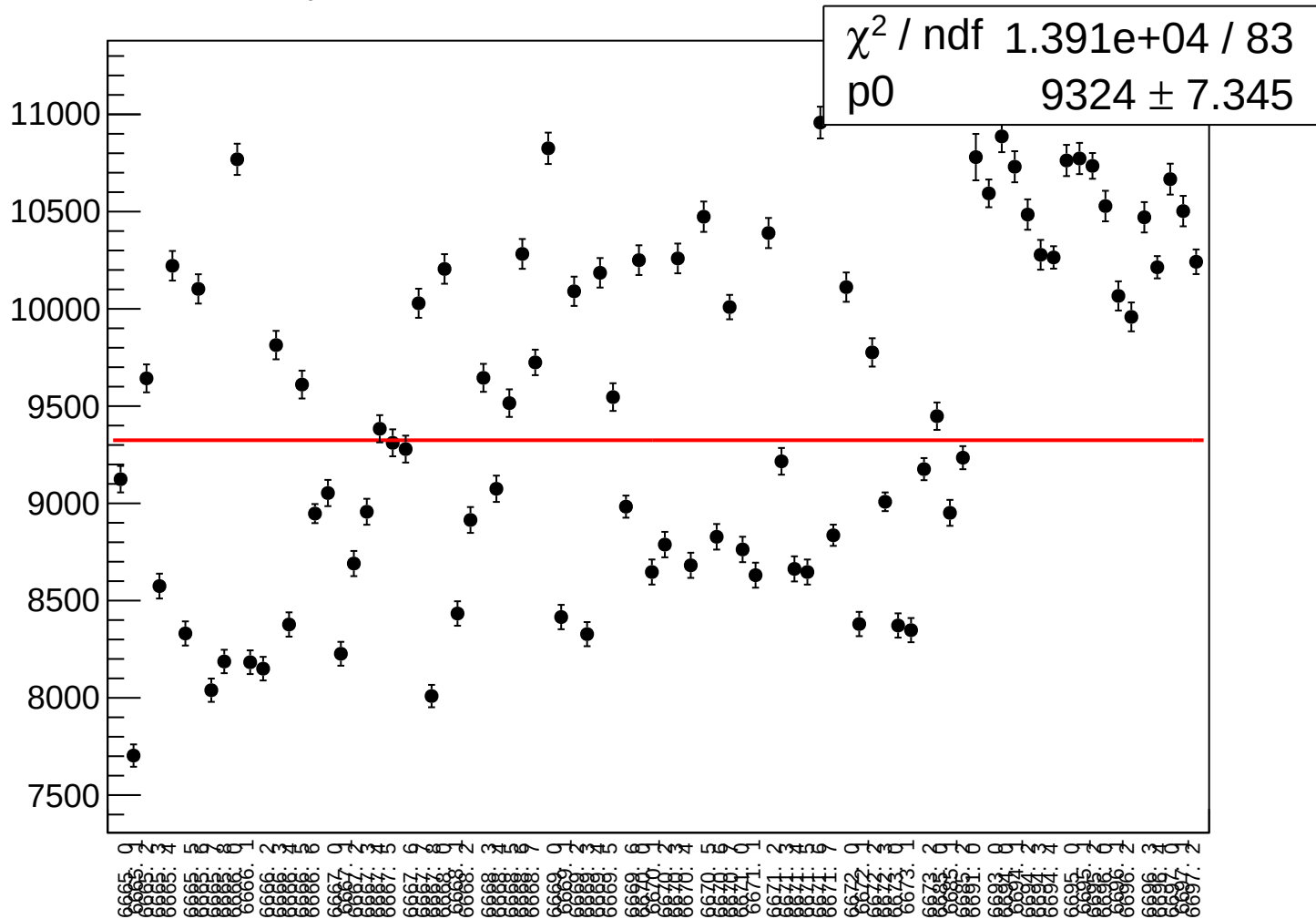
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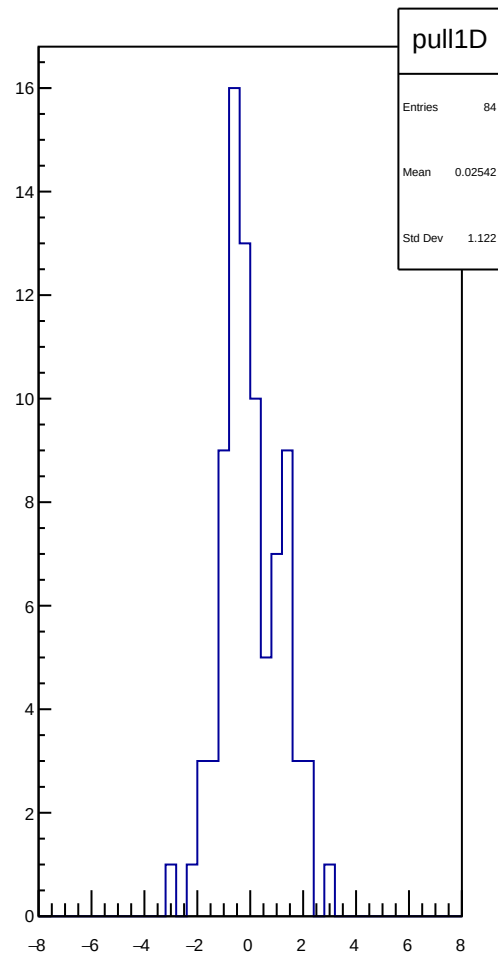
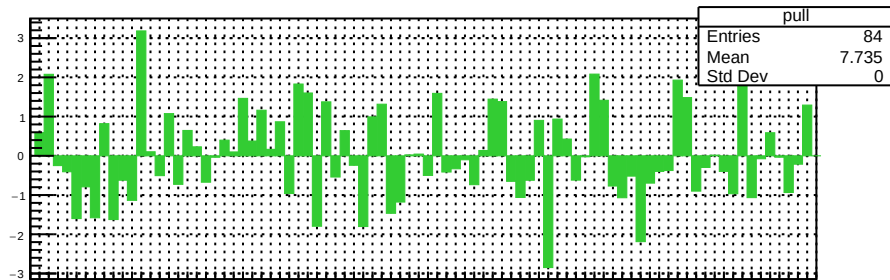
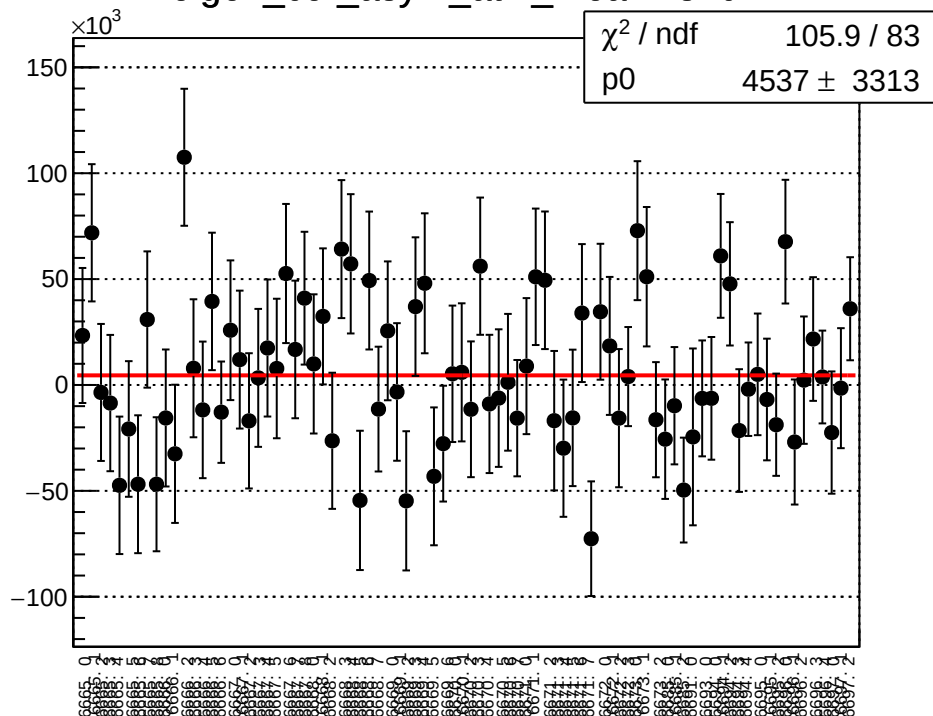
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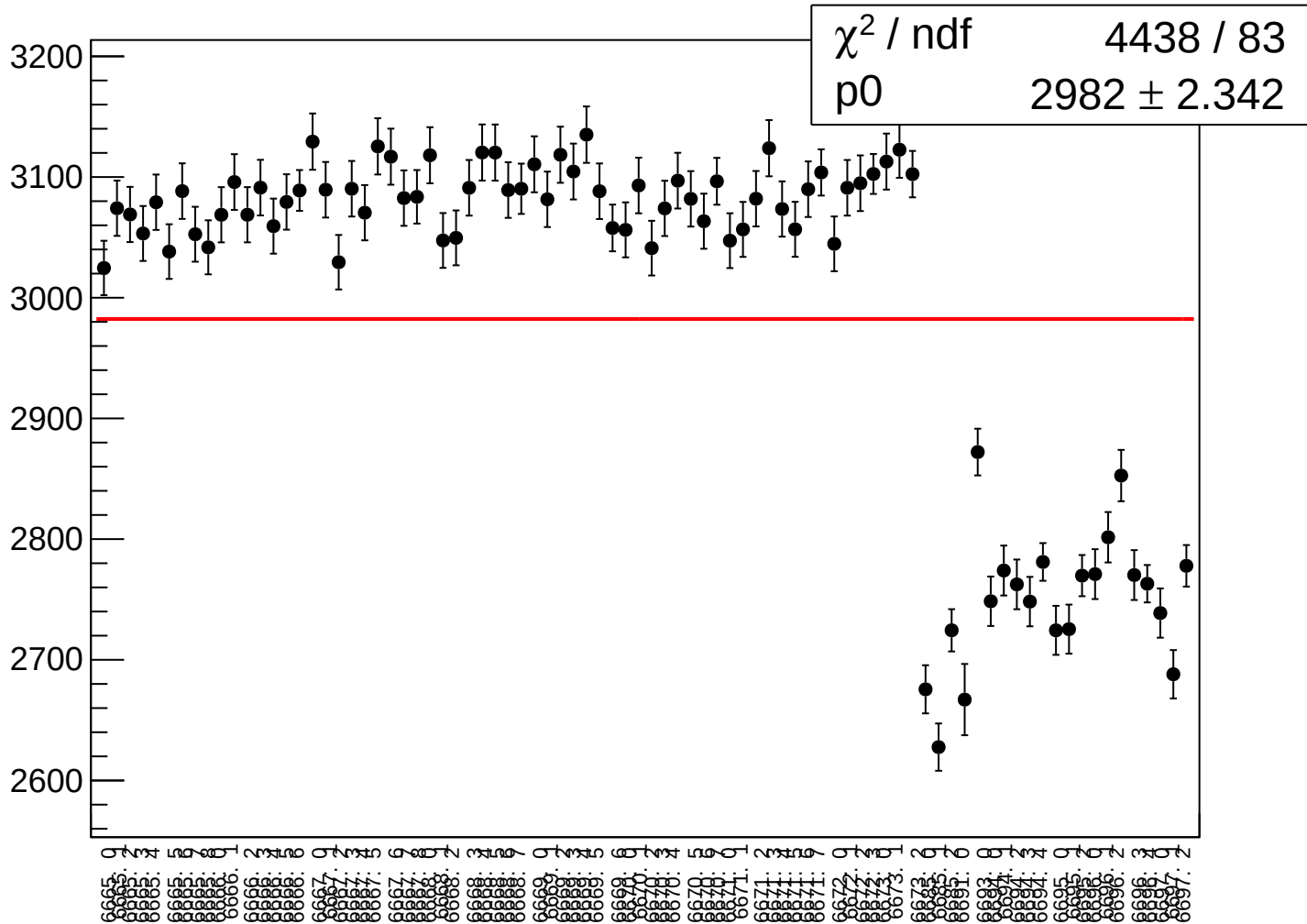
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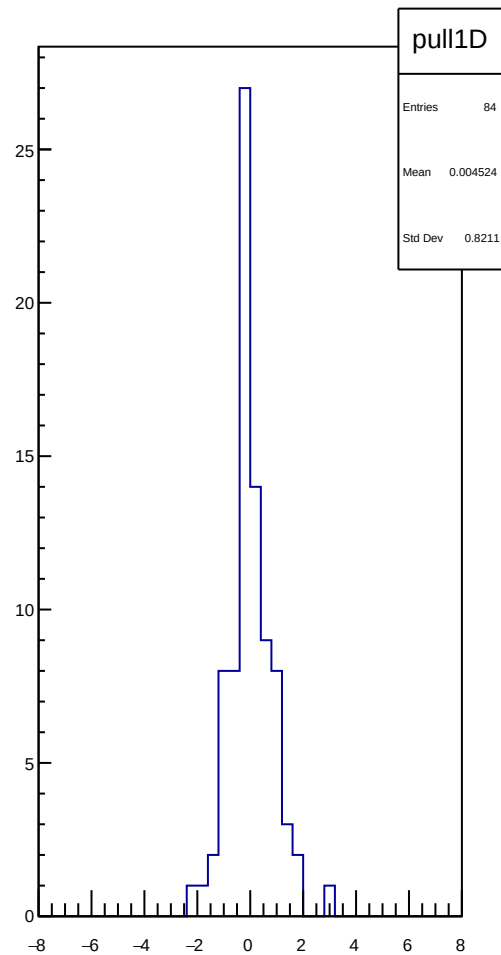
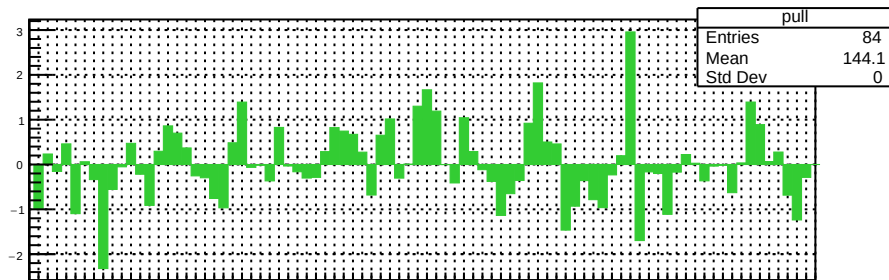
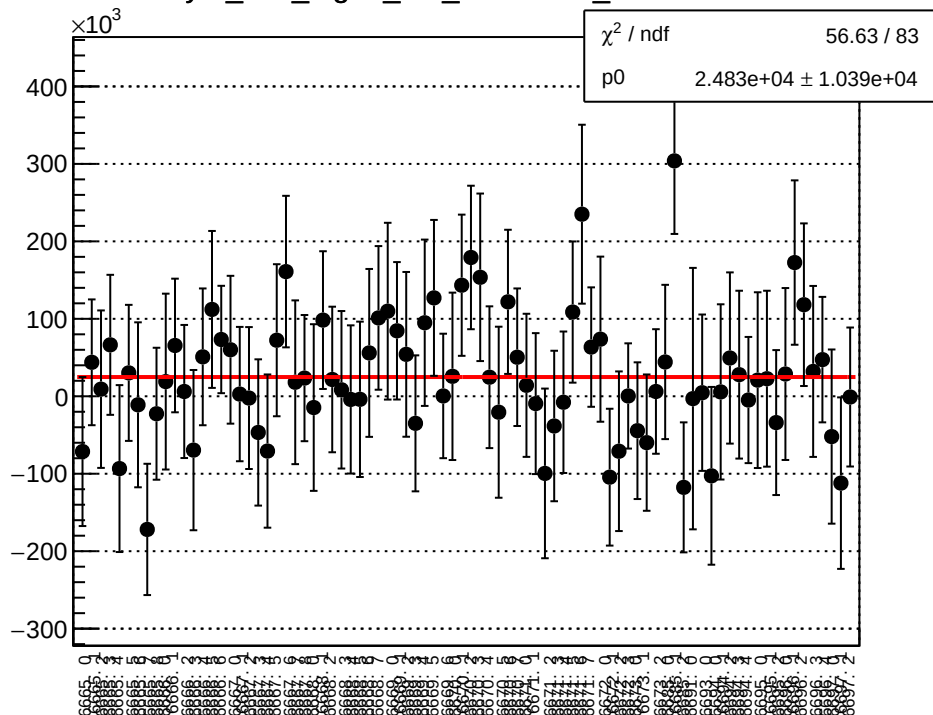
eigen_cor_asym_atl2_mean vs run



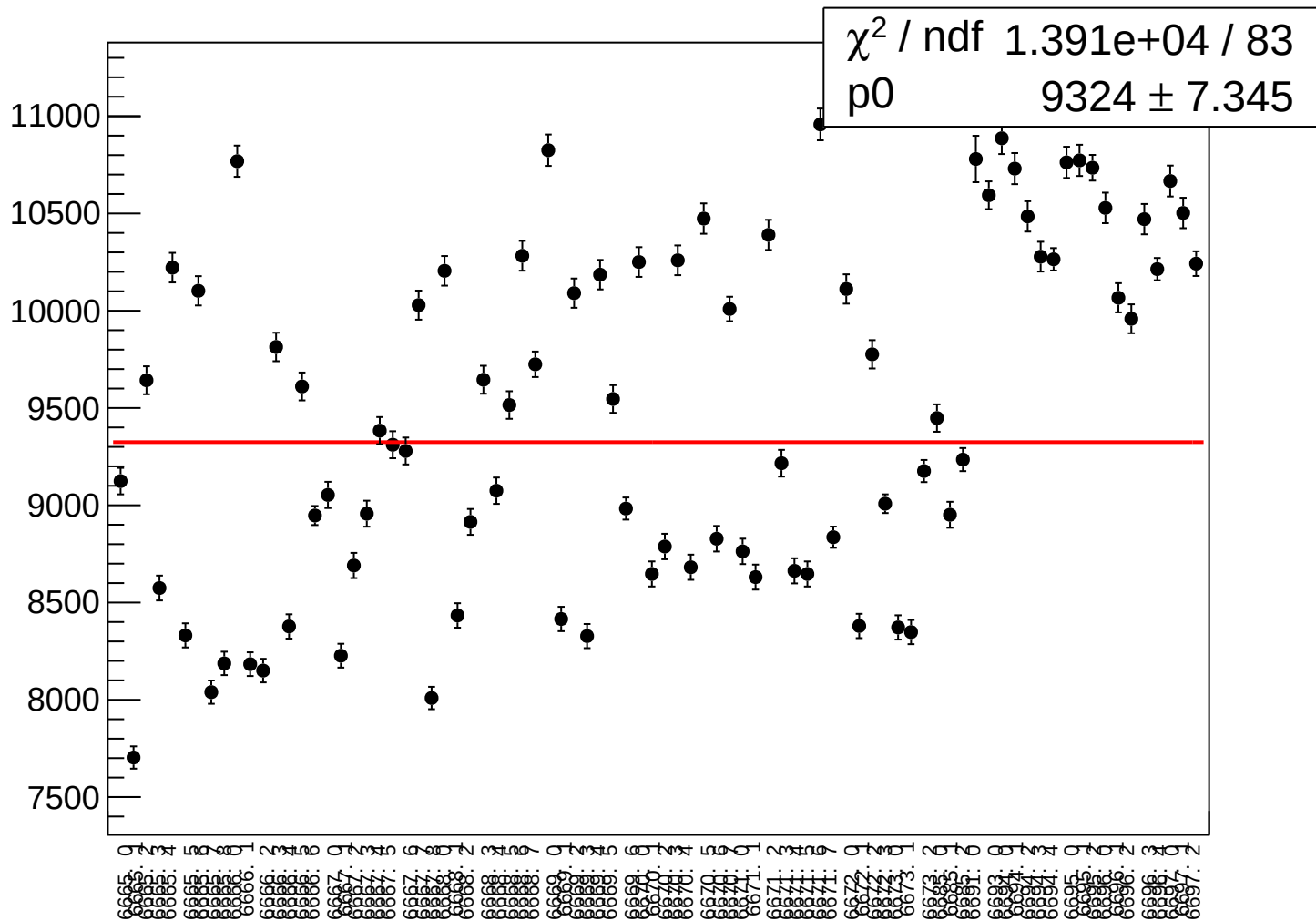
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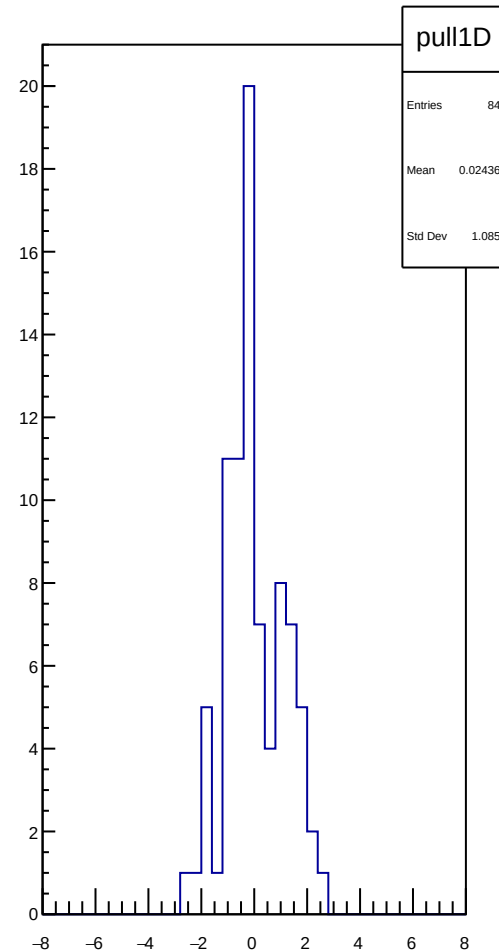
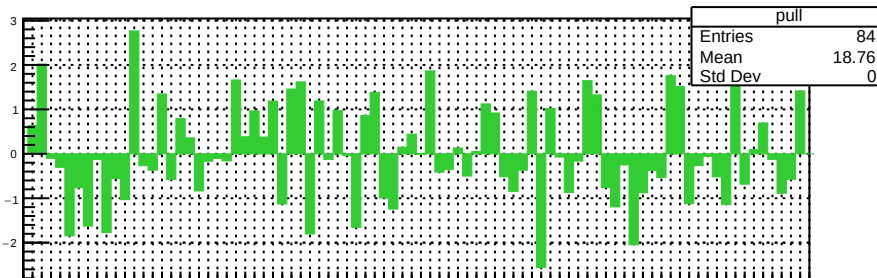
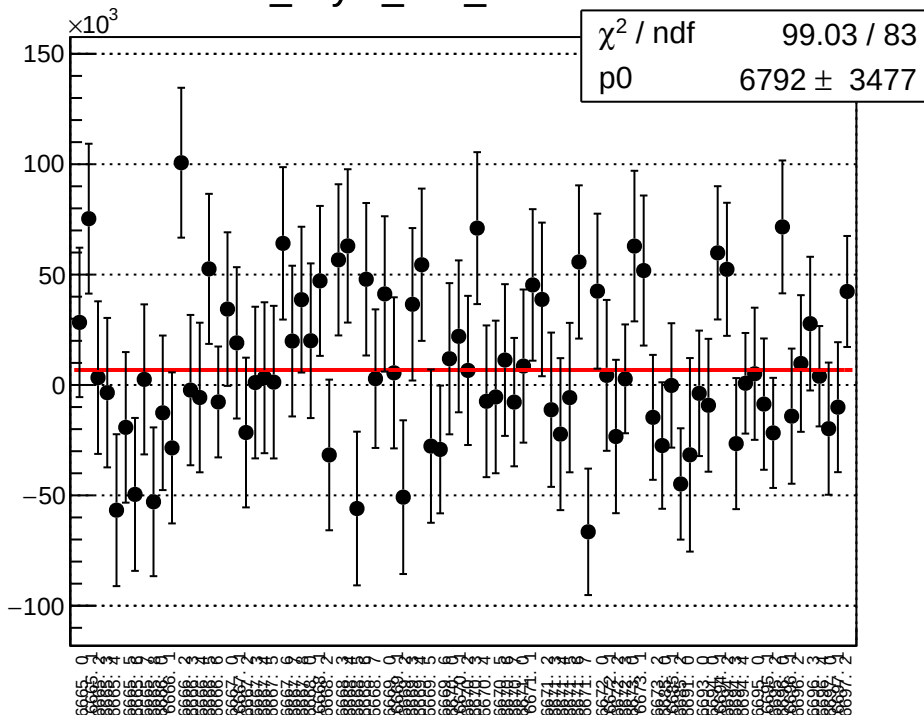
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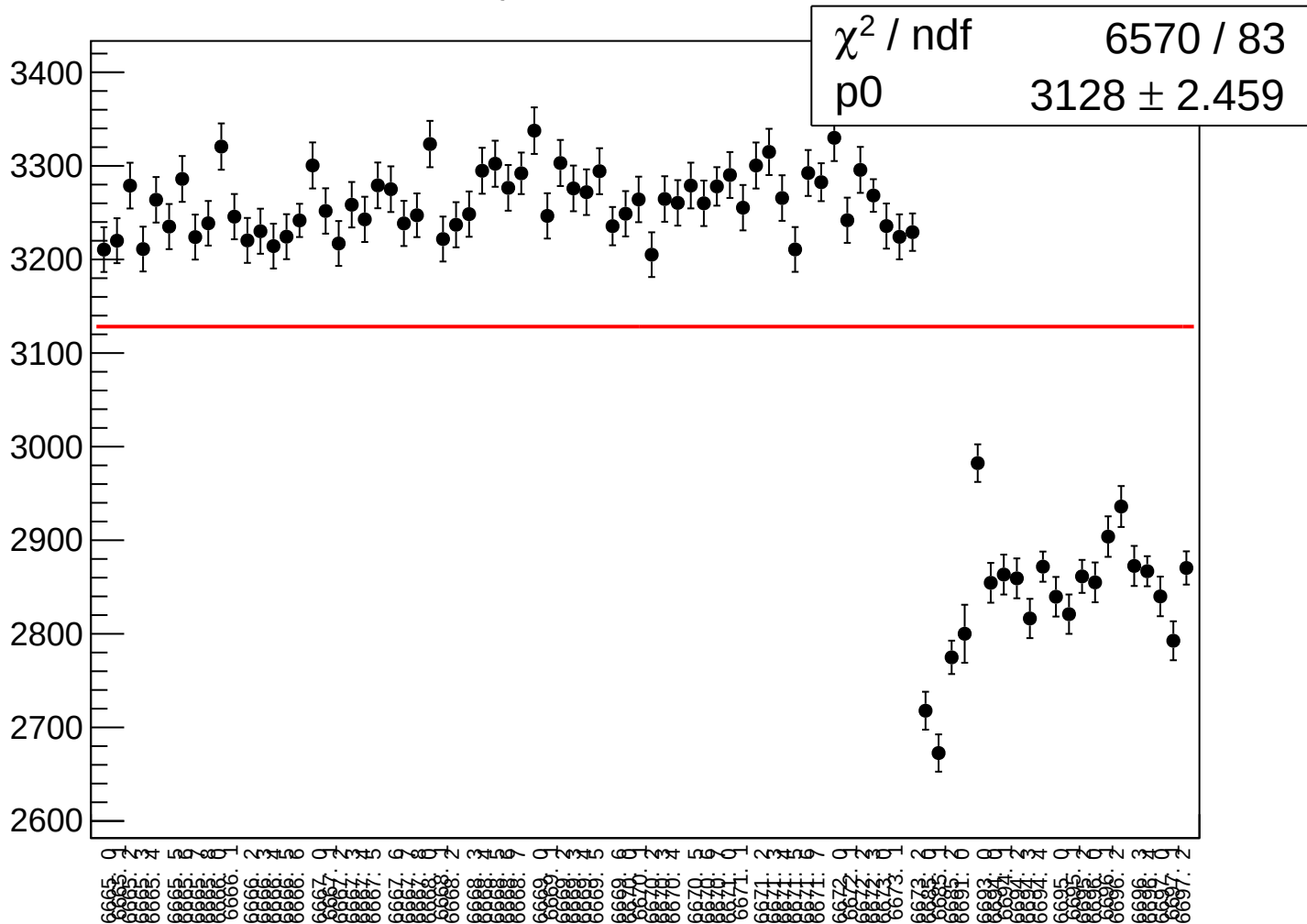
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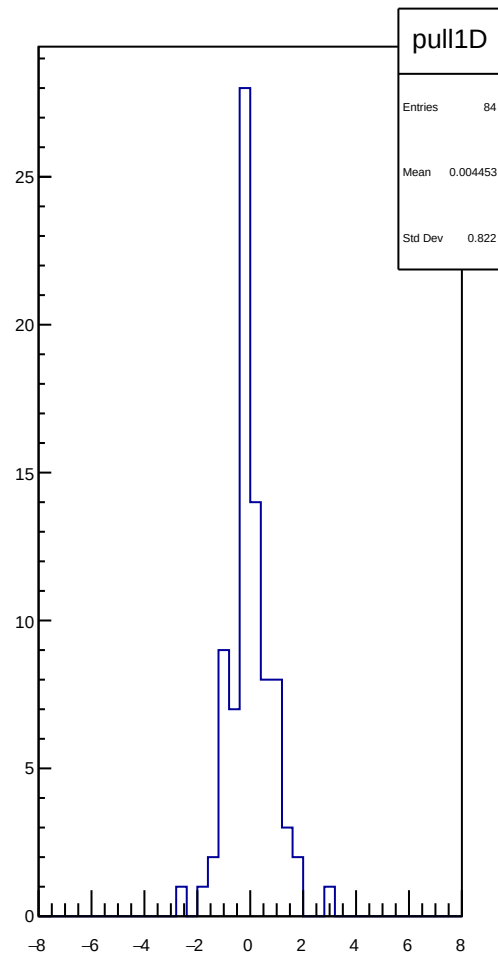
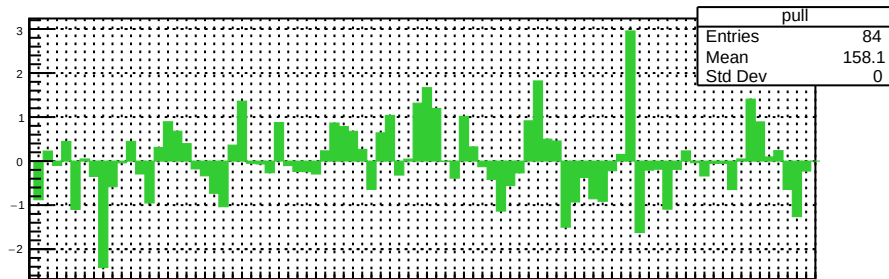
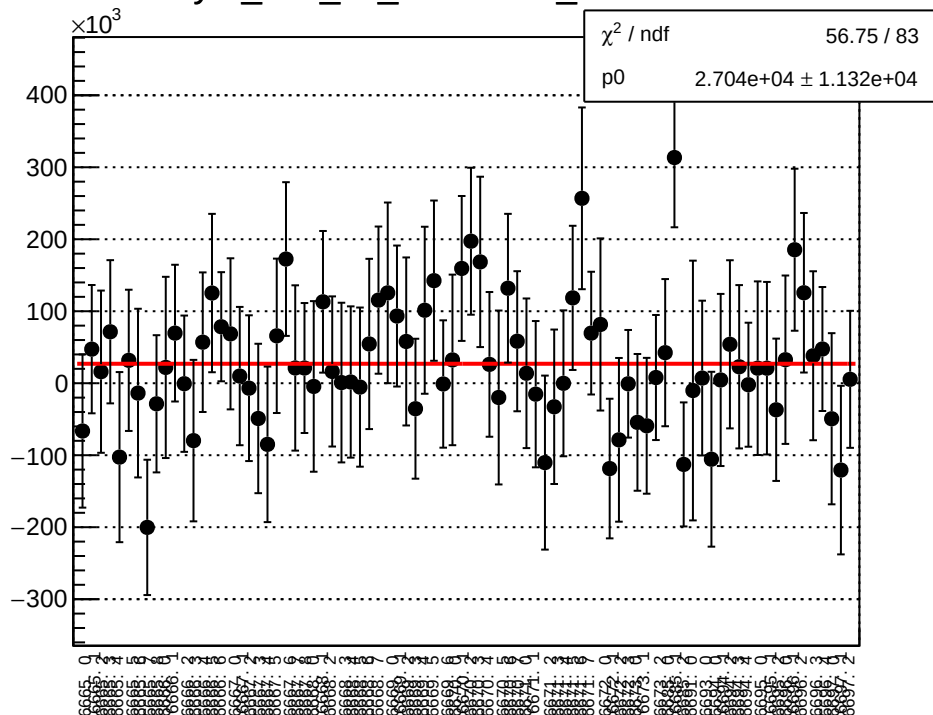
dit_asym_atl2_mean vs run



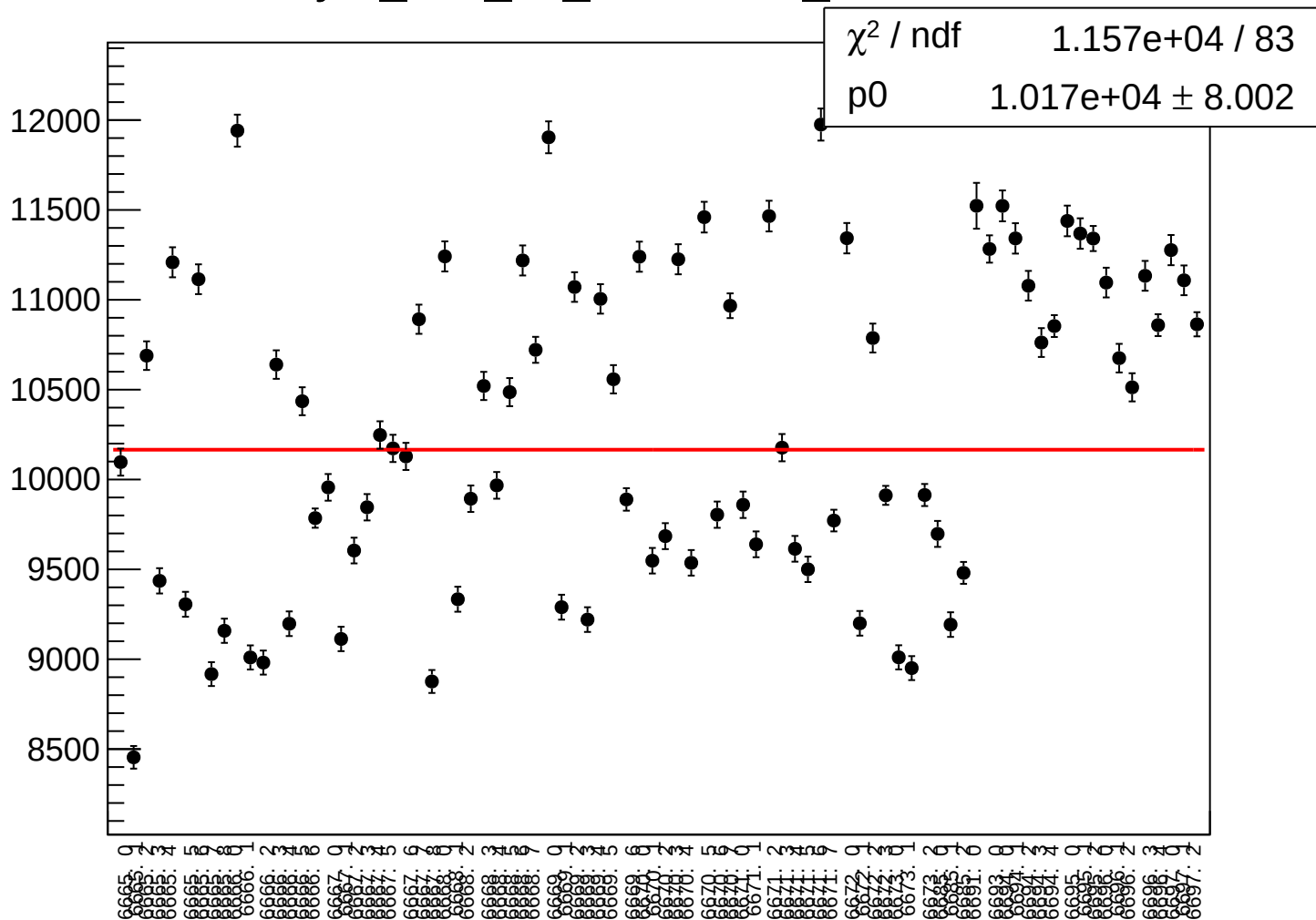
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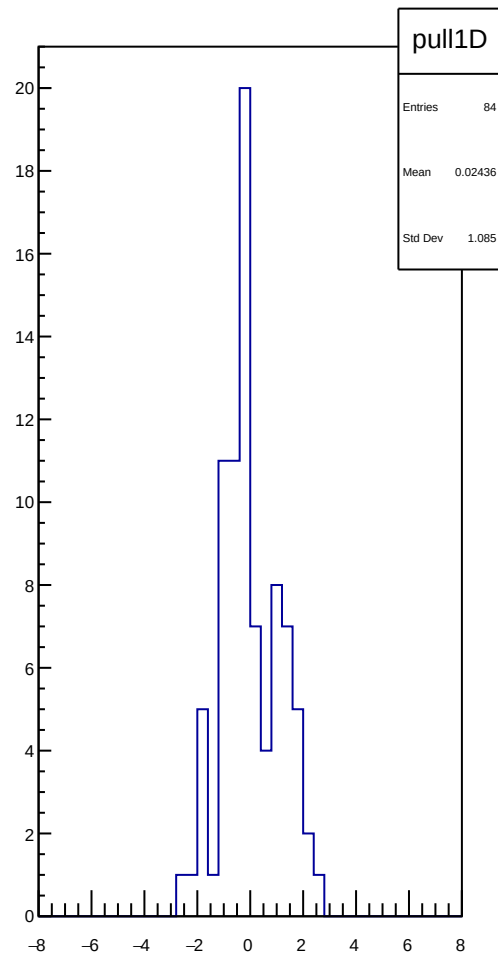
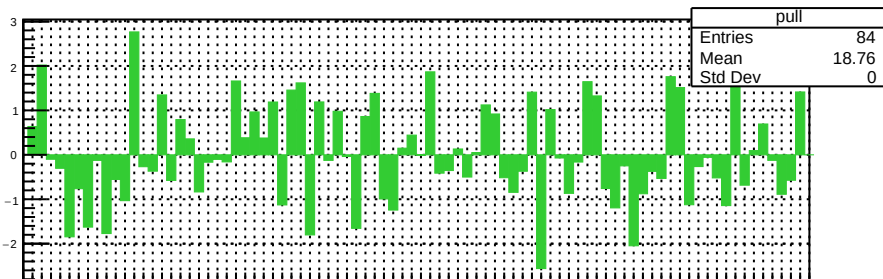
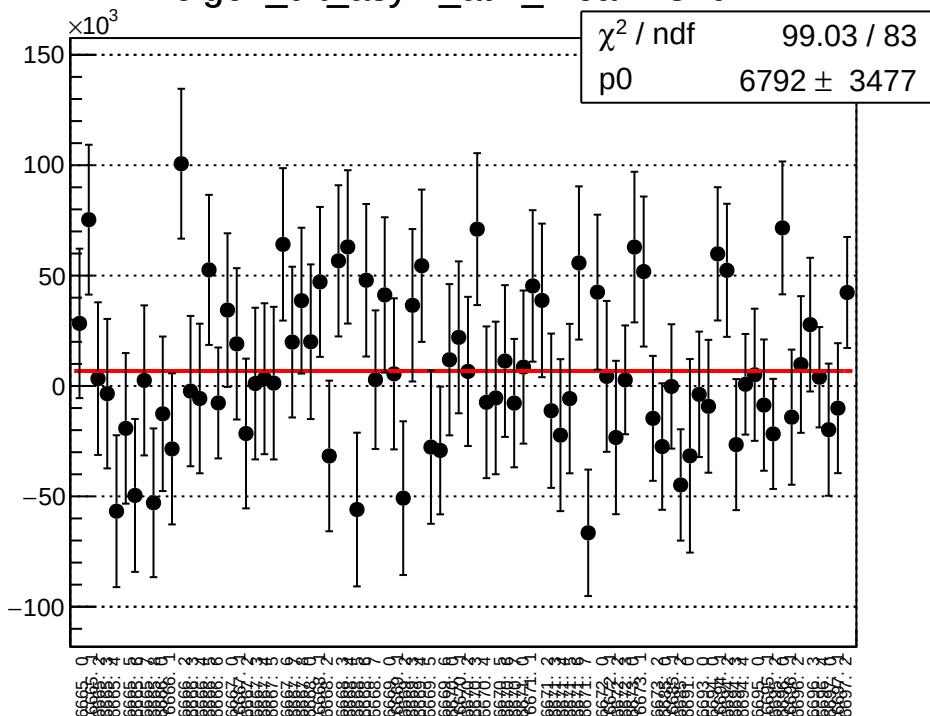
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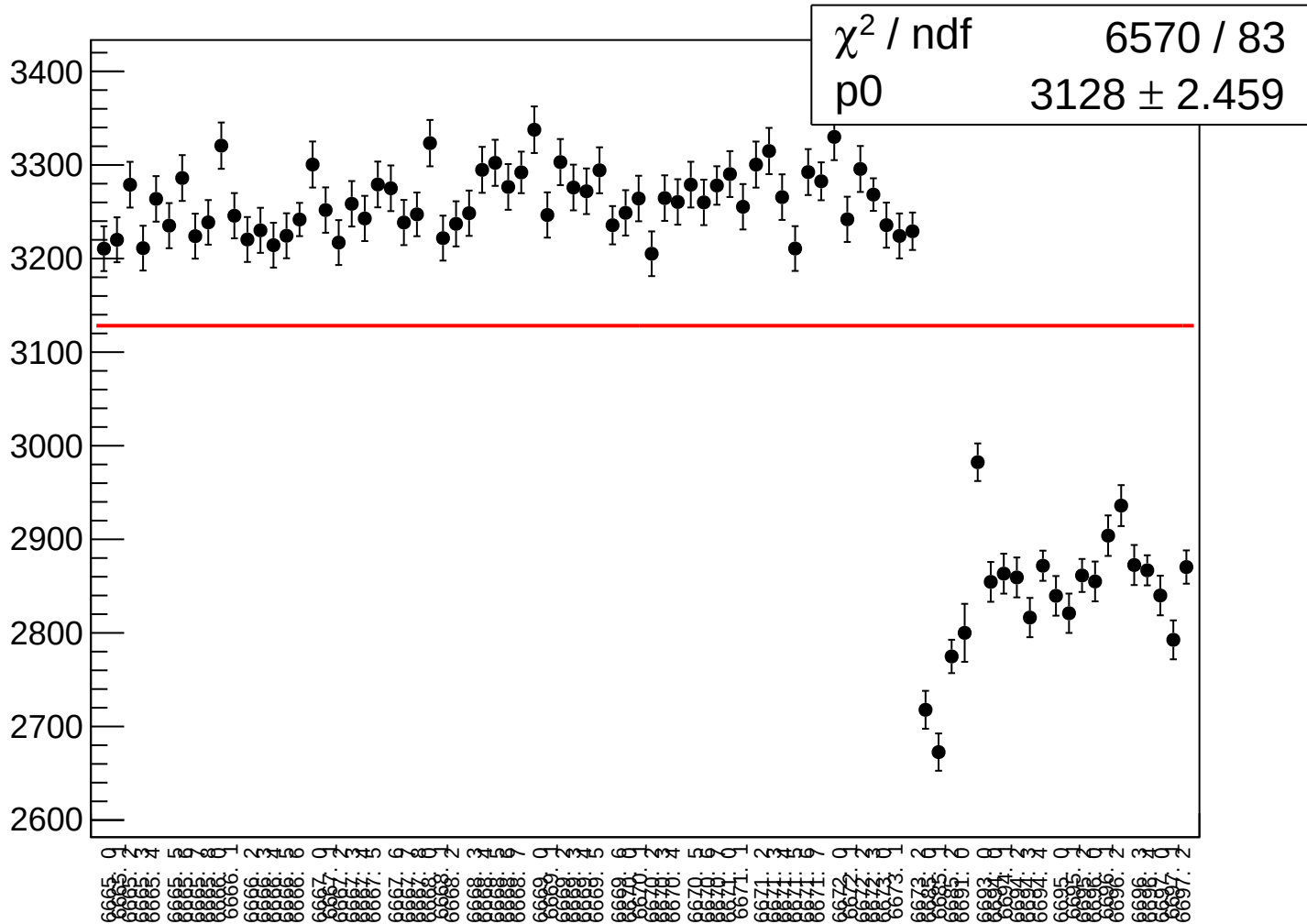
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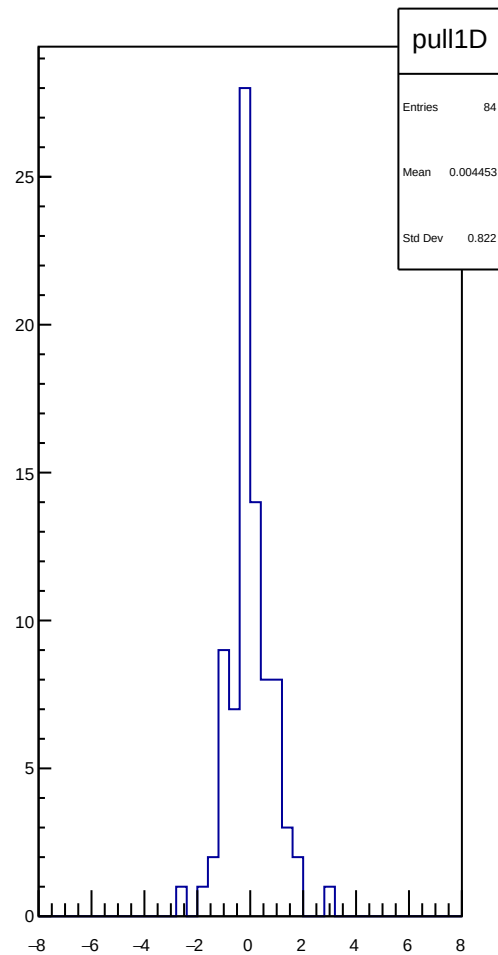
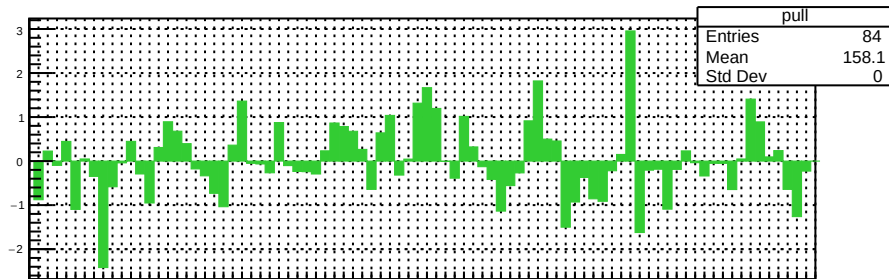
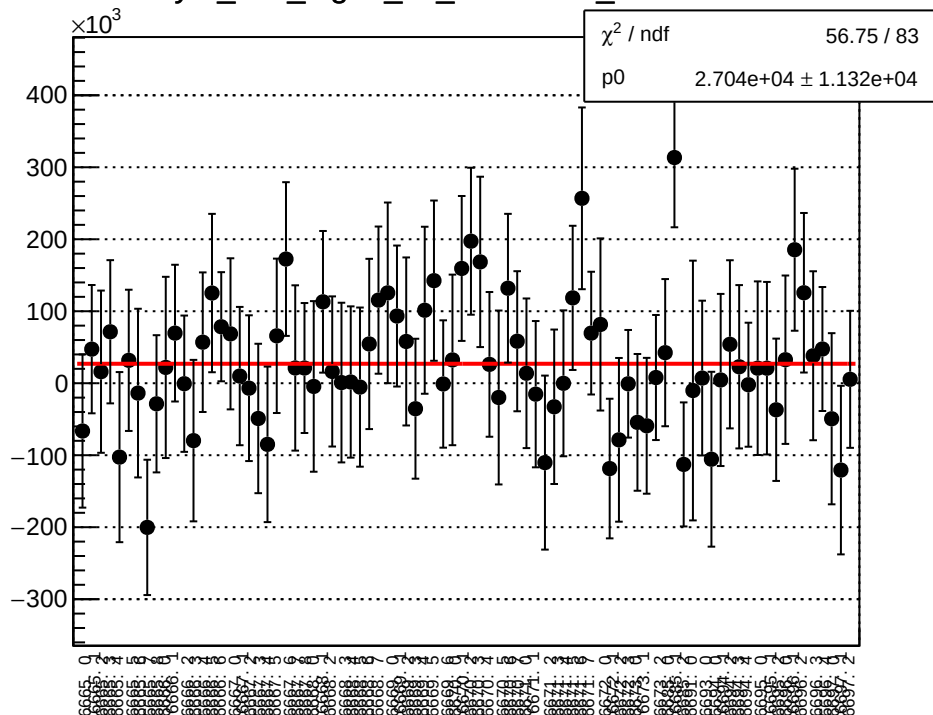
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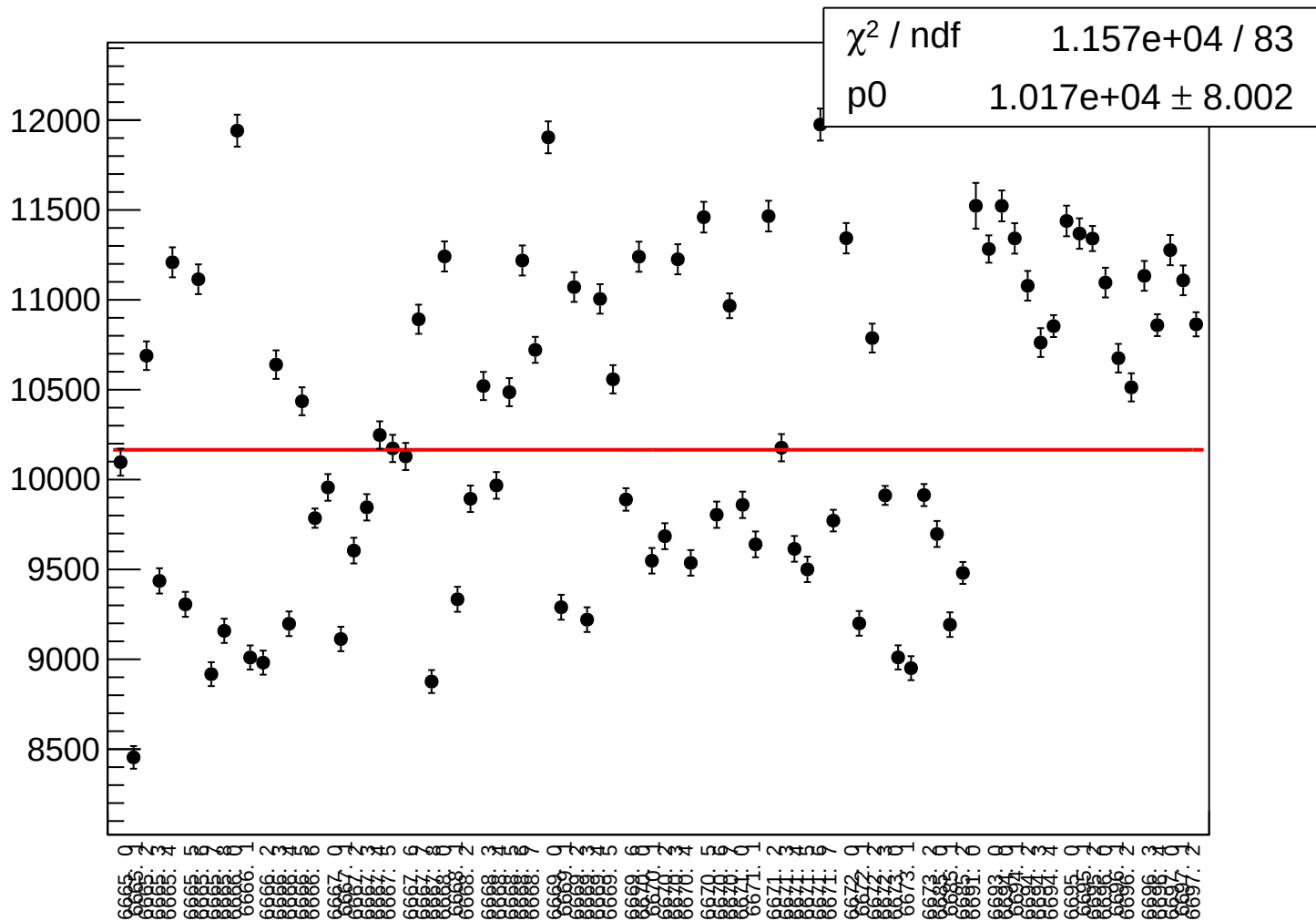
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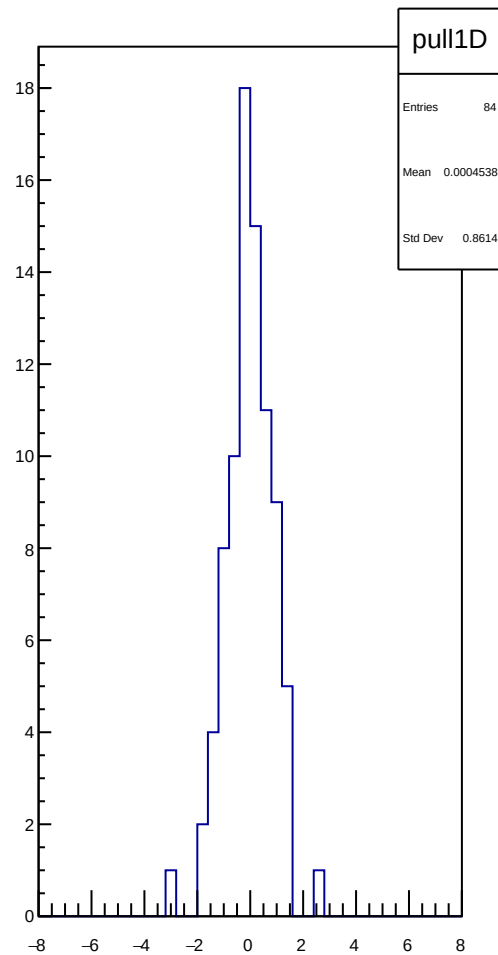
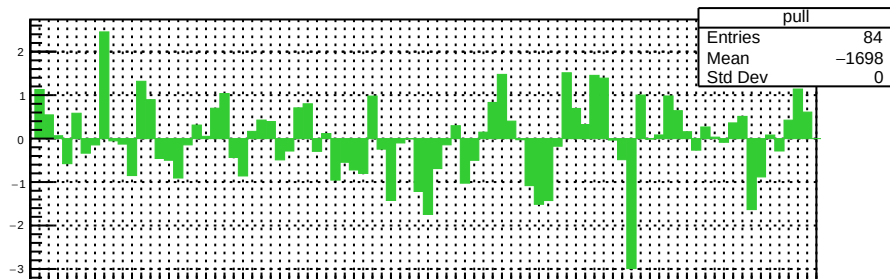
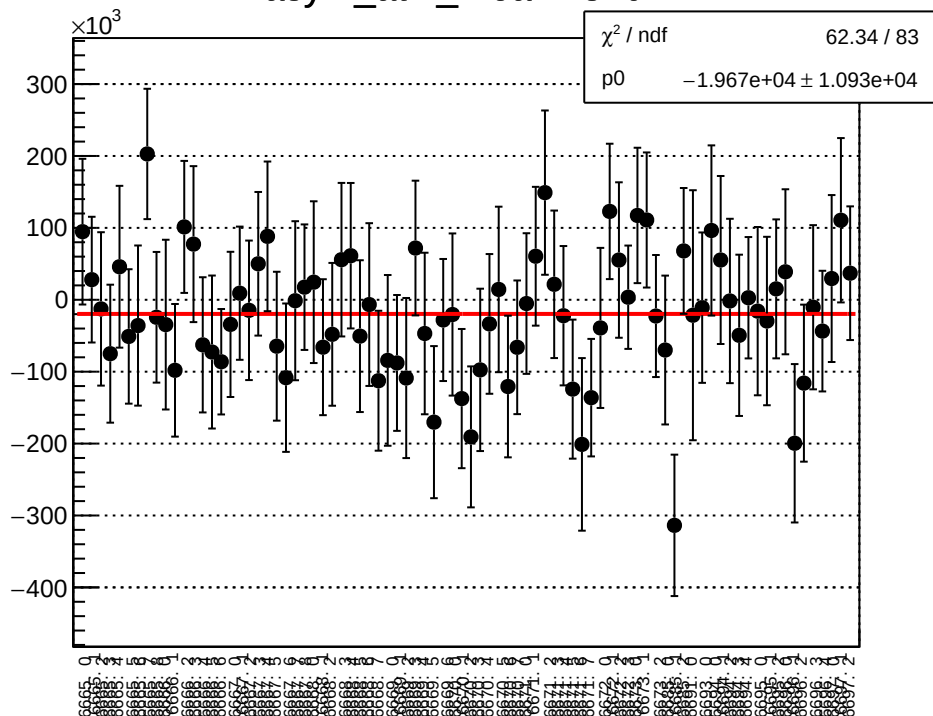
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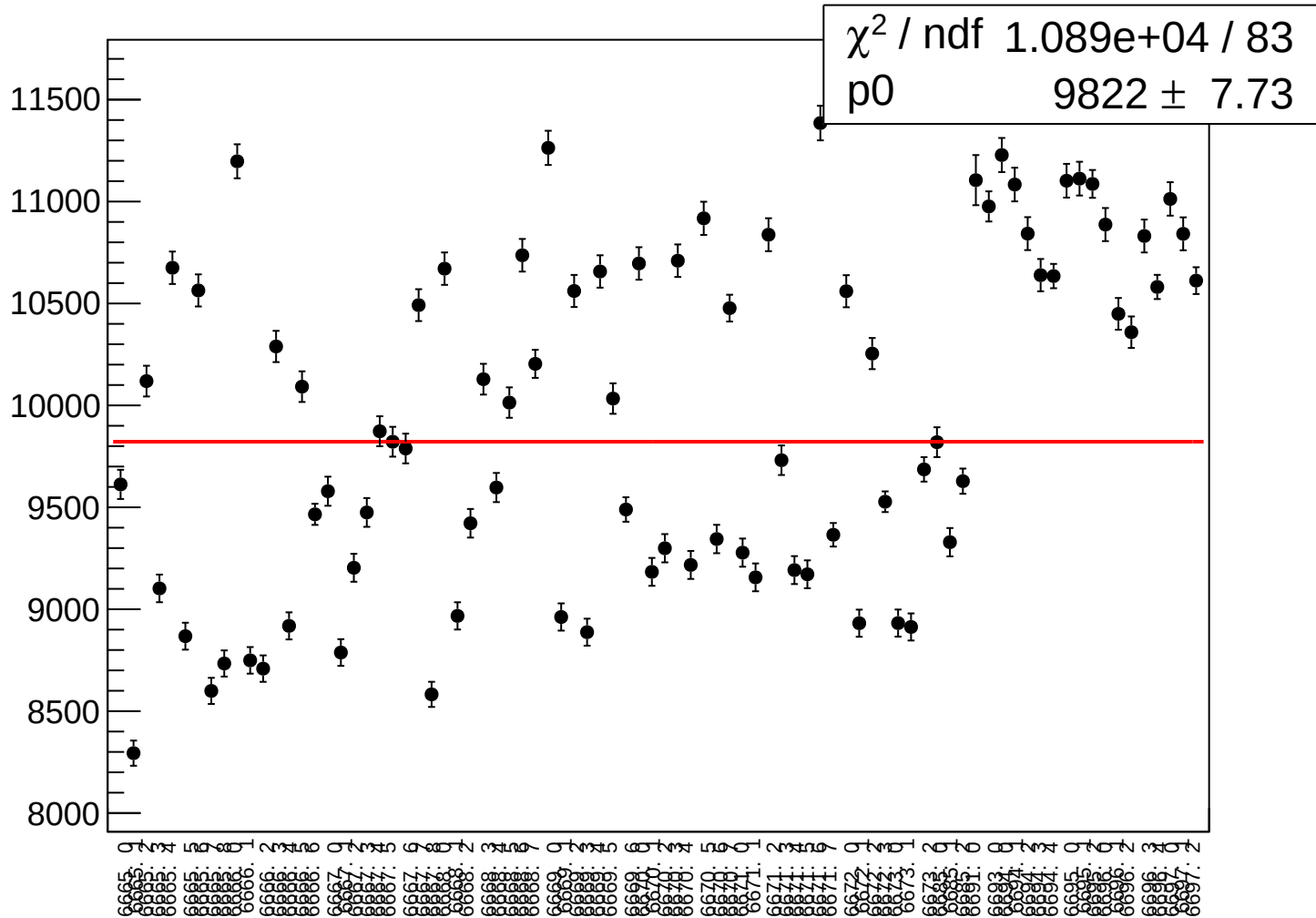
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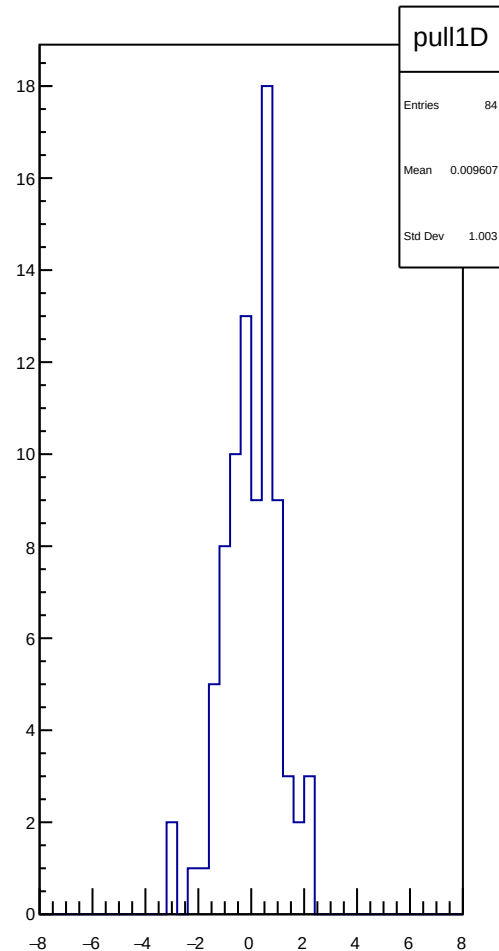
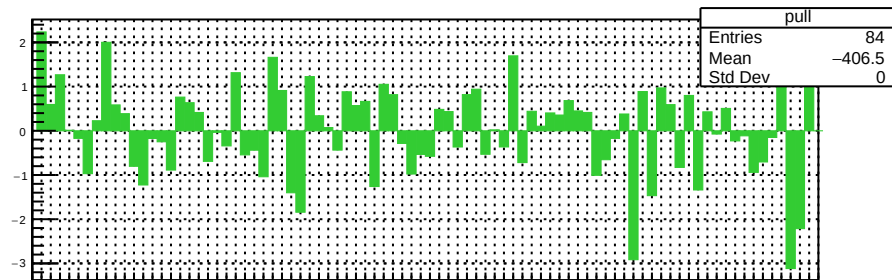
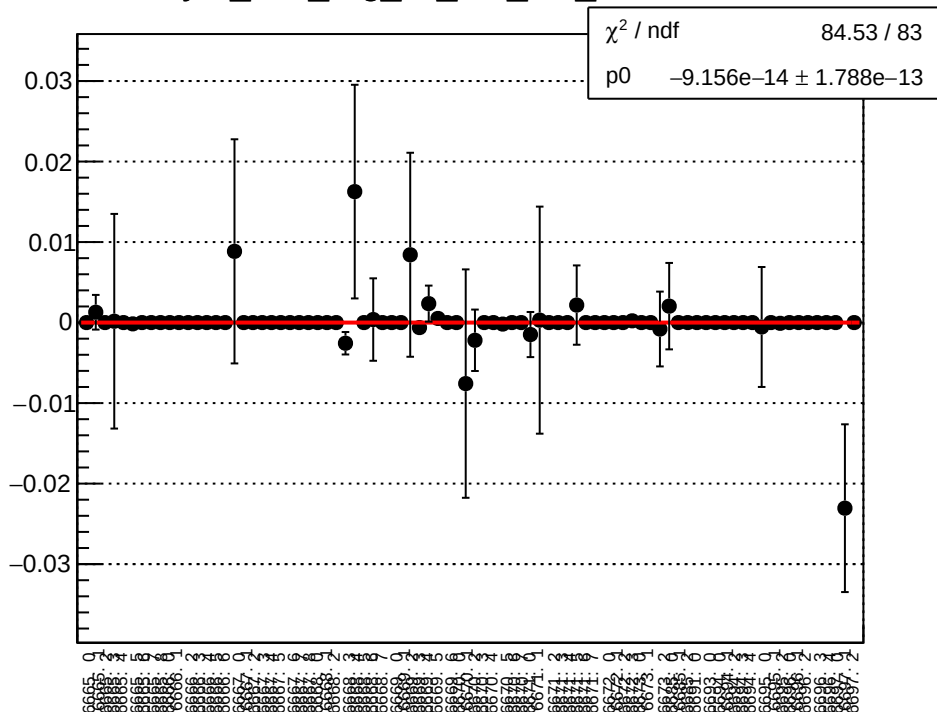
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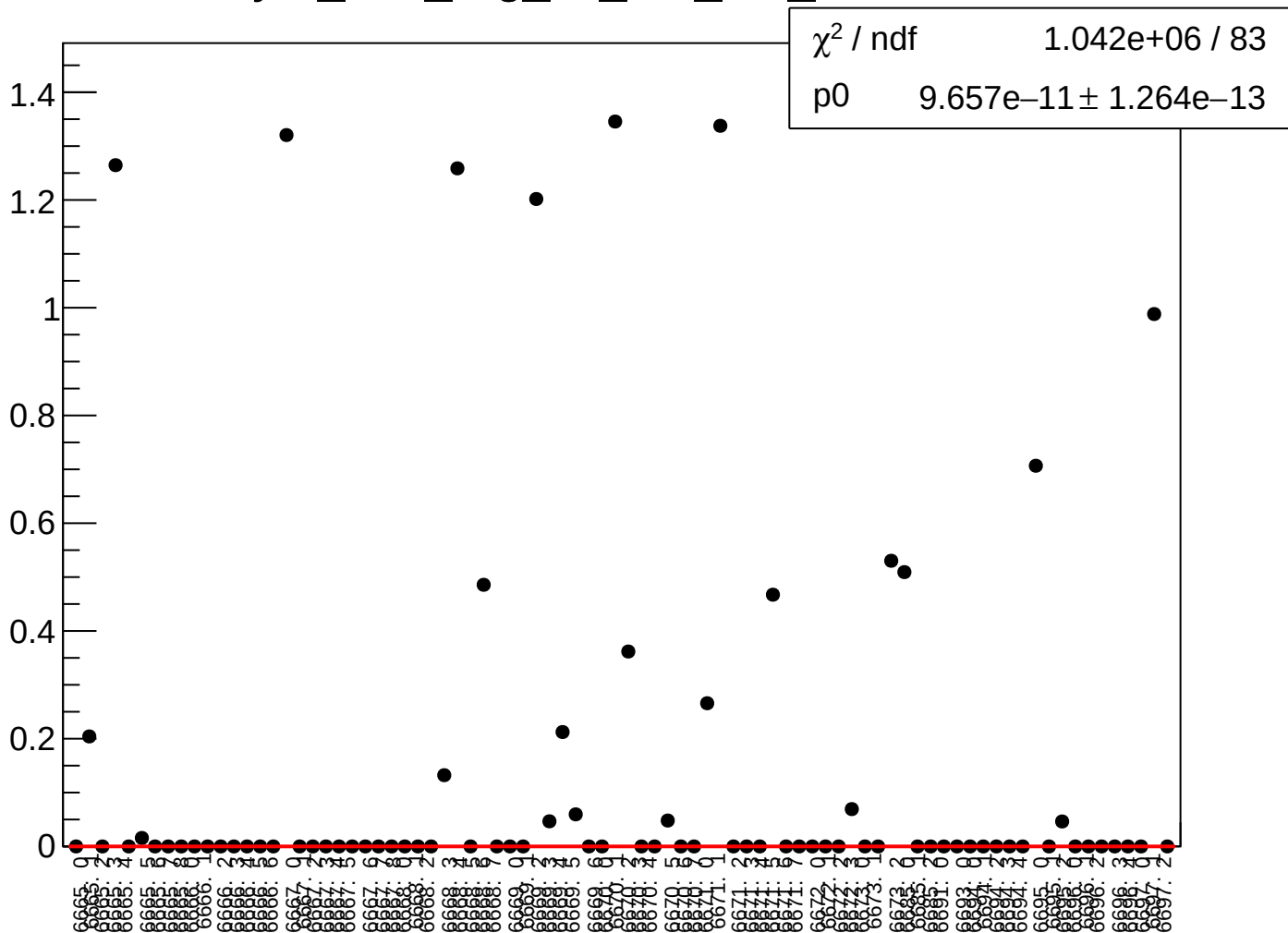
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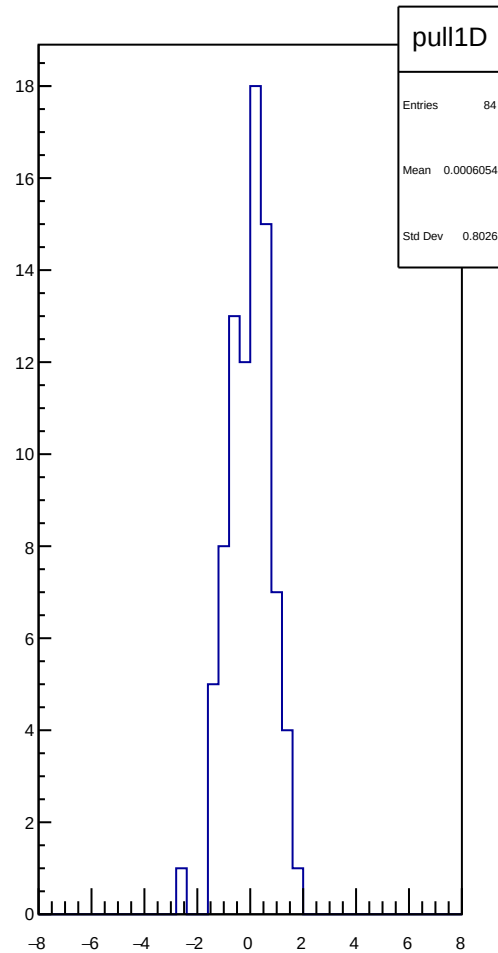
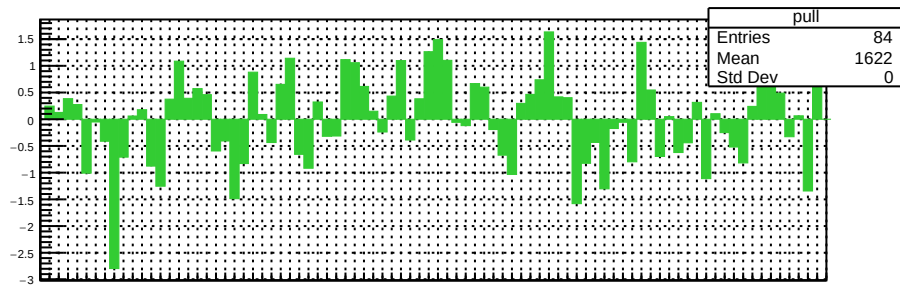
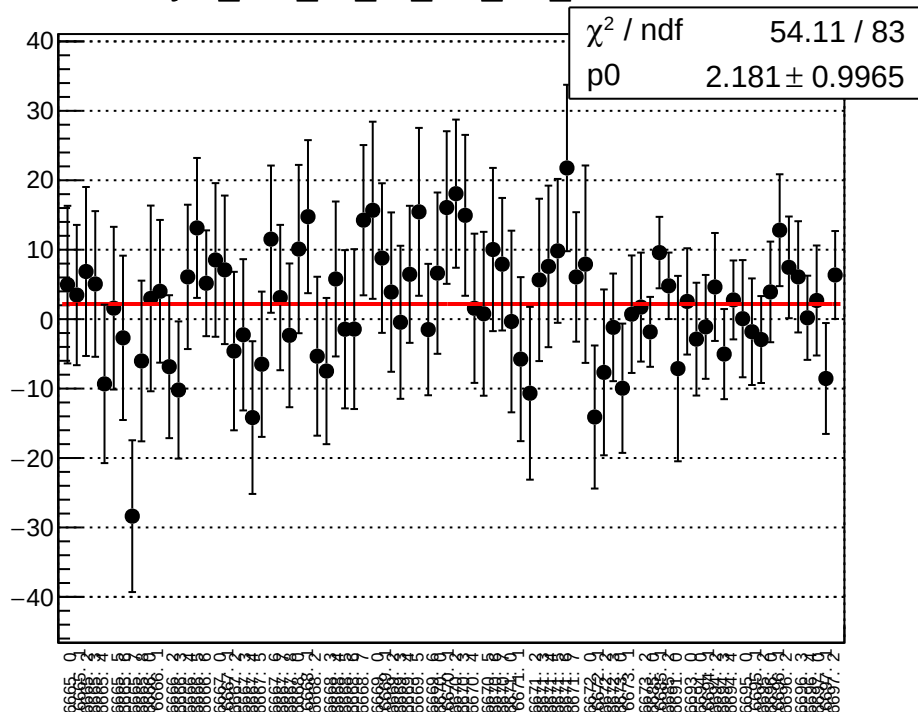
asym_atl2_reg_vs_cor_diff_mean vs run



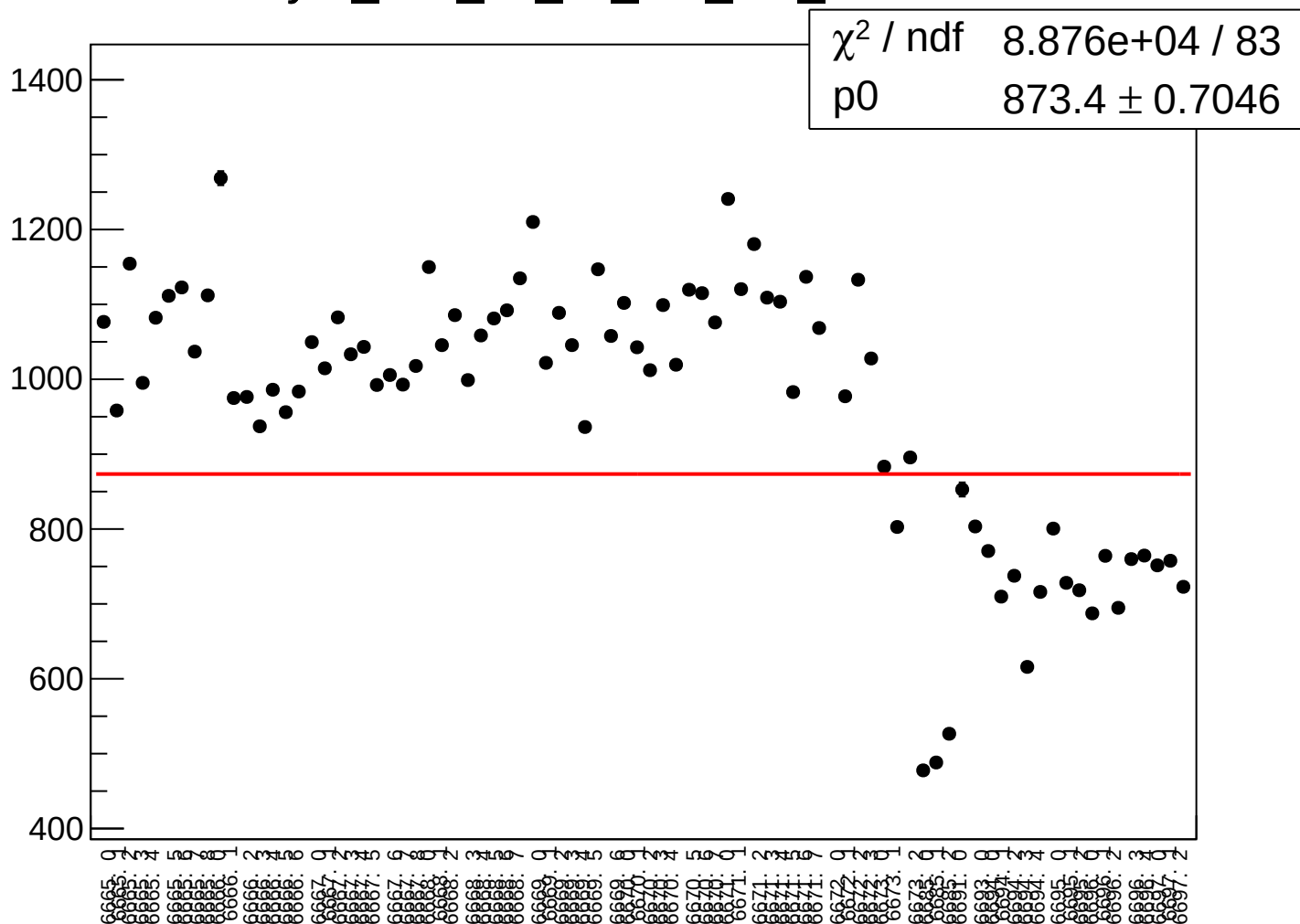
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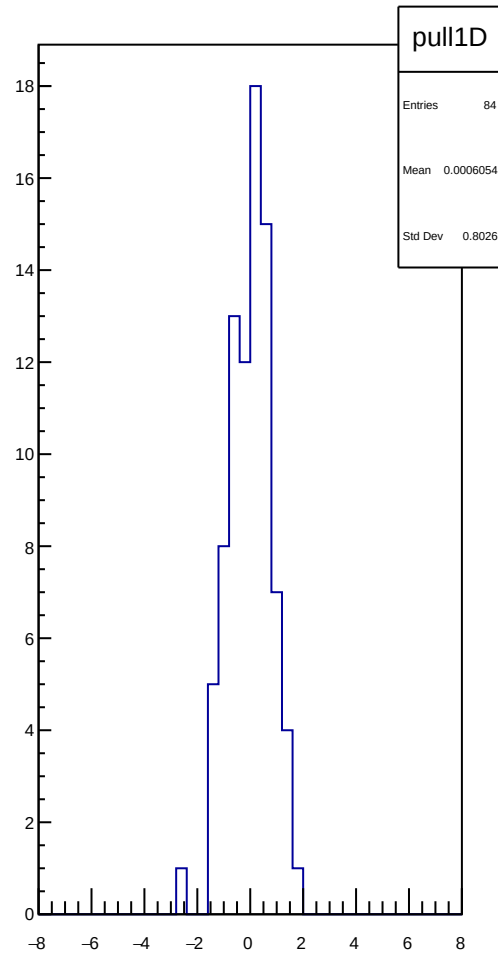
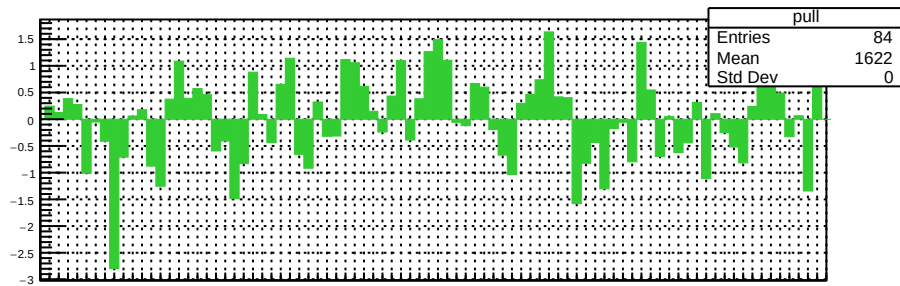
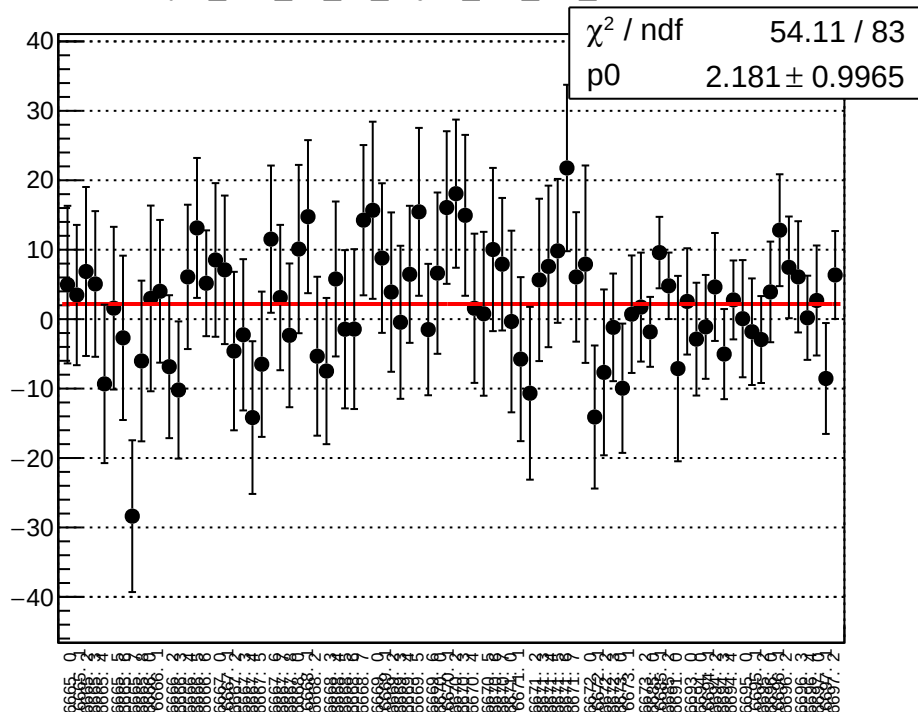
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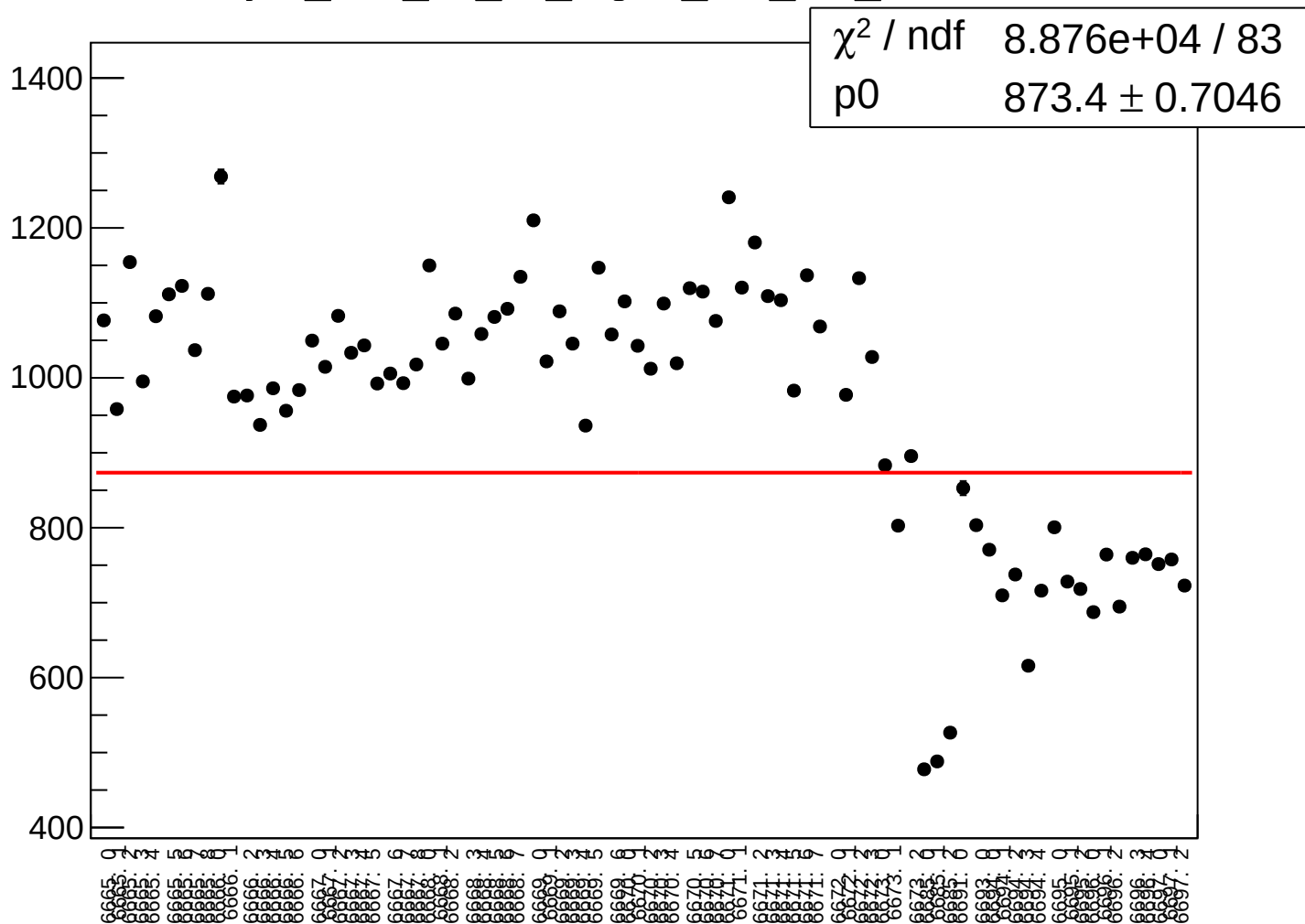
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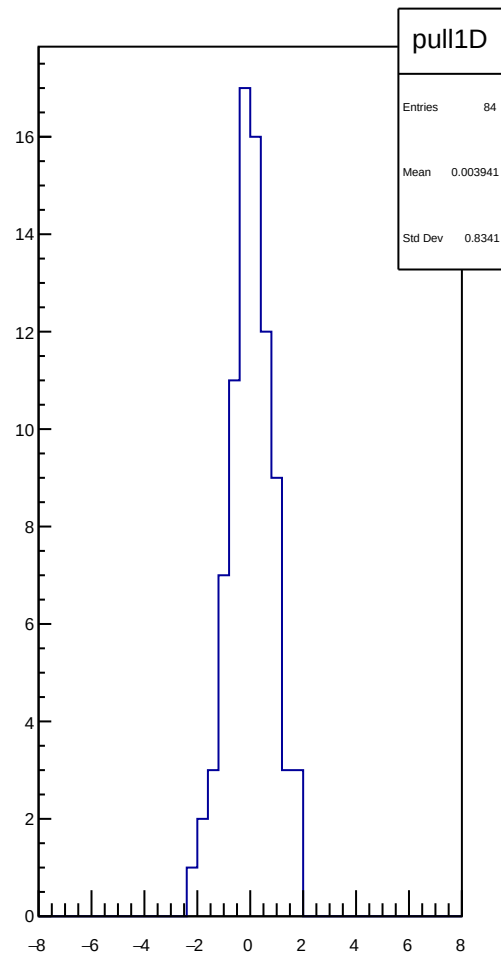
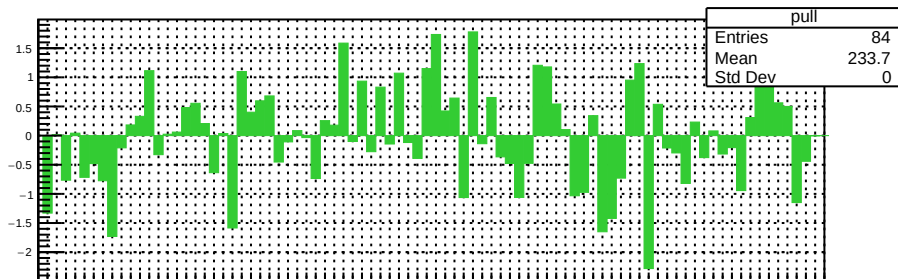
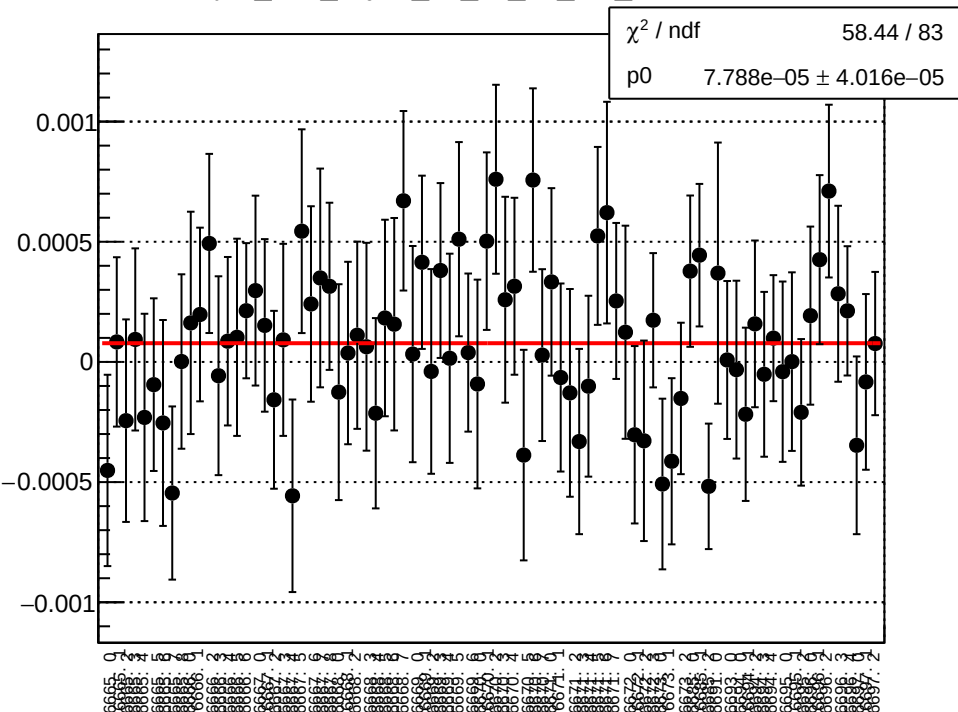
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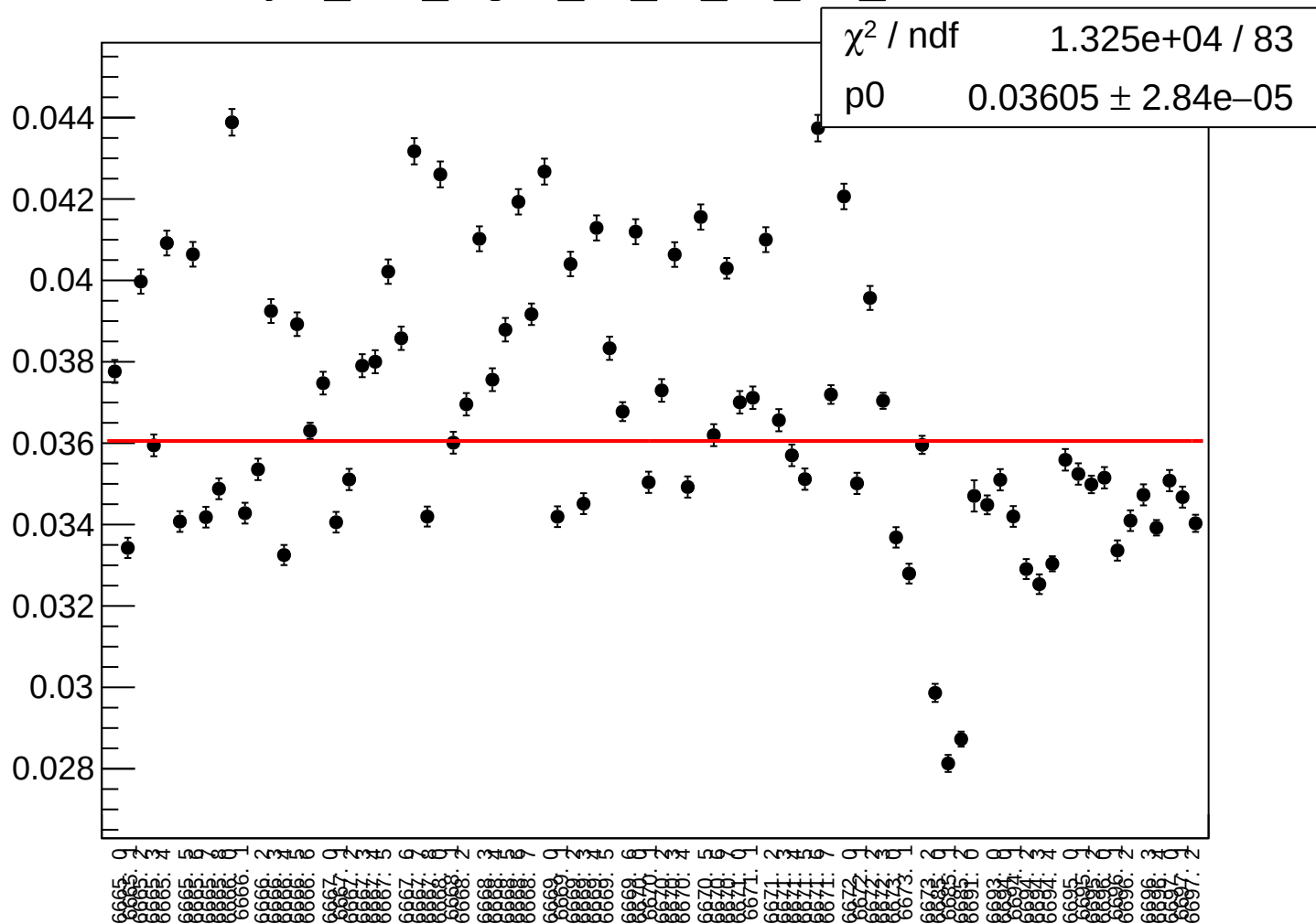
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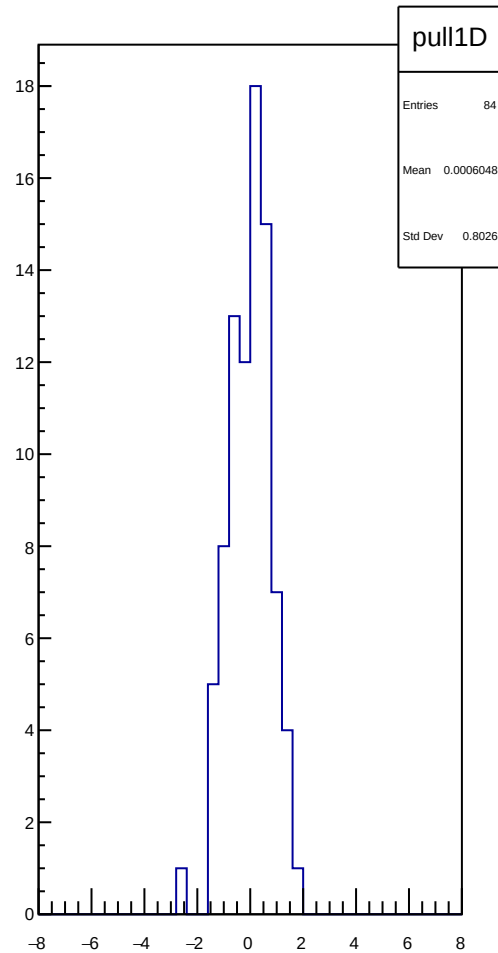
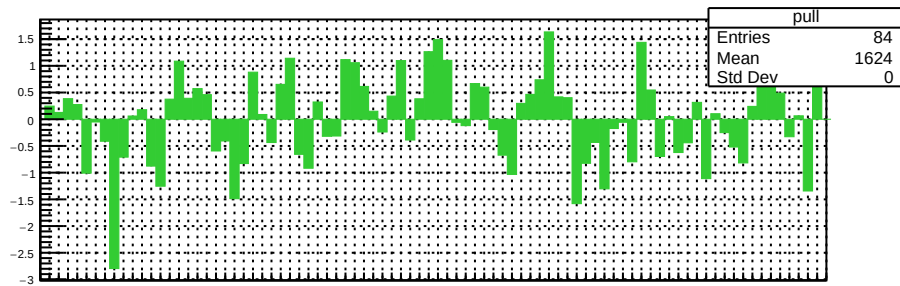
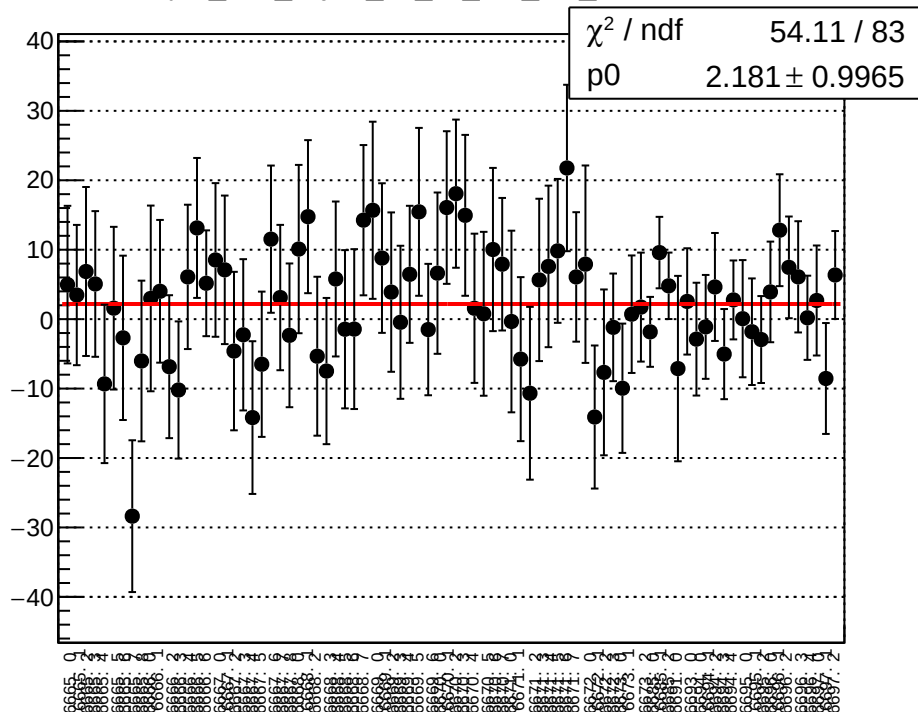
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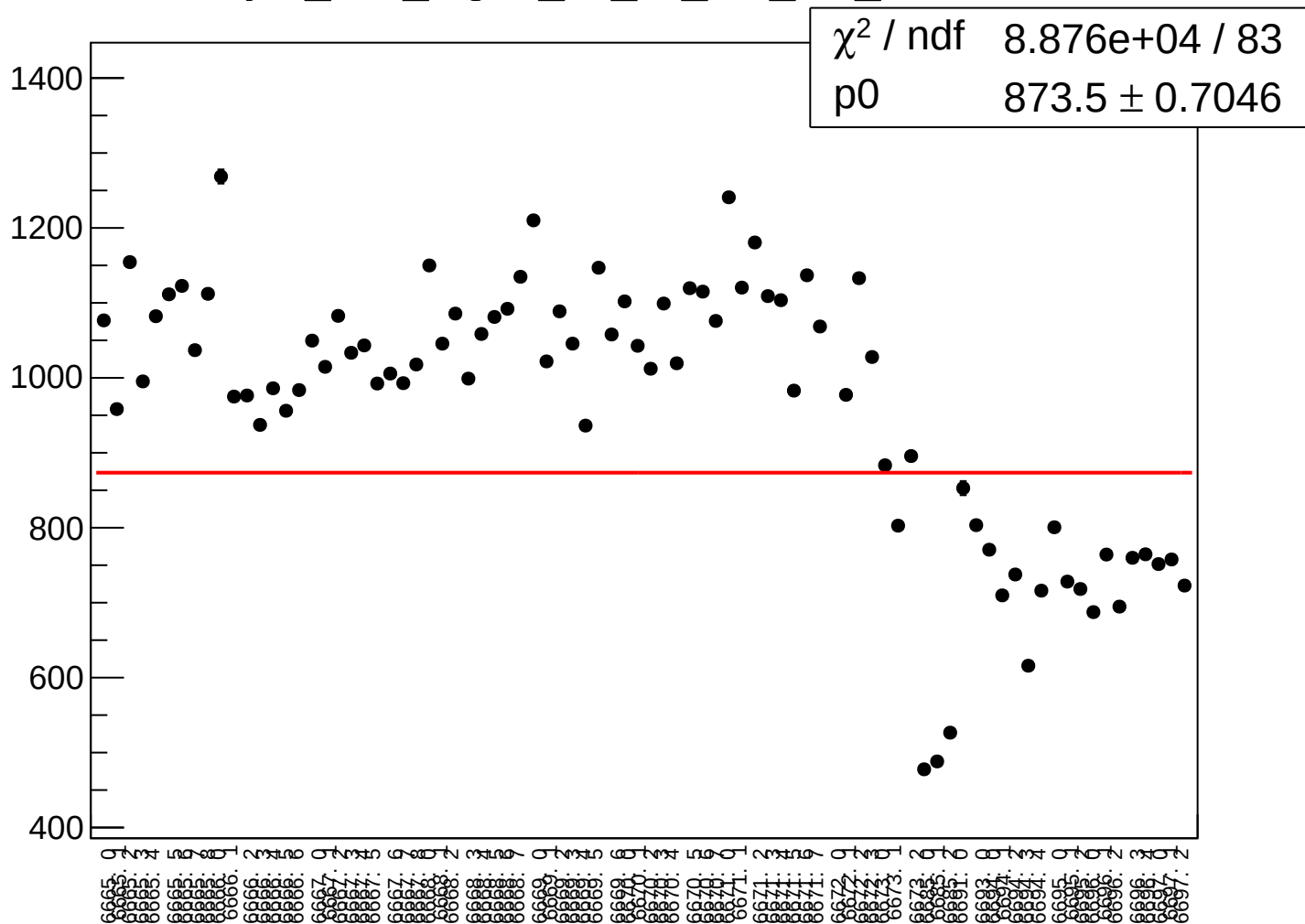
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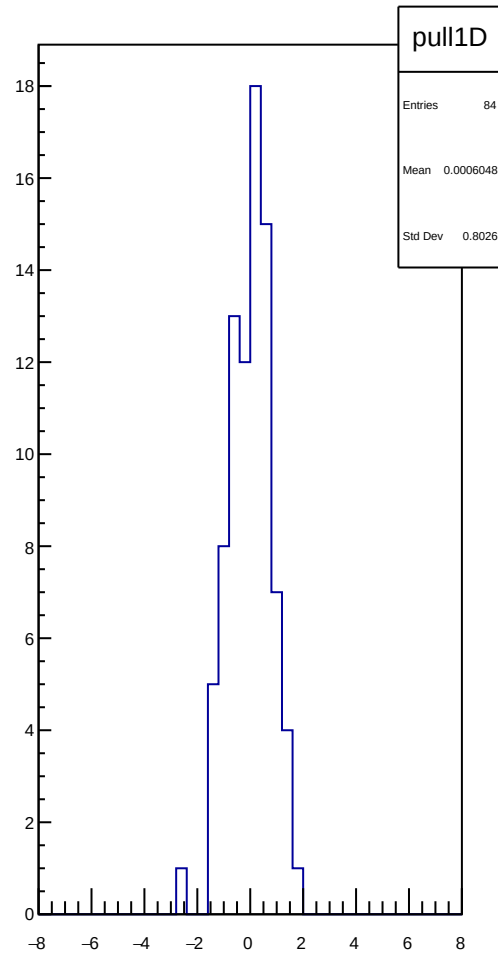
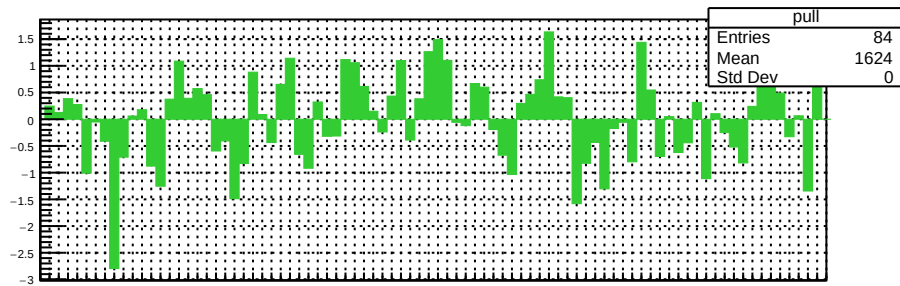
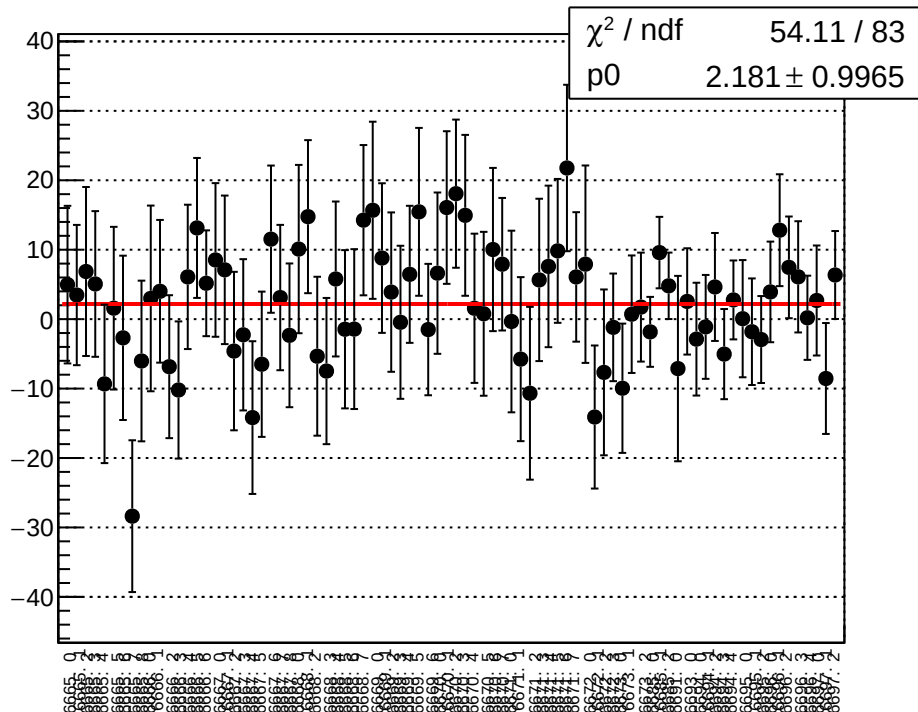
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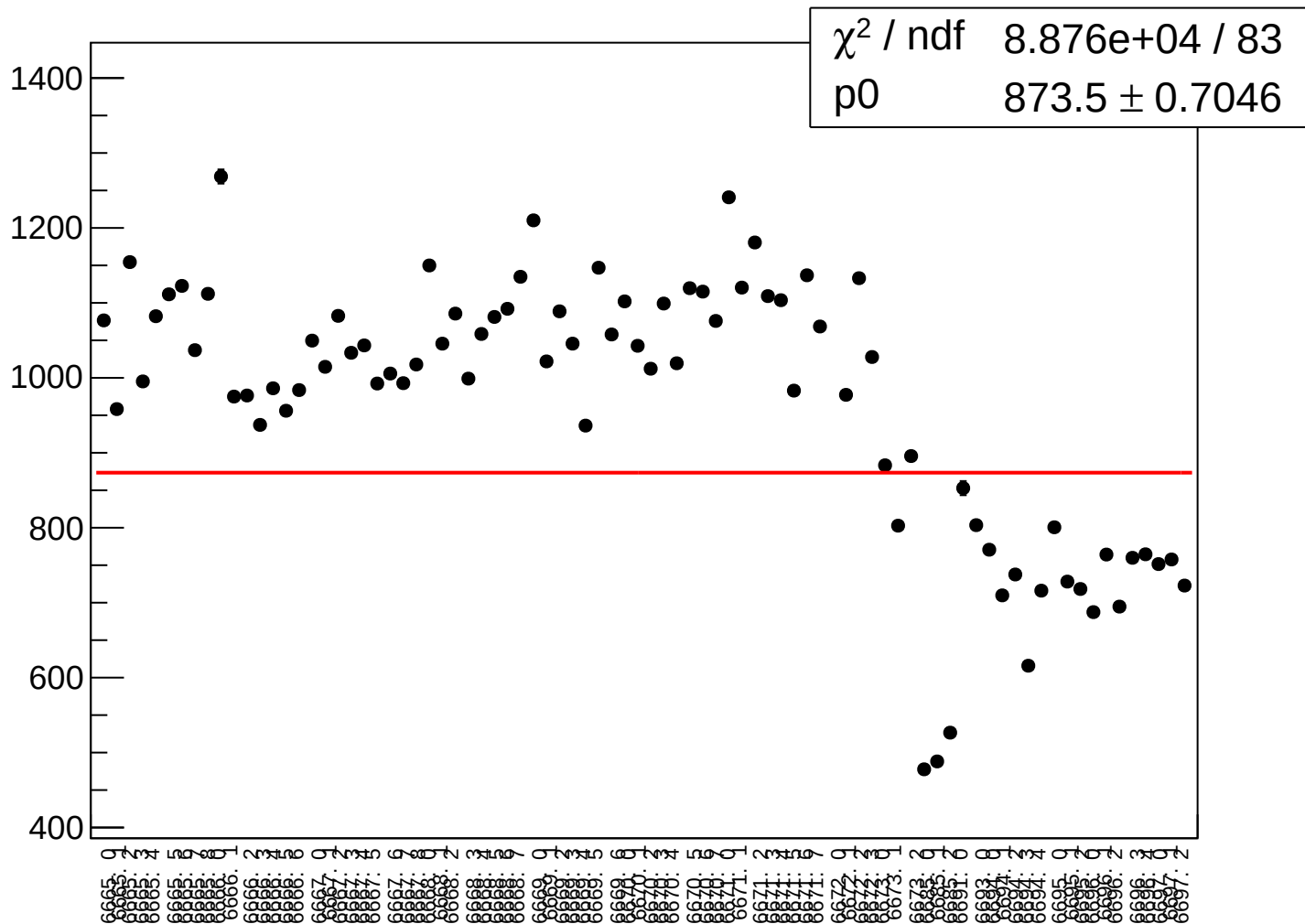
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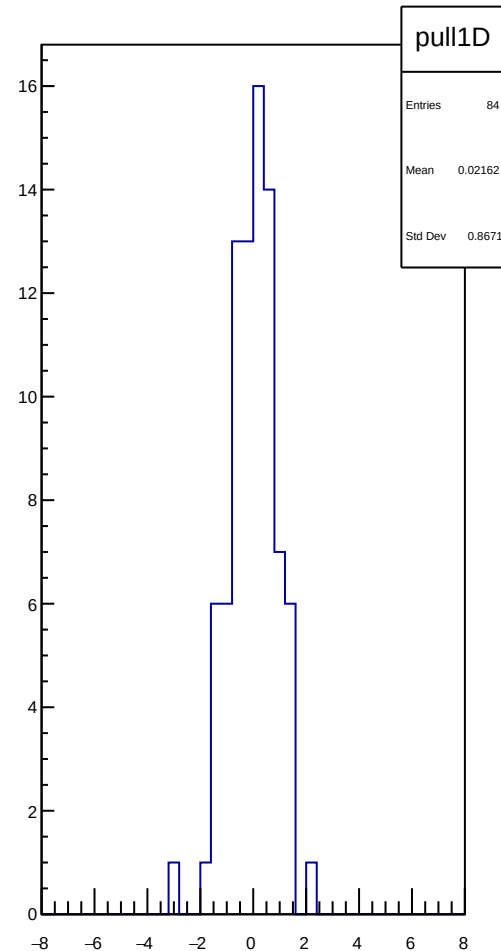
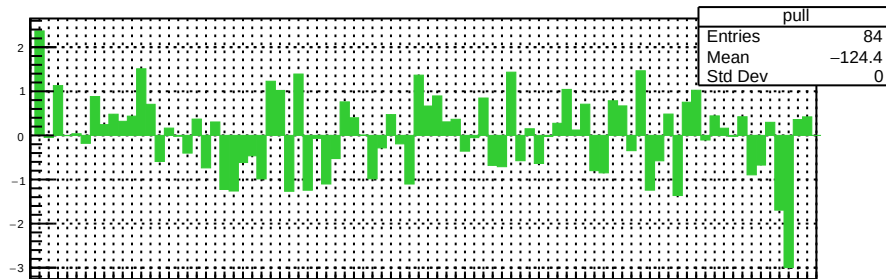
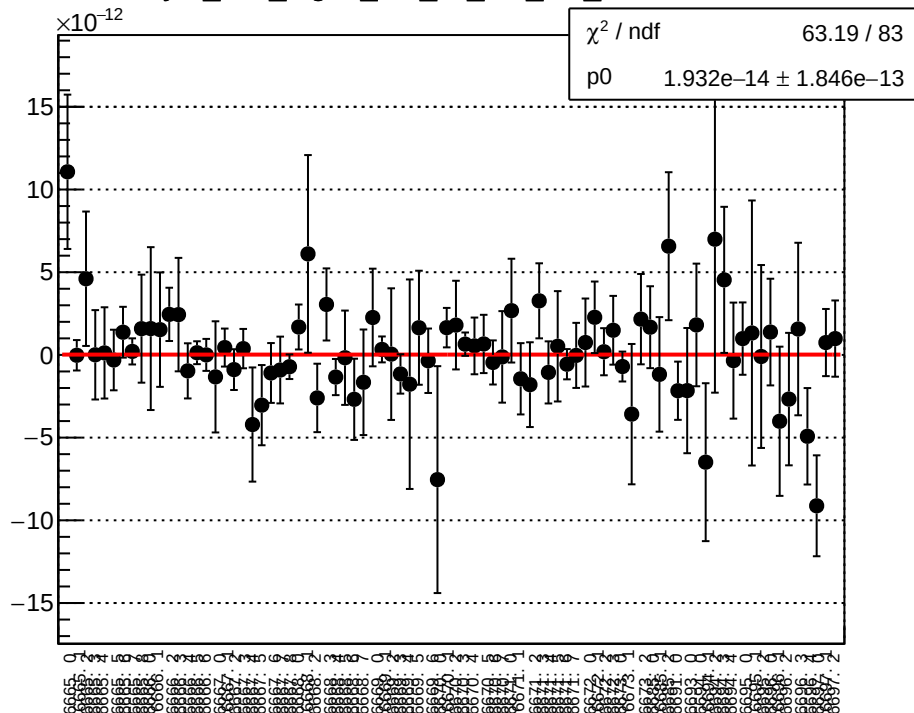
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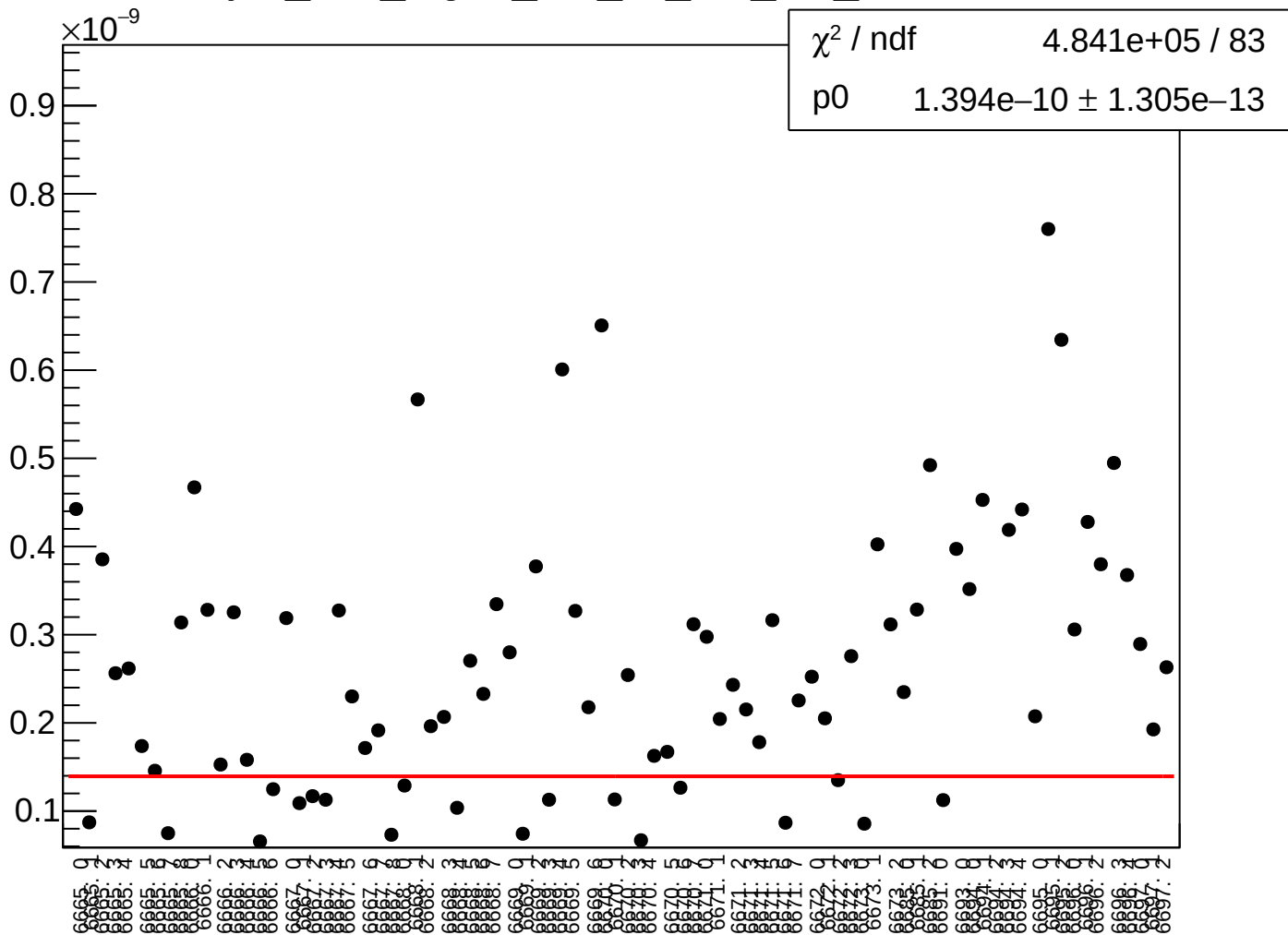
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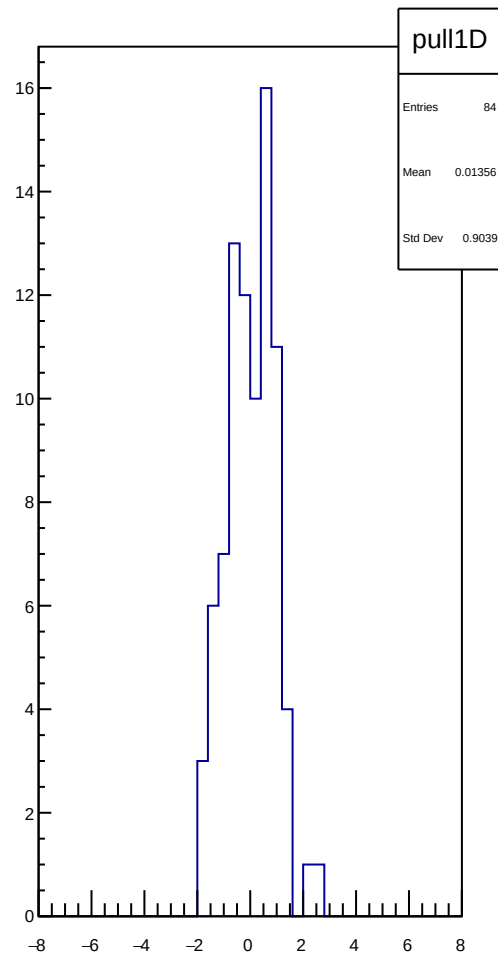
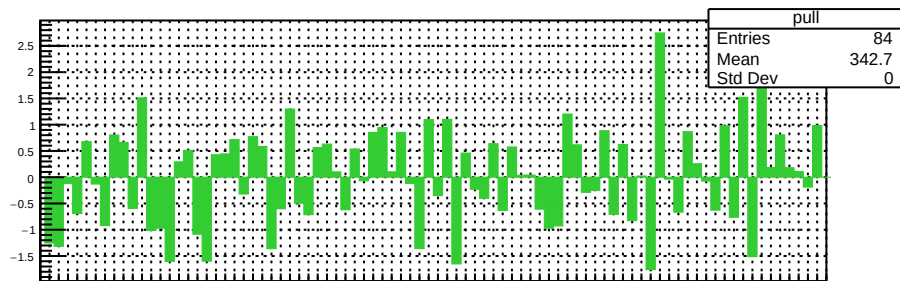
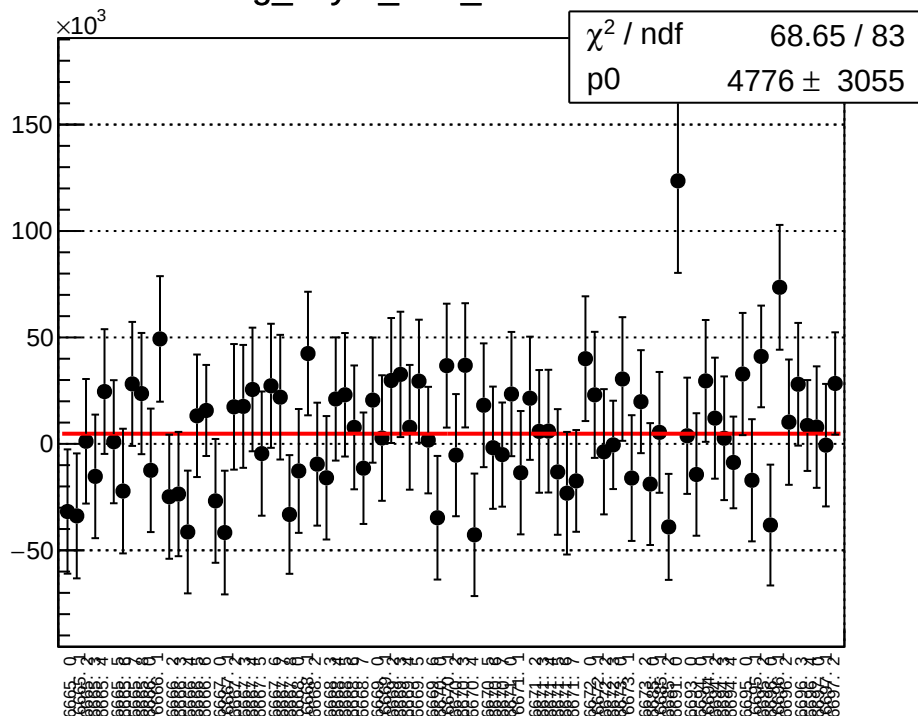
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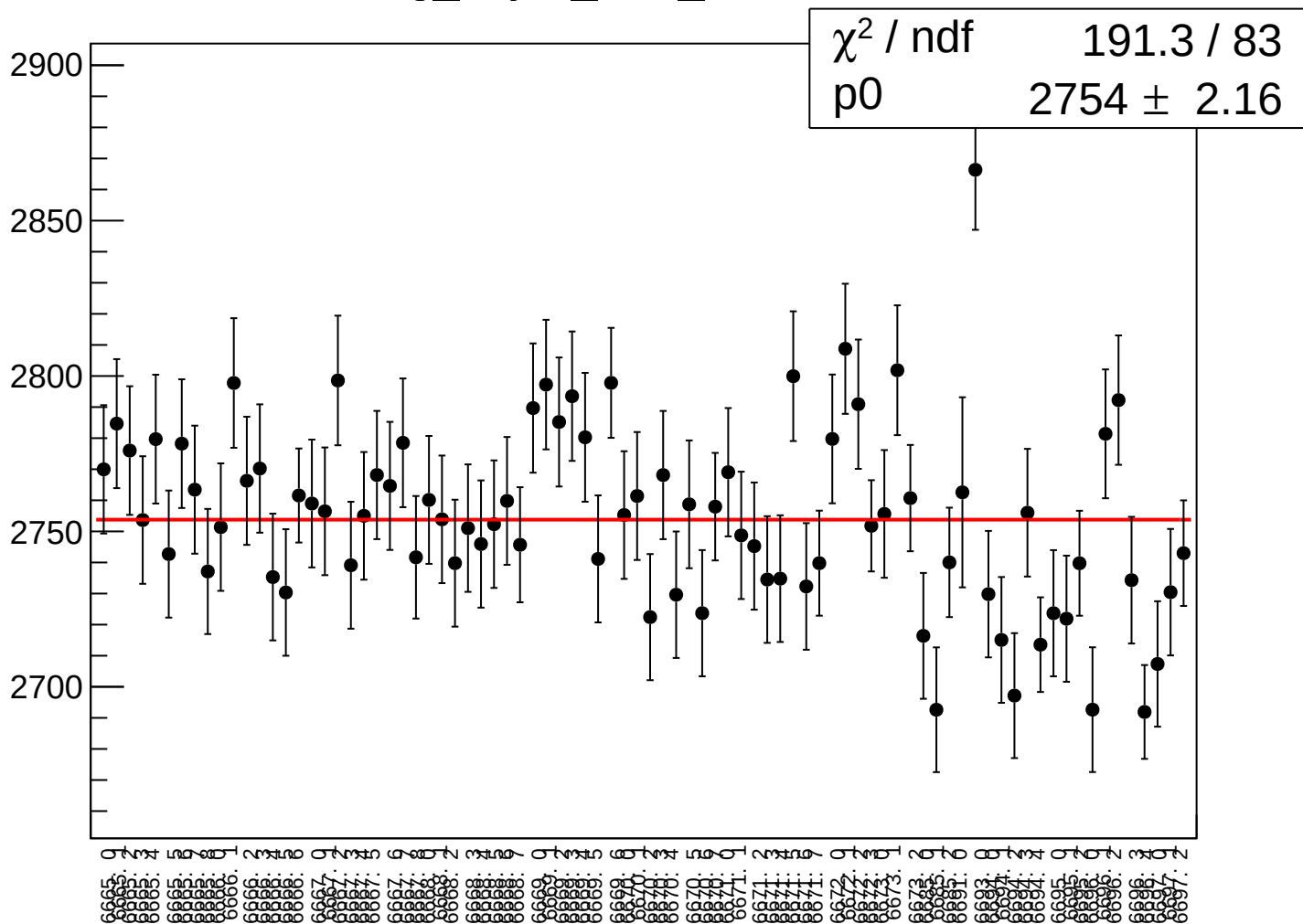
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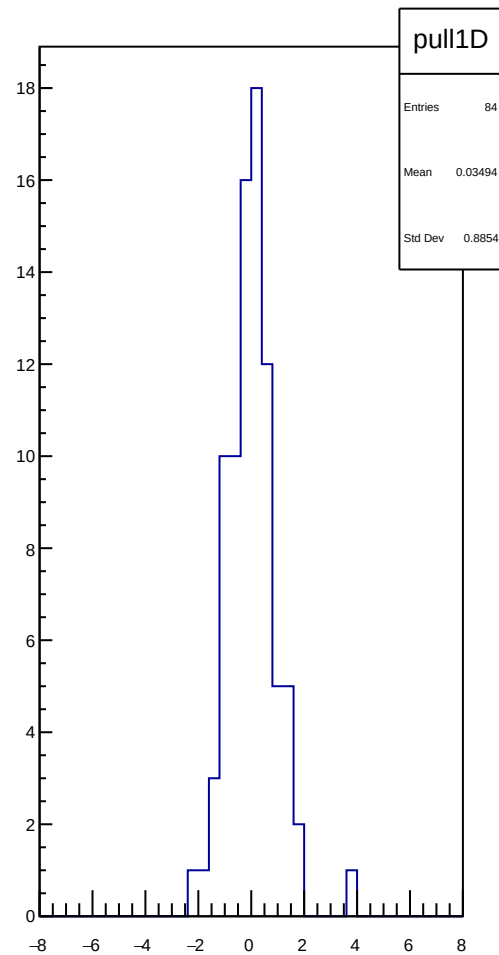
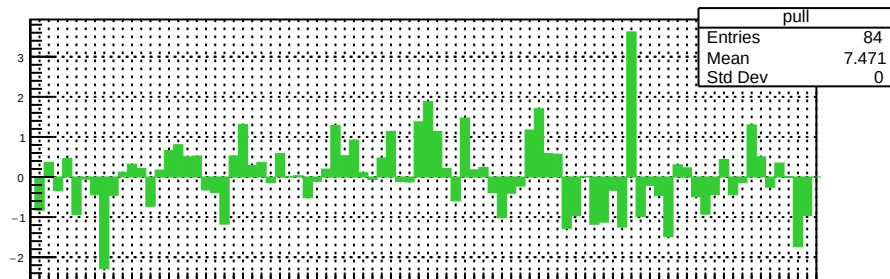
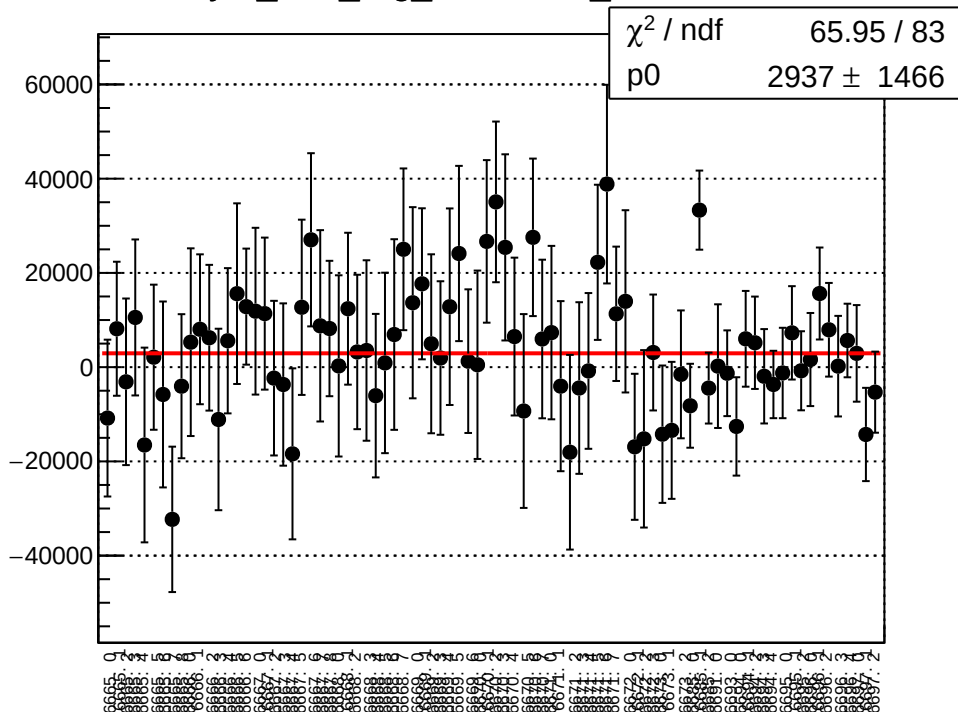
reg_asym_atr1_mean vs run



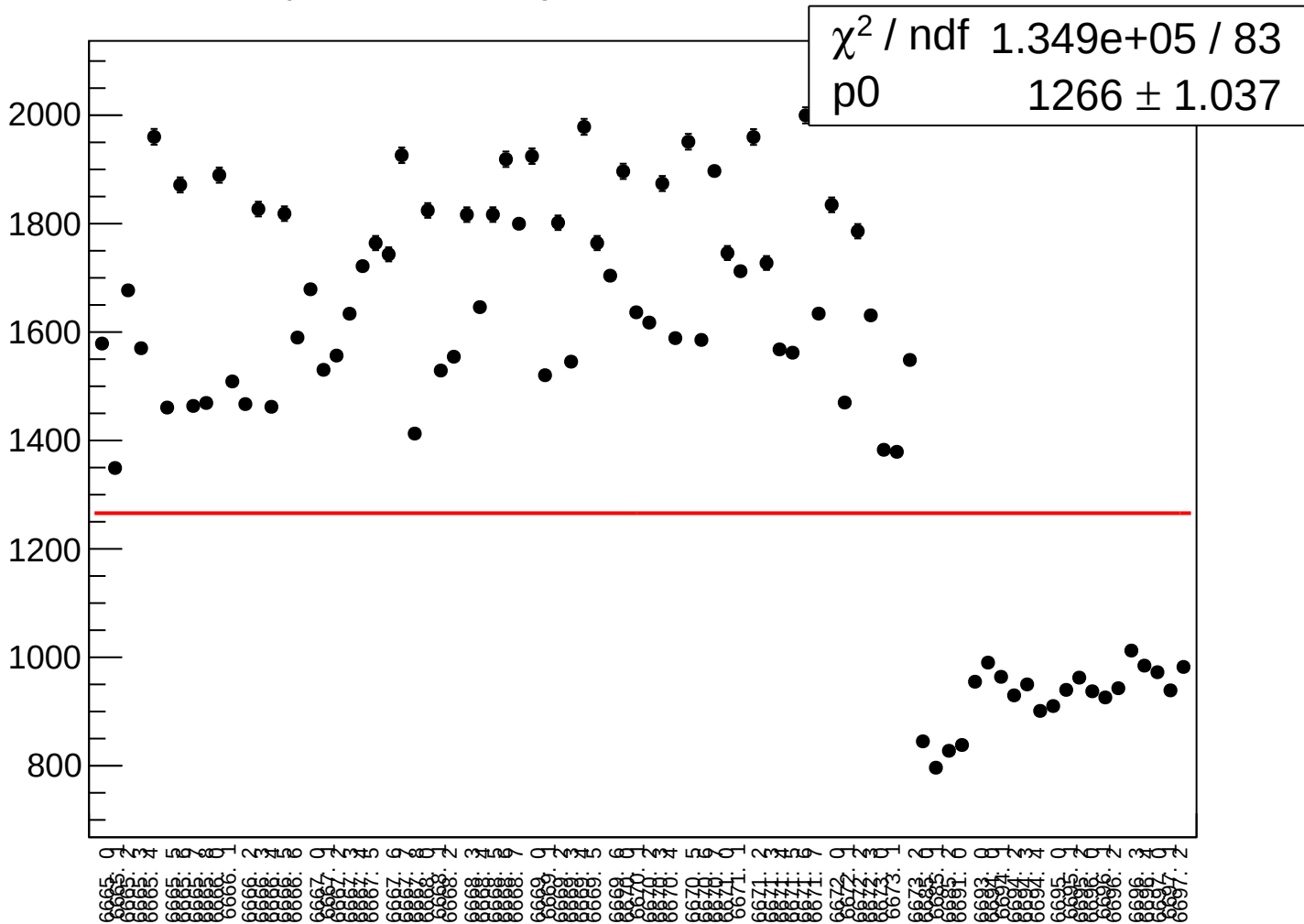
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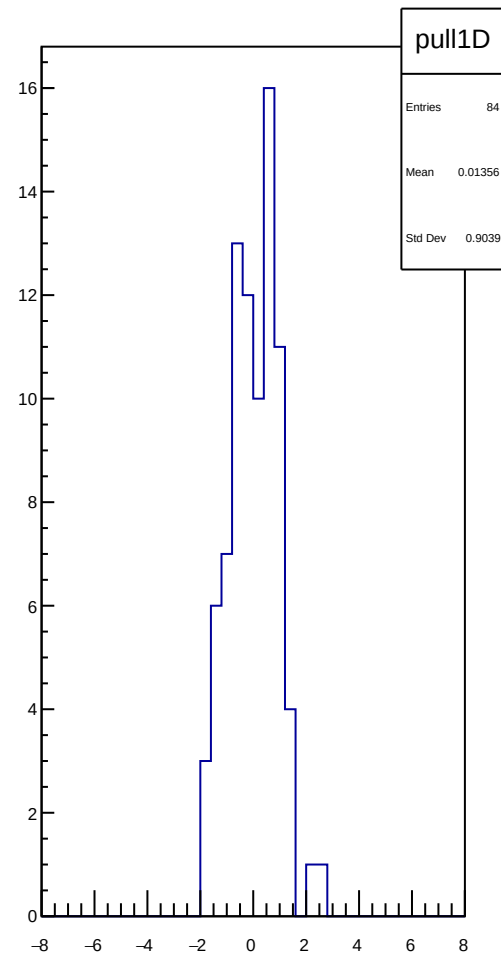
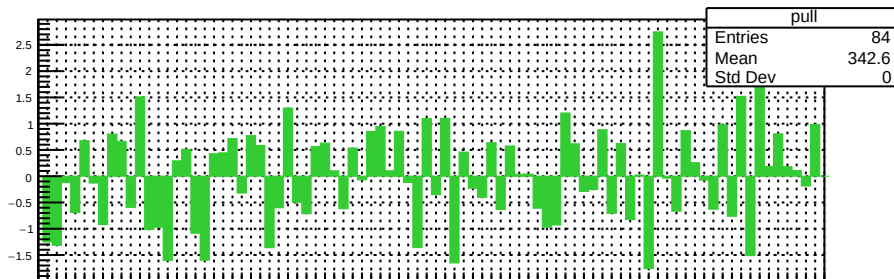
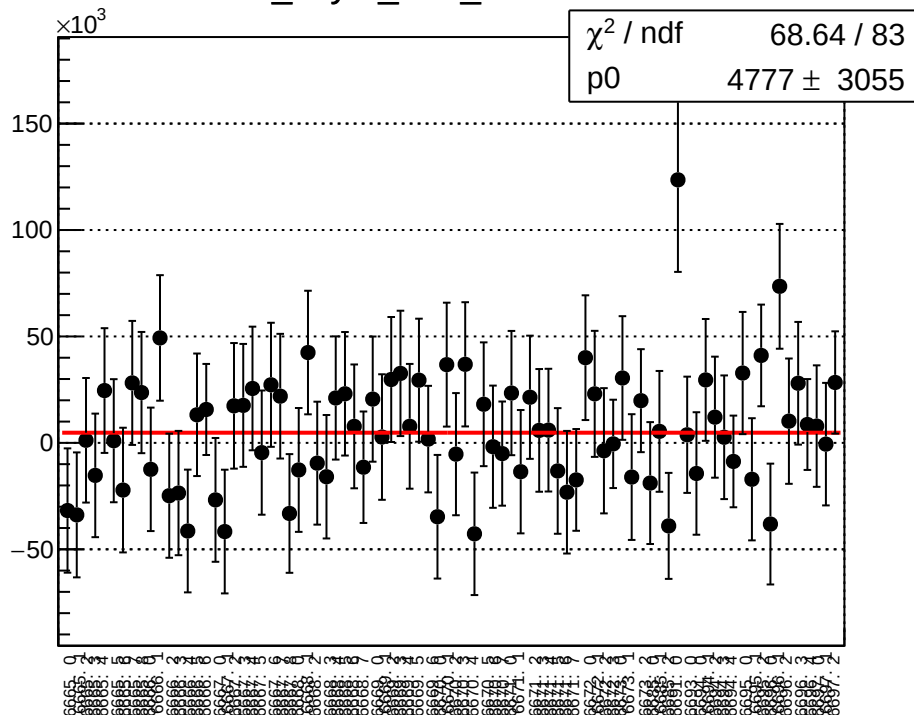
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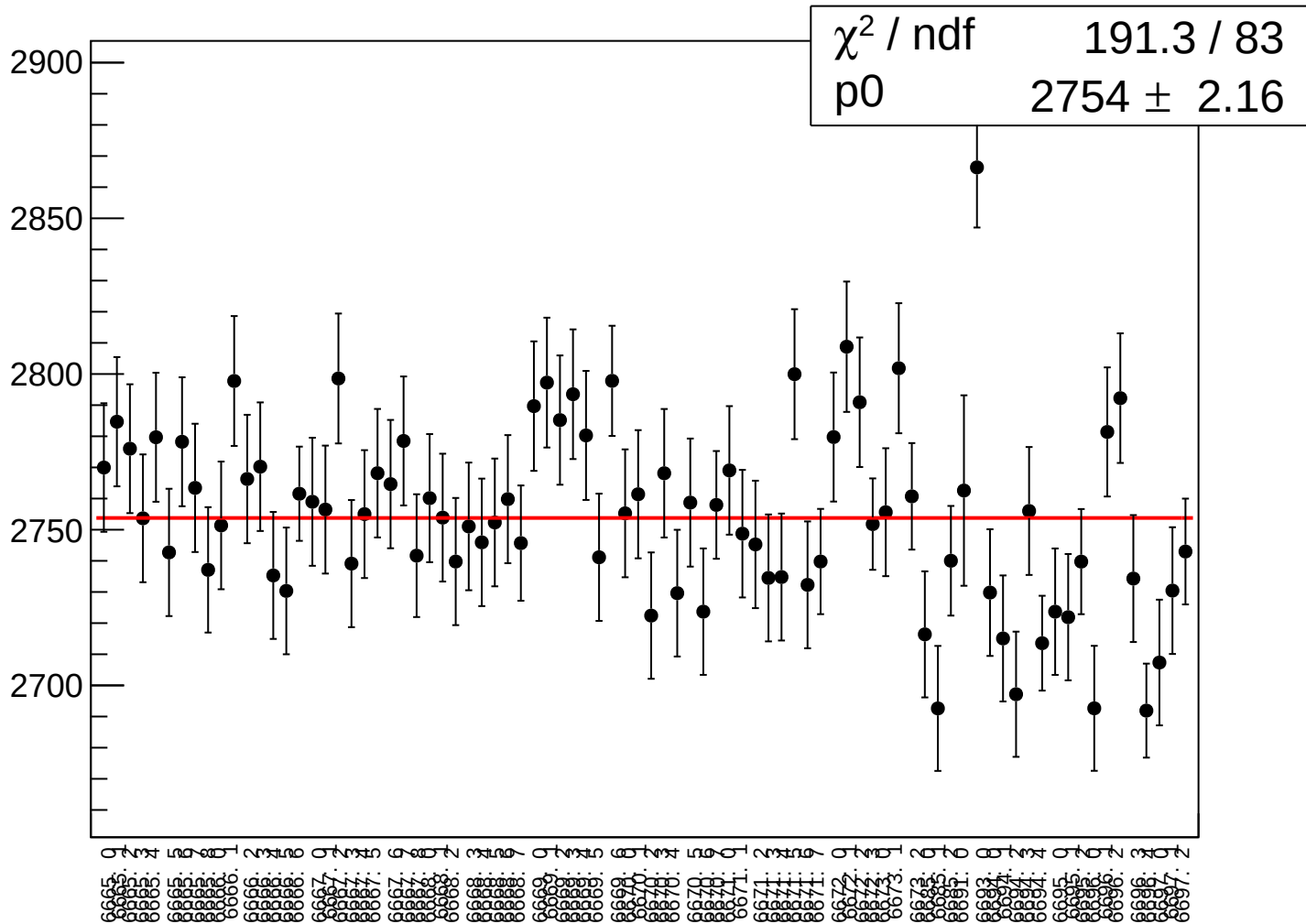
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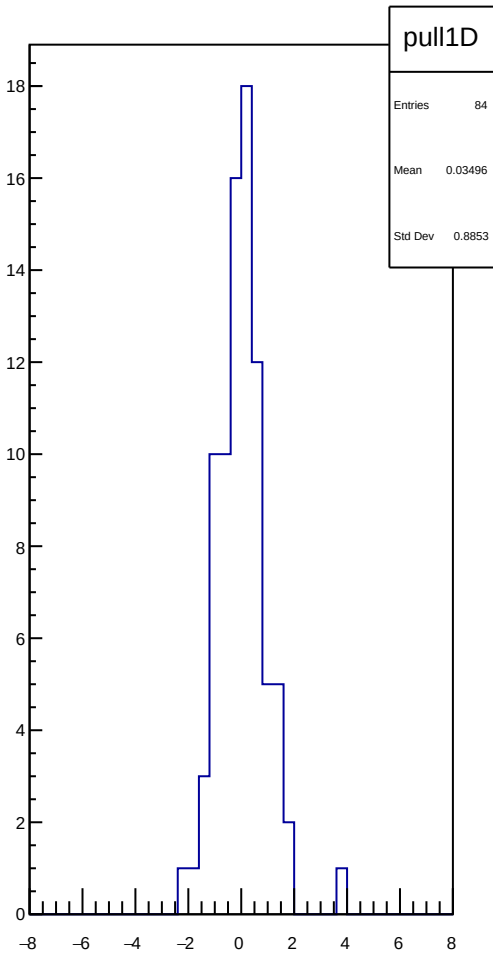
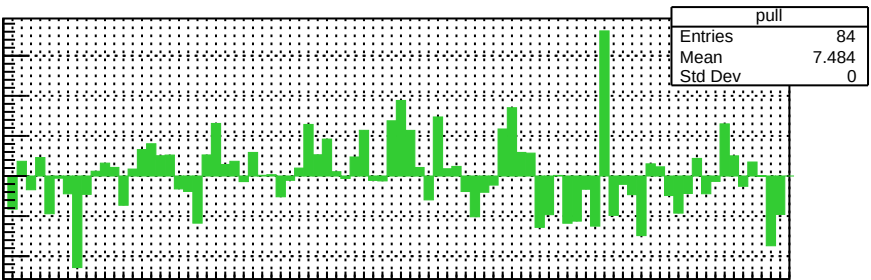
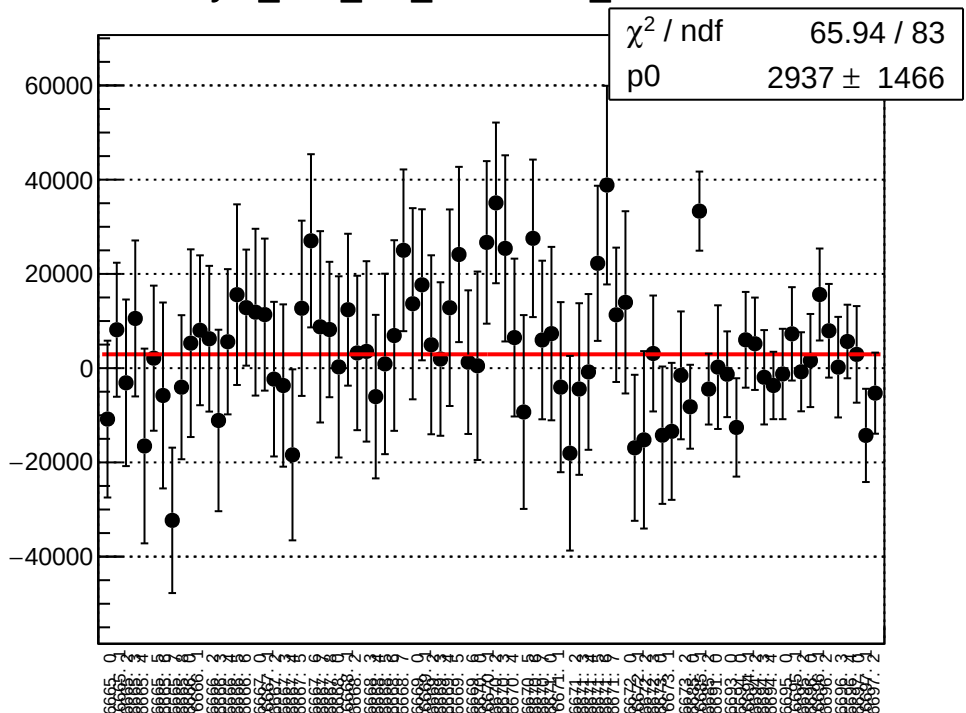
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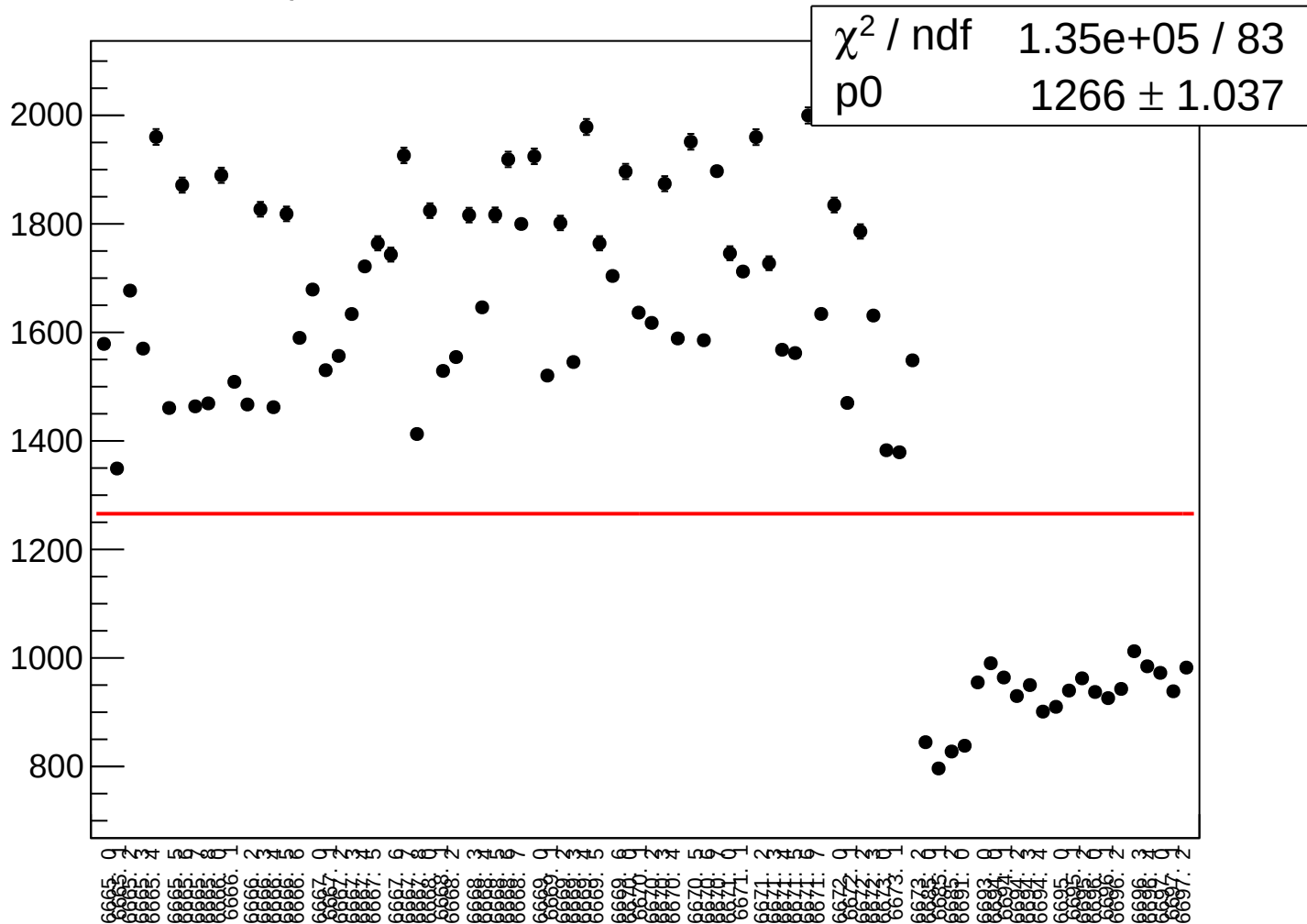
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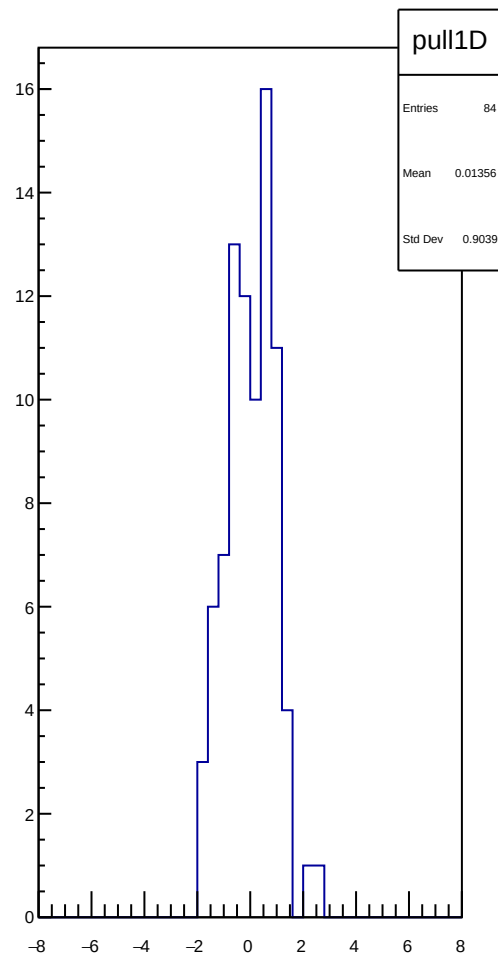
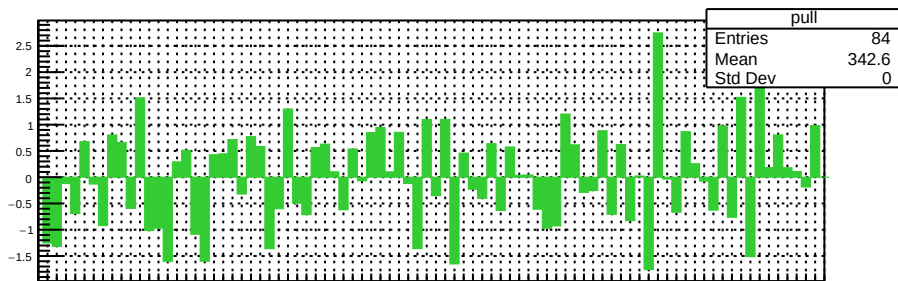
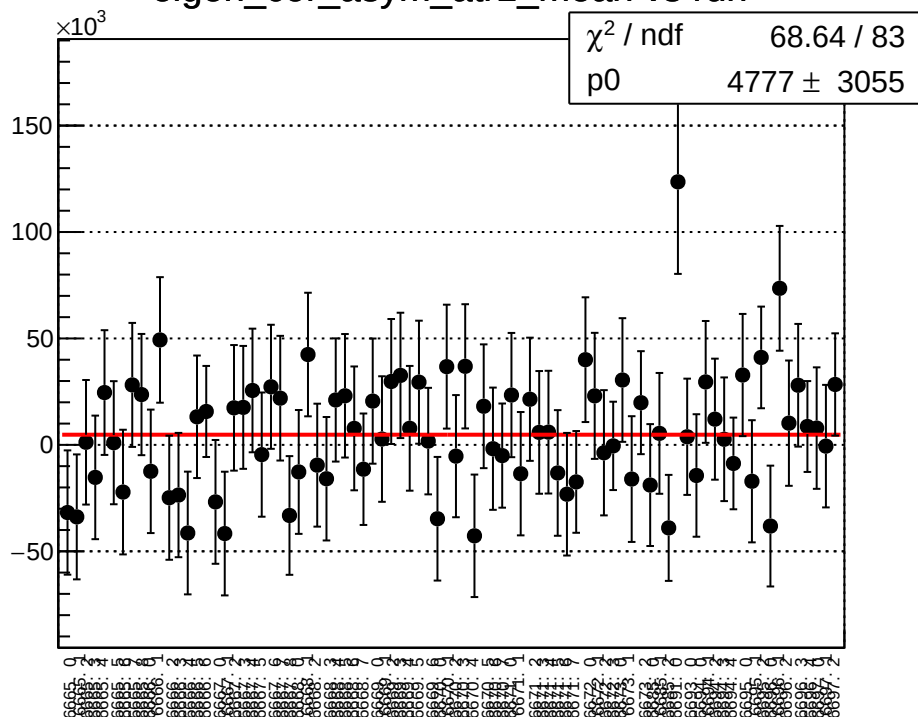
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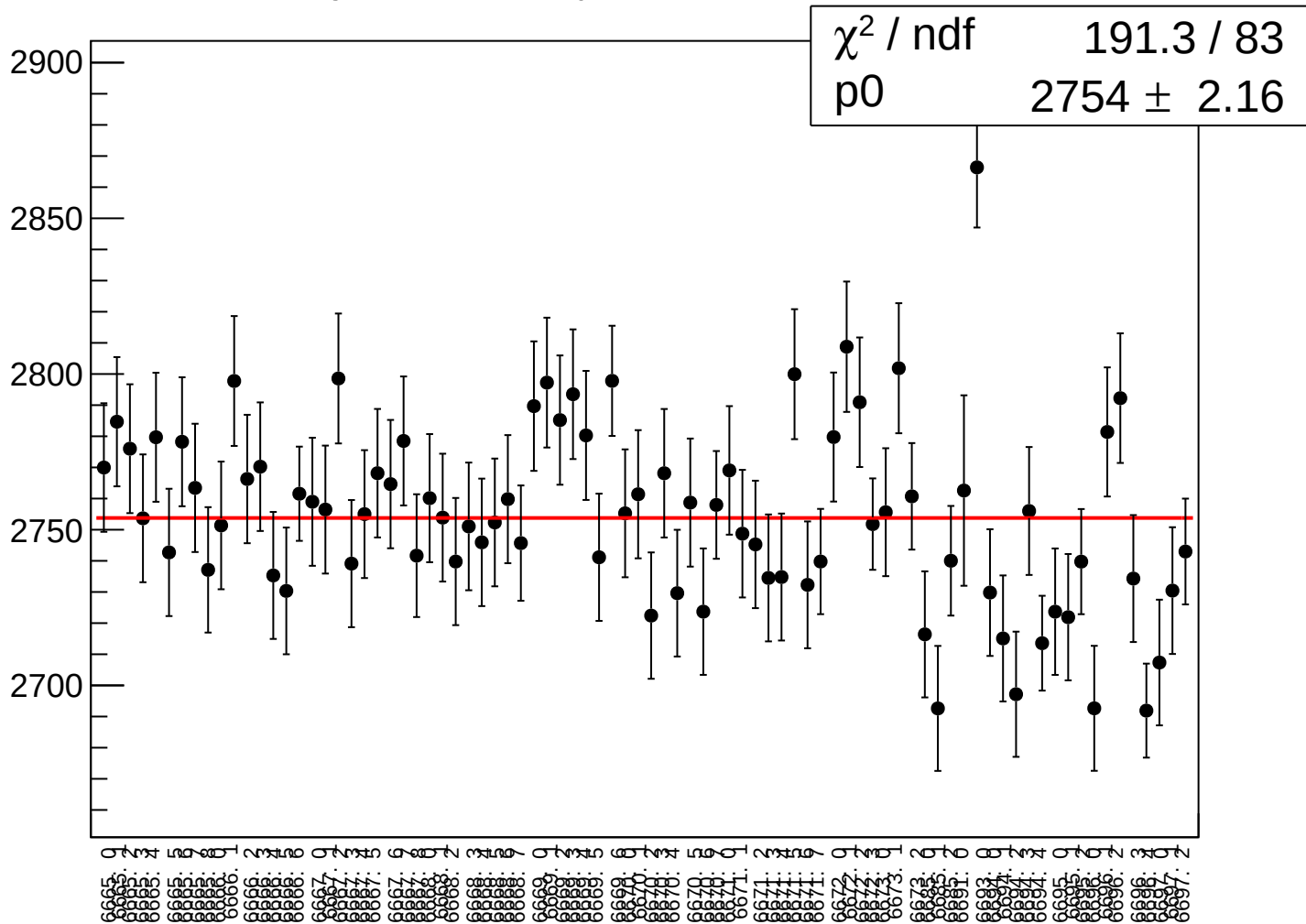
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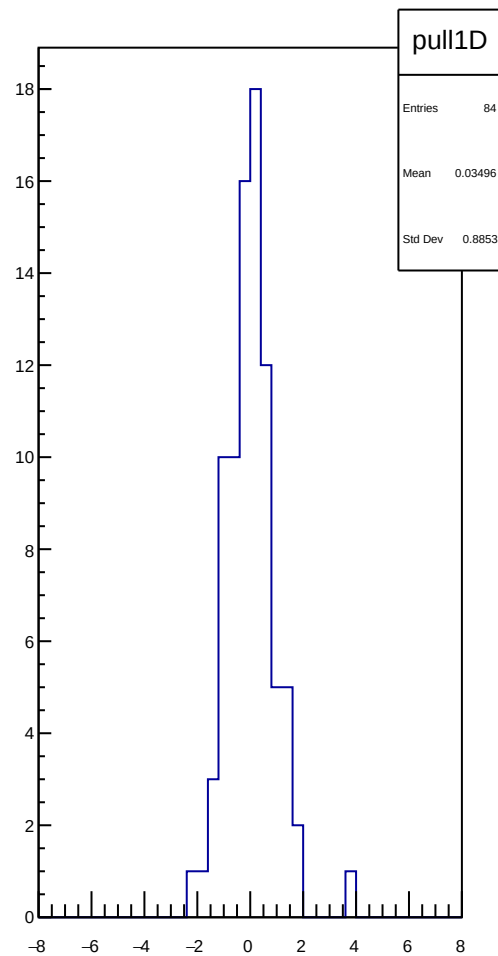
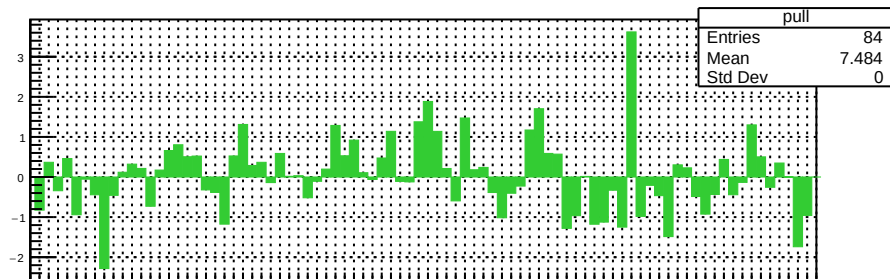
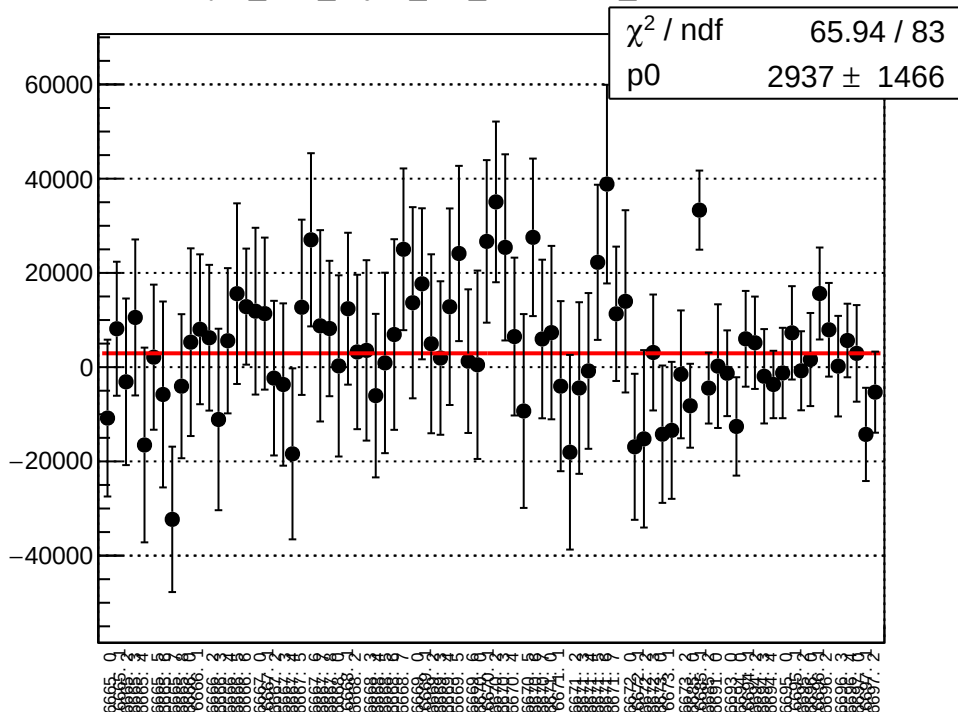
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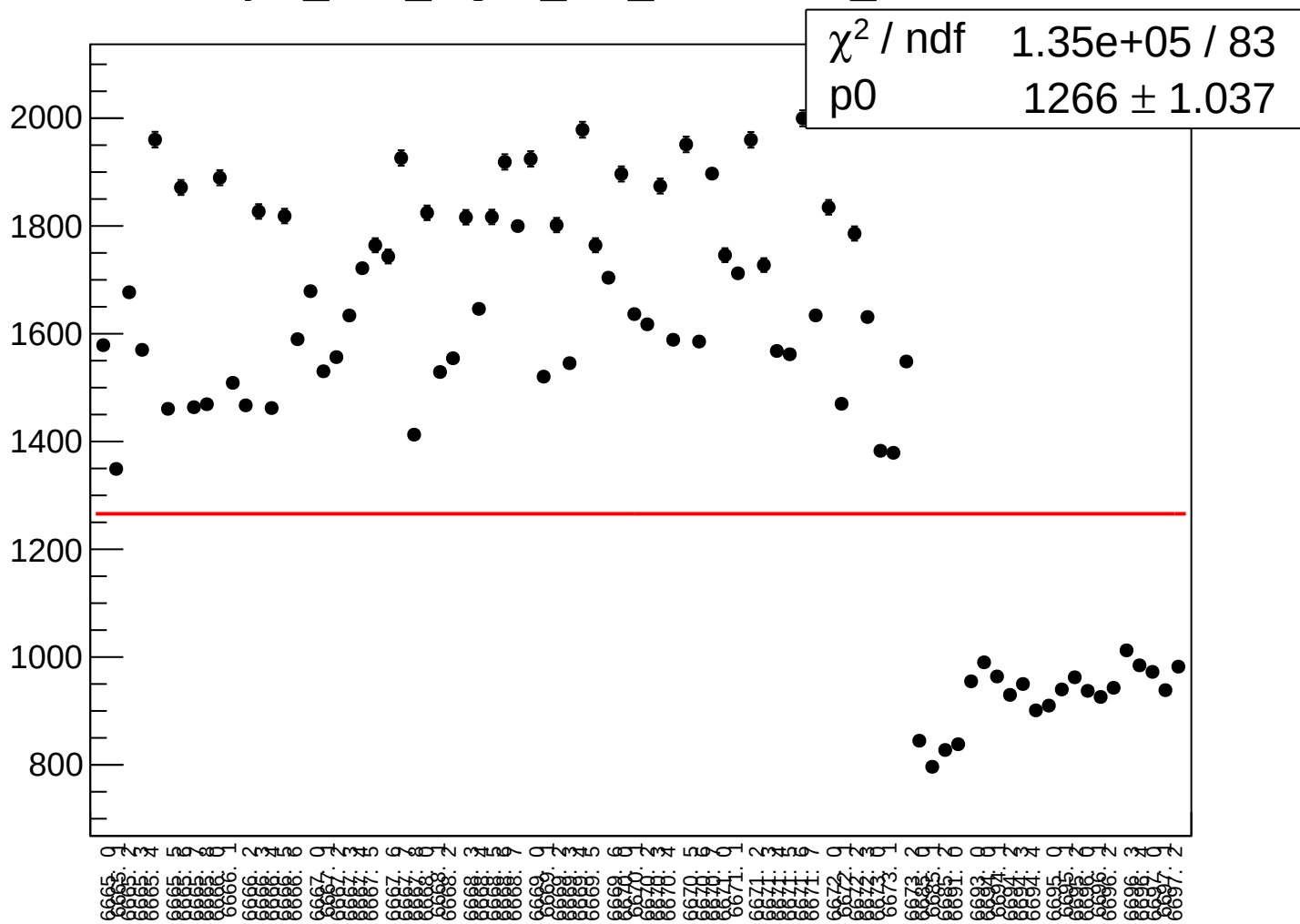
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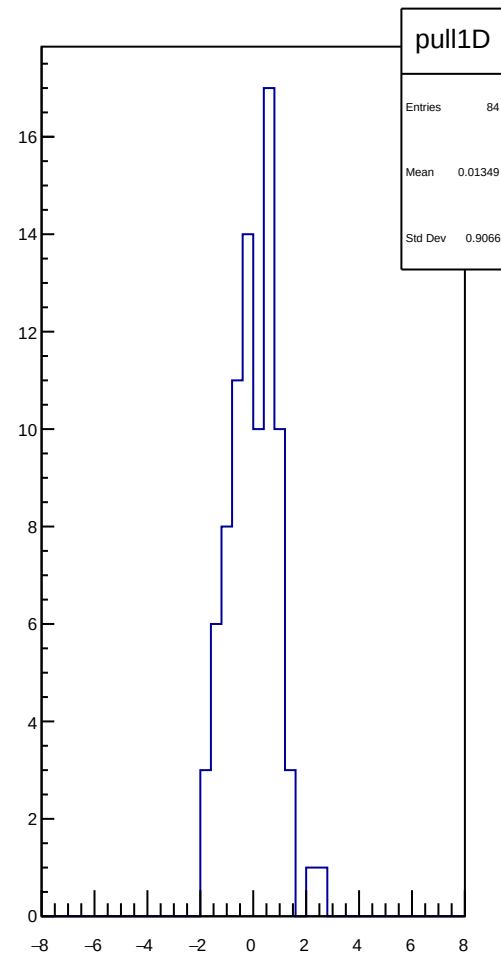
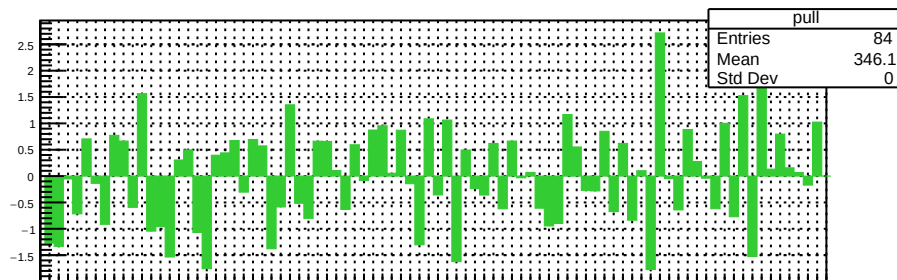
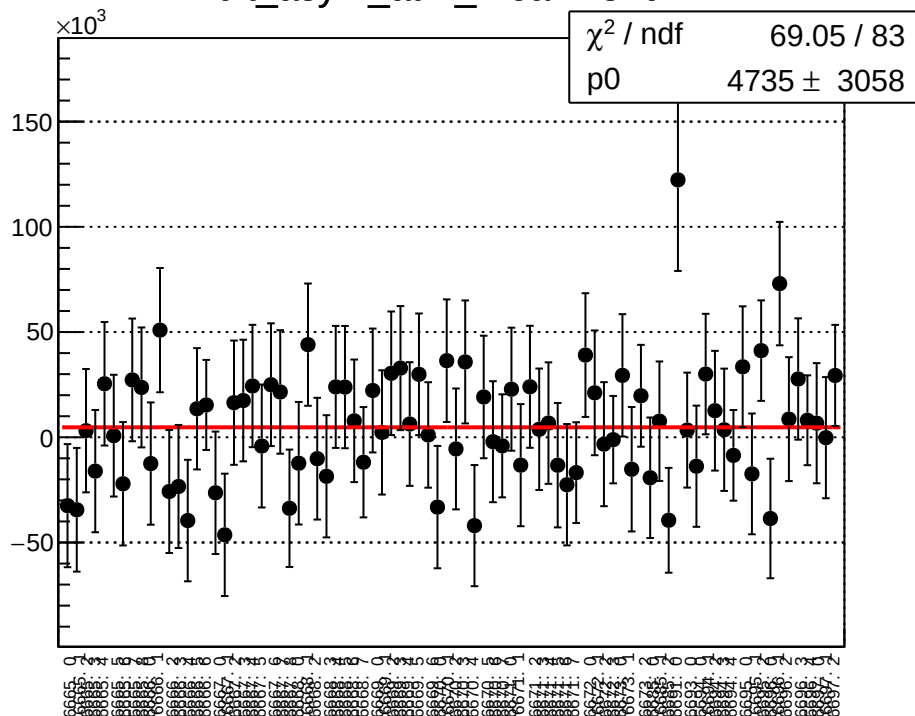
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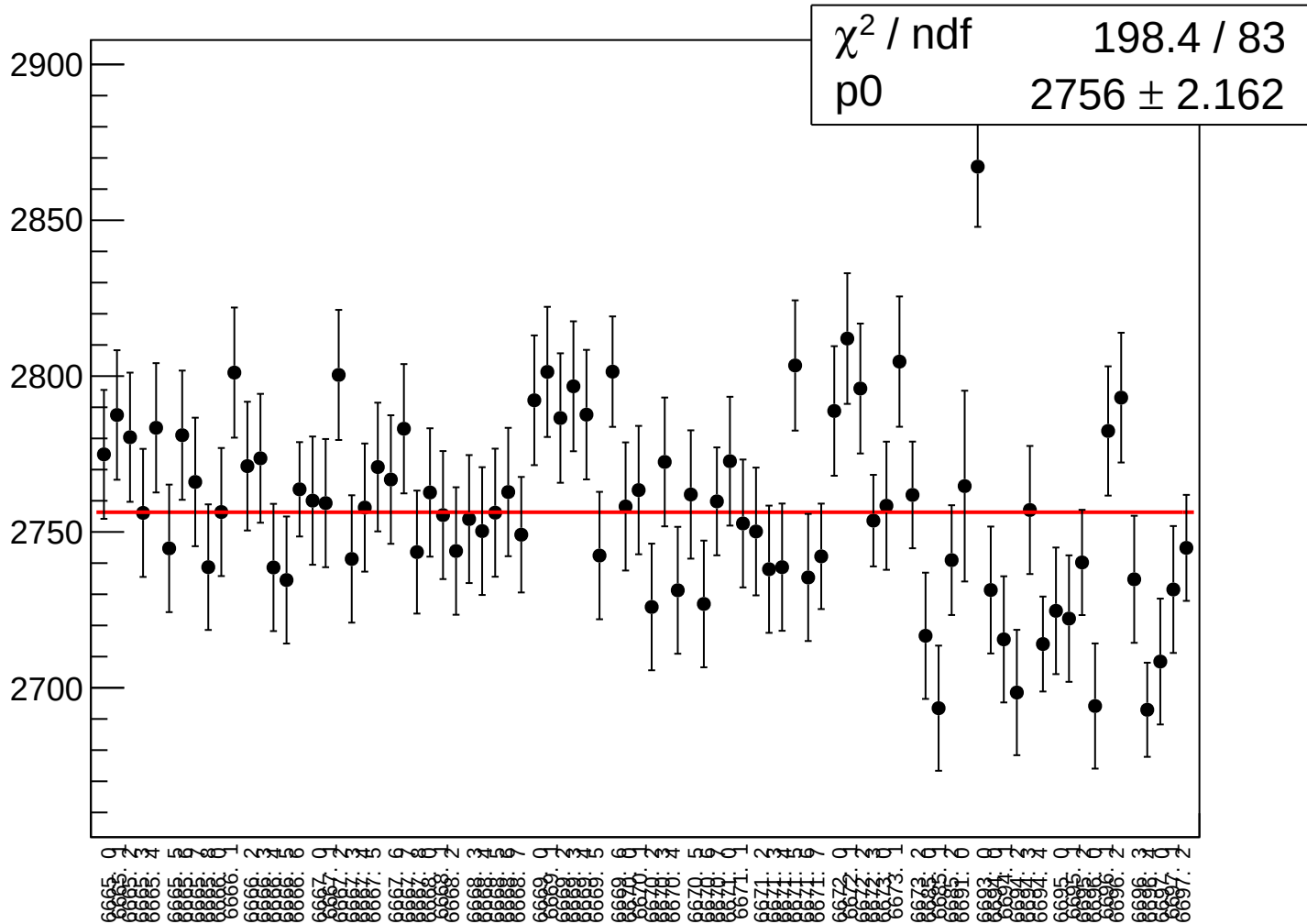
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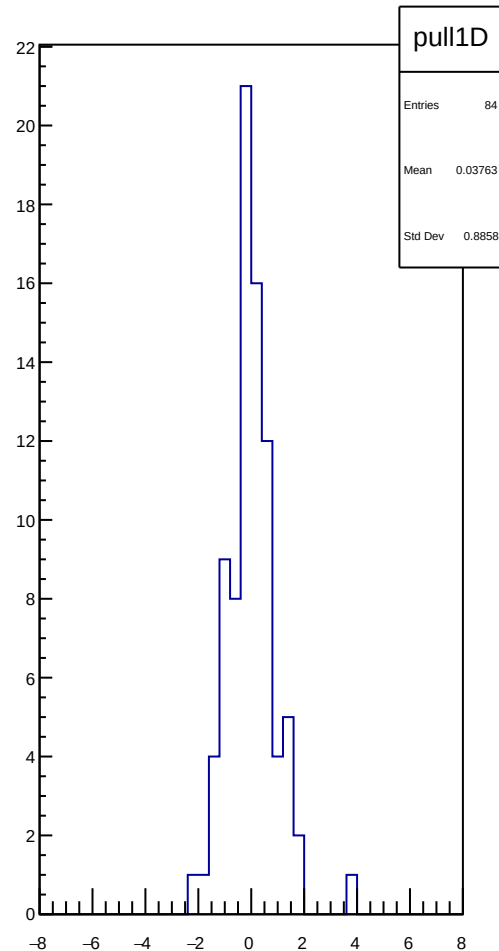
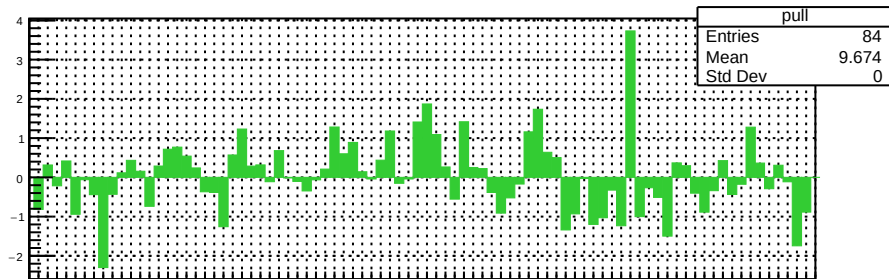
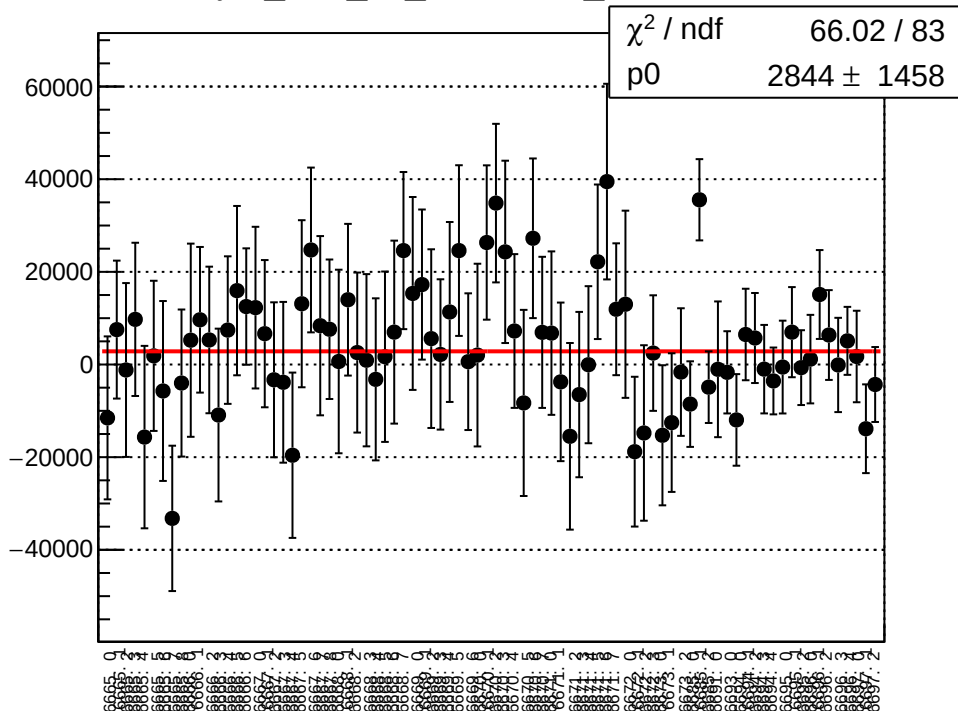
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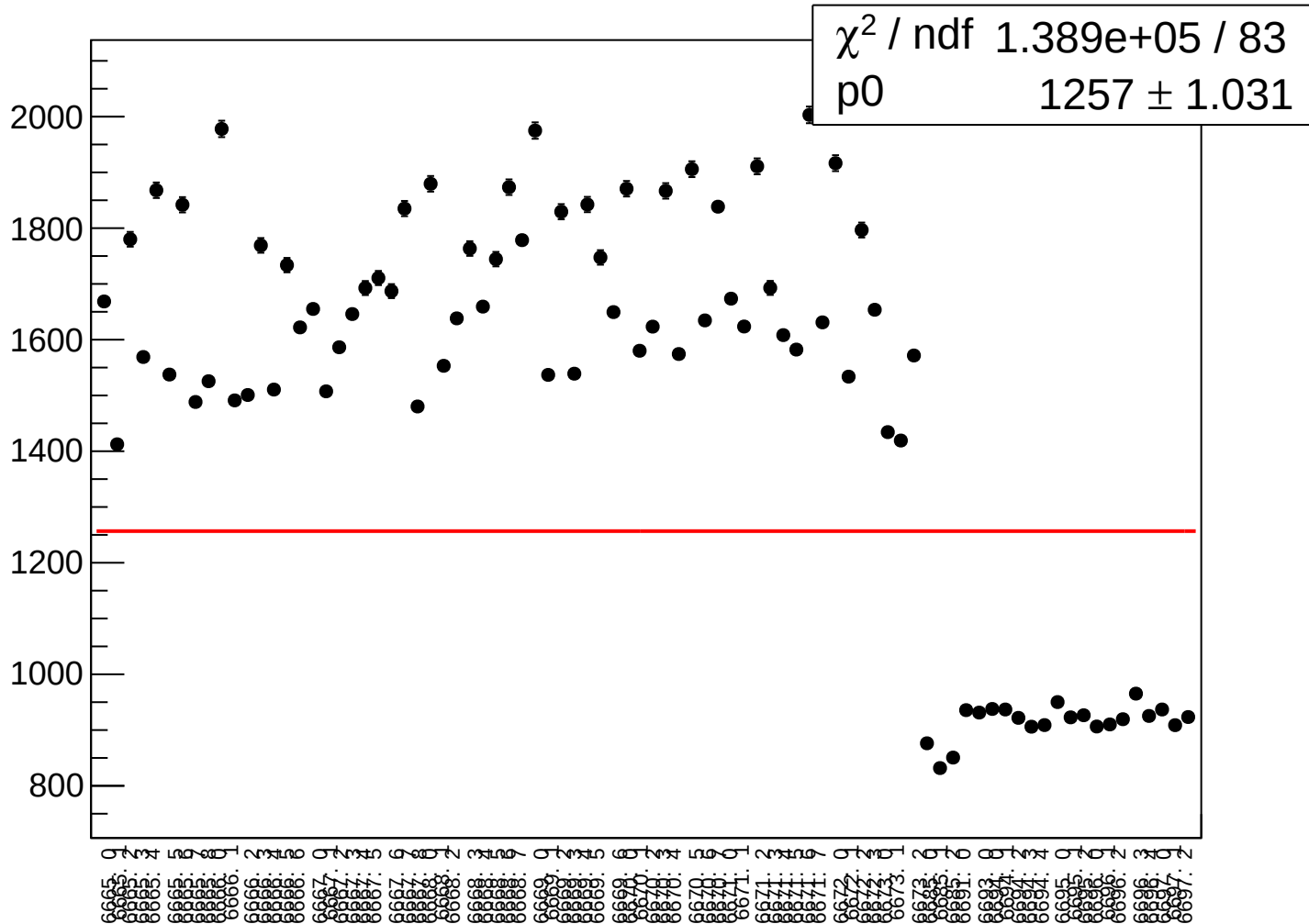
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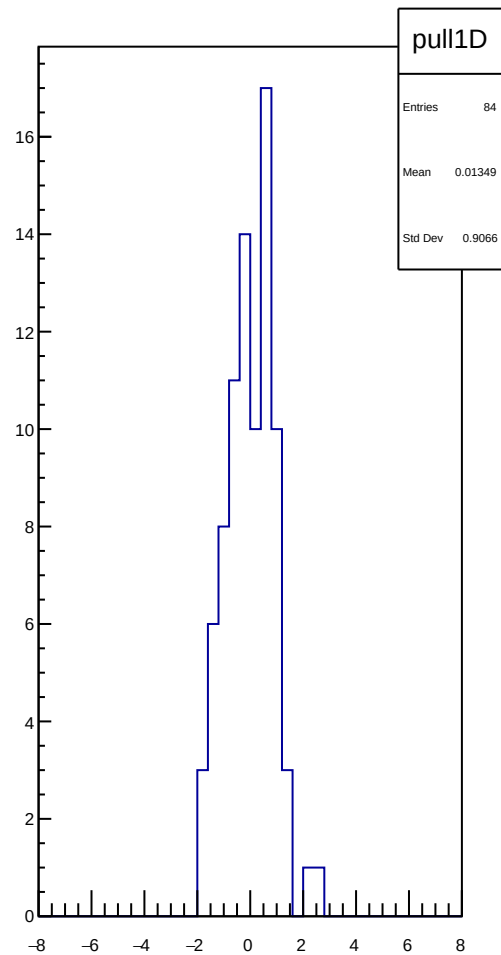
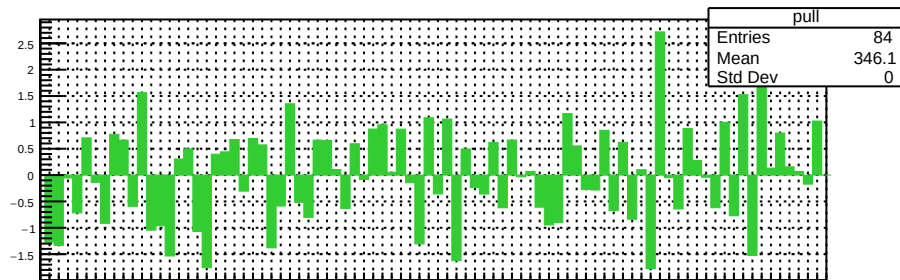
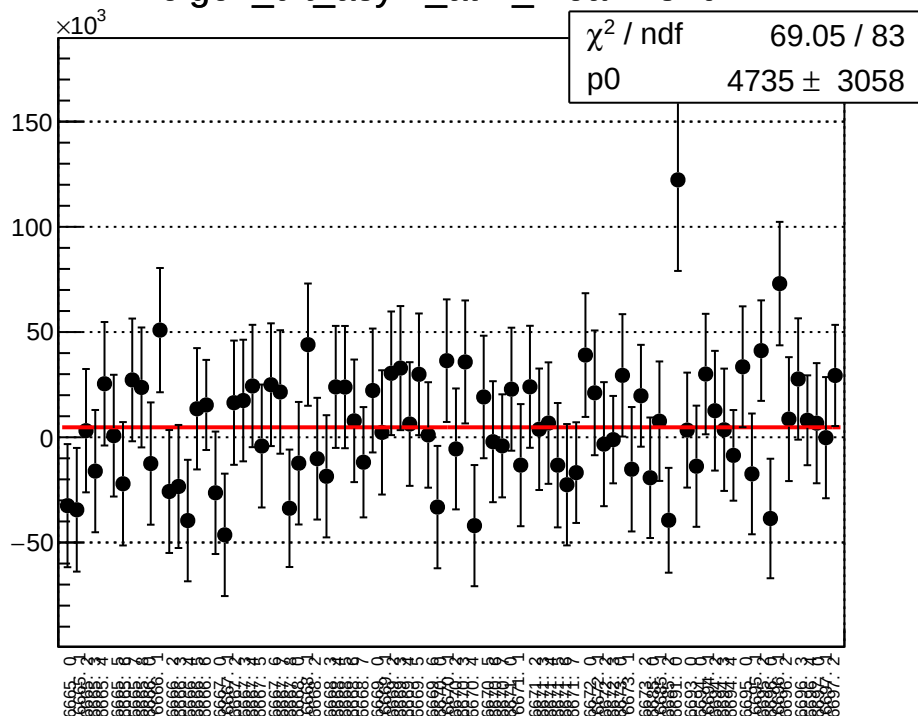
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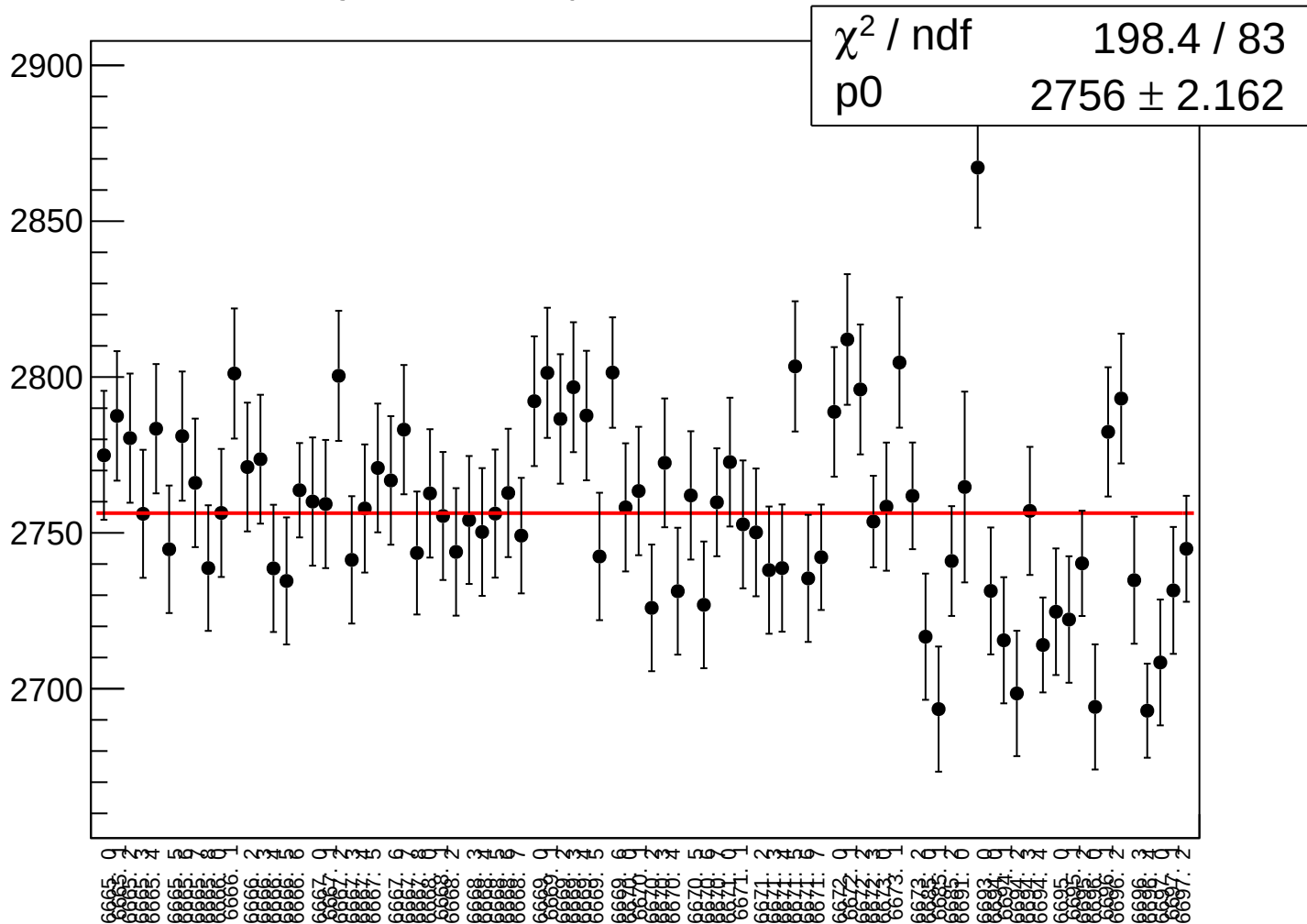
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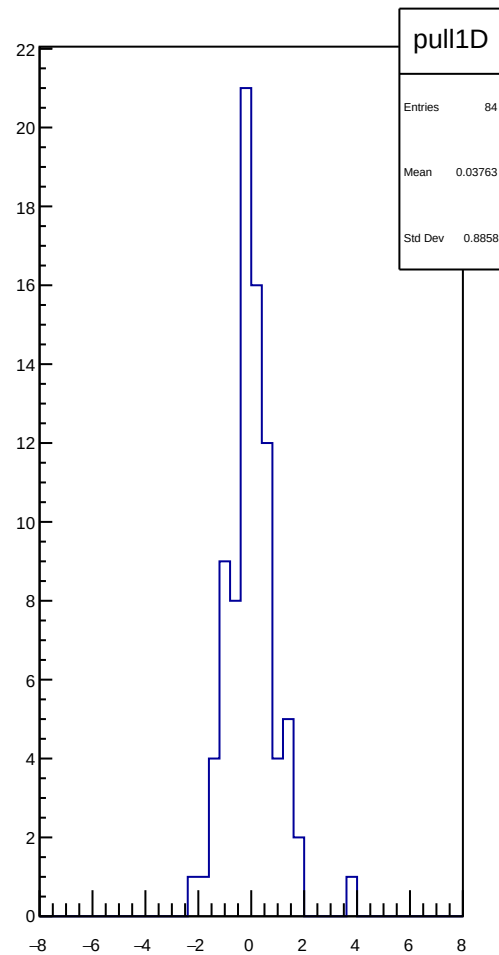
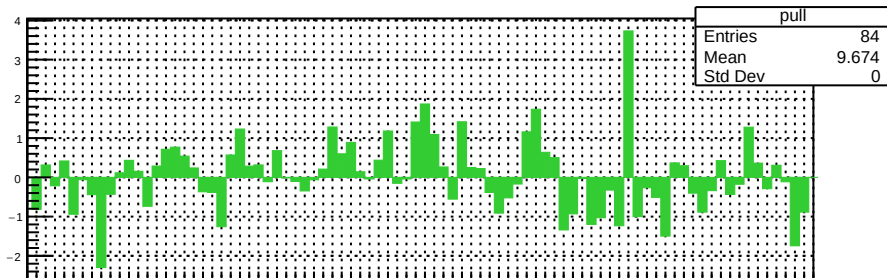
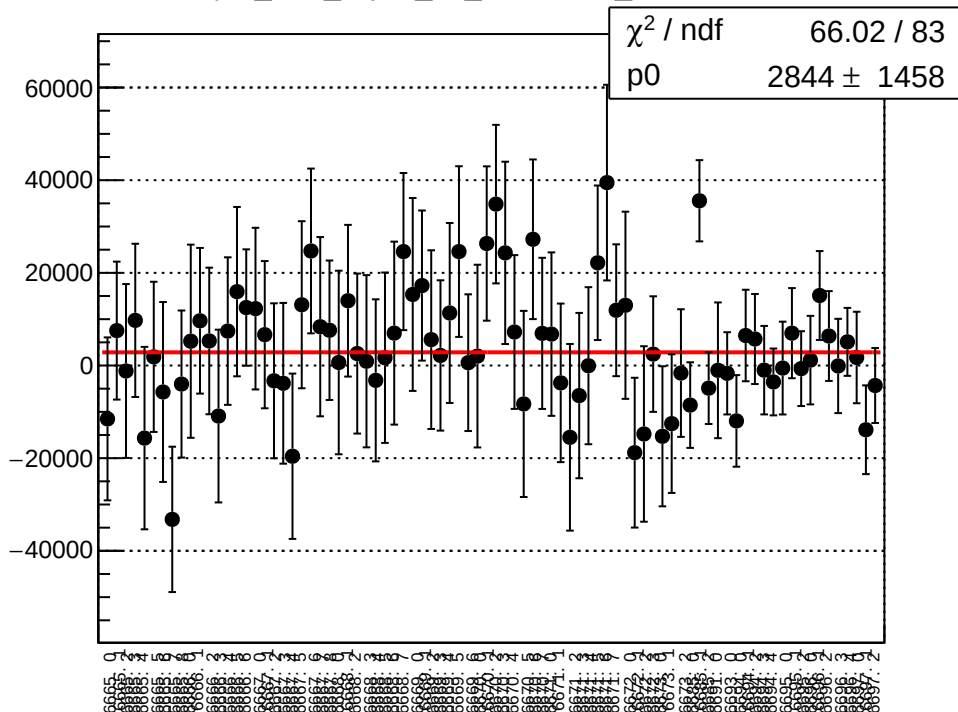
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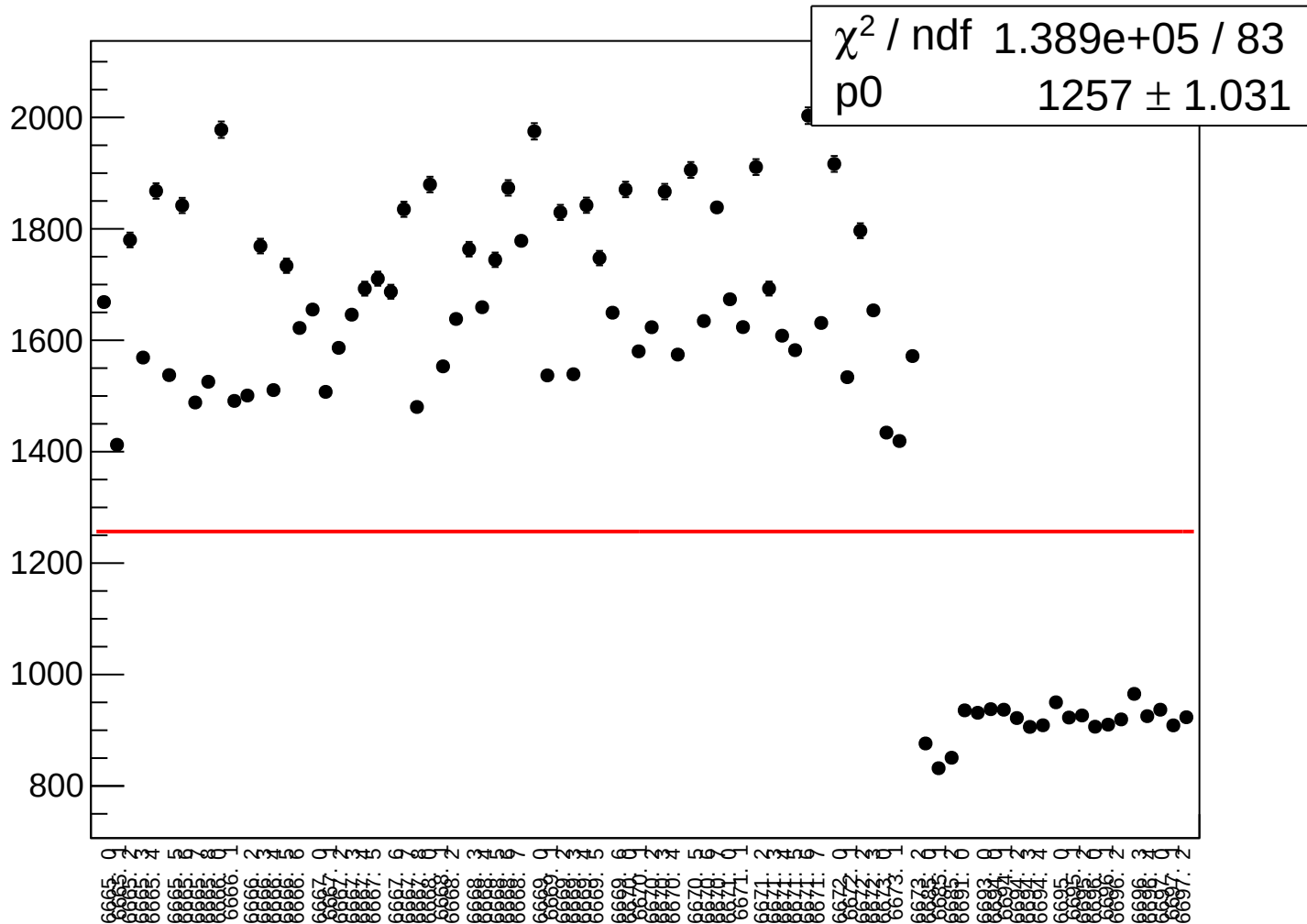
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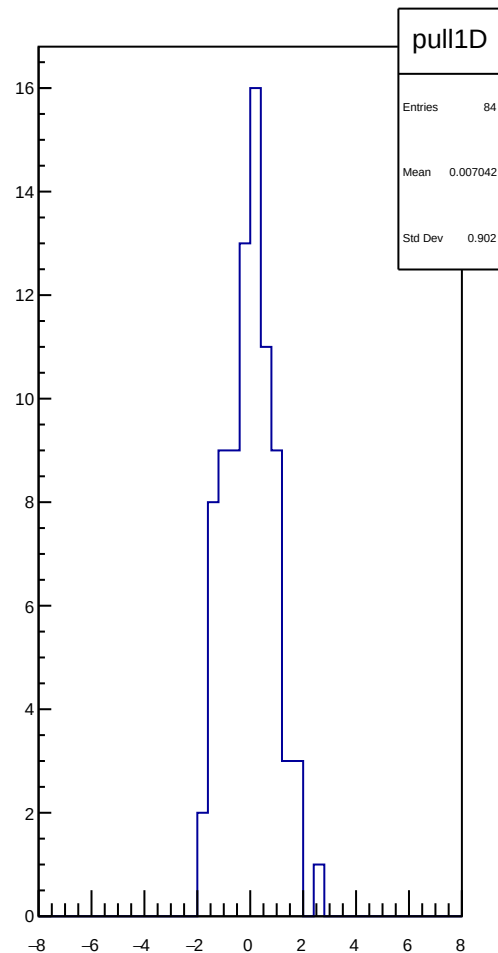
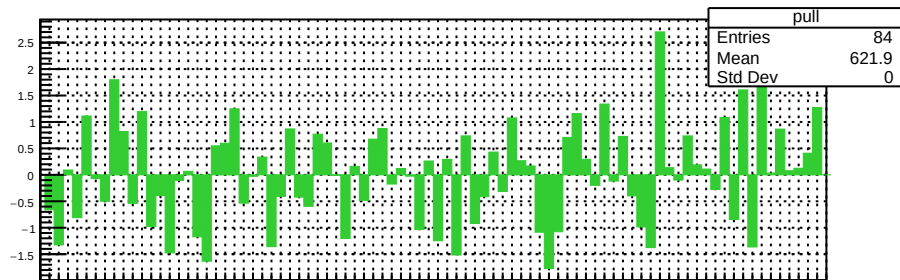
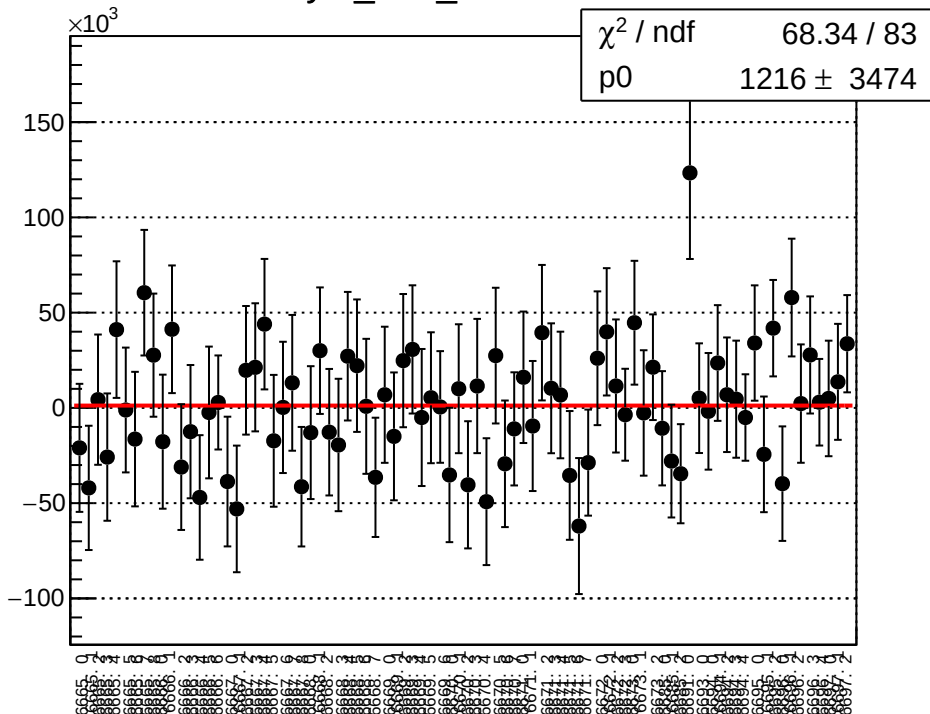
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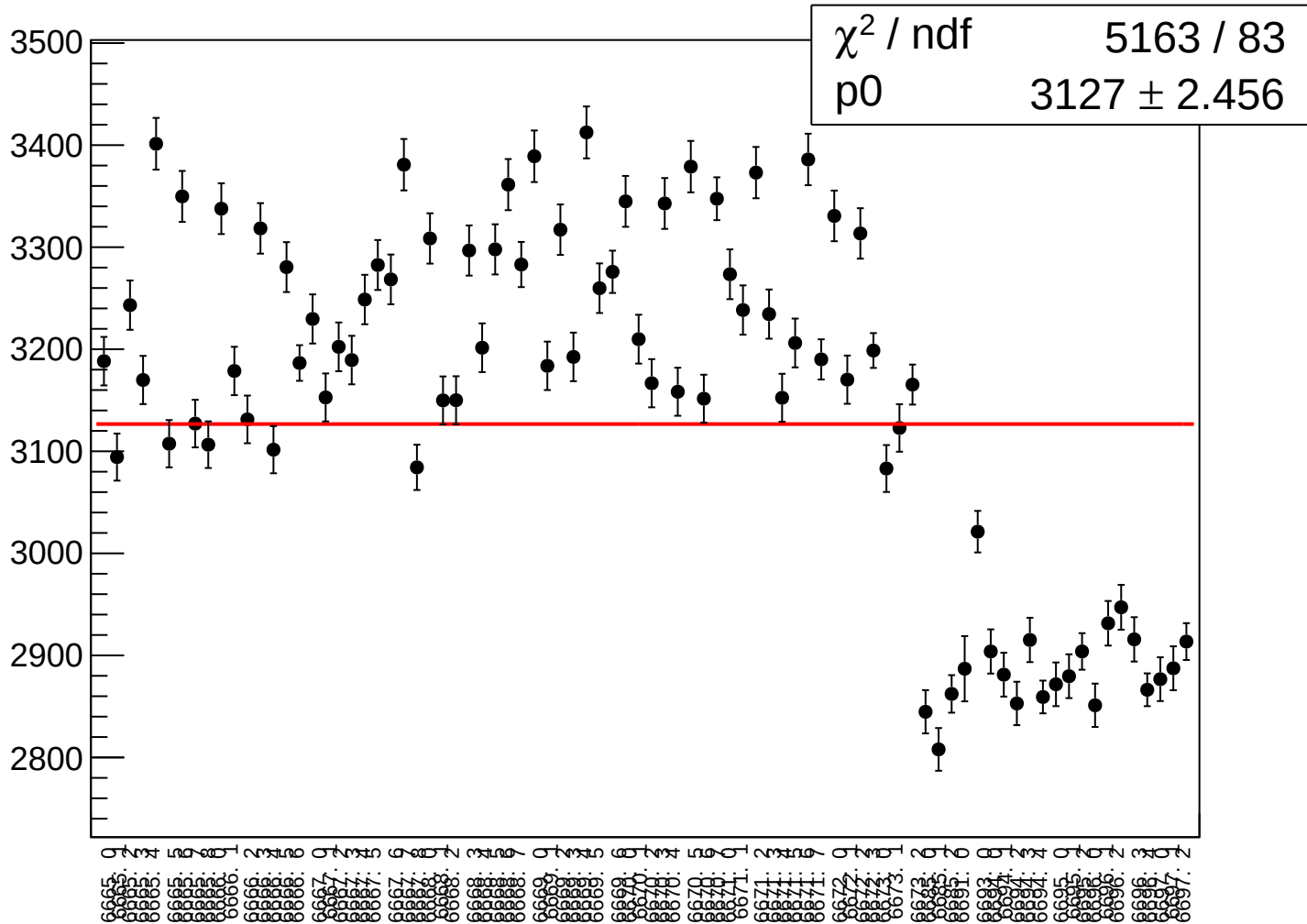
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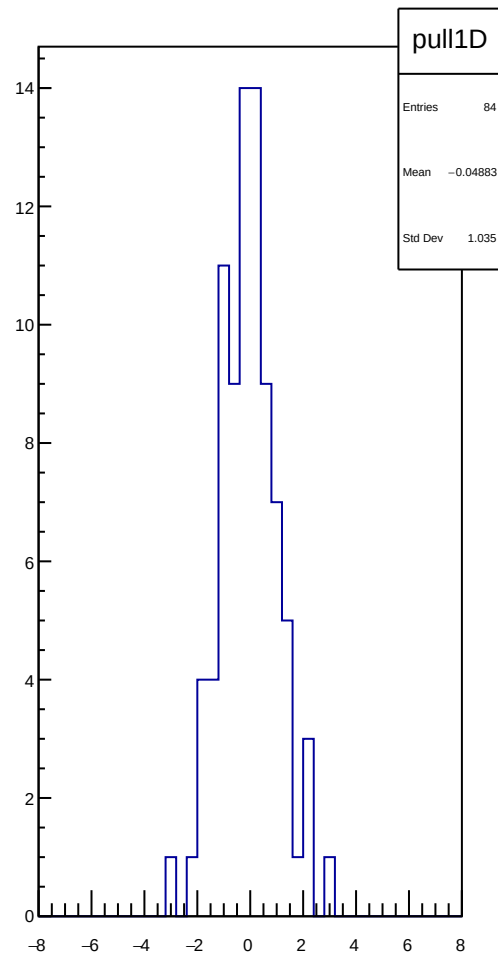
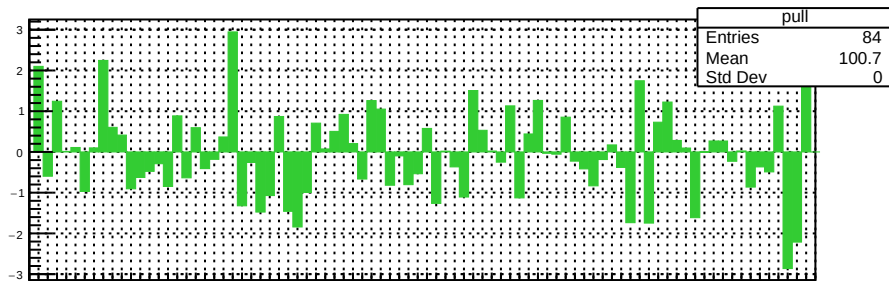
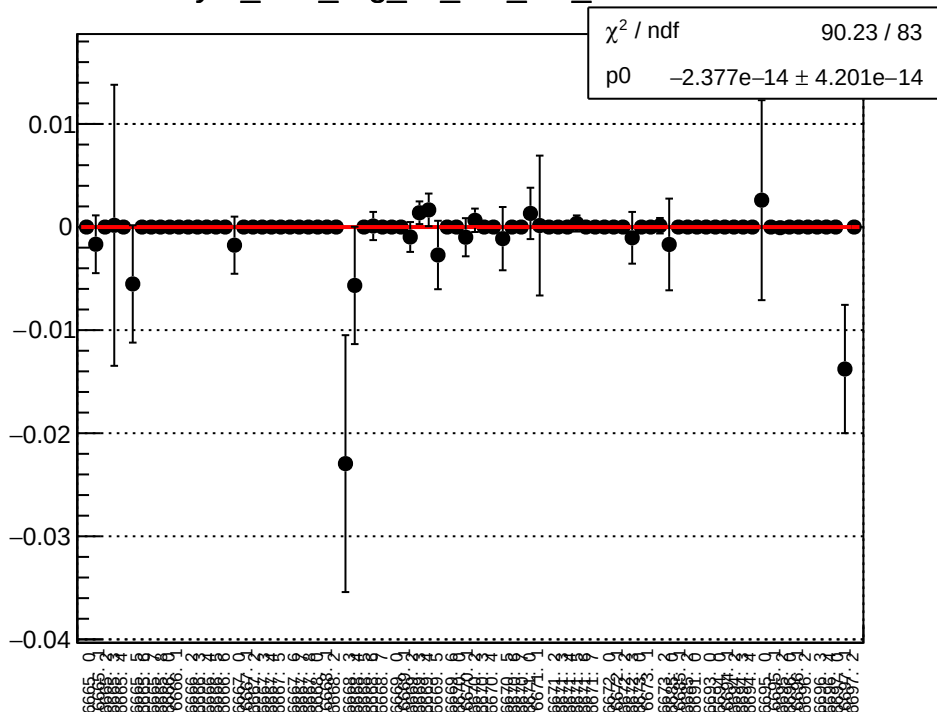
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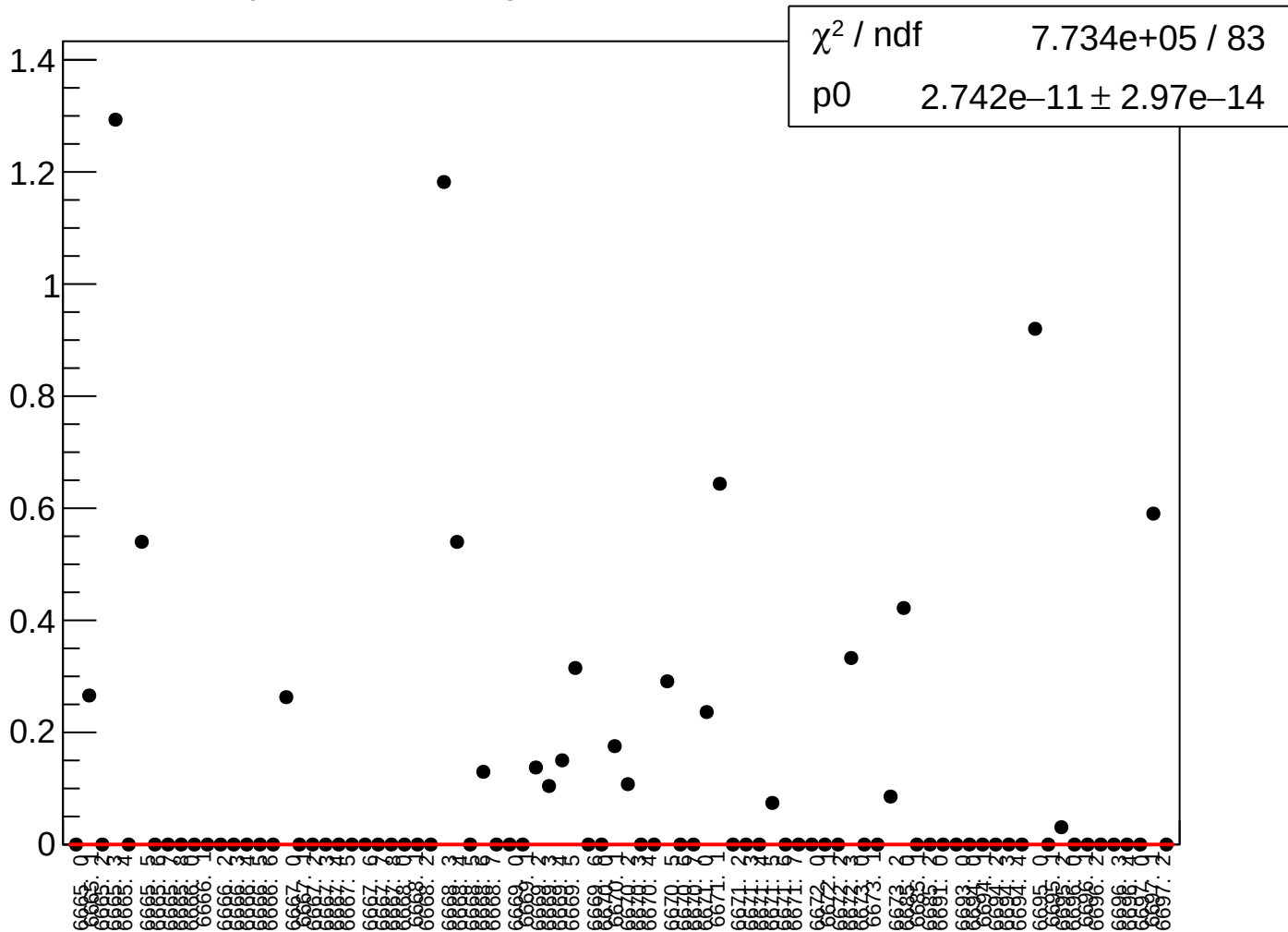
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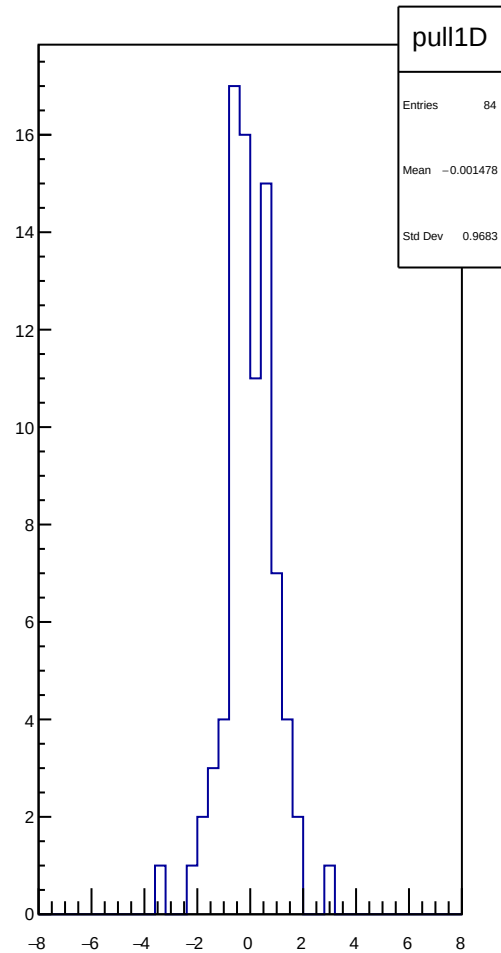
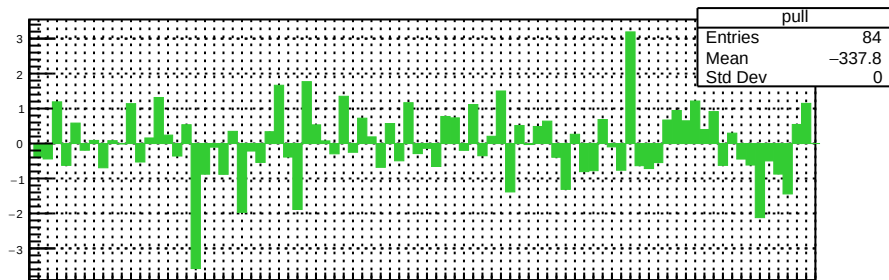
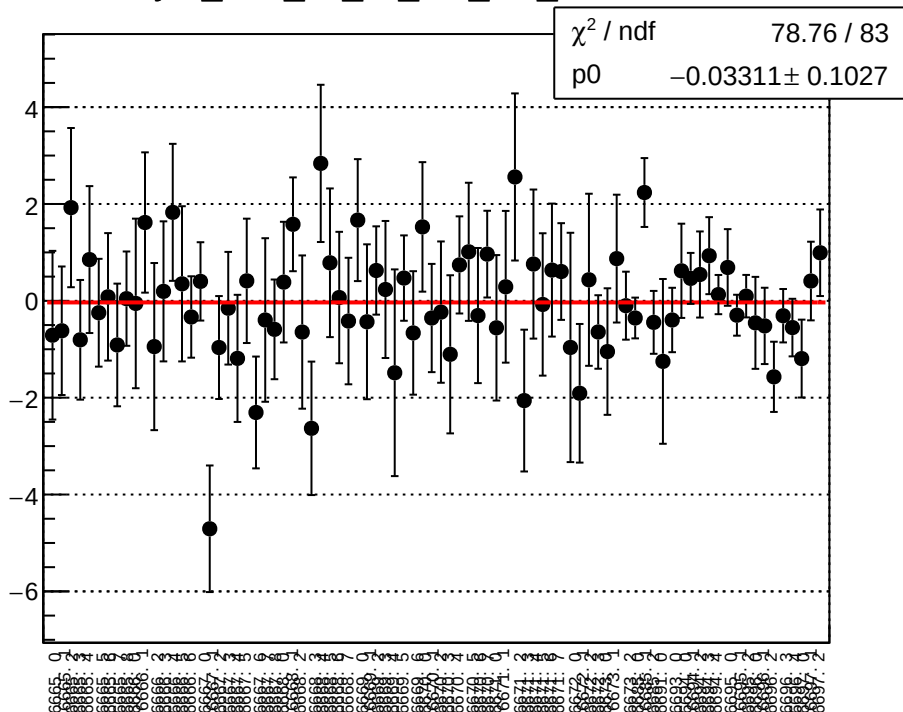
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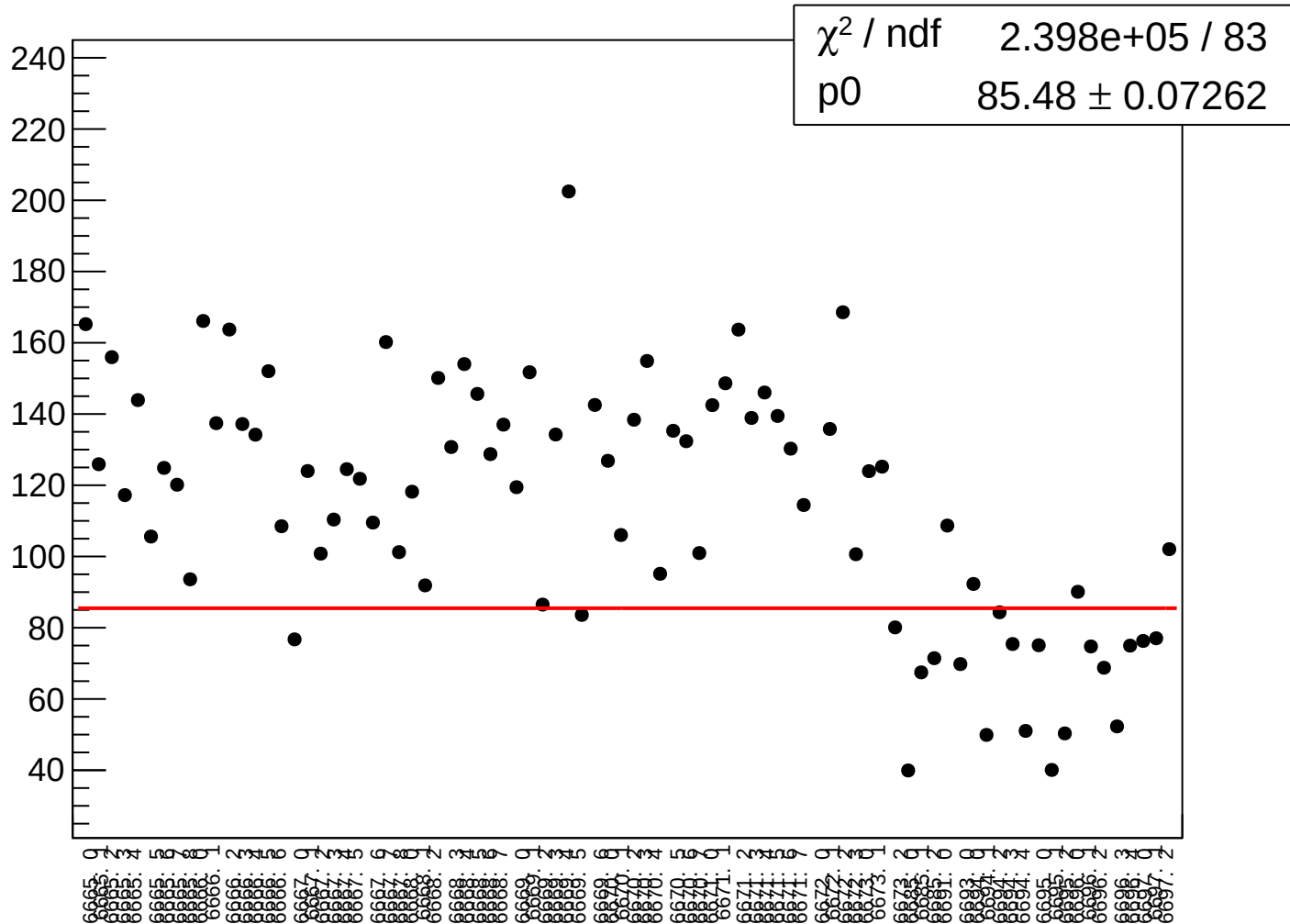
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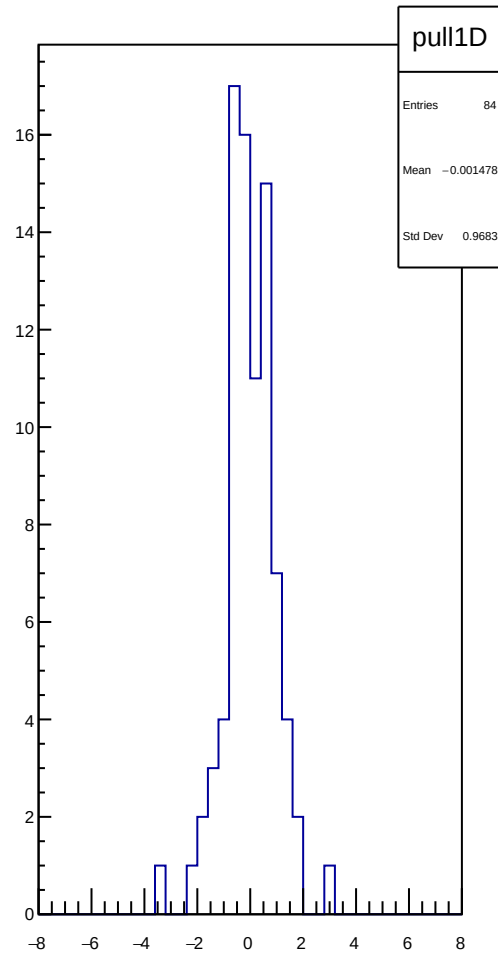
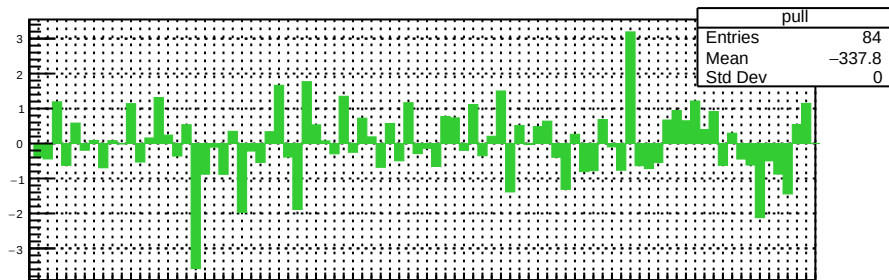
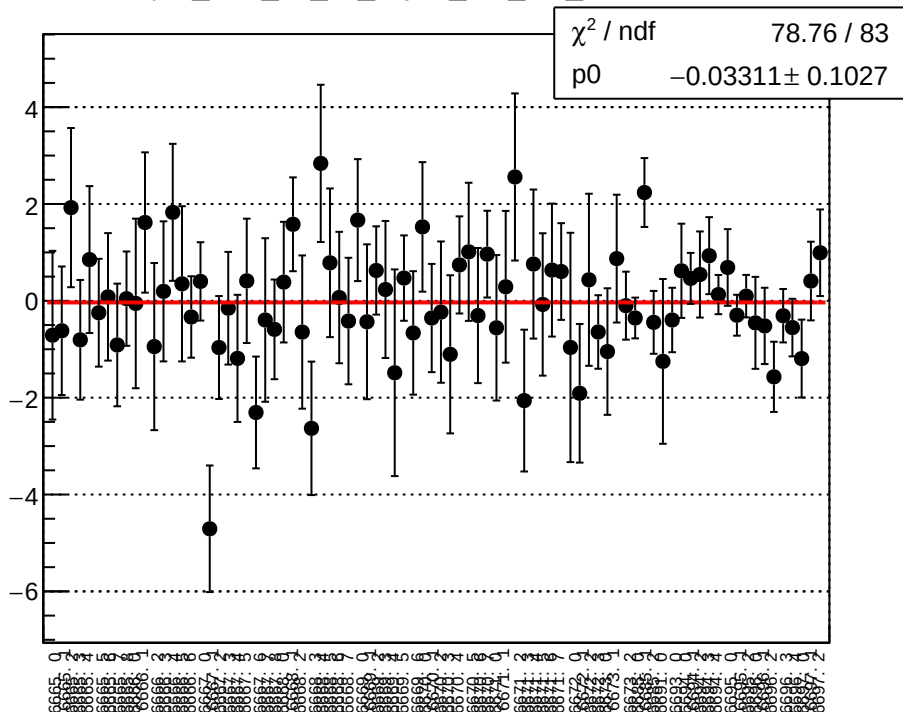
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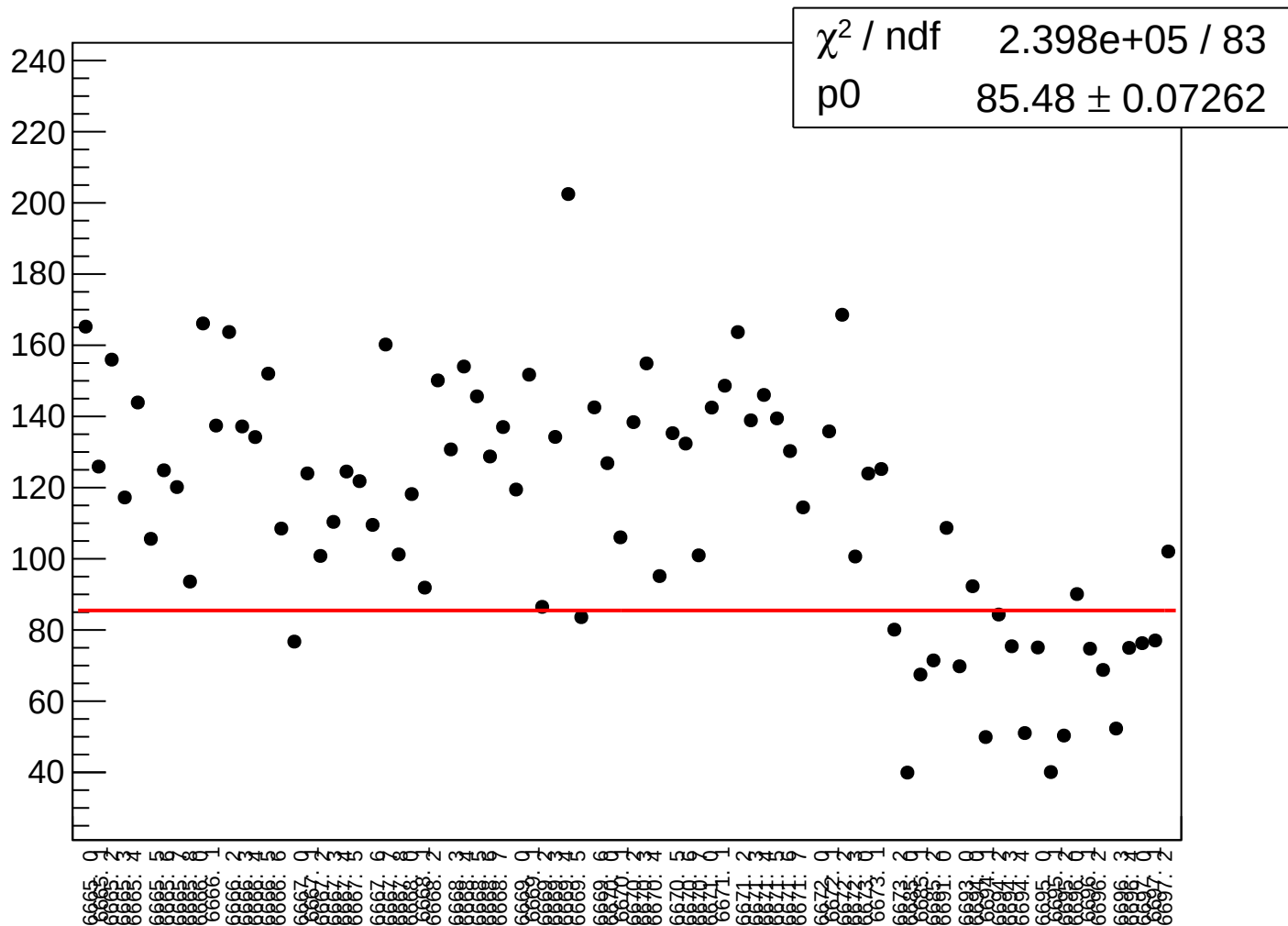
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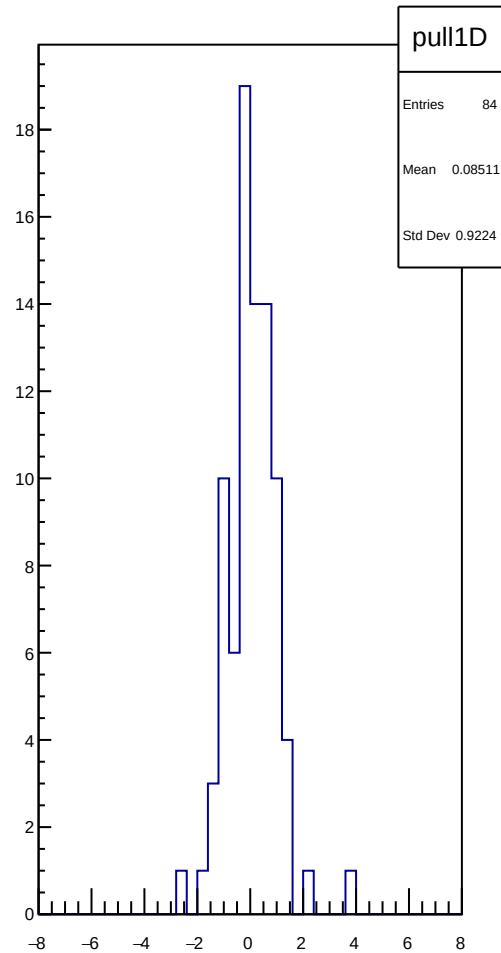
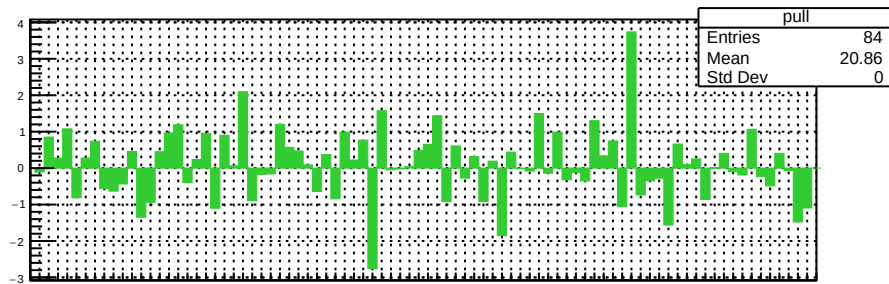
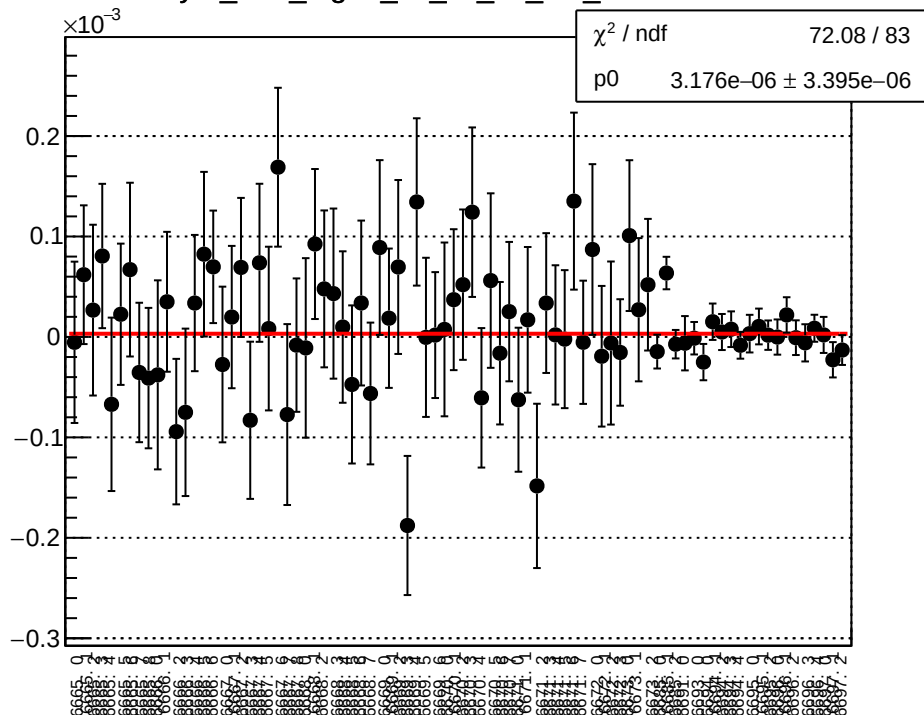
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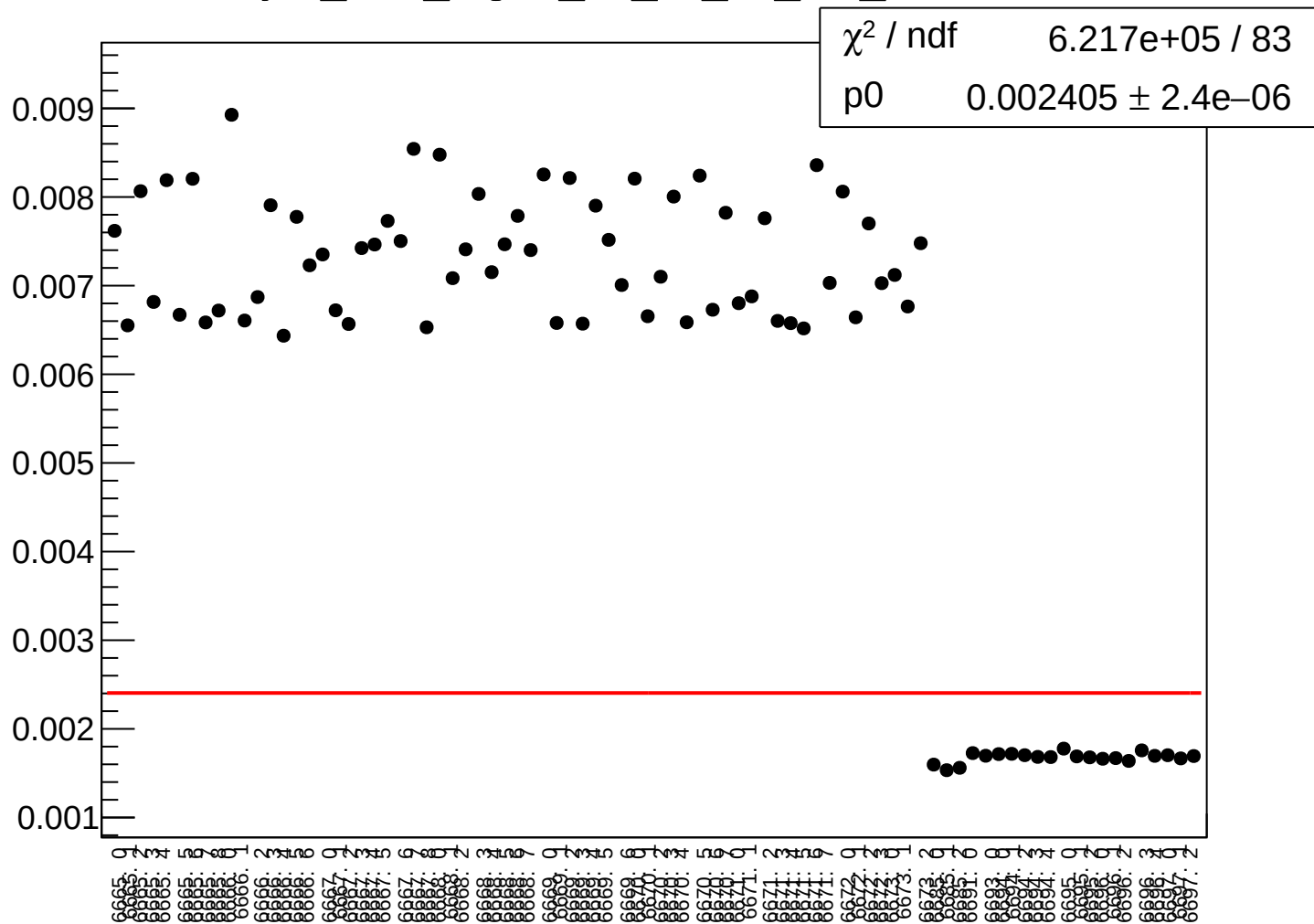
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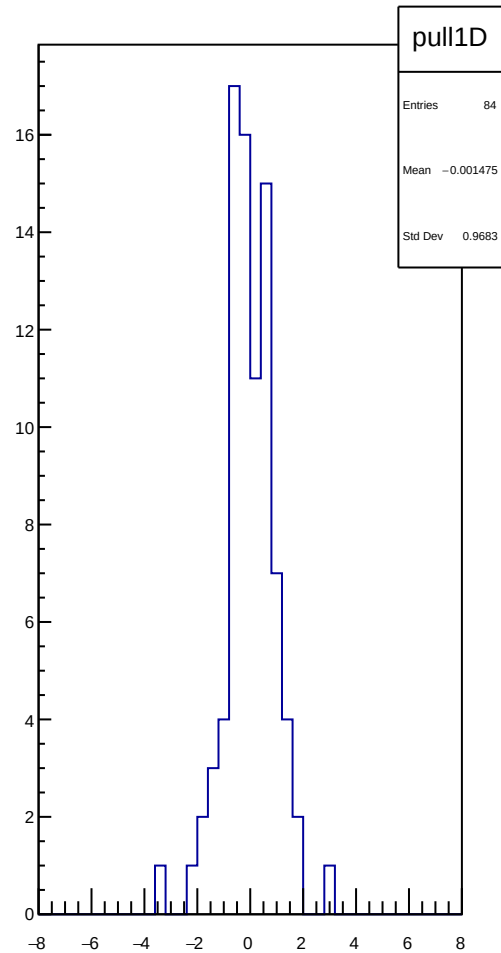
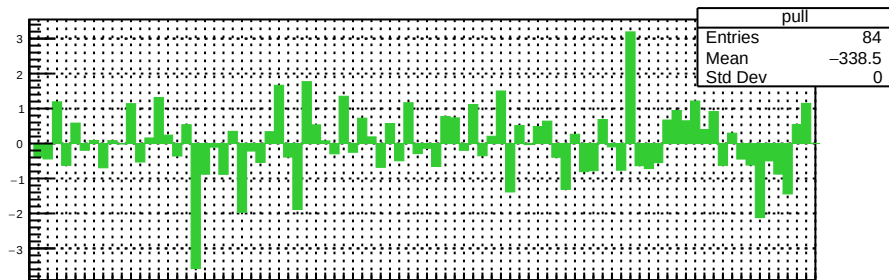
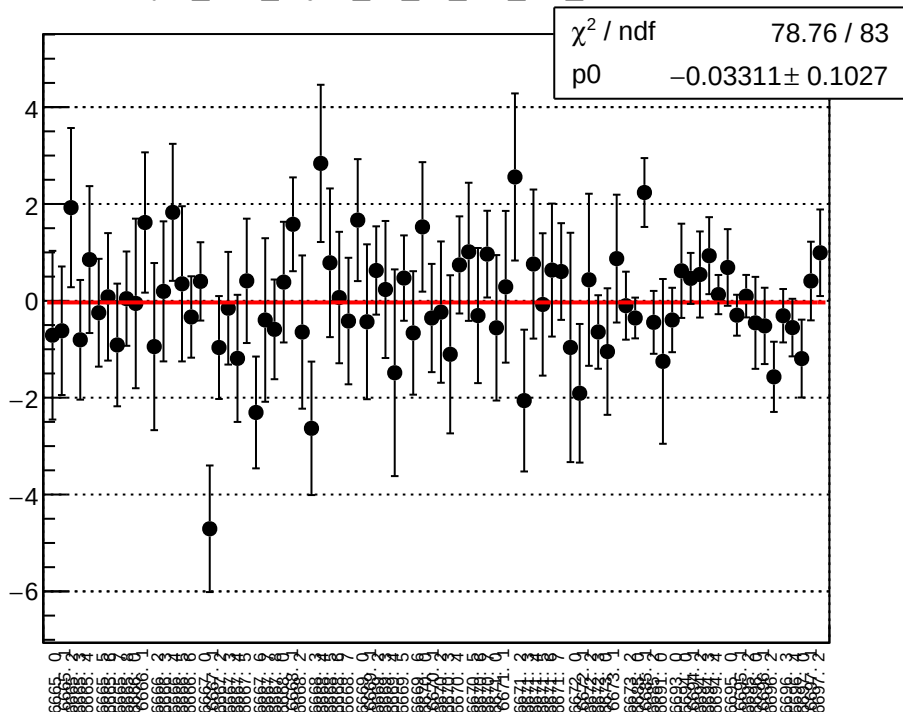
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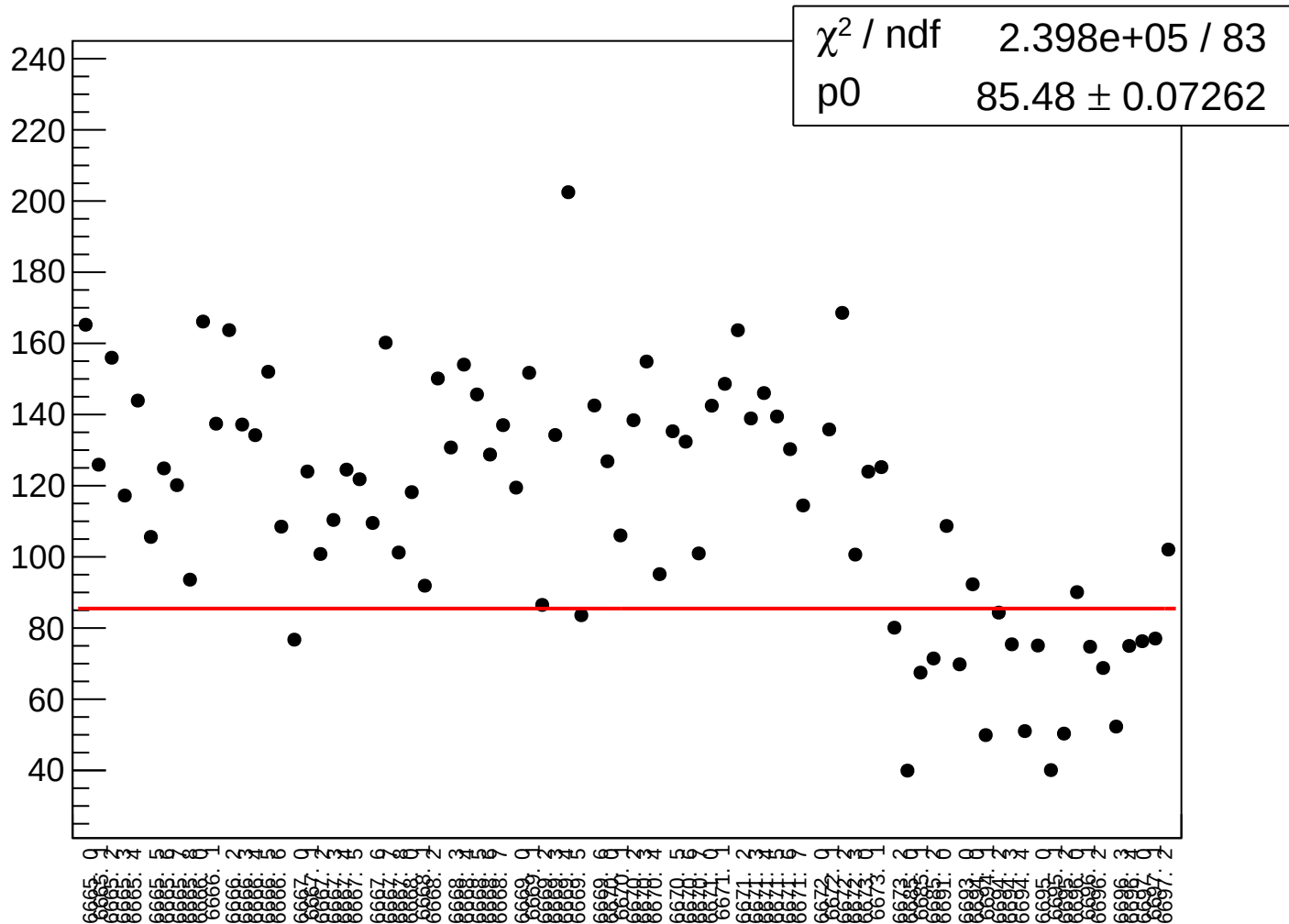
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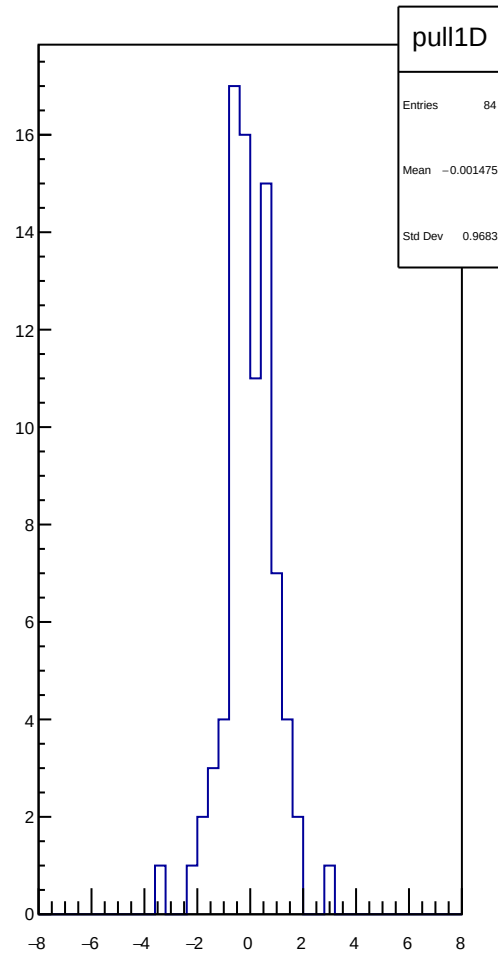
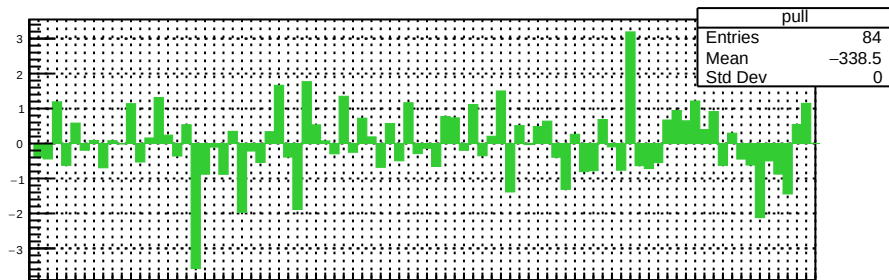
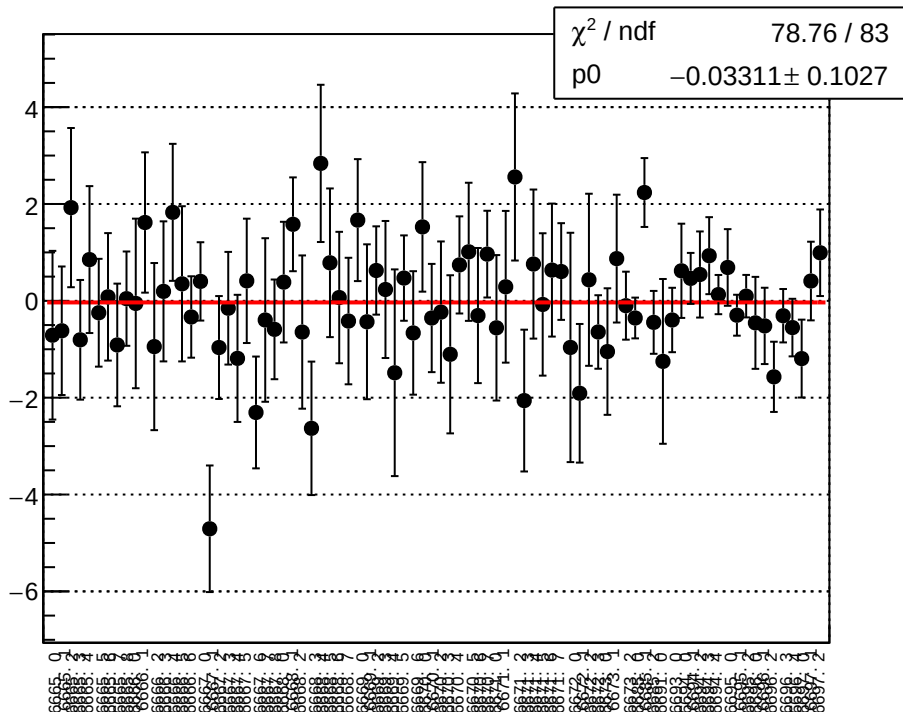
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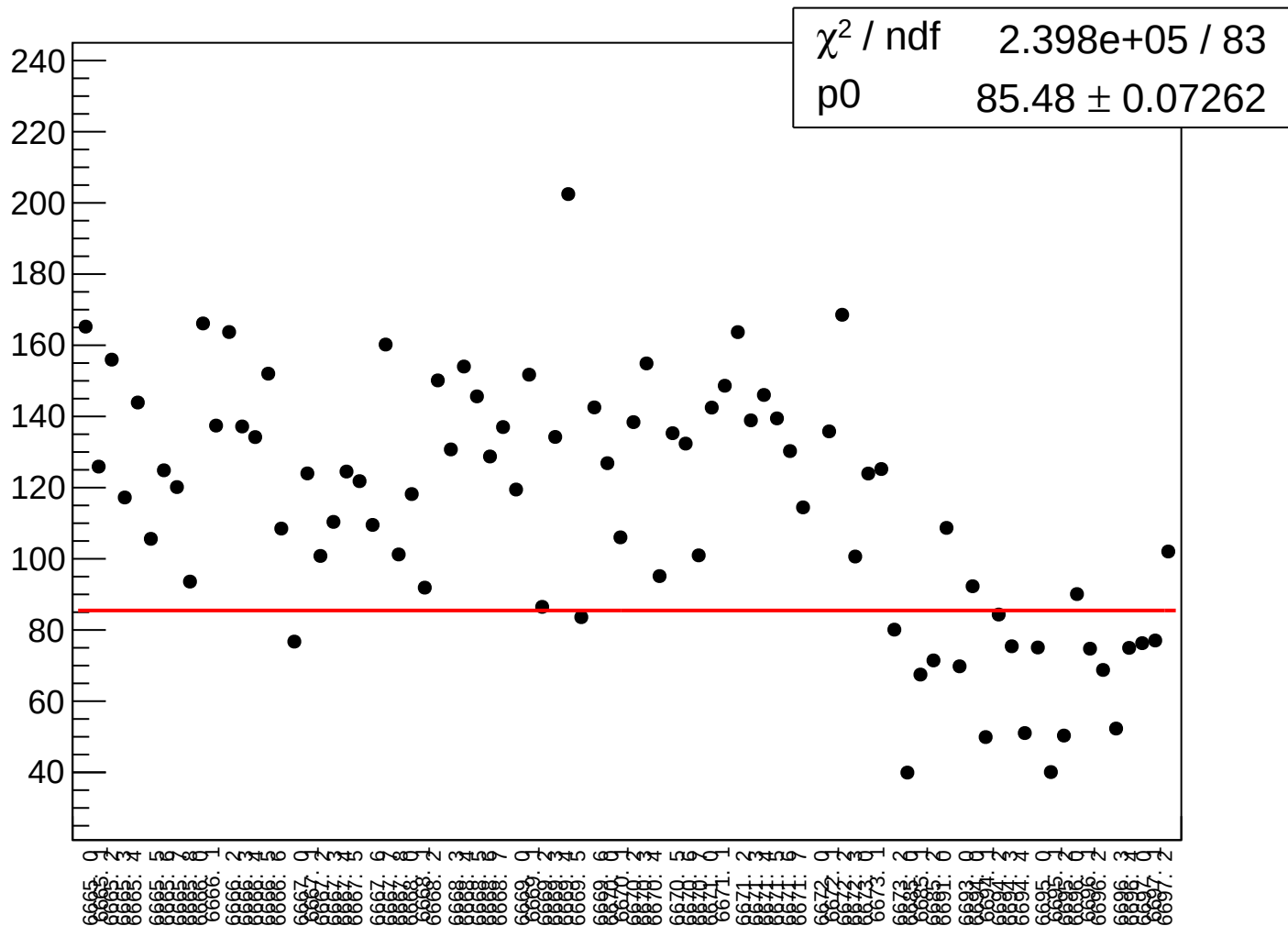
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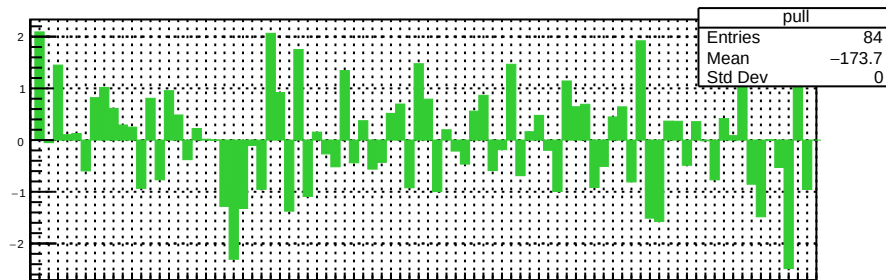
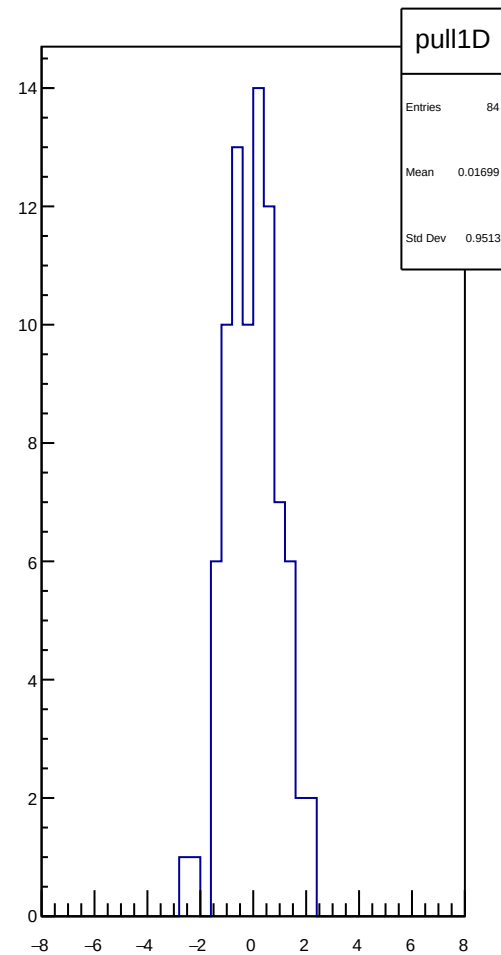
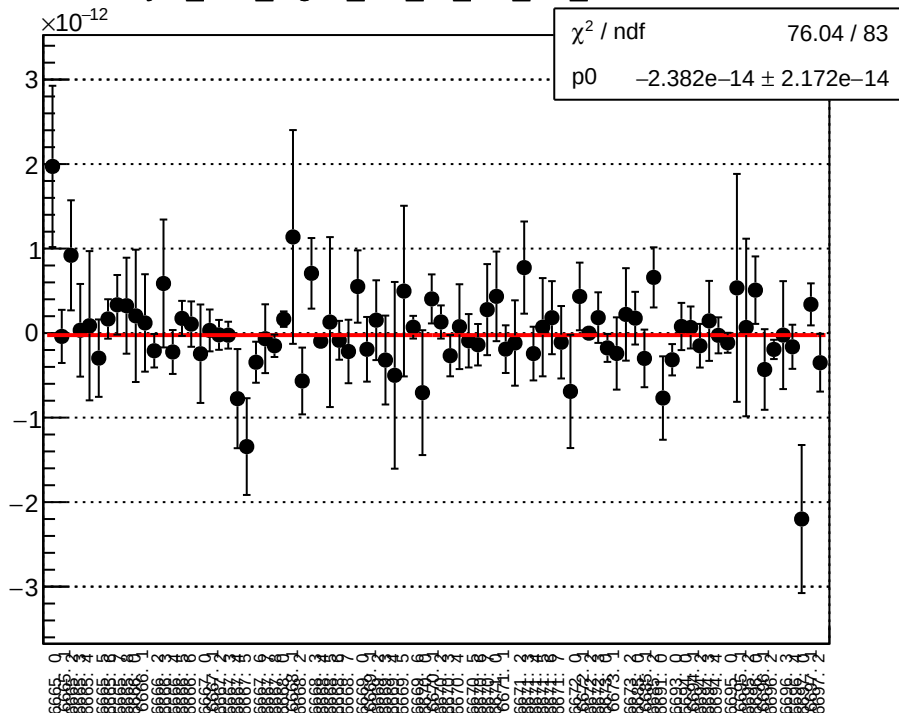
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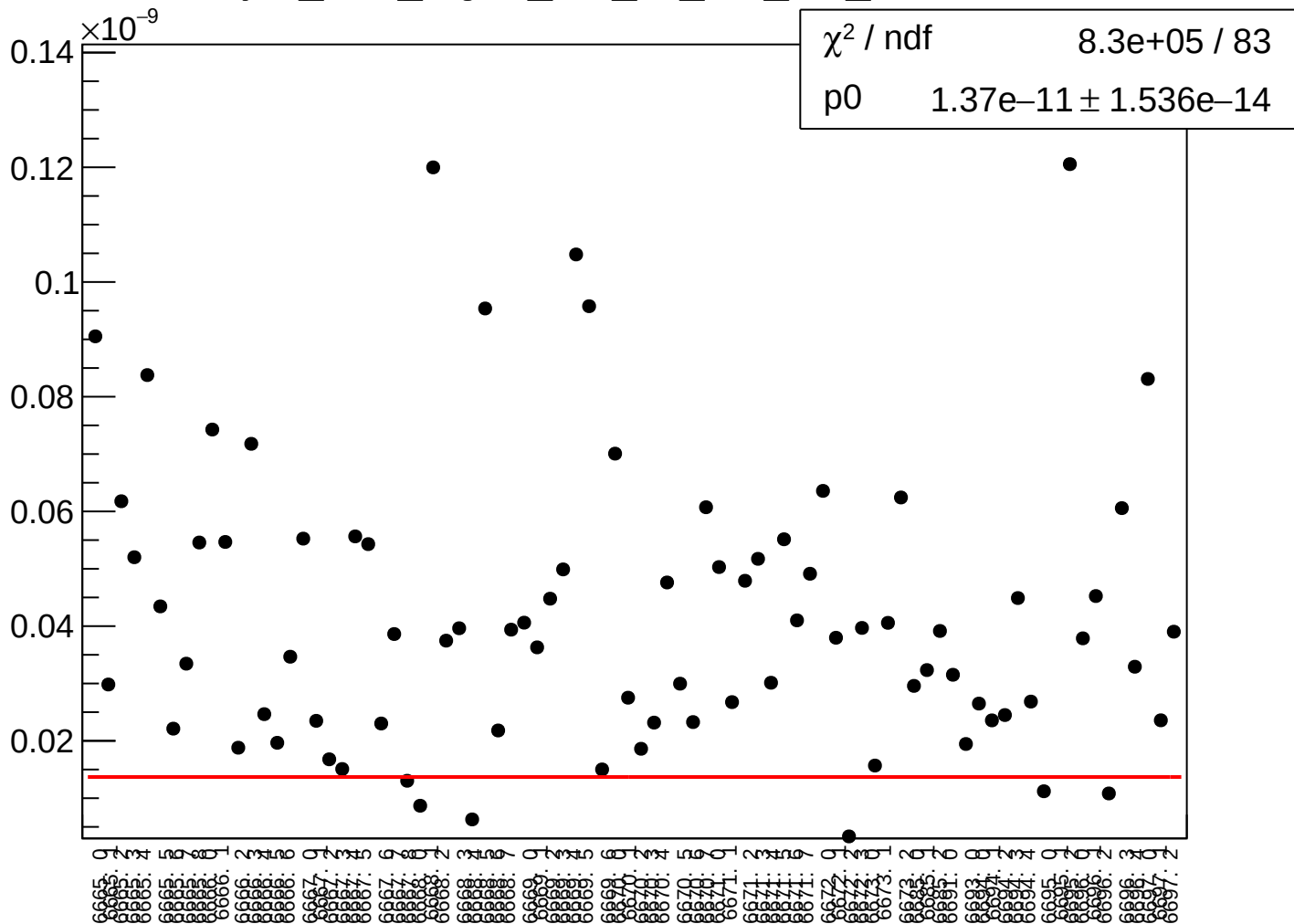
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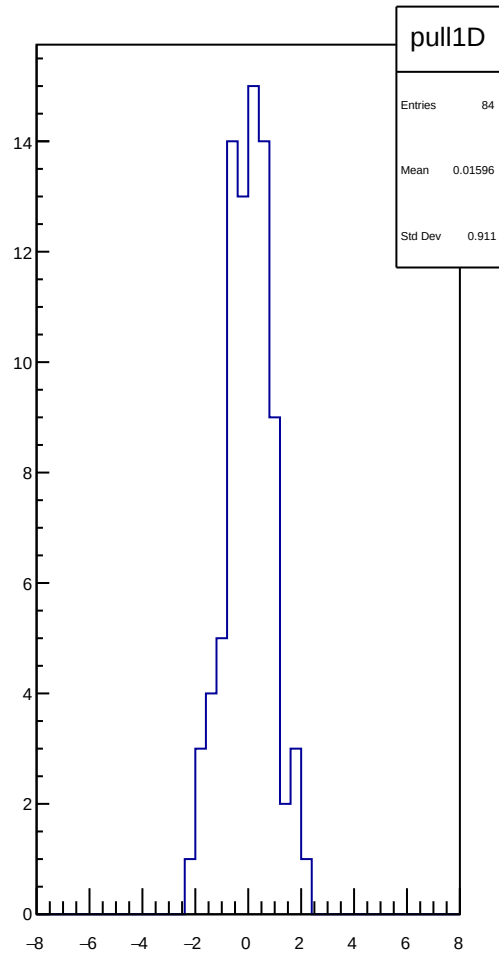
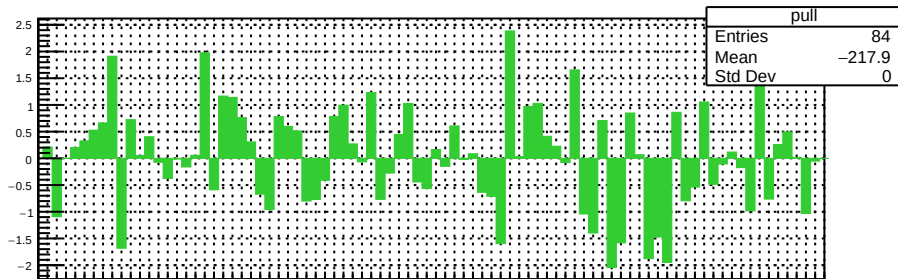
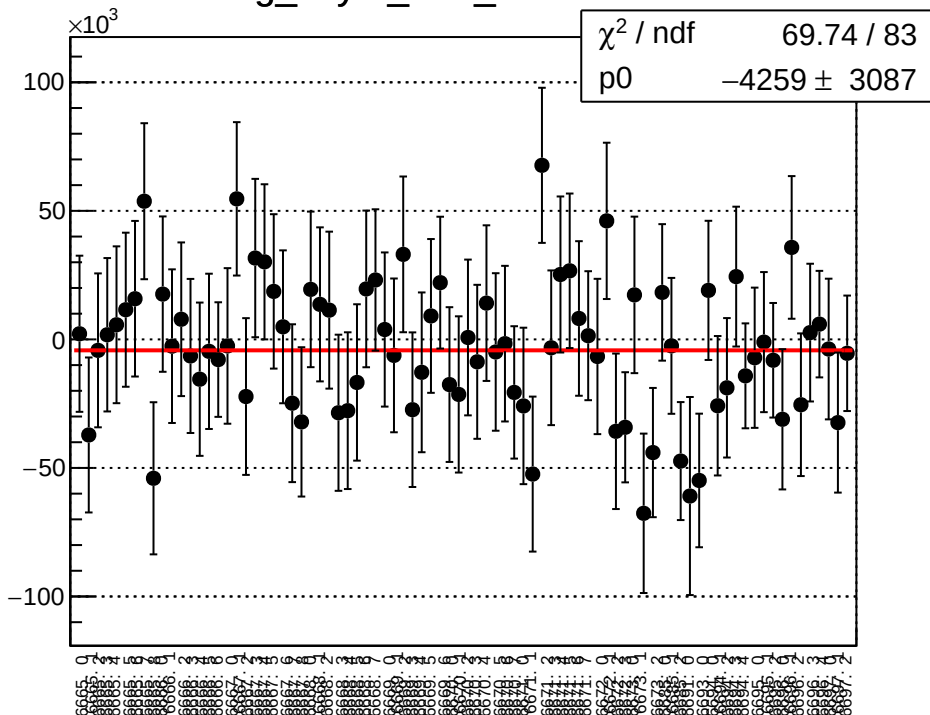
asym_atr1_eigen_cor_vs_cor_diff_mean vs run



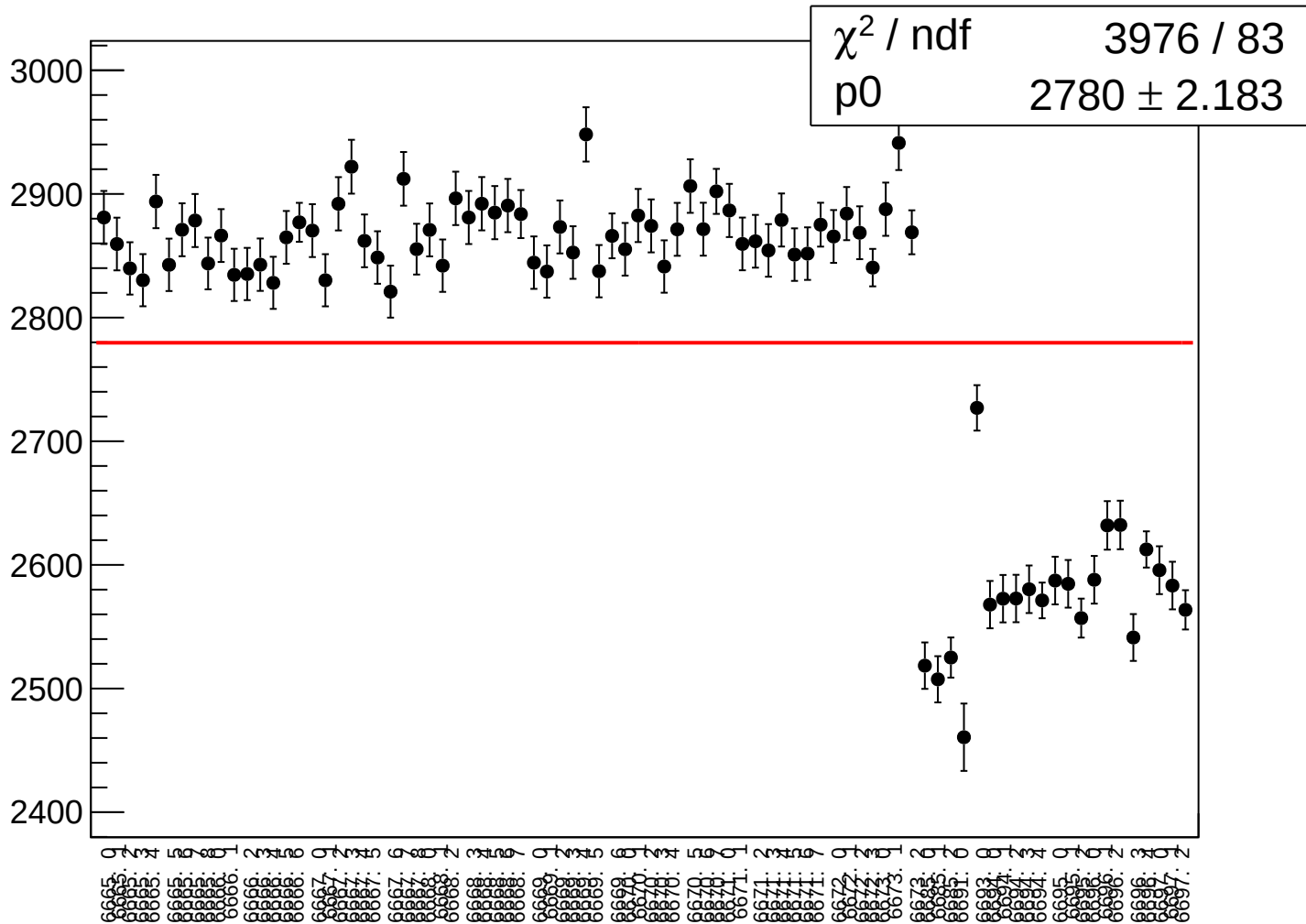
asym_atr1_eigen_cor_vs_cor_diff_rms vs run



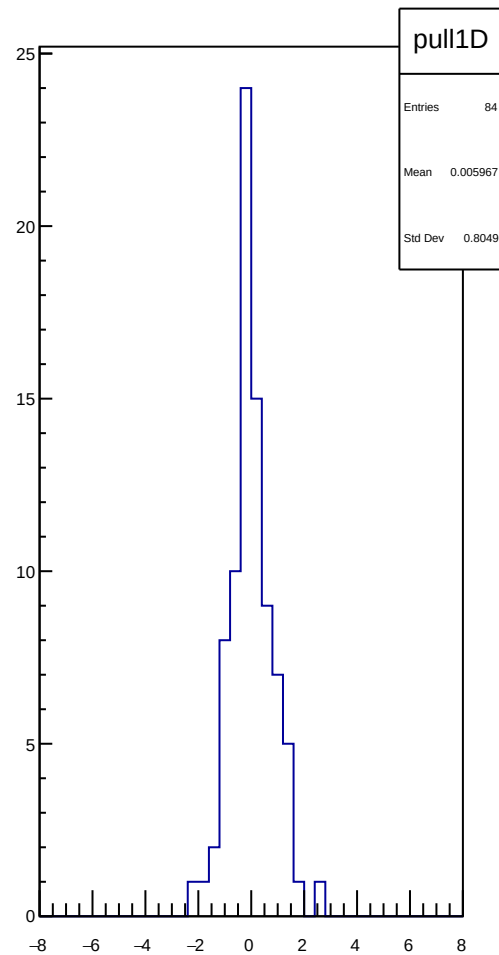
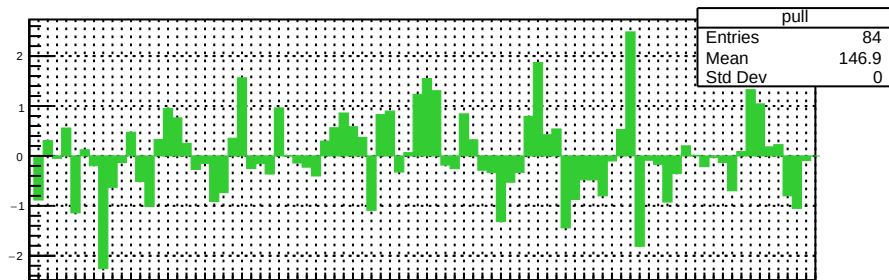
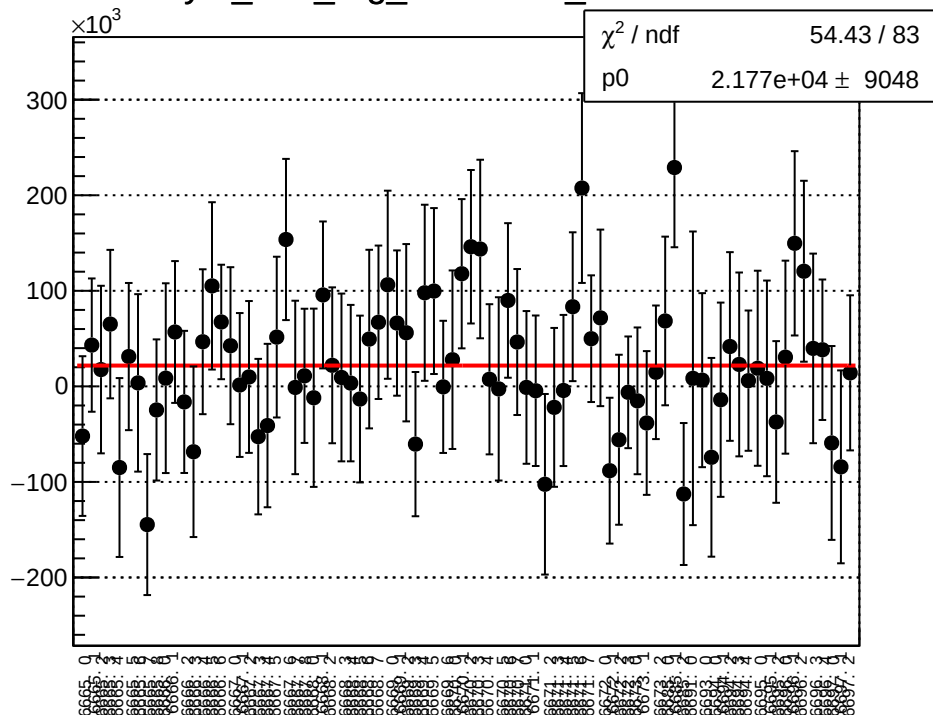
reg_asym_atr2_mean vs run



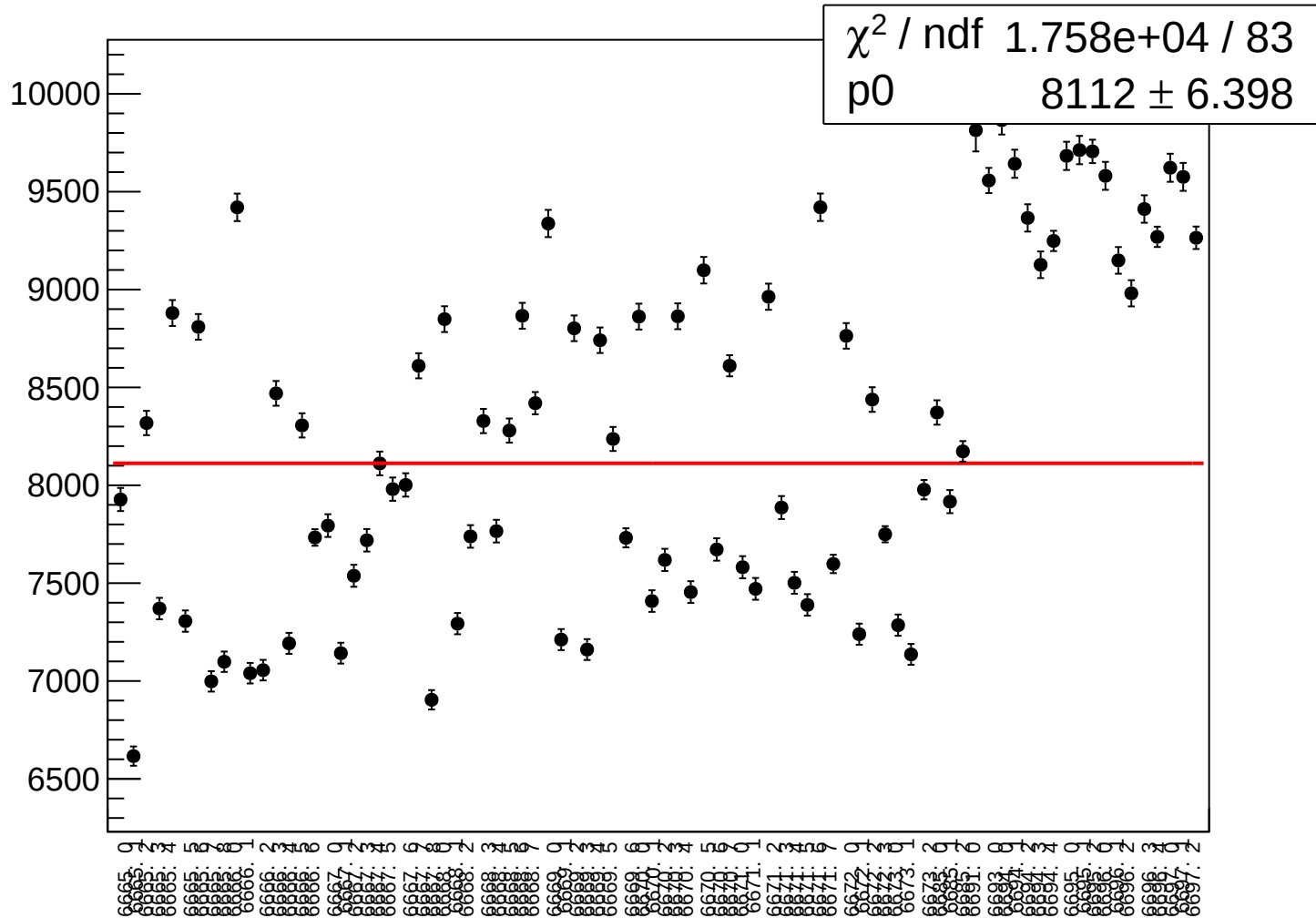
reg_asym_atr2_rms vs run



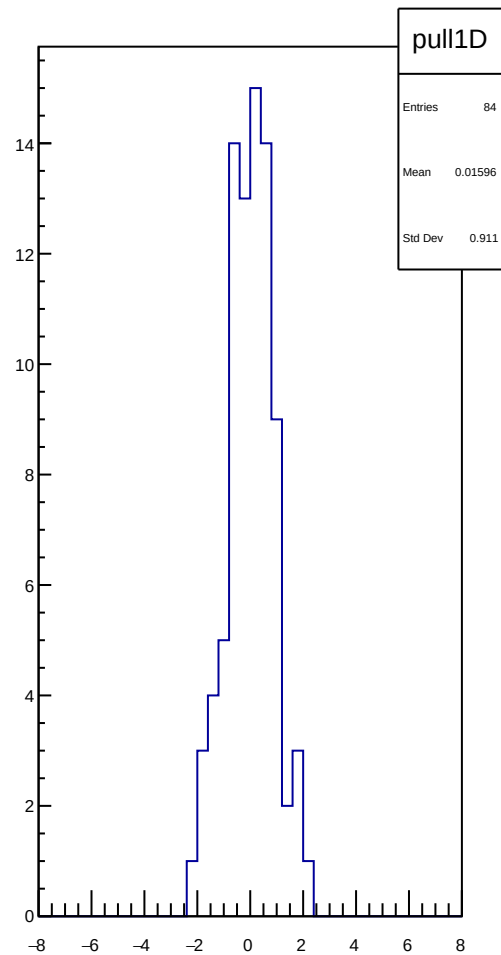
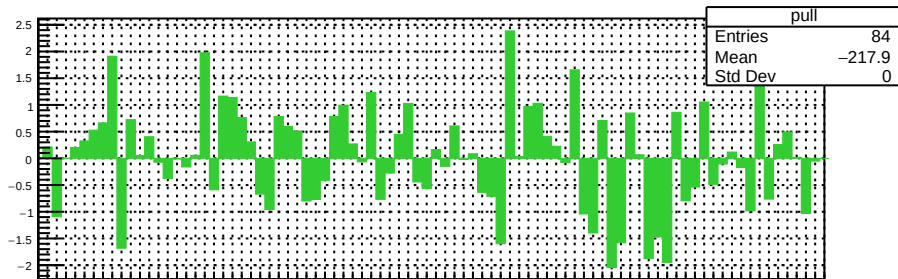
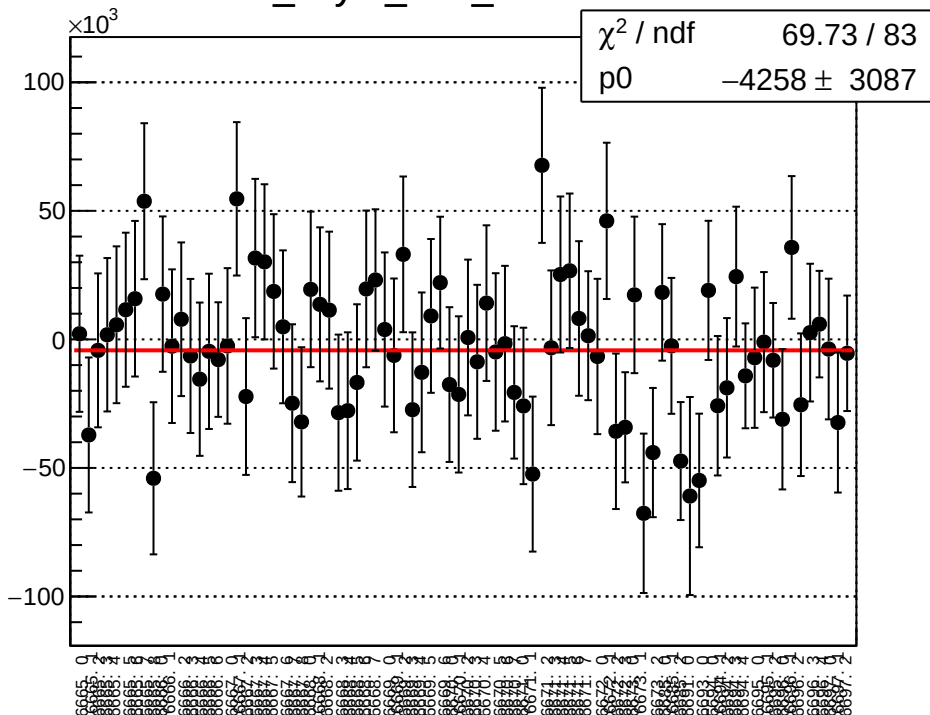
asym_atr2_reg_correction_mean vs run



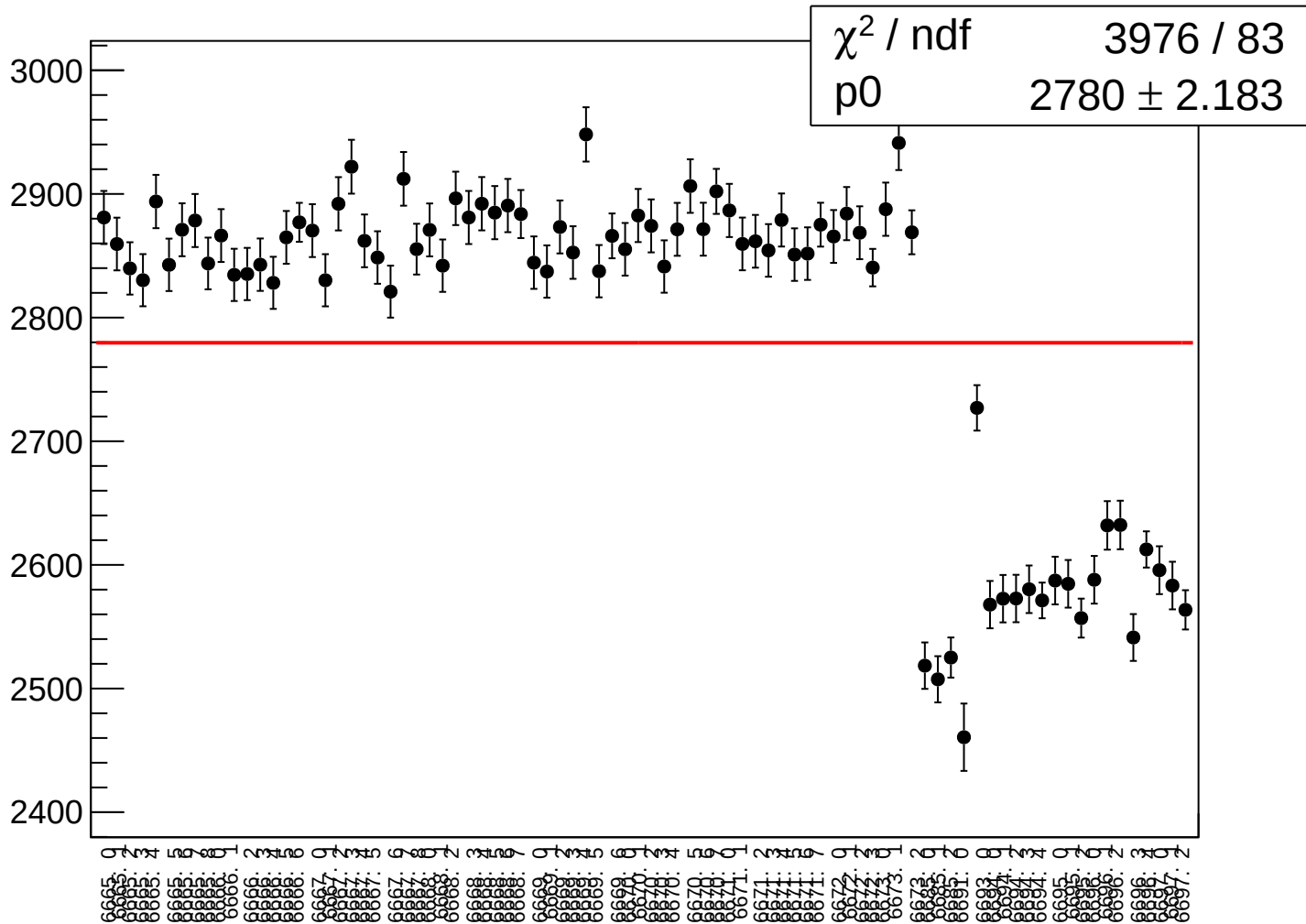
asym_atr2_reg_correction_rms vs run



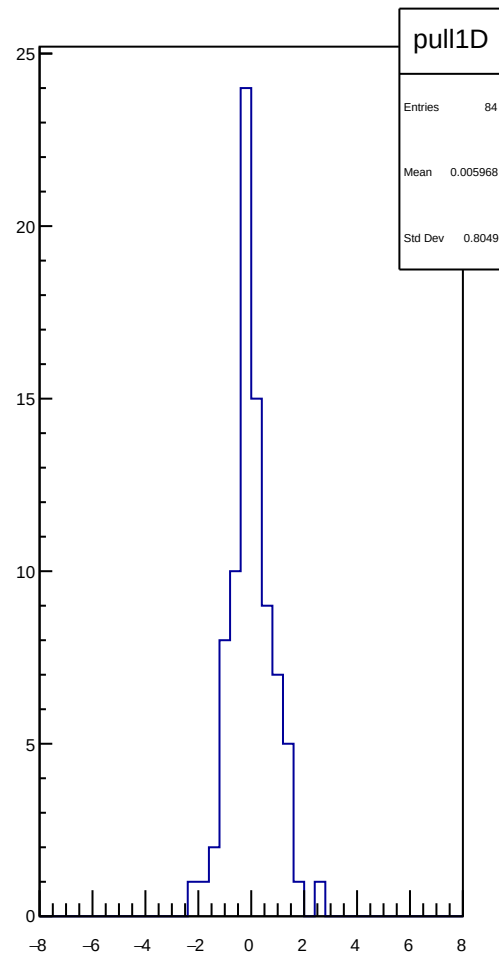
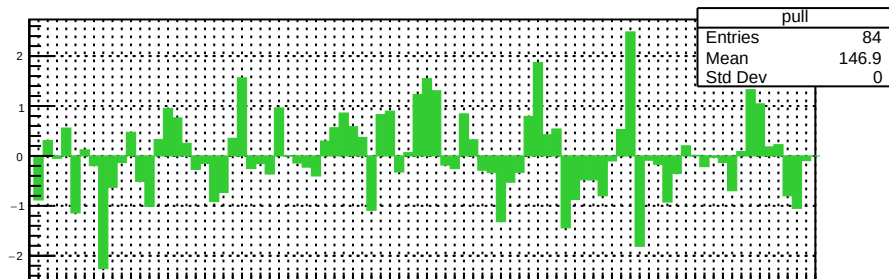
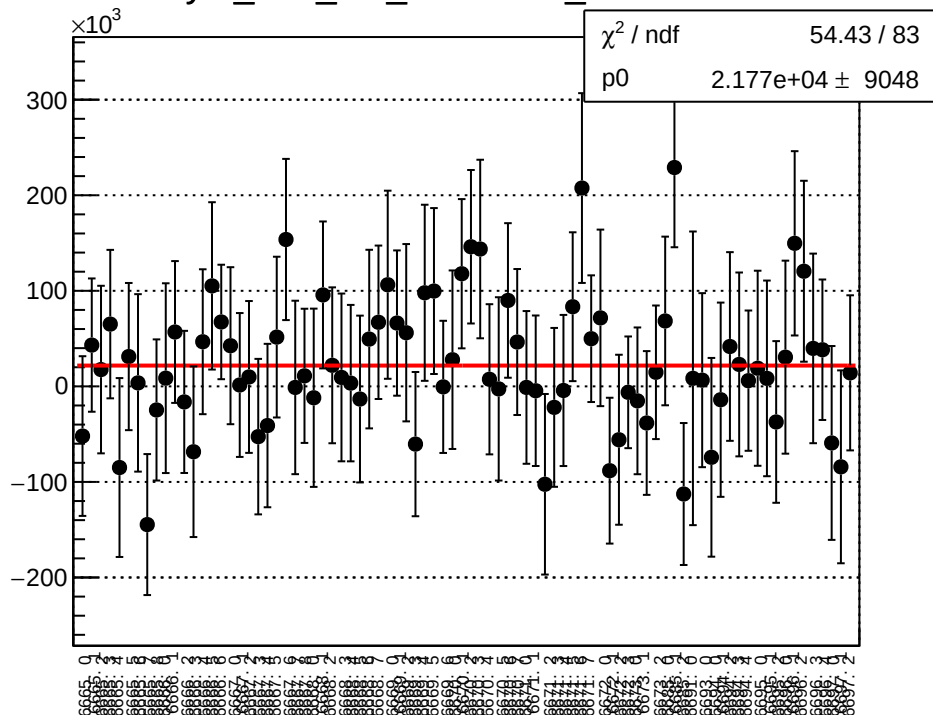
cor_asym_atr2_mean vs run



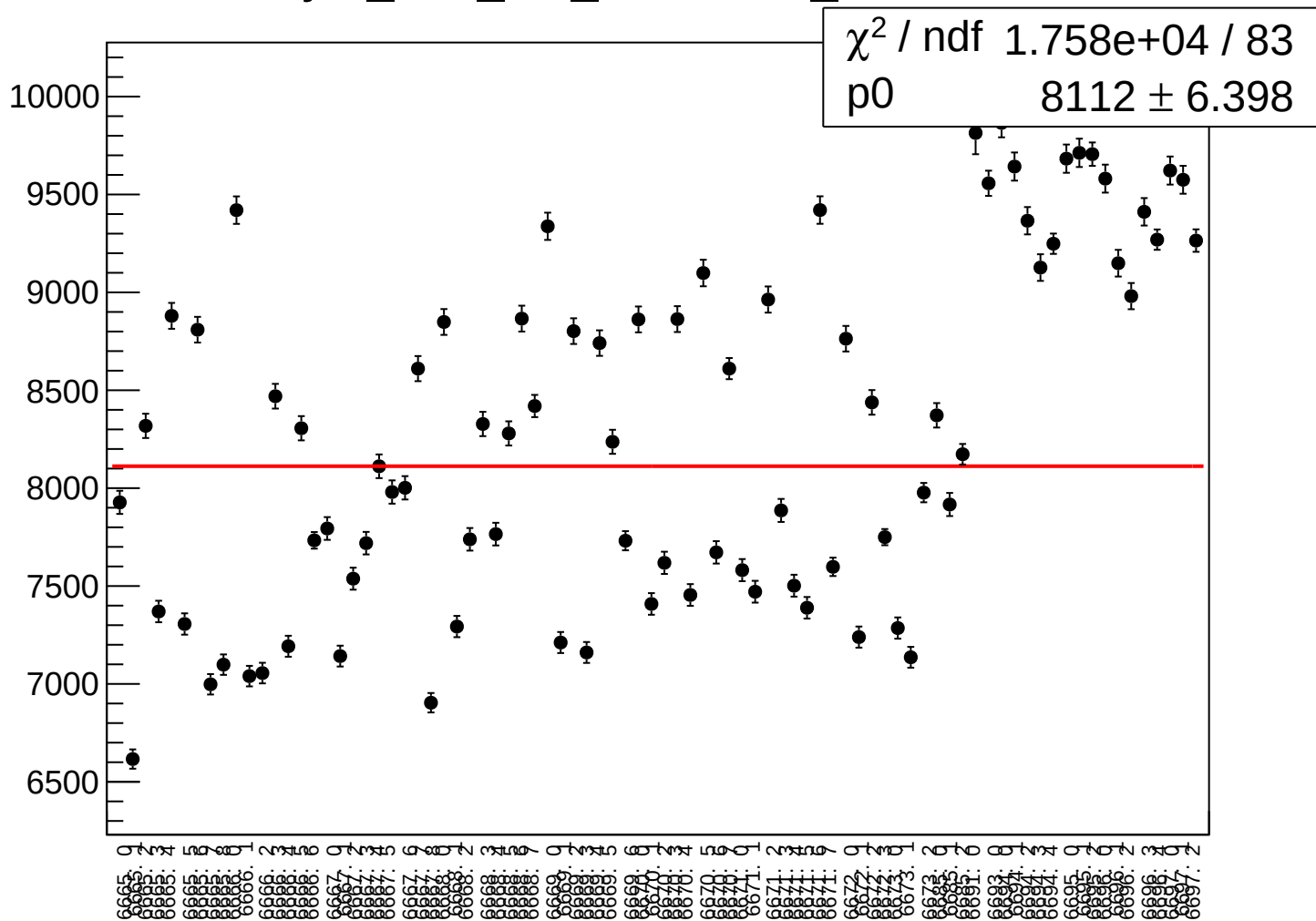
cor_asym_atr2_rms vs run



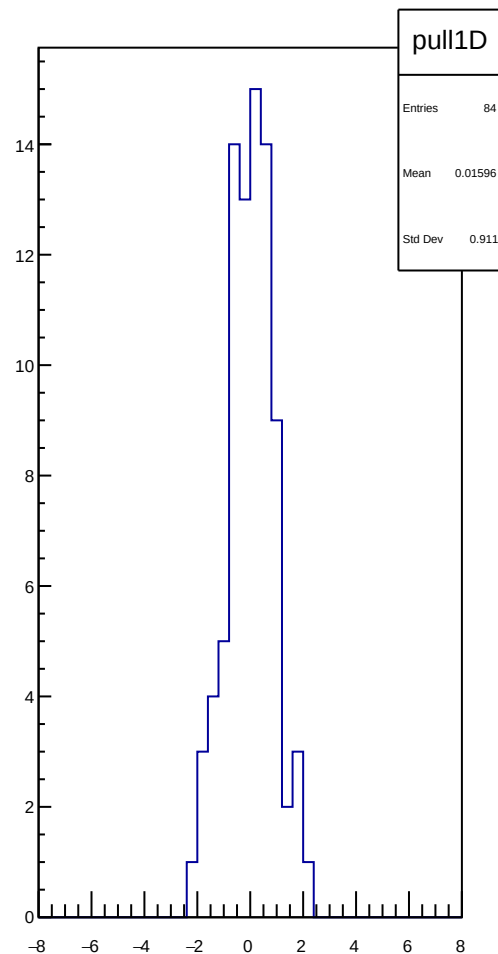
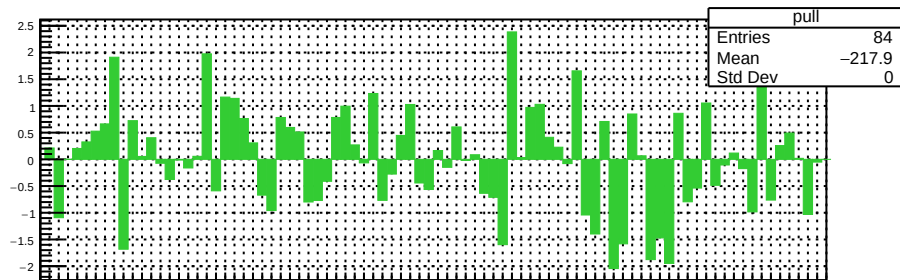
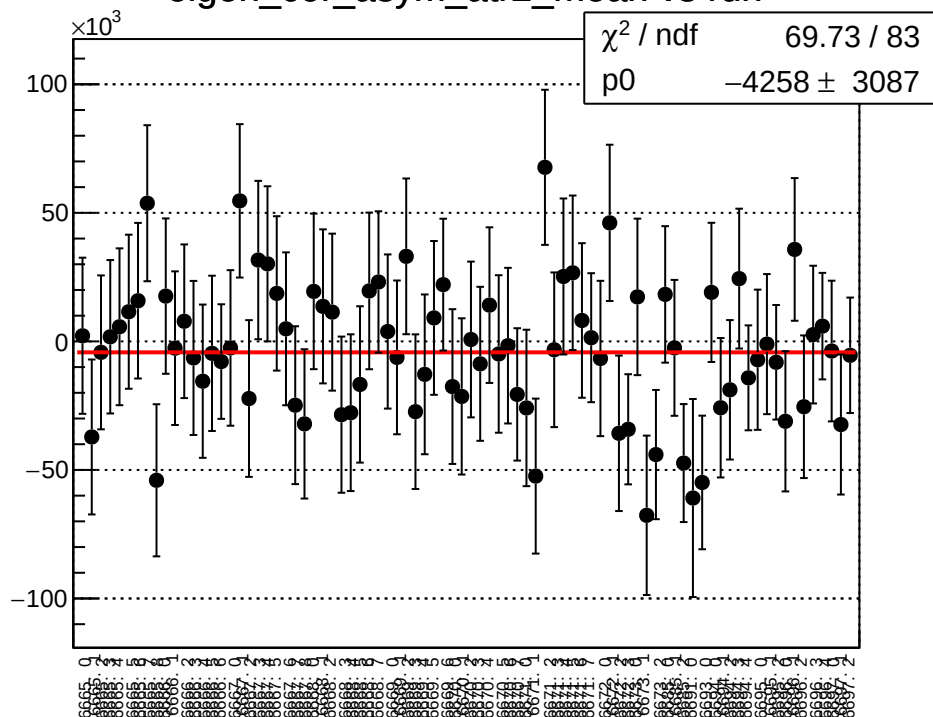
asym_atr2_cor_correction_mean vs run



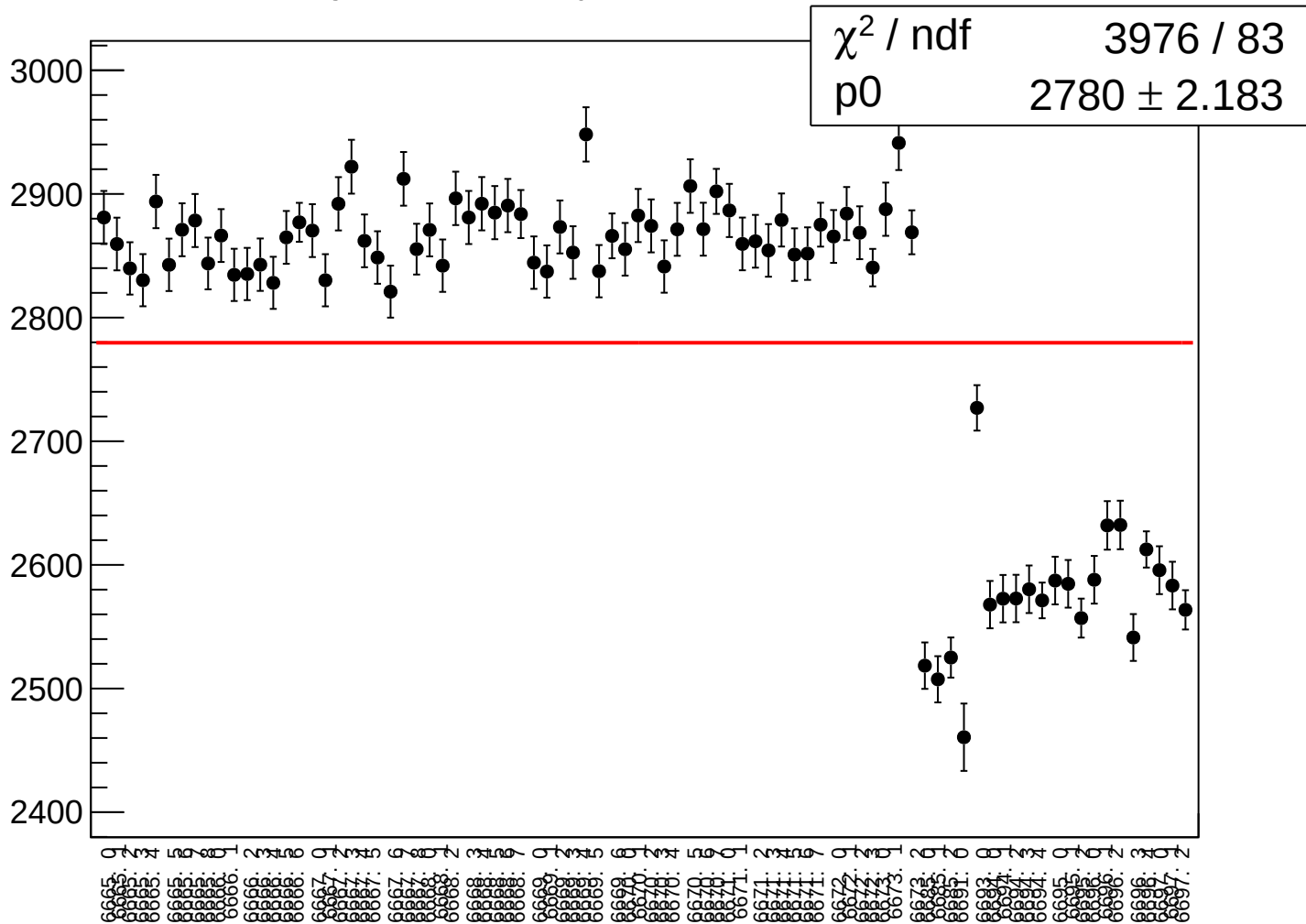
asym_atr2_cor_correction_rms vs run



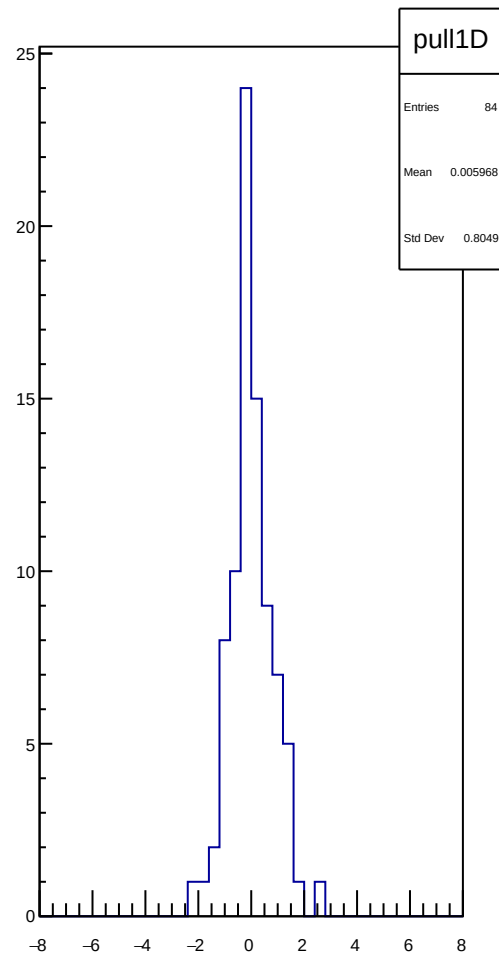
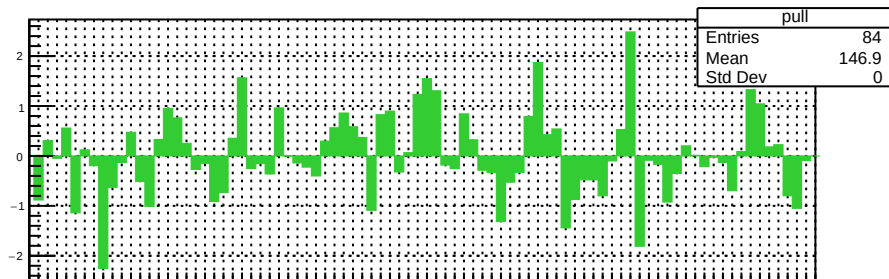
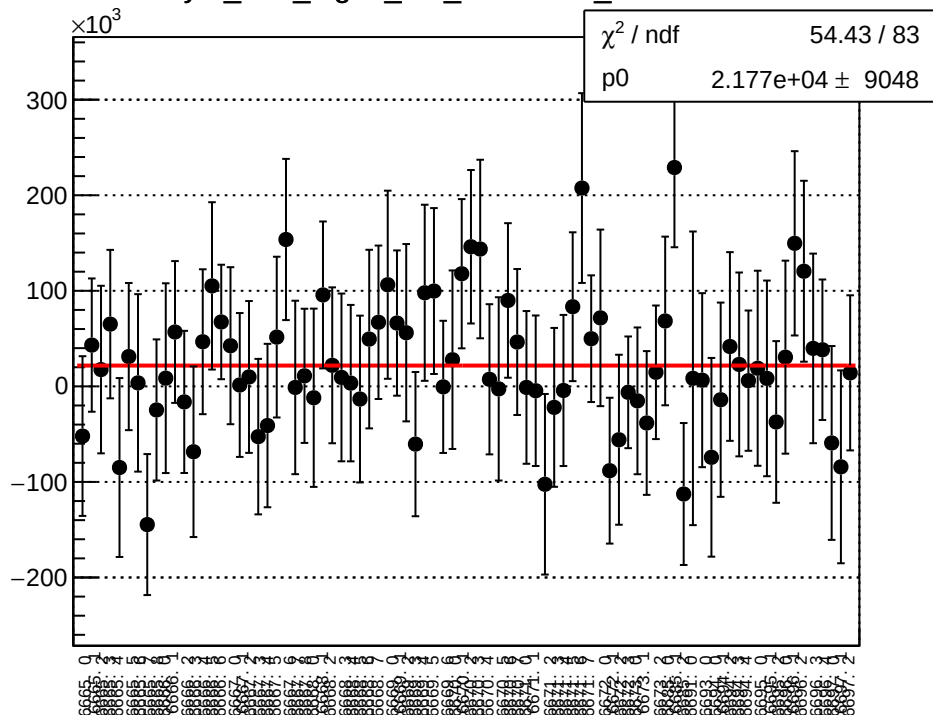
eigen_cor_asym_atr2_mean vs run



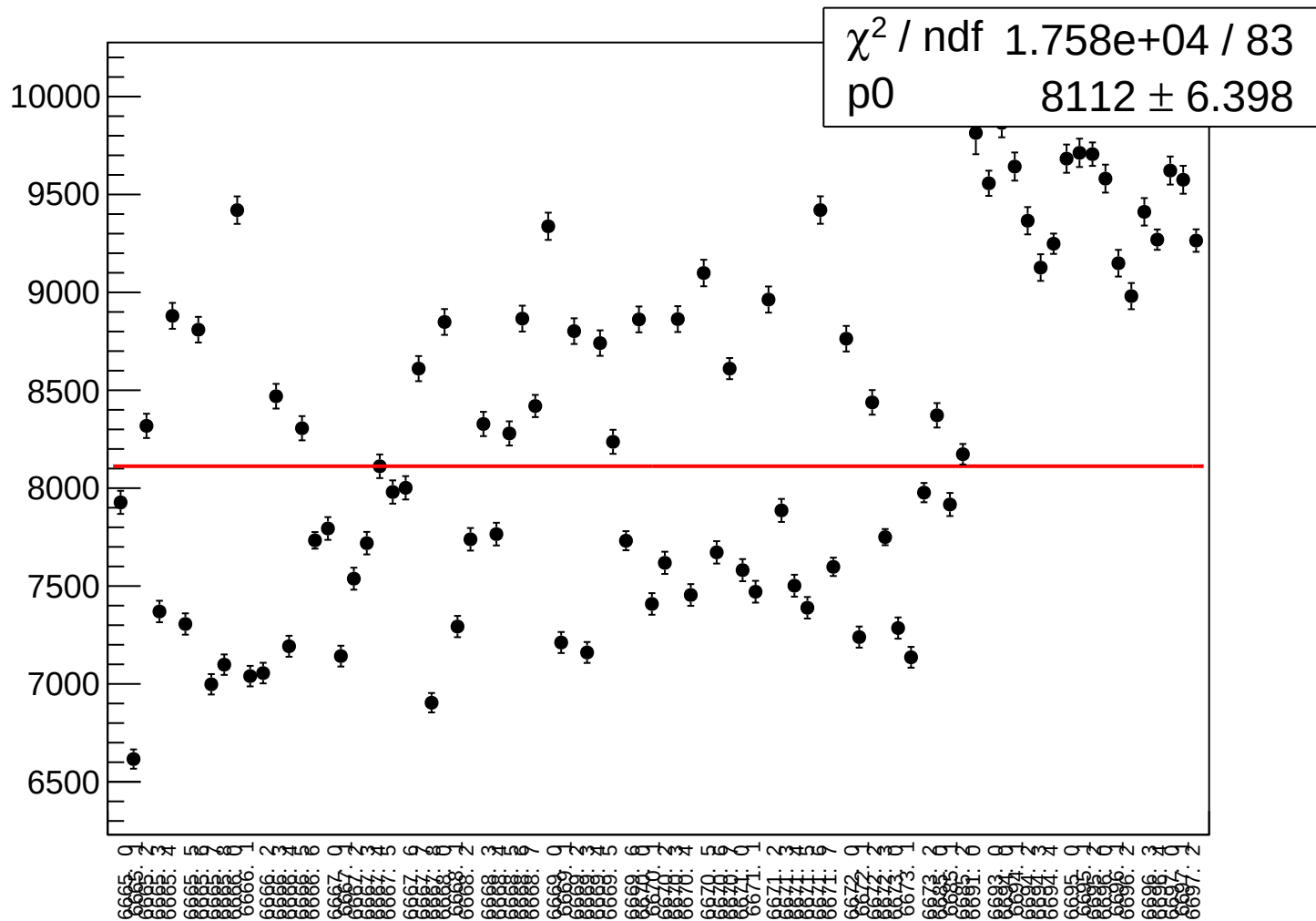
eigen_cor_asym_atr2_rms vs run



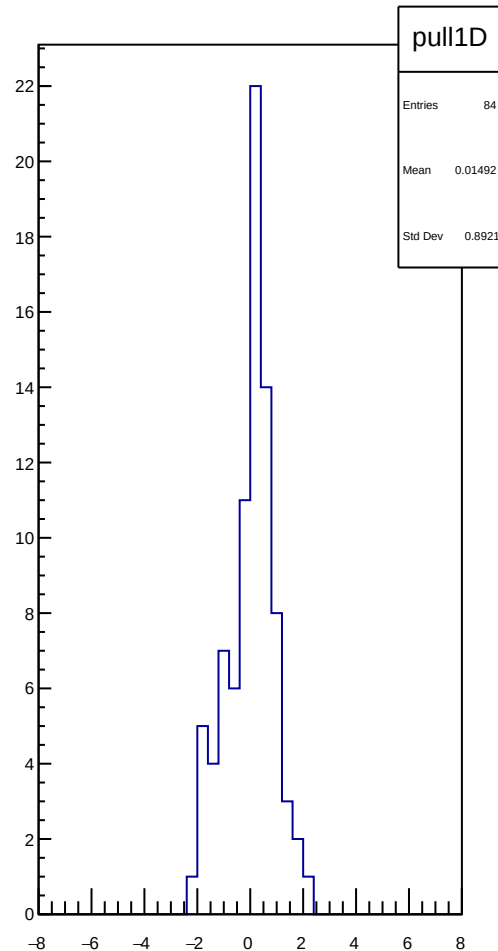
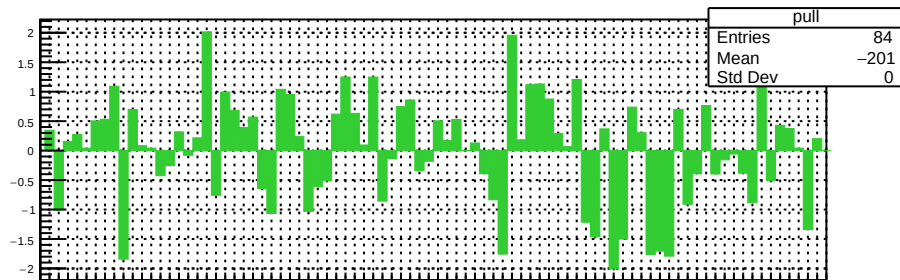
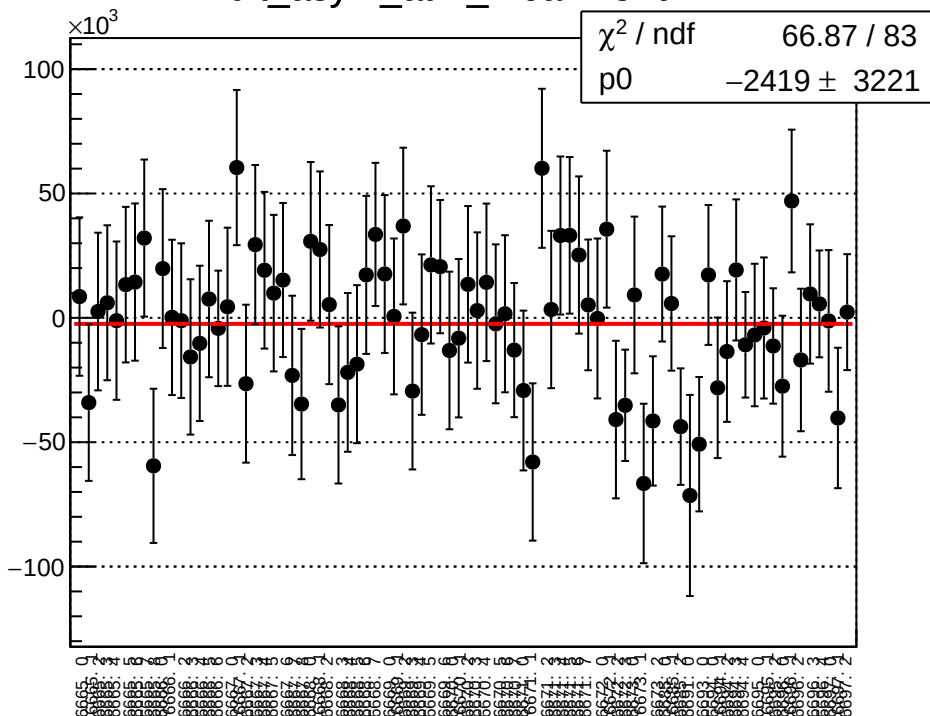
asym_atr2_eigen_cor_correction_mean vs run



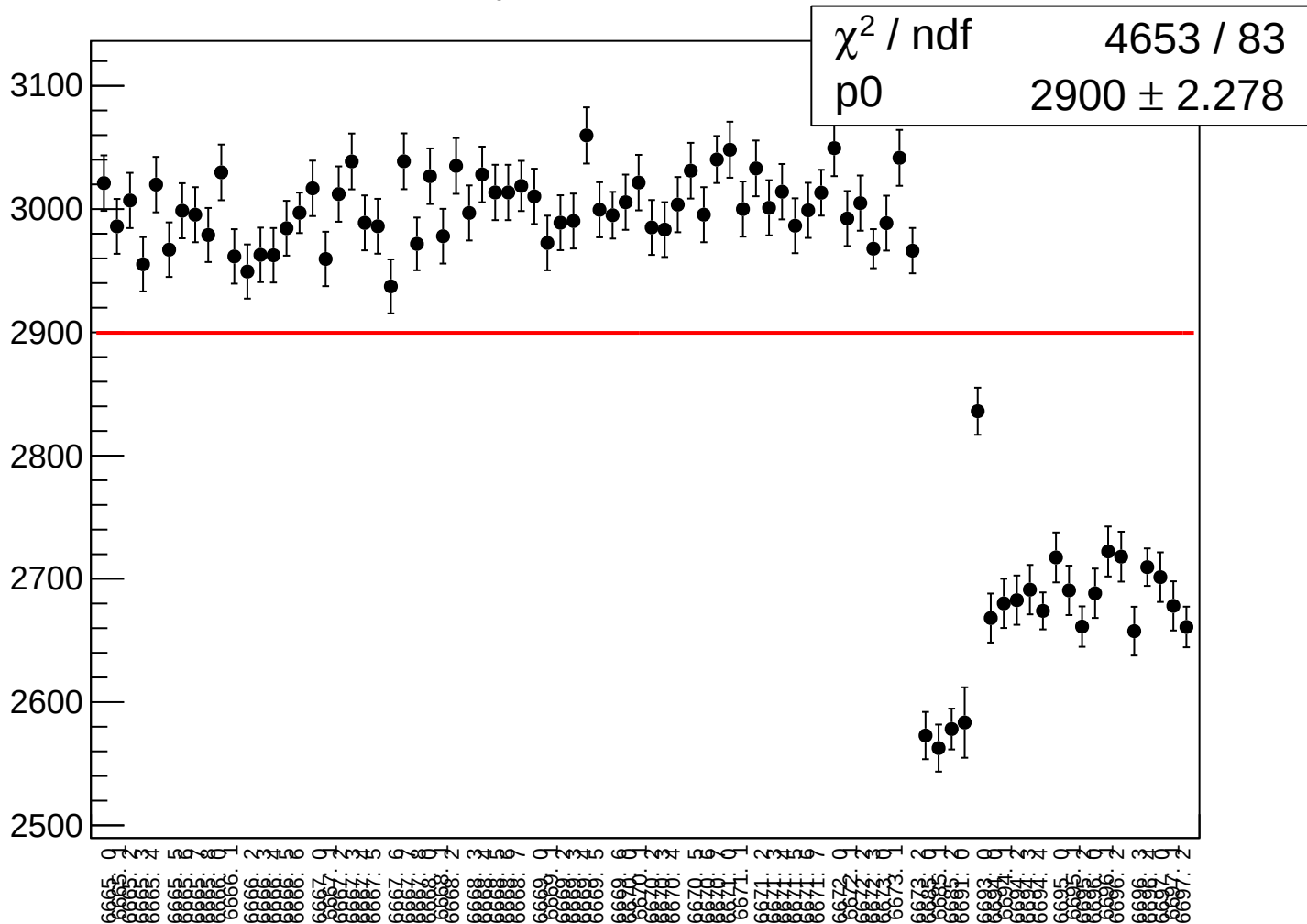
asym_atr2_eigen_cor_correction_rms vs run



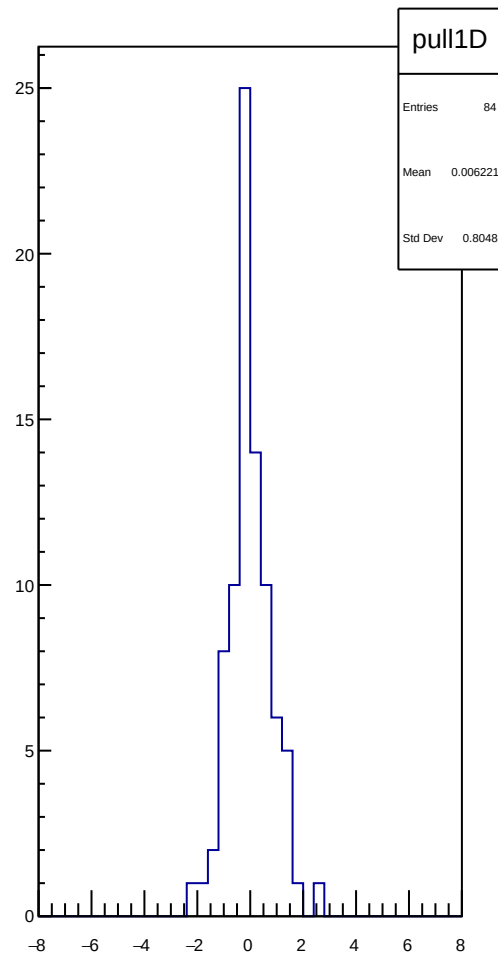
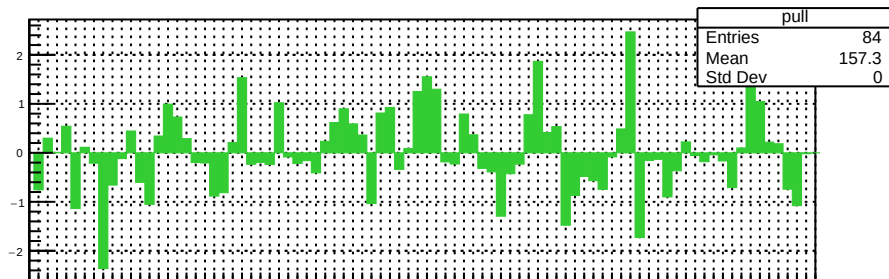
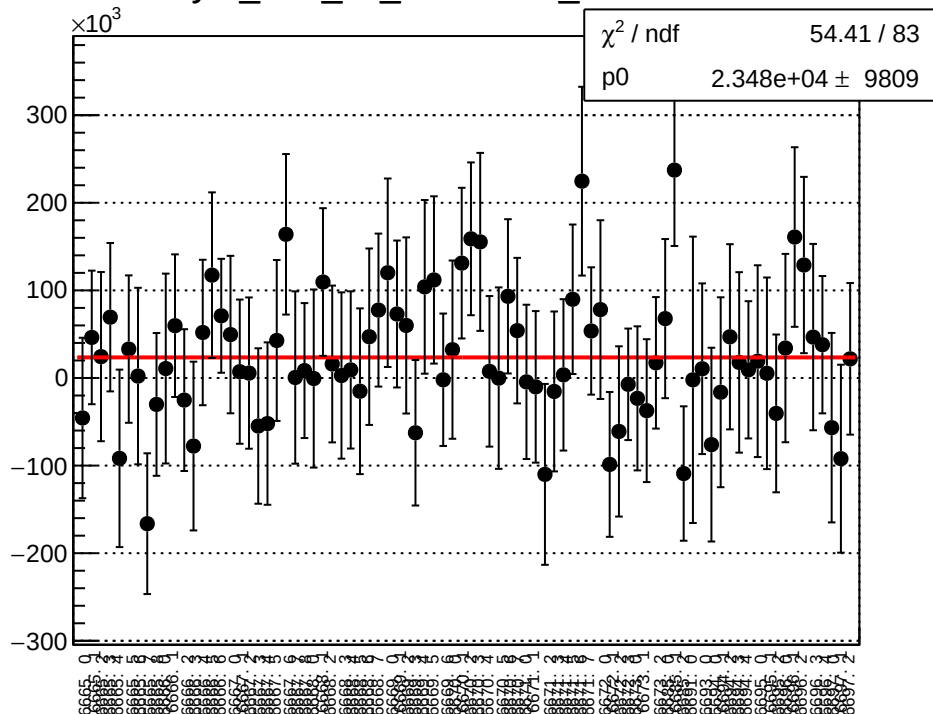
dit_asym_atr2_mean vs run



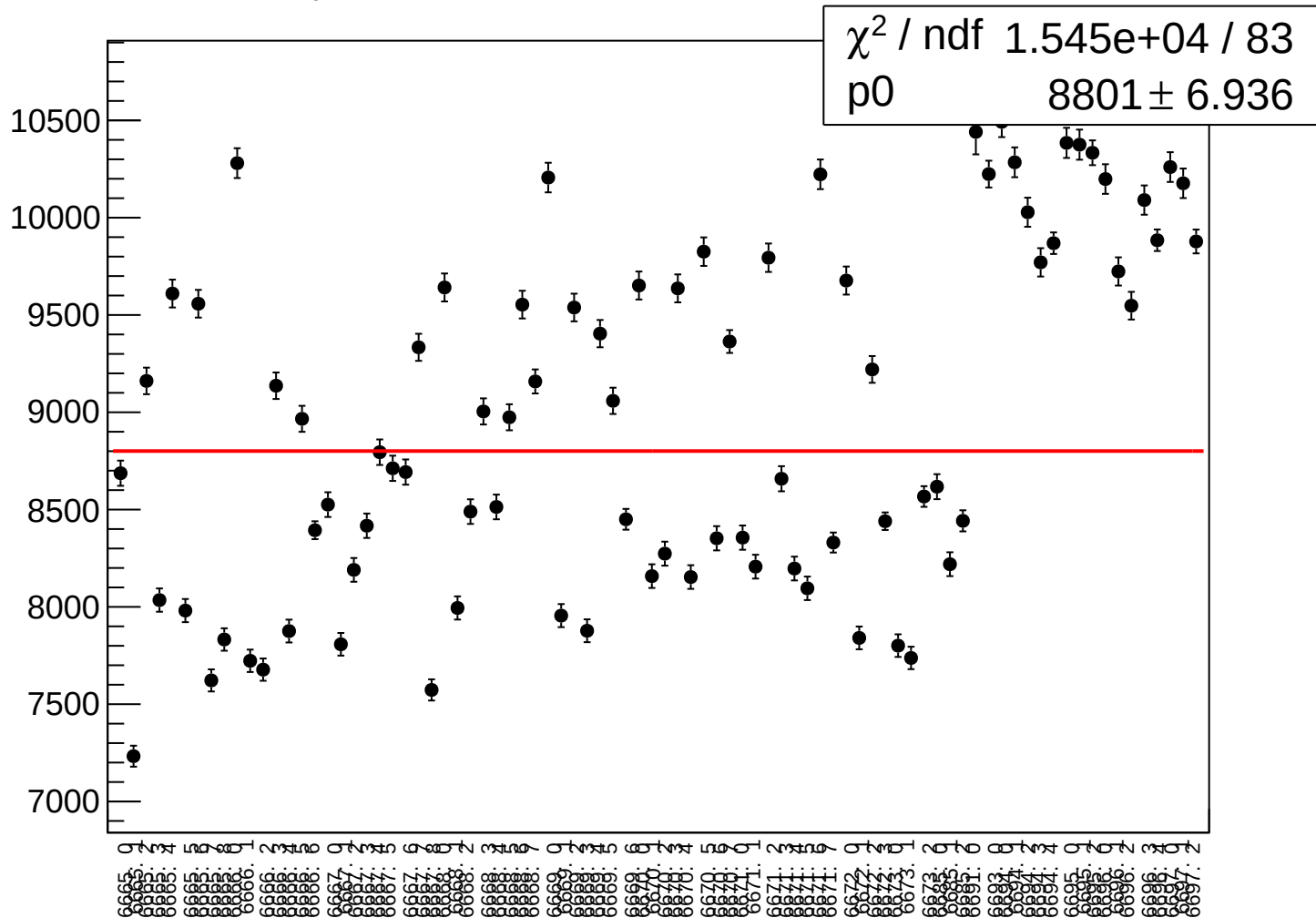
dit_asym_atr2_rms vs run



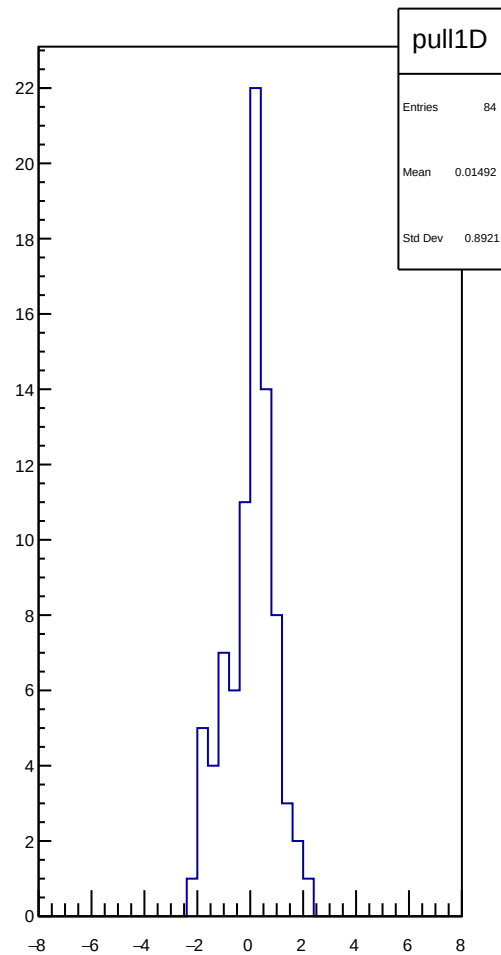
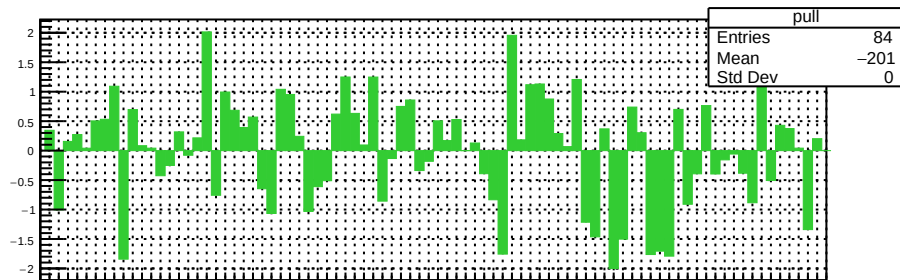
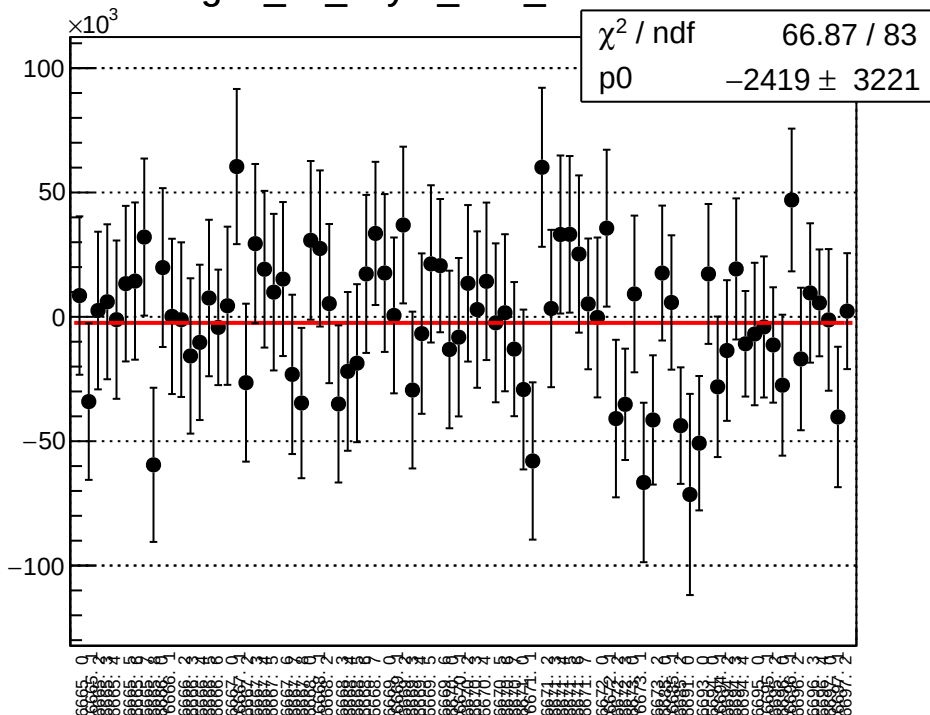
asym_atr2_dit_correction_mean vs run



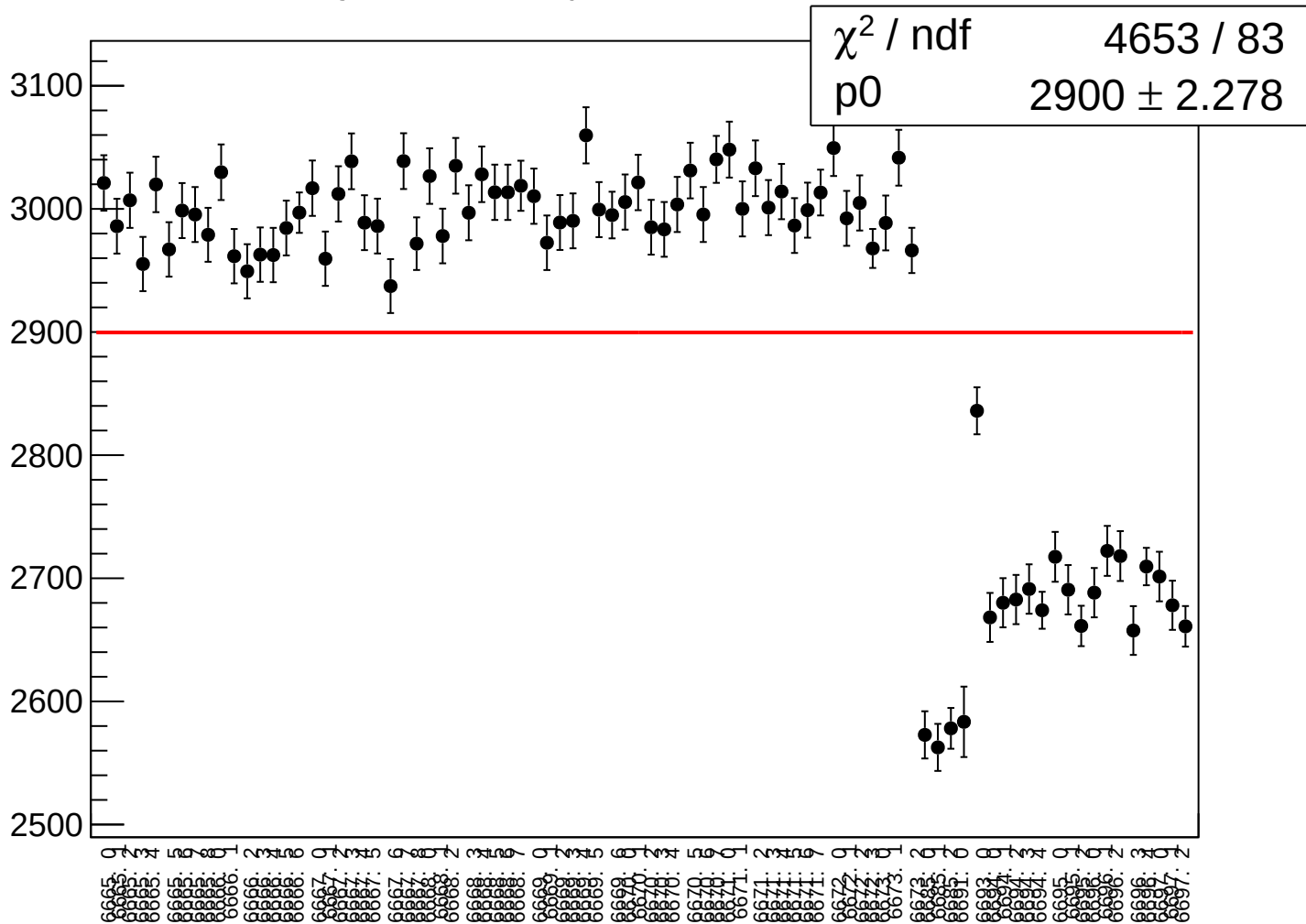
asym_atr2_dit_correction_rms vs run



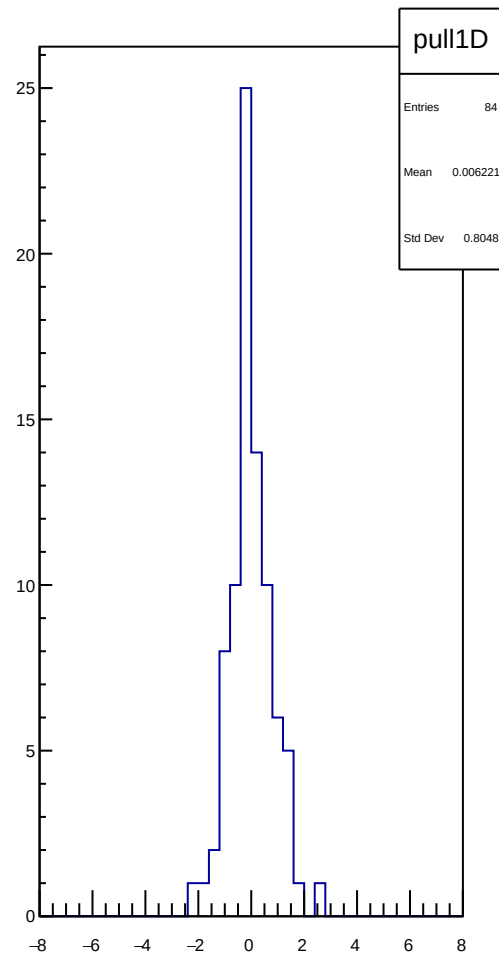
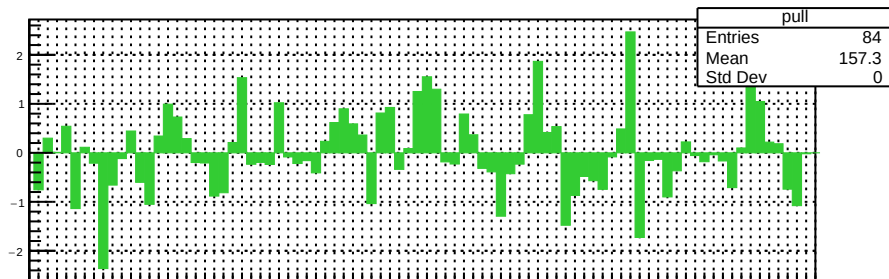
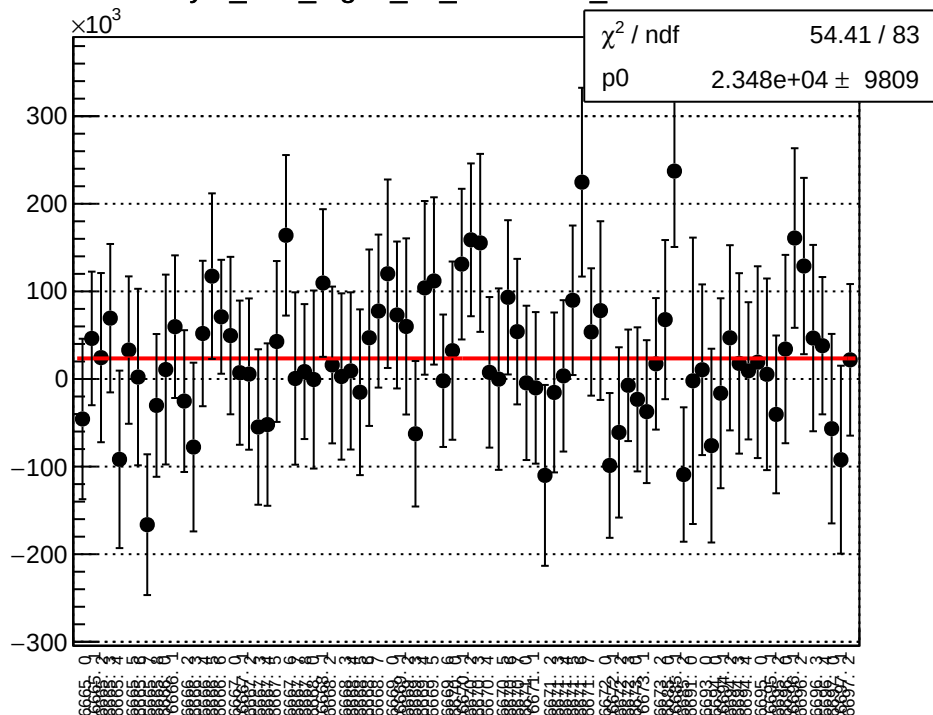
eigen_dit_asym_atr2_mean vs run



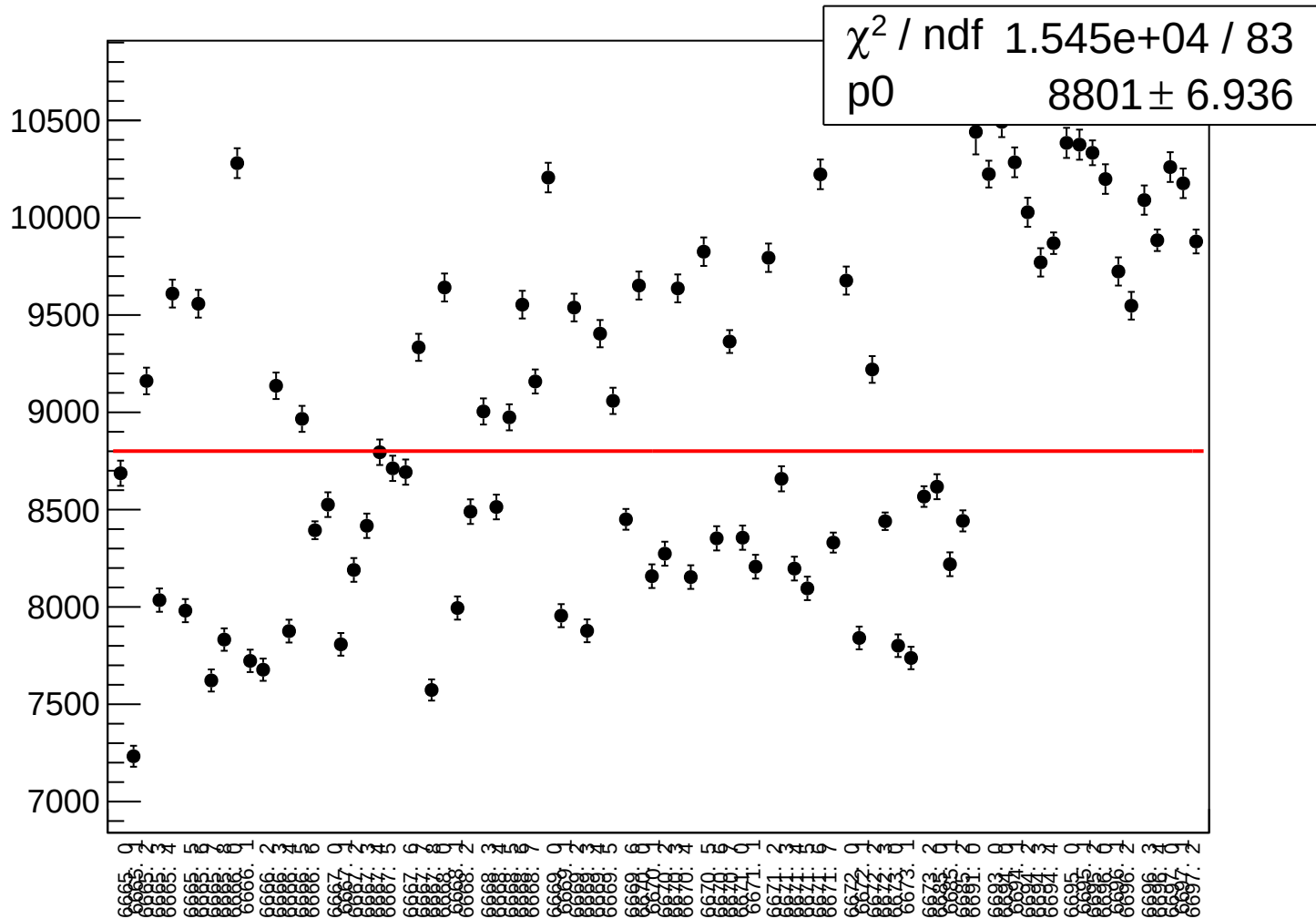
eigen_dit_asym_atr2_rms vs run



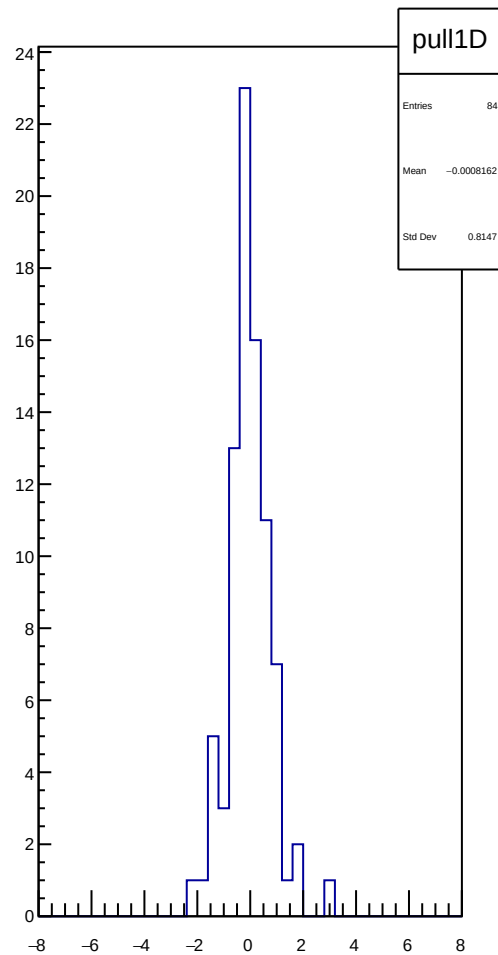
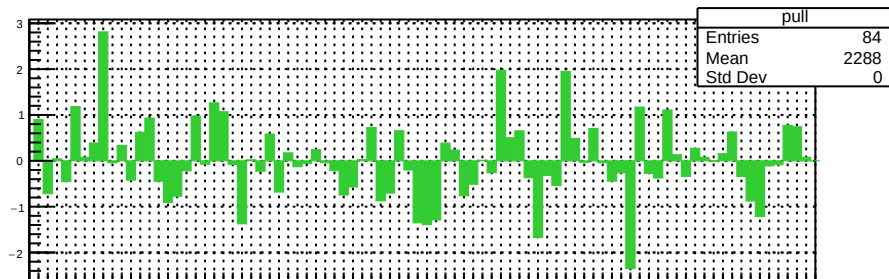
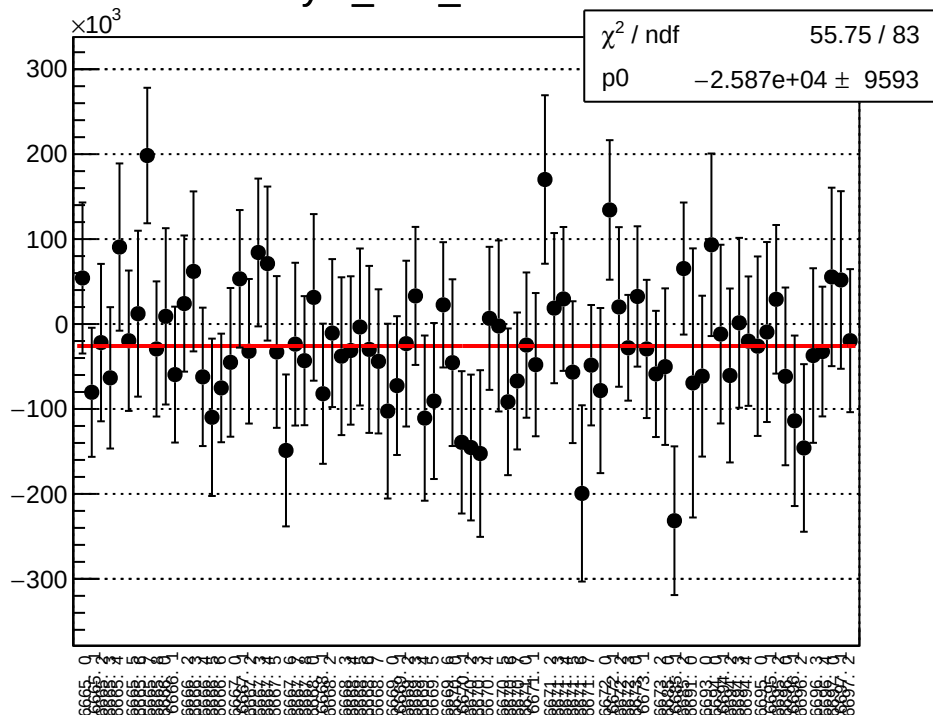
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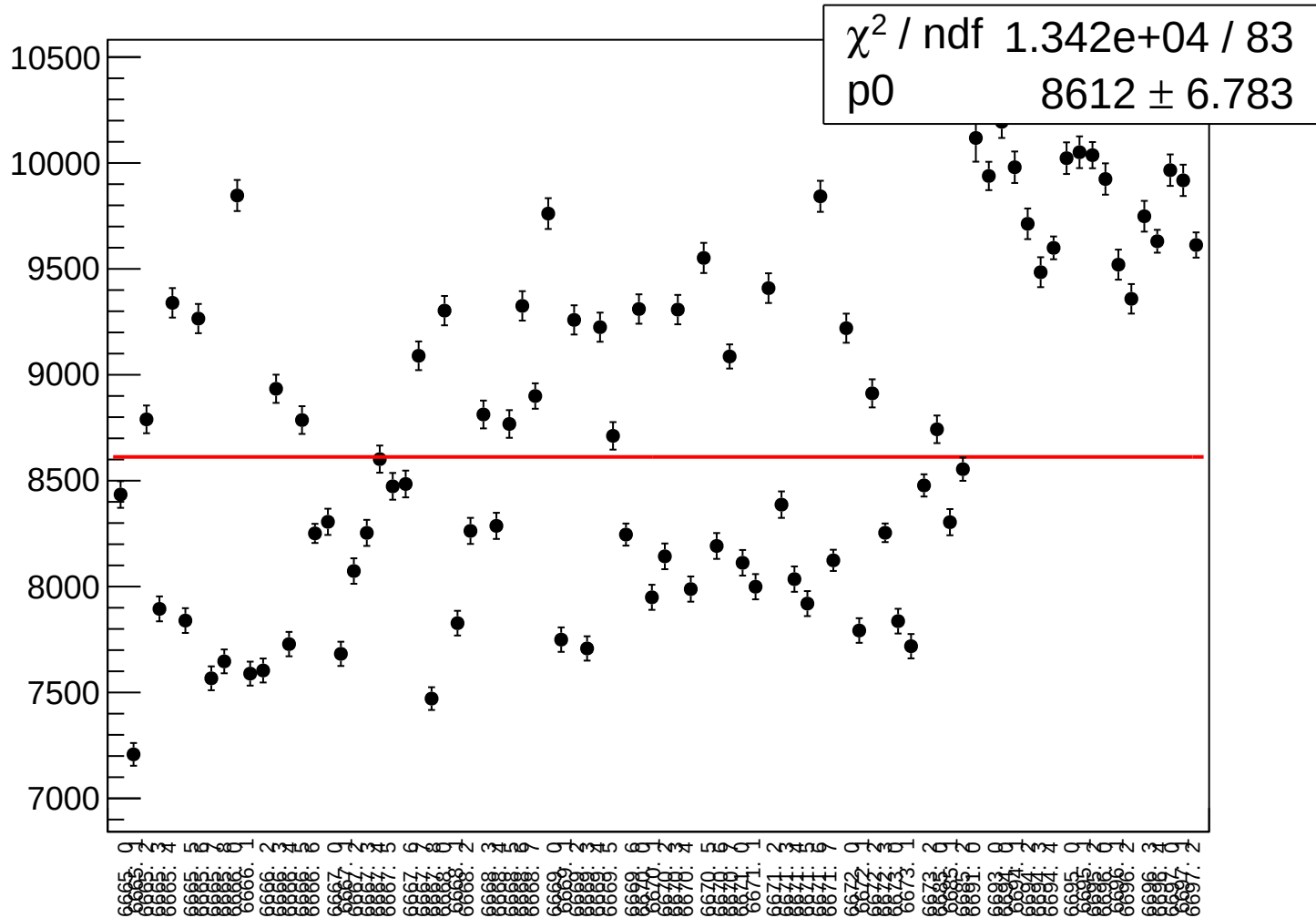
asym_atr2_eigen_dit_correction_rms vs run



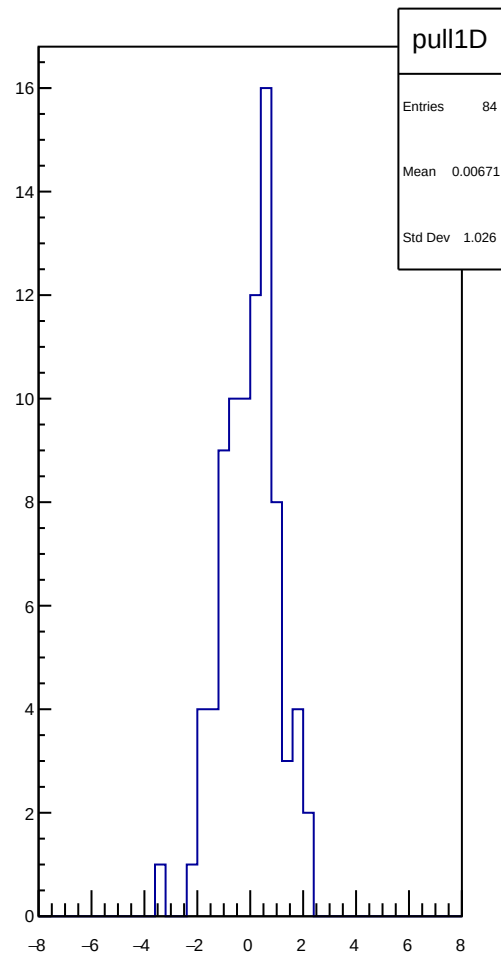
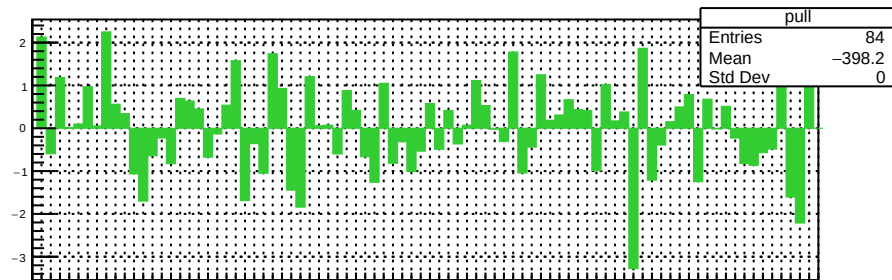
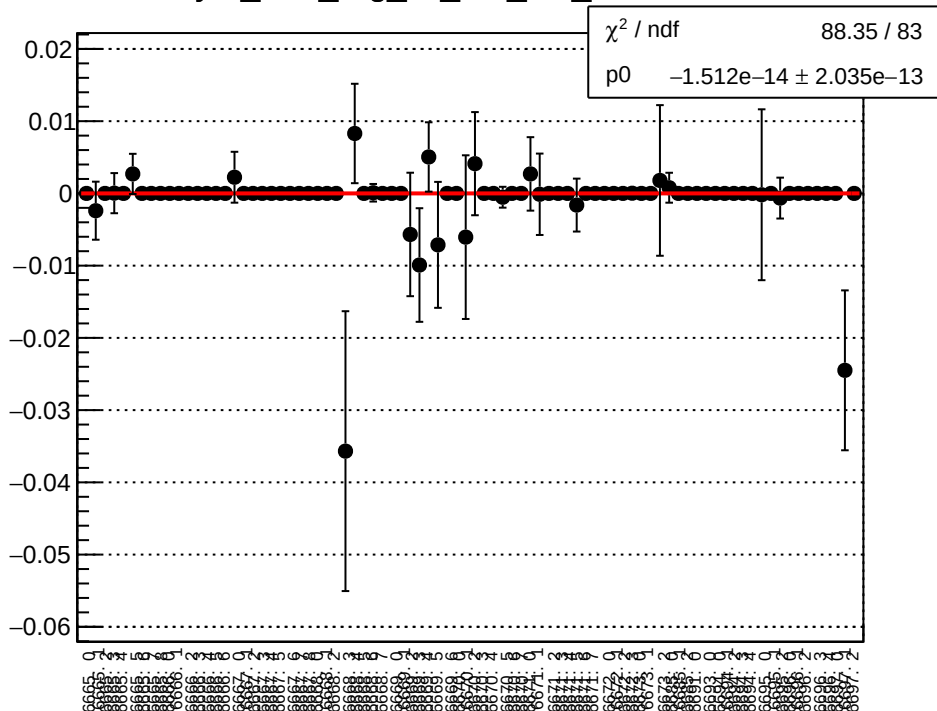
asym_atr2_mean vs run



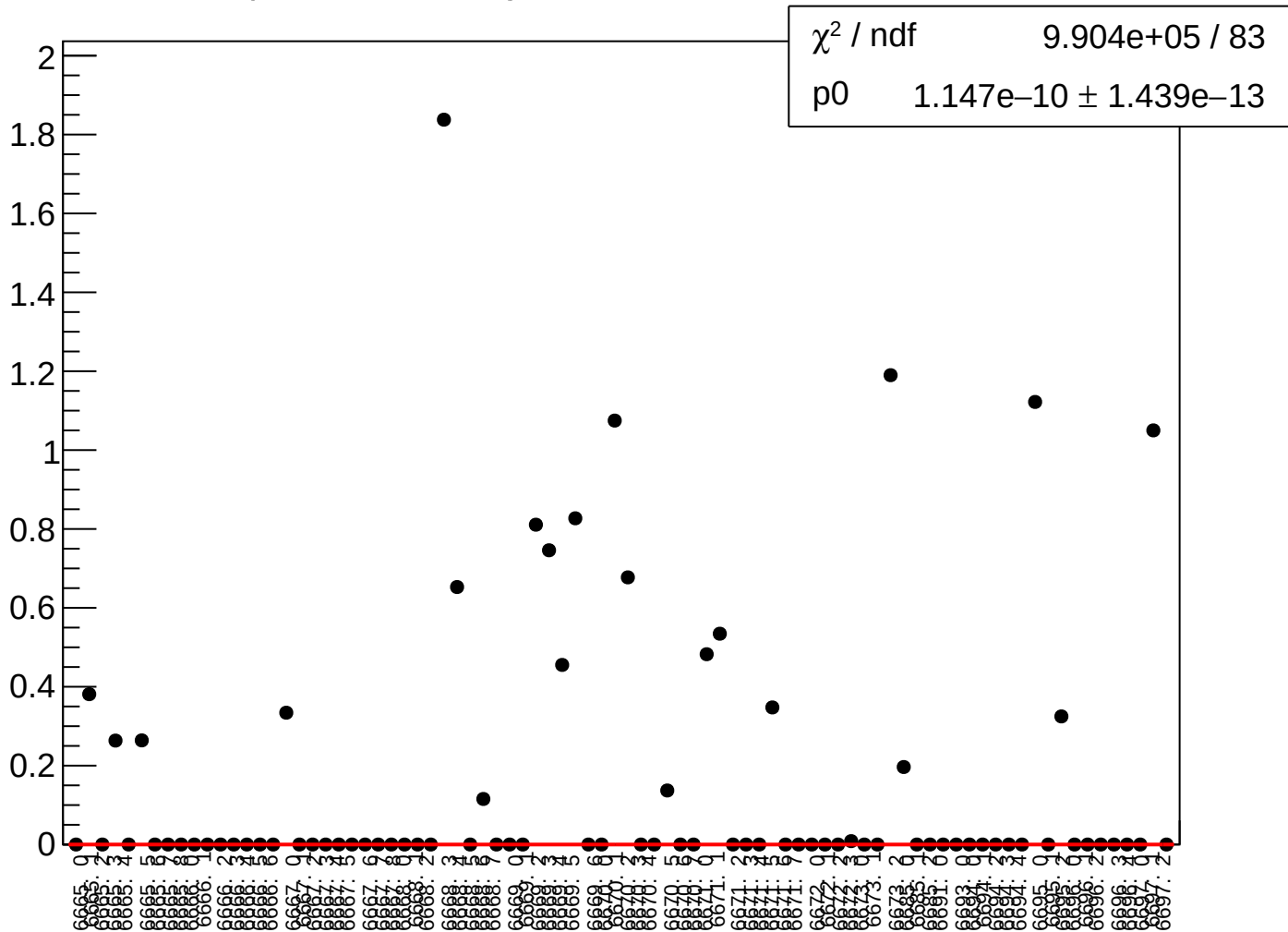
asym_atr2_rms vs run



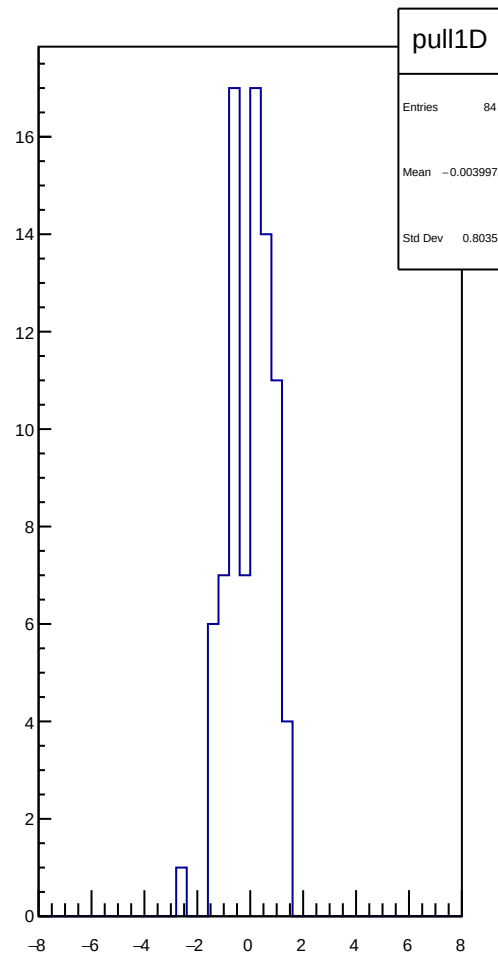
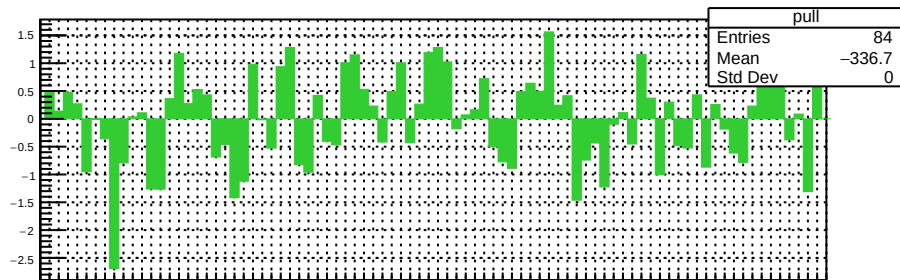
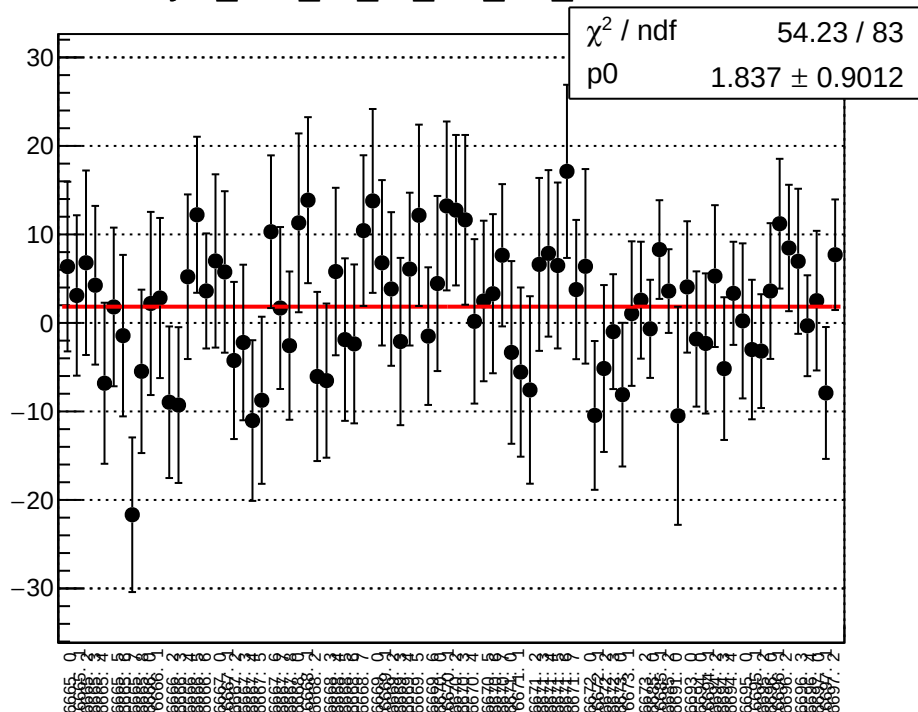
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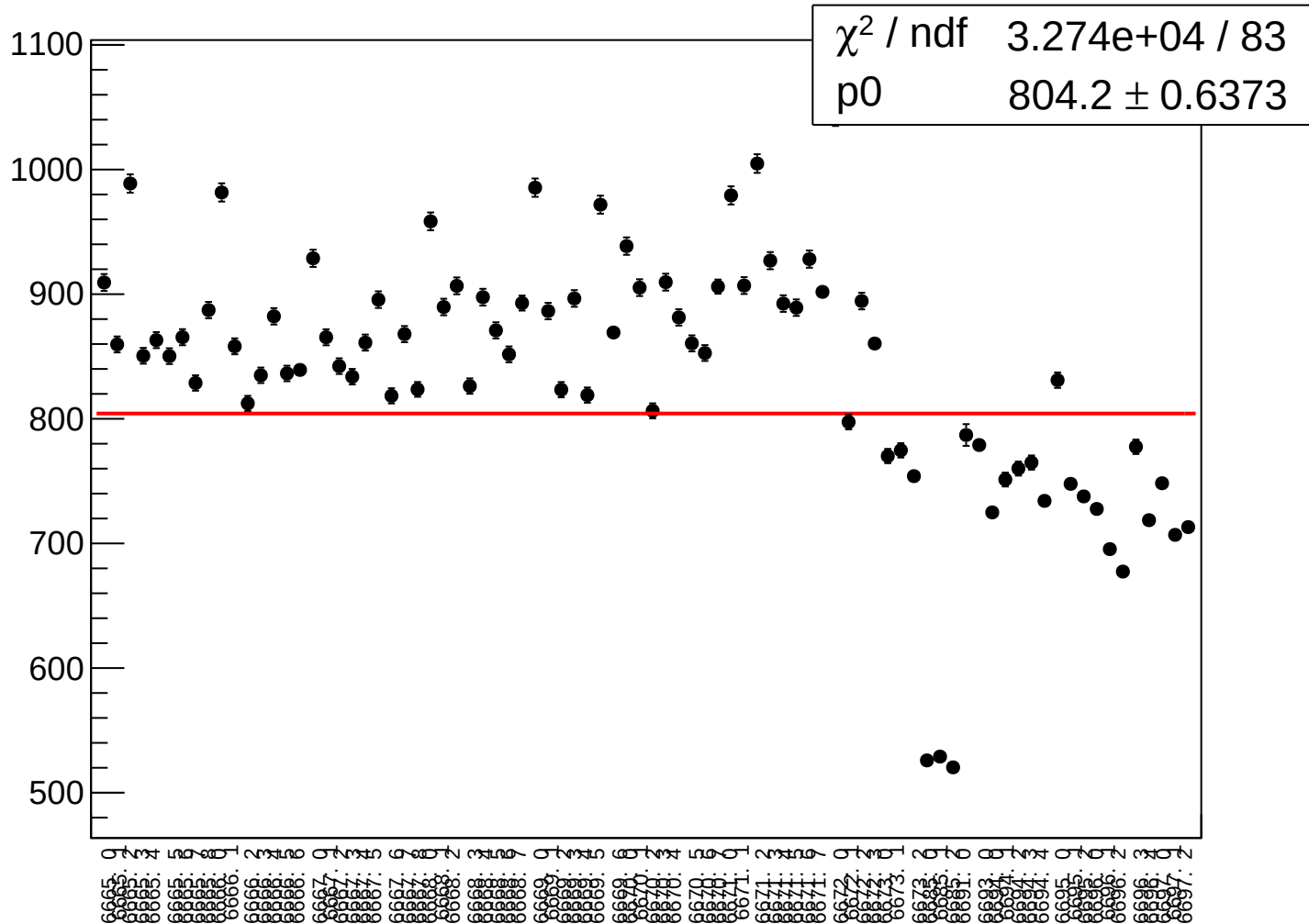
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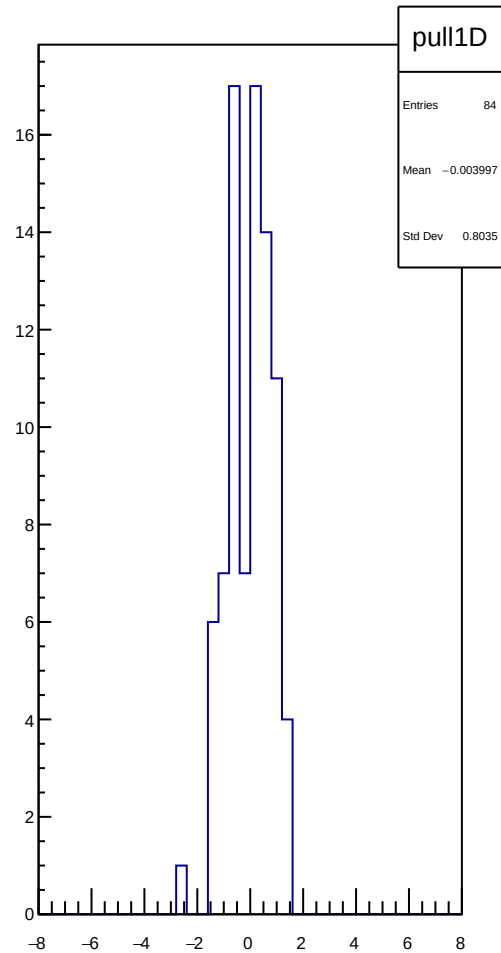
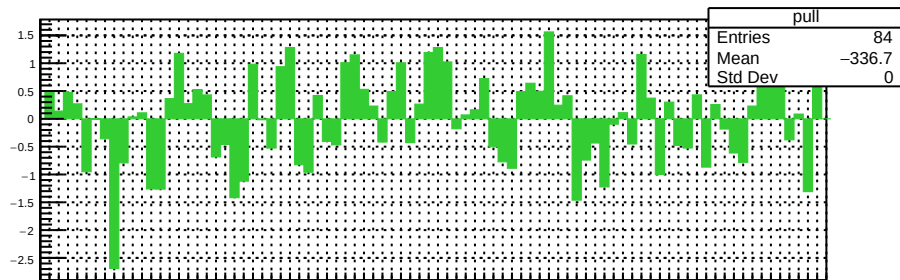
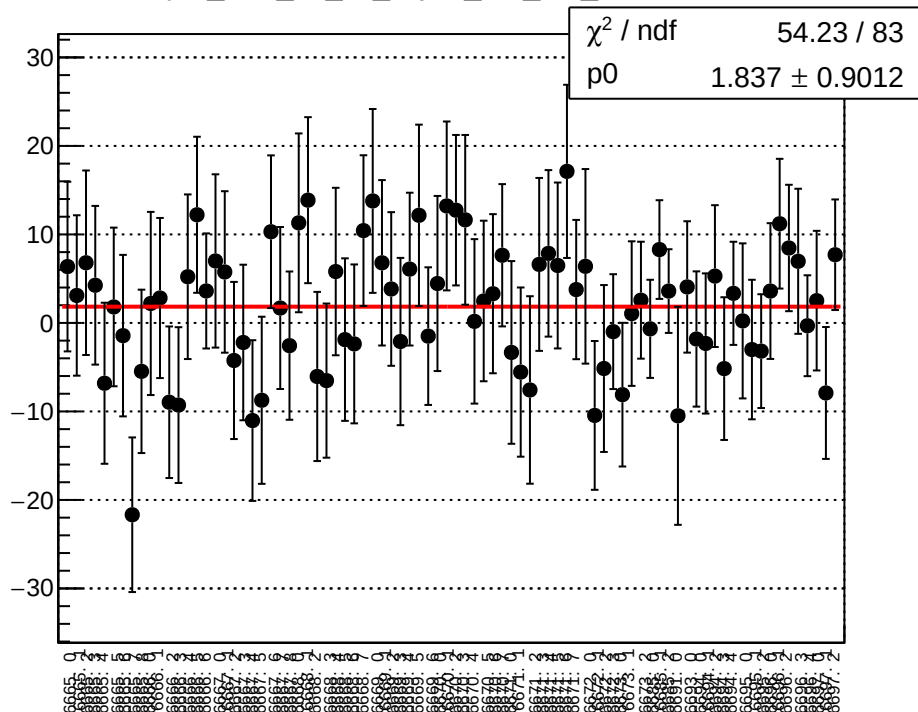
asym_atr2_dit_vs_cor_diff_mean vs run



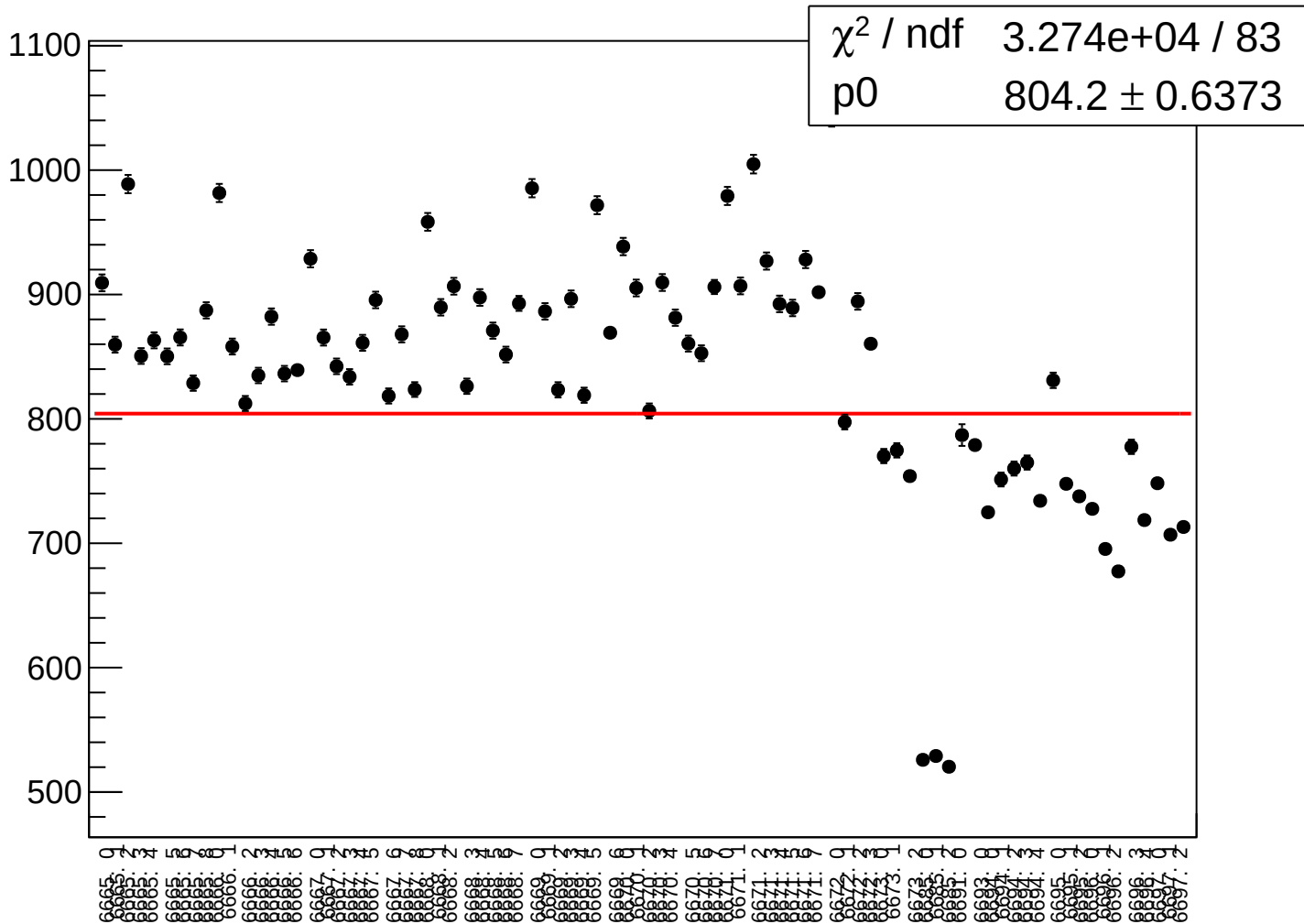
asym_atr2_dit_vs_cor_diff_rms vs run



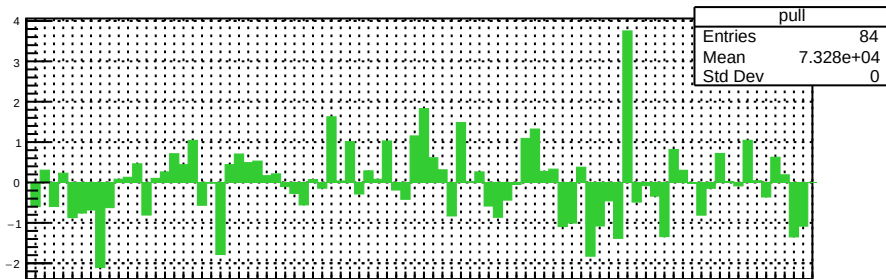
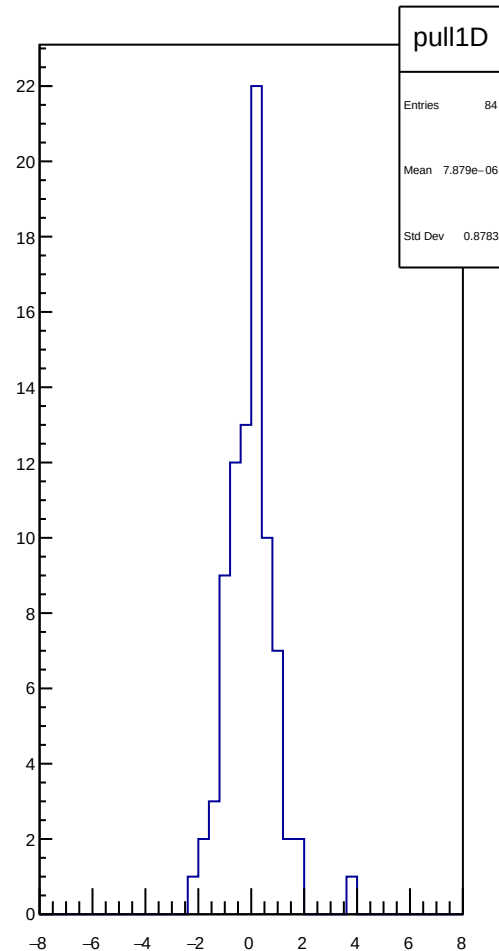
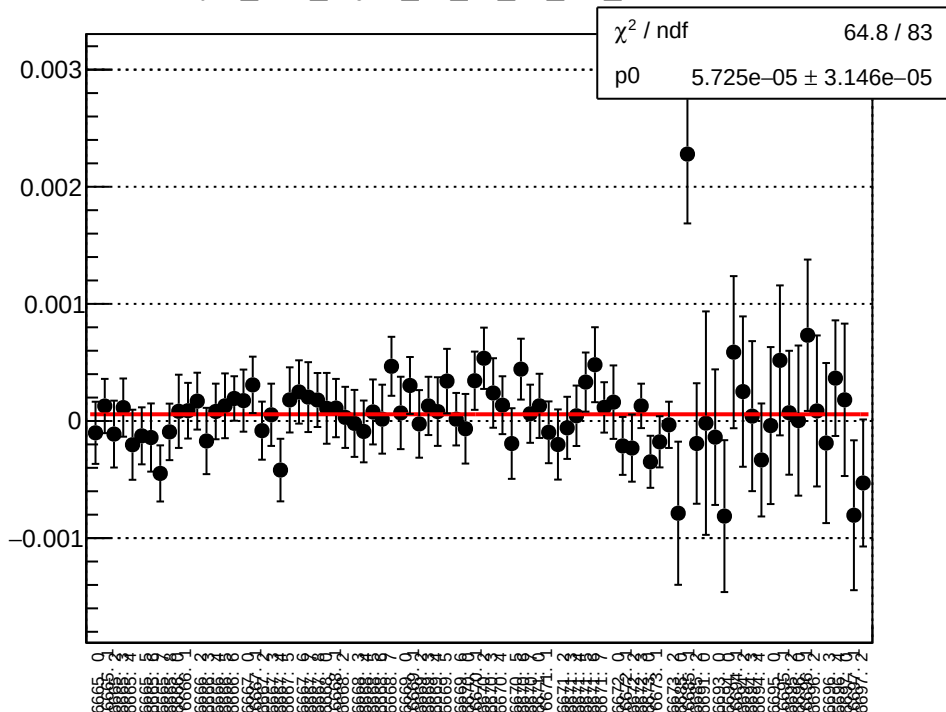
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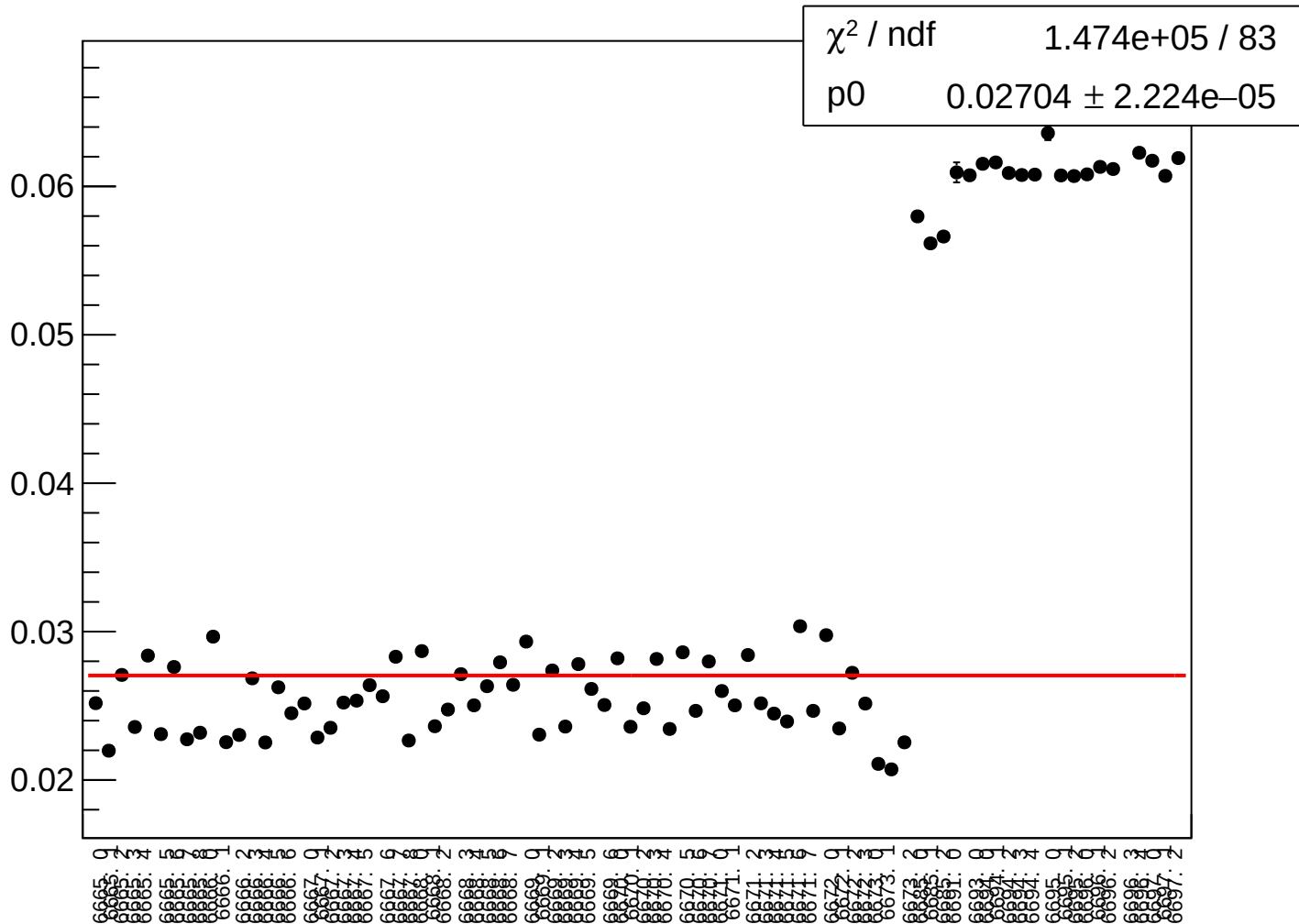
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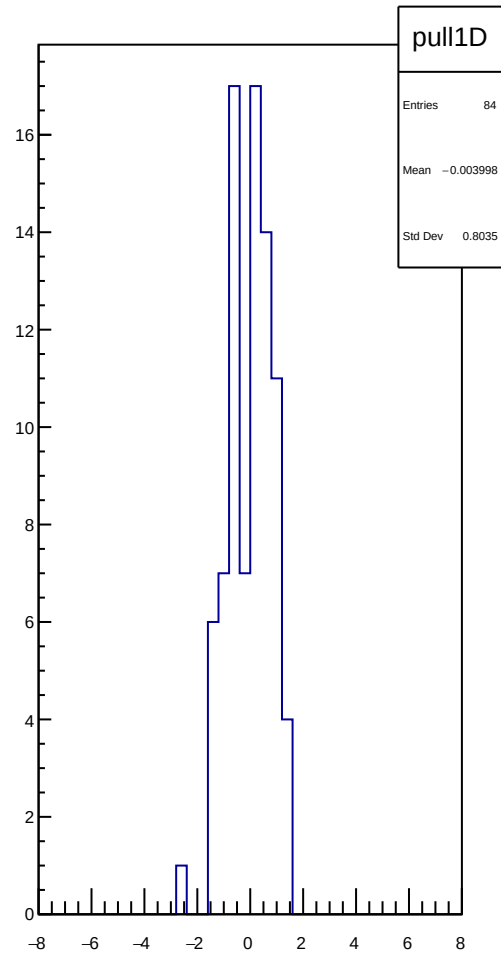
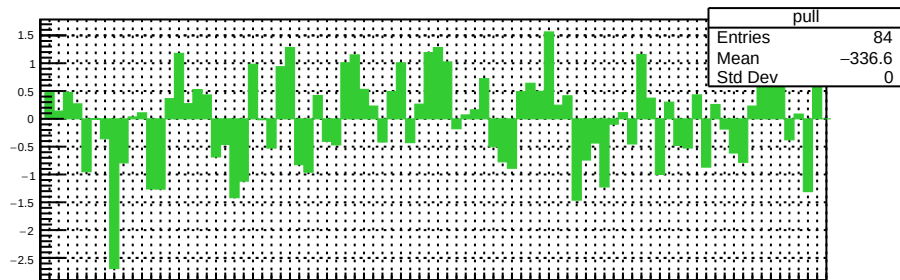
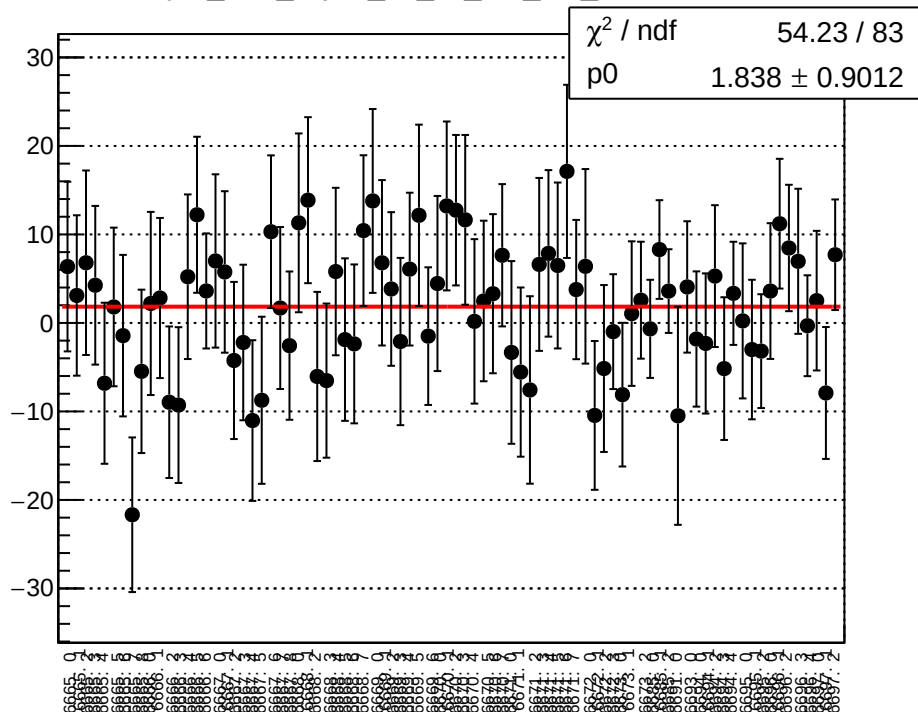
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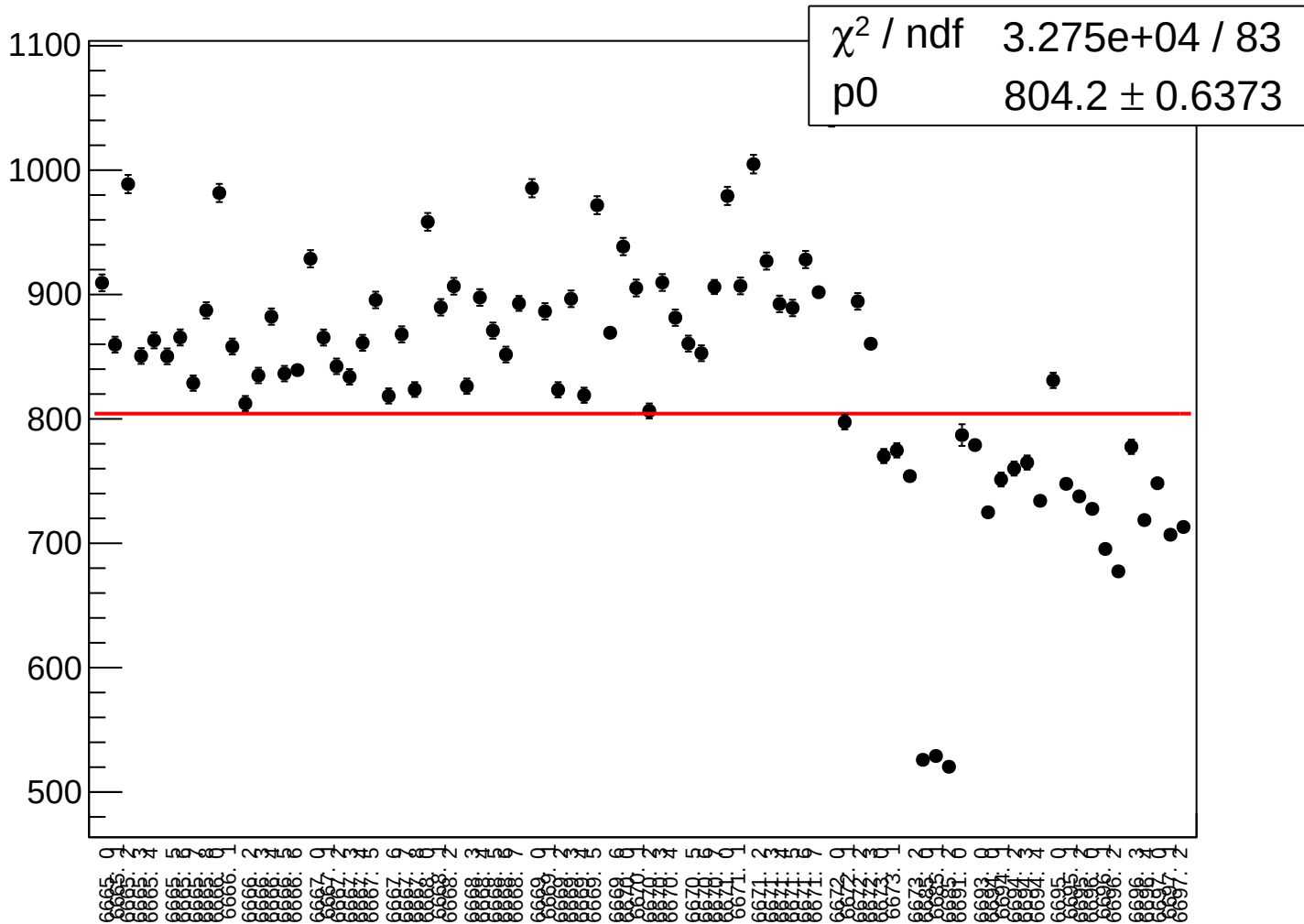
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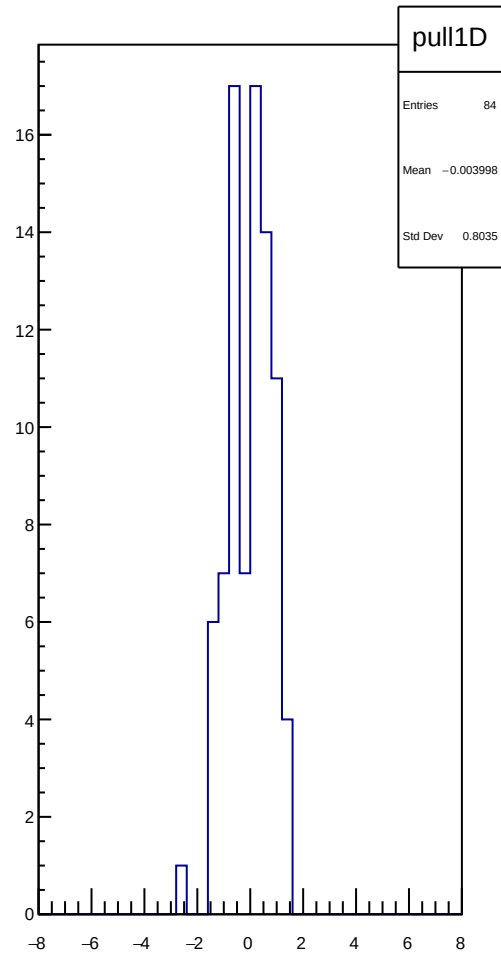
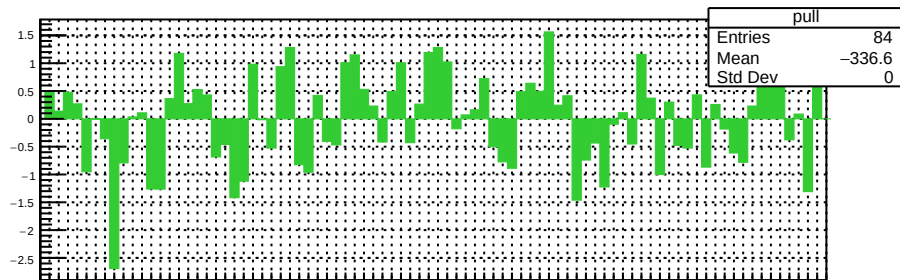
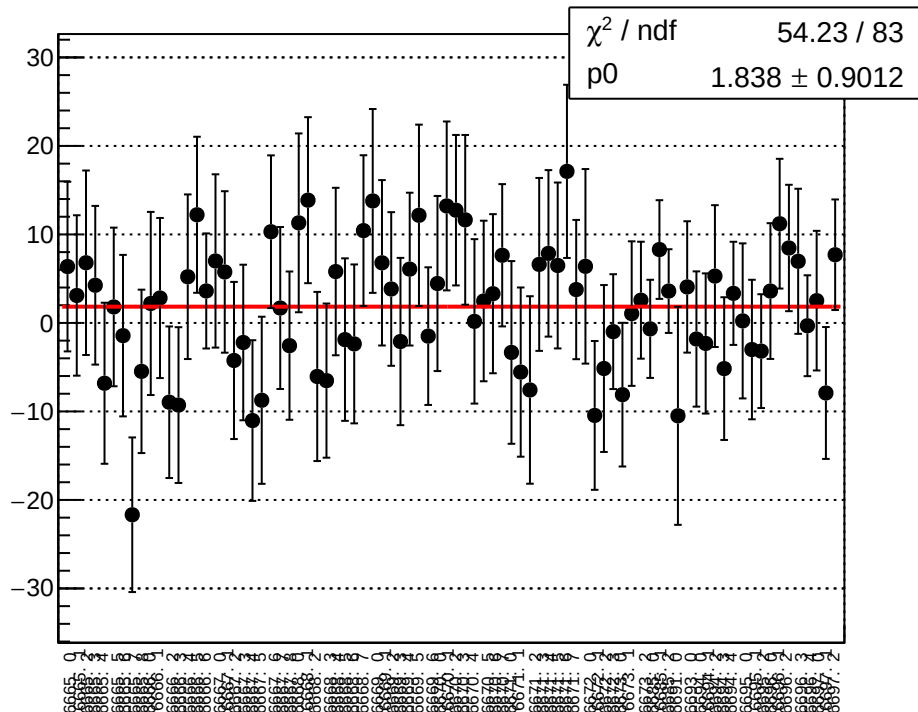
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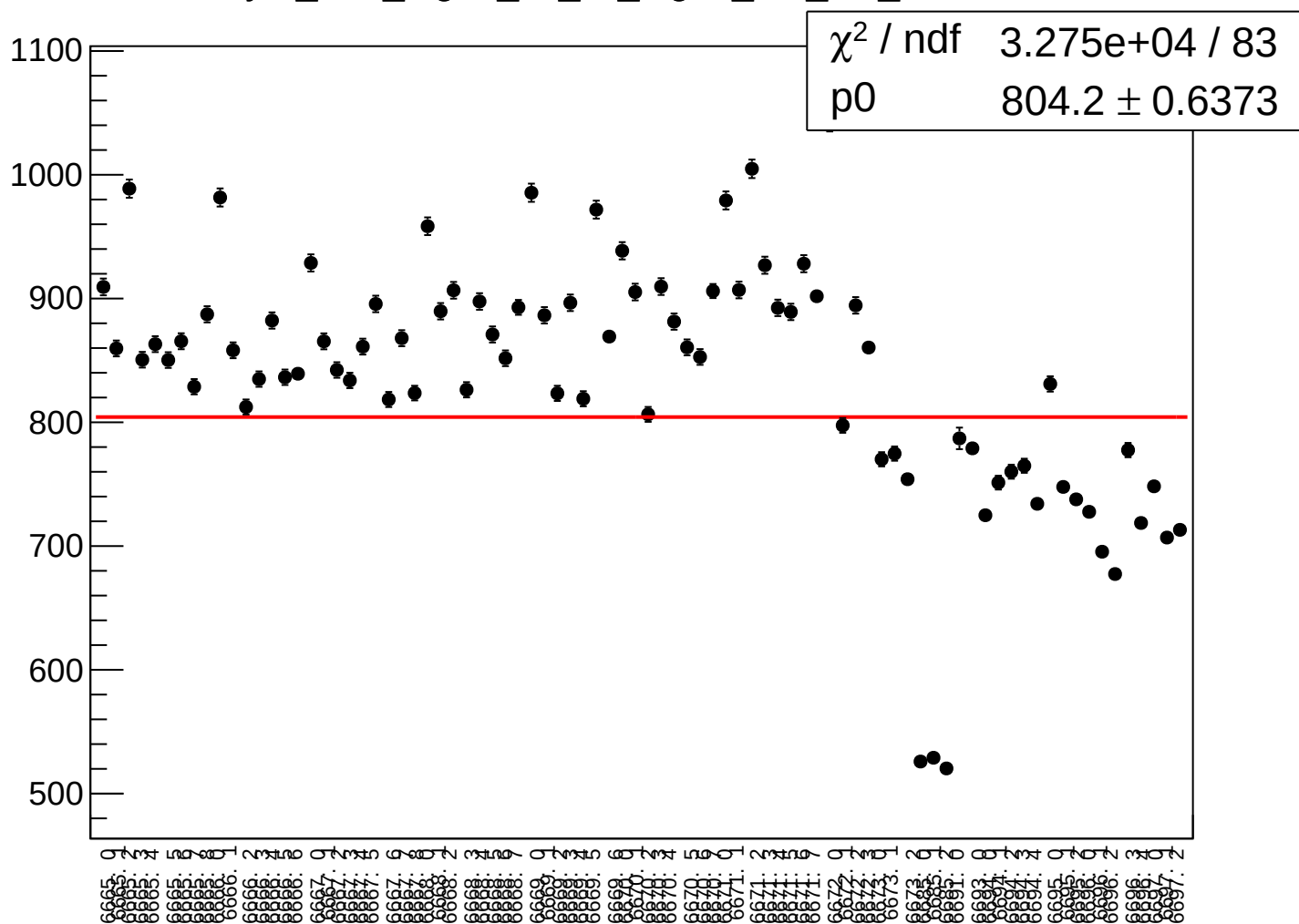
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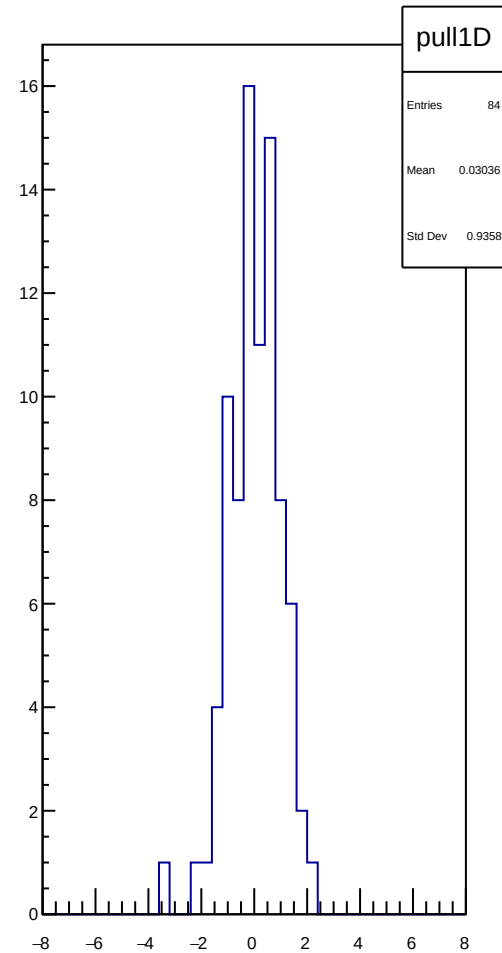
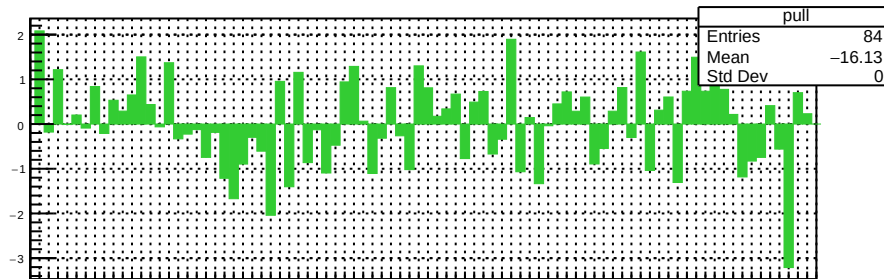
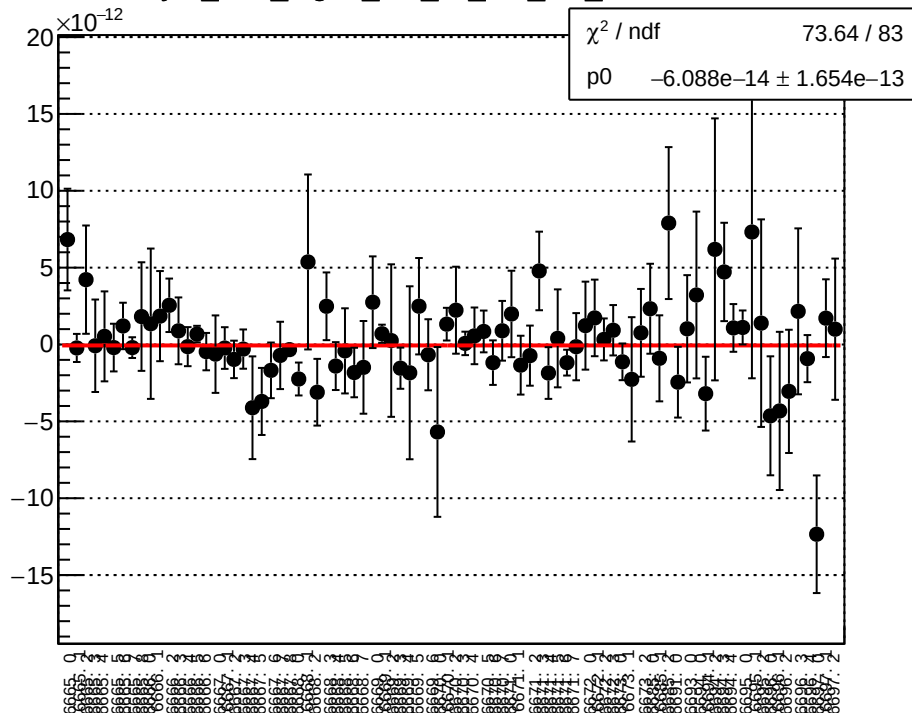
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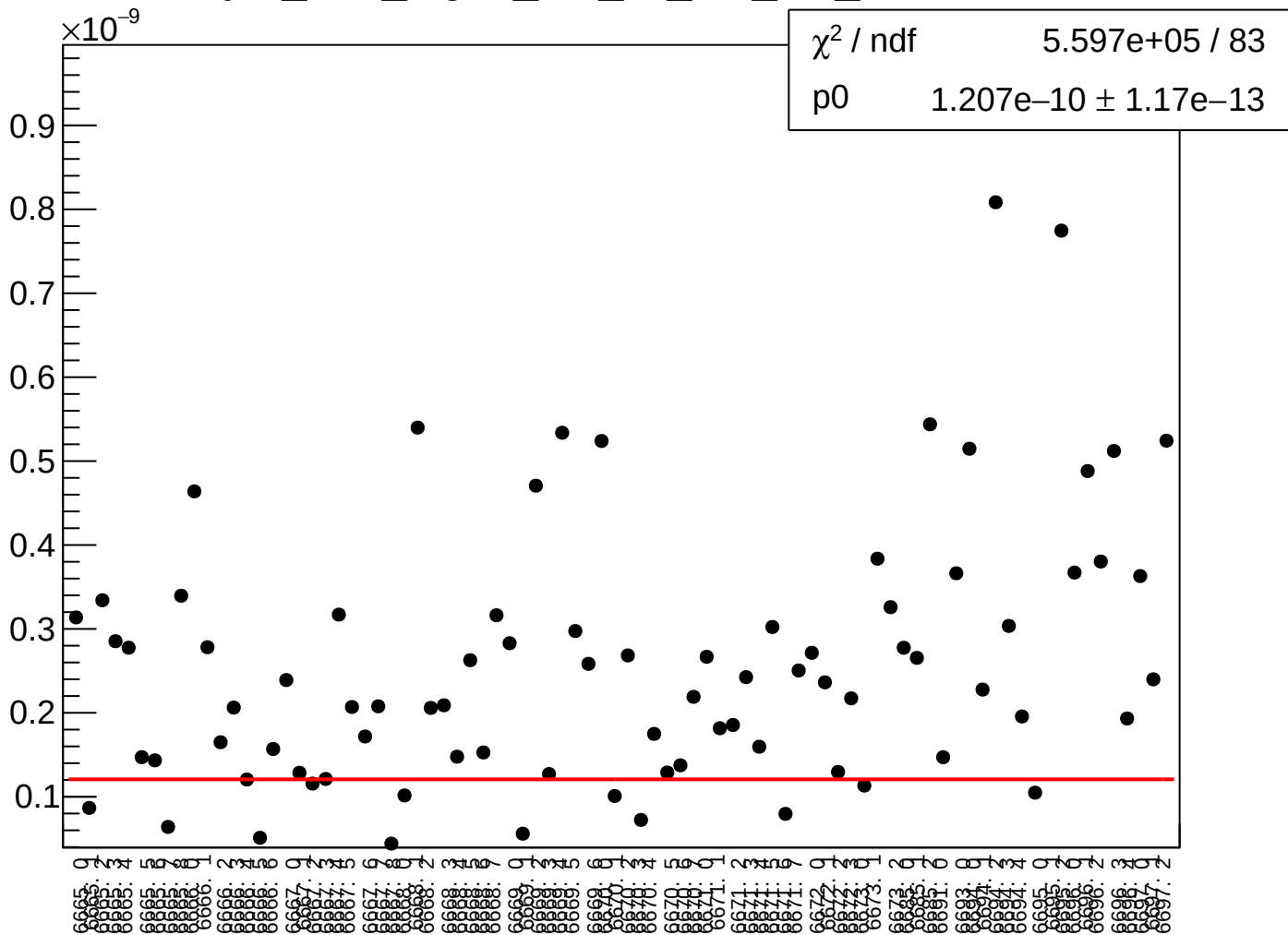
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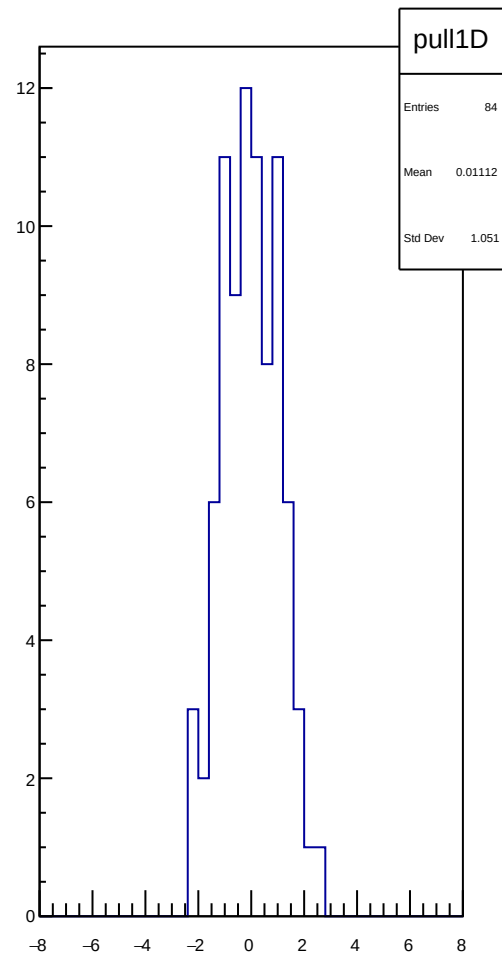
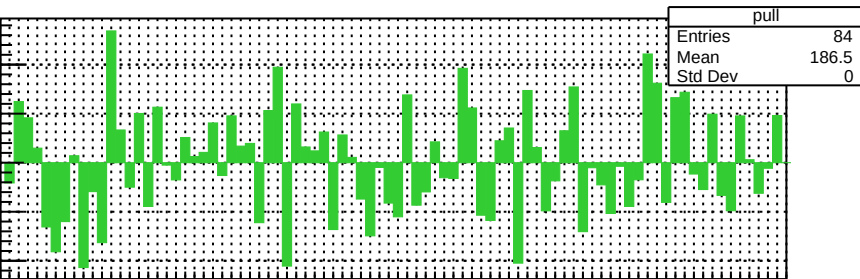
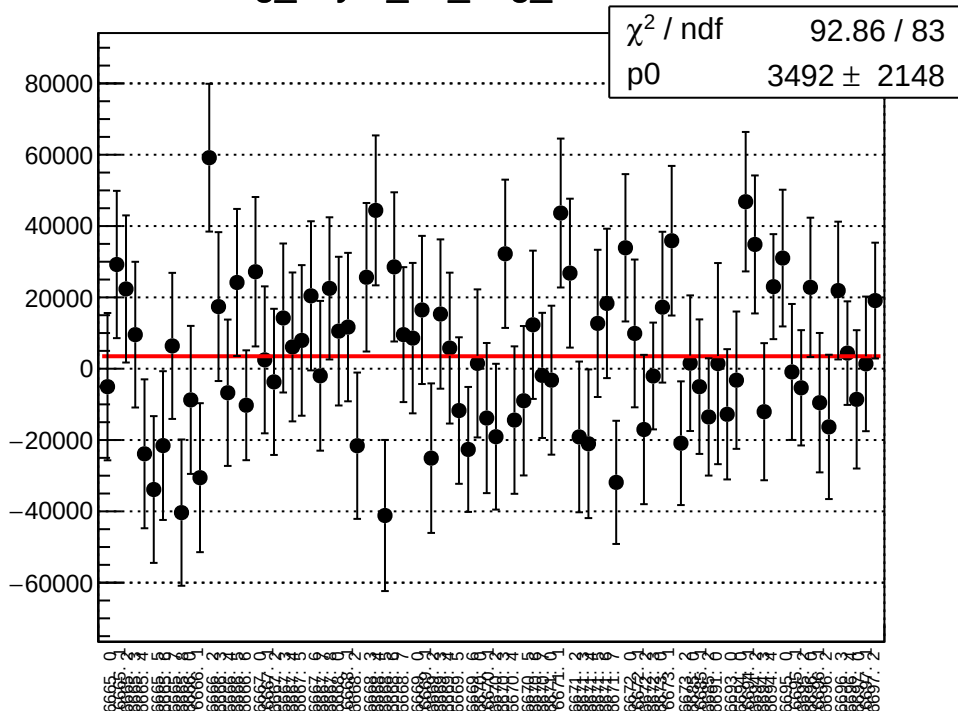
asym_atr2_eigen_cor_vs_cor_diff_mean vs run



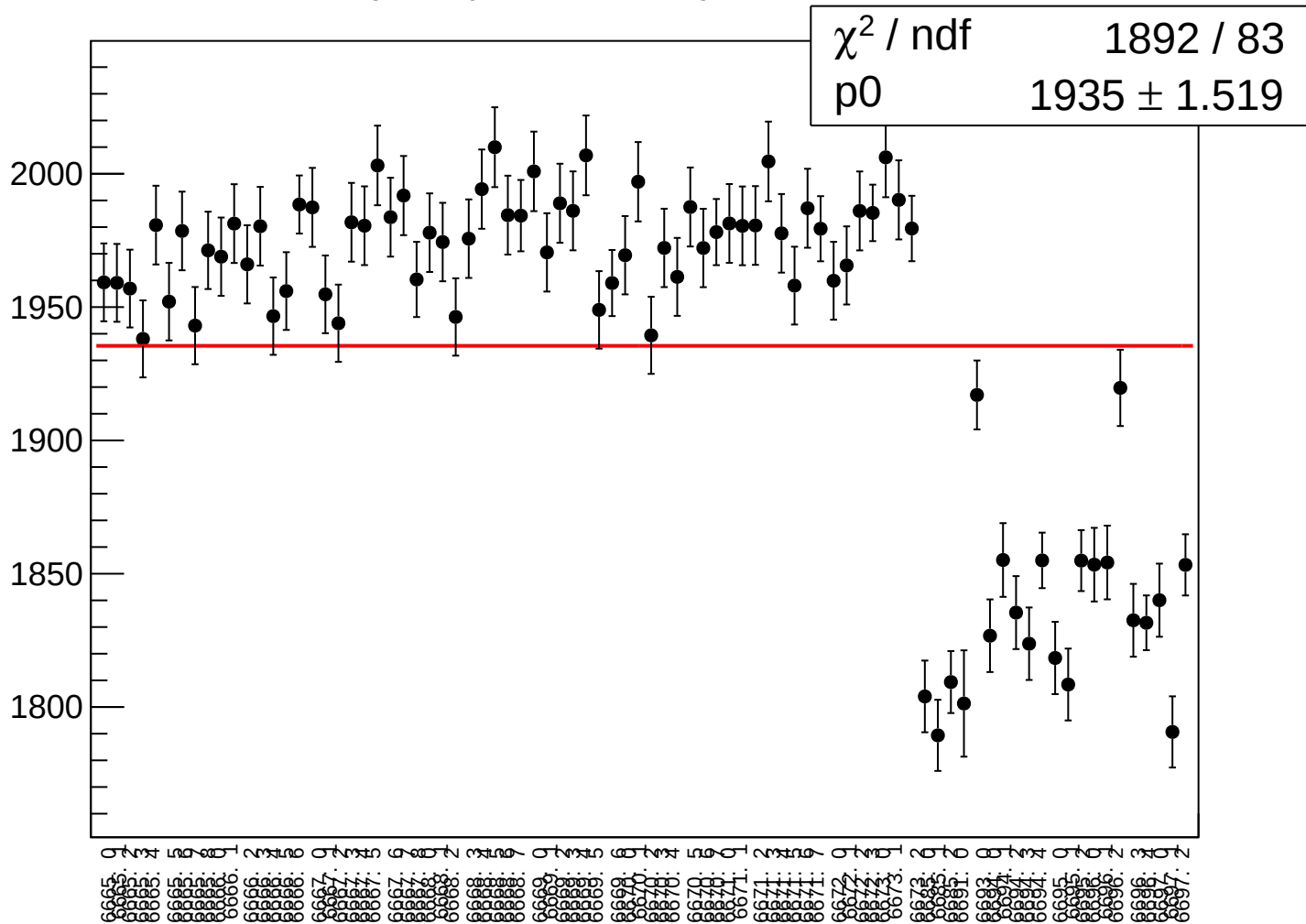
asym_atr2_eigen_cor_vs_cor_diff_rms vs run



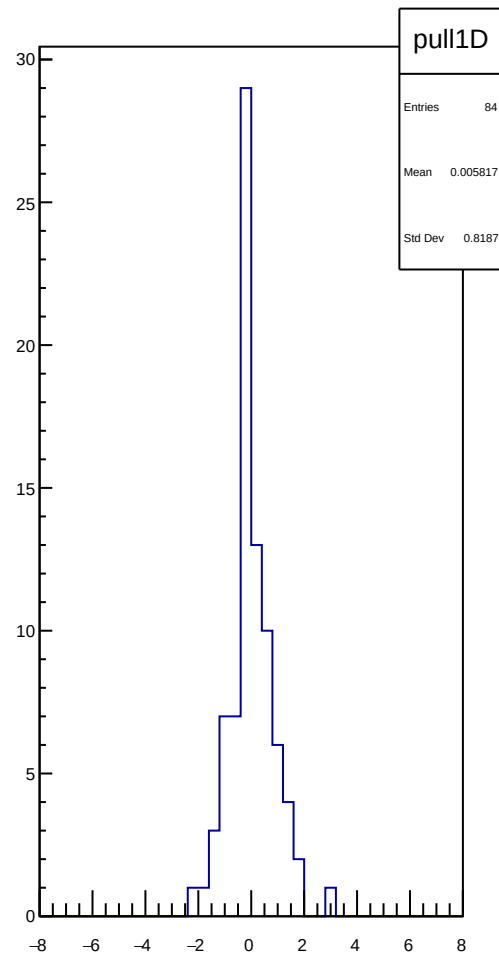
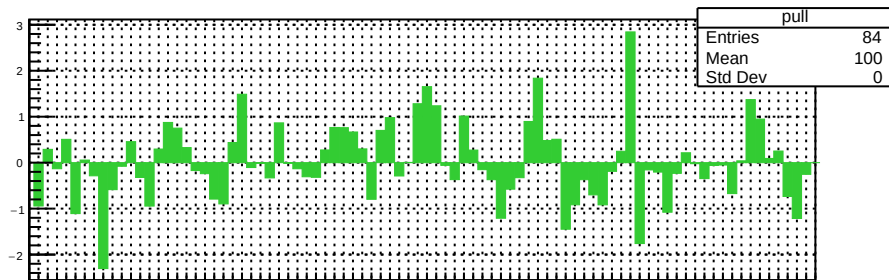
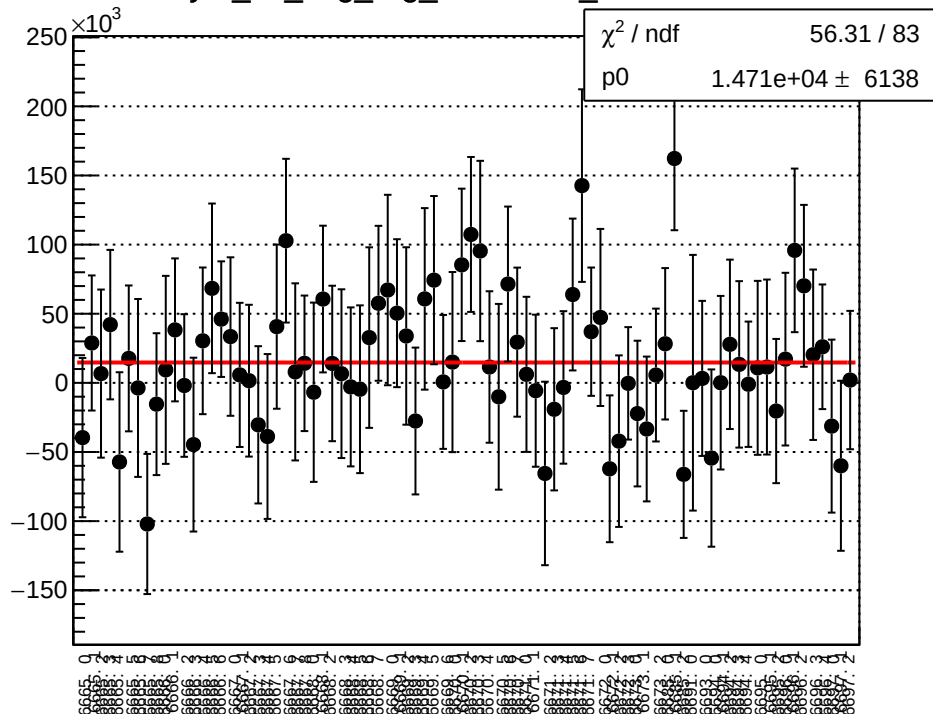
reg_asym_atl_avg_mean vs run



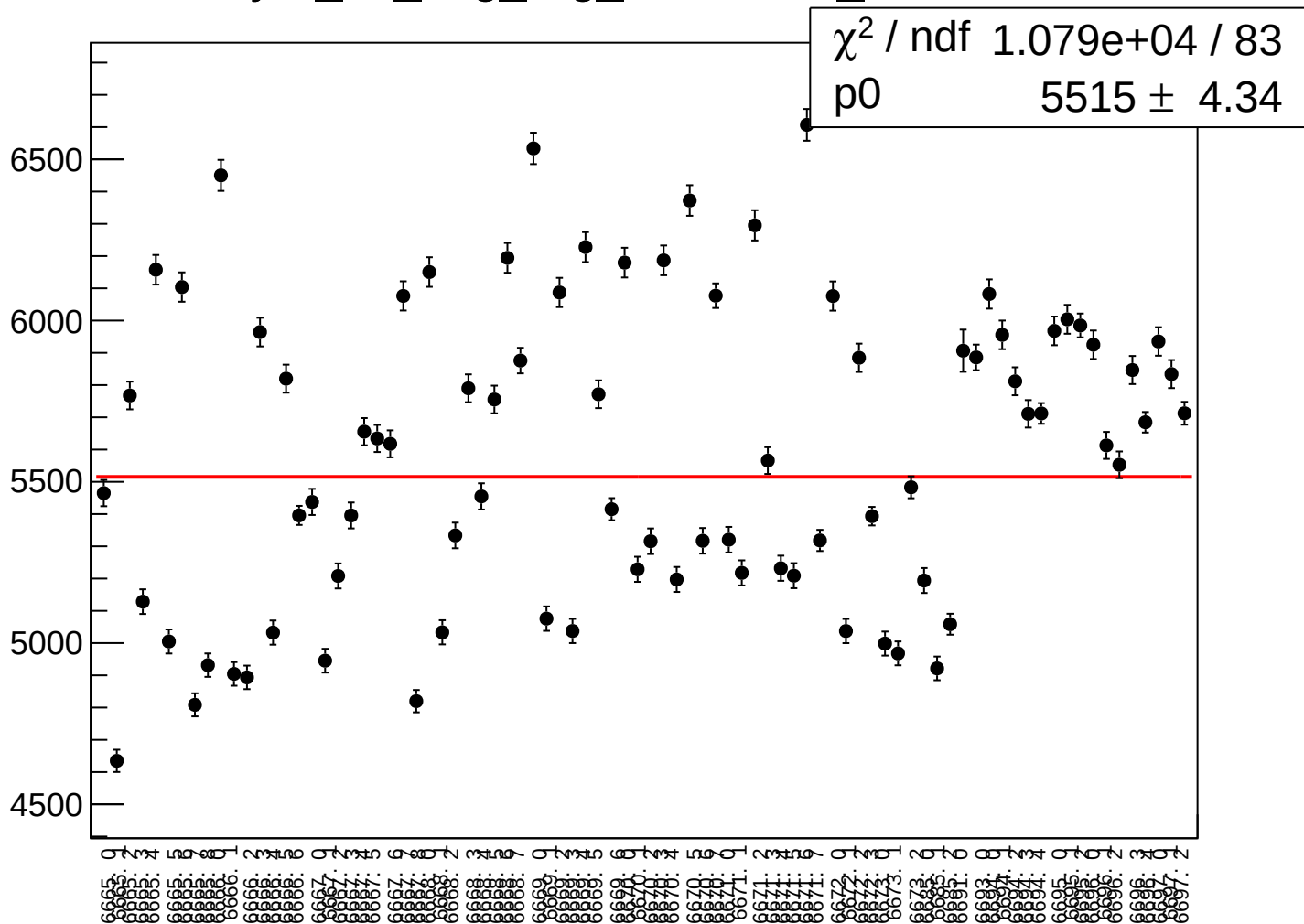
reg_asym_atl_avg_rms vs run



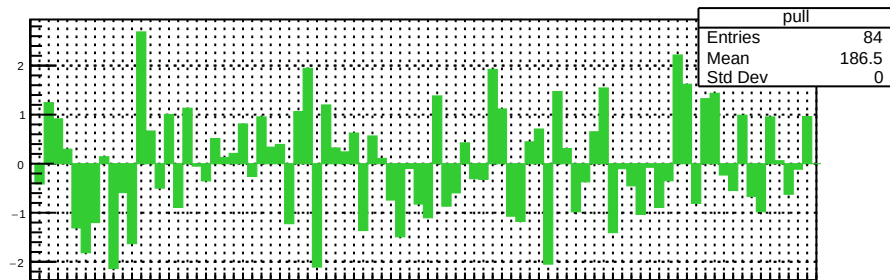
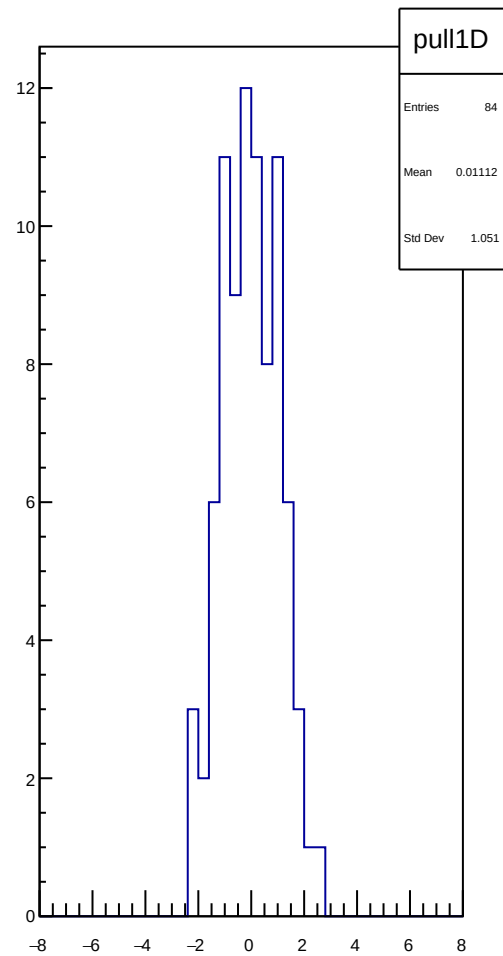
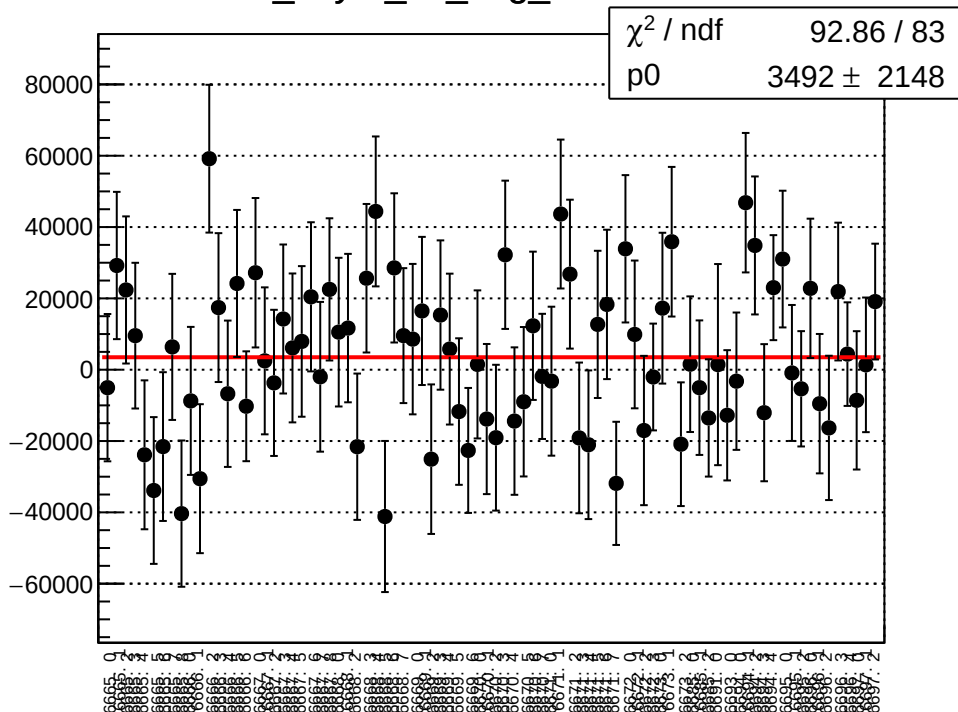
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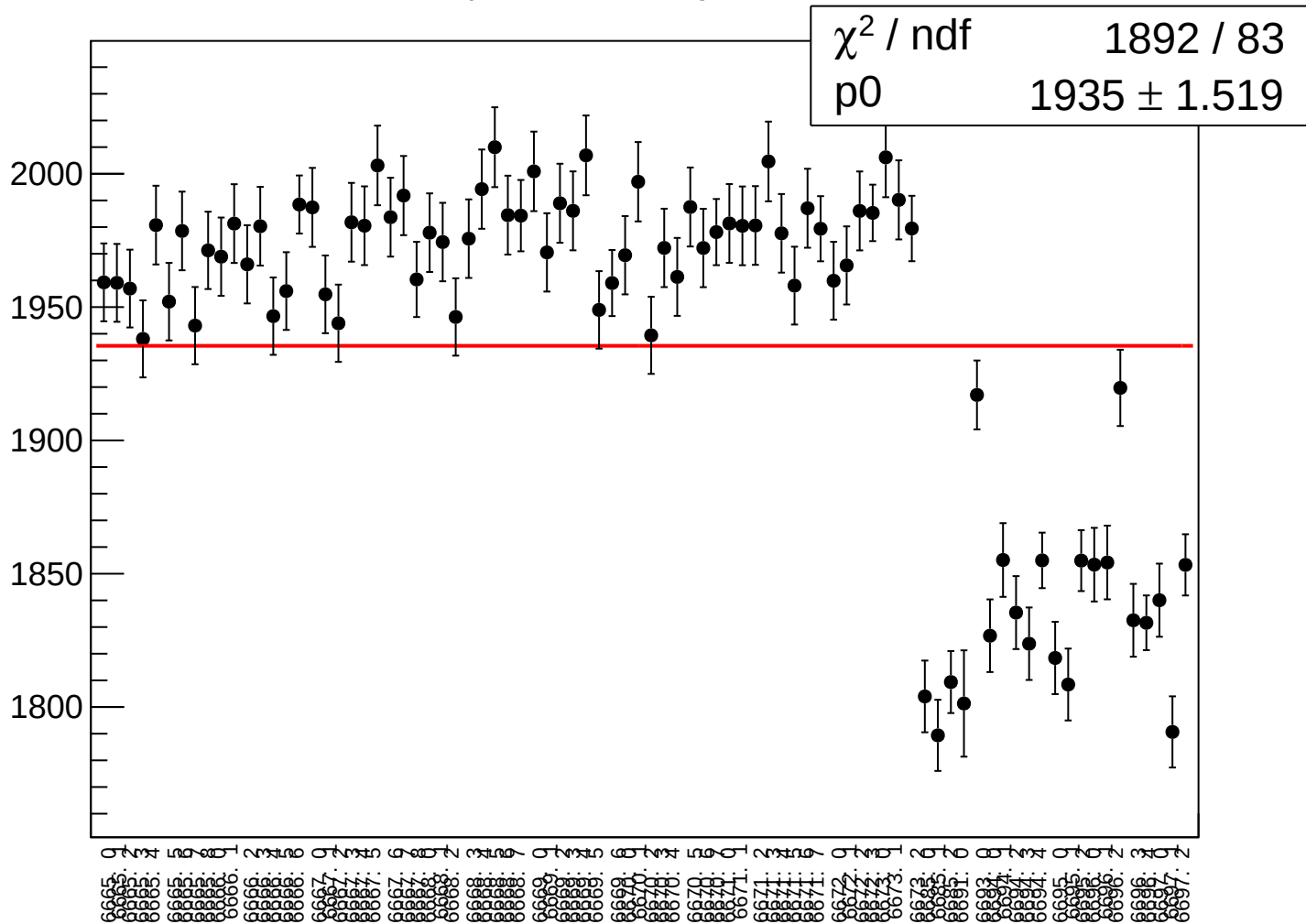
asym_atl_avg_reg_correction_rms vs run



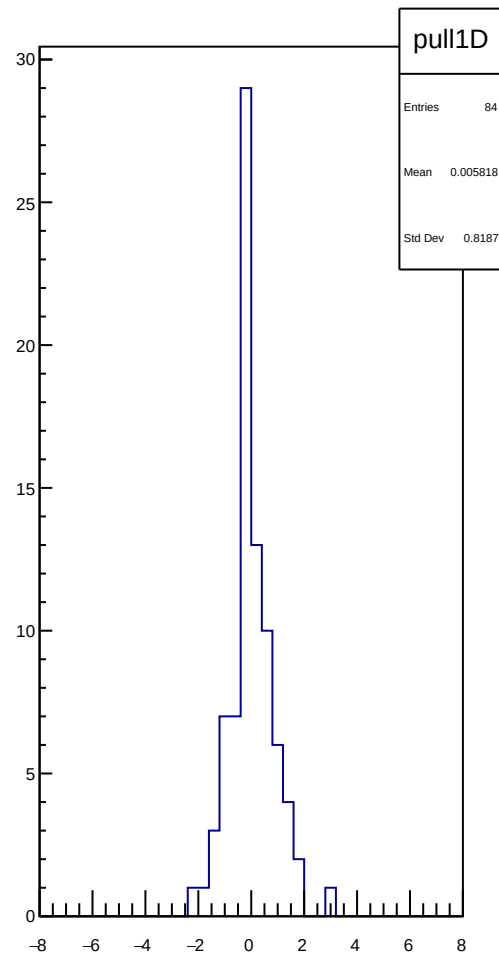
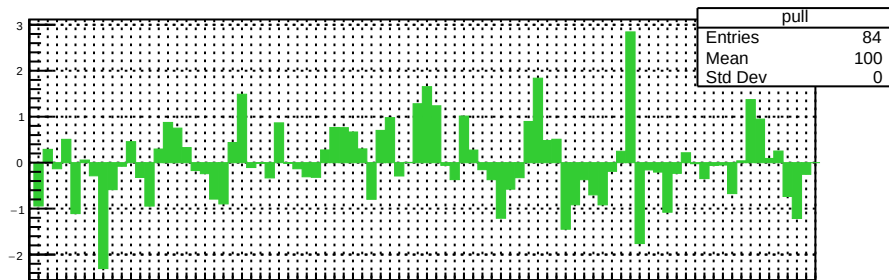
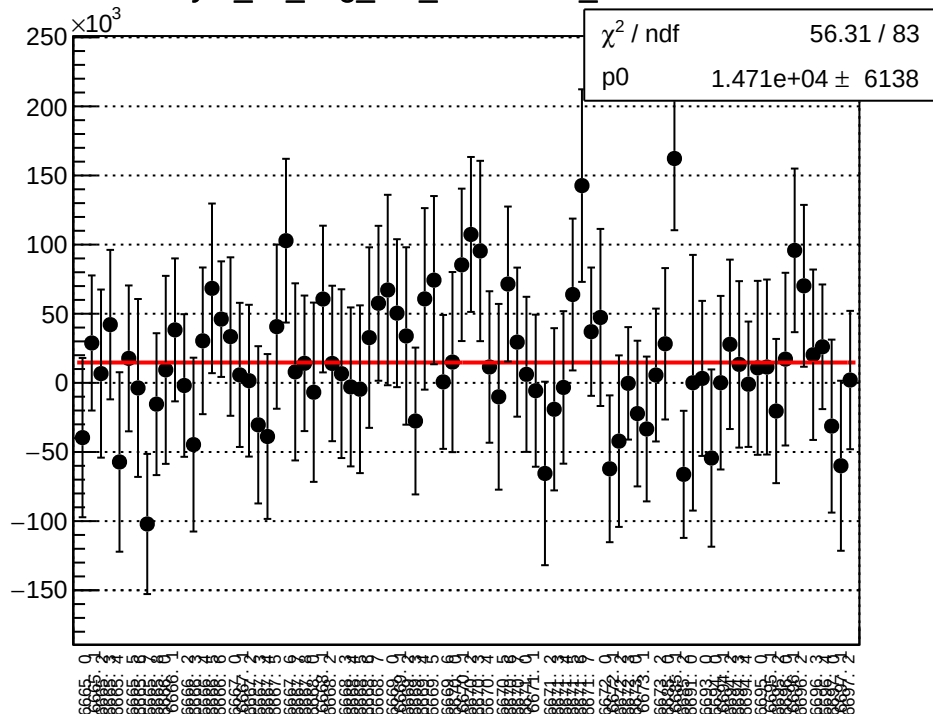
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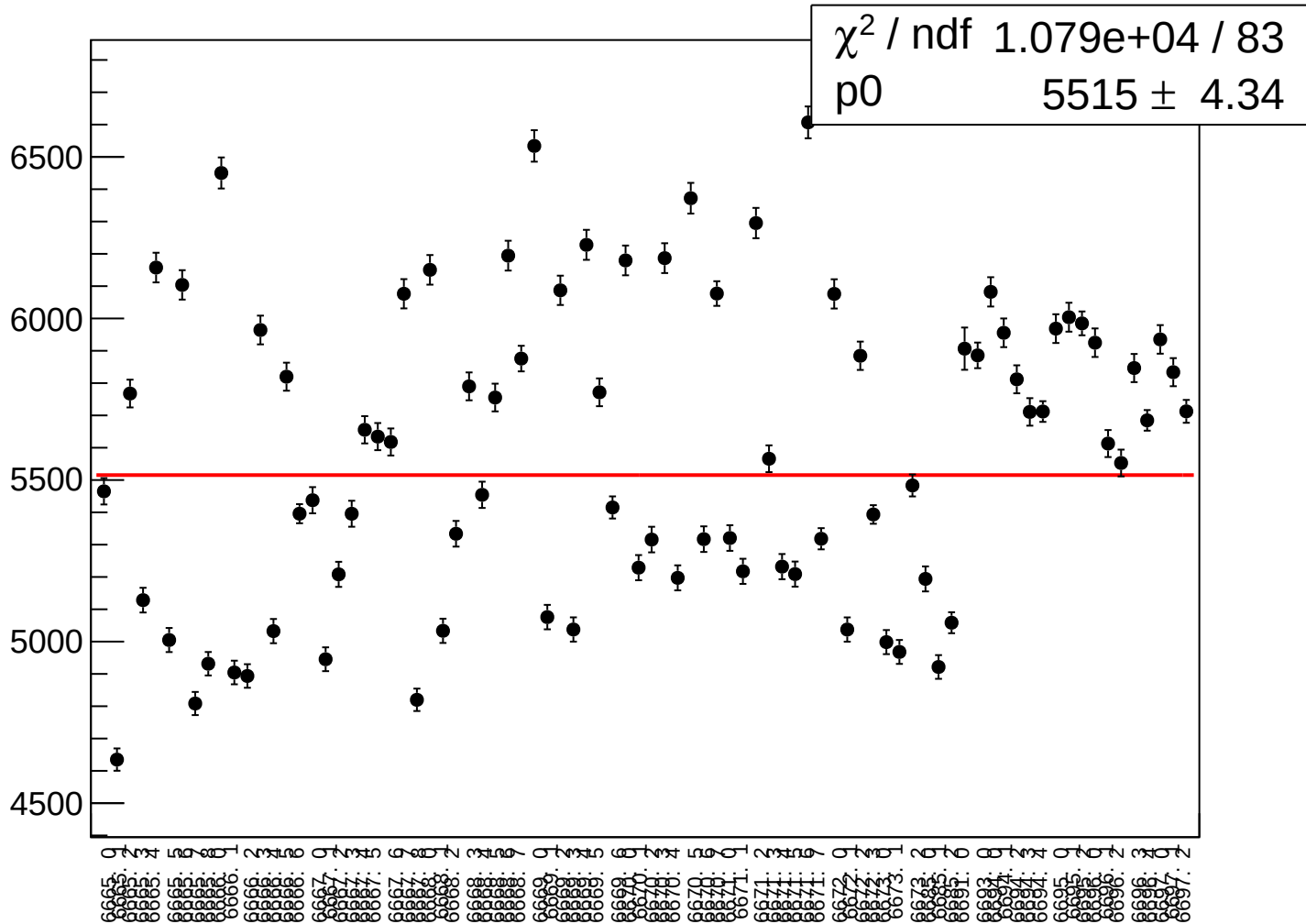
cor_asym_atl_avg_rms vs run



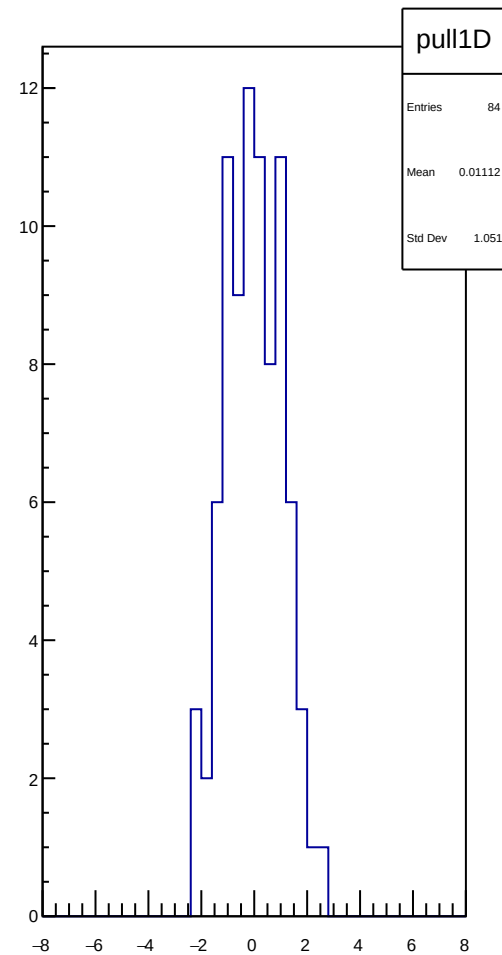
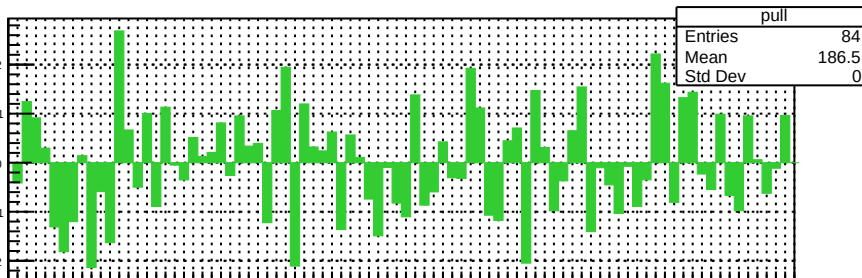
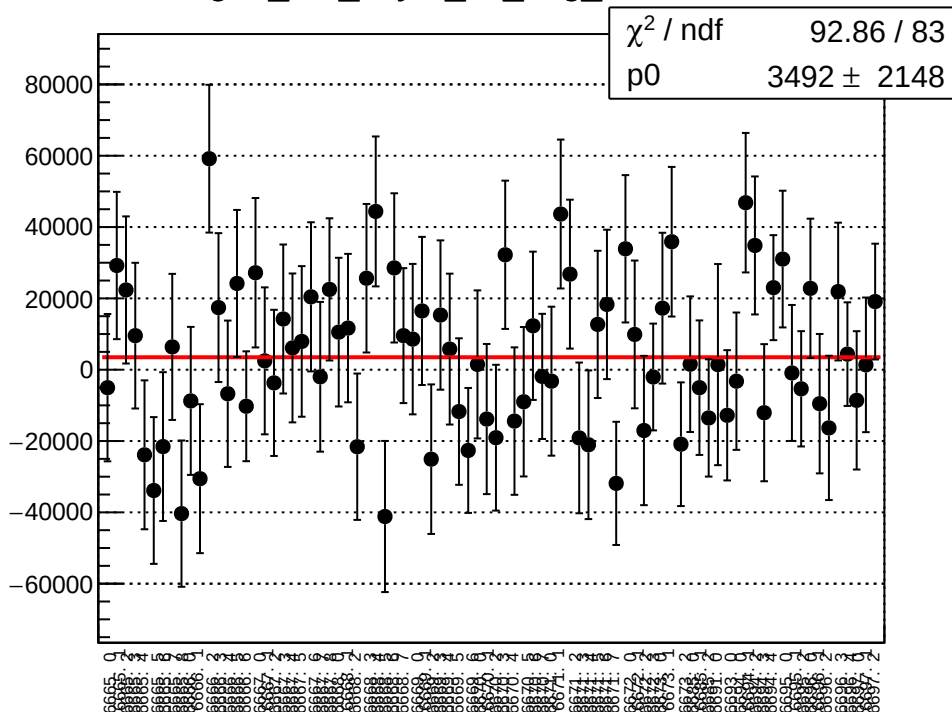
asym_atl_avg_cor_correction_mean vs run



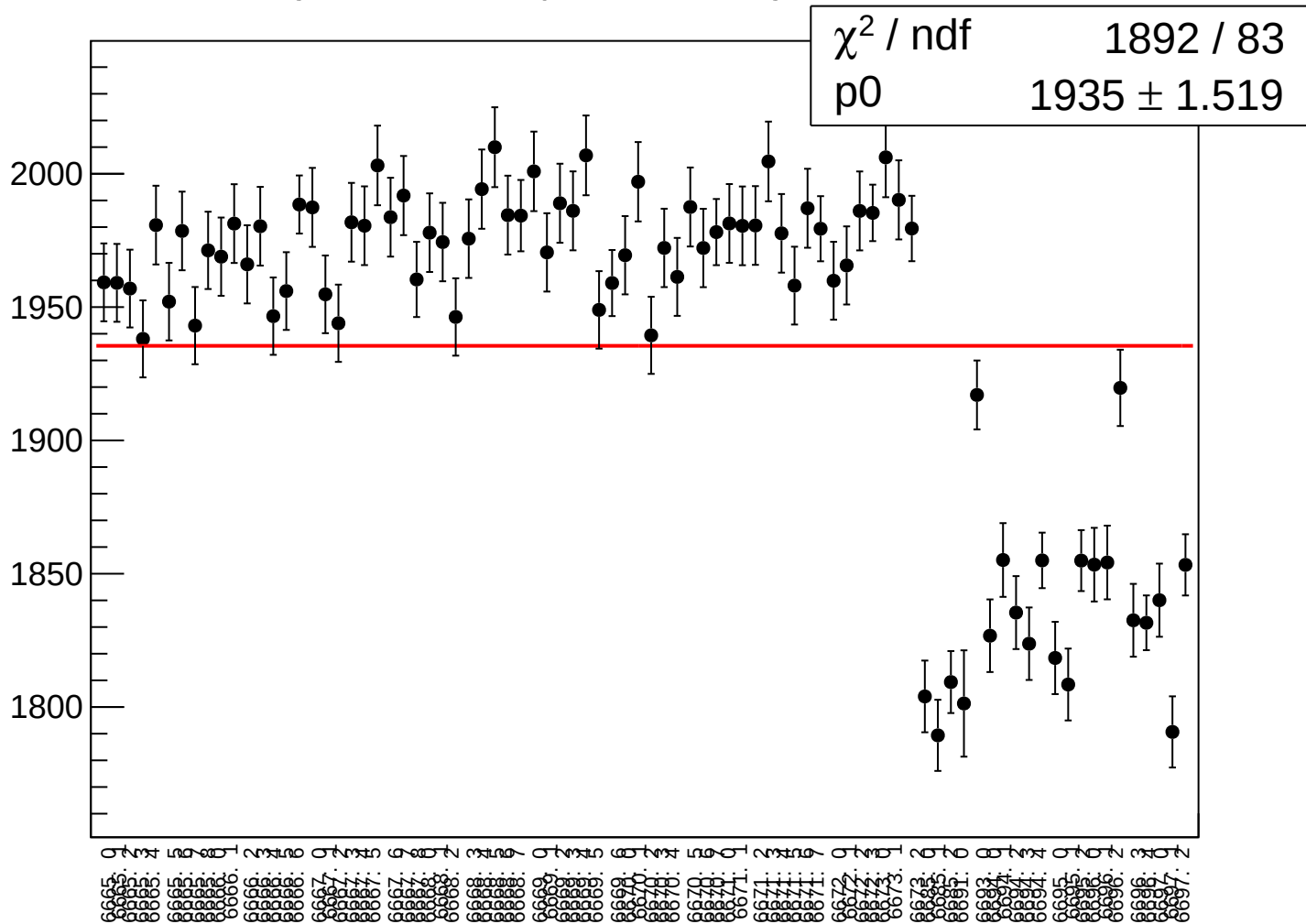
asym_atl_avg_cor_correction_rms vs run



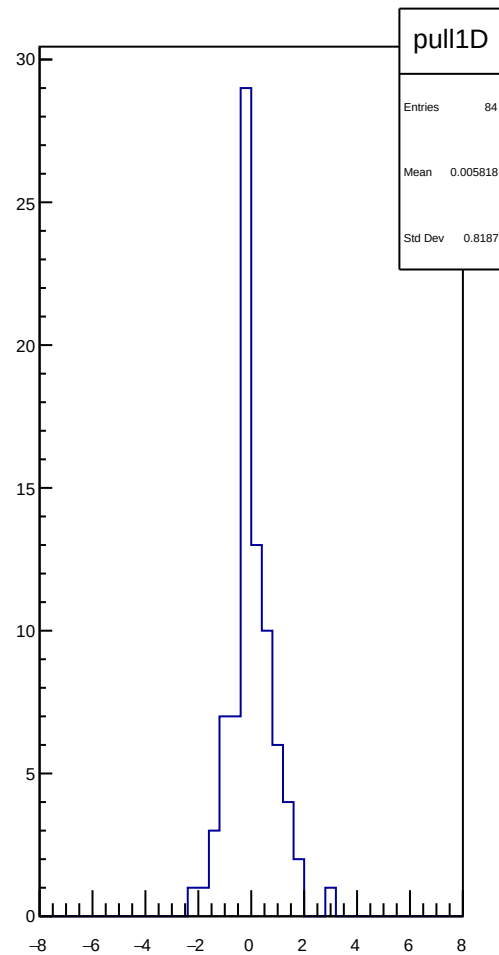
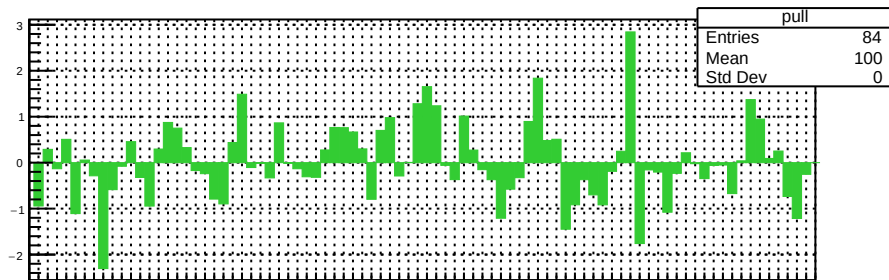
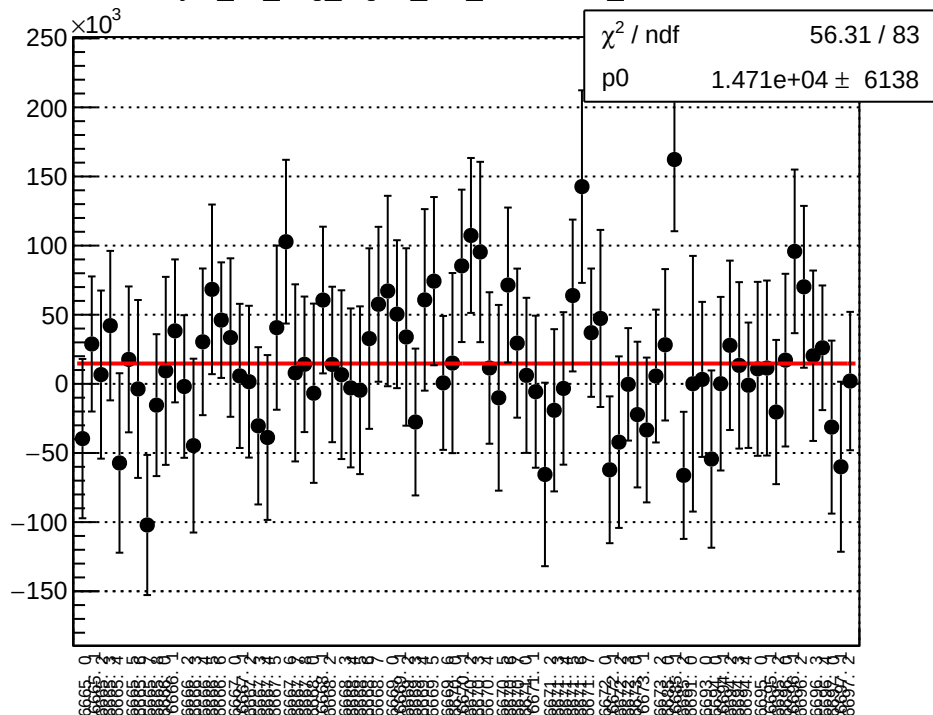
eigen_cor_asym_atl_avg_mean vs run



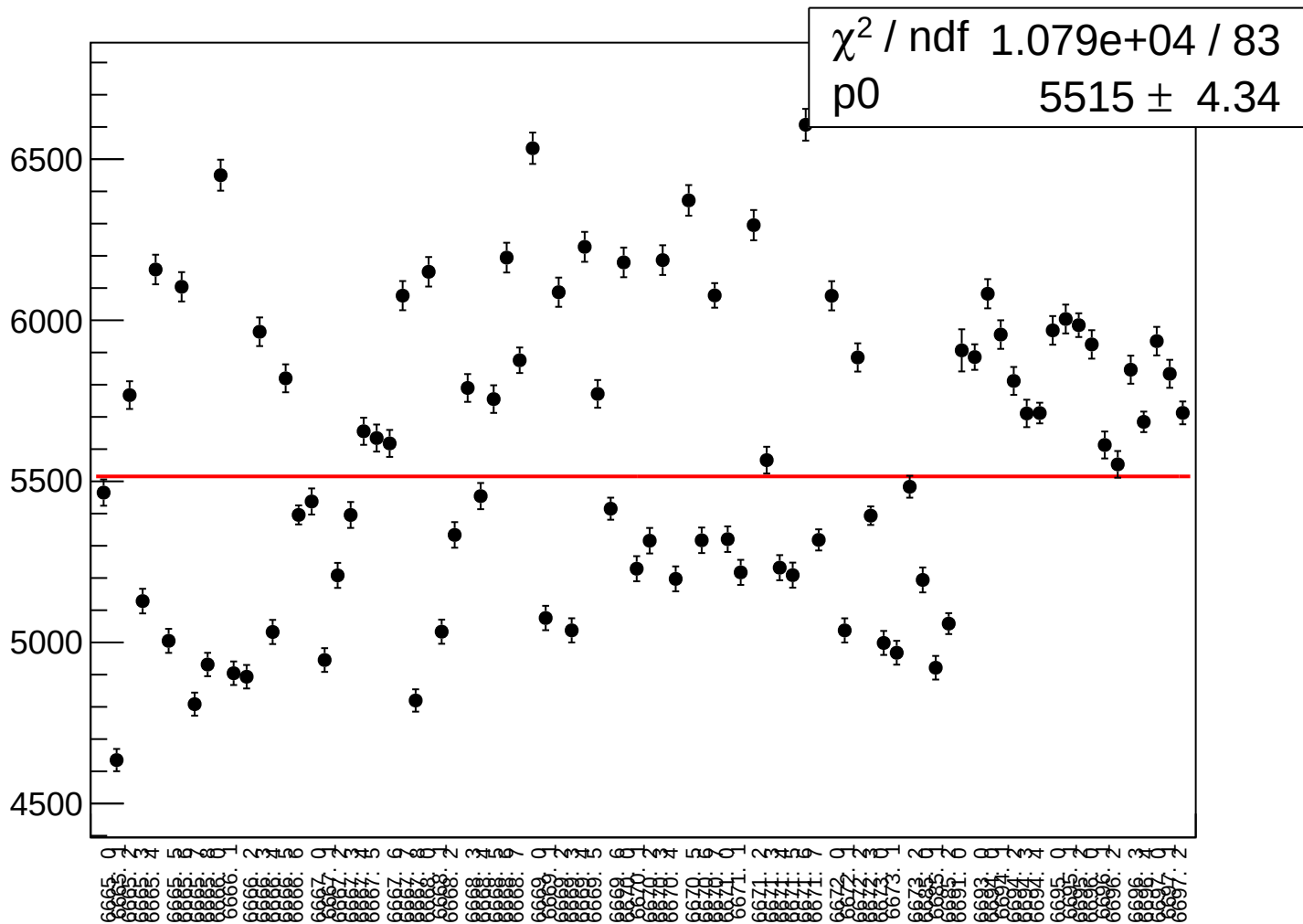
eigen_cor_asym_atl_avg_rms vs run



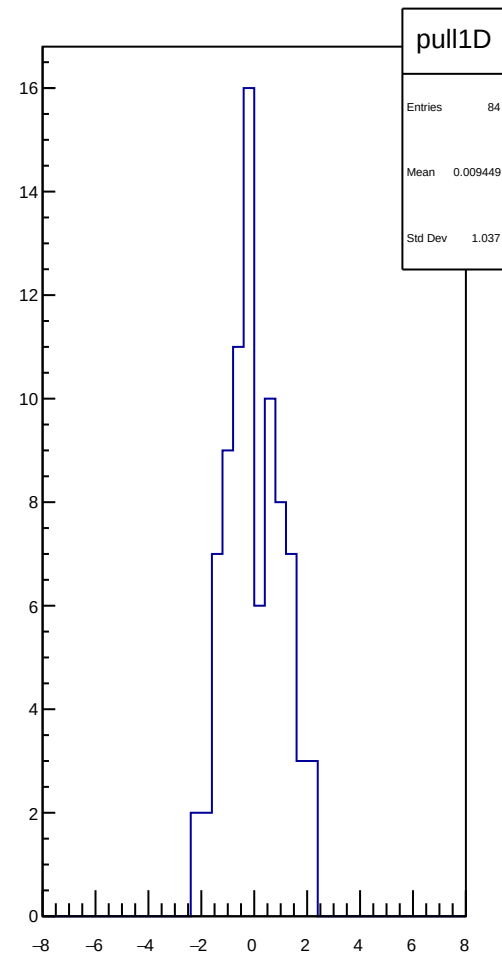
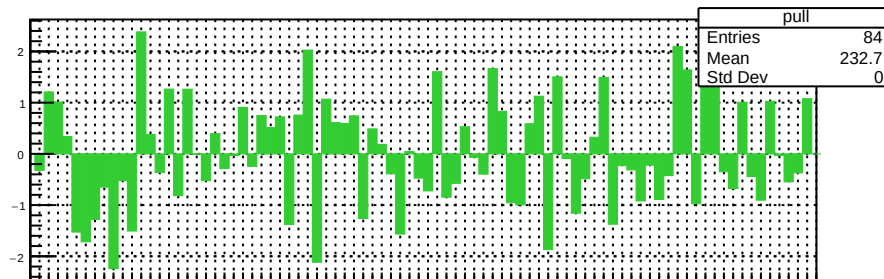
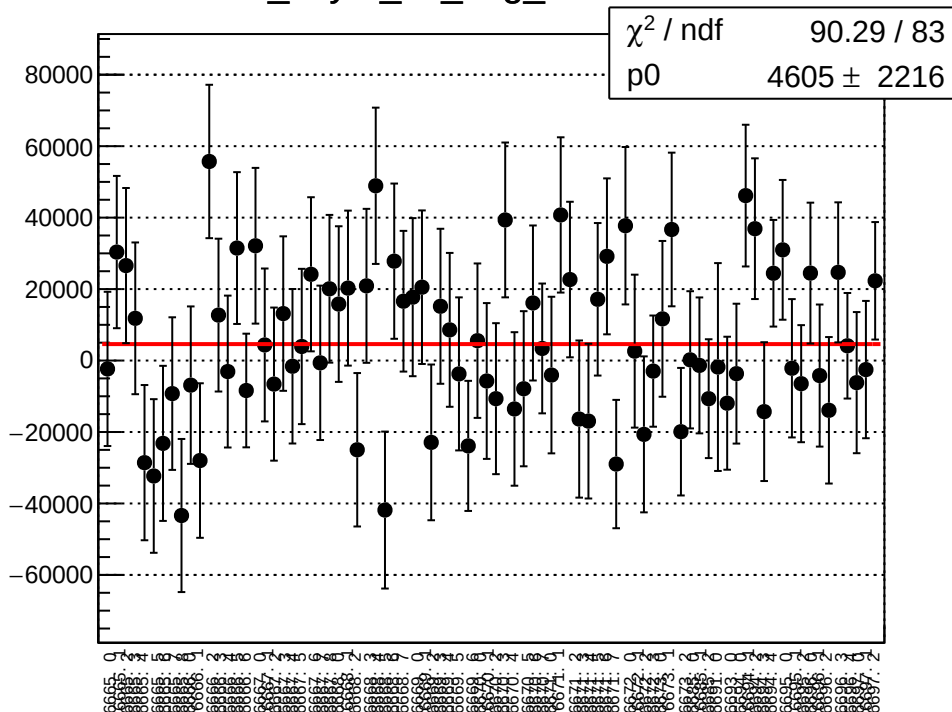
asym_atl_avg_eigen_cor_correction_mean vs run



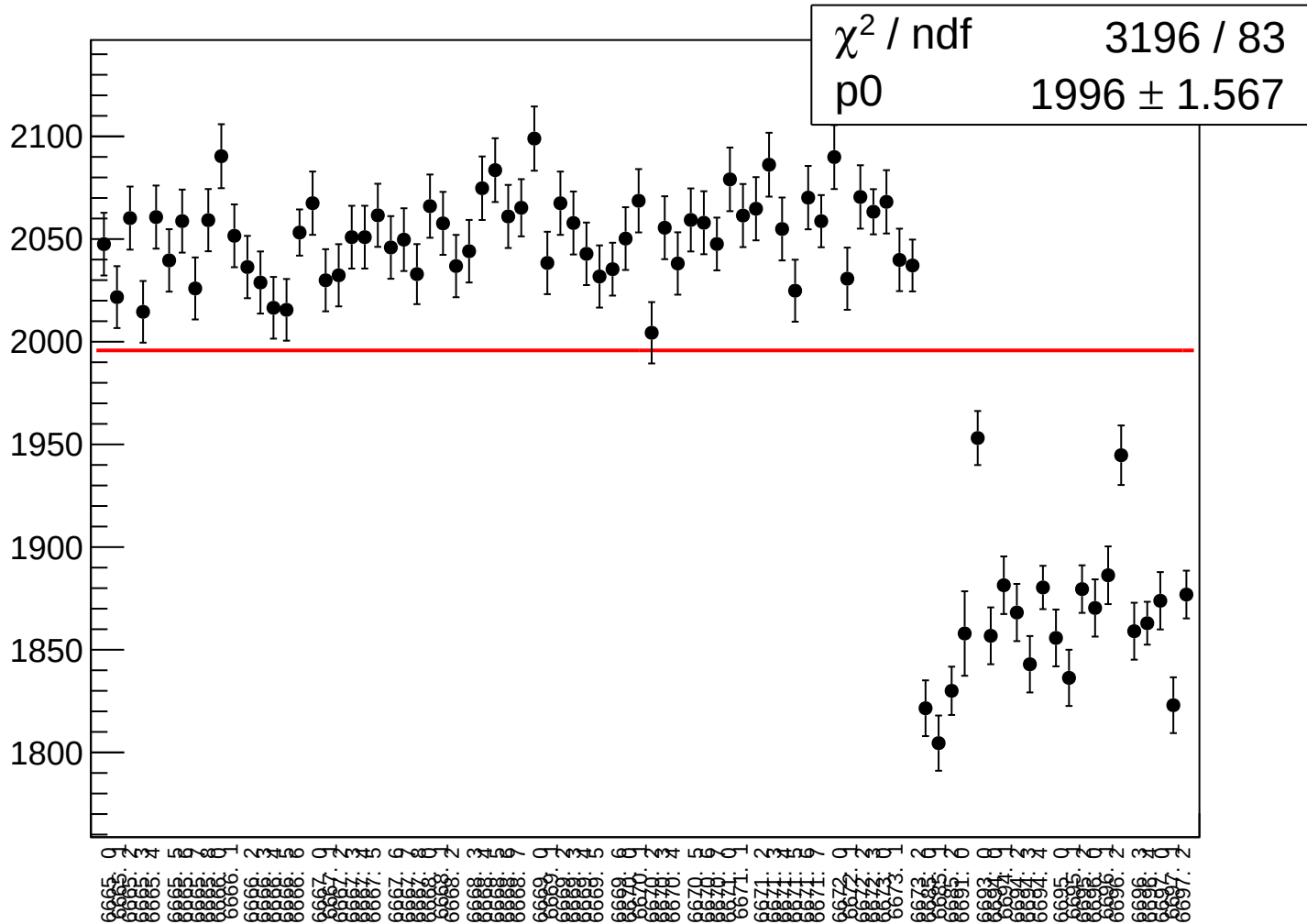
asym_atl_avg_eigen_cor_correction_rms vs run



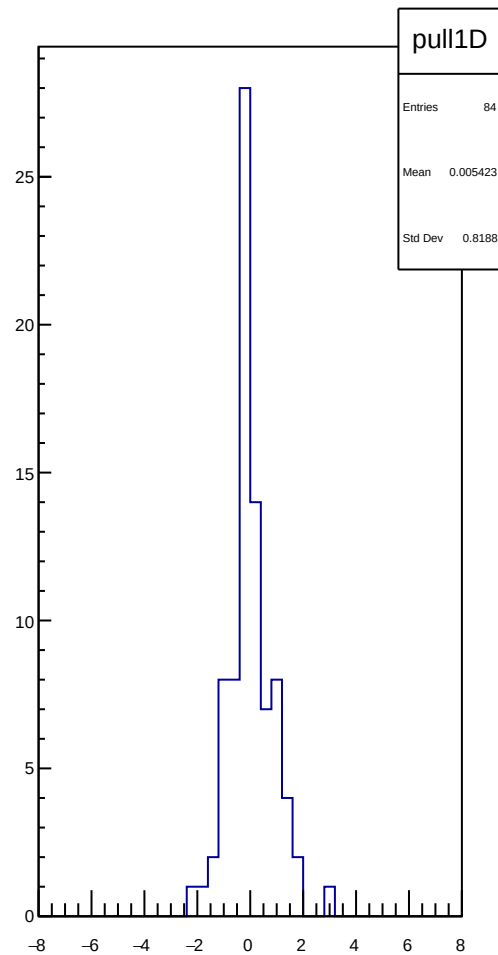
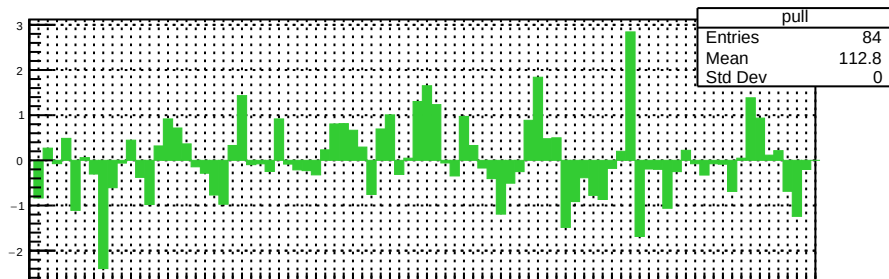
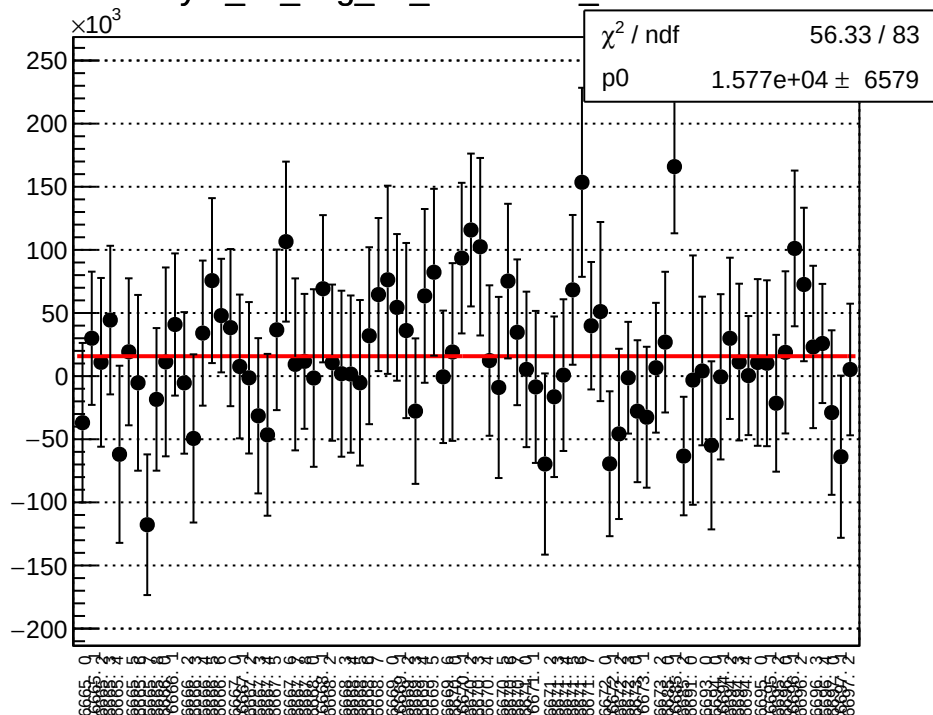
dit_asym_atl_avg_mean vs run



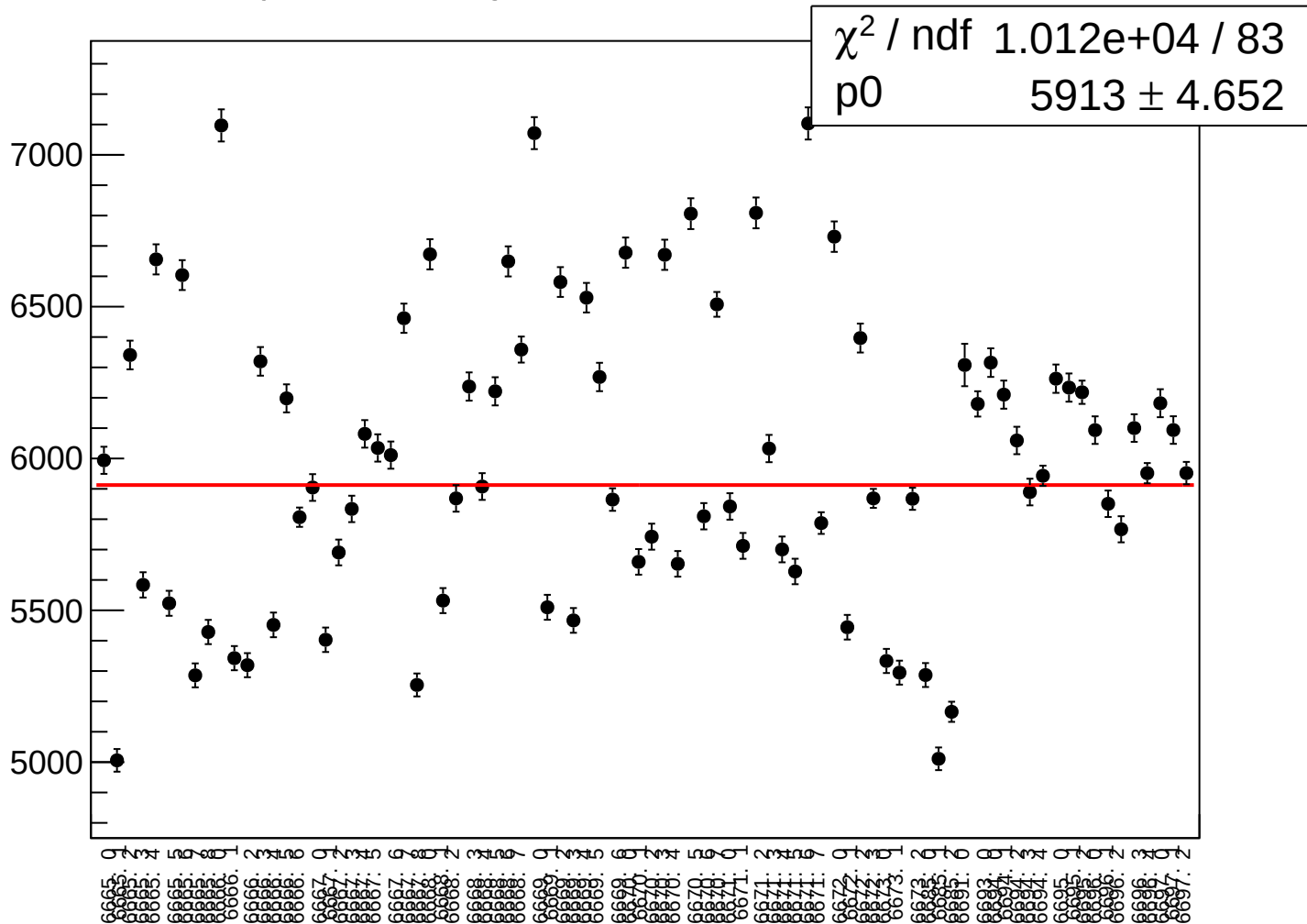
dit_asym_atl_avg_rms vs run



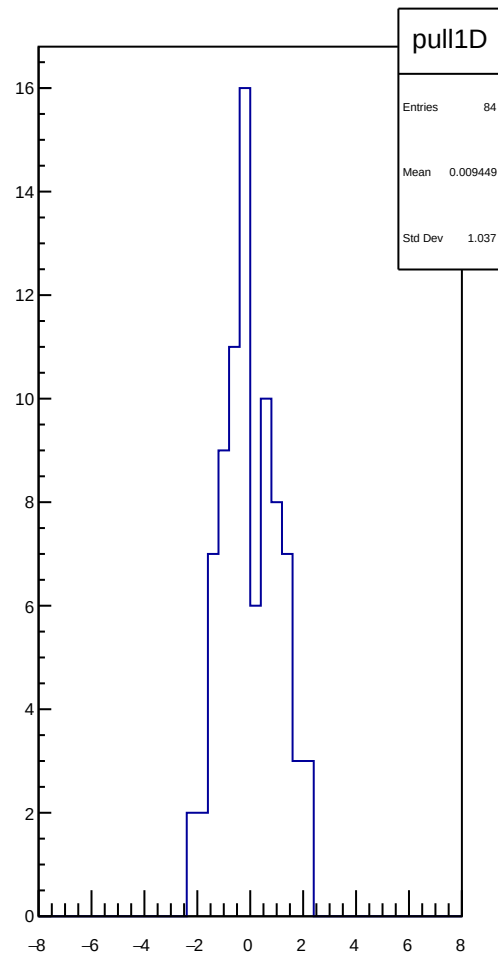
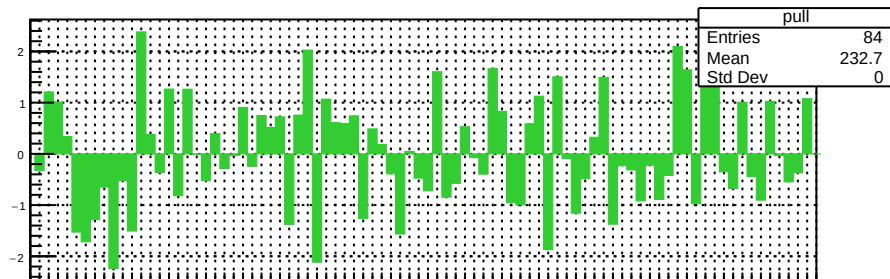
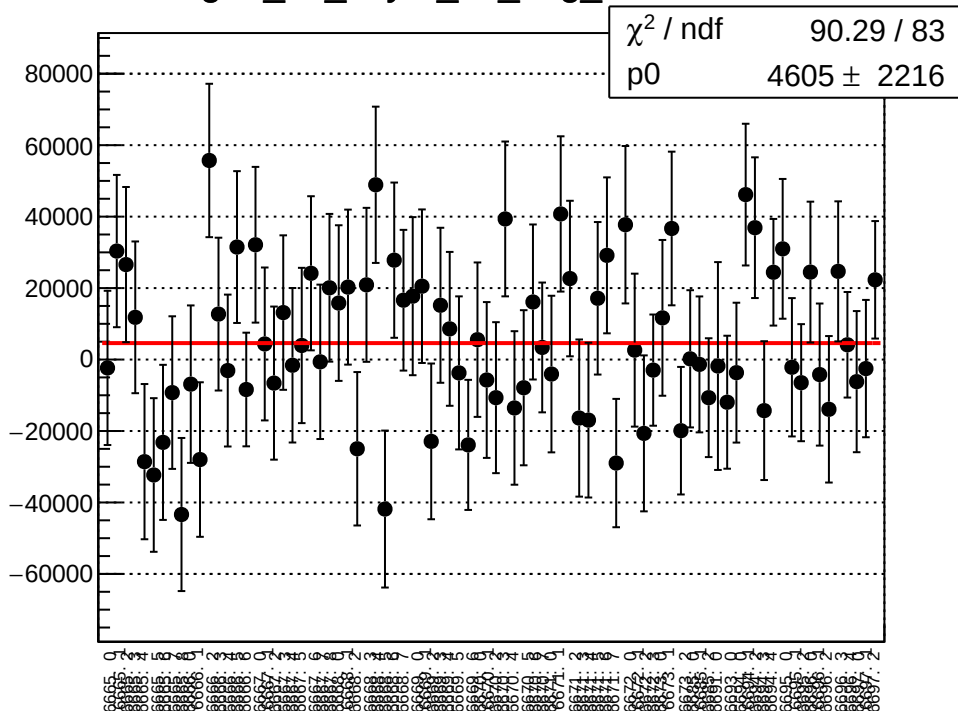
asym_atl_avg_dit_correction_mean vs run



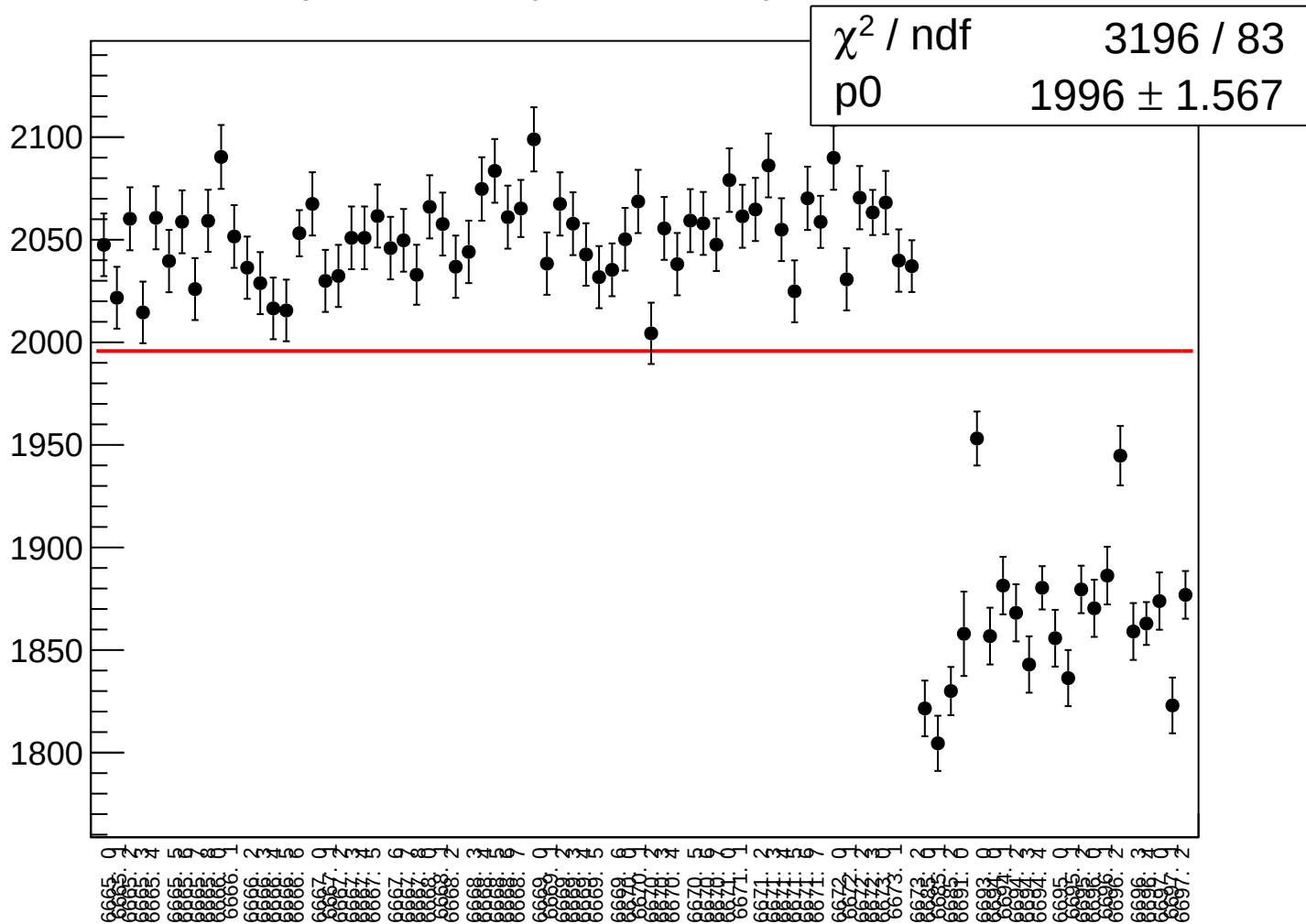
asym_atl_avg_dit_correction_rms vs run



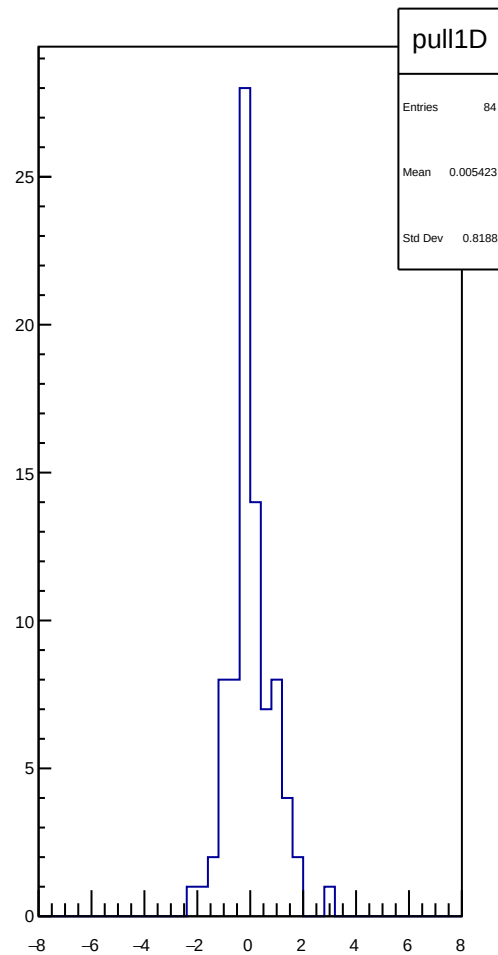
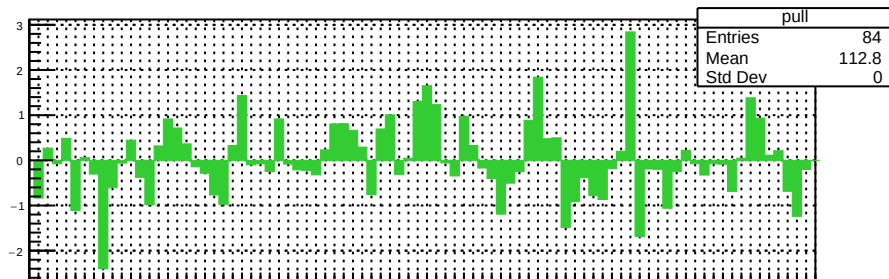
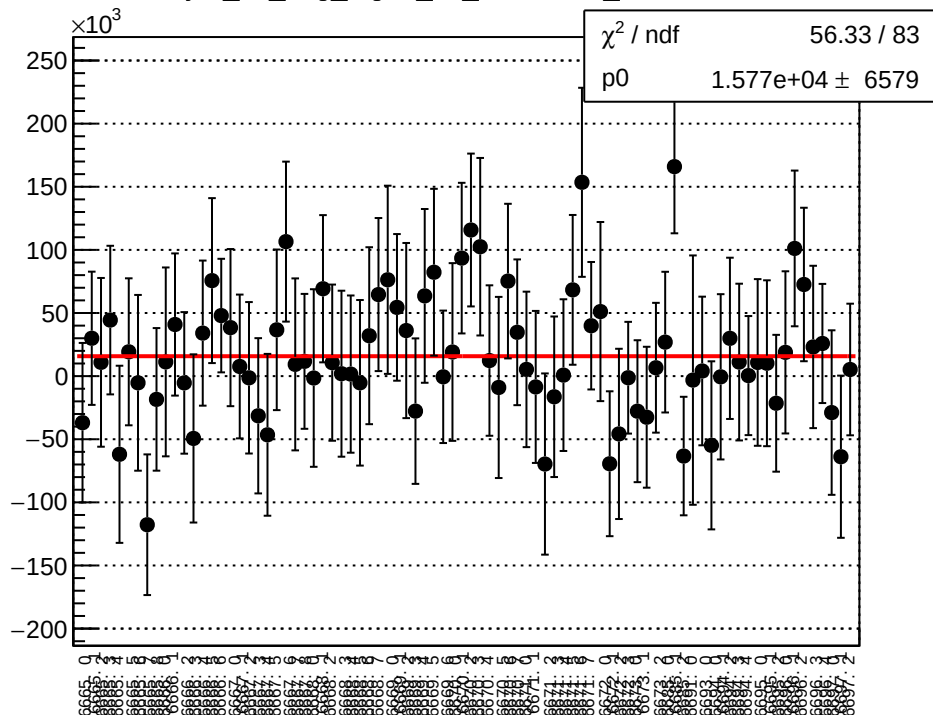
eigen_dit_asym_atl_avg_mean vs run



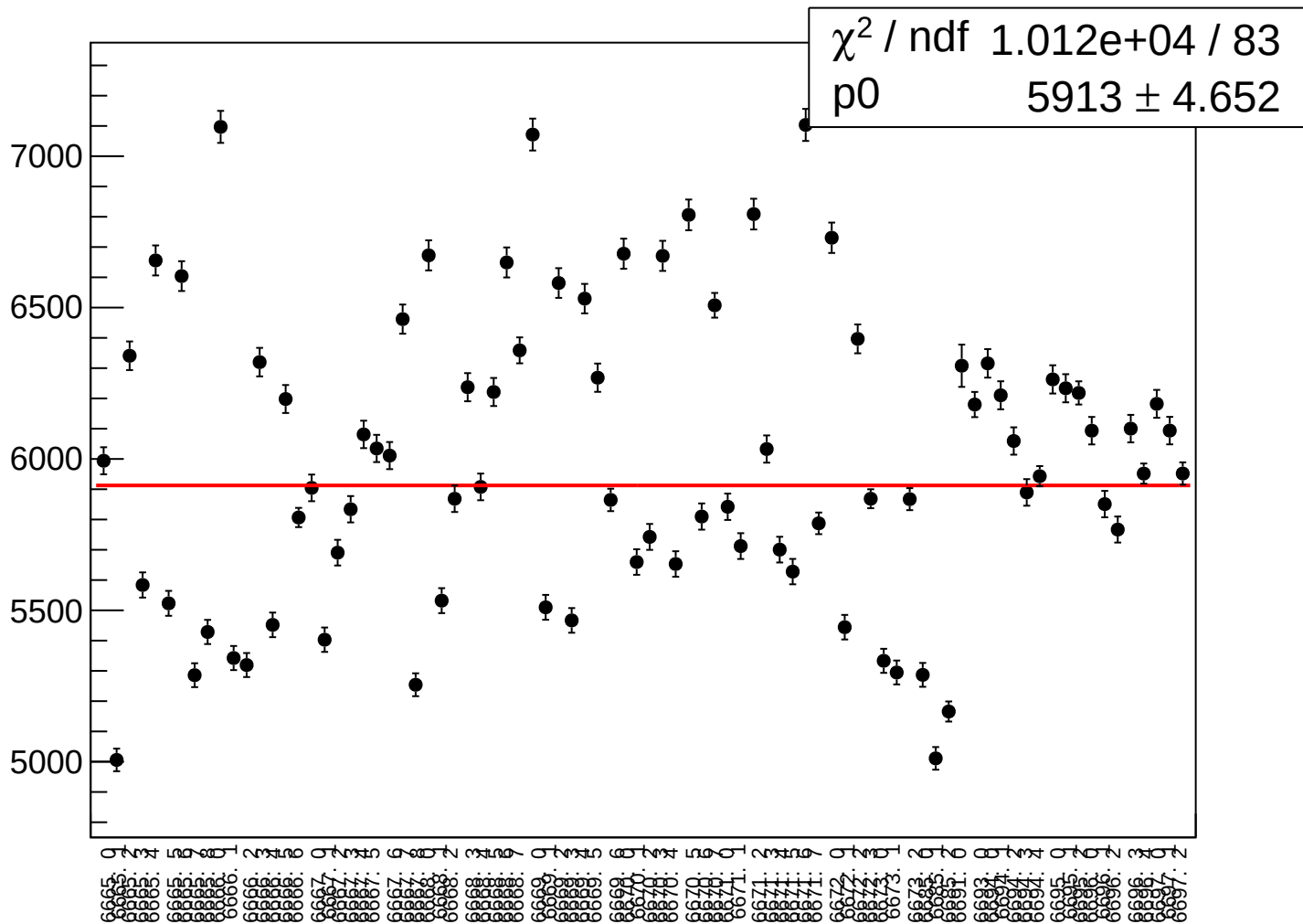
eigen_dit_asym_atl_avg_rms vs run



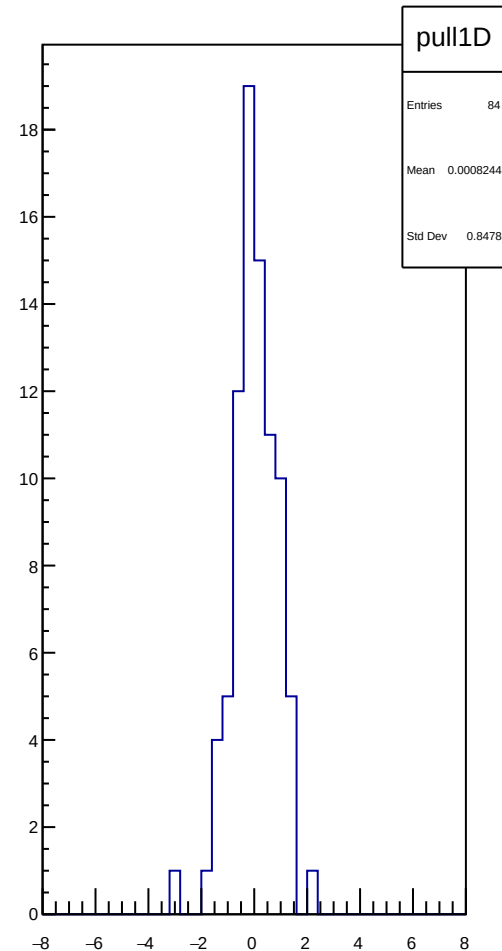
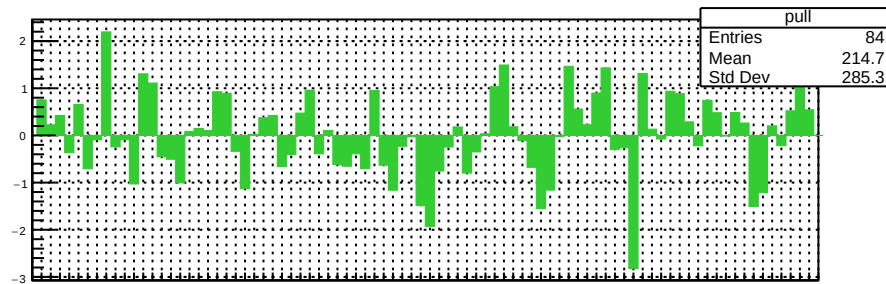
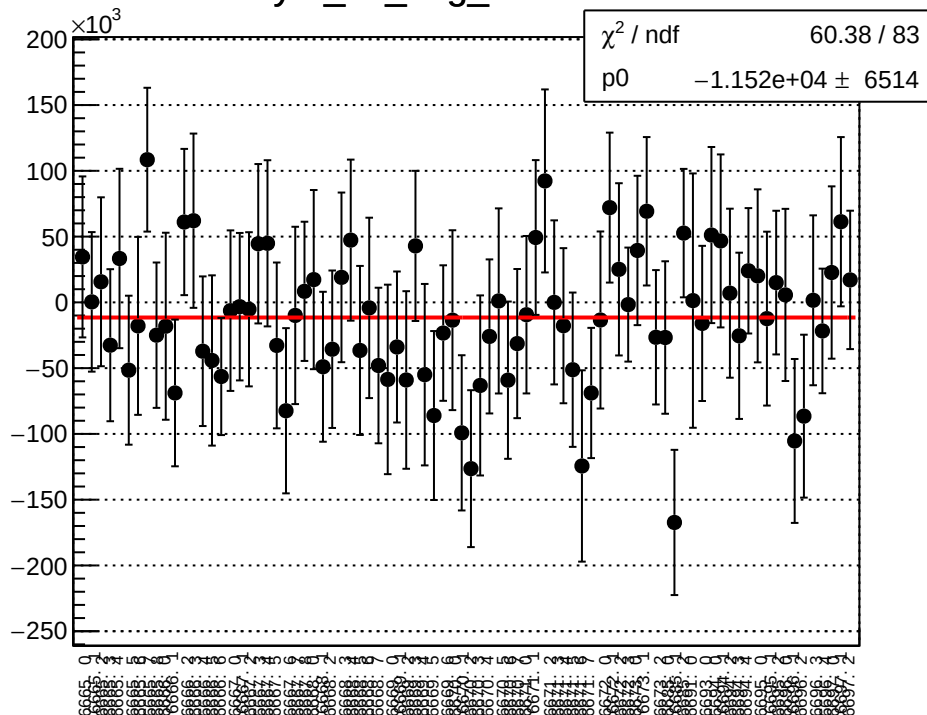
asym_atl_avg_eigen_dit_correction_mean vs run



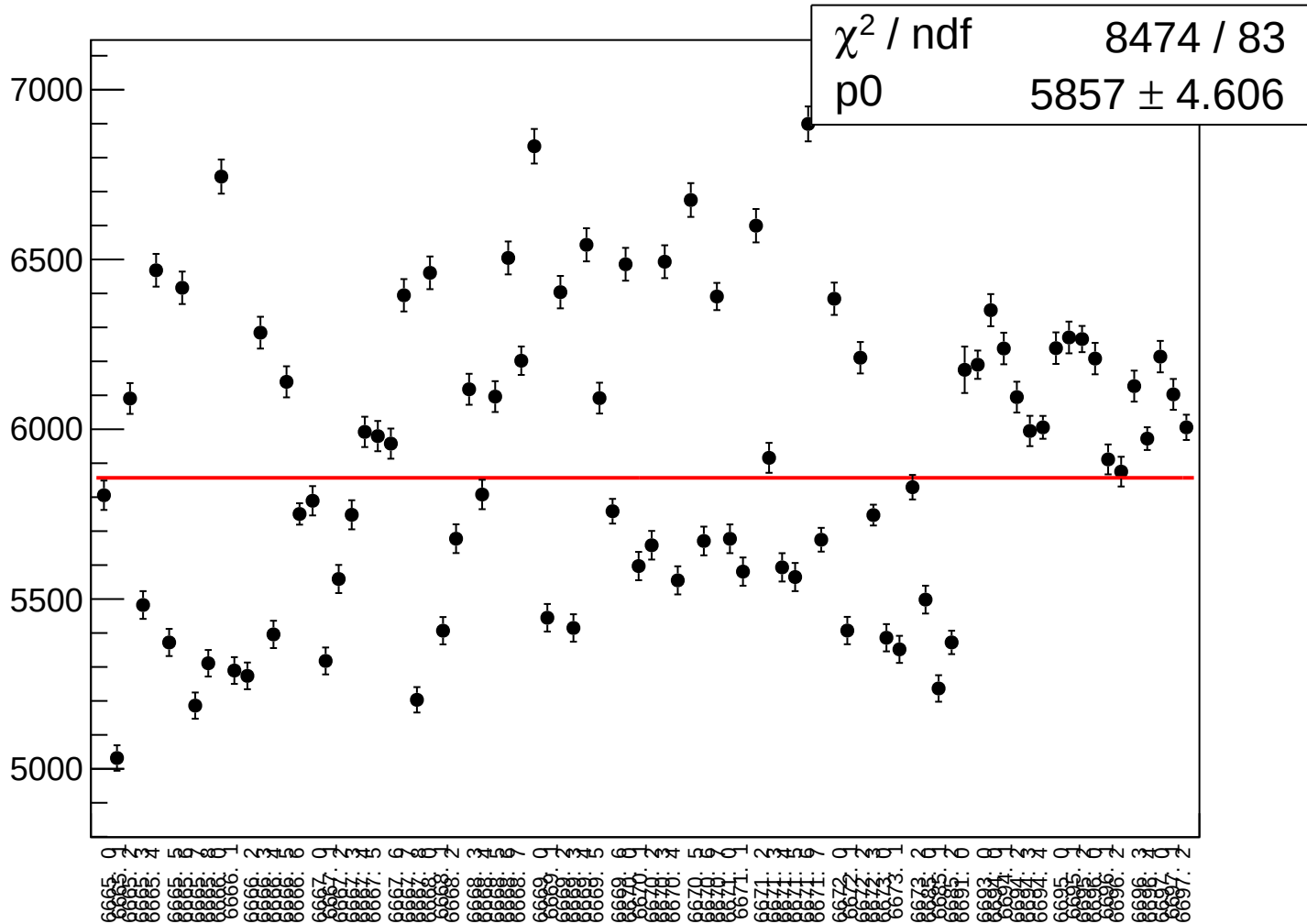
asym_atl_avg_eigen_dit_correction_rms vs run



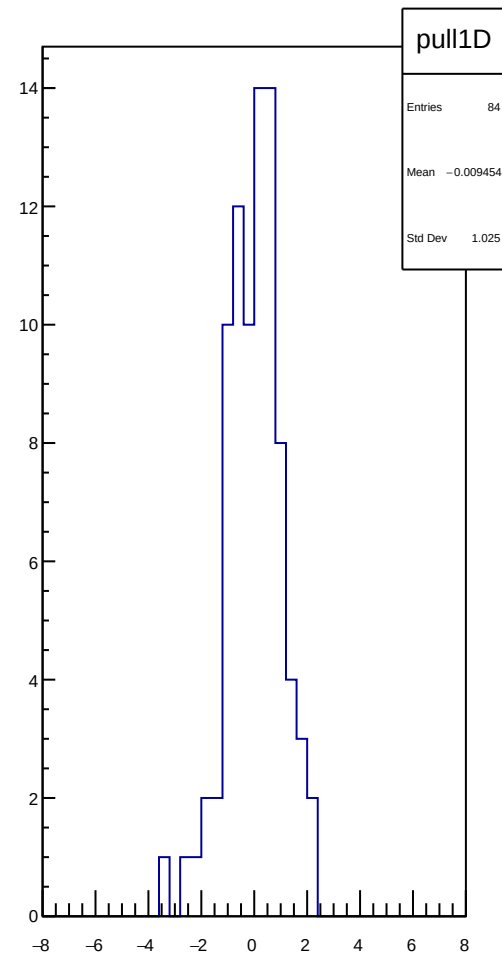
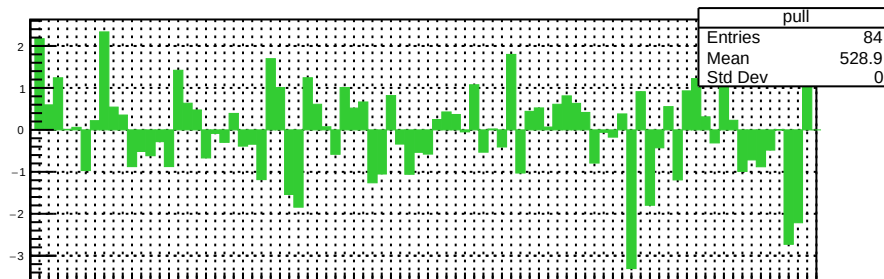
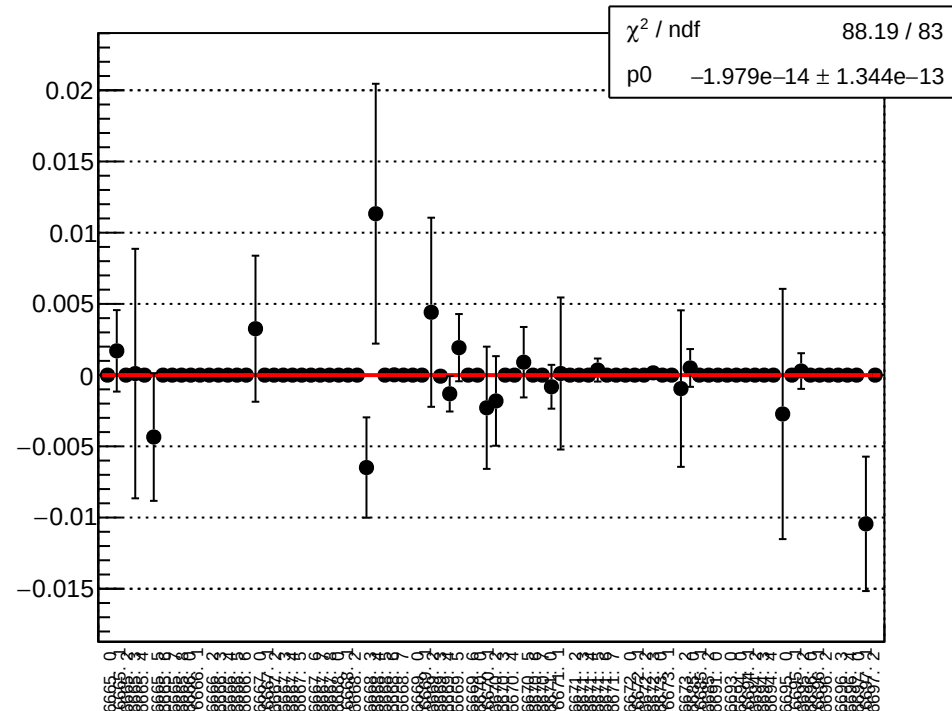
asym_atl_avg_mean vs run



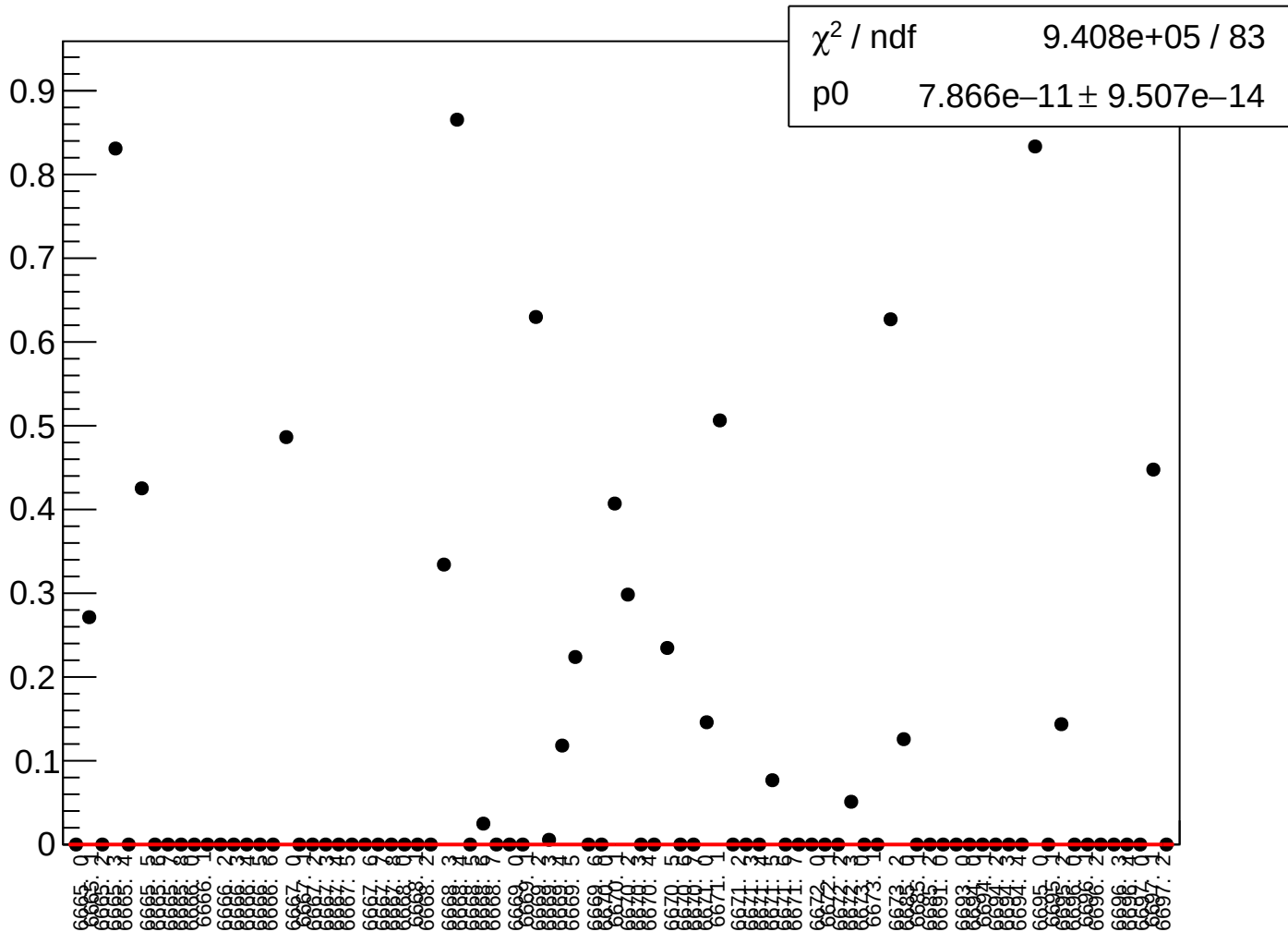
asym_atl_avg_rms vs run



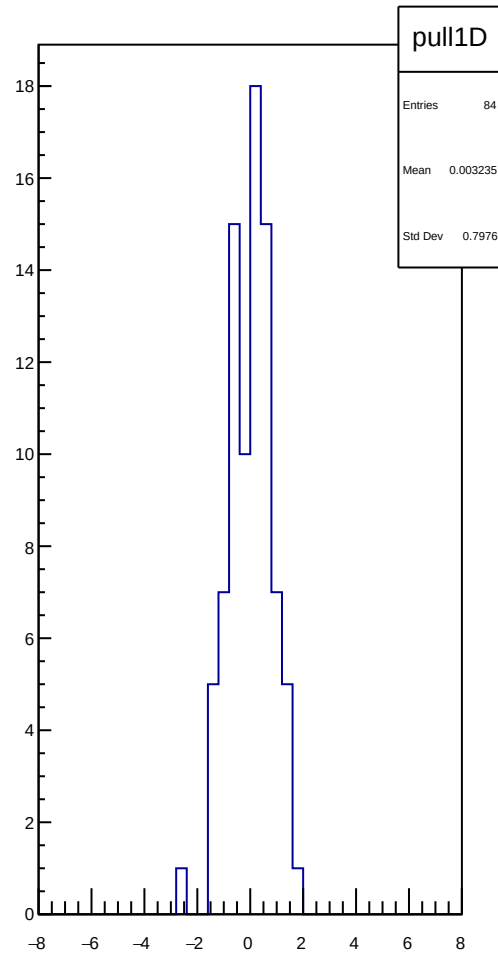
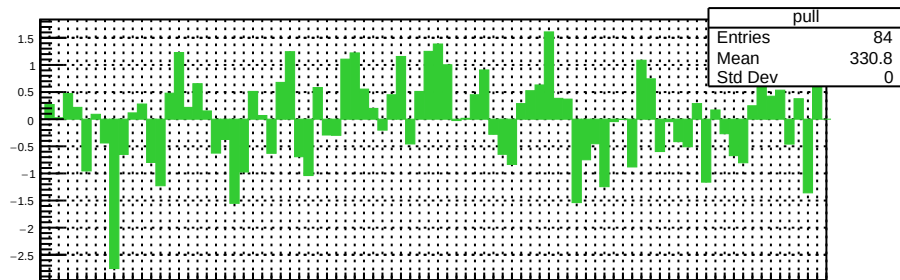
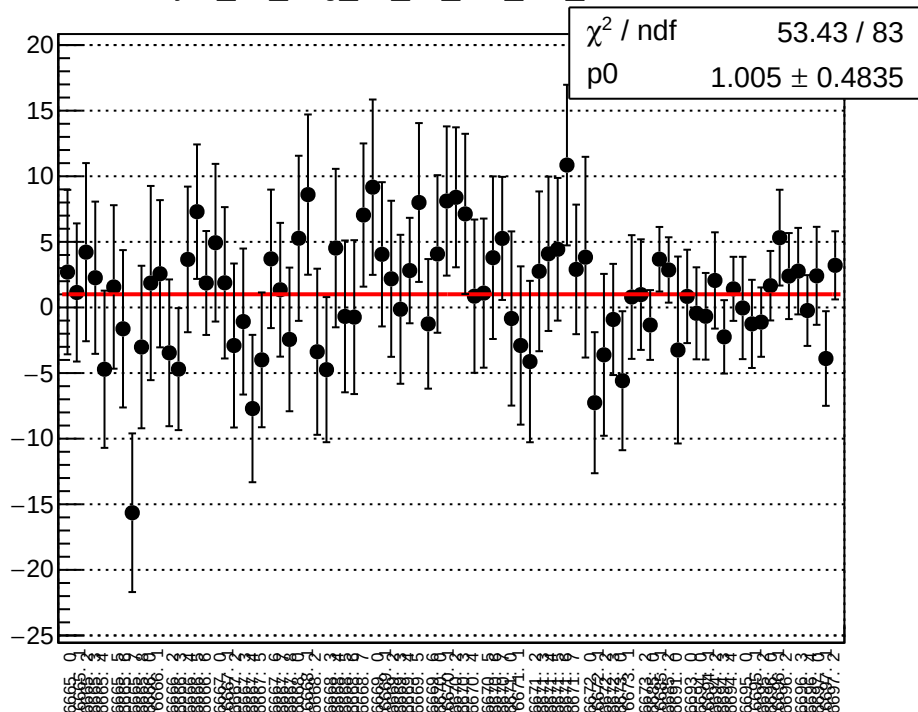
asym_atl_avg_reg_vs_cor_diff_mean vs run



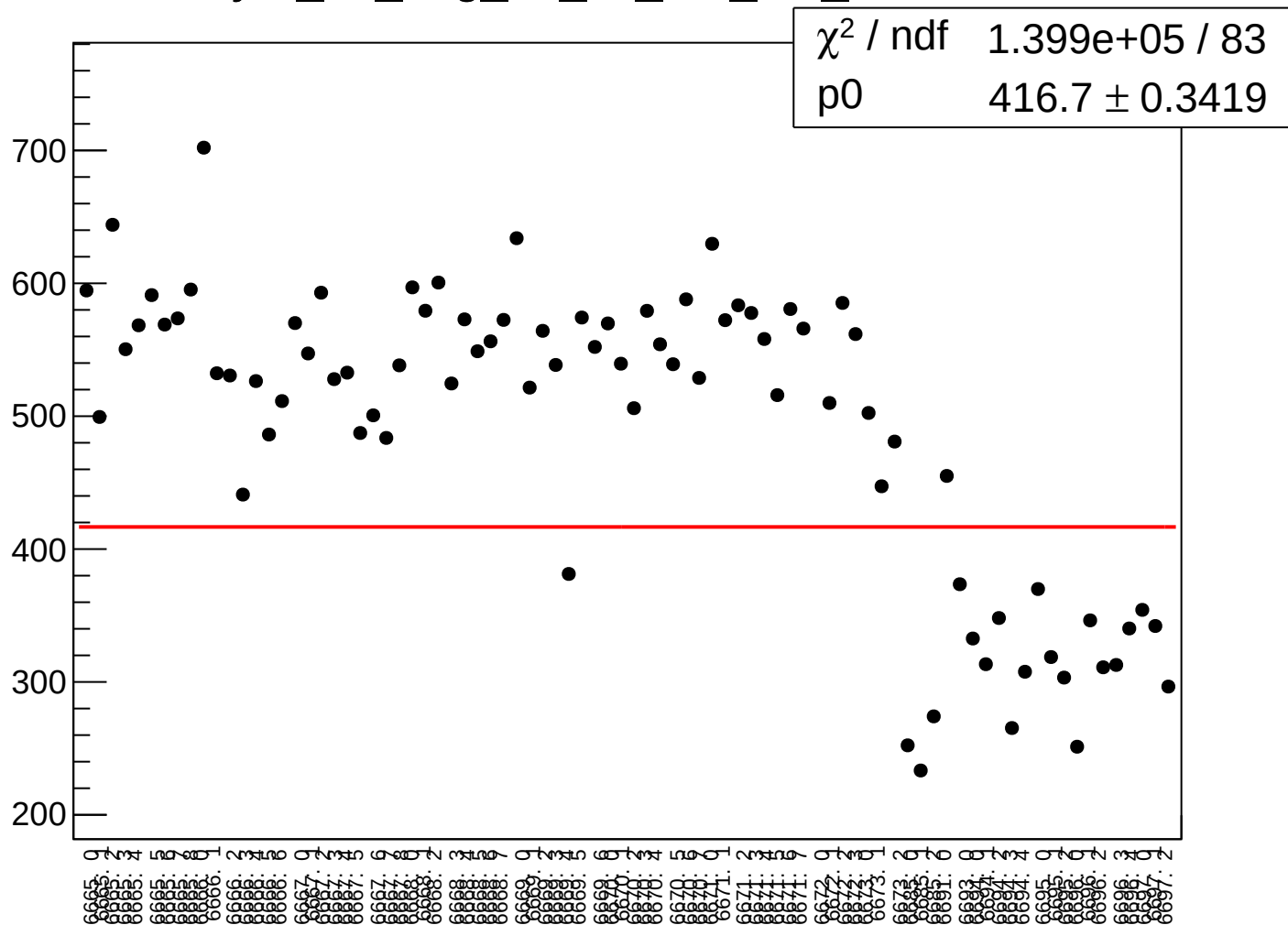
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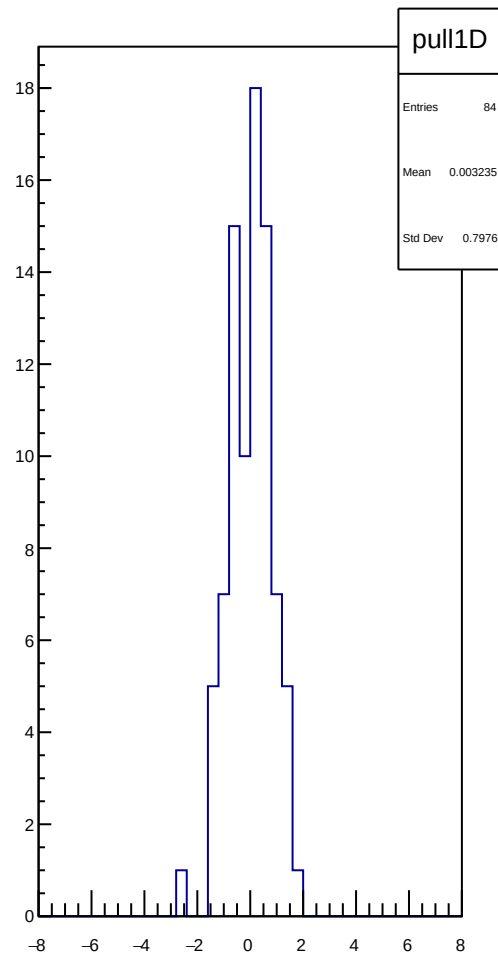
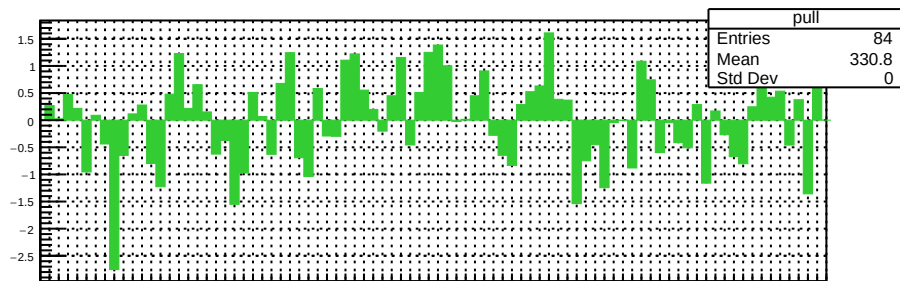
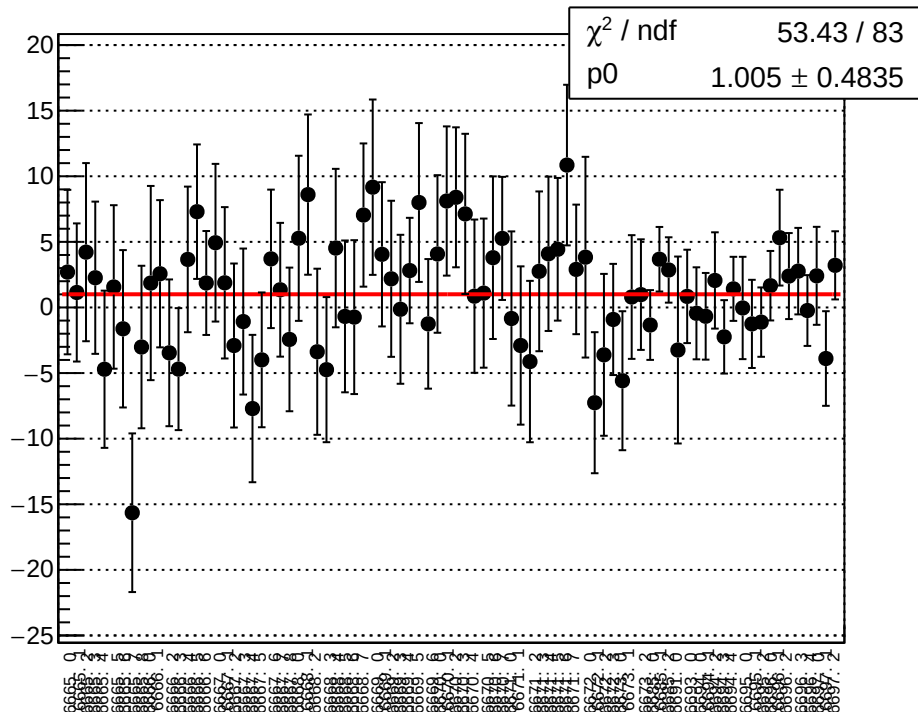
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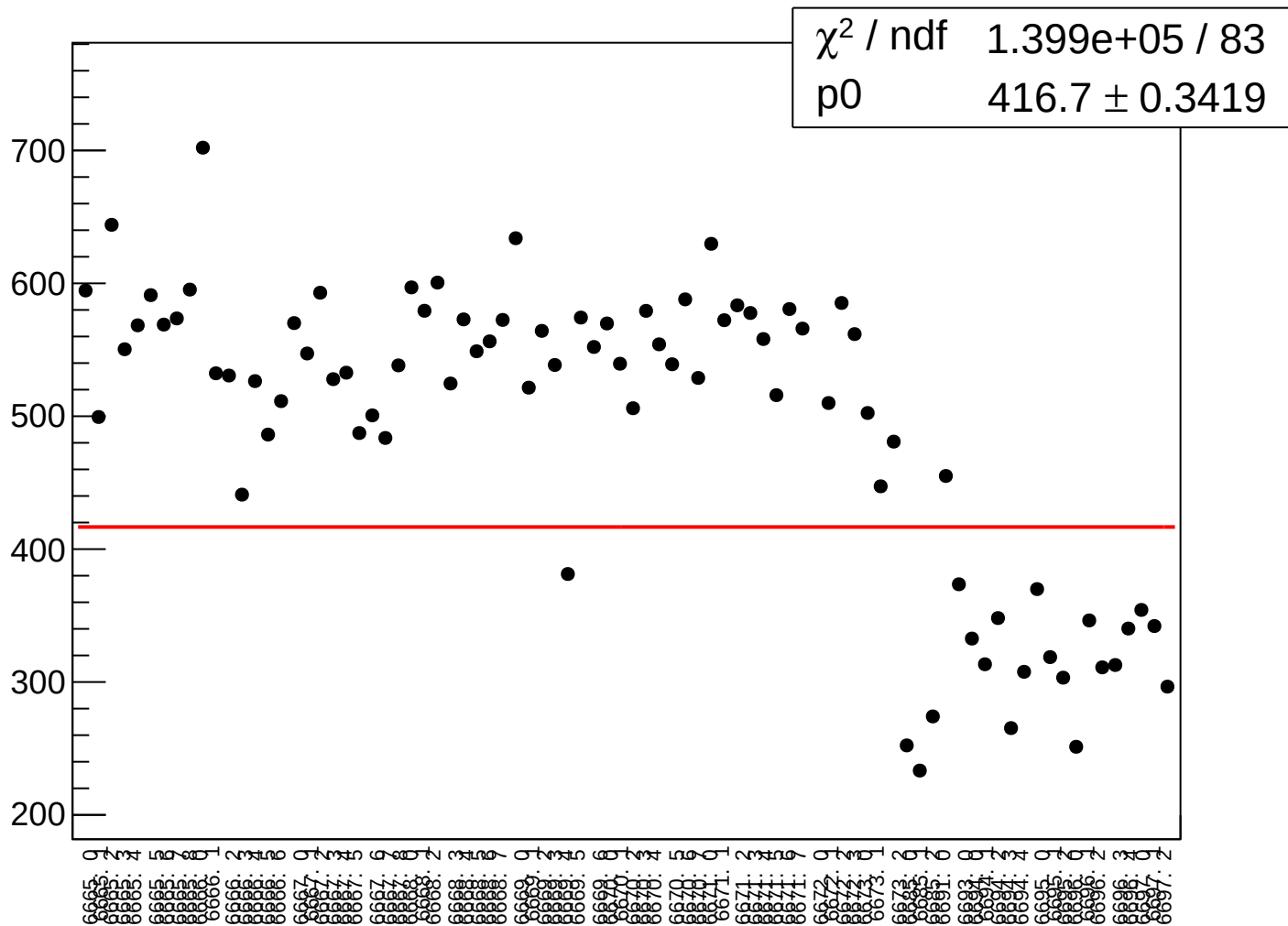
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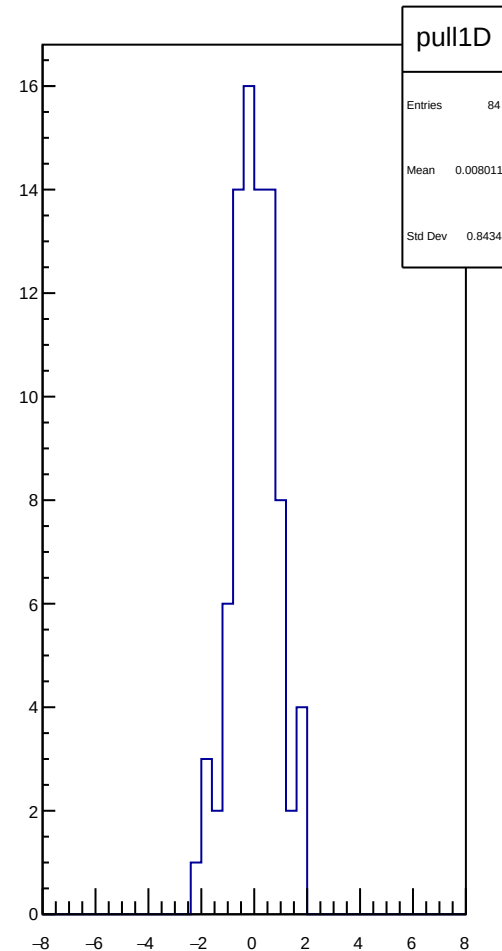
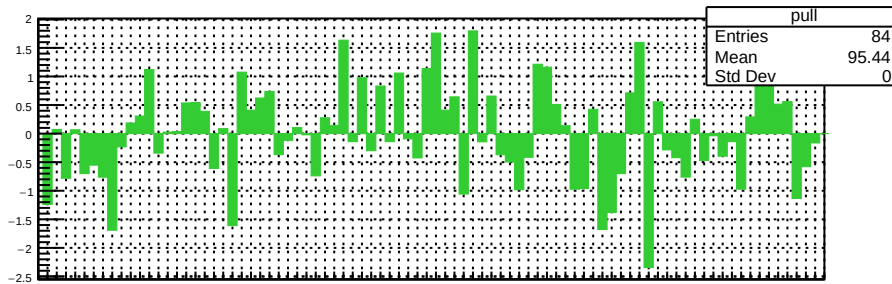
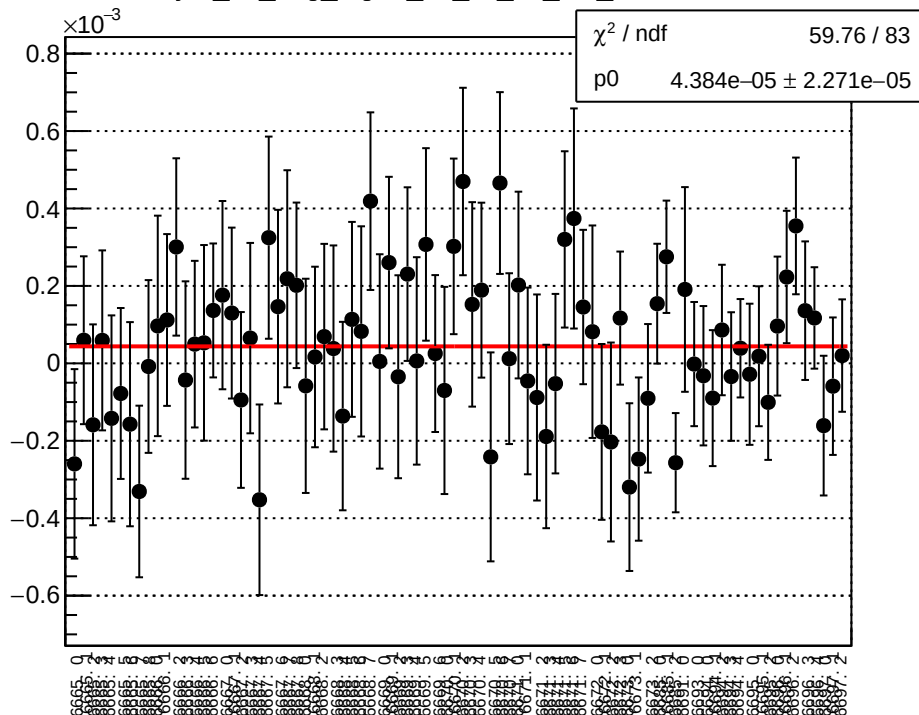
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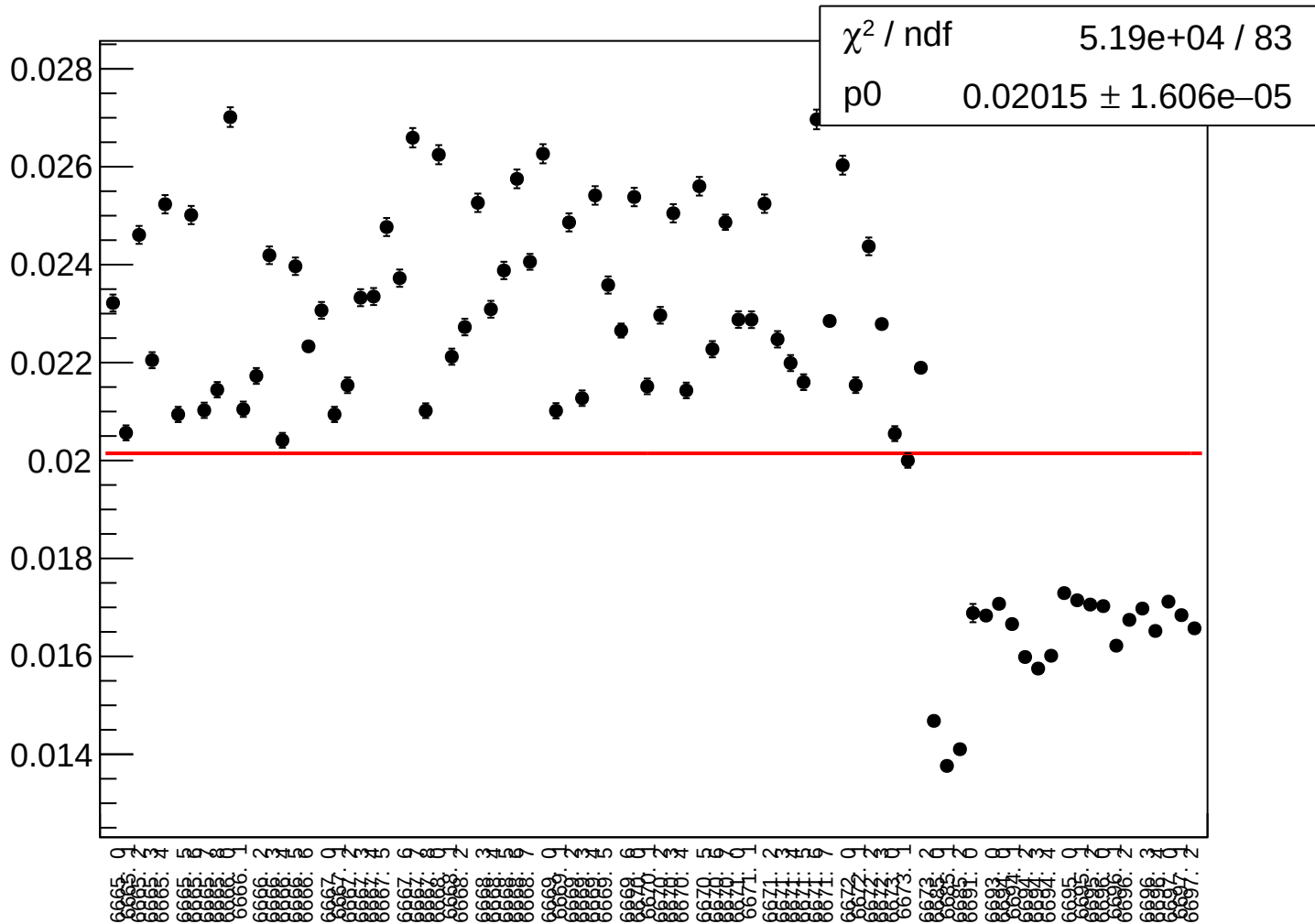
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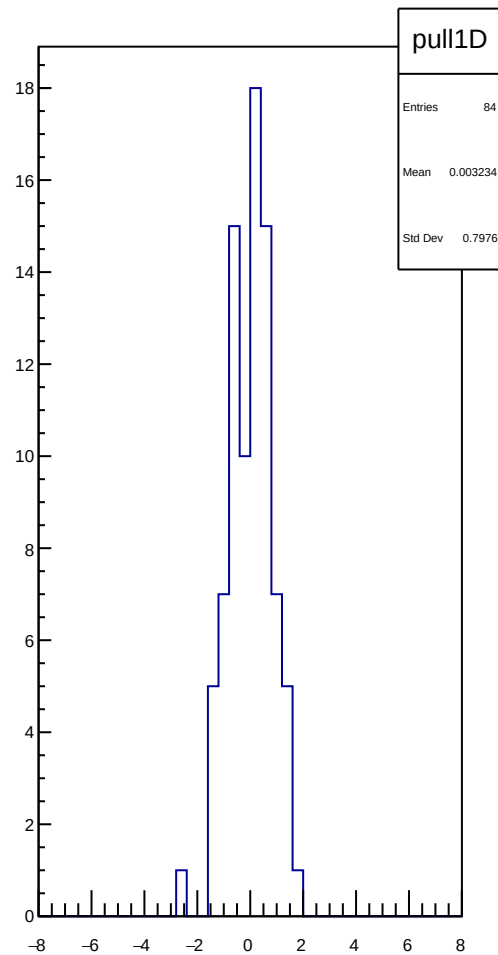
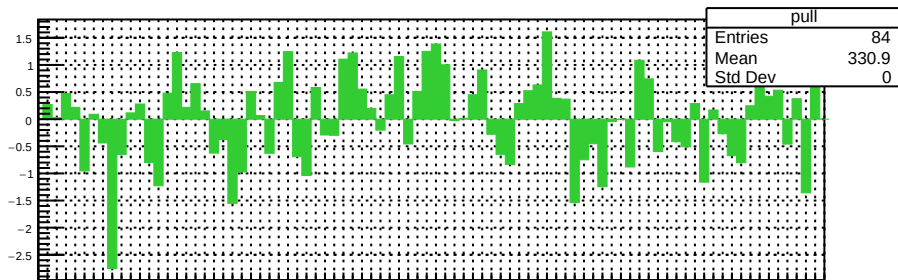
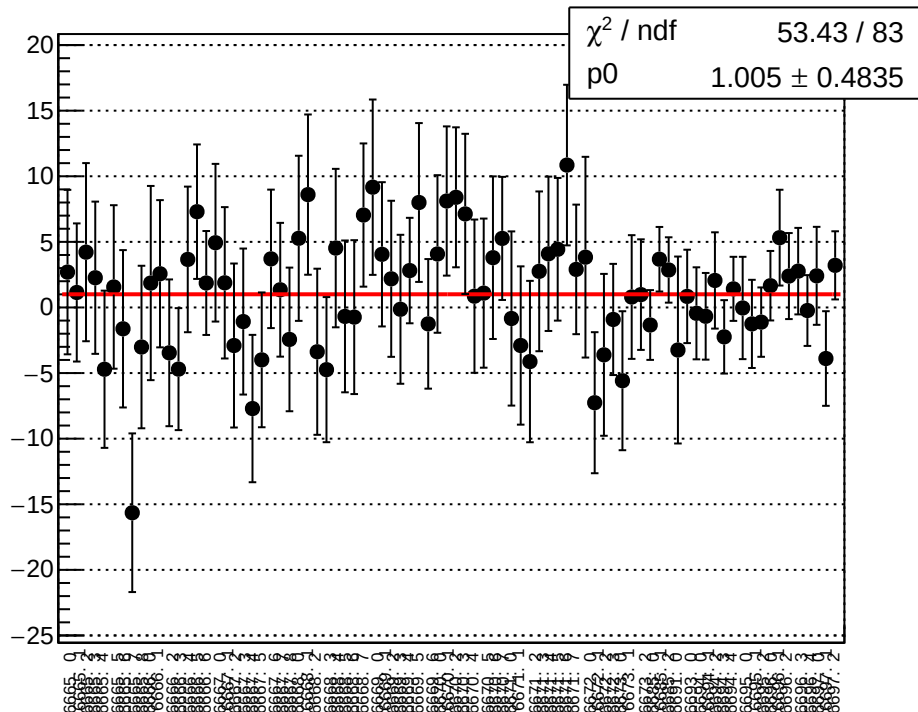
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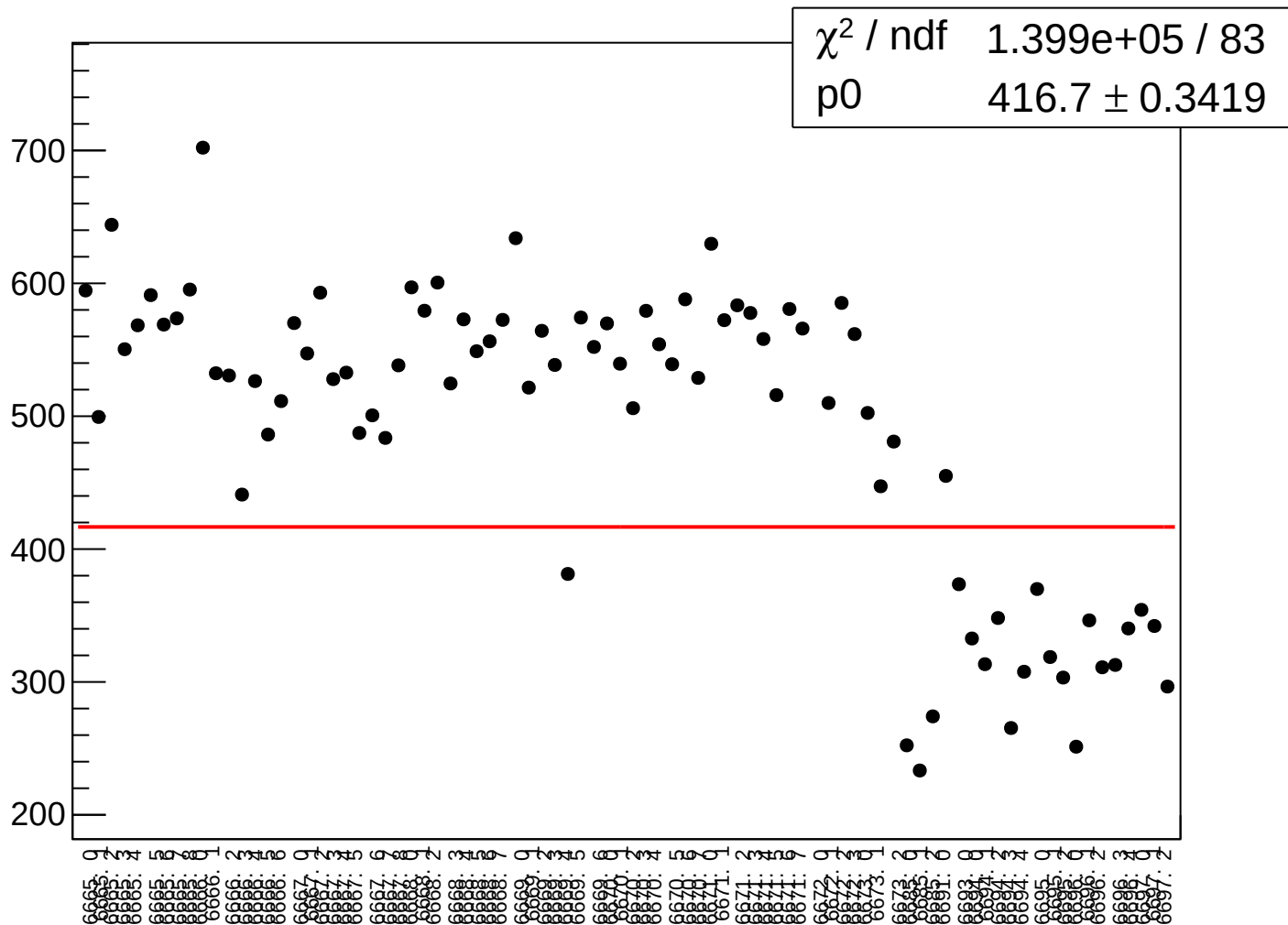
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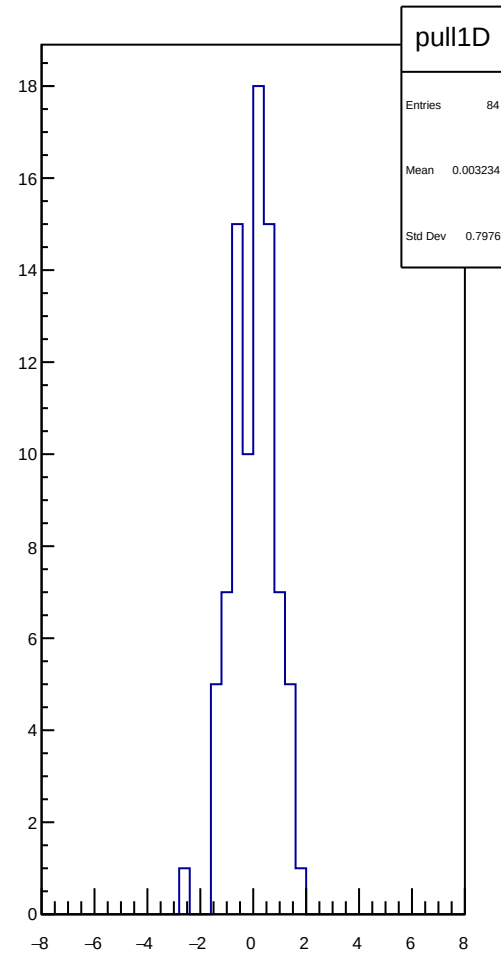
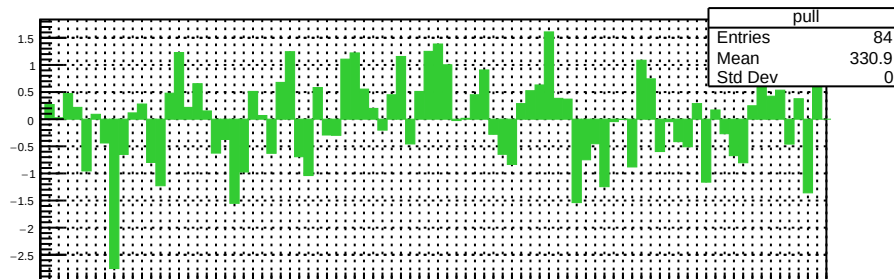
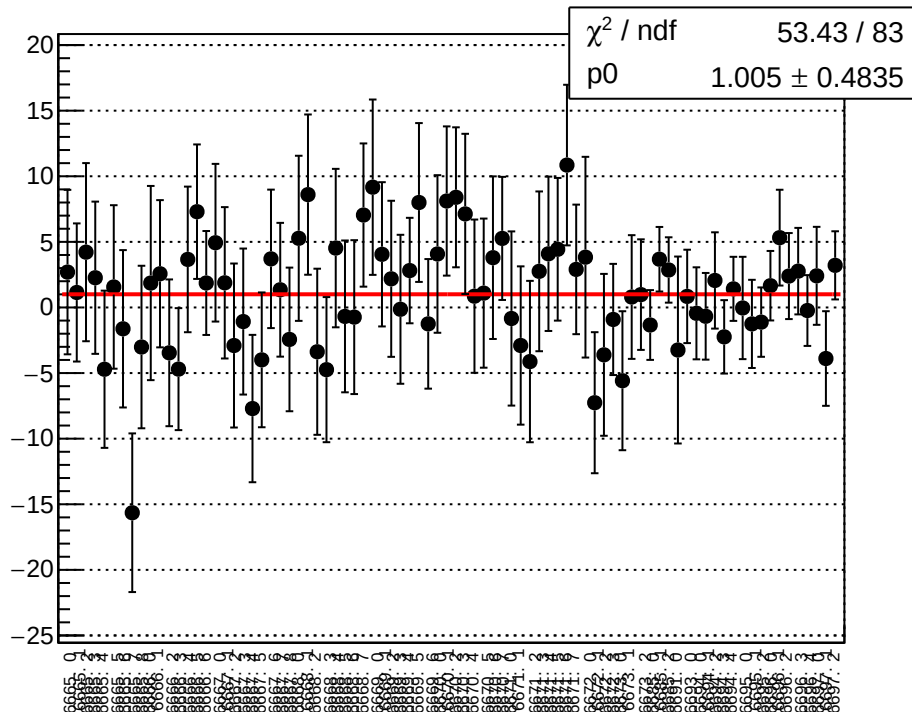
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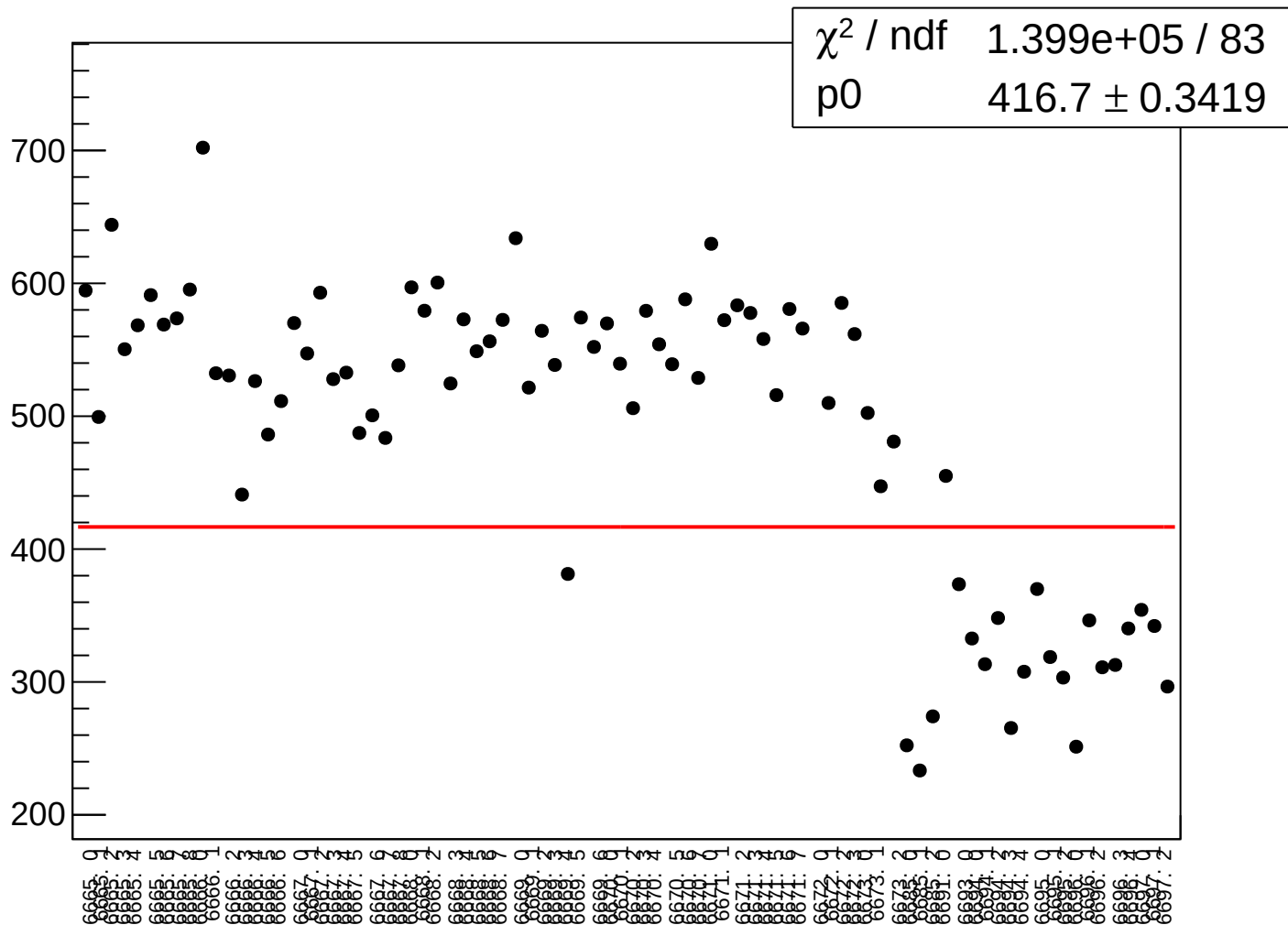
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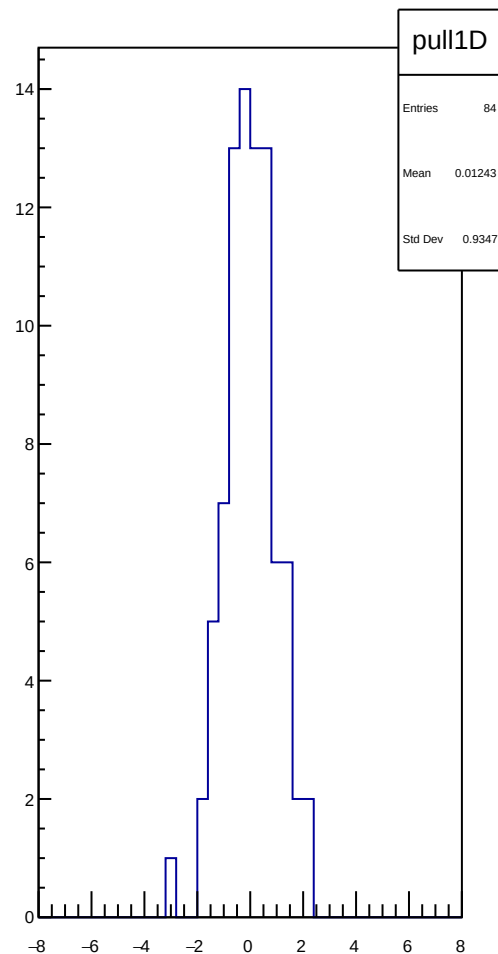
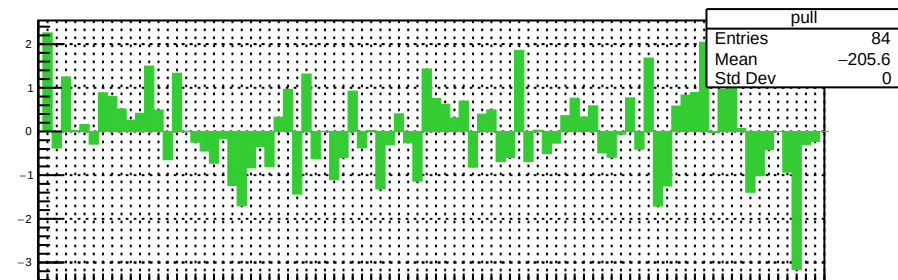
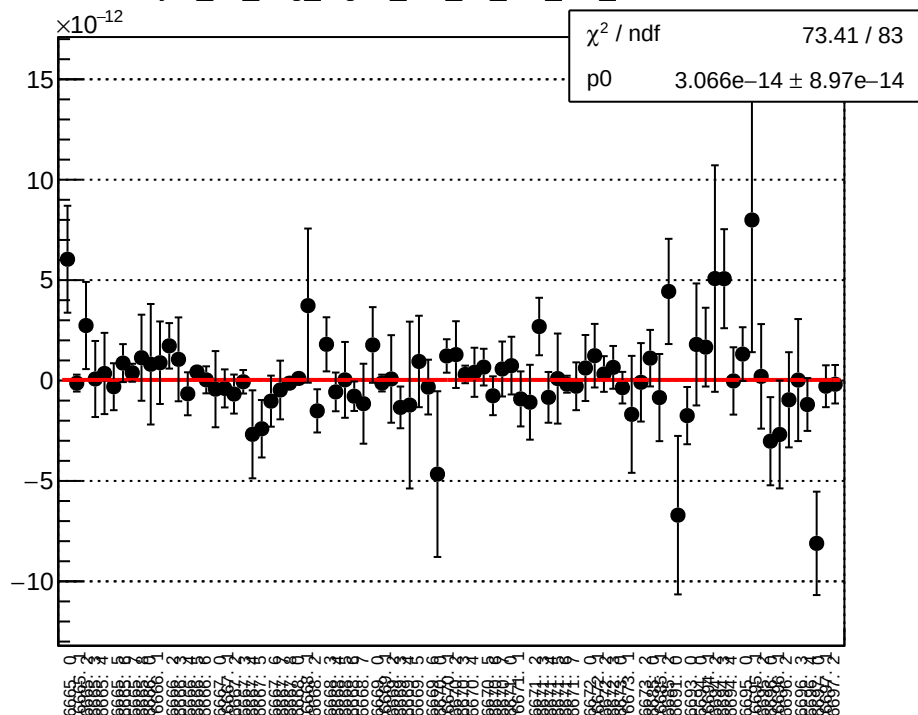
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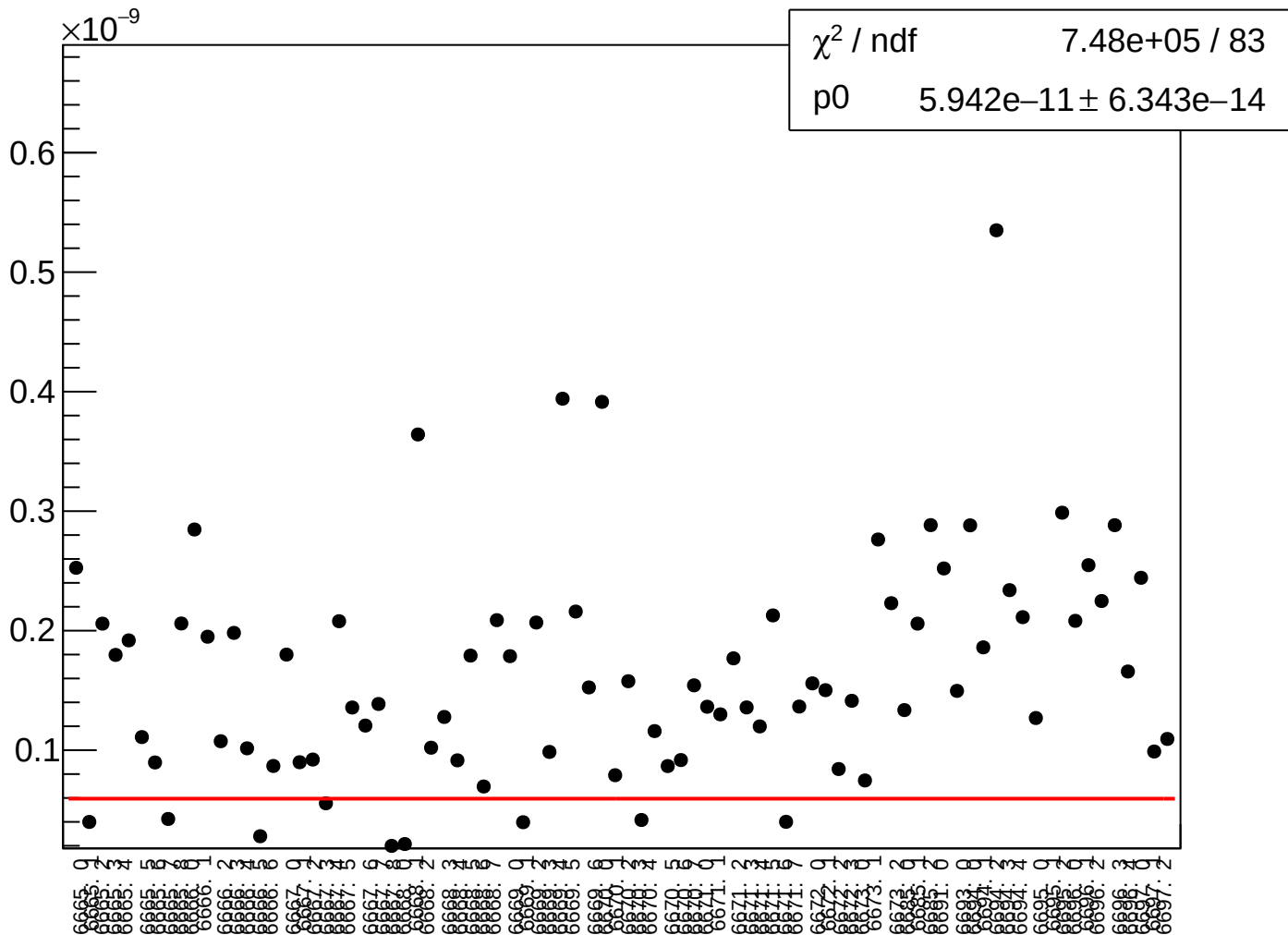
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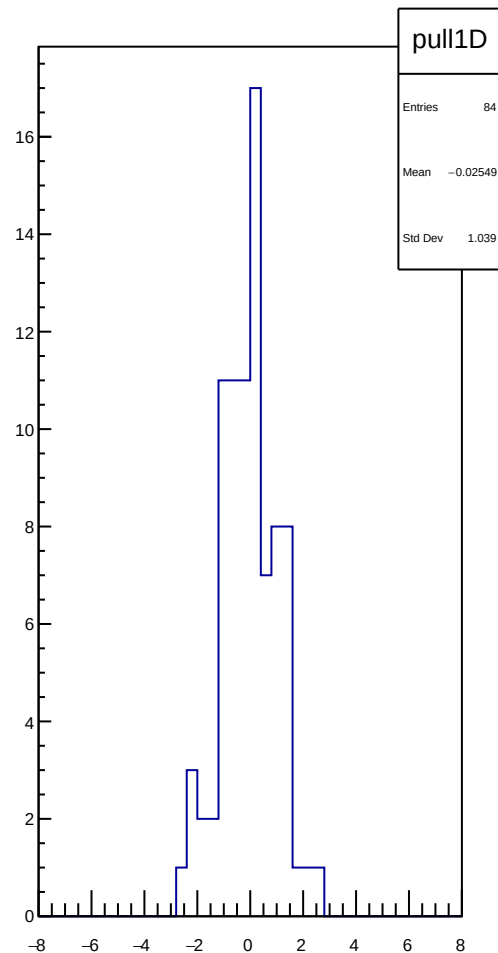
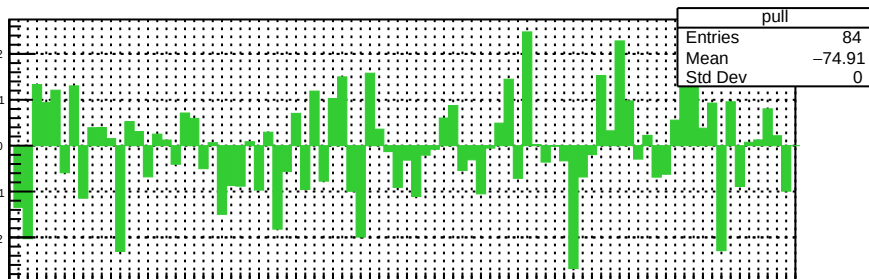
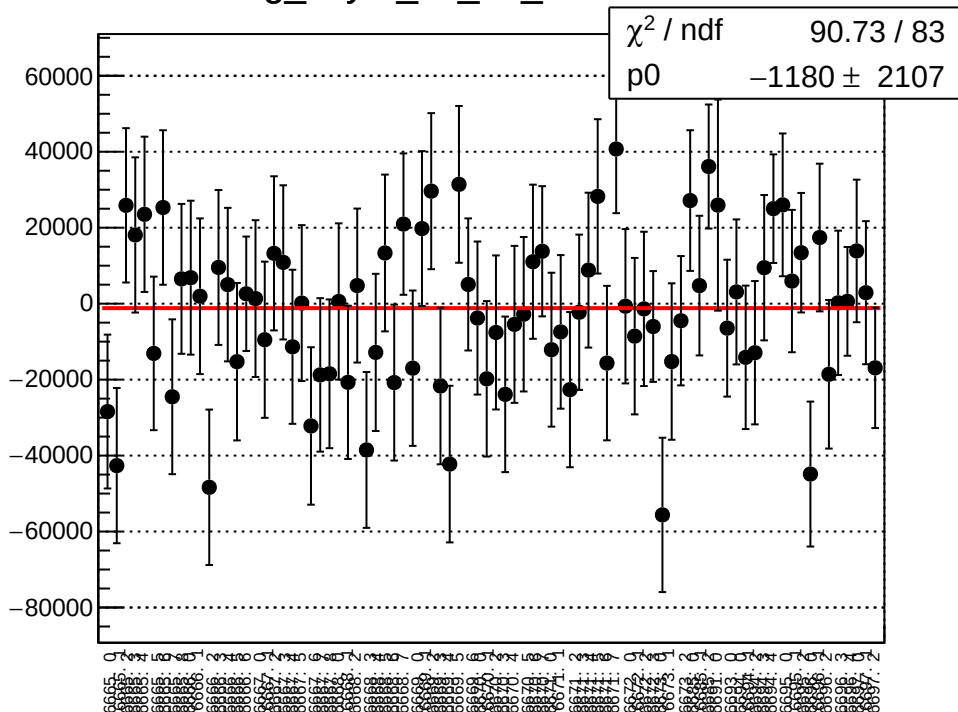
asym_atl_avg_eigen_cor_vs_cor_diff_mean vs run



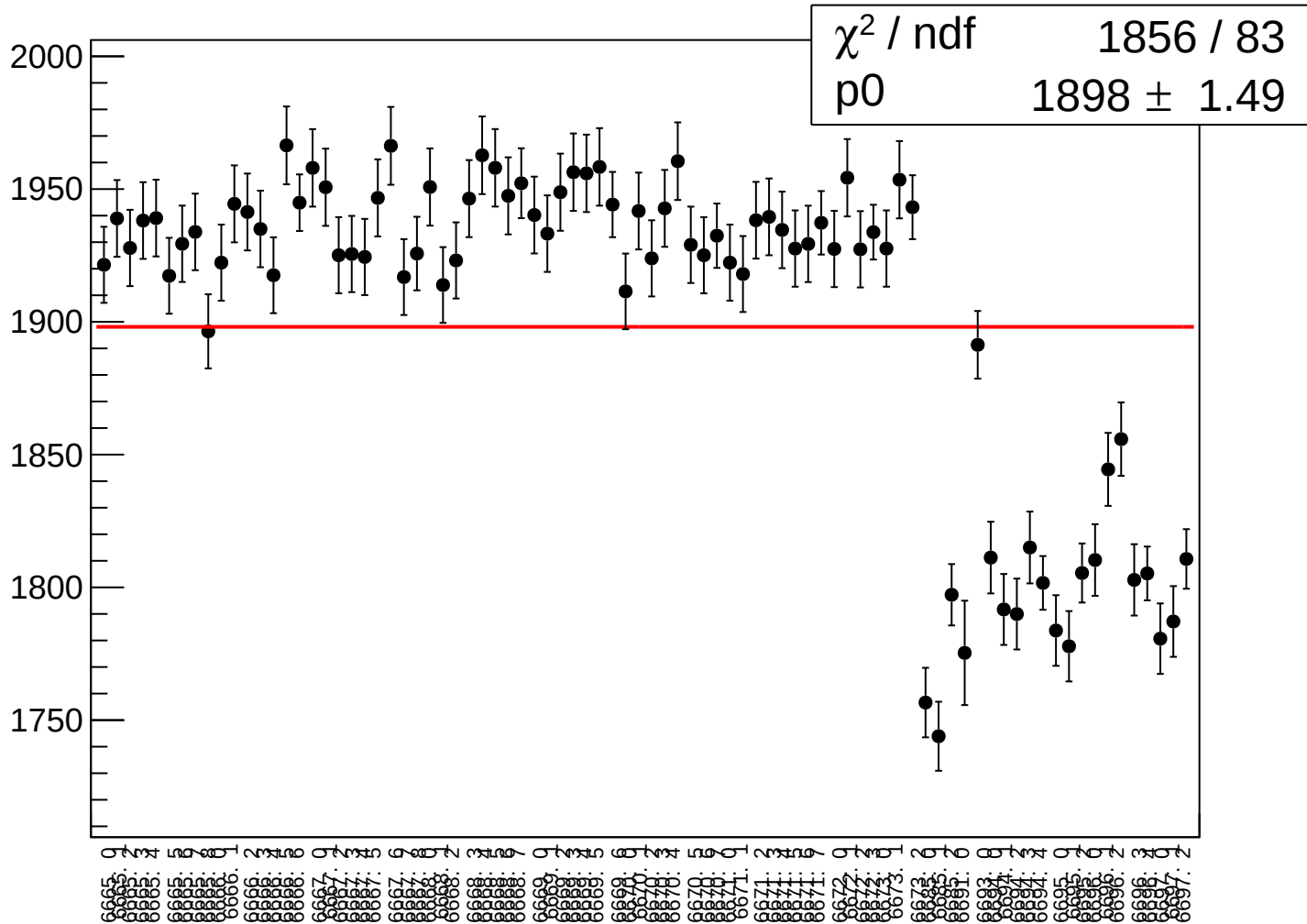
asym atl avg eigen cor vs cor diff rms vs run



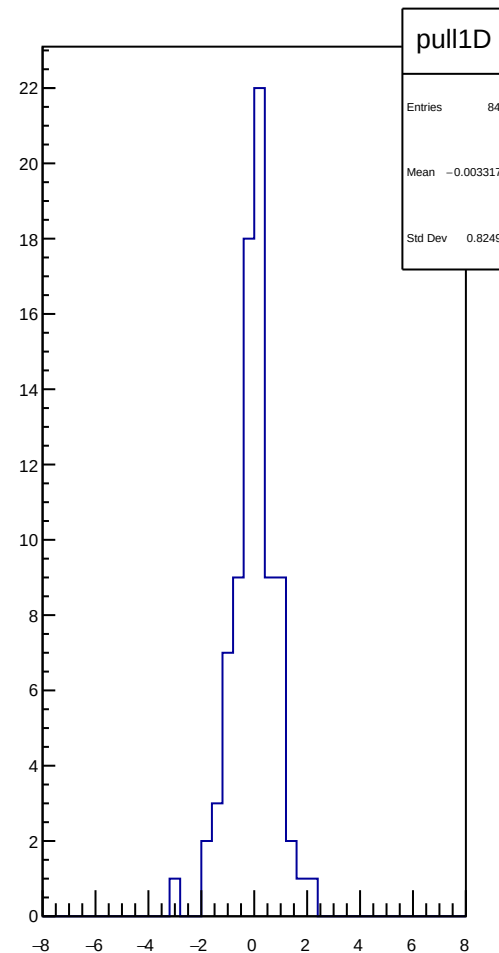
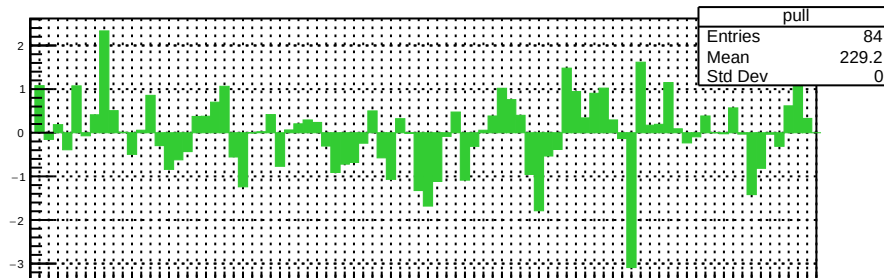
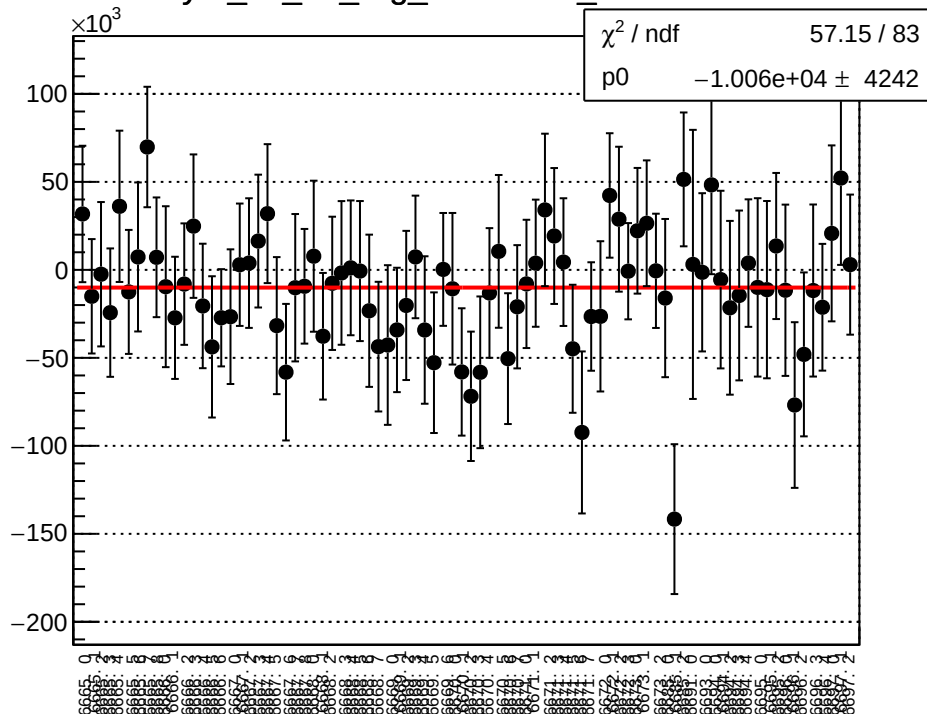
reg_asym_atl_dd_mean vs run



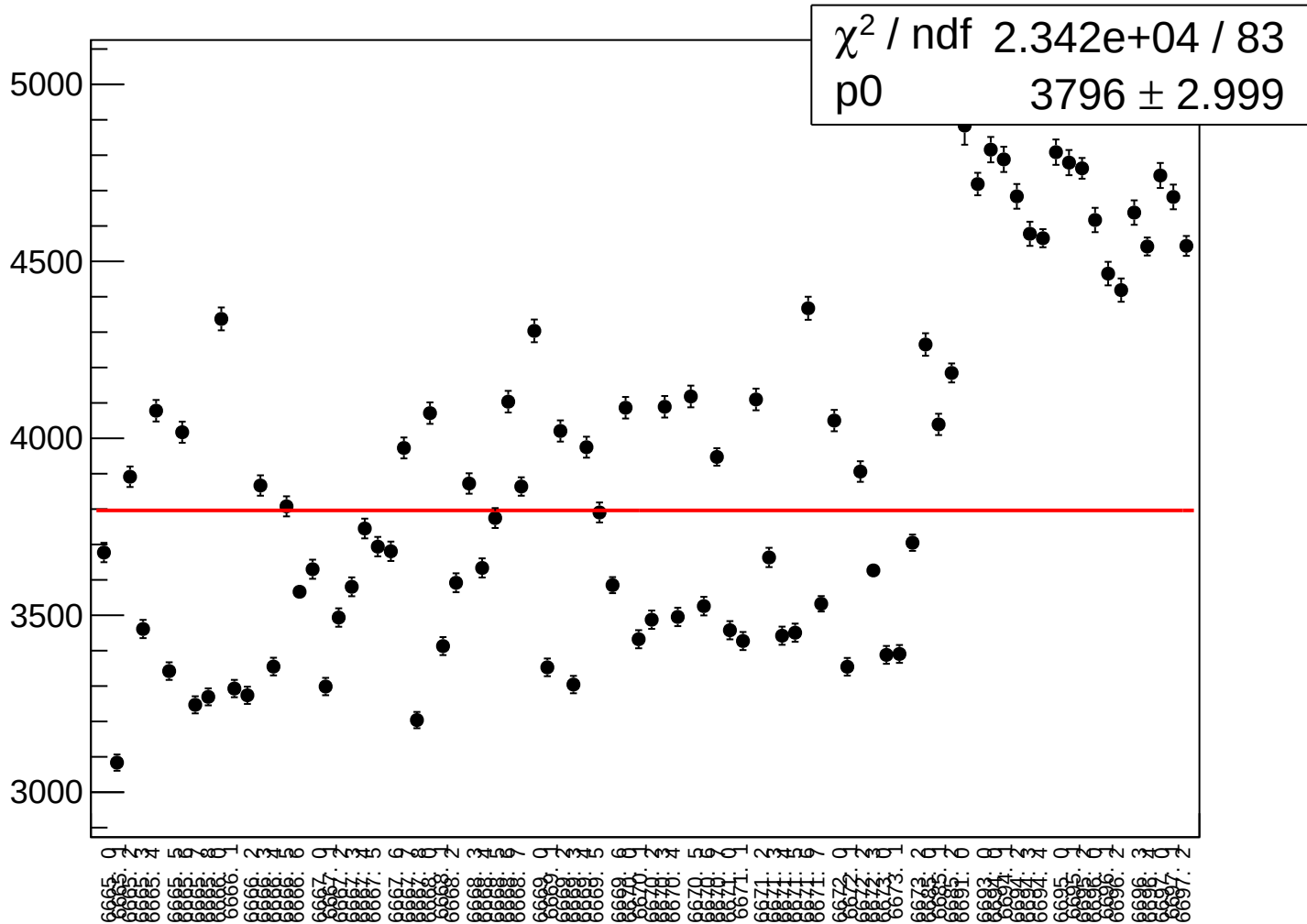
reg_asym_atl_dd_rms vs run



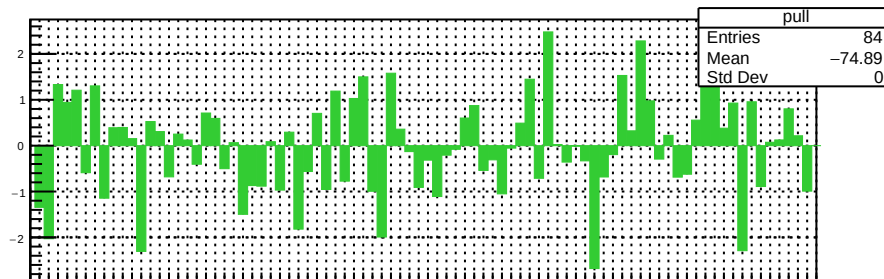
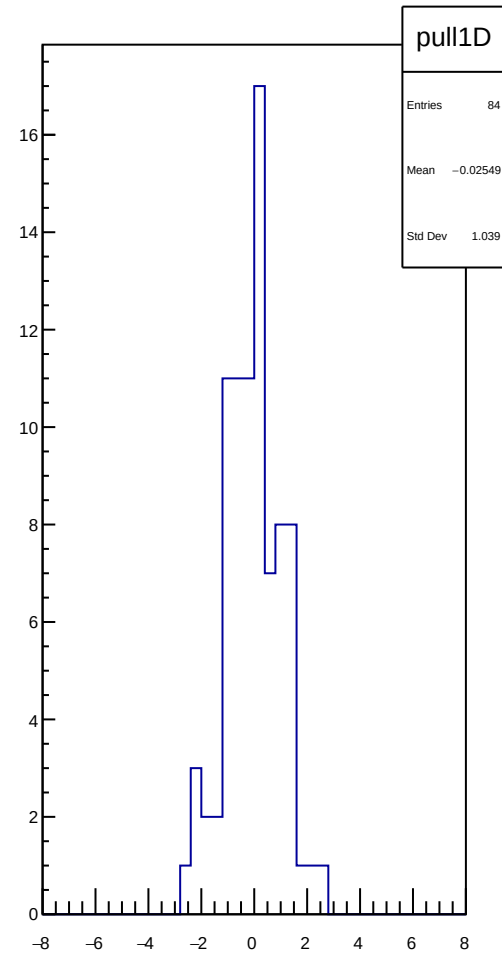
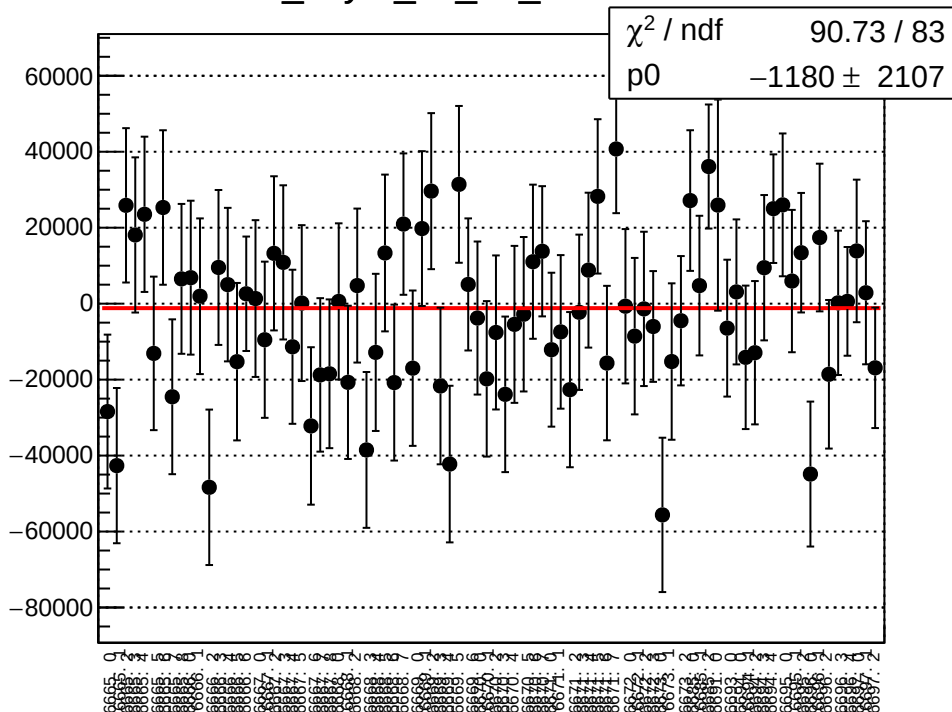
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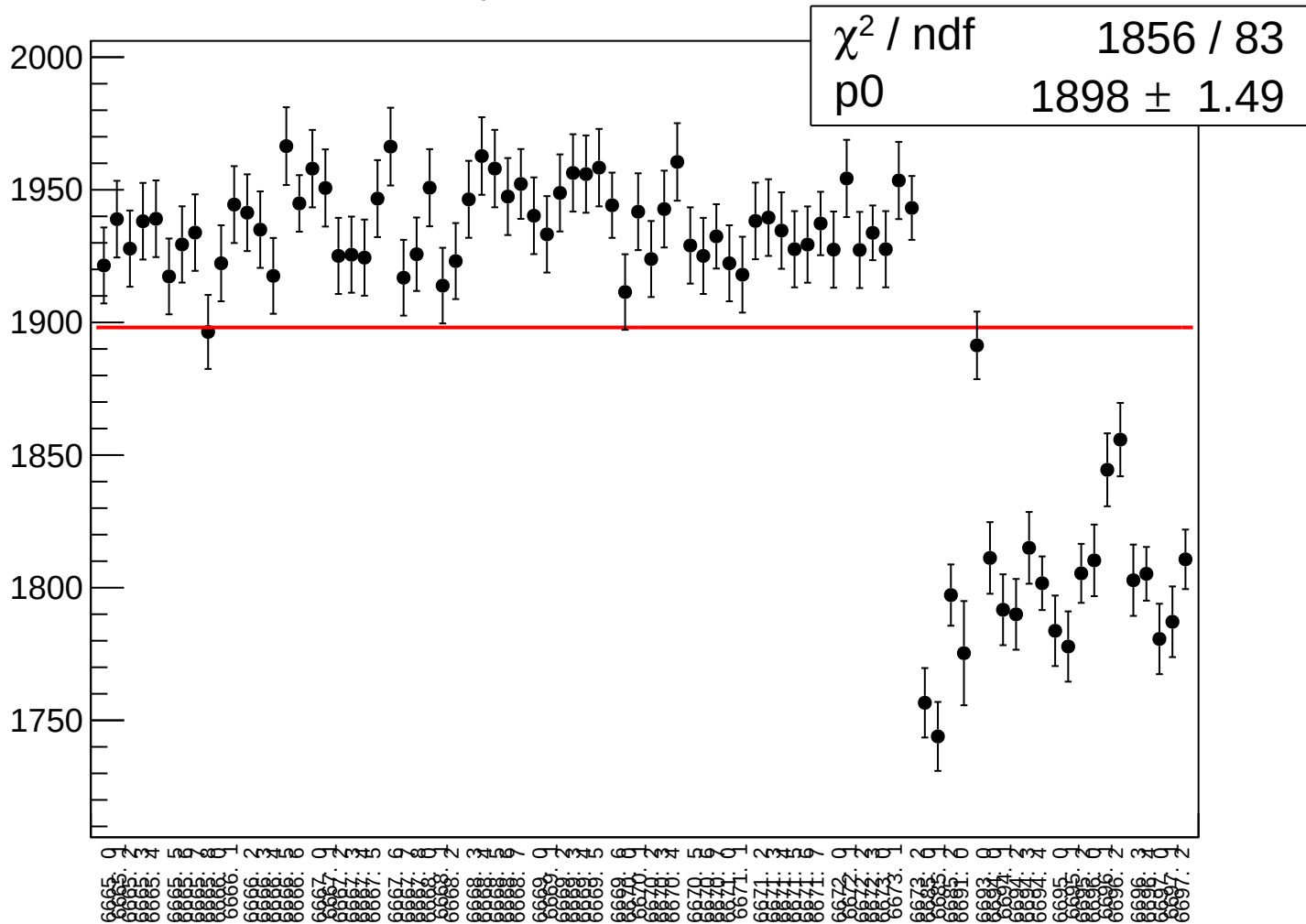
asym_atl_dd_reg_correction_rms vs run



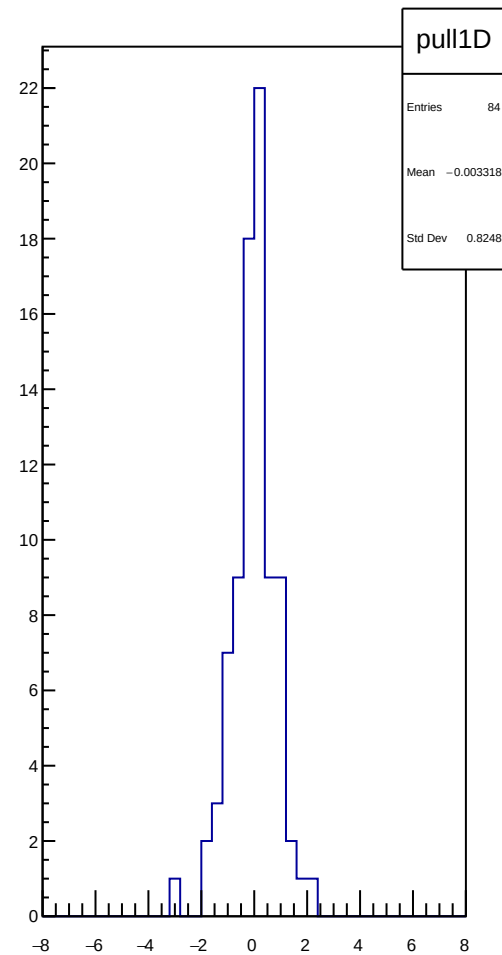
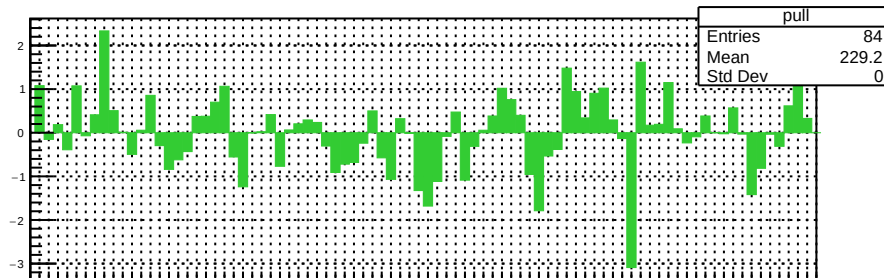
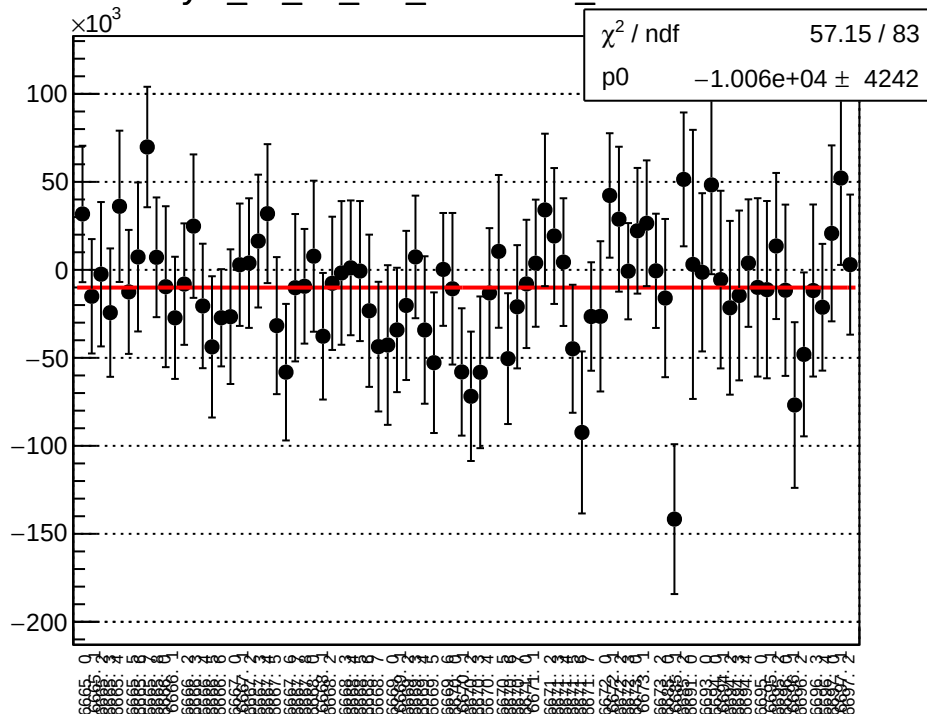
cor_asym_atl_dd_mean vs run



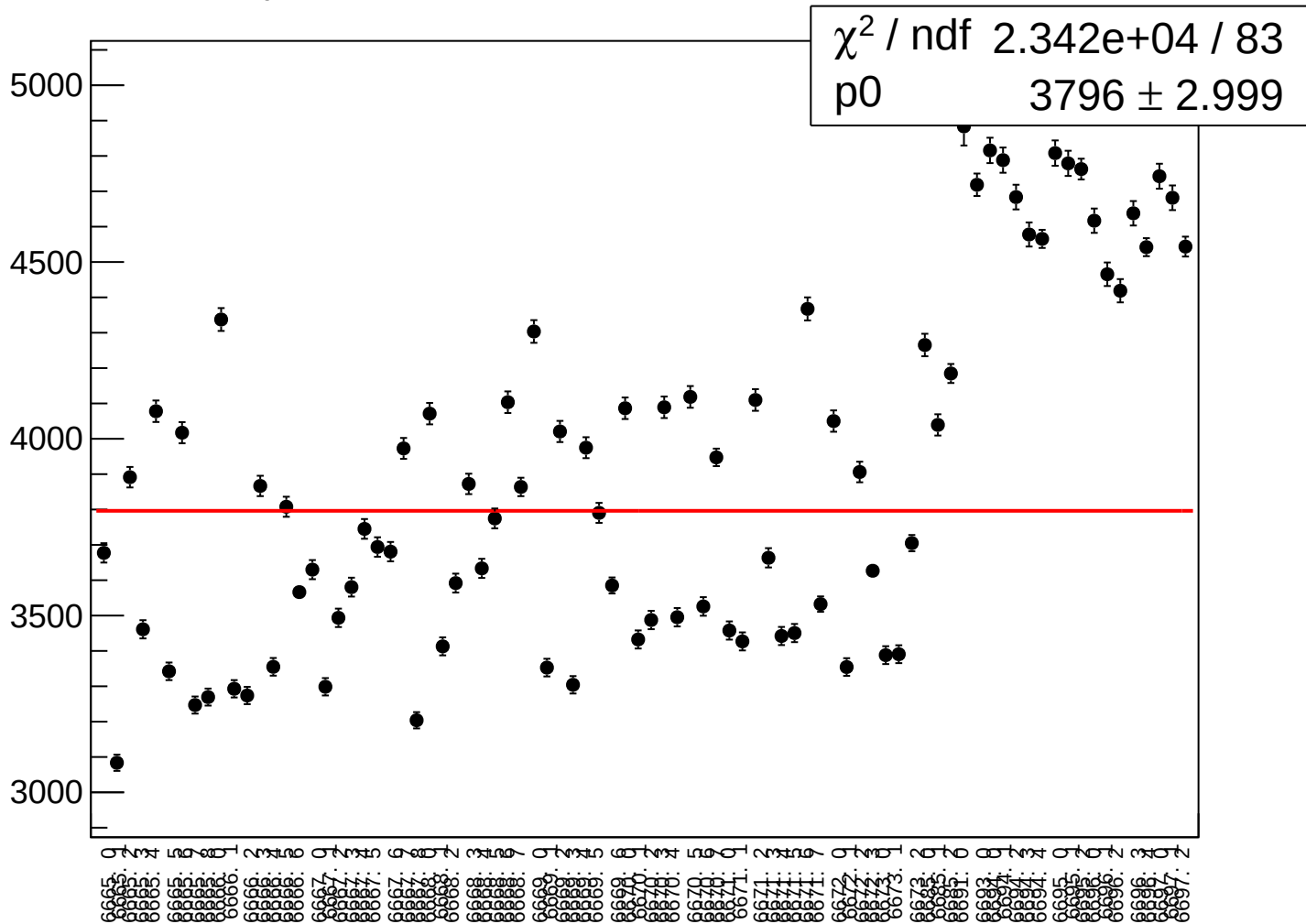
cor_asym_atl_dd_rms vs run



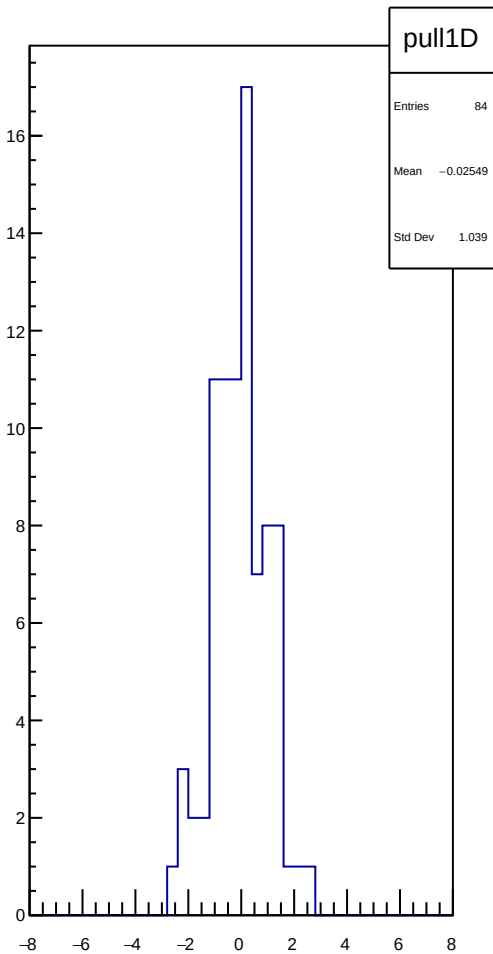
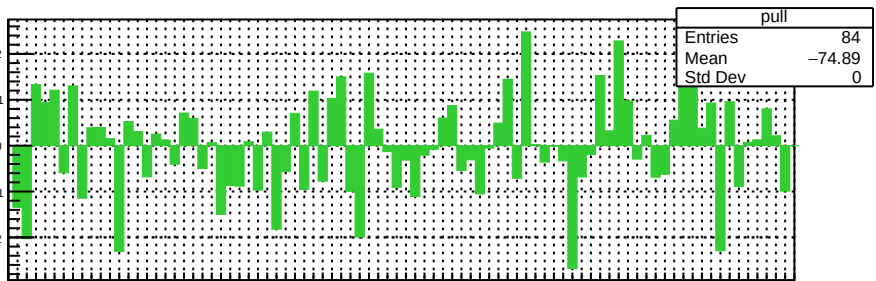
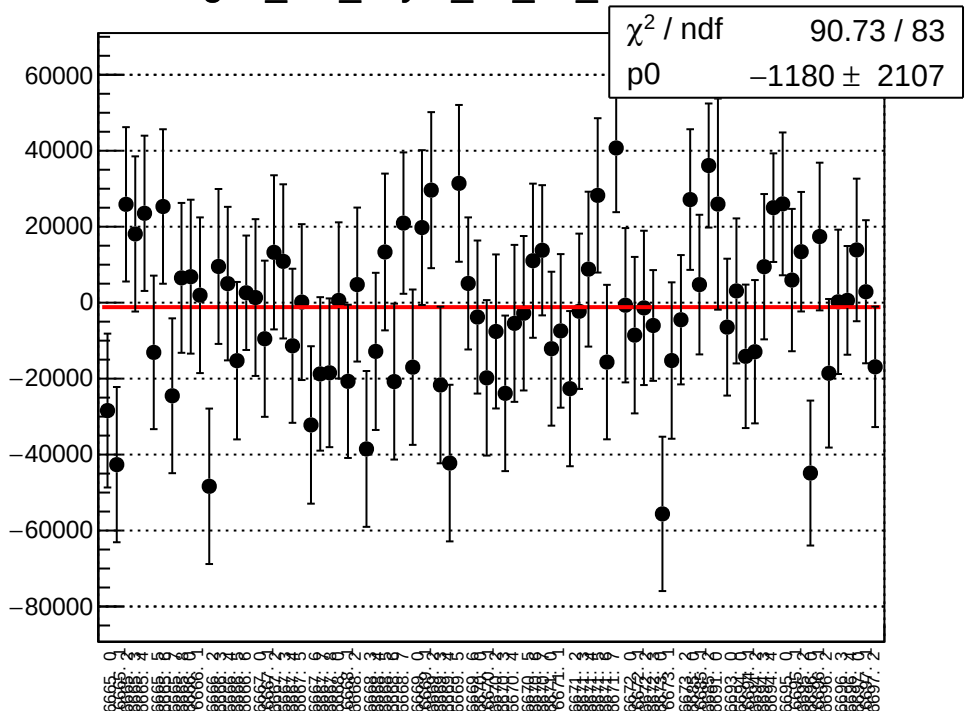
asym_atl_dd_cor_correction_mean vs run



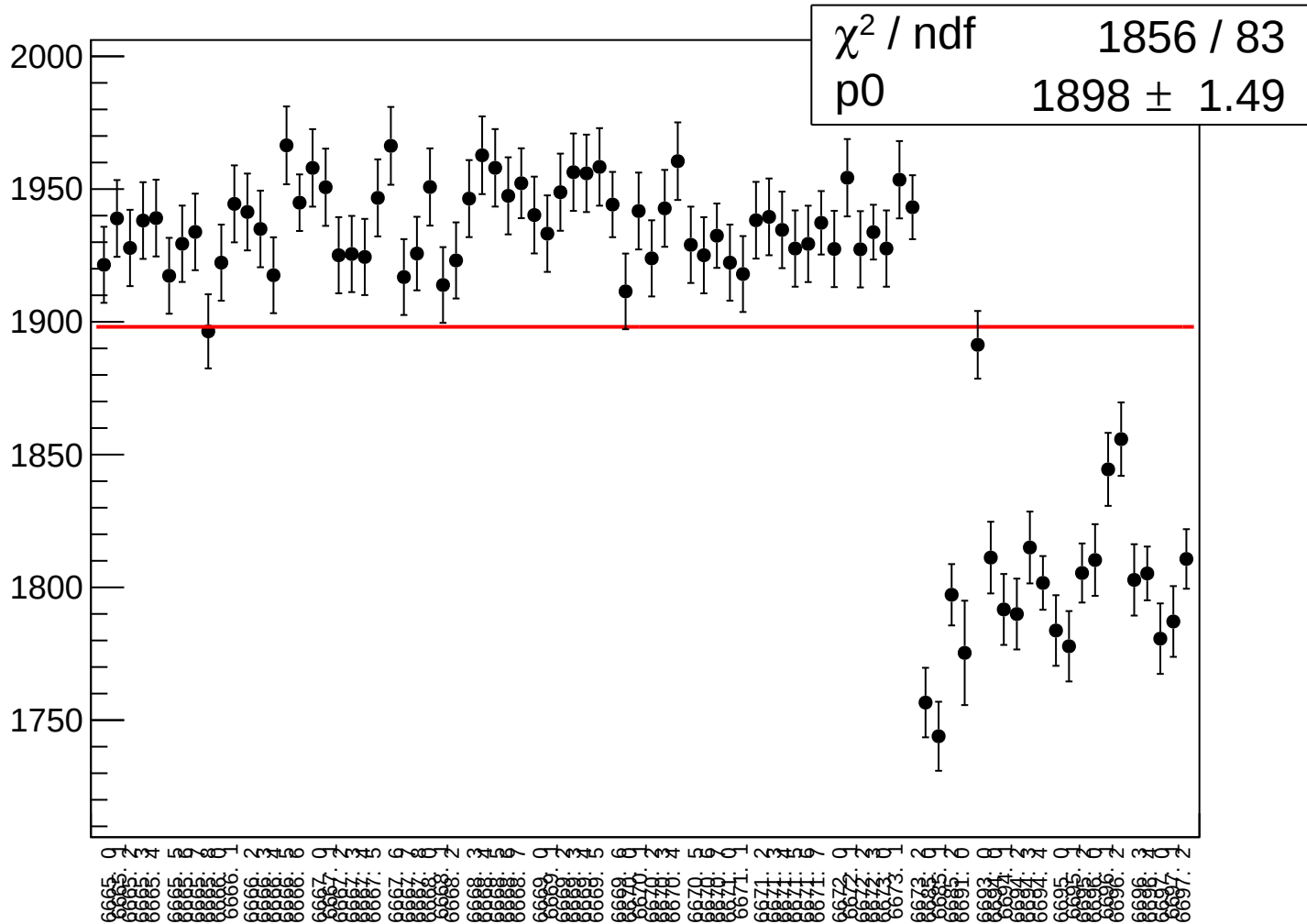
asym_atl_dd_cor_correction_rms vs run



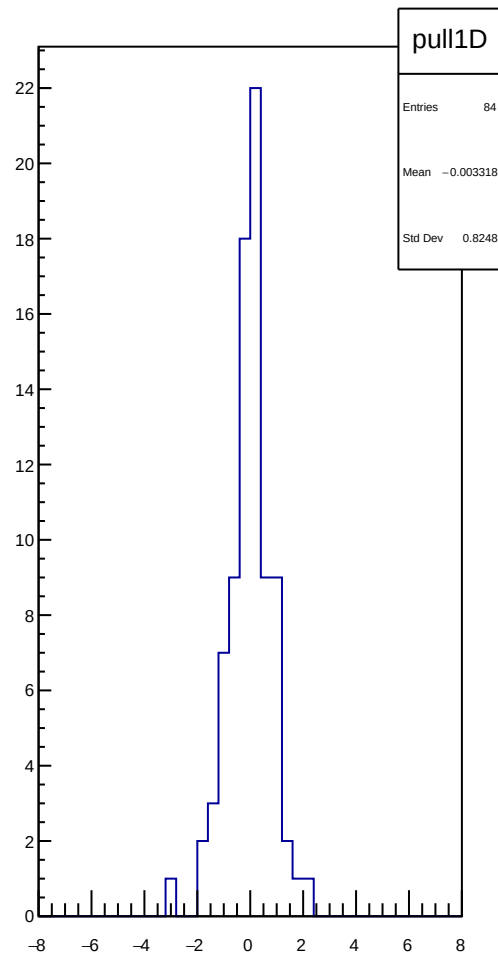
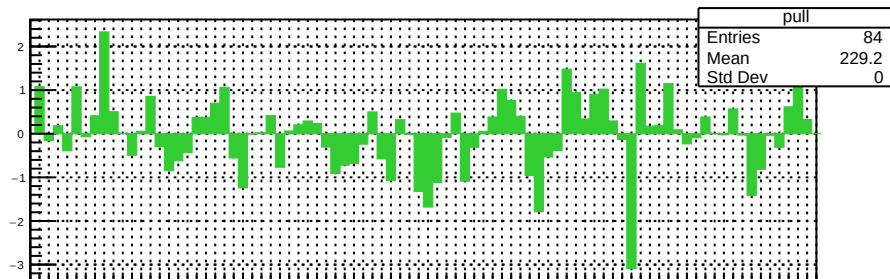
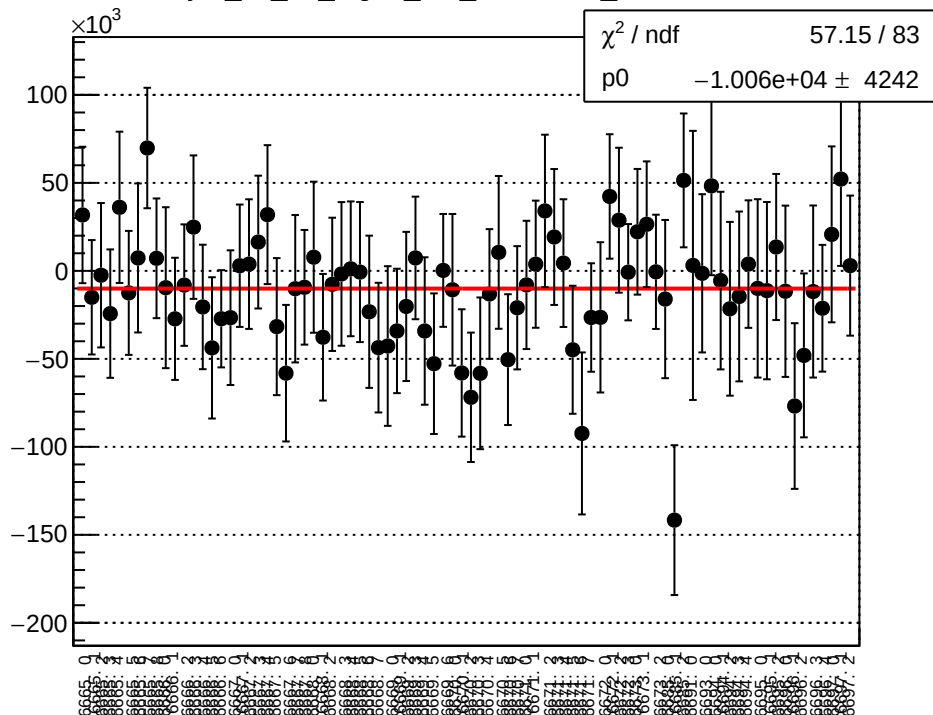
eigen_cor_asym_atl_dd_mean vs run



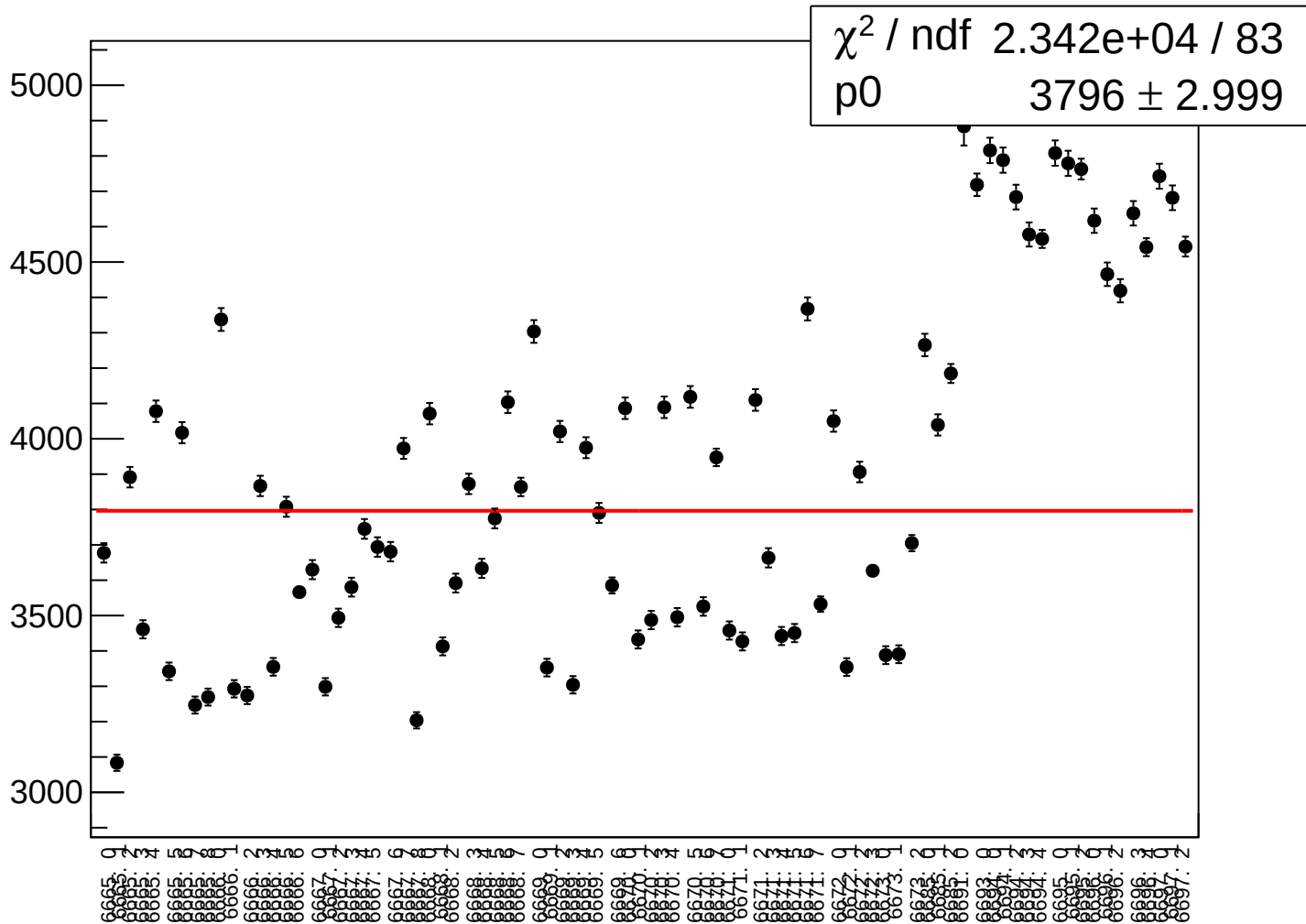
eigen_cor_asym_atl_dd_rms vs run



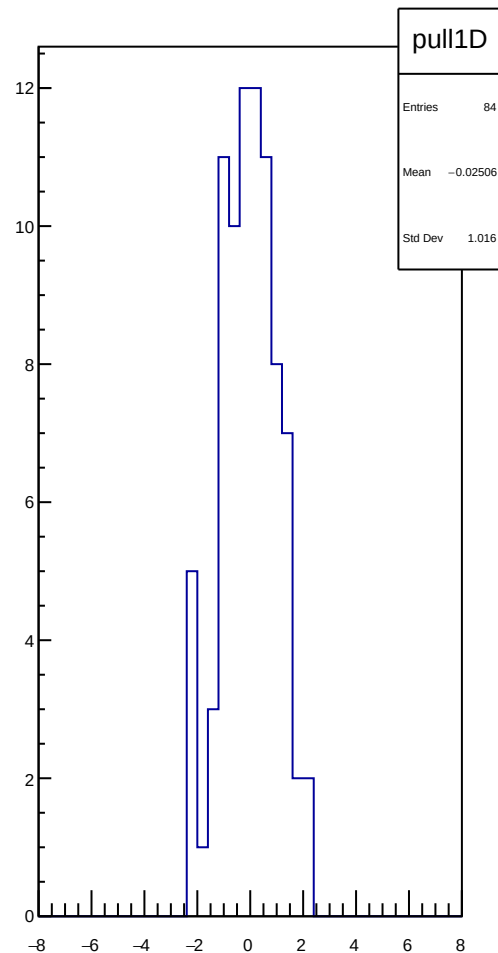
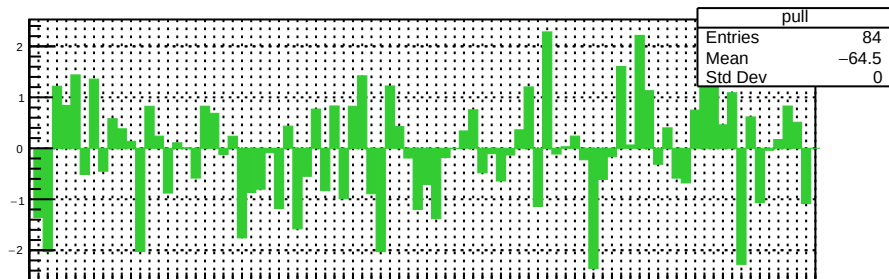
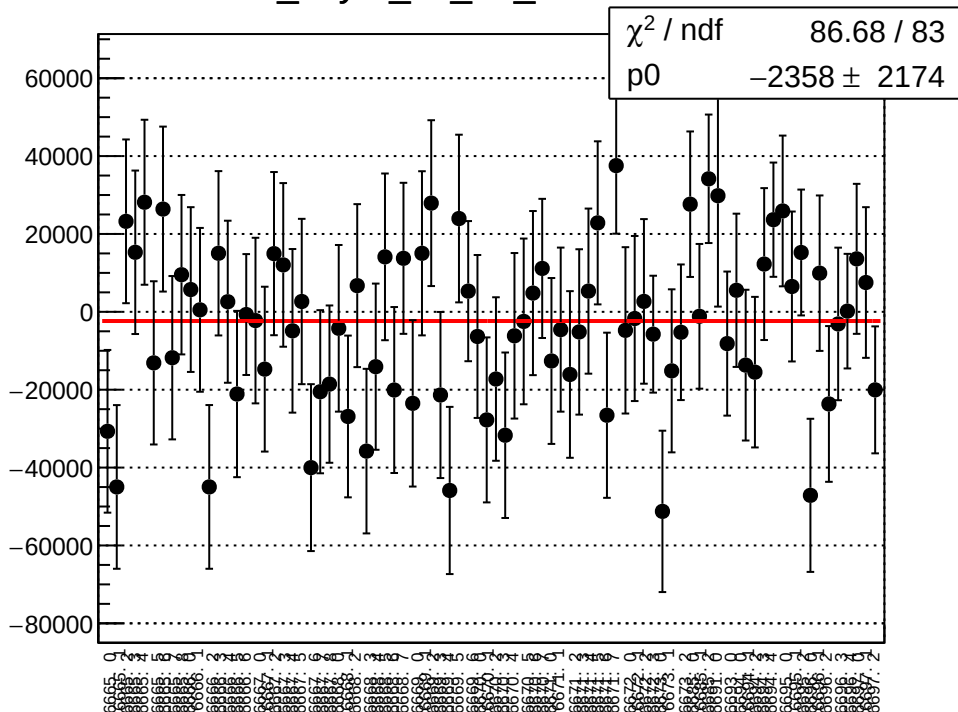
asym_atl_dd_eigen_cor_correction_mean vs run



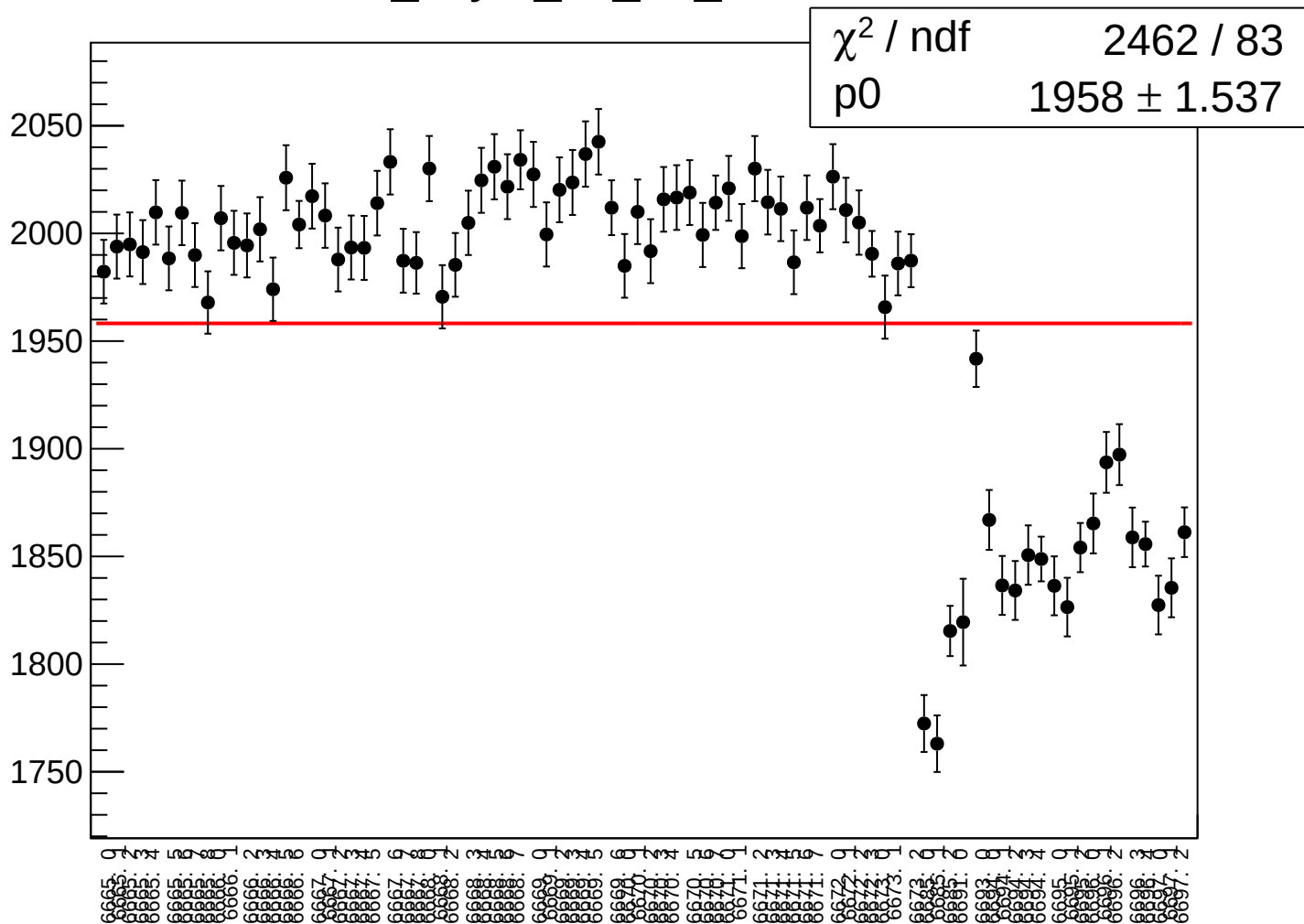
asym_atl_dd_eigen_cor_correction_rms vs run



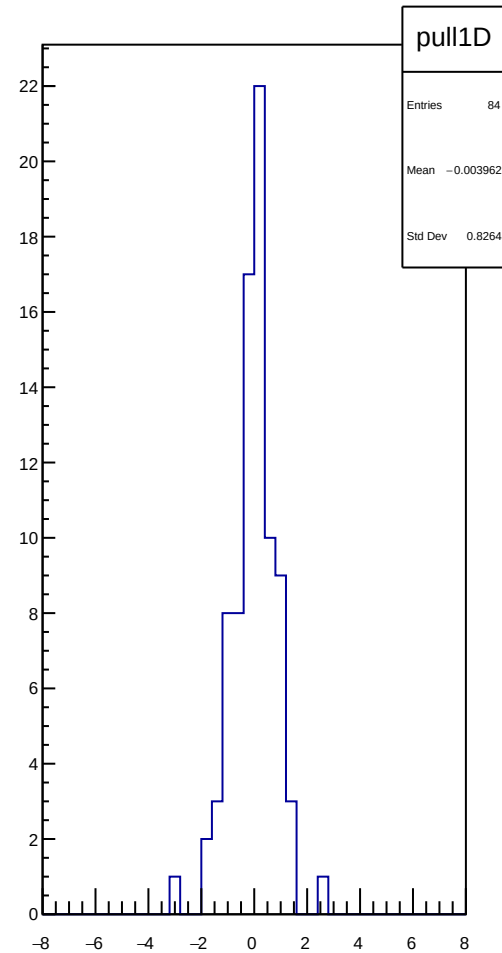
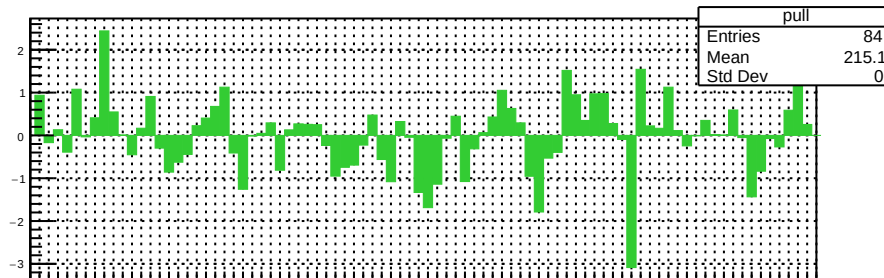
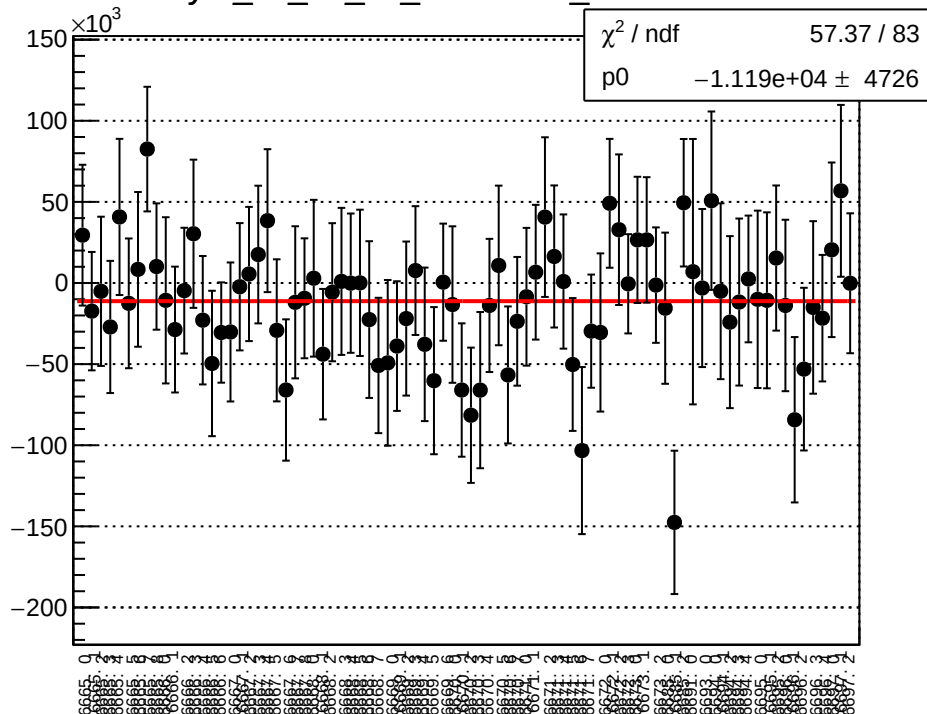
dit_asym_atl_dd_mean vs run



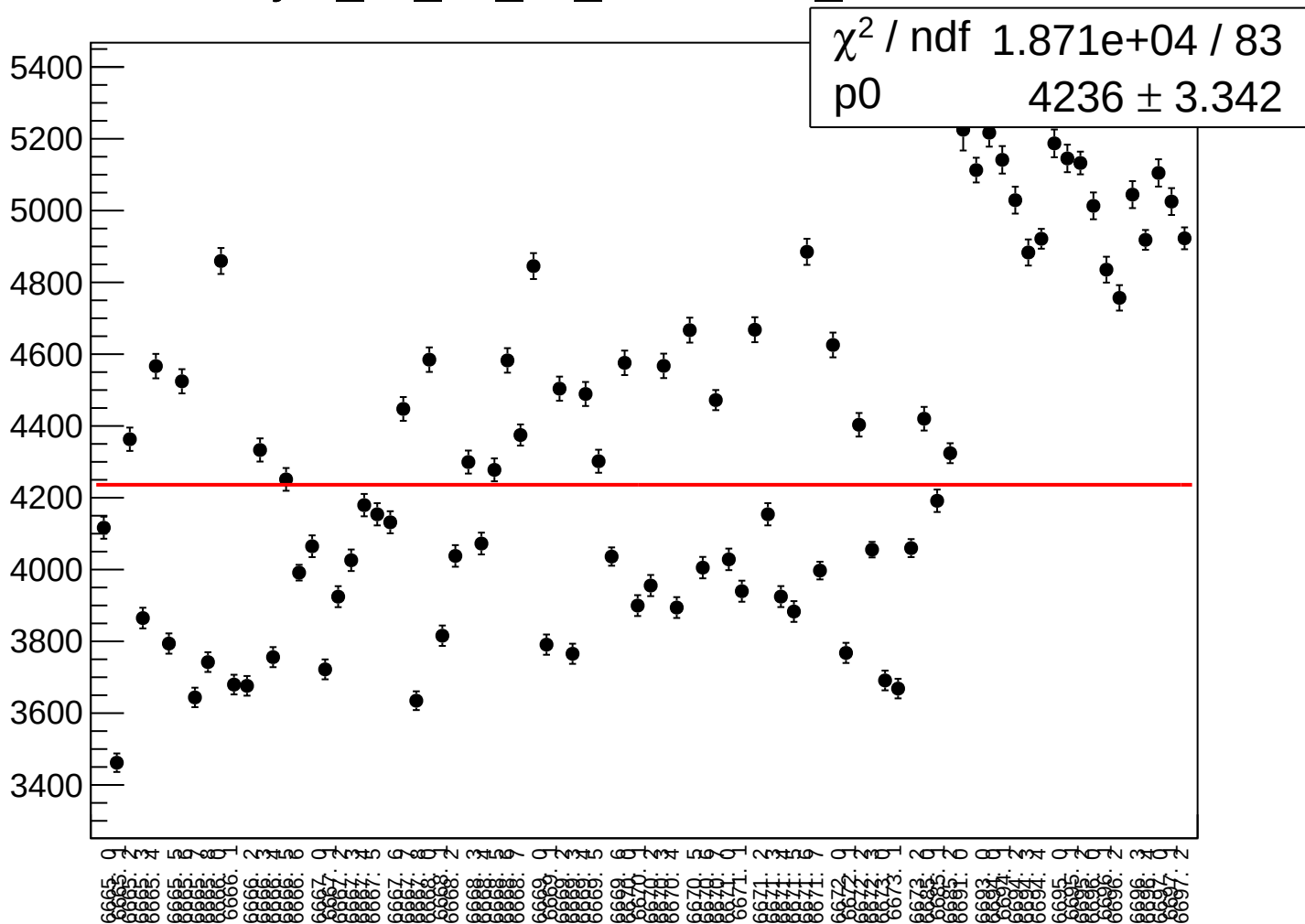
dit_asym_atl_dd_rms vs run



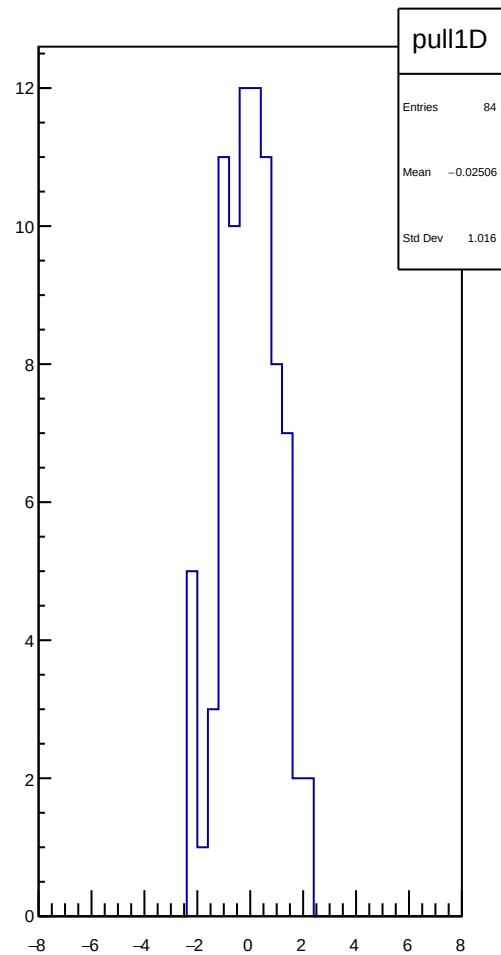
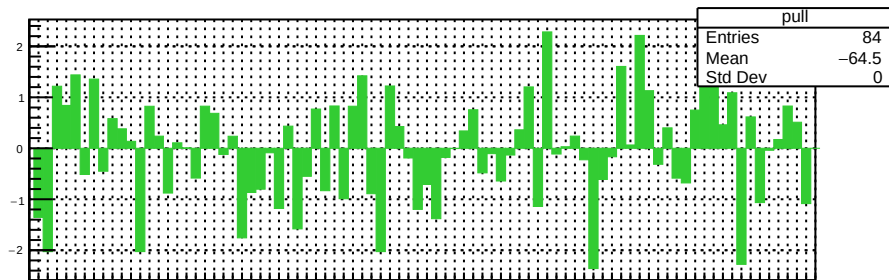
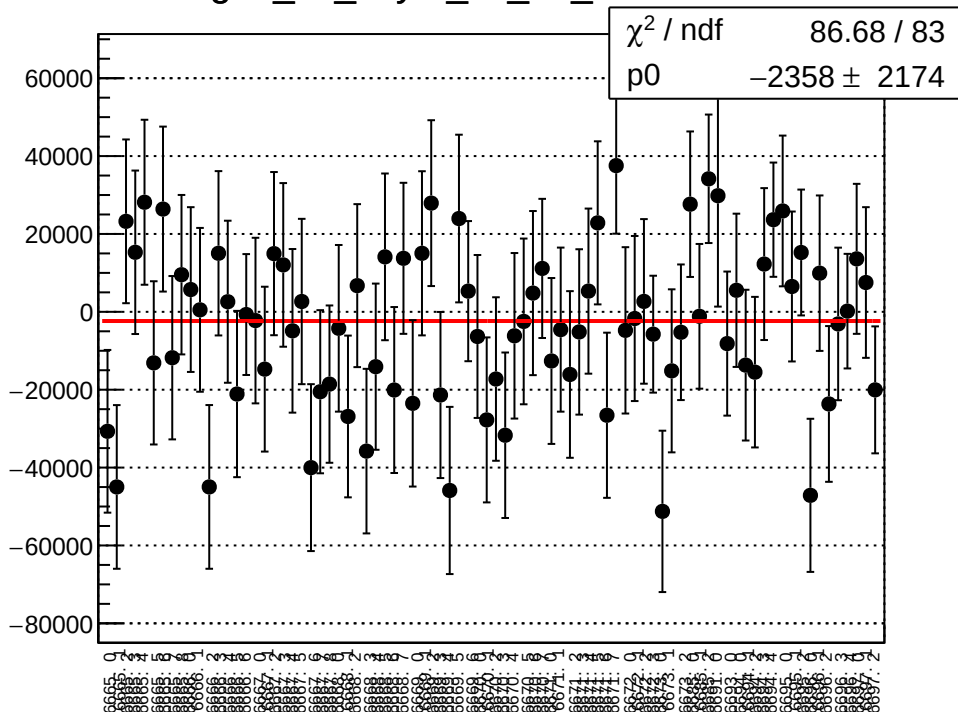
asym_atl_dd_dit_correction_mean vs run



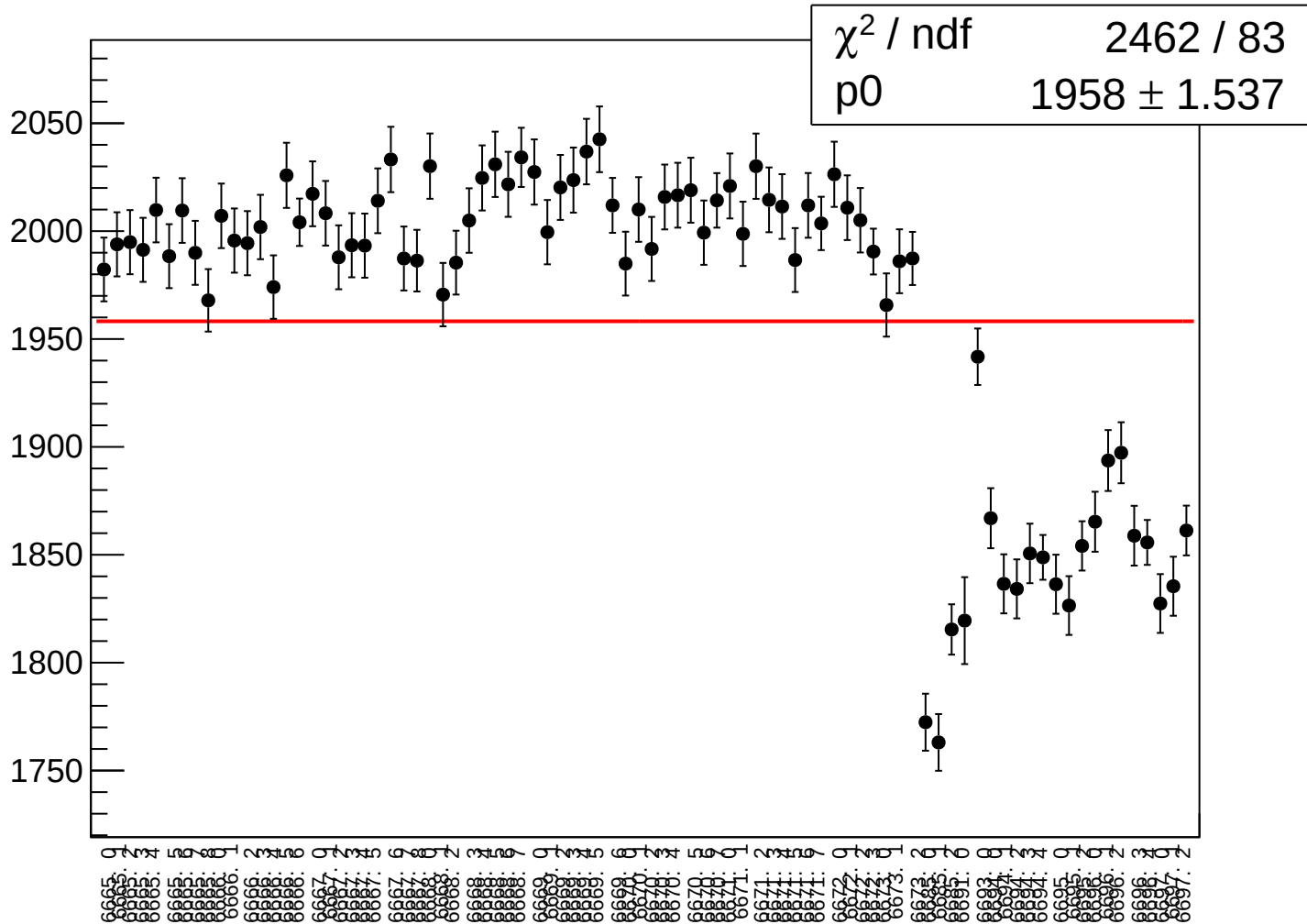
asym_atl_dd_dit_correction_rms vs run



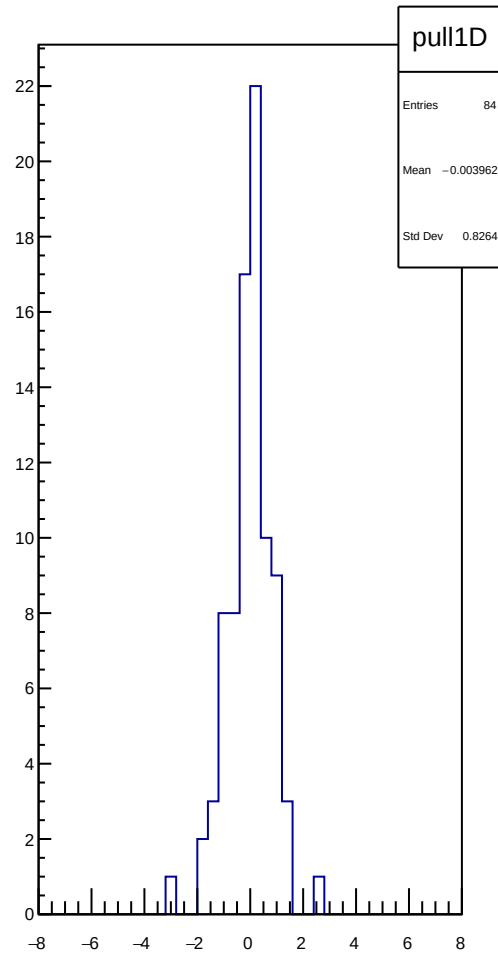
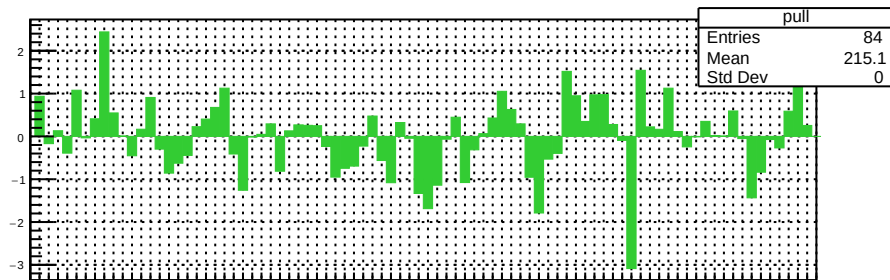
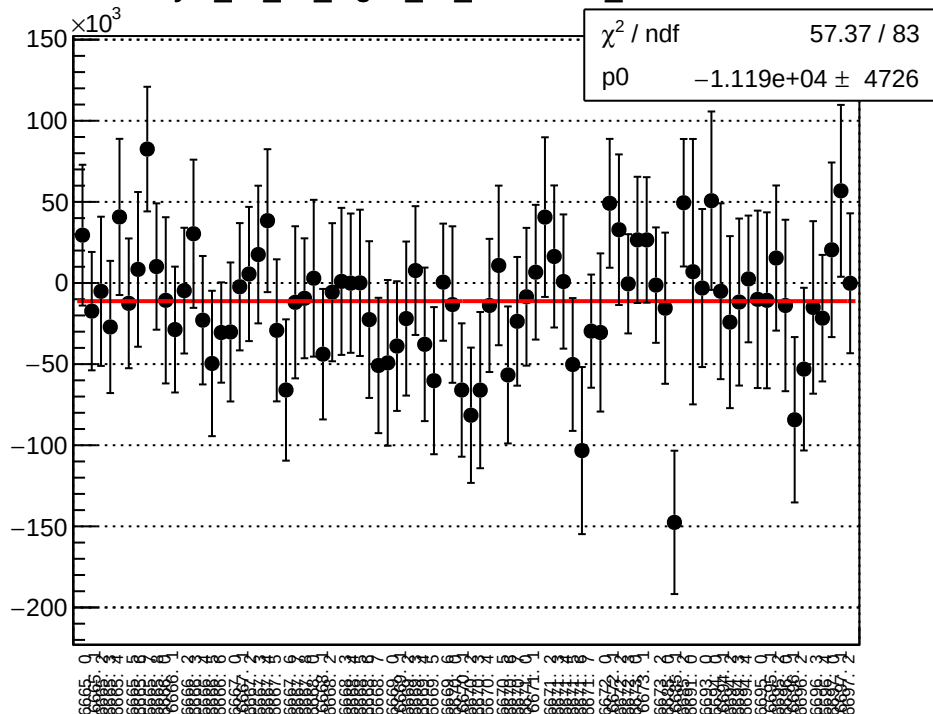
eigen_dit_asym_atl_dd_mean vs run



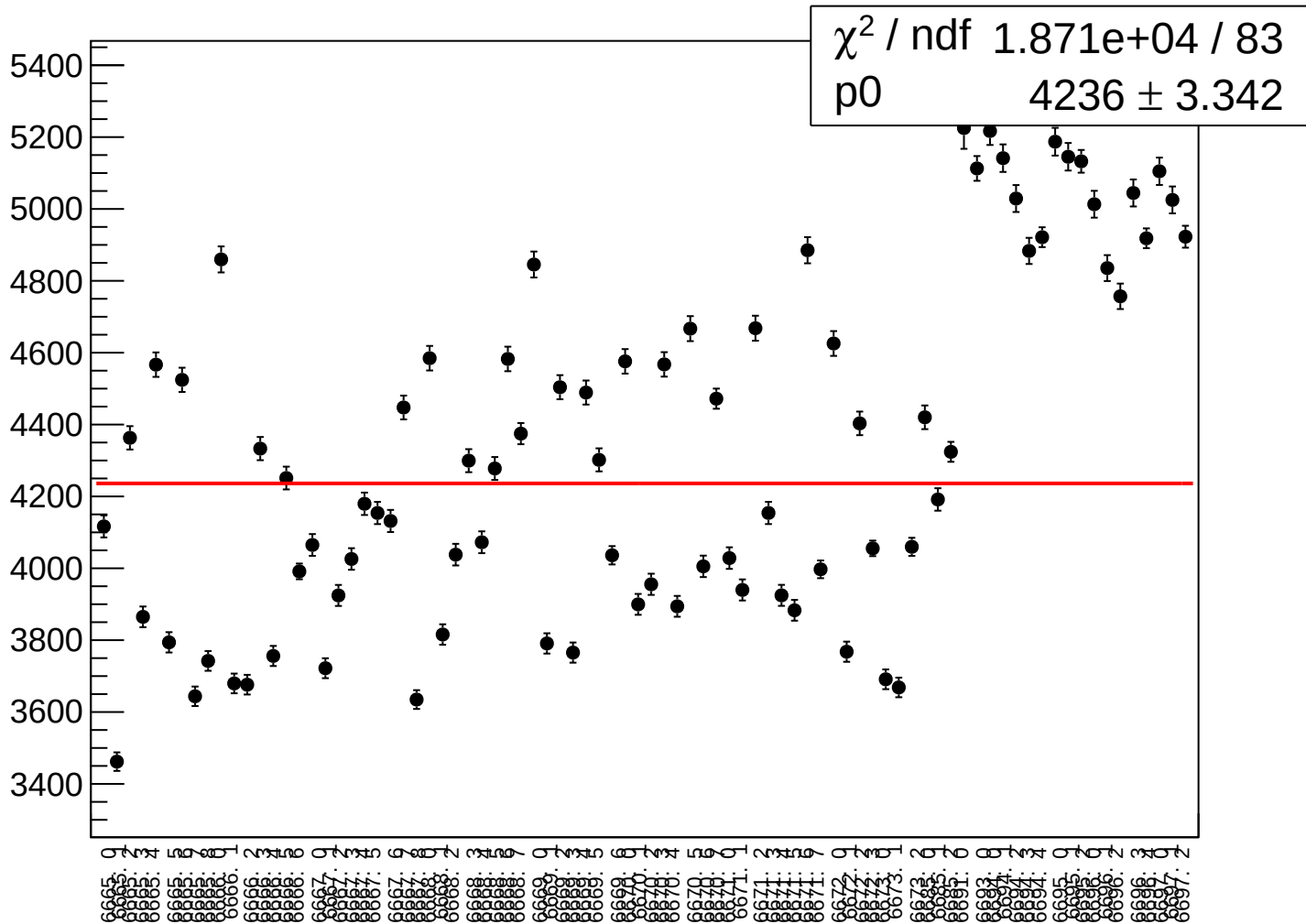
eigen_dit_asym_atl_dd_rms vs run



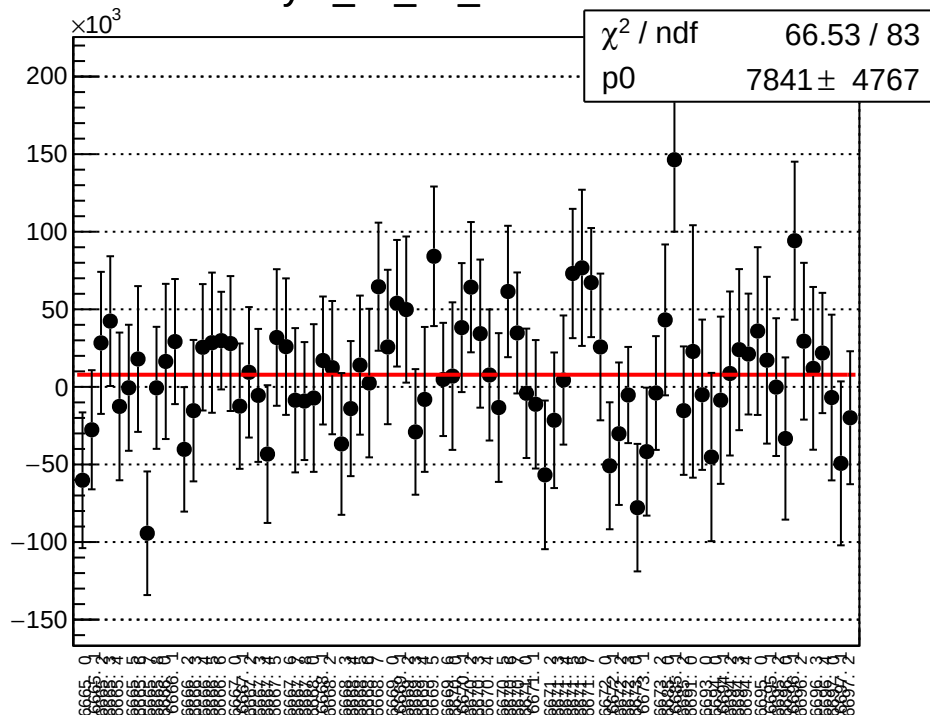
asym_atl_dd_eigen_dit_correction_mean vs run



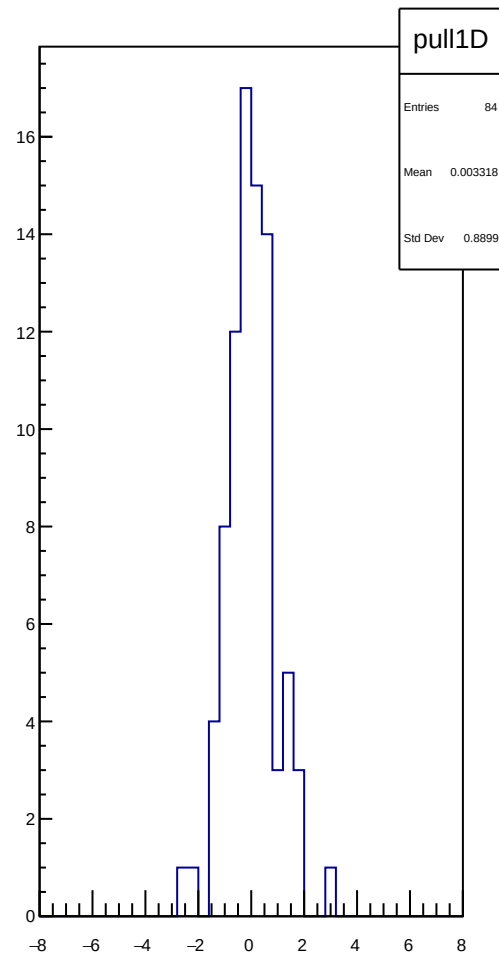
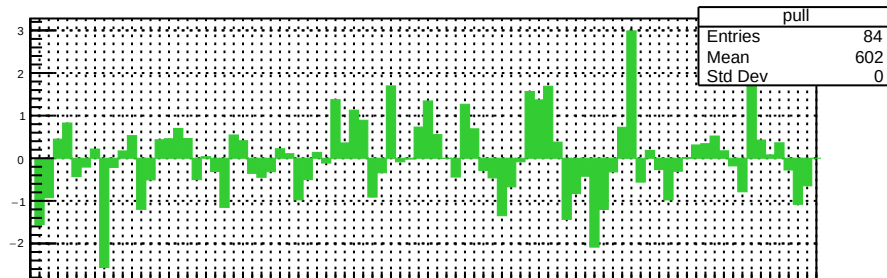
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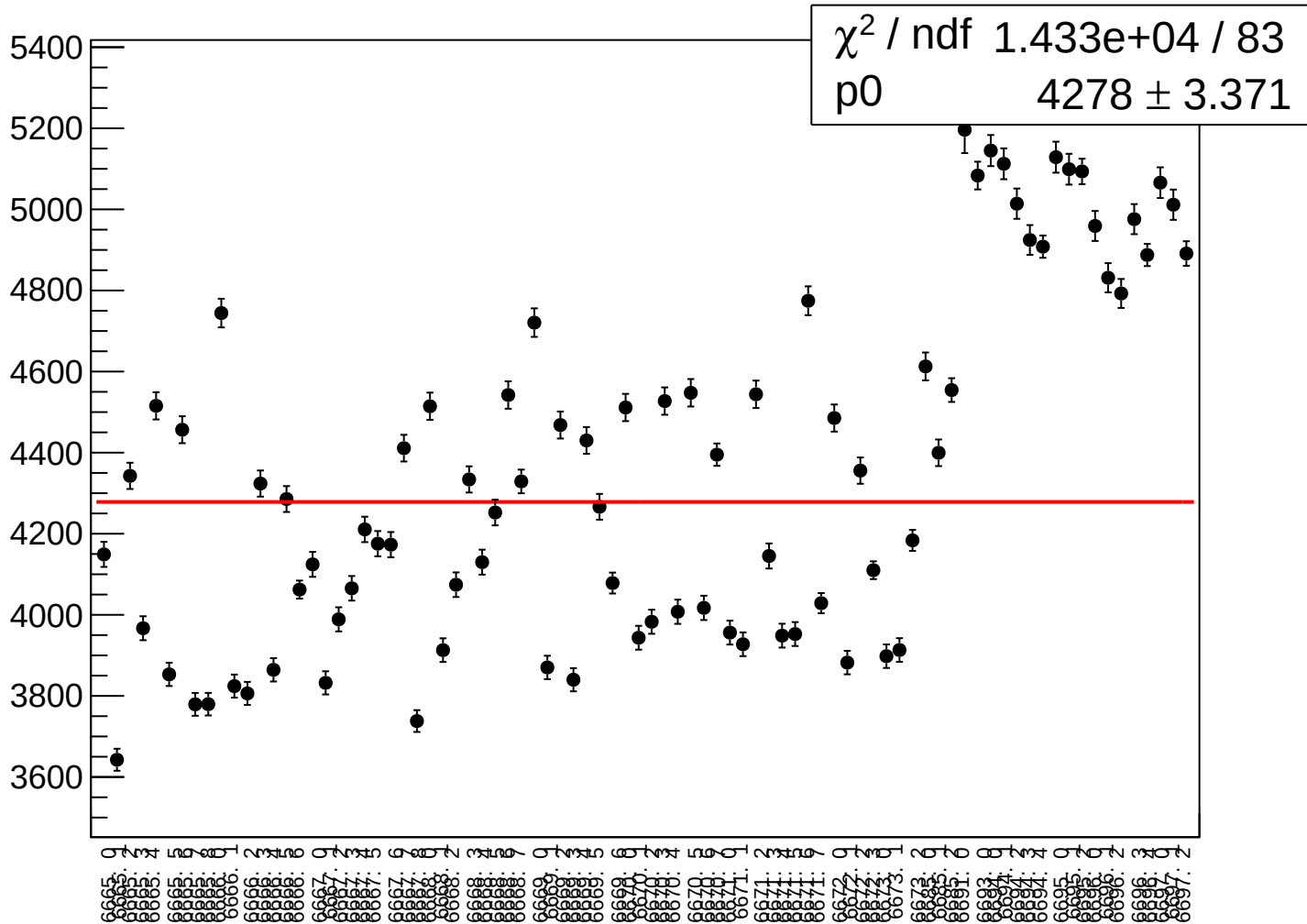
asym_atl_dd_mean vs run



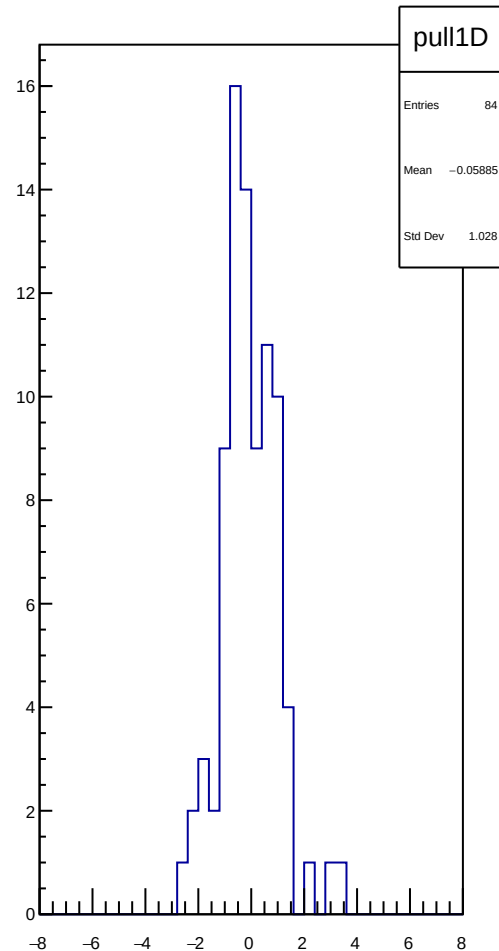
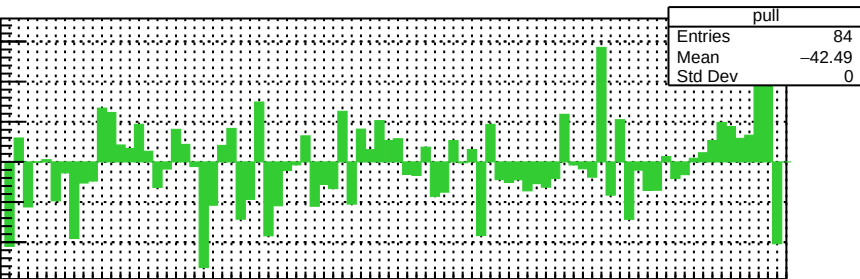
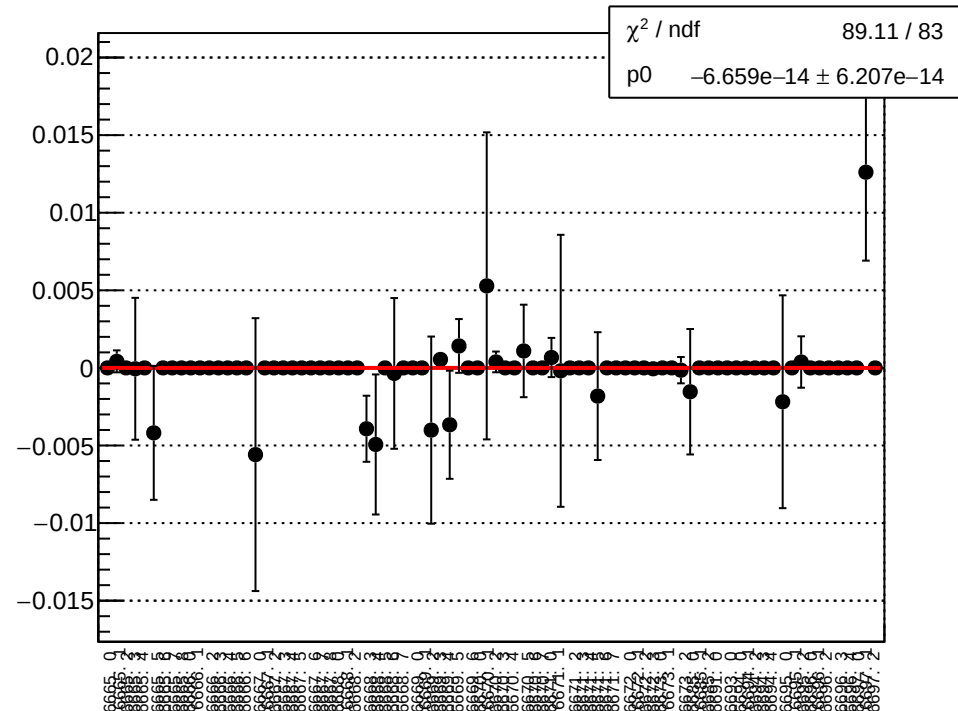
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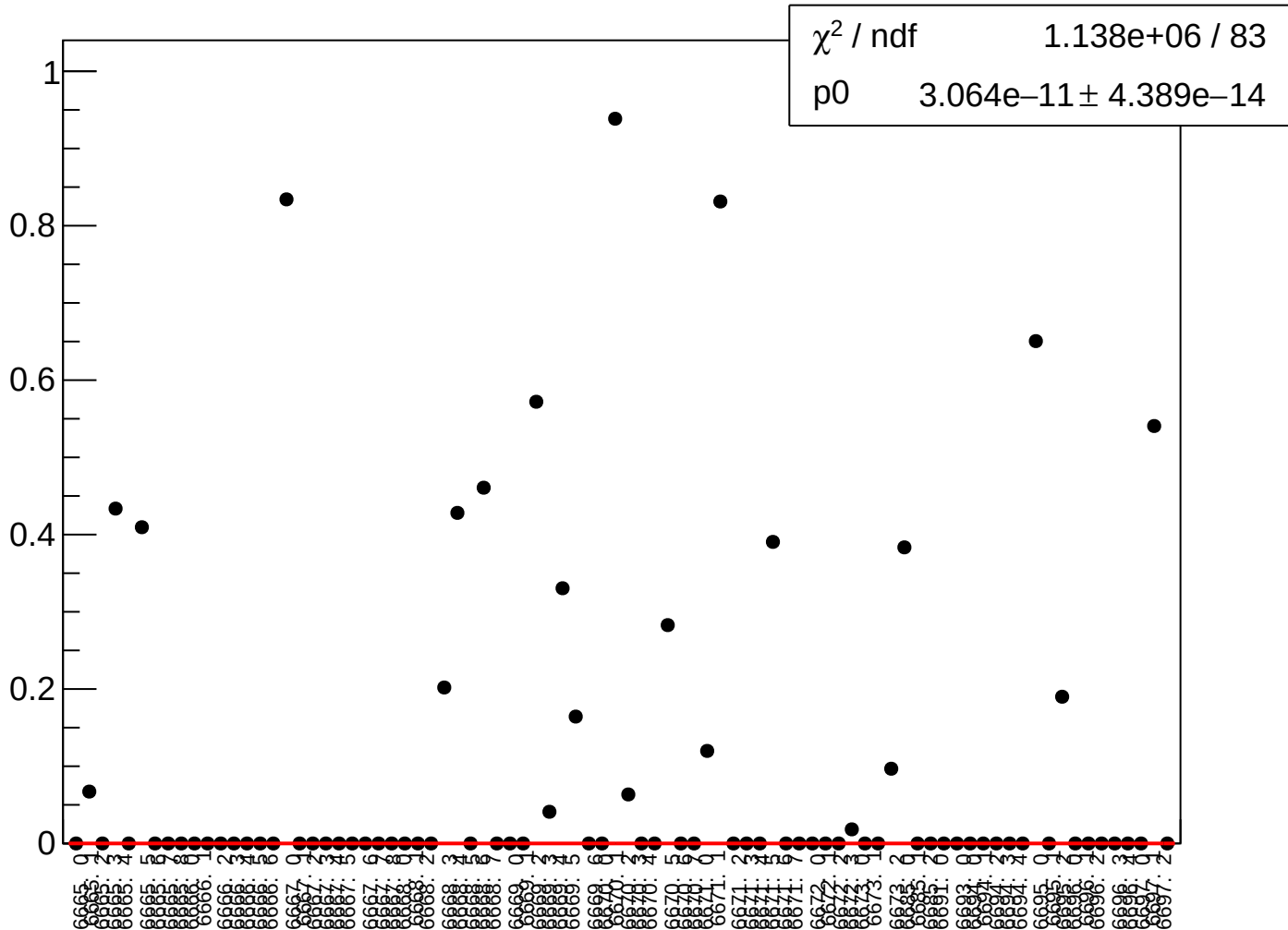
asym_atl_dd_rms vs run



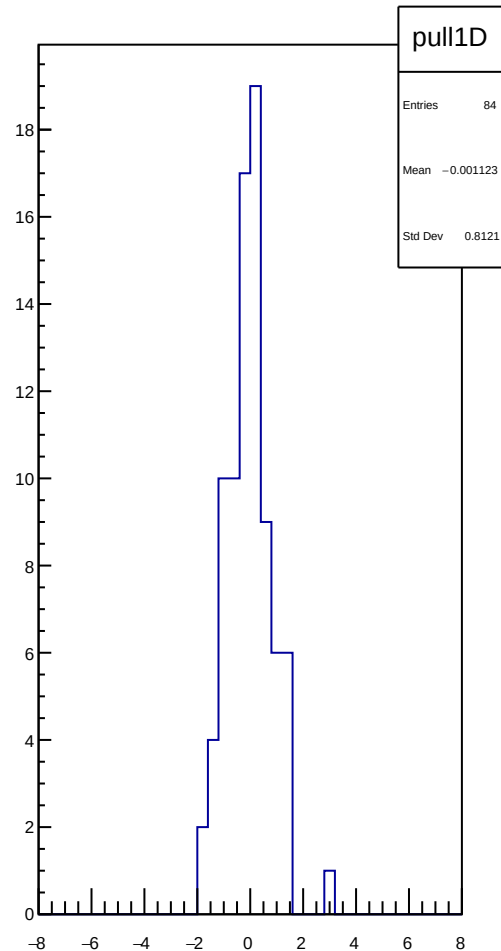
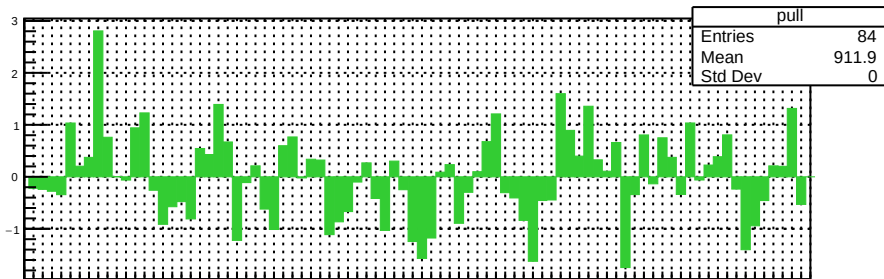
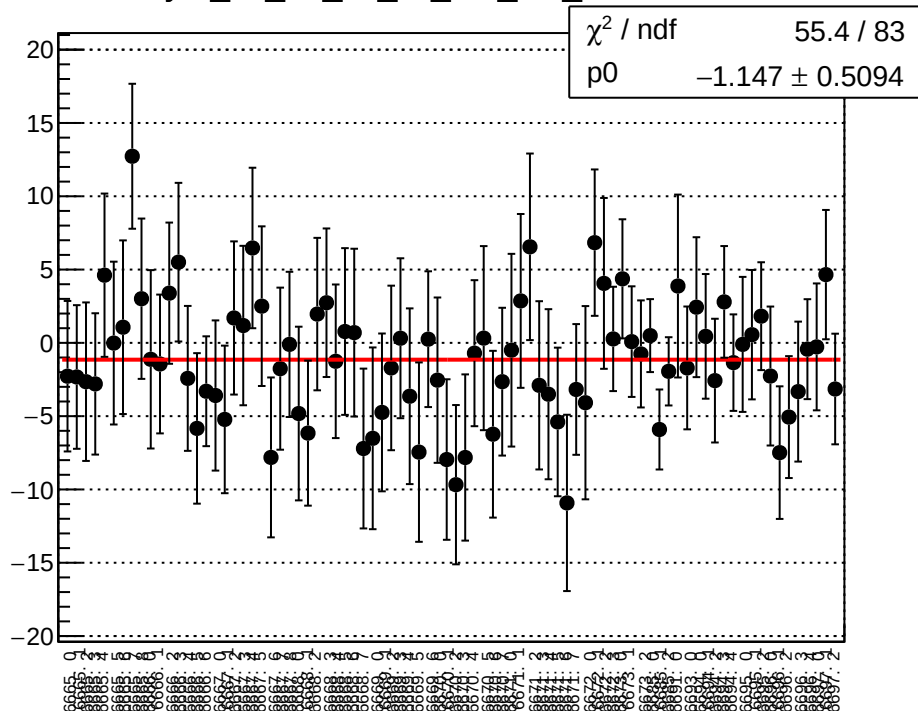
asym_atl_dd_reg_vs_cor_diff_mean vs run



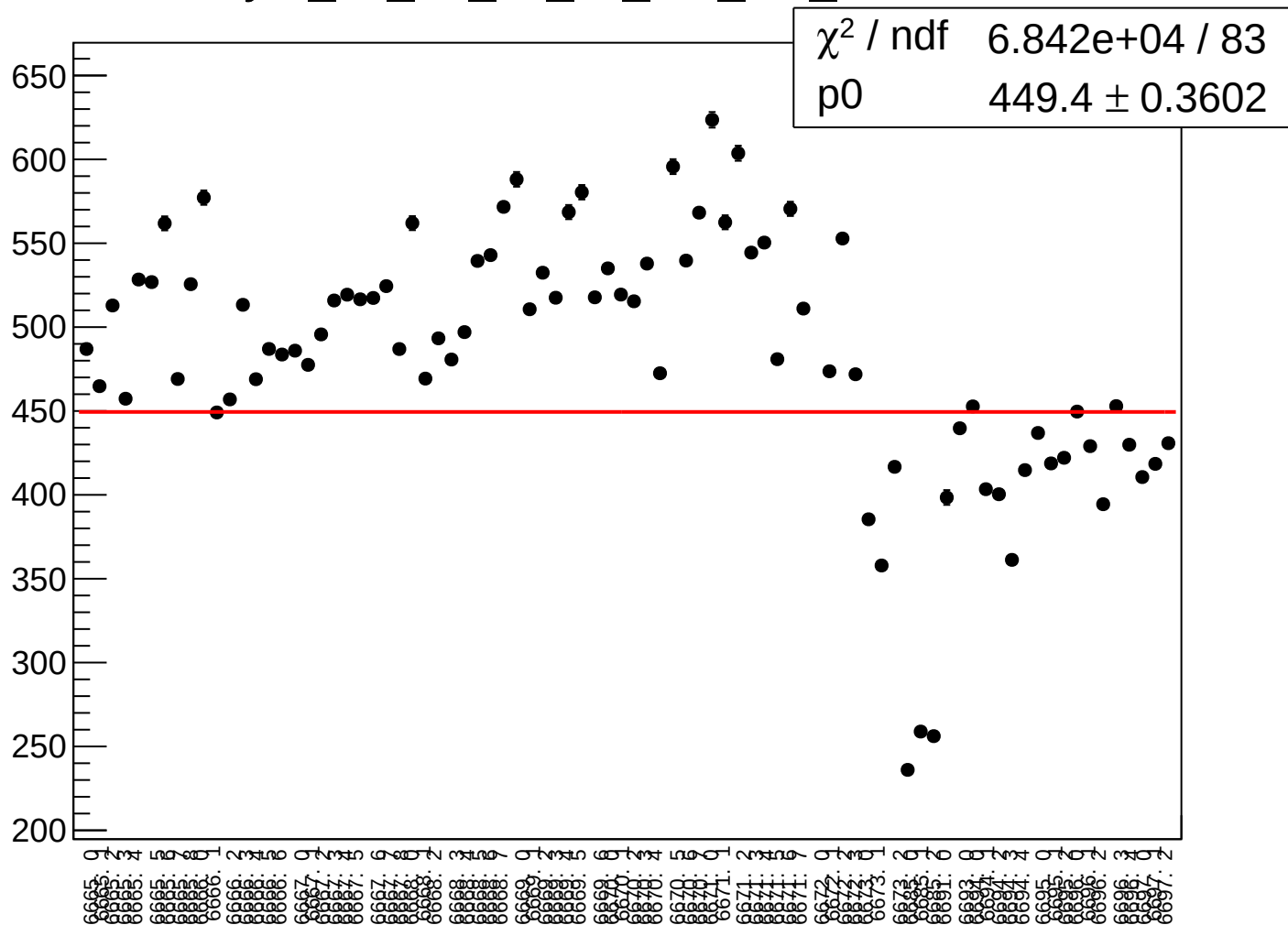
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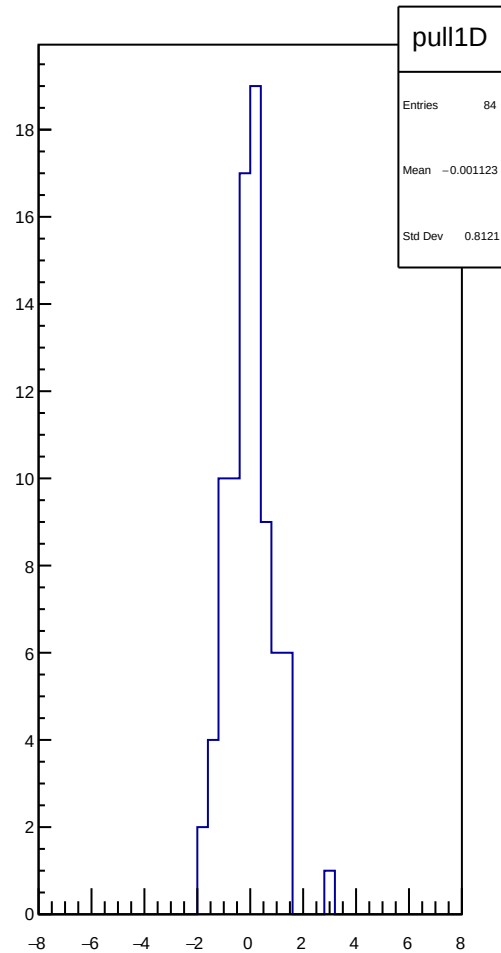
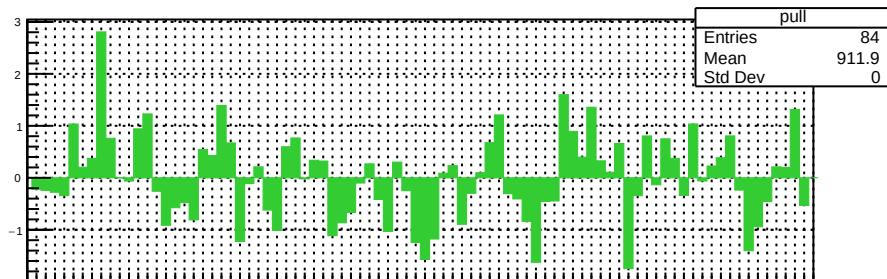
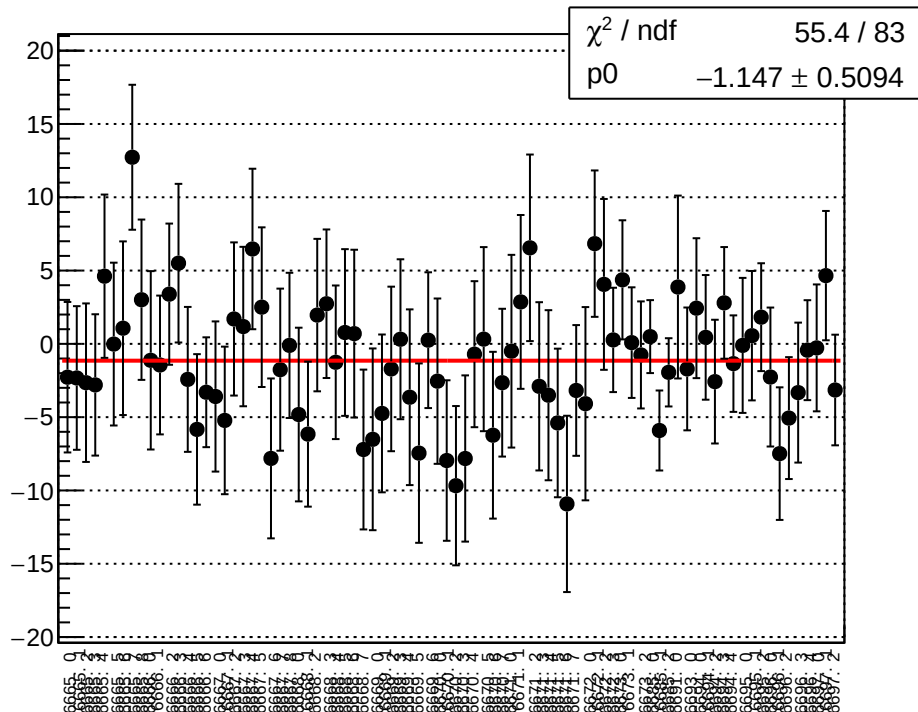
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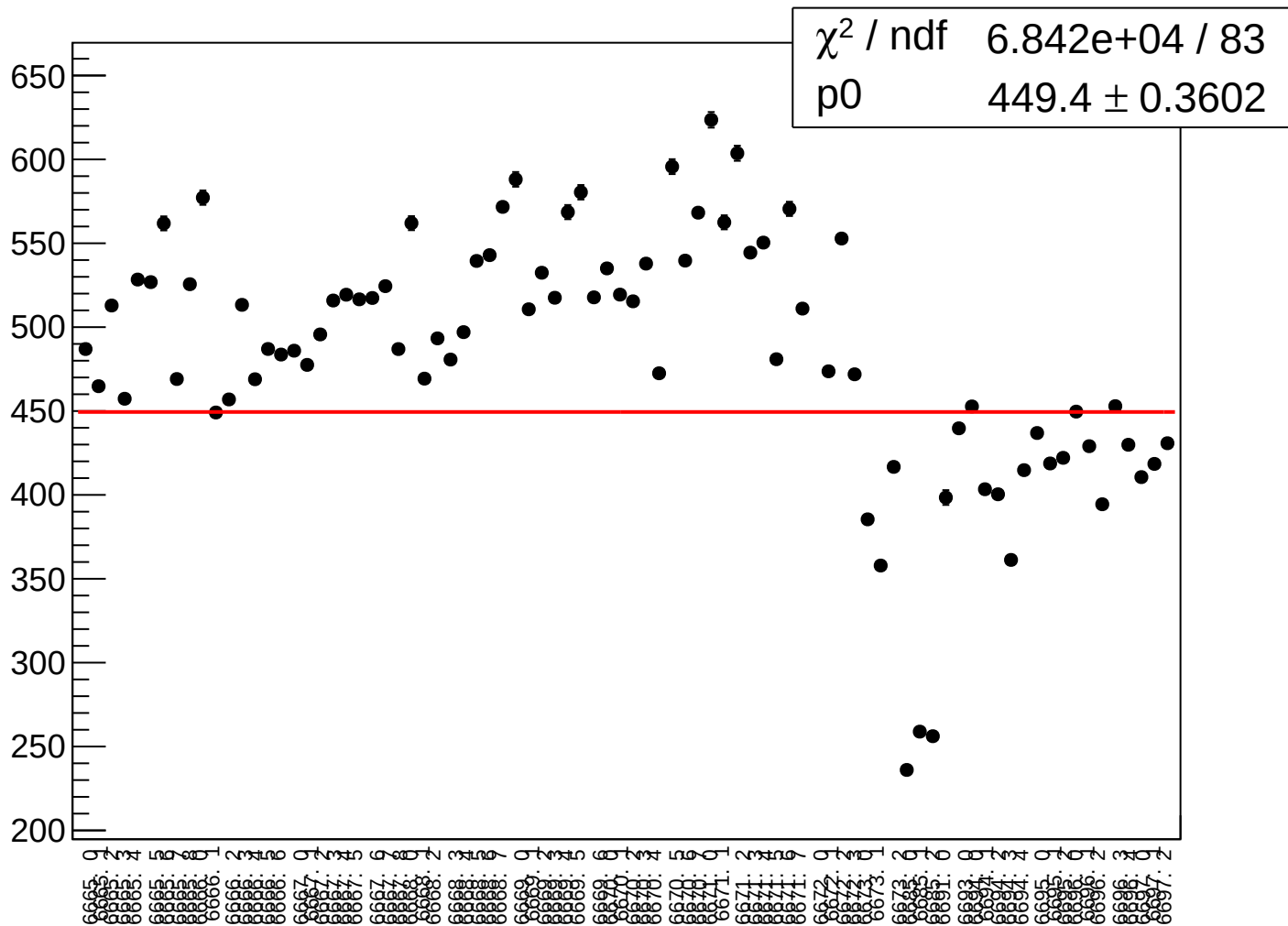
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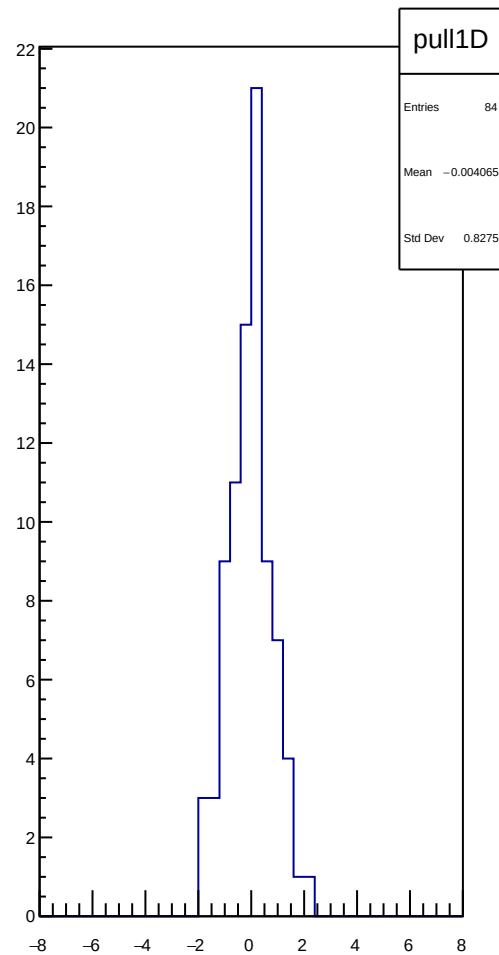
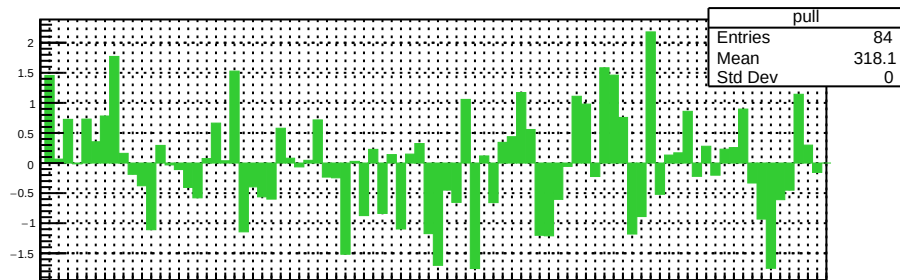
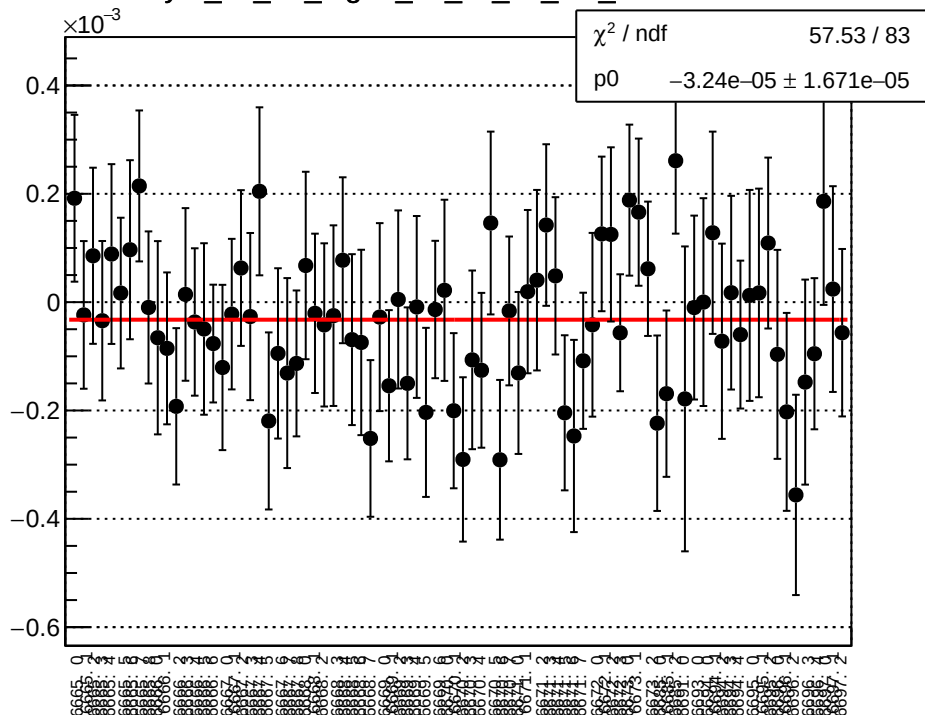
asym_atl_dd_dit_vs_eigen_cor_diff_mean vs run



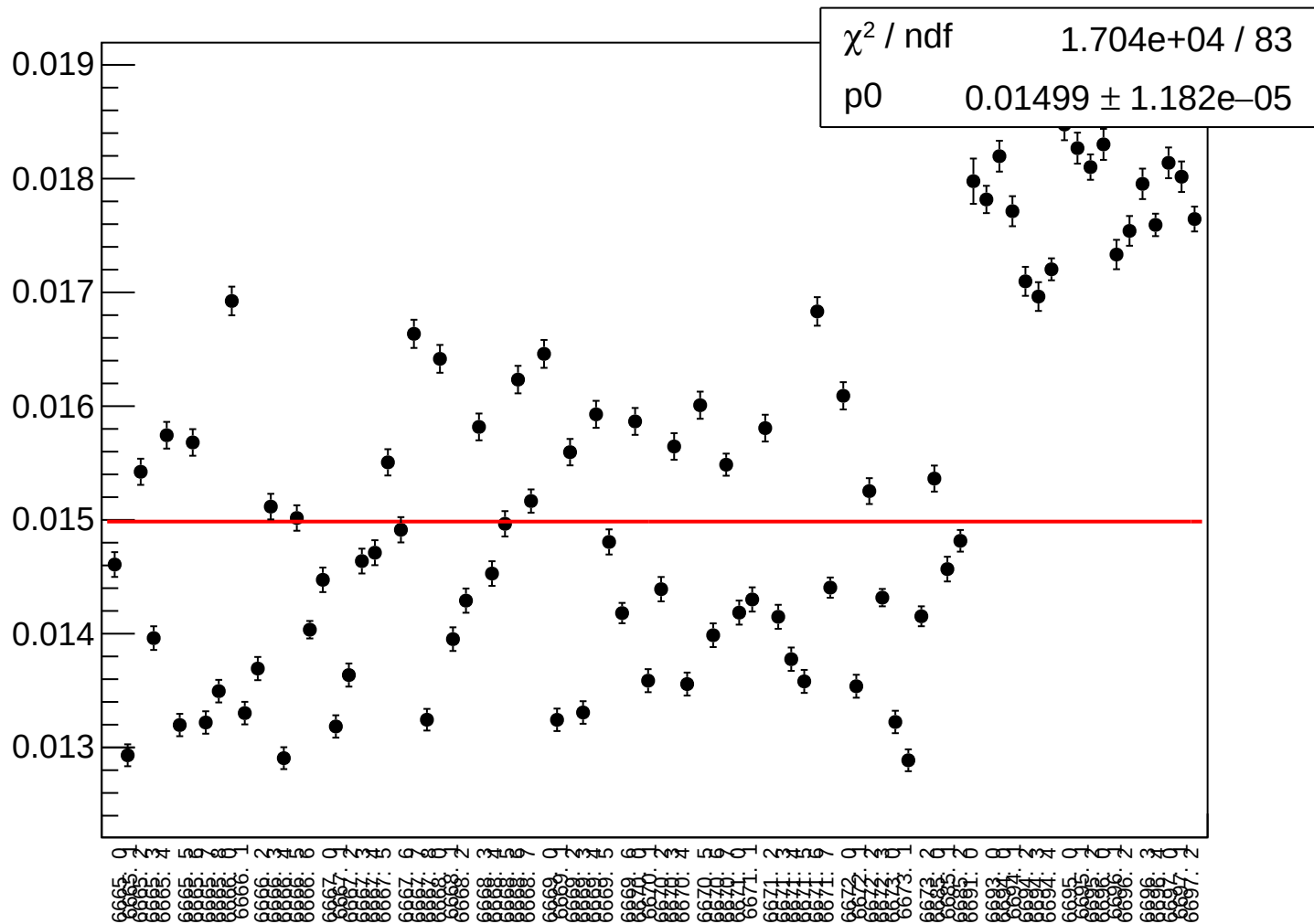
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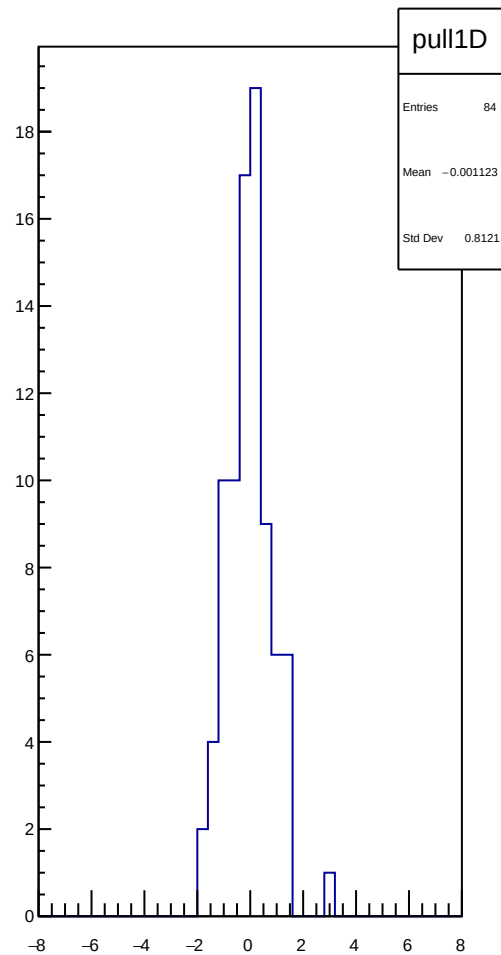
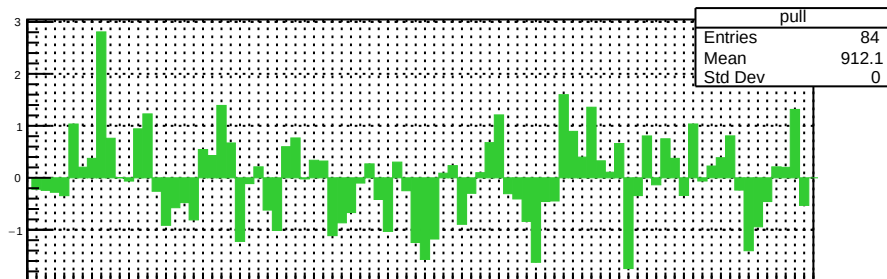
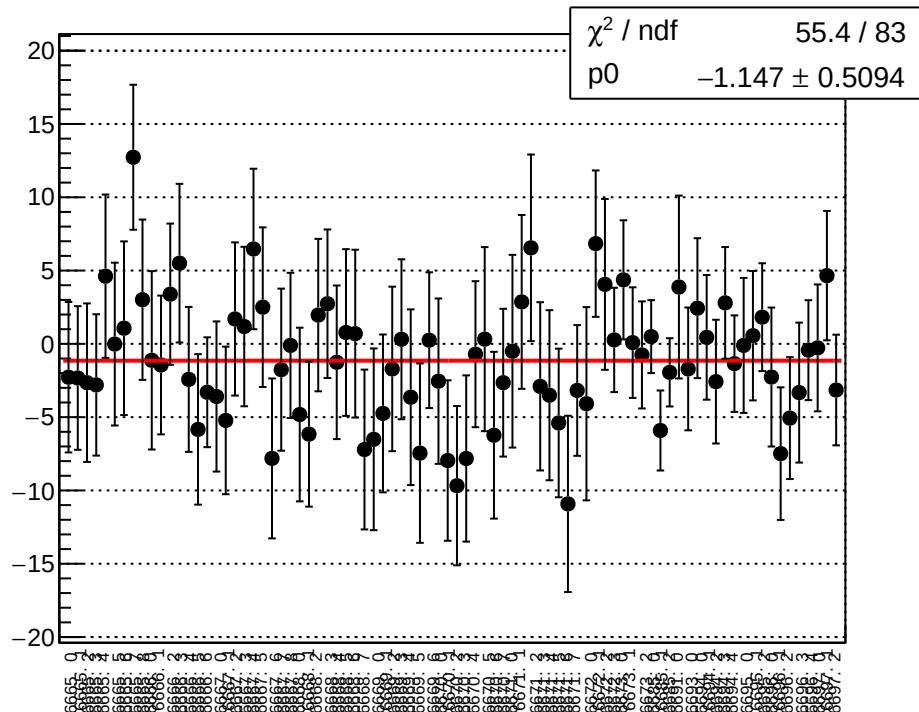
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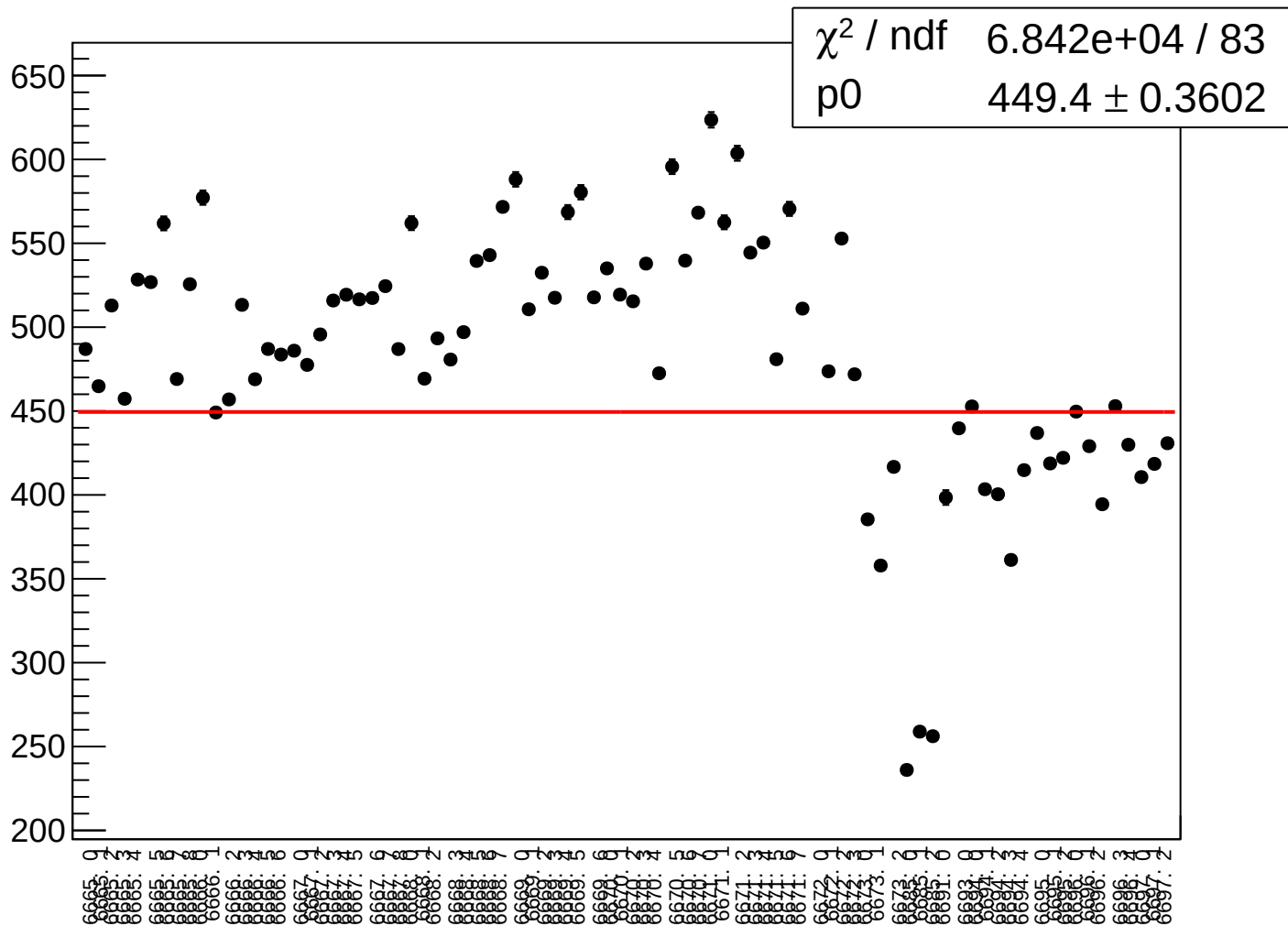
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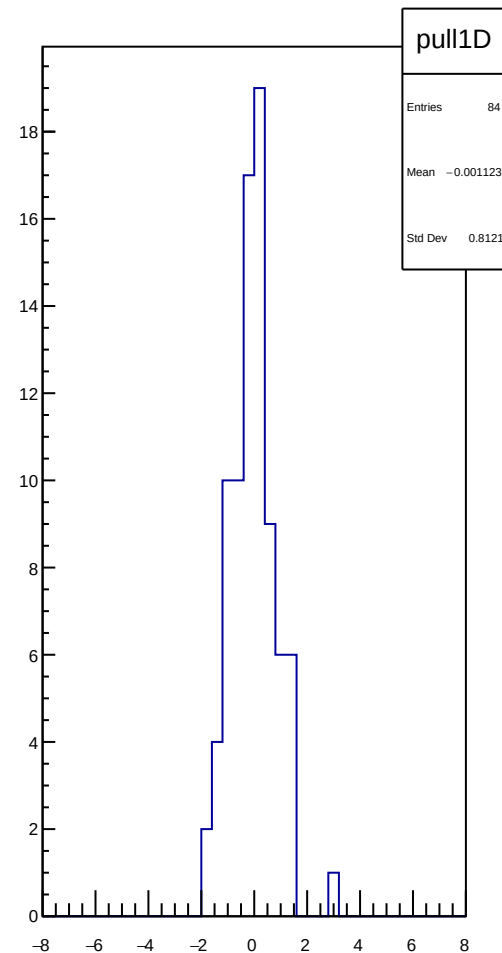
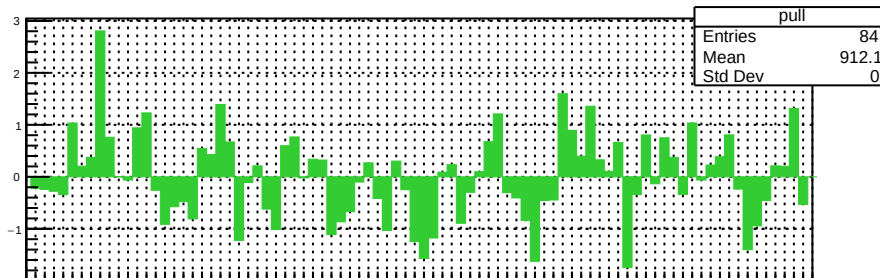
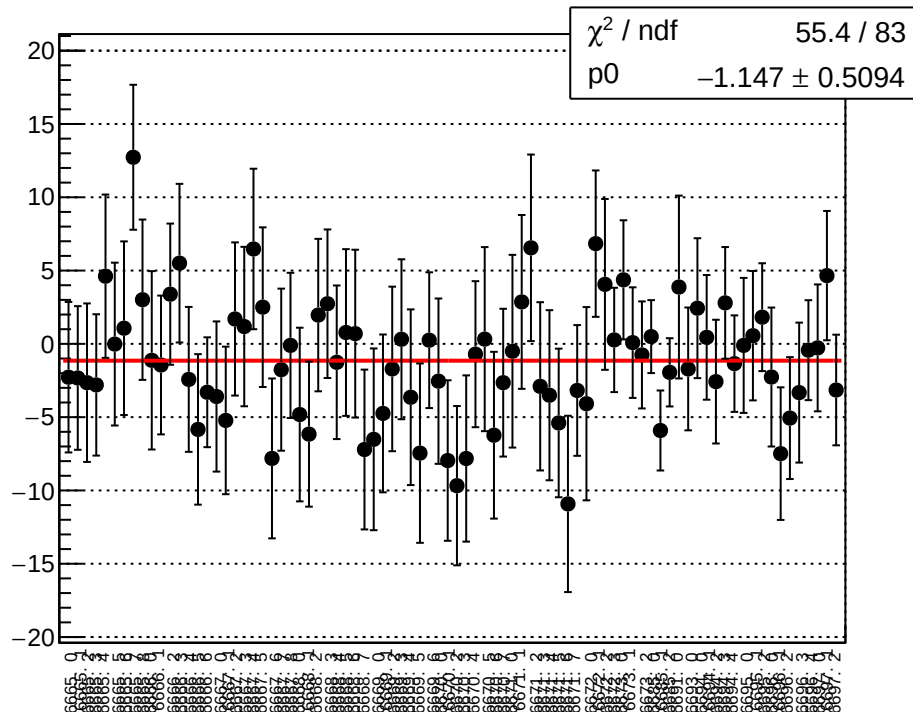
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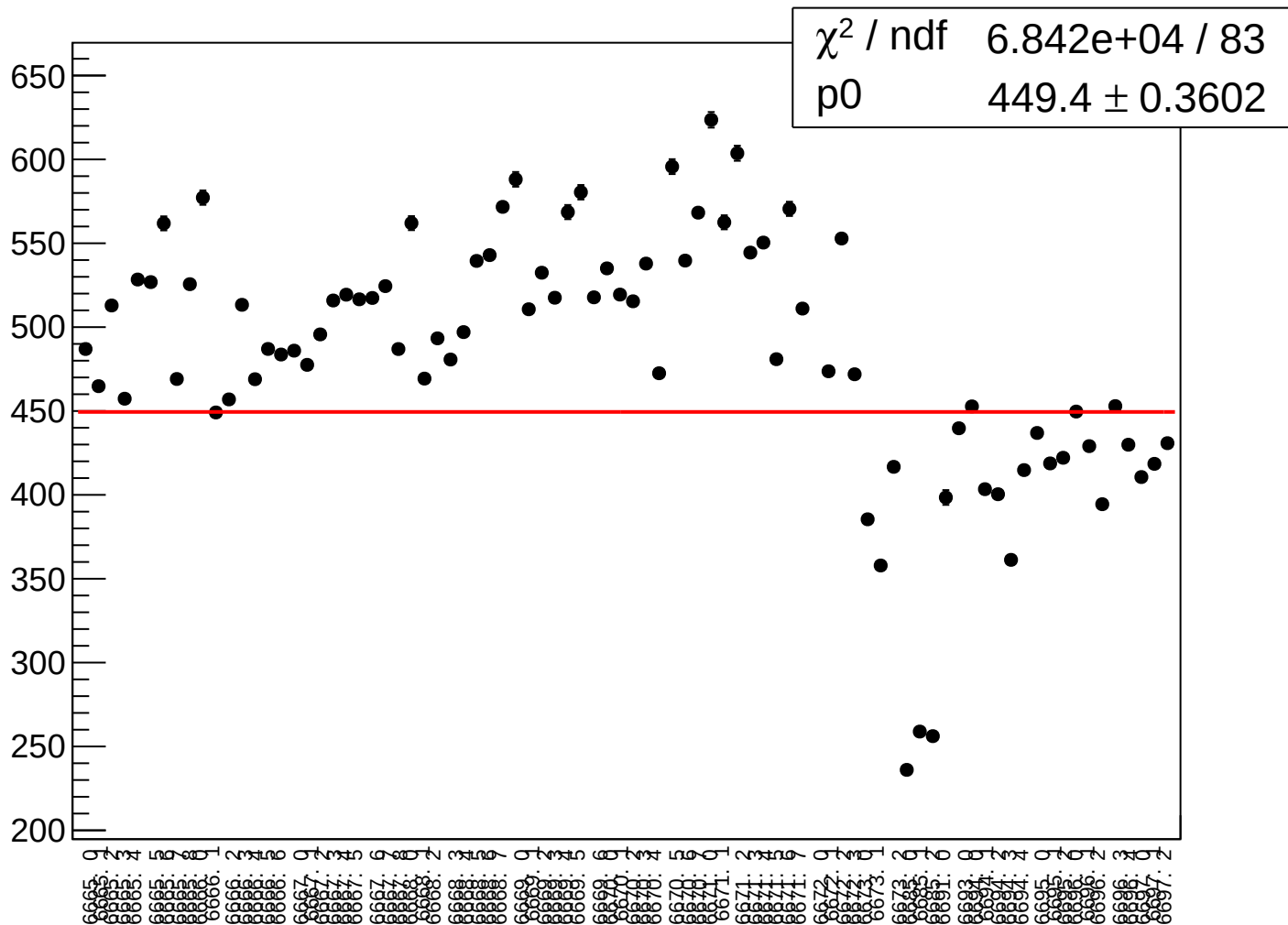
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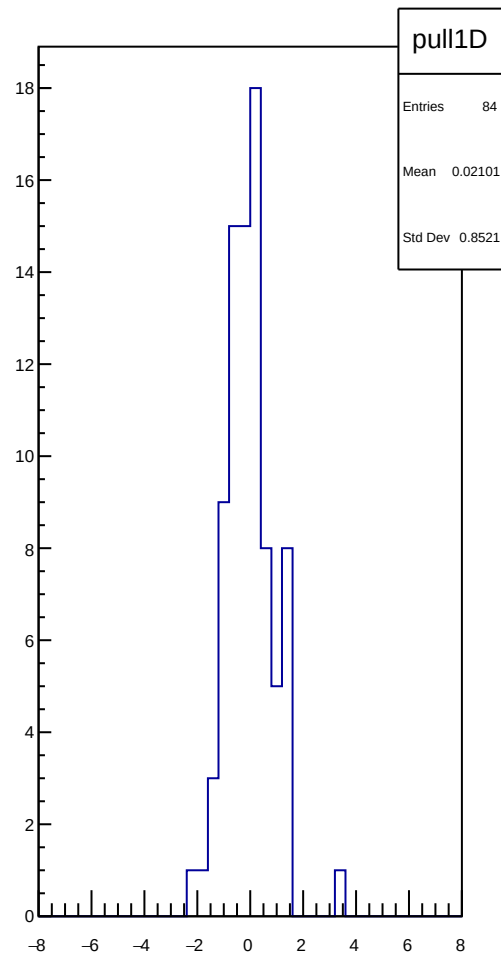
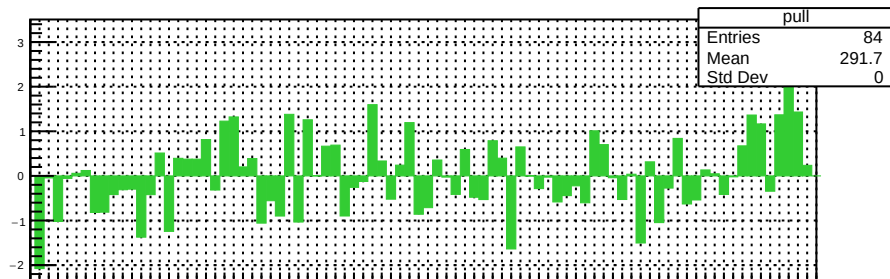
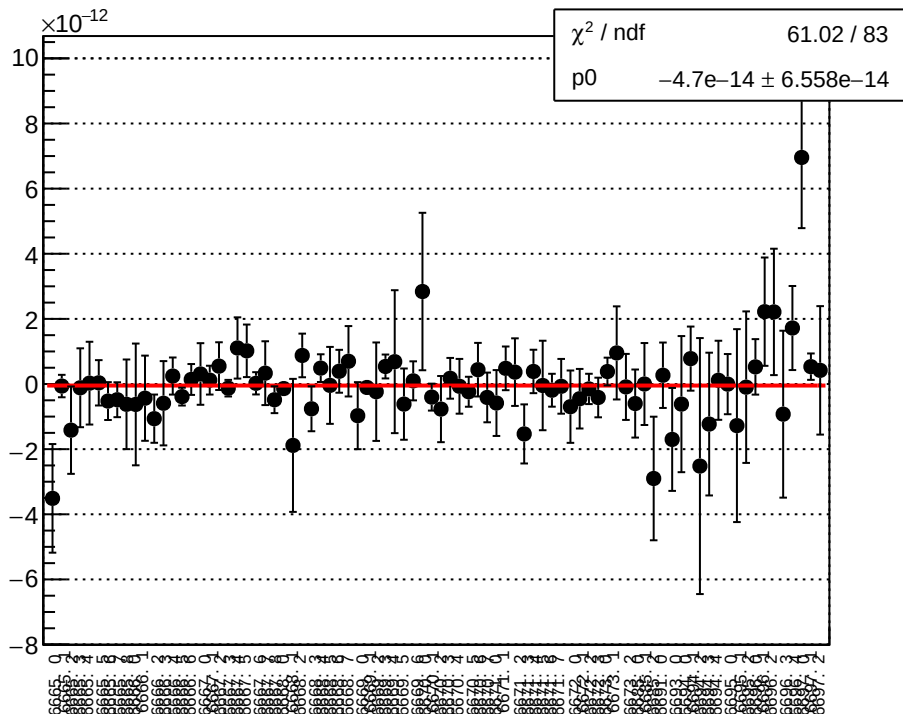
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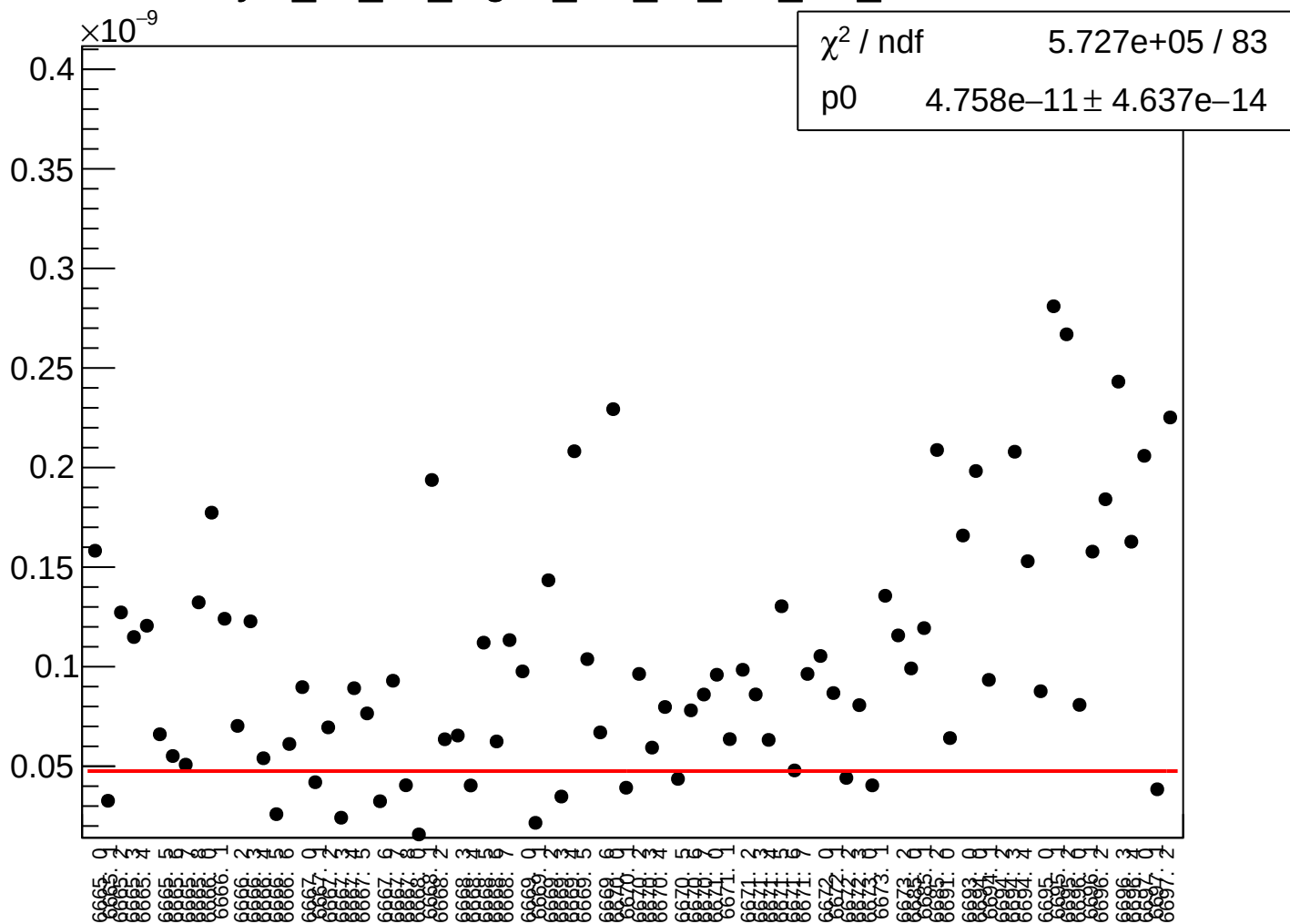
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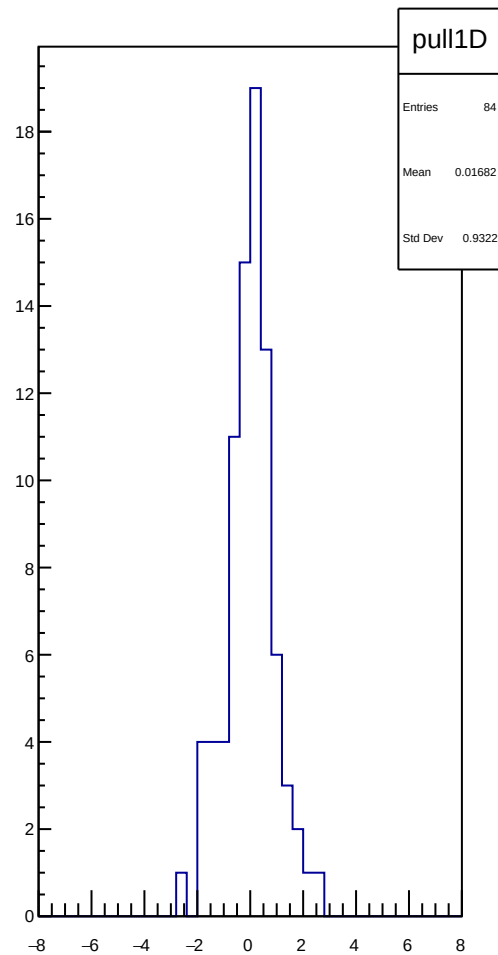
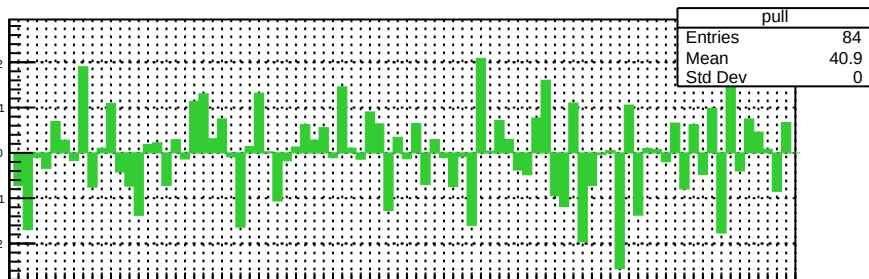
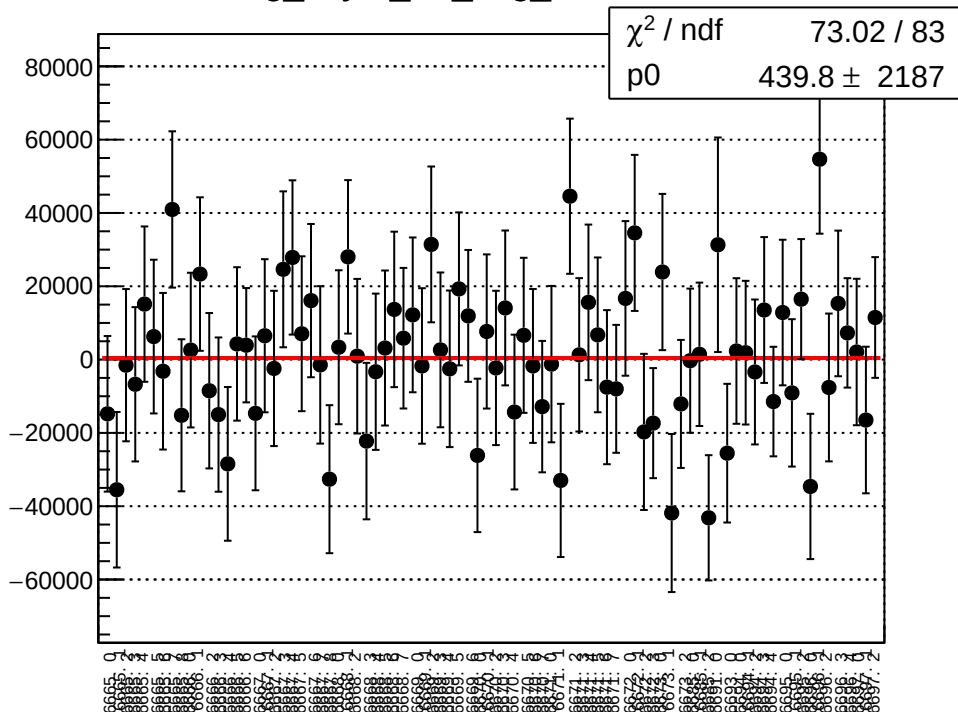
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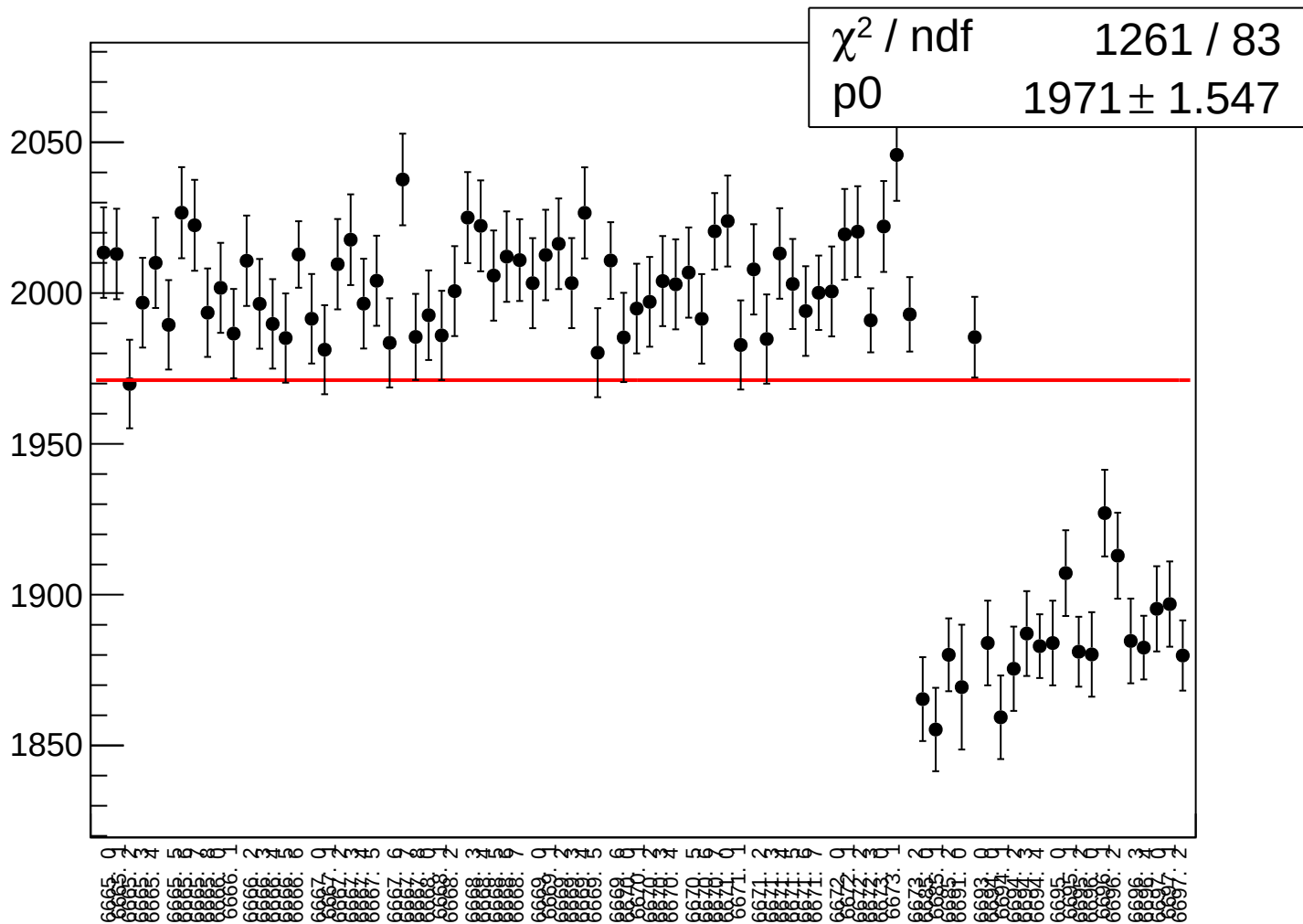
asym_atl_dd_eigen_cor_vs_cor_diff_rms vs run



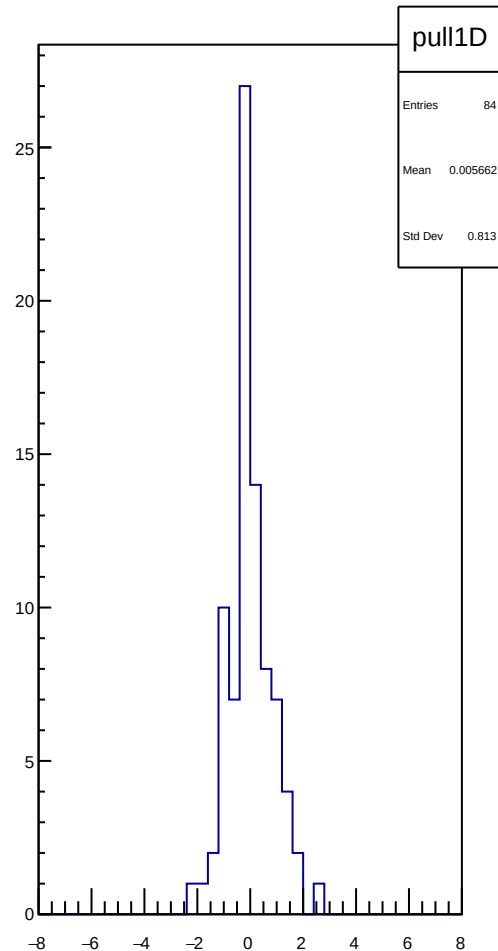
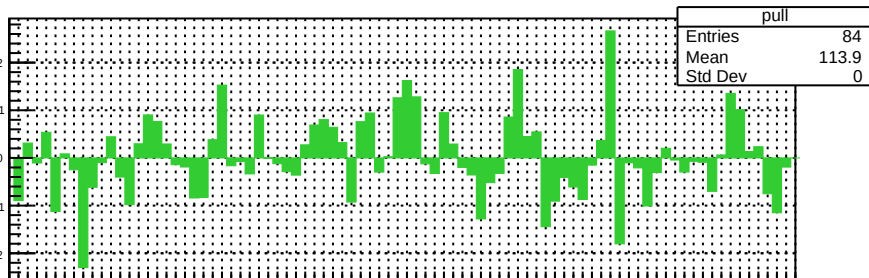
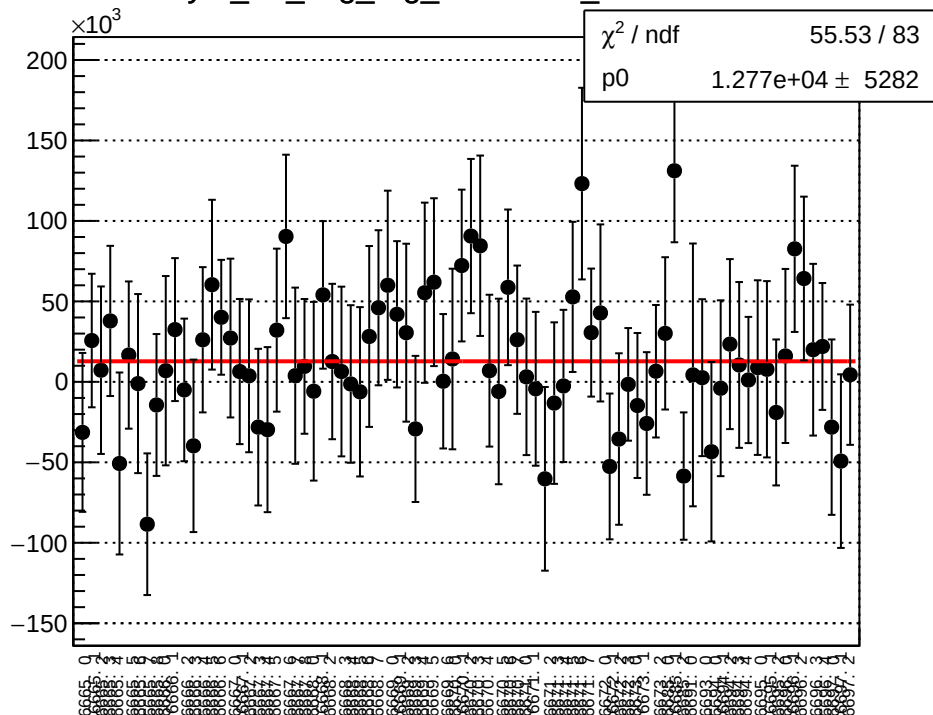
reg_asym_atr_avg_mean vs run



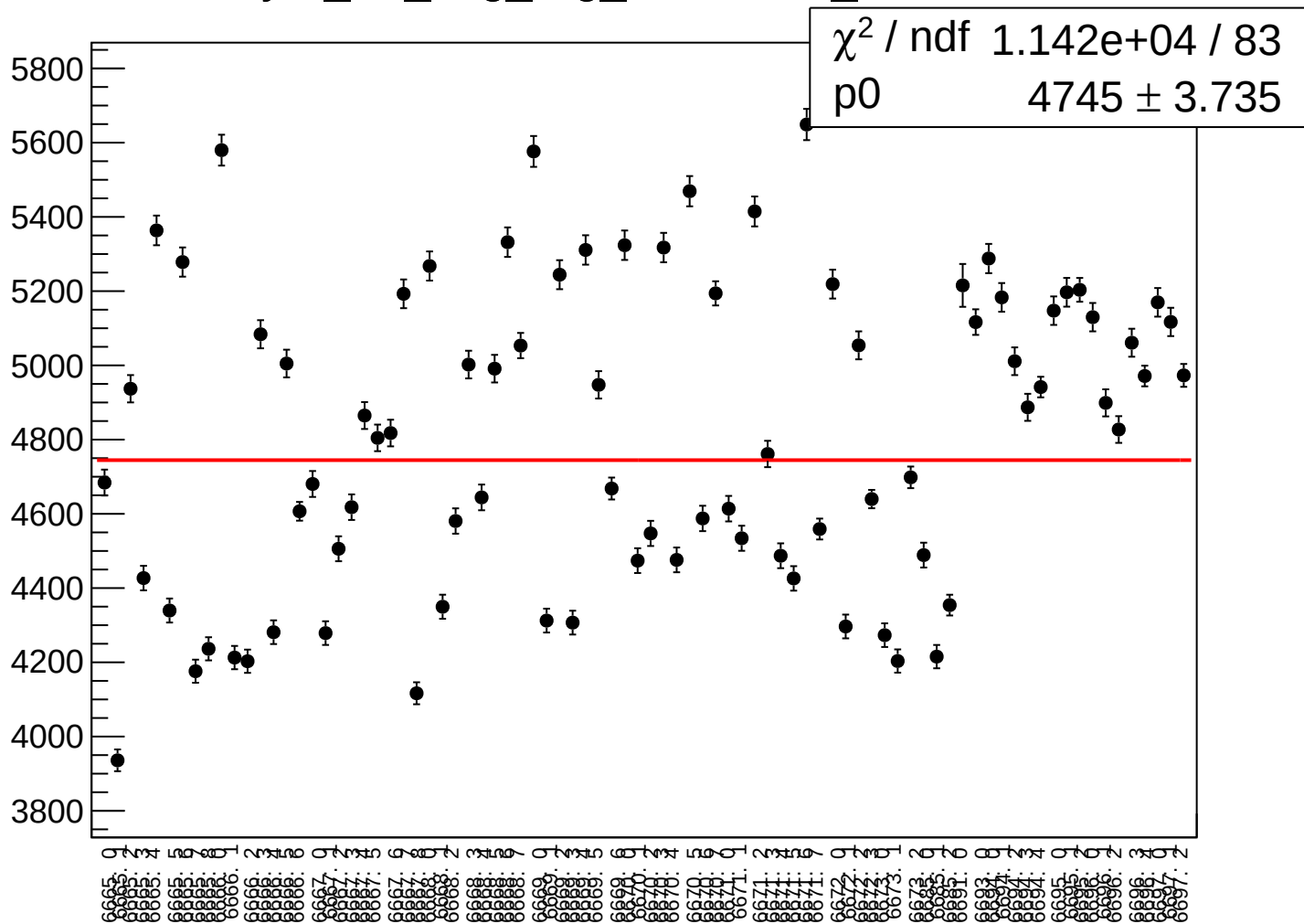
reg_asym_atr_avg_rms vs run



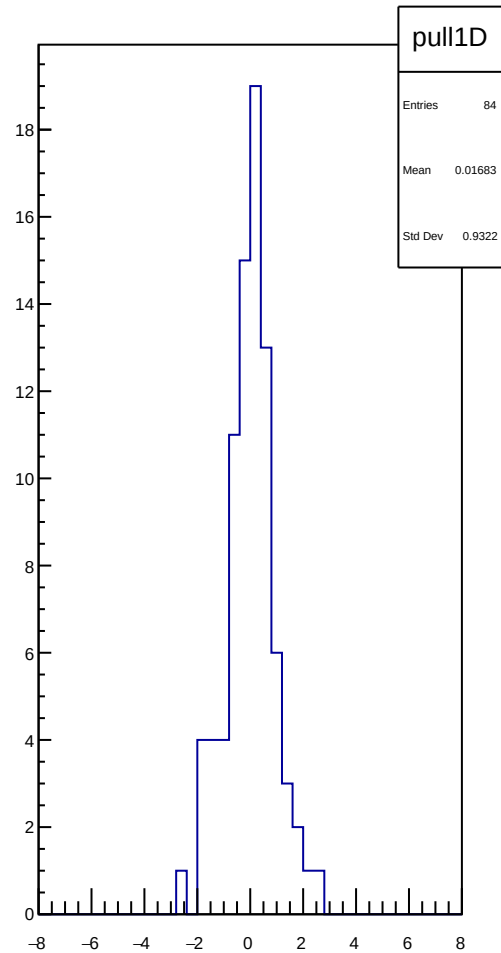
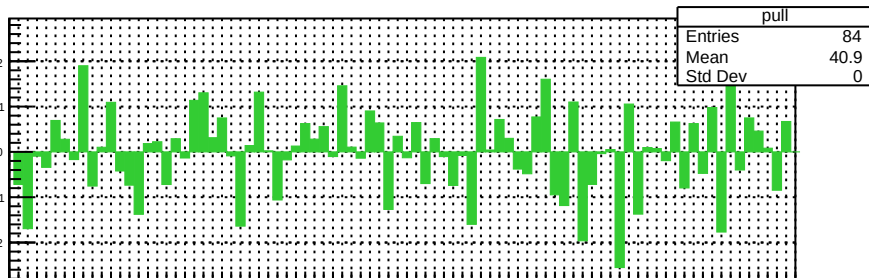
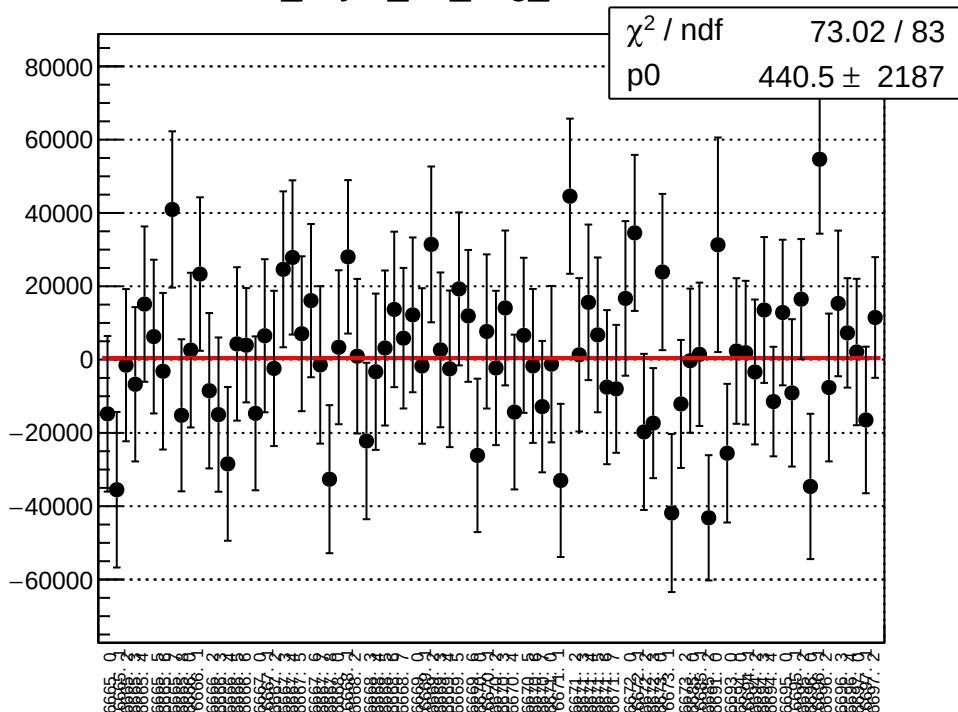
asym_atr_avg_reg_correction_mean vs run



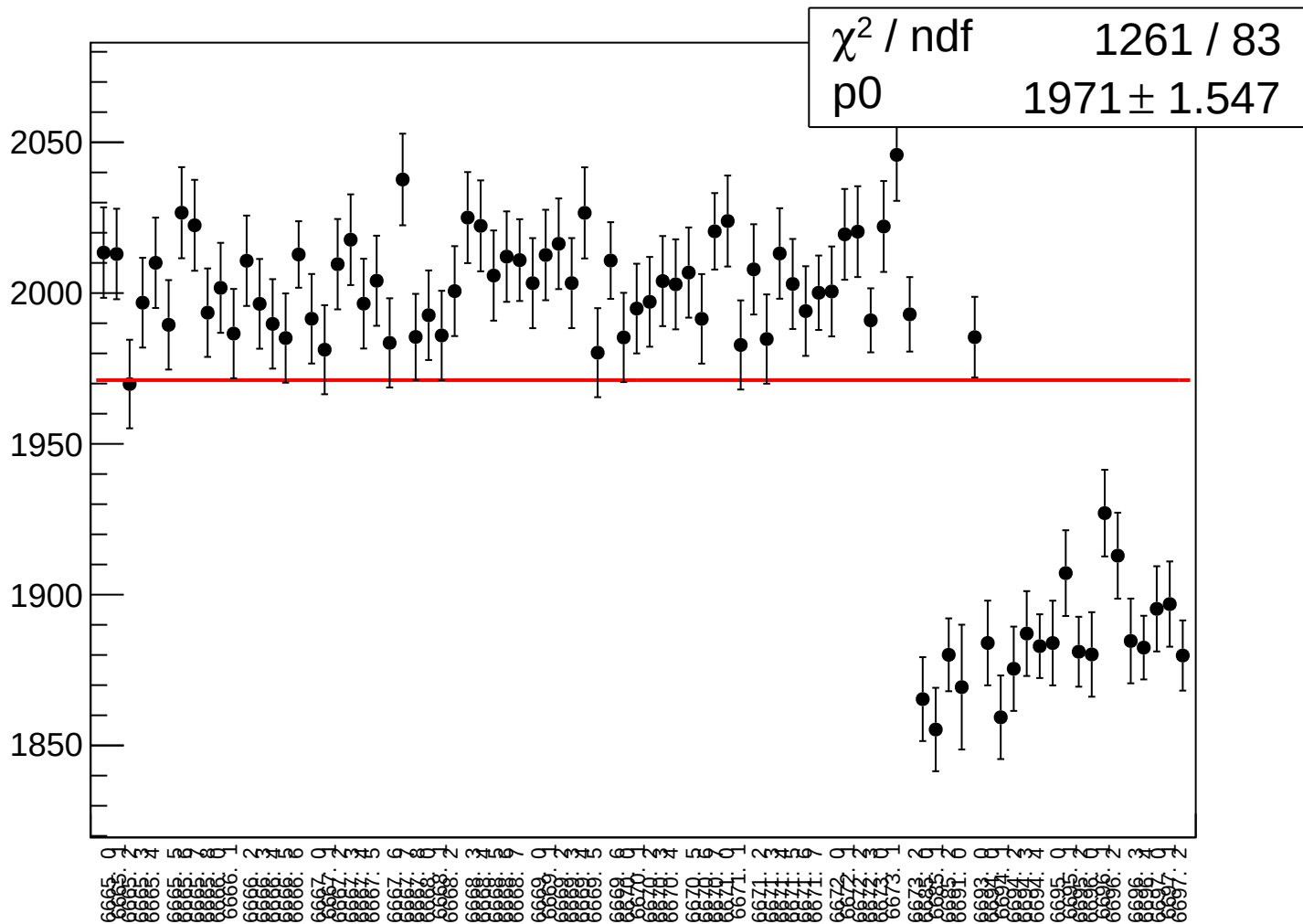
asym_atr_avg_reg_correction_rms vs run



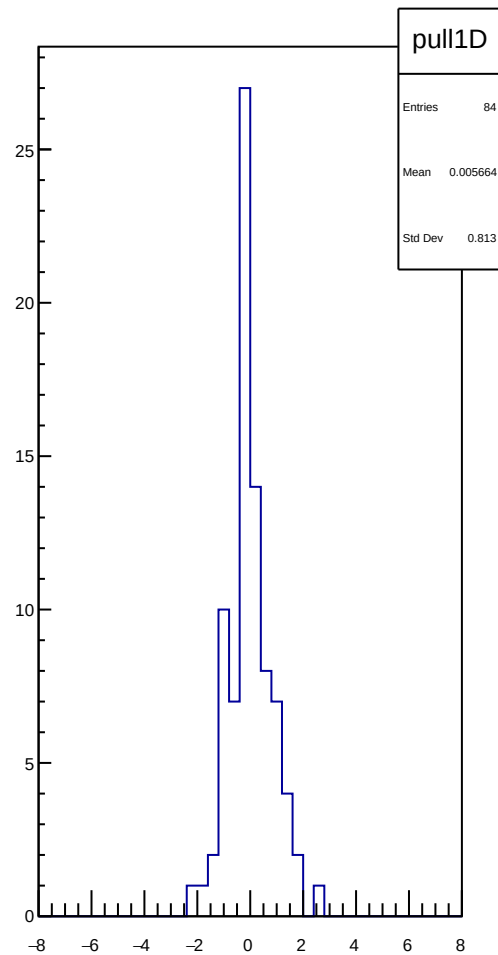
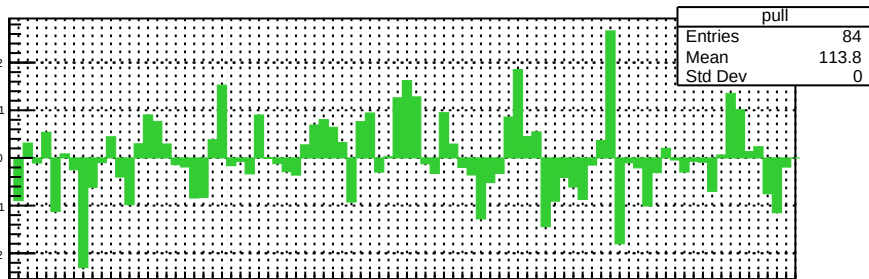
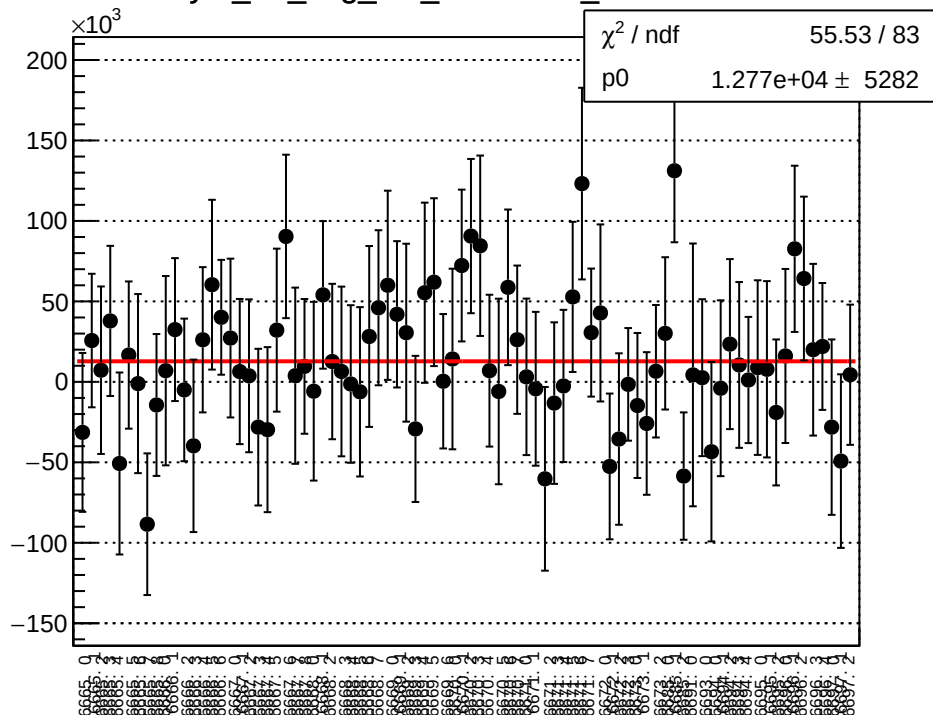
cor_asym_atr_avg_mean vs run



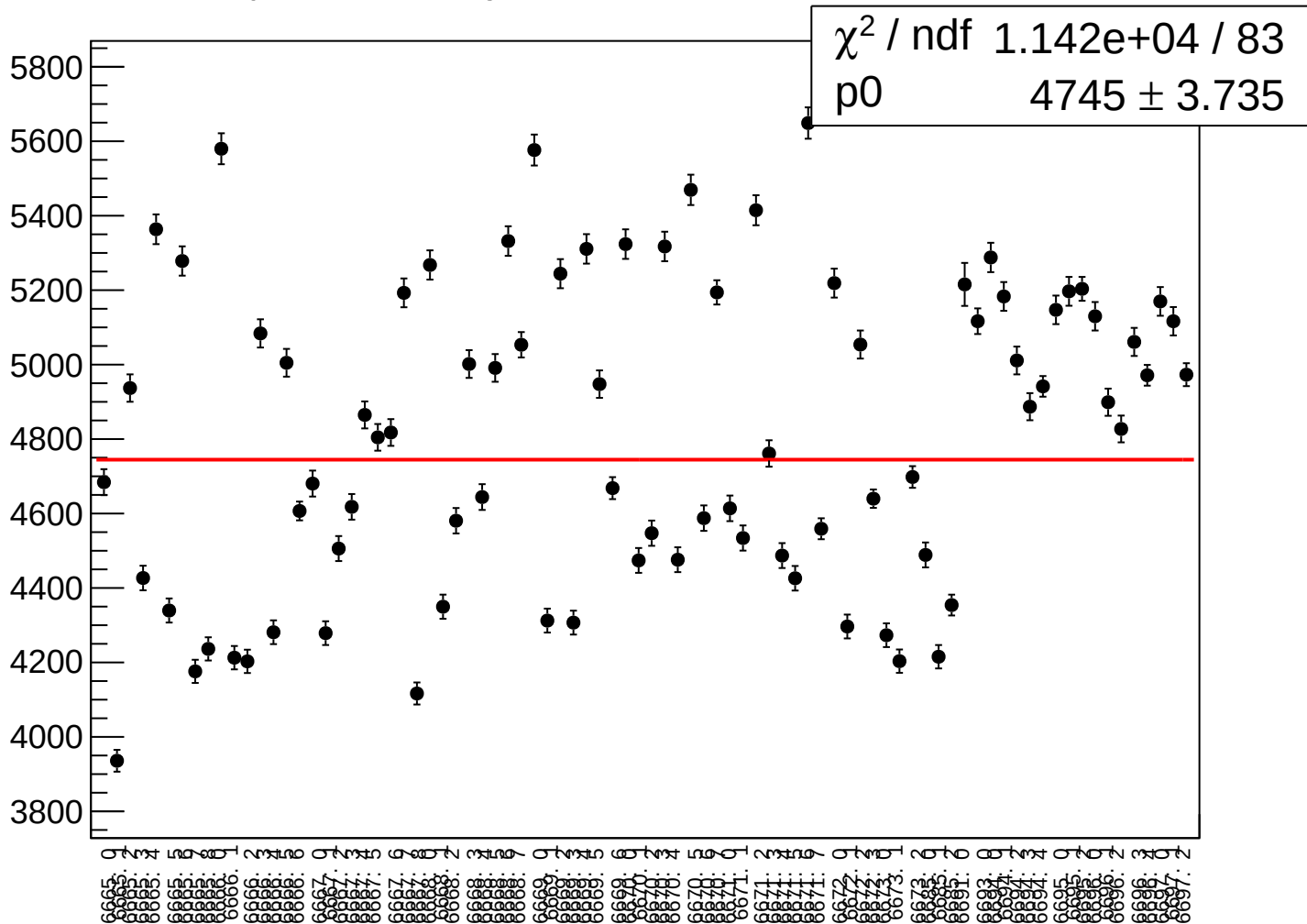
cor_asym_atr_avg_rms vs run



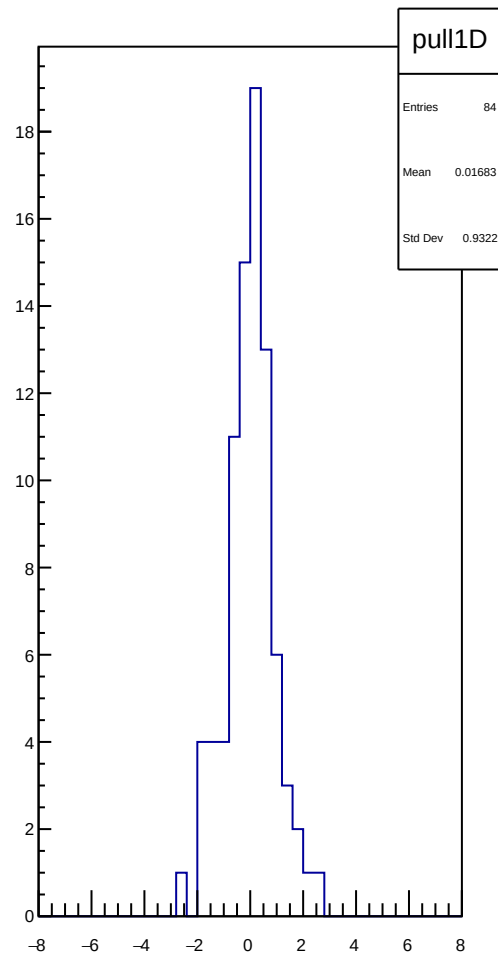
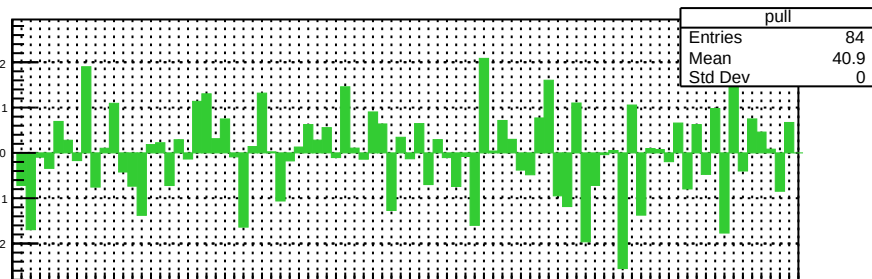
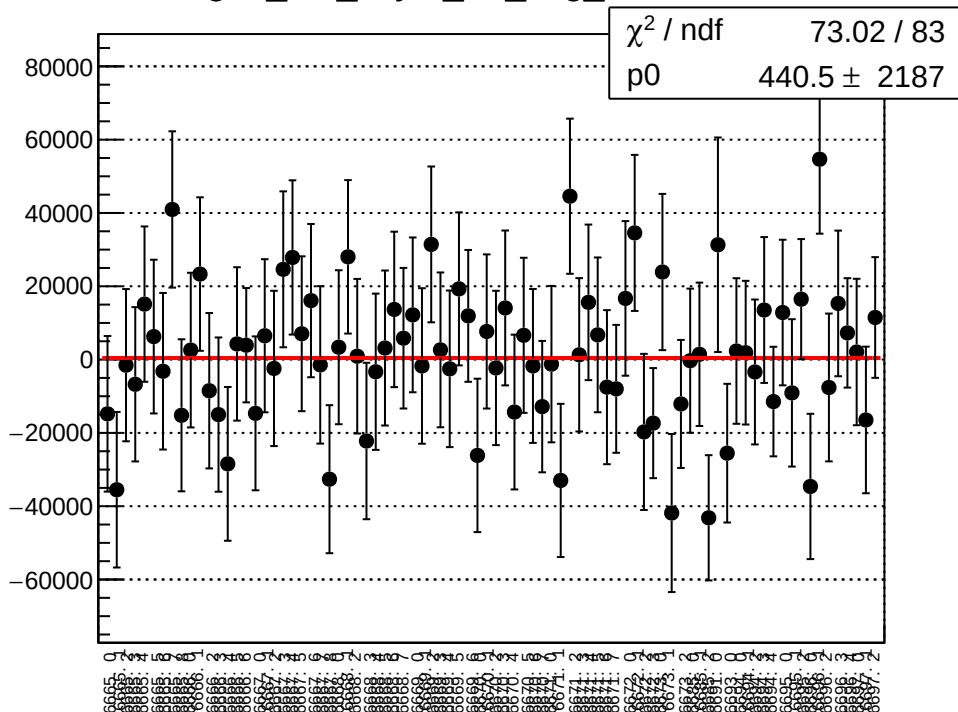
asym_atr_avg_cor_correction_mean vs run



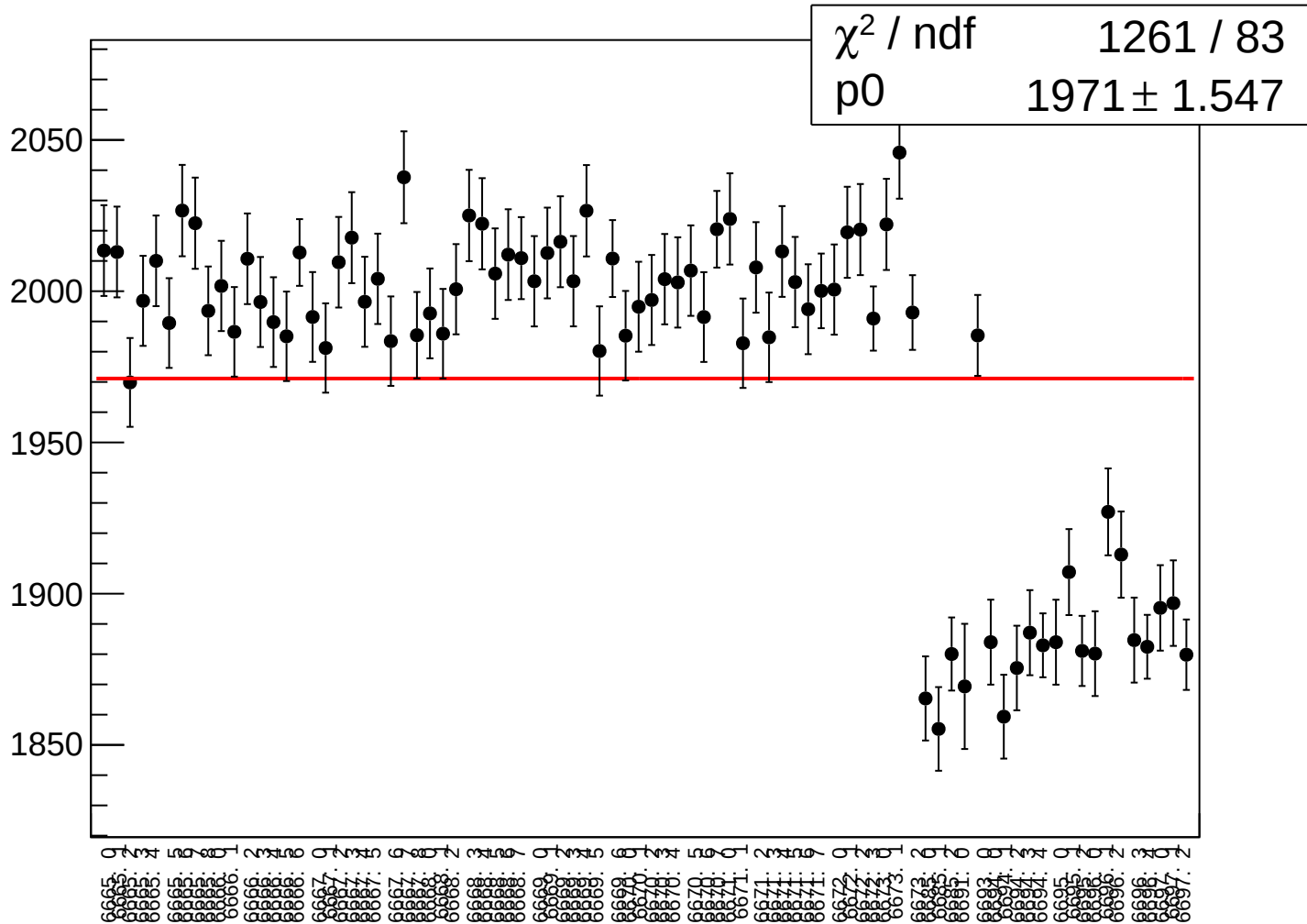
asym_atr_avg_cor_correction_rms vs run



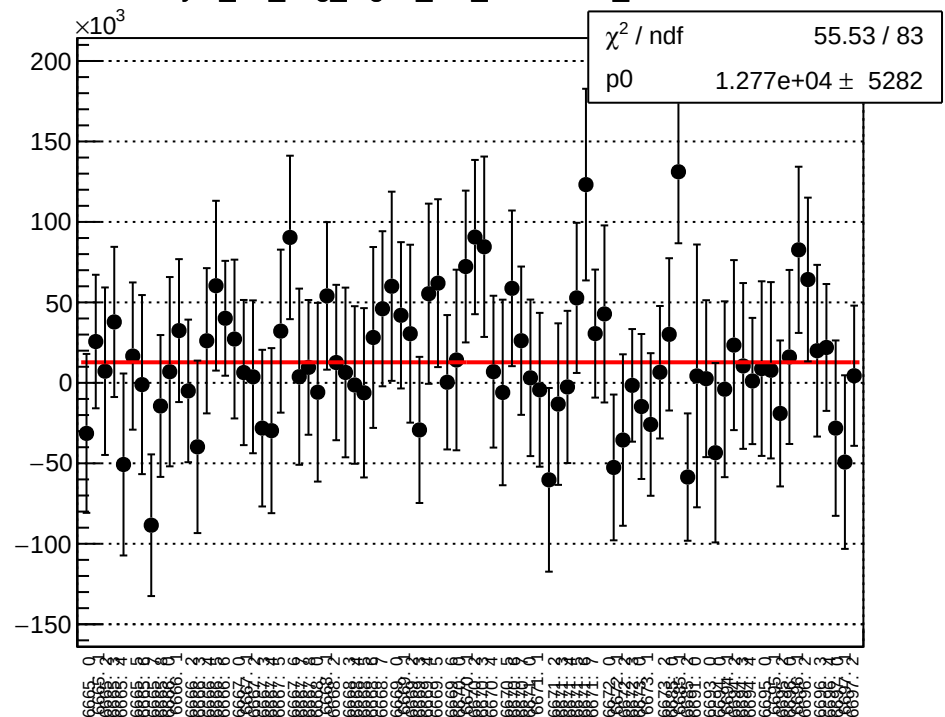
eigen_cor_asym_atr_avg_mean vs run



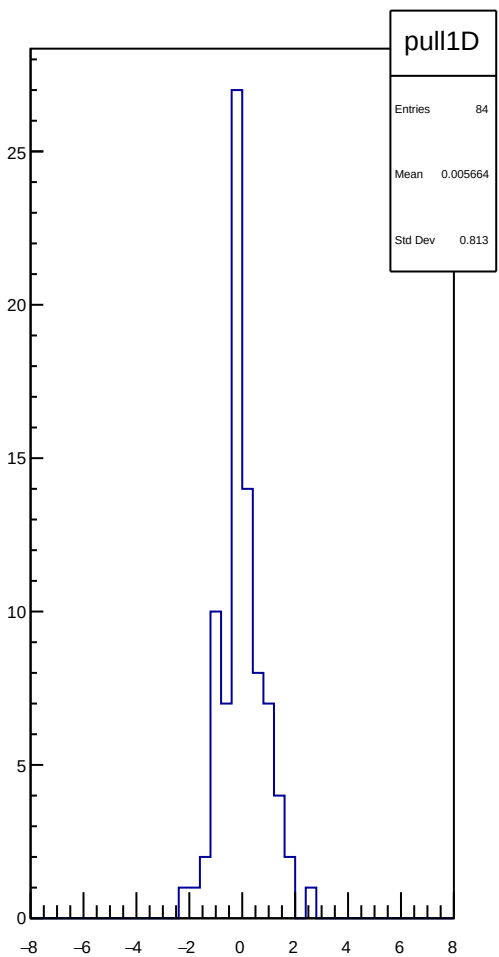
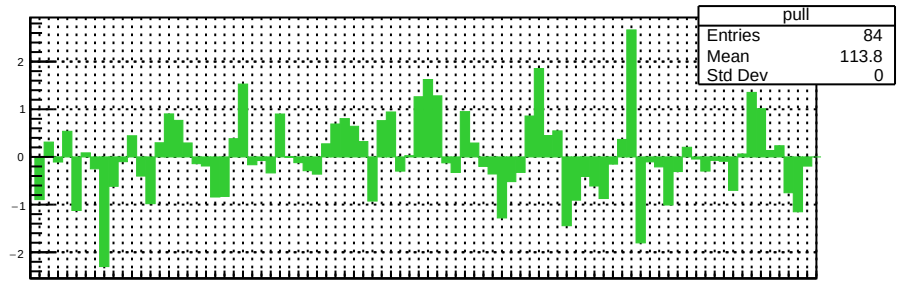
eigen_cor_asym_atr_avg_rms vs run



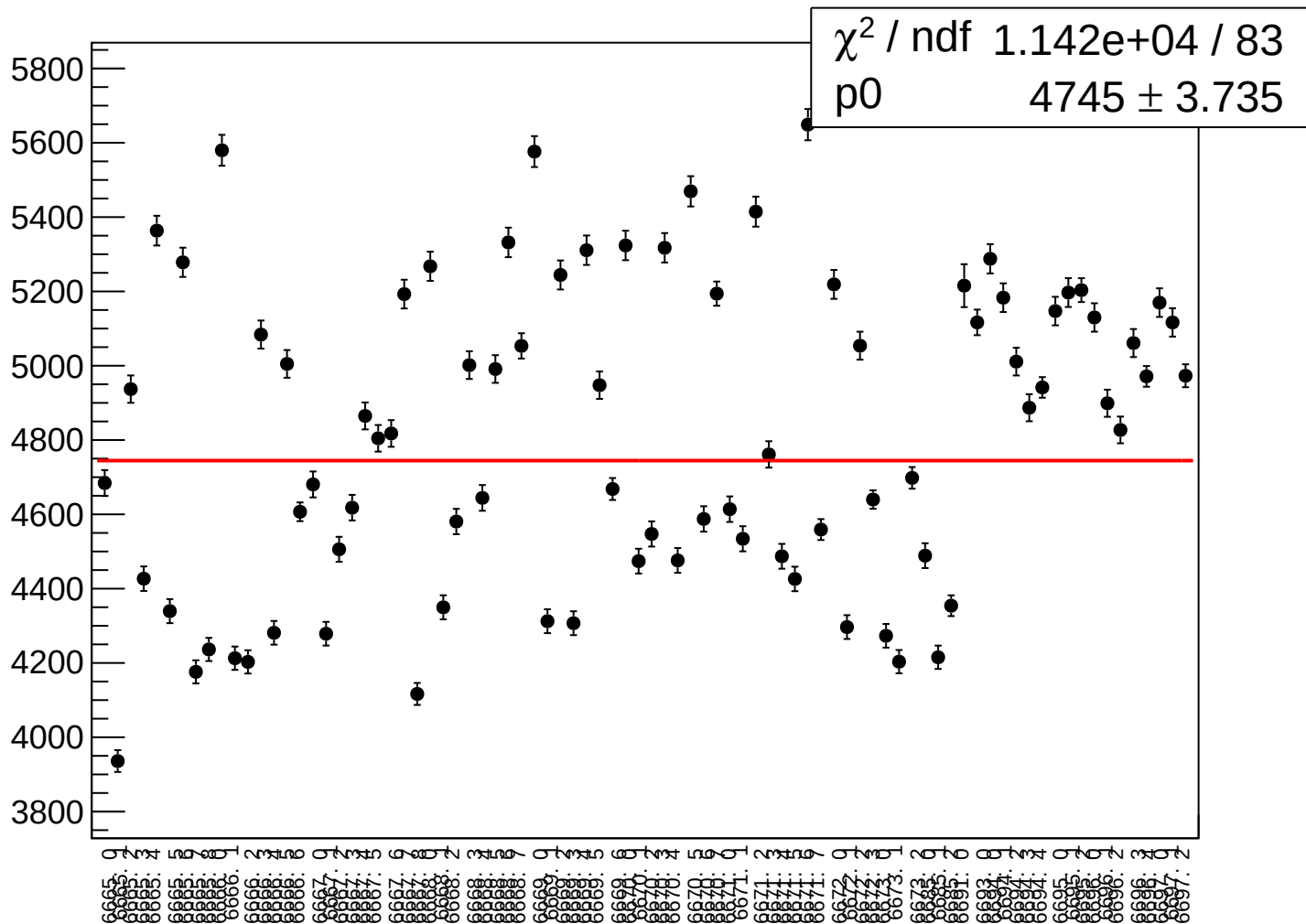
asym_atr_avg_eigen_cor_correction_mean vs run



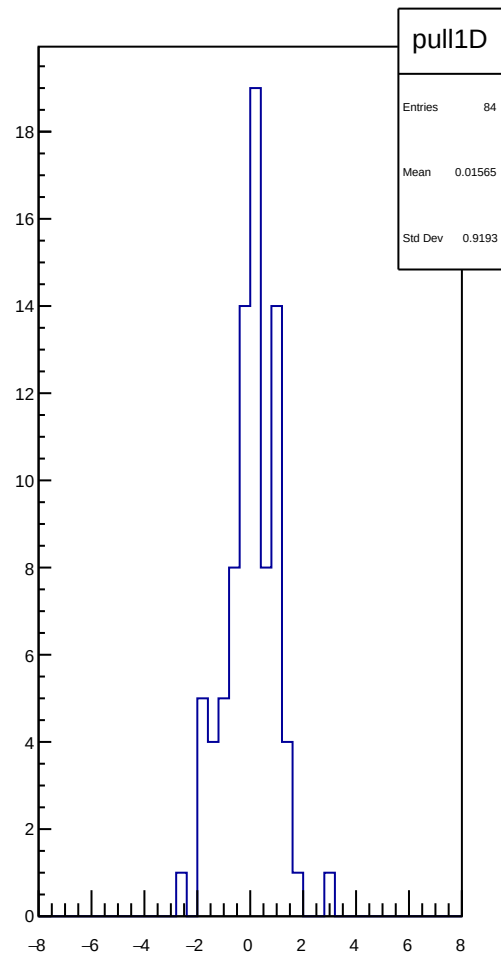
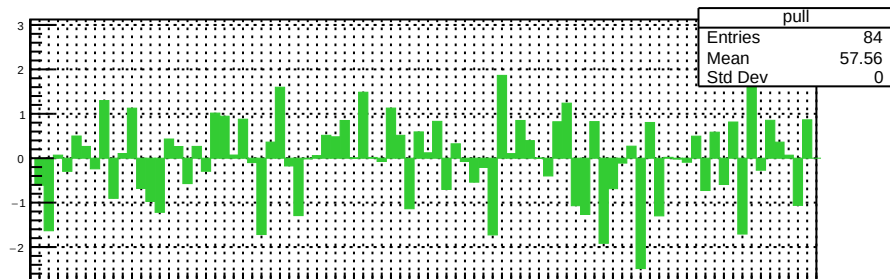
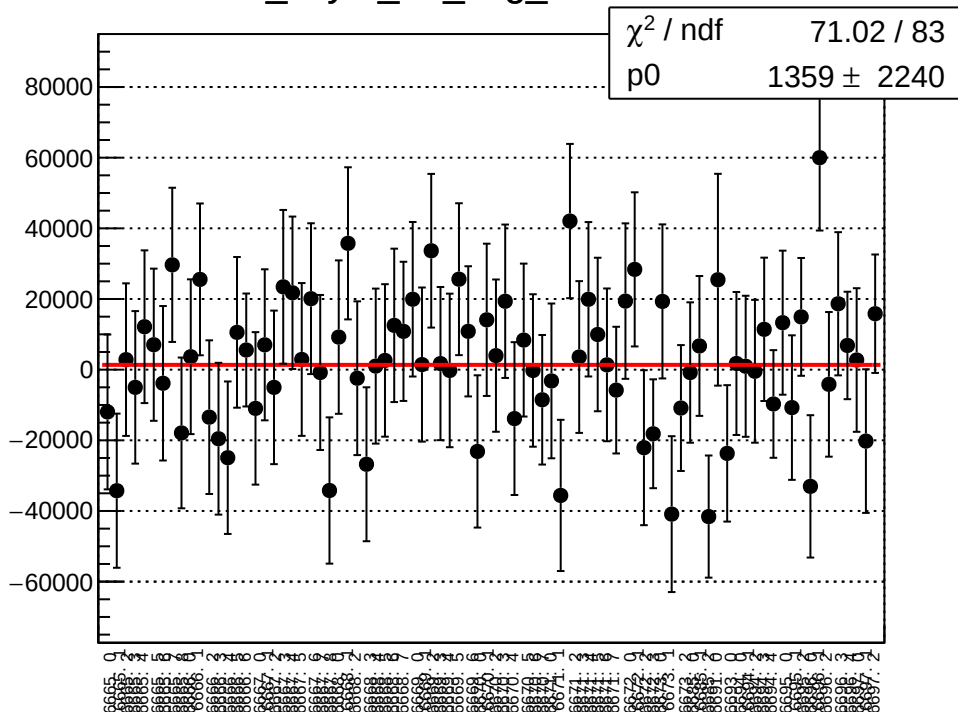
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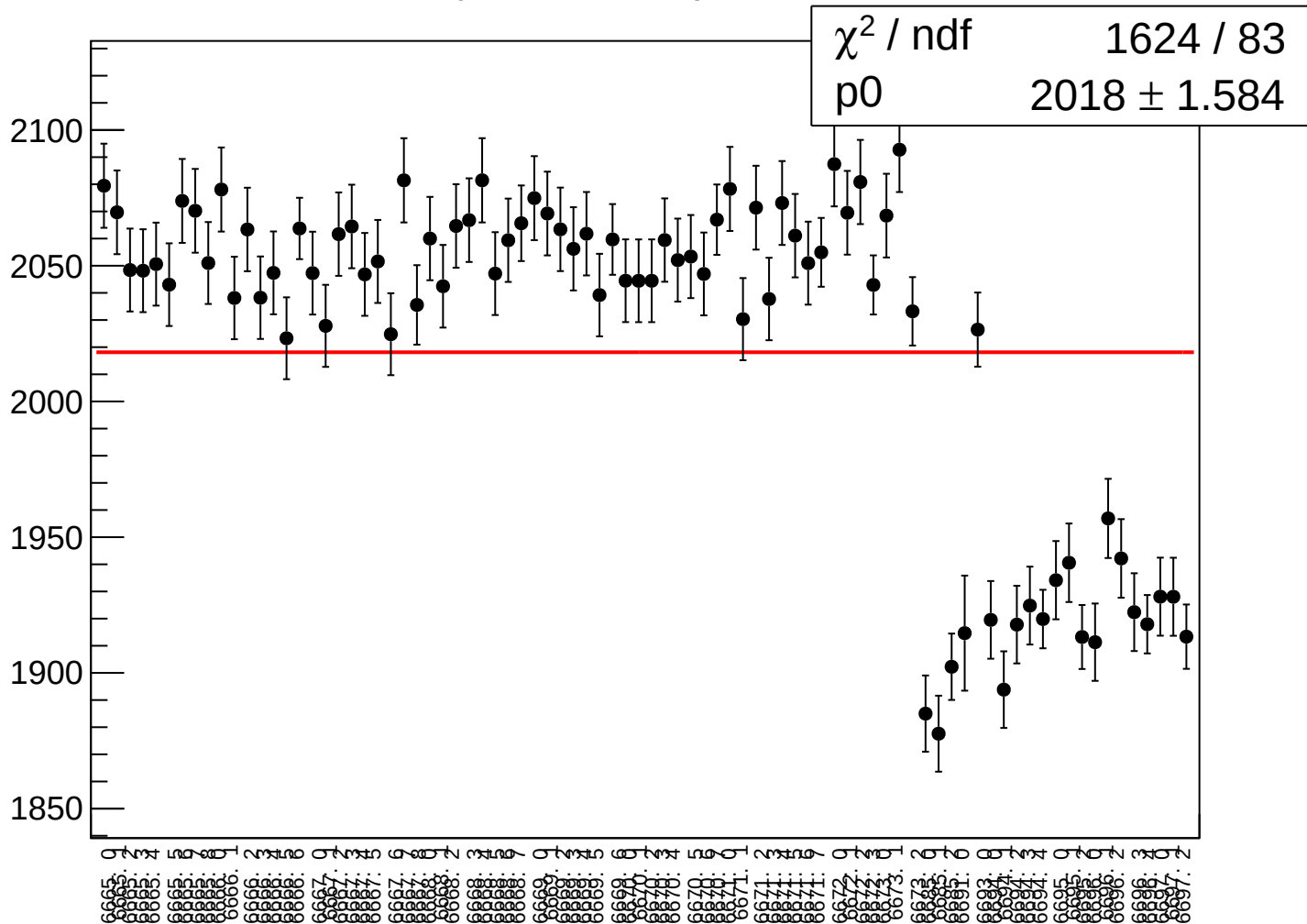
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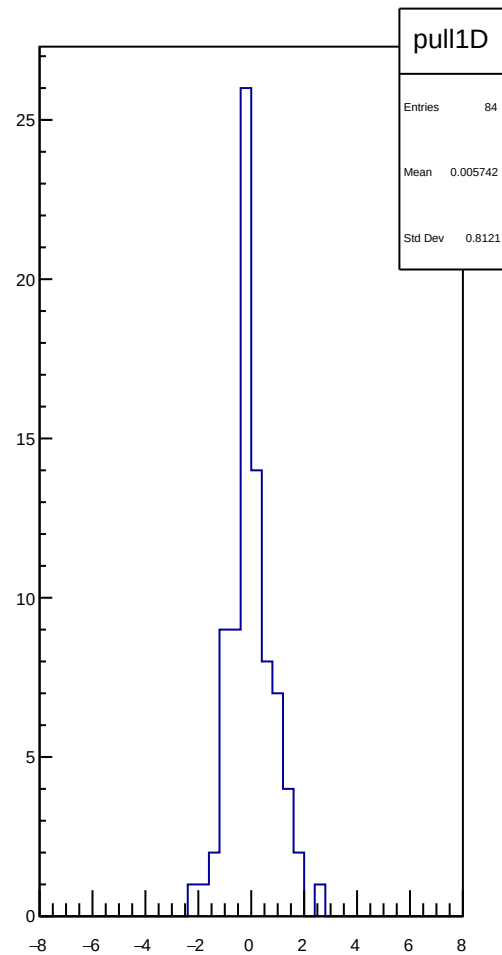
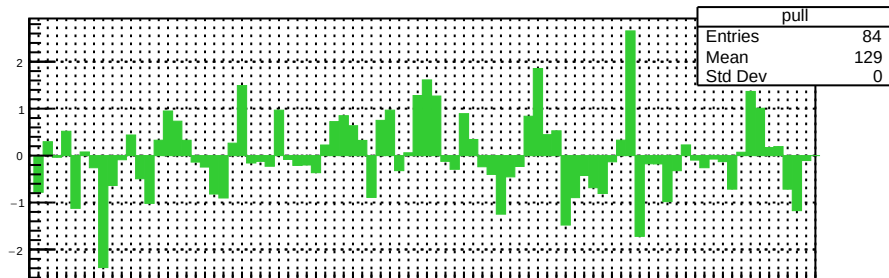
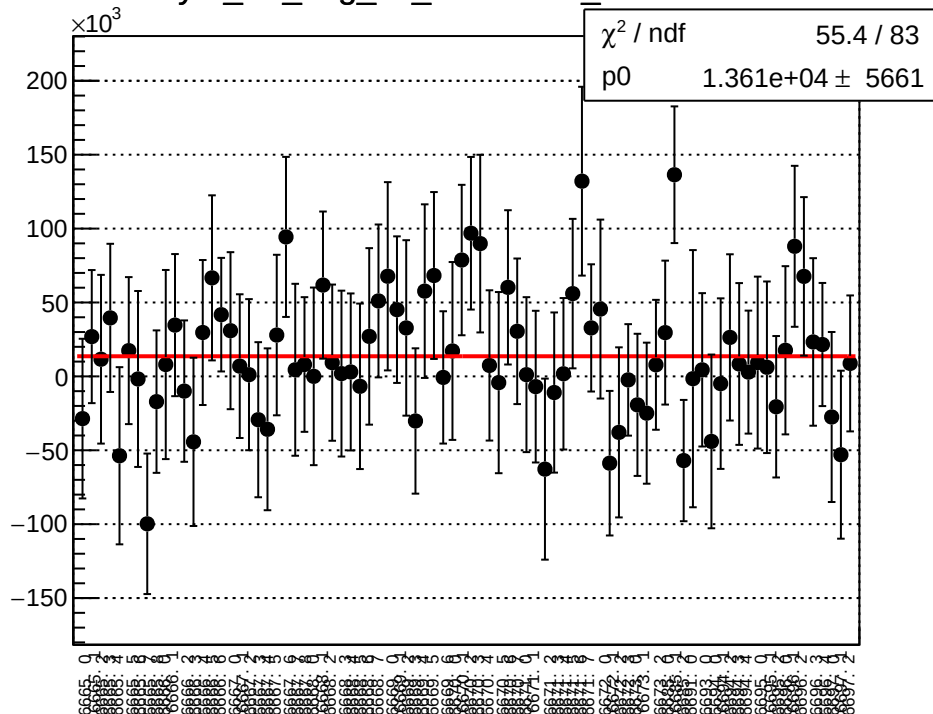
dit_asym_atr_avg_mean vs run



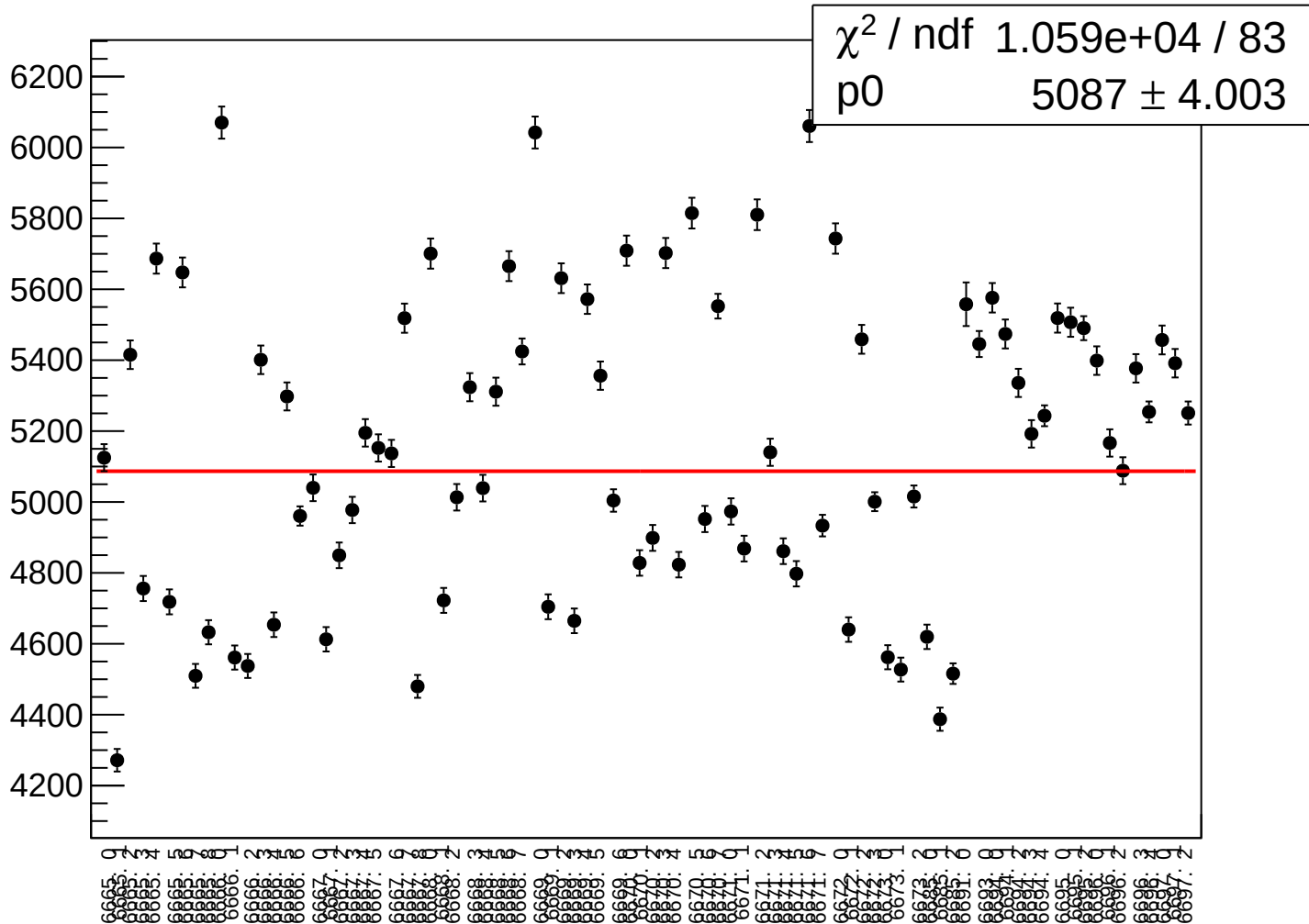
dit_asym_atr_avg_rms vs run



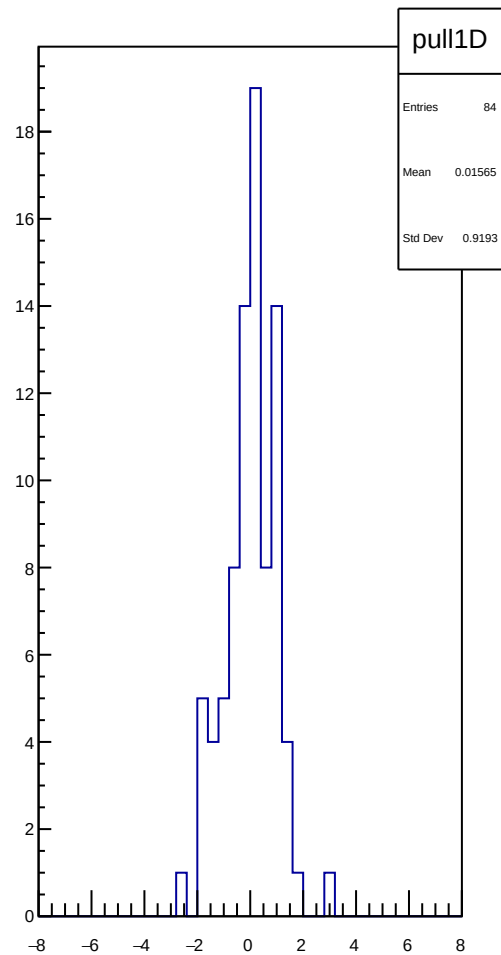
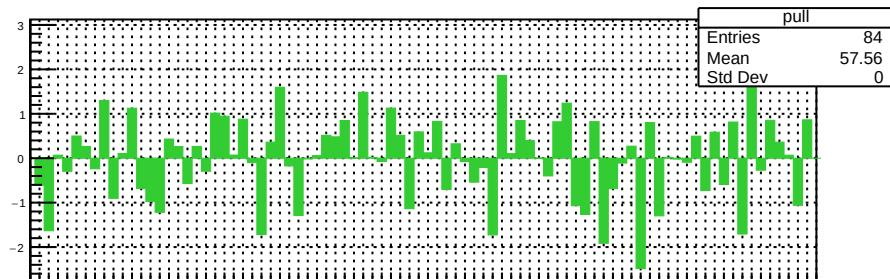
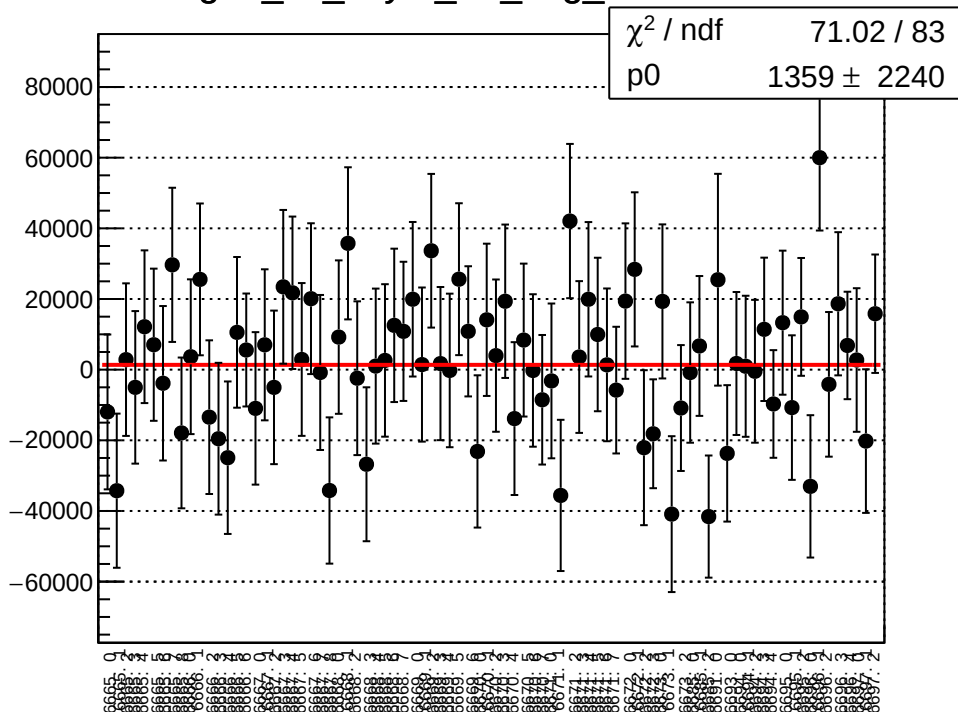
asym_atr_avg_dit_correction_mean vs run



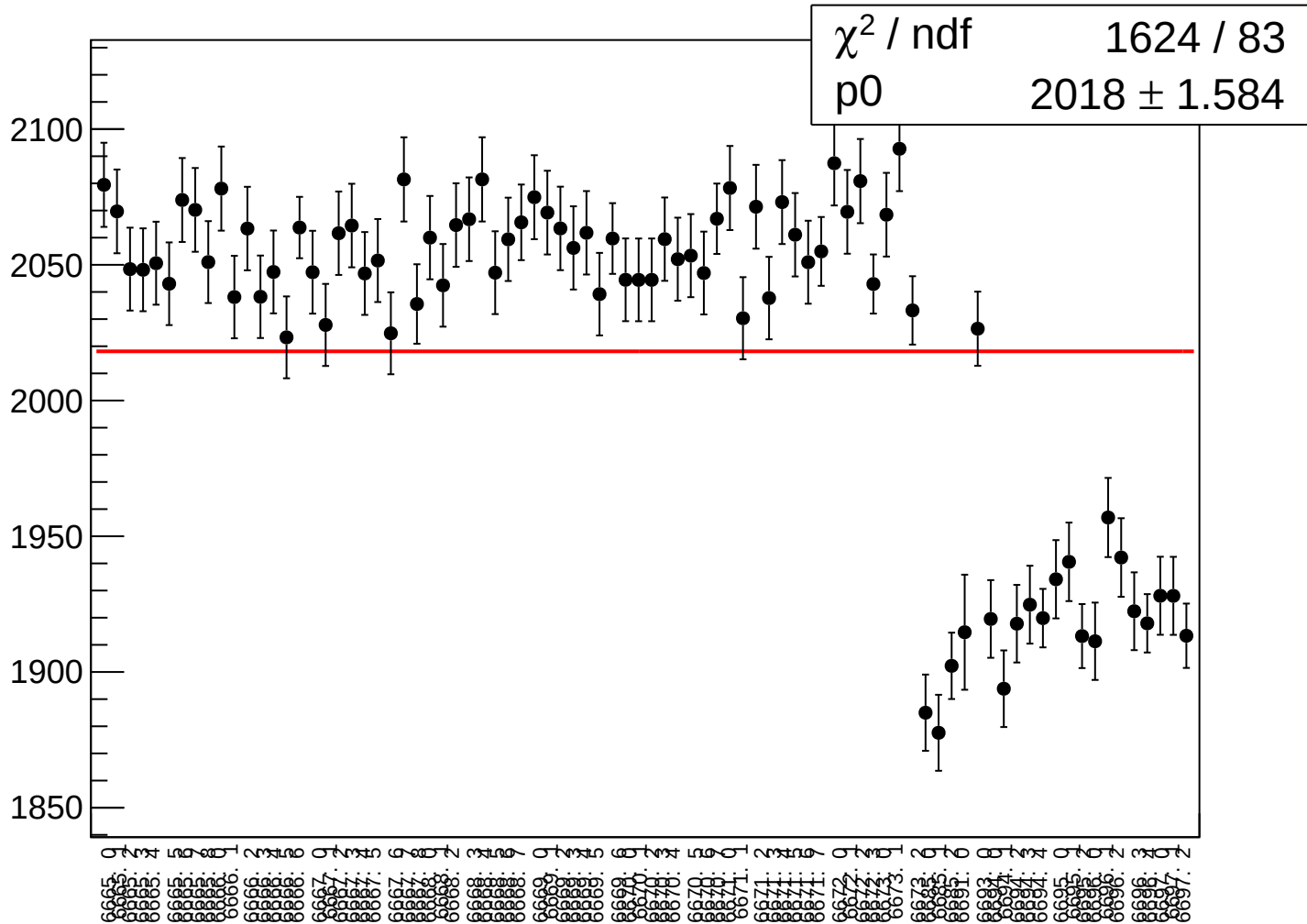
asym_atr_avg_dit_correction_rms vs run



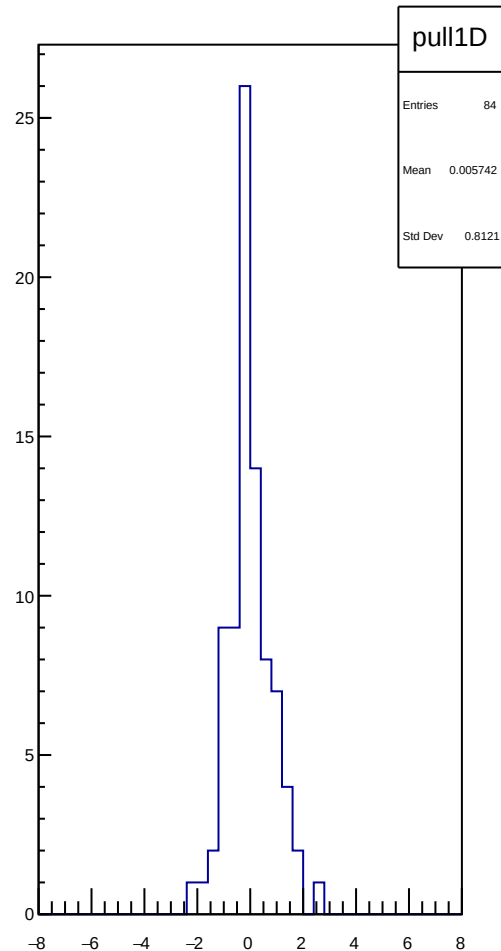
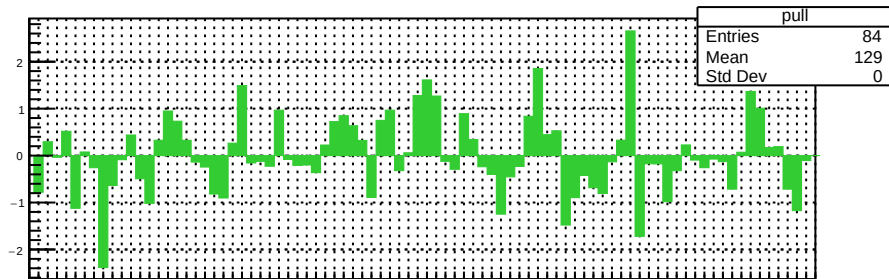
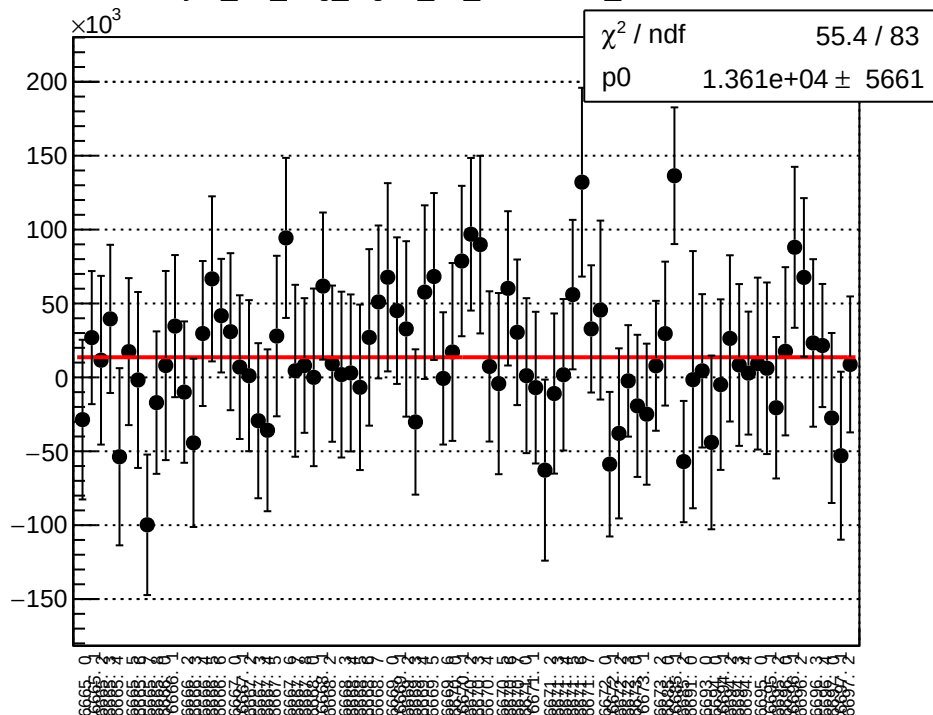
eigen_dit_asym_atr_avg_mean vs run



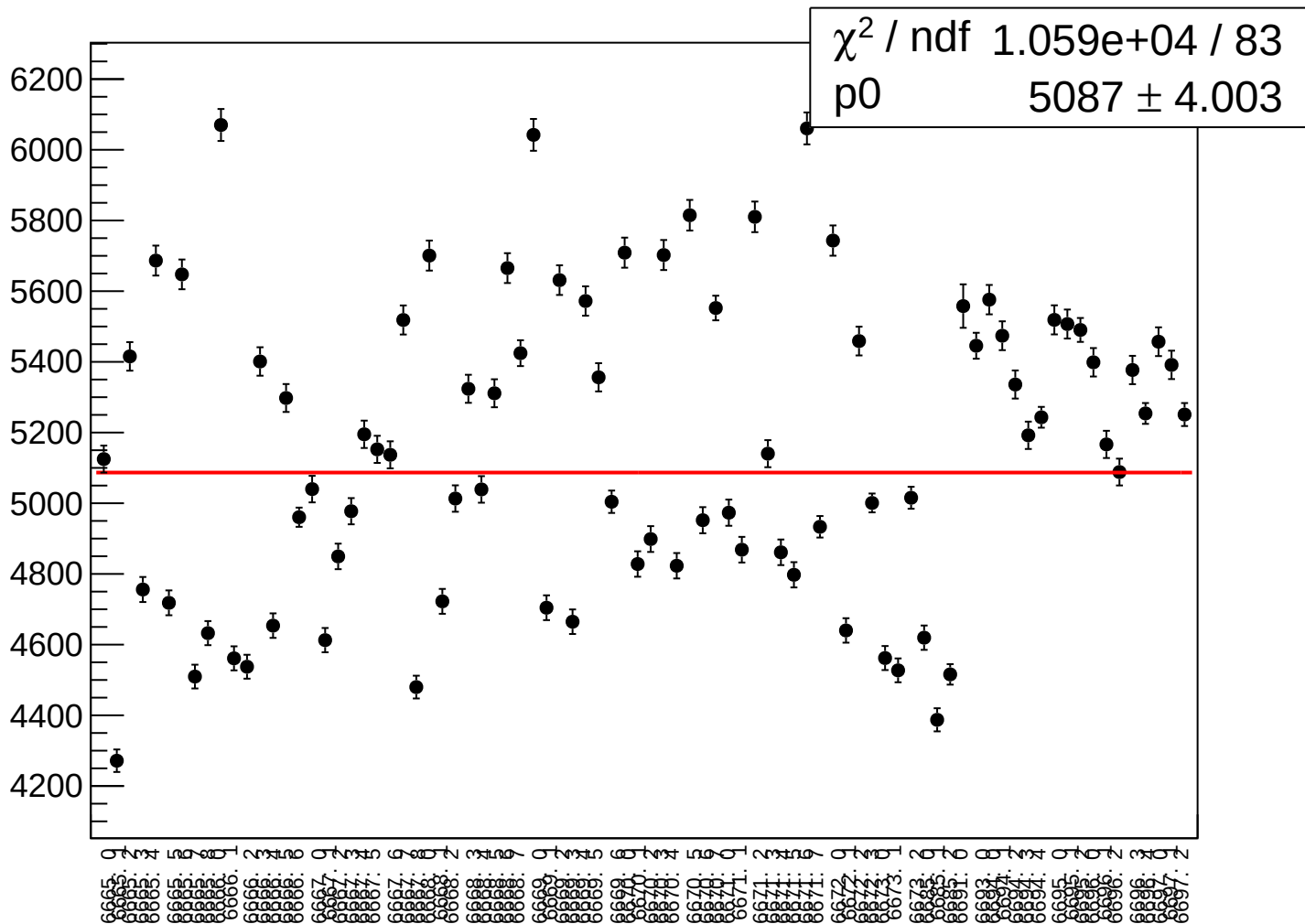
eigen_dit_asym_atr_avg_rms vs run



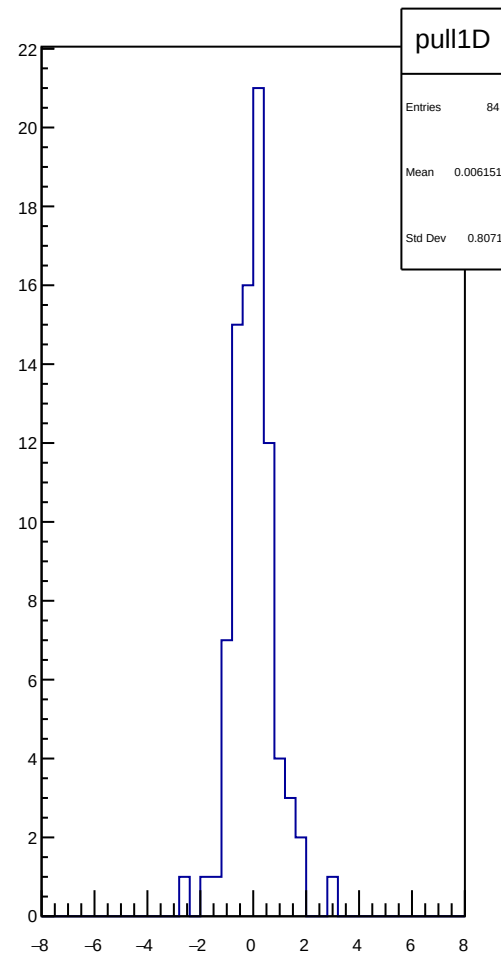
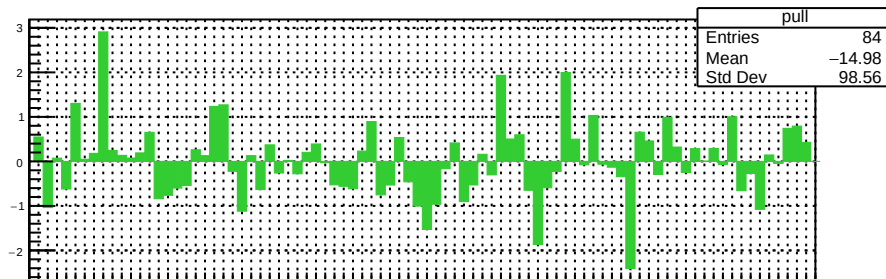
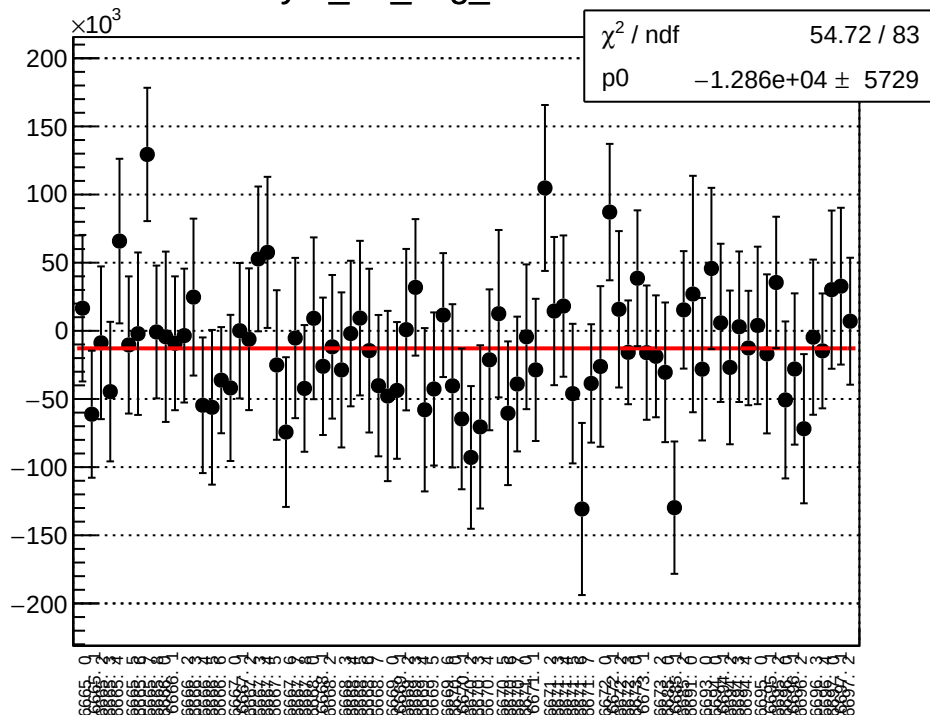
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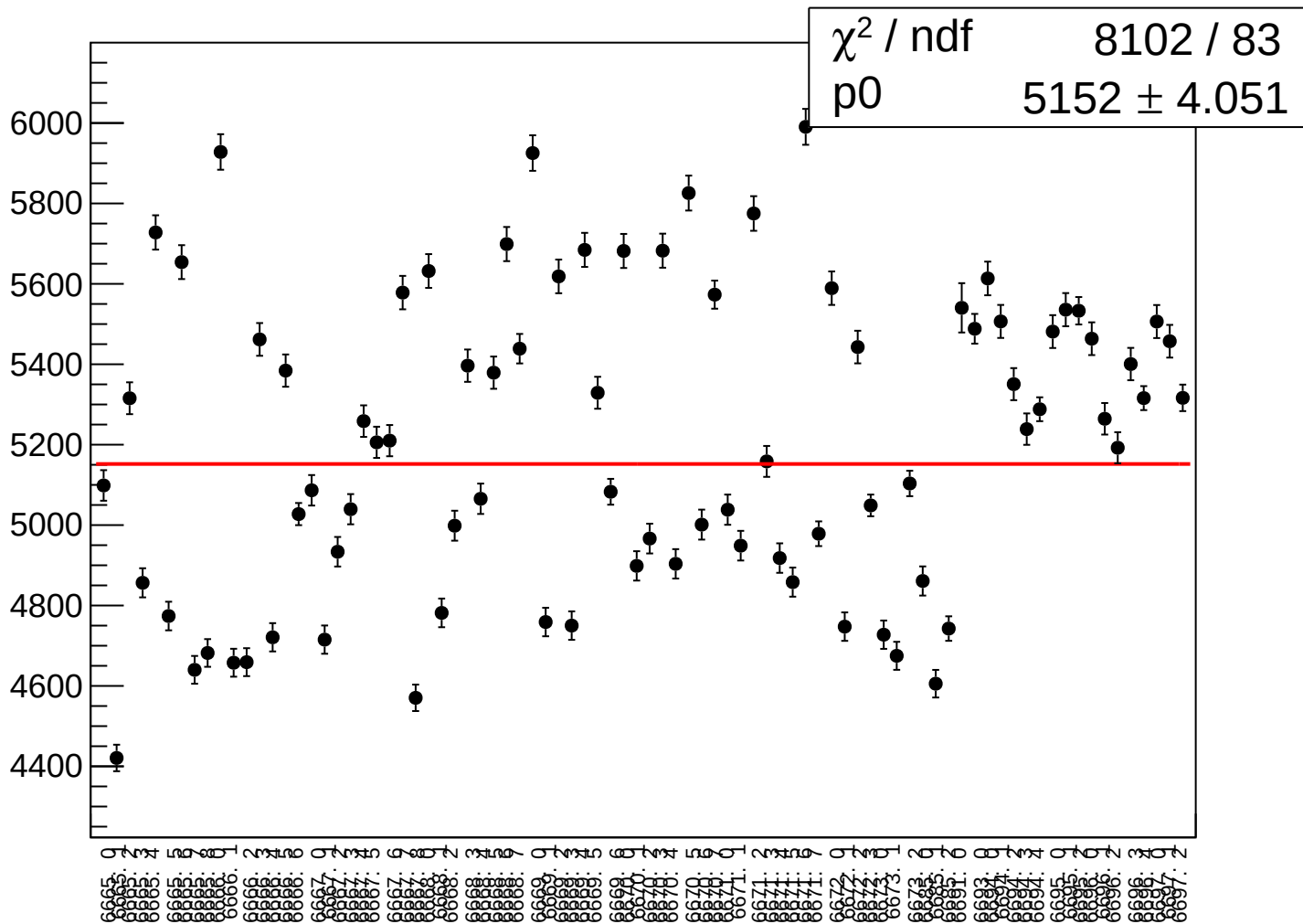
asym_atr_avg_eigen_dit_correction_rms vs run



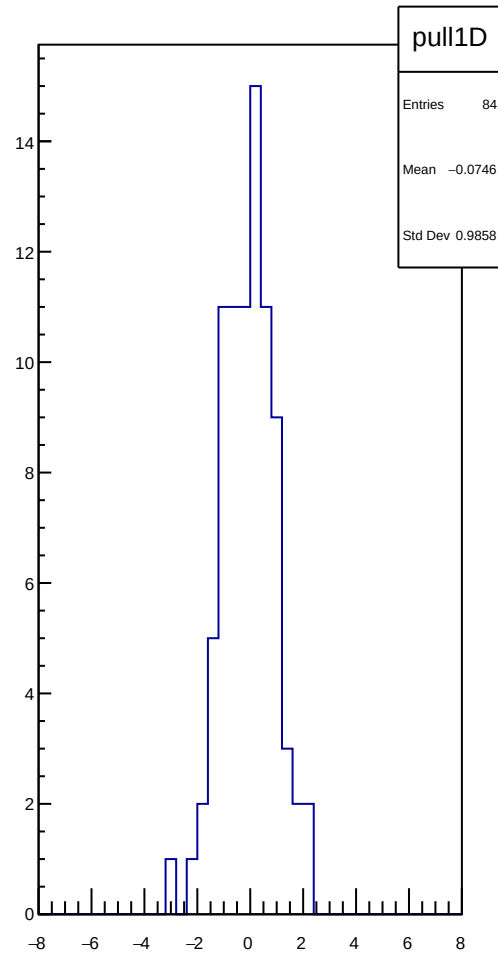
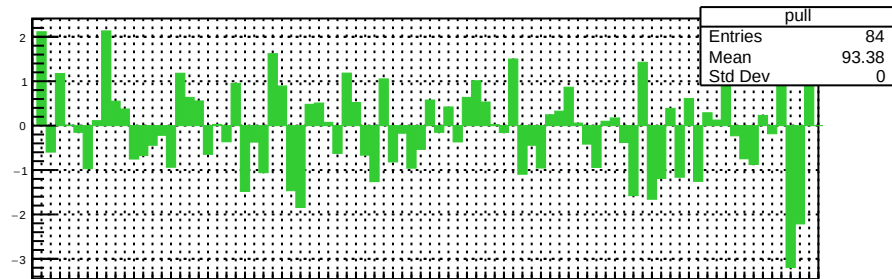
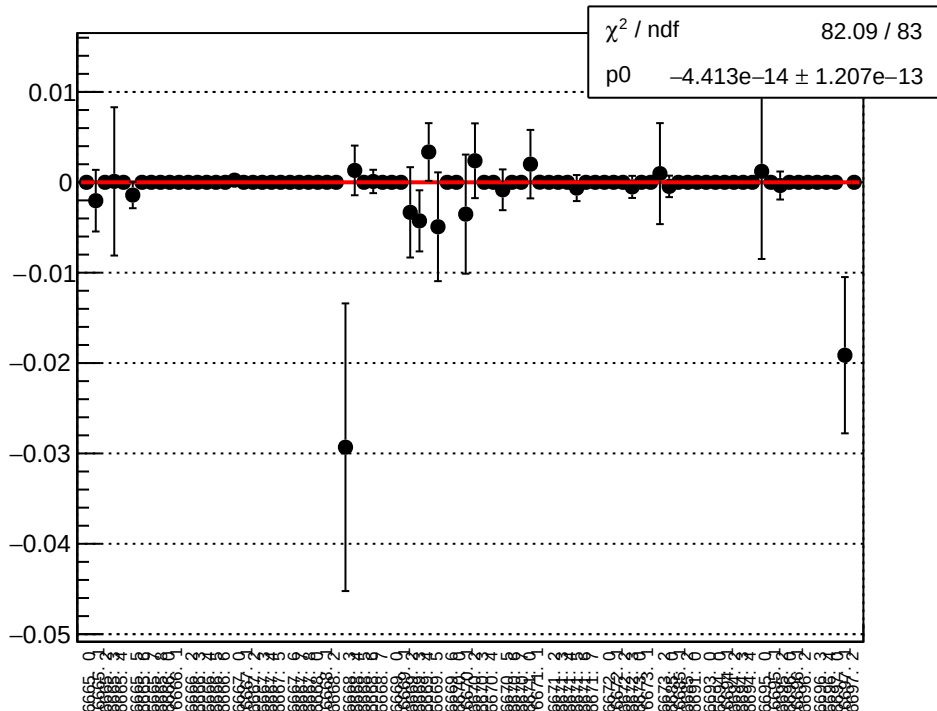
asym_atr_avg_mean vs run



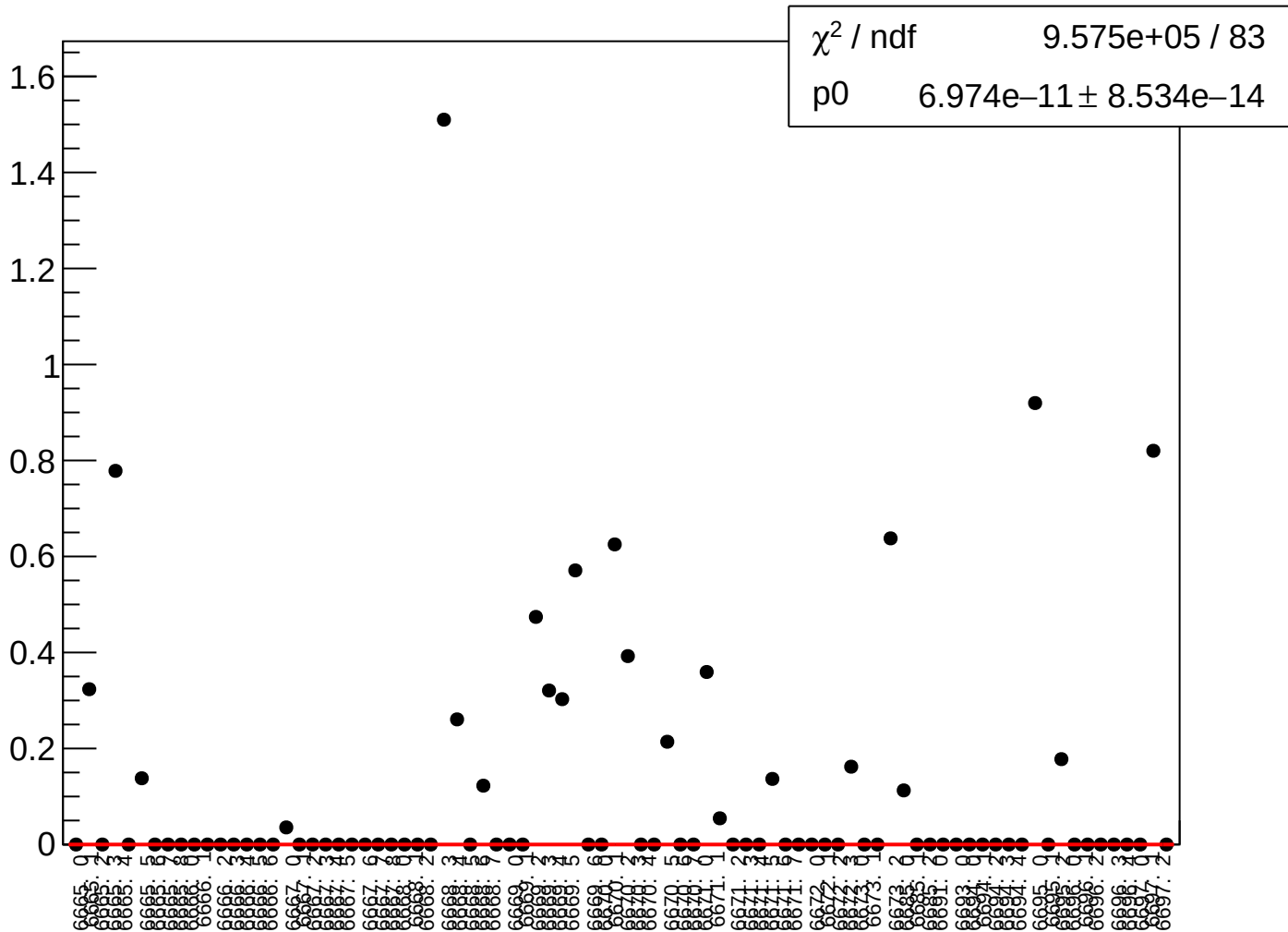
asym_atr_avg_rms vs run



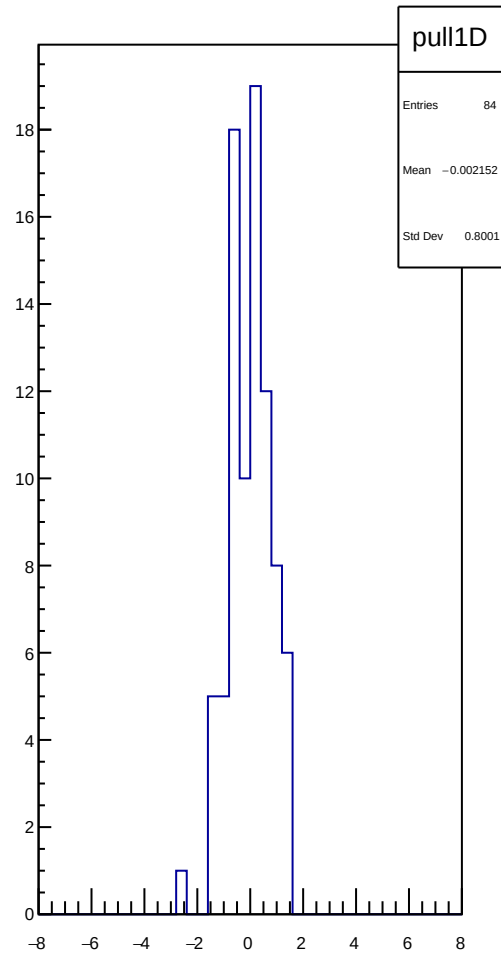
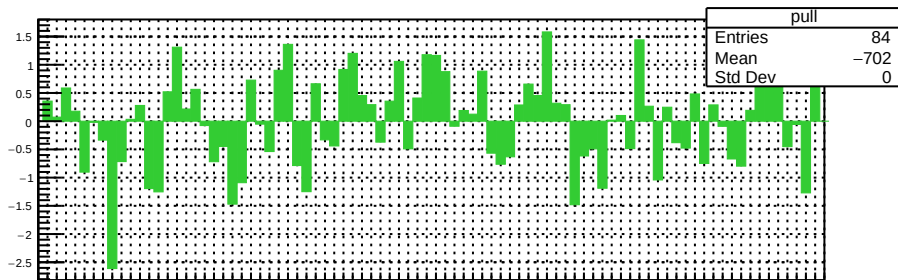
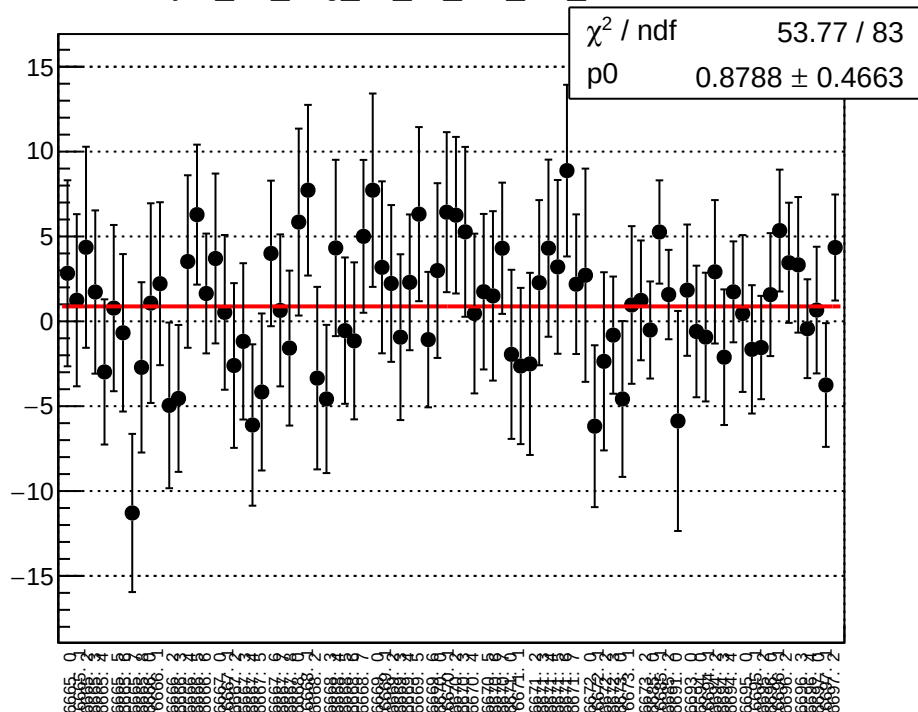
asym_atr_avg_reg_vs_cor_diff_mean vs run



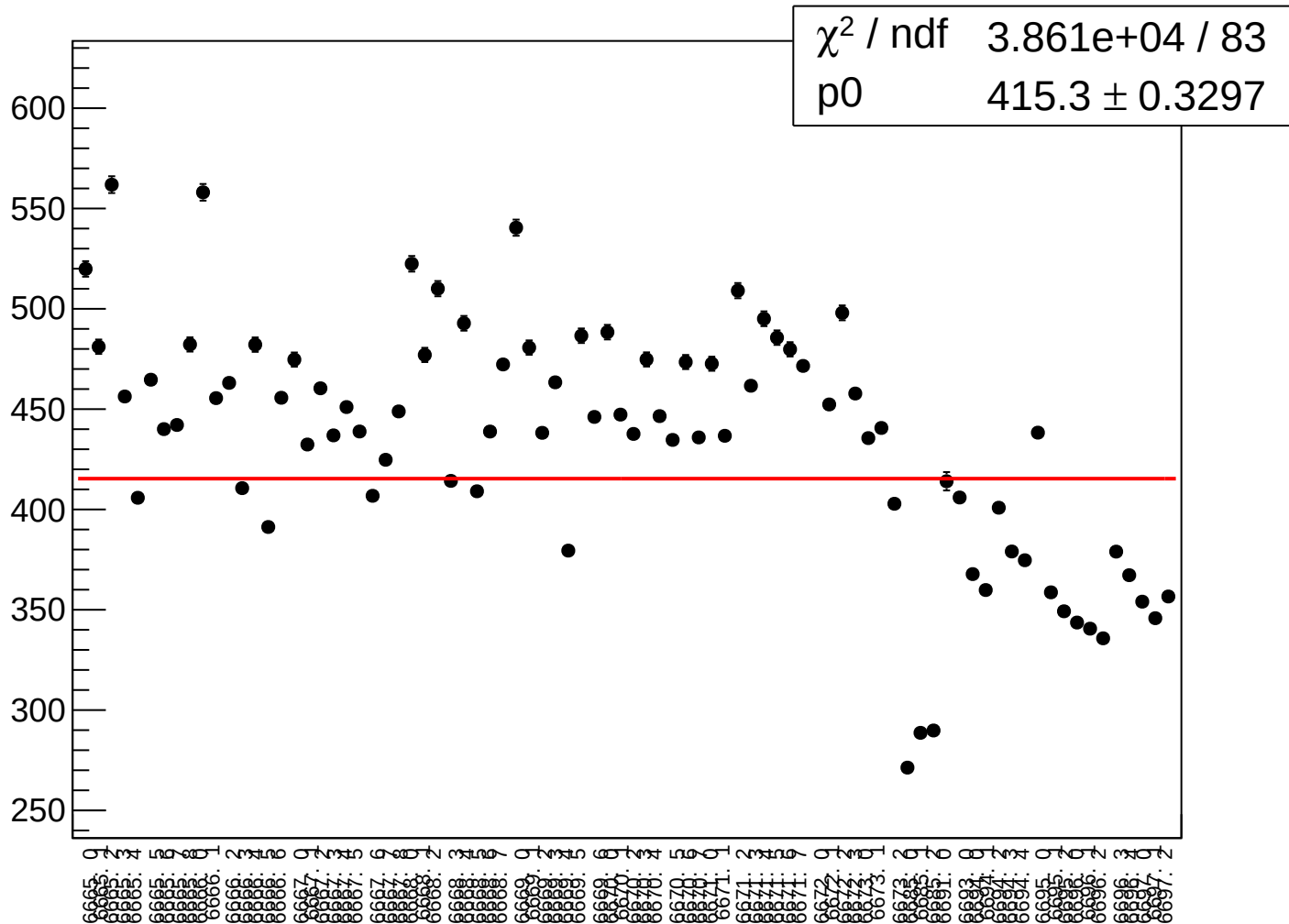
asym_atr_avg_reg_vs_cor_diff_rms vs run



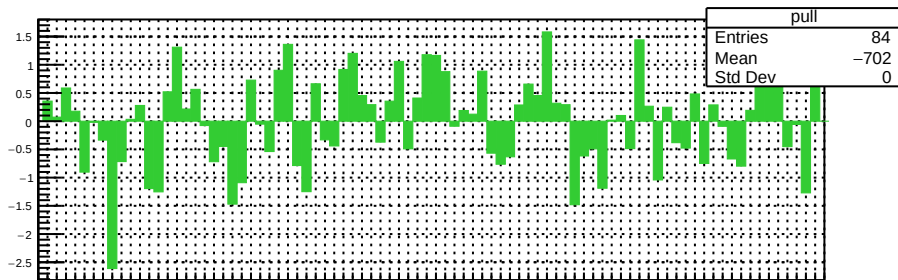
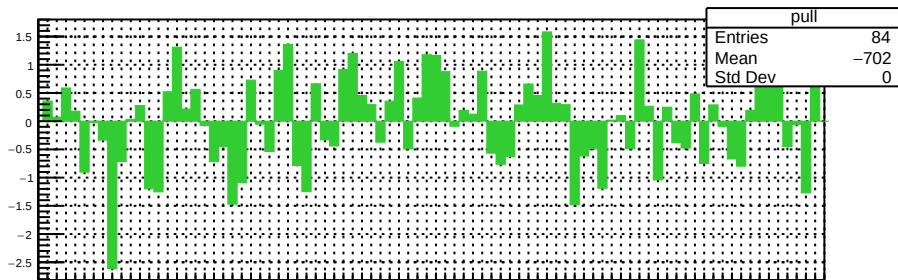
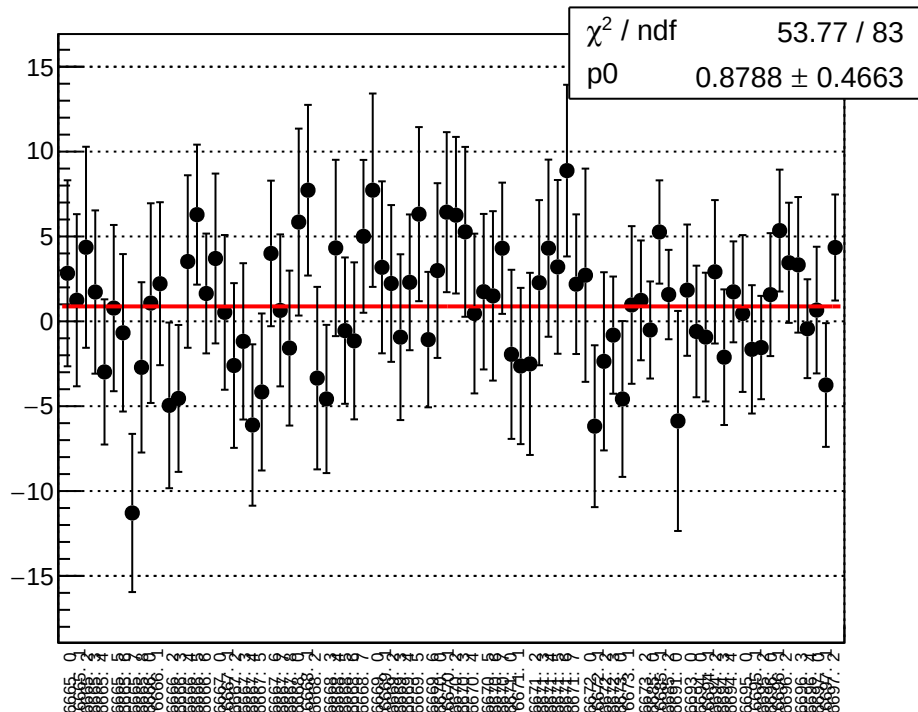
asym_atr_avg_dit_vs_cor_diff_mean vs run



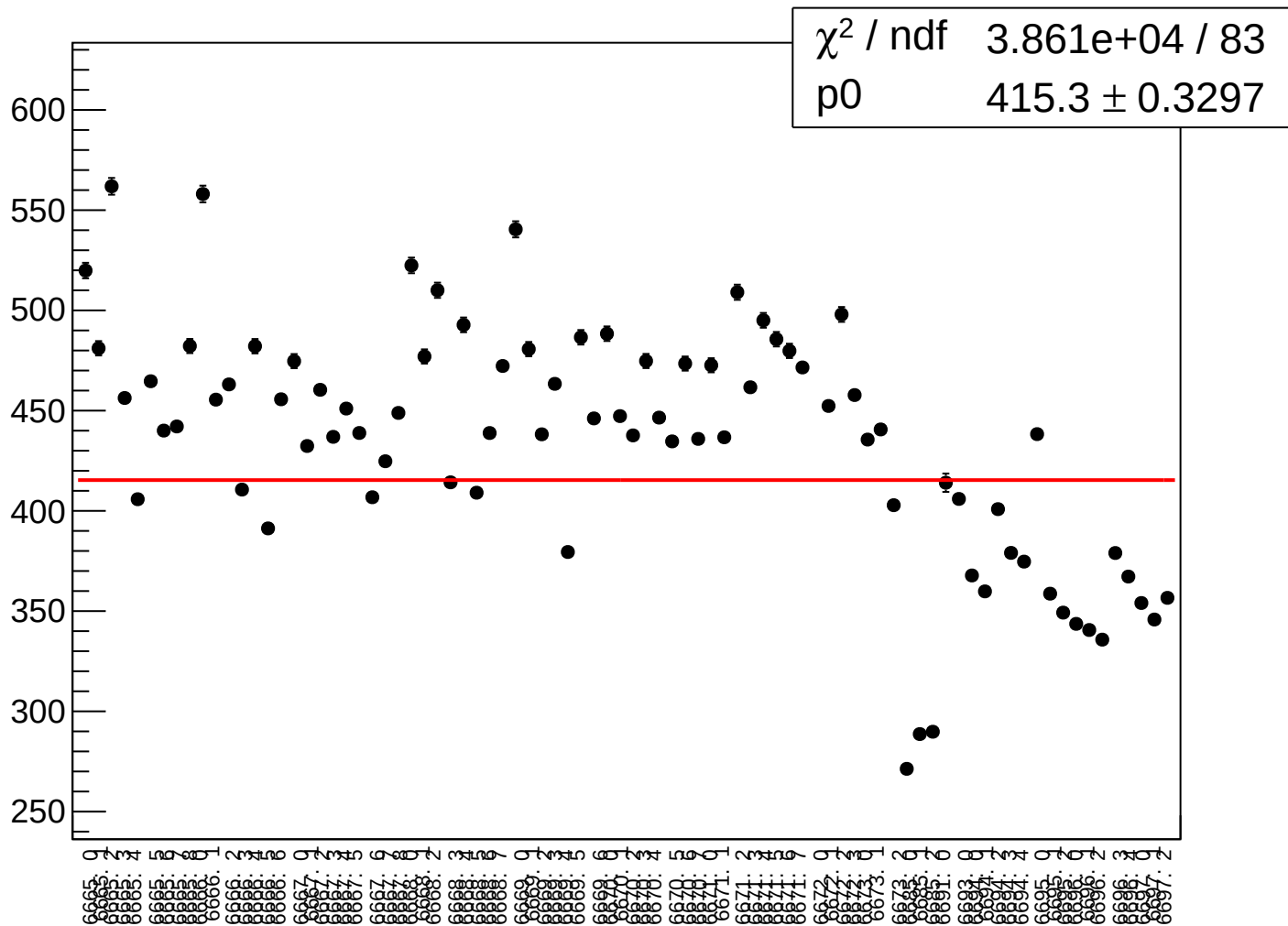
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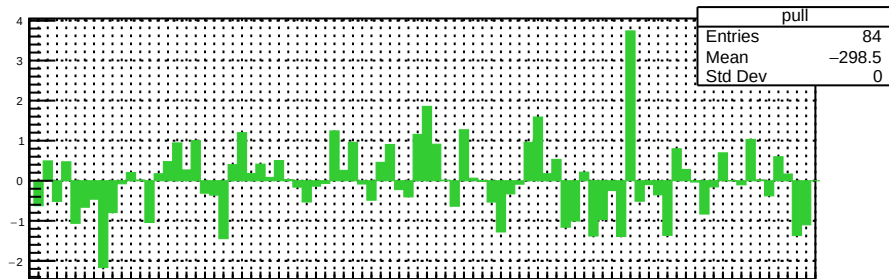
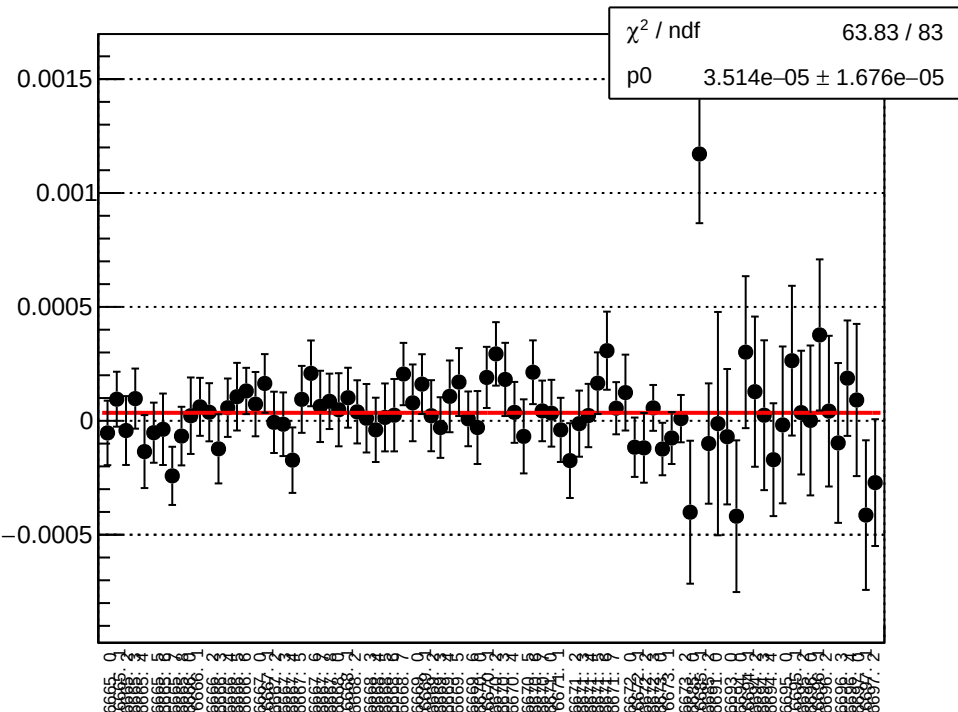
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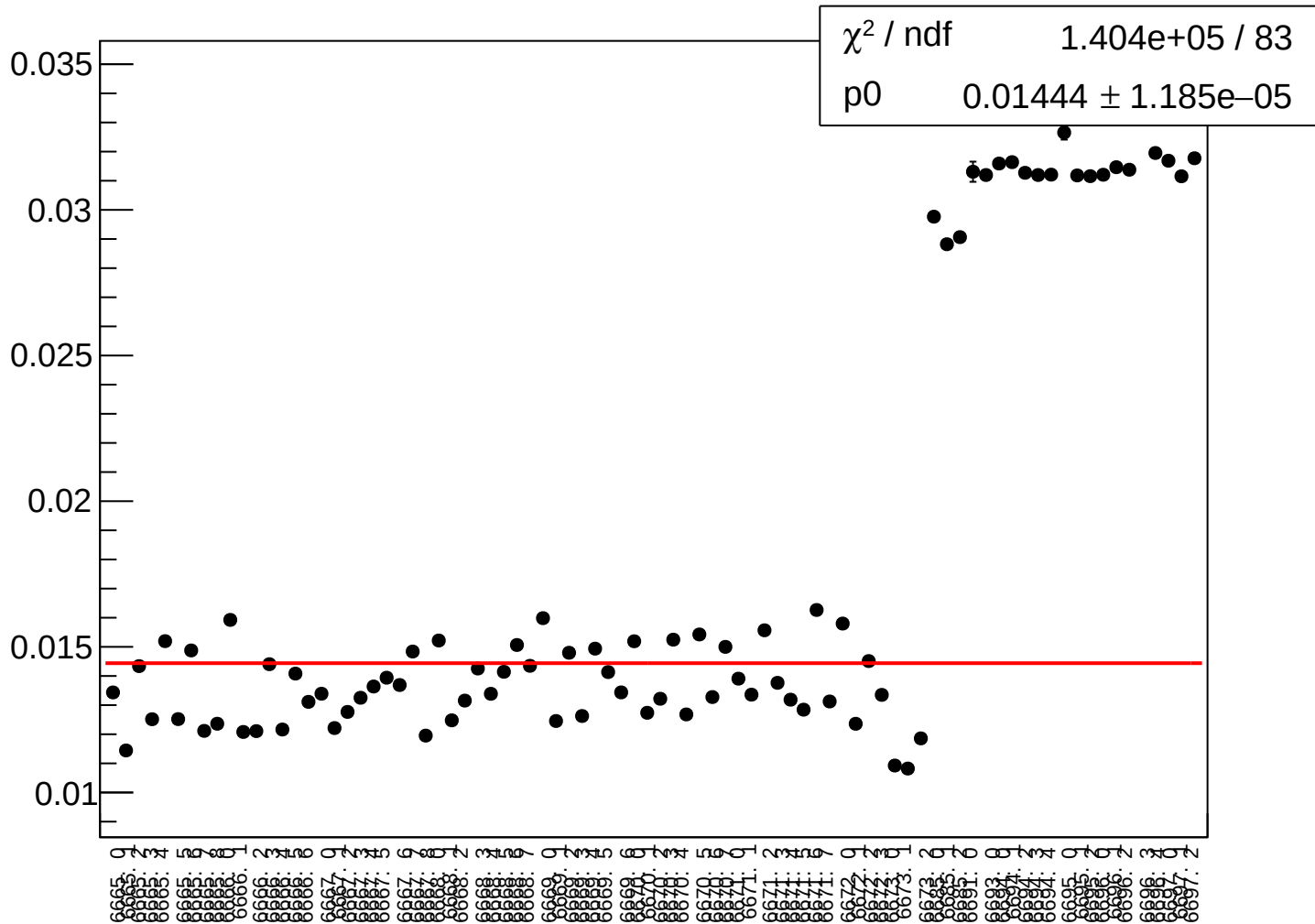
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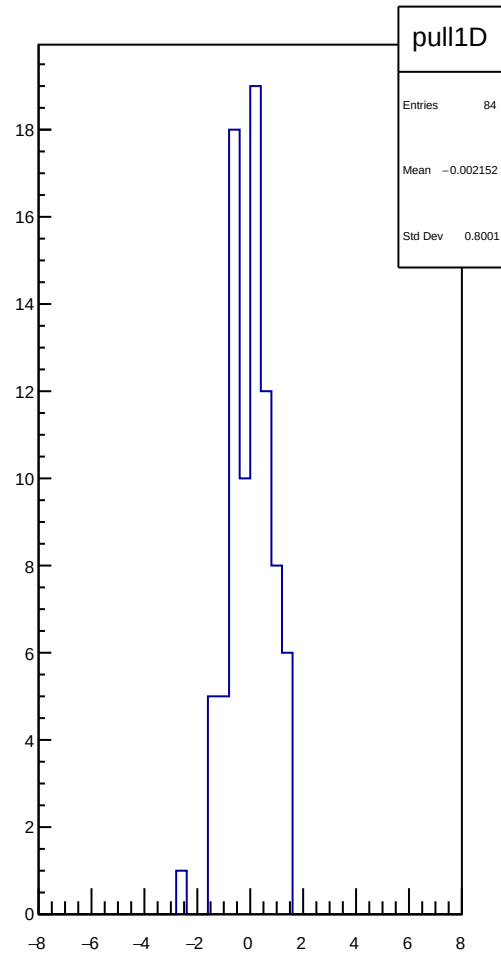
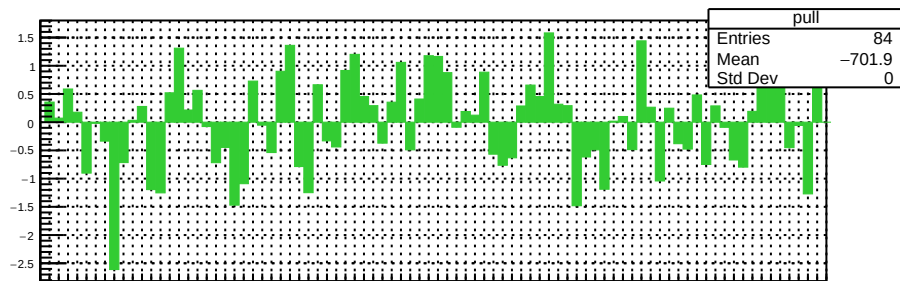
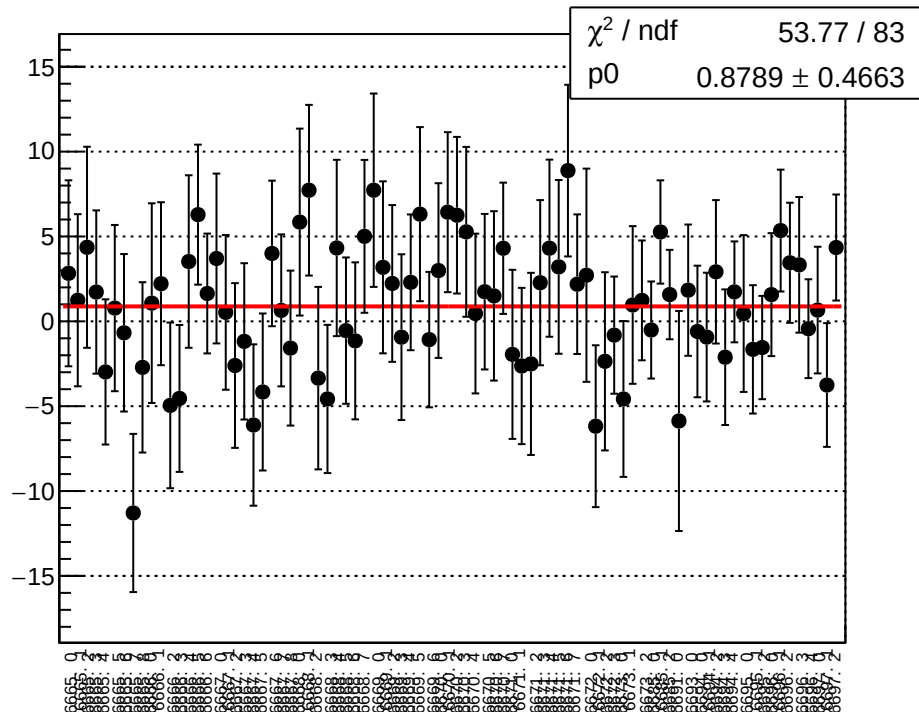
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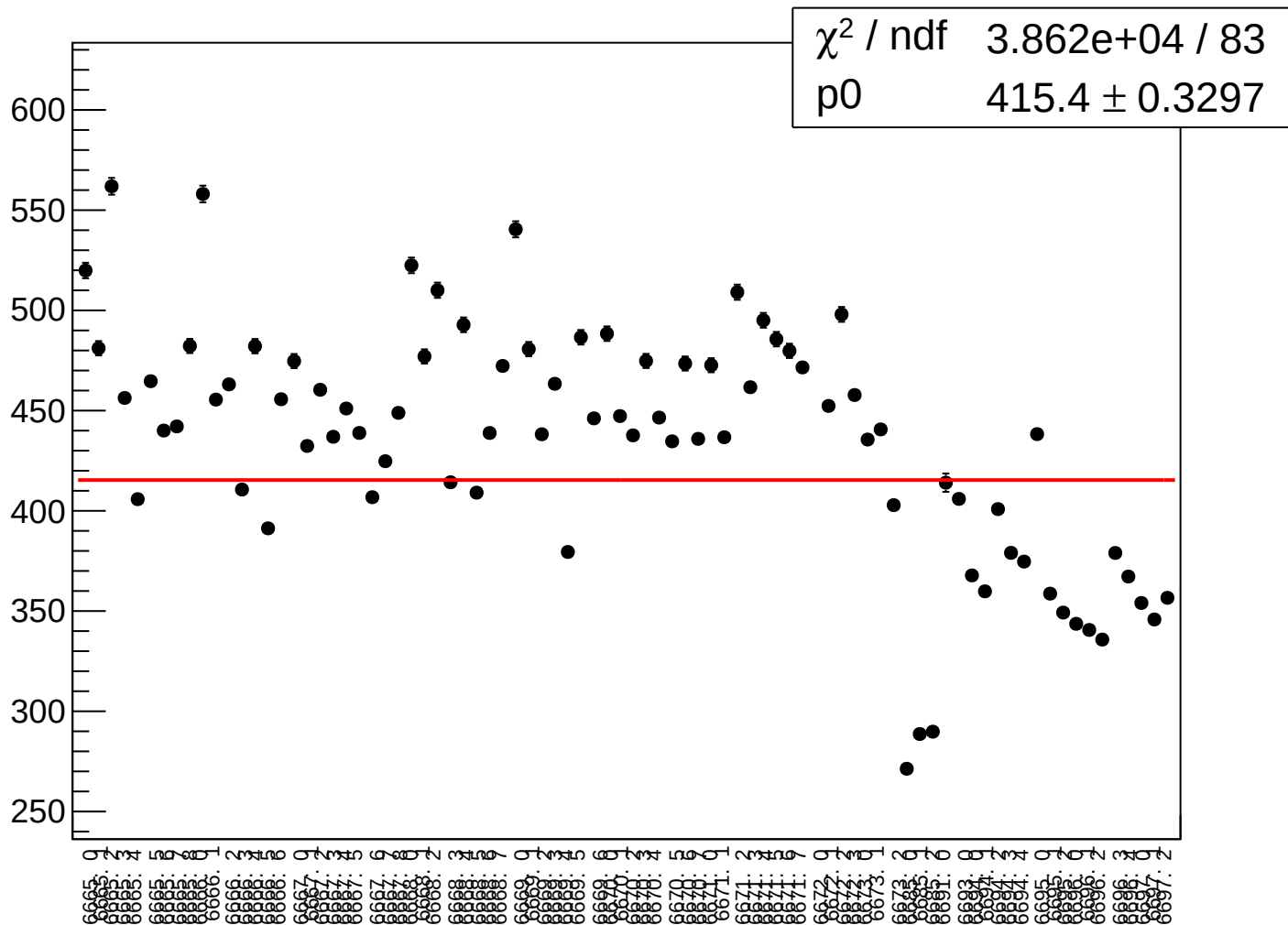
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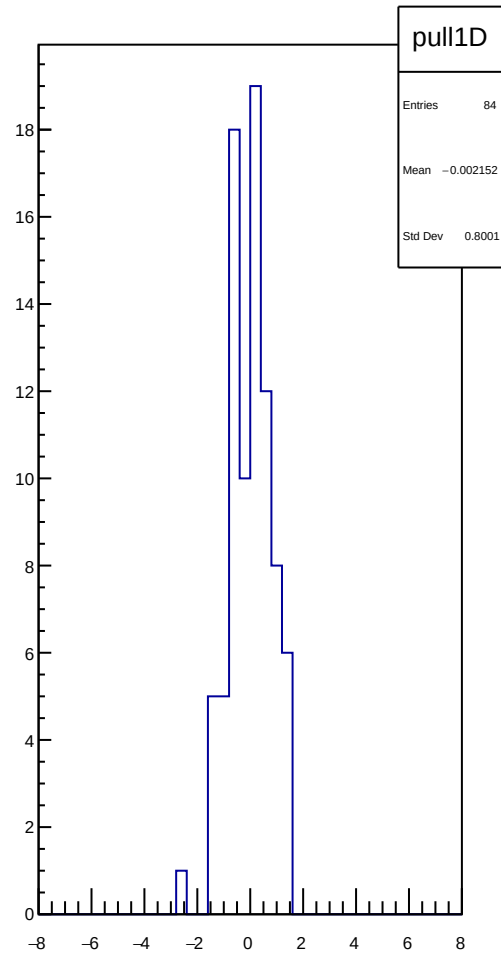
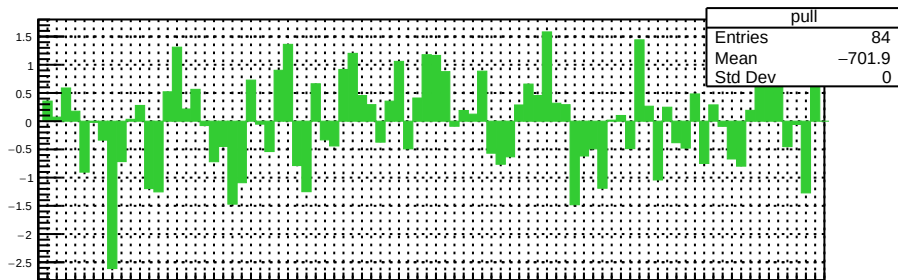
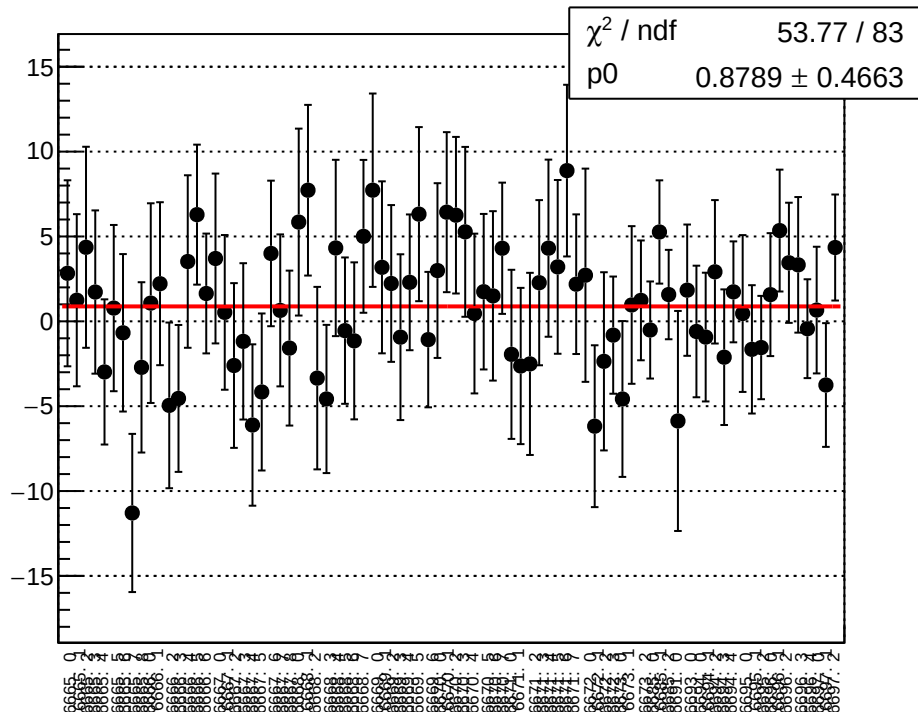
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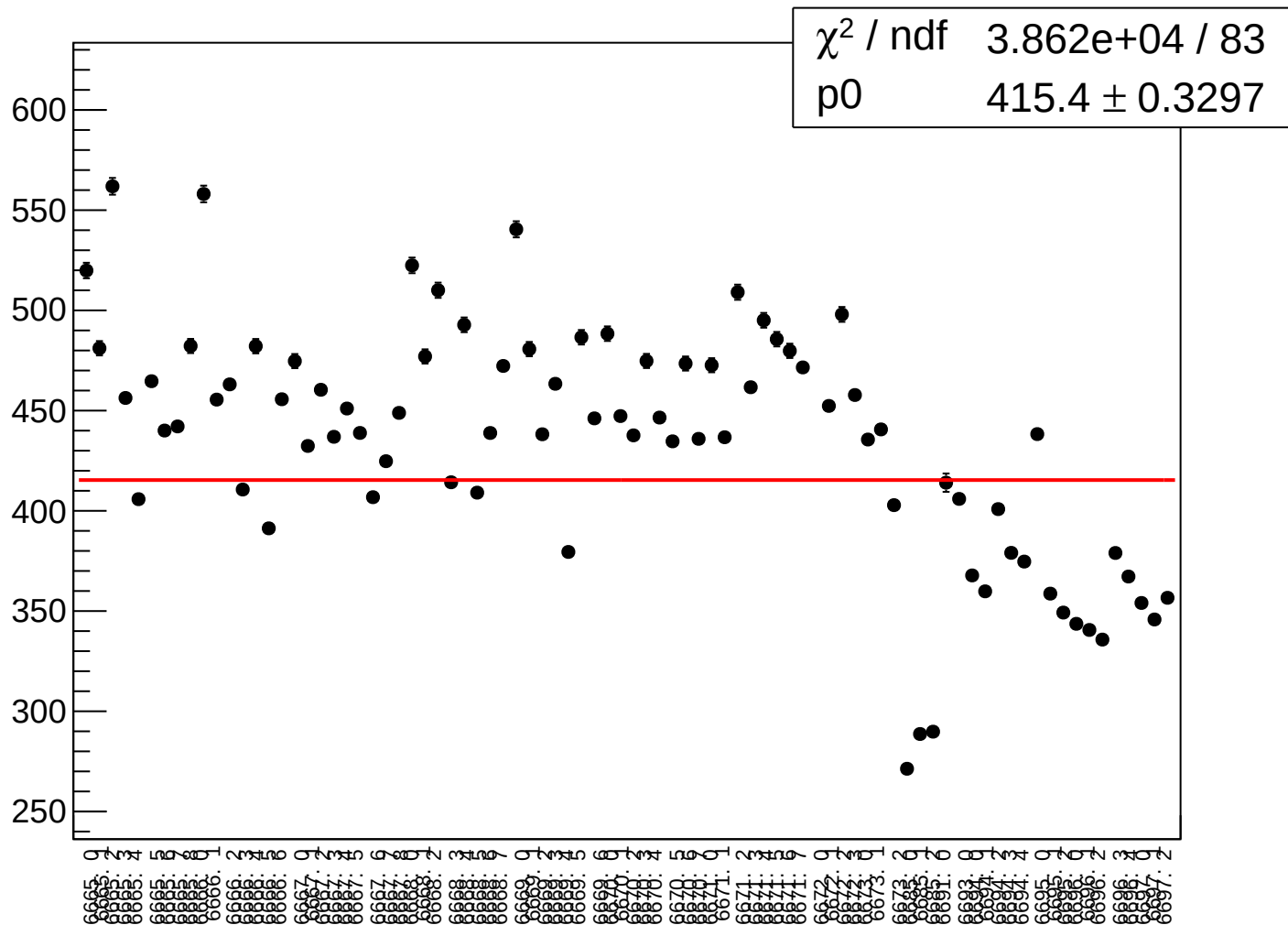
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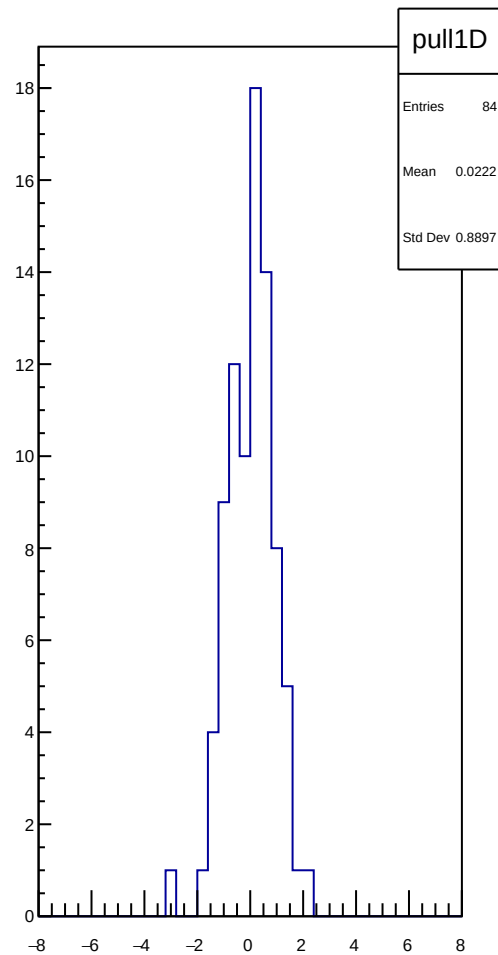
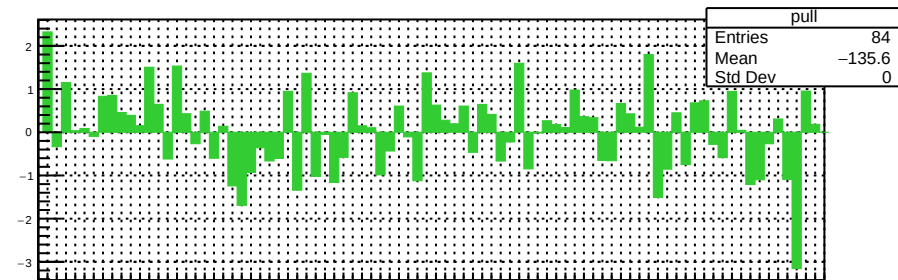
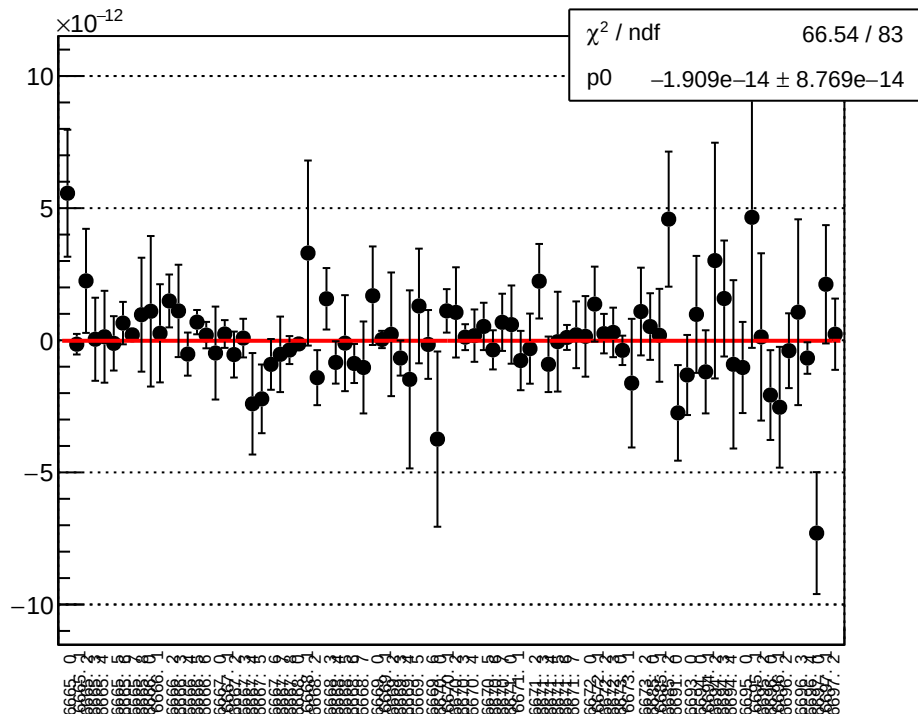
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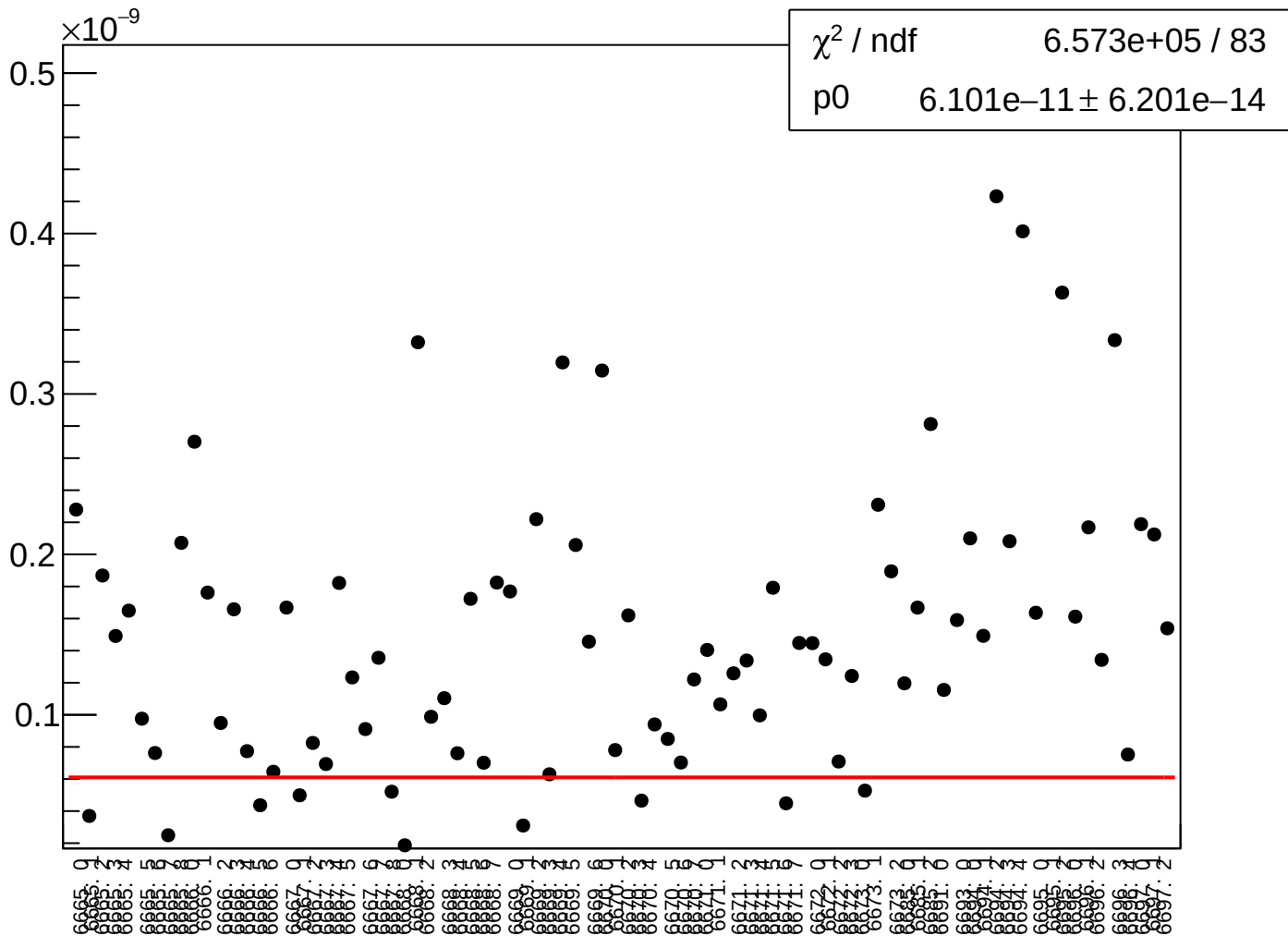
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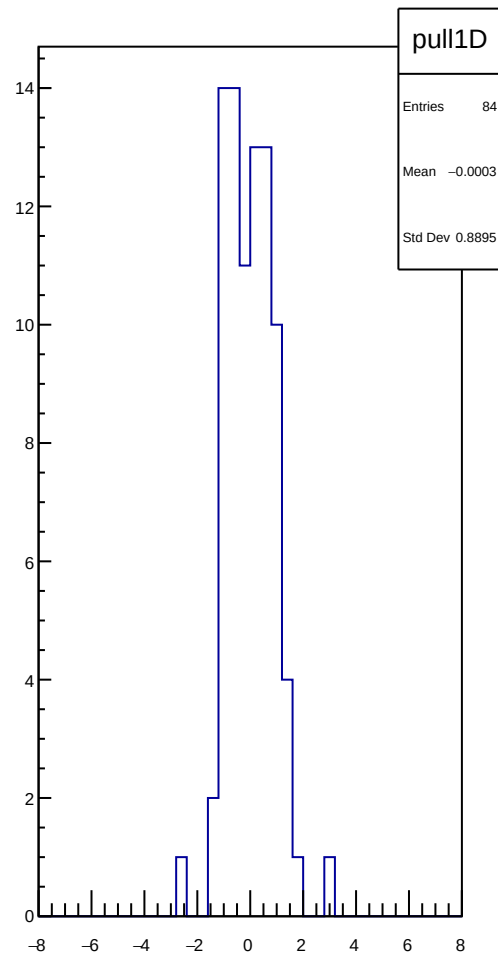
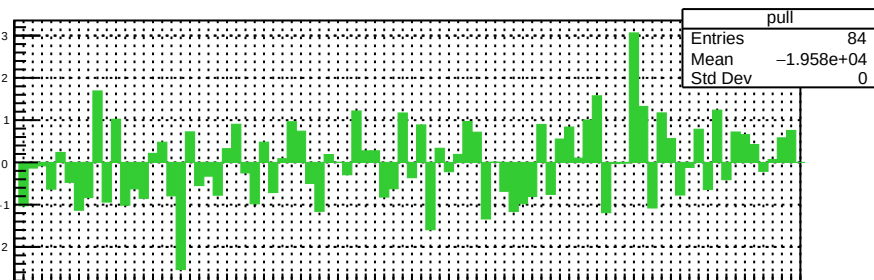
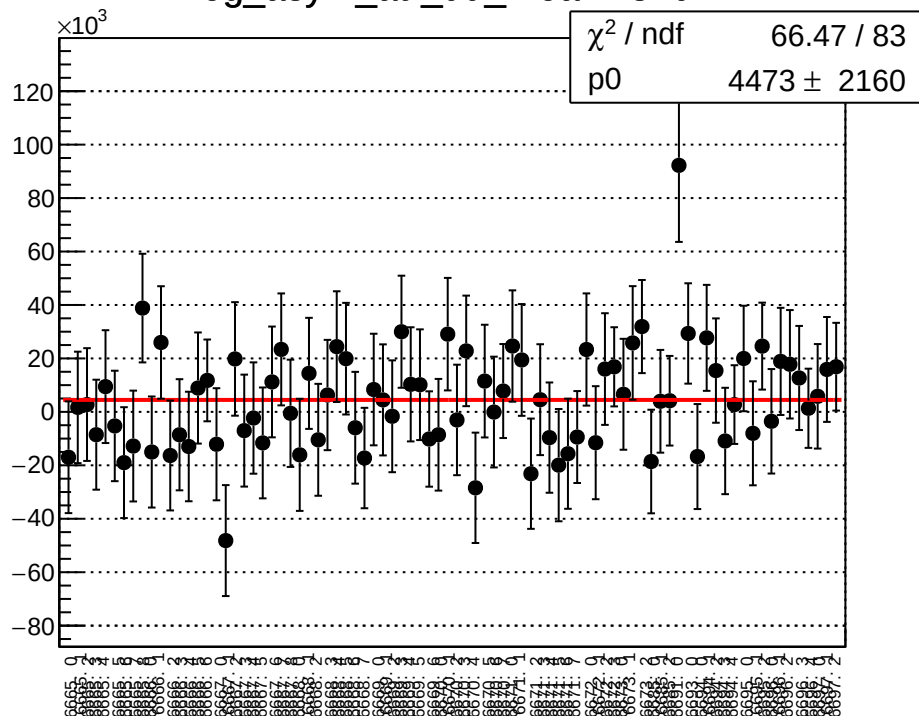
asym_atr_avg_eigen_cor_vs_cor_diff_mean vs run



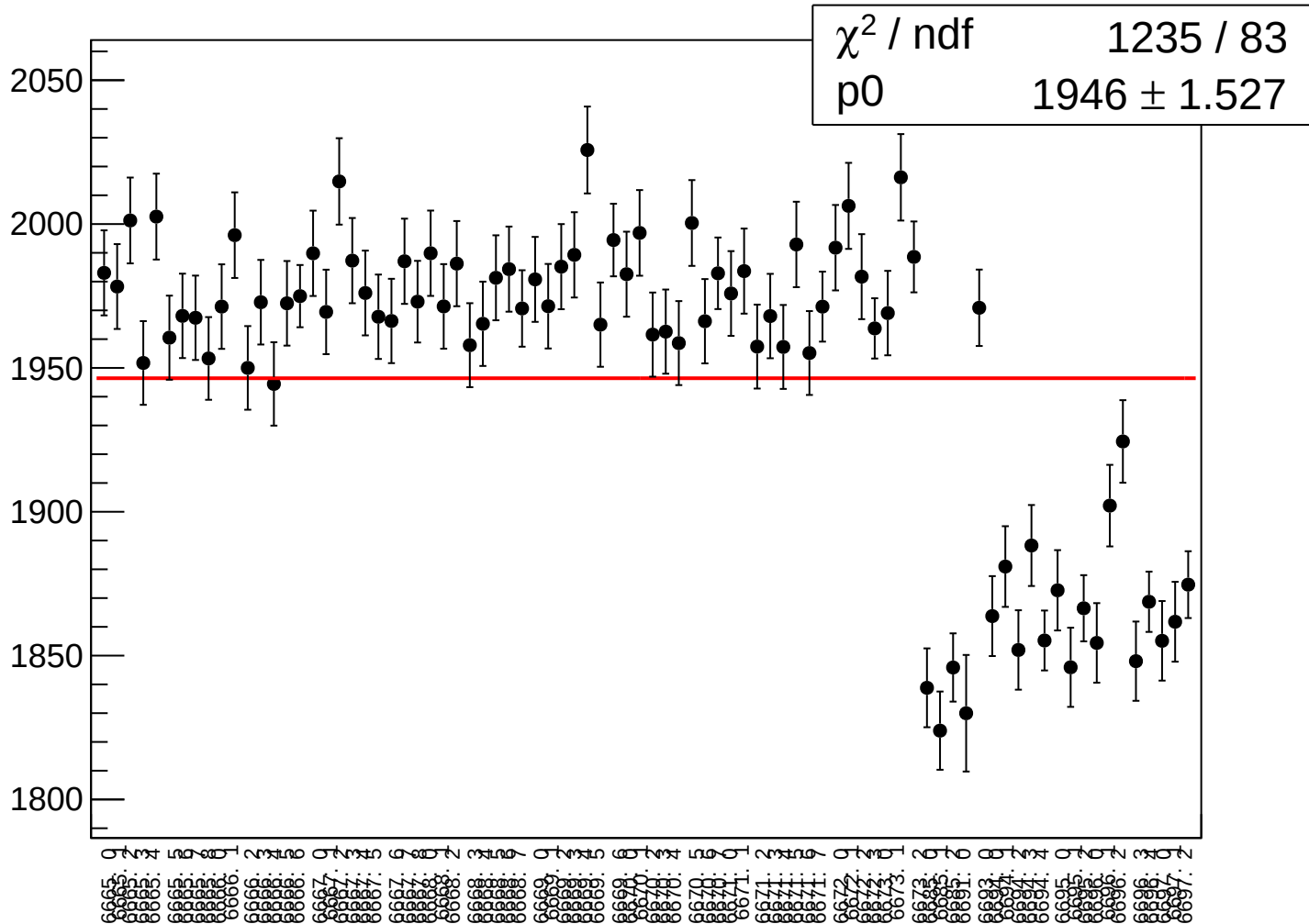
asym atr avg eigen cor vs cor_diff rms vs run



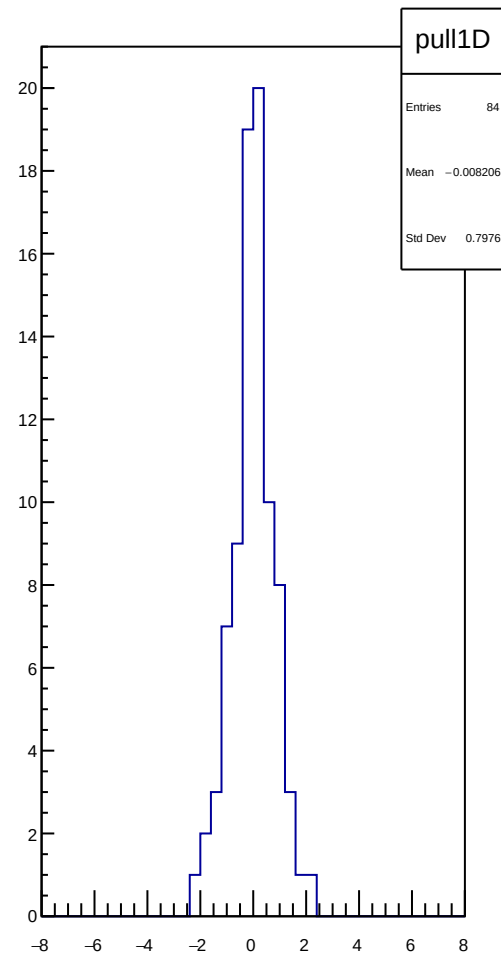
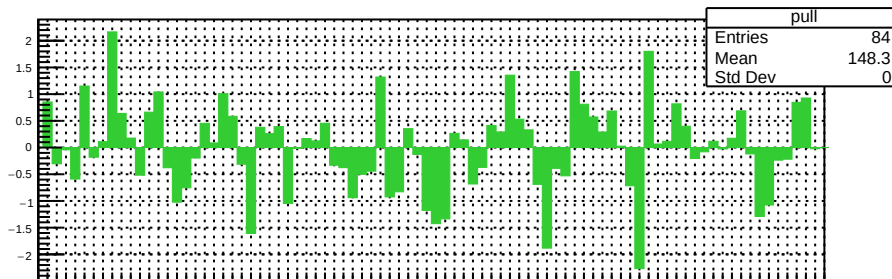
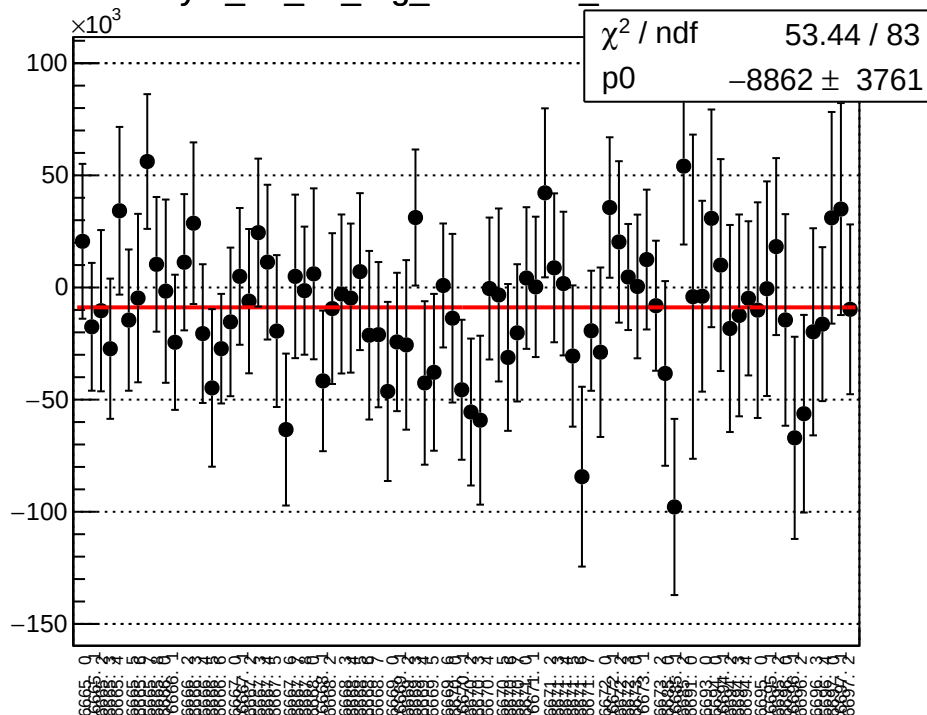
reg_asym_atr_dd_mean vs run



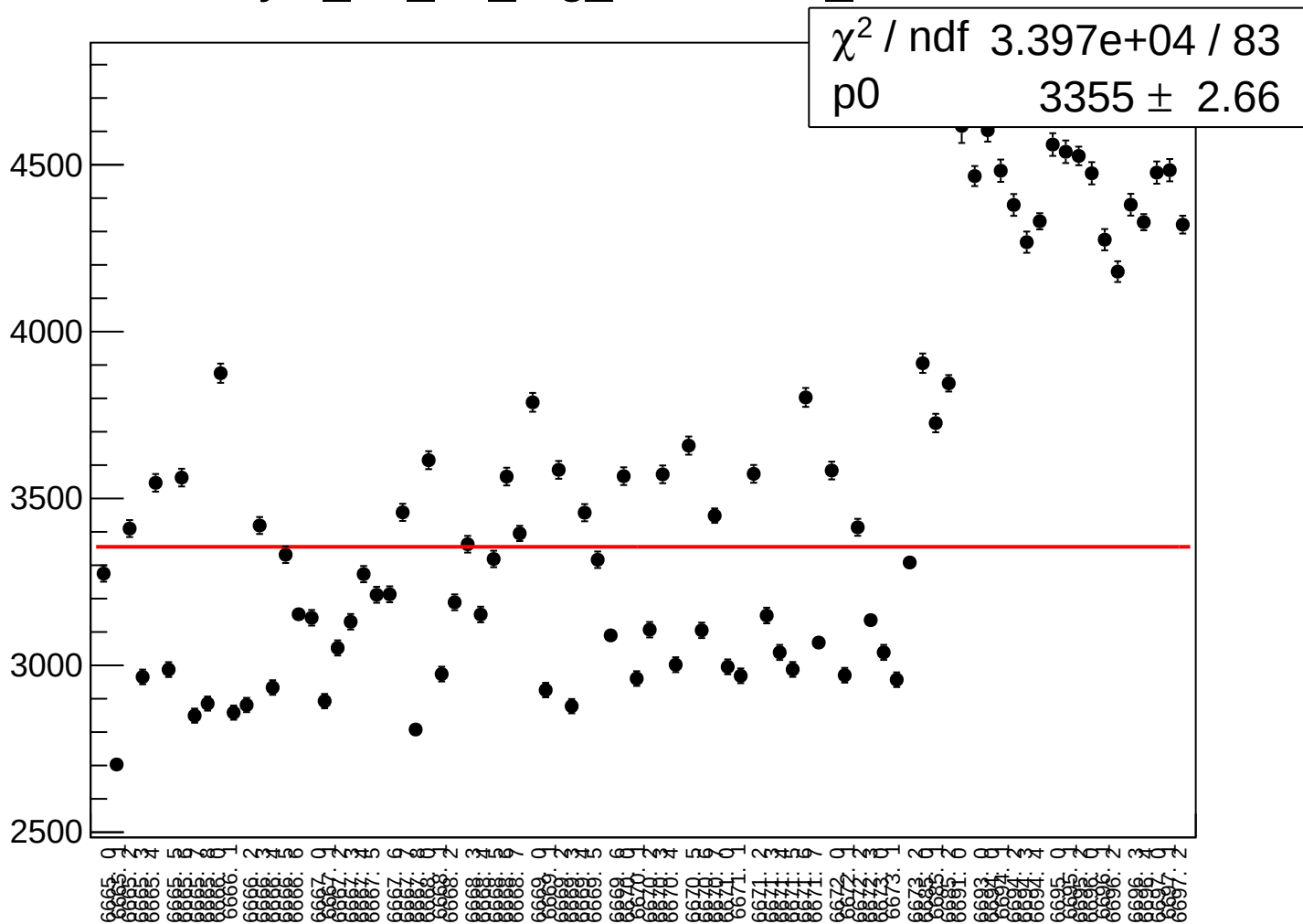
reg_asym_atr_dd_rms vs run



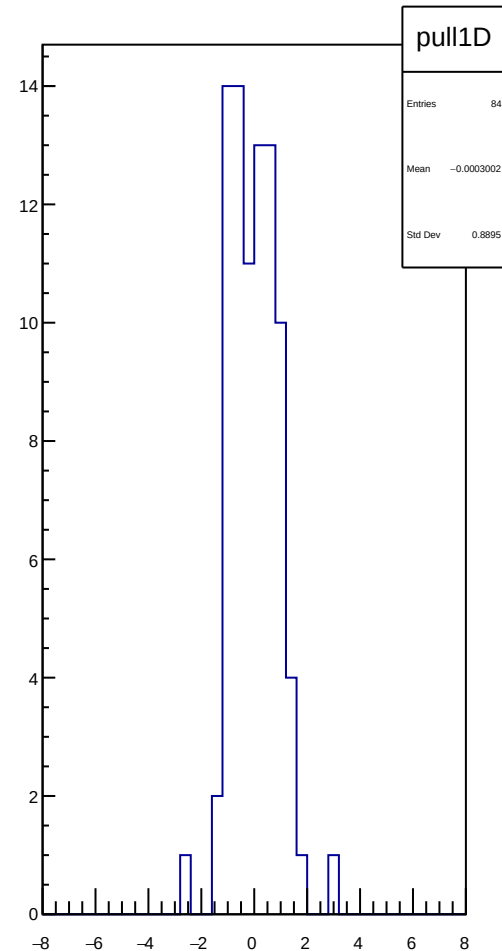
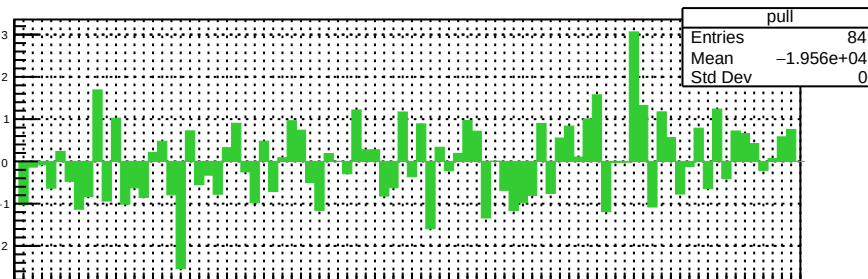
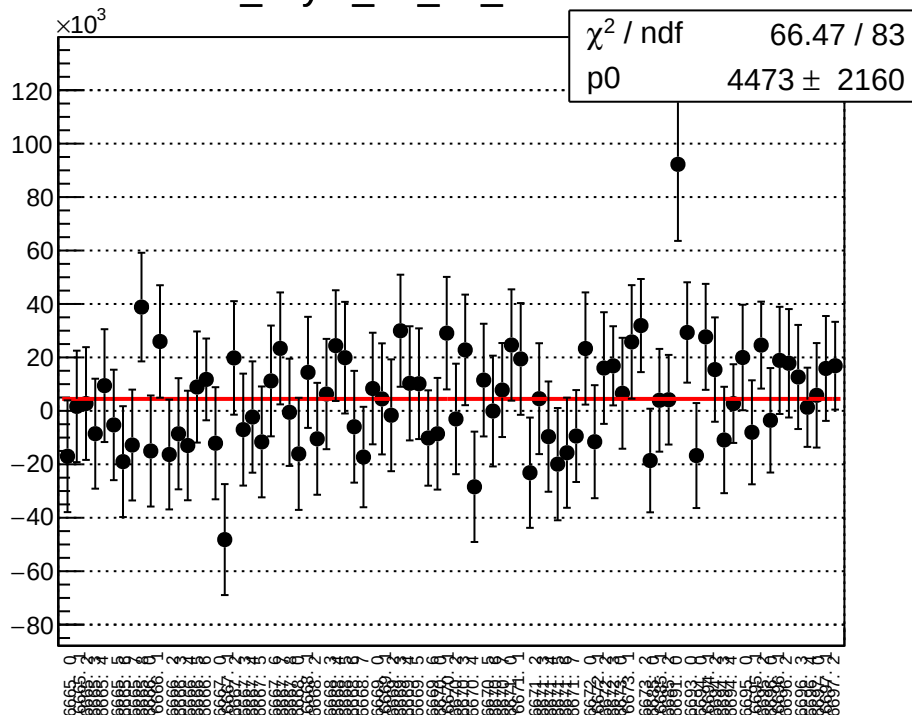
asym_atr_dd_reg_correction_mean vs run



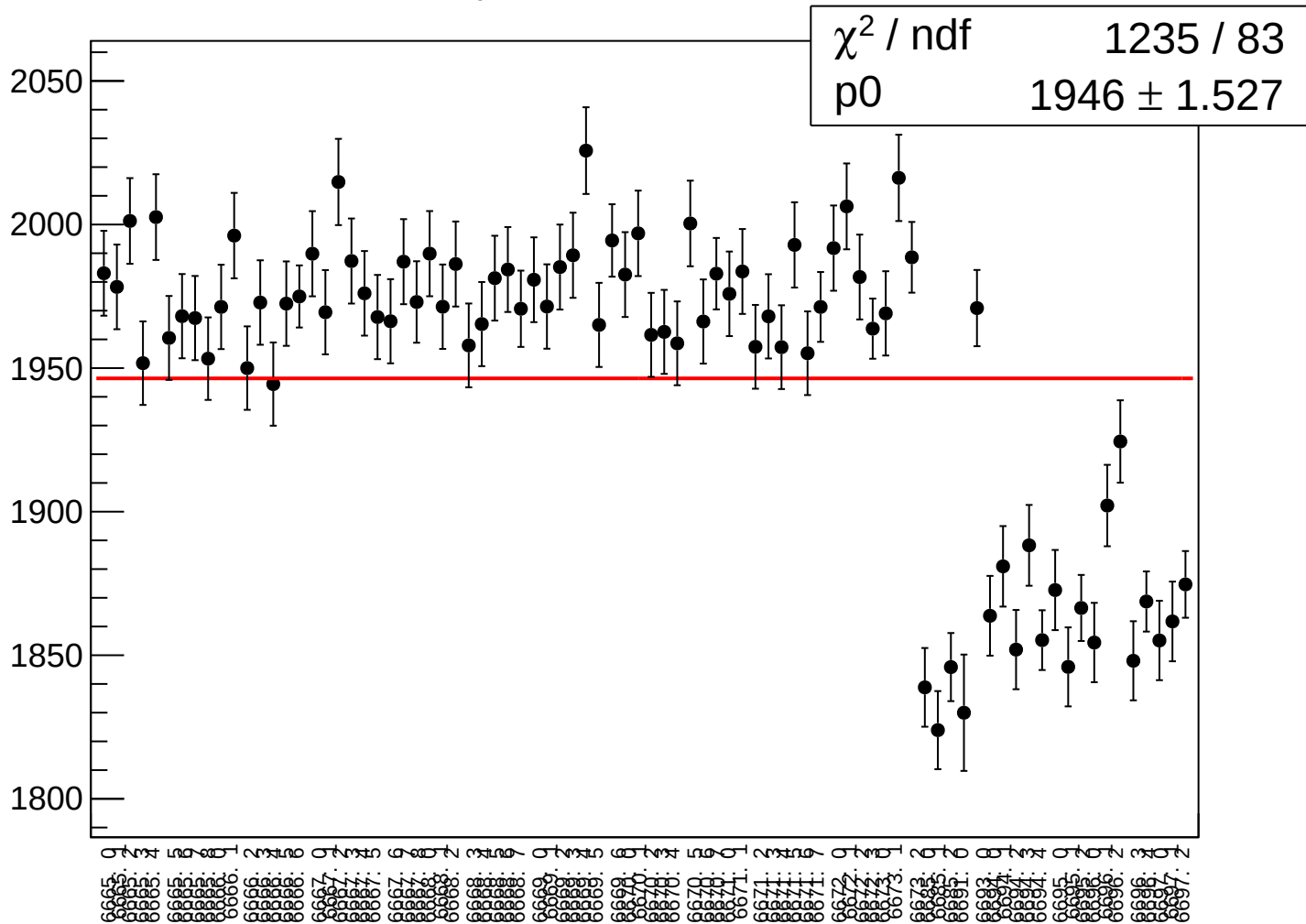
asym_atr_dd_reg_correction_rms vs run



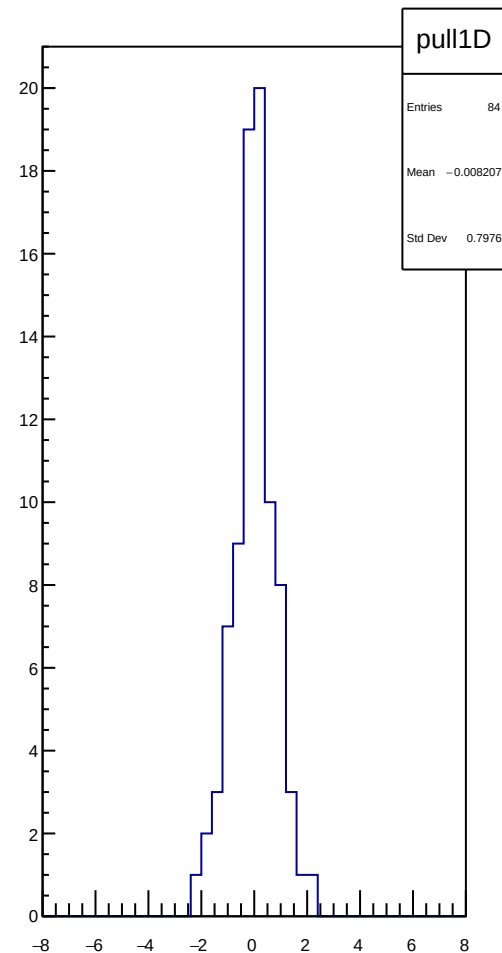
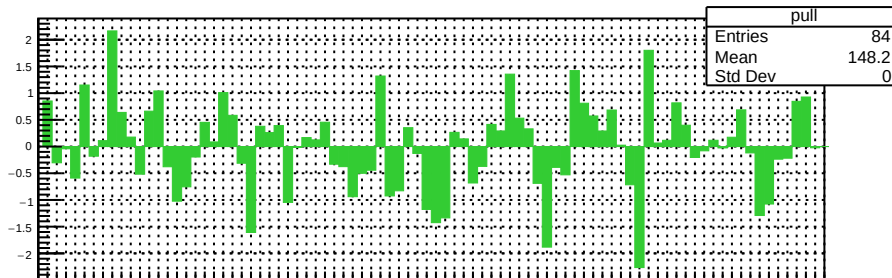
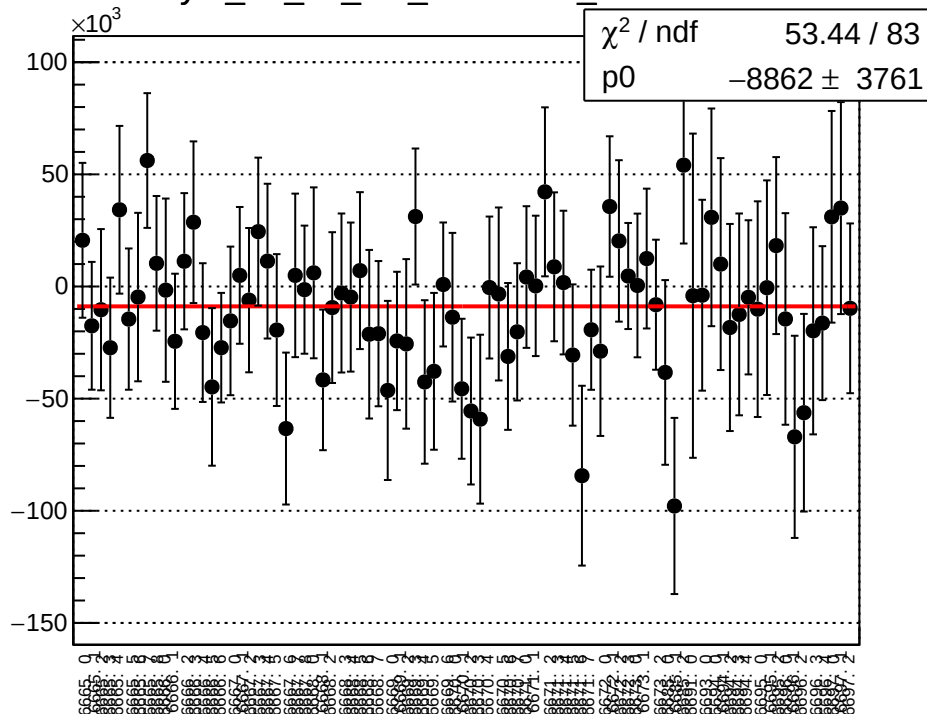
cor_asym_atr_dd_mean vs run



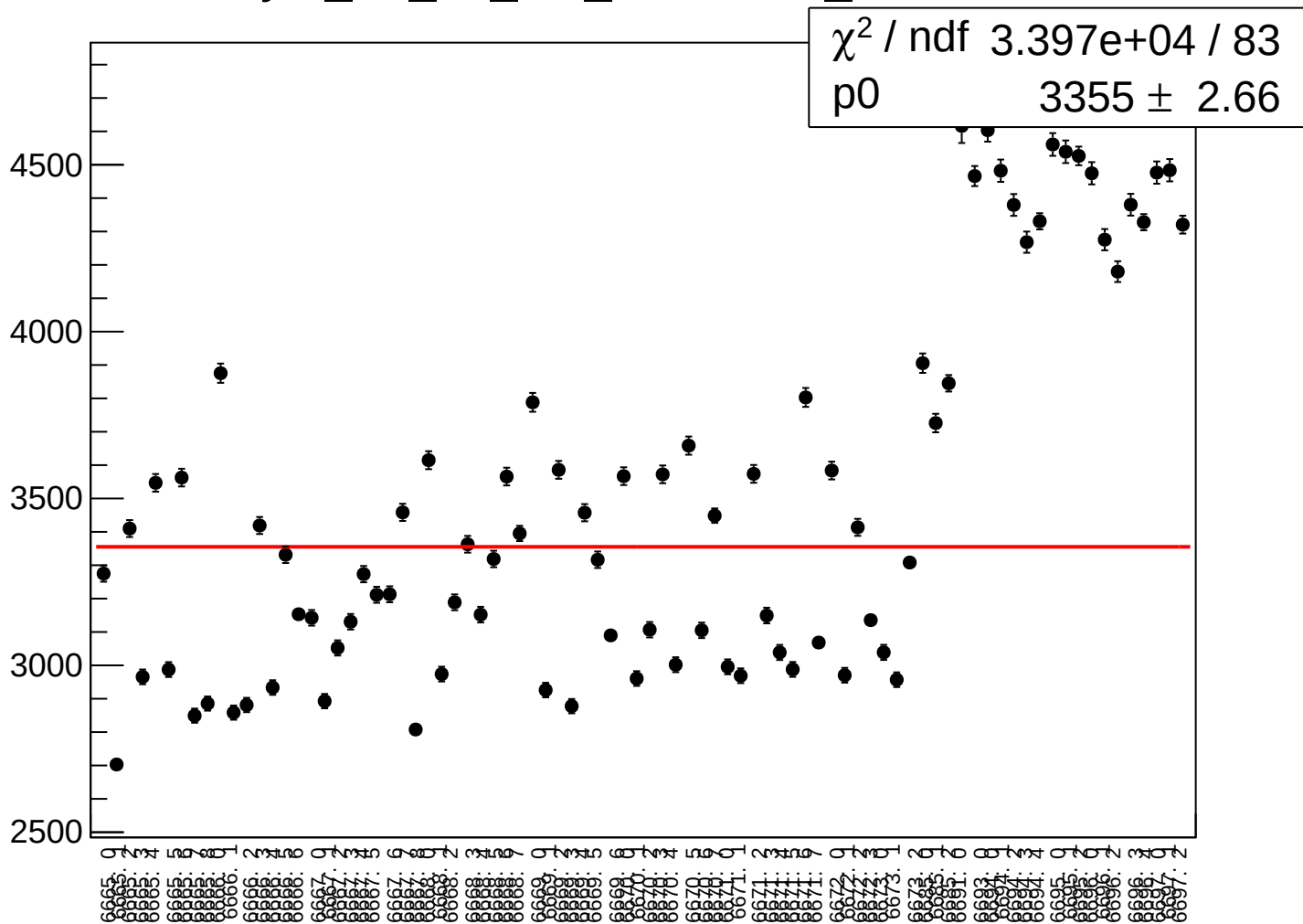
cor_asym_atr_dd_rms vs run



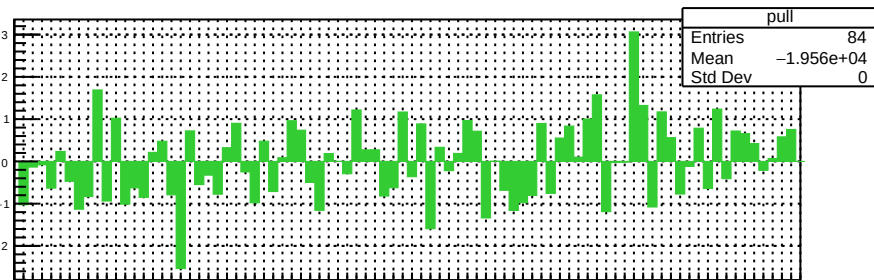
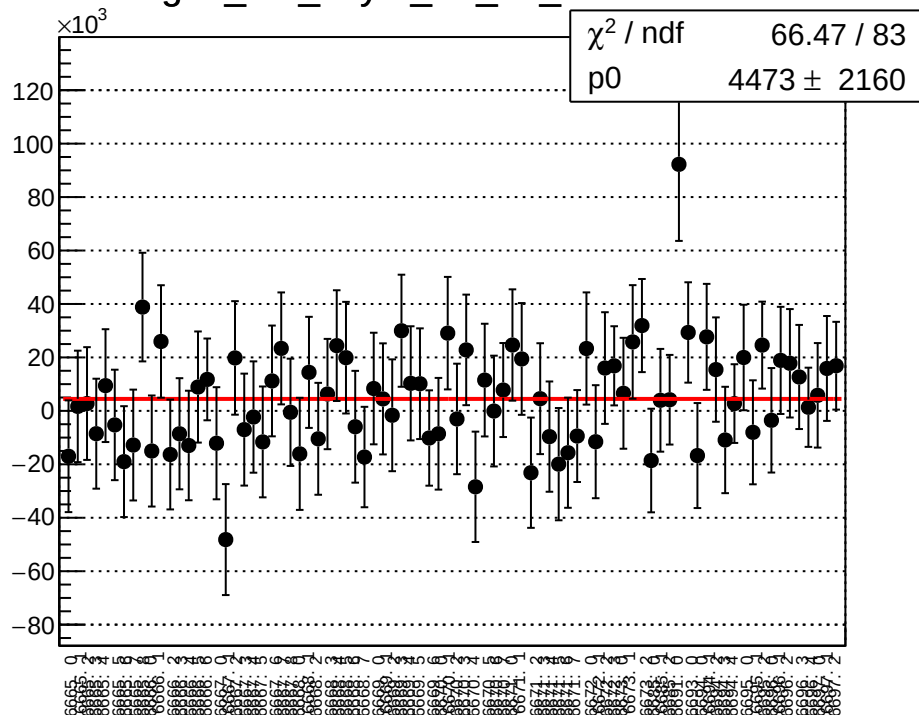
asym_atr_dd_cor_correction_mean vs run



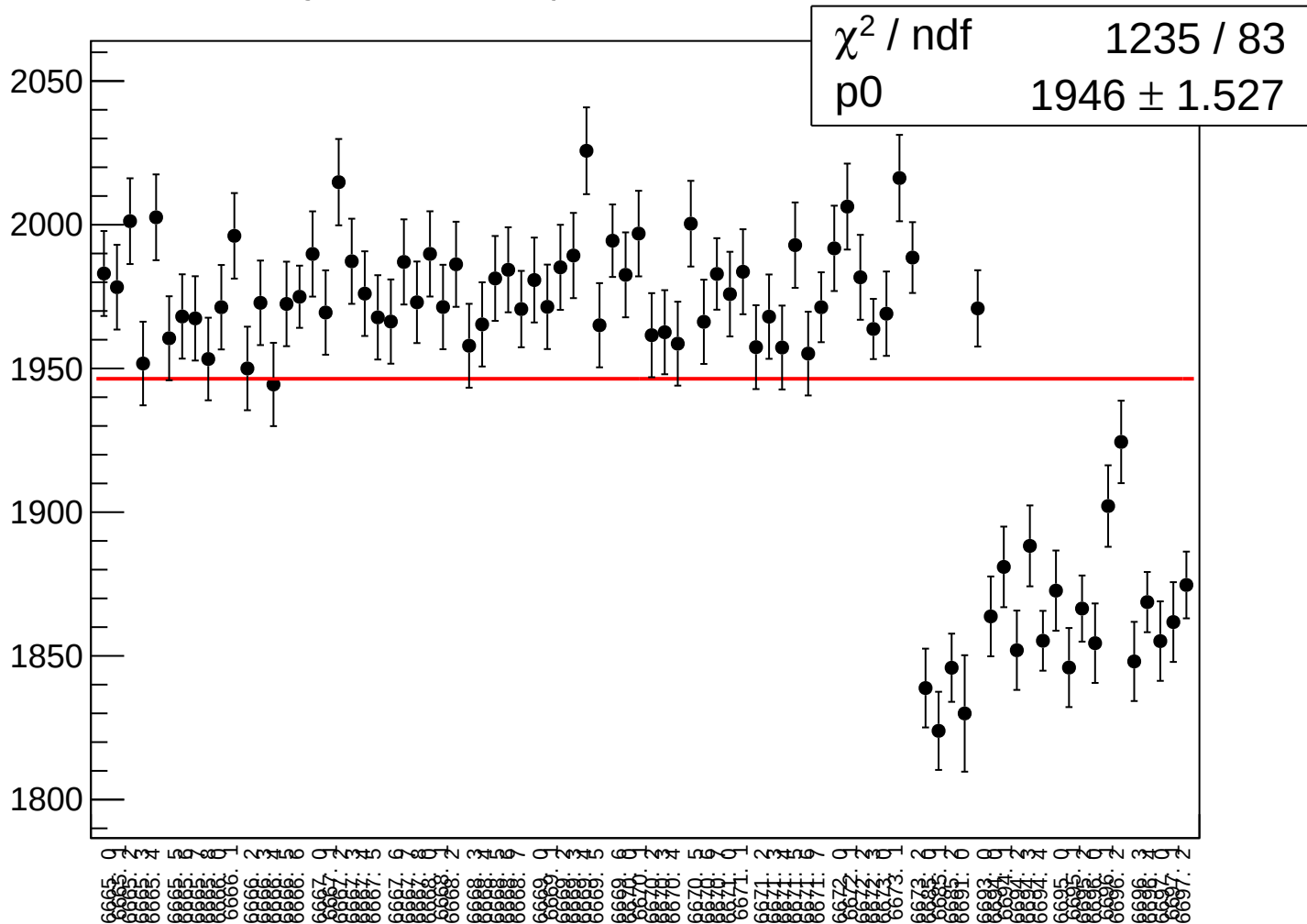
asym_atr_dd_cor_correction_rms vs run



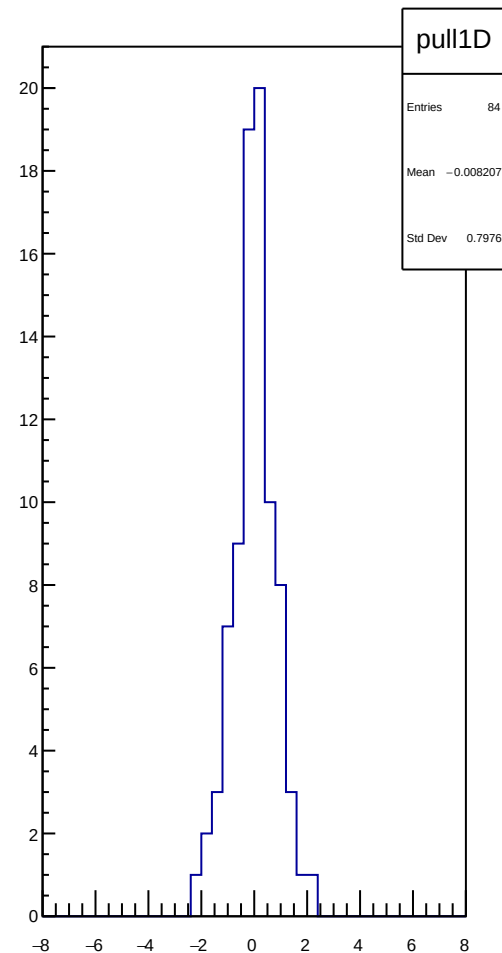
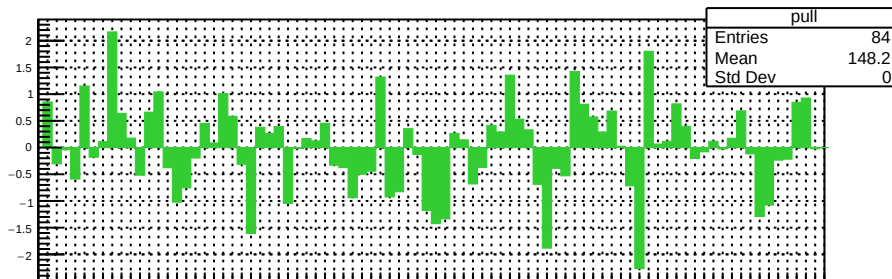
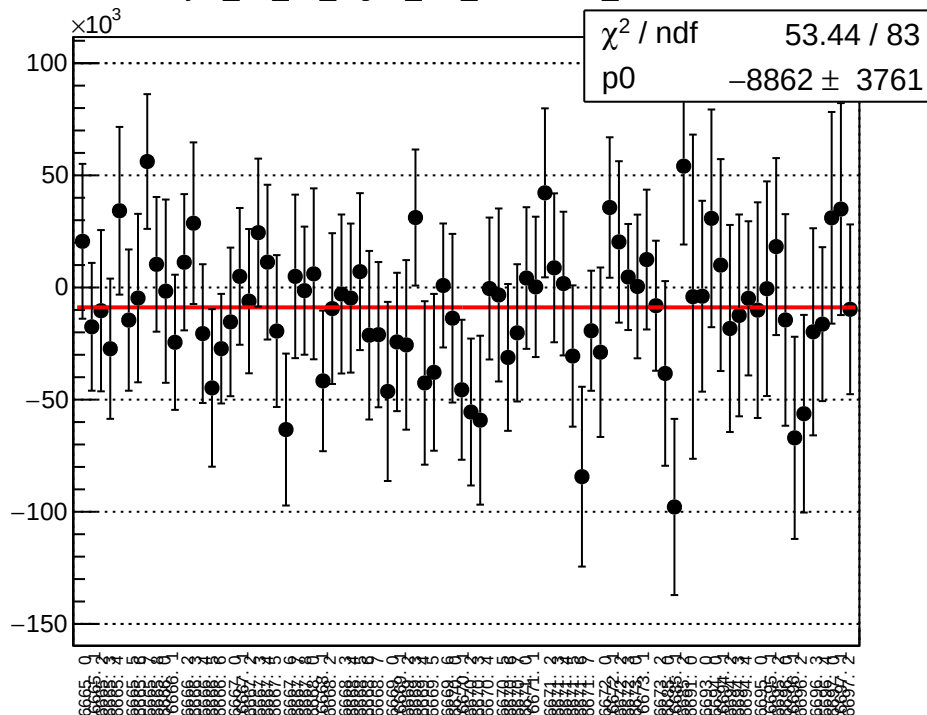
eigen_cor_asym_atr_dd_mean vs run



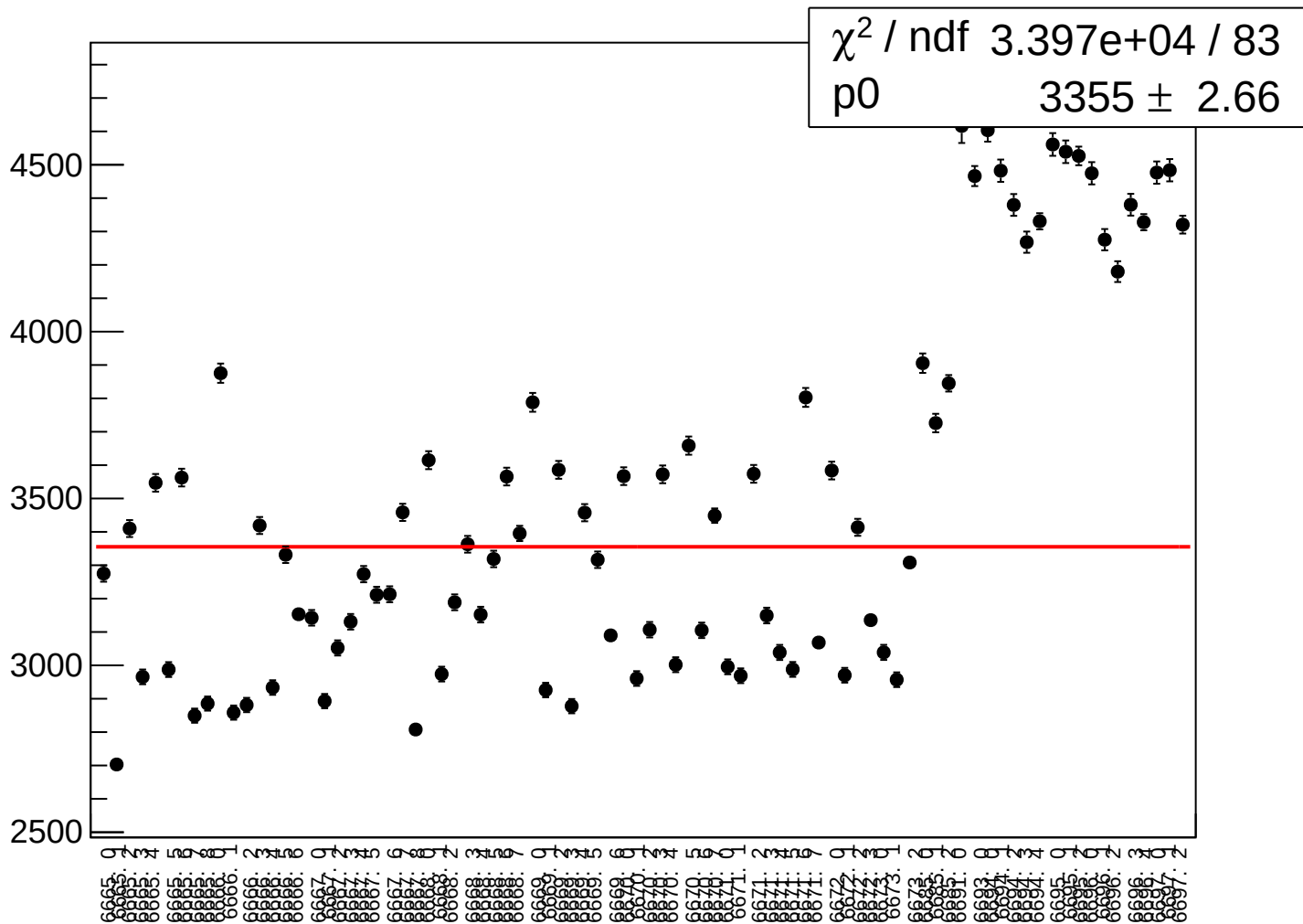
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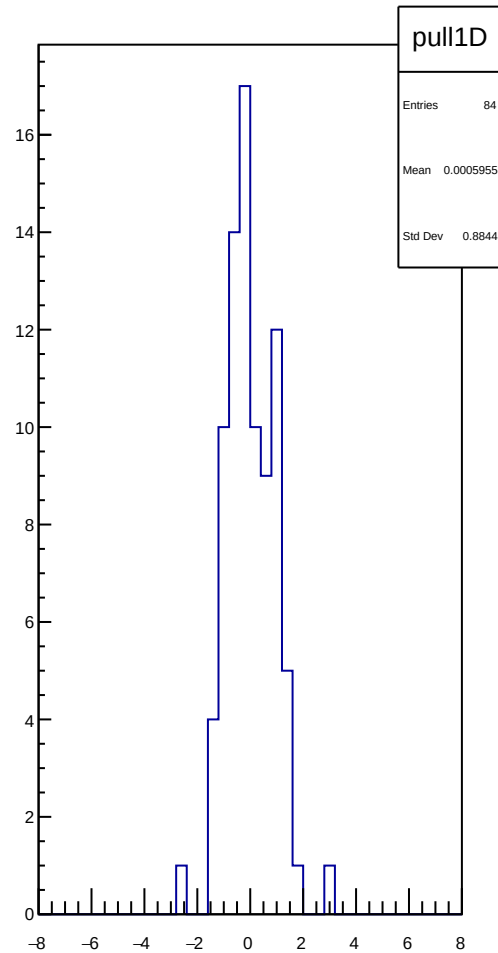
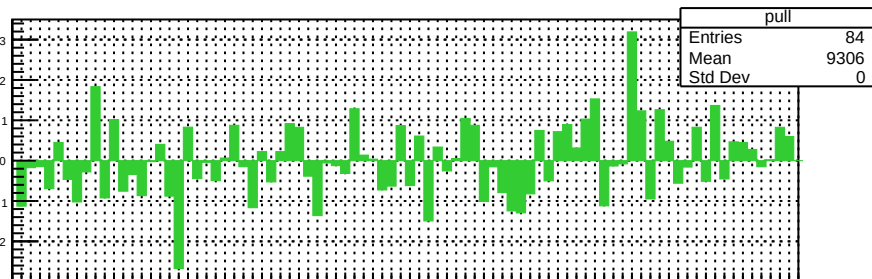
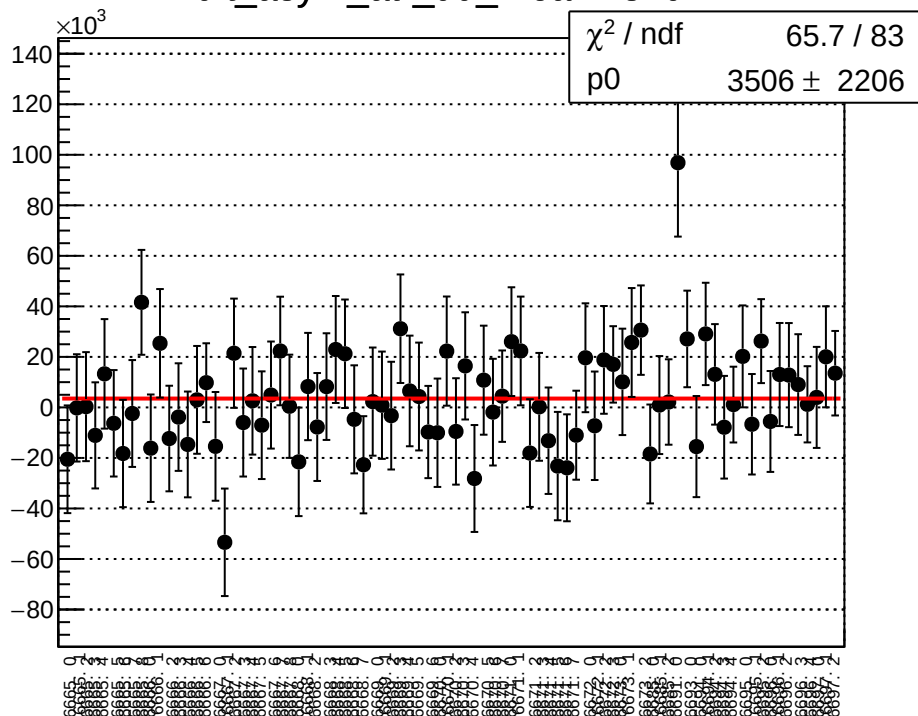
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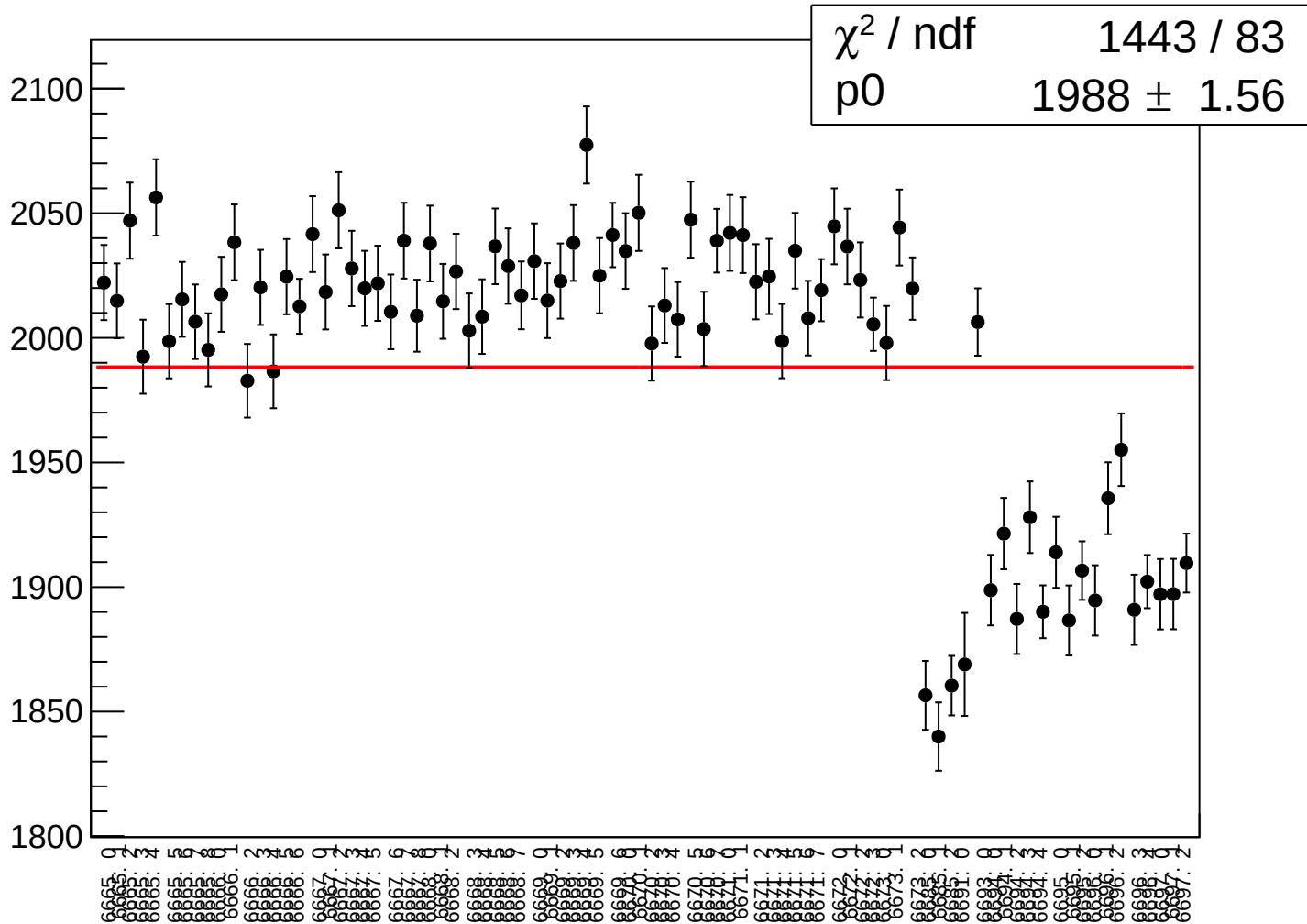
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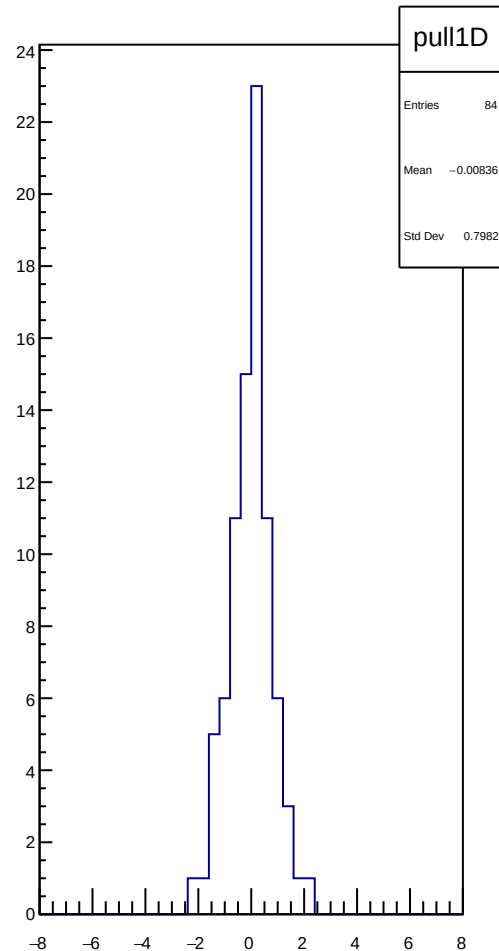
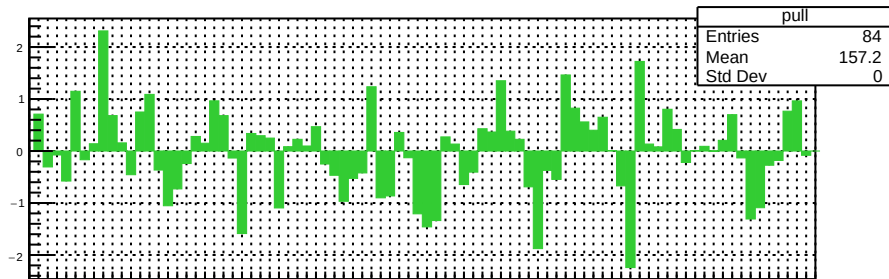
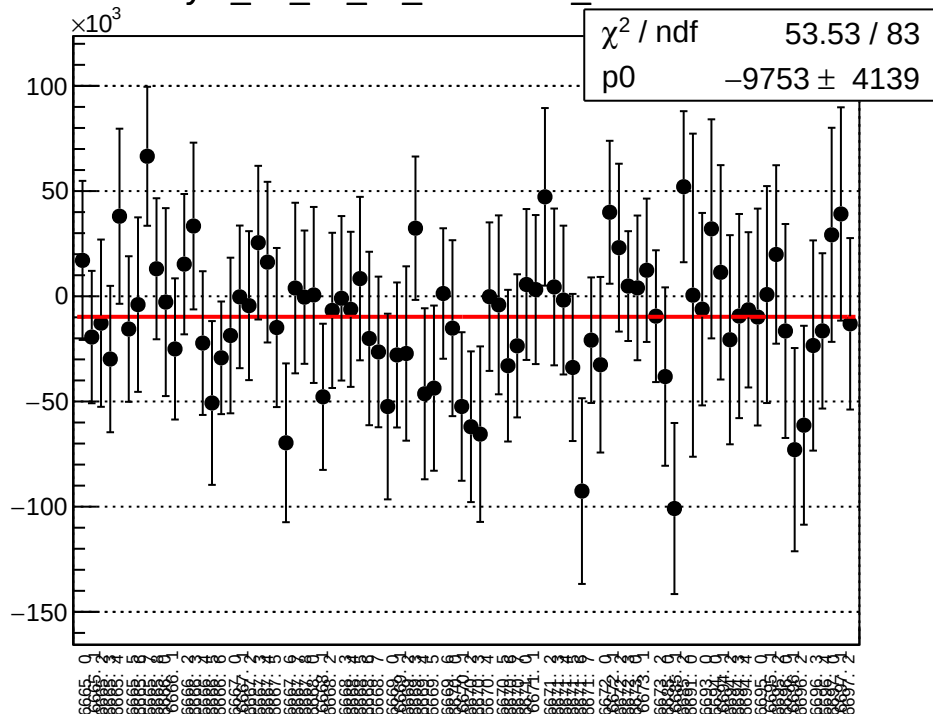
dit_asym_atr_dd_mean vs run



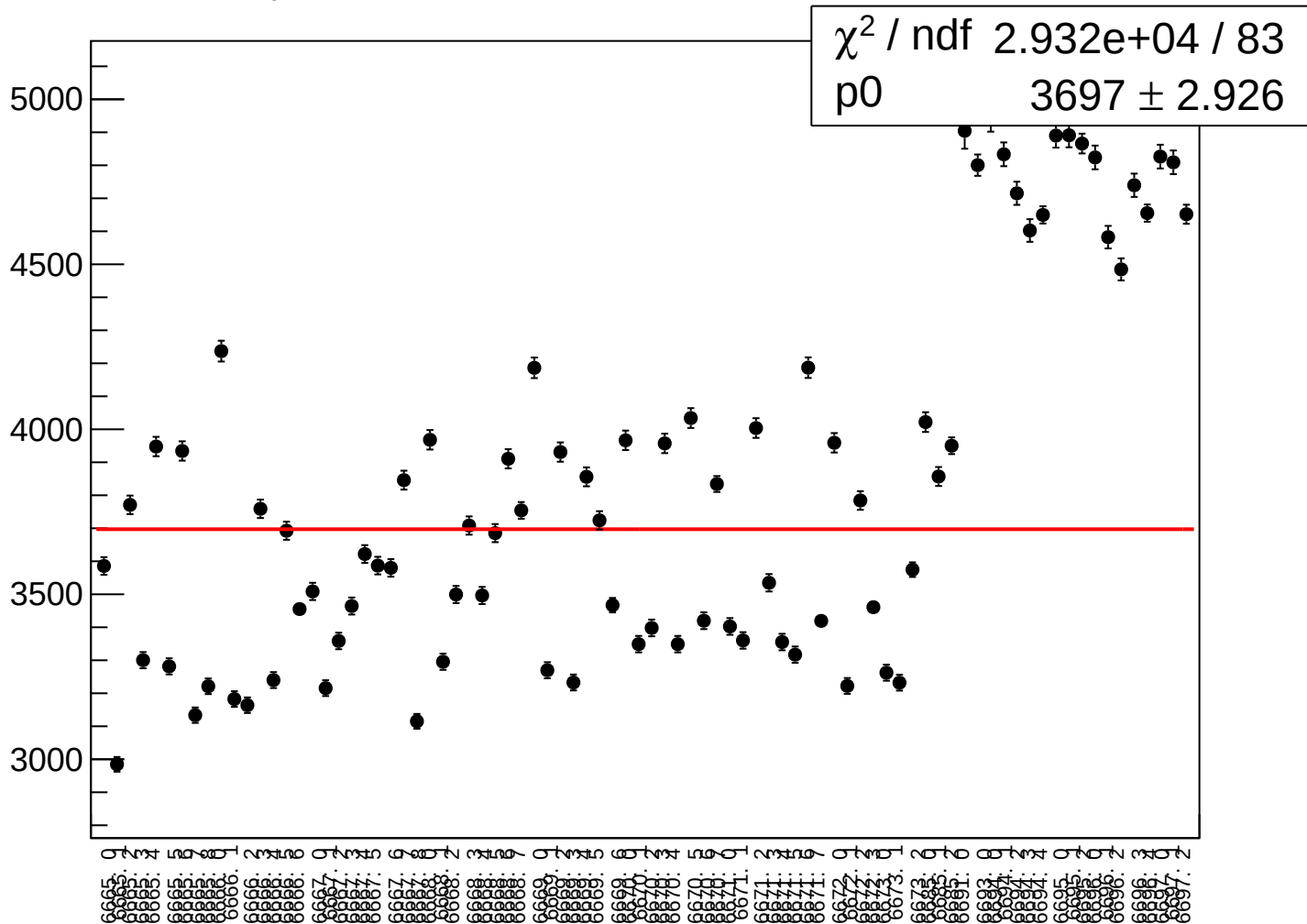
dit_asym_atr_dd_rms vs run



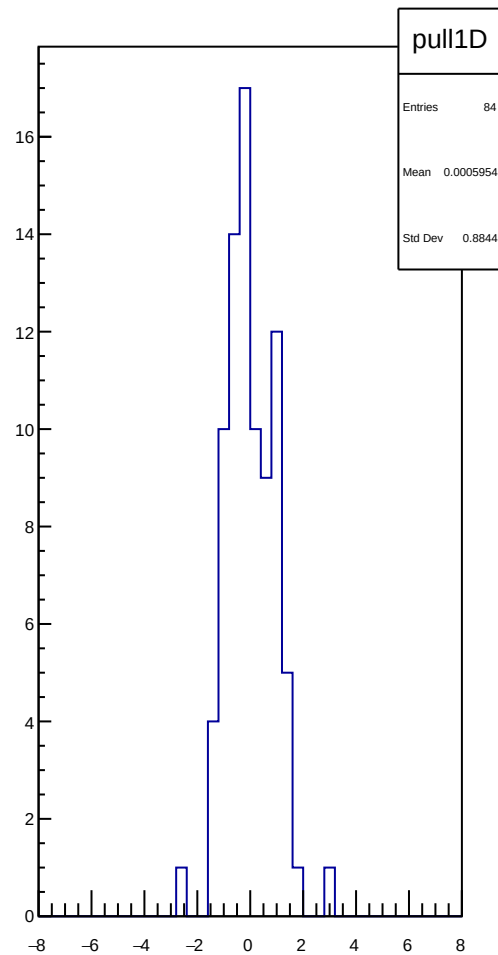
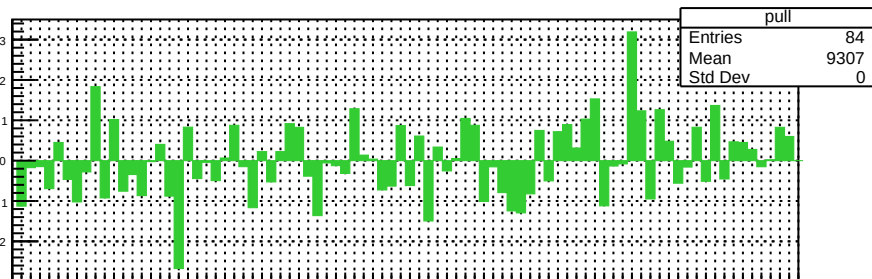
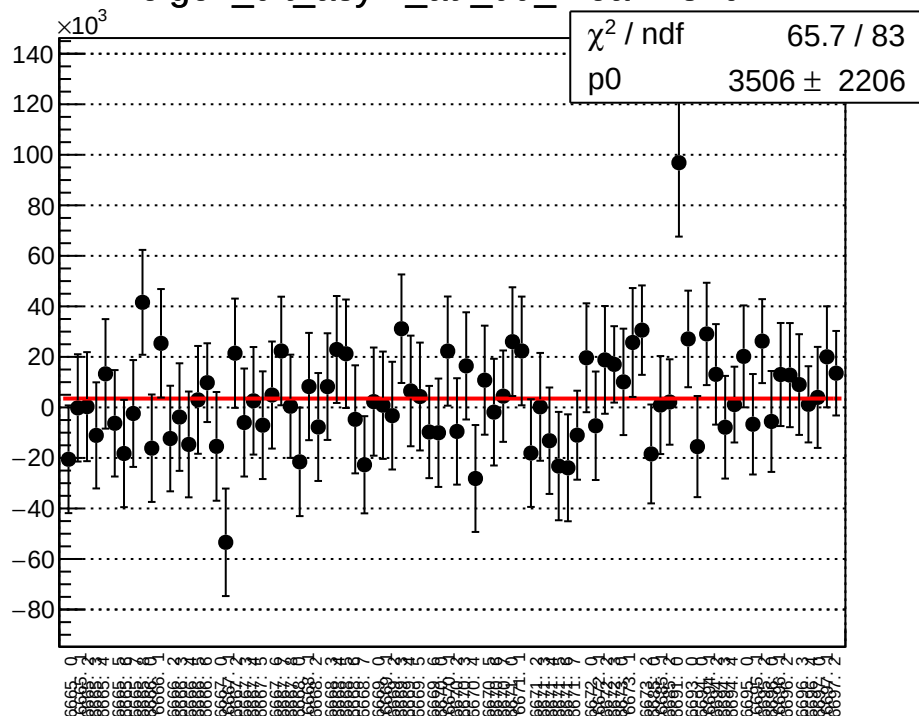
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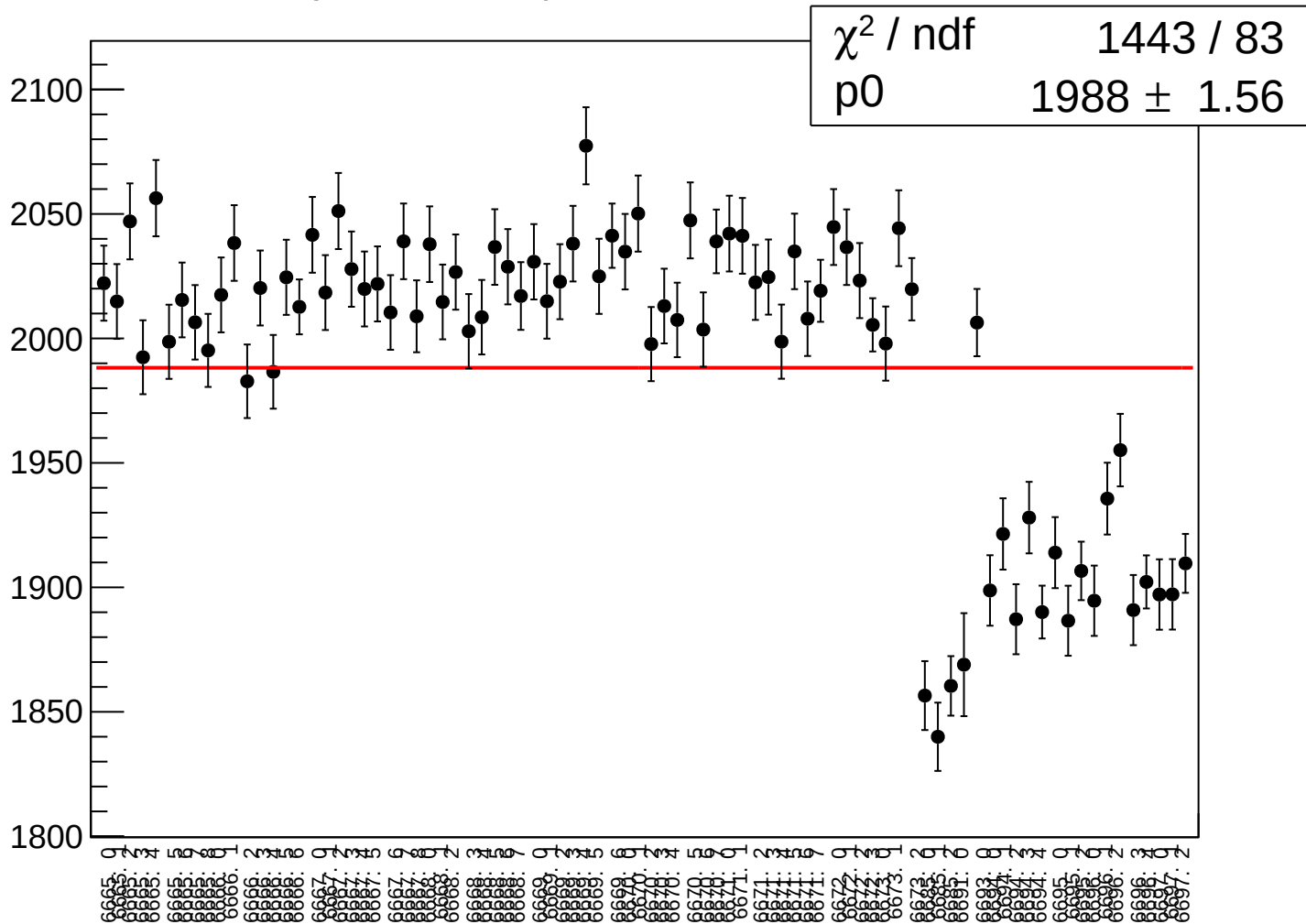
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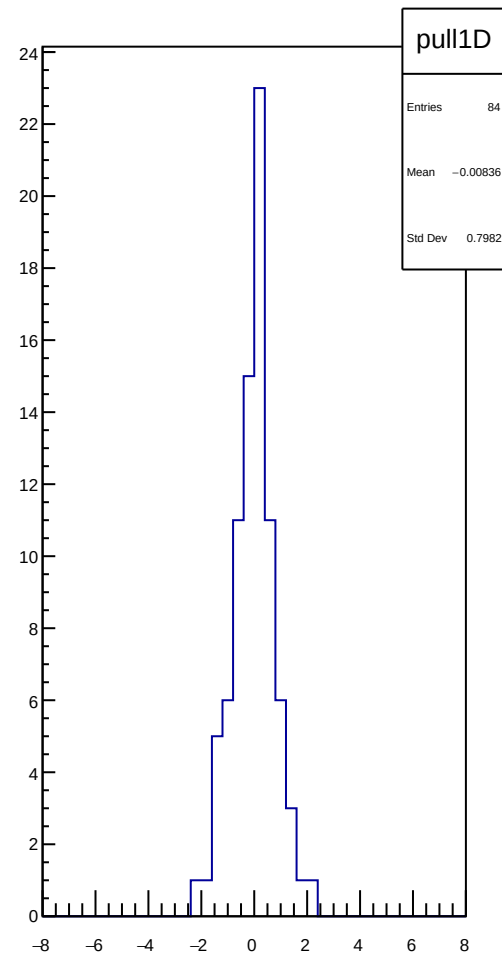
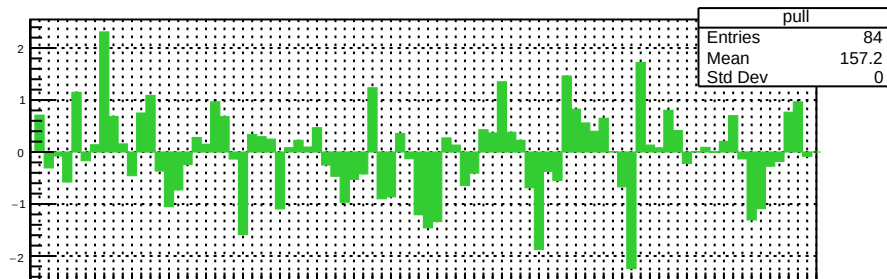
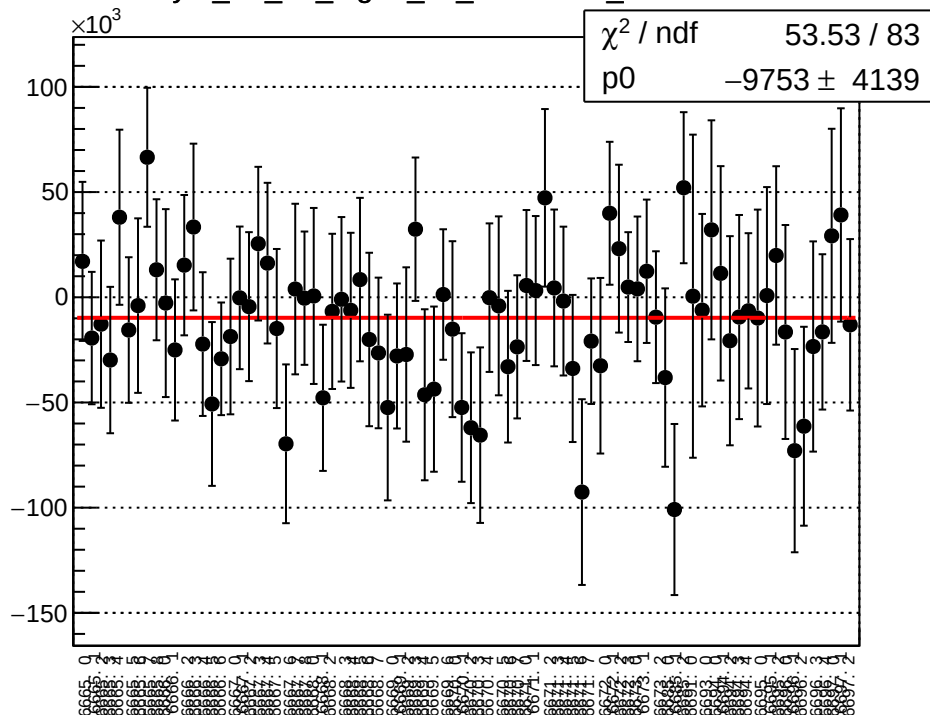
eigen_dit_asym_atr_dd_mean vs run



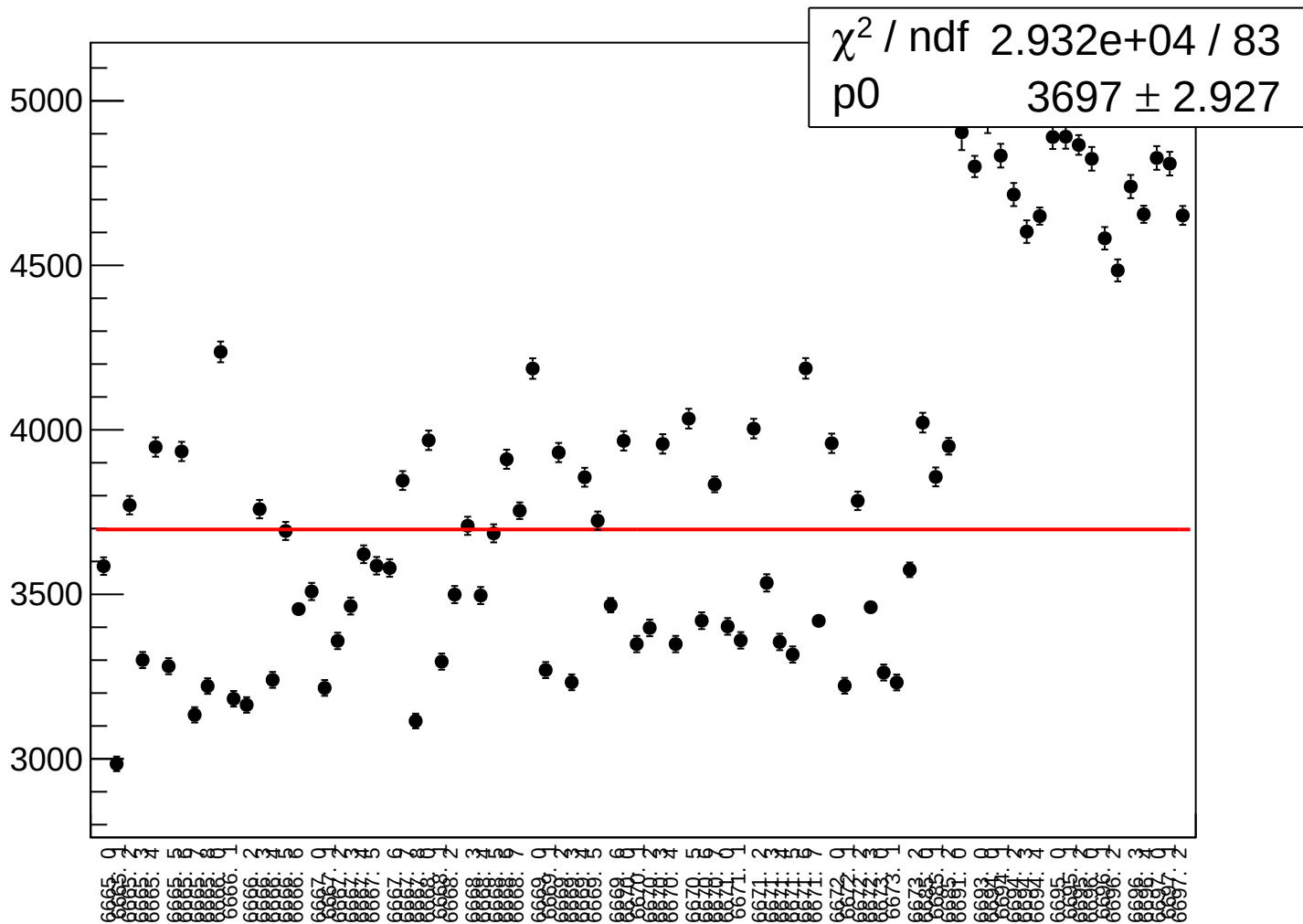
eigen_dit_asym_atr_dd_rms vs run



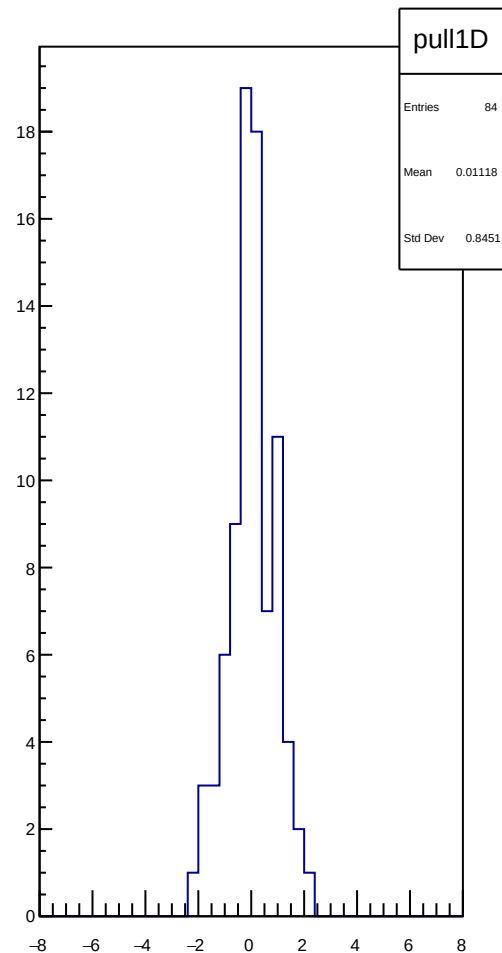
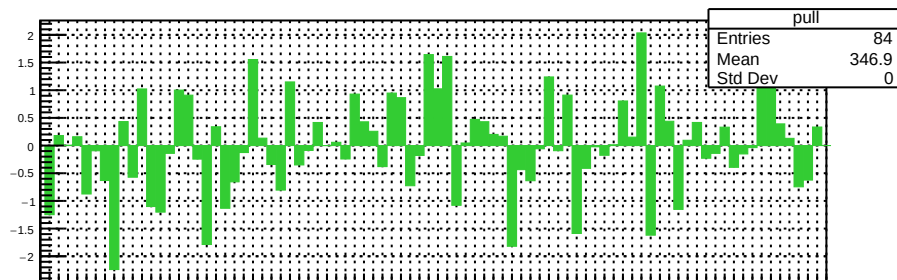
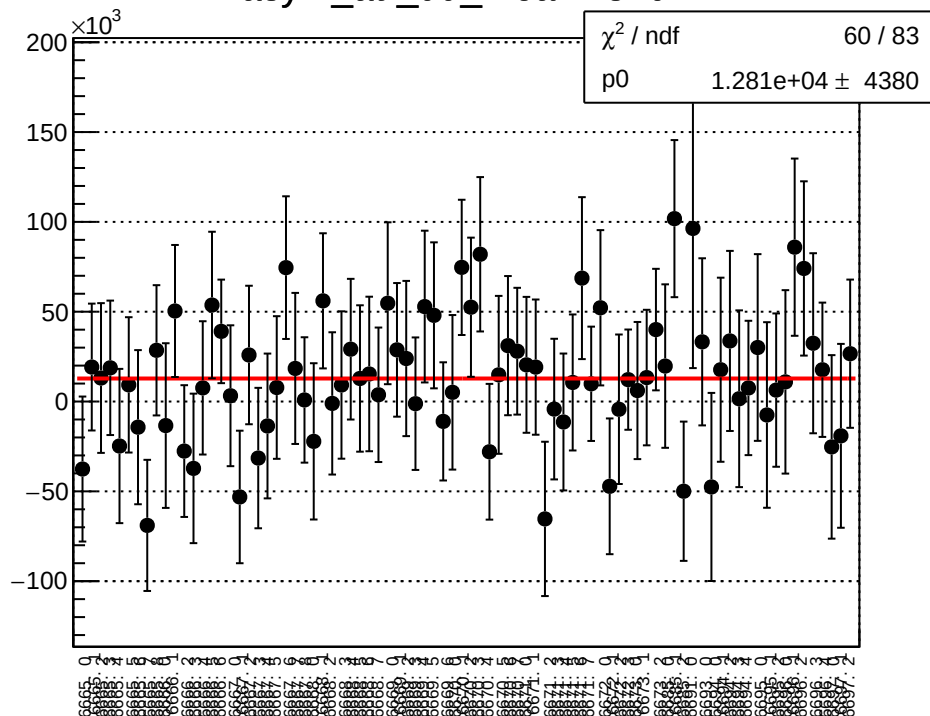
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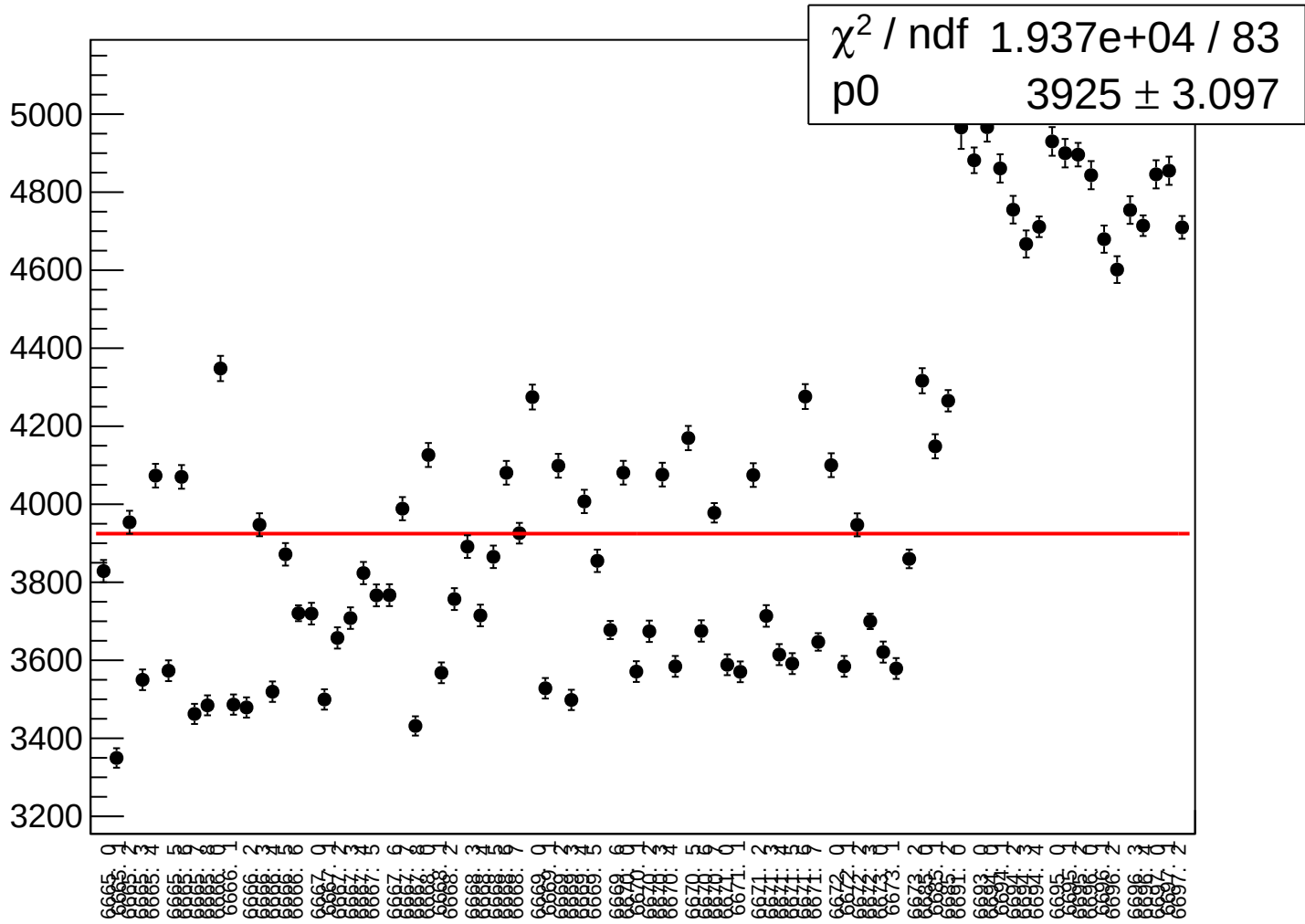
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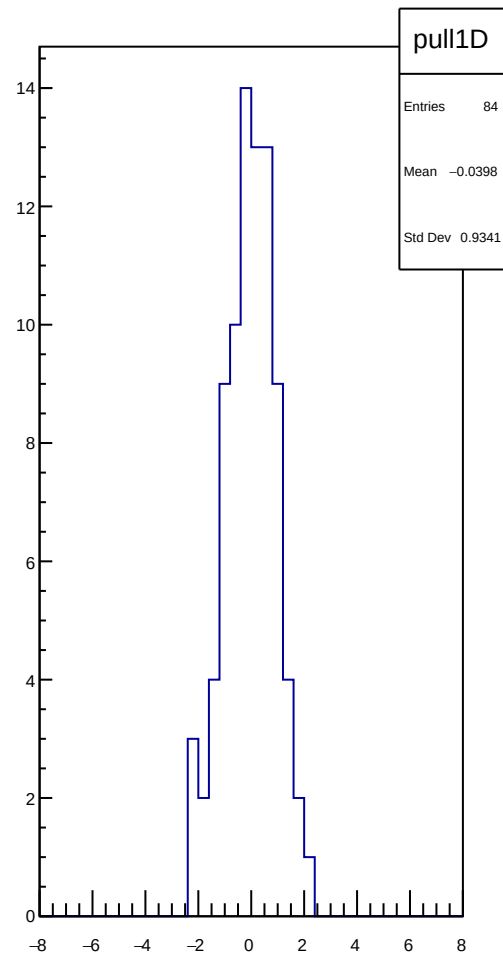
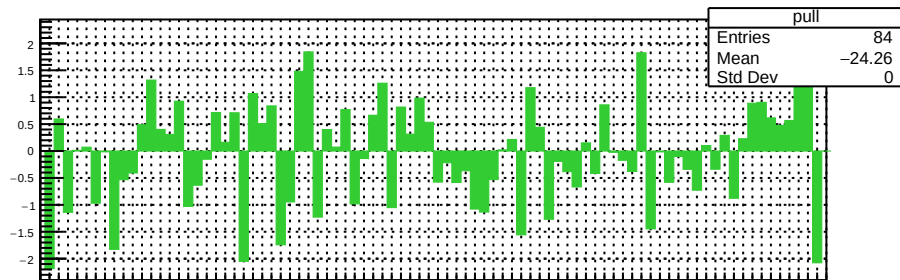
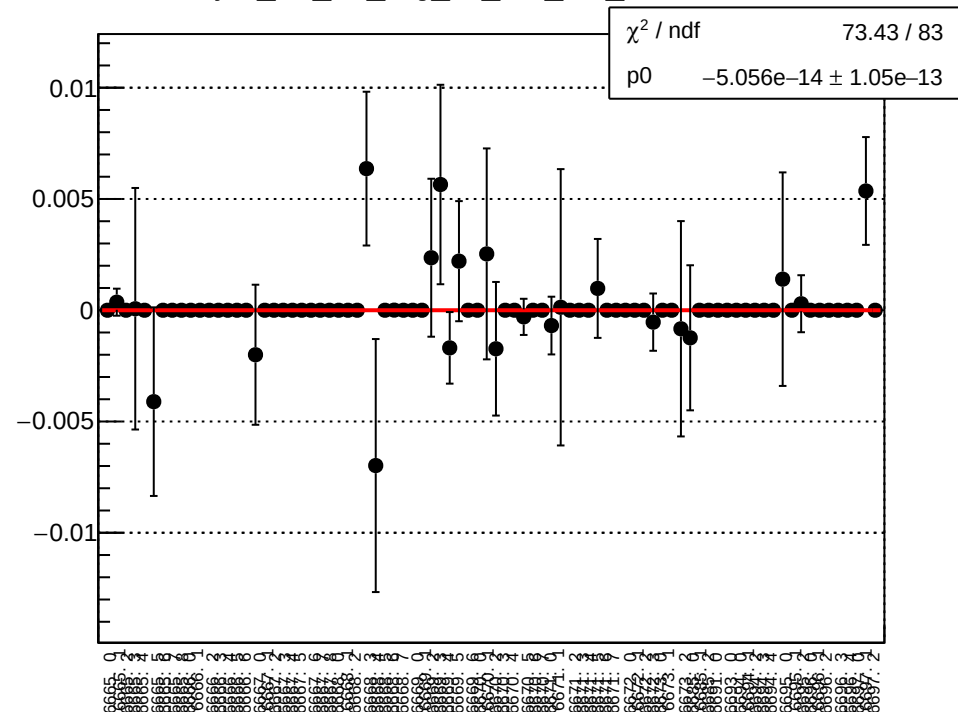
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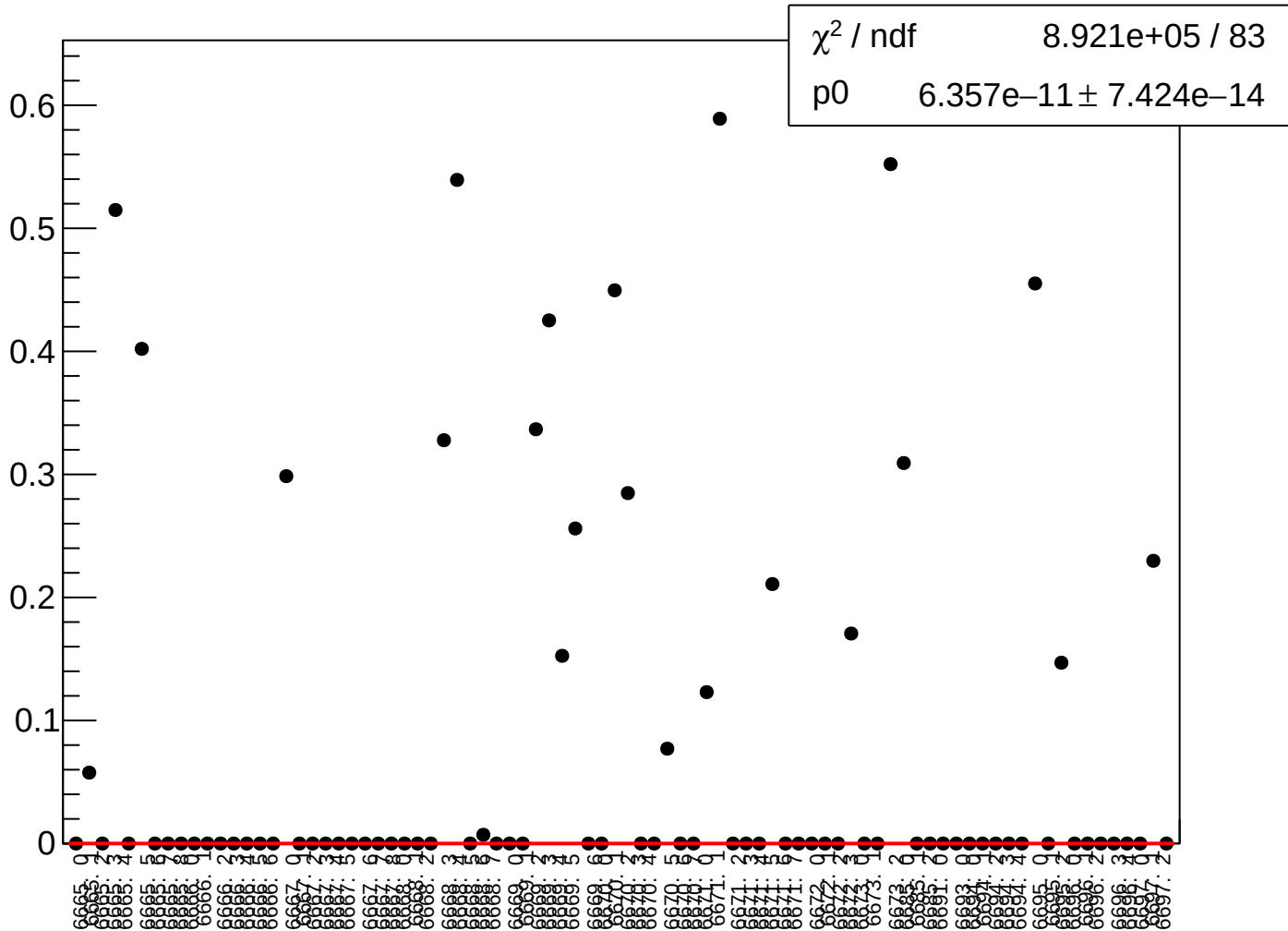
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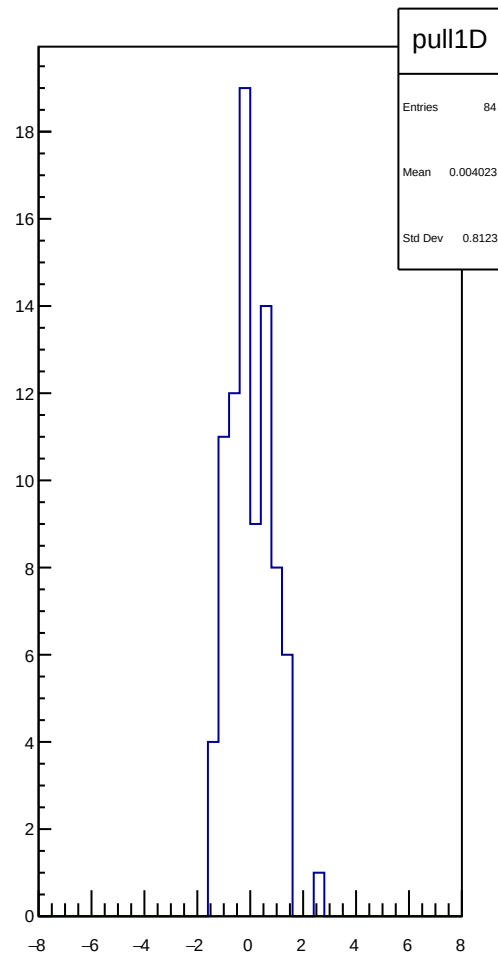
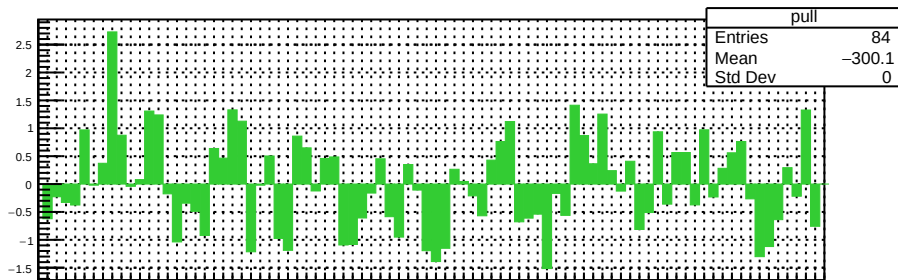
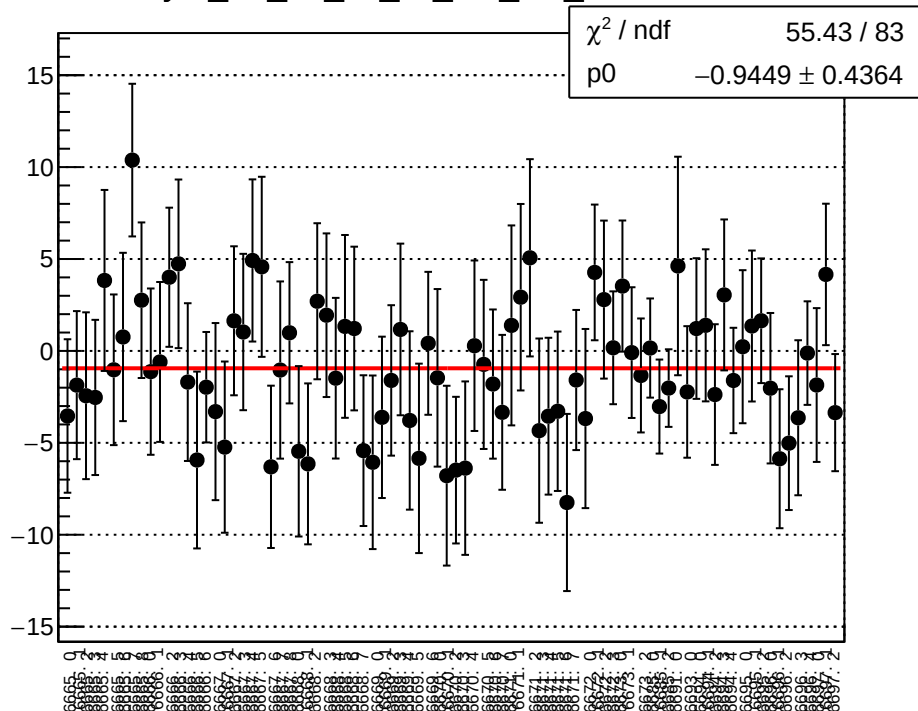
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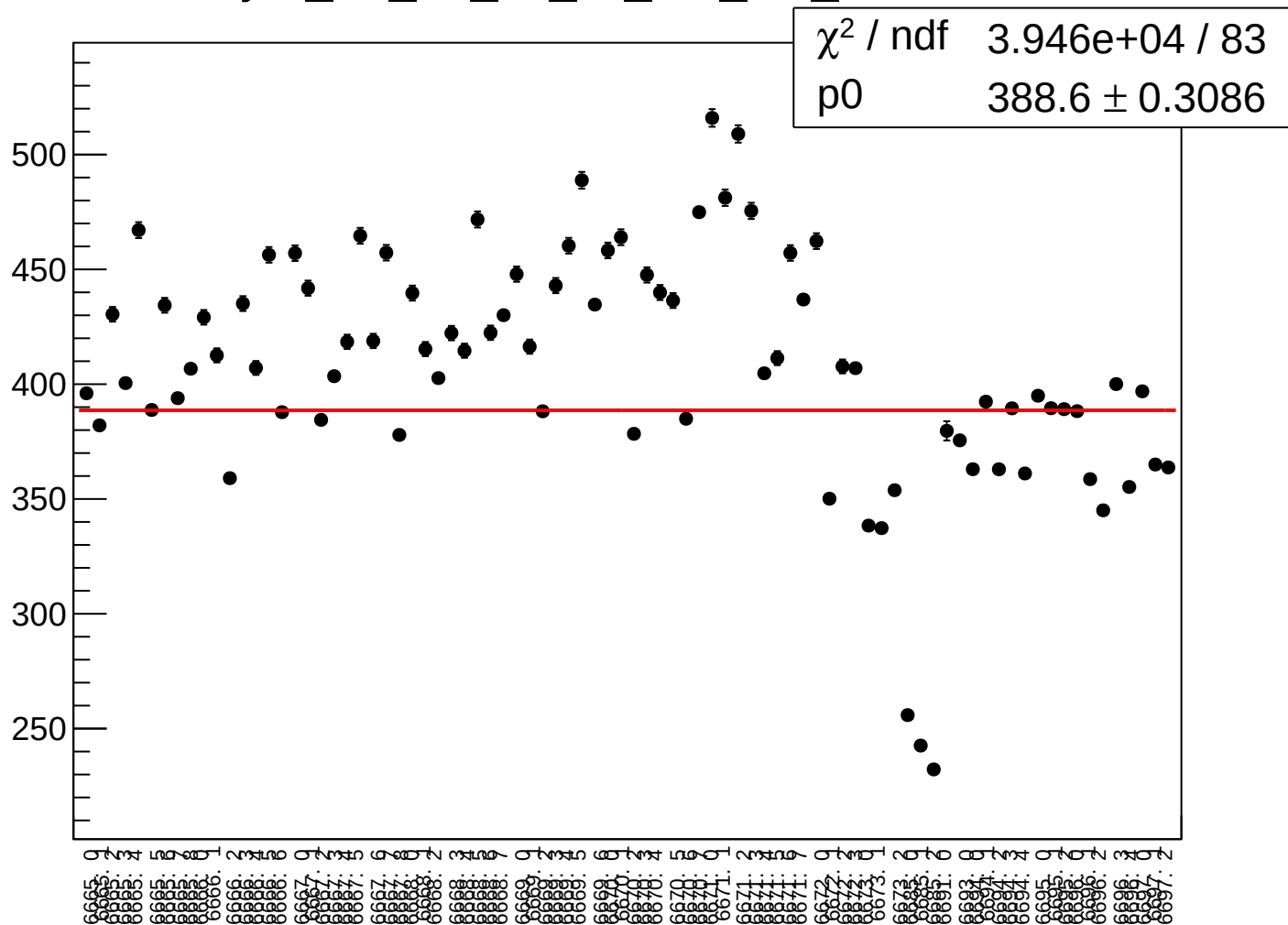
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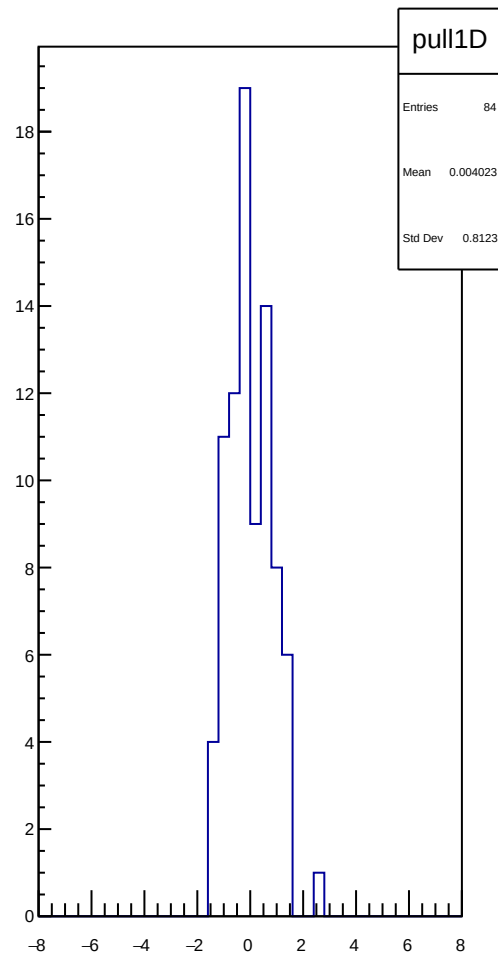
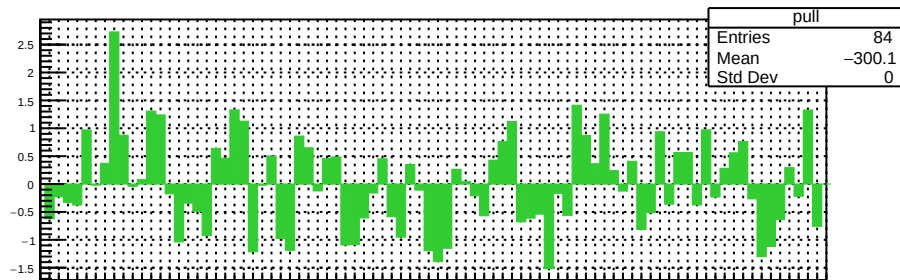
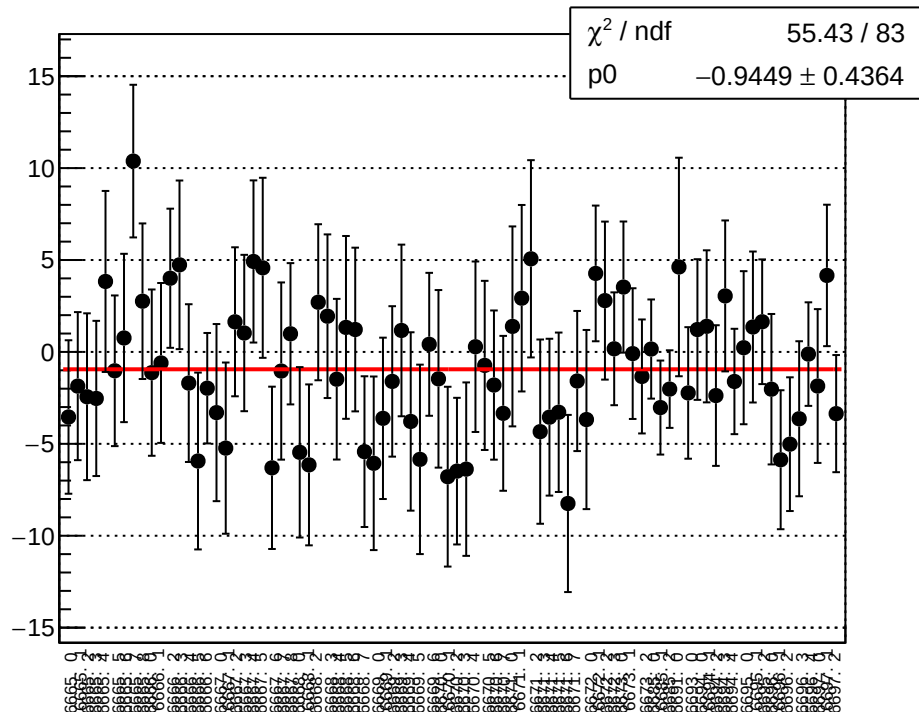
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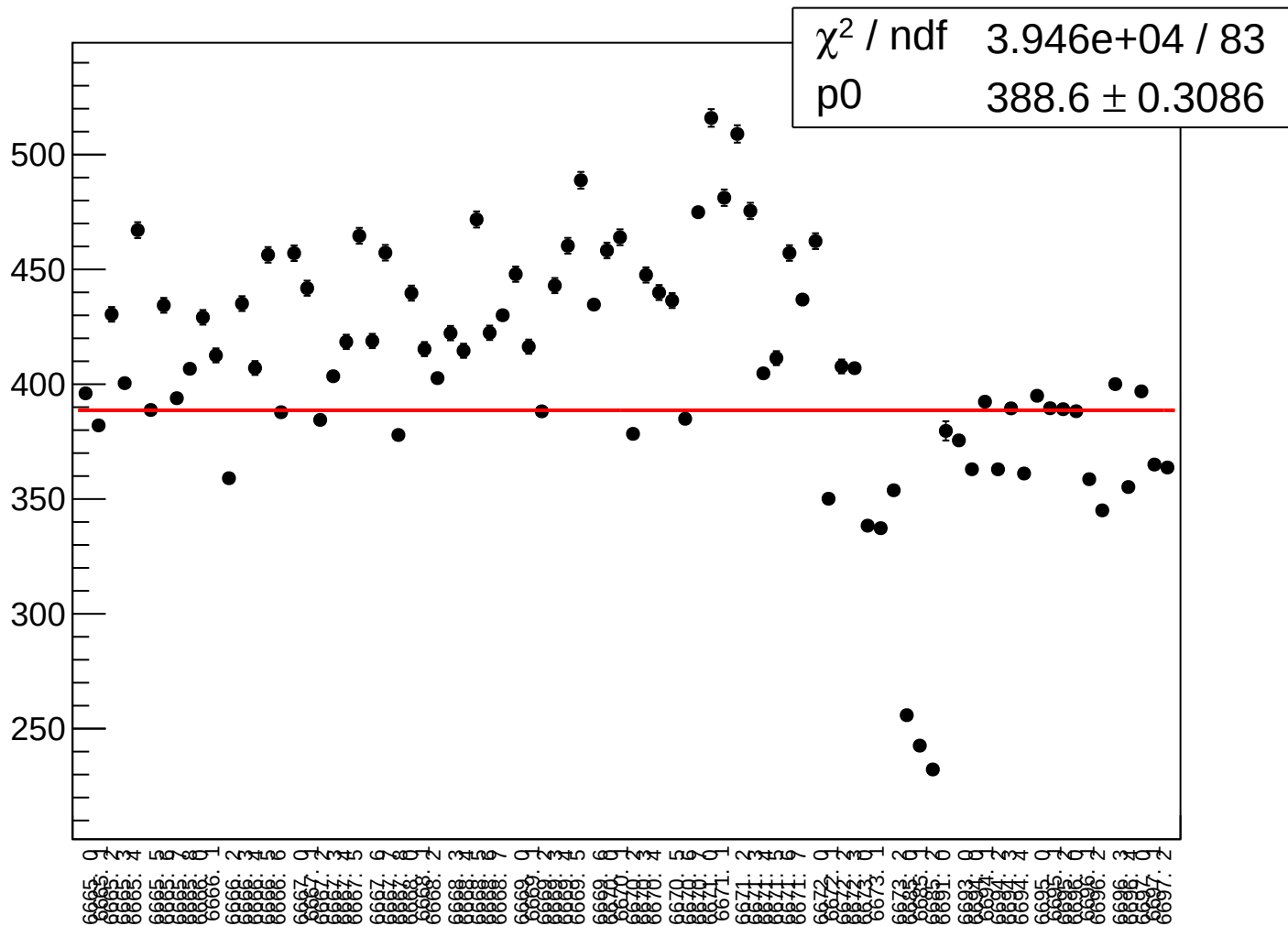
asym_atr_dd_dit_vs_cor_diff_rms vs run



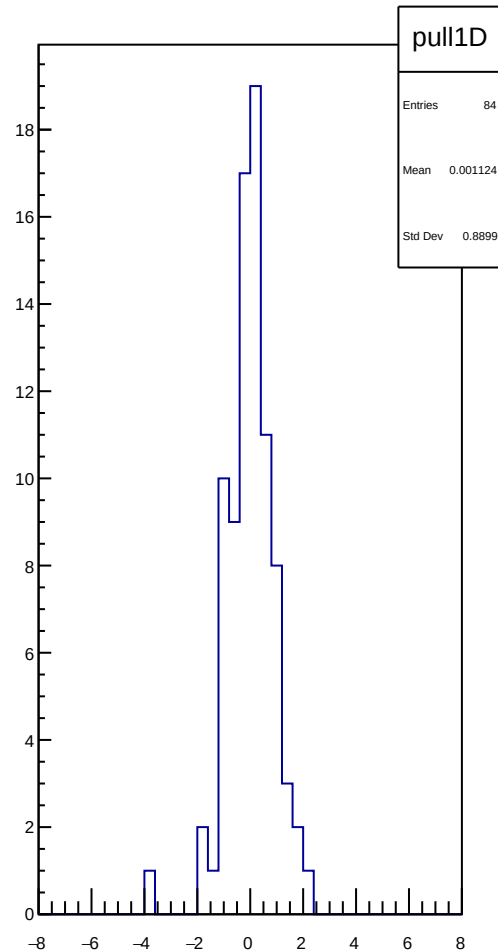
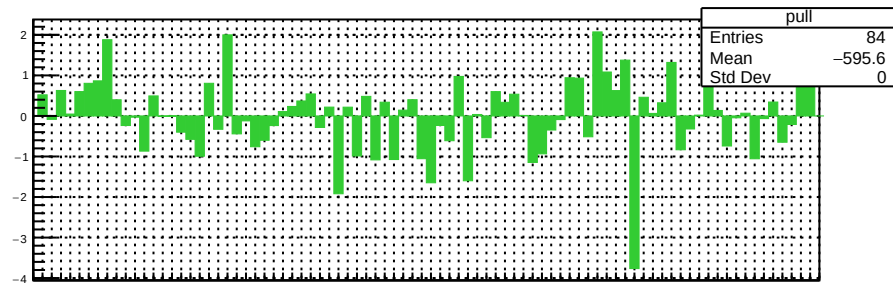
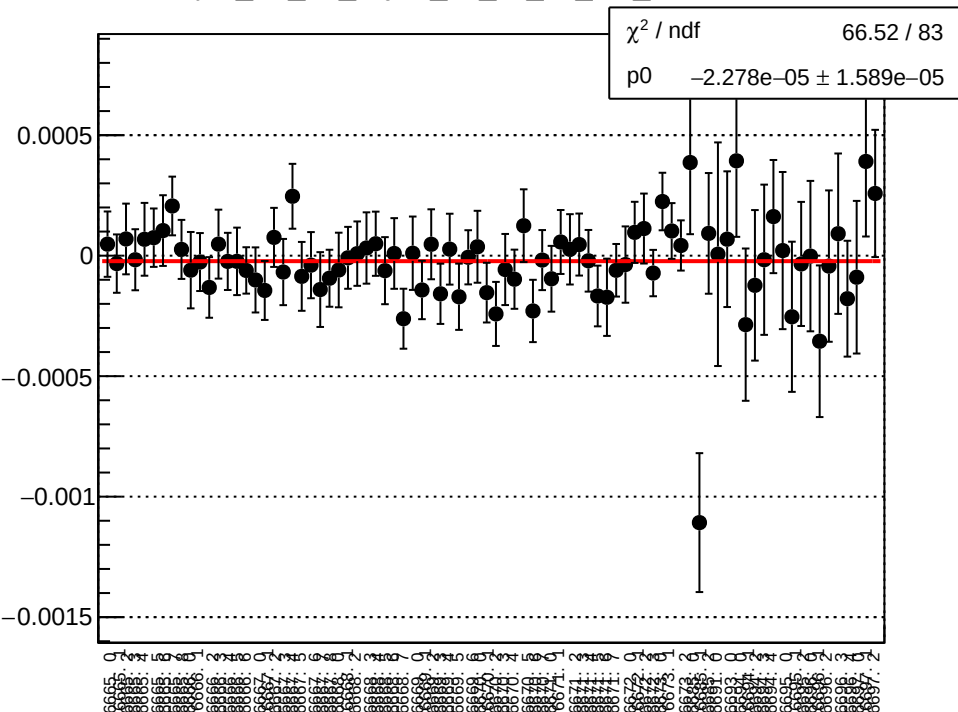
asym_atr_dd_dit_vs_eigen_cor_diff_mean vs run



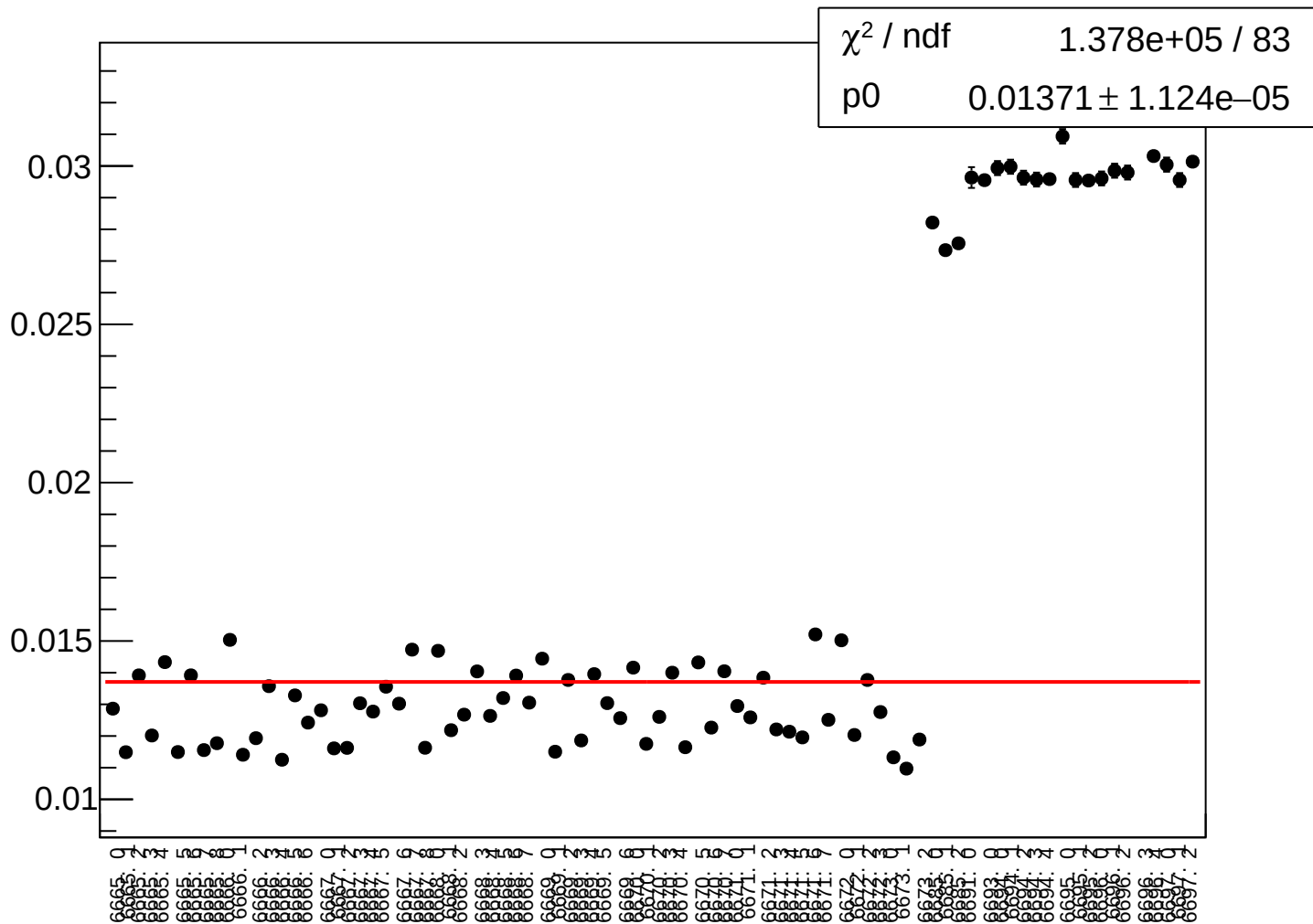
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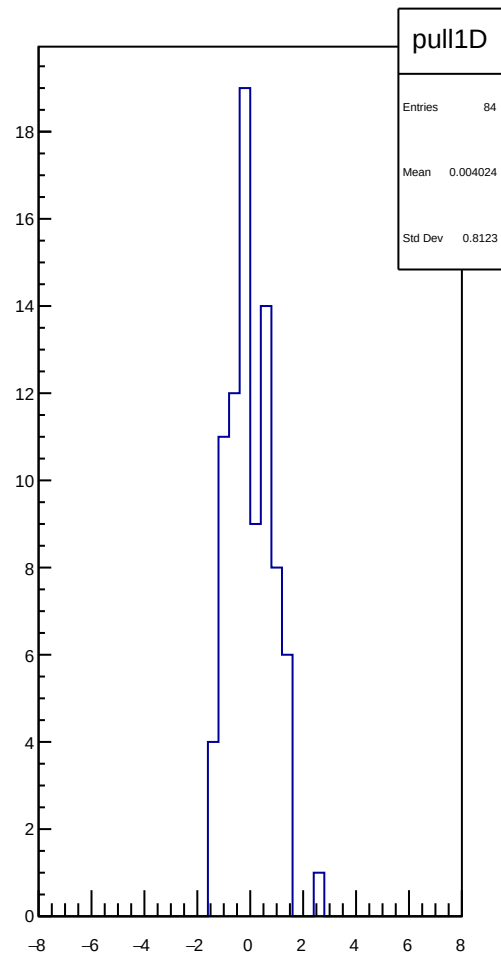
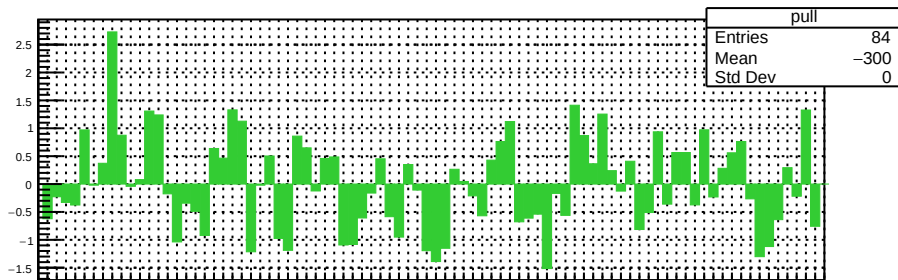
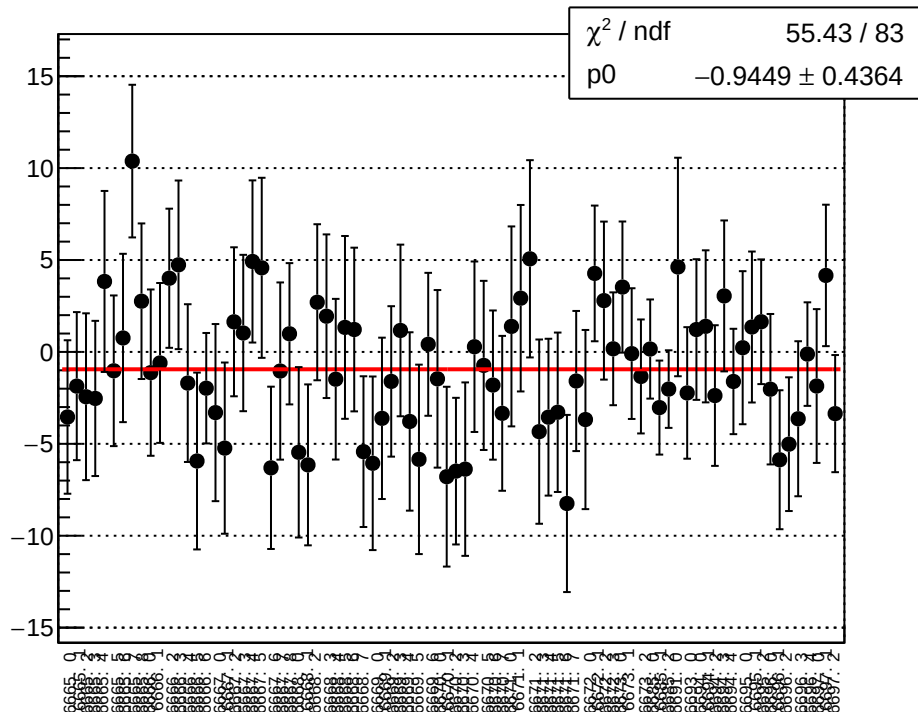
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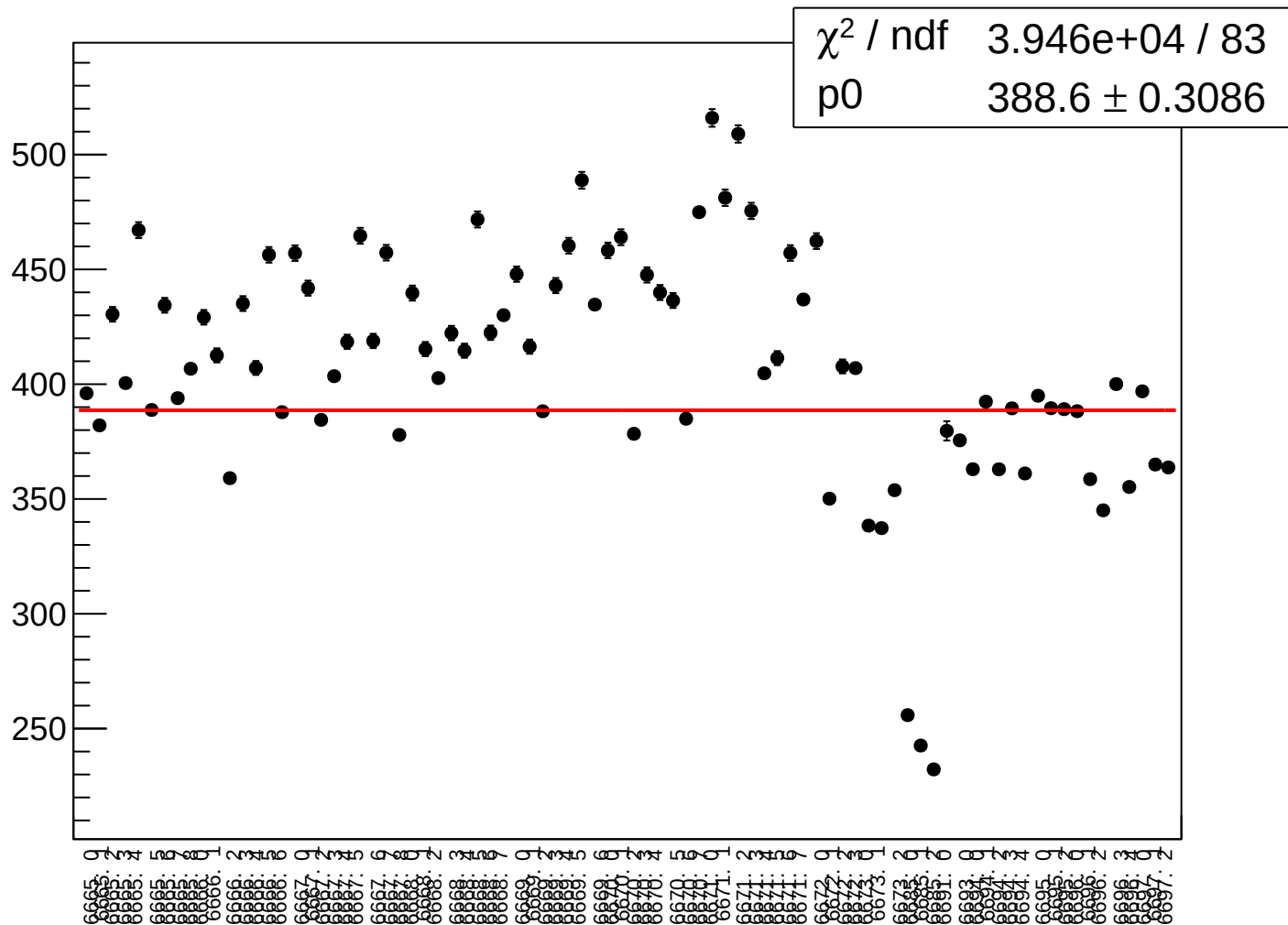
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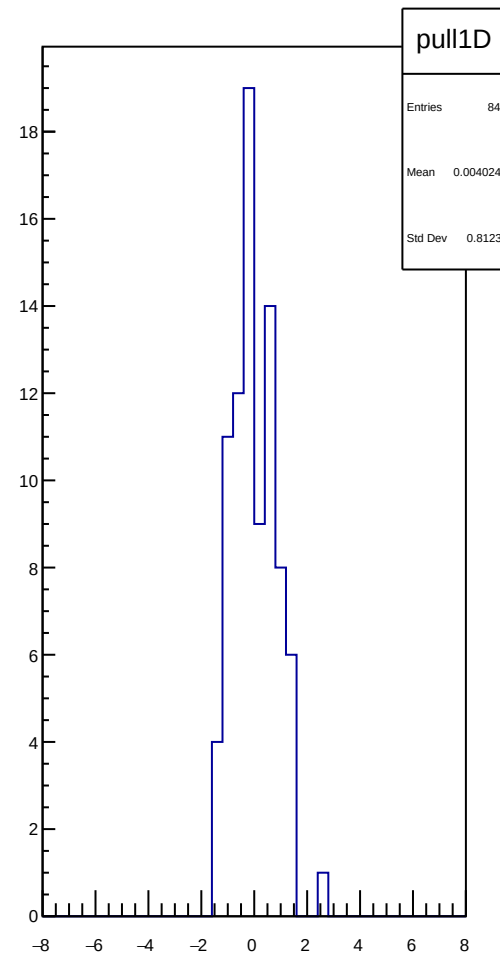
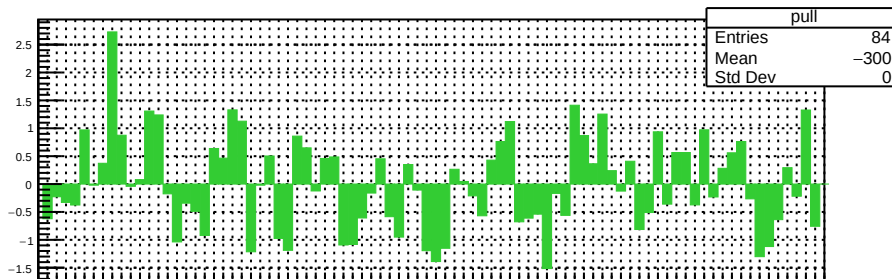
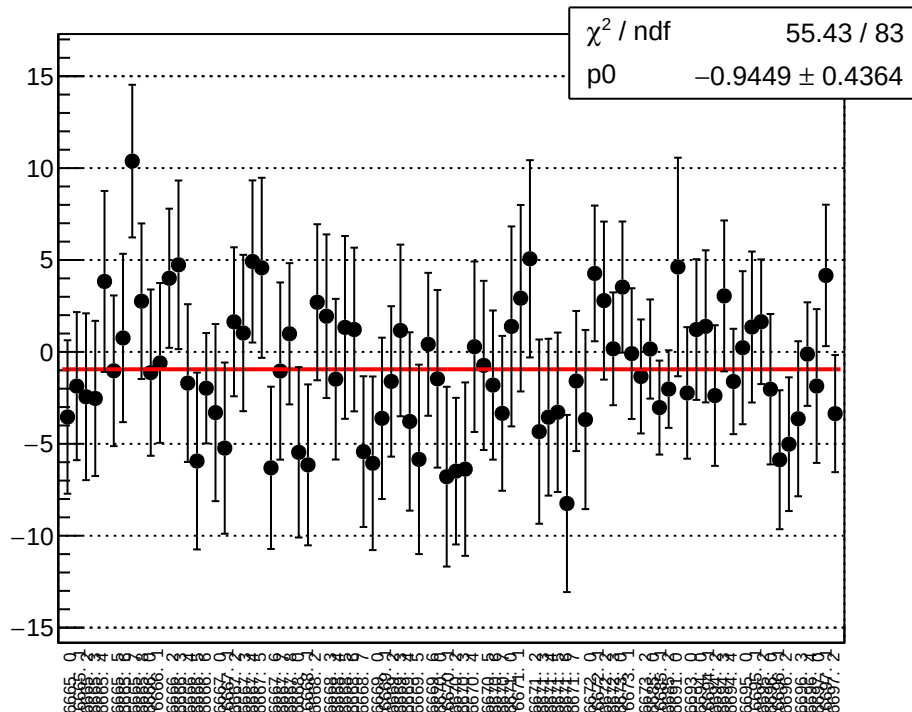
asym_atr_dd_eigen_dit_vs_cor_diff_mean vs run



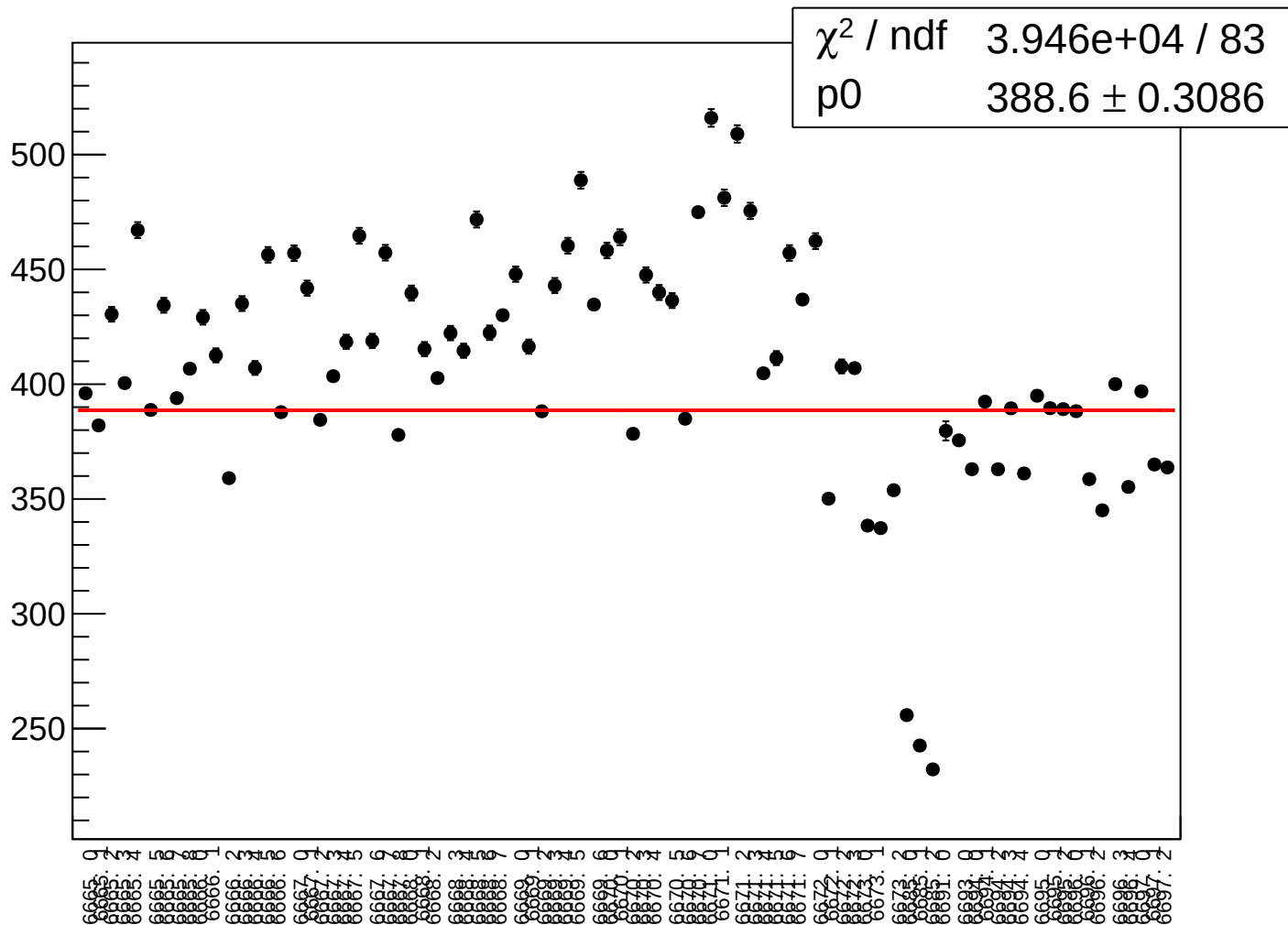
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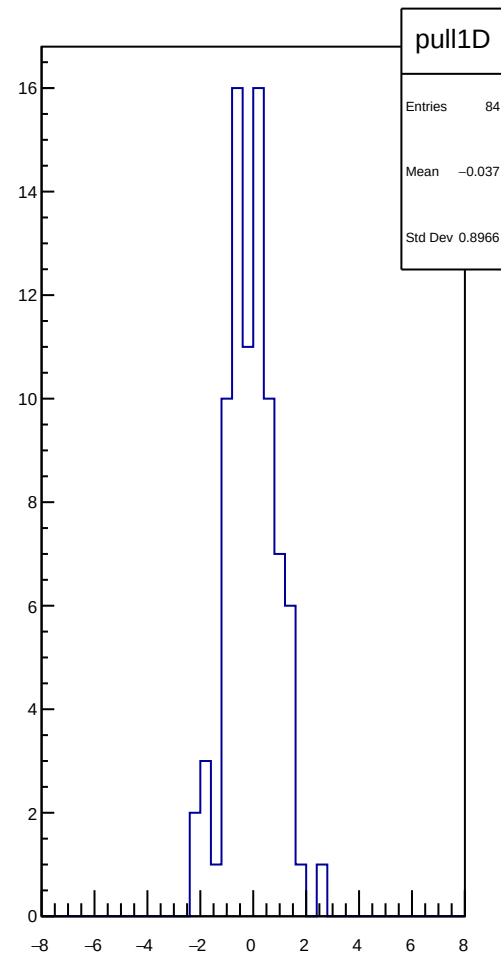
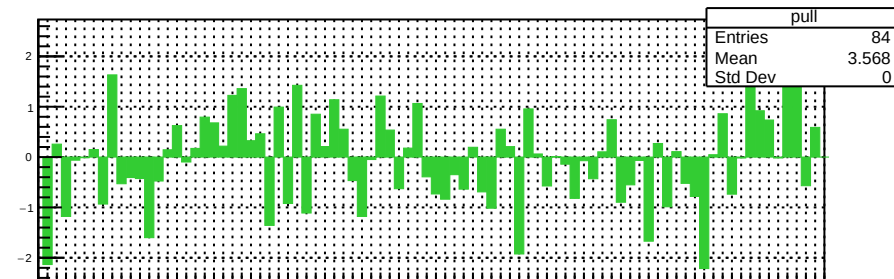
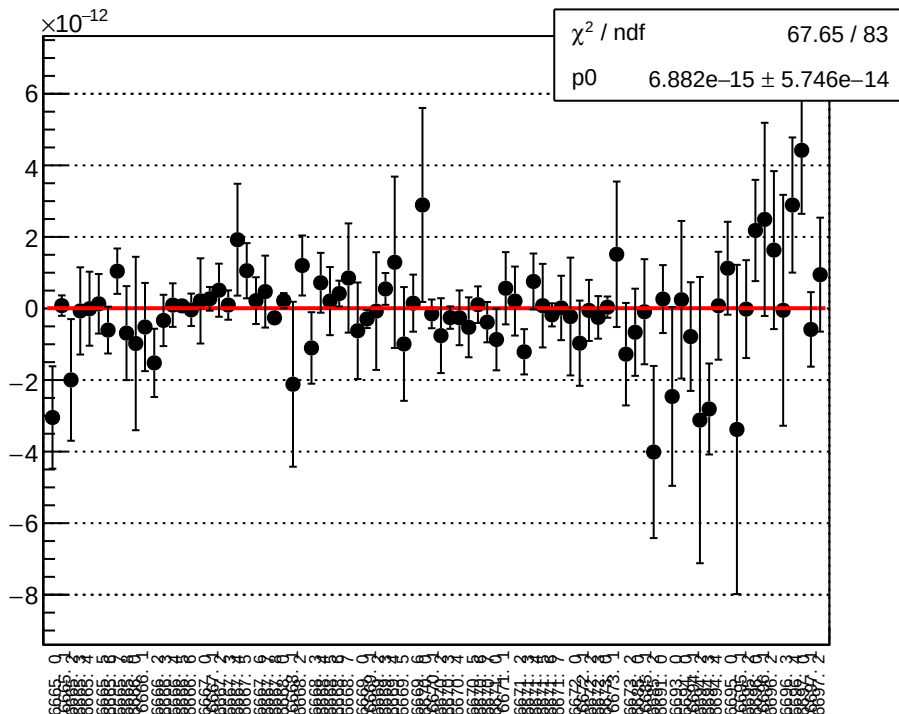
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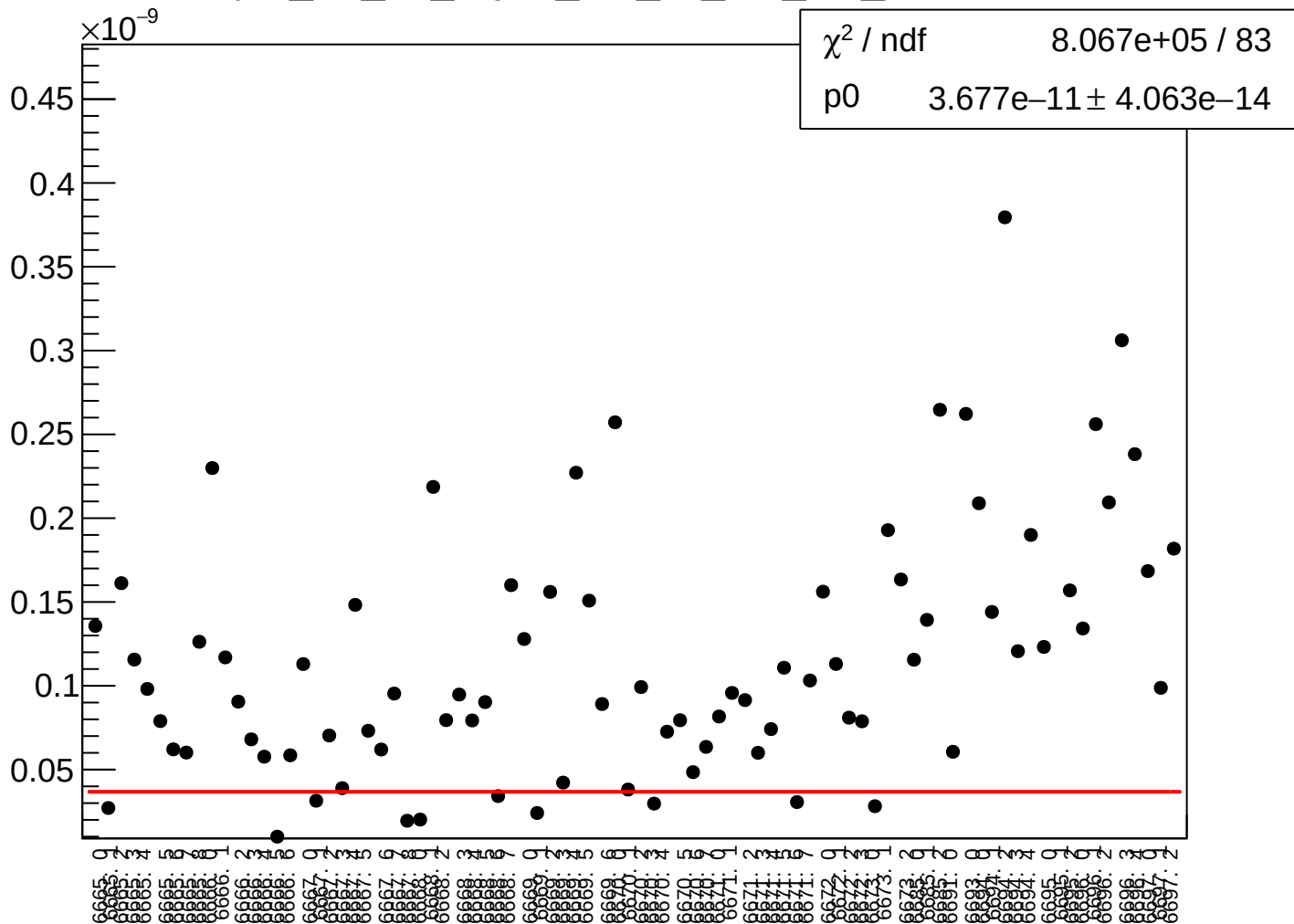
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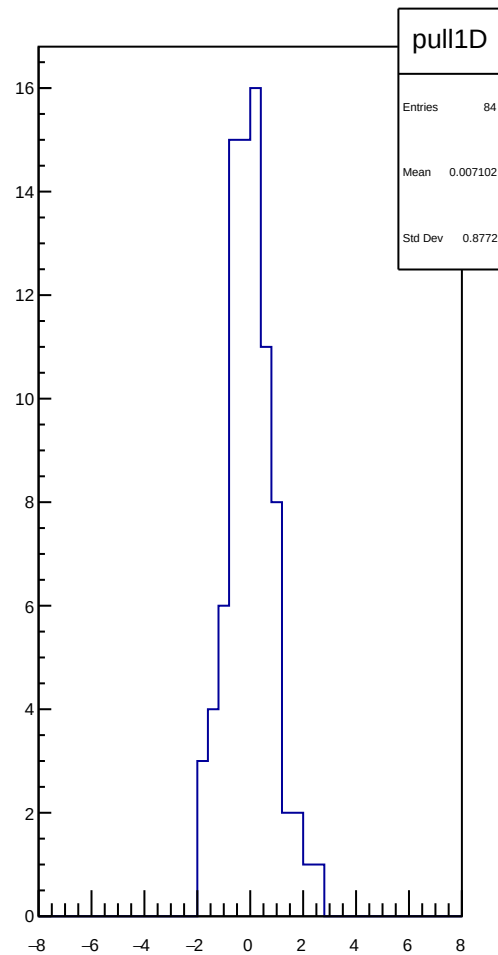
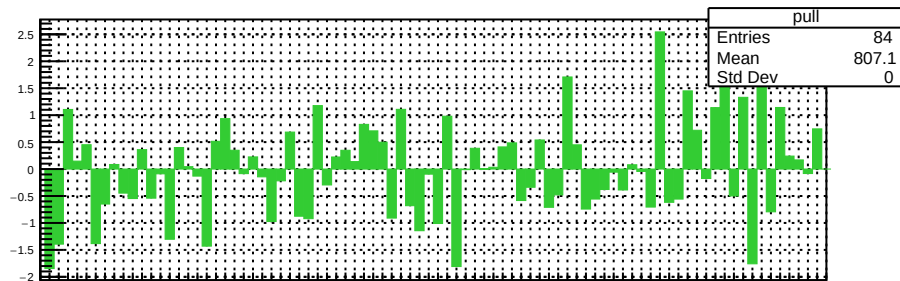
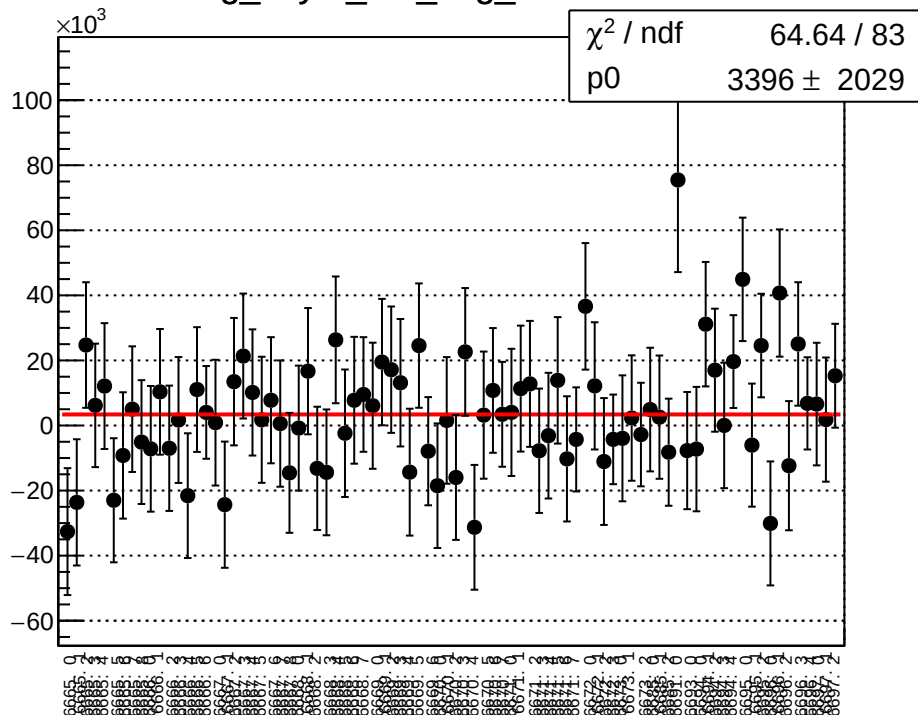
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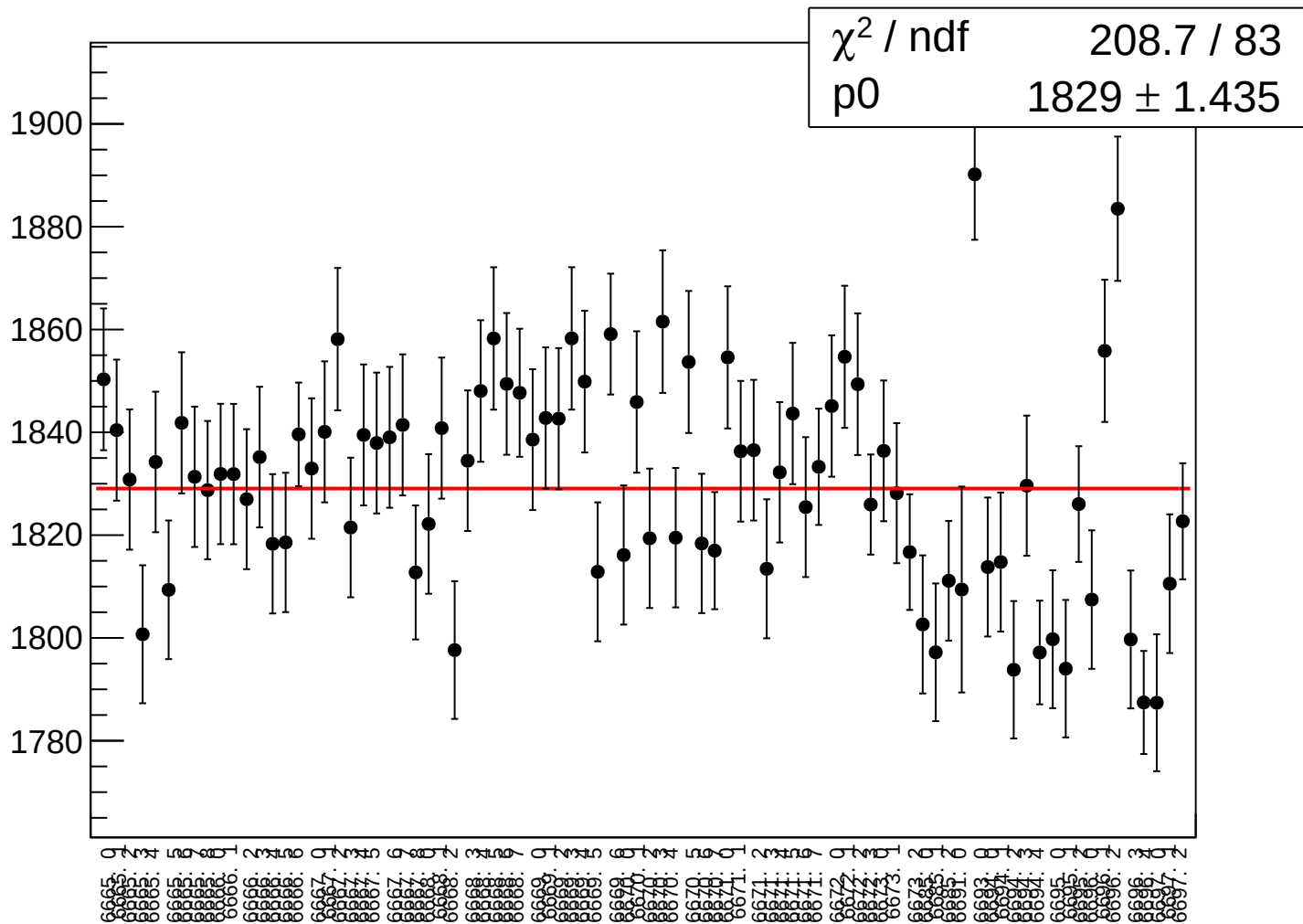
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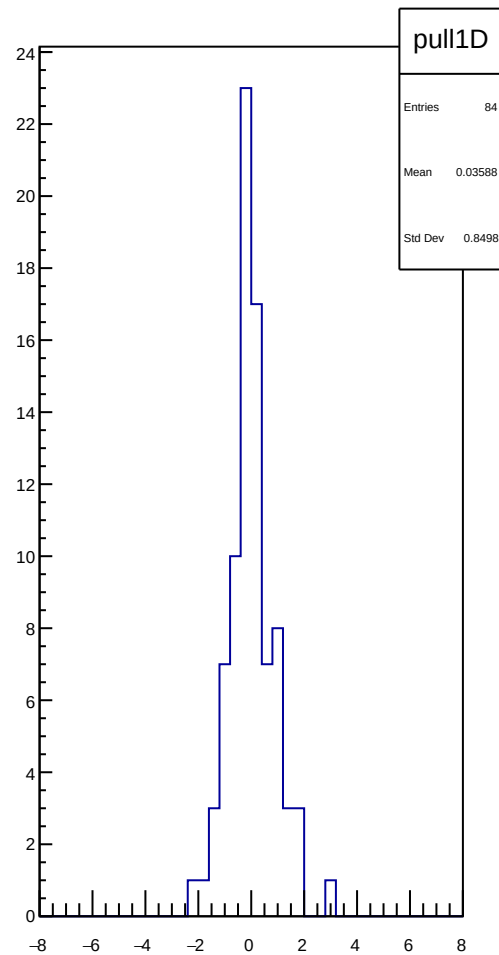
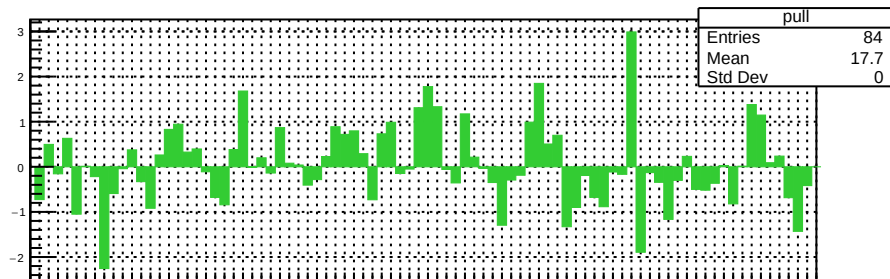
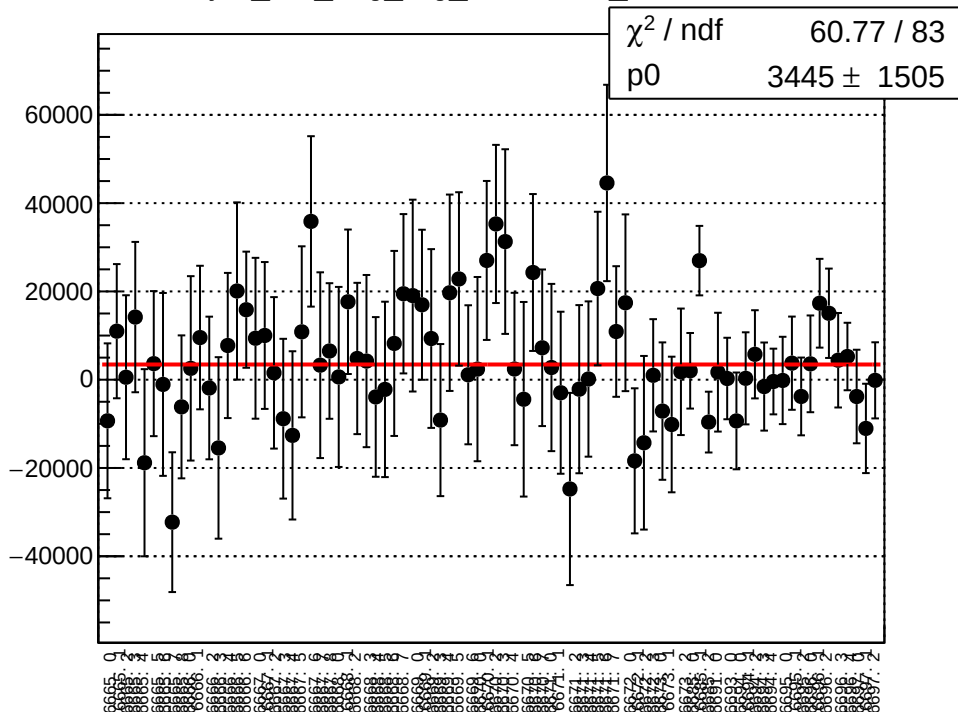
reg_asym_at1_avg_mean vs run



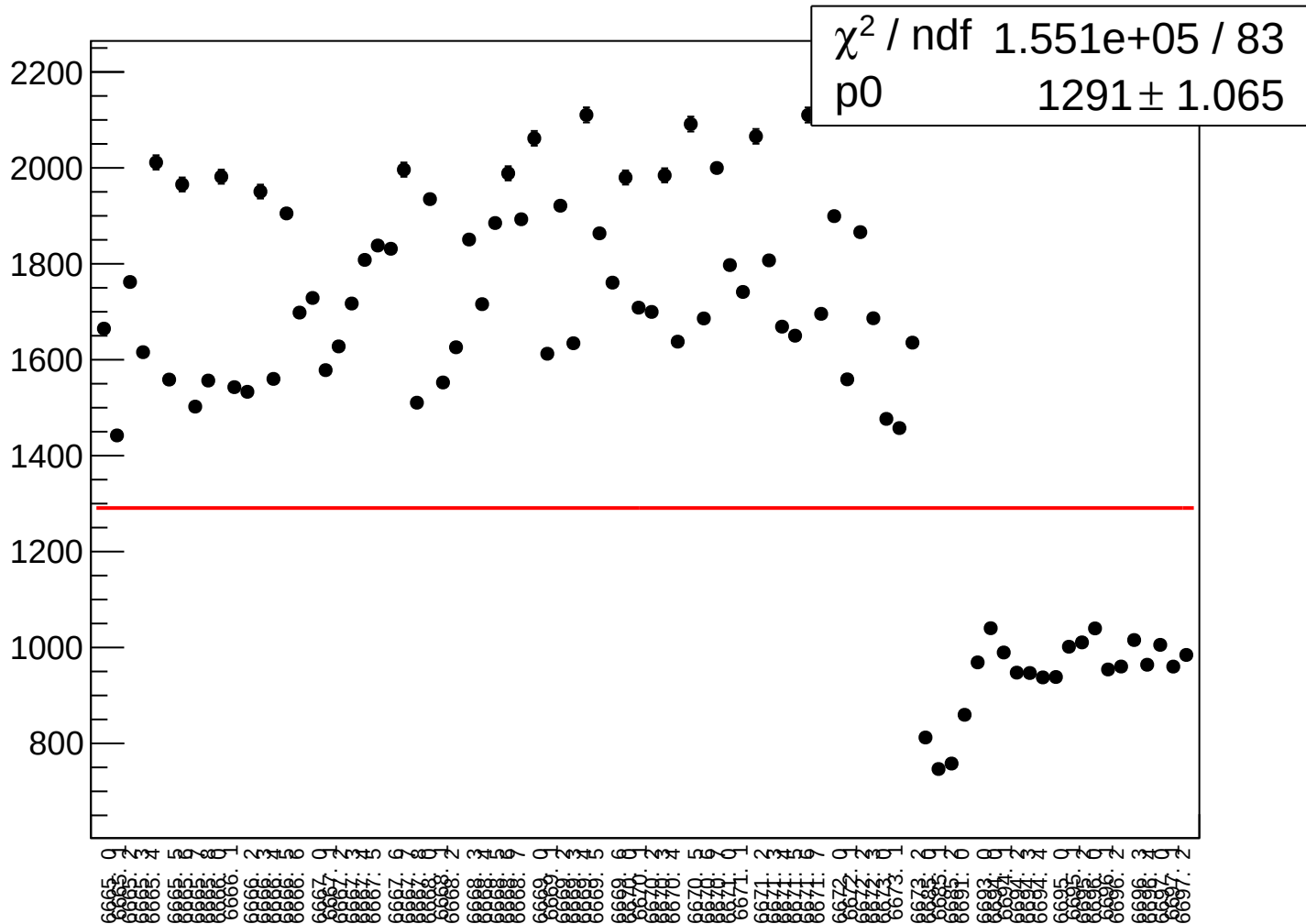
reg_asym_at1_avg_rms vs run



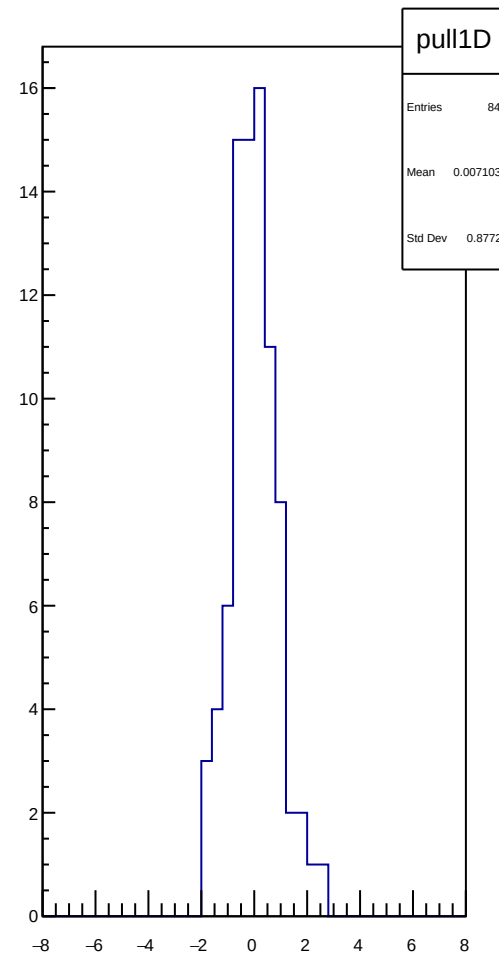
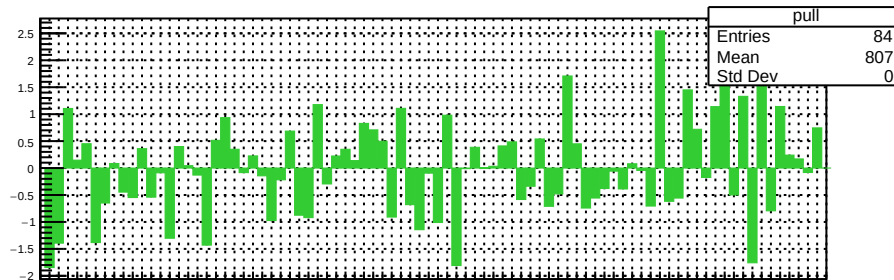
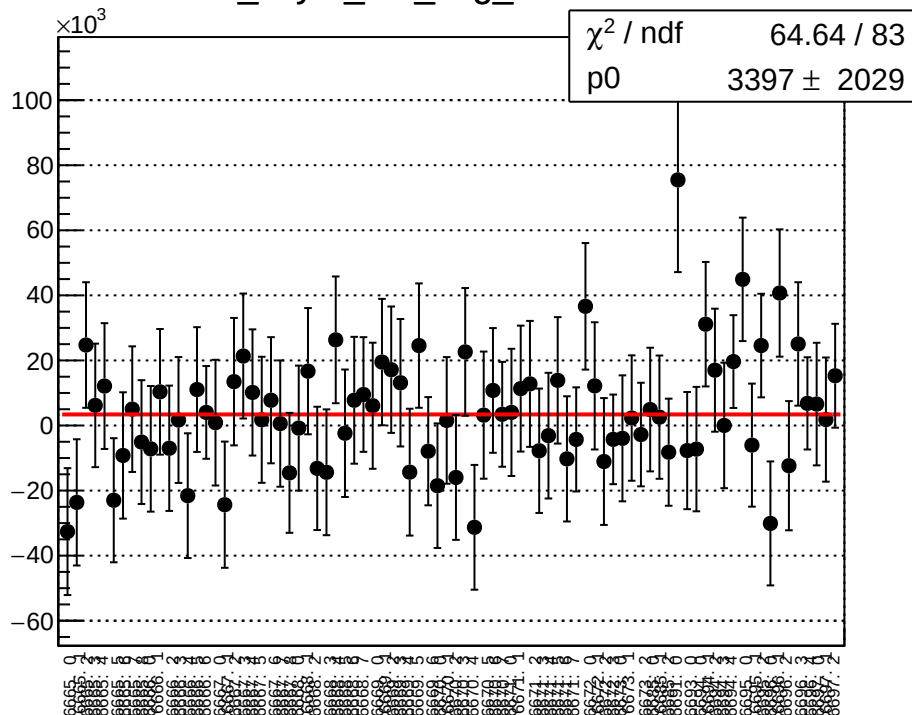
asym_at1_avg_reg_correction_mean vs run



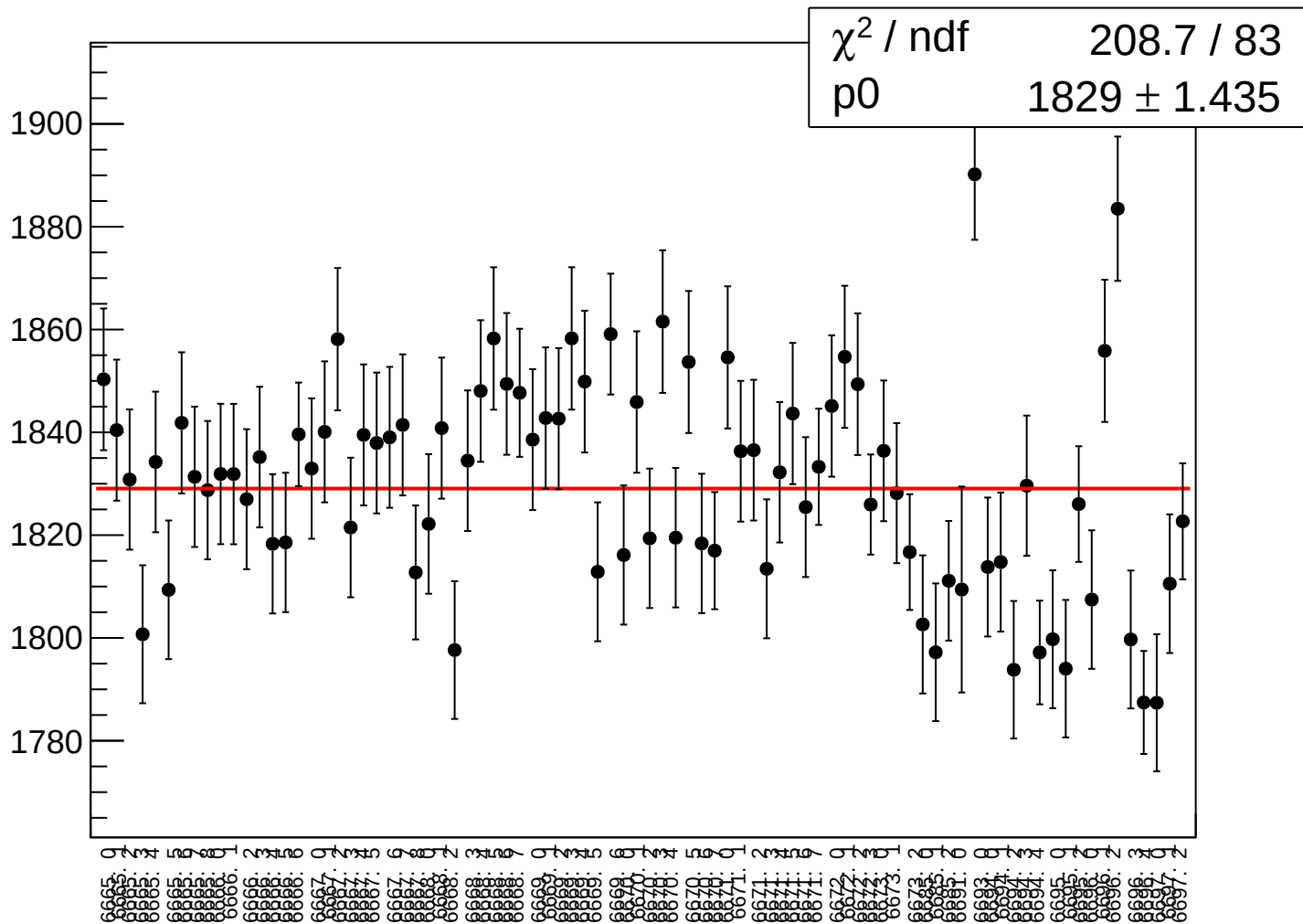
asym_at1_avg_reg_correction_rms vs run



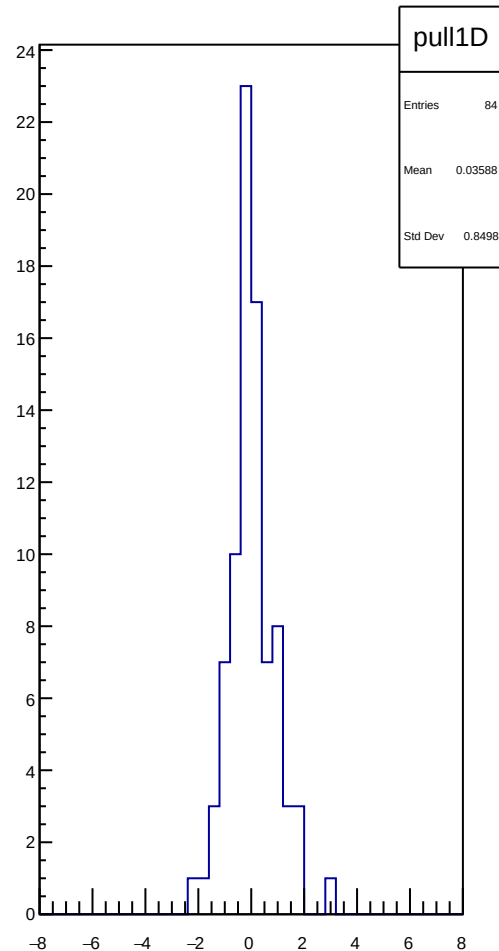
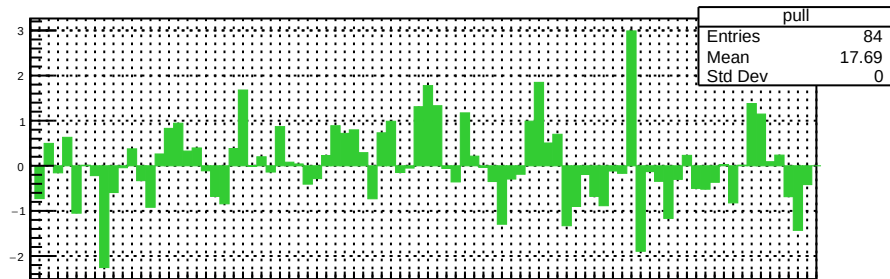
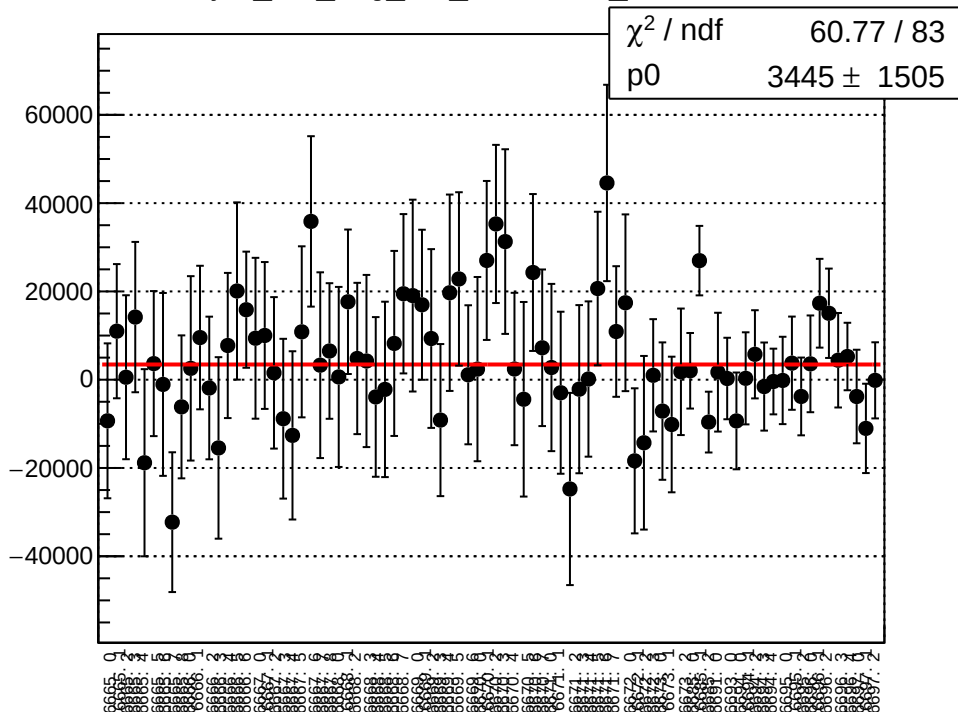
cor_asym_at1_avg_mean vs run



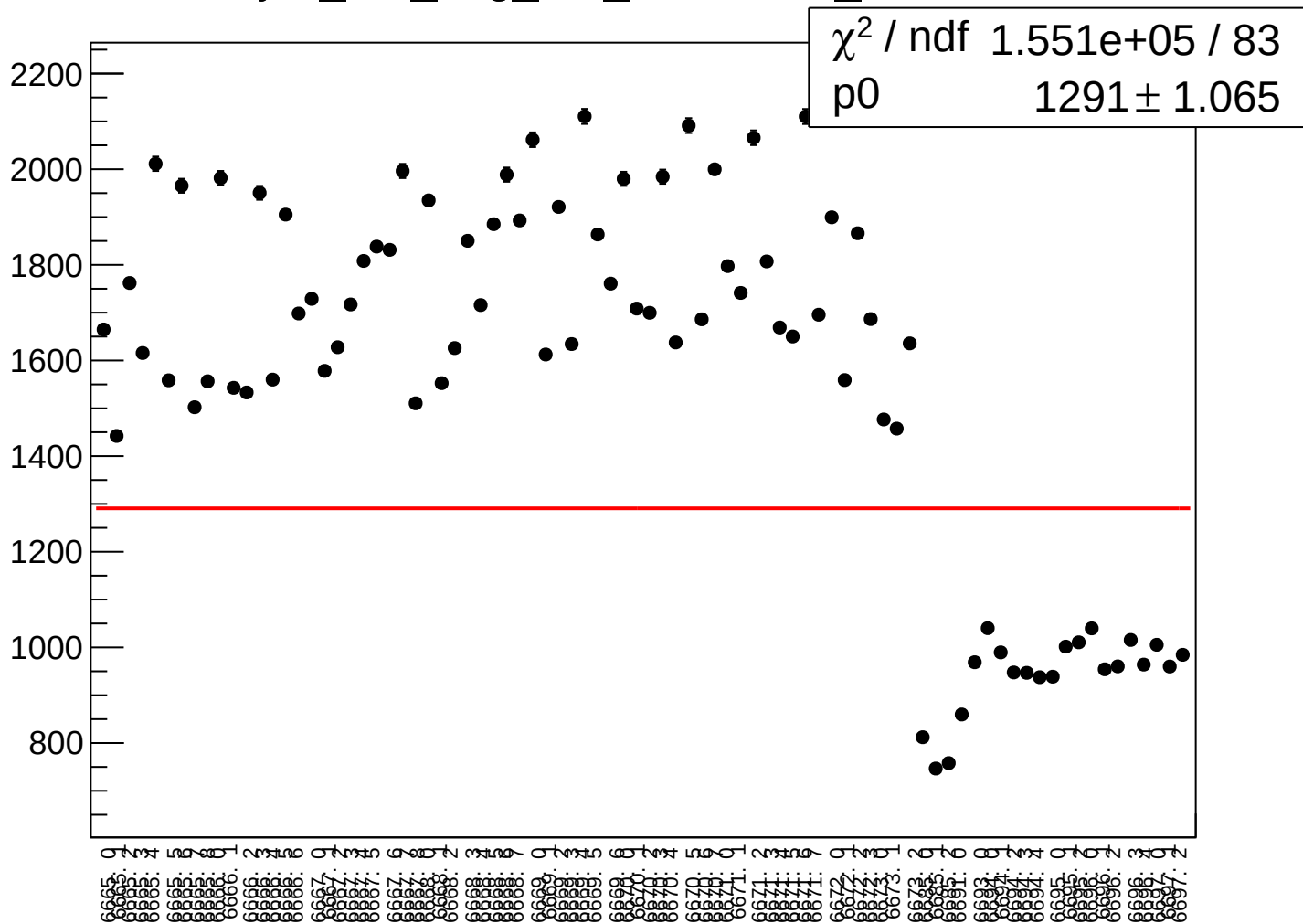
cor_asym_at1_avg_rms vs run



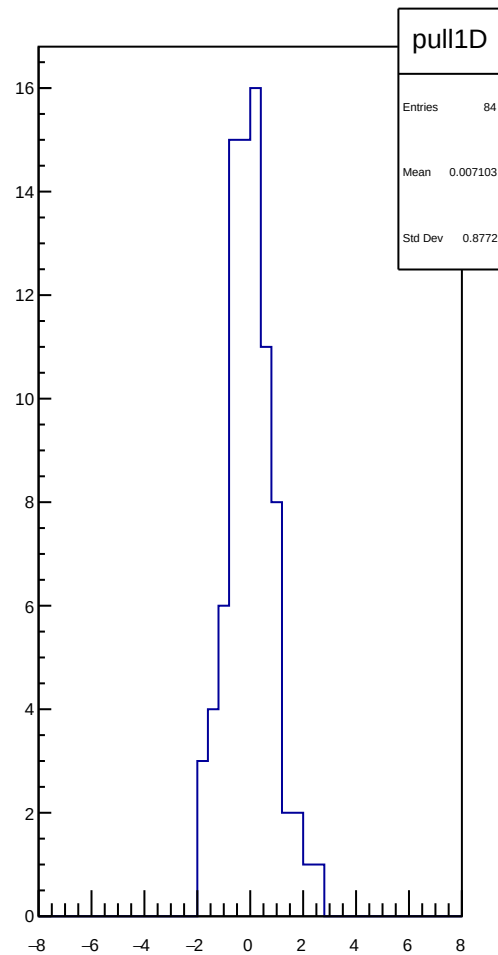
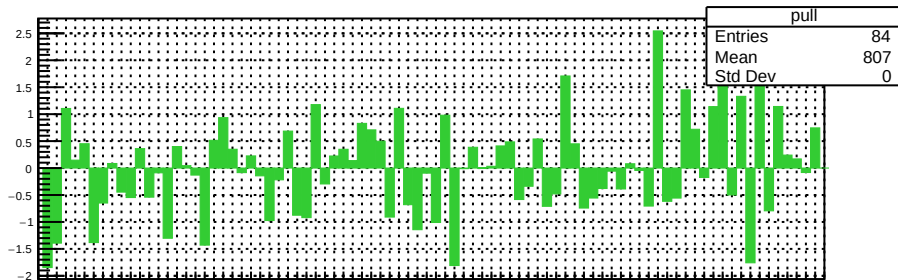
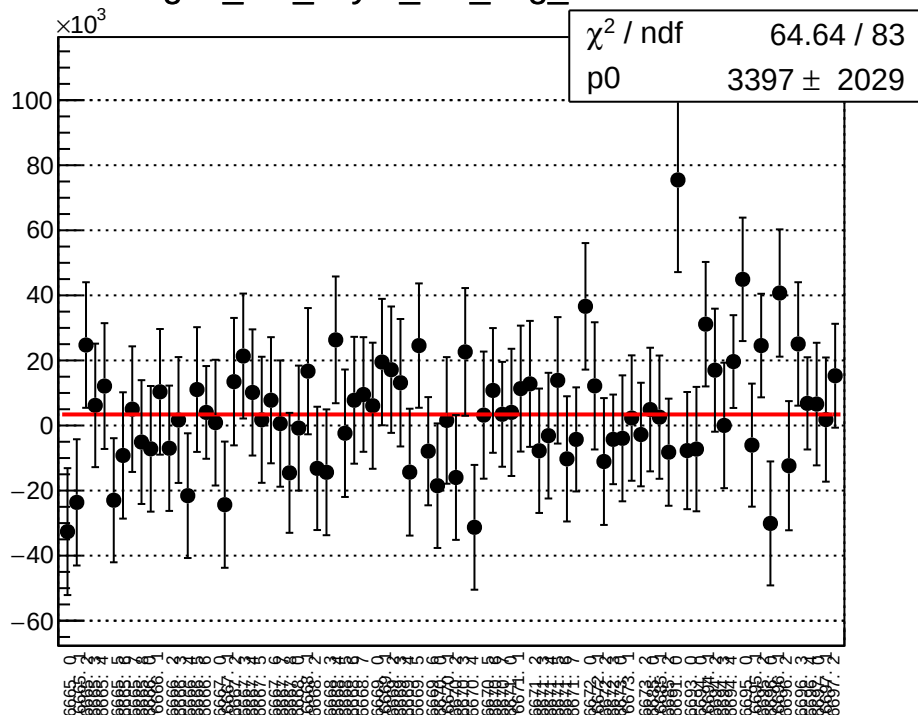
asym_at1_avg_cor_correction_mean vs run



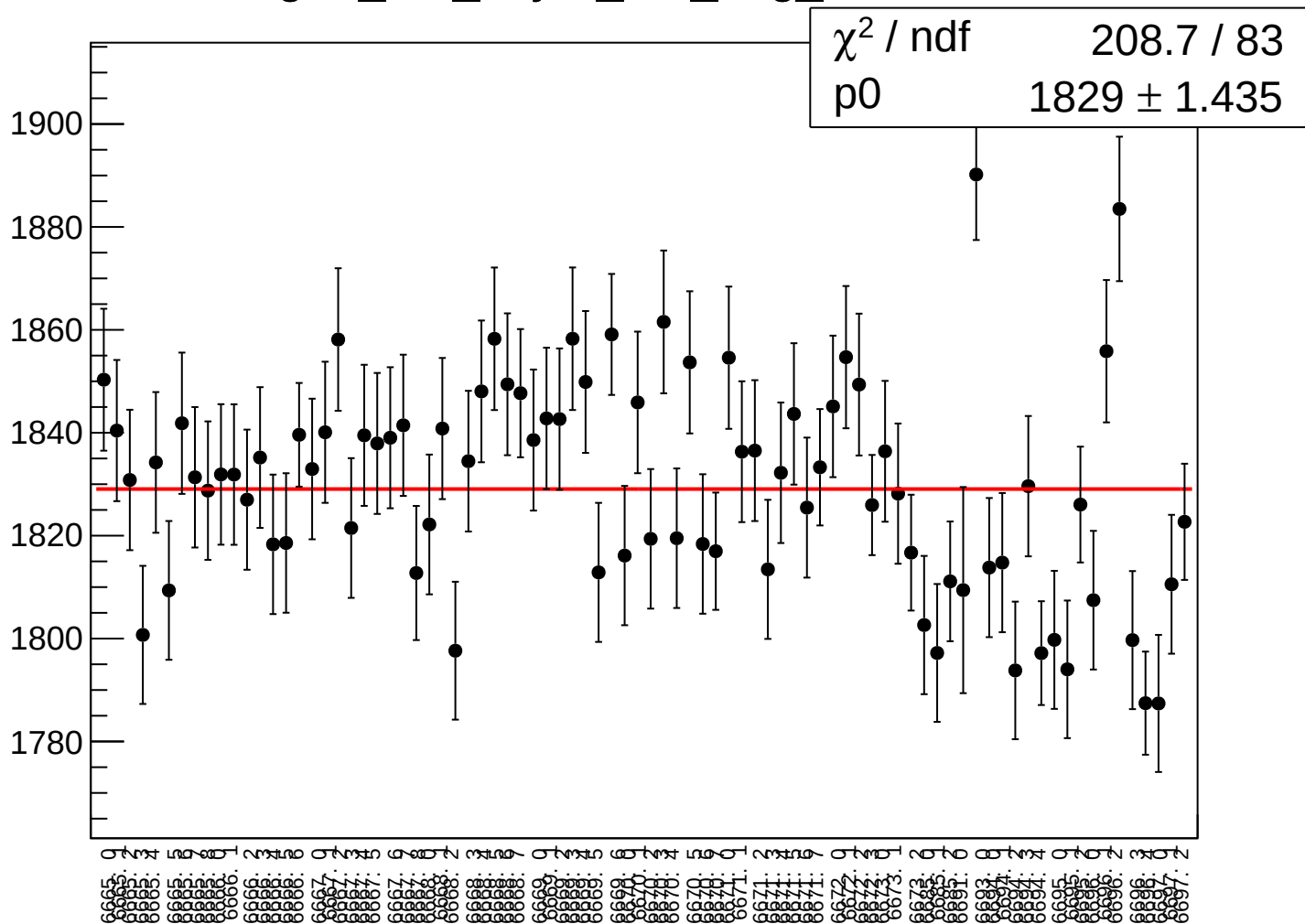
asym_at1_avg_cor_correction_rms vs run



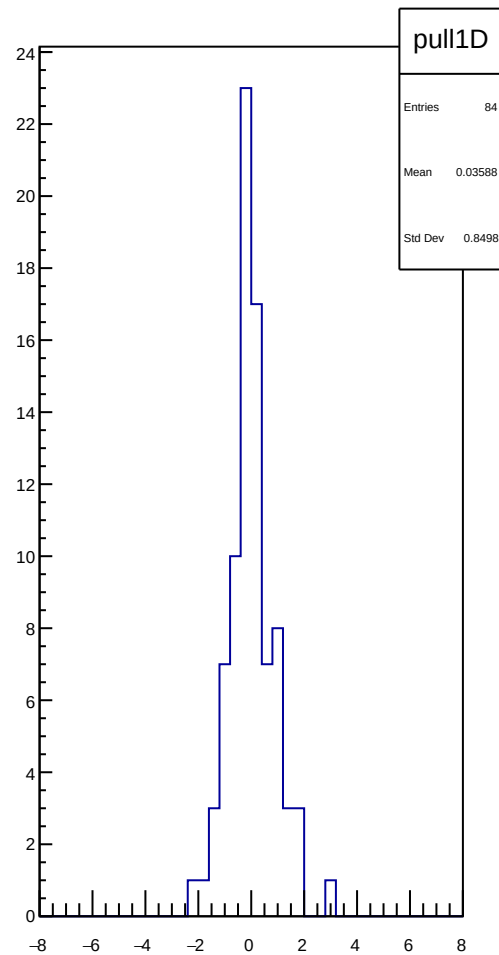
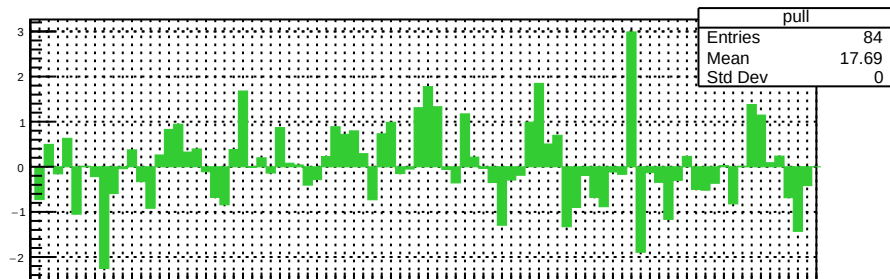
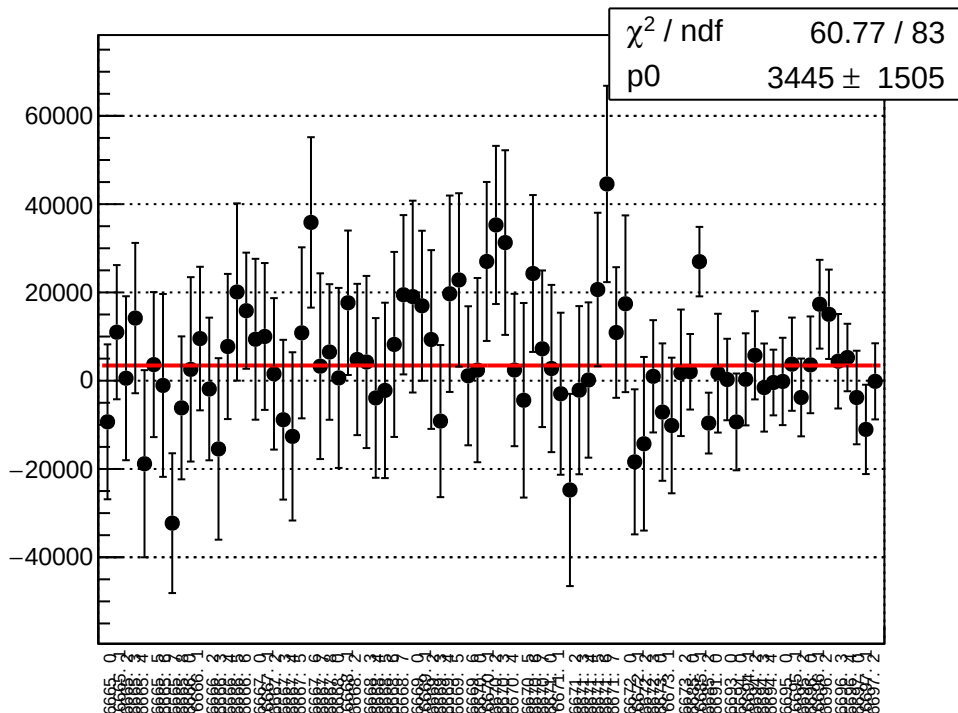
eigen_cor_asym_at1_avg_mean vs run



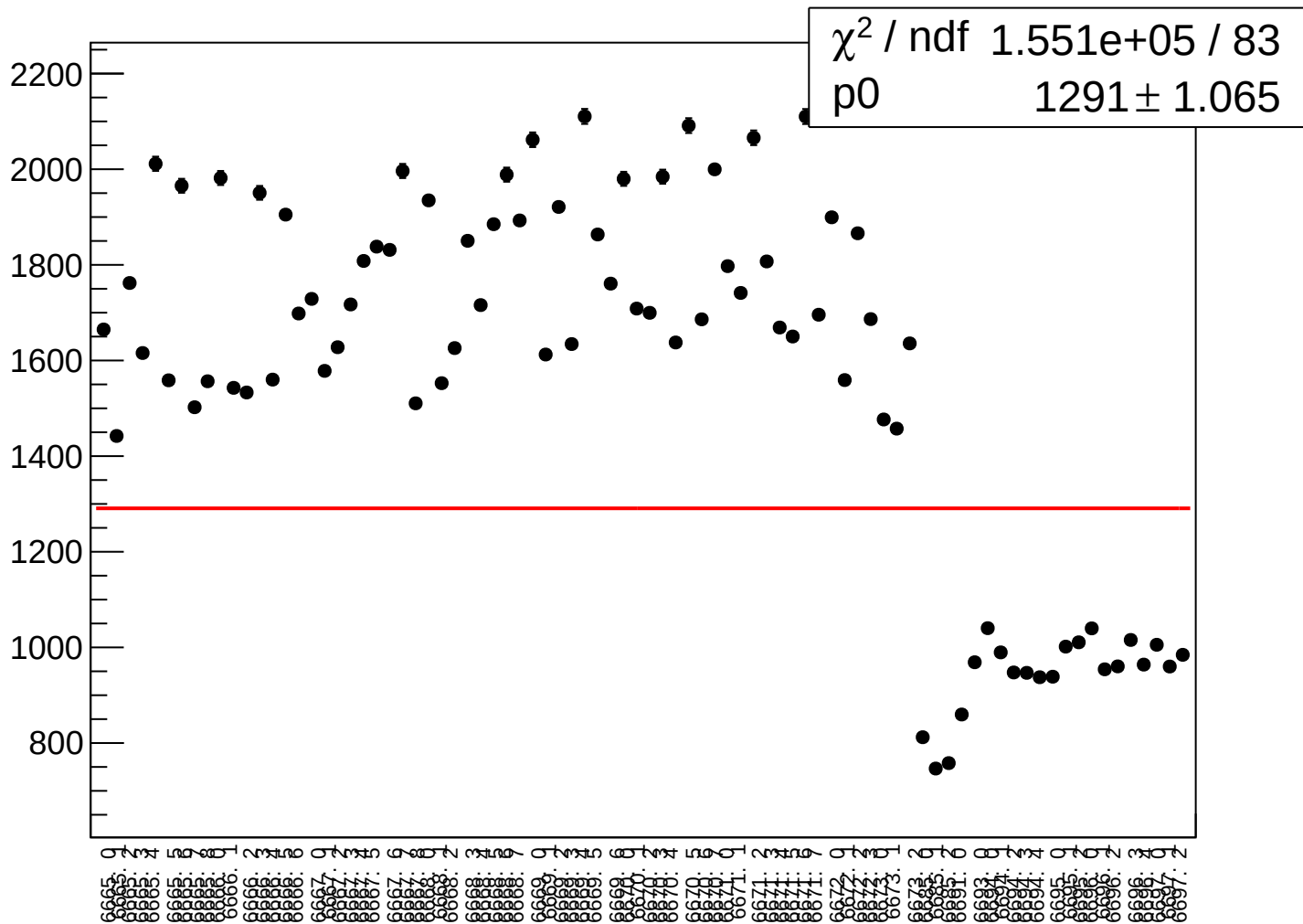
eigen_cor_asym_at1_avg_rms vs run



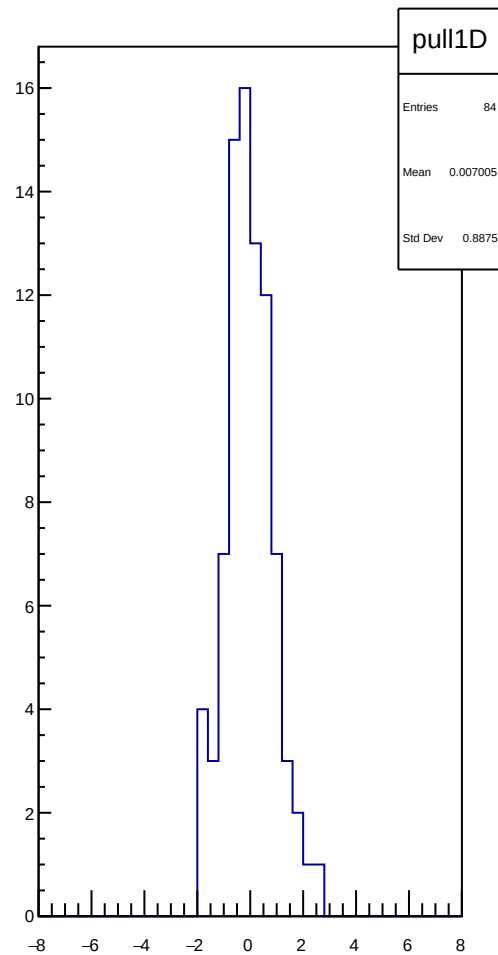
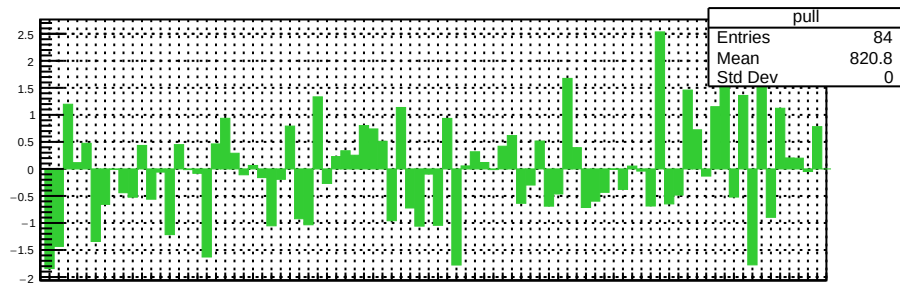
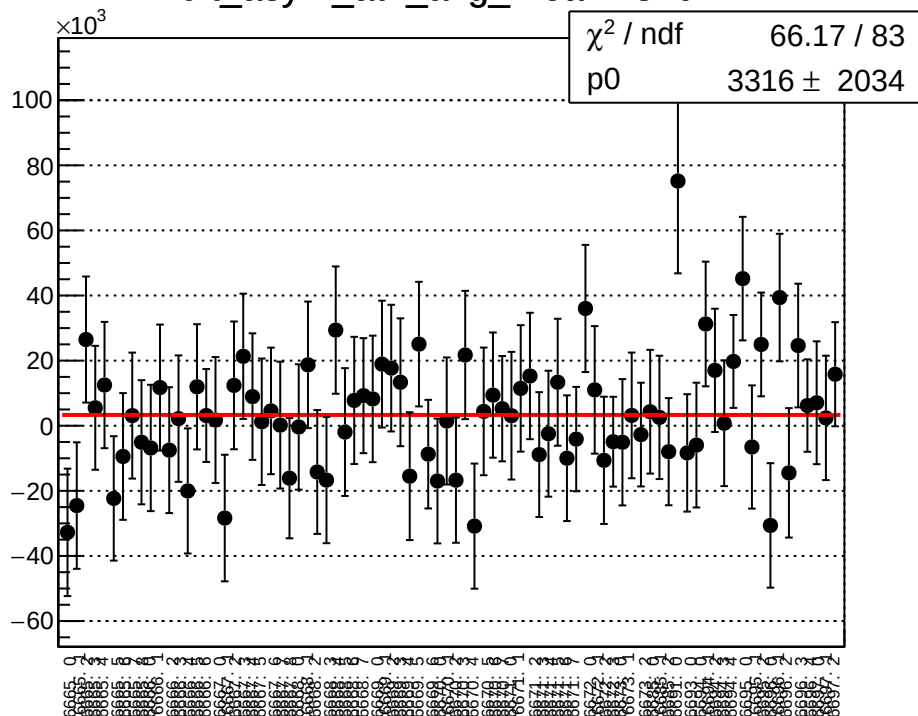
asym_at1_avg_eigen_cor_correction_mean vs run



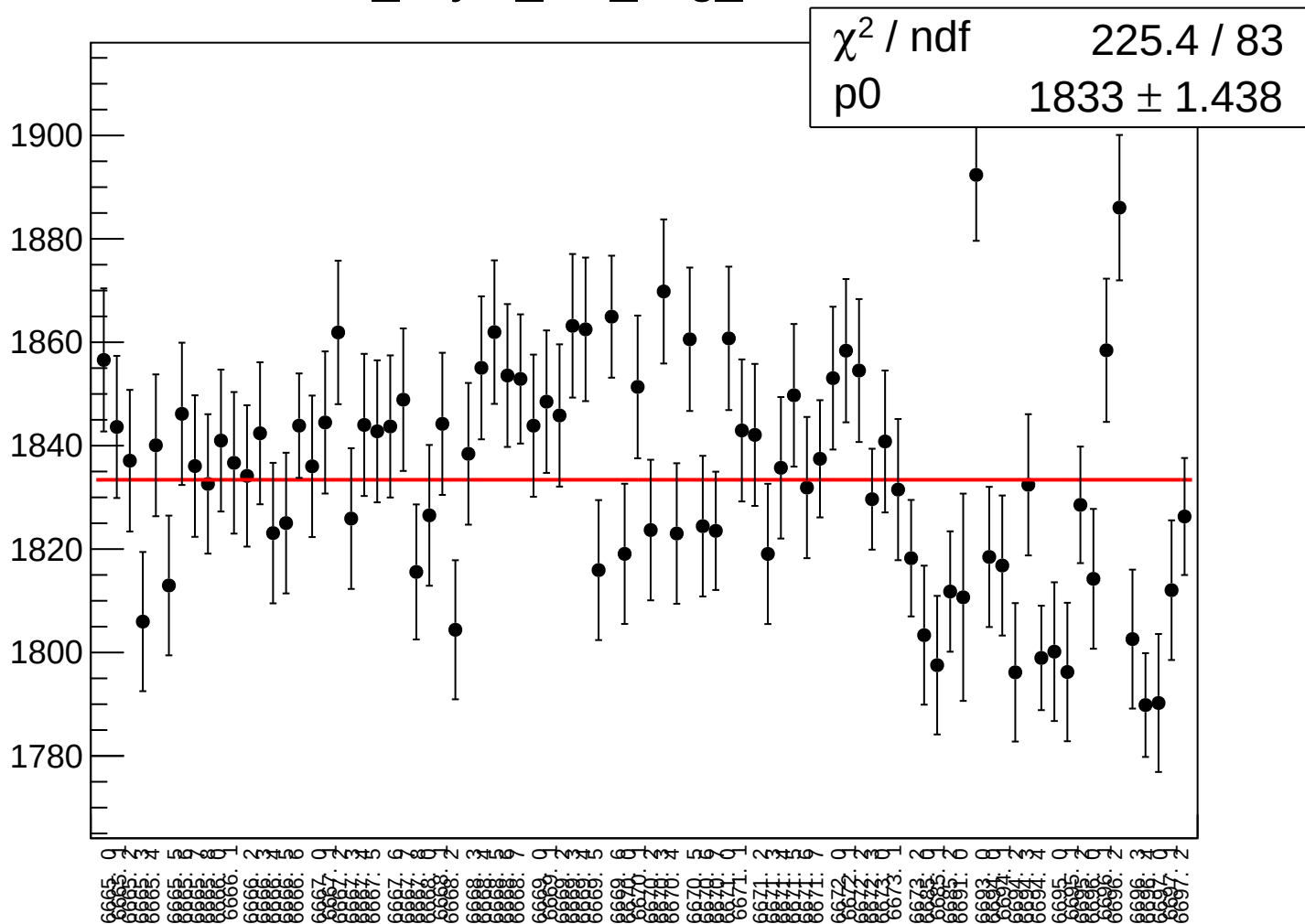
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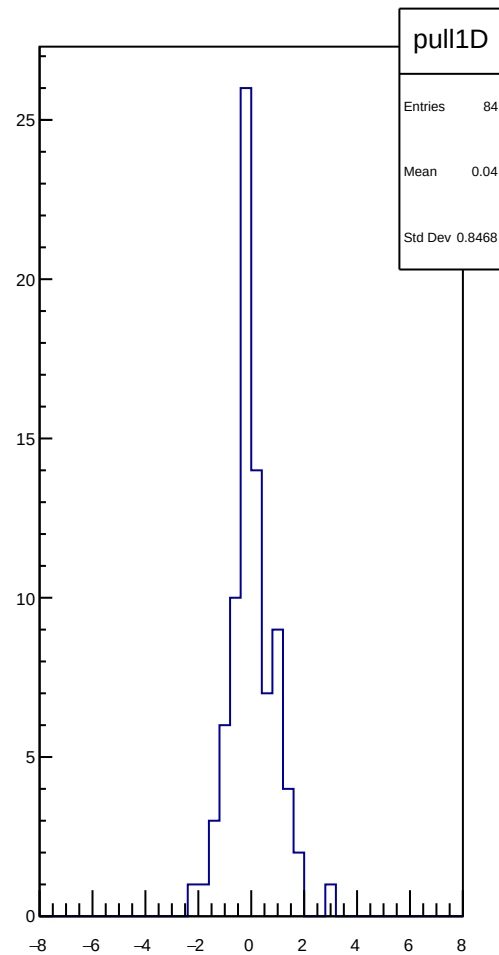
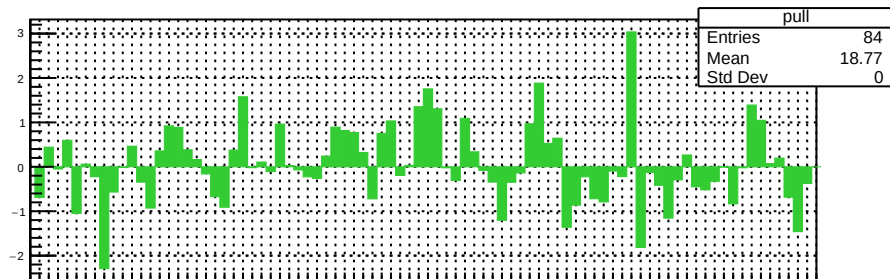
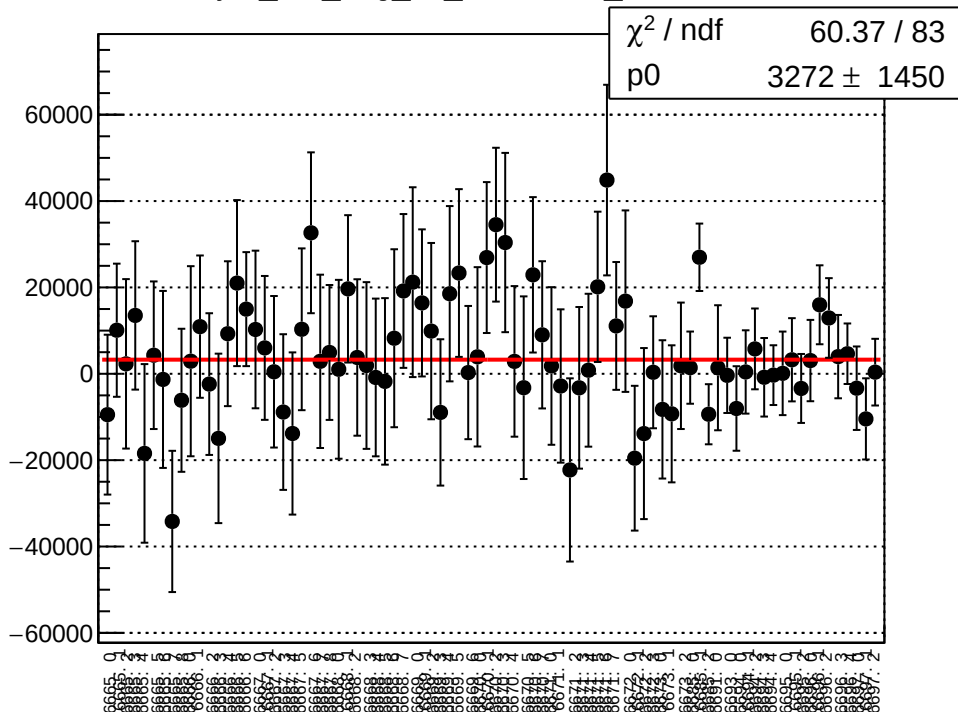
dit_asym_at1_avg_mean vs run



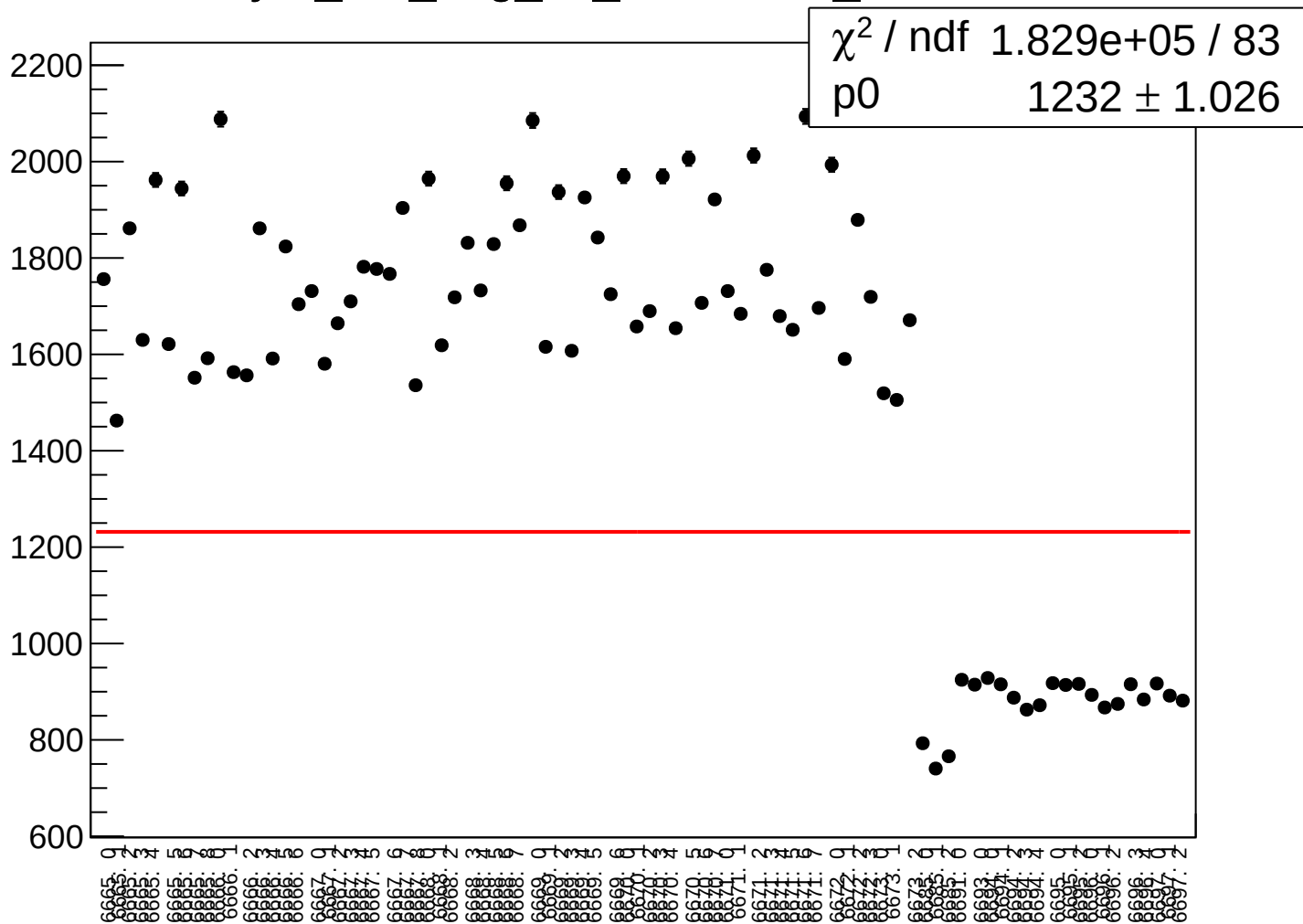
dit_asym_at1_avg_rms vs run



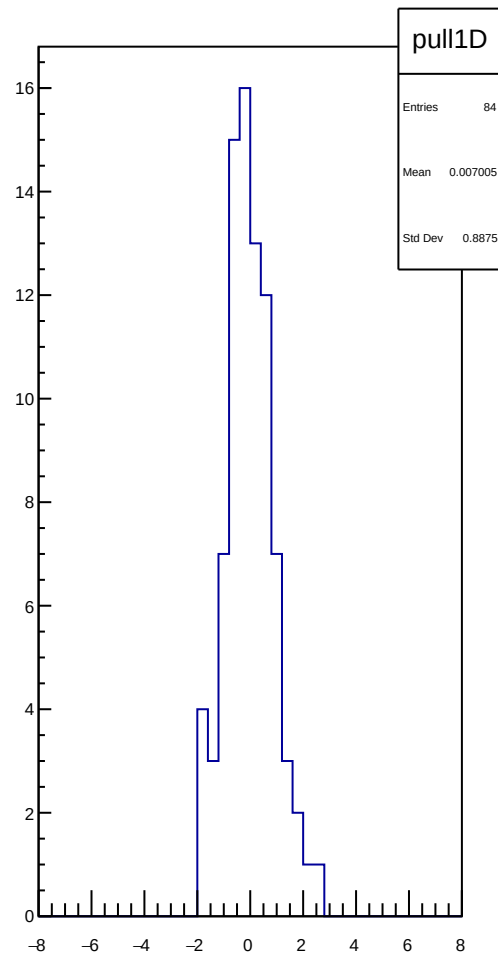
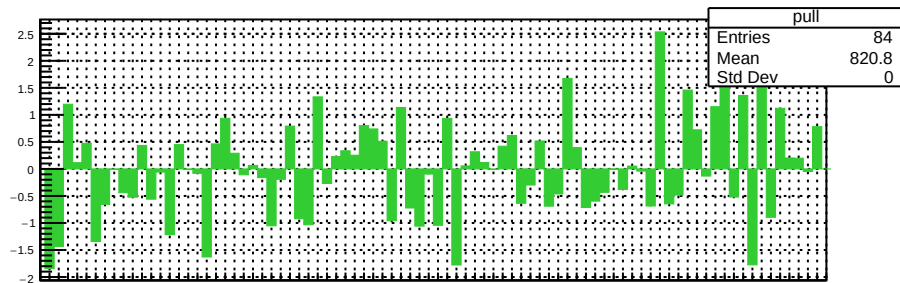
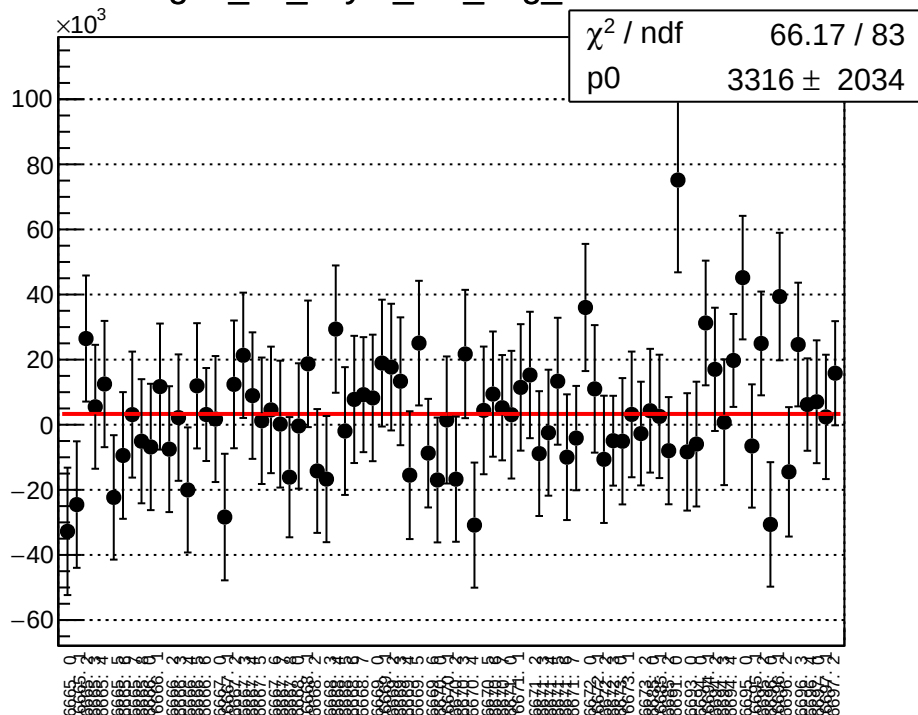
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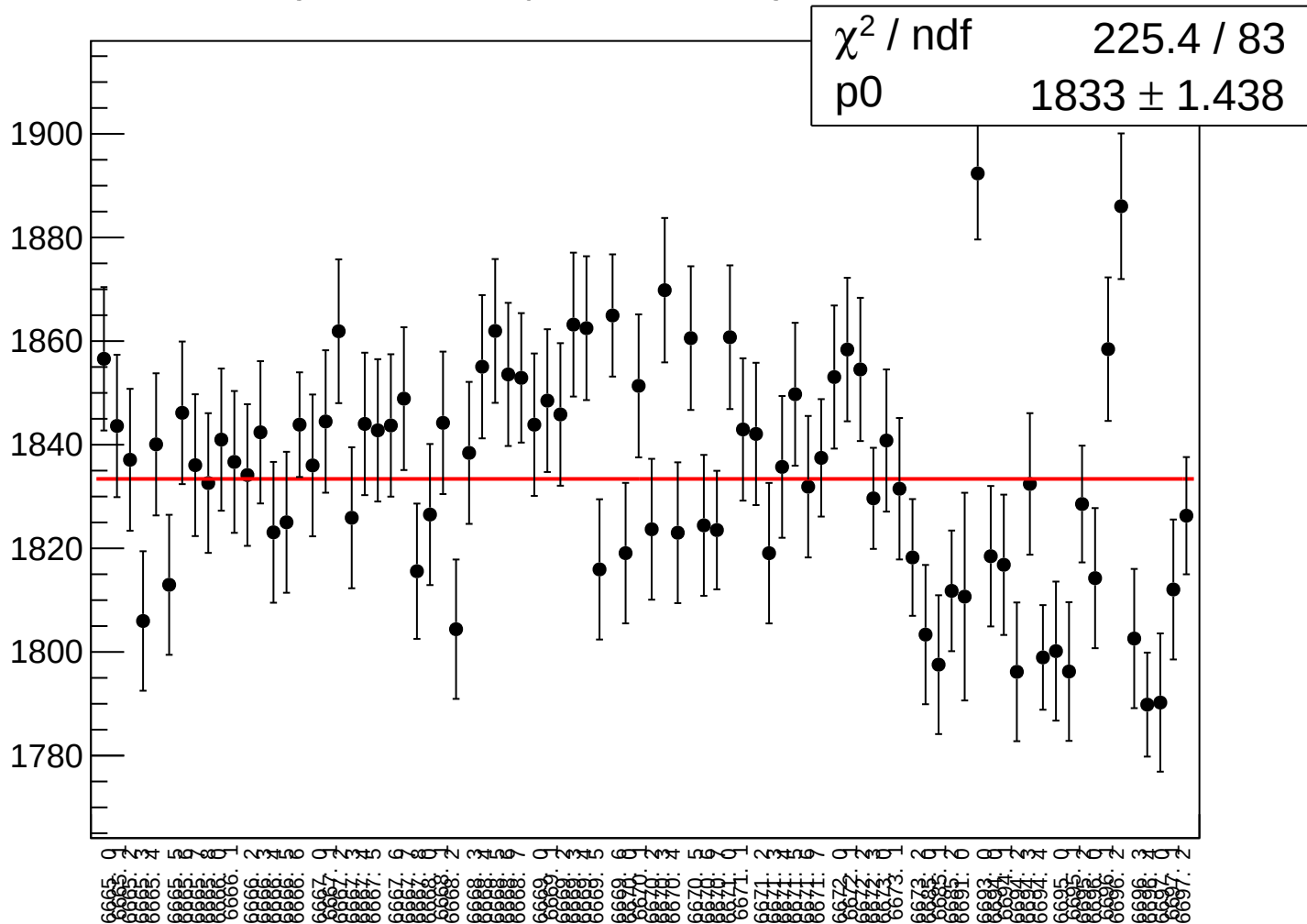
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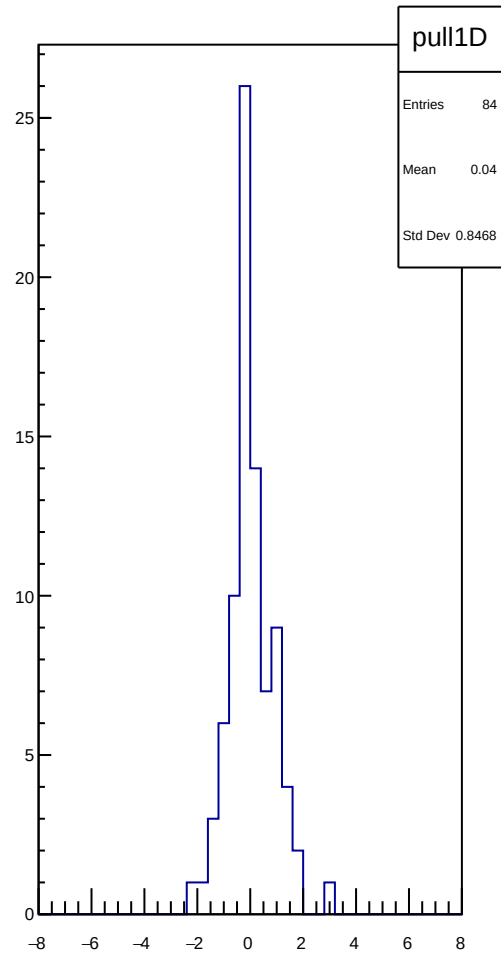
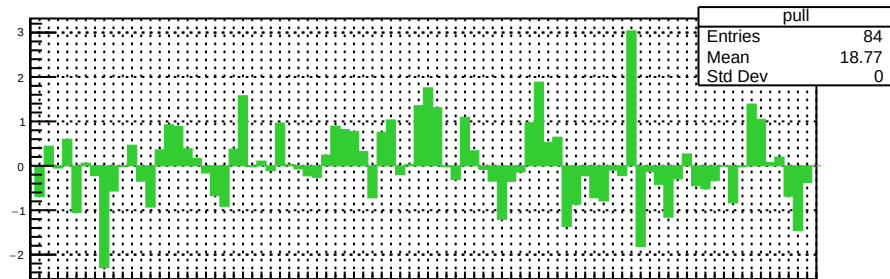
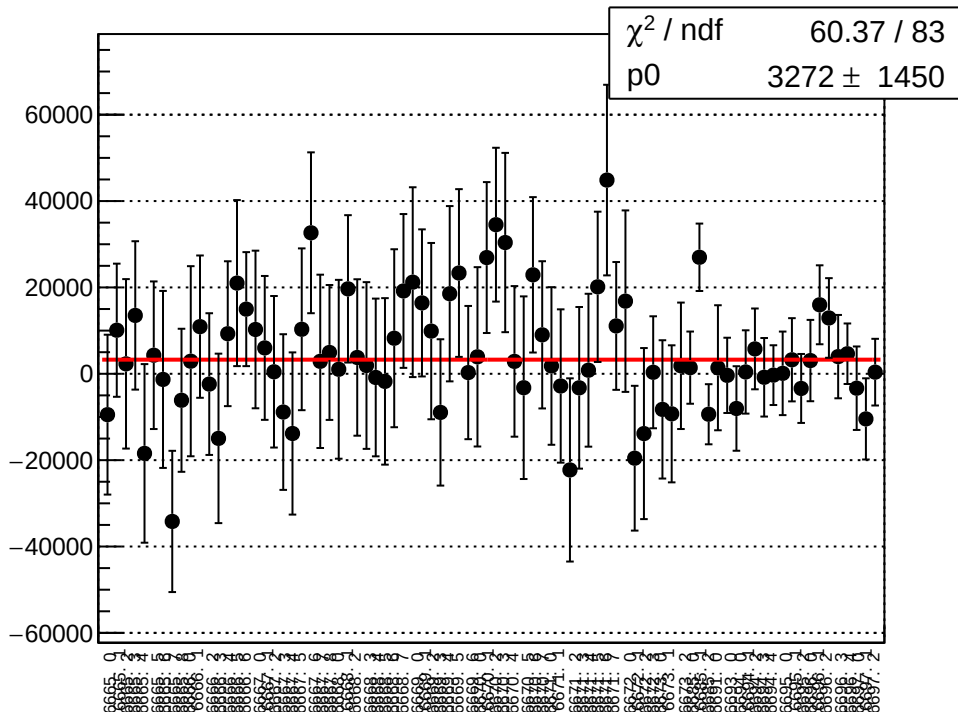
eigen_dit_asym_at1_avg_mean vs run



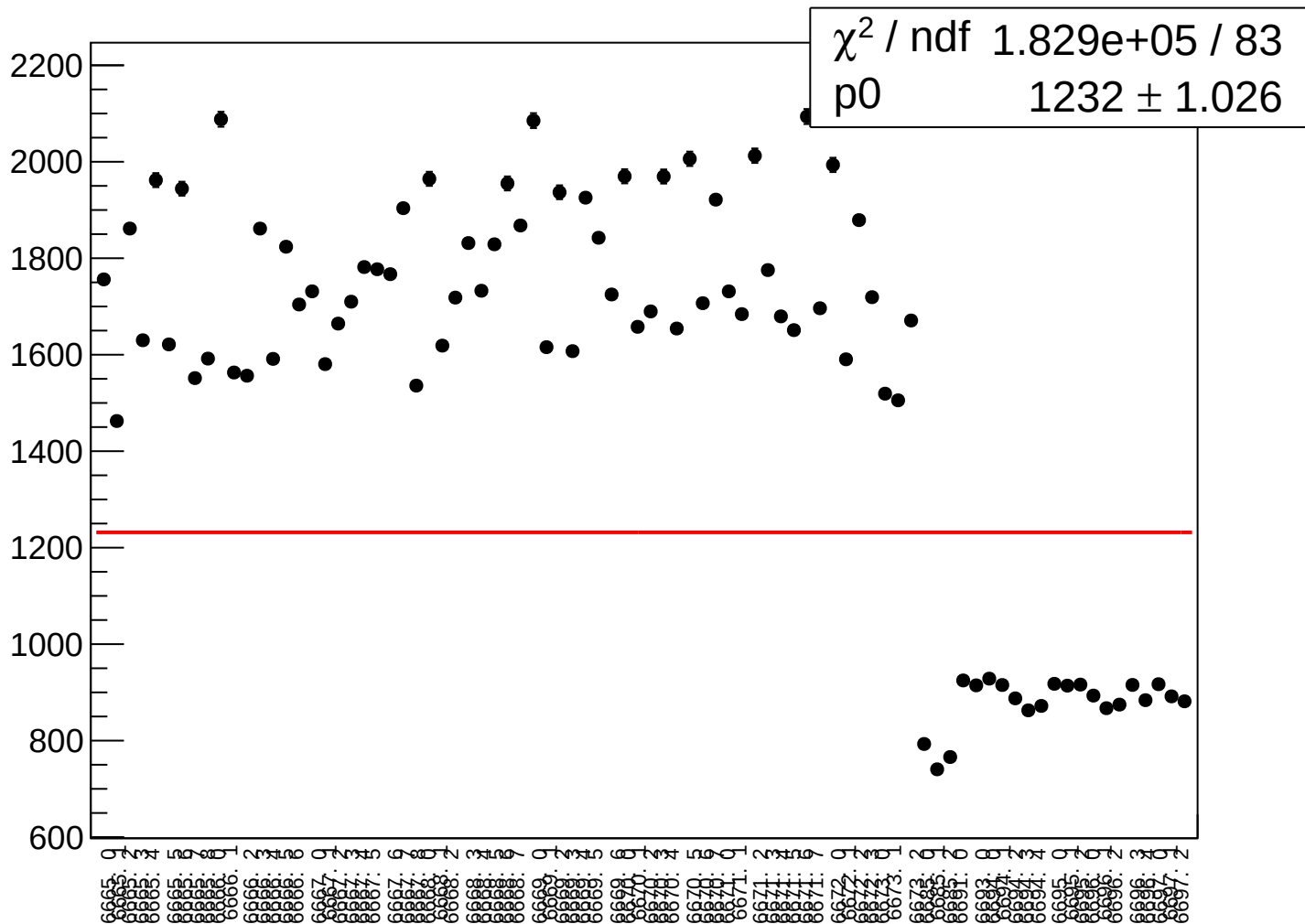
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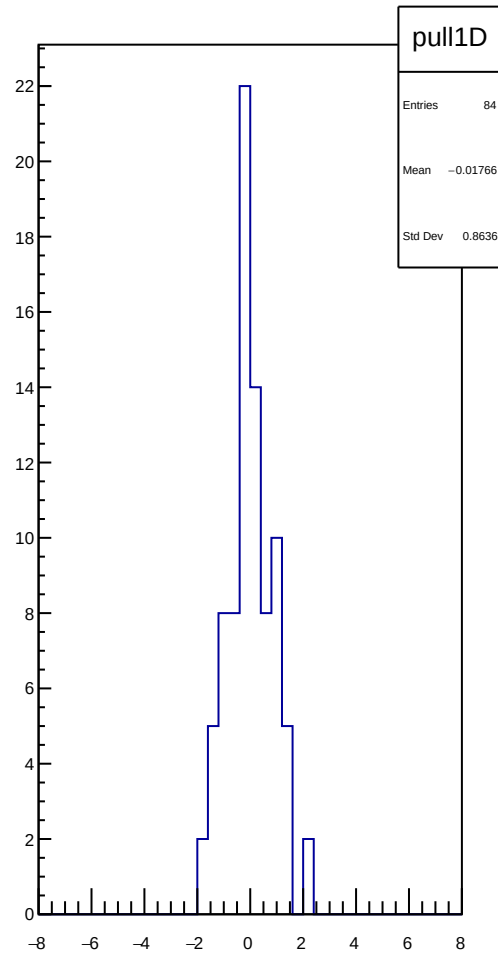
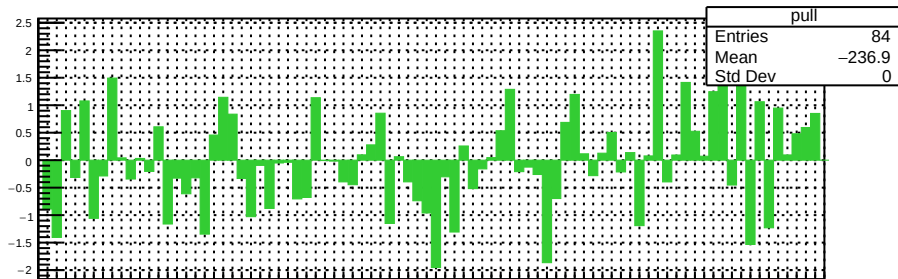
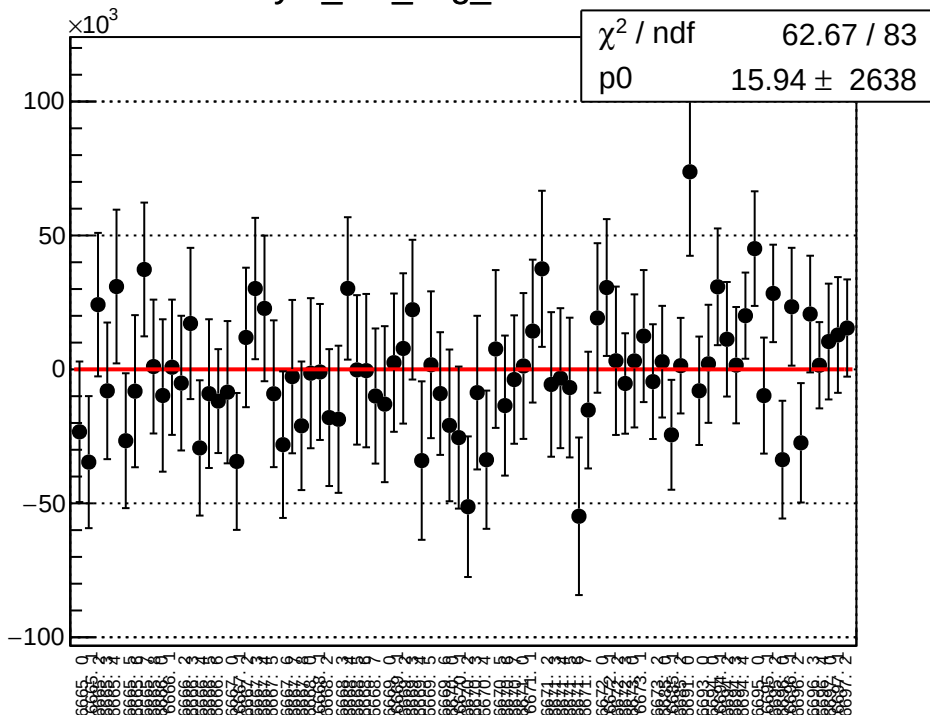
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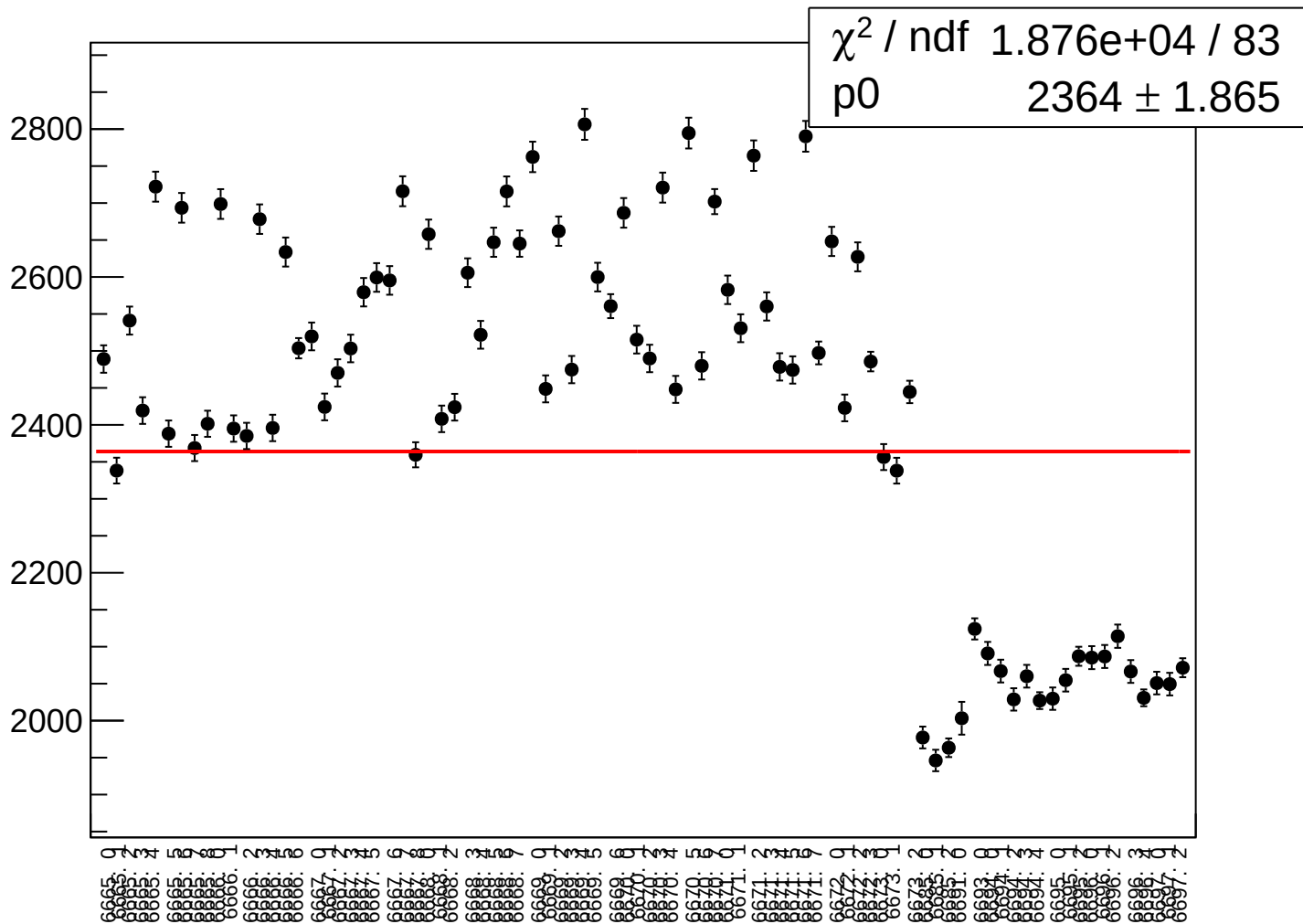
asym_at1_avg_eigen_dit_correction_rms vs run



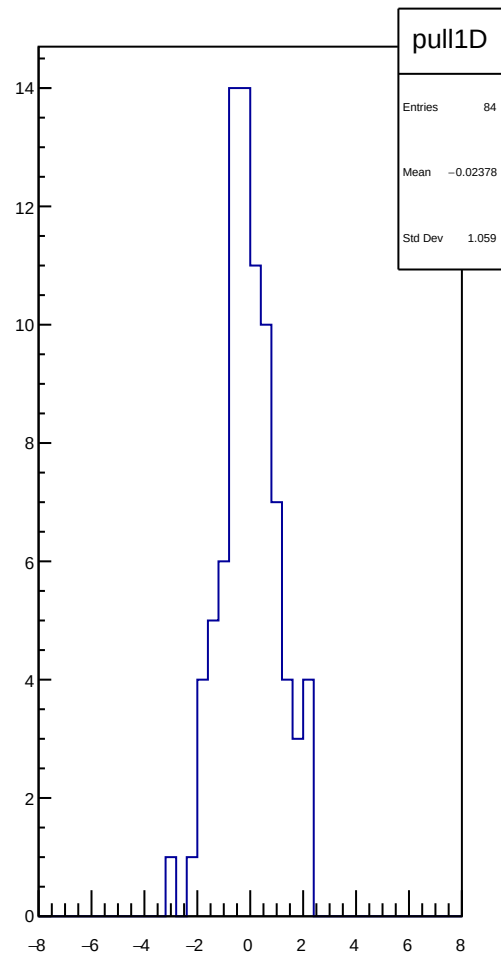
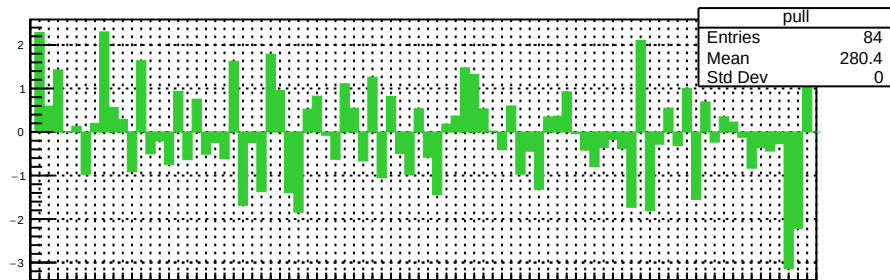
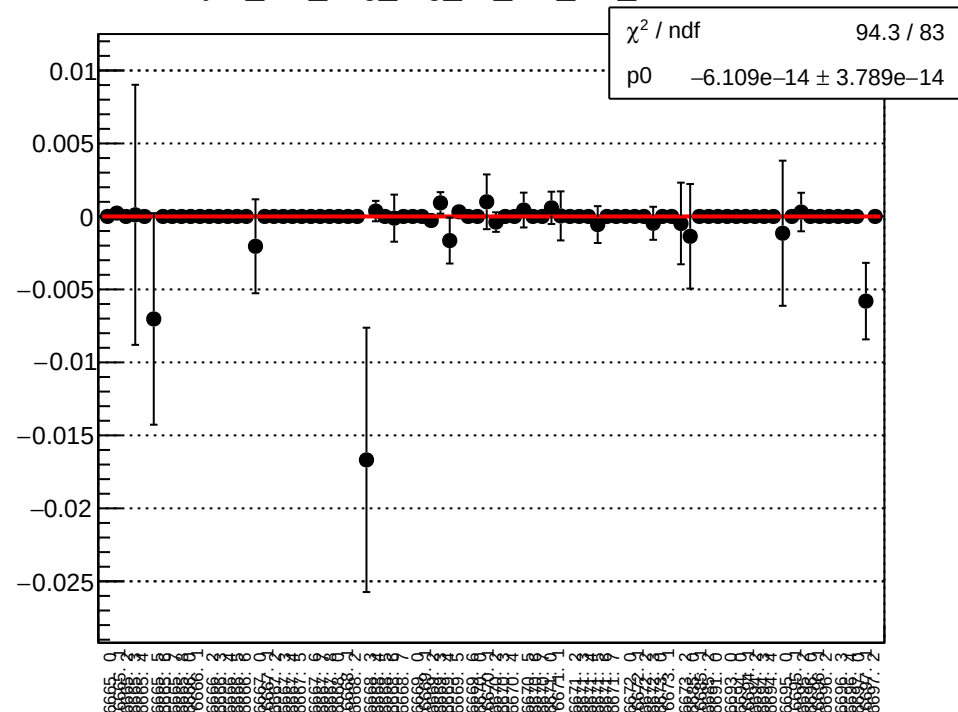
asym_at1_avg_mean vs run



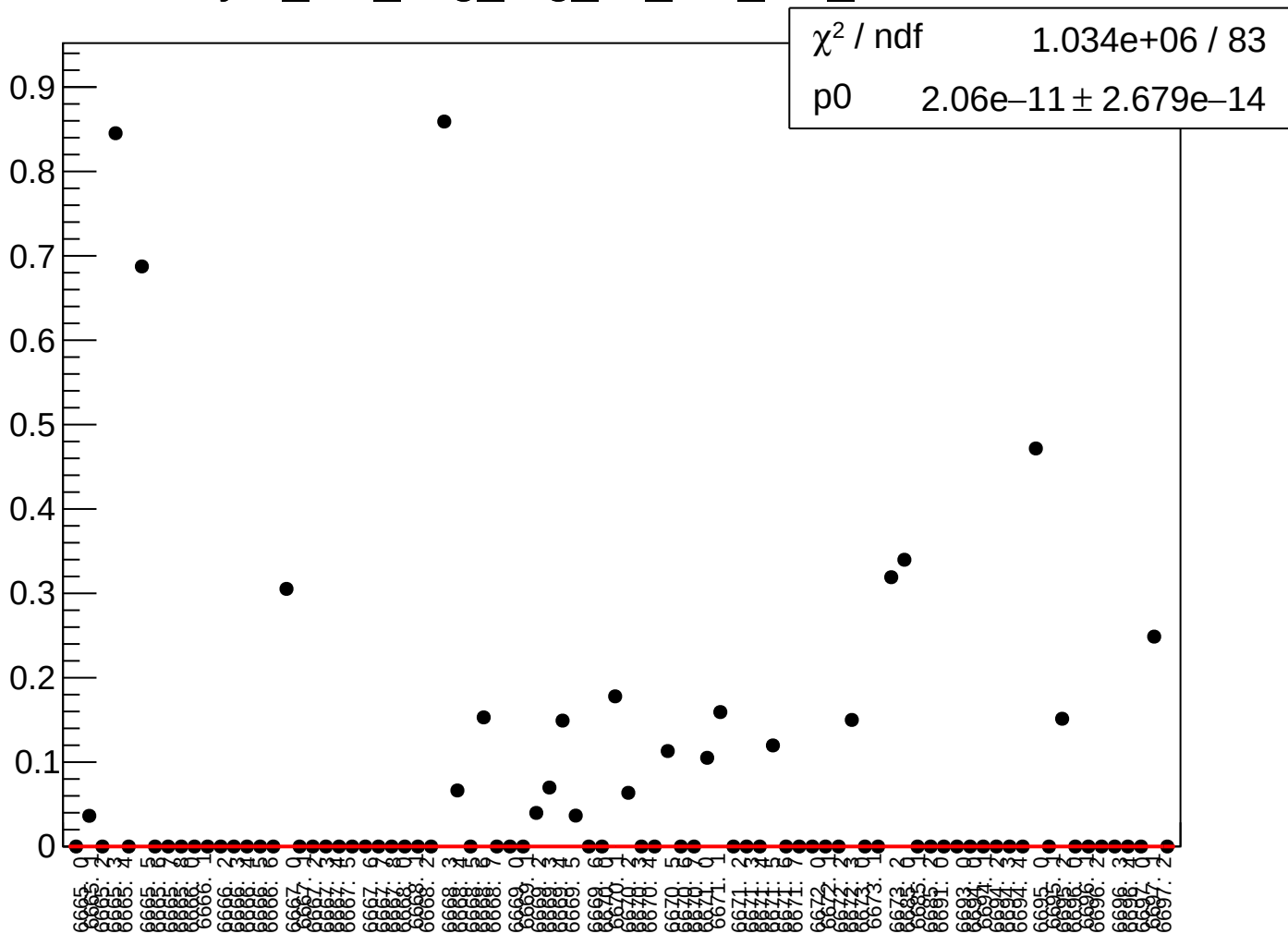
asym_at1_avg_rms vs run



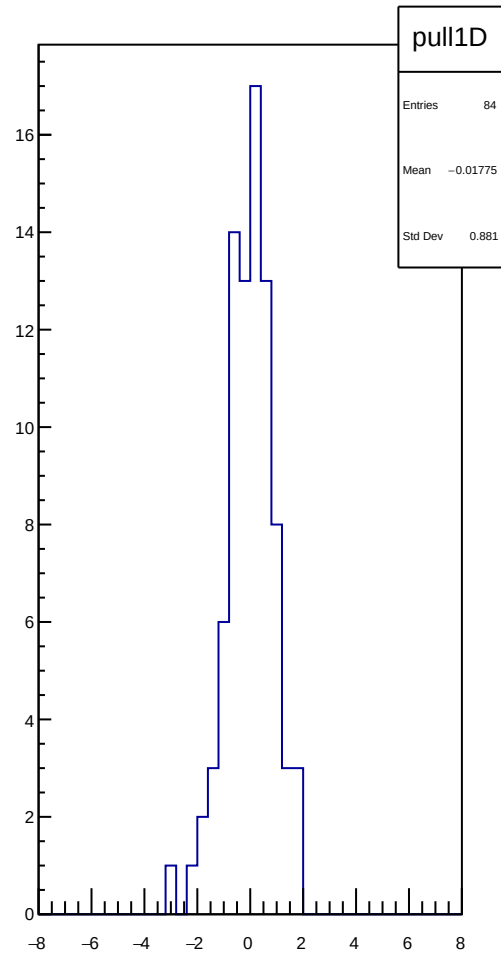
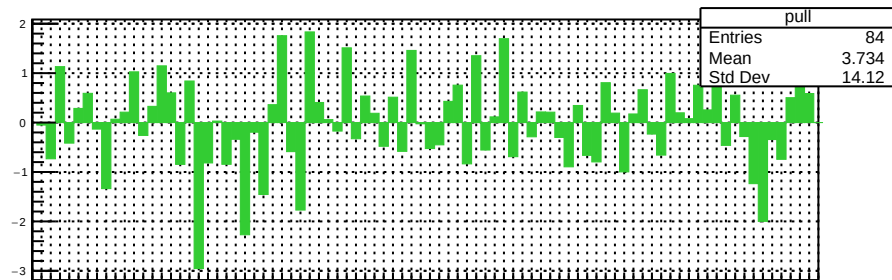
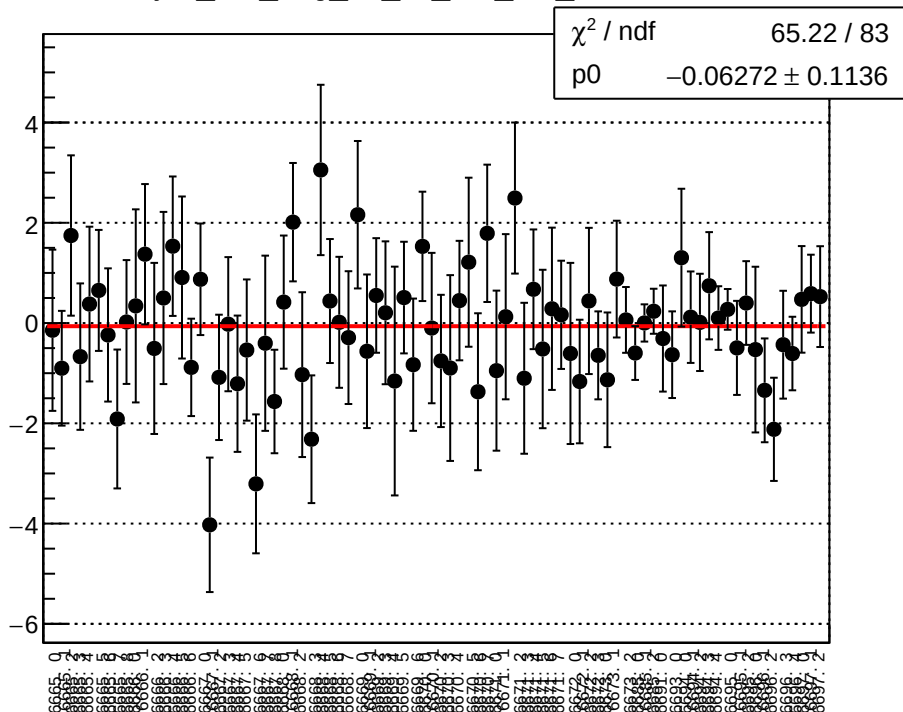
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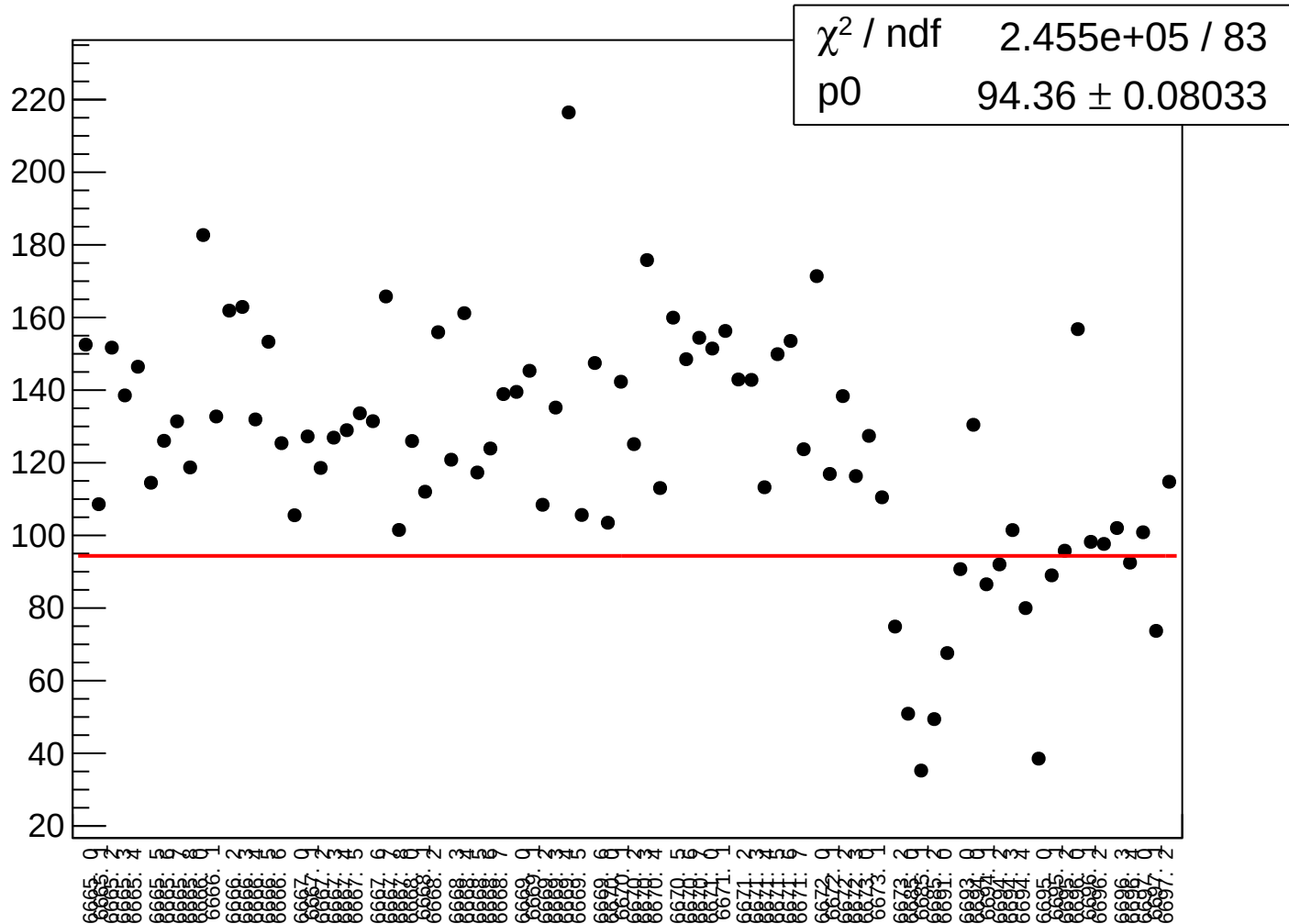
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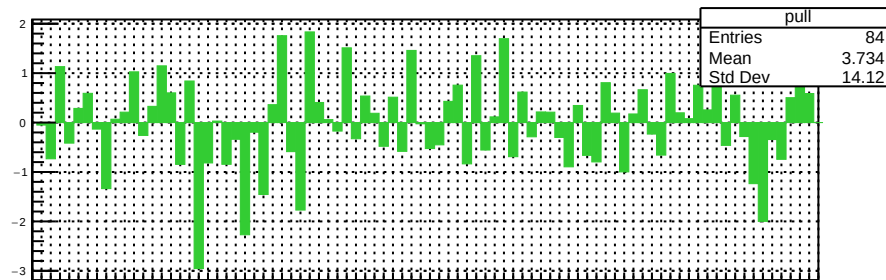
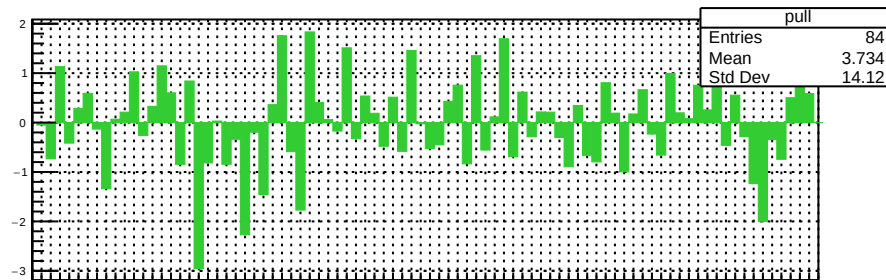
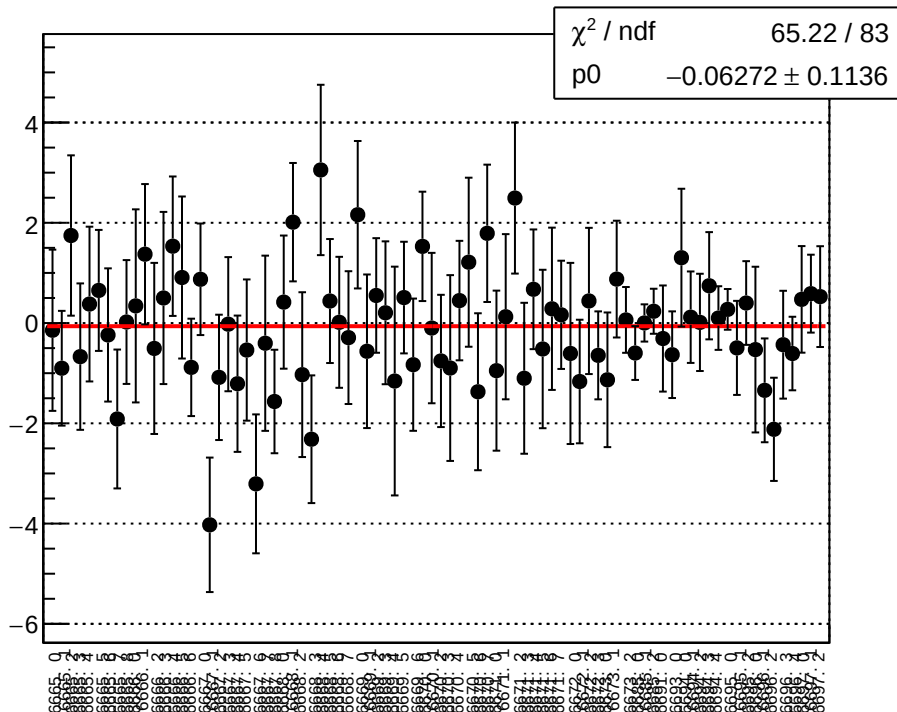
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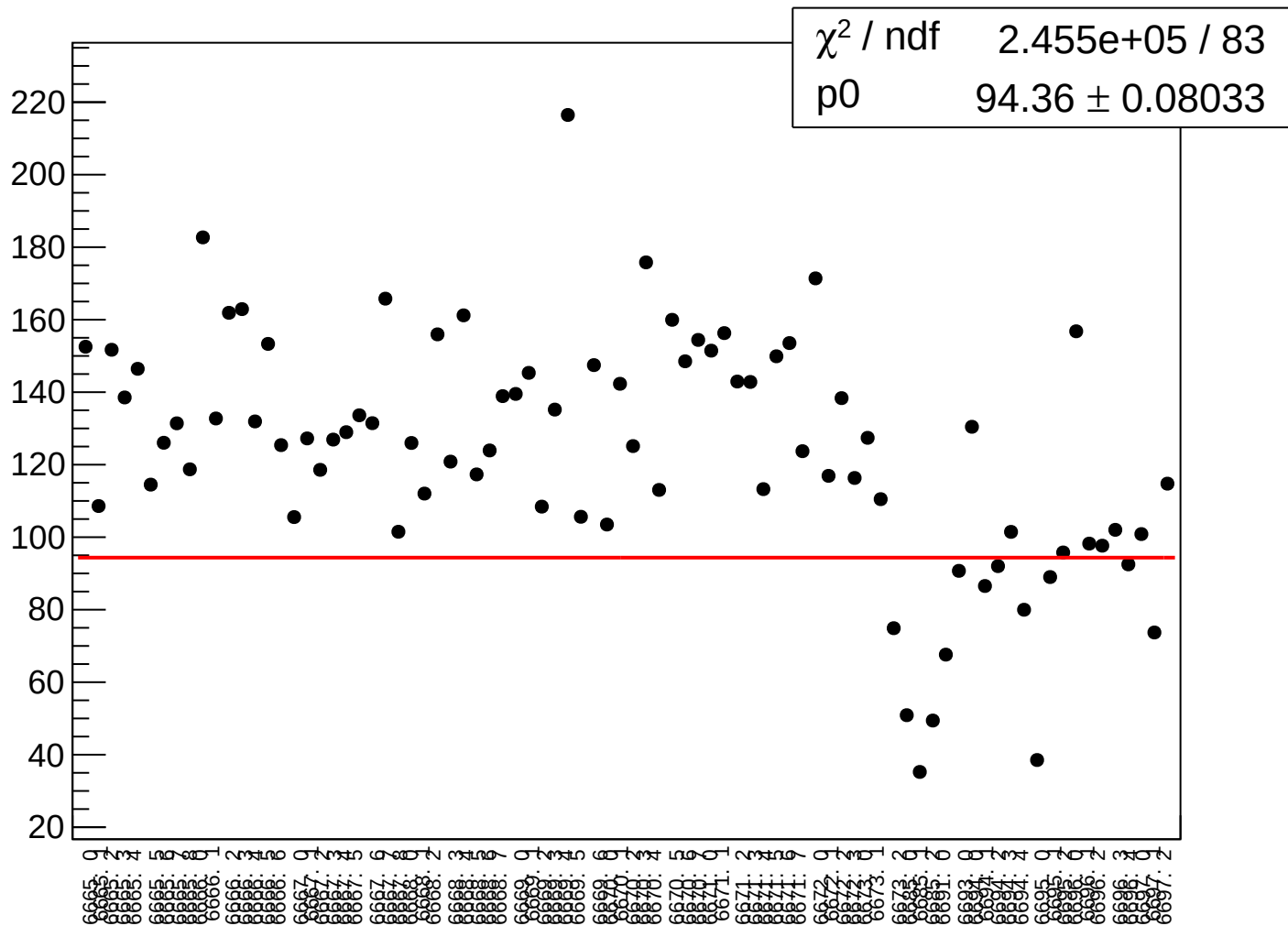
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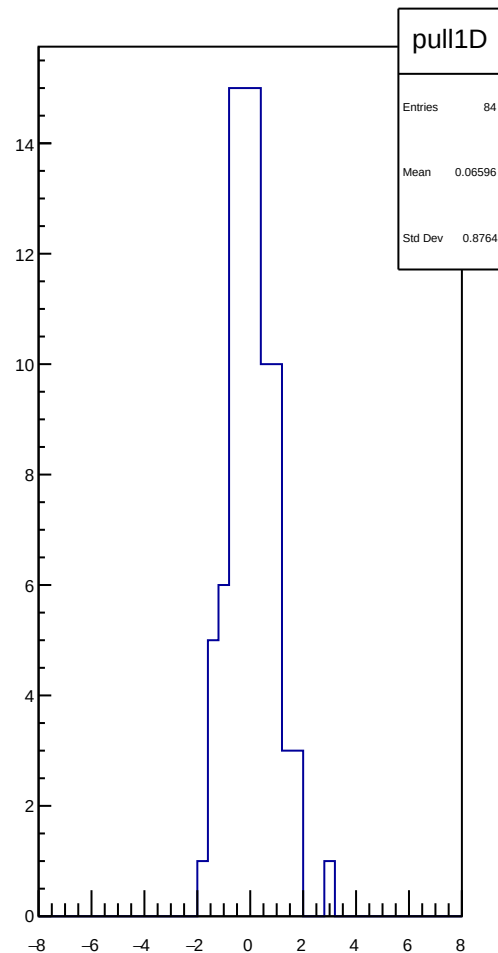
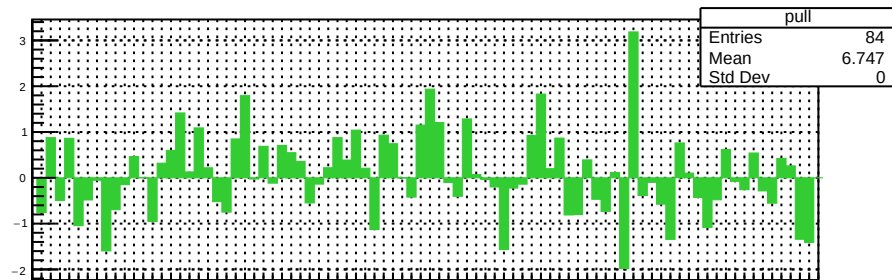
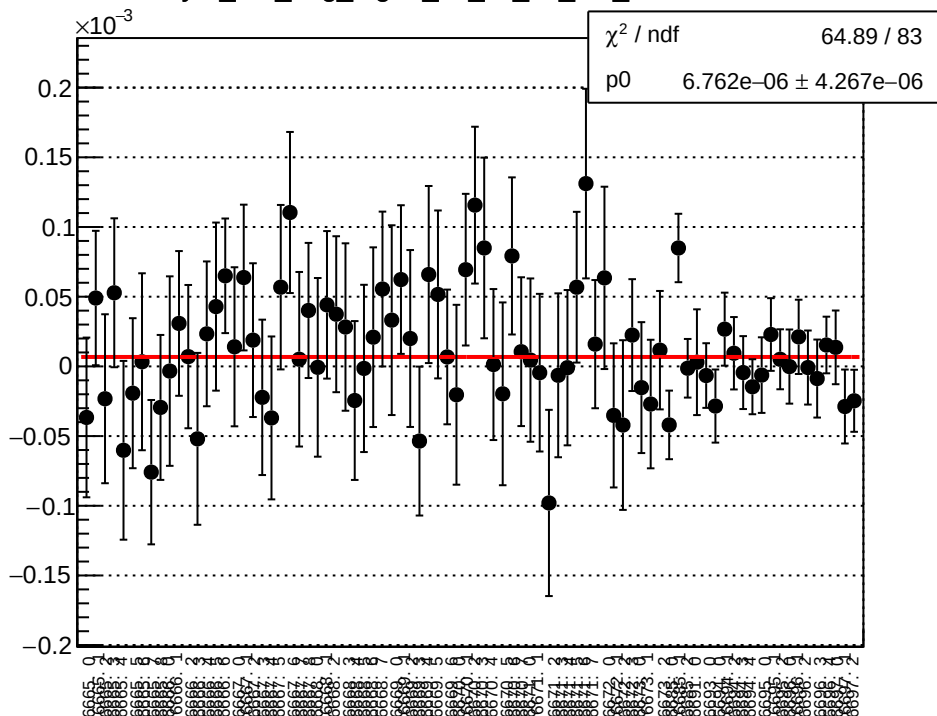
asym_at1_avg_dit_vs_eigen_cor_diff_mean vs run



asym_at1_avg_dit_vs_eigen_cor_diff_rms vs run



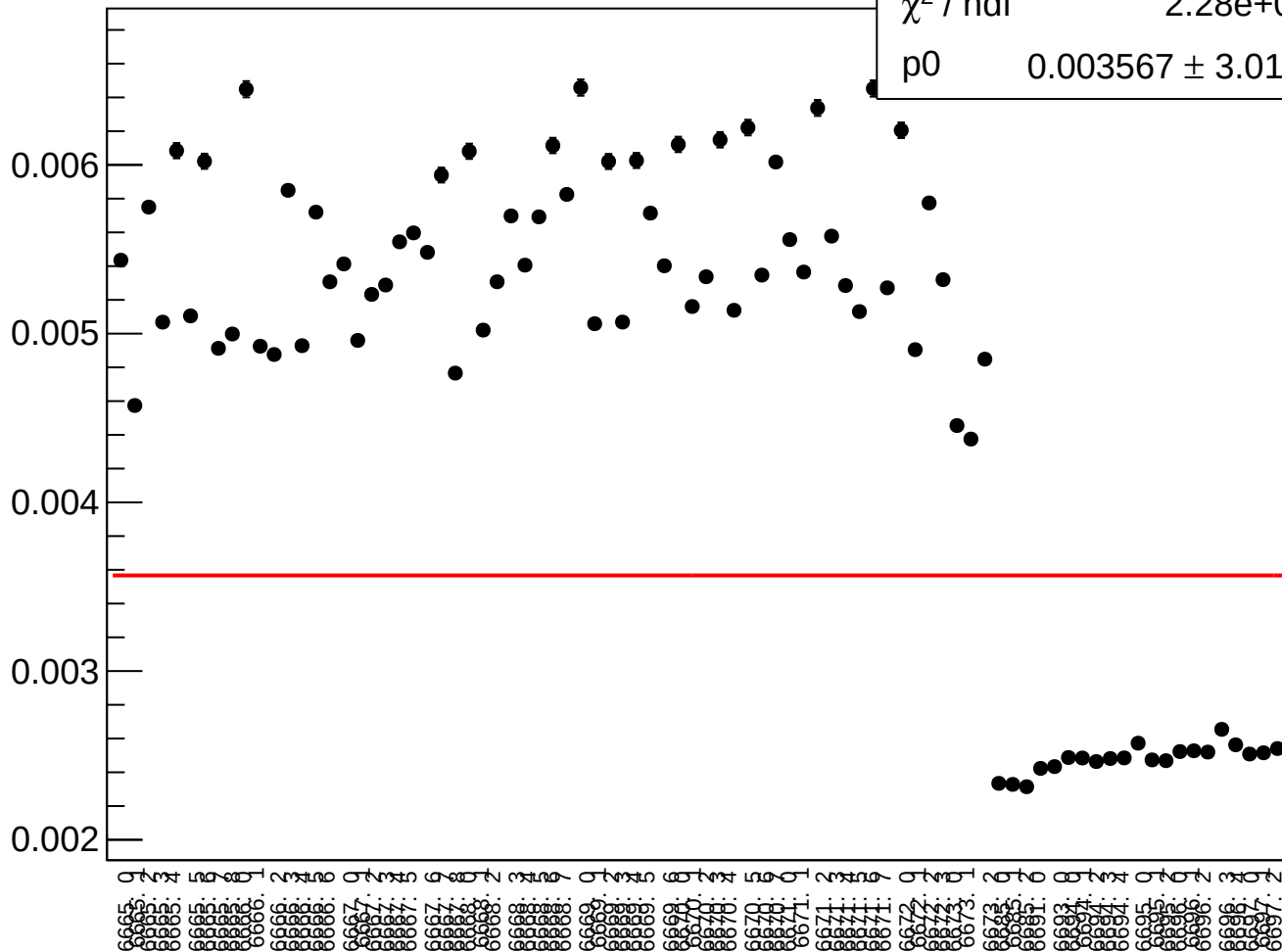
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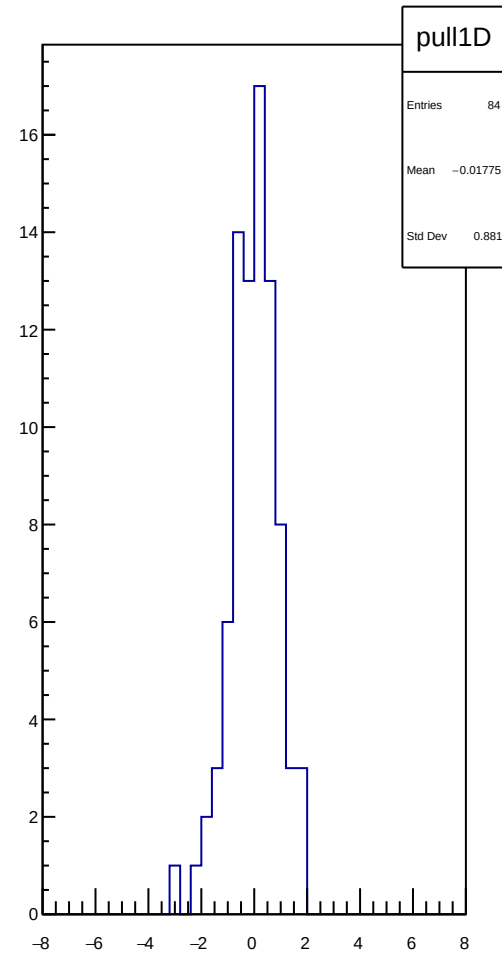
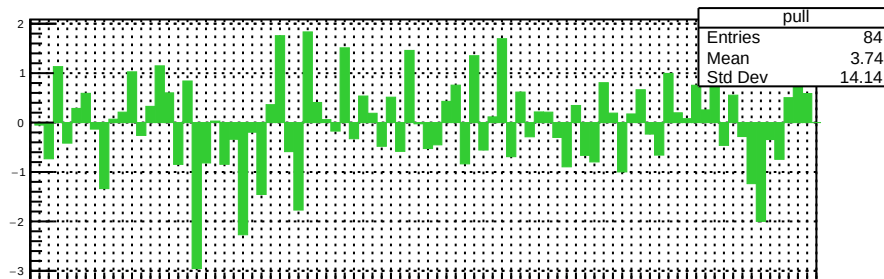
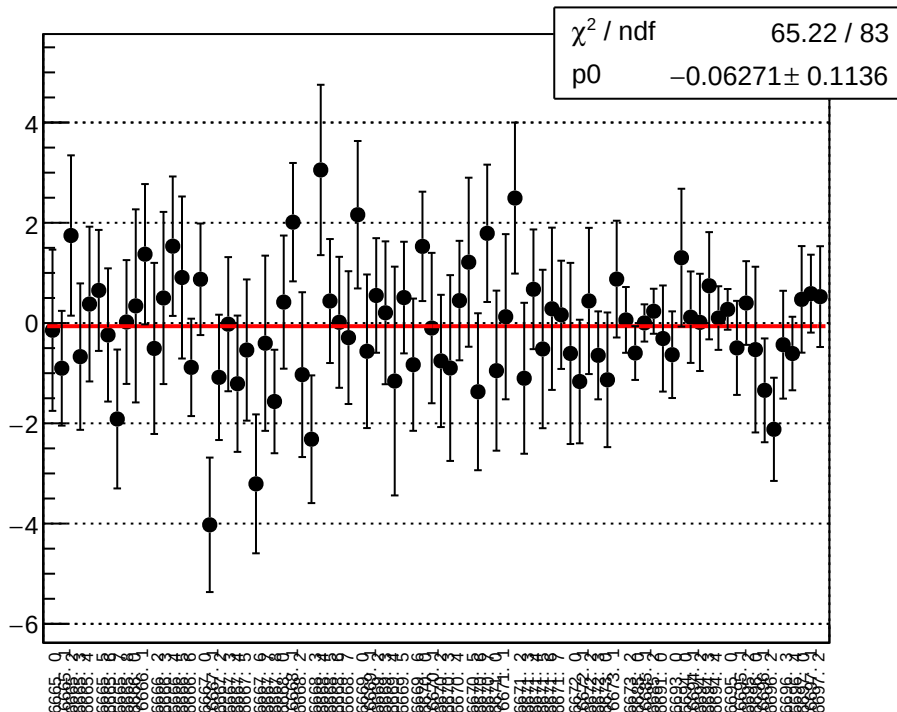
χ^2 / ndf

2.28e+05 / 83

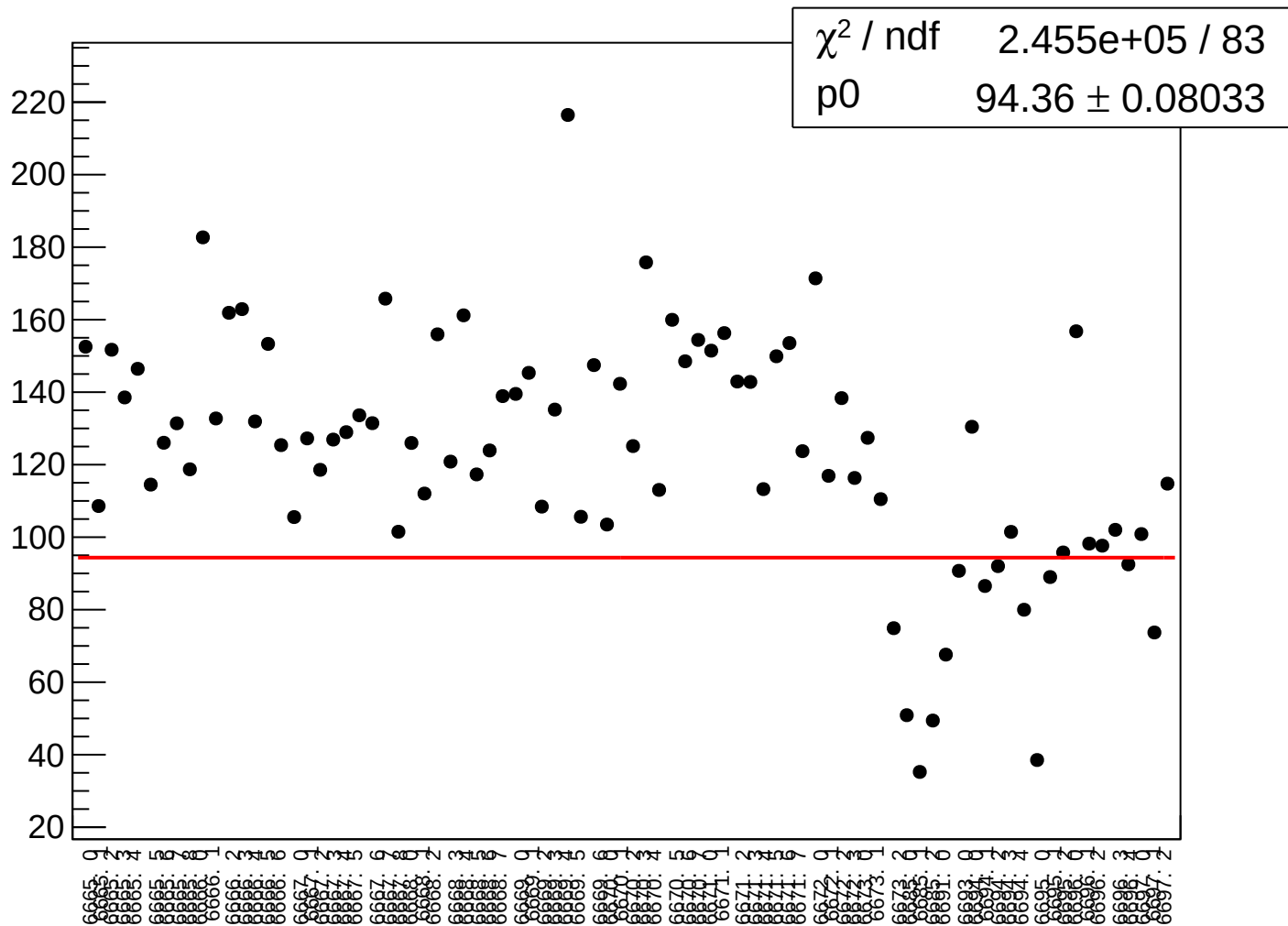
p0

$$0.003567 \pm 3.017\text{e-}06$$


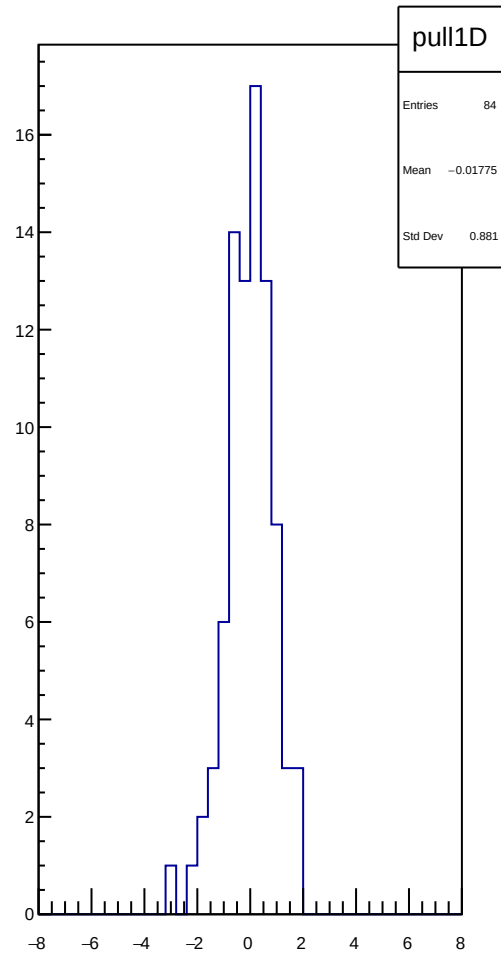
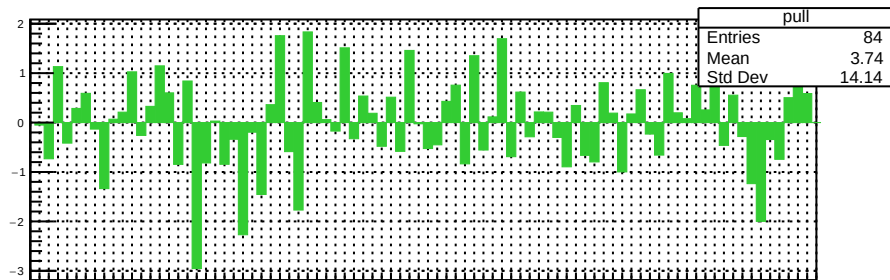
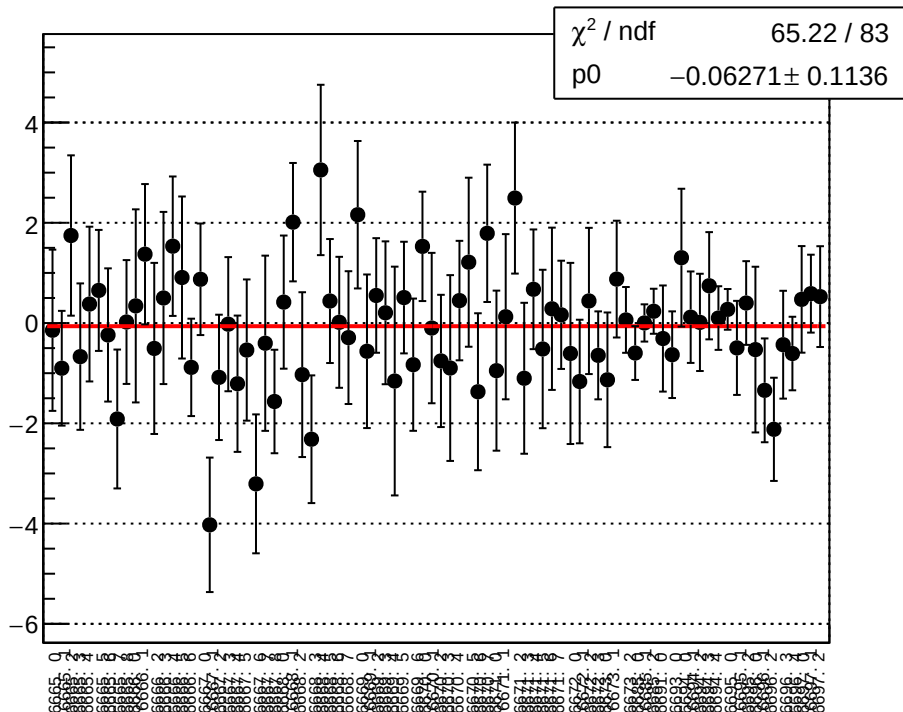
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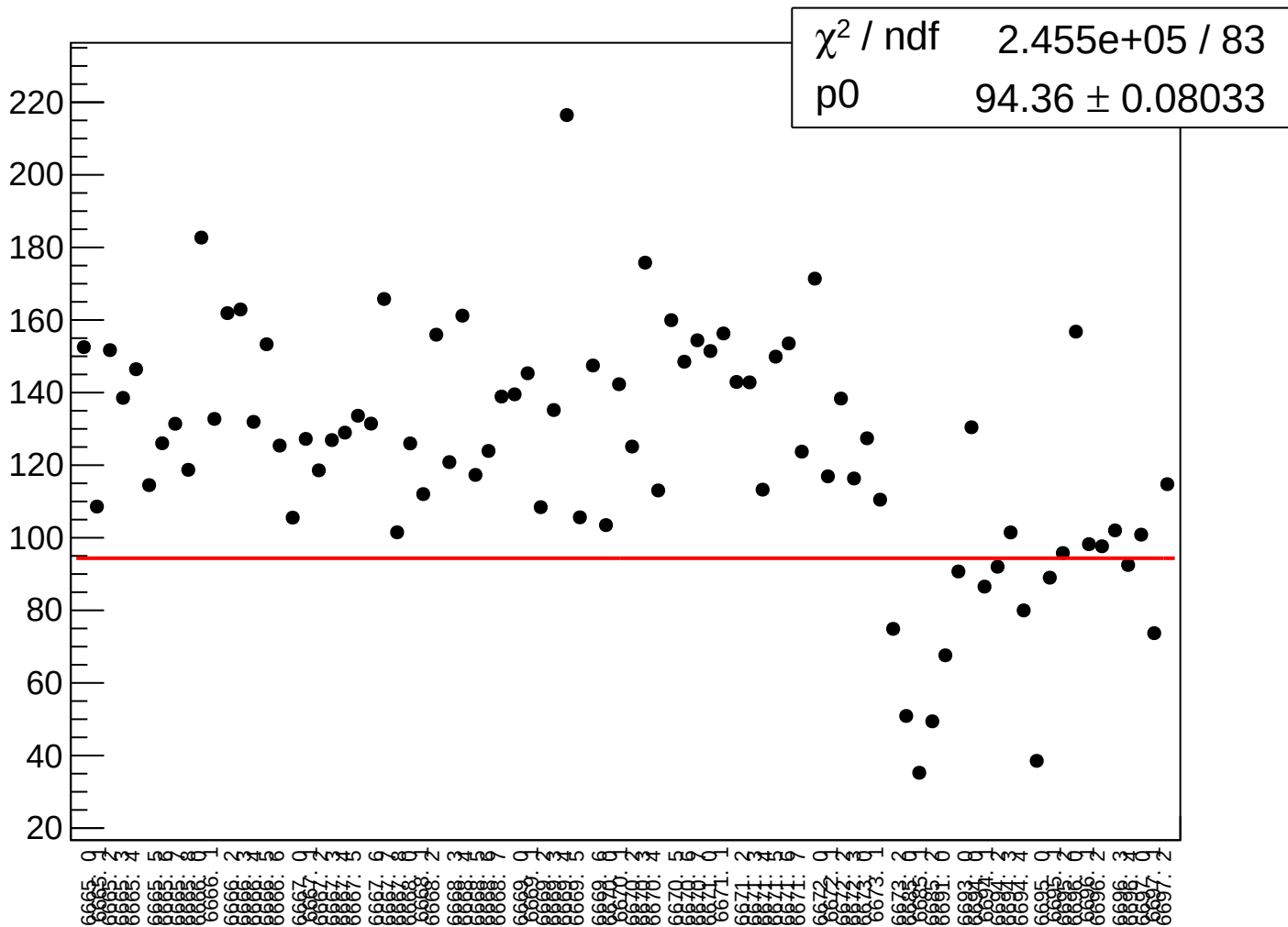
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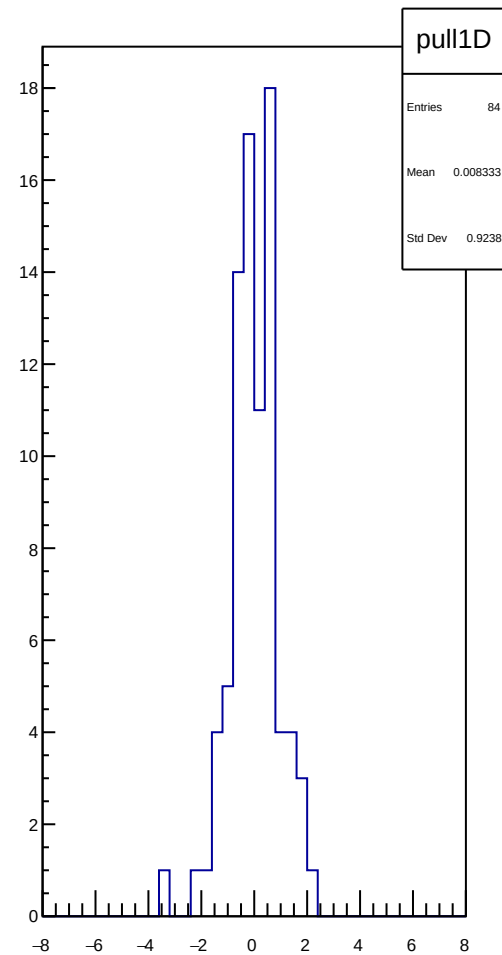
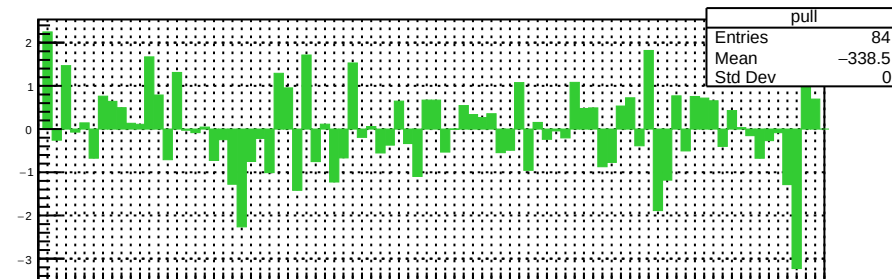
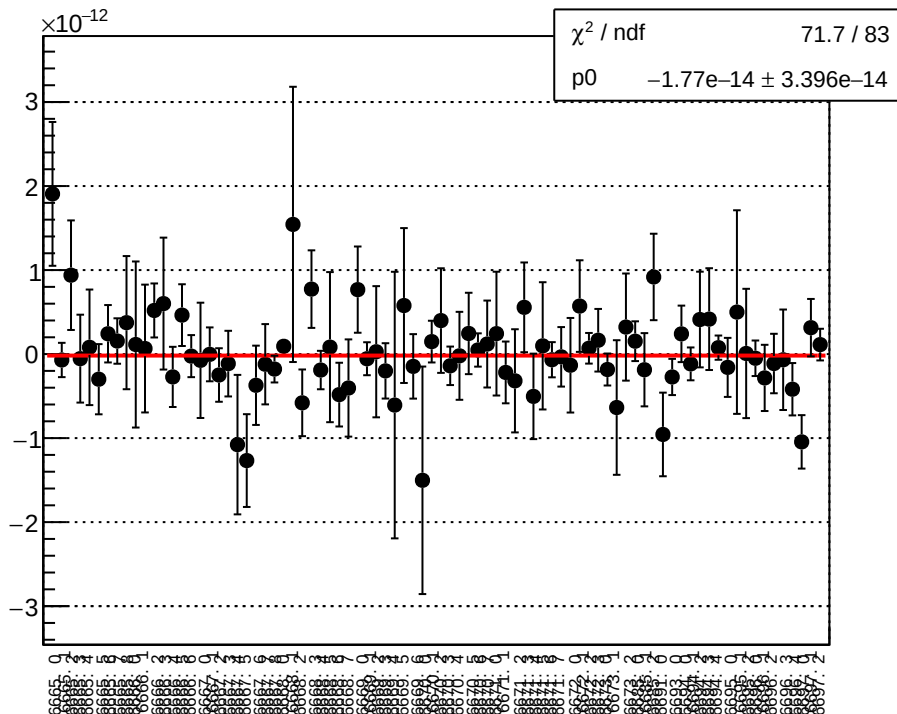
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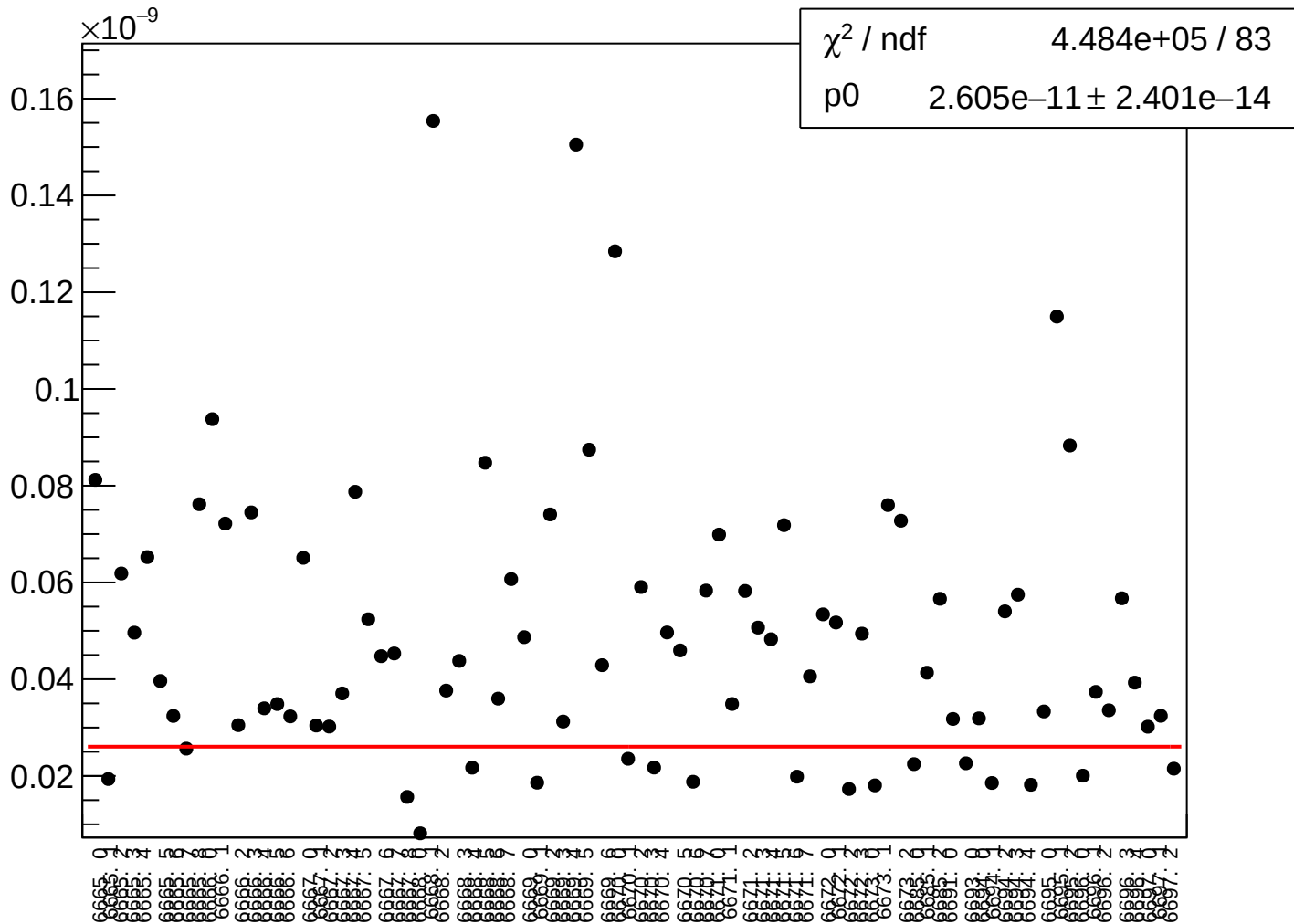
asym_at1_avg_eigen_dit_vs_eigen_cor_diff_rms vs run



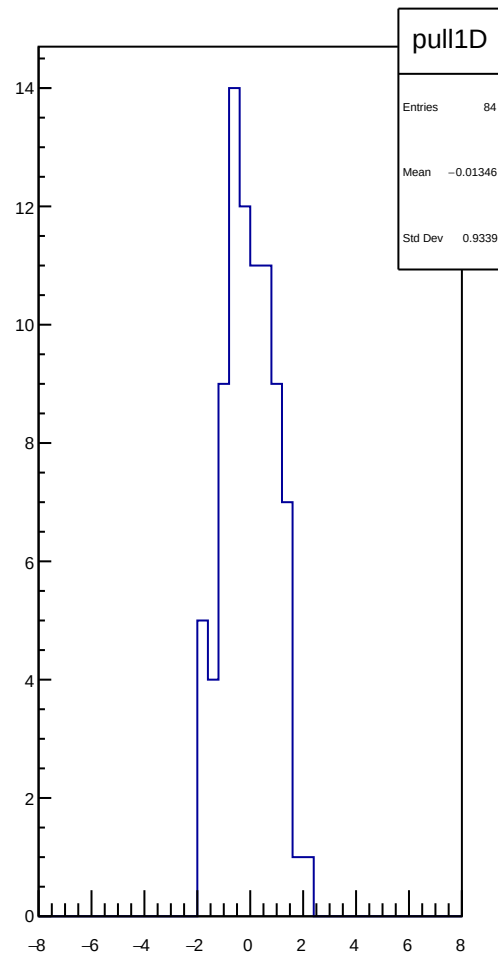
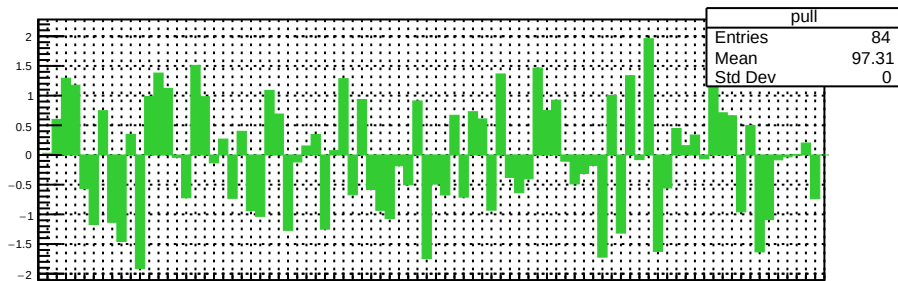
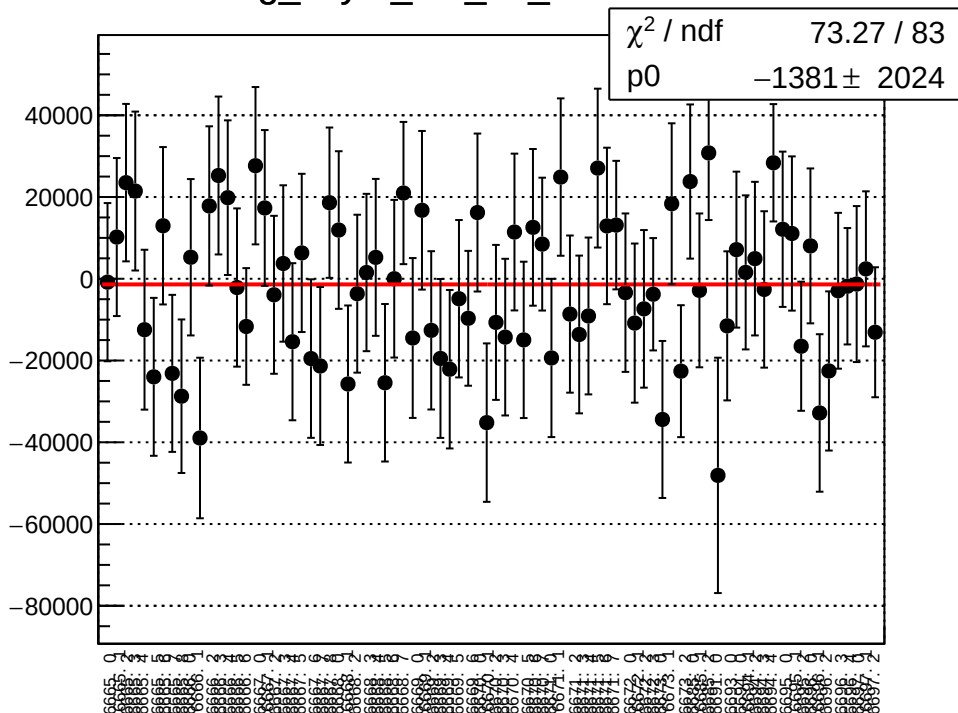
asym_at1_avg_eigen_cor_vs_cor_diff_mean vs run



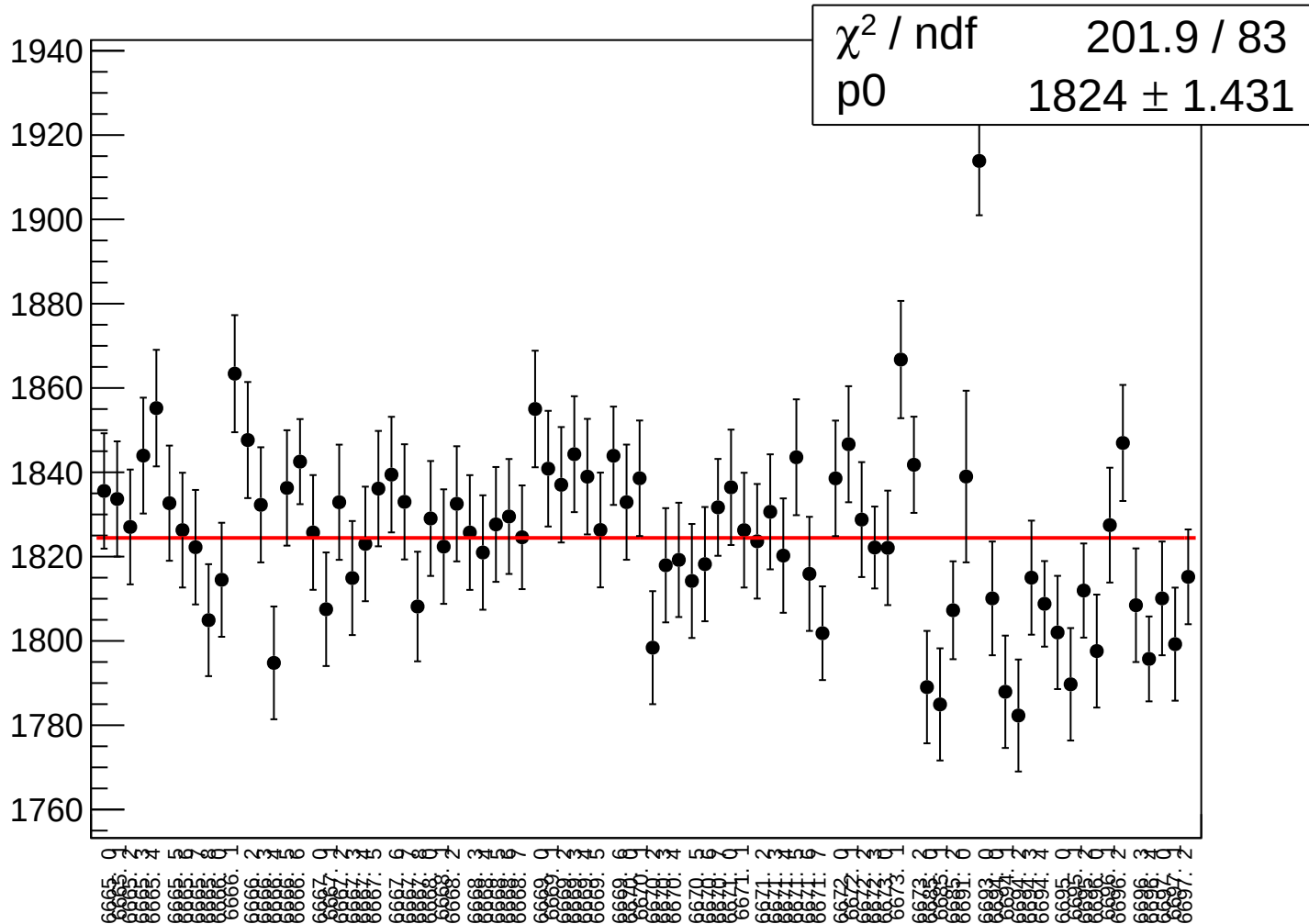
asym_at1_avg_eigen_cor_vs_cor_diff_rms vs run



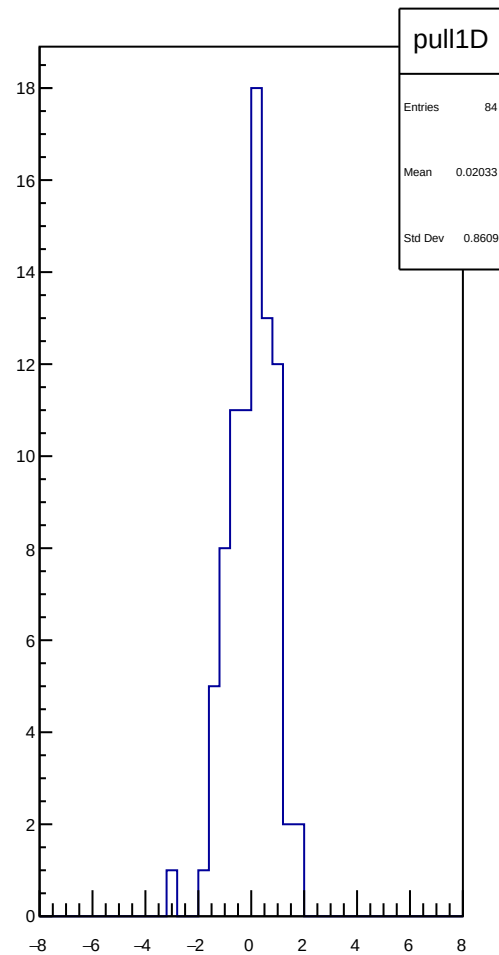
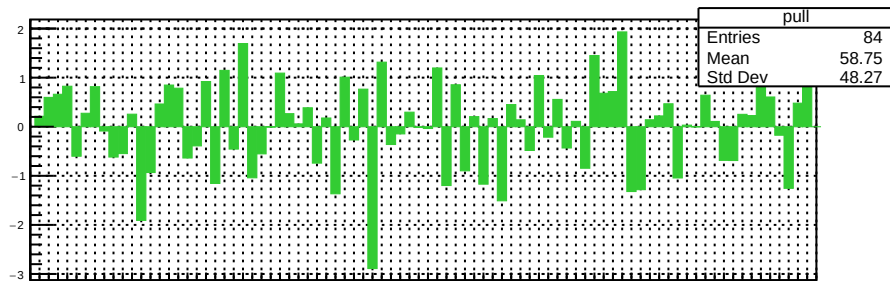
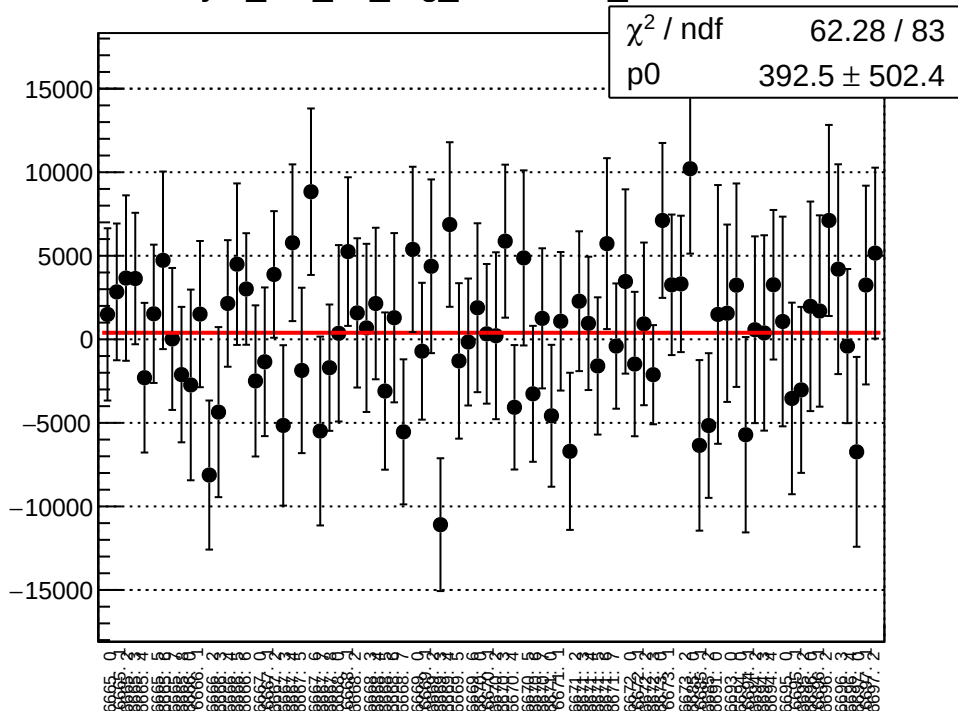
reg_asym_at1_dd_mean vs run



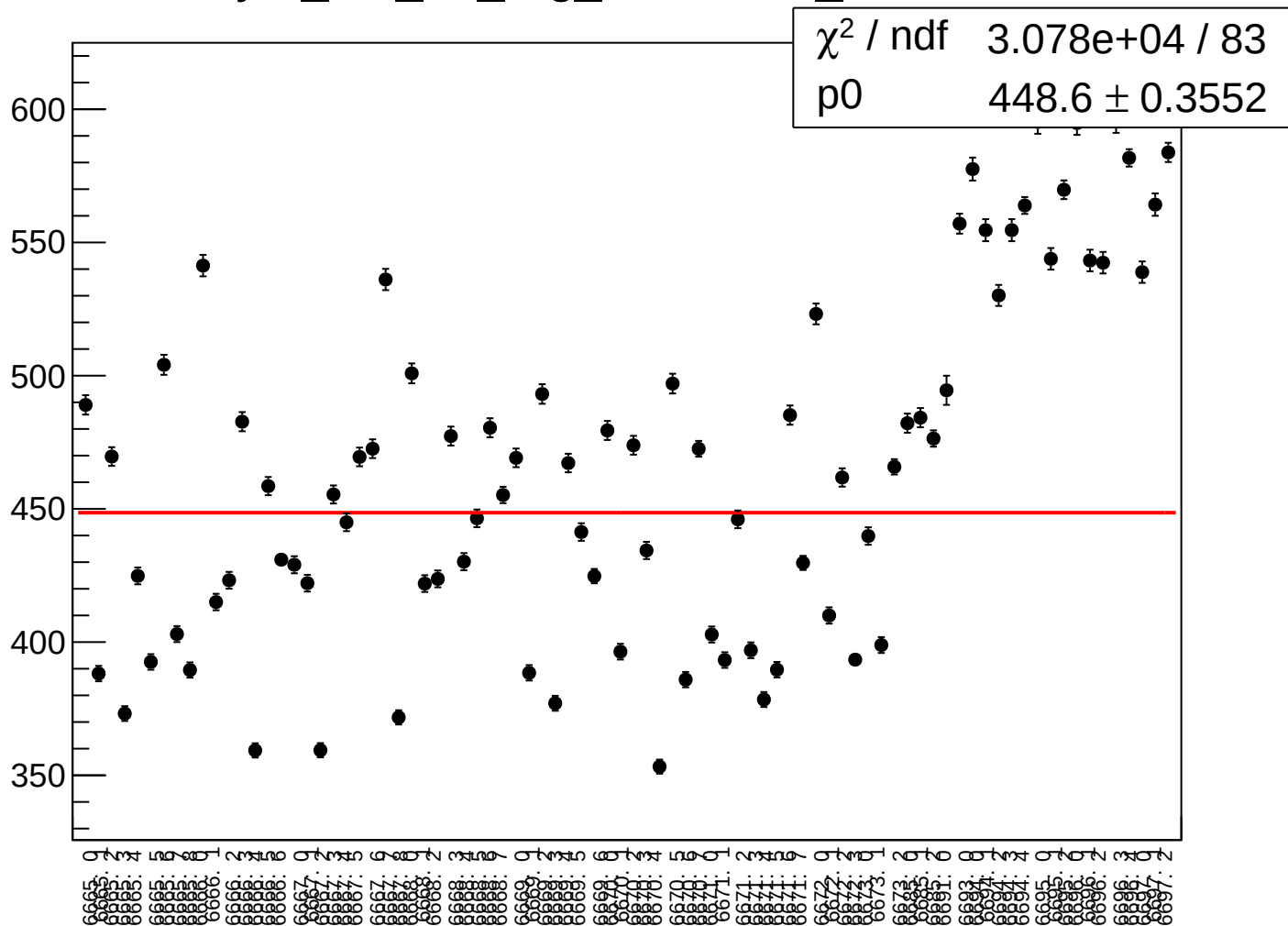
reg_asym_at1_dd_rms vs run



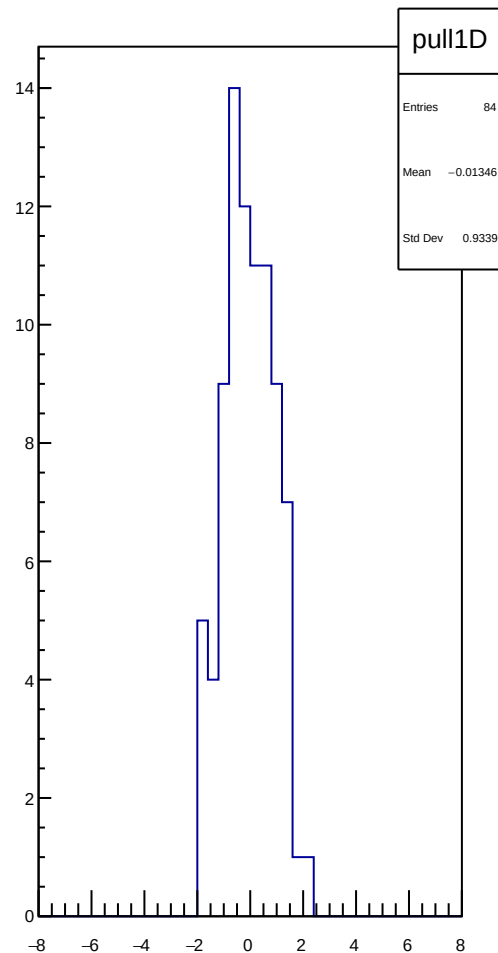
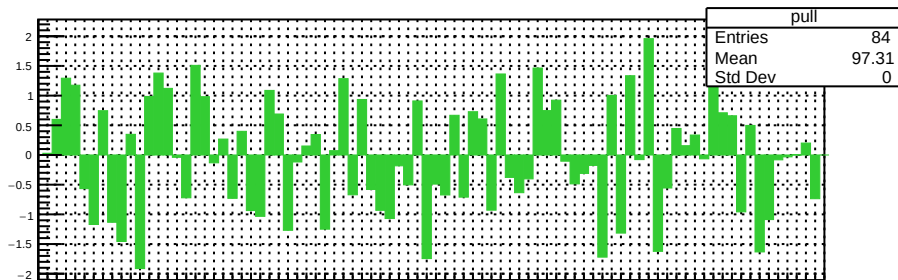
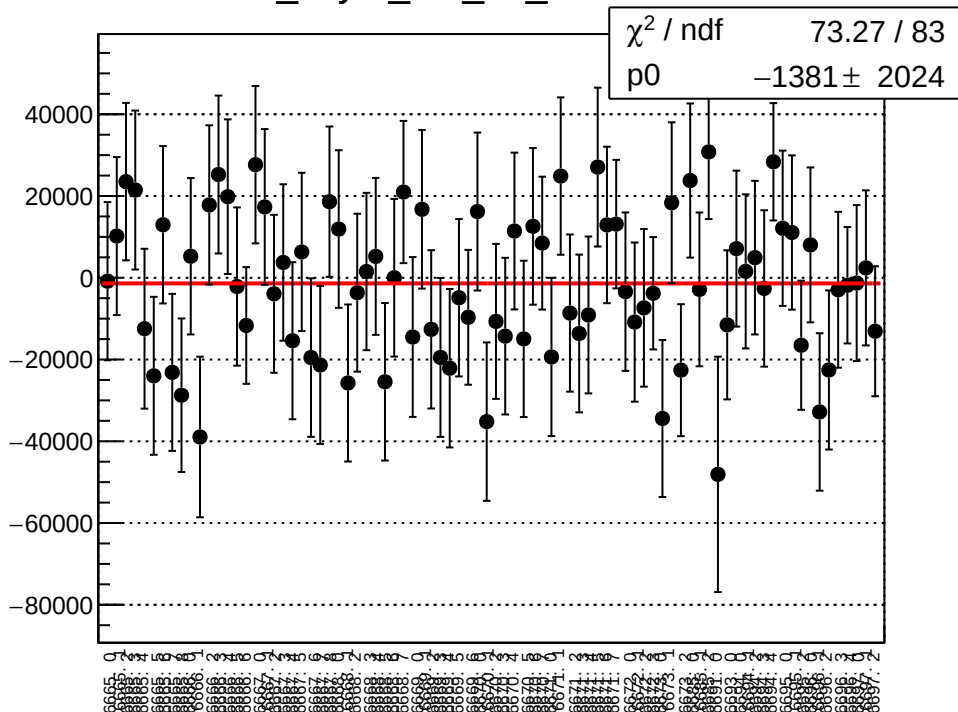
asym_at1_dd_reg_correction_mean vs run



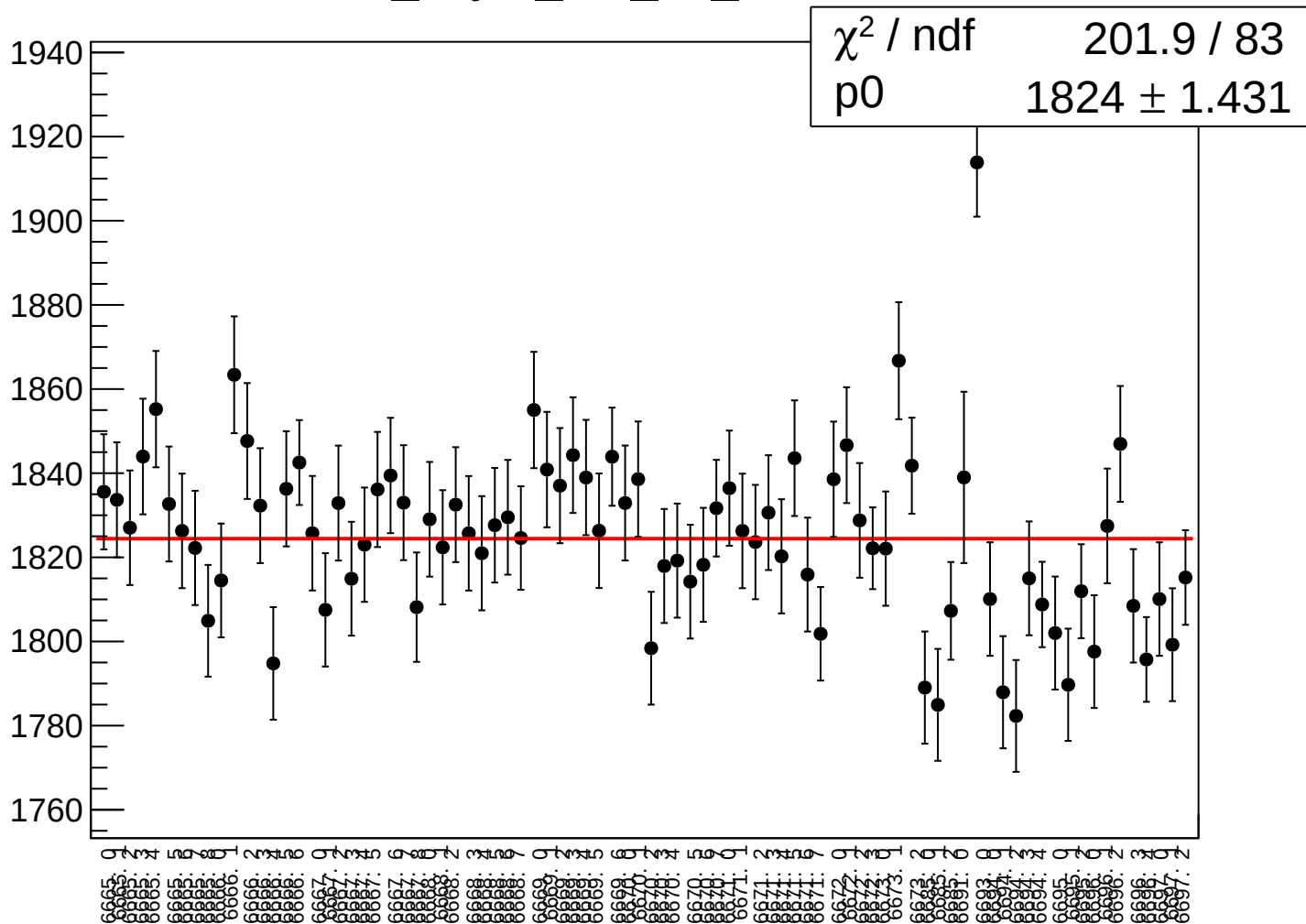
asym_at1_dd_reg_correction_rms vs run



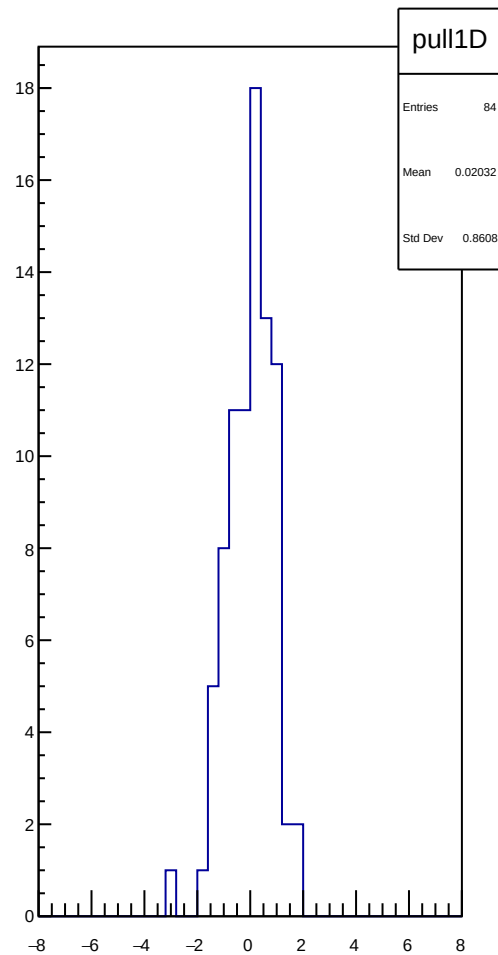
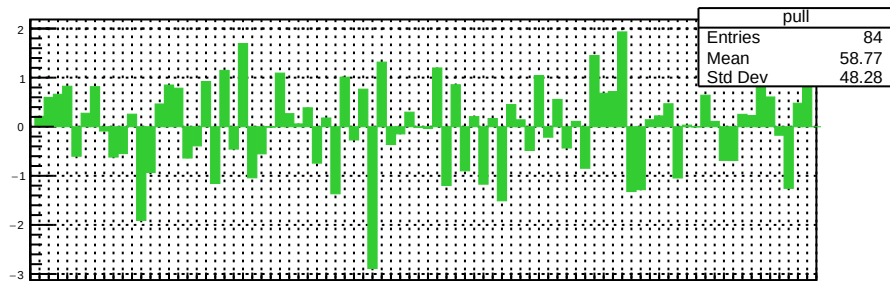
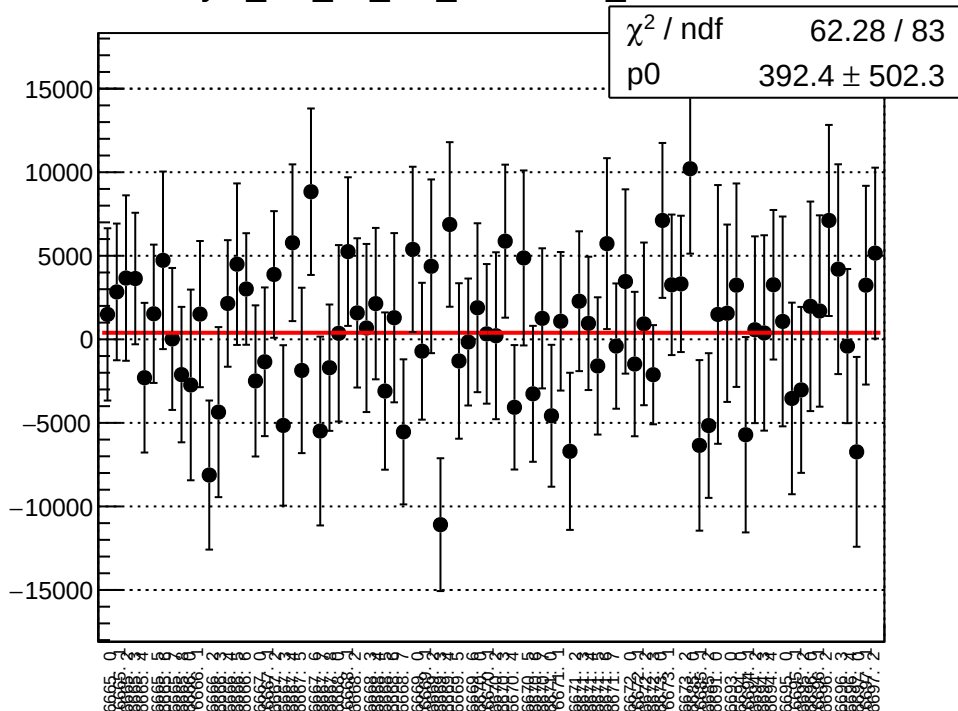
cor_asym_at1_dd_mean vs run



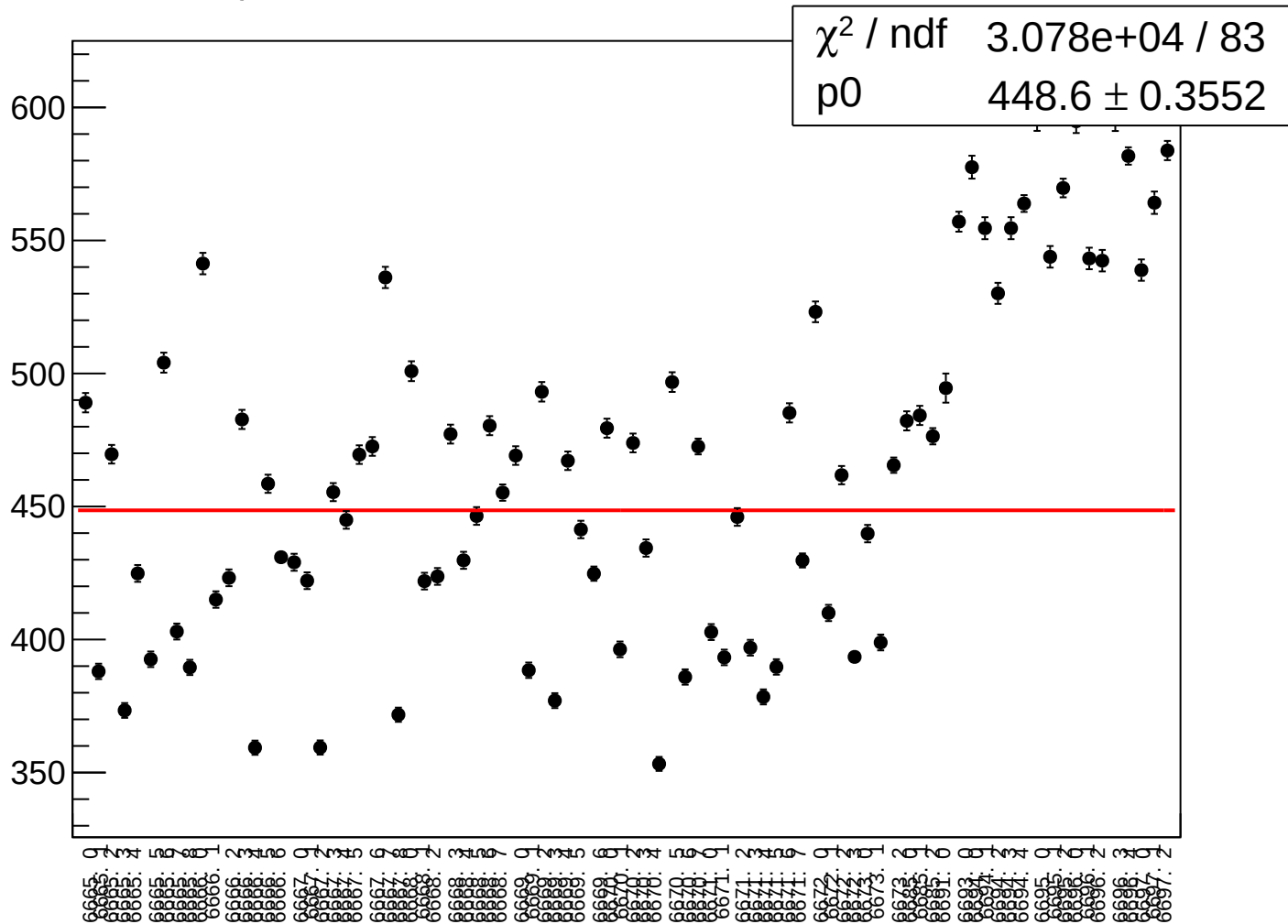
cor_asym_at1_dd_rms vs run



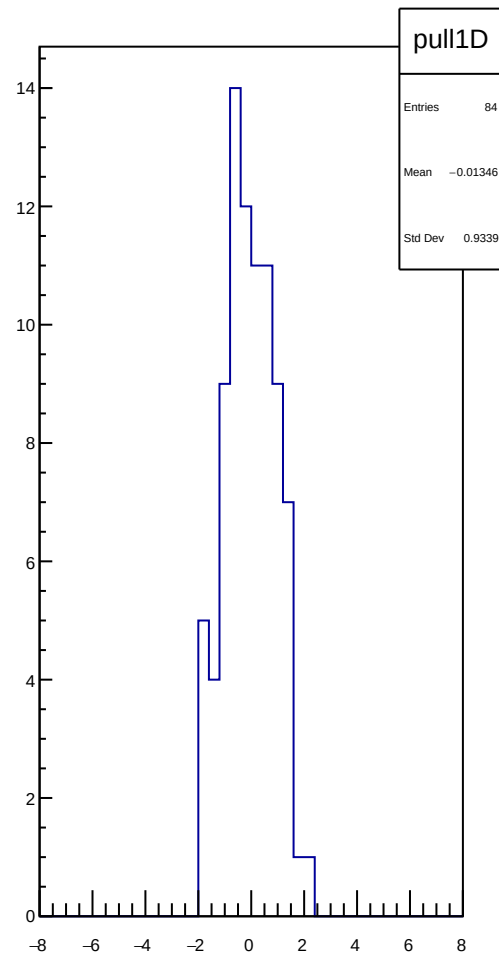
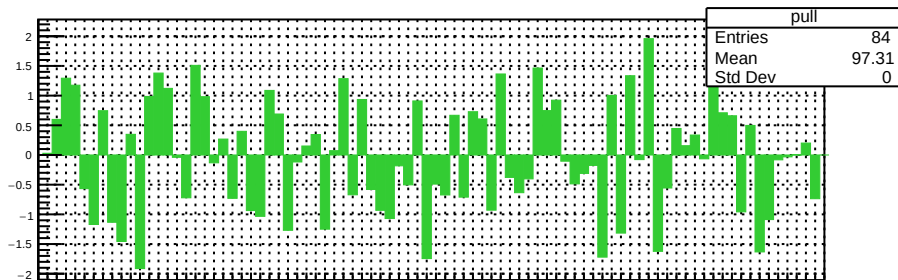
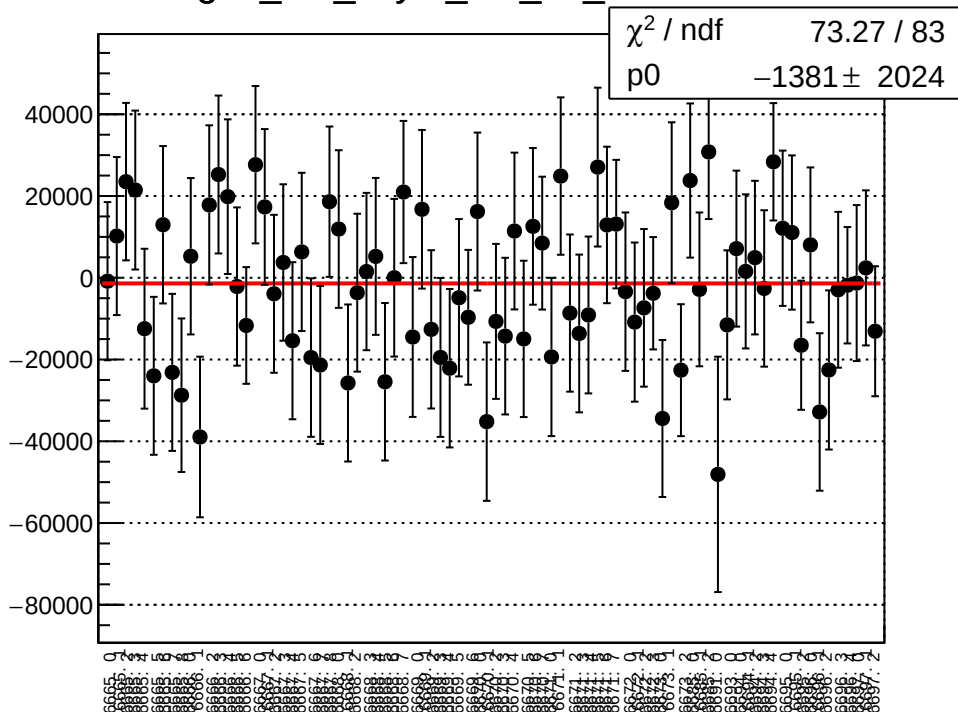
asym_at1_dd_cor_correction_mean vs run



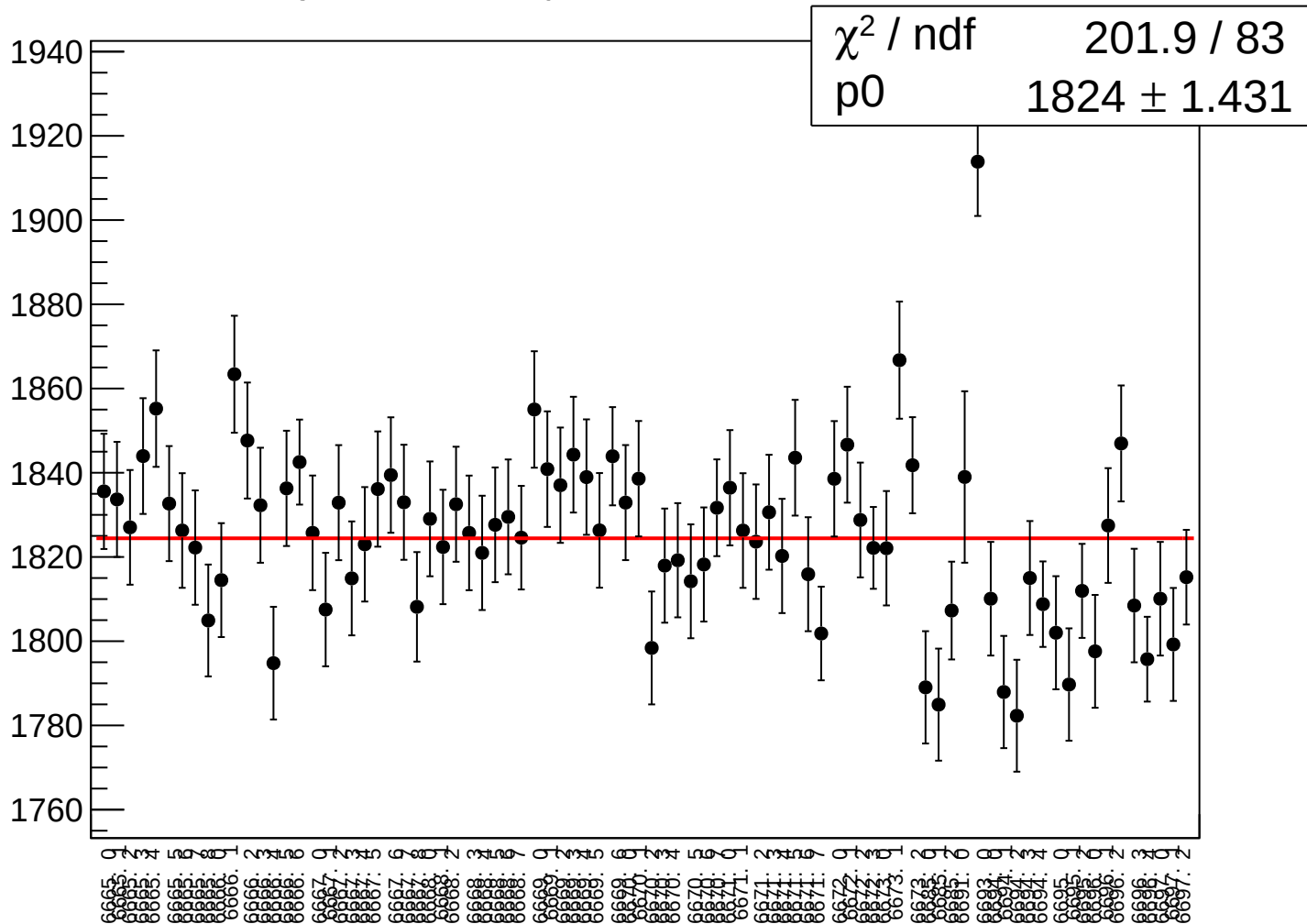
asym_at1_dd_cor_correction_rms vs run



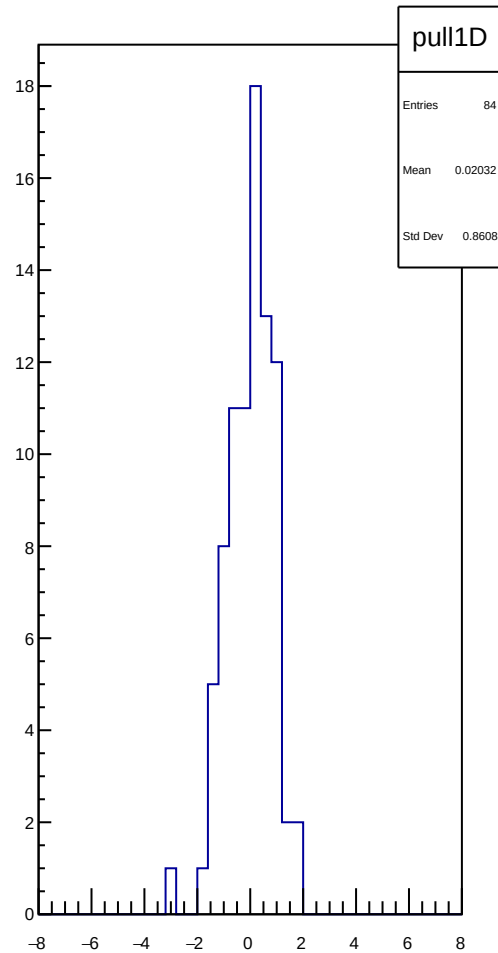
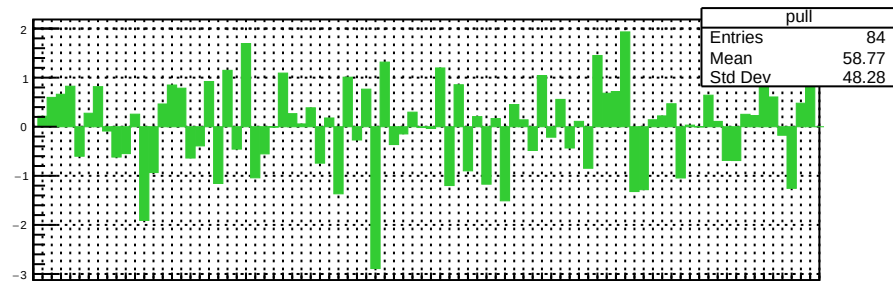
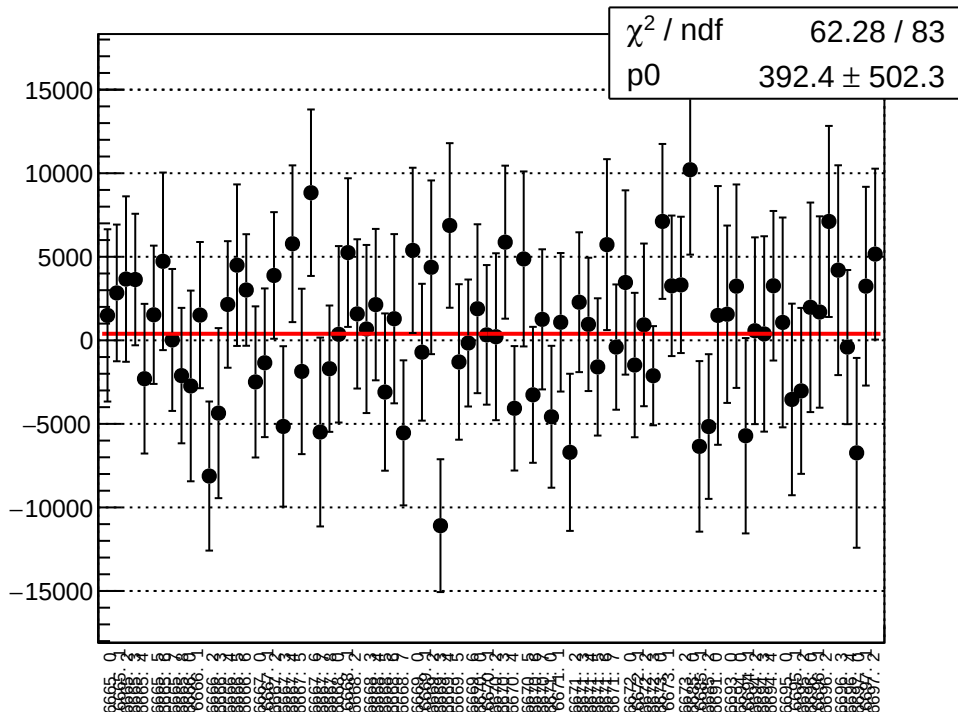
eigen_cor_asym_at1_dd_mean vs run



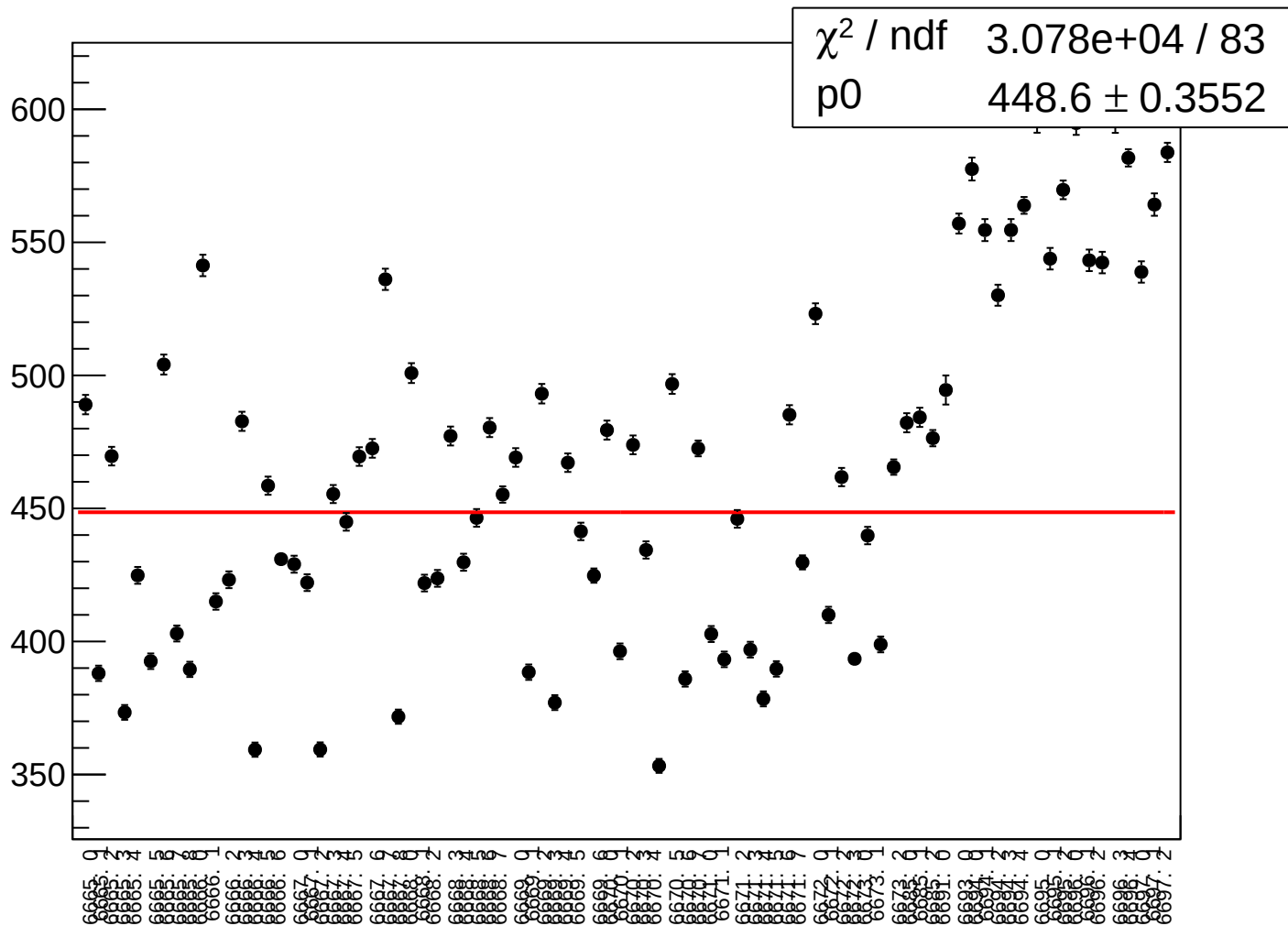
eigen_cor_asym_at1_dd_rms vs run



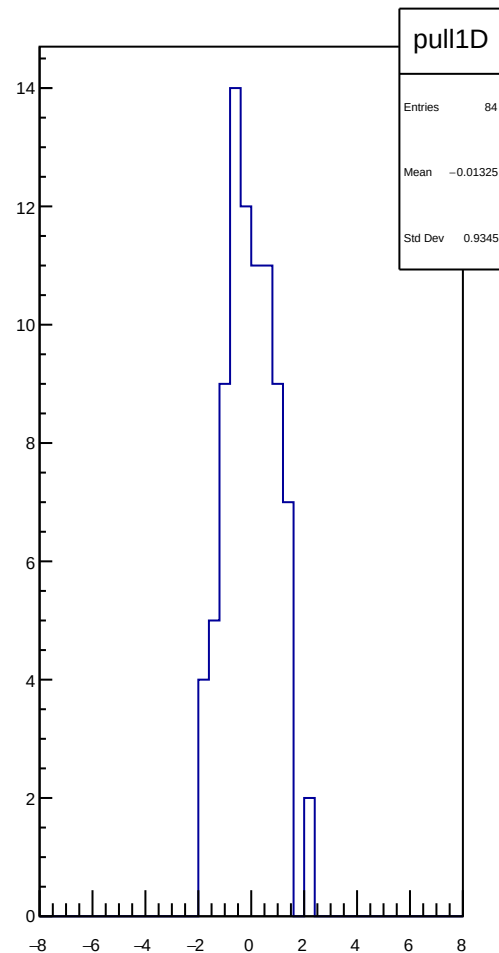
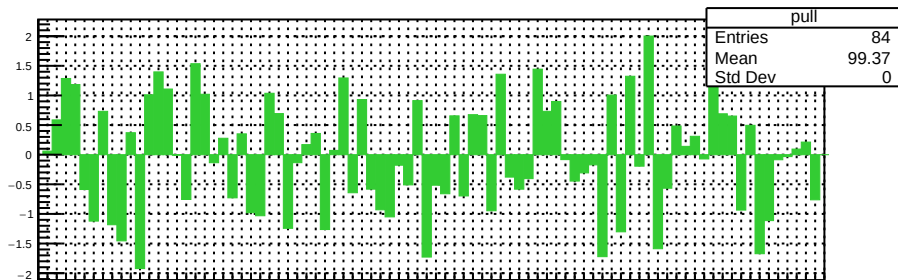
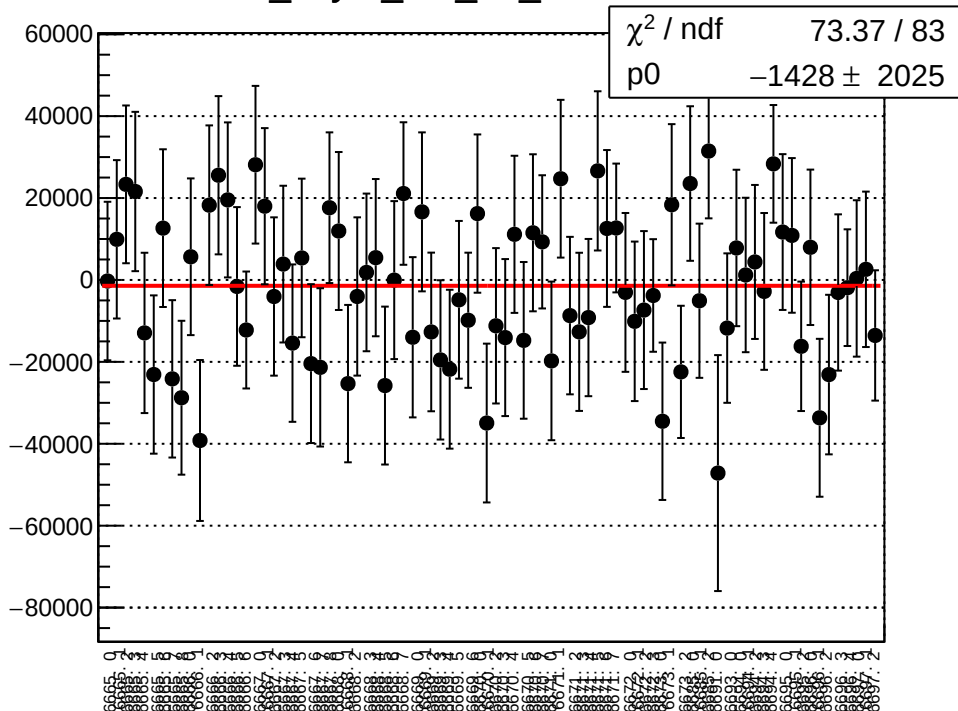
asym_at1_dd_eigen_cor_correction_mean vs run



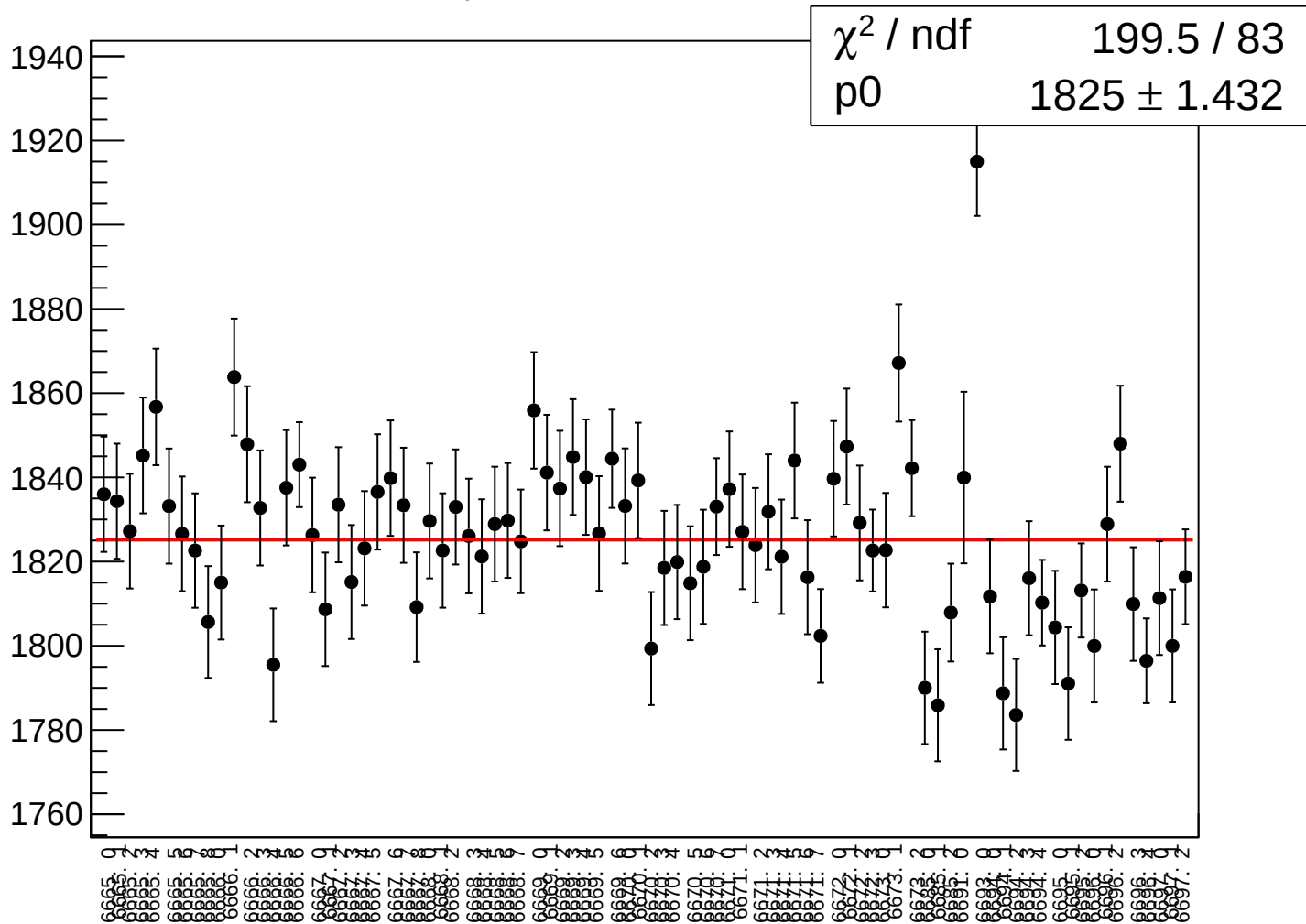
asym_at1_dd_eigen_cor_correction_rms vs run



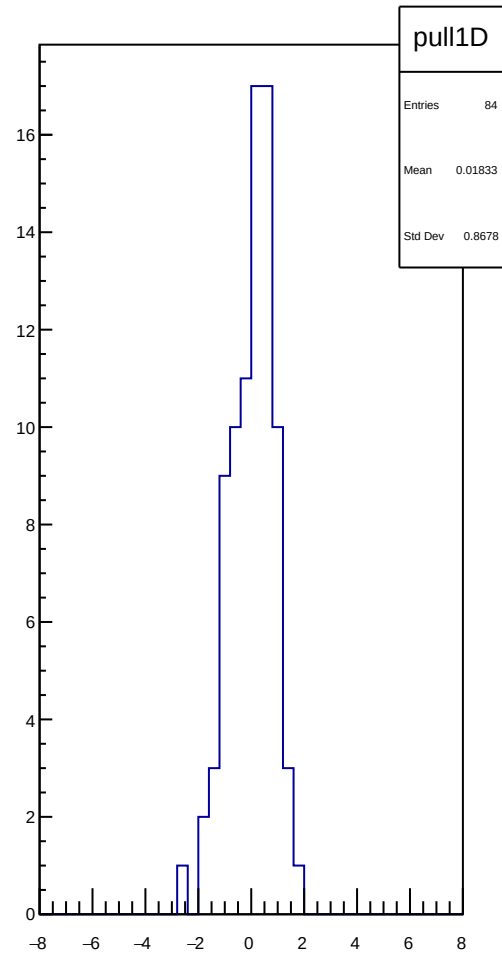
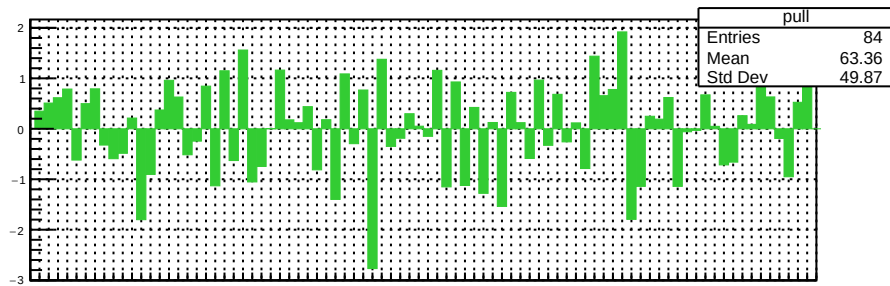
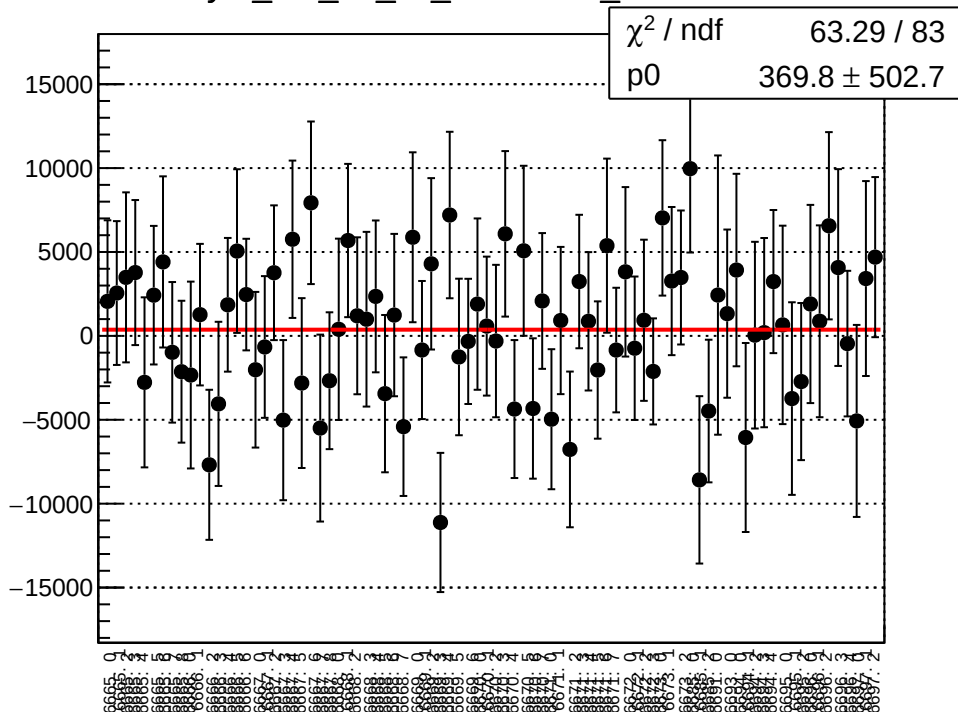
dit_asym_at1_dd_mean vs run



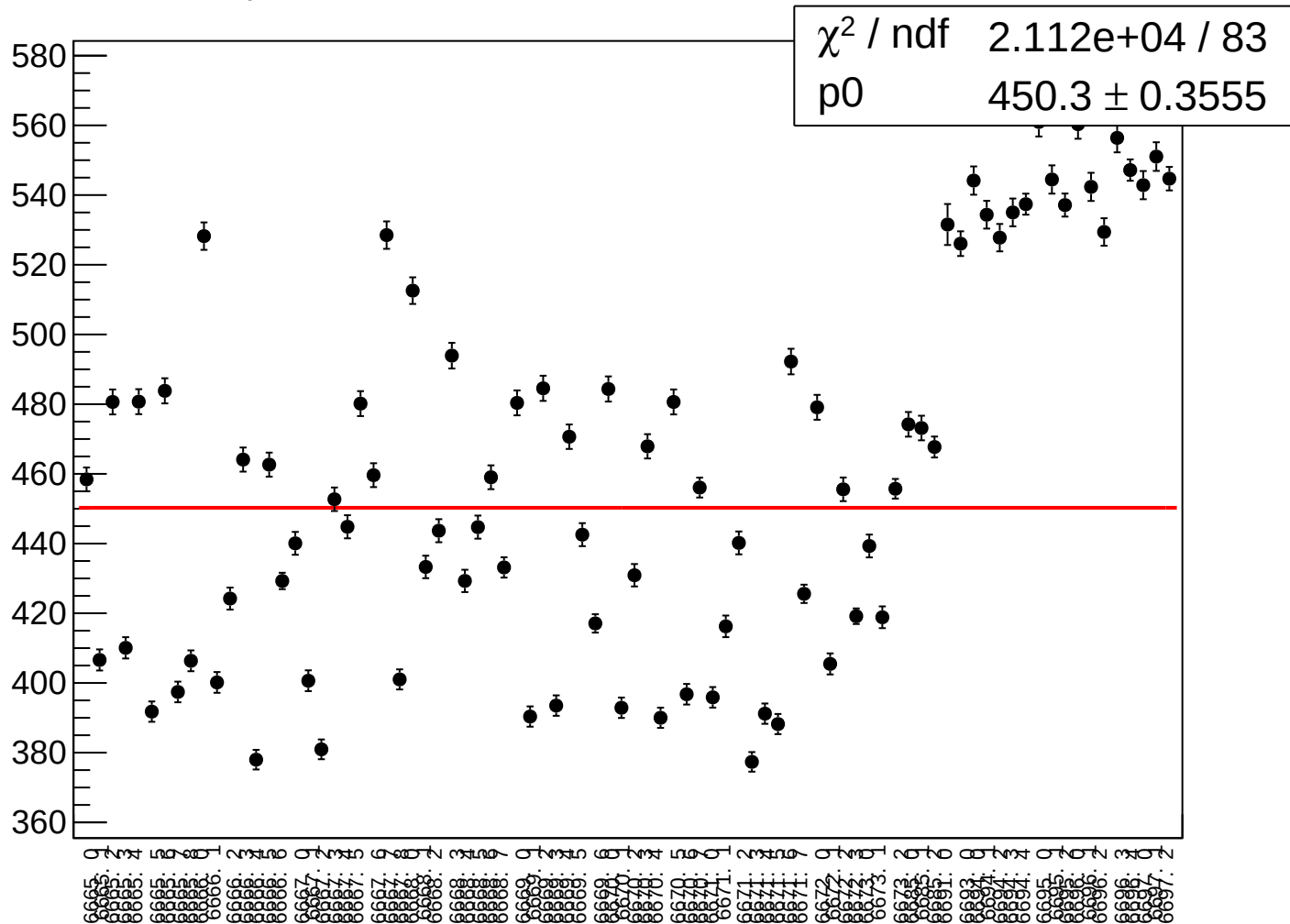
dit_asym_at1_dd_rms vs run



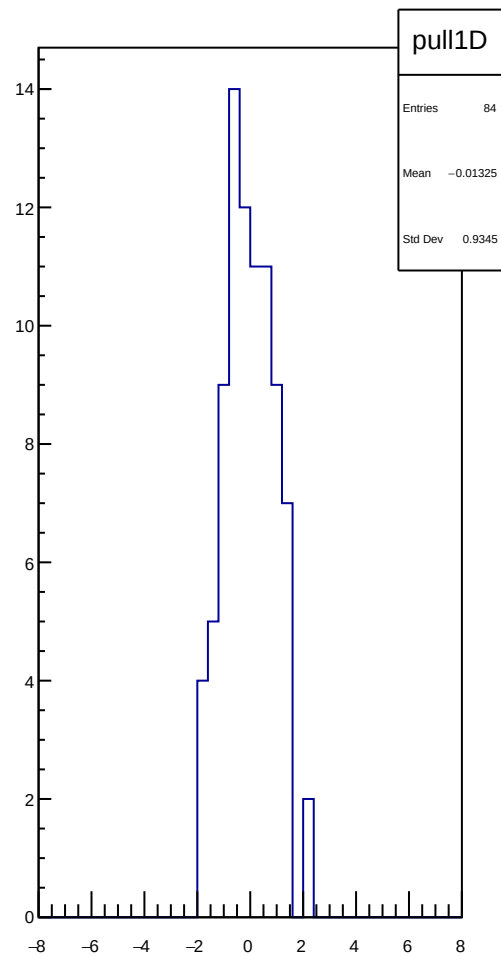
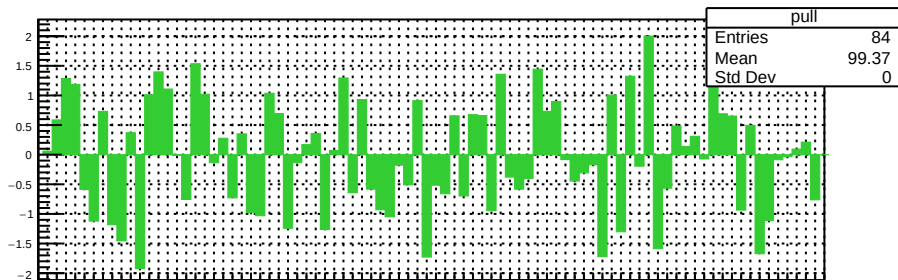
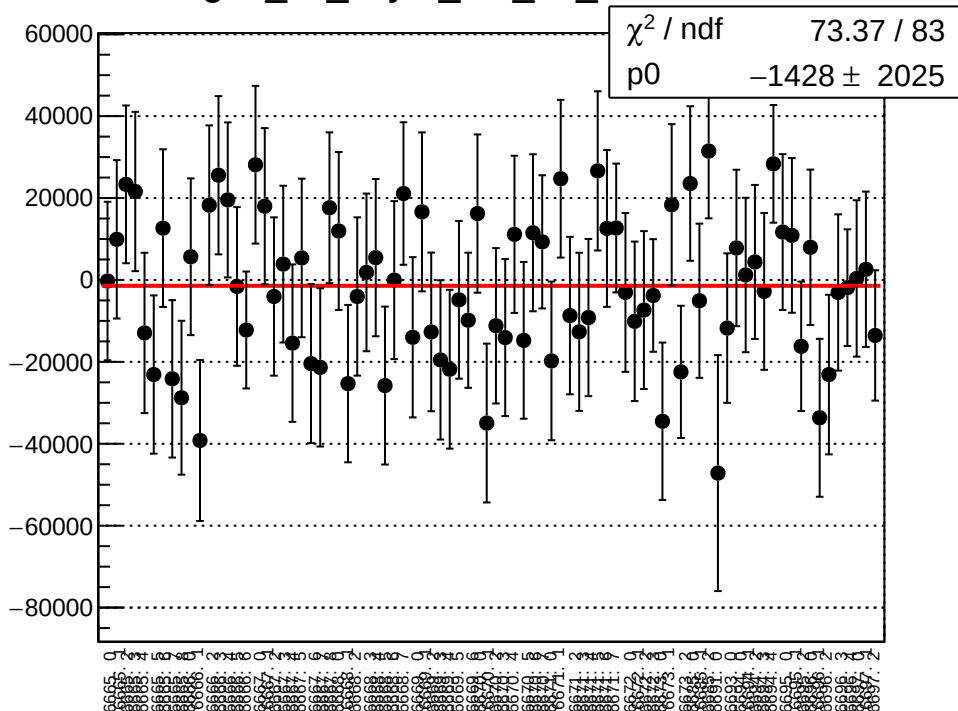
asym_at1_dd_dit_correction_mean vs run



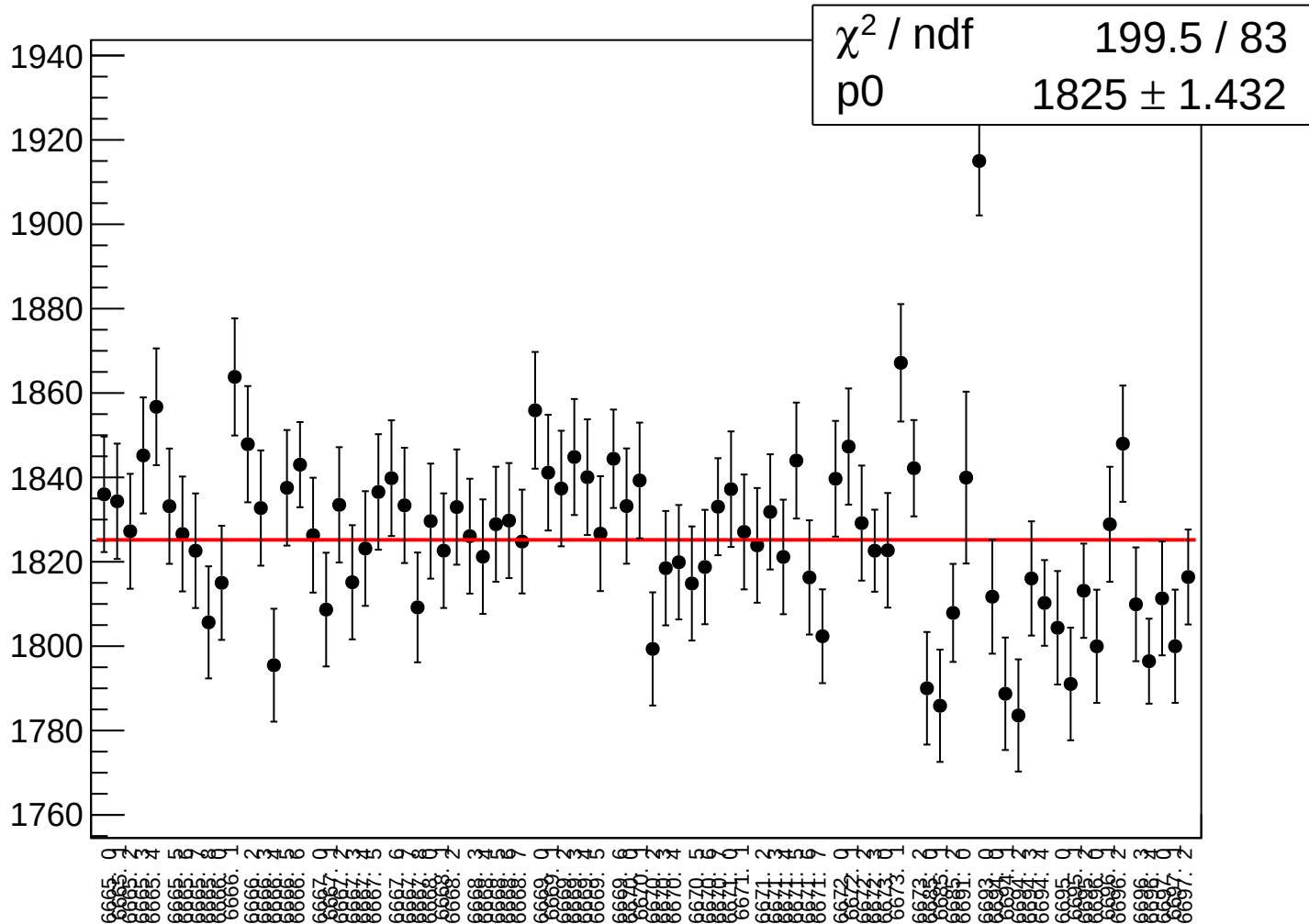
asym_at1_dd_dit_correction_rms vs run



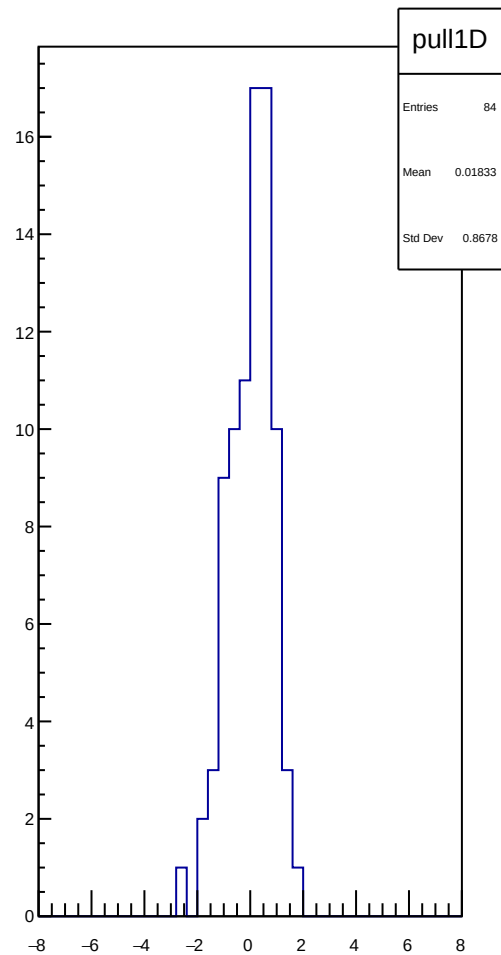
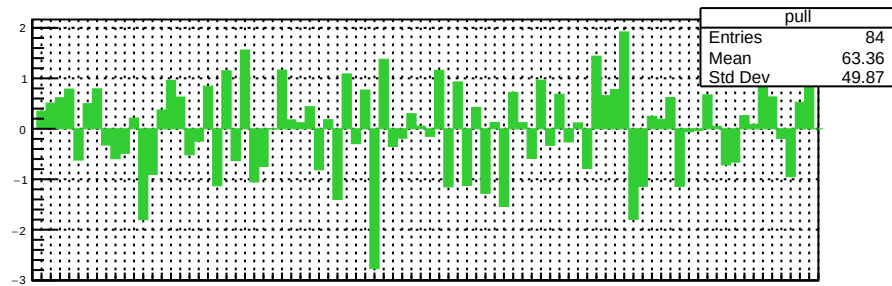
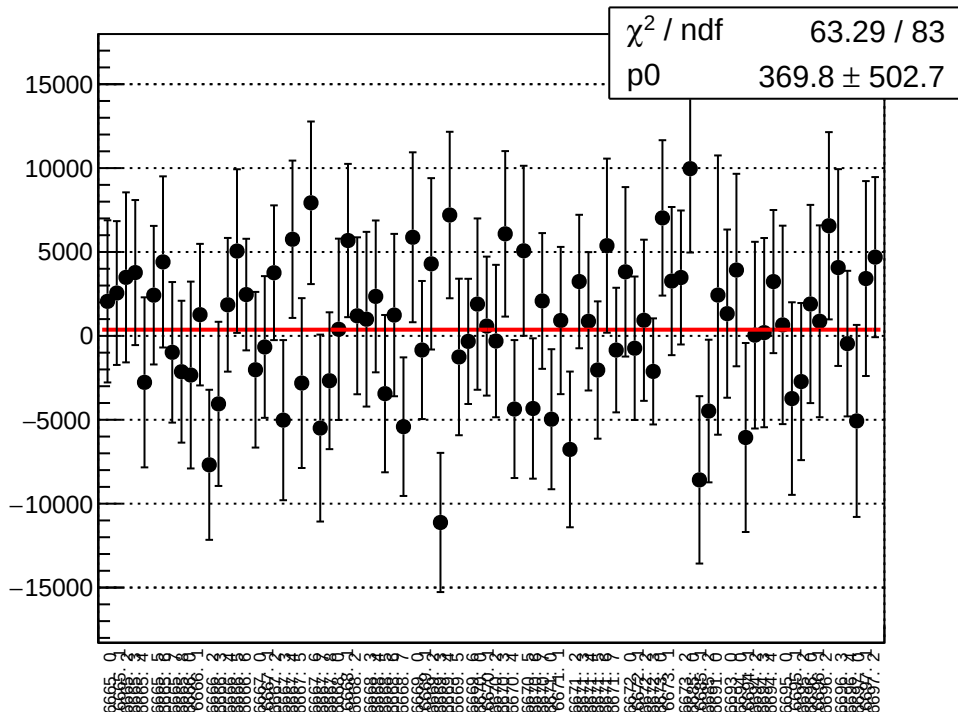
eigen_dit_asym_at1_dd_mean vs run



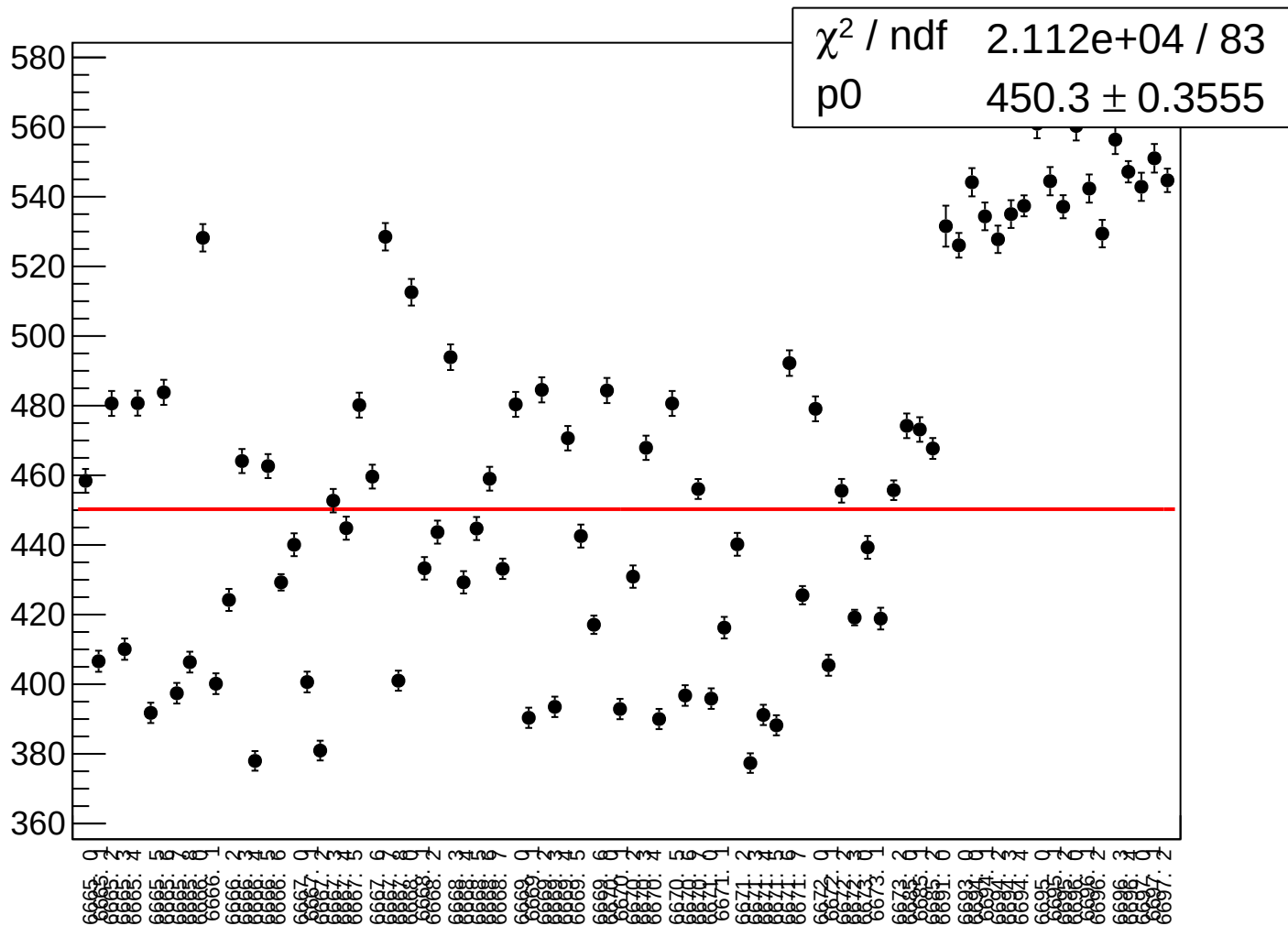
eigen_dit_asym_at1_dd_rms vs run



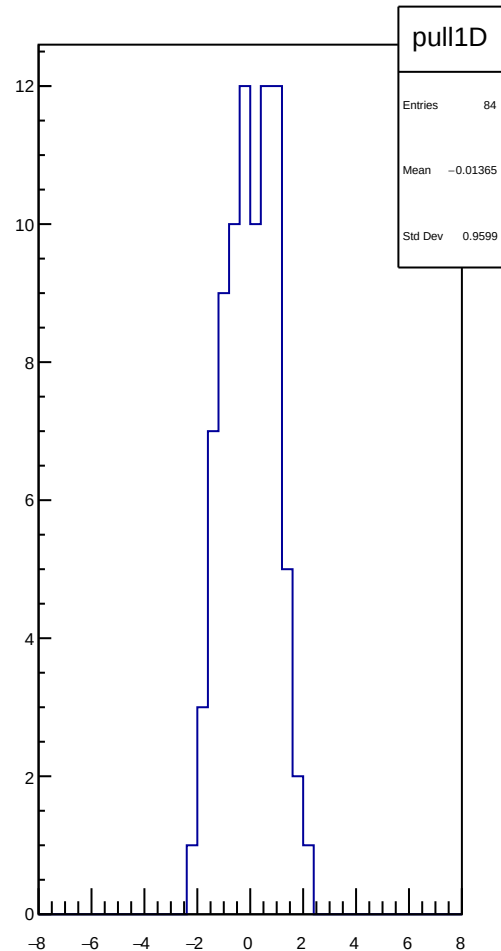
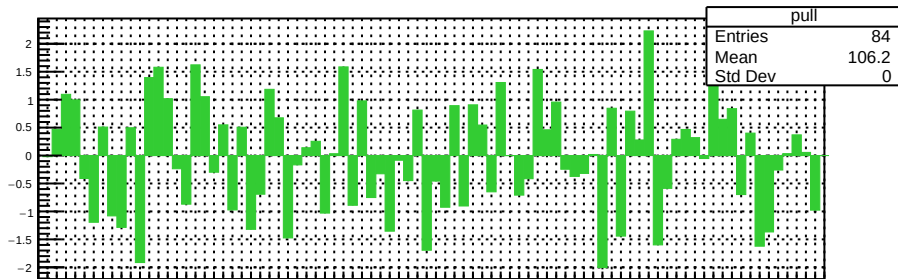
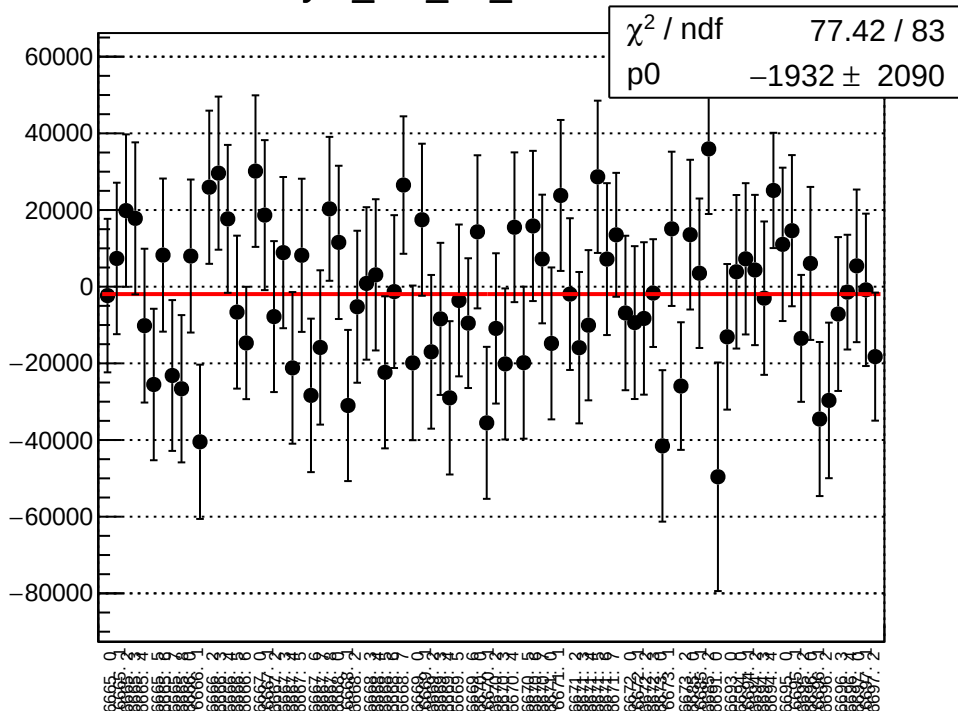
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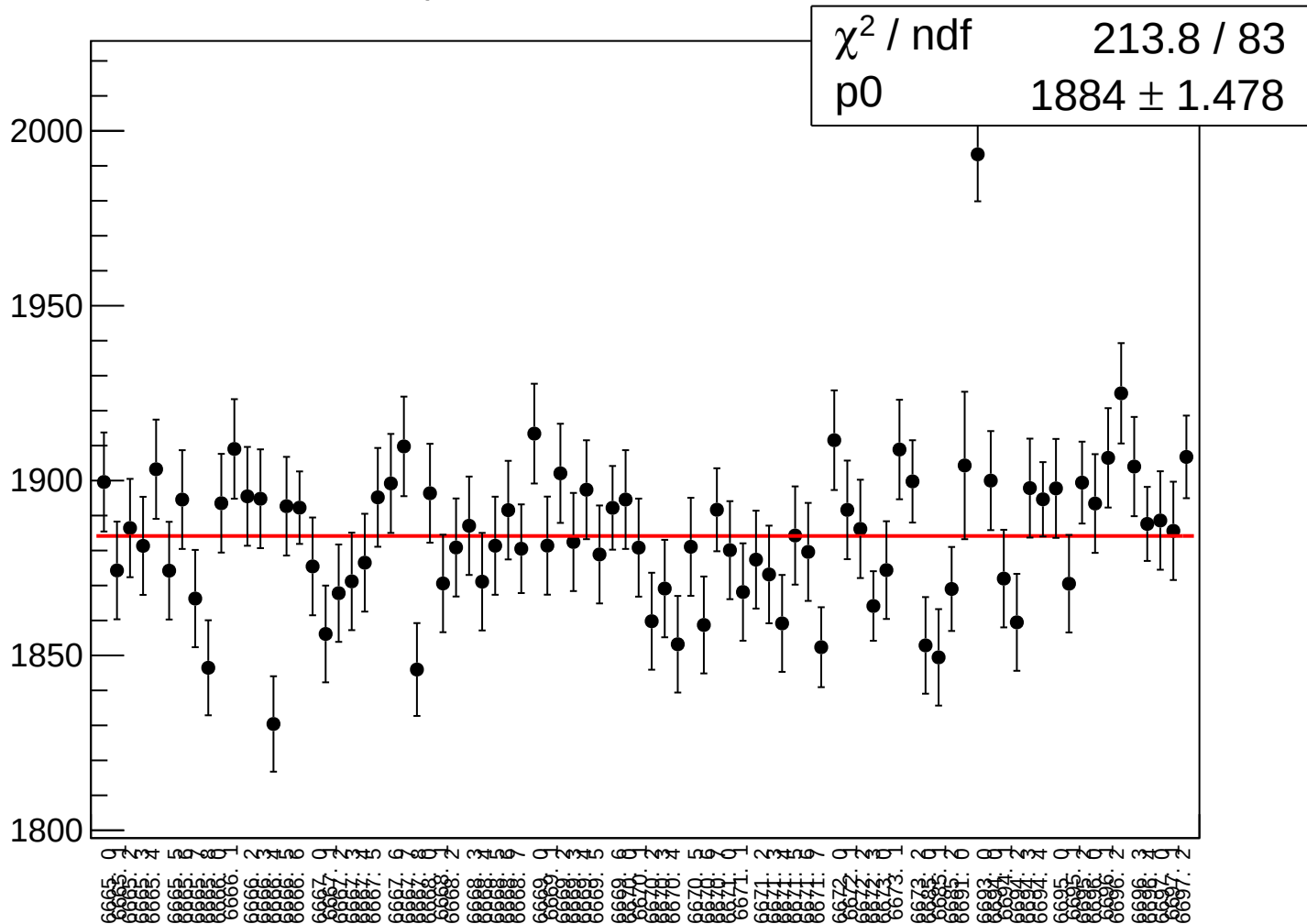
asym_at1_dd_eigen_dit_correction_rms vs run



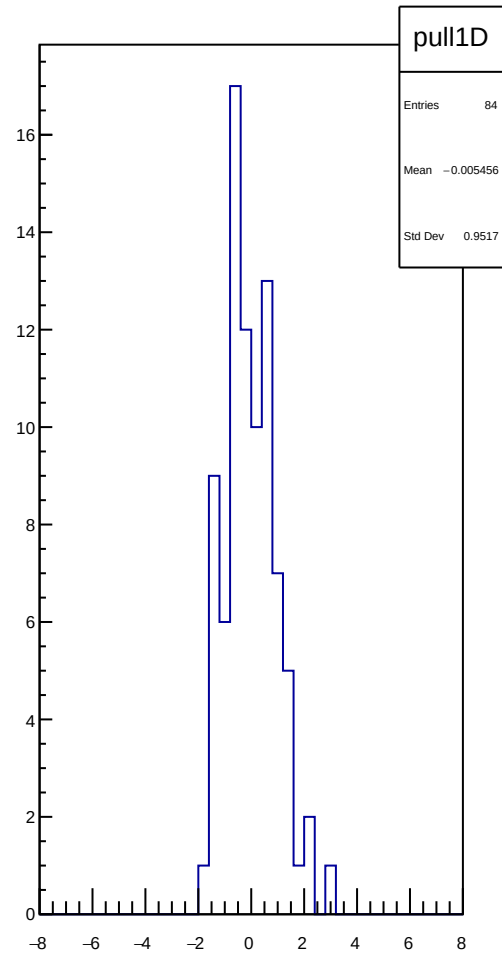
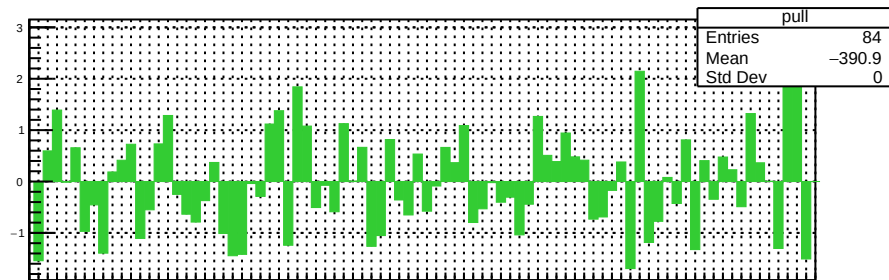
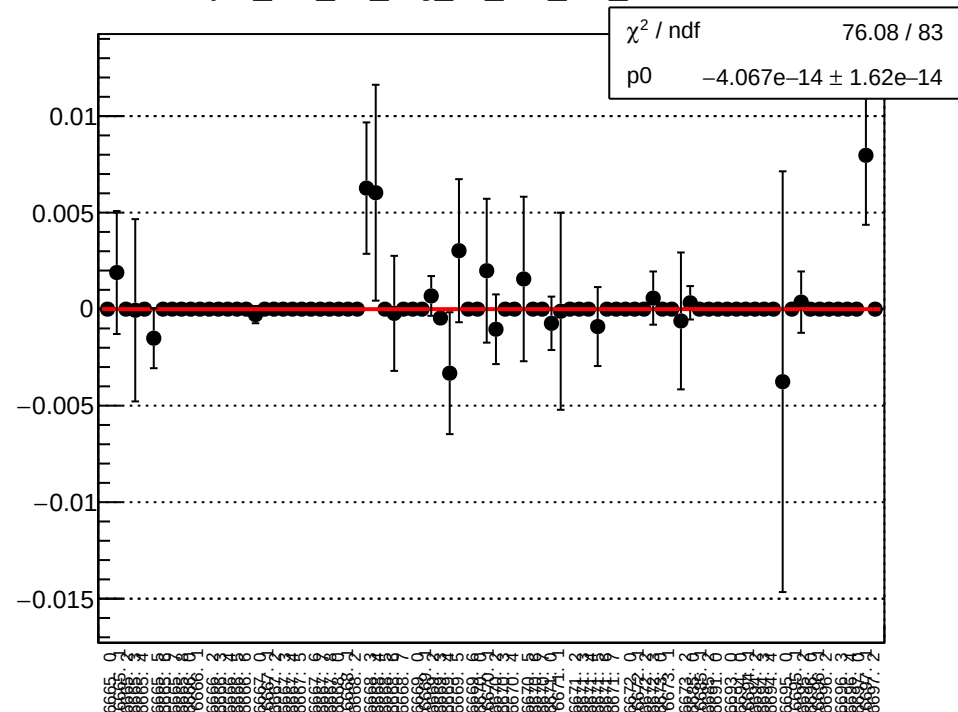
asym_at1_dd_mean vs run



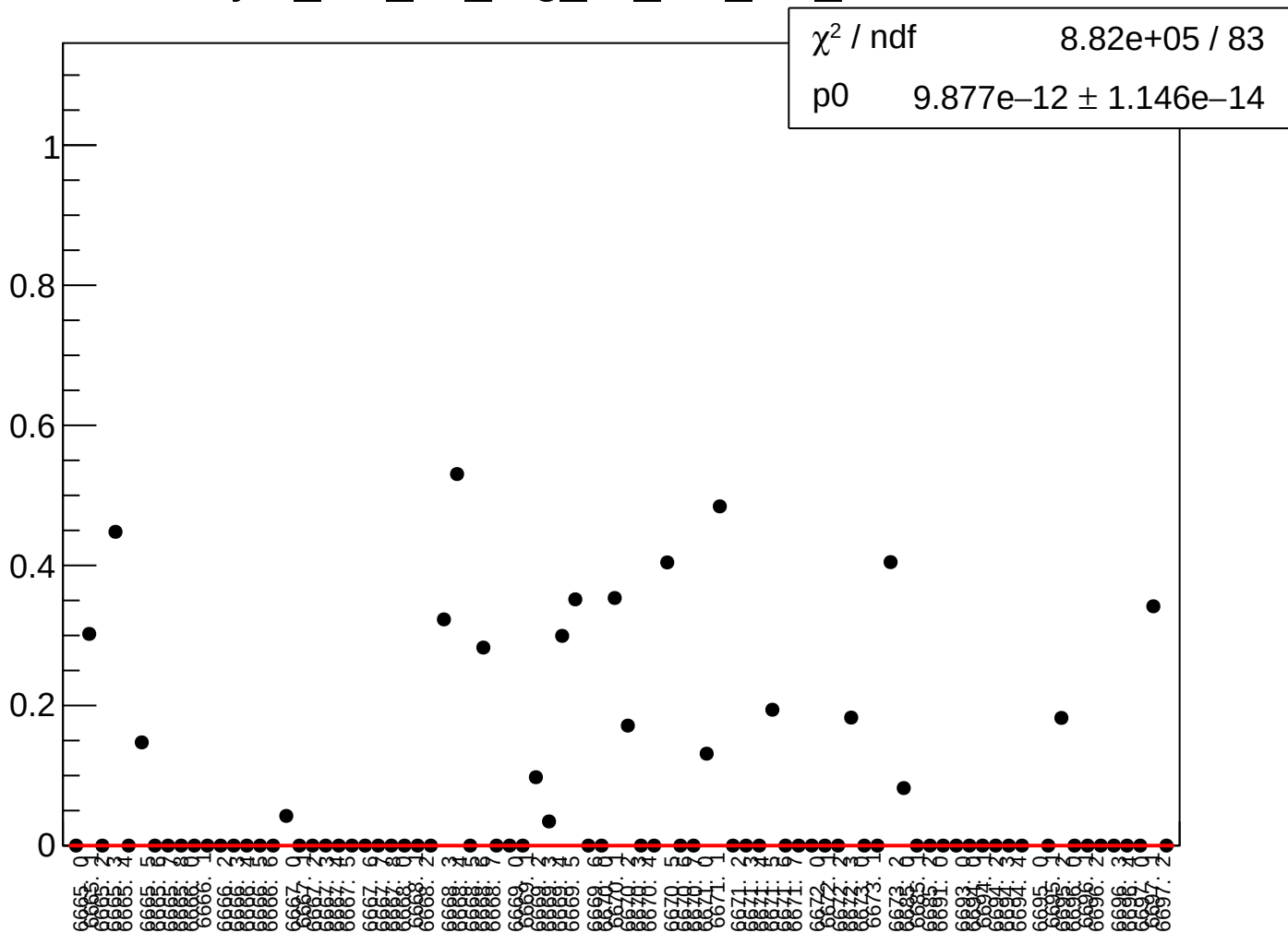
asym_at1_dd_rms vs run



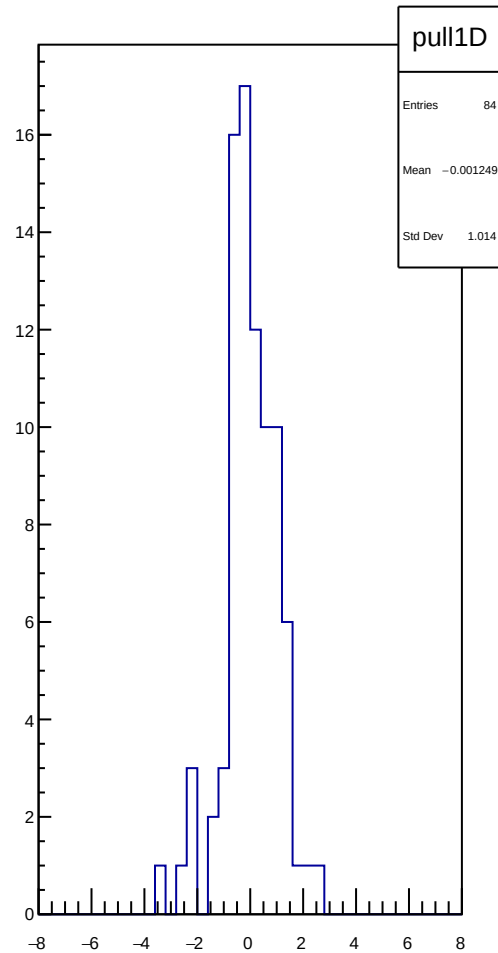
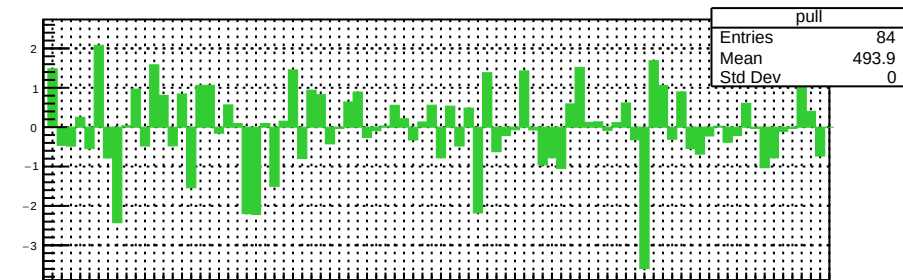
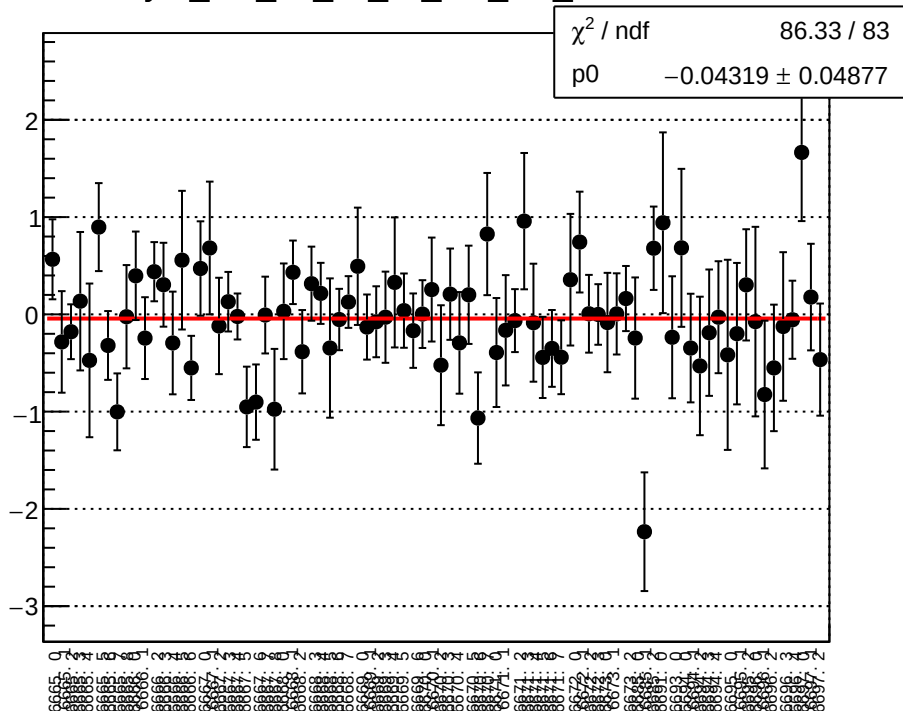
asym_at1_dd_reg_vs_cor_diff_mean vs run



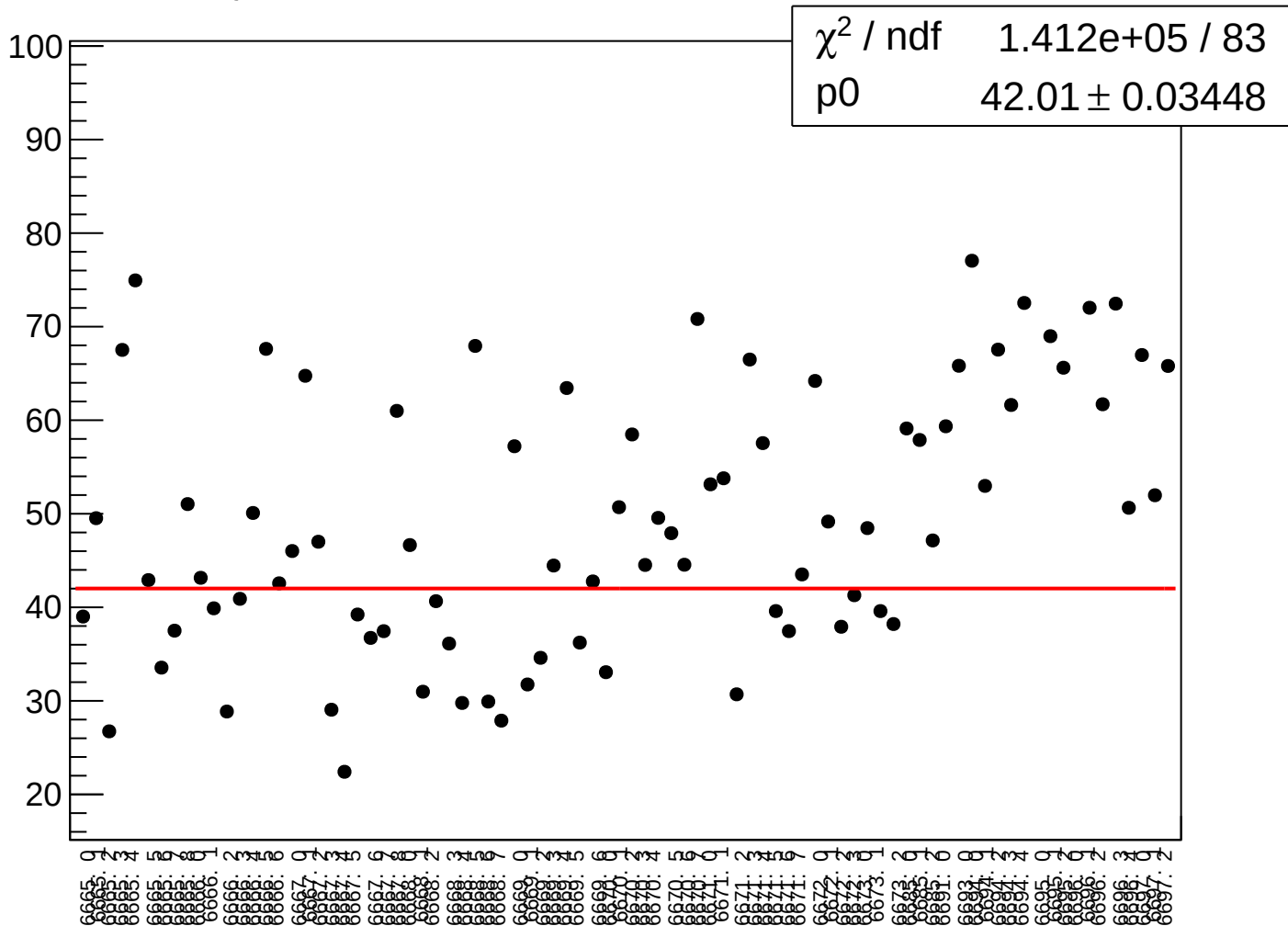
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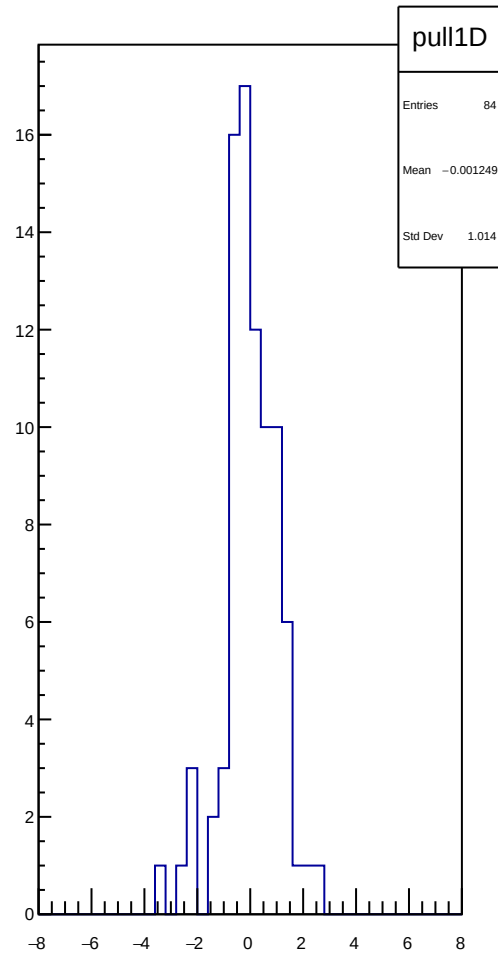
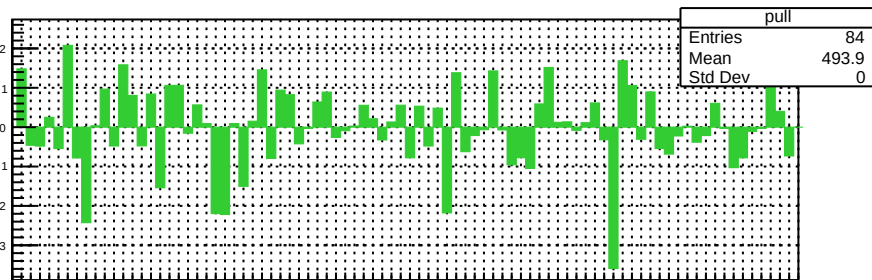
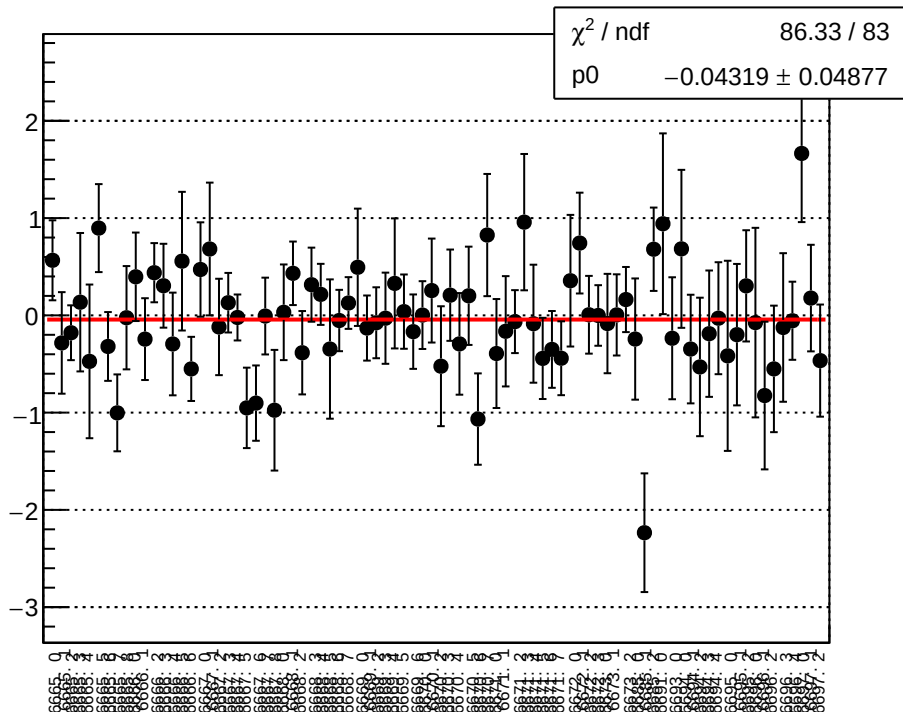
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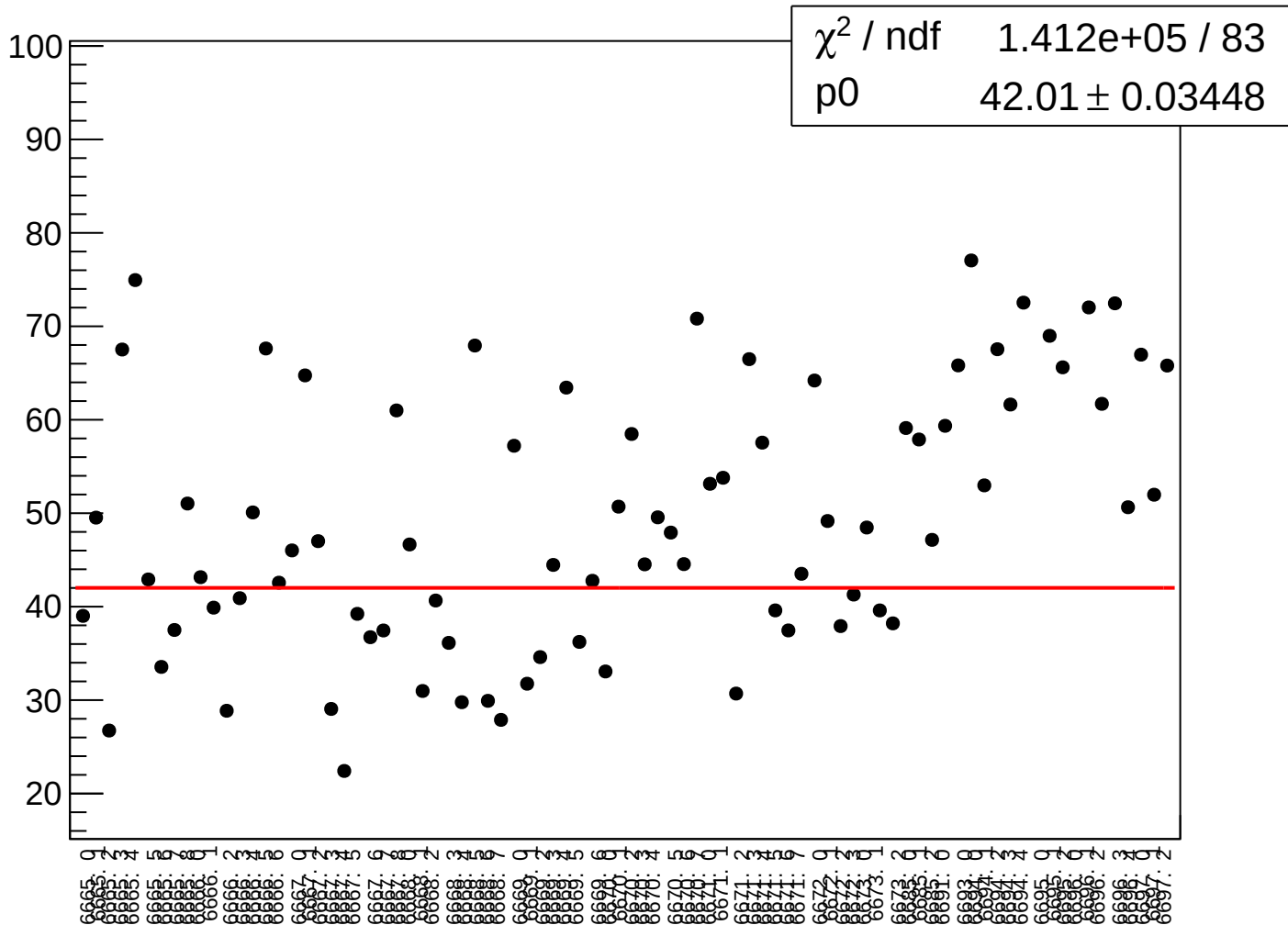
asym_at1_dd_dit_vs_cor_diff_rms vs run



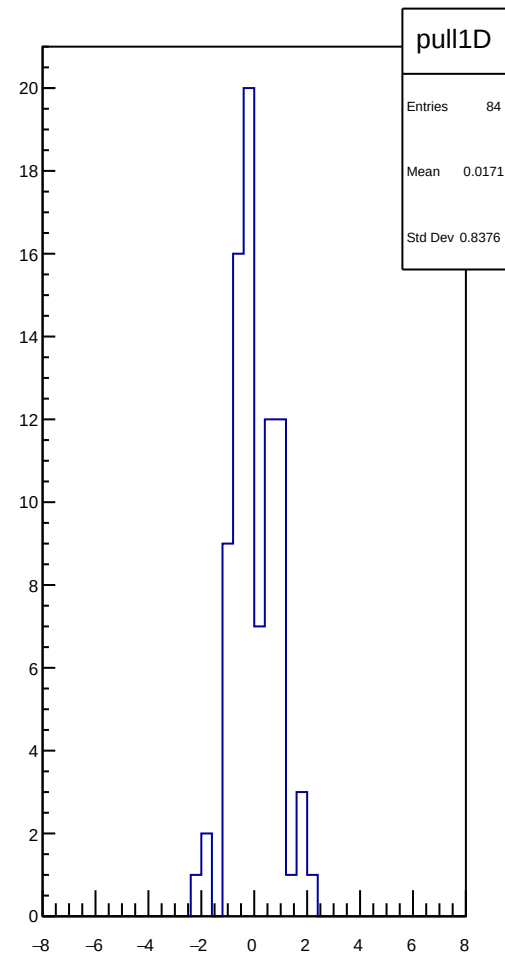
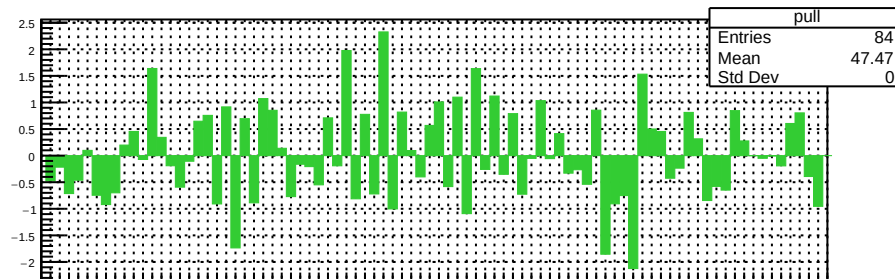
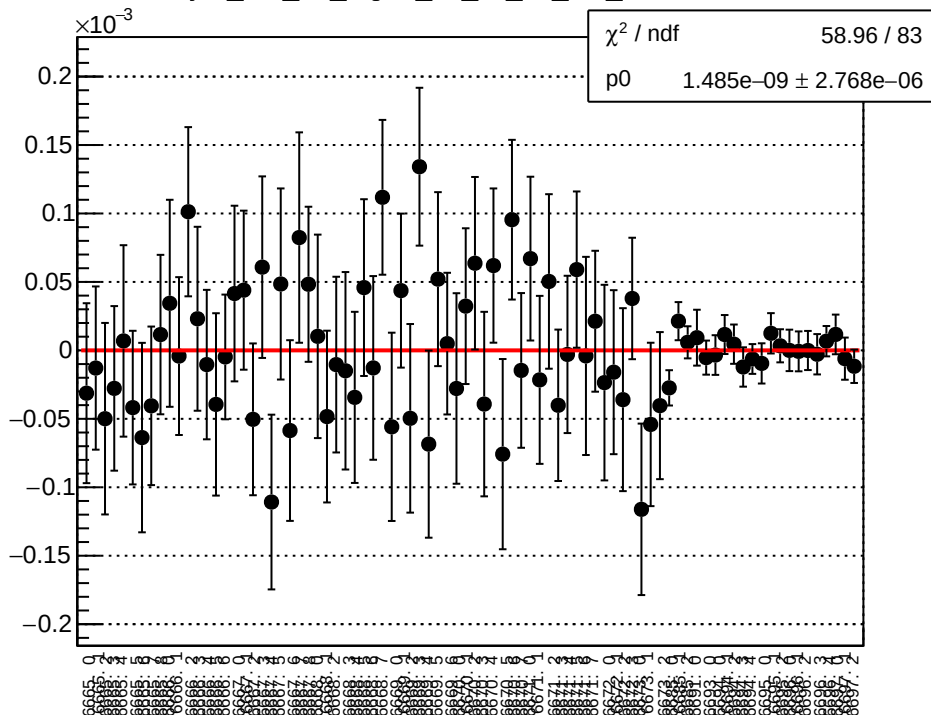
asym_at1_dd_dit_vs_eigen_cor_diff_mean vs run



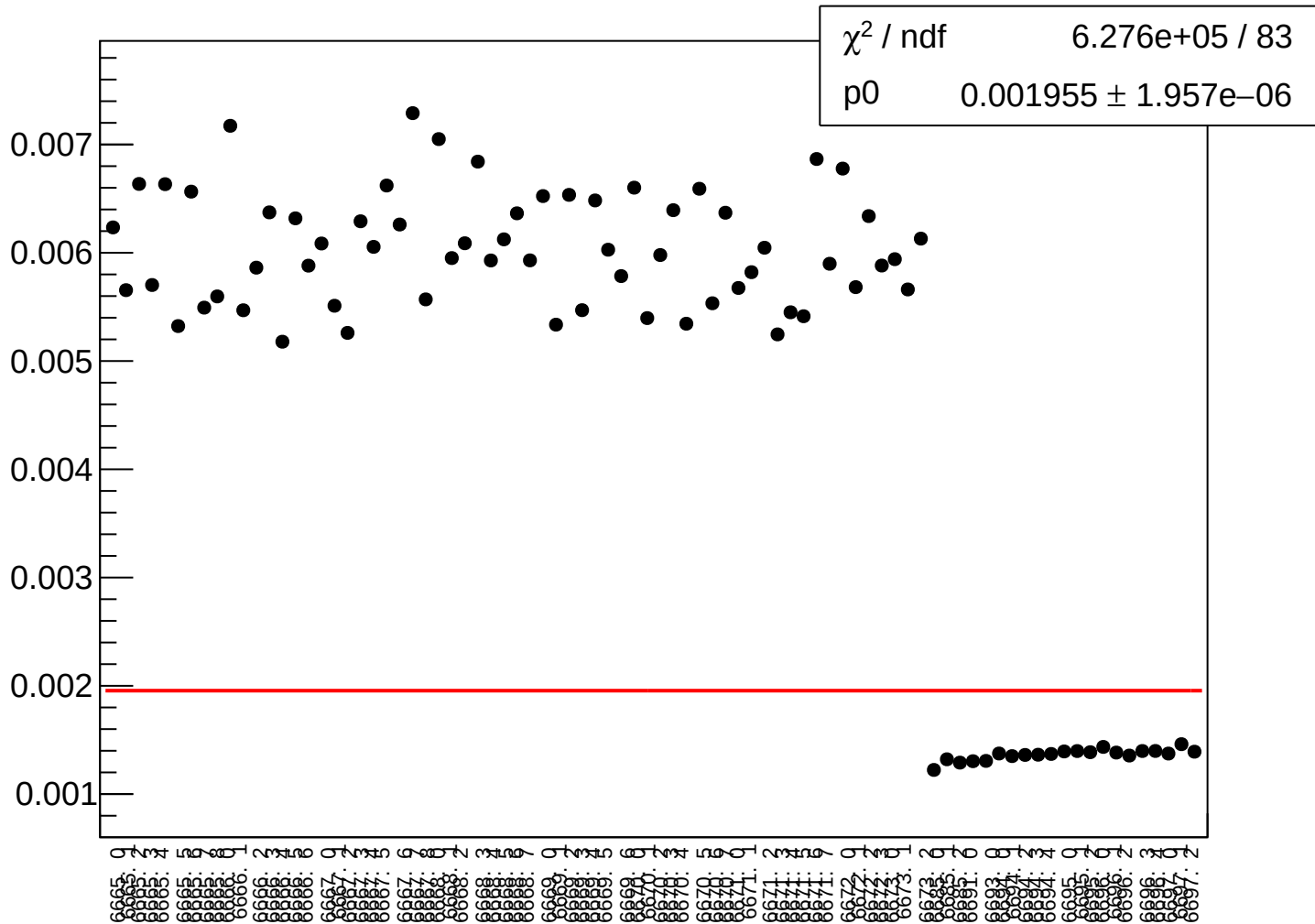
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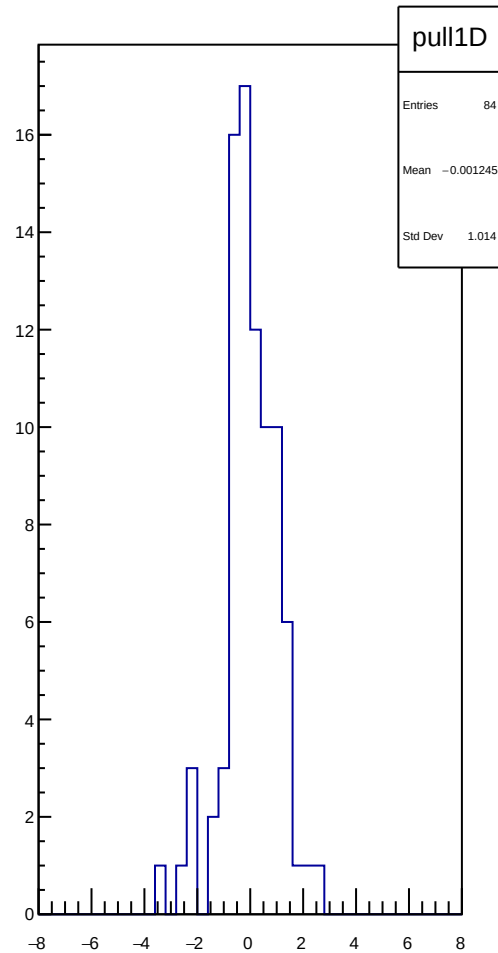
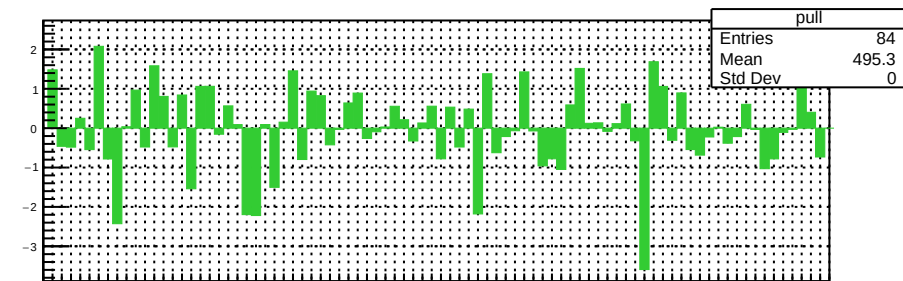
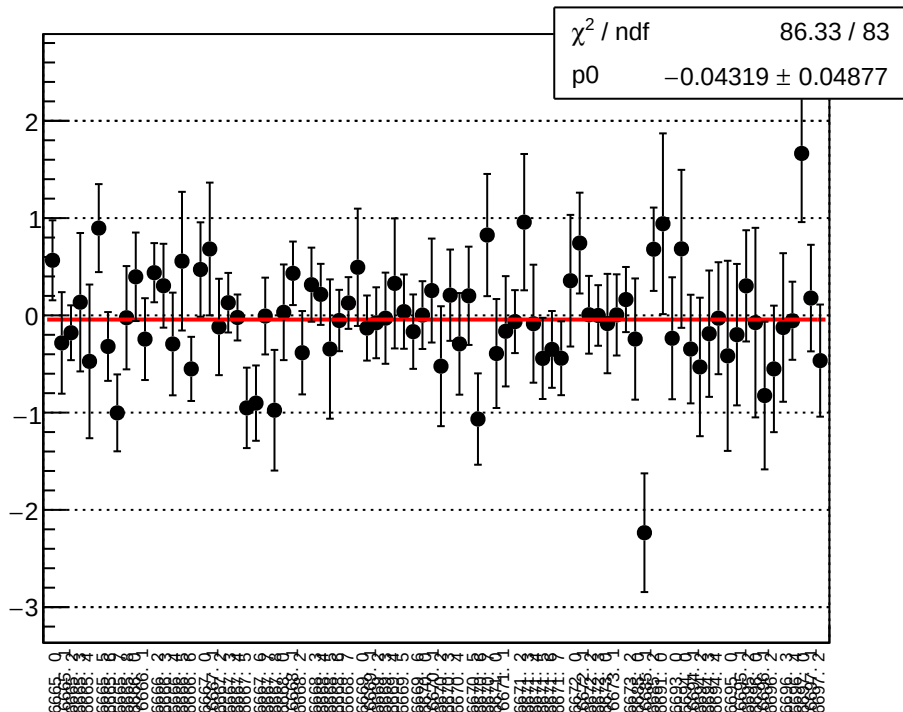
asym_at1_dd_eigen_dit_vs_dit_diff_mean vs run



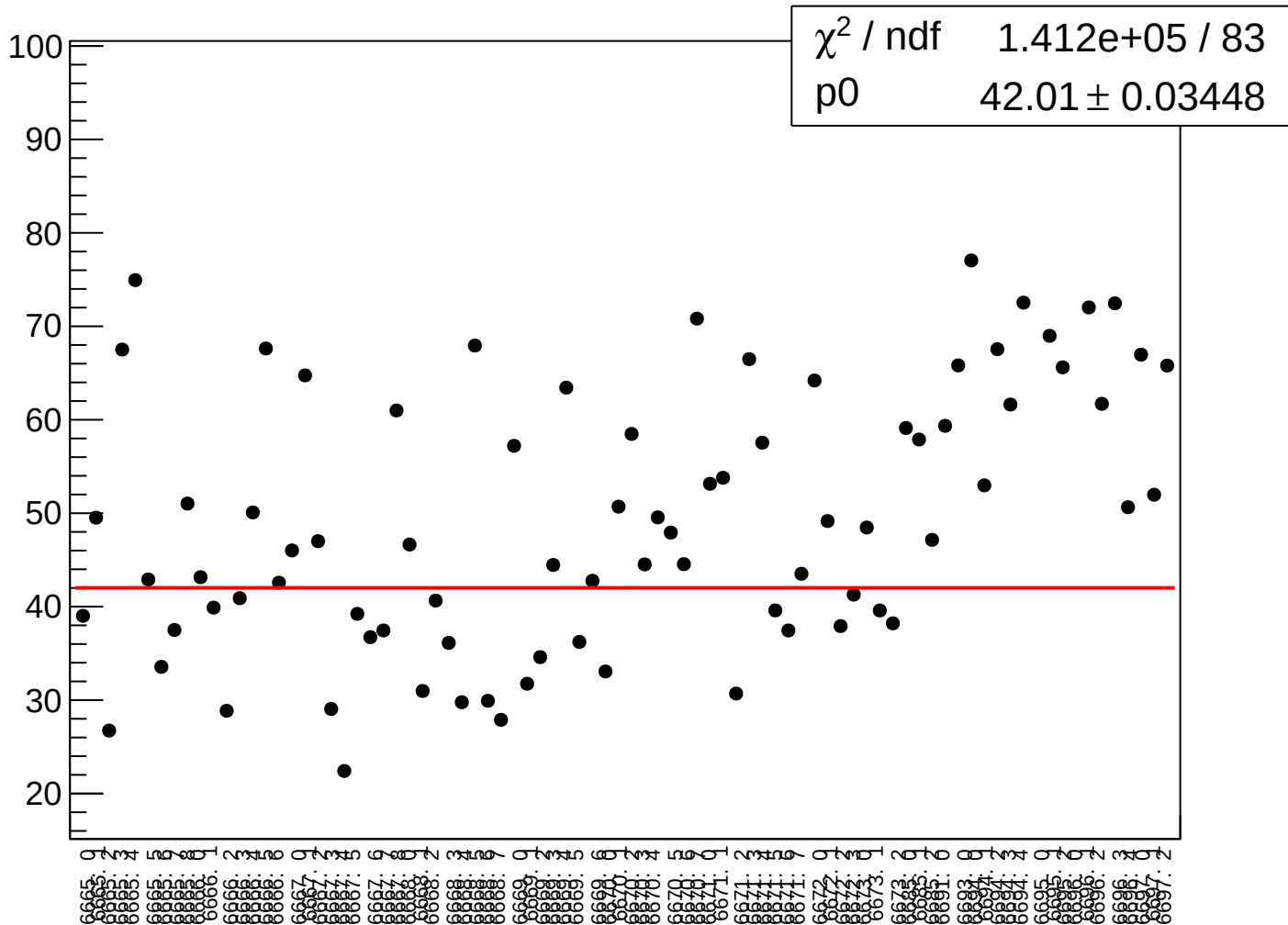
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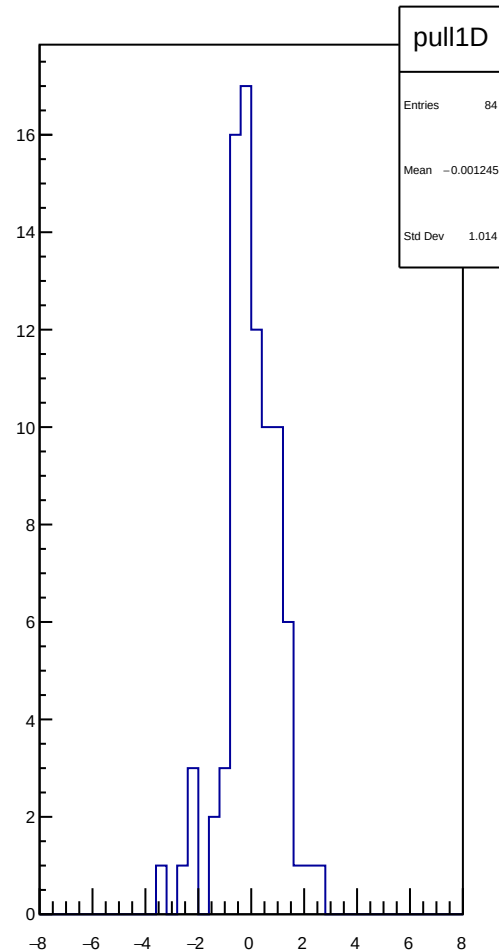
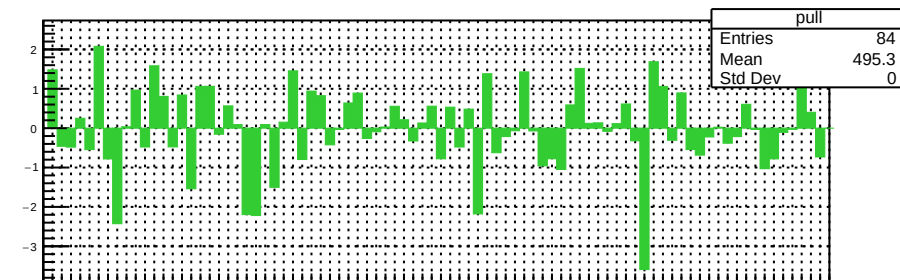
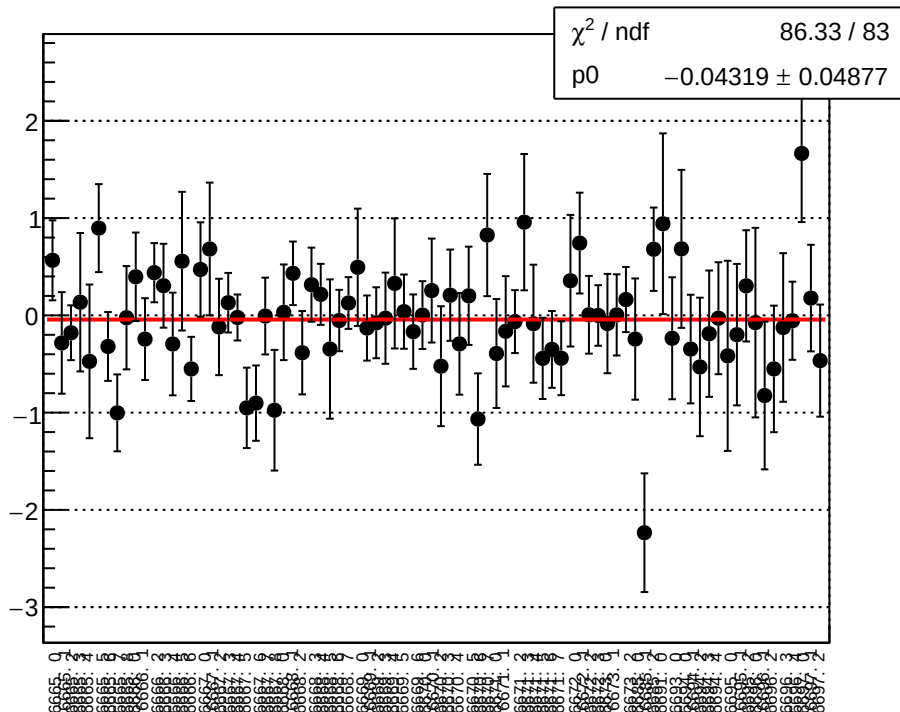
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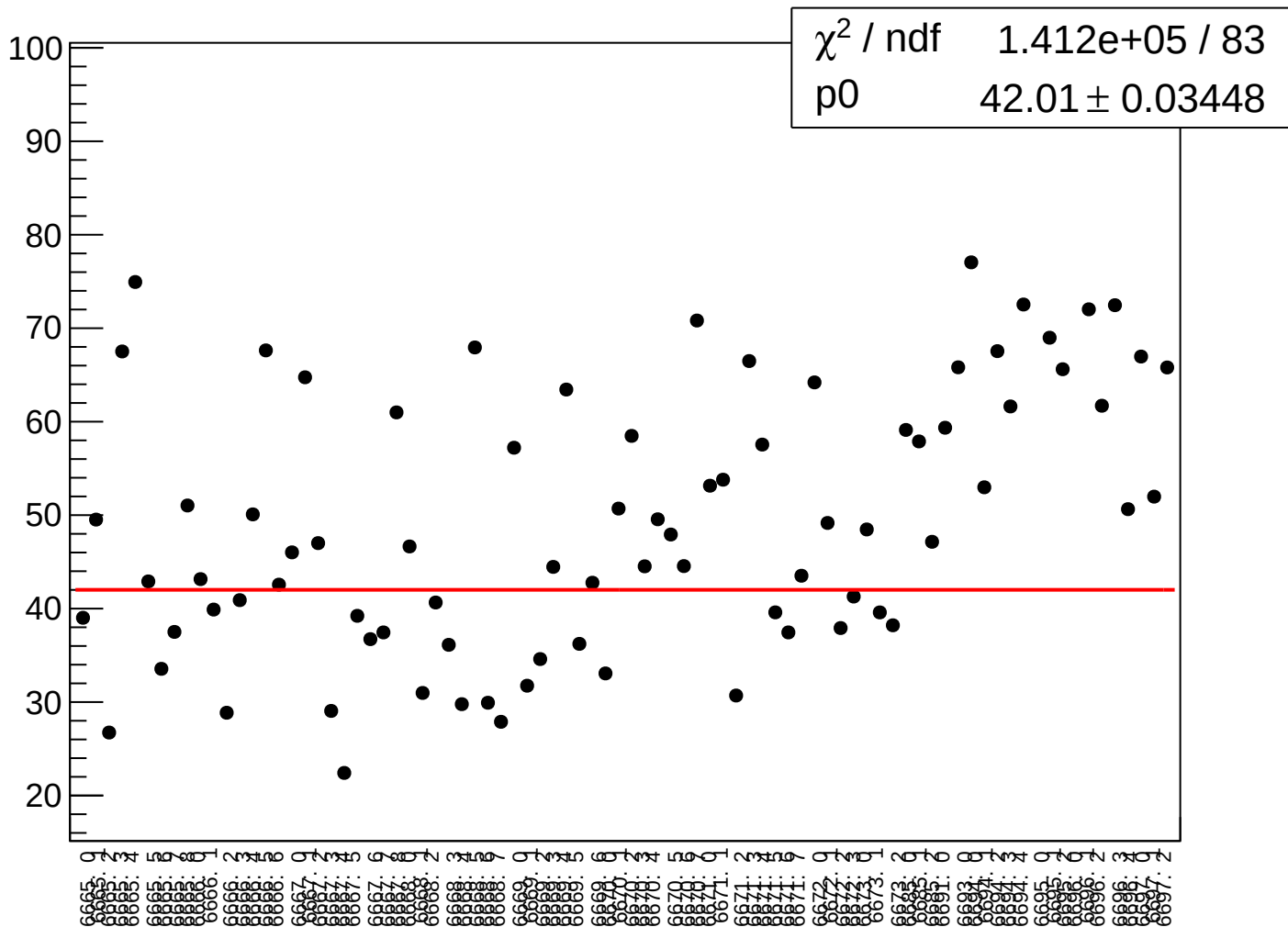
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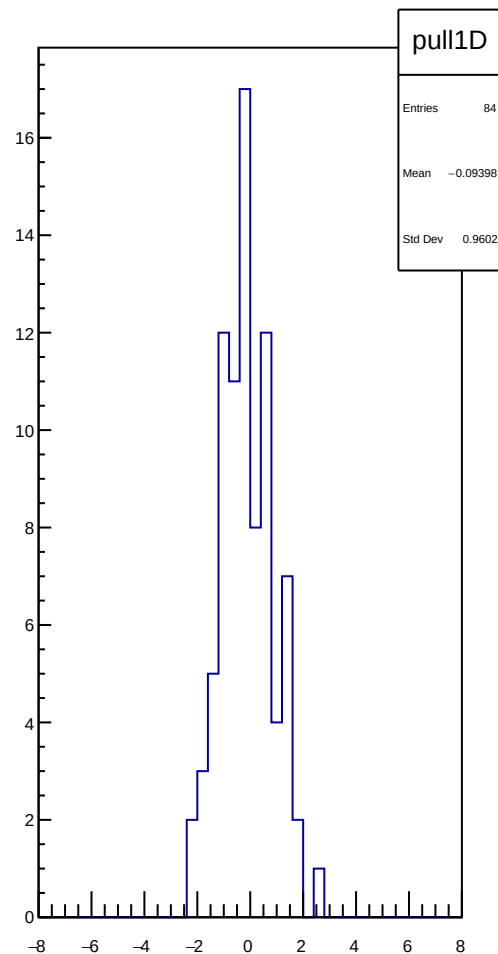
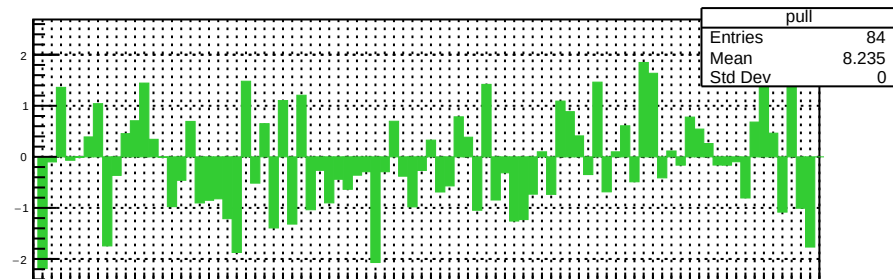
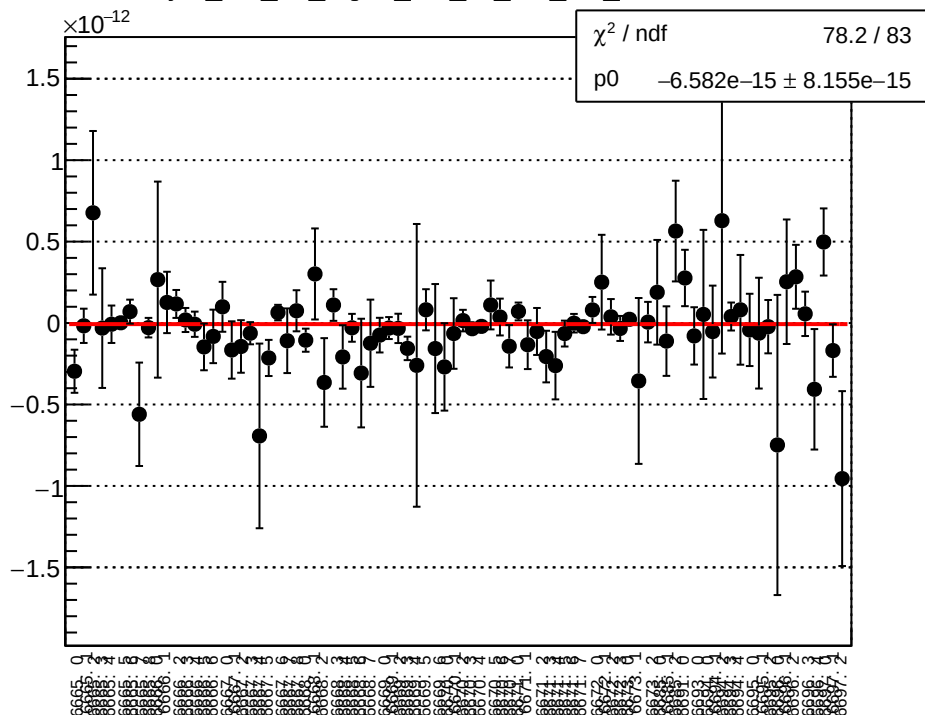
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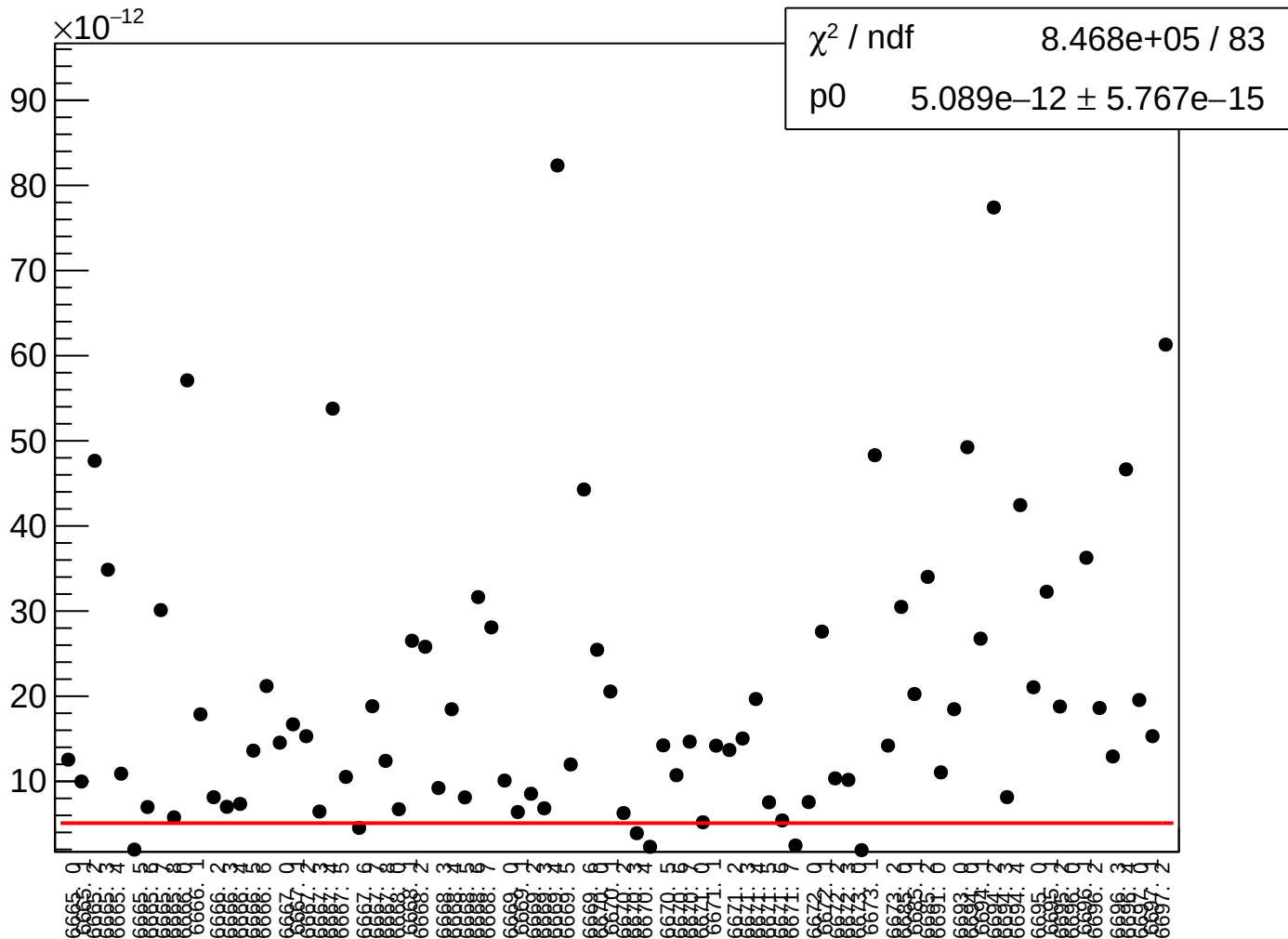
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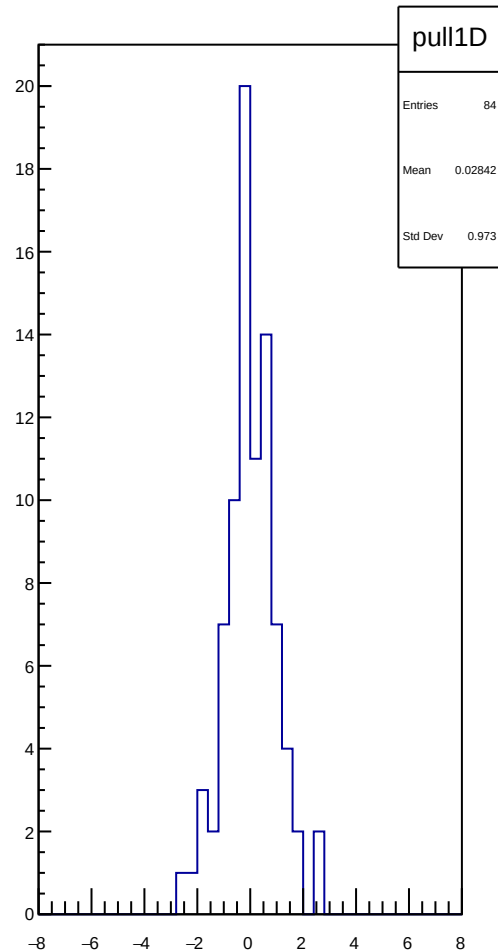
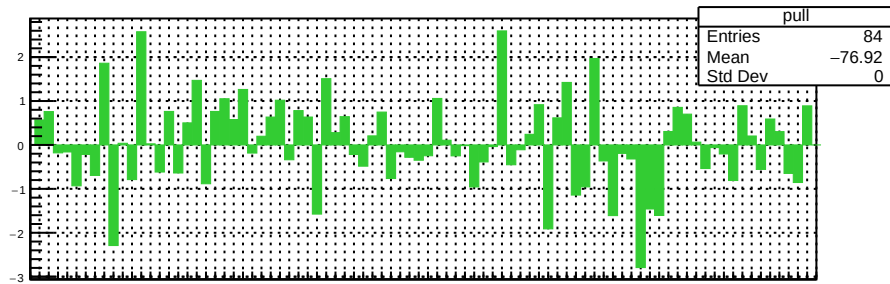
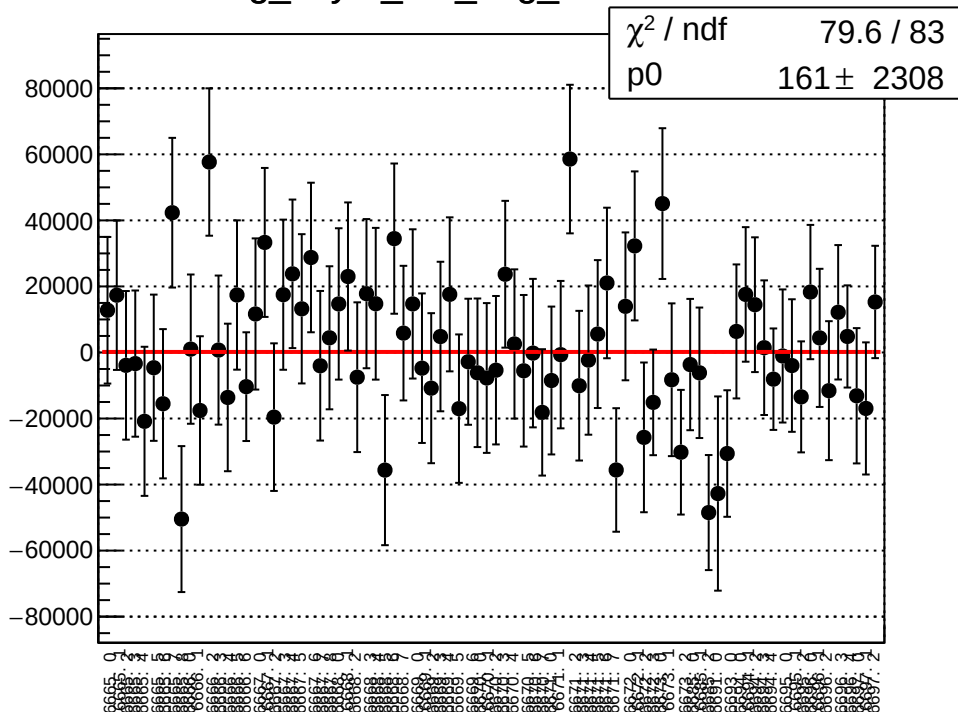
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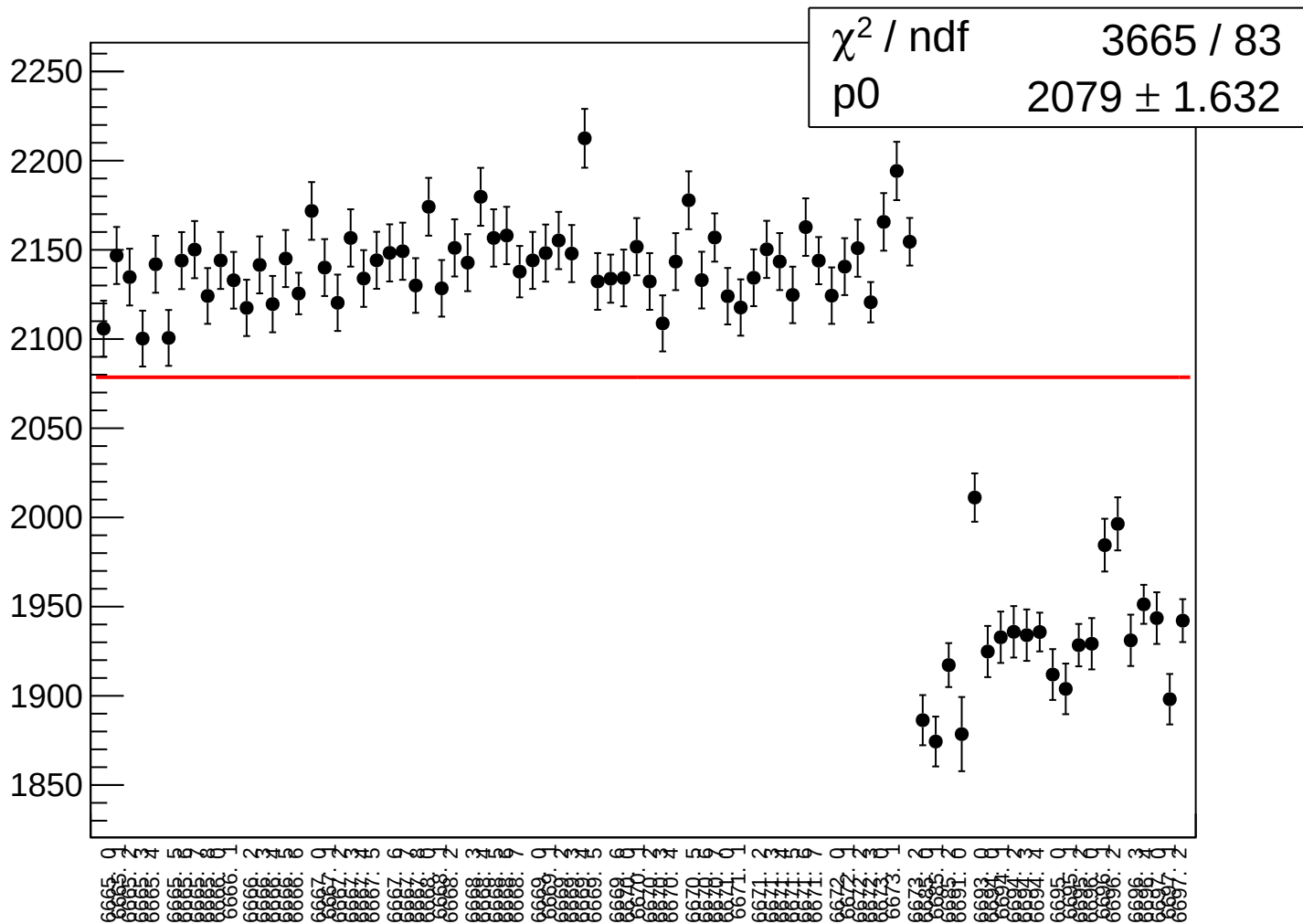
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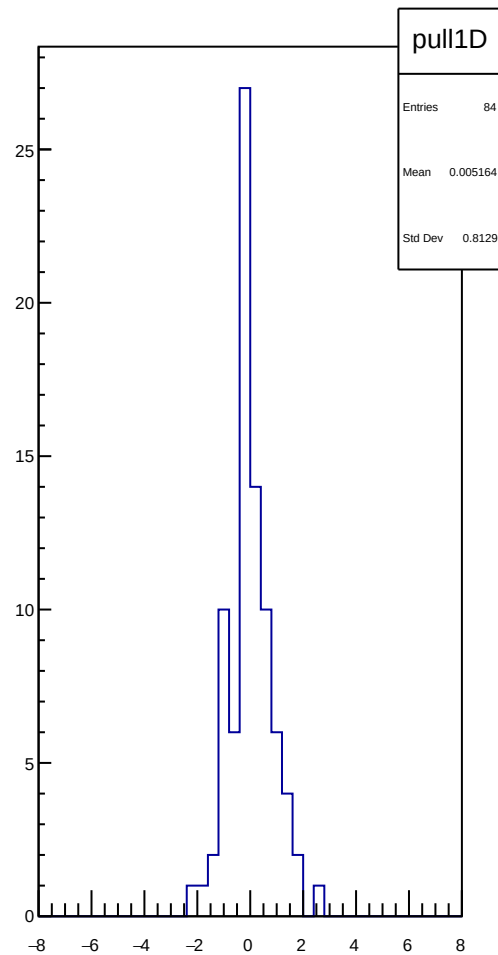
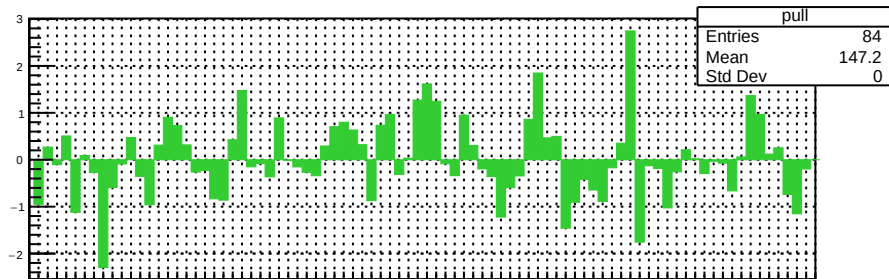
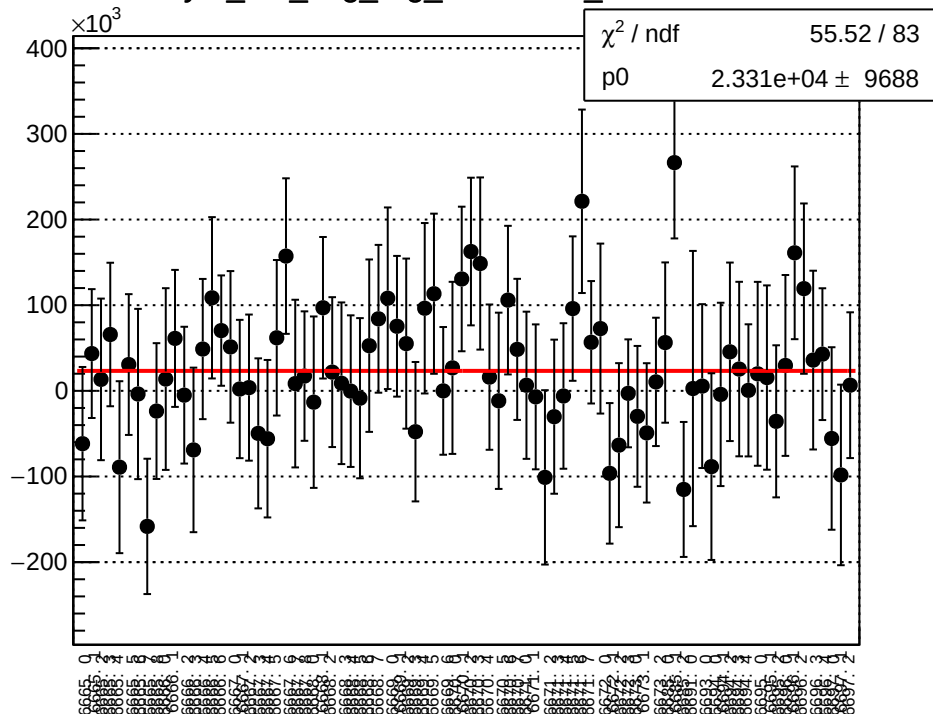
reg_asym_at2_avg_mean vs run



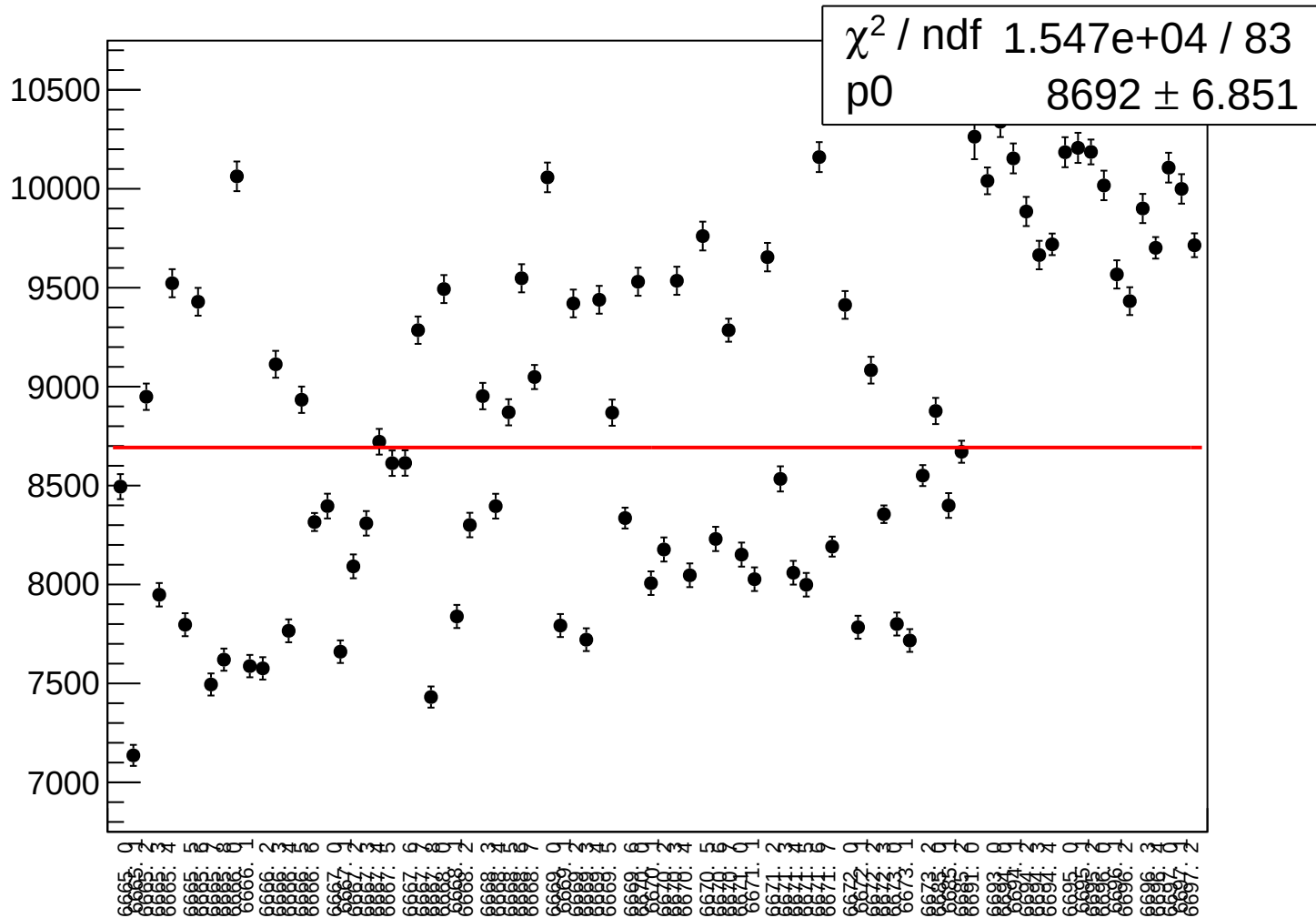
reg_asym_at2_avg_rms vs run



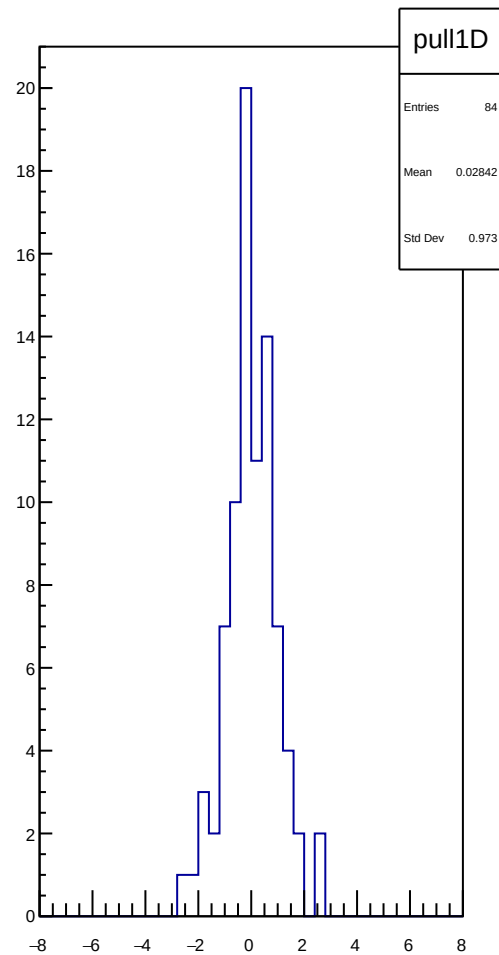
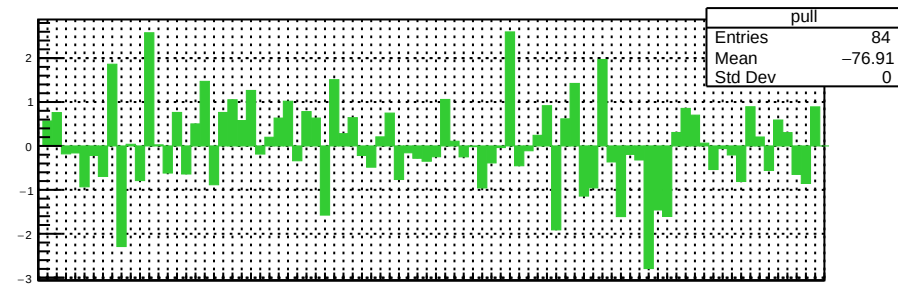
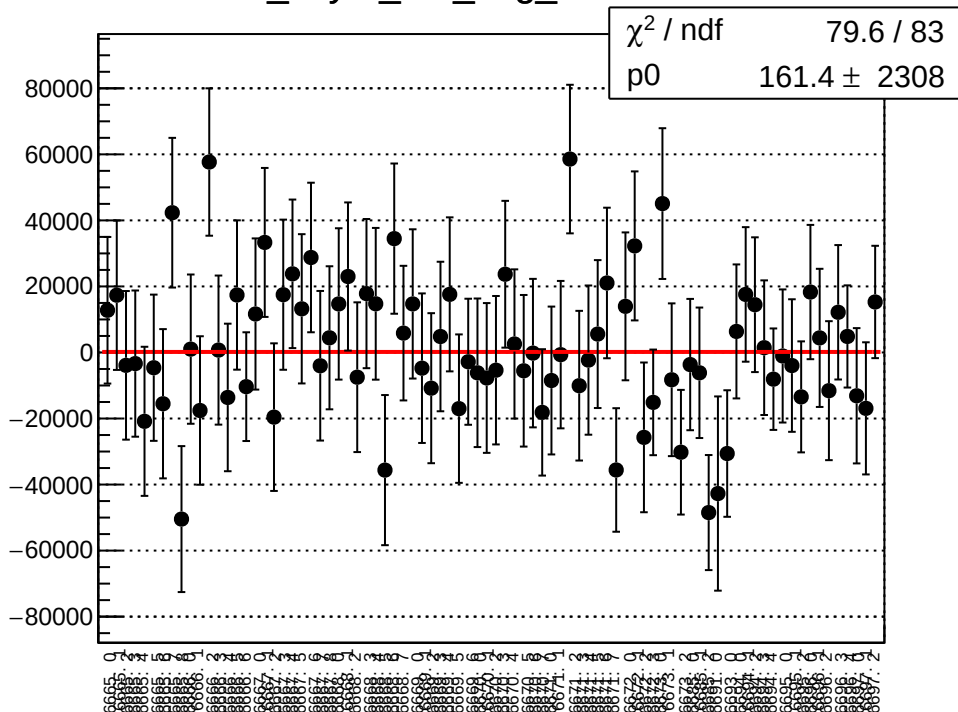
asym_at2_avg_reg_correction_mean vs run



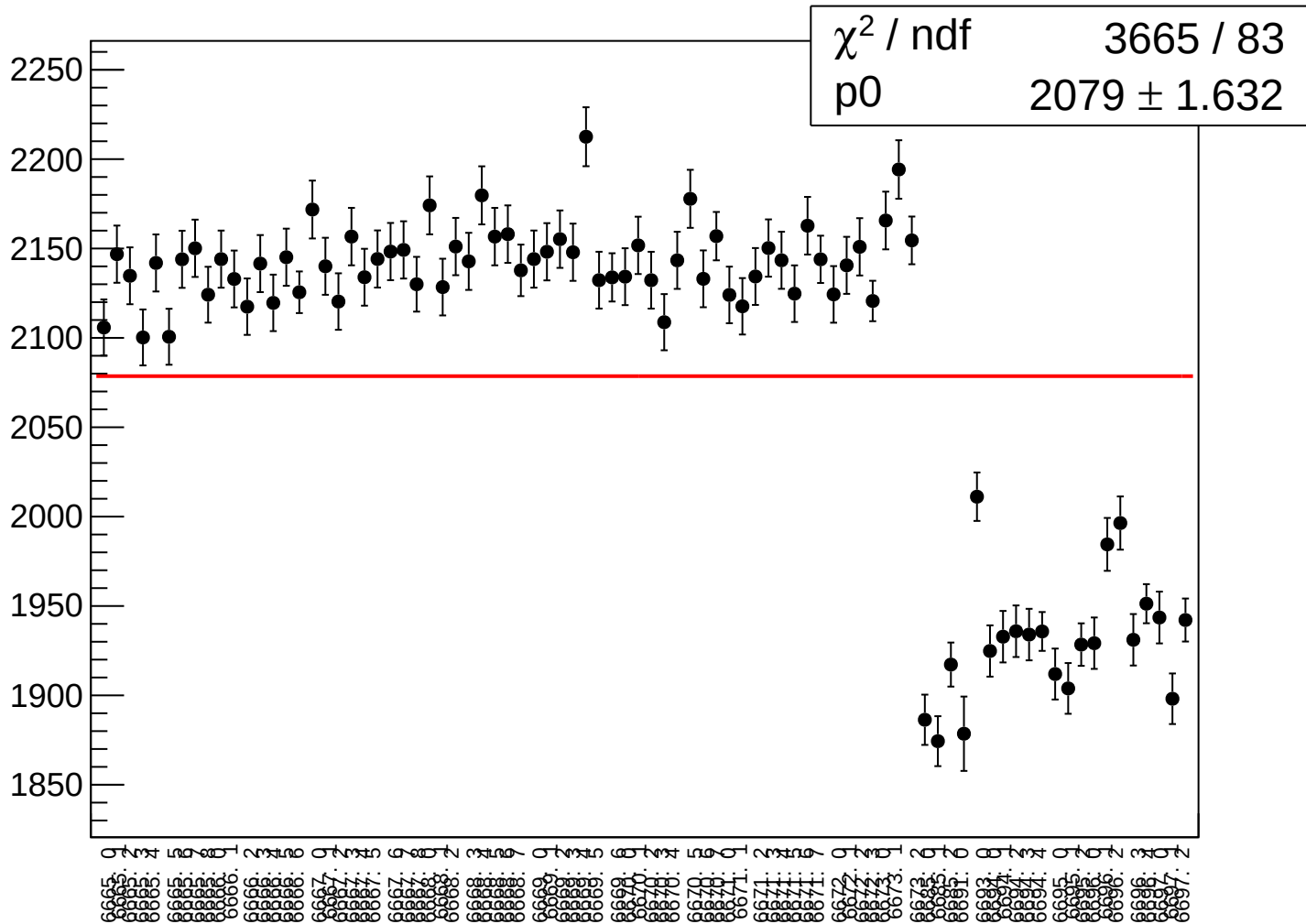
asym_at2_avg_reg_correction_rms vs run



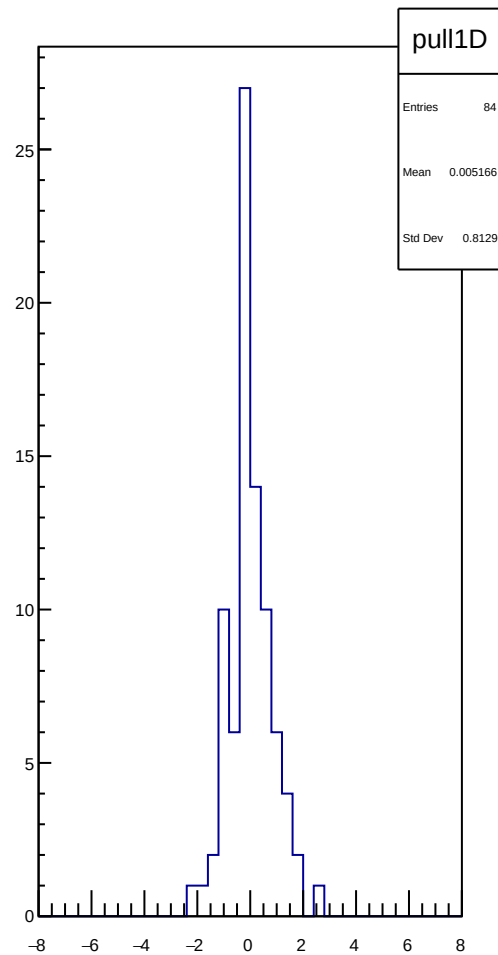
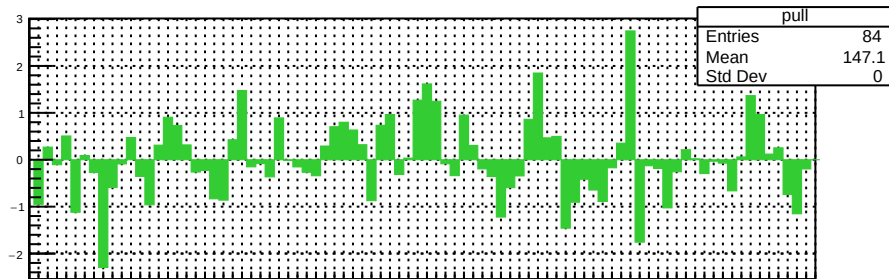
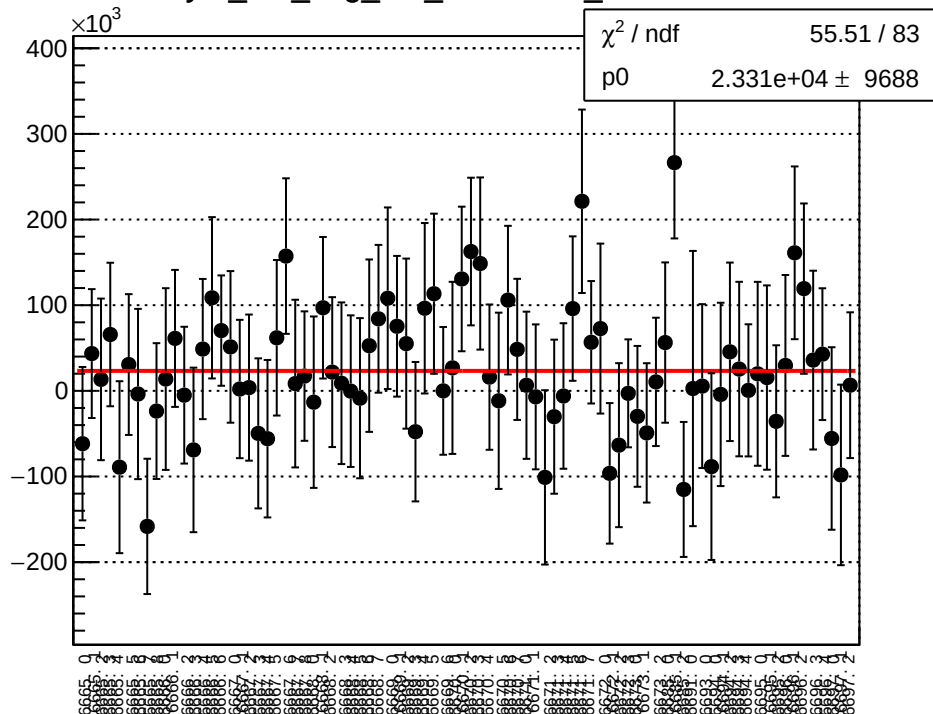
cor_asym_at2_avg_mean vs run



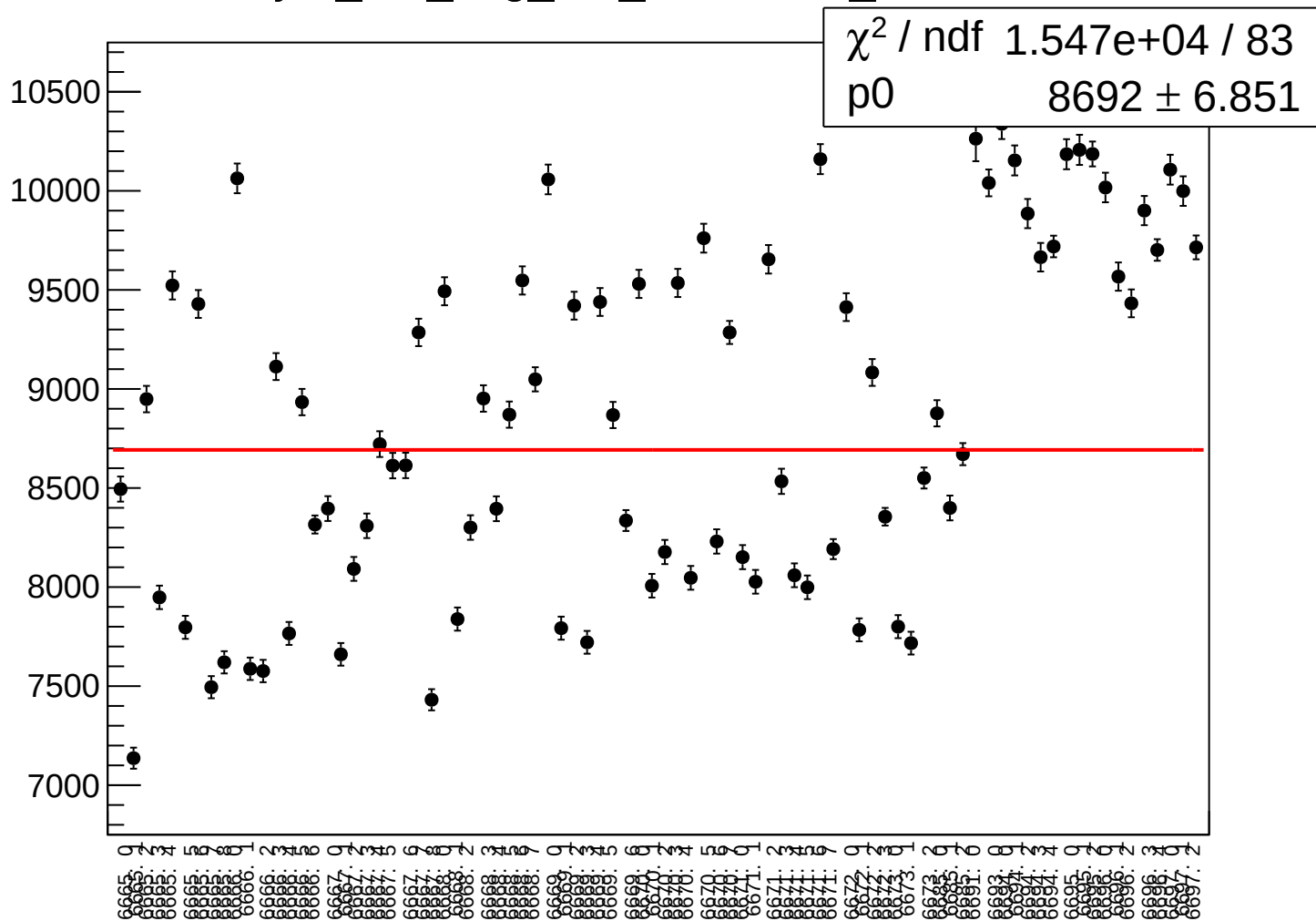
cor_asym_at2_avg_rms vs run



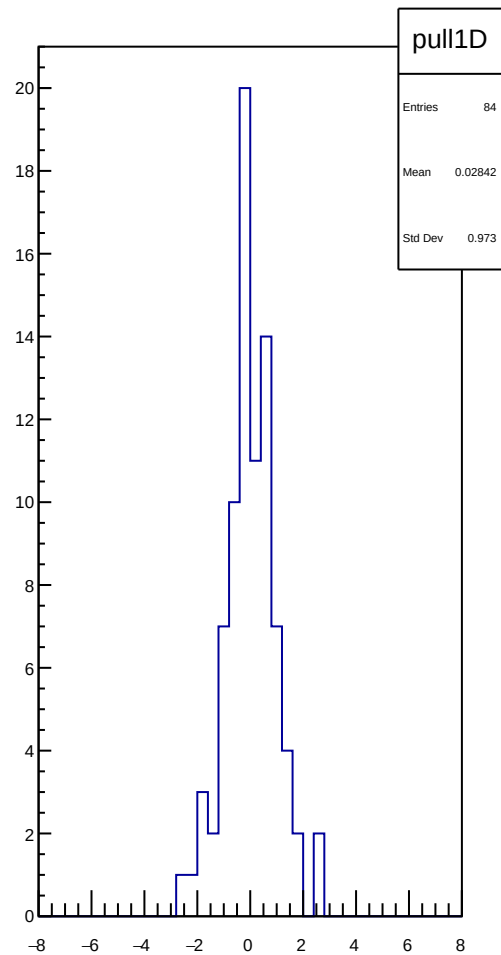
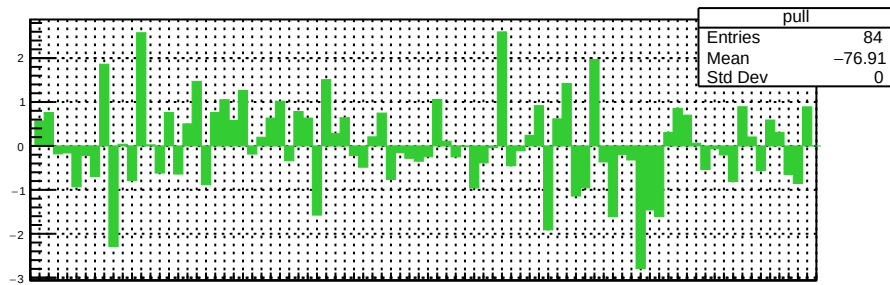
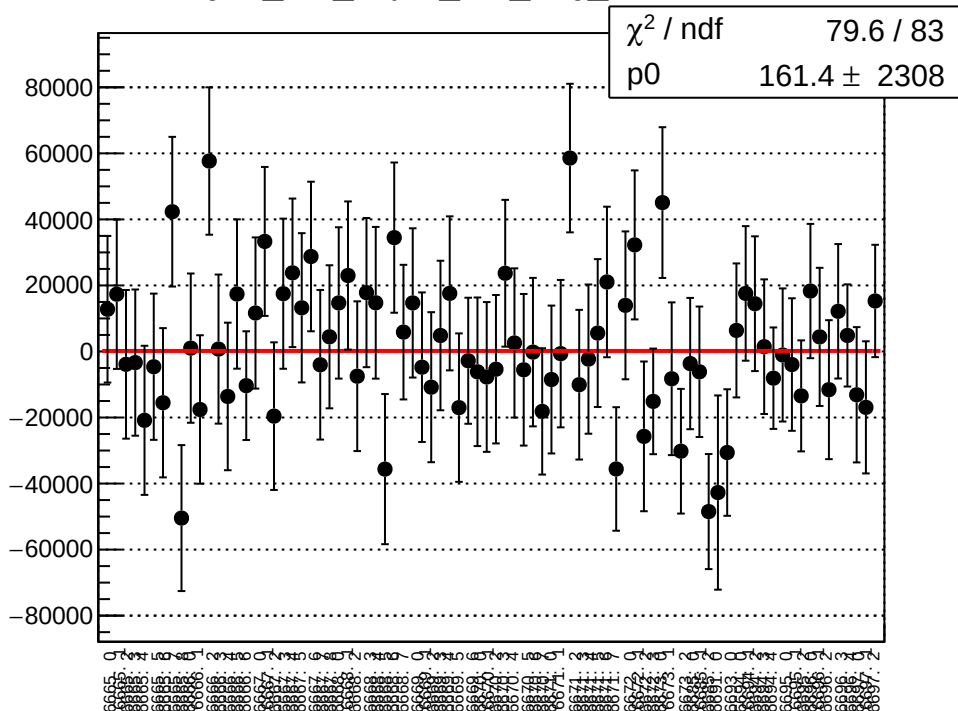
asym_at2_avg_cor_correction_mean vs run



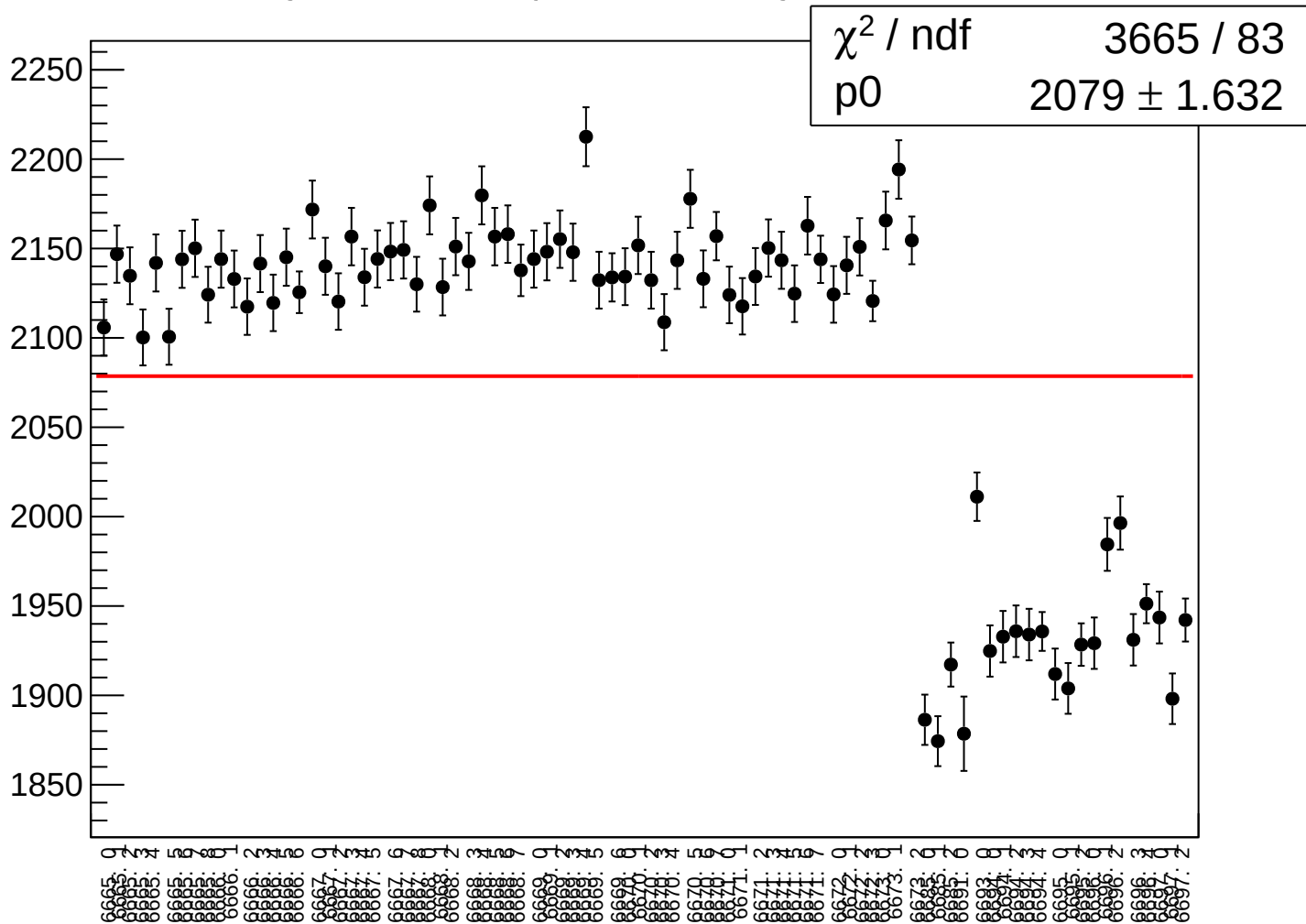
asym_at2_avg_cor_correction_rms vs run



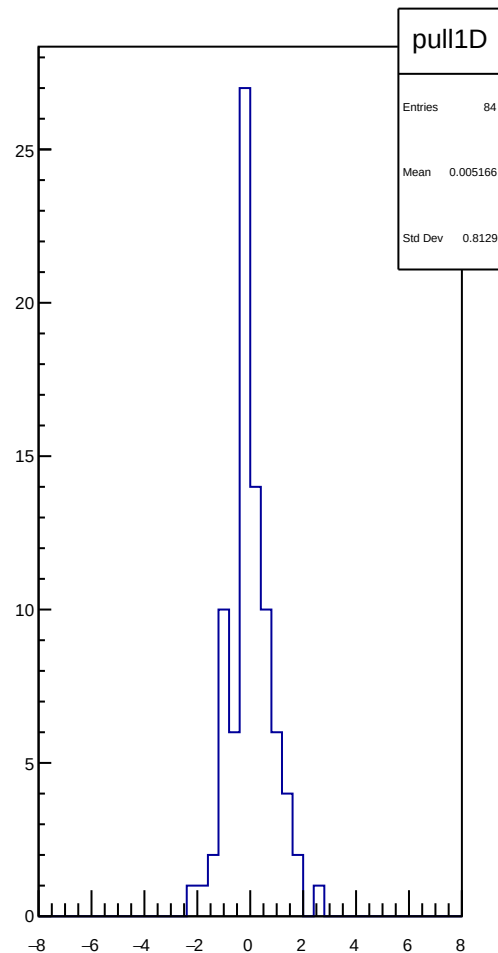
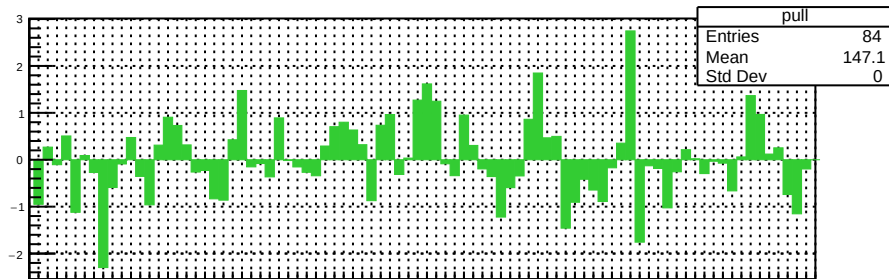
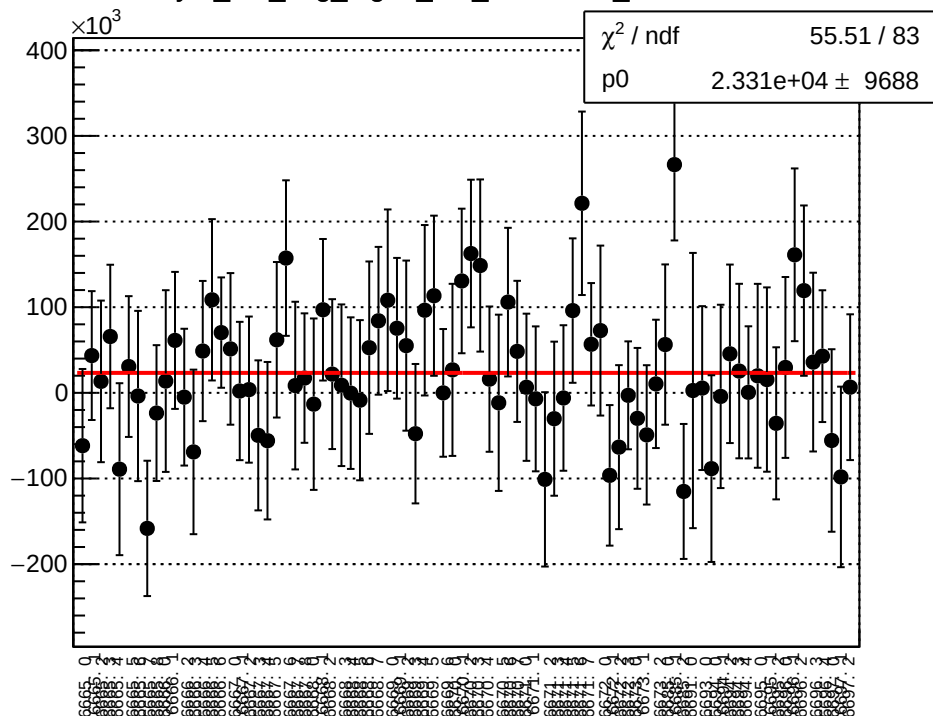
eigen_cor_asym_at2_avg_mean vs run



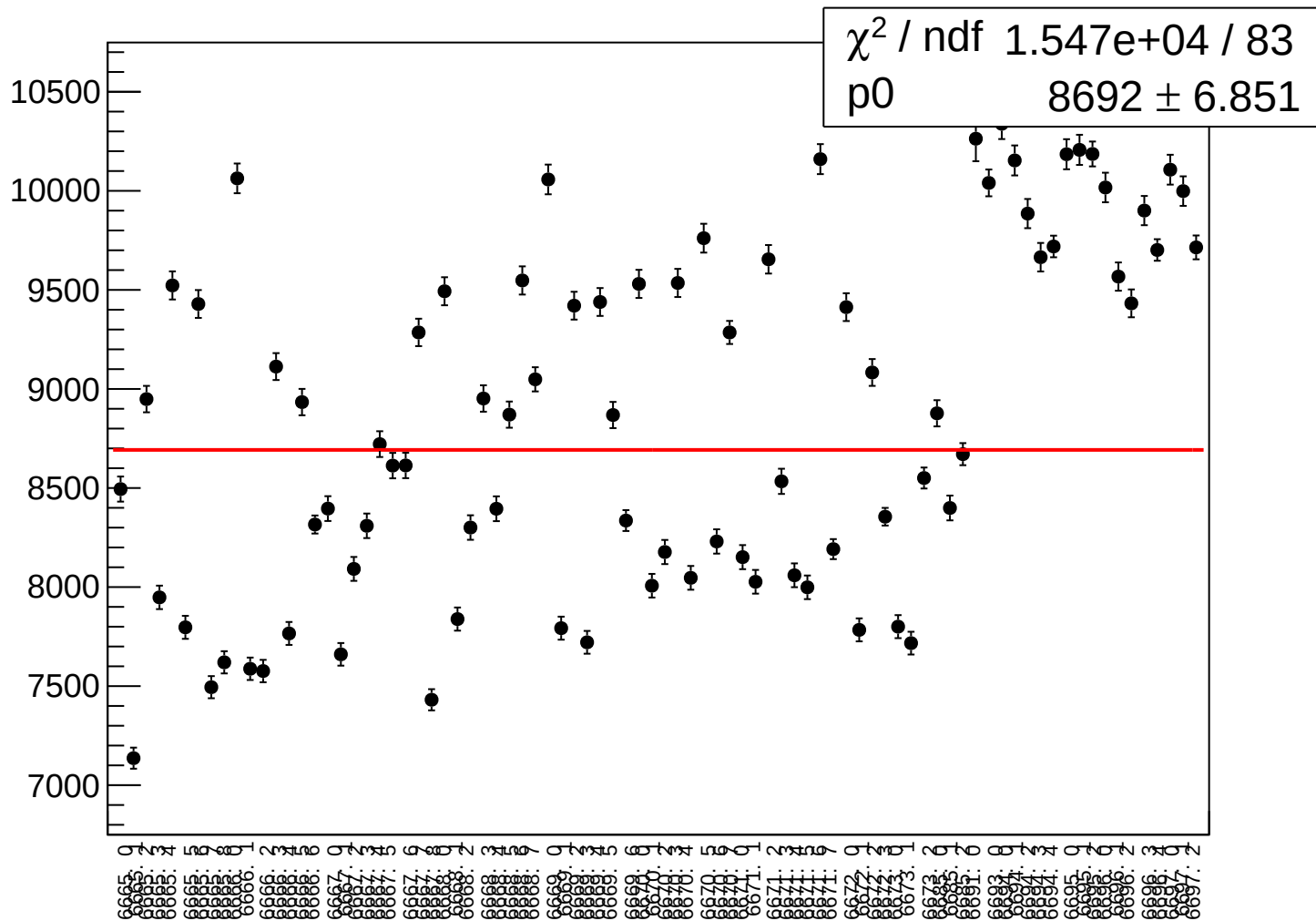
eigen_cor_asym_at2_avg_rms vs run



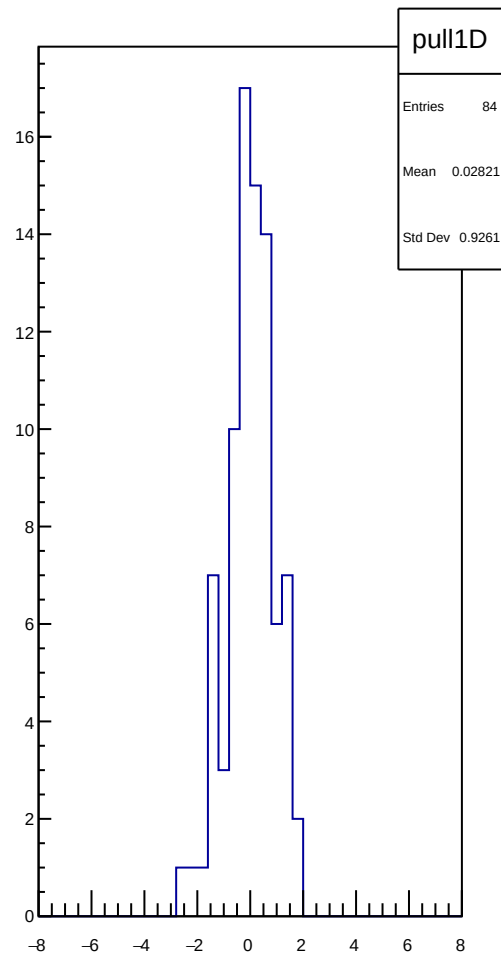
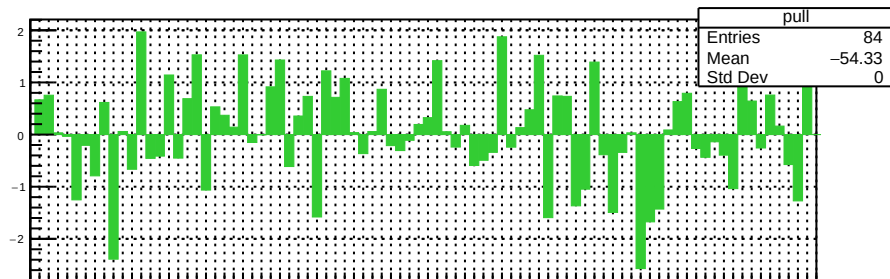
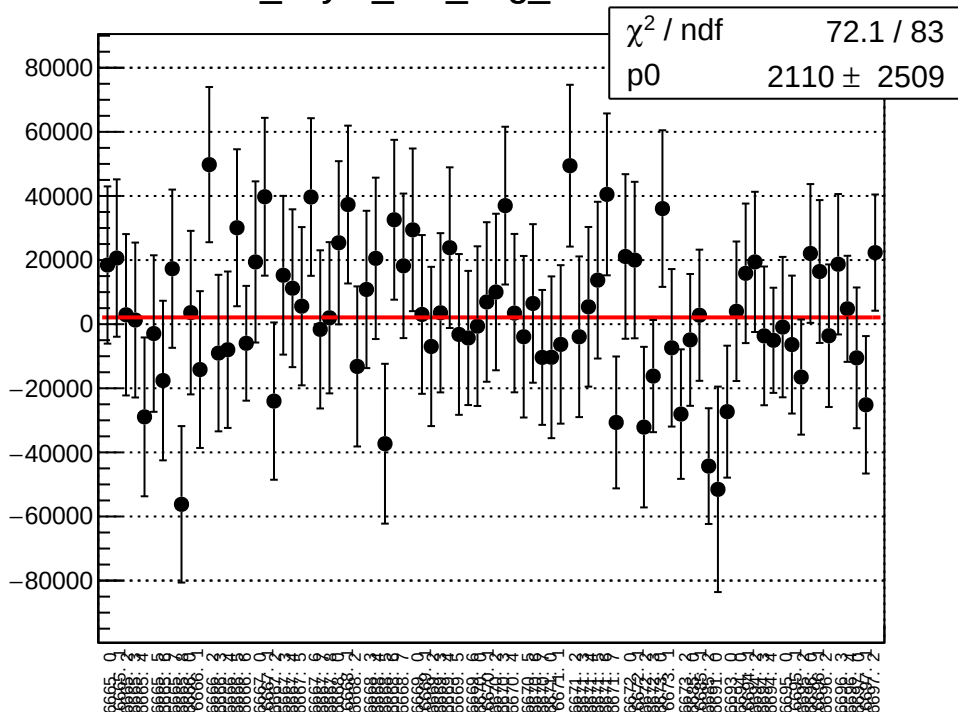
asym_at2_avg_eigen_cor_correction_mean vs run



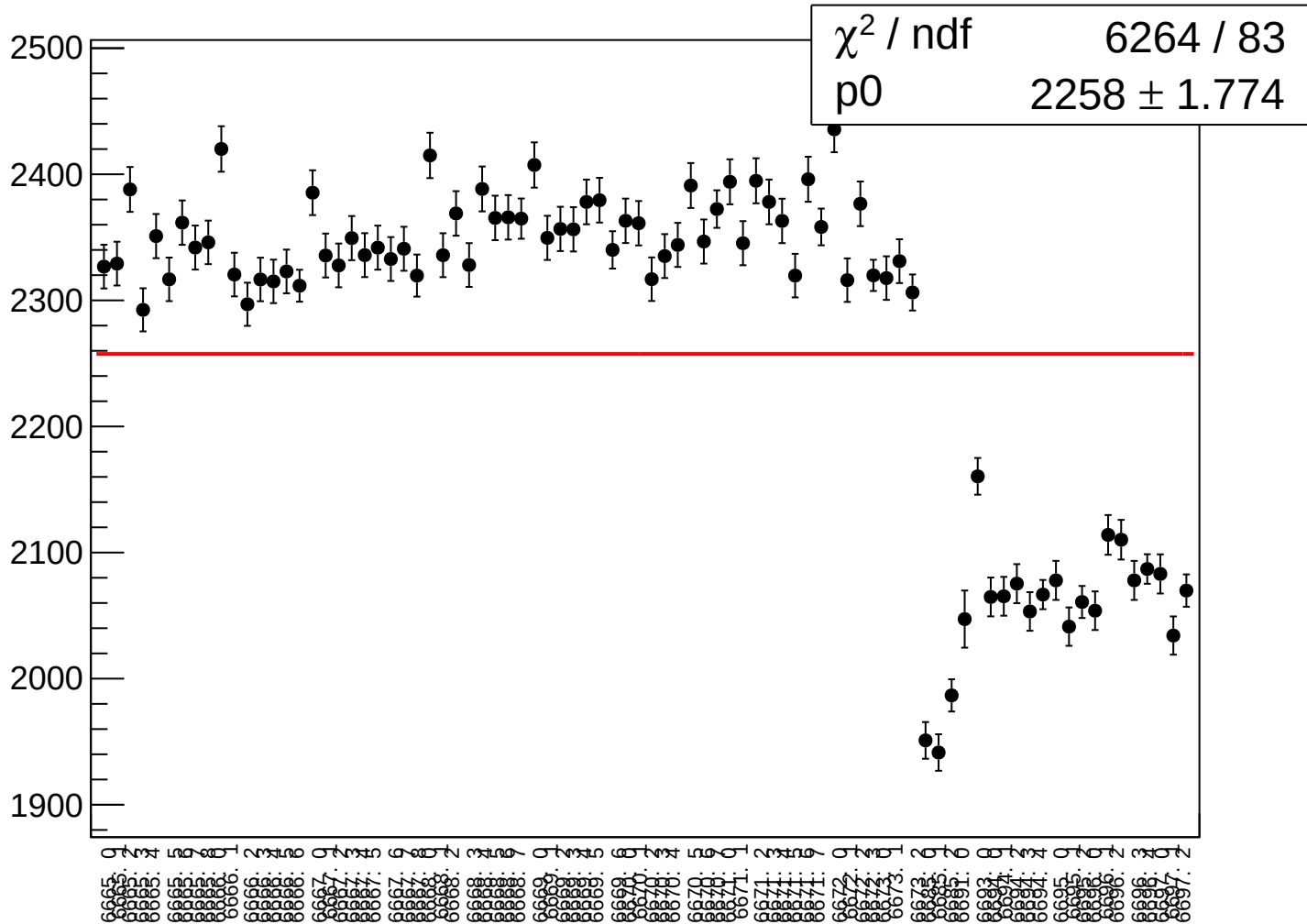
asym_at2_avg_eigen_cor_correction_rms vs run



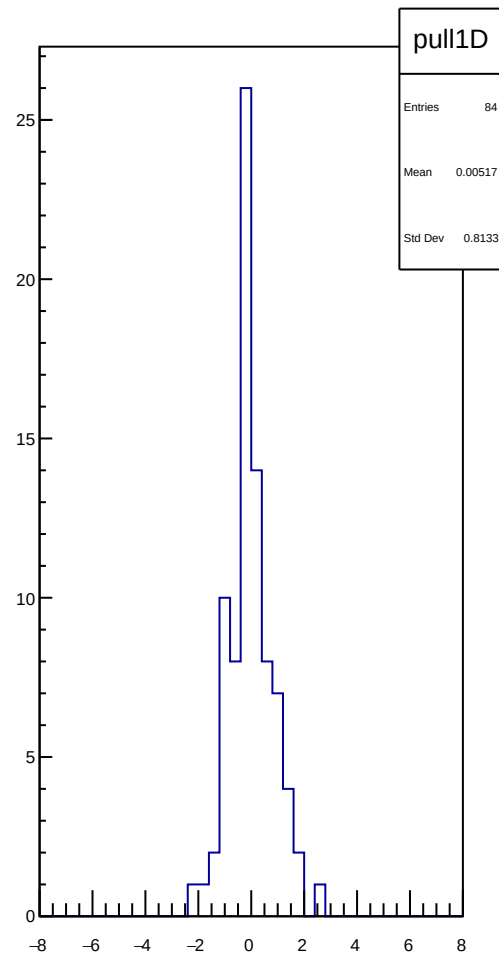
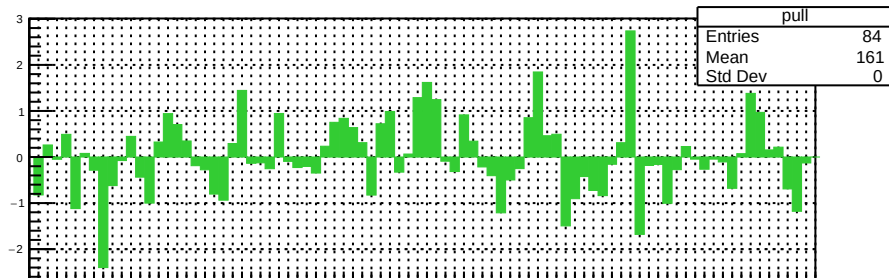
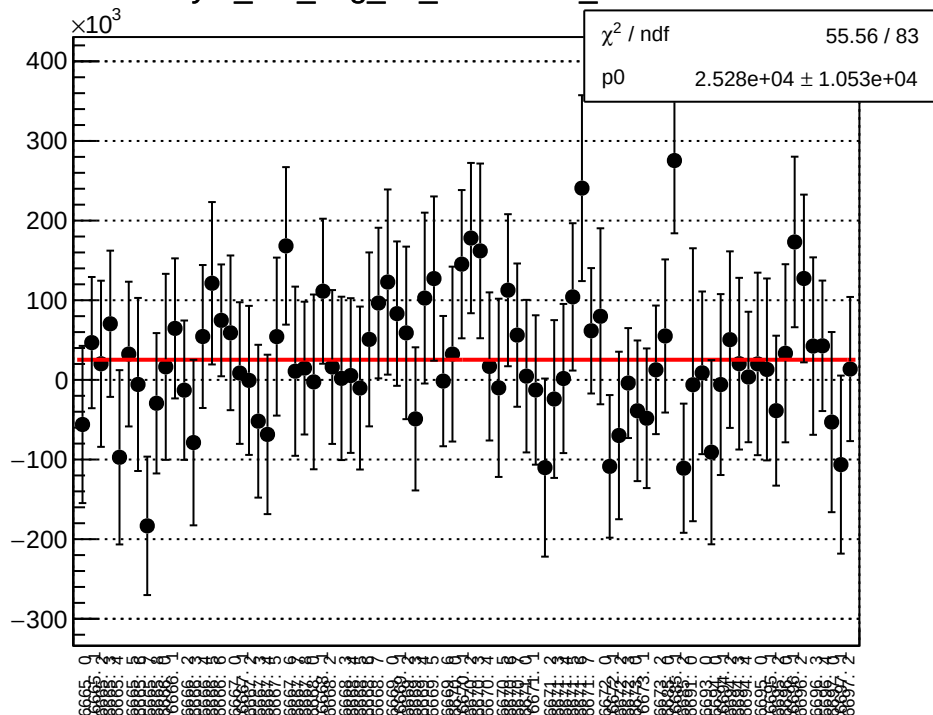
dit_asym_at2_avg_mean vs run



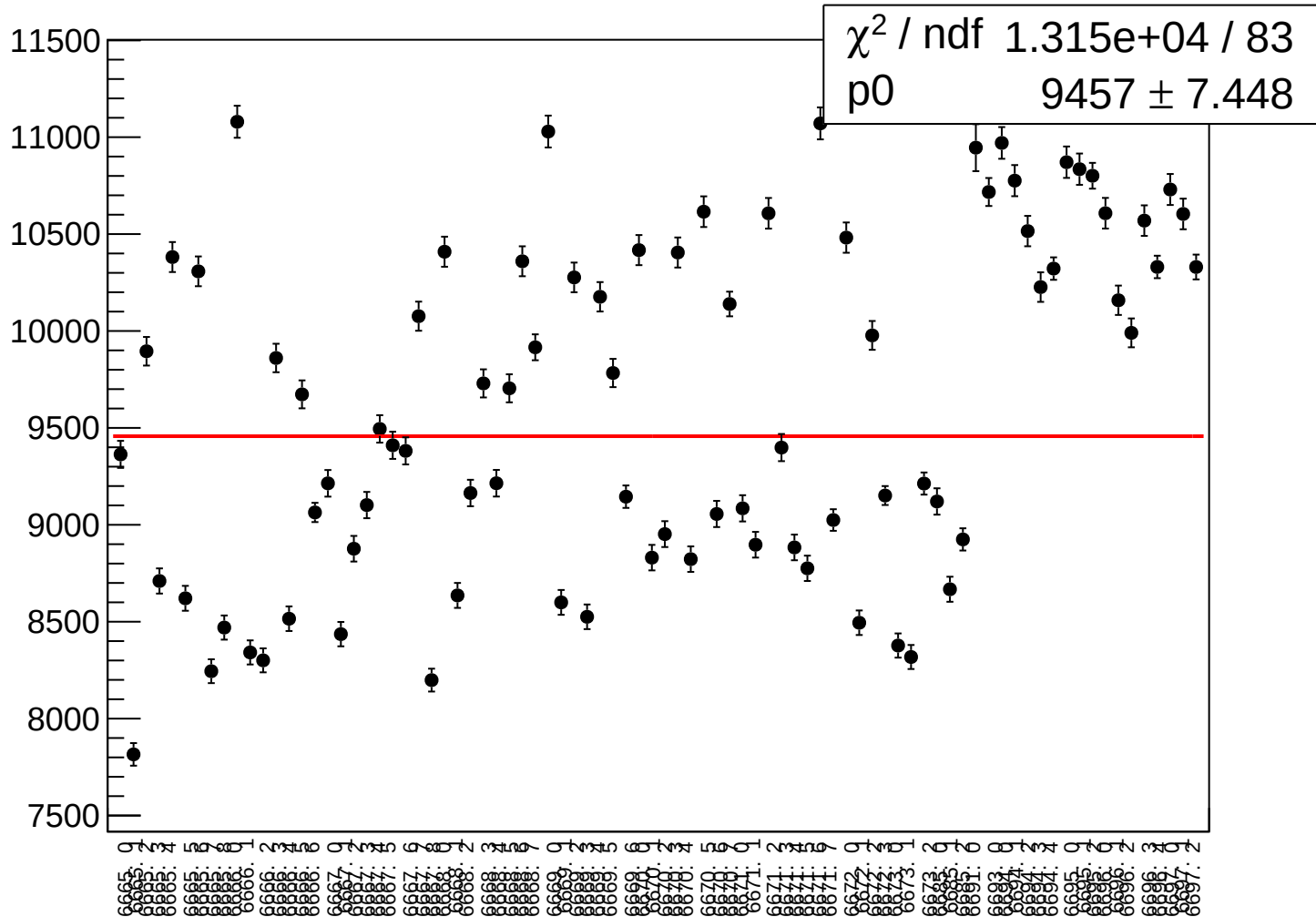
dit_asym_at2_avg_rms vs run



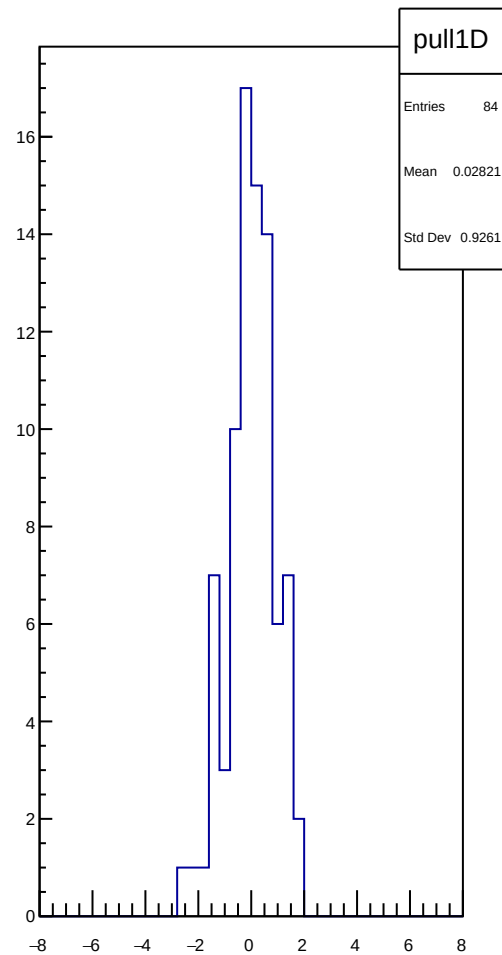
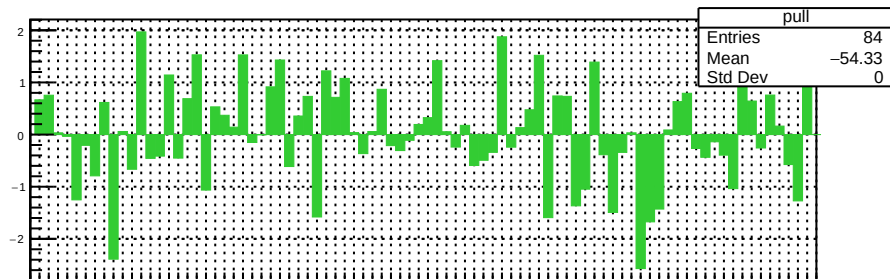
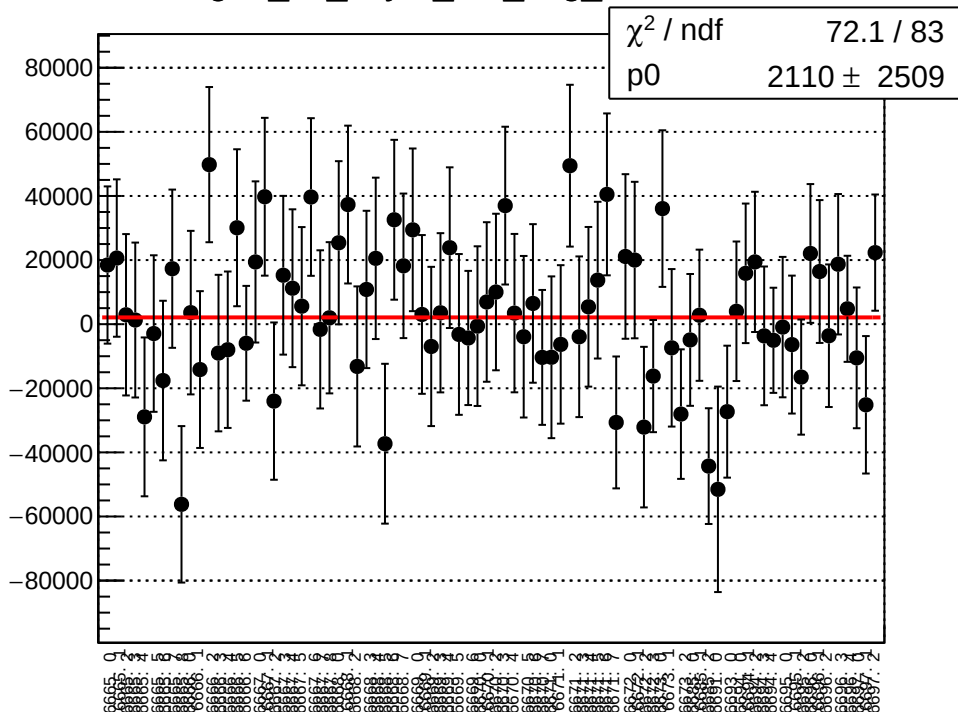
asym_at2_avg_dit_correction_mean vs run



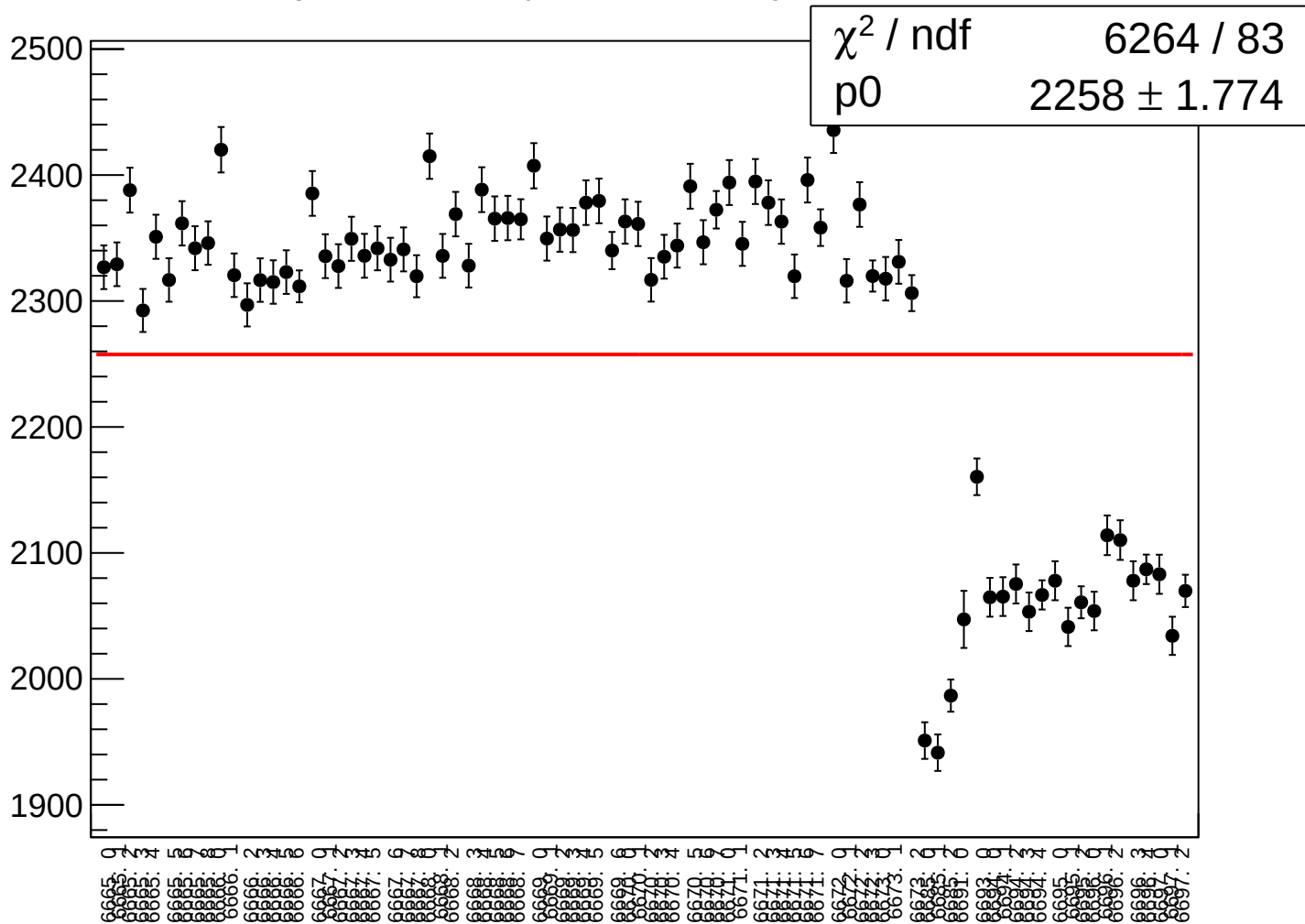
asym_at2_avg_dit_correction_rms vs run



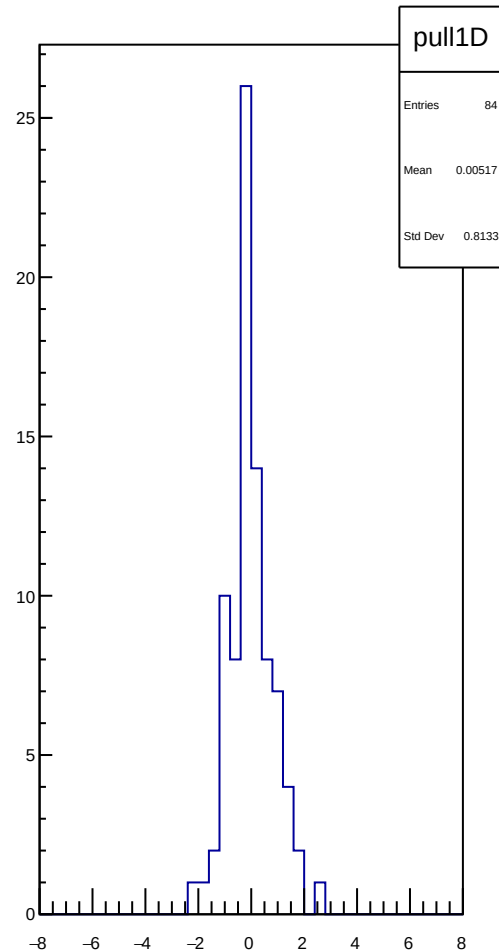
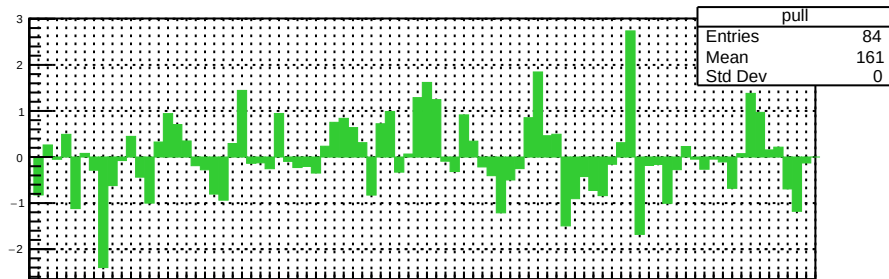
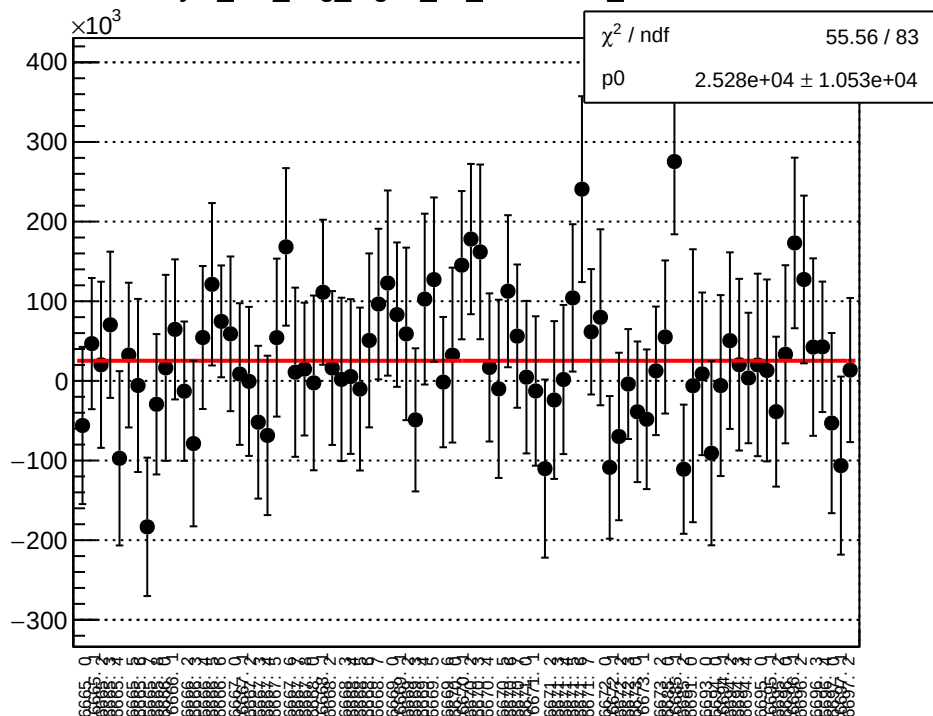
eigen_dit_asym_at2_avg_mean vs run



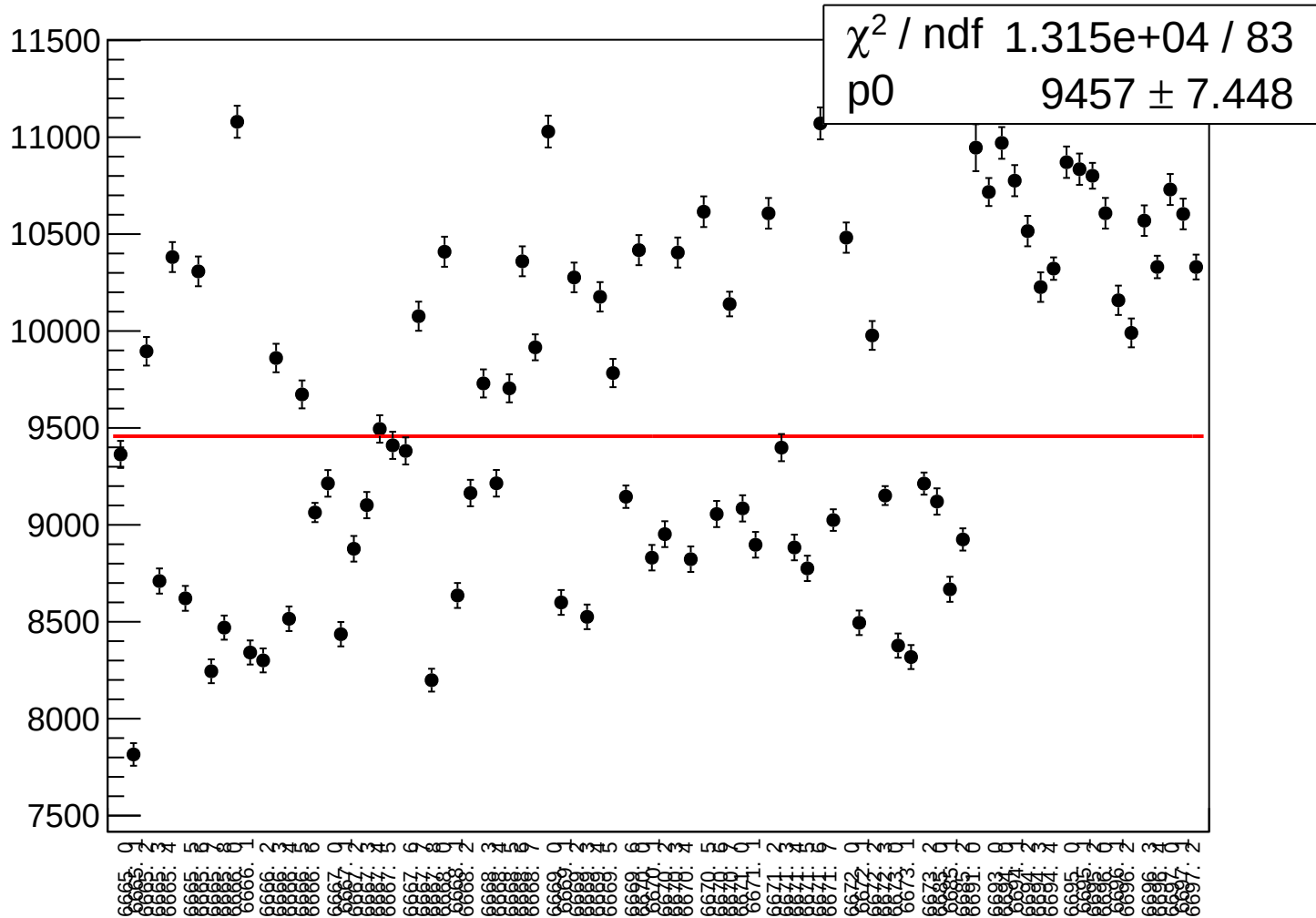
eigen_dit_asym_at2_avg_rms vs run



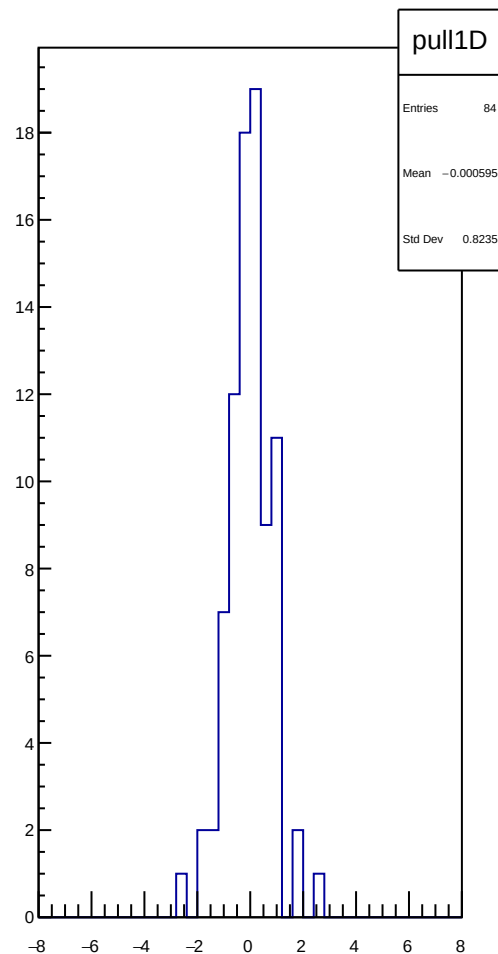
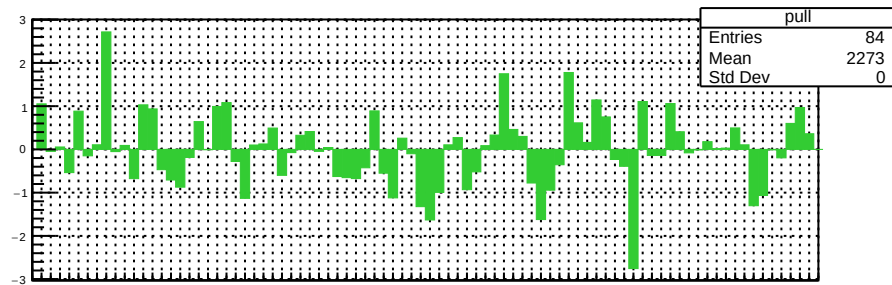
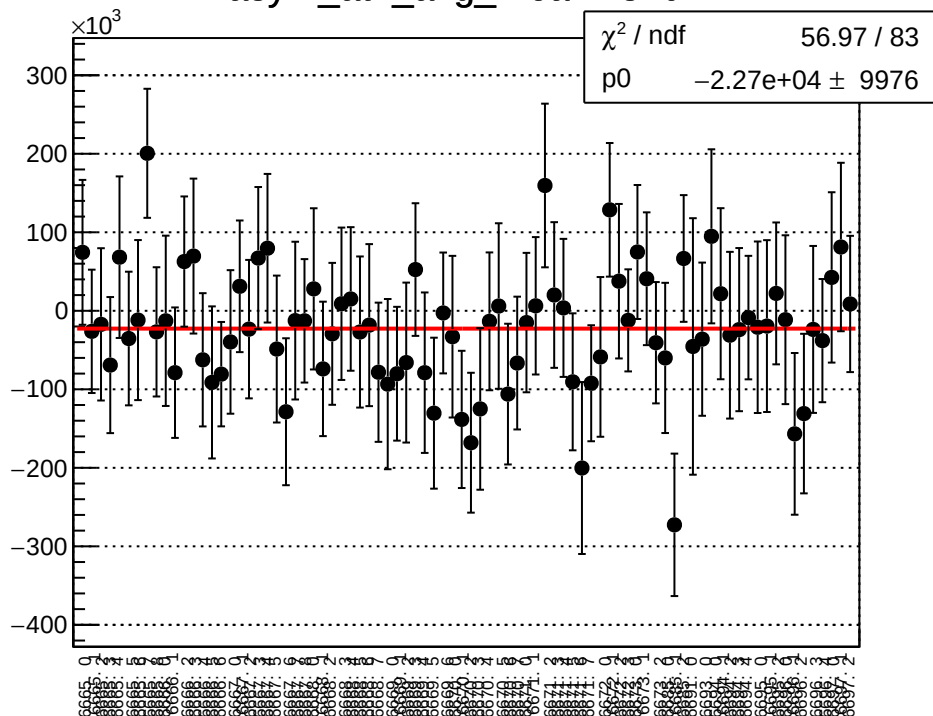
asym_at2_avg_eigen_dit_correction_mean vs run



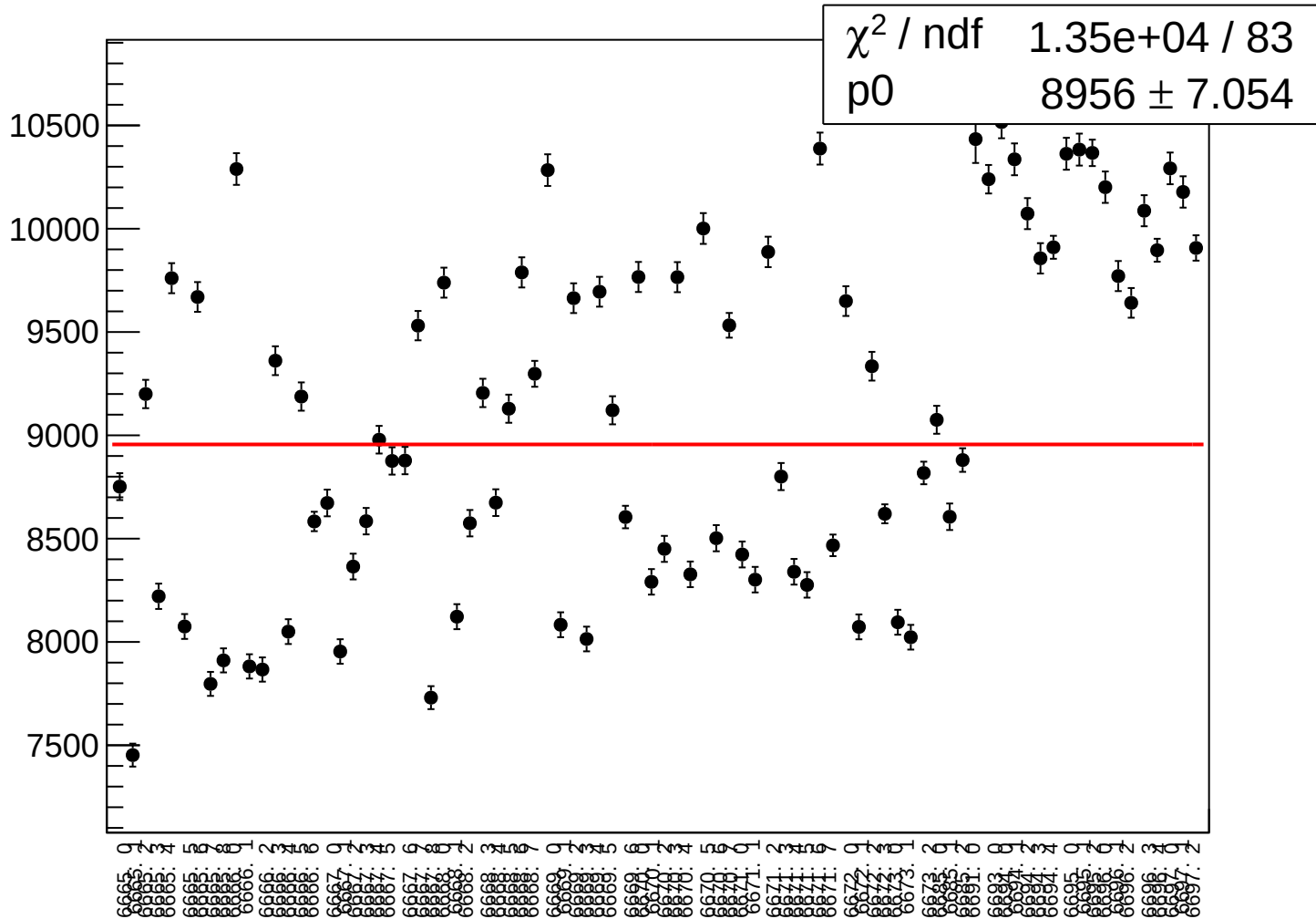
asym_at2_avg_eigen_dit_correction_rms vs run



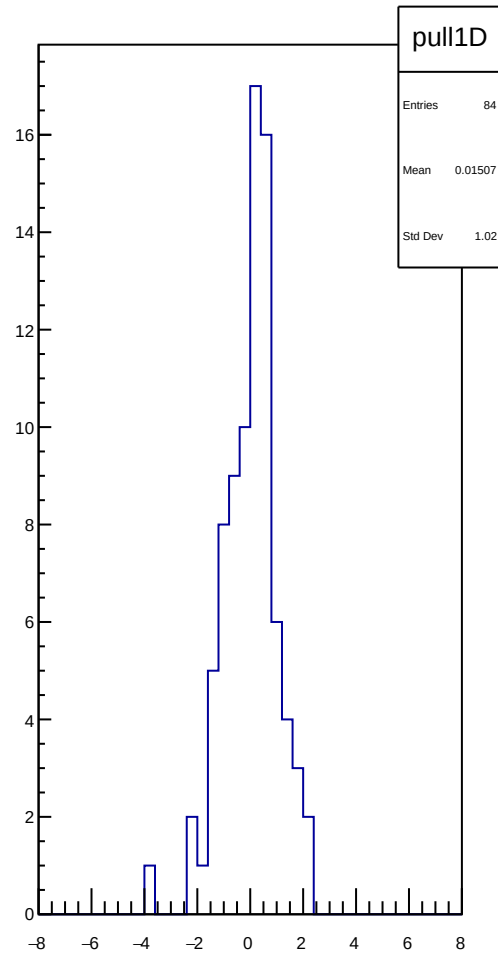
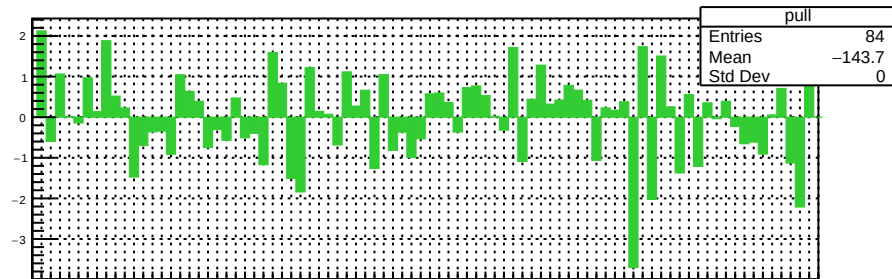
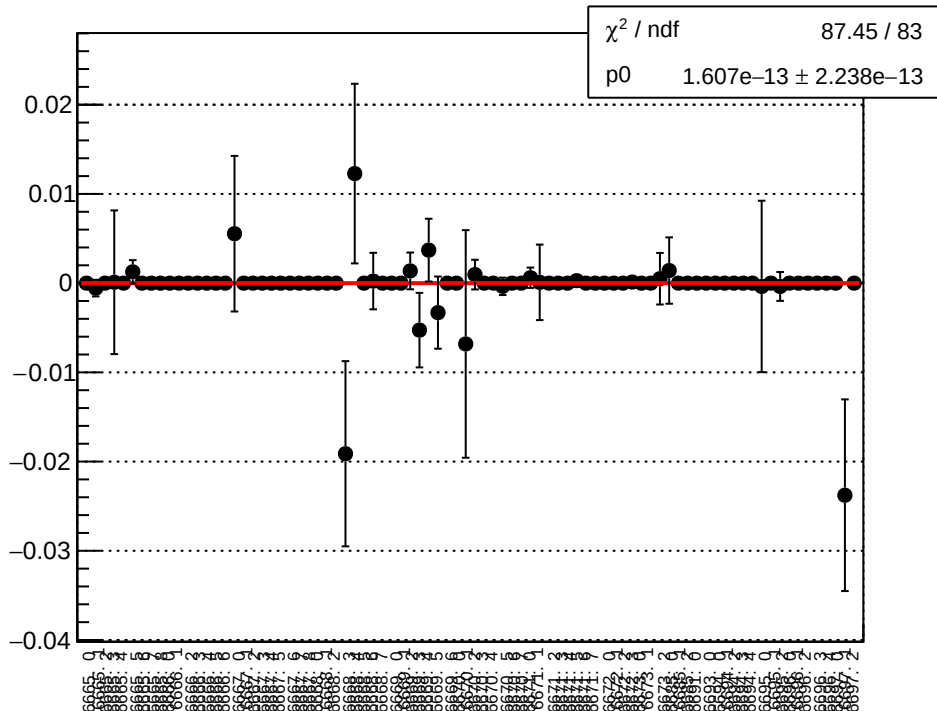
asym_at2_avg_mean vs run



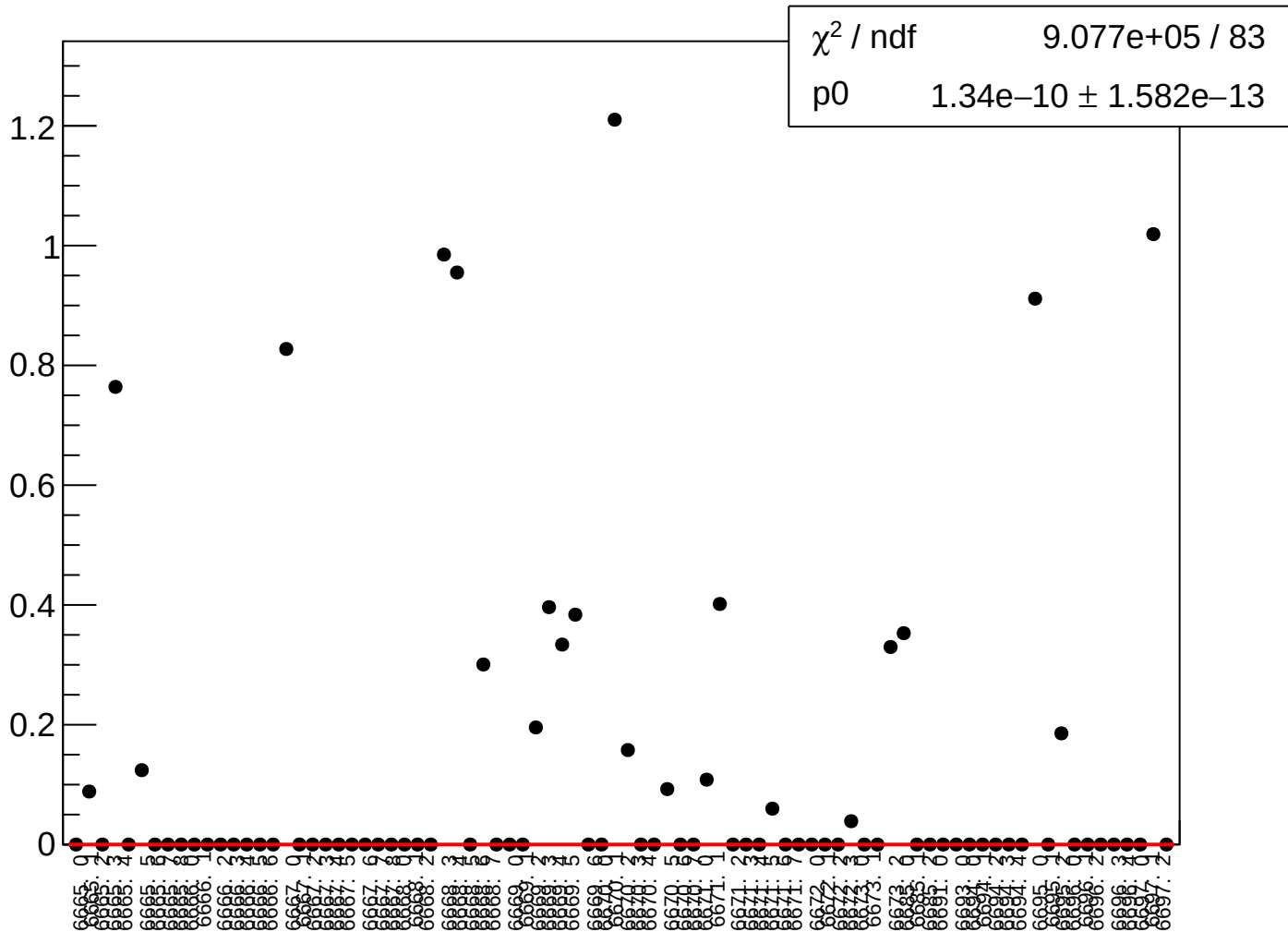
asym_at2_avg_rms vs run



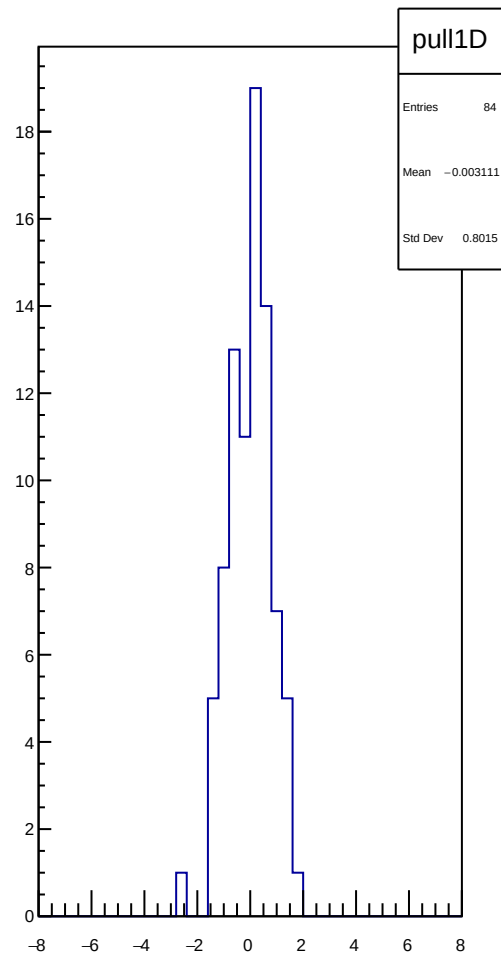
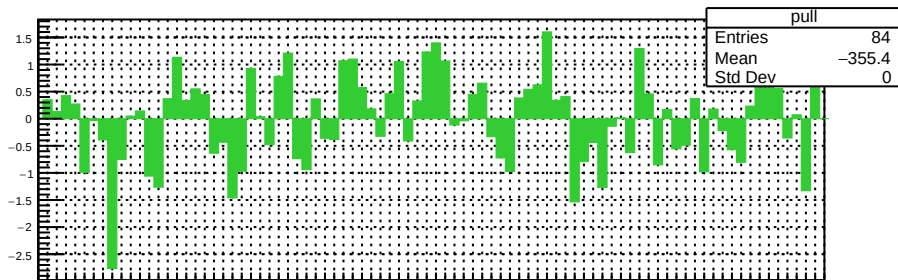
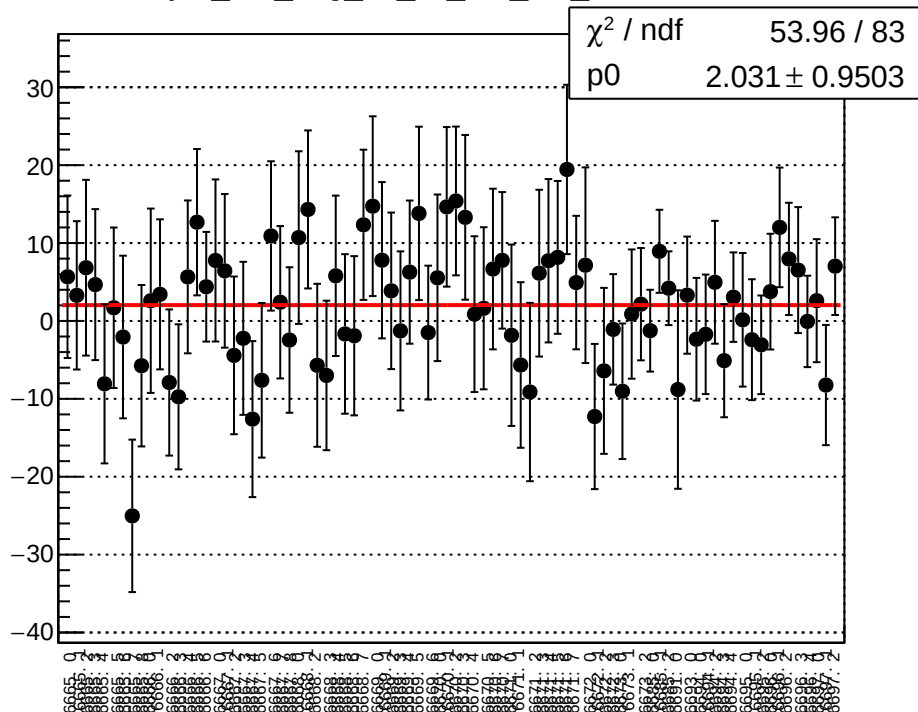
asym_at2_avg_reg_vs_cor_diff_mean vs run



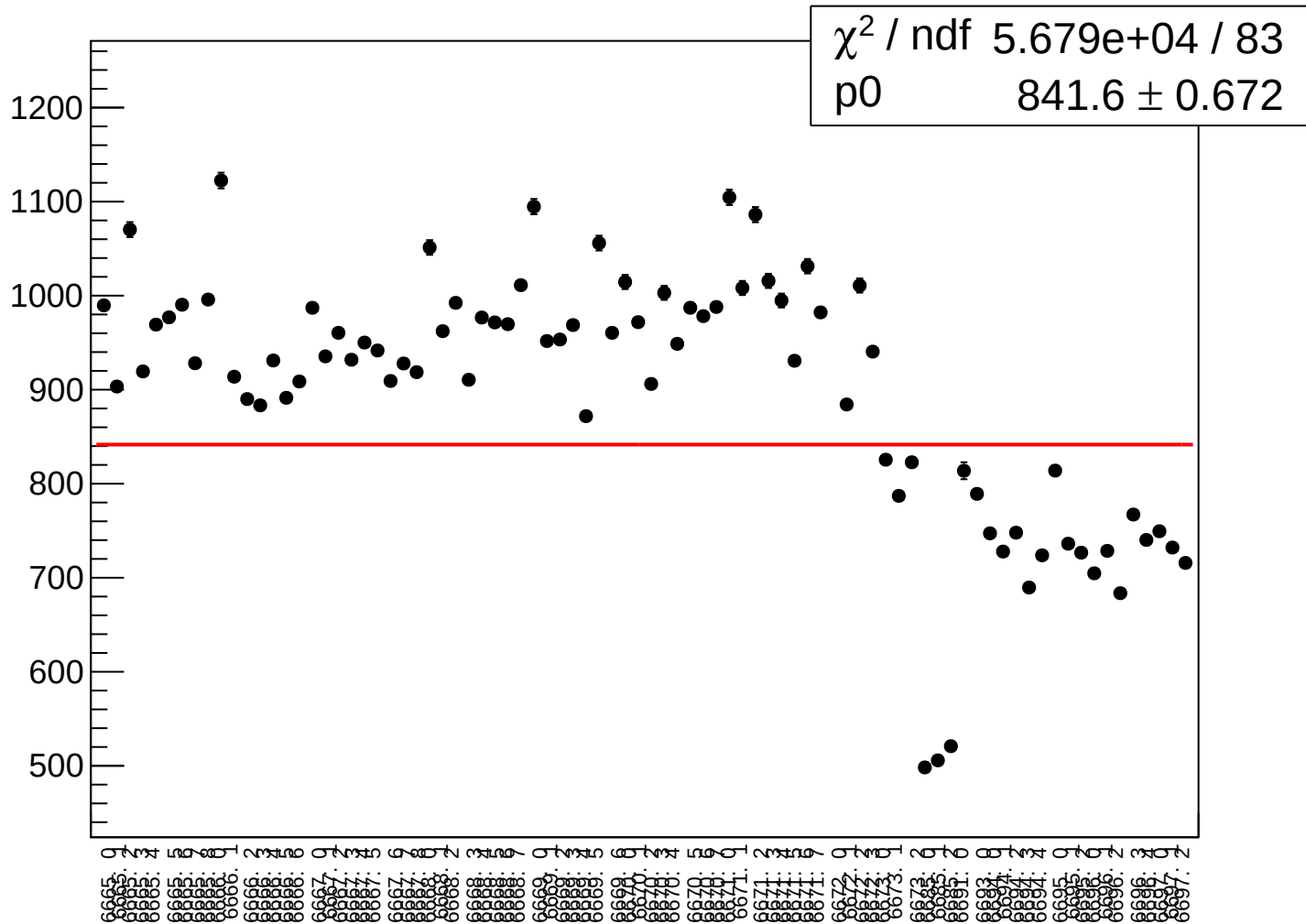
asym_at2_avg_reg_vs_cor_diff_rms vs run



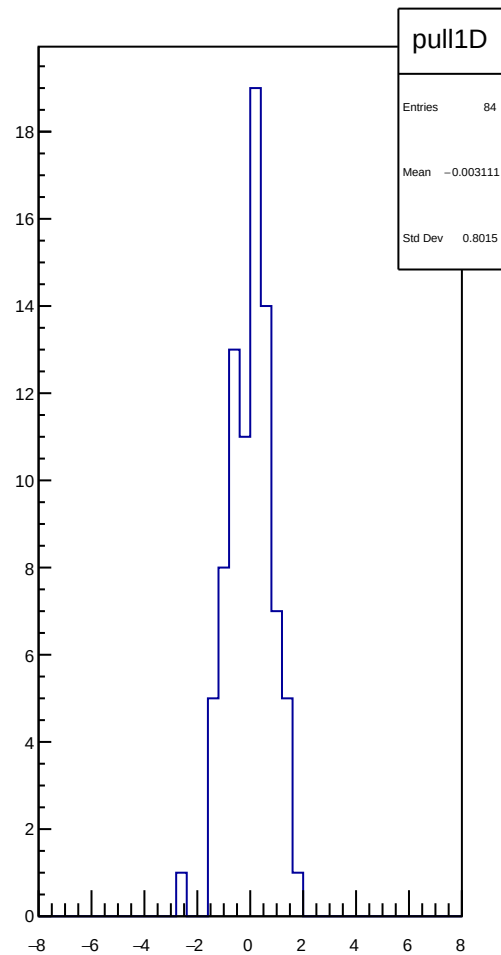
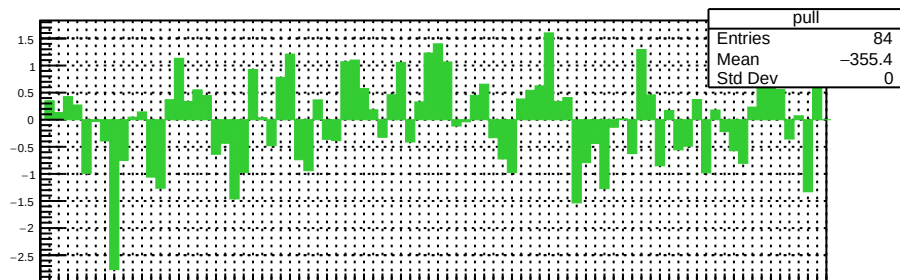
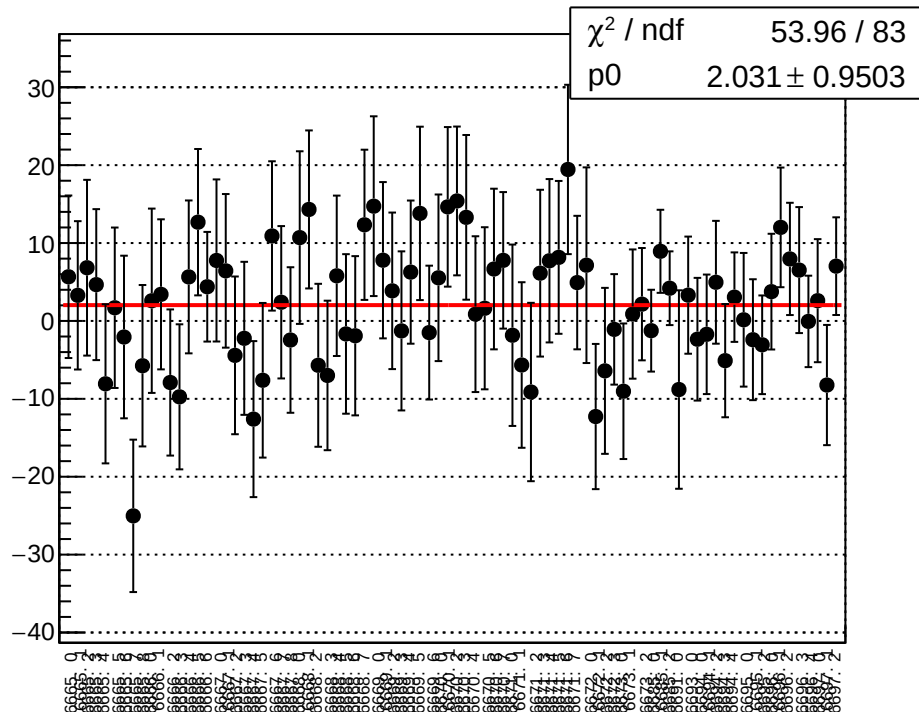
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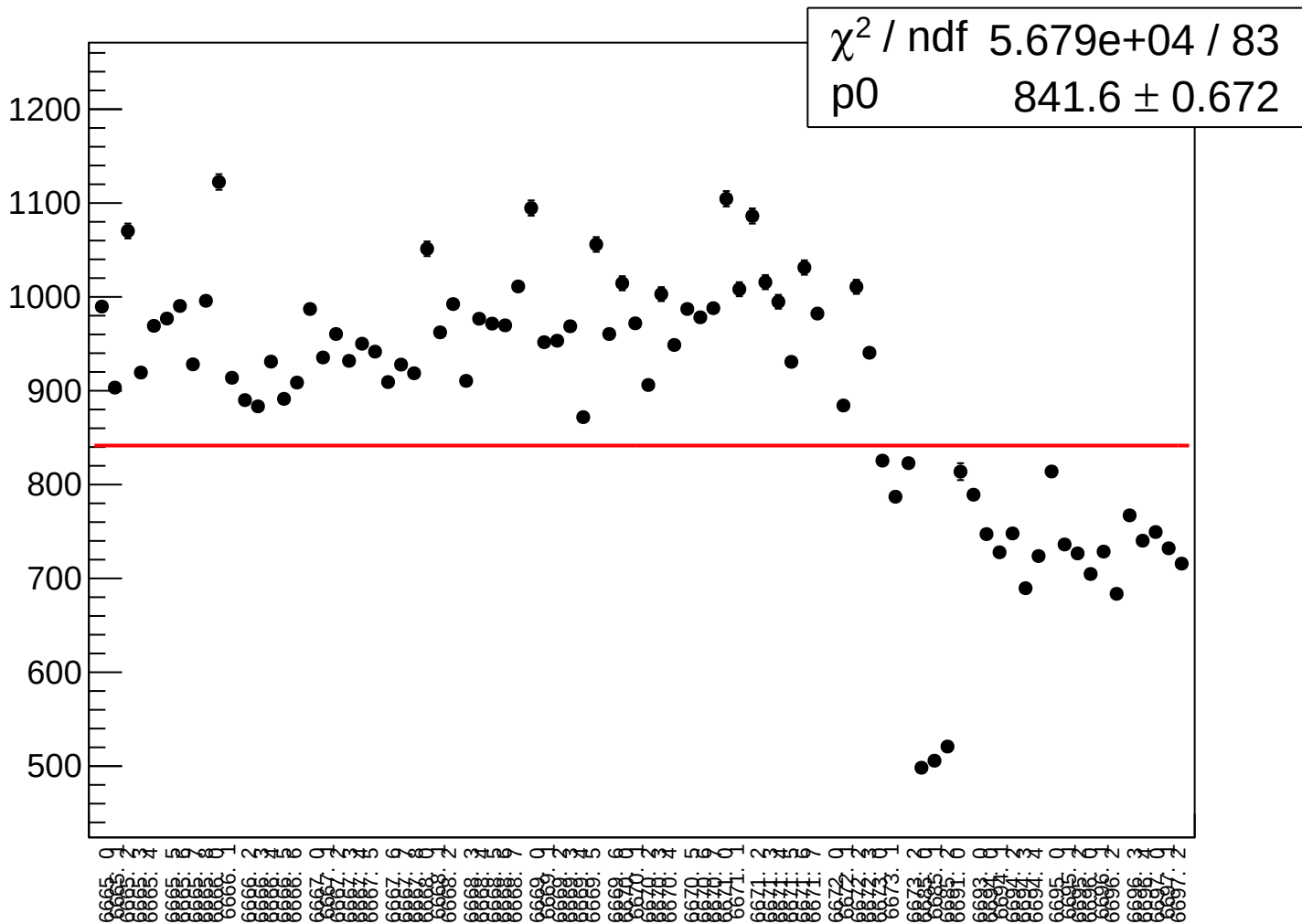
asym_at2_avg_dit_vs_cor_diff_rms vs run



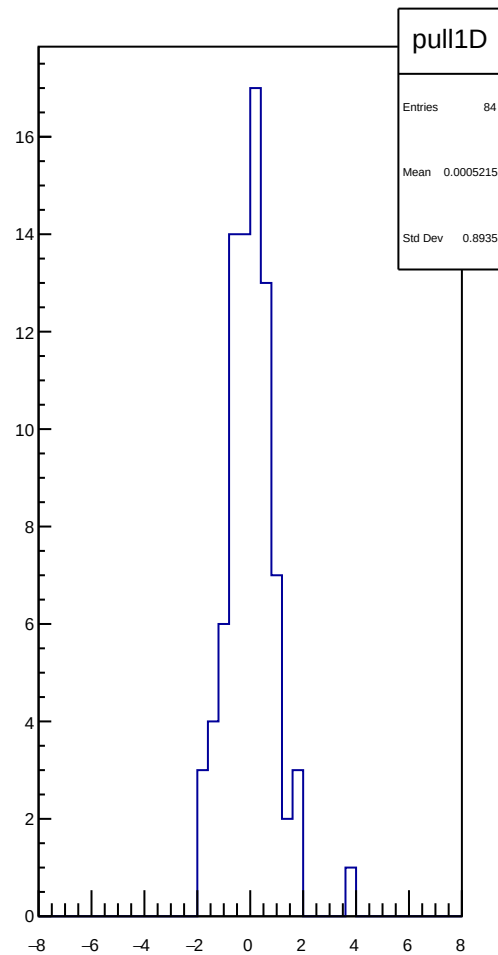
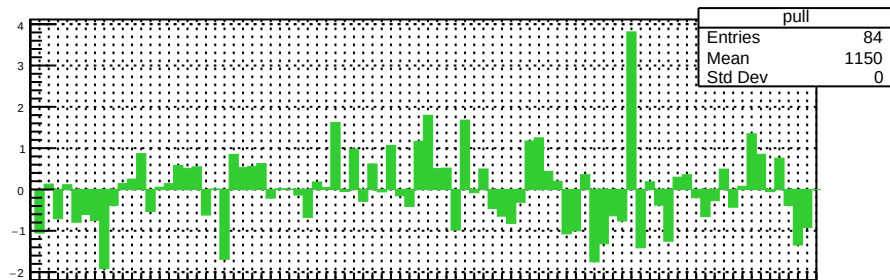
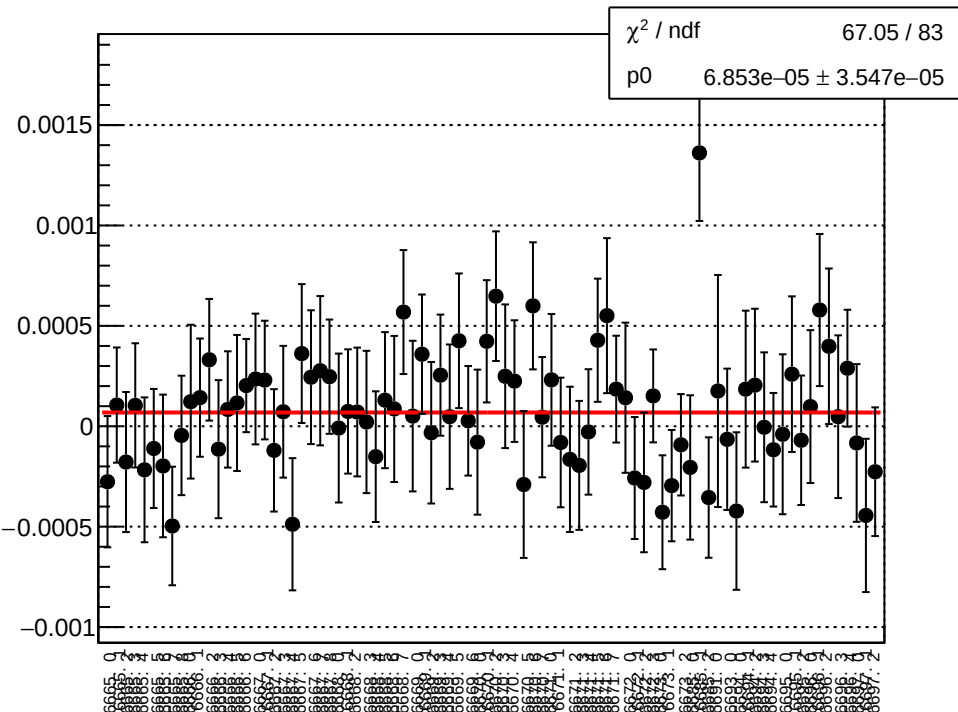
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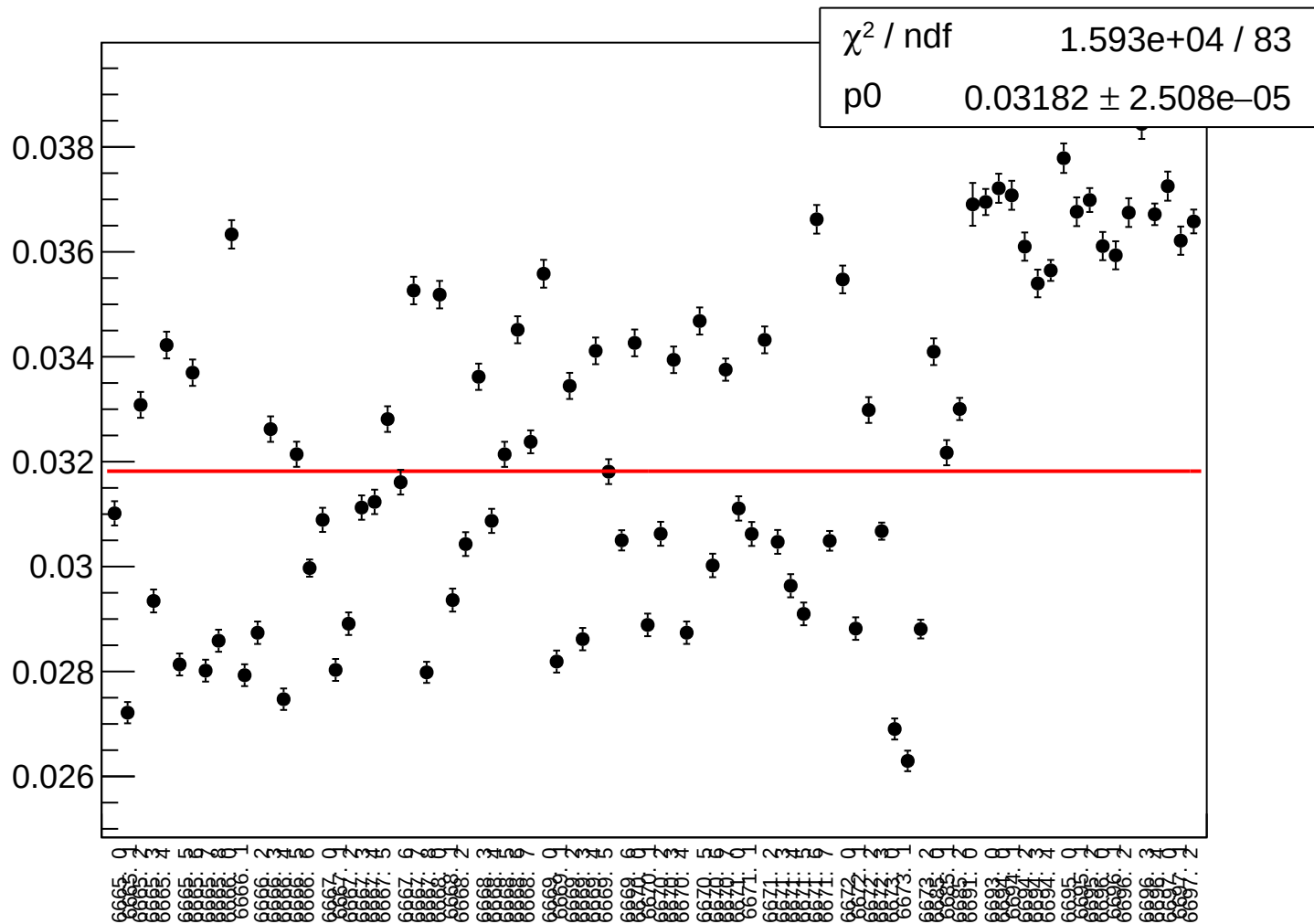
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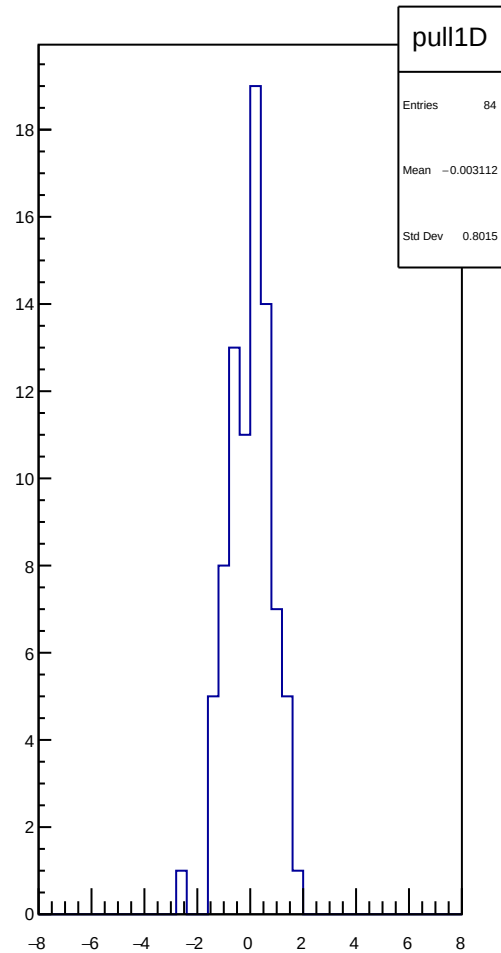
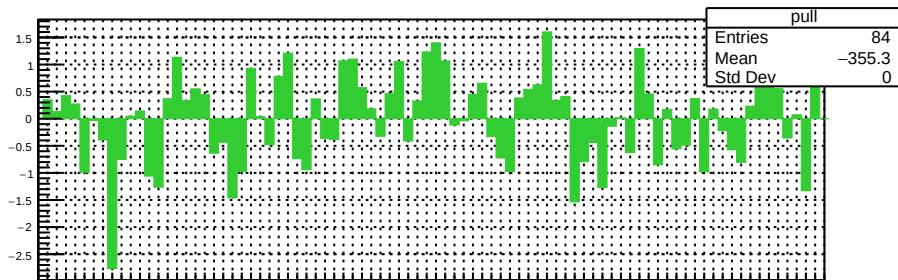
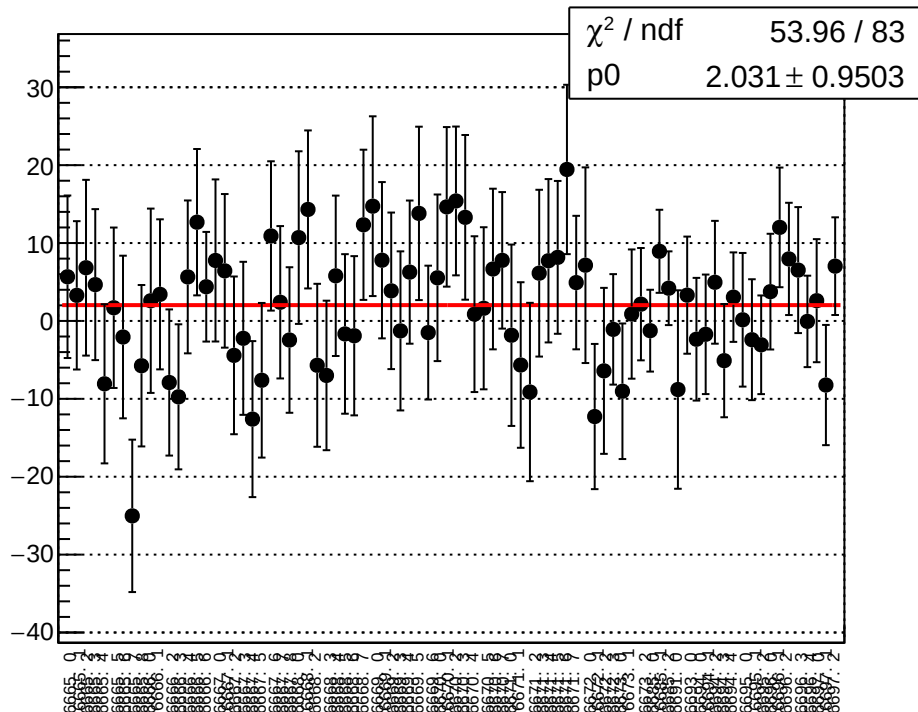
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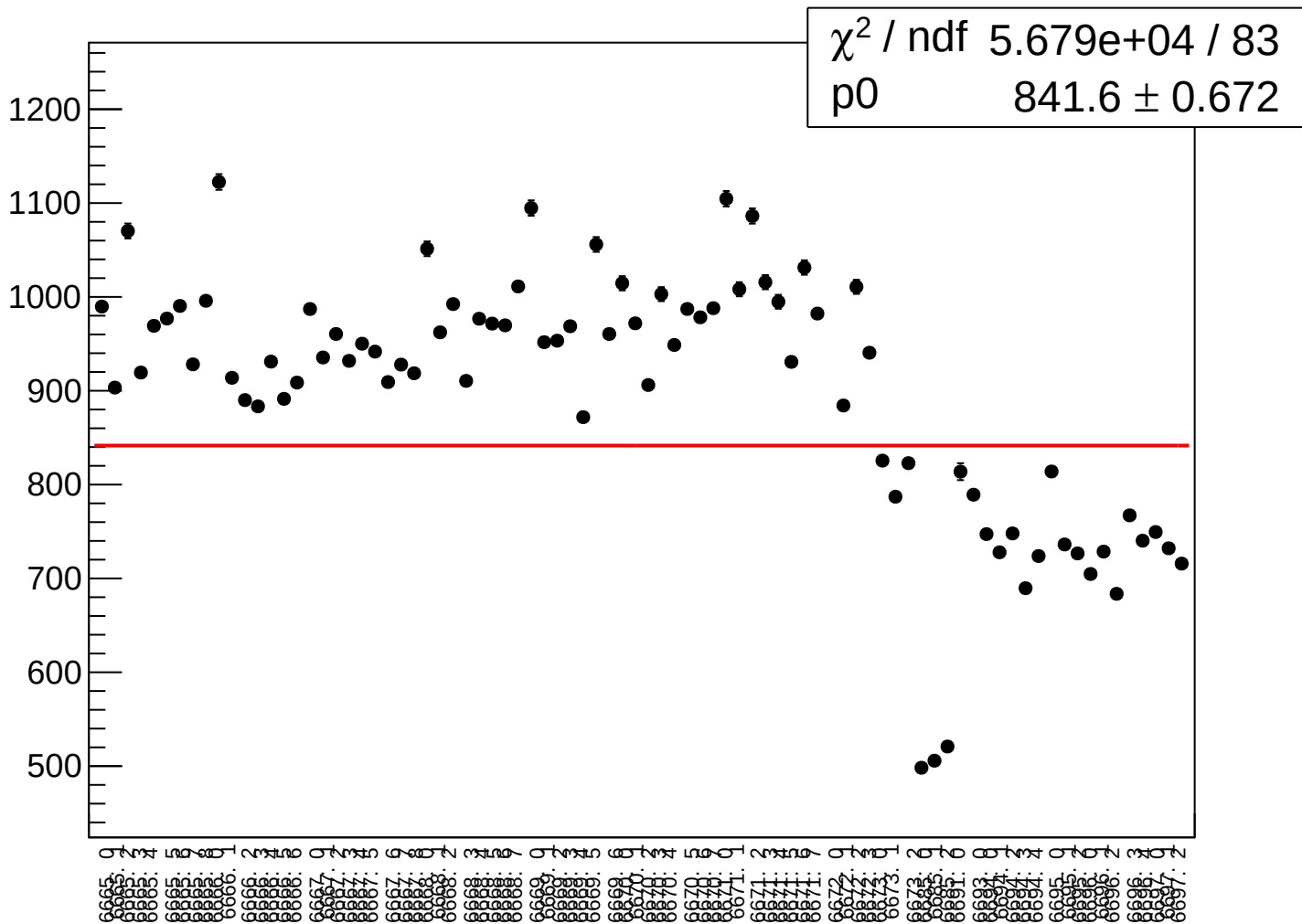
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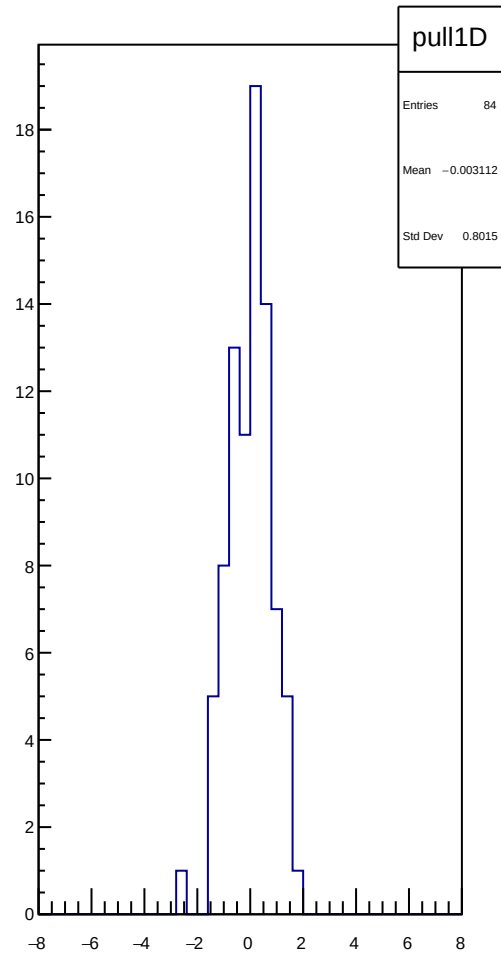
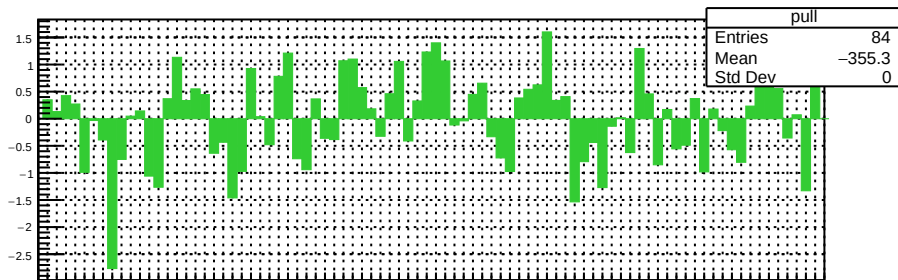
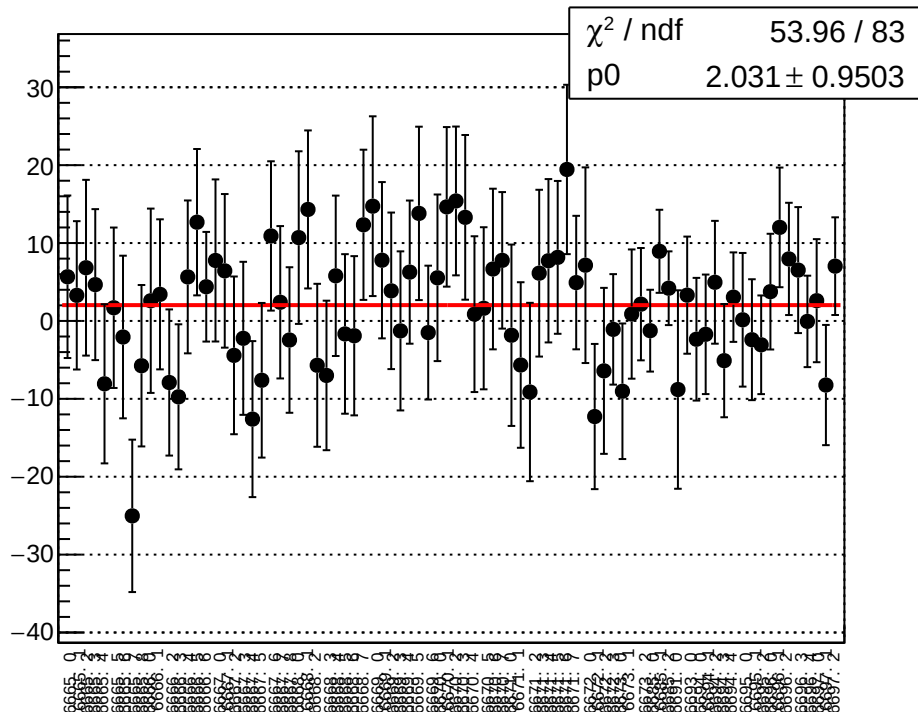
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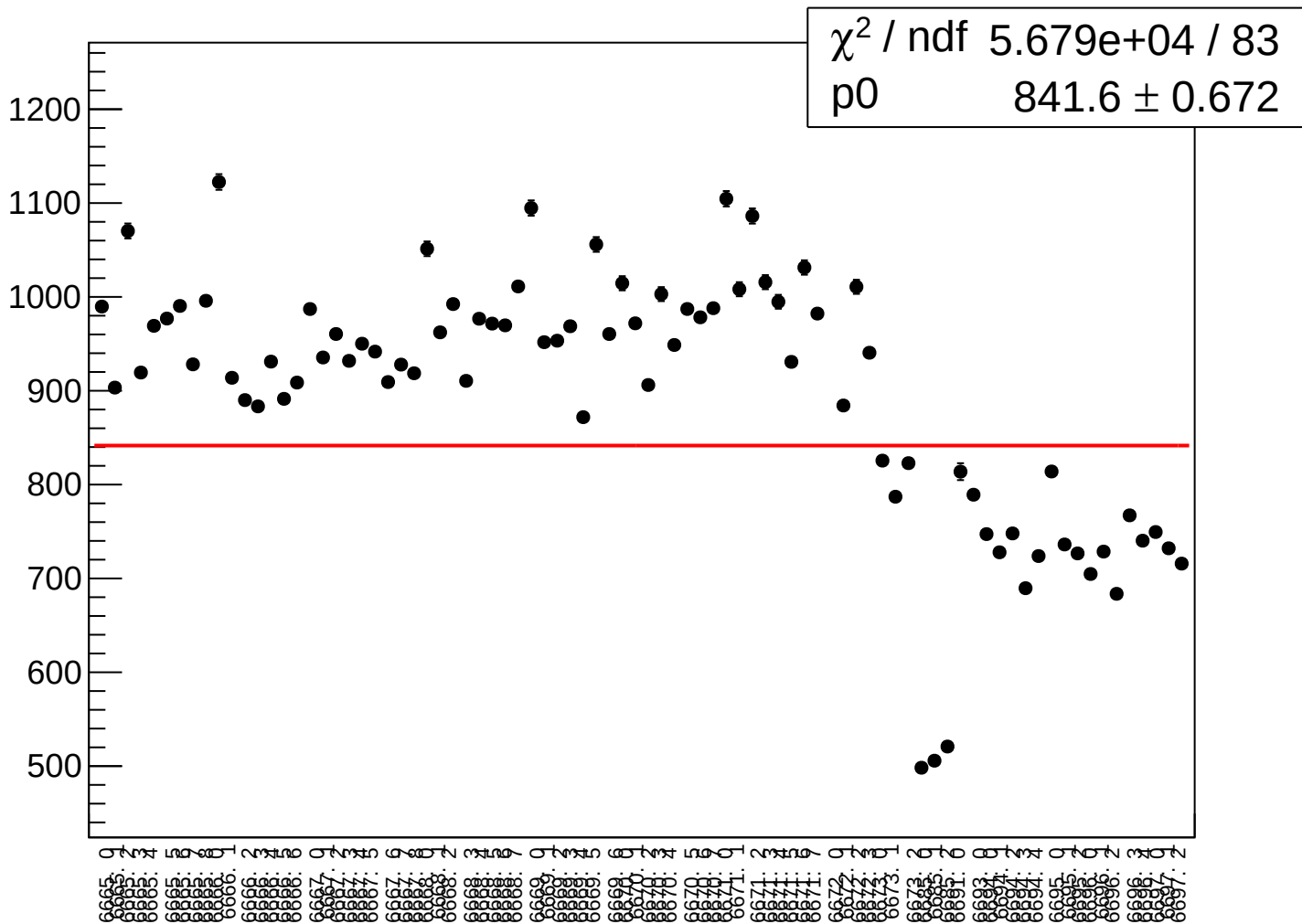
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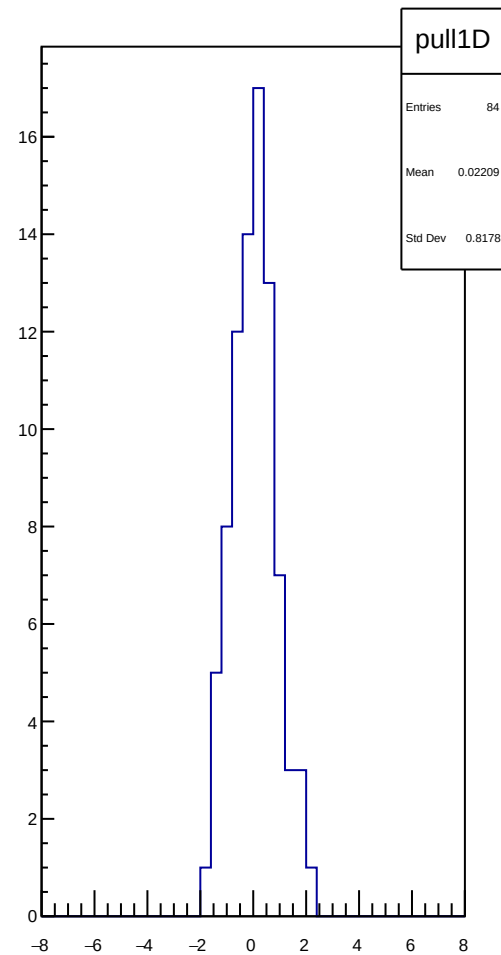
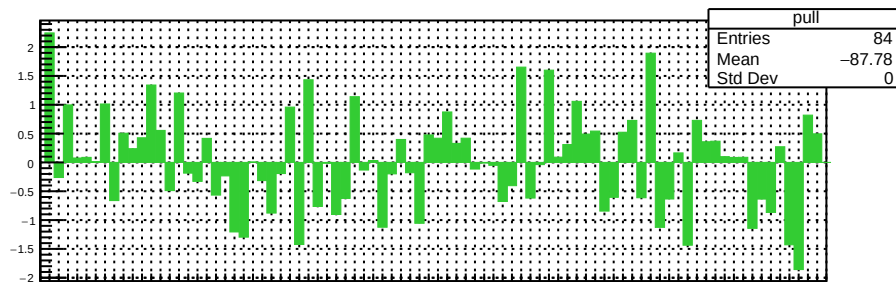
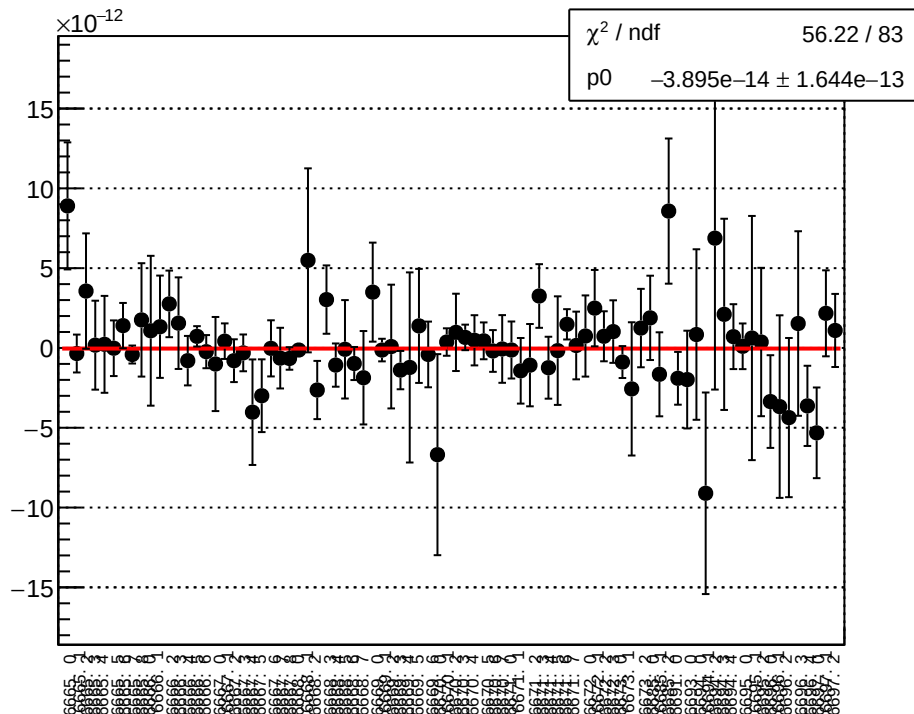
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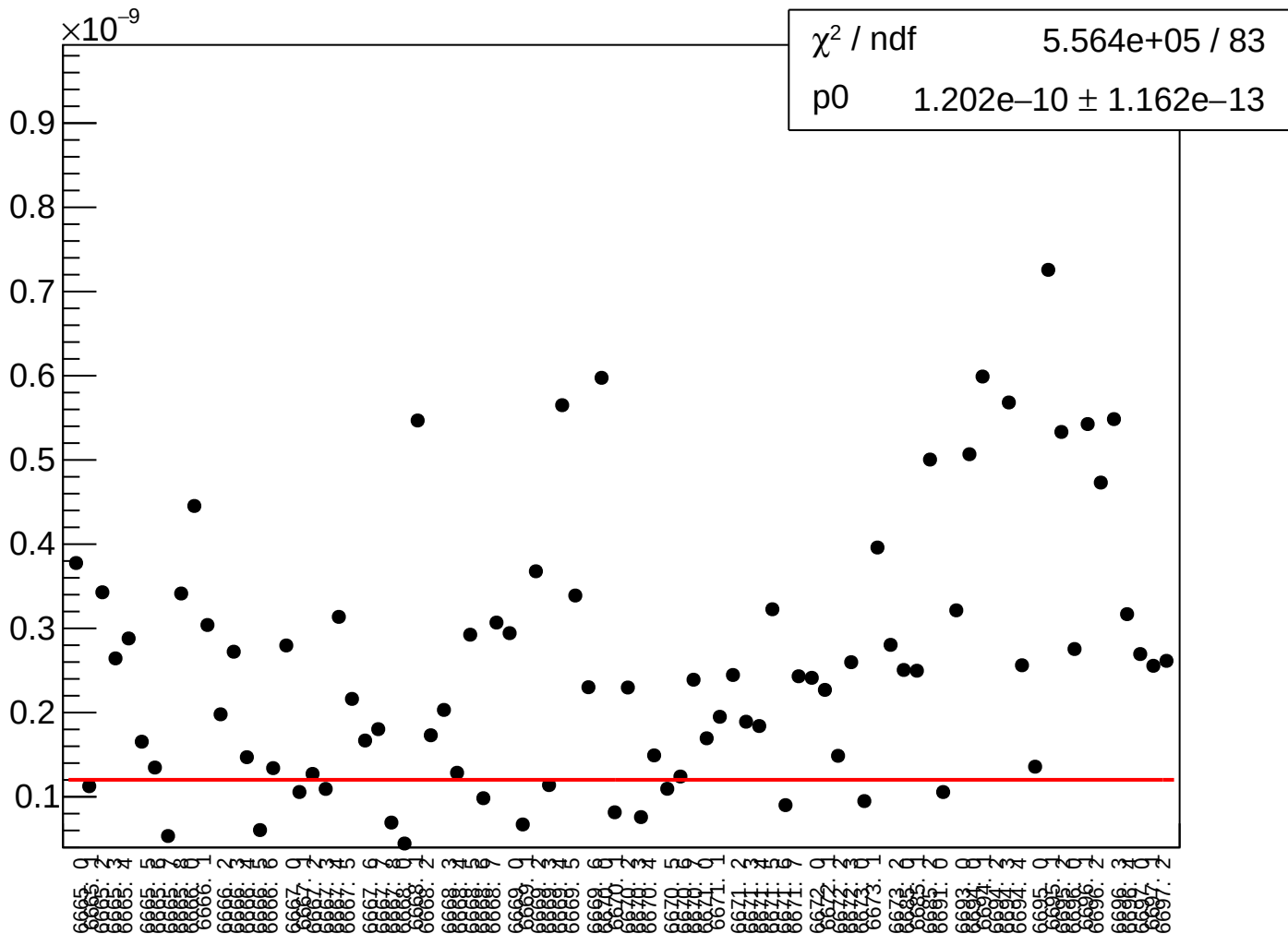
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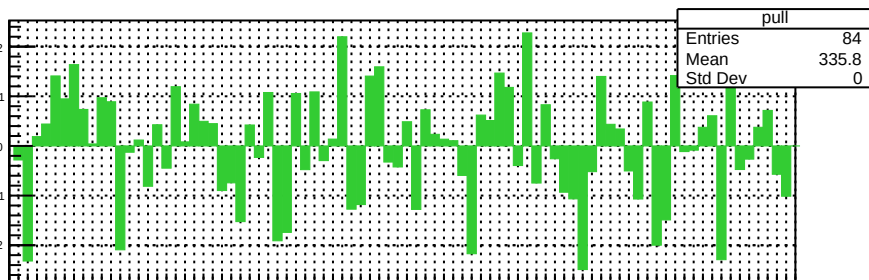
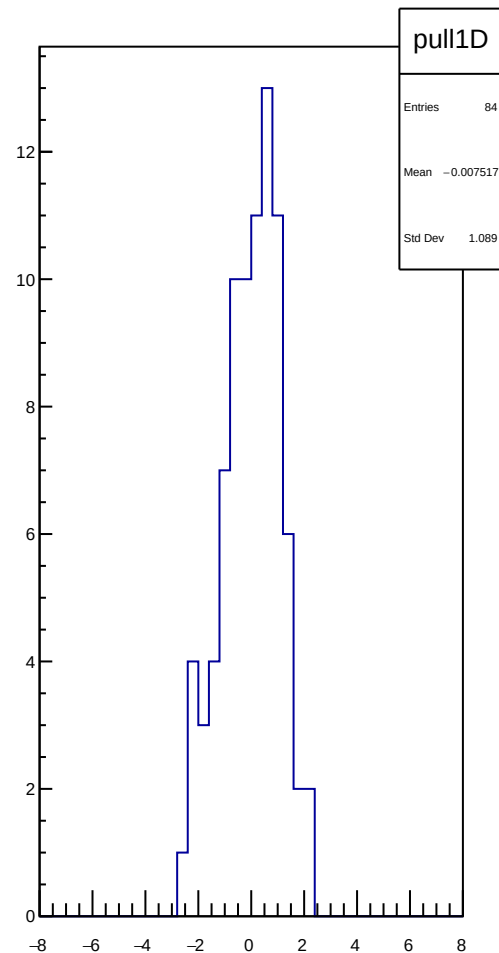
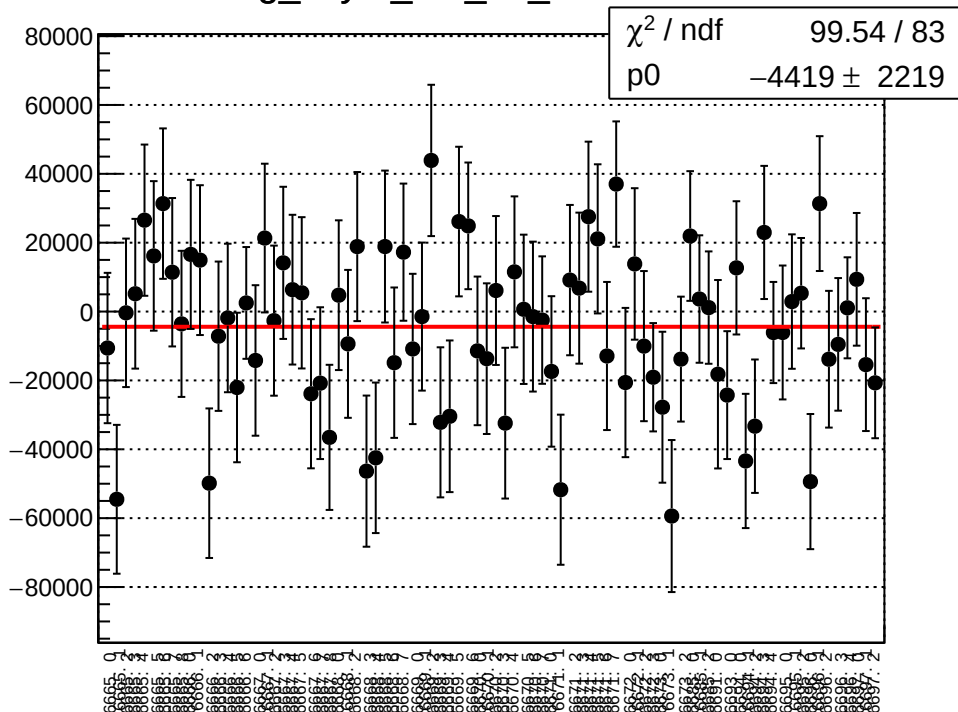
asym_at2_avg_eigen_cor_vs_cor_diff_mean vs run



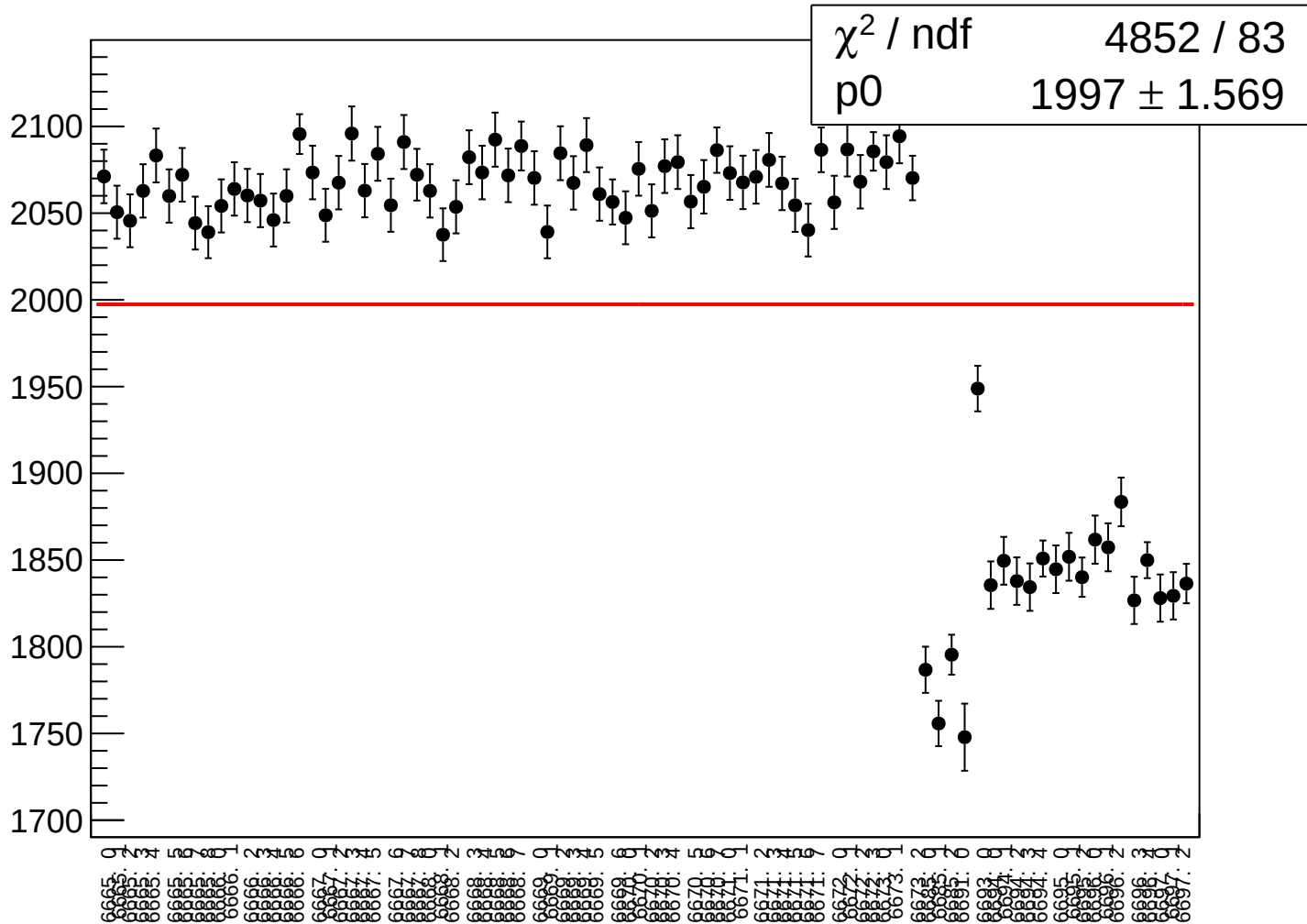
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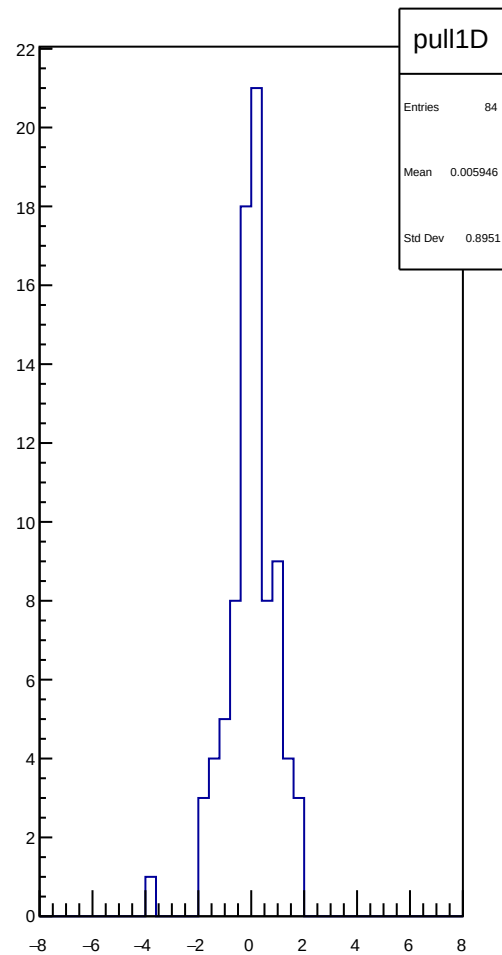
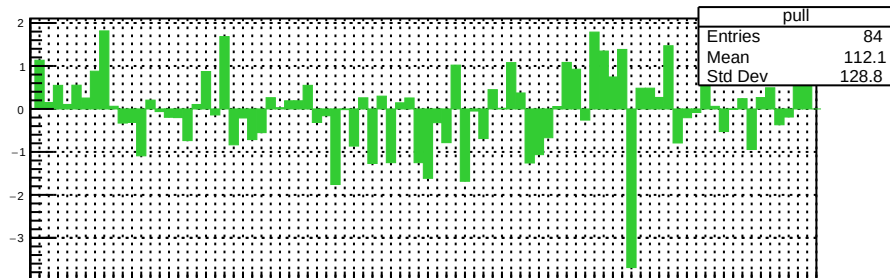
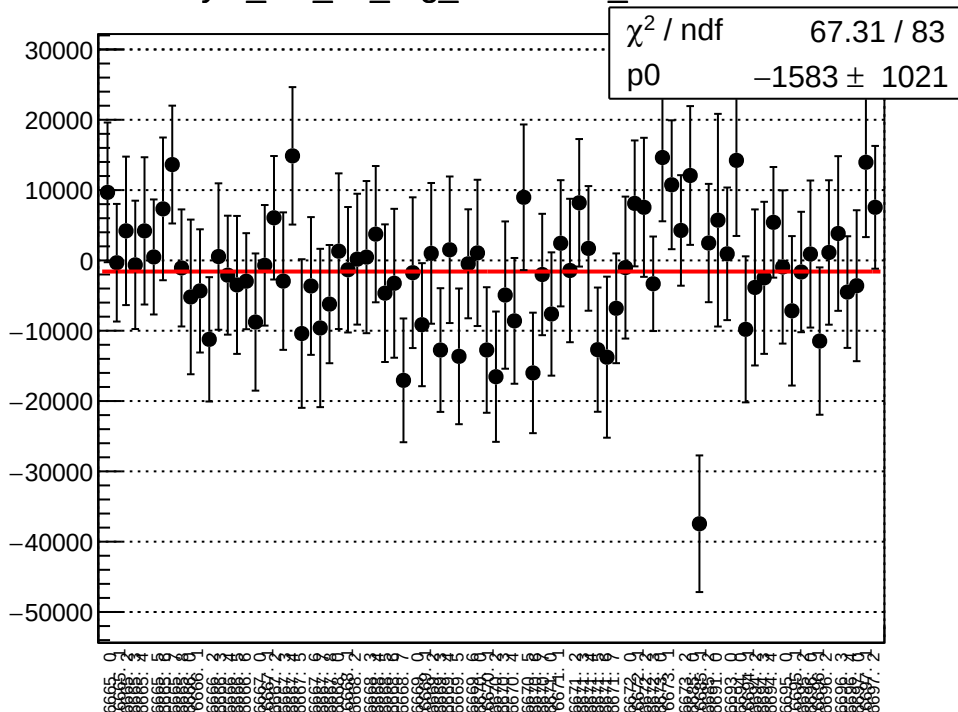
reg_asym_at2_dd_mean vs run



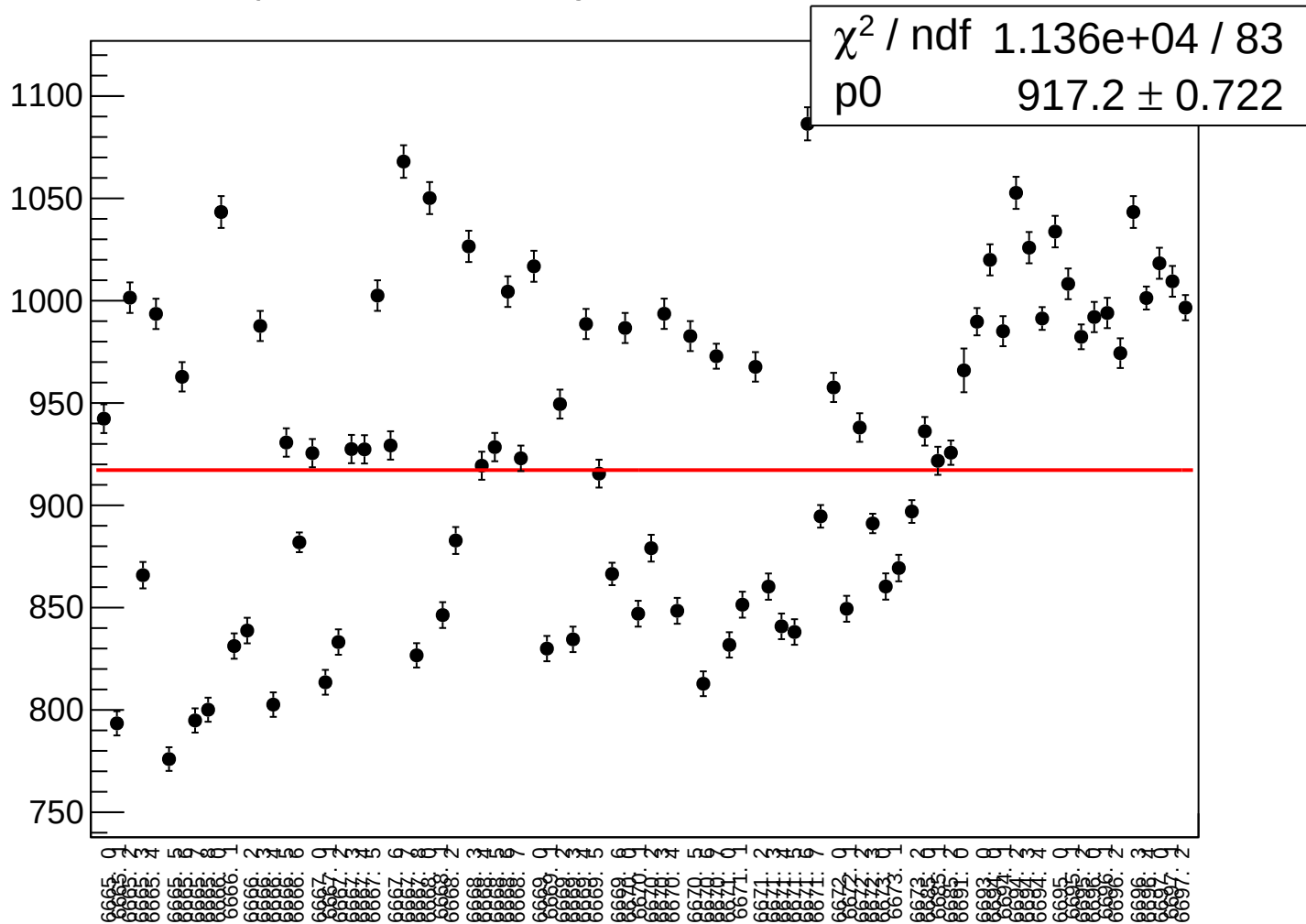
reg_asym_at2_dd_rms vs run



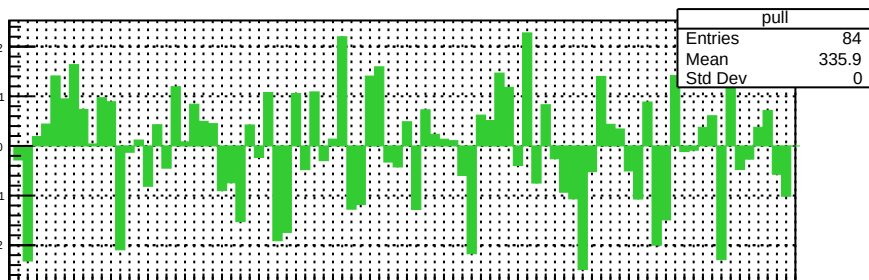
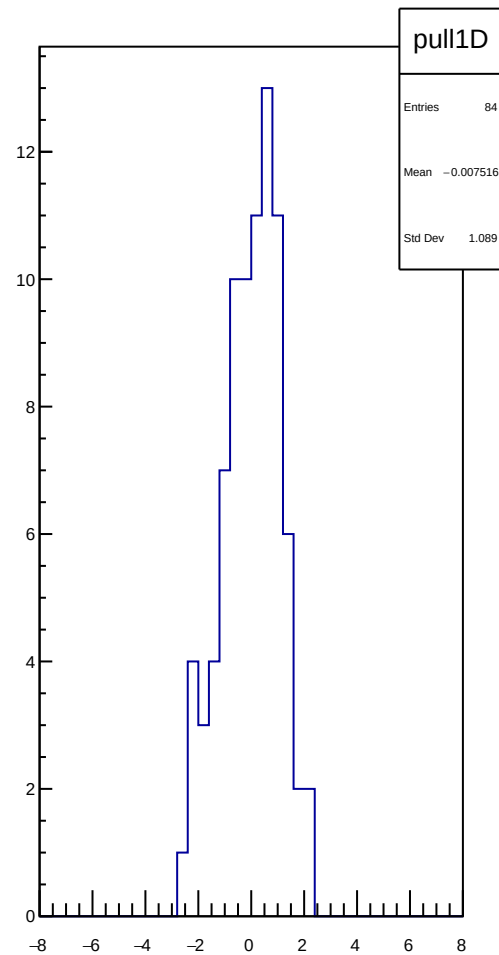
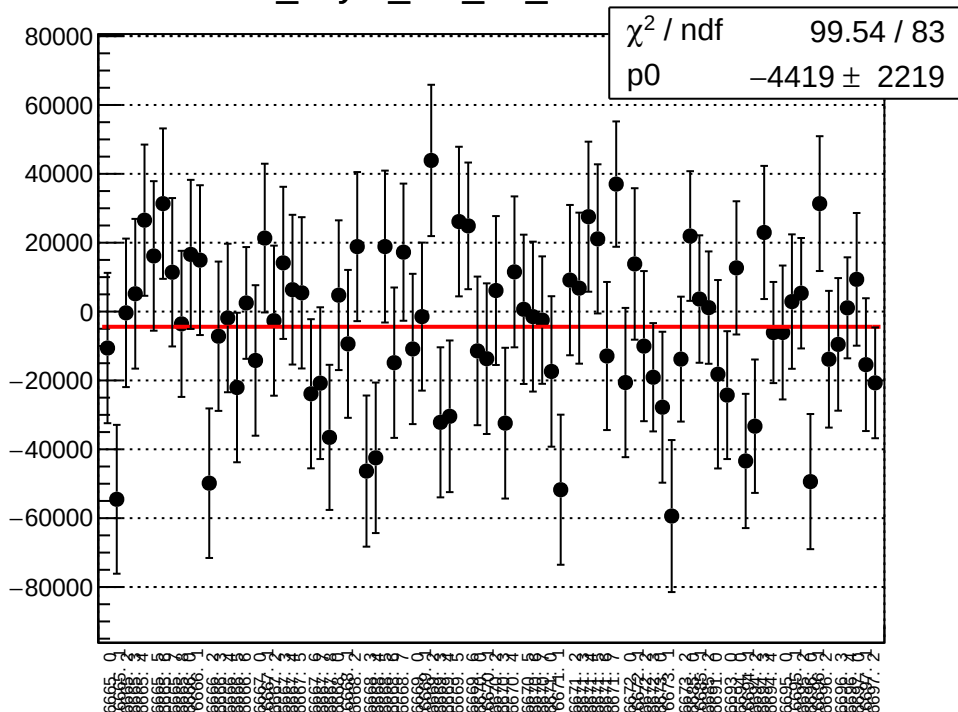
asym_at2_dd_reg_correction_mean vs run



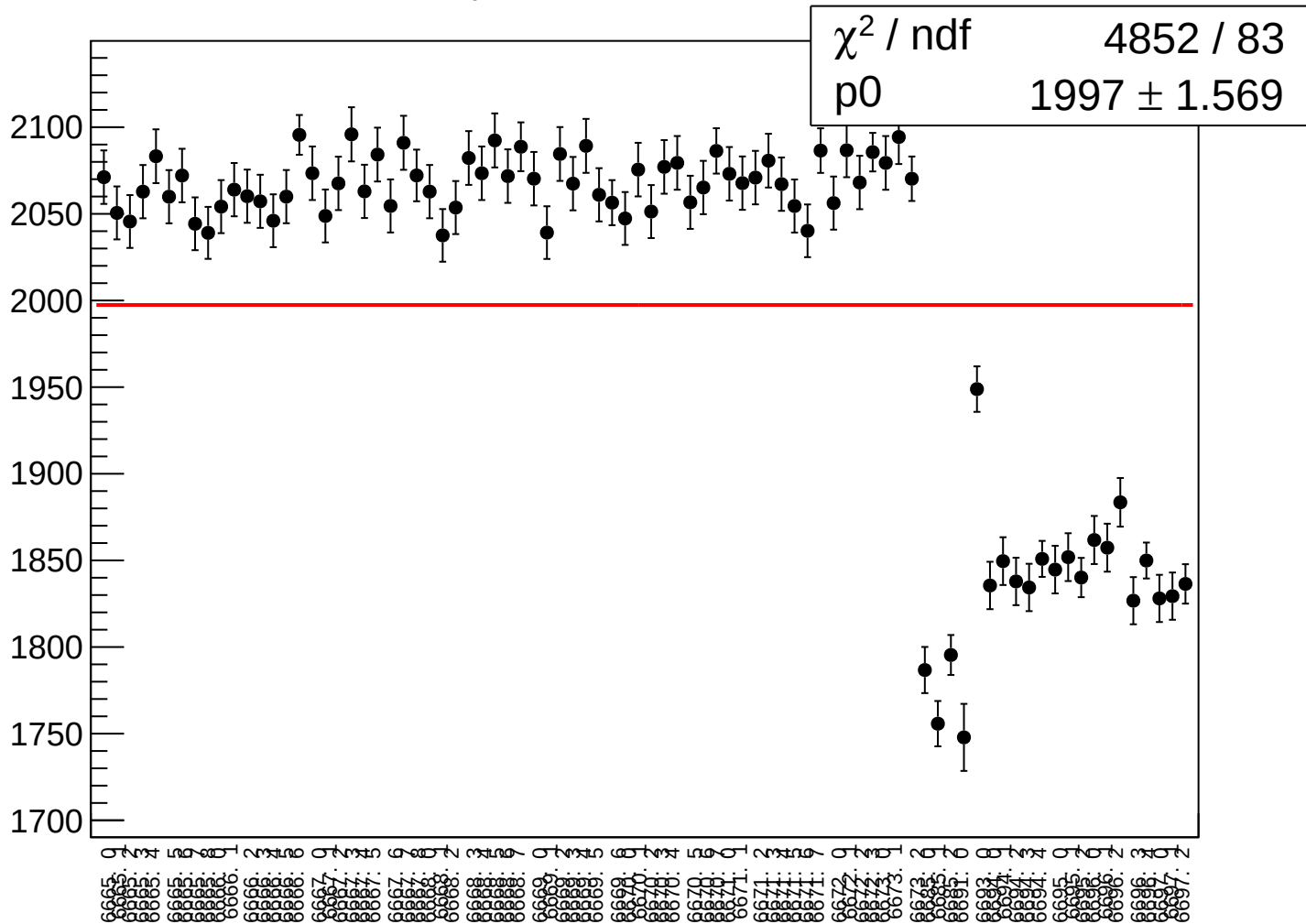
asym_at2_dd_reg_correction_rms vs run



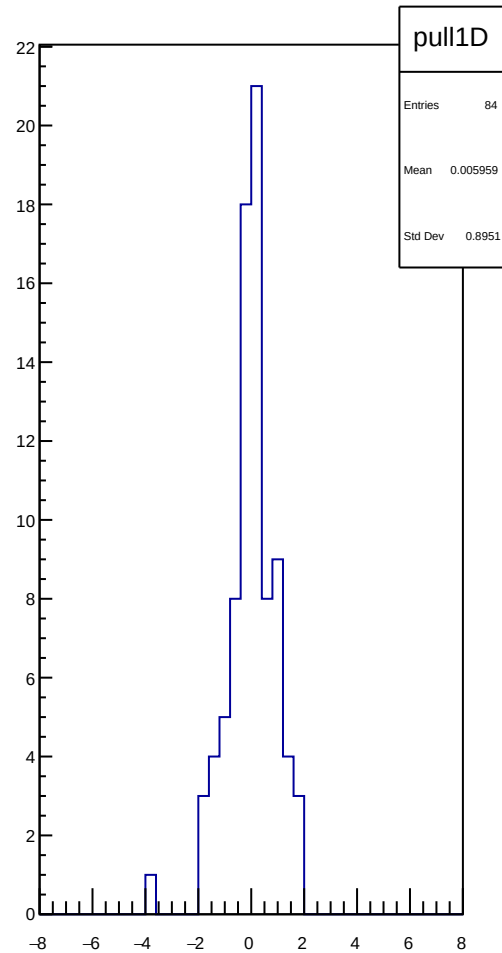
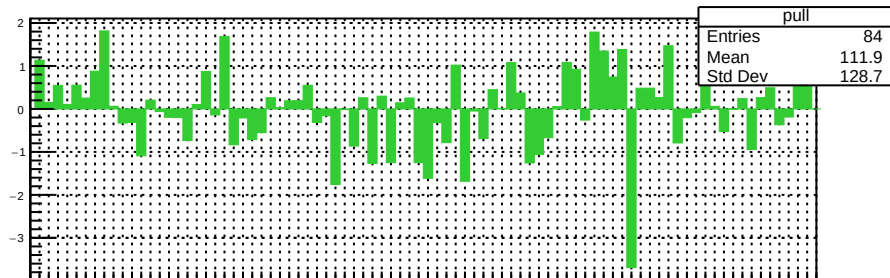
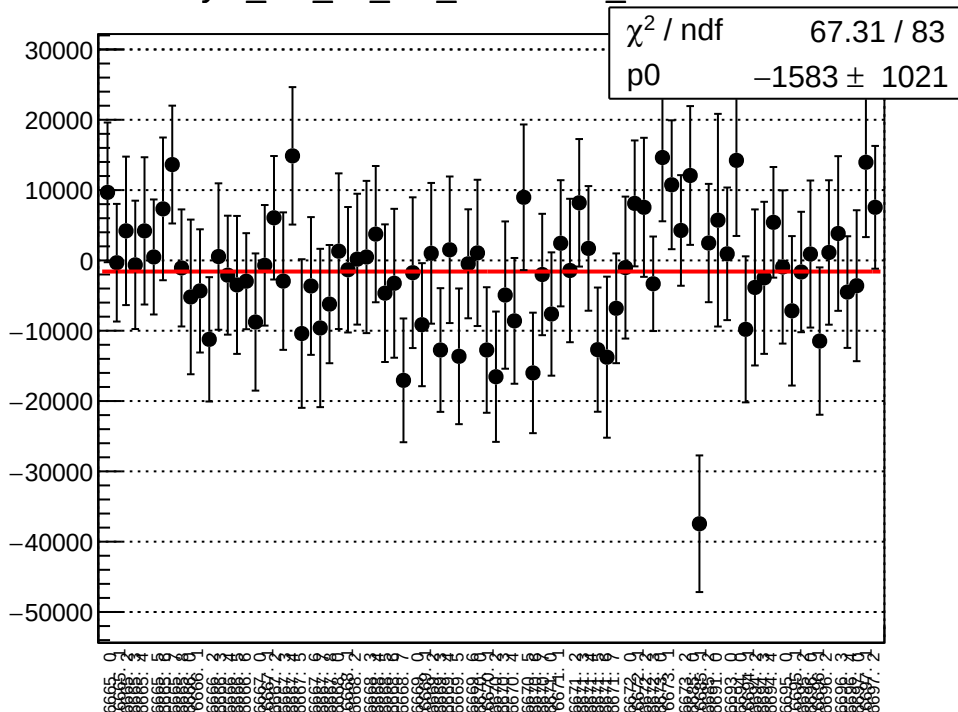
cor_asym_at2_dd_mean vs run



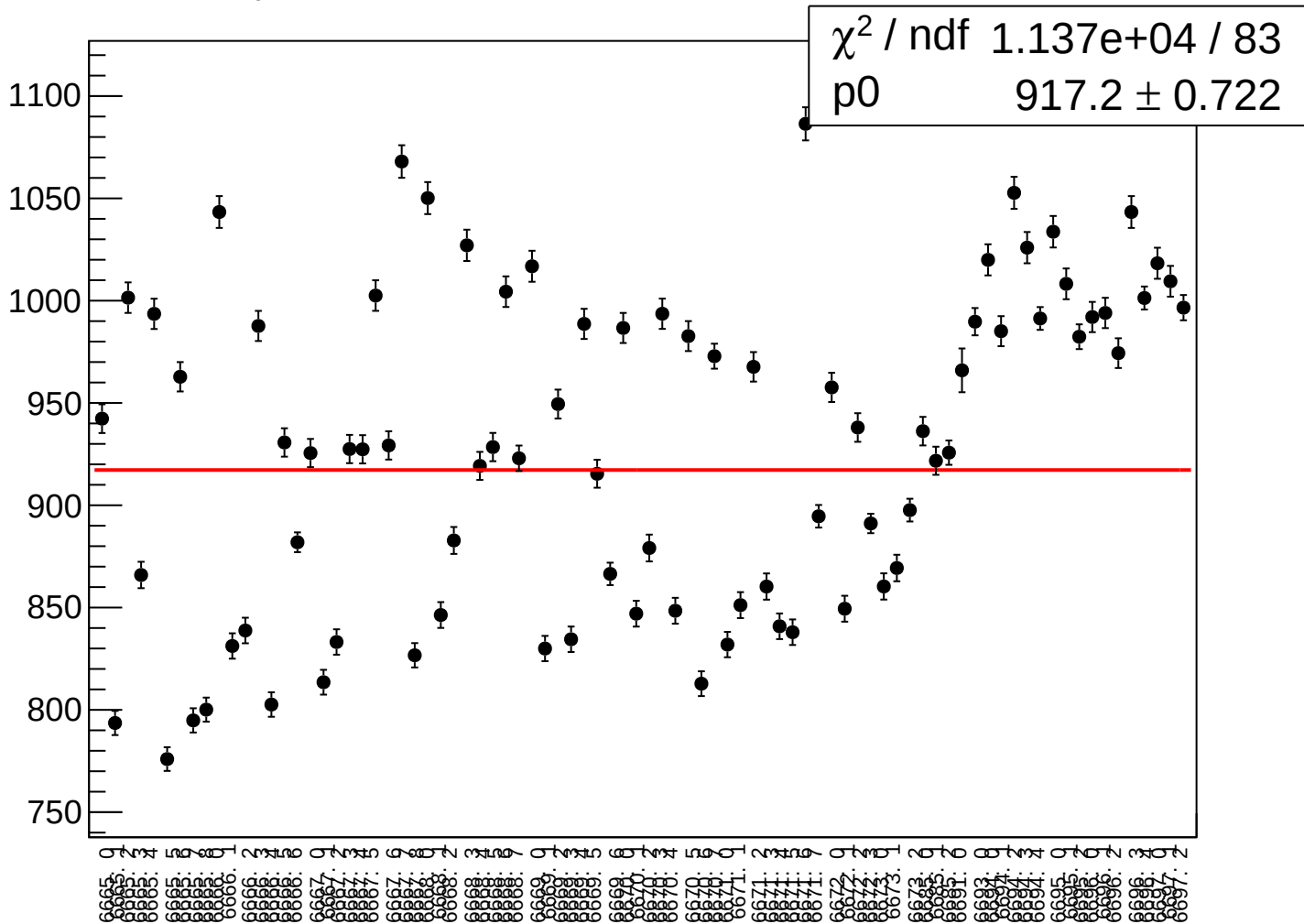
cor_asym_at2_dd_rms vs run



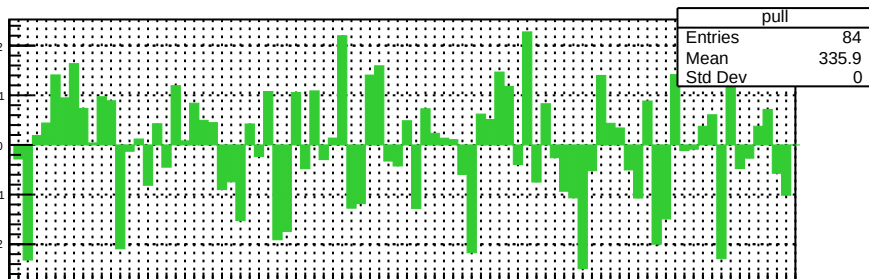
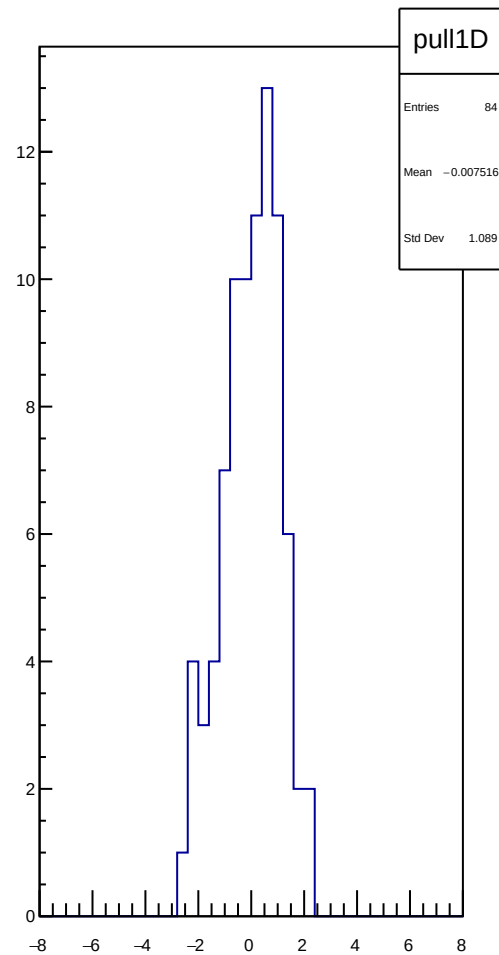
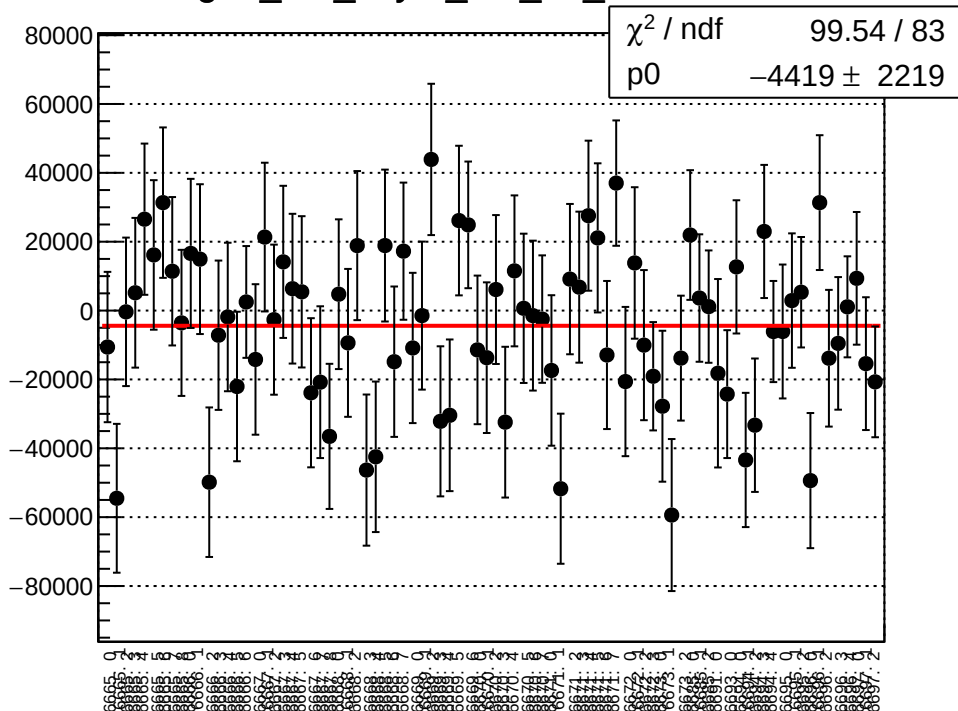
asym_at2_dd_cor_correction_mean vs run



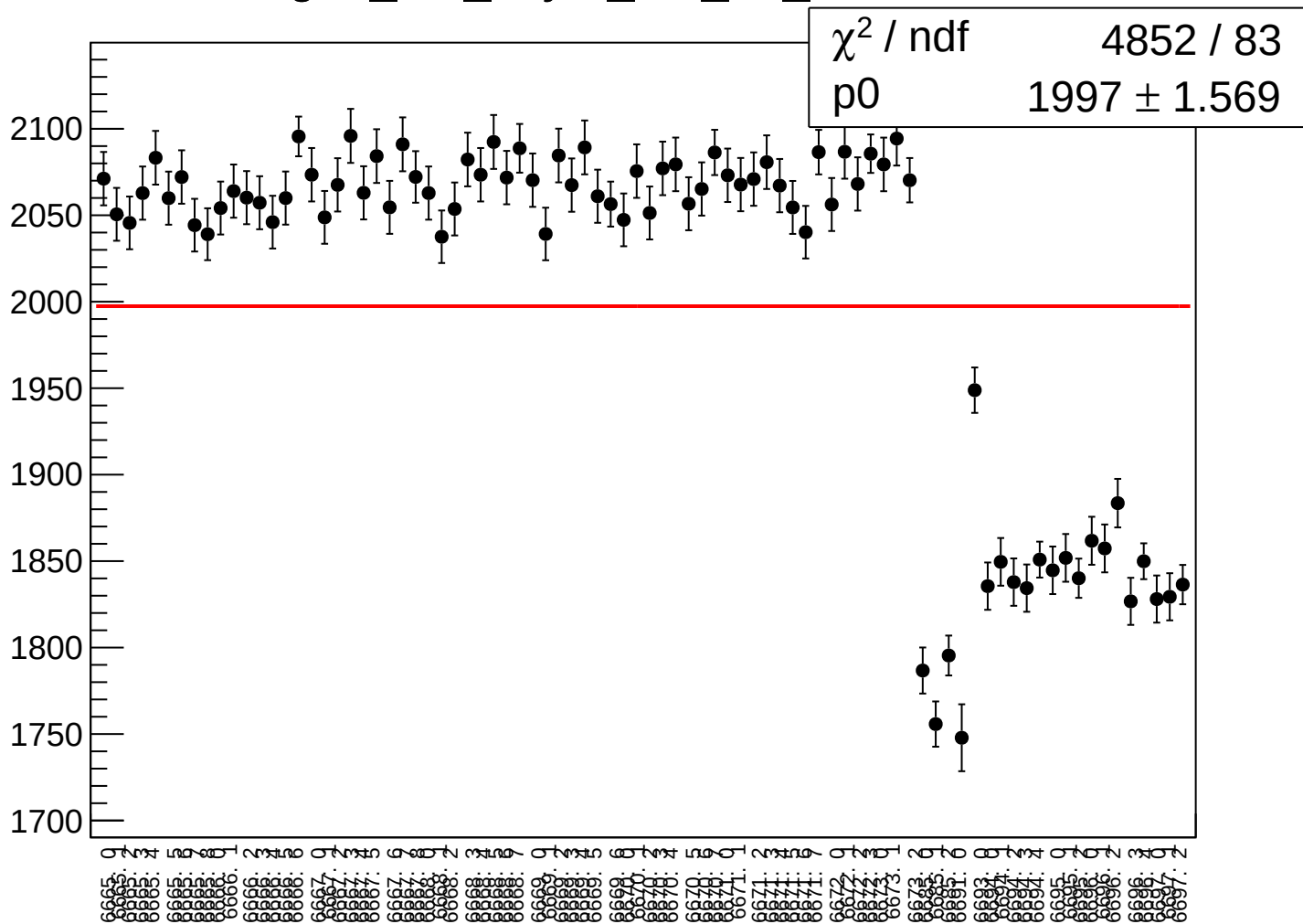
asym_at2_dd_cor_correction_rms vs run



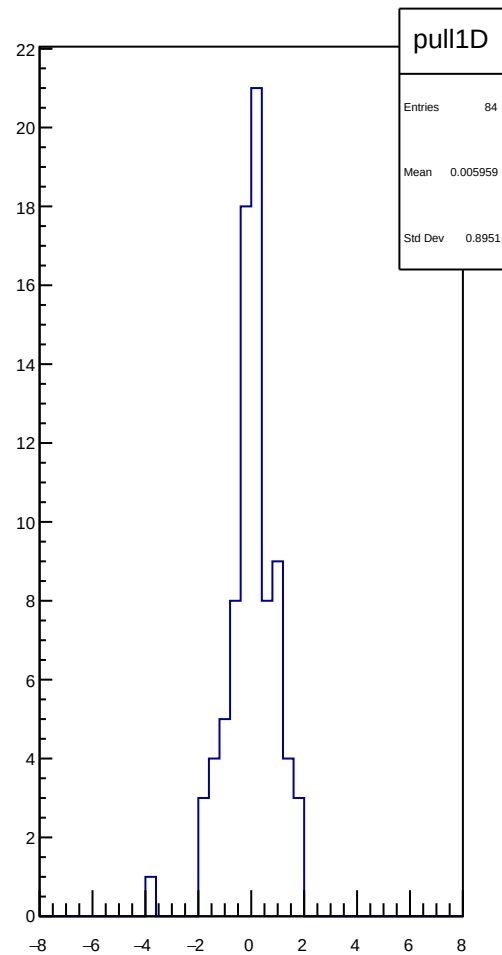
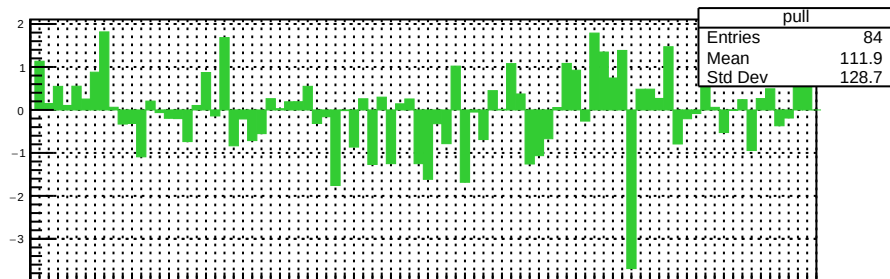
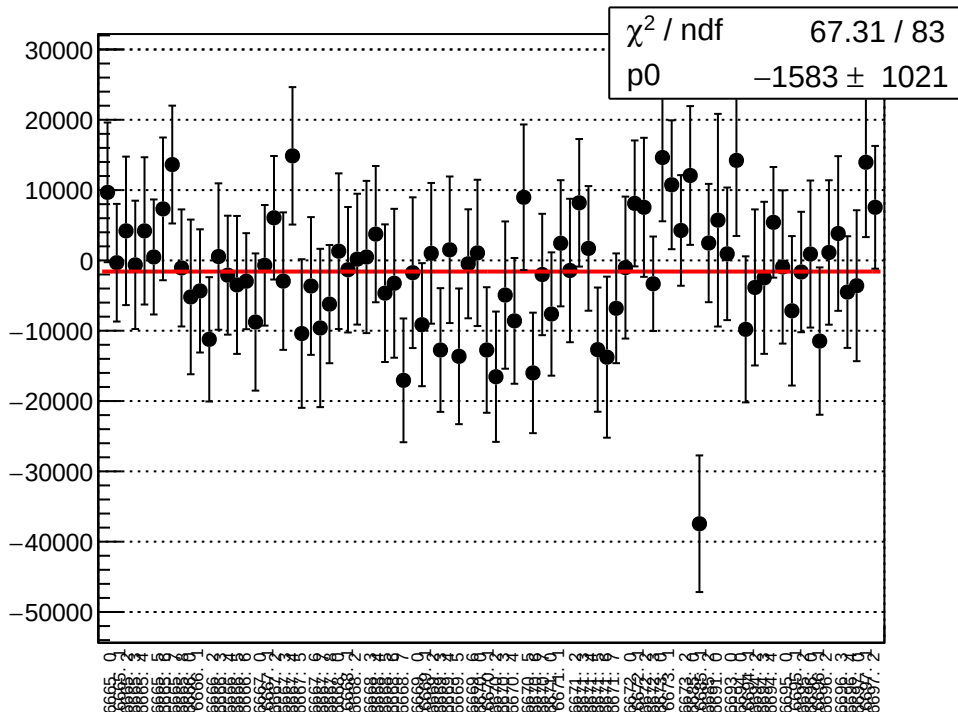
eigen_cor_asym_at2_dd_mean vs run



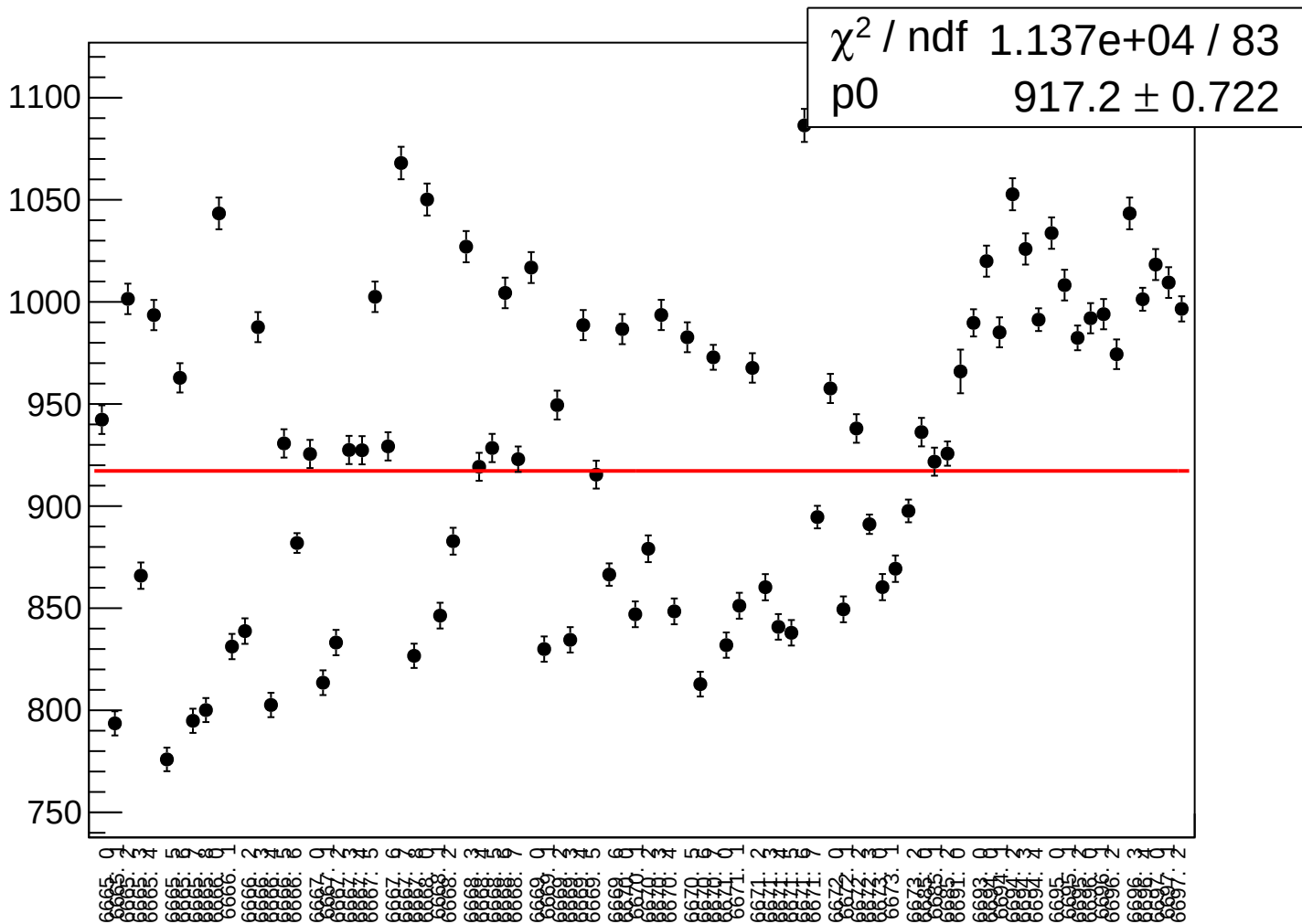
eigen_cor_asym_at2_dd_rms vs run



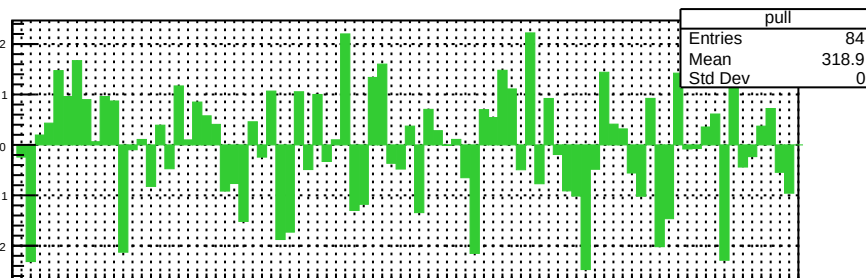
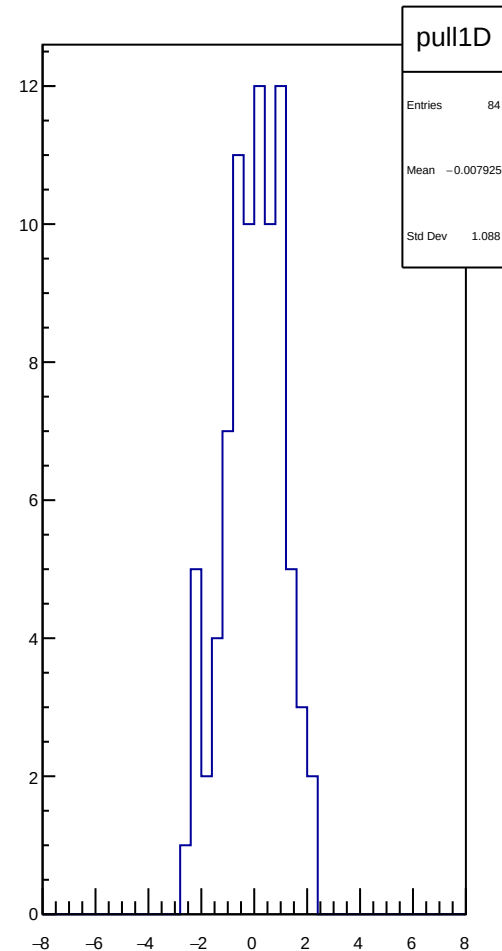
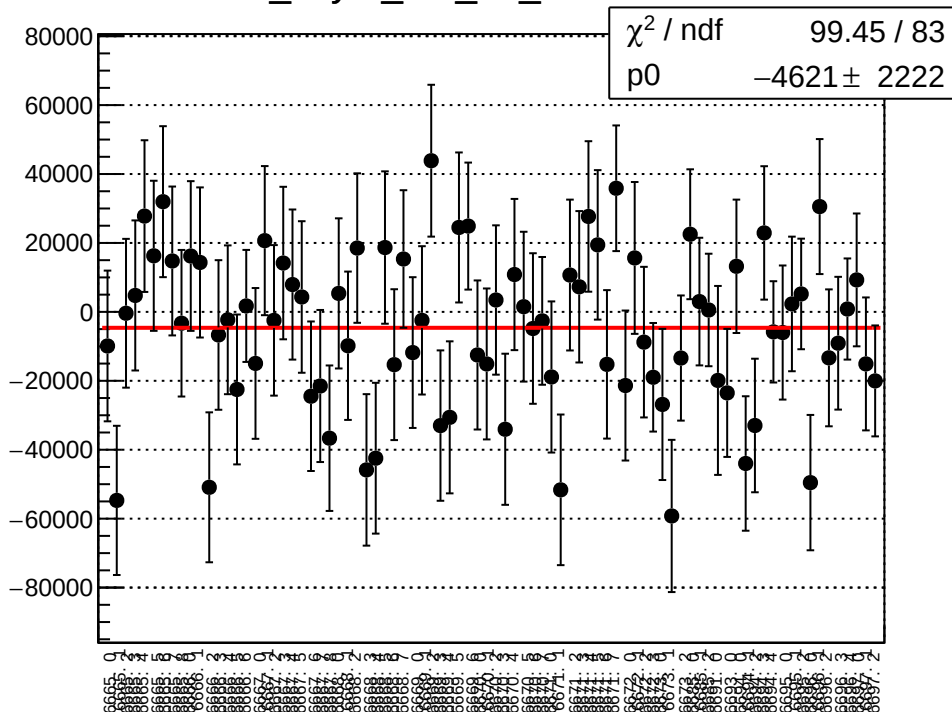
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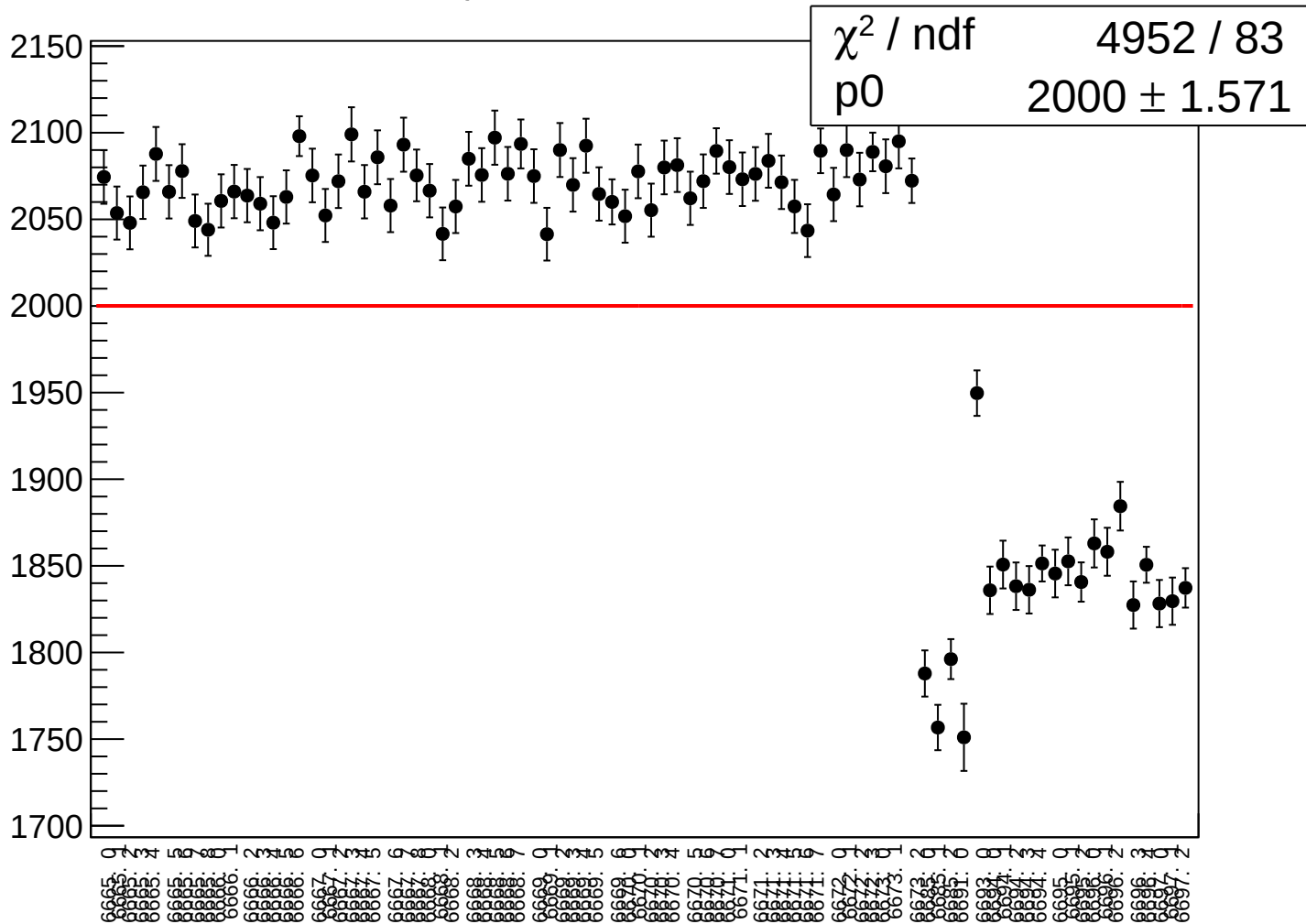
asym_at2_dd_eigen_cor_correction_rms vs run



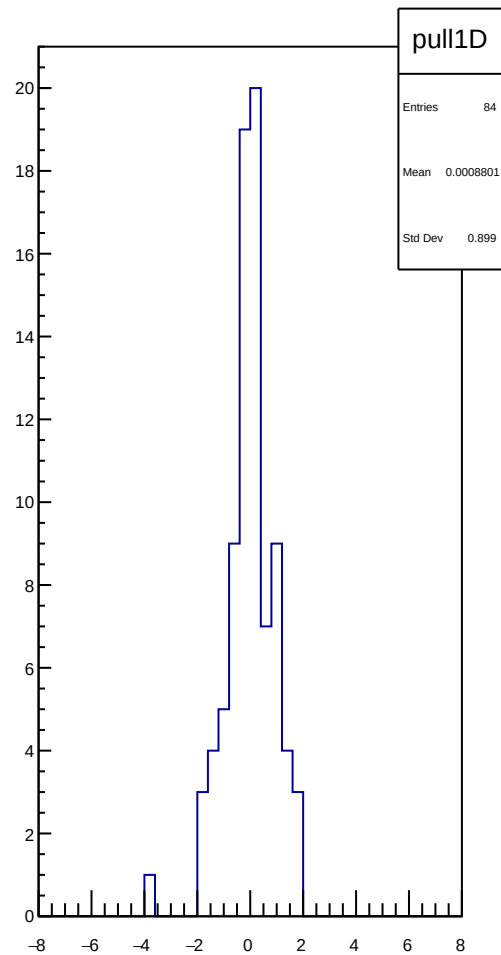
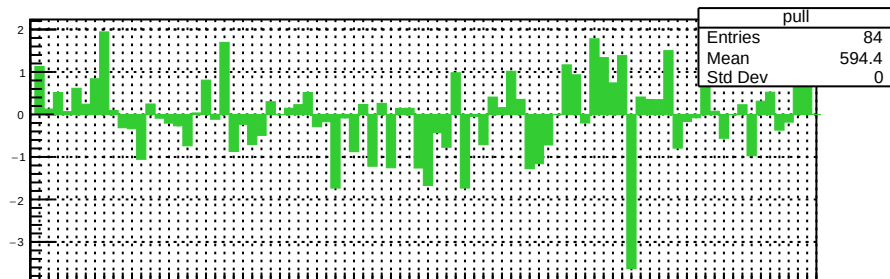
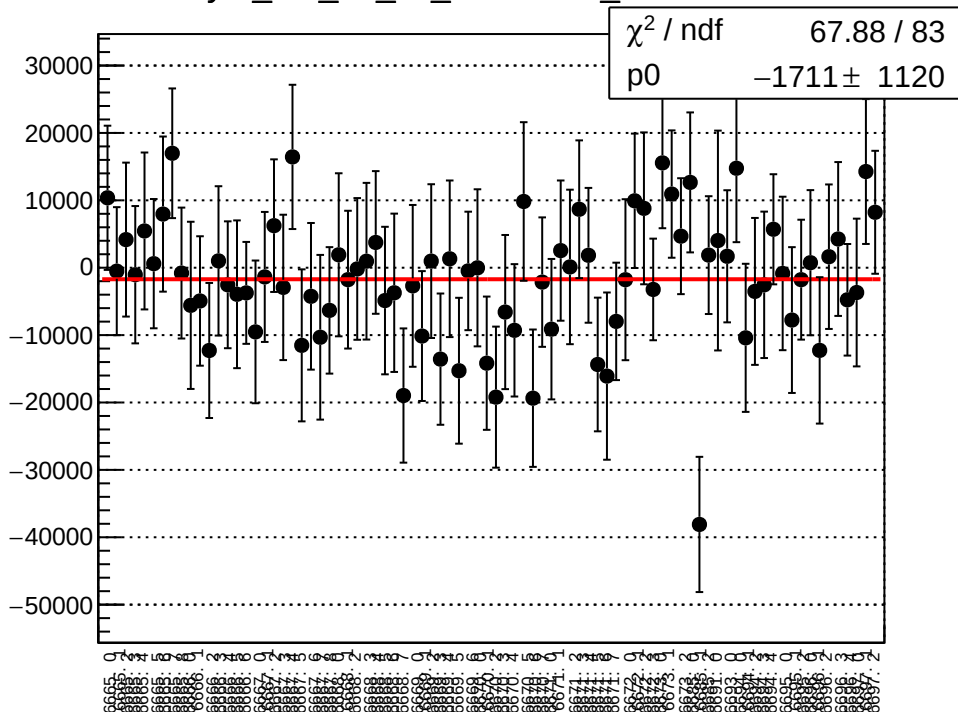
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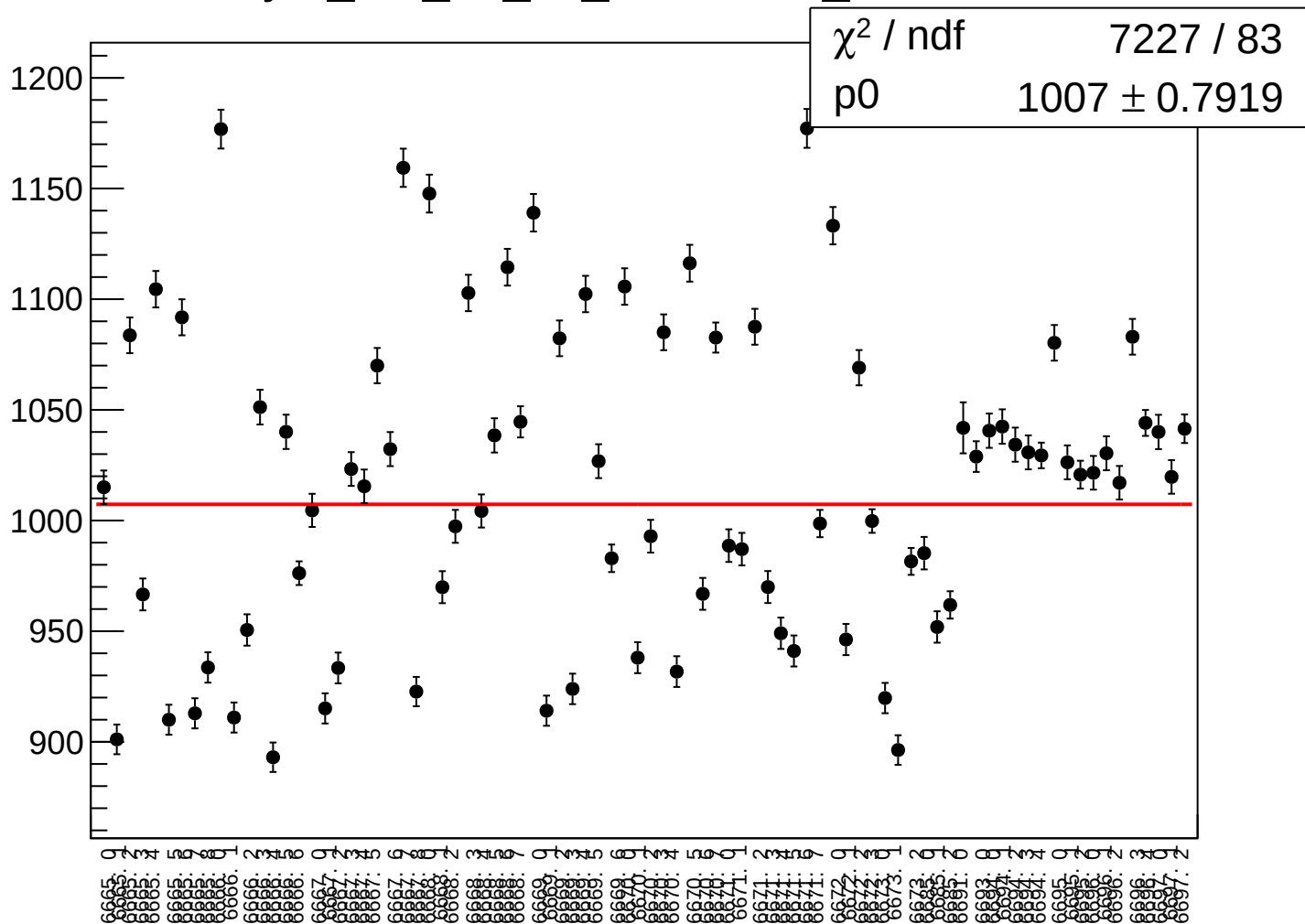
dit_asym_at2_dd_rms vs run



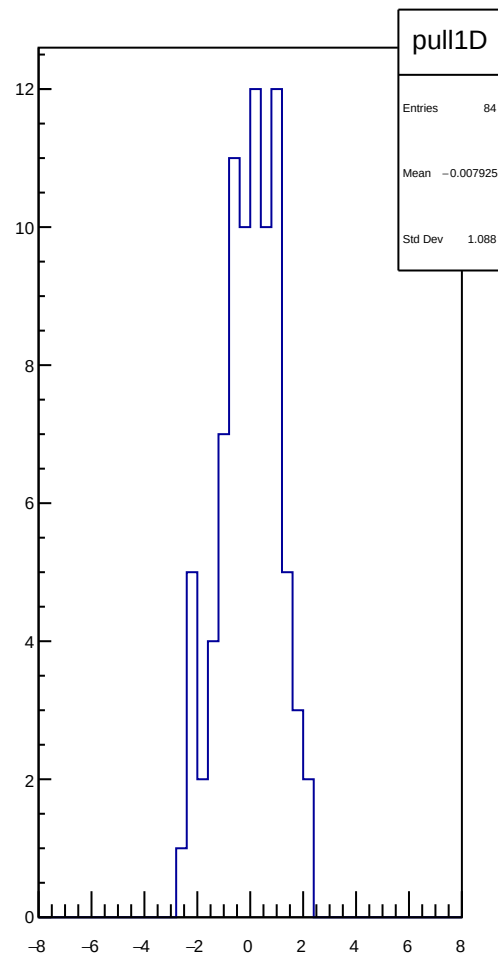
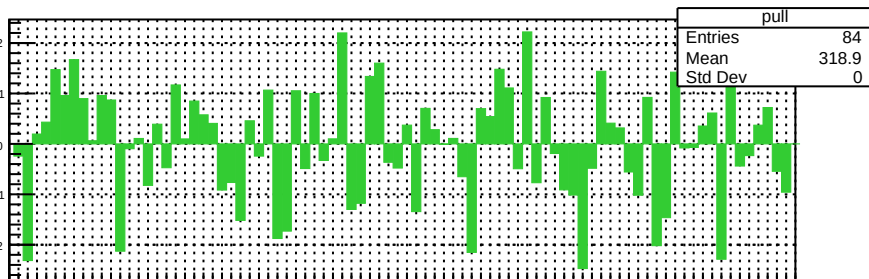
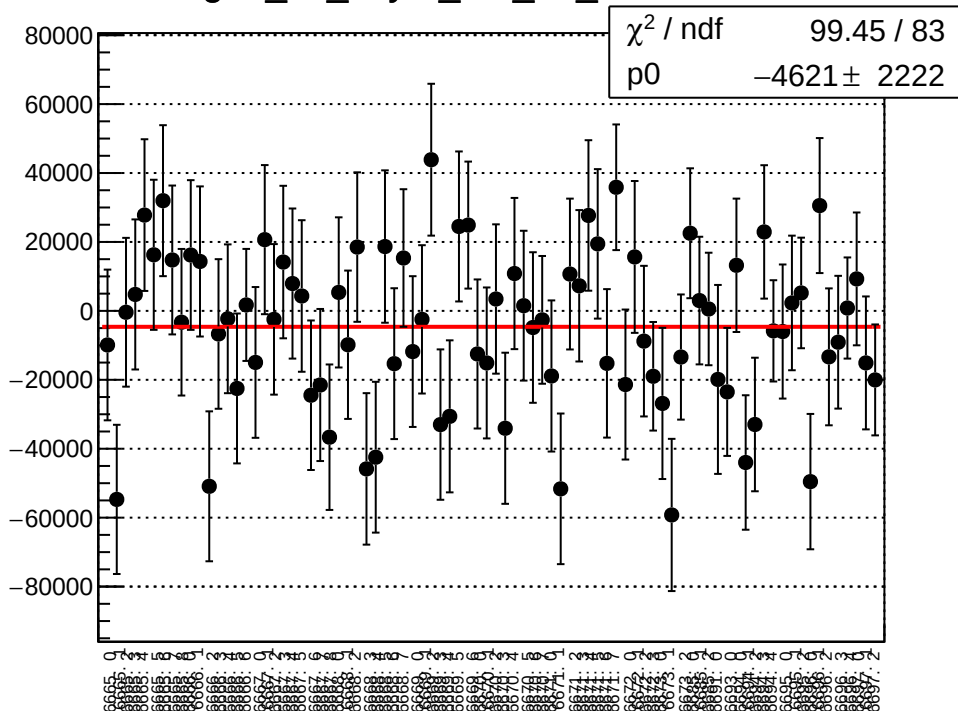
asym_at2_dd_dit_correction_mean vs run



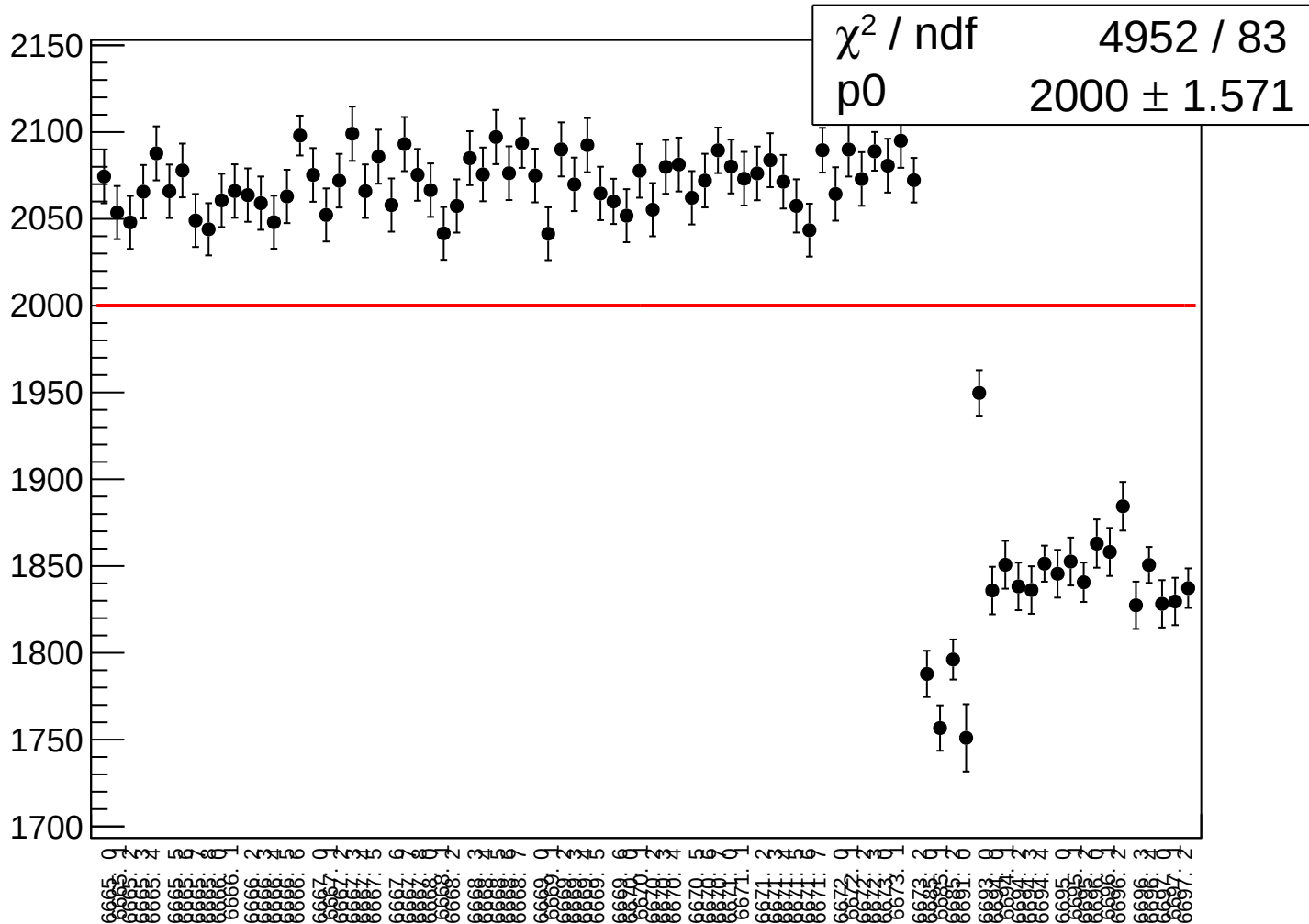
asym_at2_dd_dit_correction_rms vs run



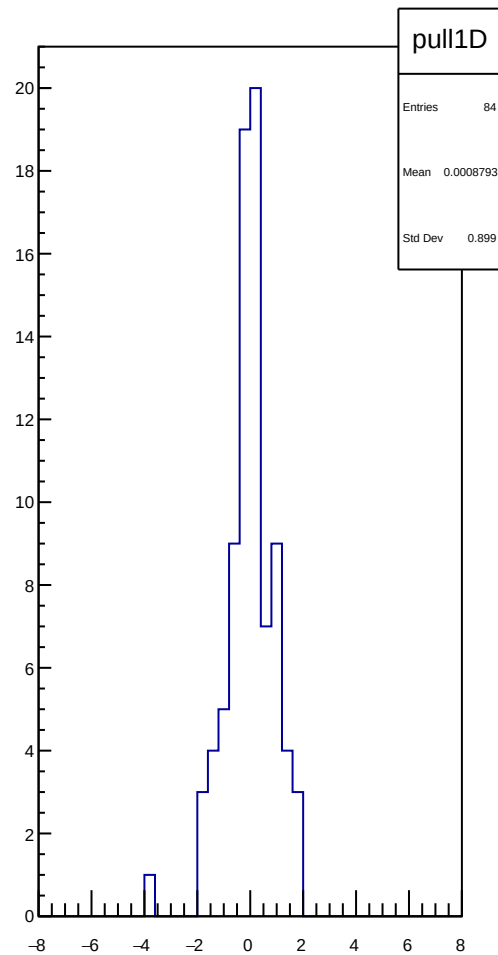
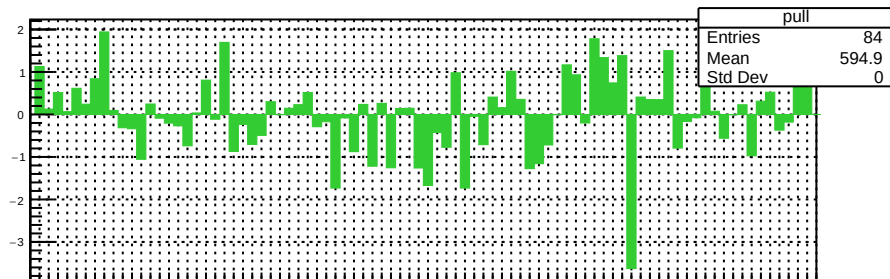
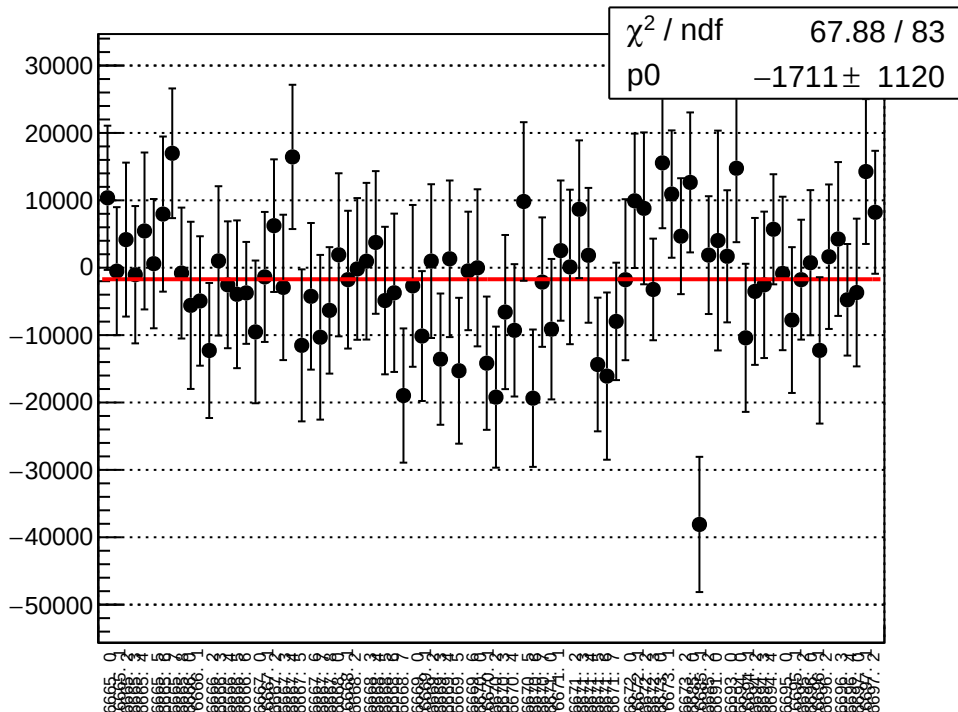
eigen_dit_asym_at2_dd_mean vs run



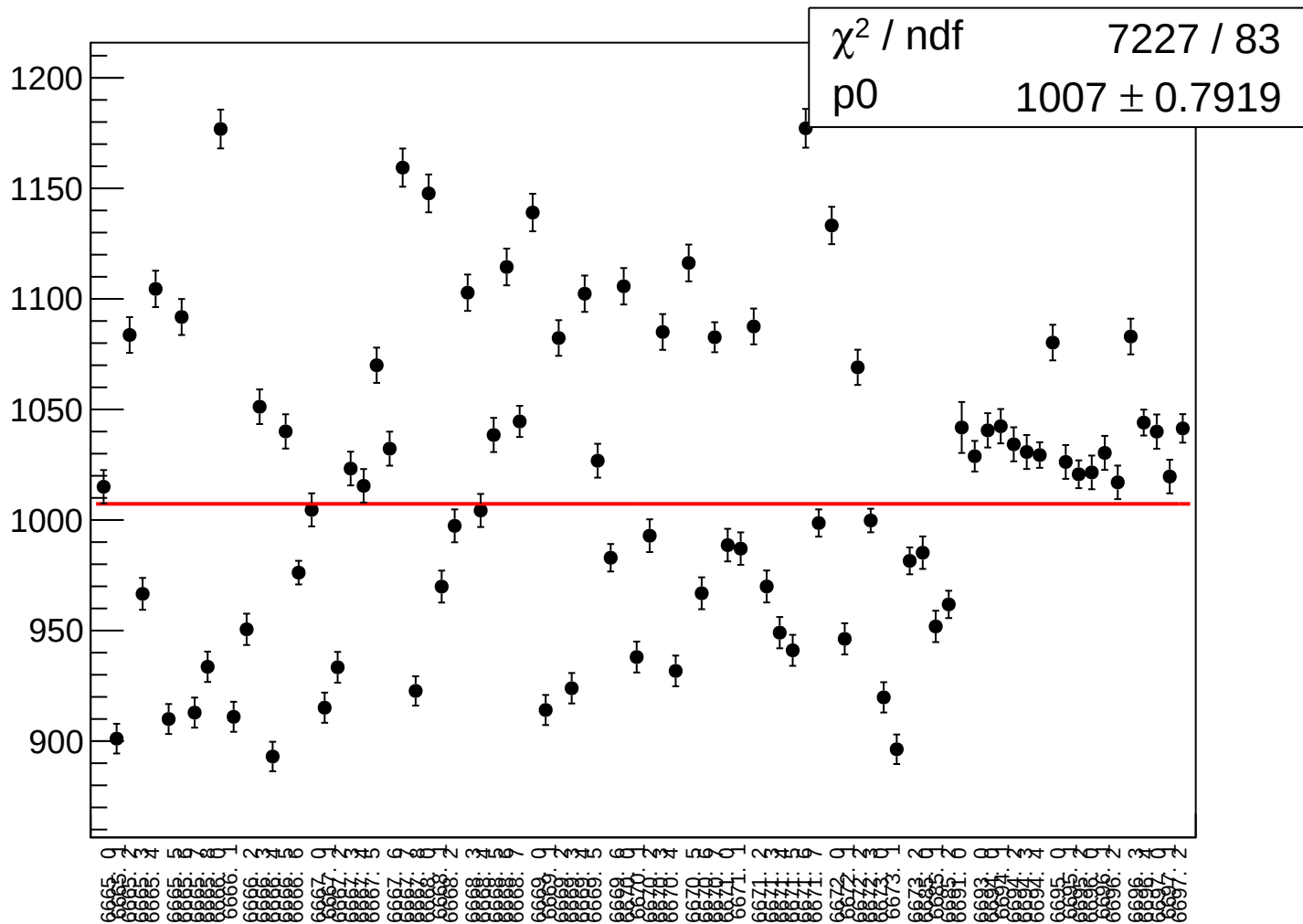
eigen_dit_asym_at2_dd_rms vs run



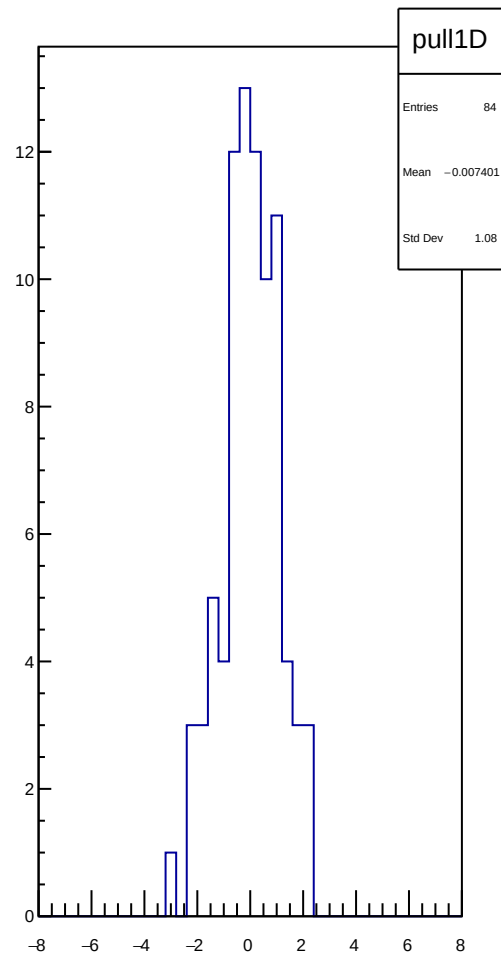
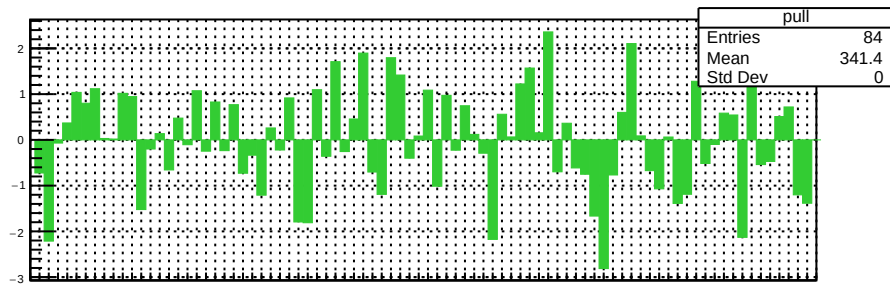
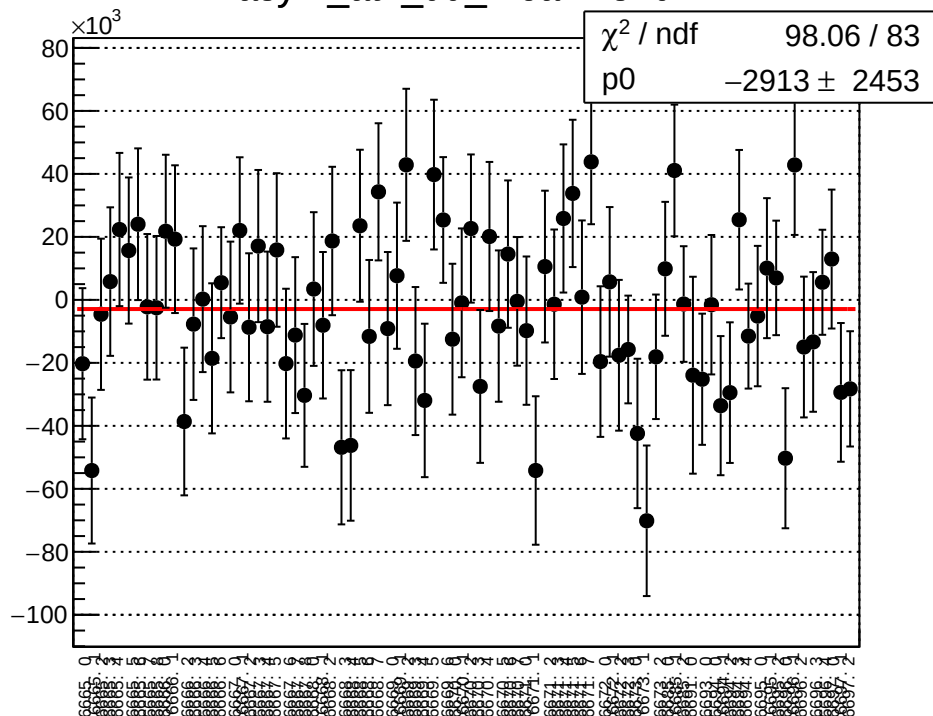
asym_at2_dd_eigen_dit_correction_mean vs run



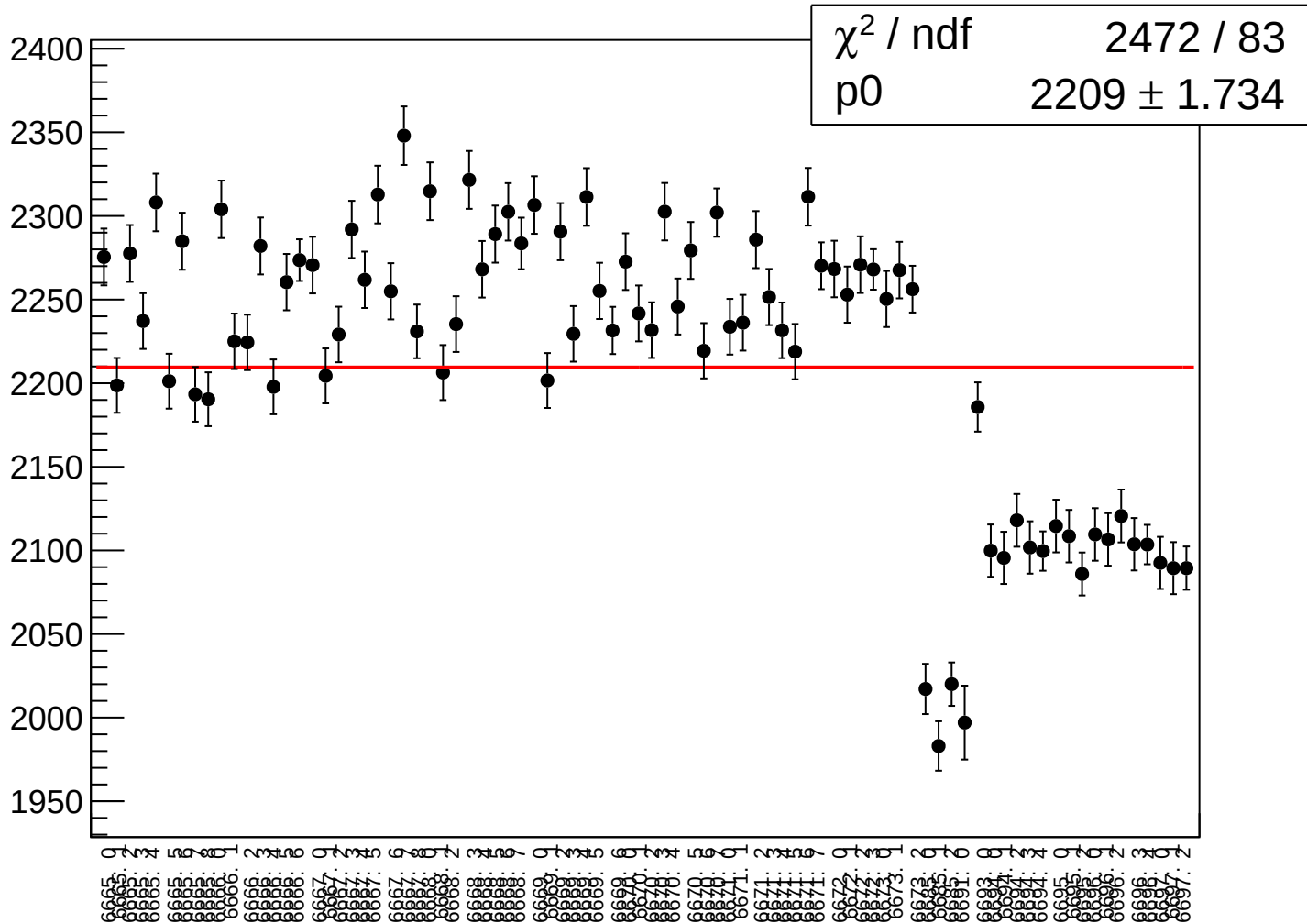
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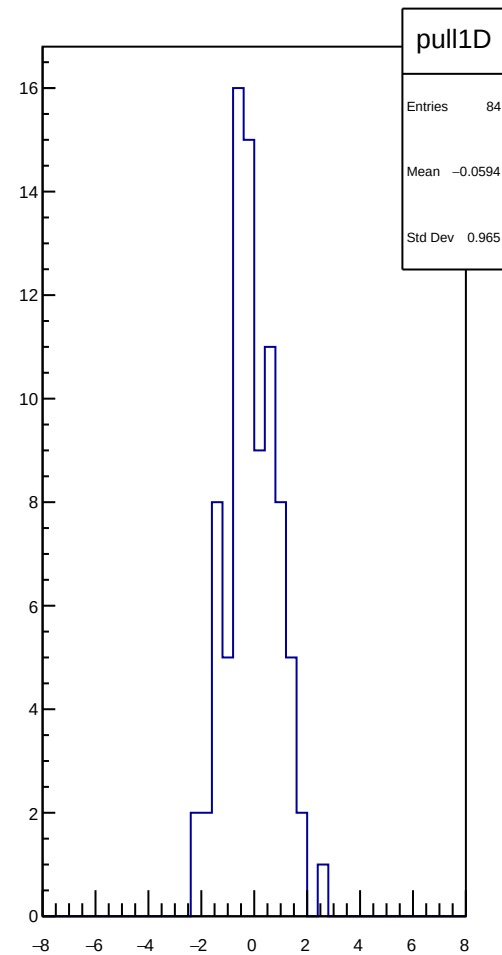
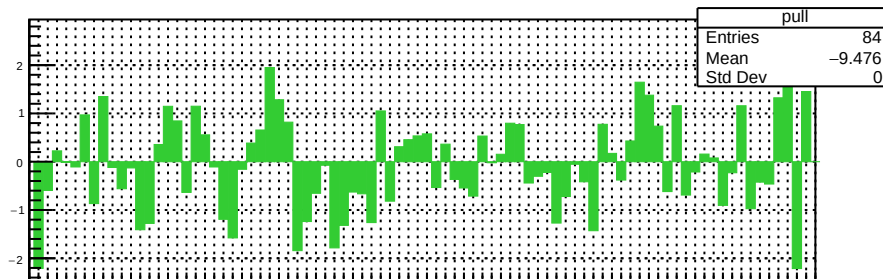
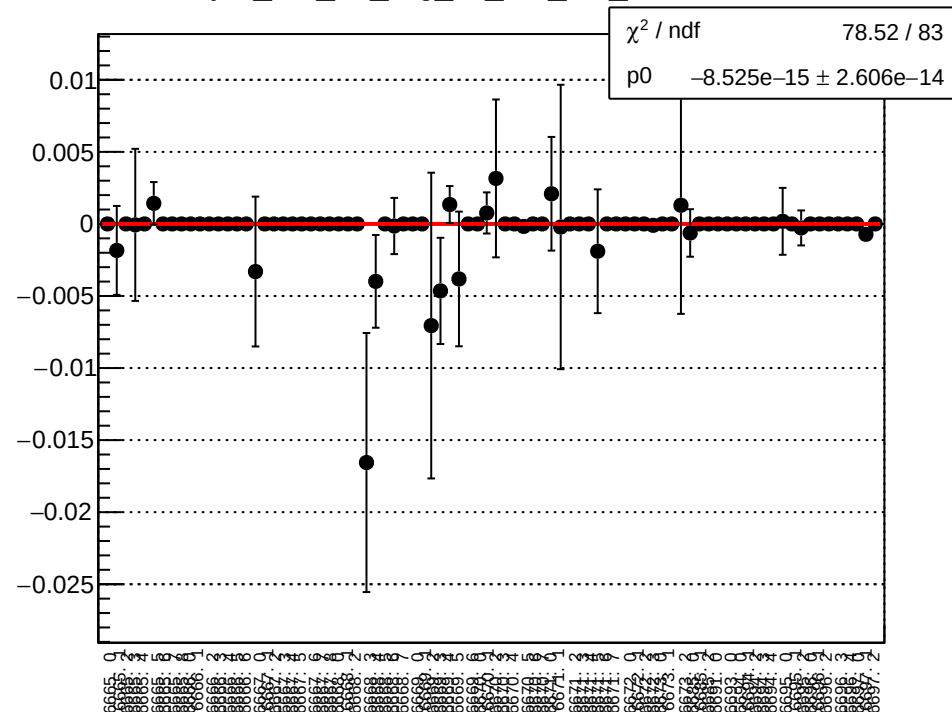
asym_at2_dd_mean vs run



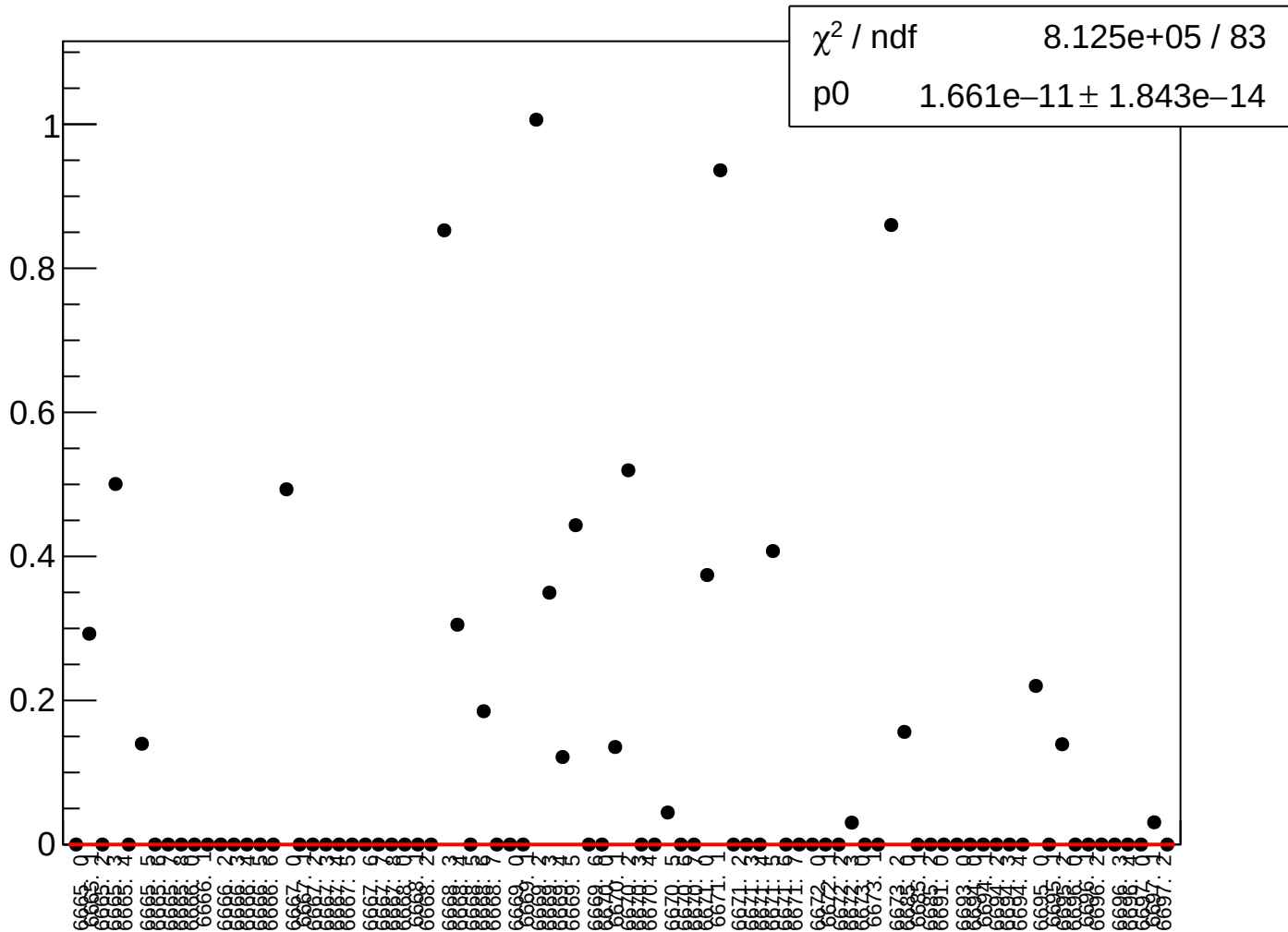
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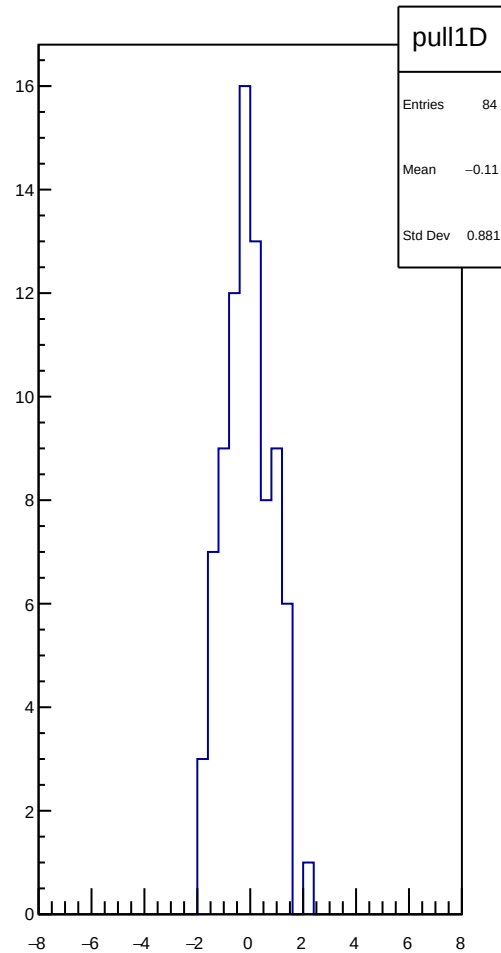
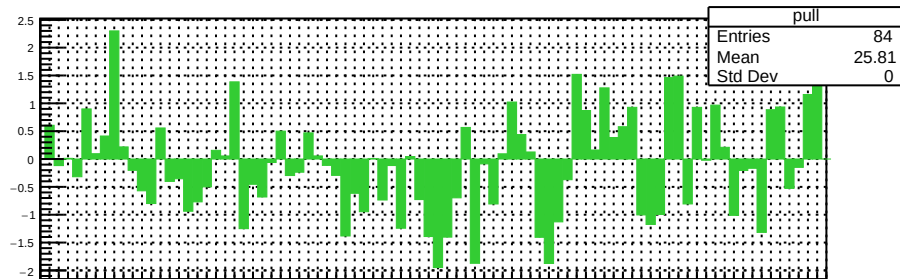
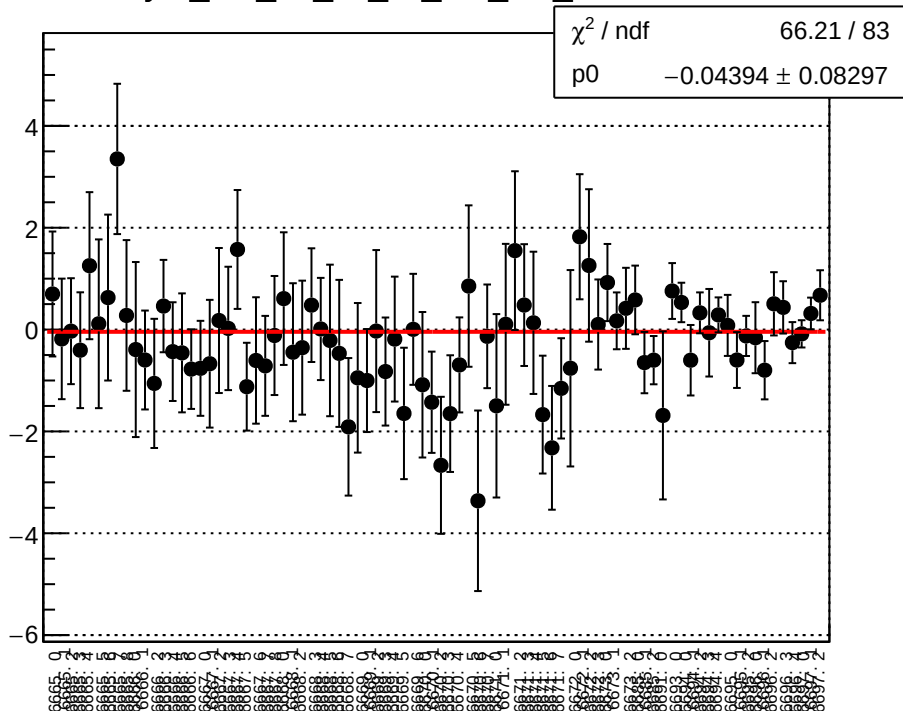
asym_at2_dd_reg_vs_cor_diff_mean vs run



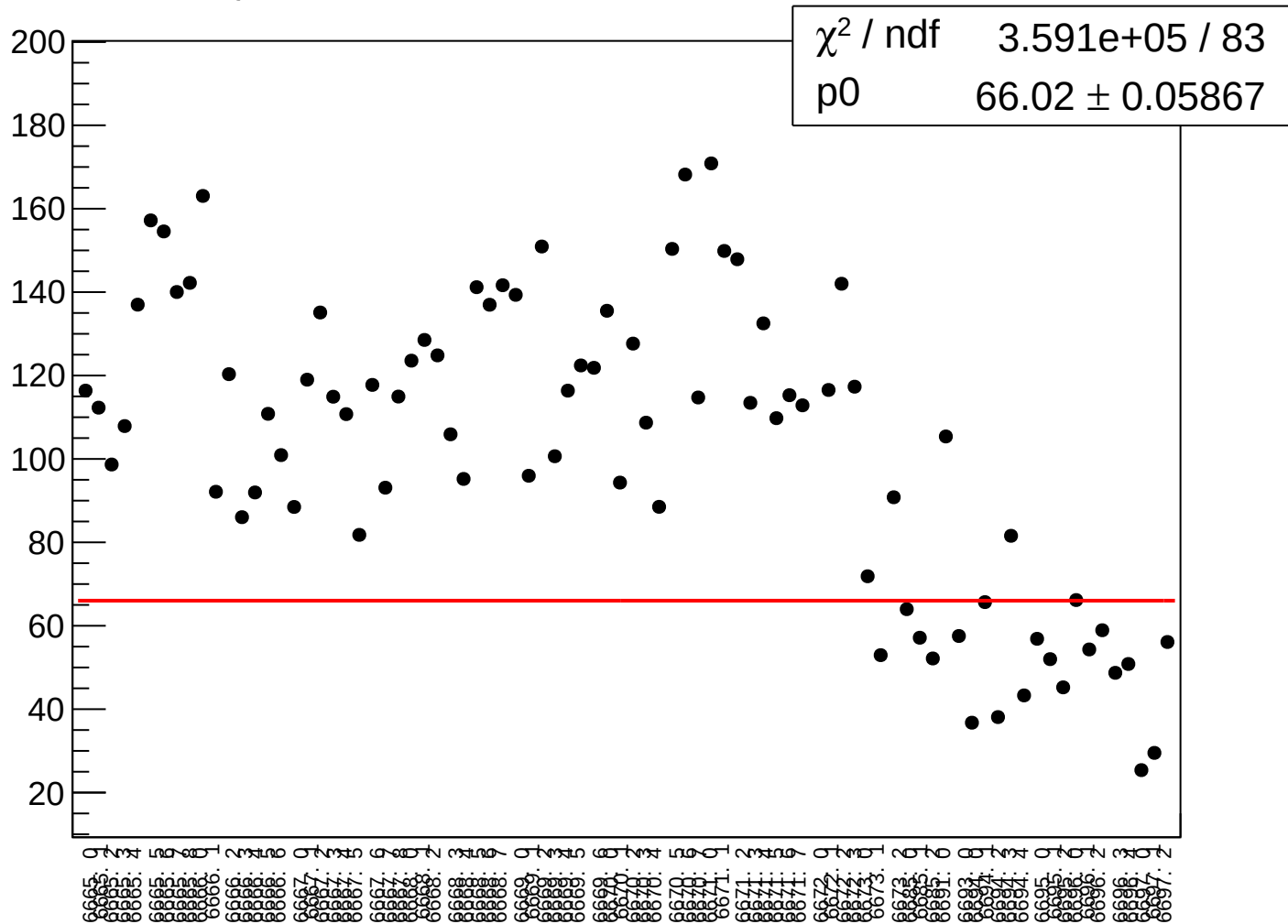
asym at2 dd reg vs cor diff rms vs run



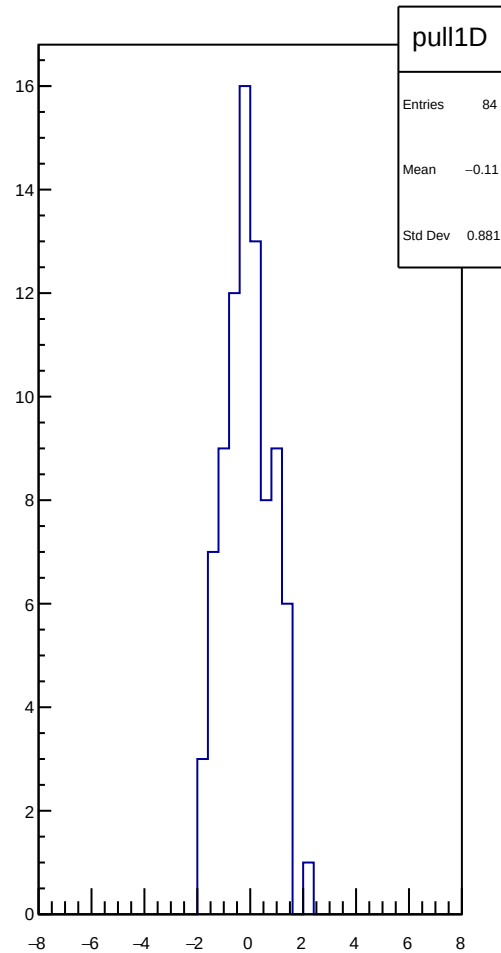
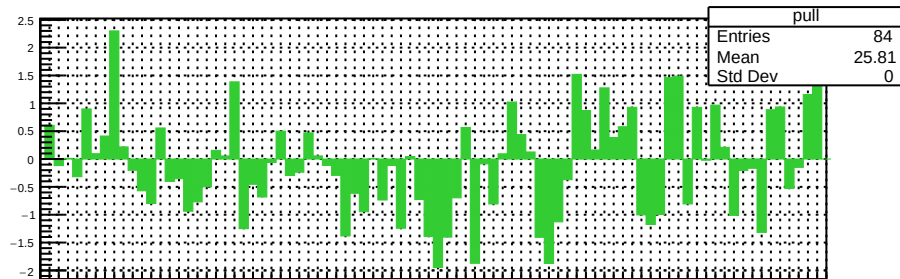
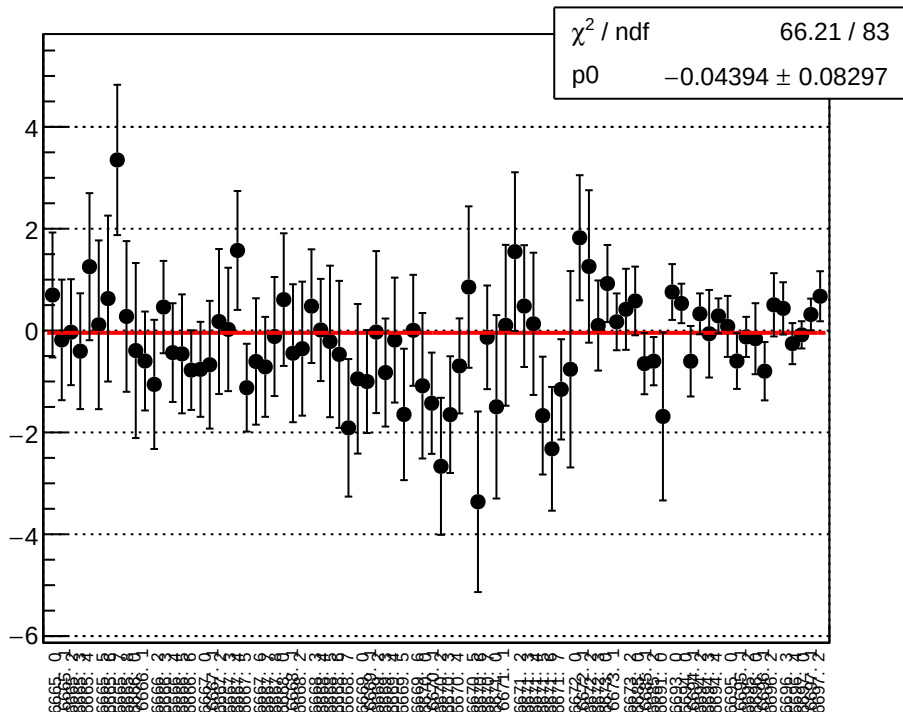
asym_at2_dd_dit_vs_cor_diff_mean vs run



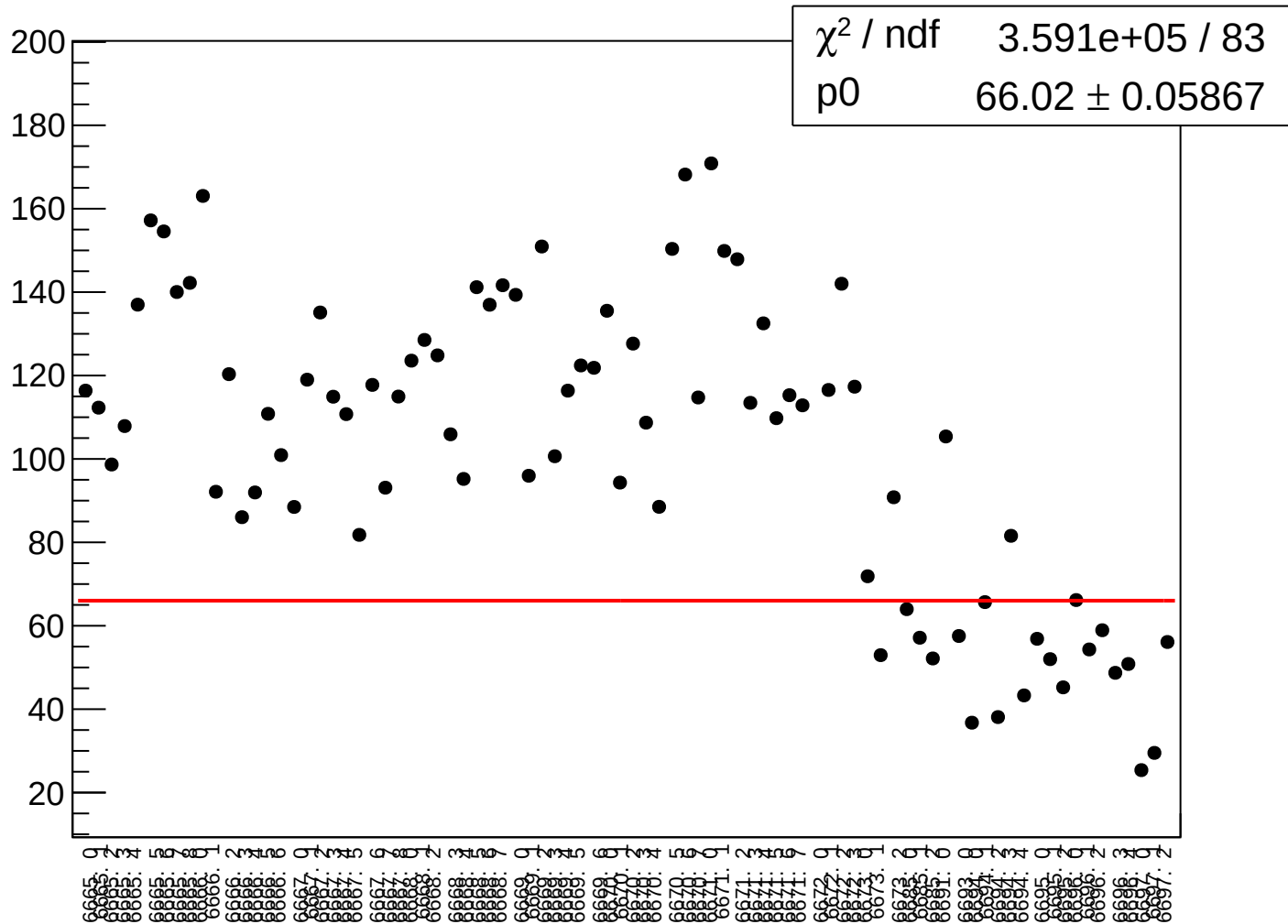
asym_at2_dd_dit_vs_cor_diff_rms vs run



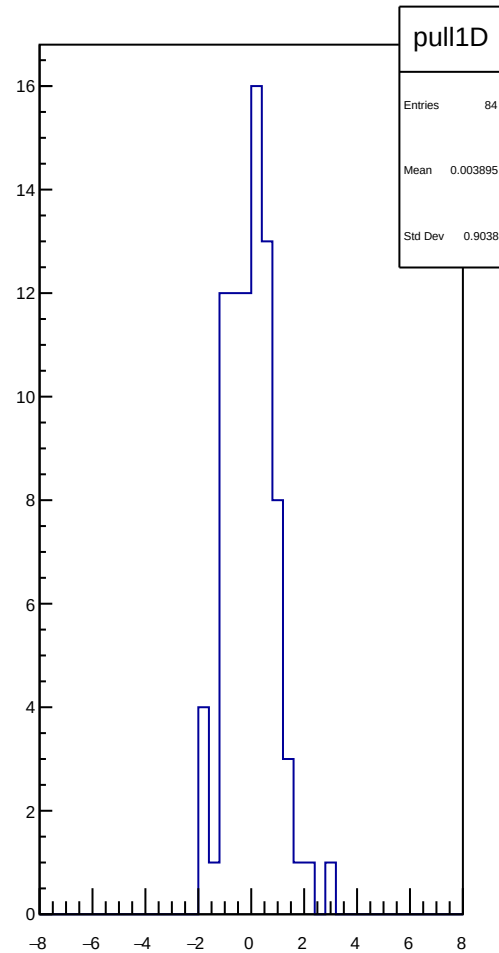
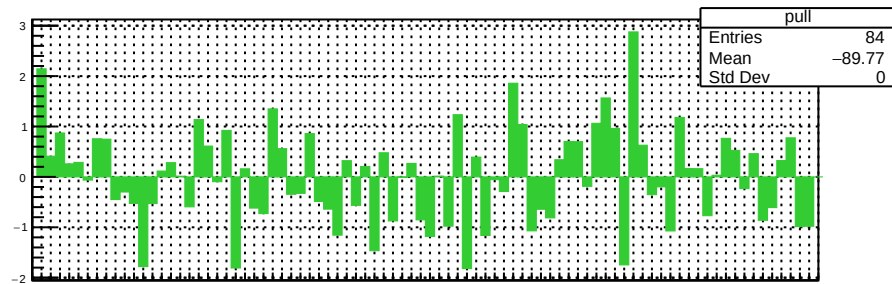
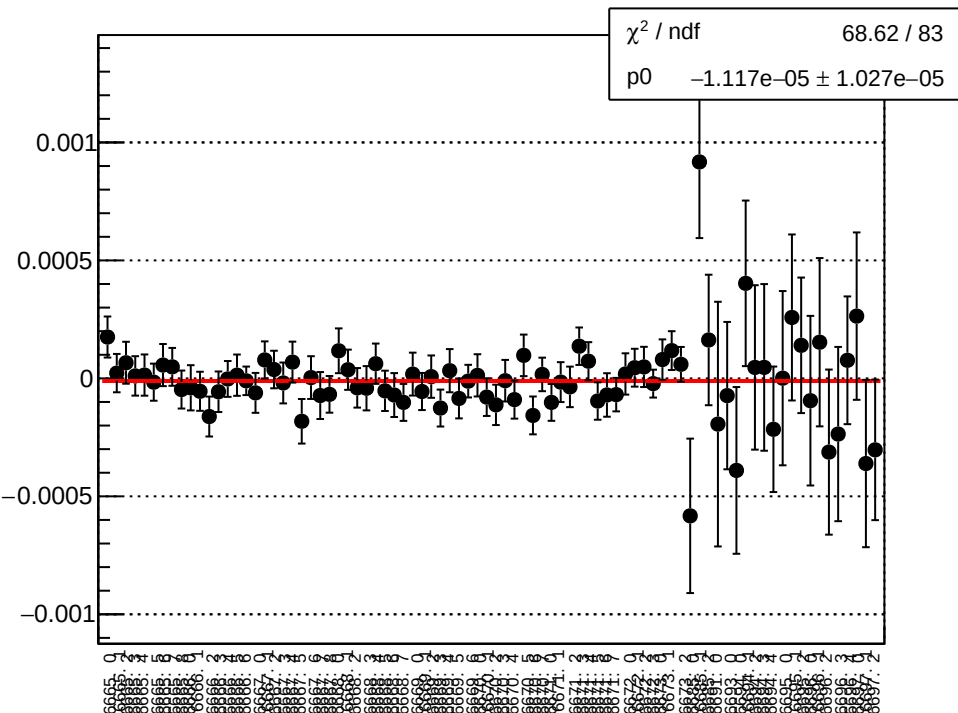
asym_at2_dd_dit_vs_eigen_cor_diff_mean vs run



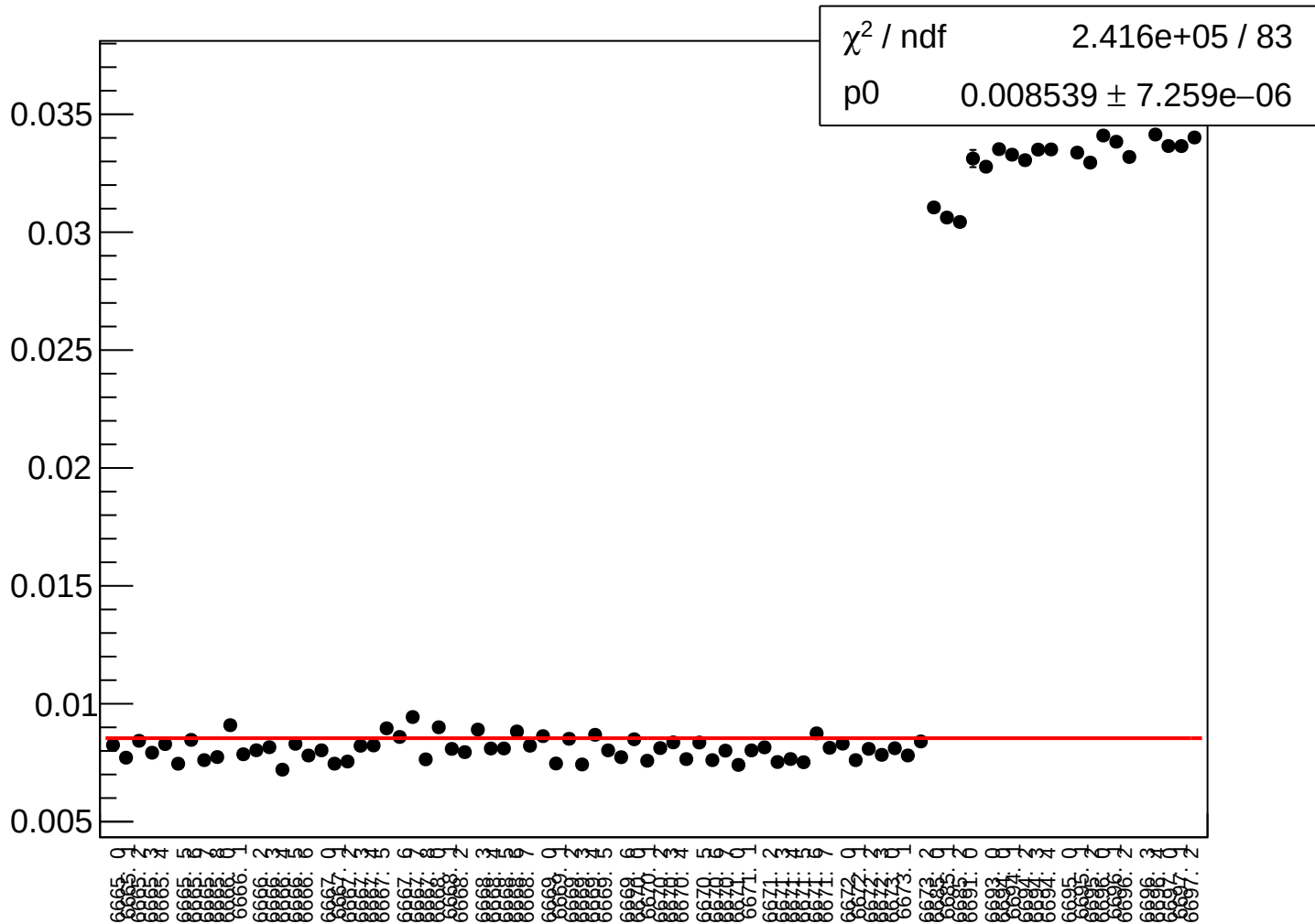
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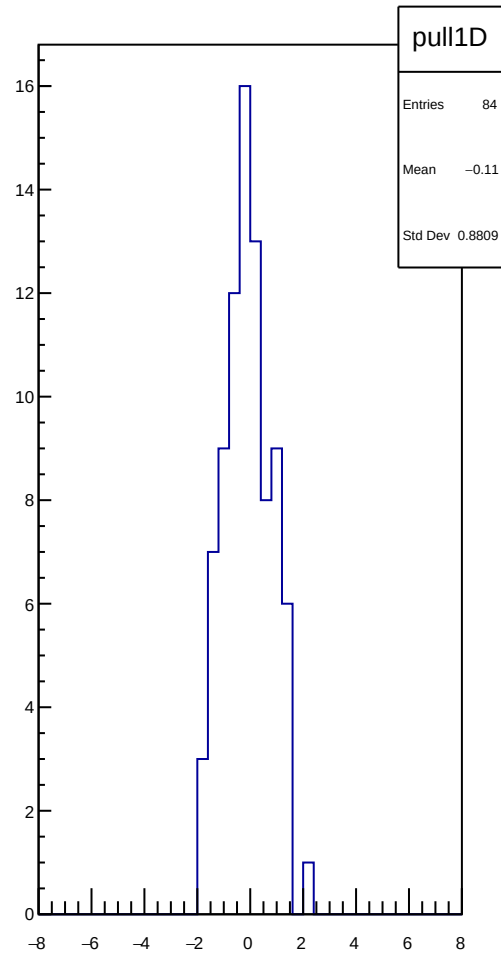
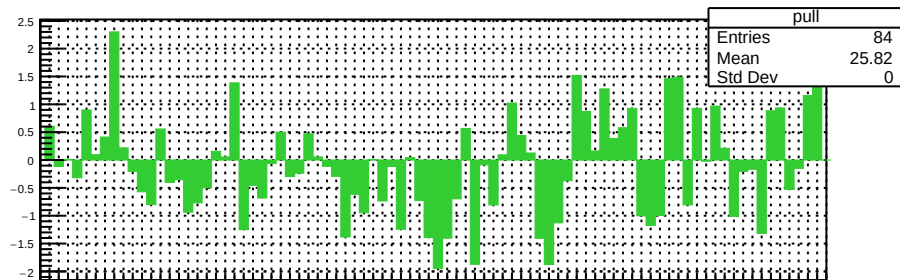
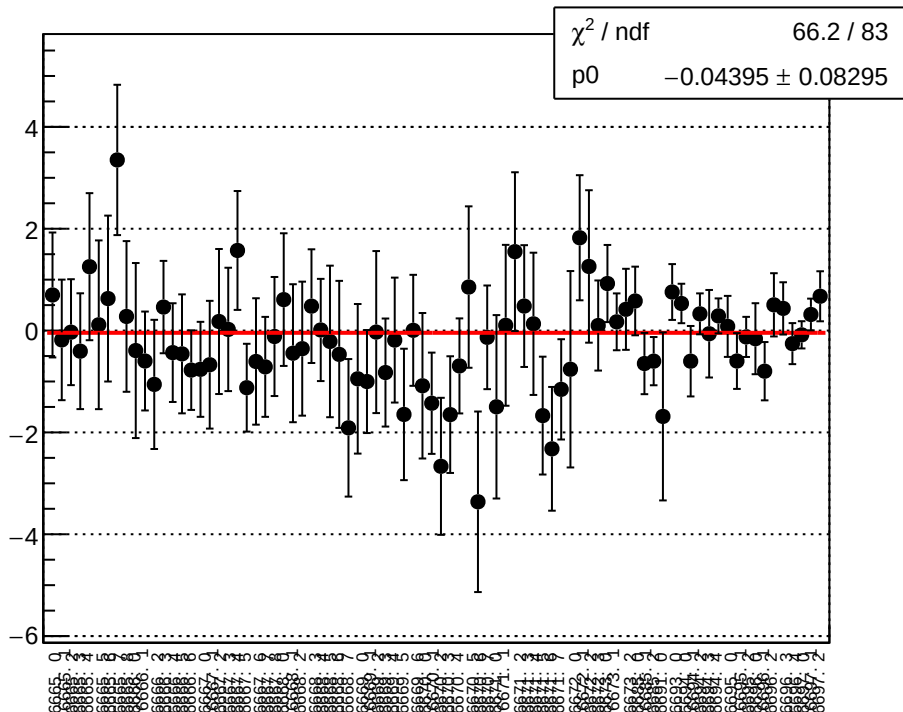
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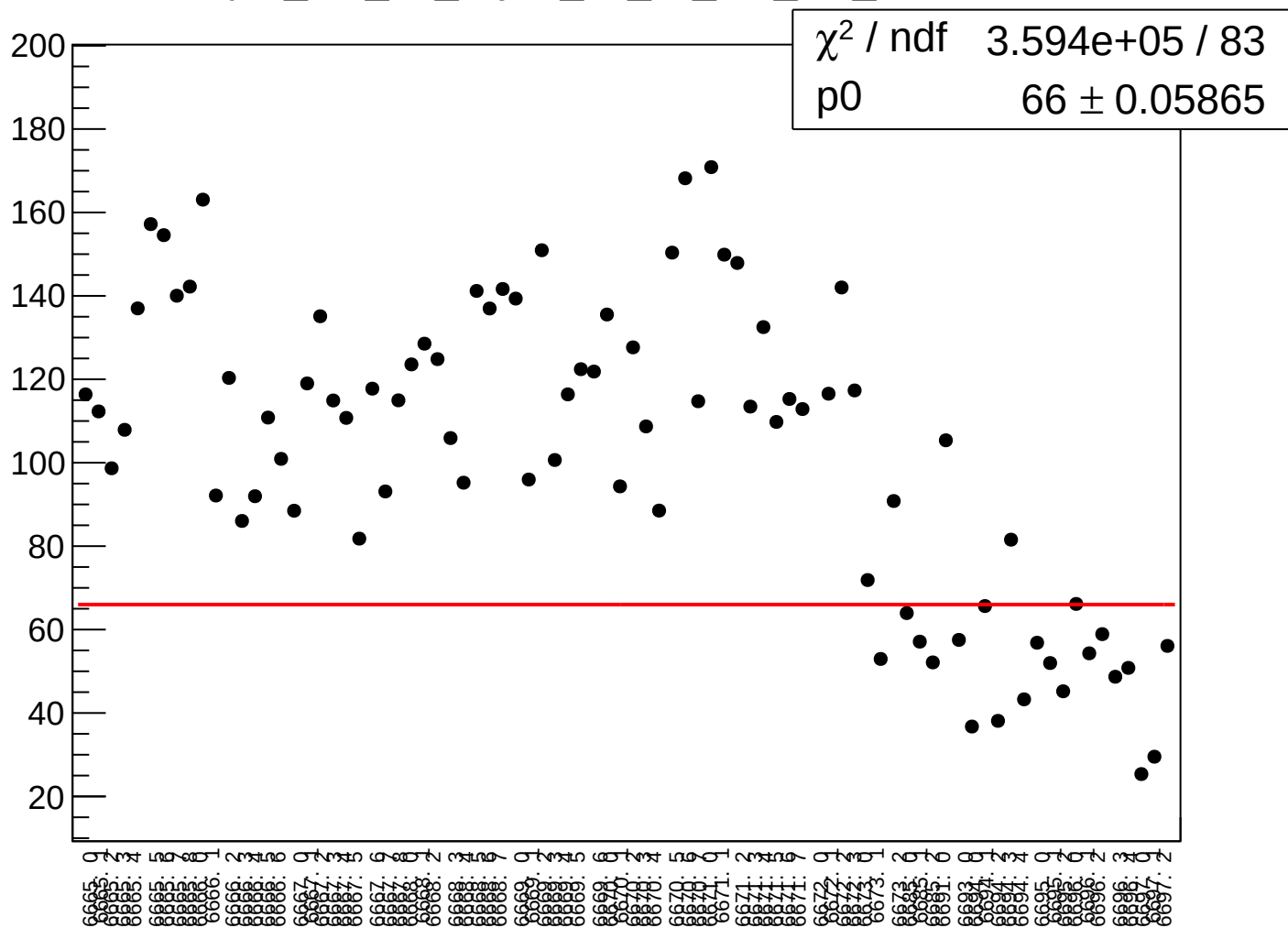
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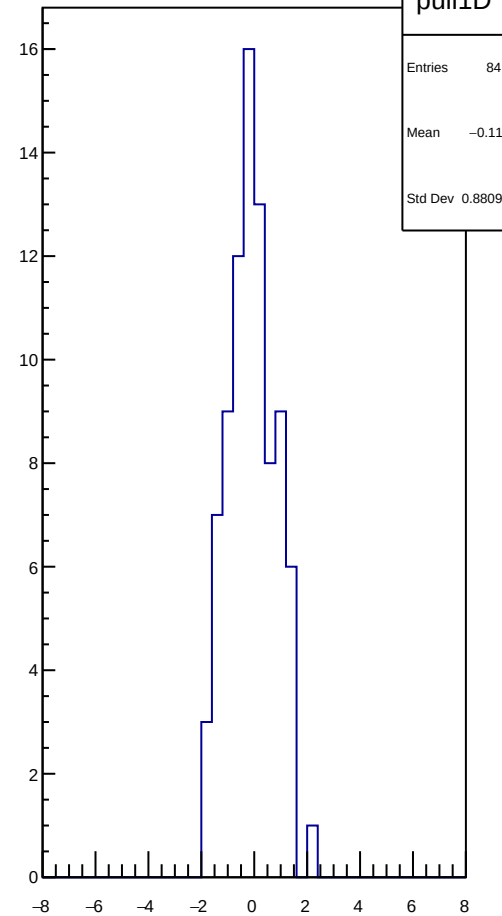
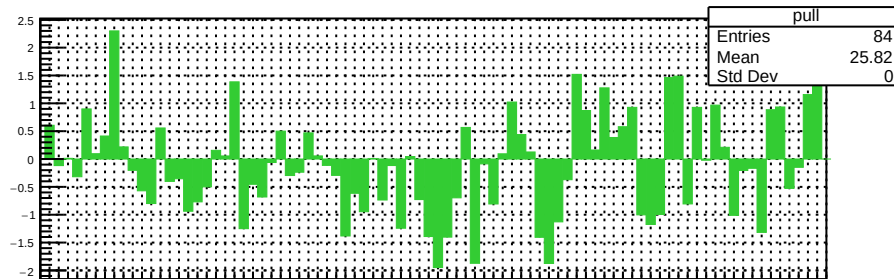
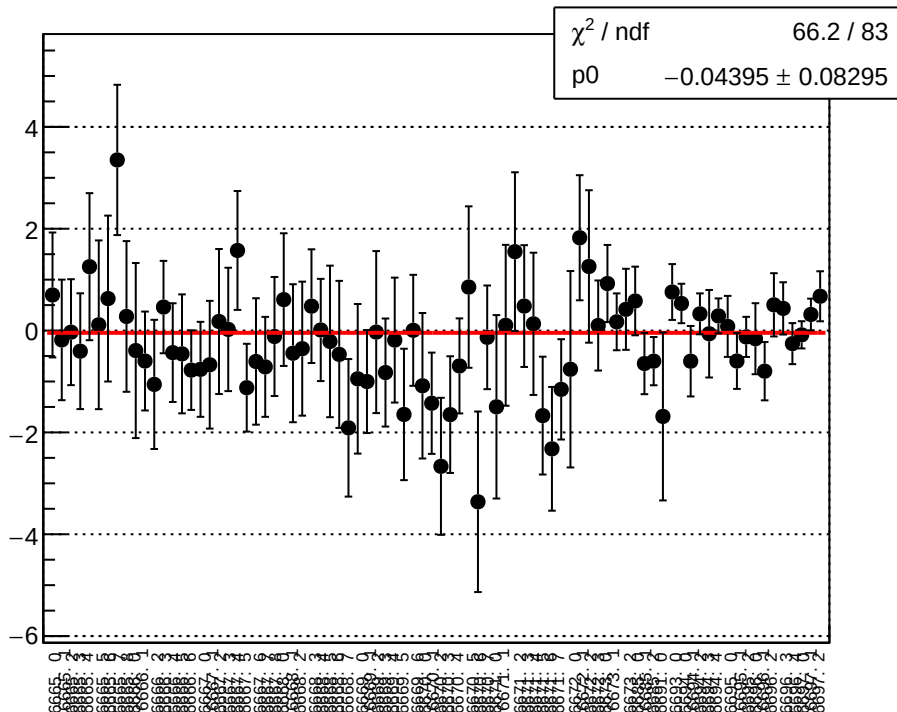
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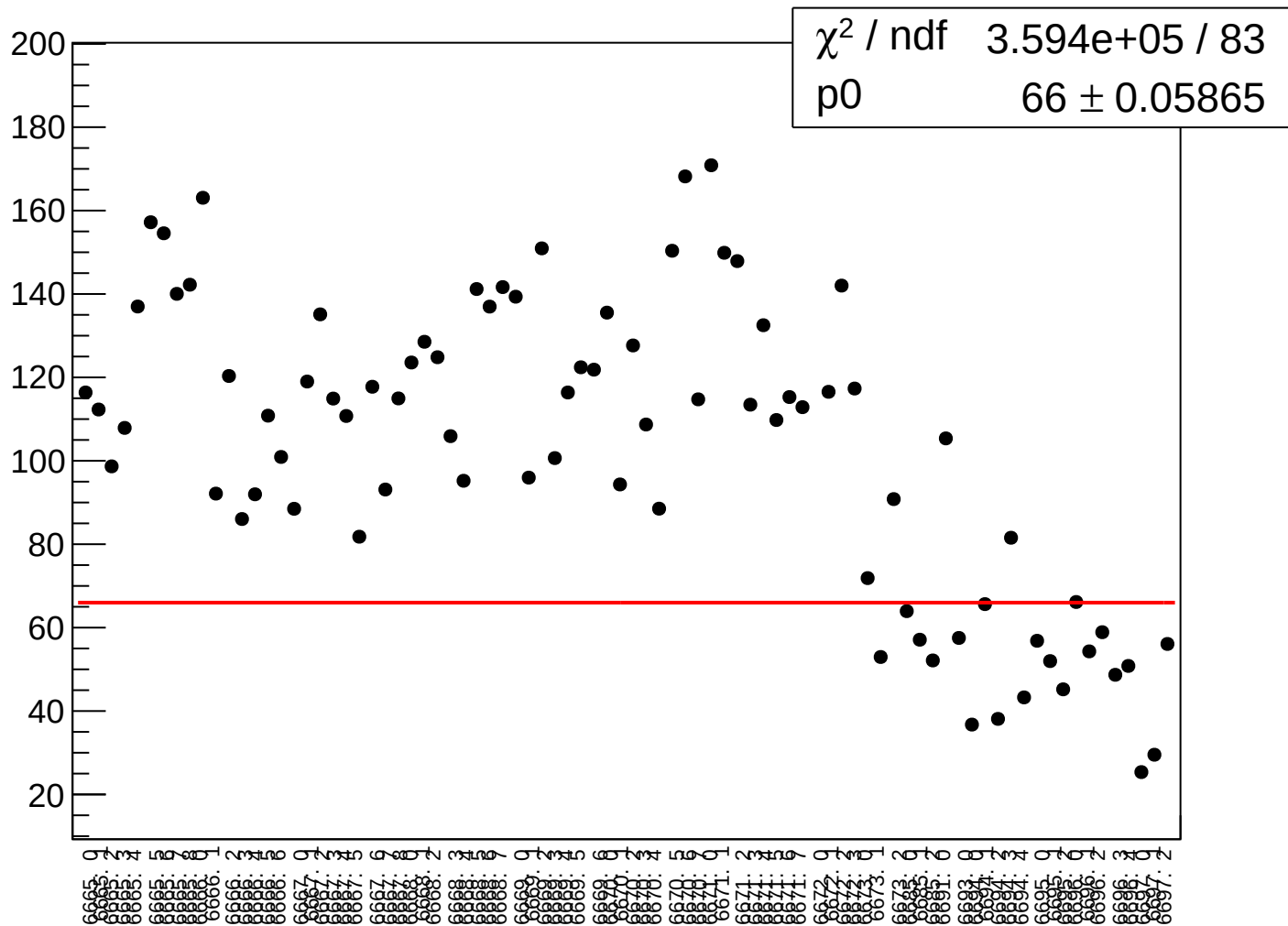
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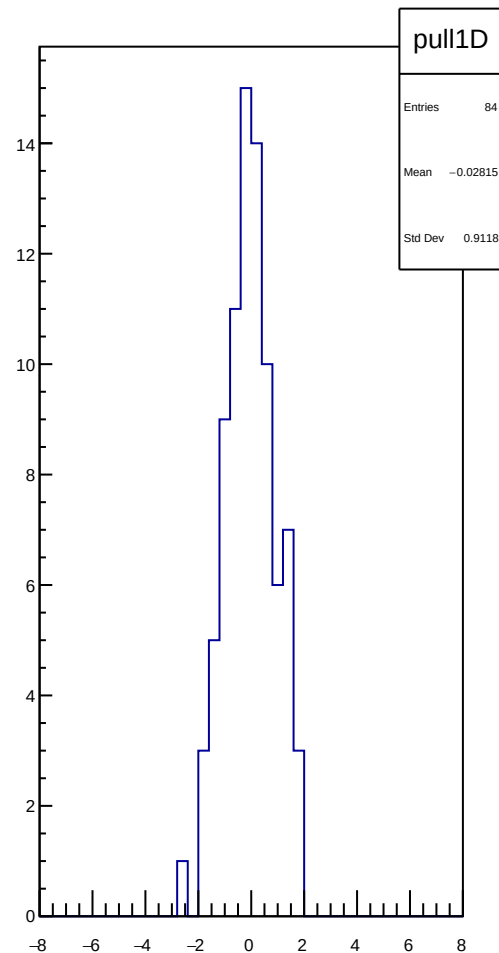
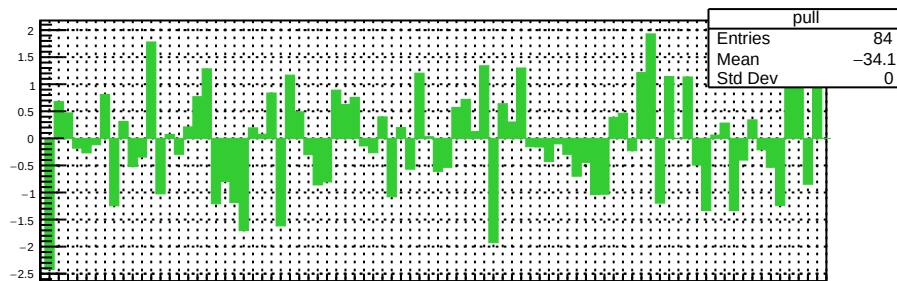
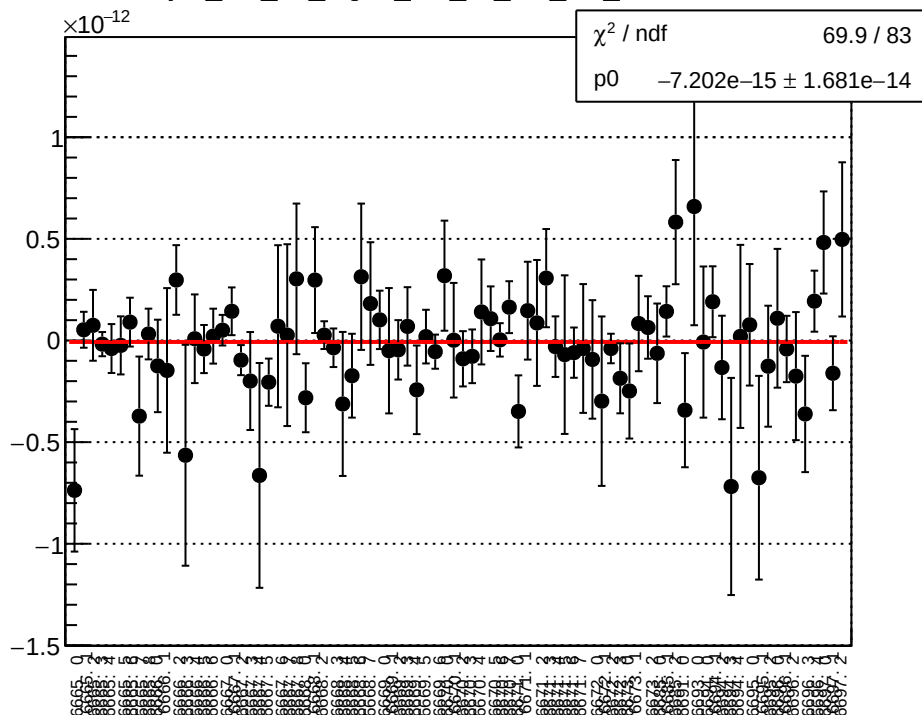
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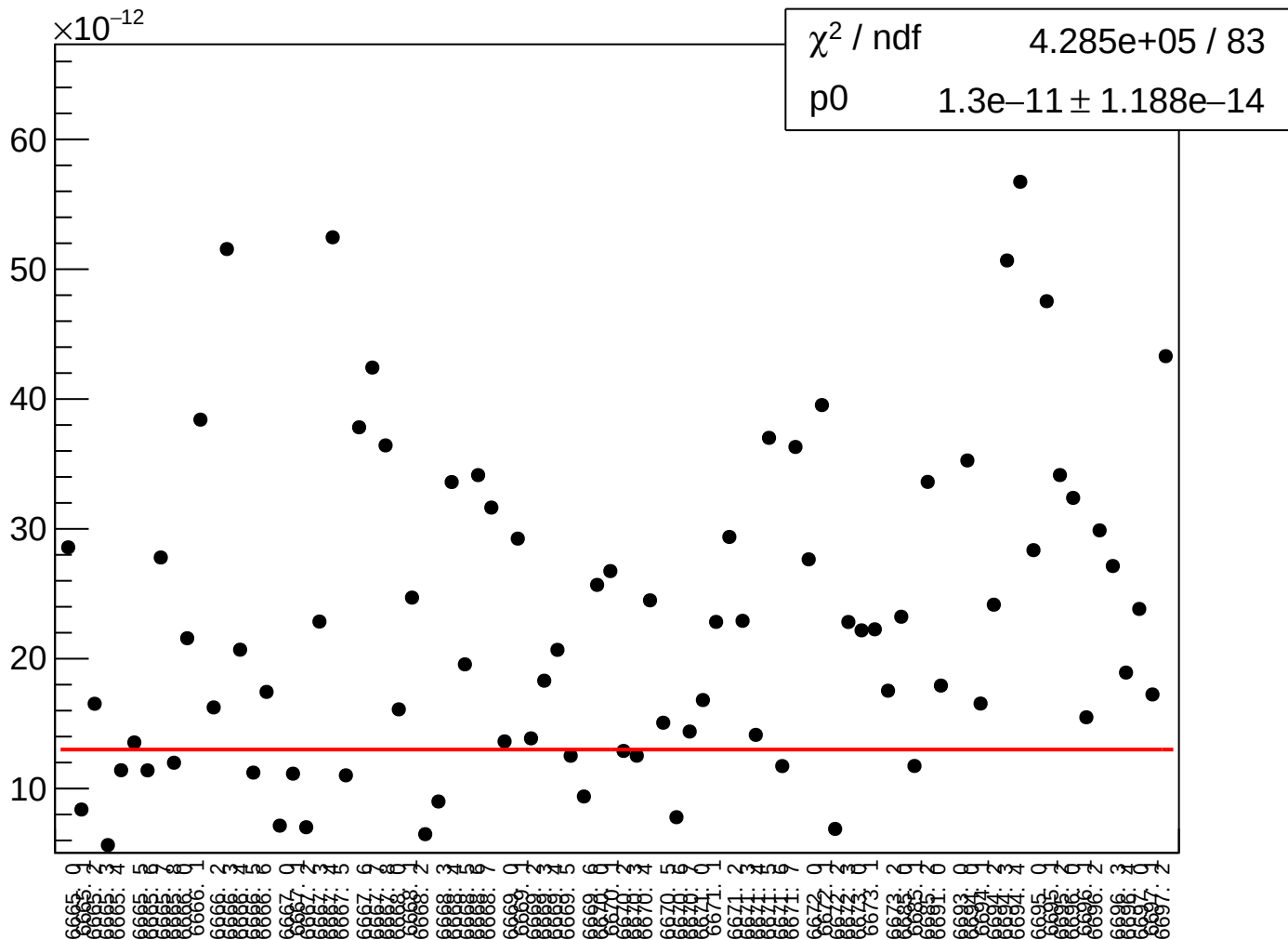
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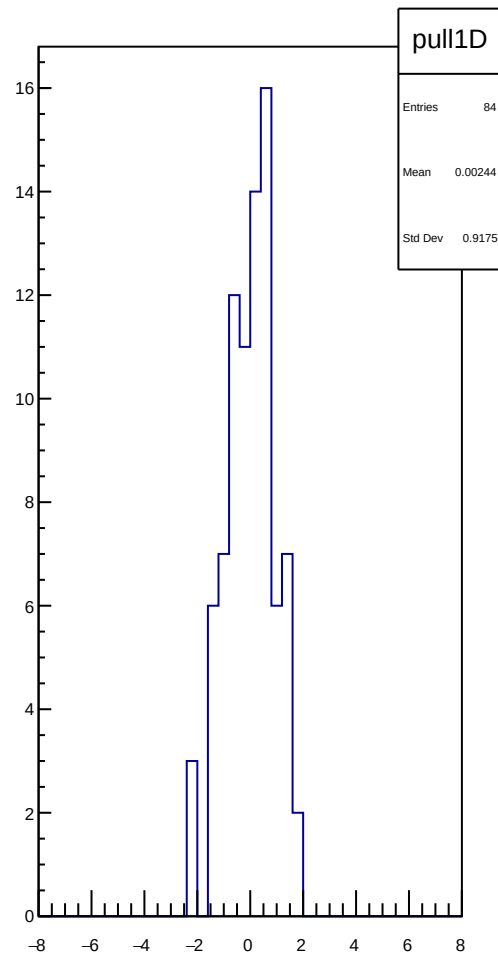
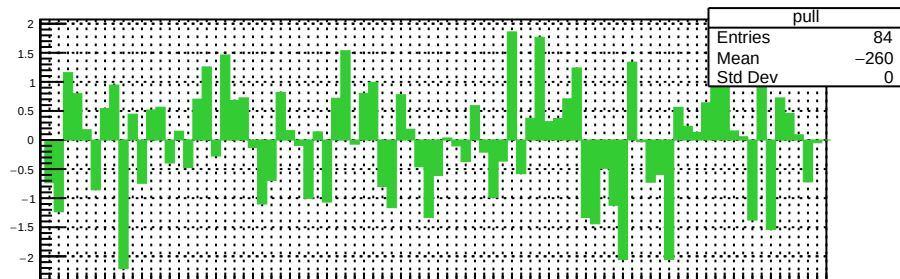
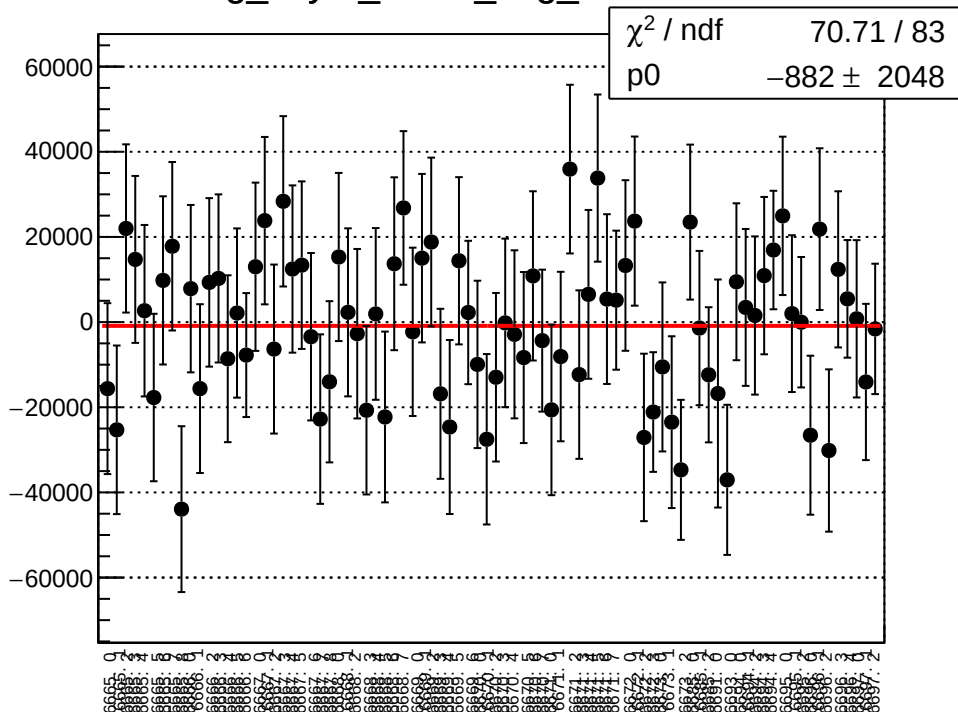
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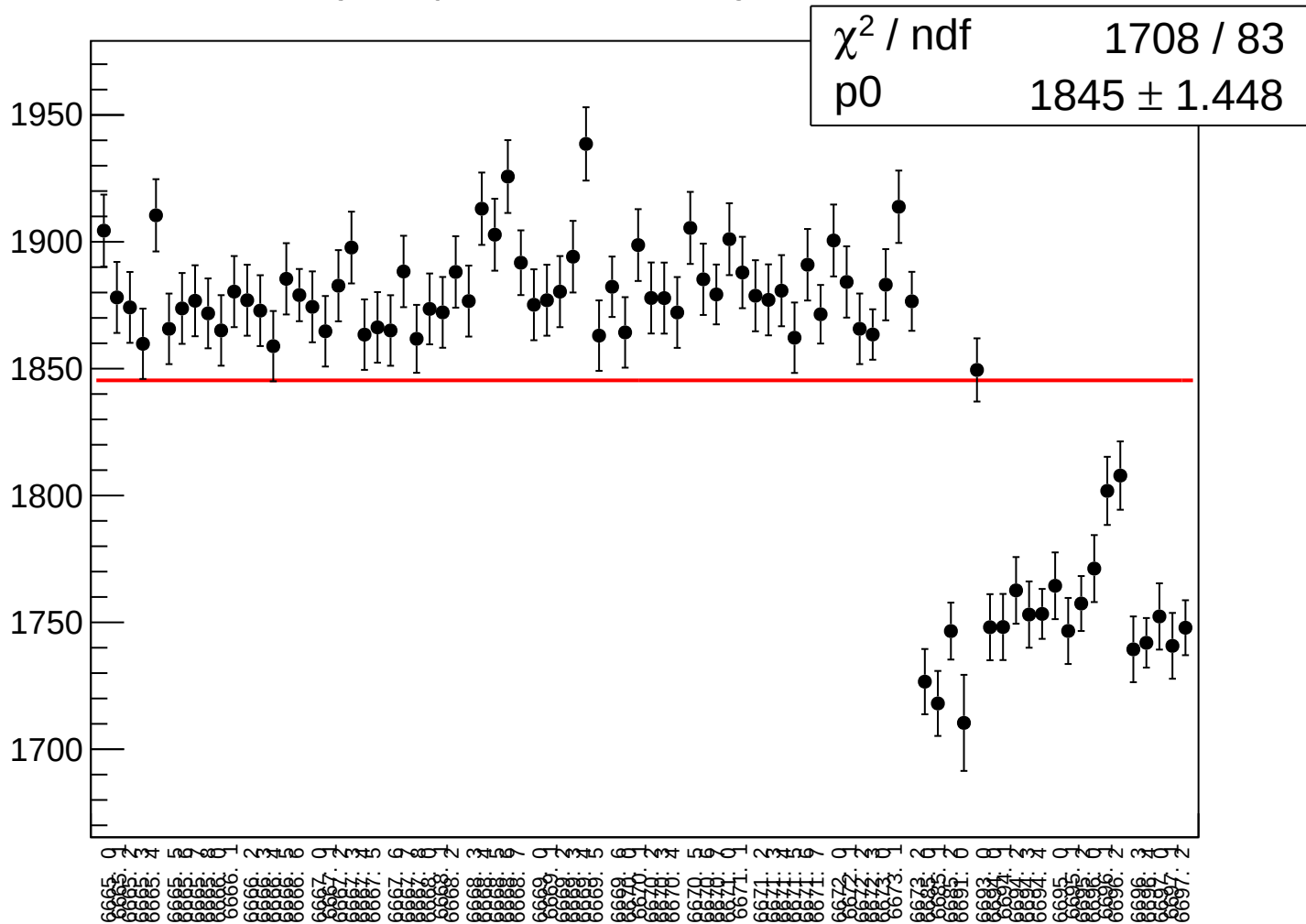
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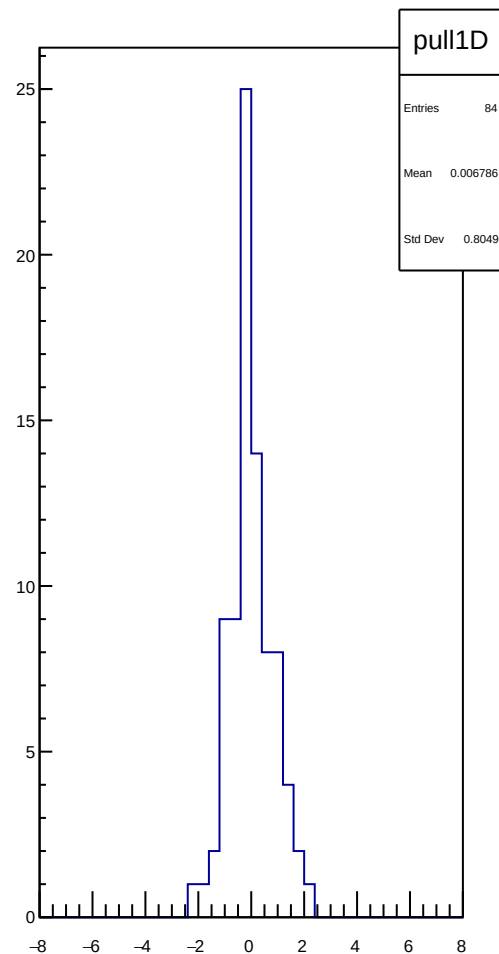
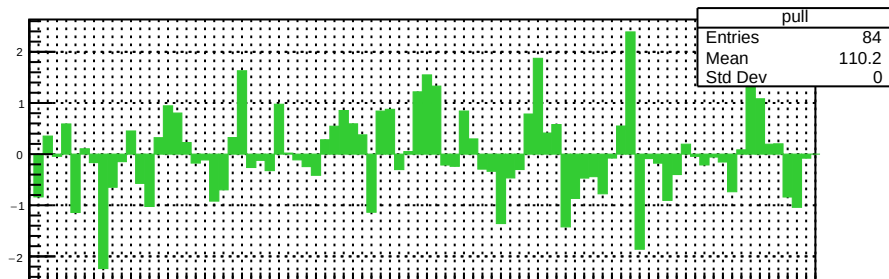
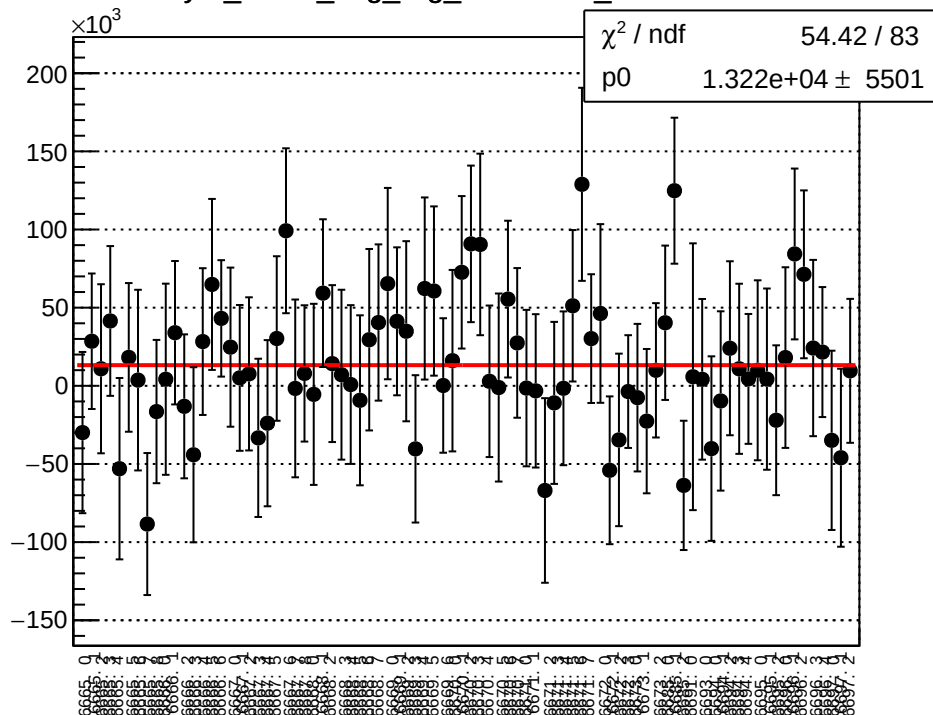
reg_asym_atl1r2_avg_mean vs run



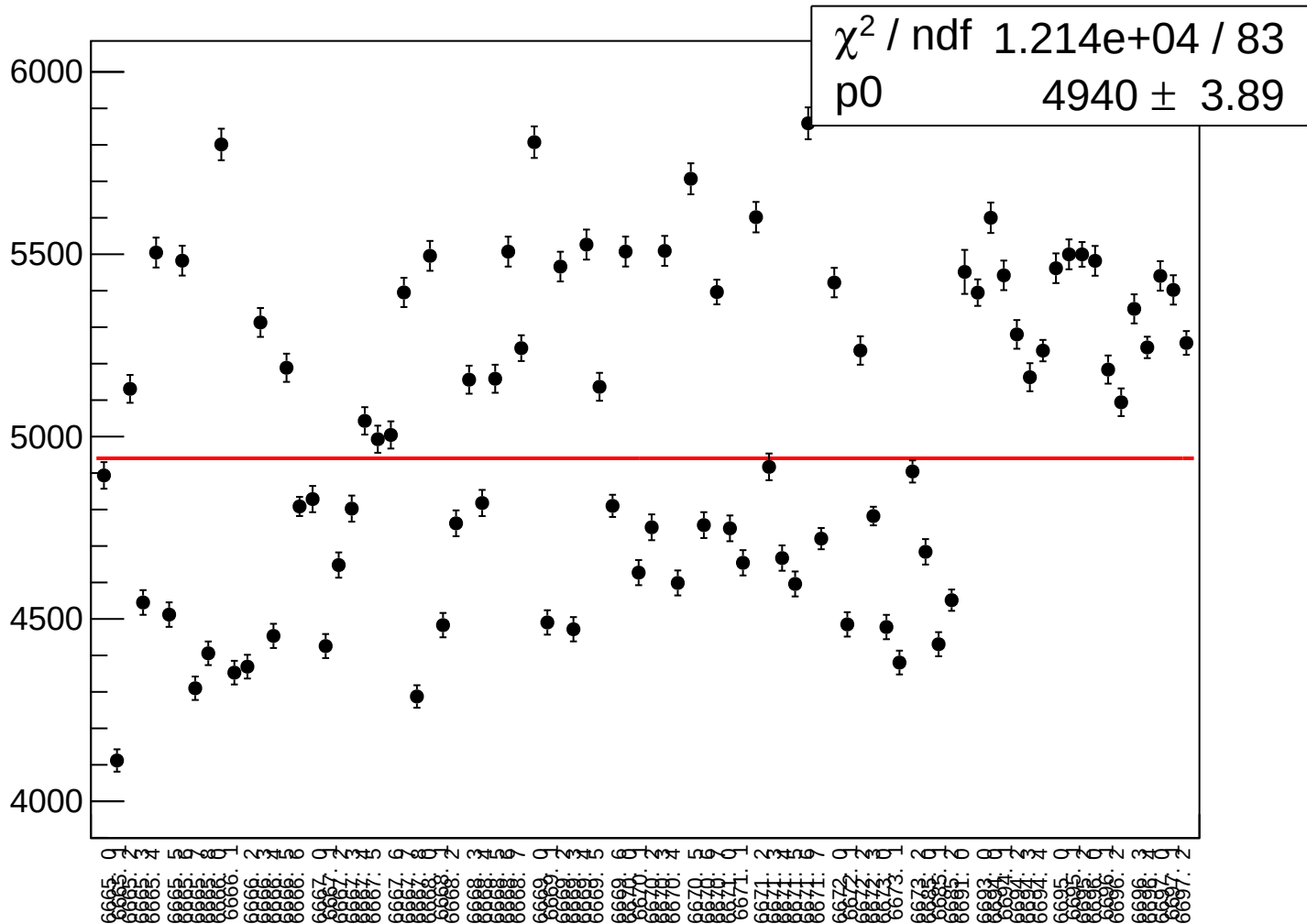
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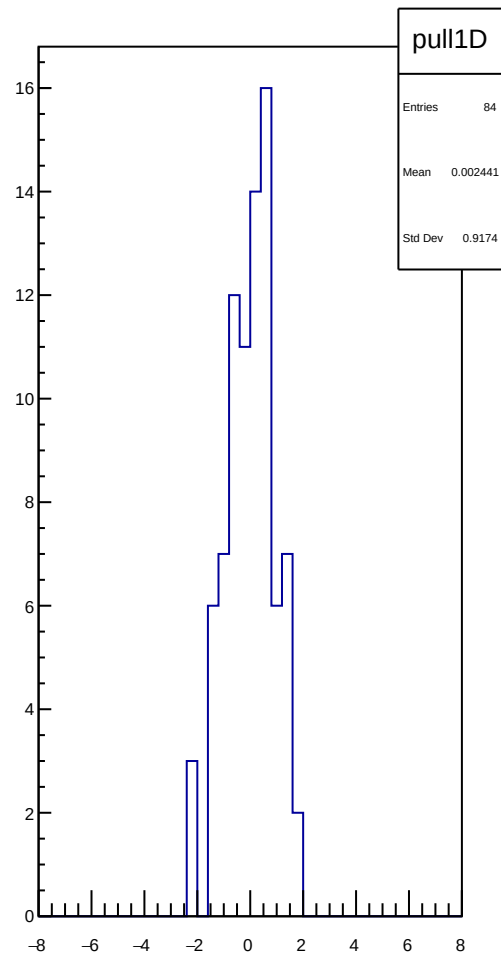
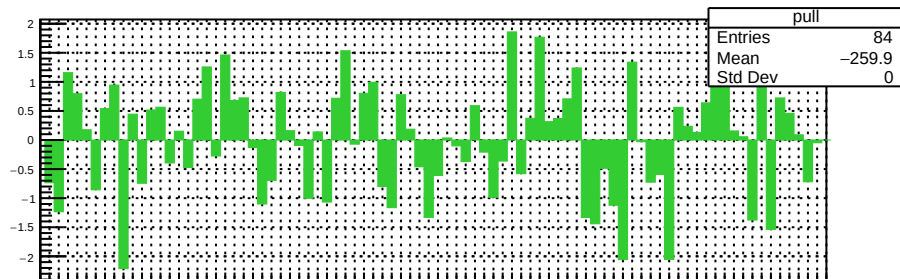
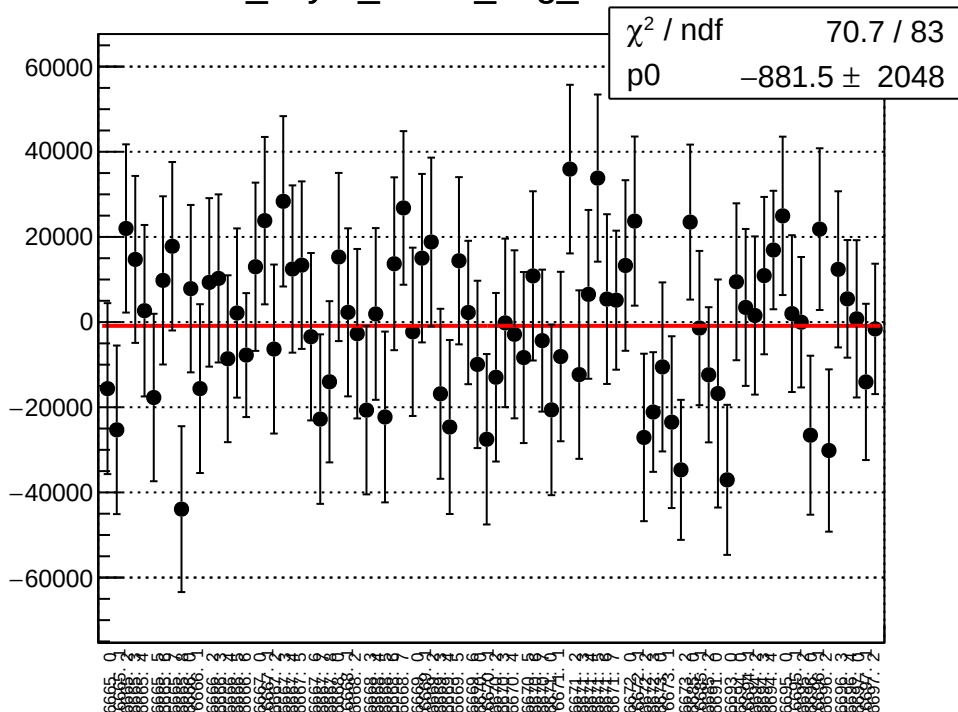
asym_atl1r2_avg_reg_correction_mean vs run



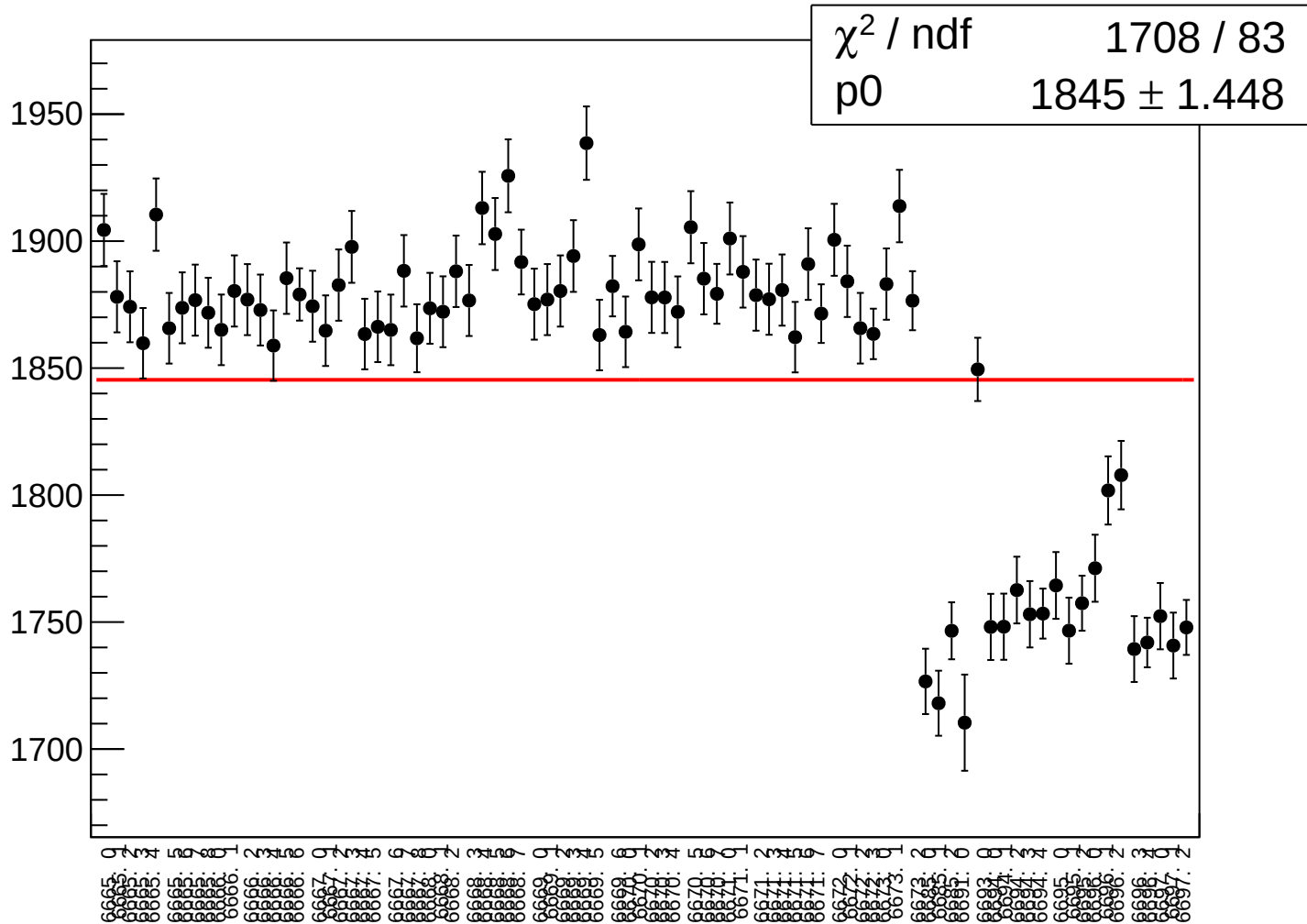
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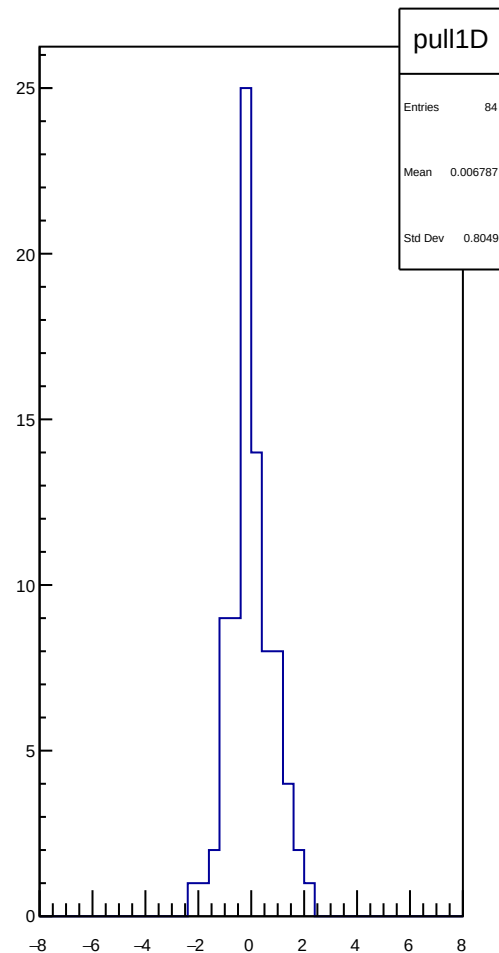
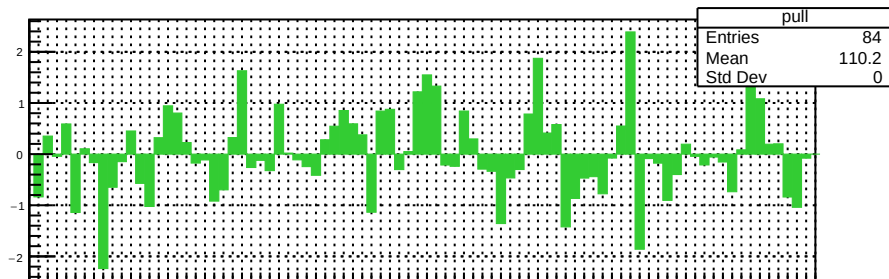
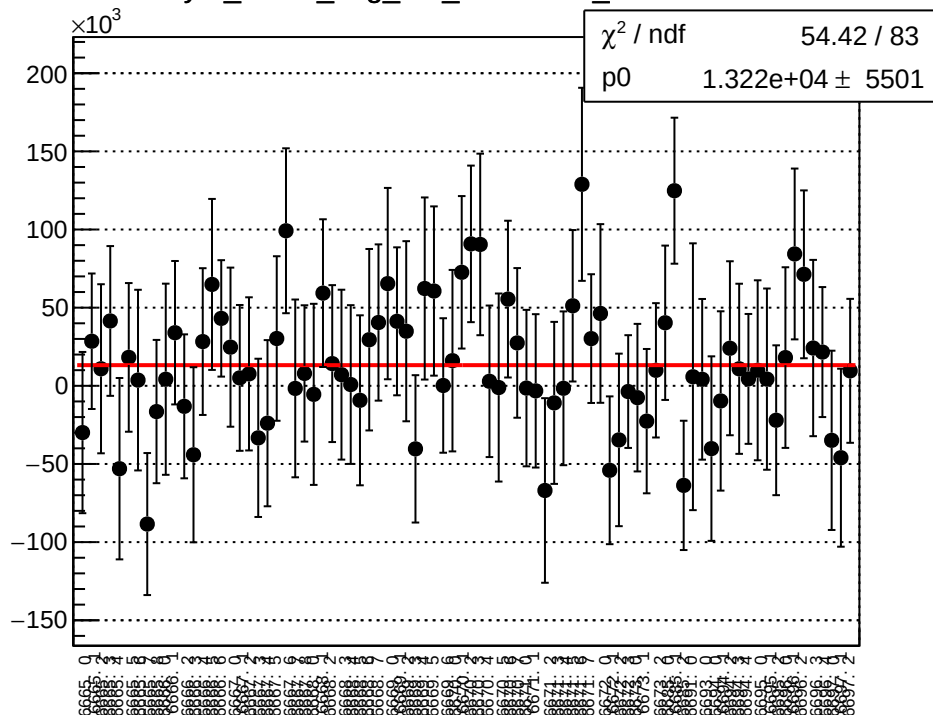
cor_asym_atl1r2_avg_mean vs run



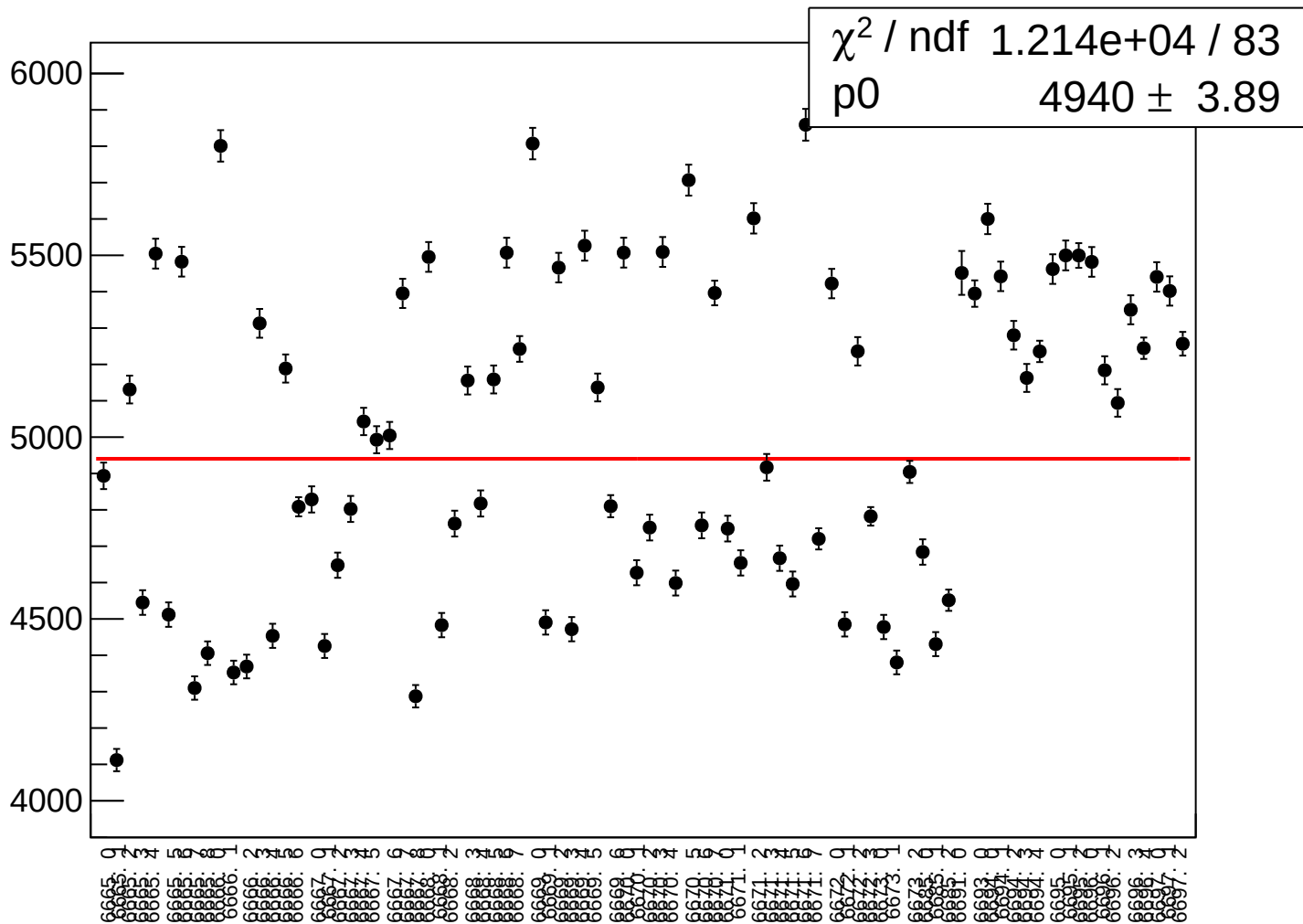
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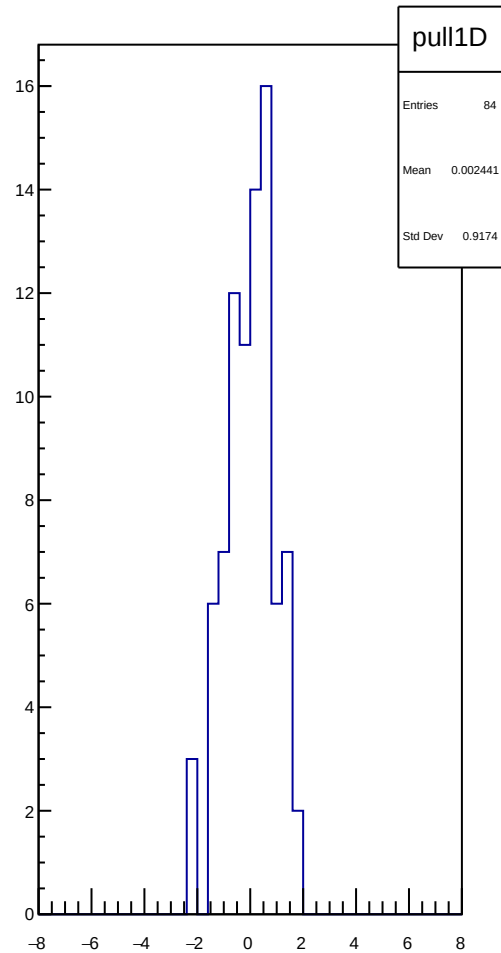
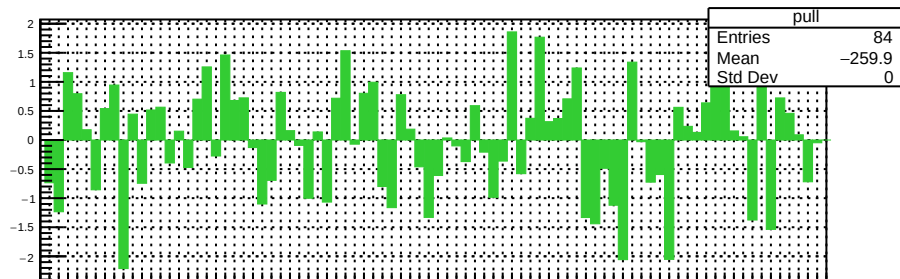
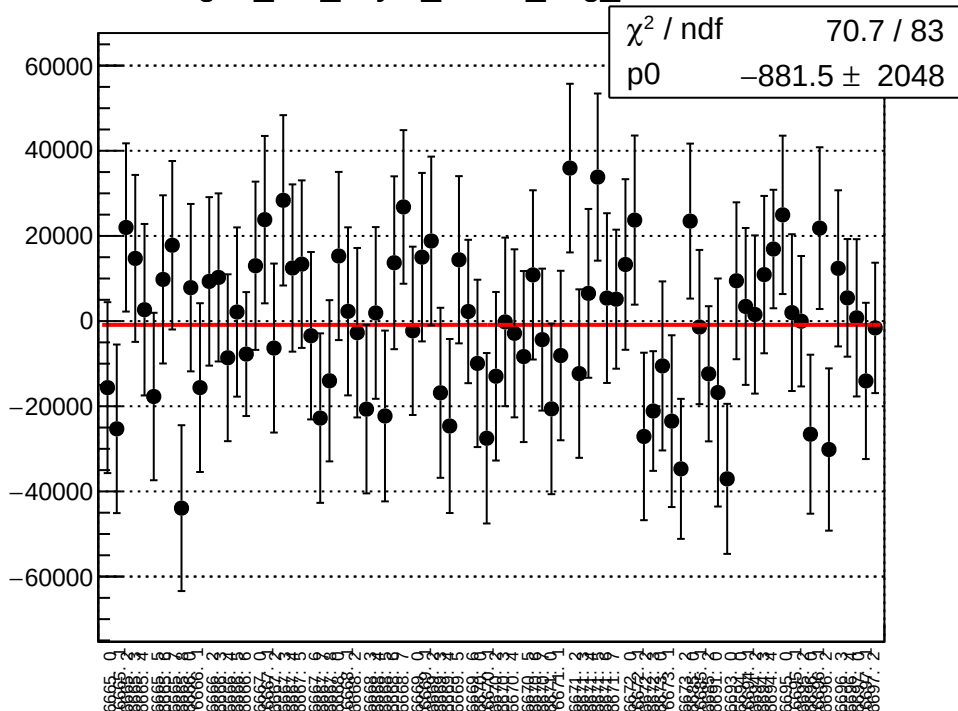
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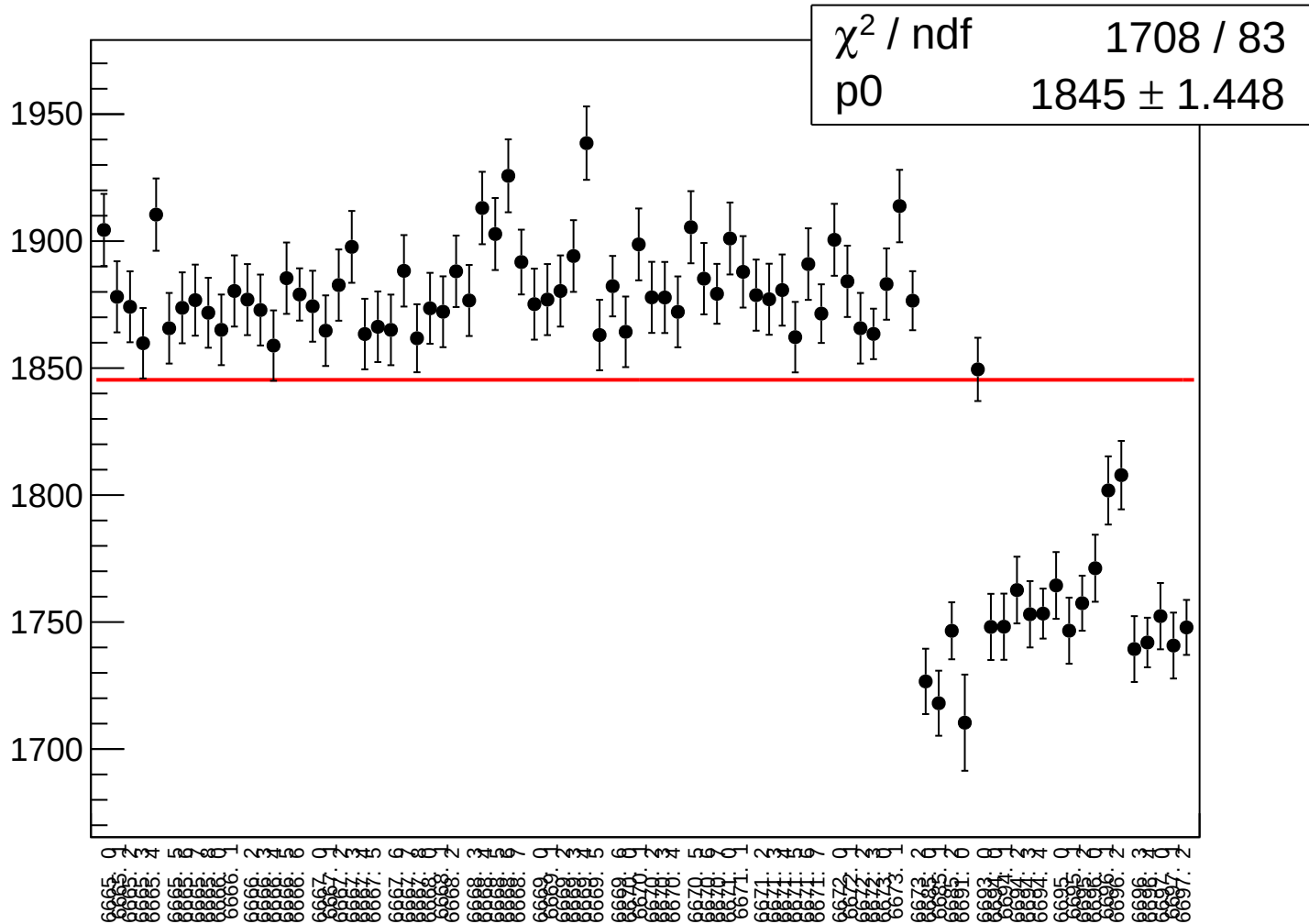
asym_atl1r2_avg_cor_correction_rms vs run



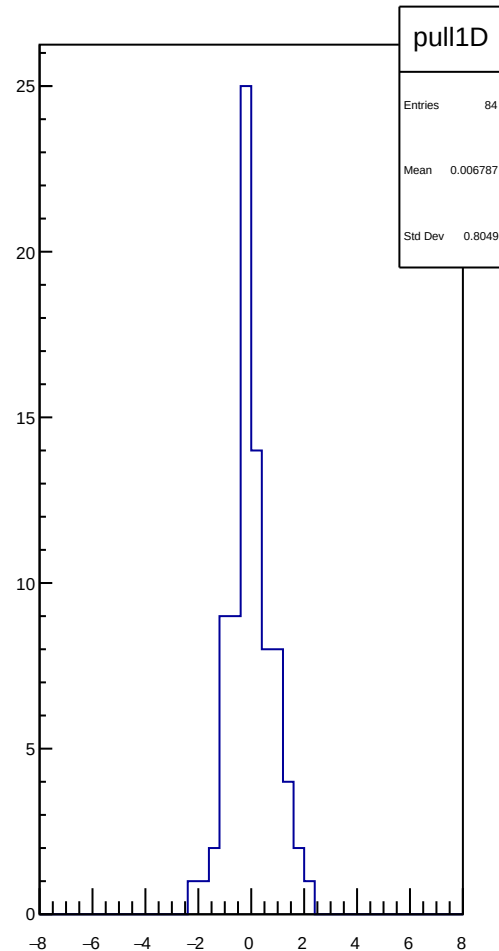
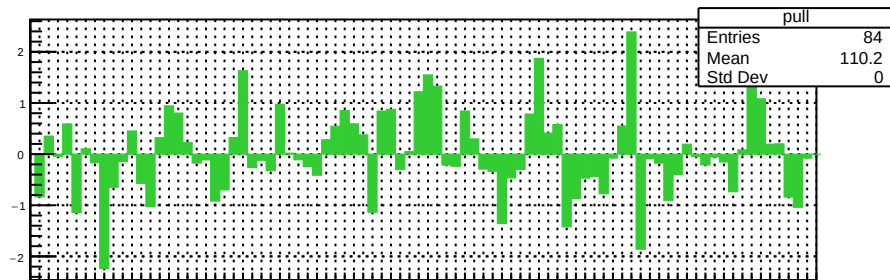
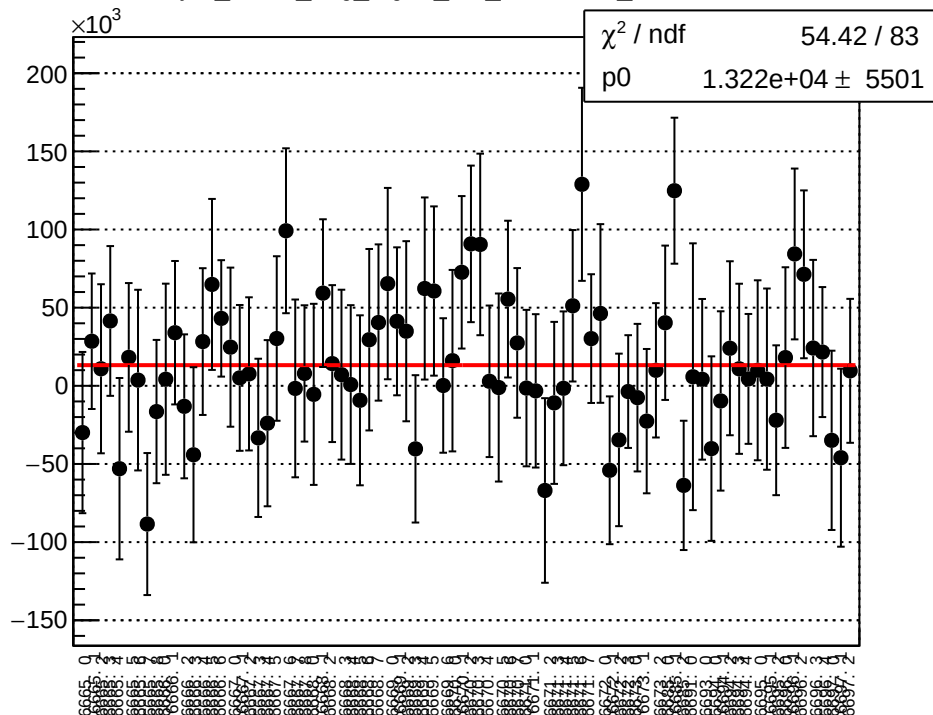
eigen_cor_asym_atl1r2_avg_mean vs run



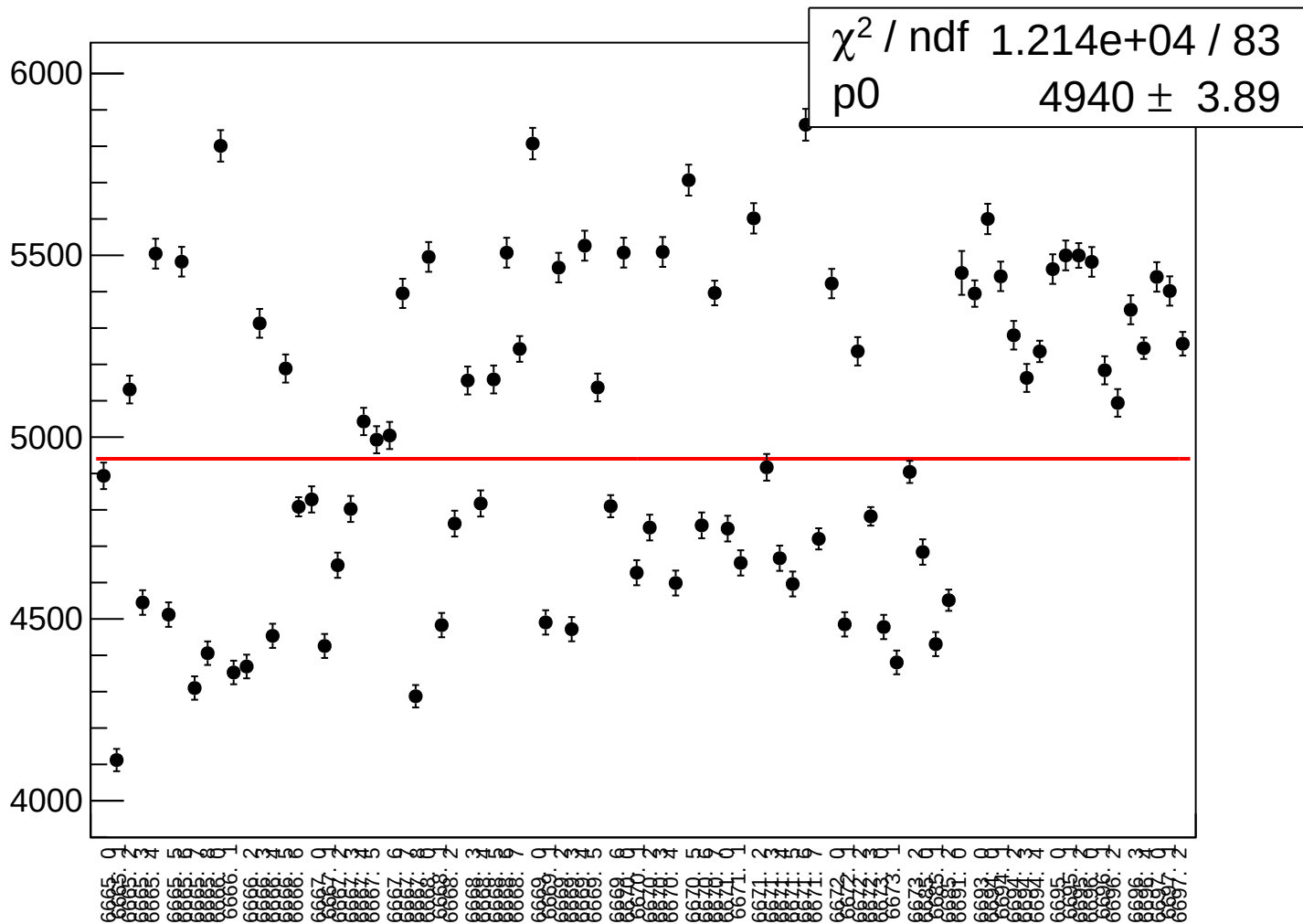
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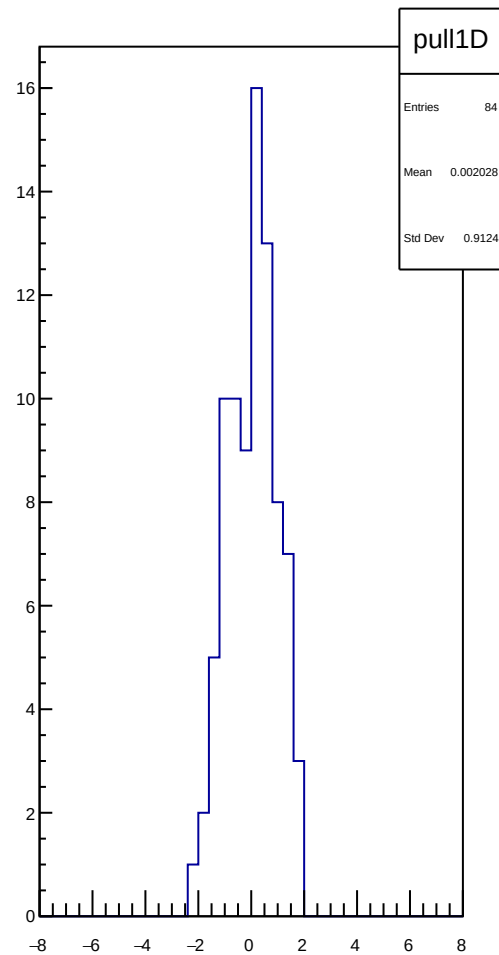
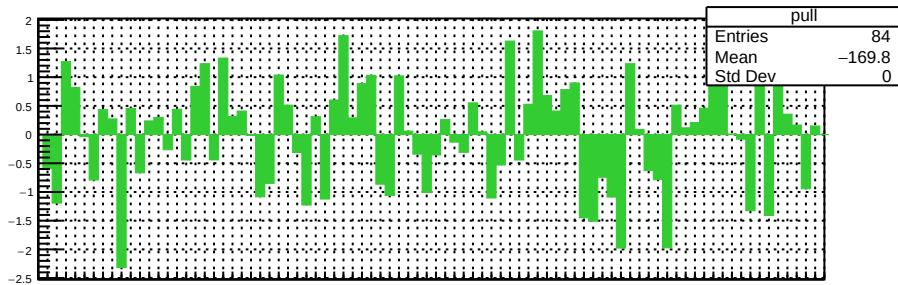
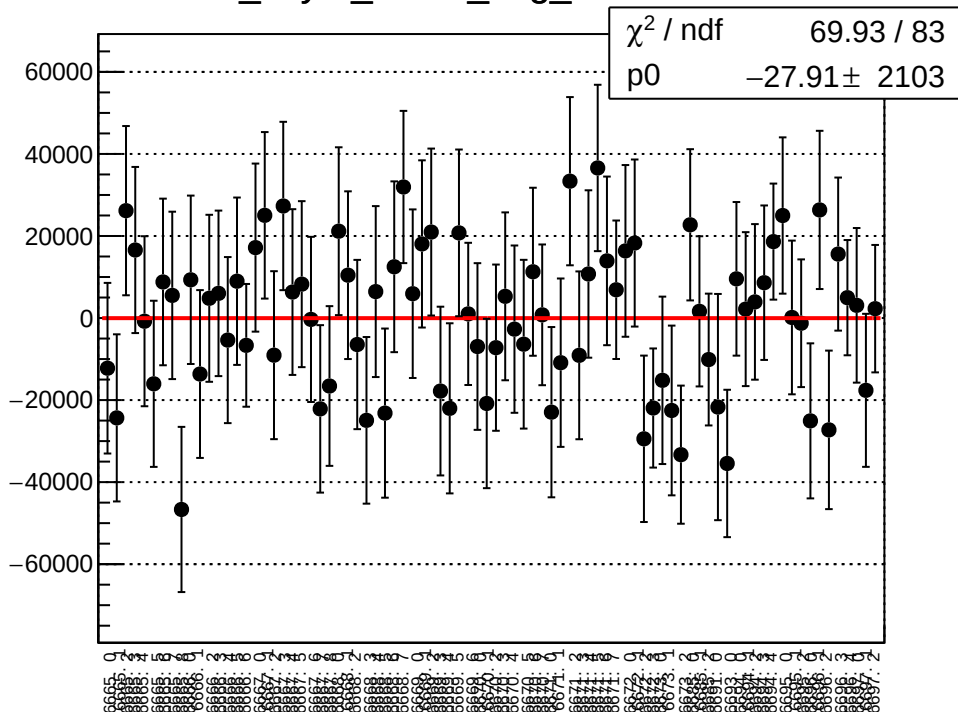
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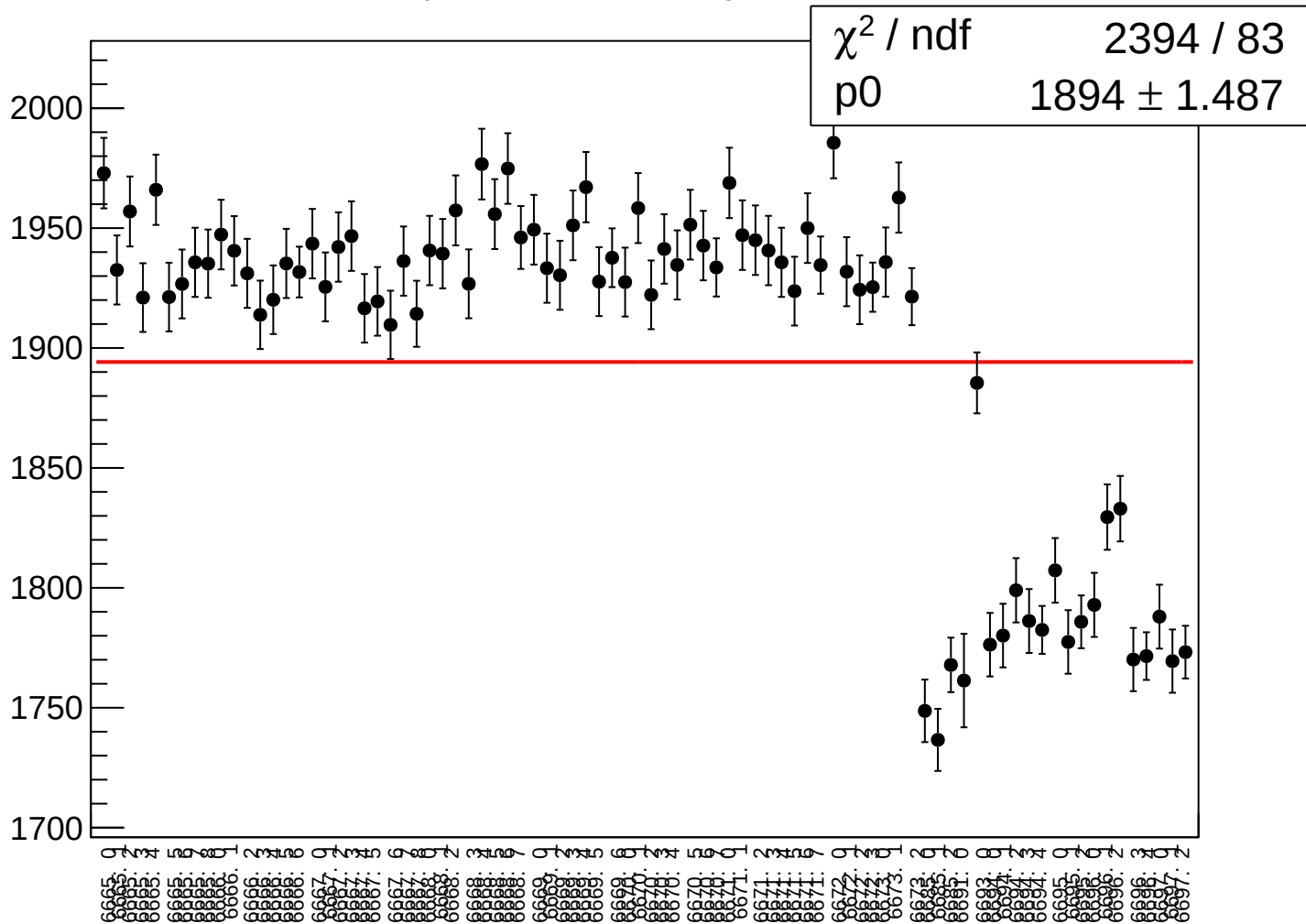
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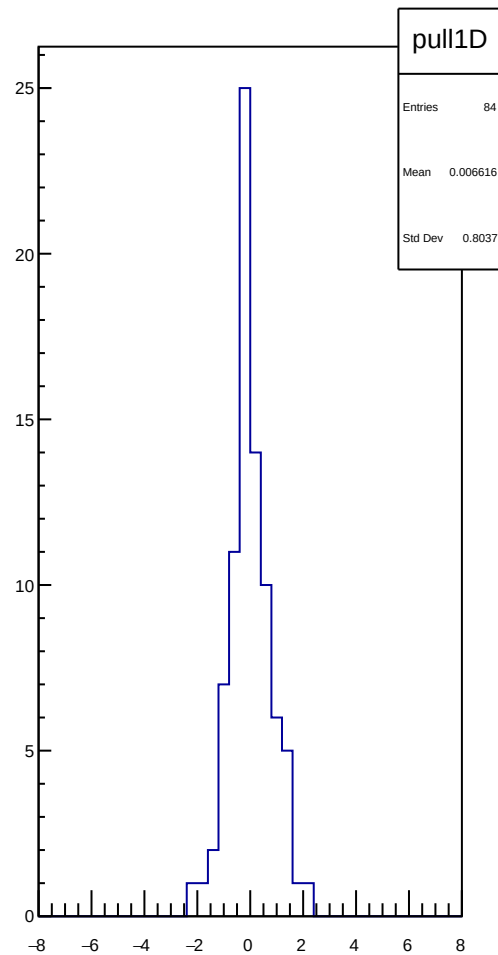
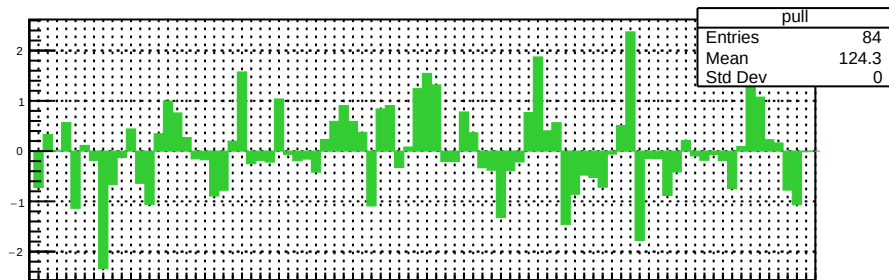
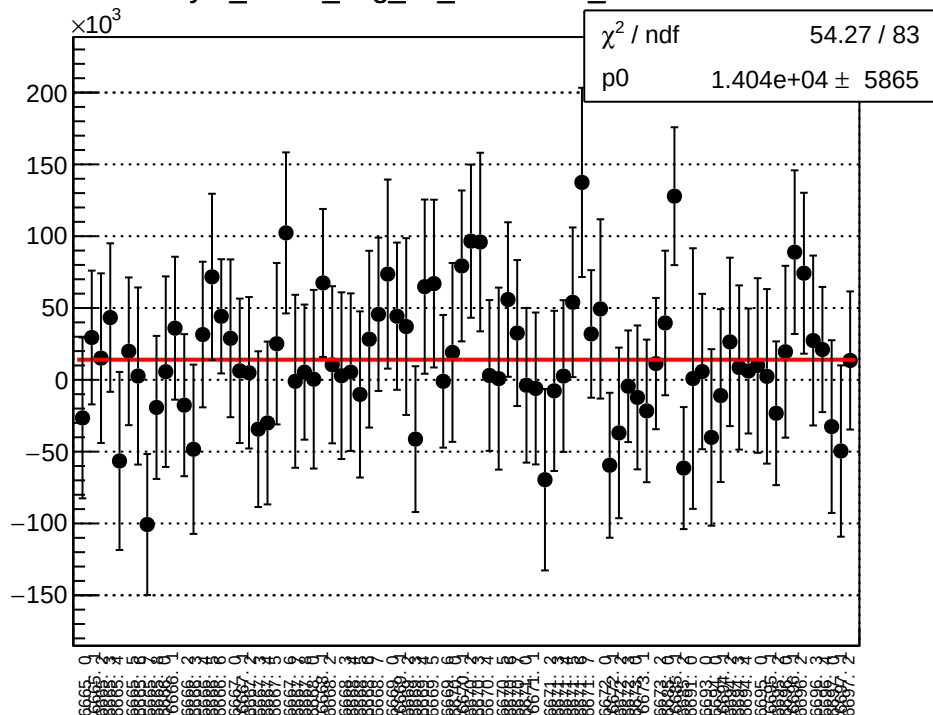
dit_asym_atl1r2_avg_mean vs run



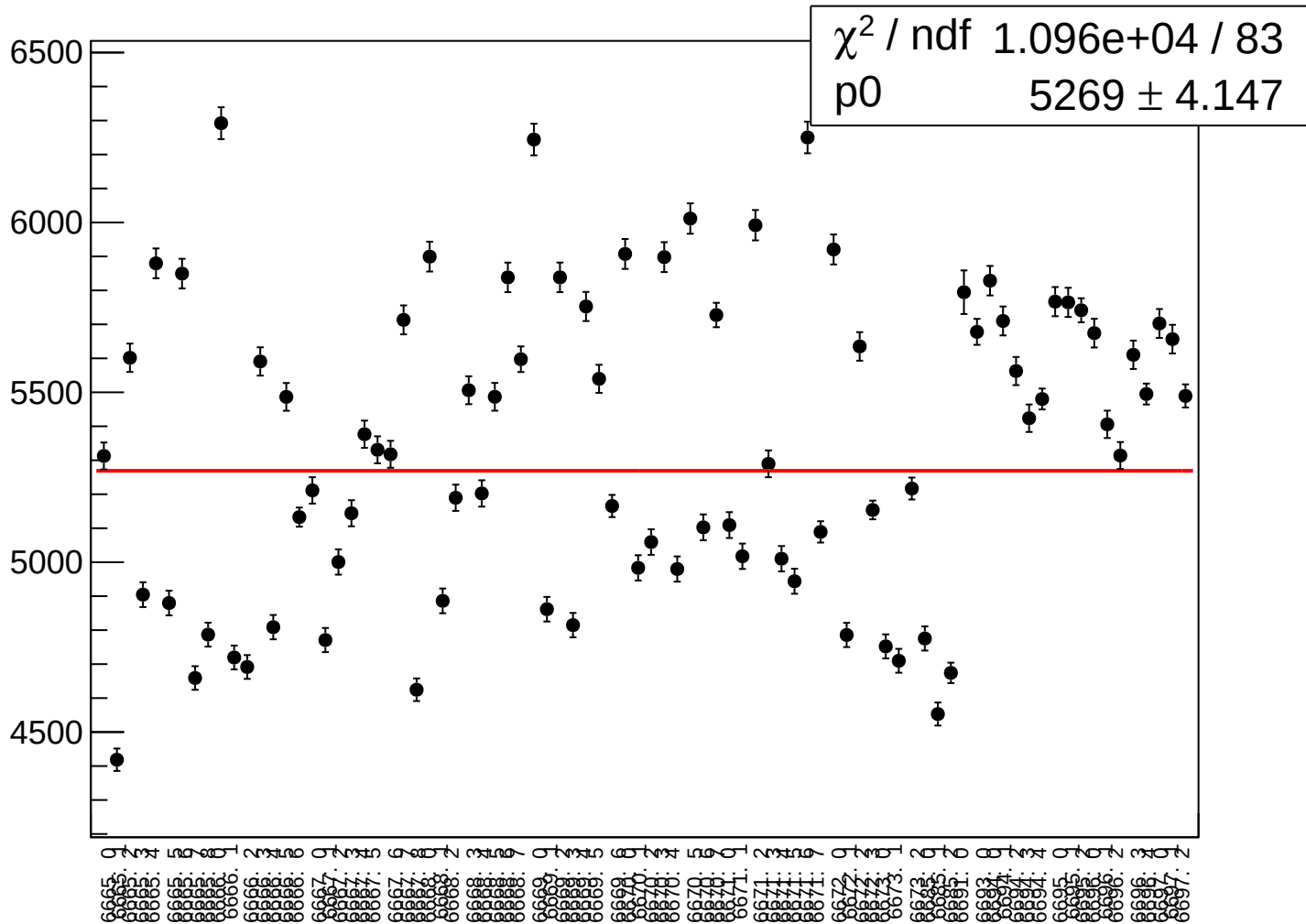
dit_asym_atl1r2_avg_rms vs run



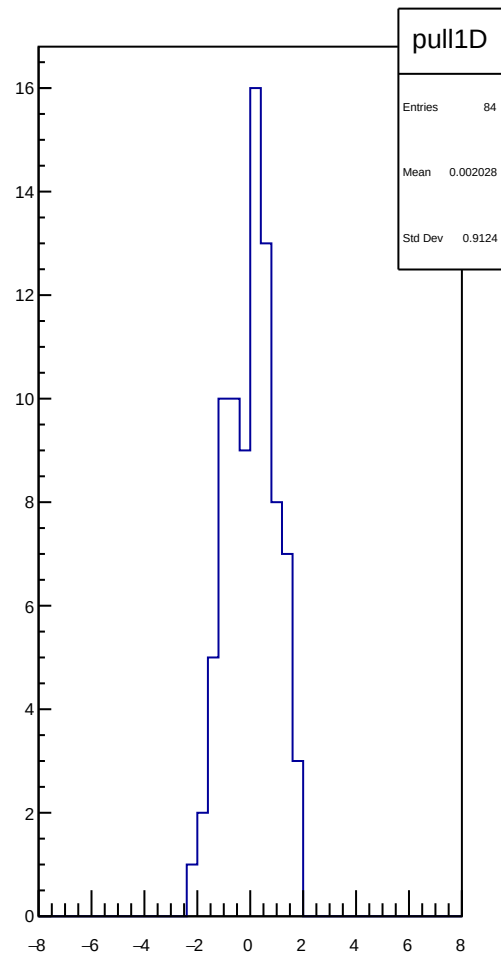
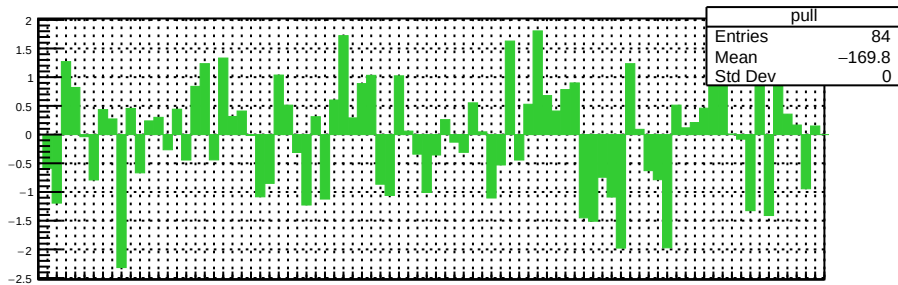
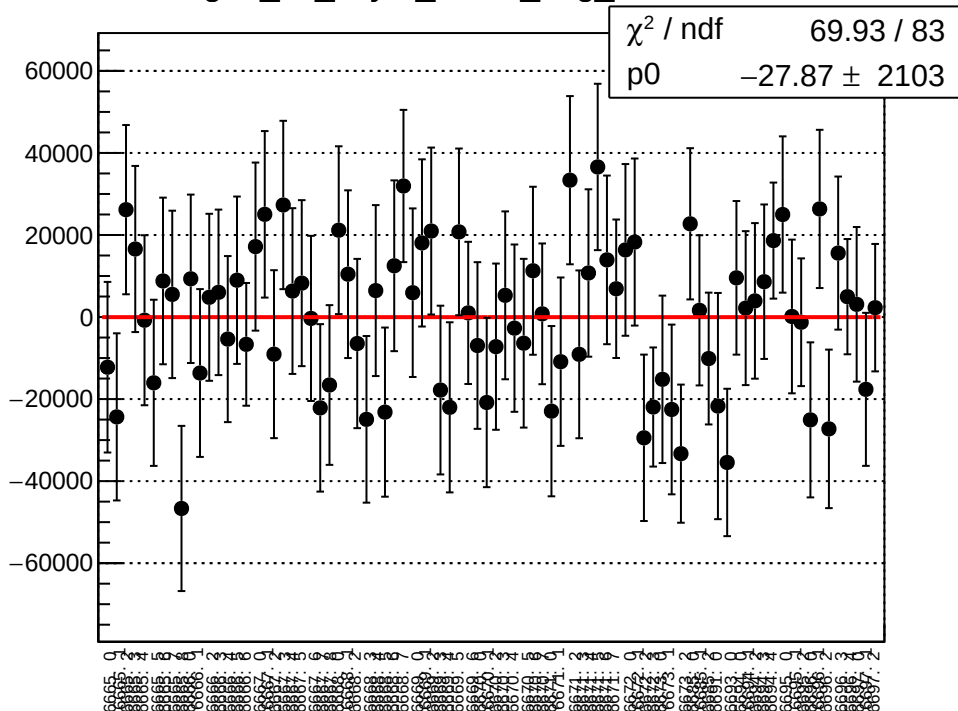
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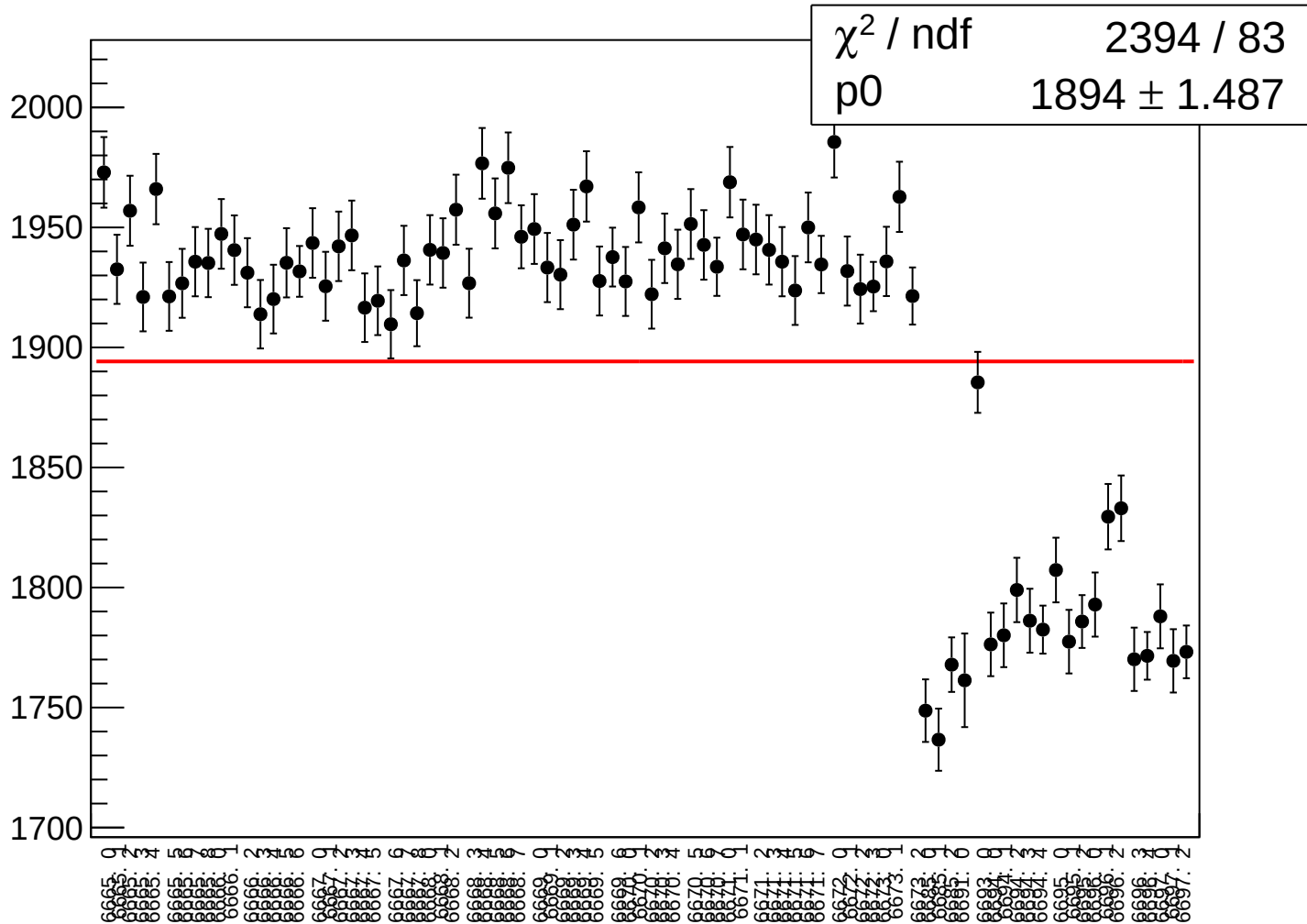
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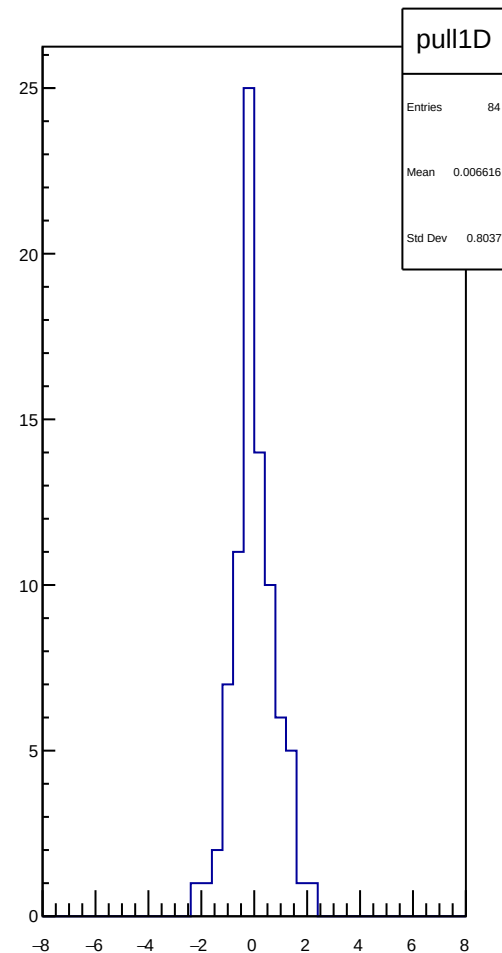
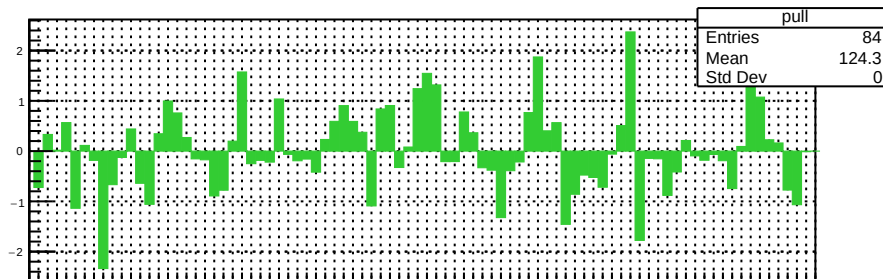
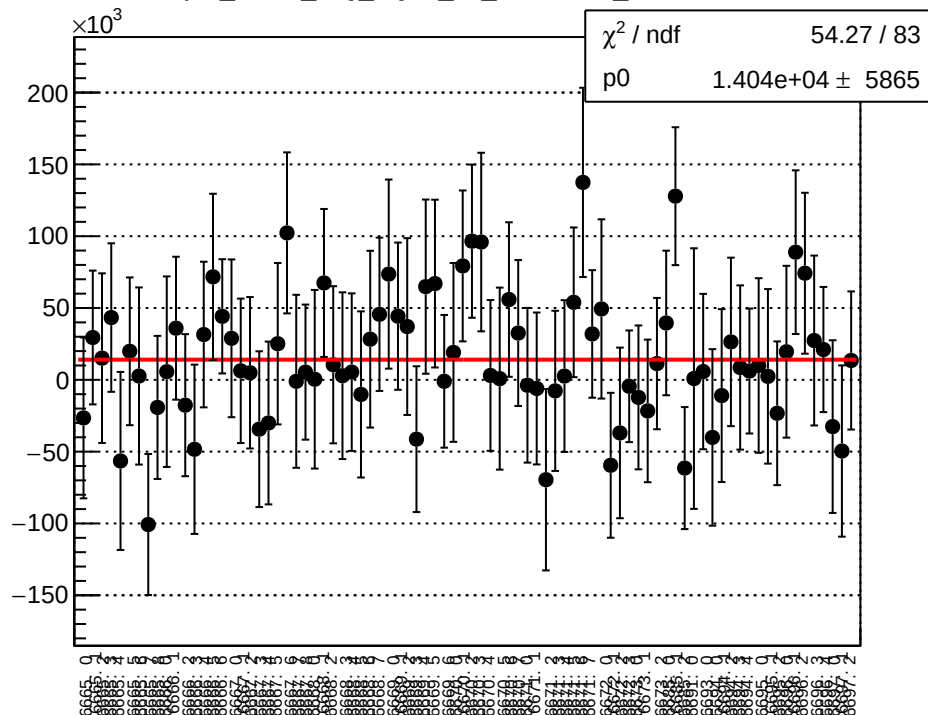
eigen_dit_asym_atl1r2_avg_mean vs run



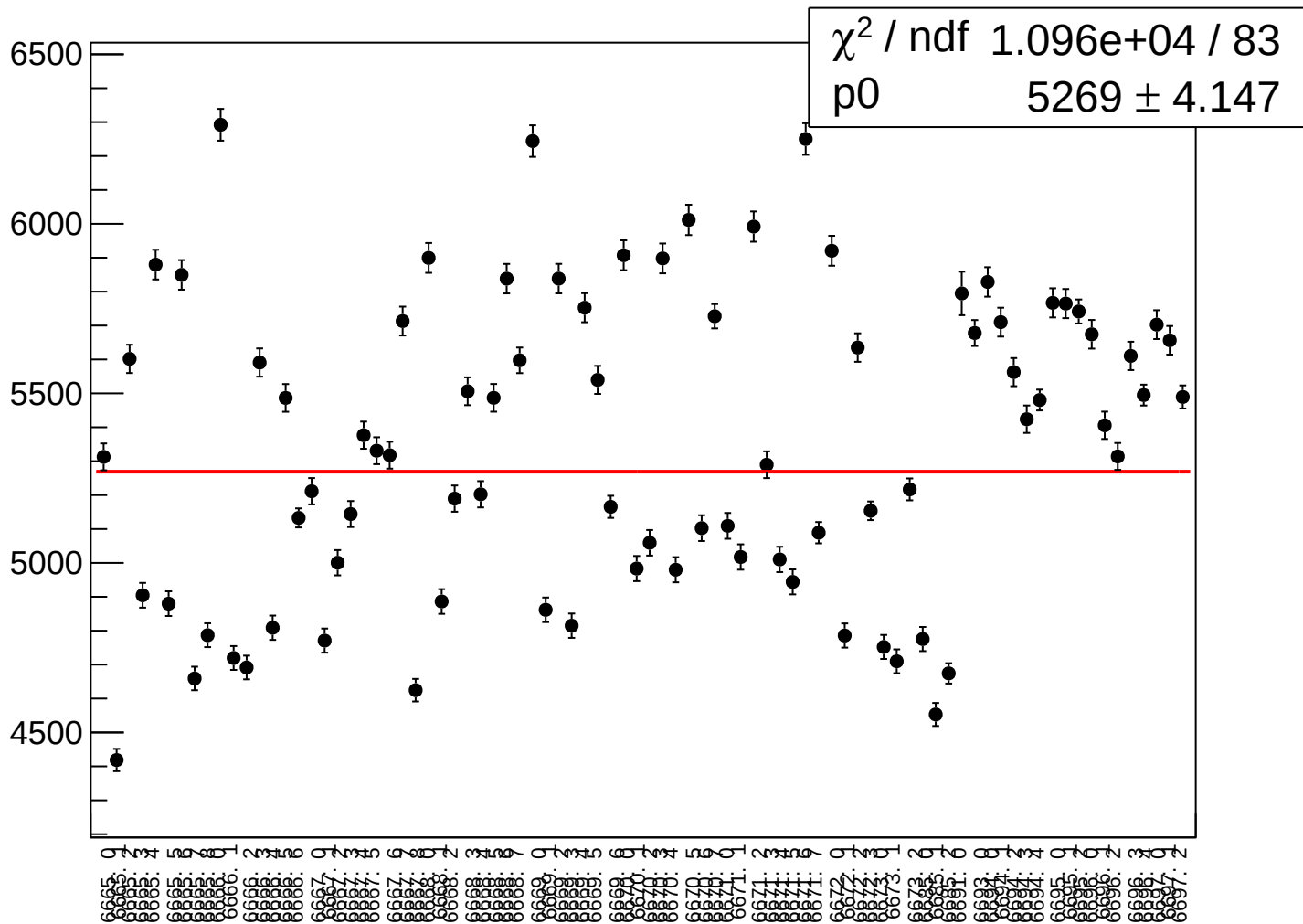
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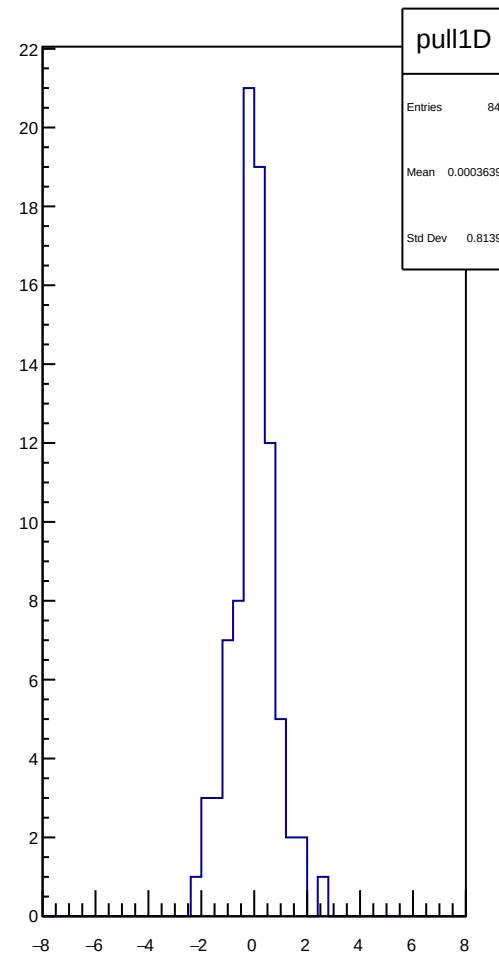
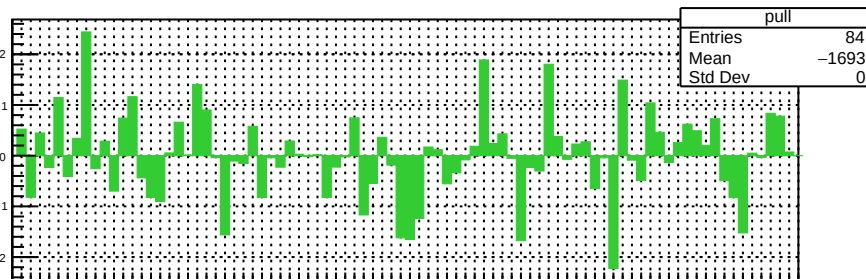
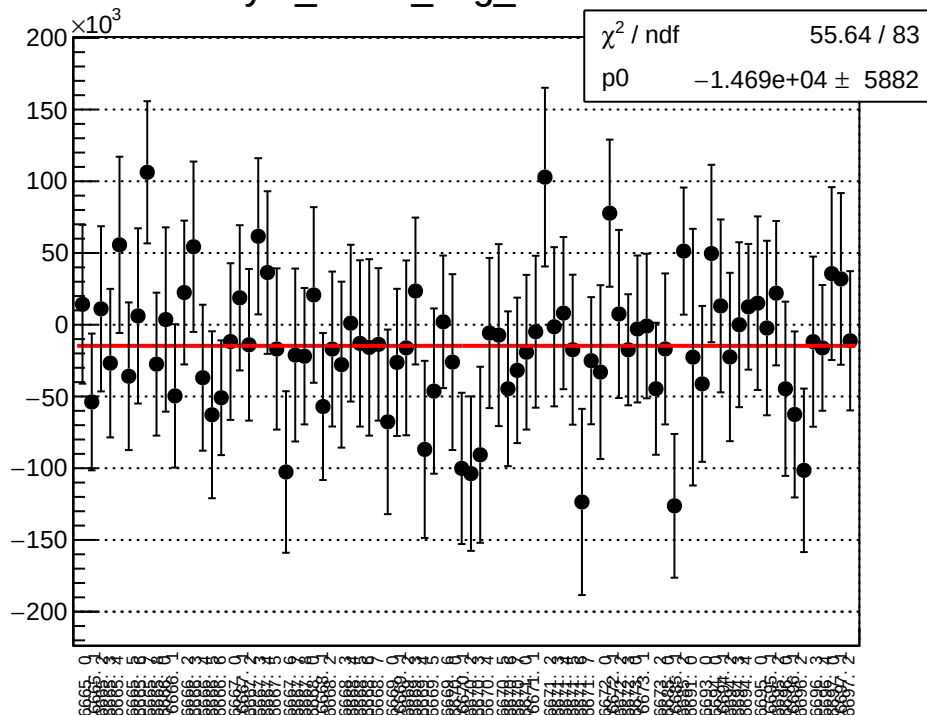
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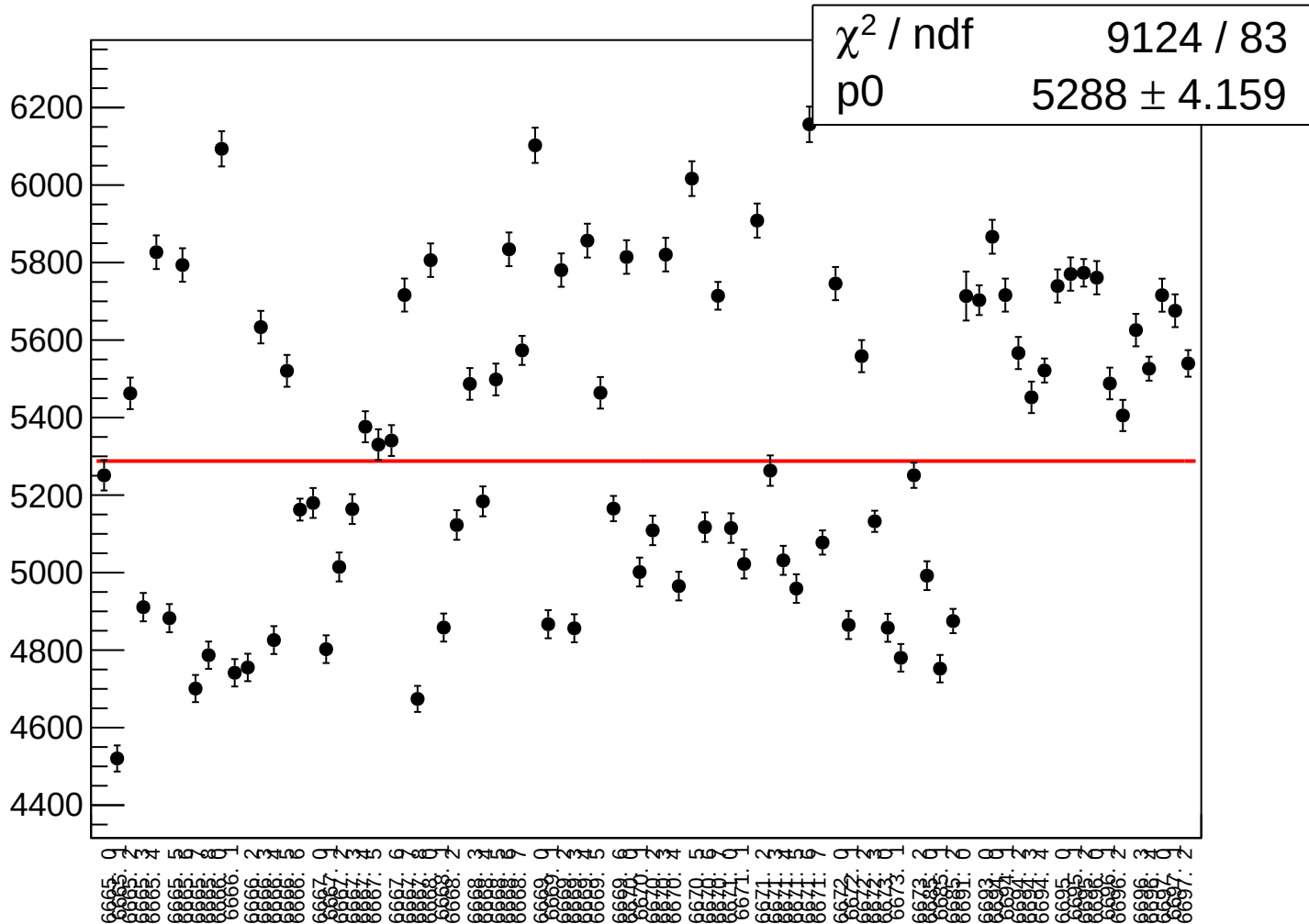
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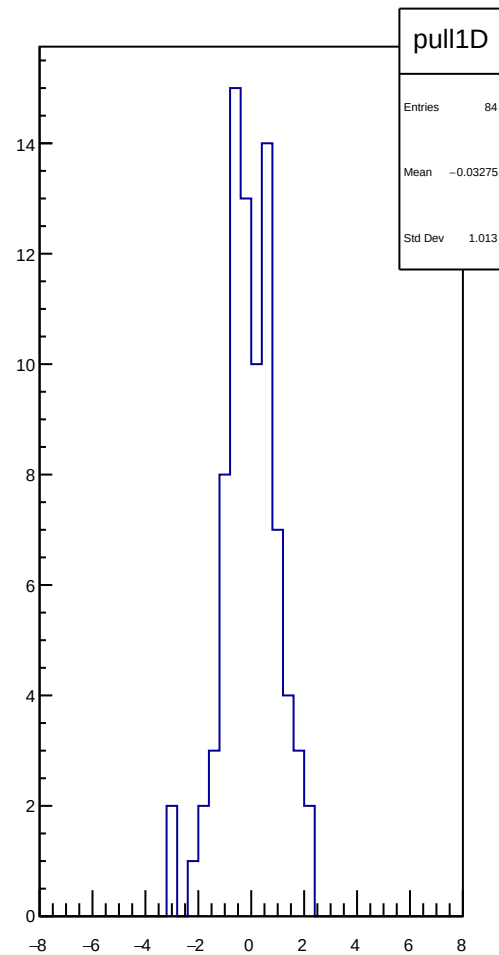
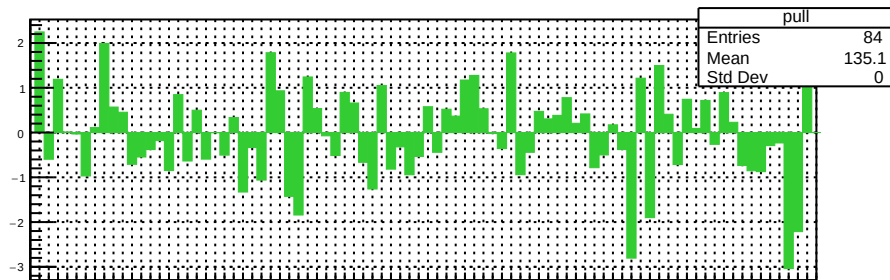
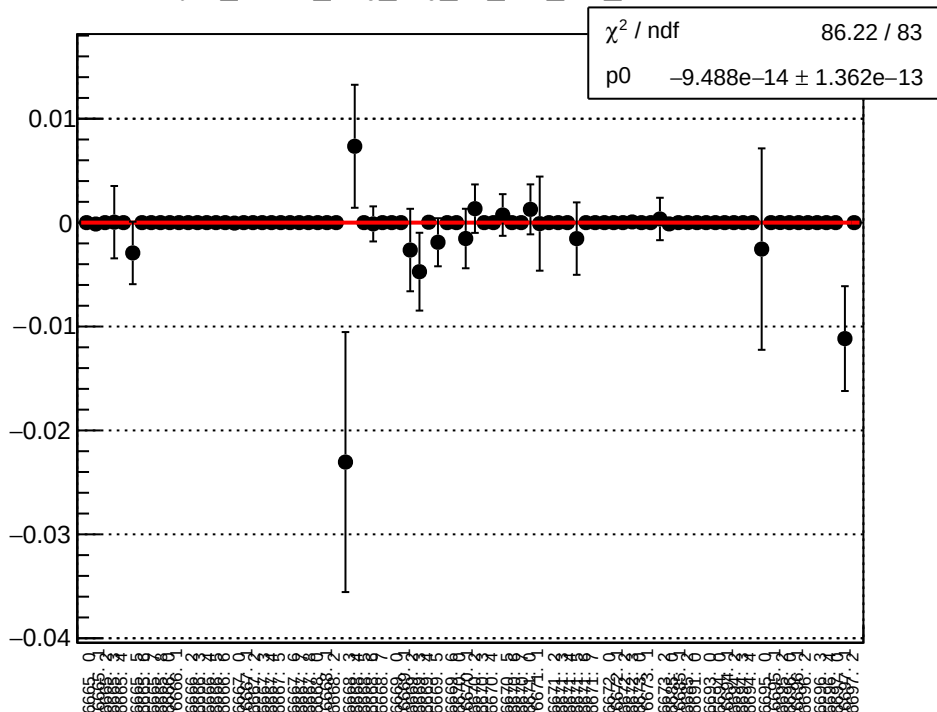
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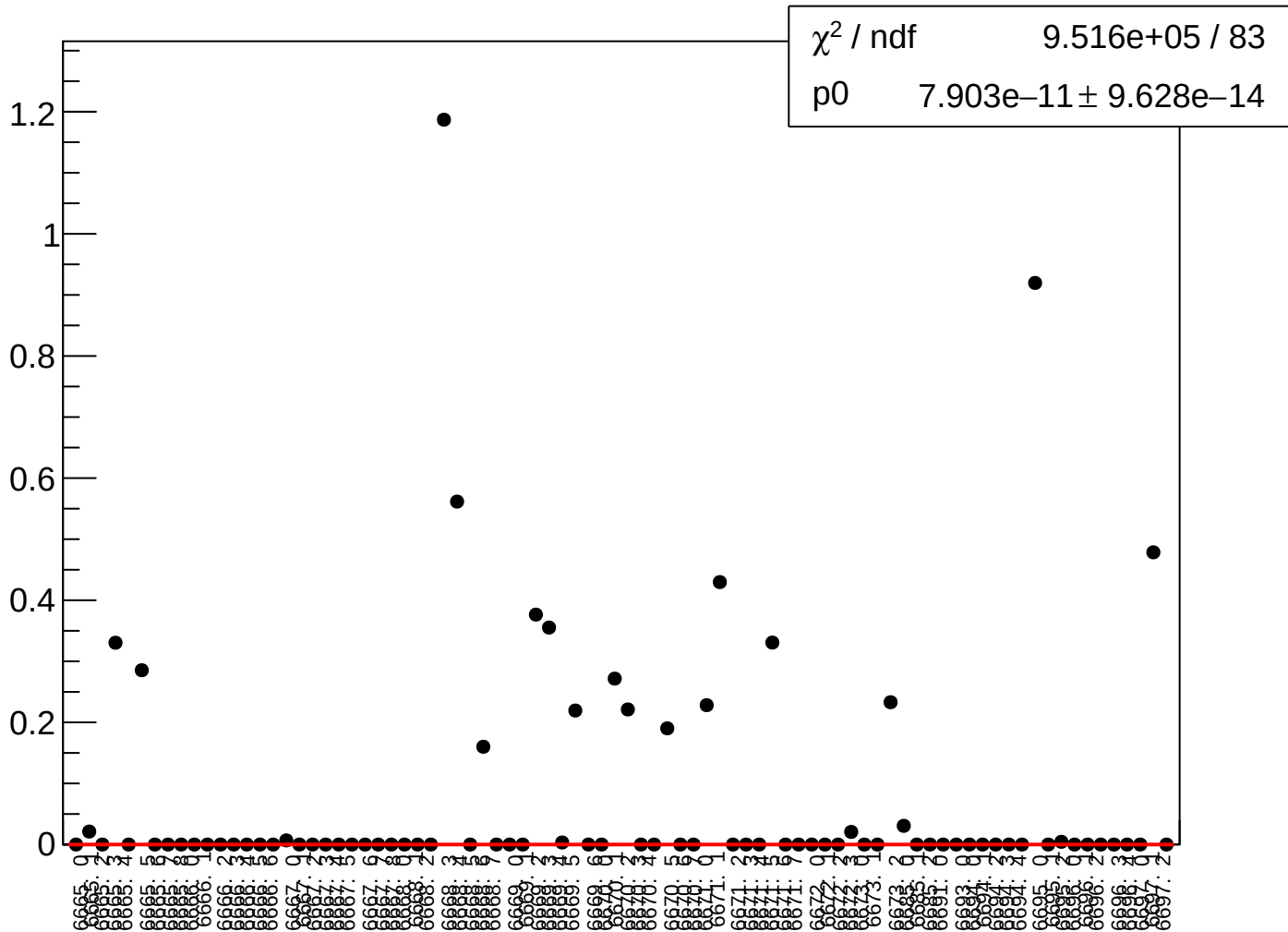
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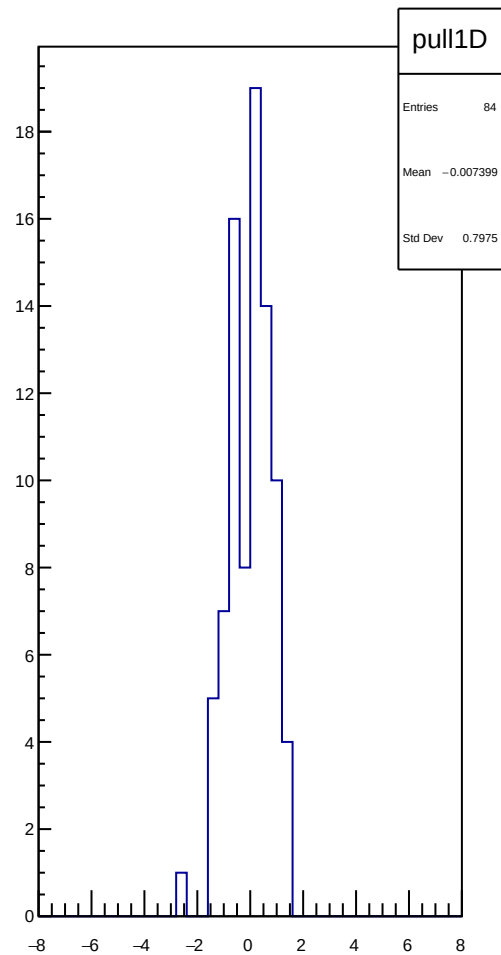
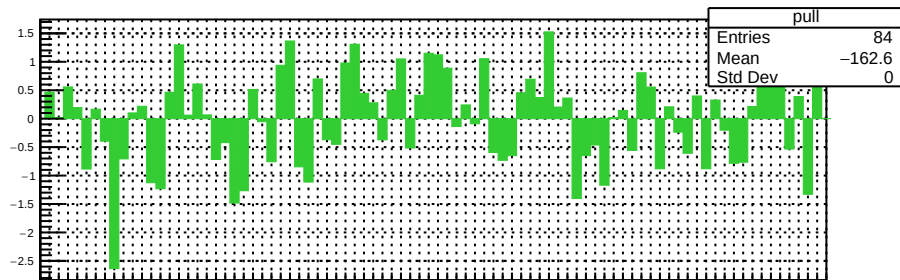
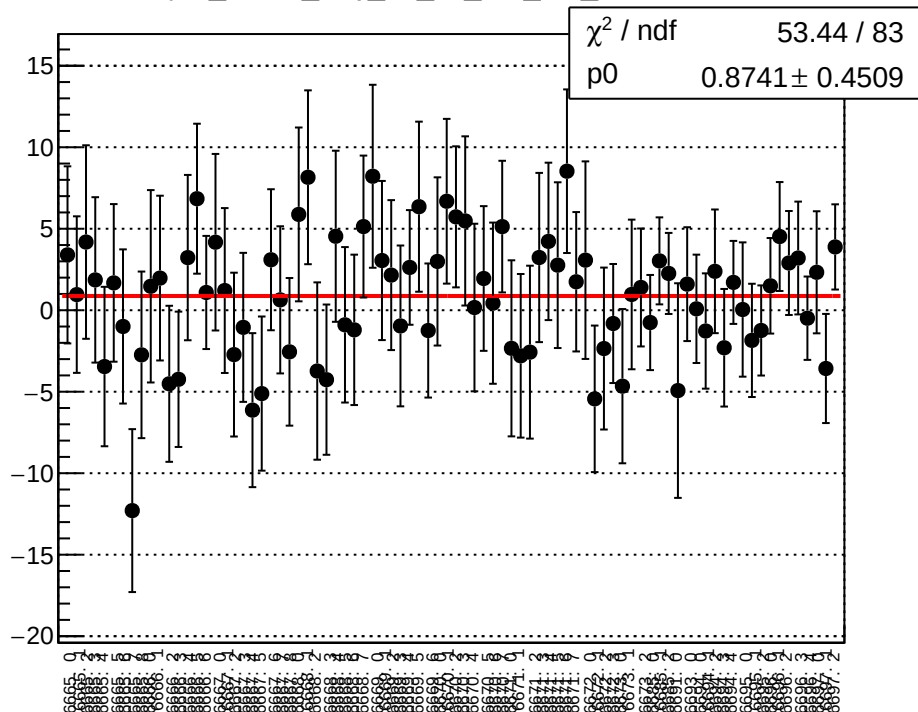
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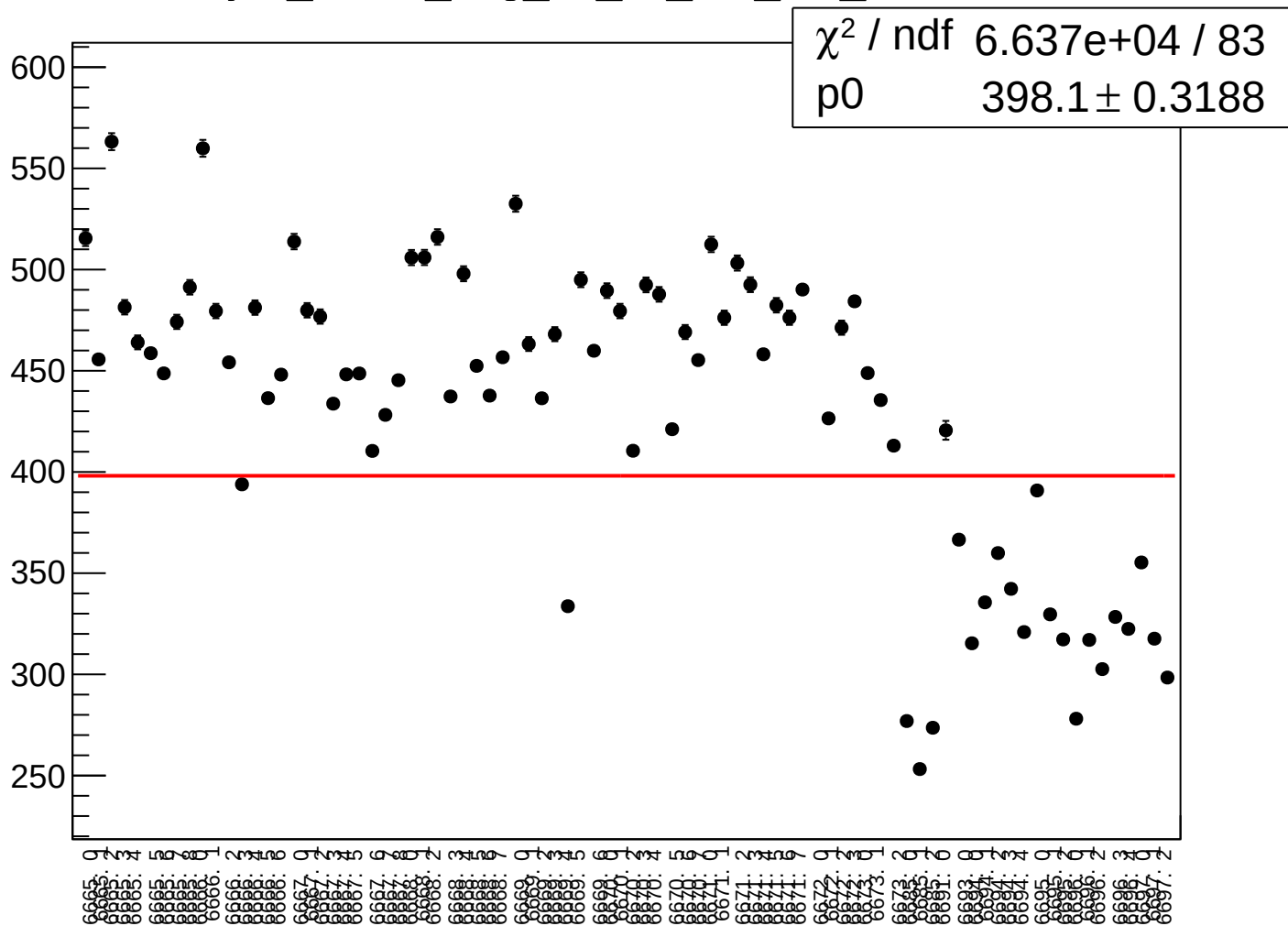
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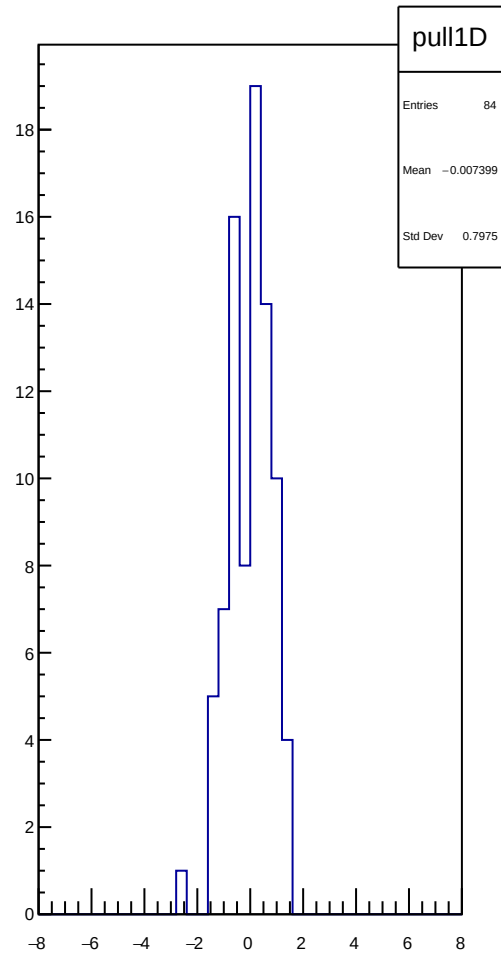
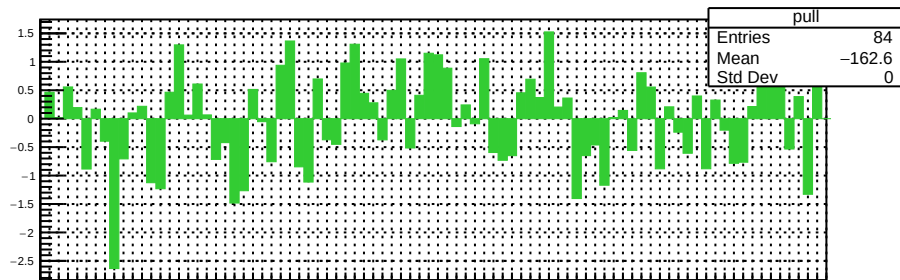
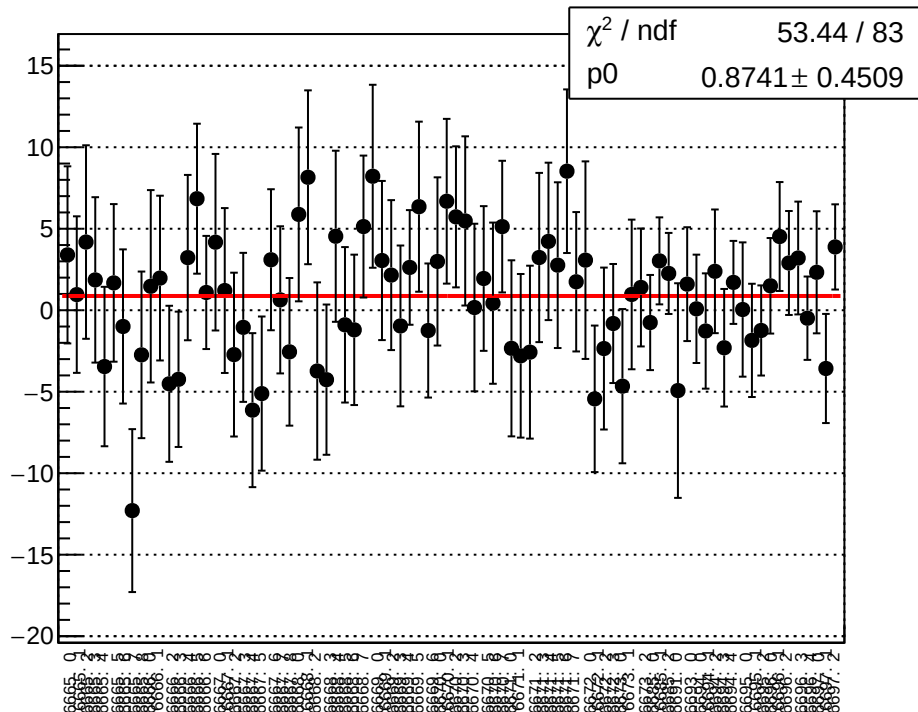
asym_atl1r2_avg_dit_vs_cor_diff_mean vs run



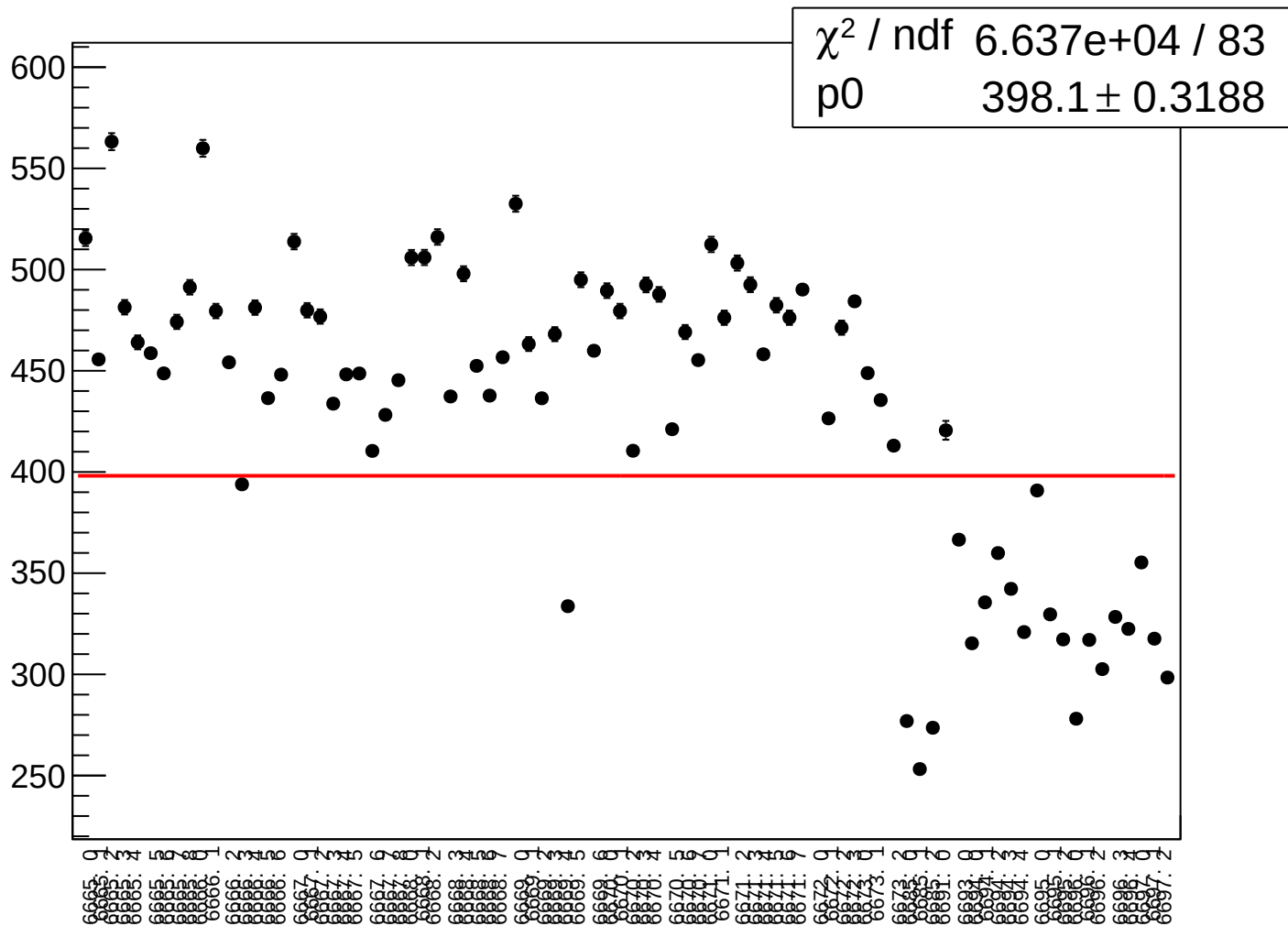
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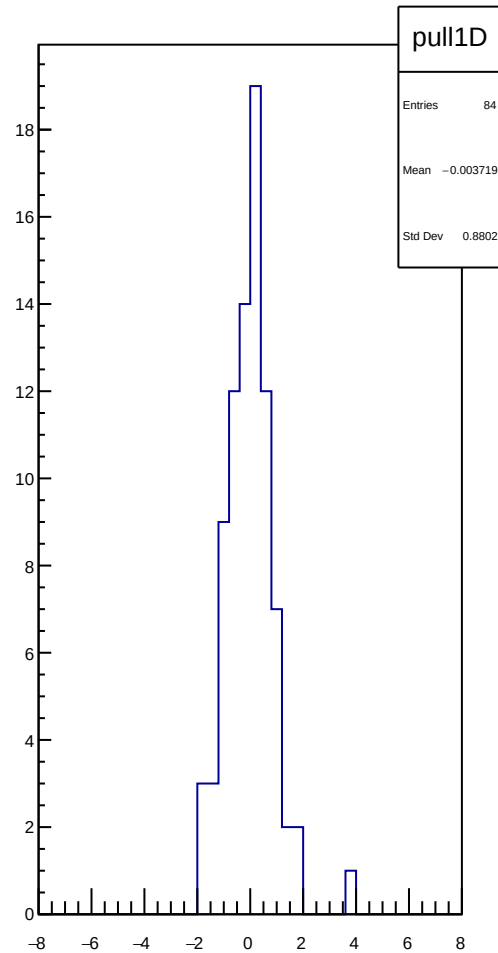
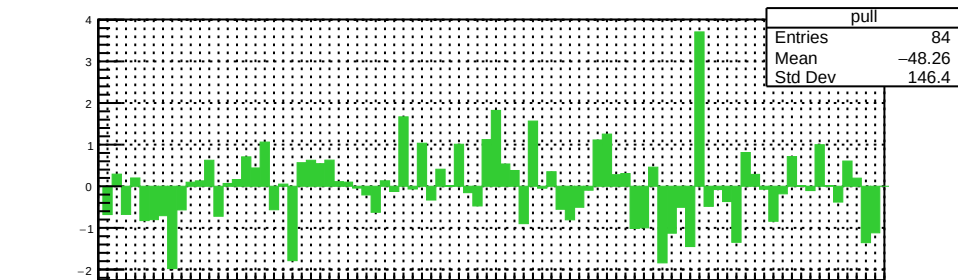
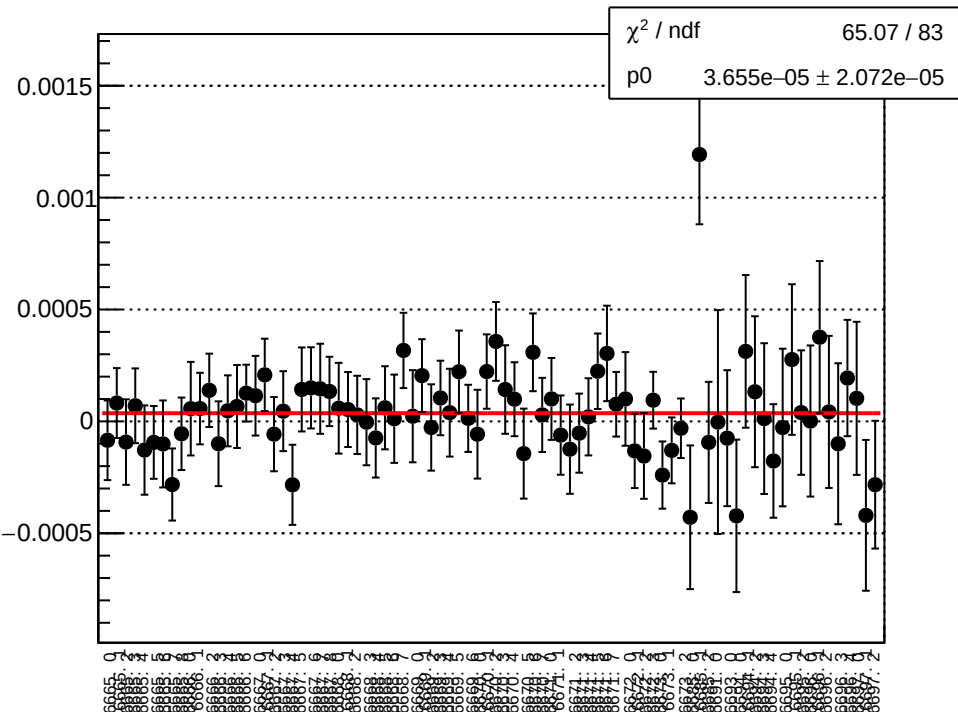
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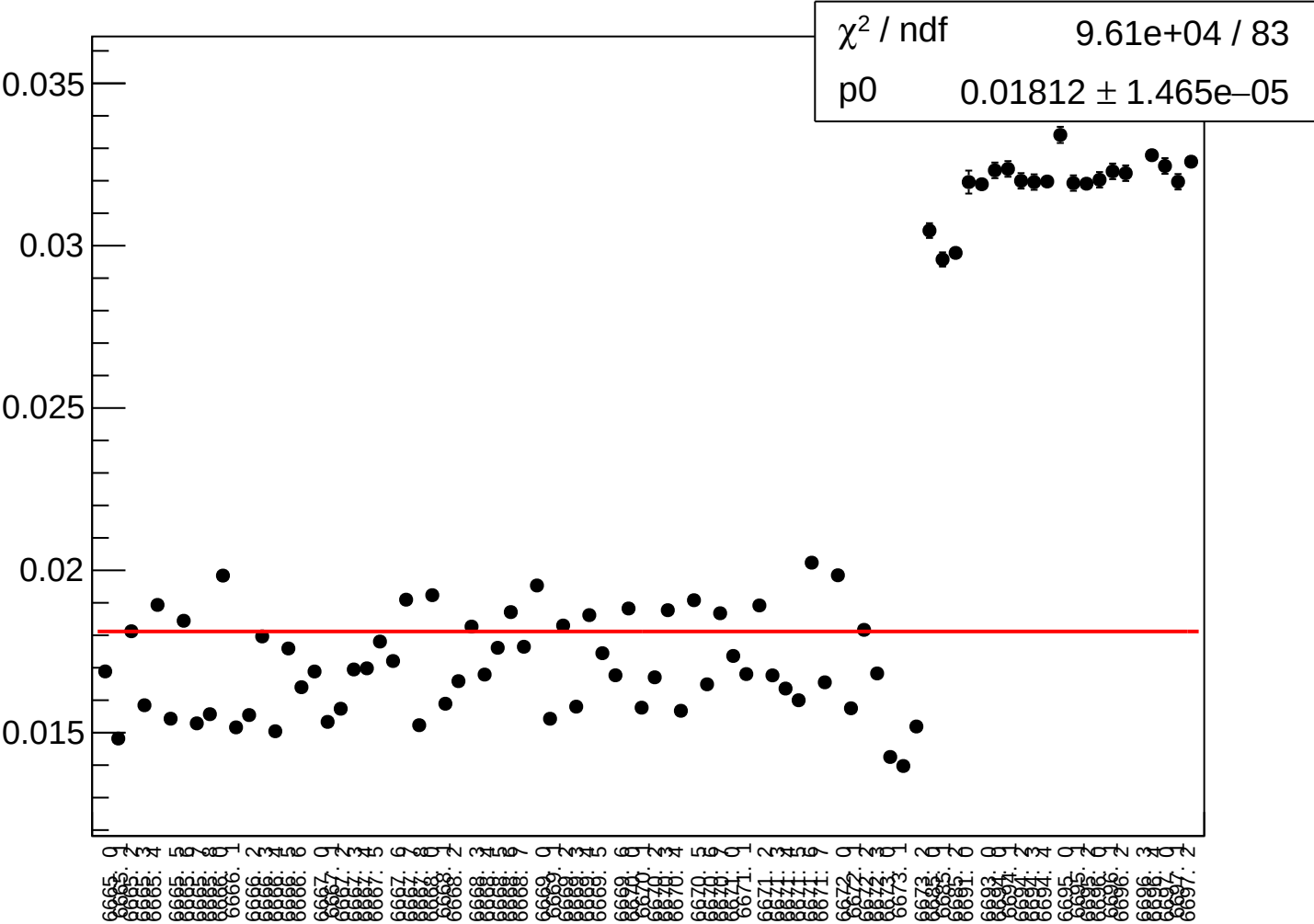
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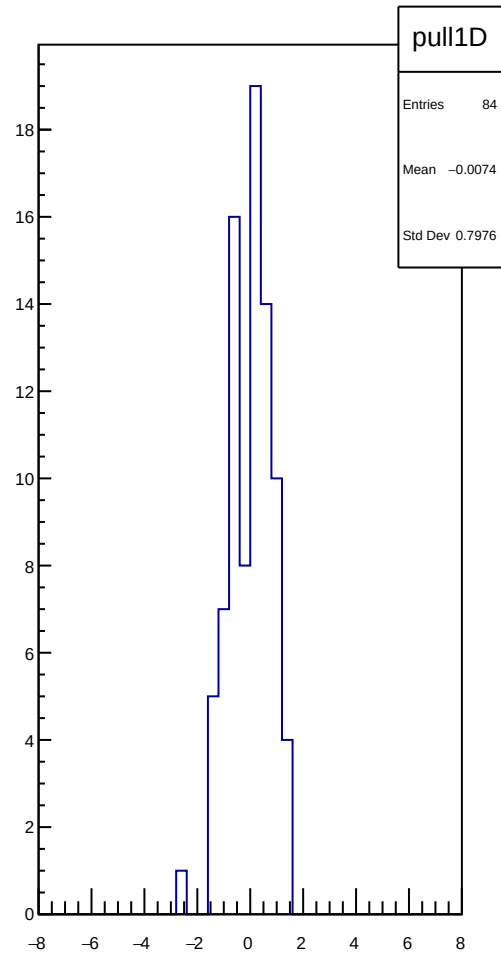
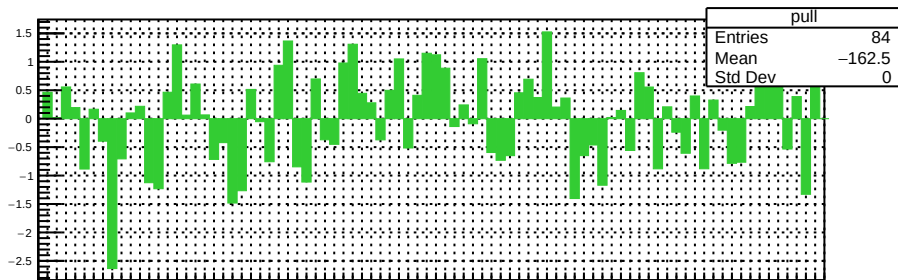
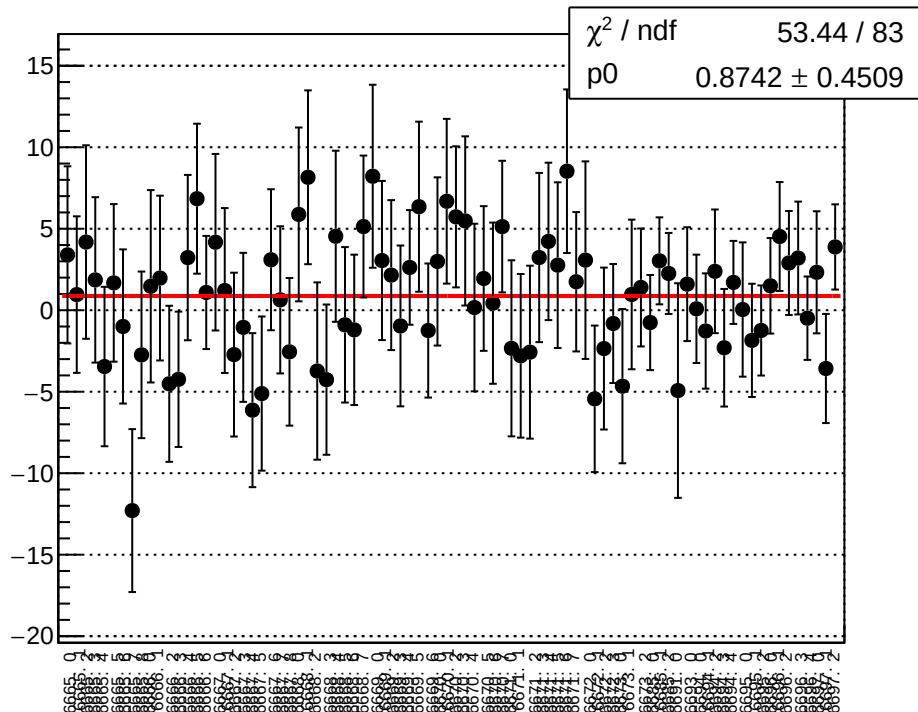
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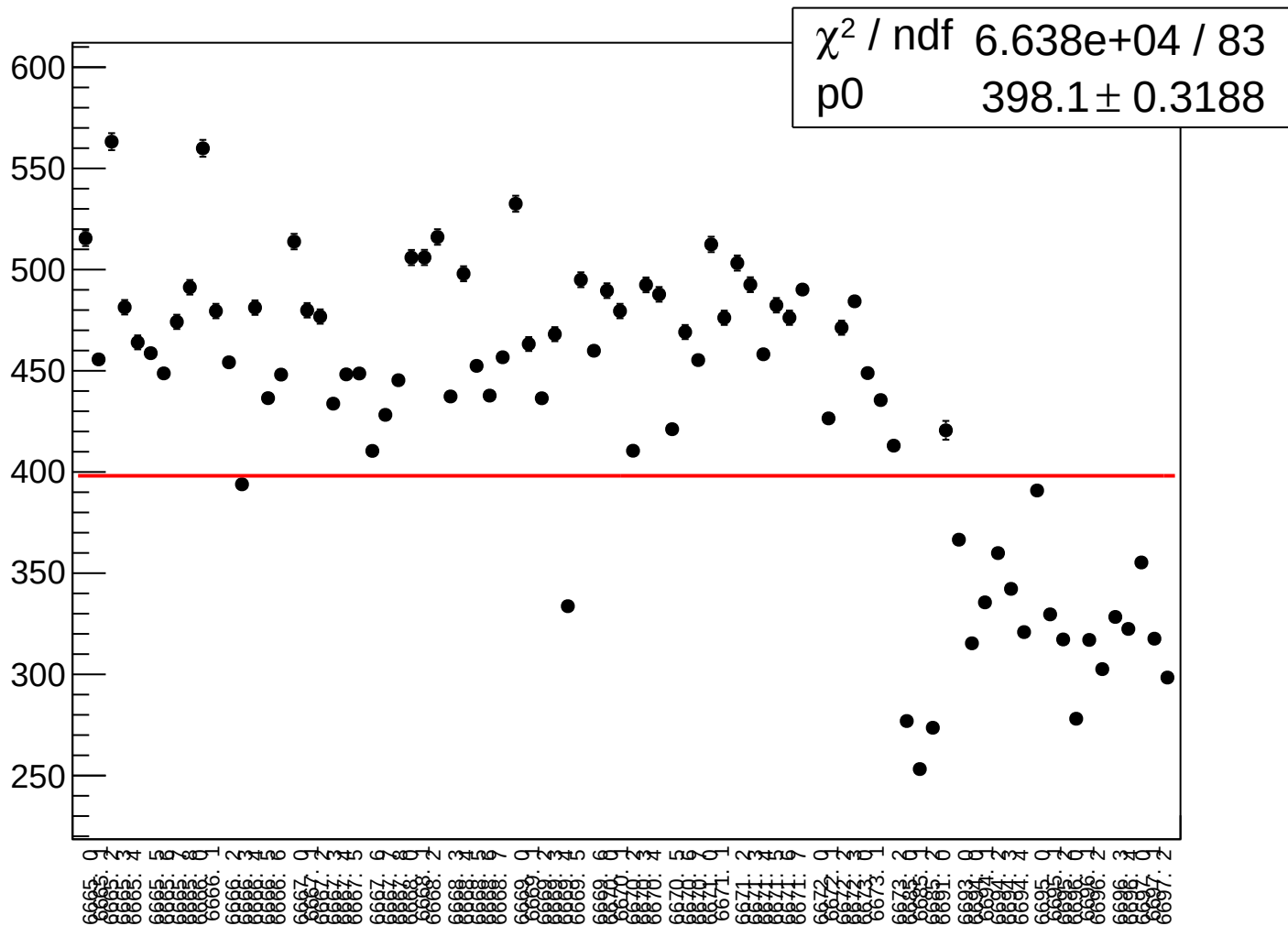
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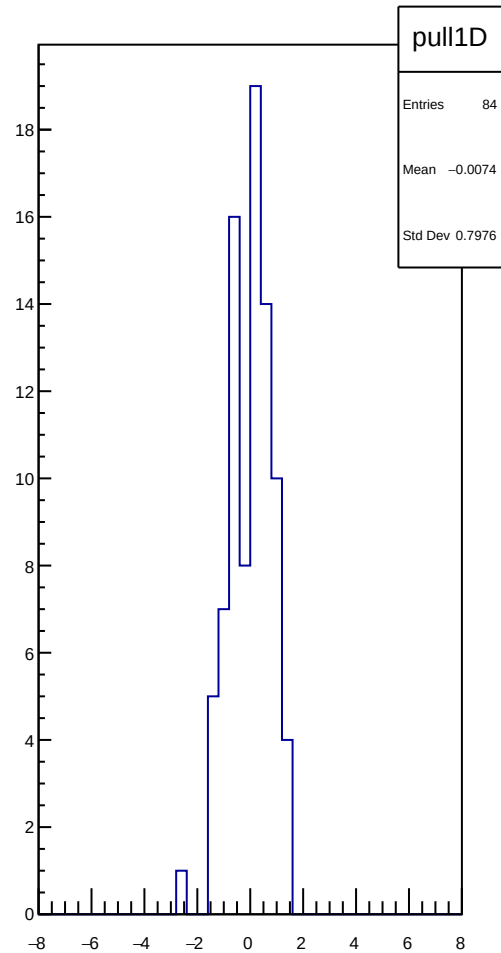
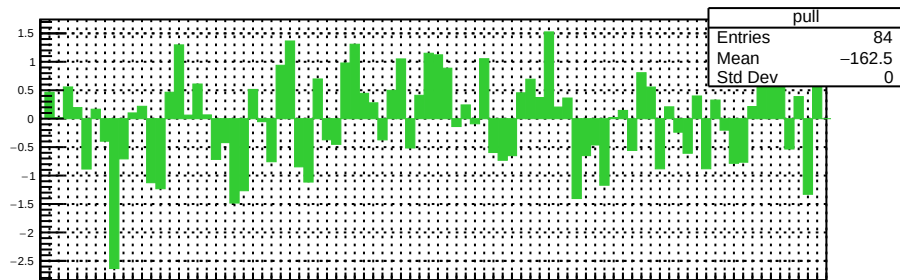
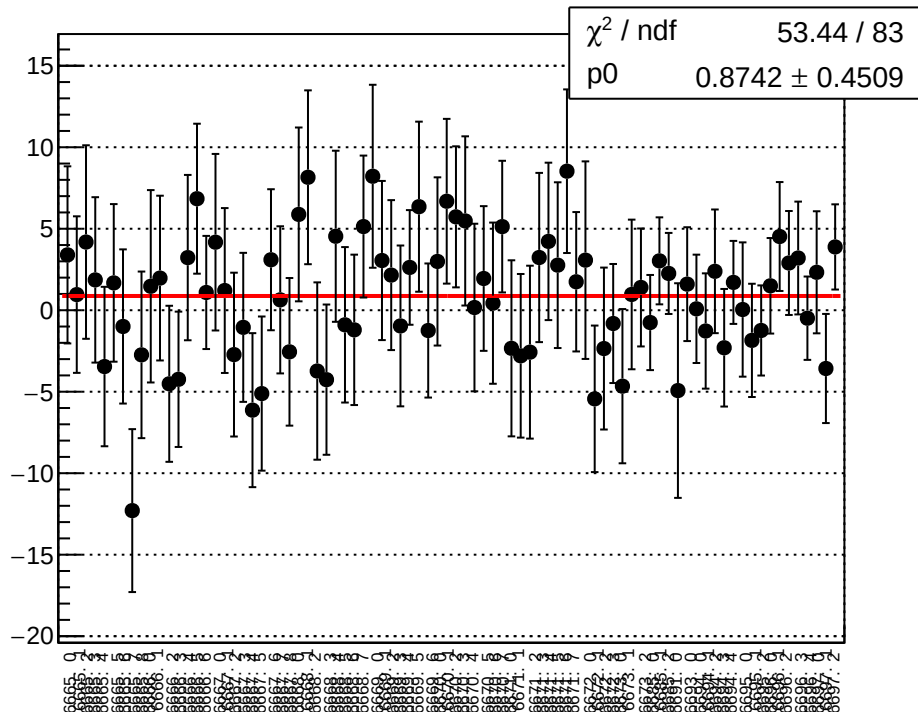
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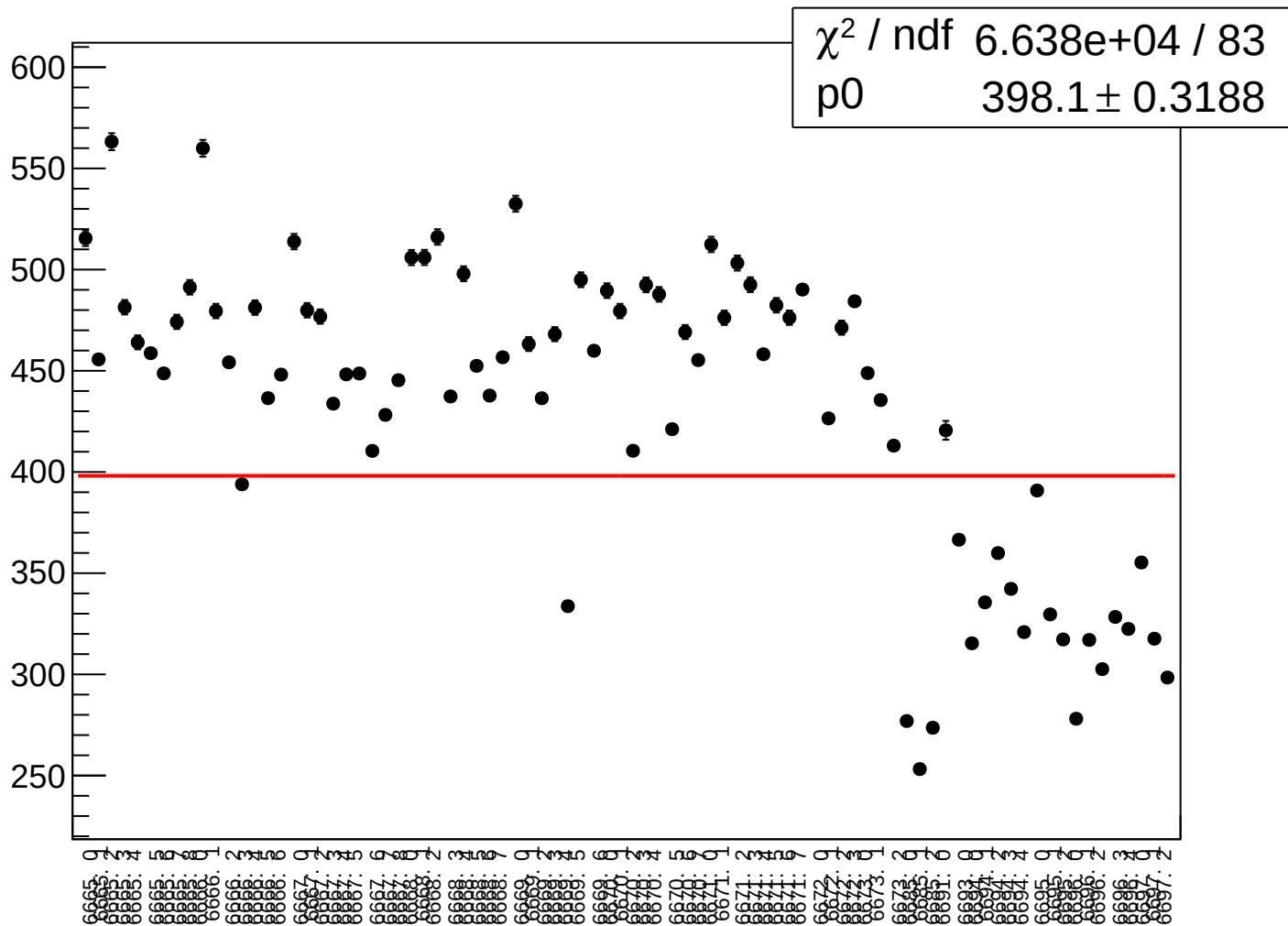
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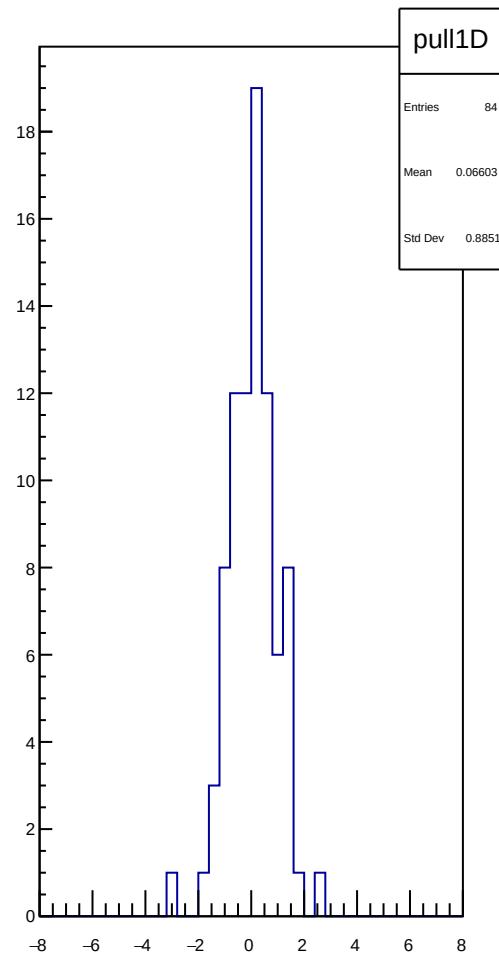
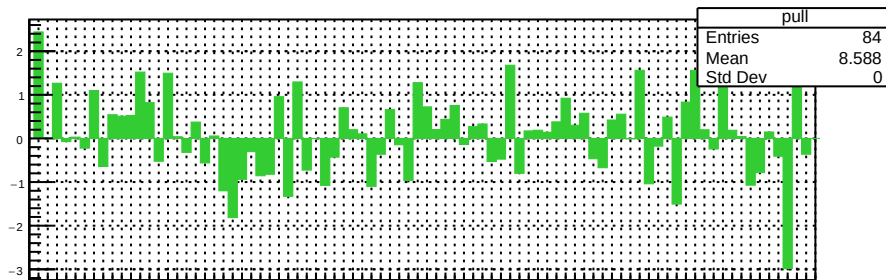
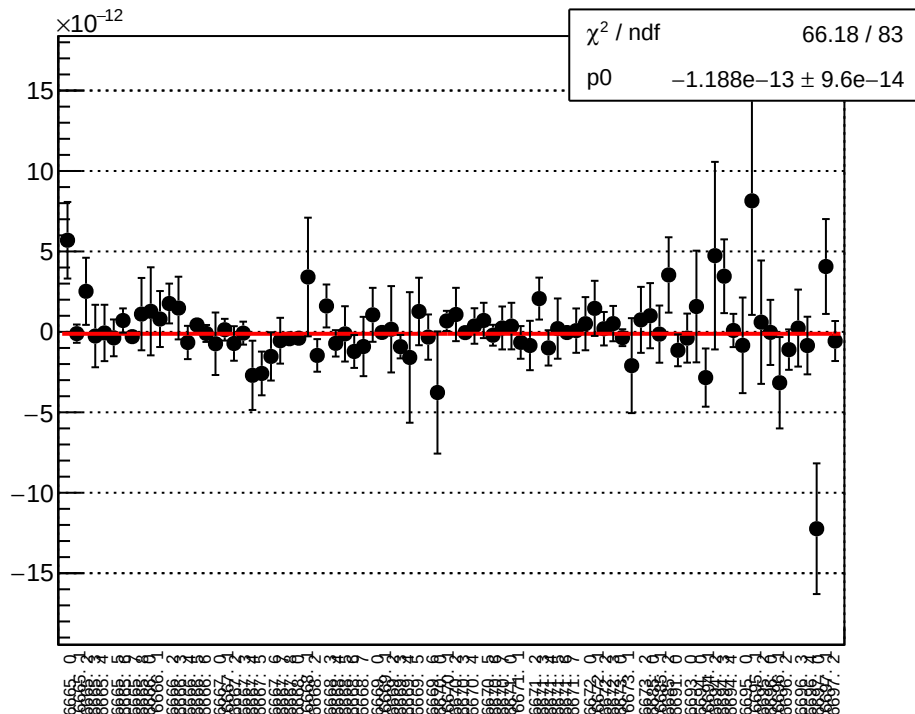
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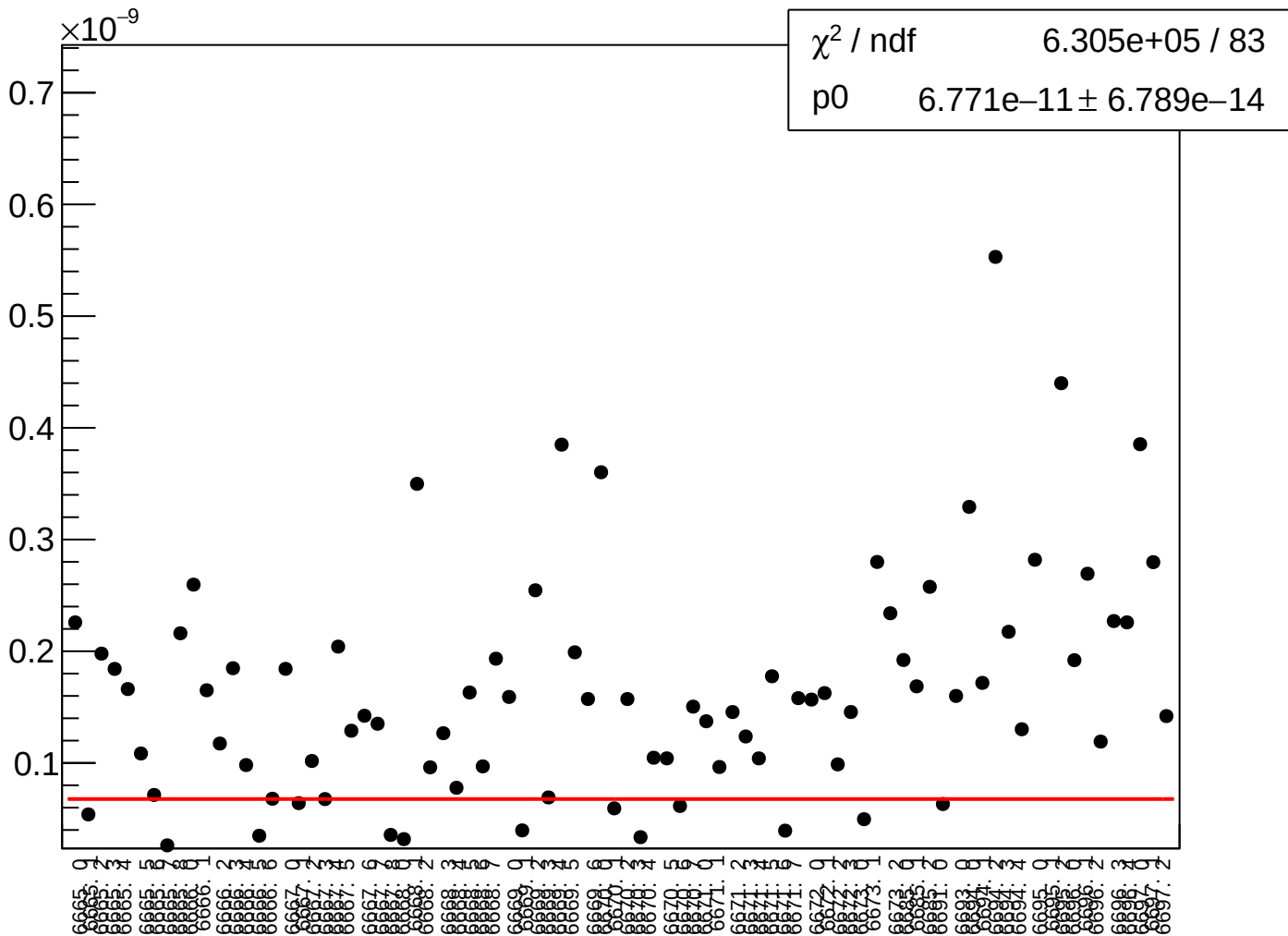
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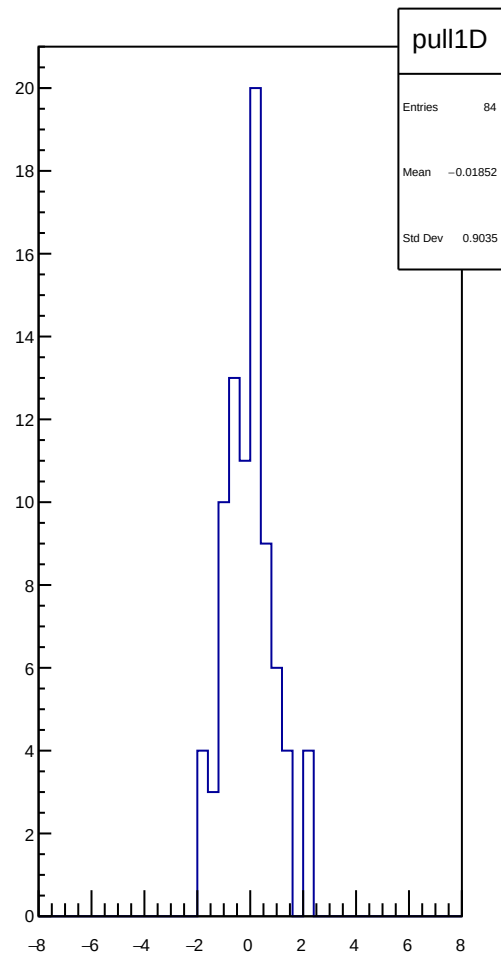
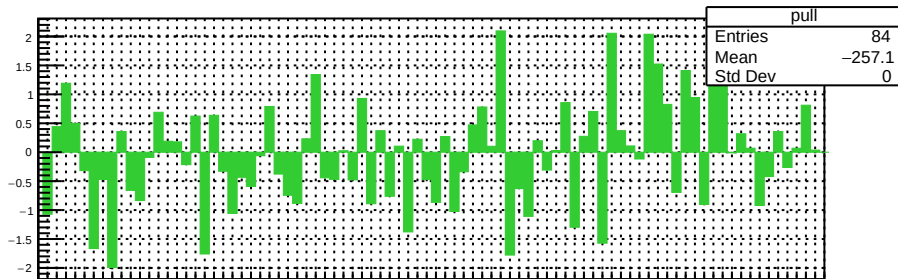
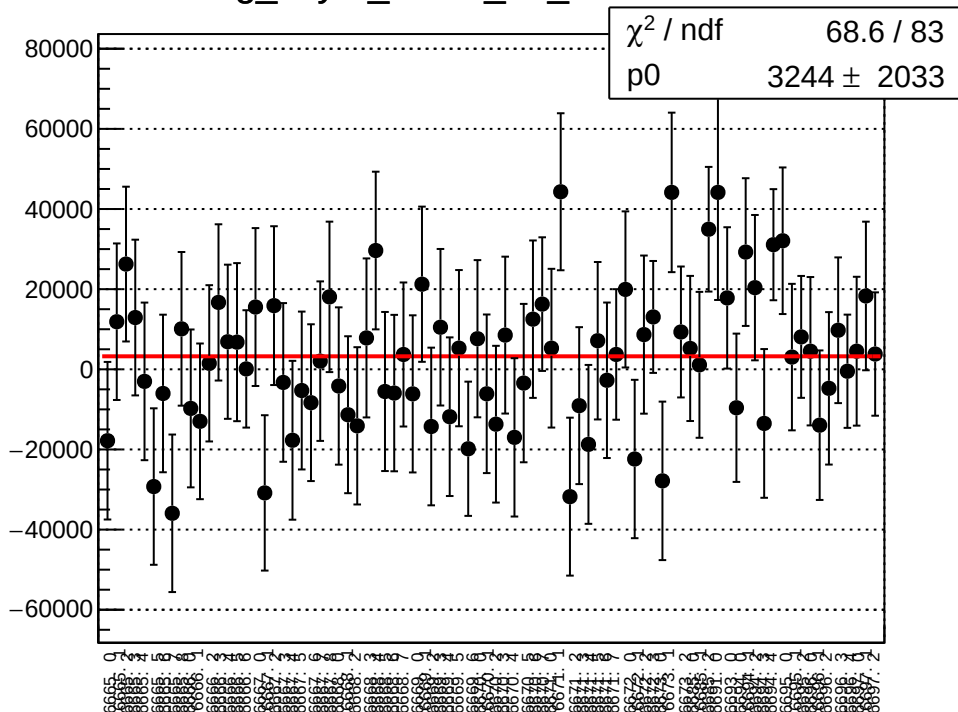
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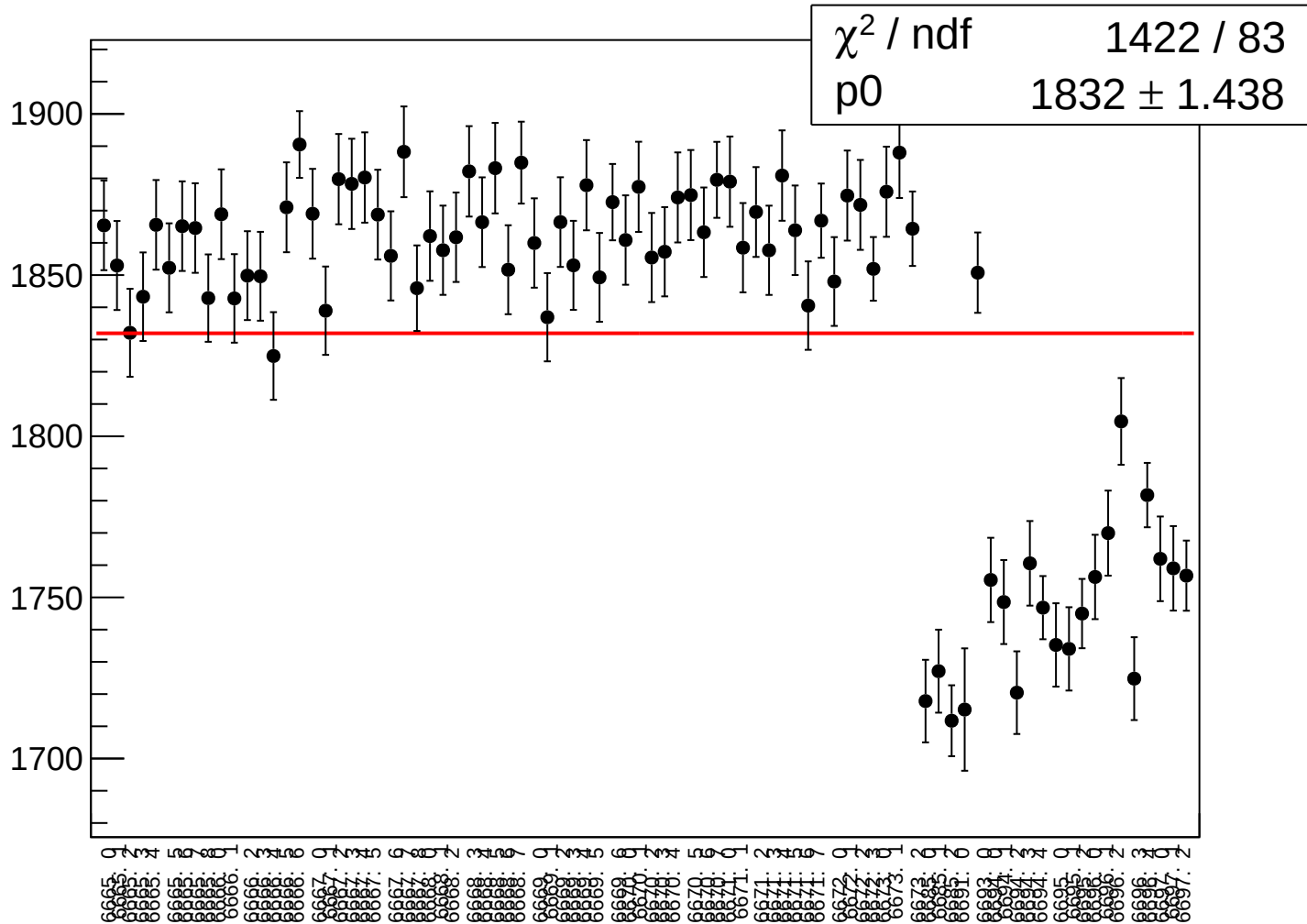
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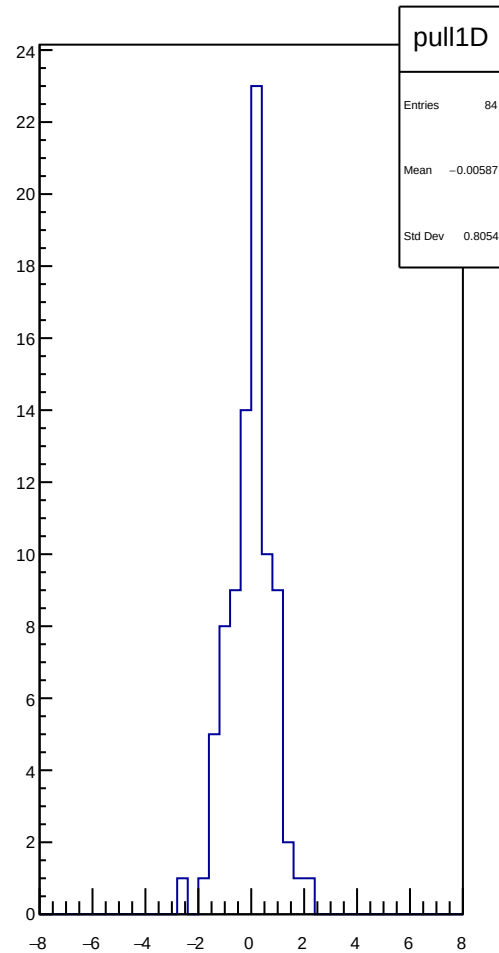
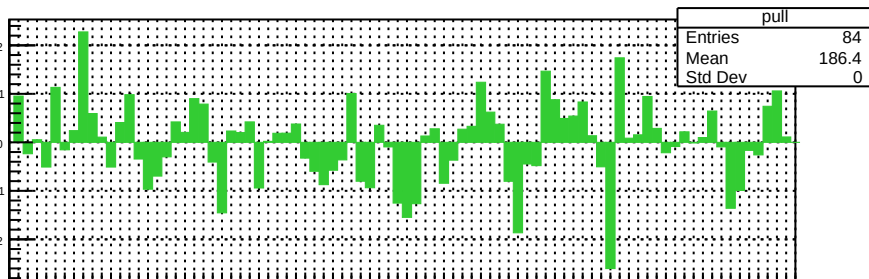
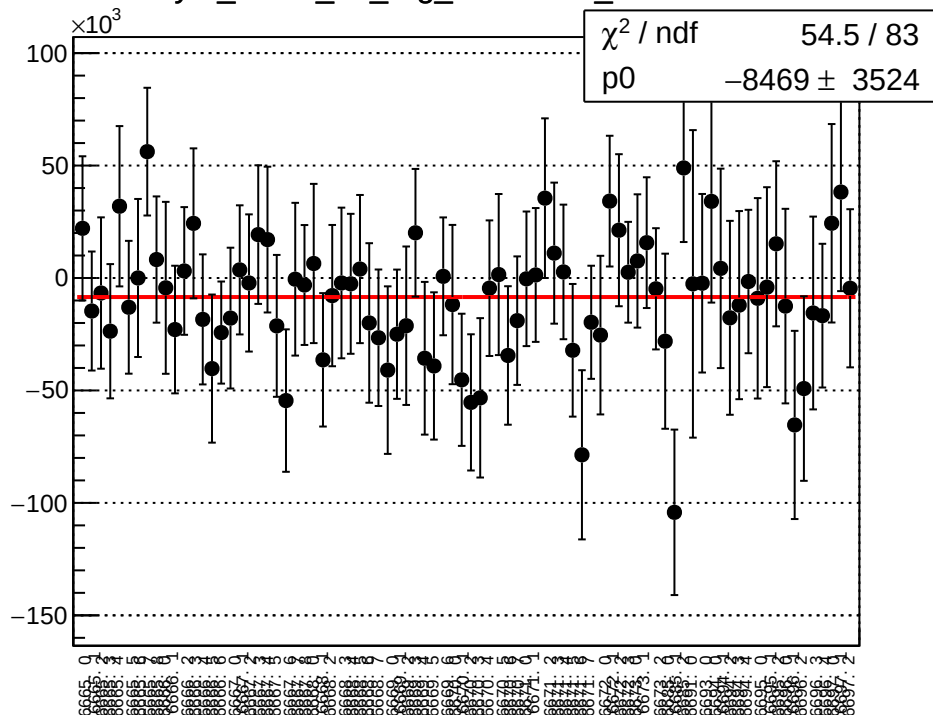
reg_asym_atl1r2_dd_mean vs run



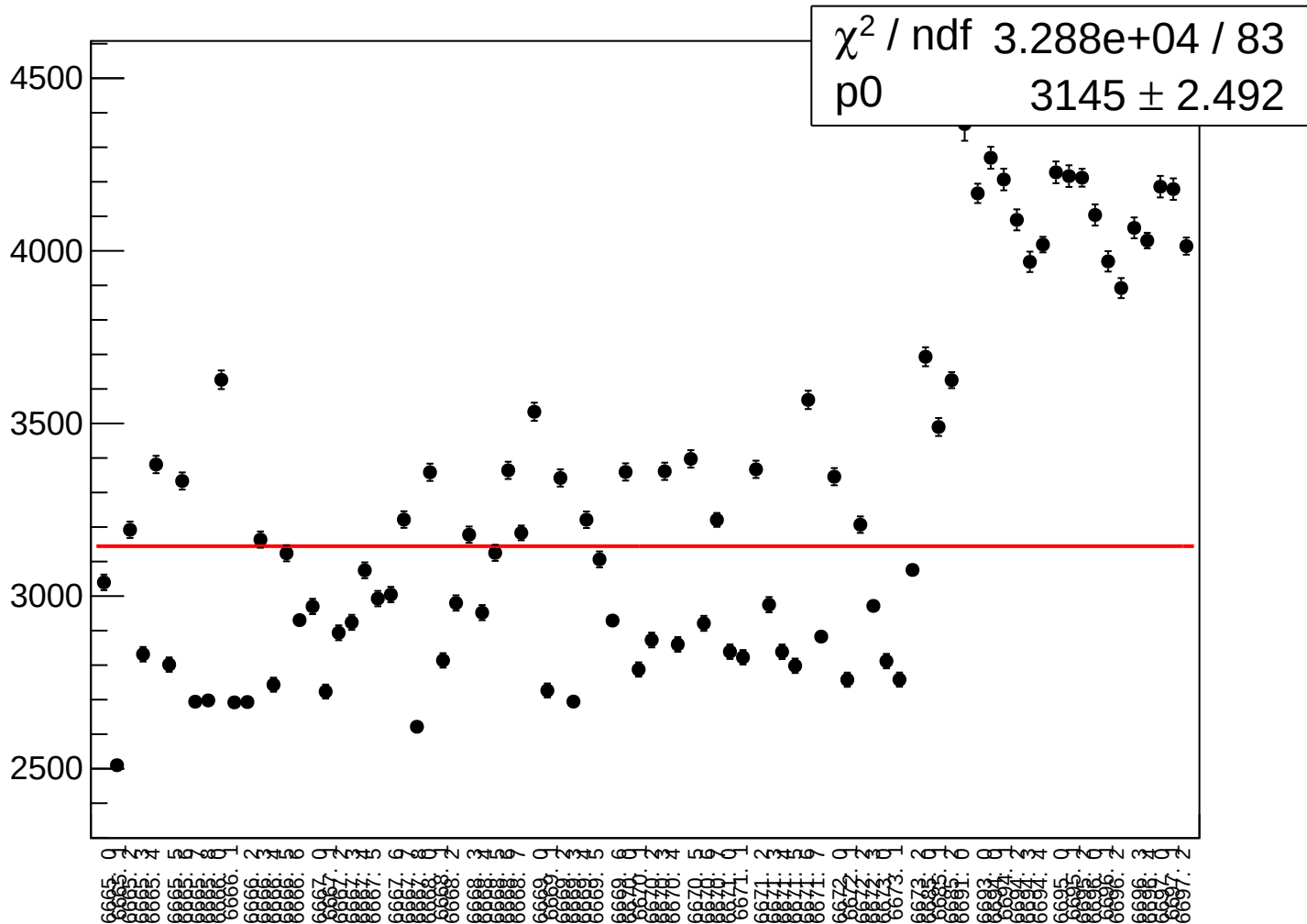
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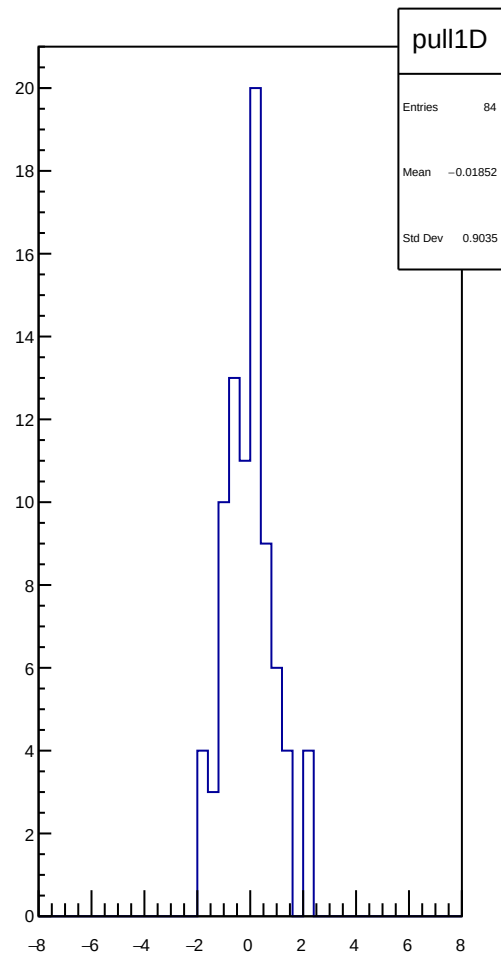
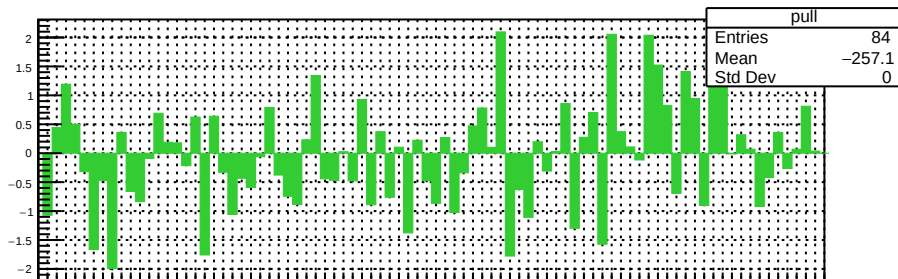
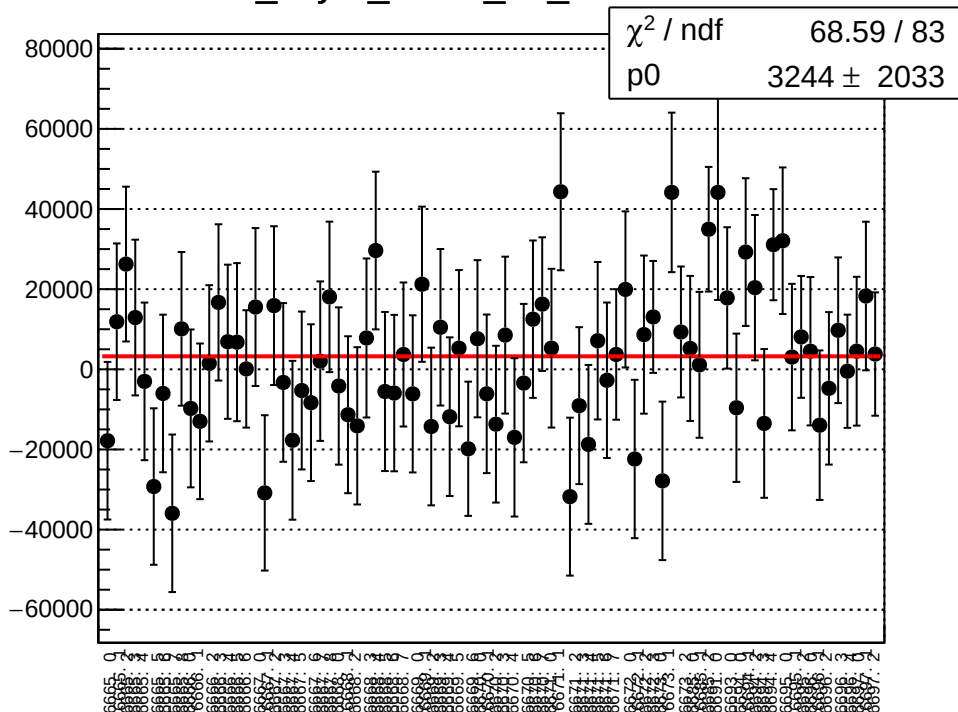
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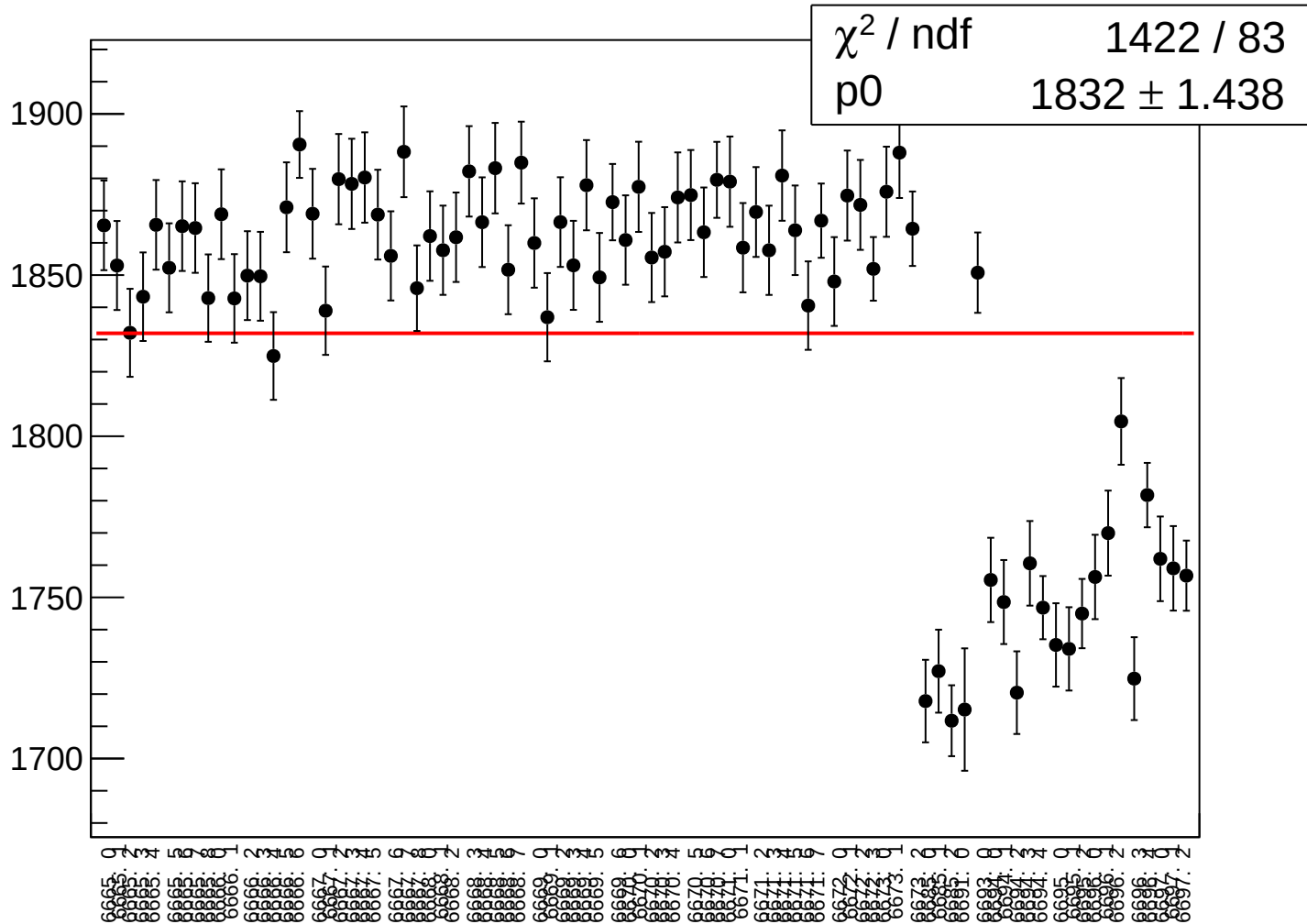
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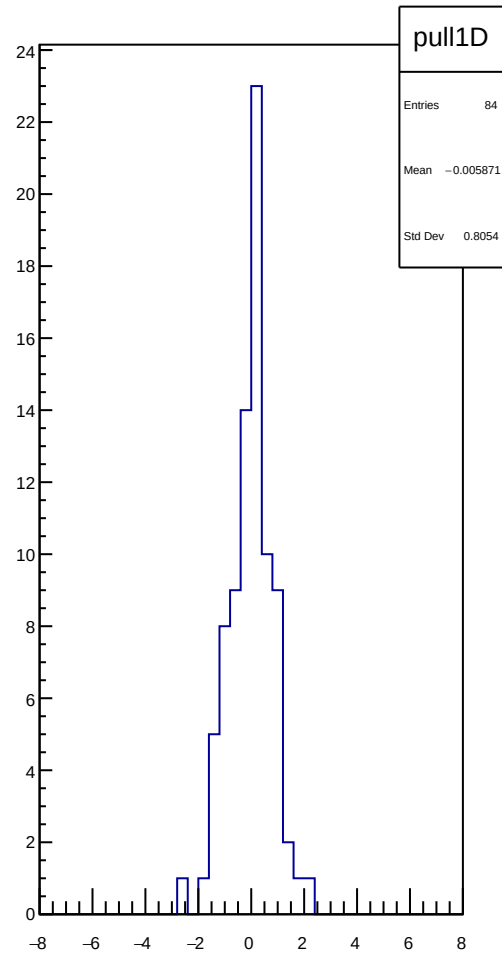
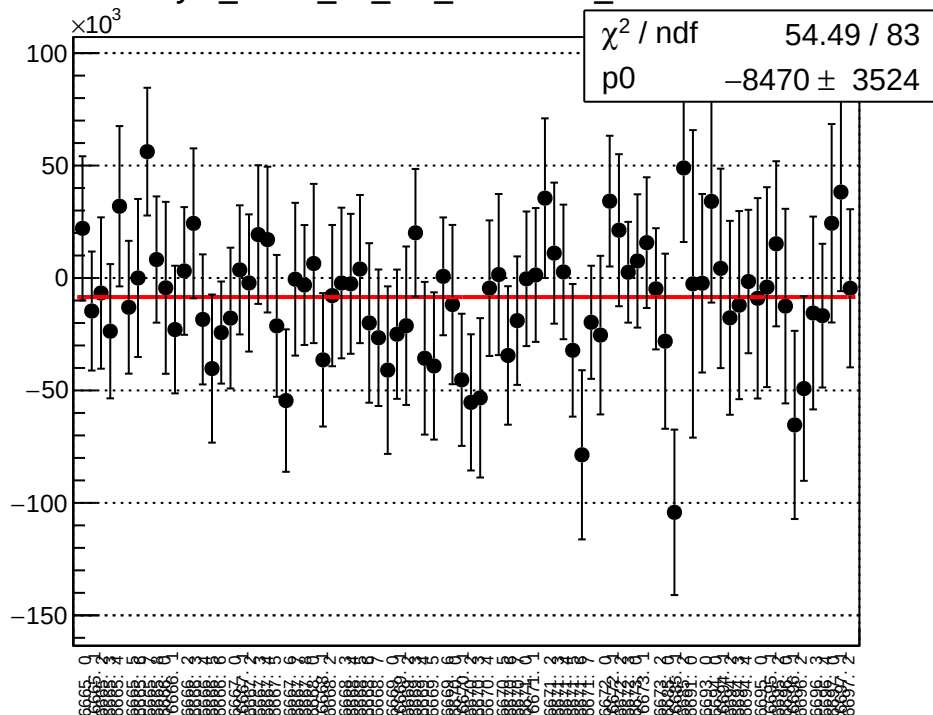
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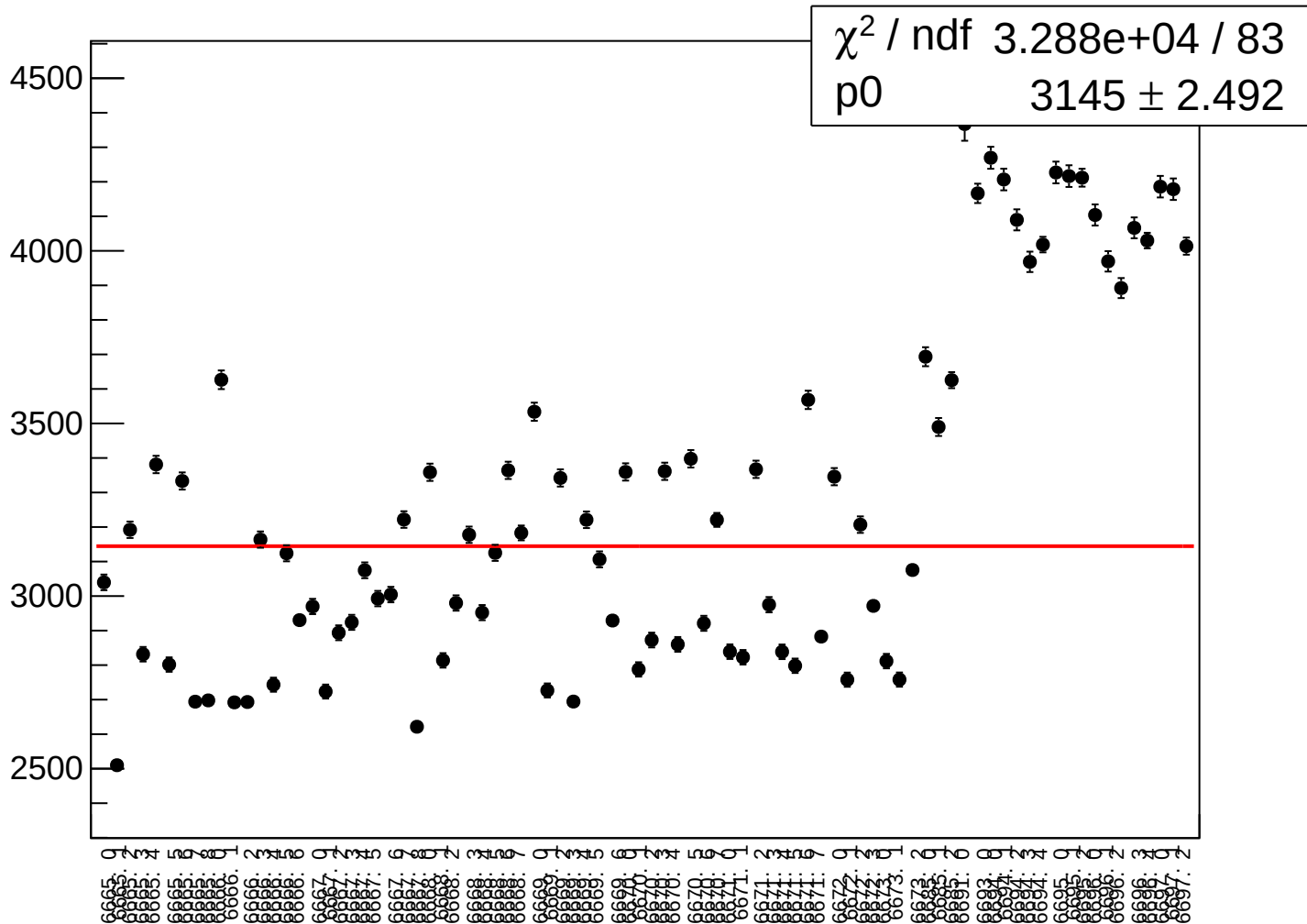
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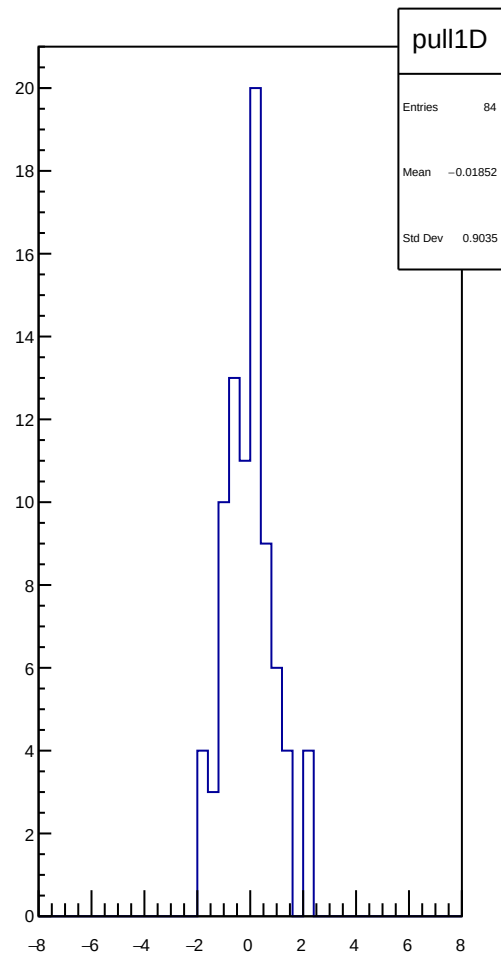
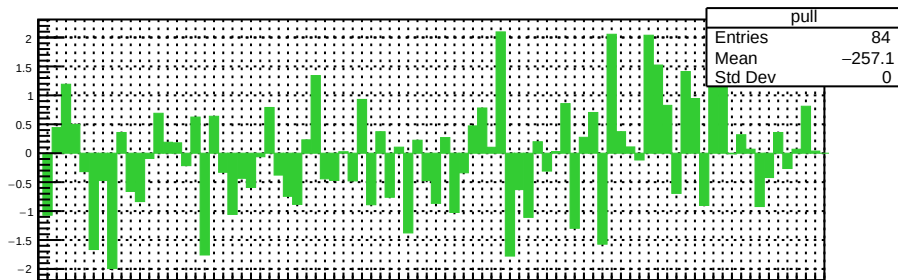
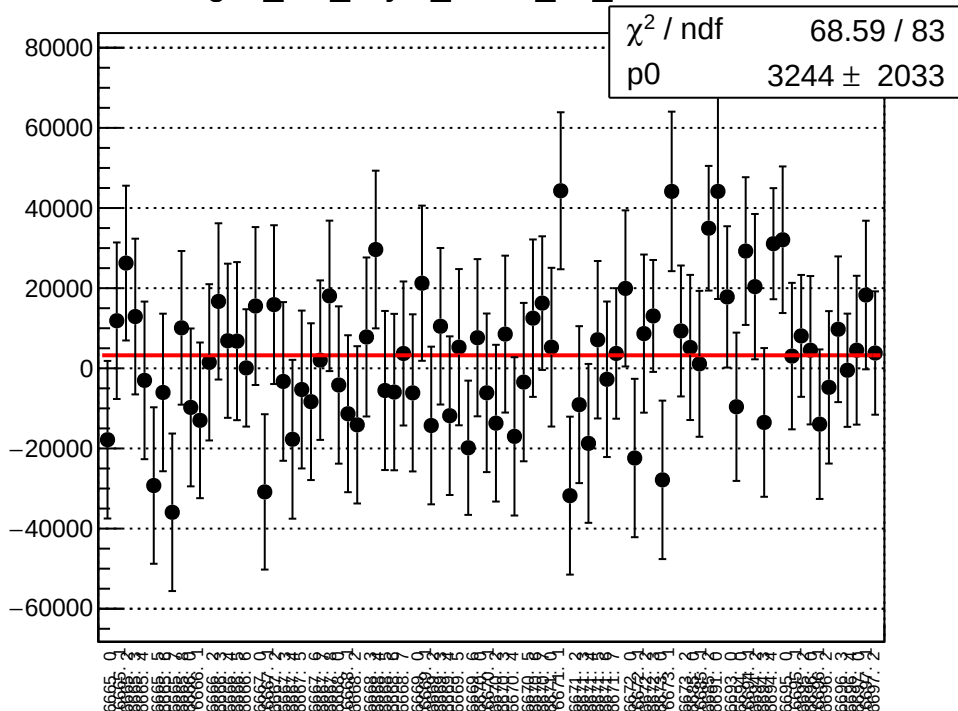
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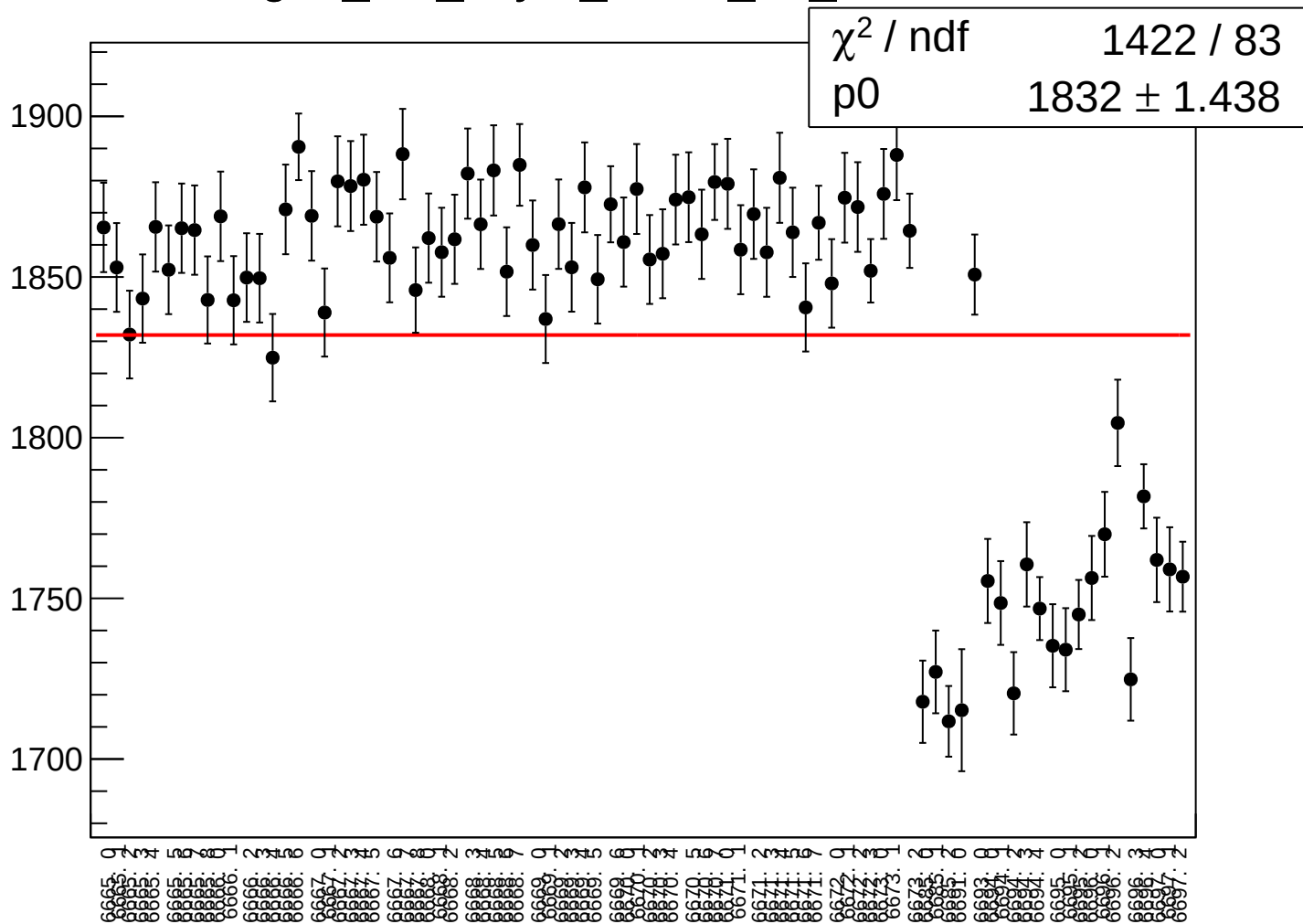
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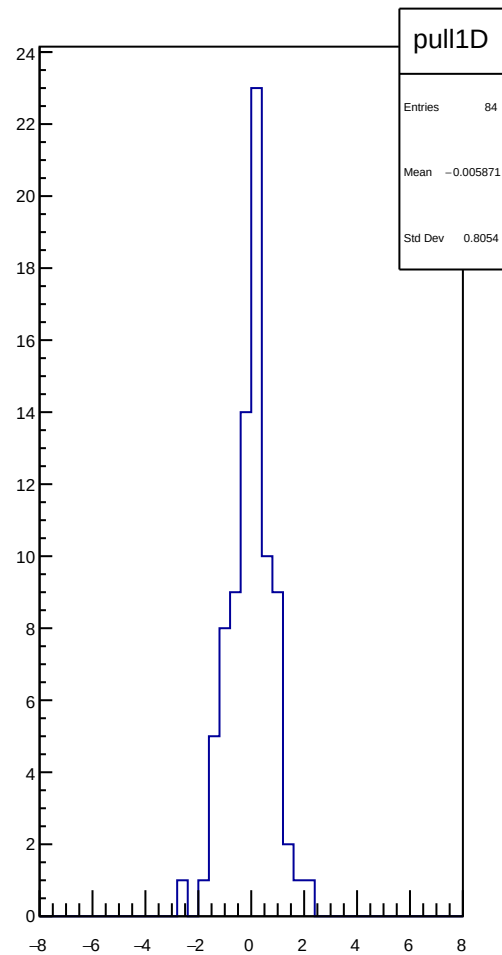
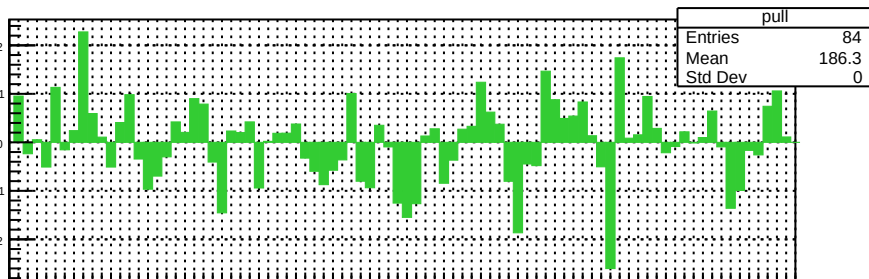
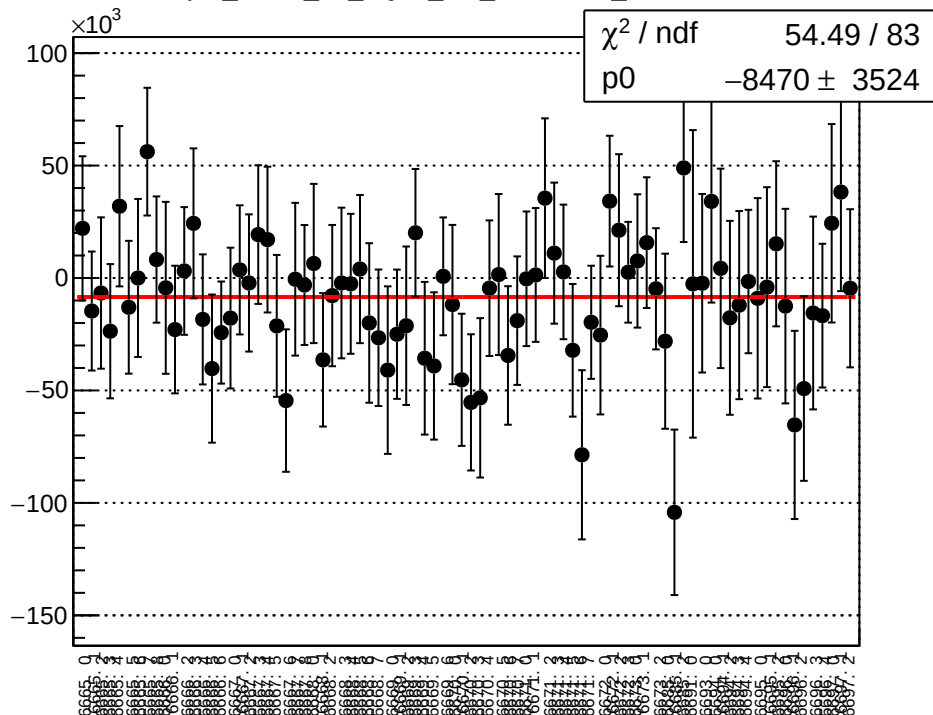
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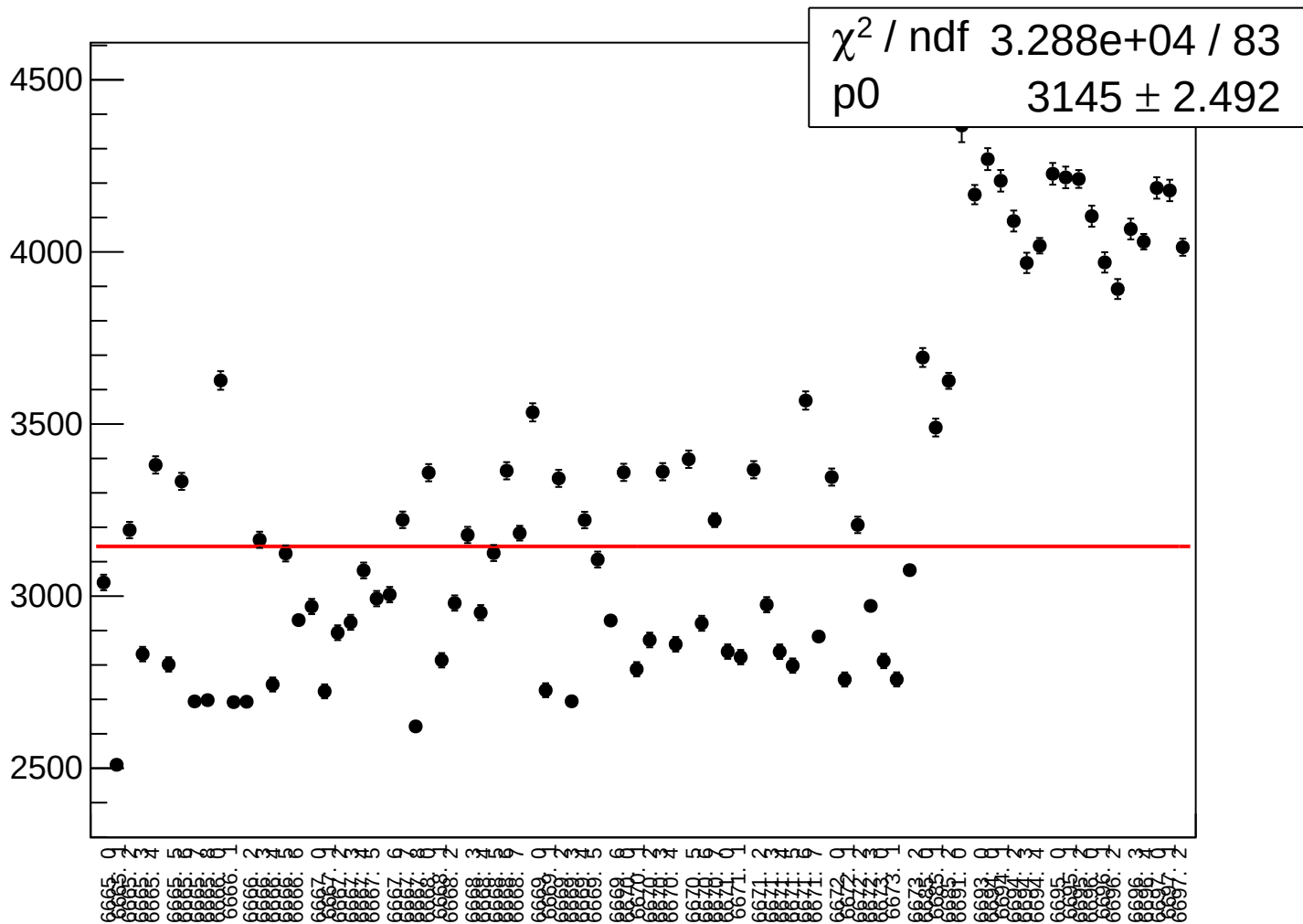
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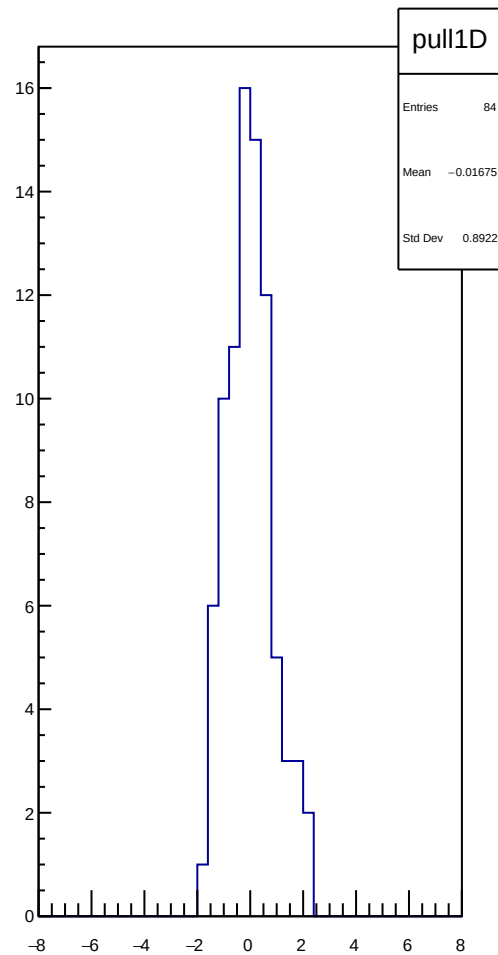
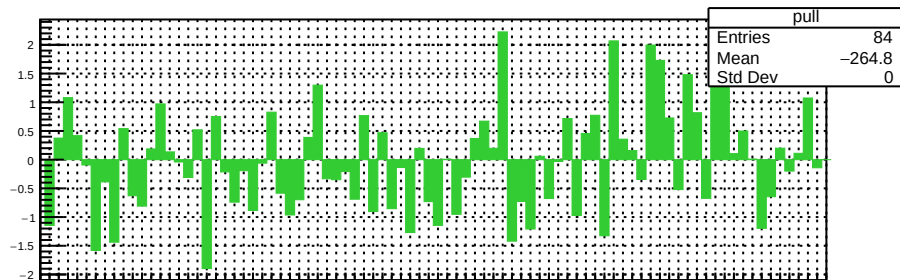
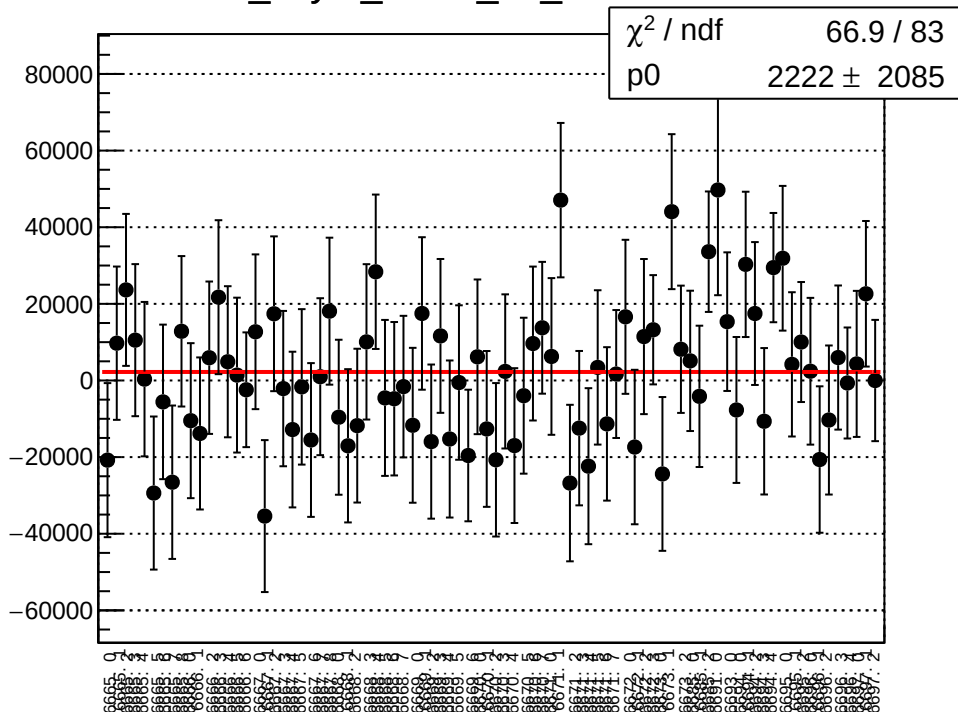
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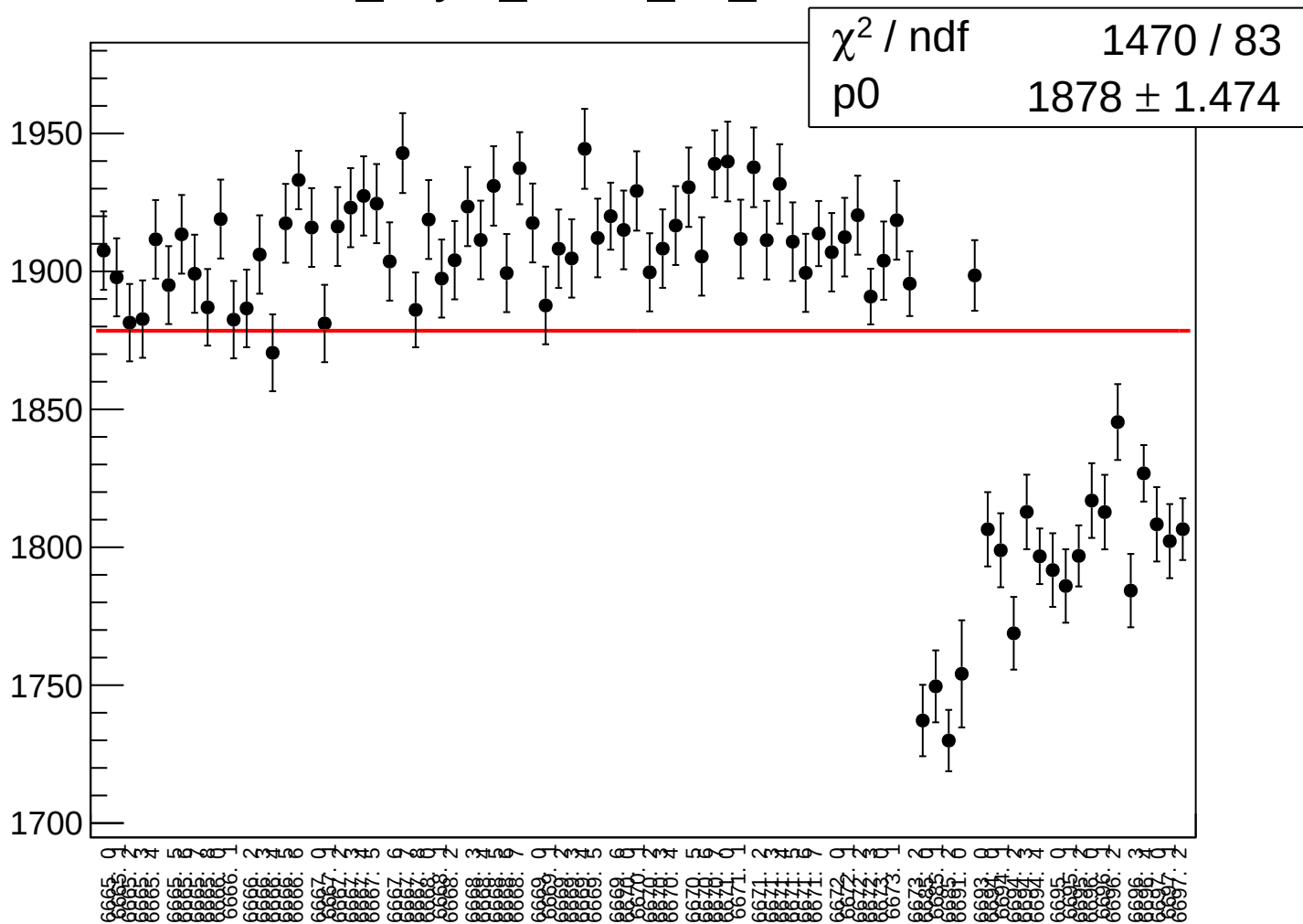
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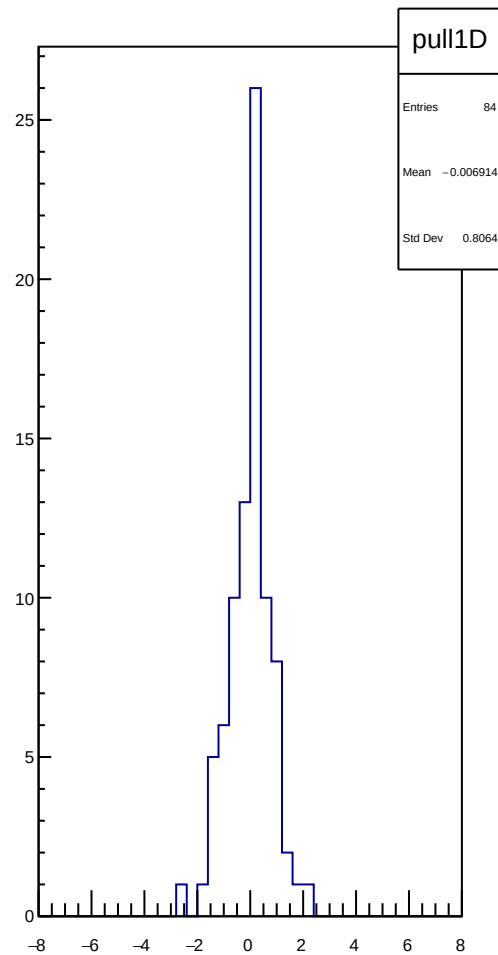
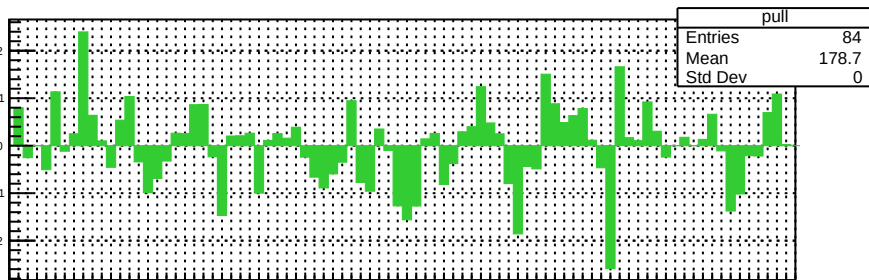
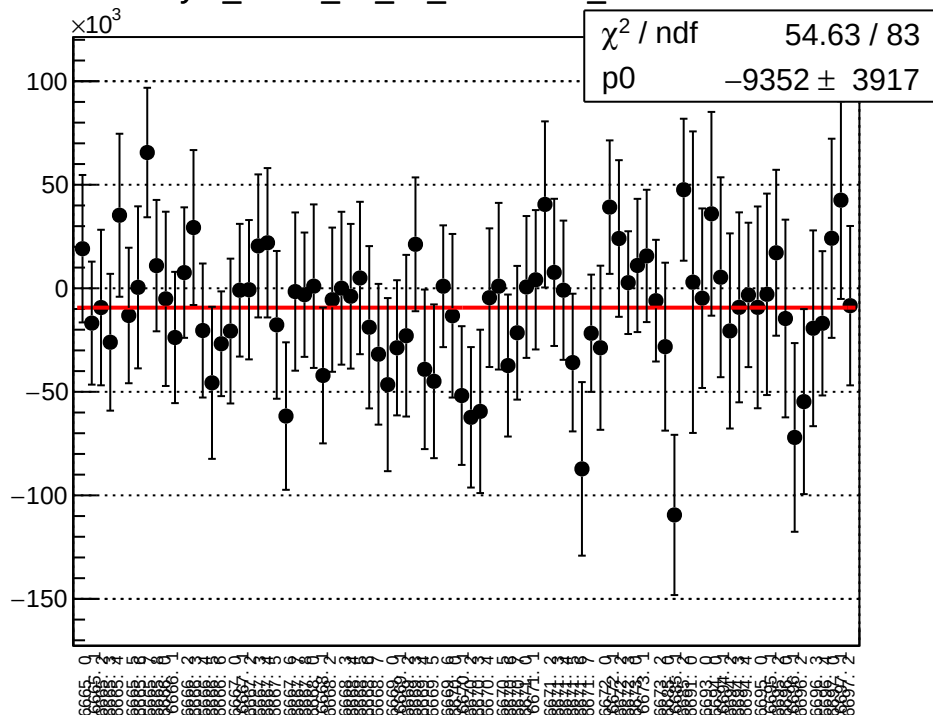
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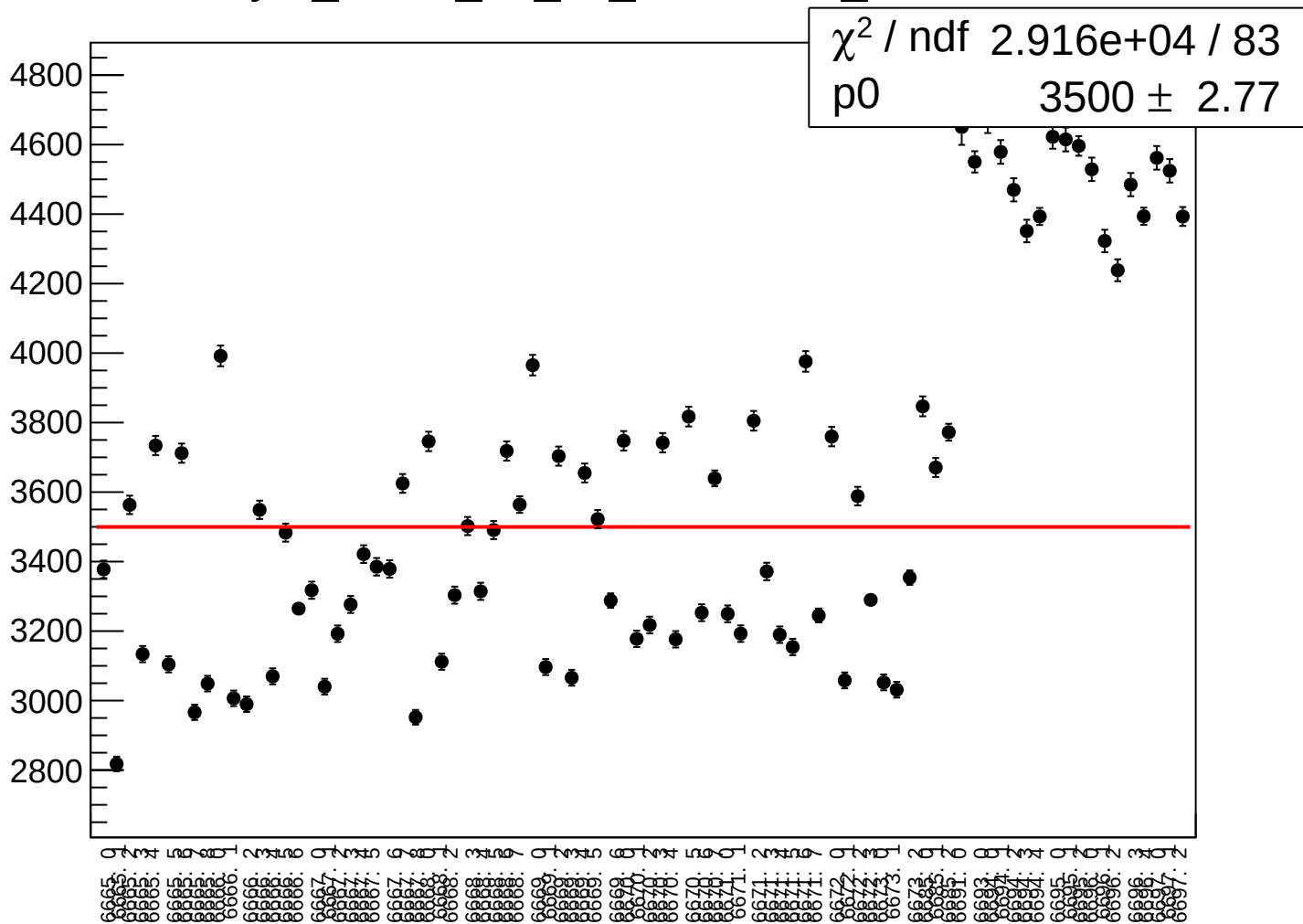
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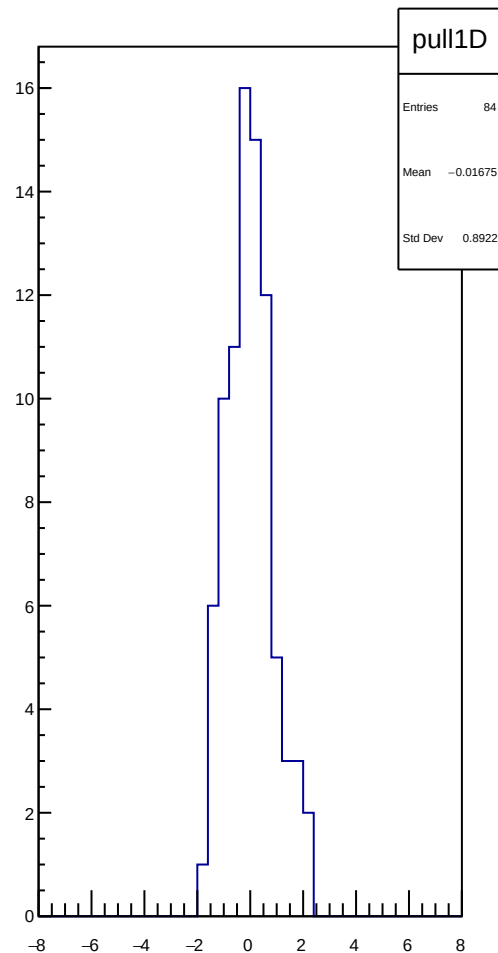
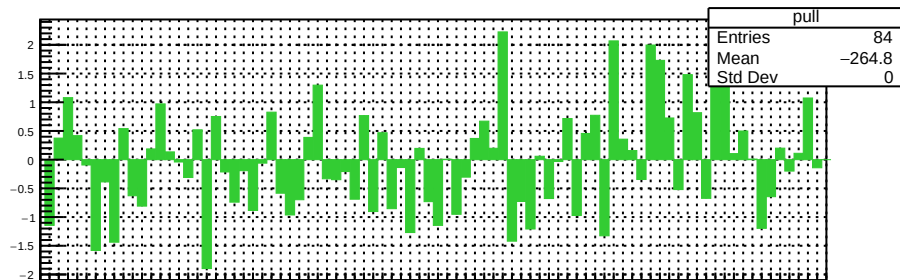
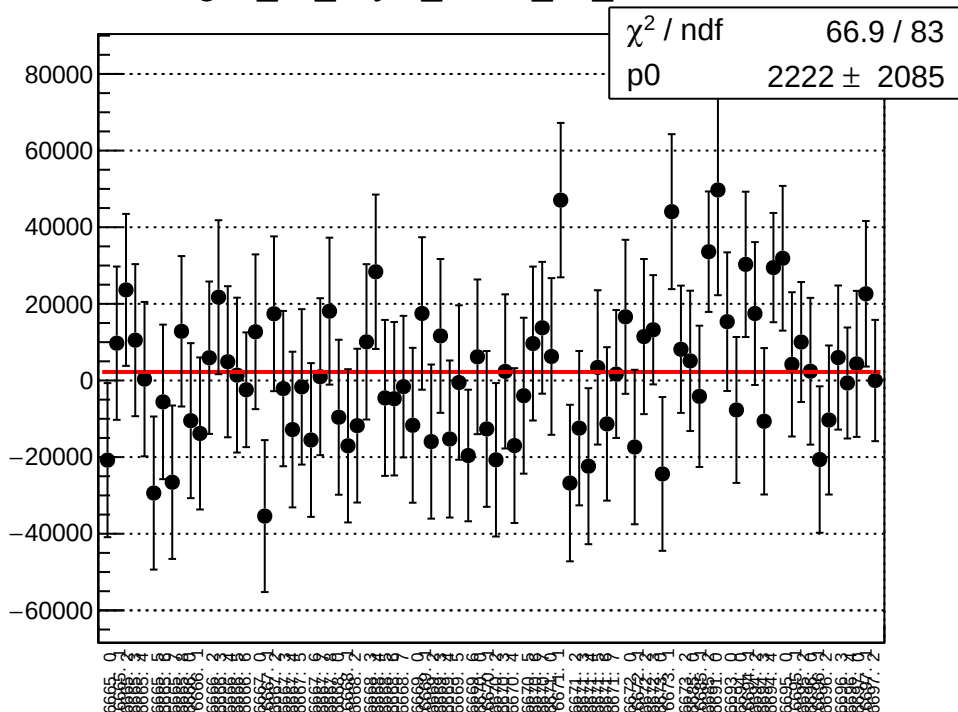
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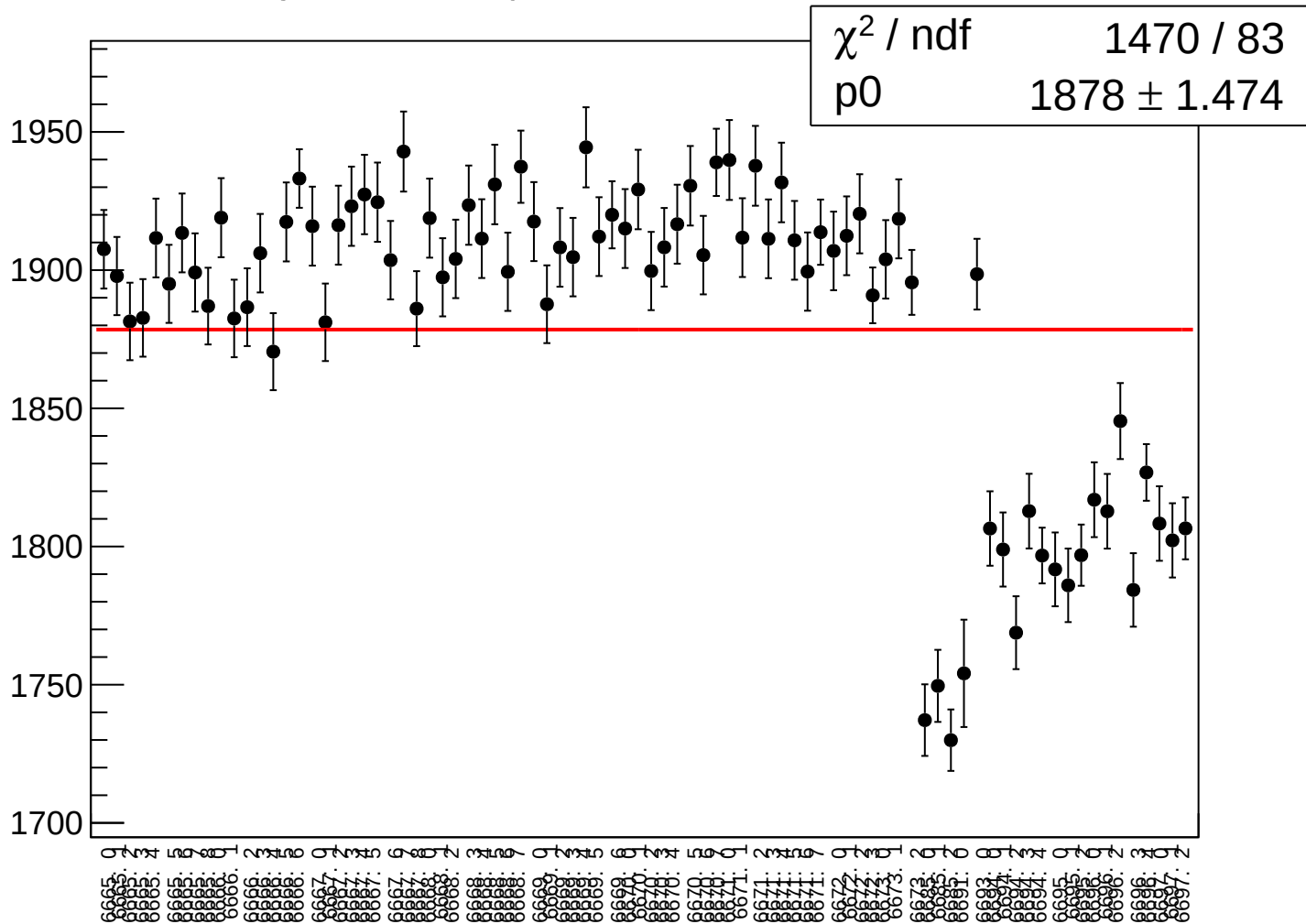
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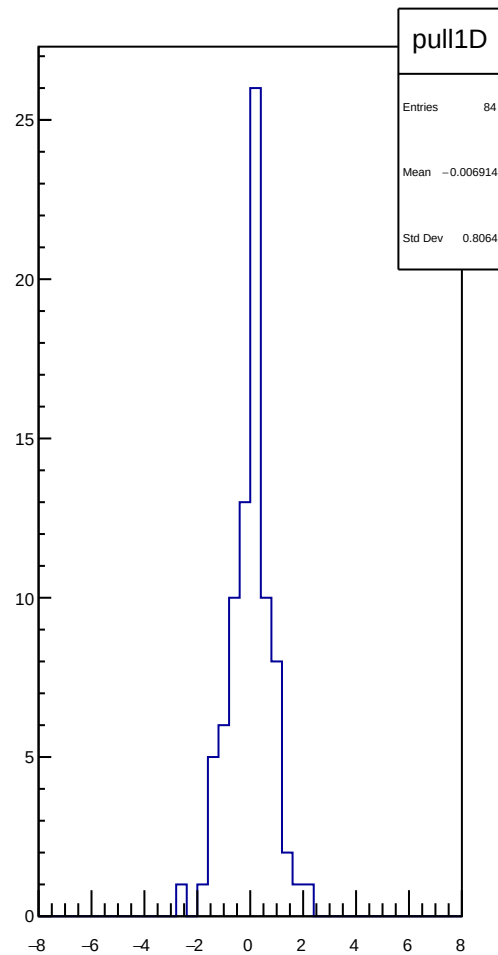
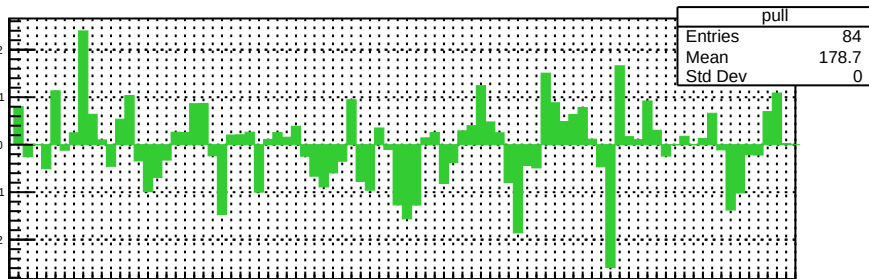
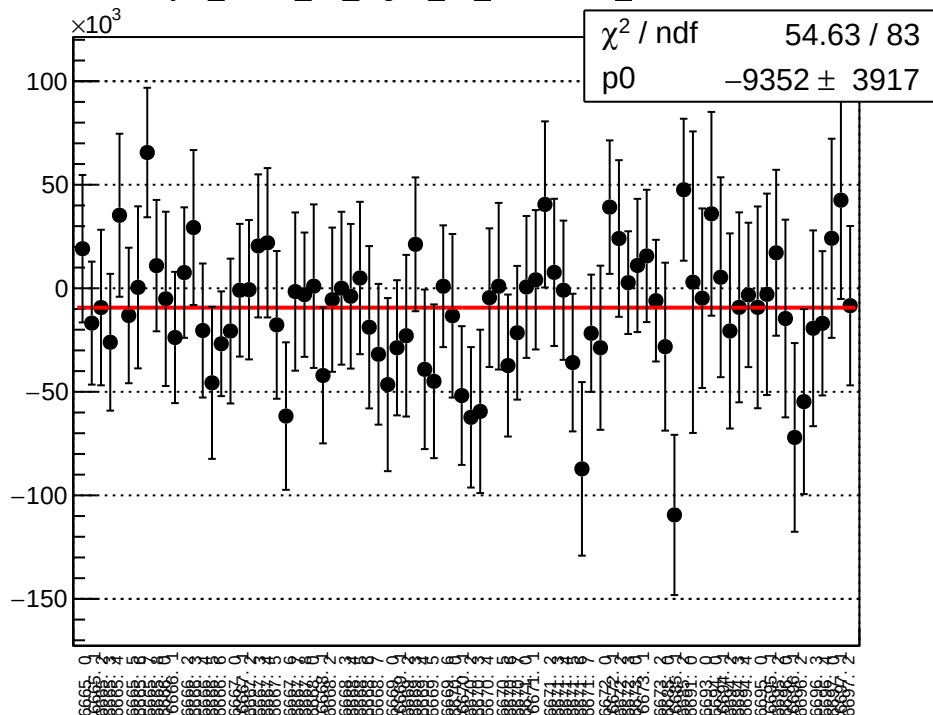
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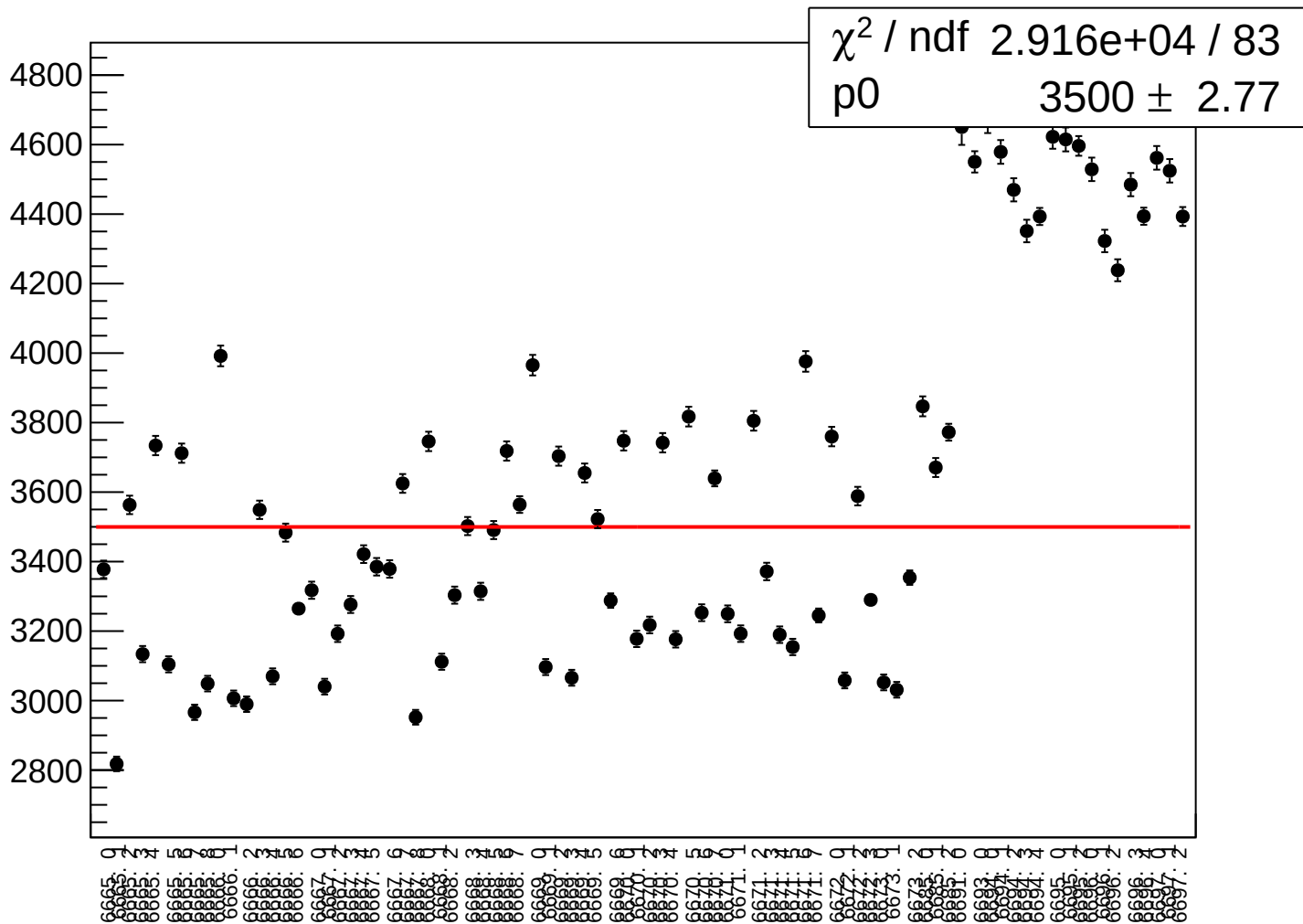
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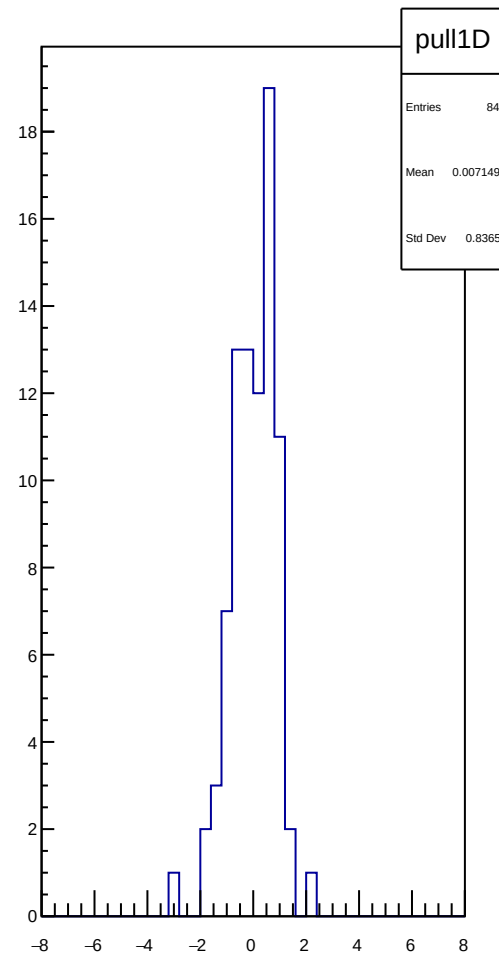
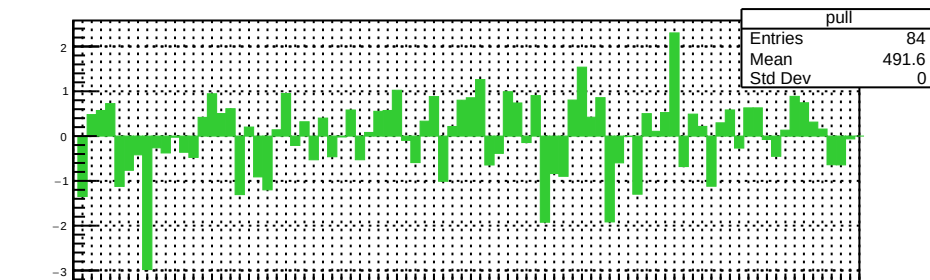
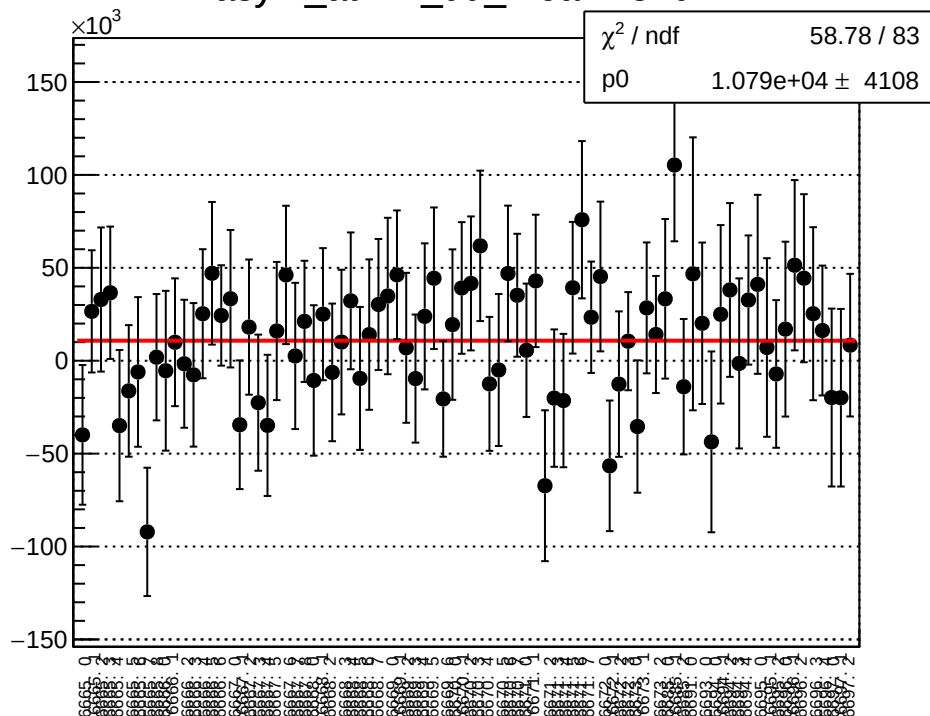
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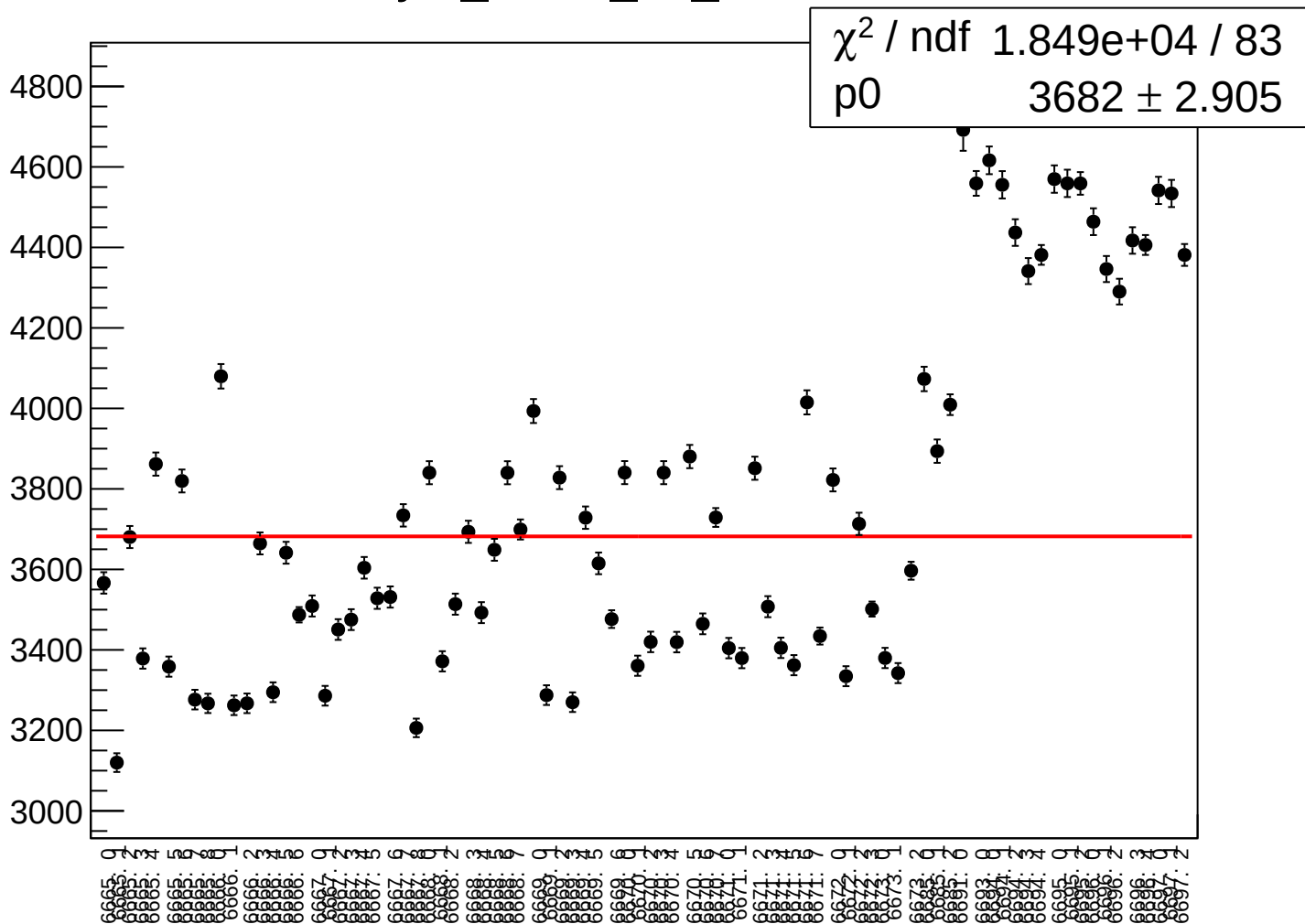
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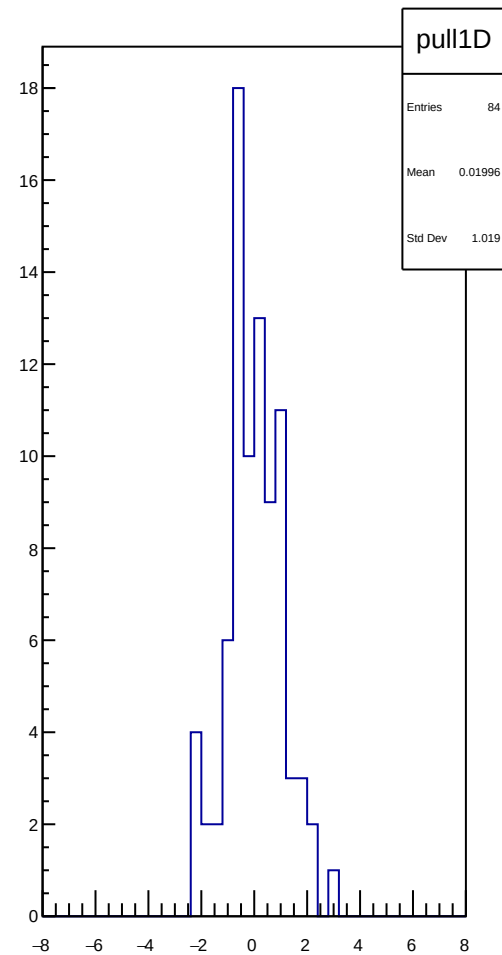
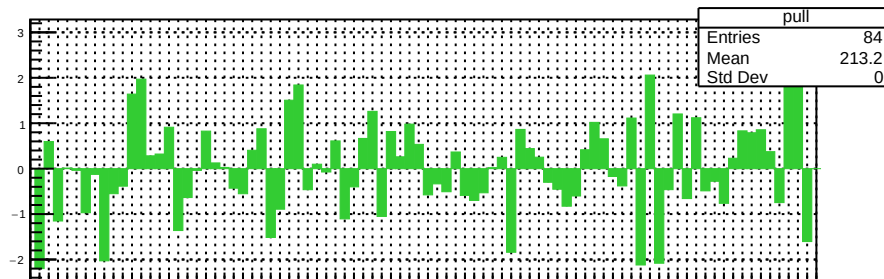
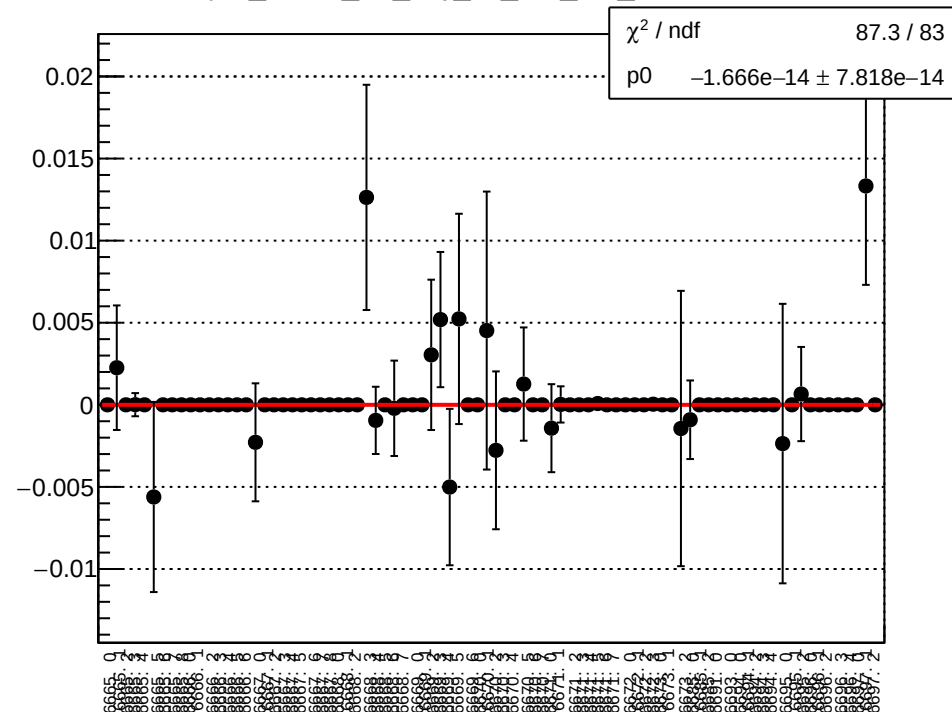
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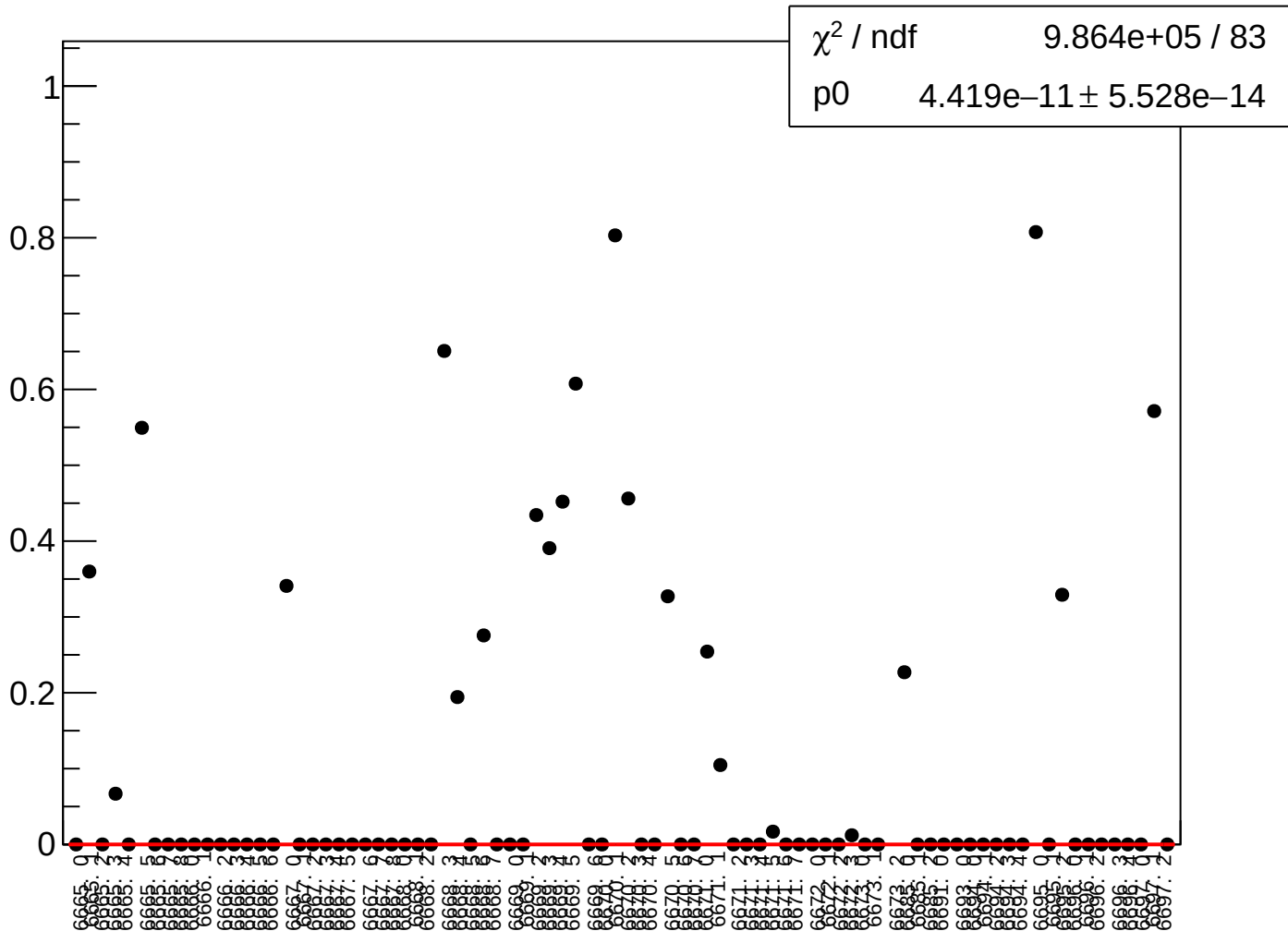
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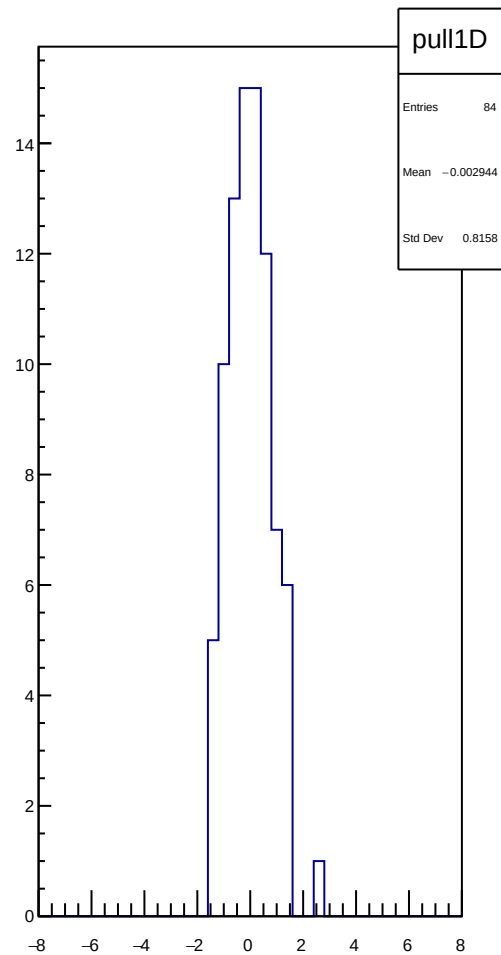
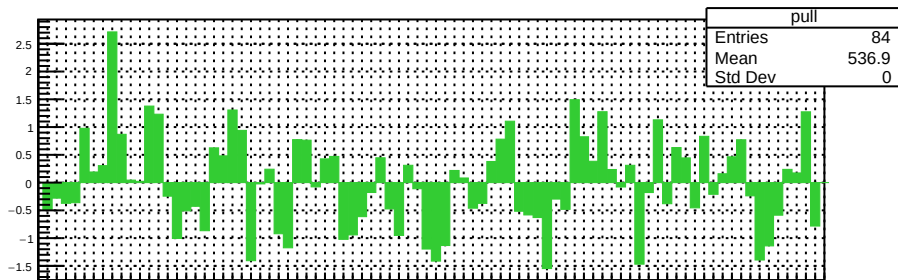
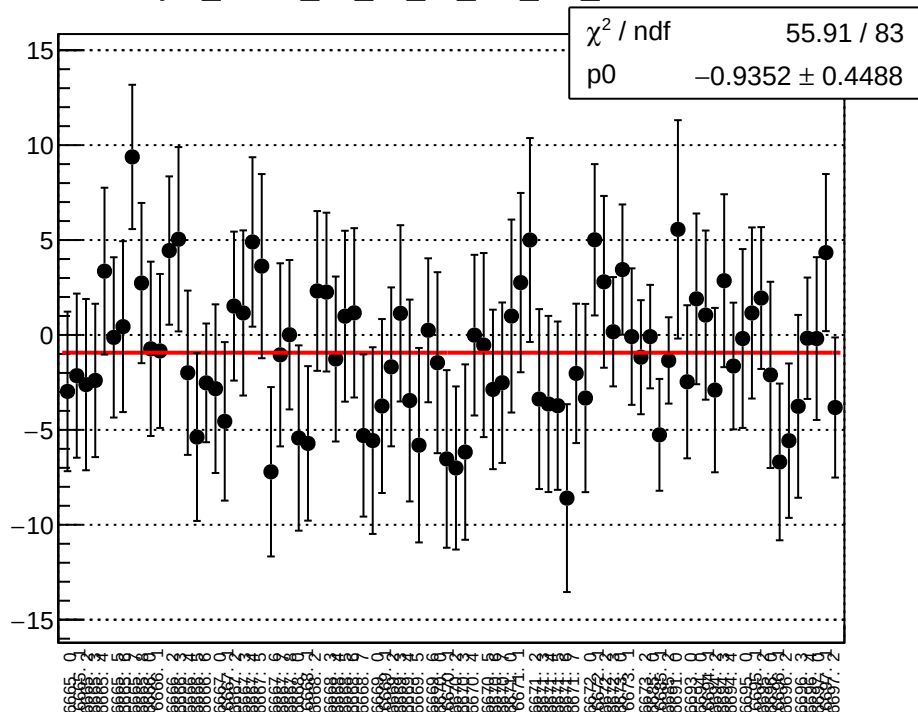
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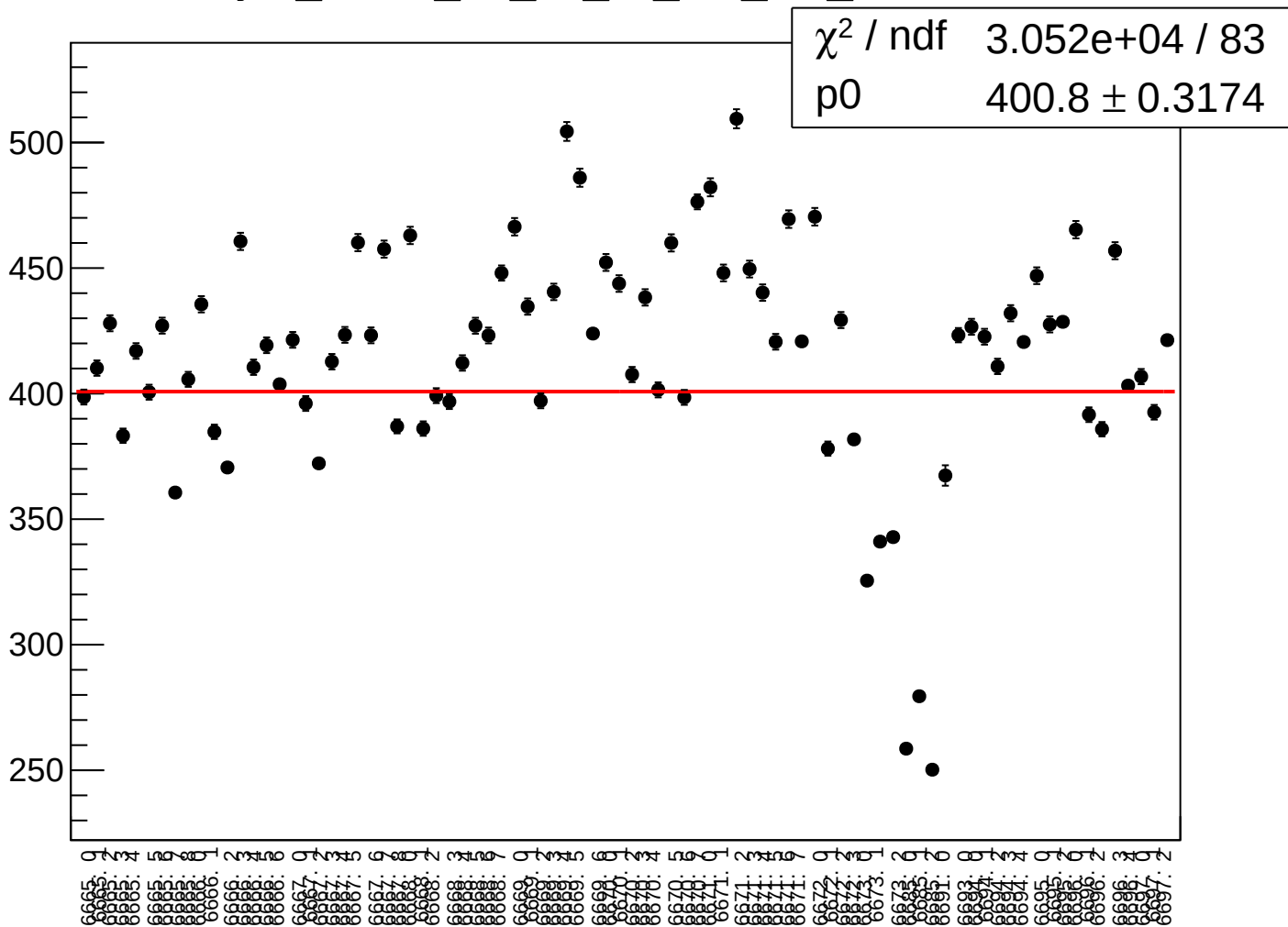
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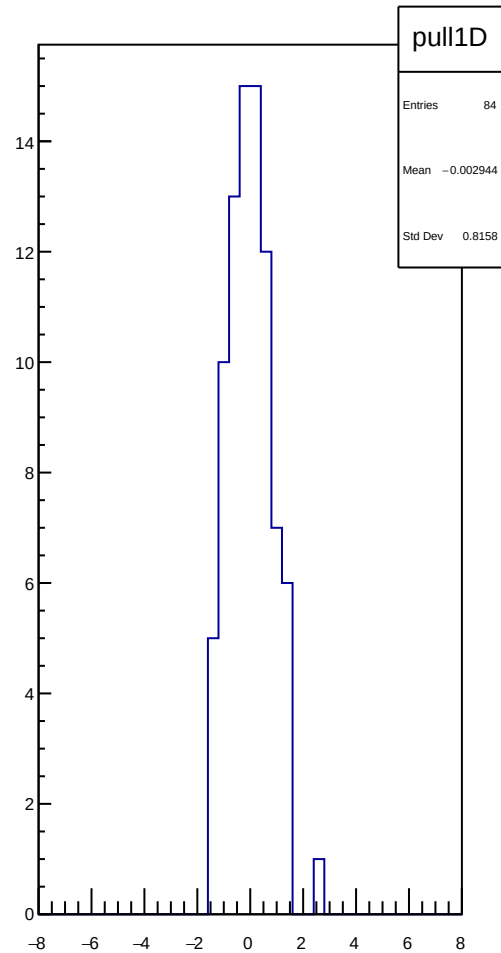
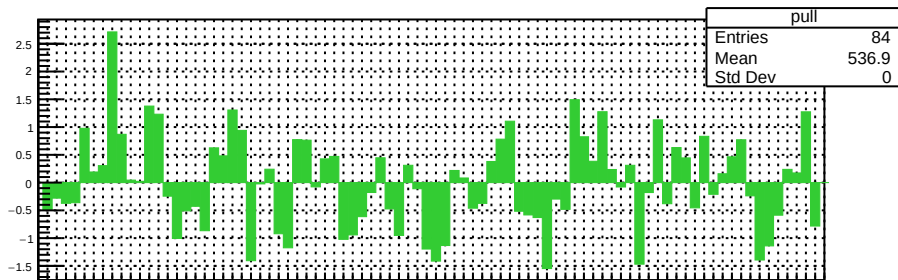
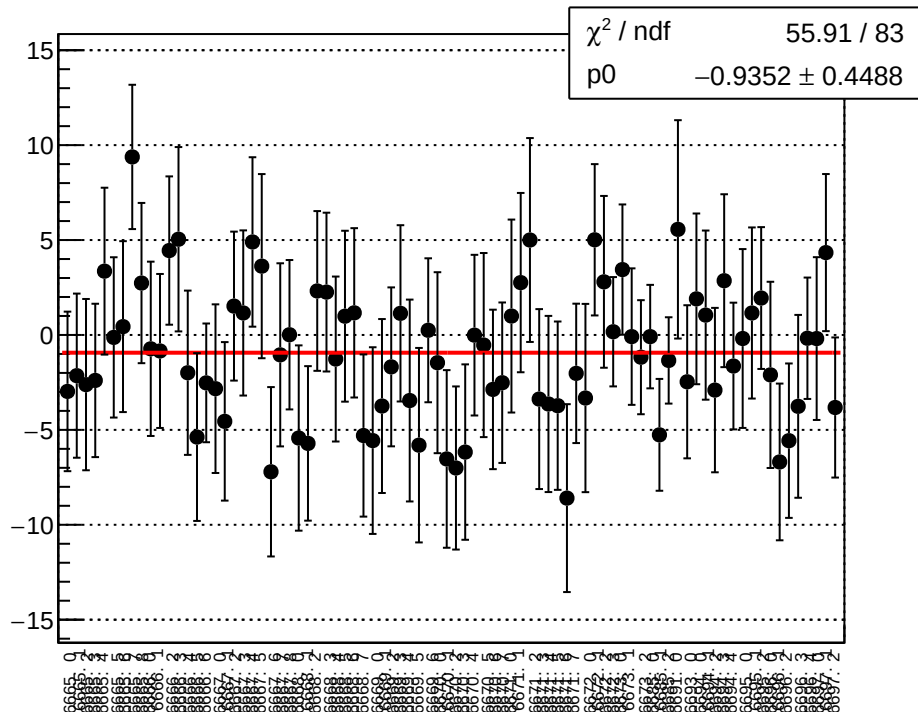
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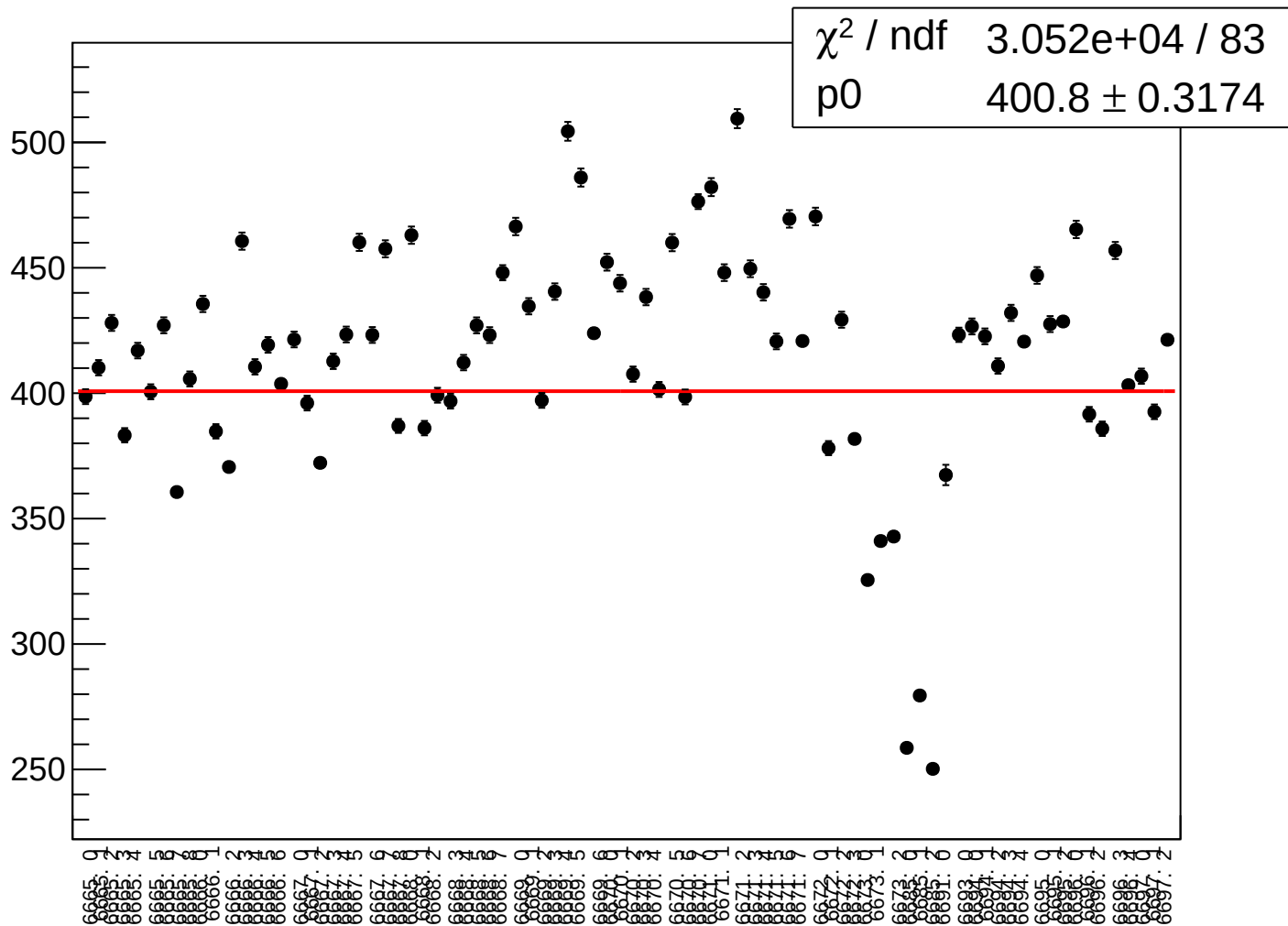
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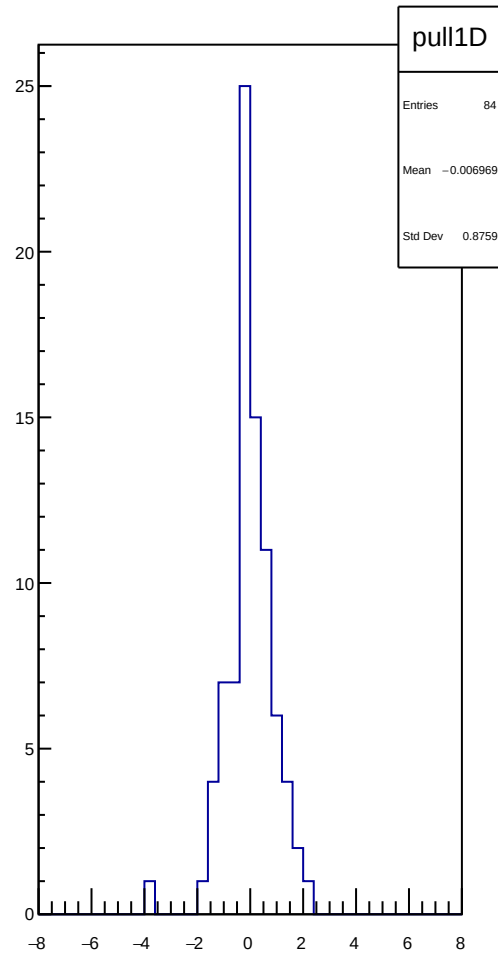
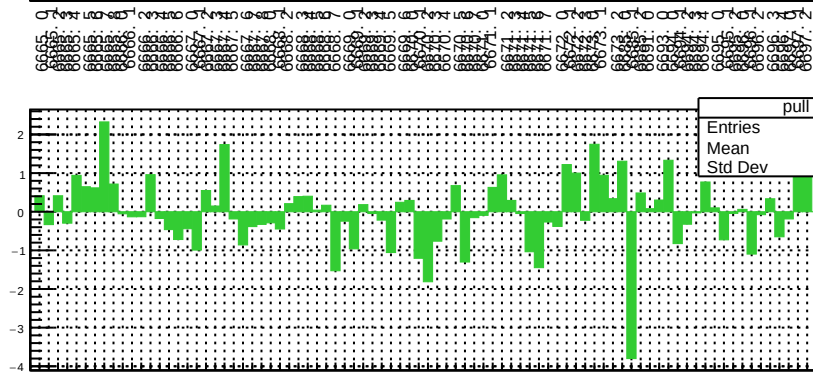
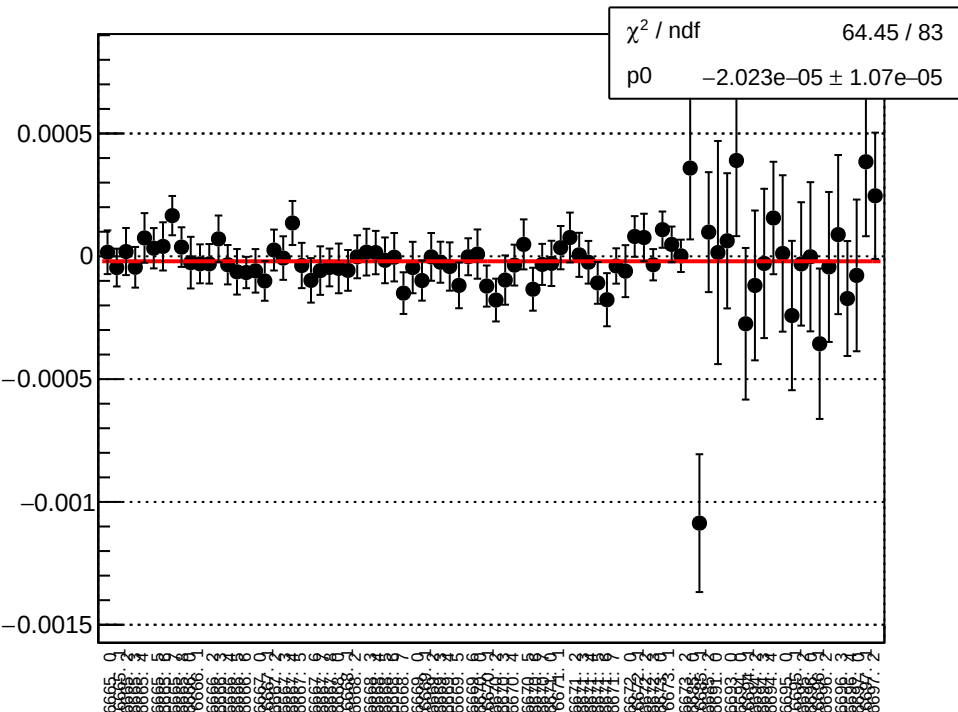
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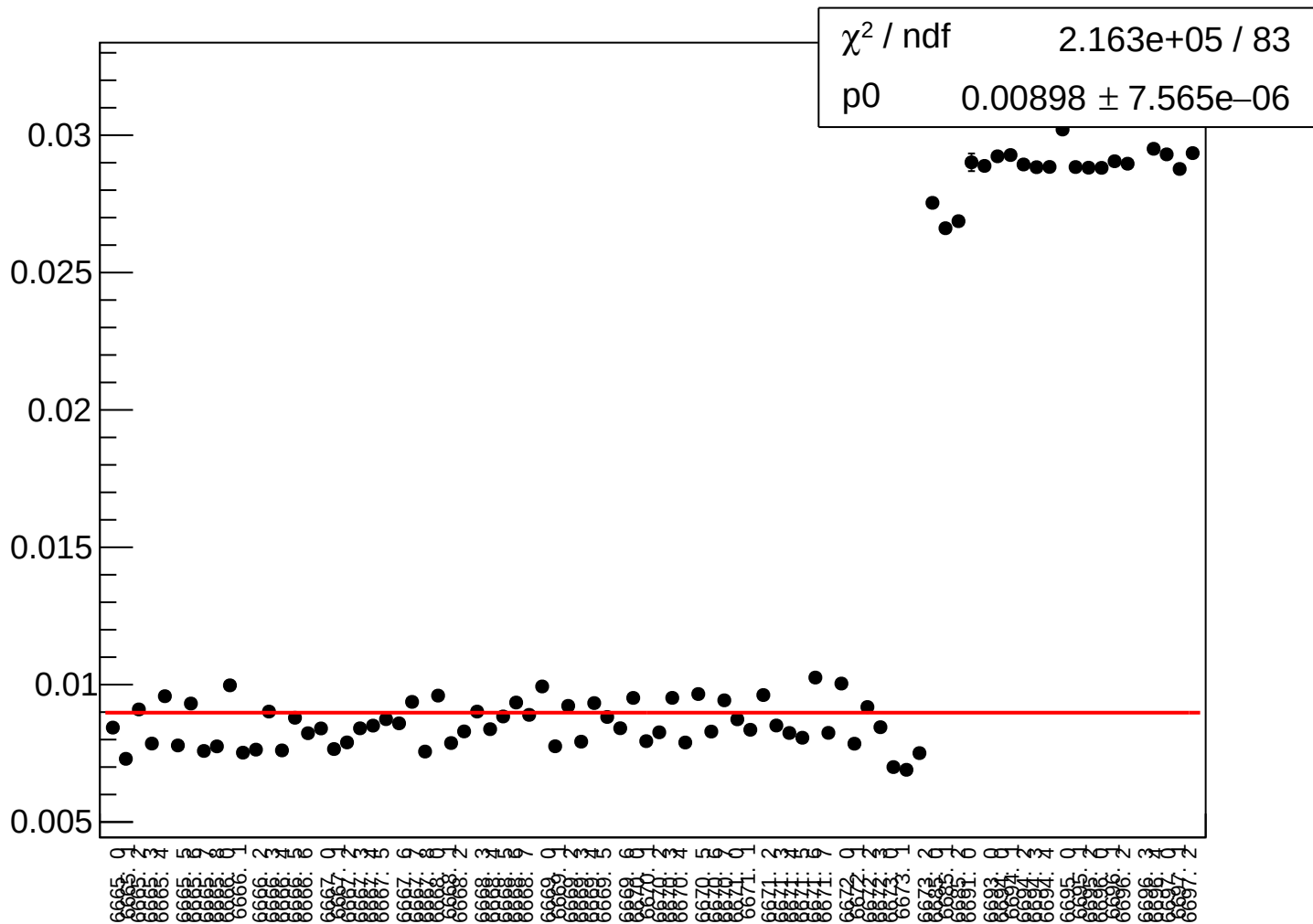
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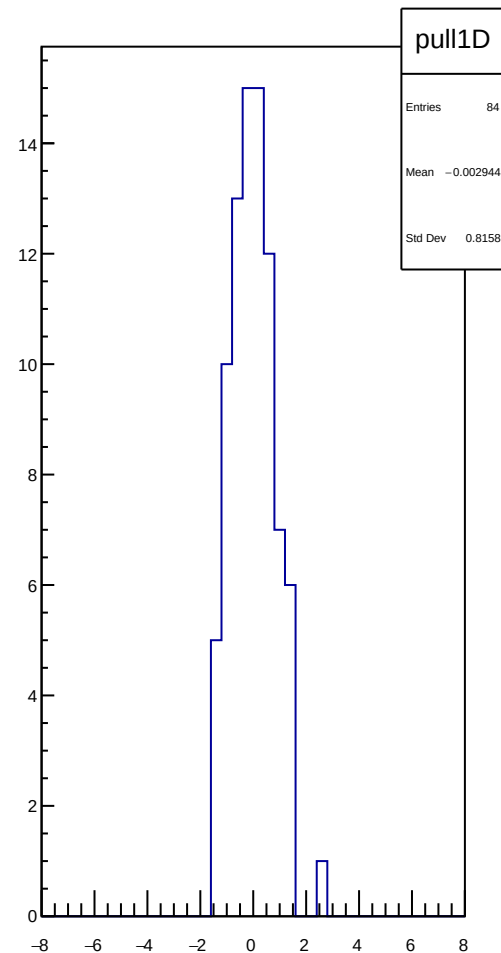
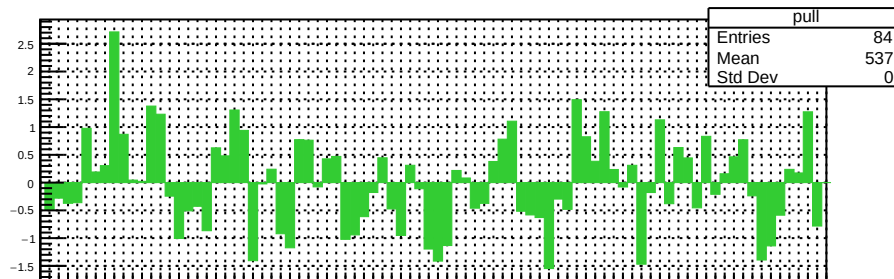
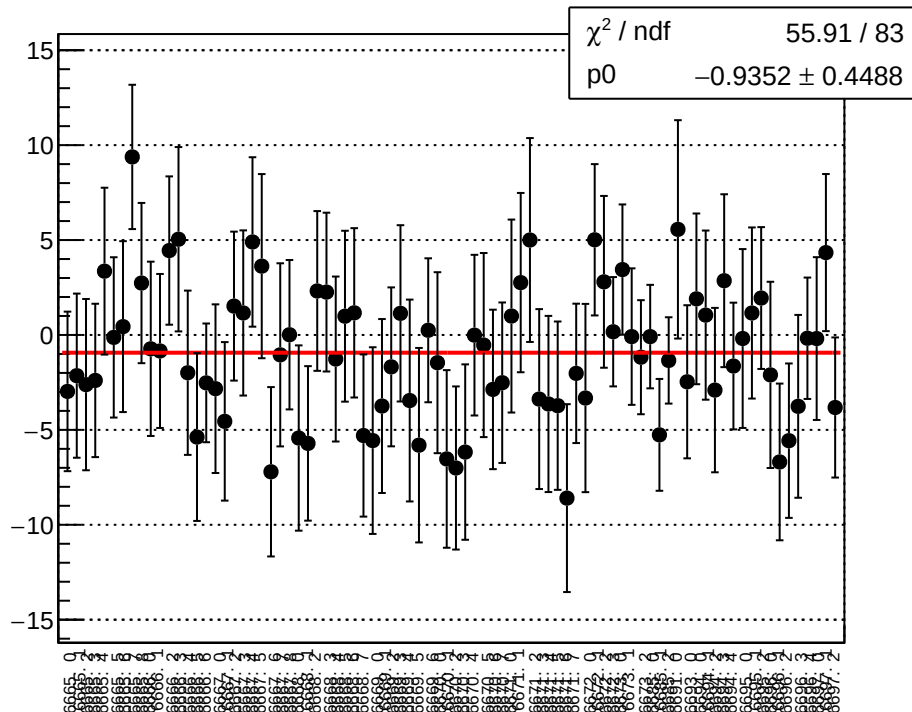
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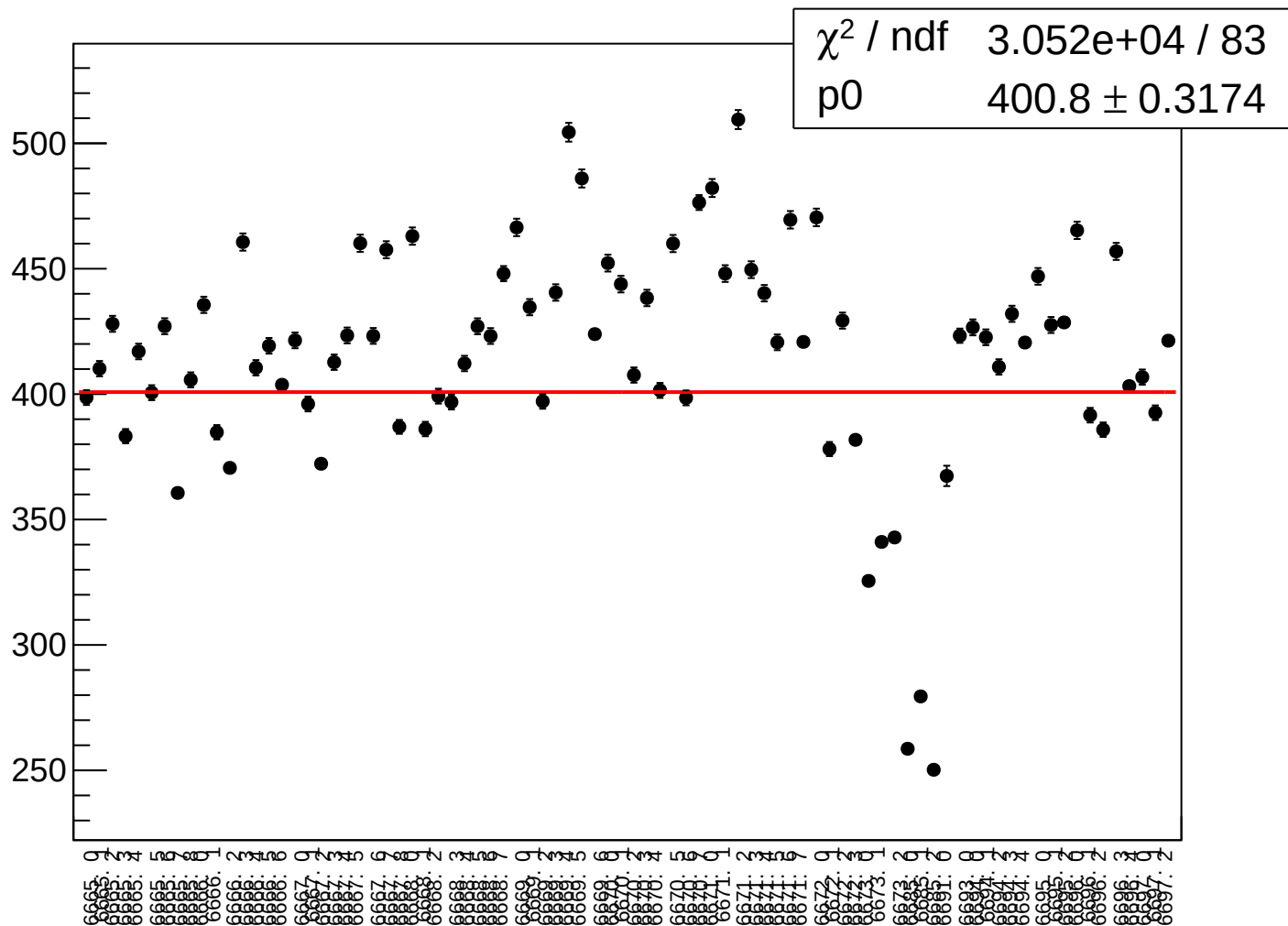
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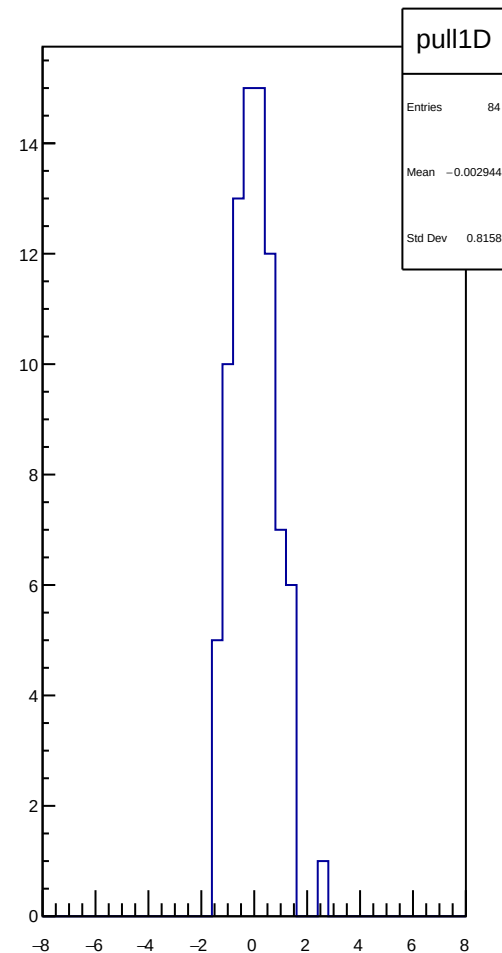
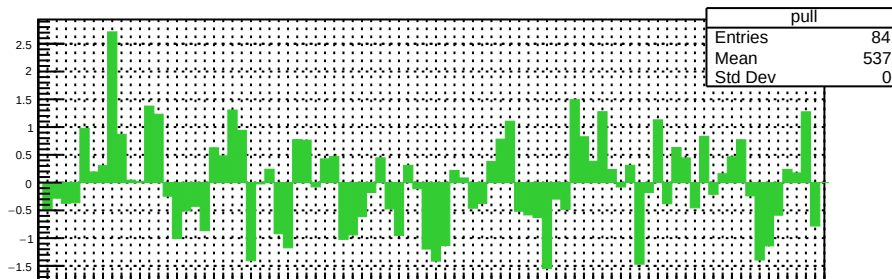
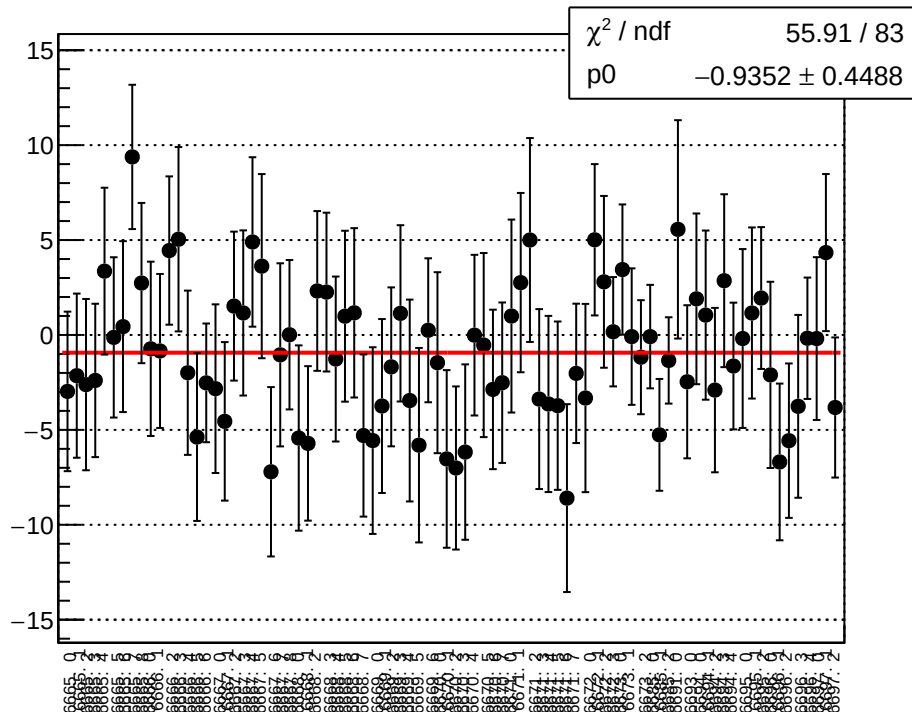
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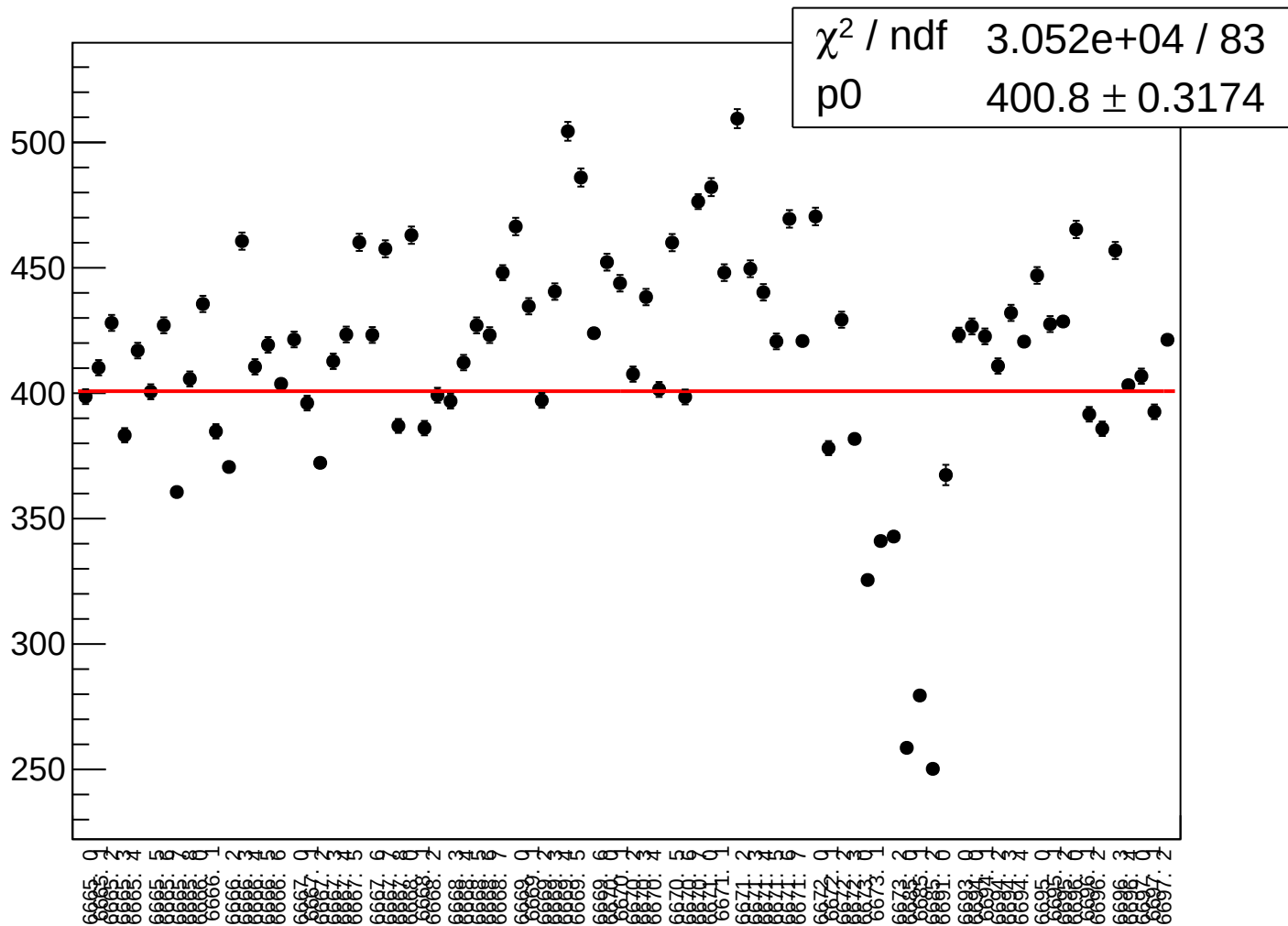
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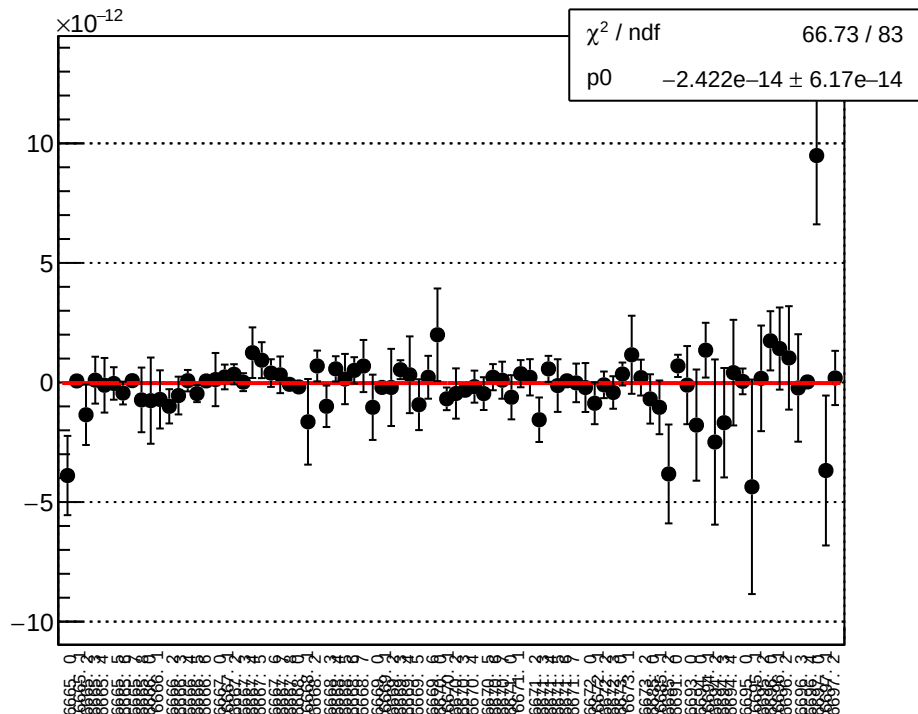
asym_atl1r2_dd_eigen_dit_vs_eigen_cor_diff_mean vs run



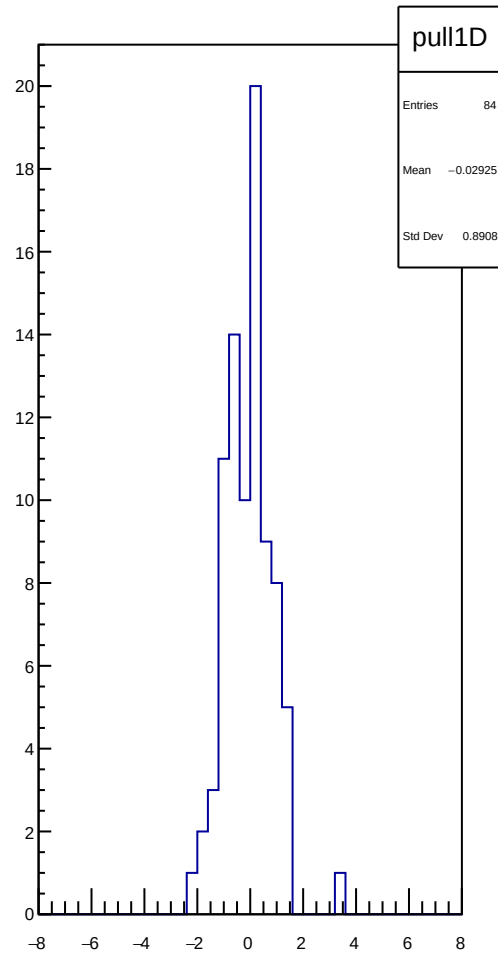
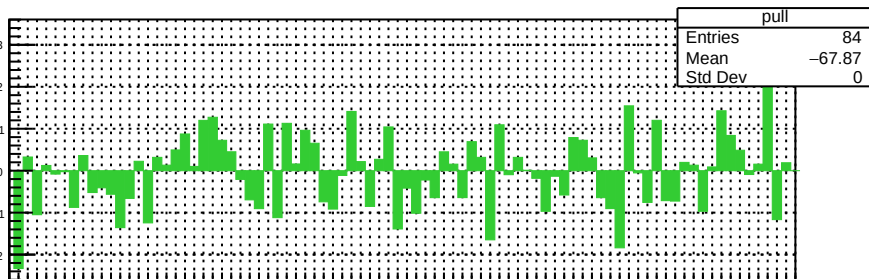
asym_atl1r2_dd_eigen_dit_vs_eigen_cor_diff_rms vs run



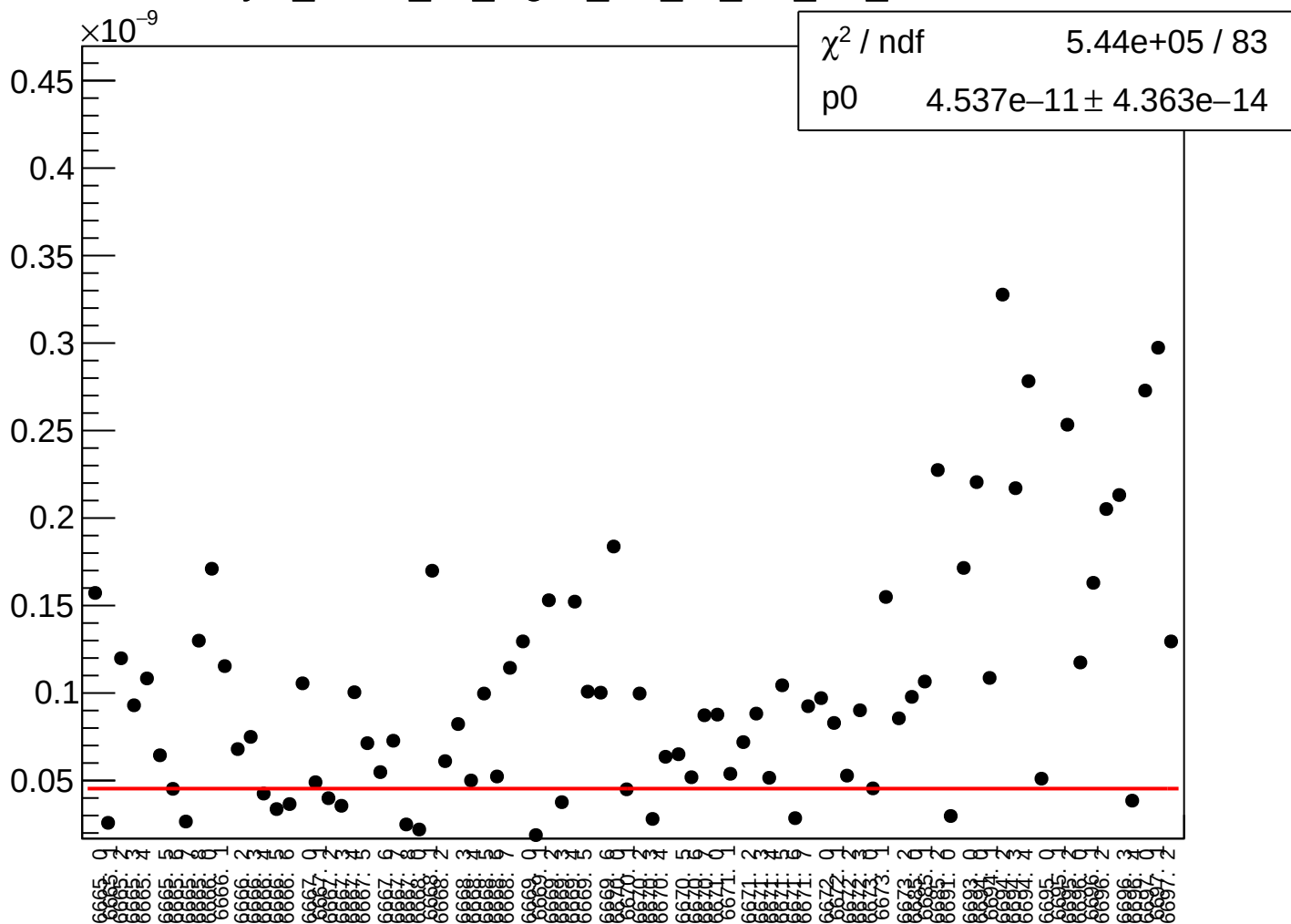
asym_atl1r2_dd_eigen_cor_vs_cor_diff_mean vs run



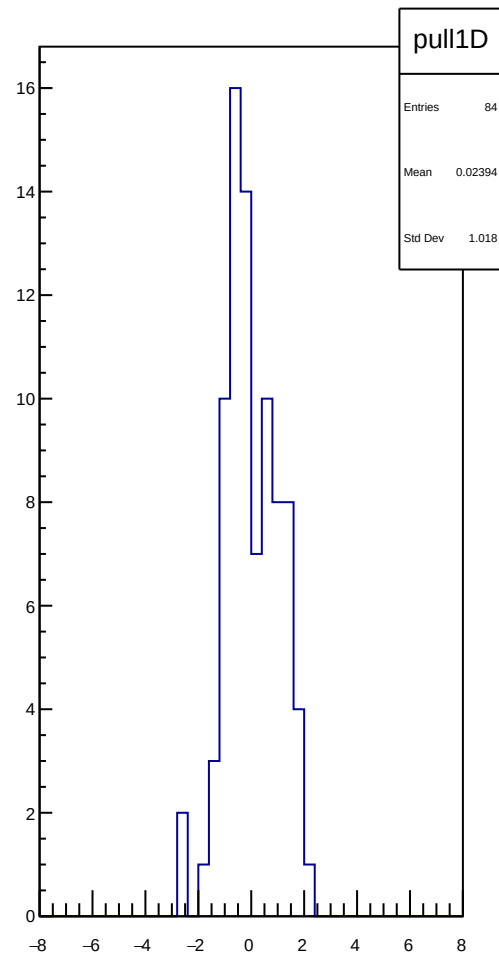
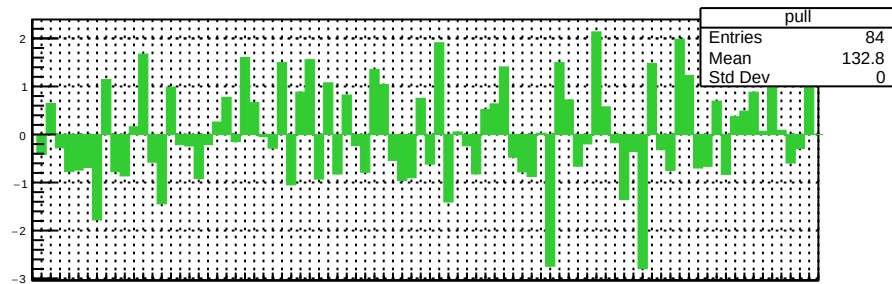
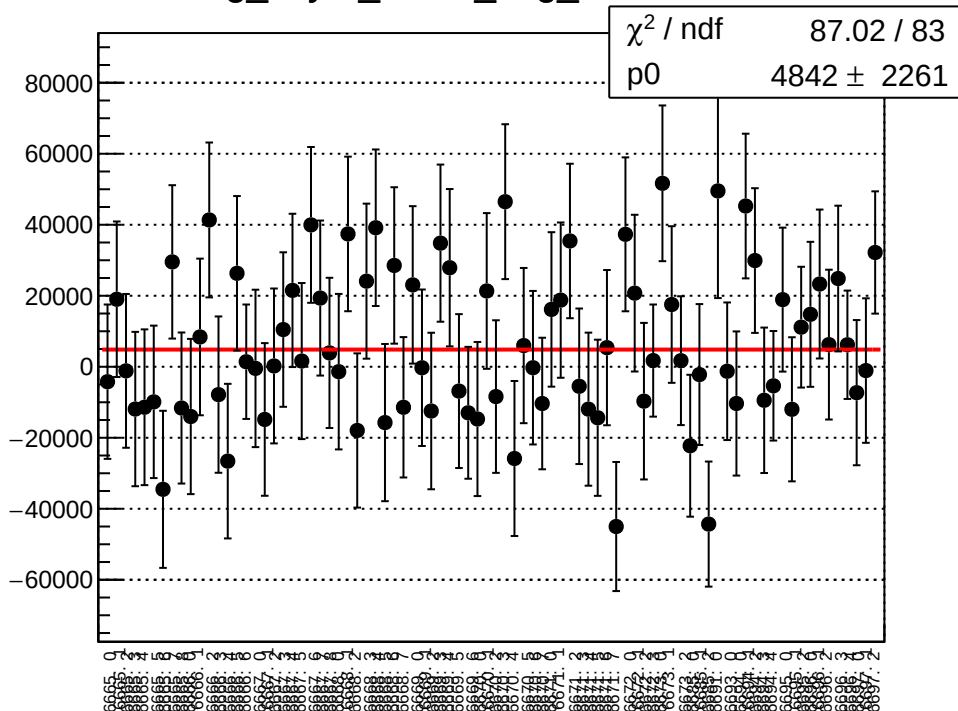
Correlation coefficients for the difference of the mean values of the eigenvalues of the correlation matrix and the difference of the mean values of the eigenvalues of the correlation matrix. The plot shows the distribution of these coefficients for 84 entries.



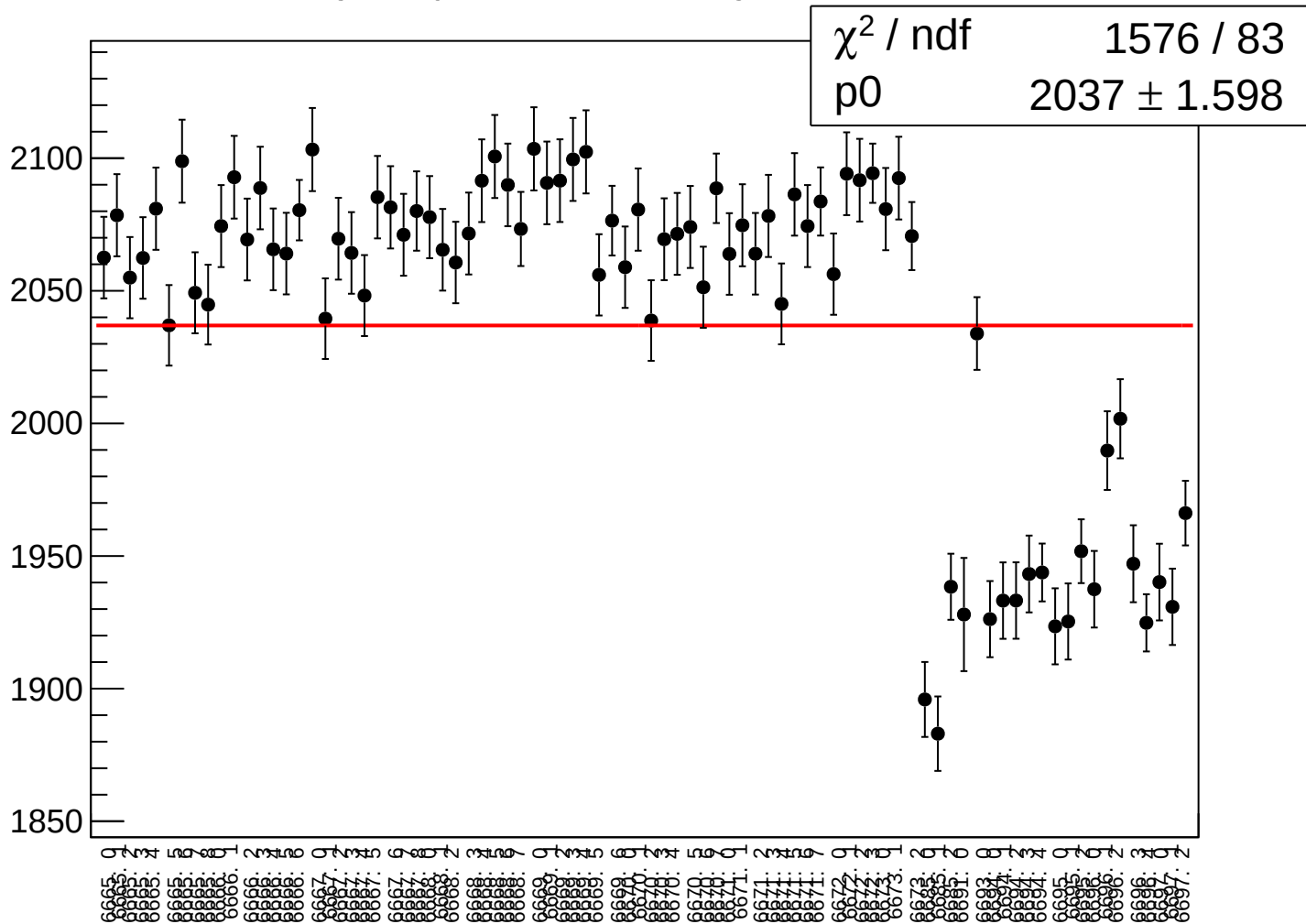
asym_atl1r2_dd_eigen_cor_vs_cor_diff_rms vs run



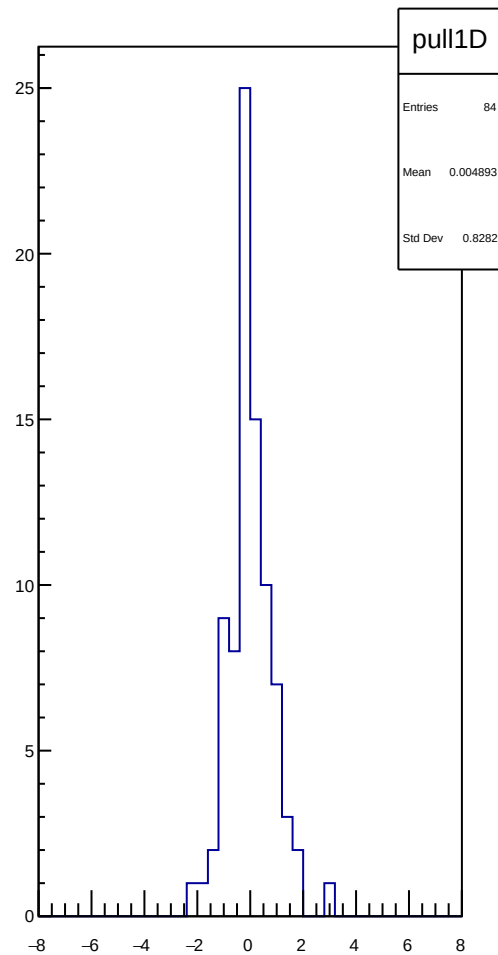
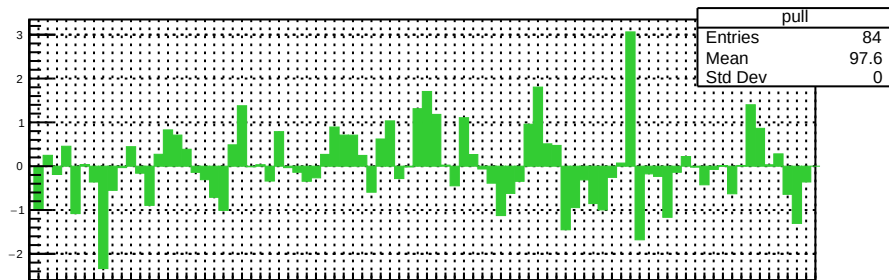
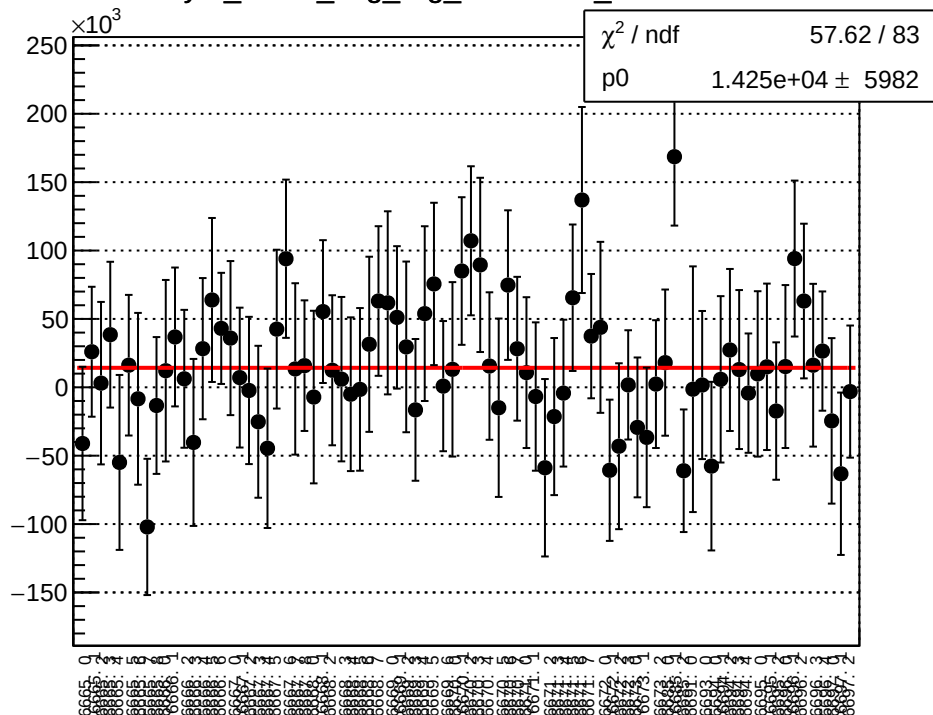
reg_asym_atr1l2_avg_mean vs run



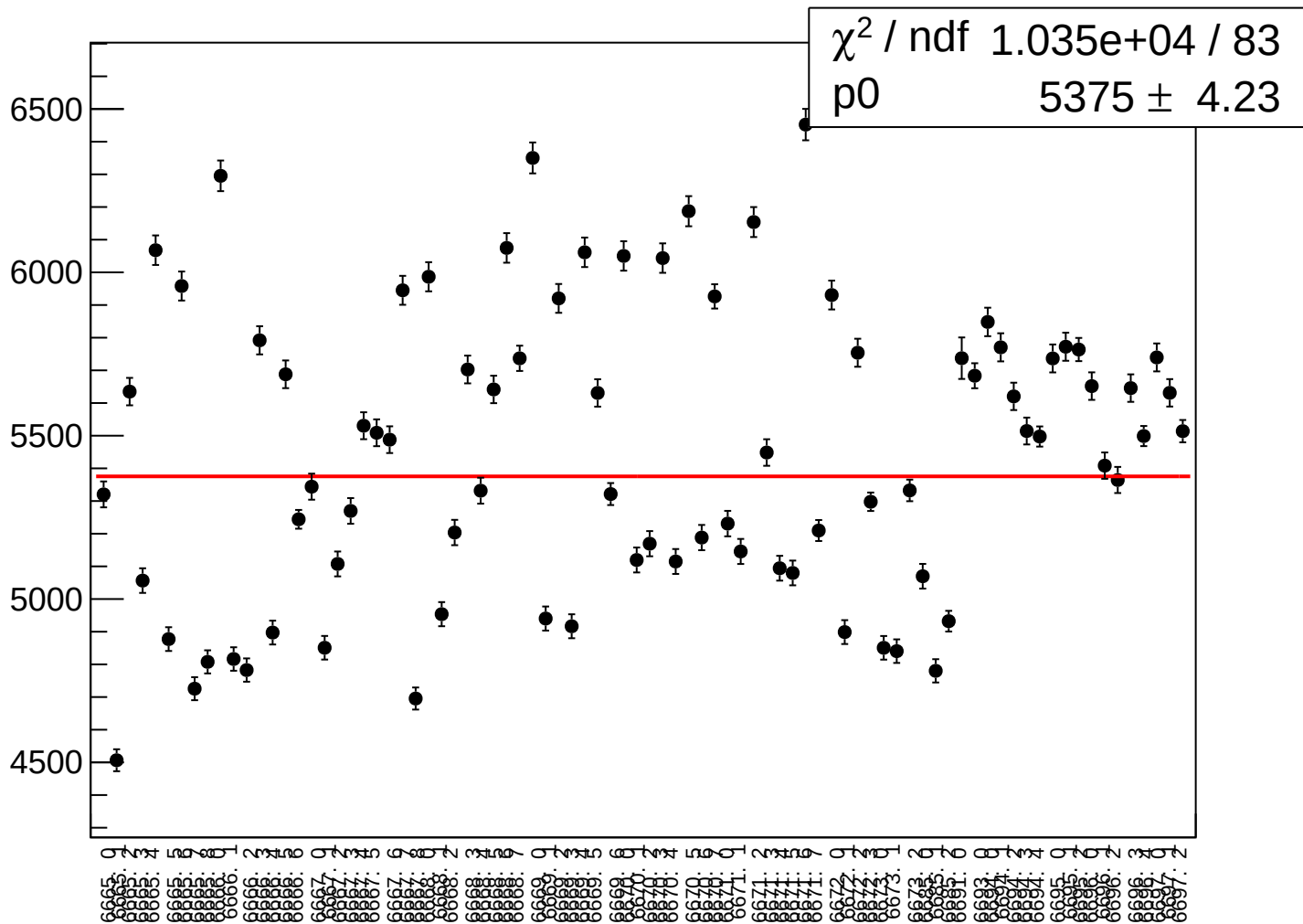
reg_asym_atr1l2_avg_rms vs run



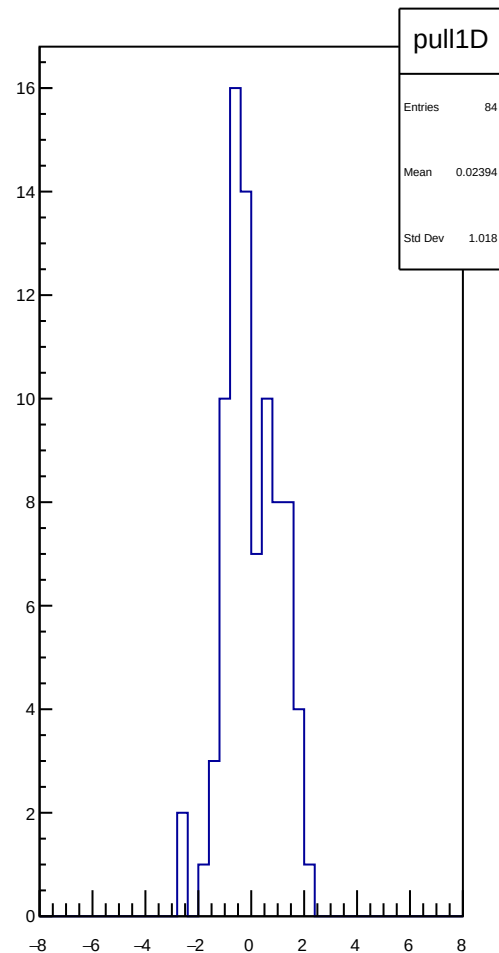
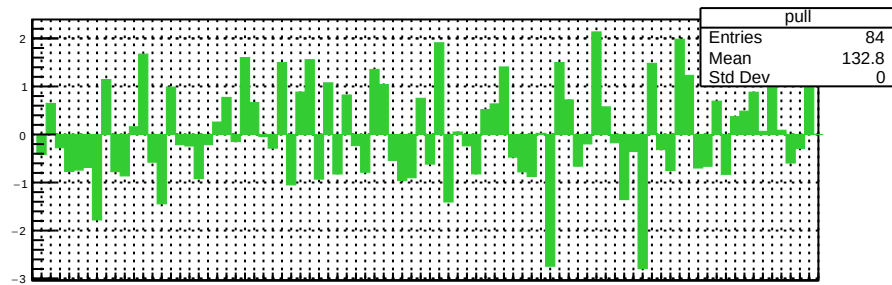
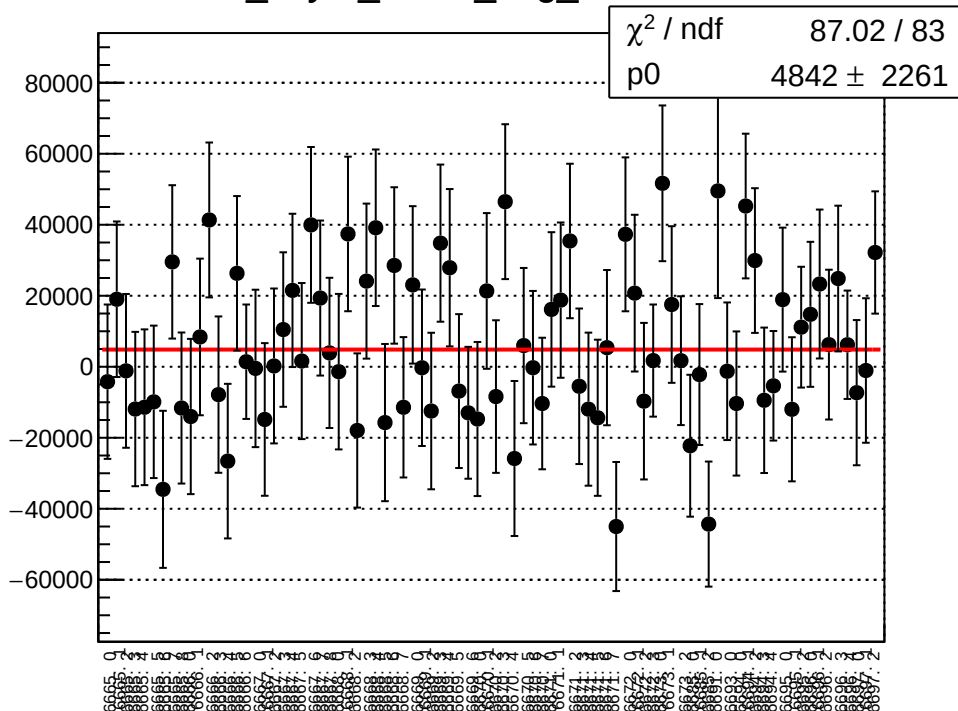
asym_atr1l2_avg_reg_correction_mean vs run



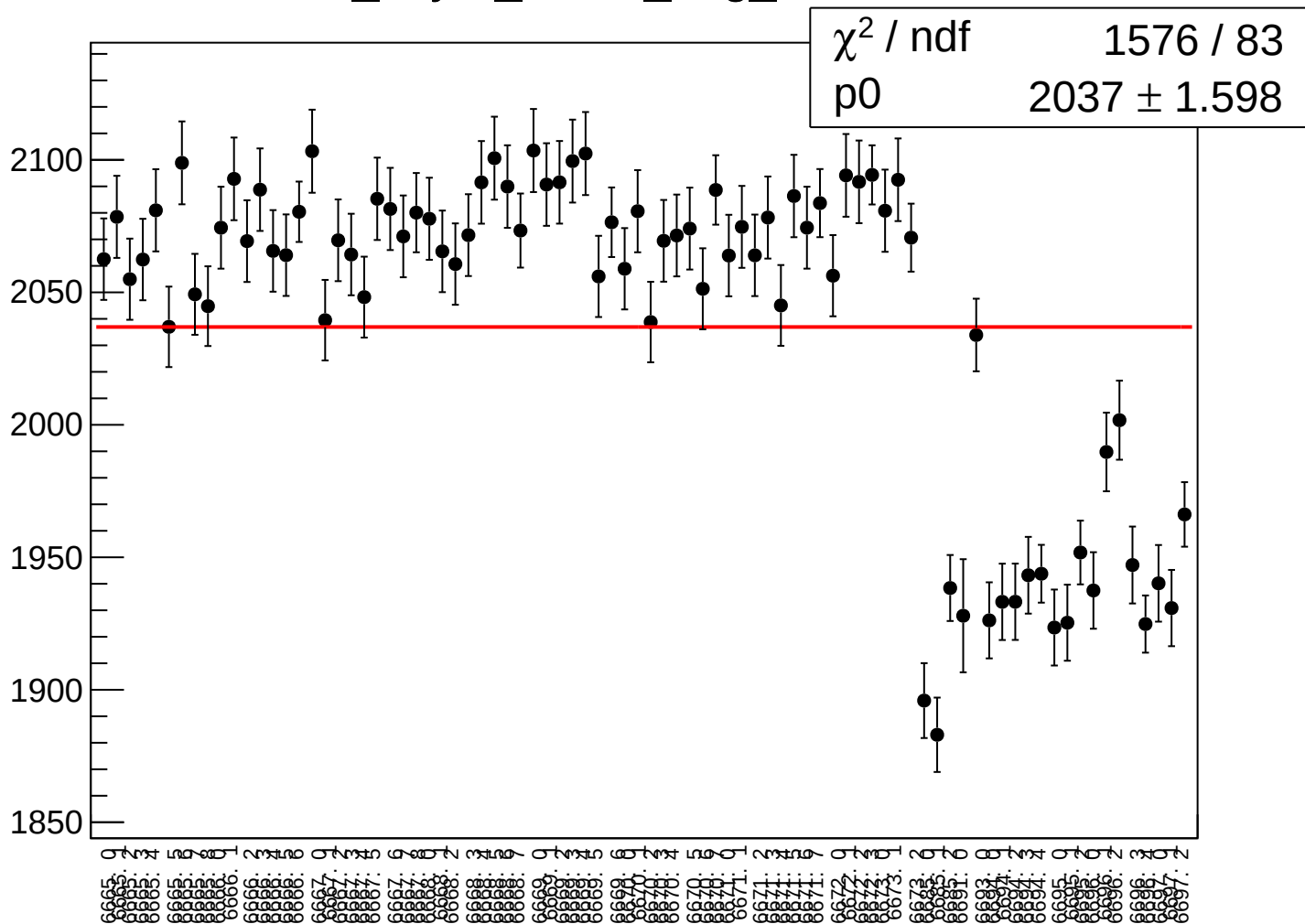
asym_atr1l2_avg_reg_correction_rms vs run



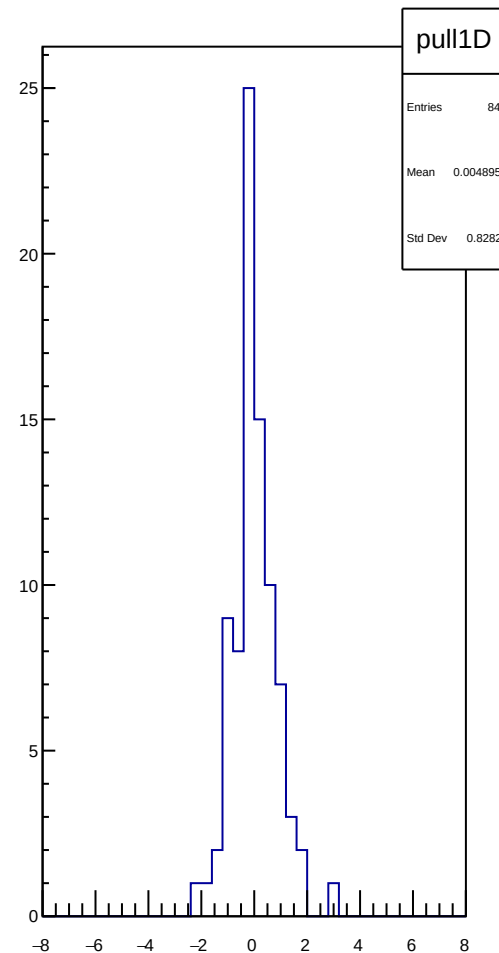
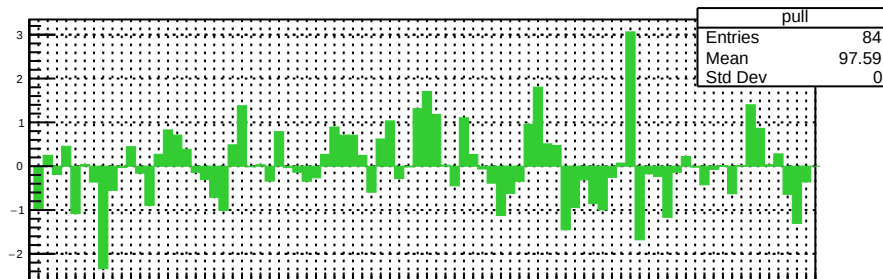
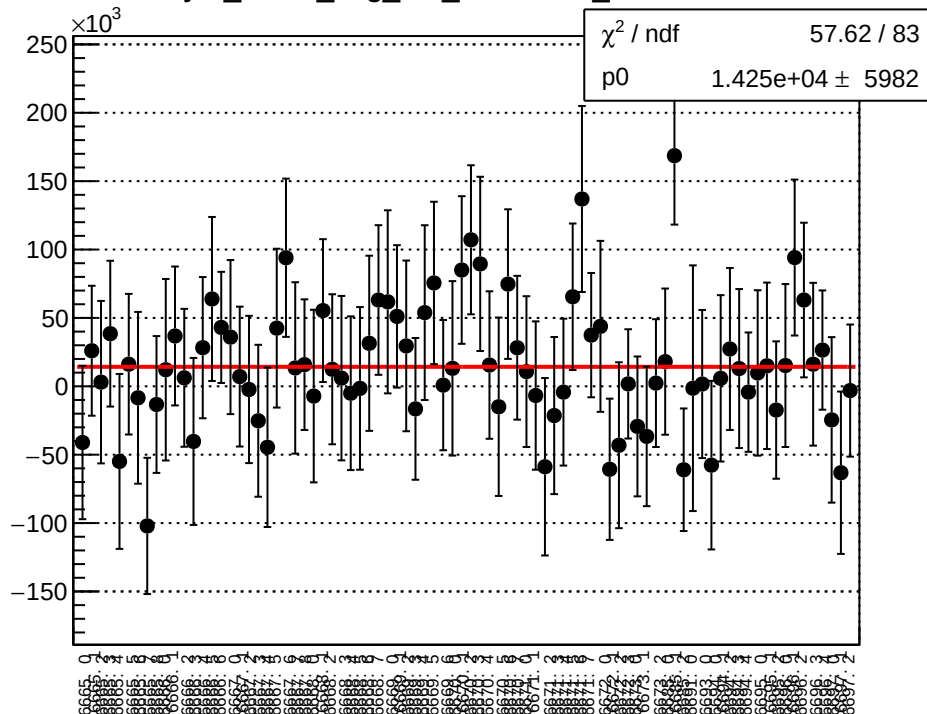
cor_asym_atr1l2_avg_mean vs run



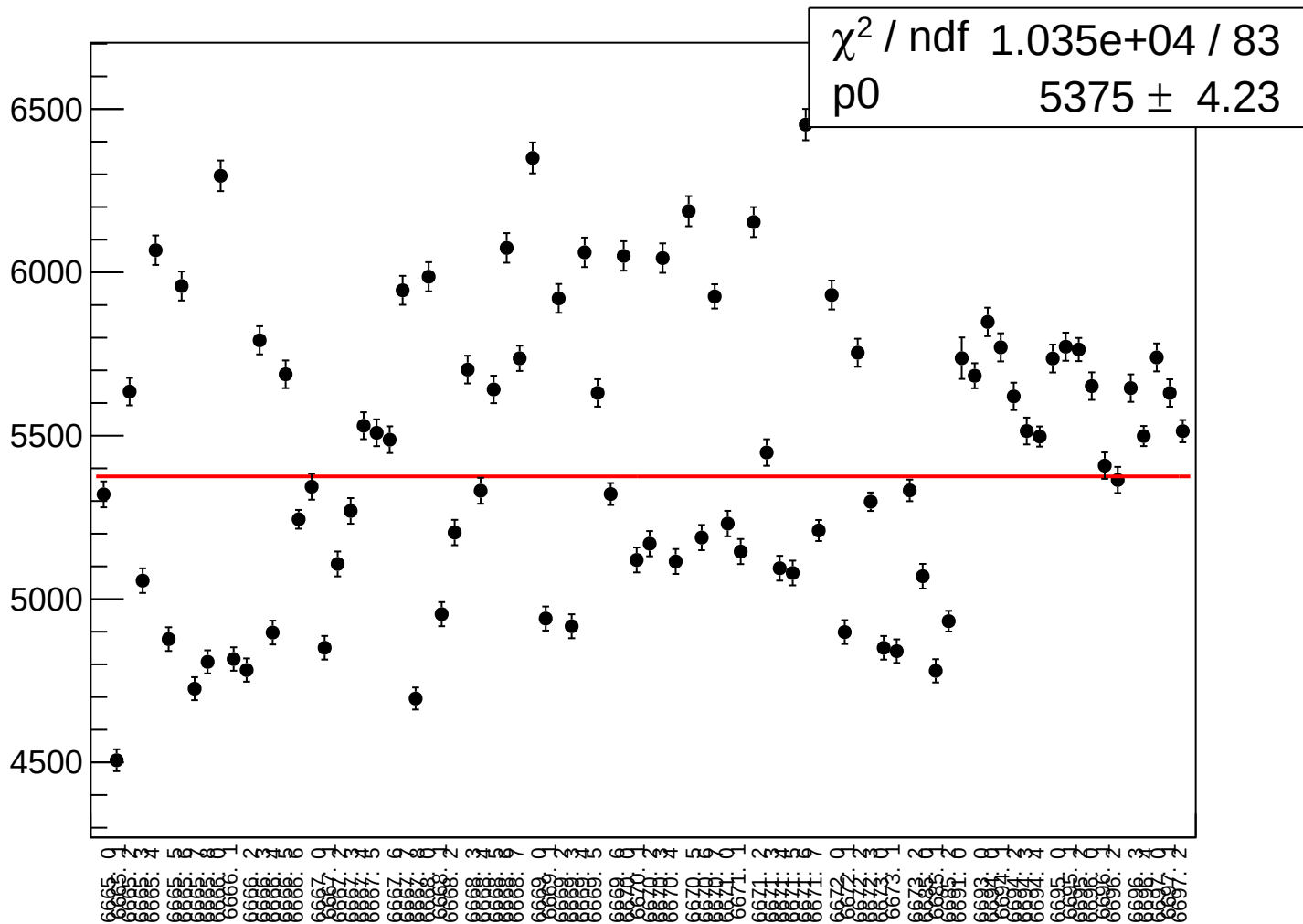
cor_asym_atr1l2_avg_rms vs run



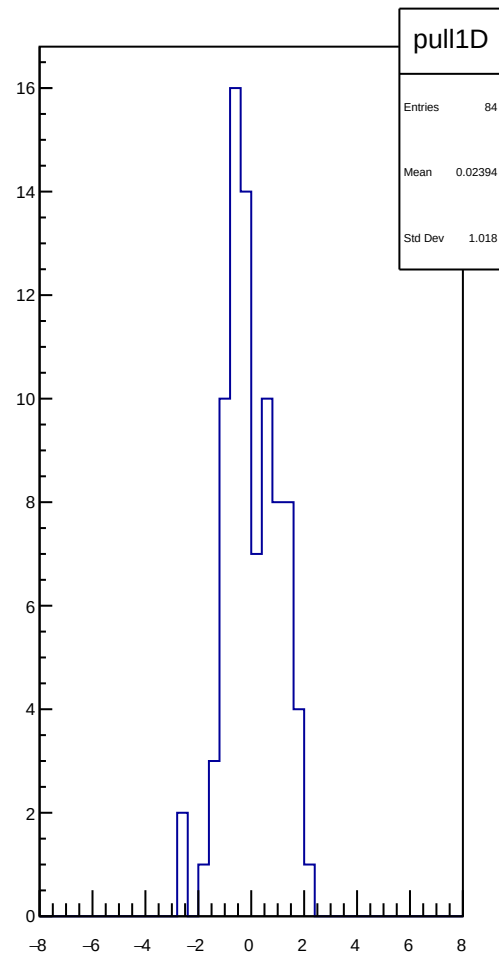
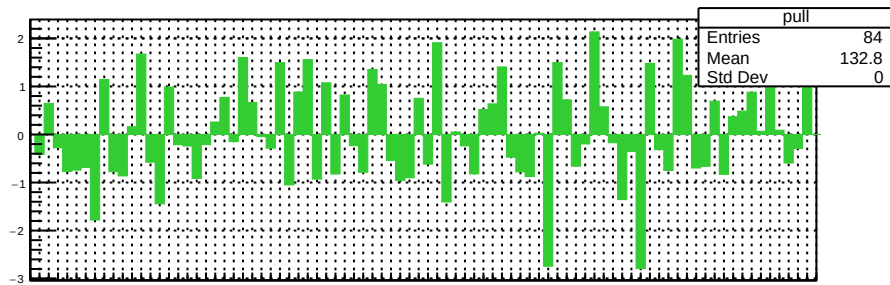
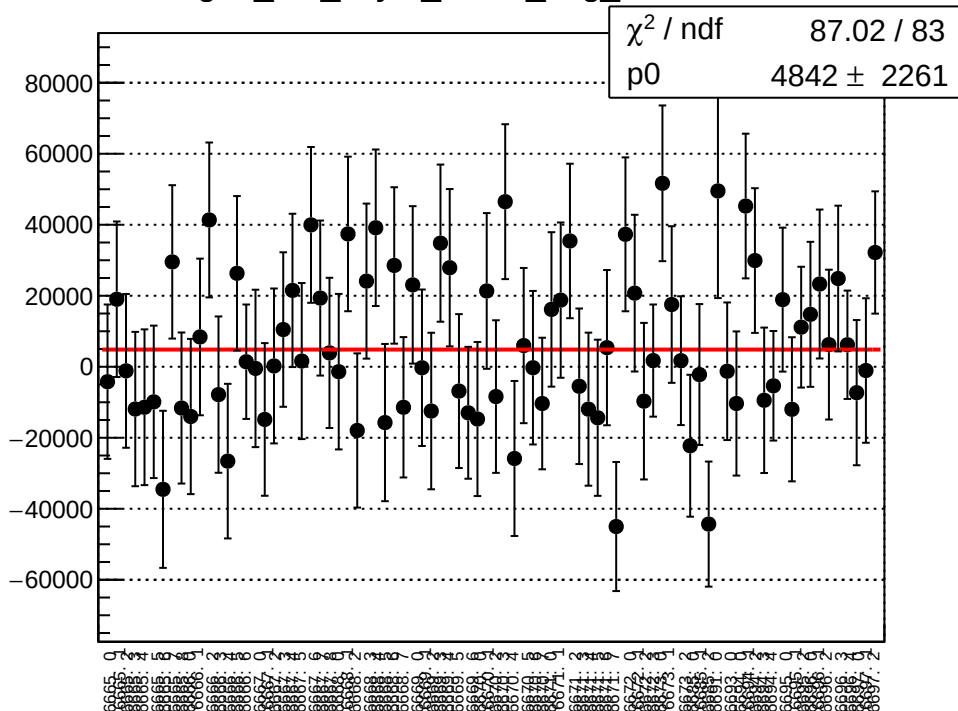
asym_atr1l2_avg_cor_correction_mean vs run



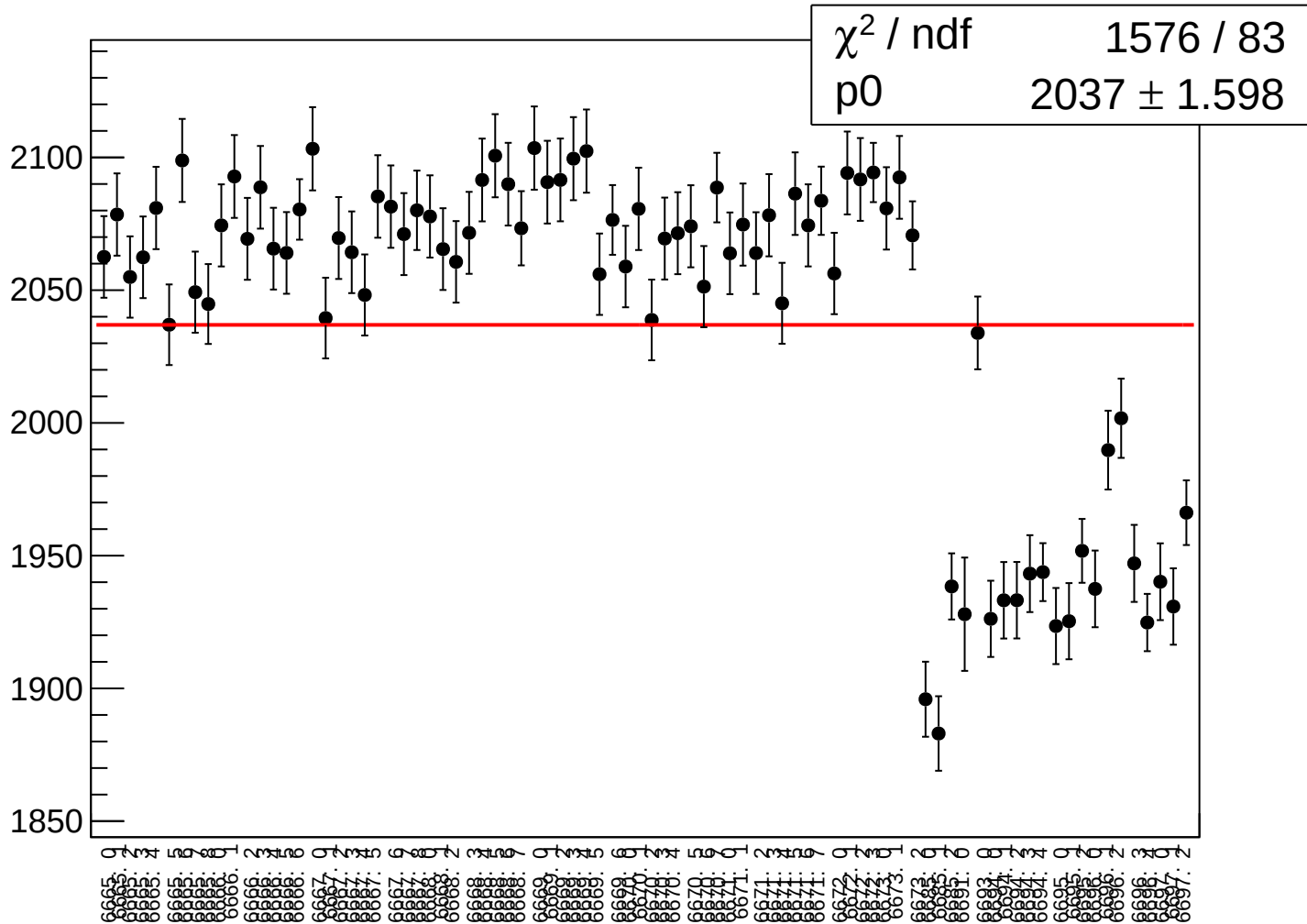
asym_atr1l2_avg_cor_correction_rms vs run



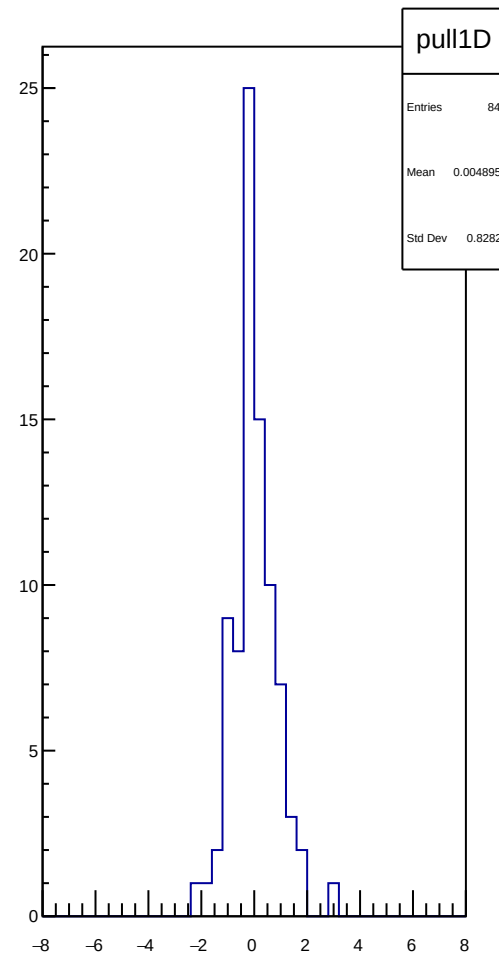
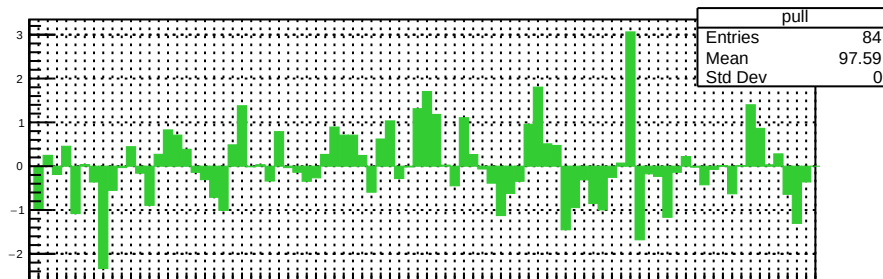
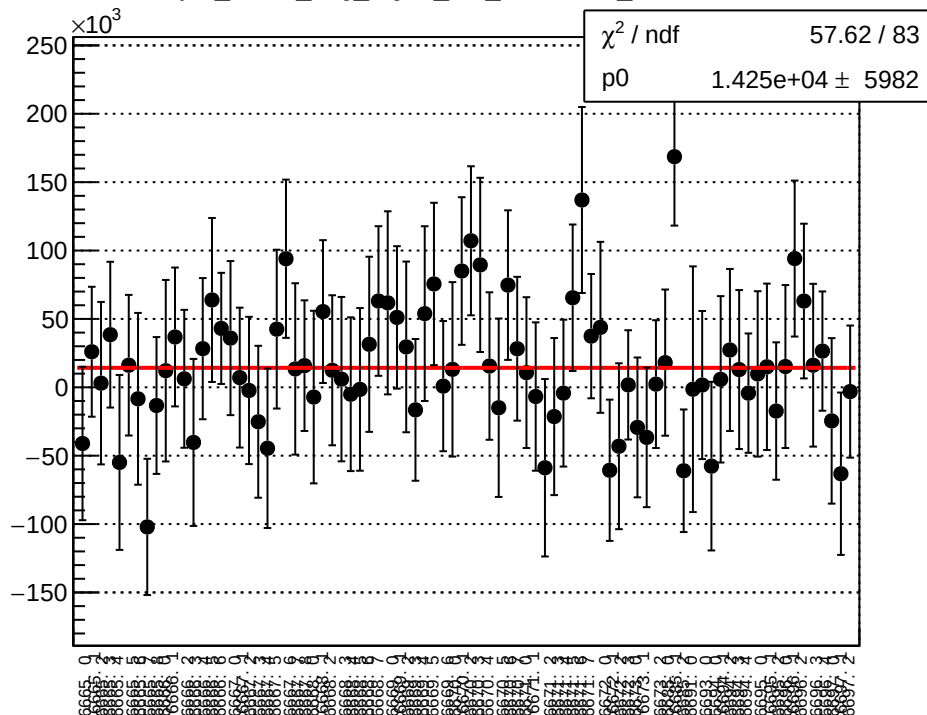
eigen_cor_asym_atr1l2_avg_mean vs run



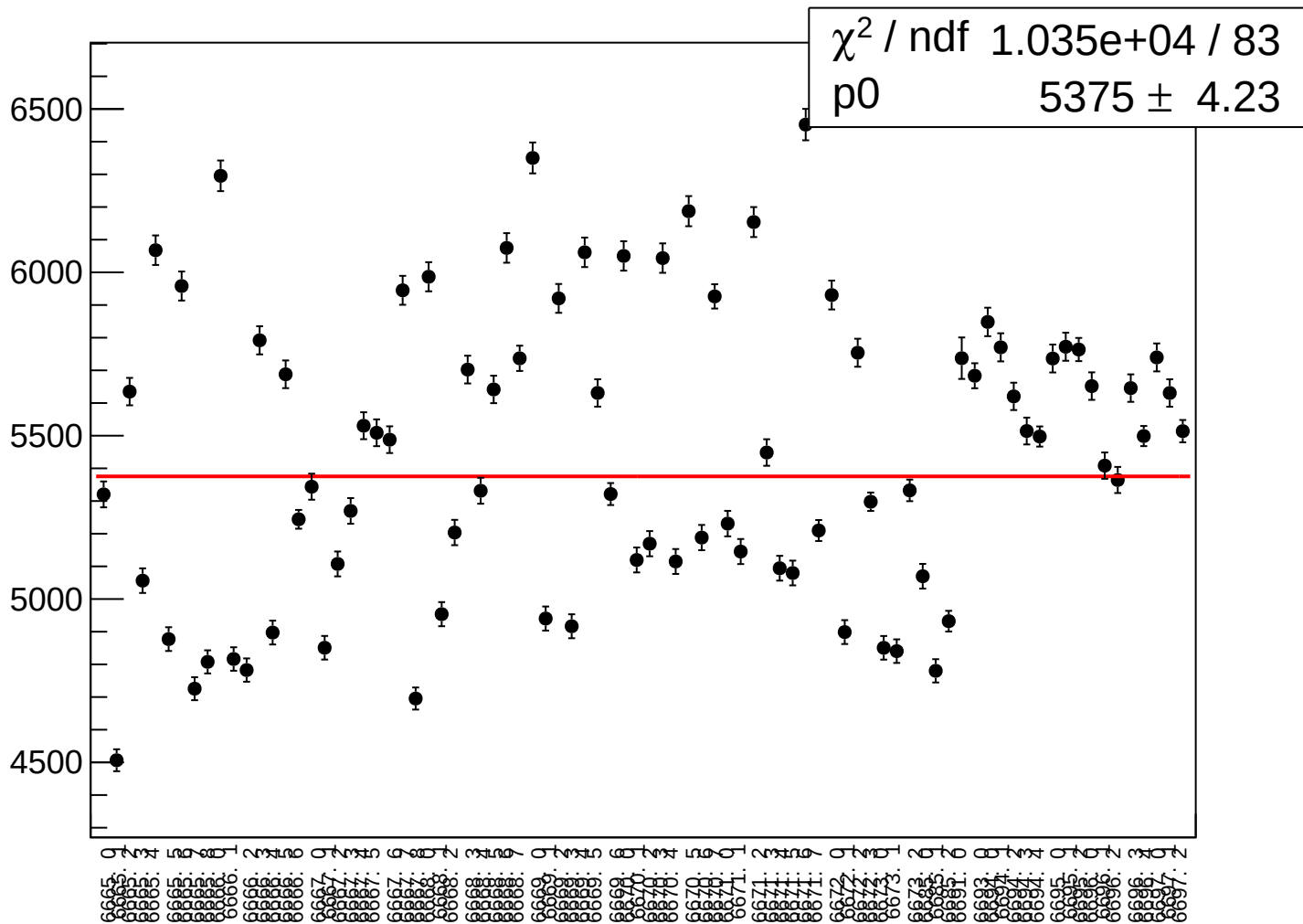
eigen_cor_asym_atr1l2_avg_rms vs run



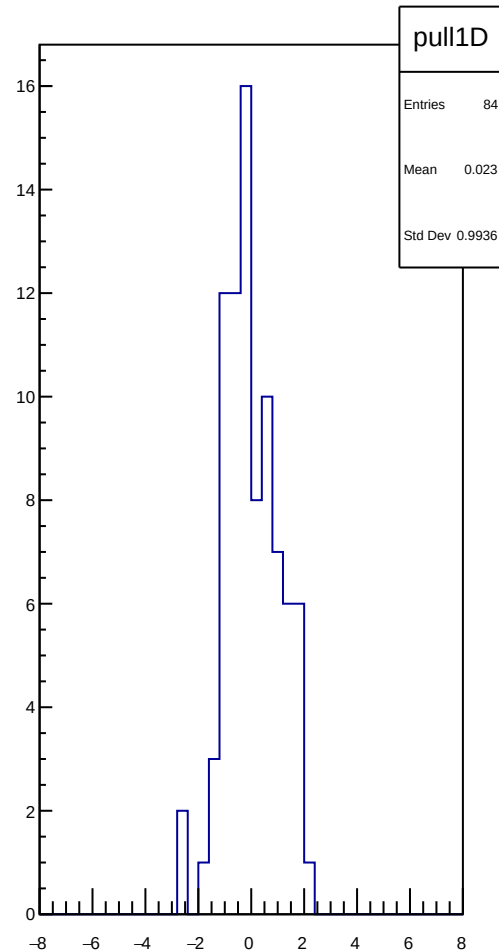
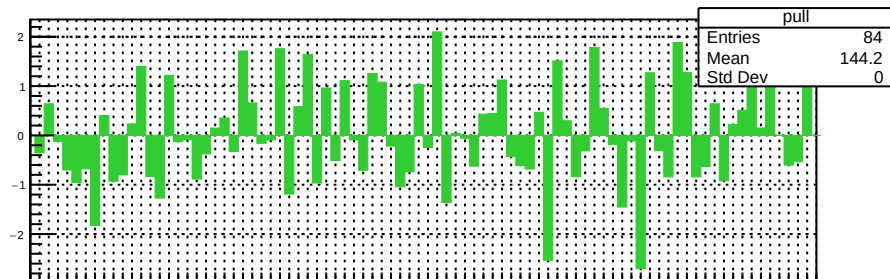
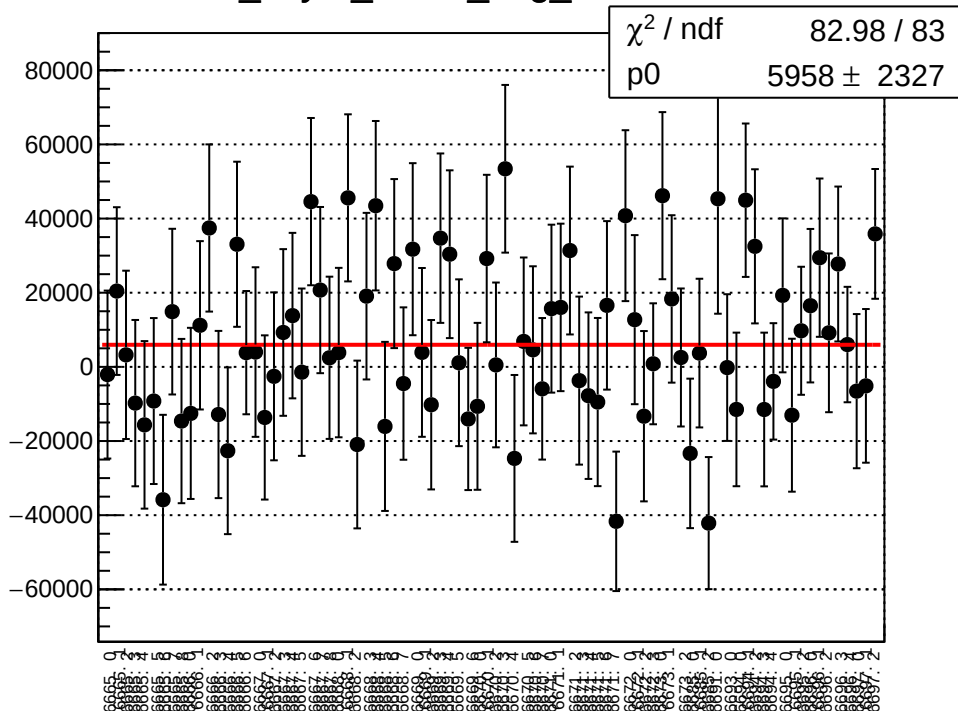
asym_atr1l2_avg_eigen_cor_correction_mean vs run



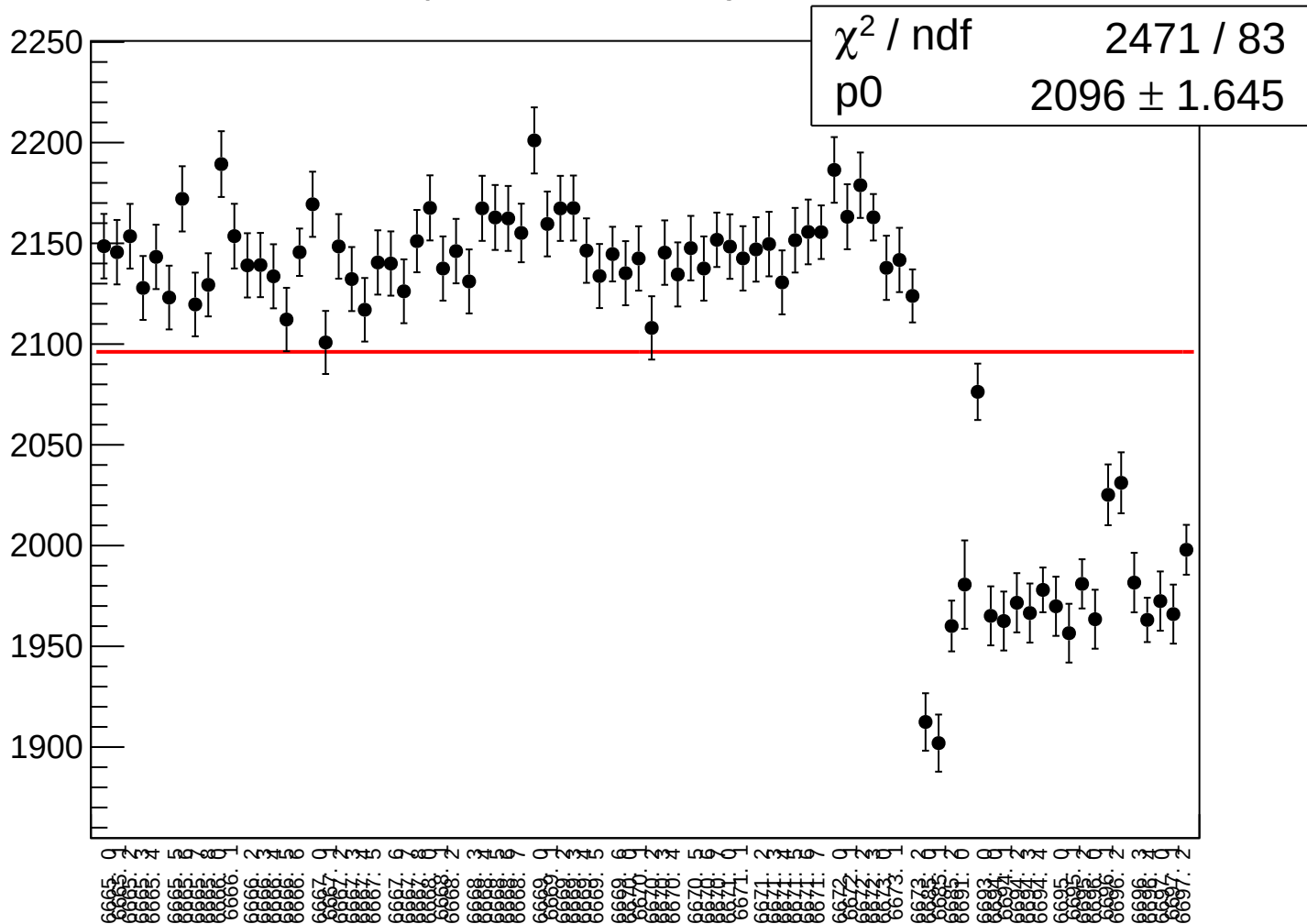
asym_atr1l2_avg_eigen_cor_correction_rms vs run



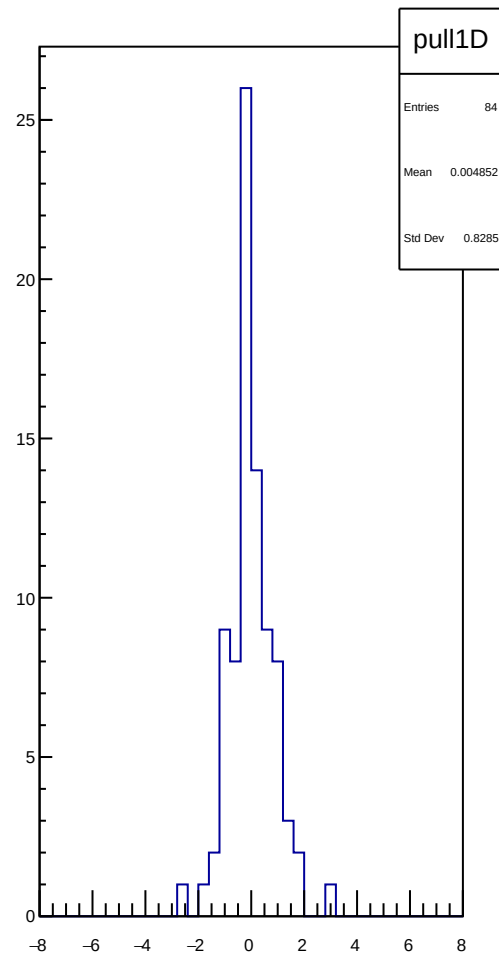
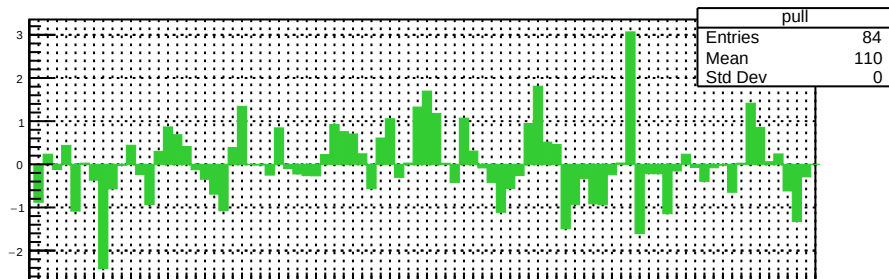
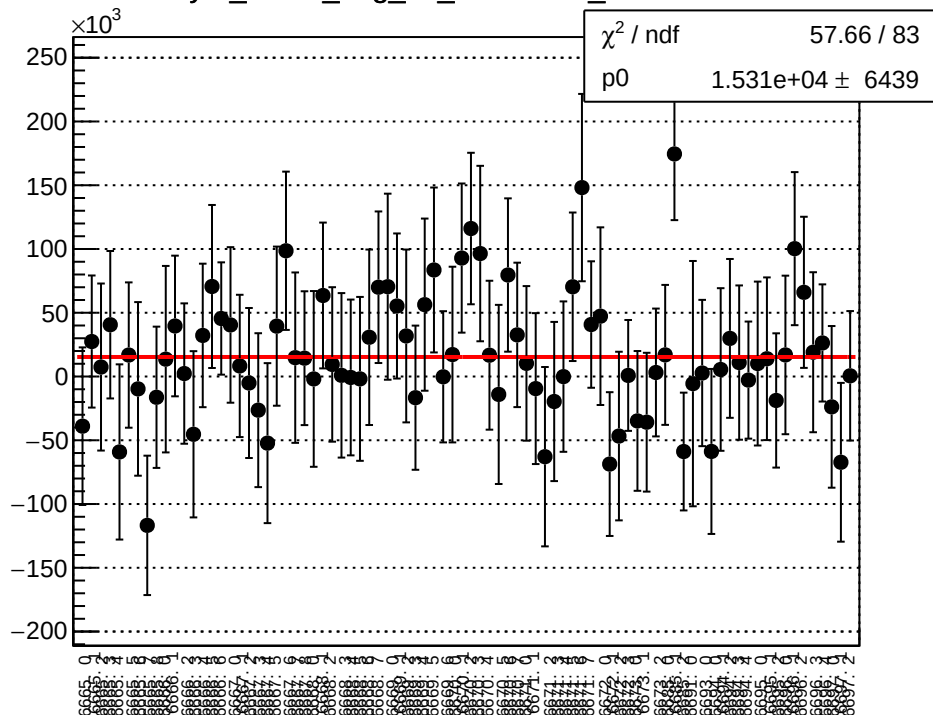
dit_asym_atr1l2_avg_mean vs run



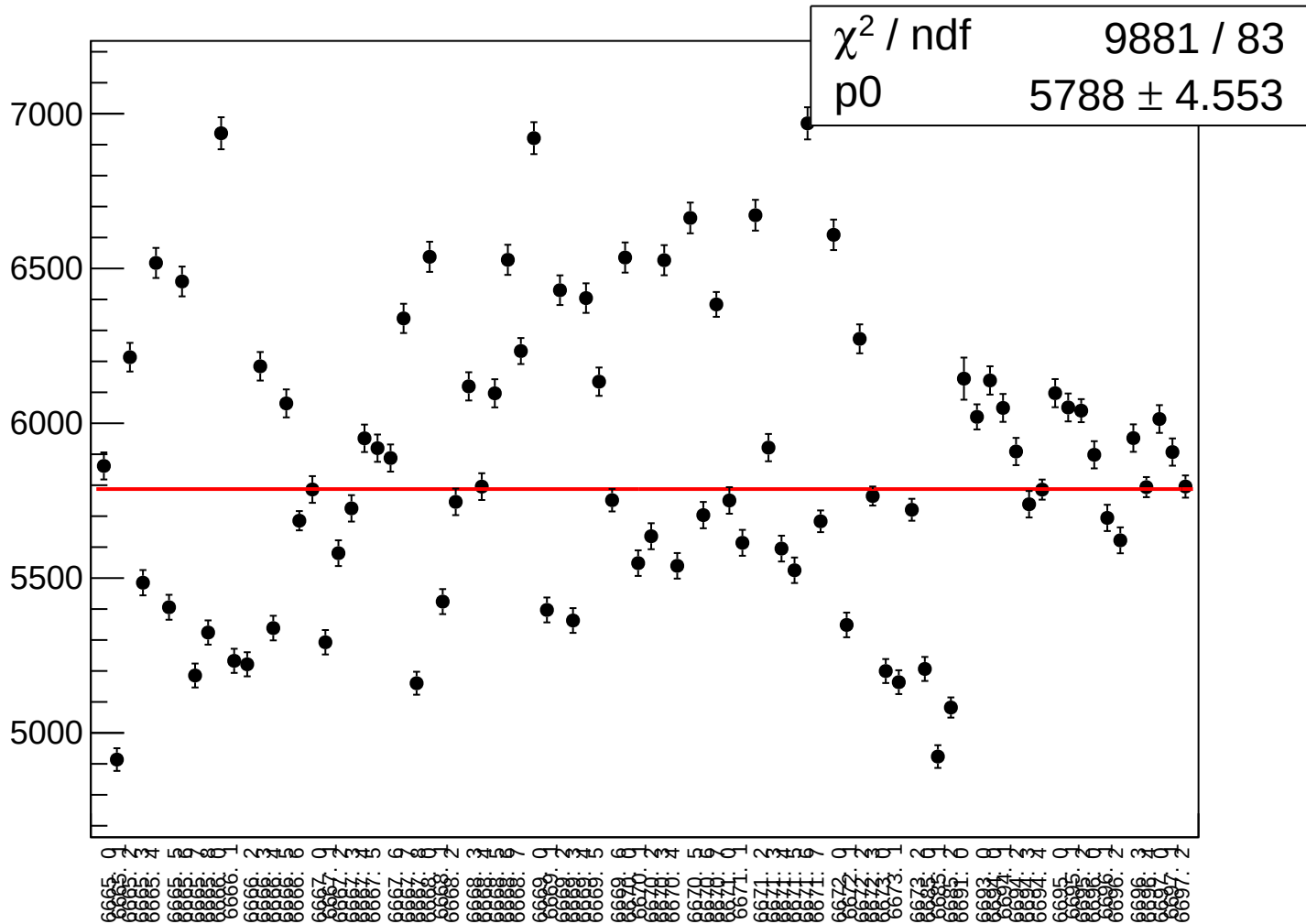
dit_asym_atr1l2_avg_rms vs run



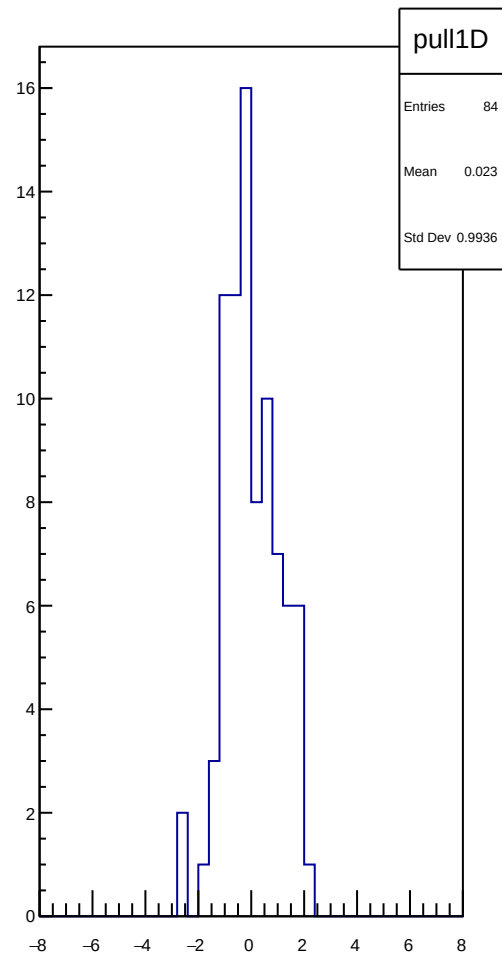
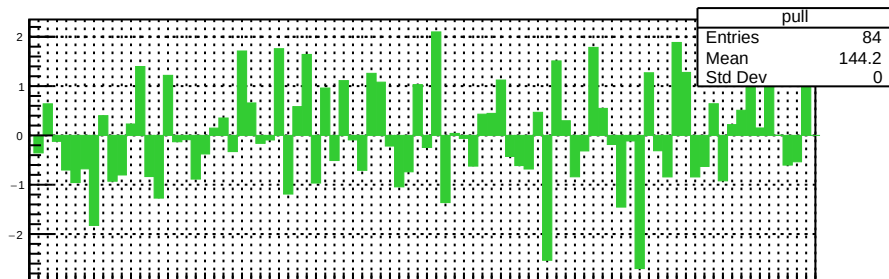
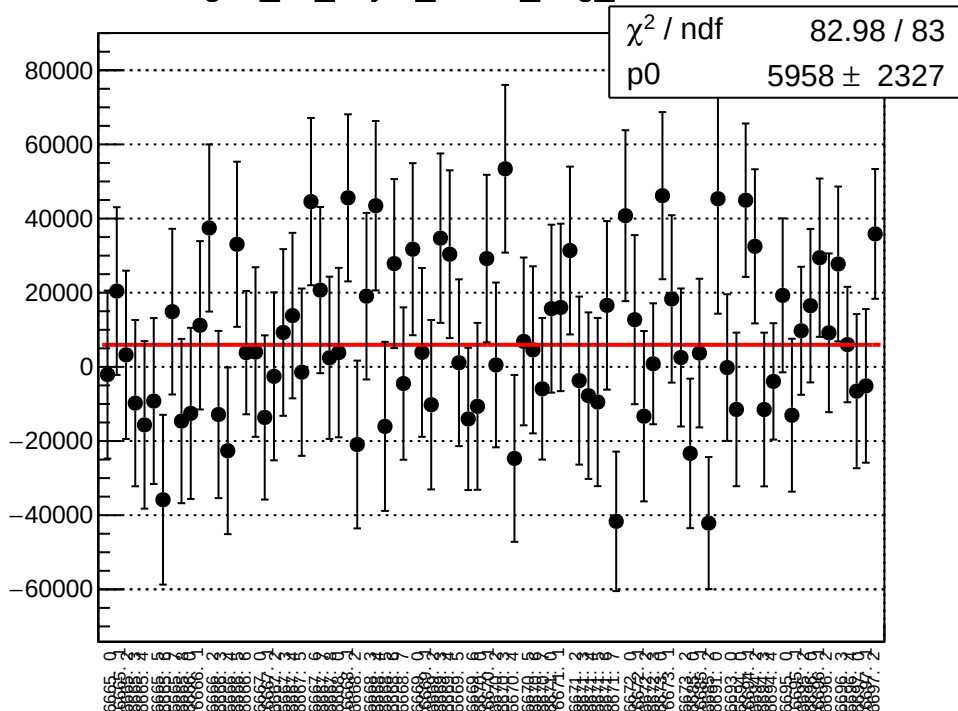
asym_atr1l2_avg_dit_correction_mean vs run



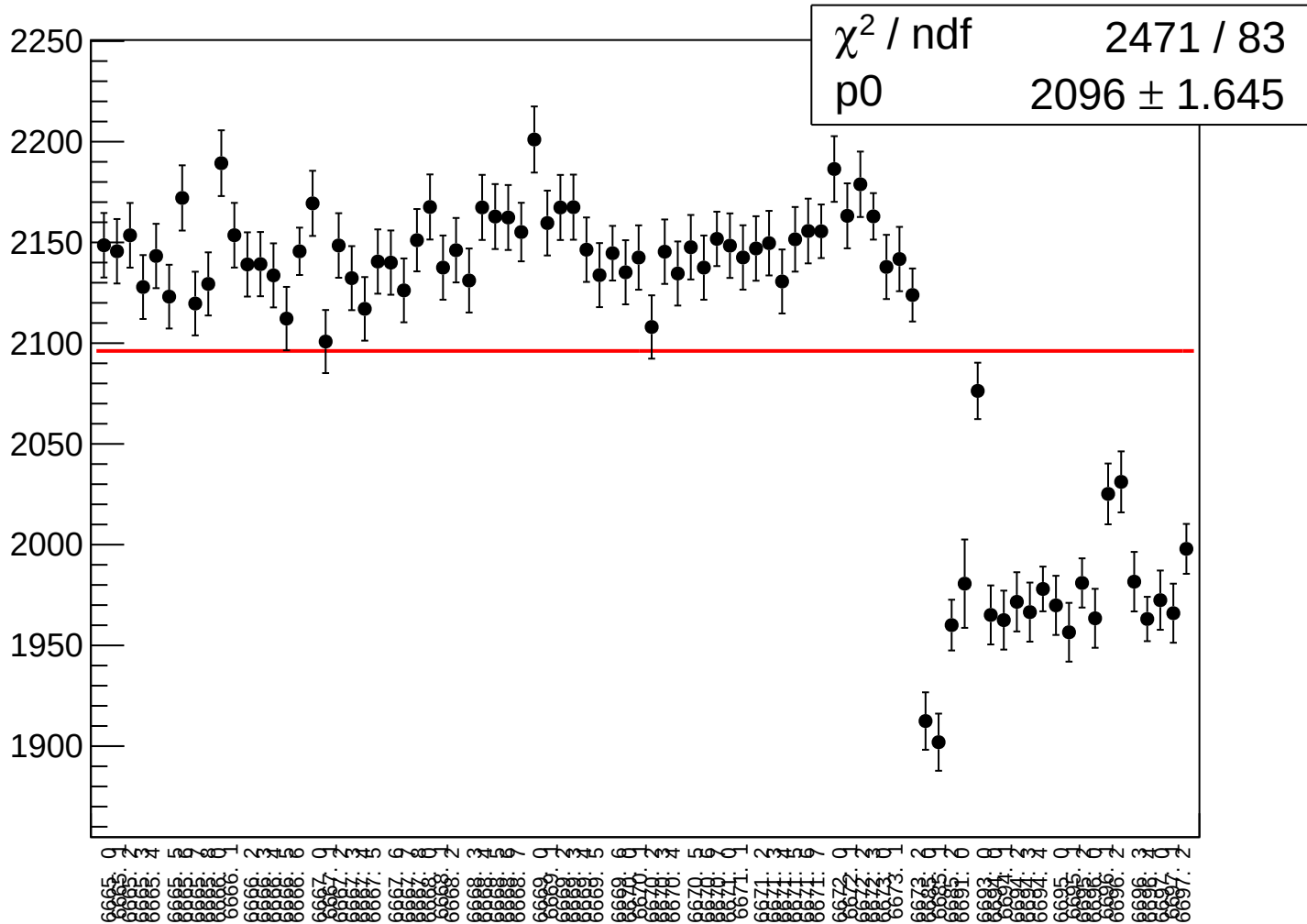
asym_atr1l2_avg_dit_correction_rms vs run



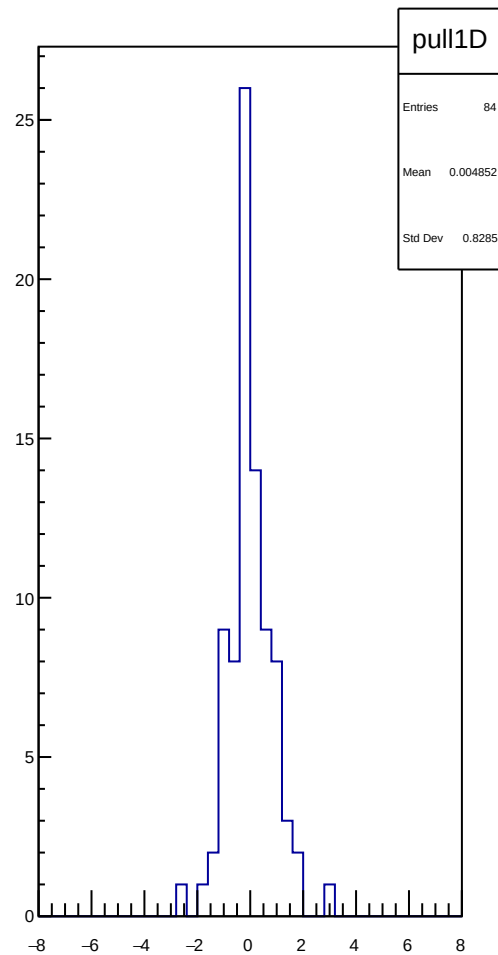
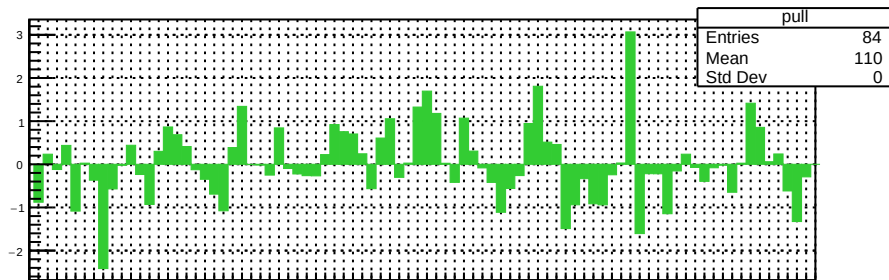
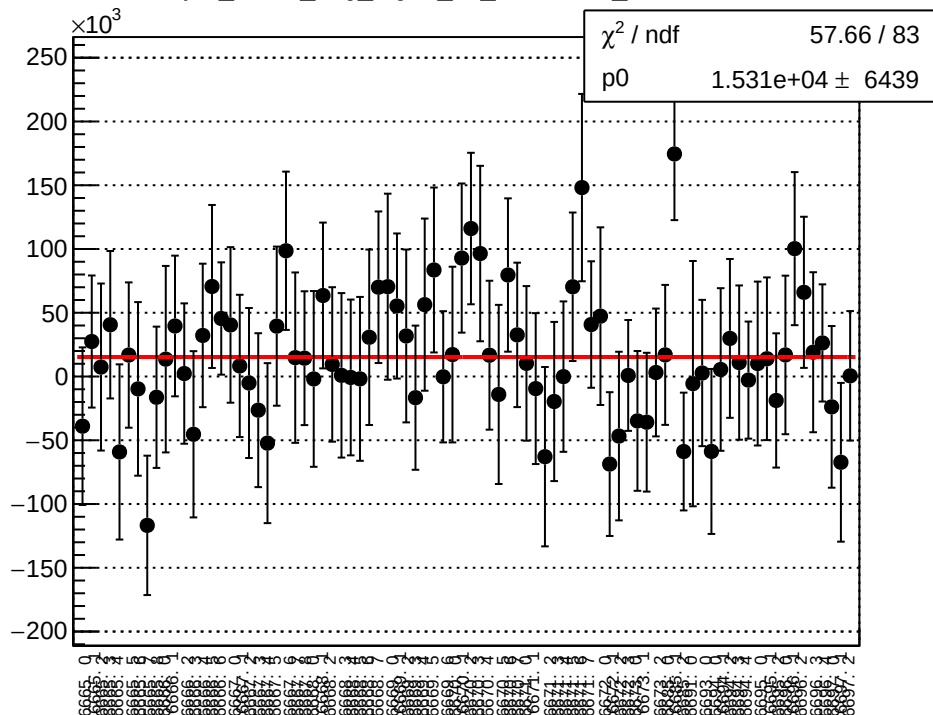
eigen_dit_asym_atr1l2_avg_mean vs run



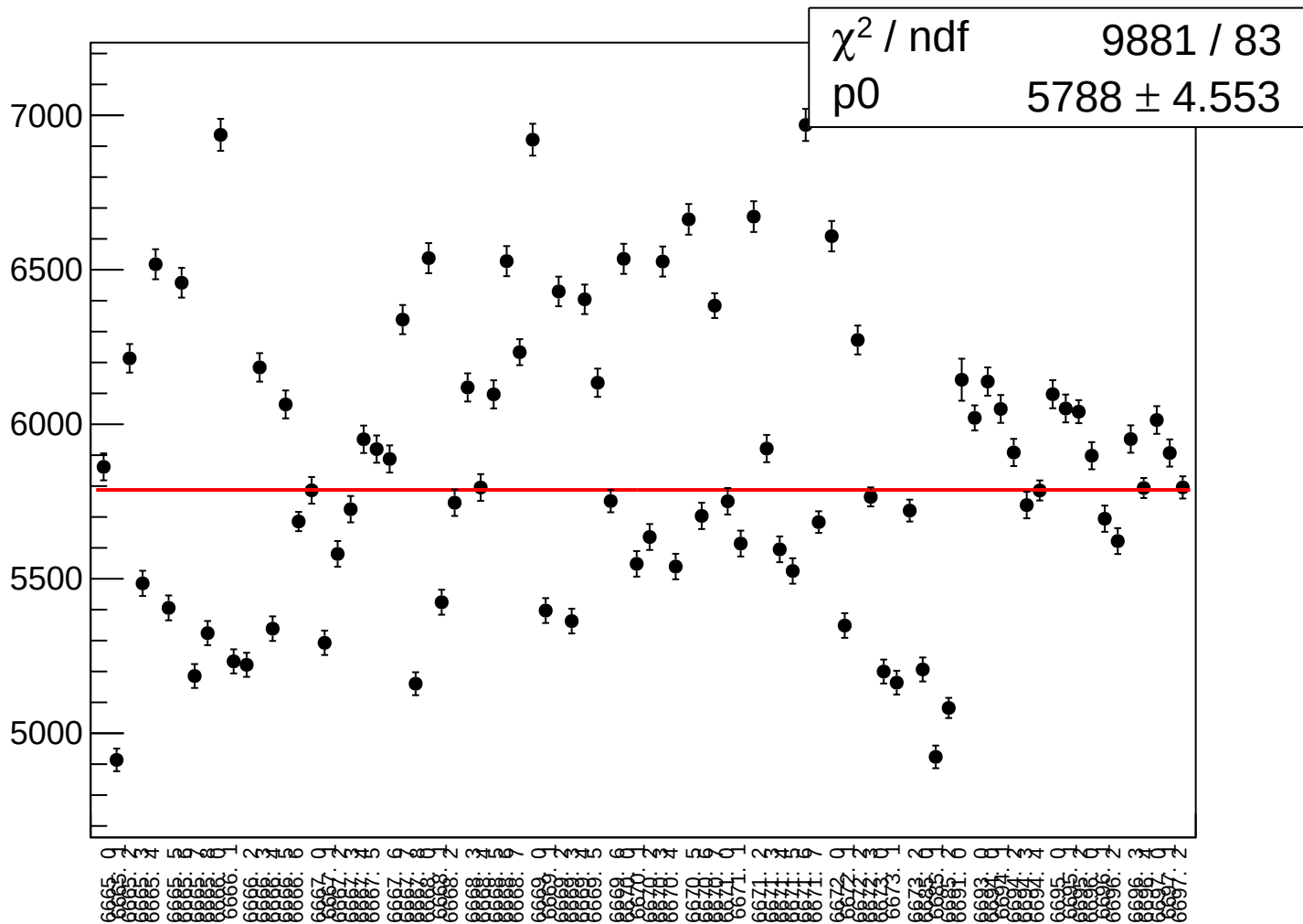
eigen_dit_asym_atr1l2_avg_rms vs run



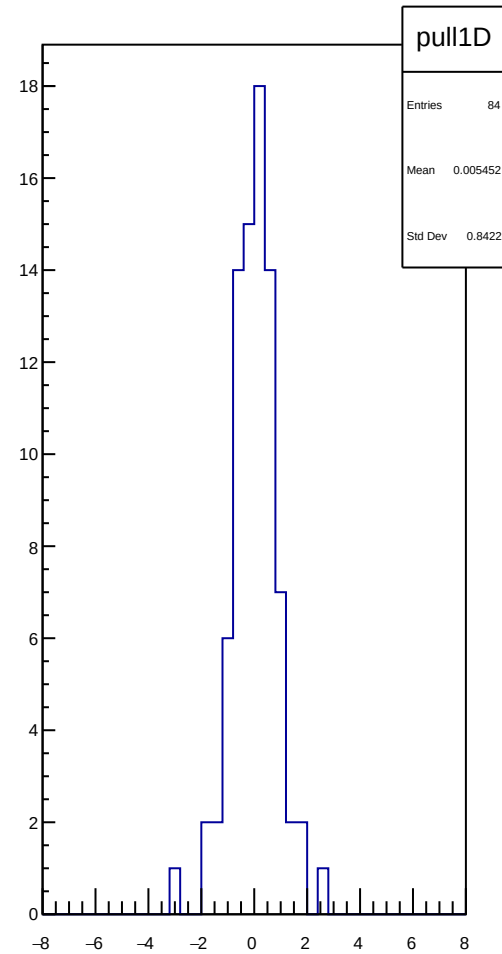
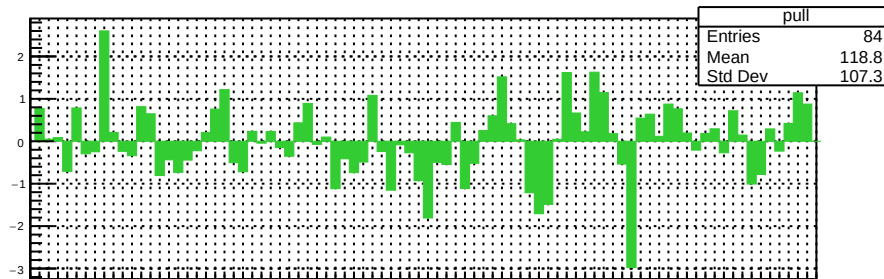
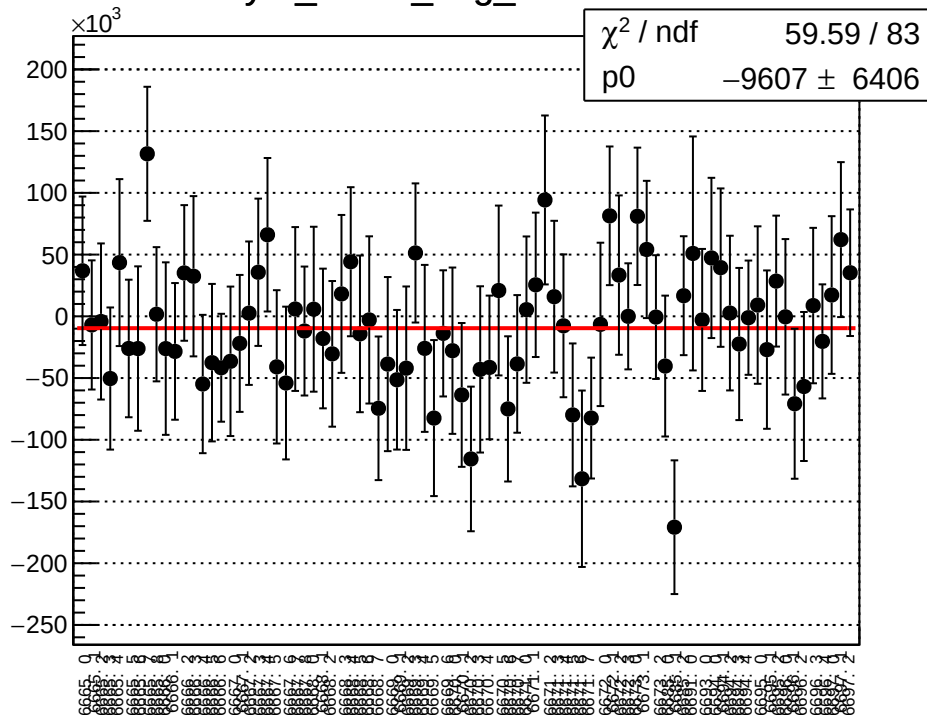
asym_atr1l2_avg_eigen_dit_correction_mean vs run



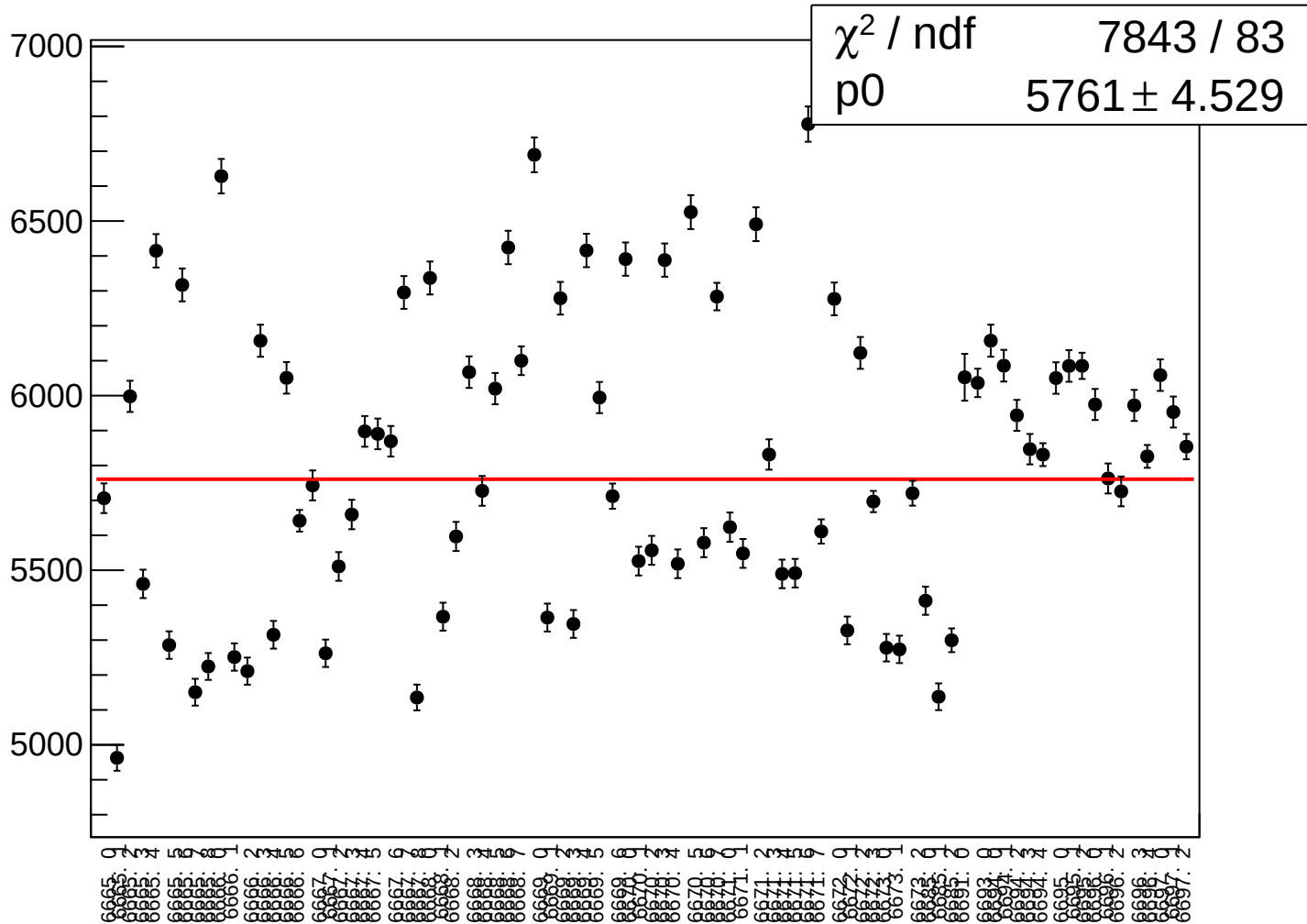
asym_atr1l2_avg_eigen_dit_correction_rms vs run



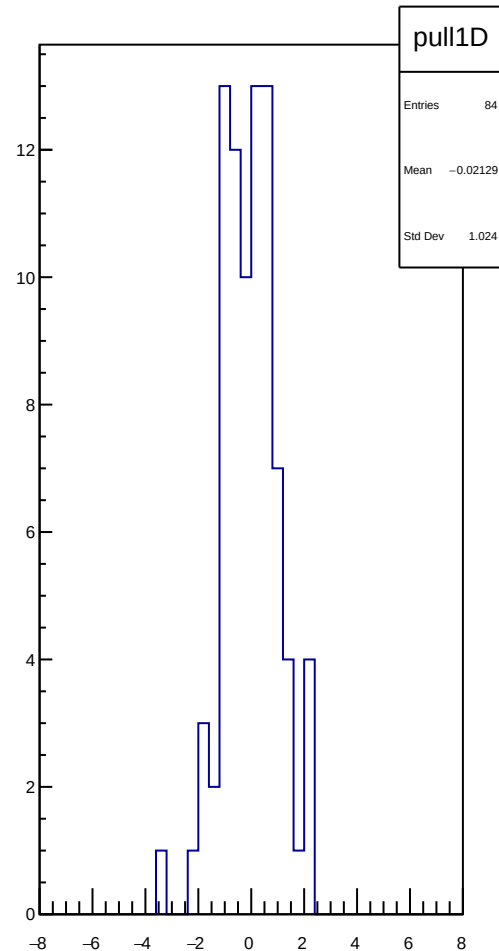
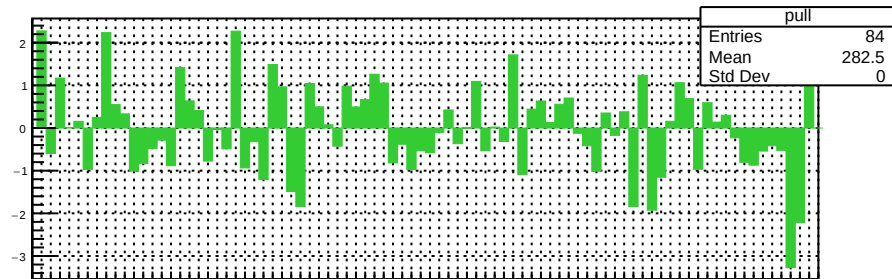
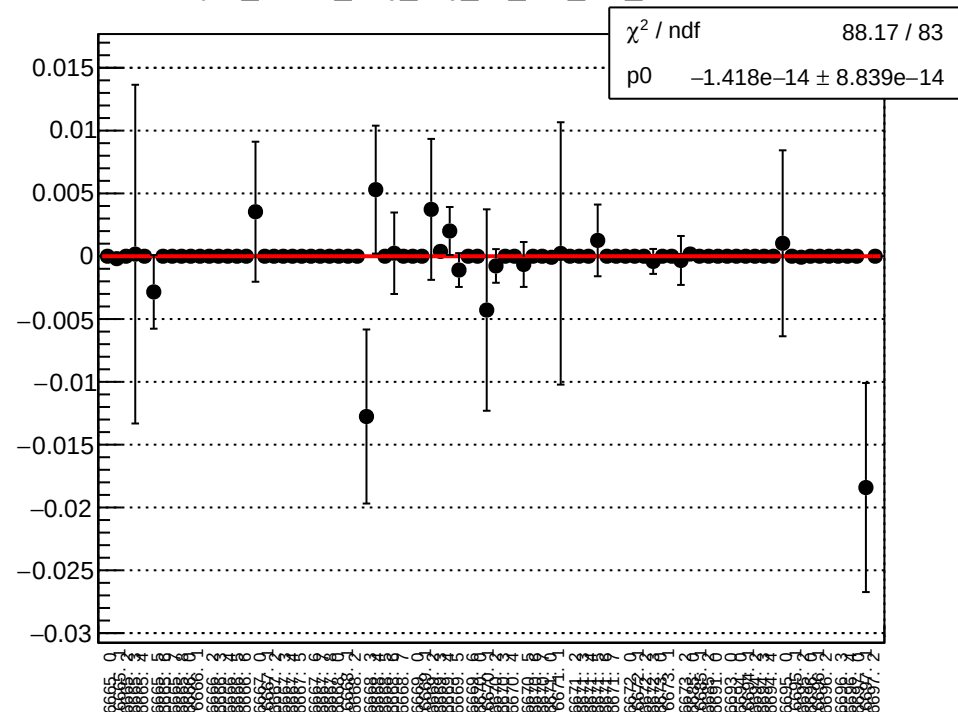
asym_atr1l2_avg_mean vs run



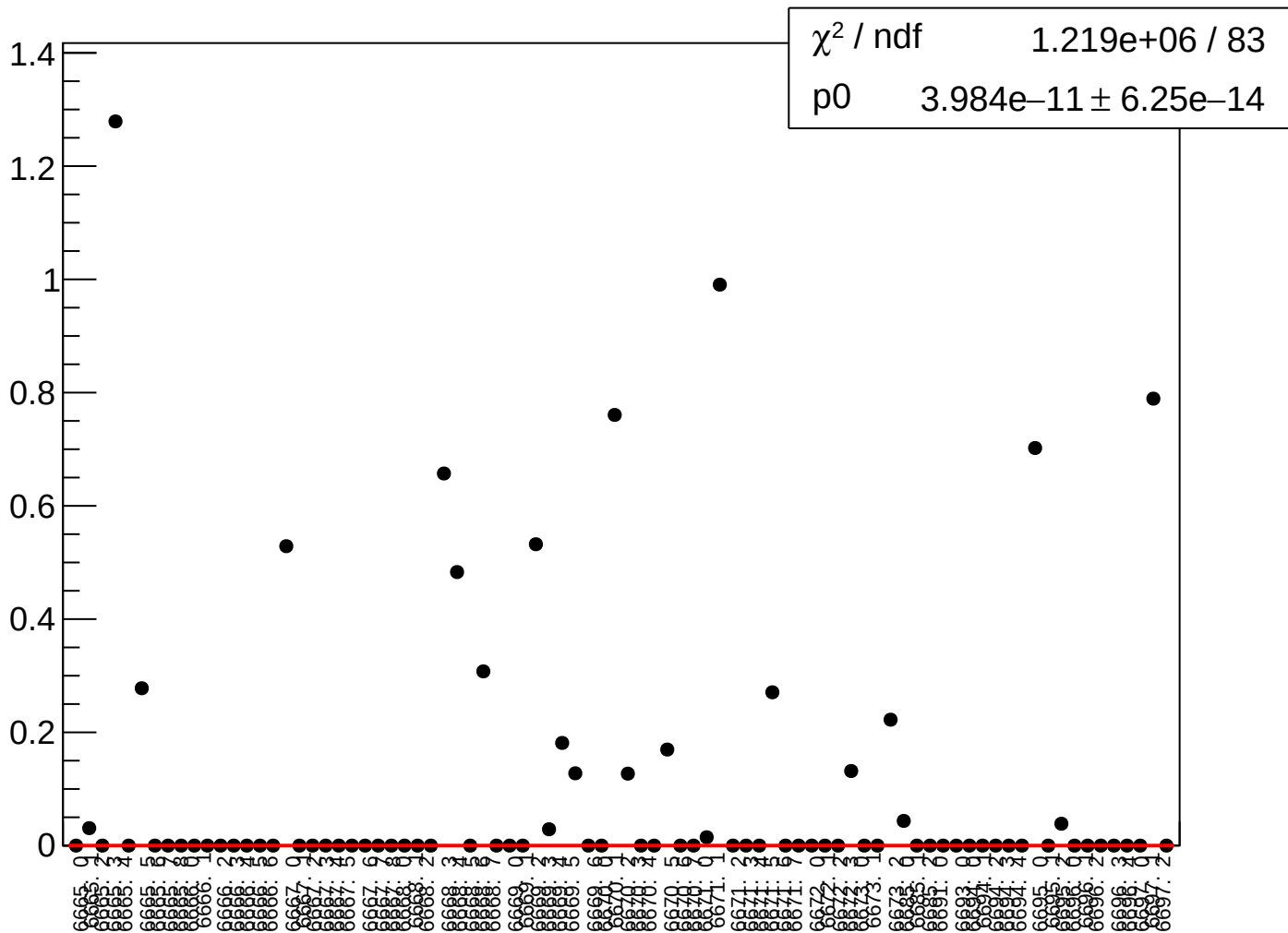
asym_atr1l2_avg_rms vs run



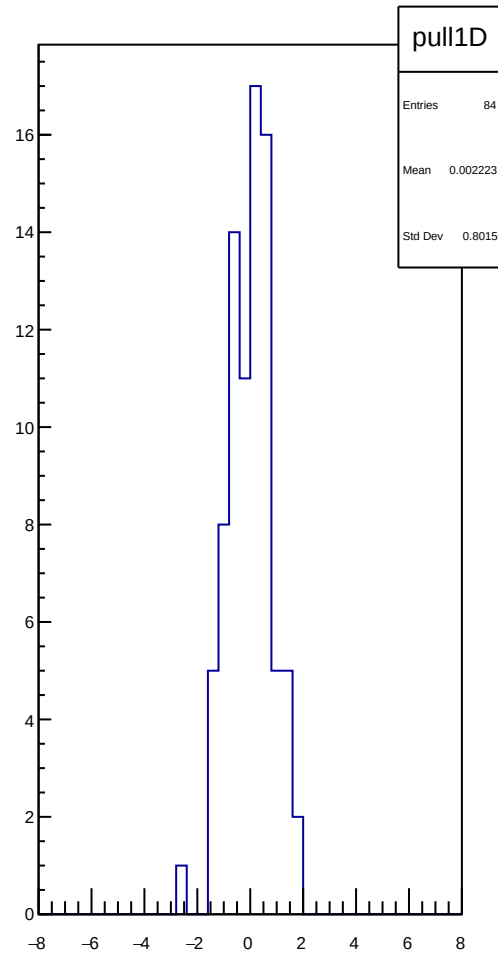
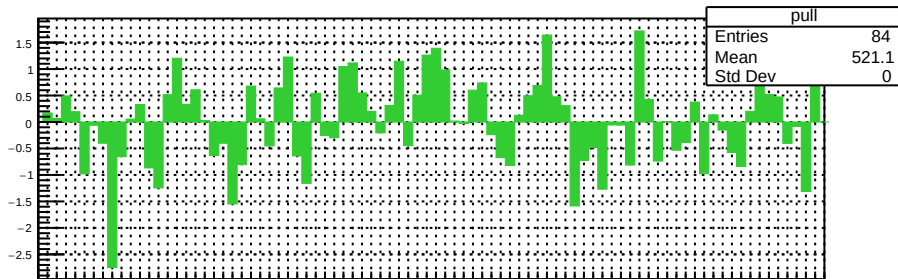
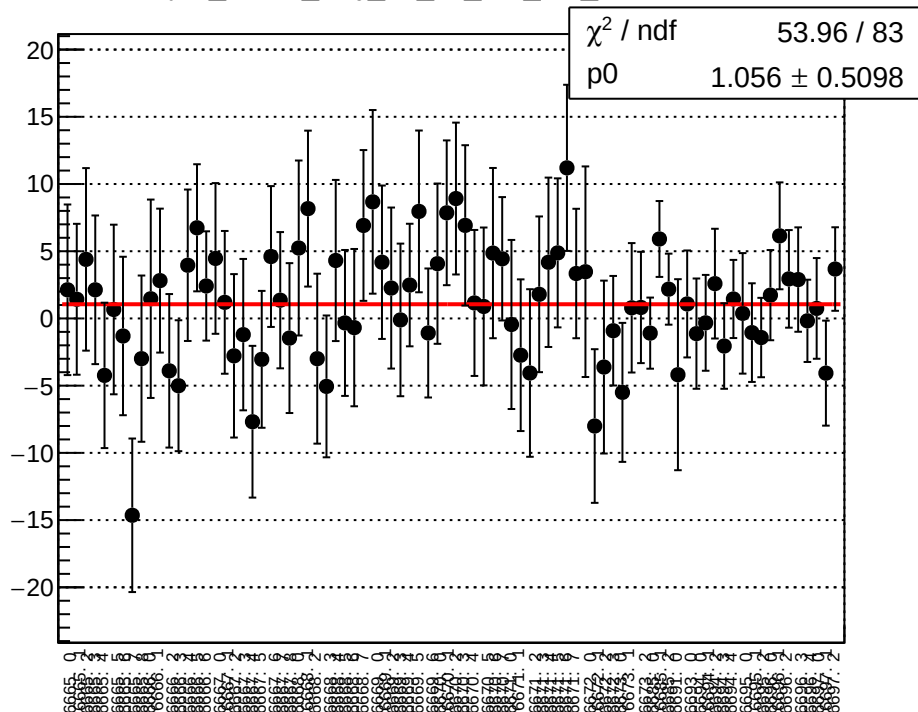
asym_atr1l2_avg_reg_vs_cor_diff_mean vs run



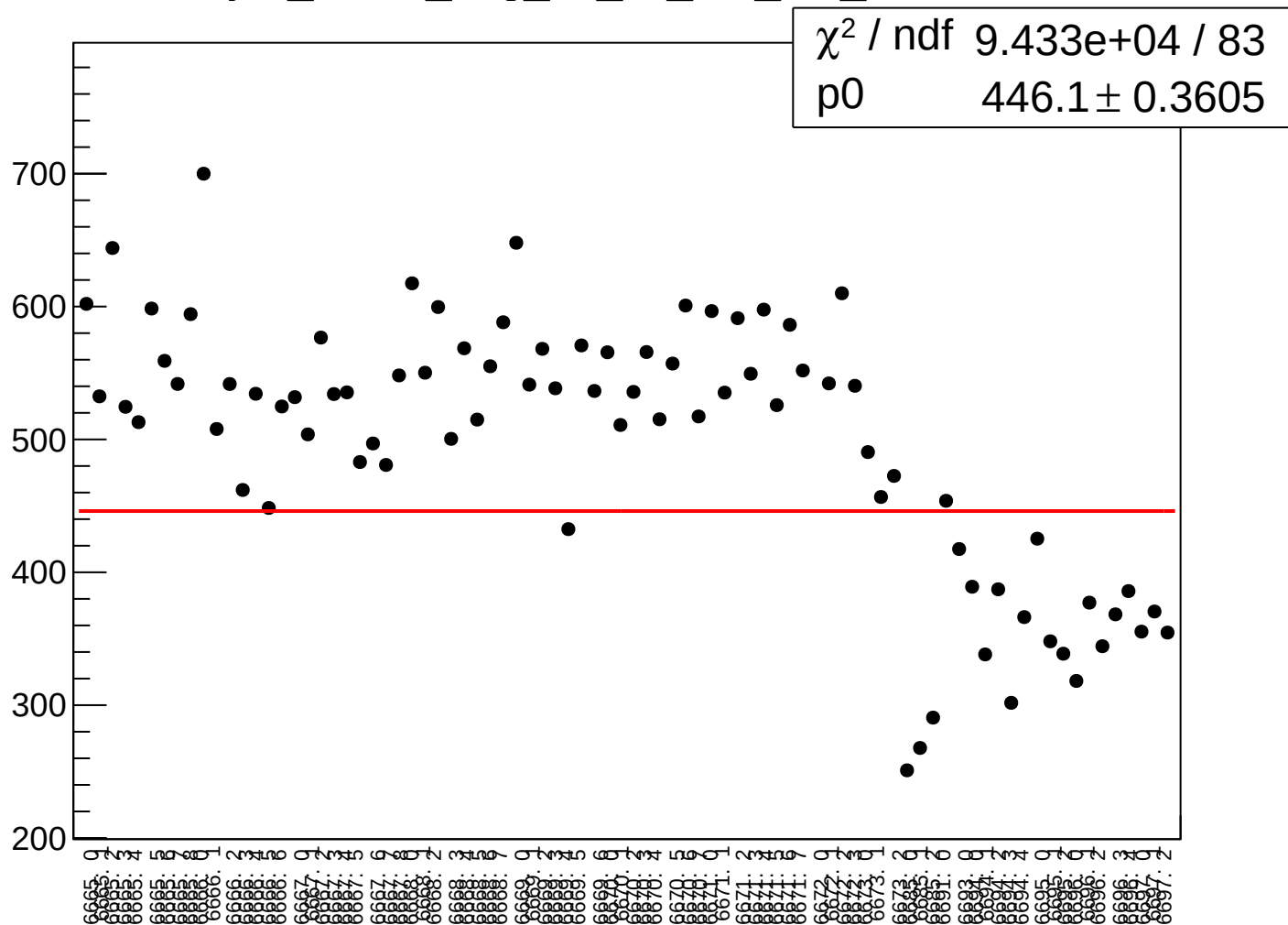
asym_atr1l2_avg_reg_vs_cor_diff_rms vs run



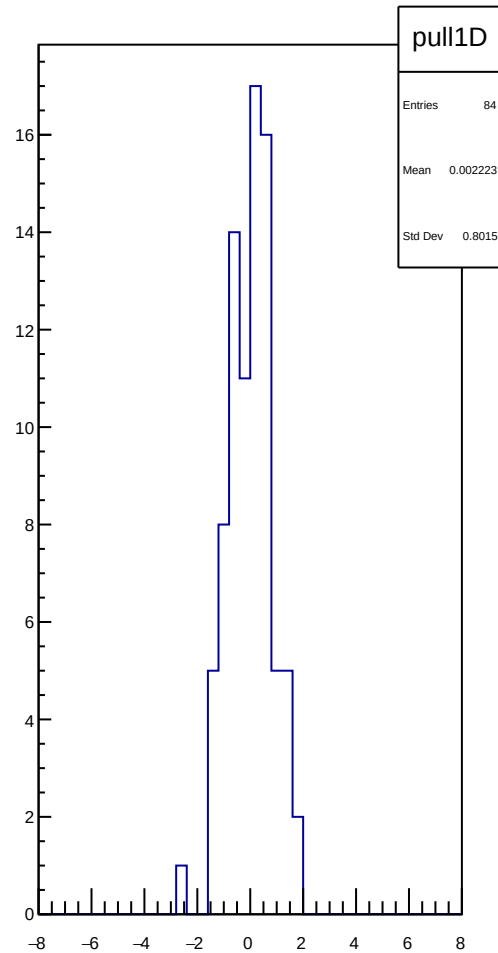
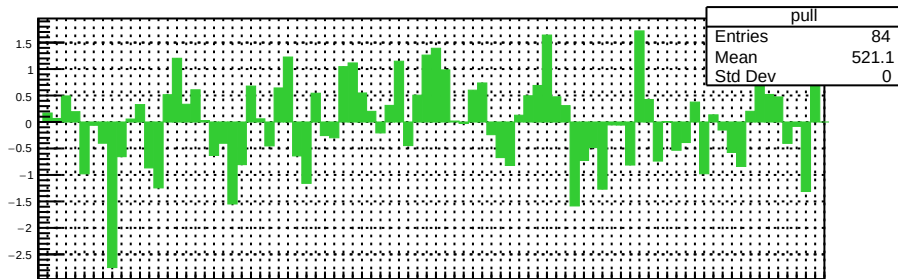
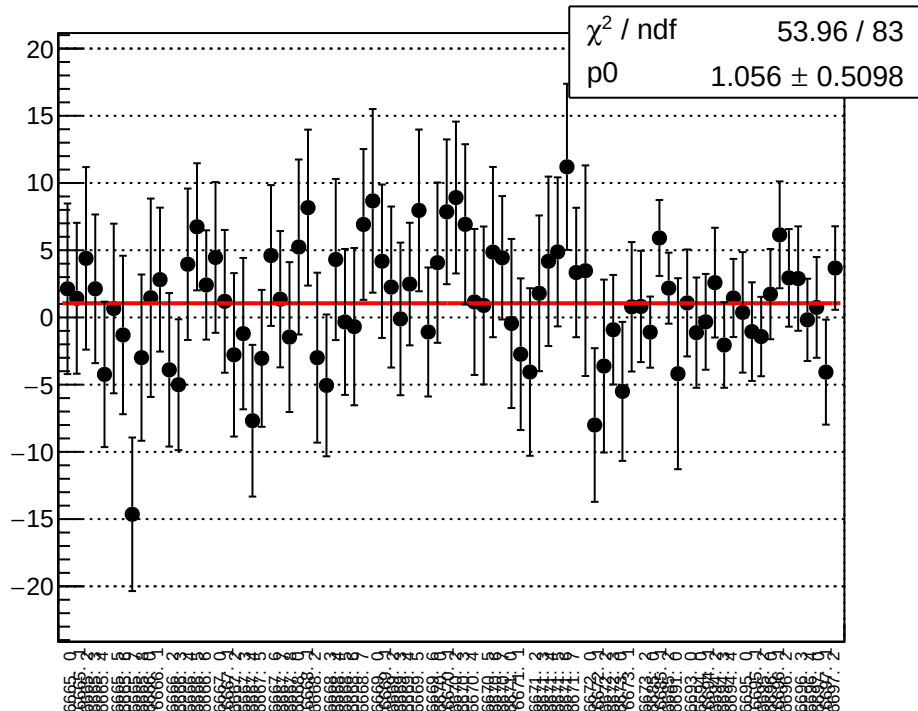
asym_atr1l2_avg_dit_vs_cor_diff_mean vs run



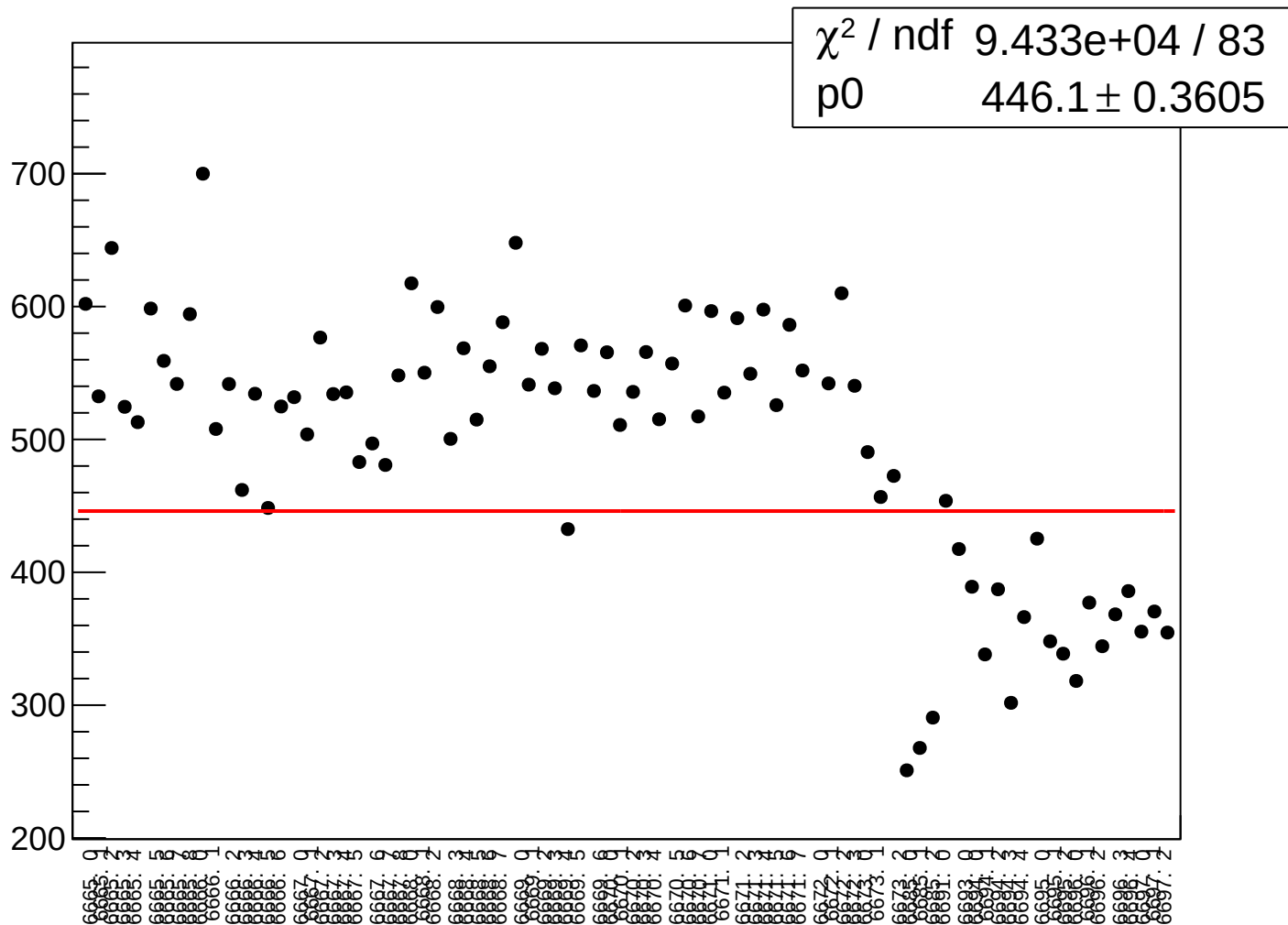
asym_atr1l2_avg_dit_vs_cor_diff_rms vs run



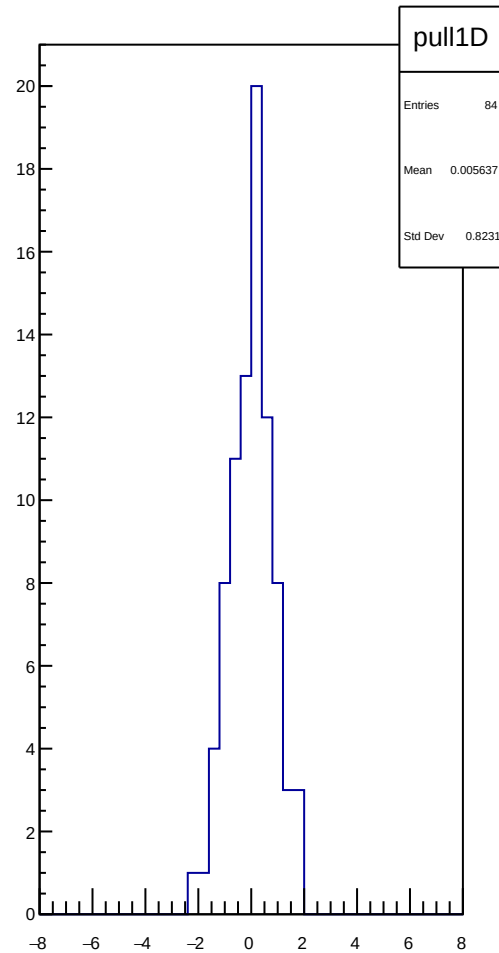
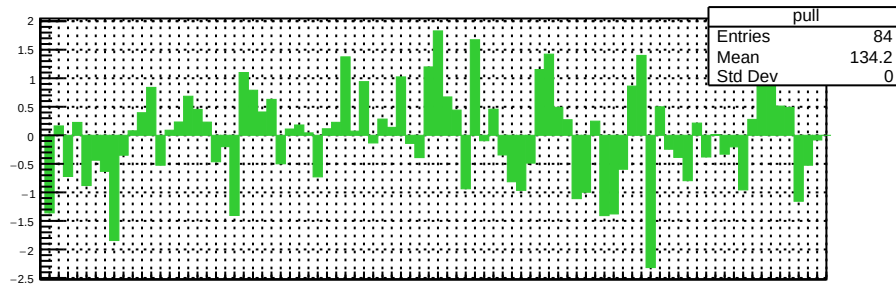
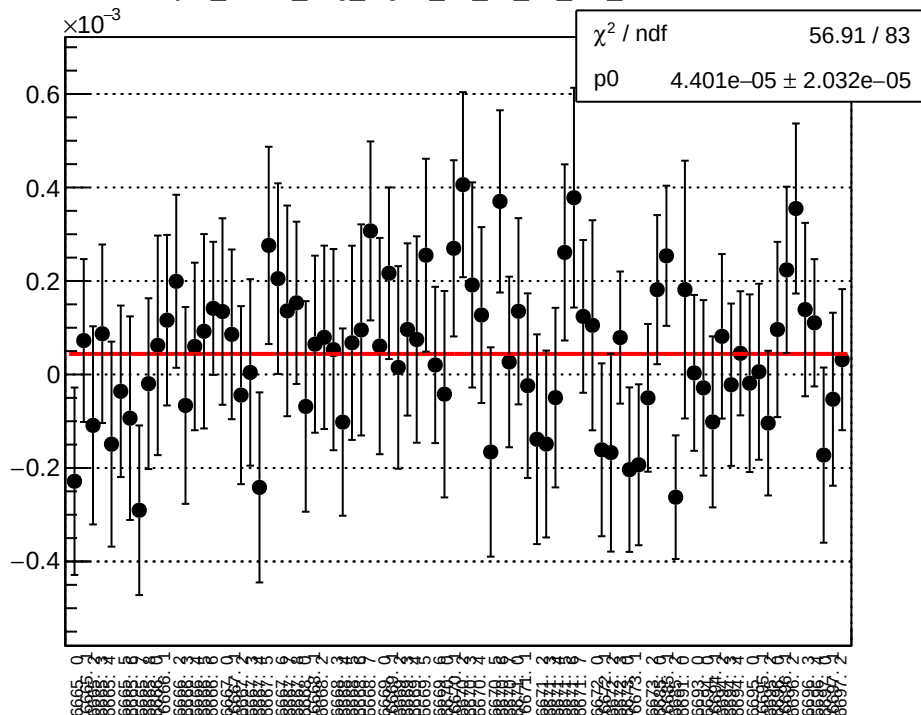
asym_atr1l2_avg_dit_vs_eigen_cor_diff_mean vs run



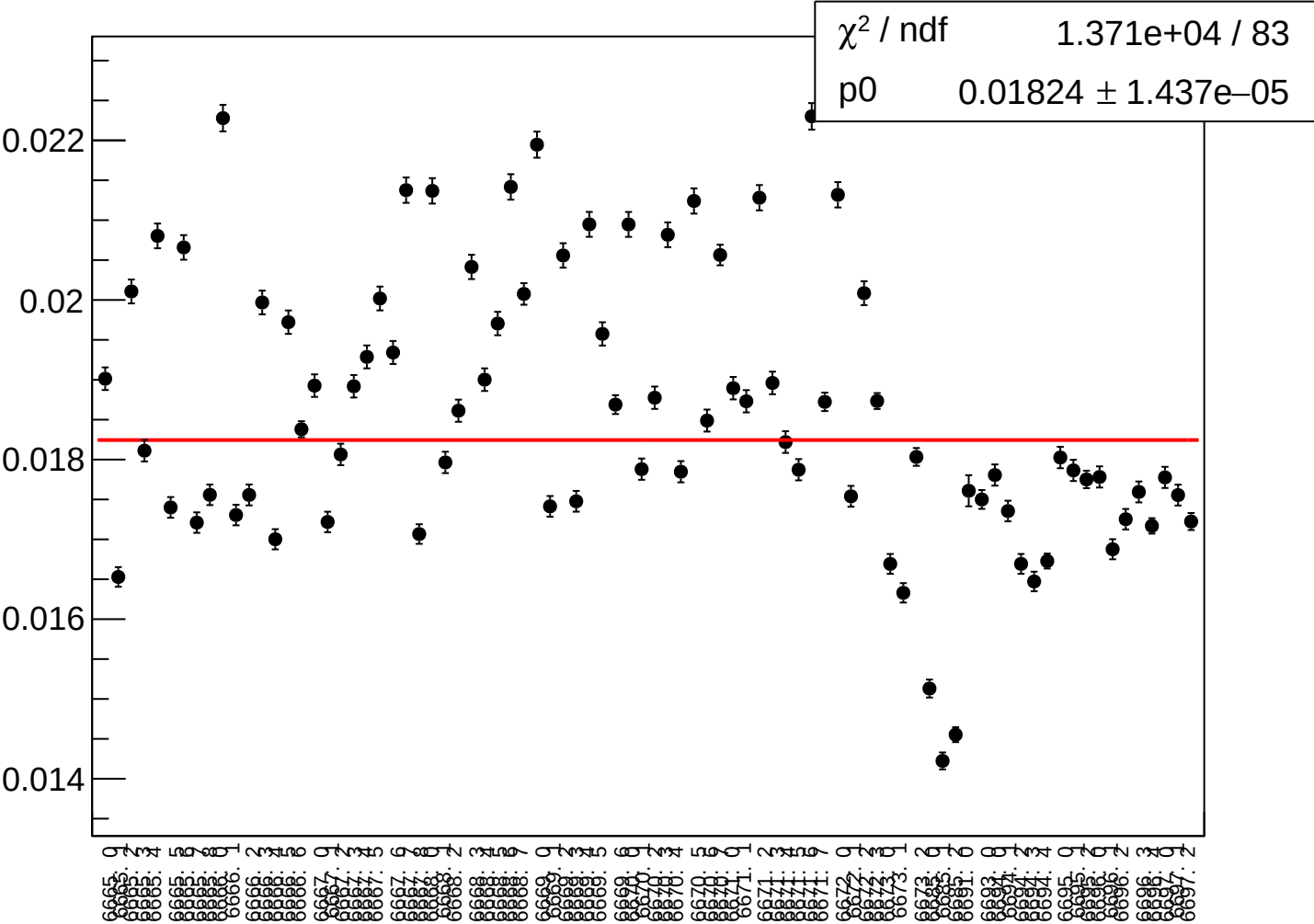
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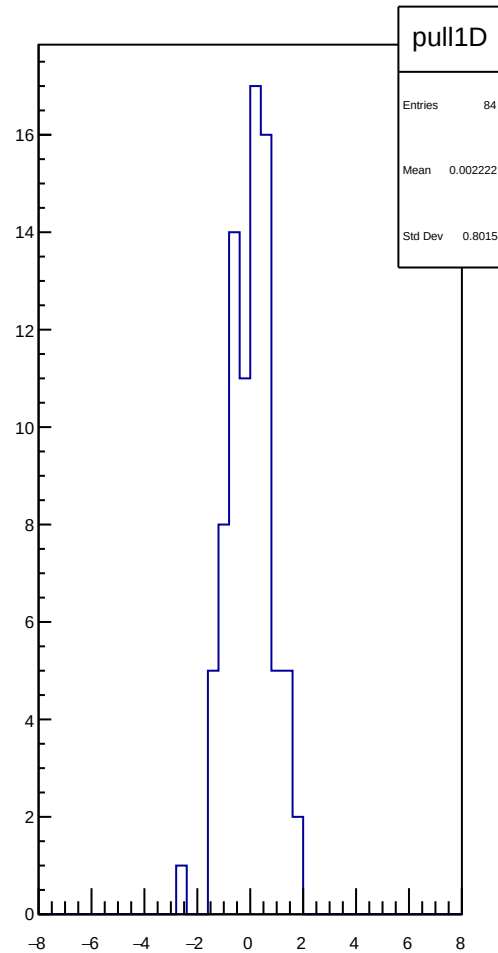
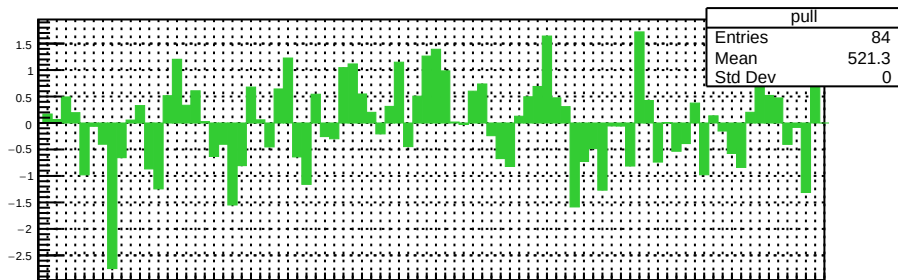
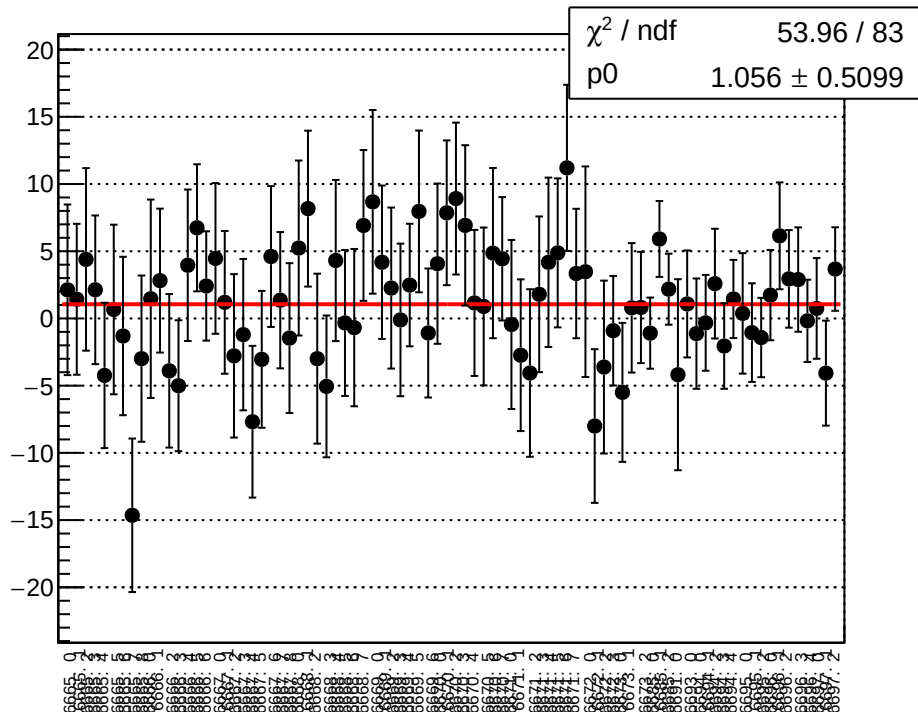
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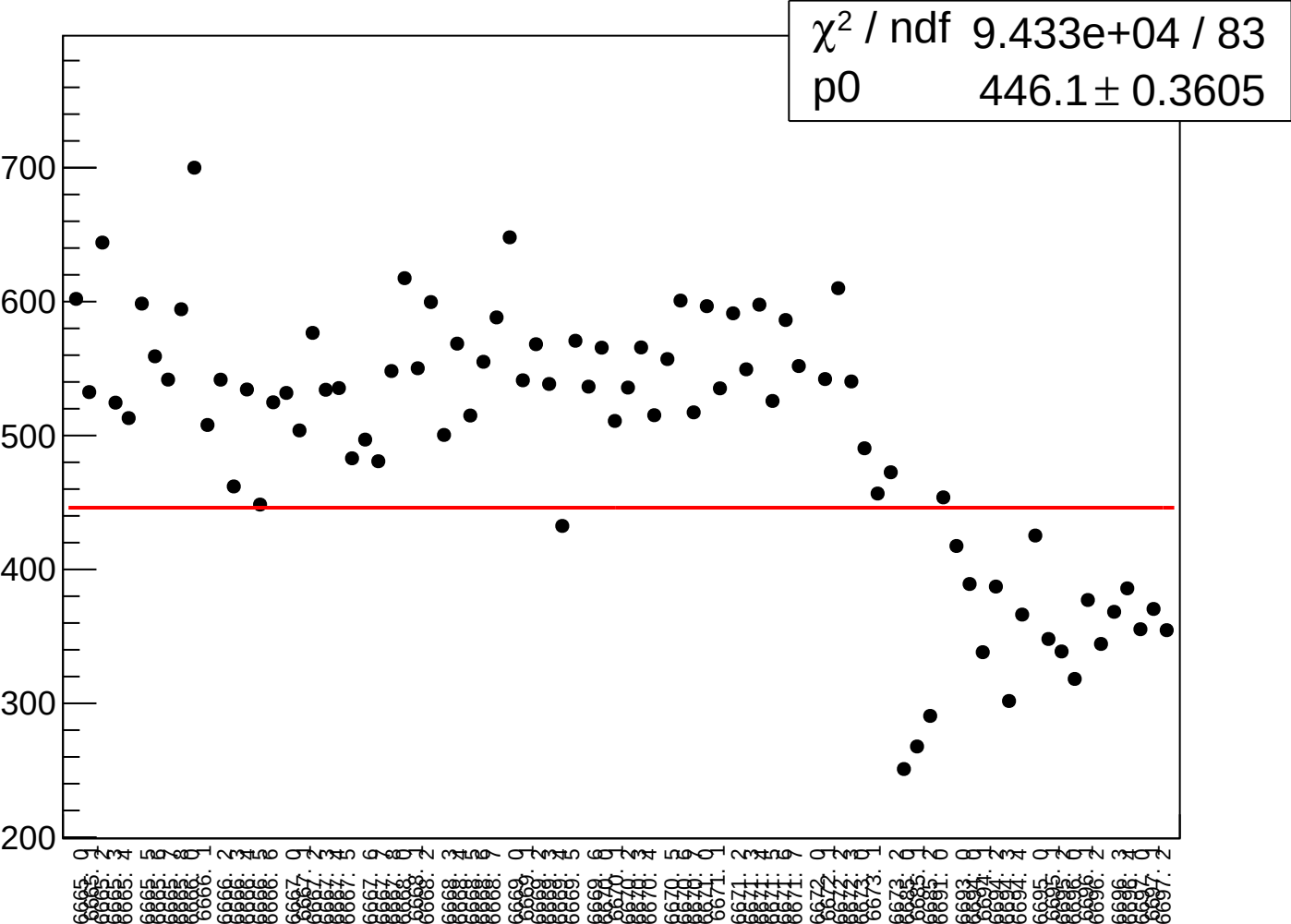
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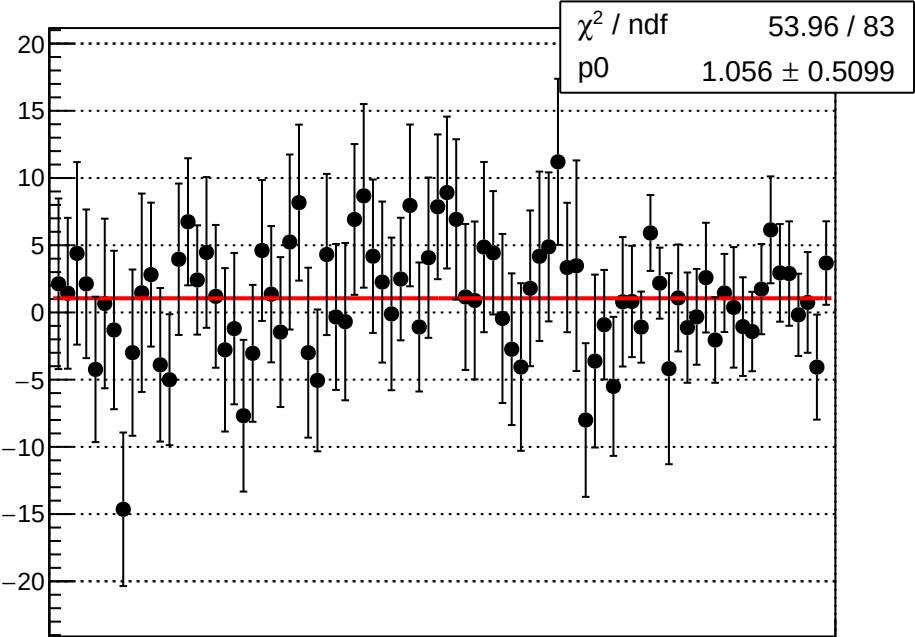
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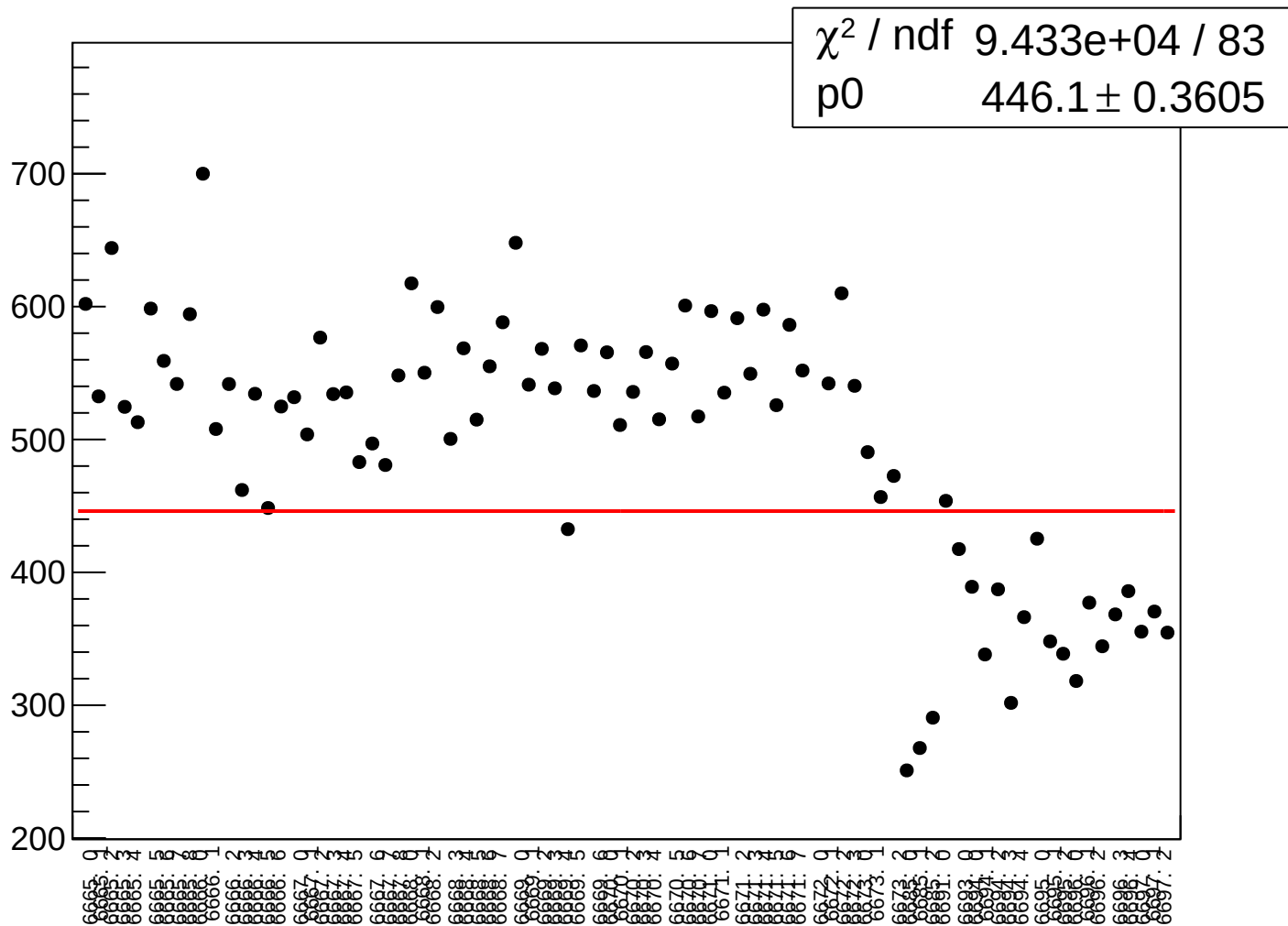
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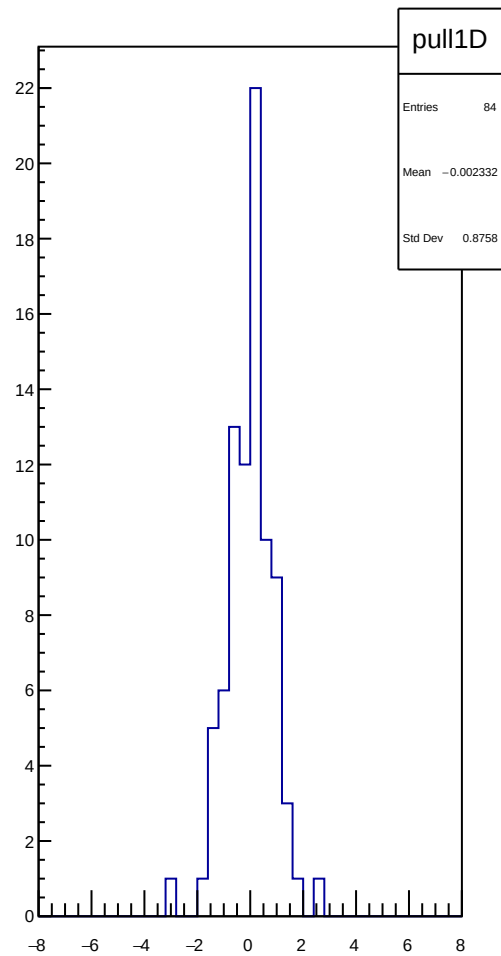
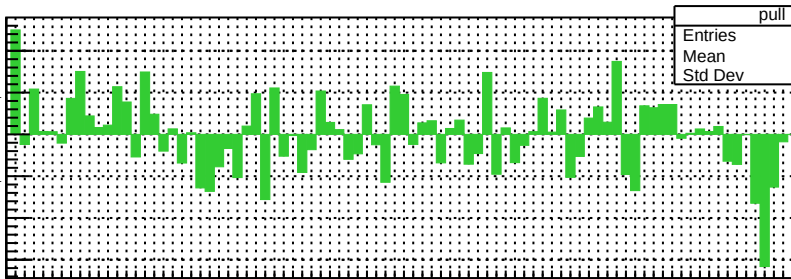
asym_atr12_avg_eigen_dit_vs_eigen_cor_diff_mean vs run



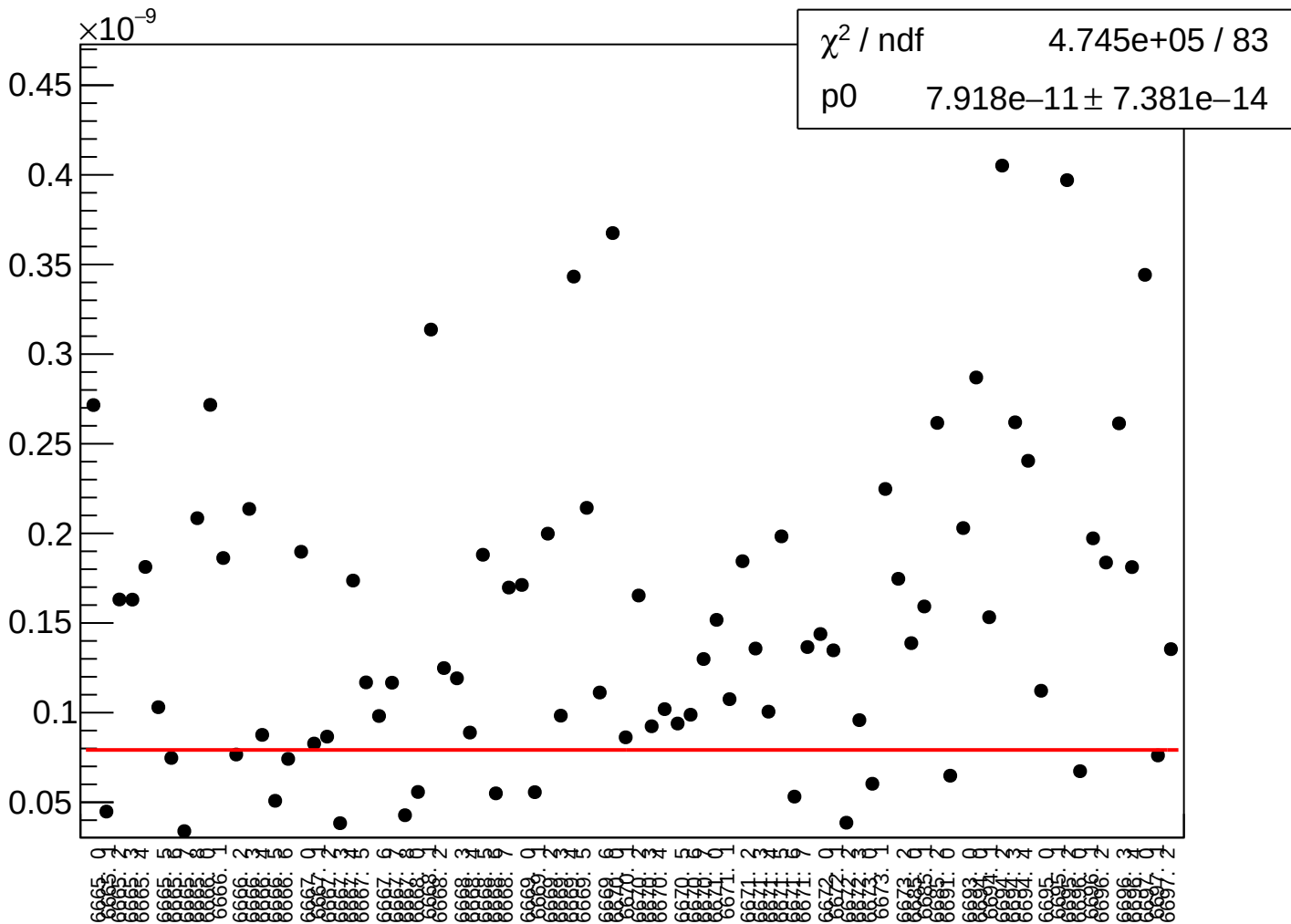
asym_atr1l2_avg_eigen_dit_vs_eigen_cor_diff_rms vs run



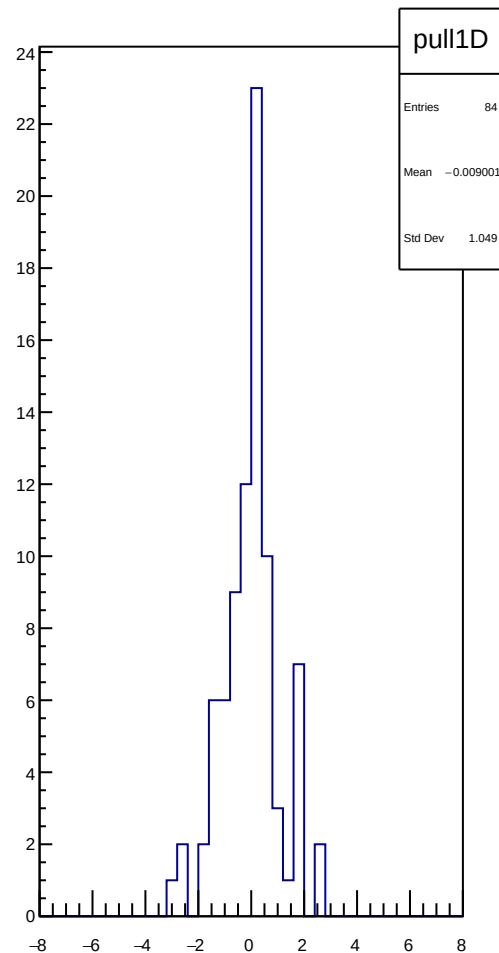
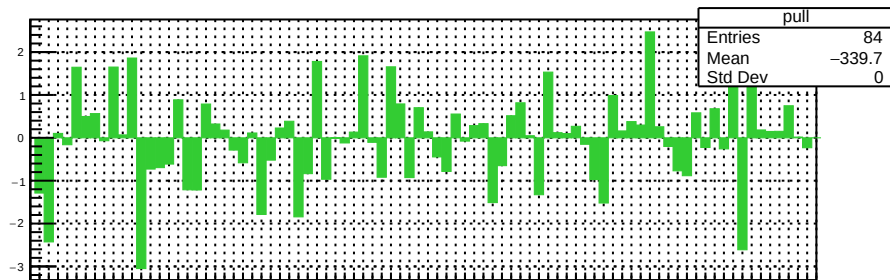
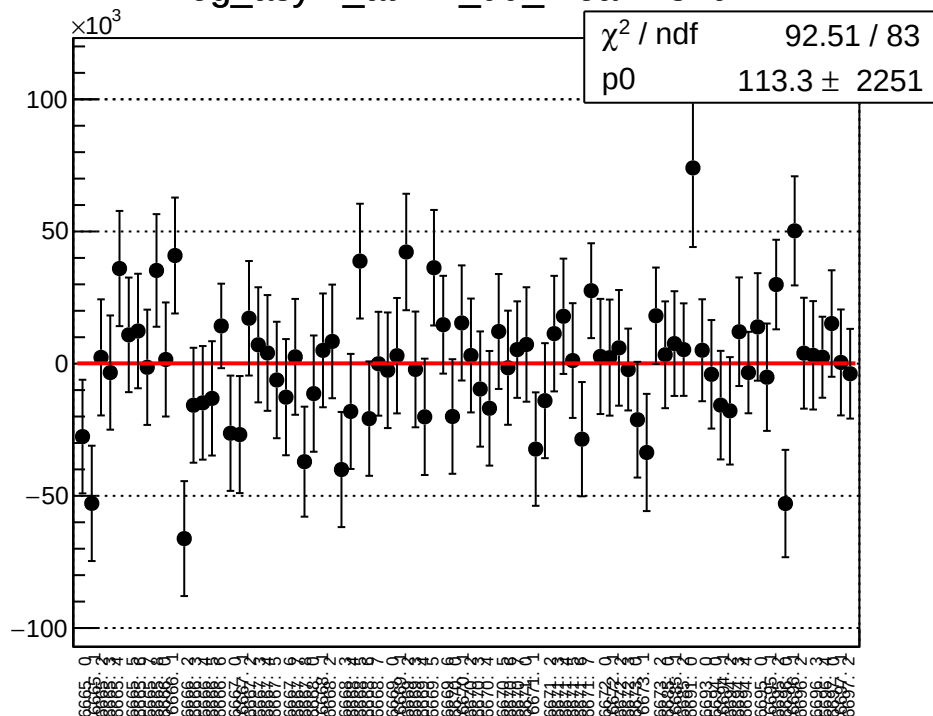
χ^2 / ndf 64.4
 p_0 $6.002\text{e-}14 \pm 1.04$



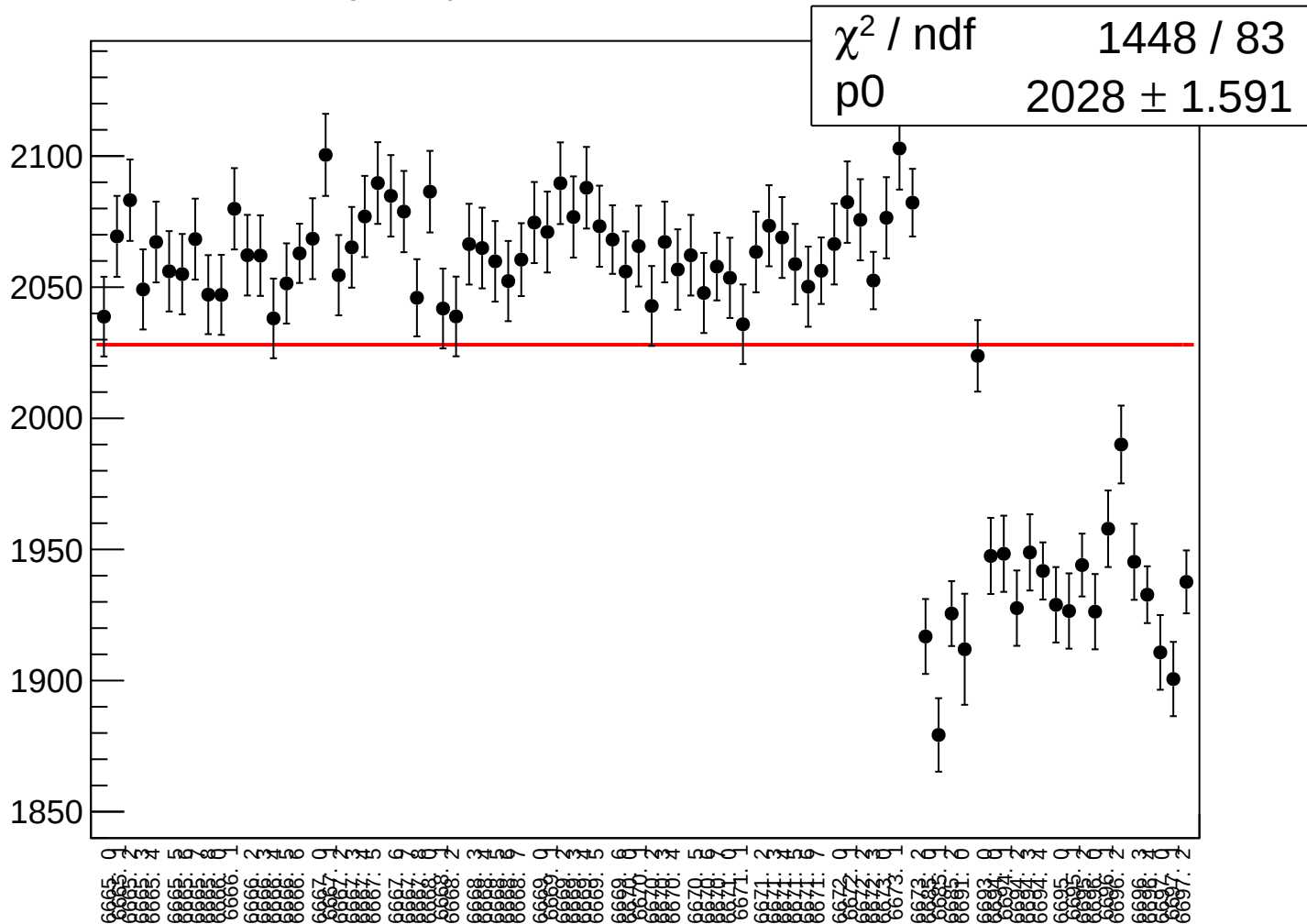
asym_atr1l2_avg_eigen_cor_vs_cor_diff_rms vs run



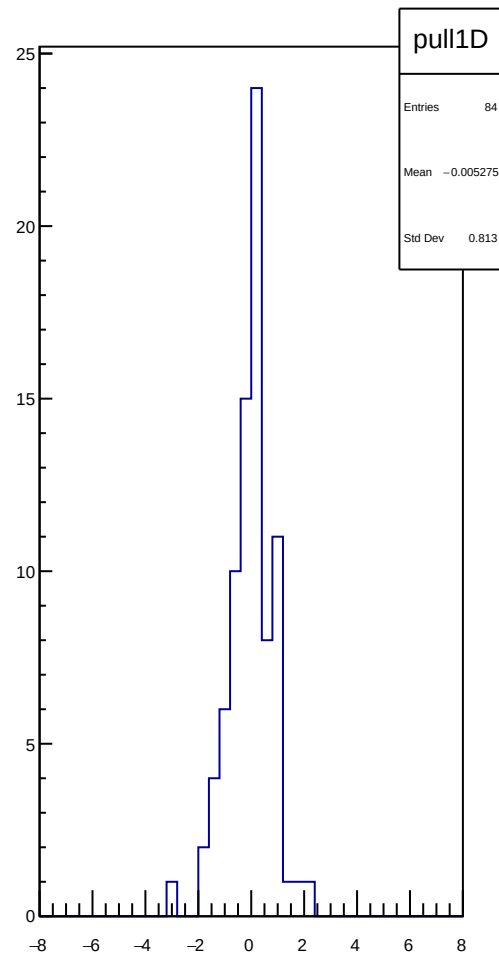
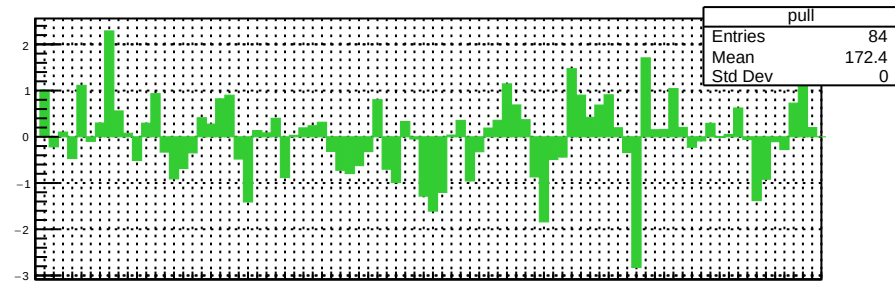
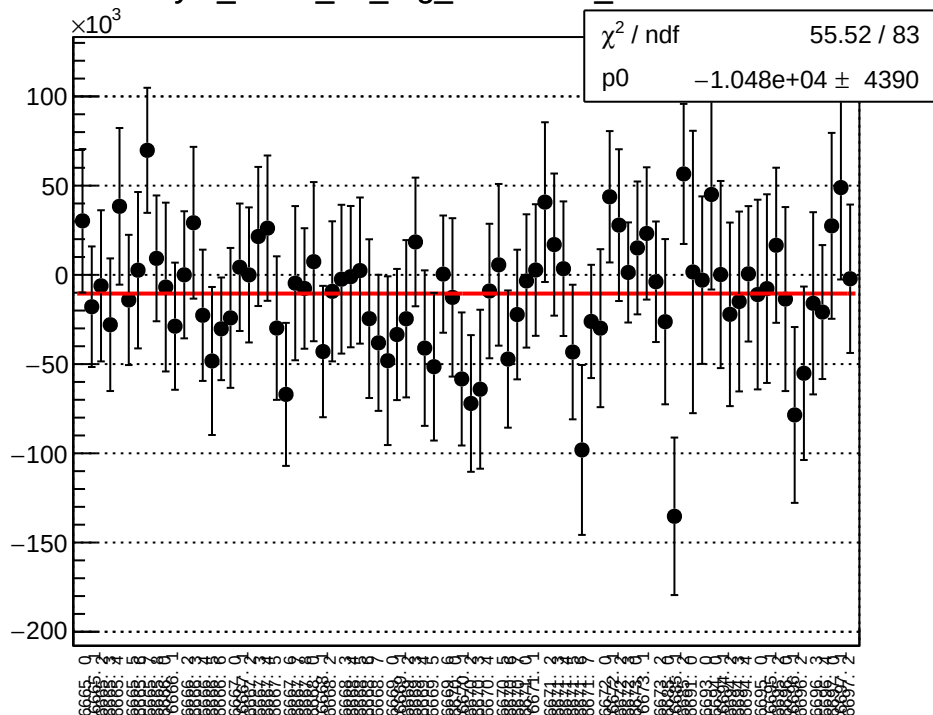
reg_asym_atr1l2_dd_mean vs run



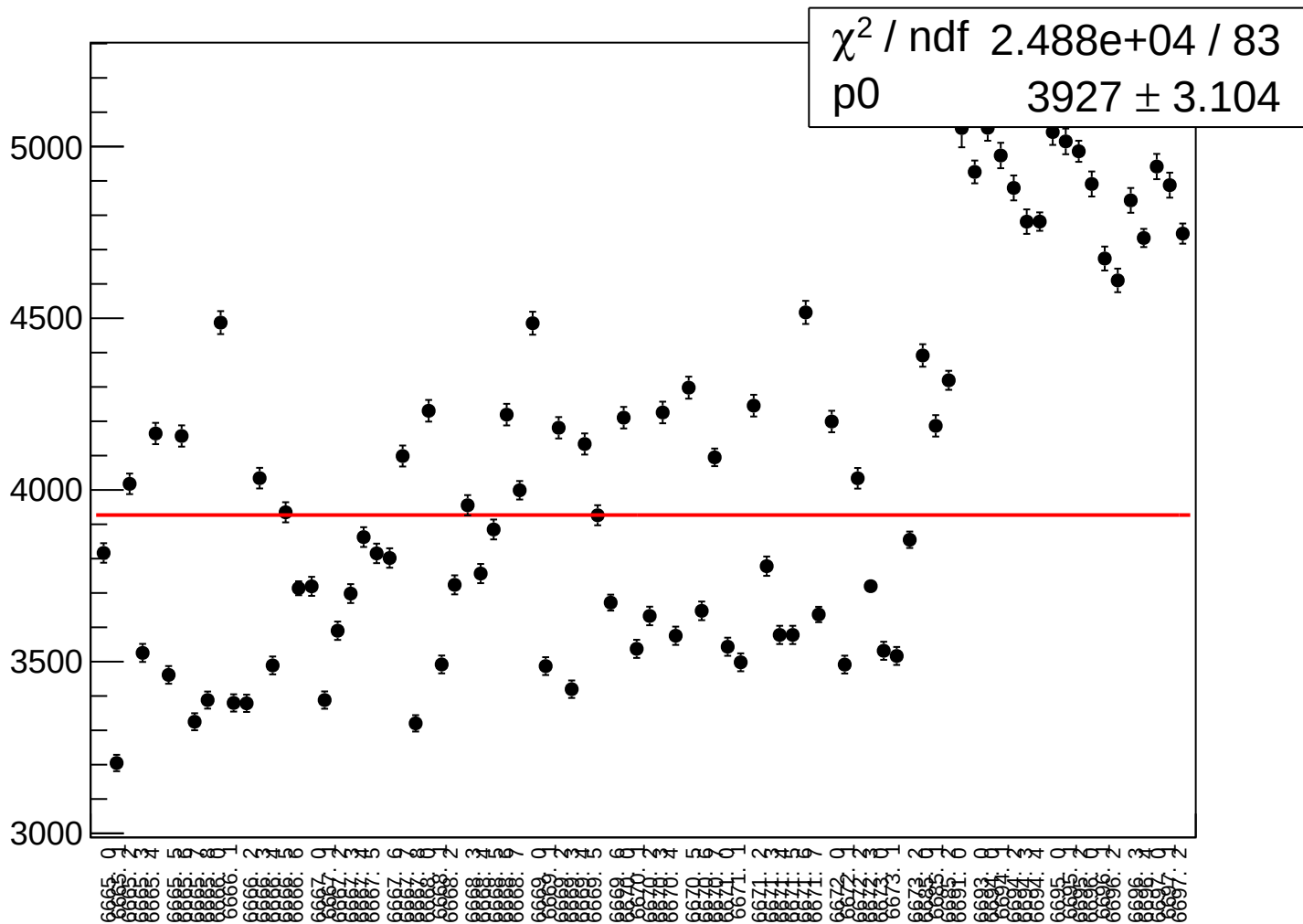
reg_asym_atr1l2_dd_rms vs run



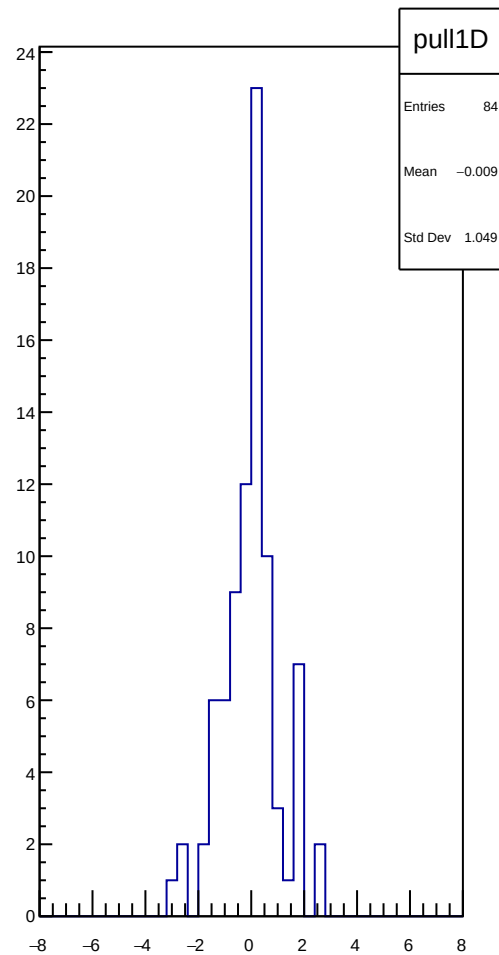
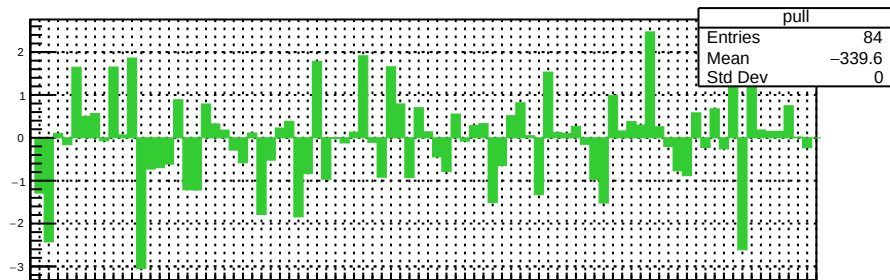
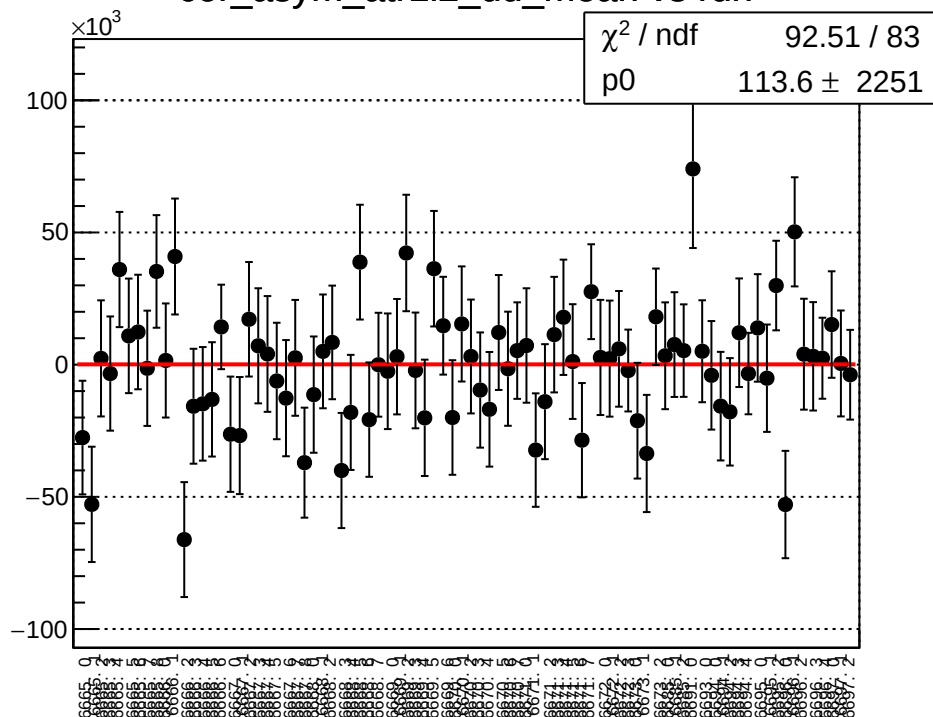
asym_atr12_dd_reg_correction_mean vs run



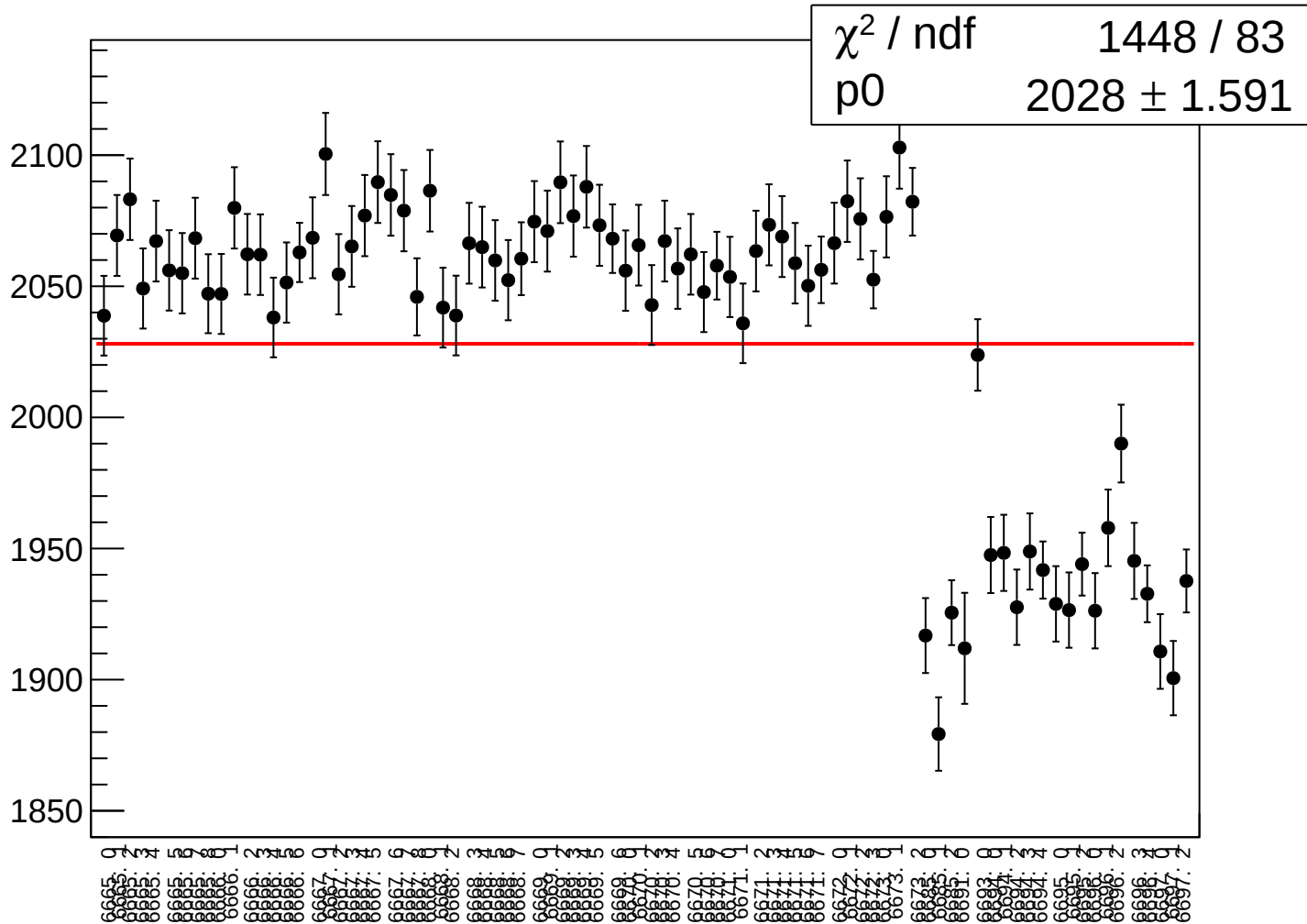
asym_atr1l2_dd_reg_correction_rms vs run



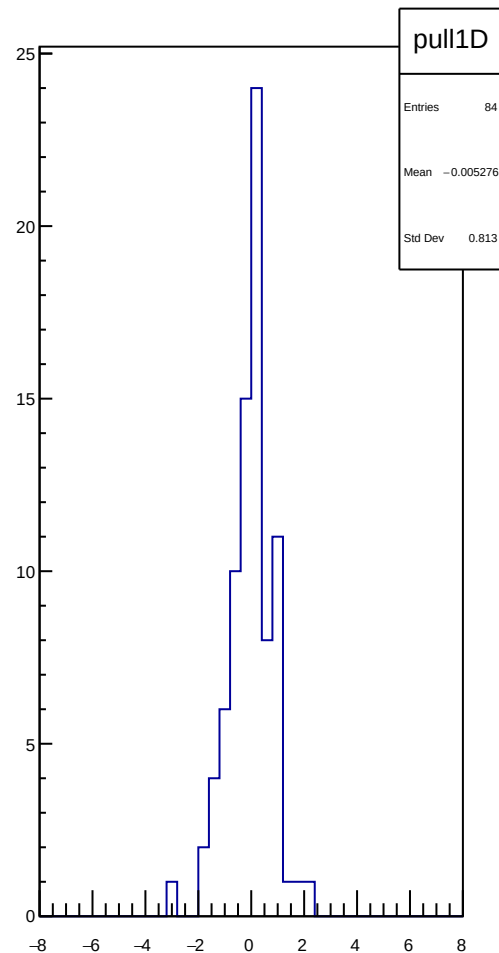
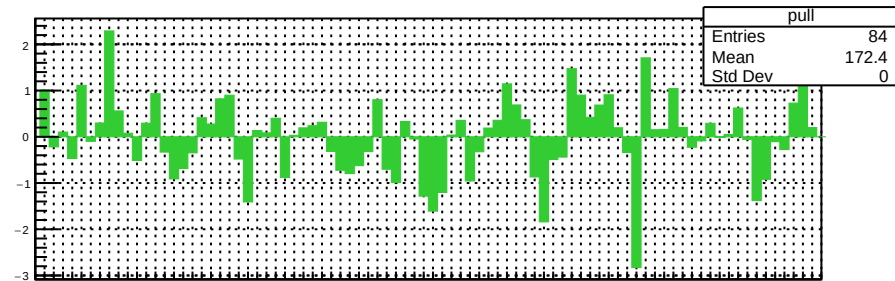
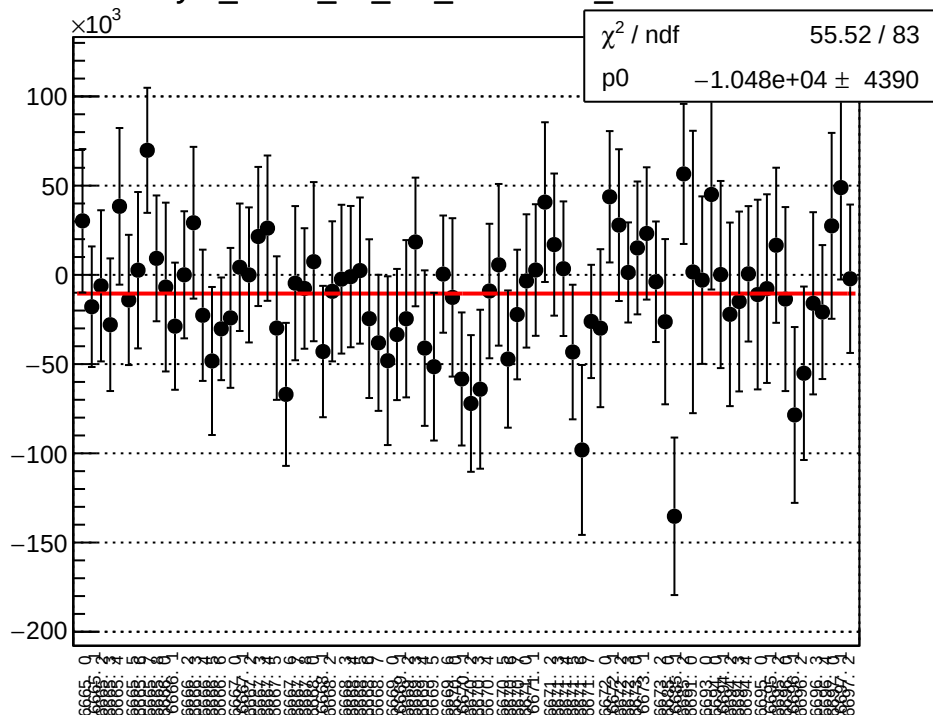
cor_asym_atr1l2_dd_mean vs run



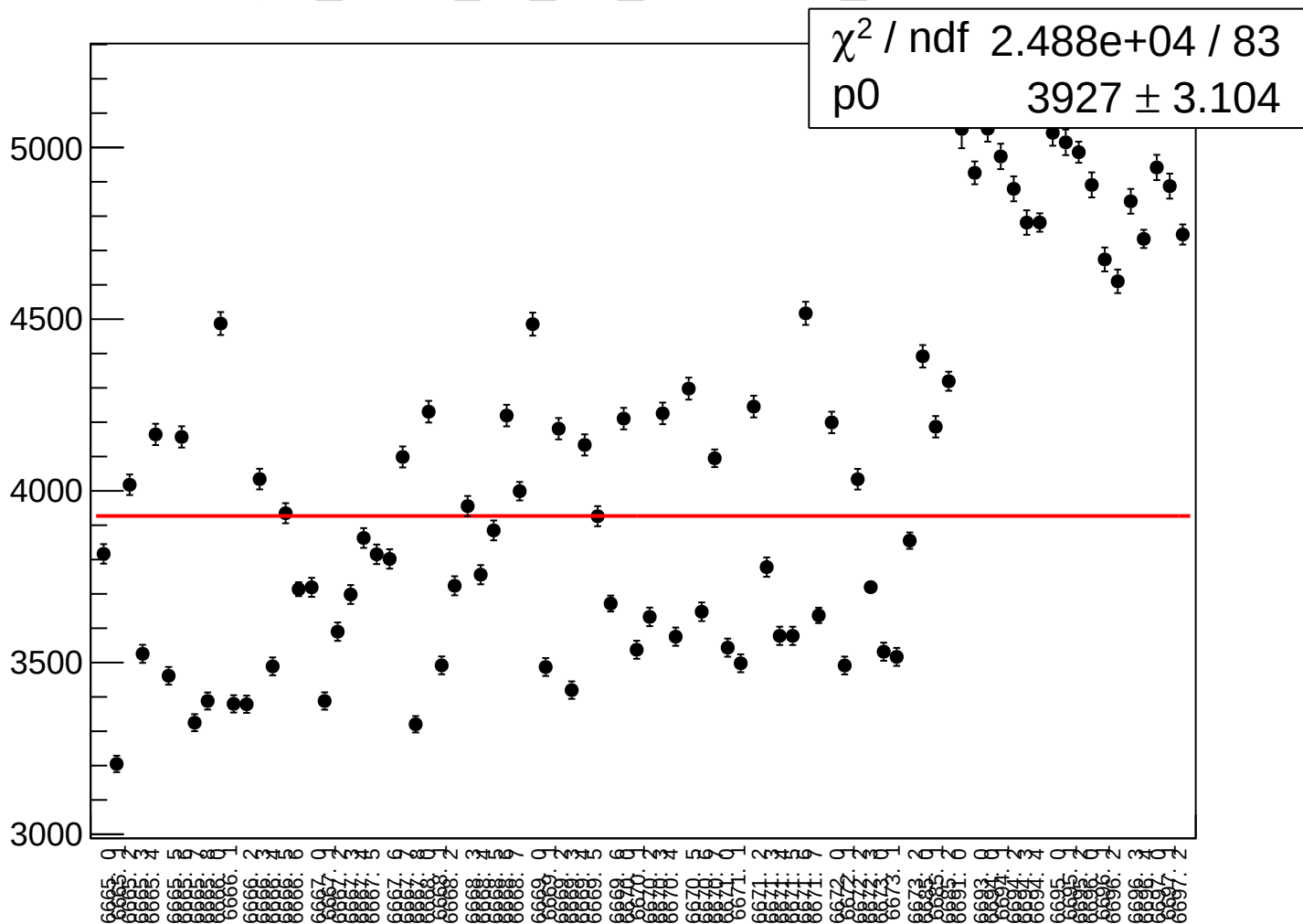
cor_asym_atr1l2_dd_rms vs run



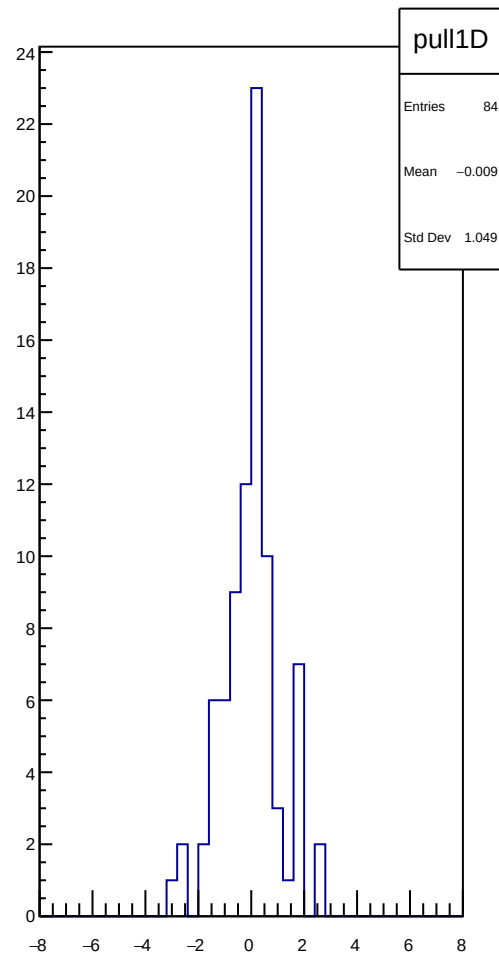
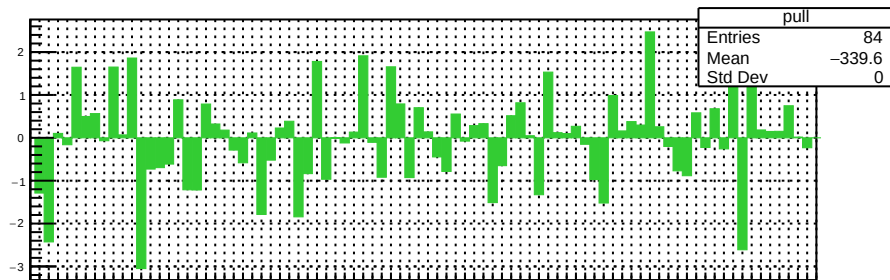
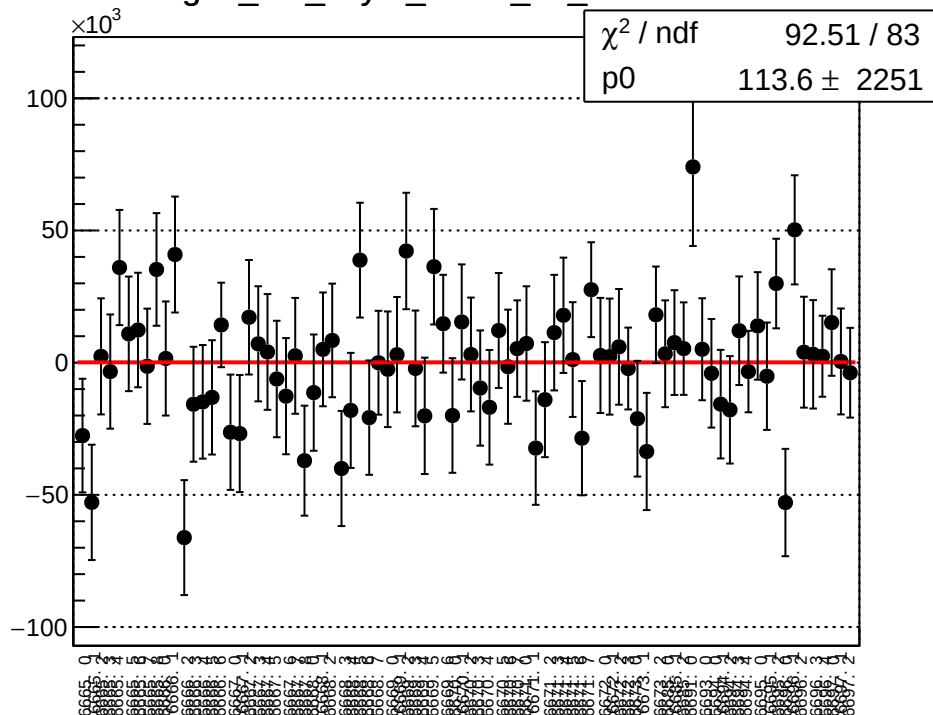
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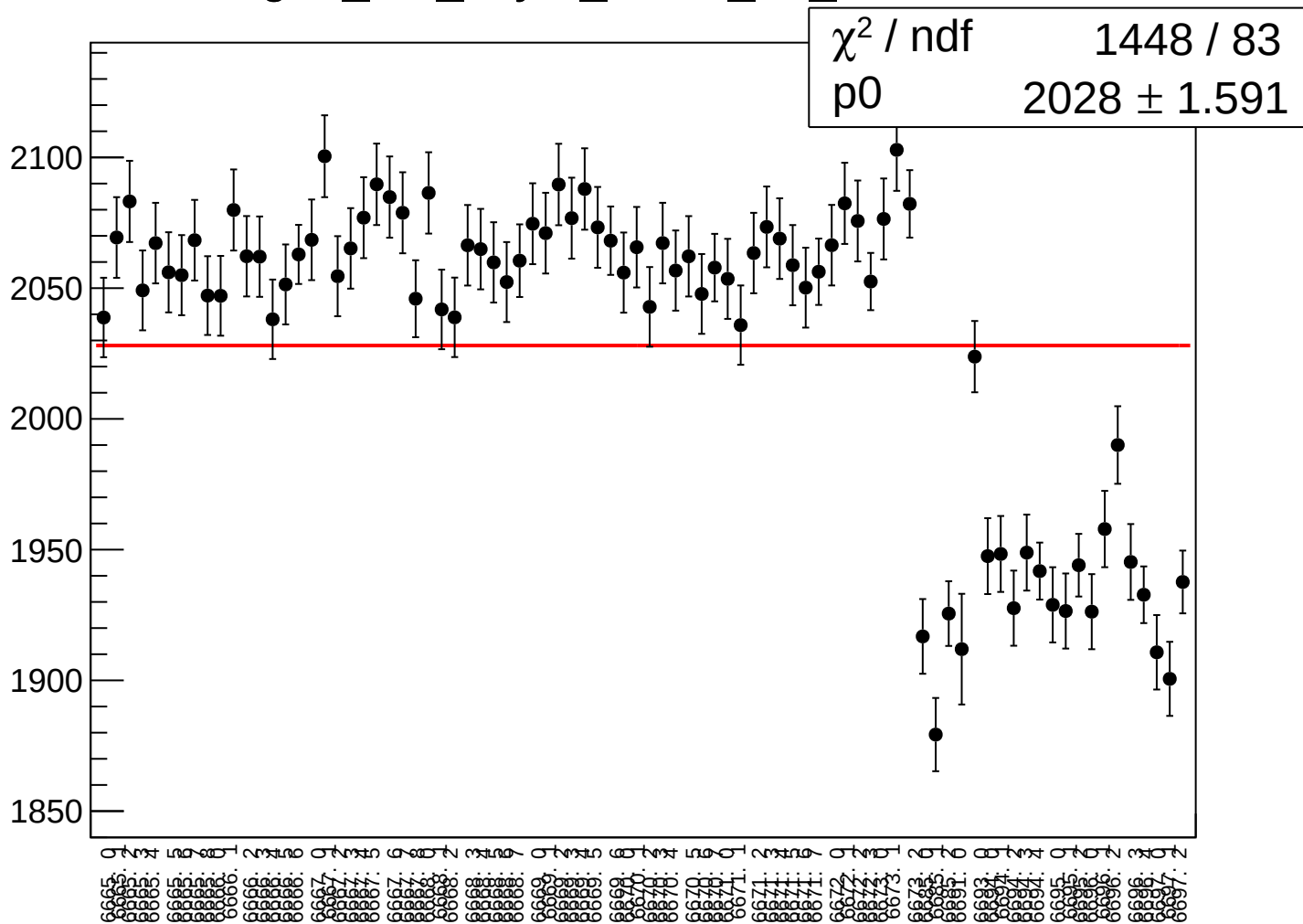
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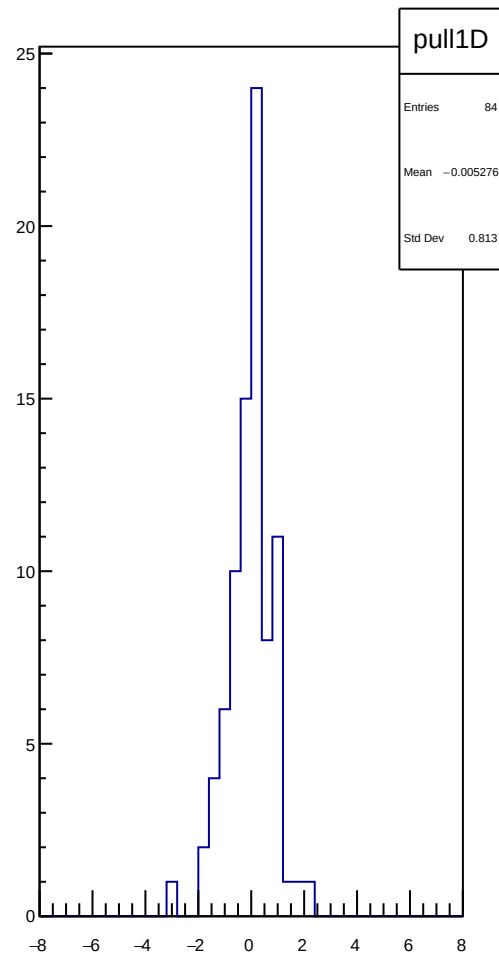
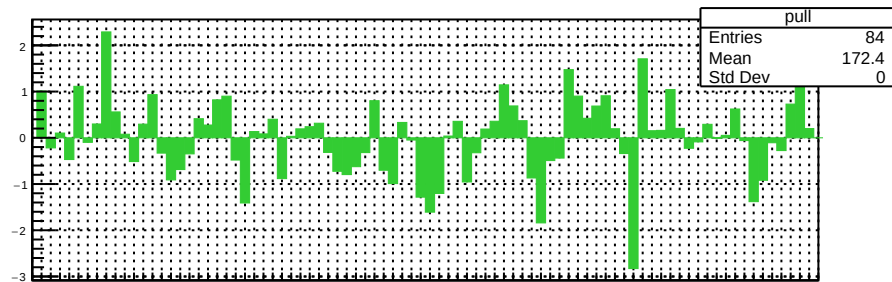
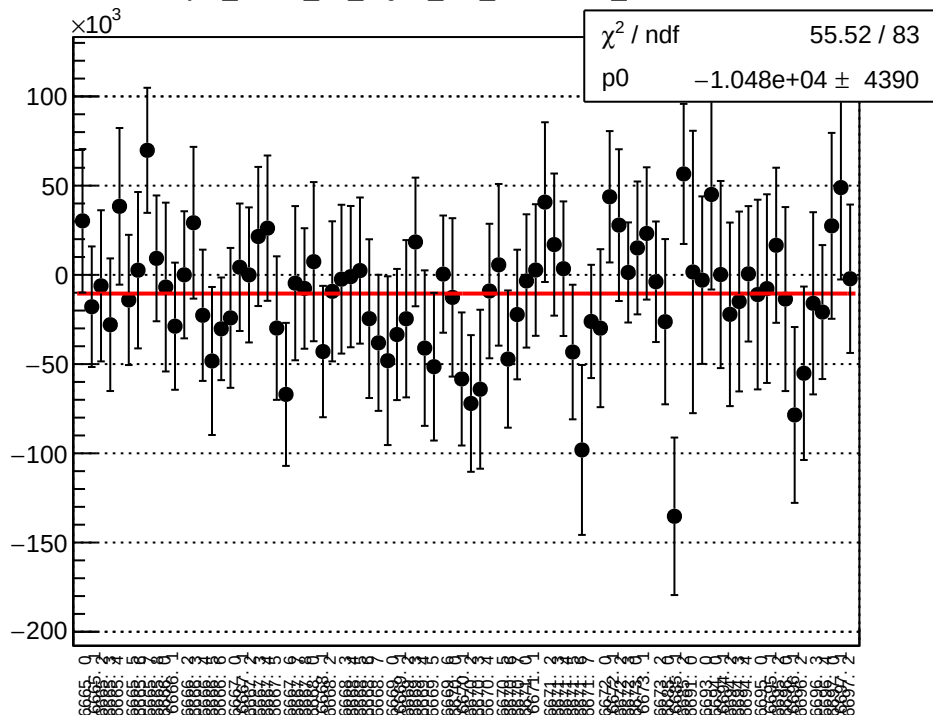
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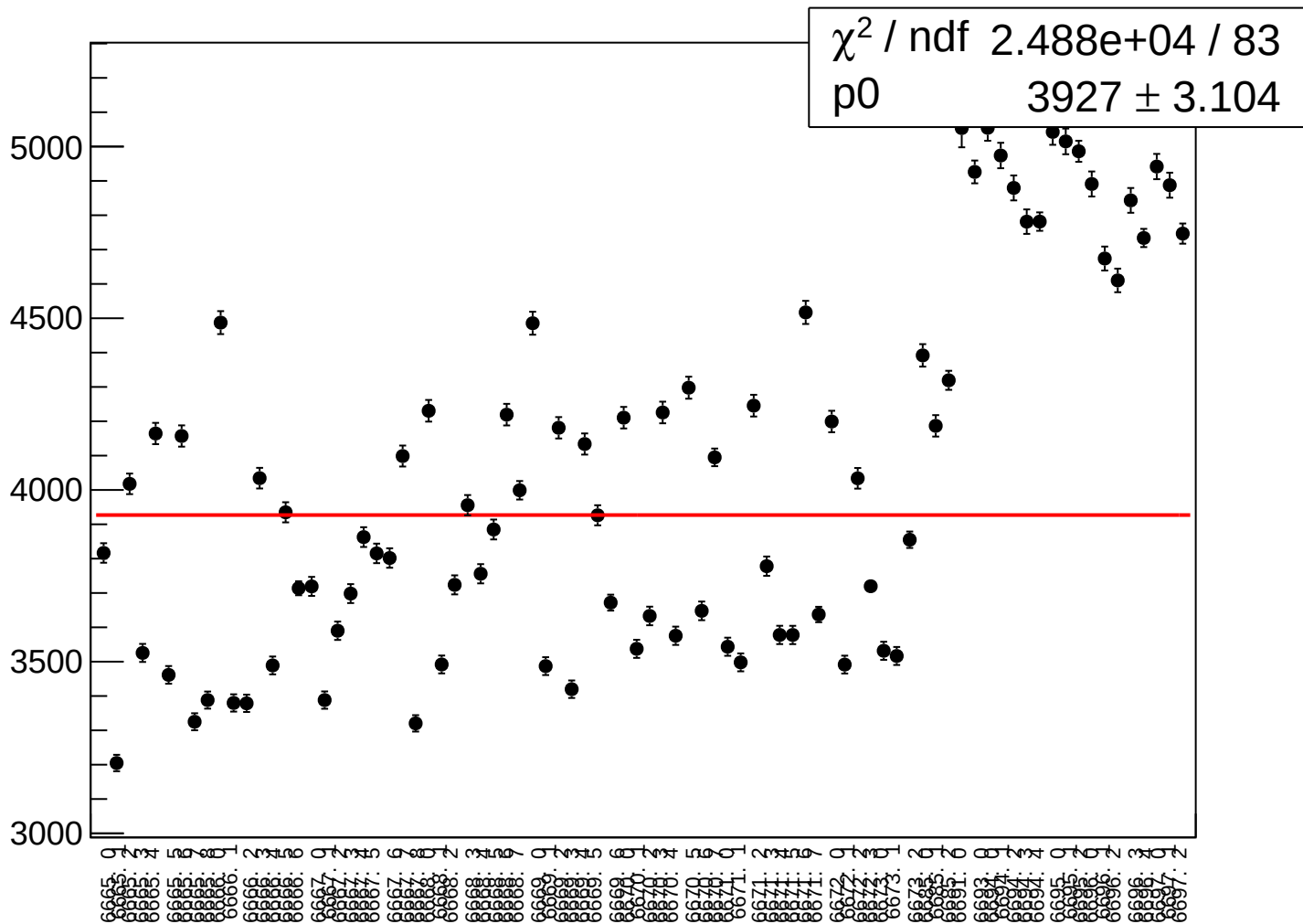
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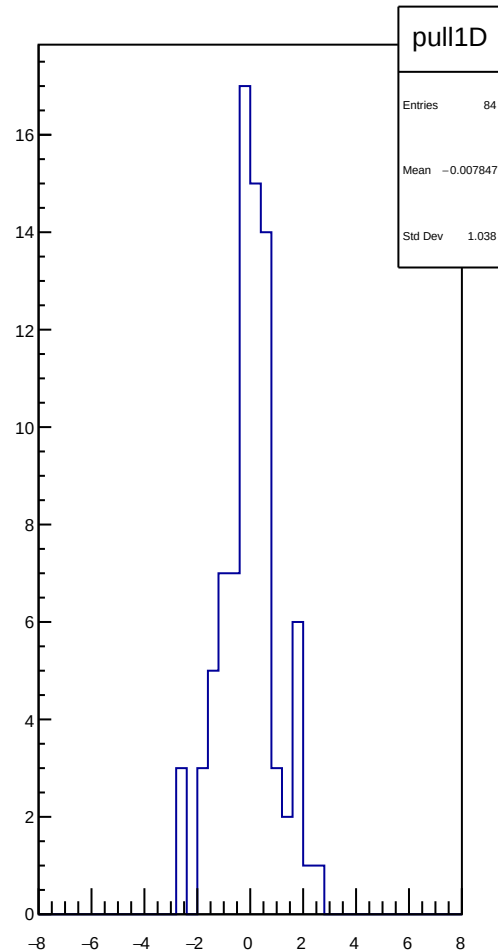
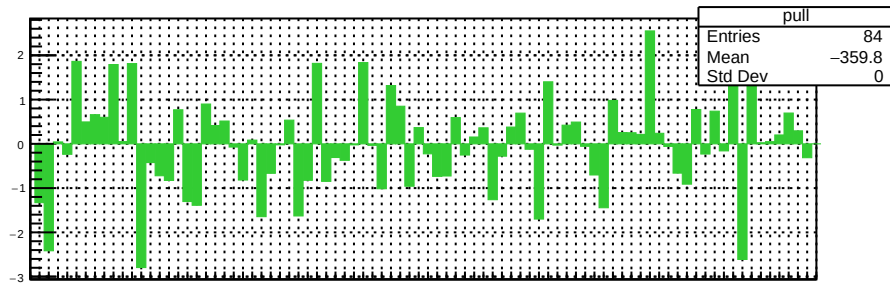
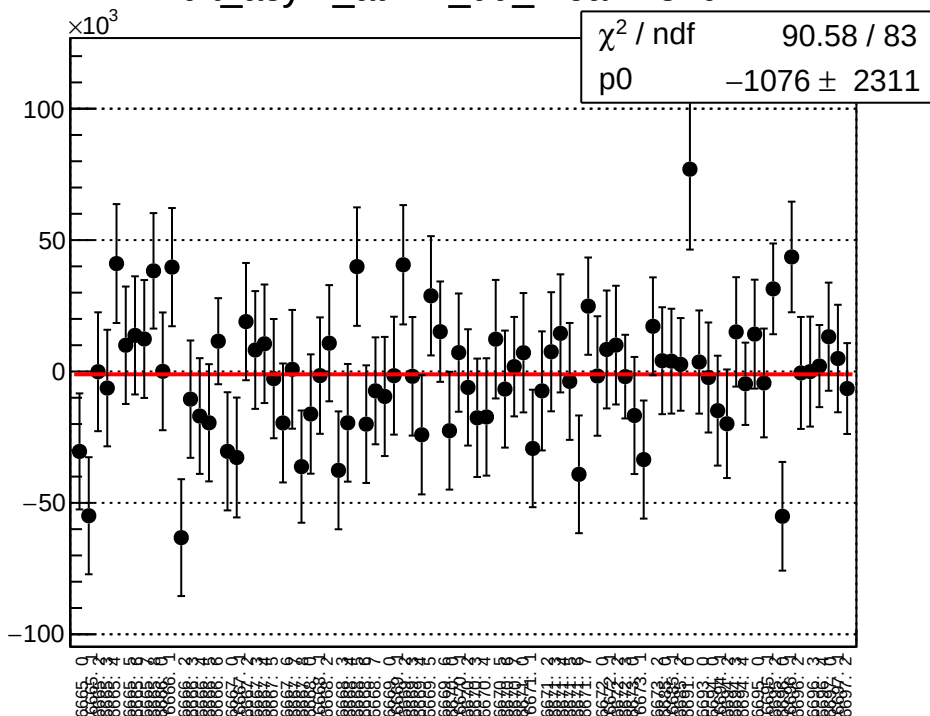
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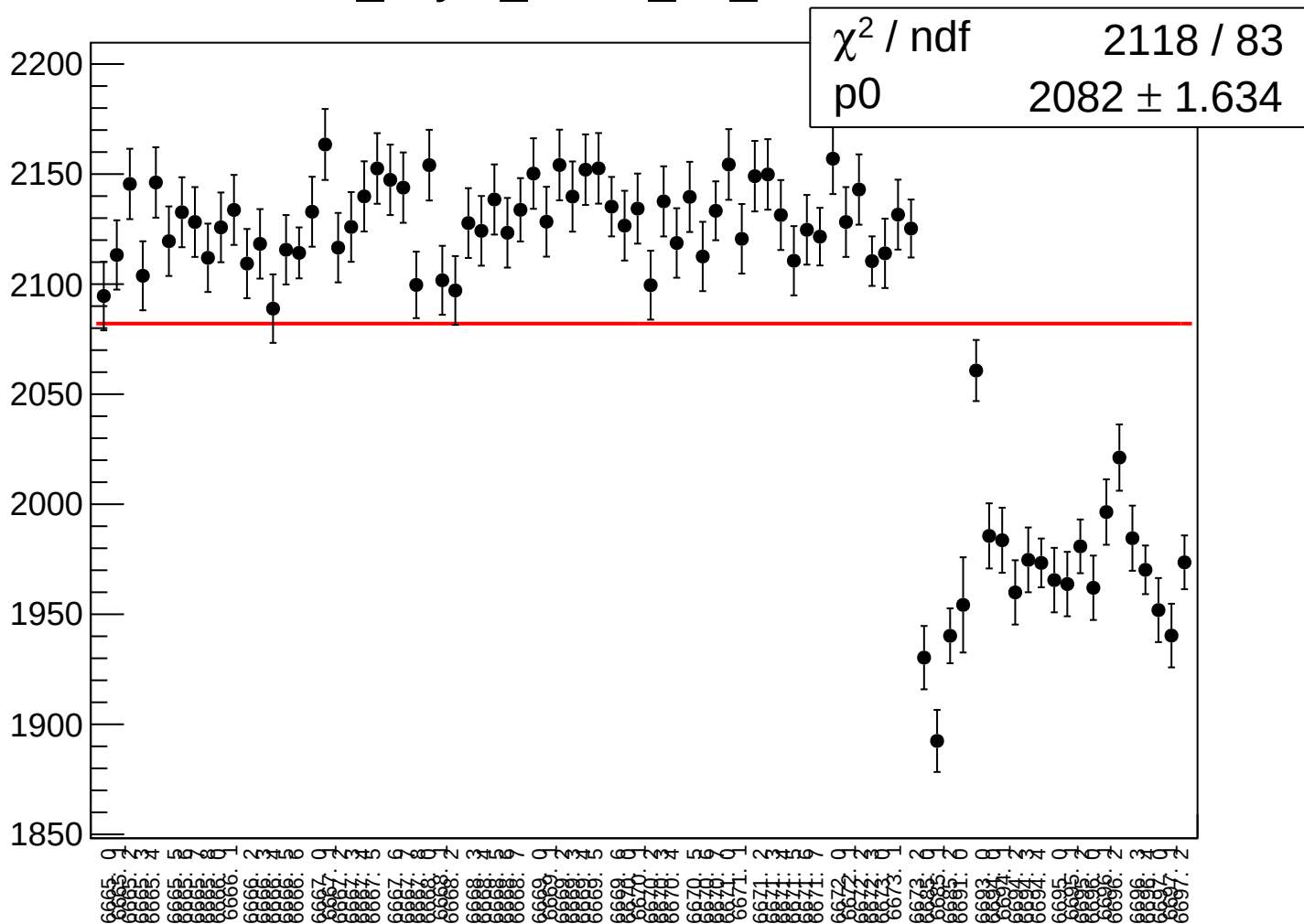
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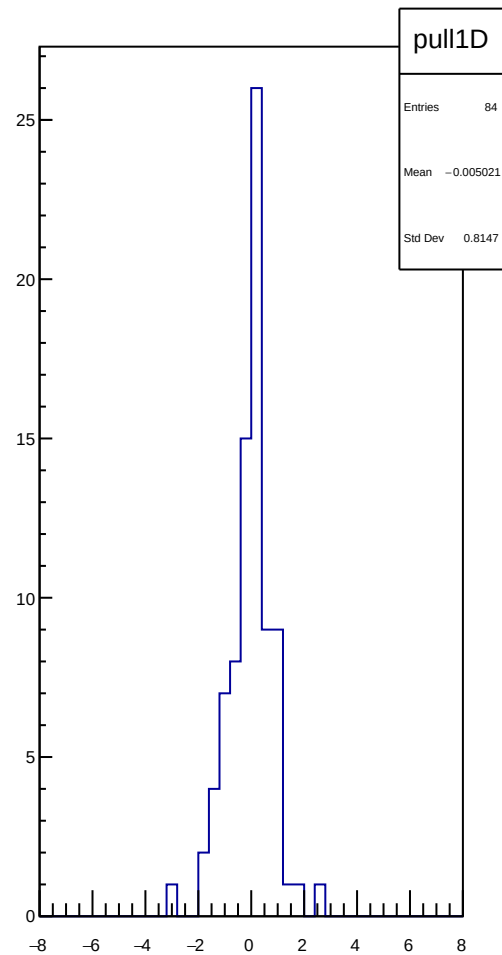
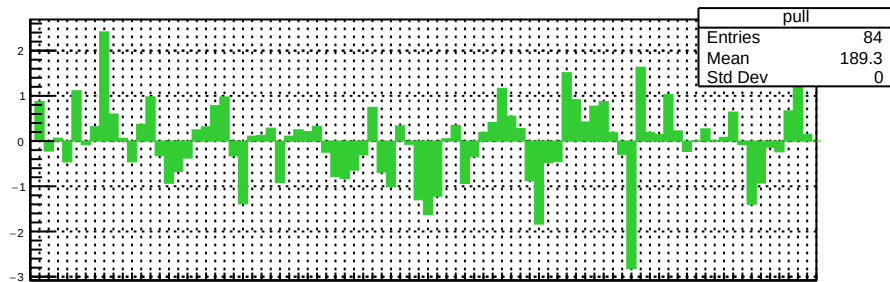
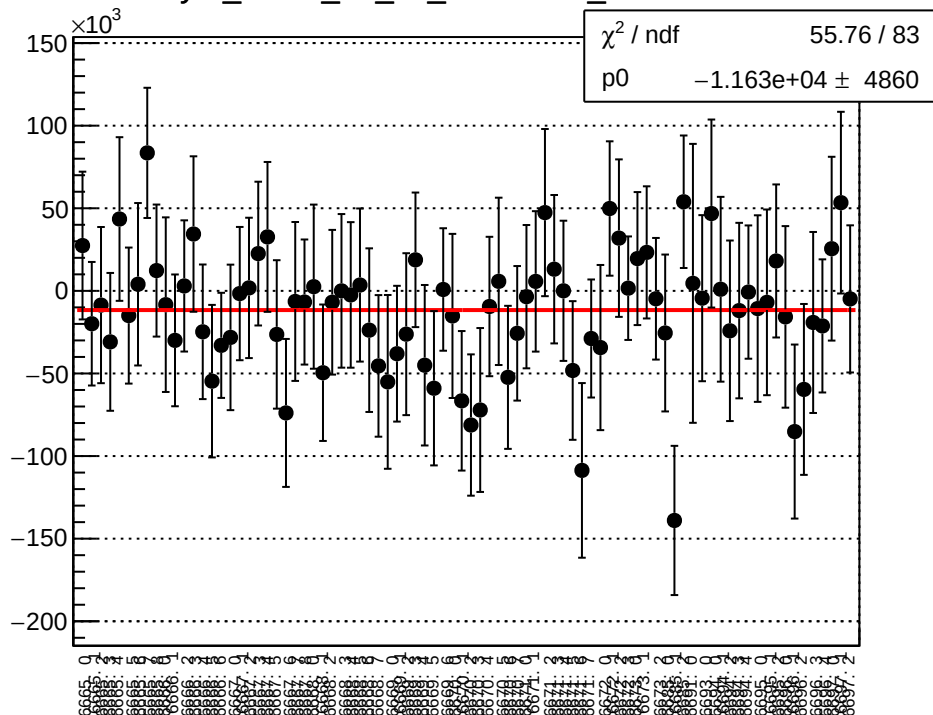
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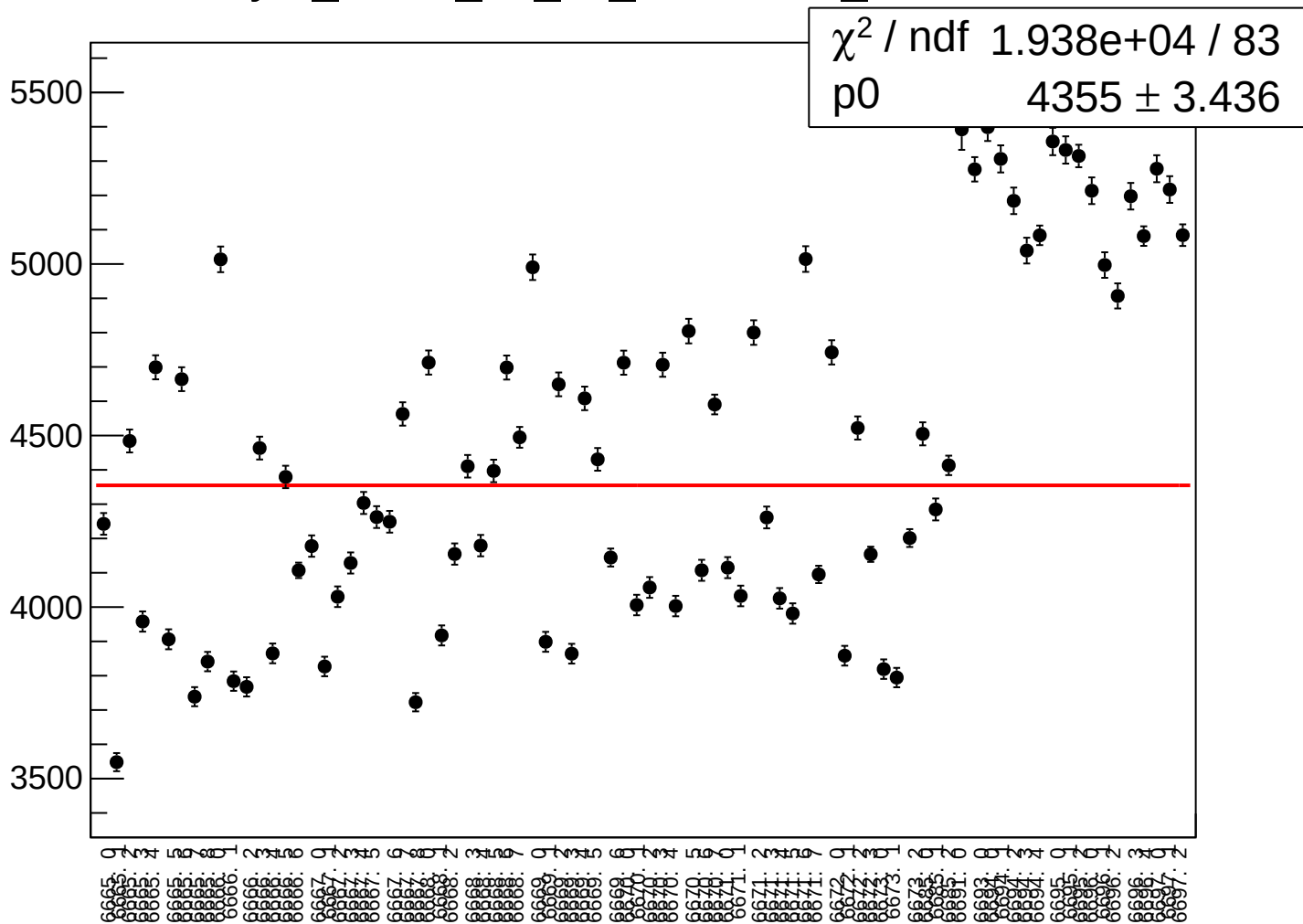
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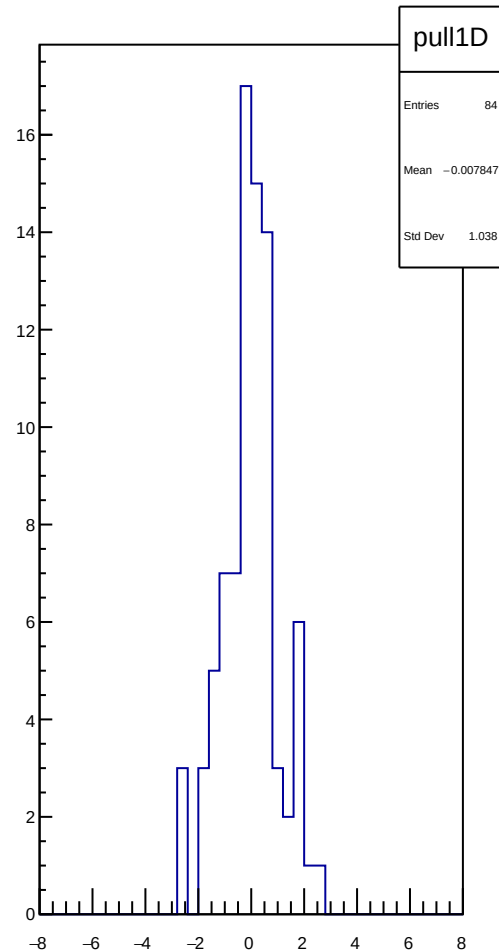
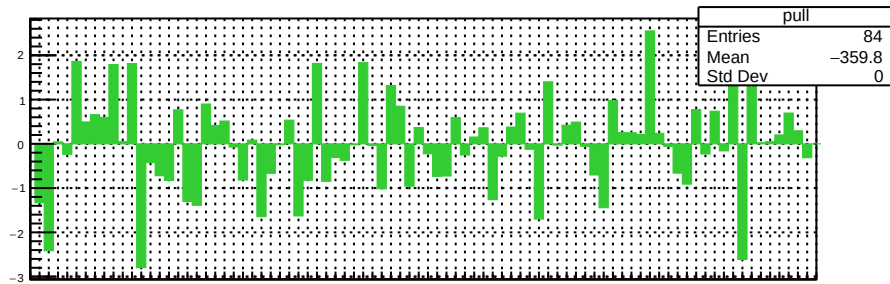
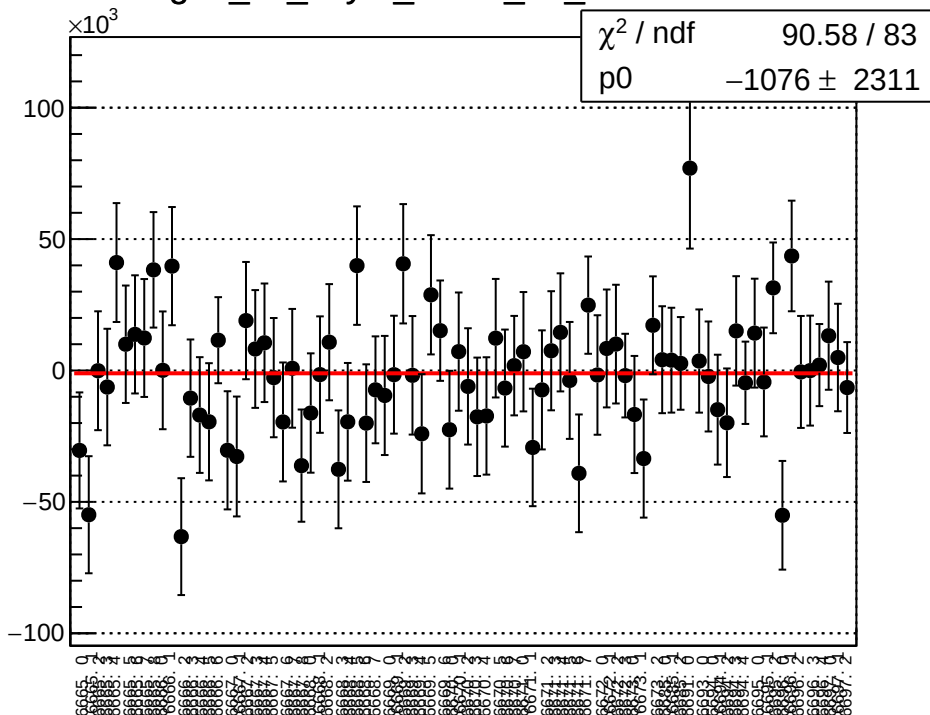
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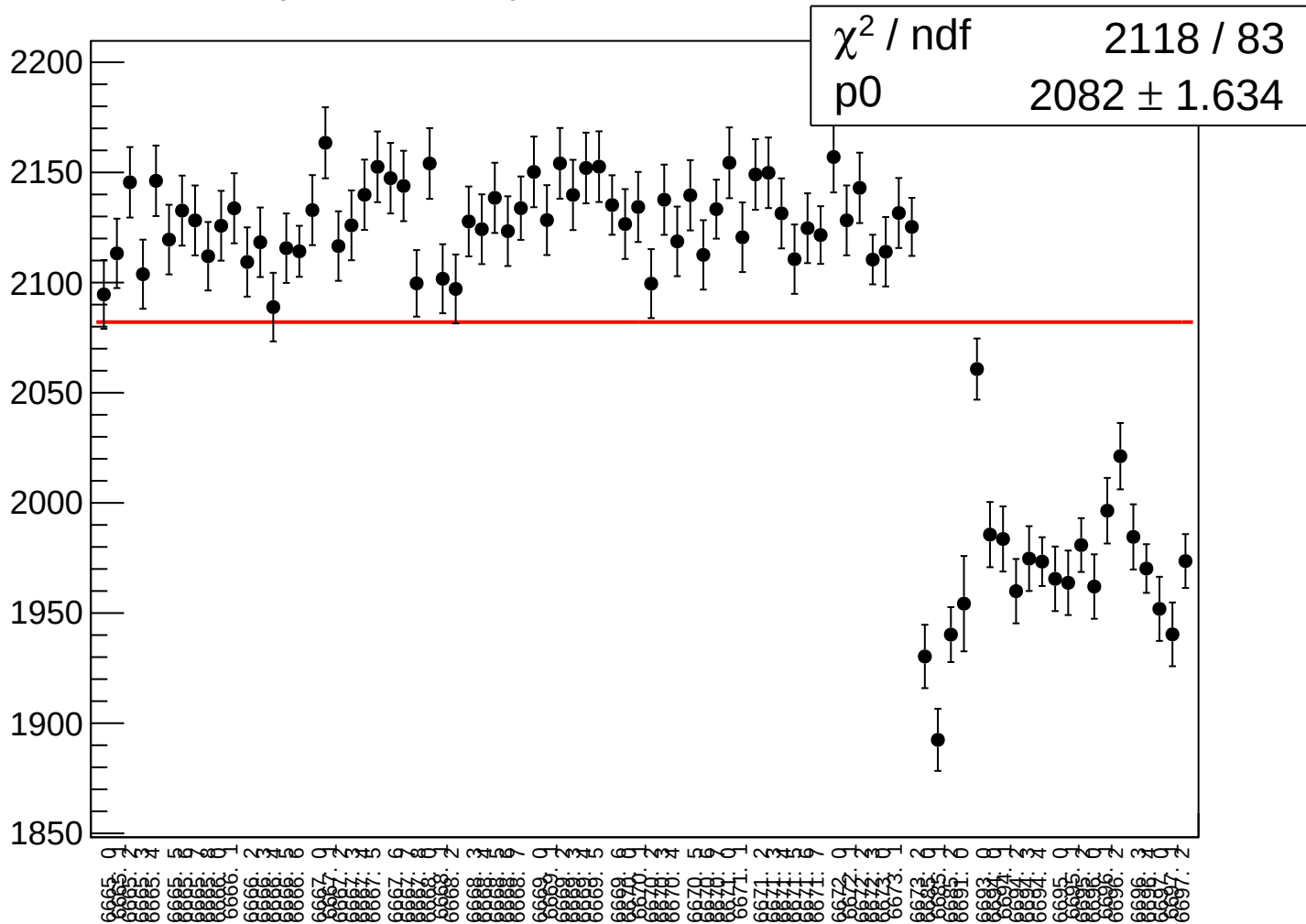
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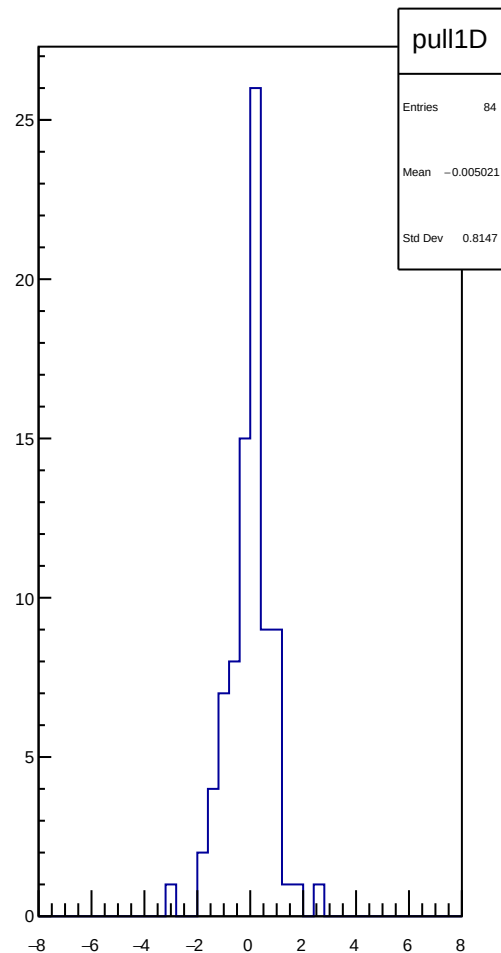
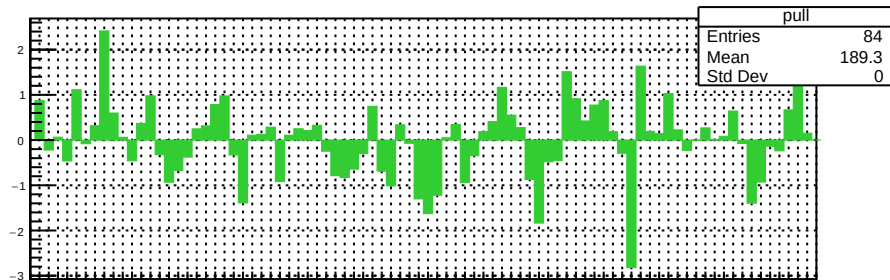
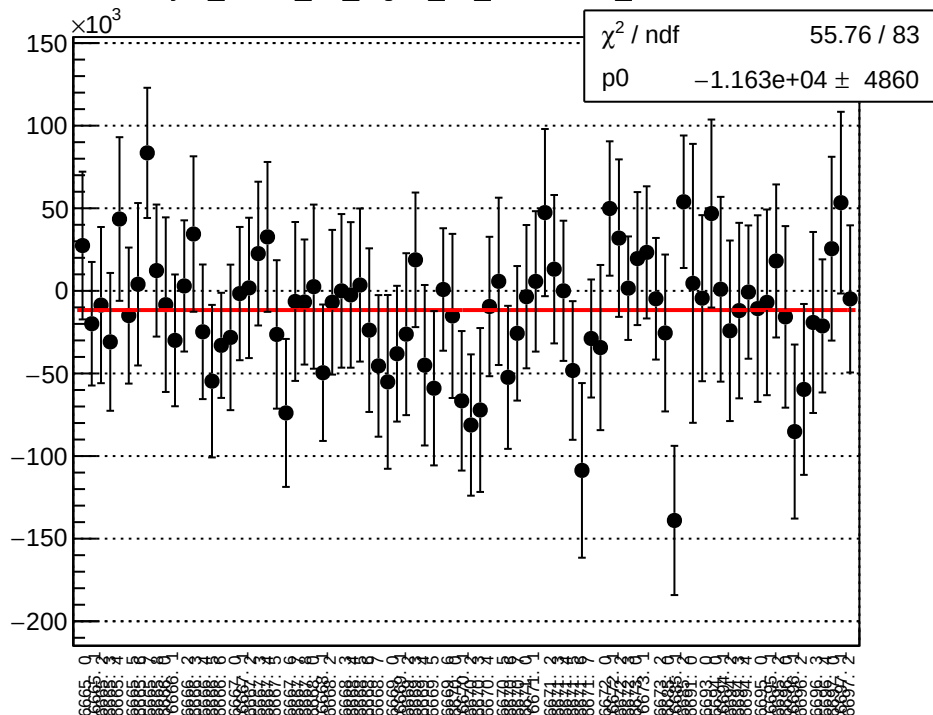
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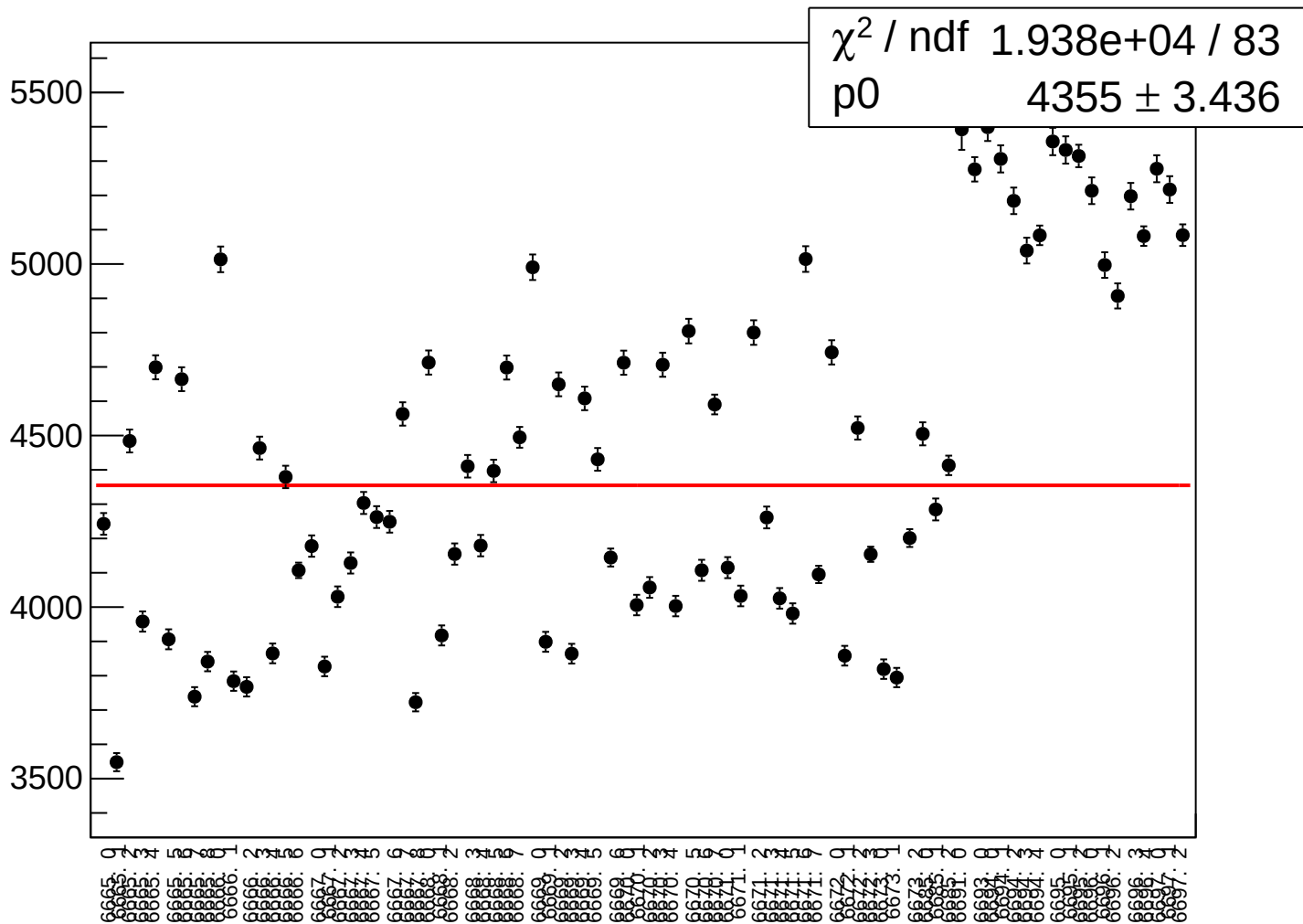
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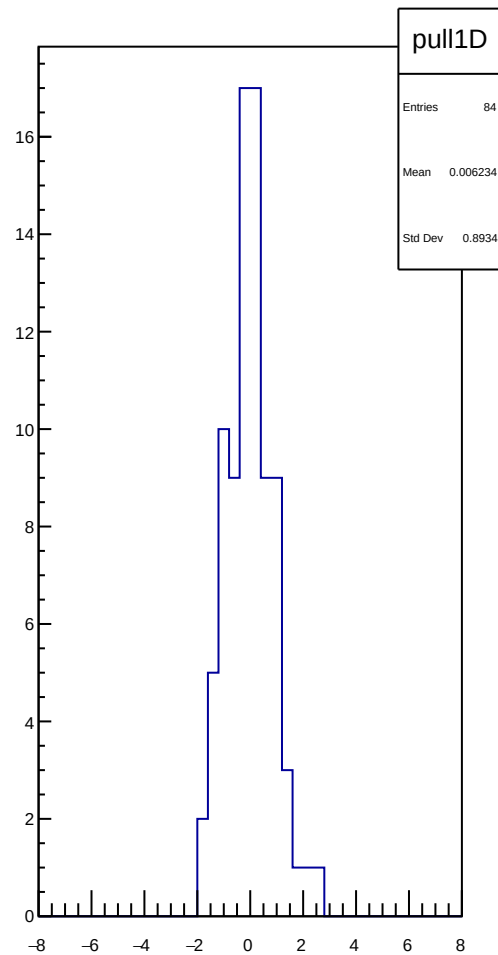
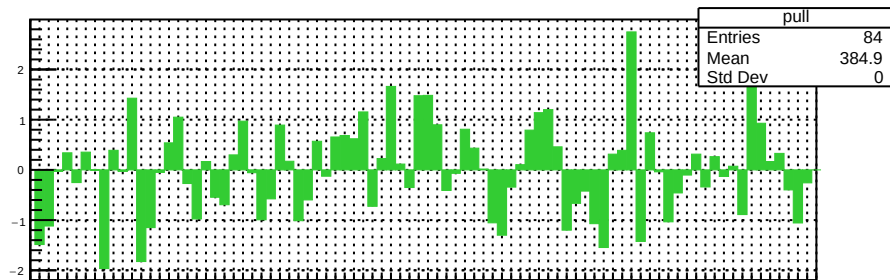
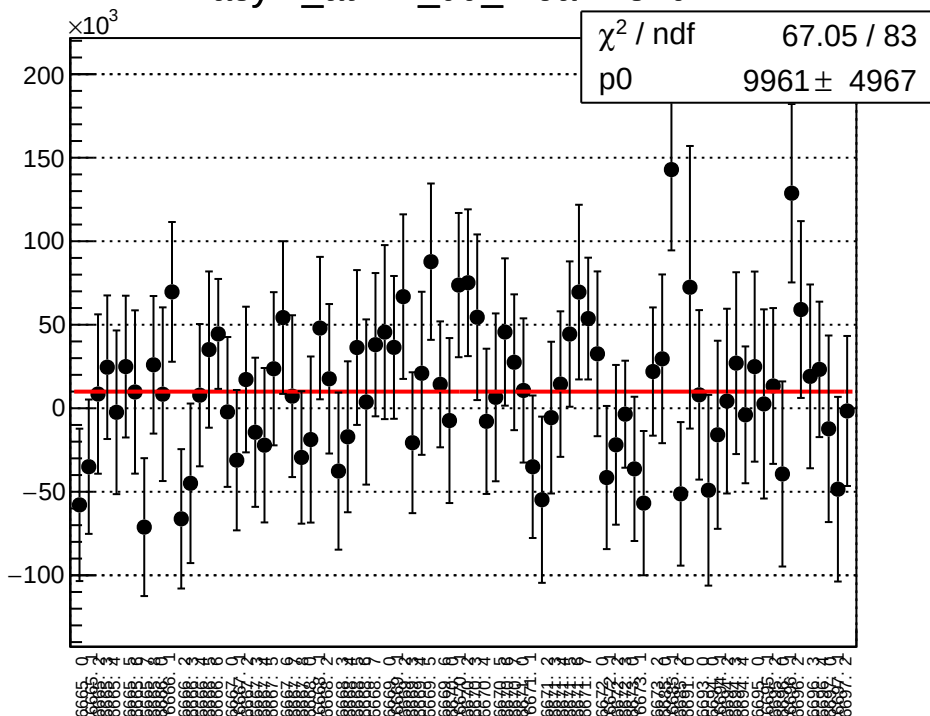
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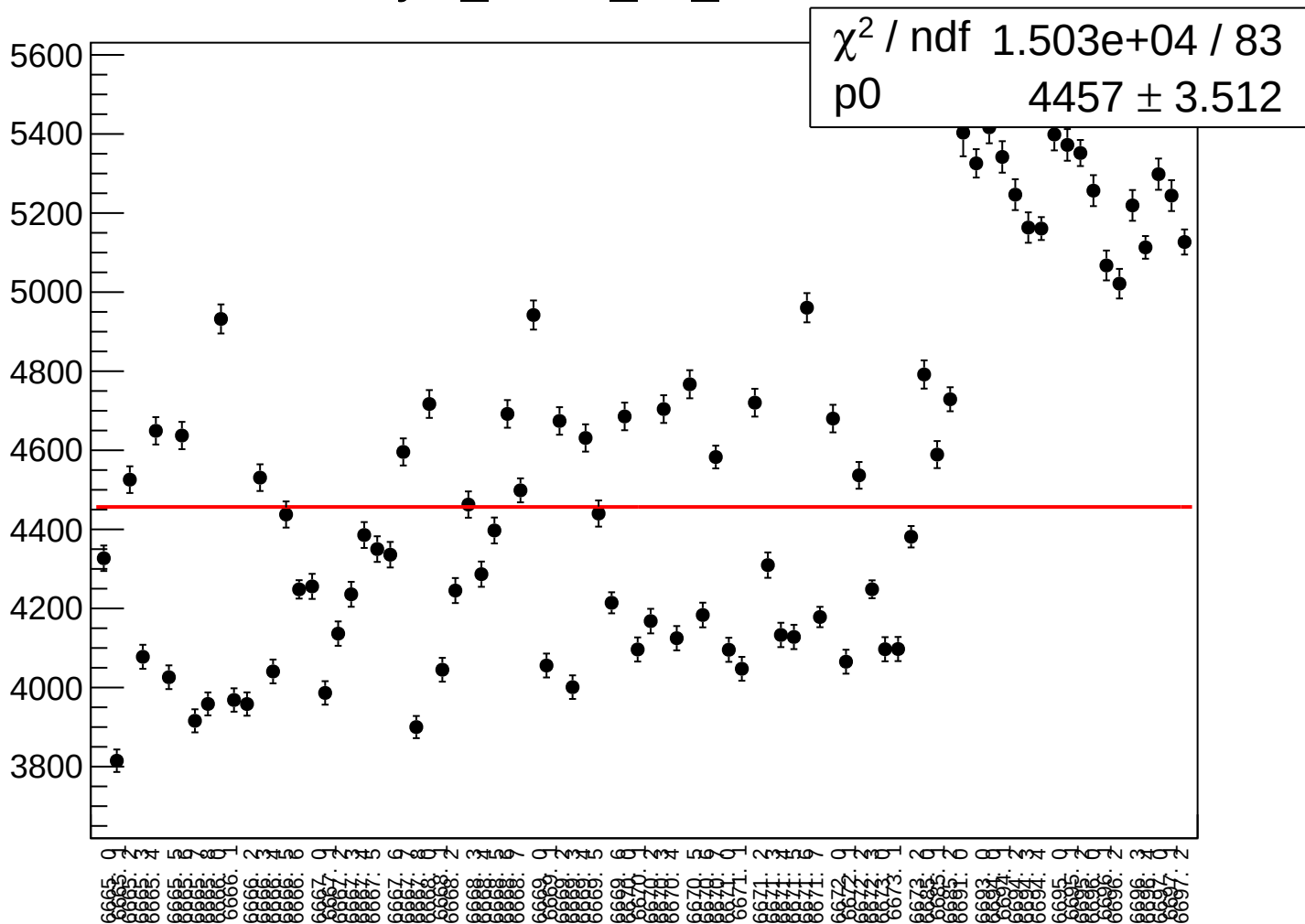
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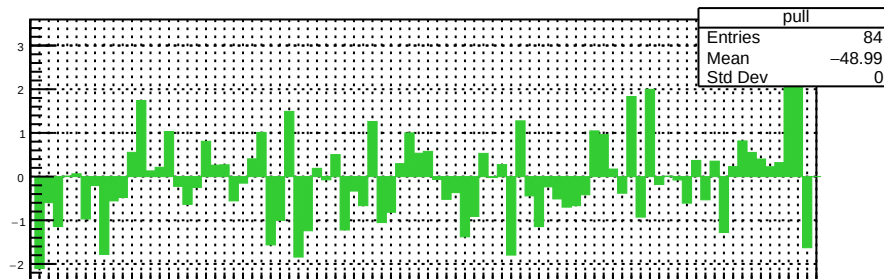
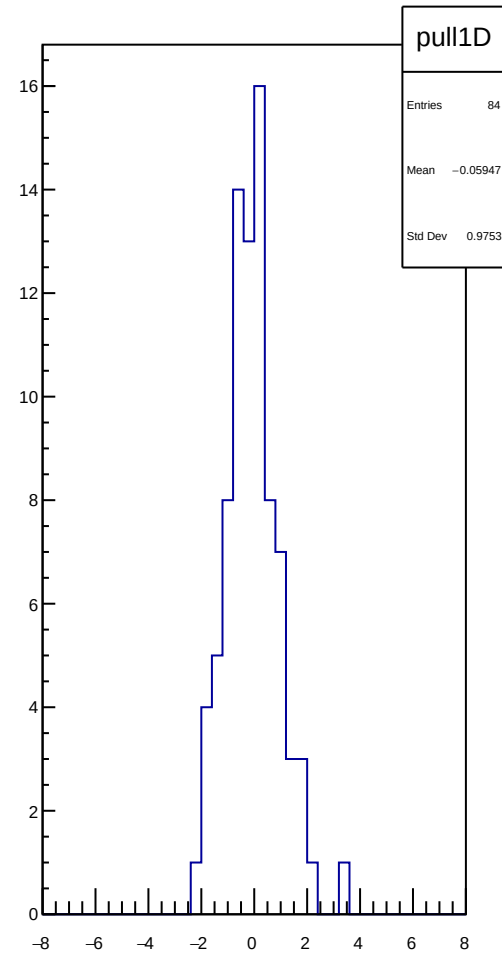
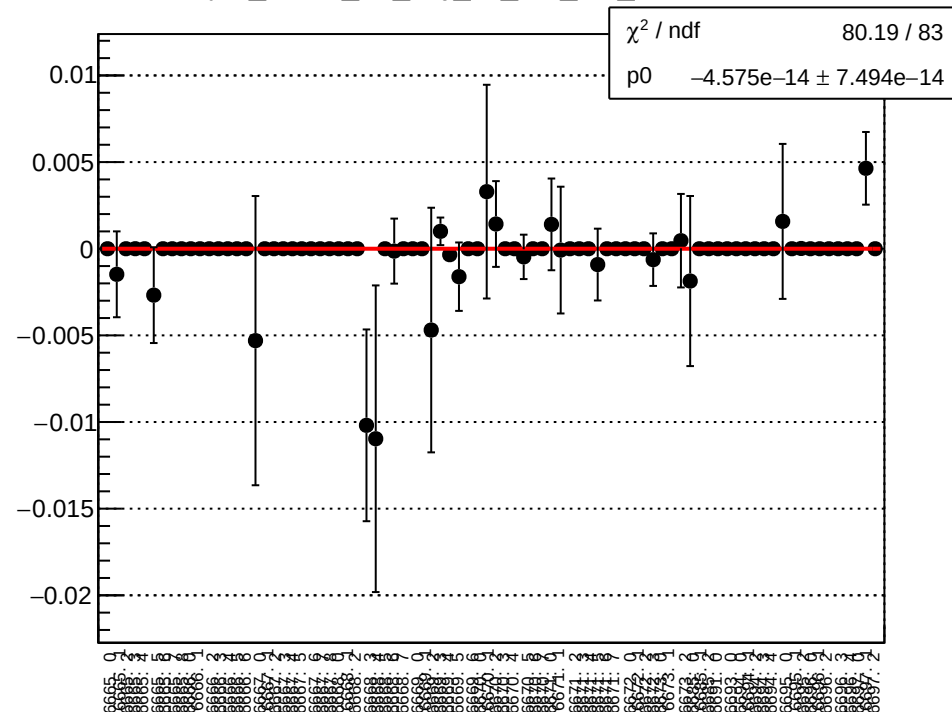
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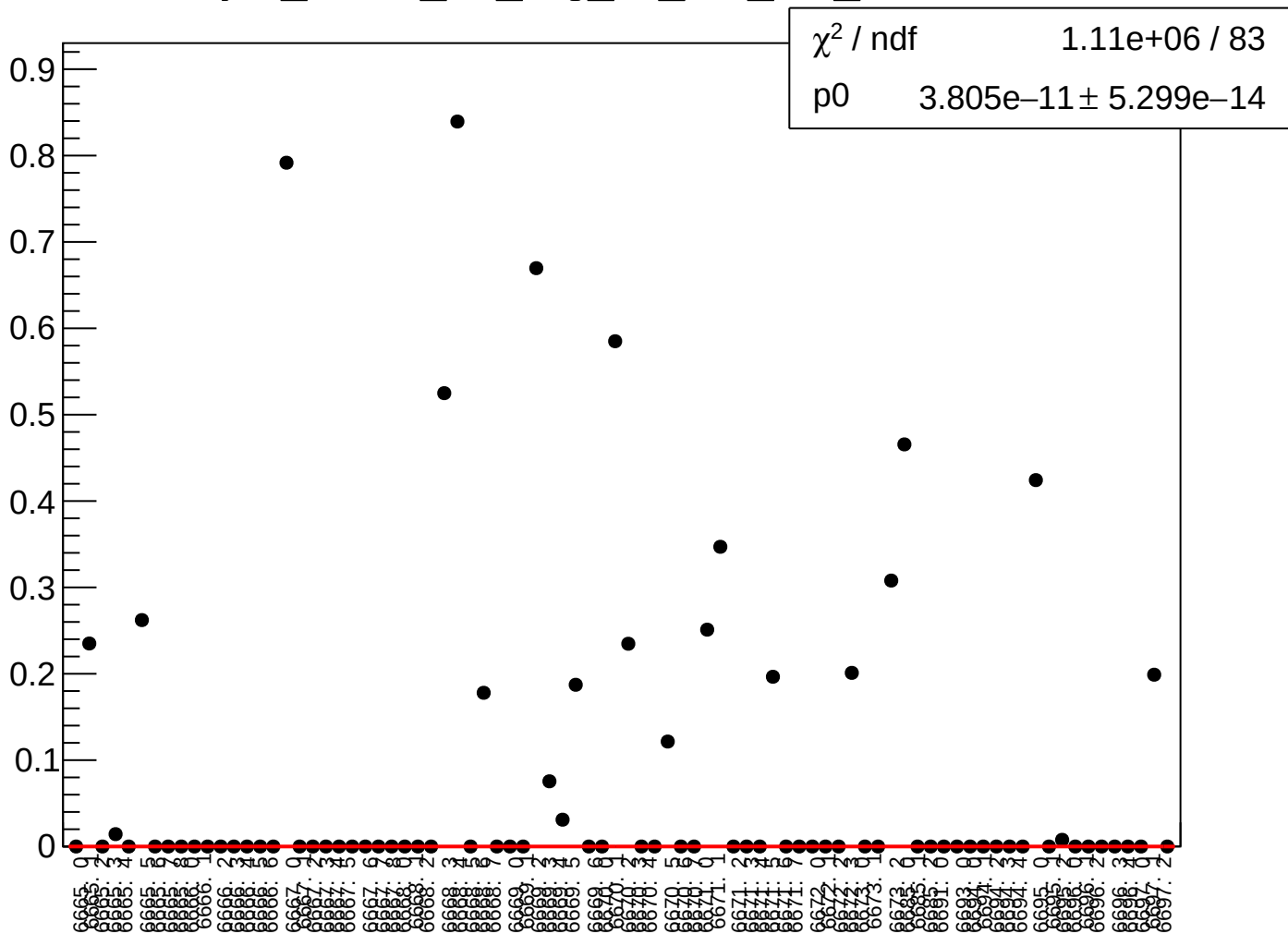
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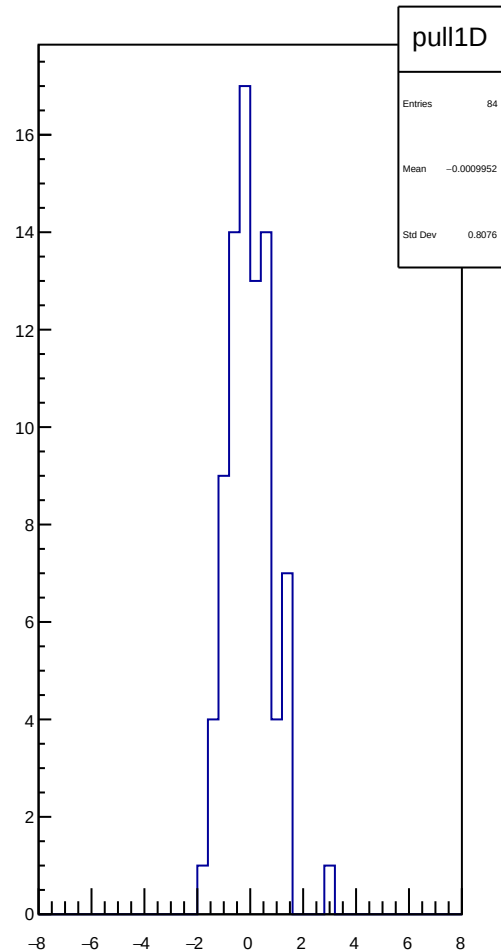
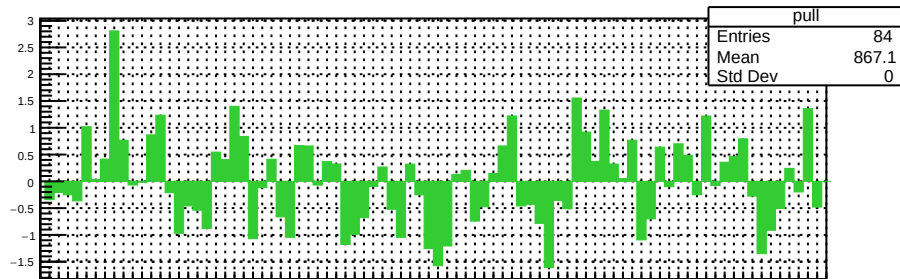
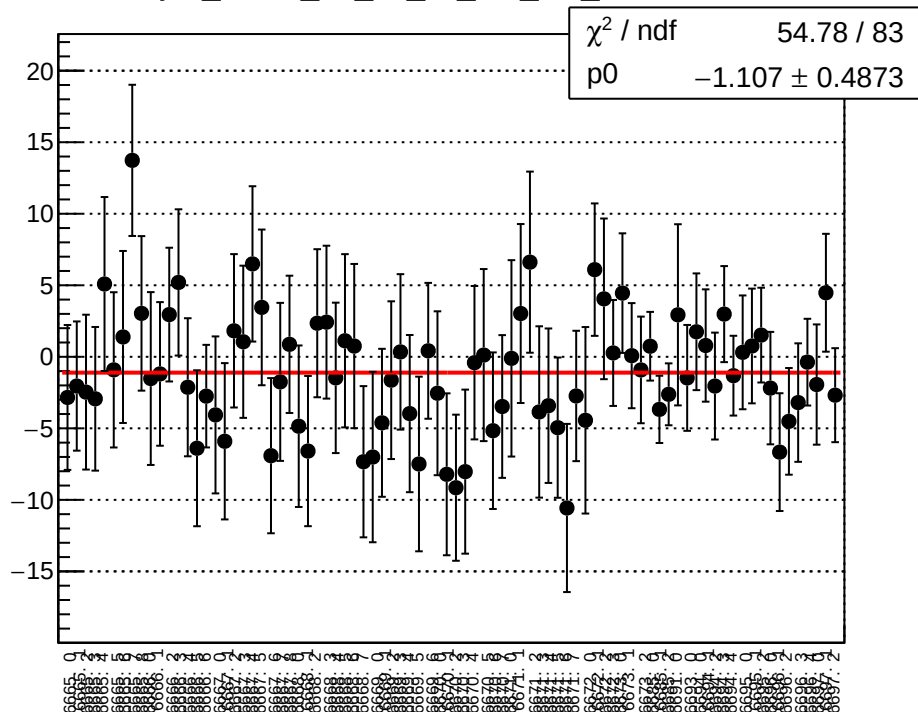
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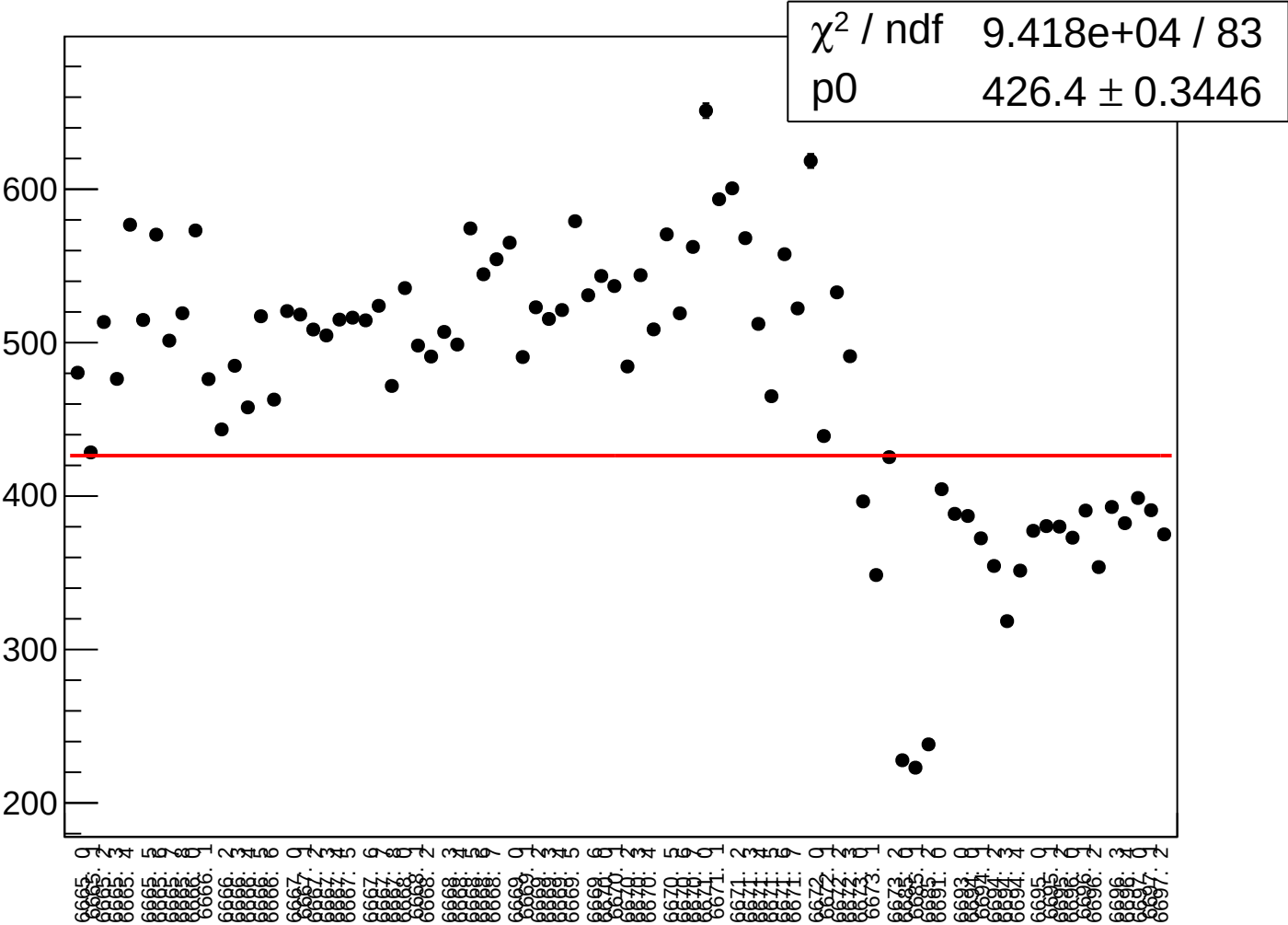
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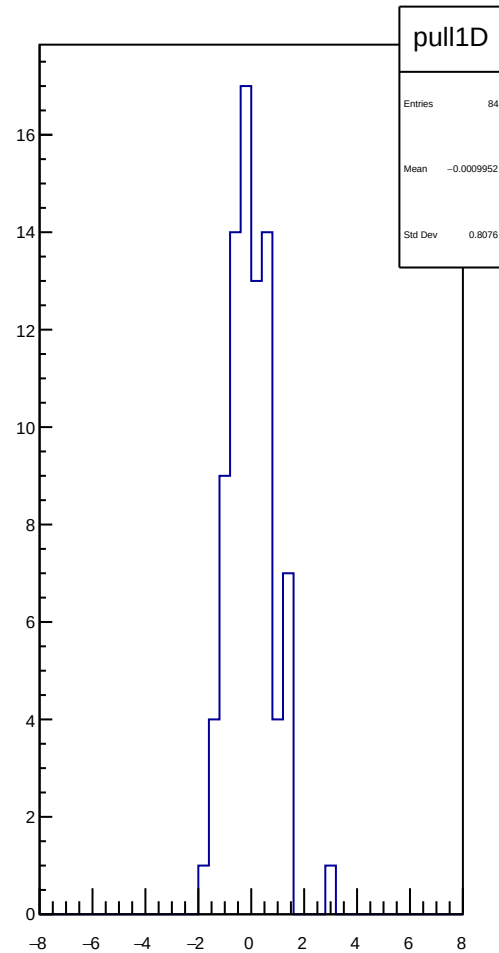
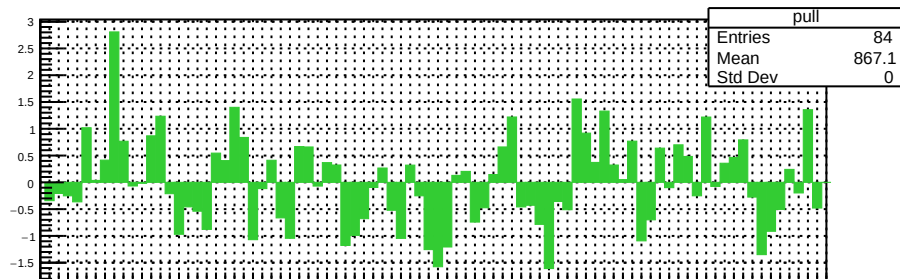
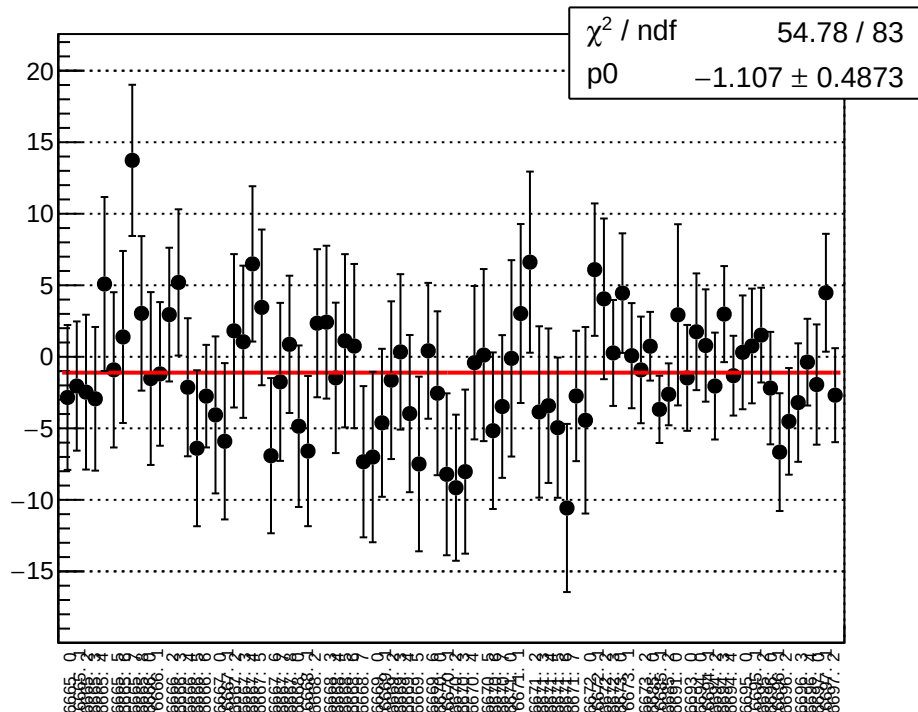
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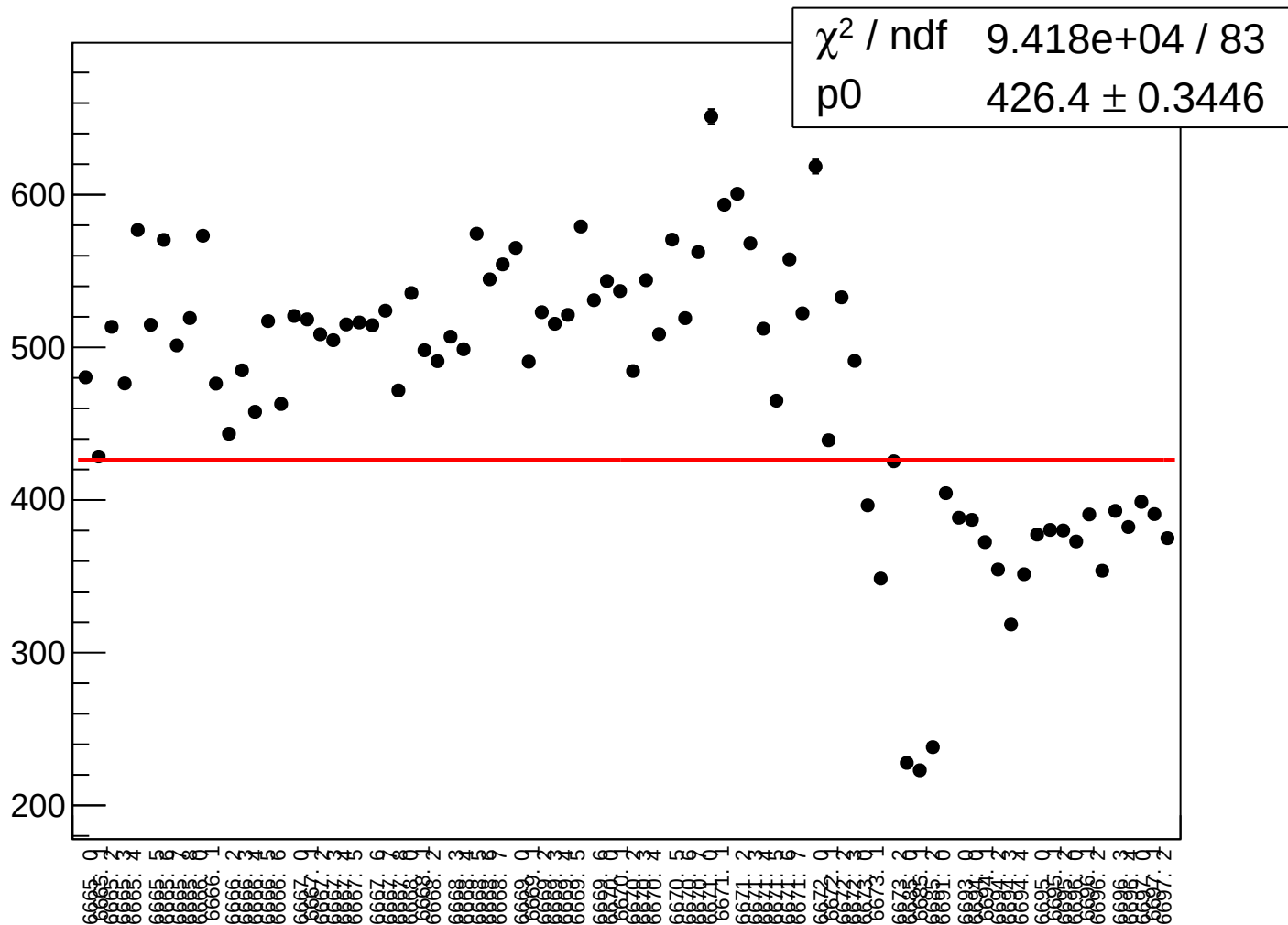
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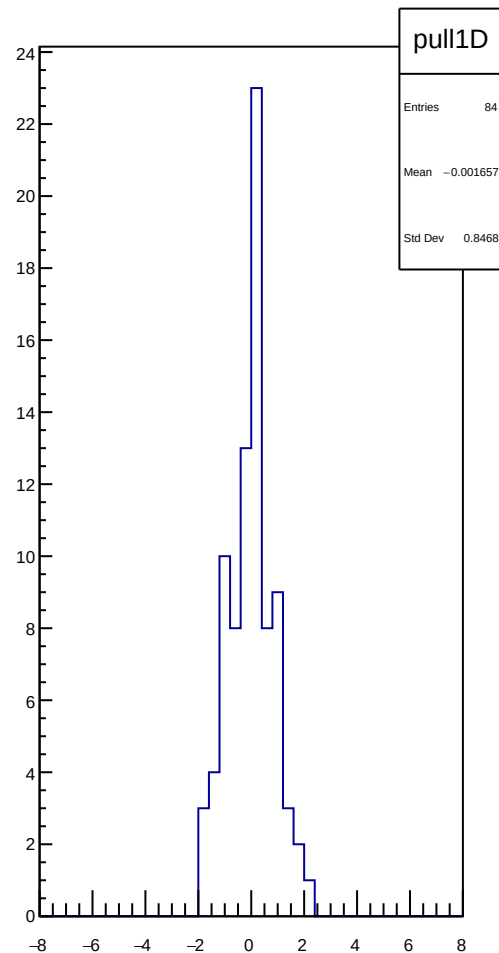
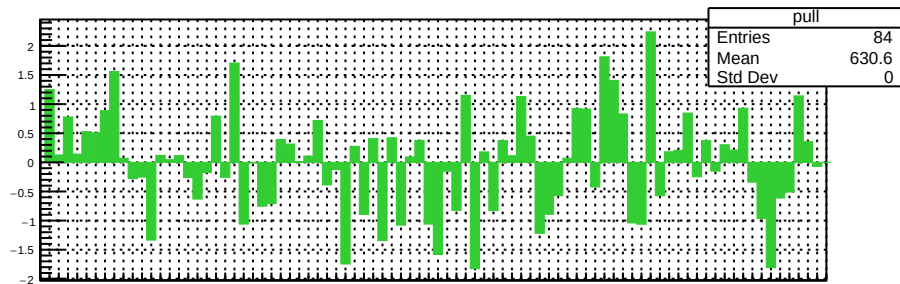
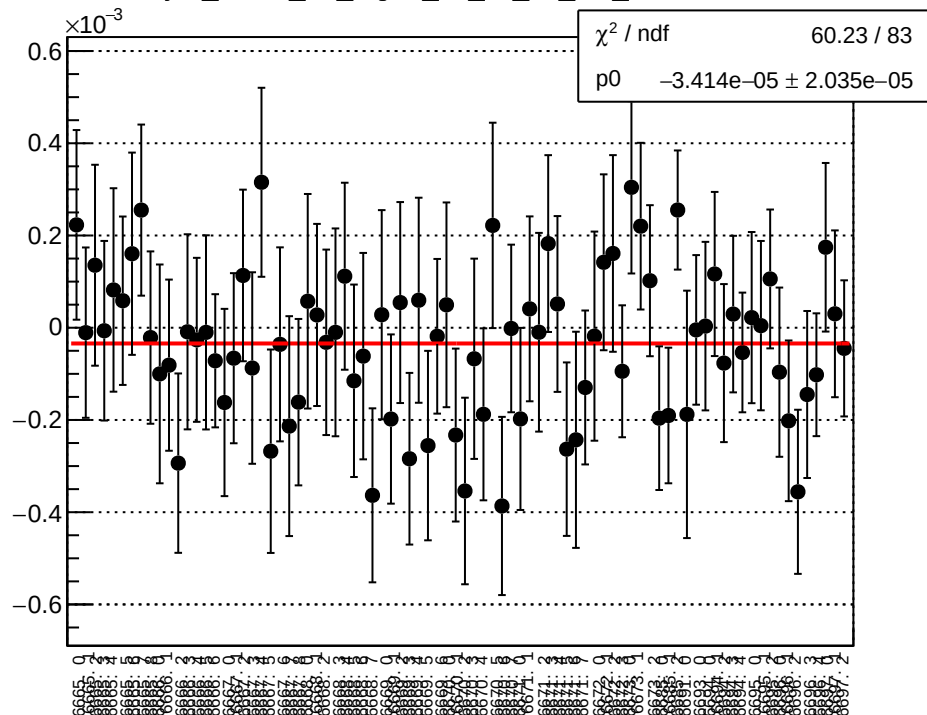
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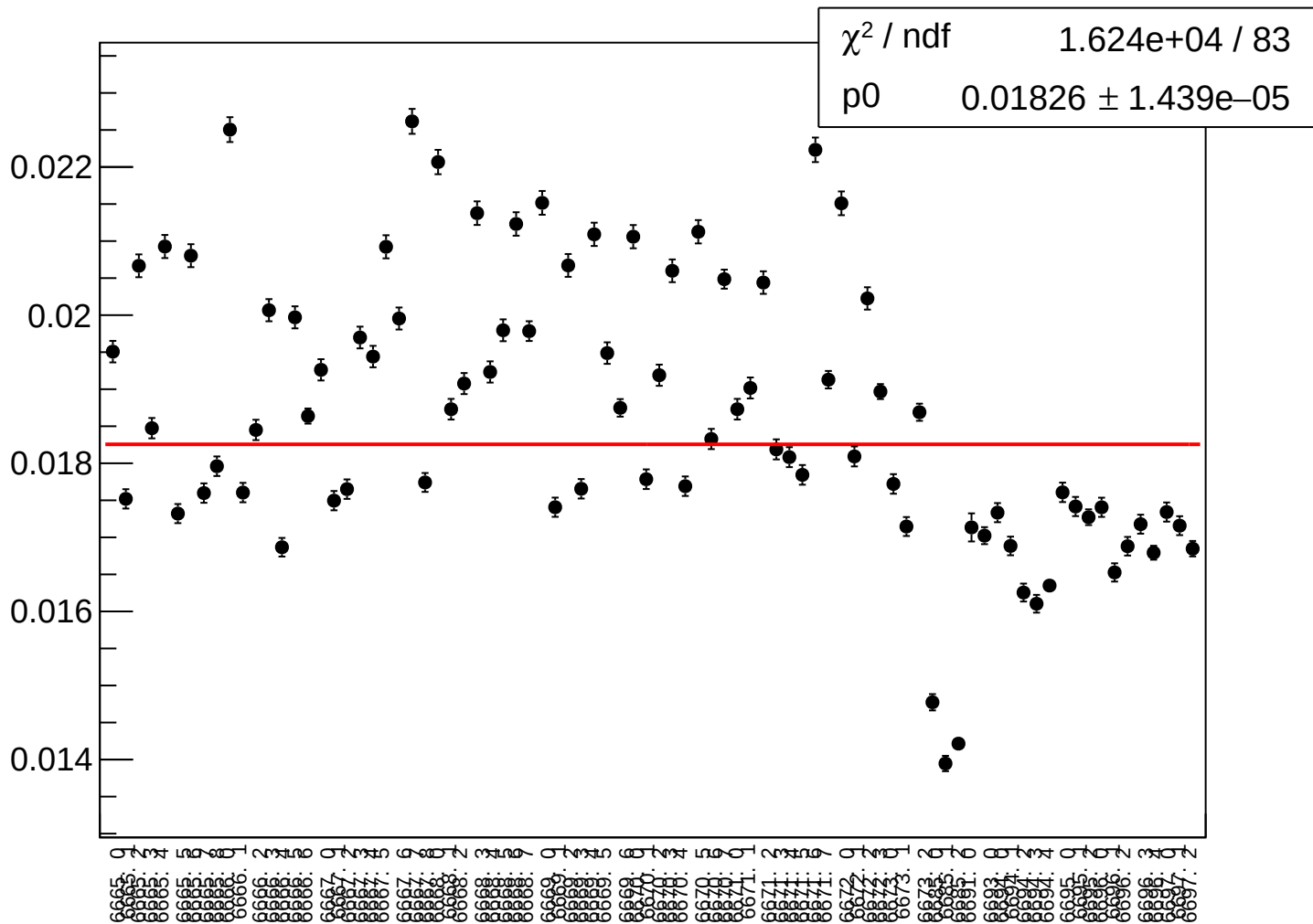
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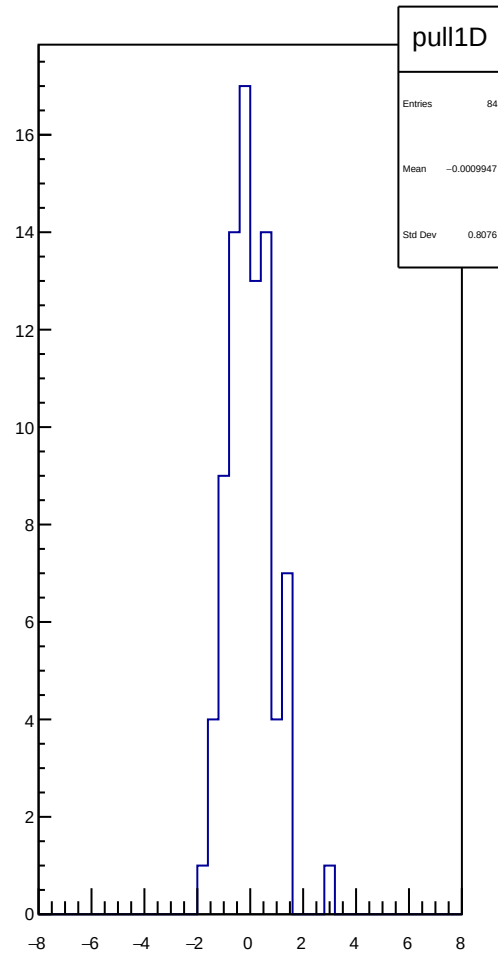
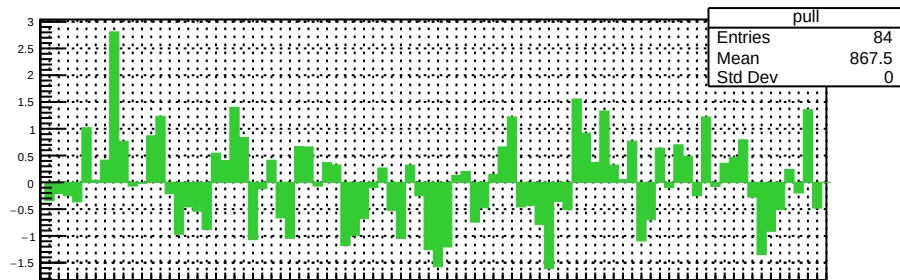
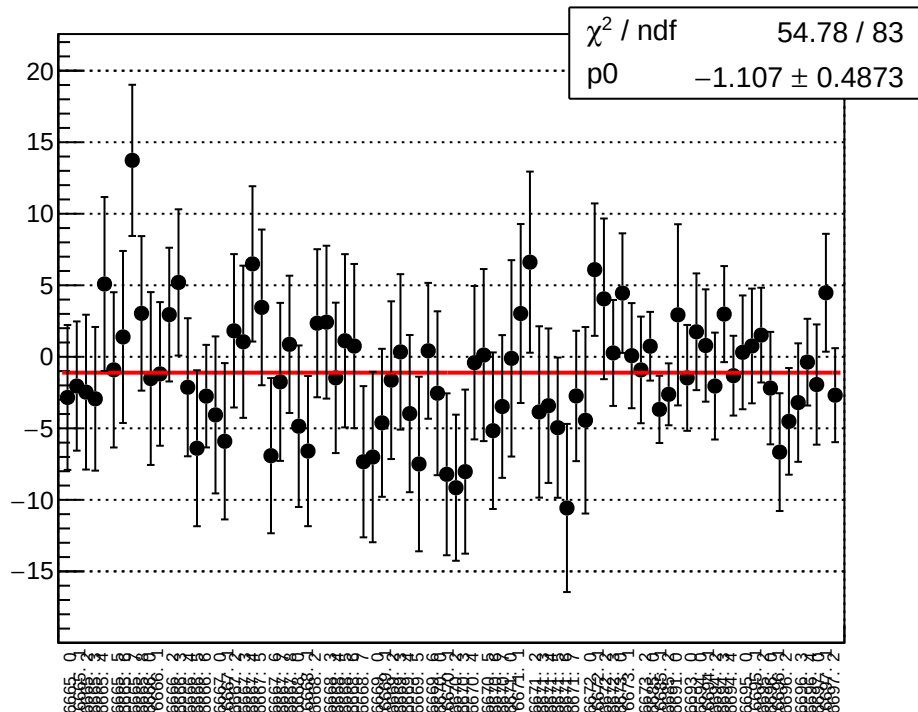
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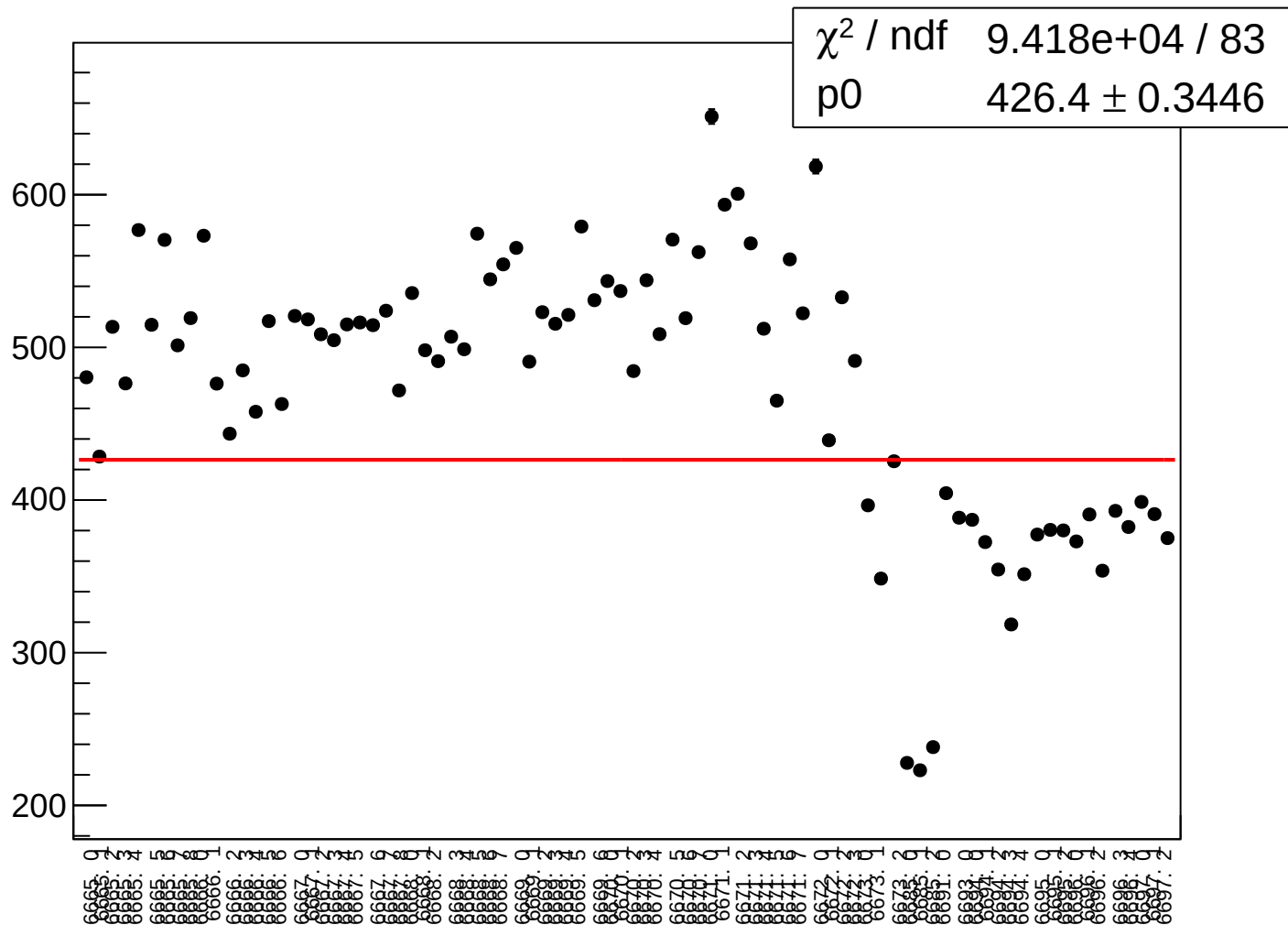
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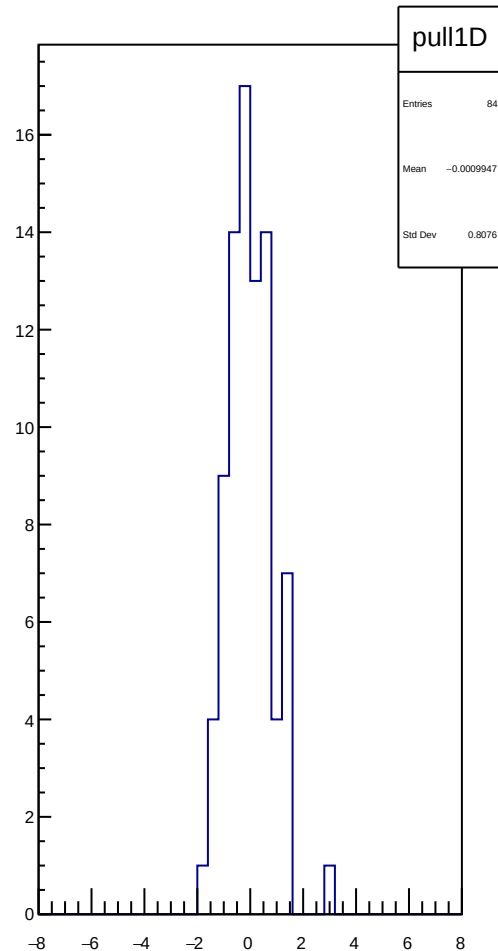
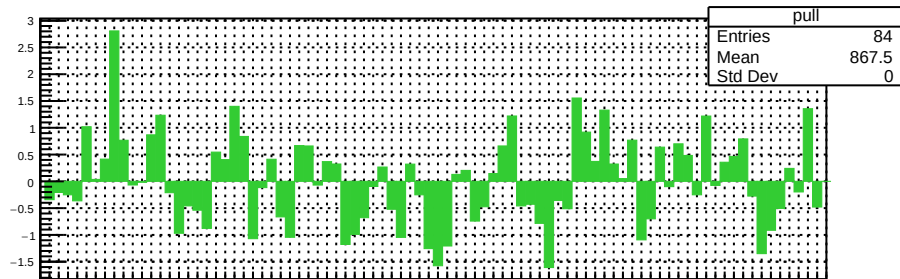
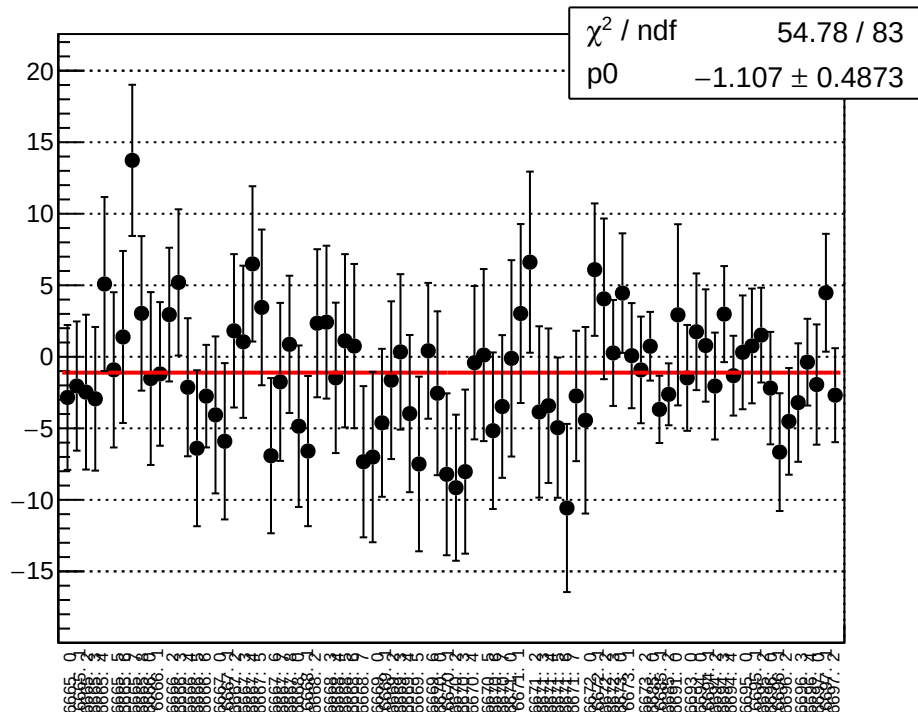
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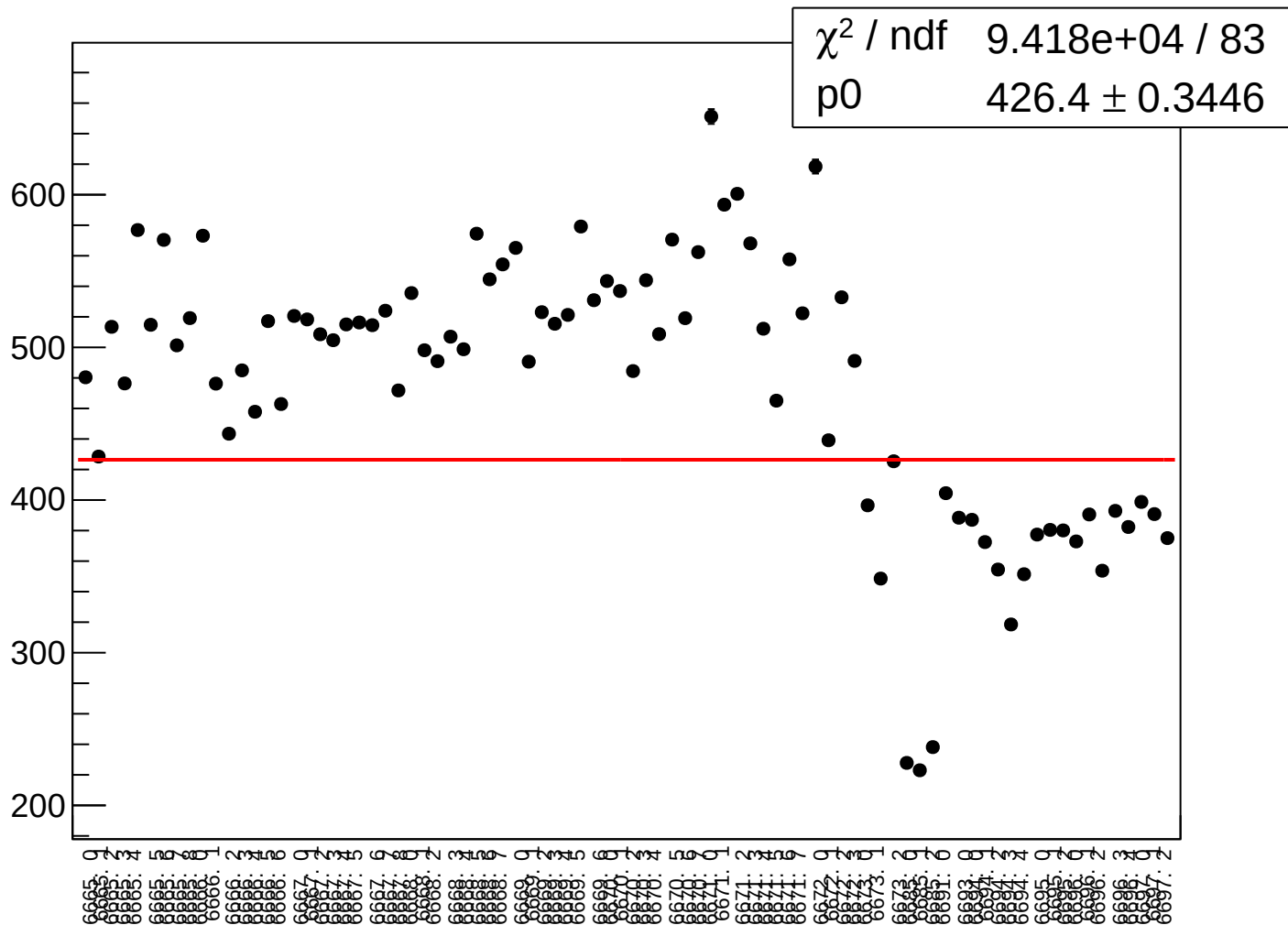
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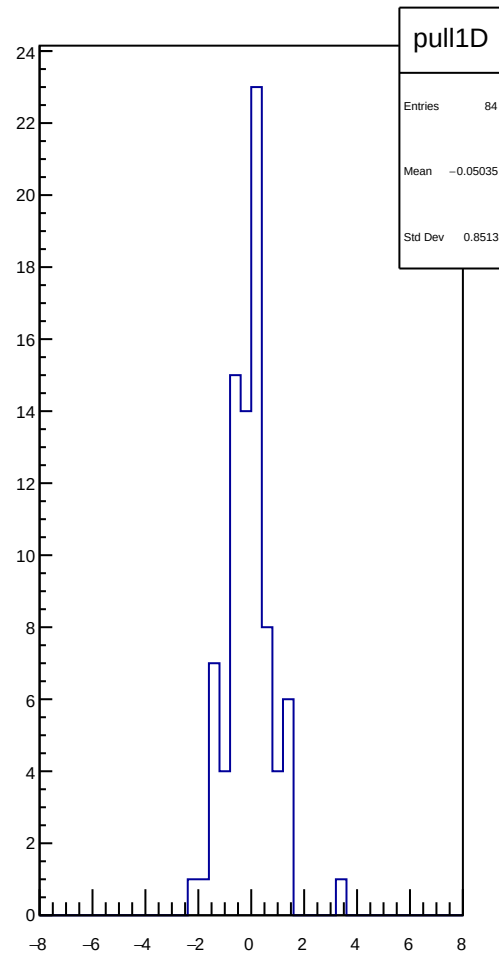
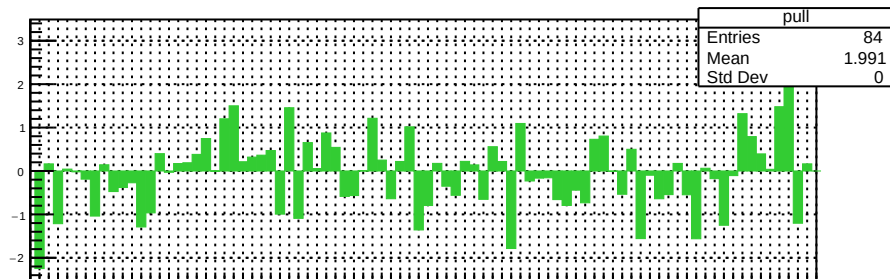
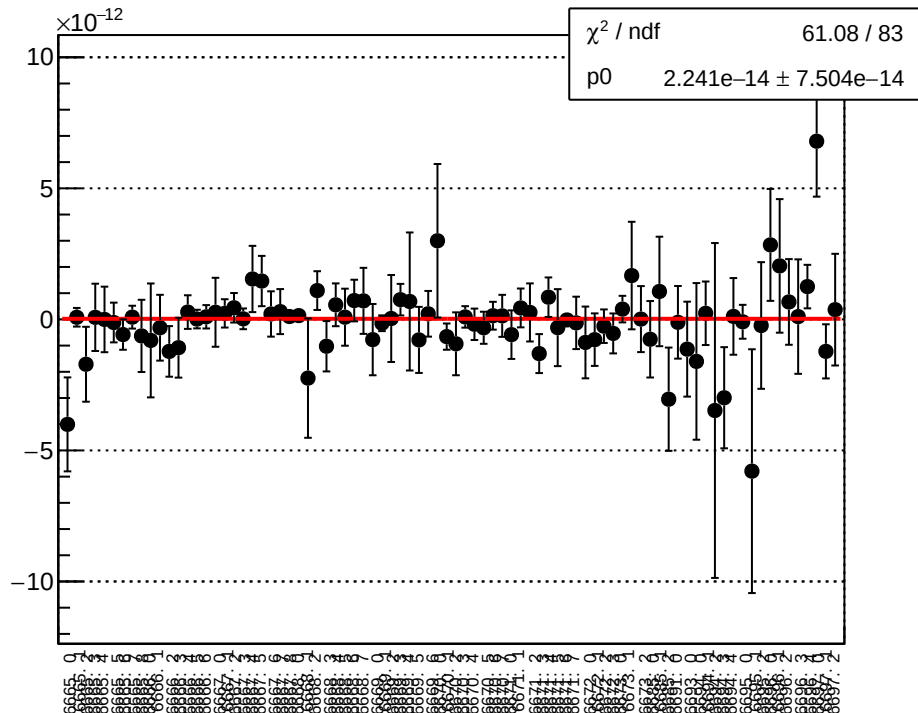
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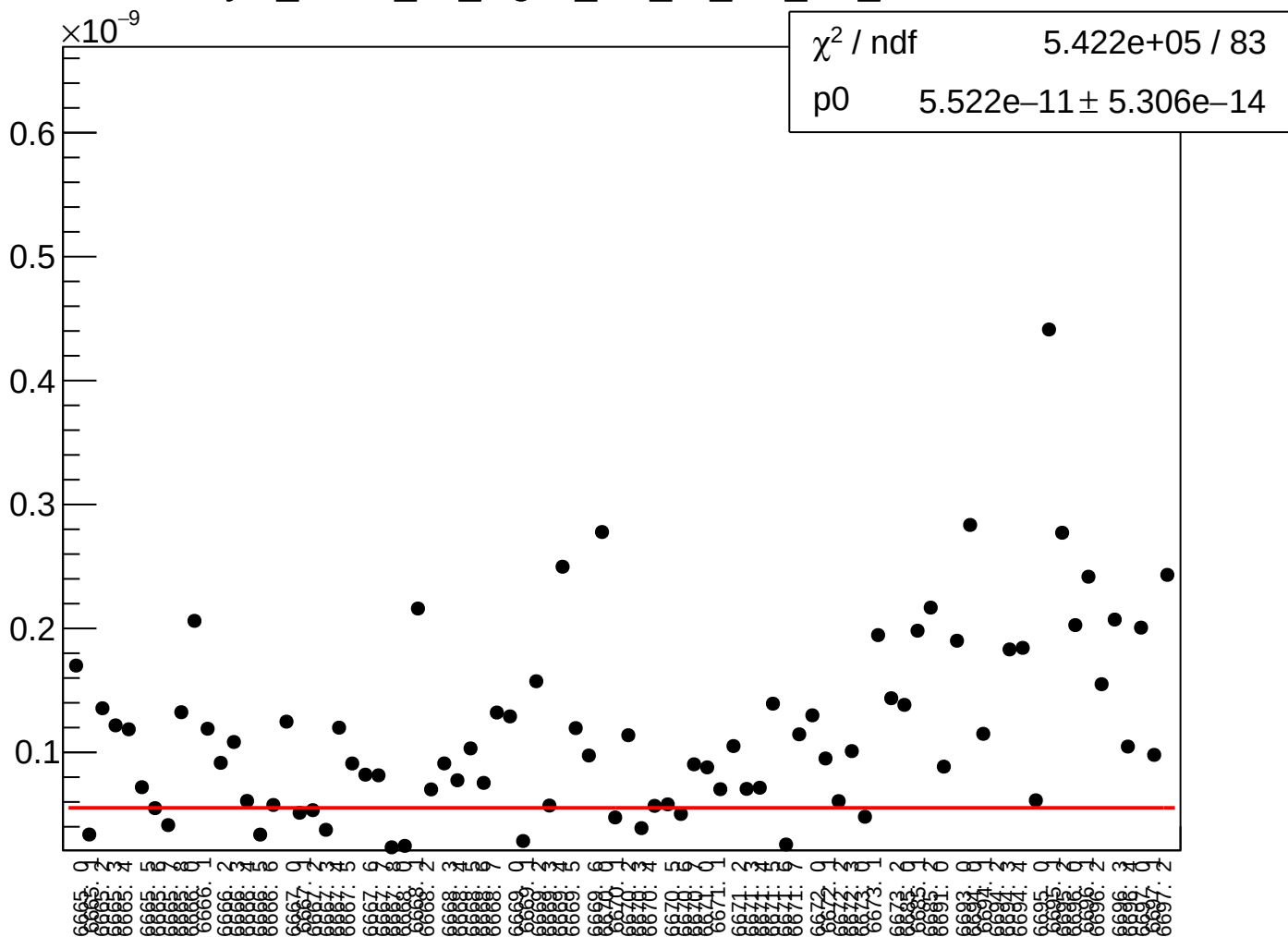
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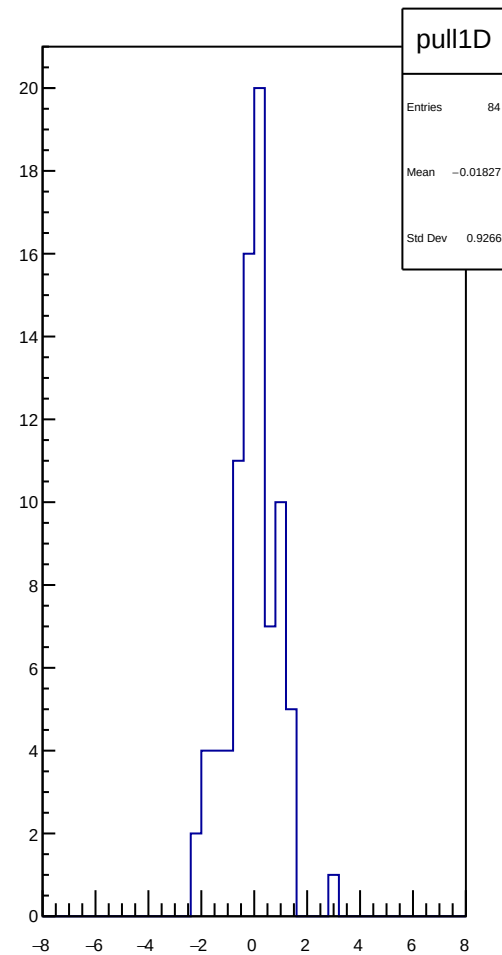
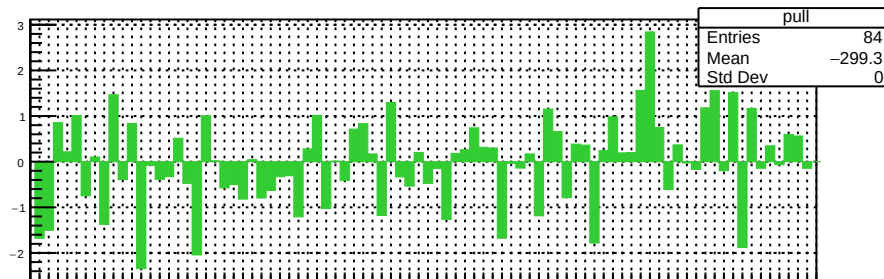
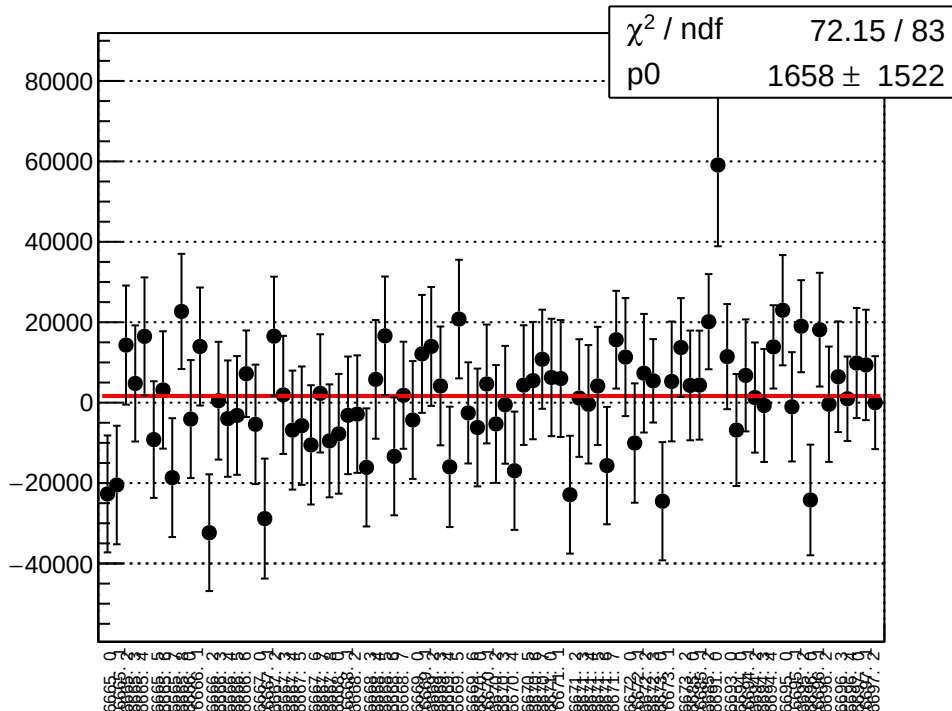
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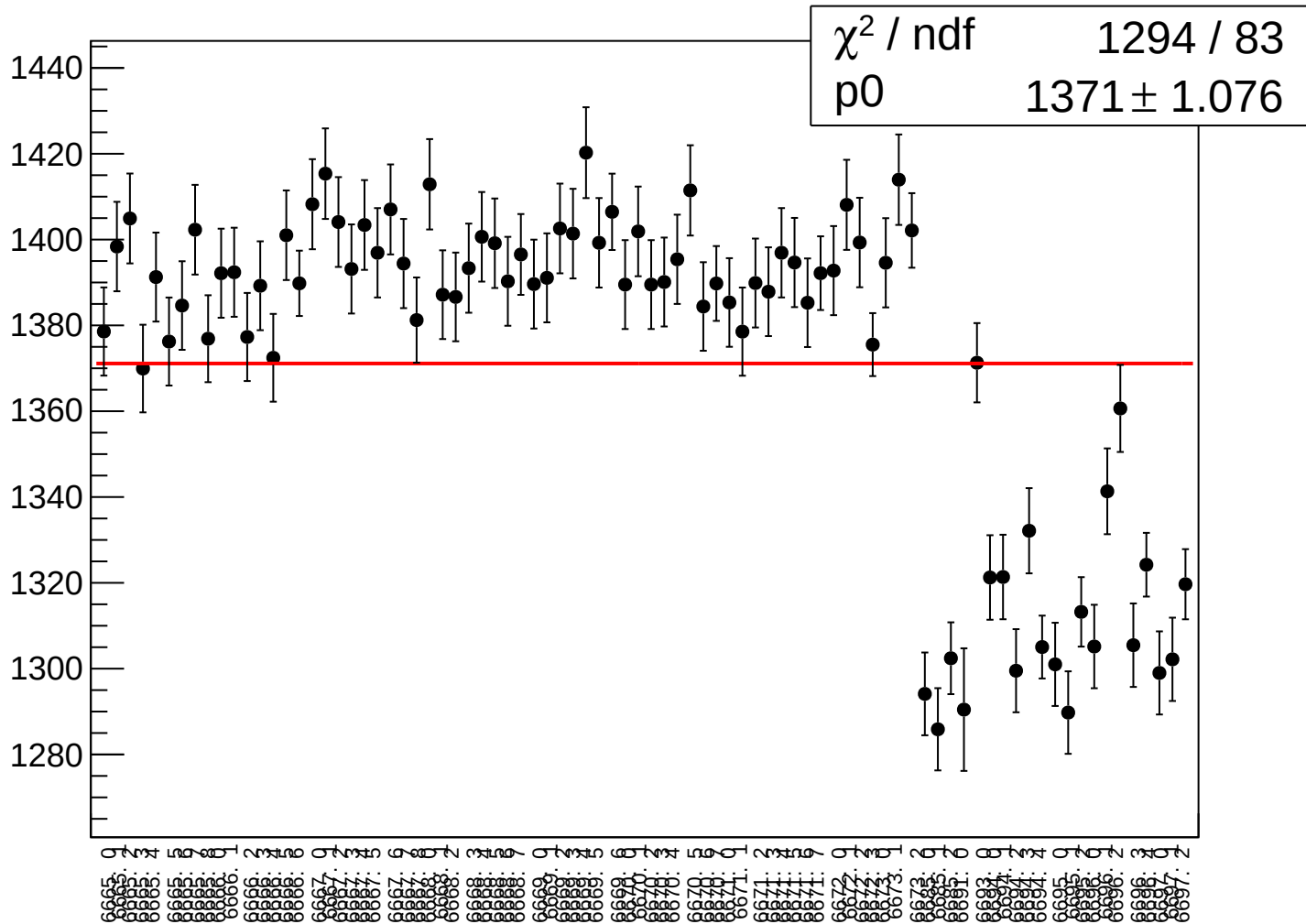
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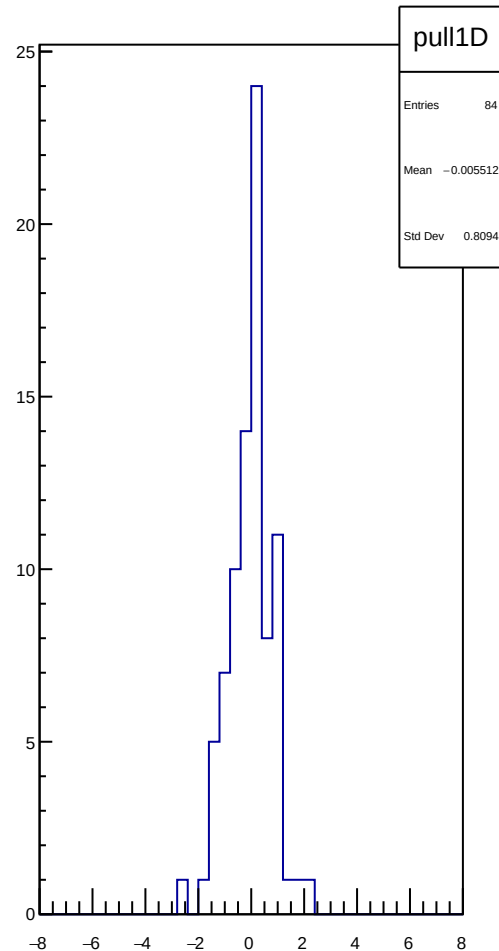
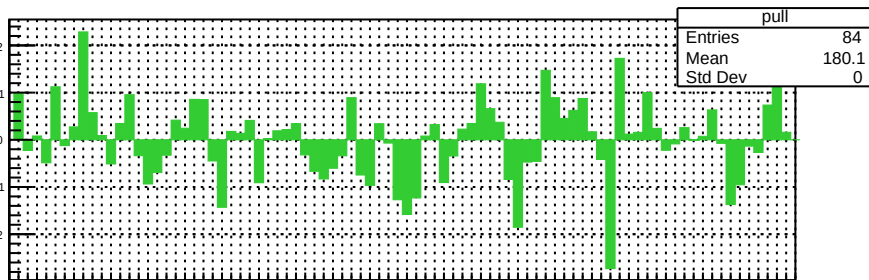
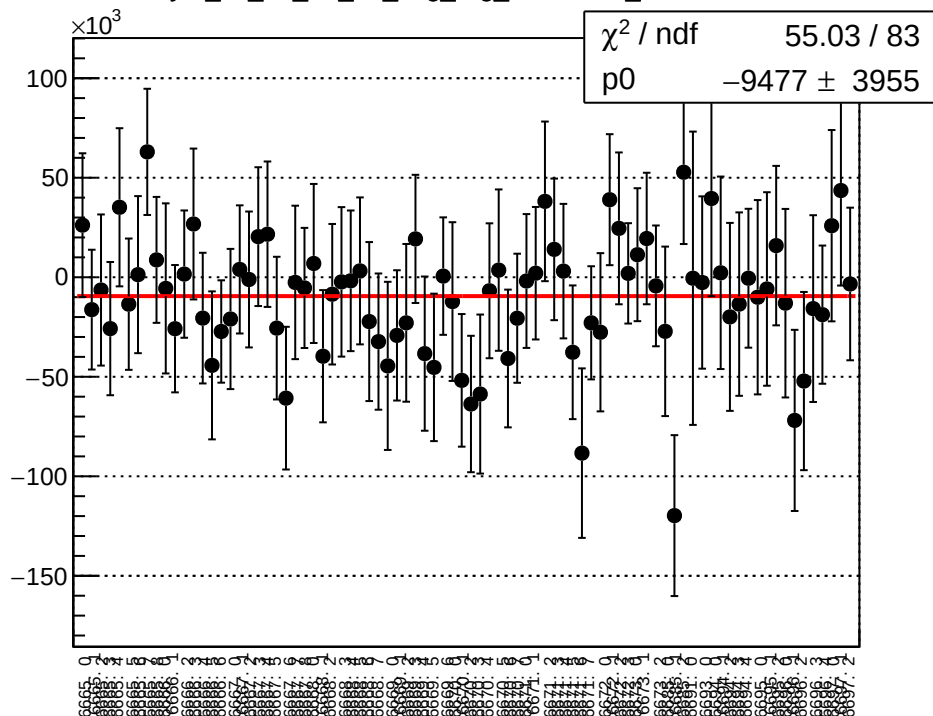
reg_asym_atl_dd_atr_dd_avg_mean vs run



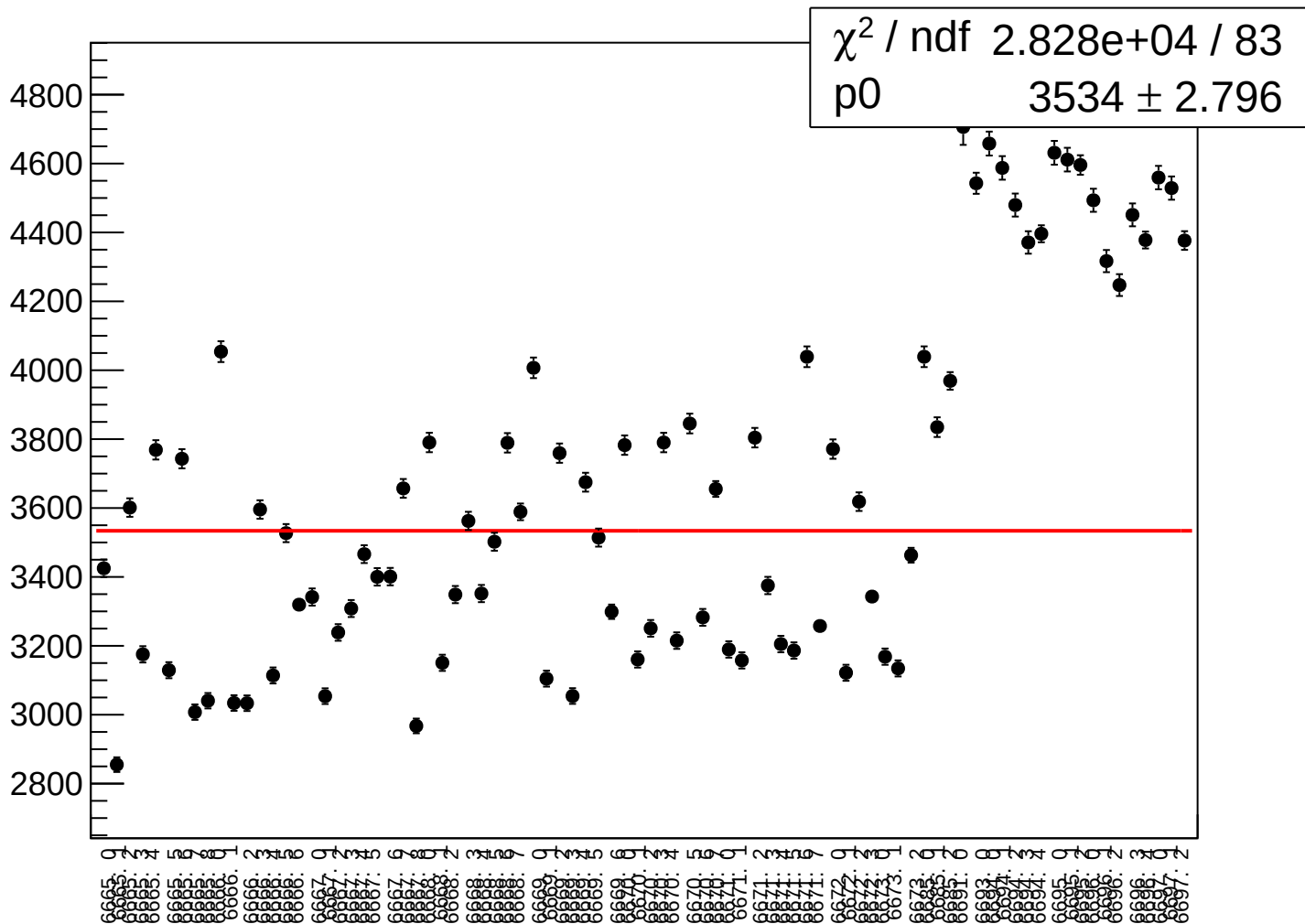
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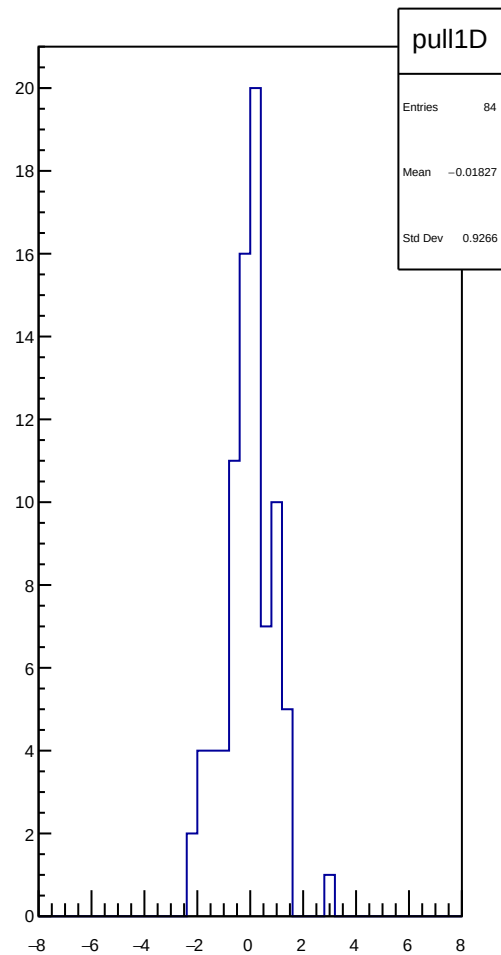
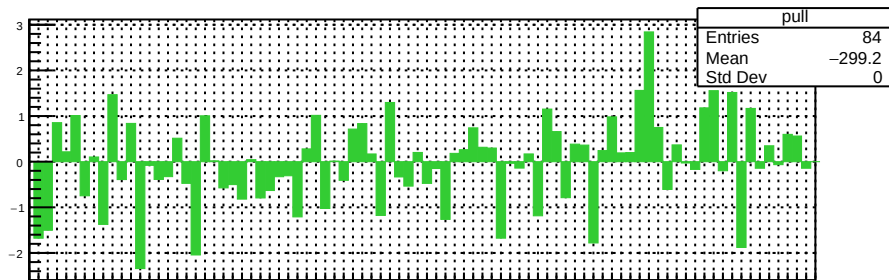
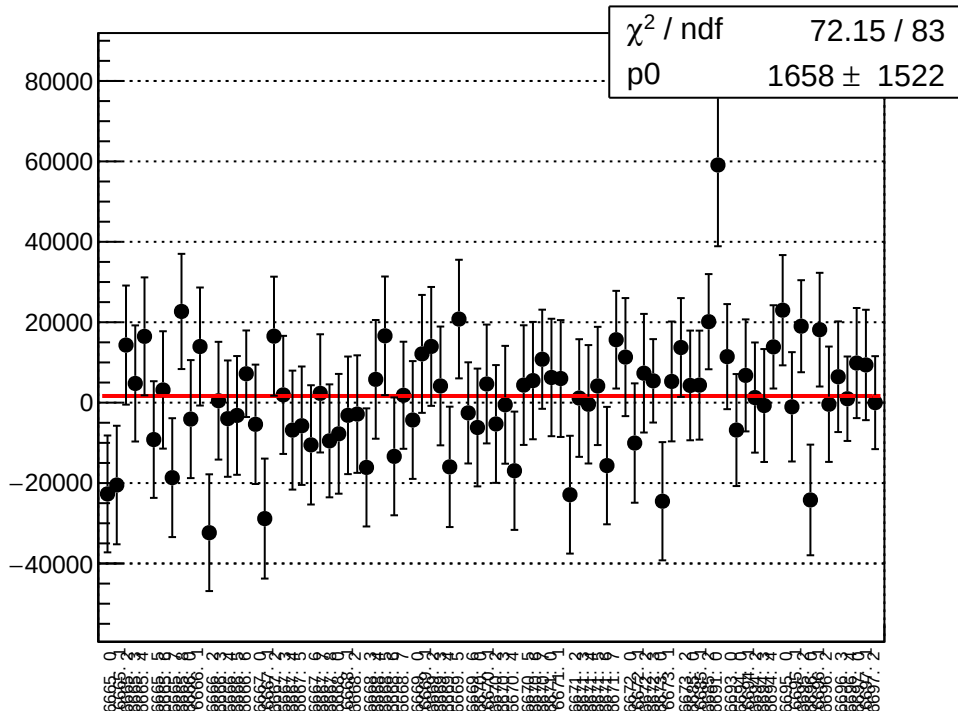
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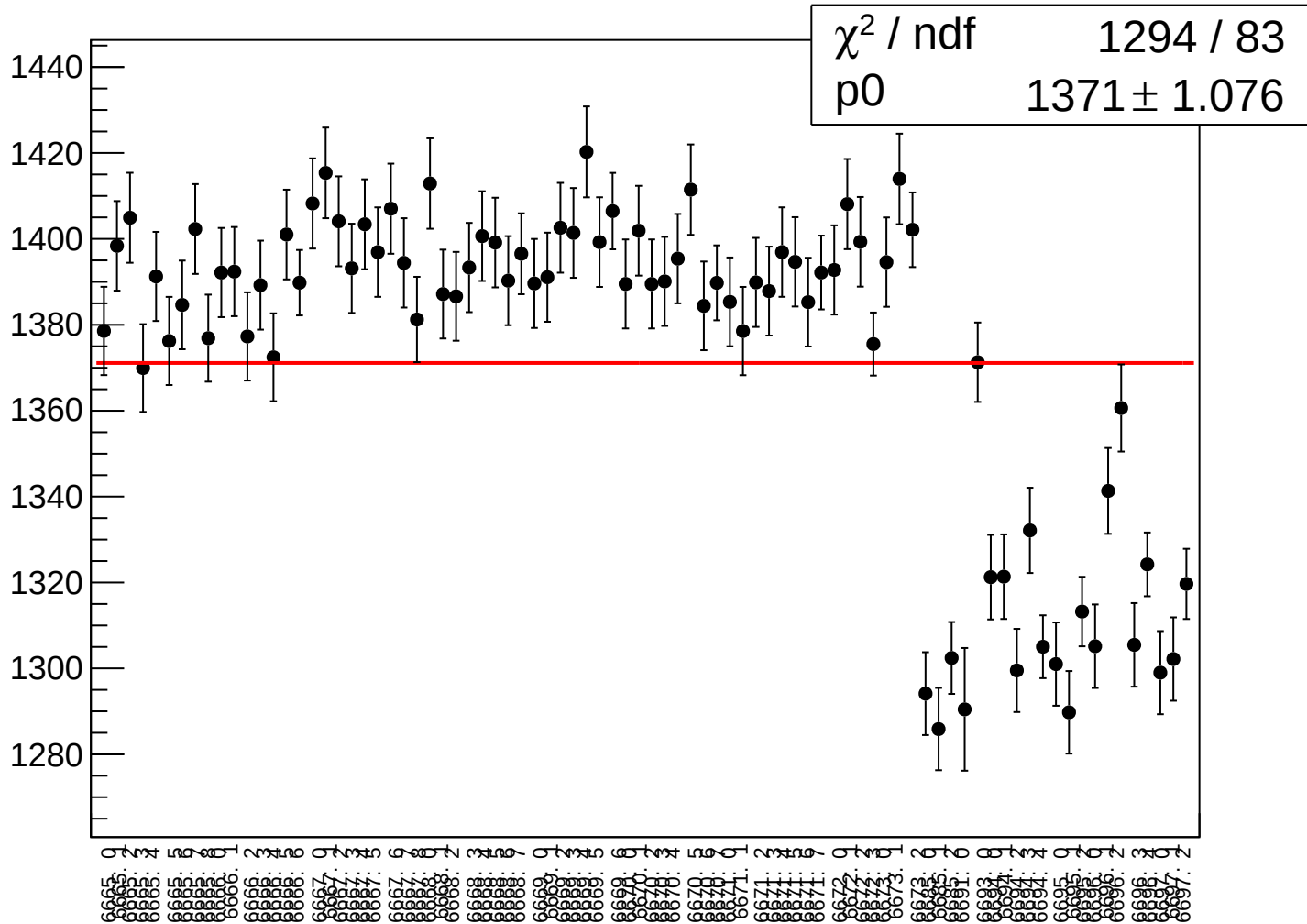
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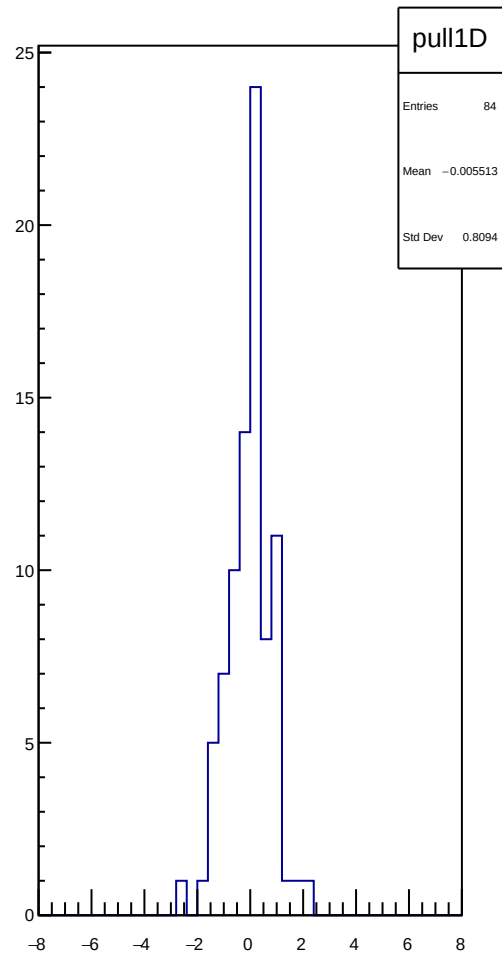
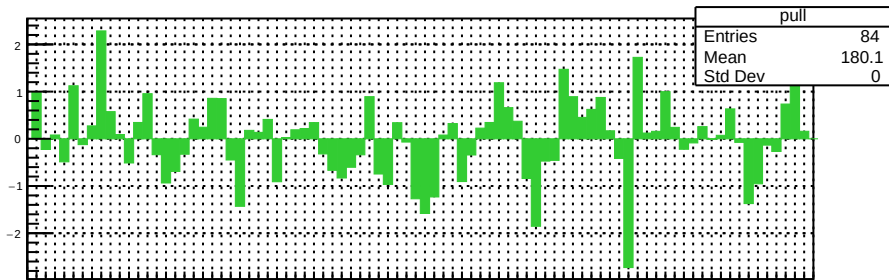
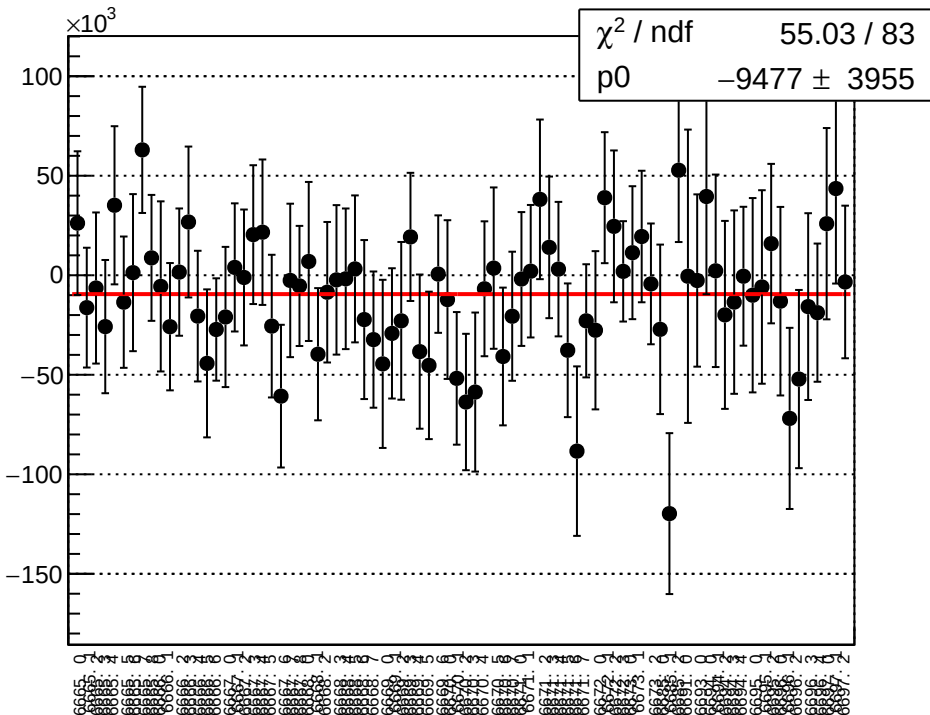
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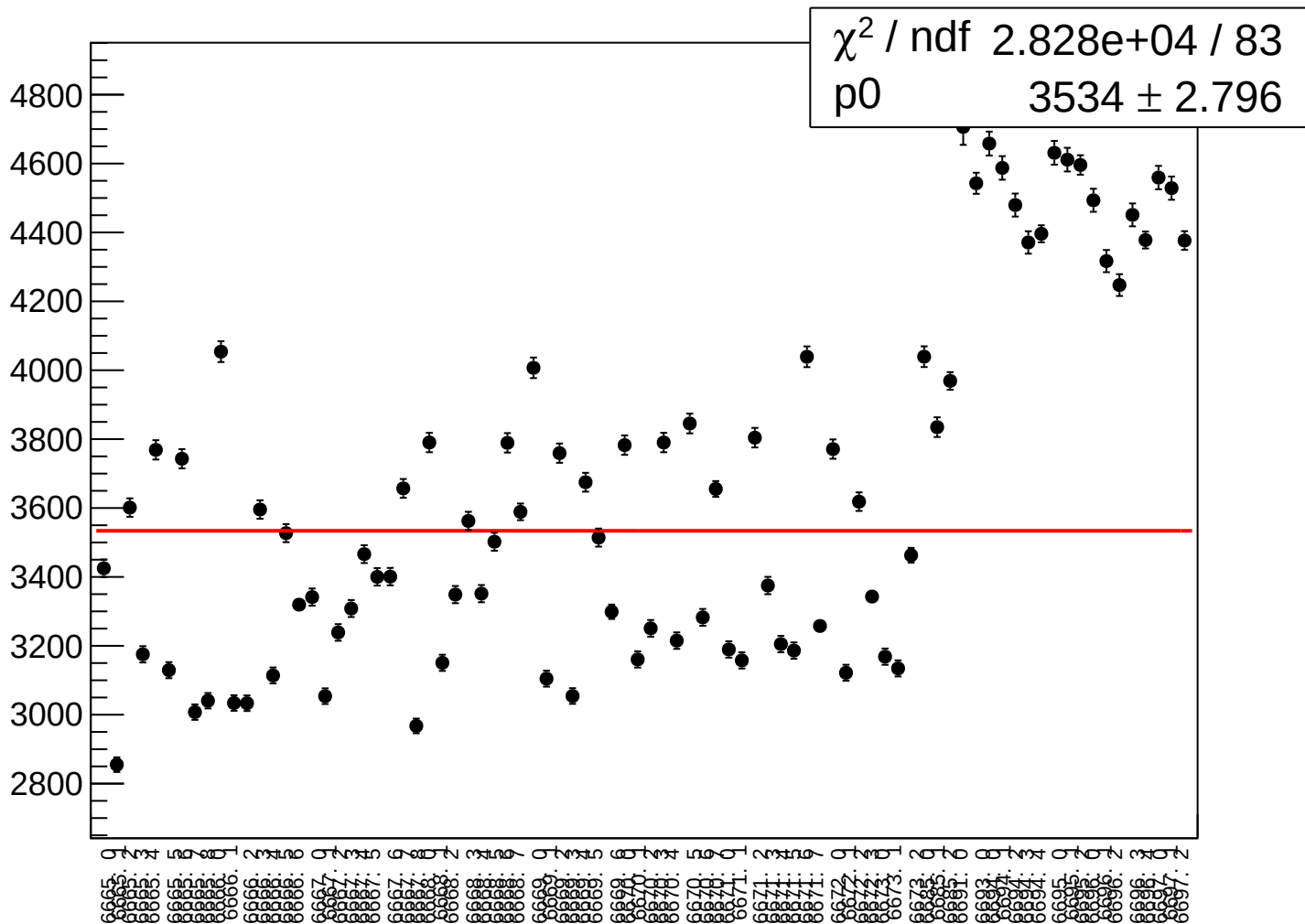
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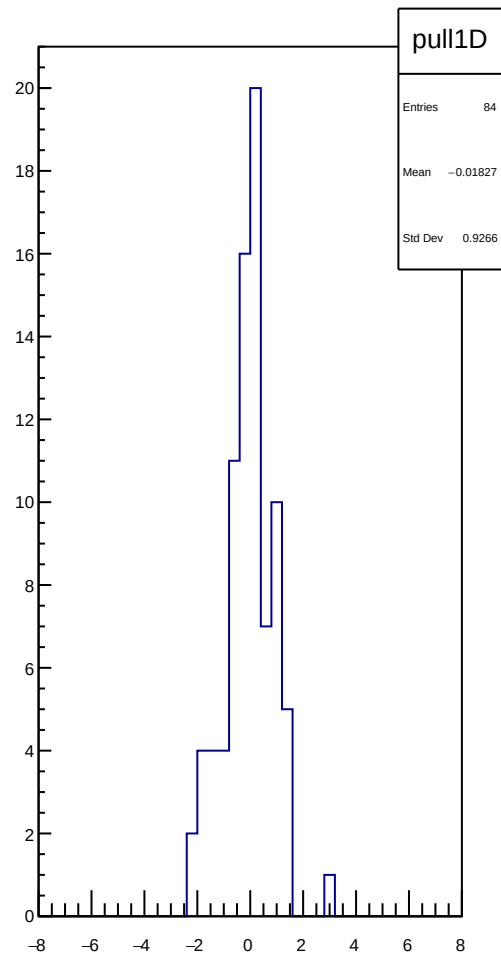
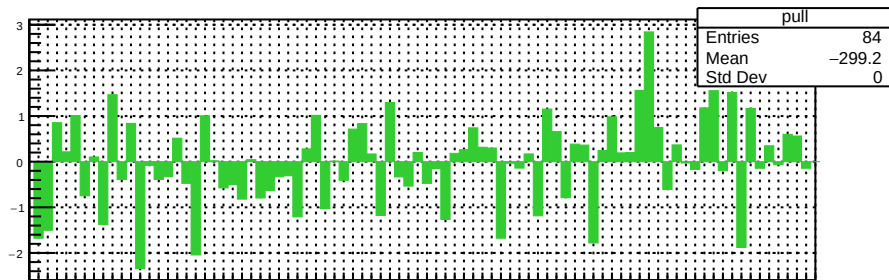
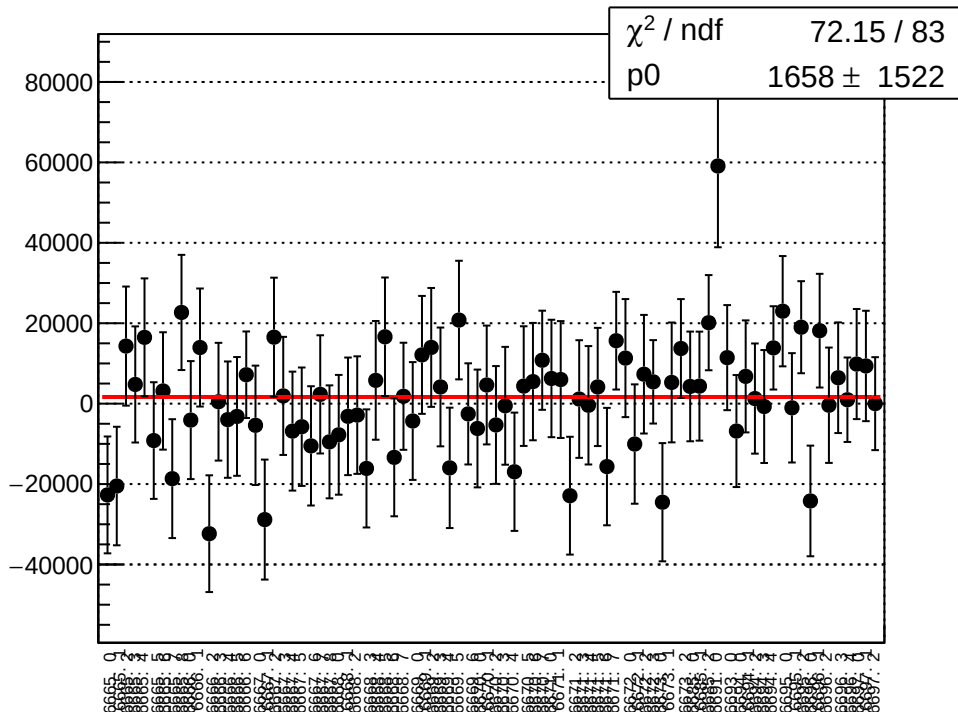
asym atl dd atr dd avg cor correction mean vs run



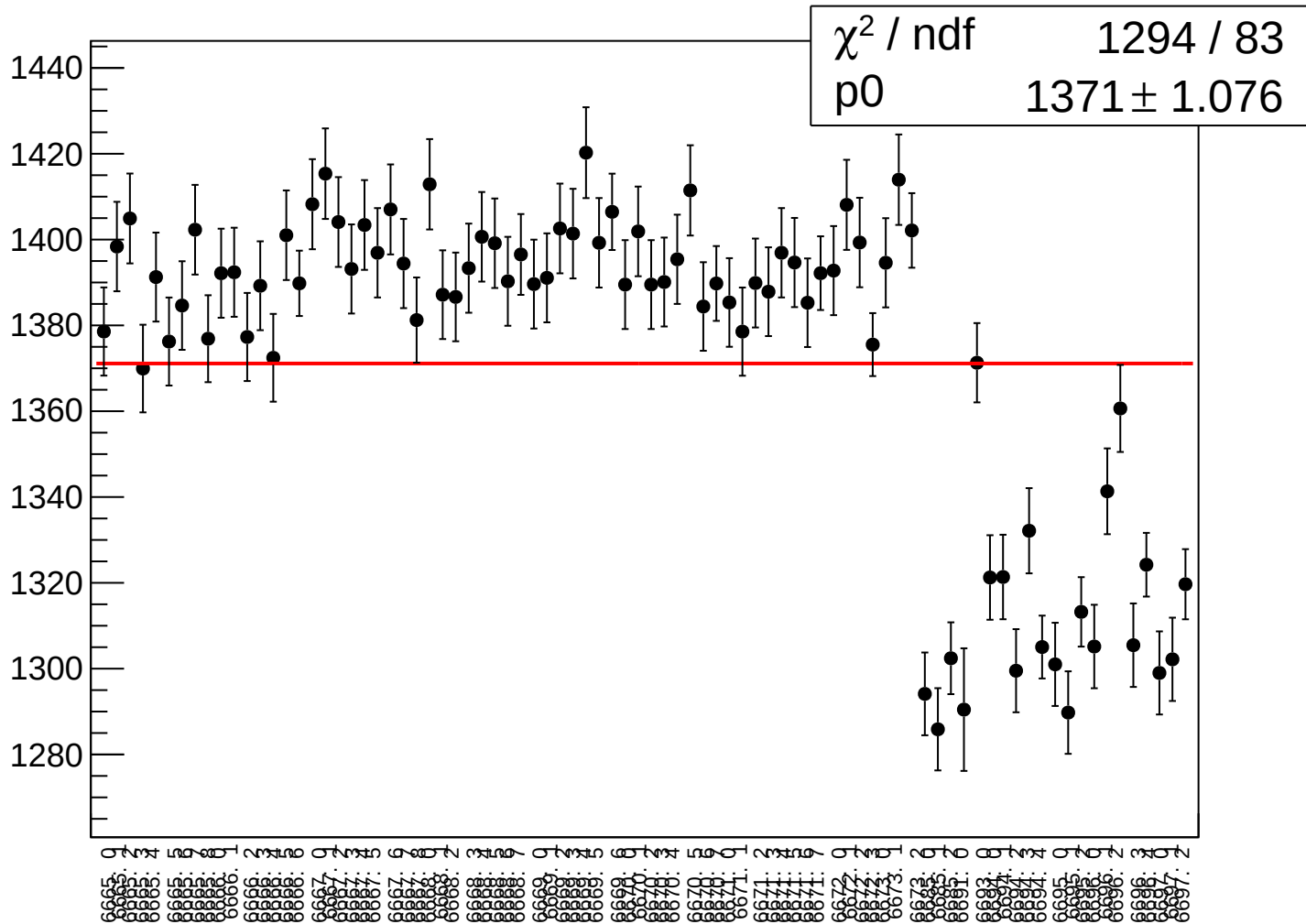
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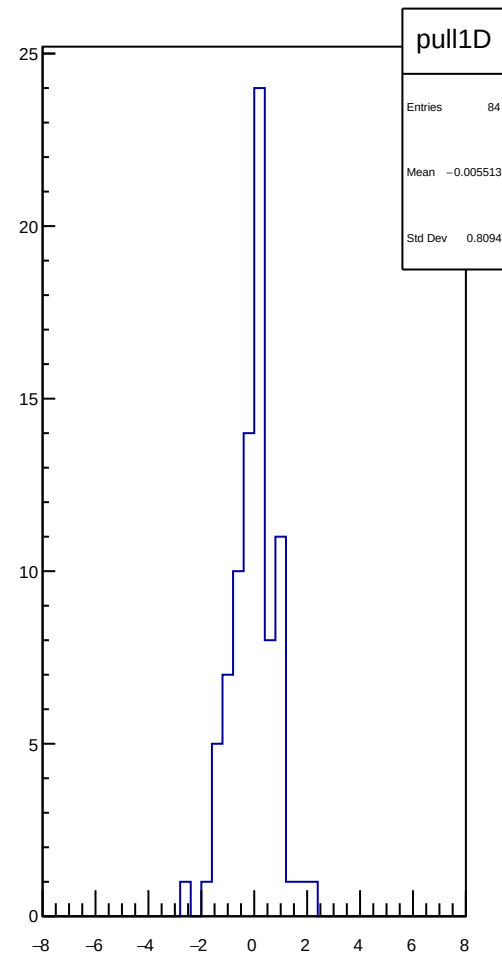
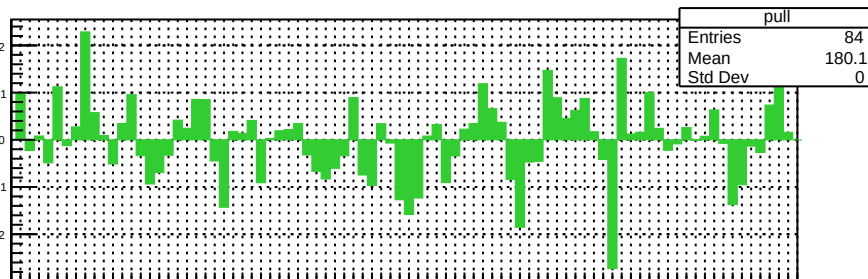
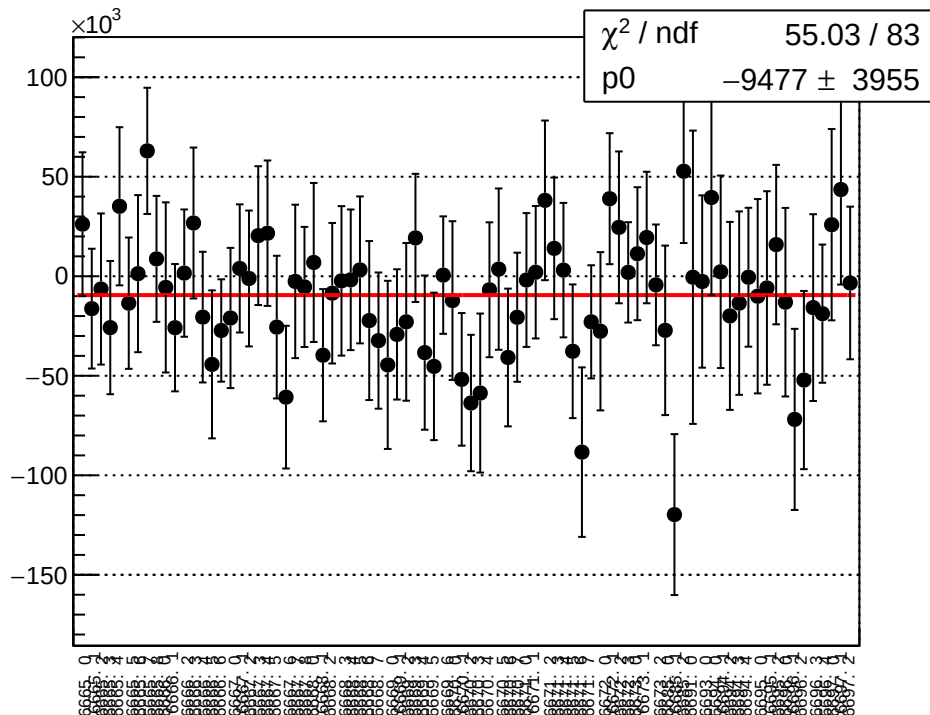
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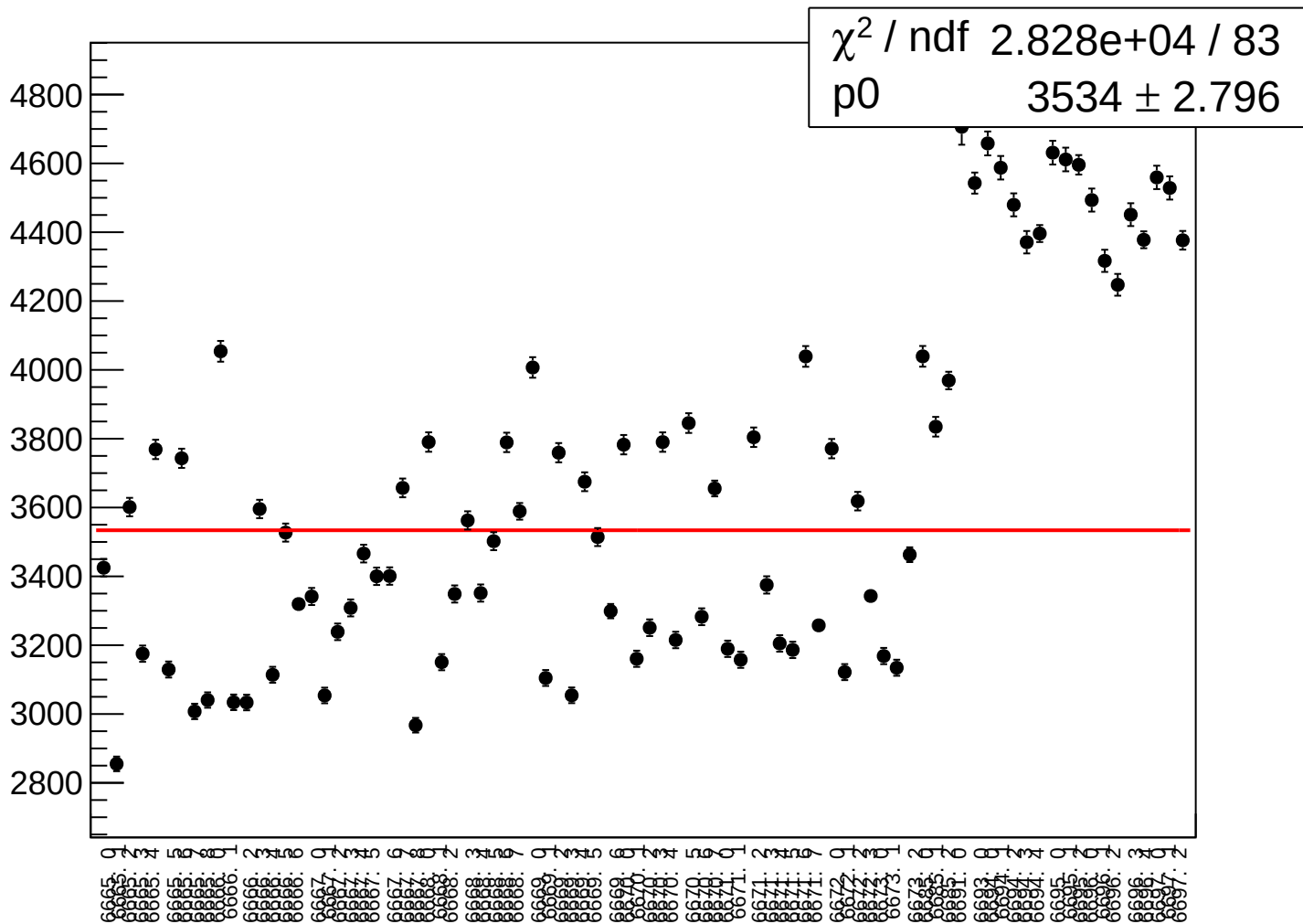
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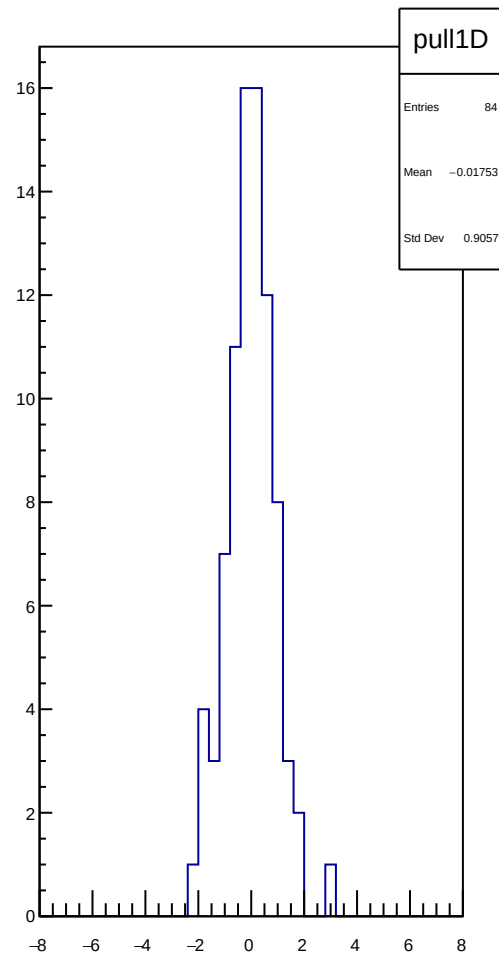
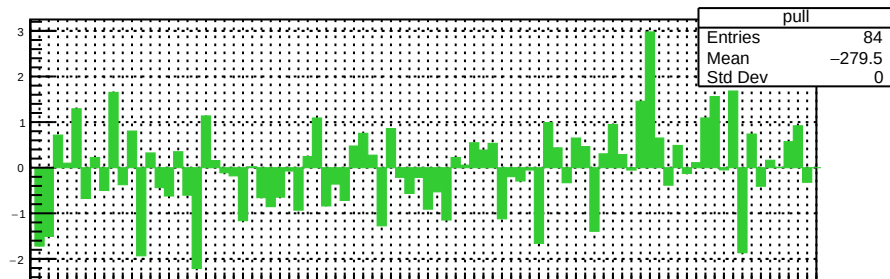
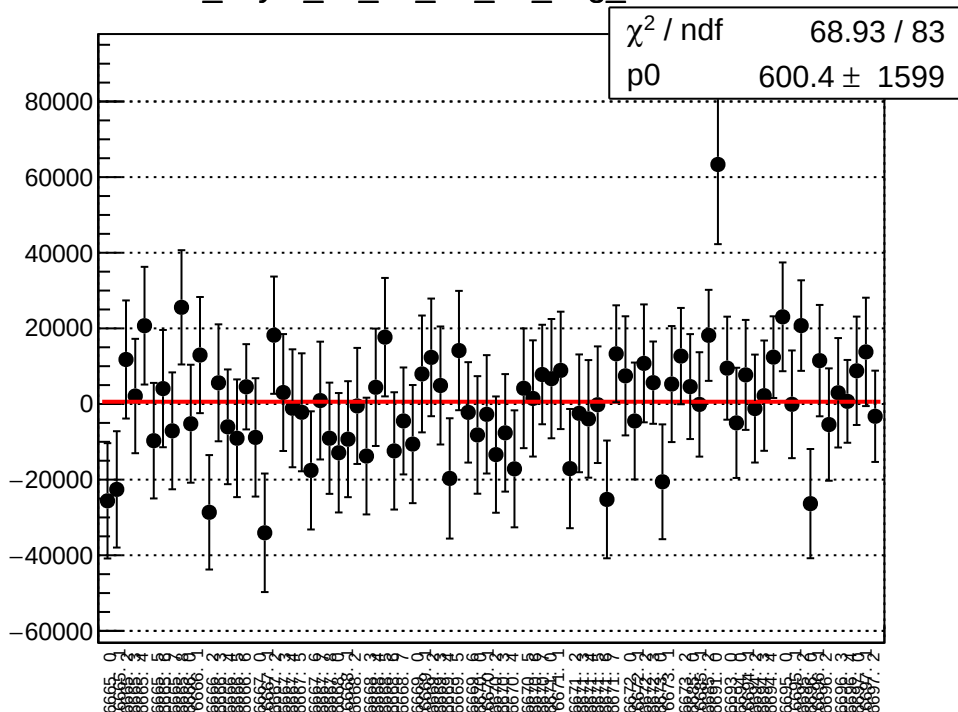
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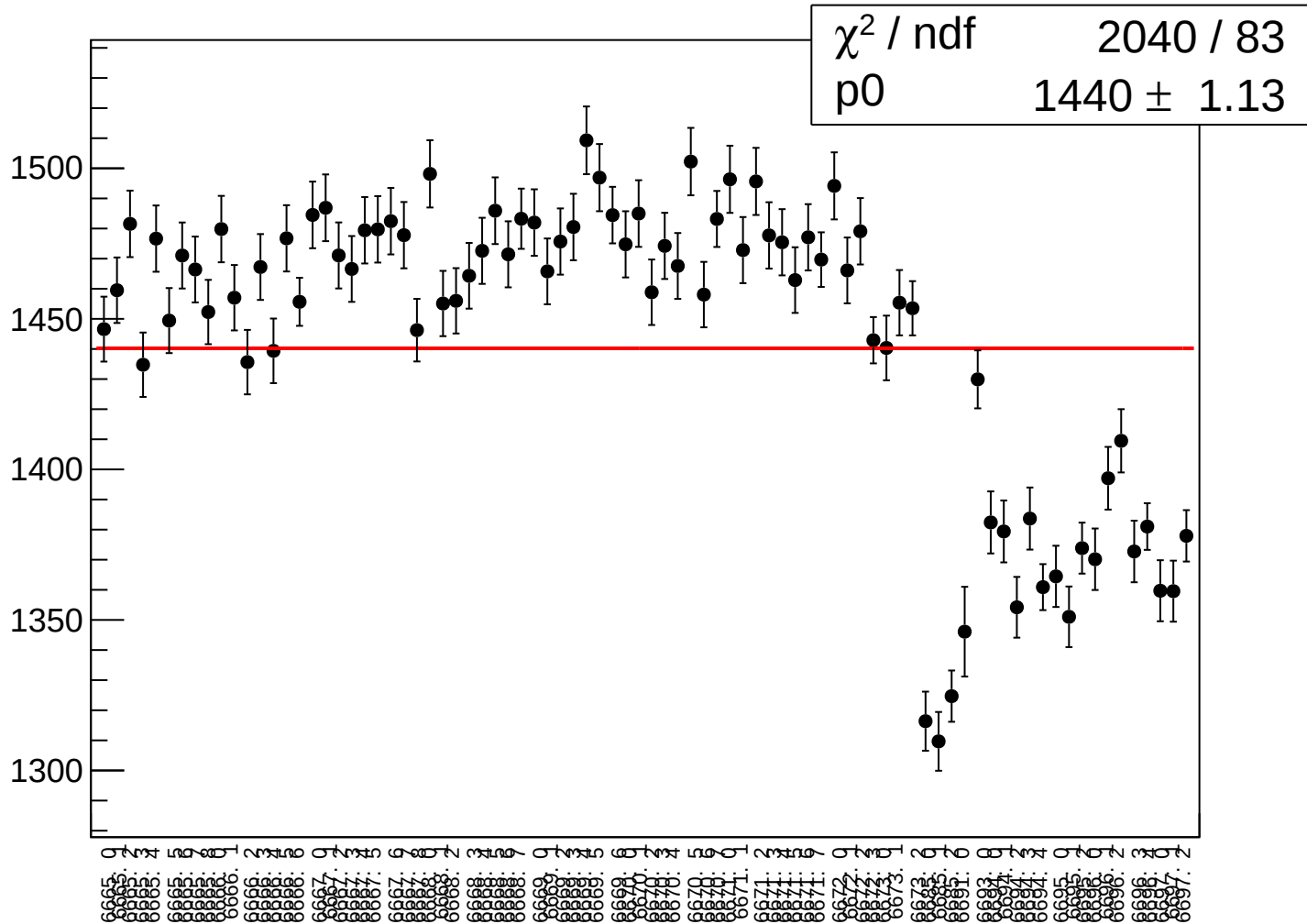
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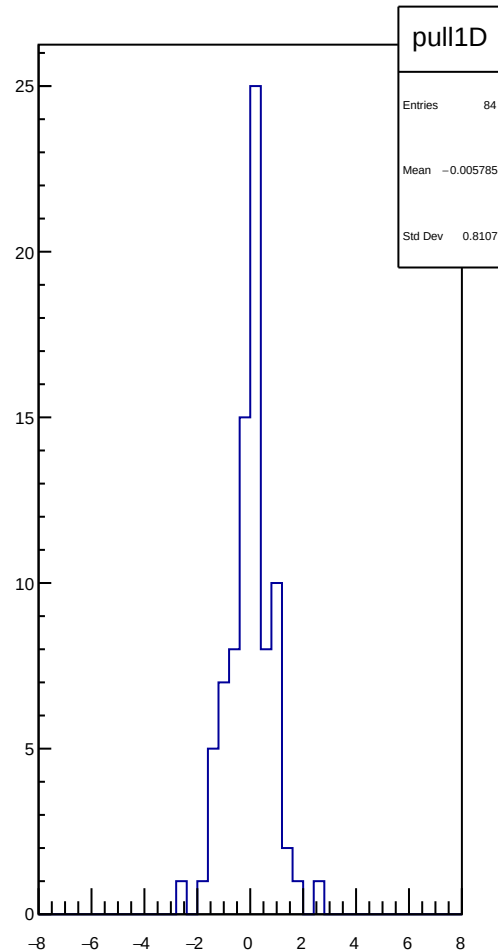
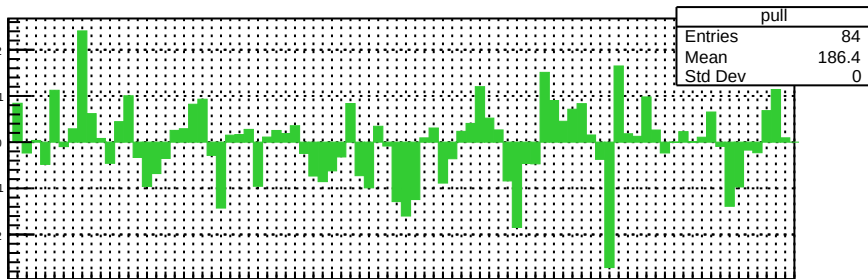
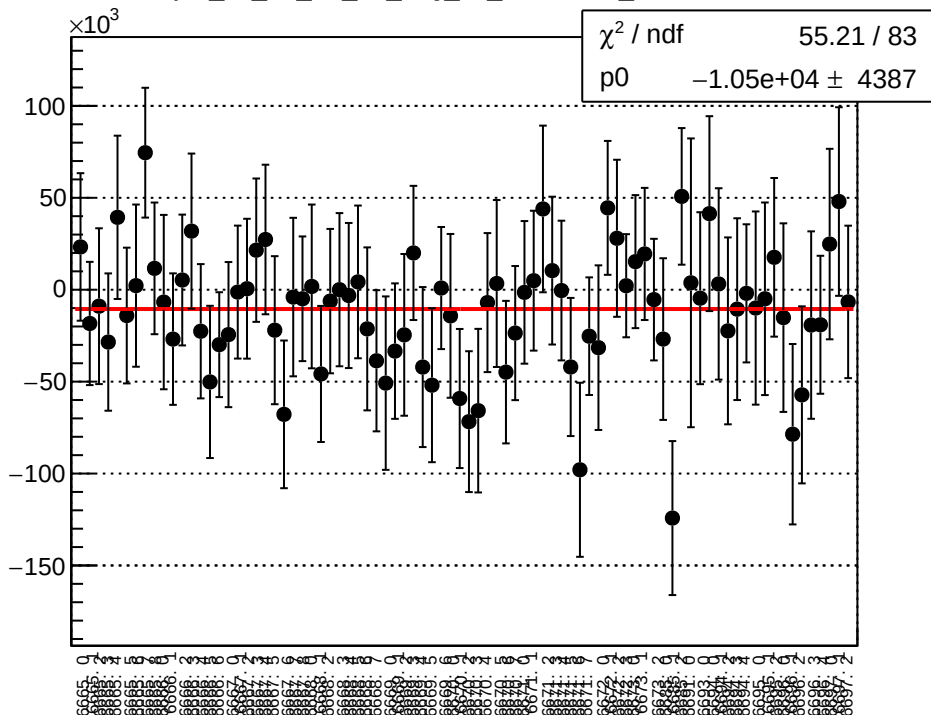
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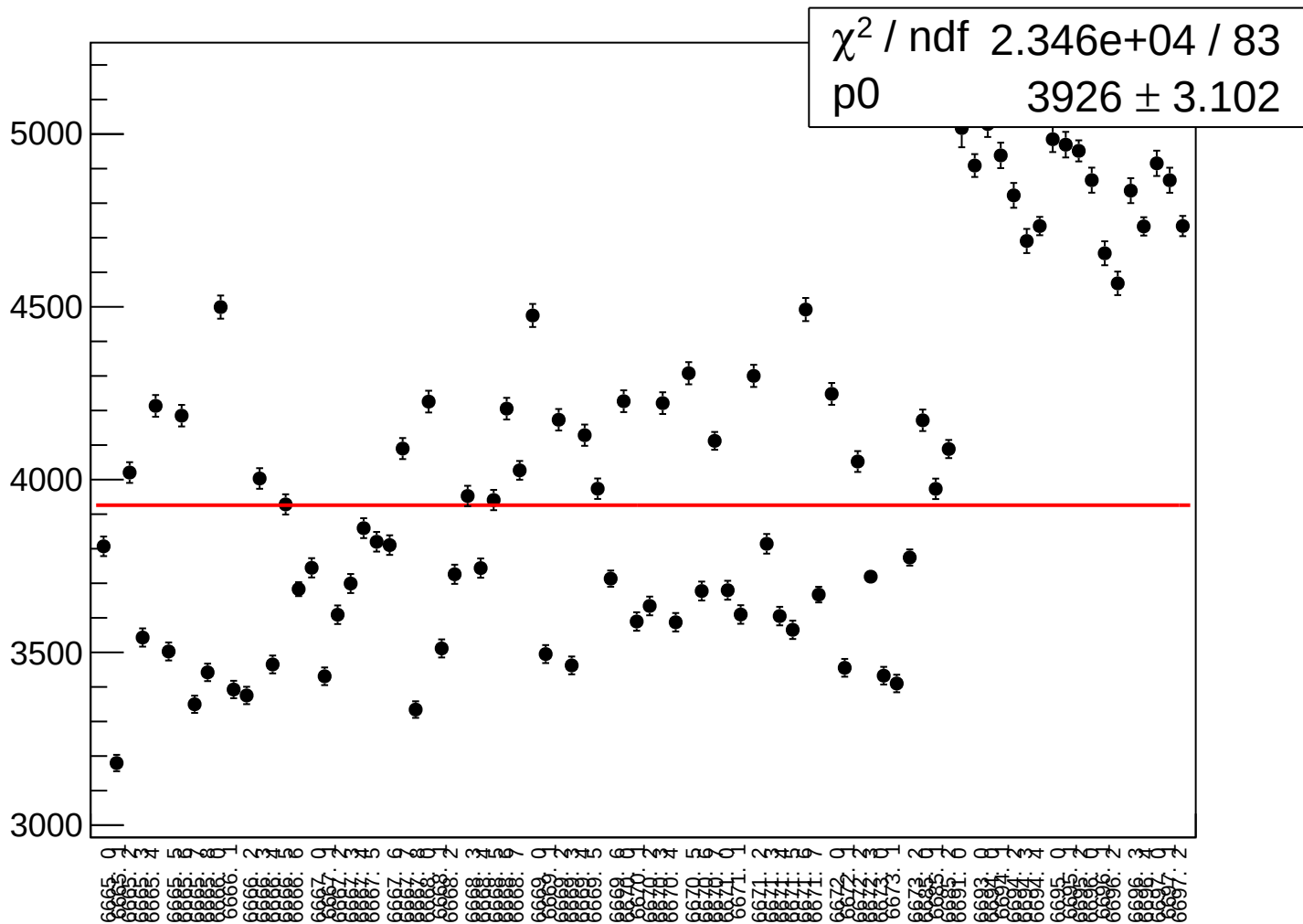
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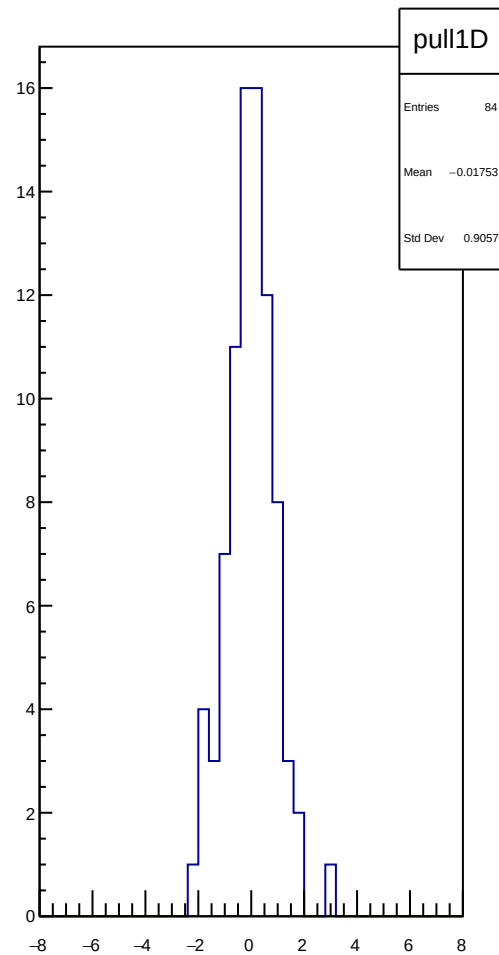
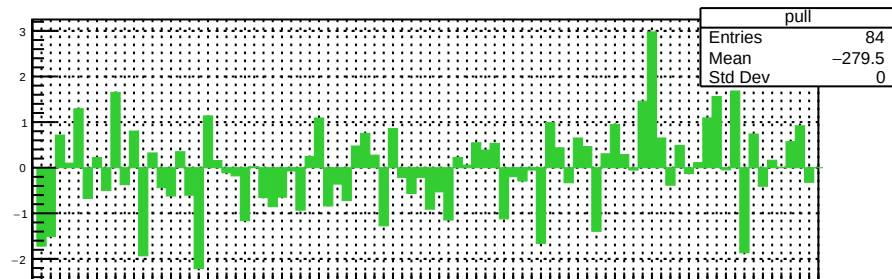
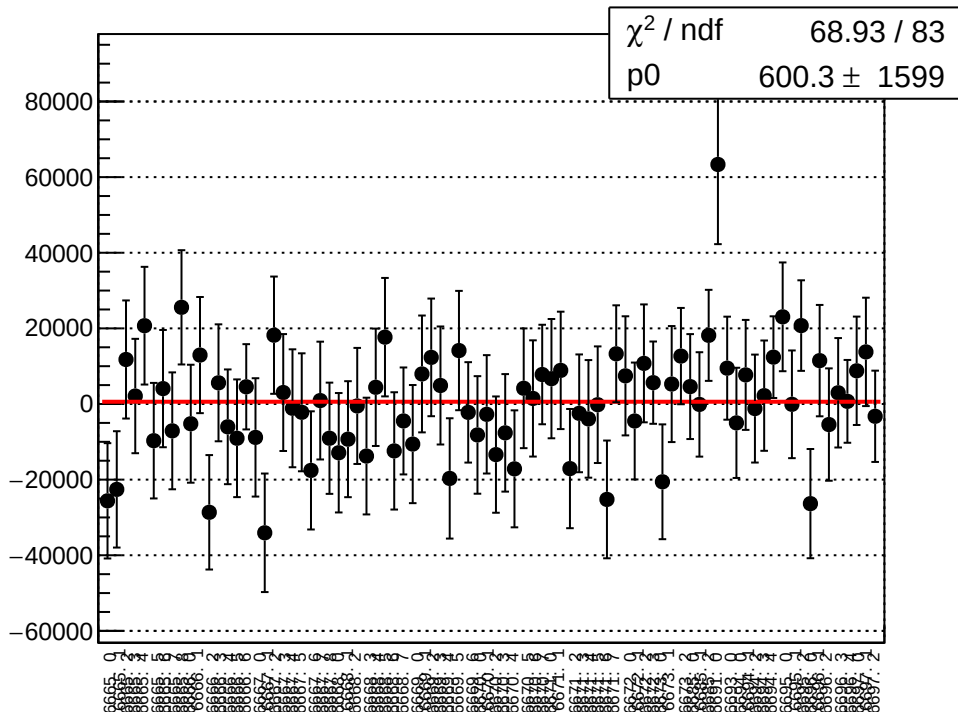
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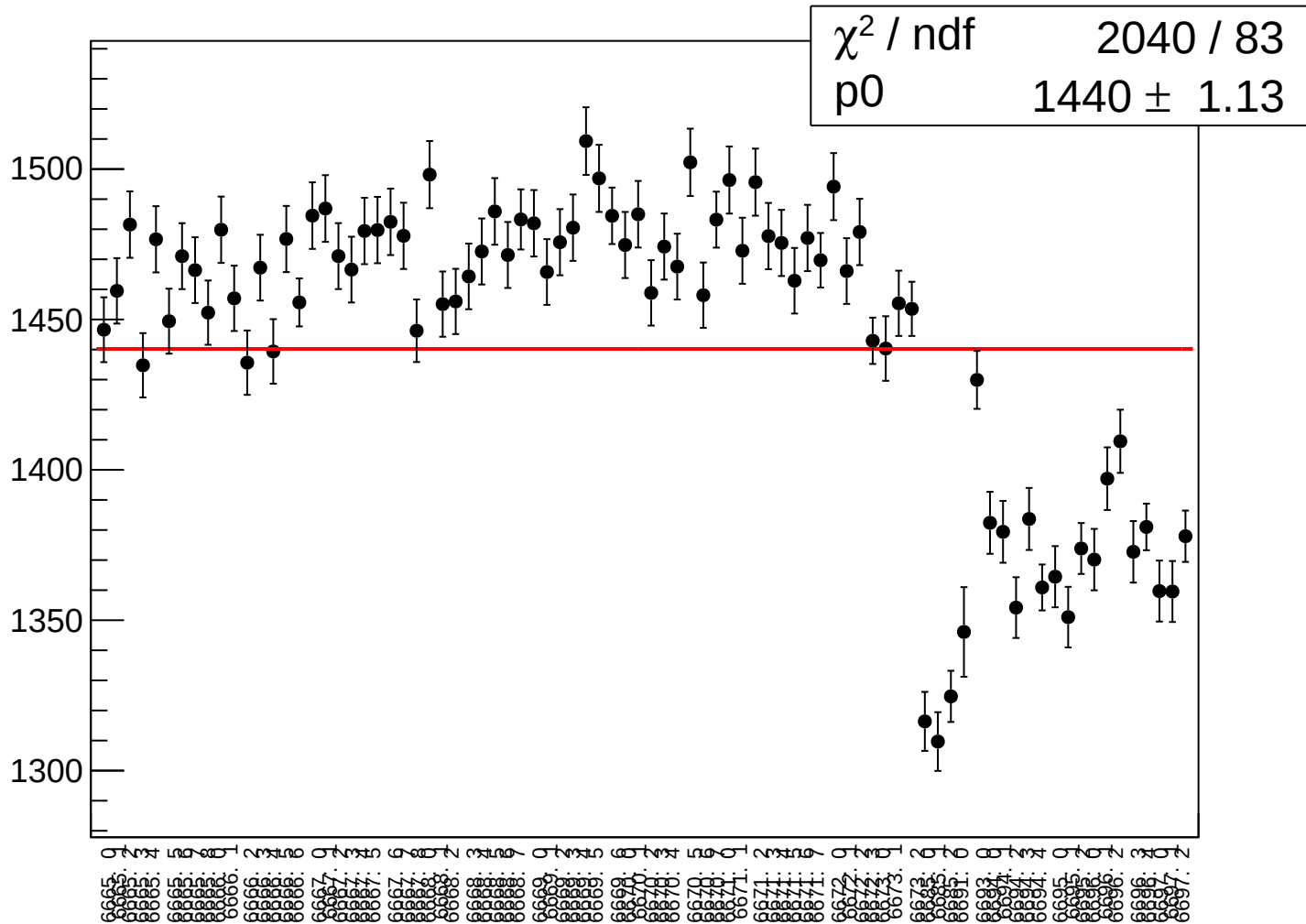
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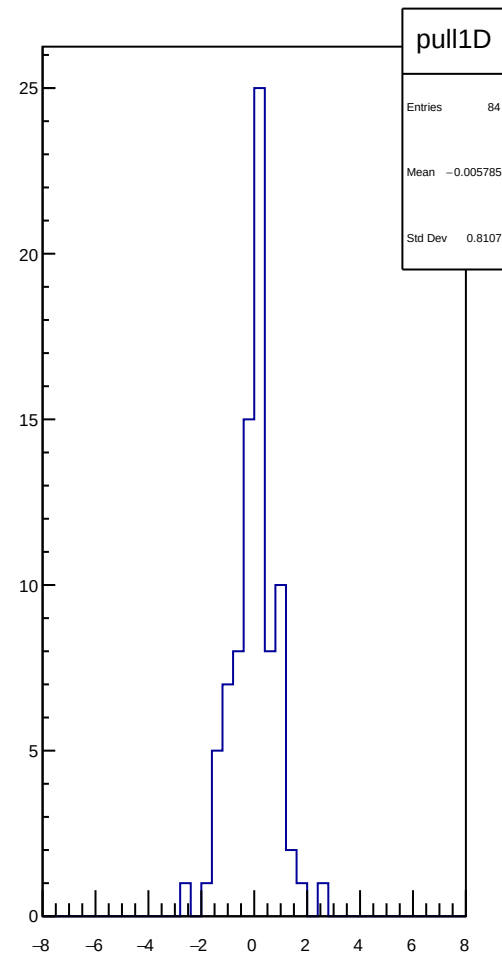
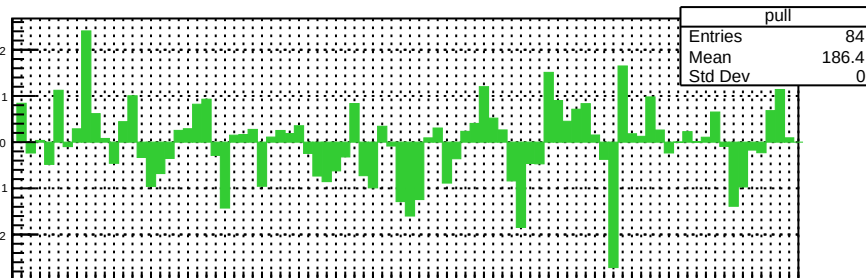
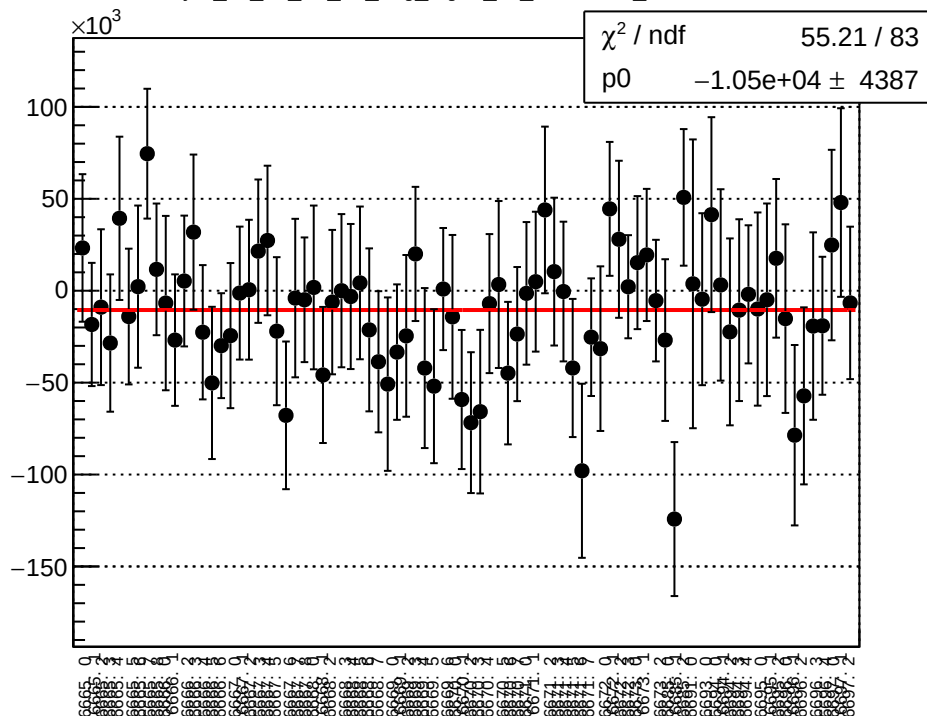
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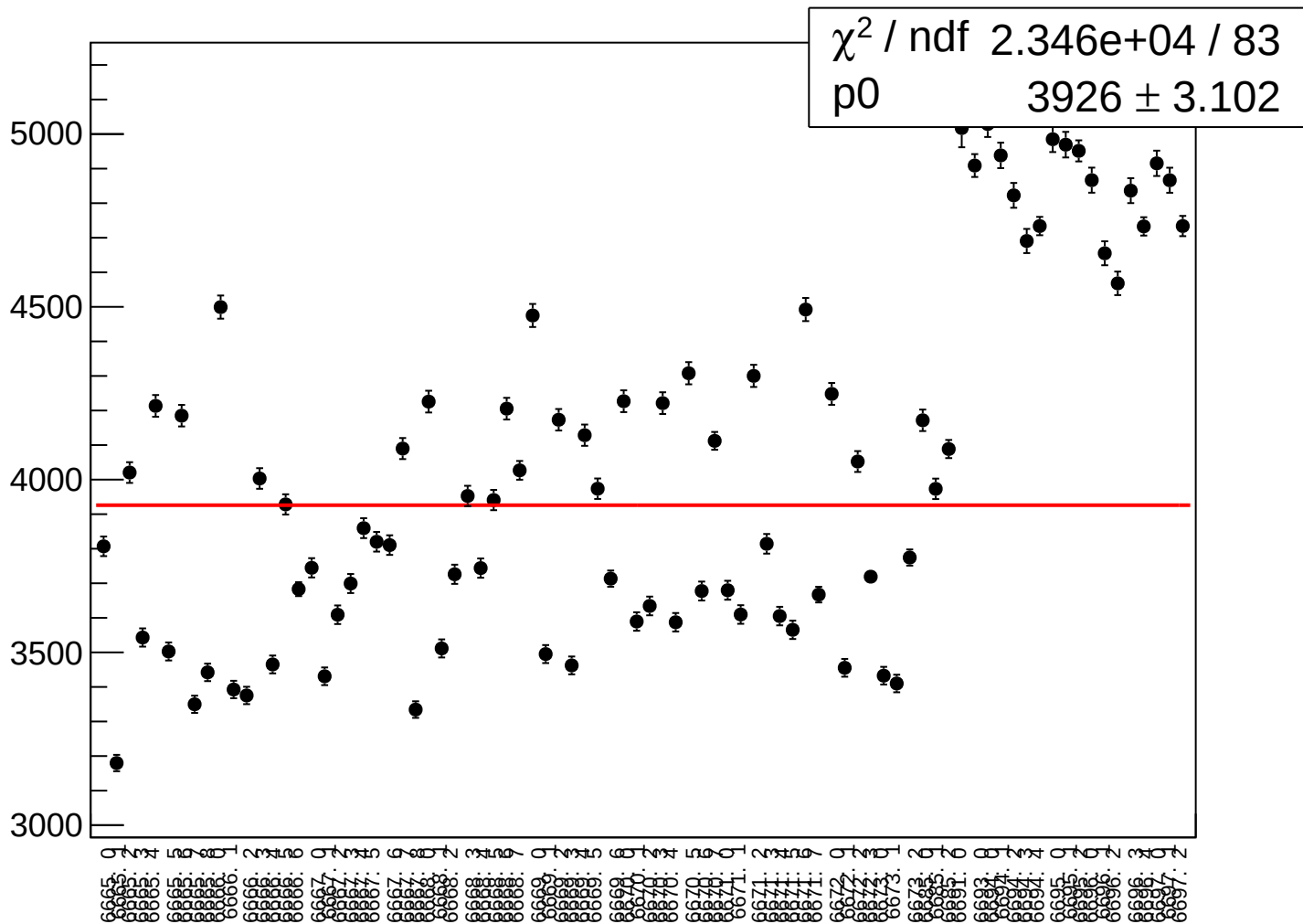
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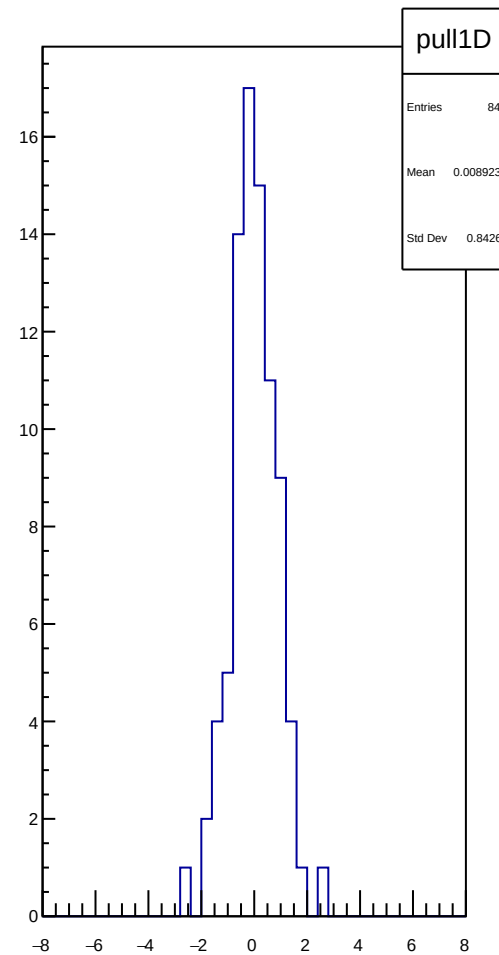
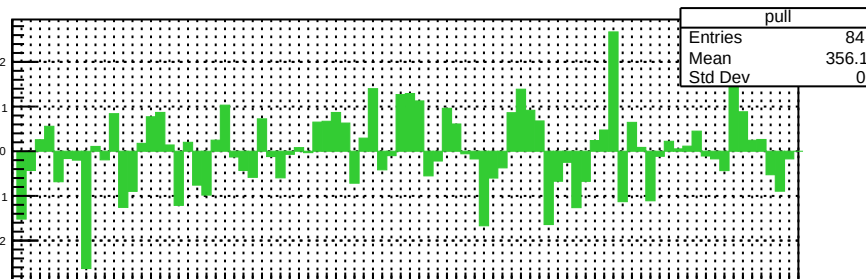
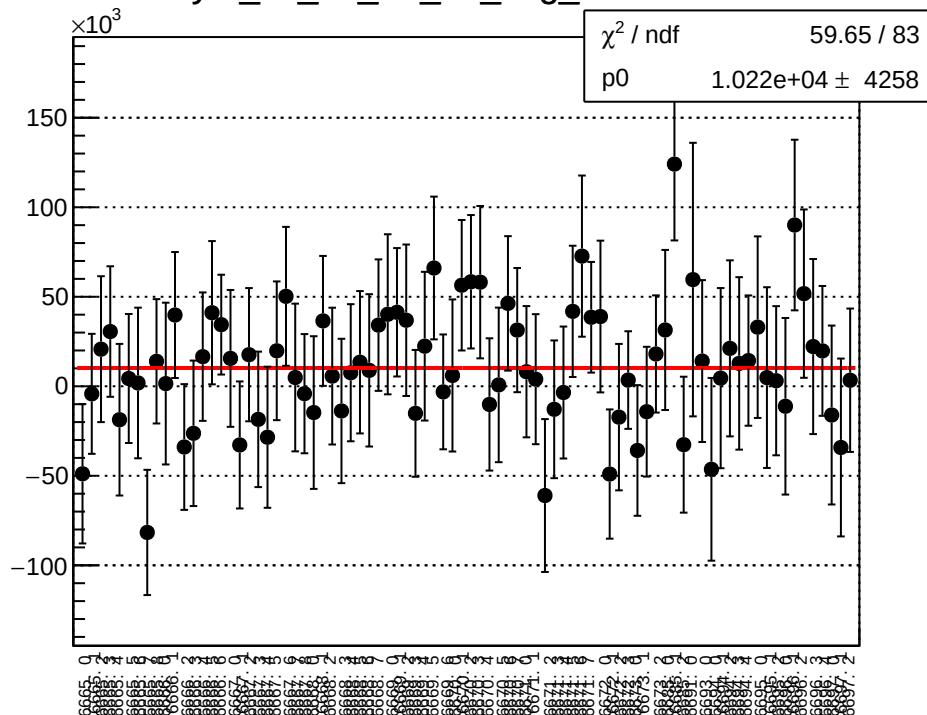
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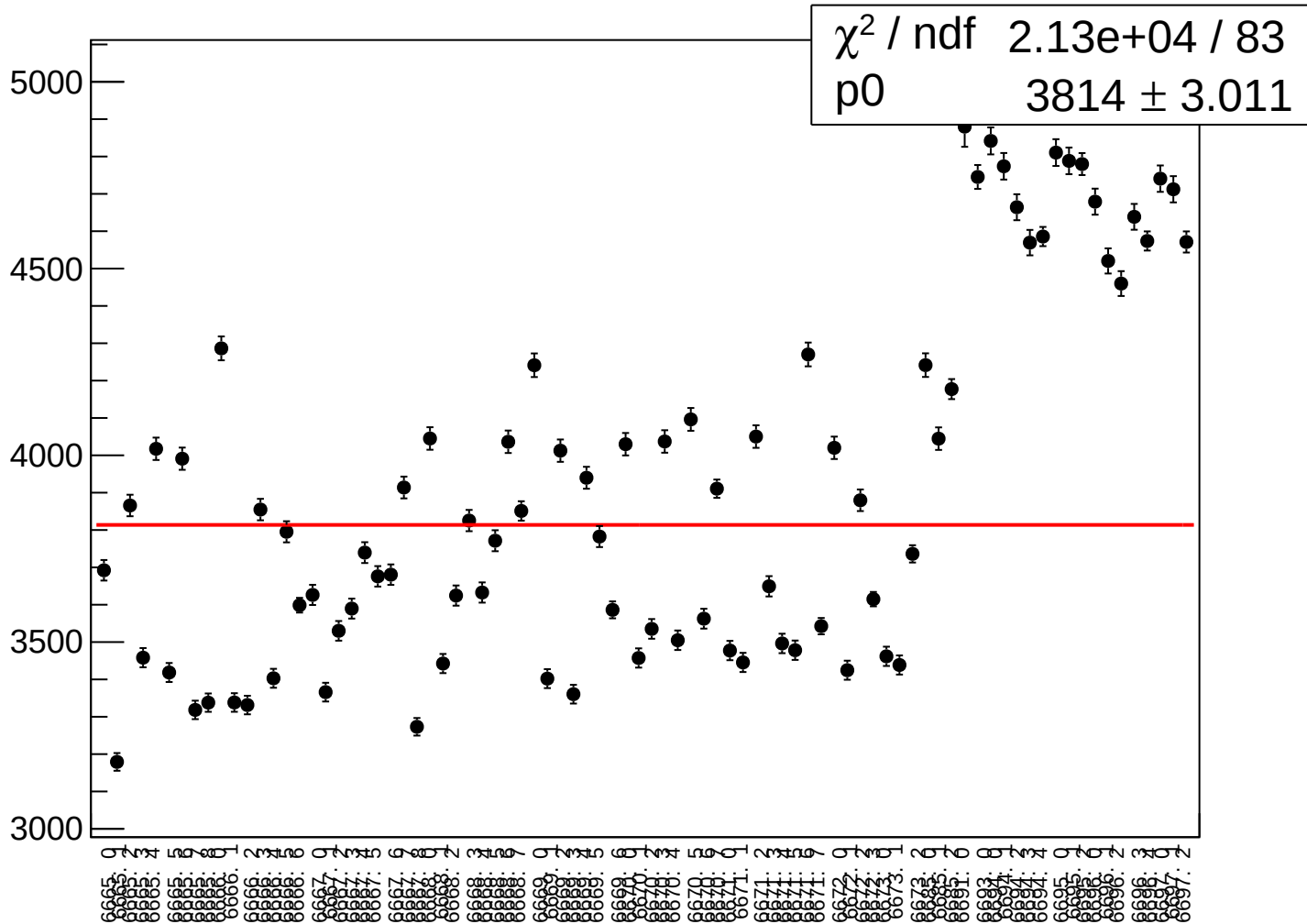
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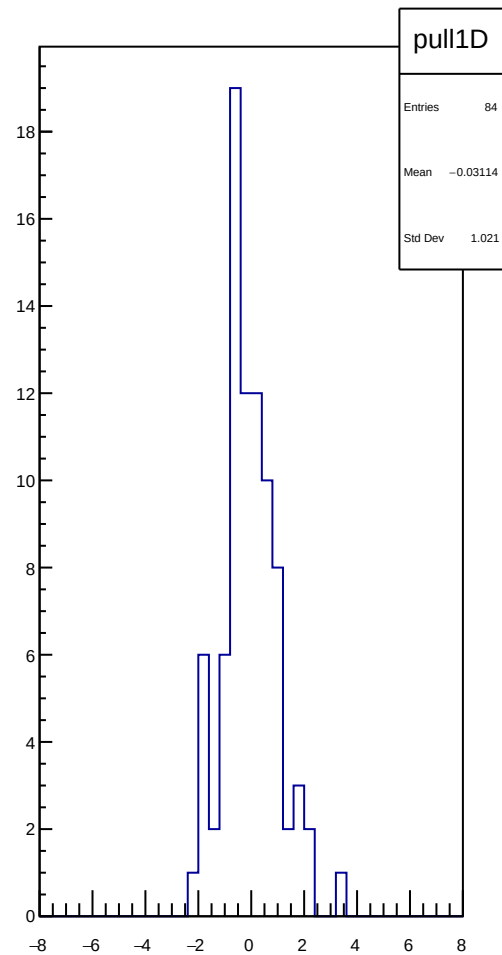
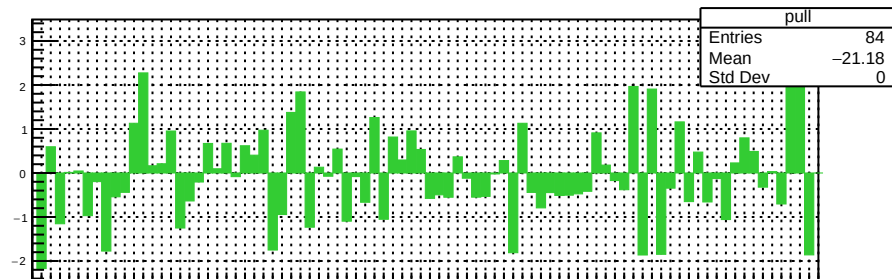
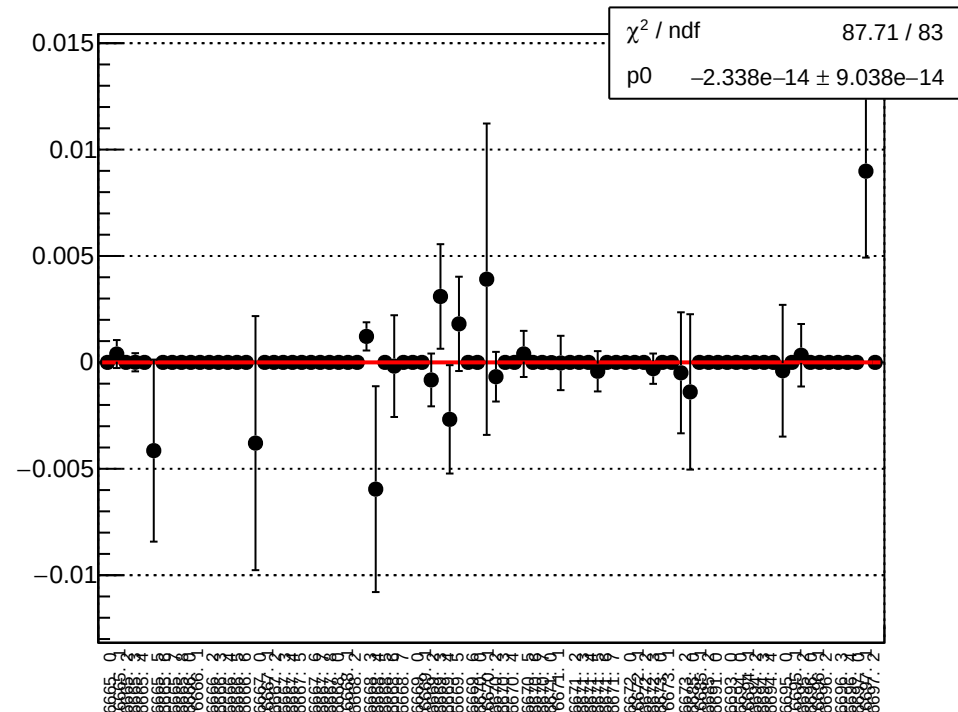
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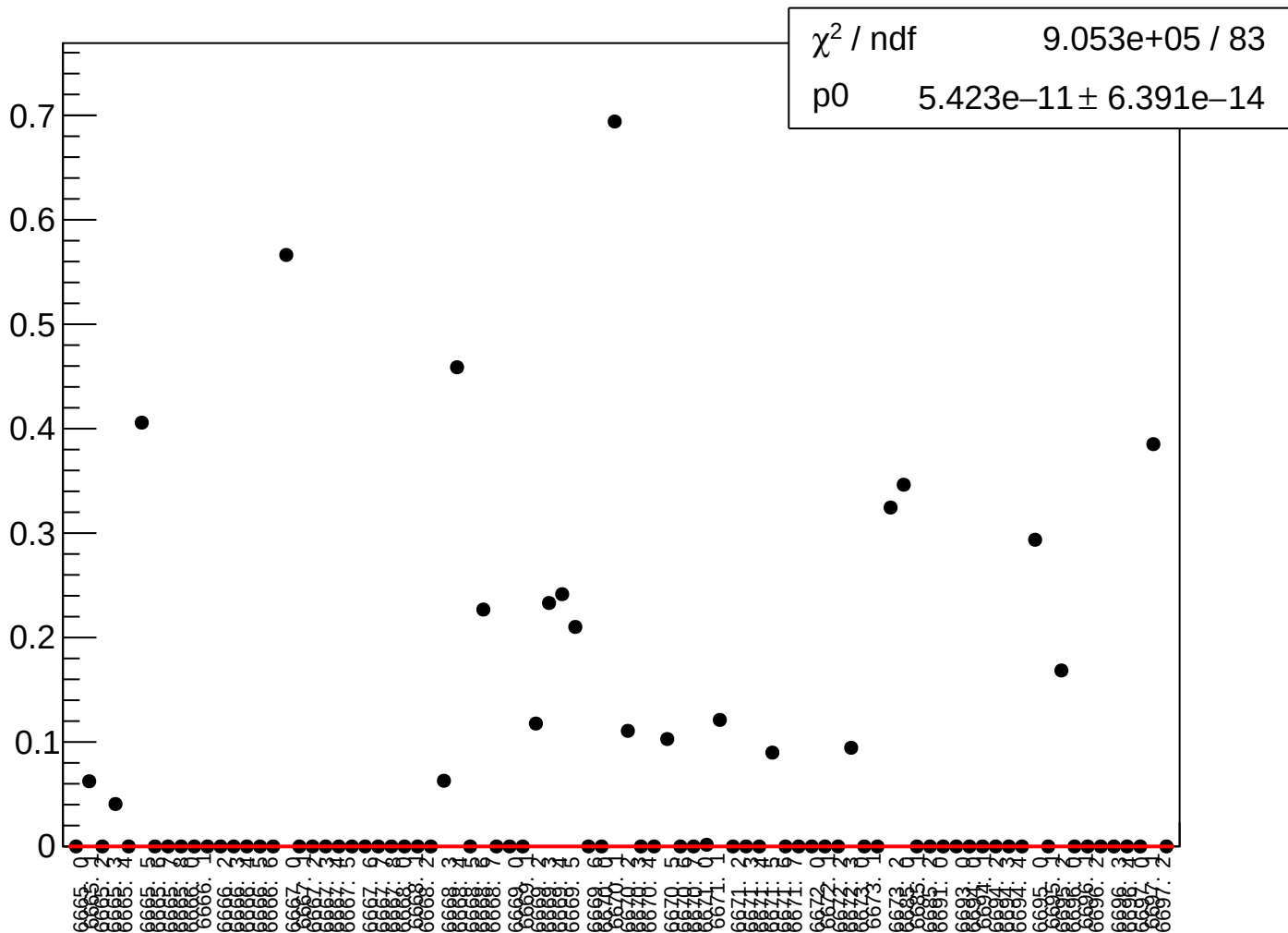
asym_atl_dd_atr_dd_avg_rms vs run



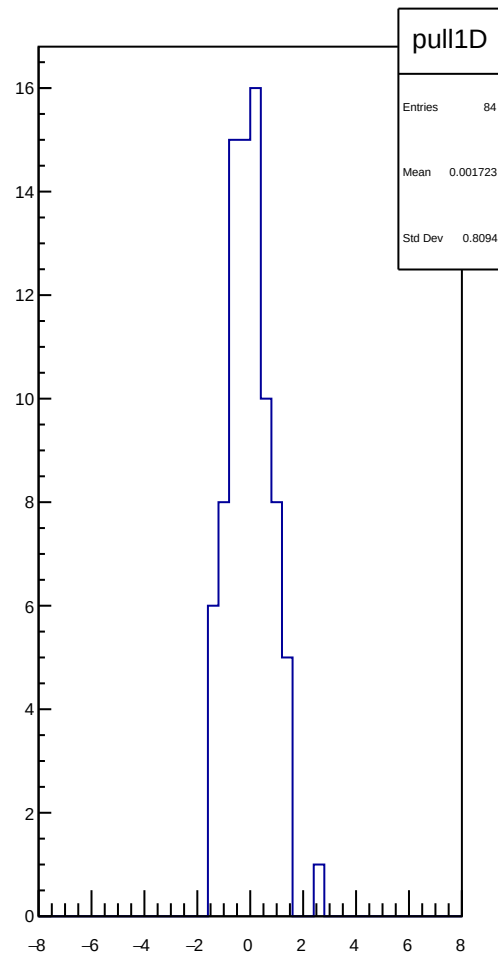
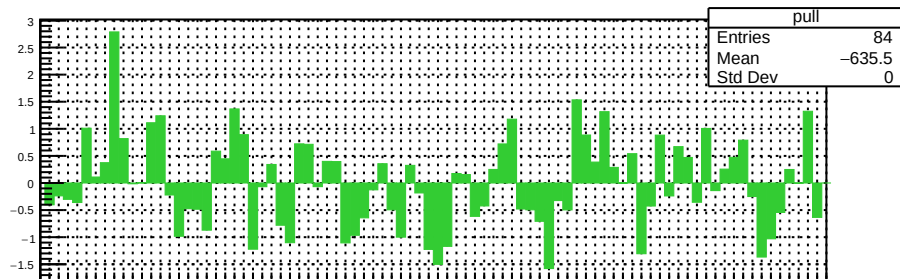
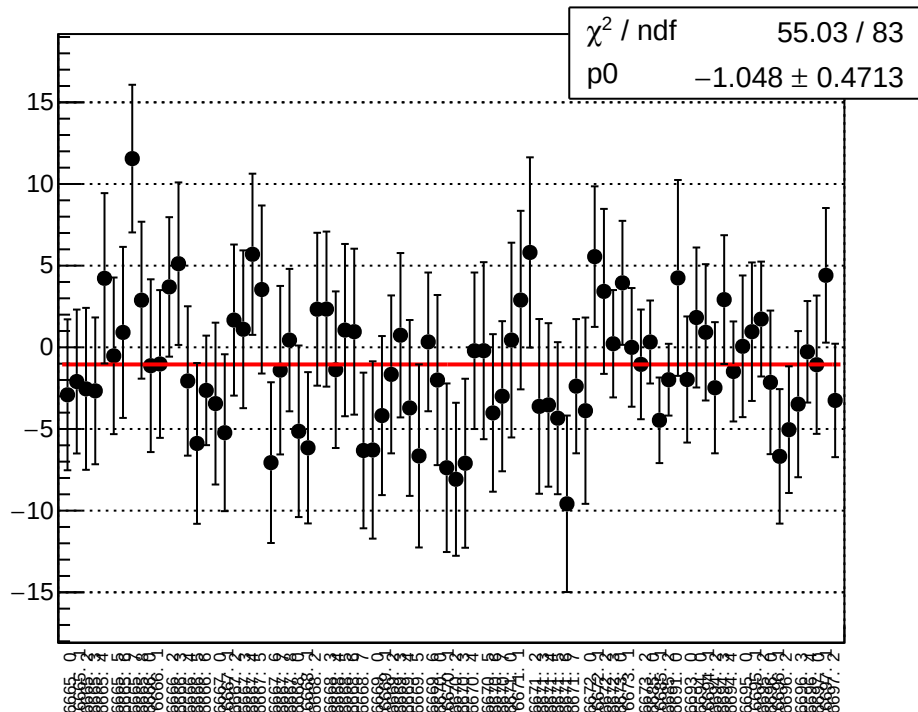
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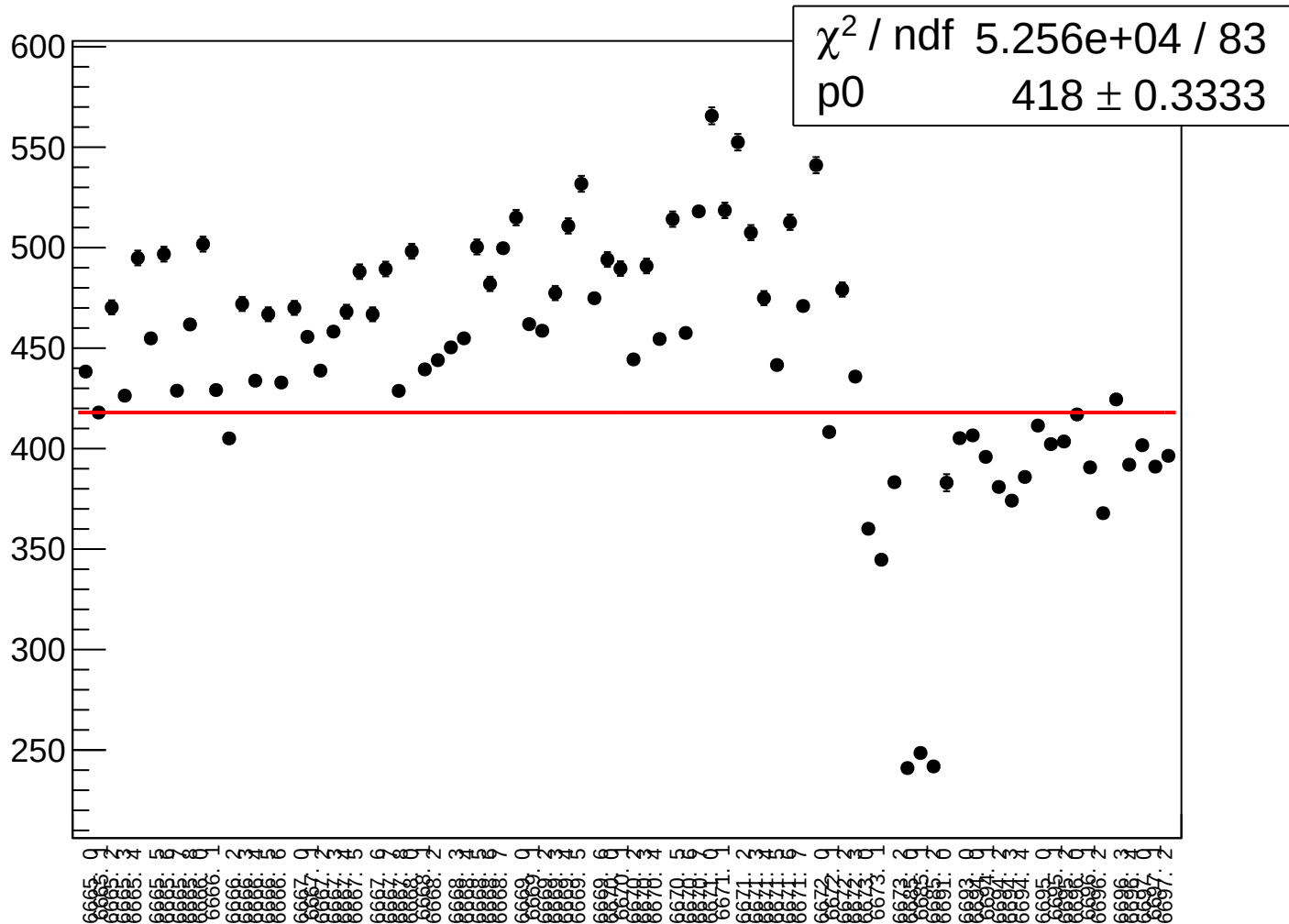
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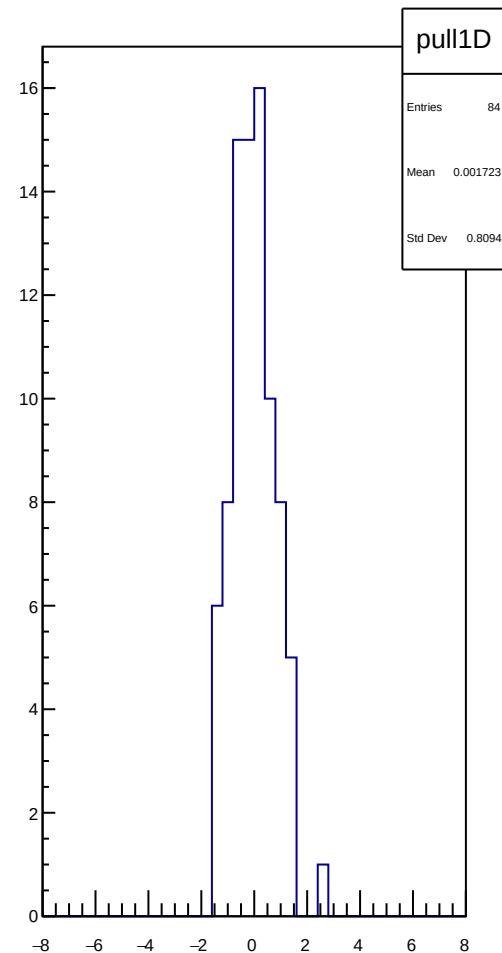
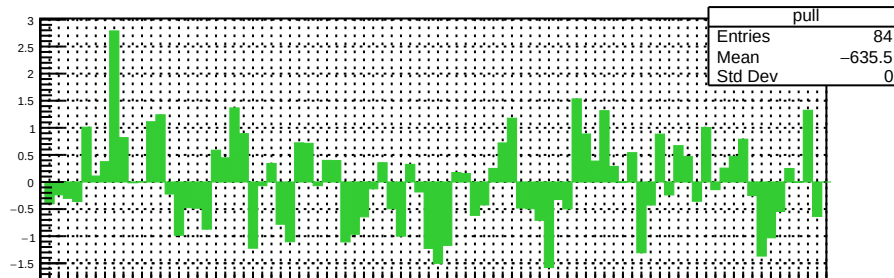
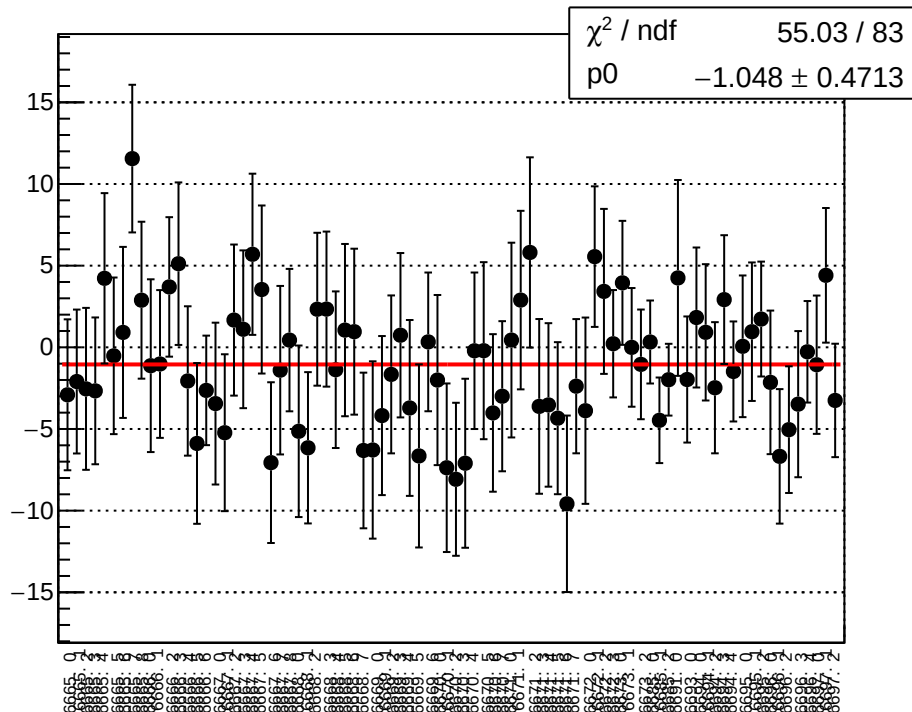
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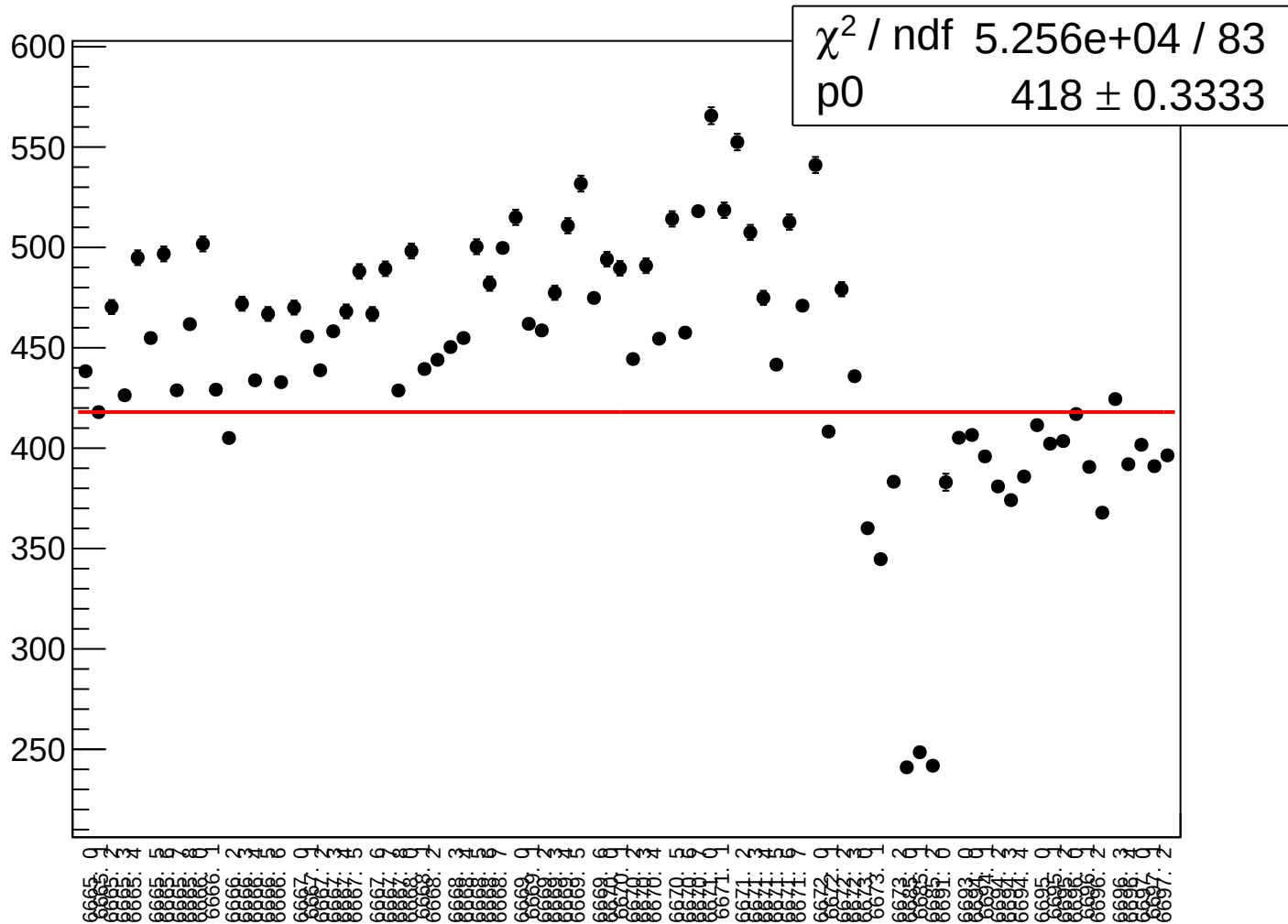
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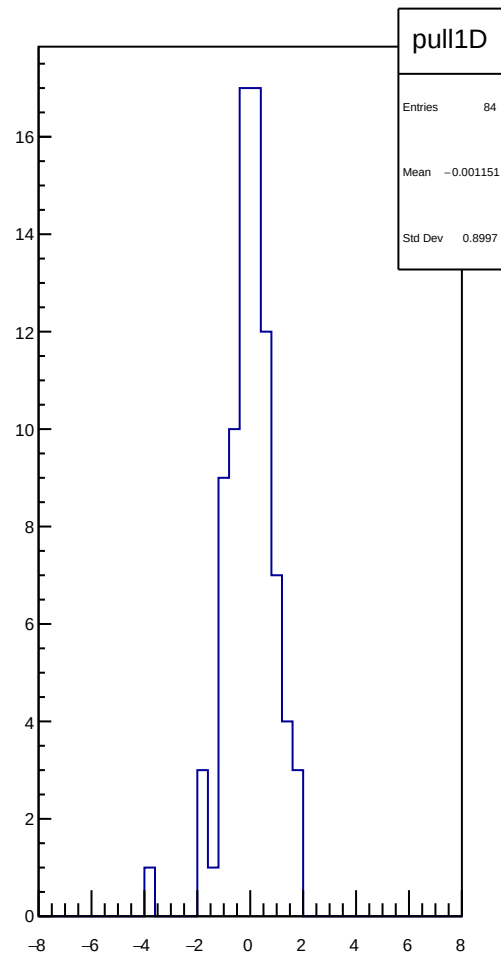
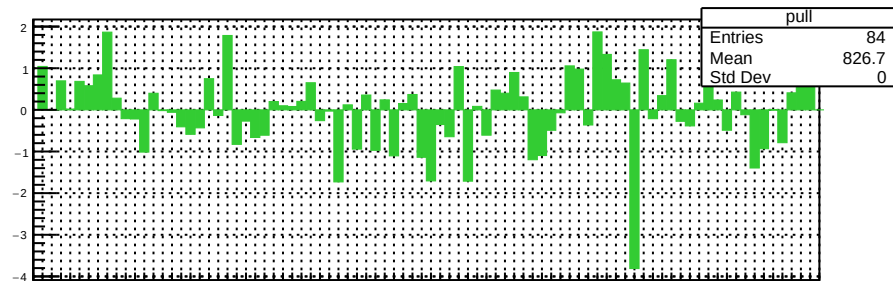
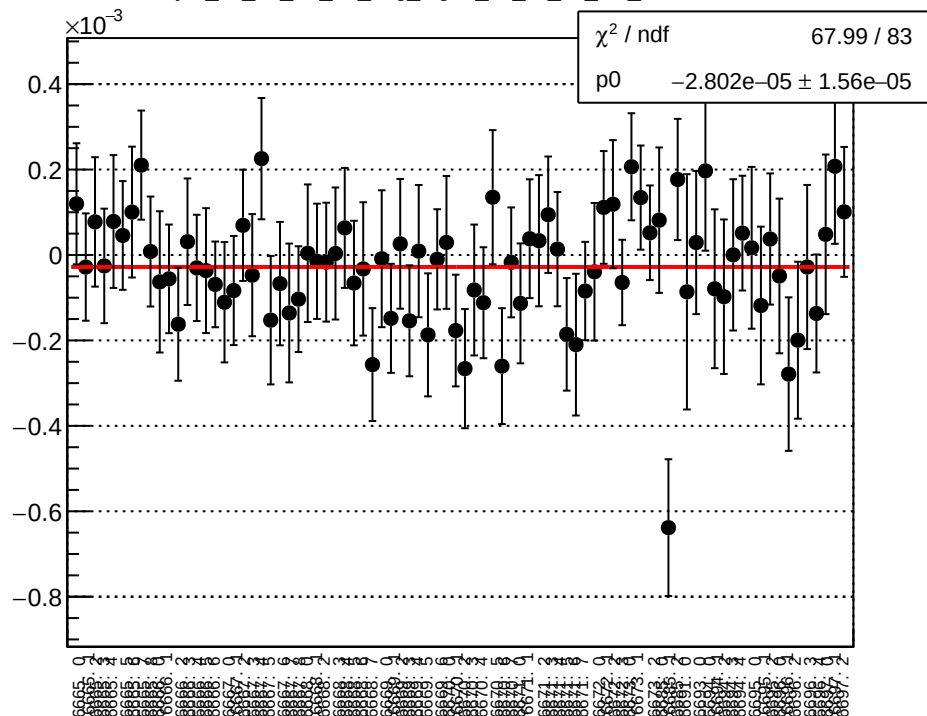
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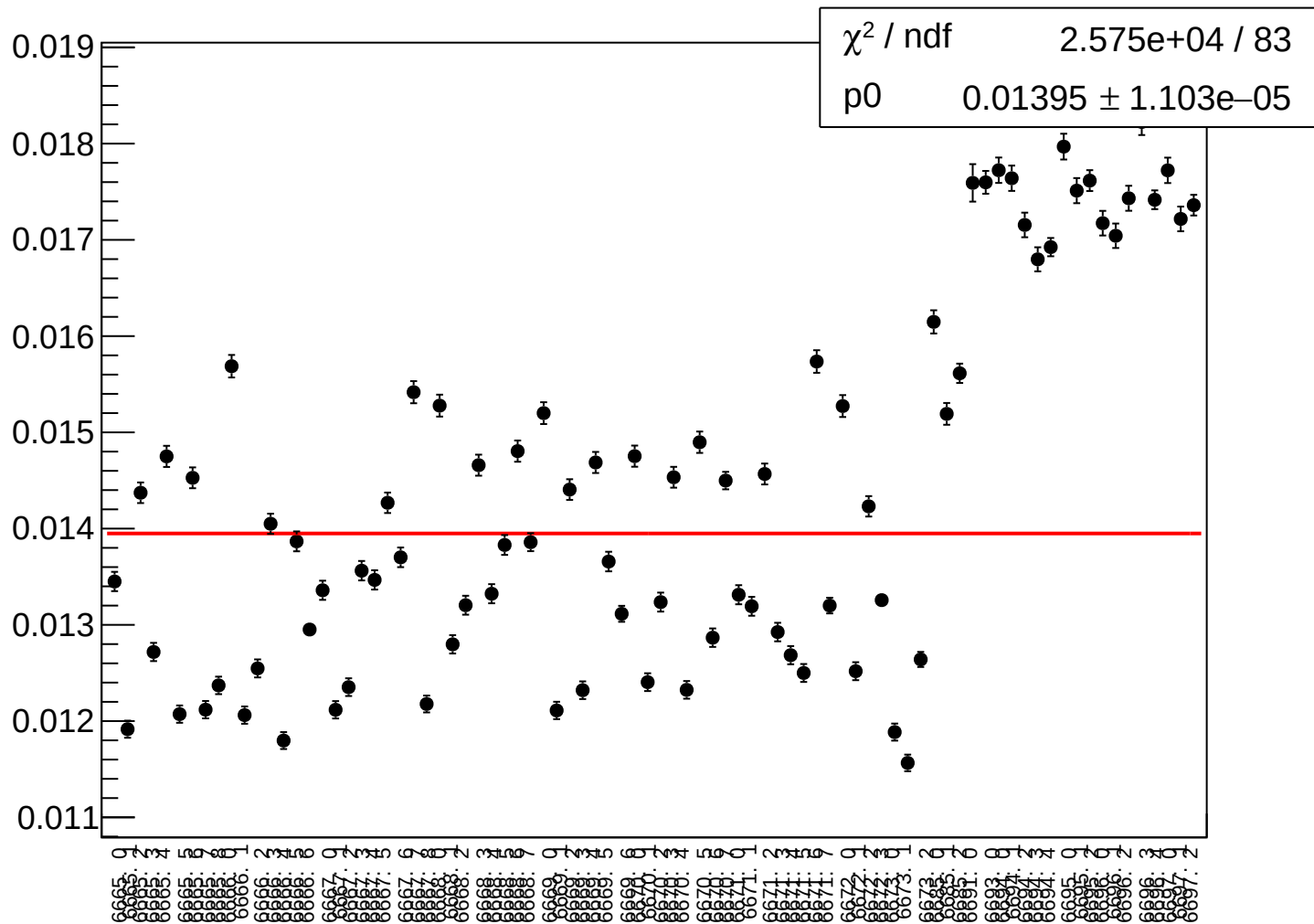
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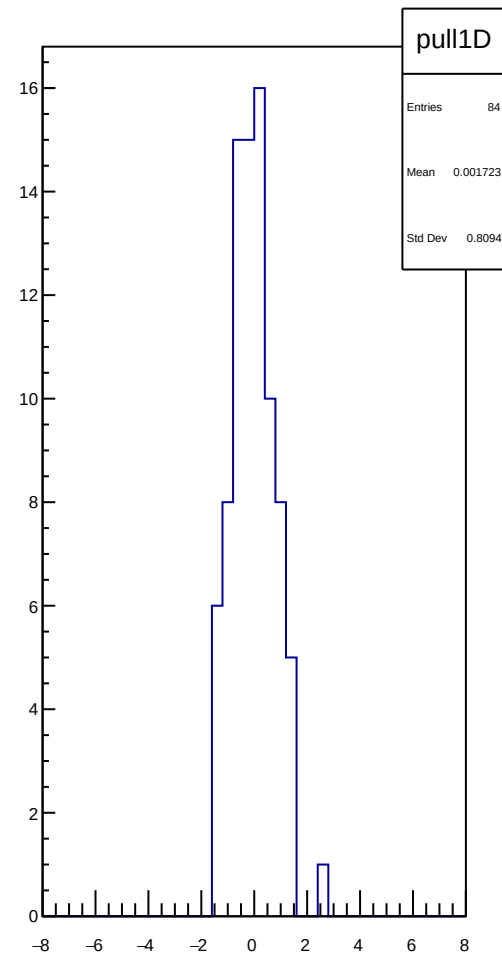
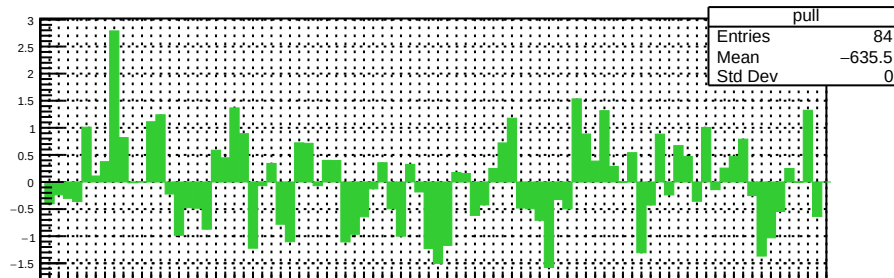
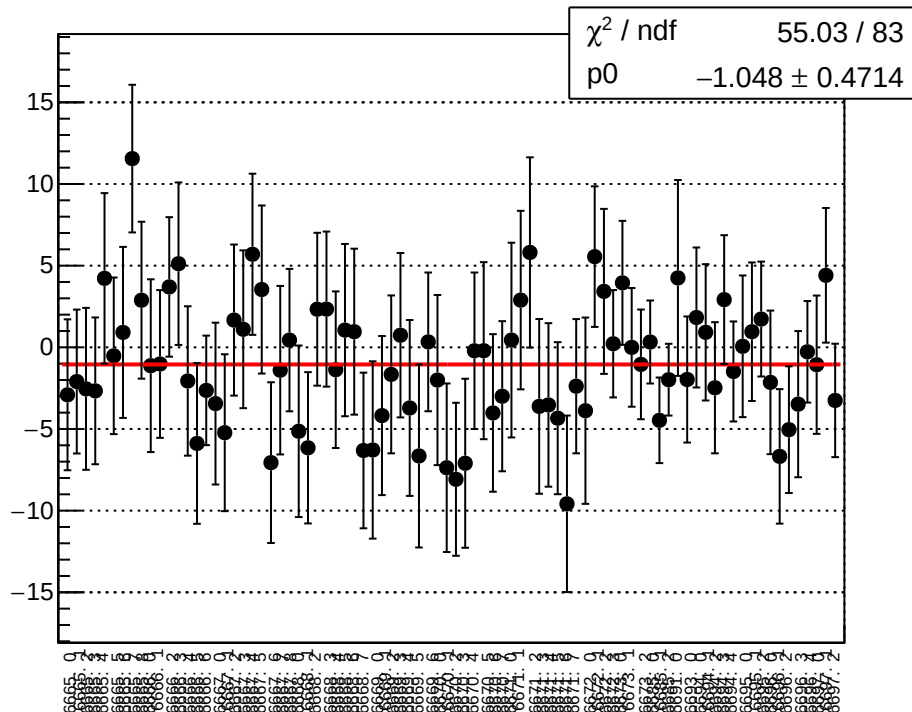
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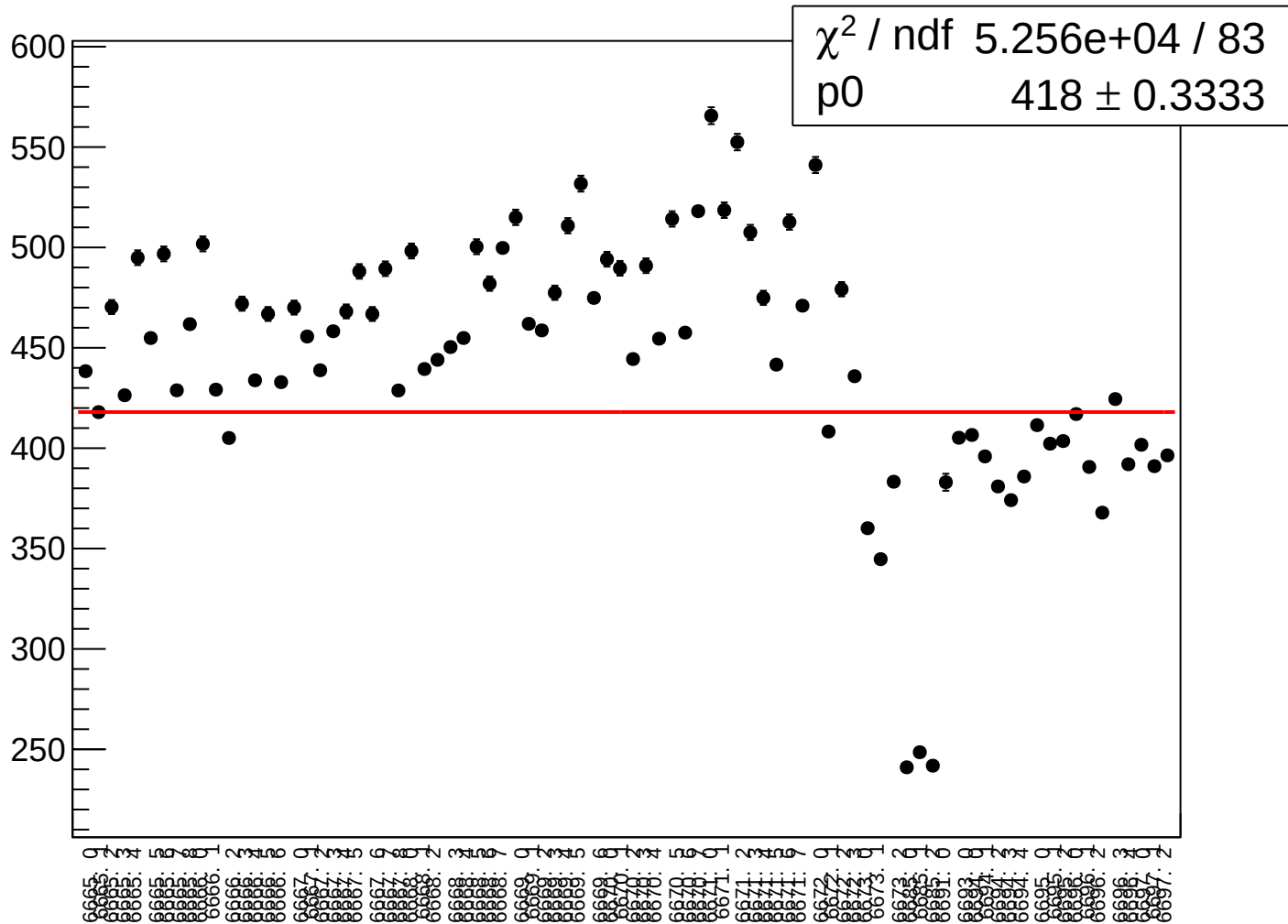
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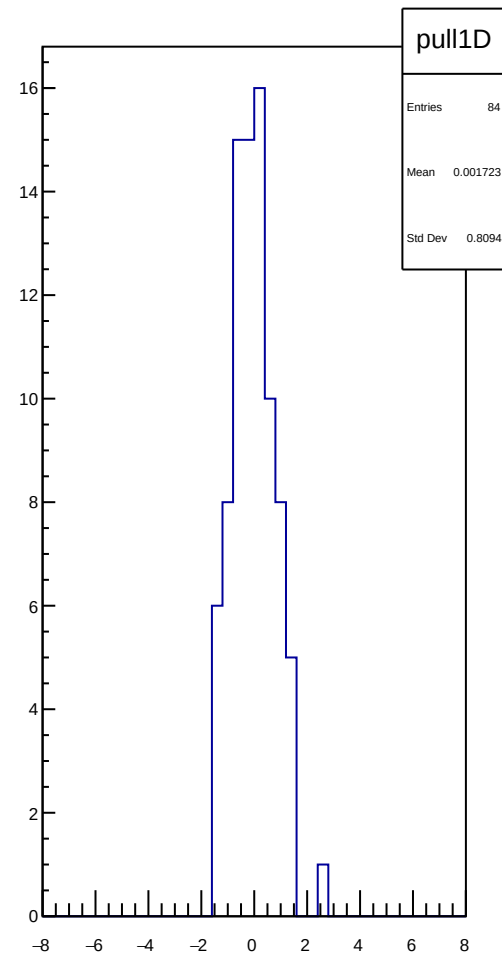
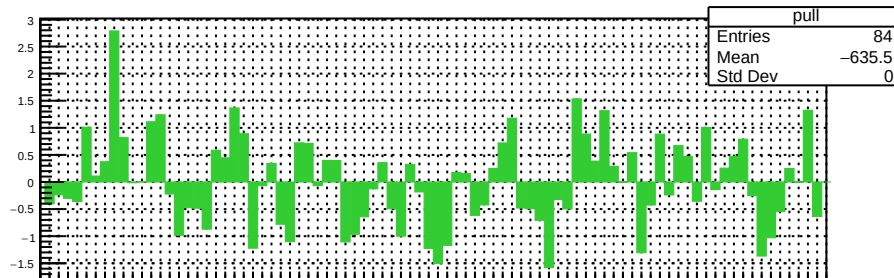
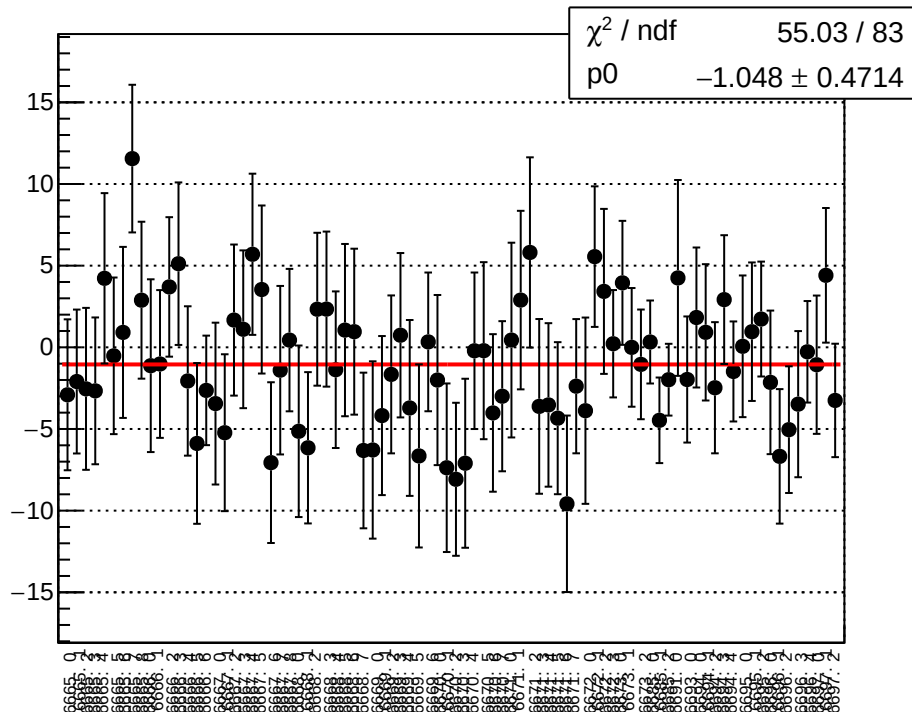
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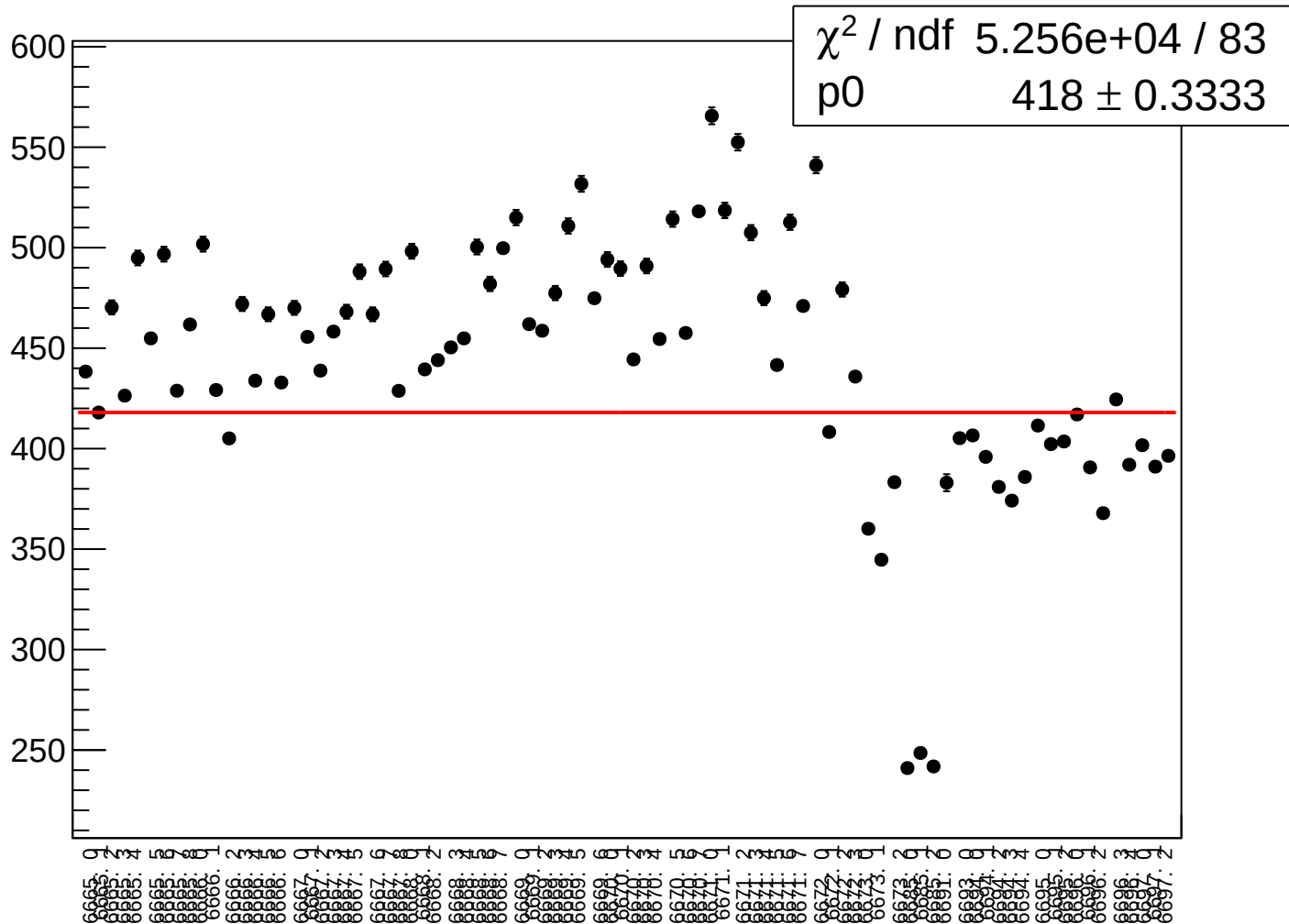
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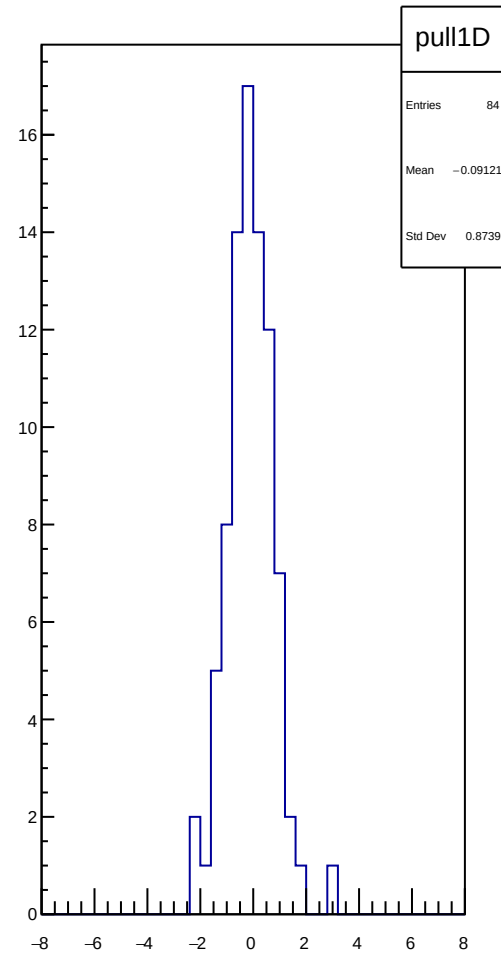
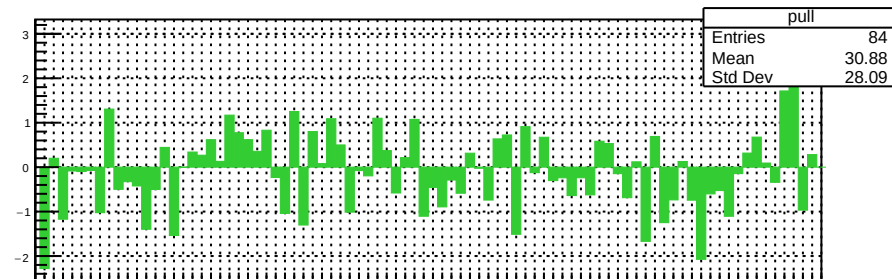
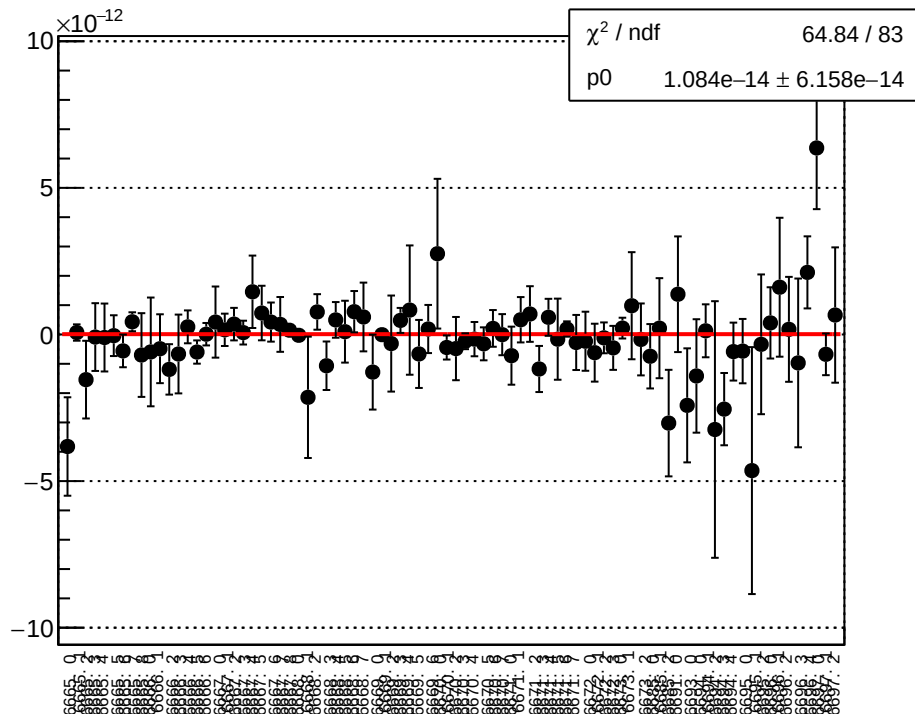
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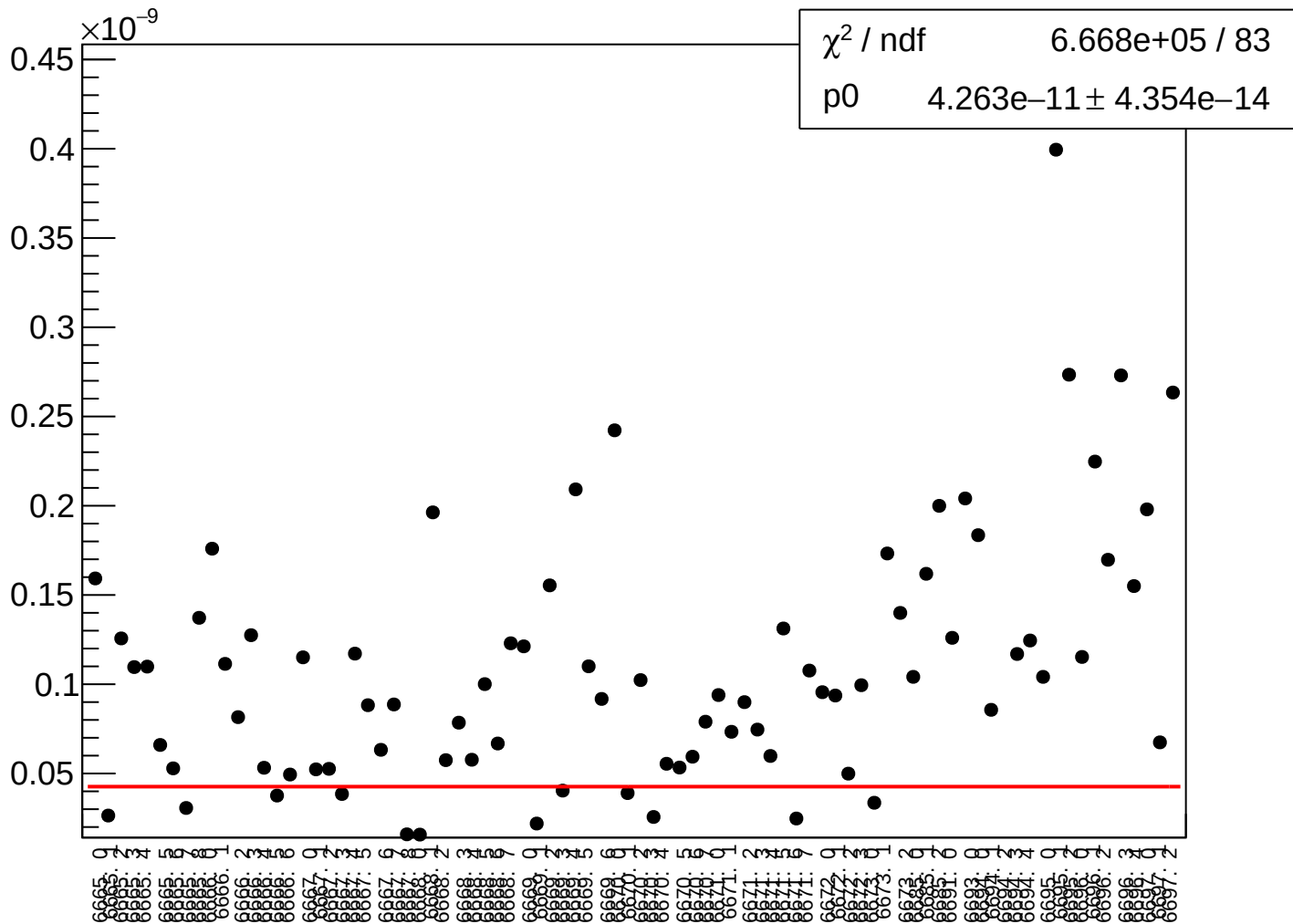
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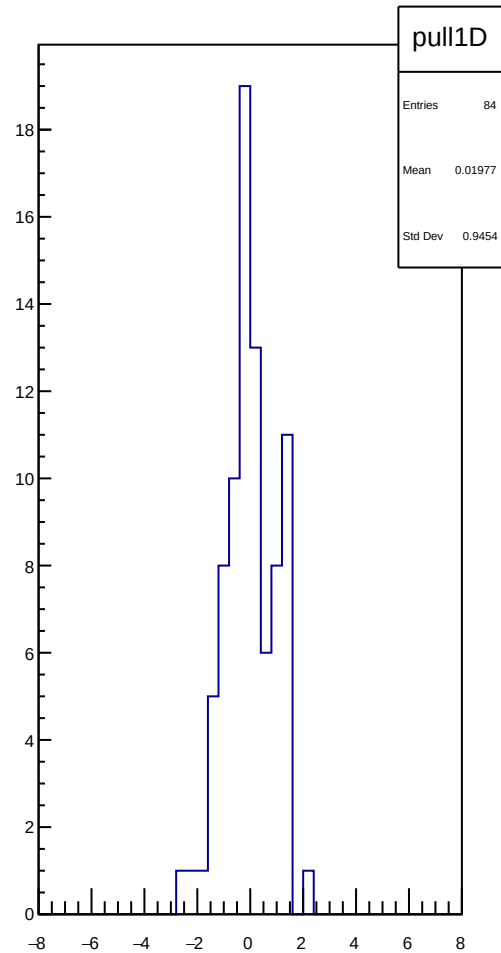
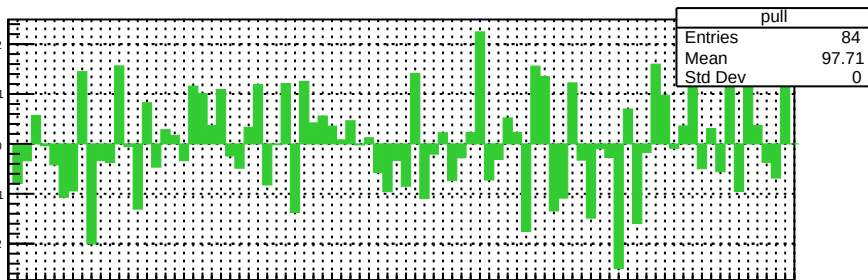
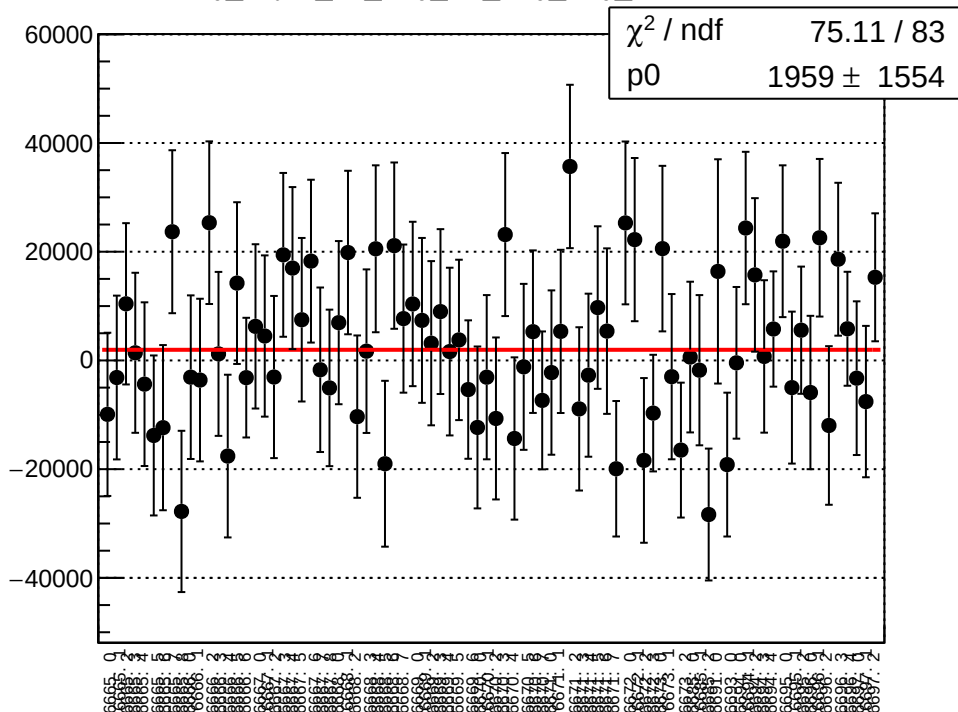
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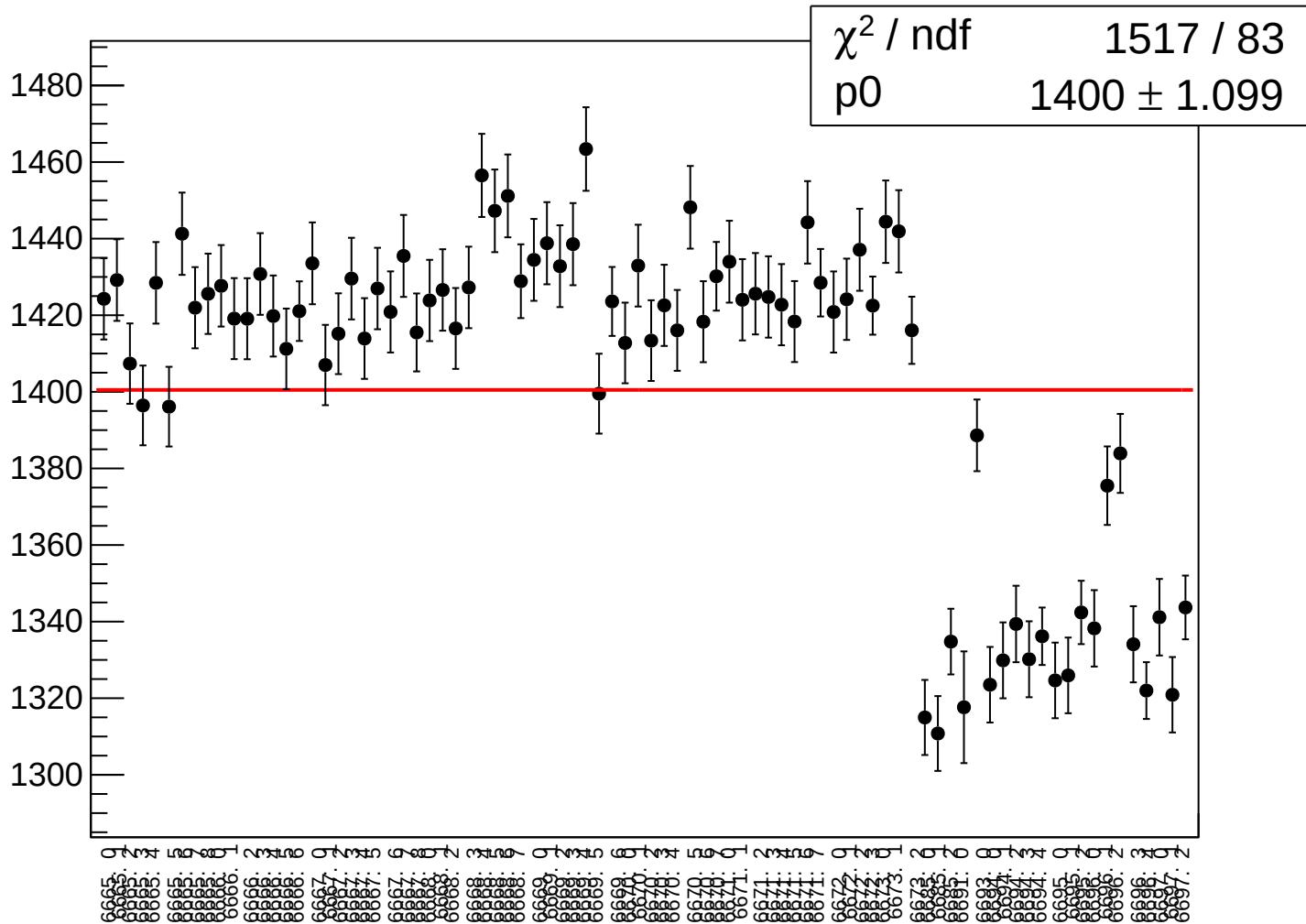
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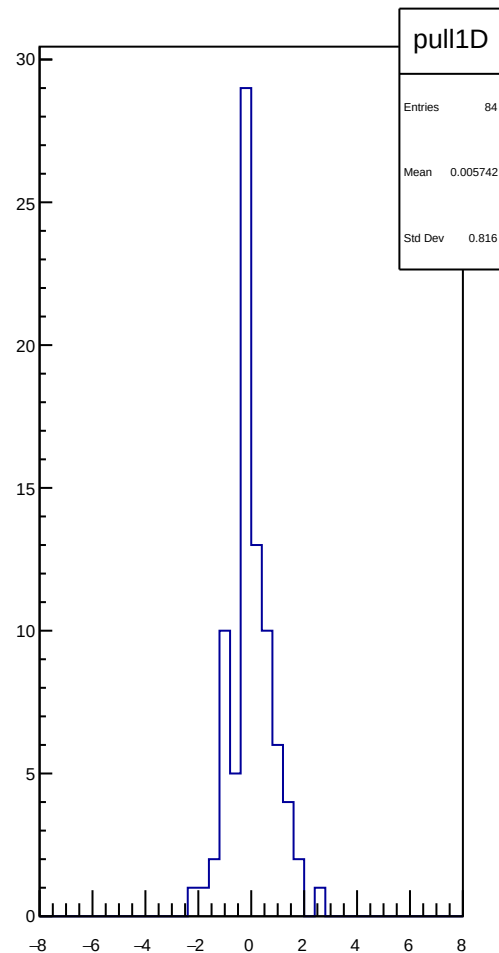
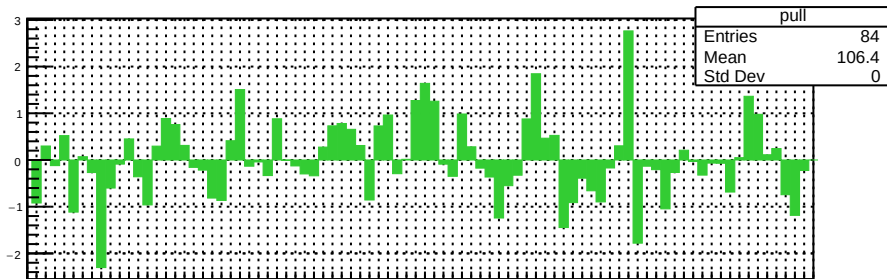
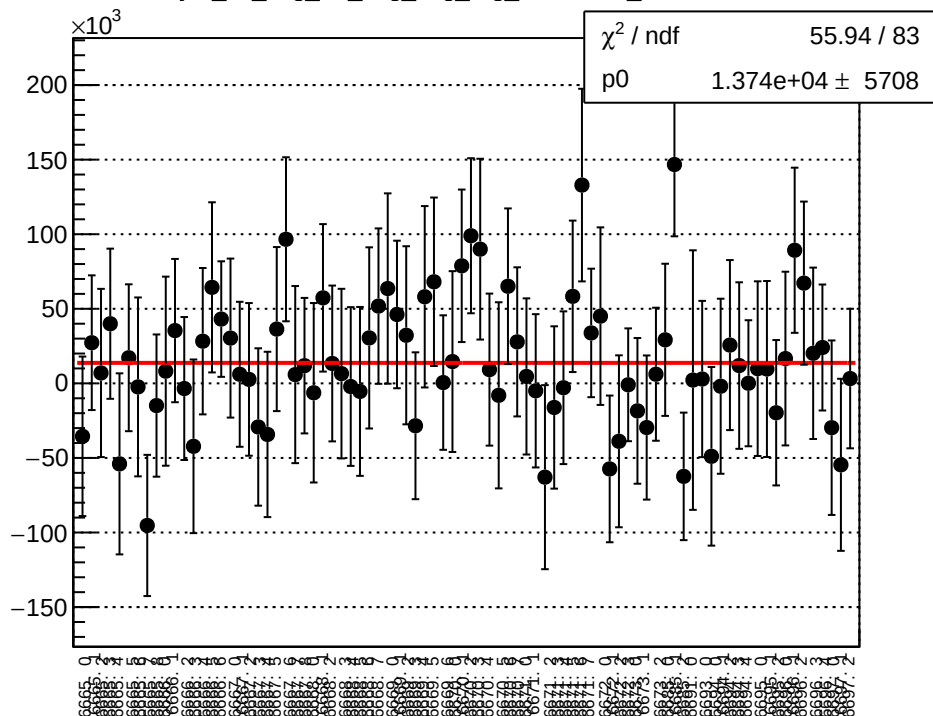
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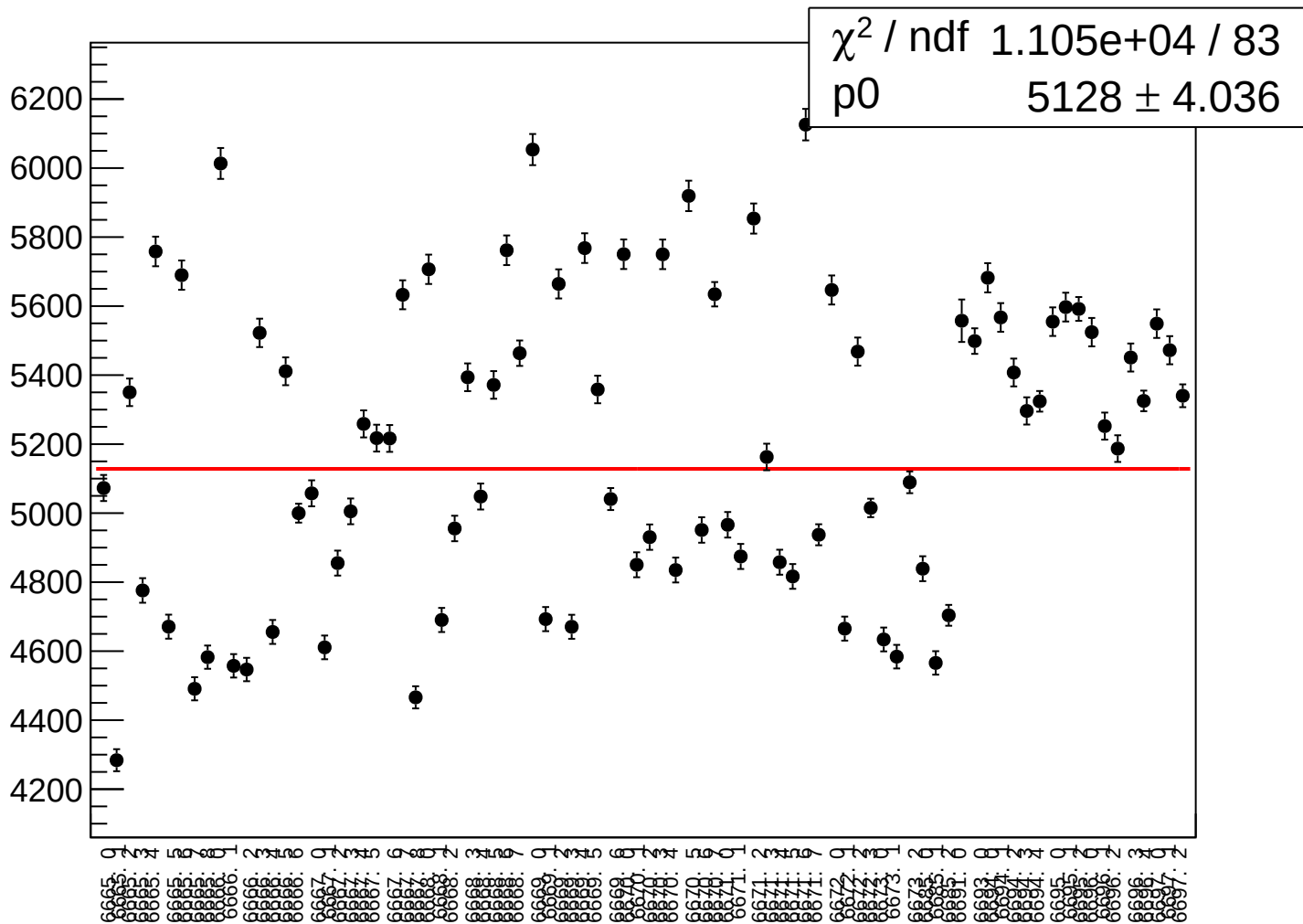
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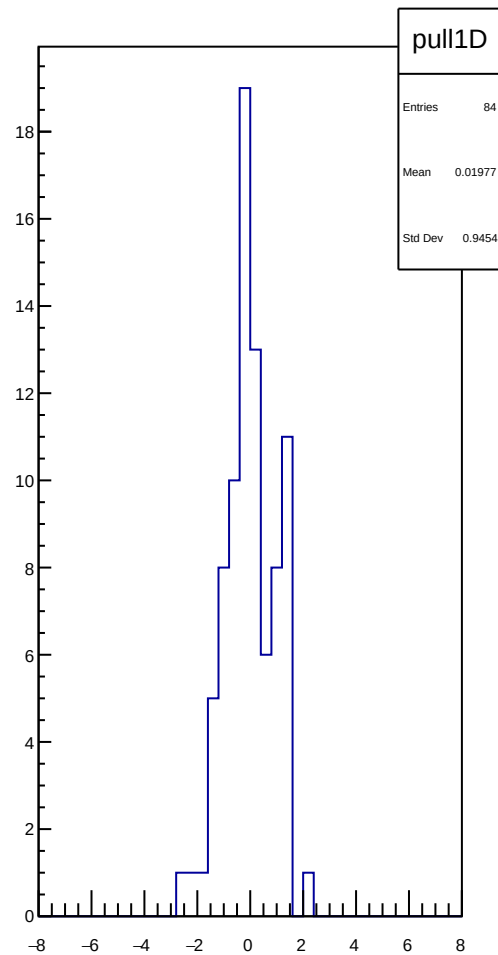
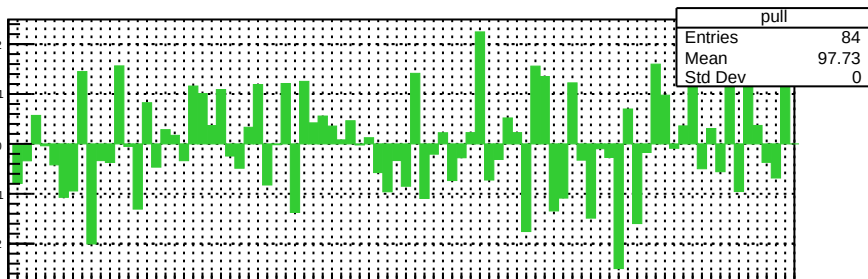
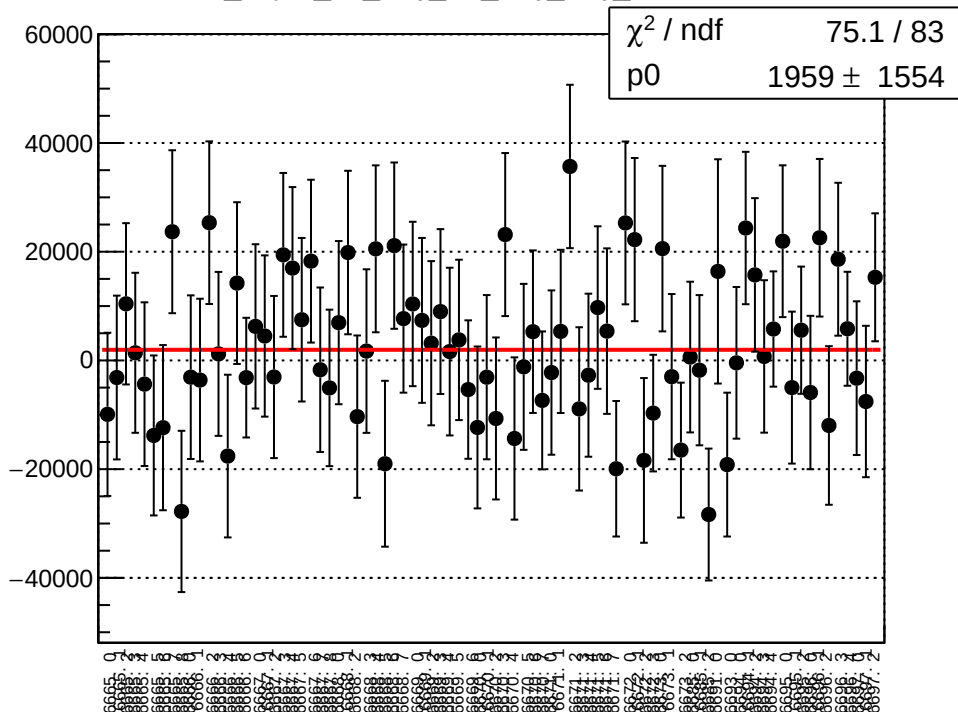
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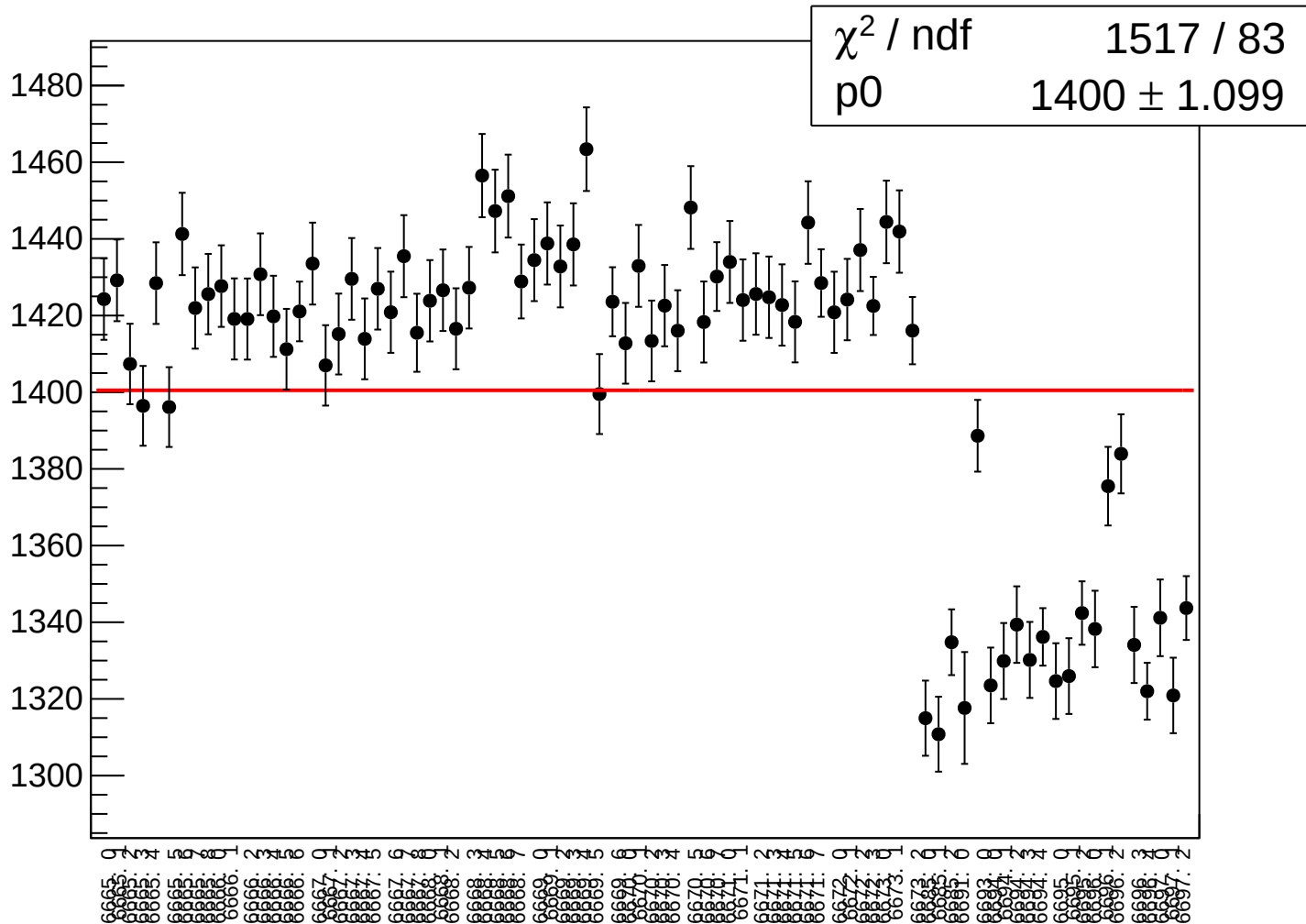
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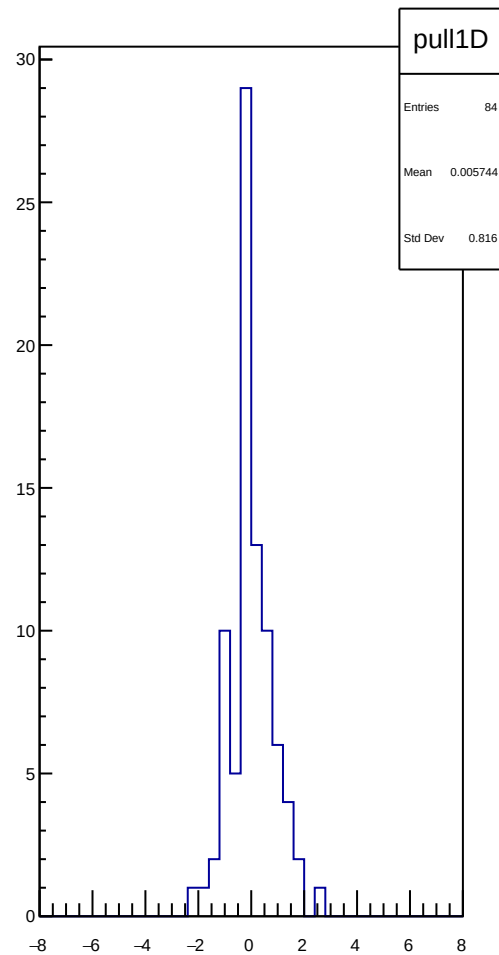
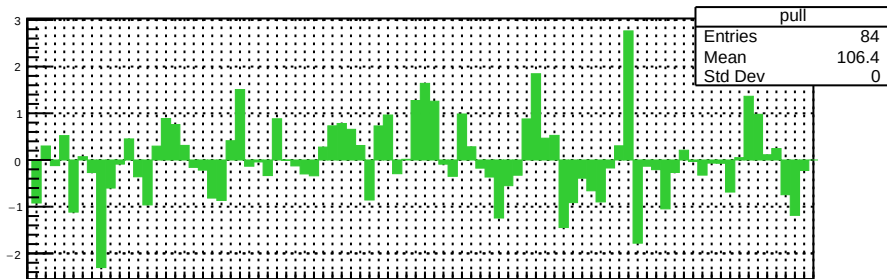
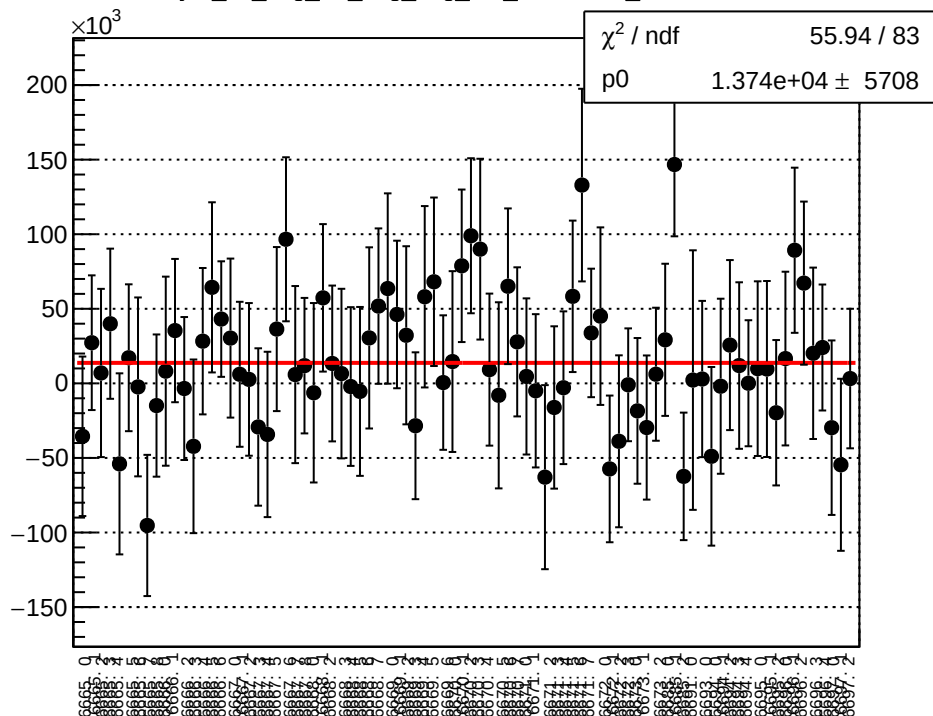
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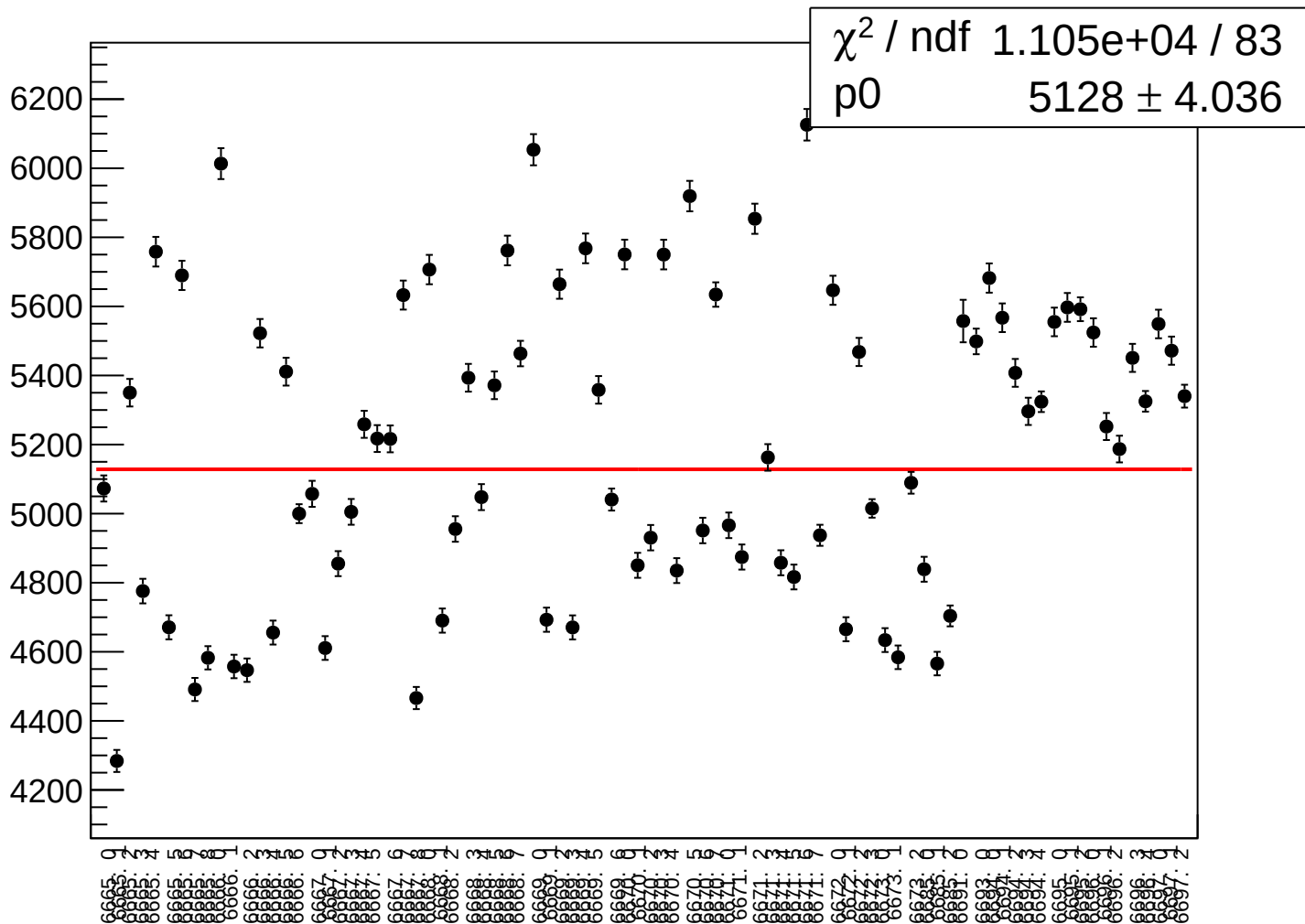
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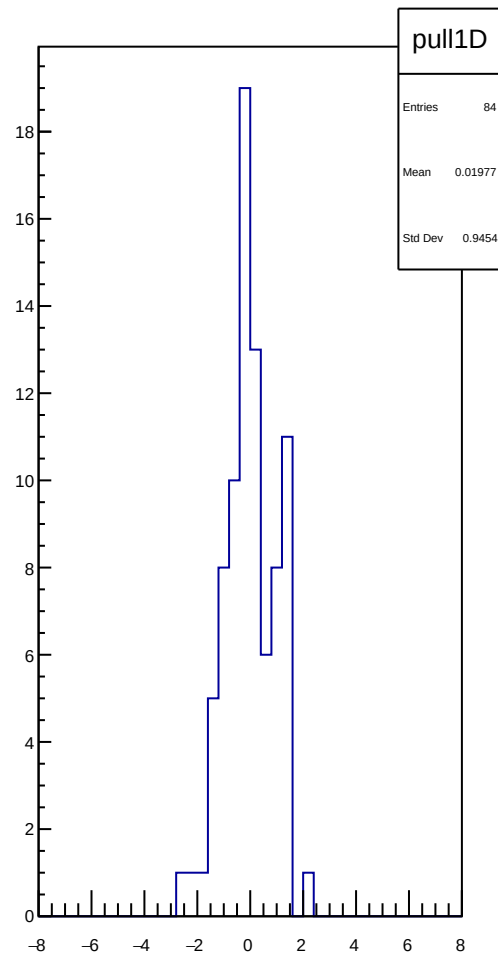
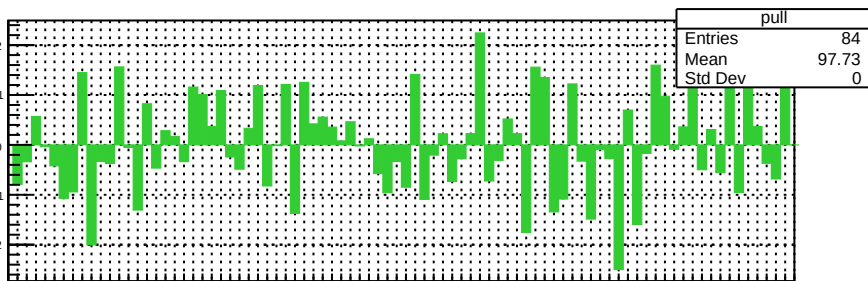
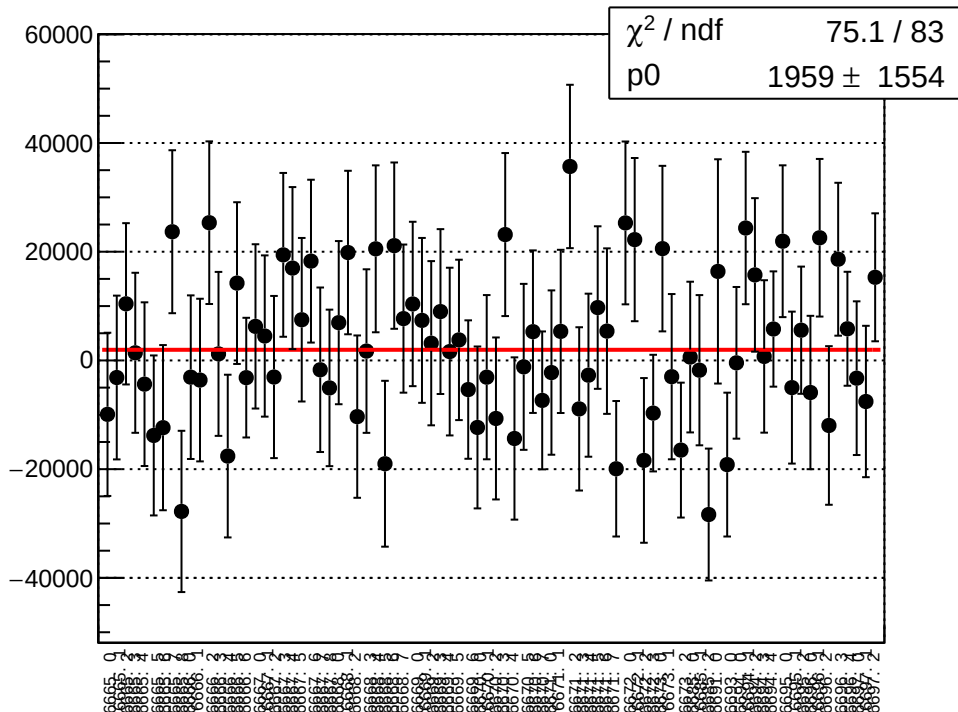
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asym_atl_avg_atr_avg_avg_cor_correction_rms vs run



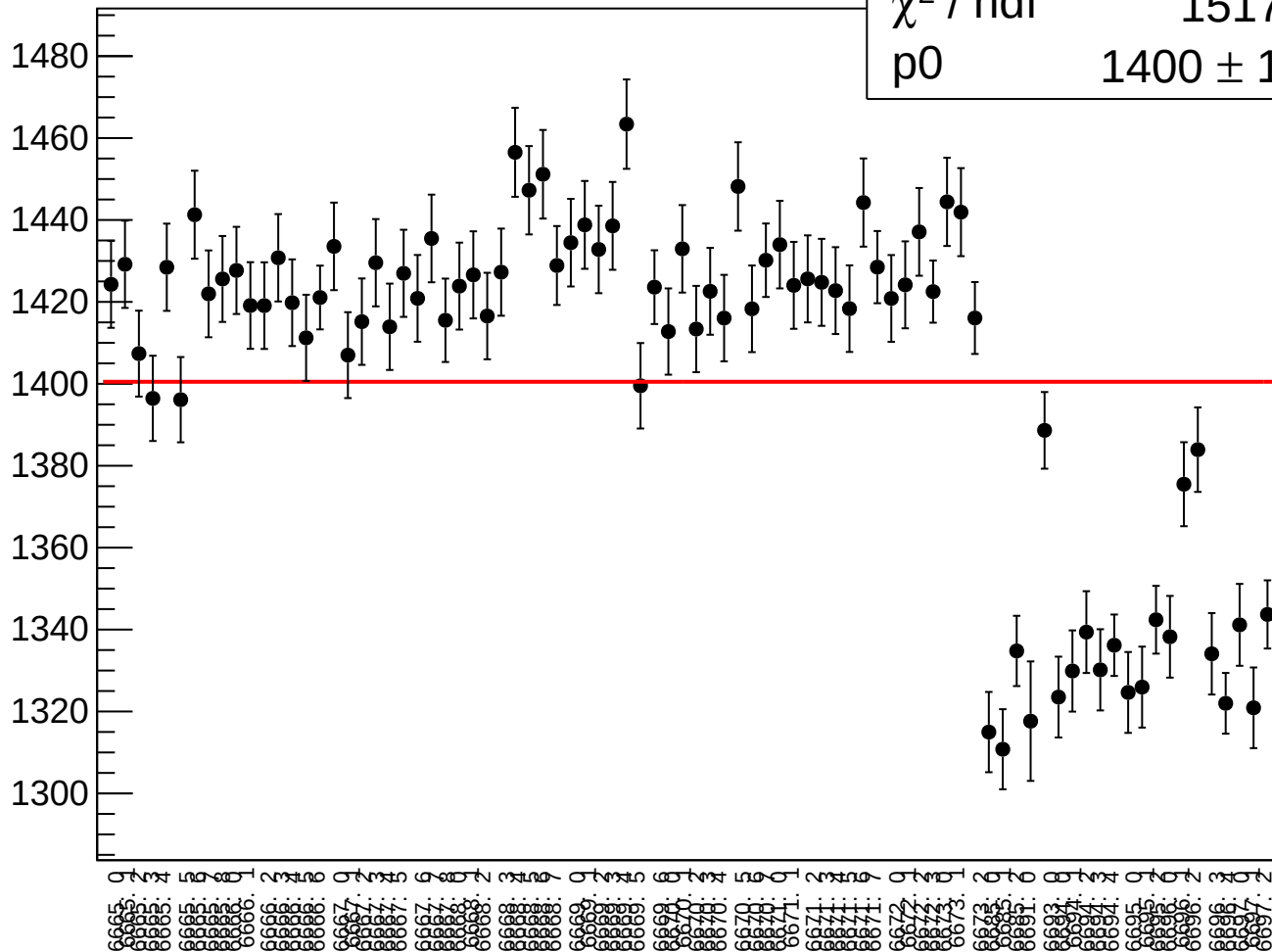
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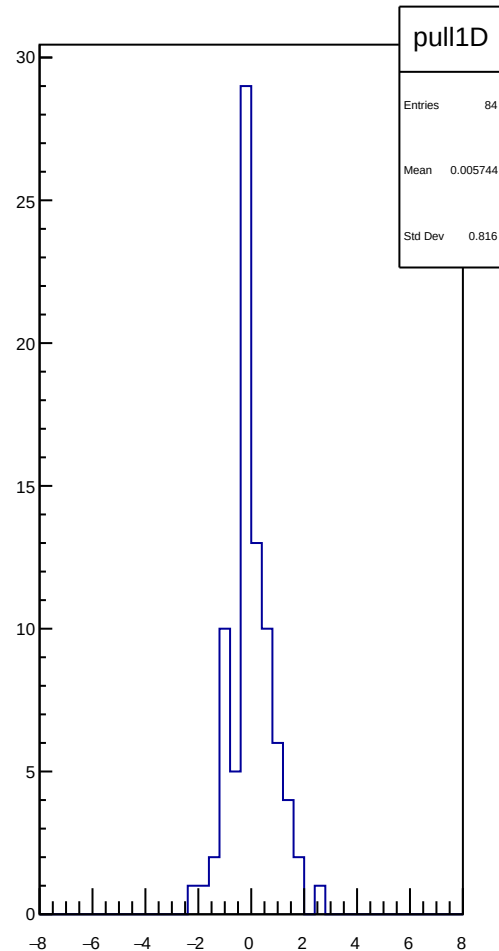
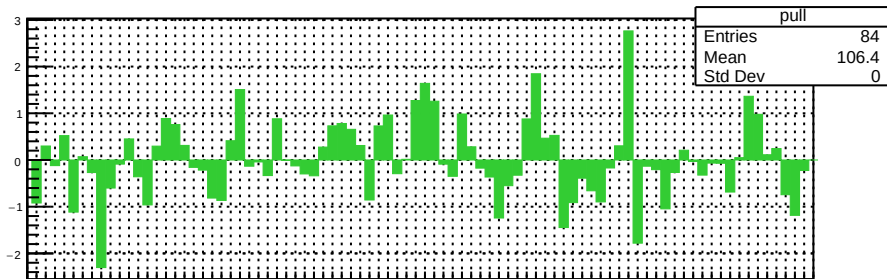
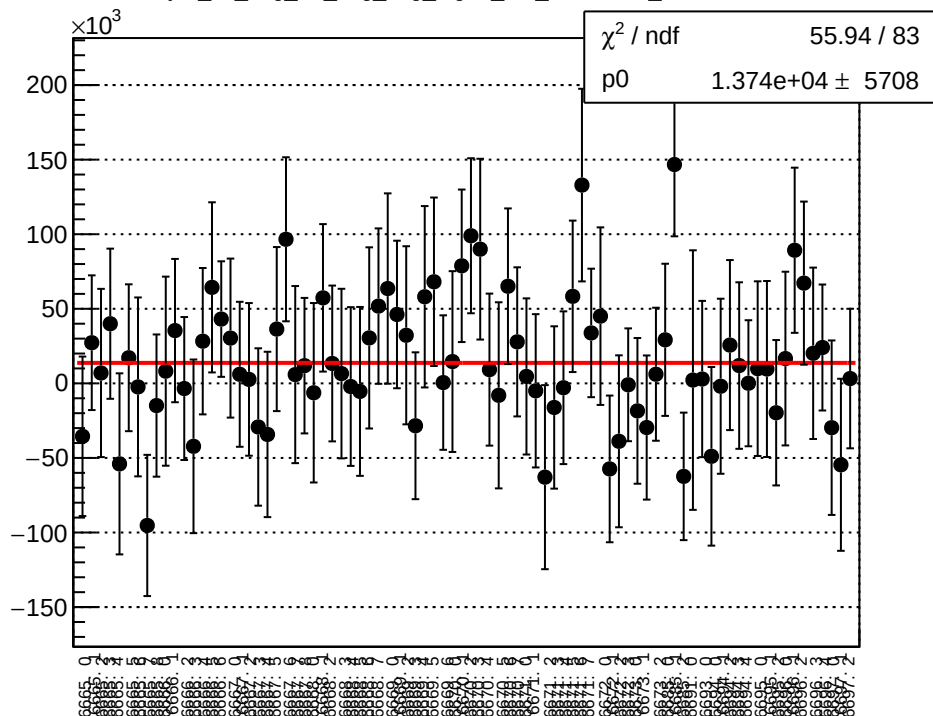
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1517 / 83

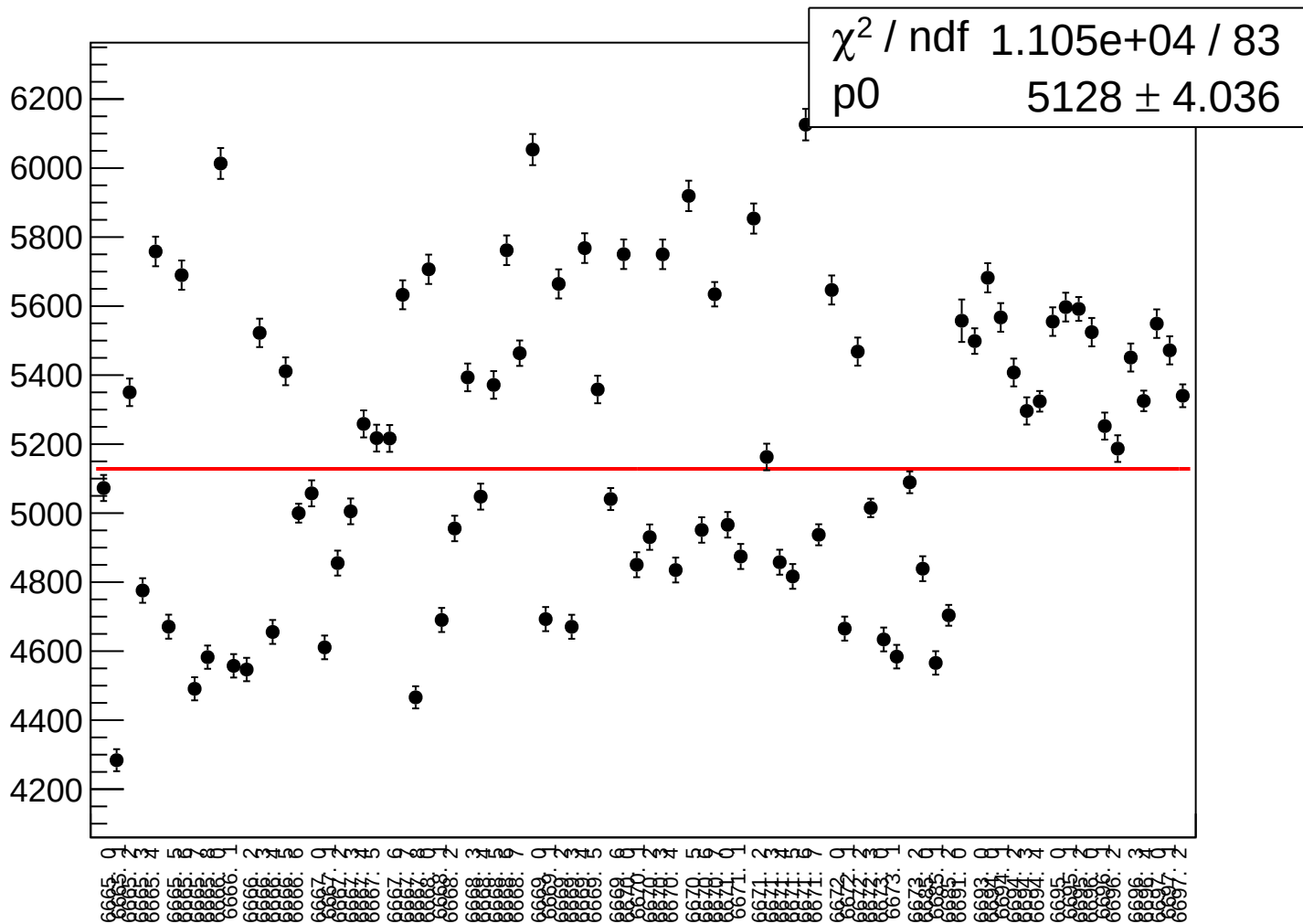
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$$1400 \pm 1.099$$


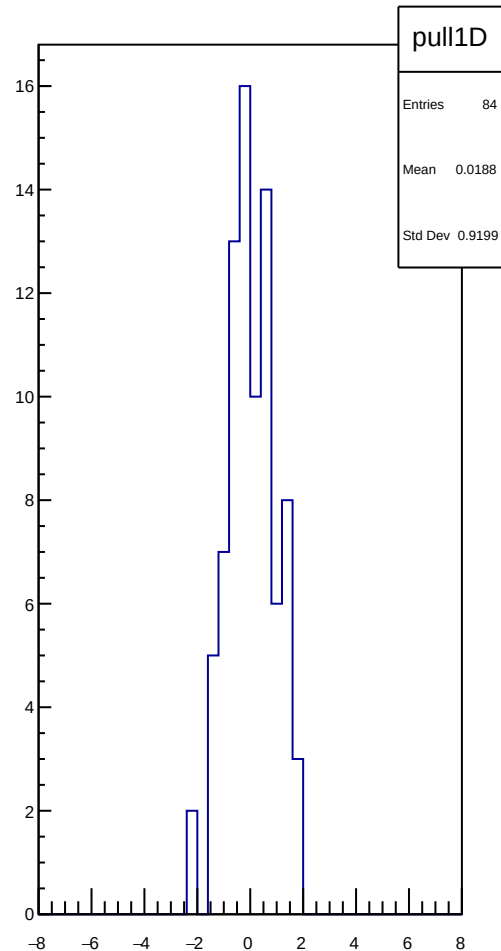
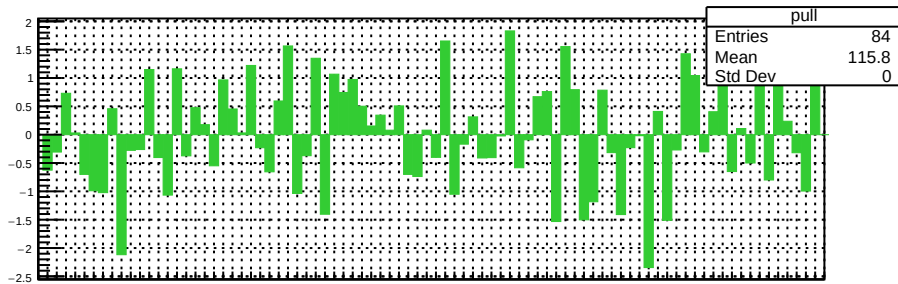
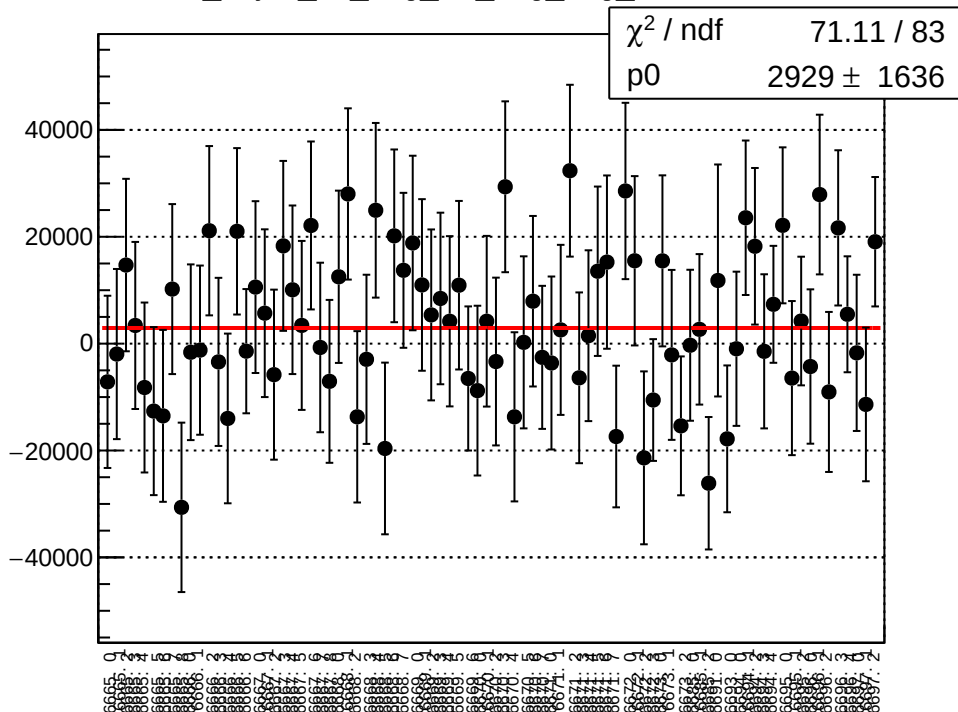
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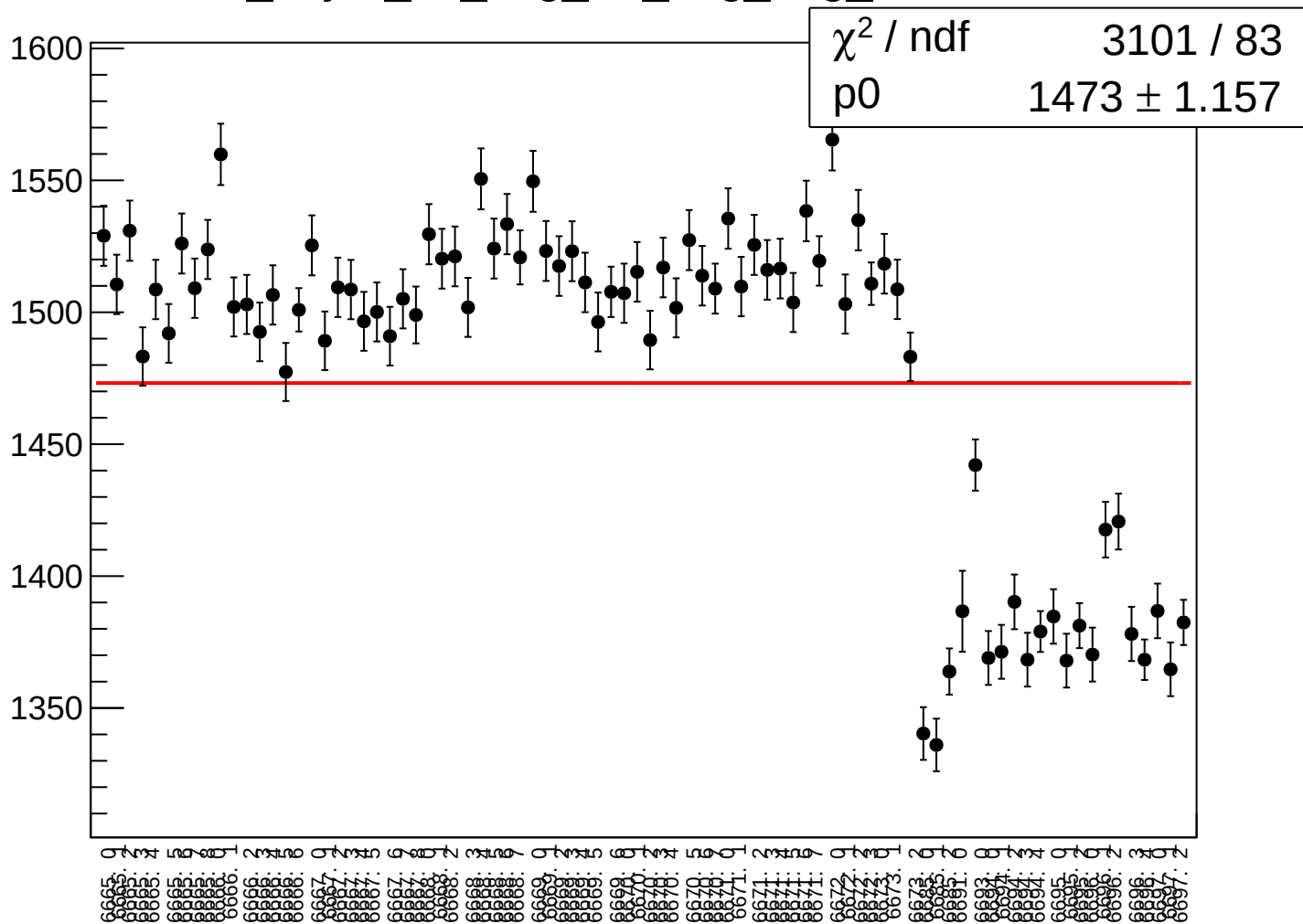
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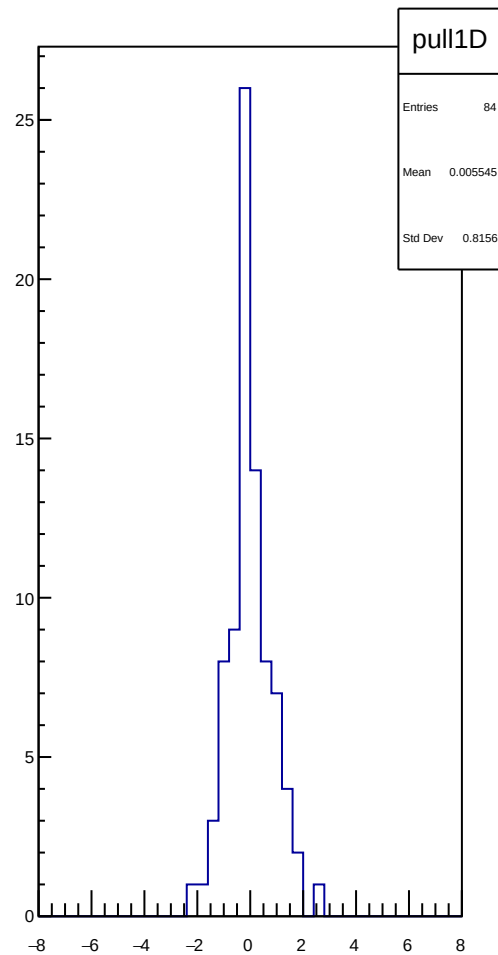
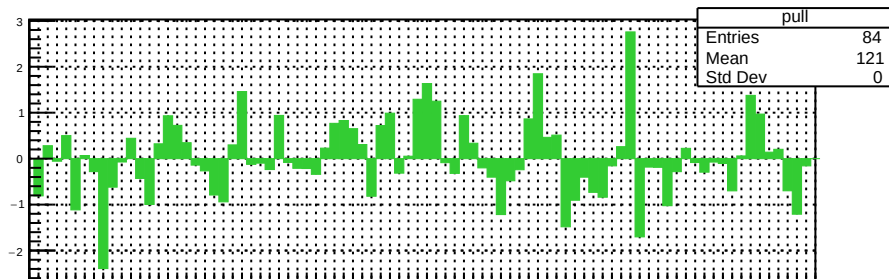
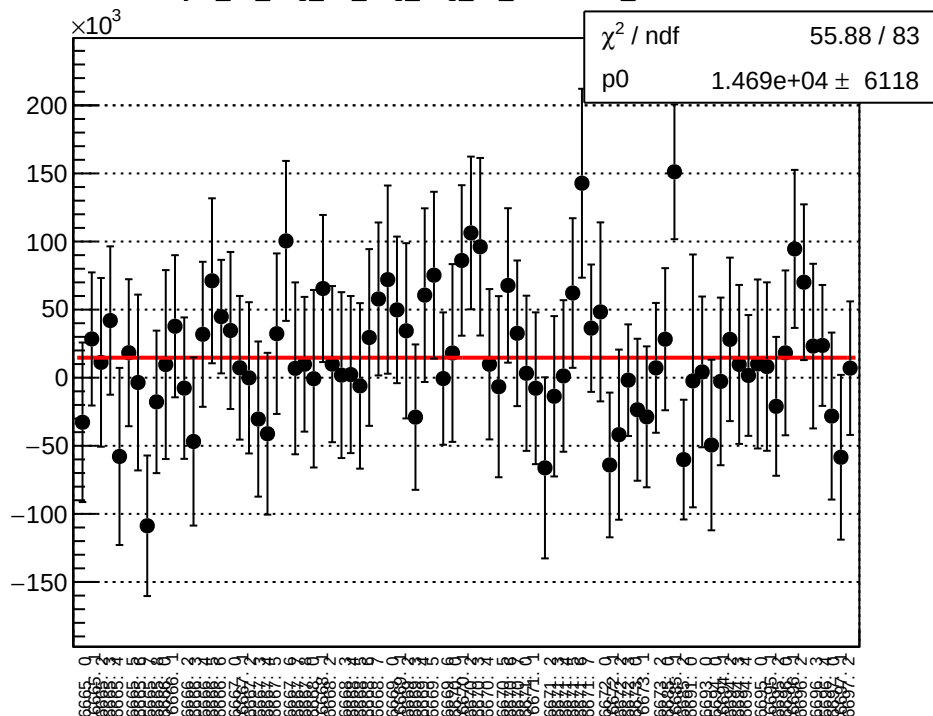
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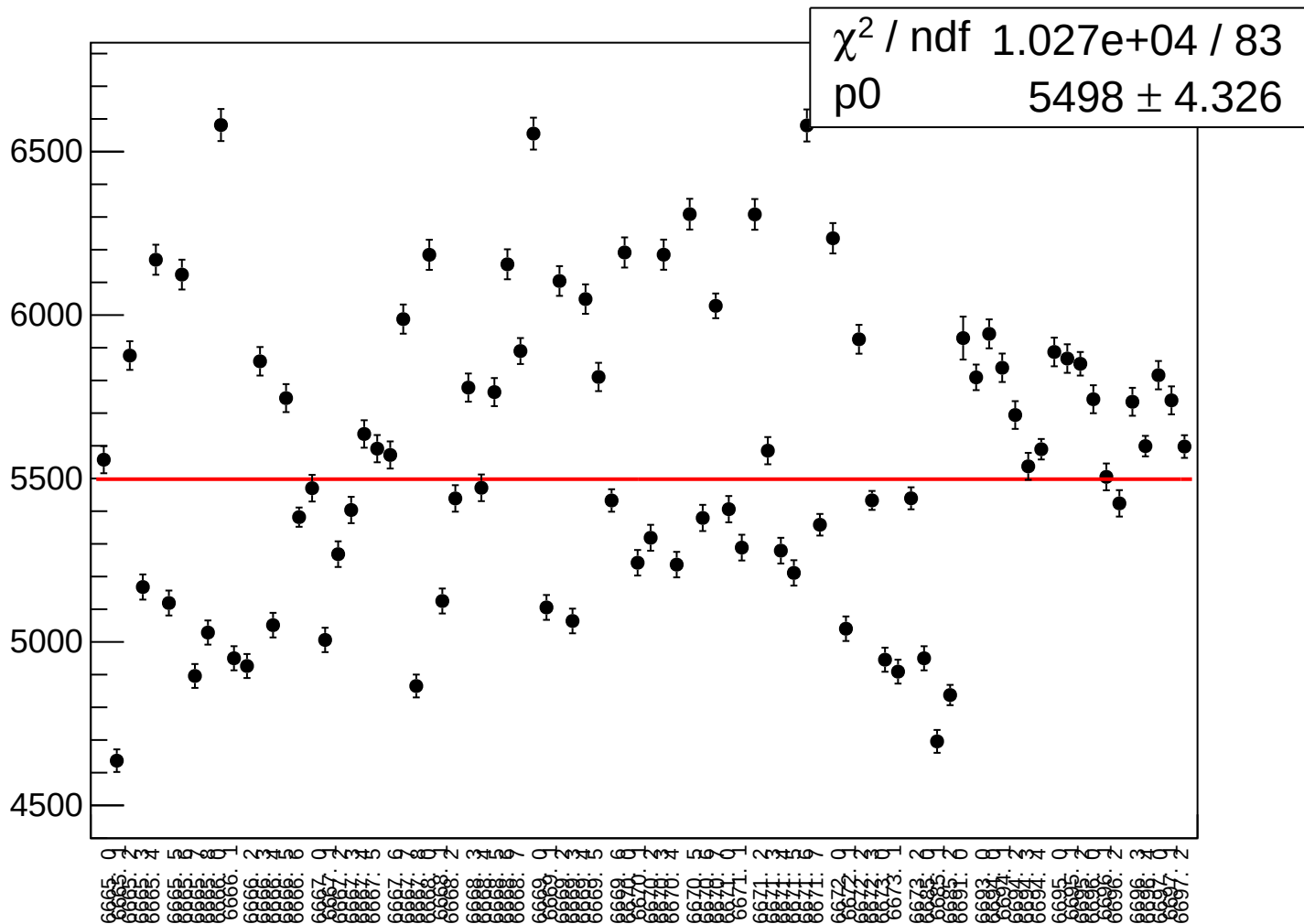
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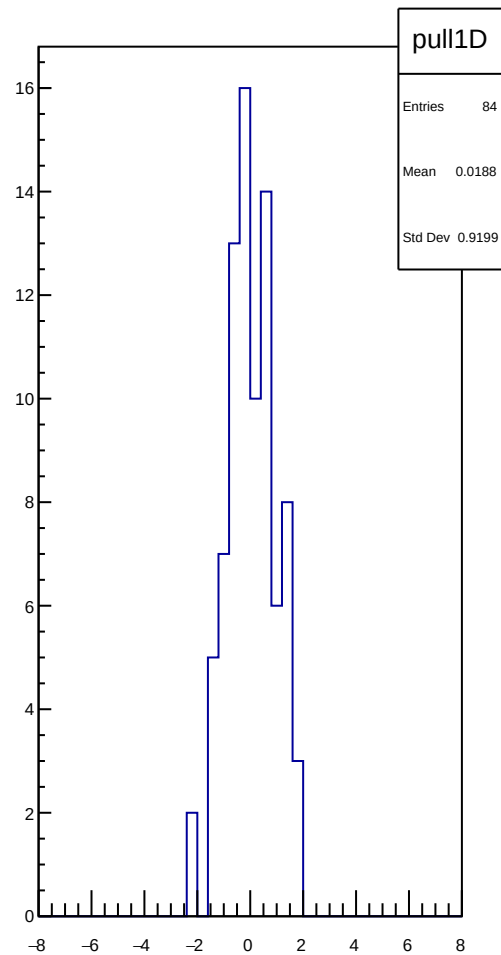
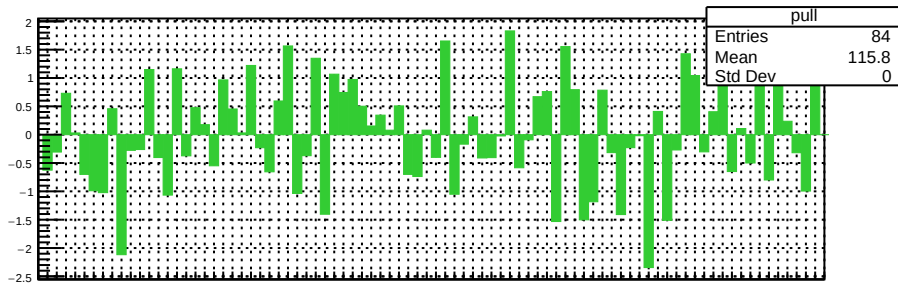
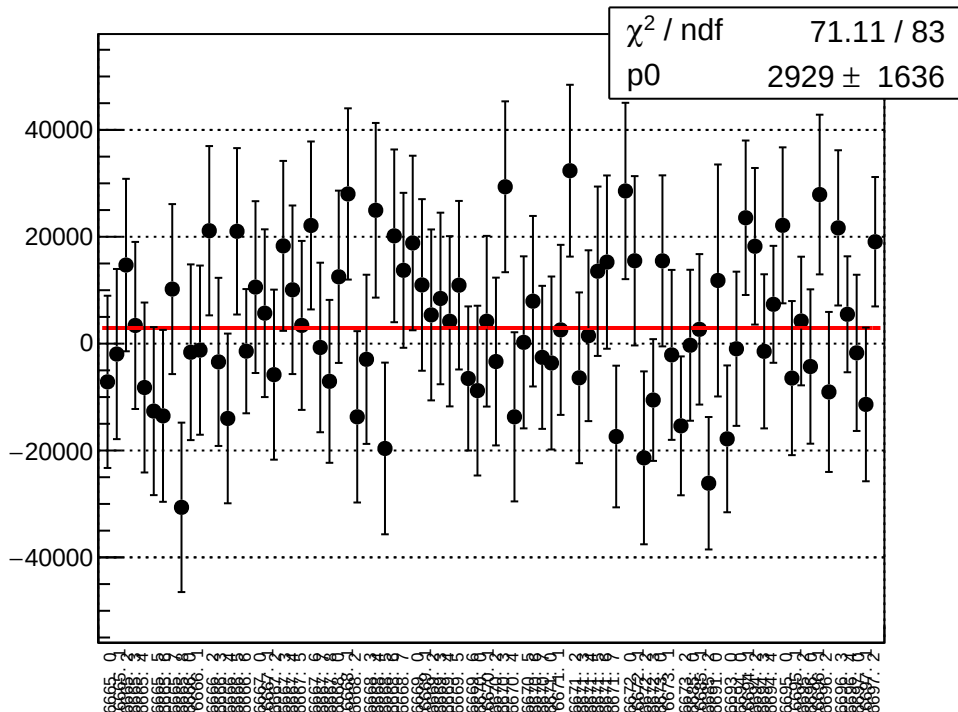
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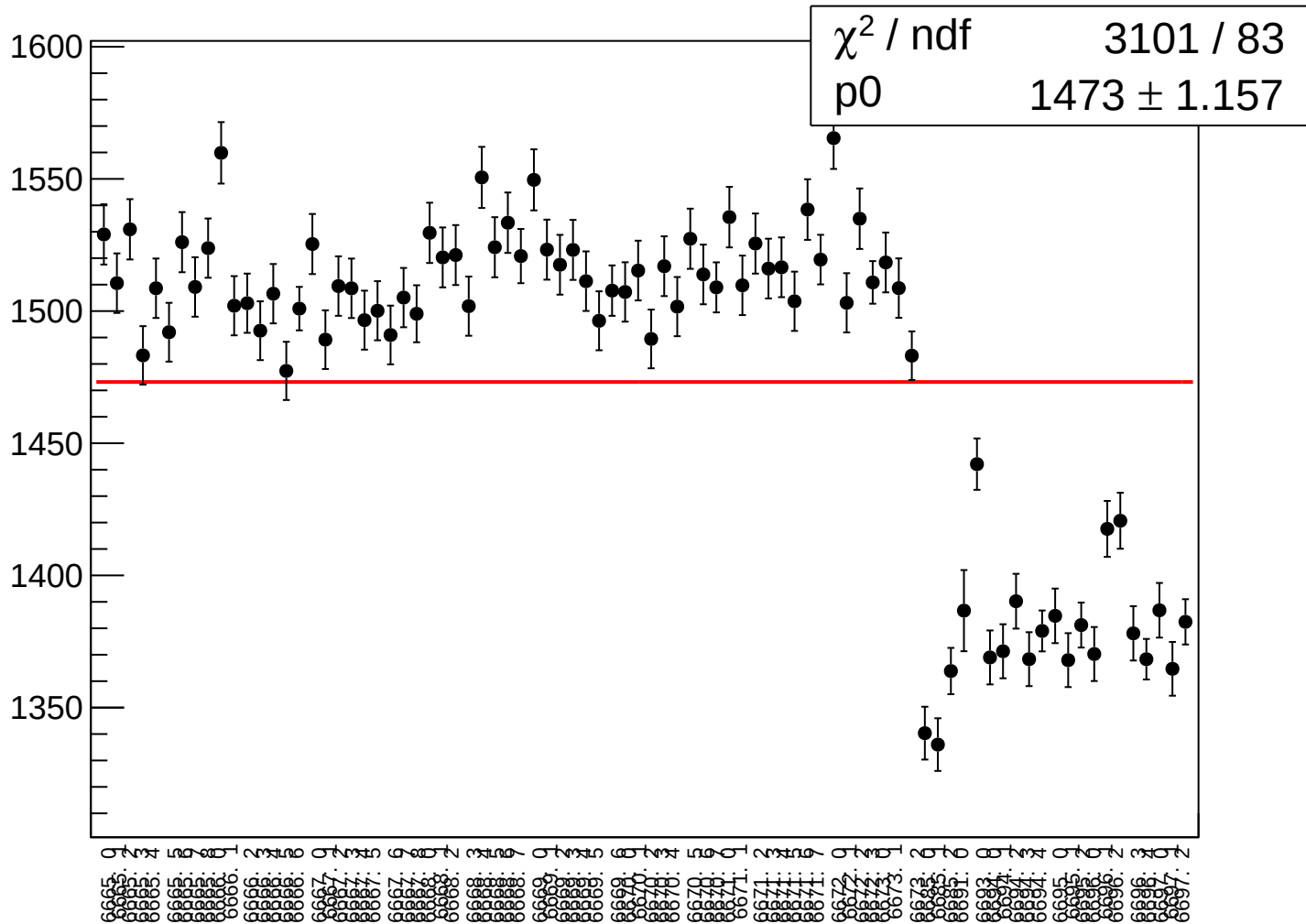
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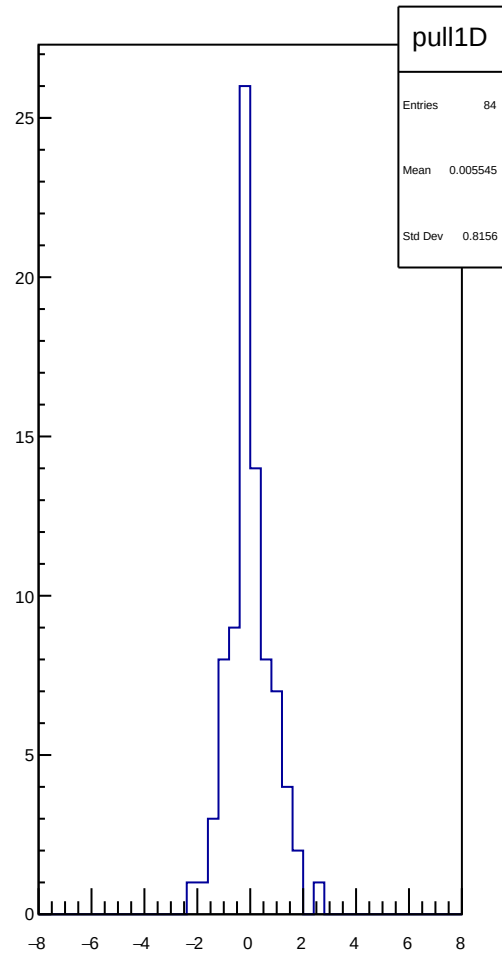
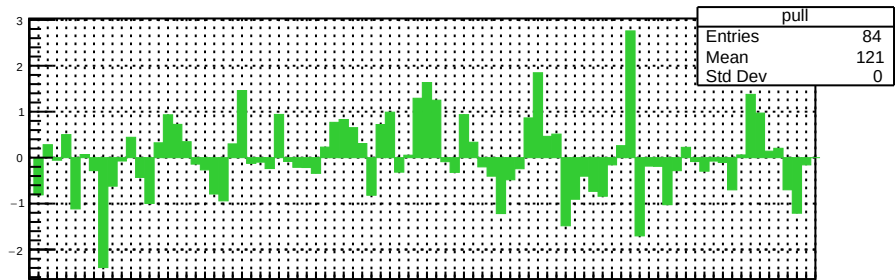
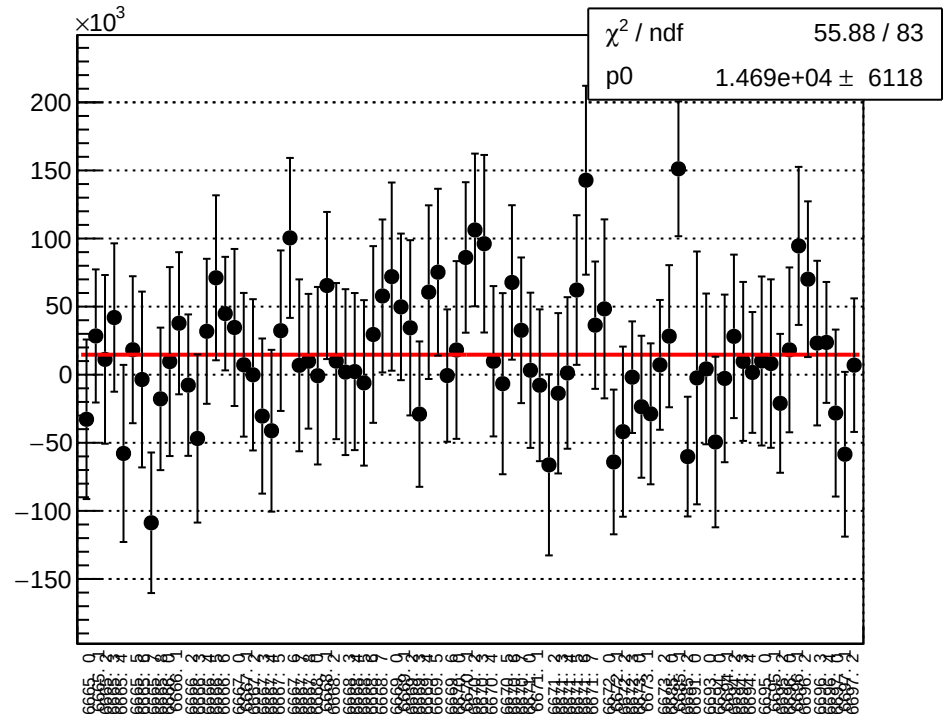
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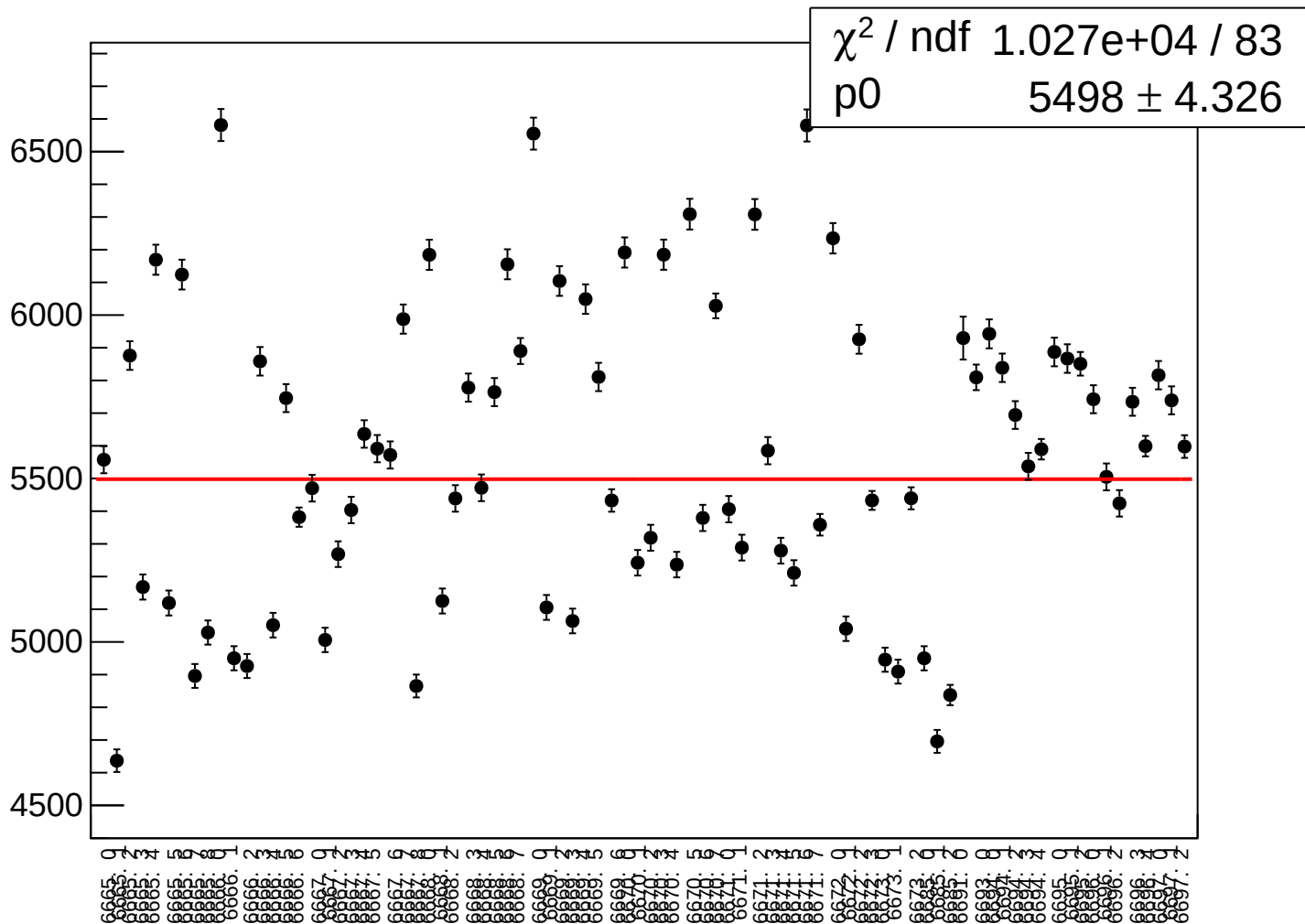
eigen_dit_asym_atl_avg_atr_avg_avg_rms vs run



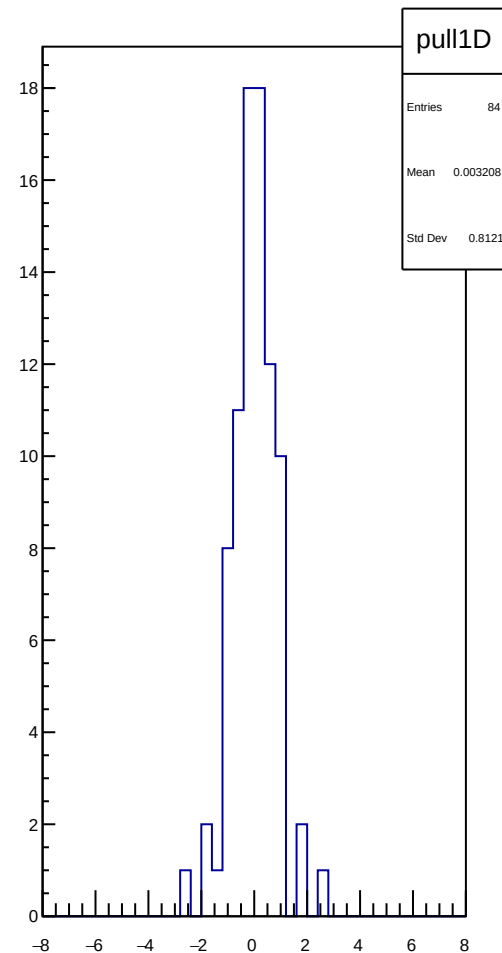
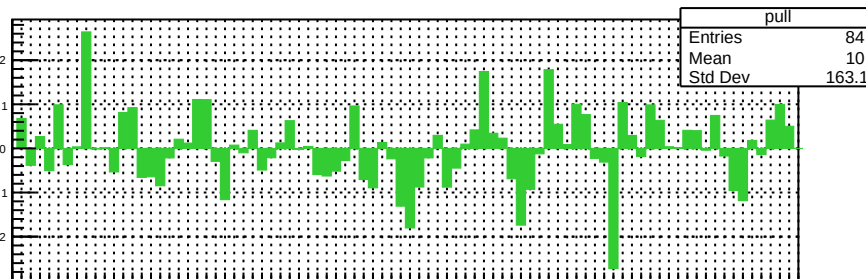
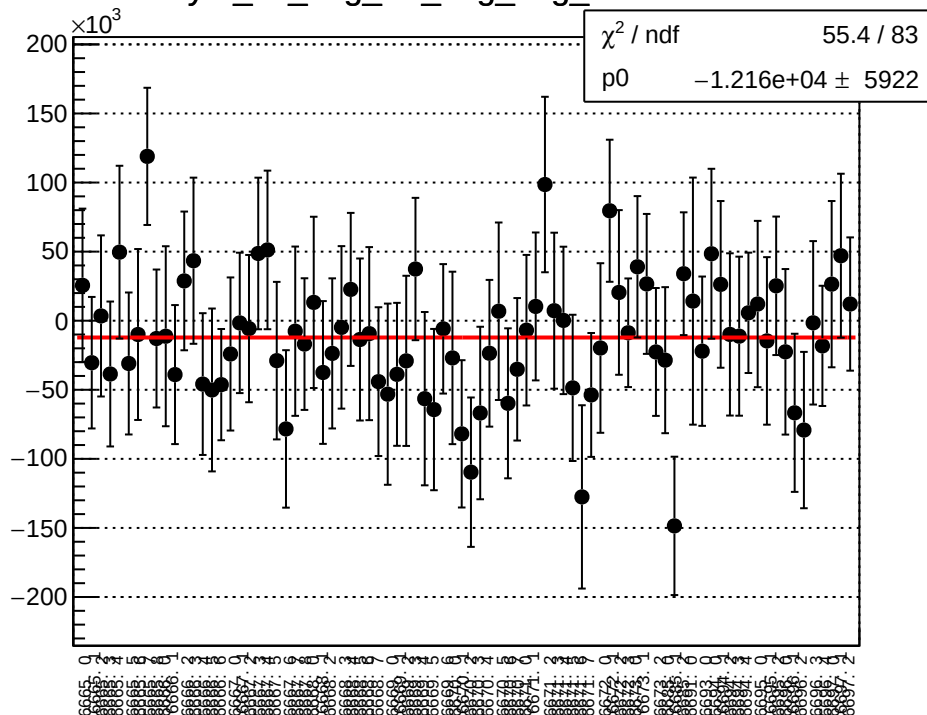
asym_atl_avg_atr_avg_avg_eigen_dit_correction_mean vs run



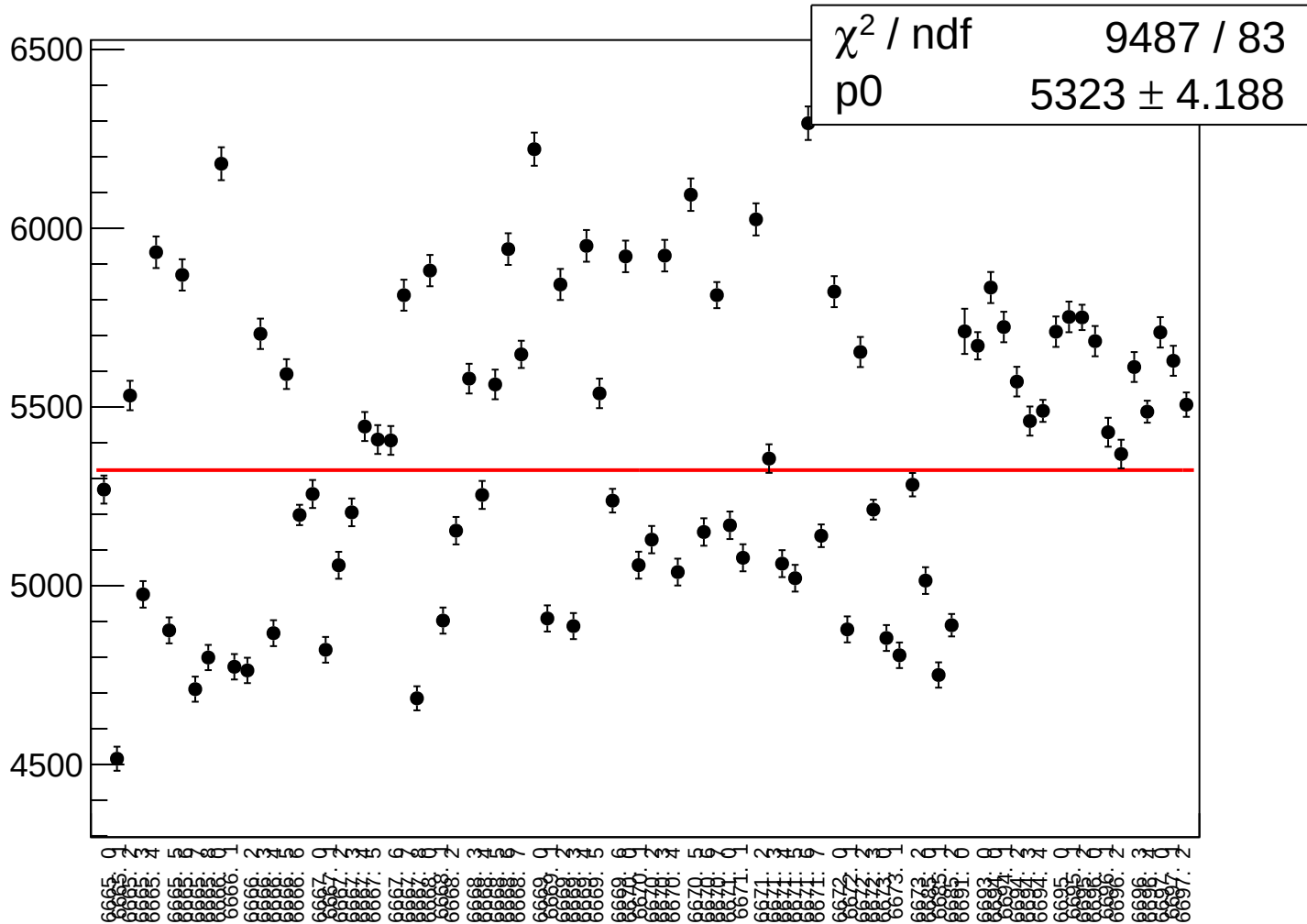
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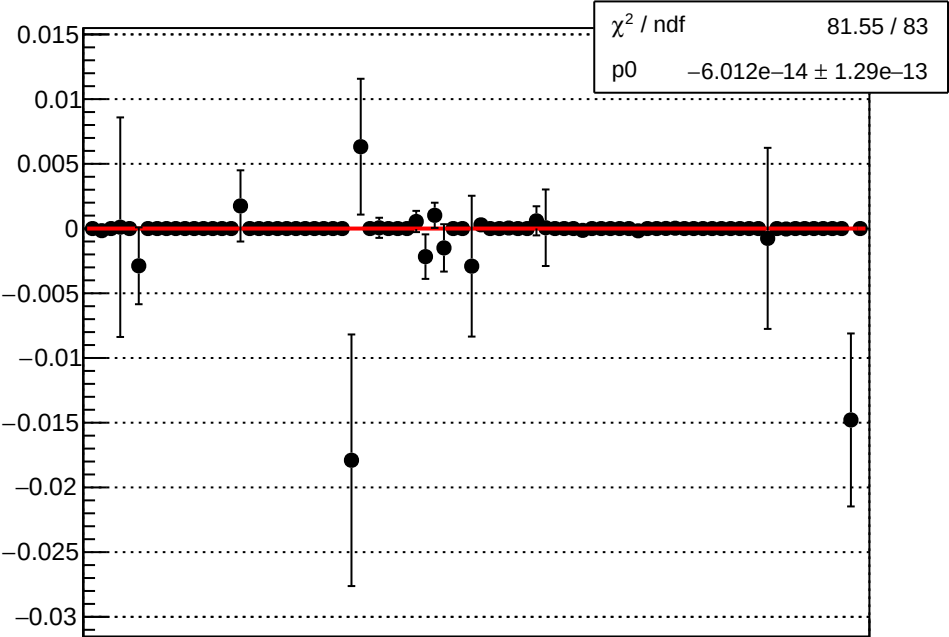
asym_atl_avg_atr_avg_avg_mean vs run



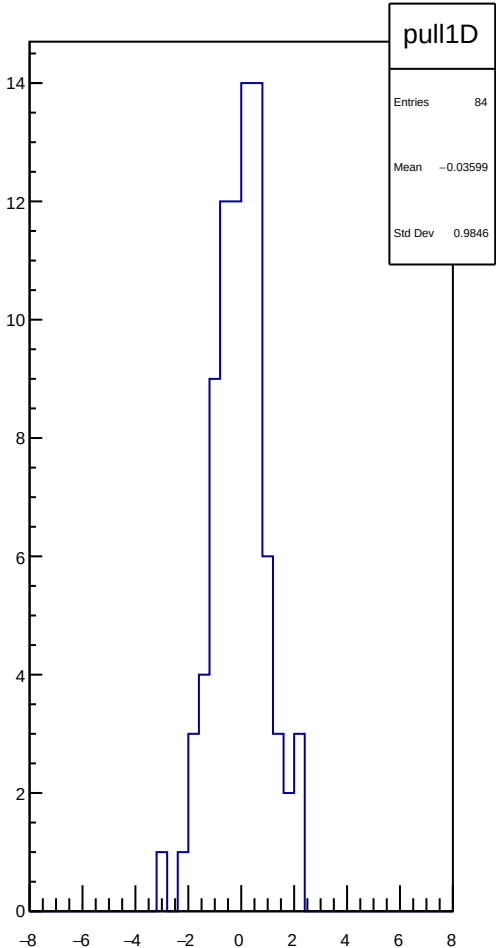
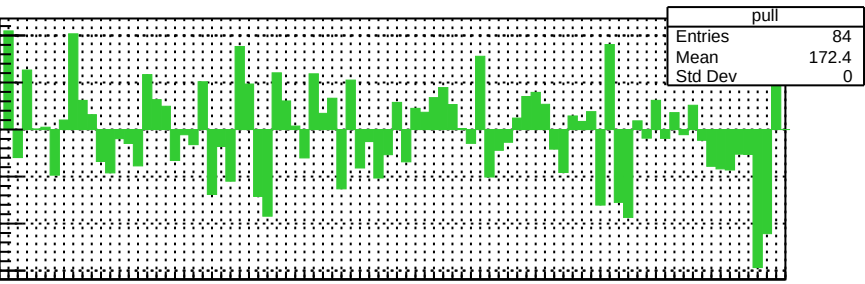
asym_atl_avg_atr_avg_avg_rms vs run



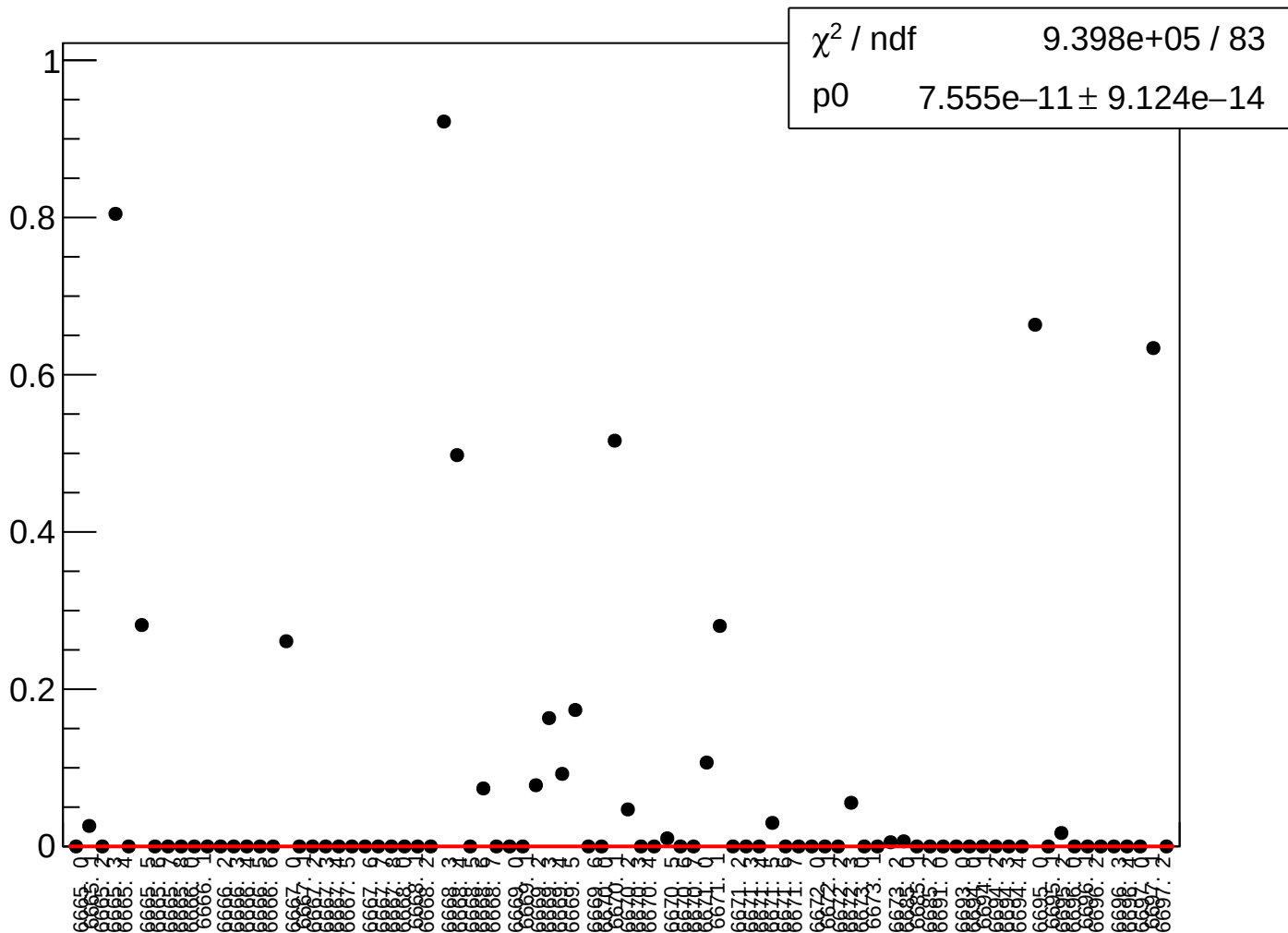
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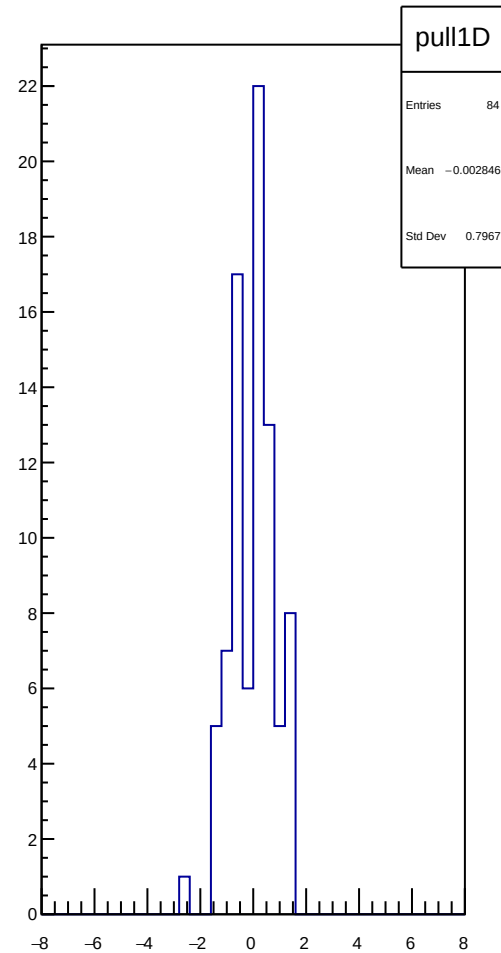
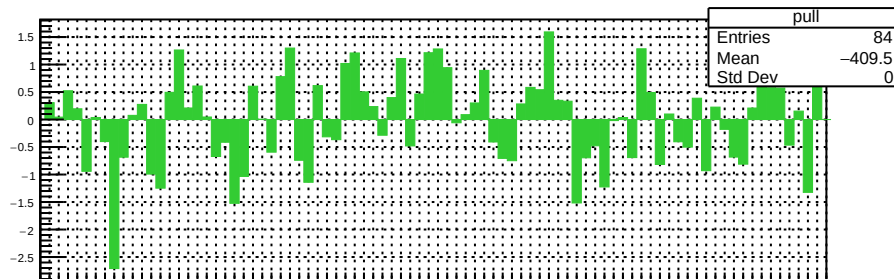
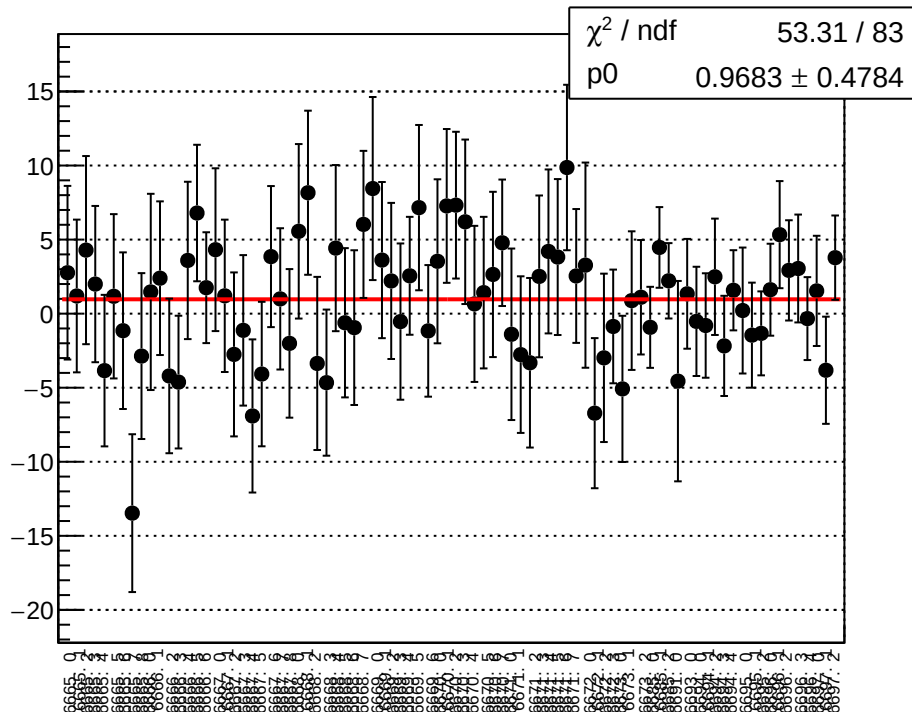
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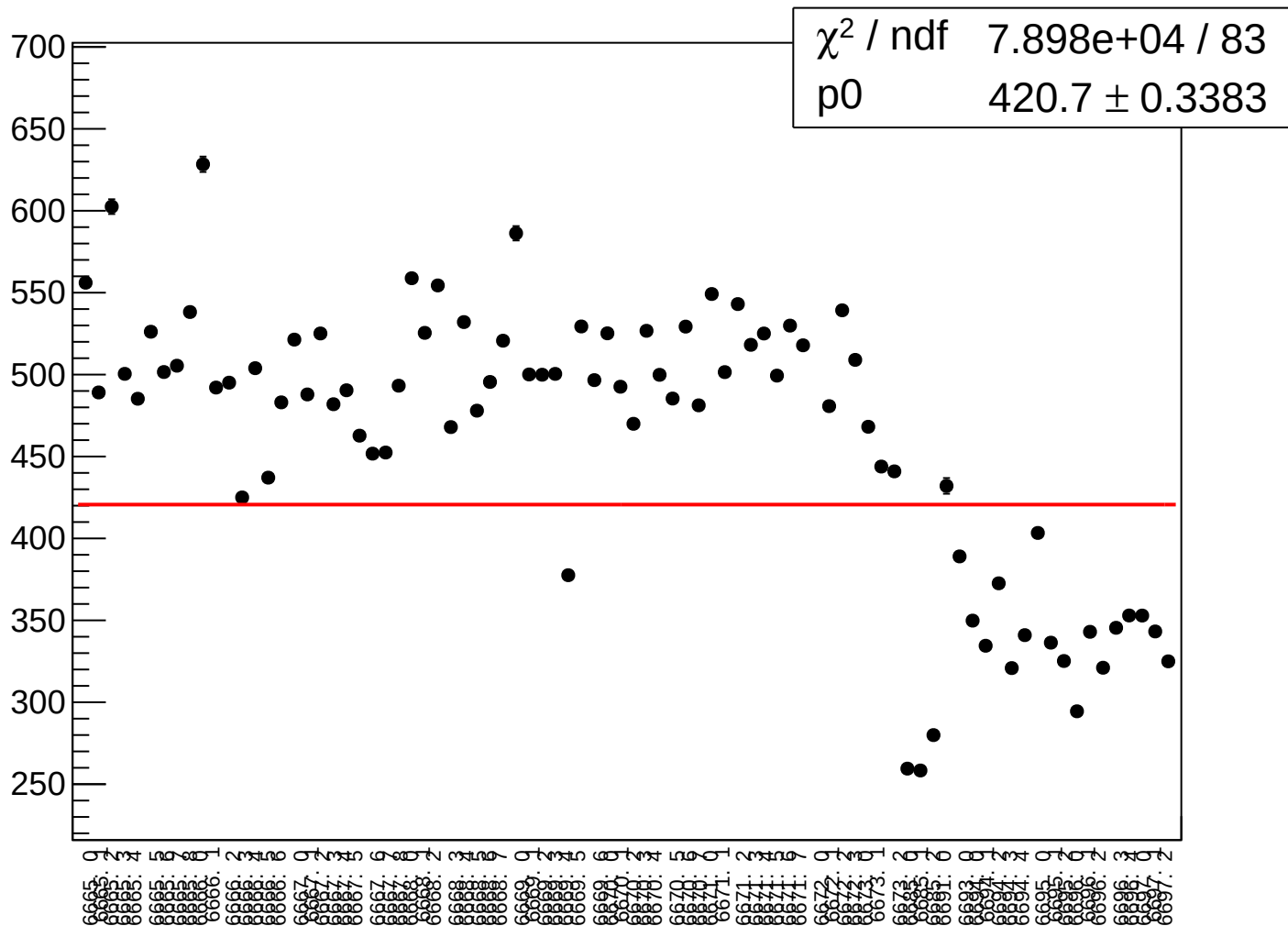
asym_atl_avg_atr_avg_avg_reg_vs_cor_diff_rms vs run



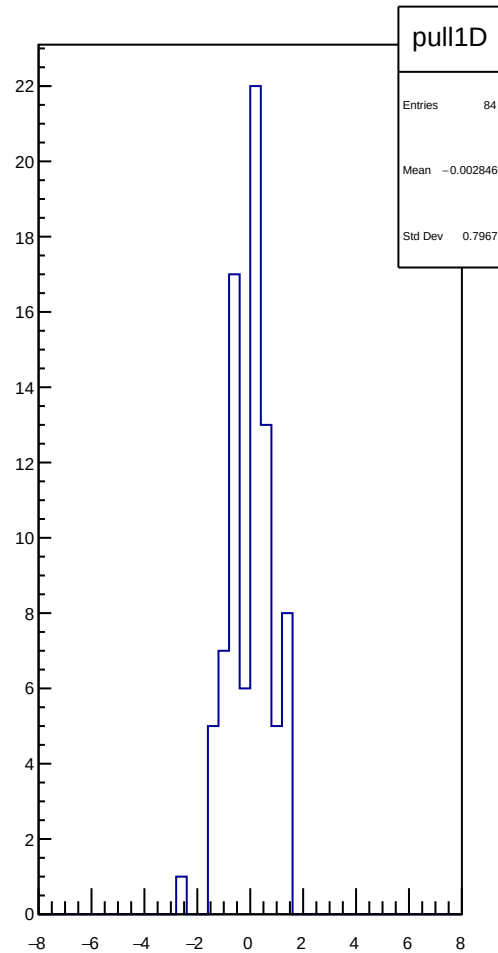
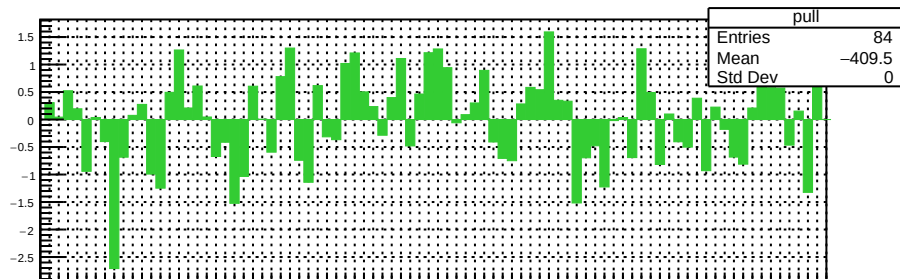
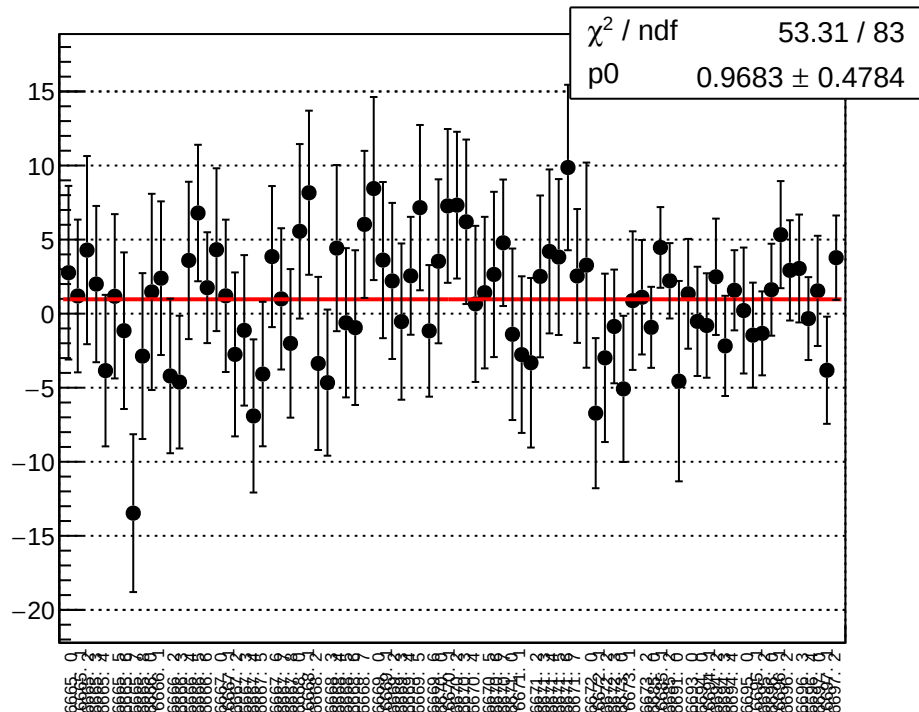
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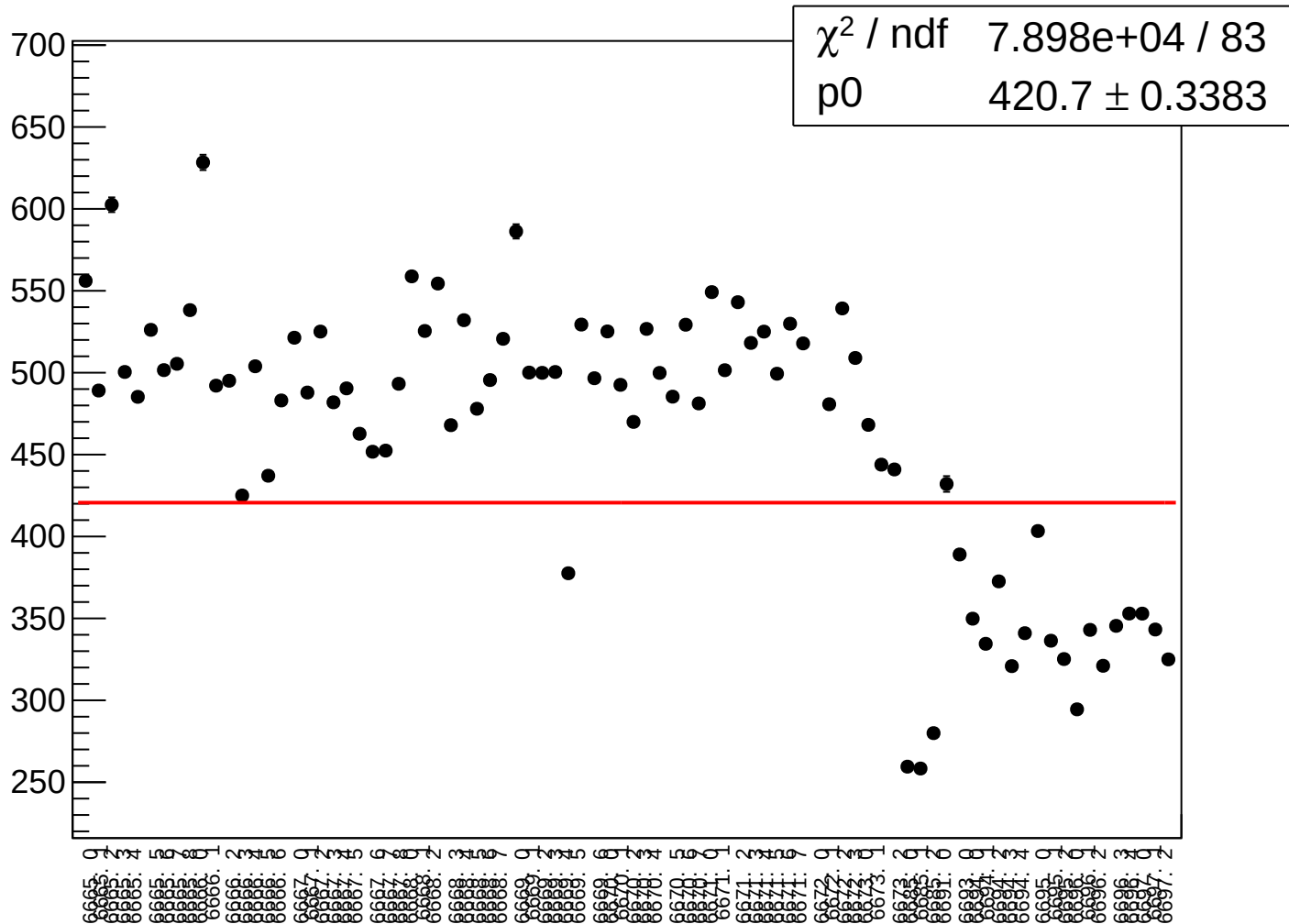
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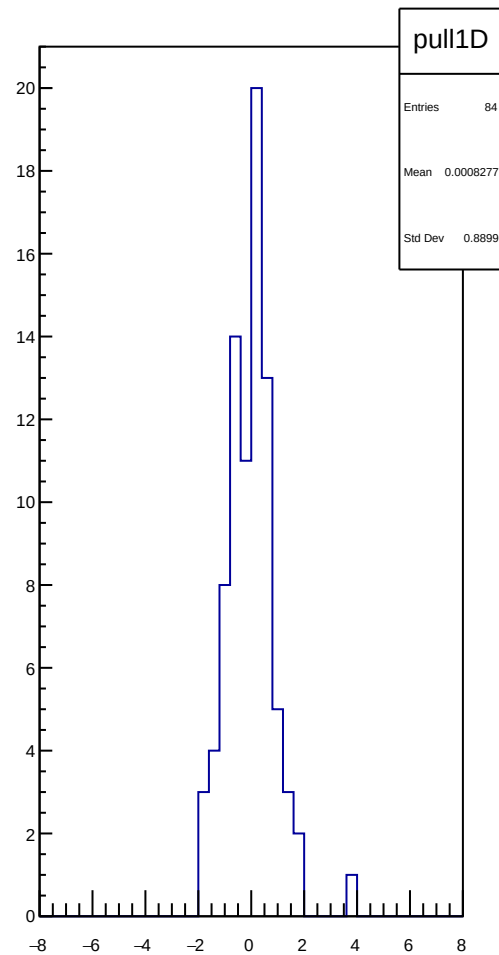
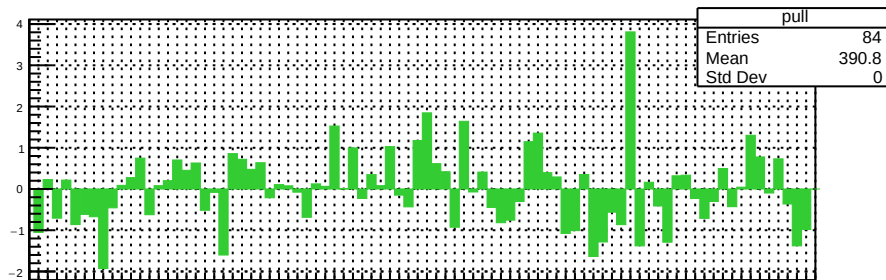
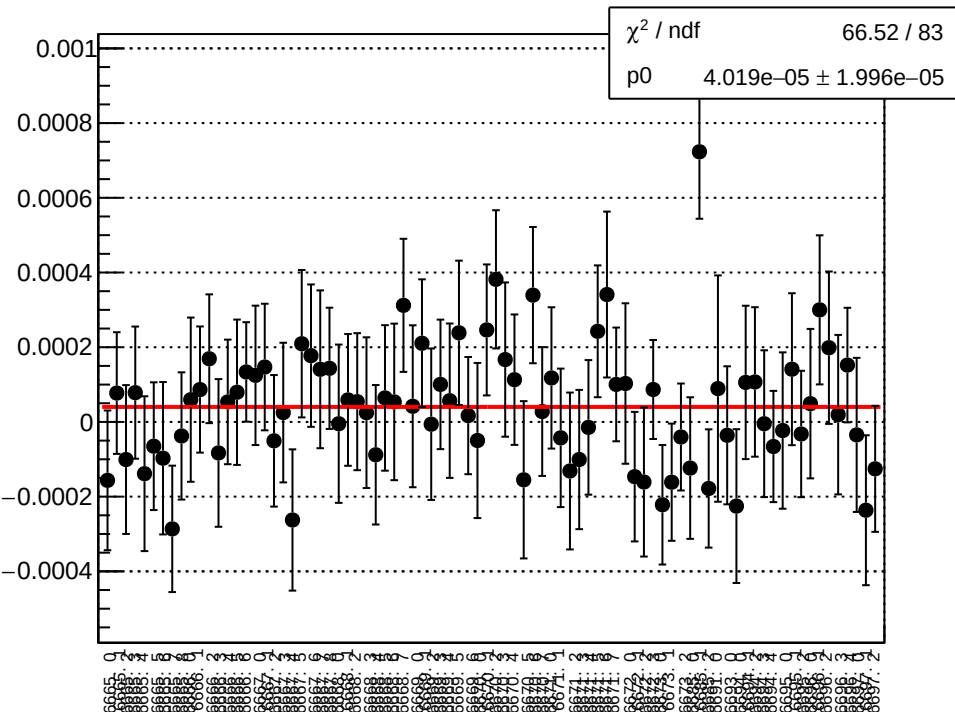
asym_atl_avg_atr_avg_avg_dit_vs_eigen_cor_diff_mean vs run



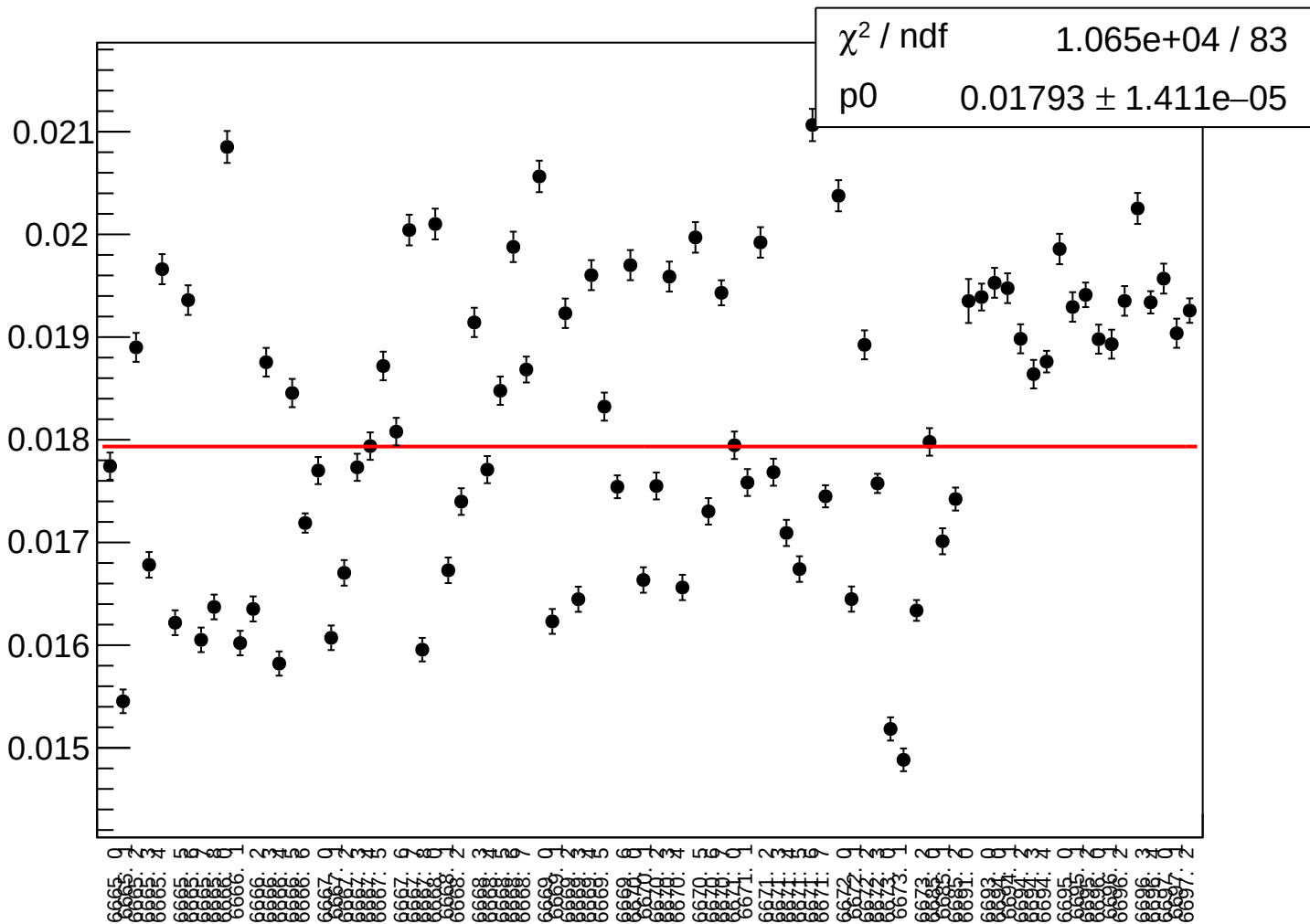
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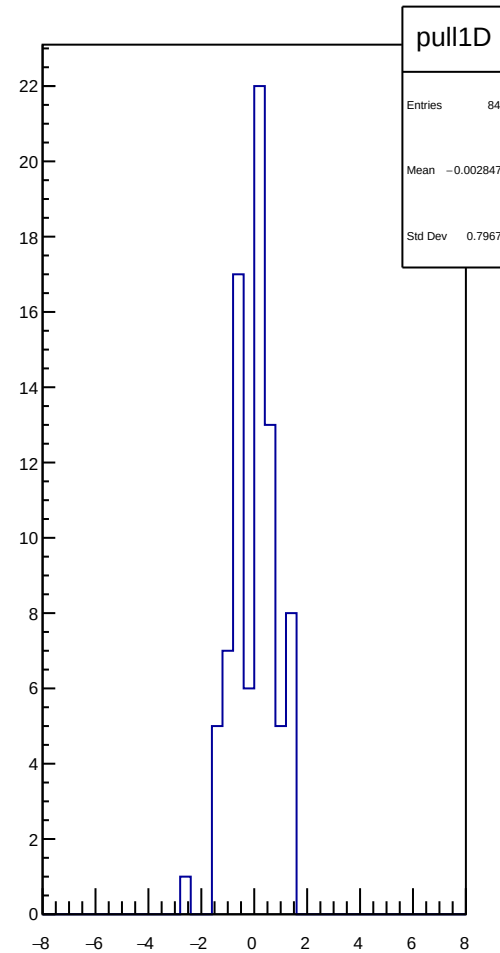
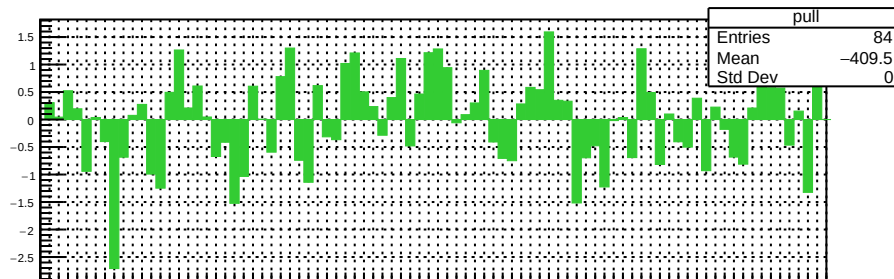
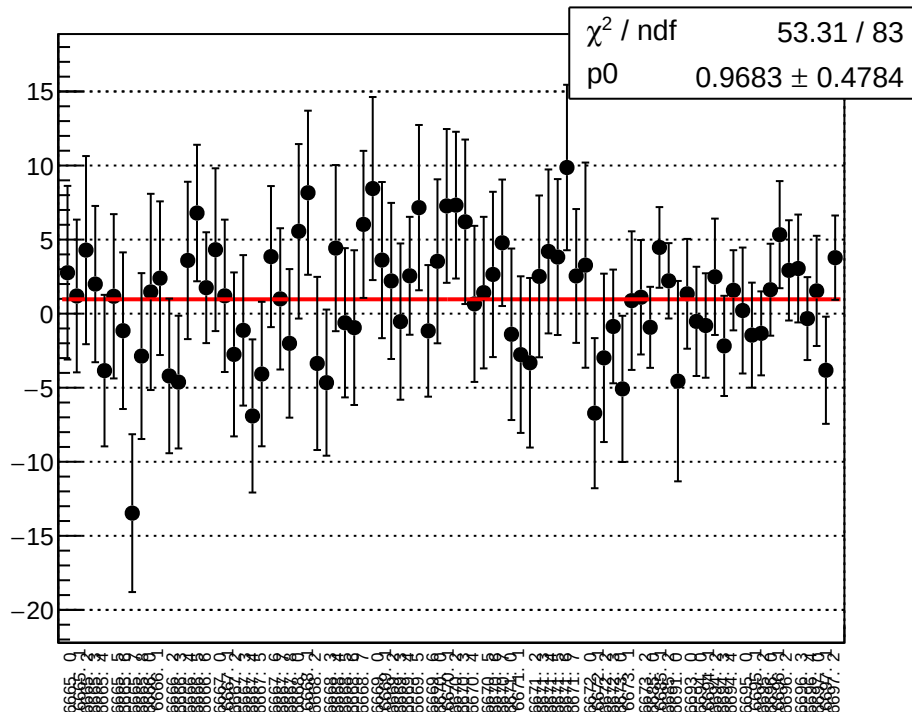
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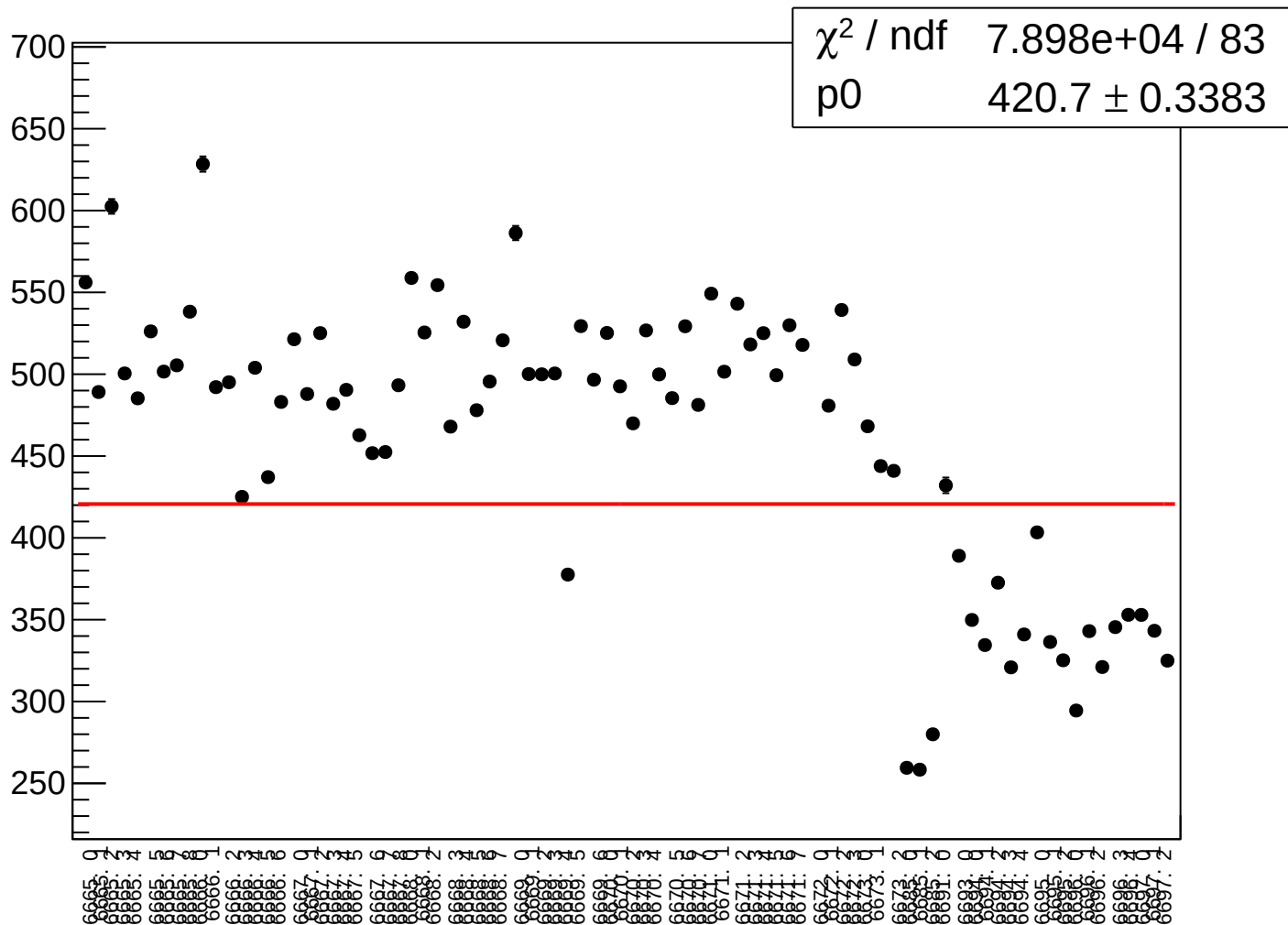
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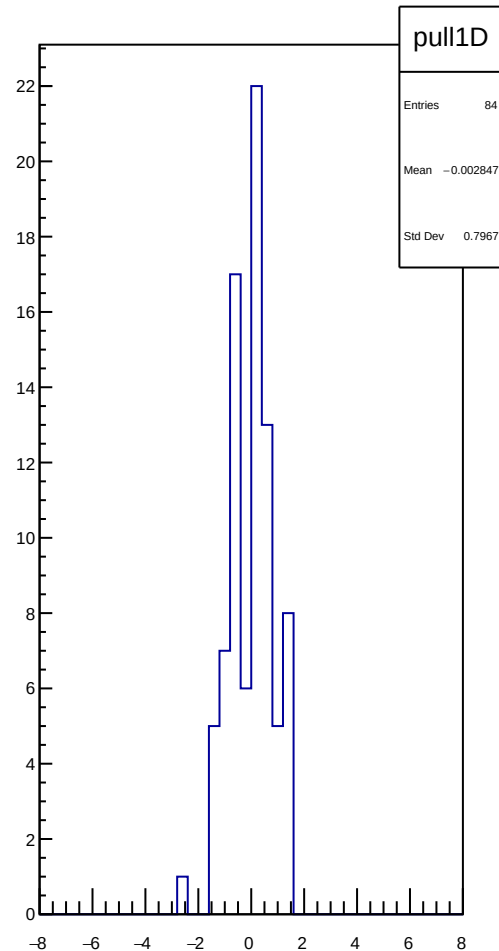
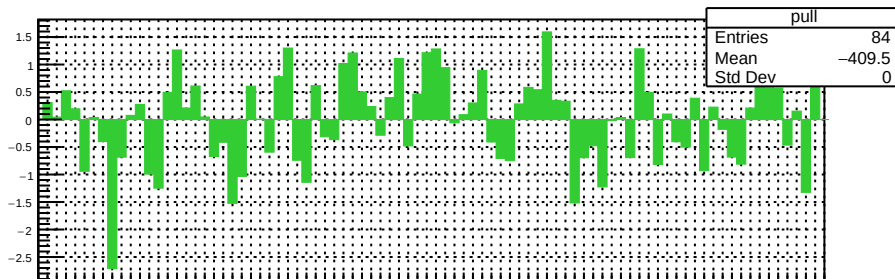
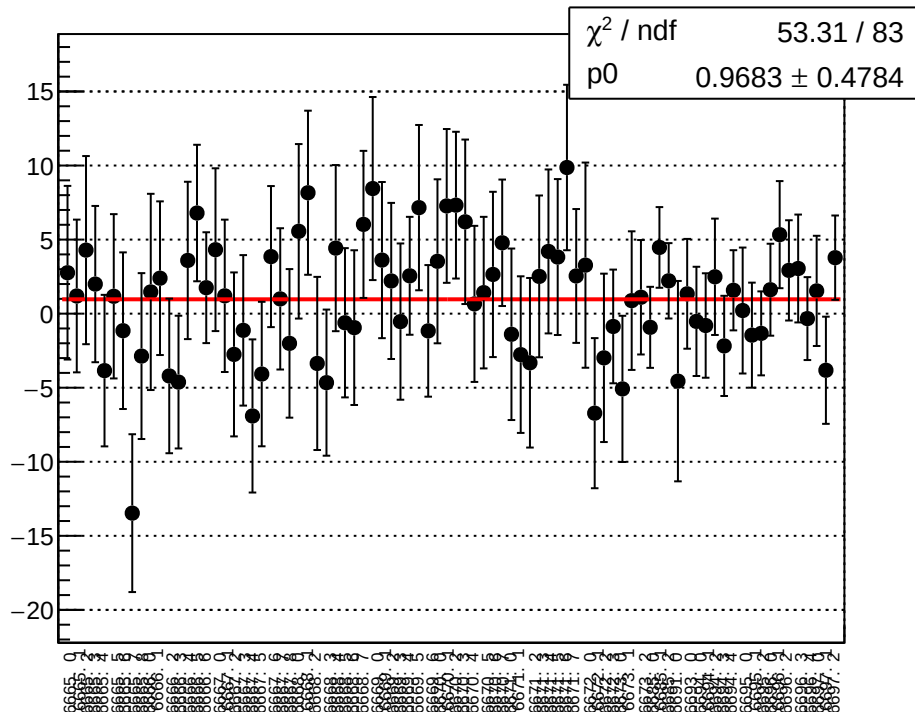
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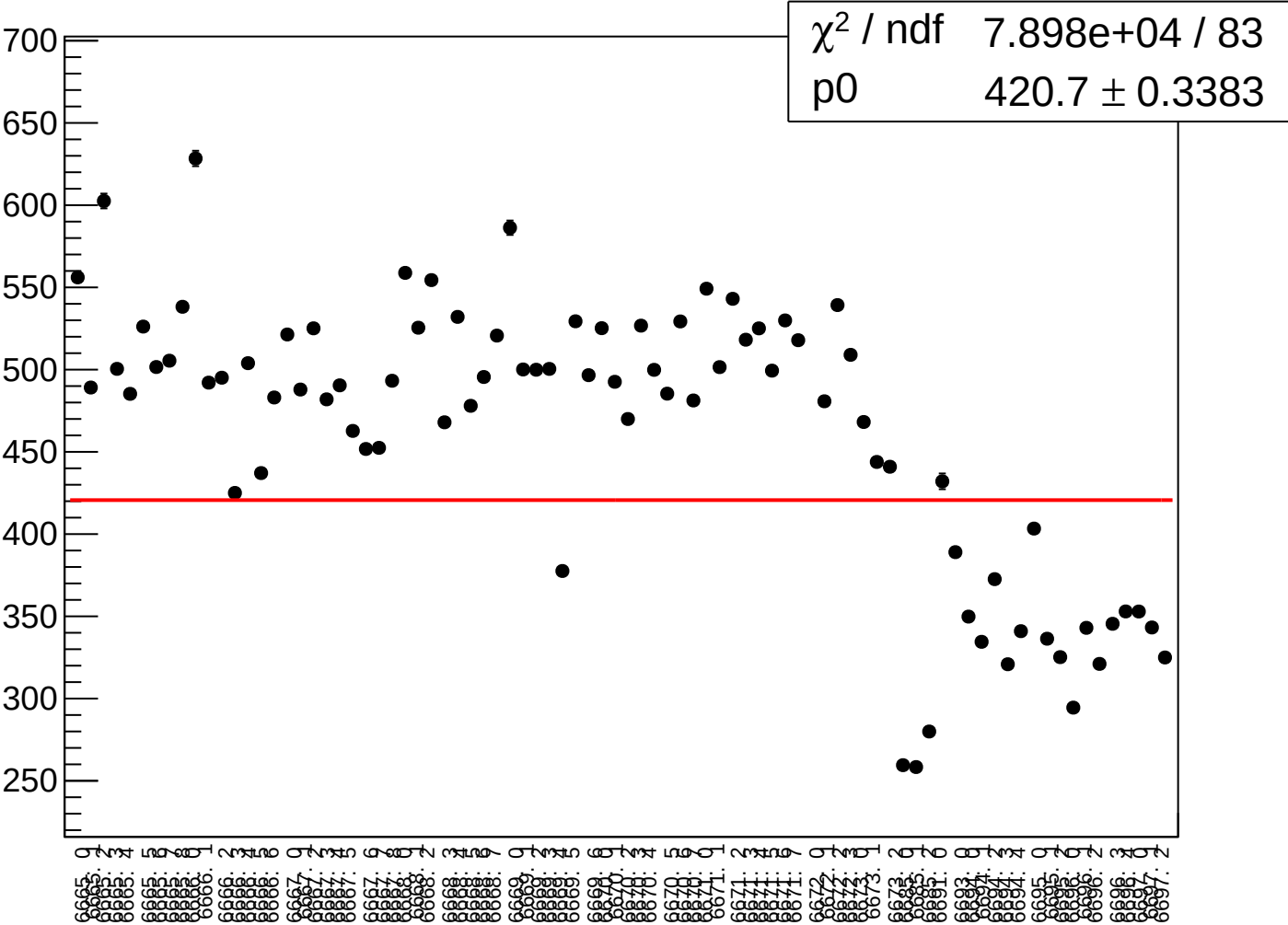
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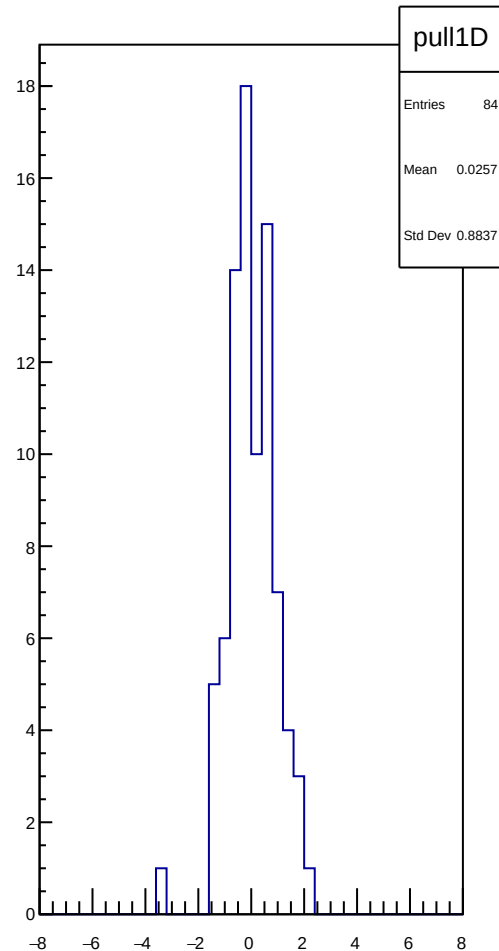
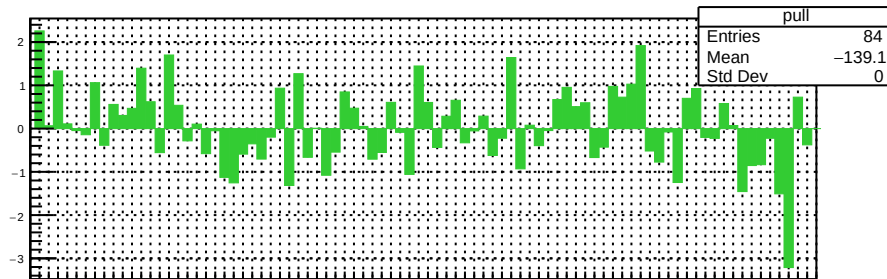
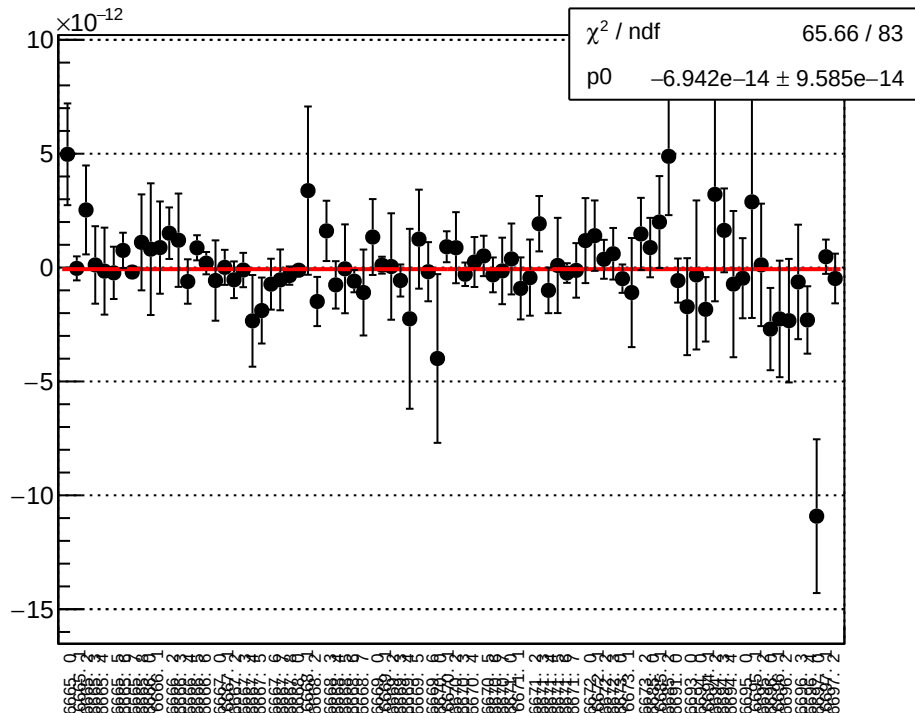
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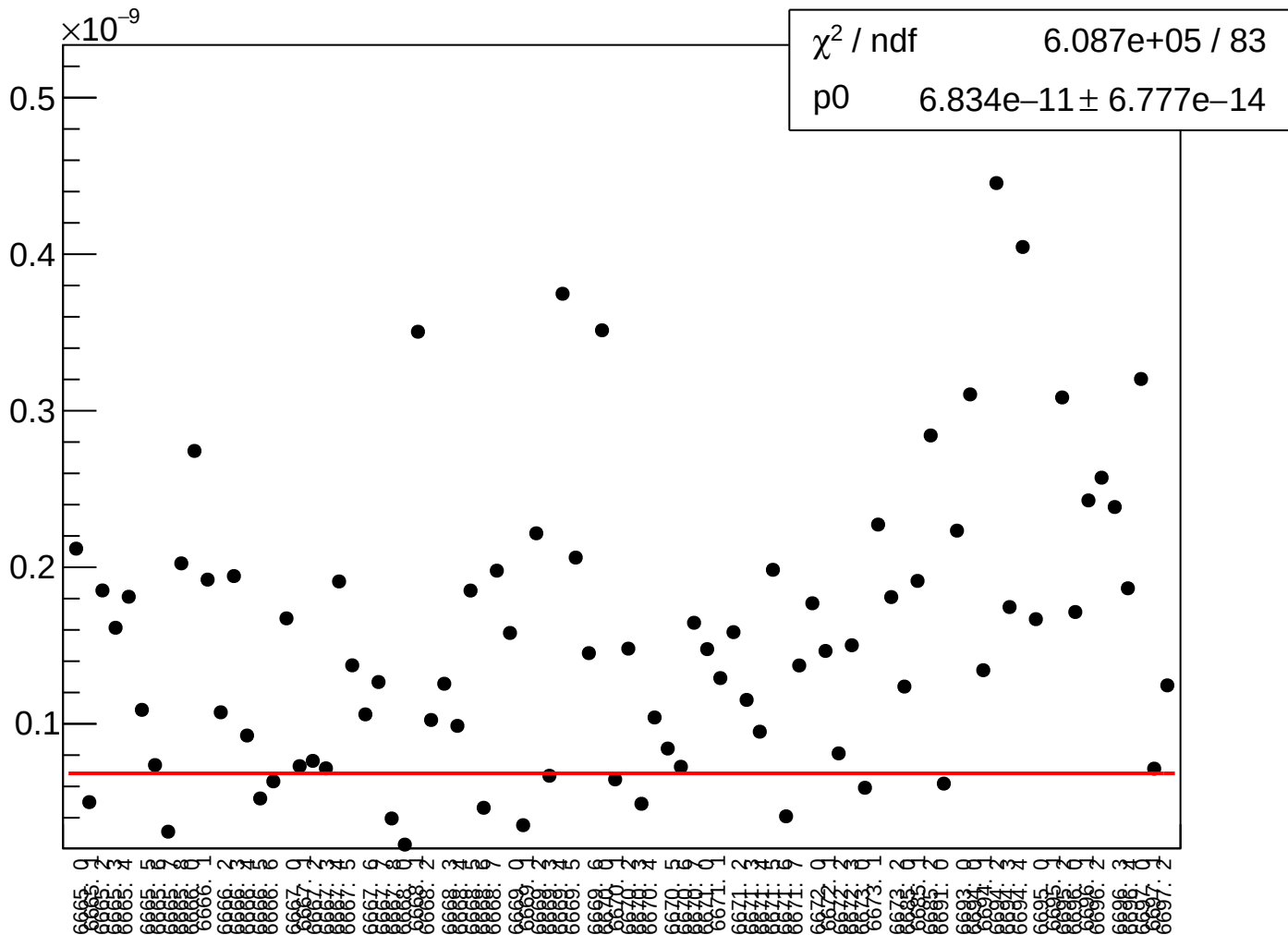
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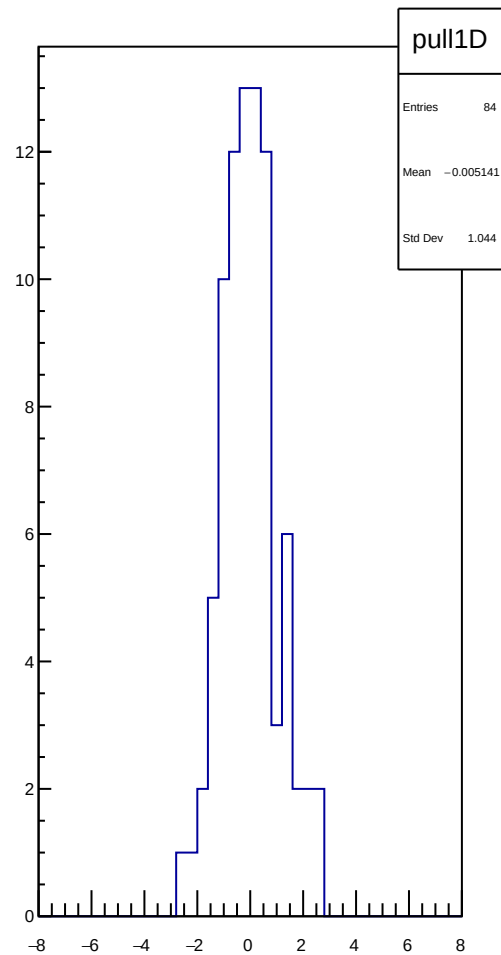
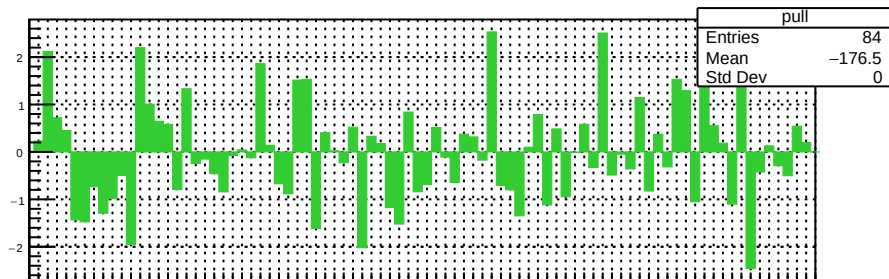
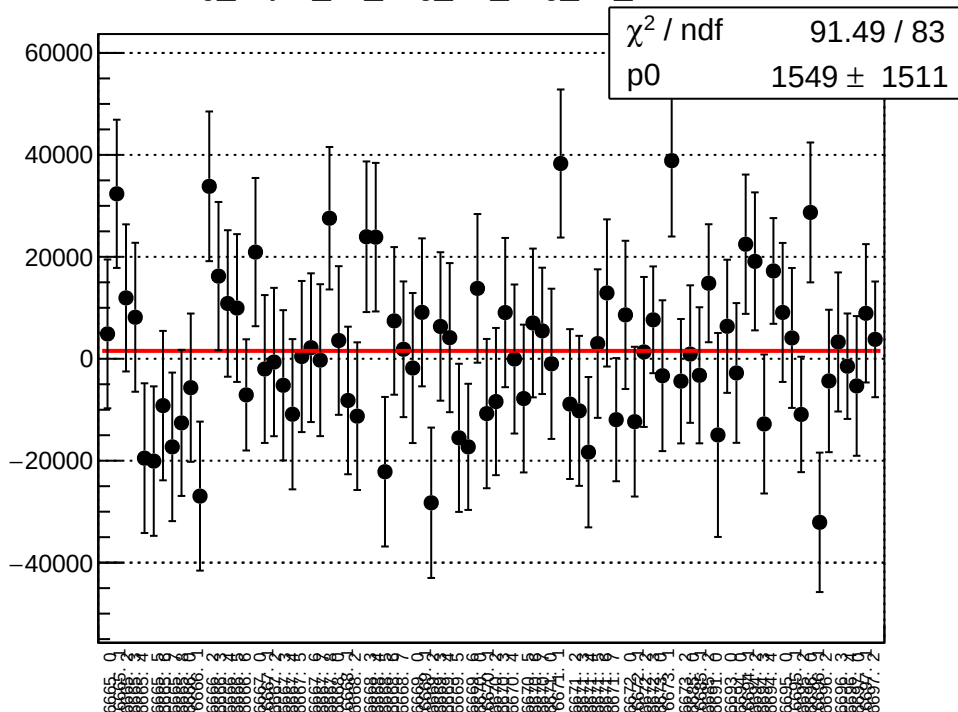
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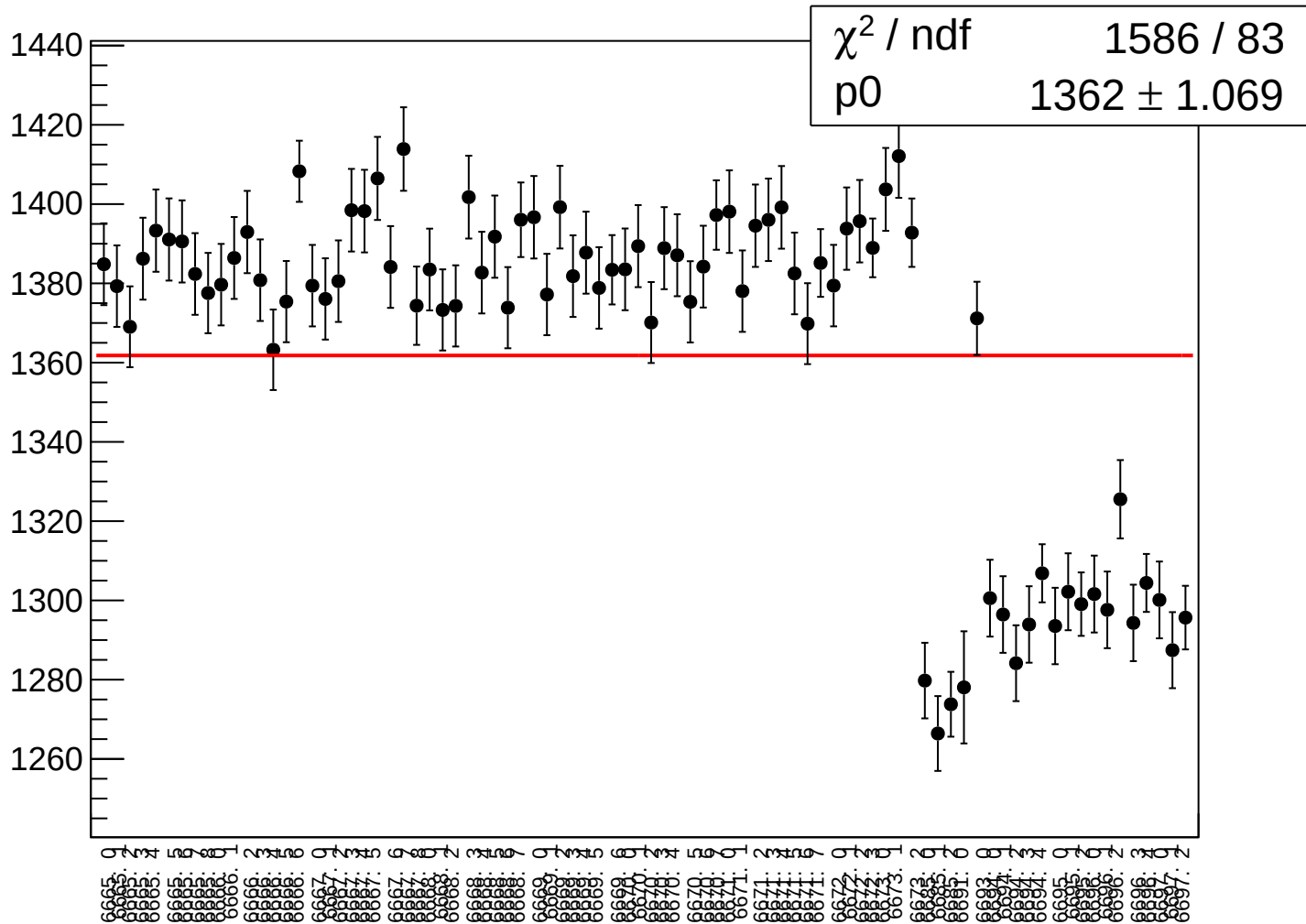
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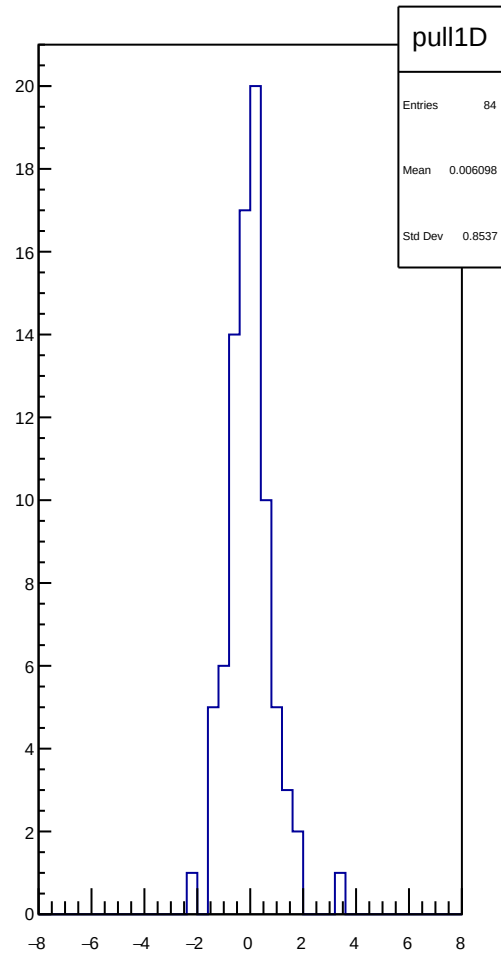
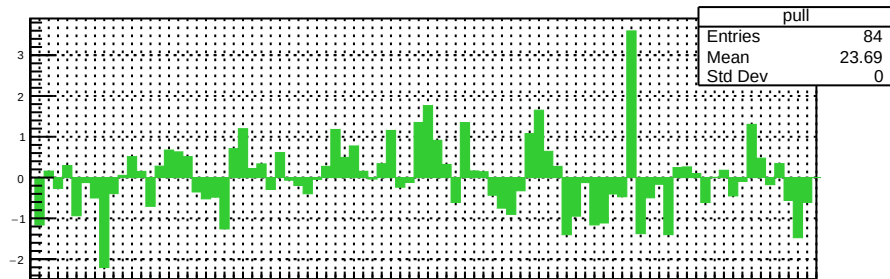
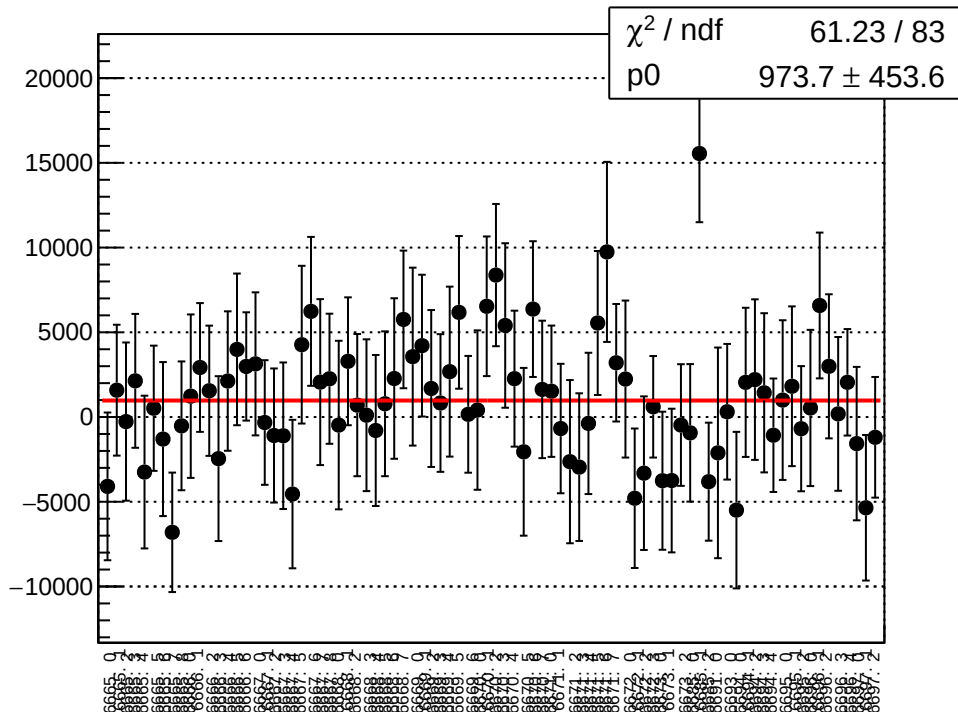
reg_asym_atl_avg_atr_avg_dd_mean vs run



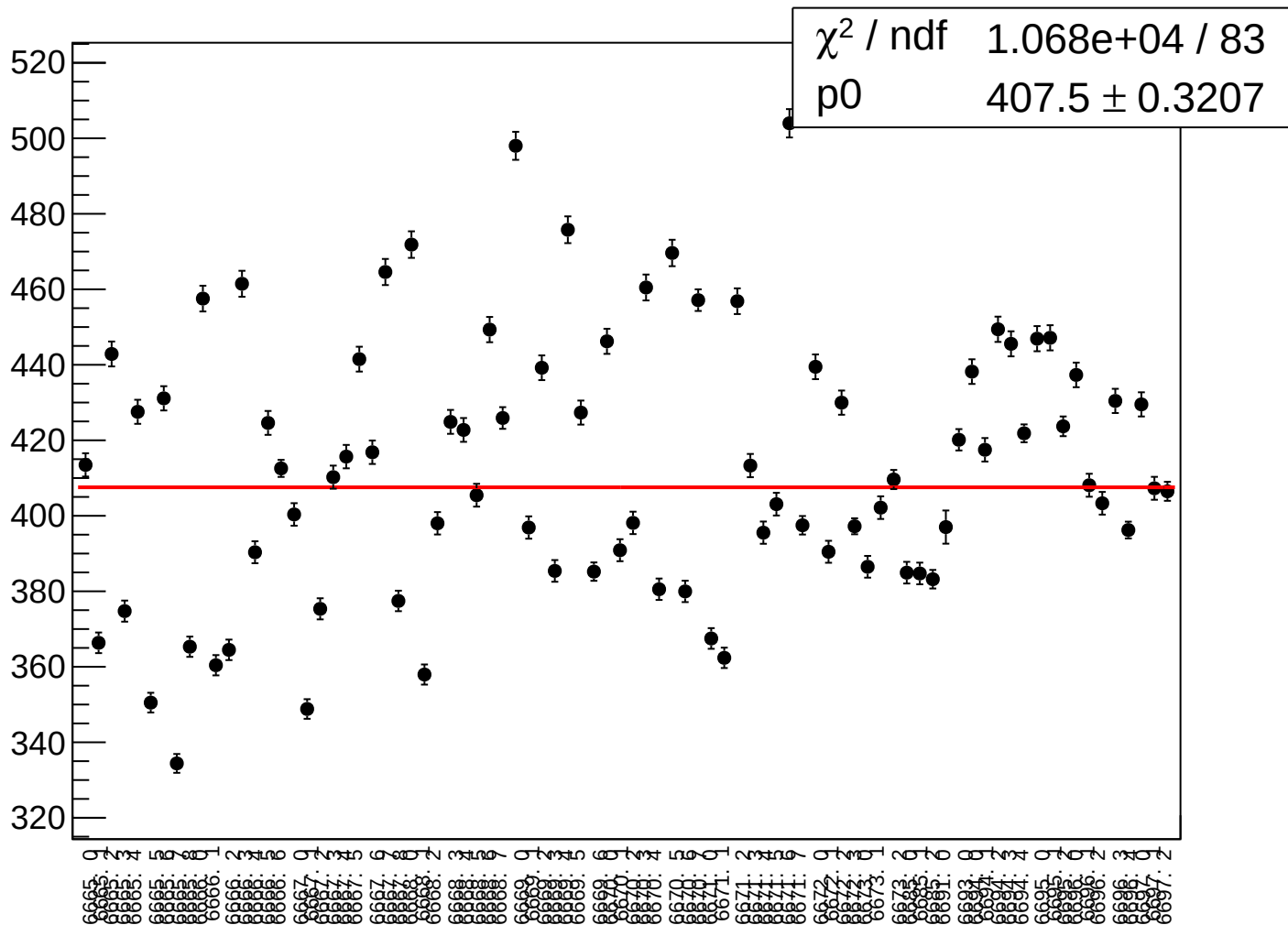
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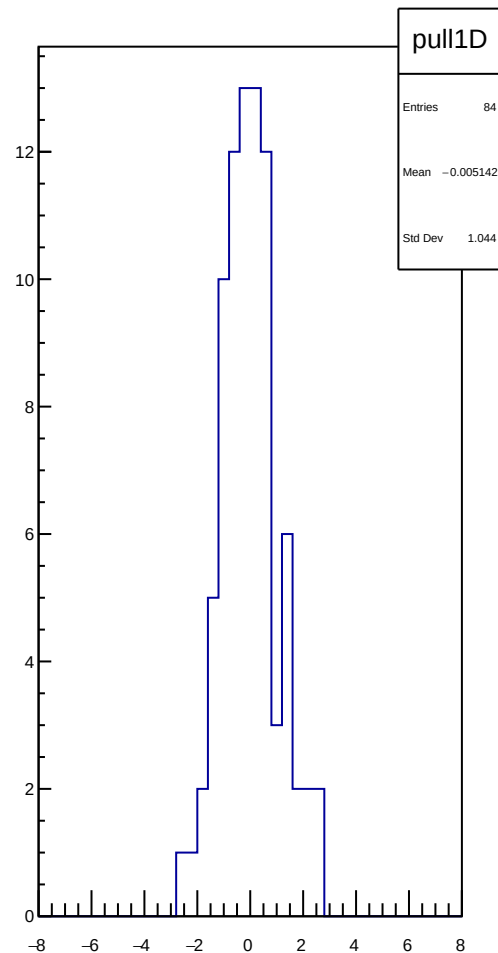
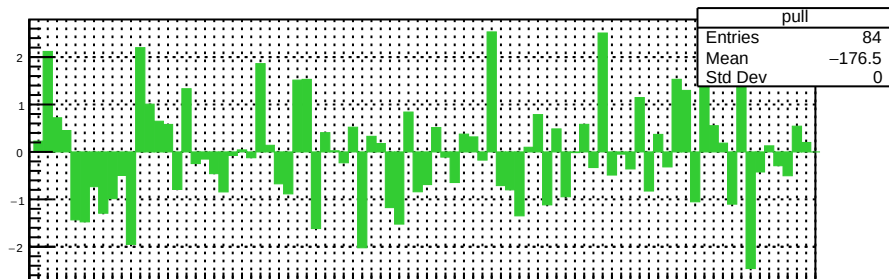
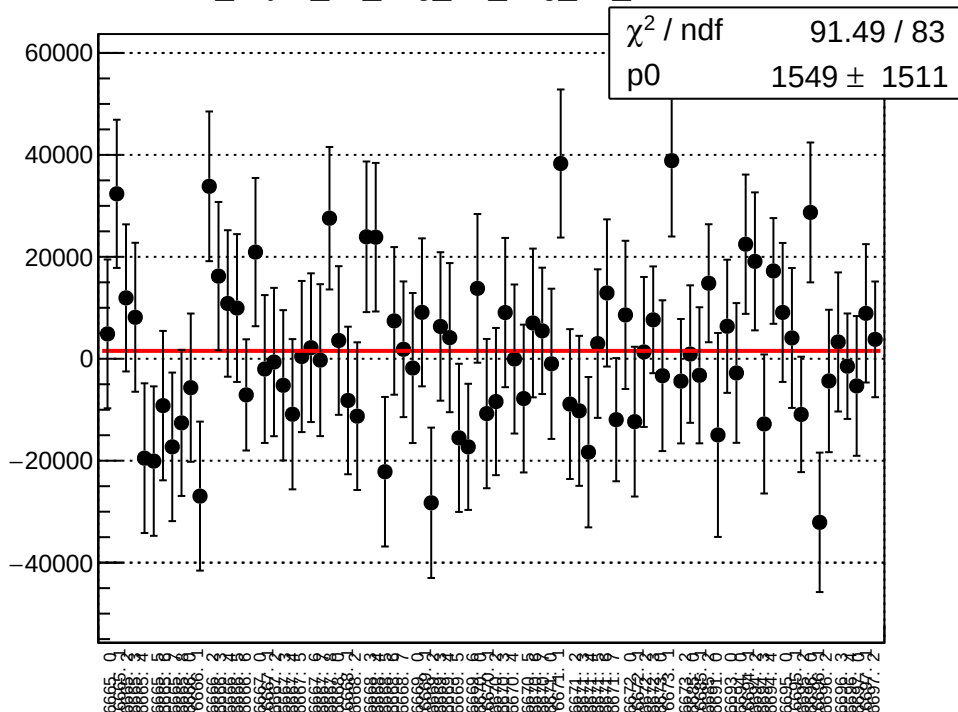
asym_atl_avg_atr_avg_dd_reg_correction_mean vs run



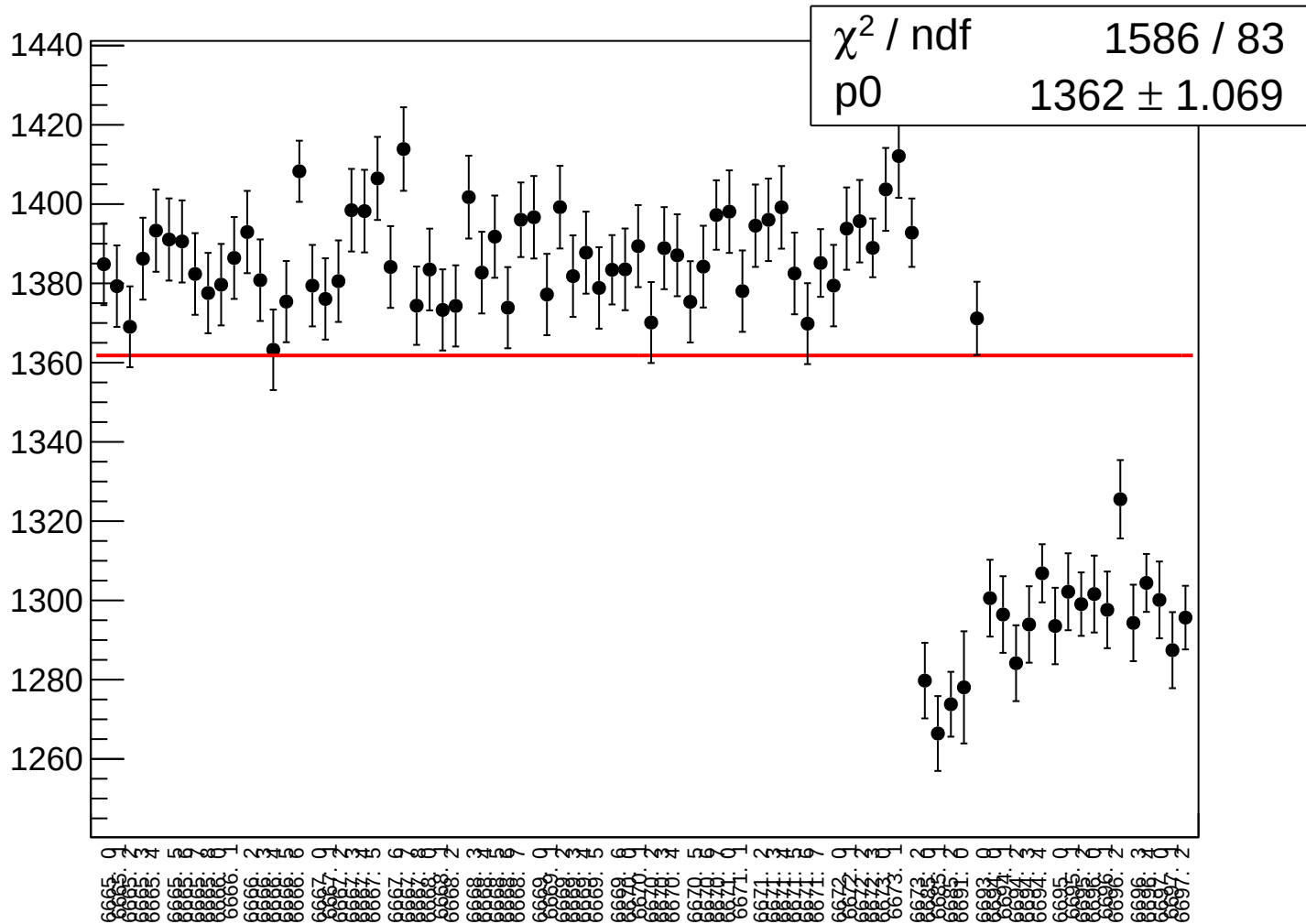
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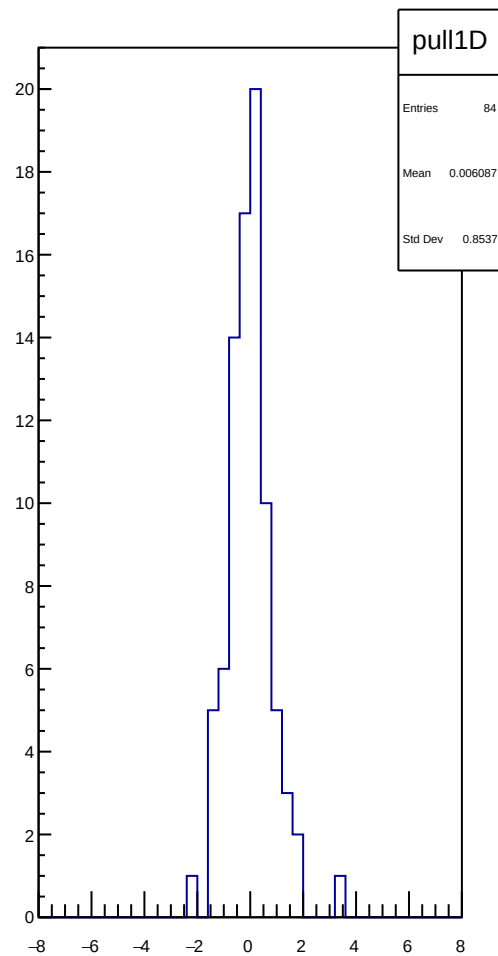
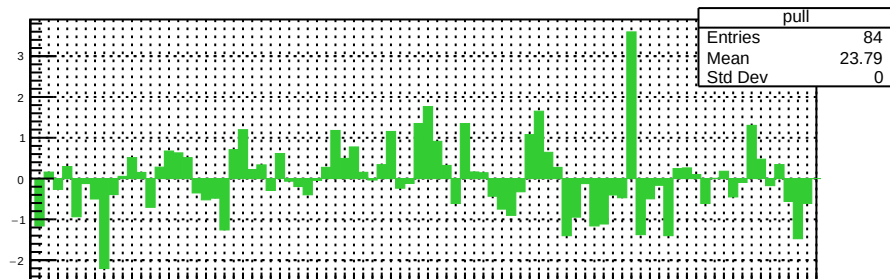
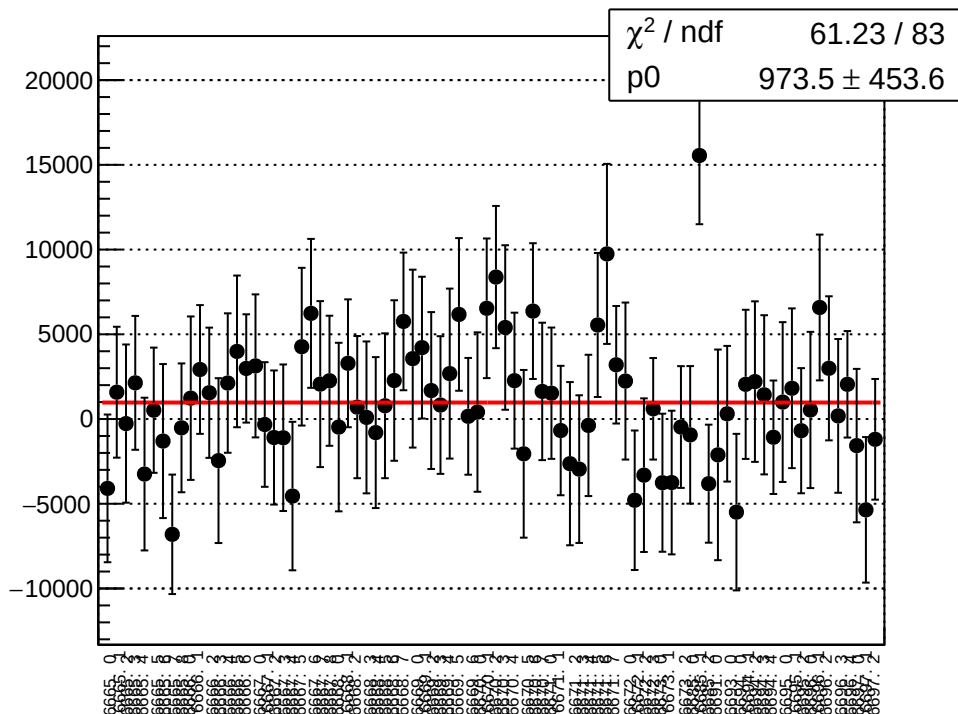
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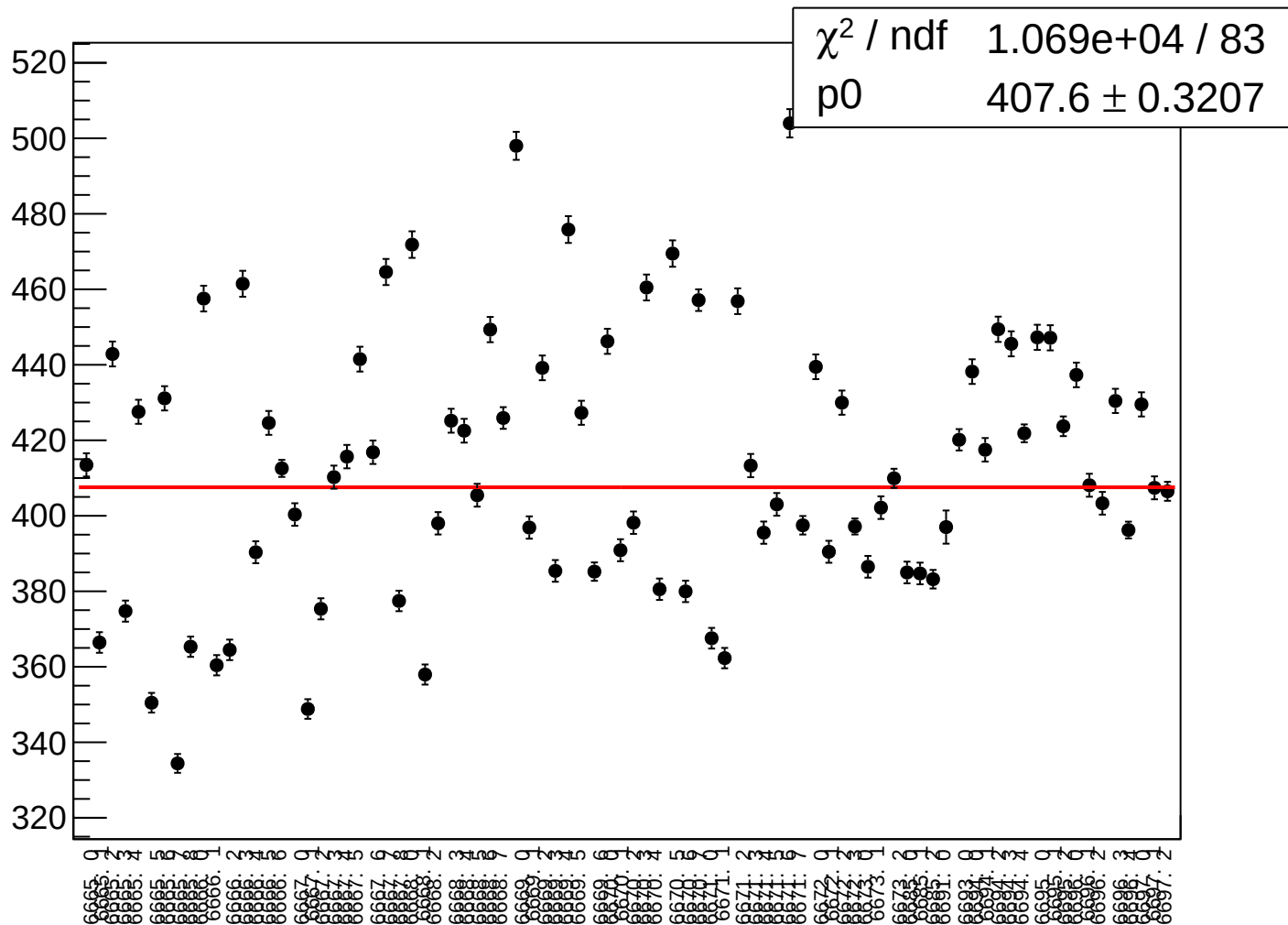
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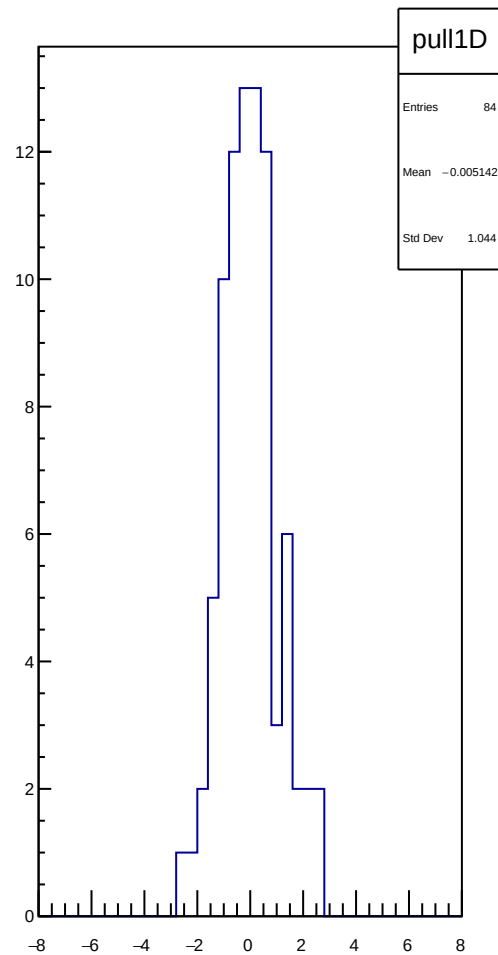
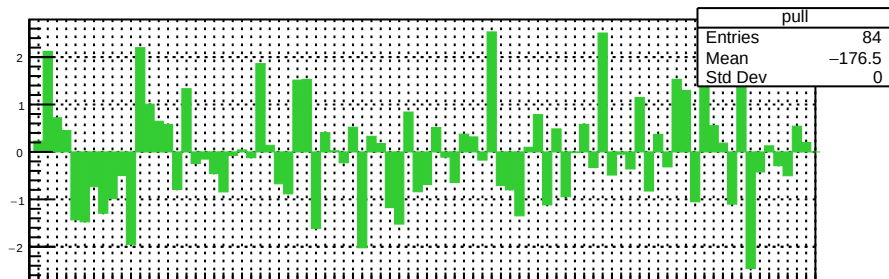
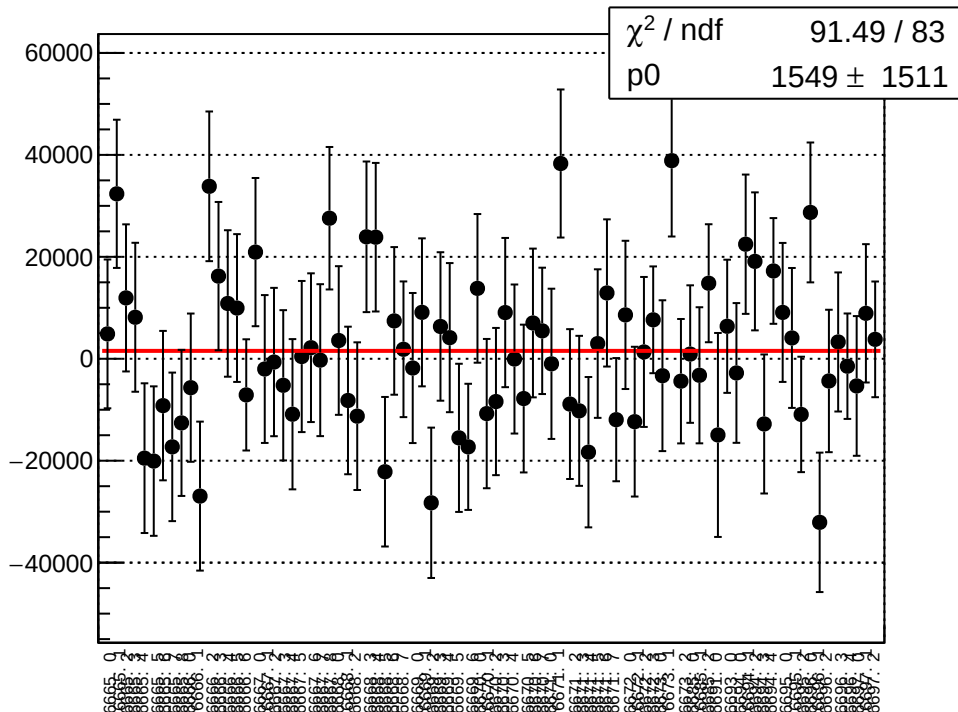
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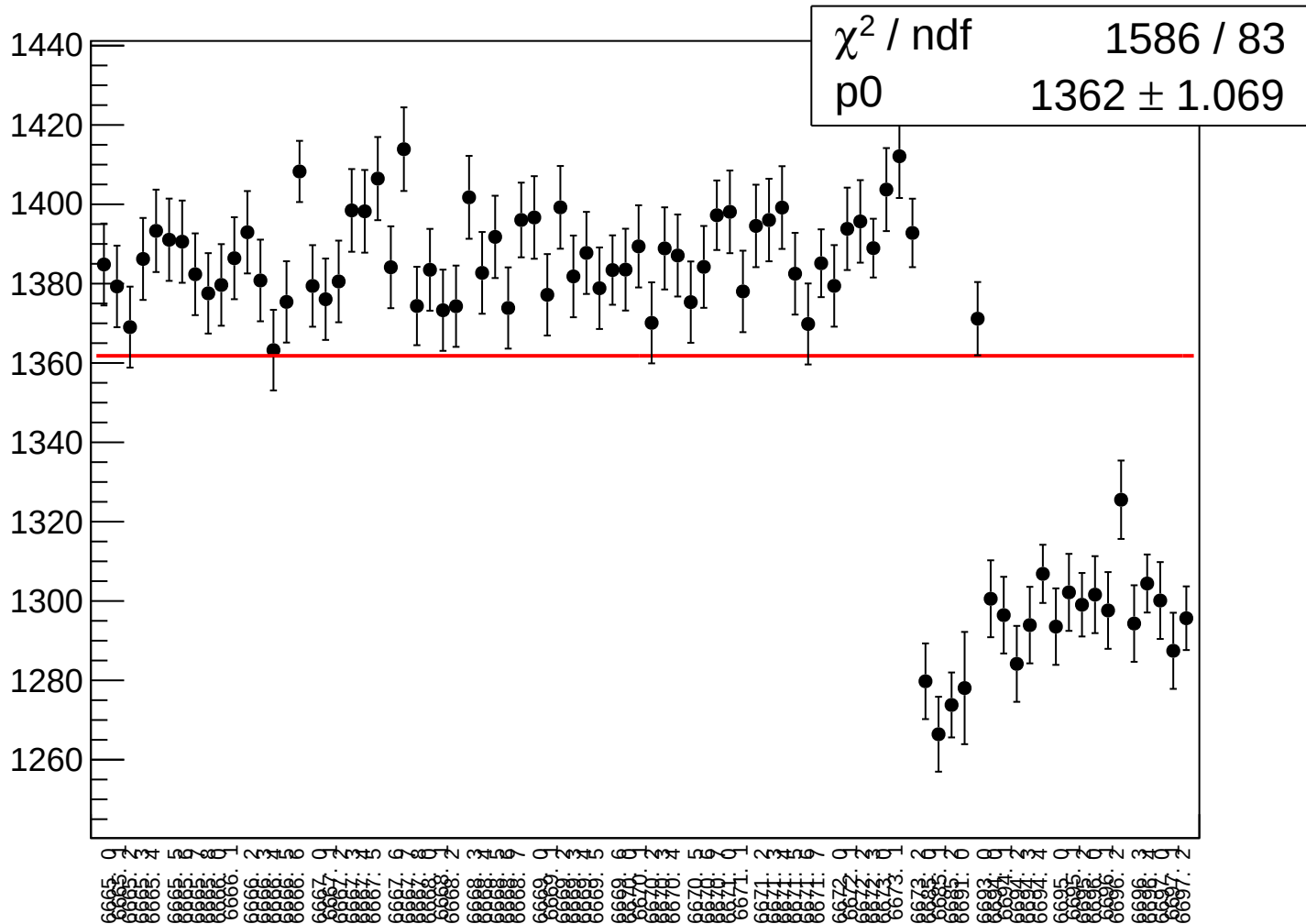
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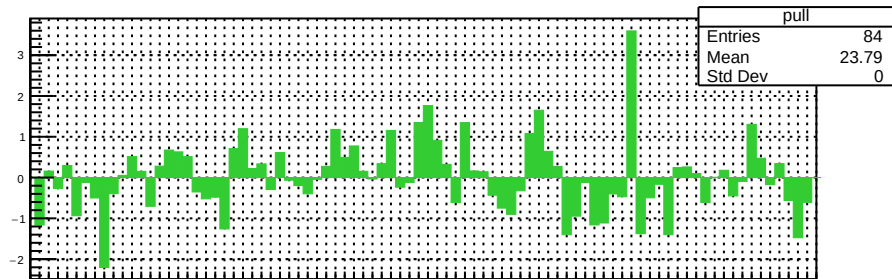
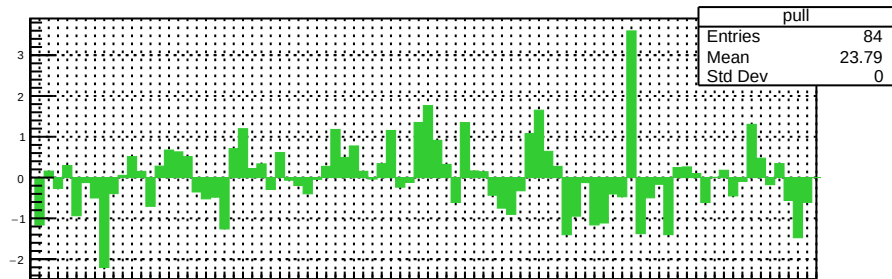
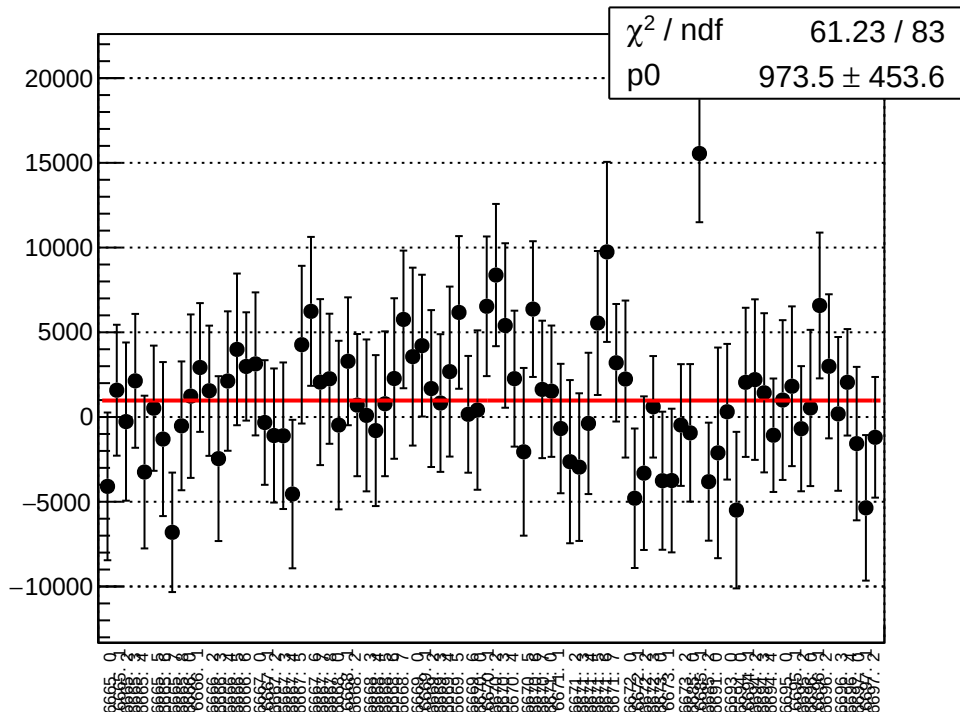
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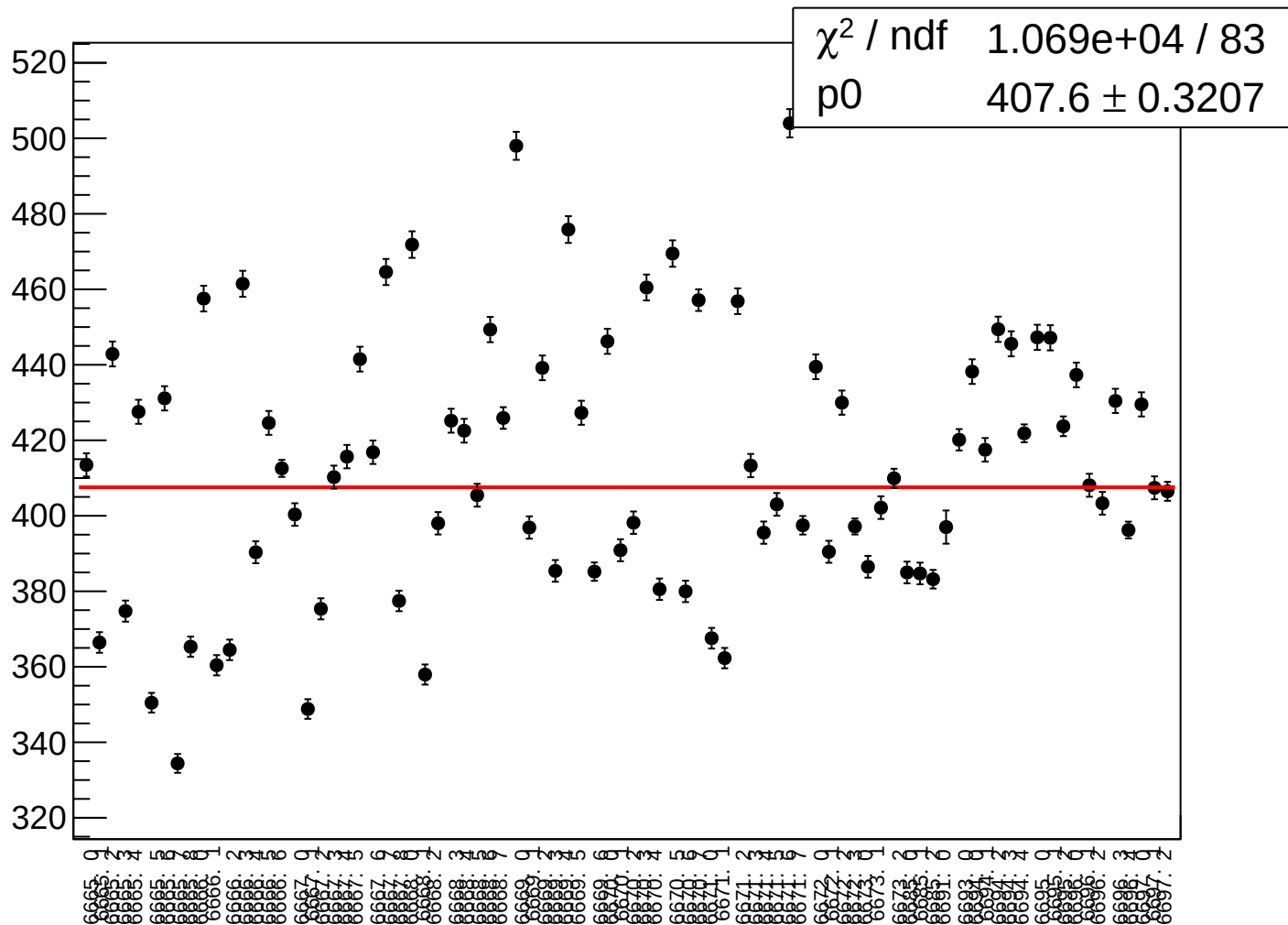
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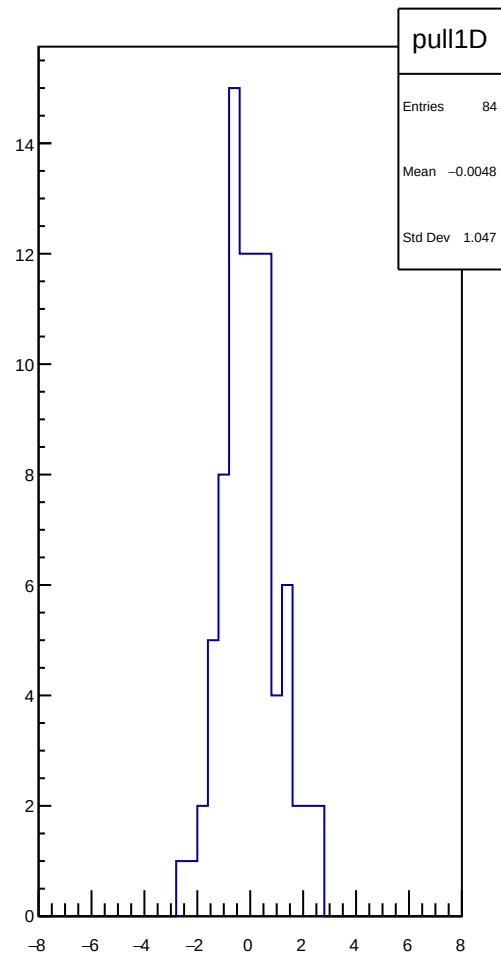
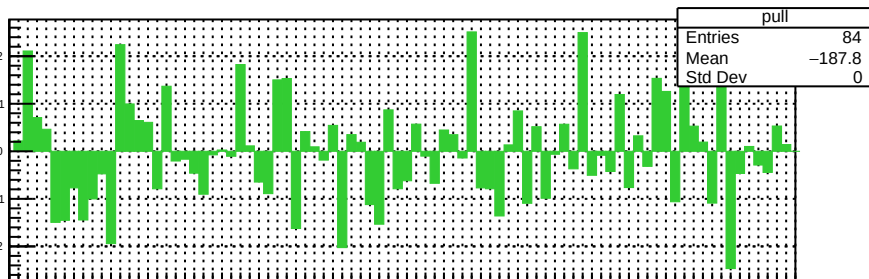
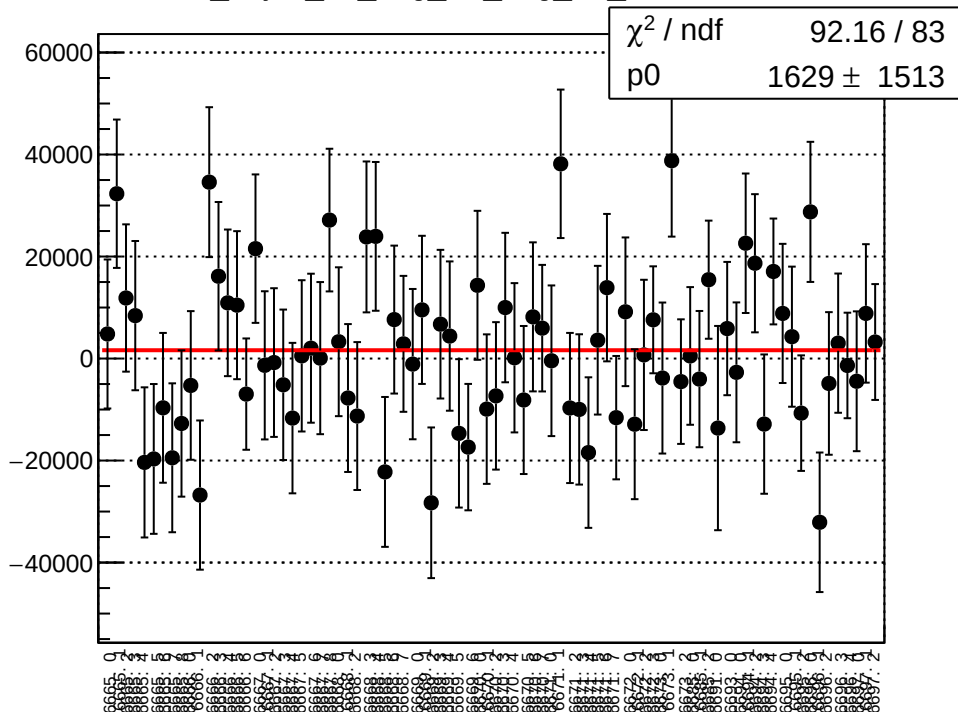
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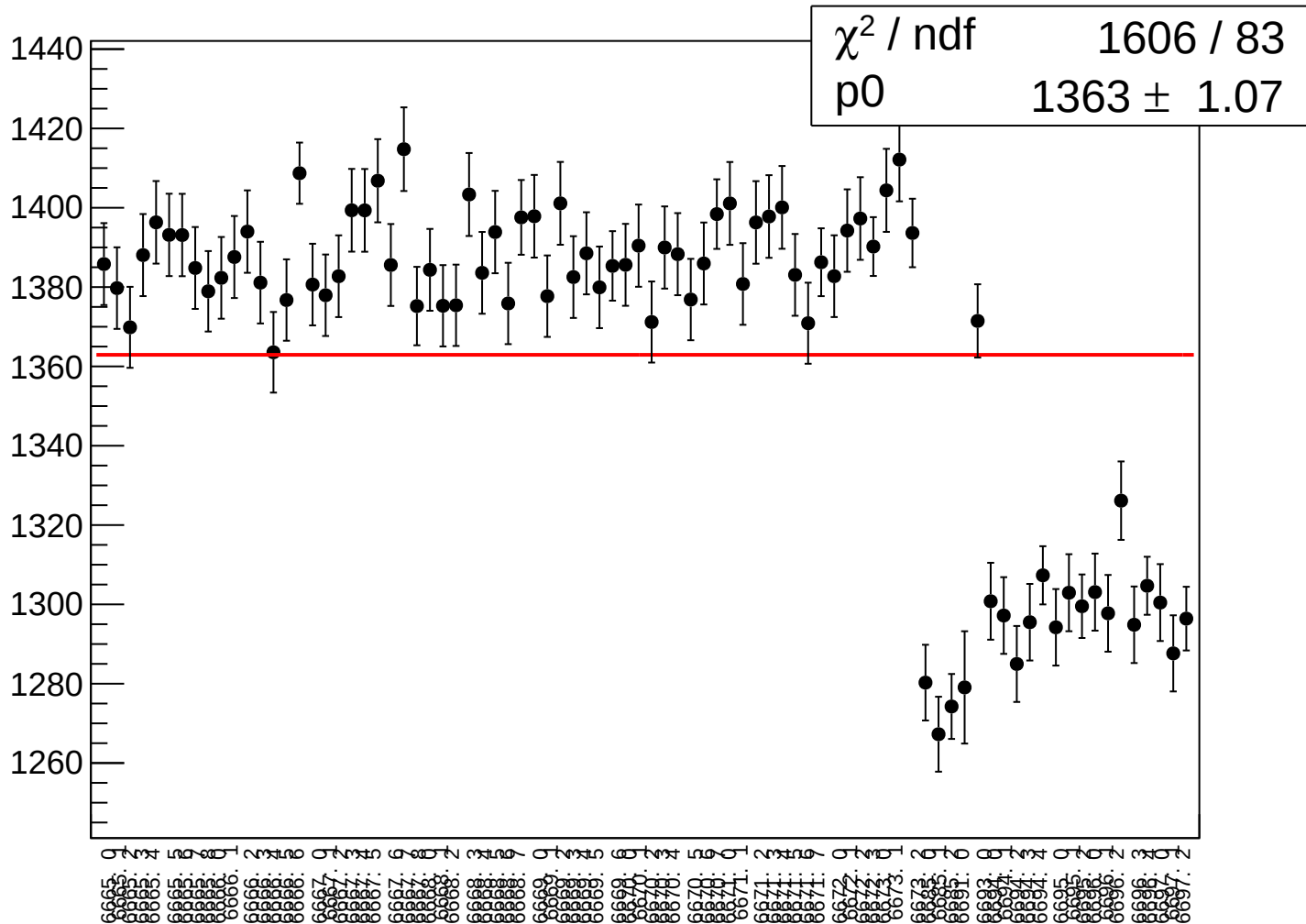
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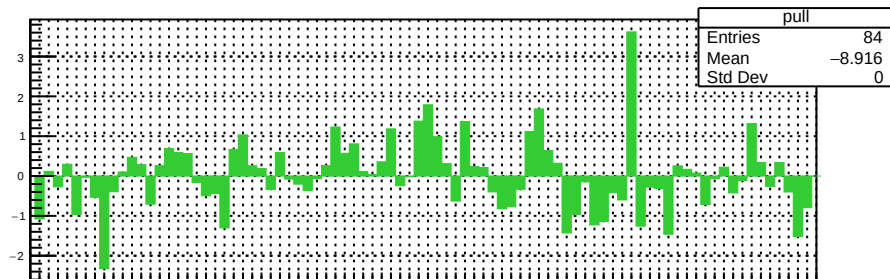
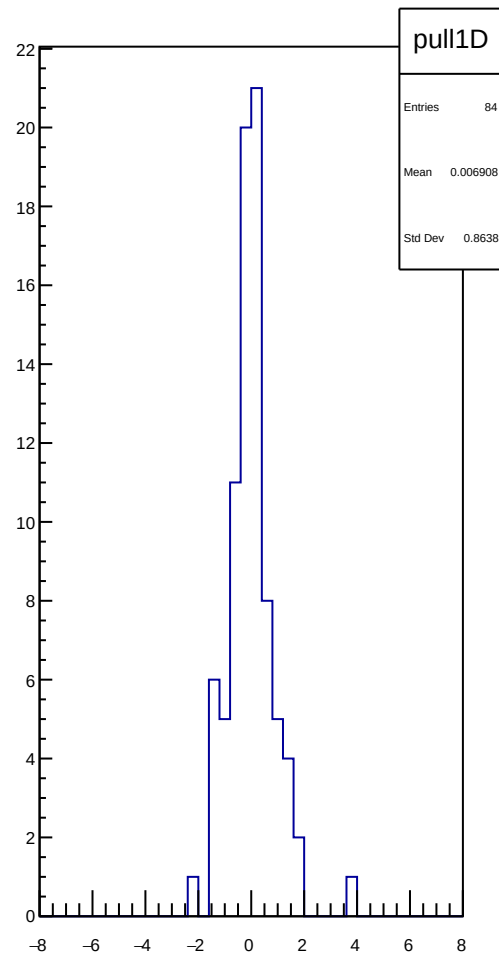
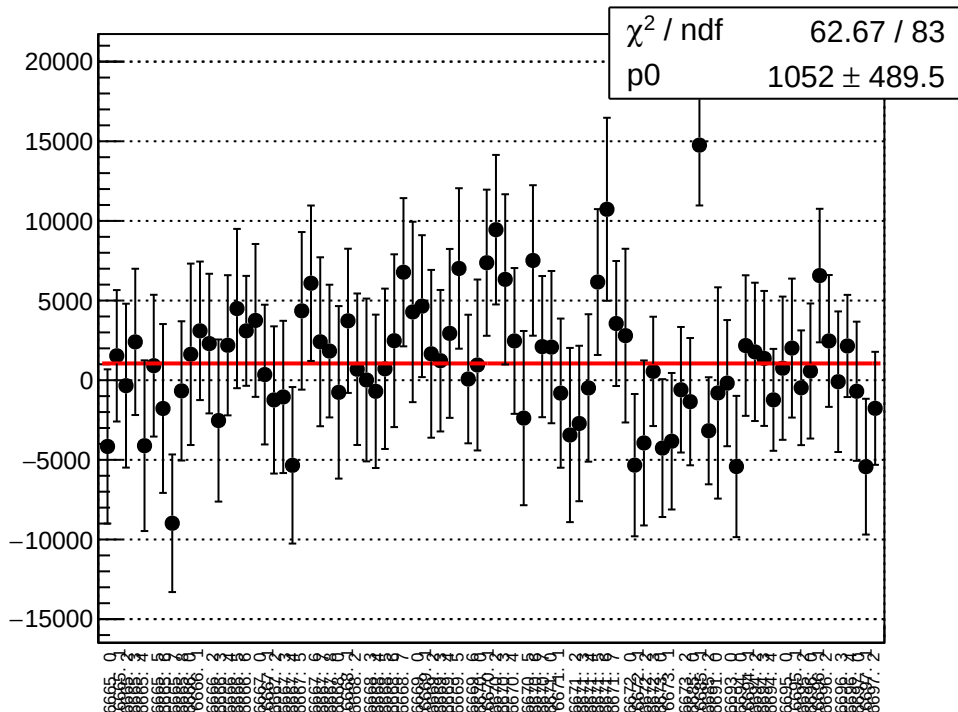
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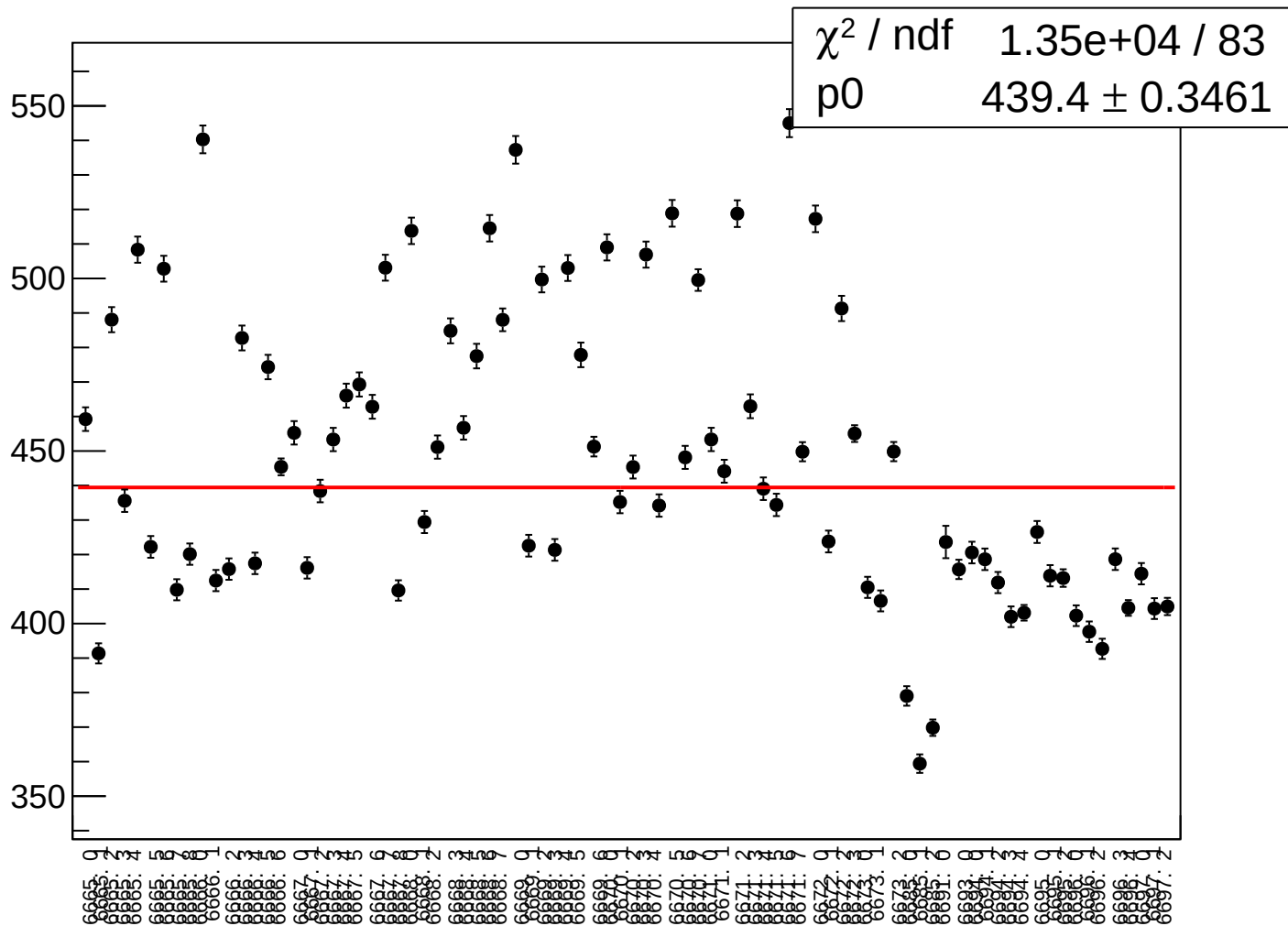
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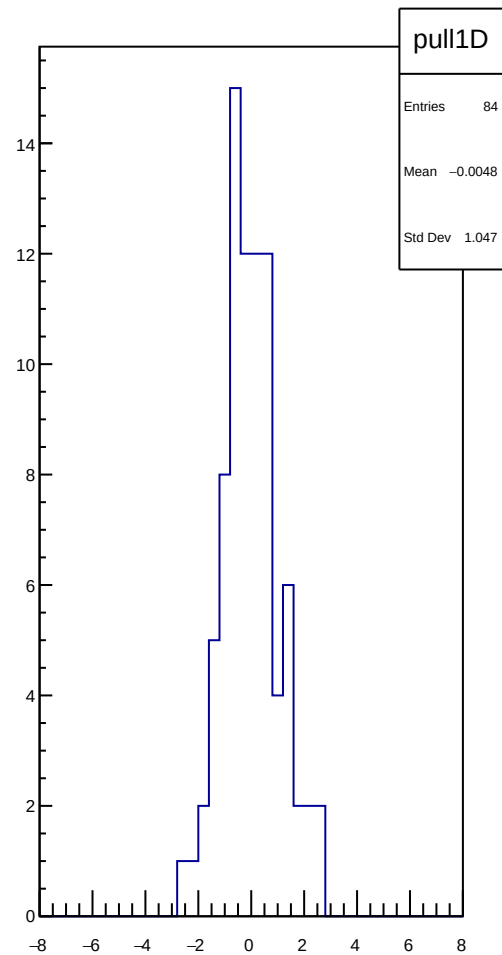
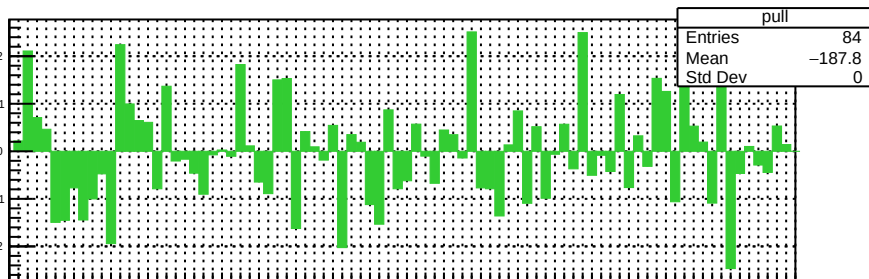
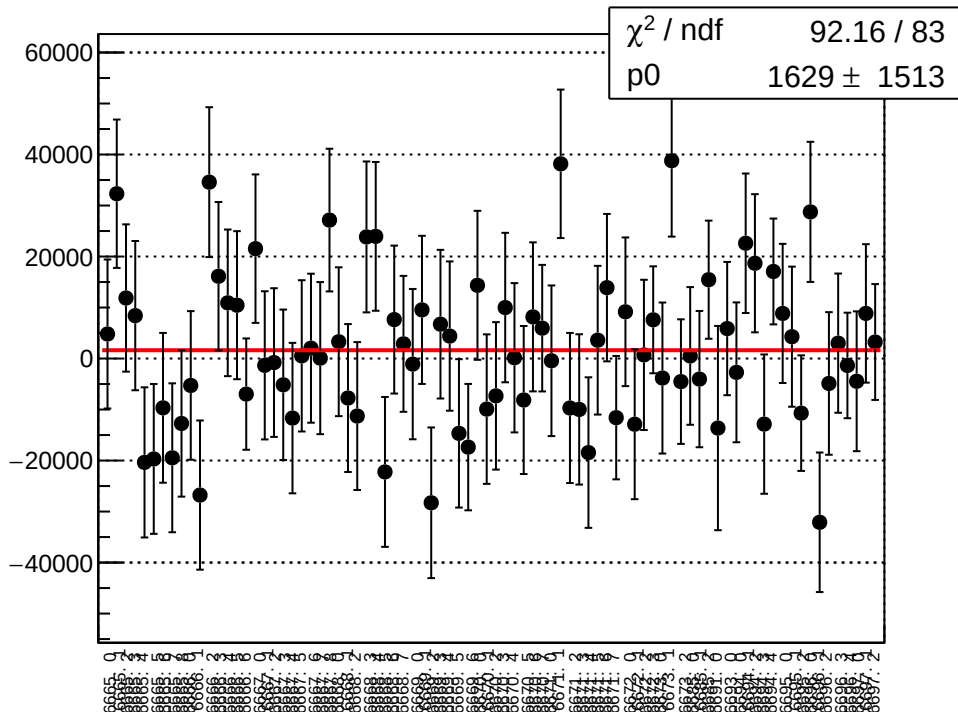
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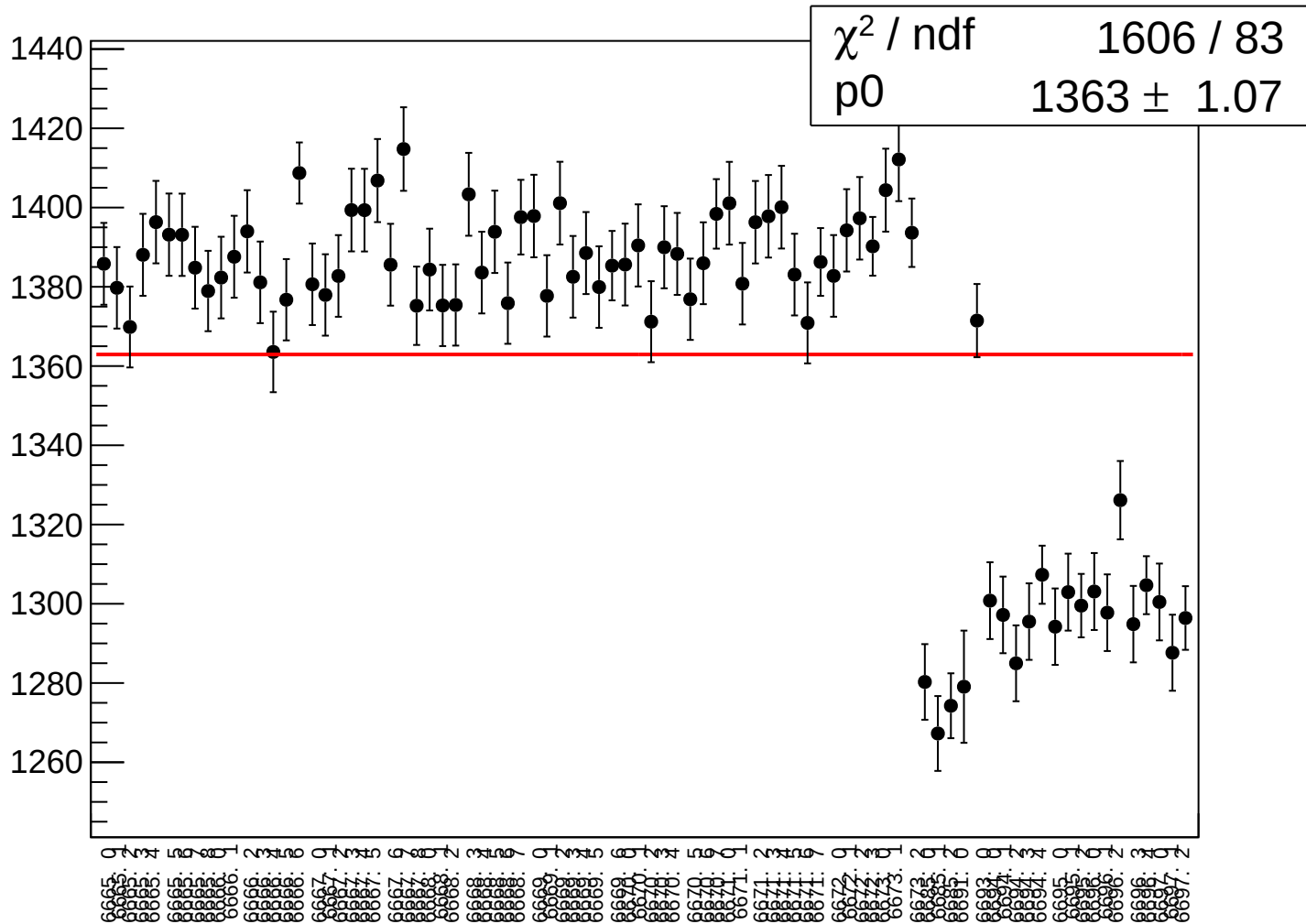
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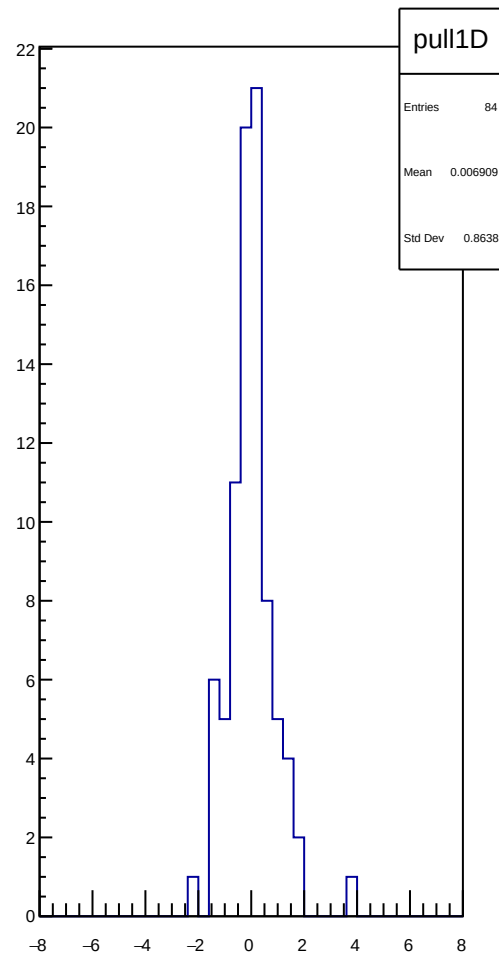
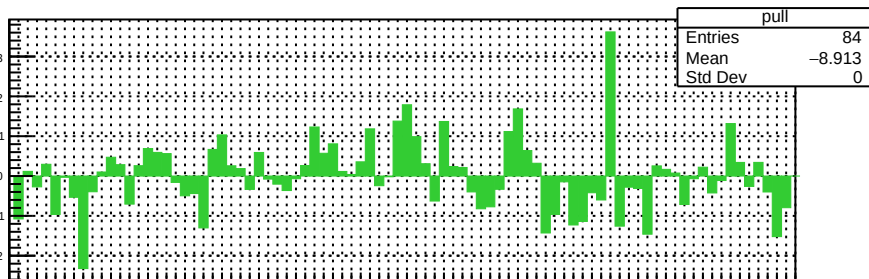
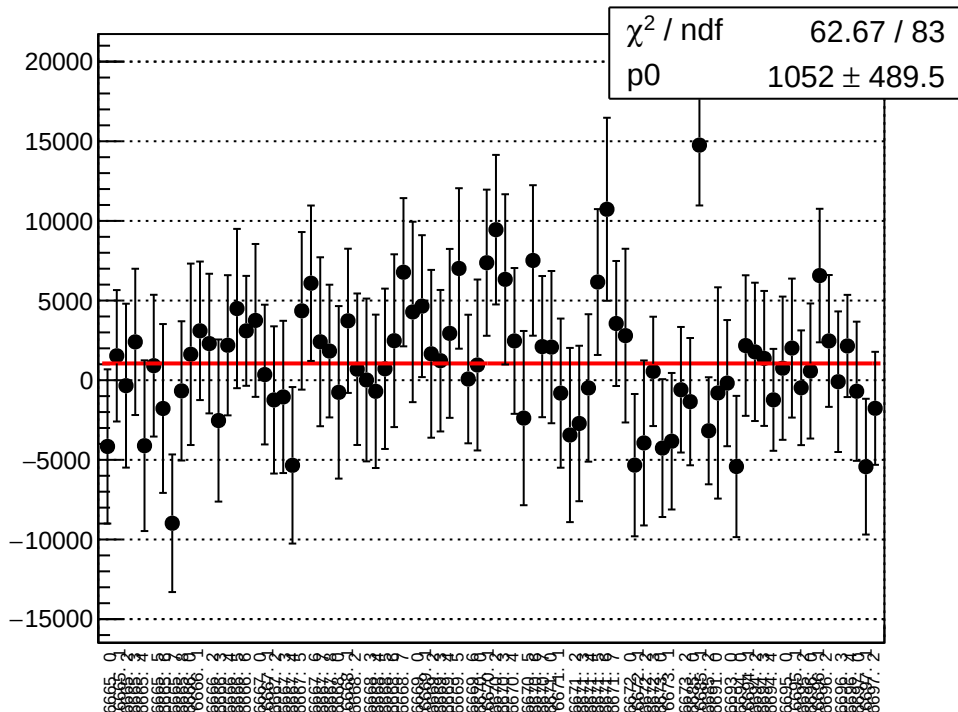
eigen_dit_asym_atl_avg_atr_avg_dd_mean vs run



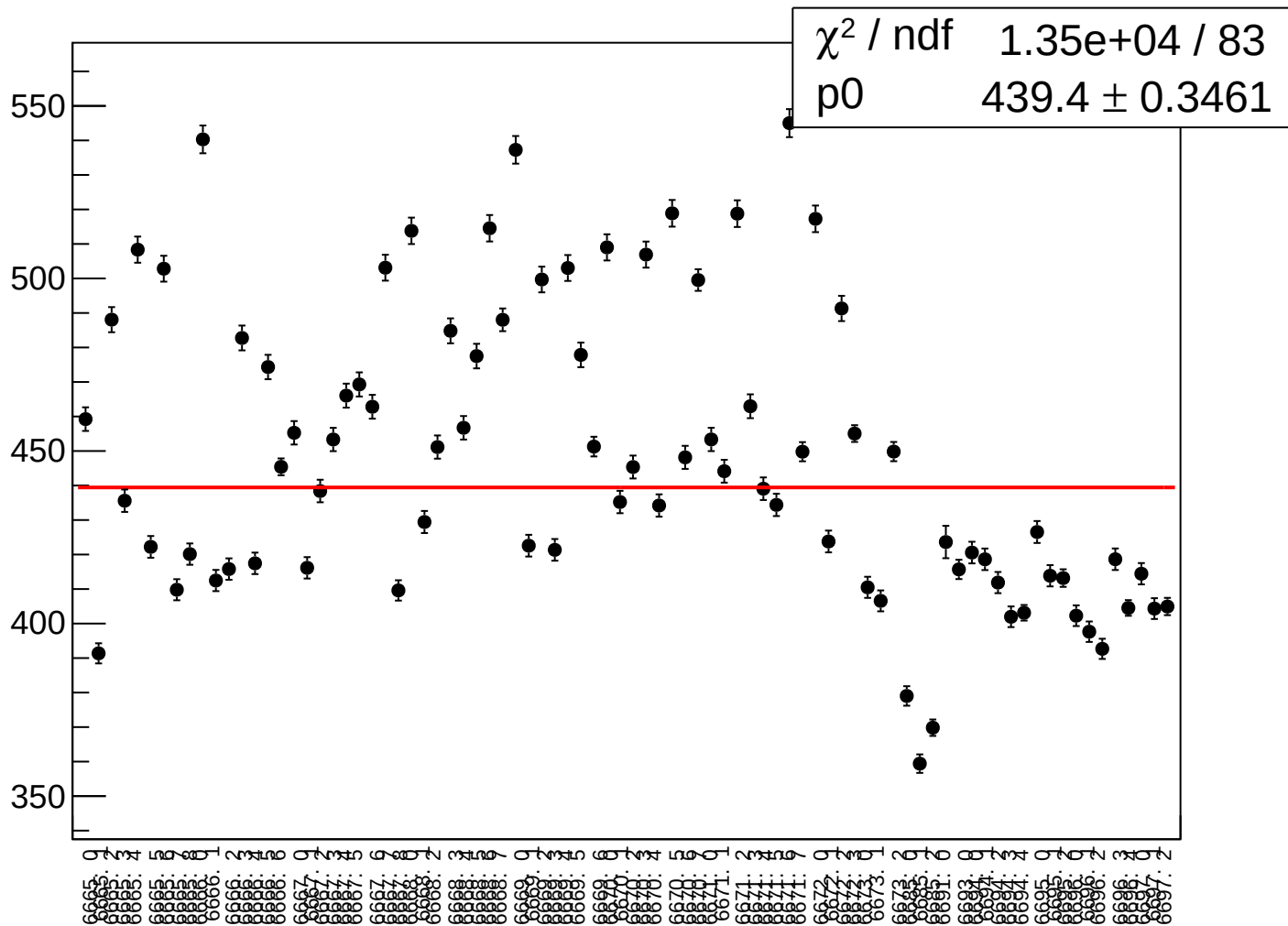
eigen_dit_asym_atl_avg_atr_avg_dd_rms vs run



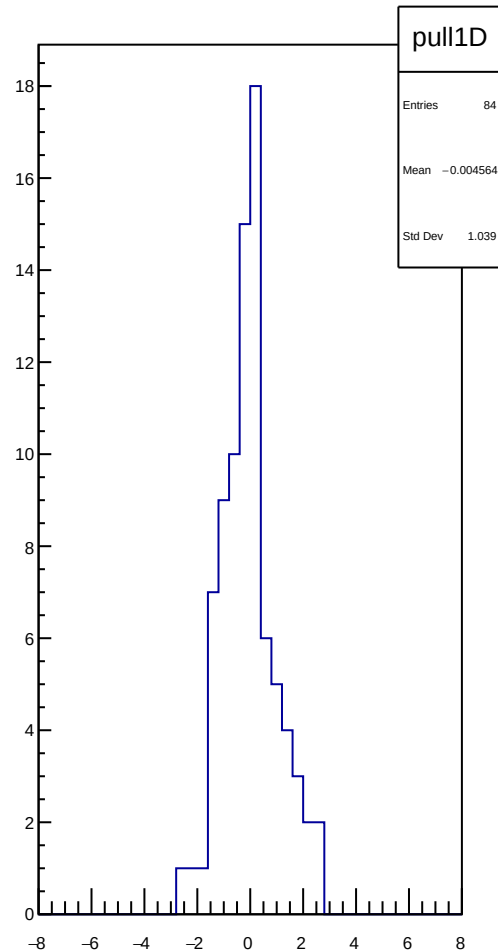
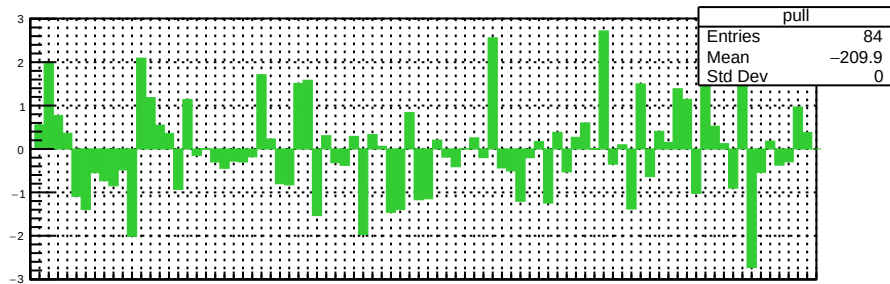
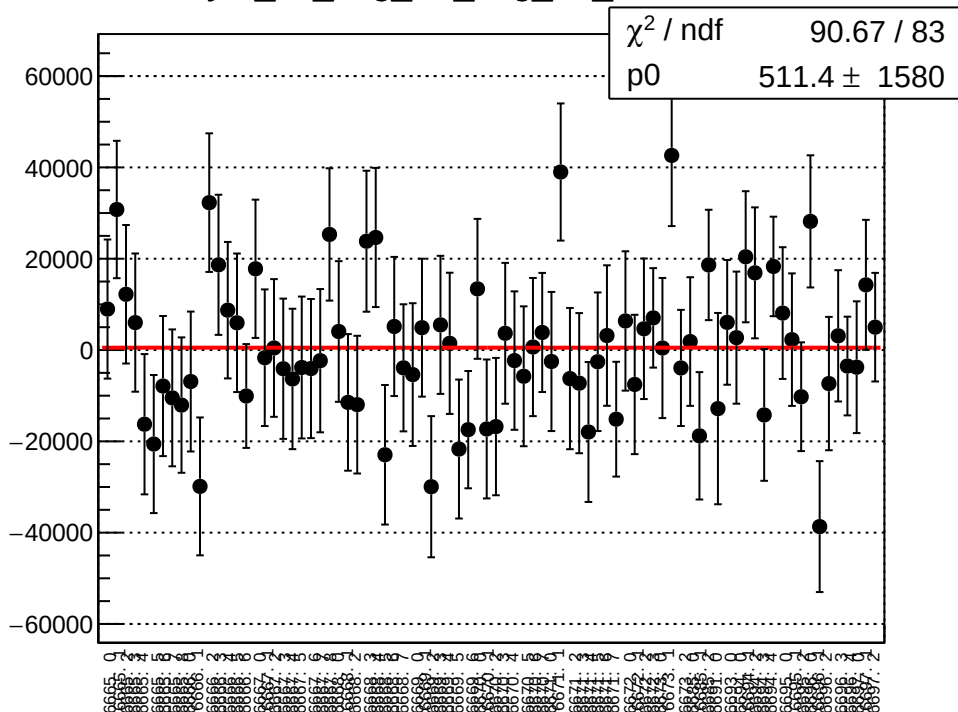
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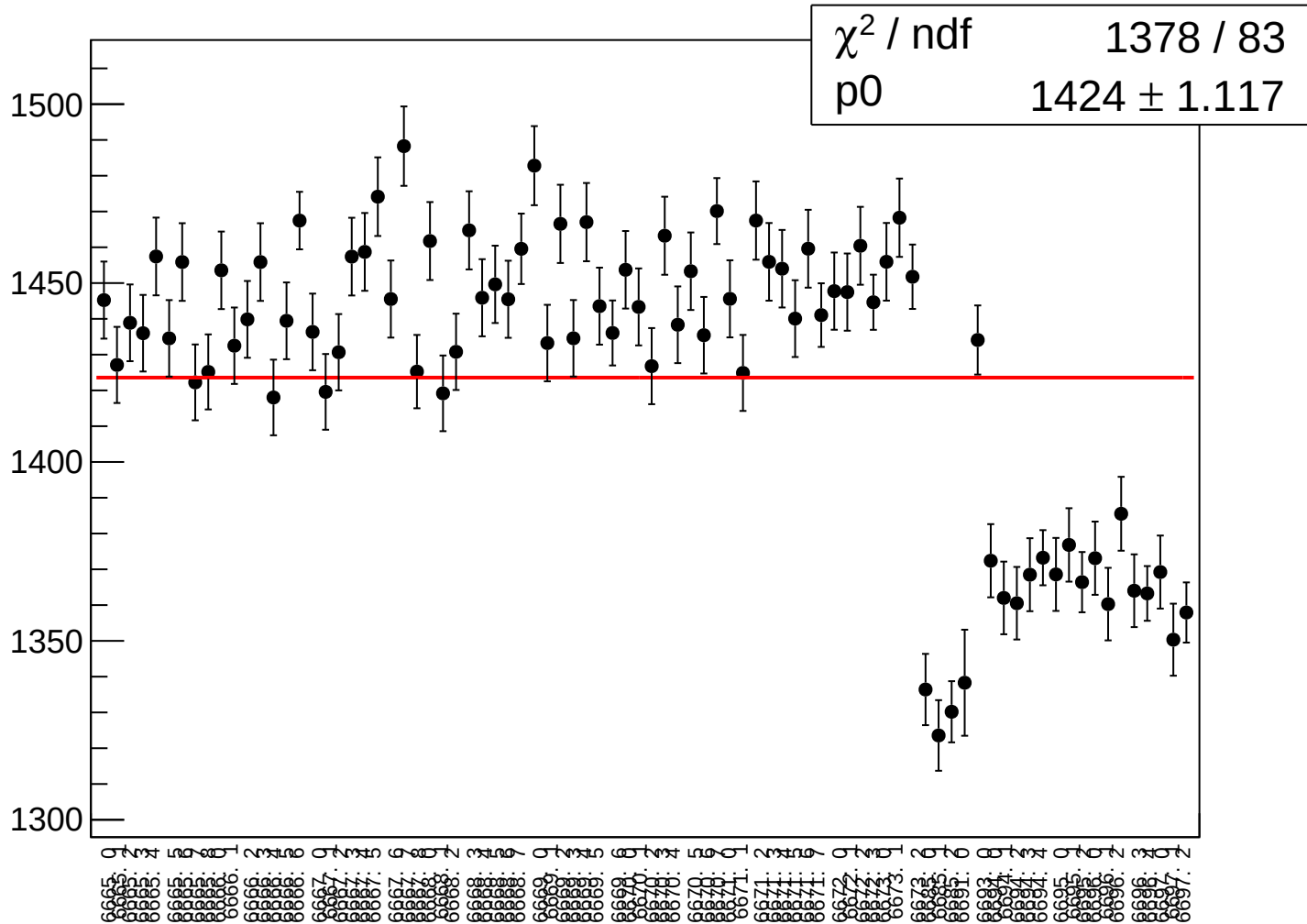
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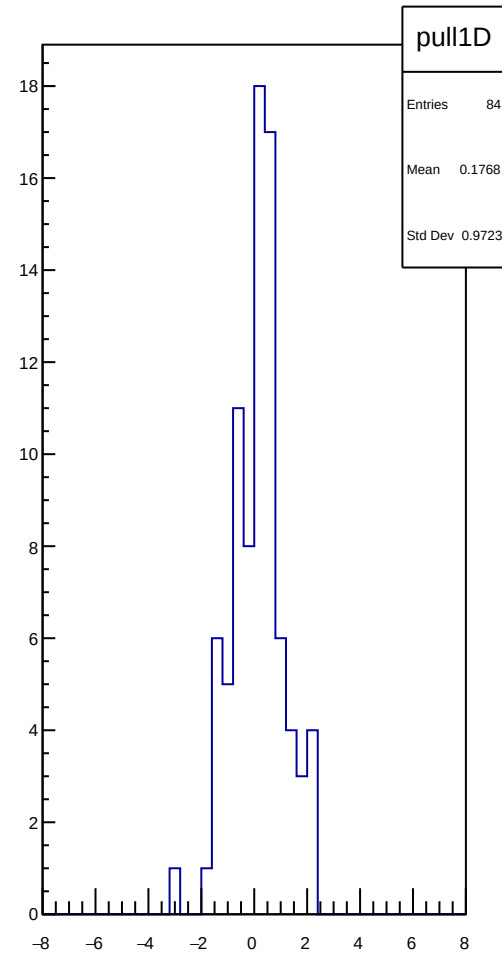
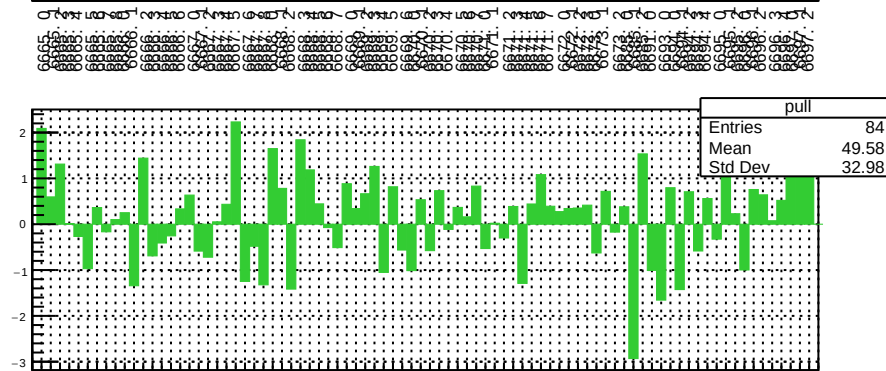
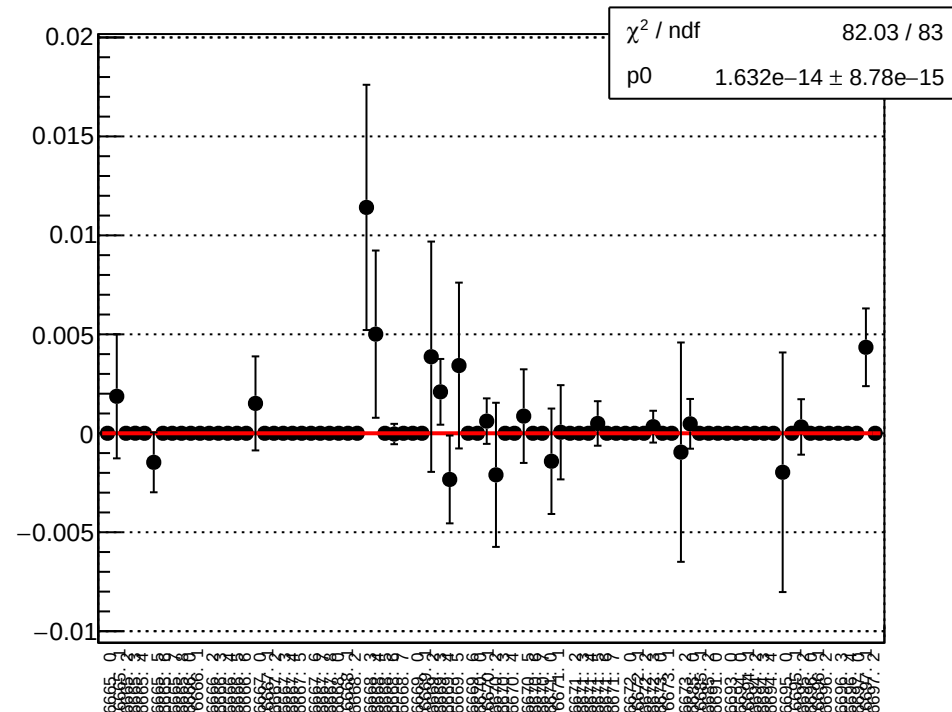
asym_atl_avg_atr_avg_dd_mean vs run



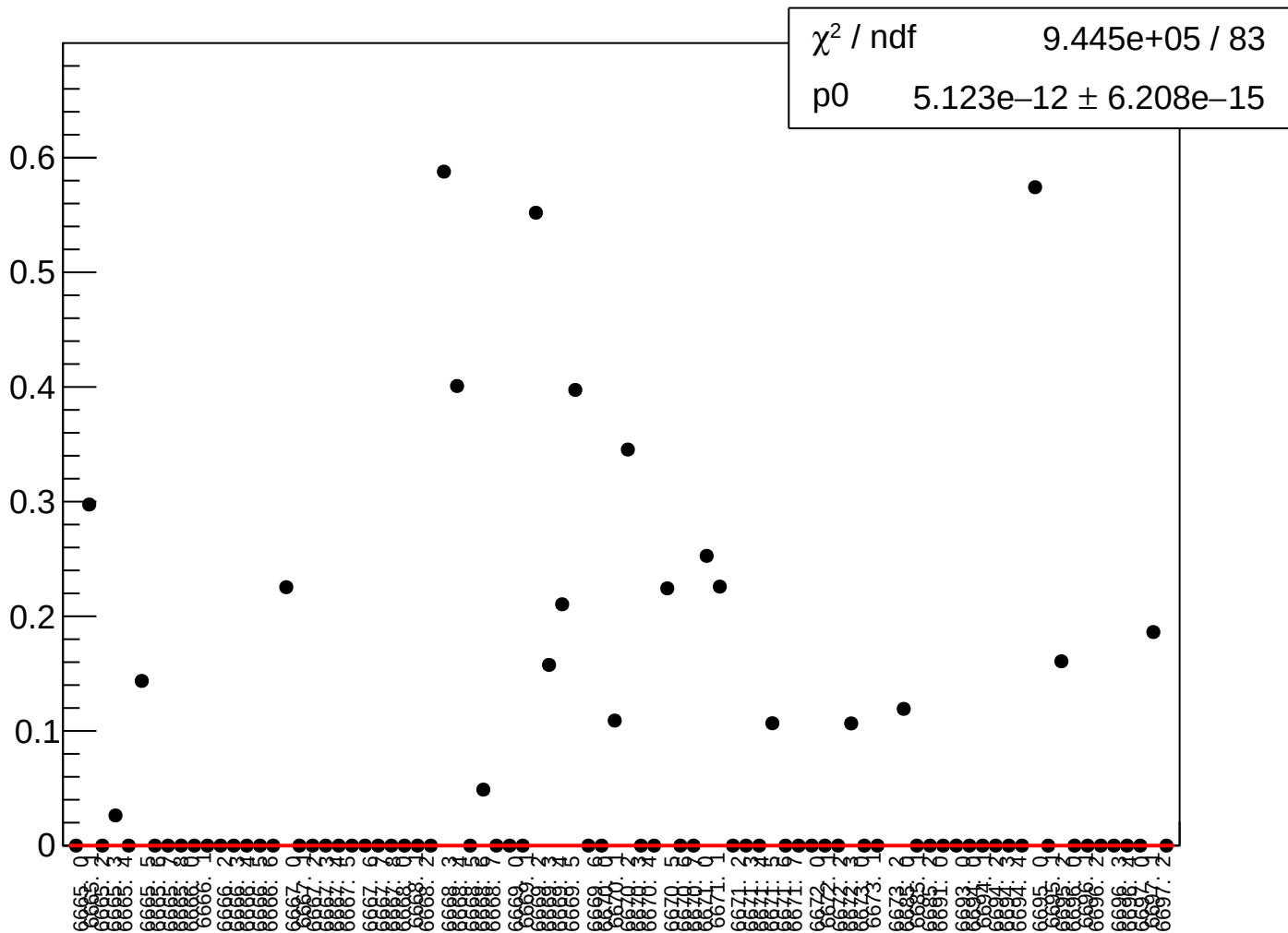
asym_atl_avg_atr_avg_dd_rms vs run



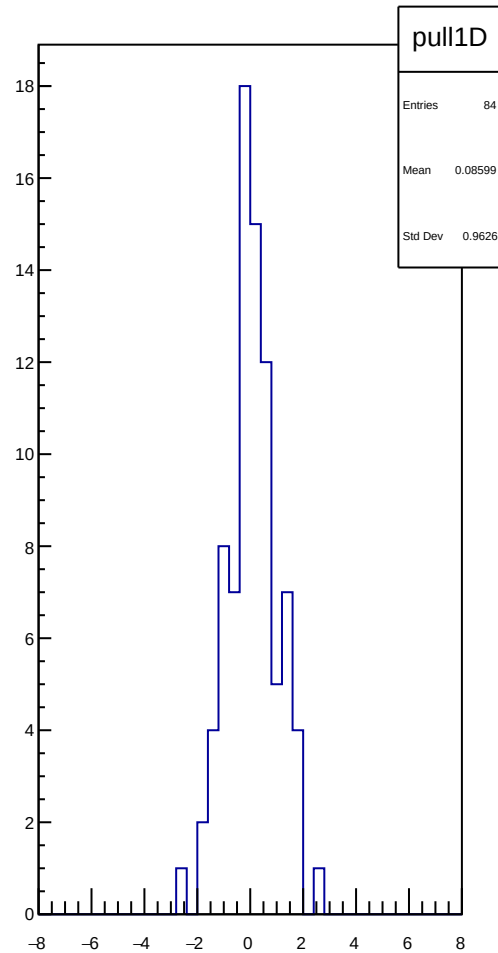
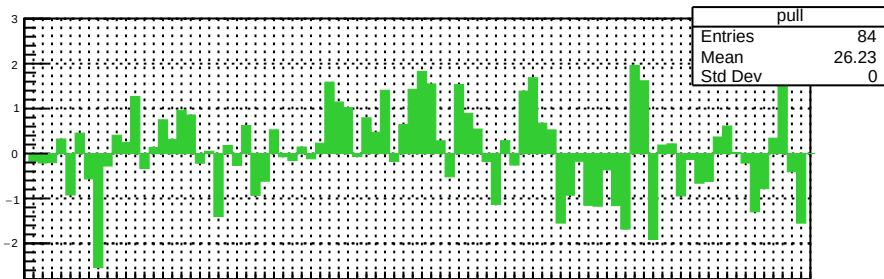
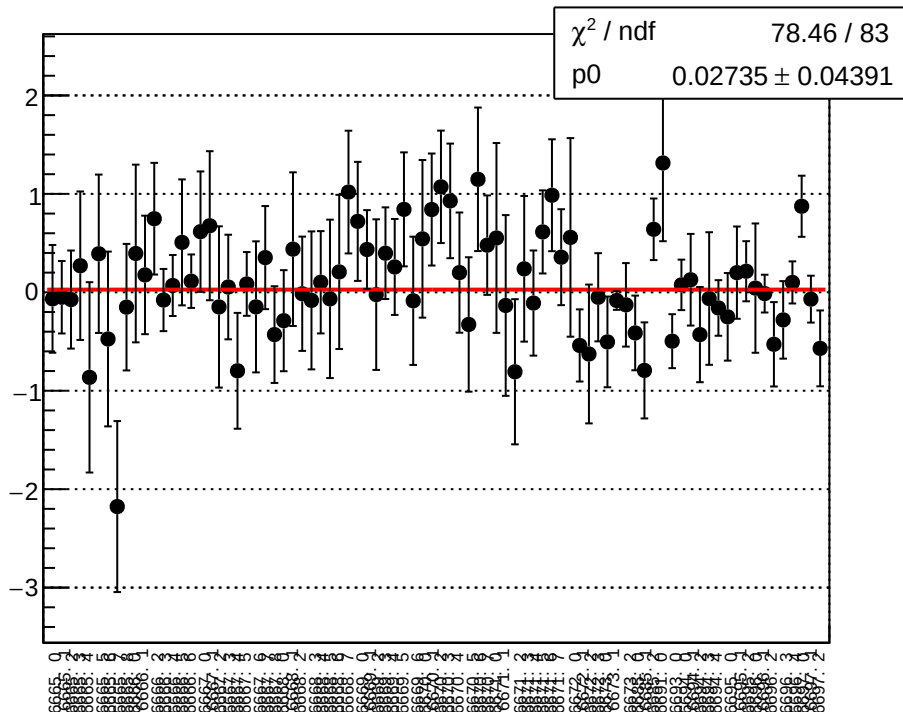
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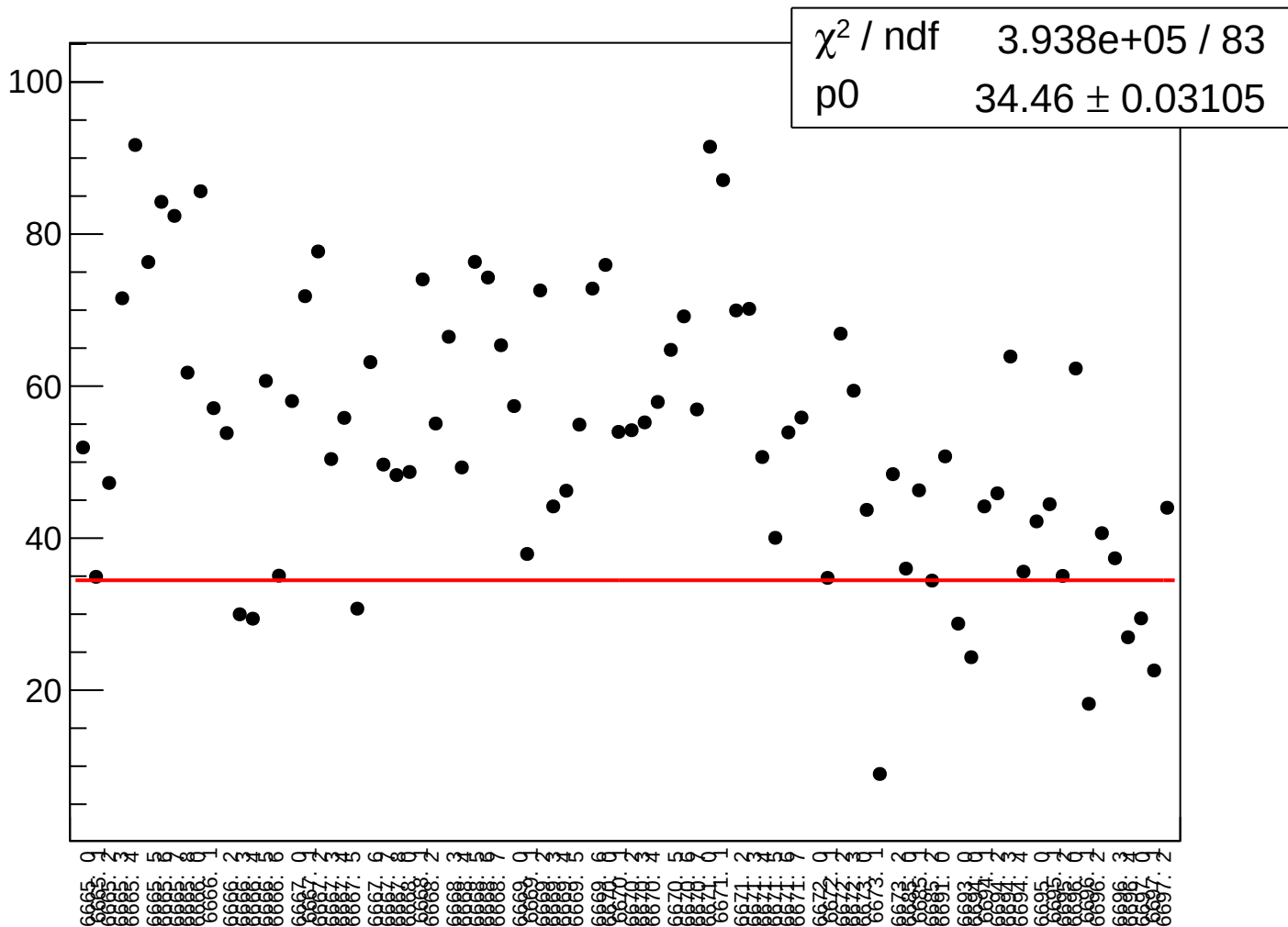
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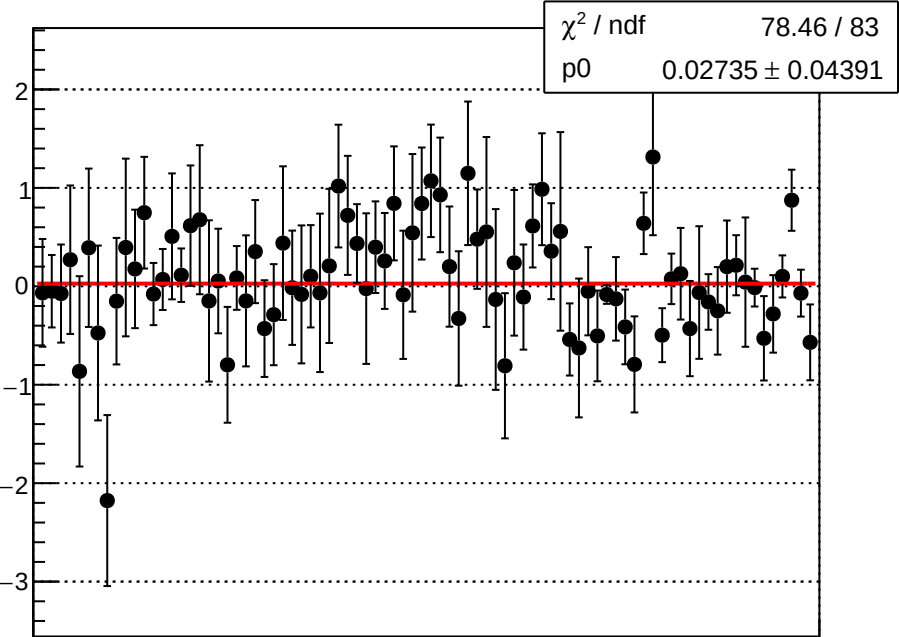
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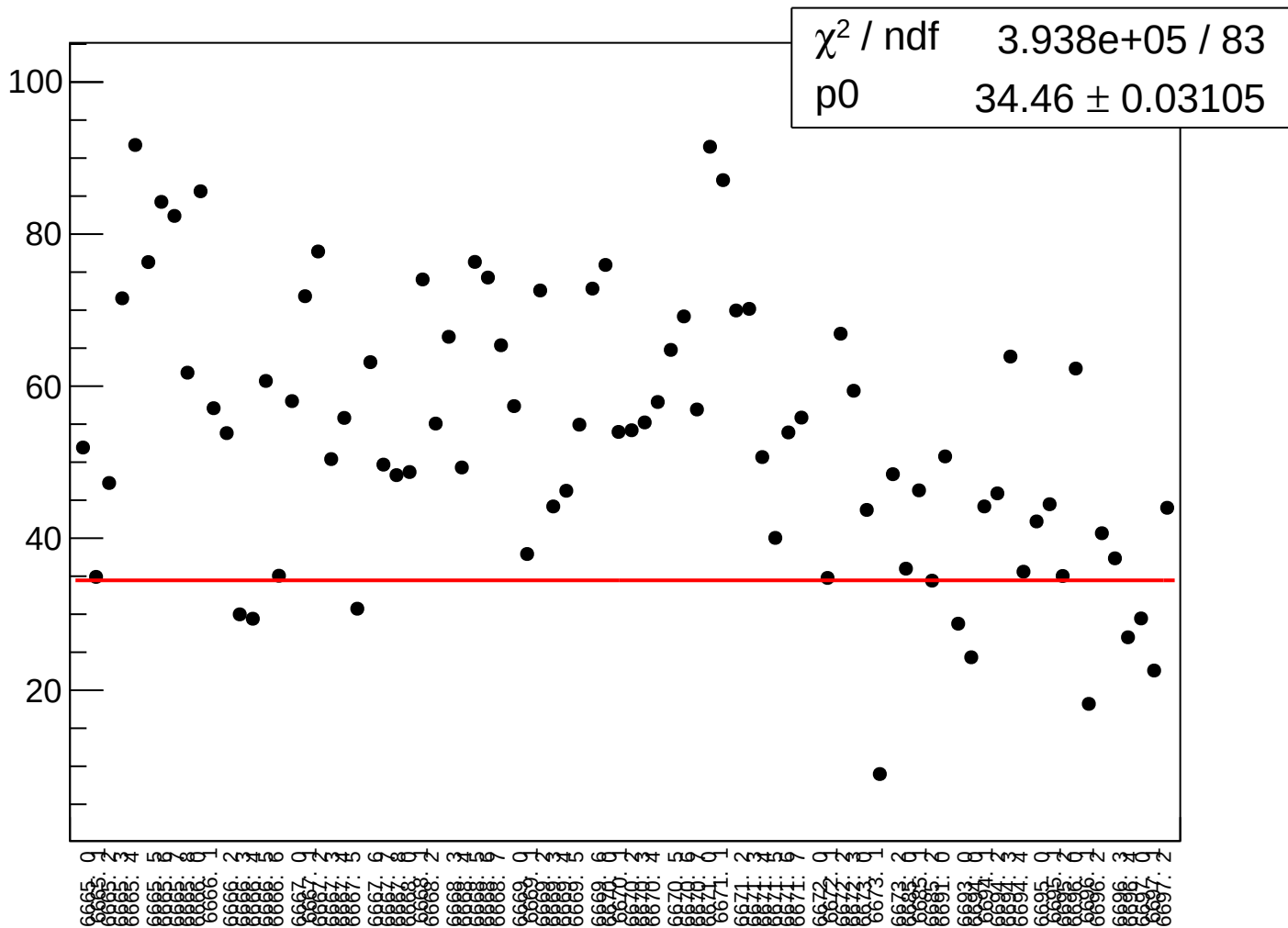


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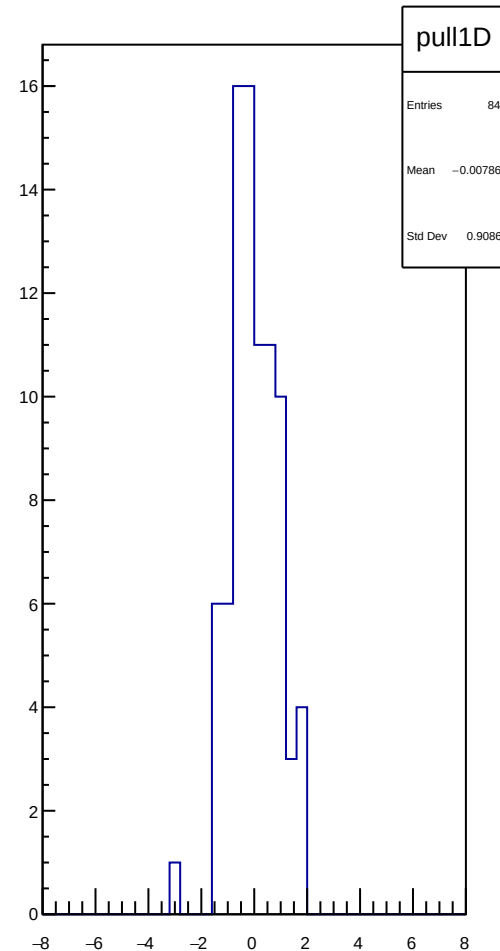
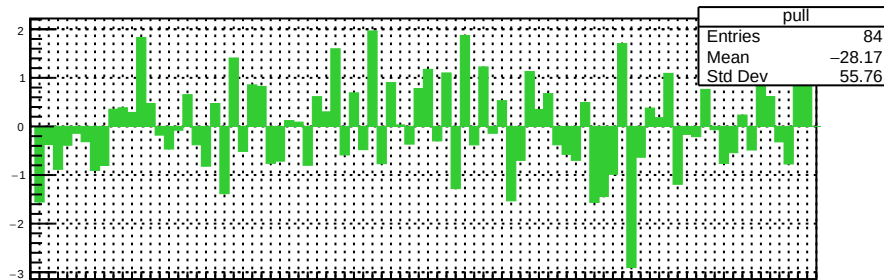
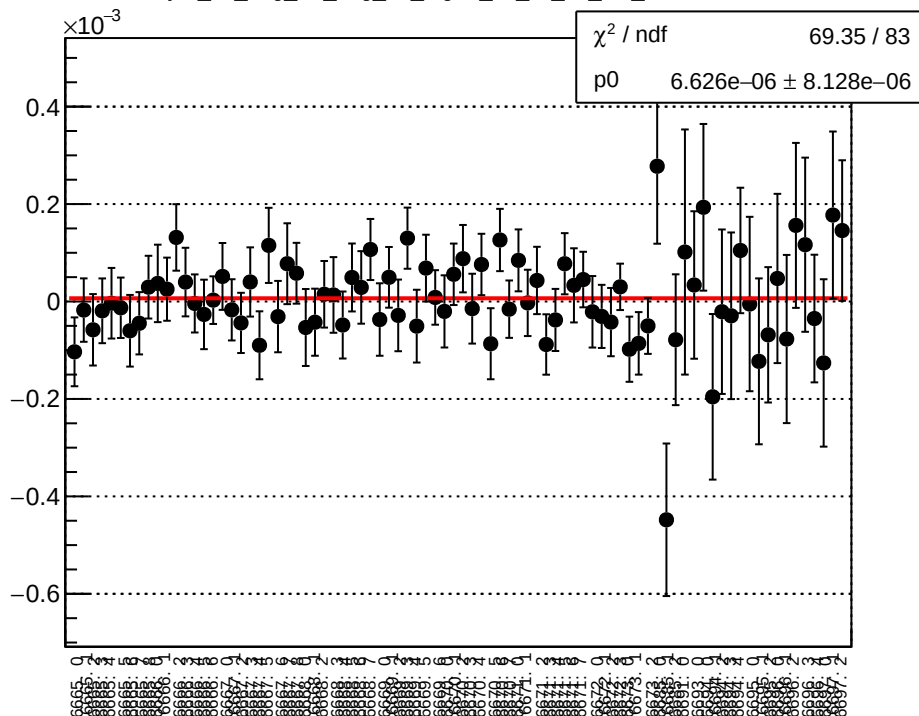


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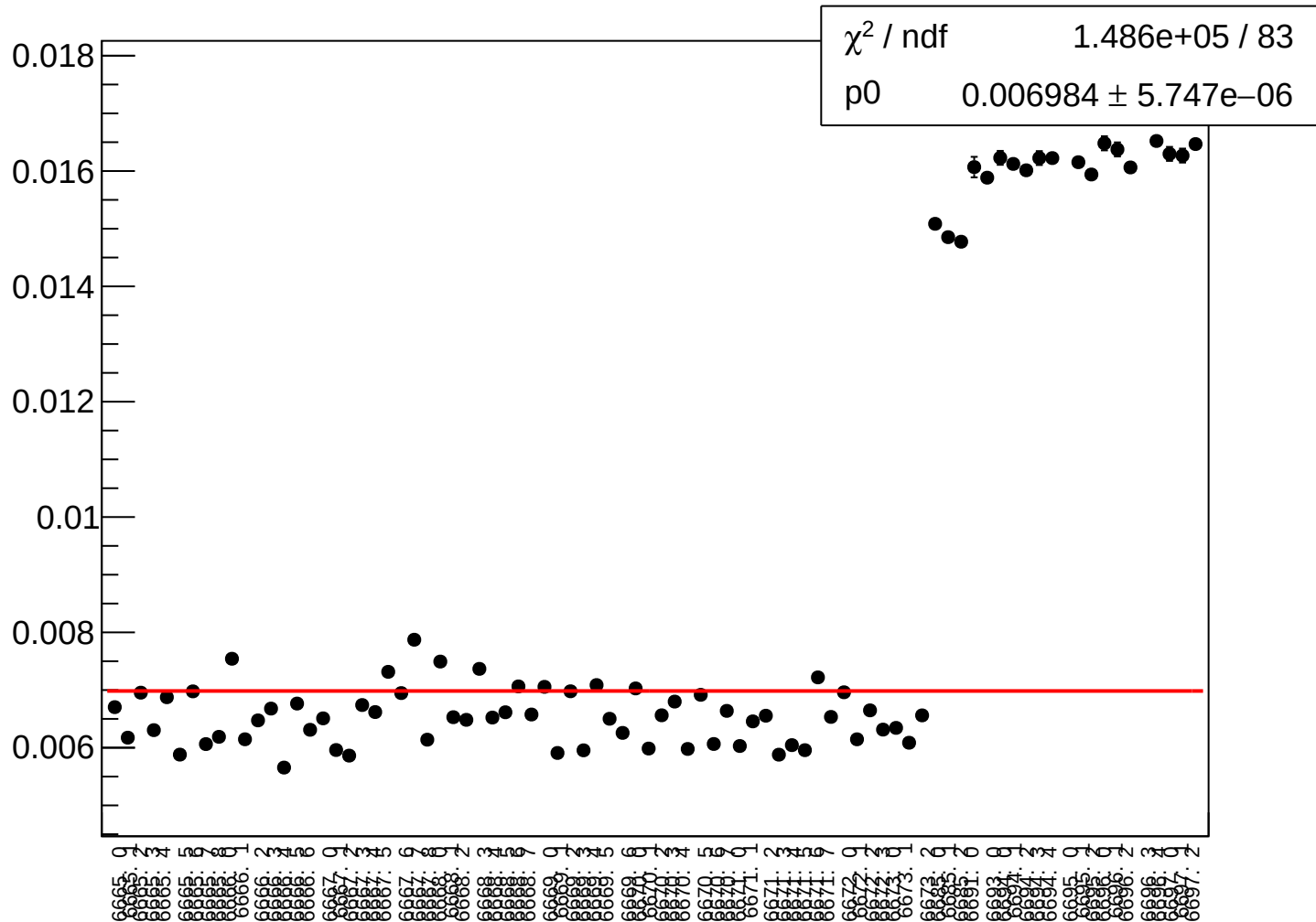
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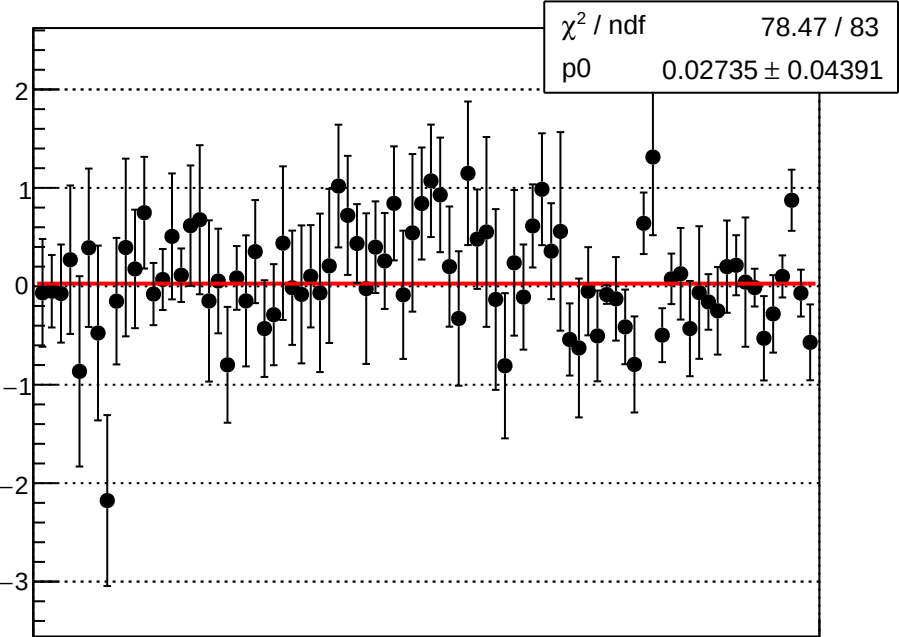
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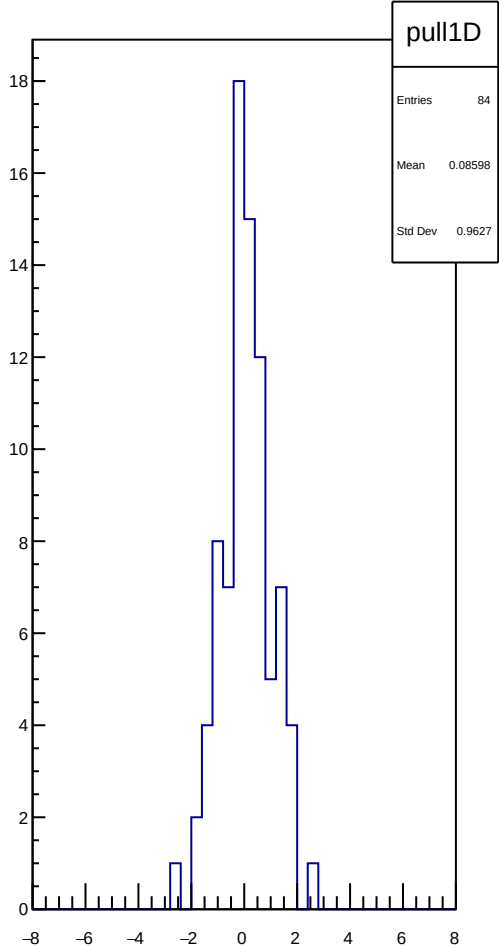
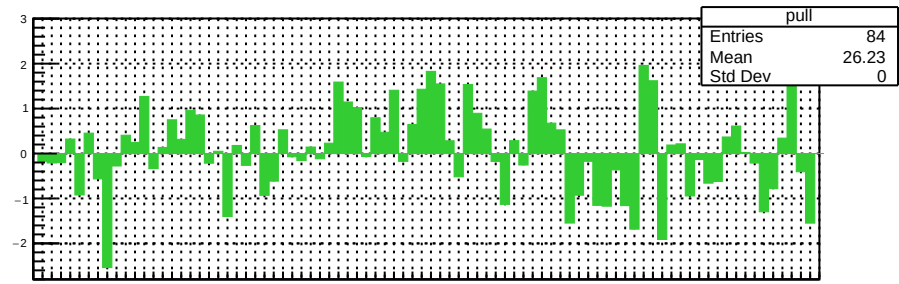
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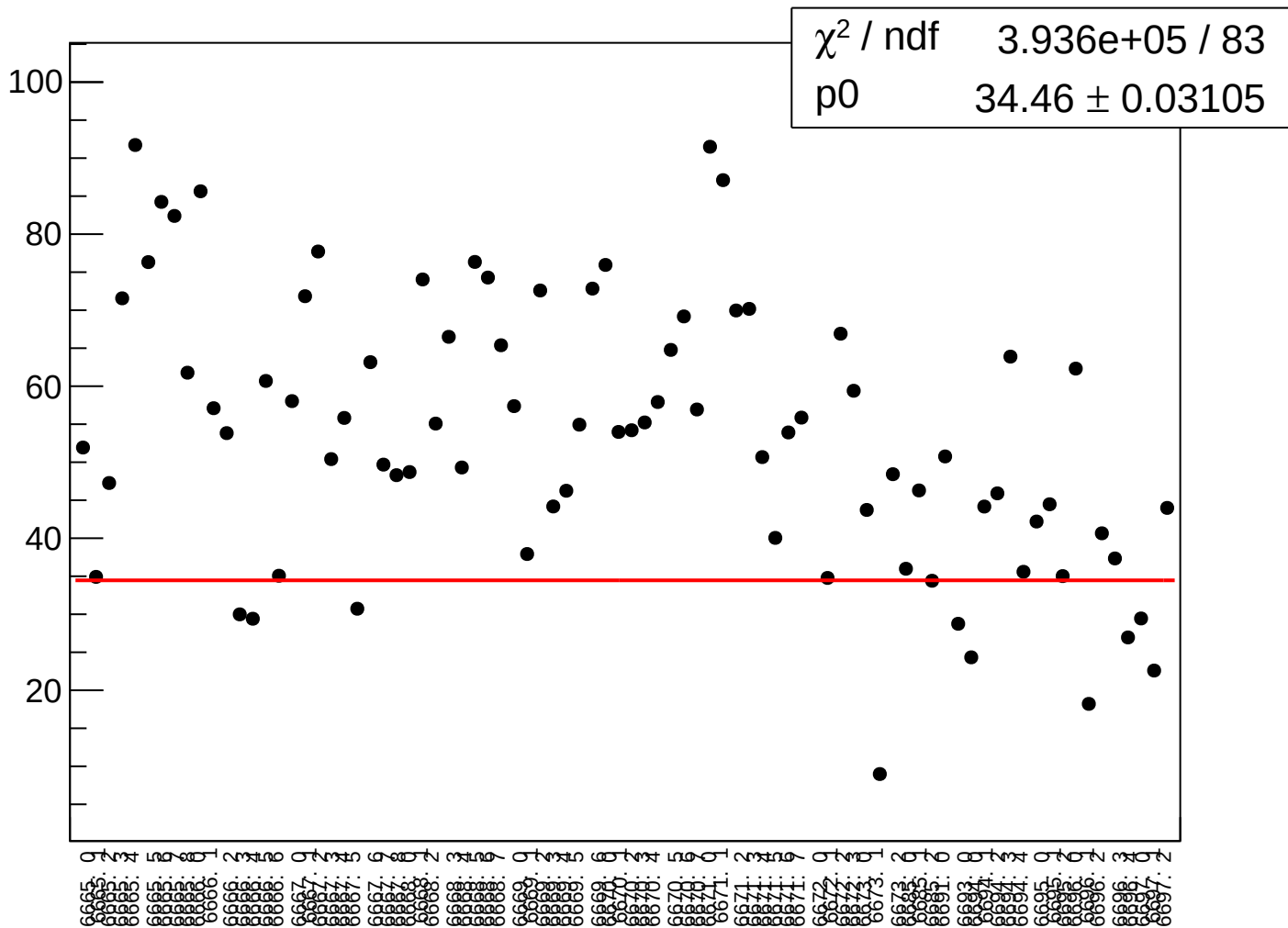
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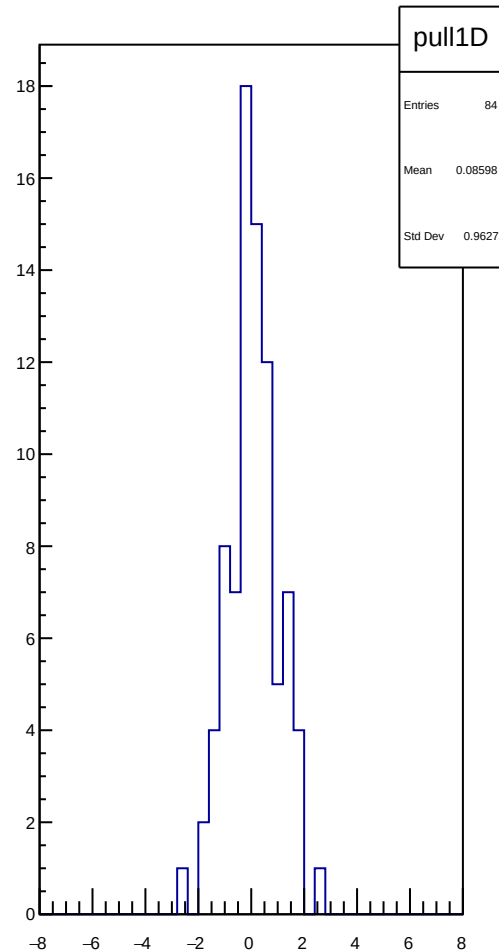
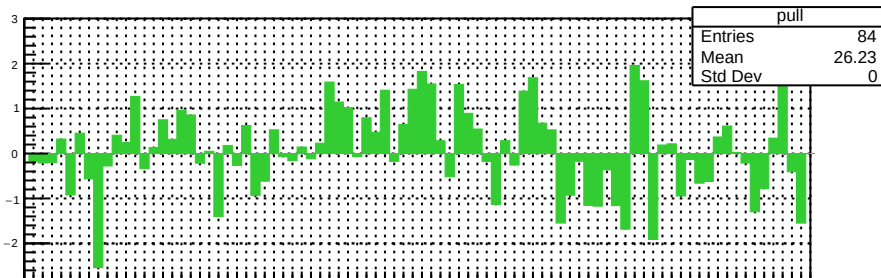
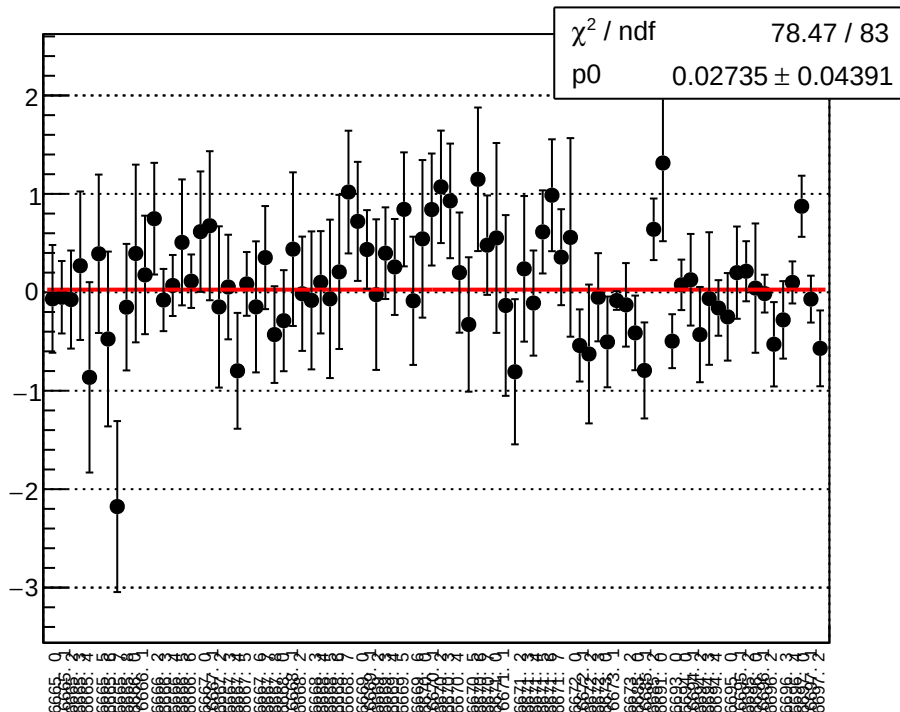
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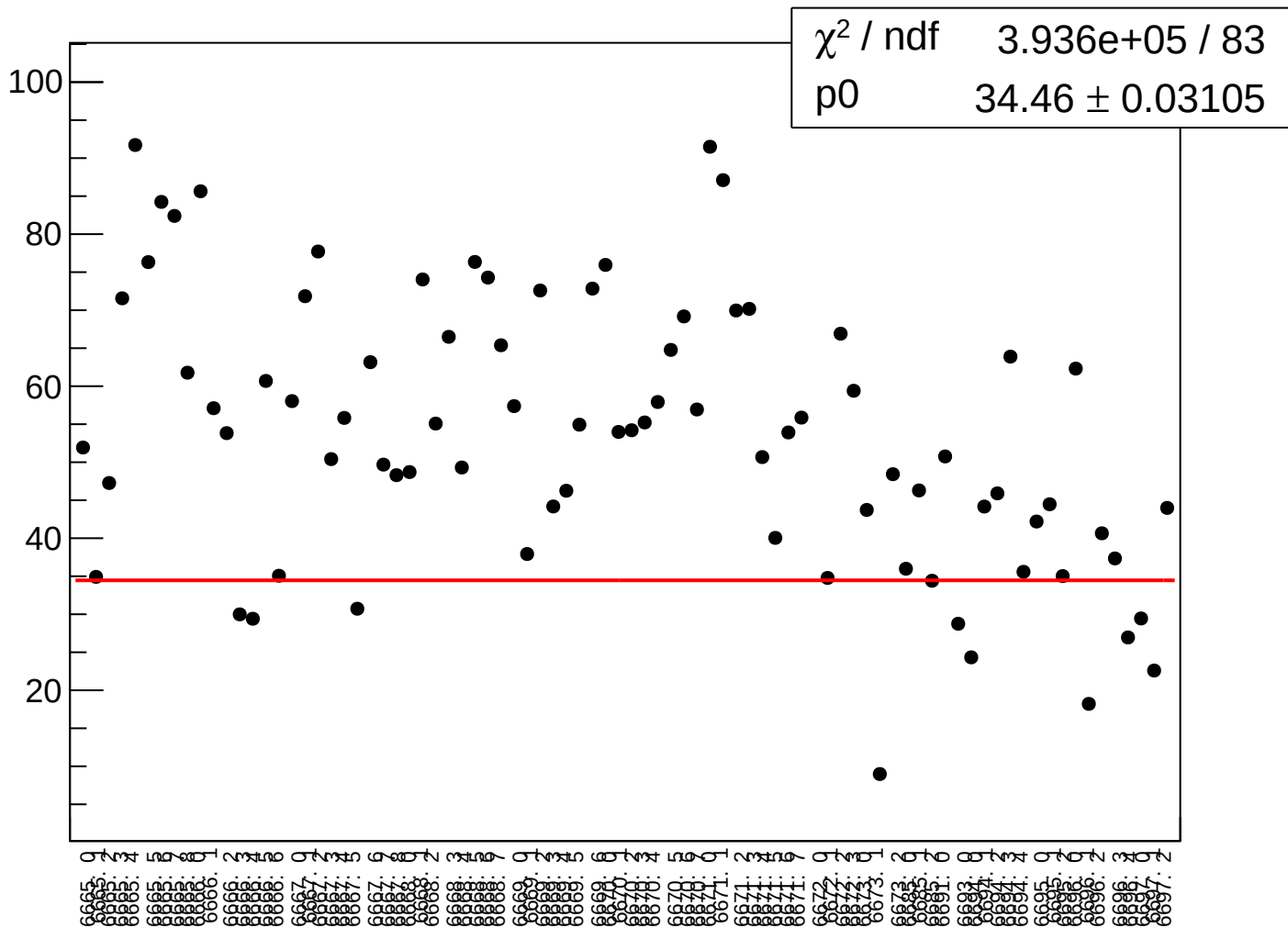
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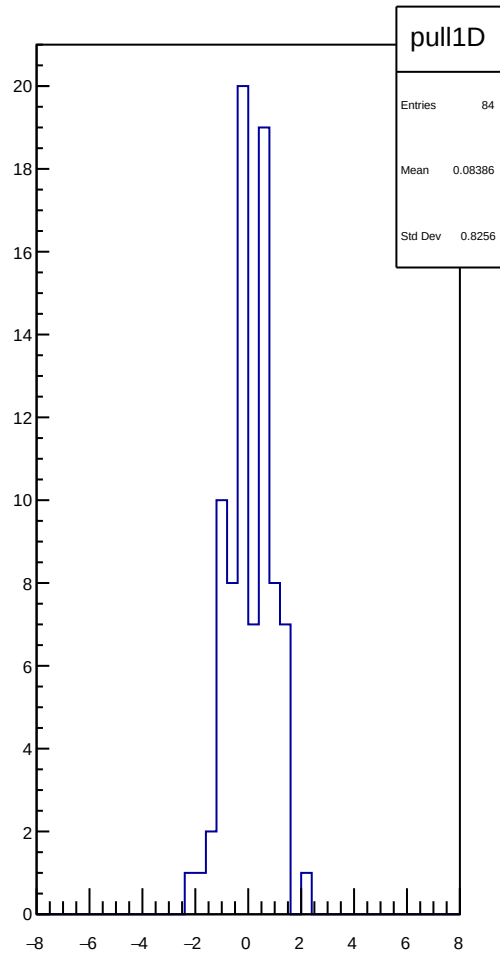
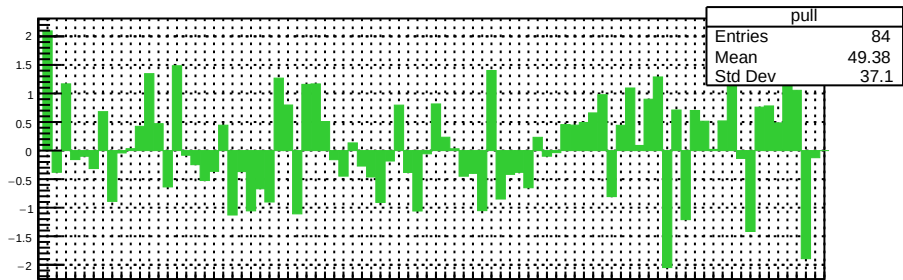
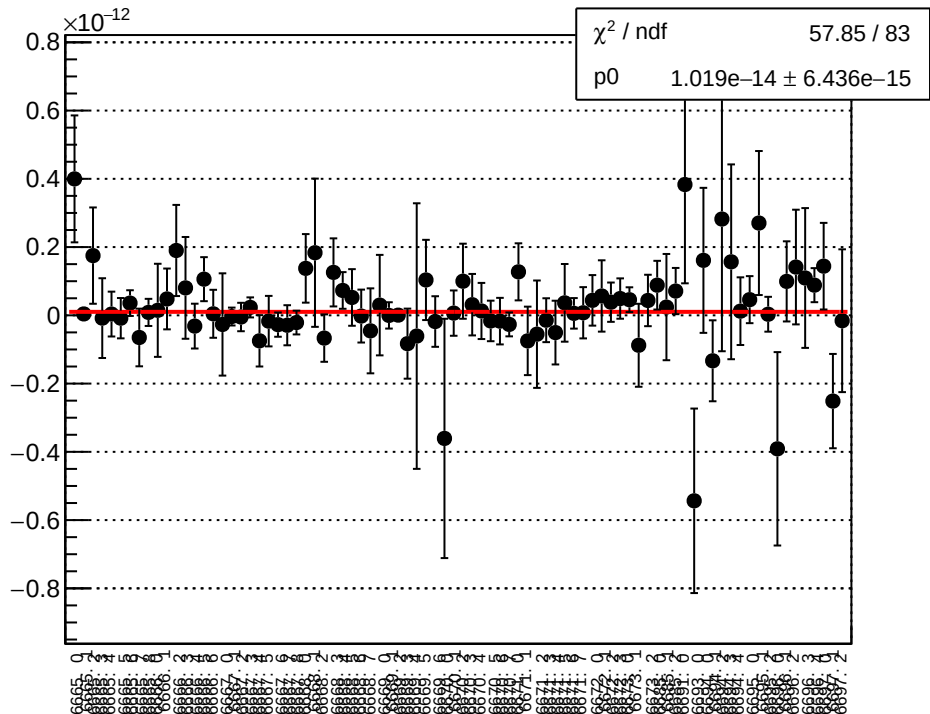
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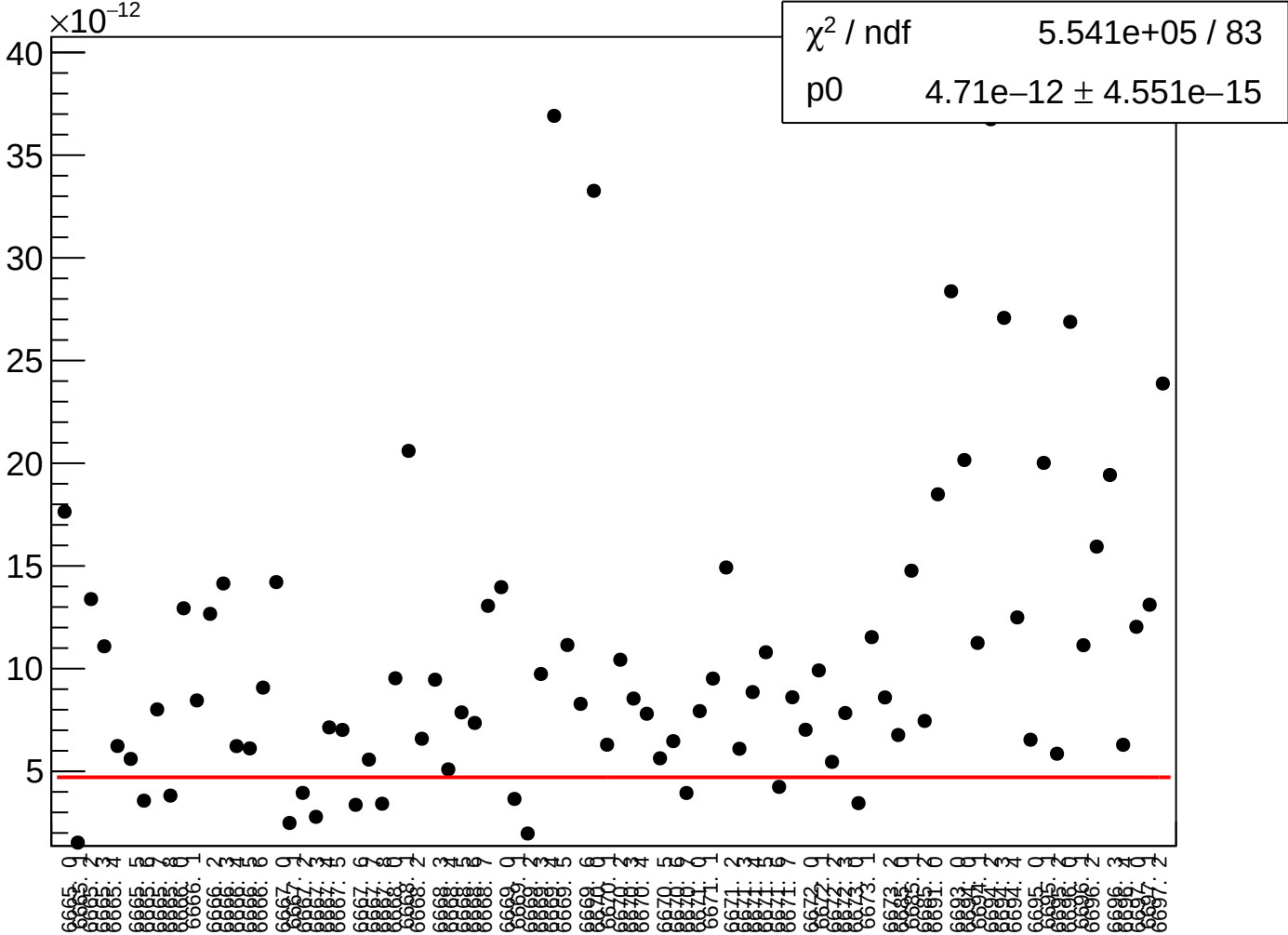
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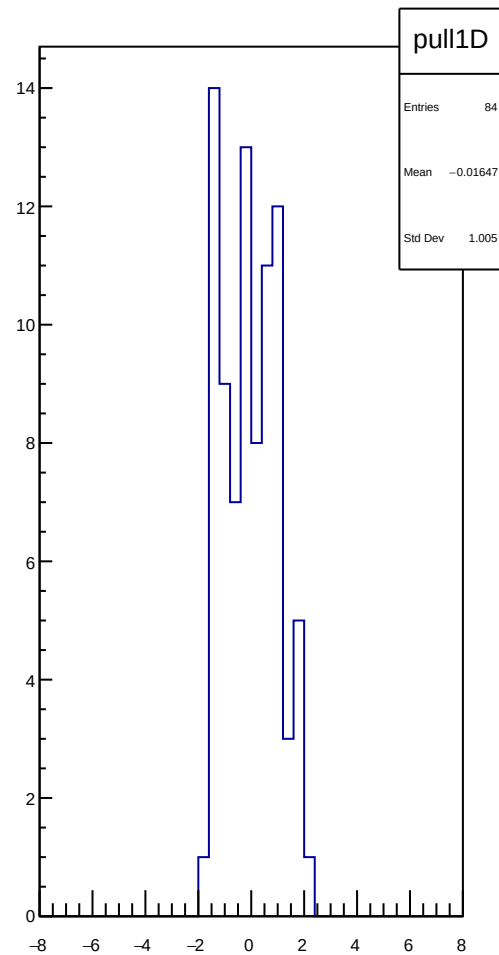
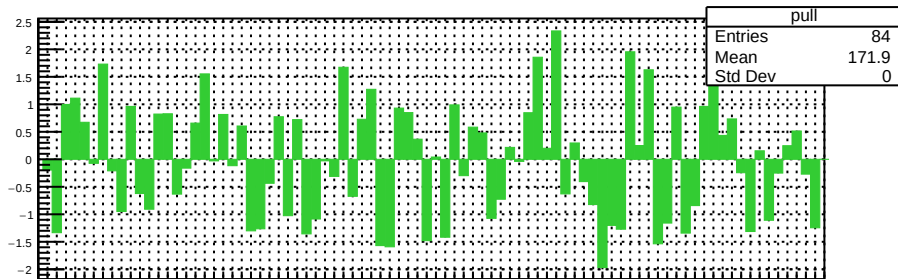
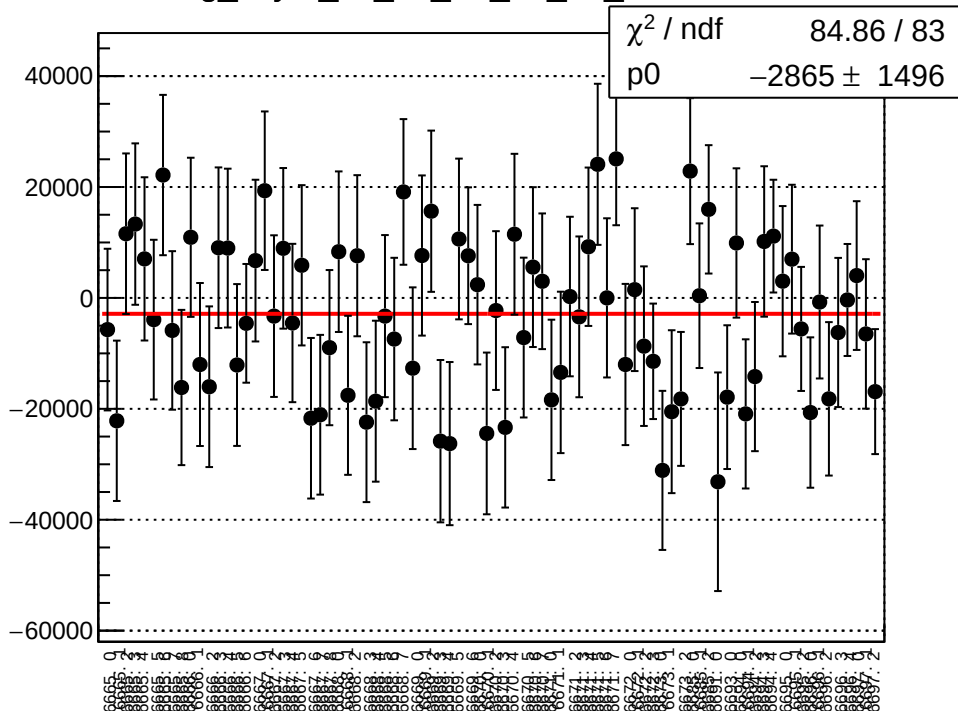
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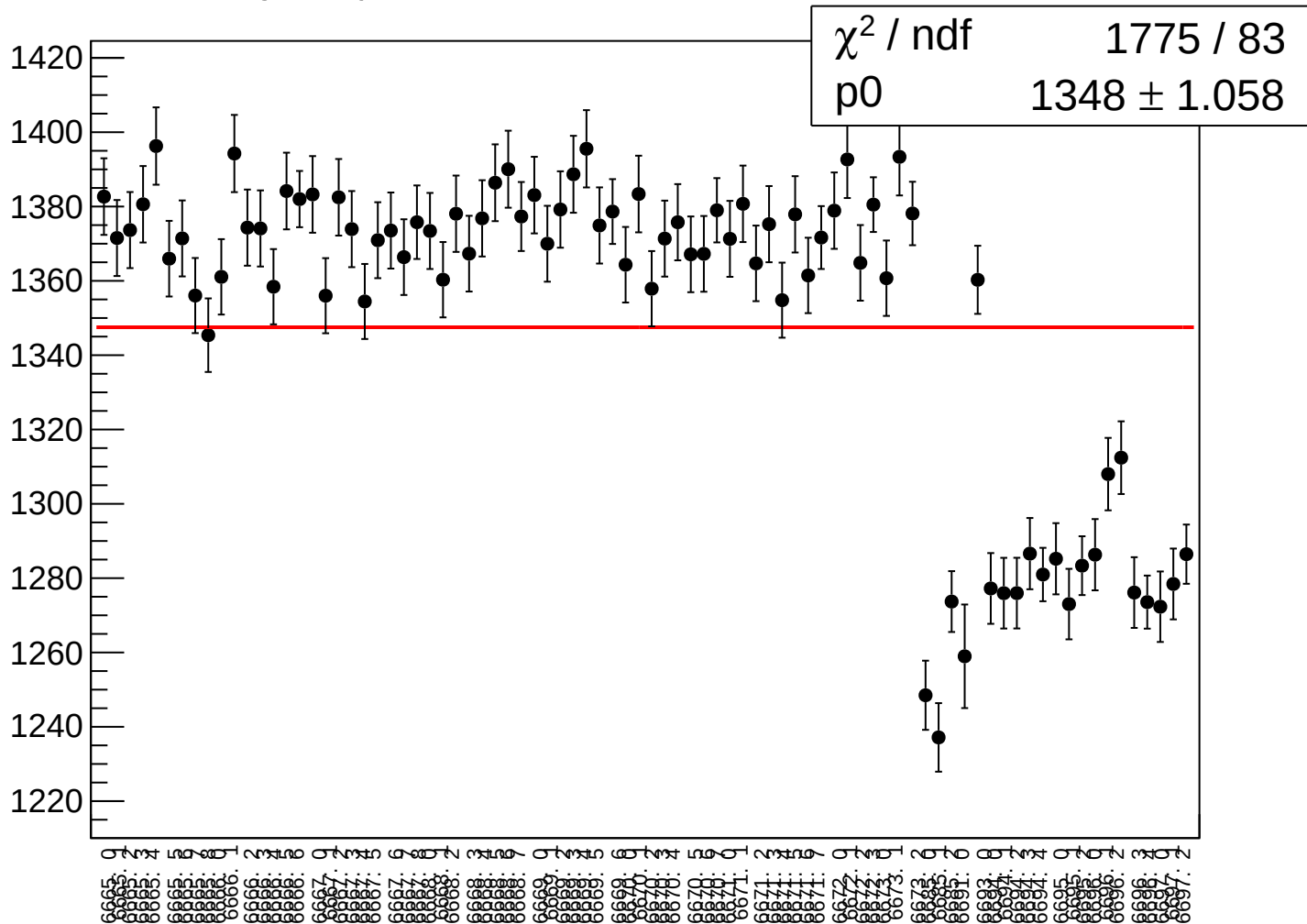
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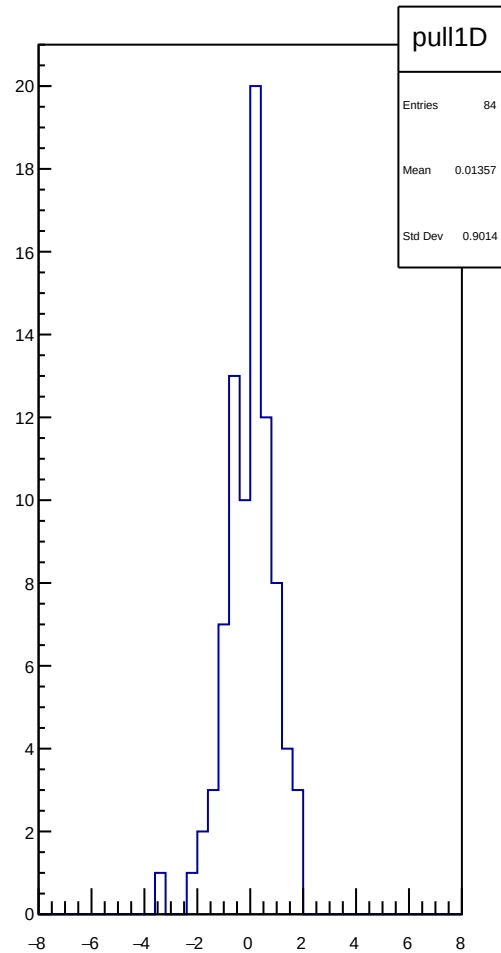
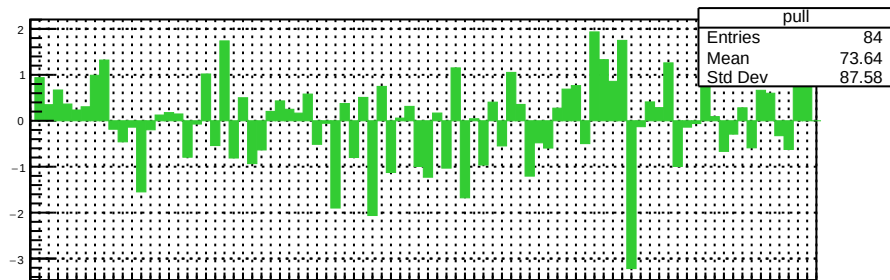
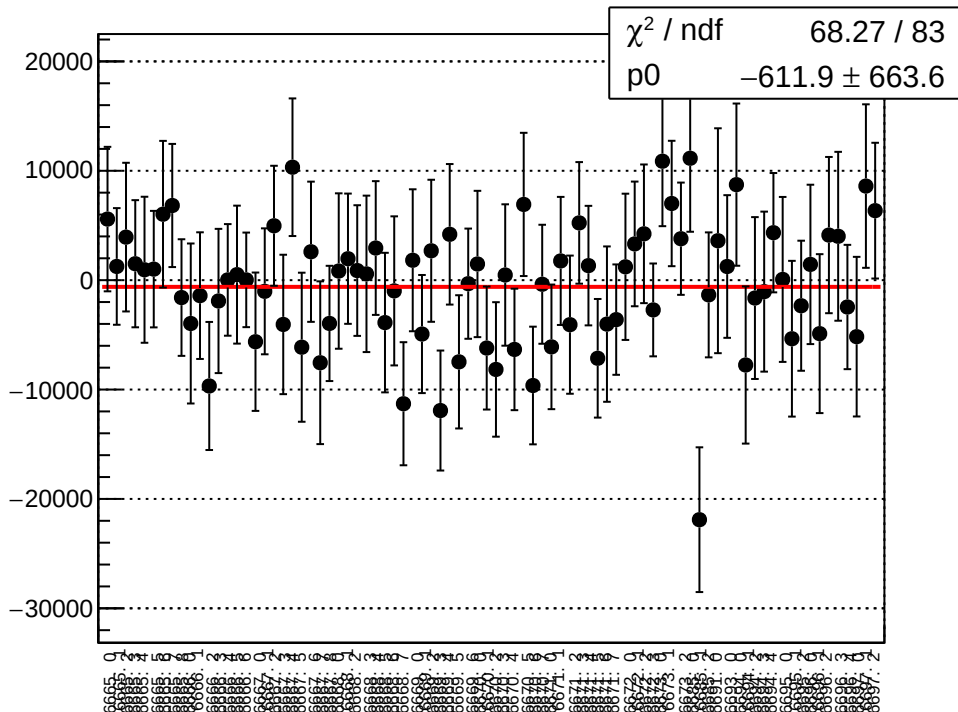
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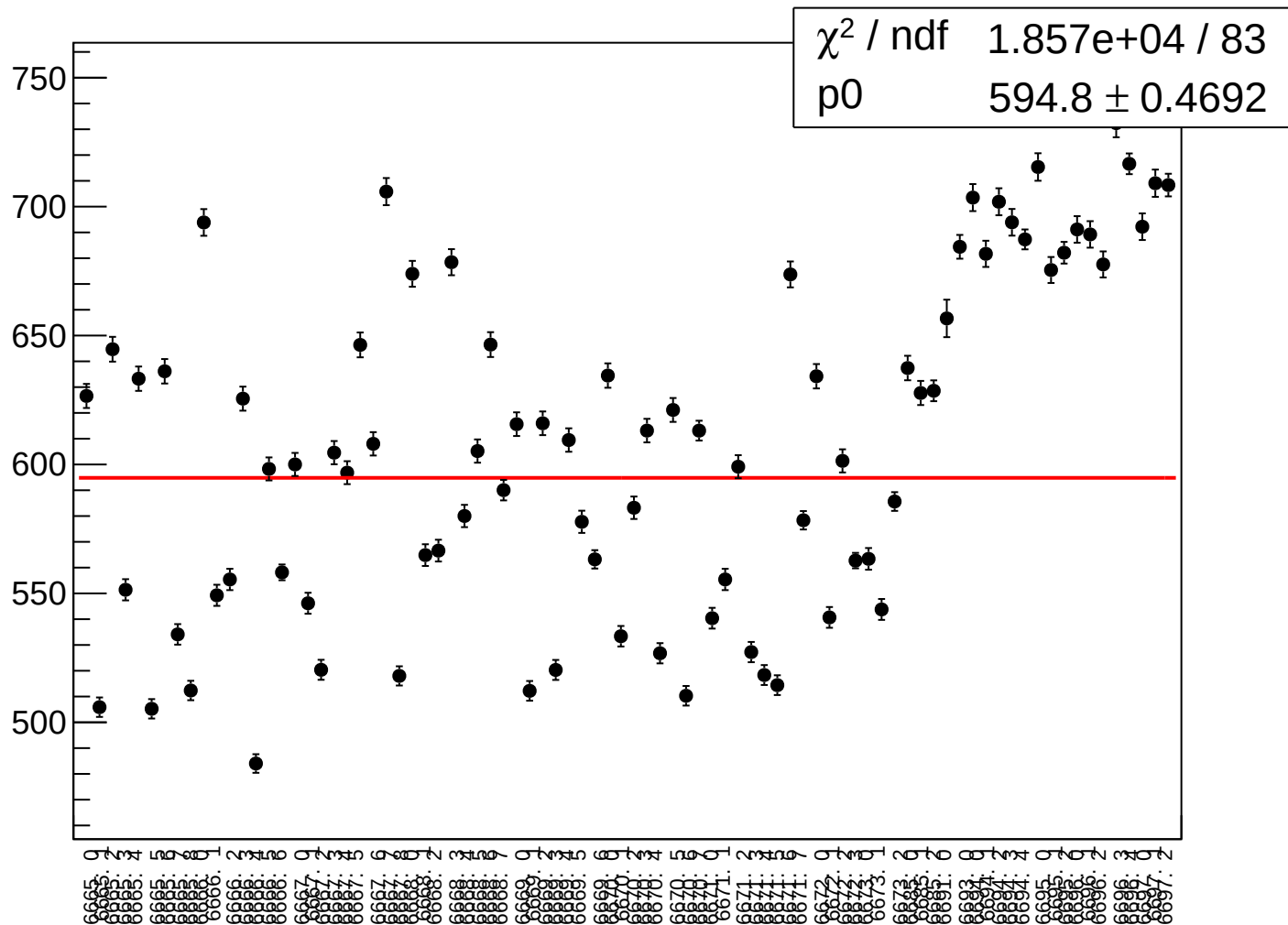
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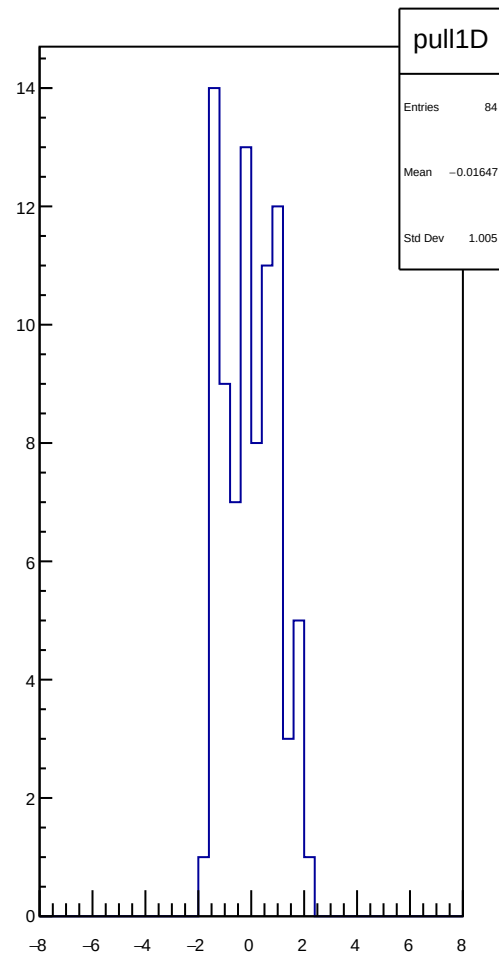
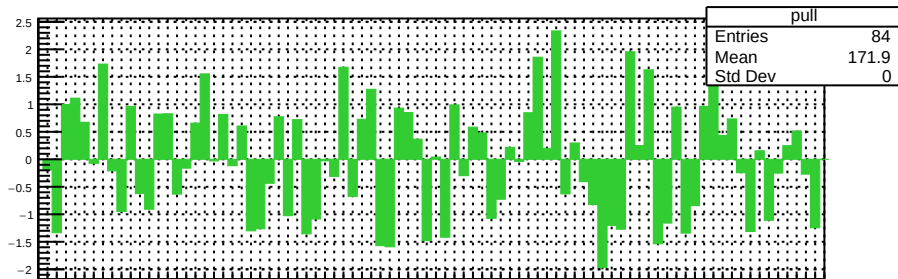
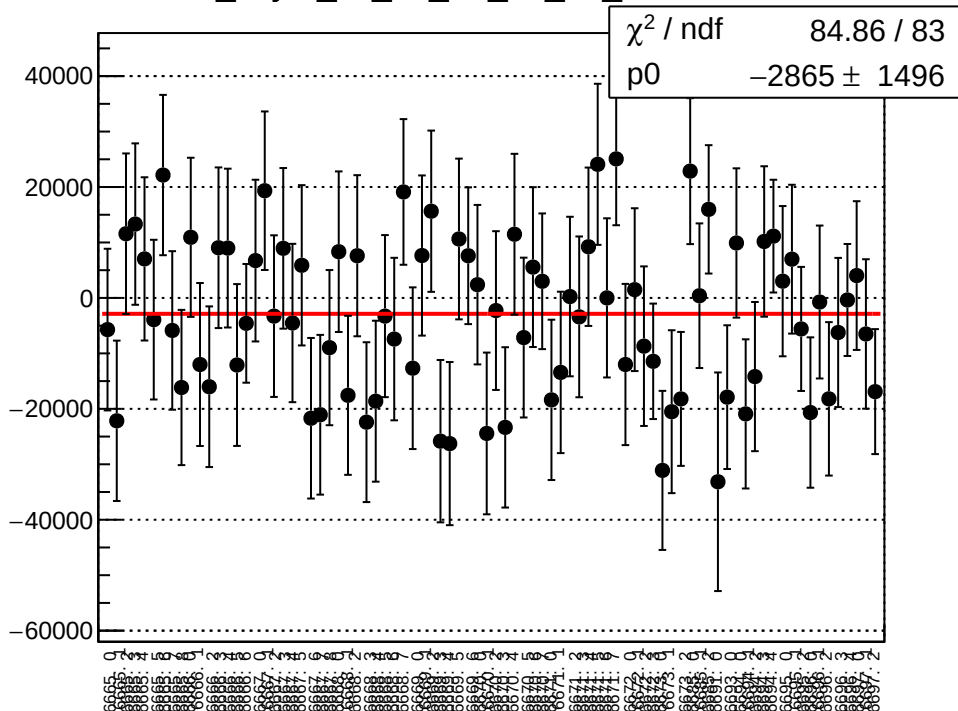
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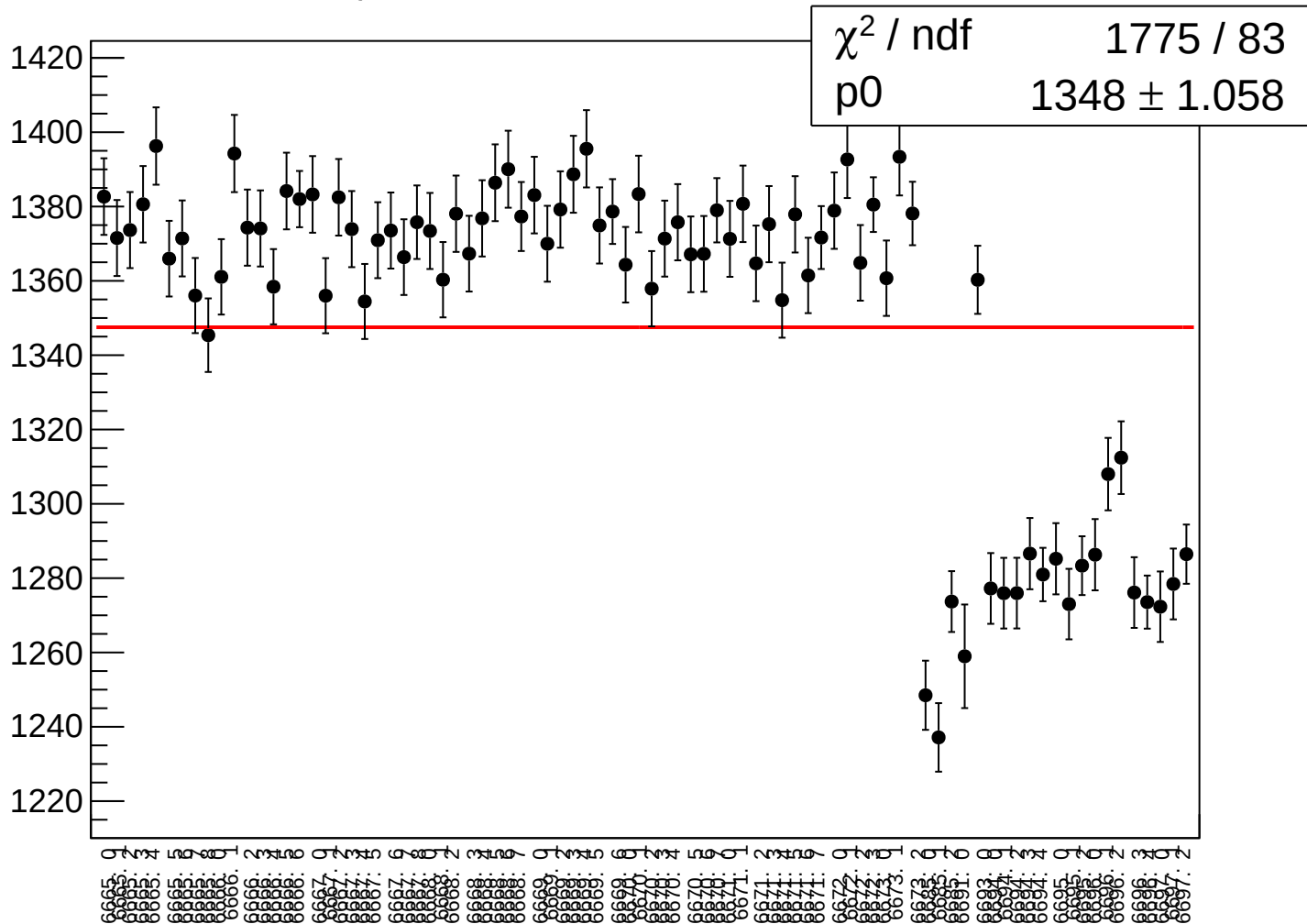
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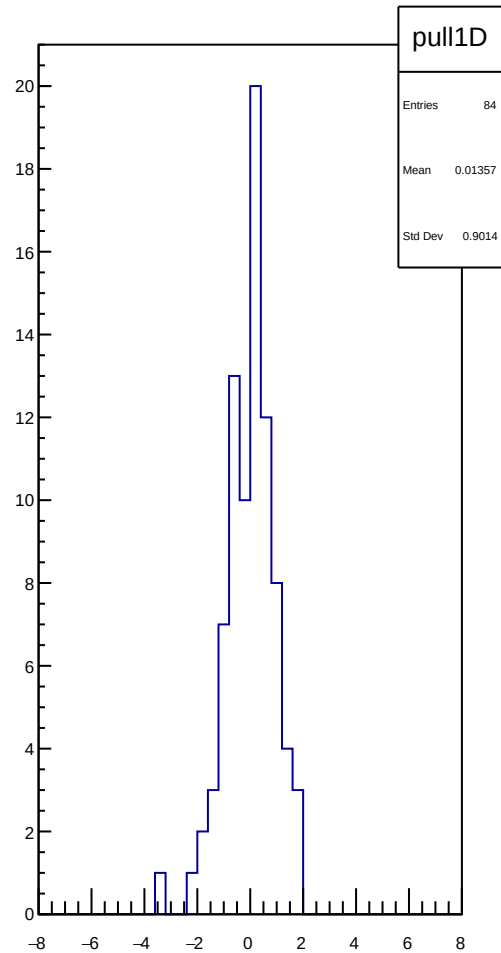
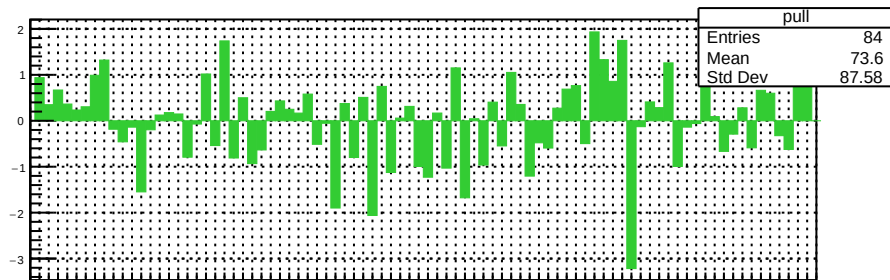
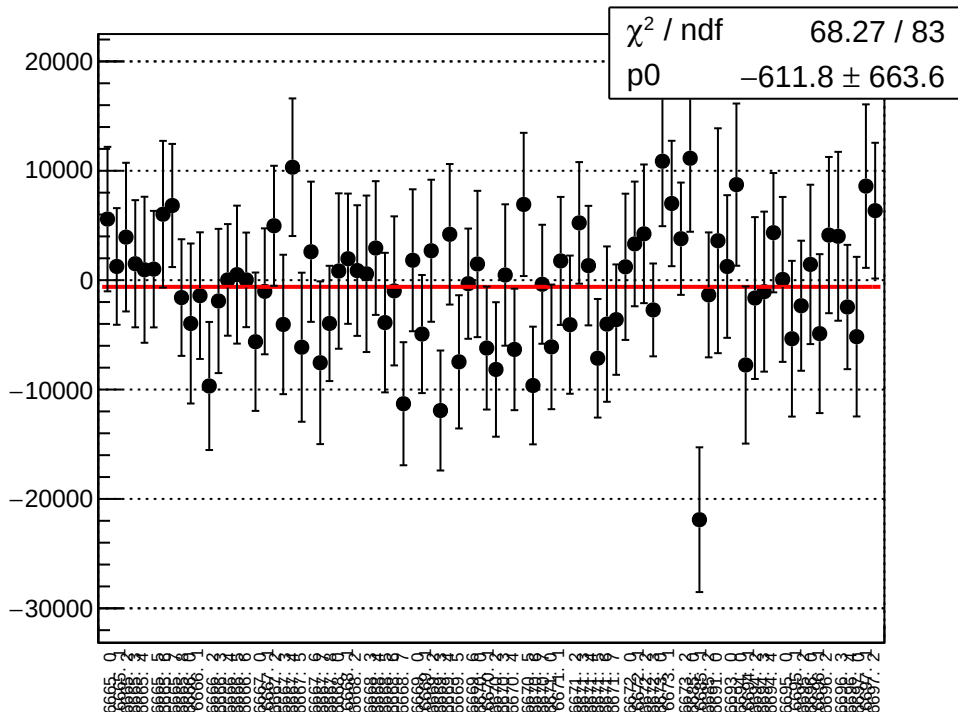
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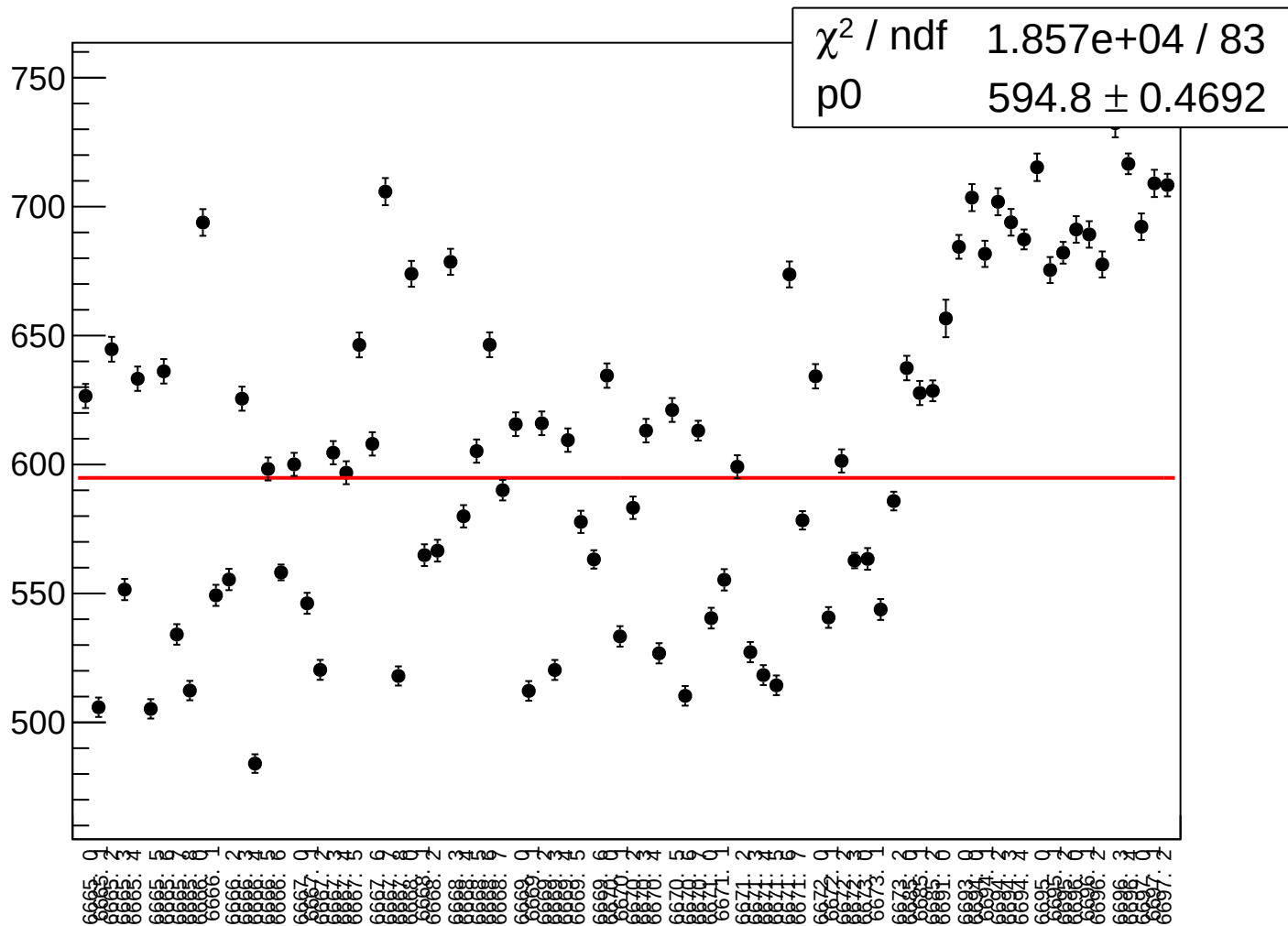
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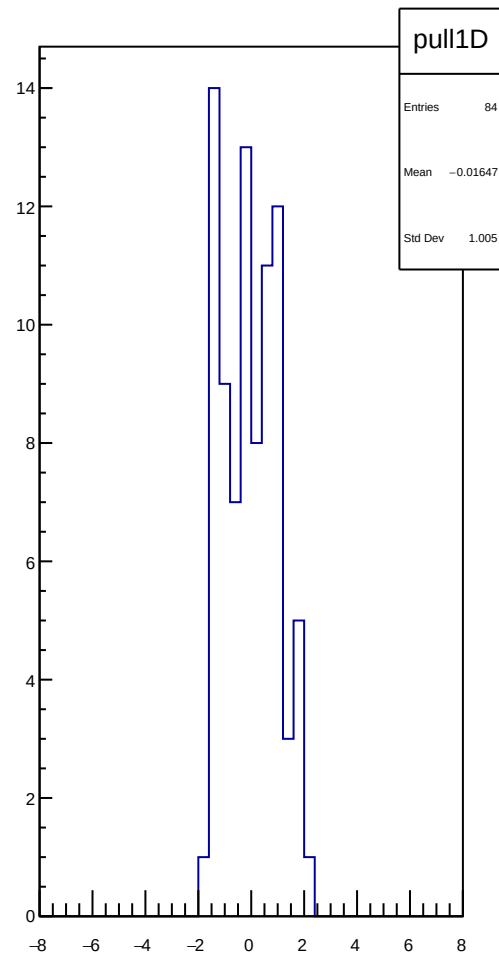
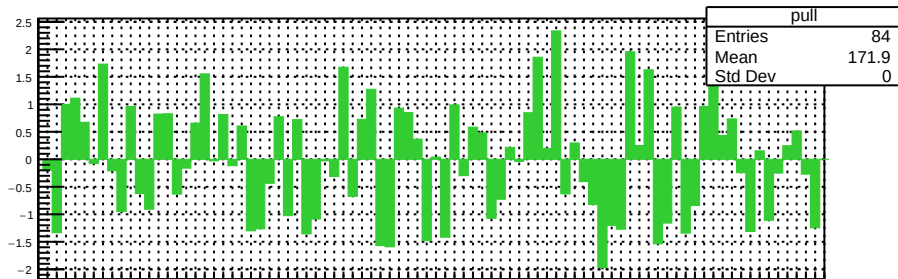
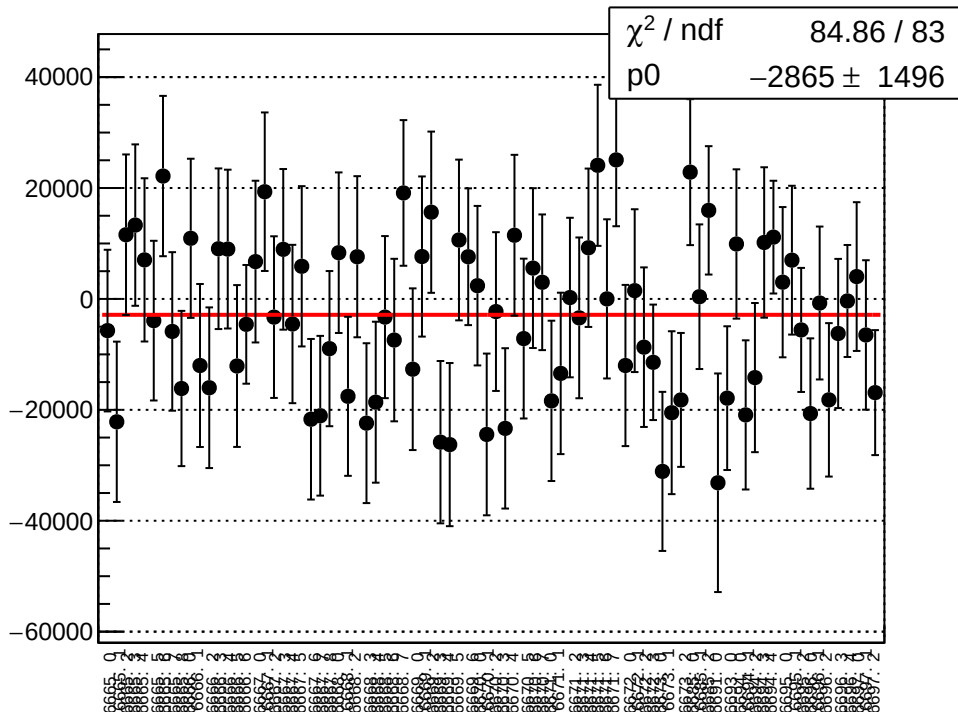
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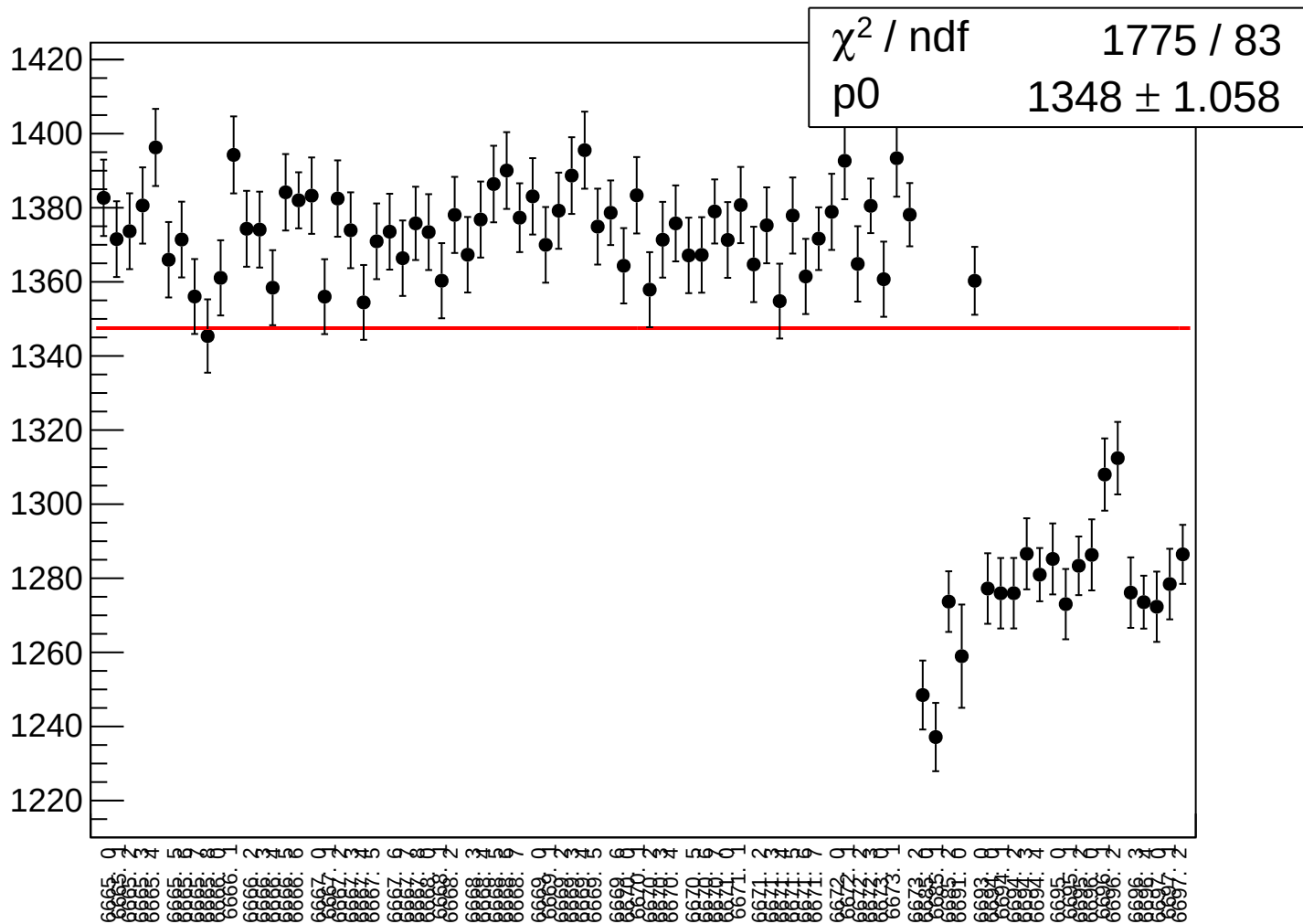
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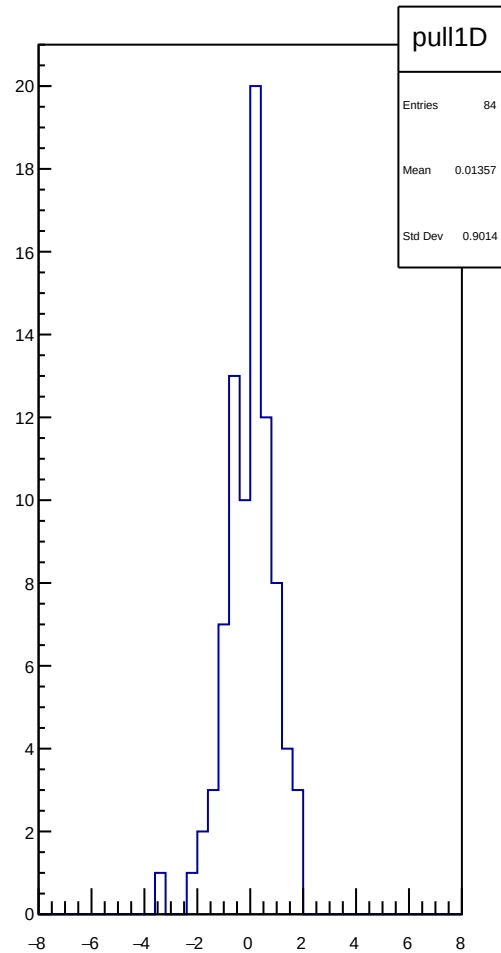
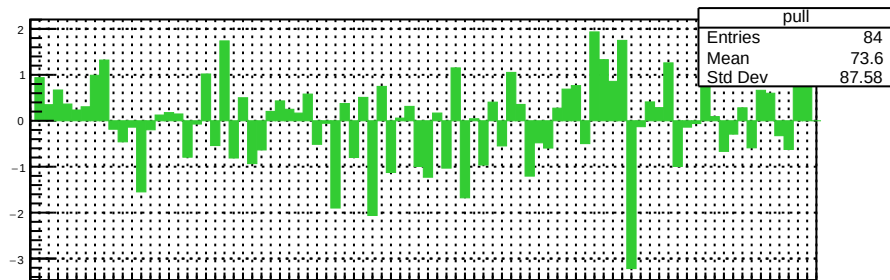
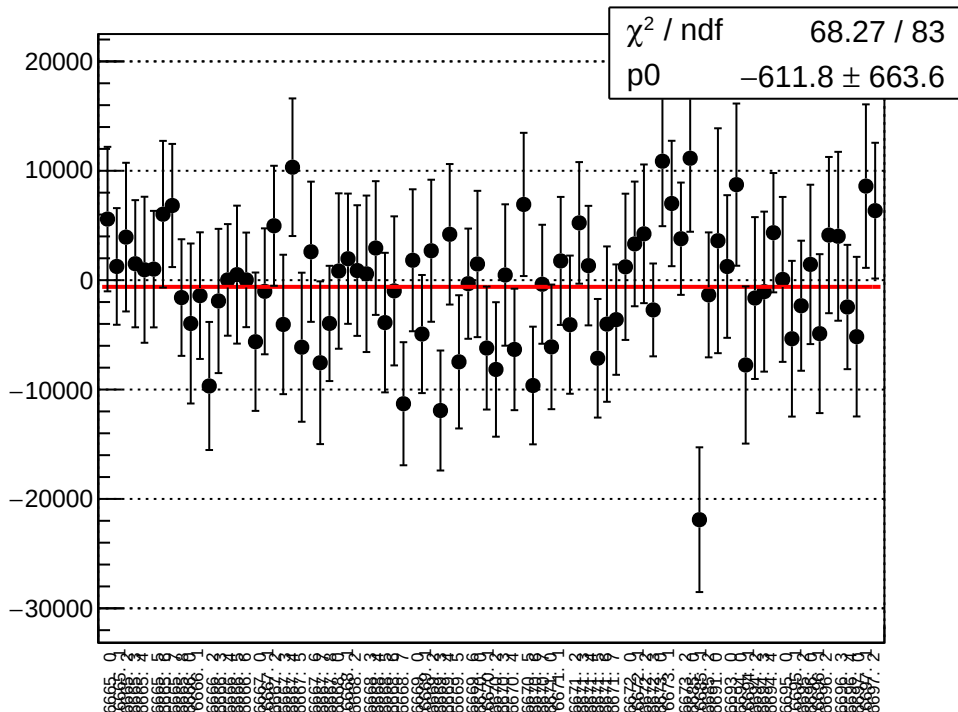
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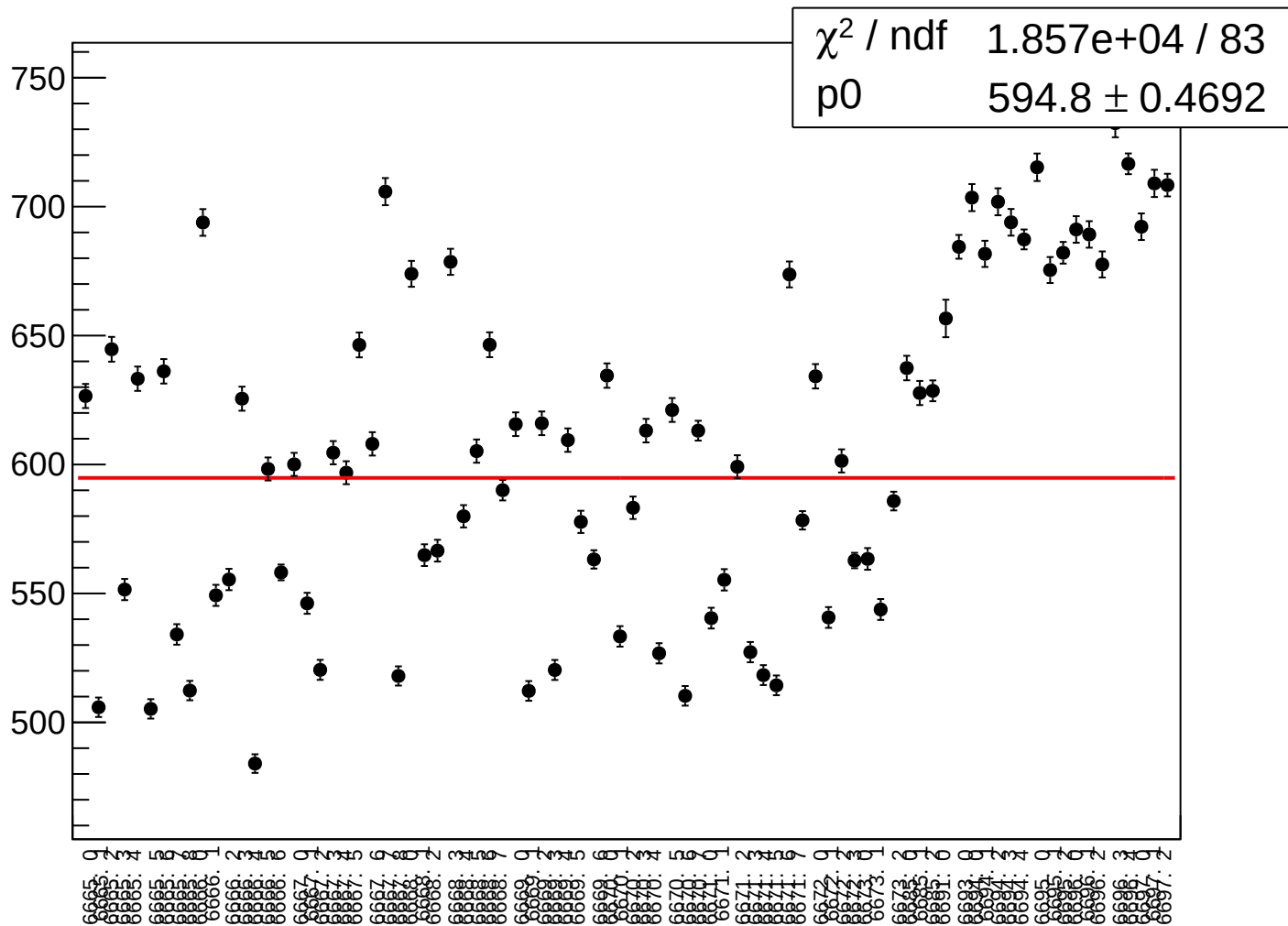
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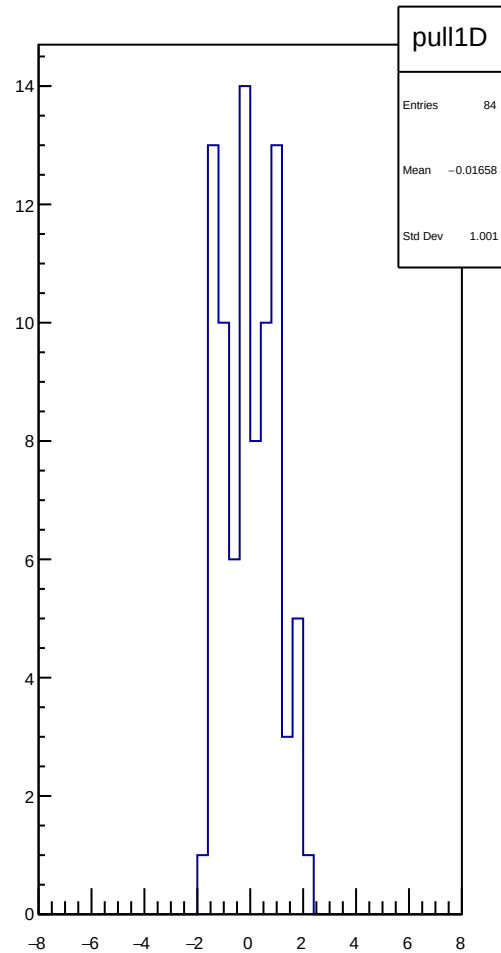
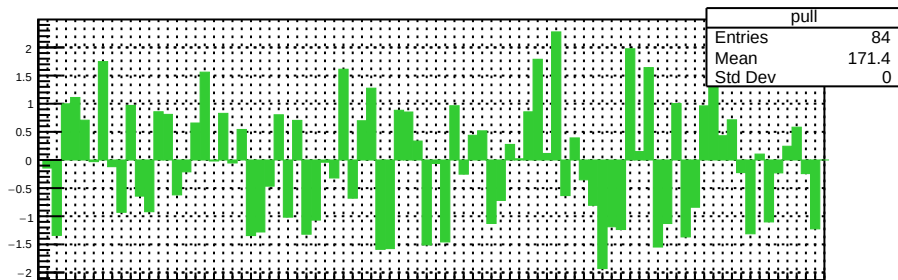
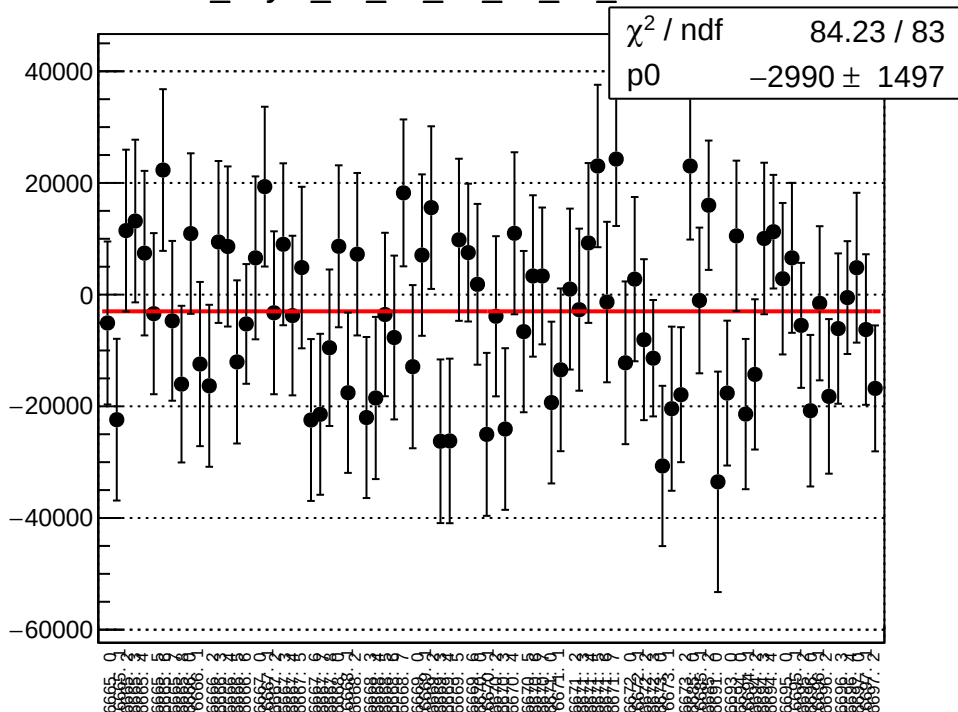
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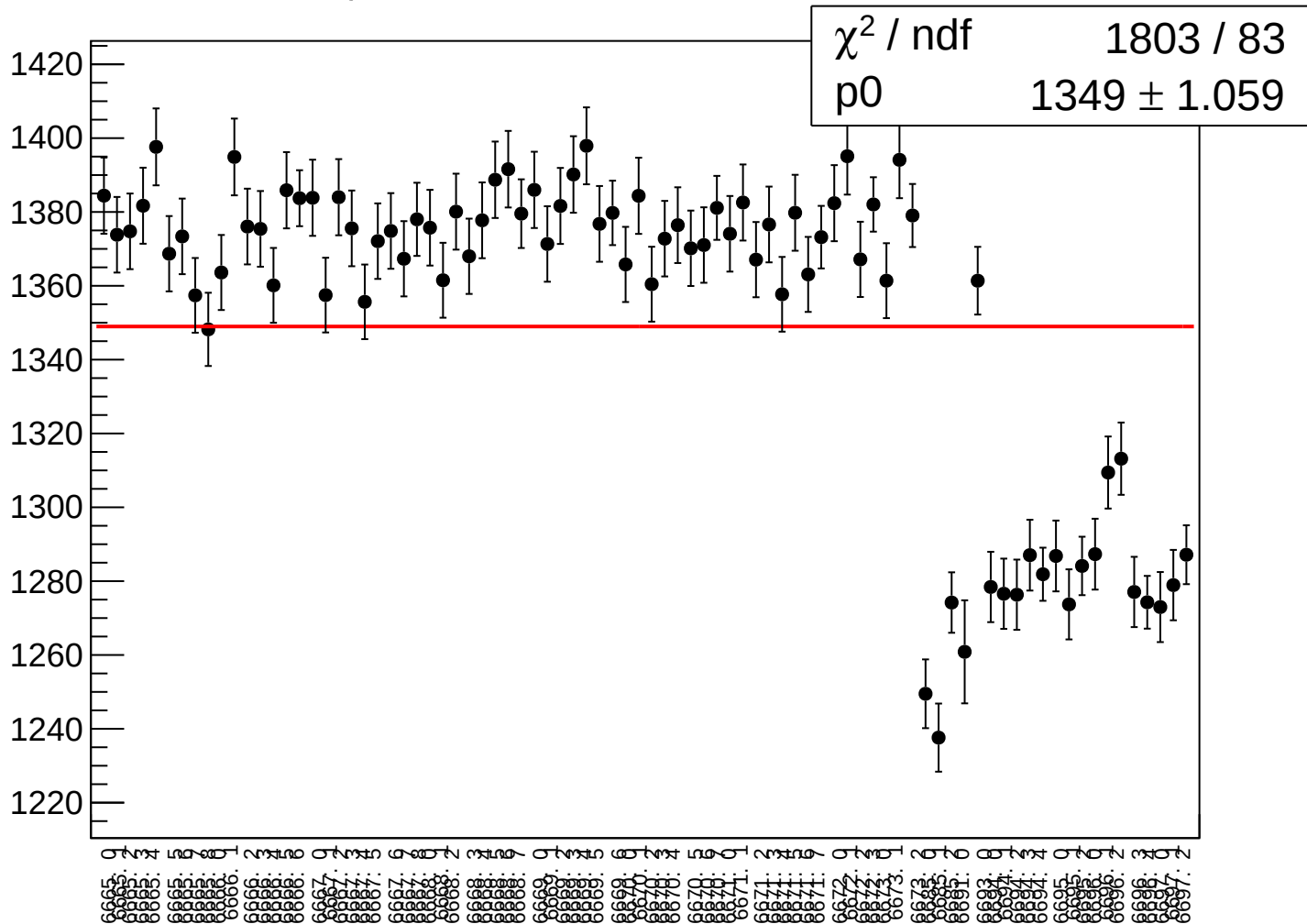
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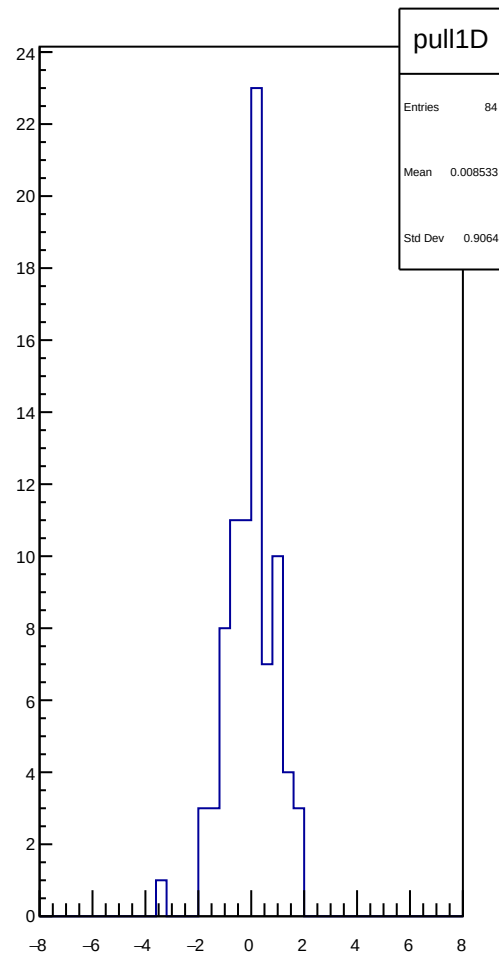
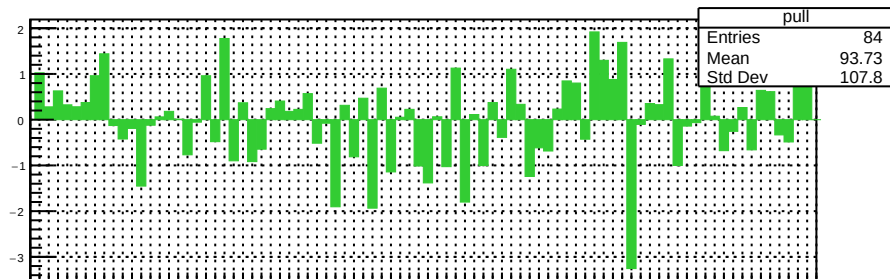
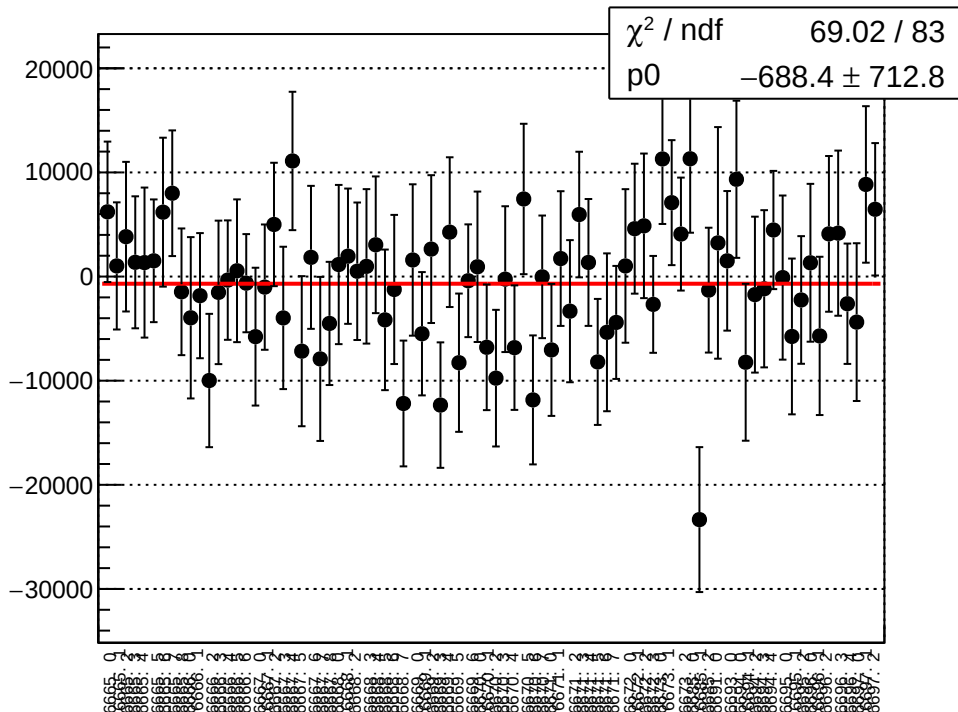
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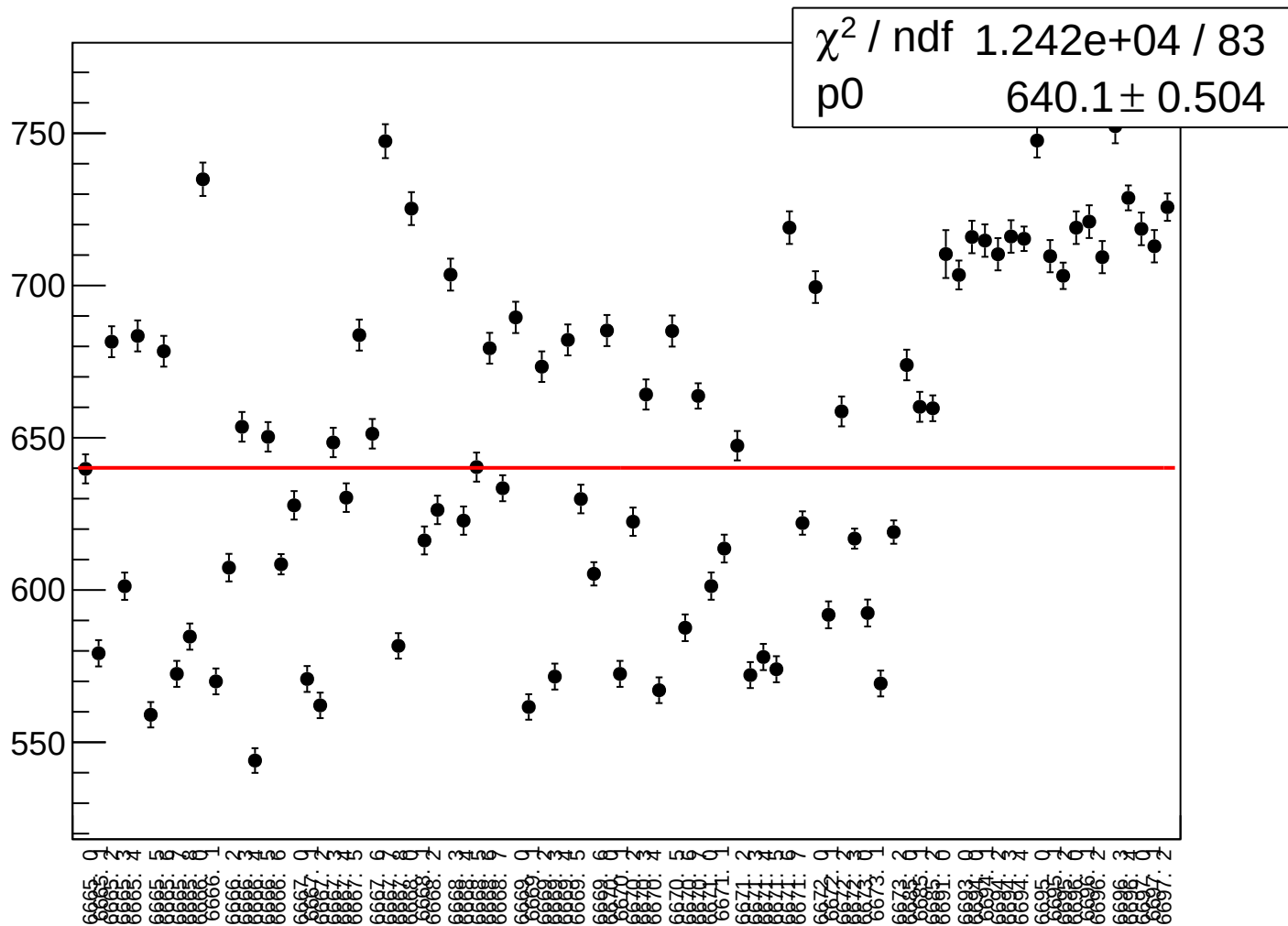
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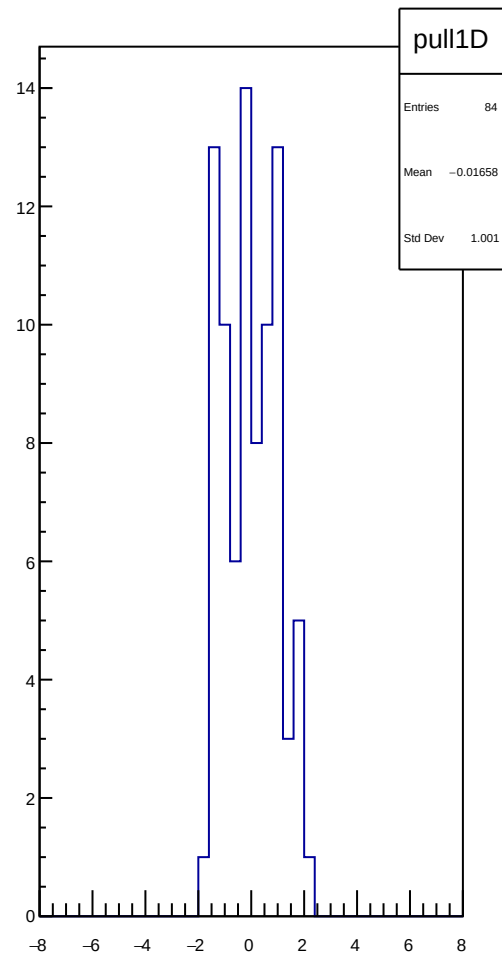
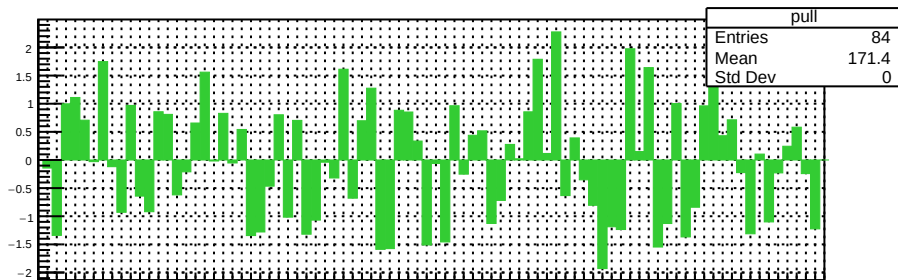
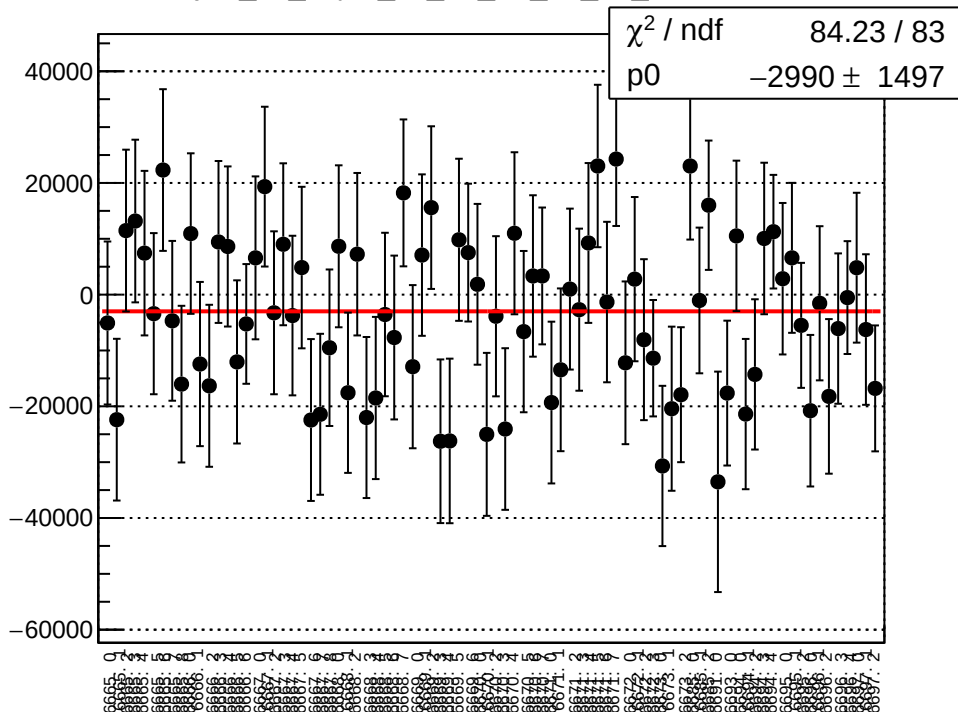
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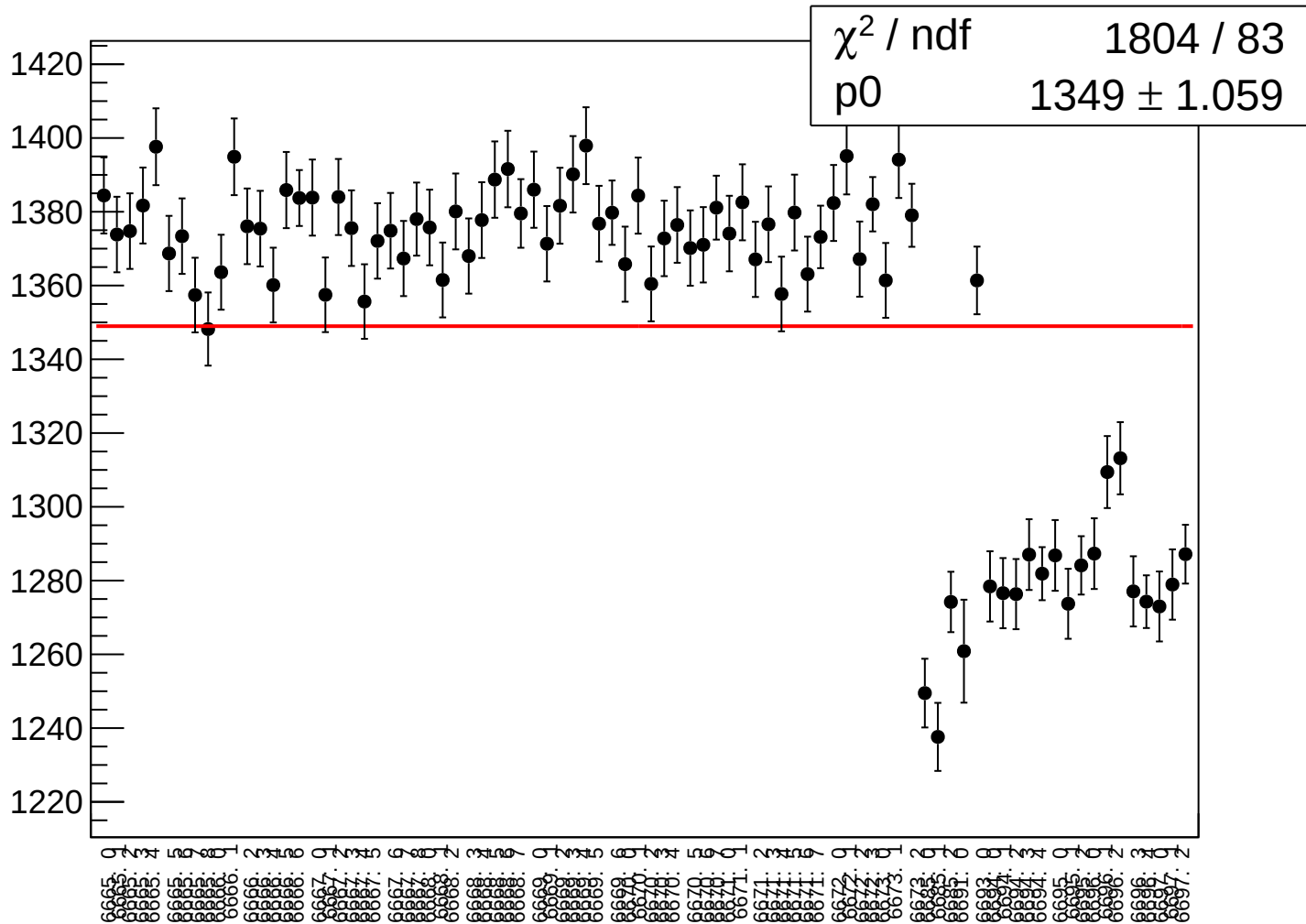
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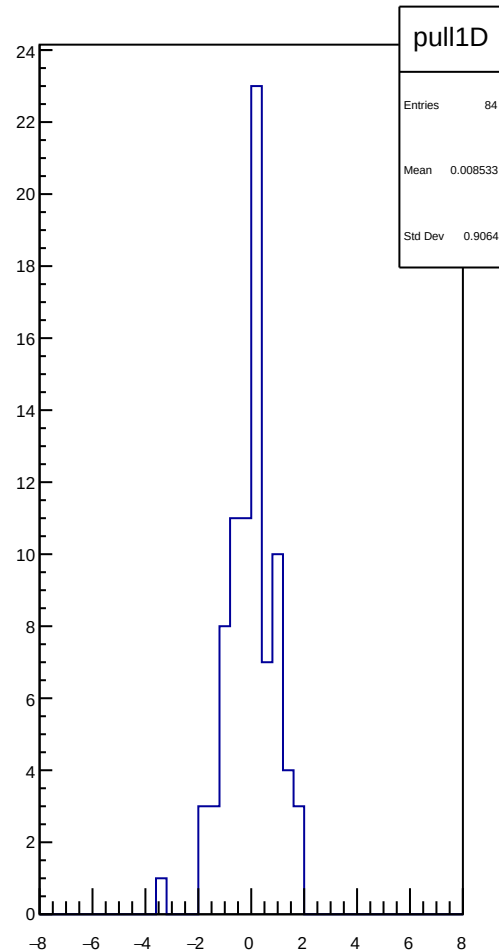
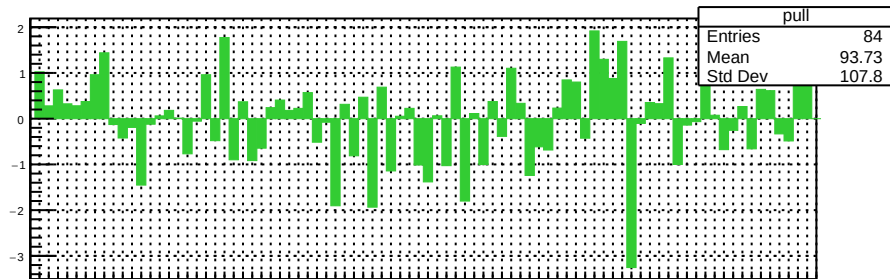
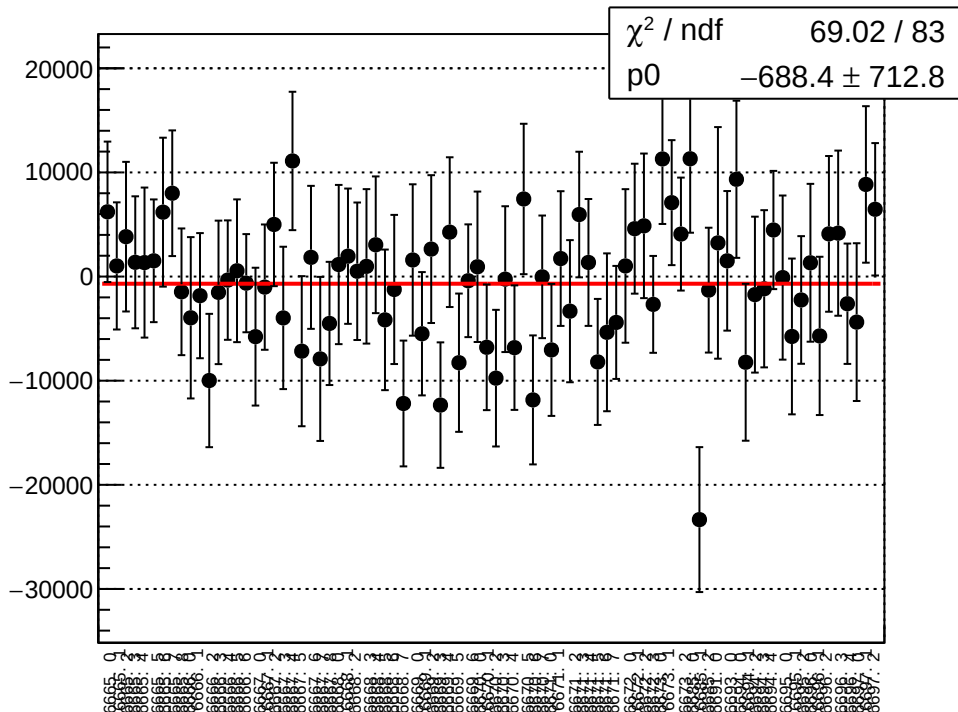
eigen_dit_asym_atl_dd_atr_dd_dd_mean vs run



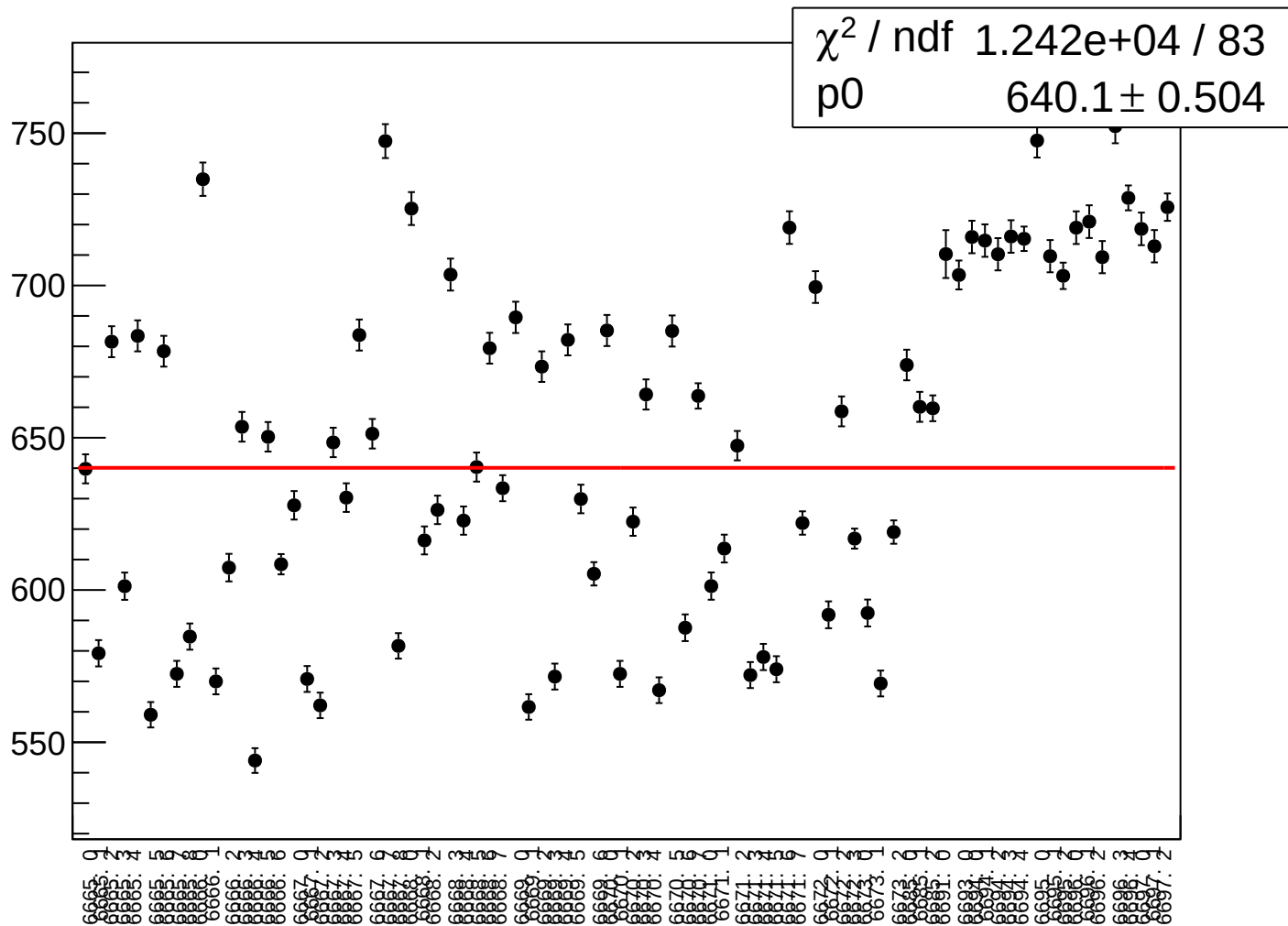
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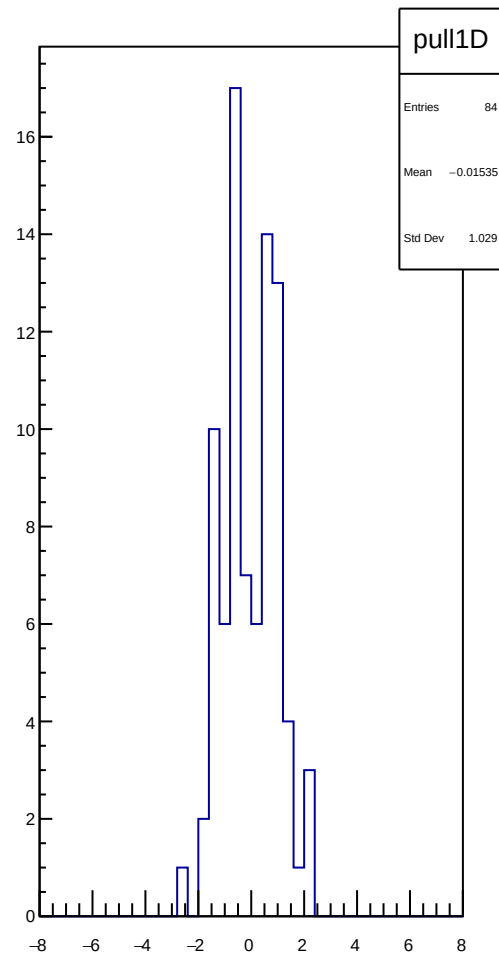
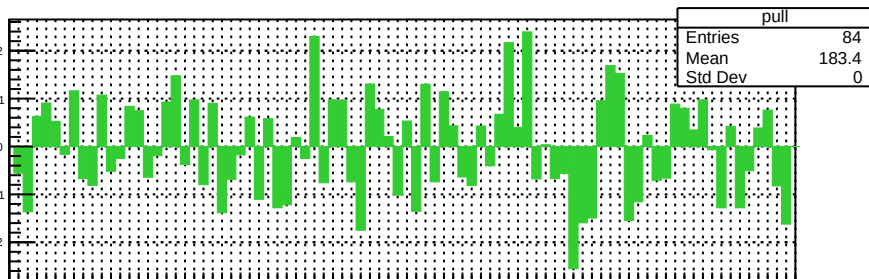
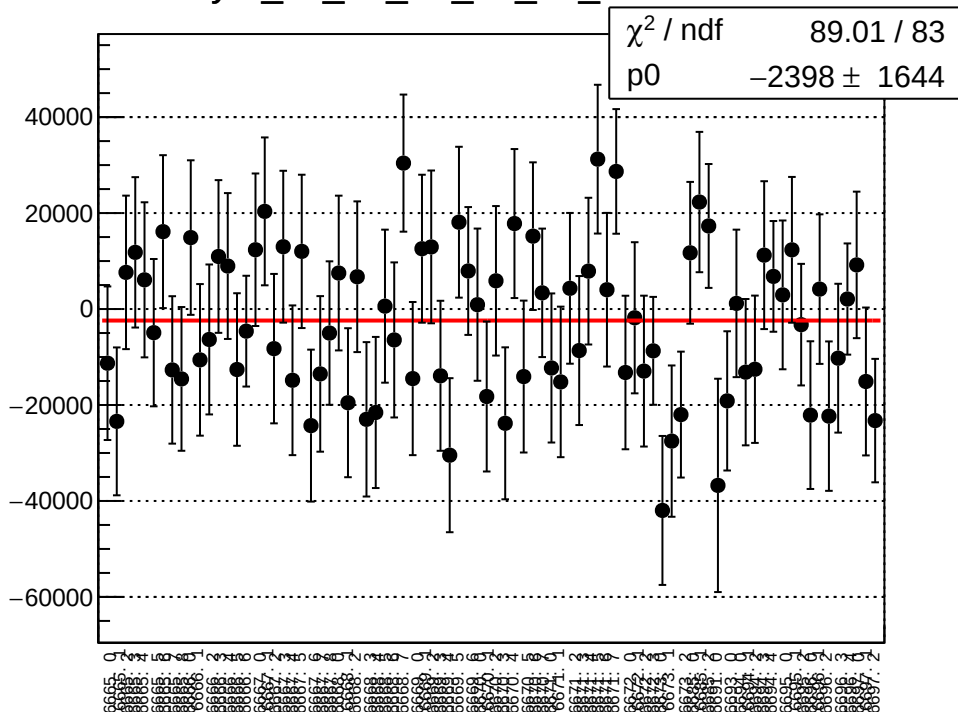
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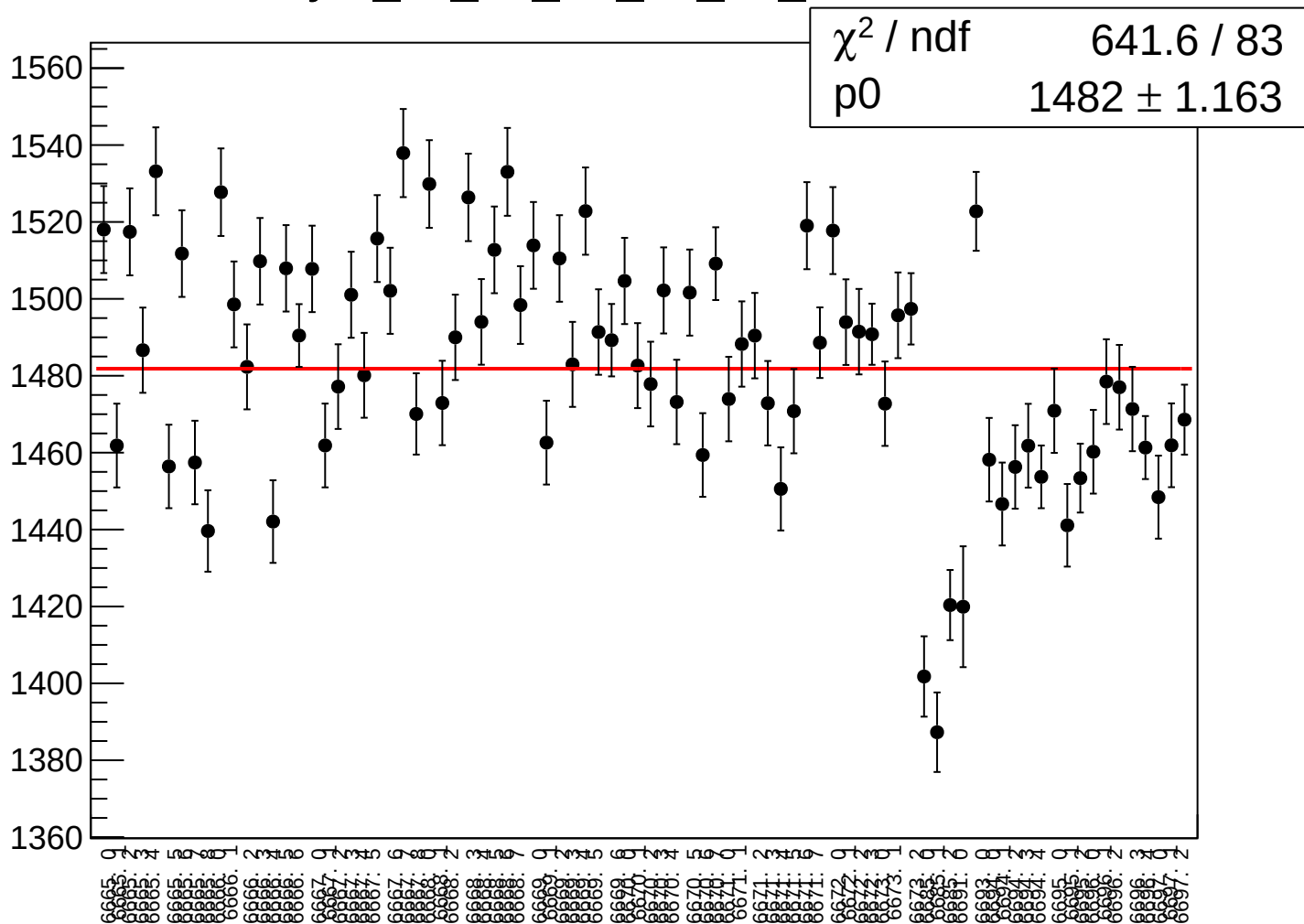
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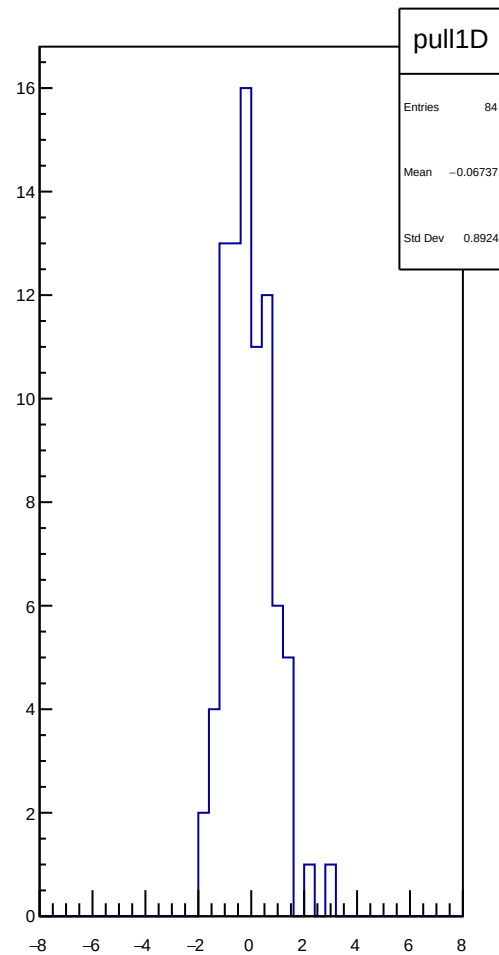
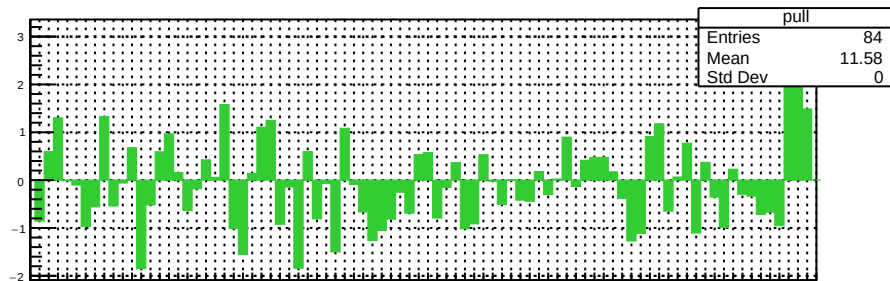
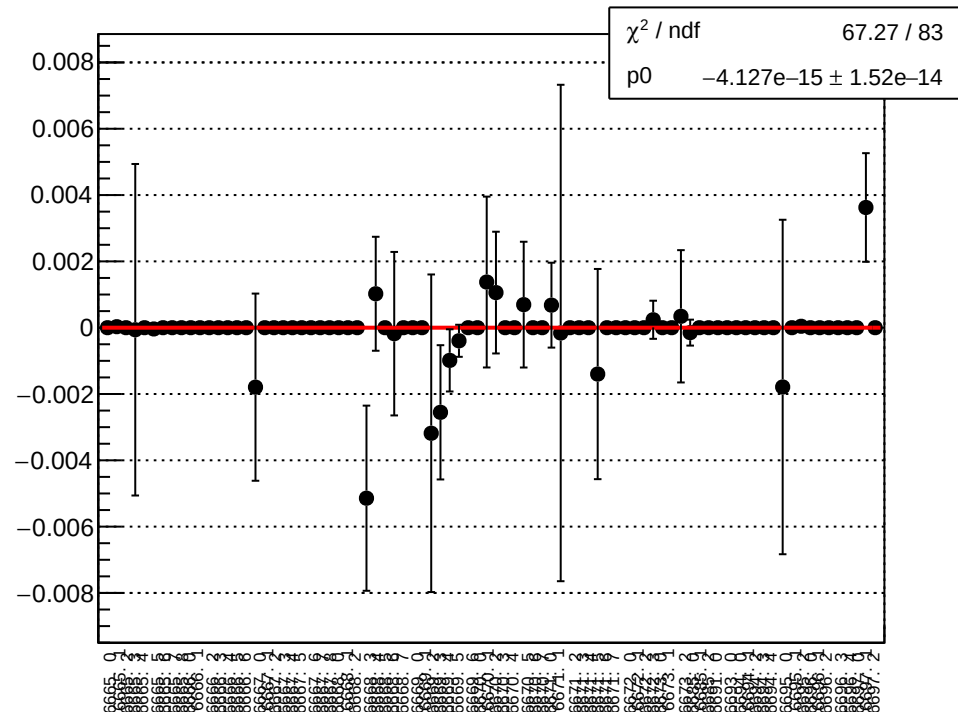
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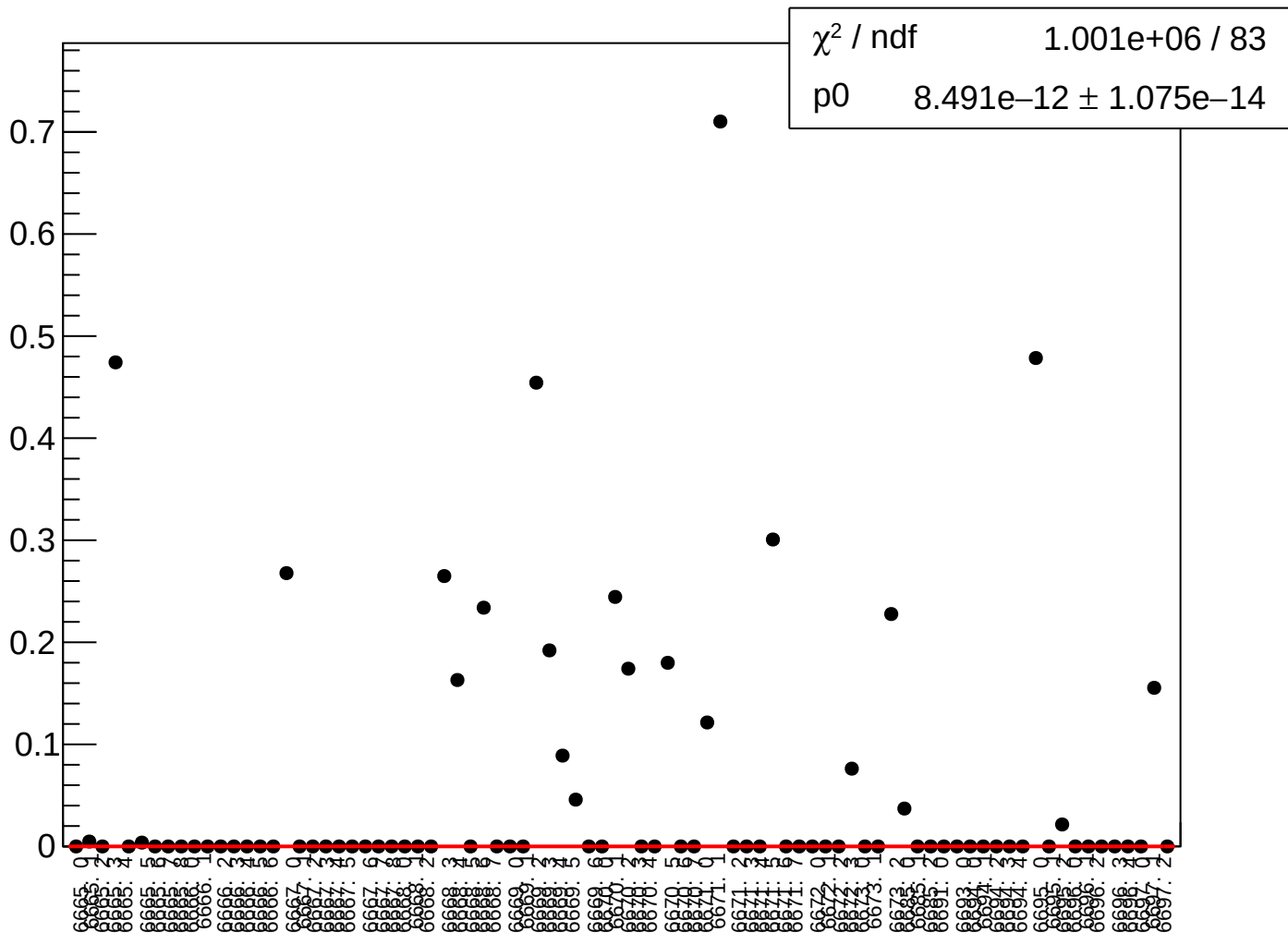
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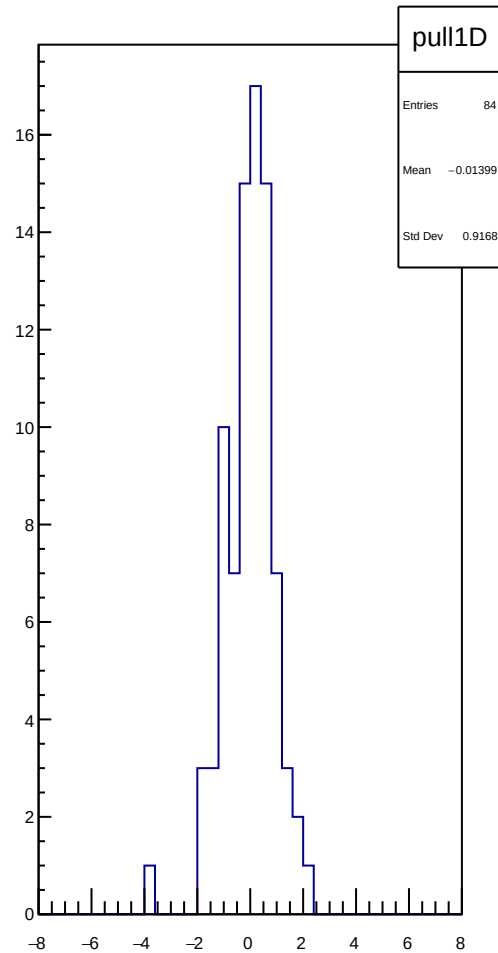
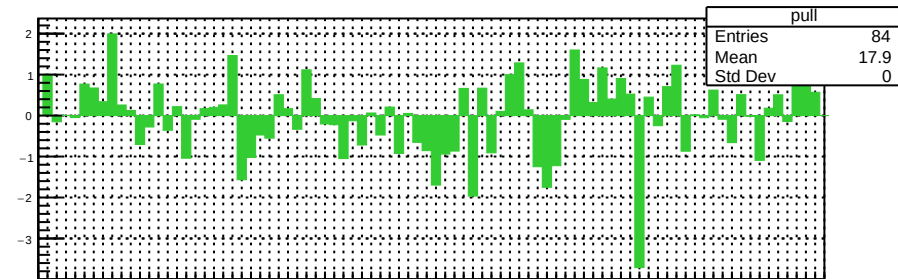
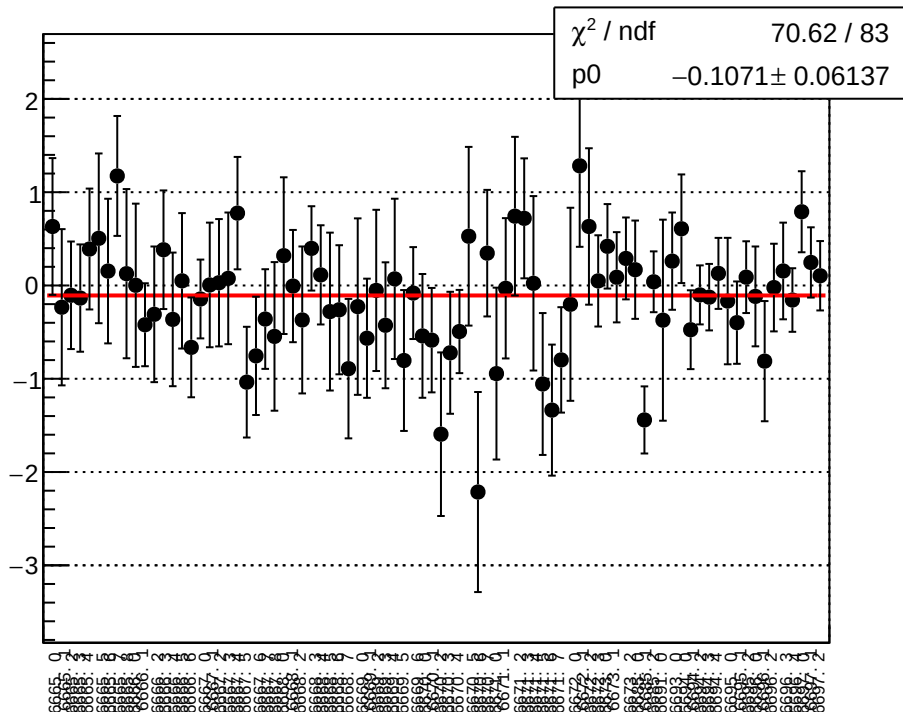
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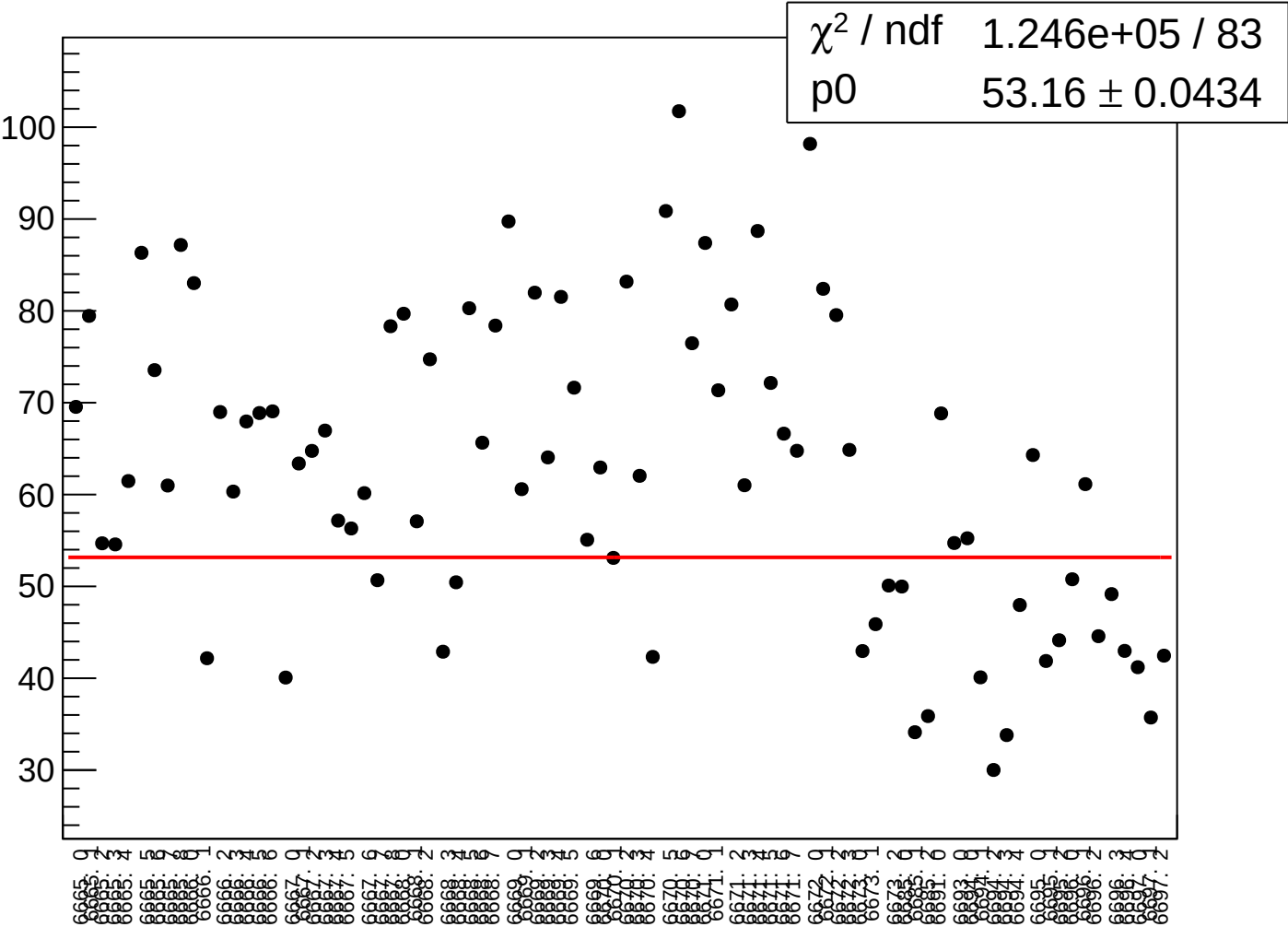
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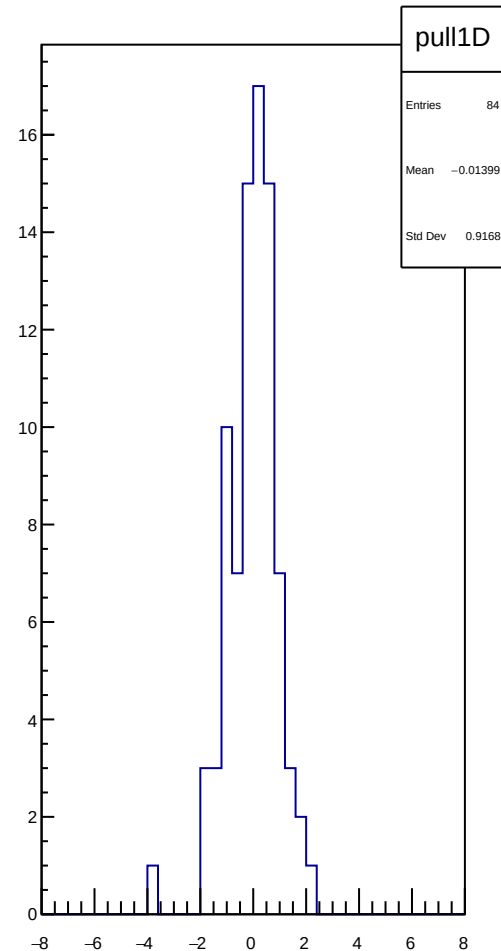
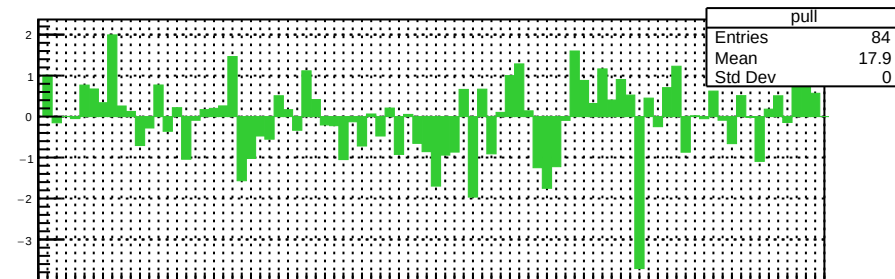
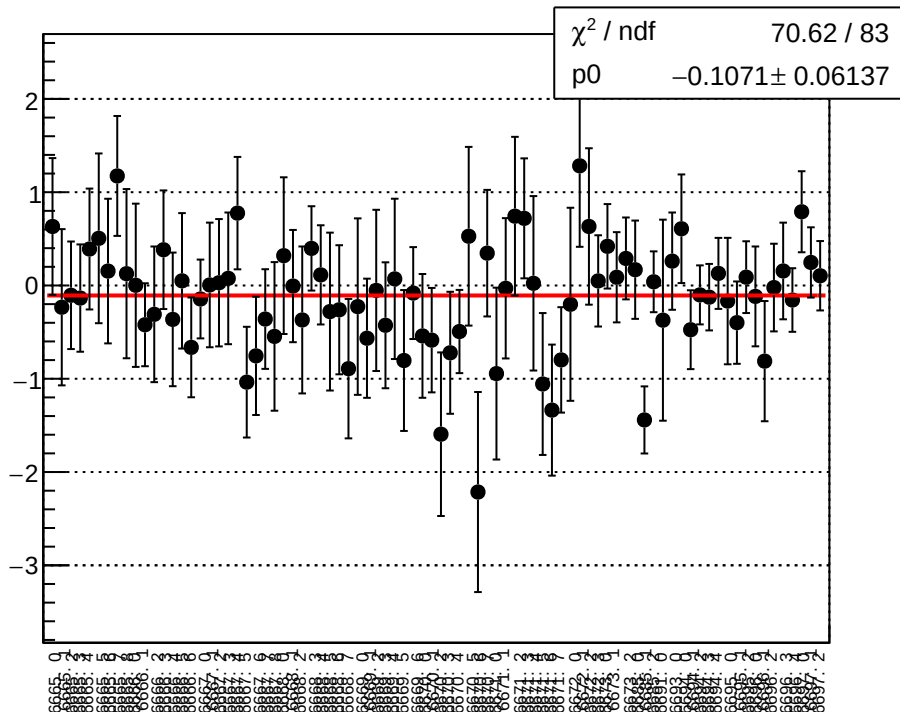
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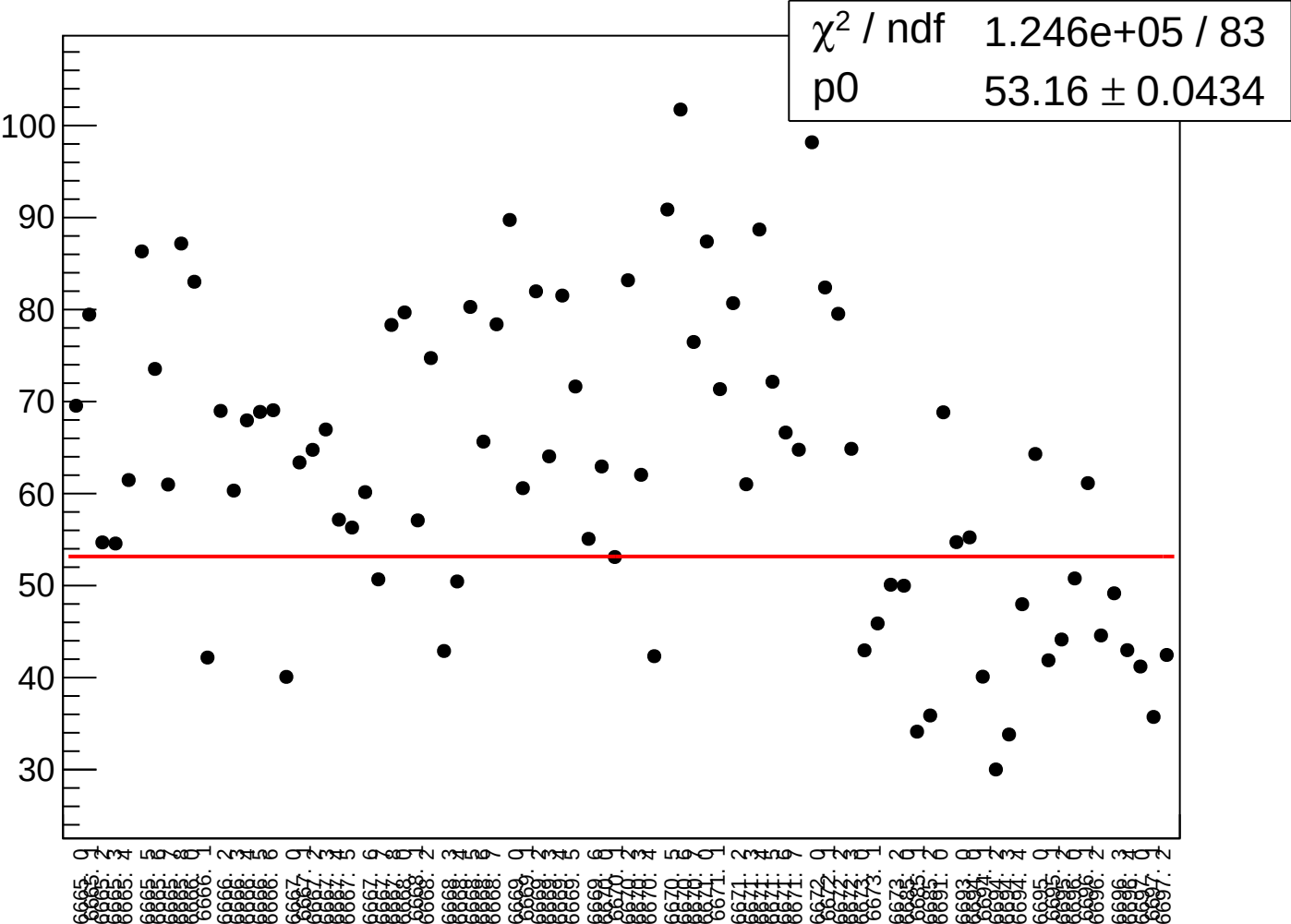
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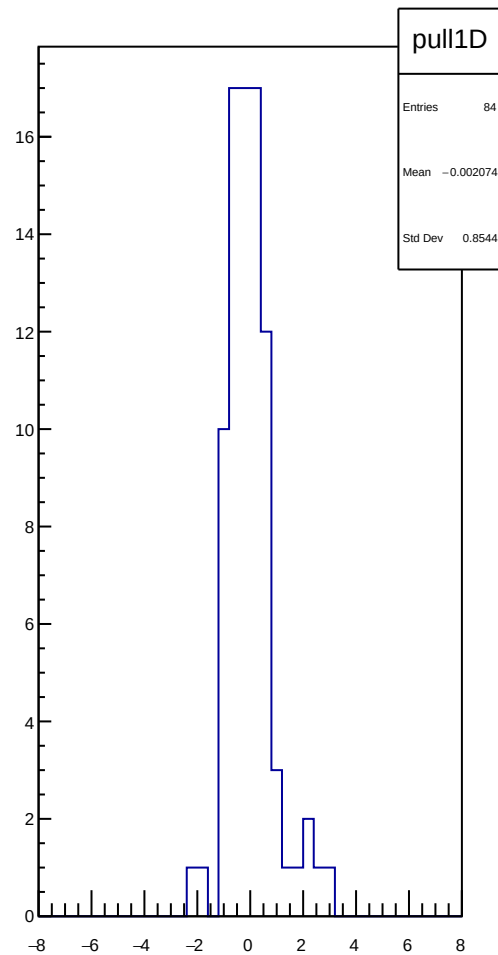
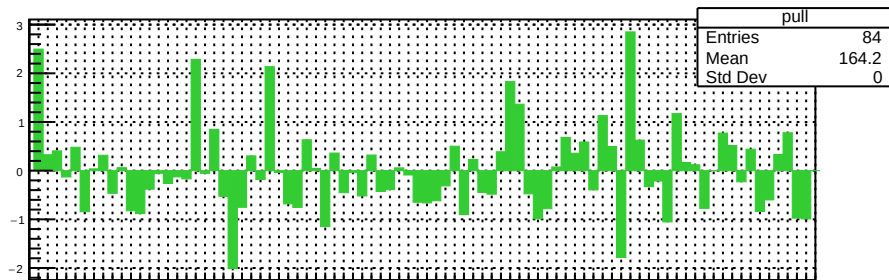
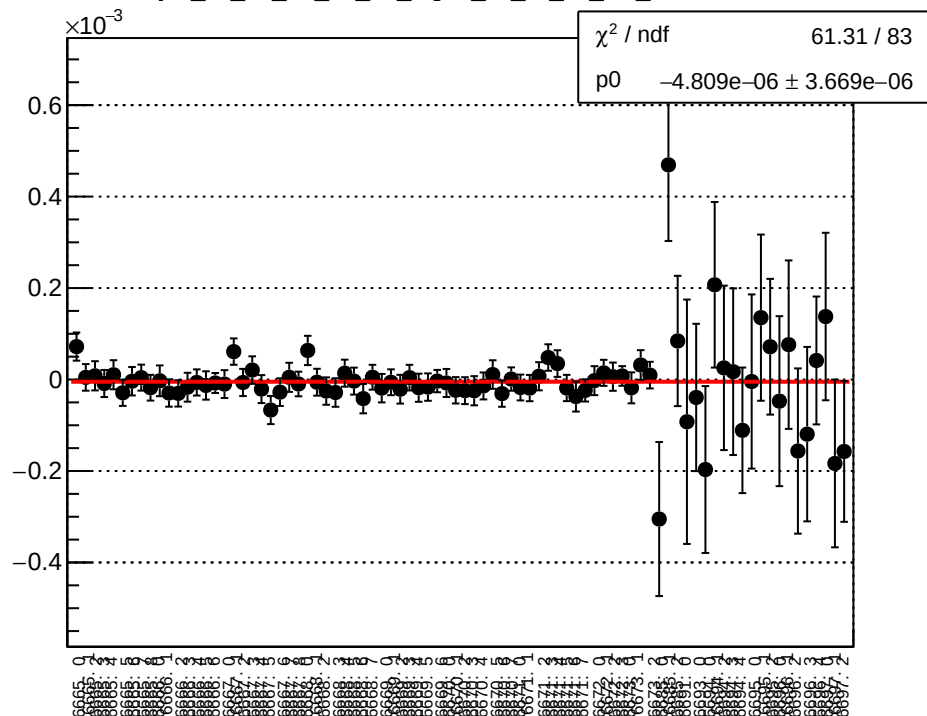
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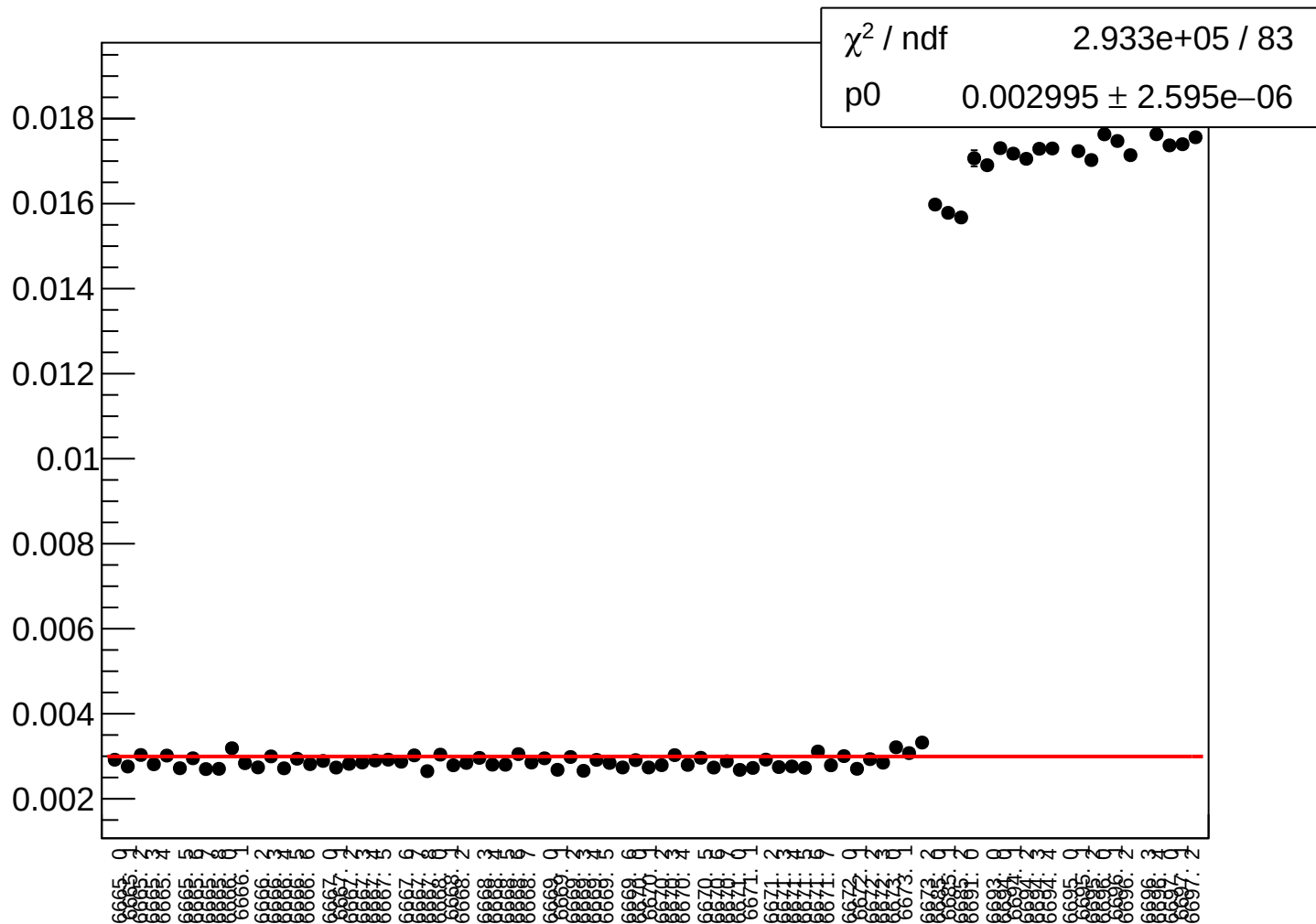
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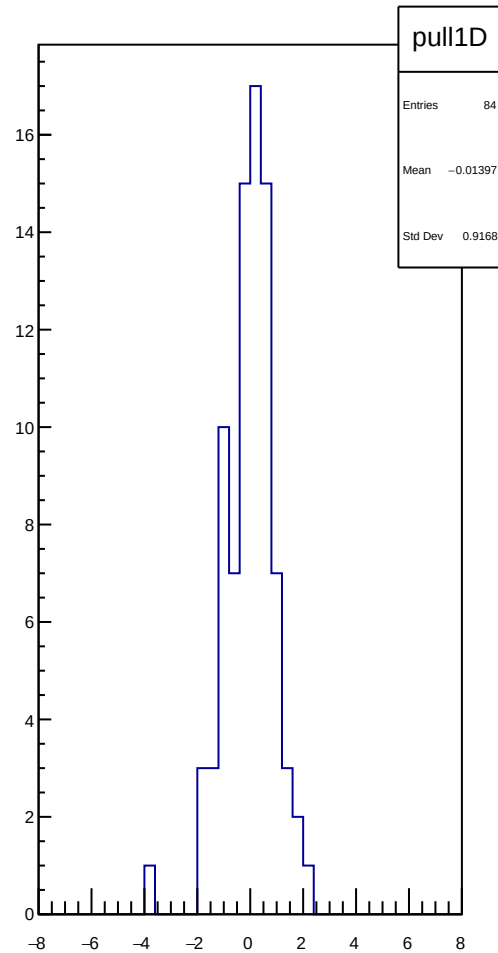
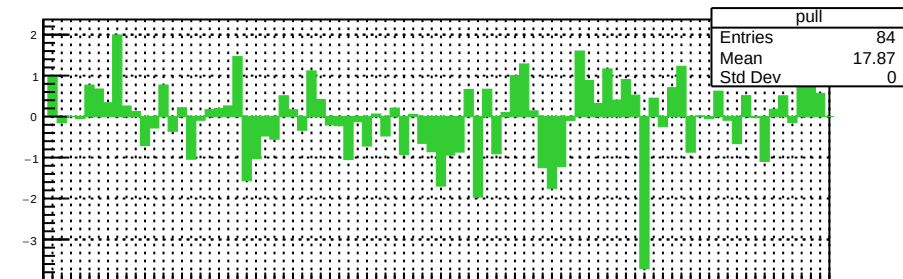
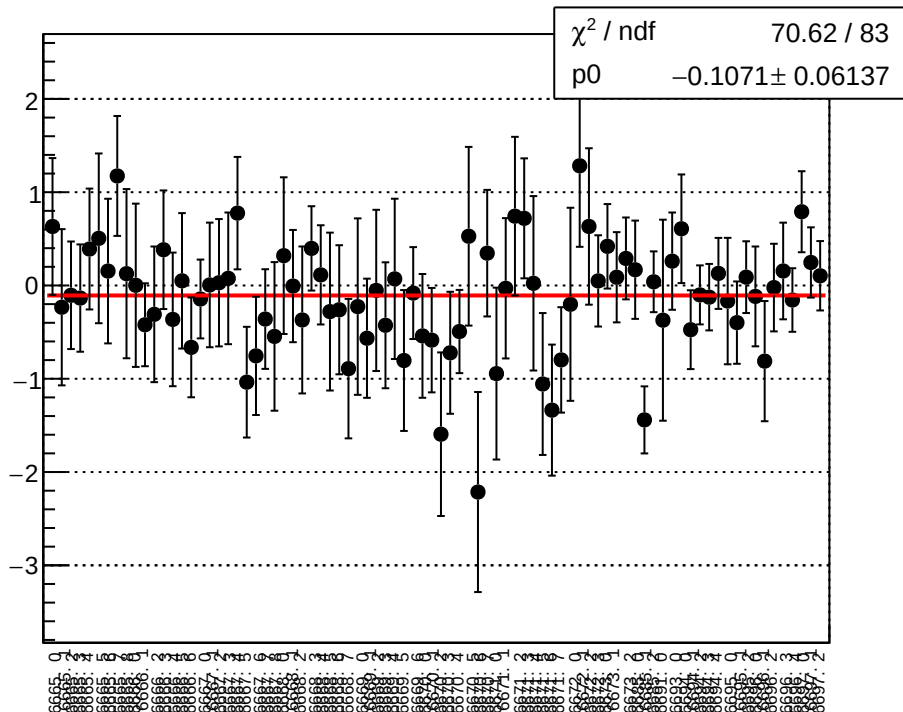
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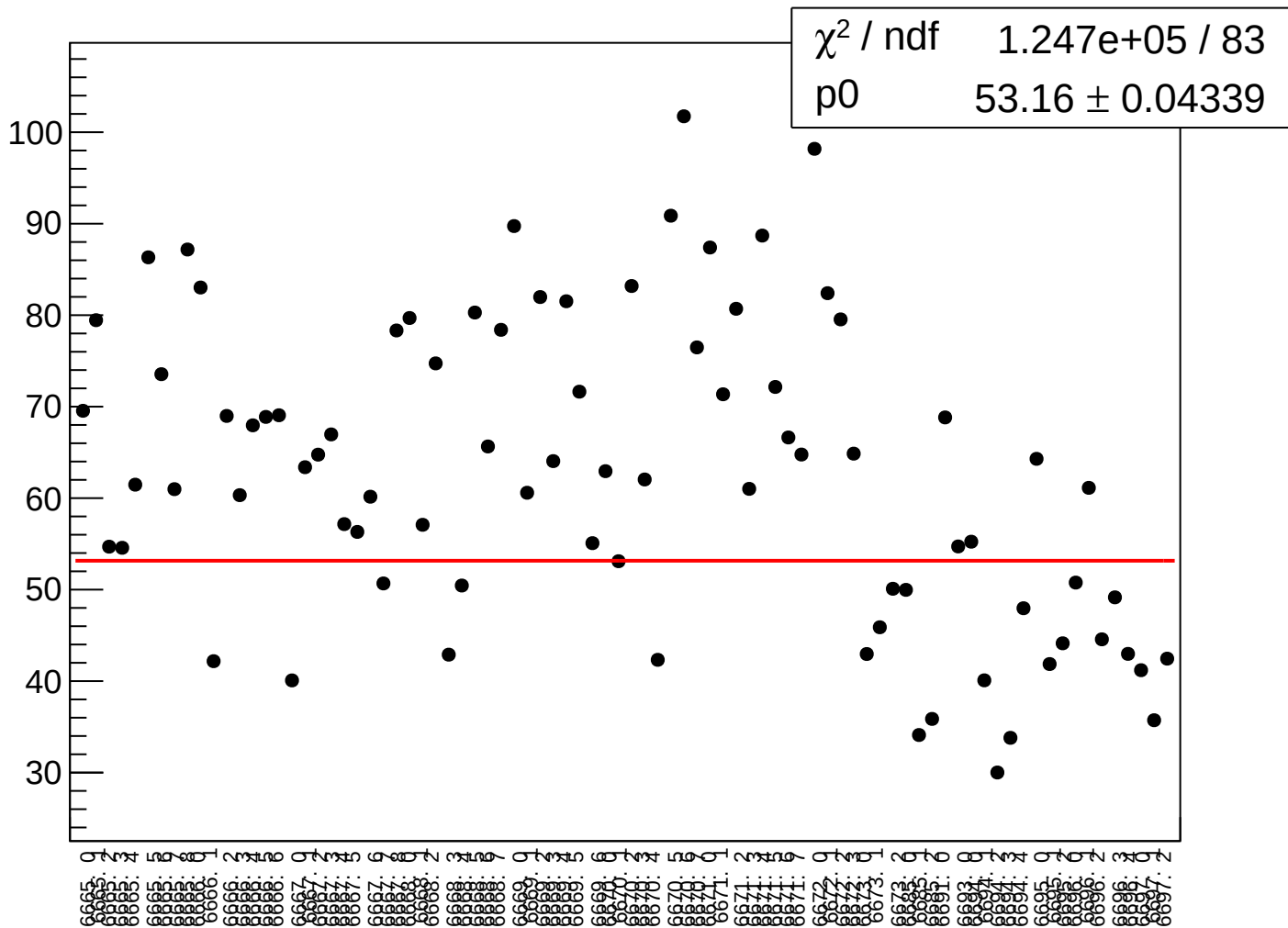
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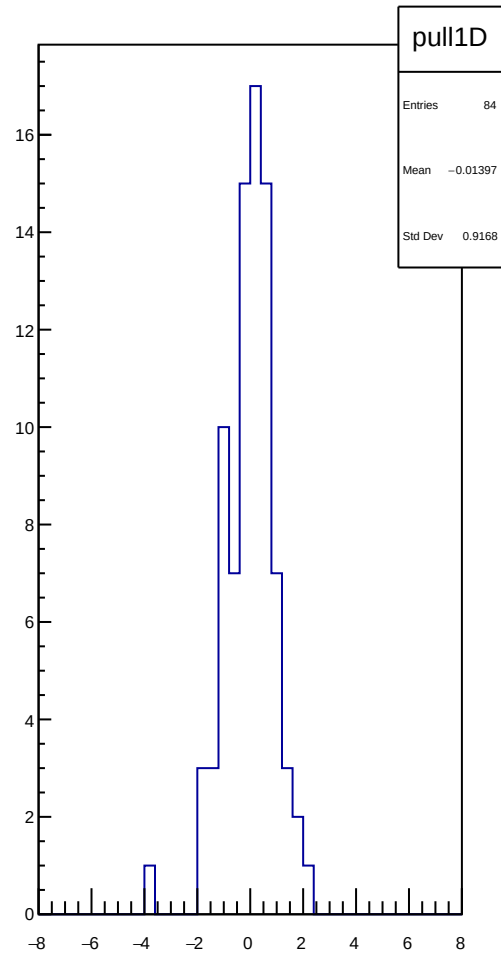
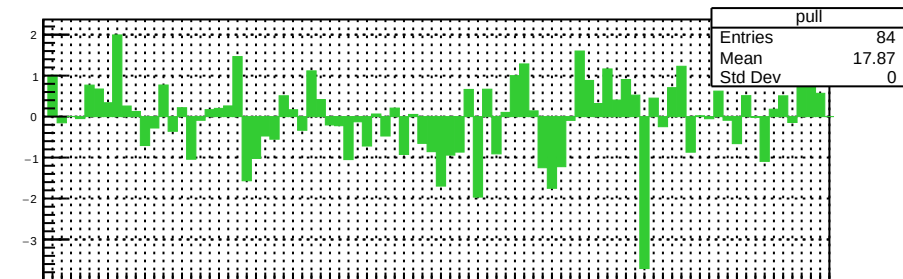
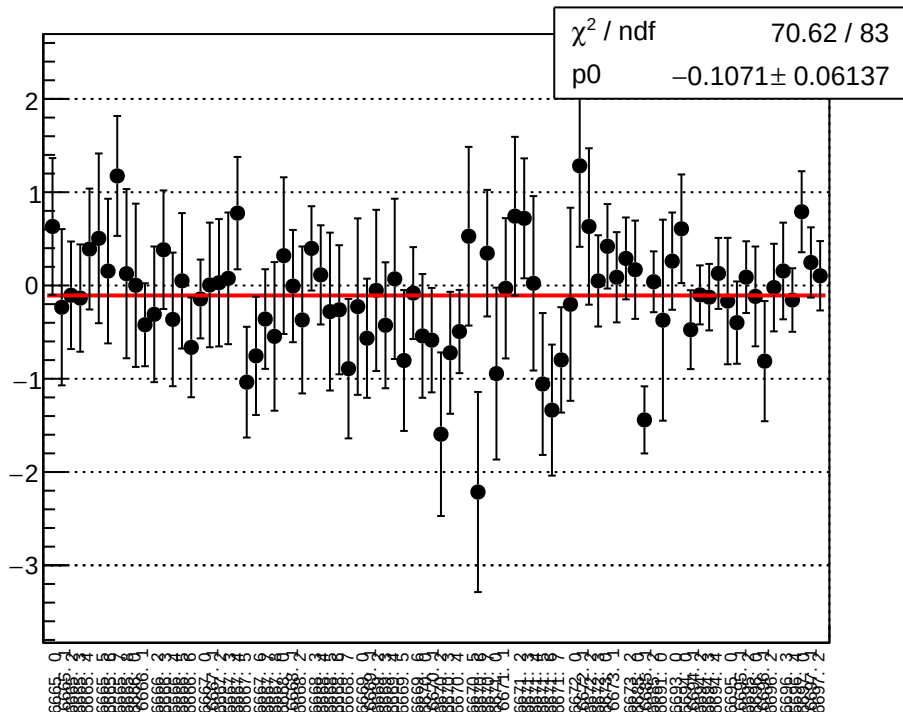
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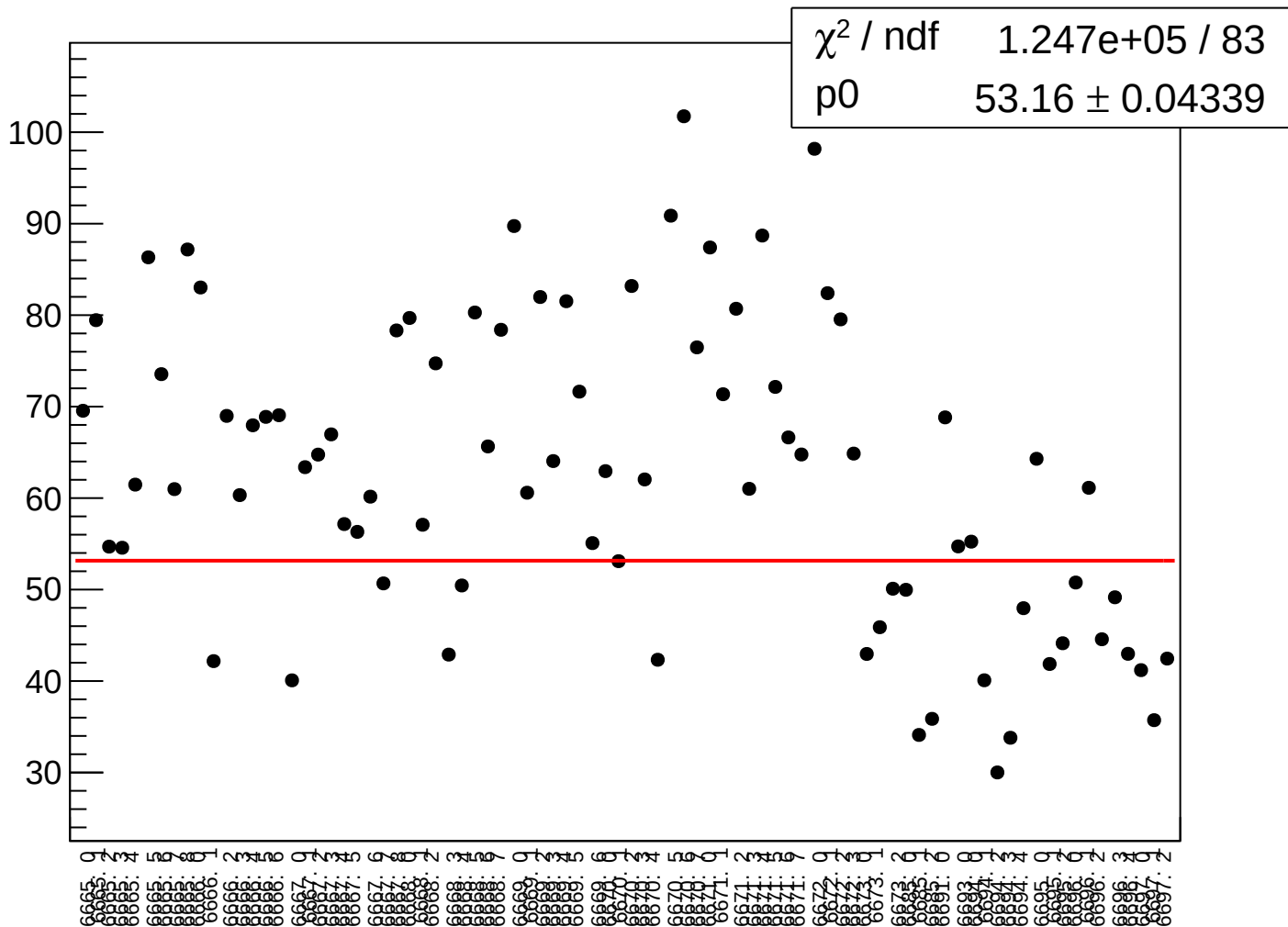
asym atl dd atr dd dd eigen dit vs cor diff rms vs run



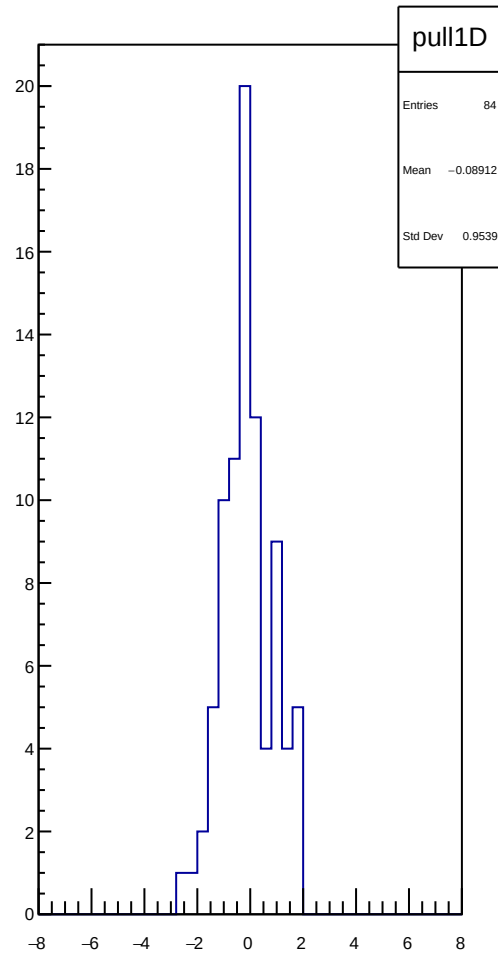
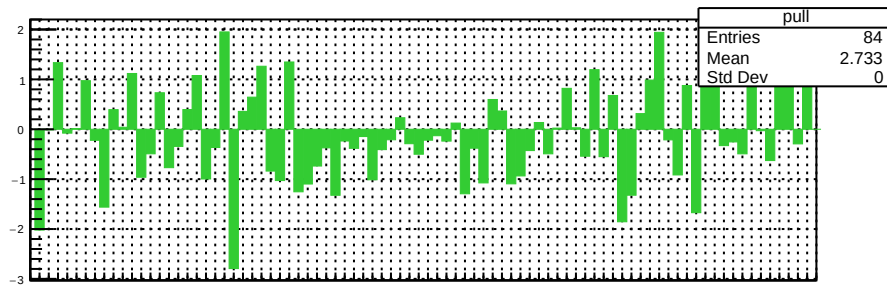
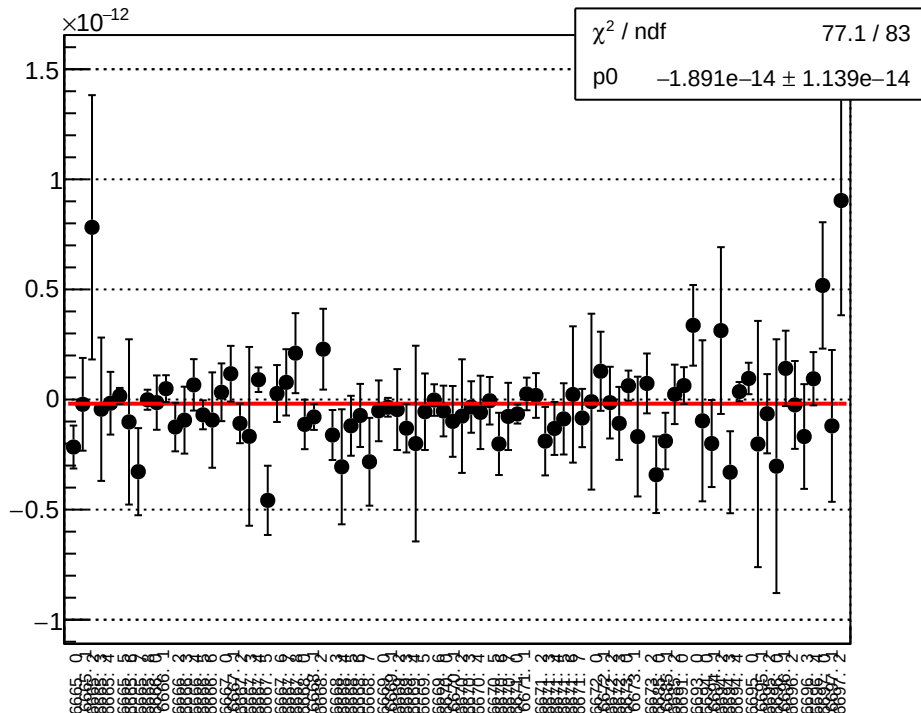
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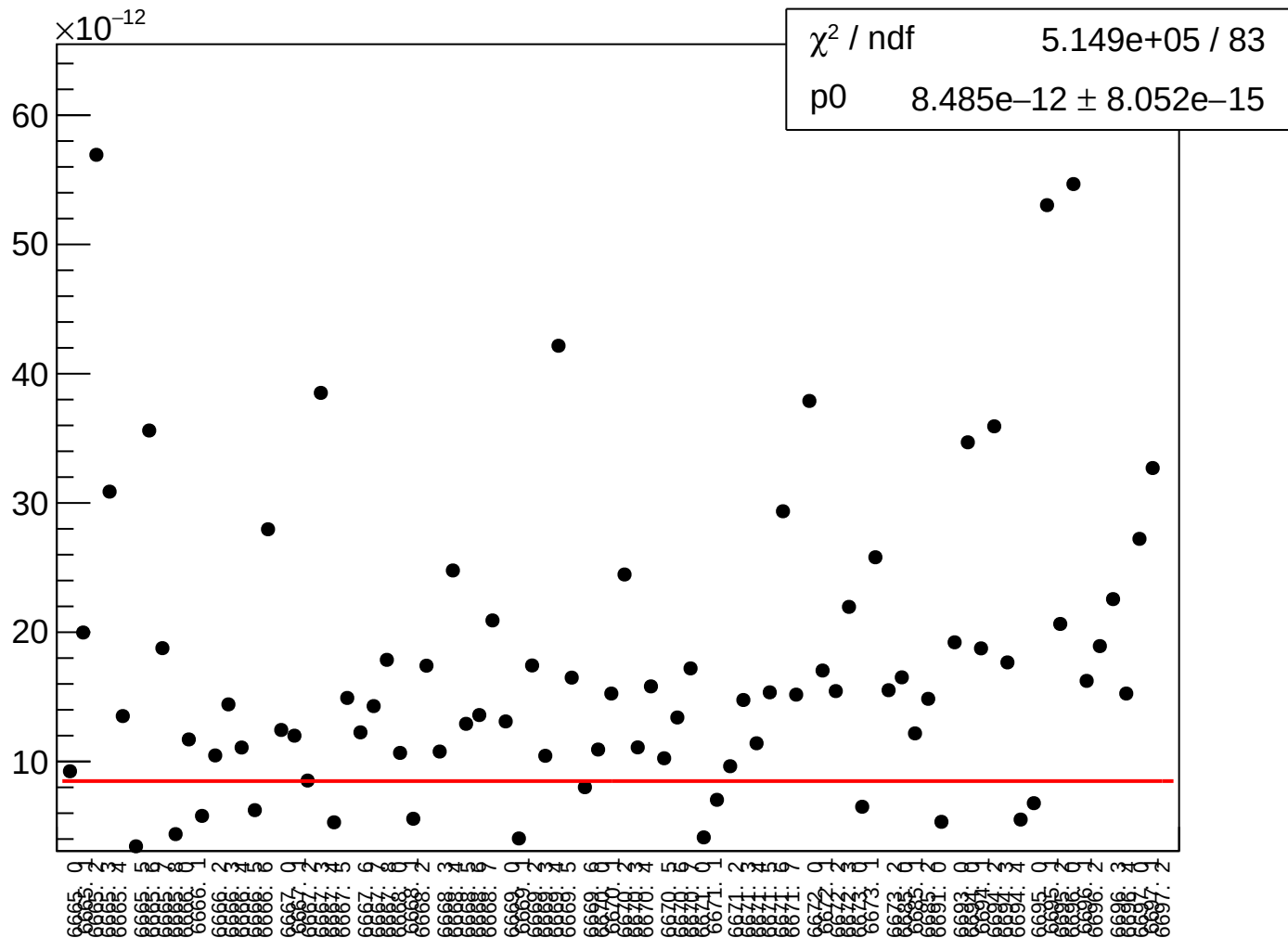
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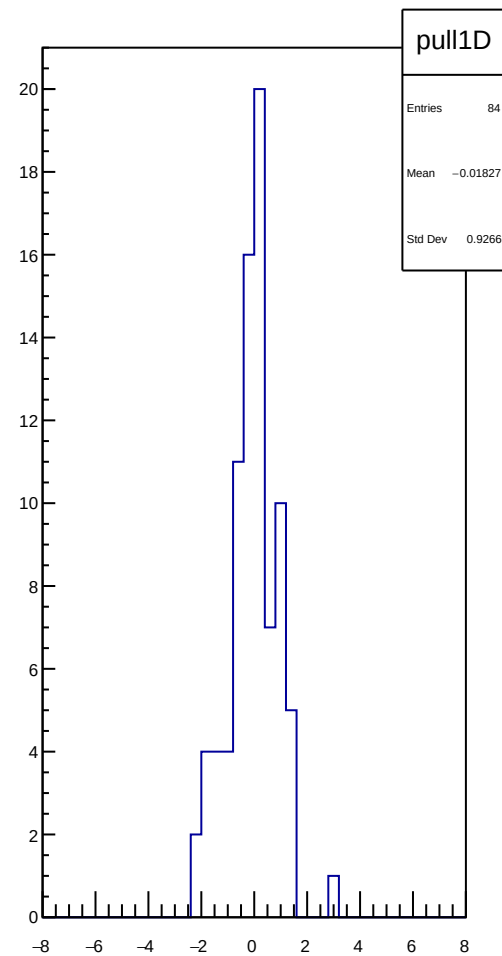
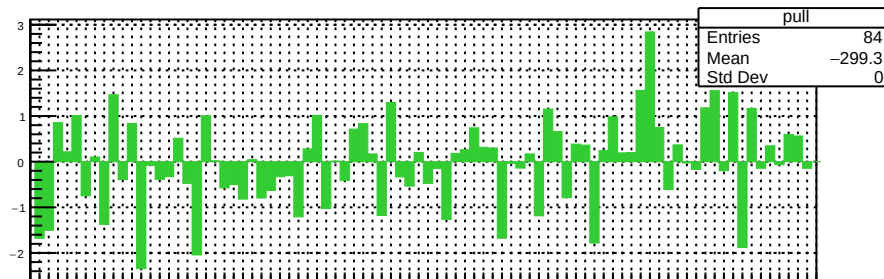
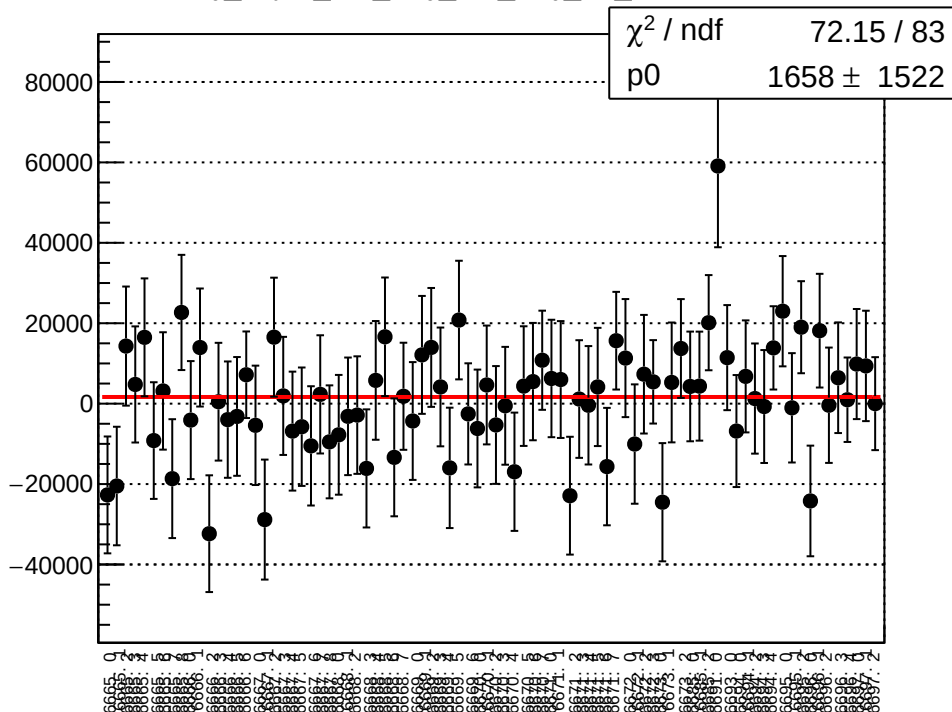
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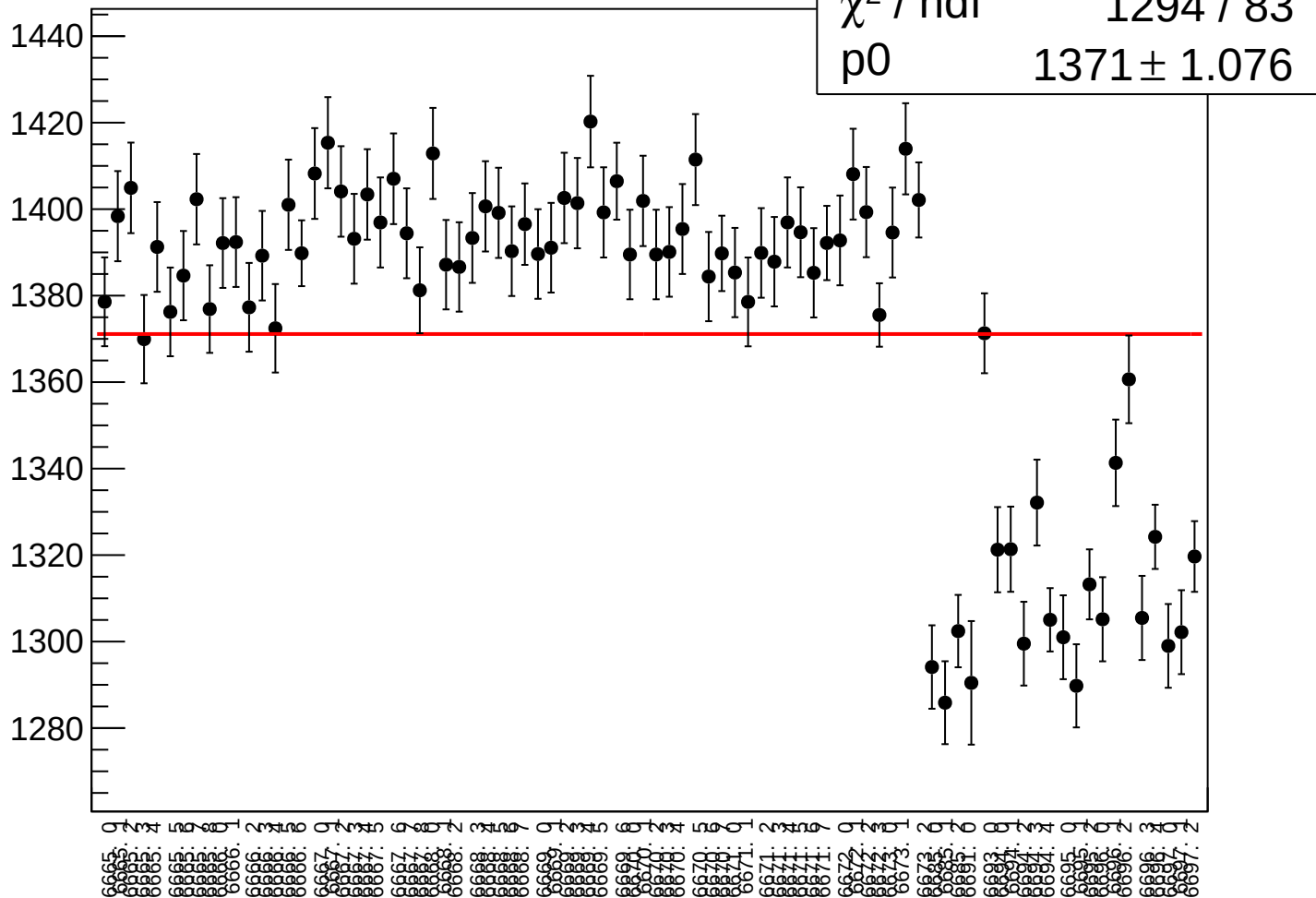
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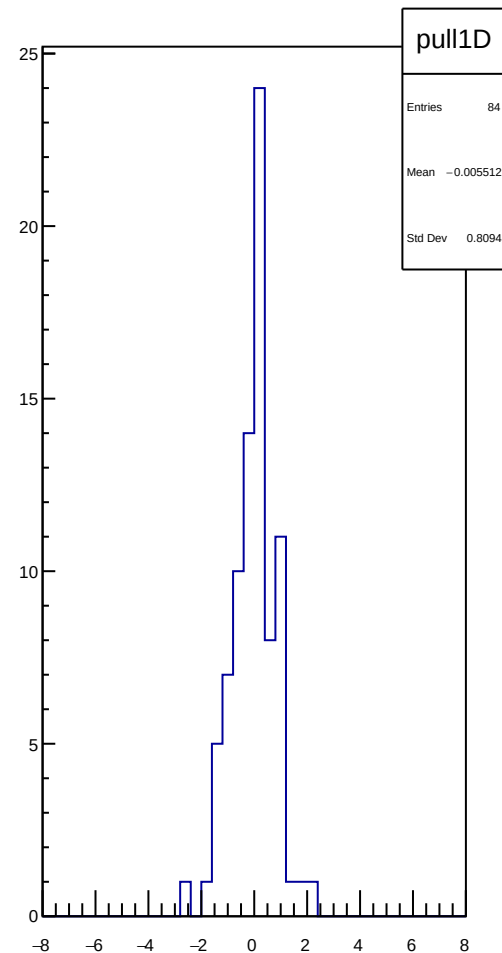
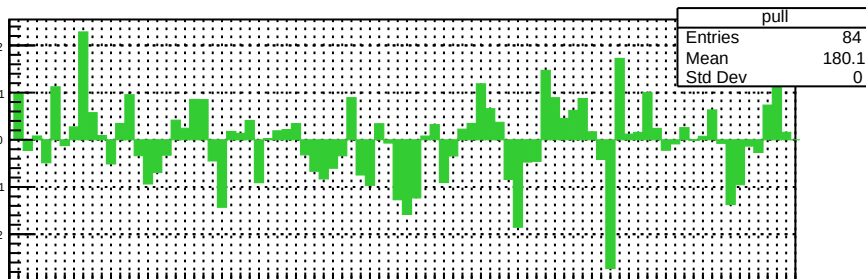
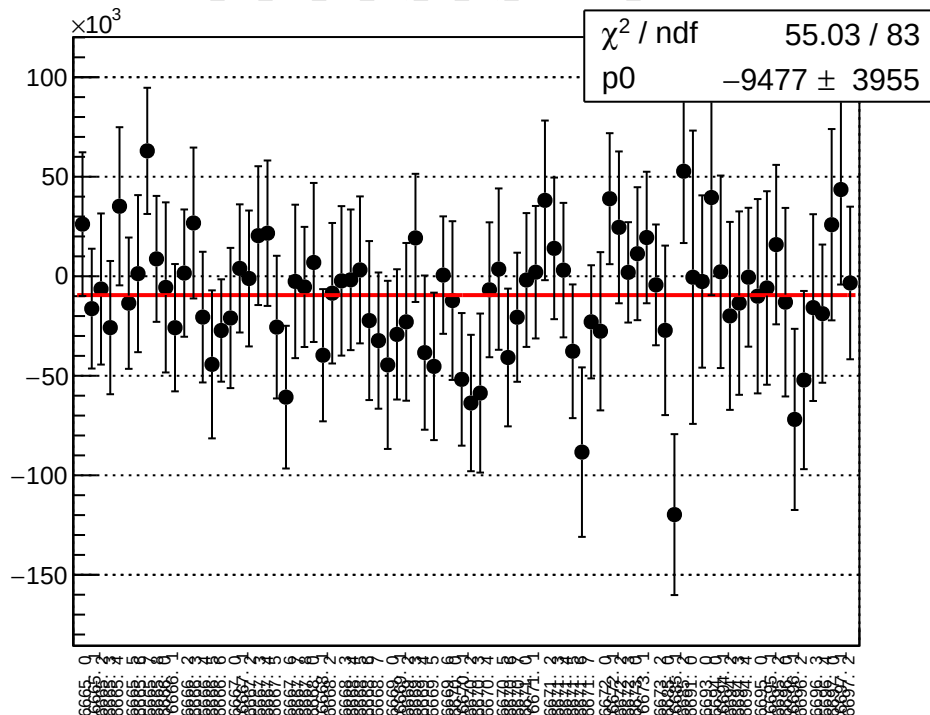
reg_asym_at1_avg_at2_avg_dd_mean vs run



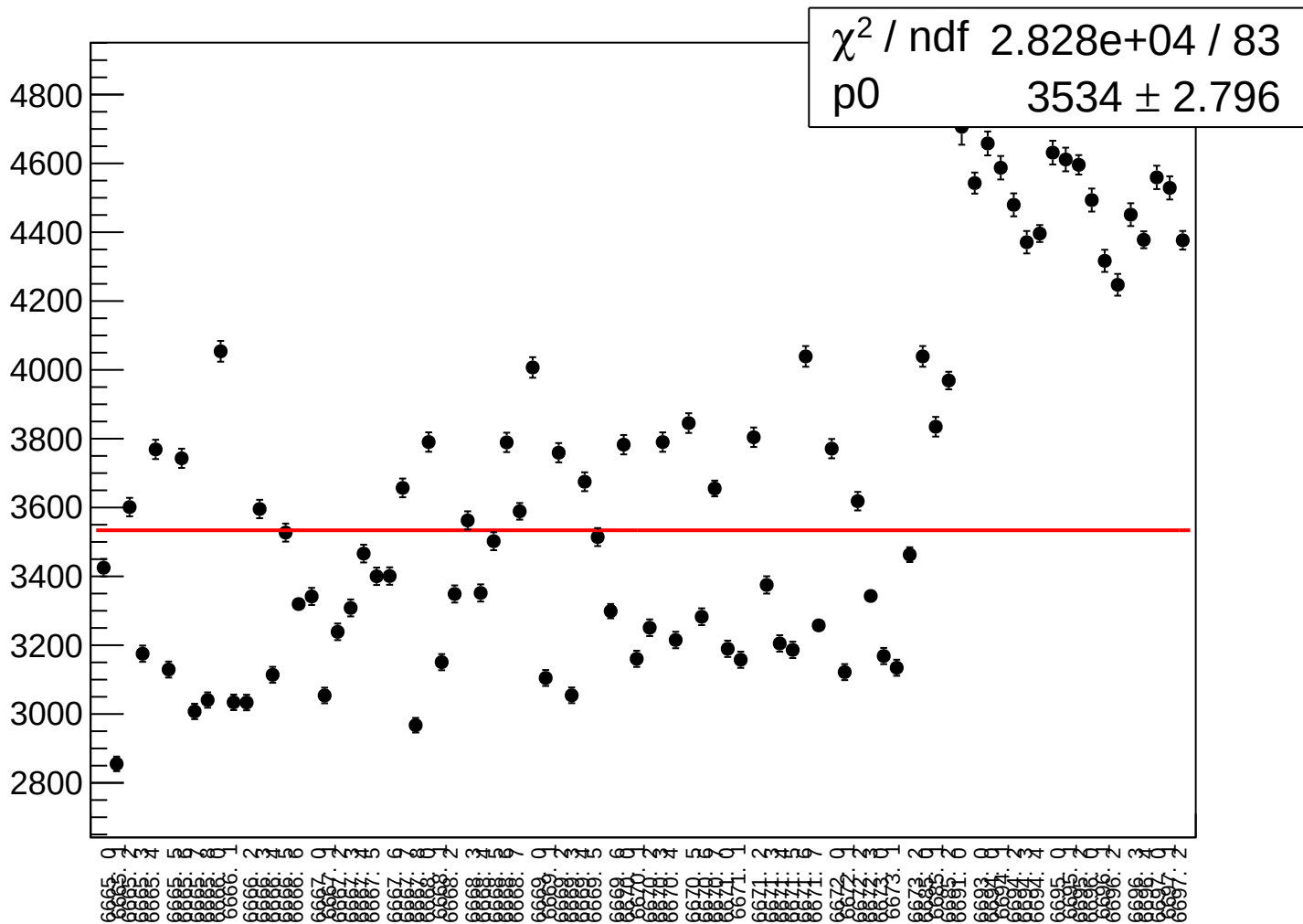
χ^2 / ndf	1294 / 83
p0	1371 ± 1.076



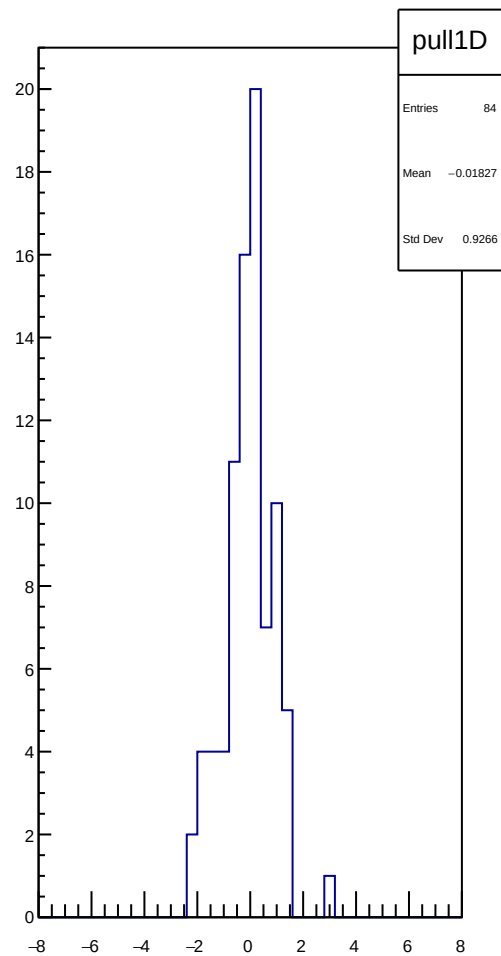
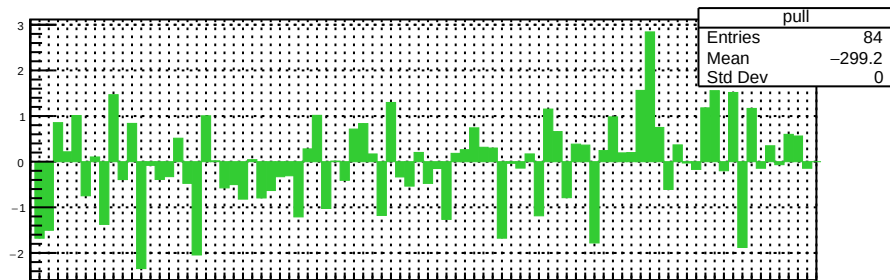
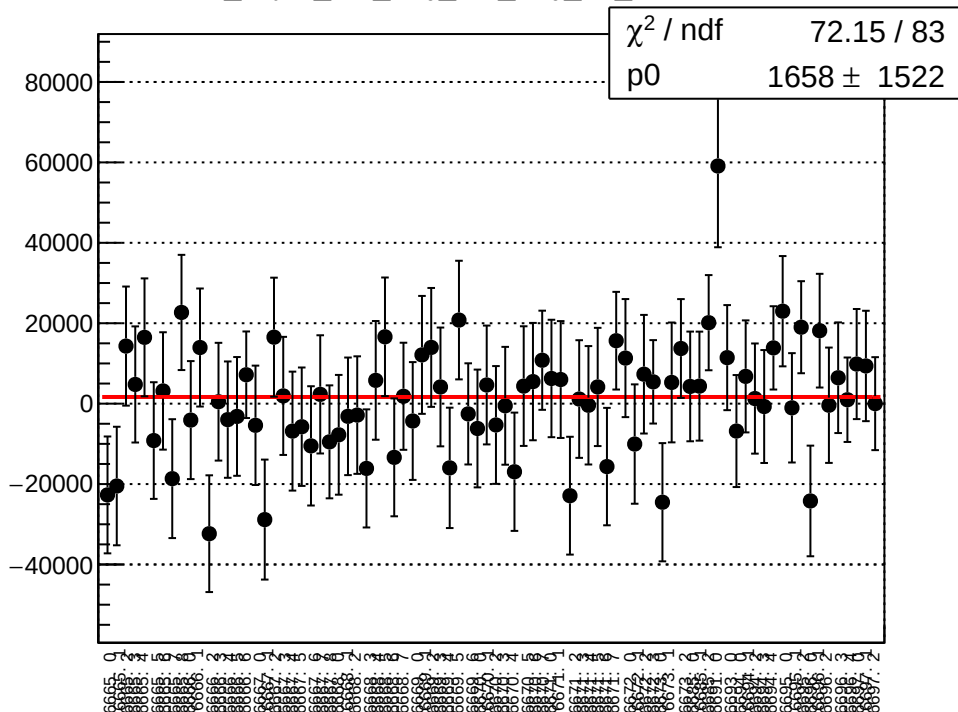
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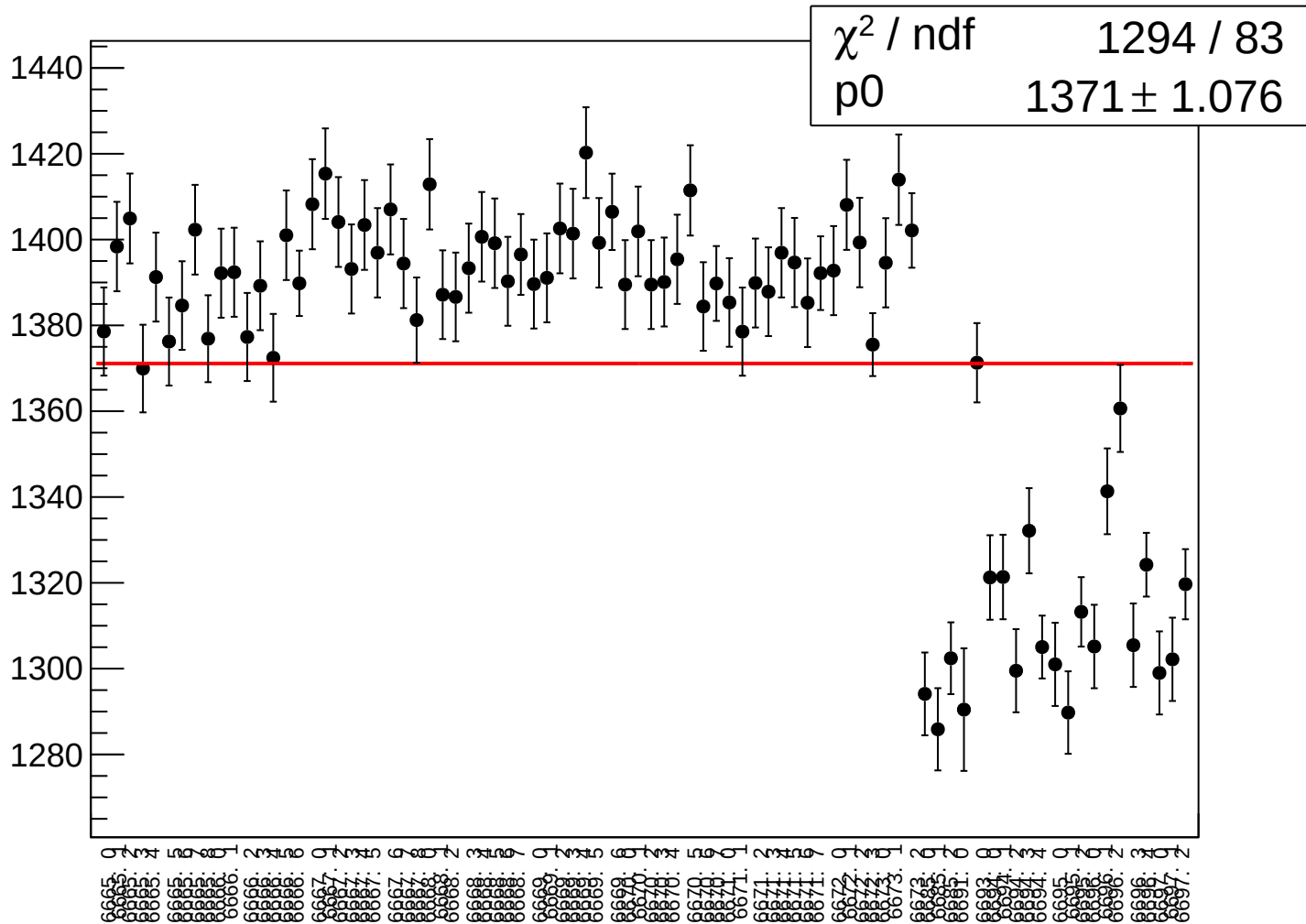
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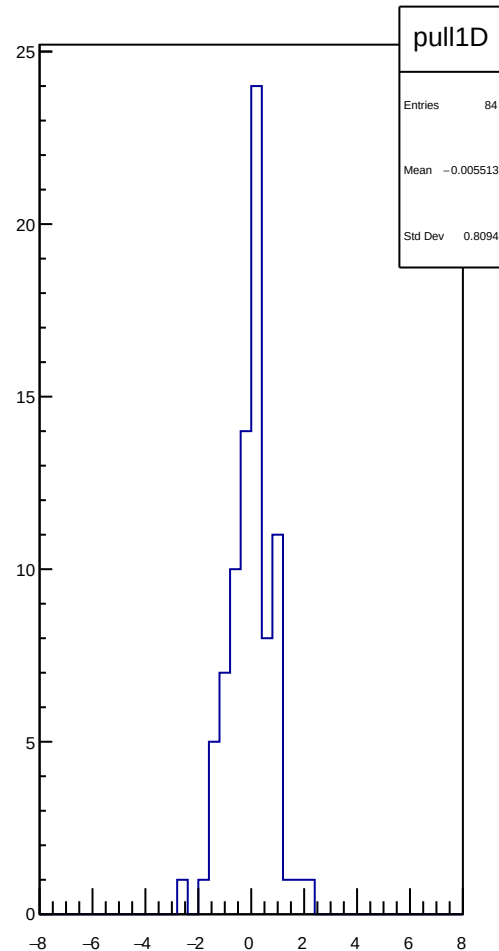
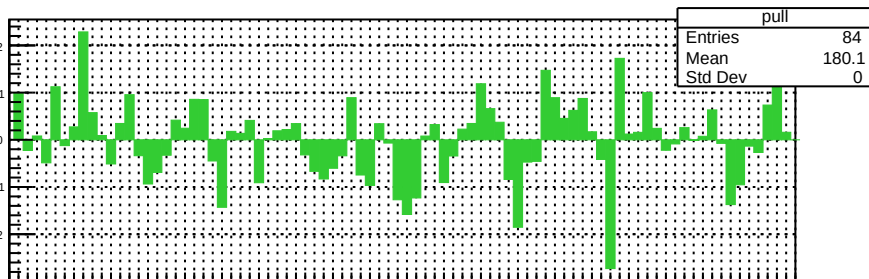
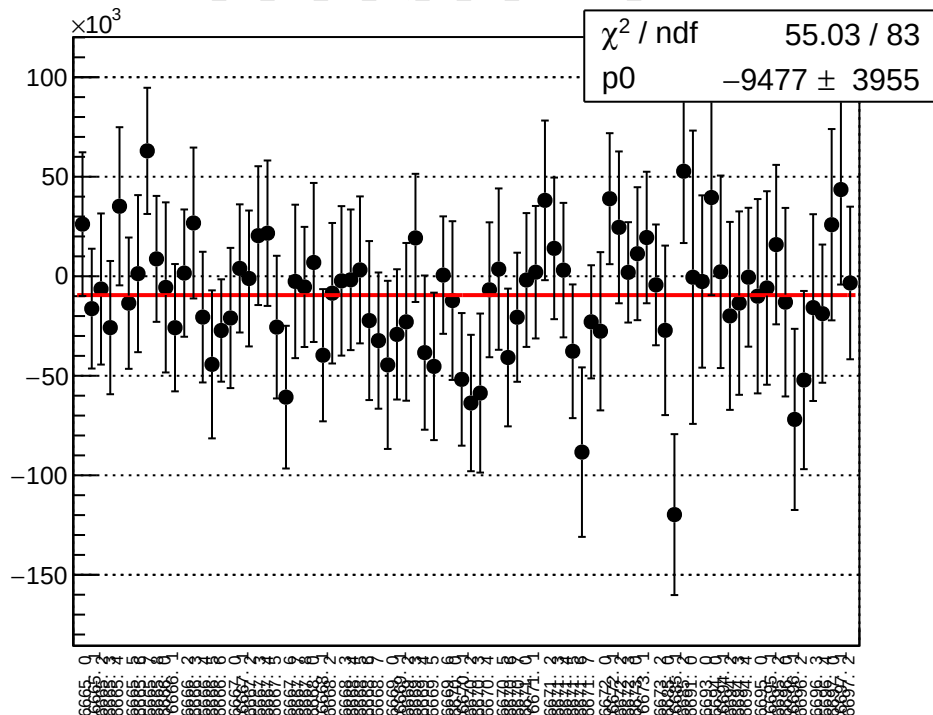
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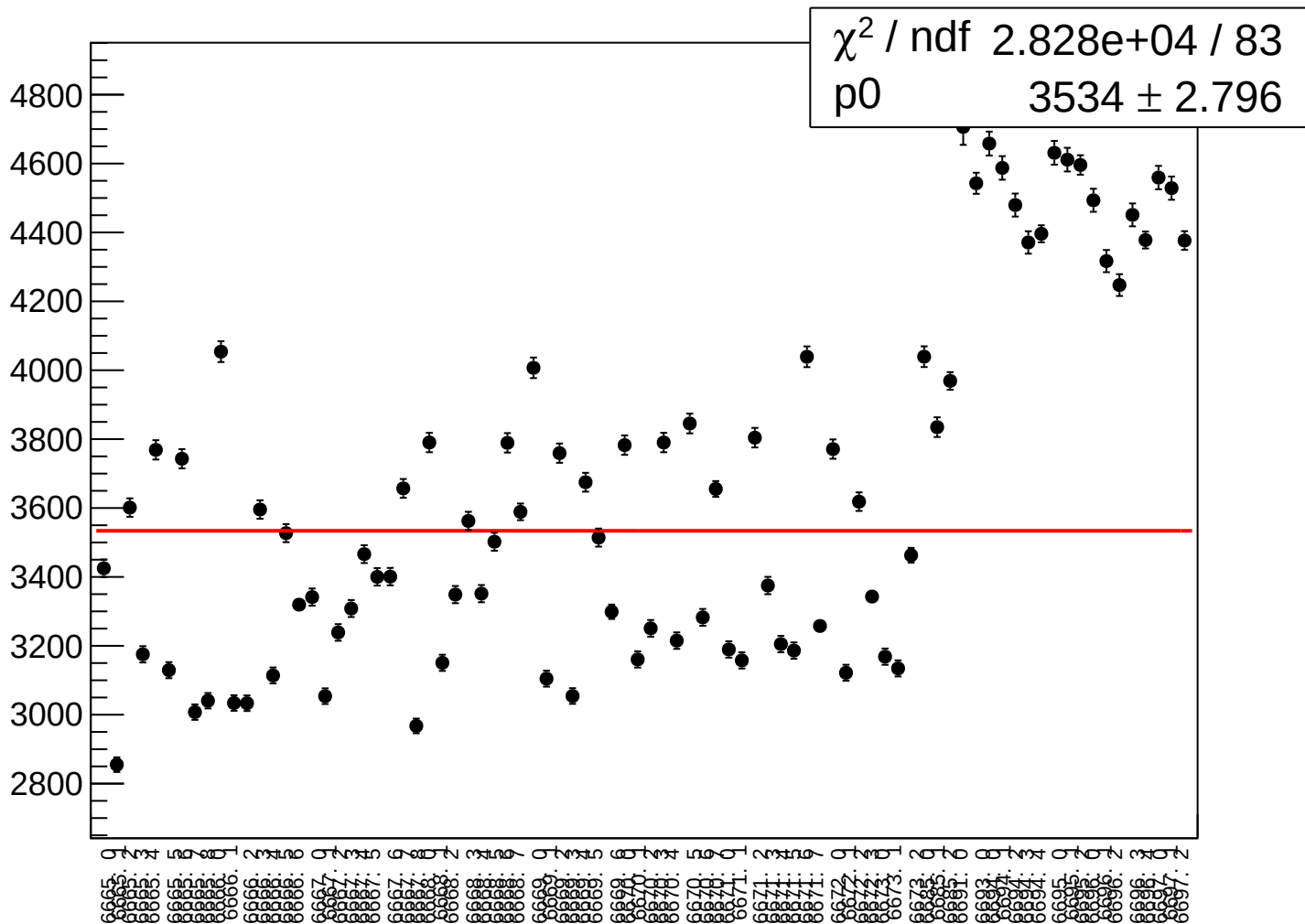
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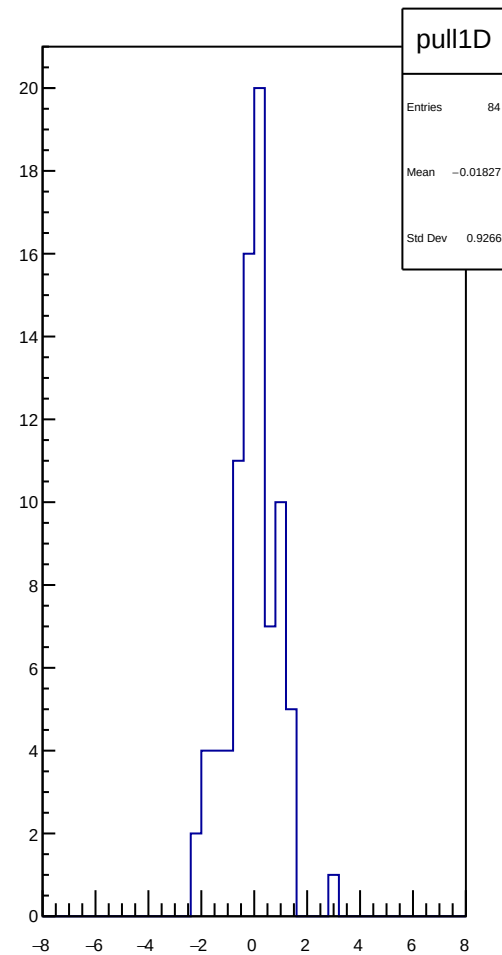
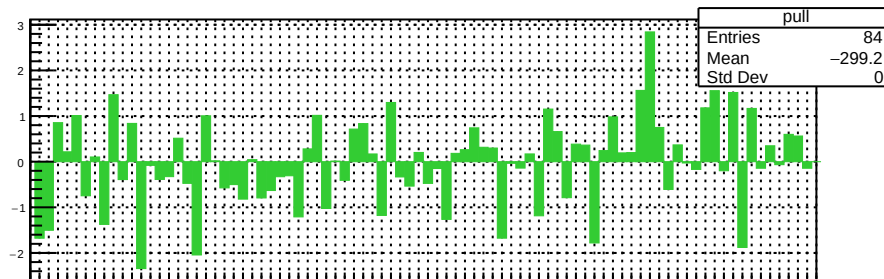
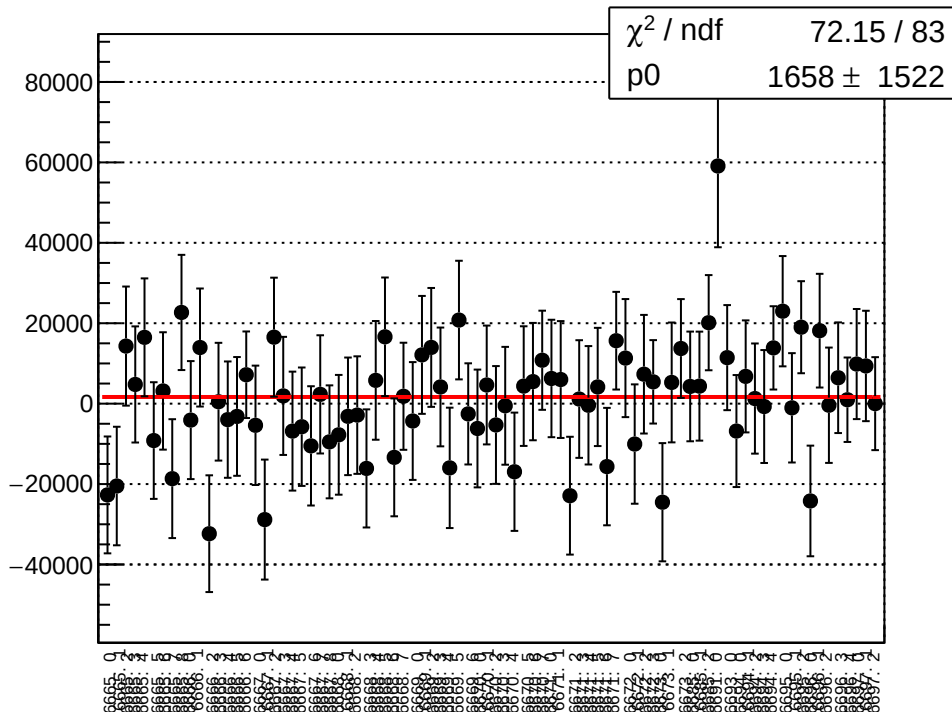
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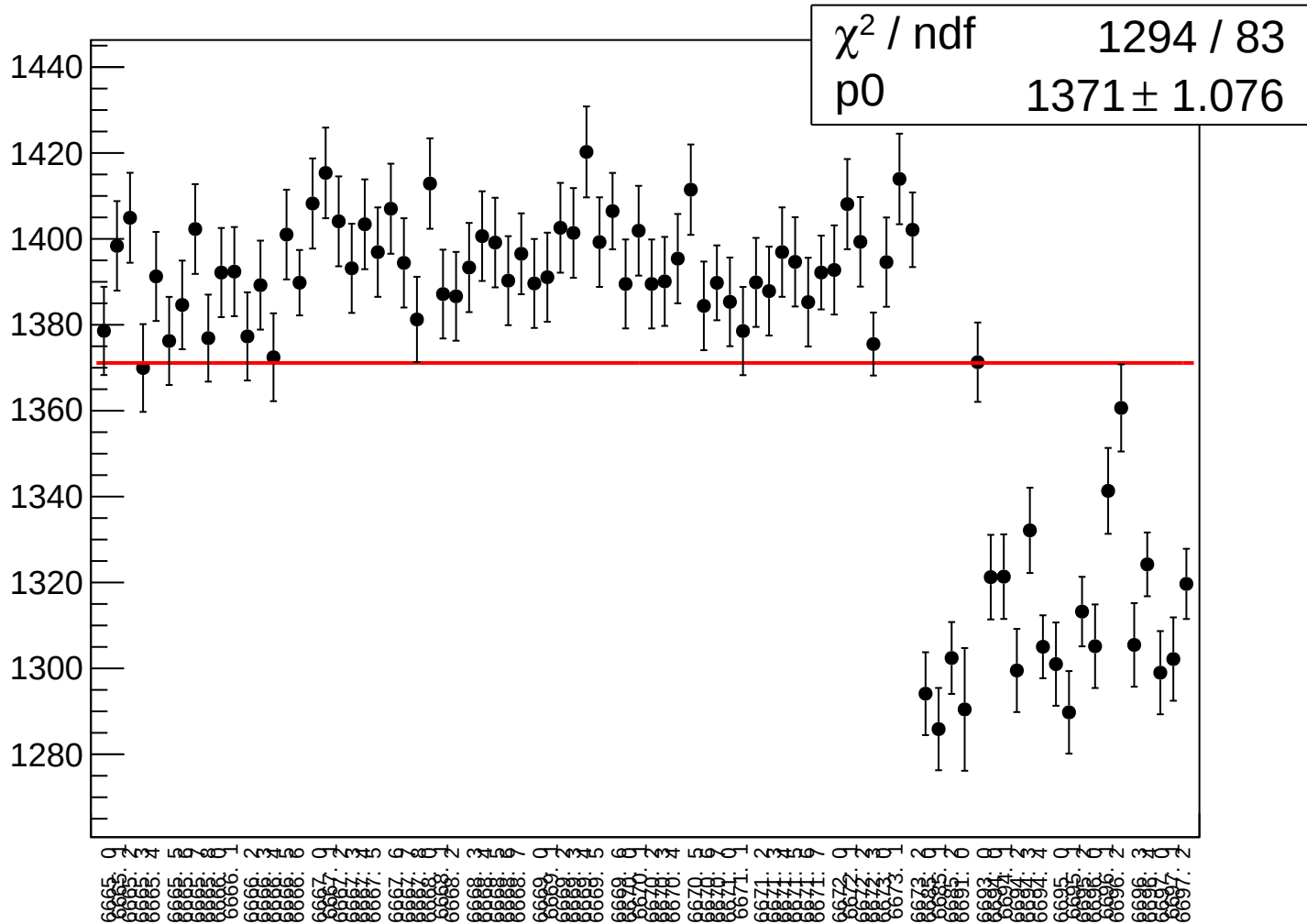
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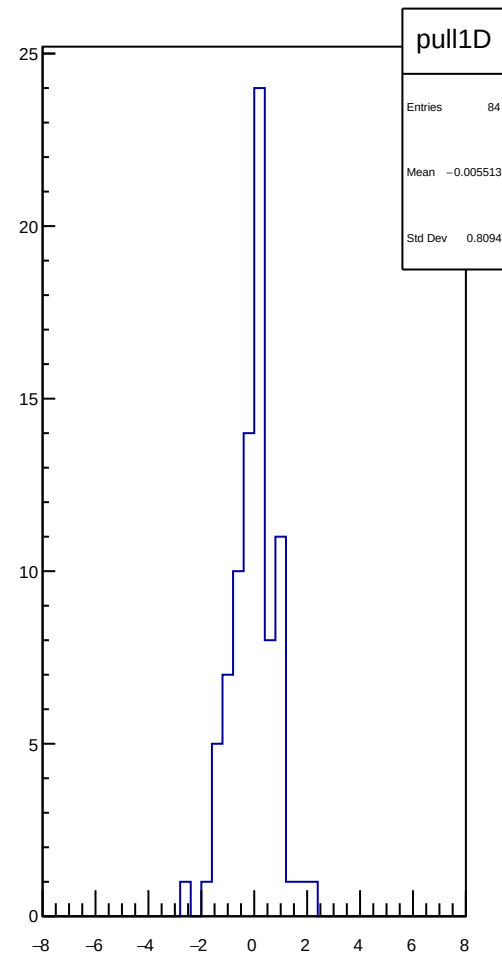
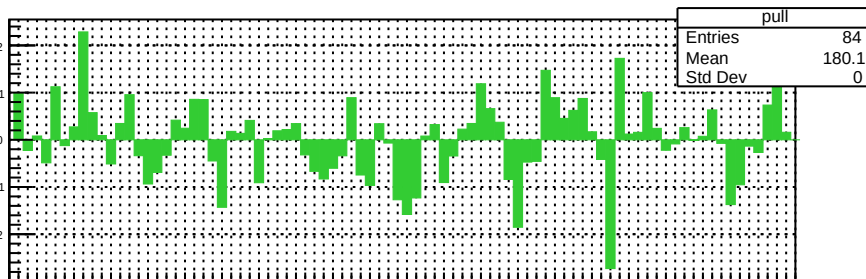
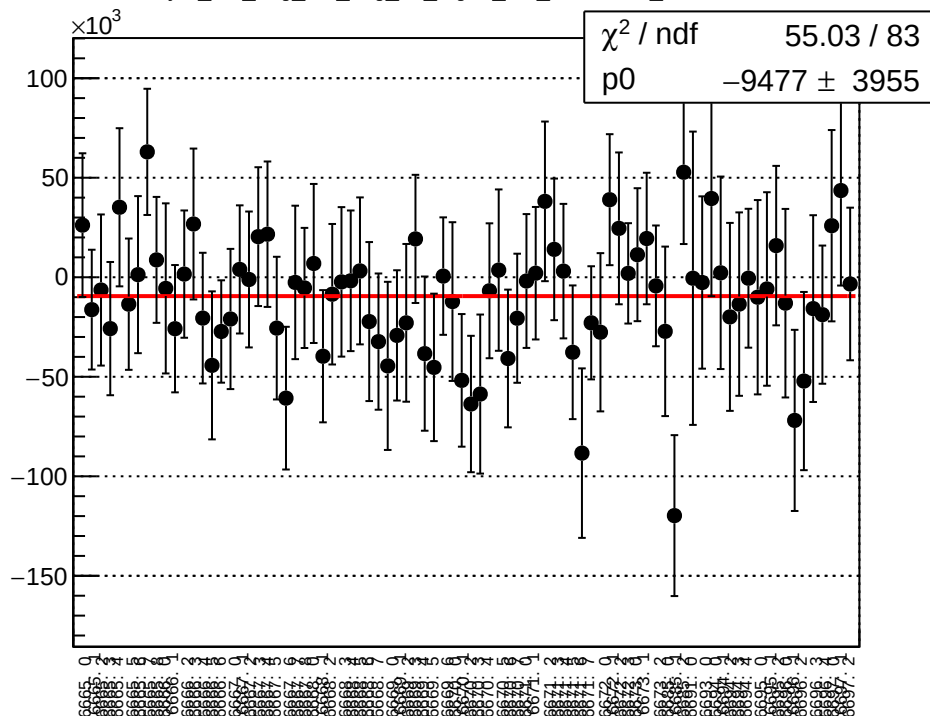
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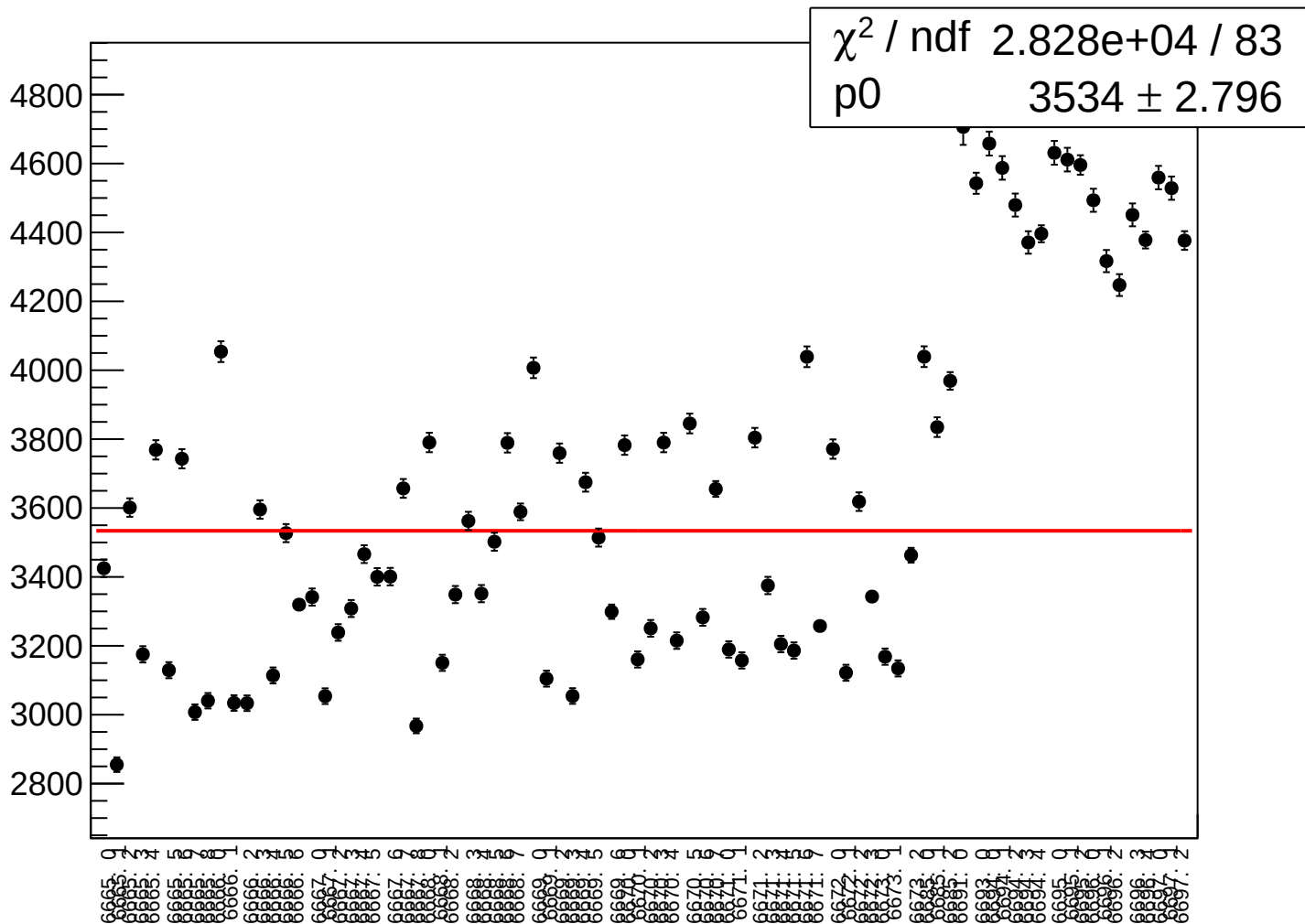
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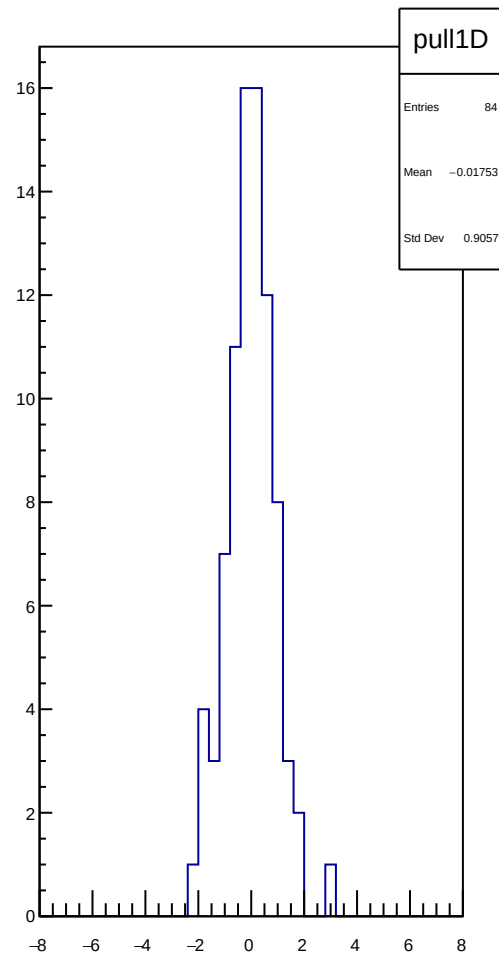
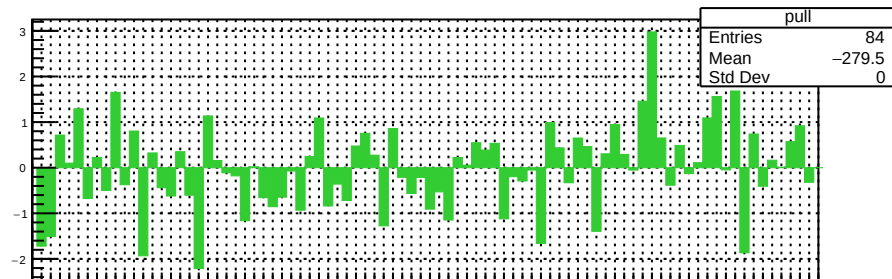
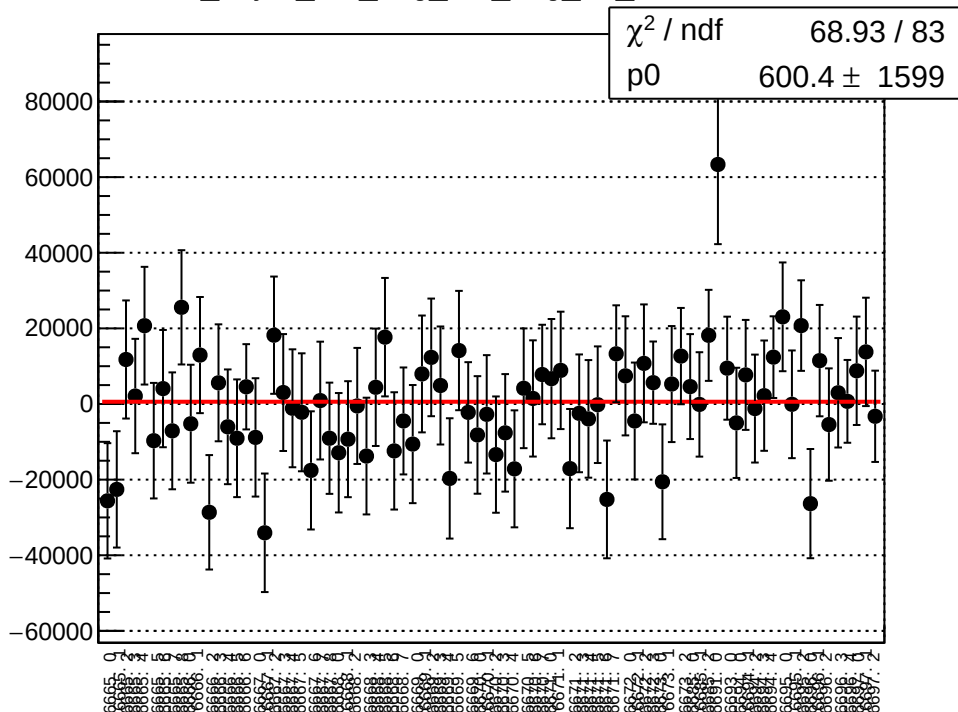
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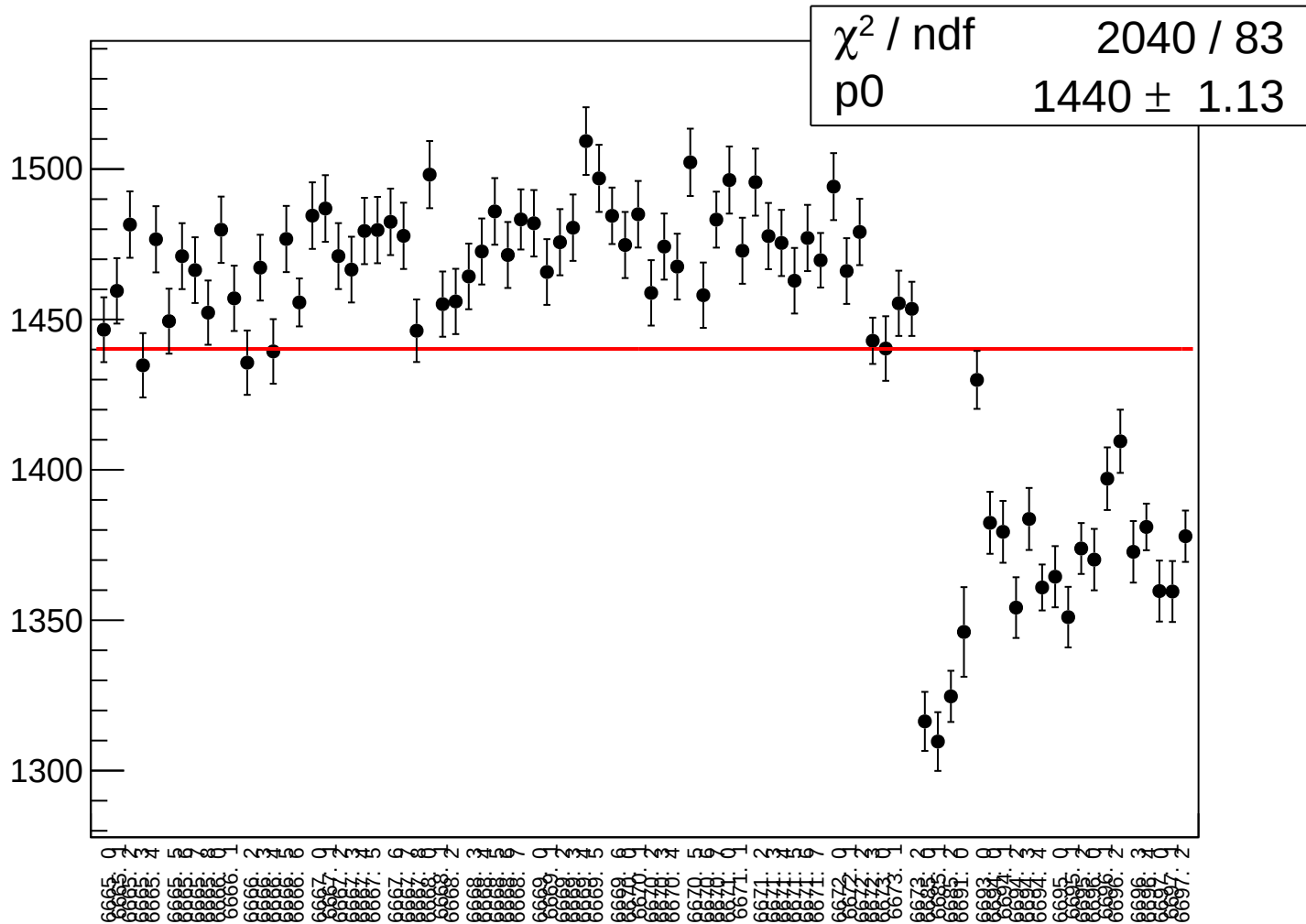
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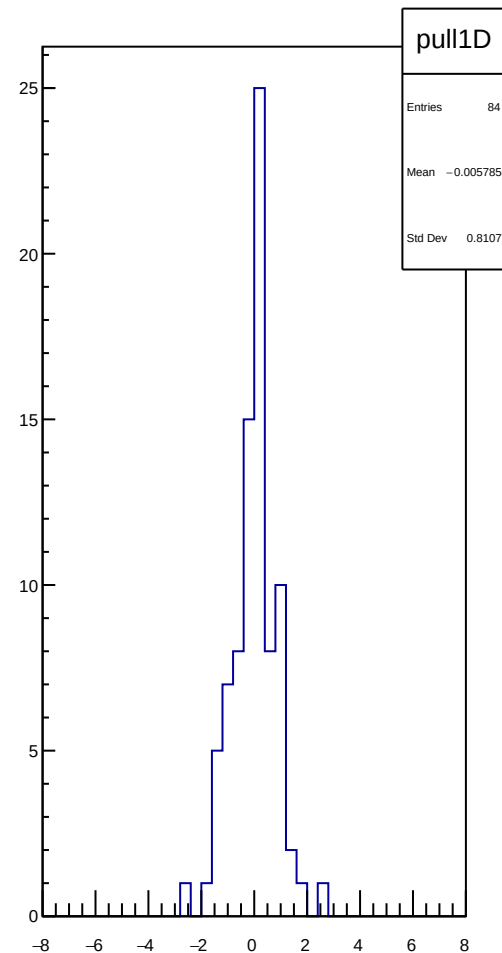
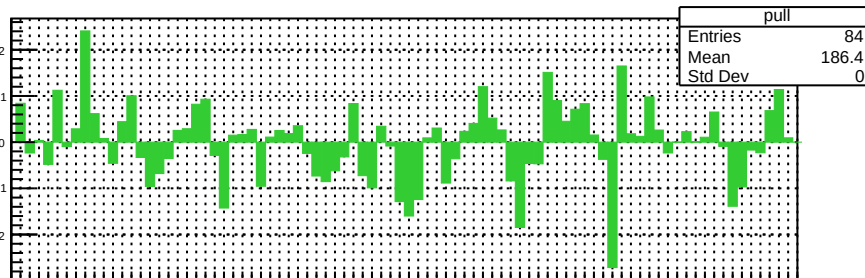
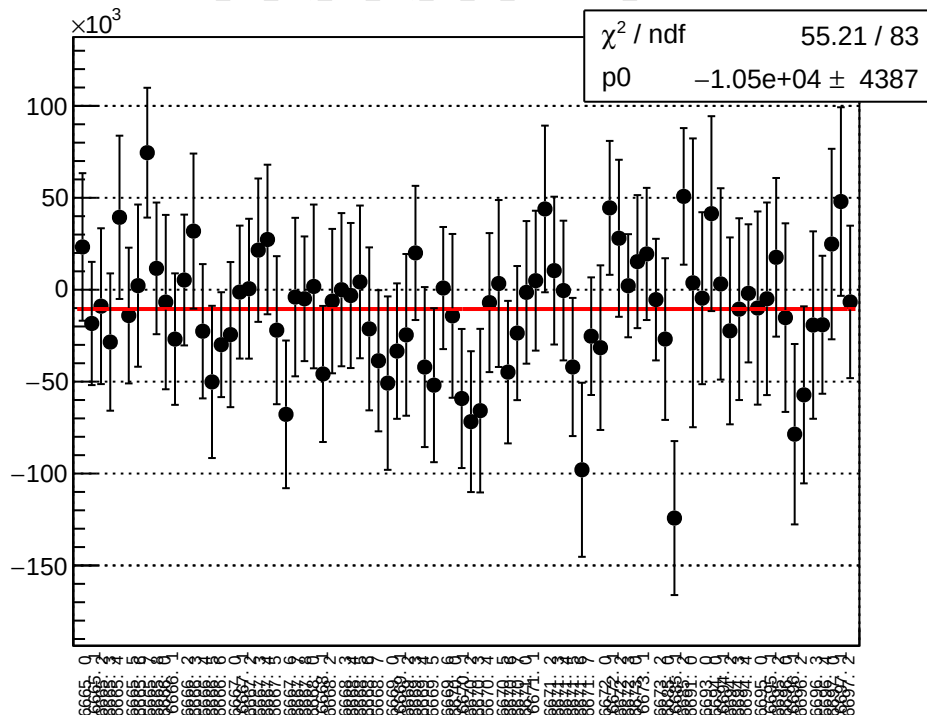
dit_asym_at1_avg_at2_avg_dd_mean vs run



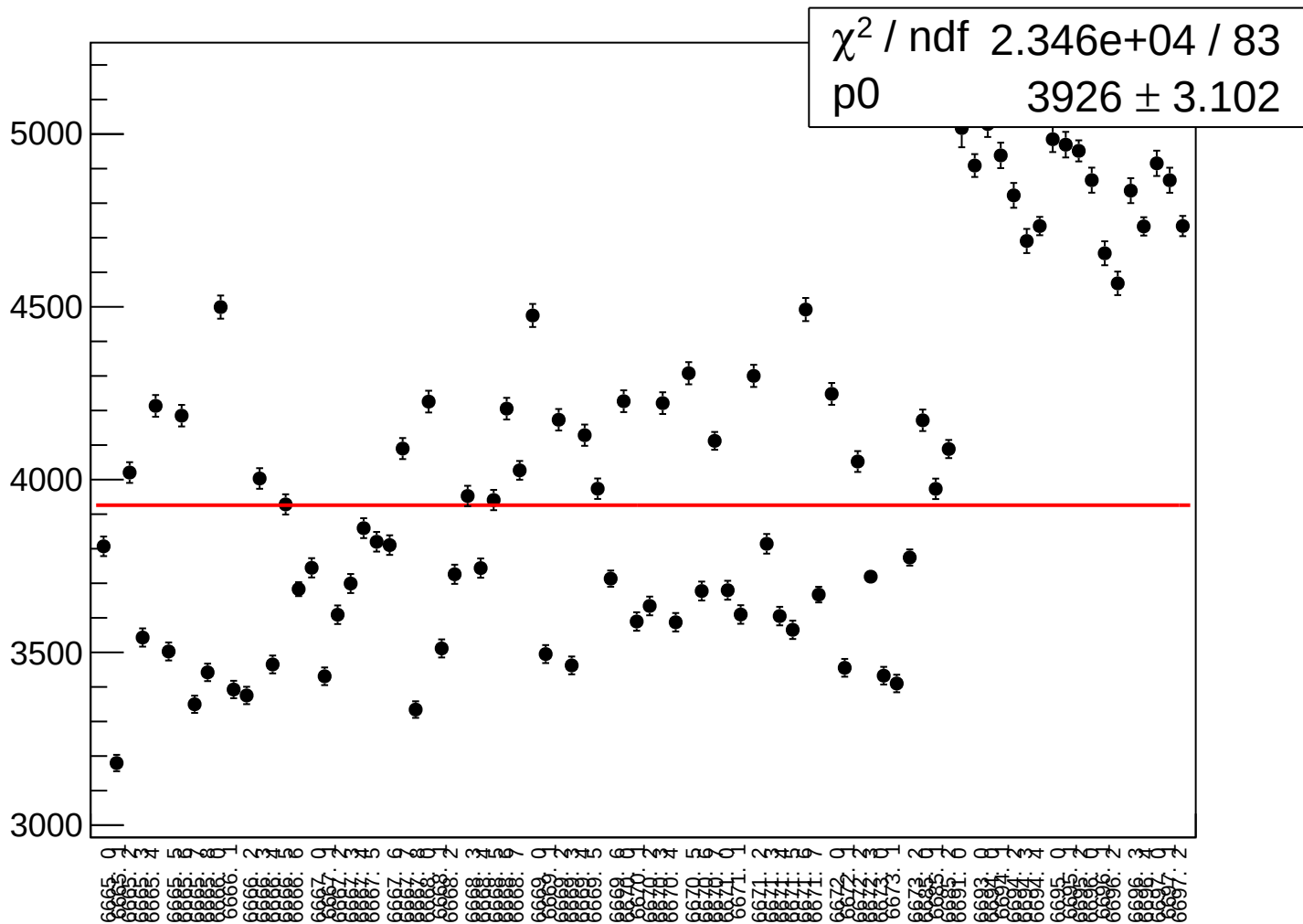
dit_asym_at1_avg_at2_avg_dd_rms vs run



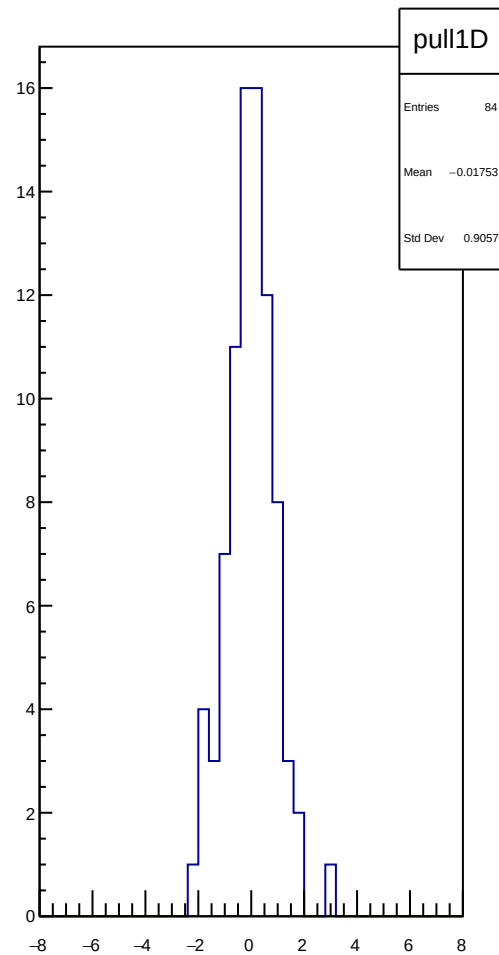
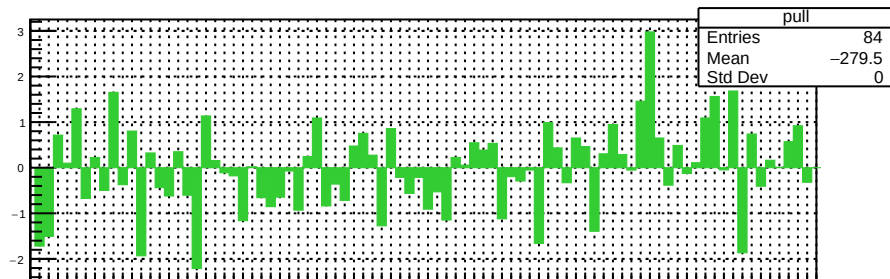
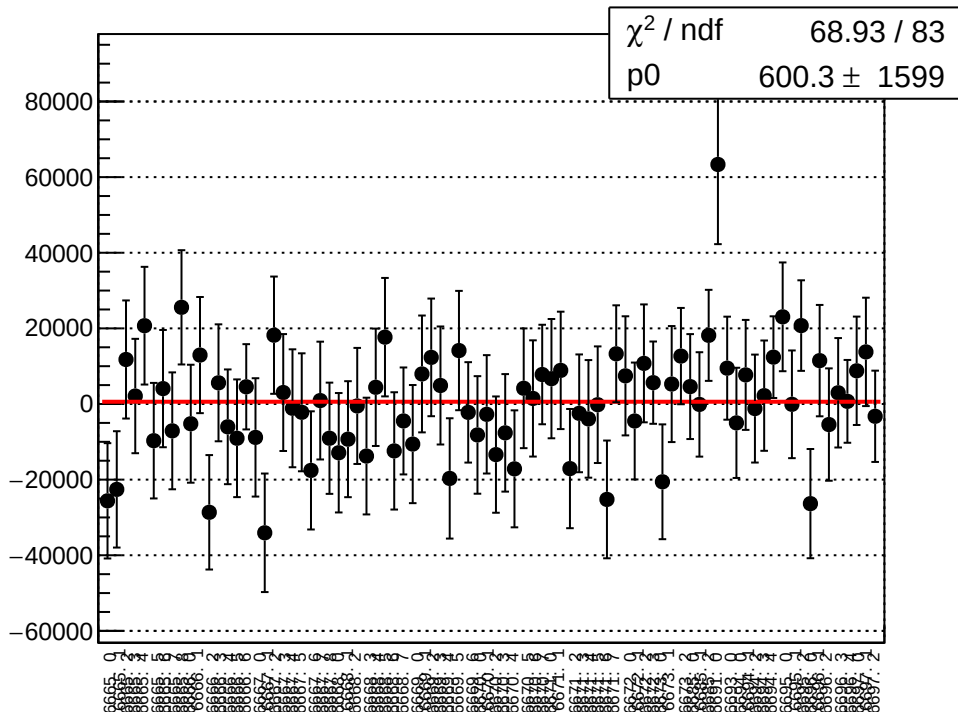
asym_at1_avg_at2_avg_dd_dit_correction_mean vs run



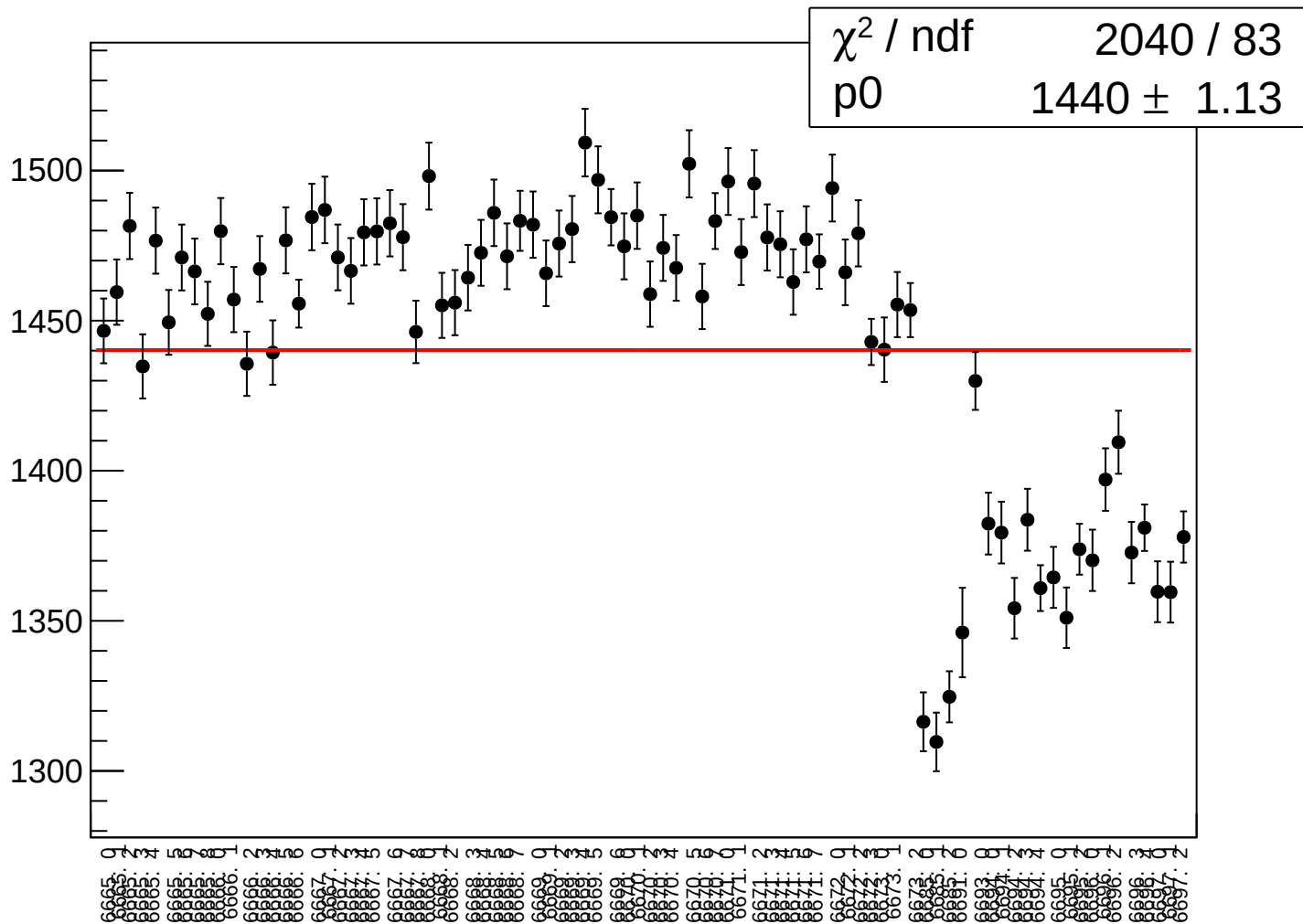
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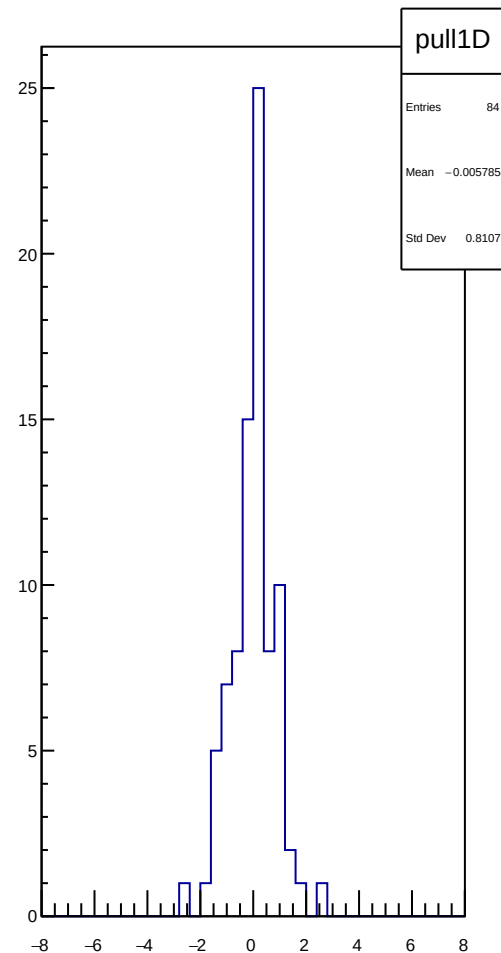
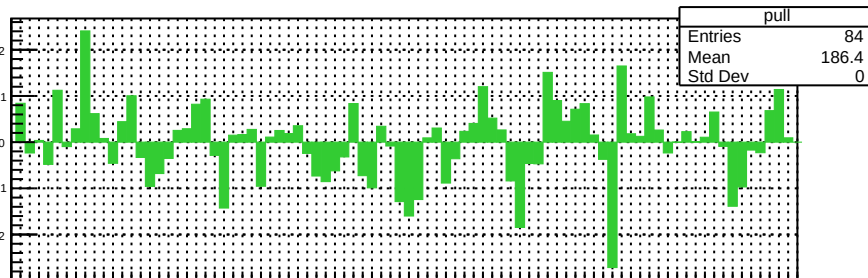
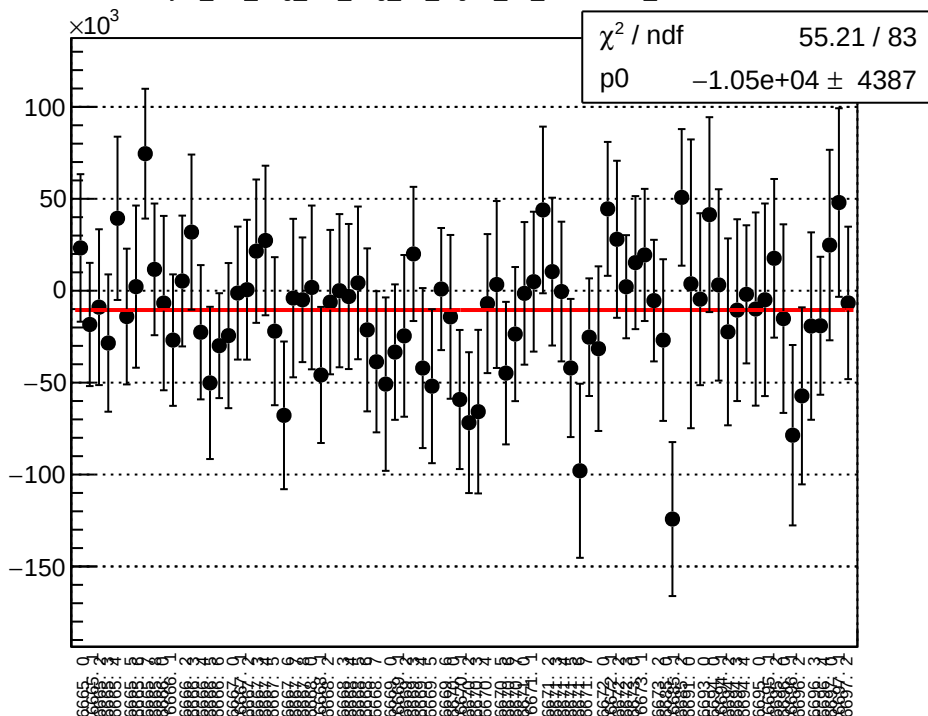
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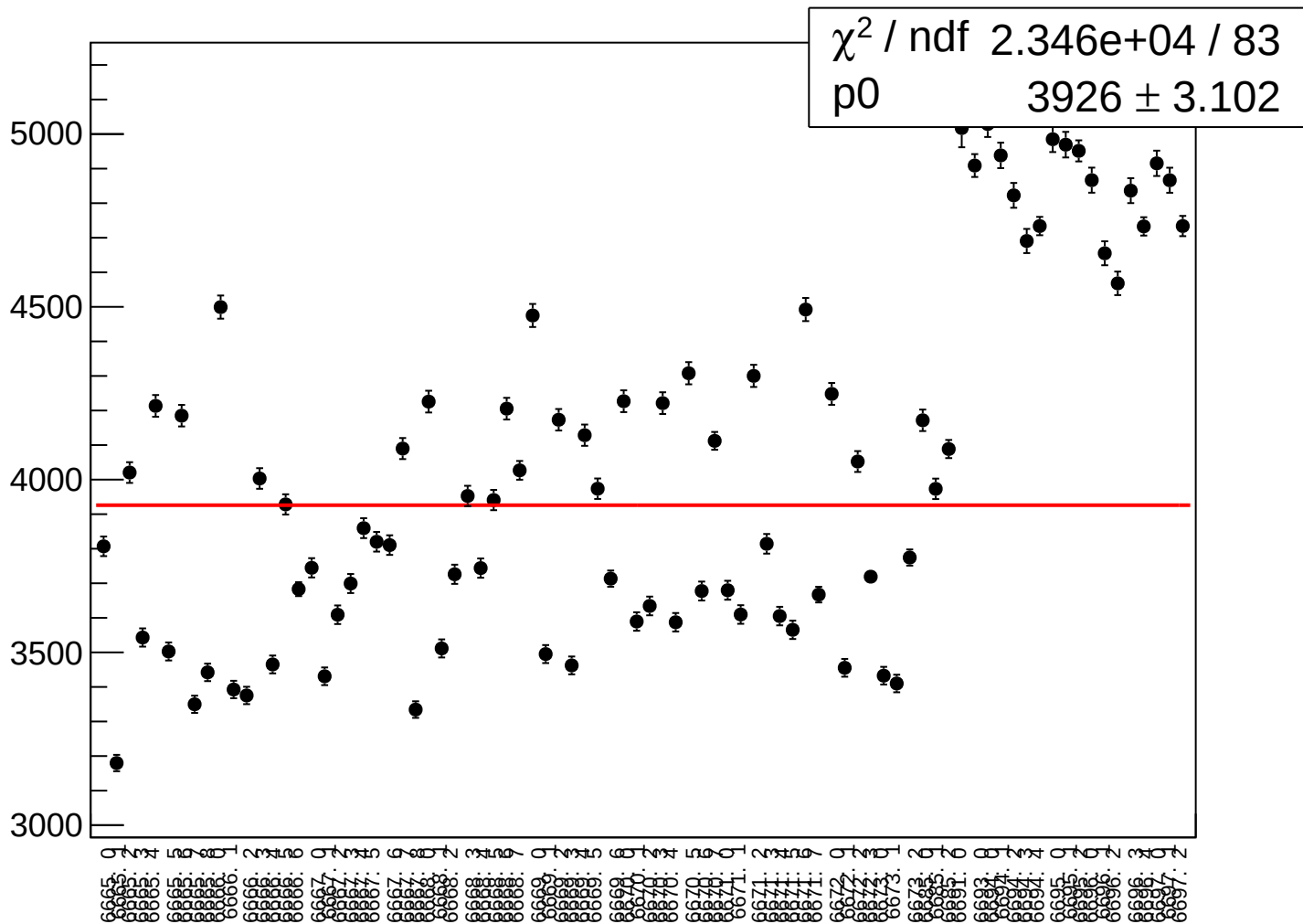
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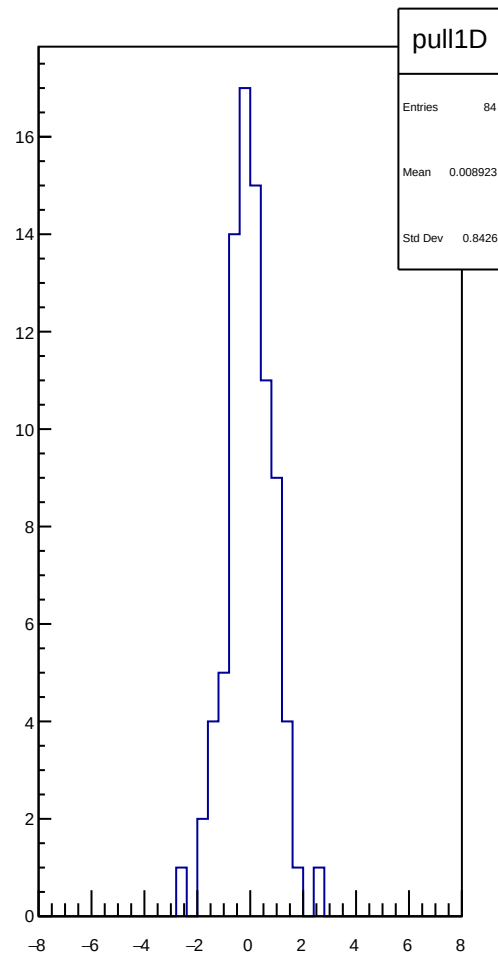
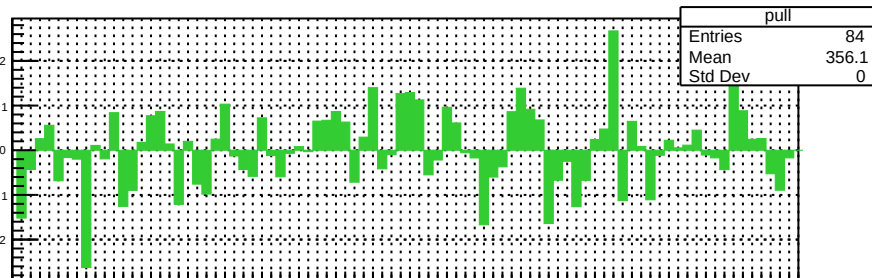
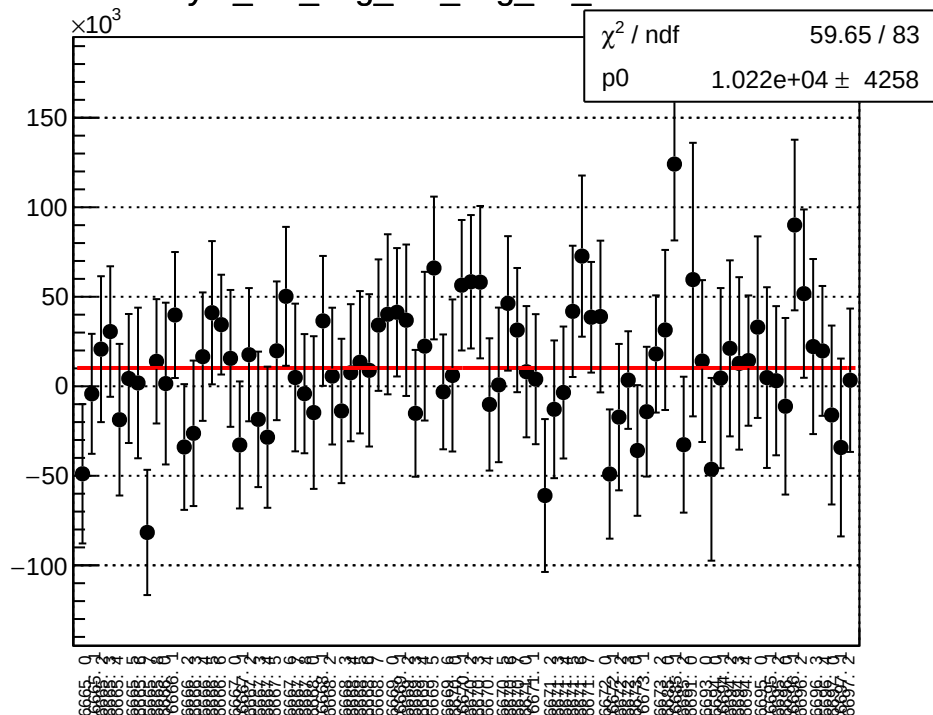
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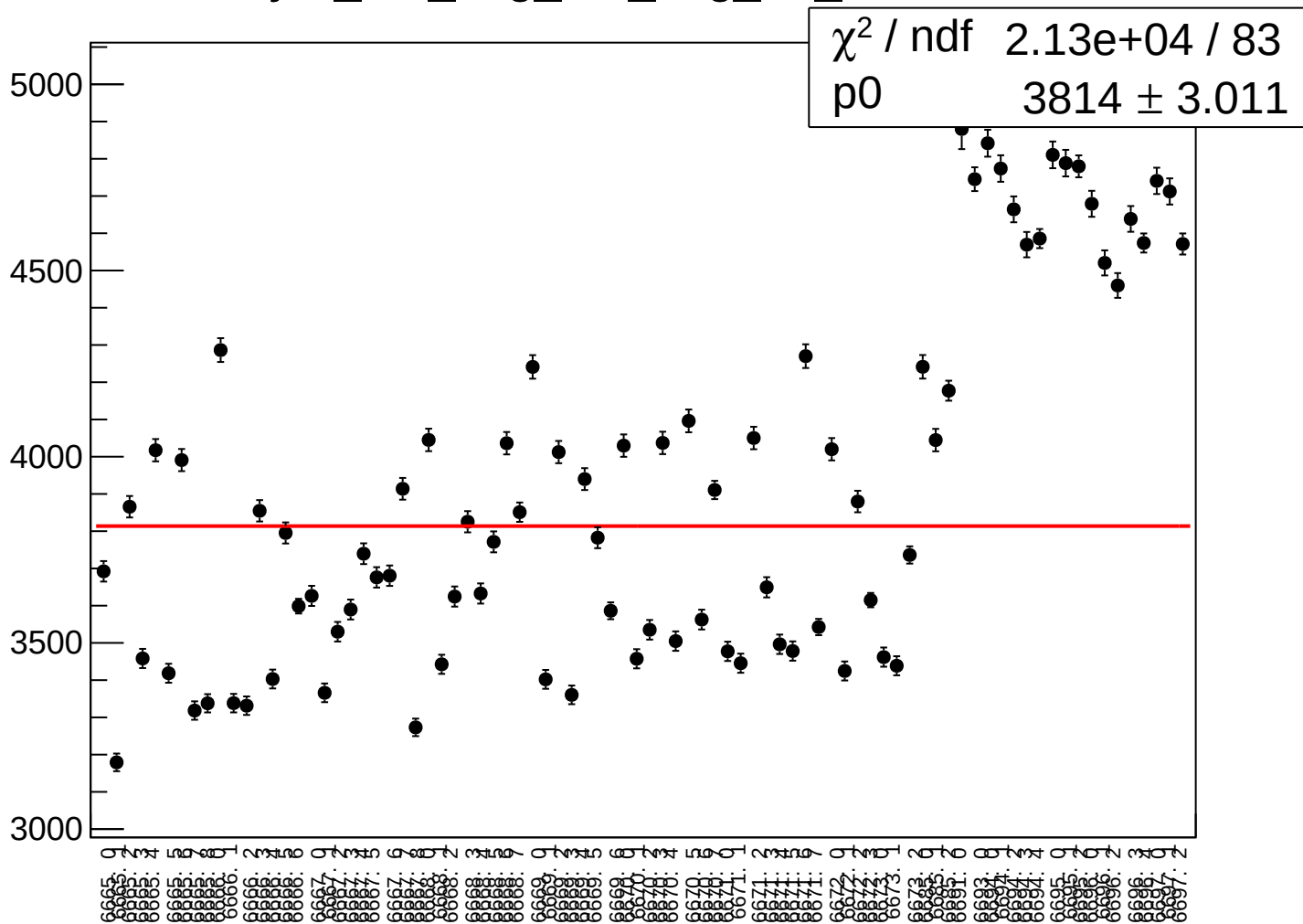
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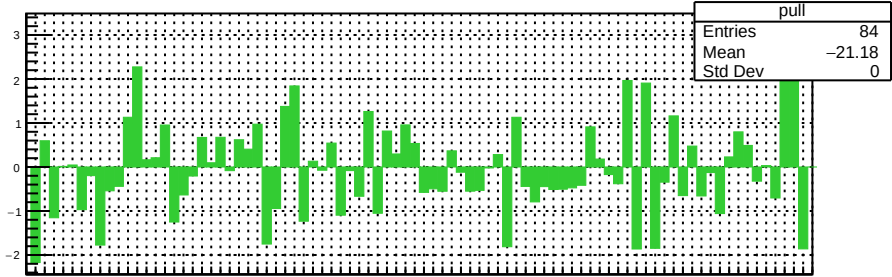
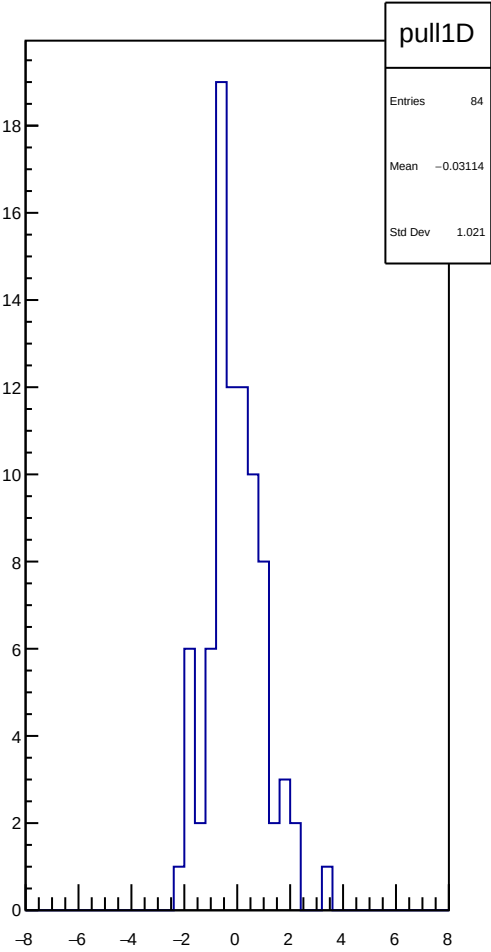
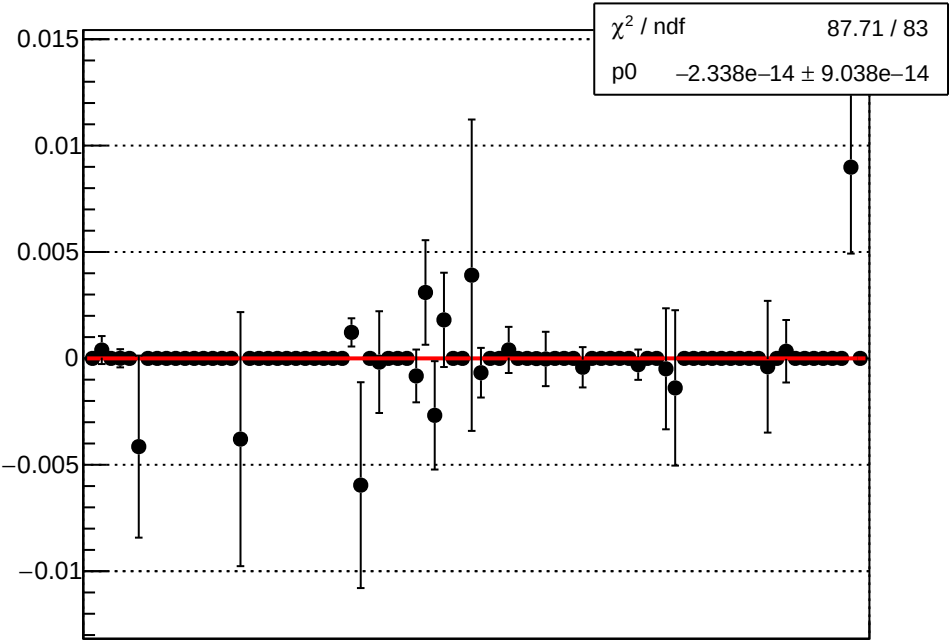
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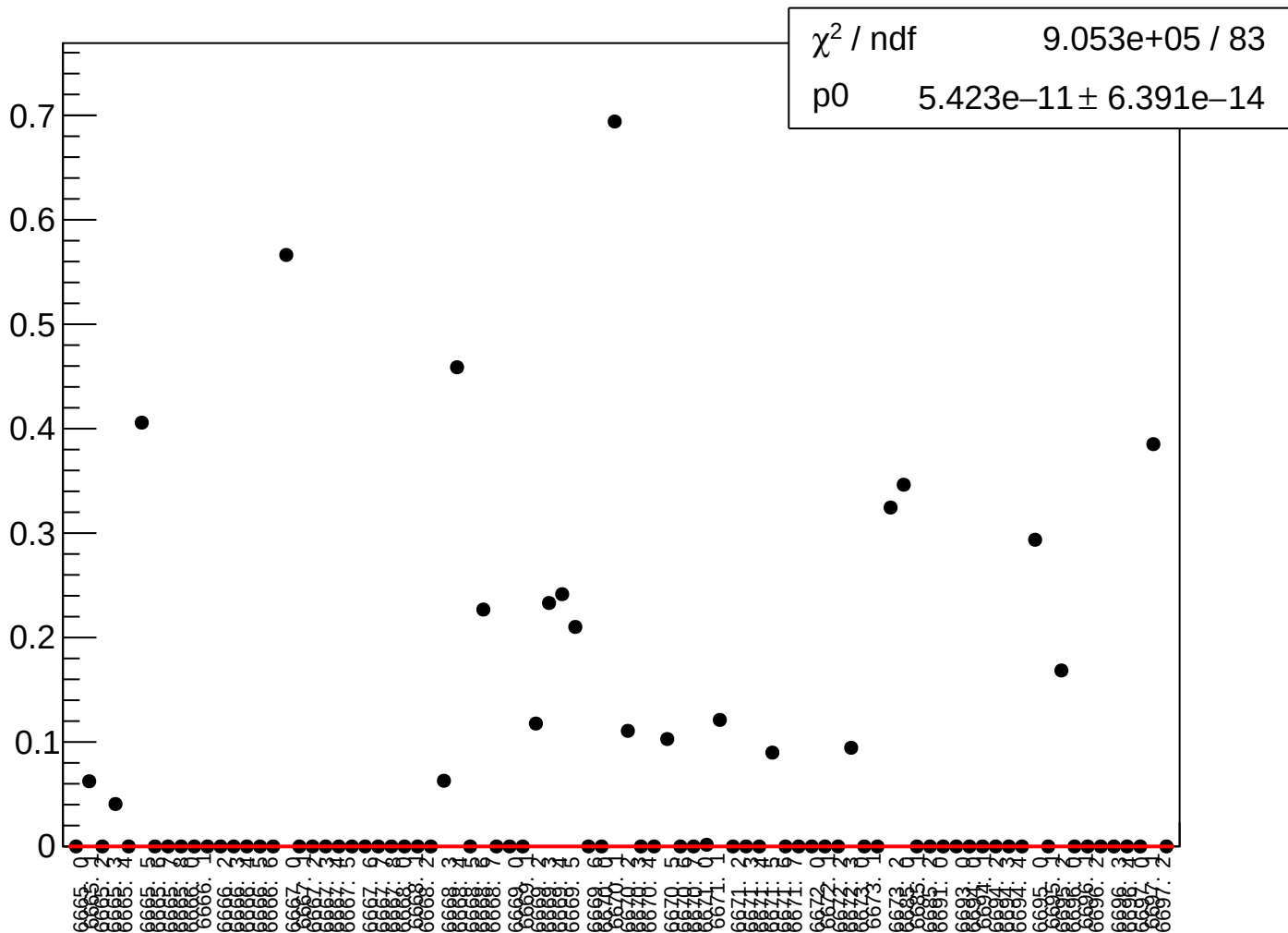
asym_at1_avg_at2_avg_dd_rms vs run



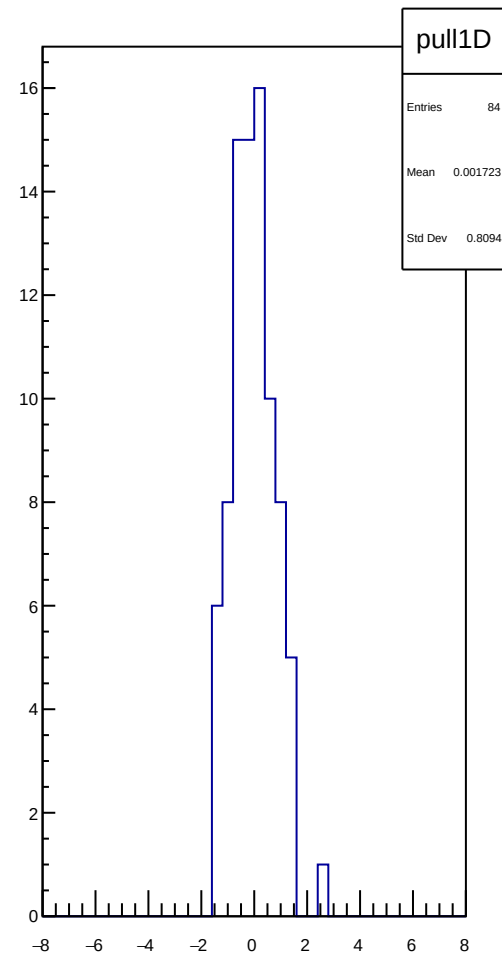
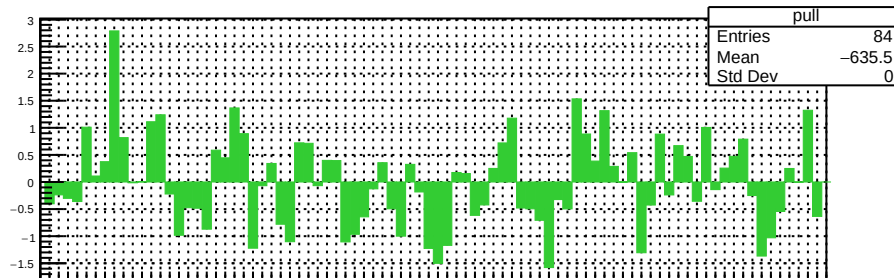
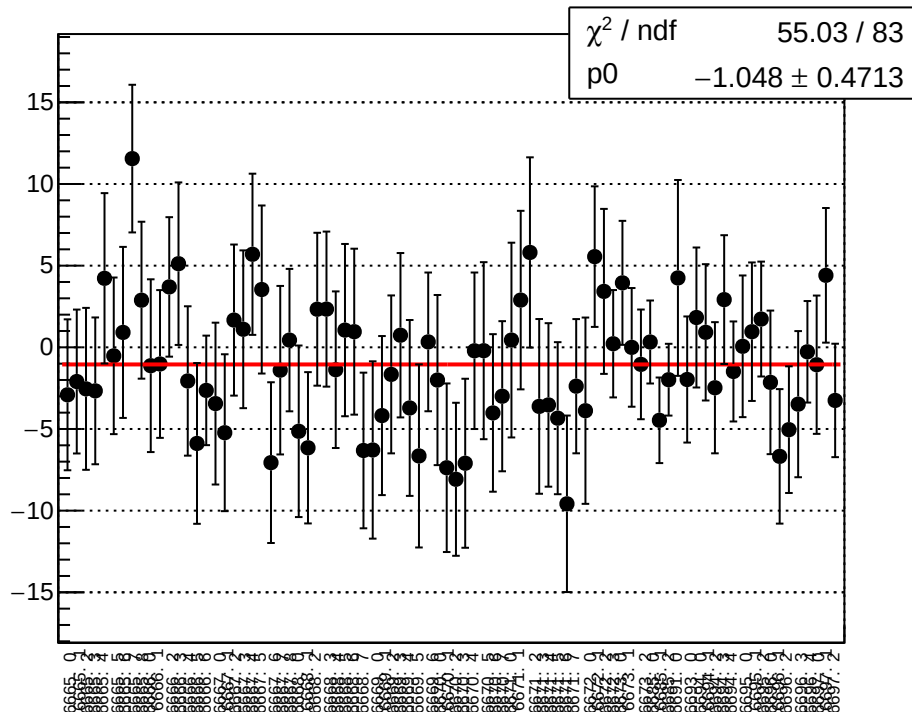
asym_at1_avg_at2_avg_dd_reg_vs_cor_diff_mean vs run



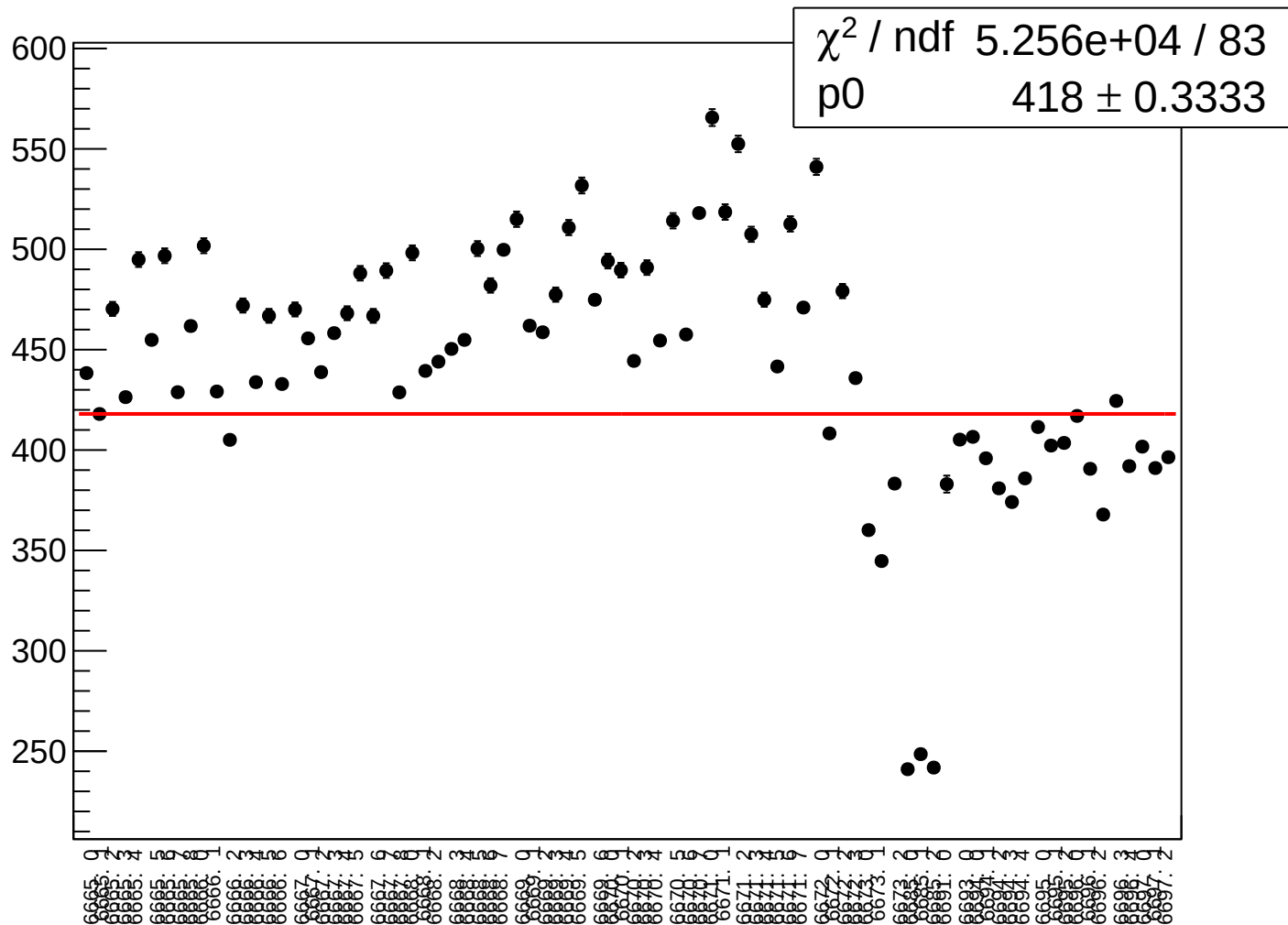
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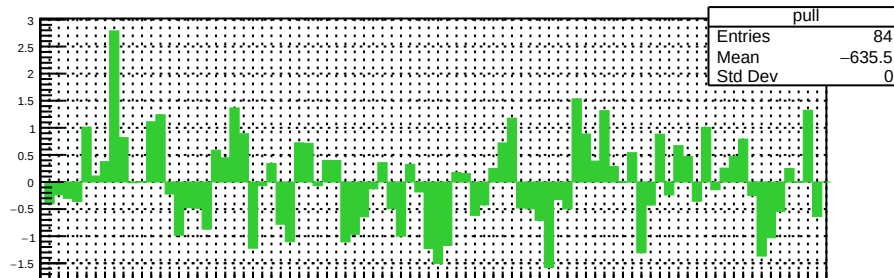
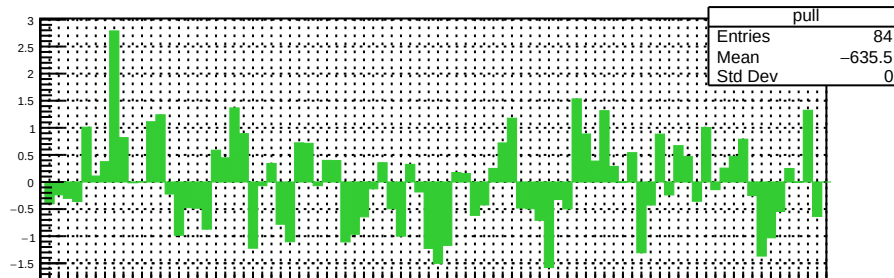
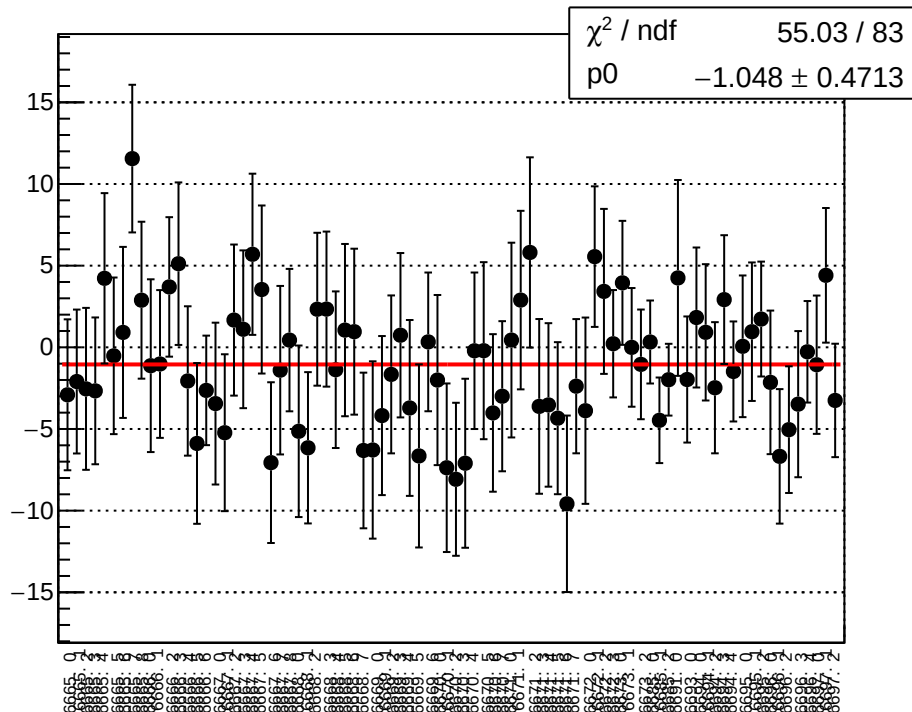
asym_at1_avg_at2_avg_dd_dit_vs_cor_diff_mean vs run



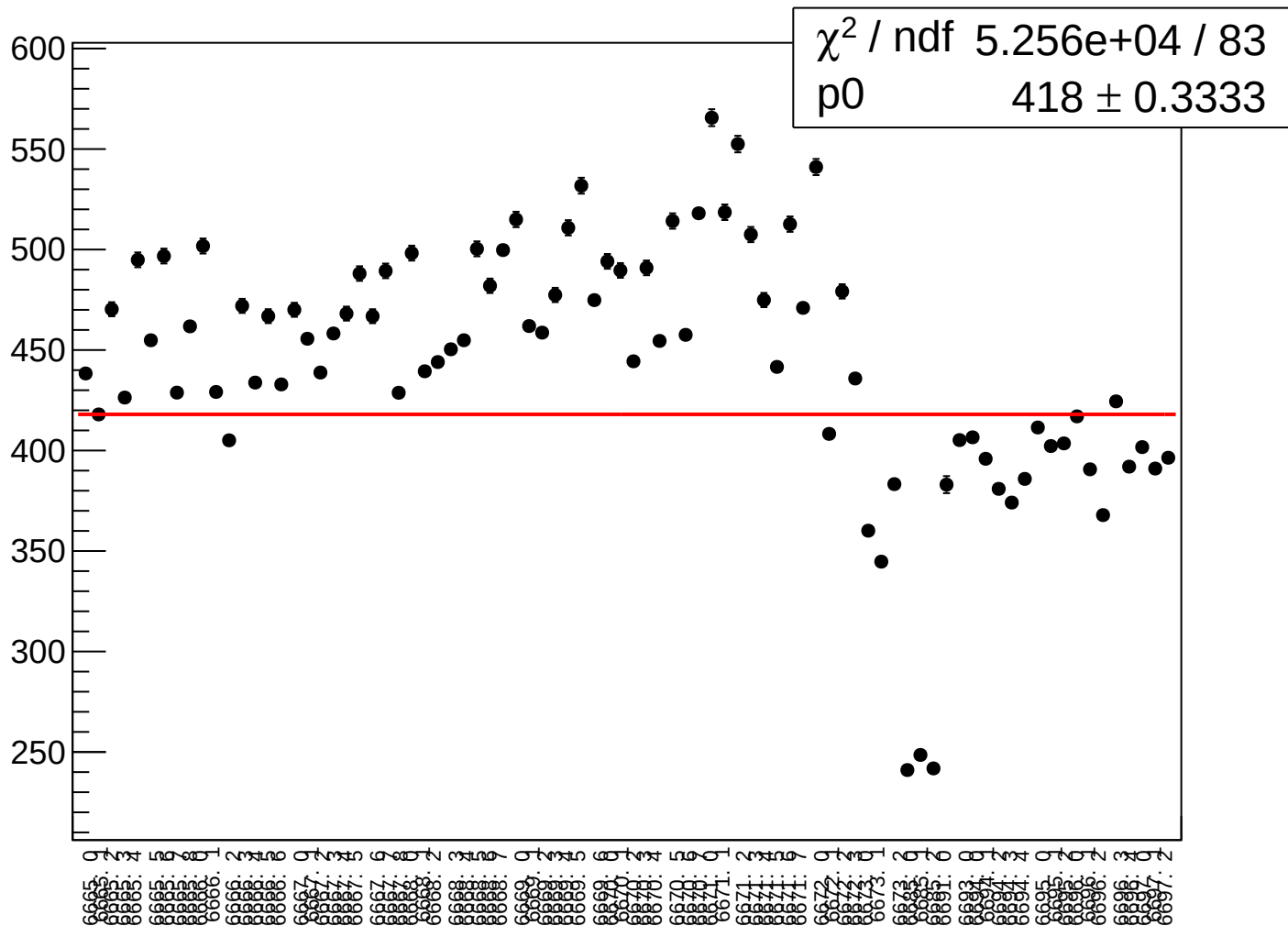
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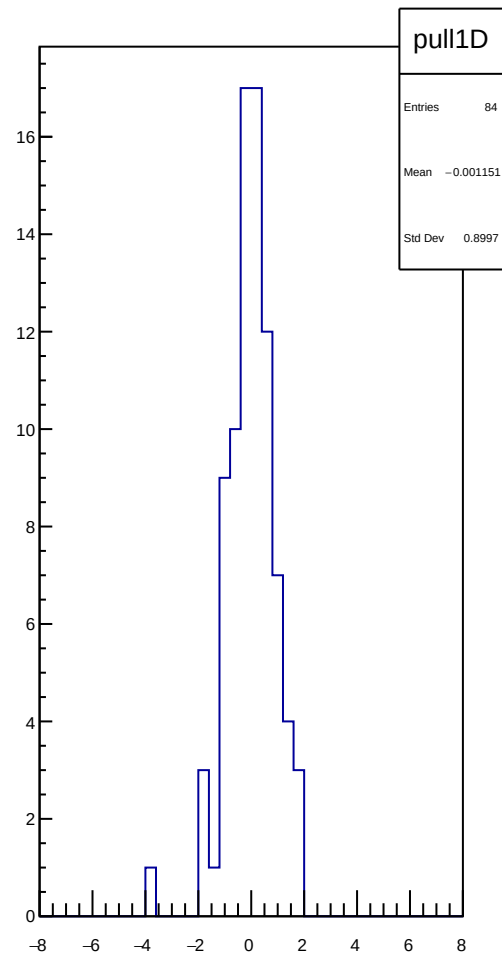
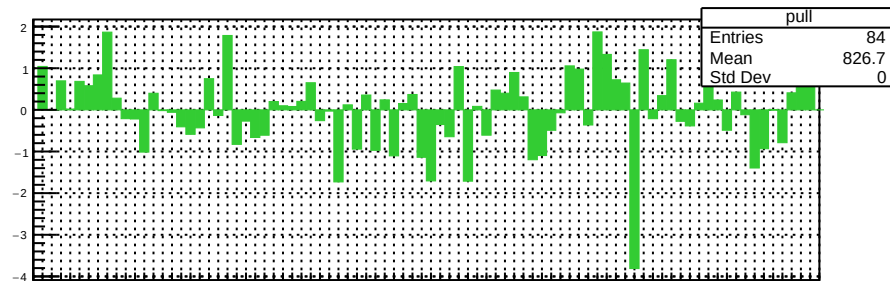
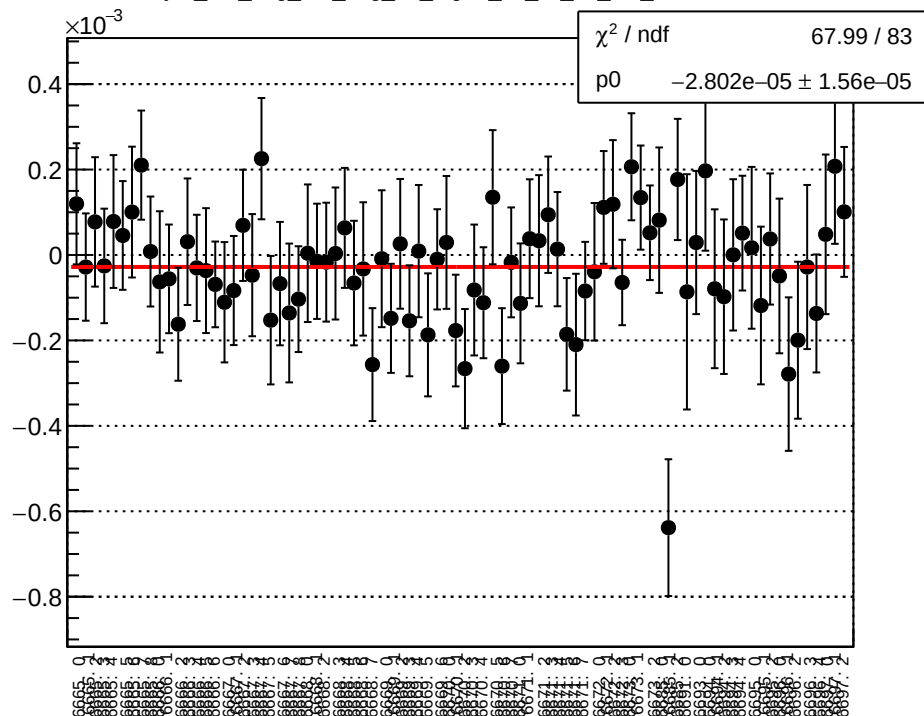
asym_at1_avg_at2_avg_dd_dit_vs_eigen_cor_diff_mean vs run



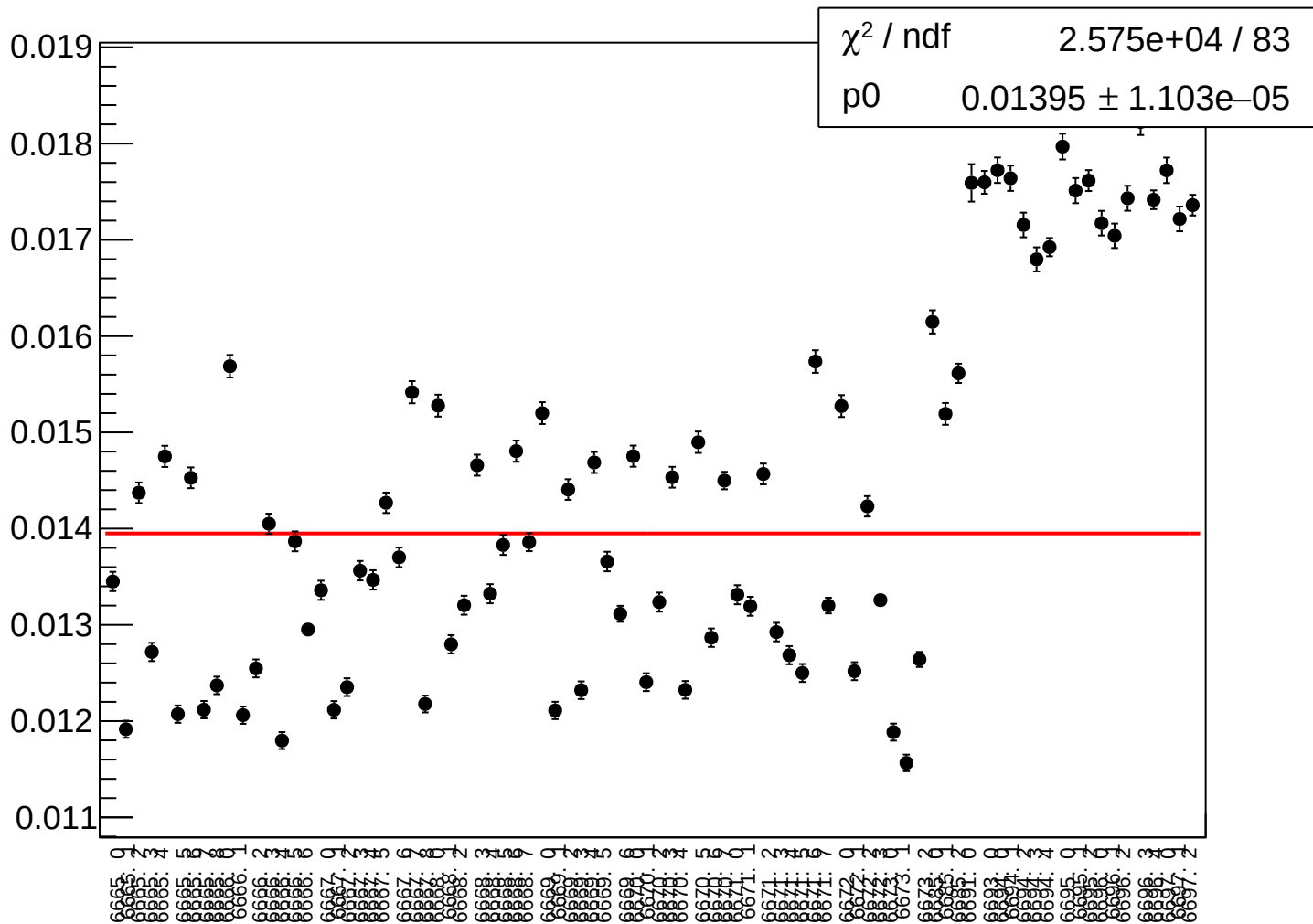
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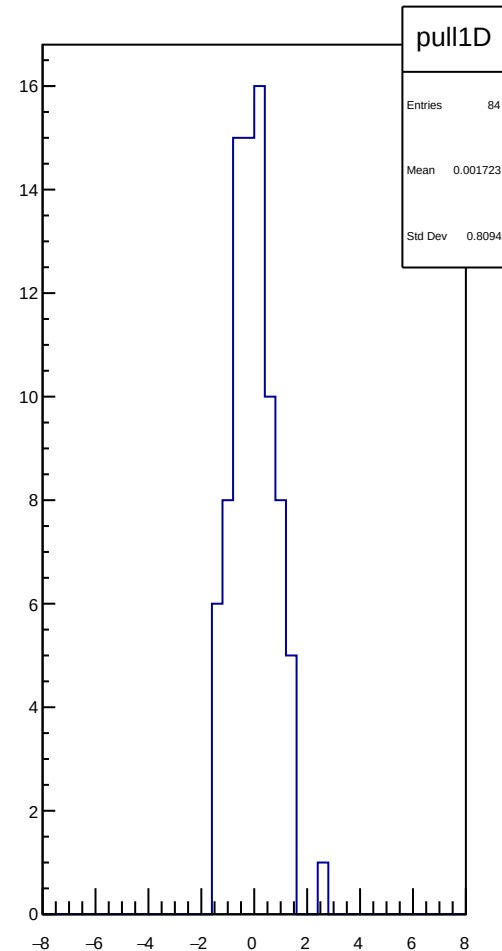
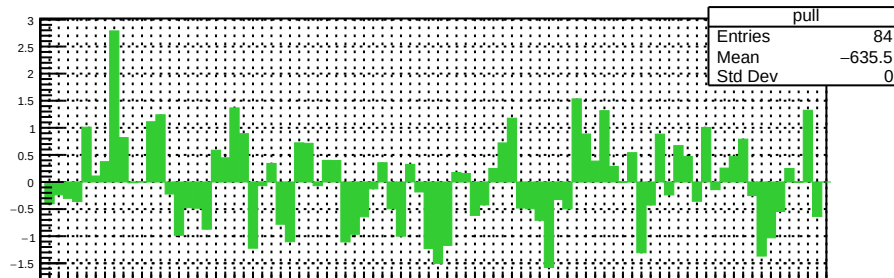
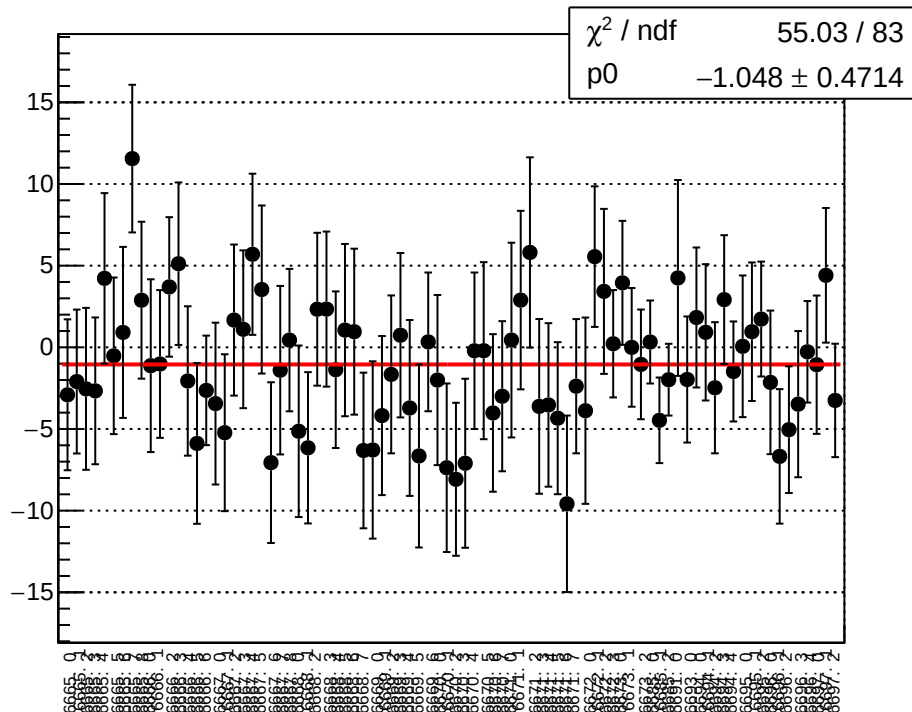
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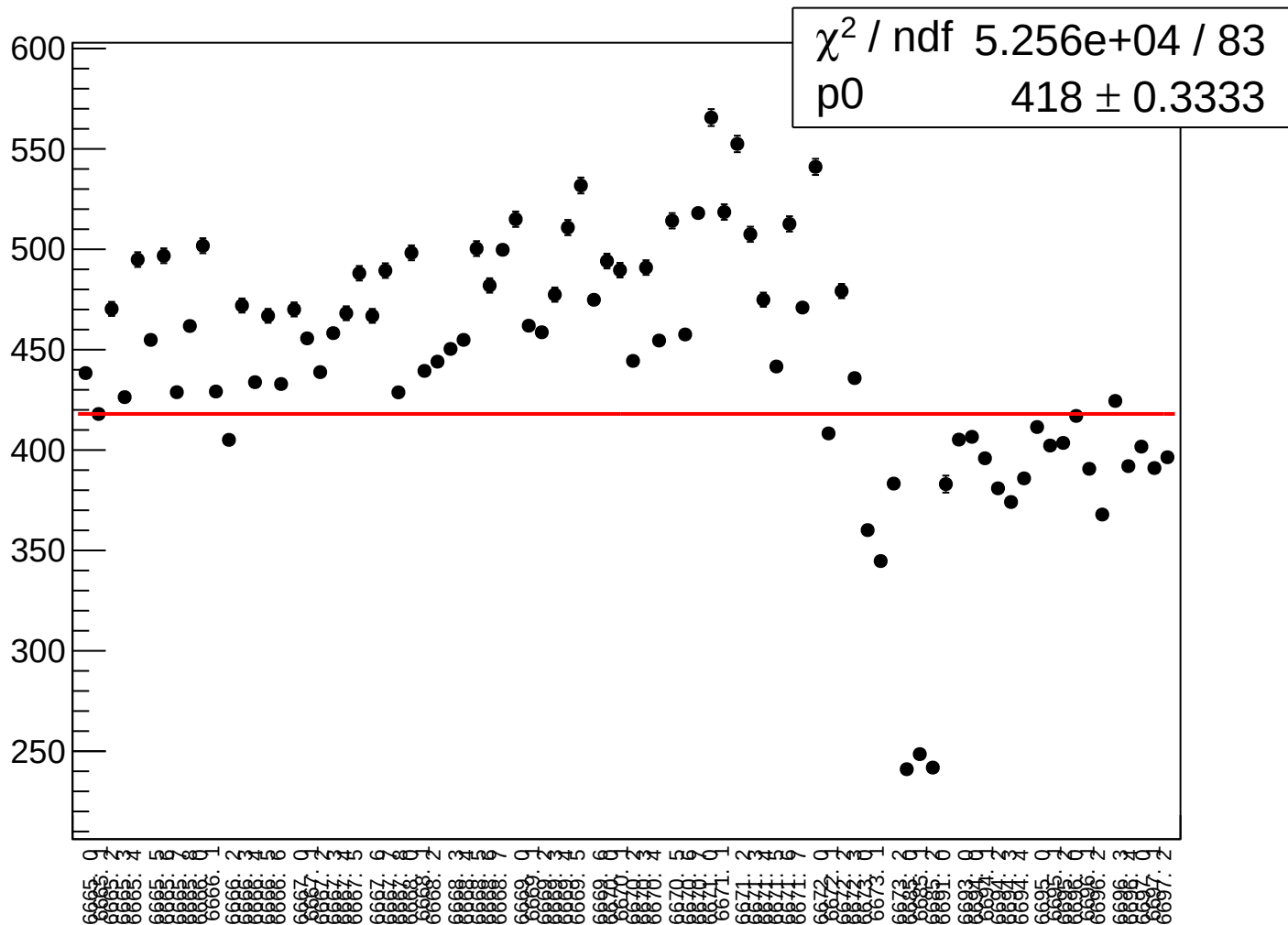
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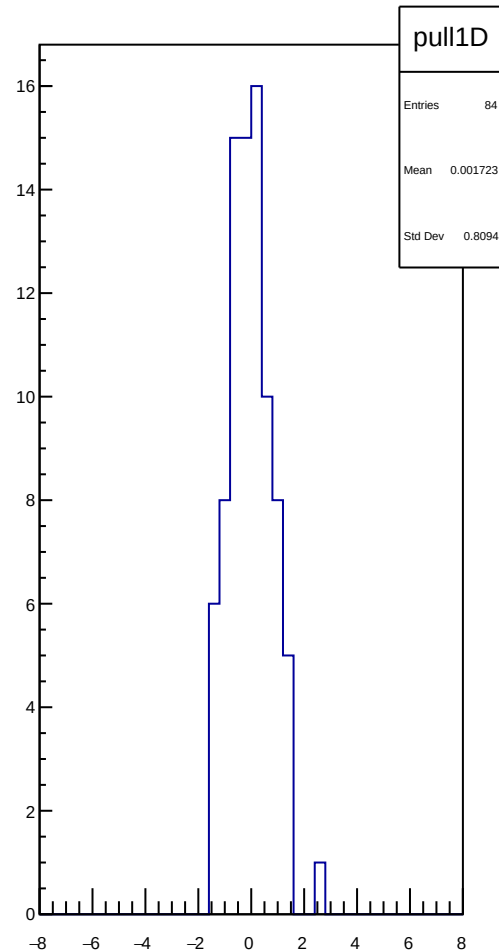
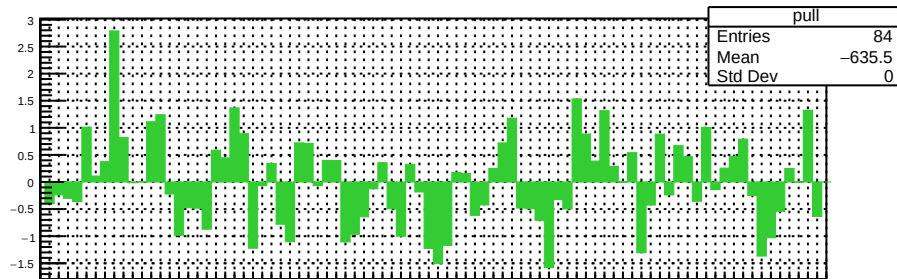
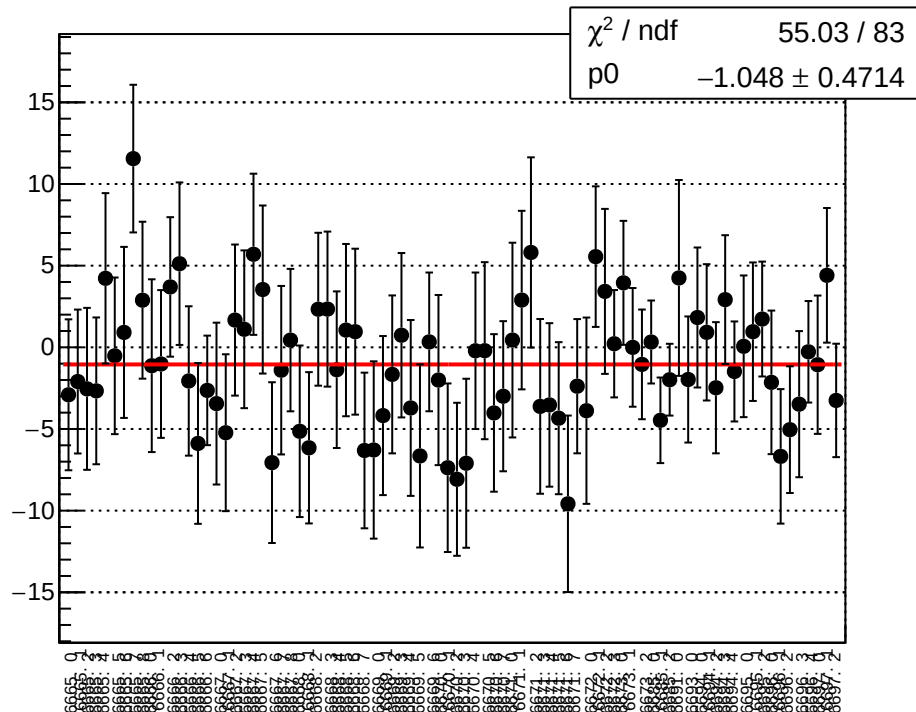
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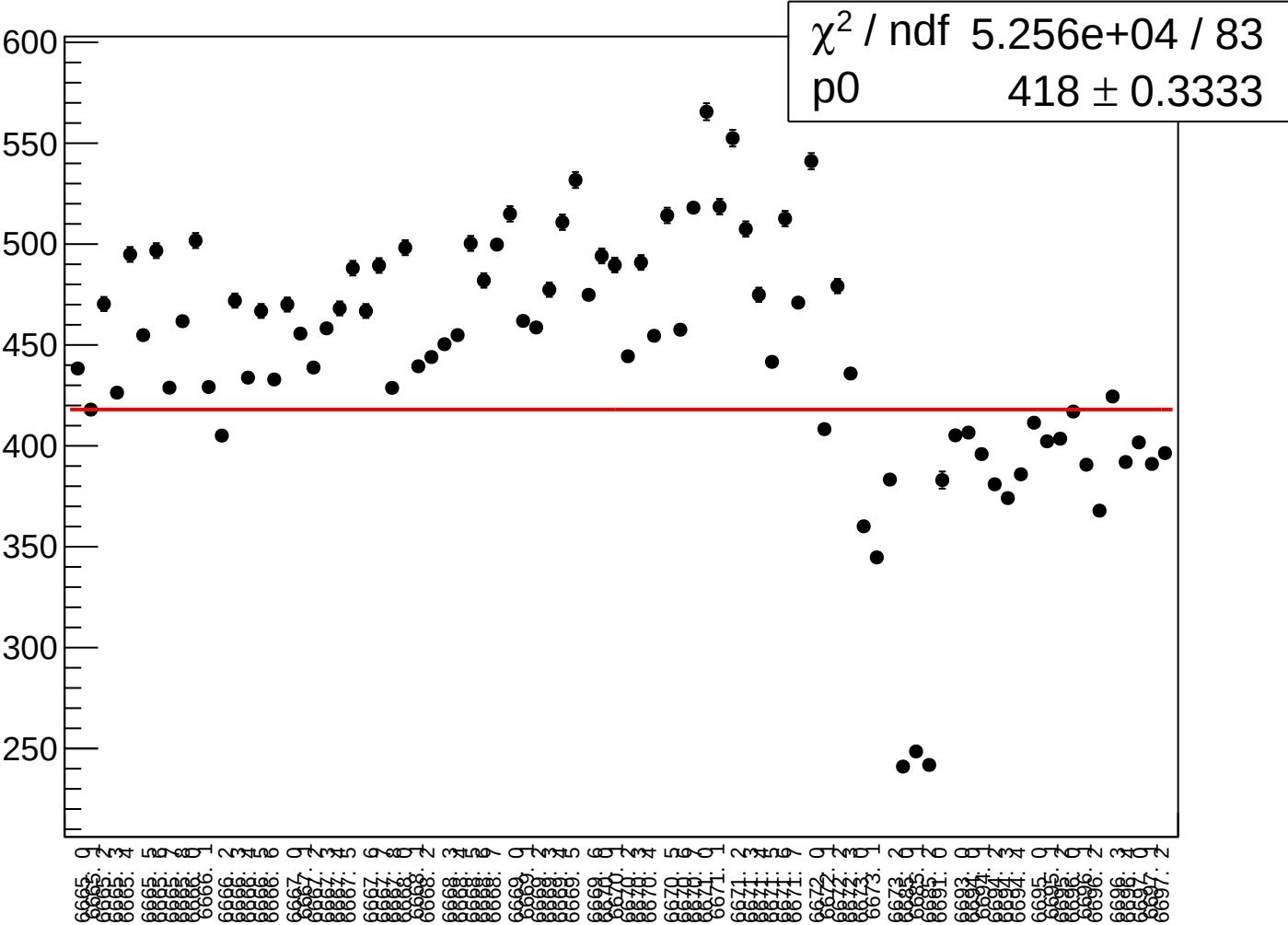
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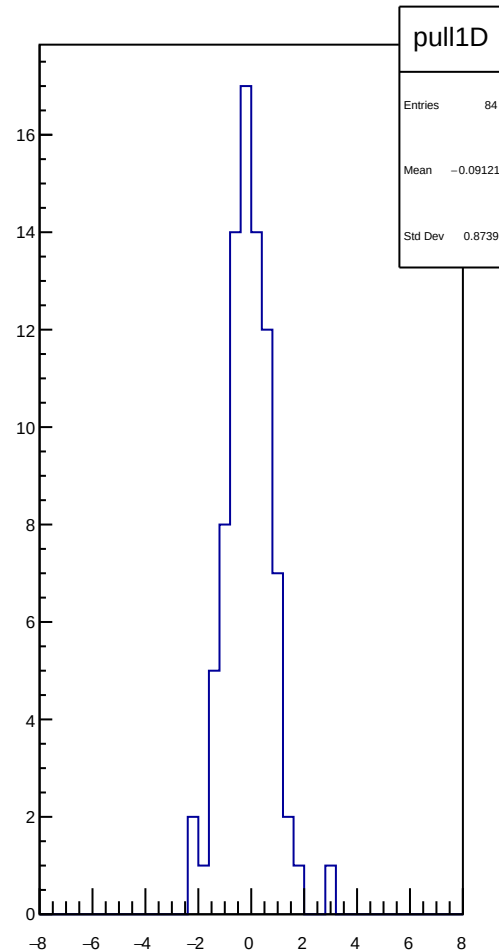
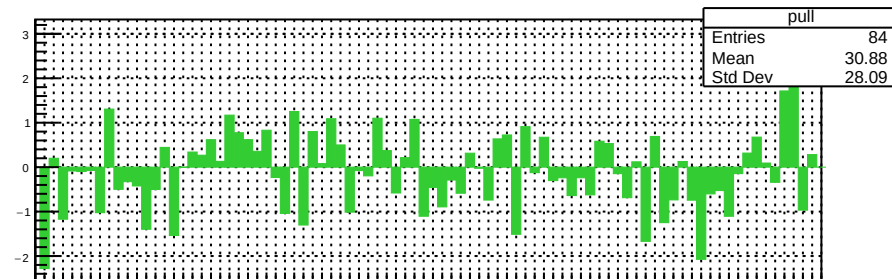
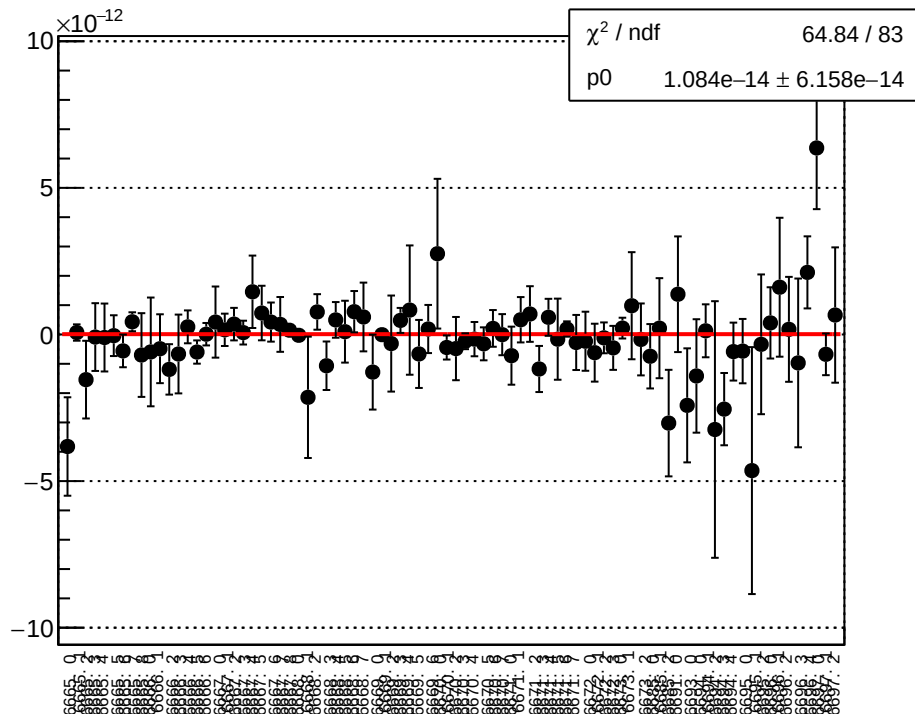
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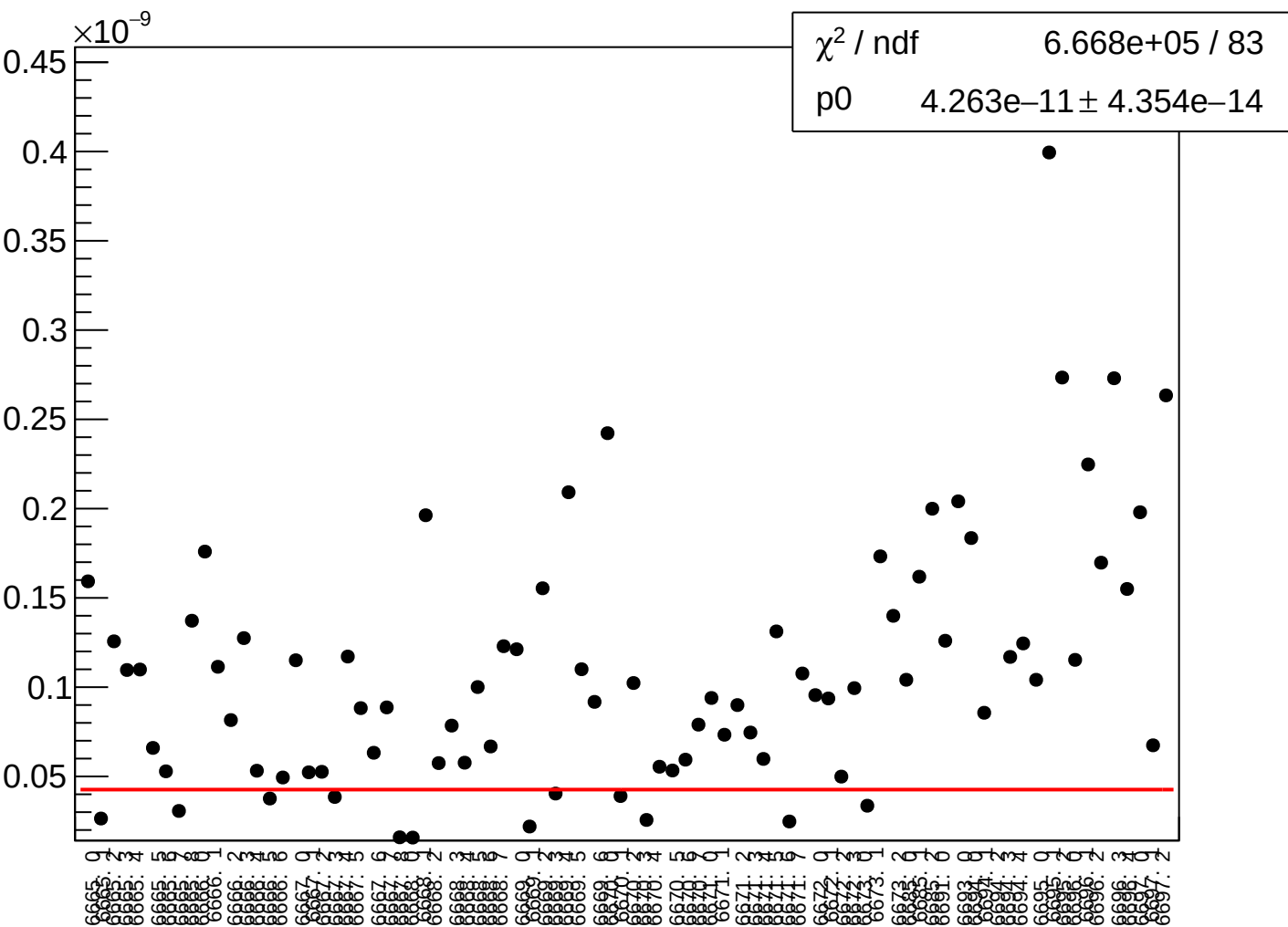
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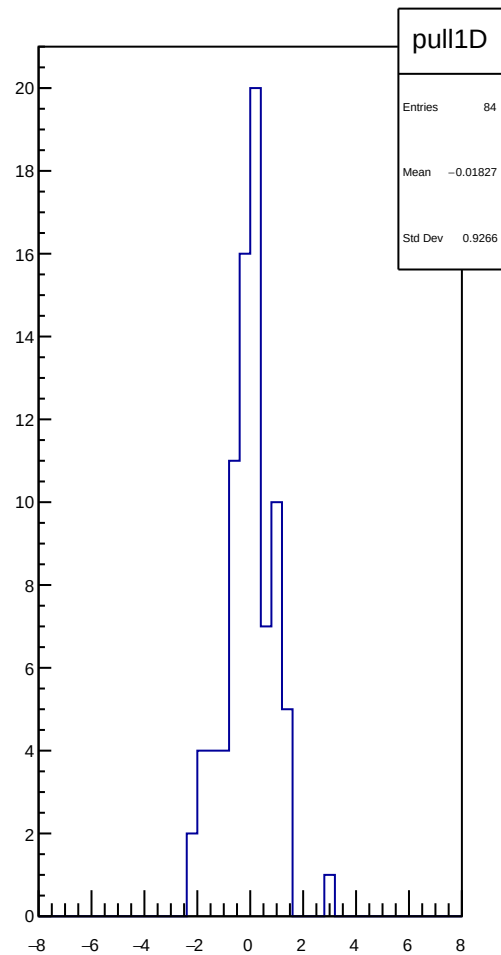
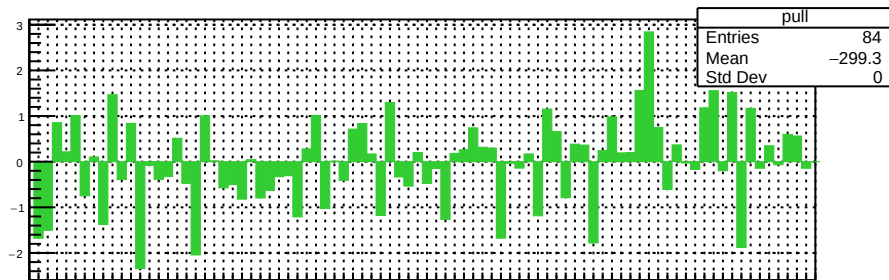
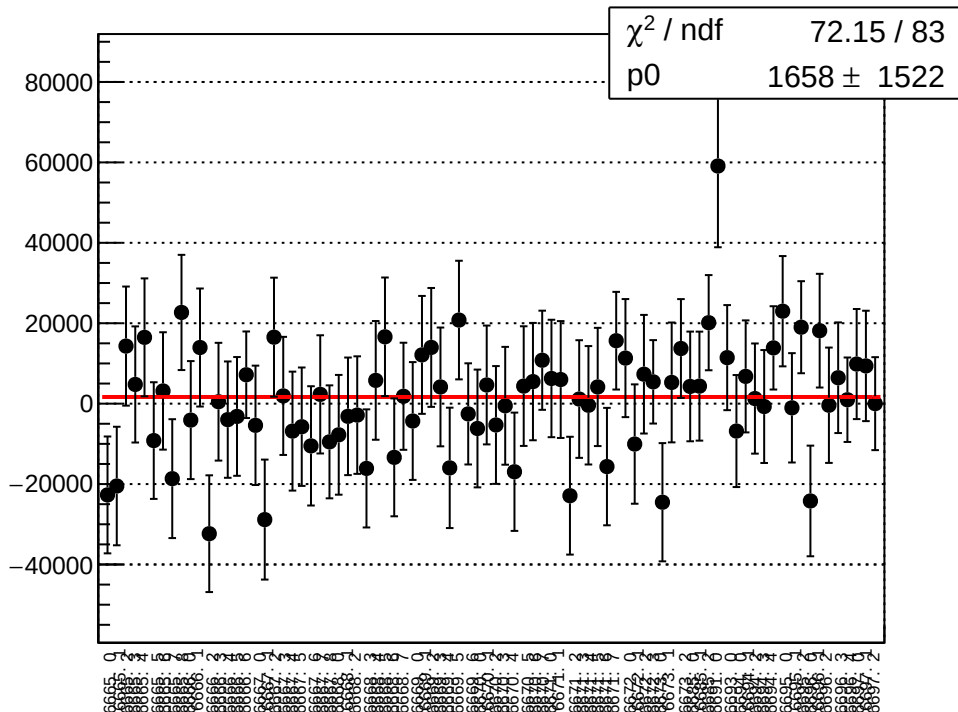
asym_at1_avg_at2_avg_dd_eigen_cor_vs_cor_diff_mean vs run



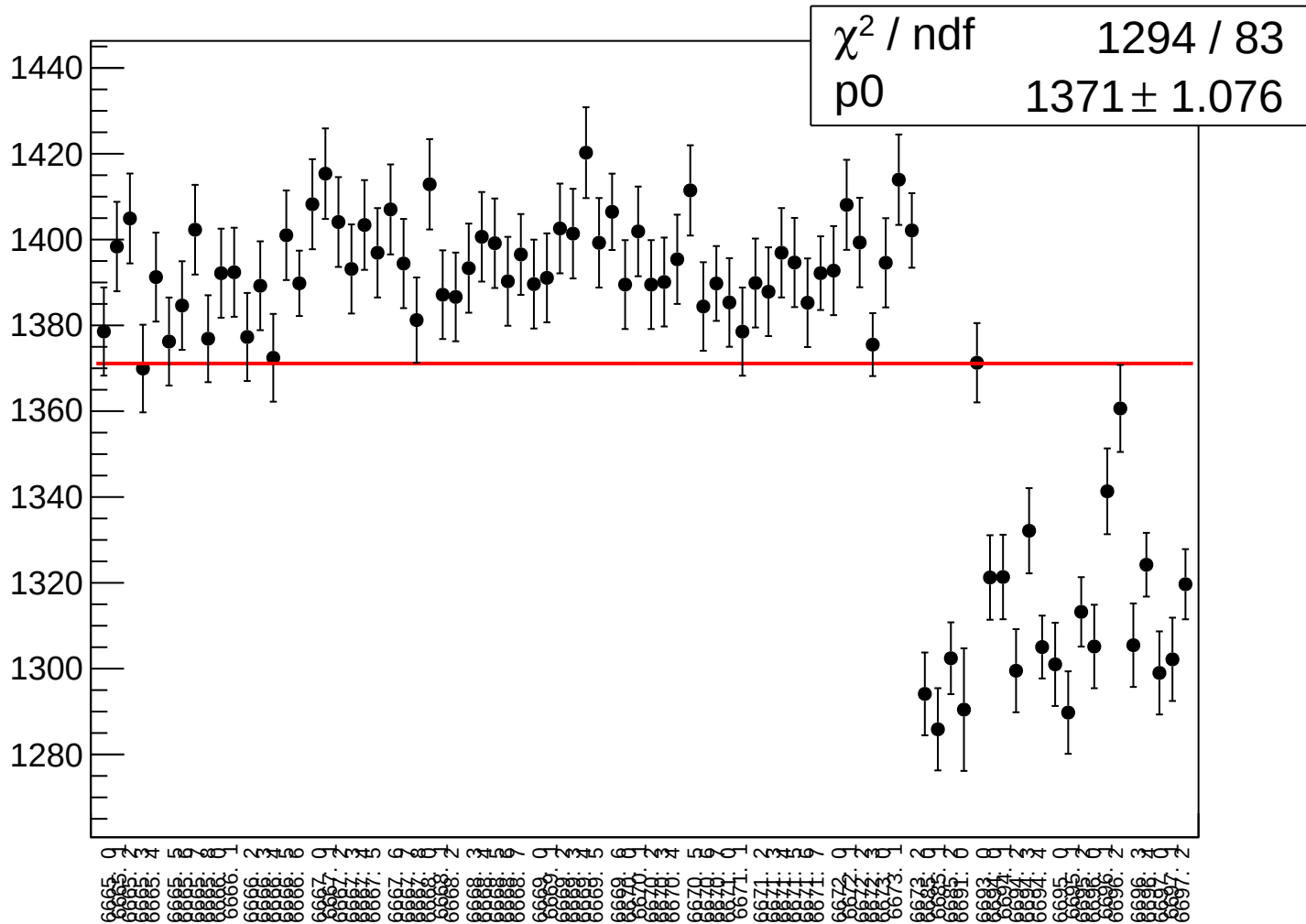
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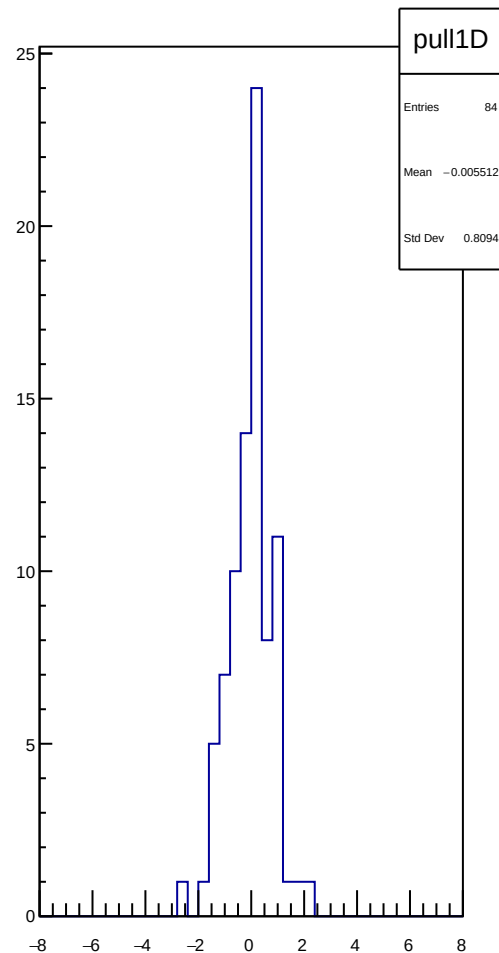
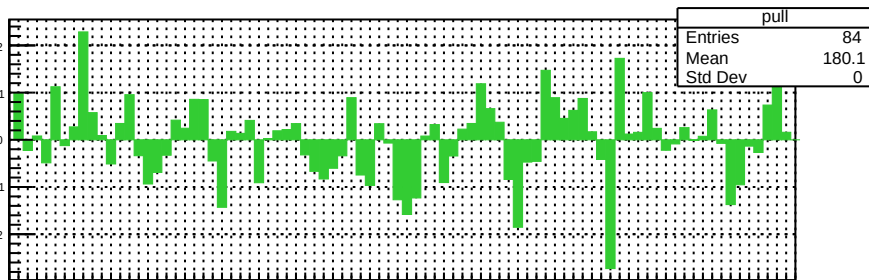
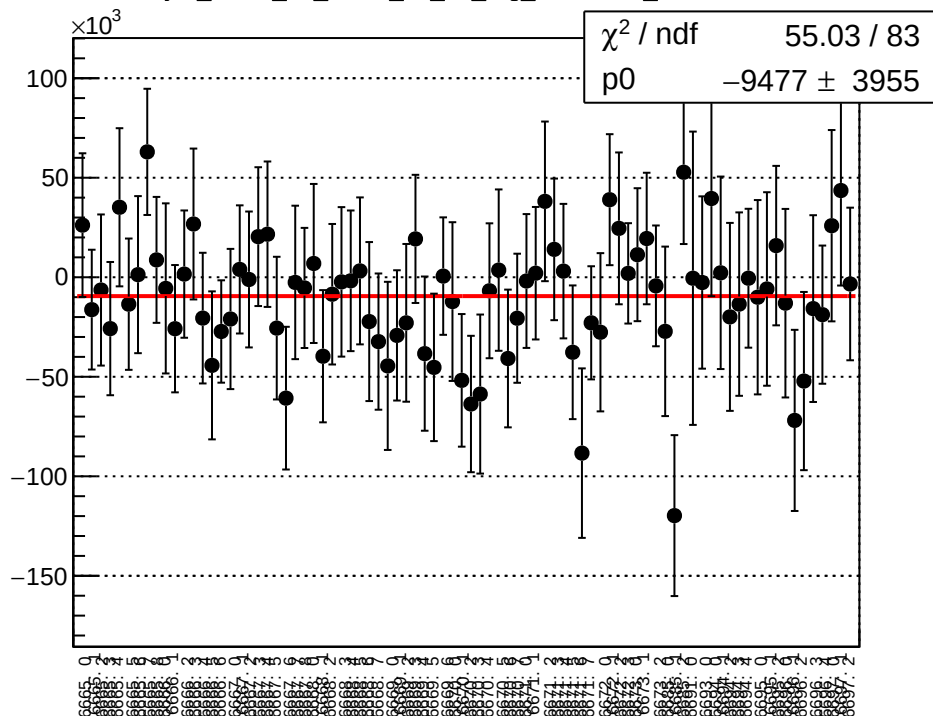
reg_asym_atl1r2_dd_atl2r1_dd_mean vs run



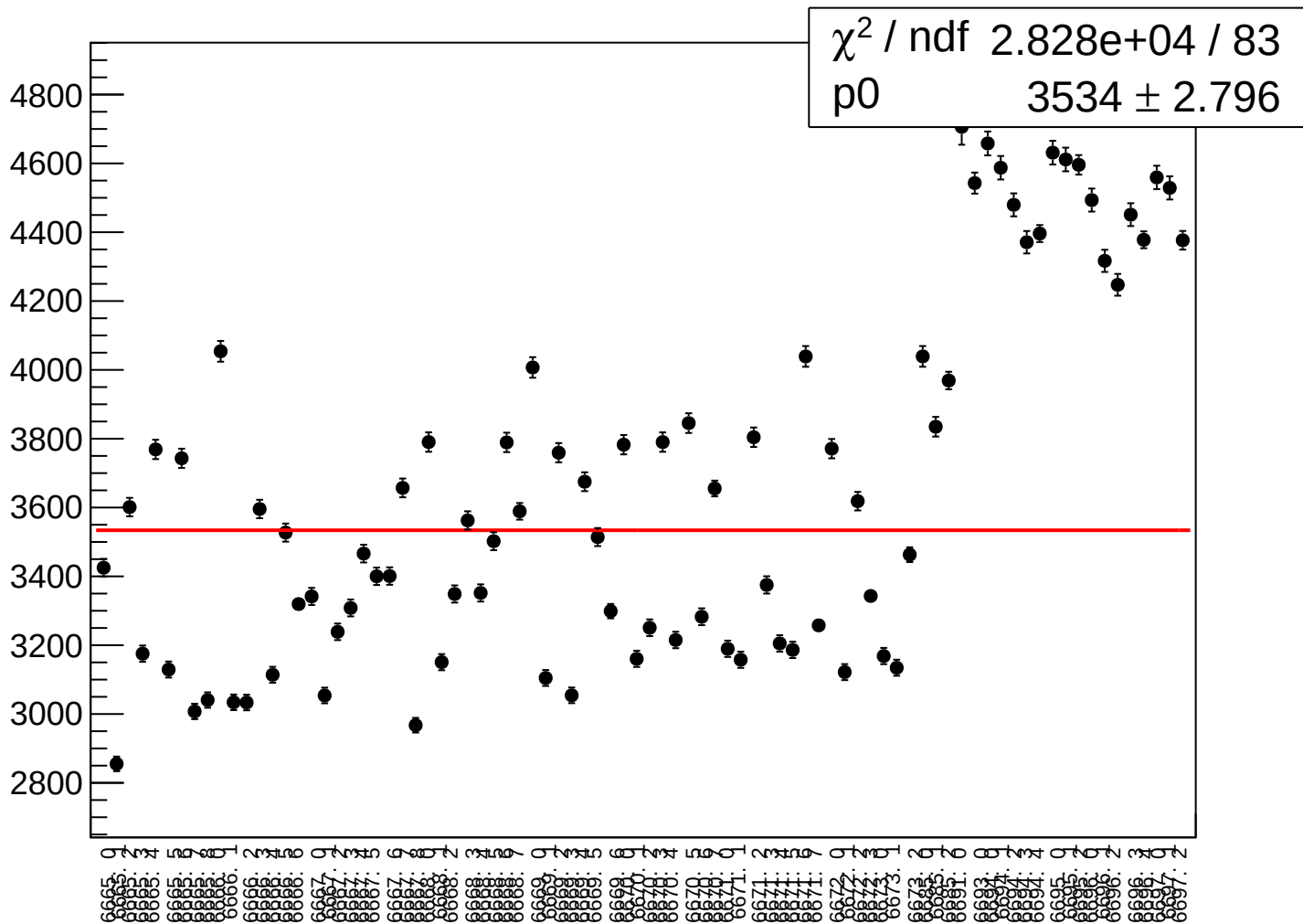
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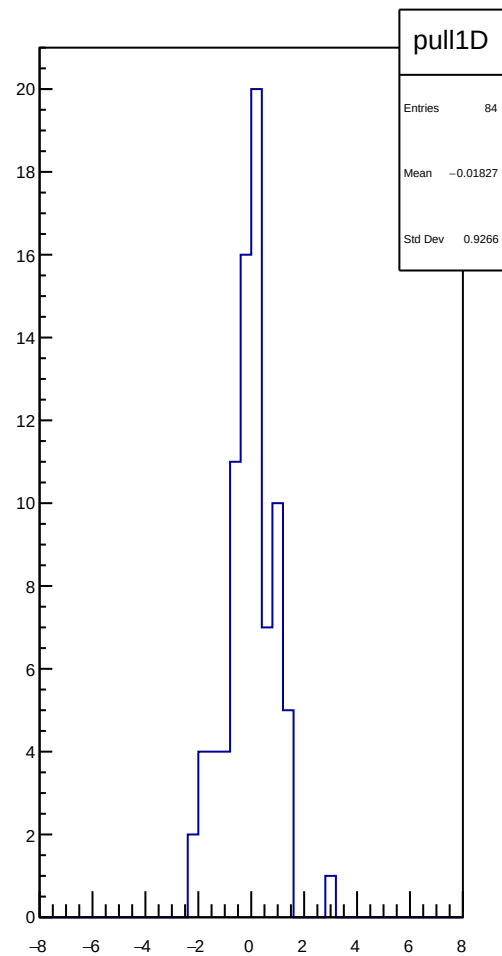
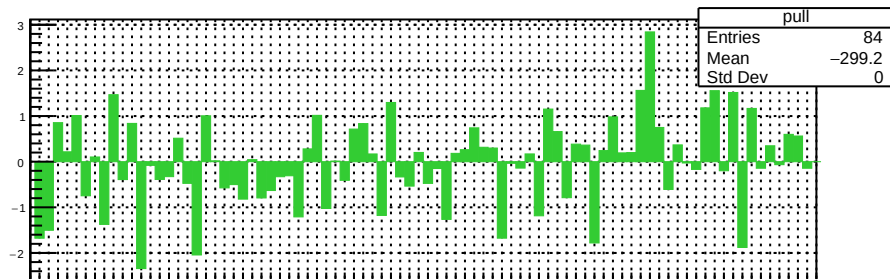
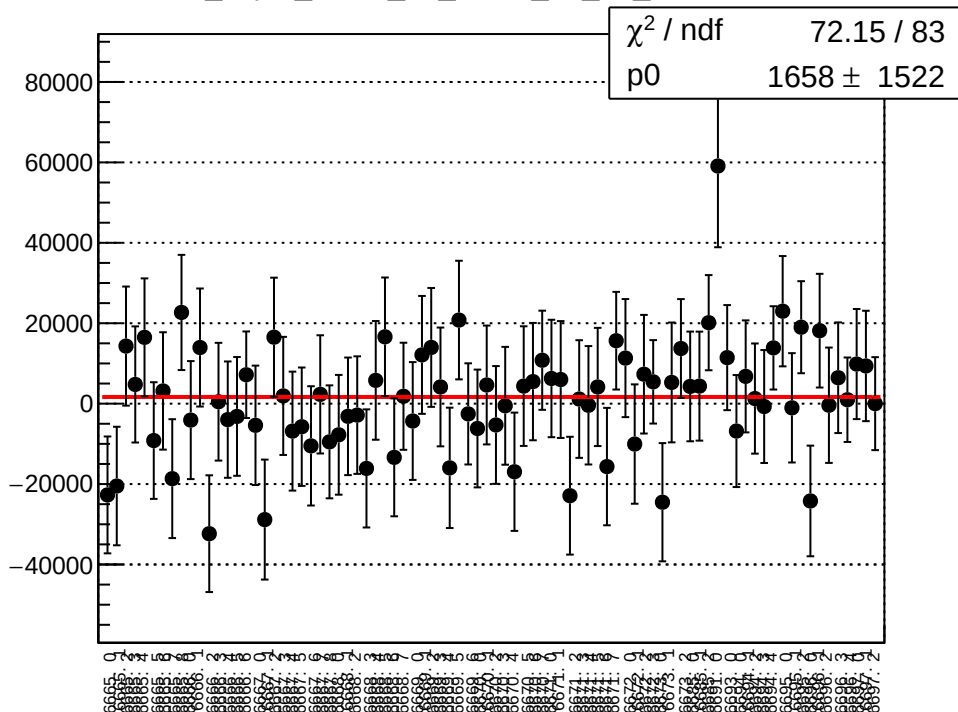
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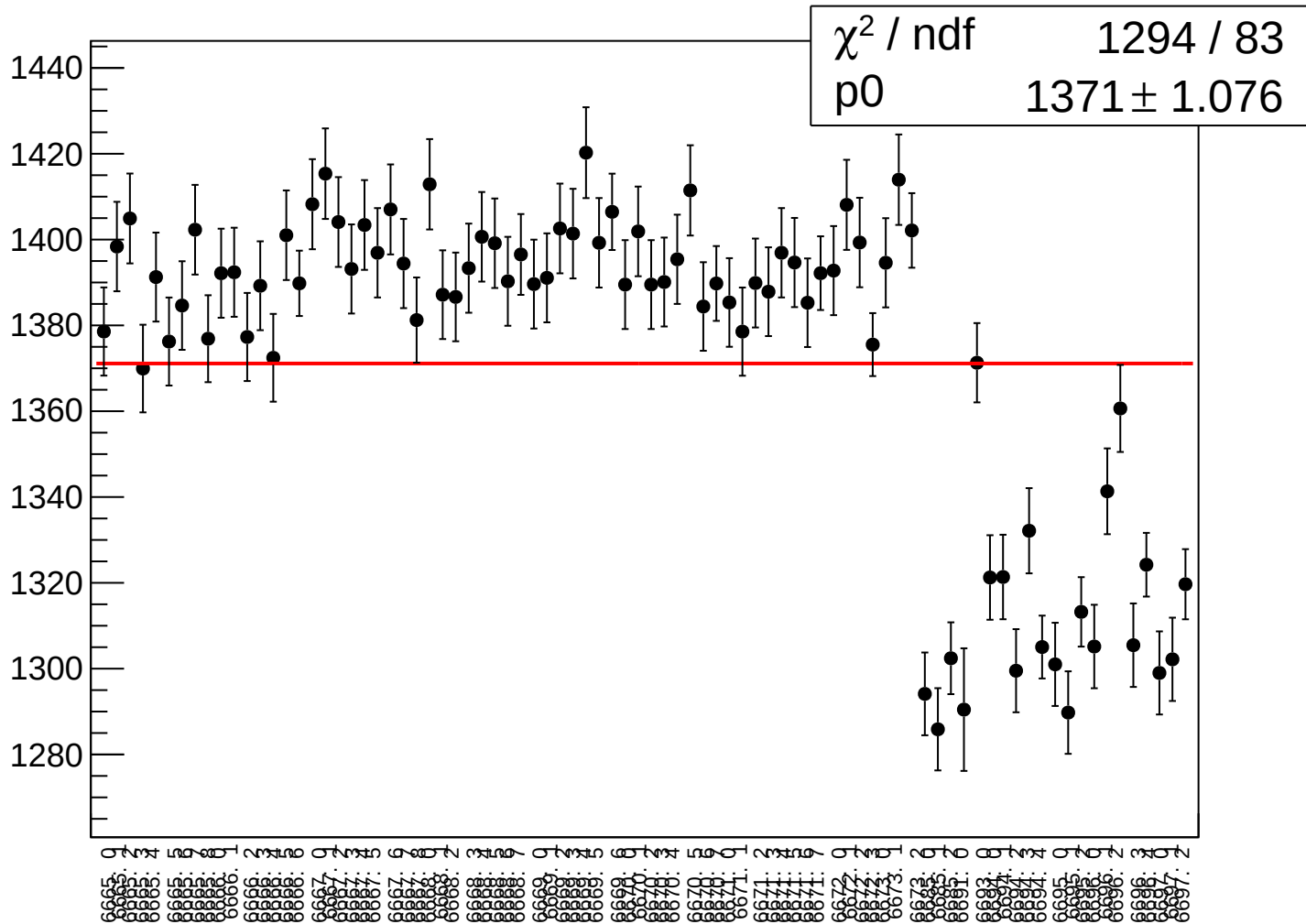
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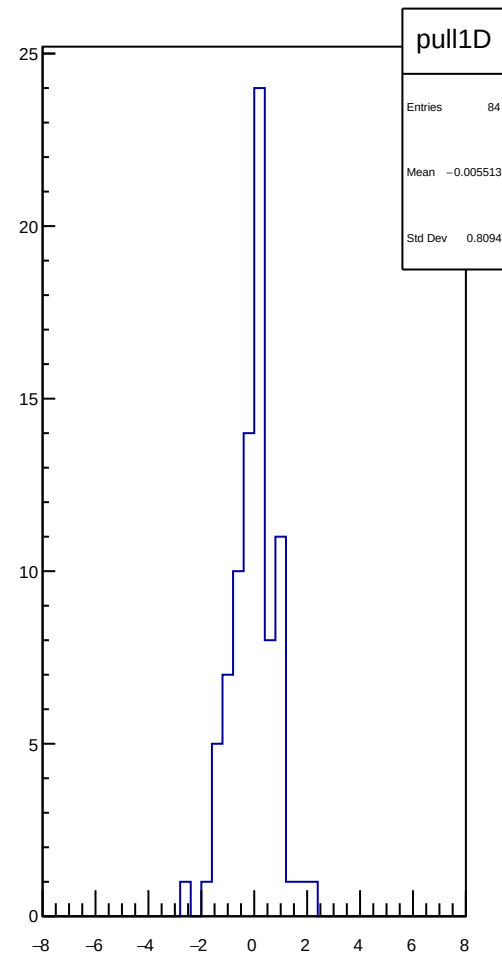
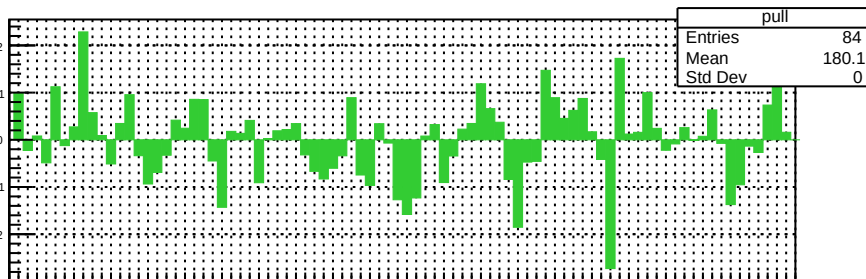
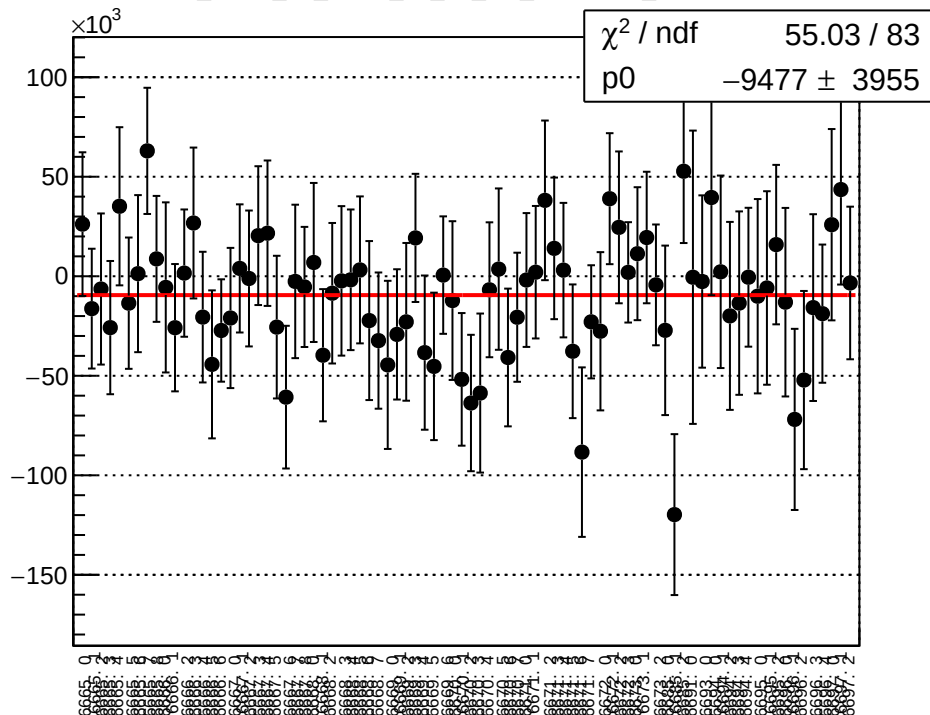
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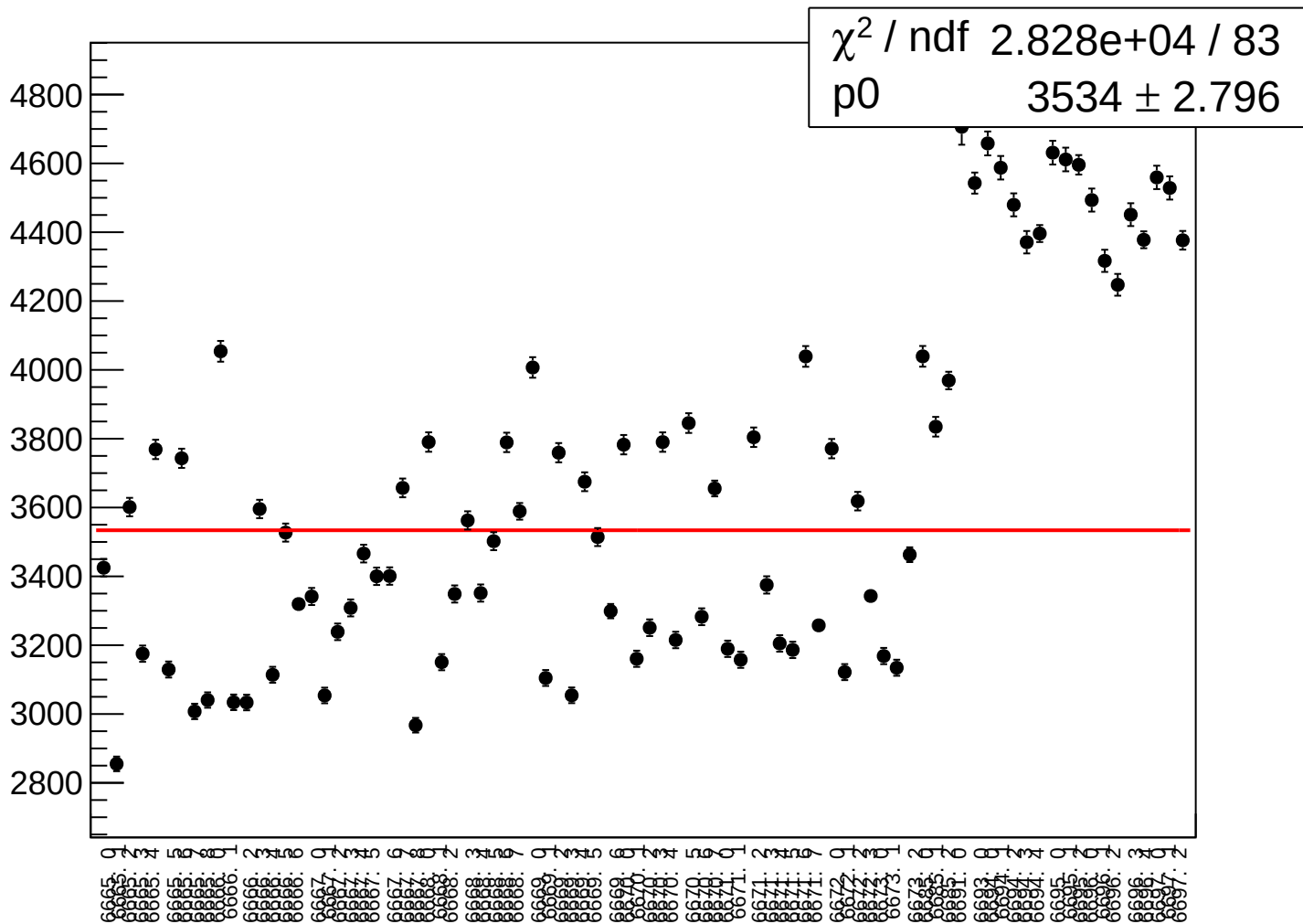
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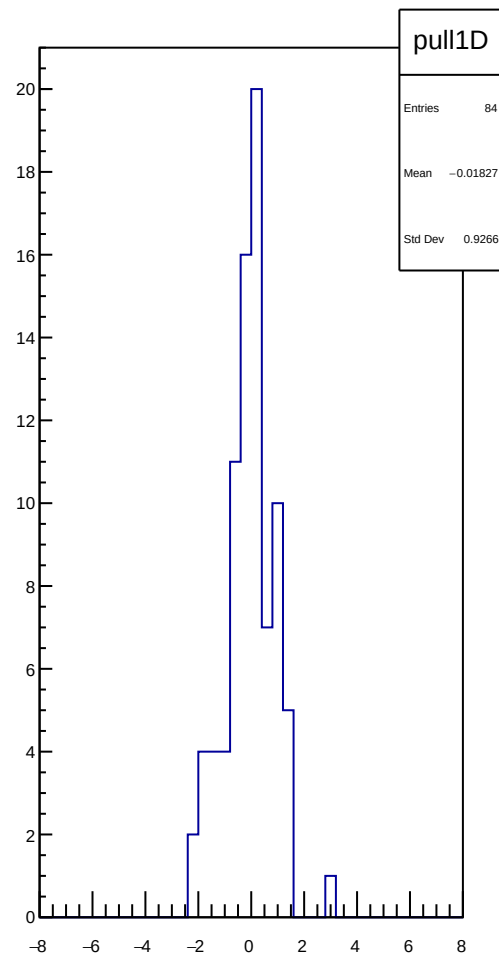
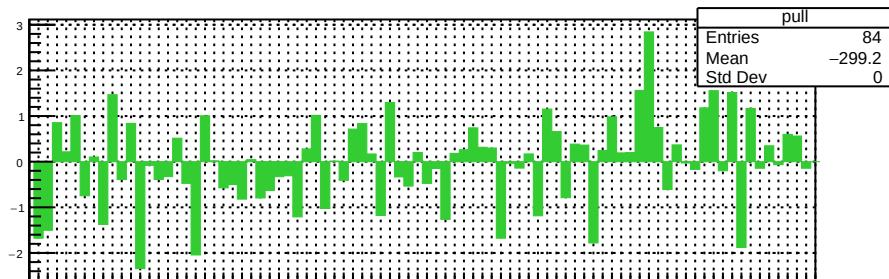
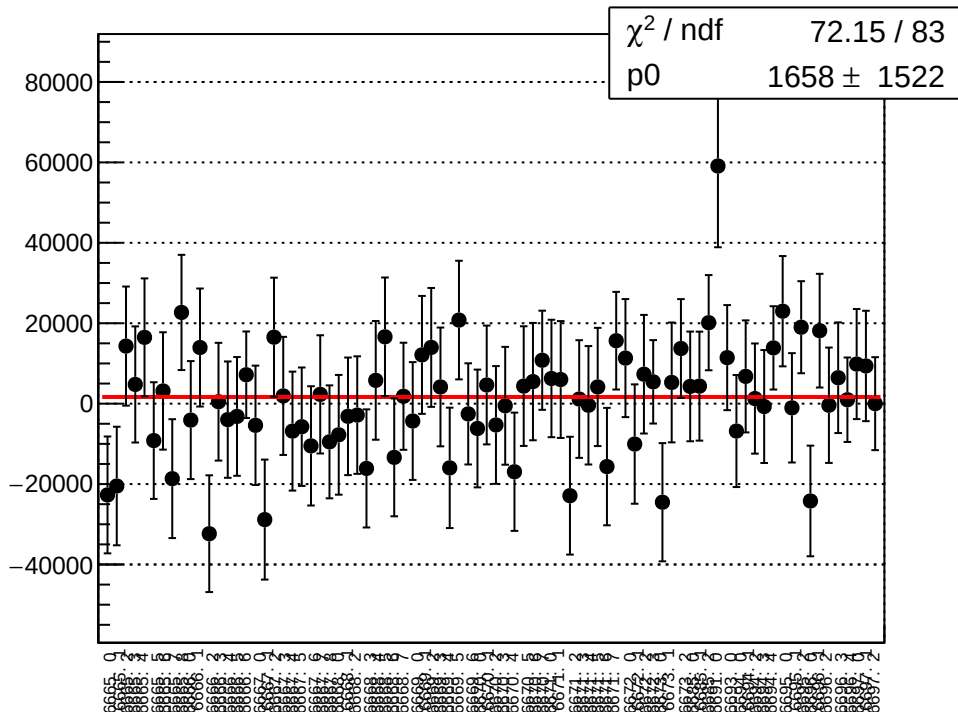
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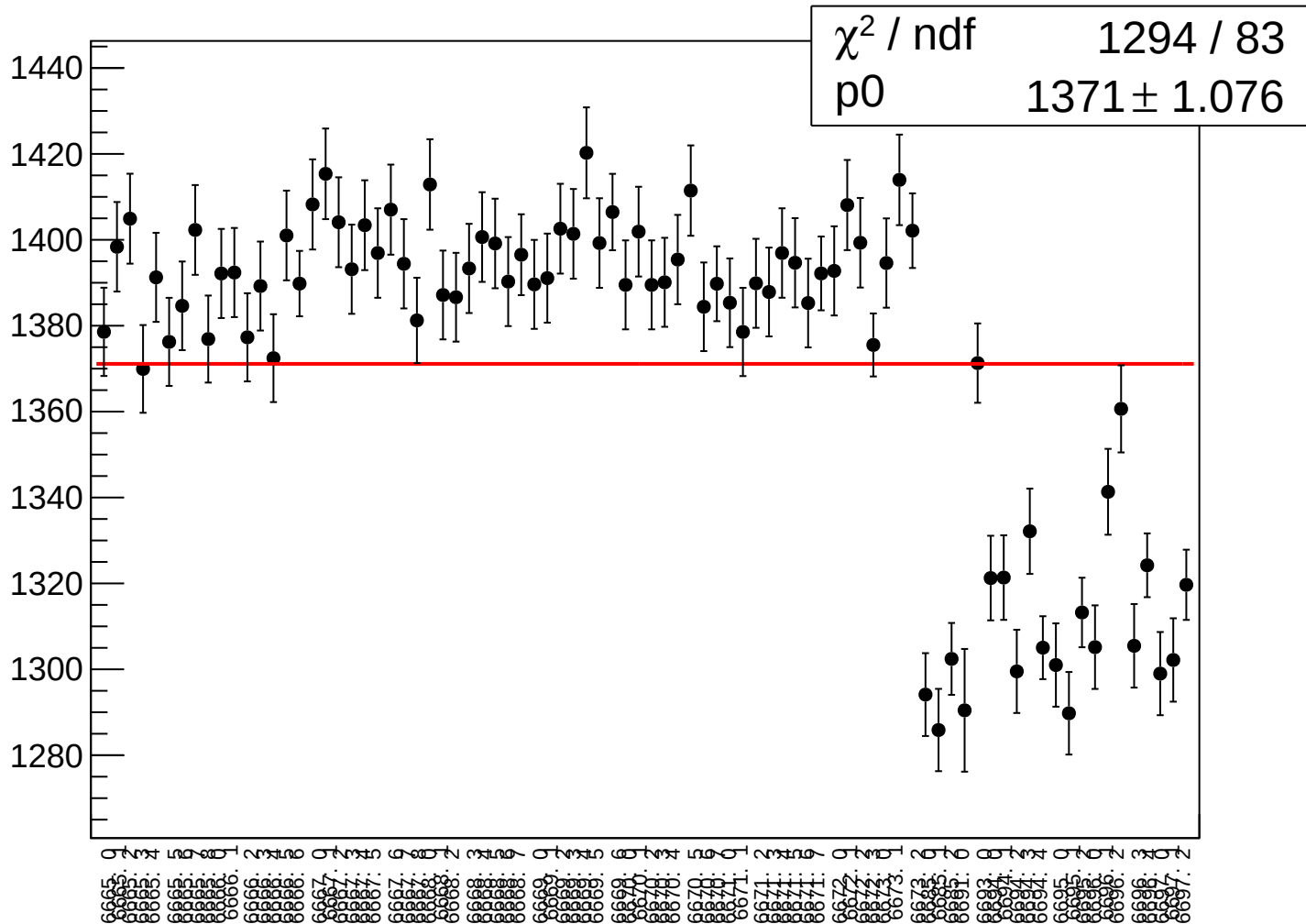
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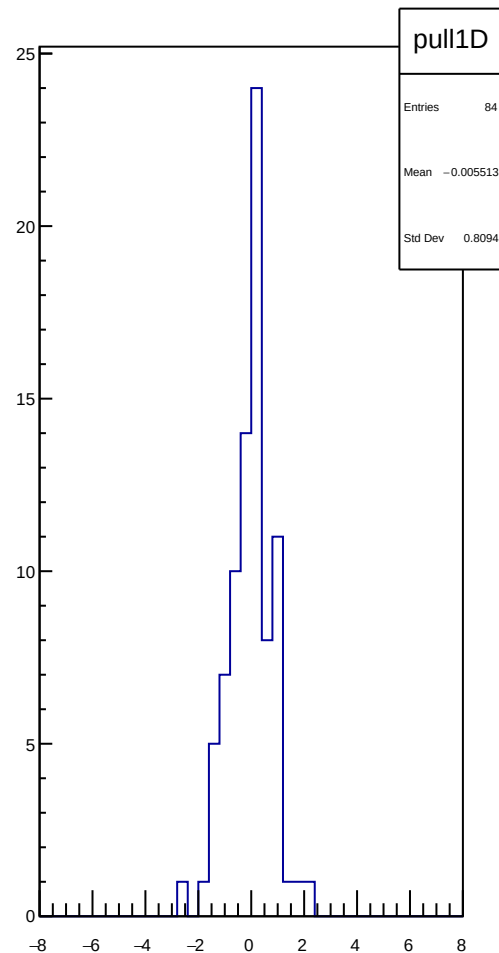
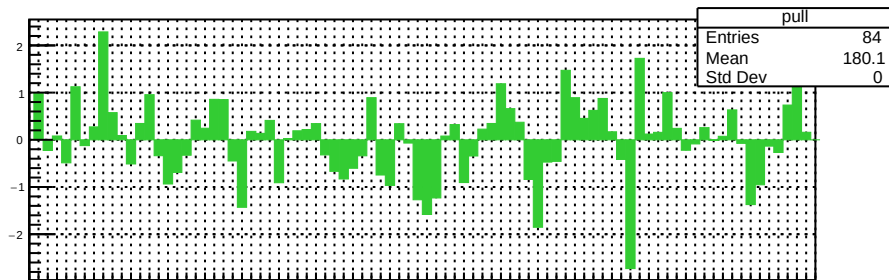
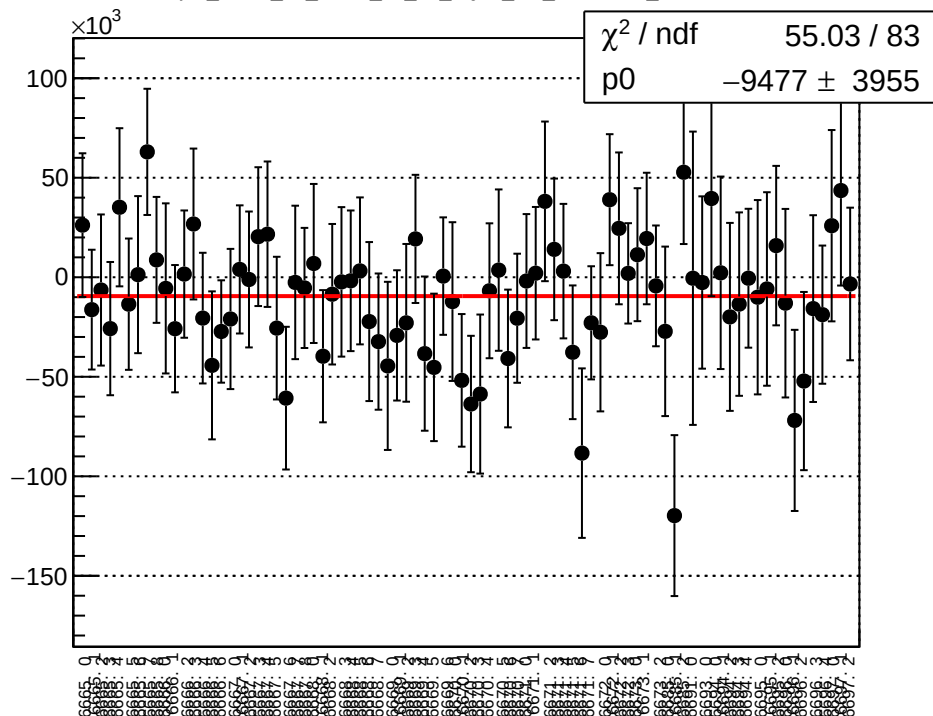
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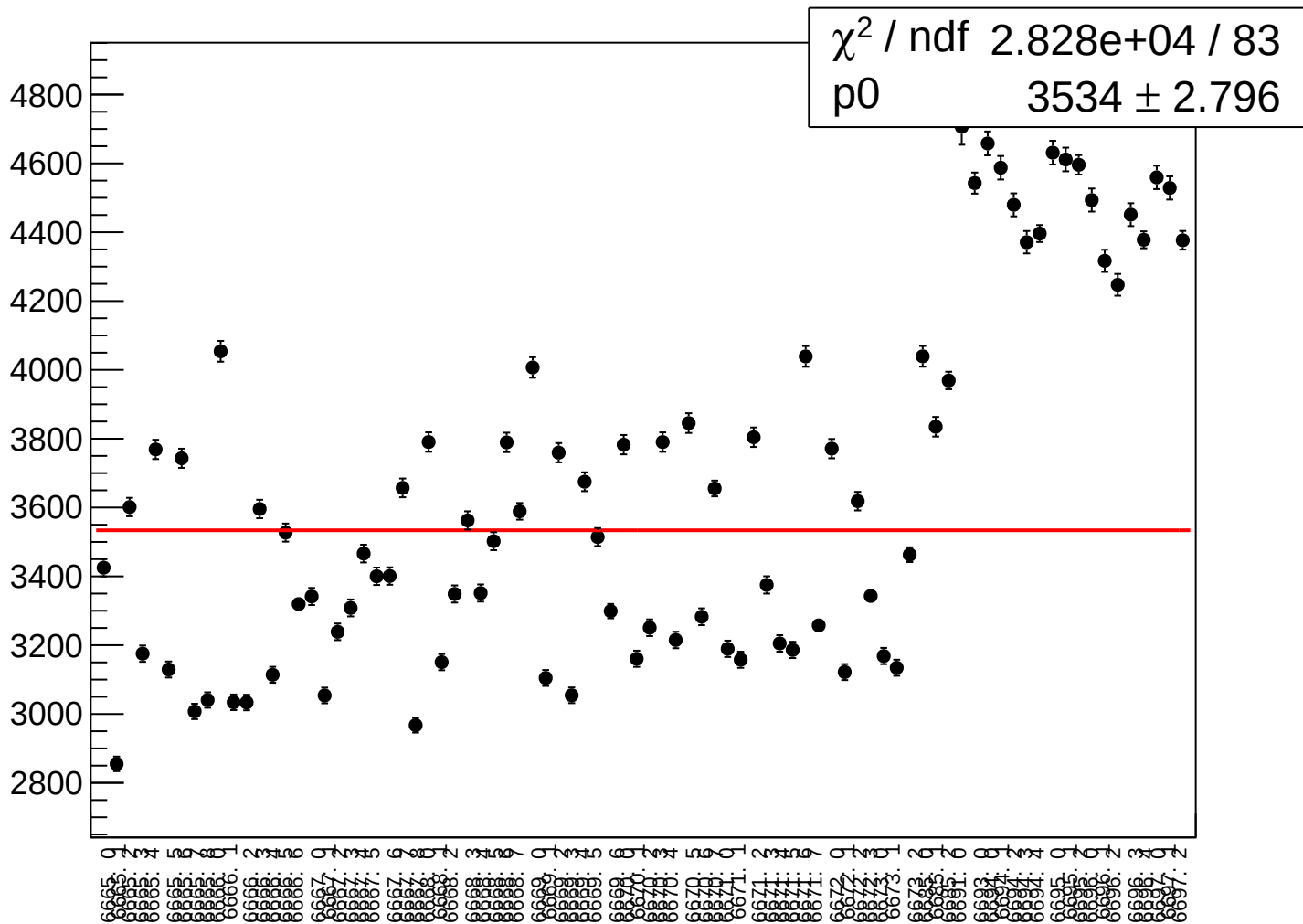
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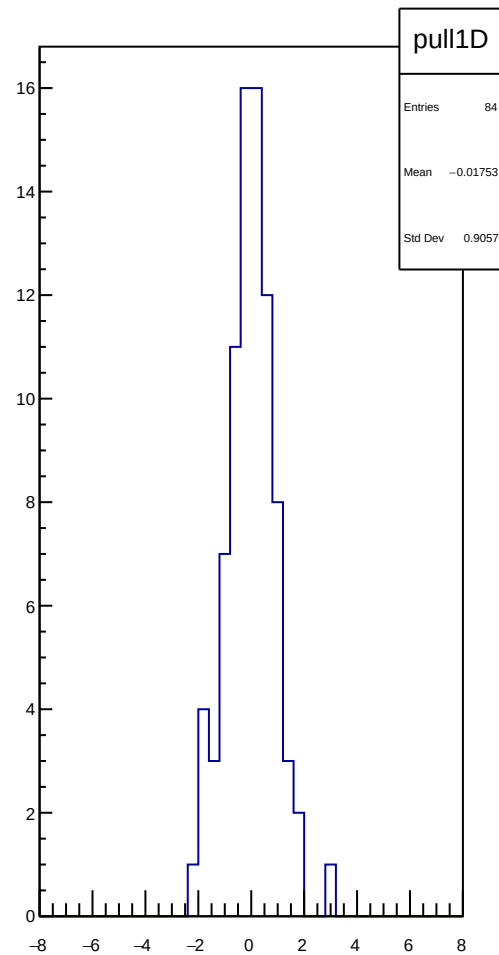
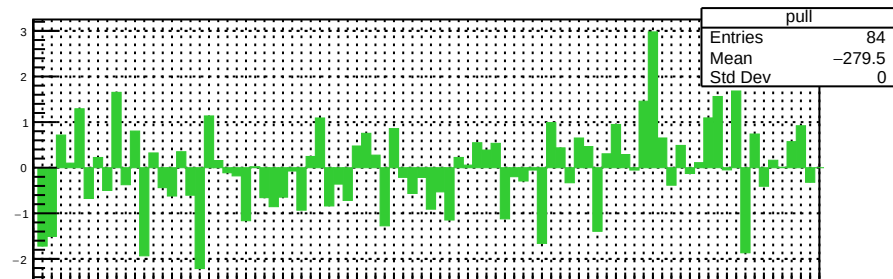
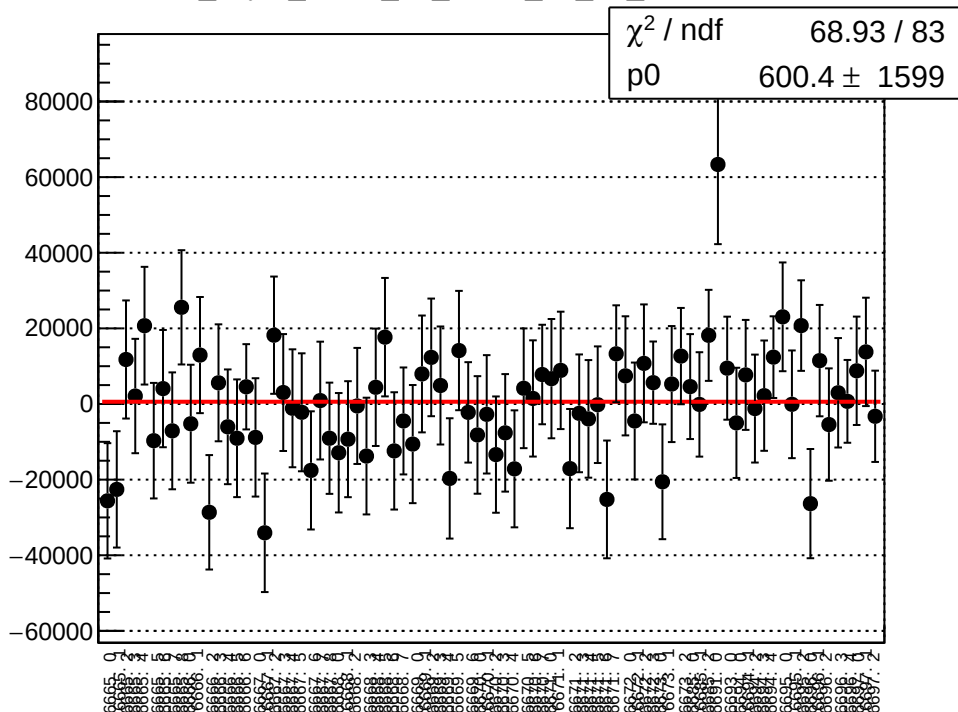
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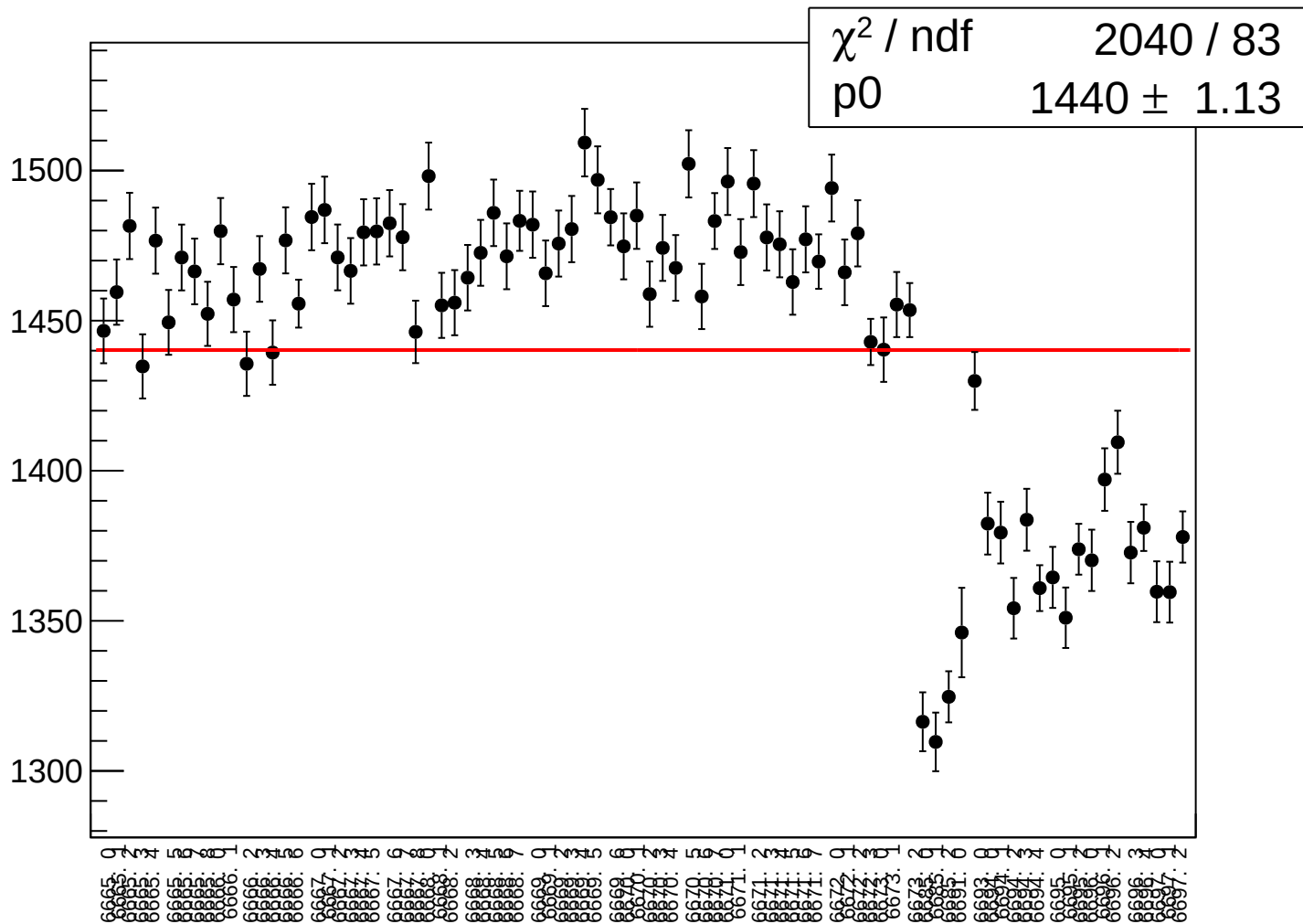
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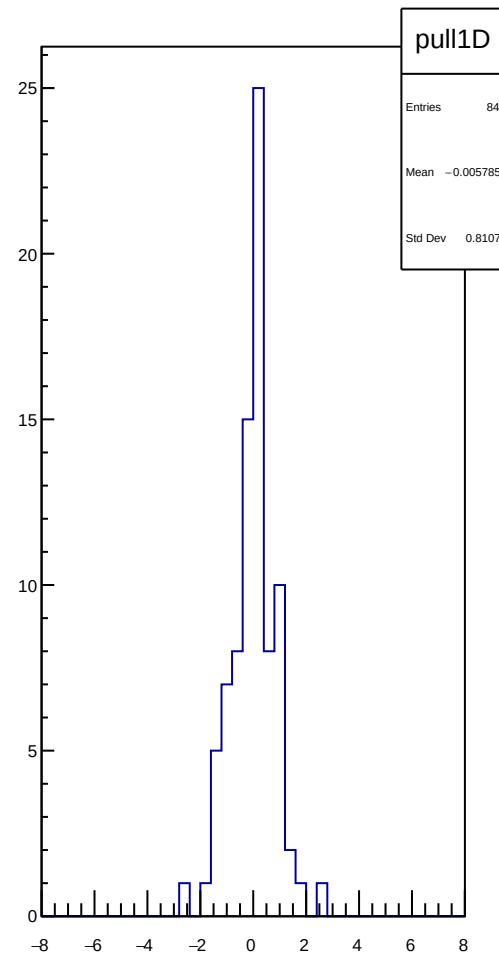
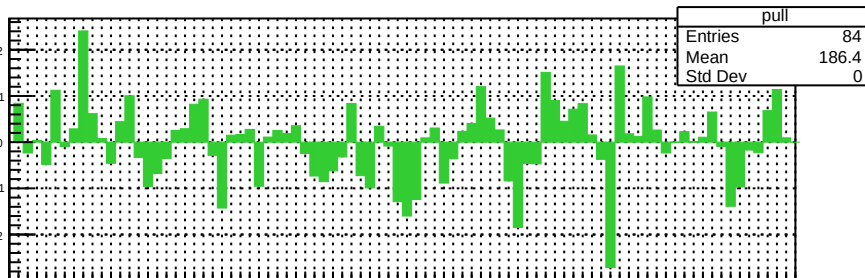
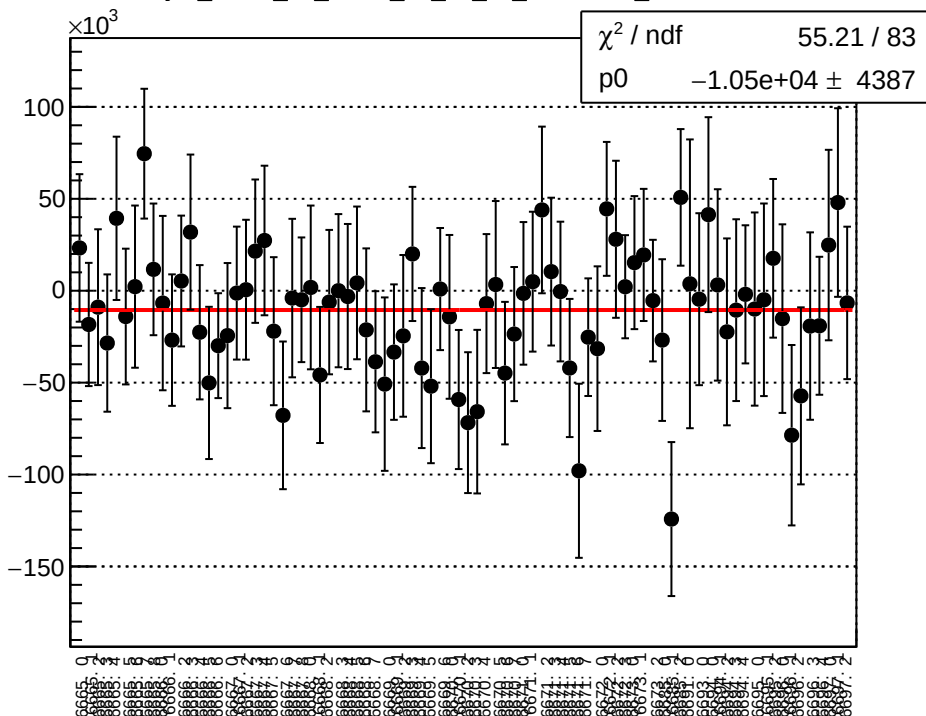
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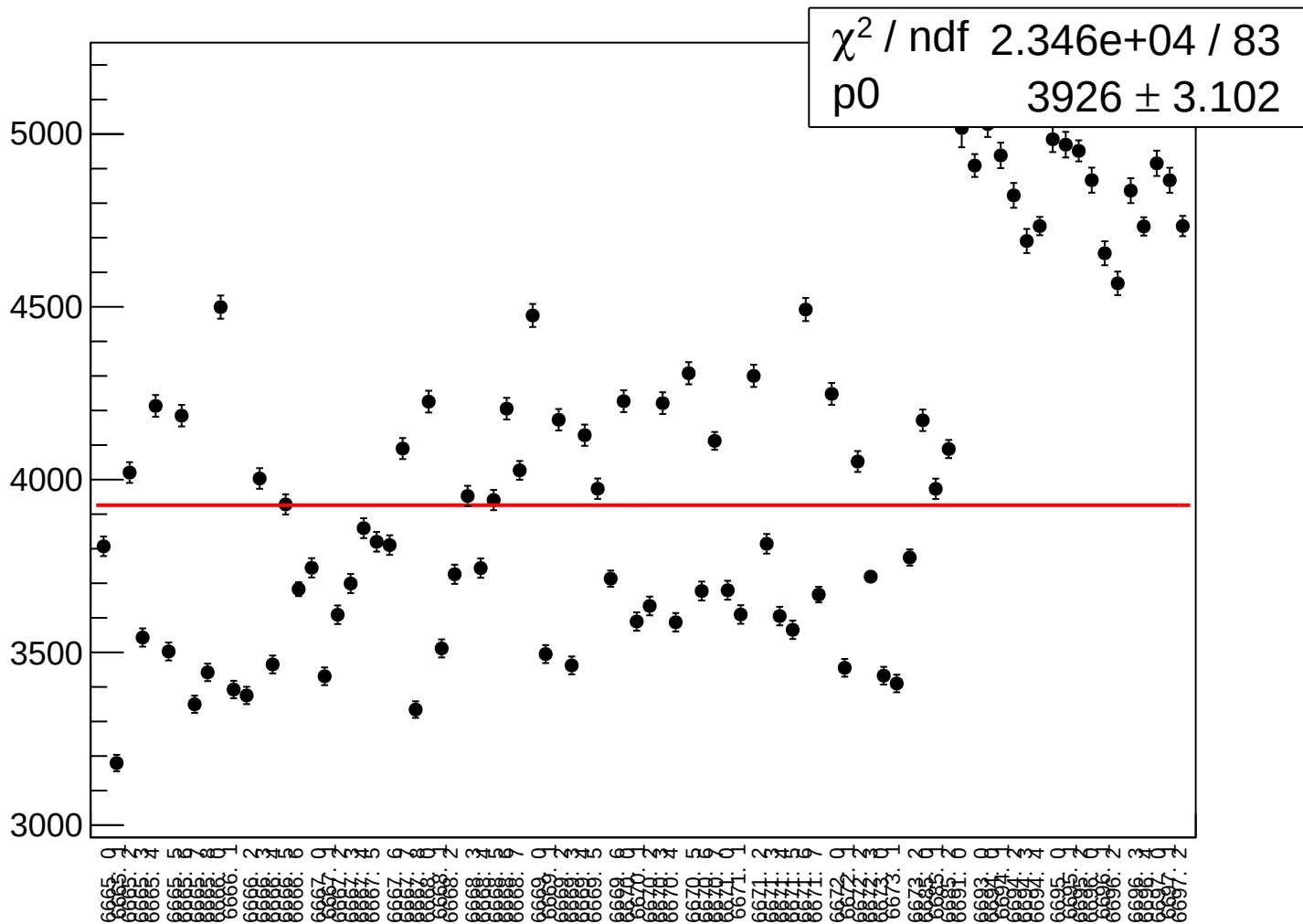
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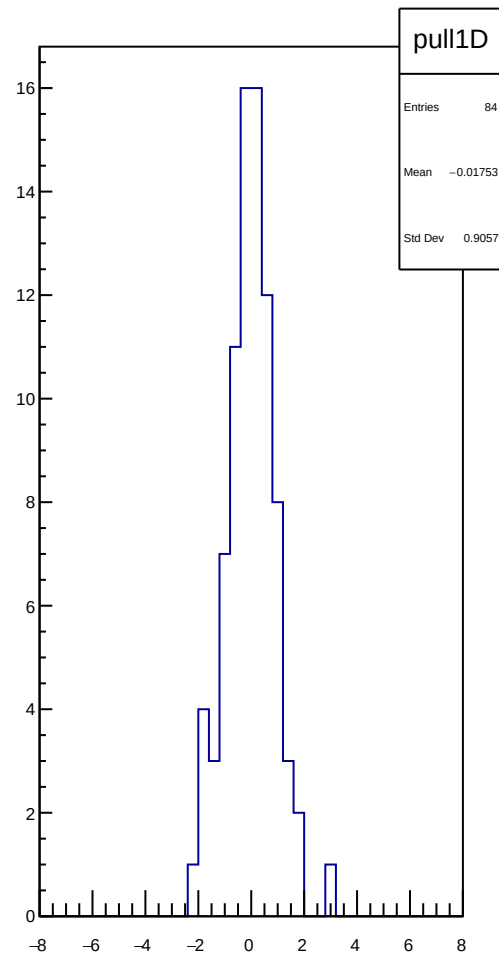
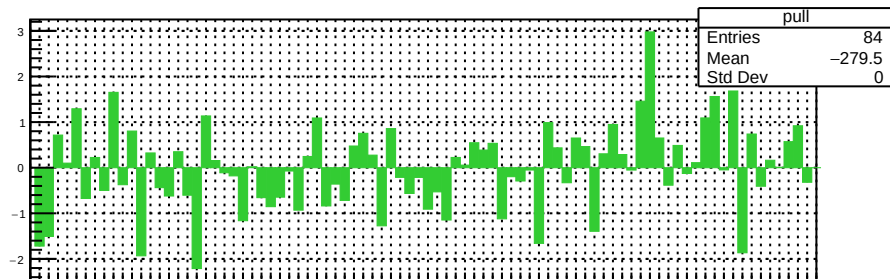
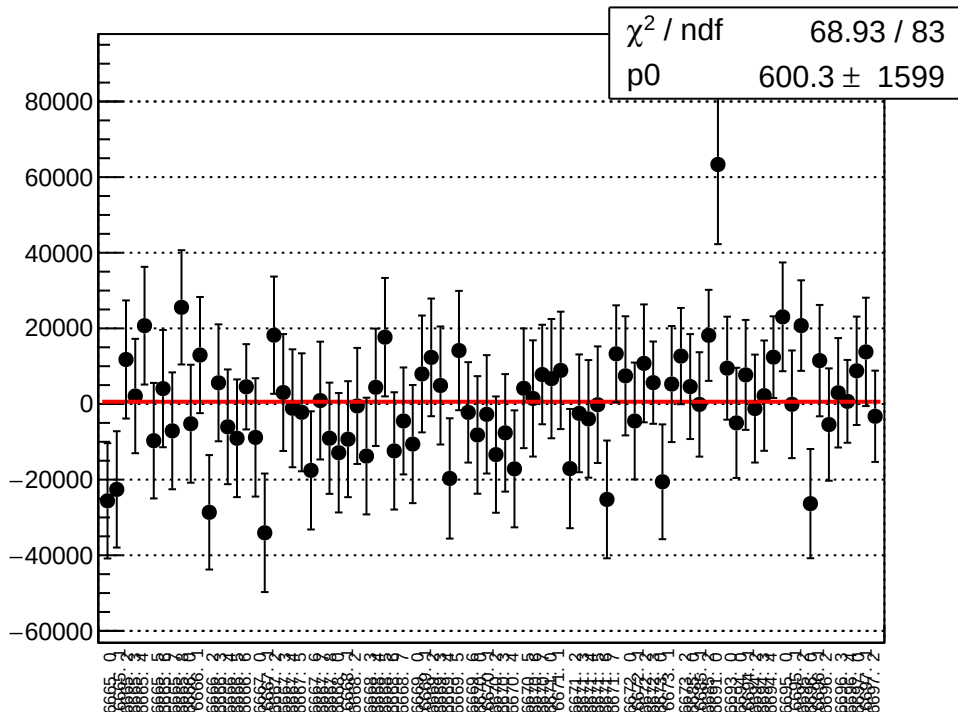
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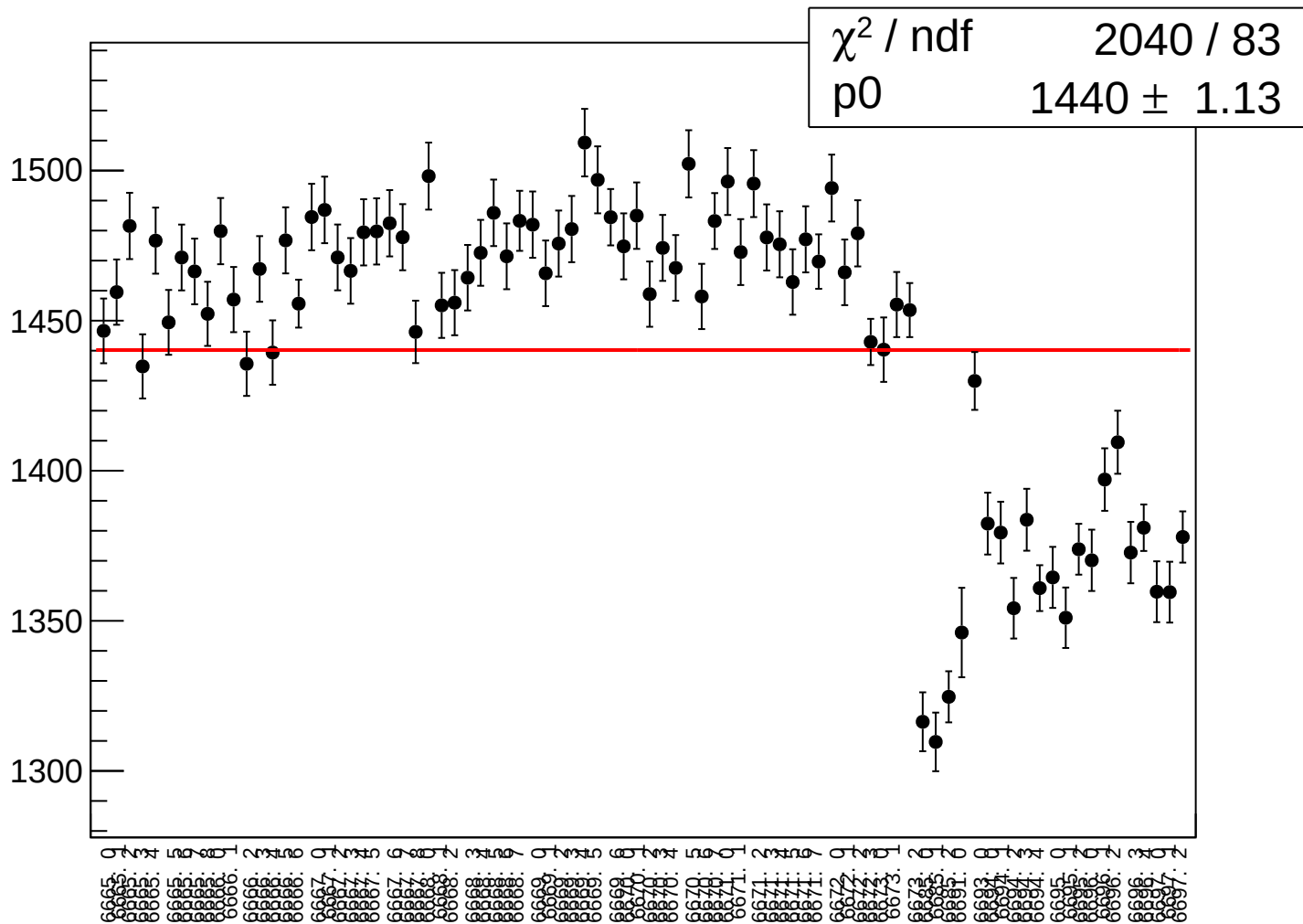
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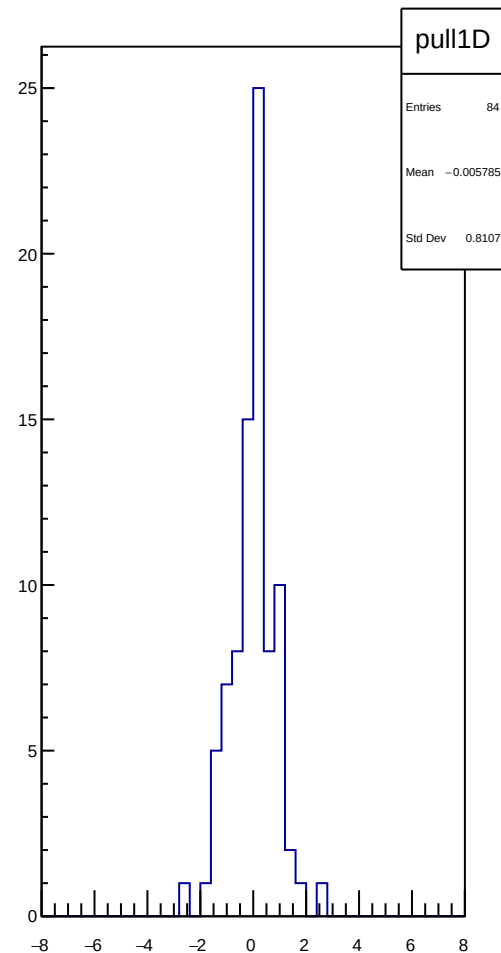
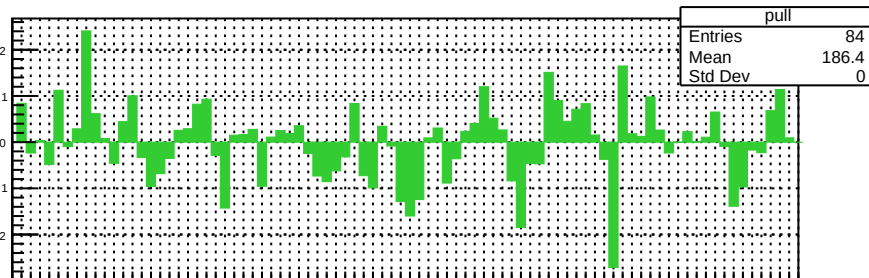
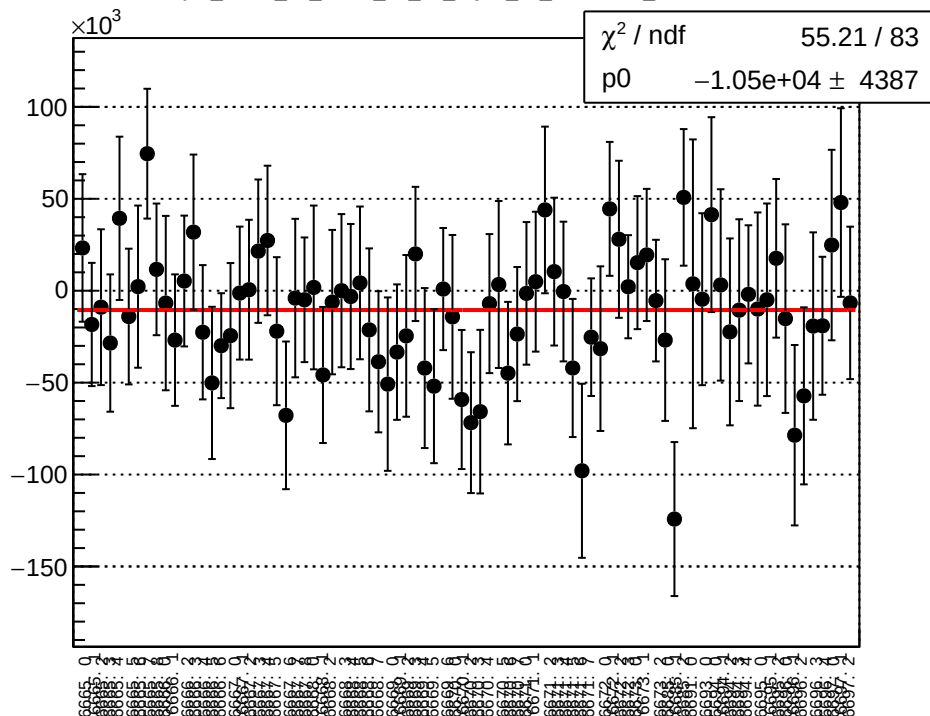
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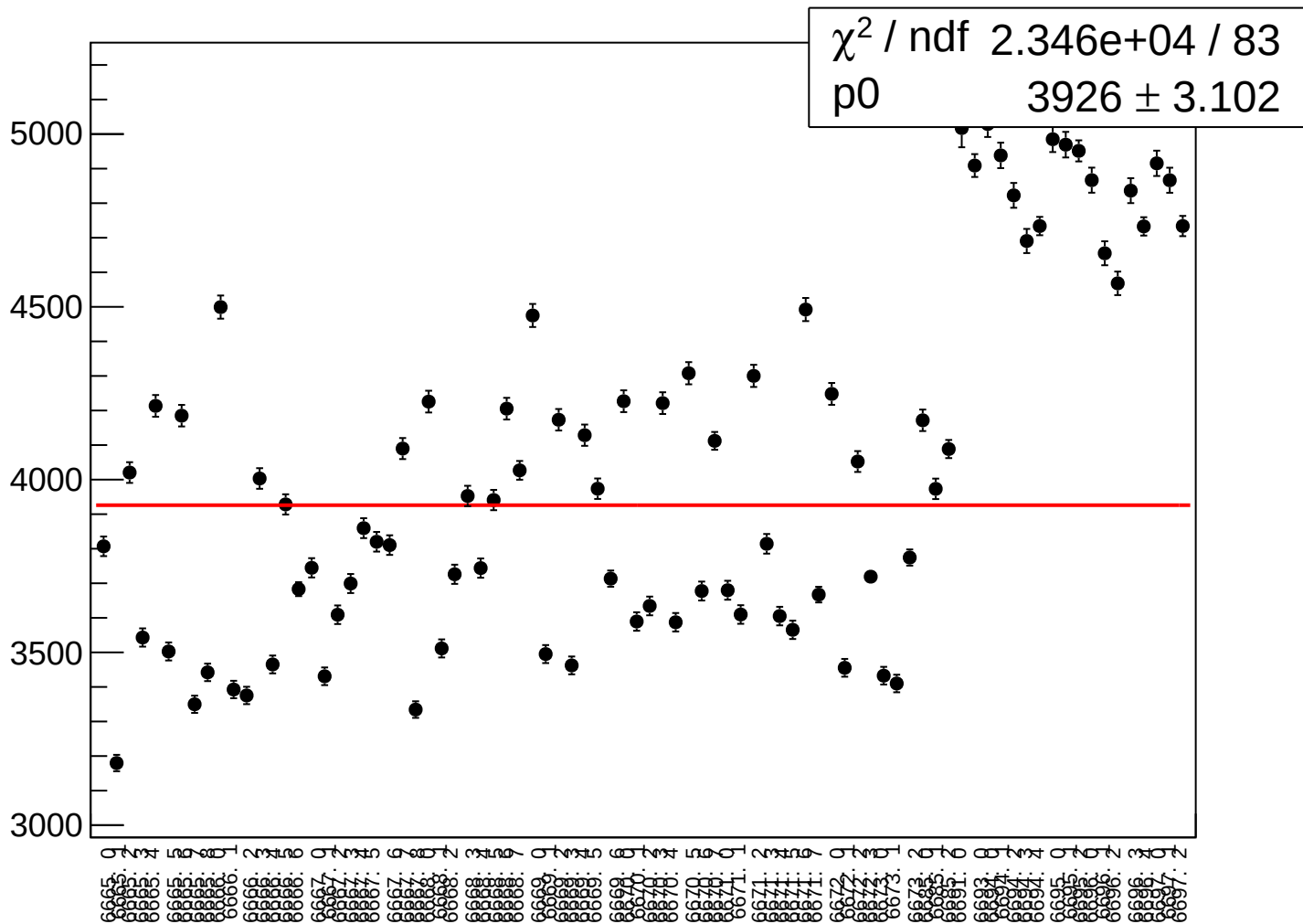
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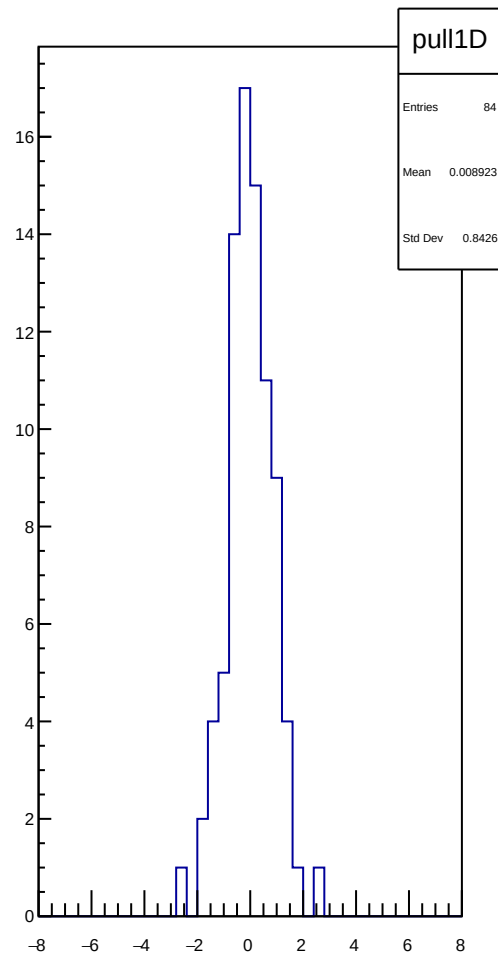
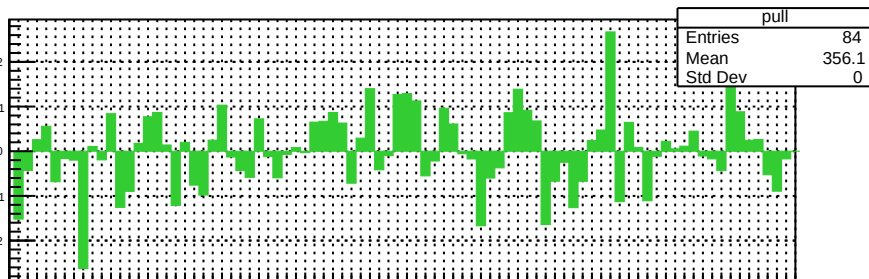
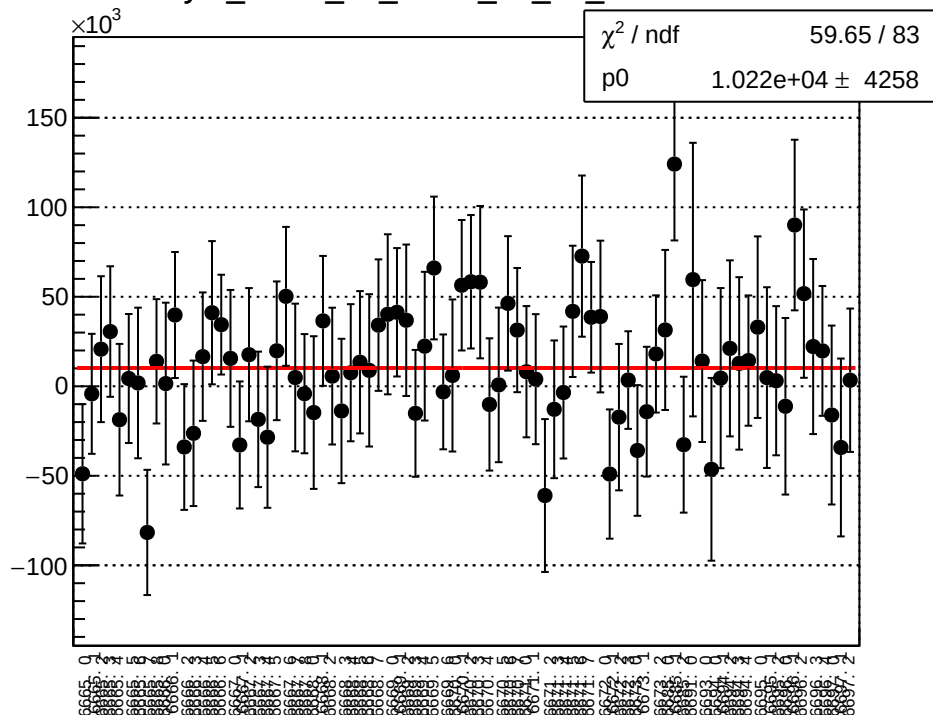
asym_atl1r2_dd_atl2r1_dd_dd_eigen_dit_correction_mean vs run



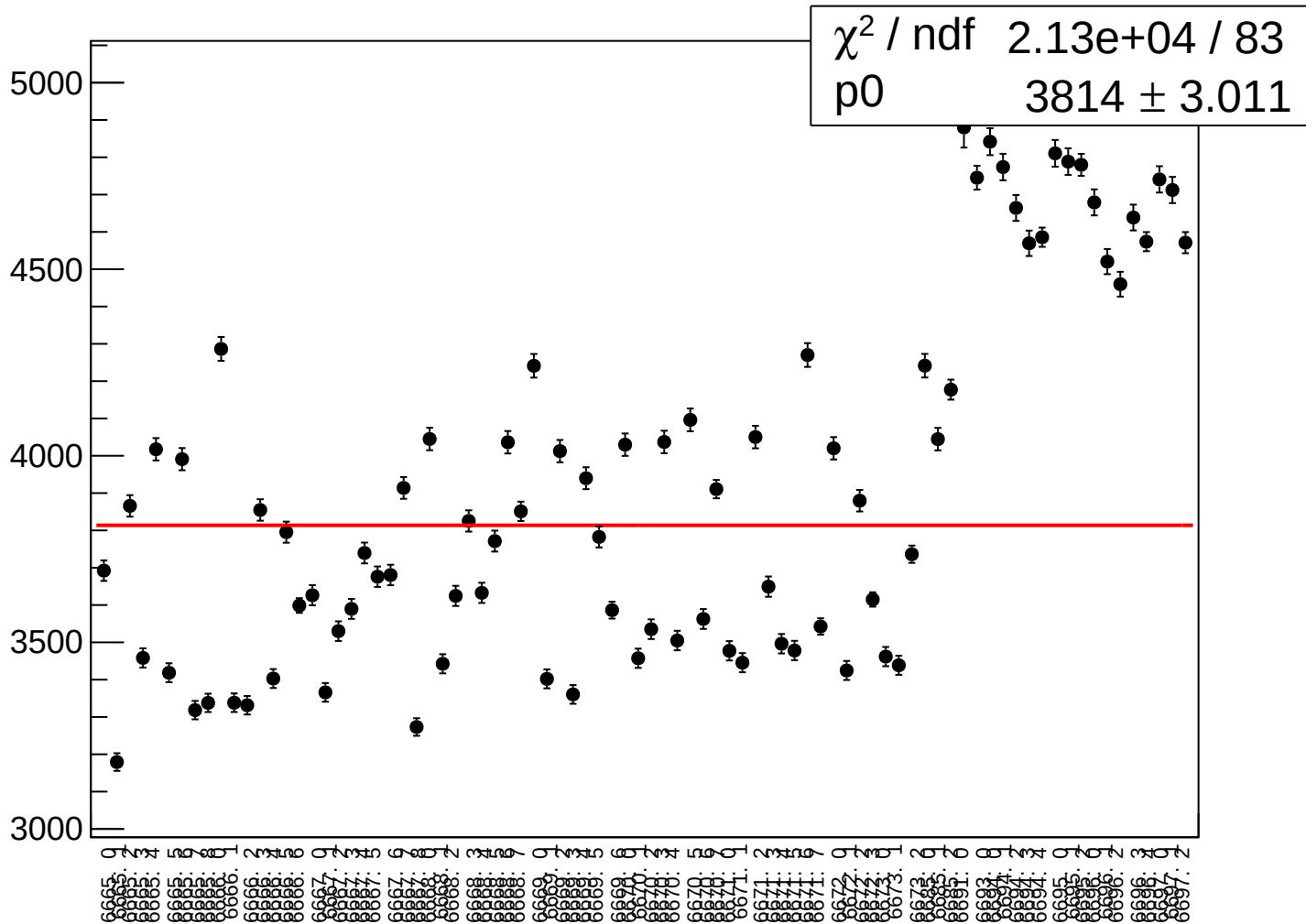
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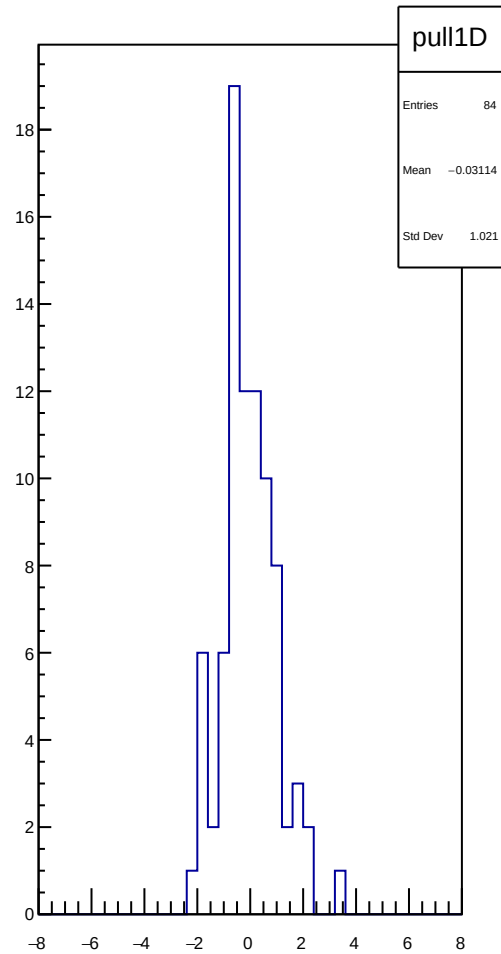
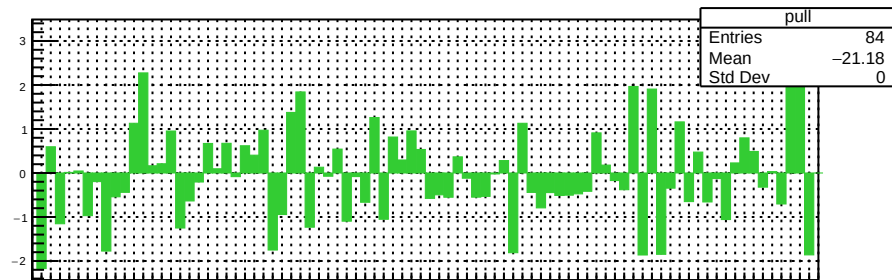
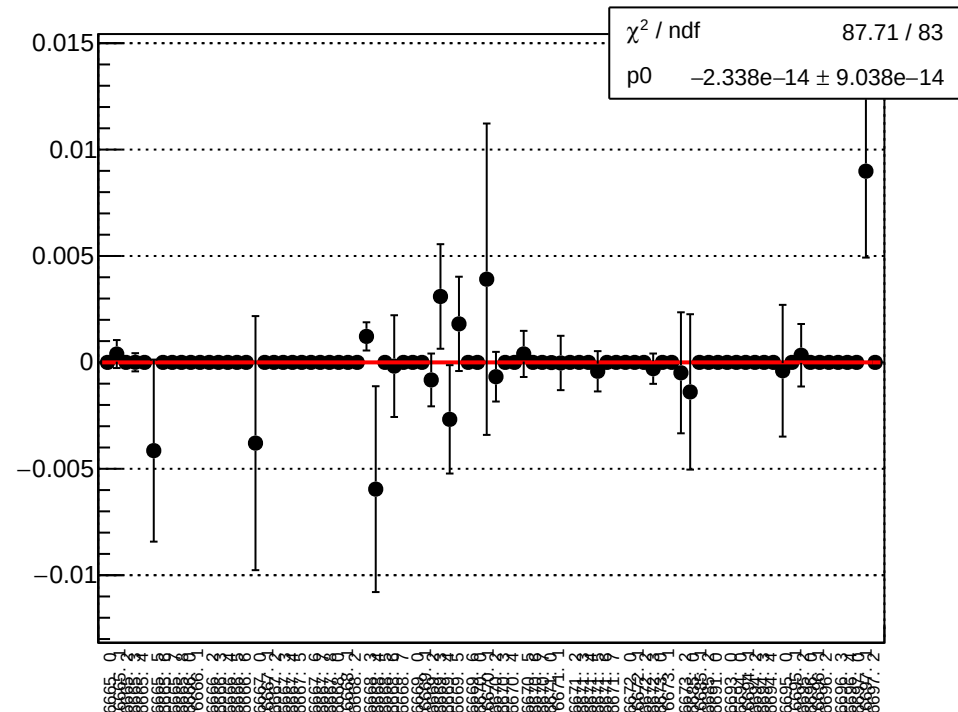
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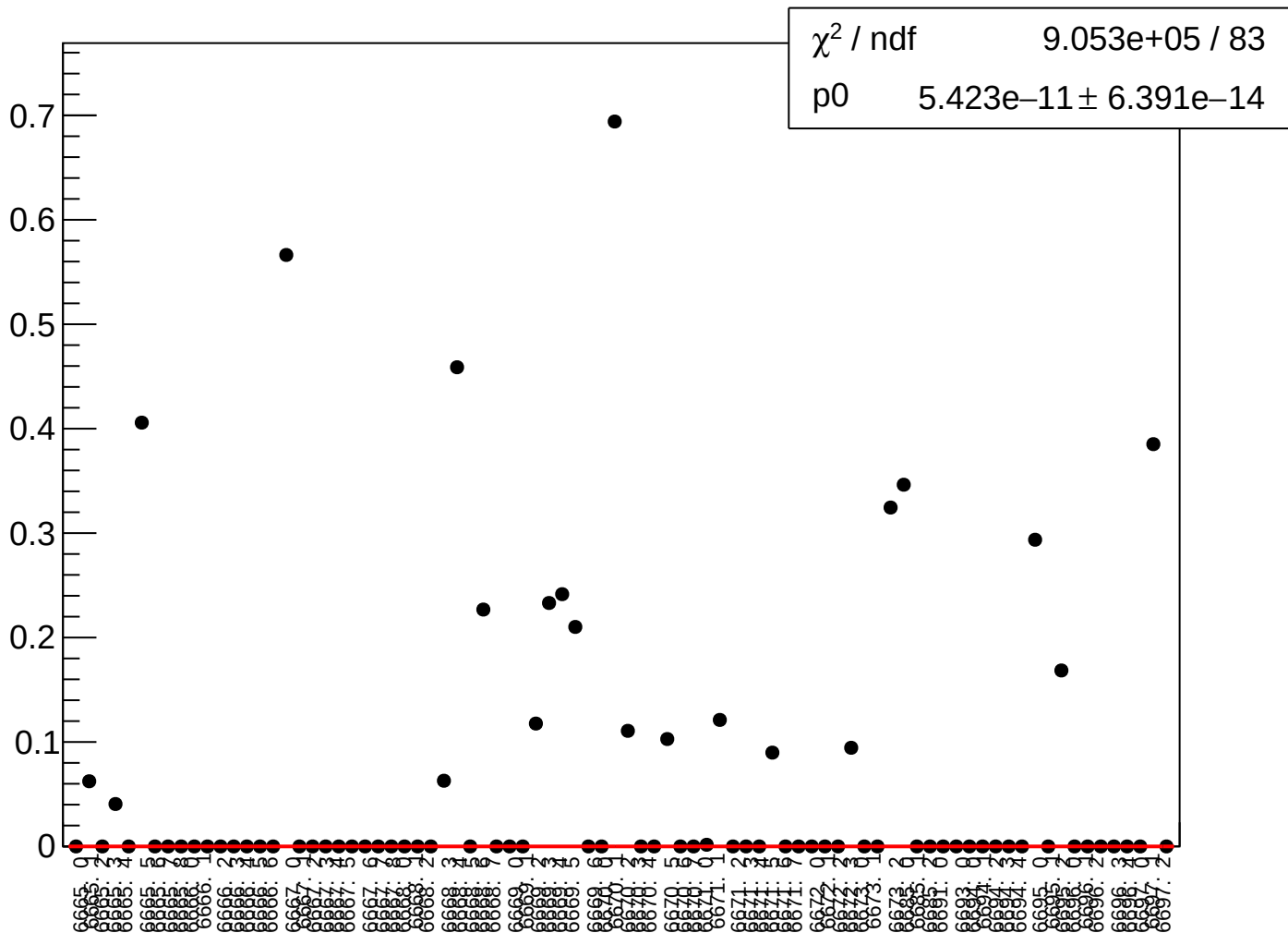
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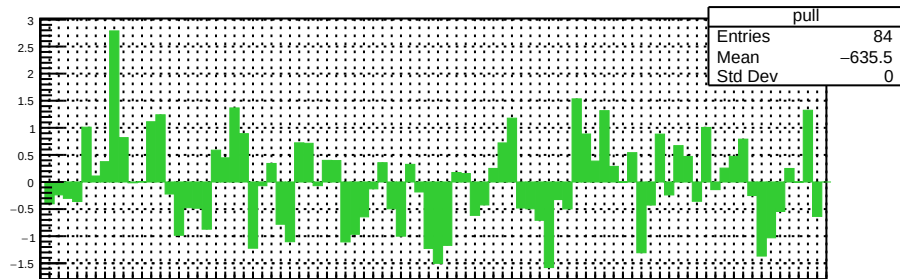
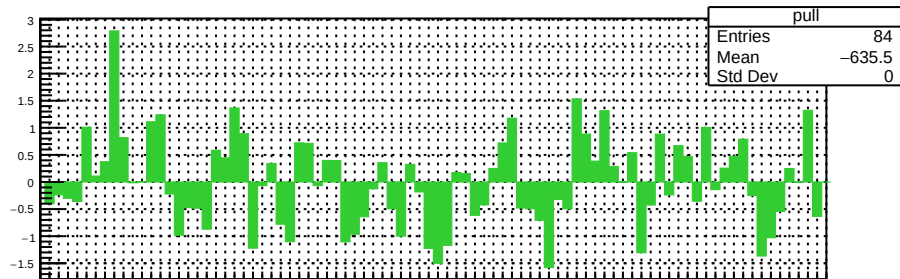
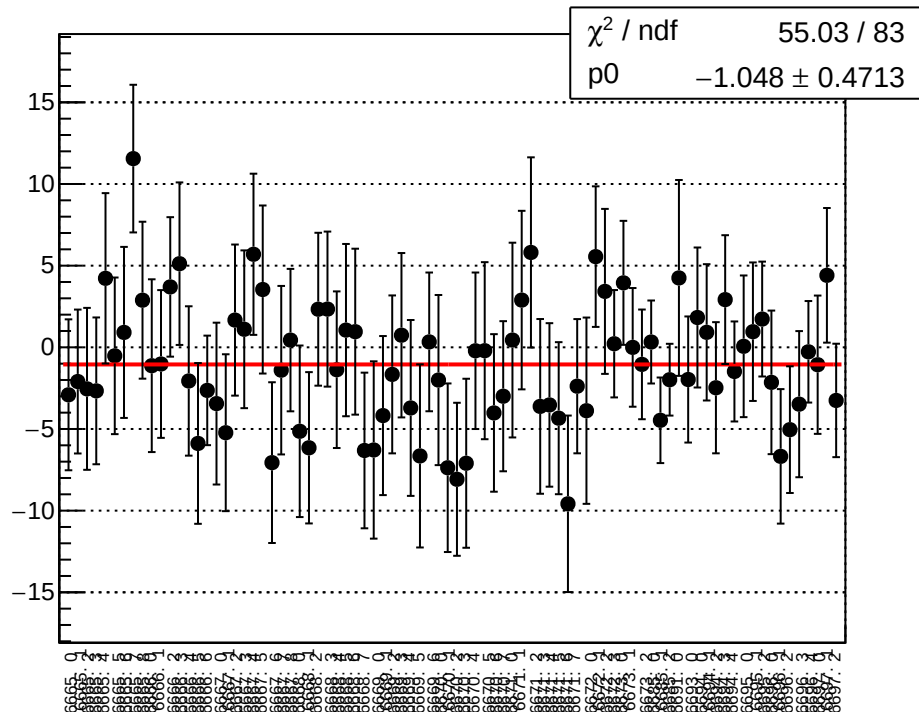
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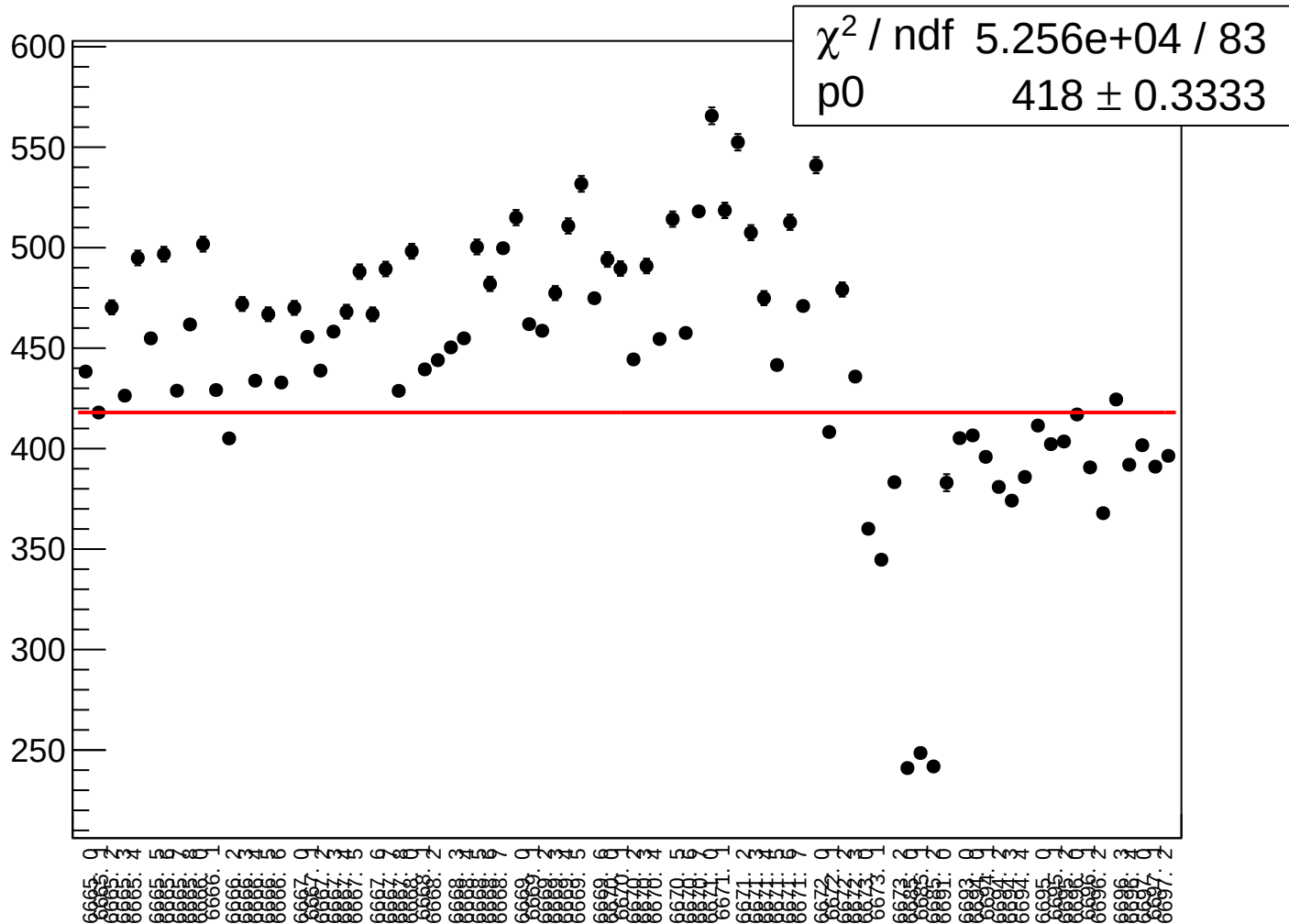
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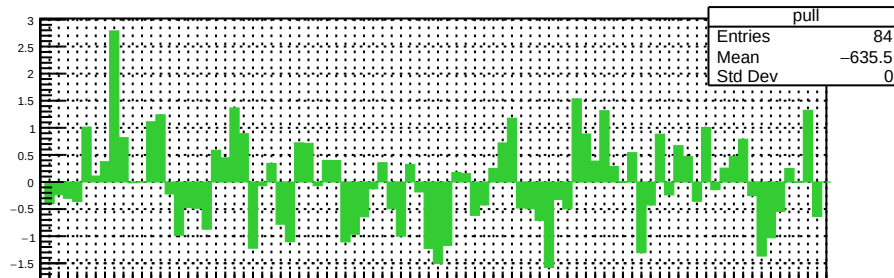
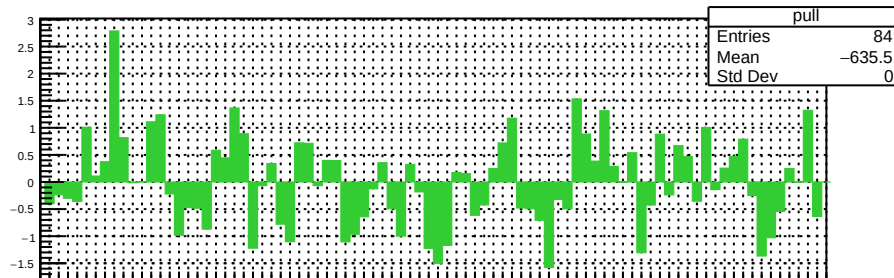
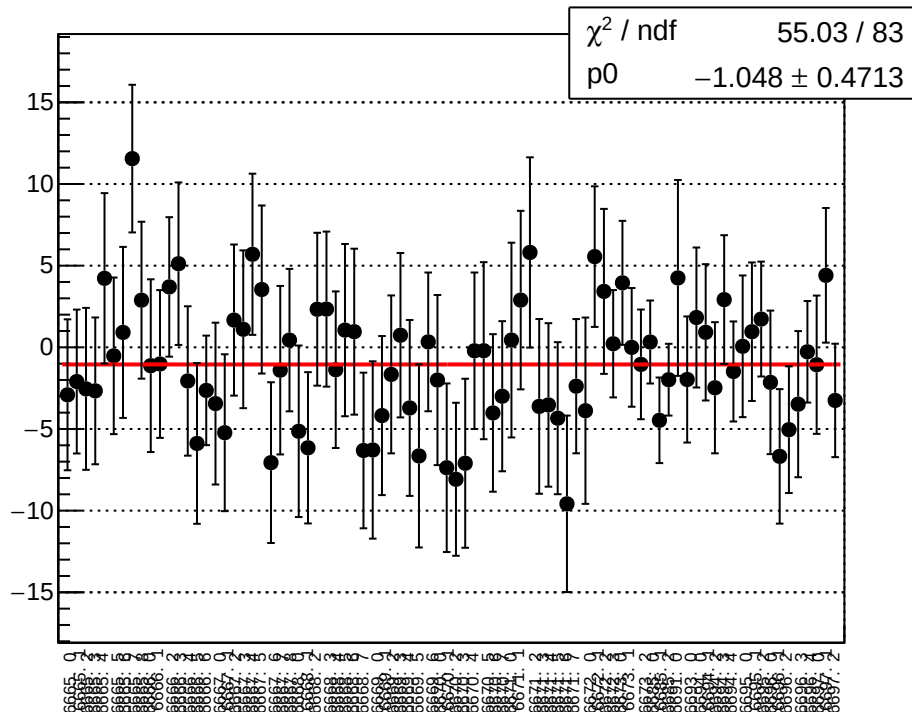
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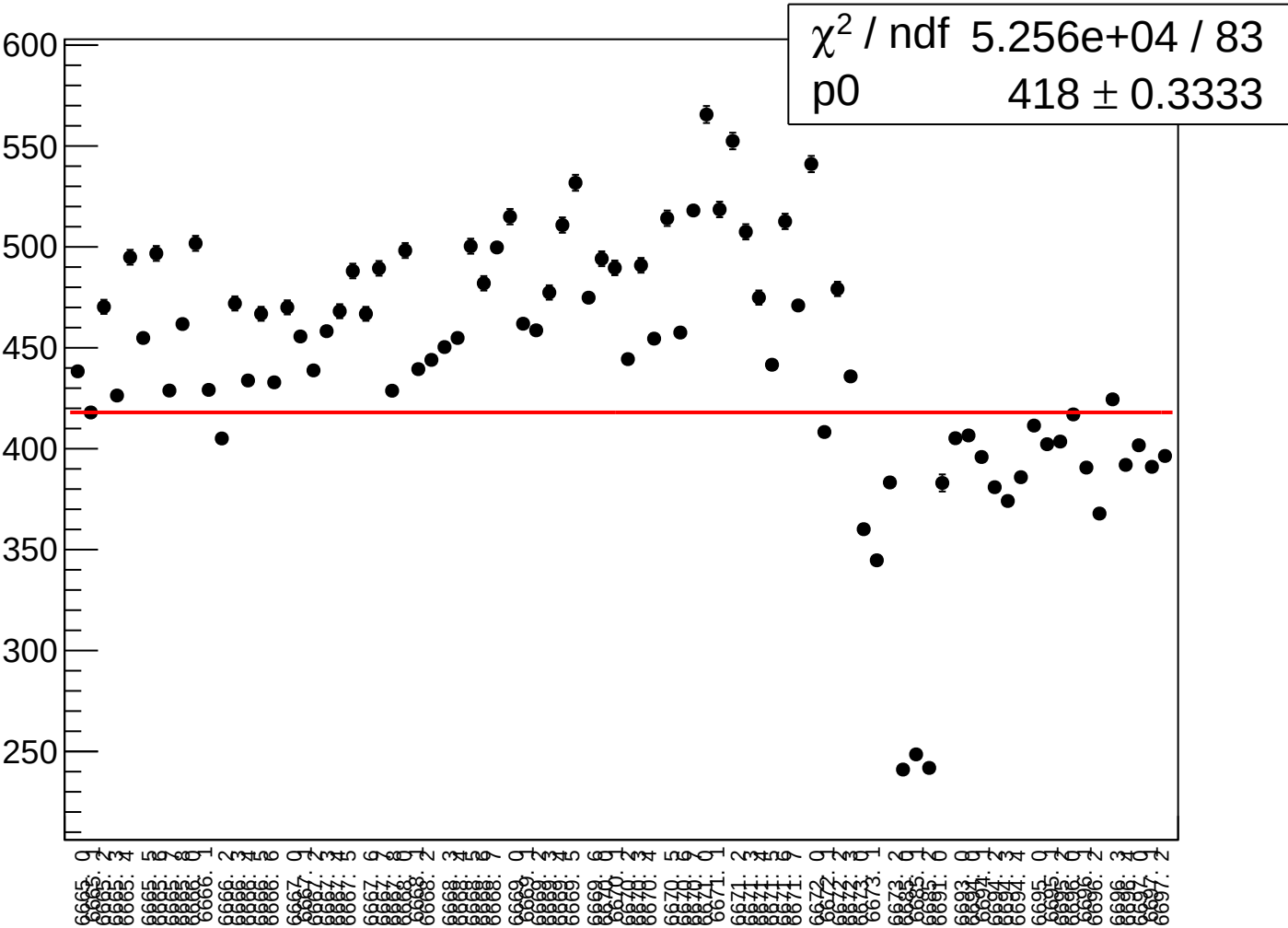
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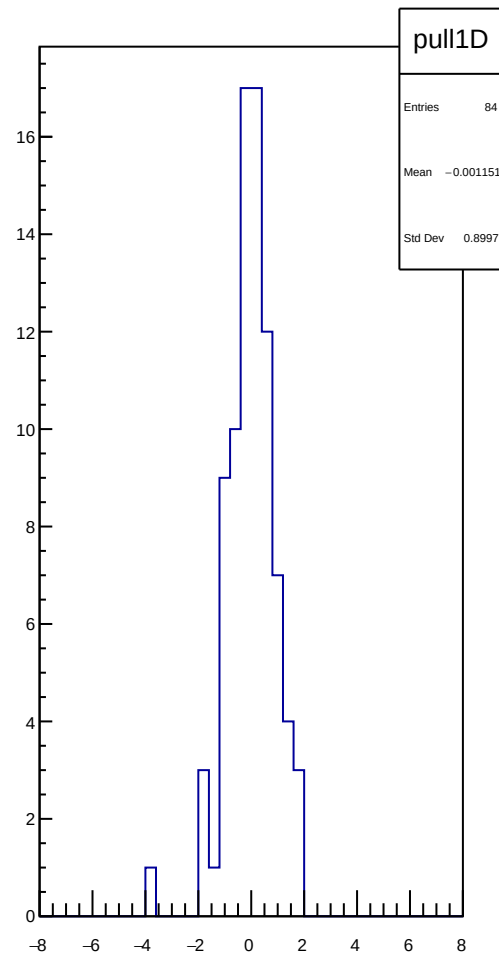
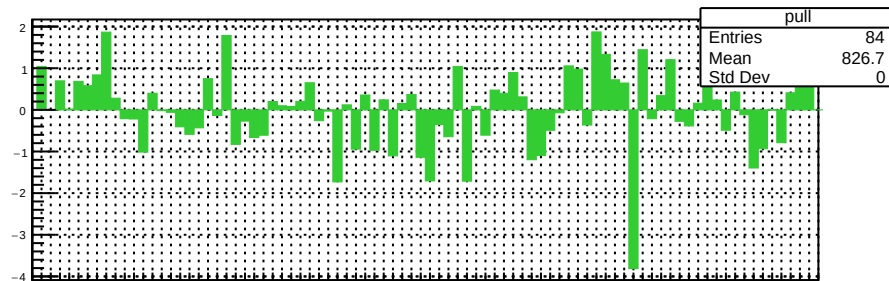
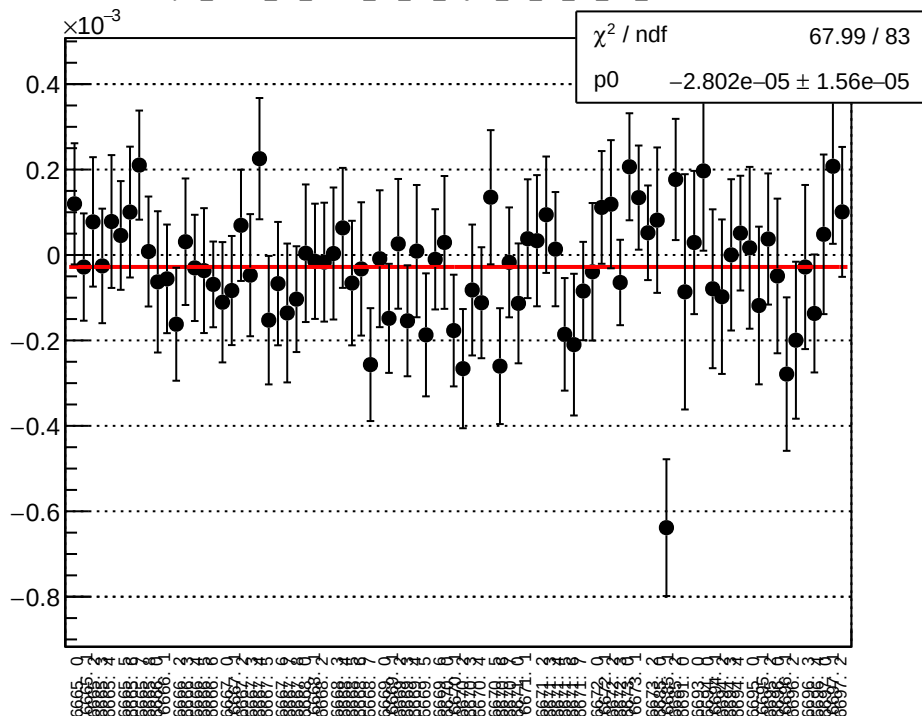
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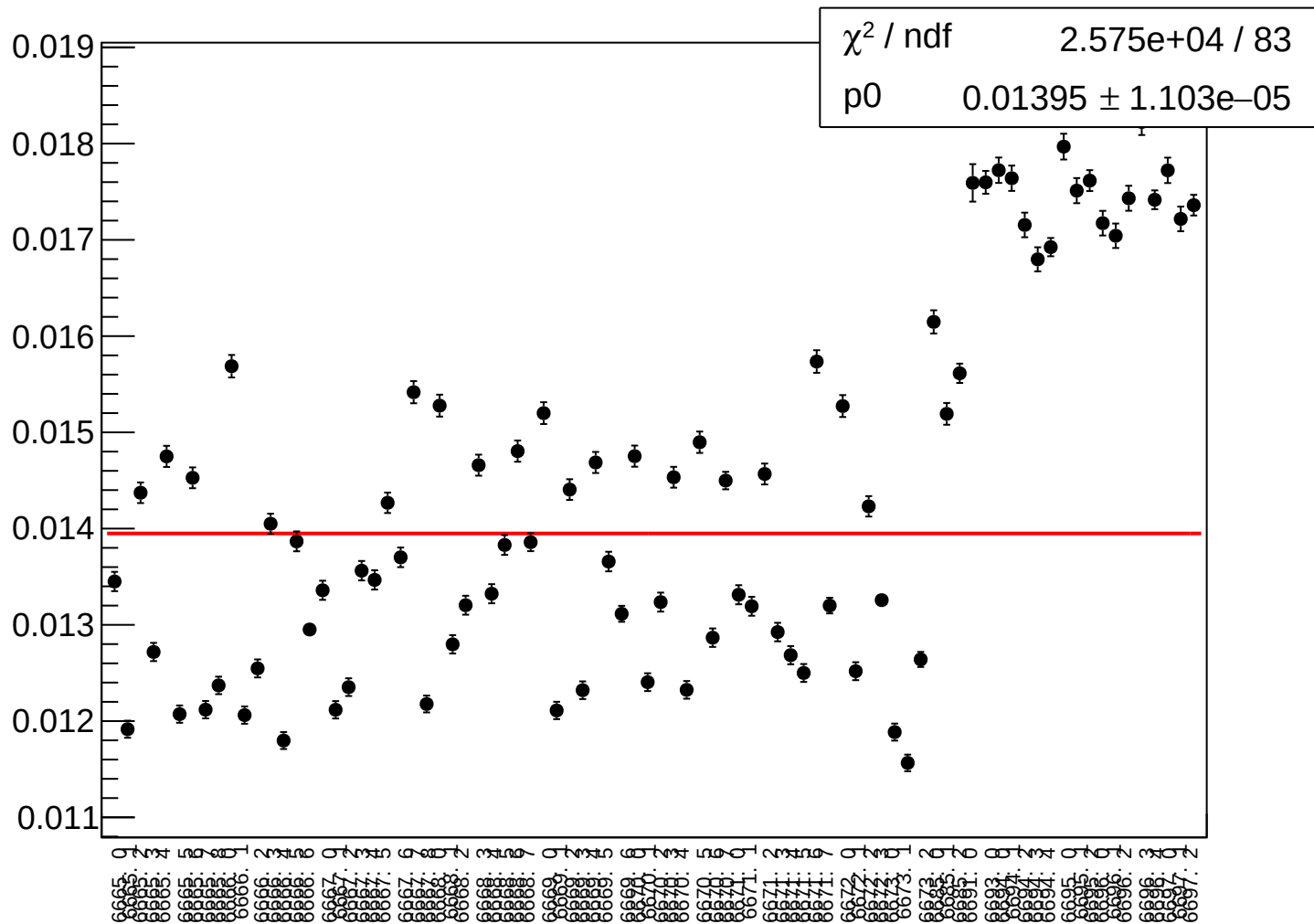
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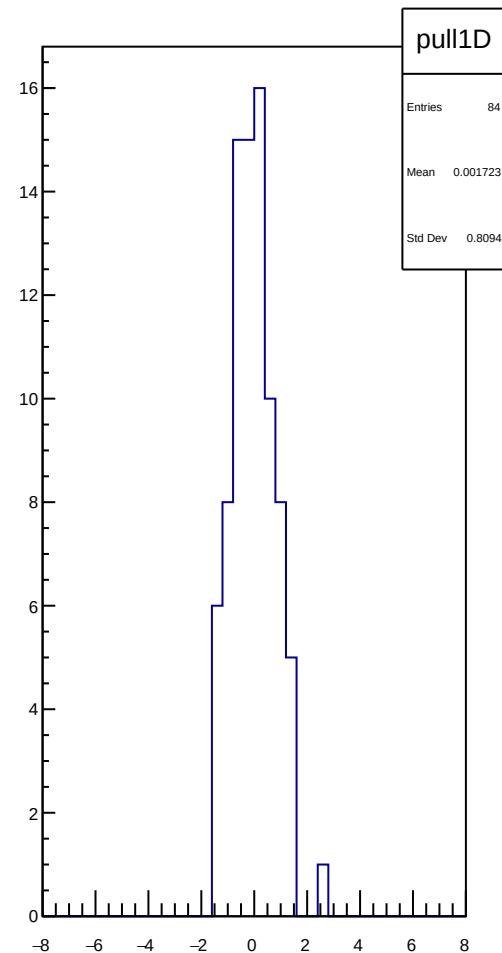
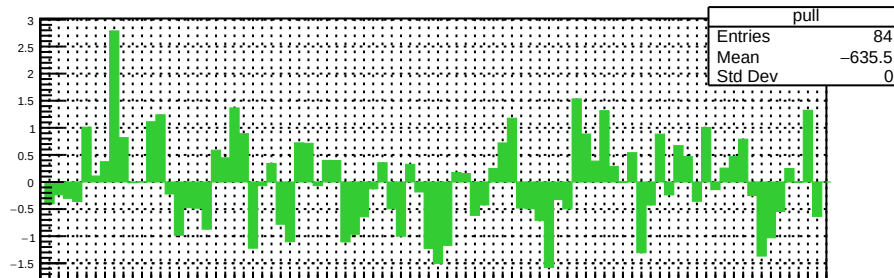
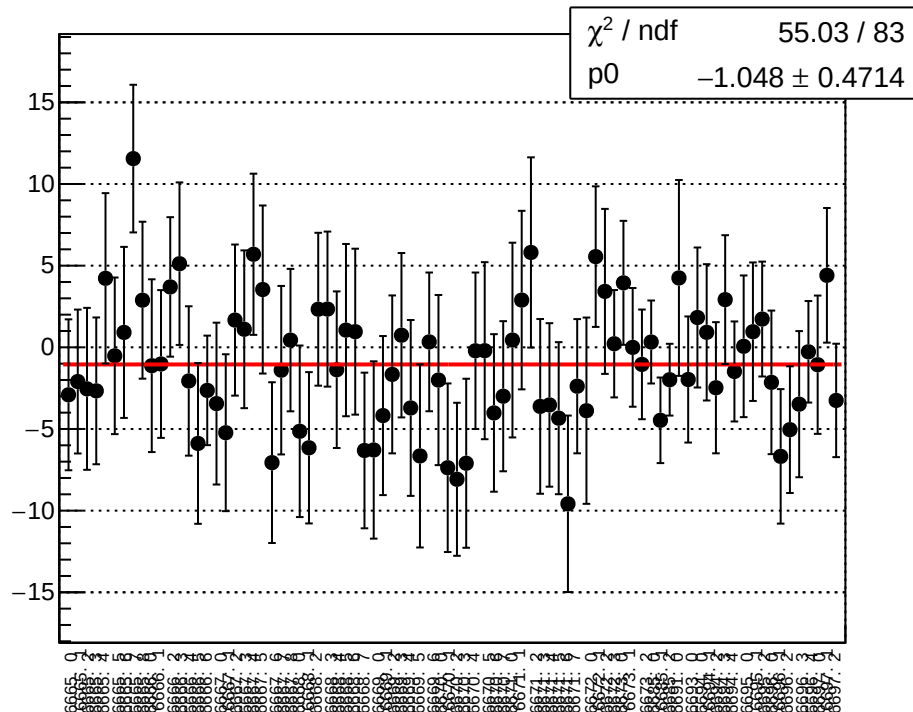
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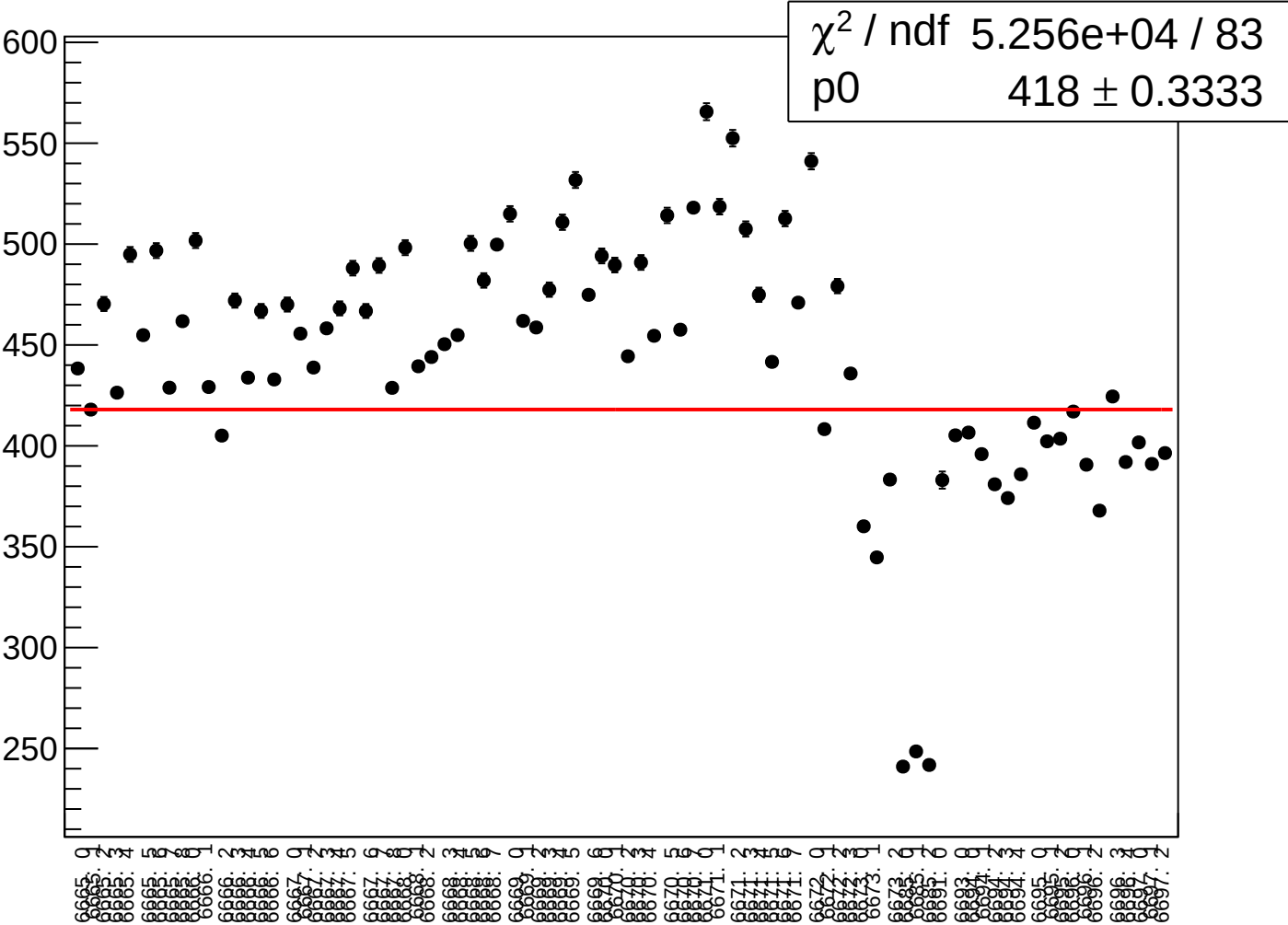
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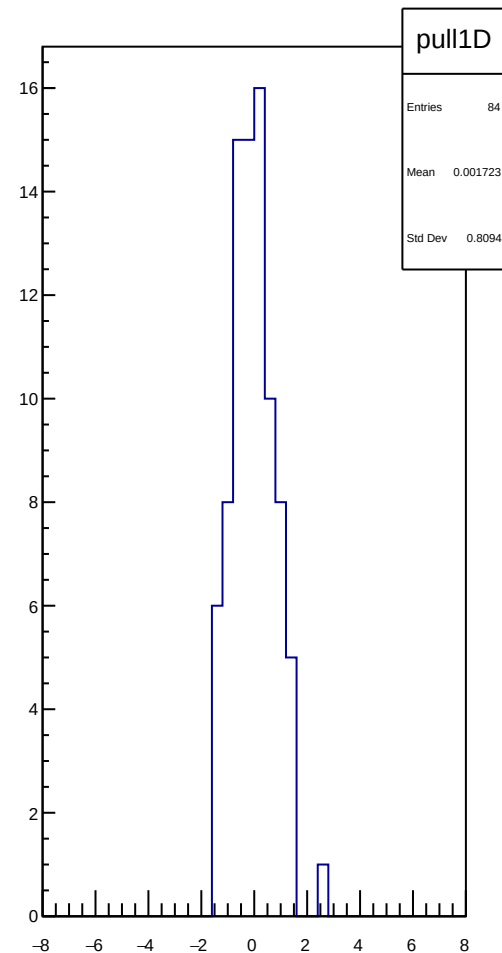
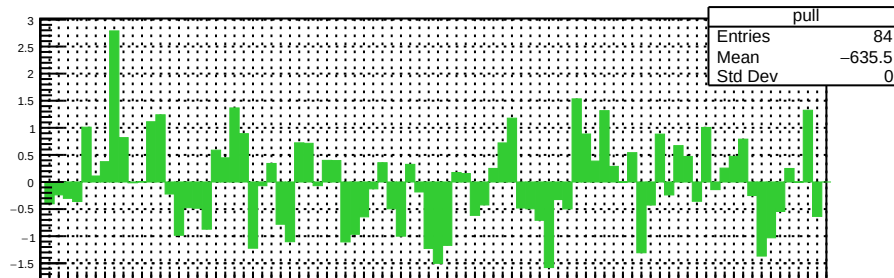
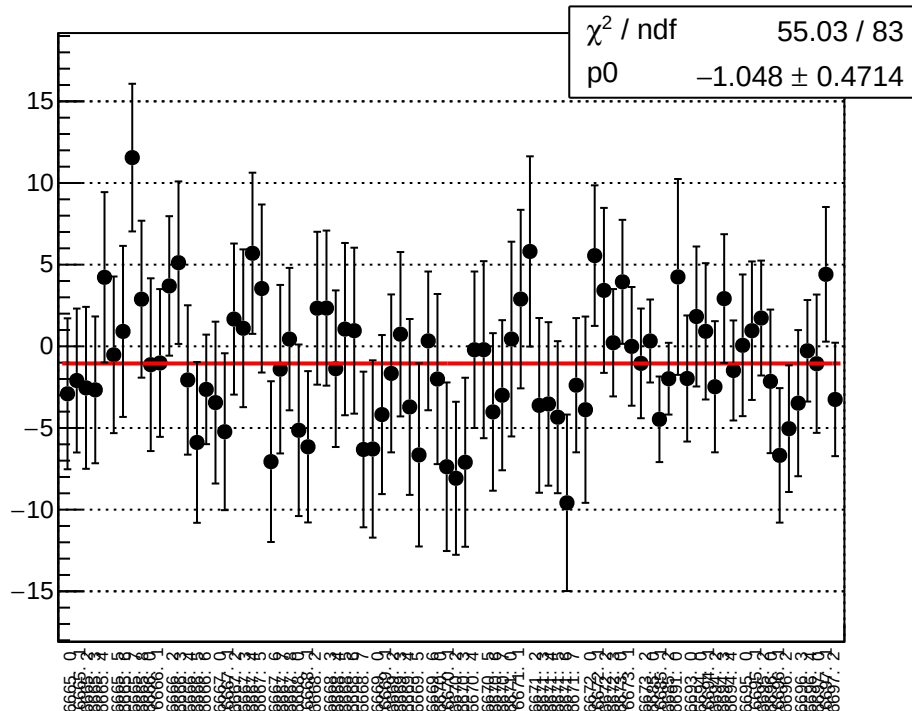
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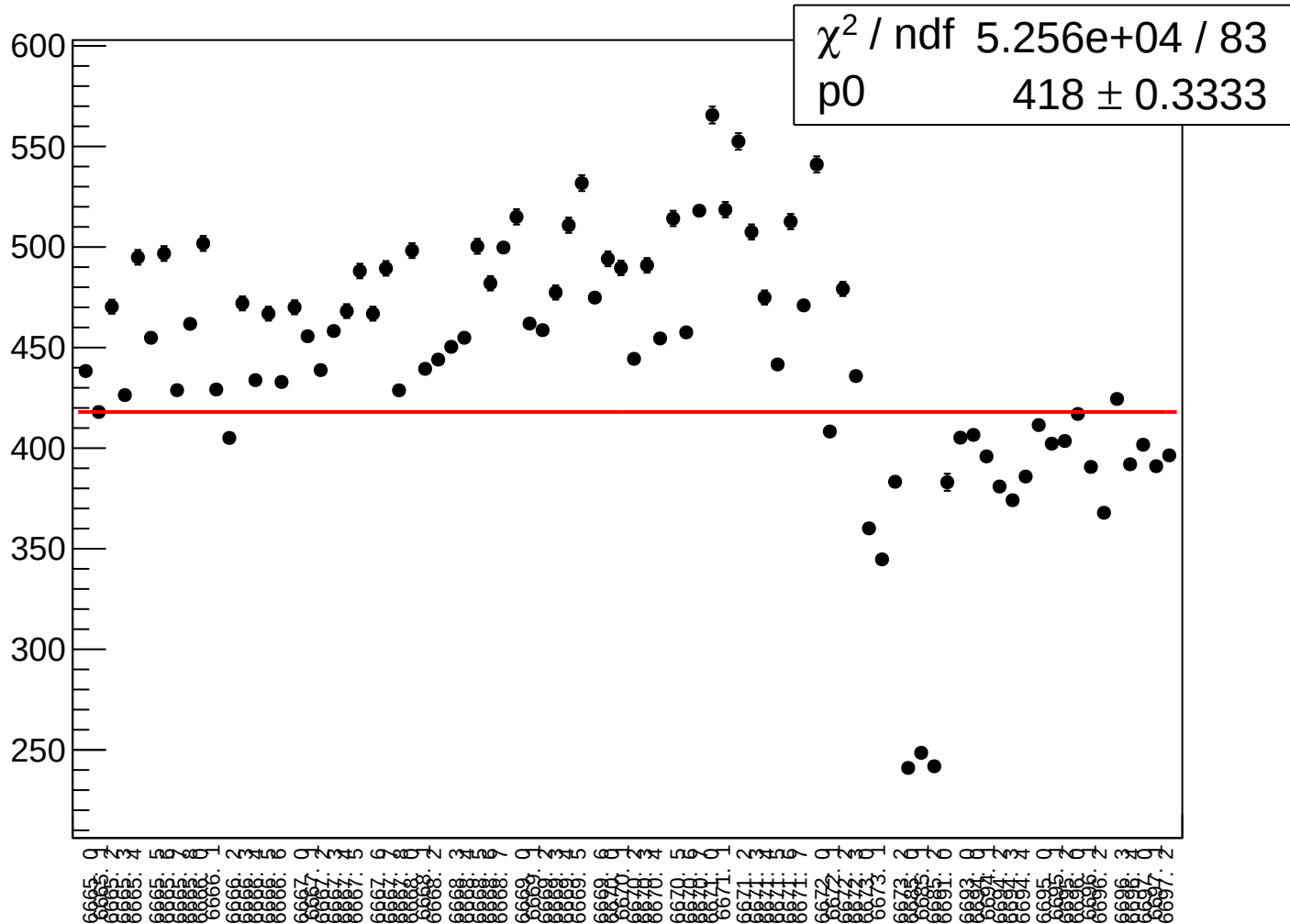
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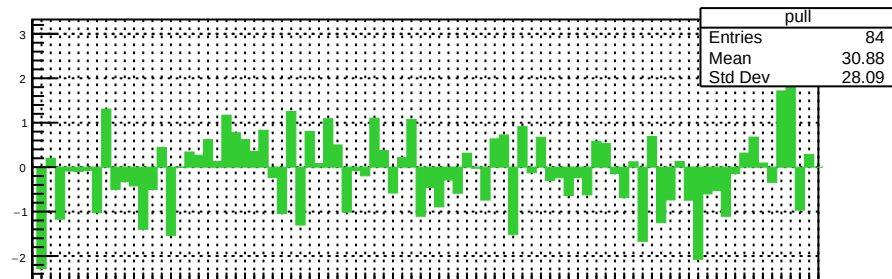
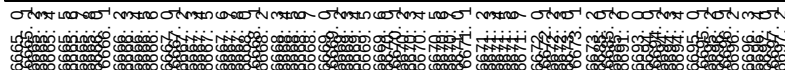
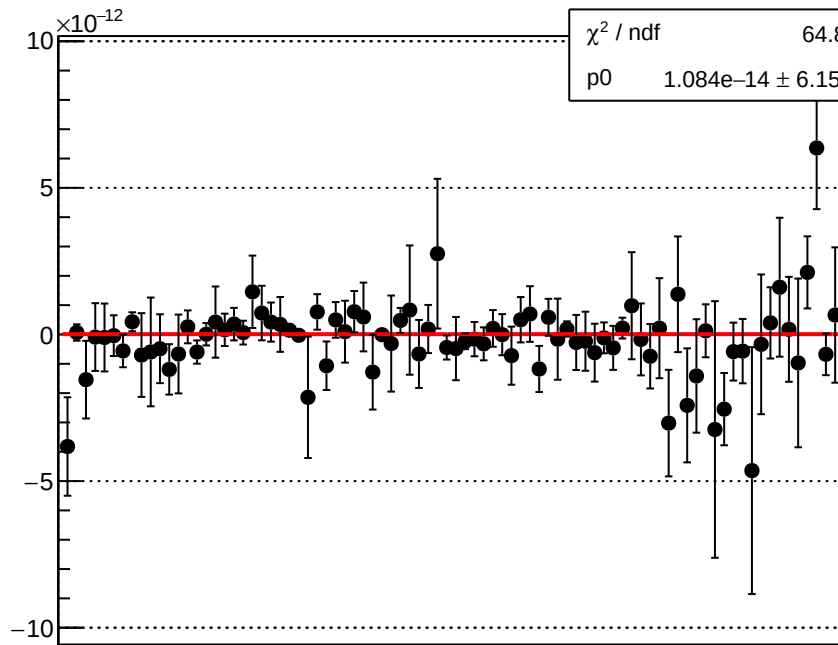
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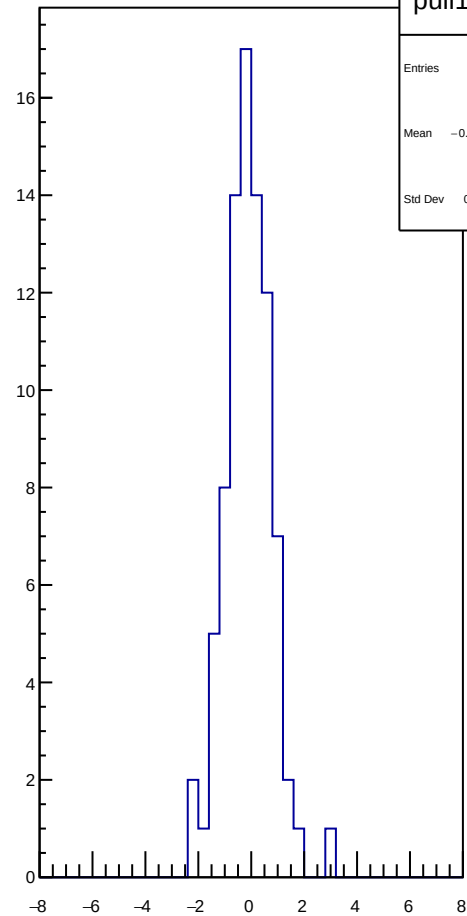
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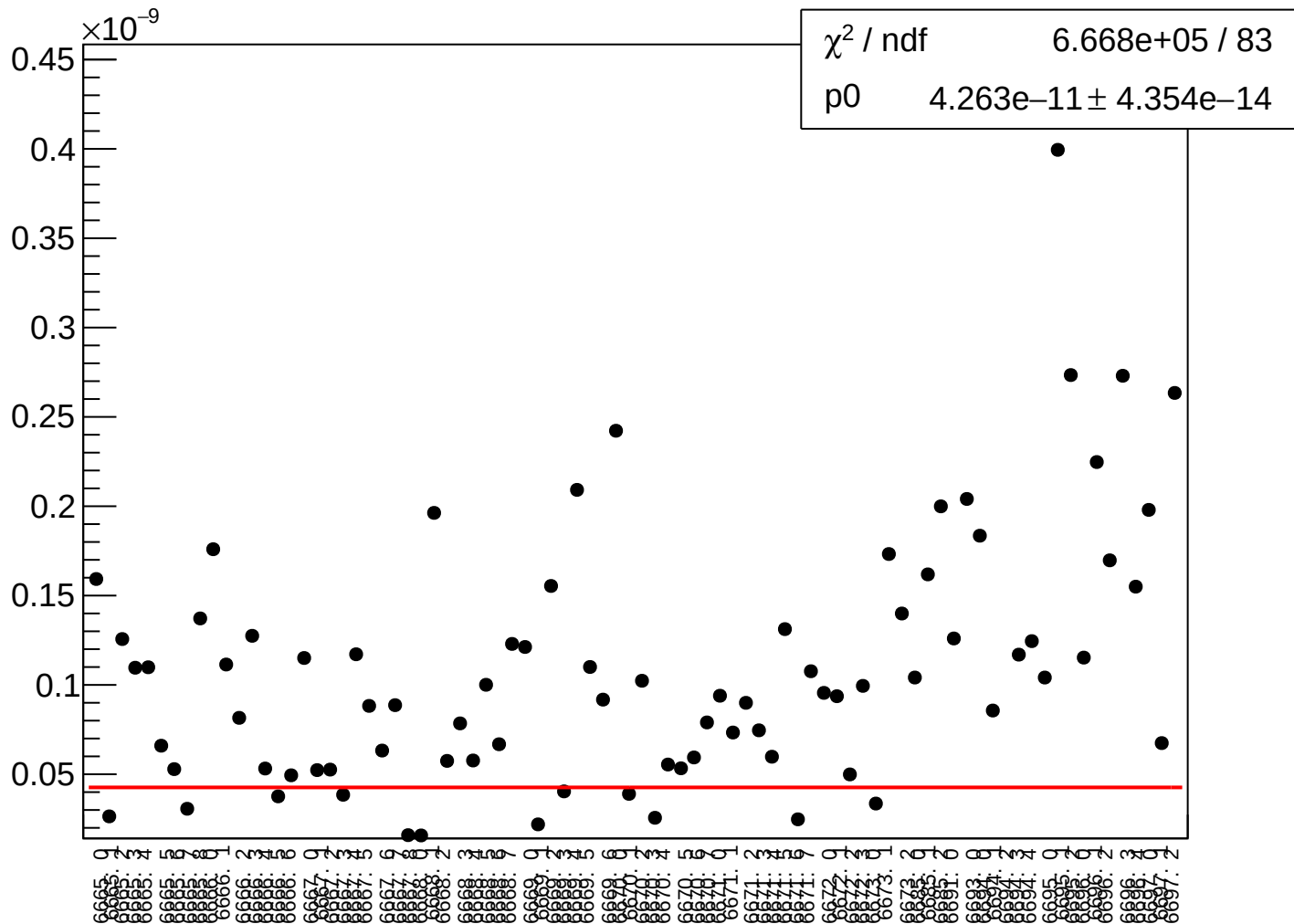
χ^2 / ndf	64.84 / 83
p0	$1.084\text{e-}14 \pm 6.158\text{e-}14$



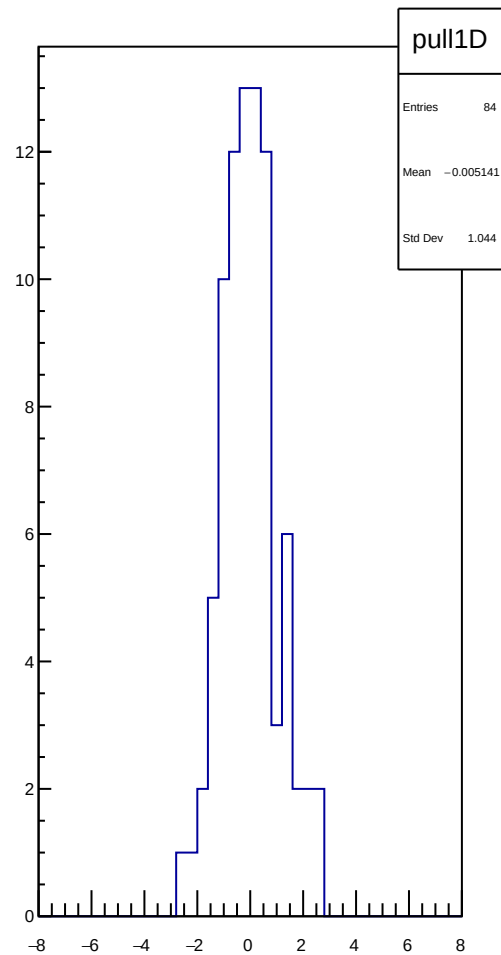
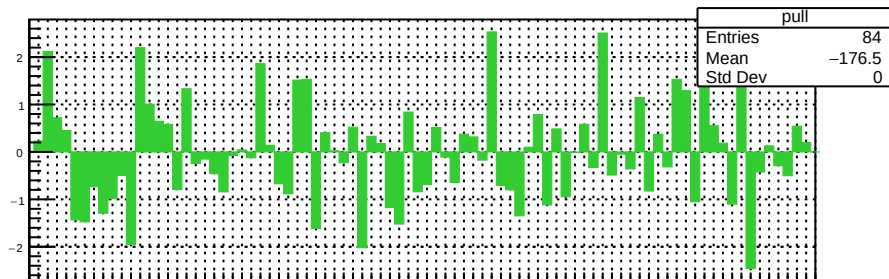
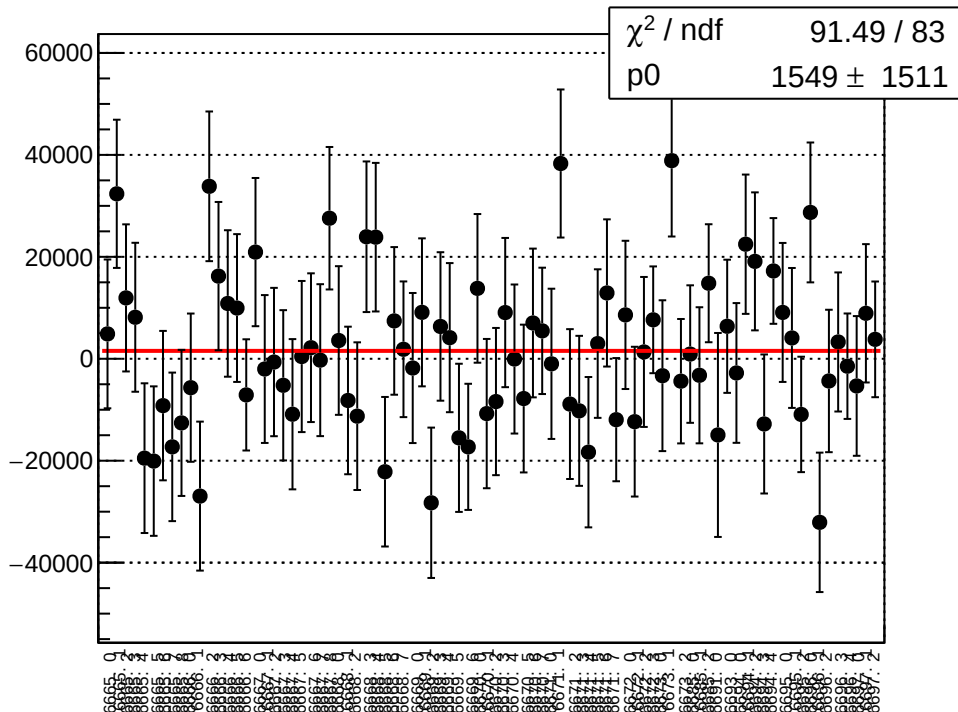
Entries	84
Mean	-0.09121
Std Dev	0.8739



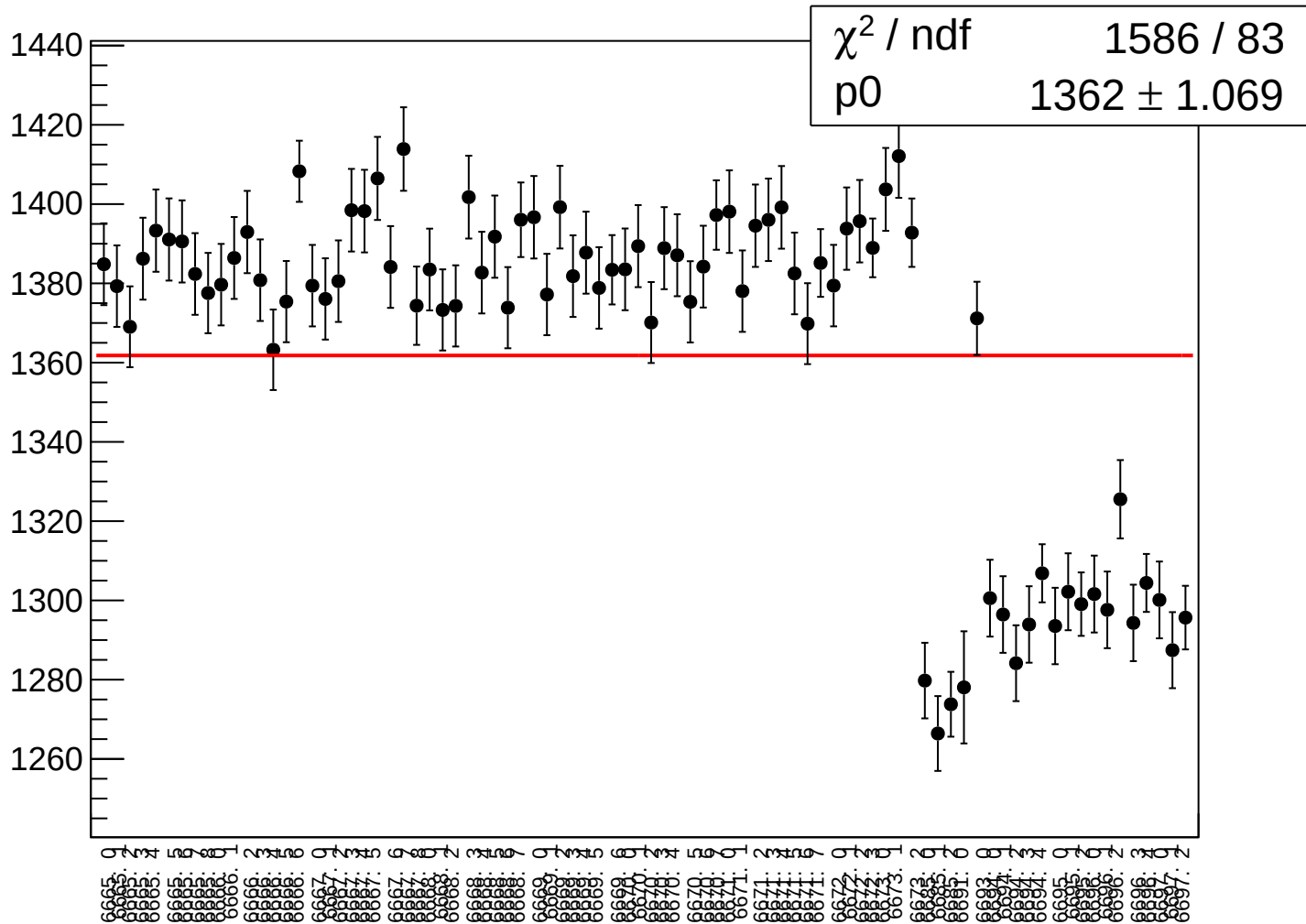
asym_atl1r2_dd_atl2r1_dd_dd_eigen_cor_vs_cor_diff_rms vs run



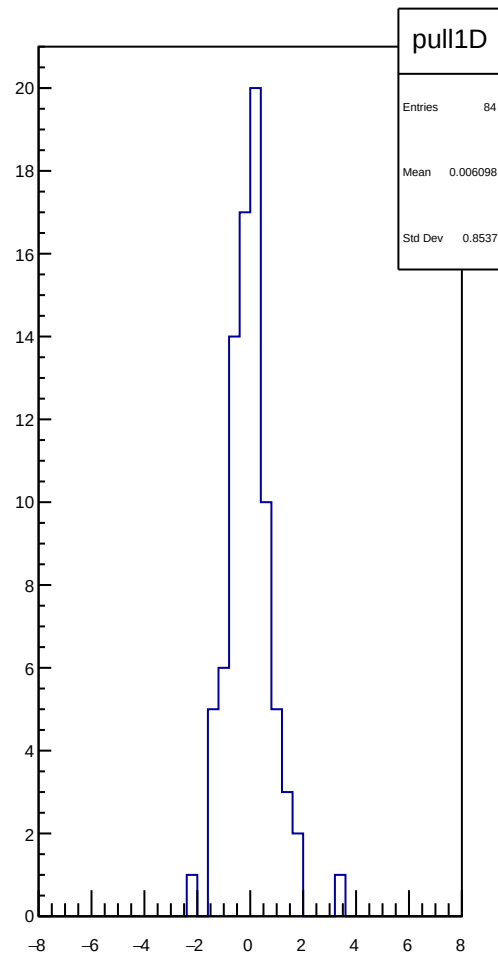
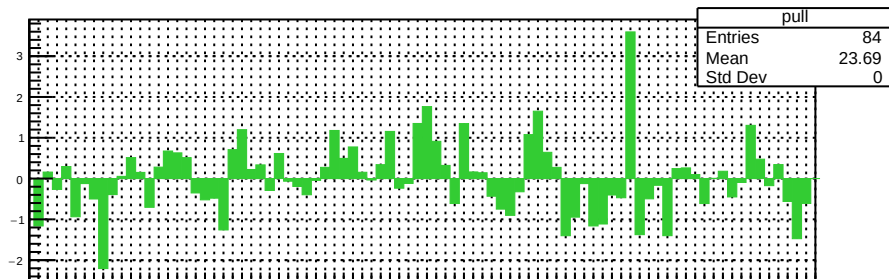
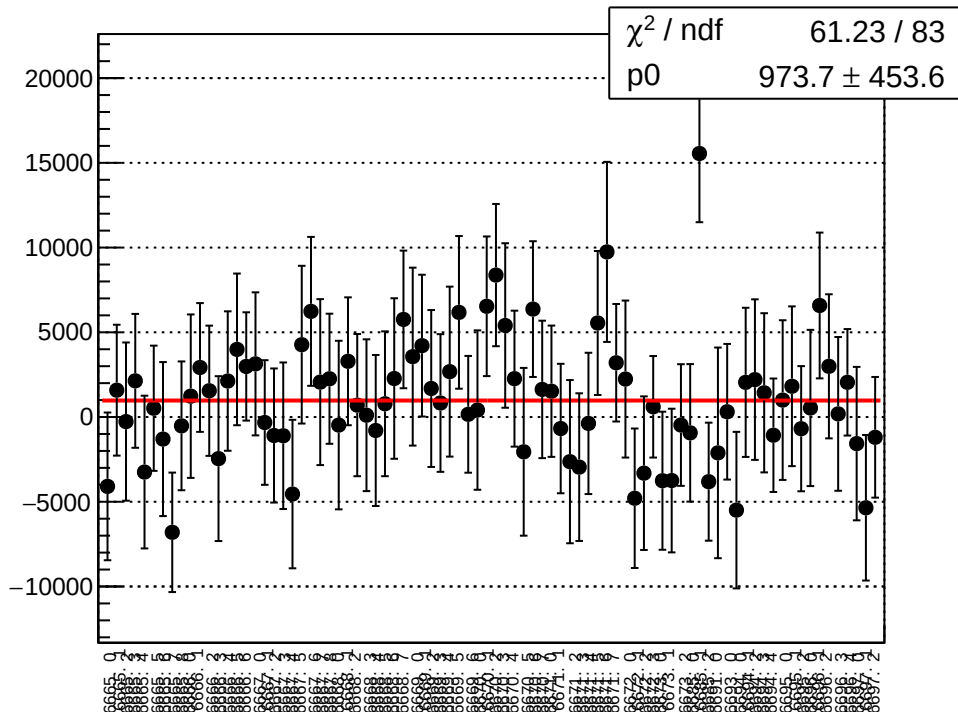
reg_asym_atl1r2_dd_atl2r1_dd_avg_mean vs run



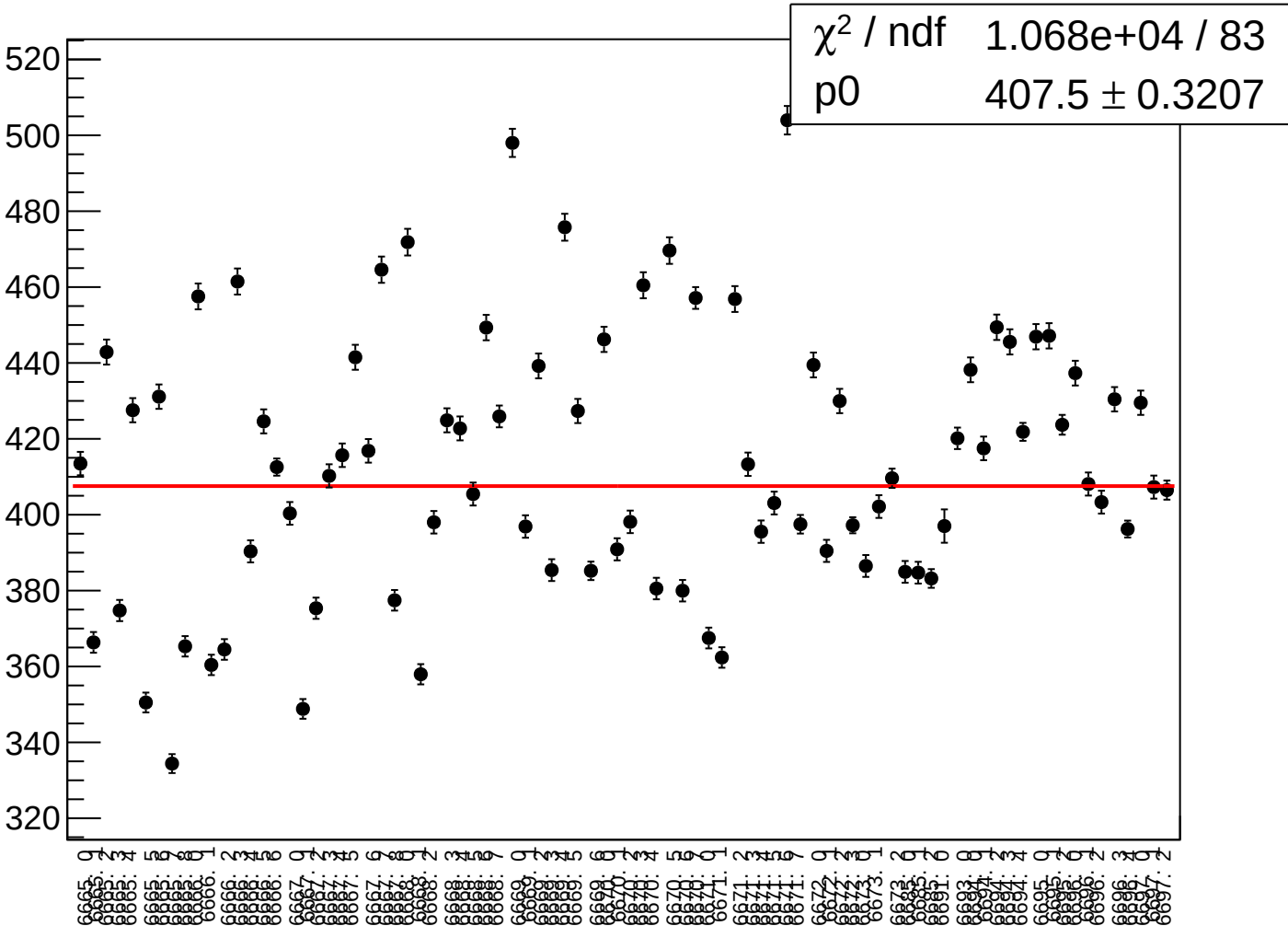
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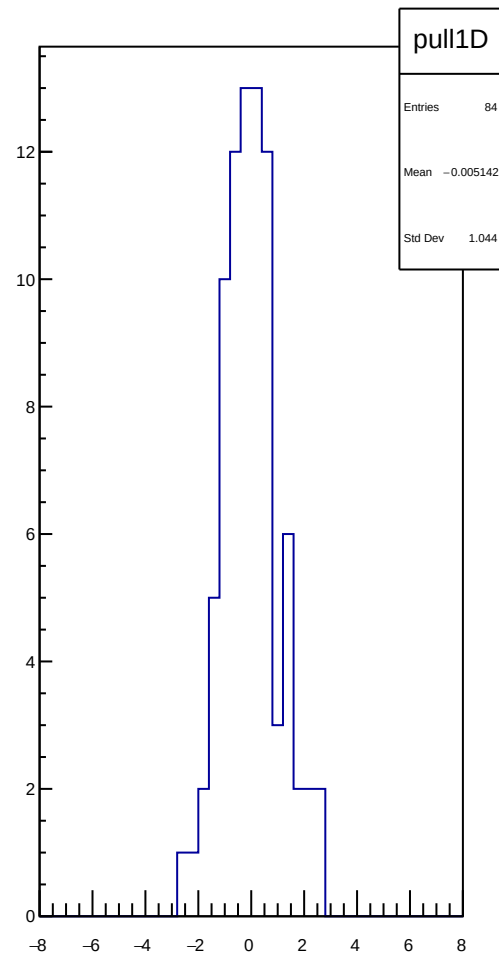
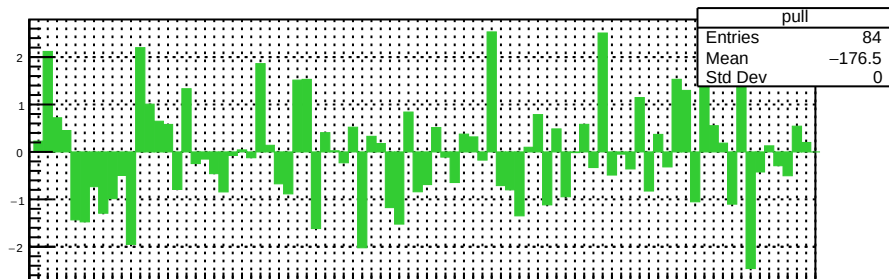
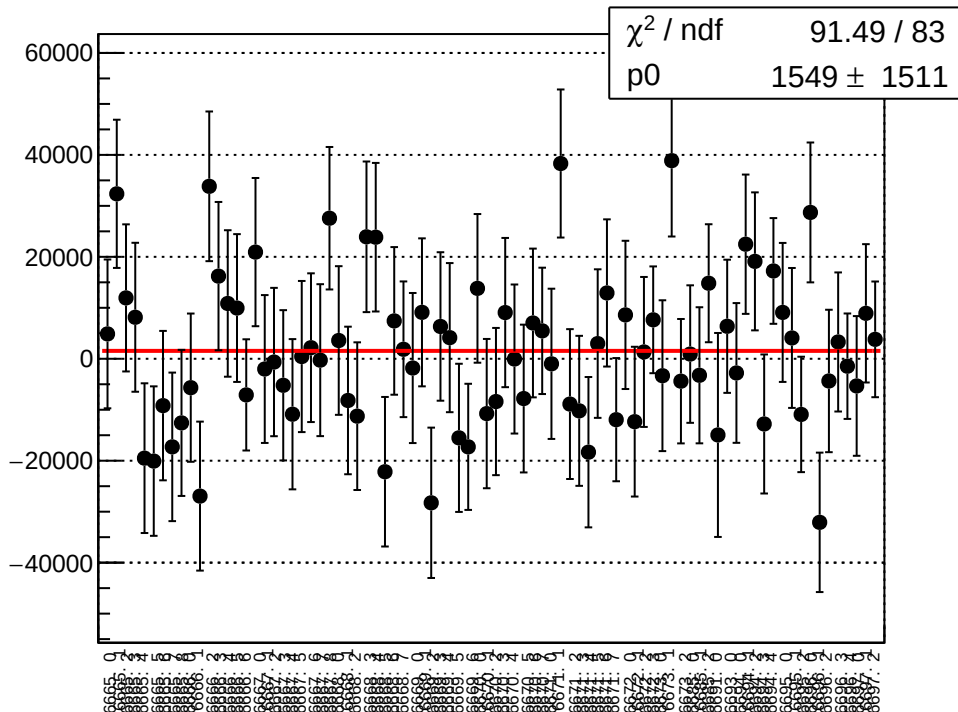
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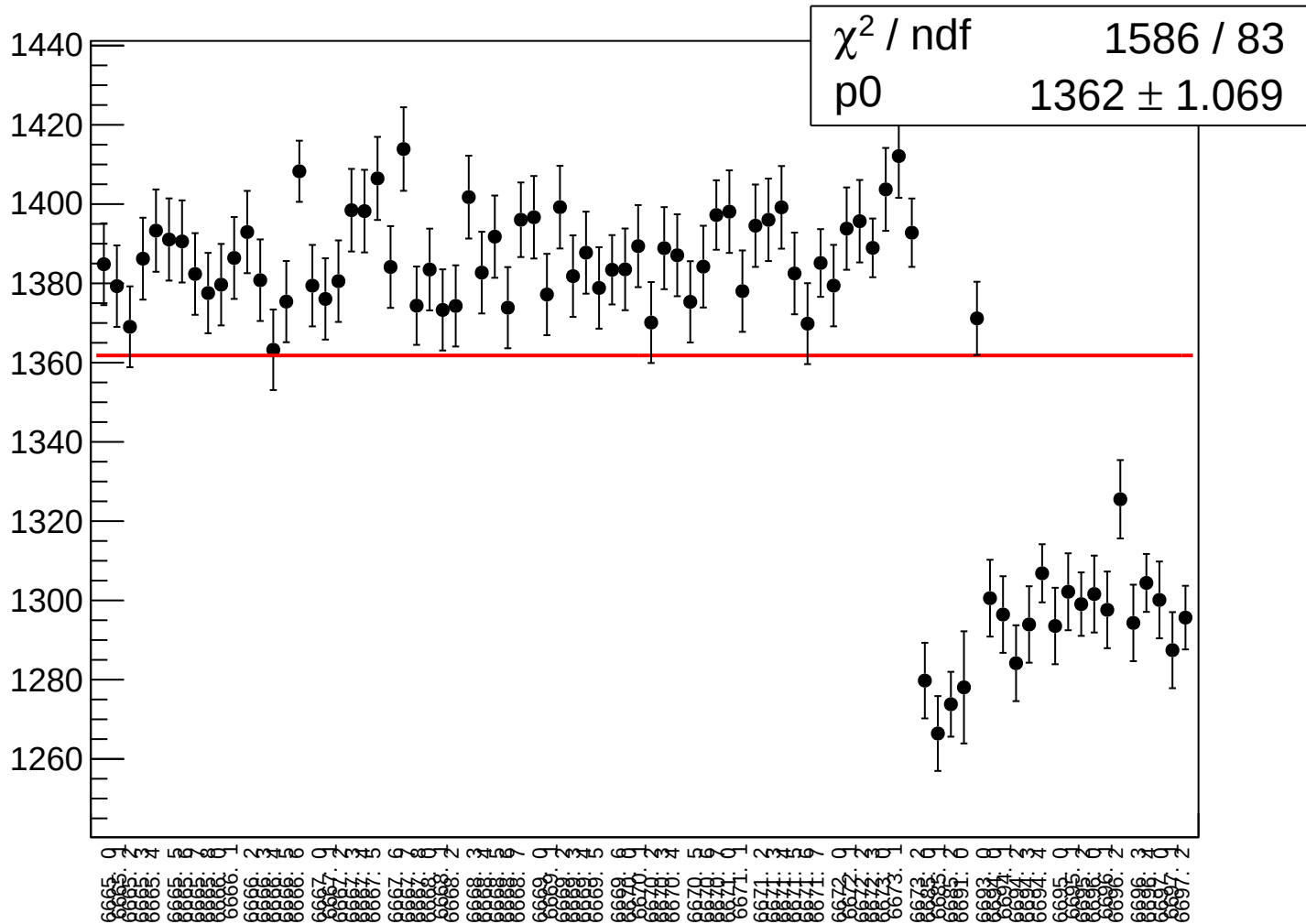
asym atl1r2 dd atl2r1 dd avg reg correction rms vs run



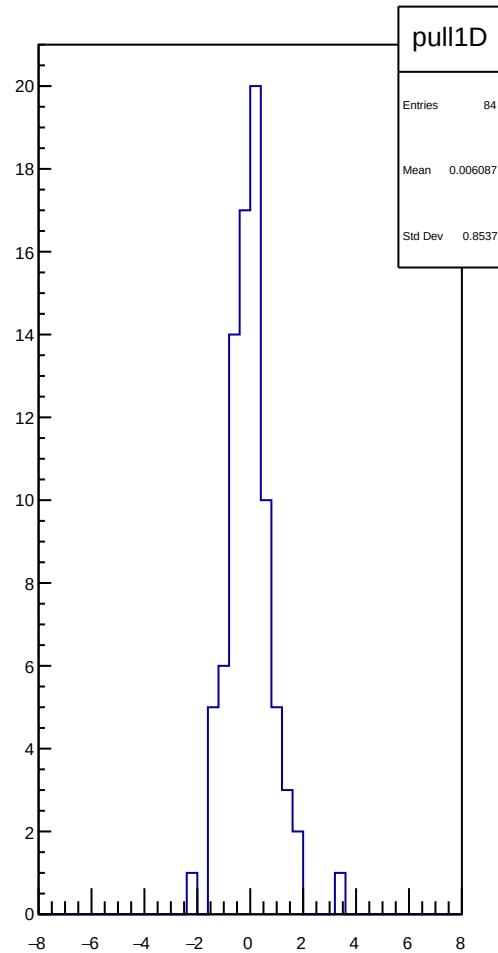
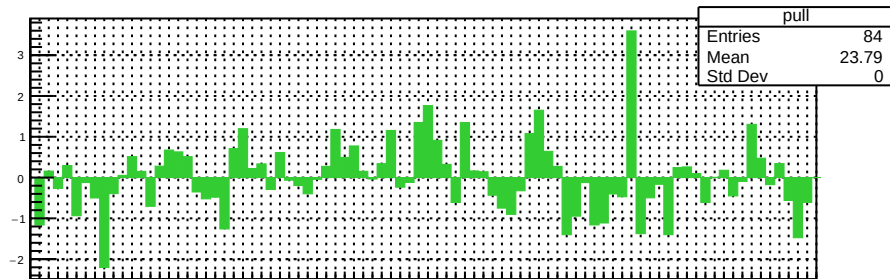
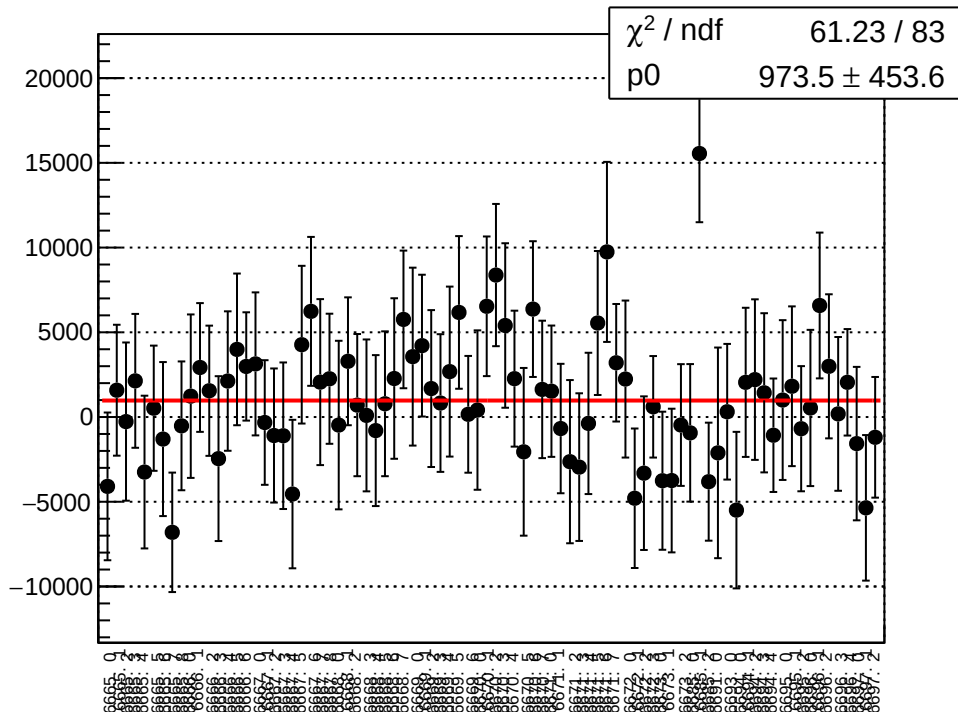
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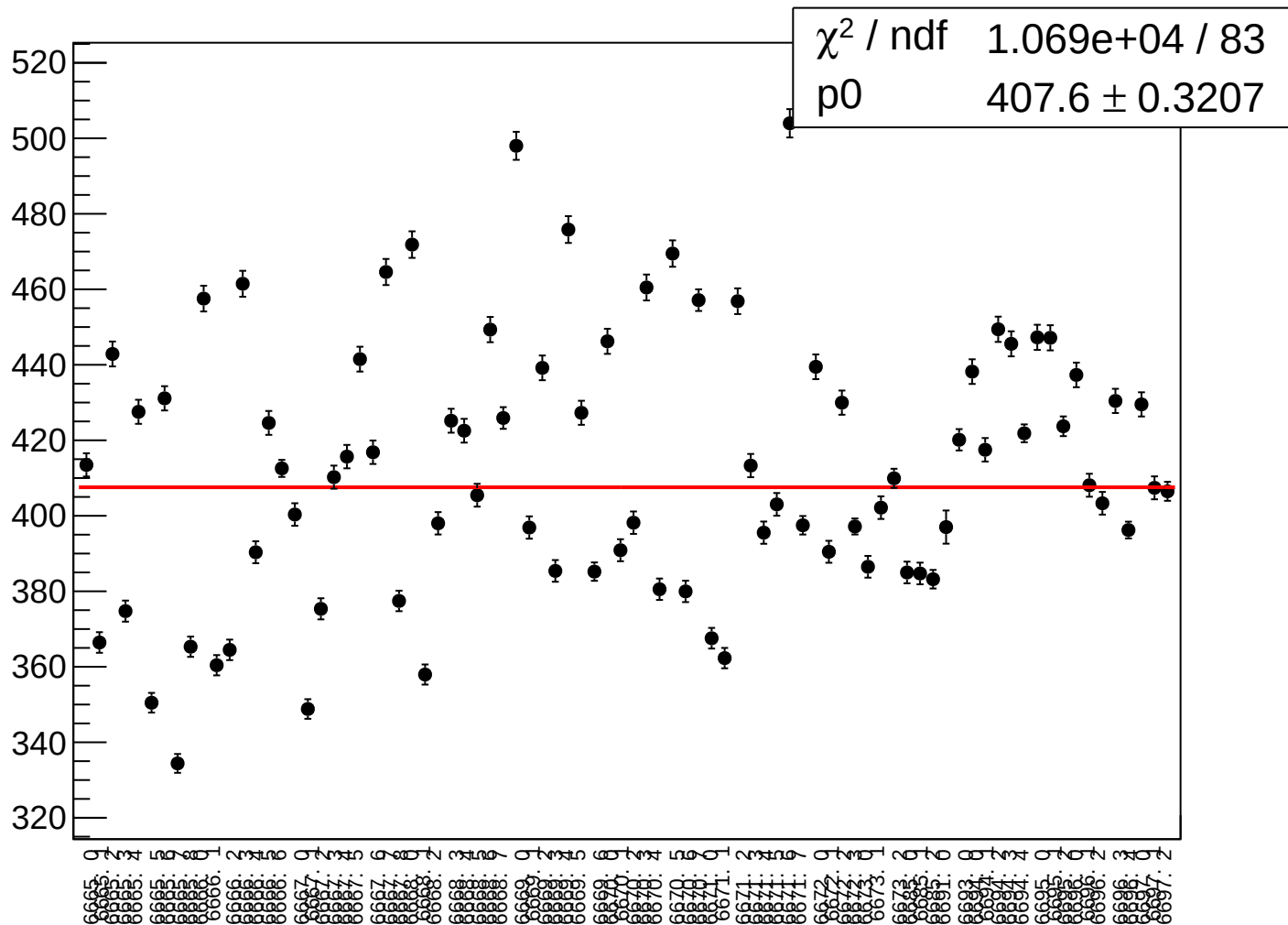
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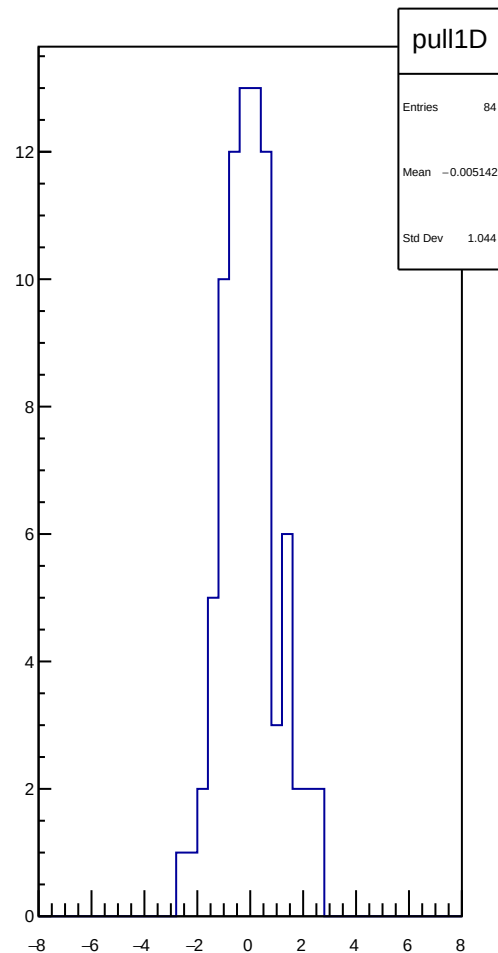
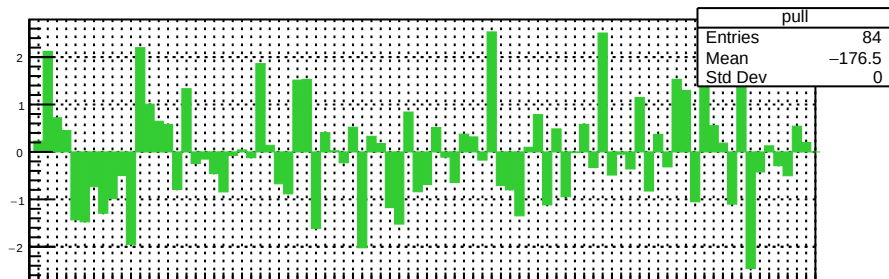
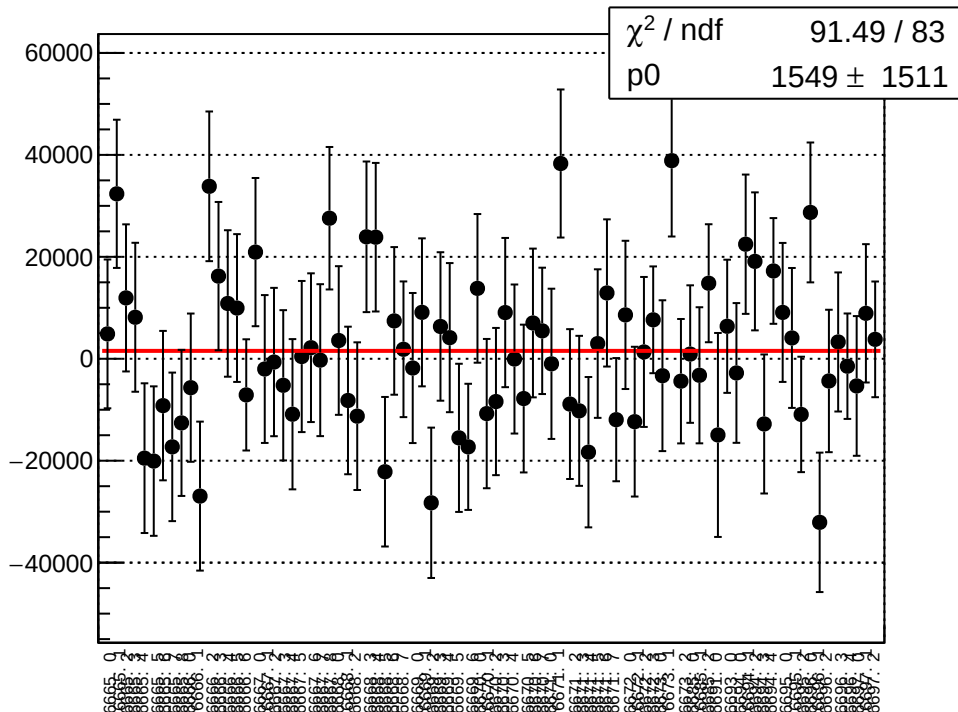
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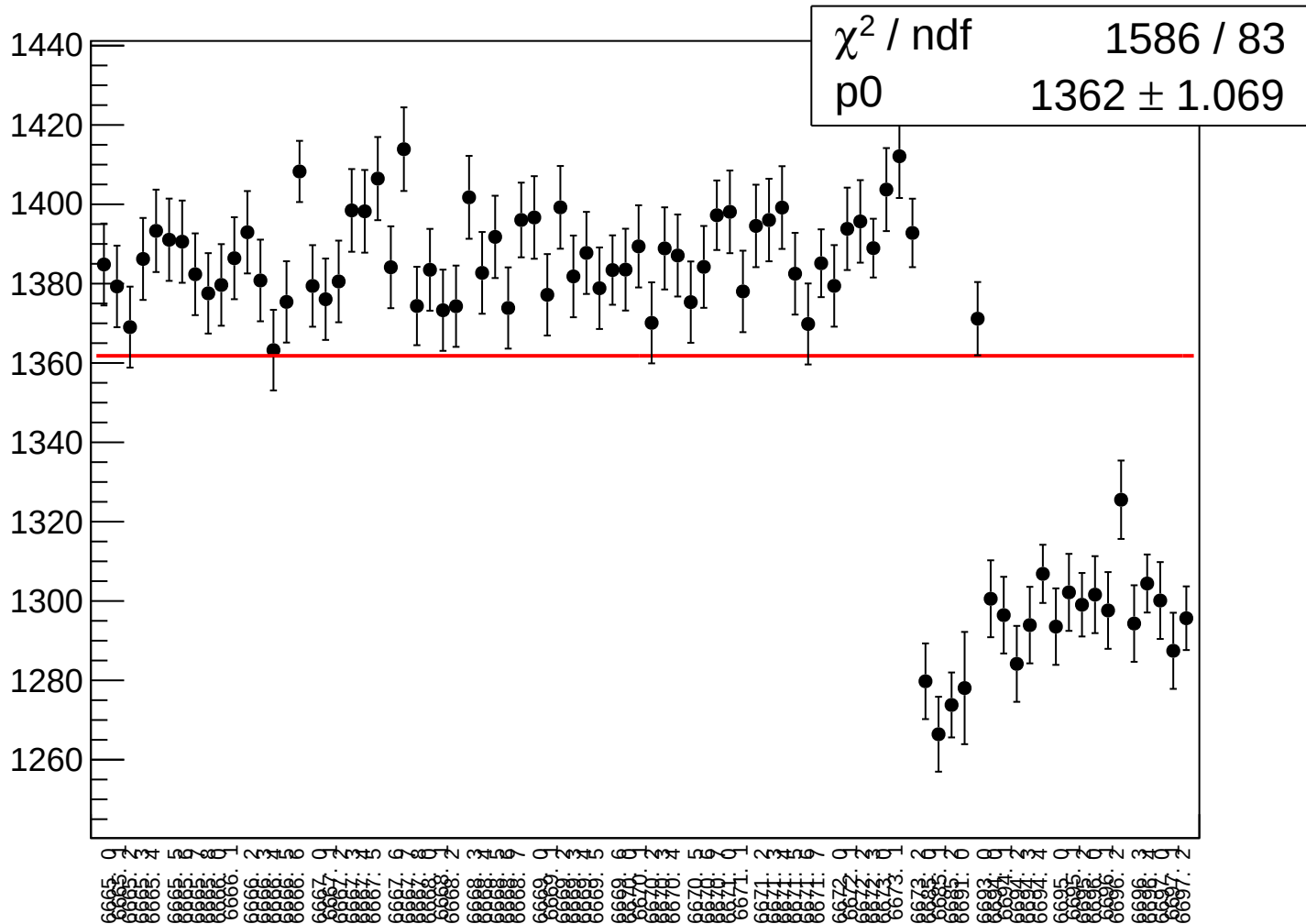
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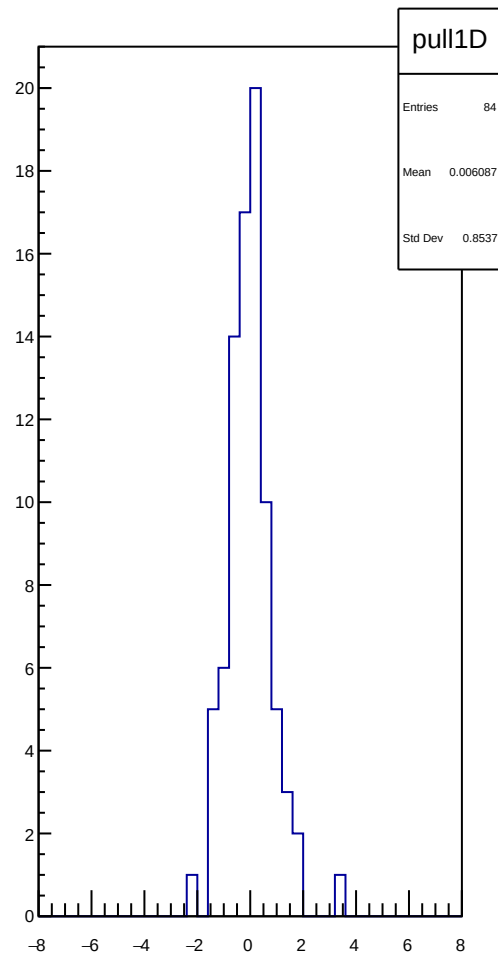
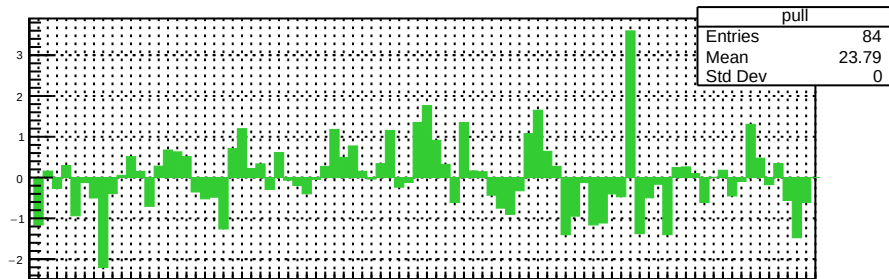
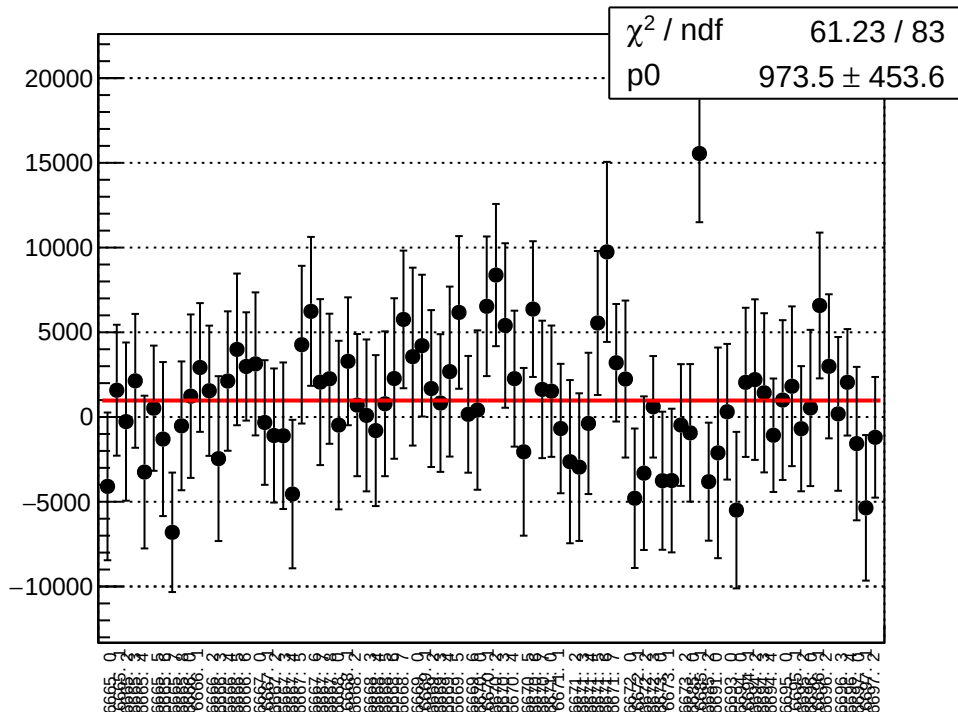
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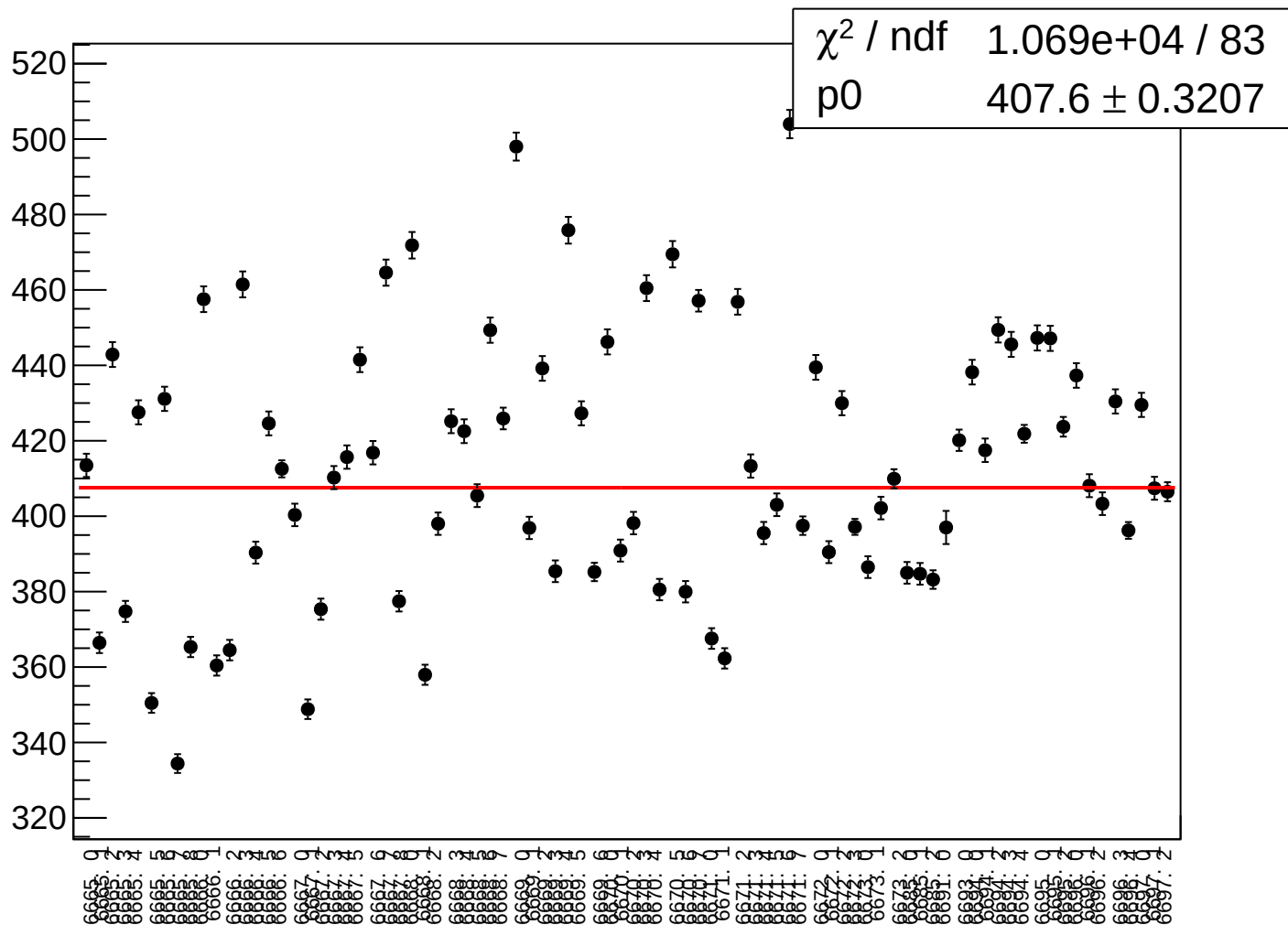
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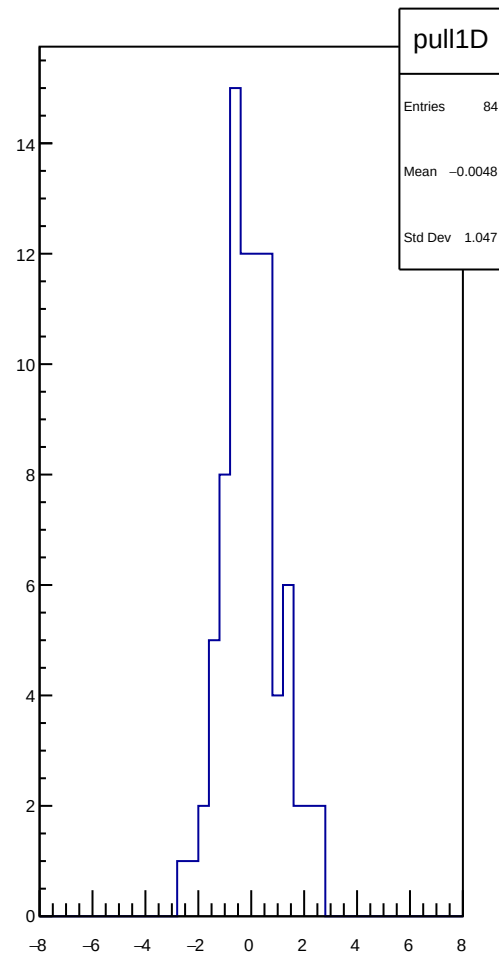
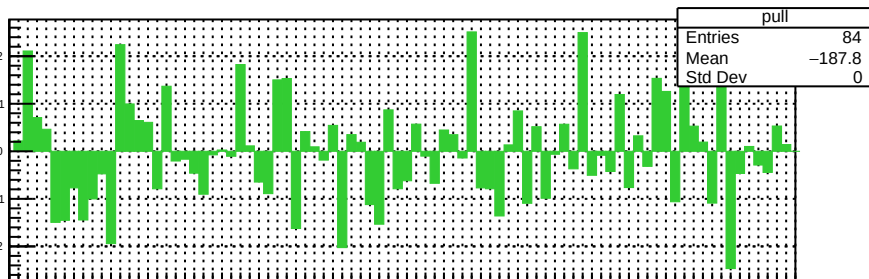
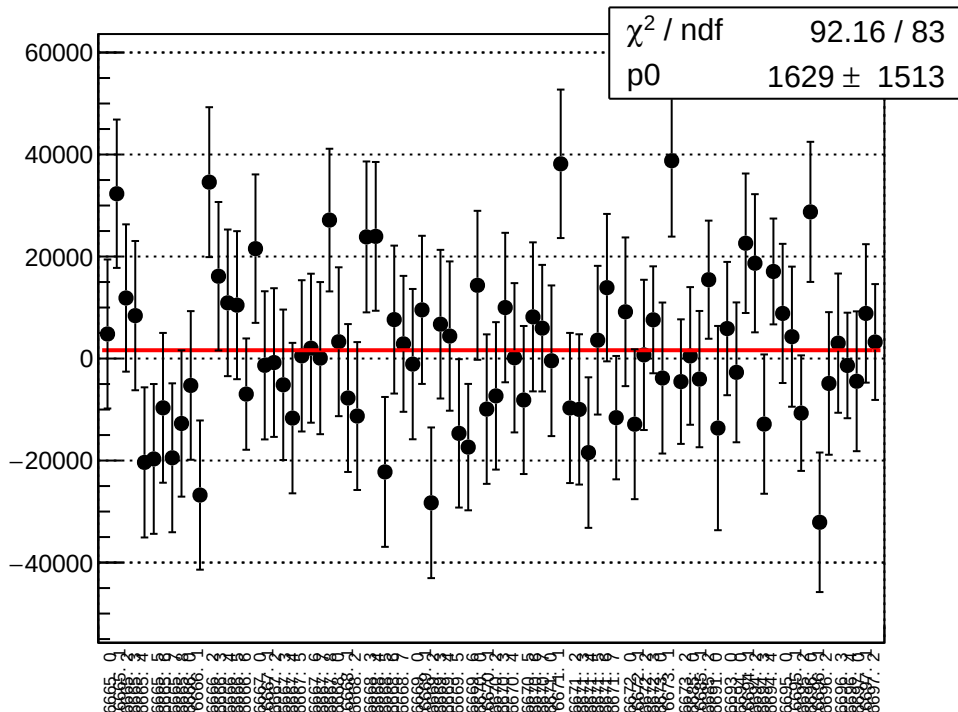
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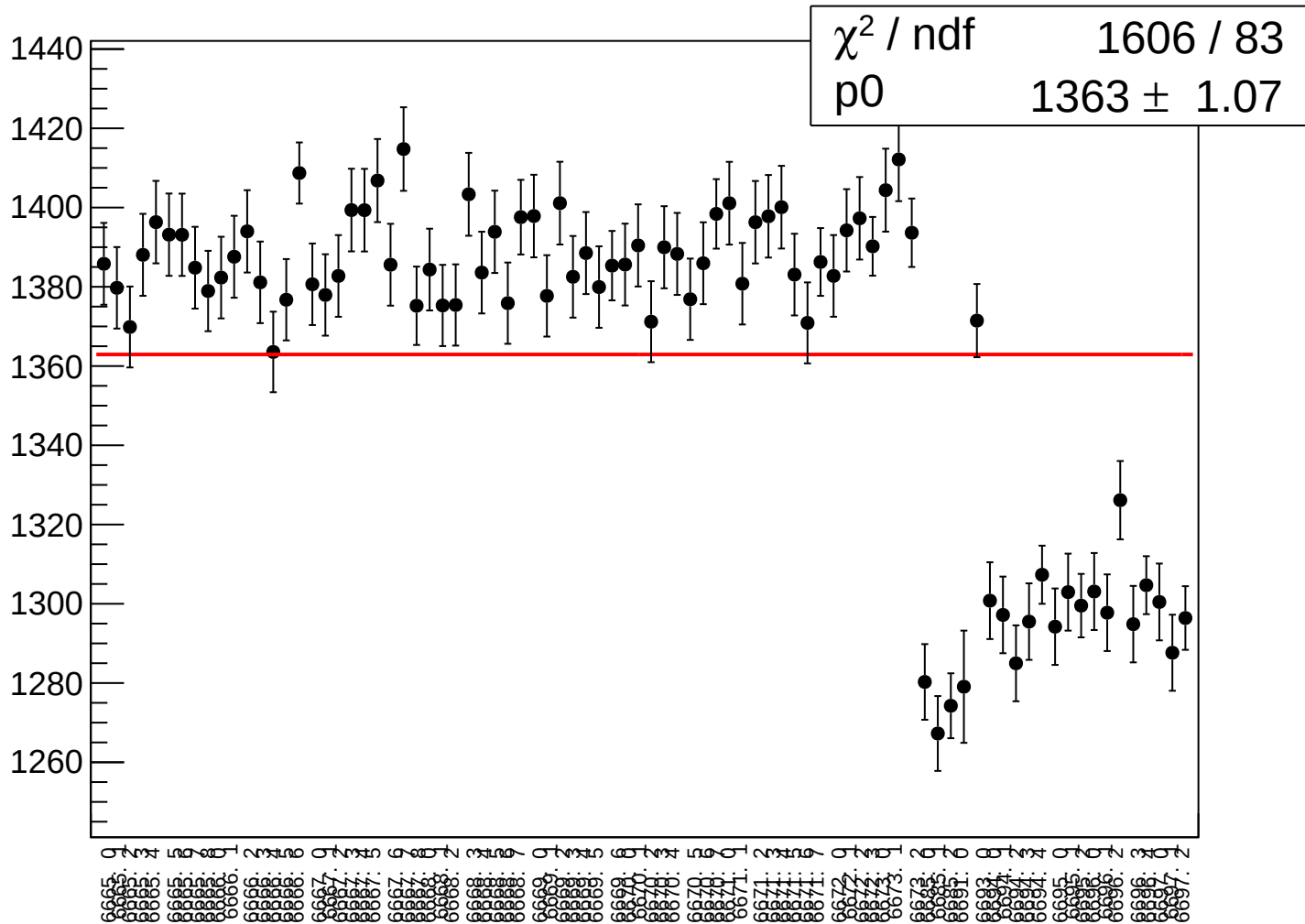
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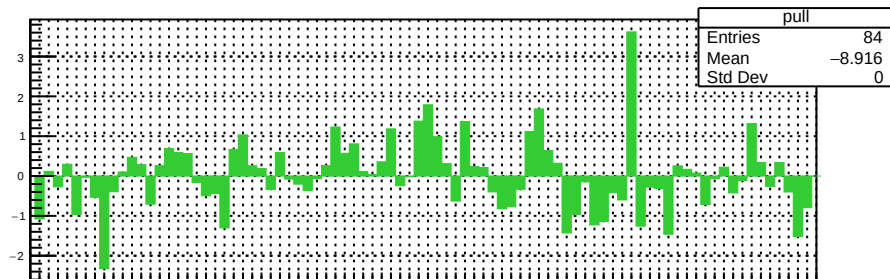
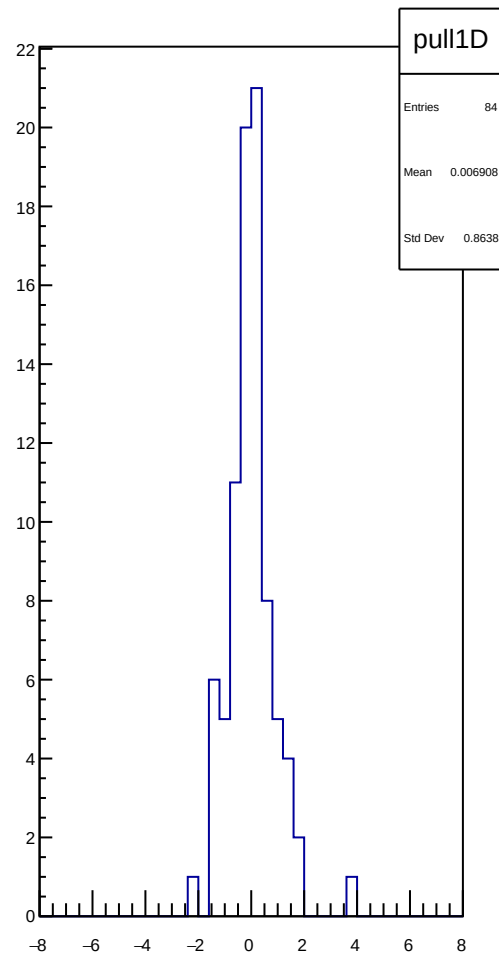
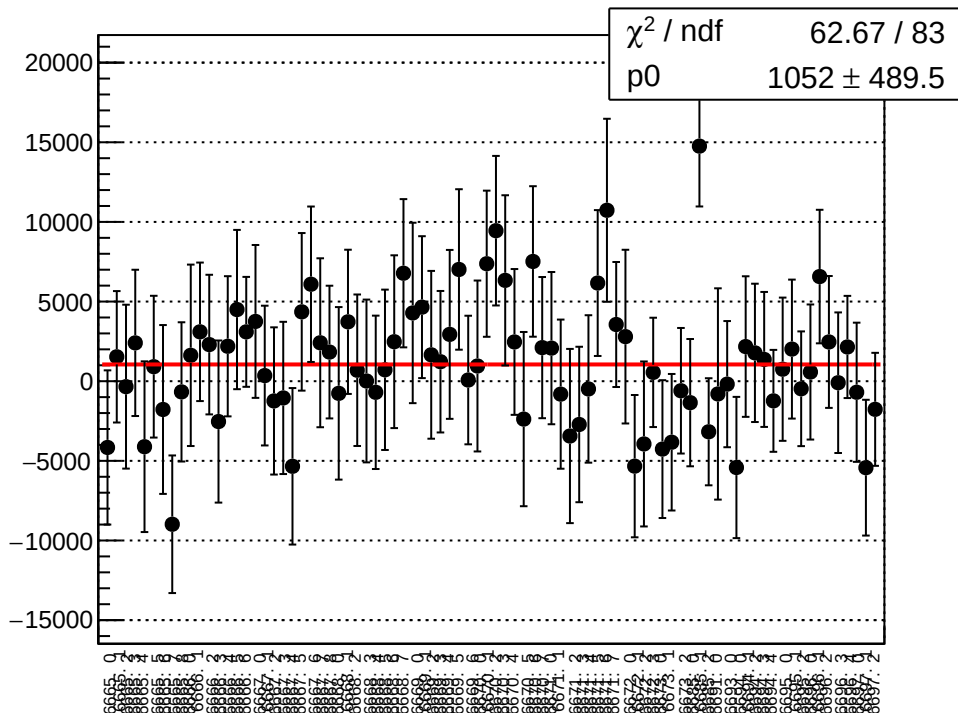
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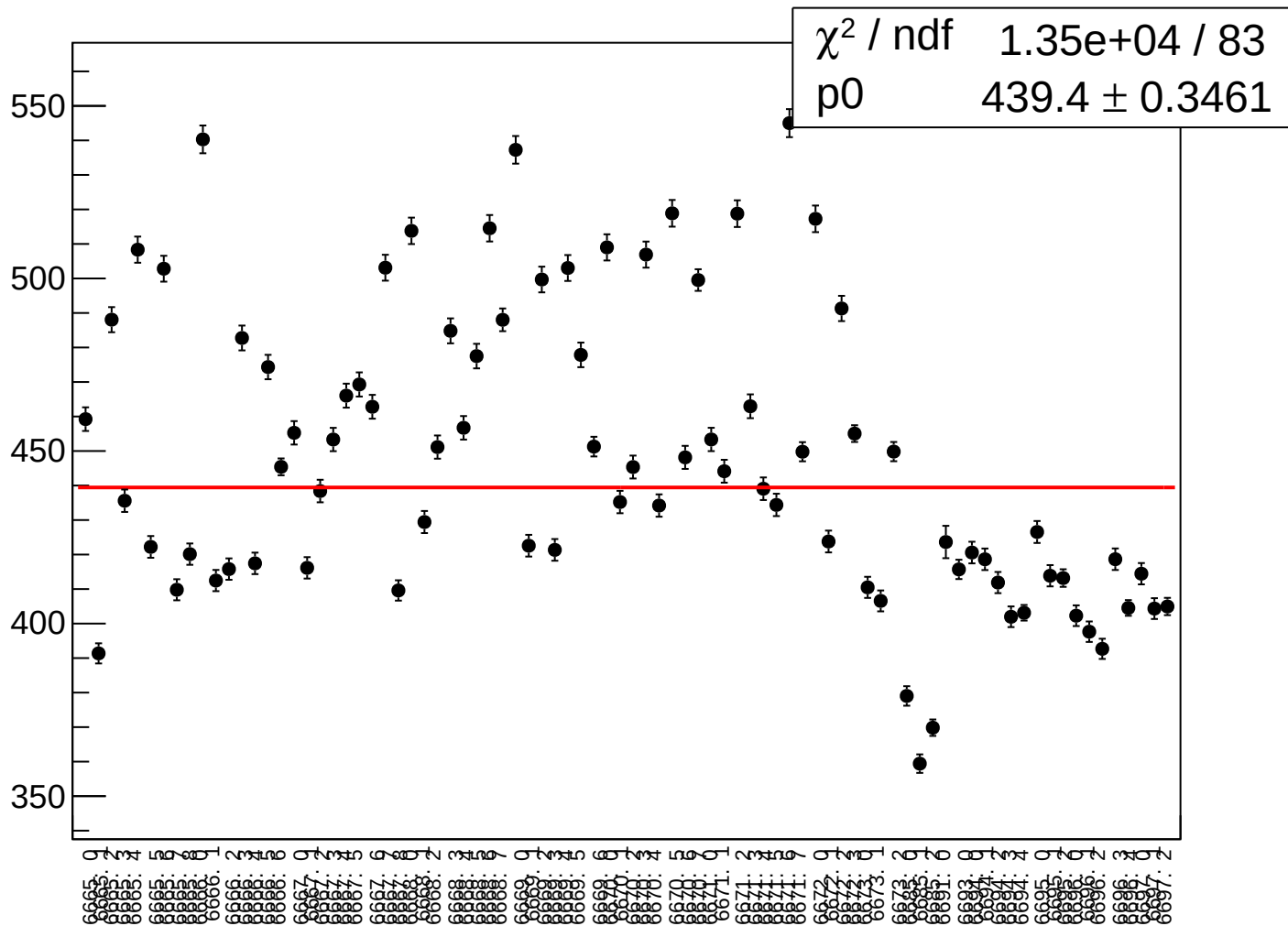
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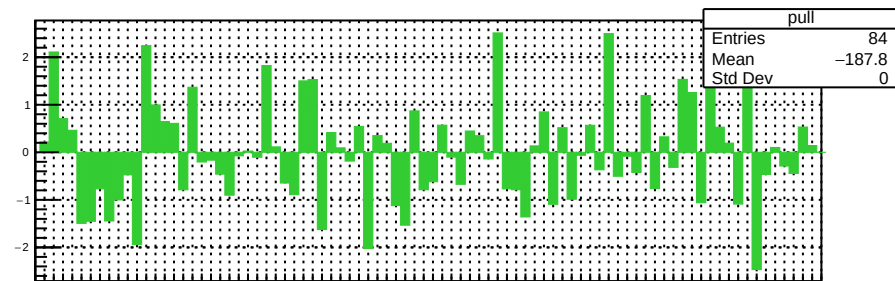
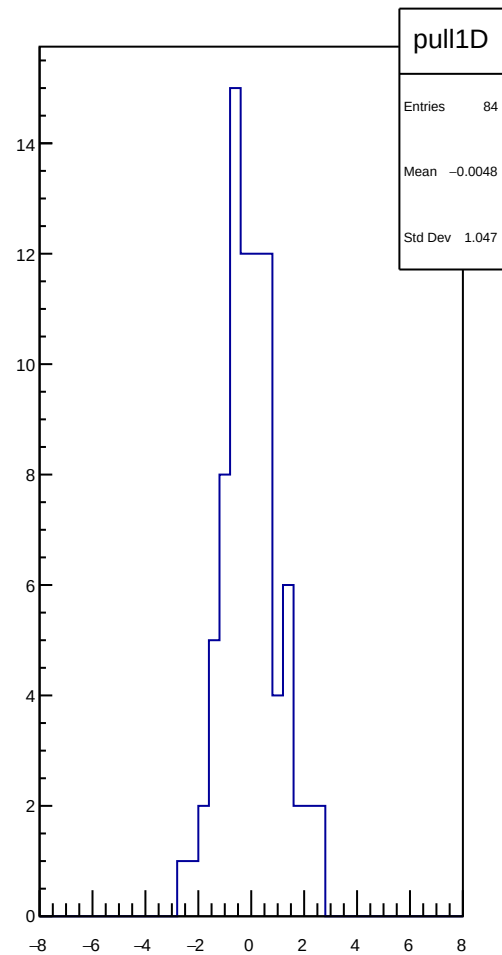
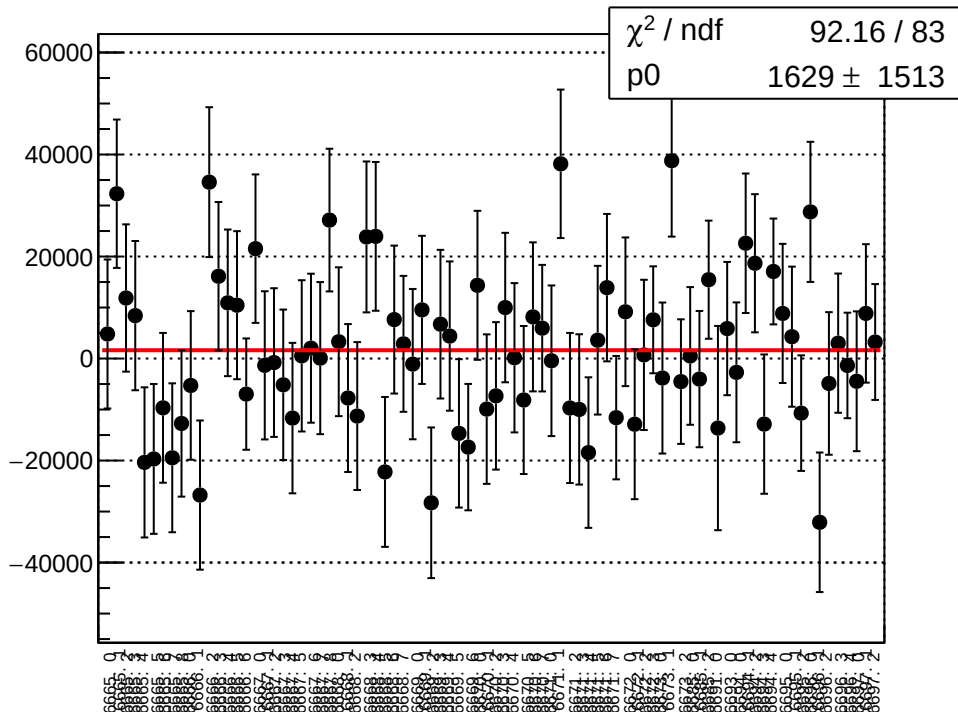
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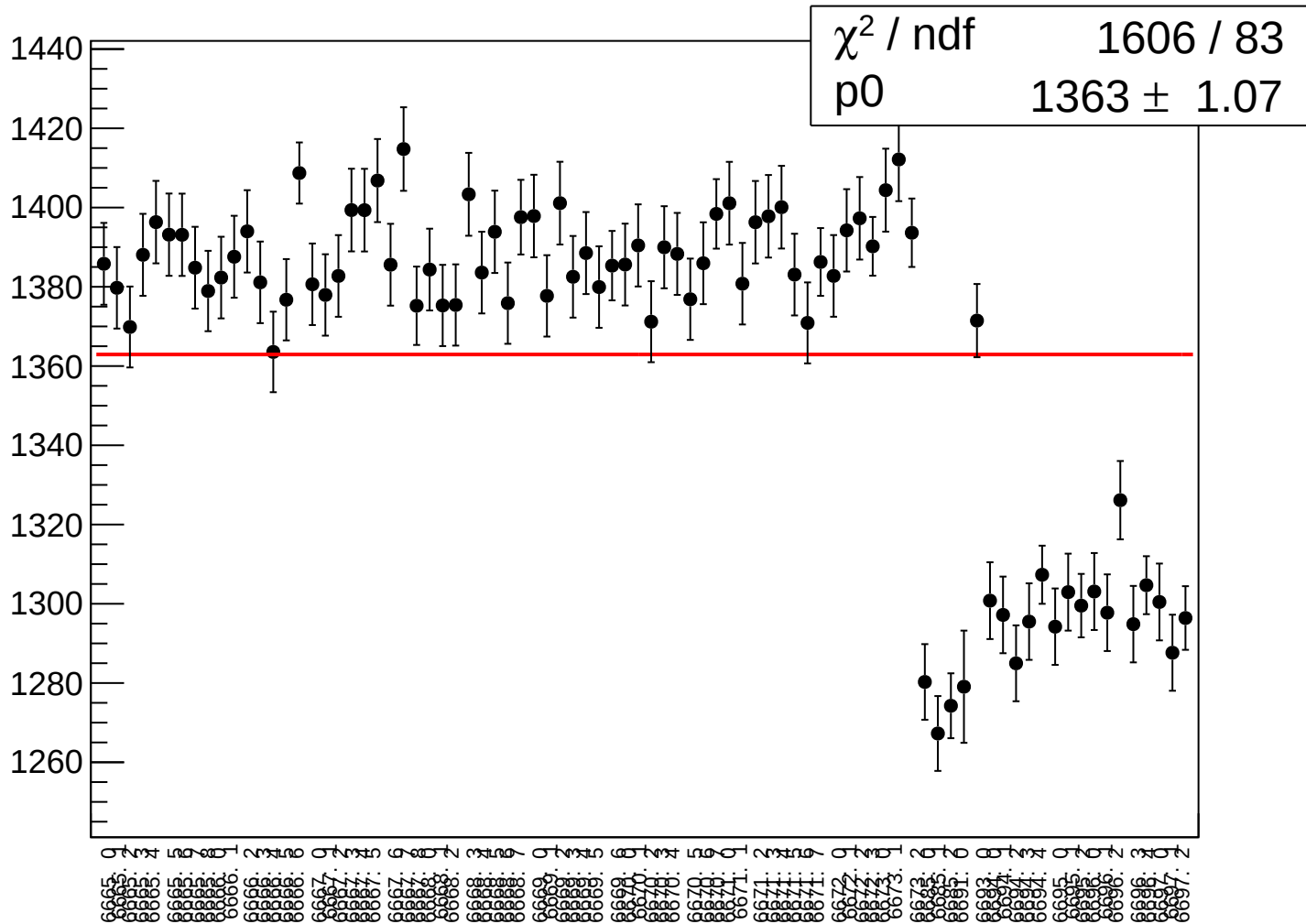
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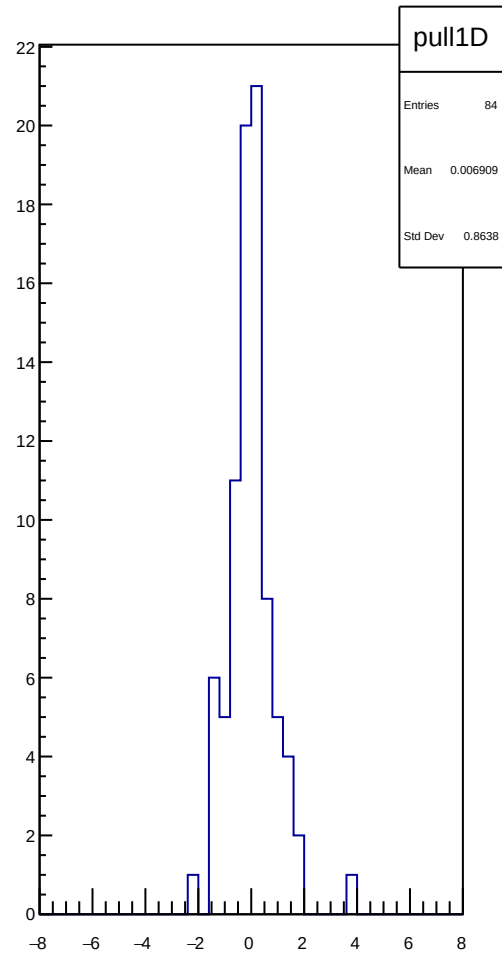
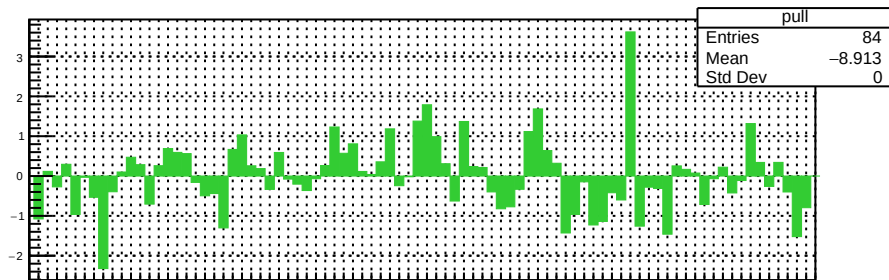
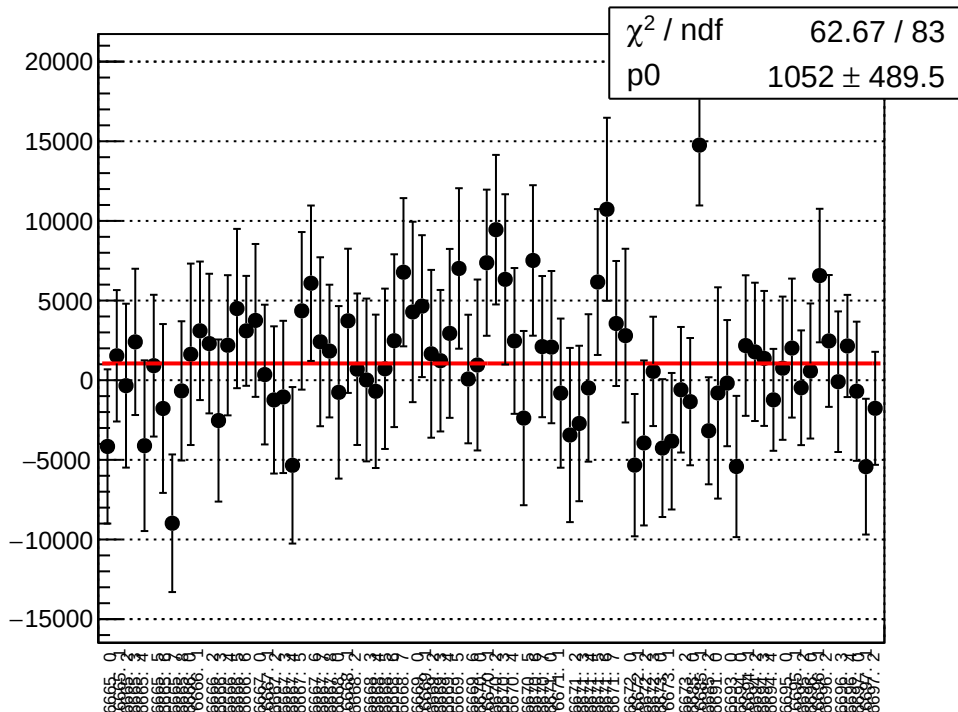
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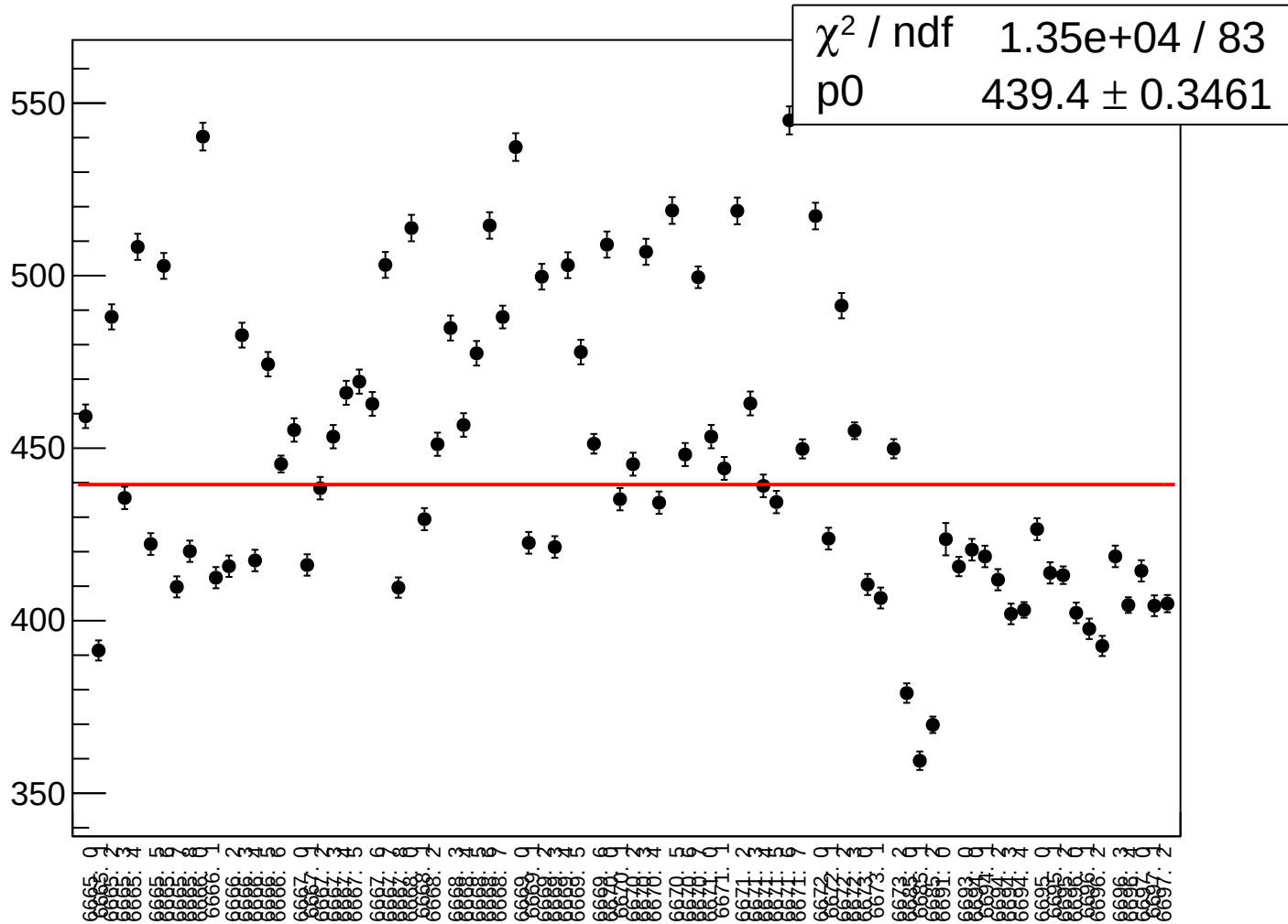
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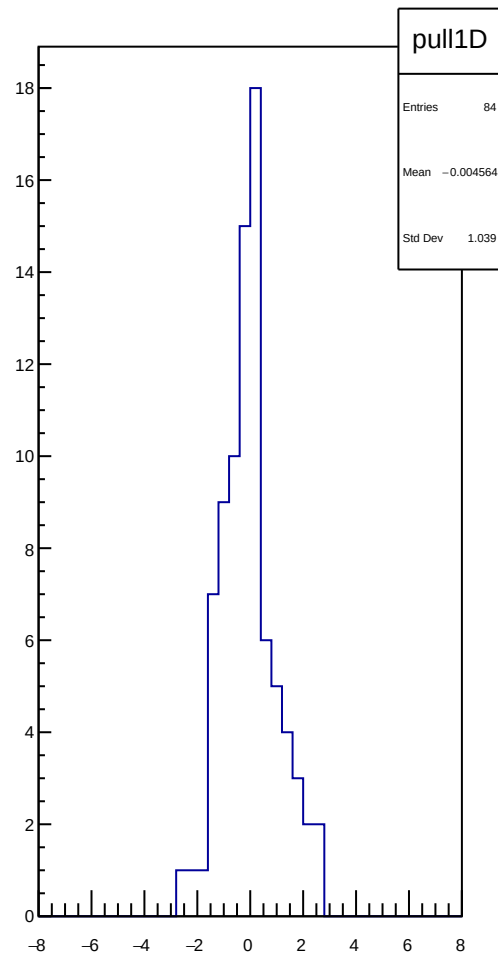
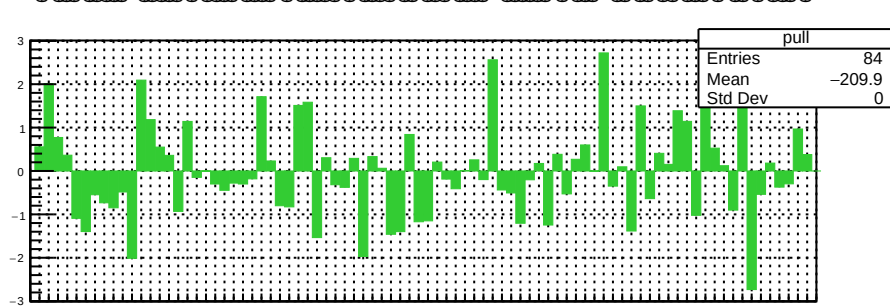
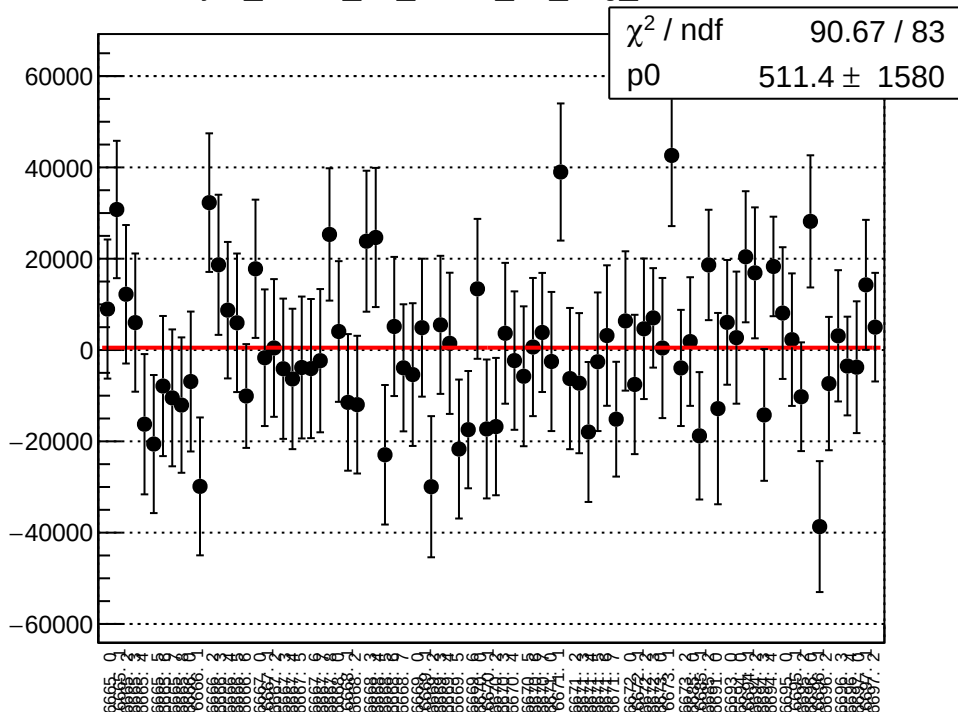
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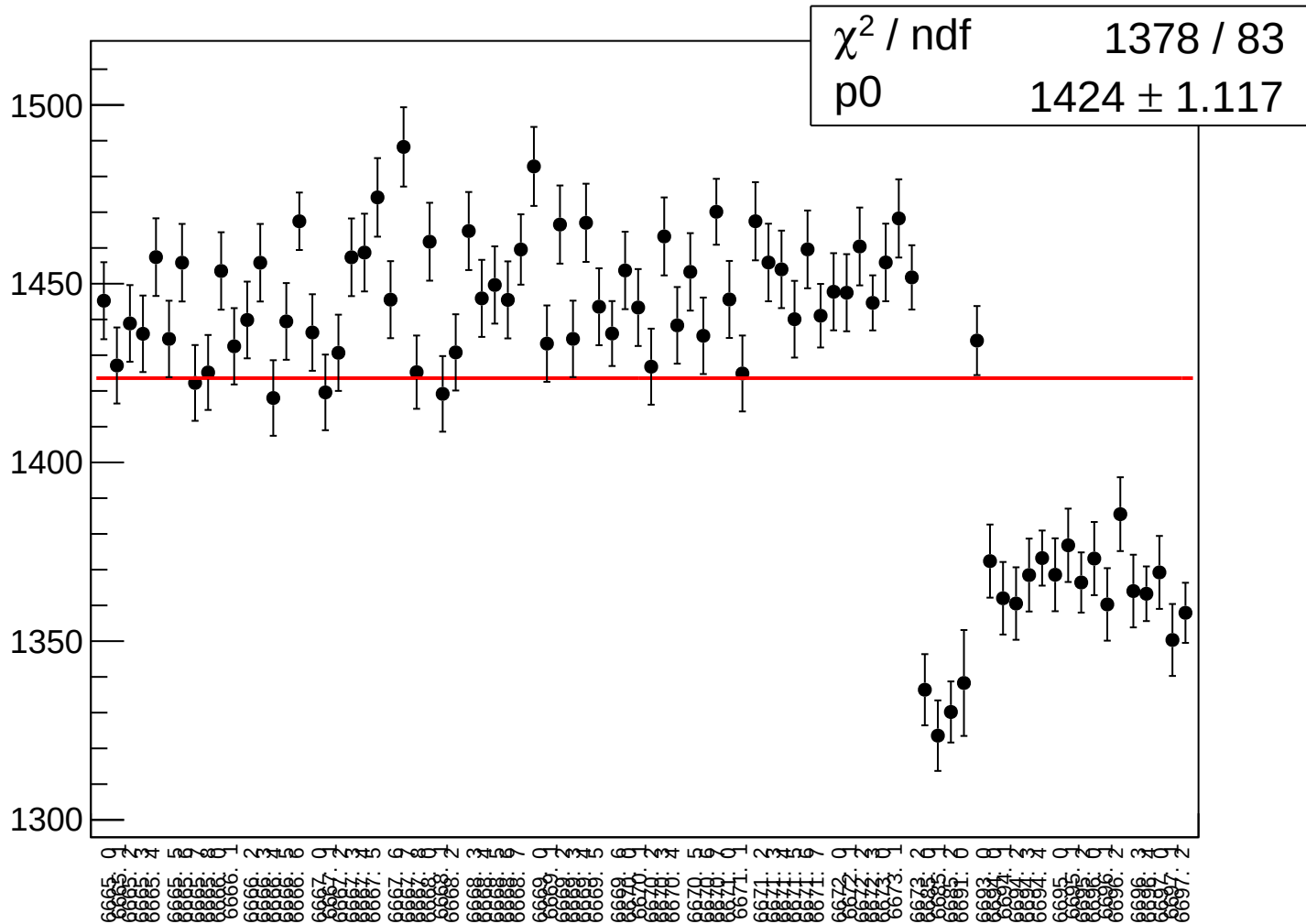
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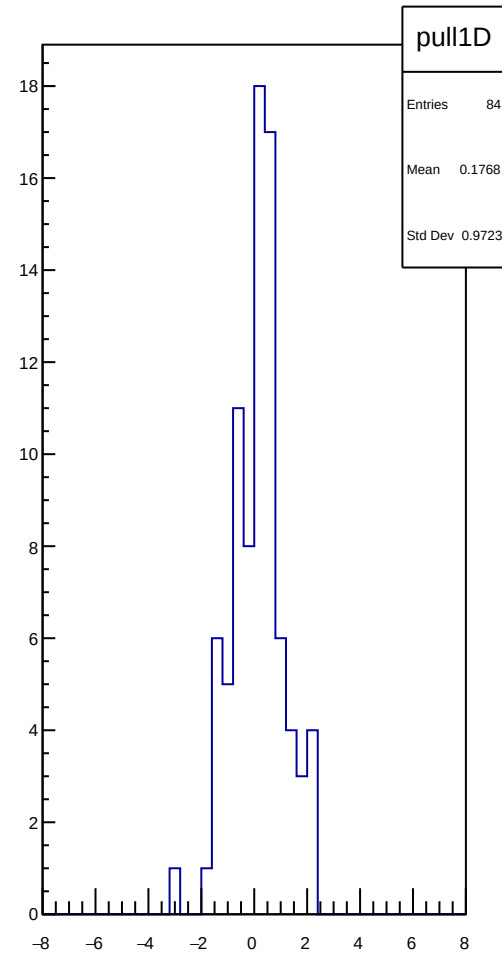
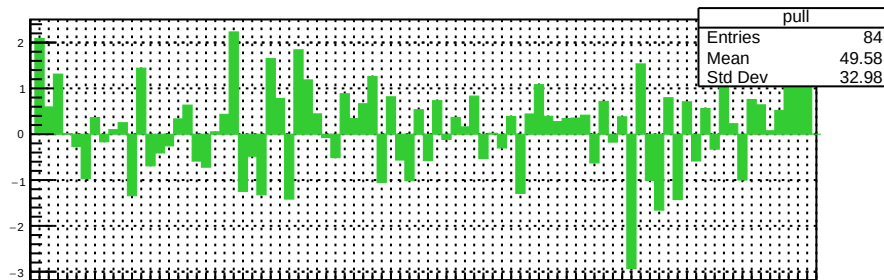
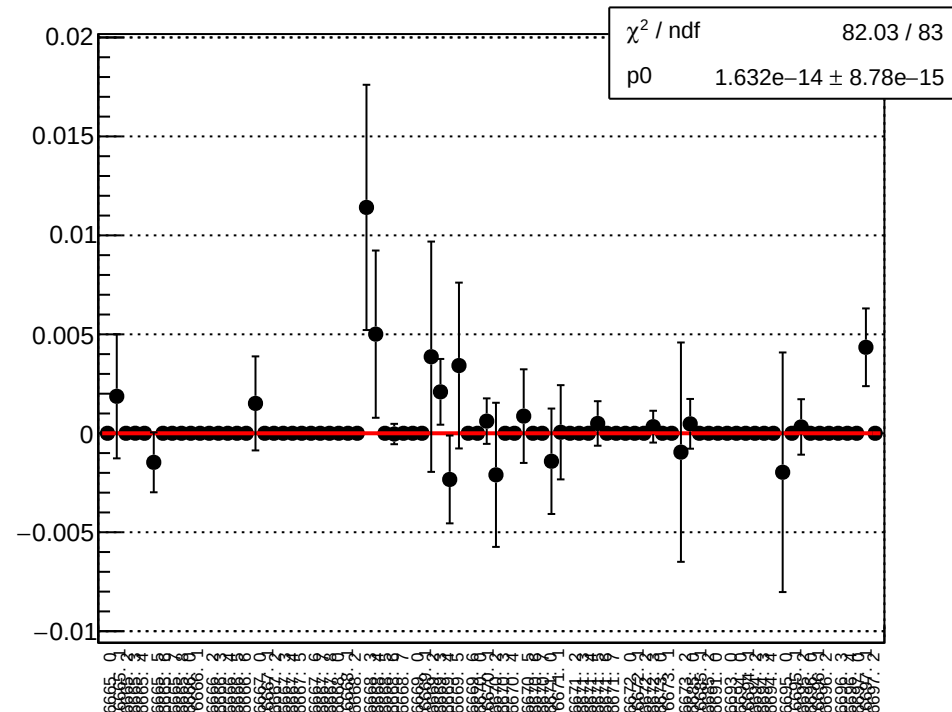
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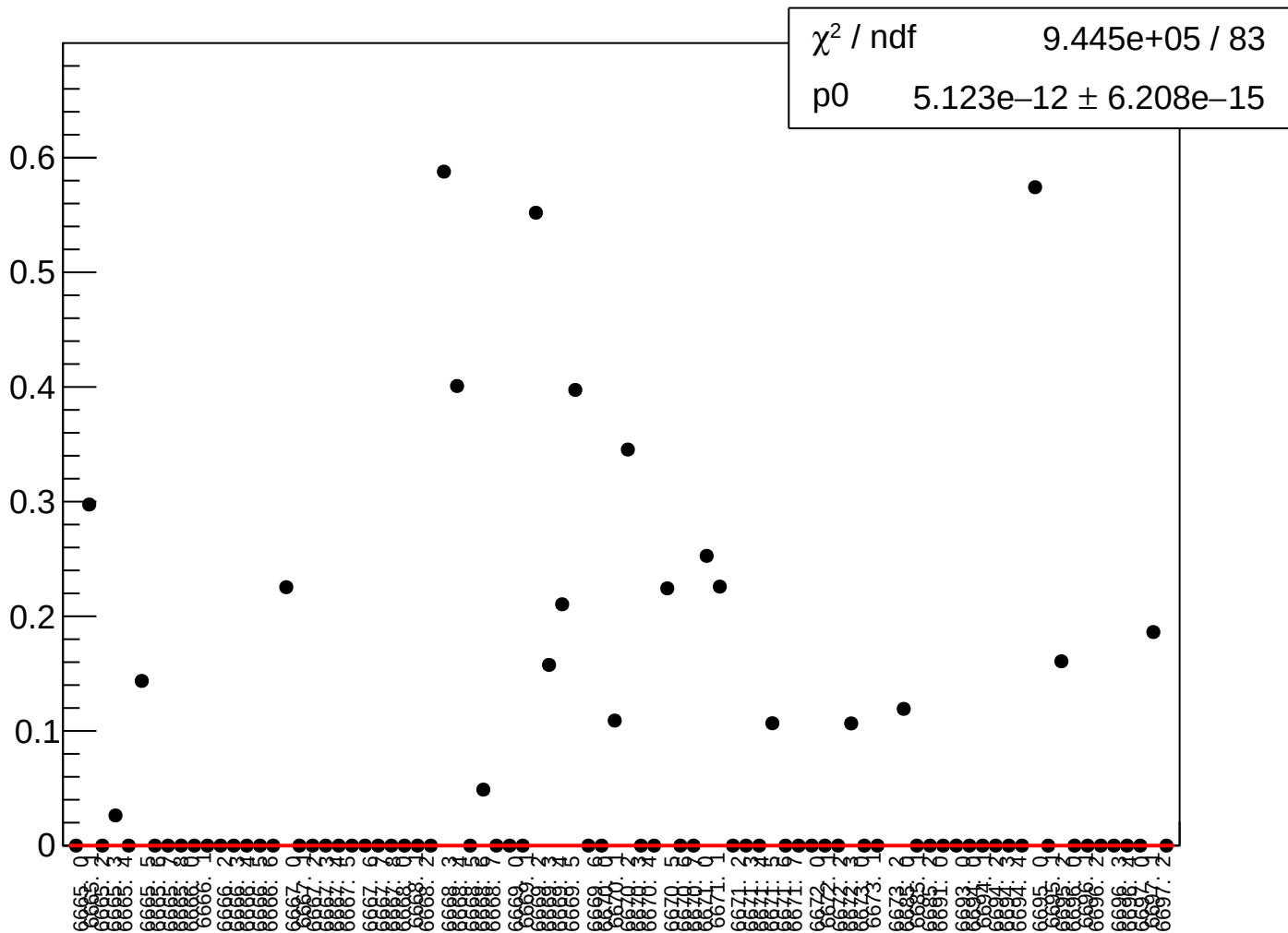
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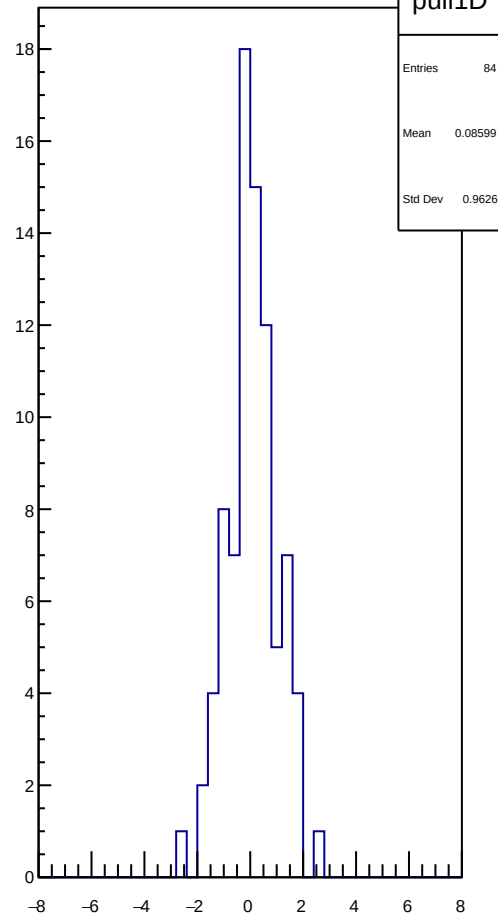
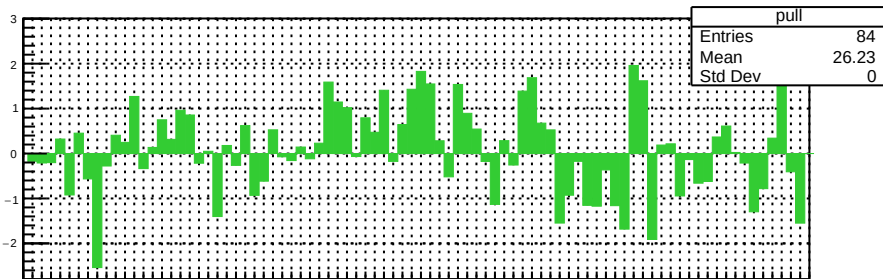
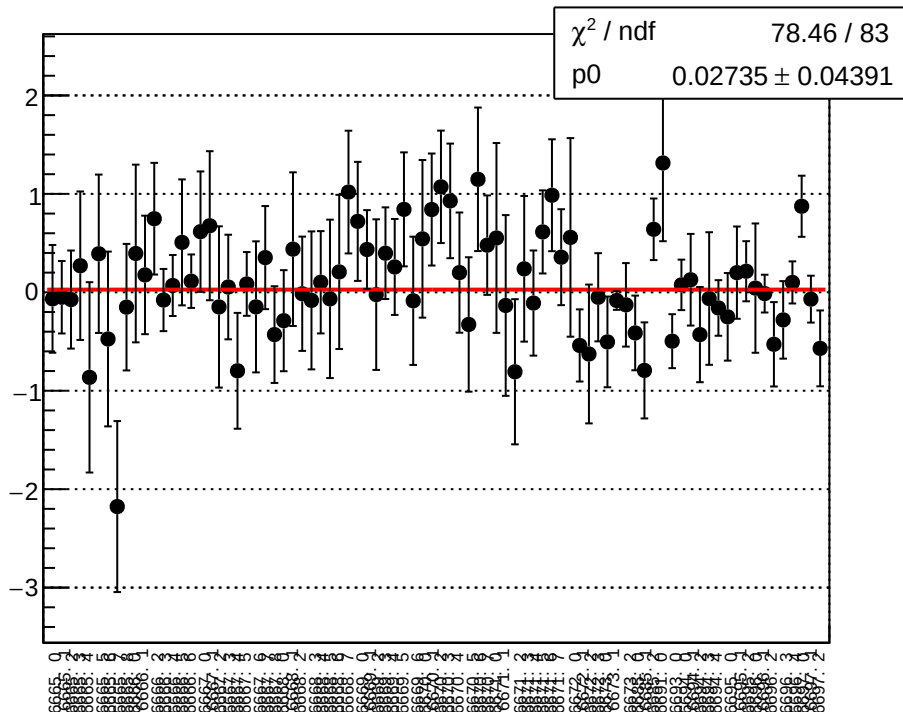
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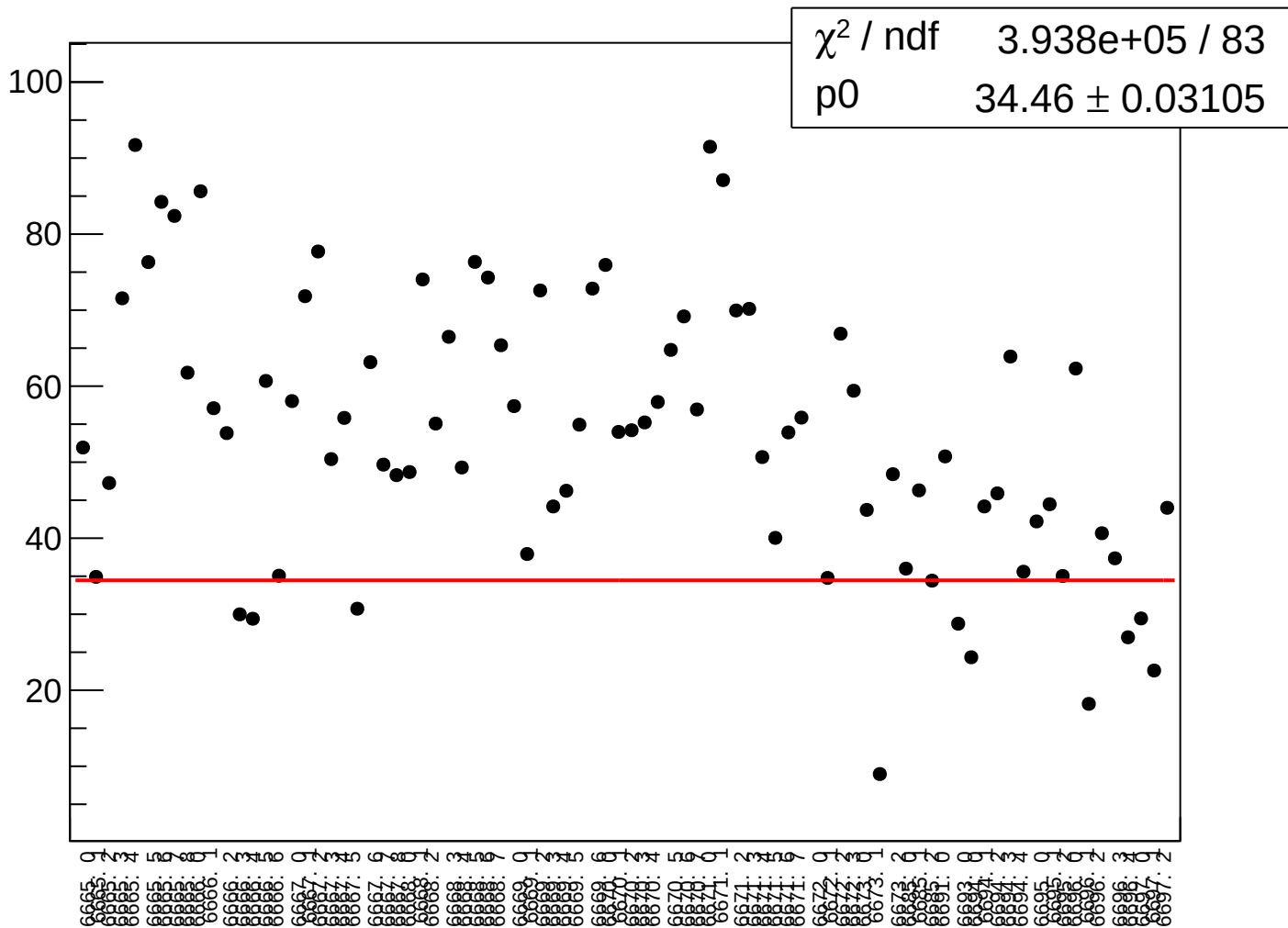
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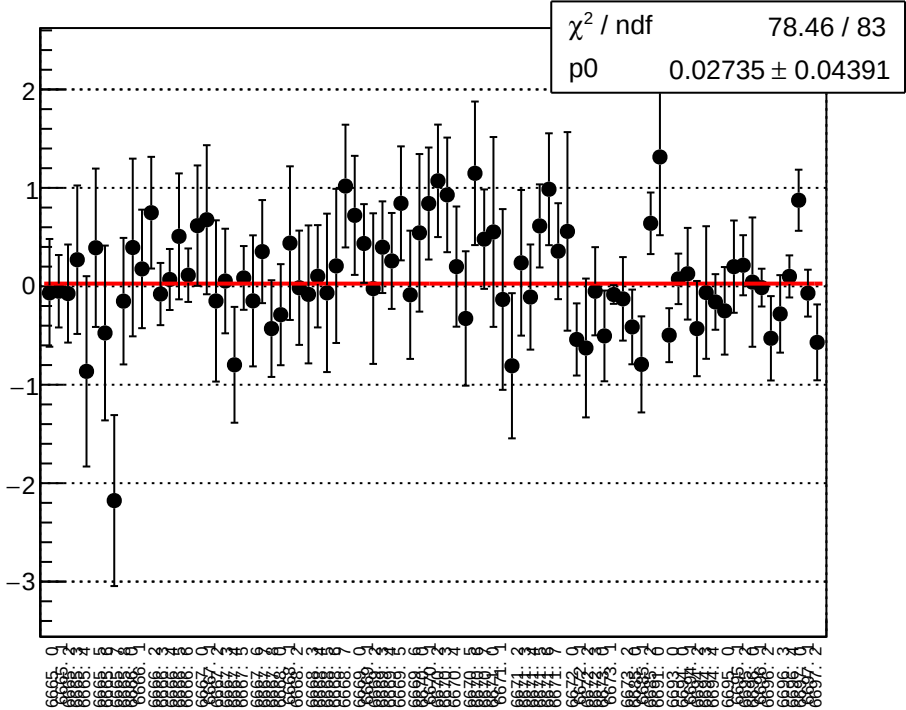
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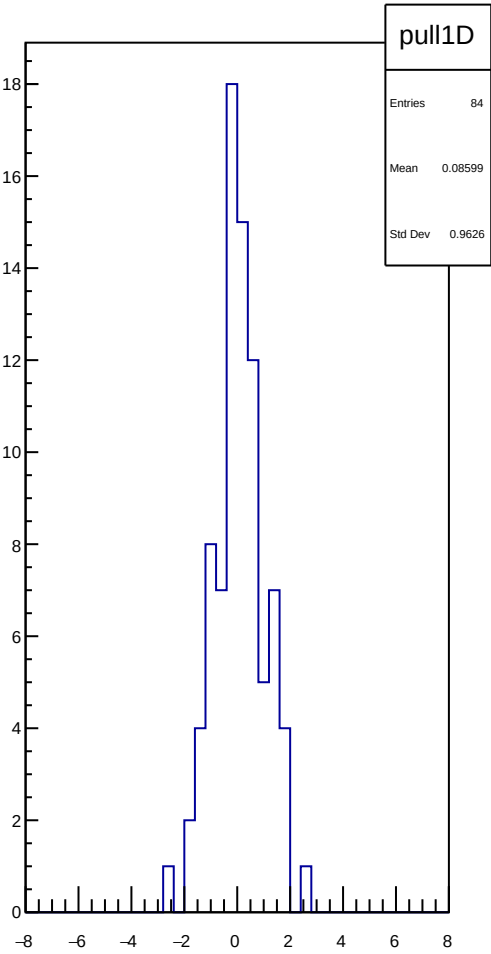
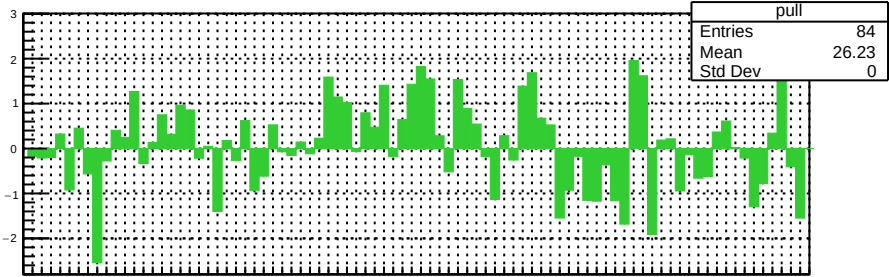
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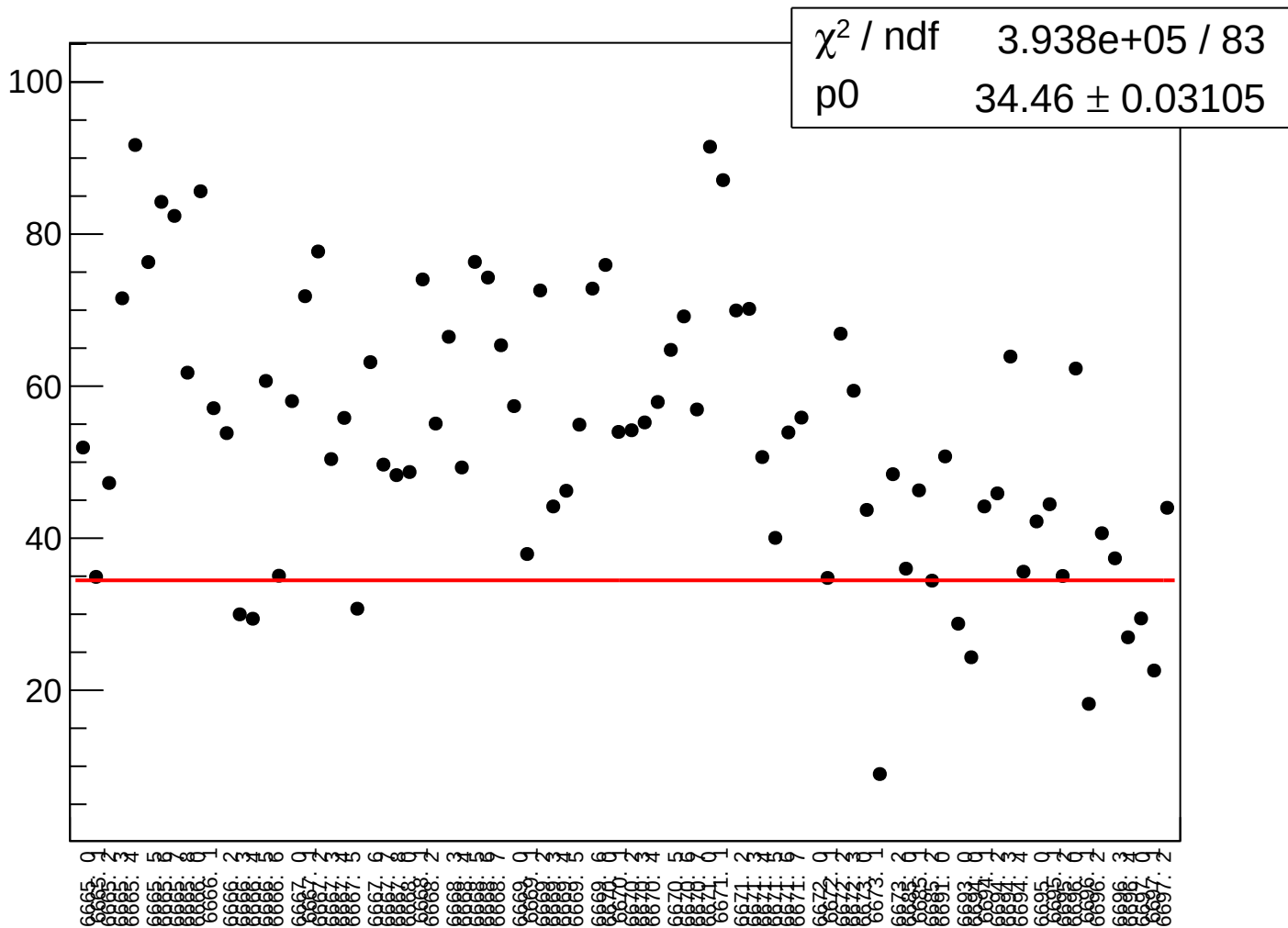
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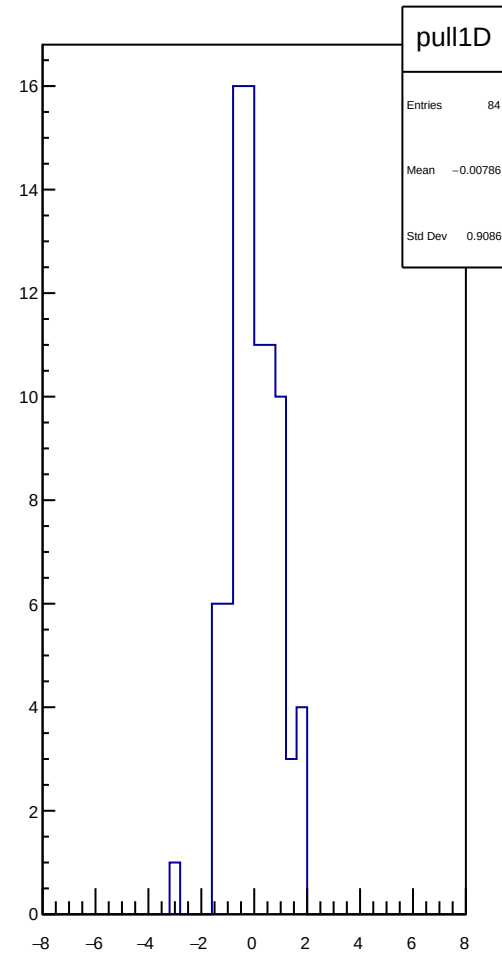
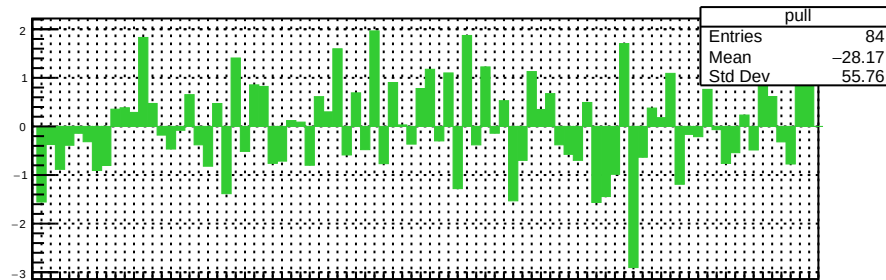
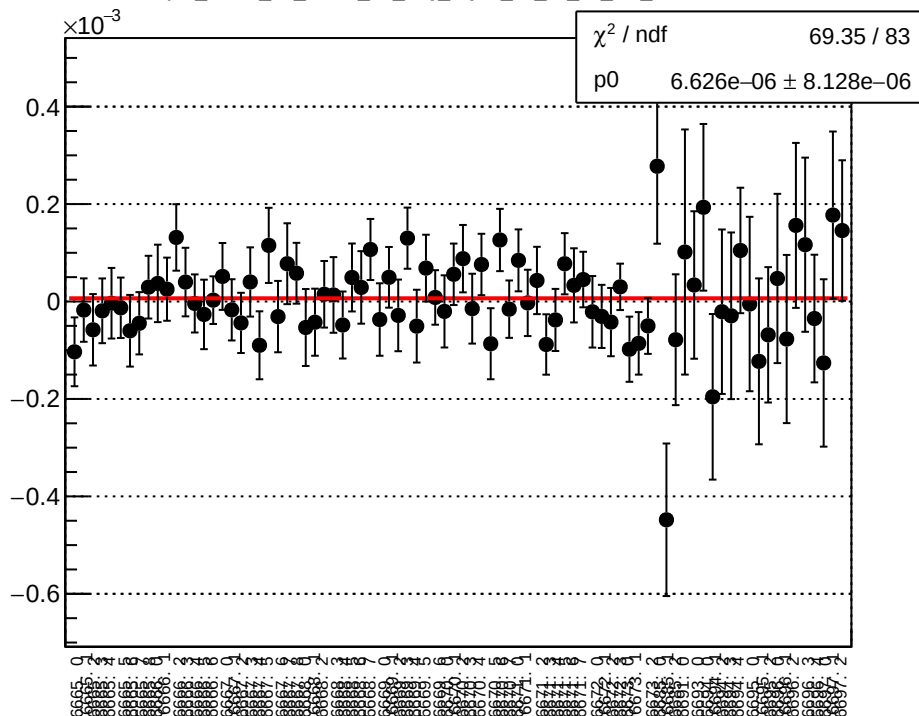
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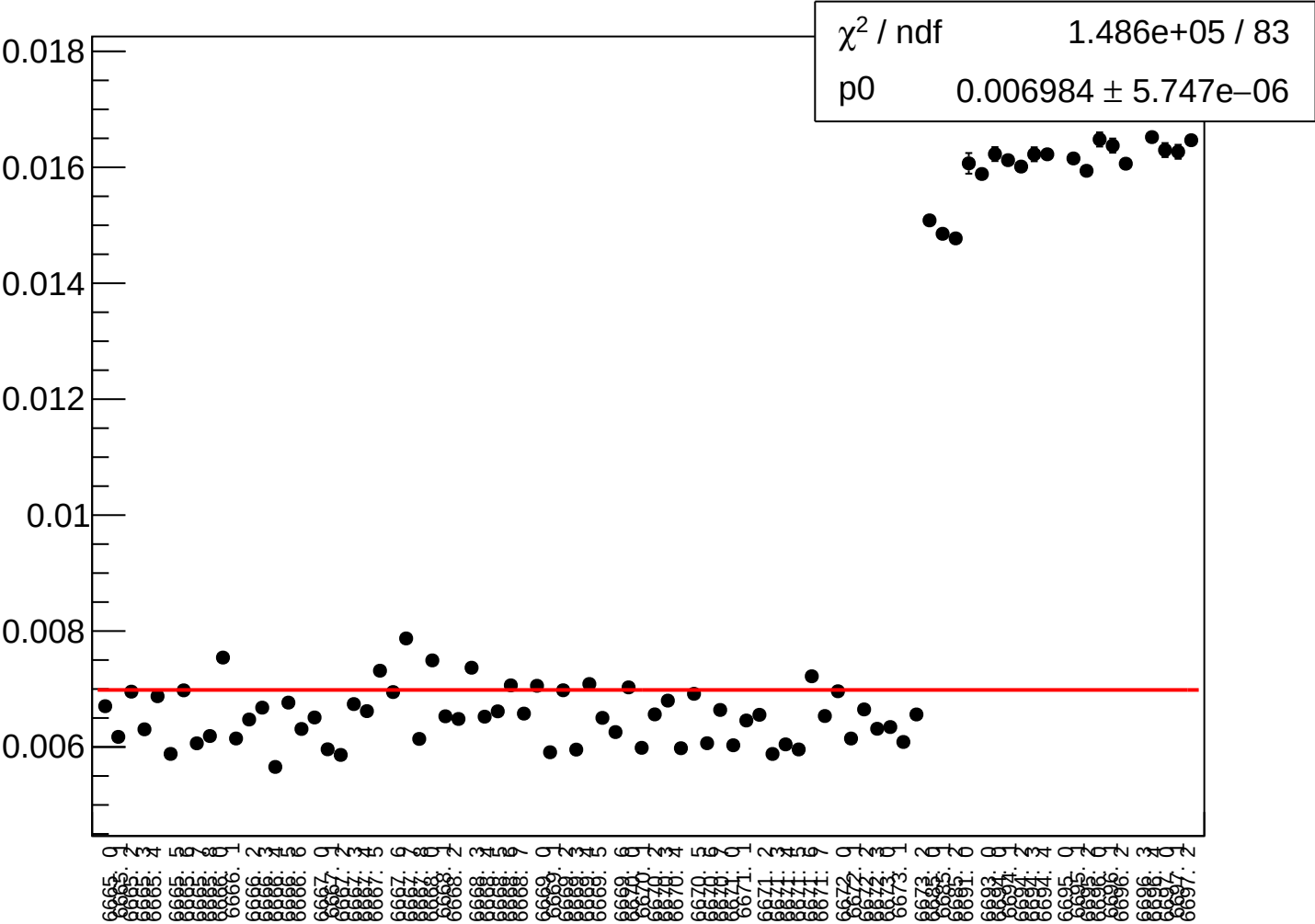
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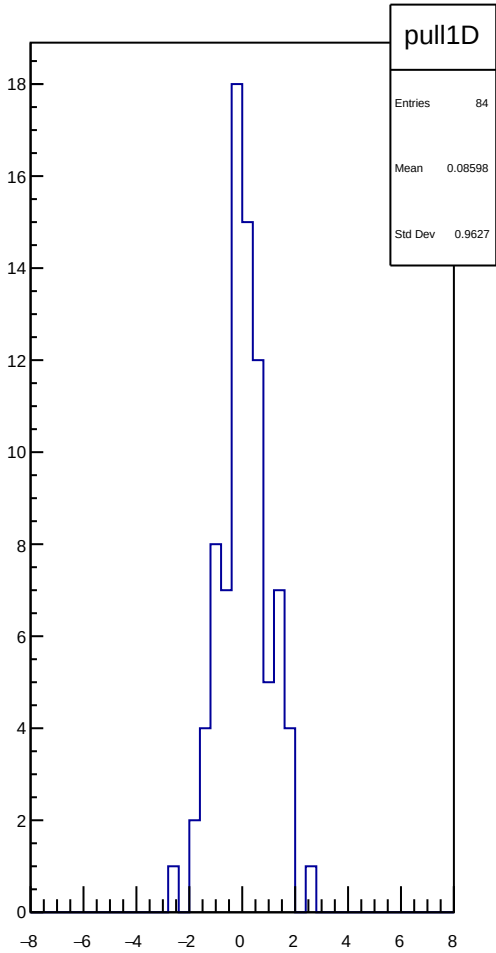
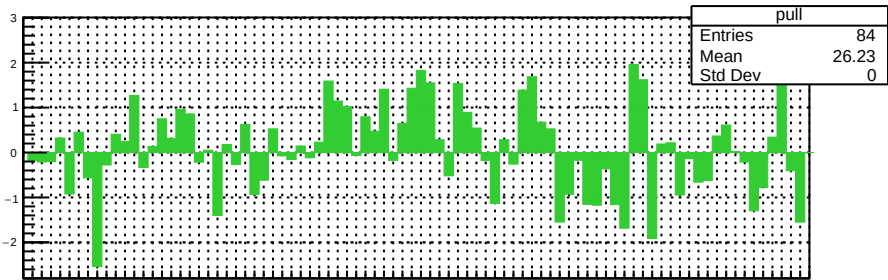
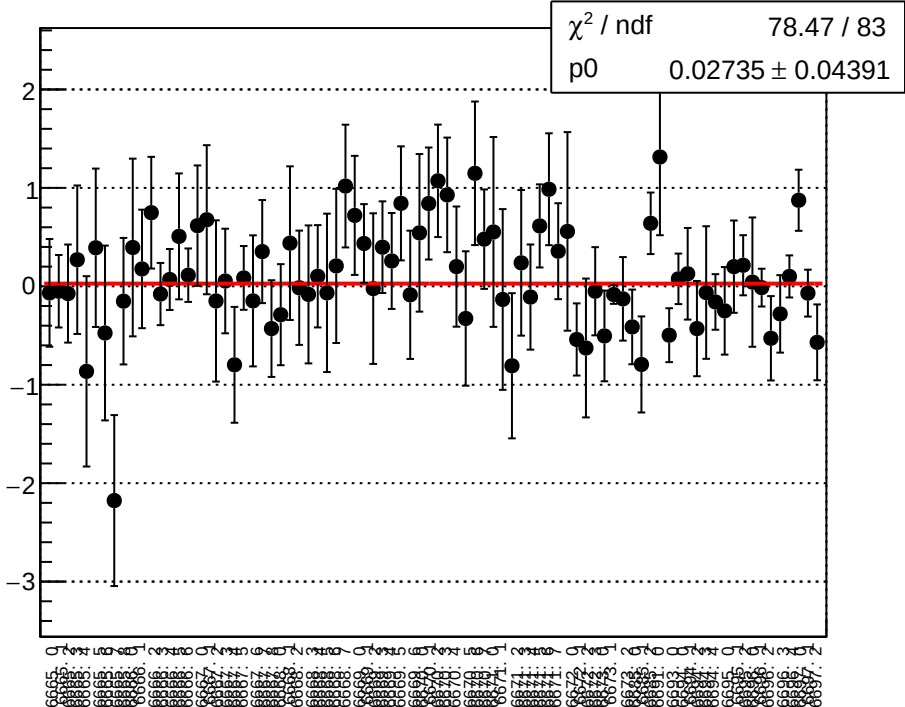
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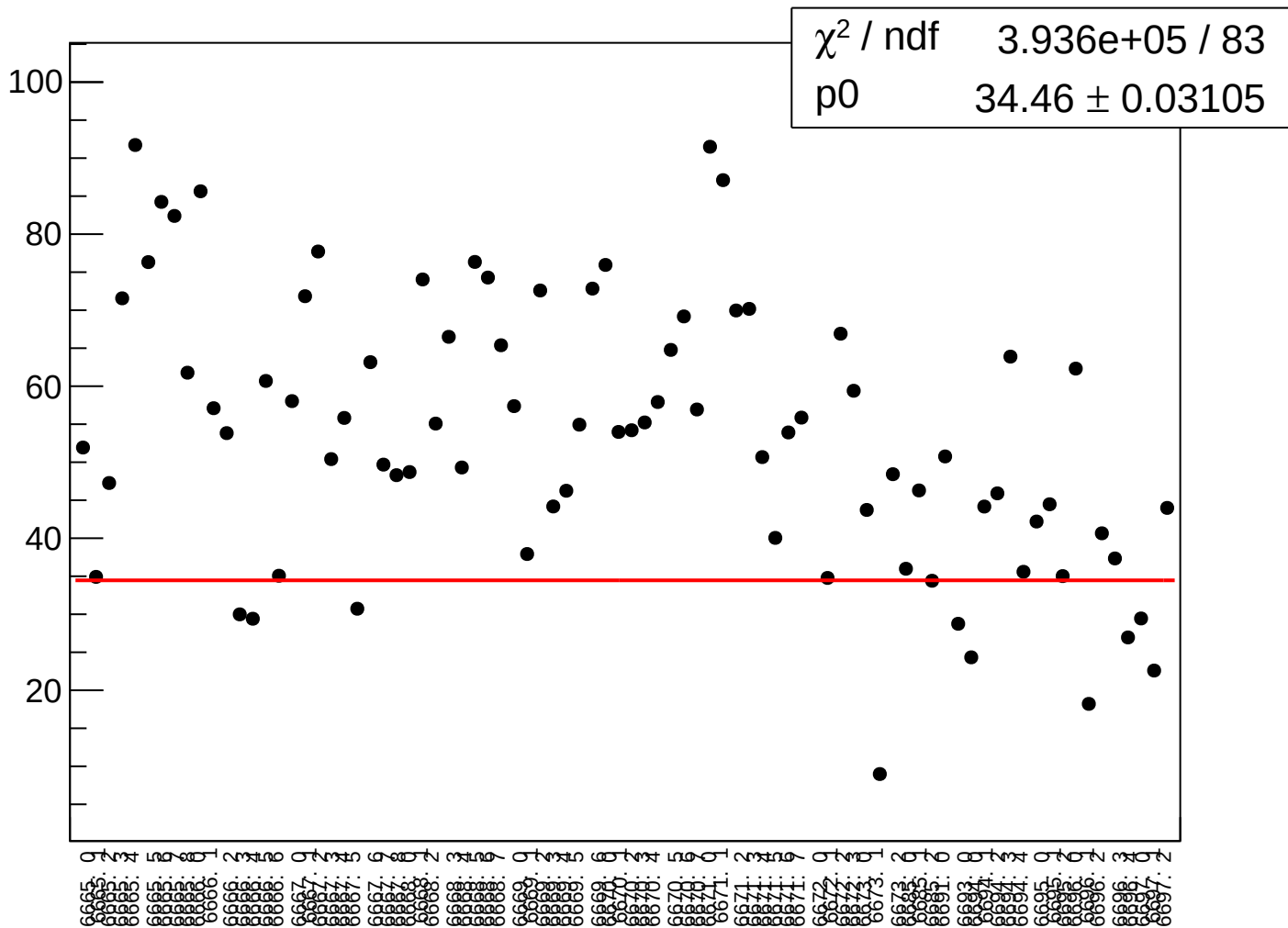
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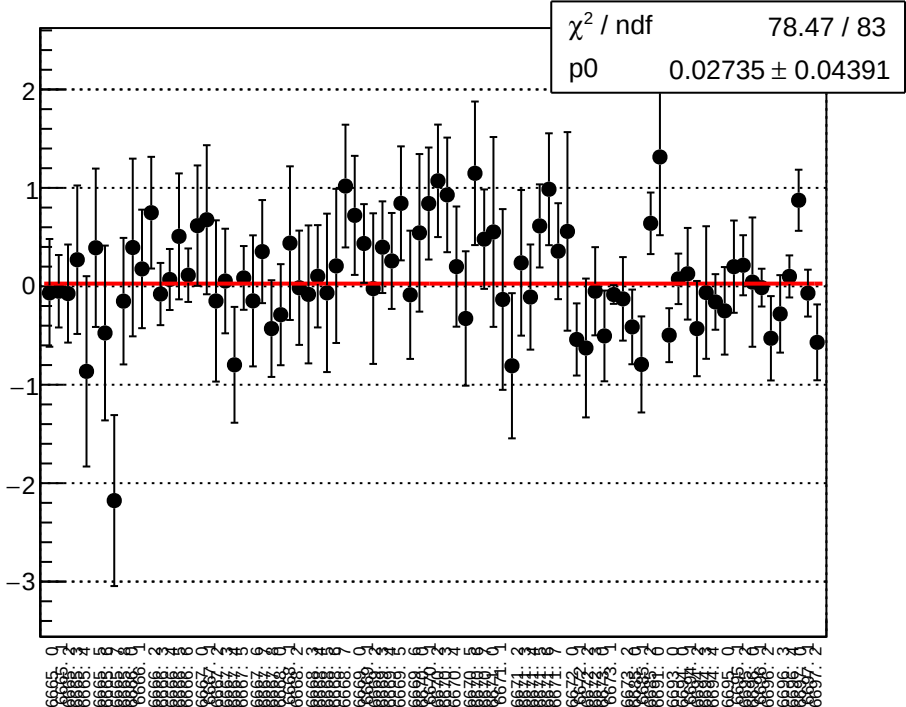
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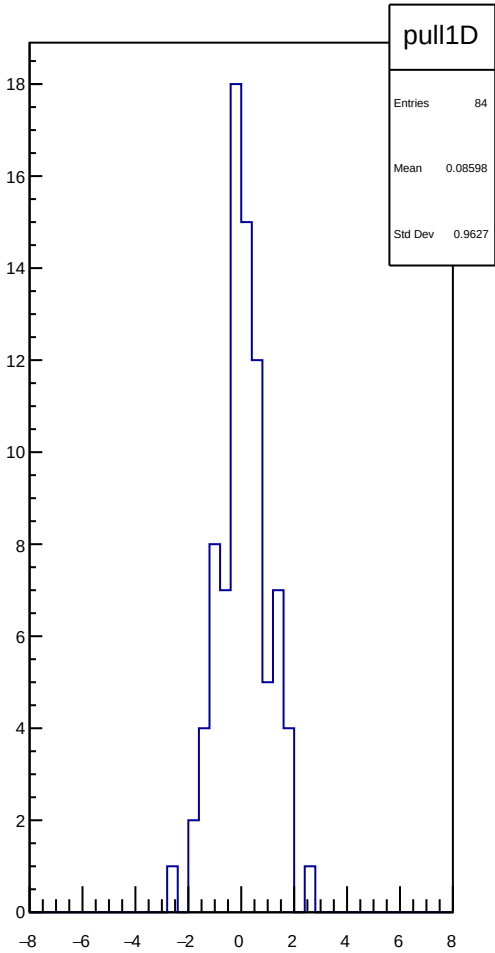
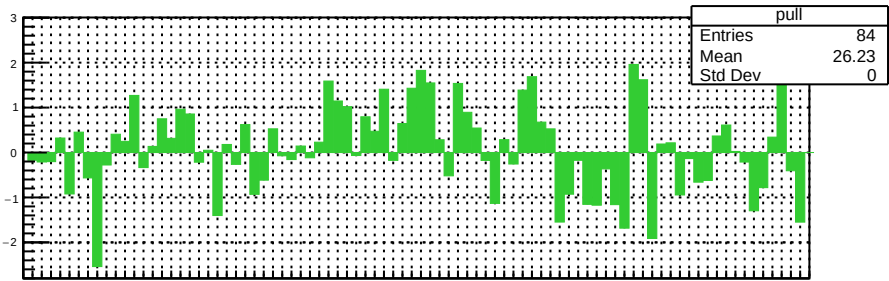
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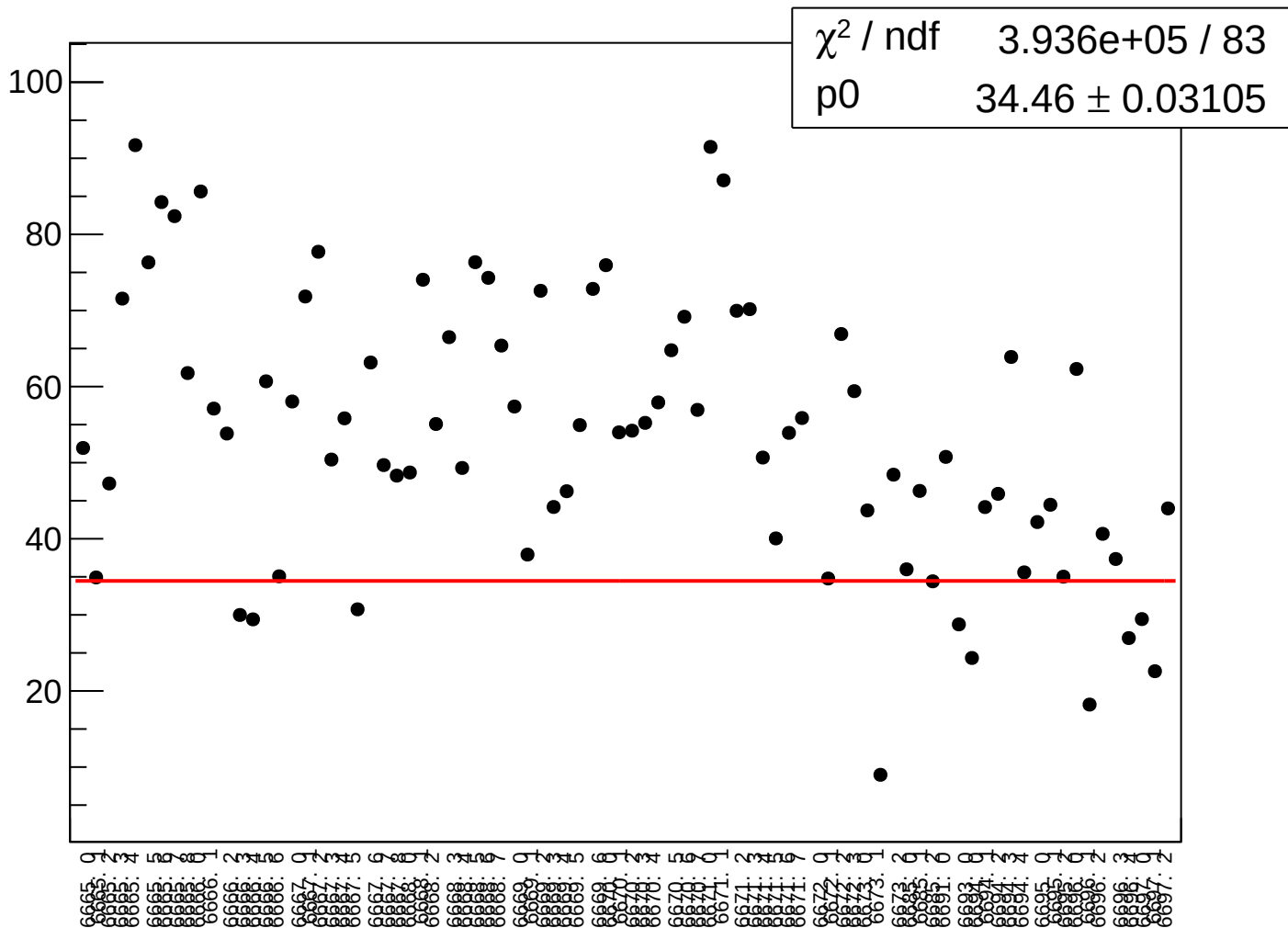
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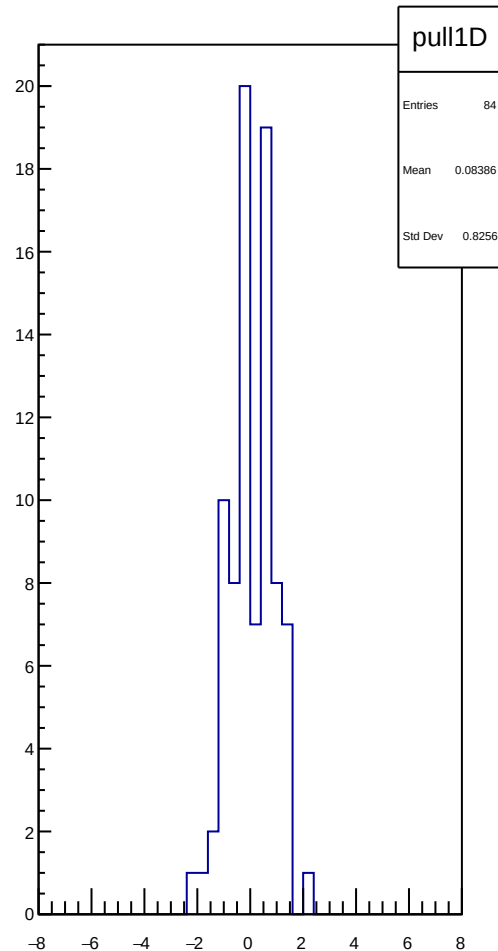
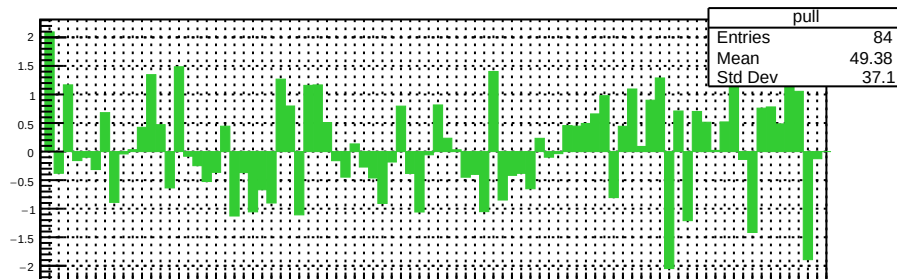
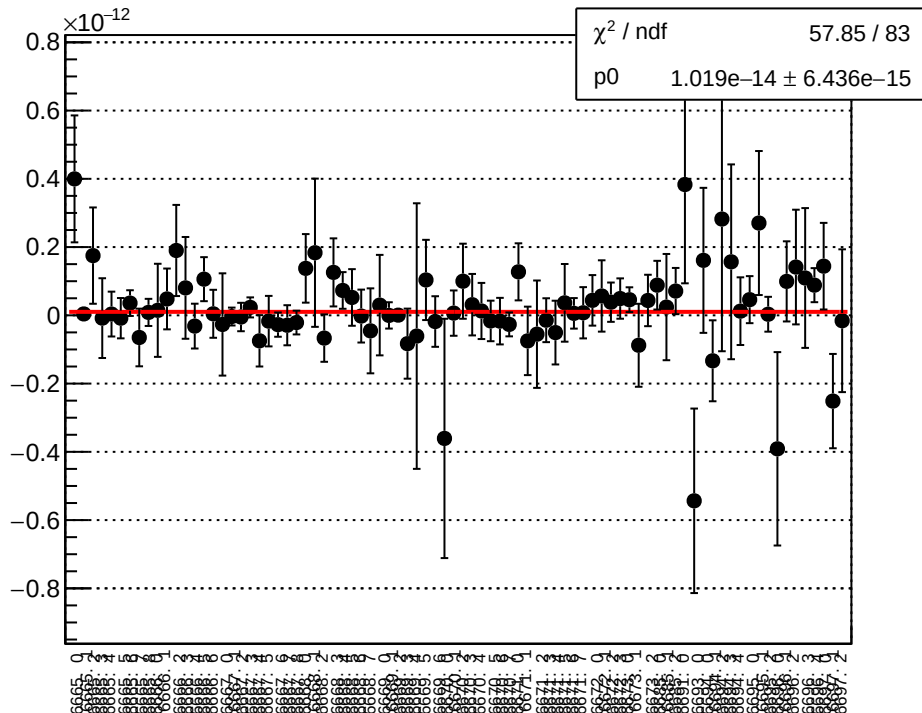
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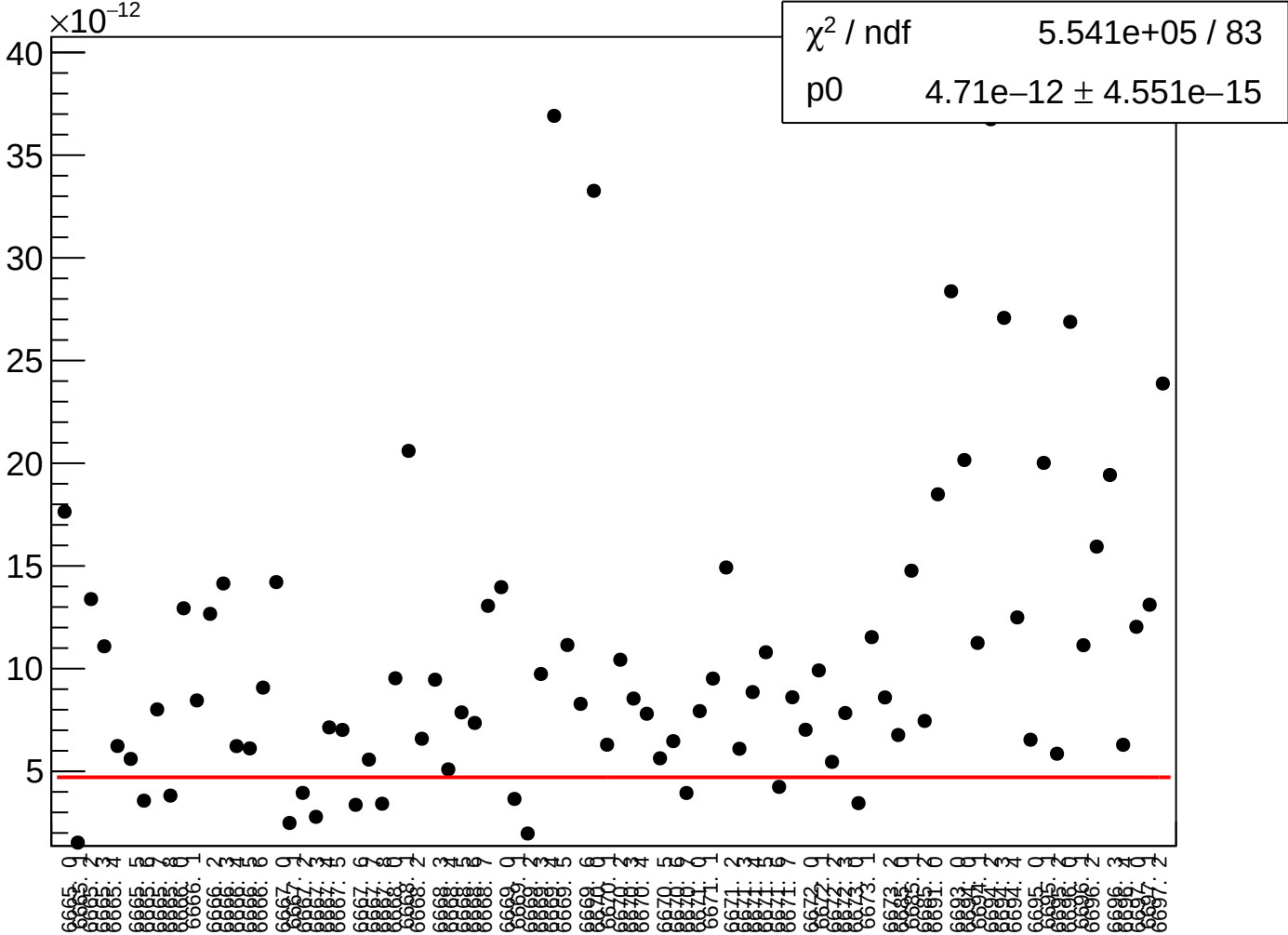
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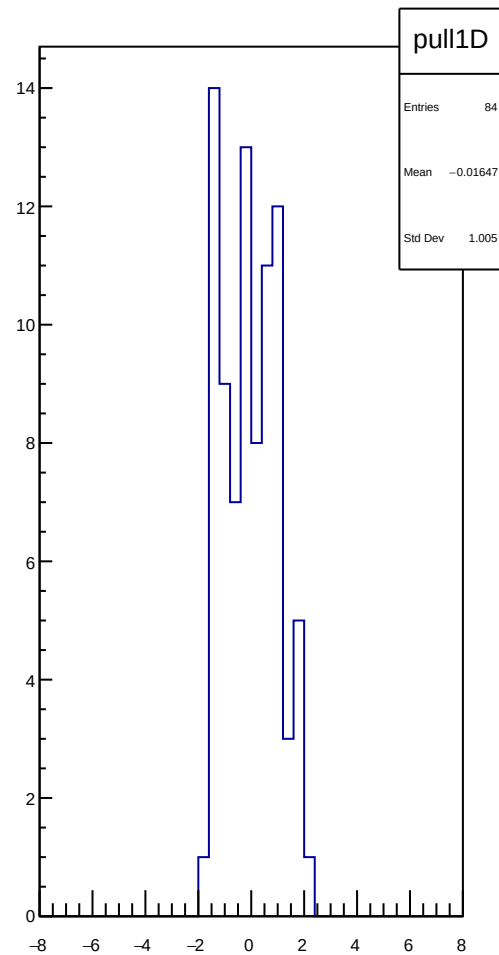
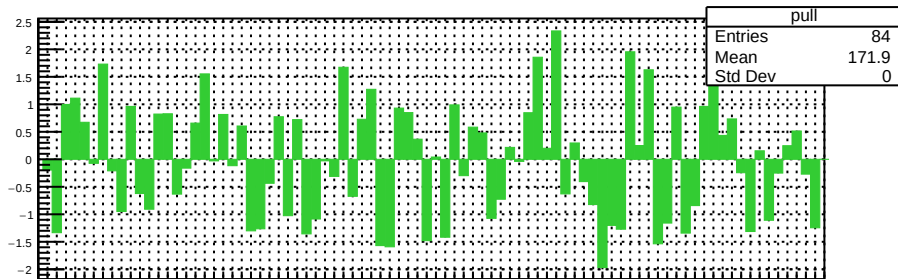
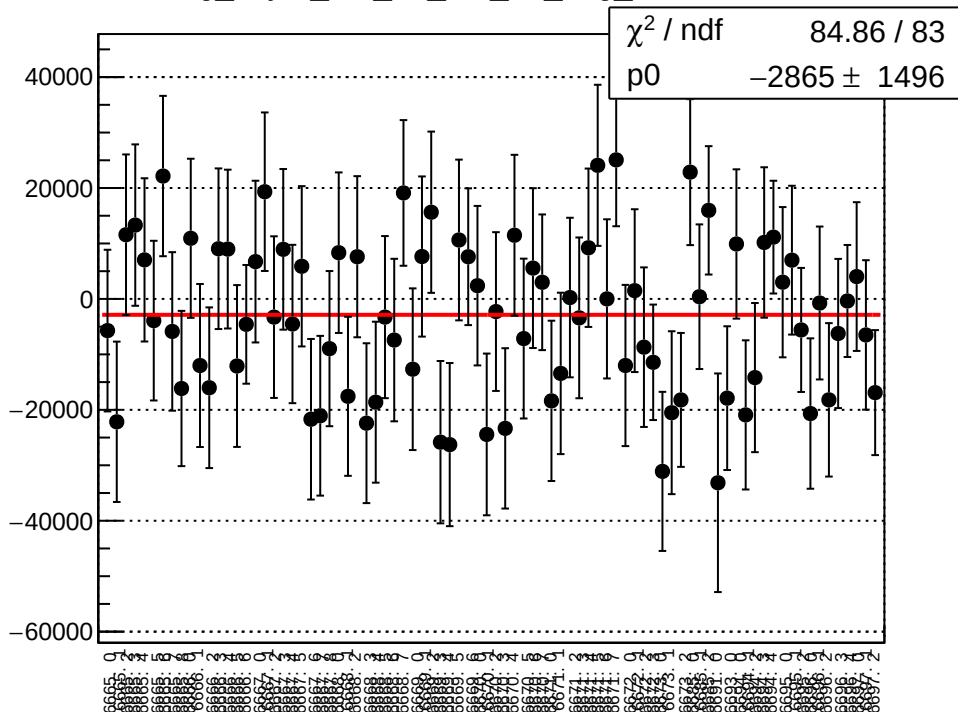
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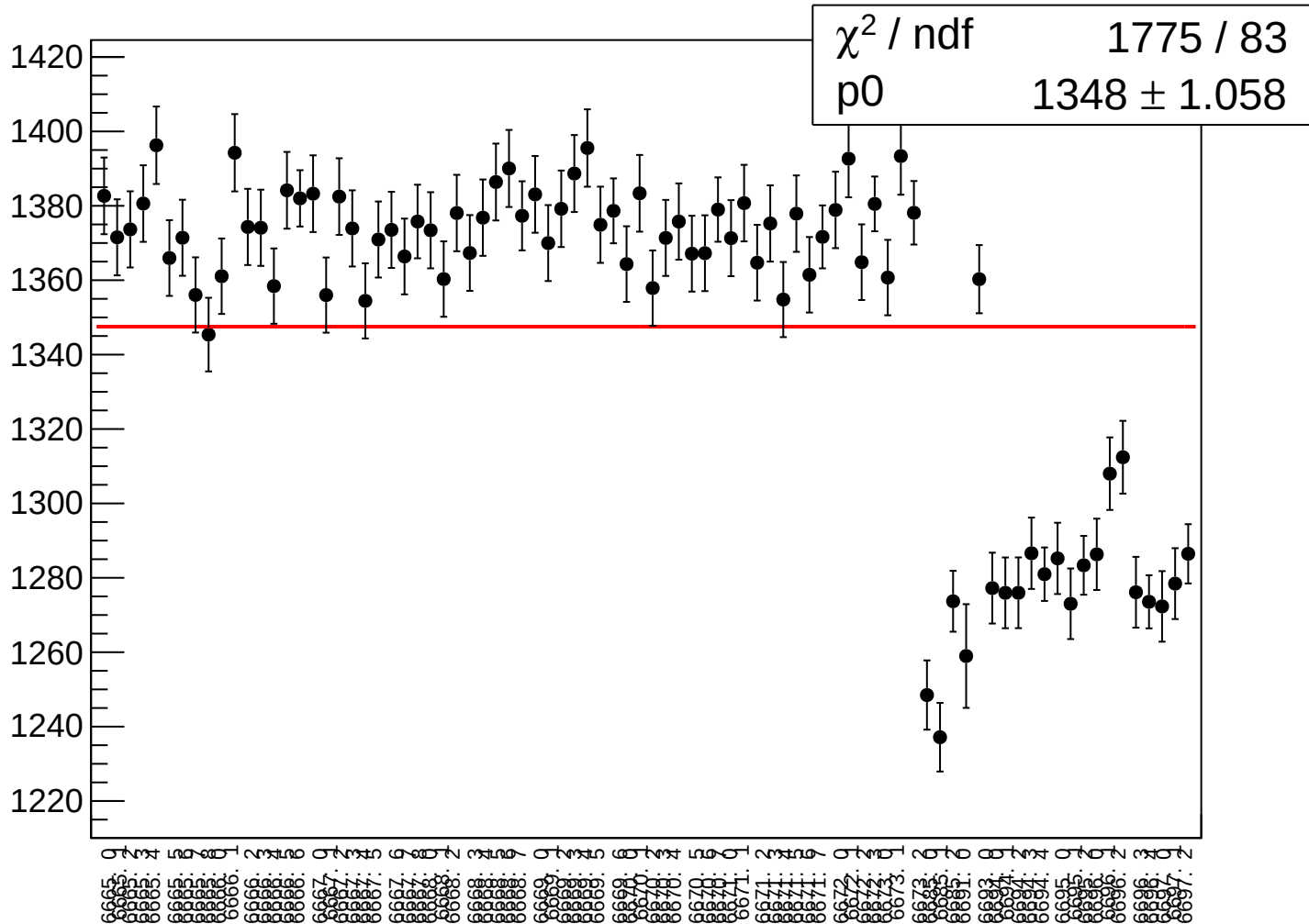
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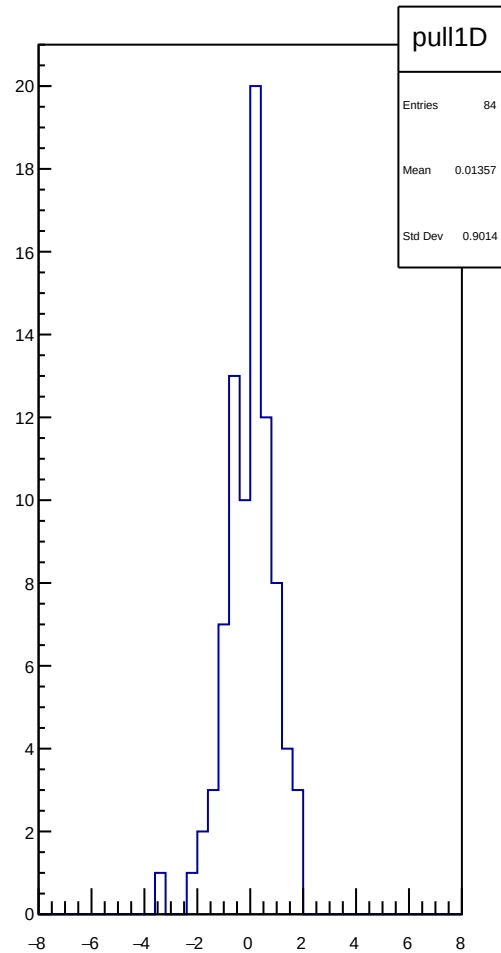
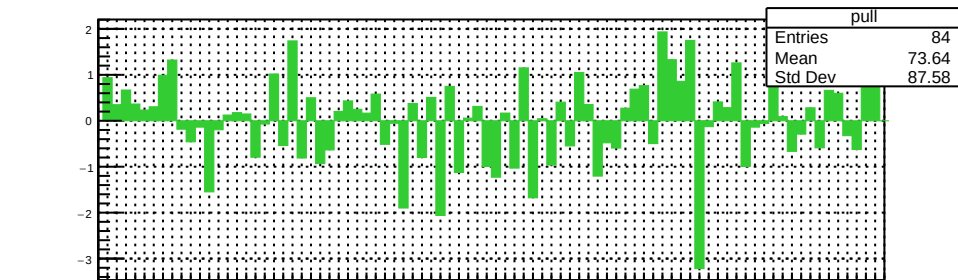
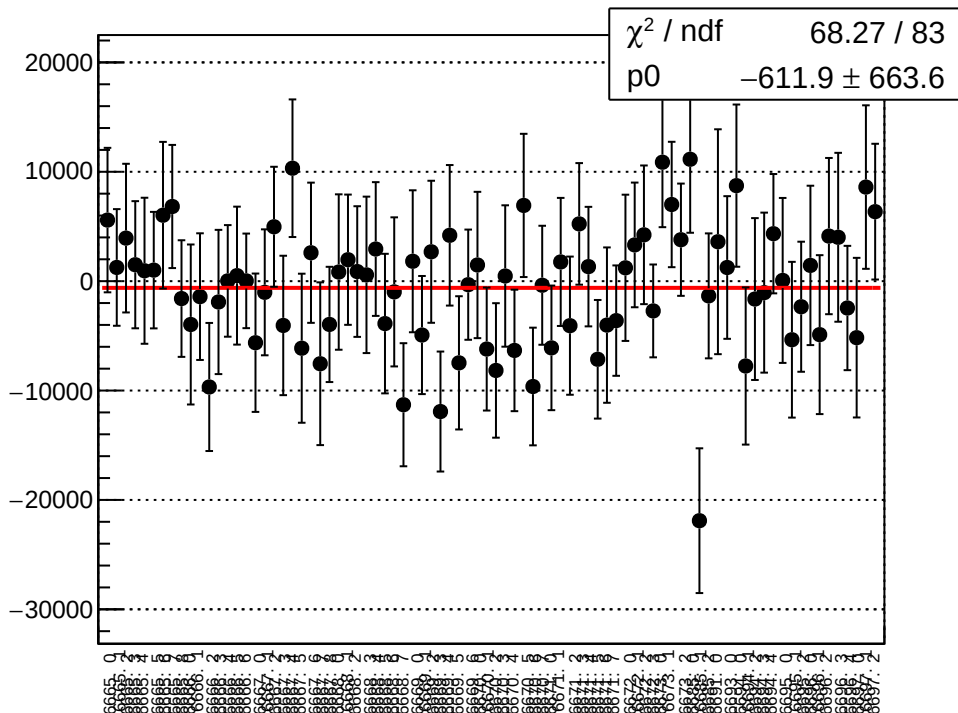
reg_asym_at1_dd_at2_dd_avg_mean vs run



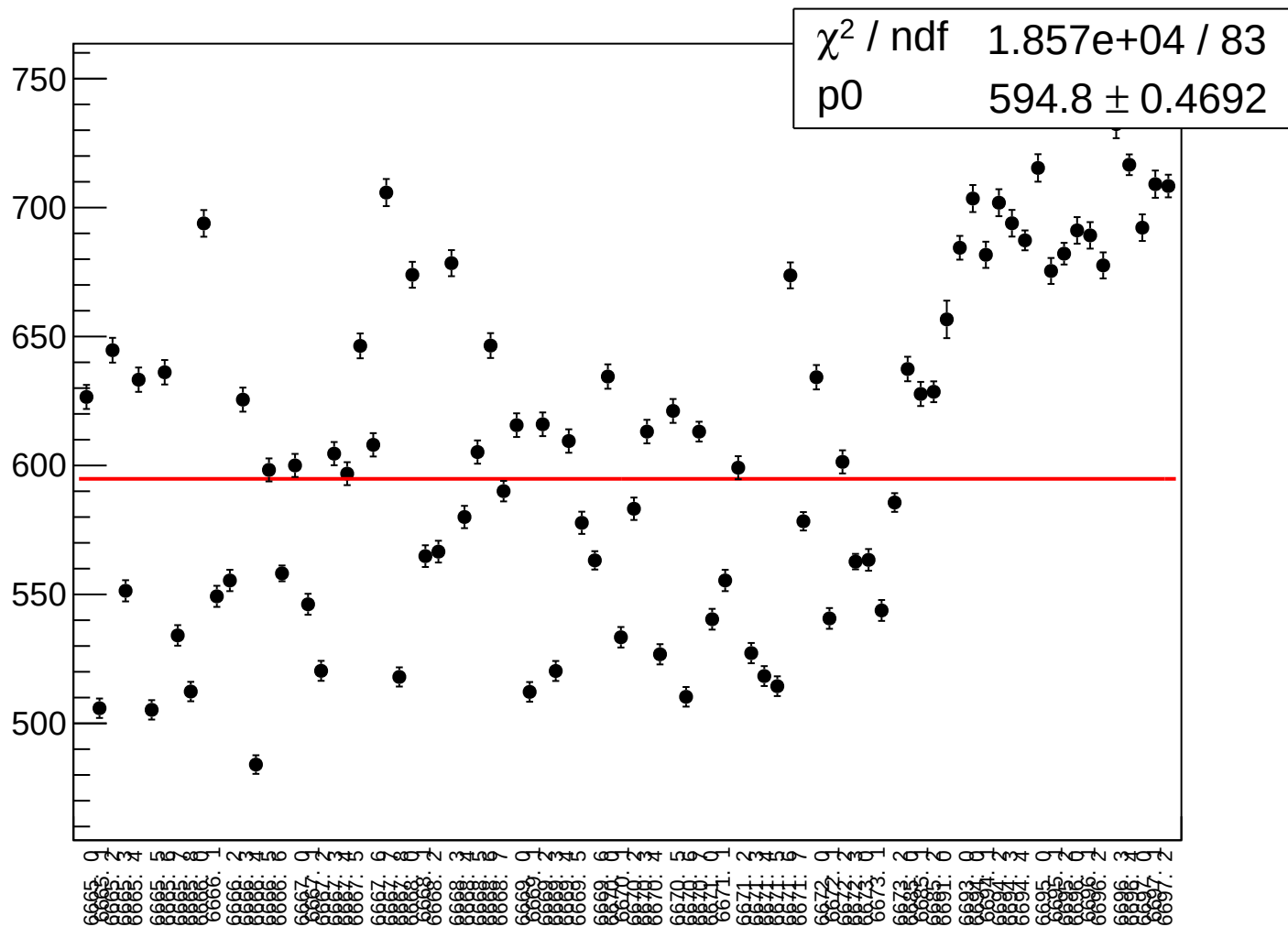
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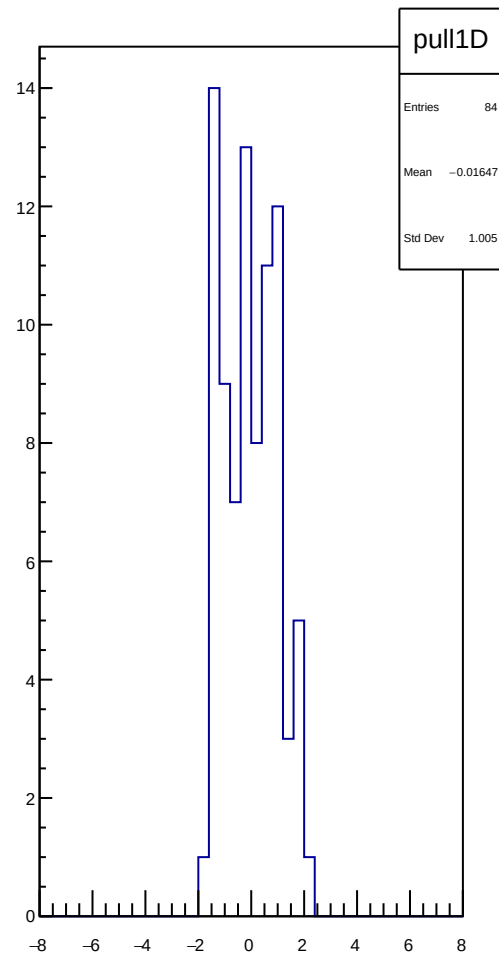
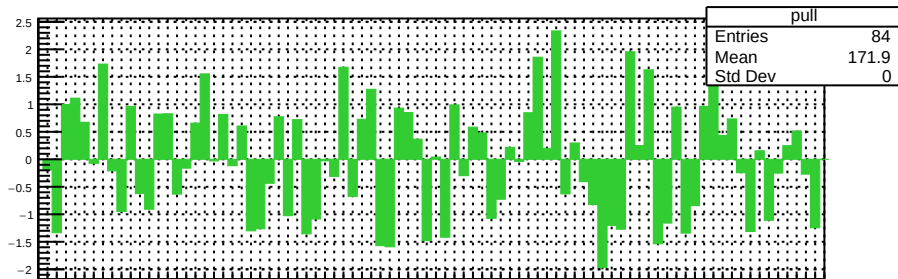
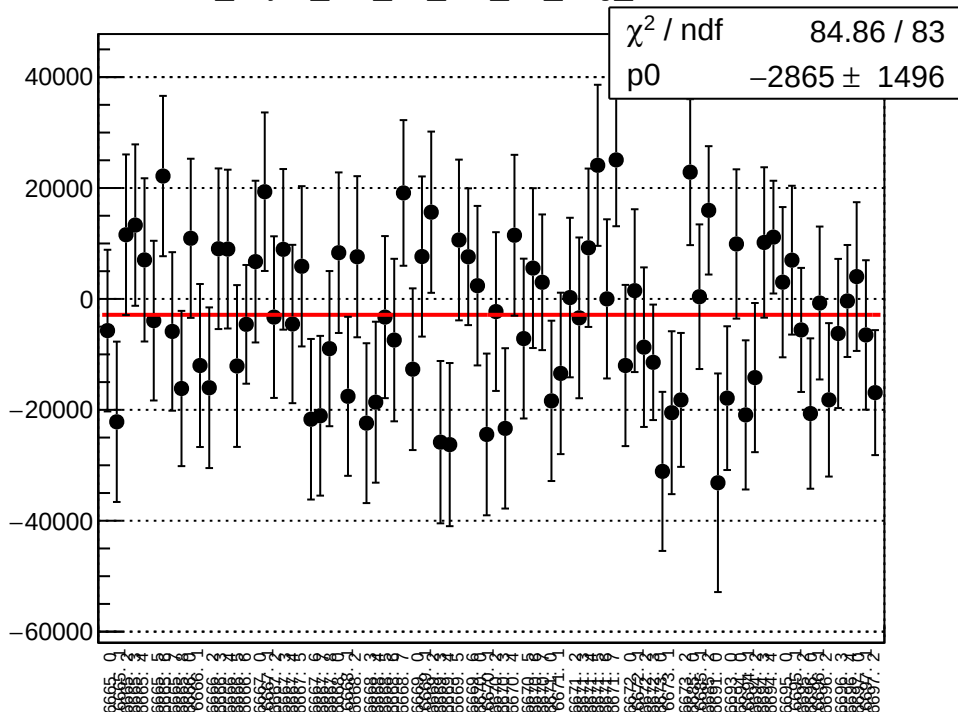
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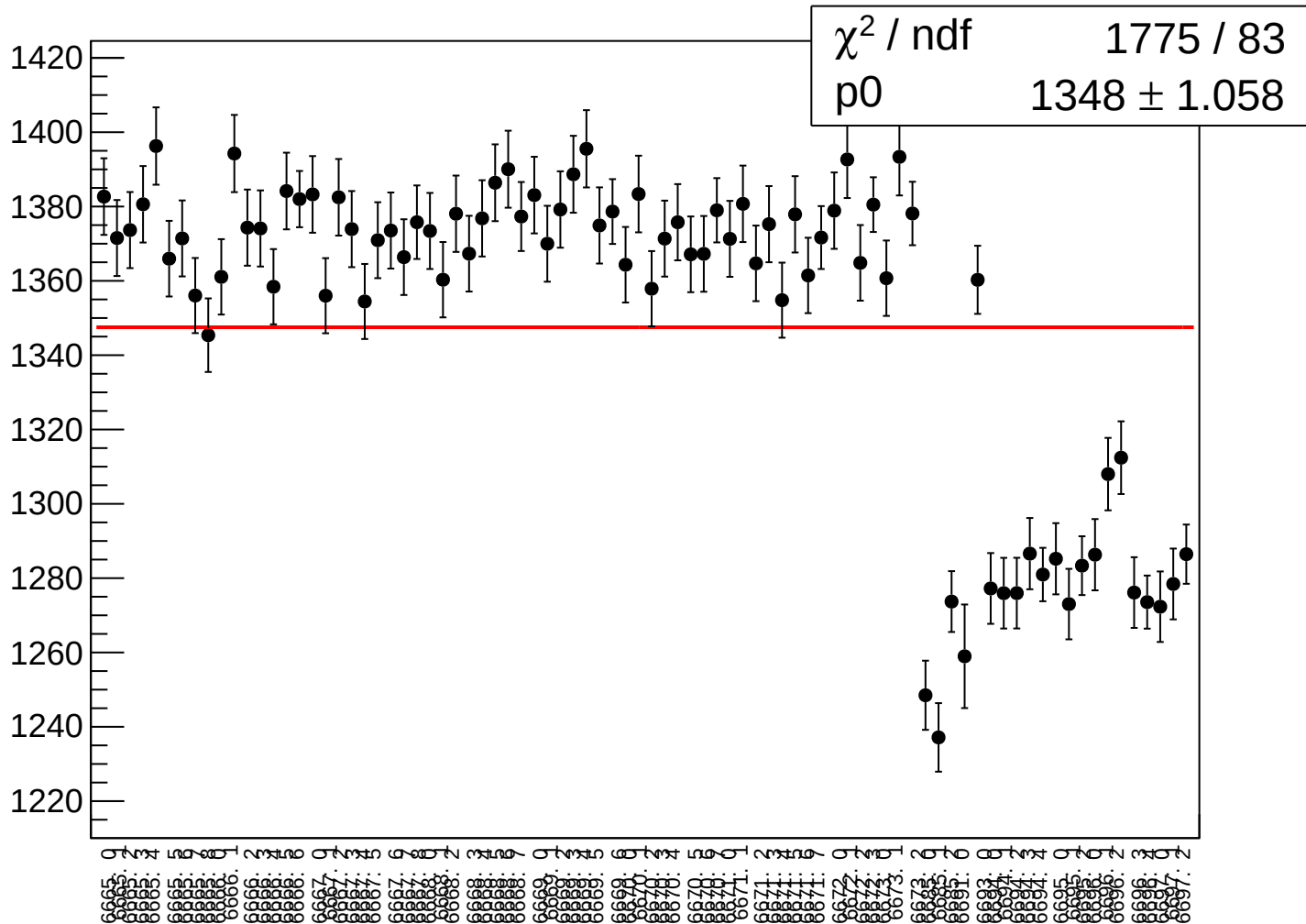
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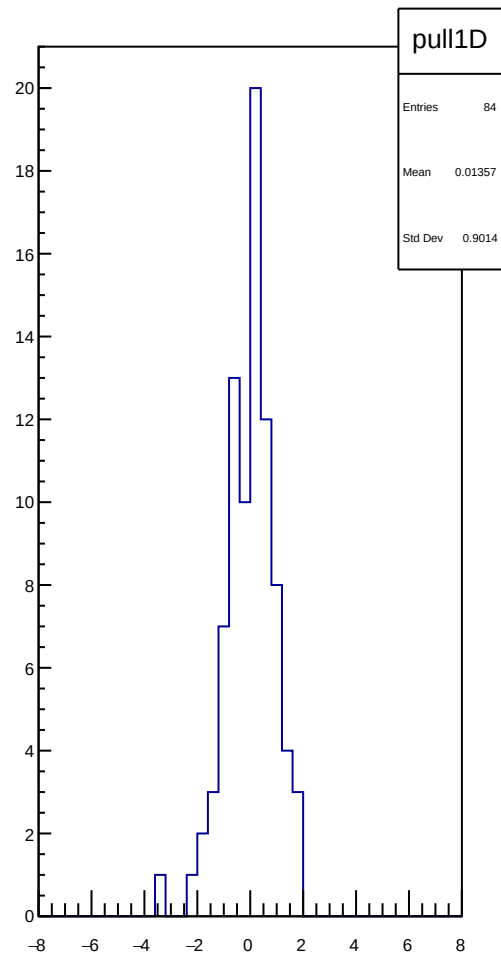
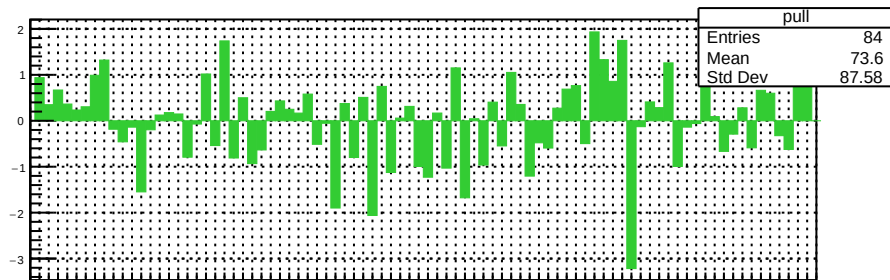
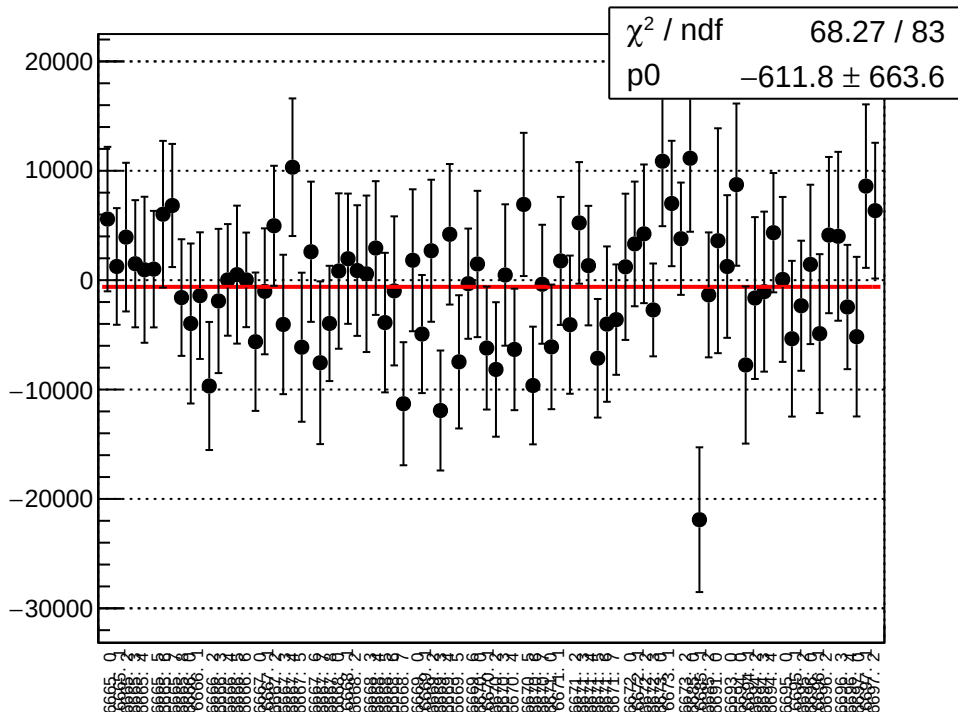
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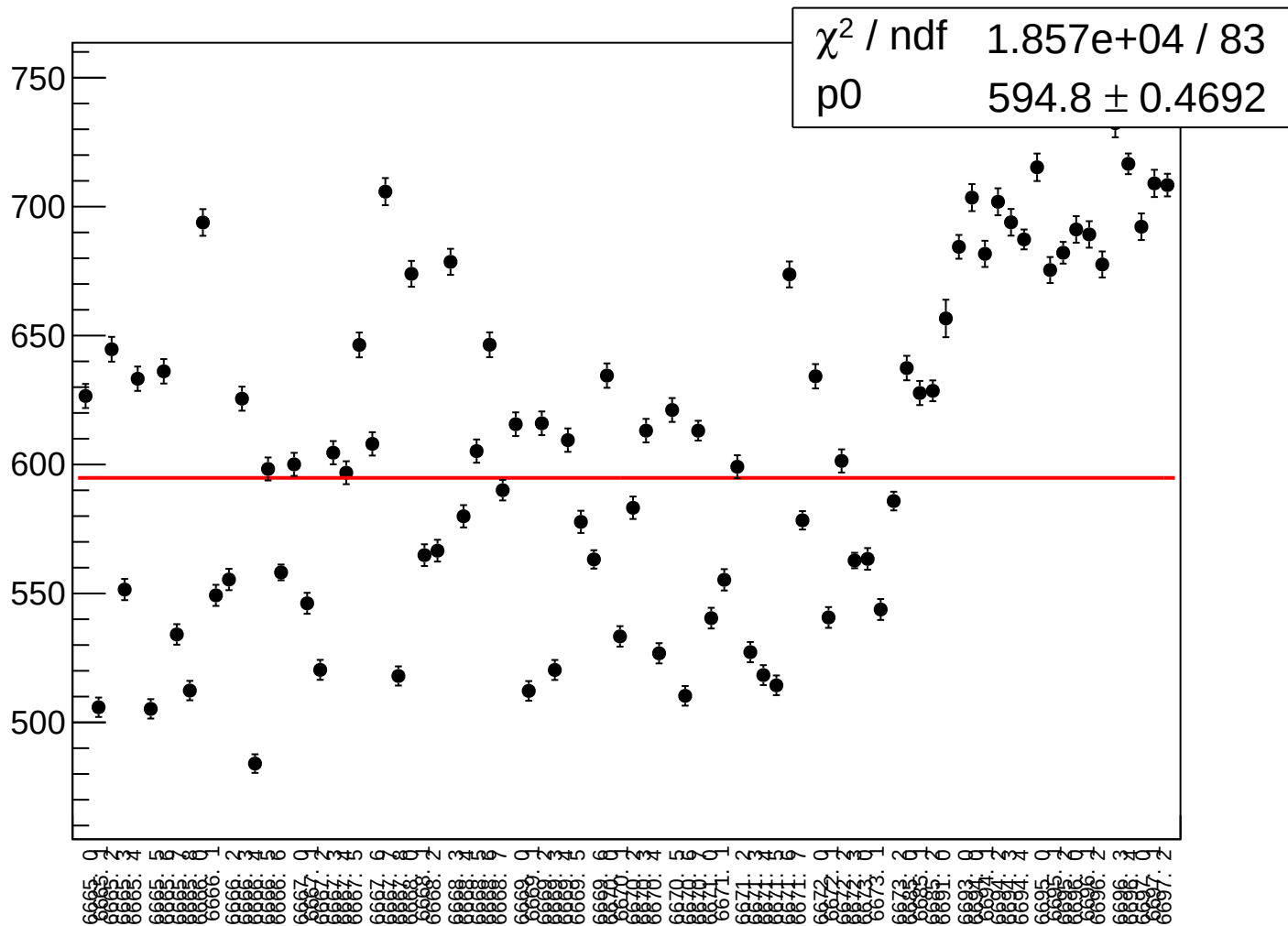
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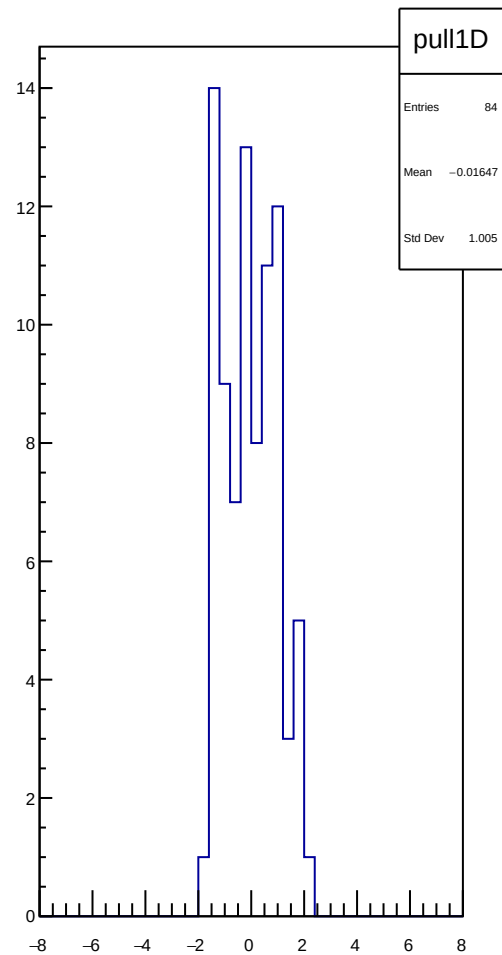
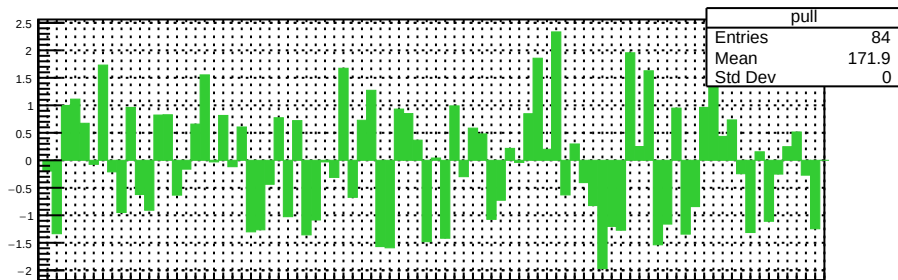
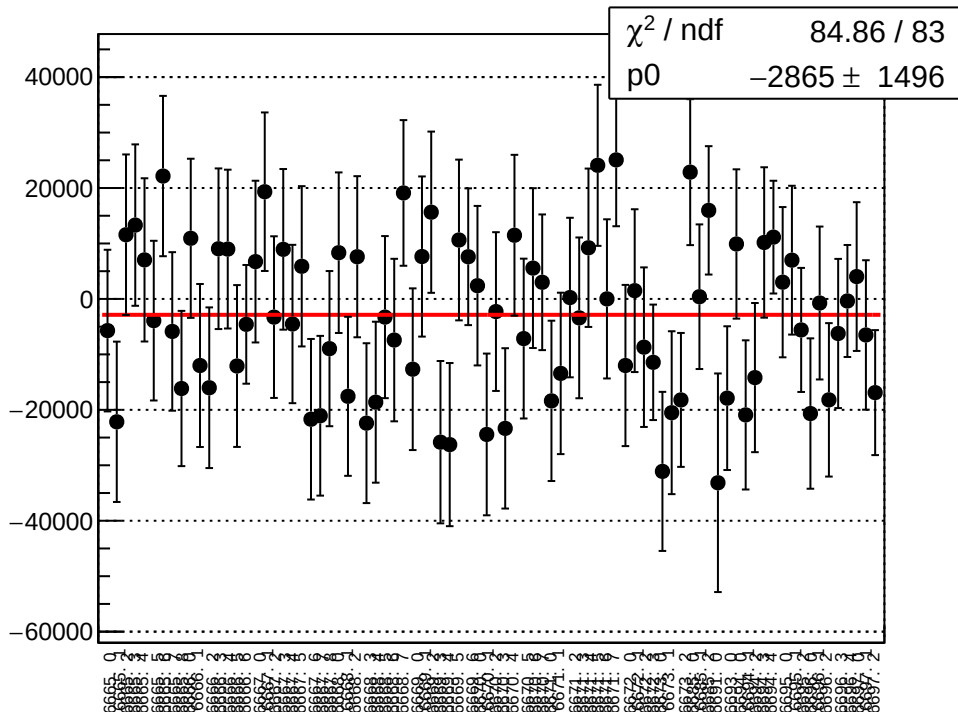
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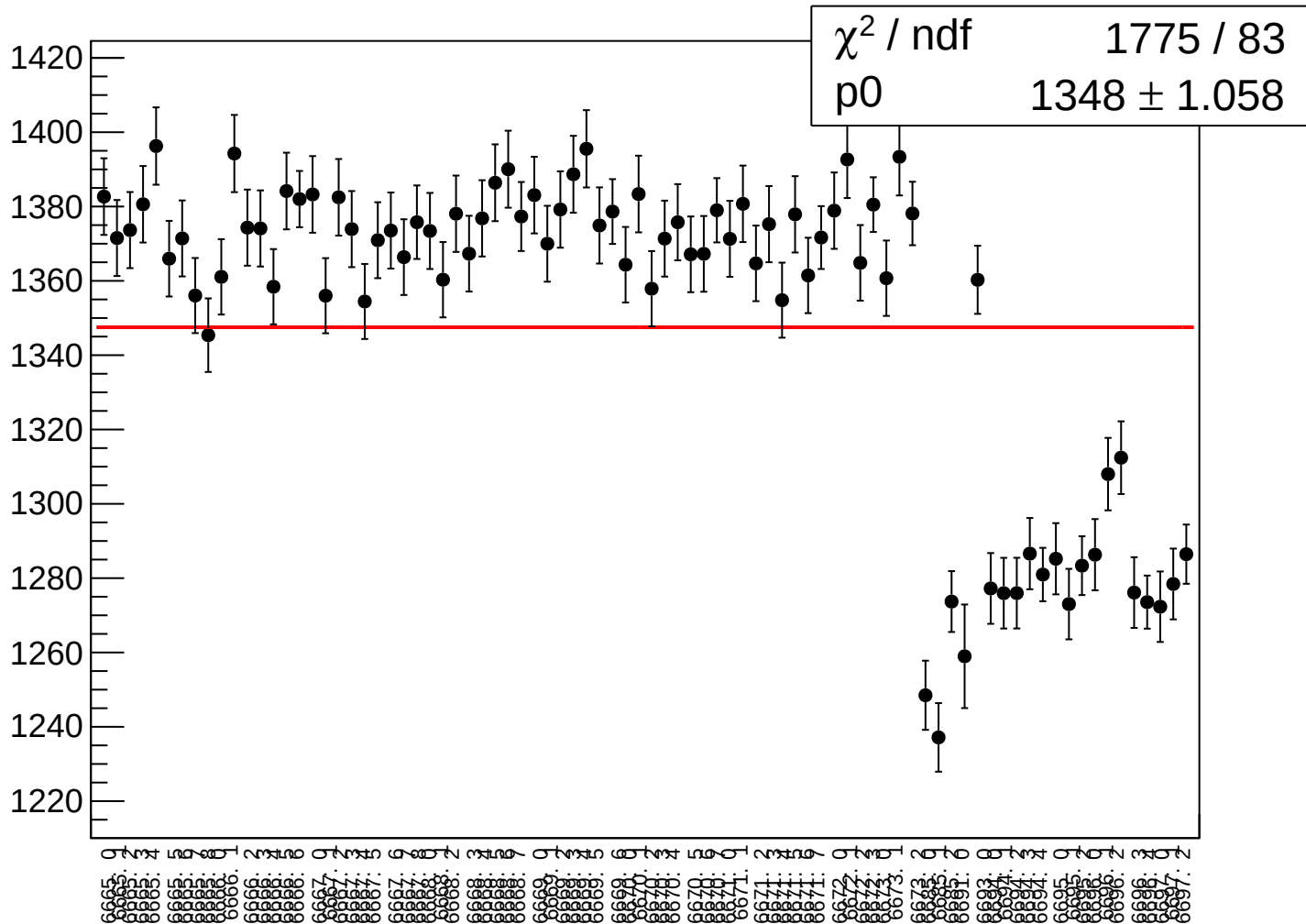
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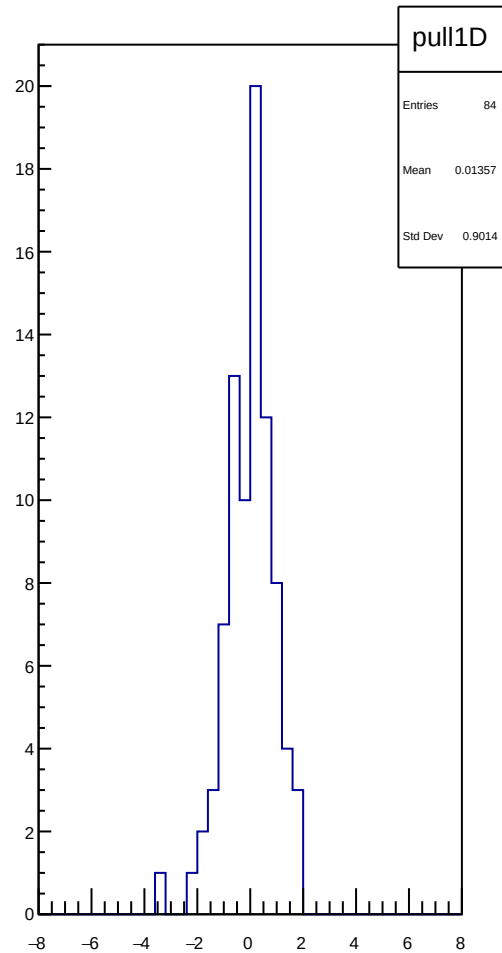
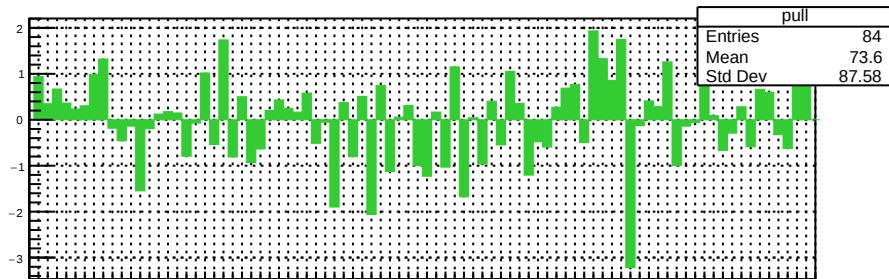
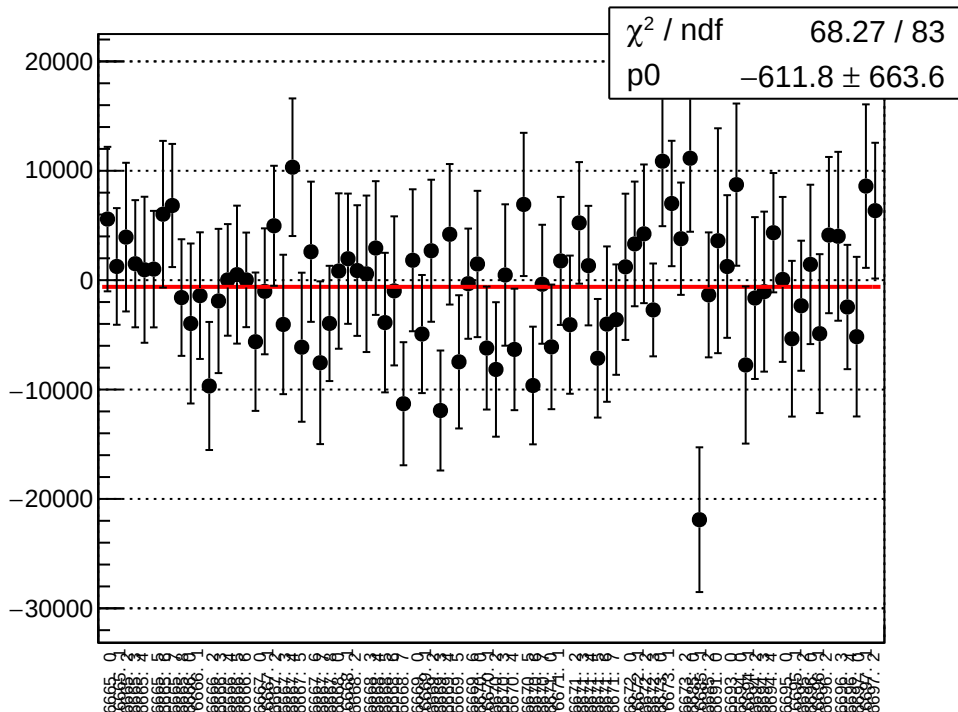
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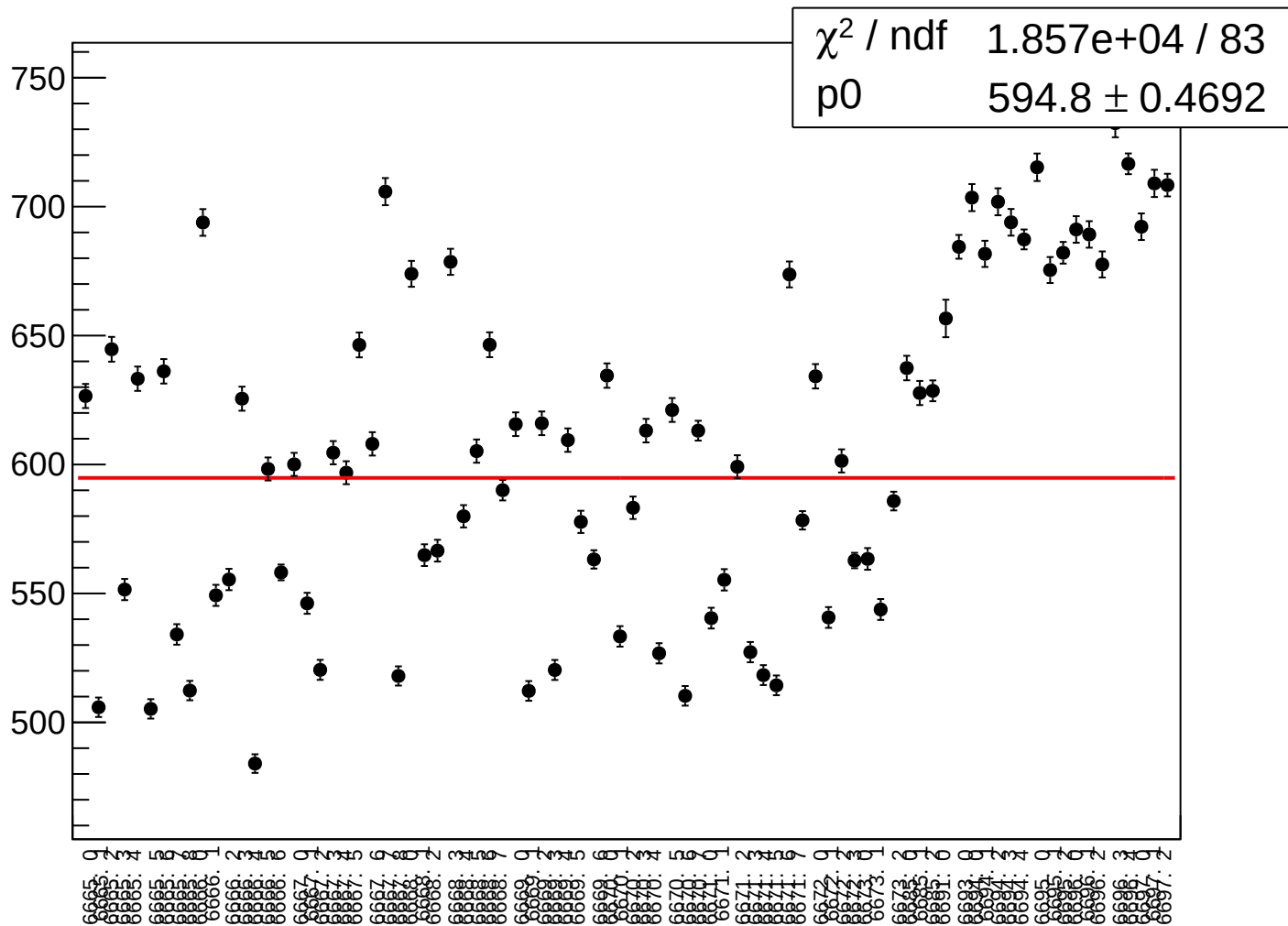
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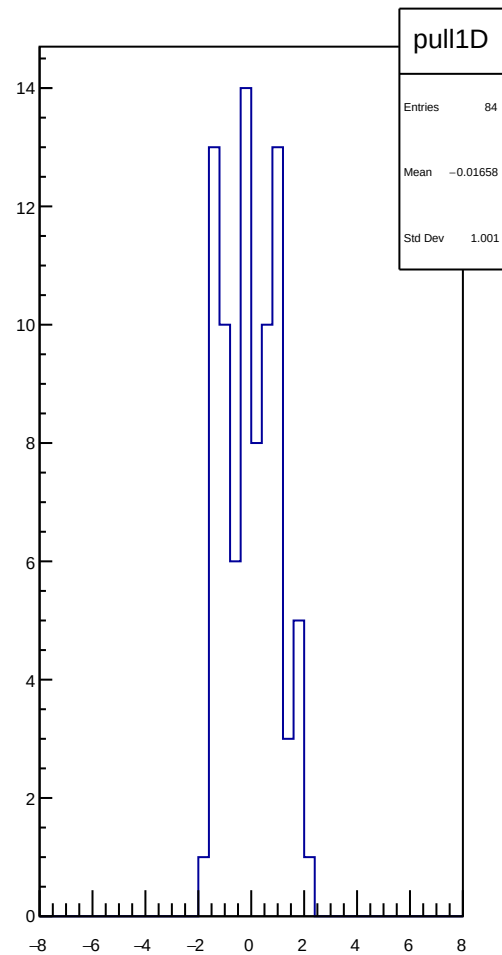
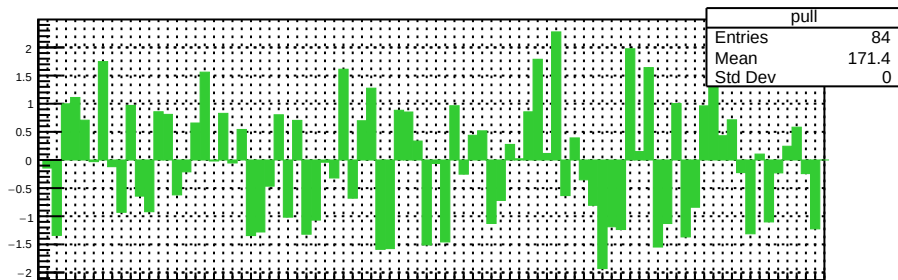
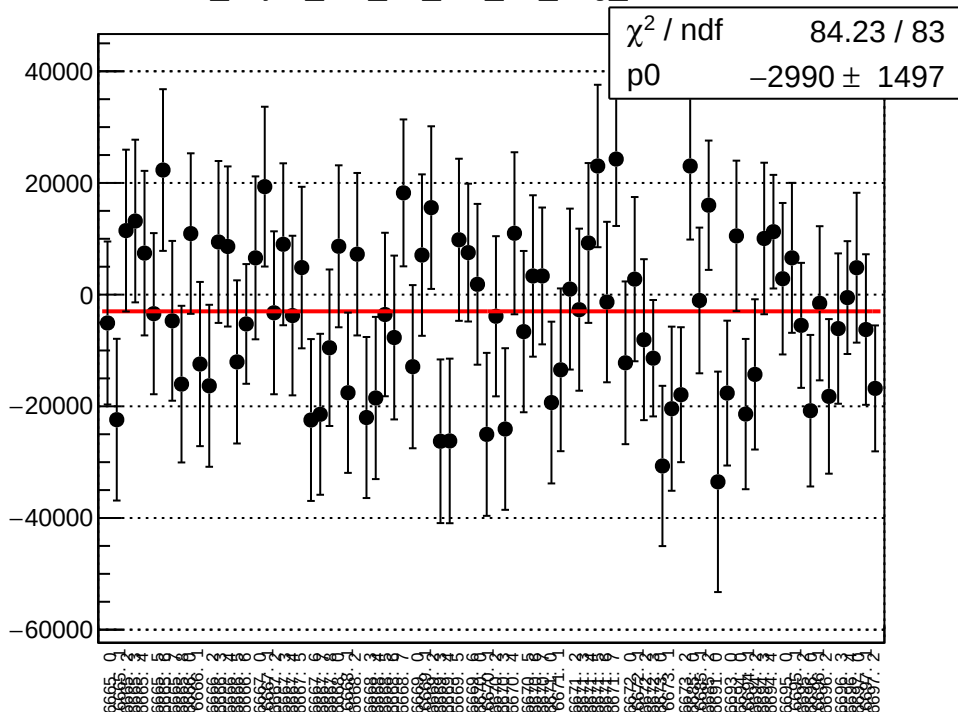
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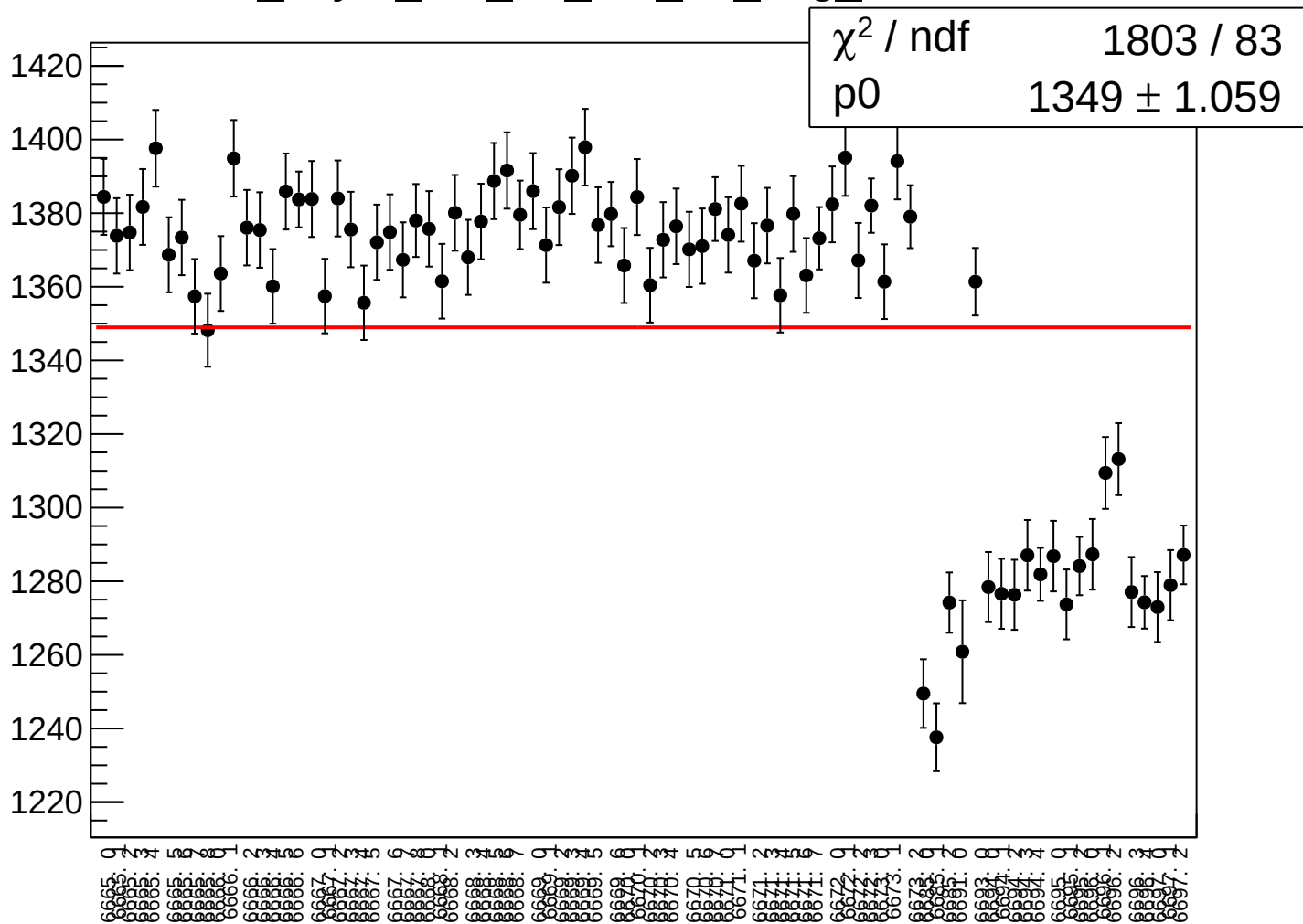
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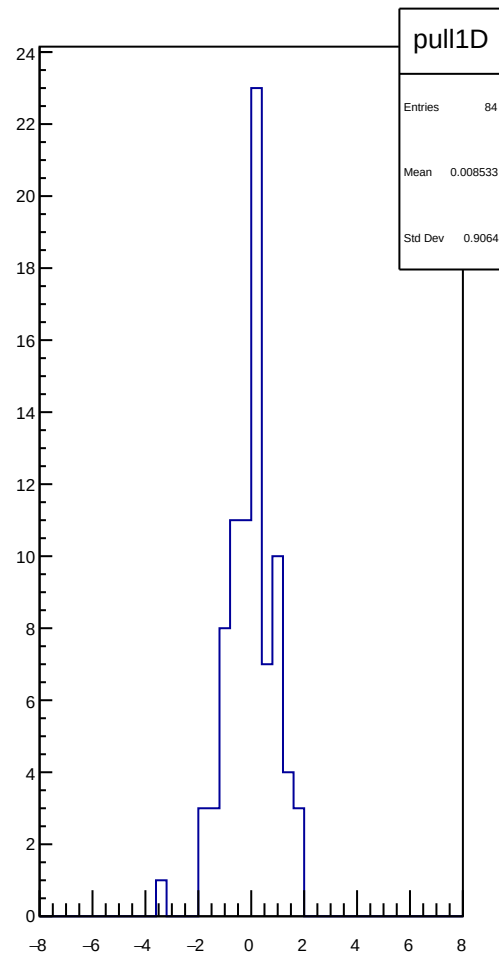
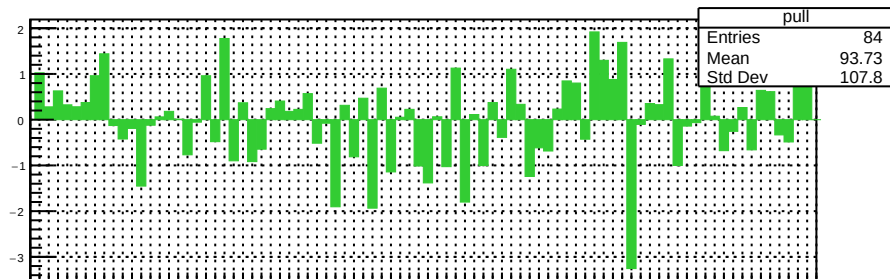
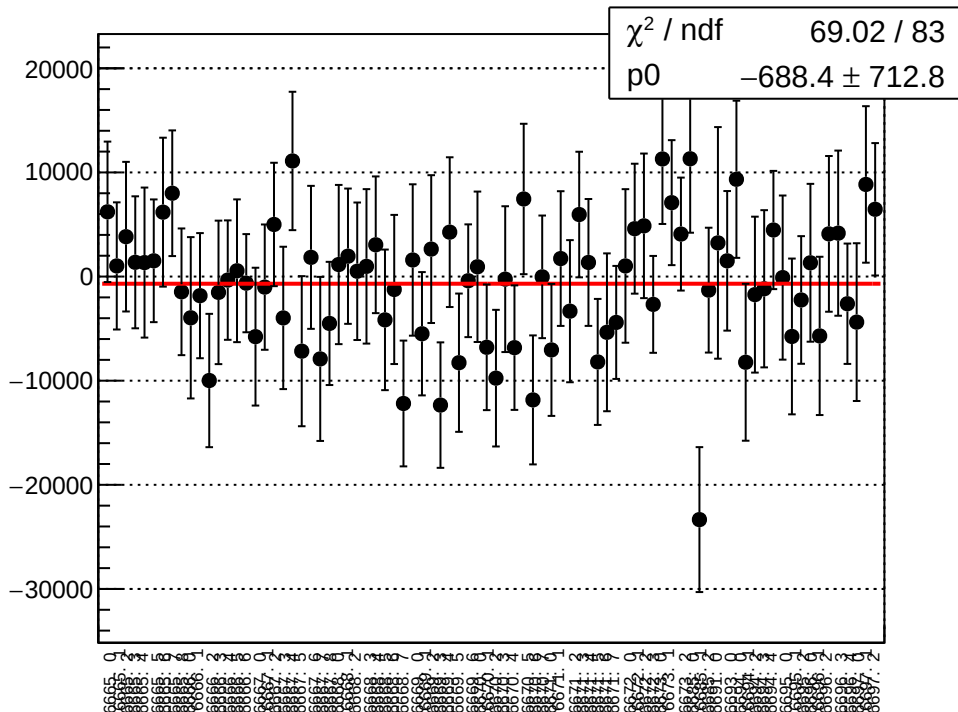
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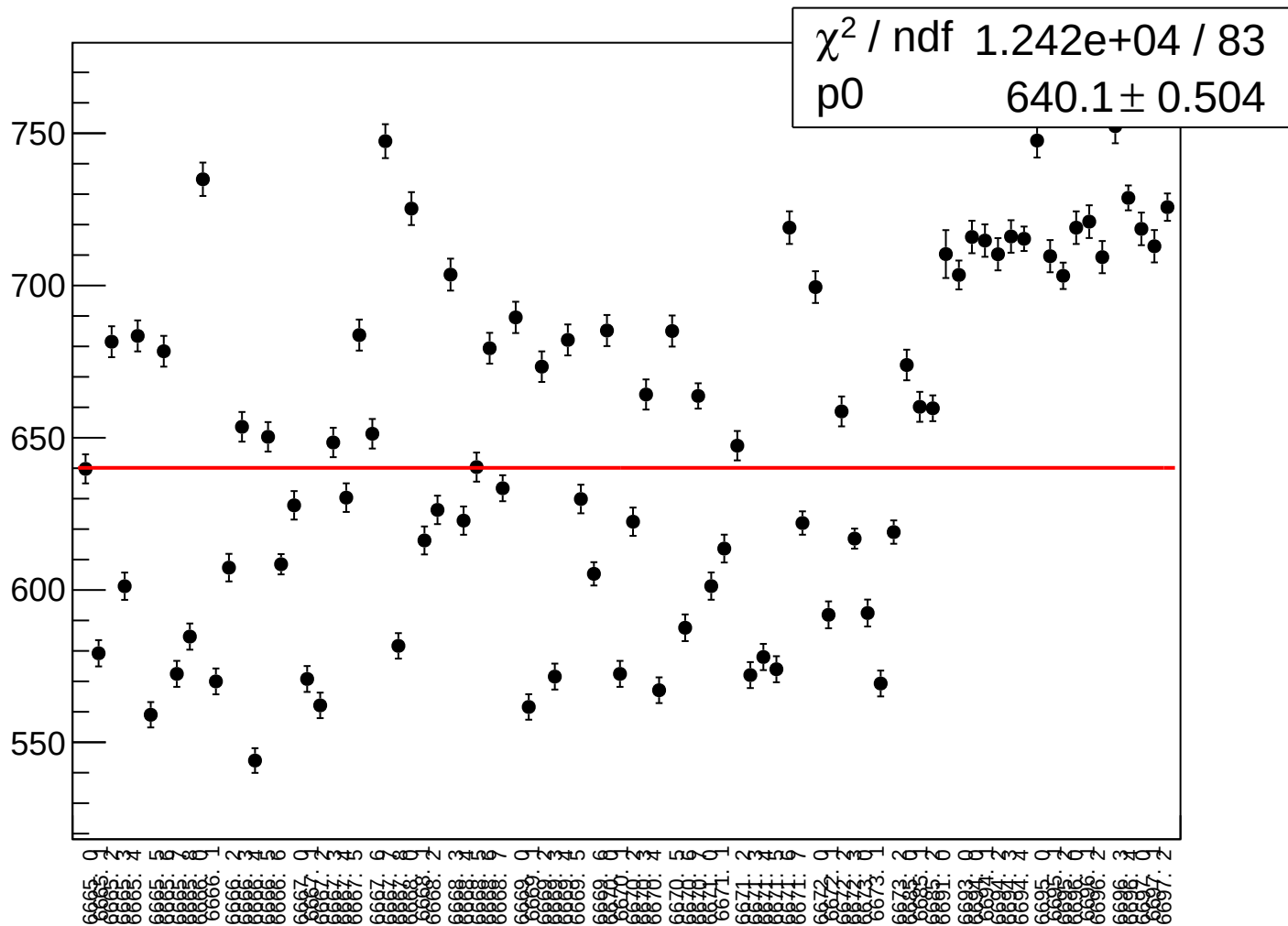
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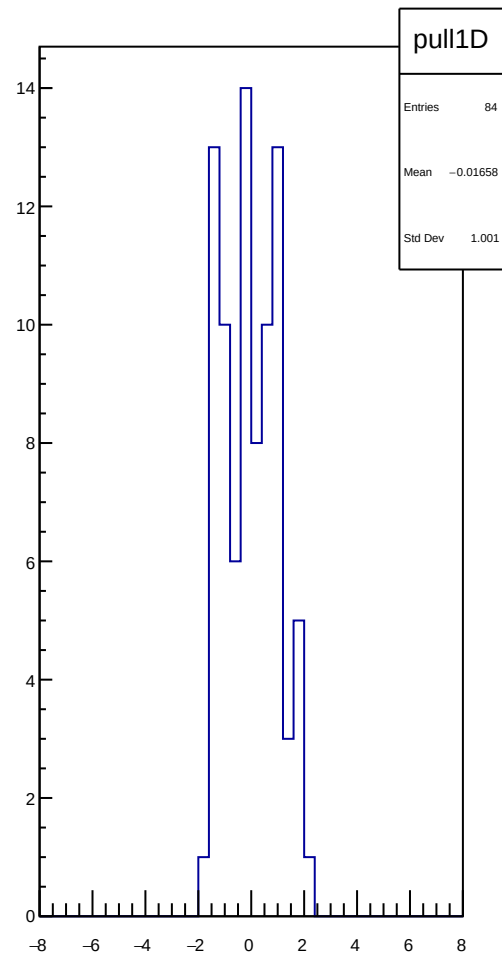
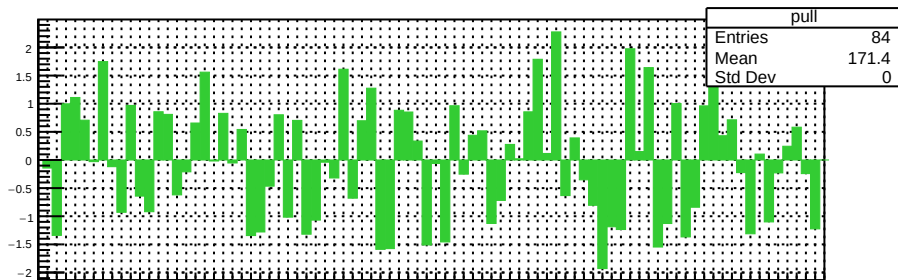
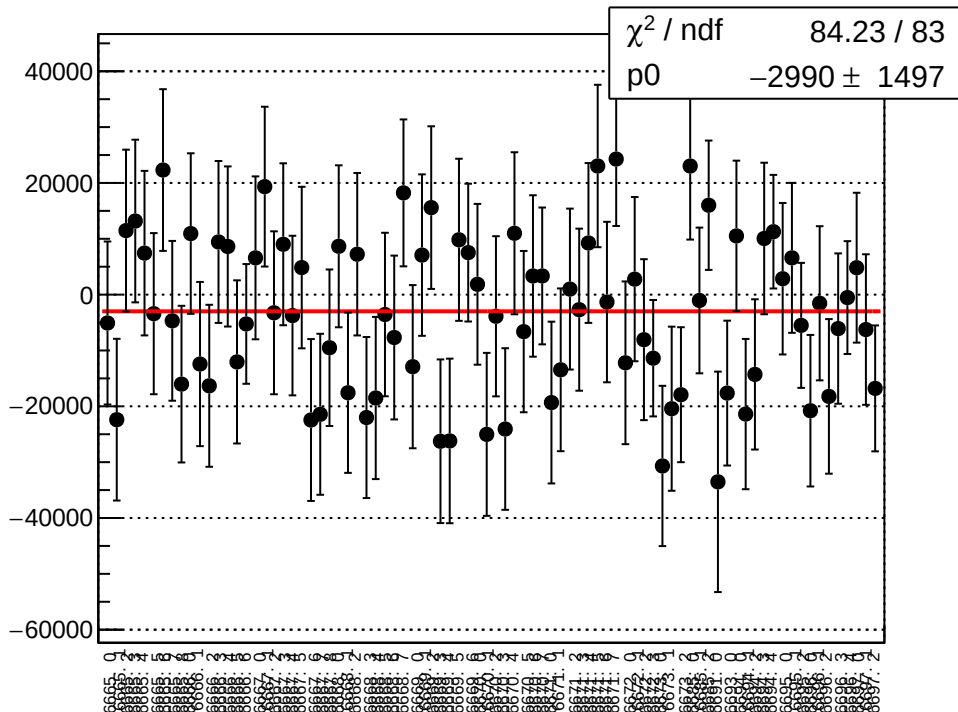
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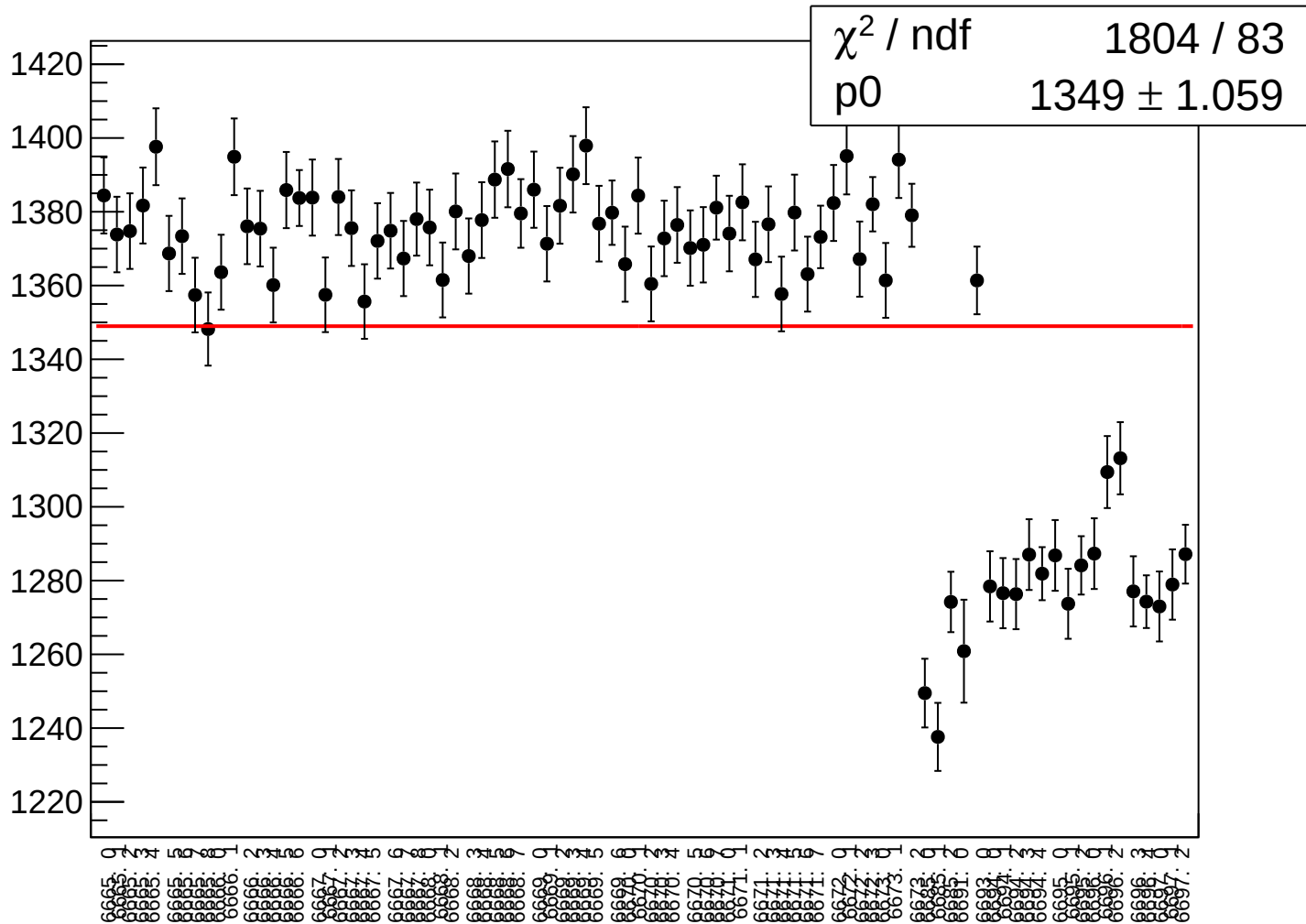
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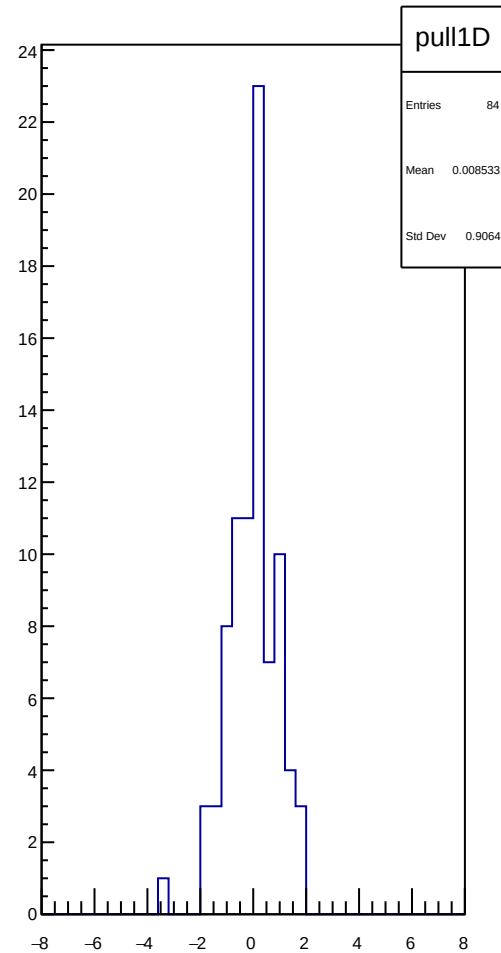
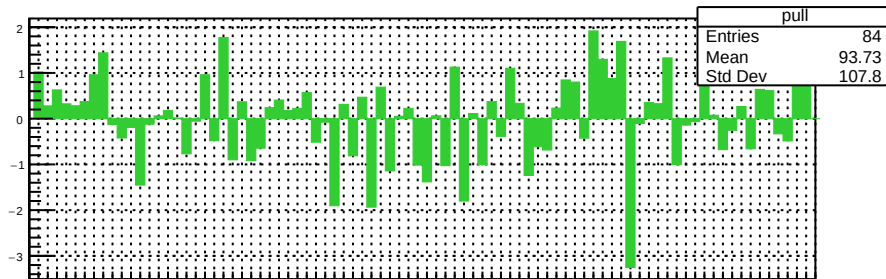
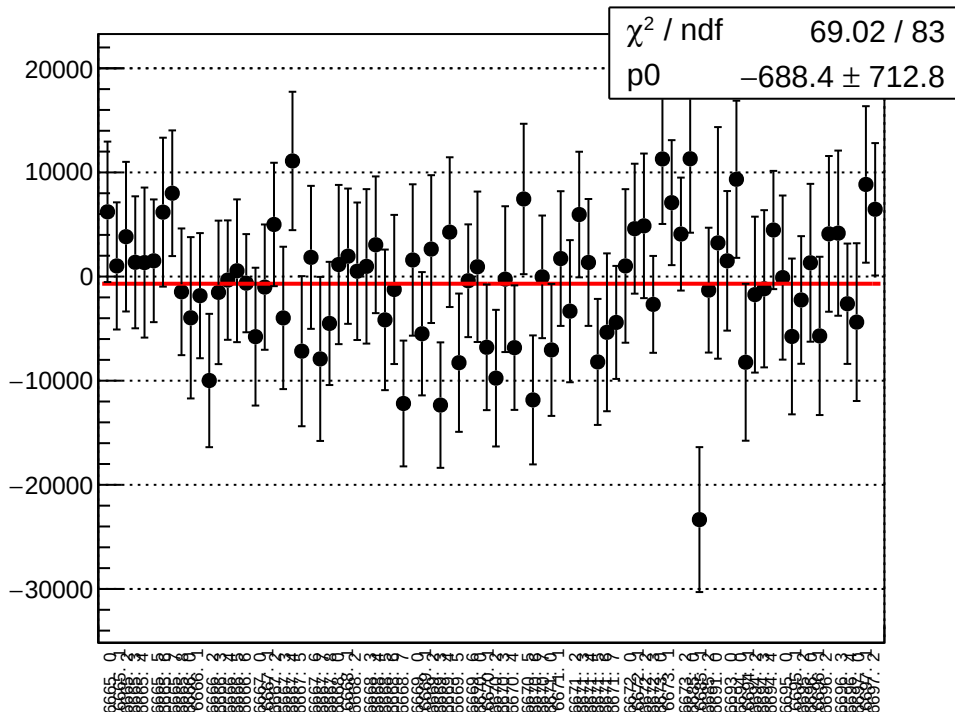
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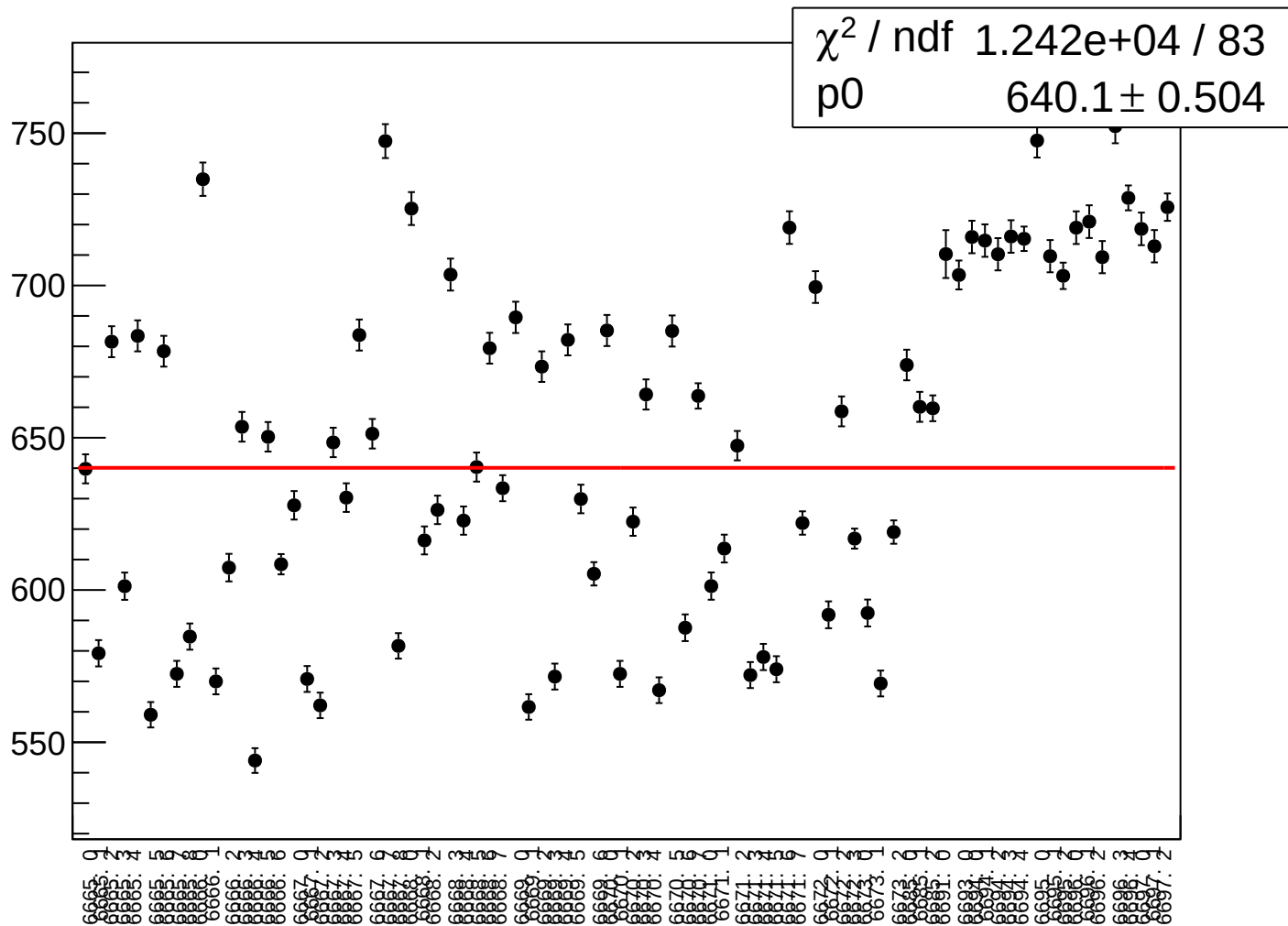
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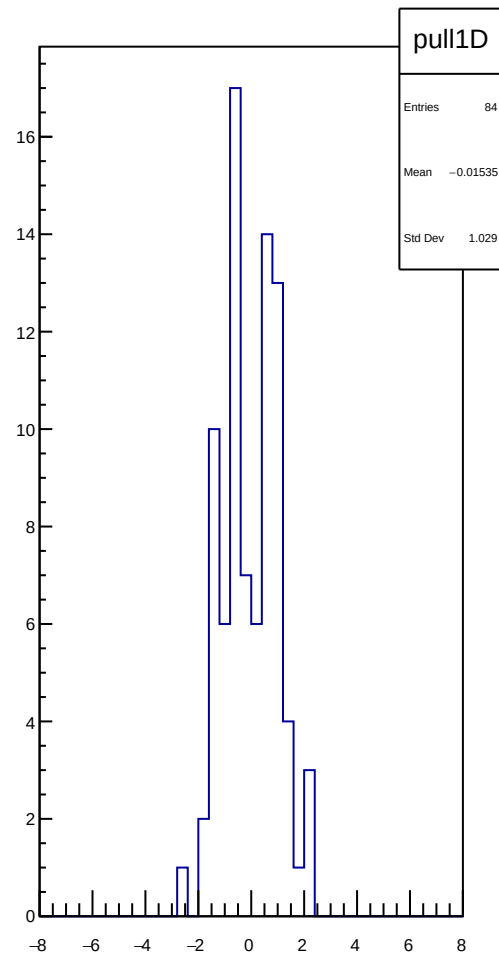
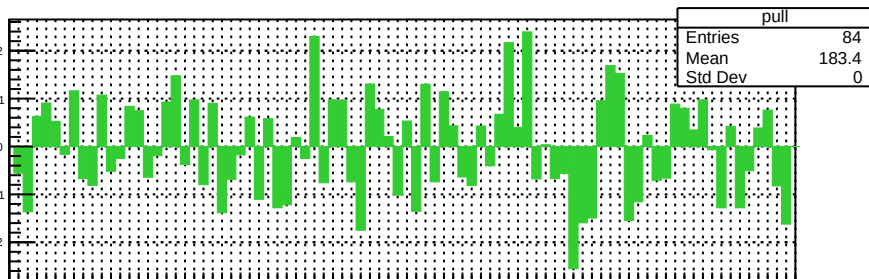
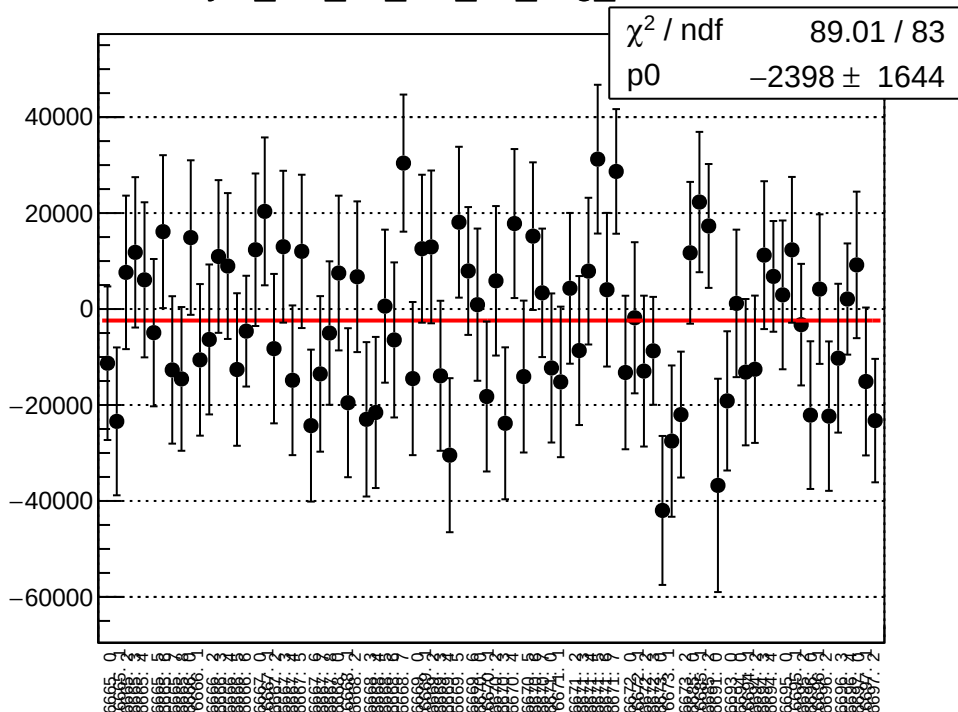
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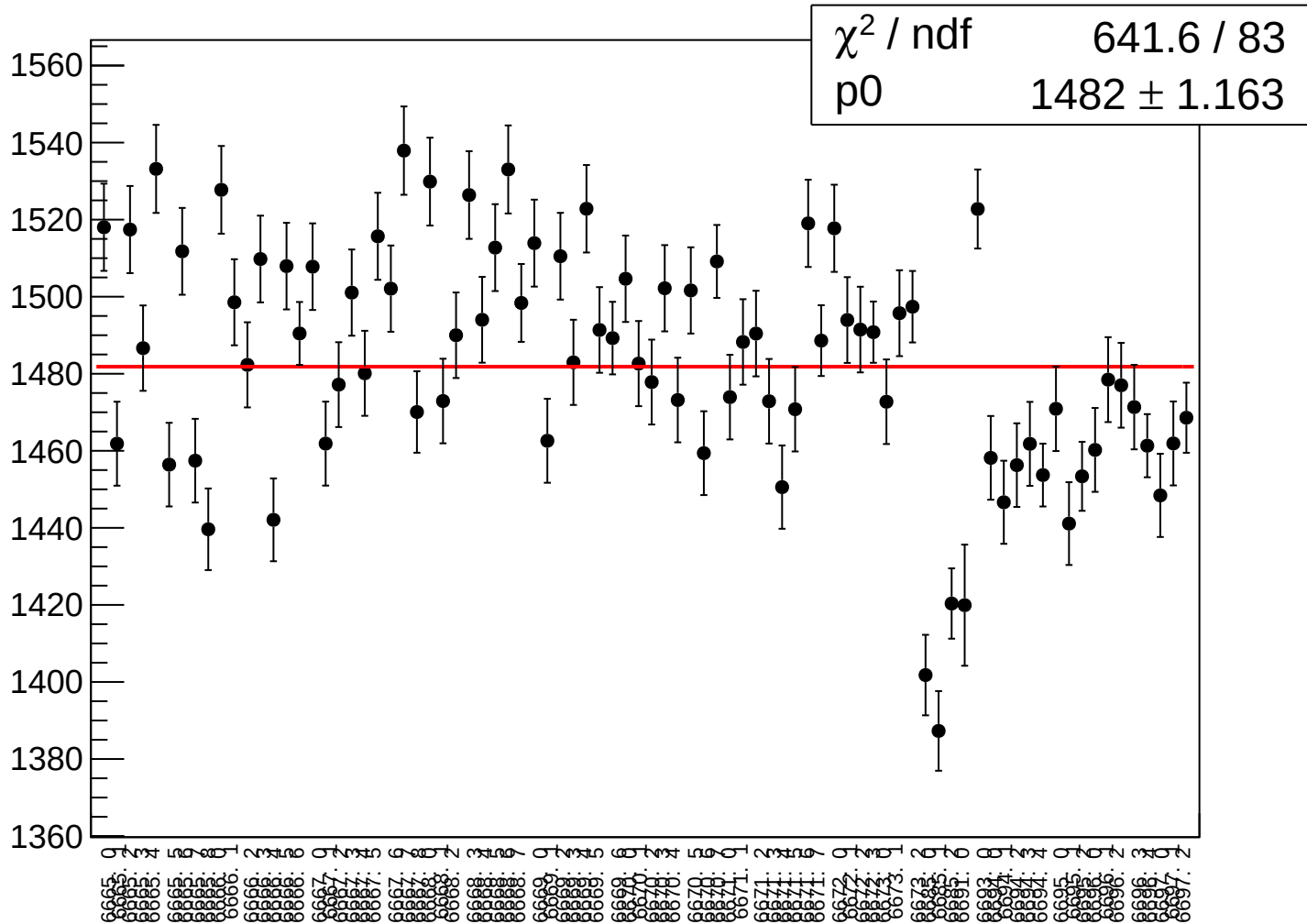
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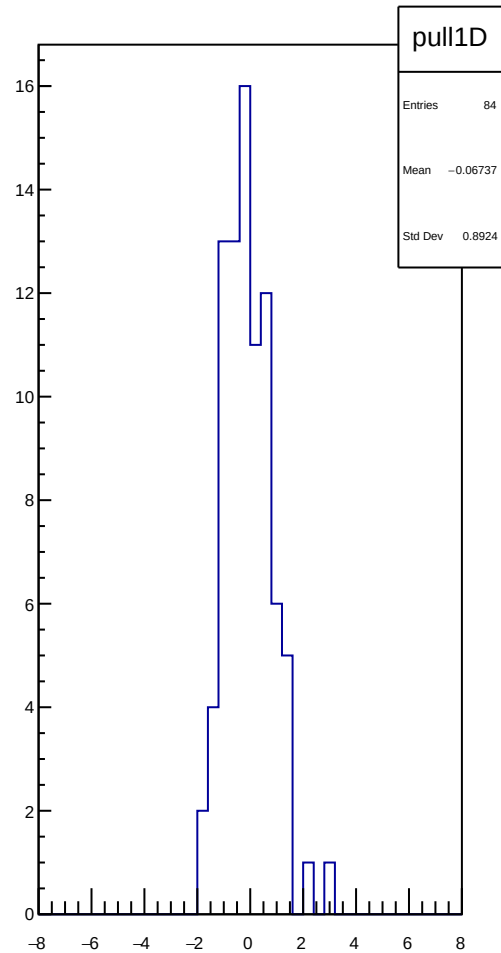
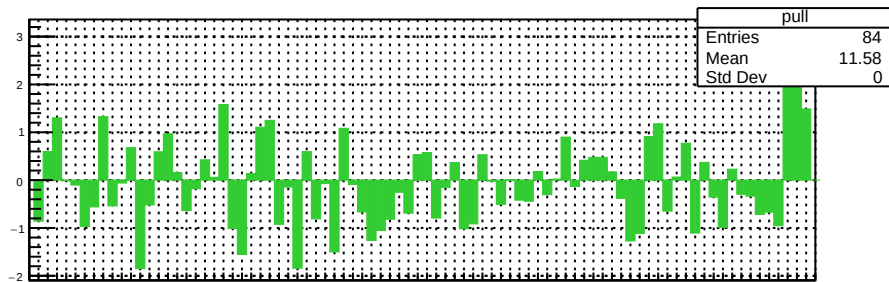
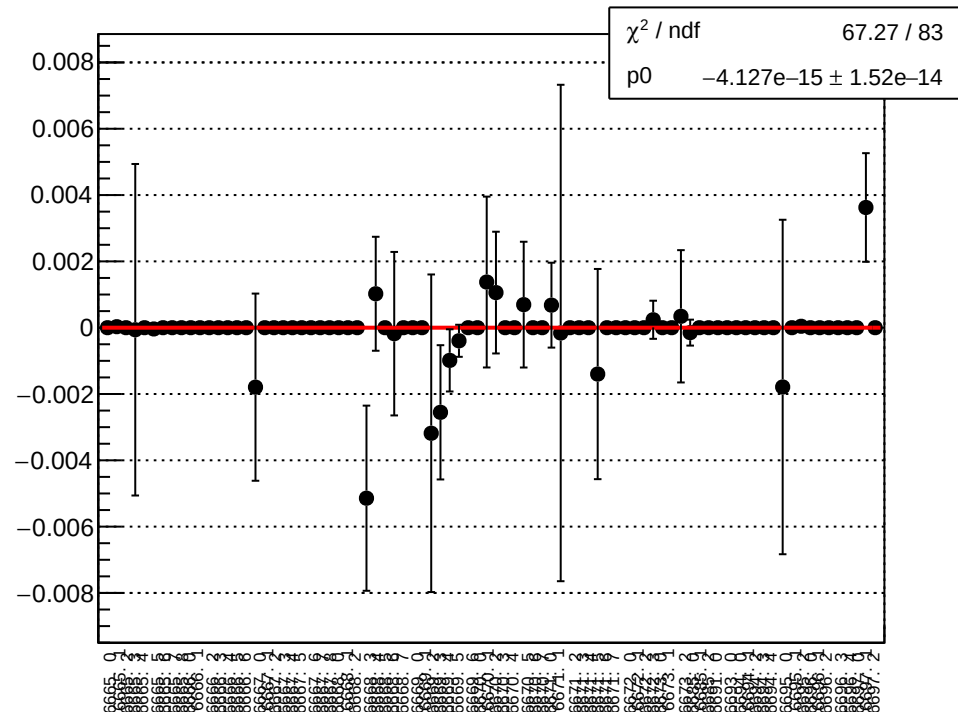
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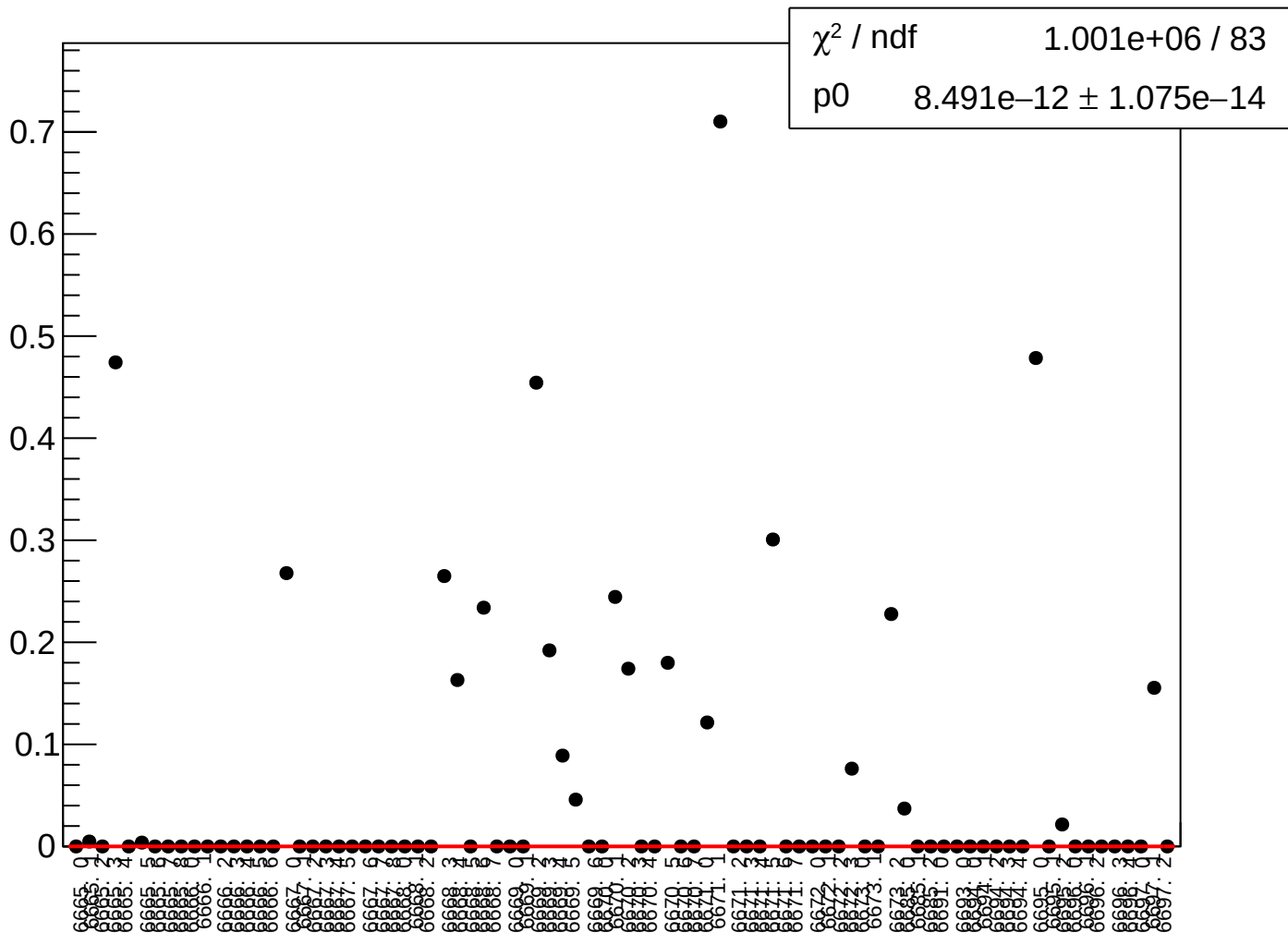
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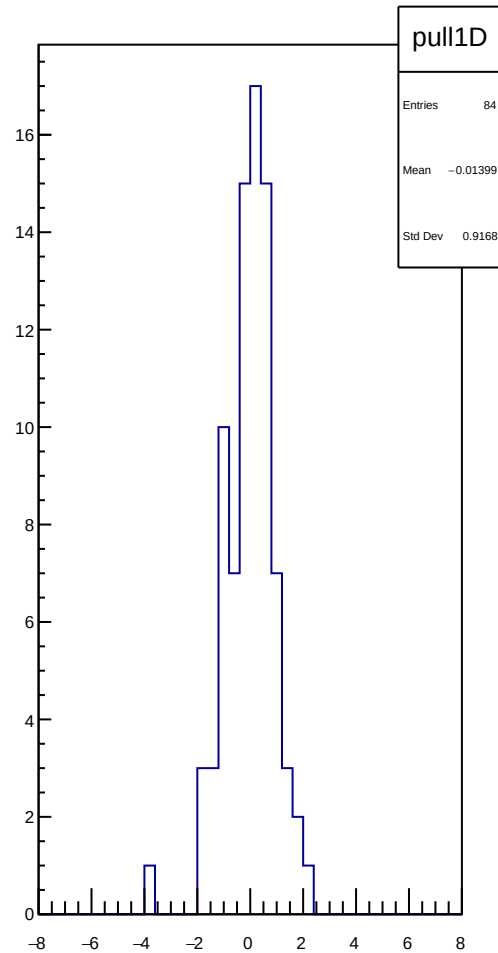
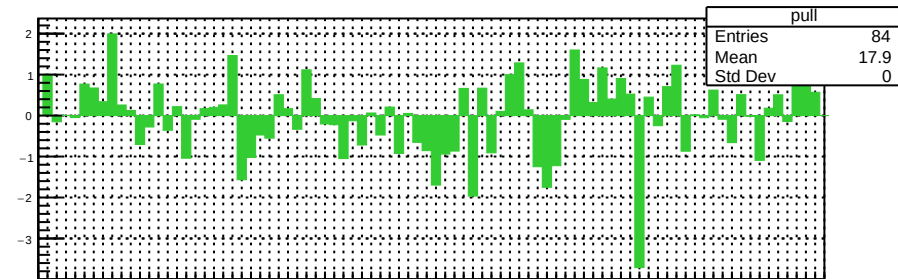
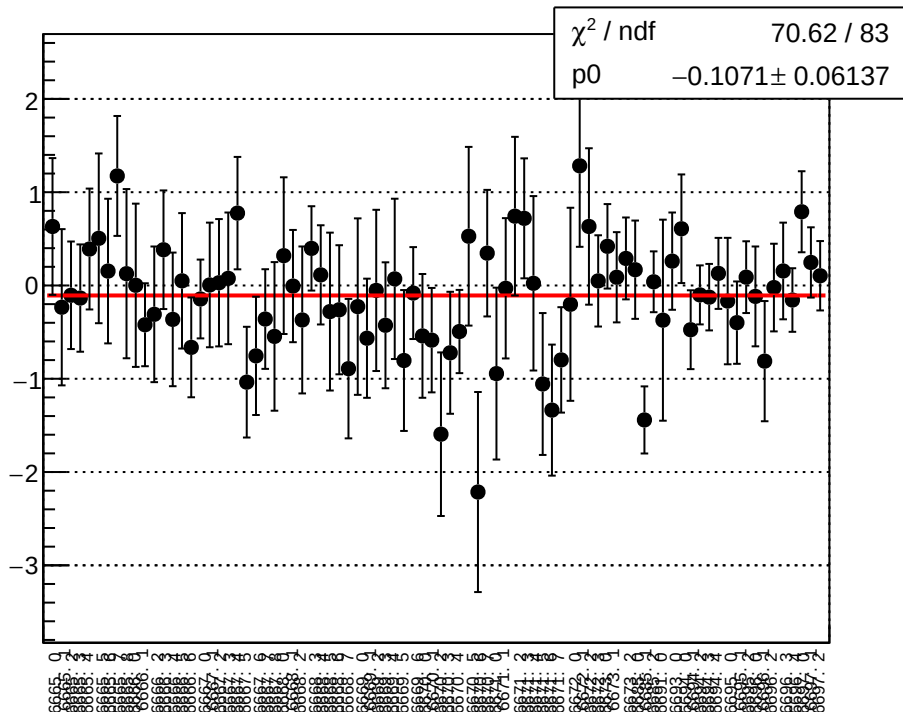
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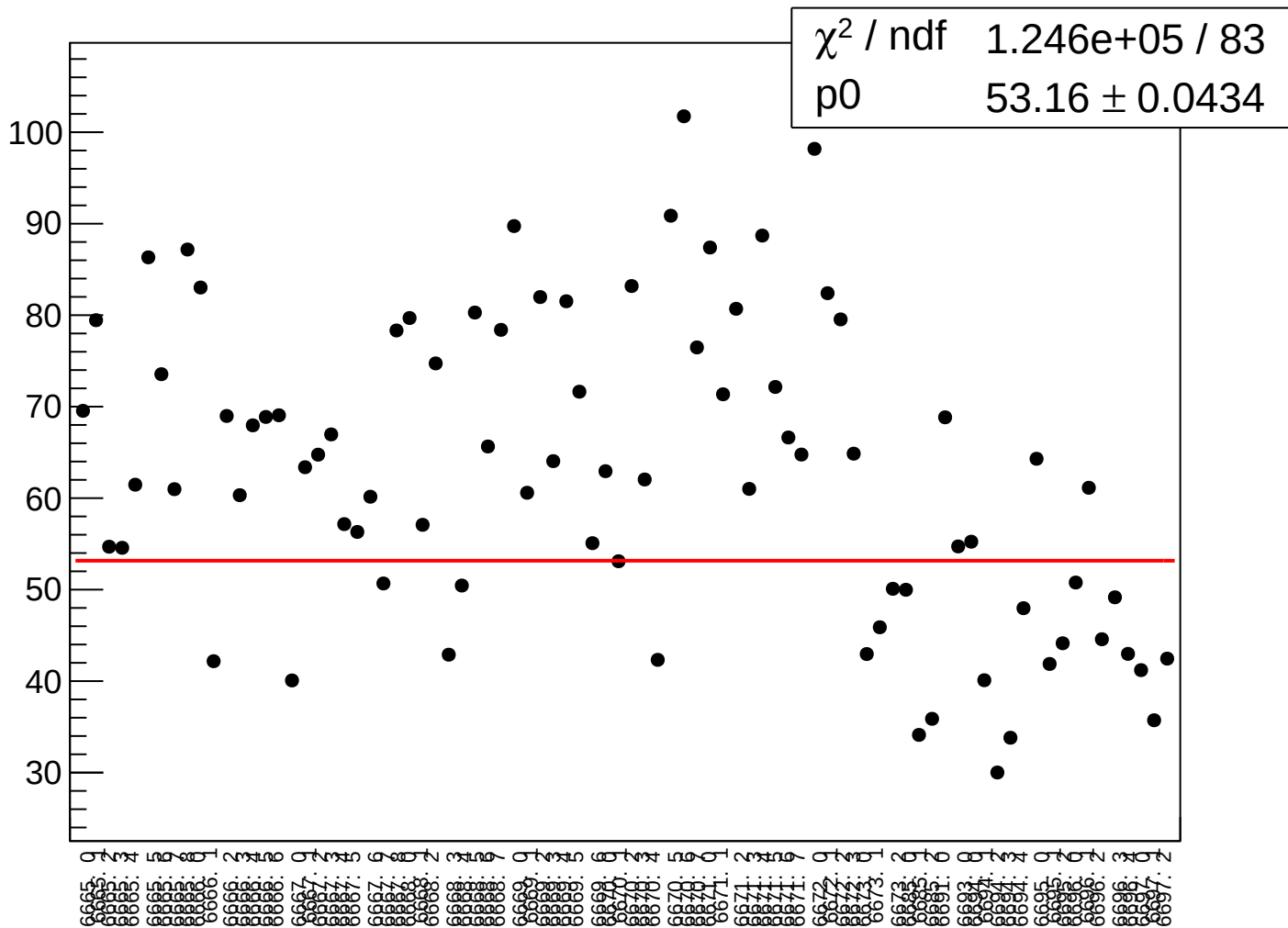
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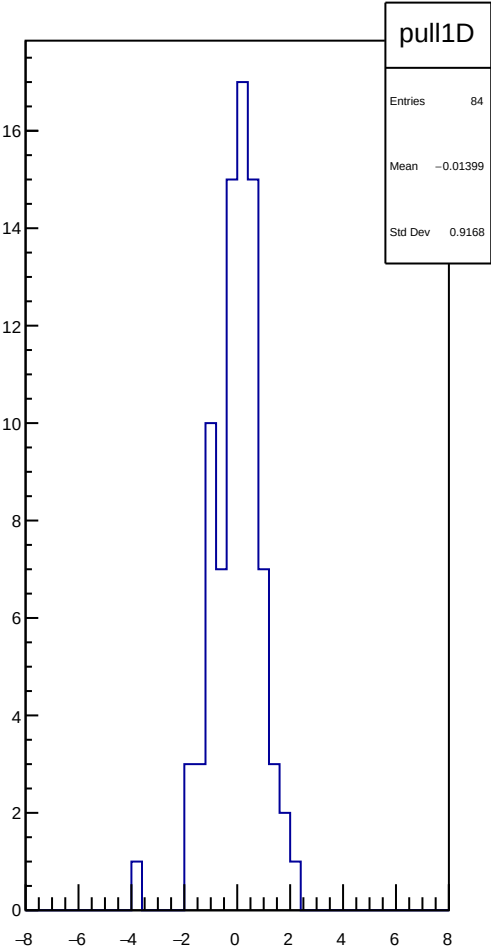
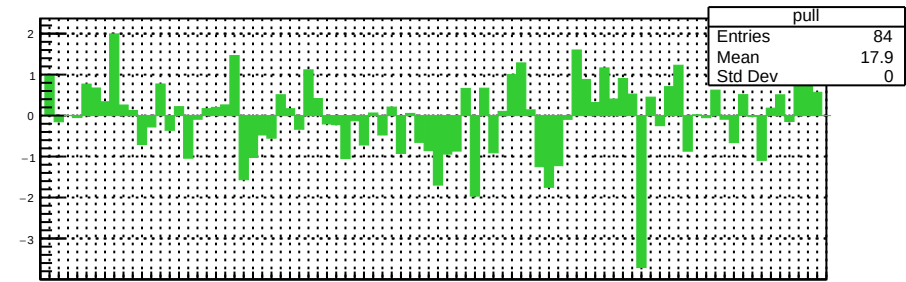
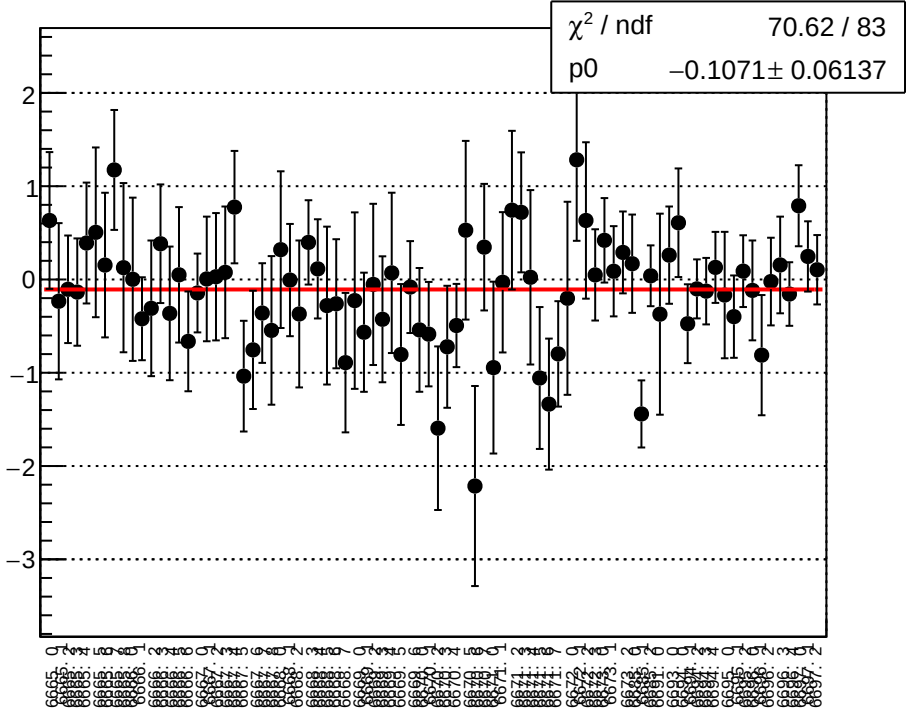
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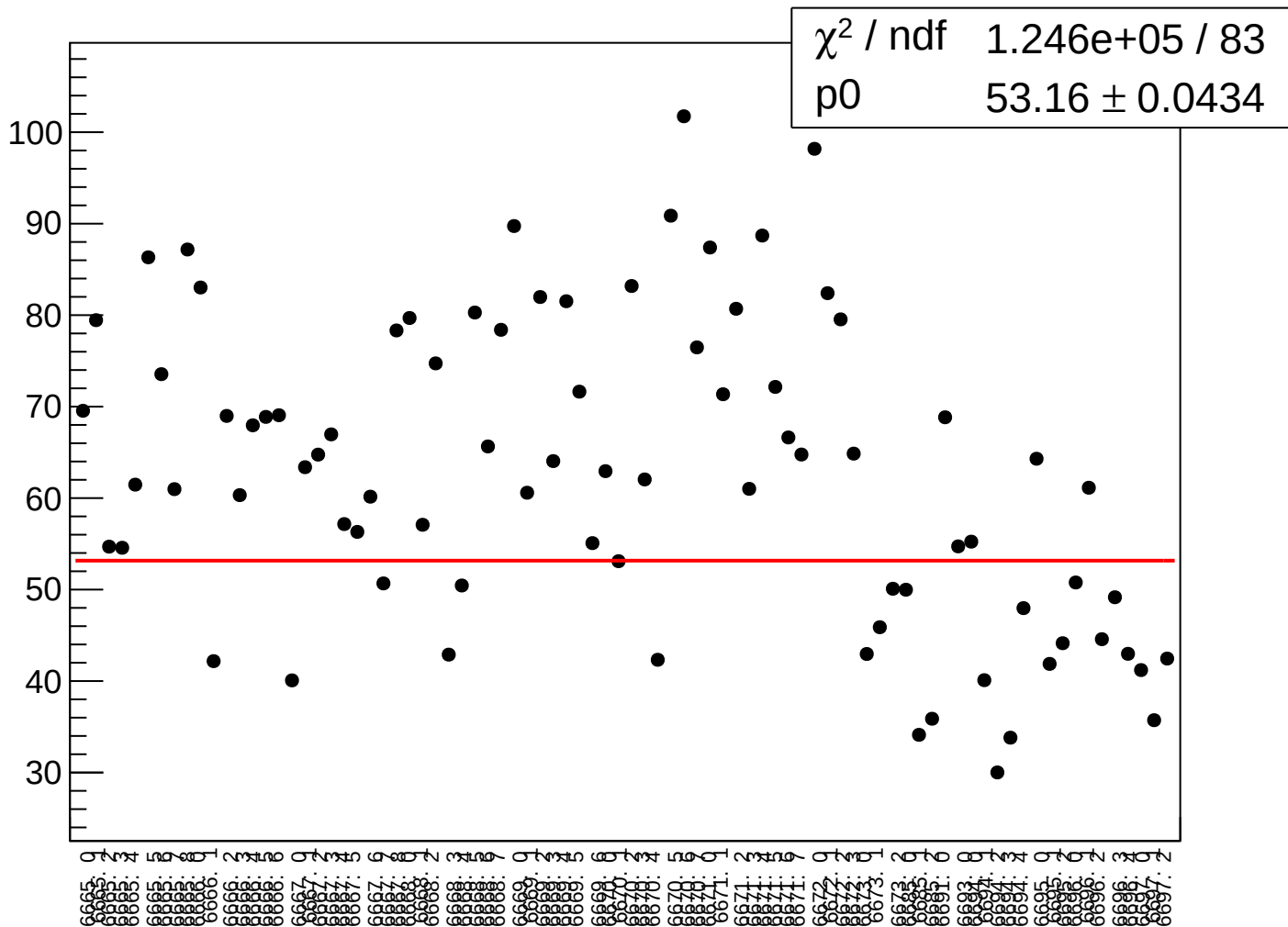
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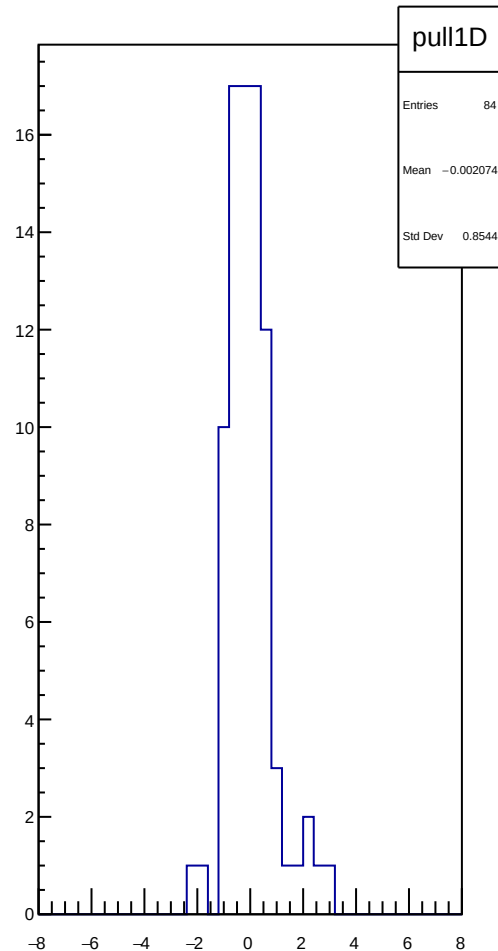
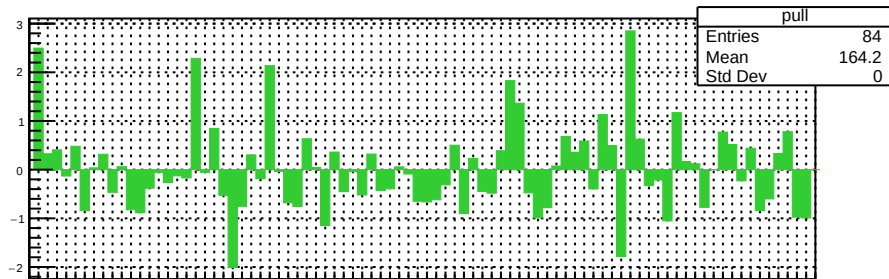
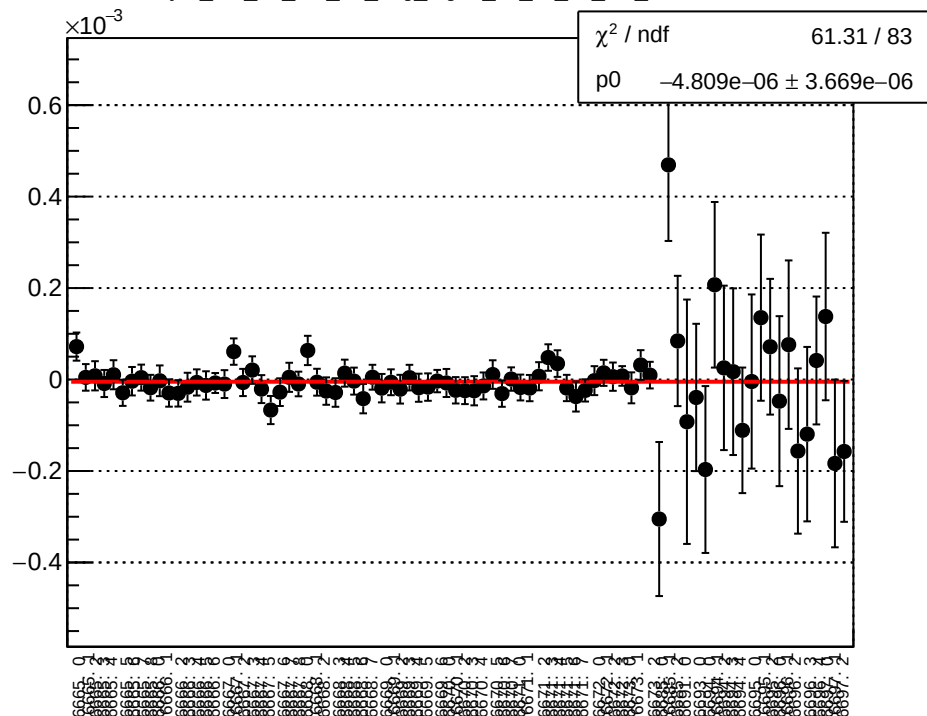
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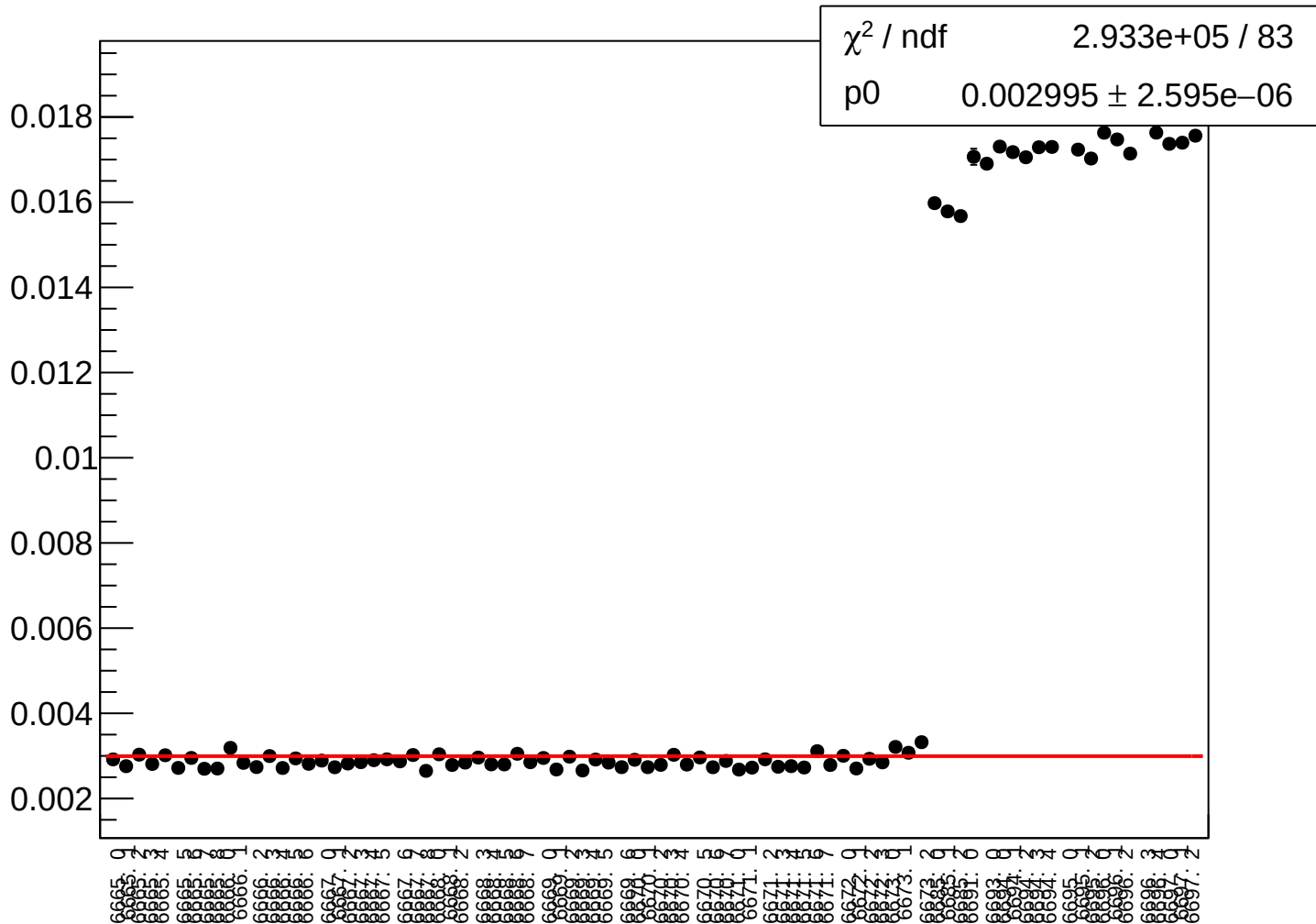
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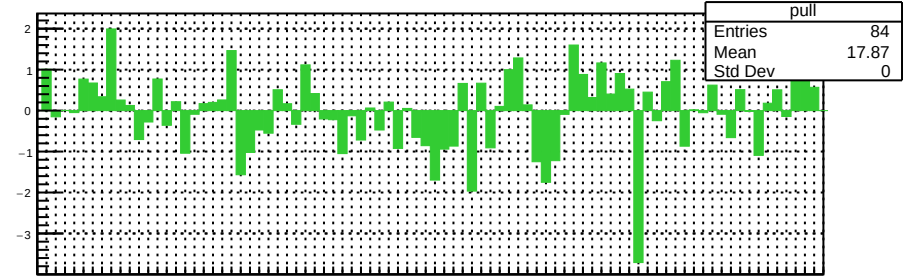
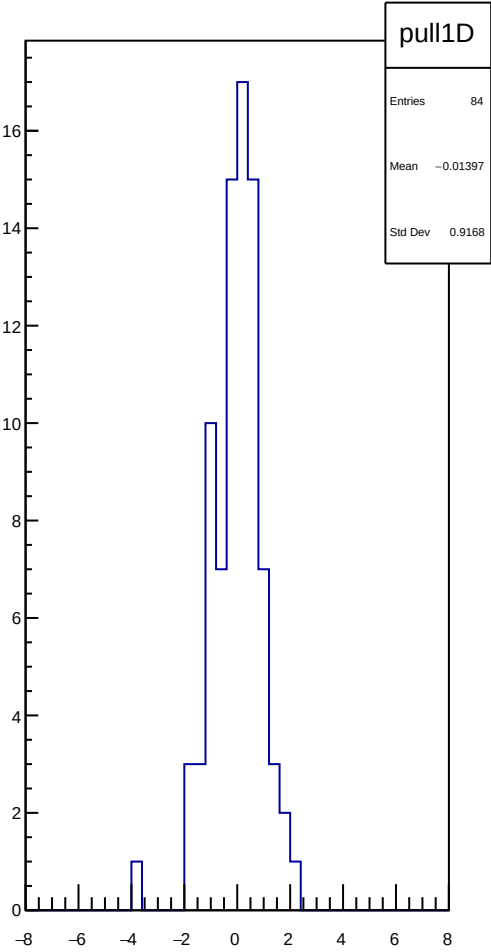
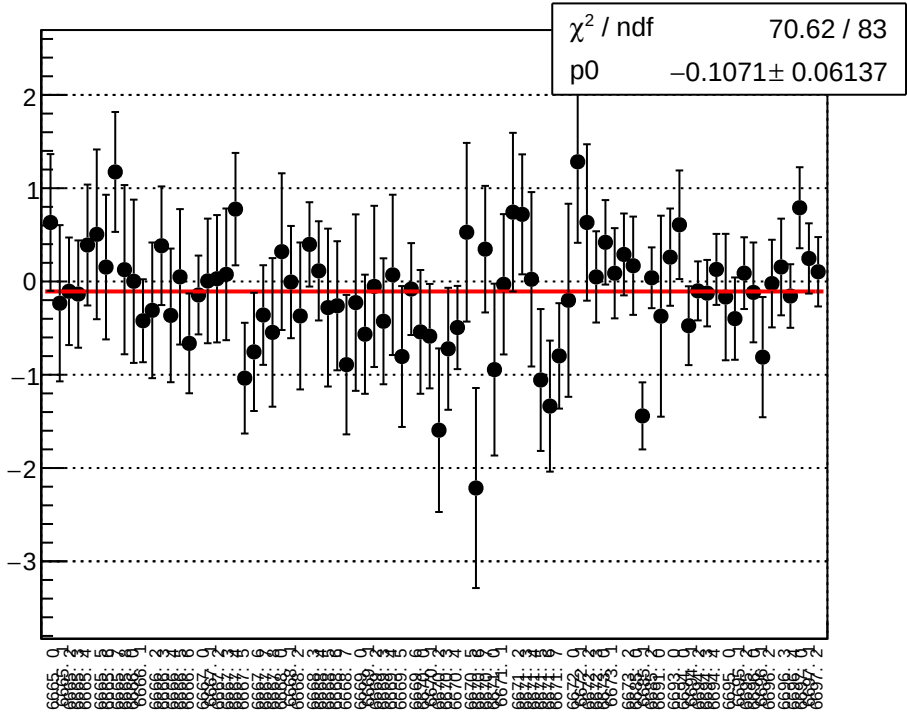
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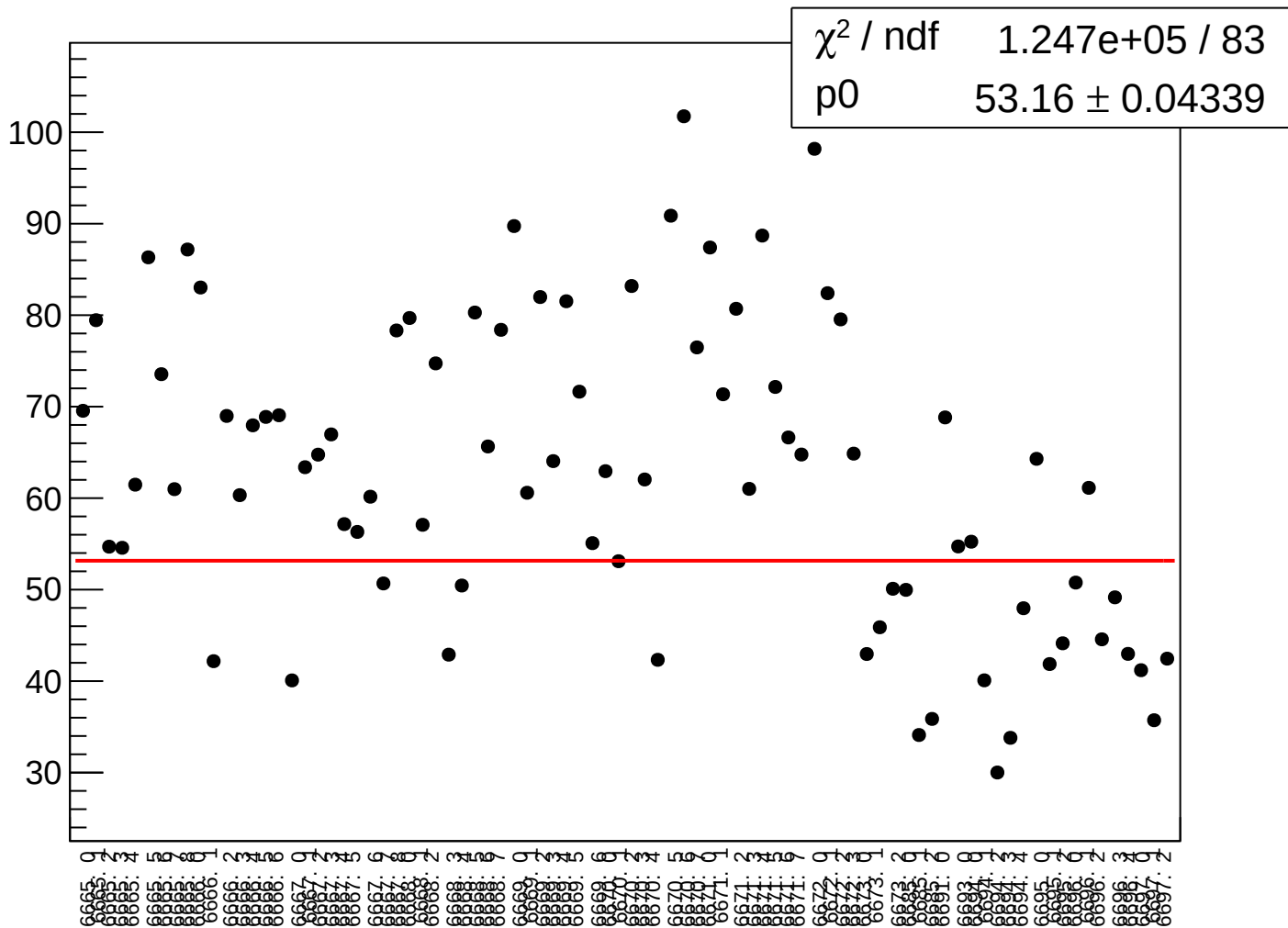
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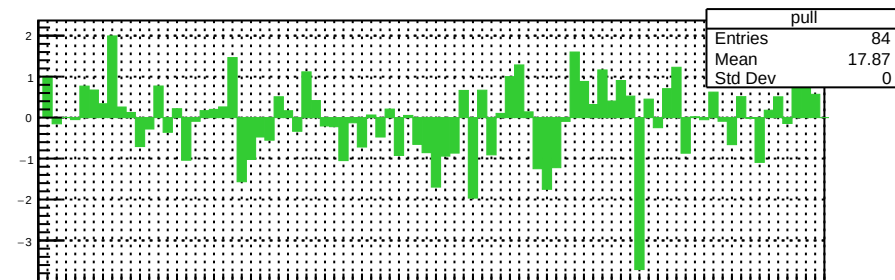
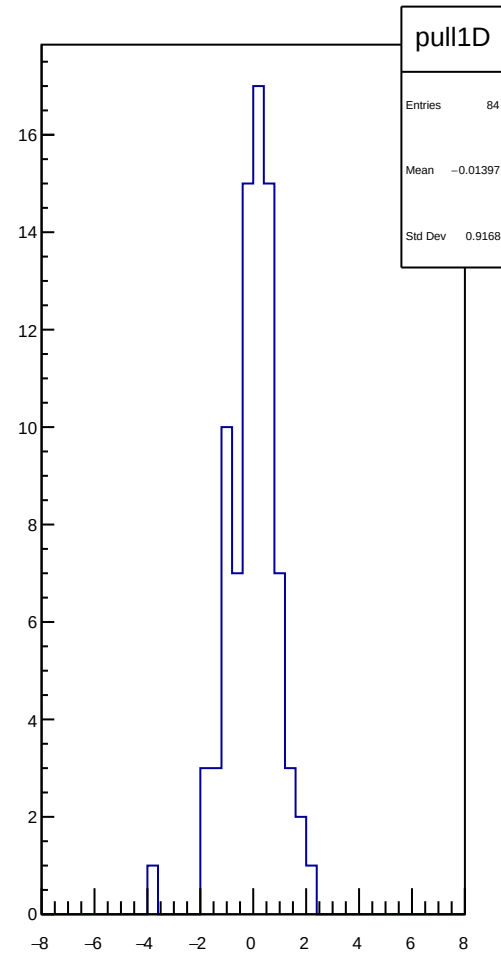
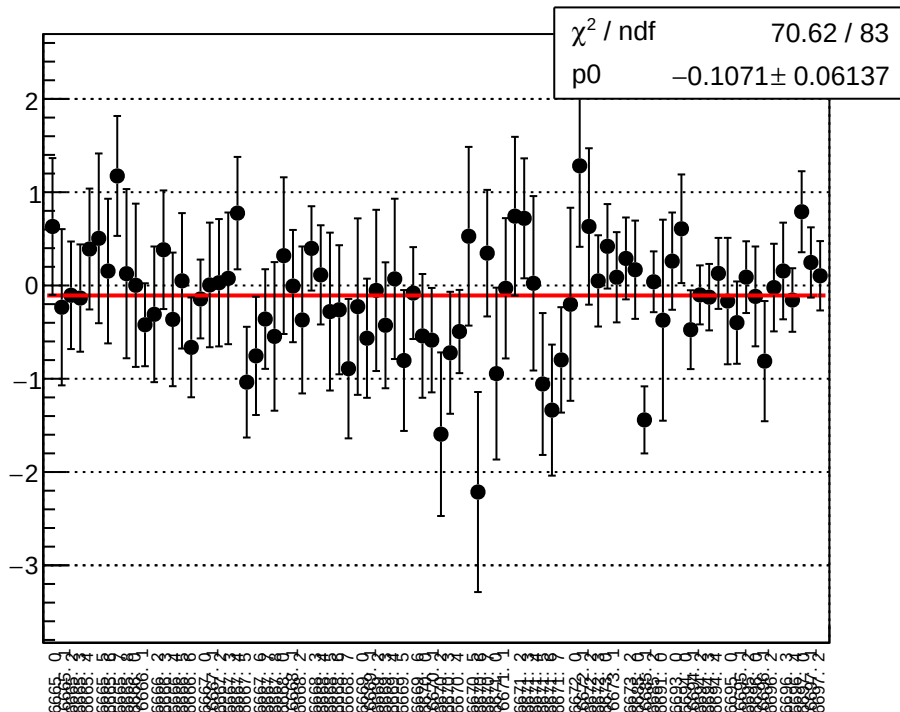
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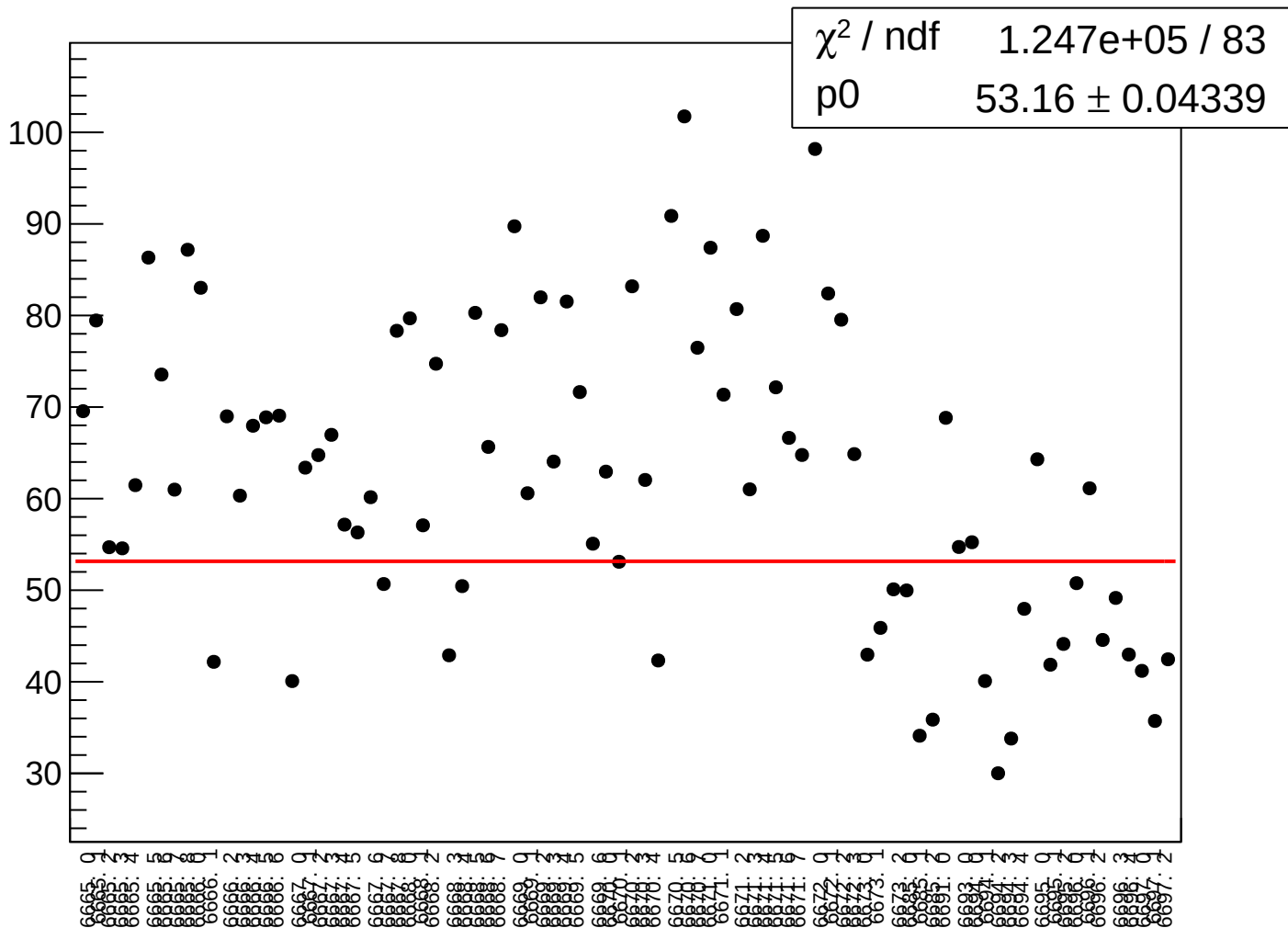
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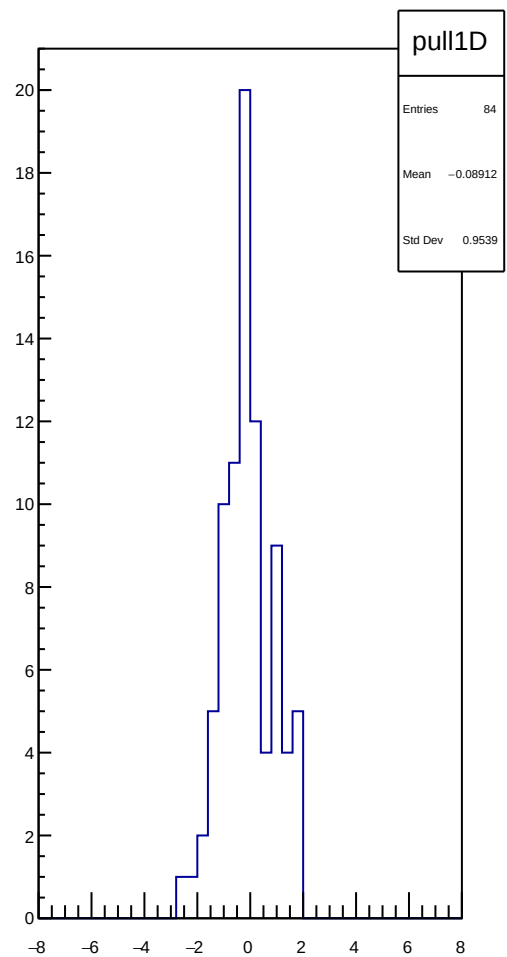
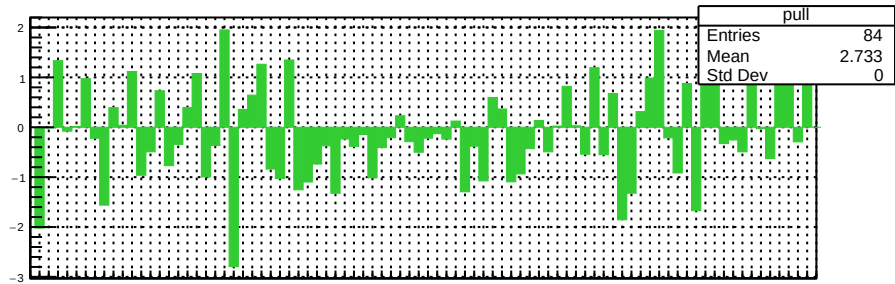
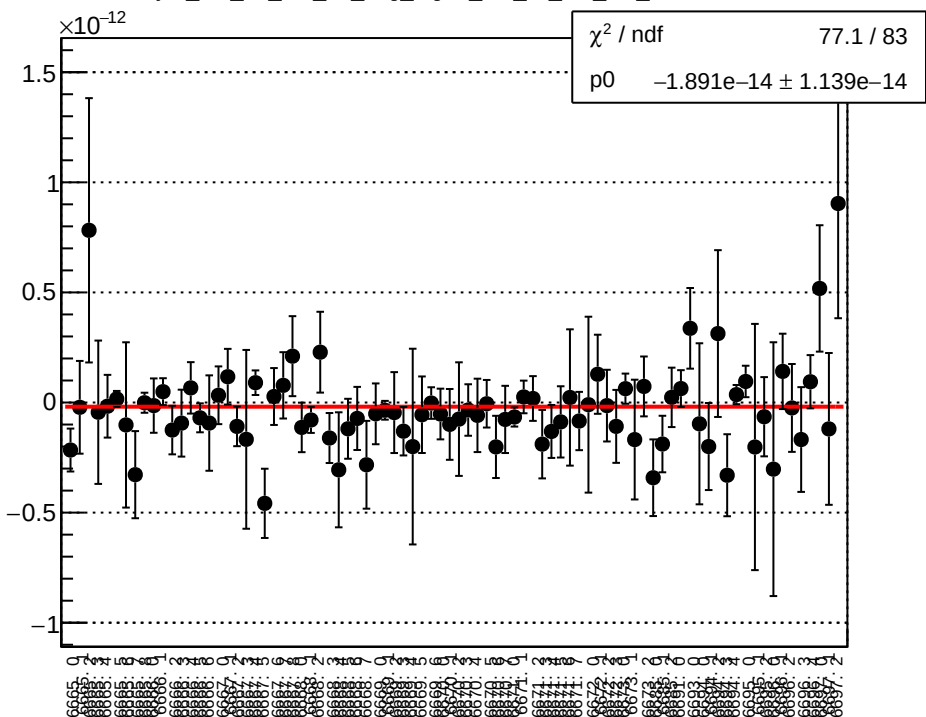
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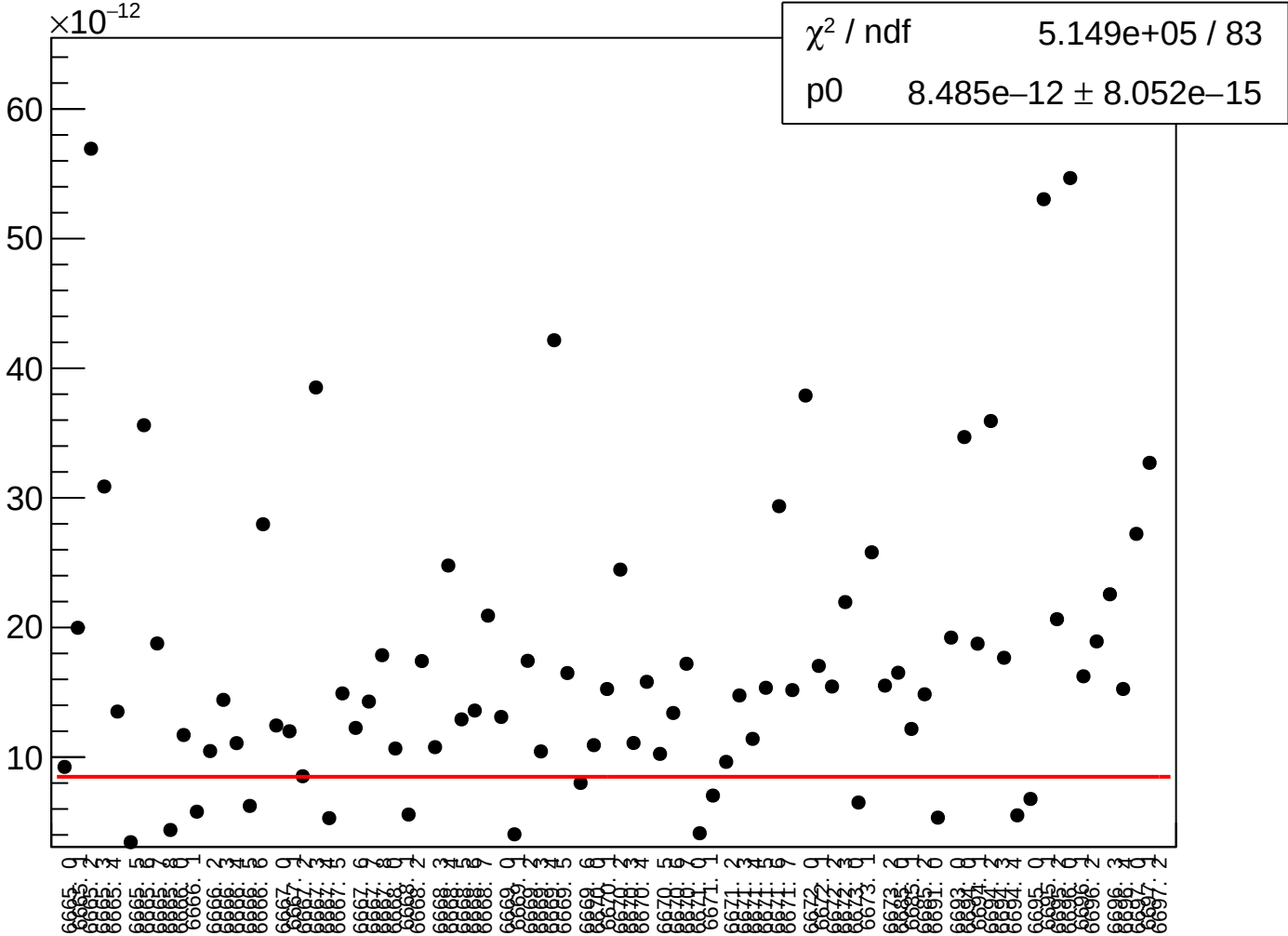
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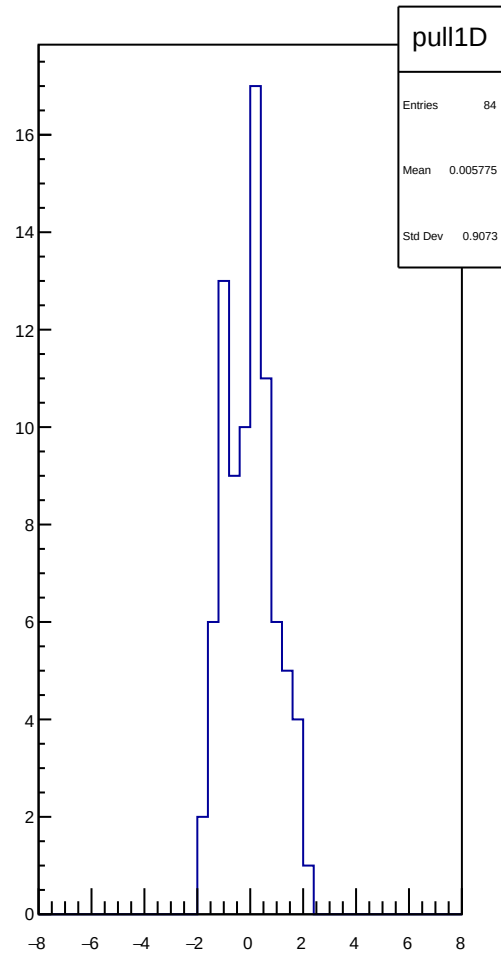
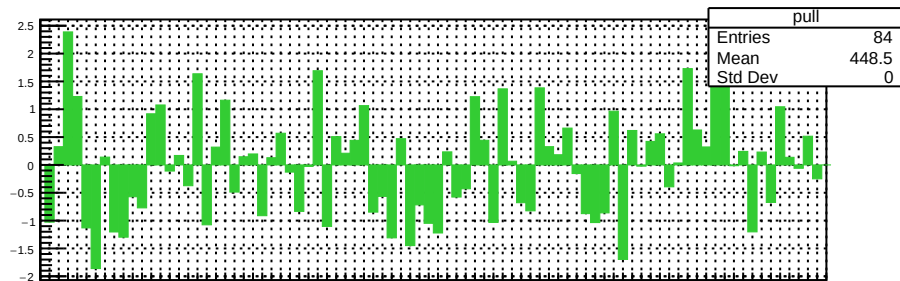
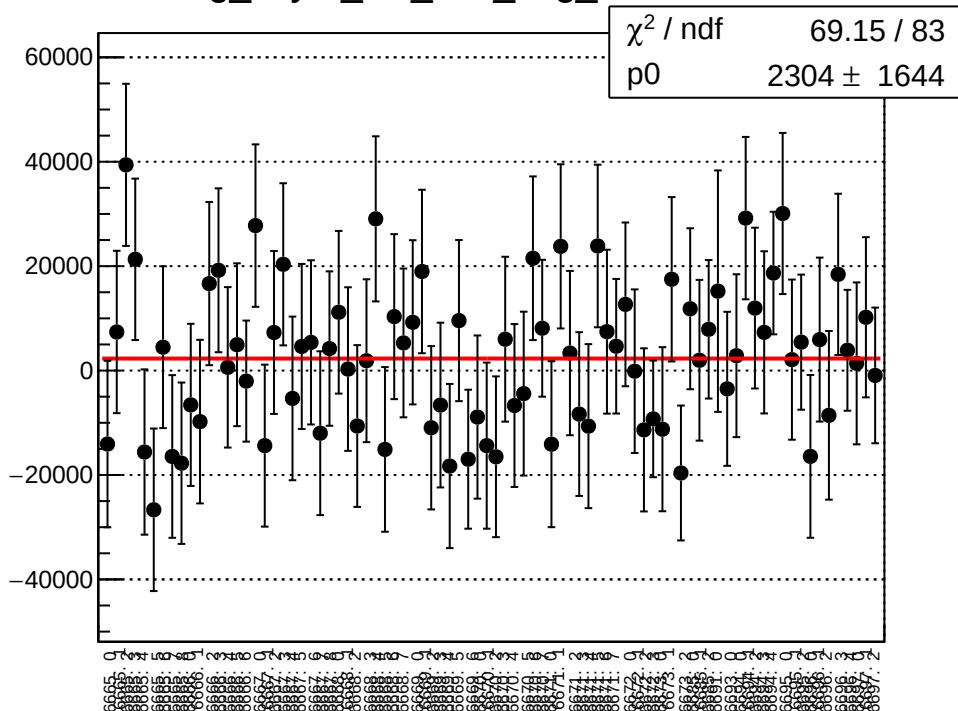
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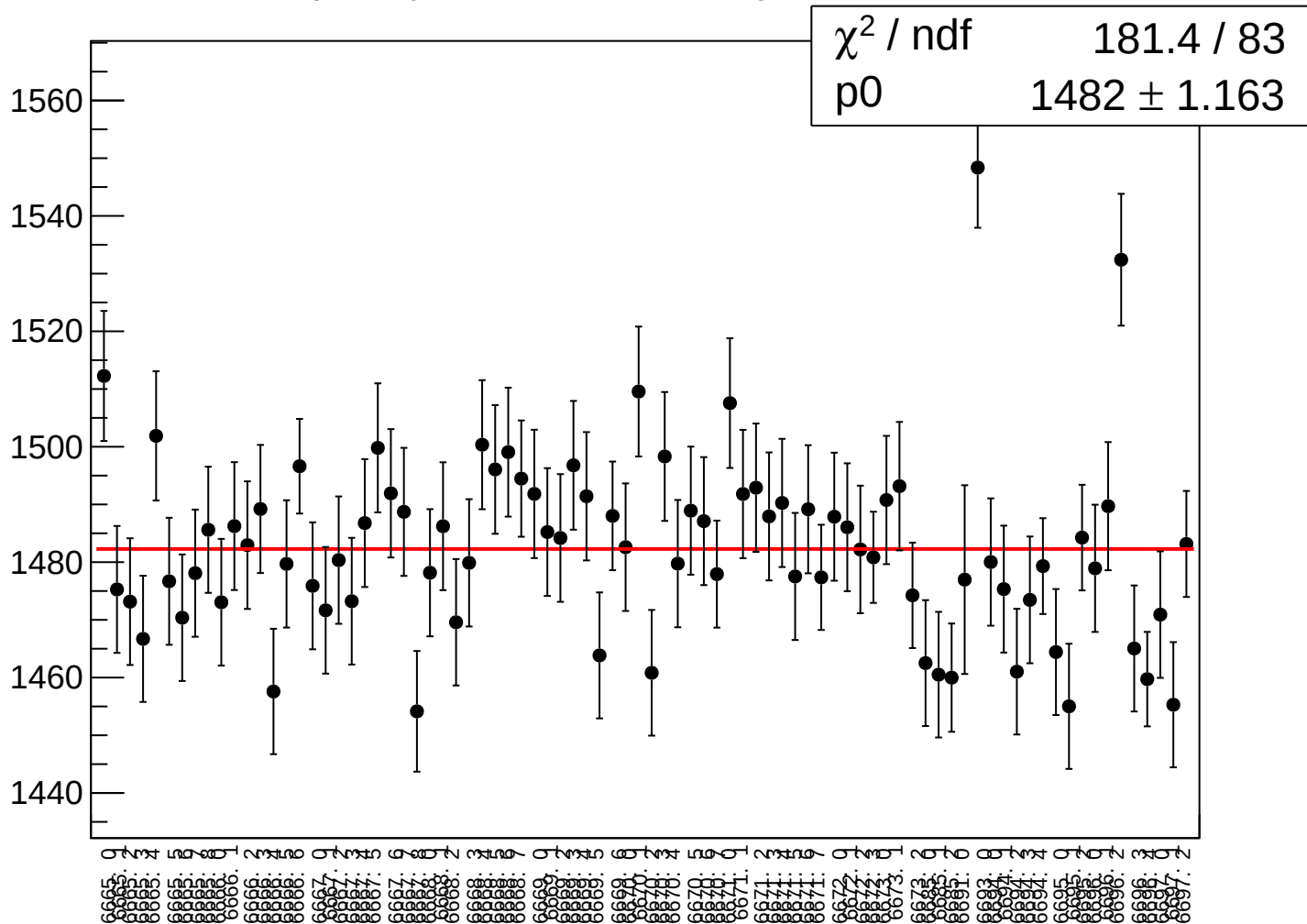
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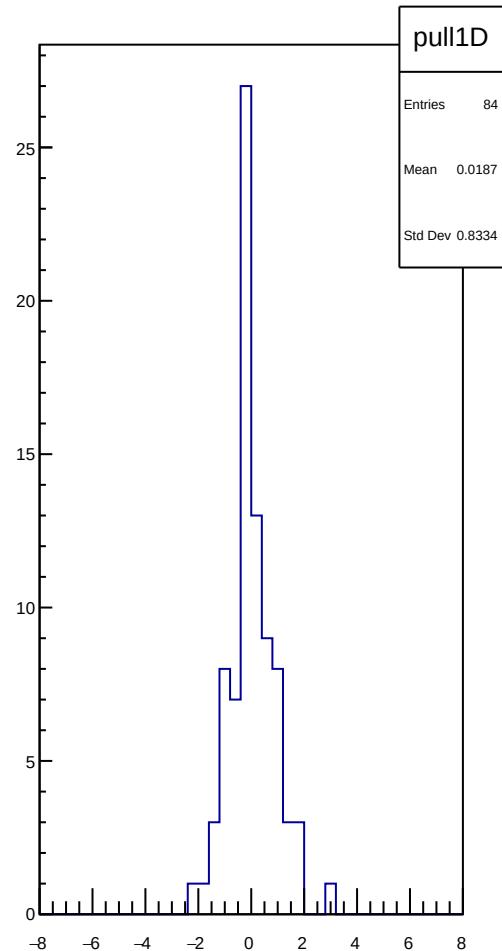
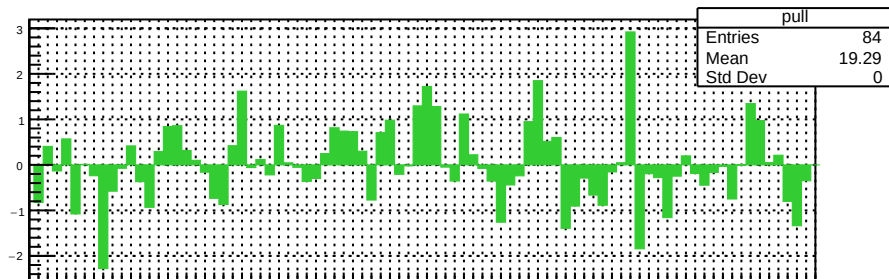
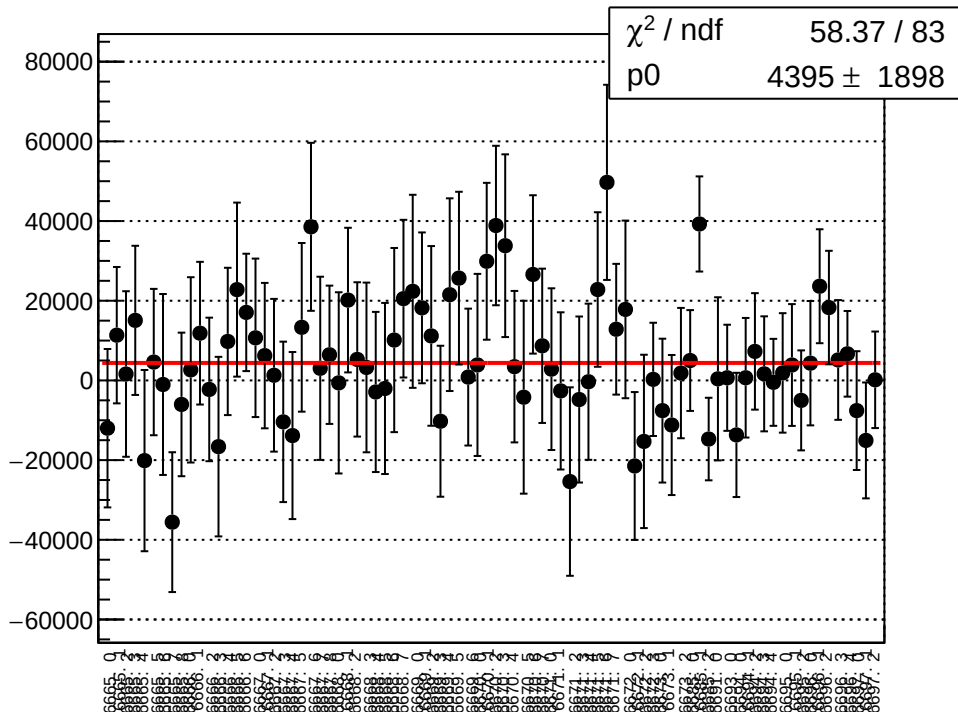
reg_asym_usl_atl1_avg_mean vs run



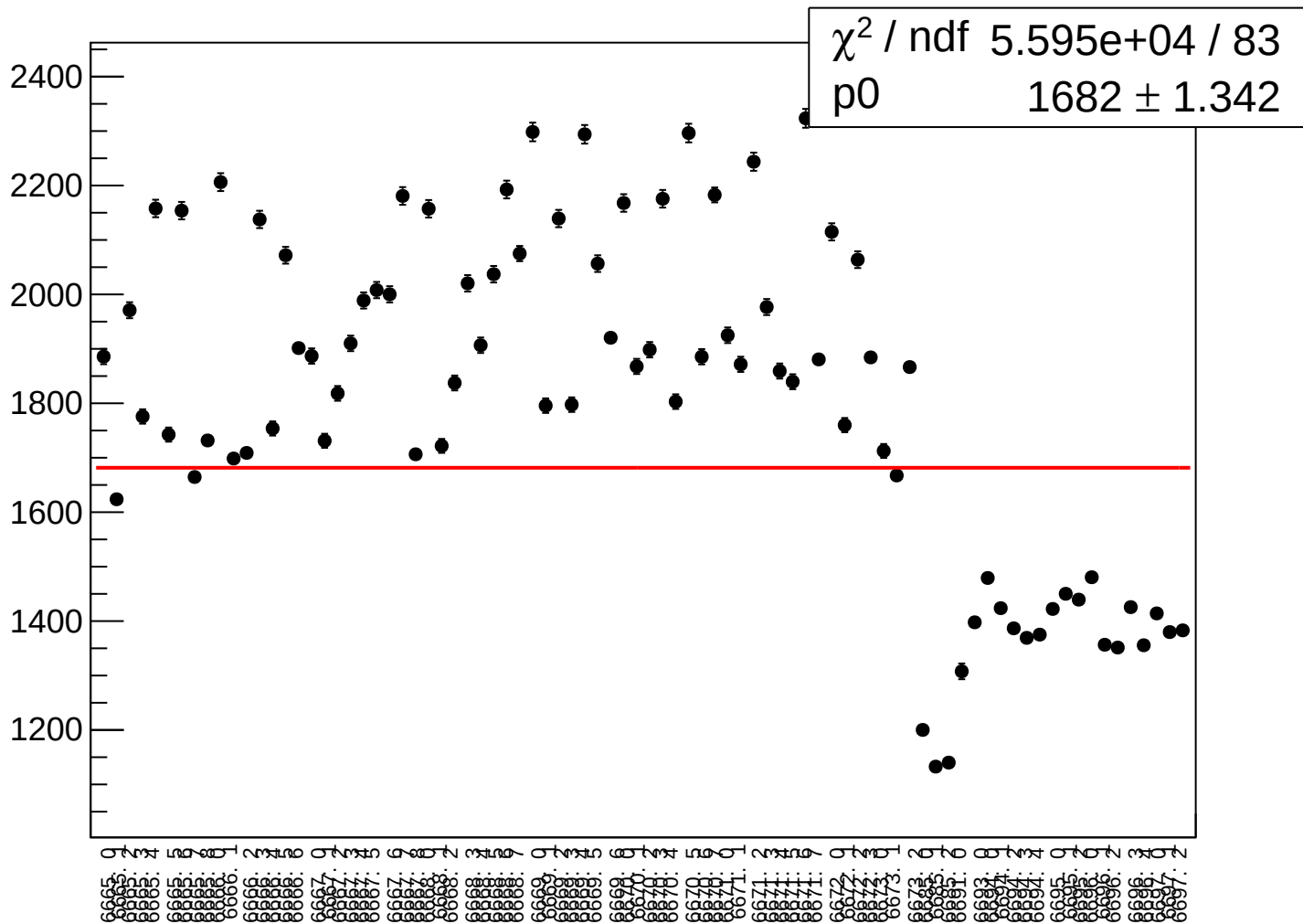
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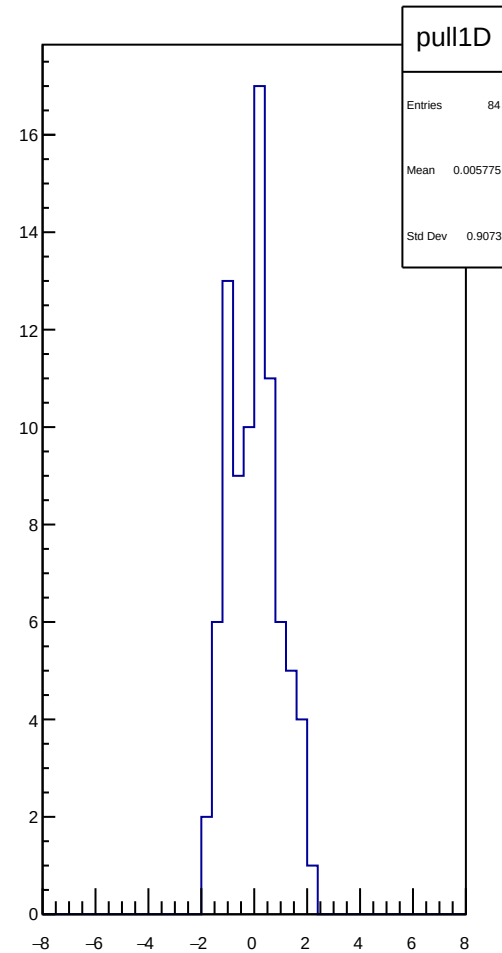
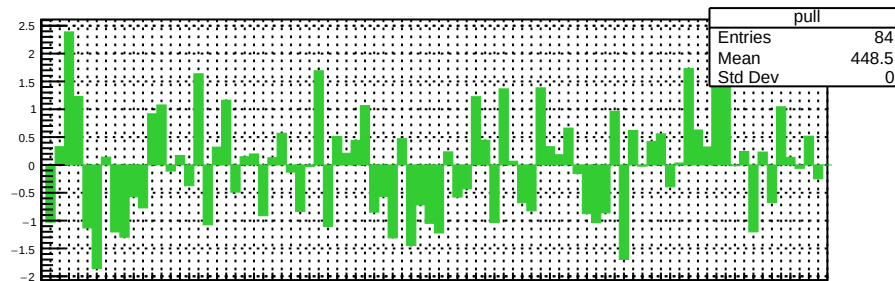
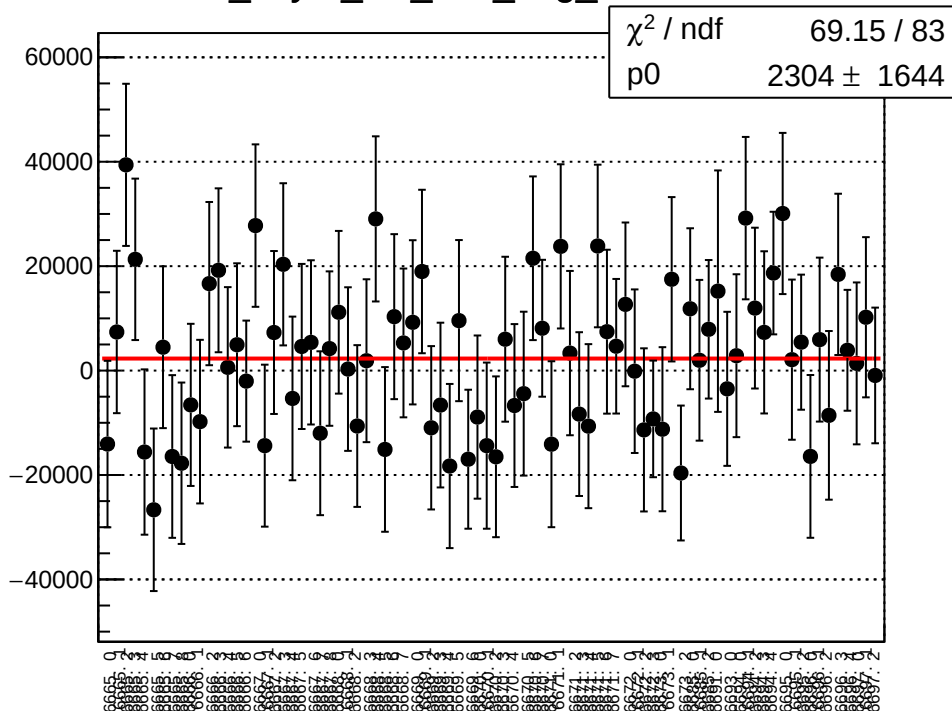
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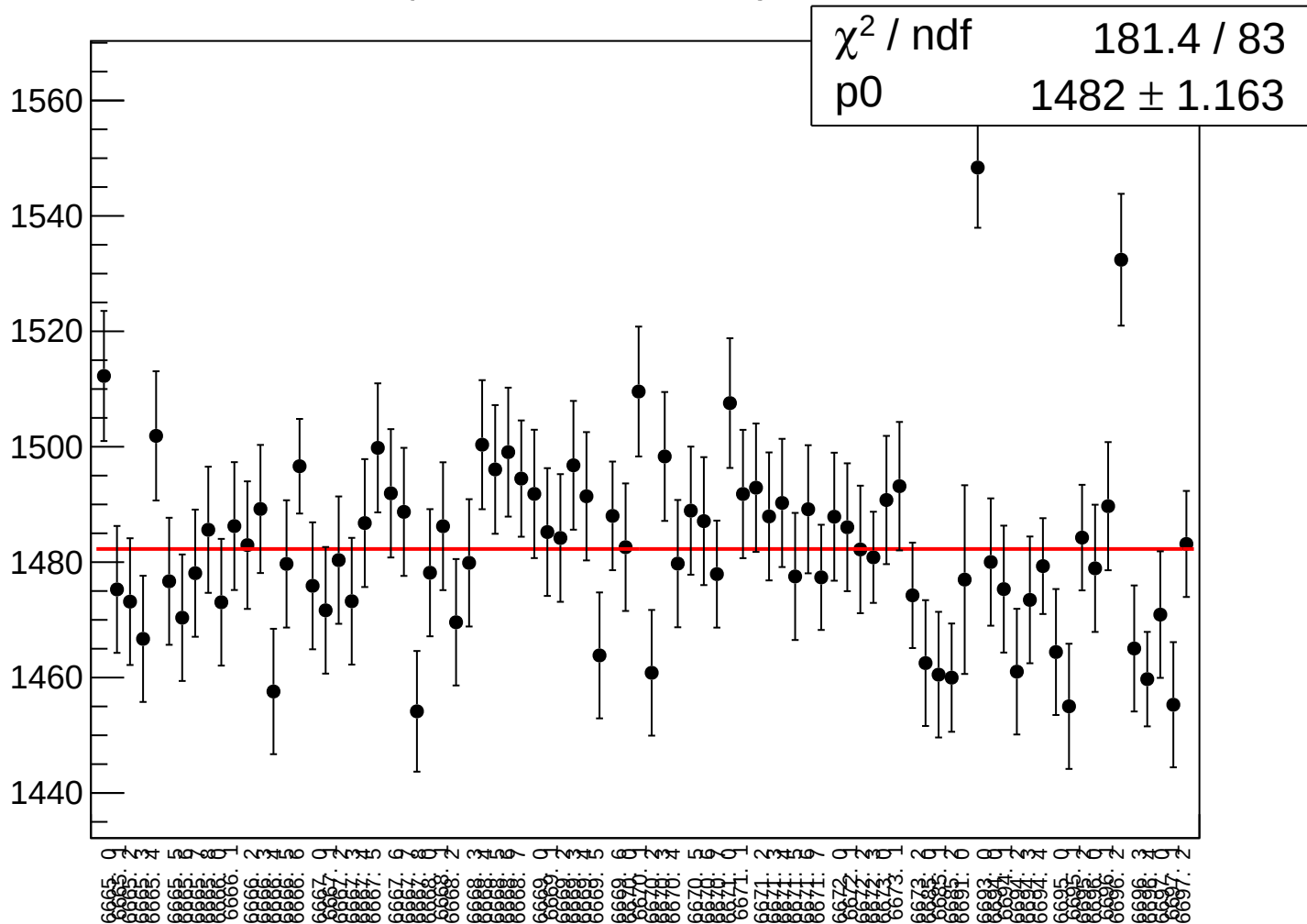
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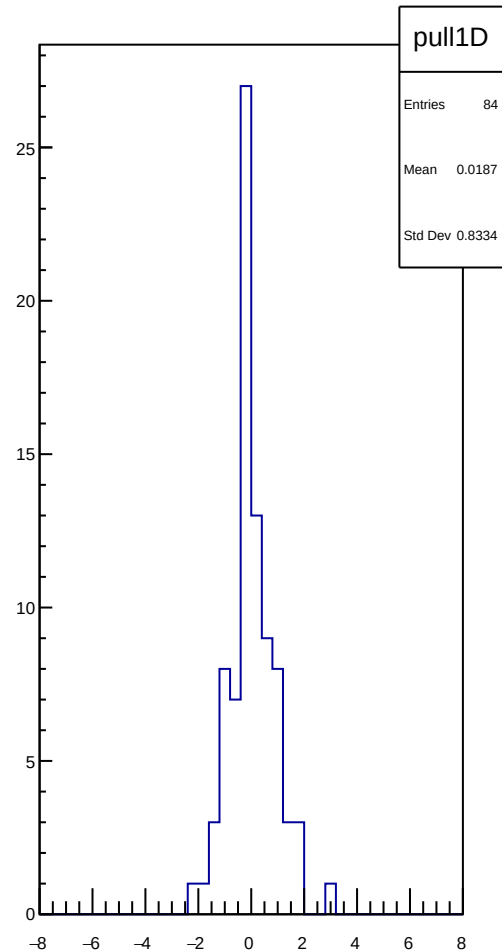
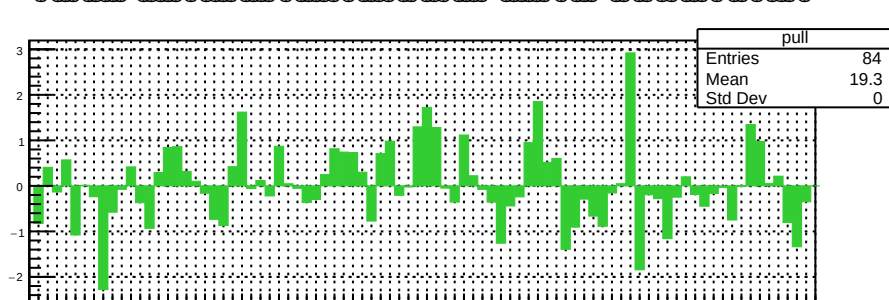
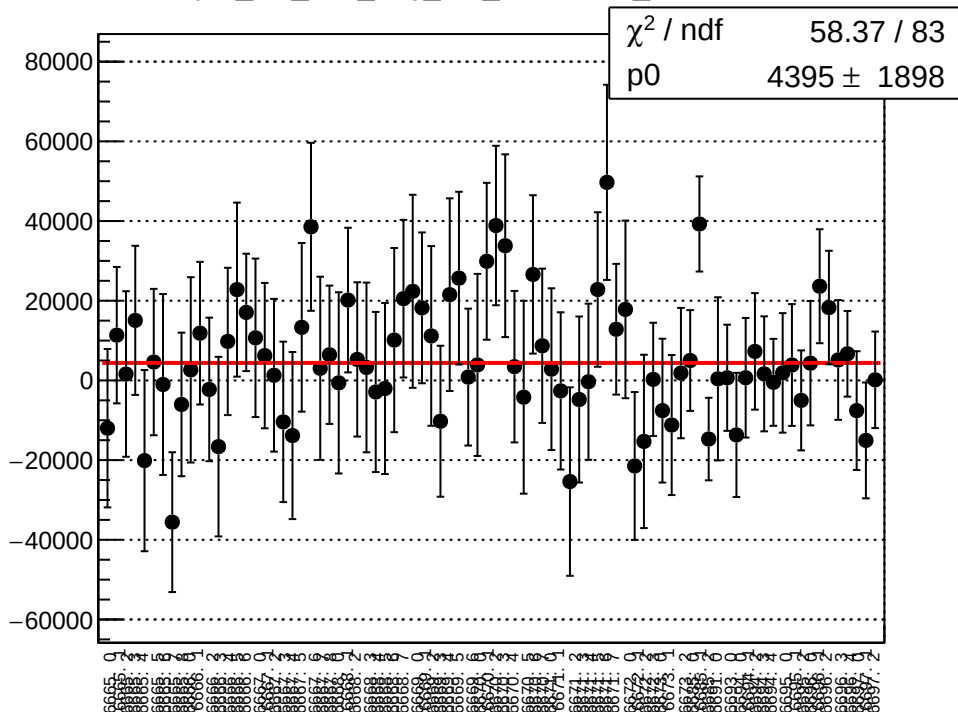
cor_asym_usl_atl1_avg_mean vs run



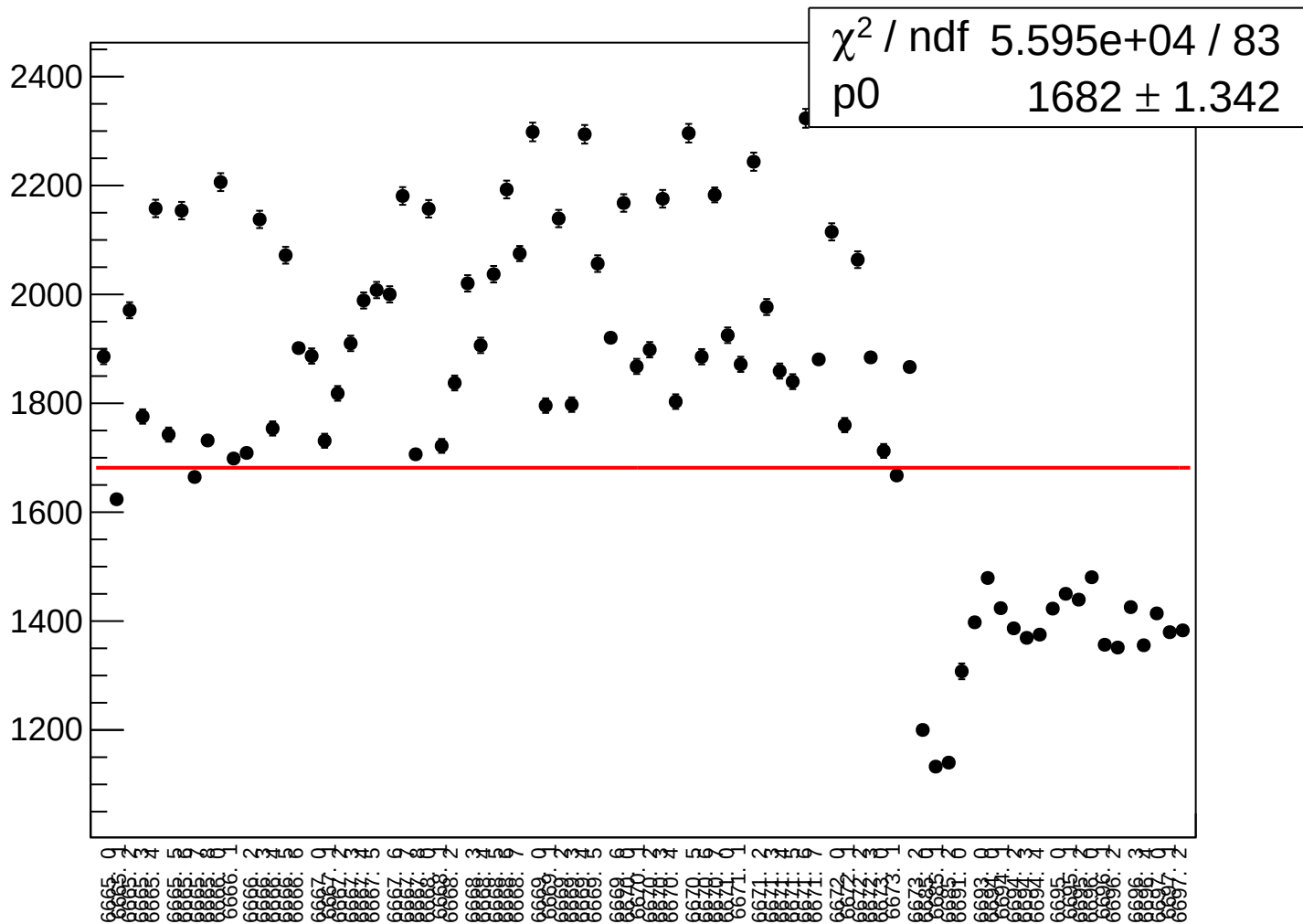
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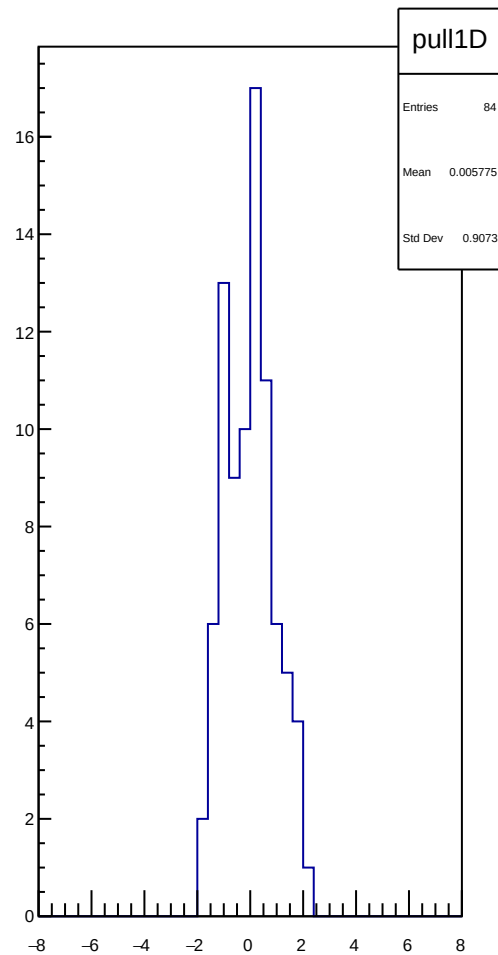
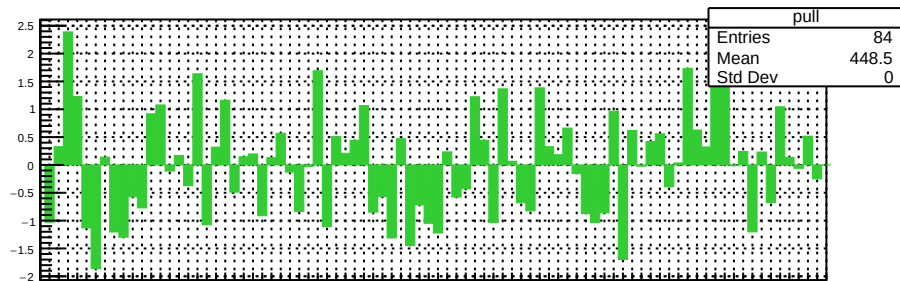
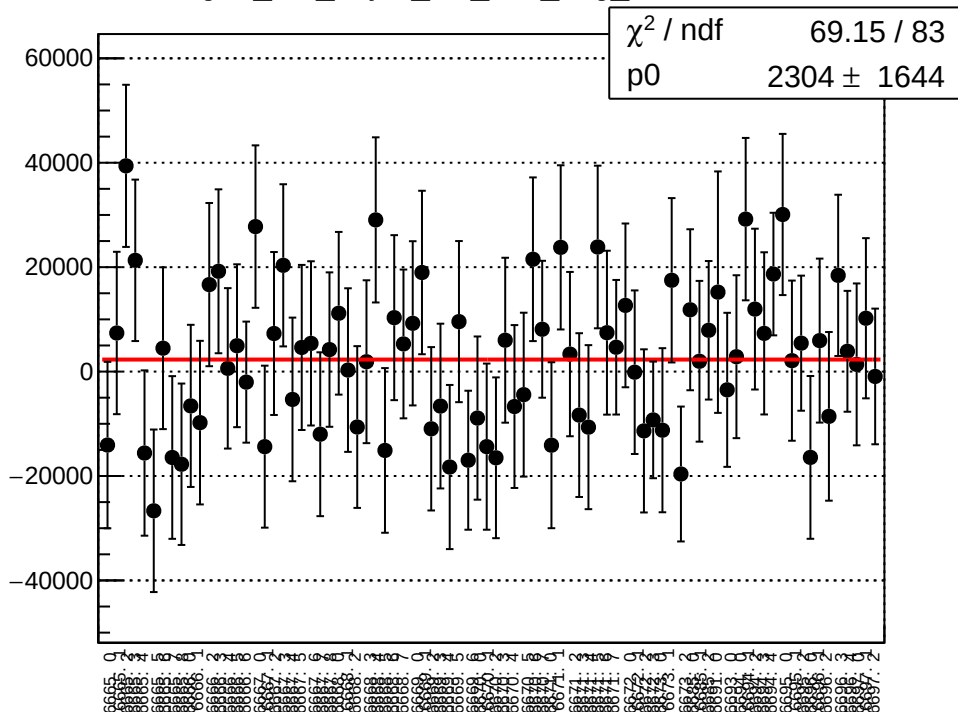
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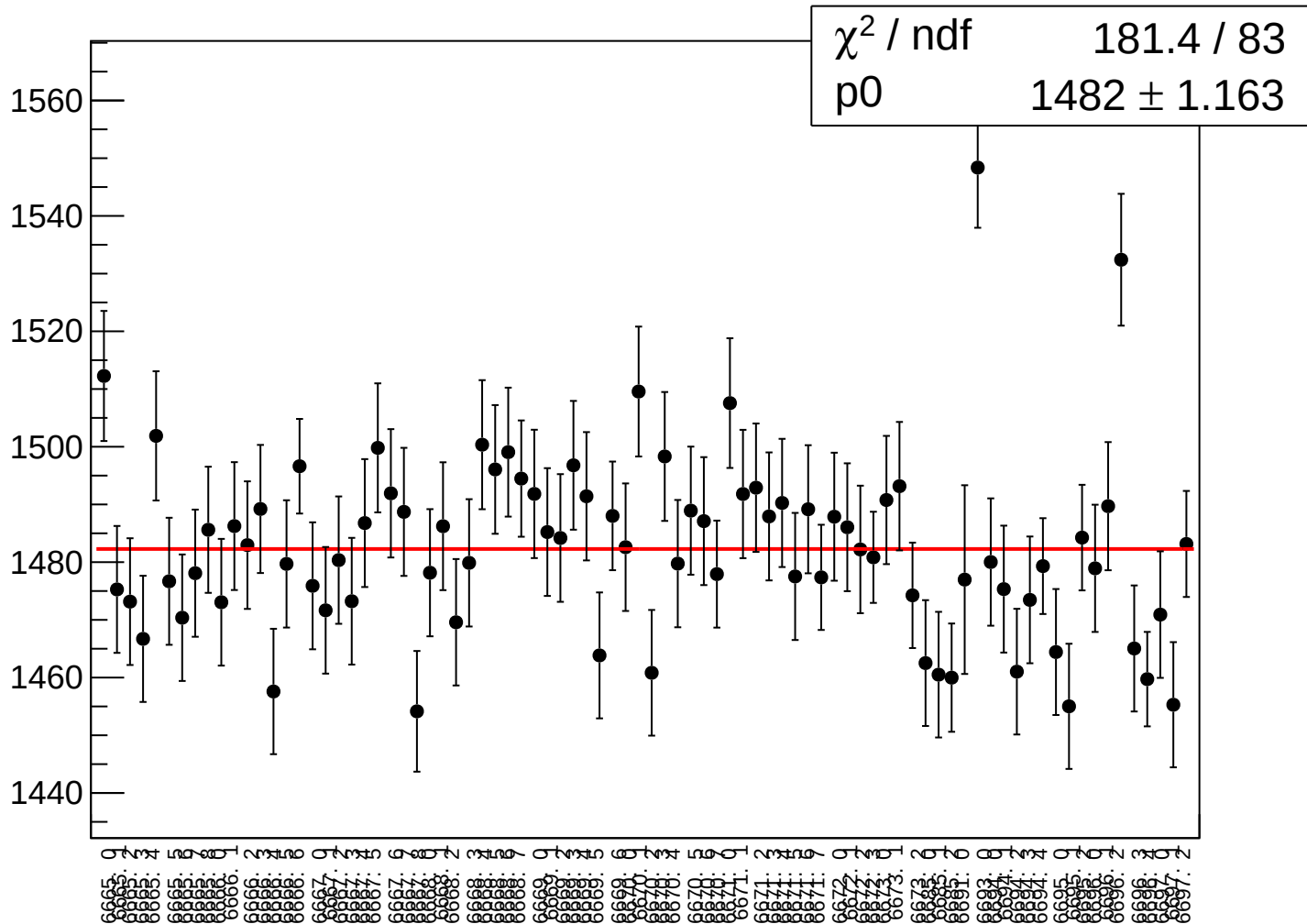
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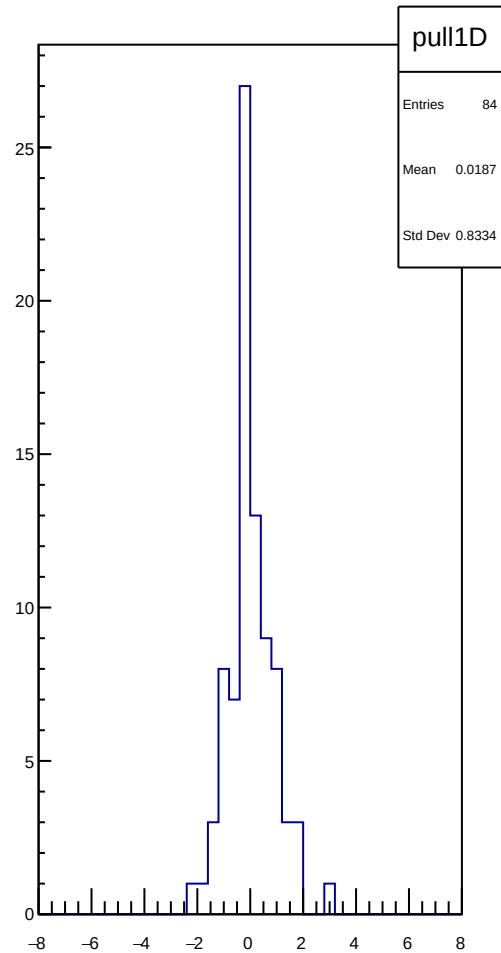
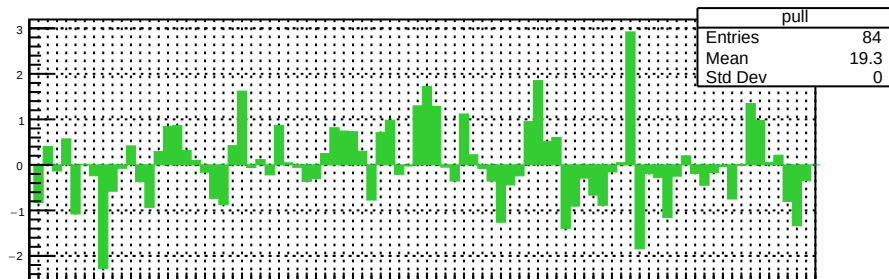
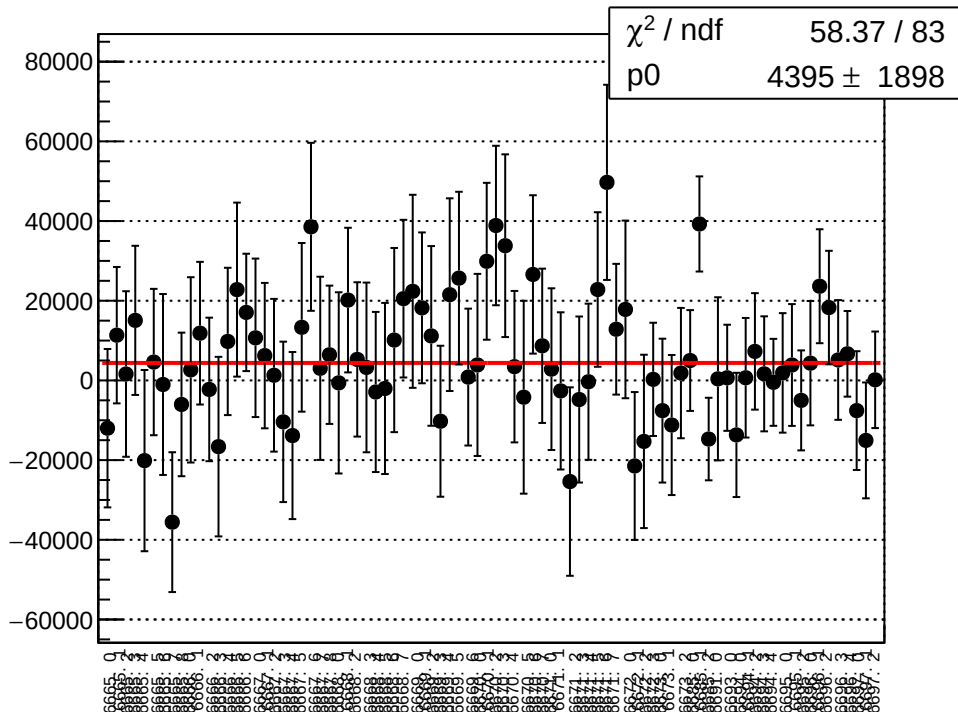
eigen_cor_asym_usl_atl1_avg_mean vs run



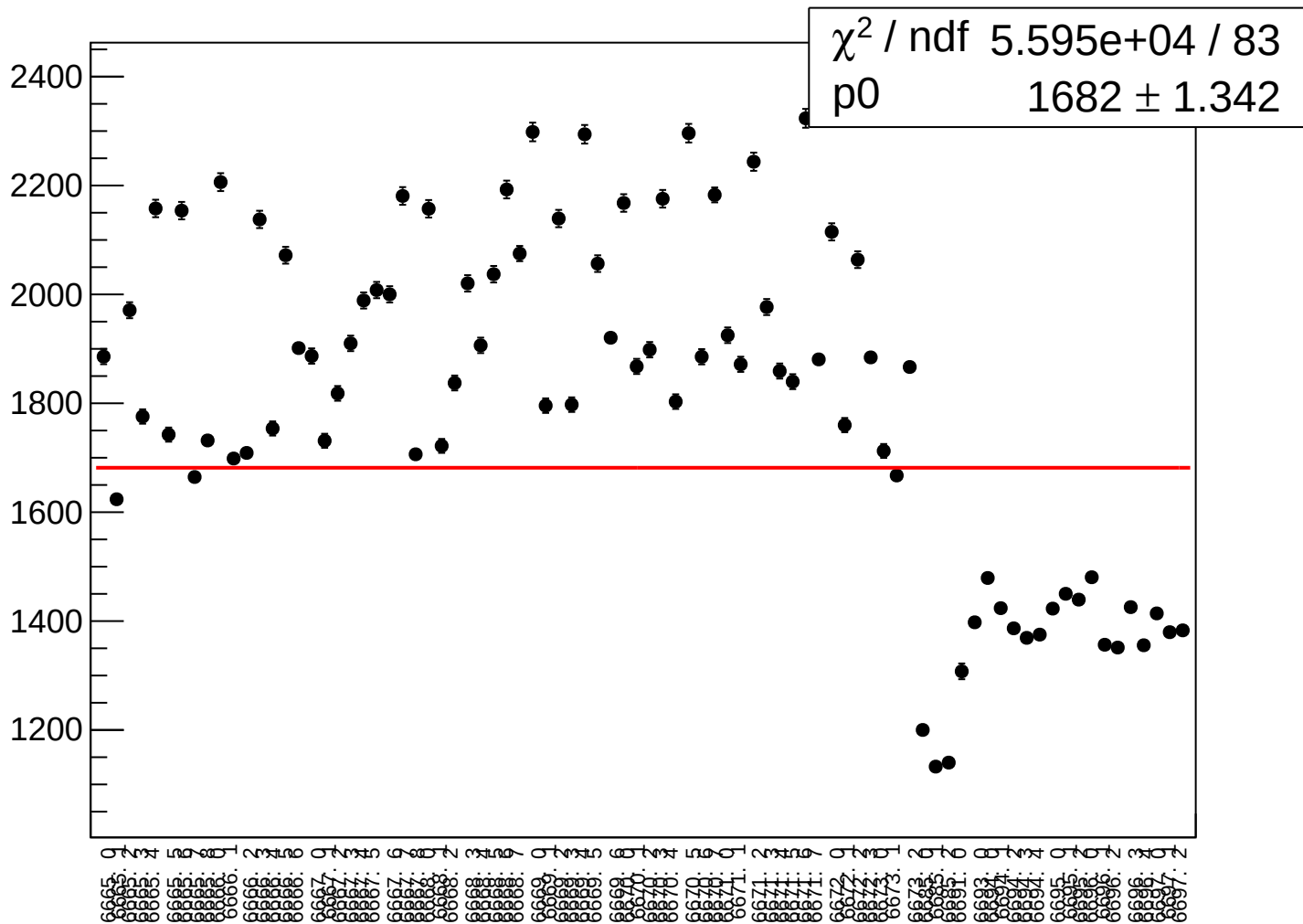
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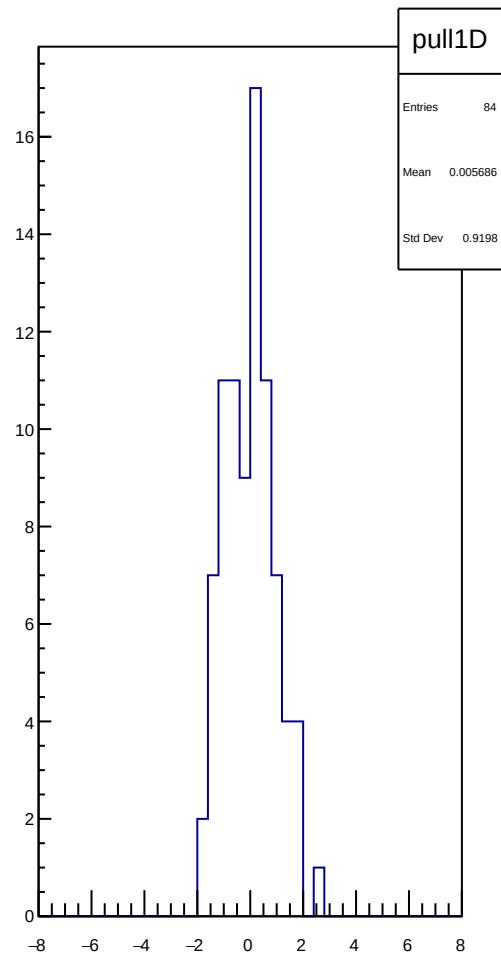
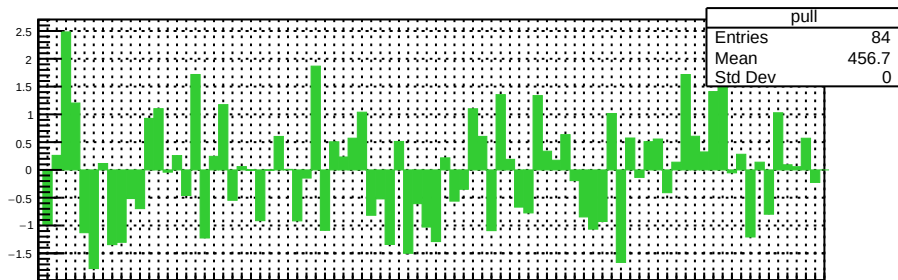
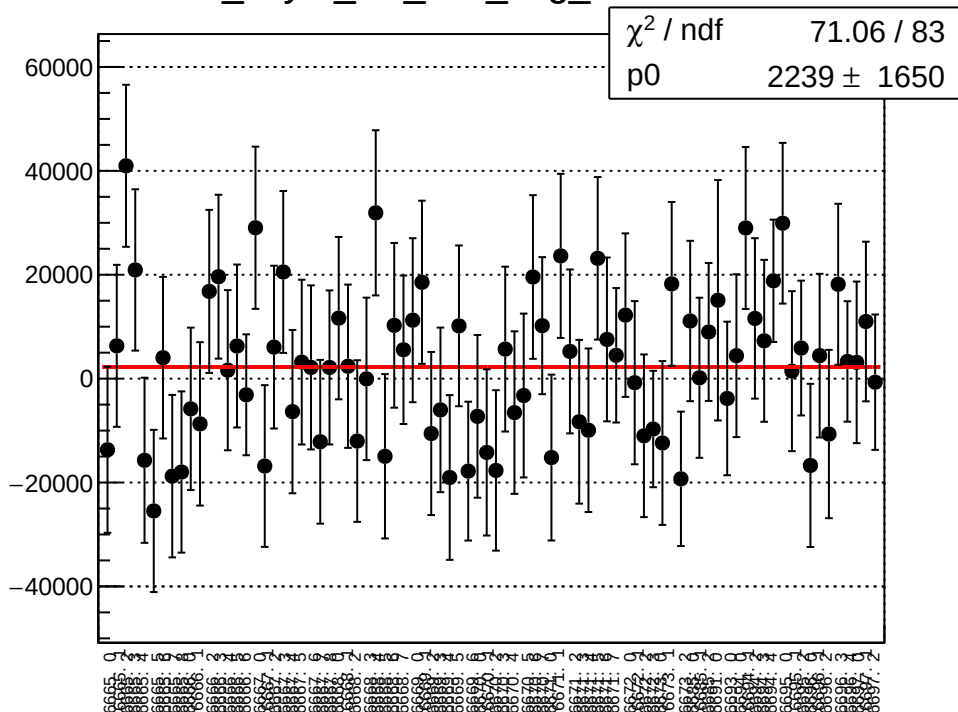
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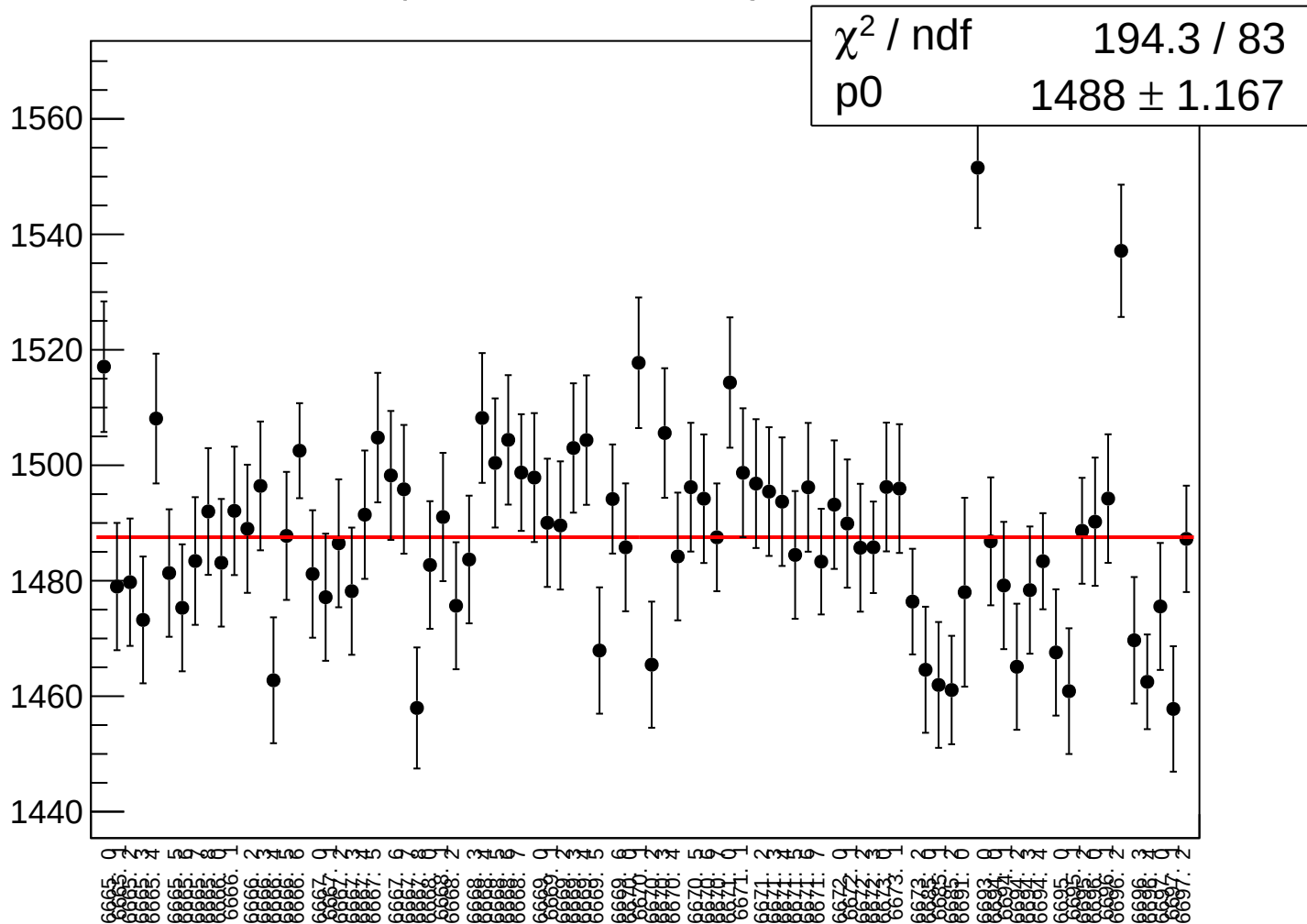
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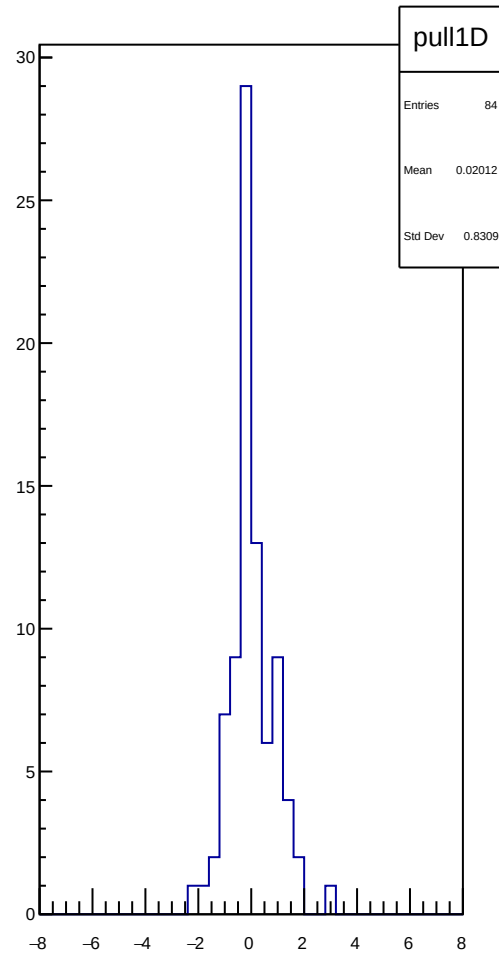
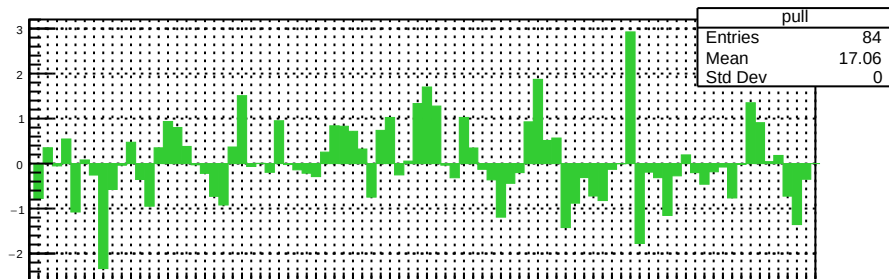
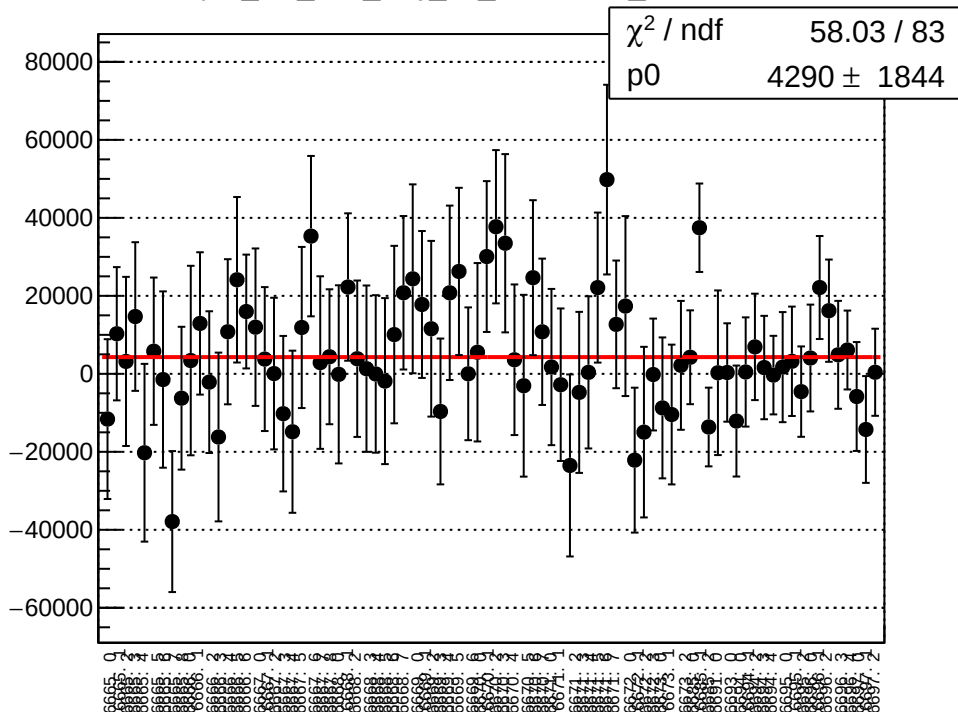
dit_asym_usl_atl1_avg_mean vs run



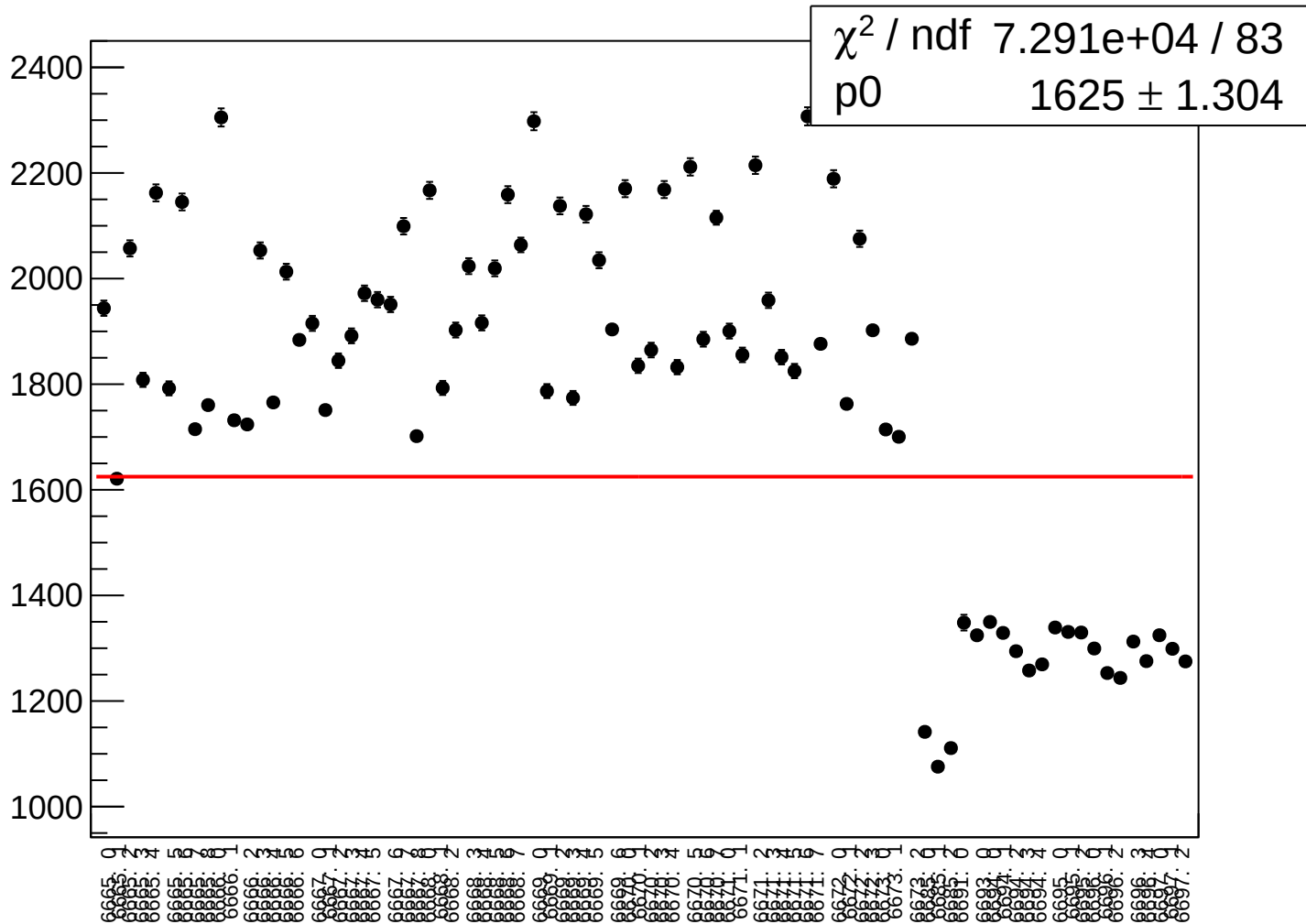
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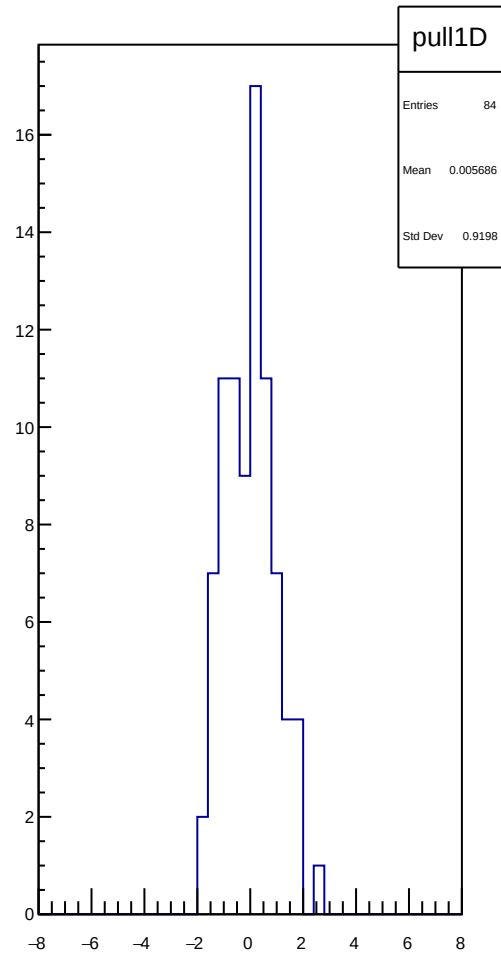
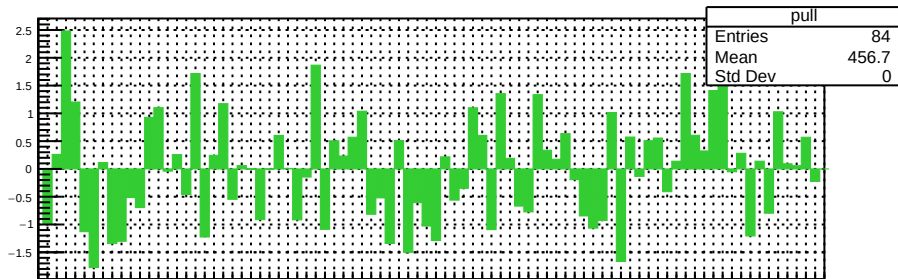
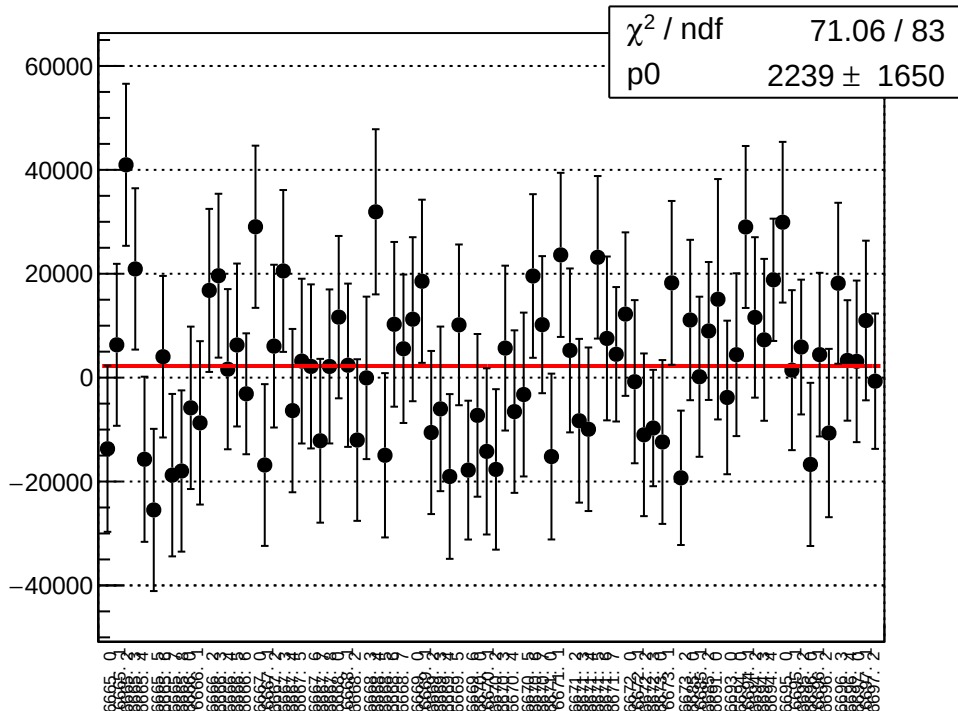
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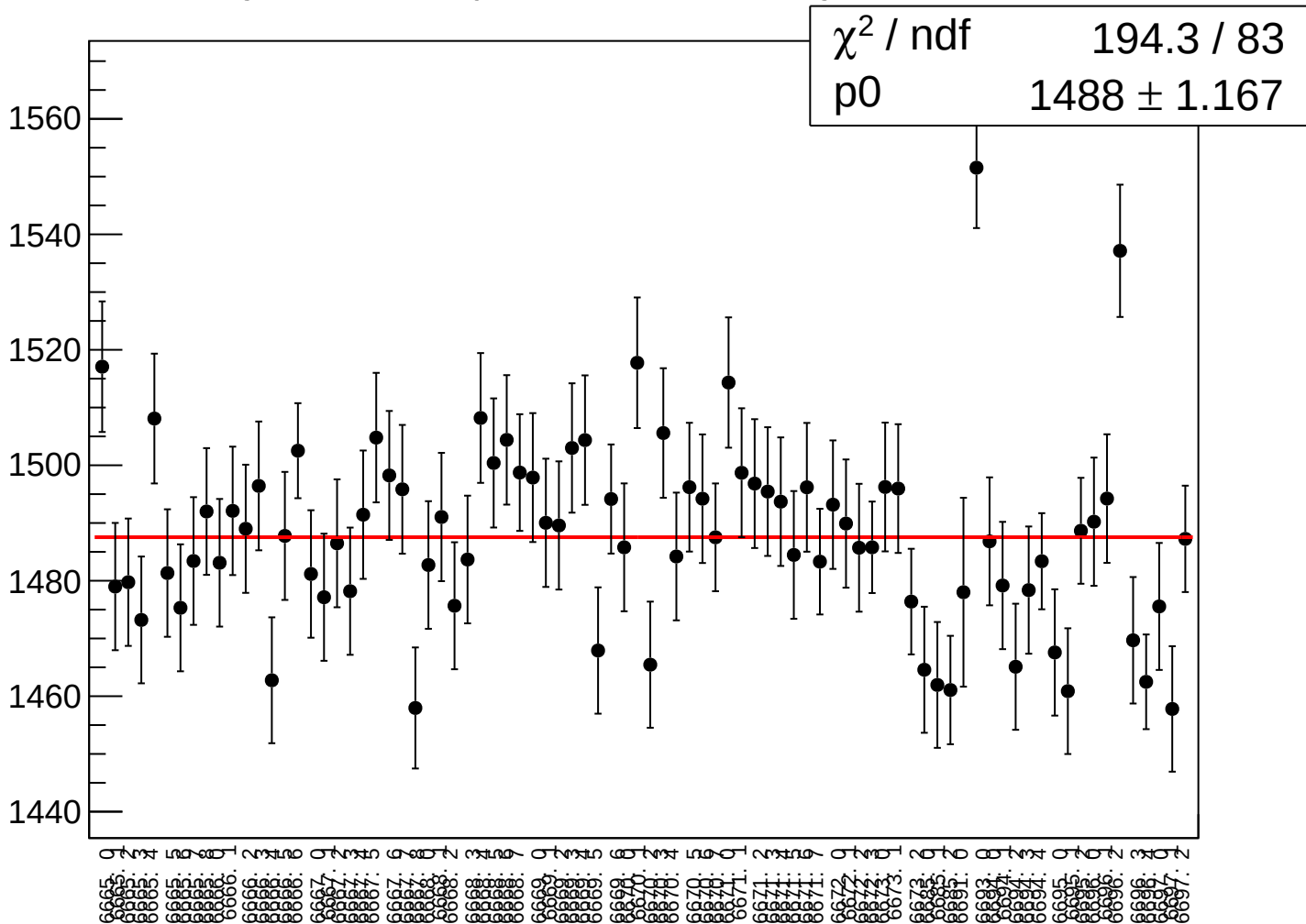
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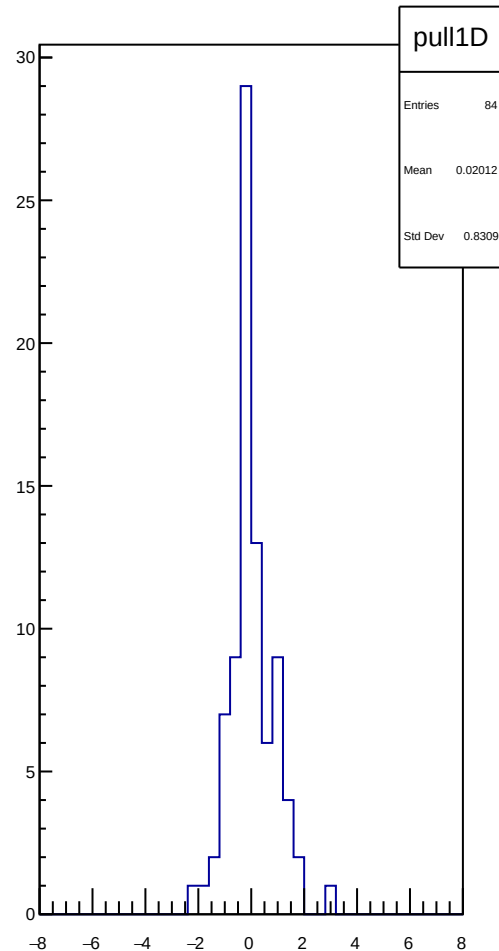
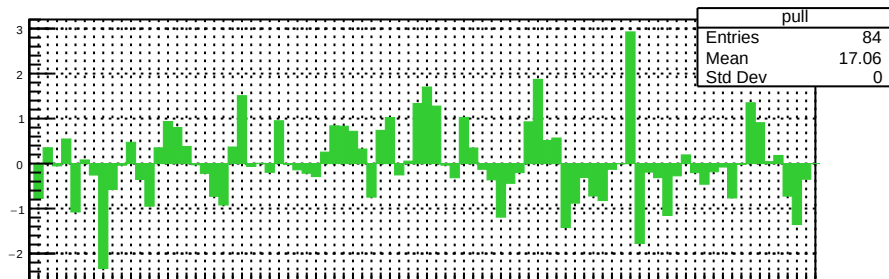
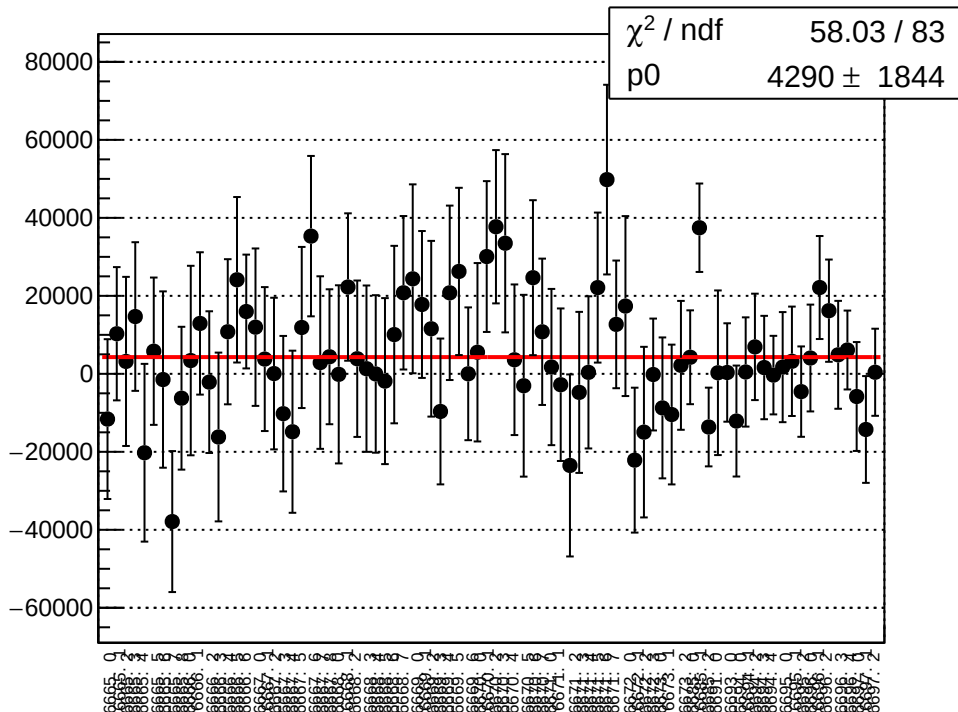
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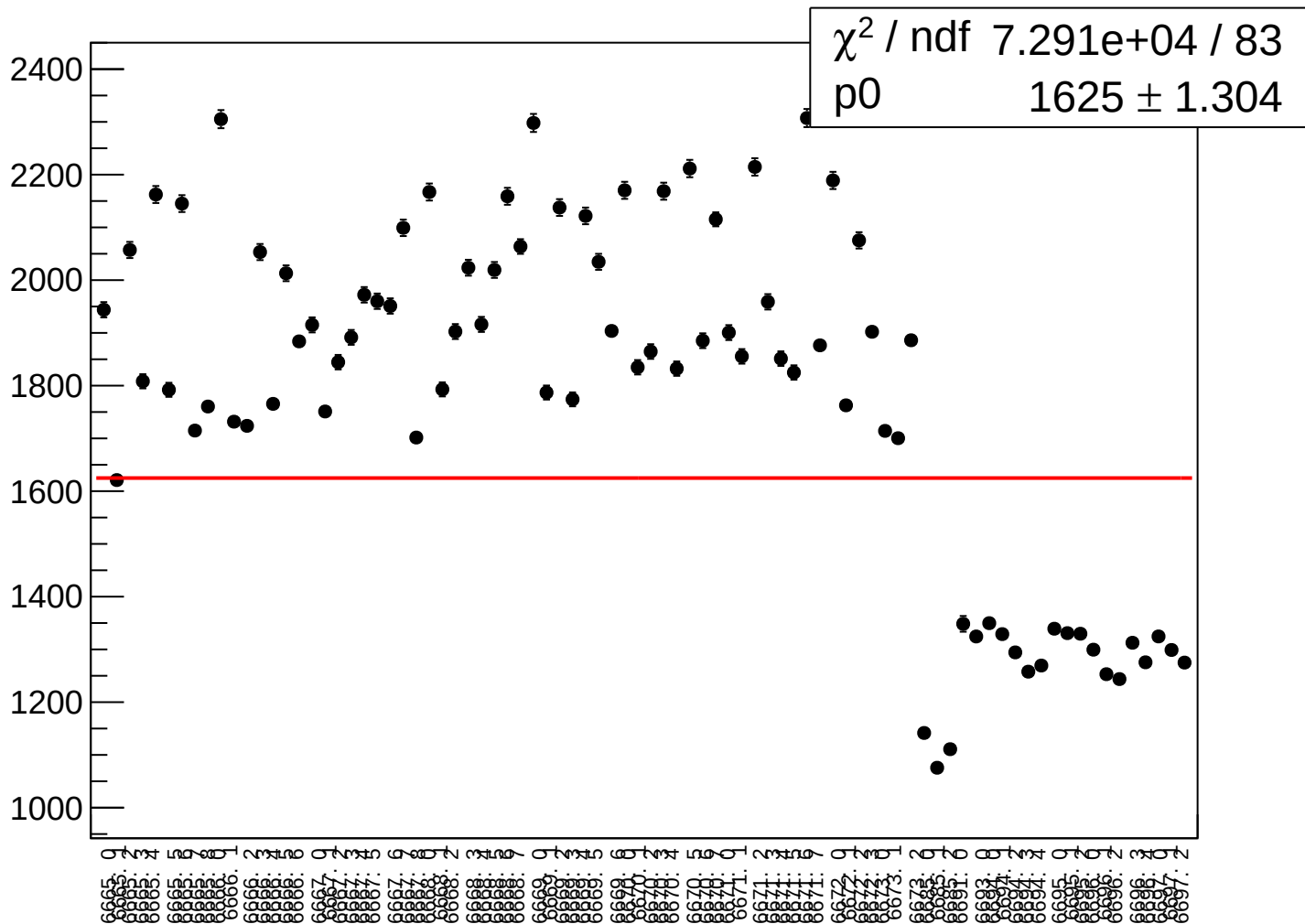
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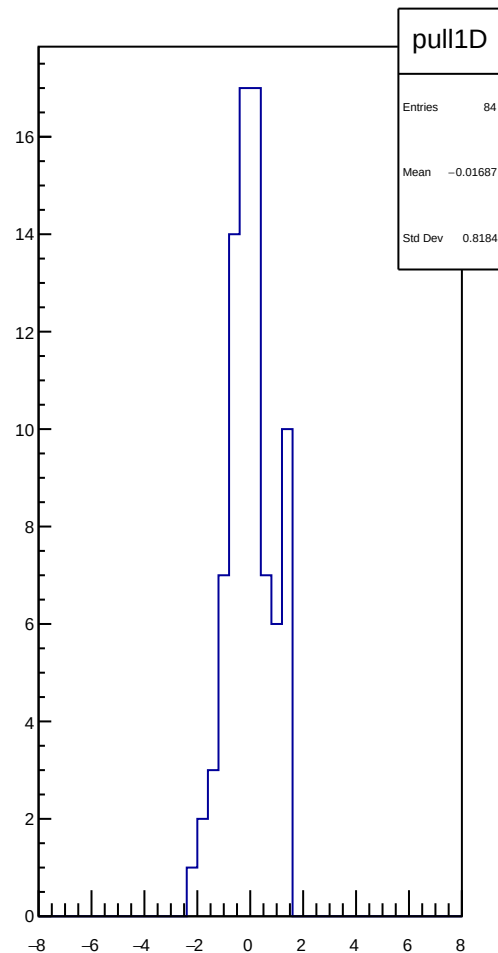
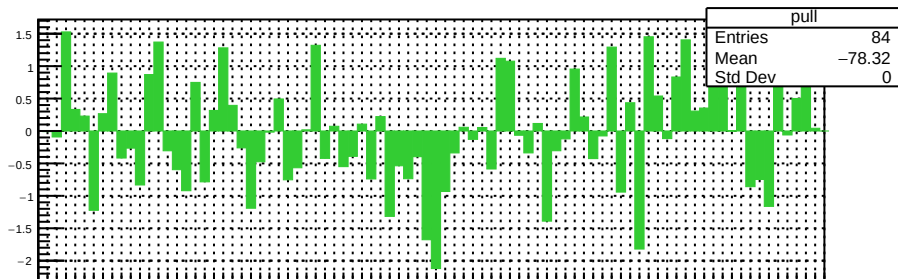
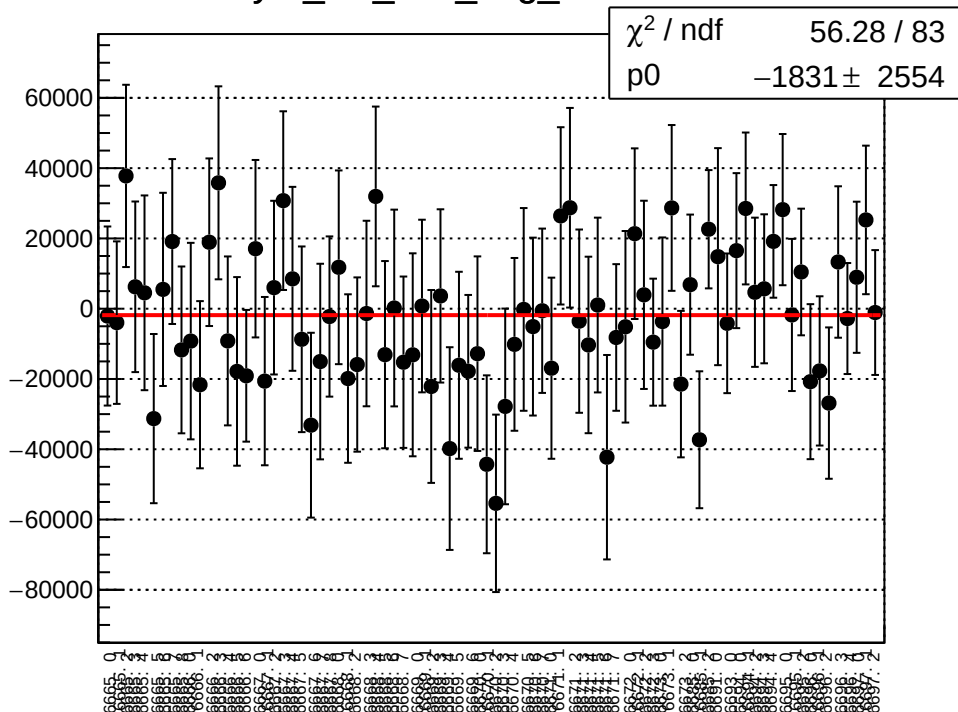
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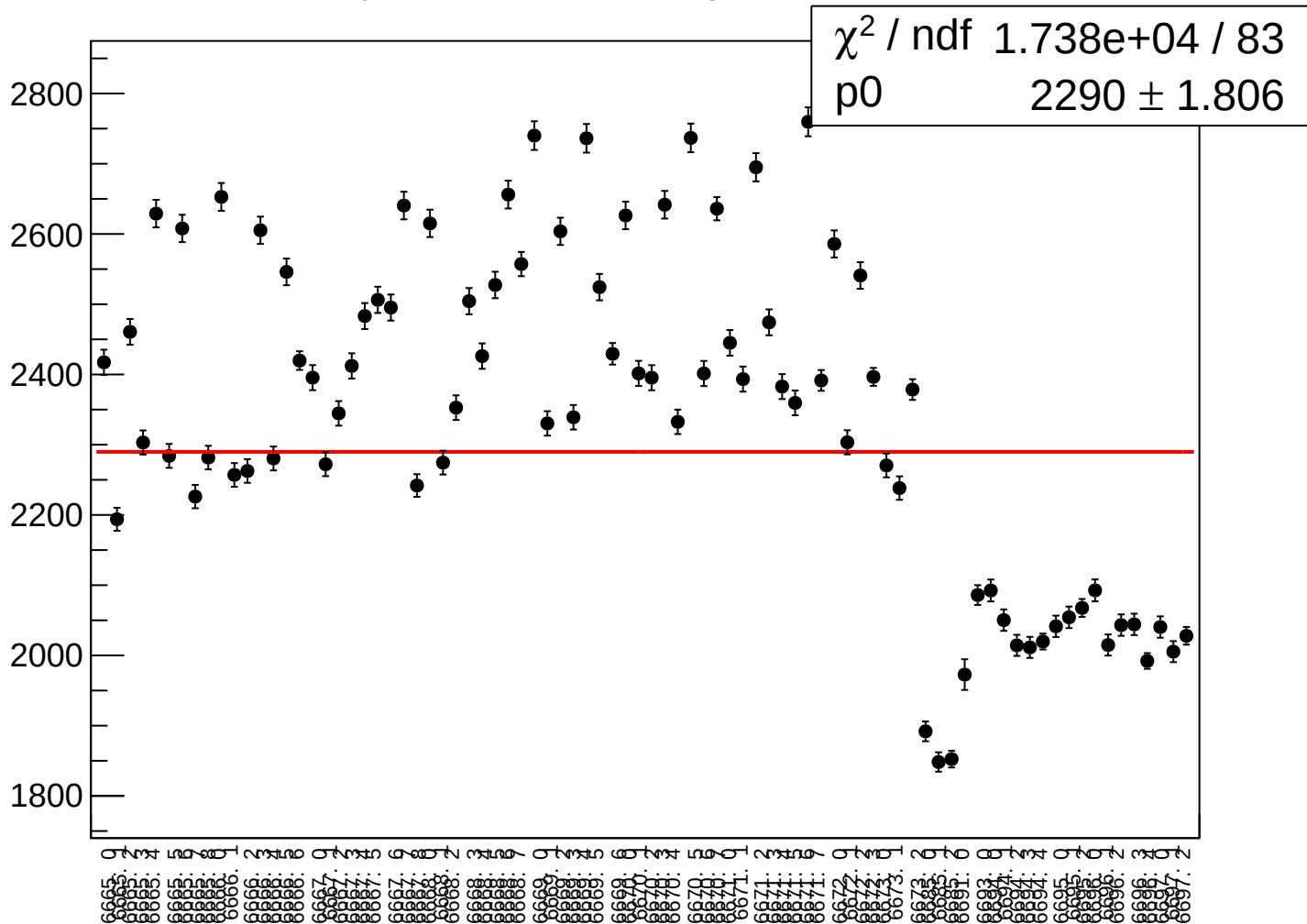
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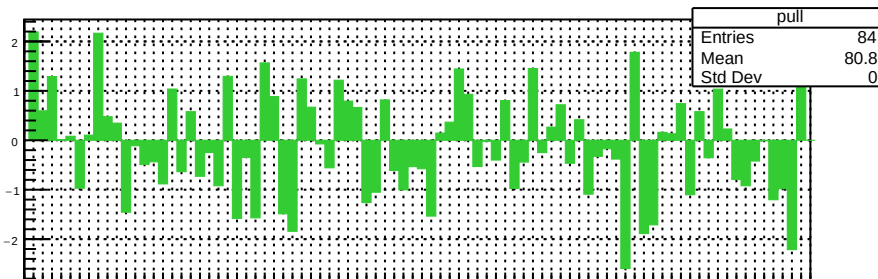
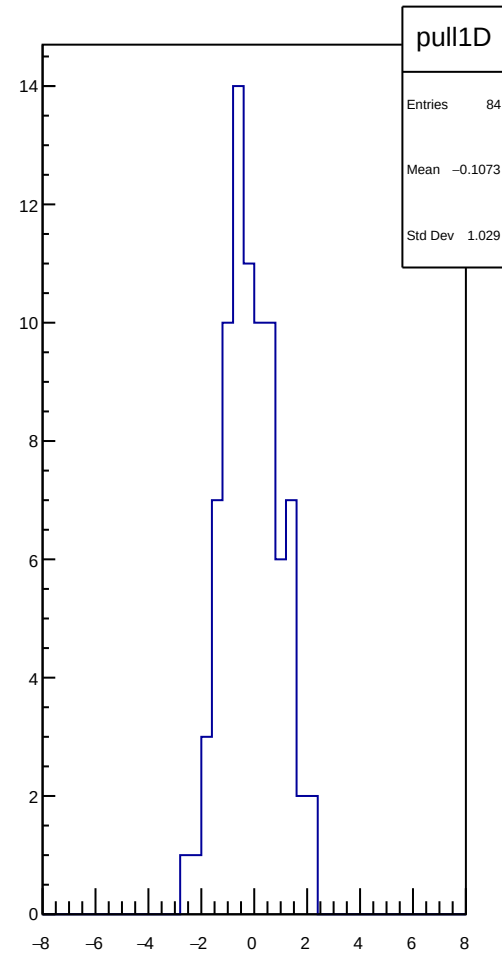
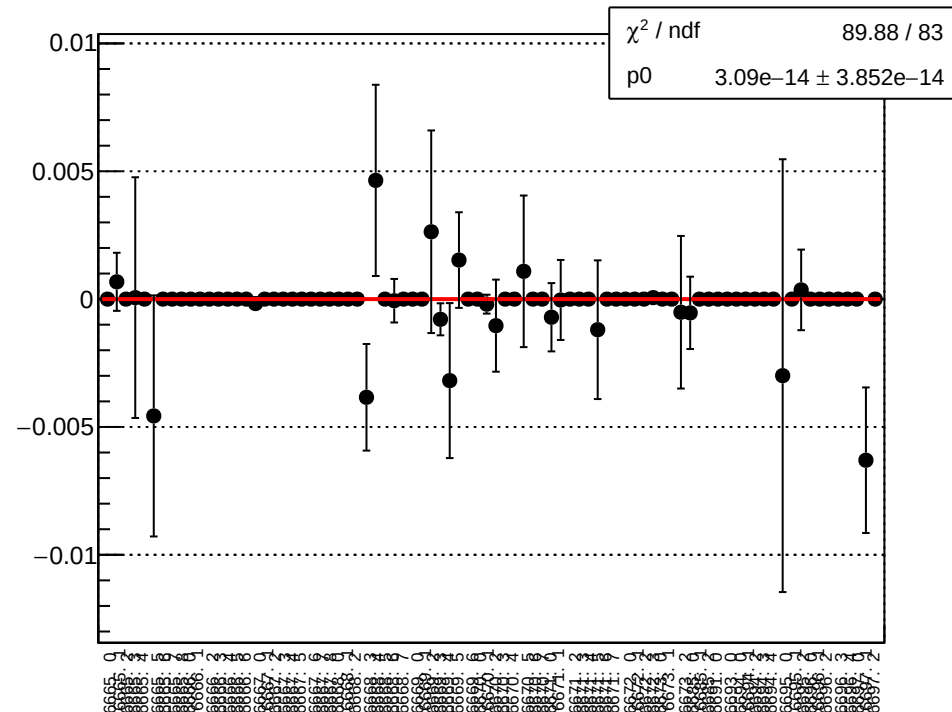
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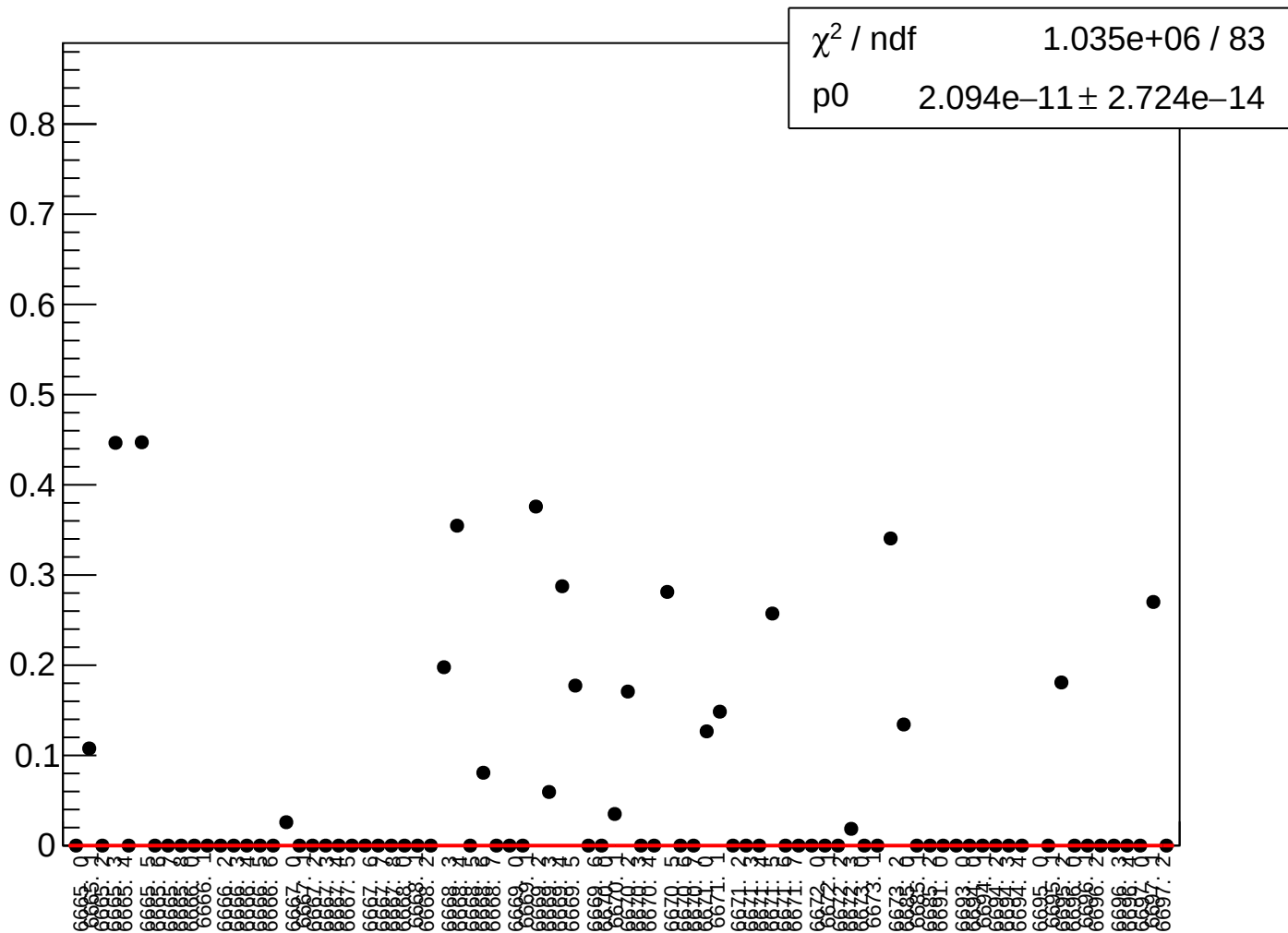
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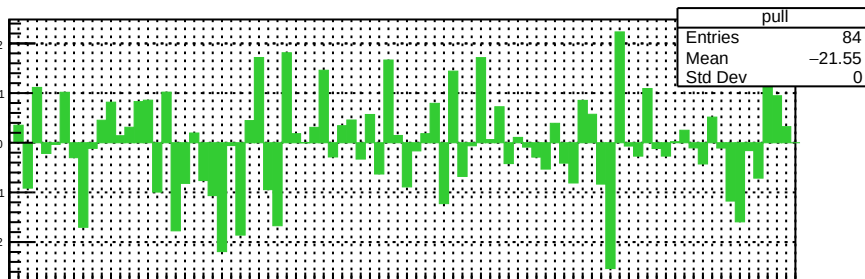
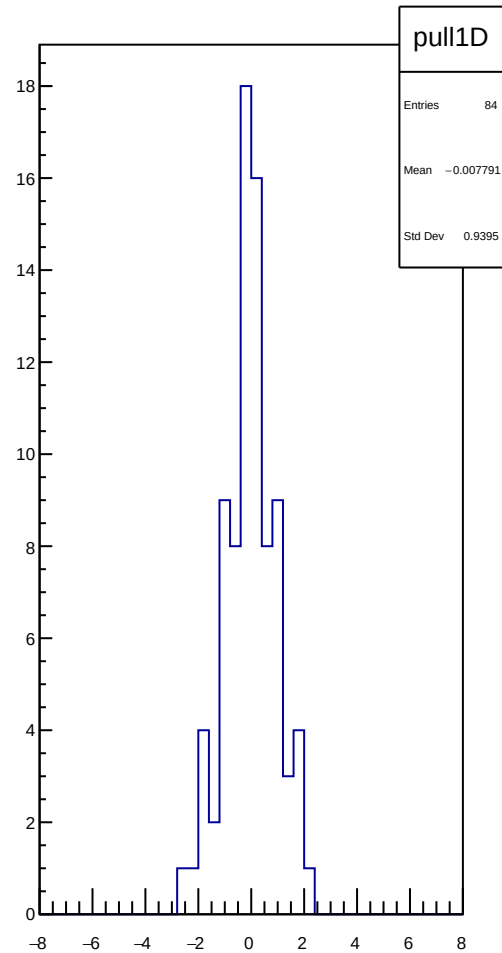
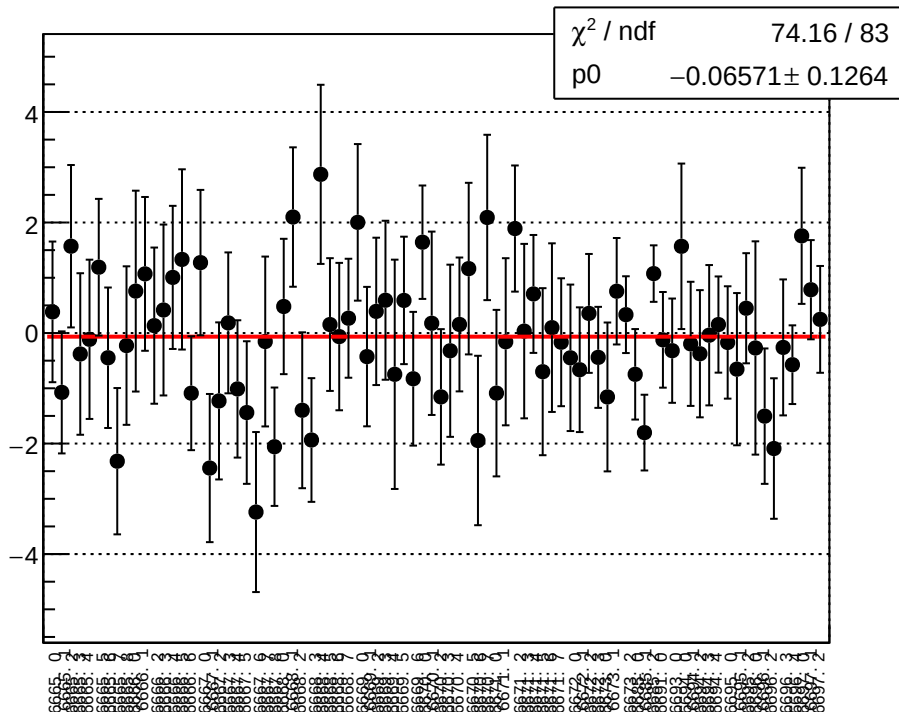
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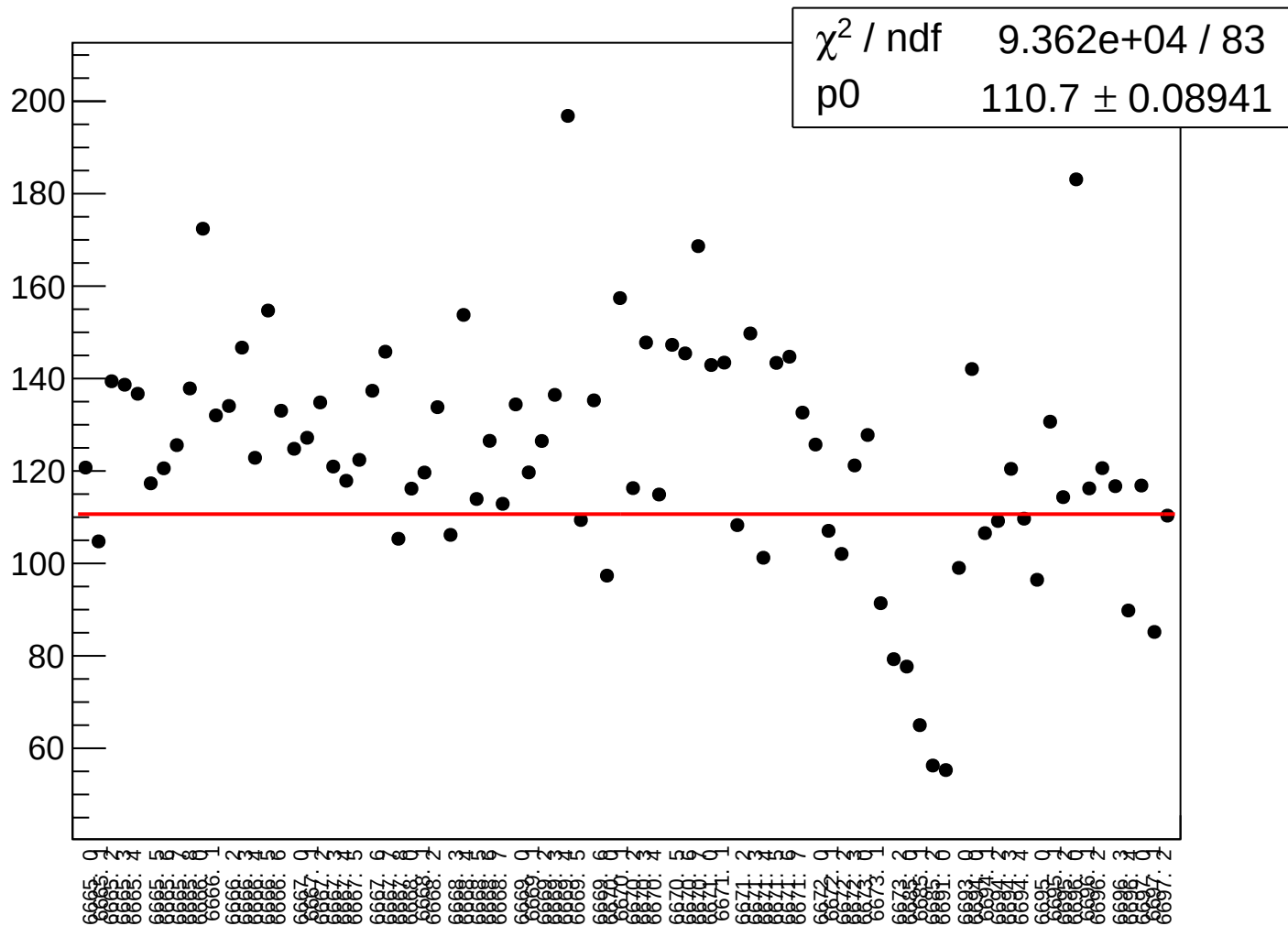
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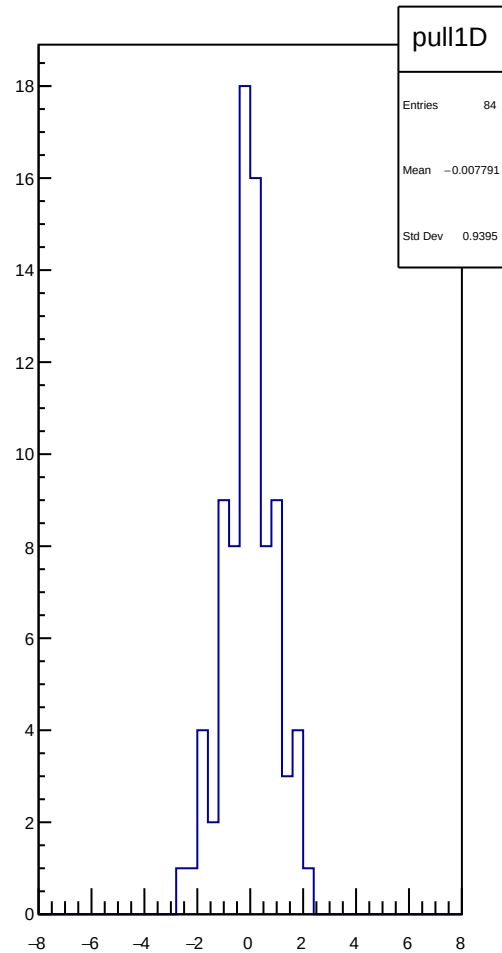
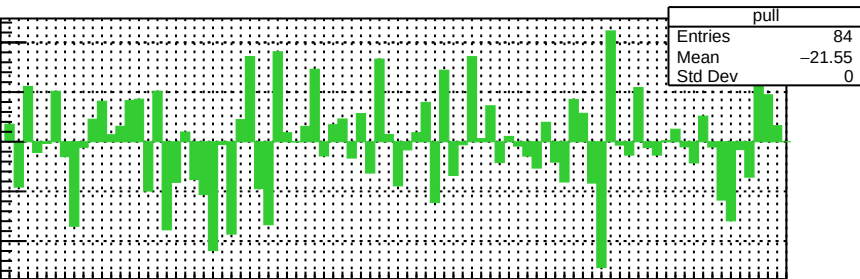
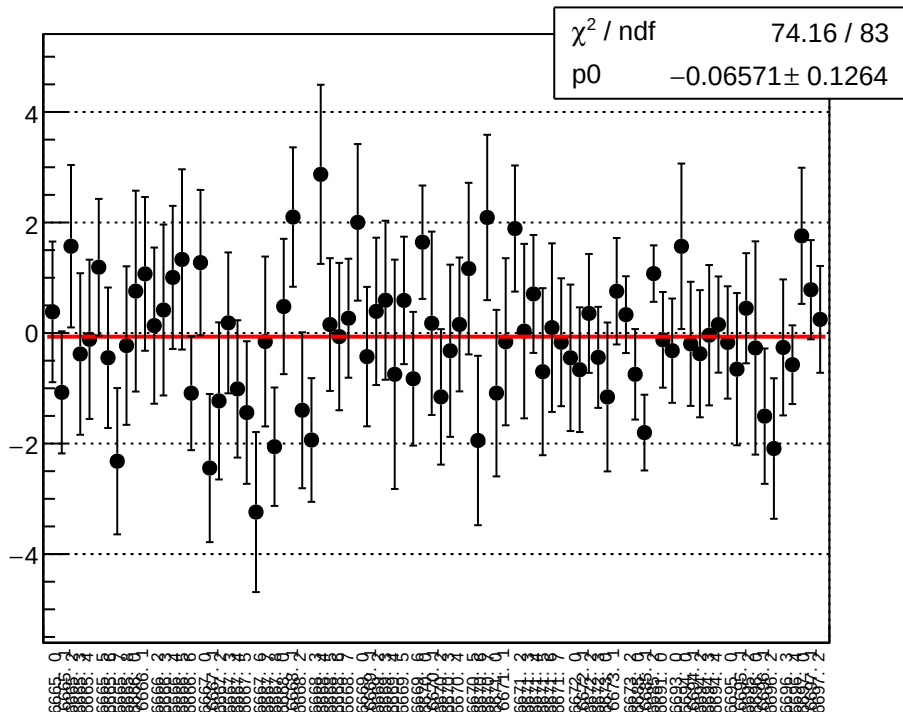
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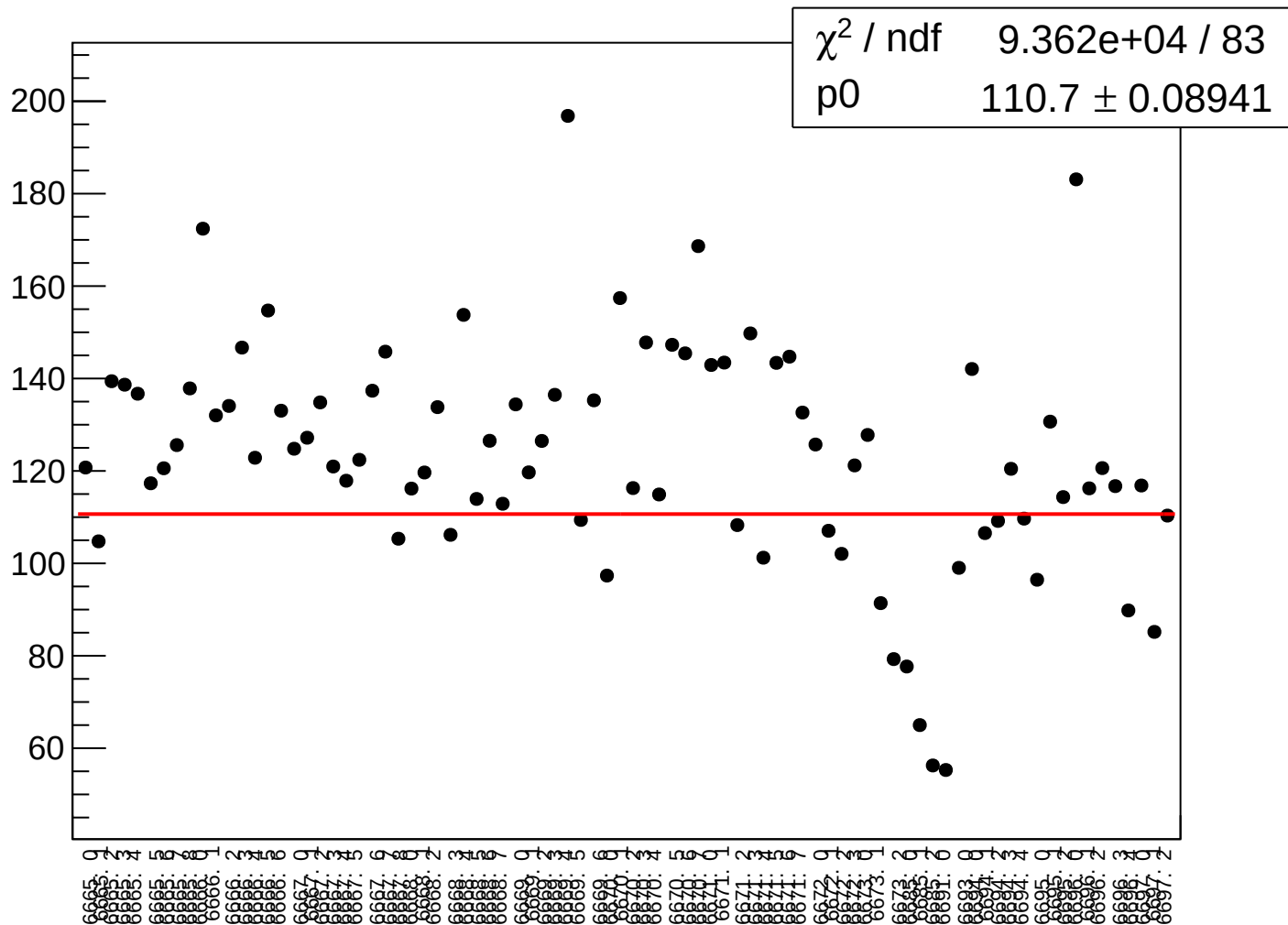
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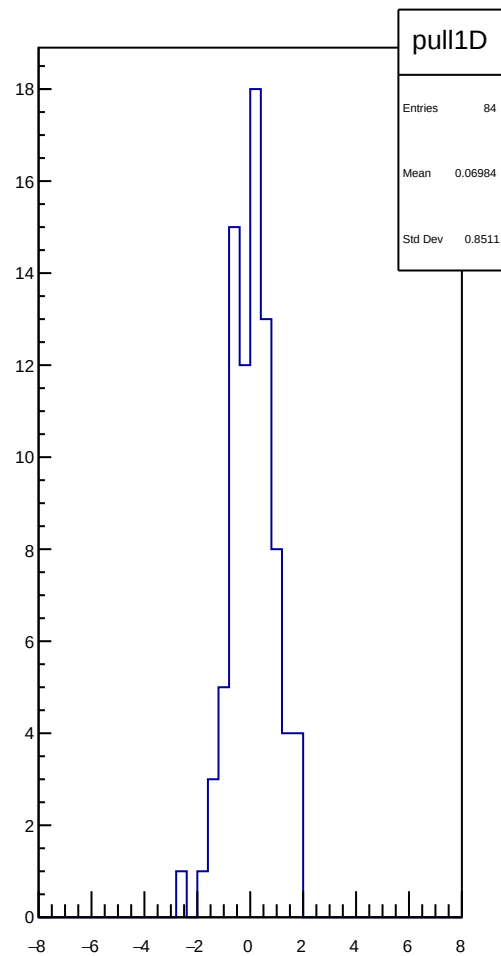
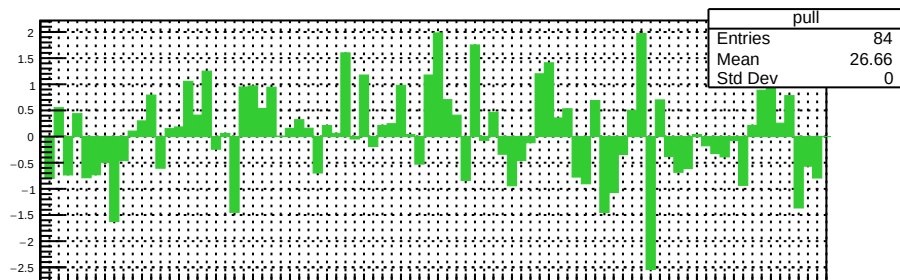
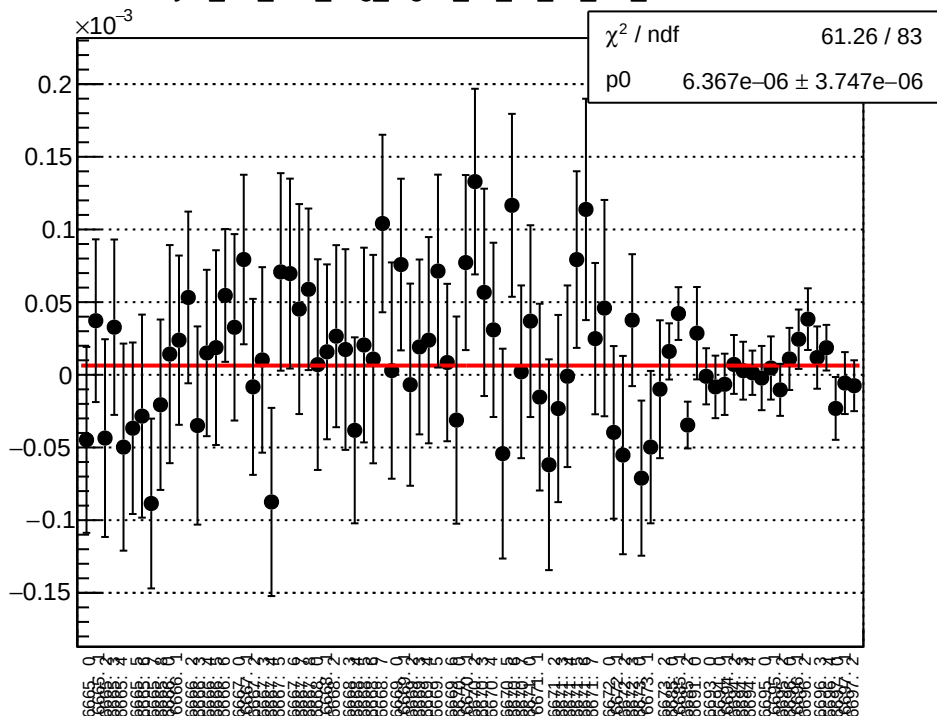
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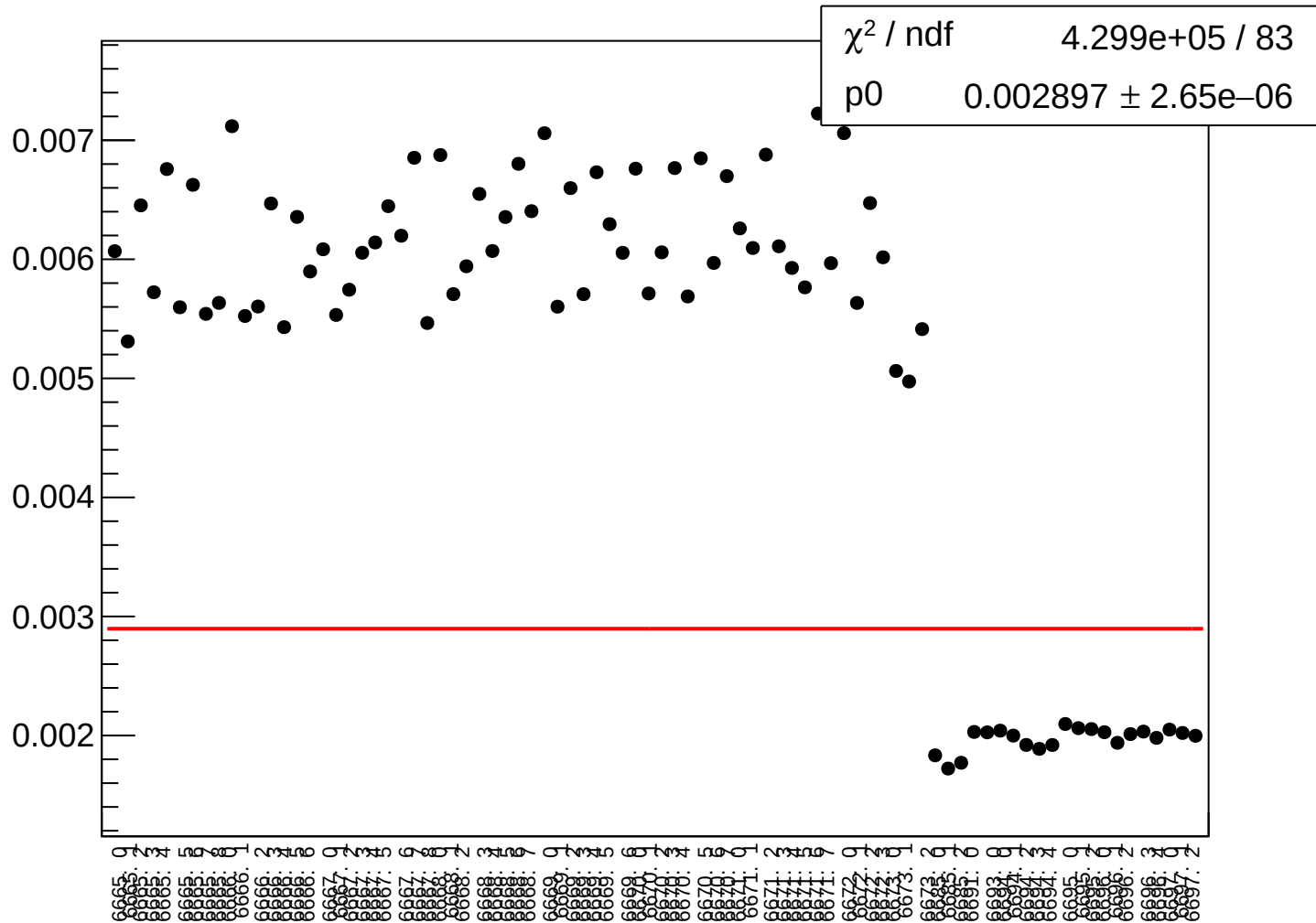
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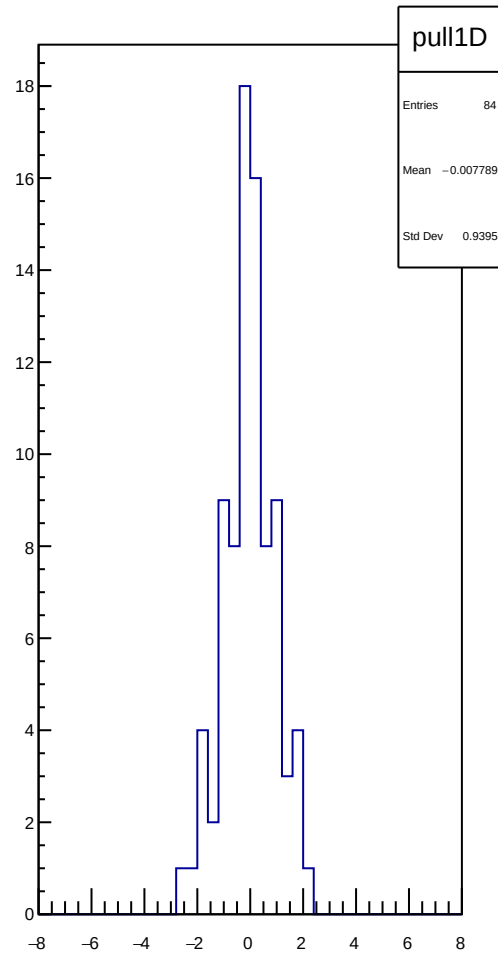
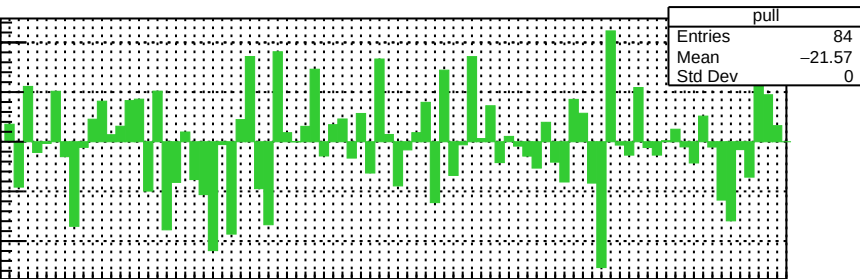
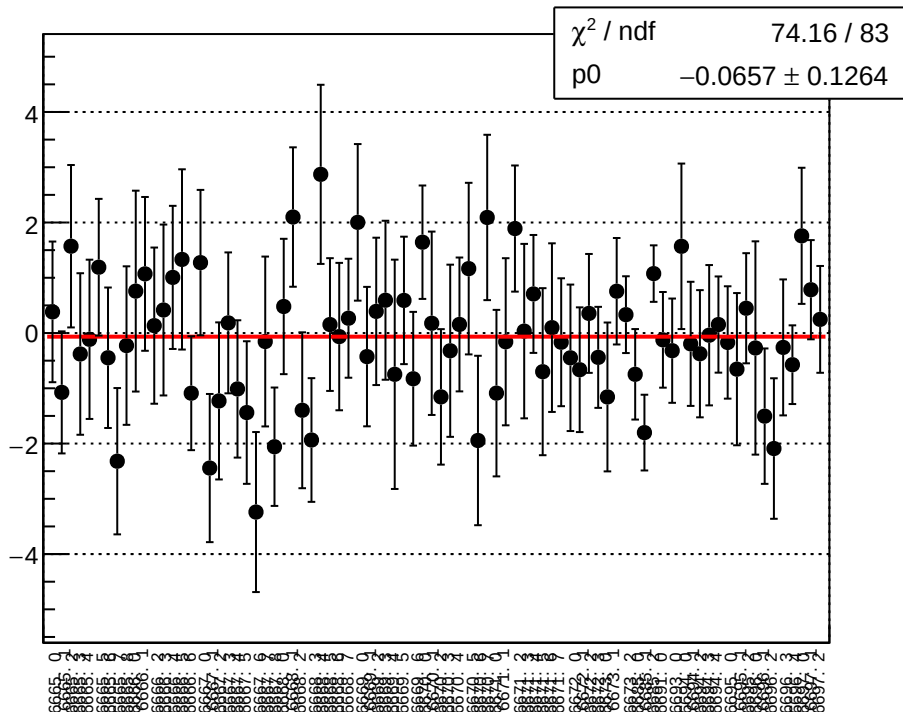
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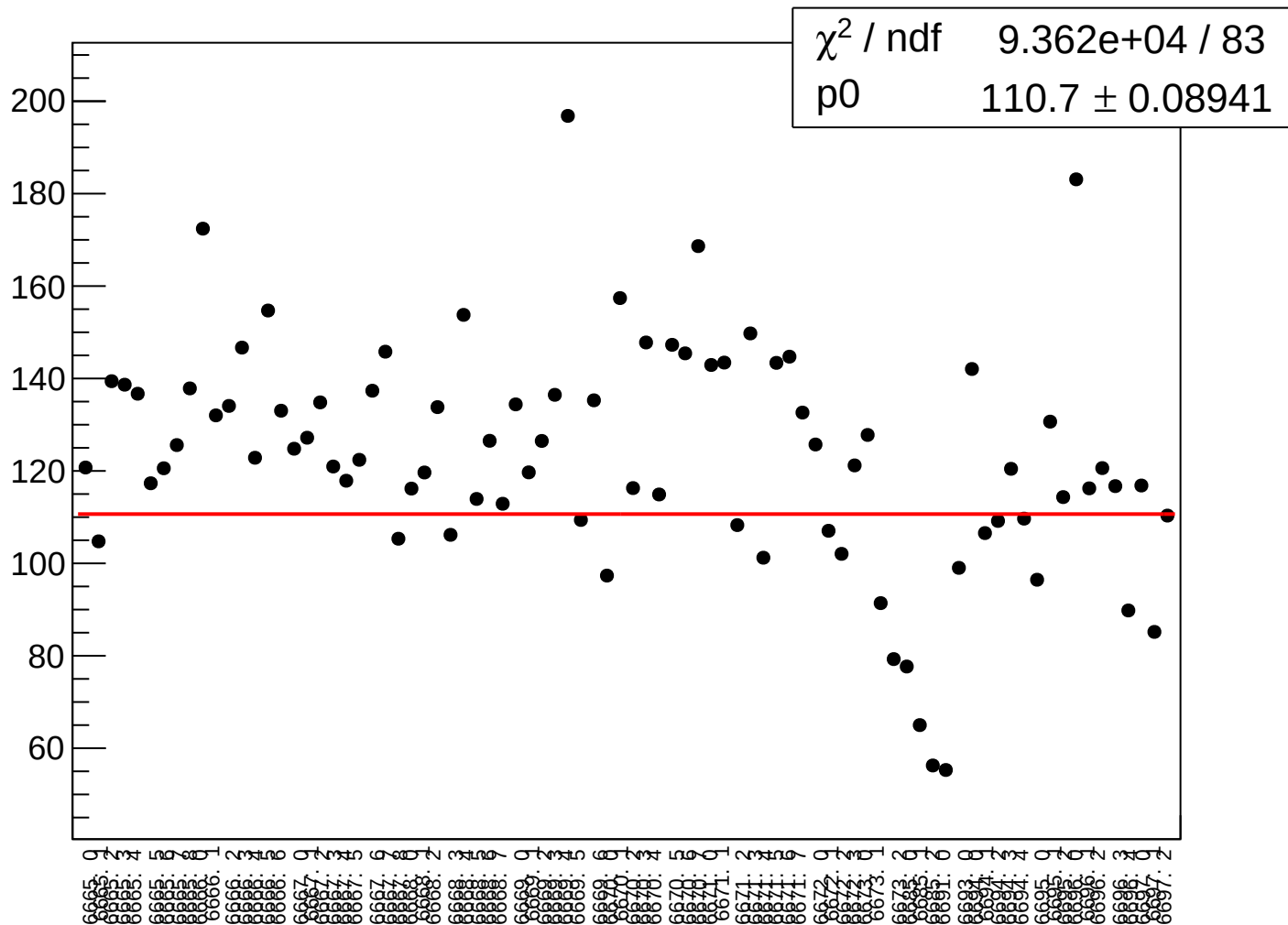
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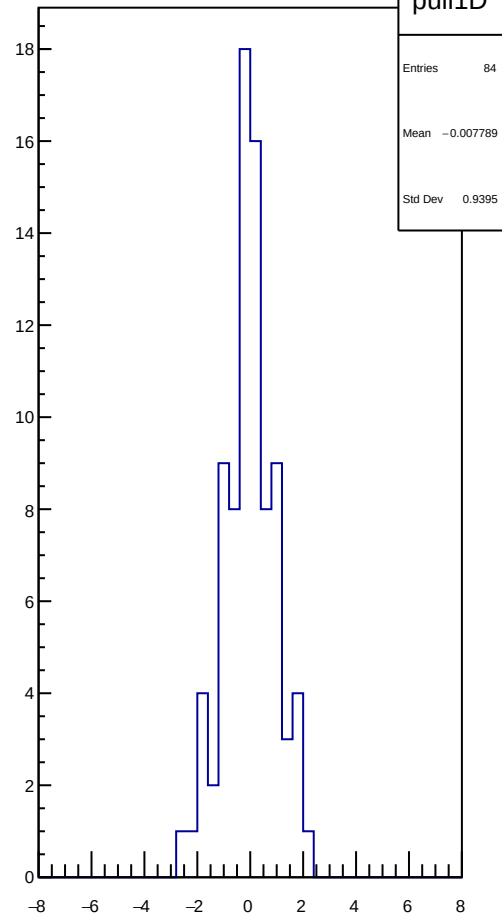
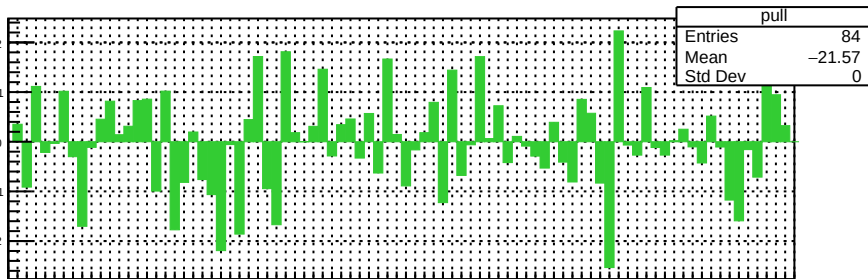
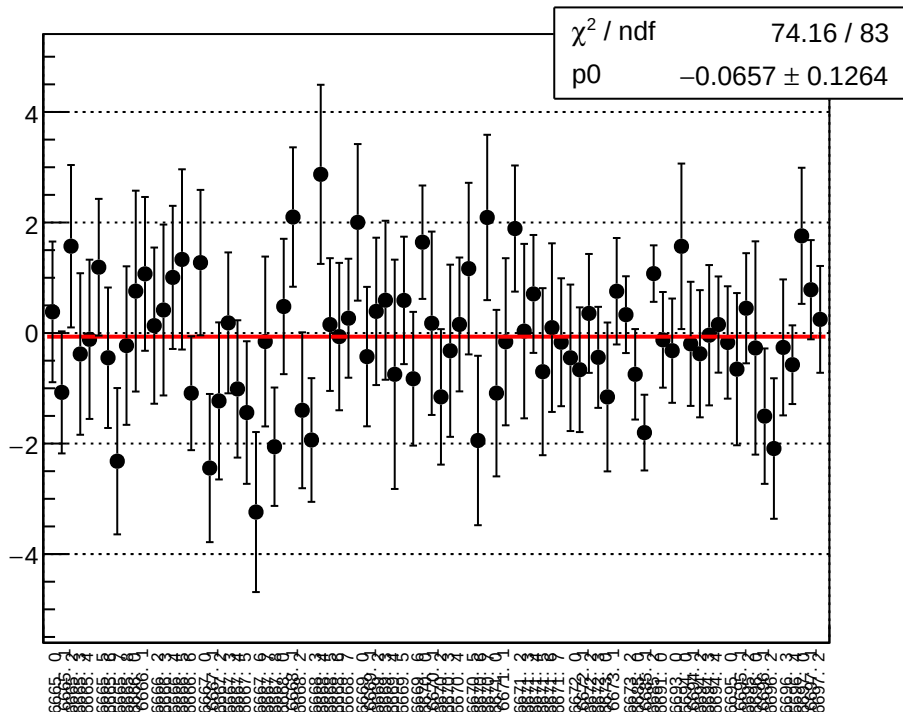
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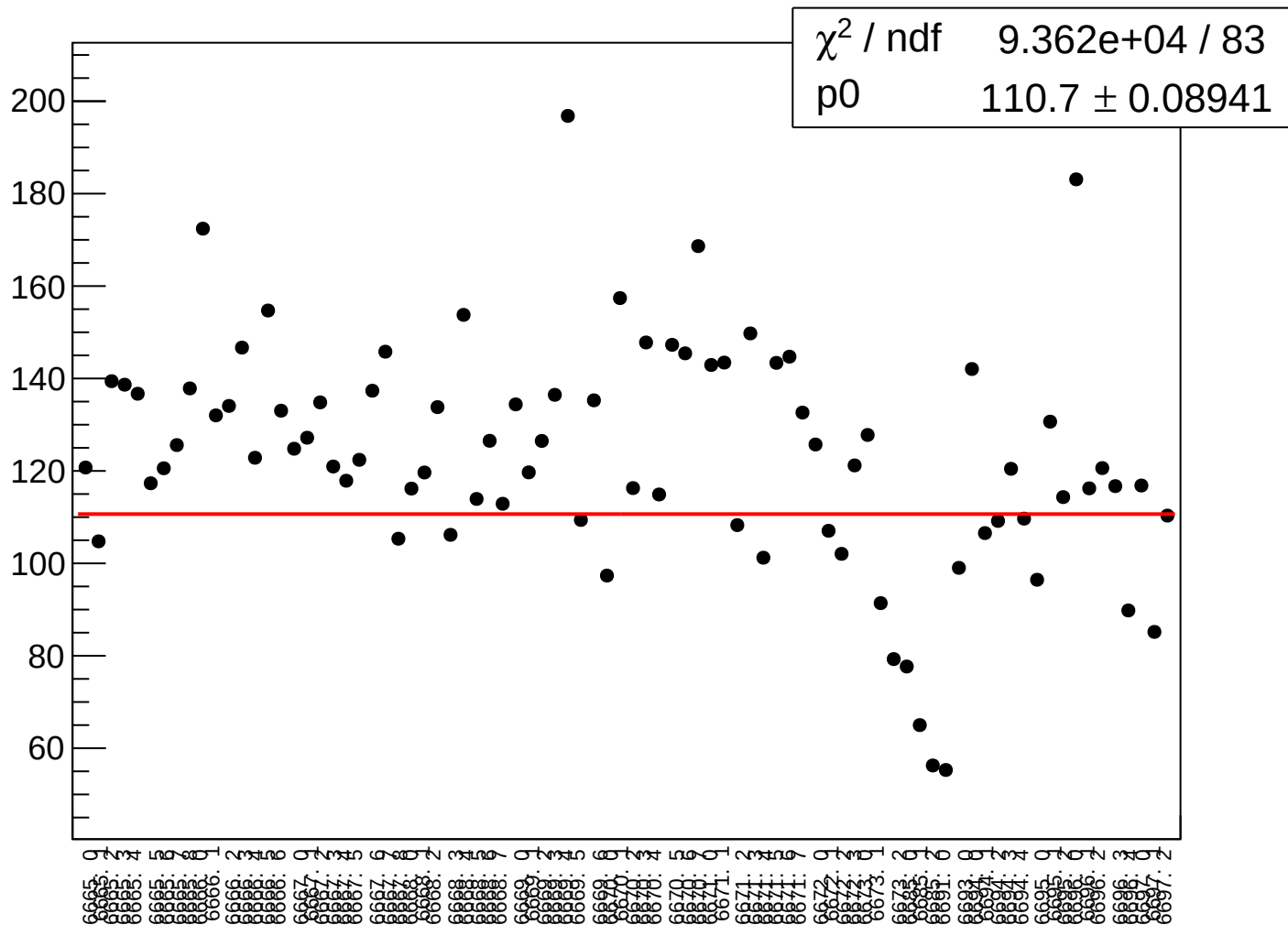
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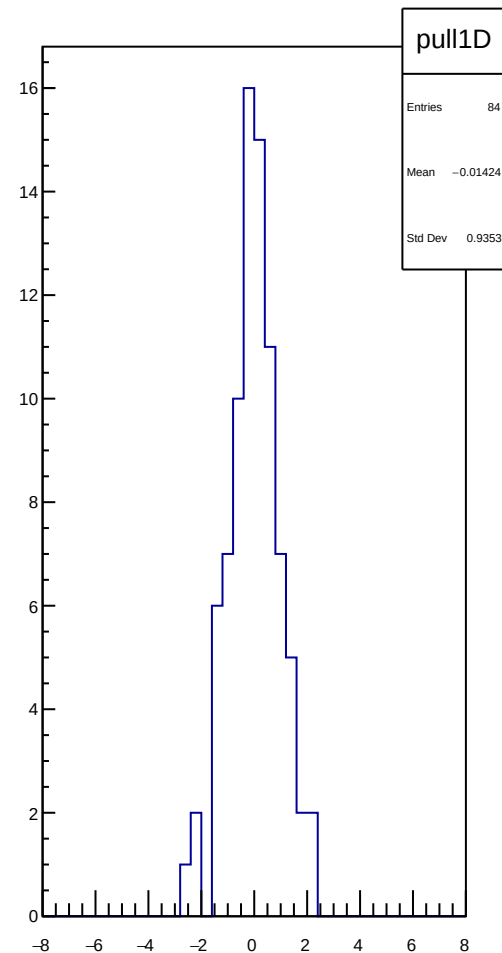
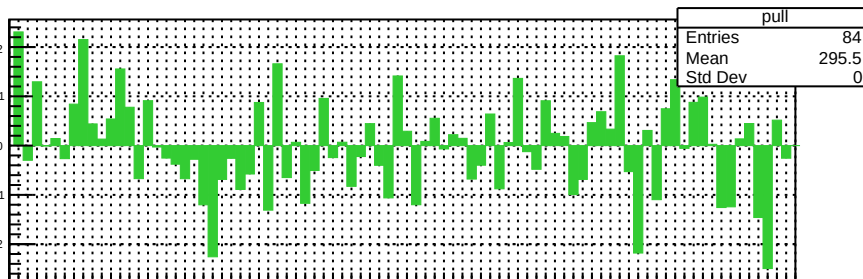
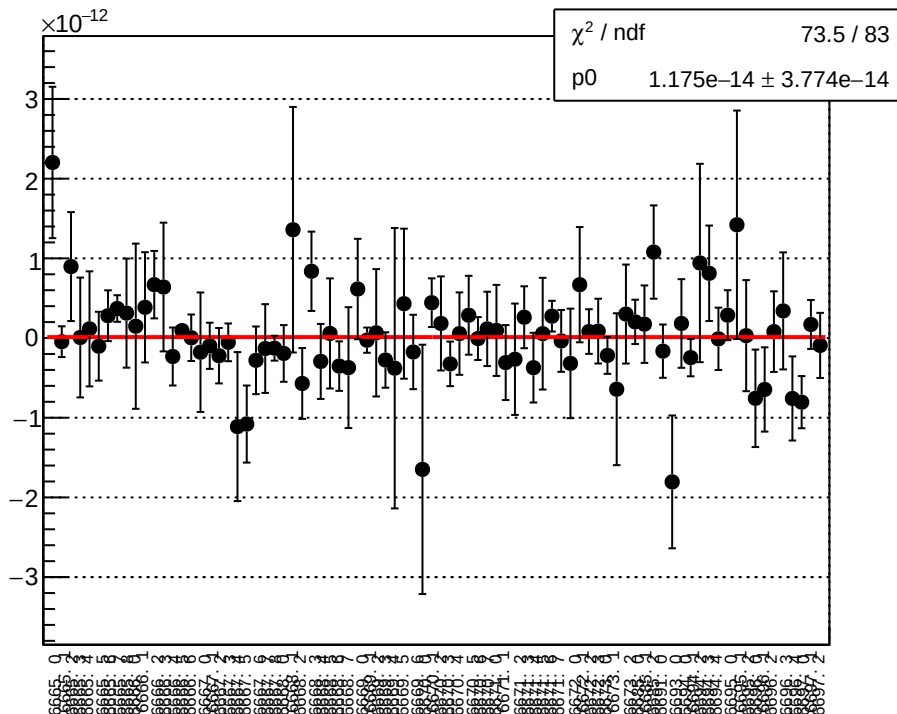
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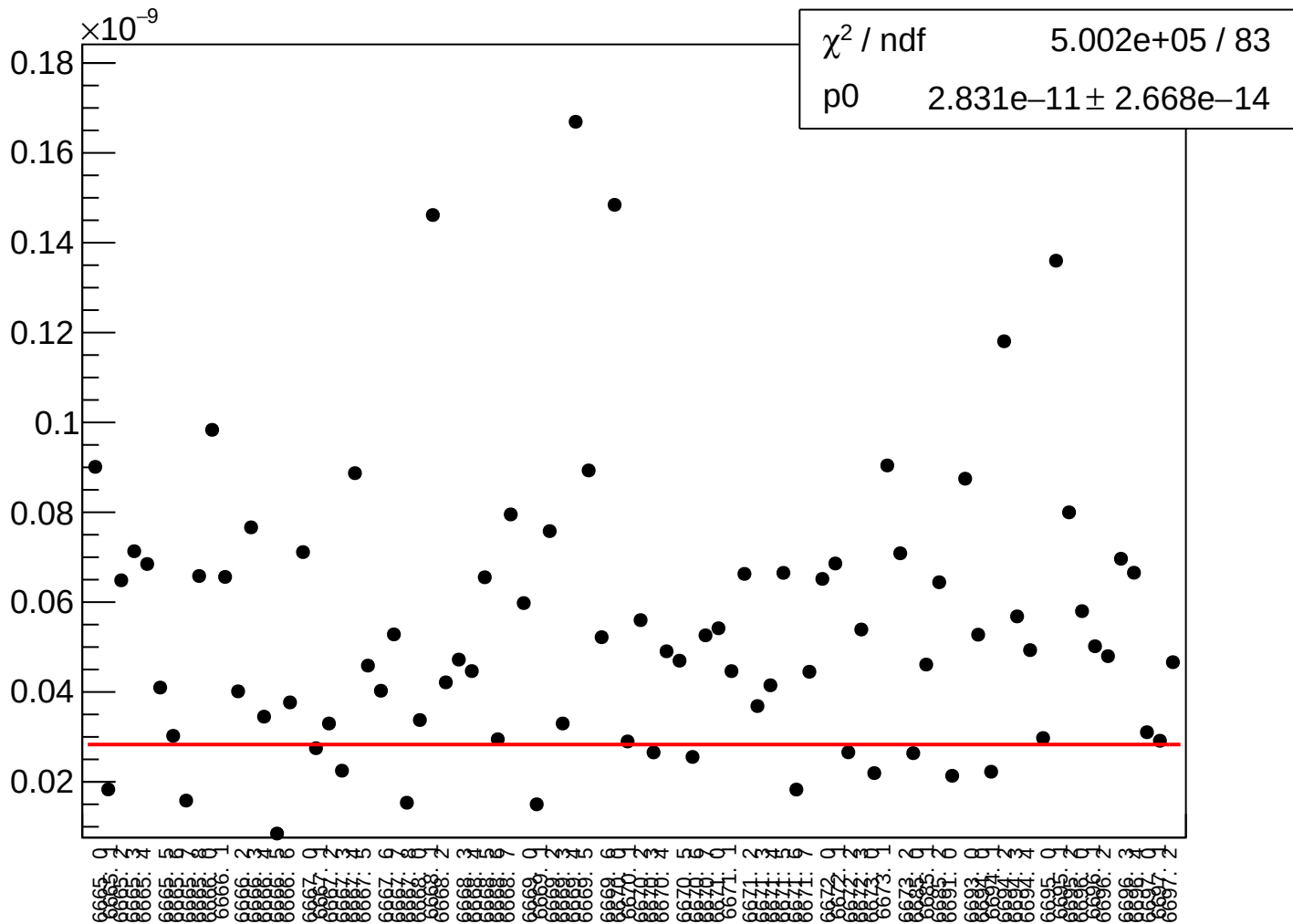
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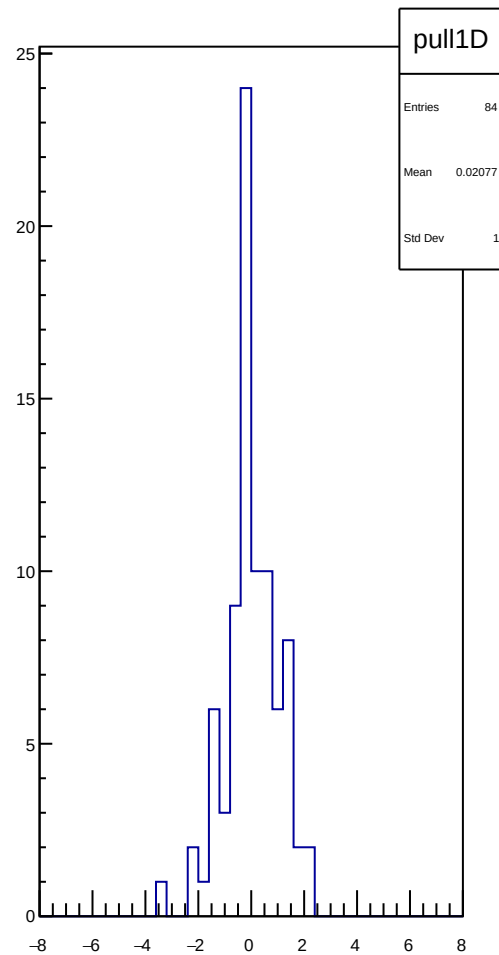
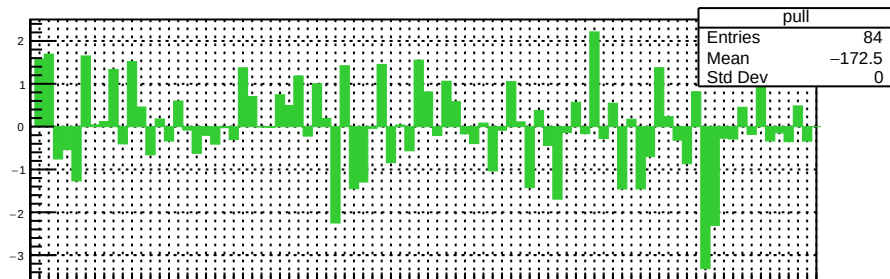
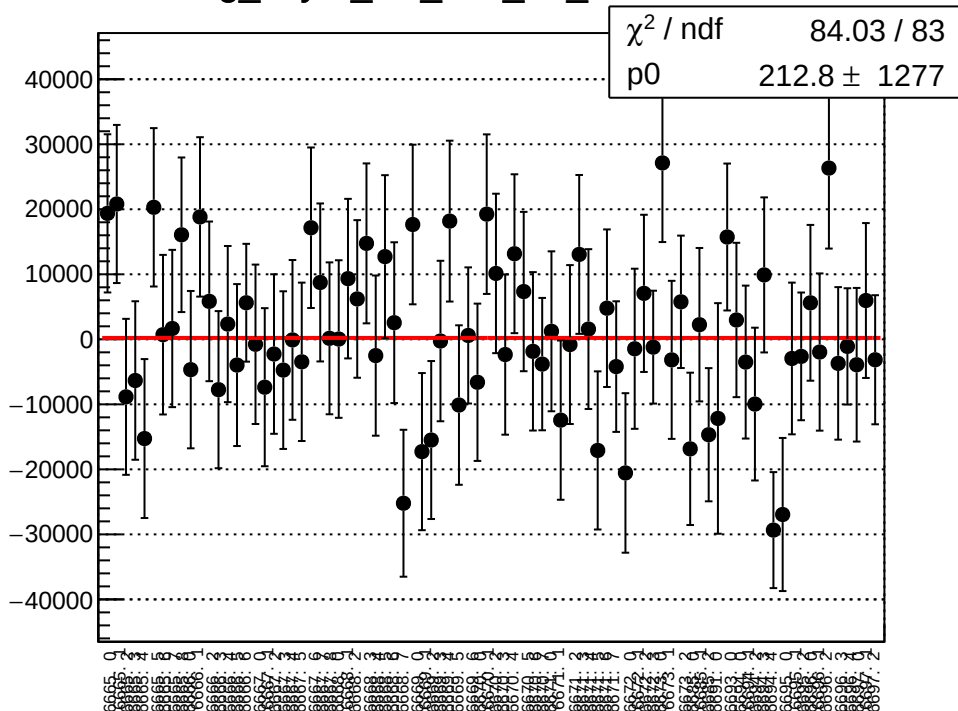
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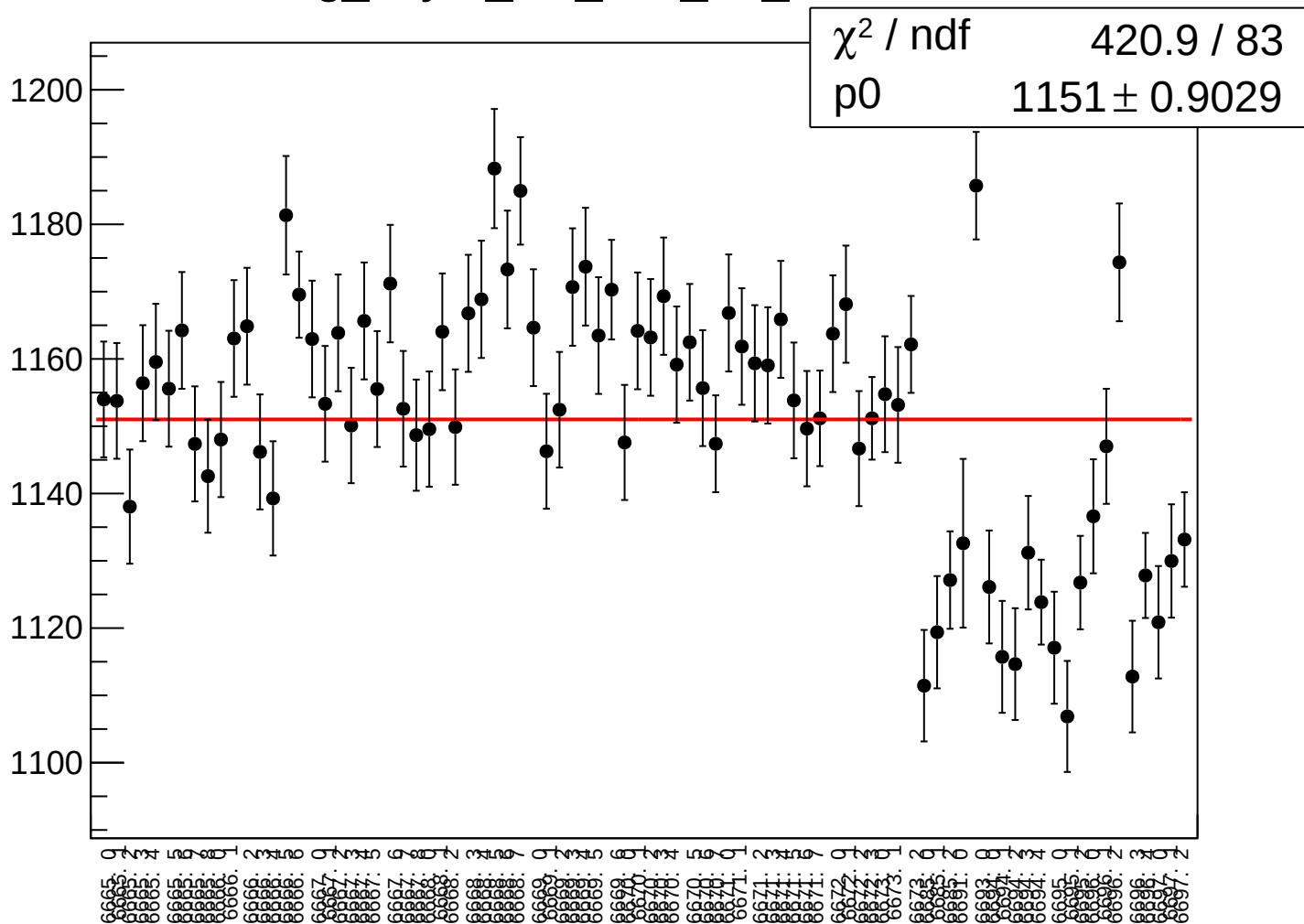
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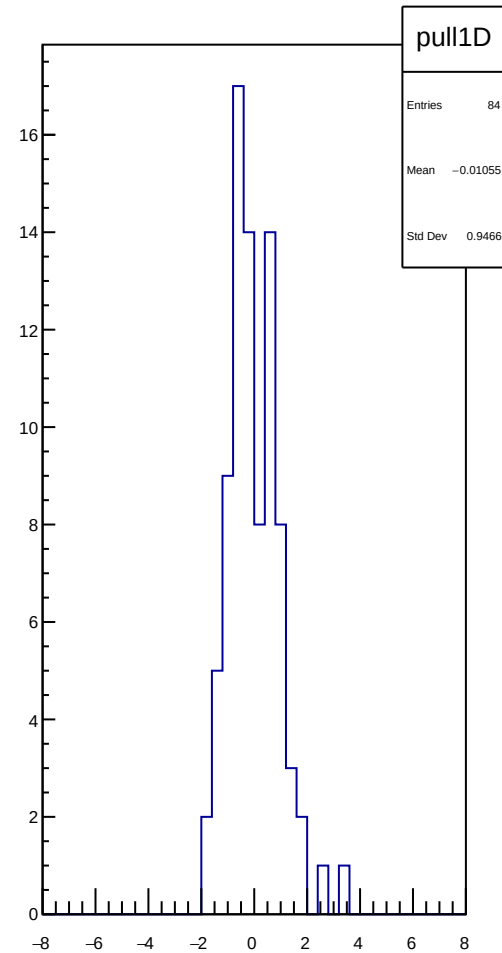
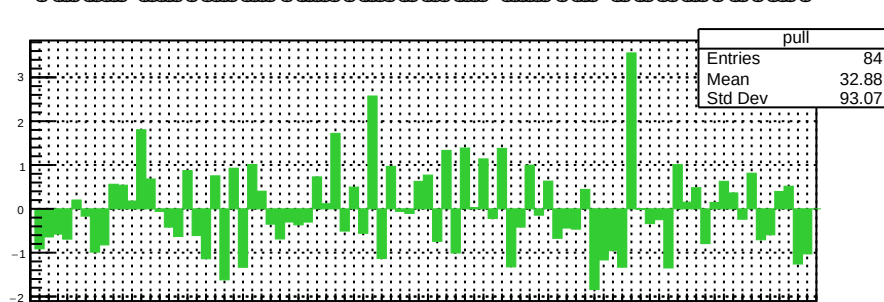
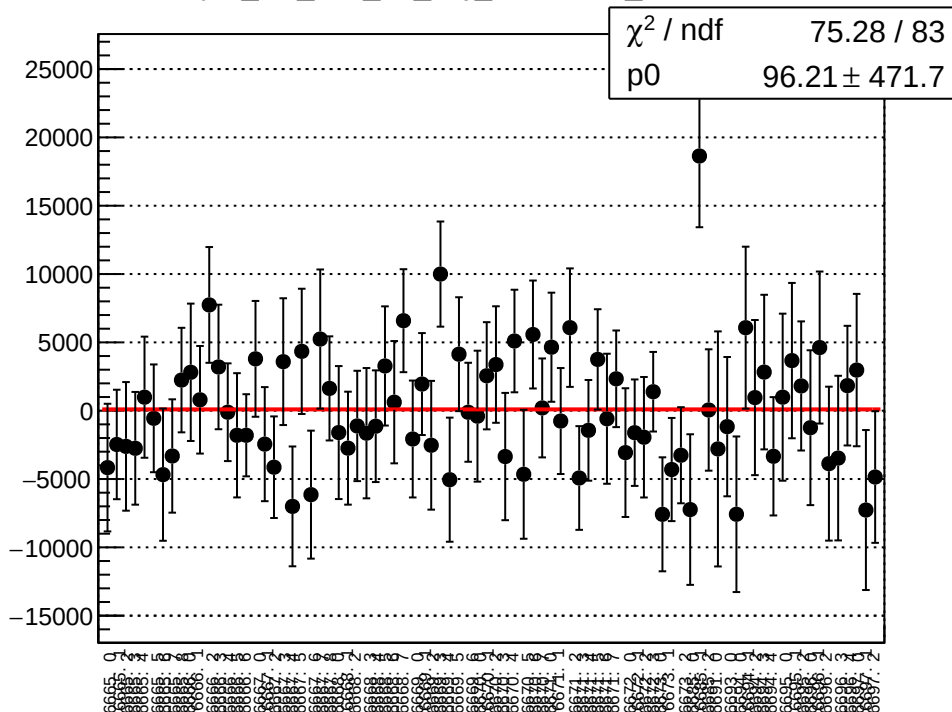
reg_asym_usl_atl1_dd_mean vs run



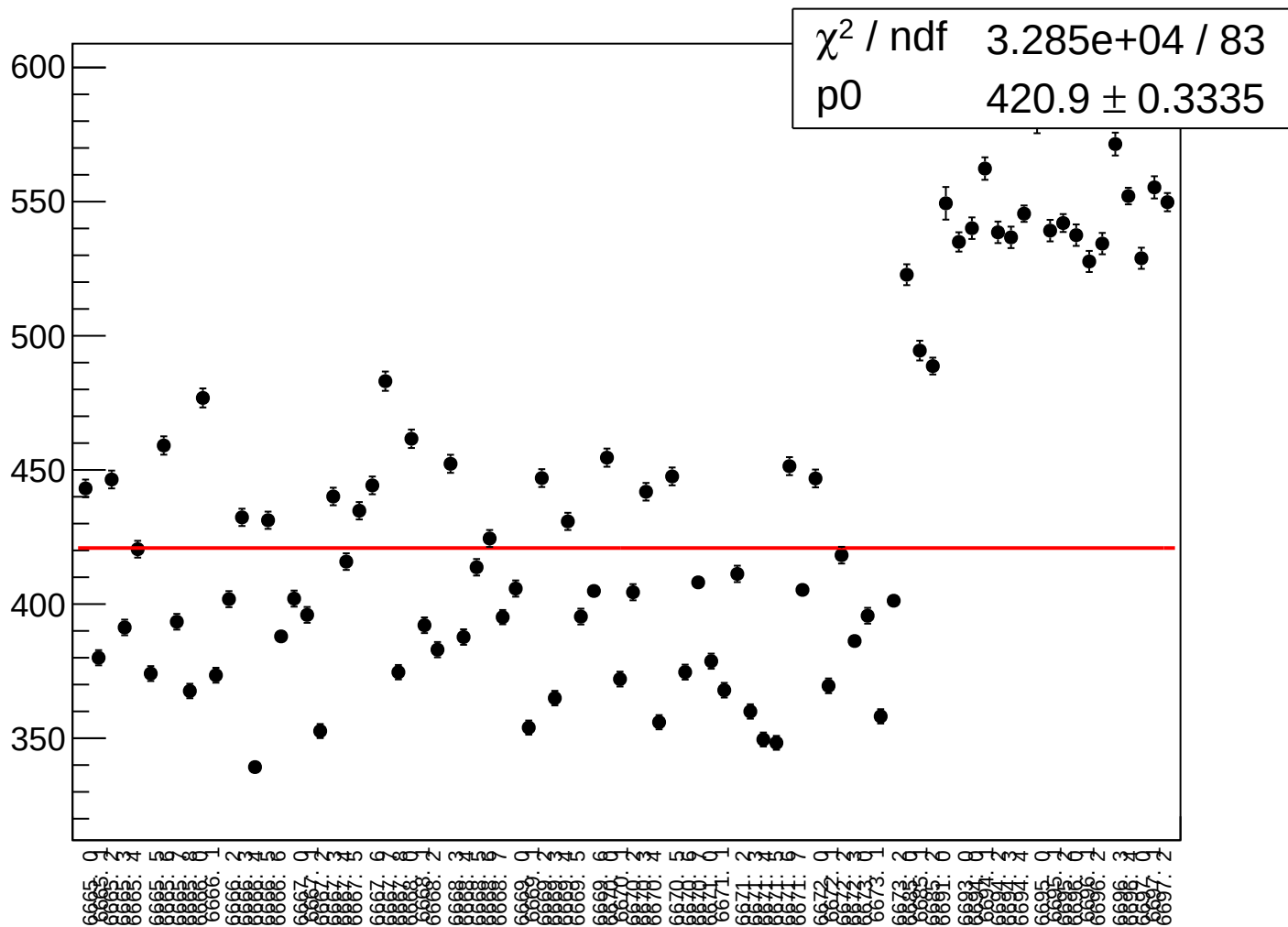
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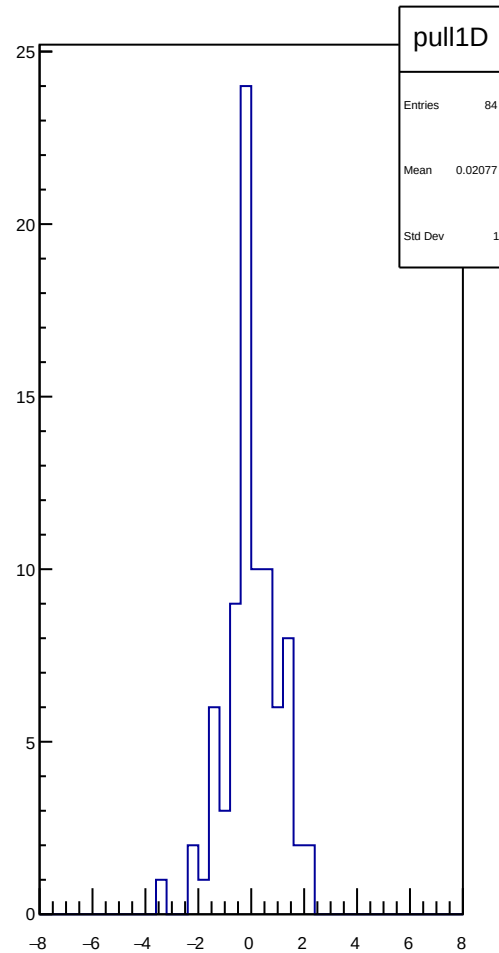
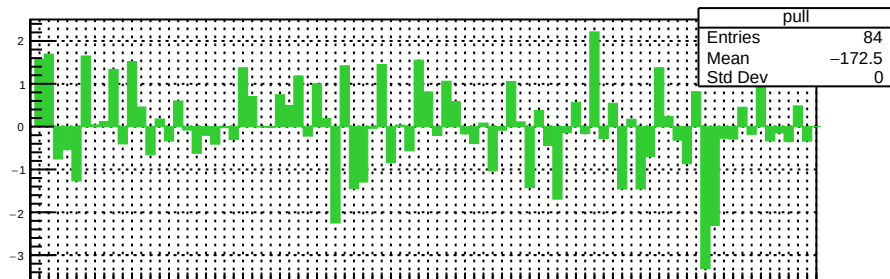
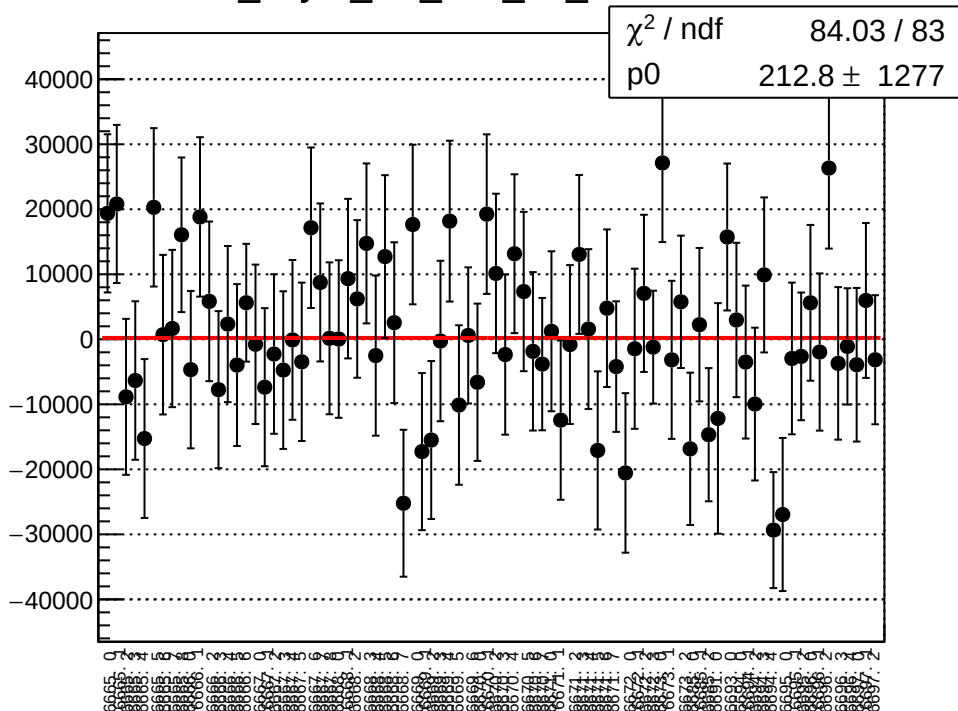
asym_usl_atl1_dd_reg_correction_mean vs run



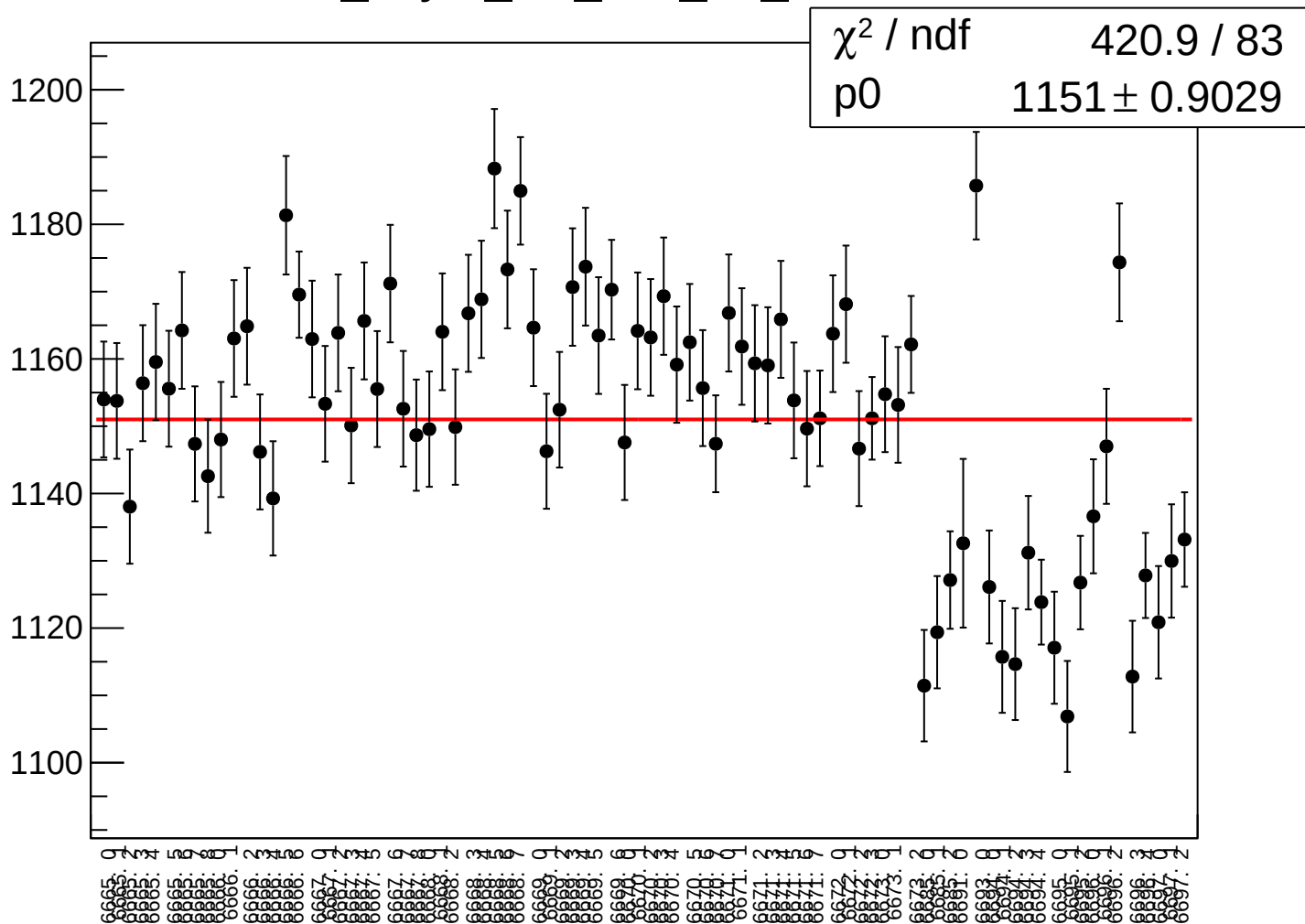
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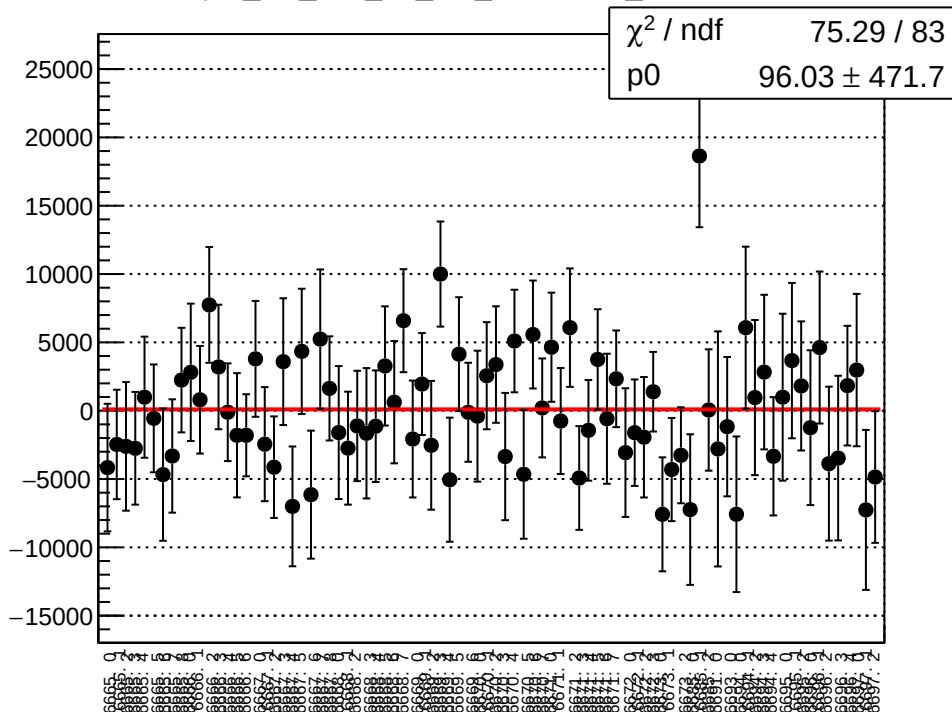
cor_asym_usl_atl1_dd_mean vs run



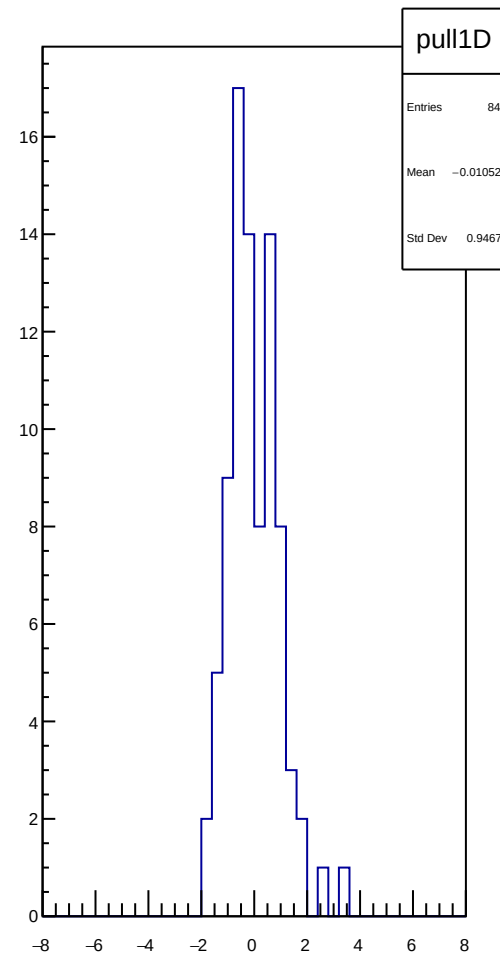
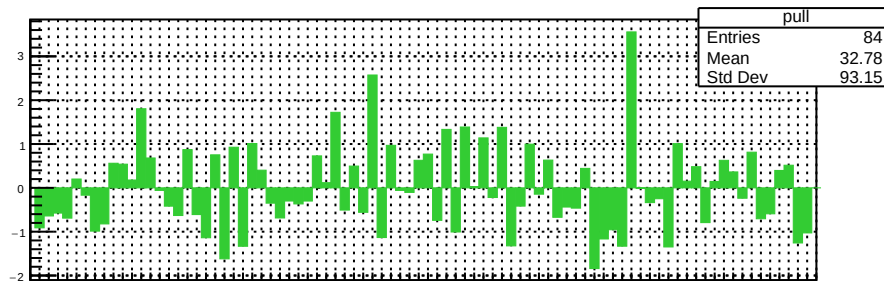
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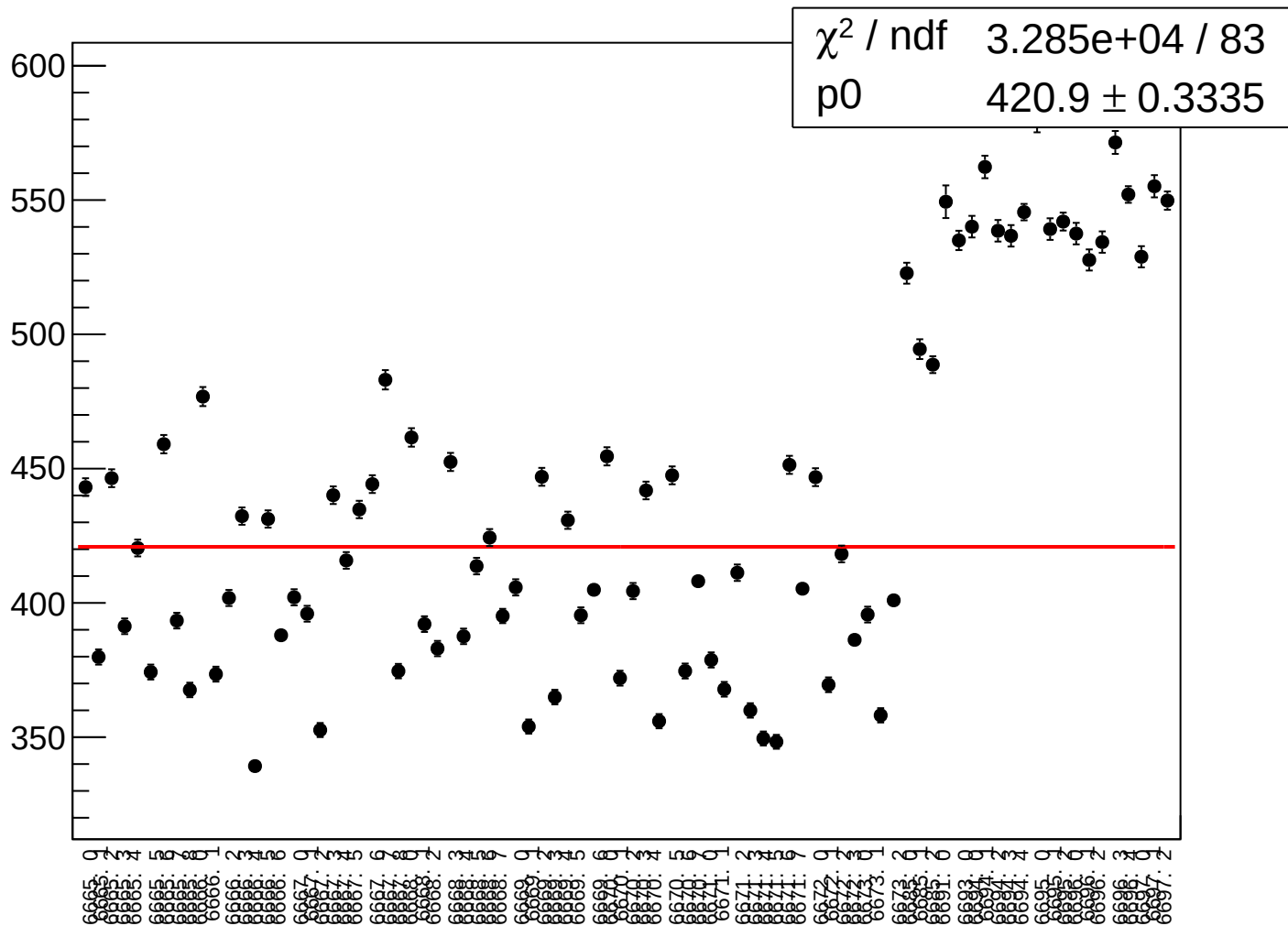
asym_usl_atl1_dd_cor_correction_mean vs run



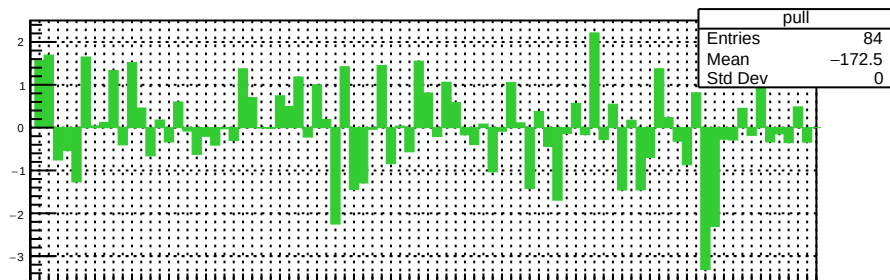
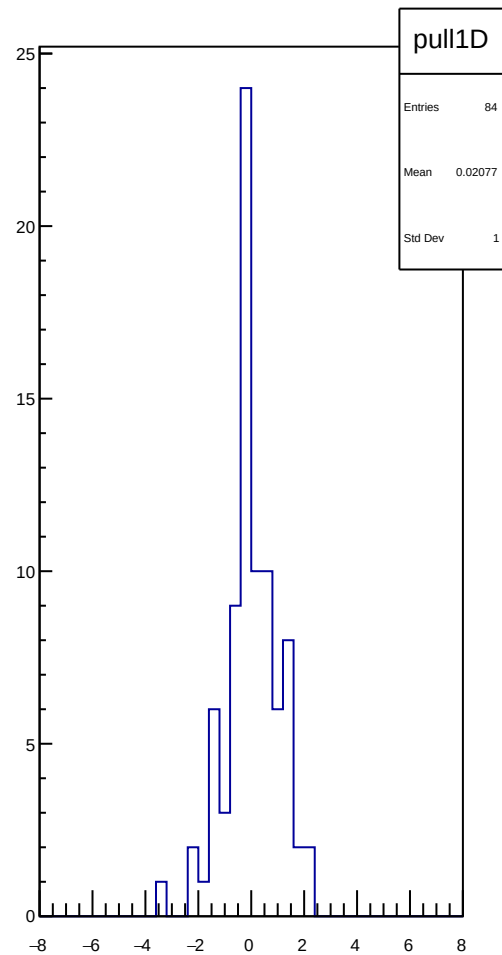
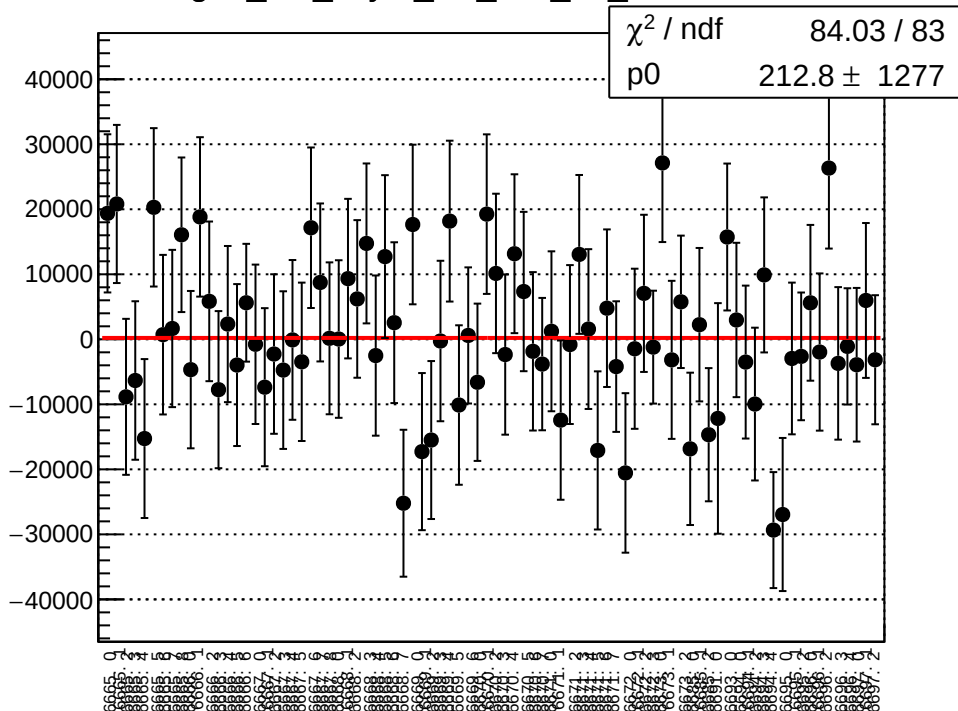
Corrections for asymmetry, USL, ATL1, DD, Cor, Correction, Mean vs Run



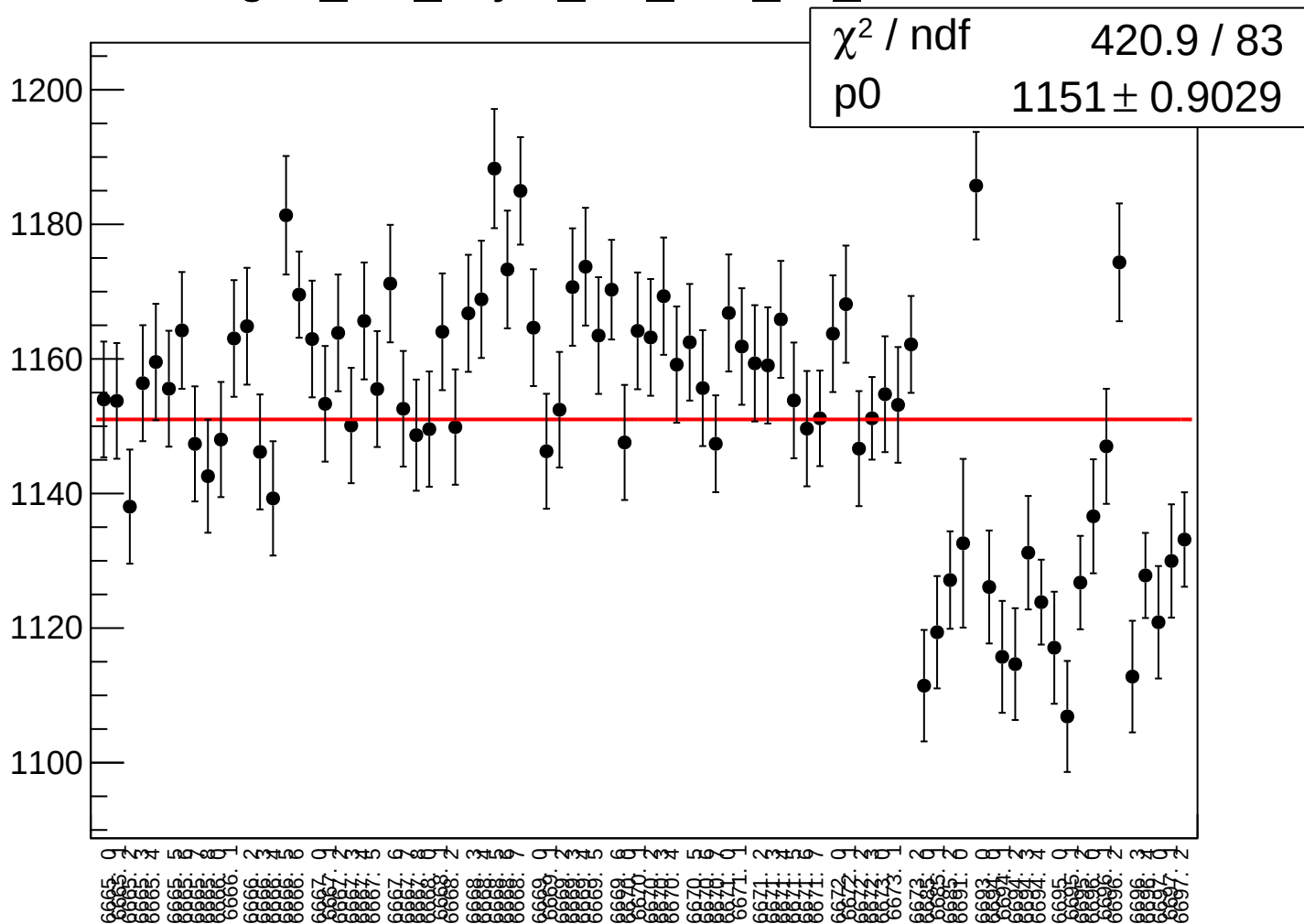
asym_usl_atl1_dd_cor_correction_rms vs run



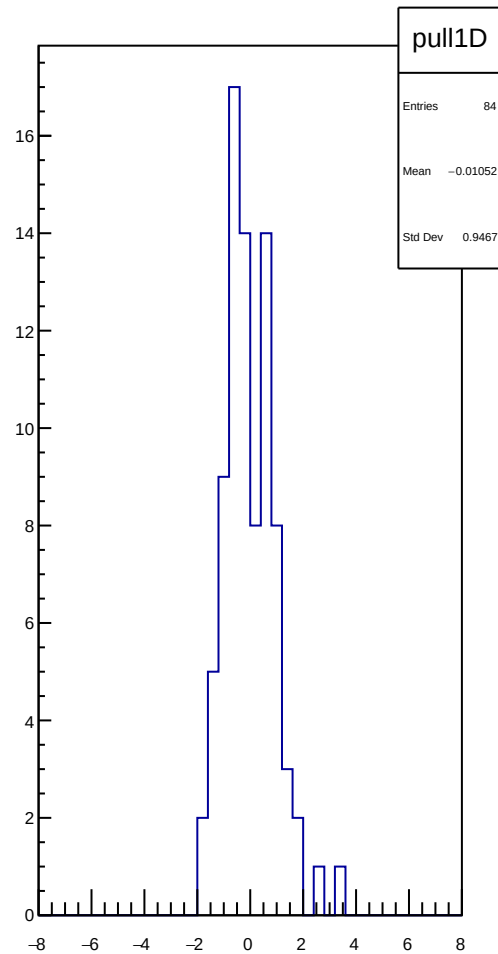
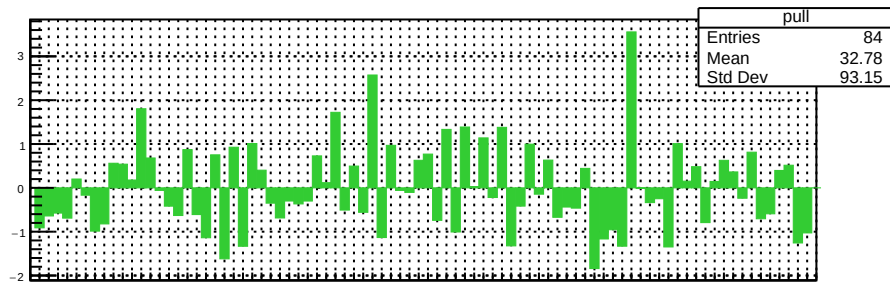
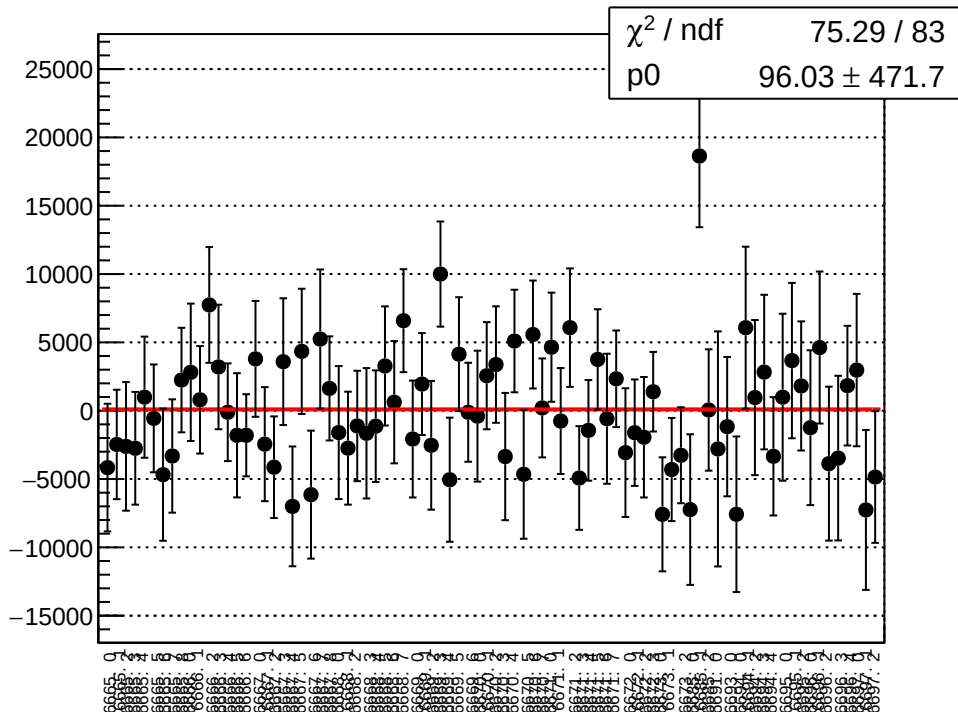
eigen_cor_asym_usl_atl1_dd_mean vs run



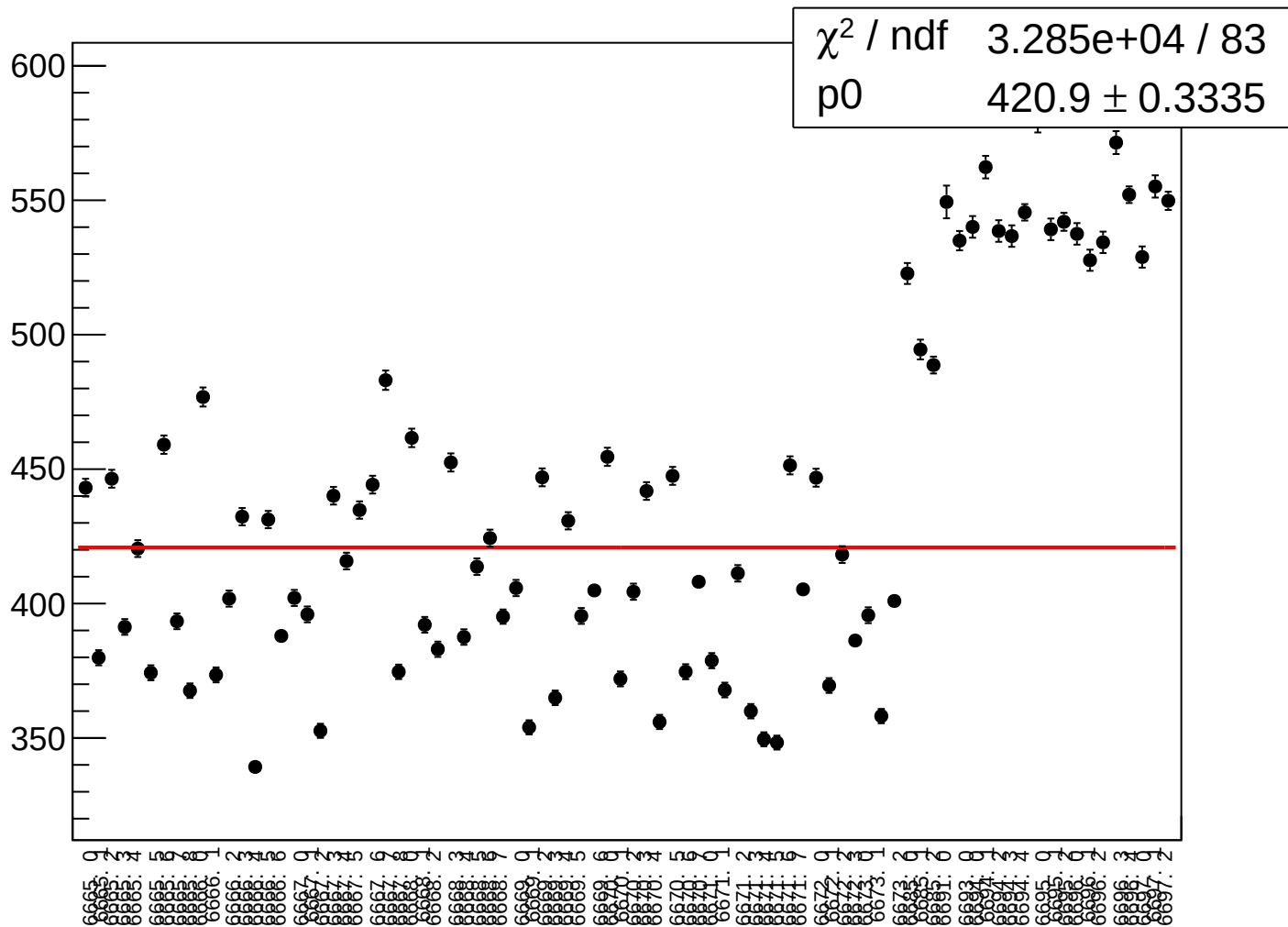
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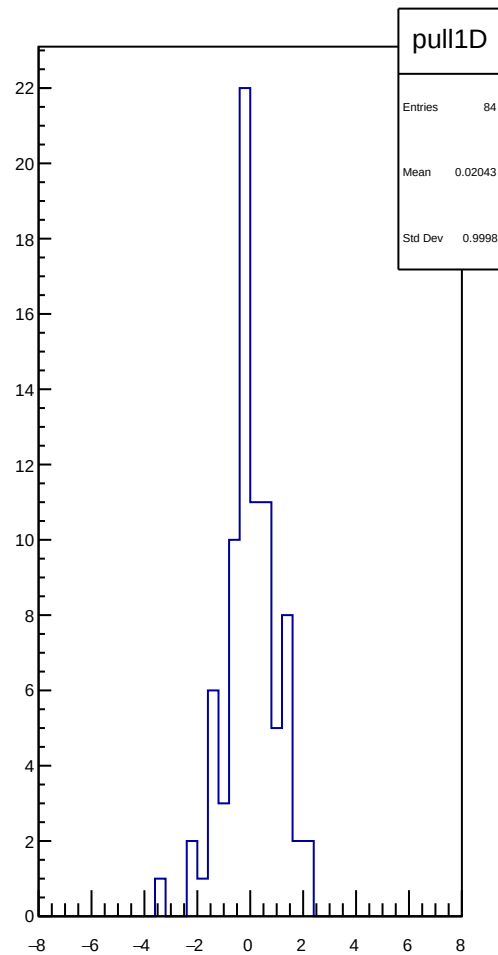
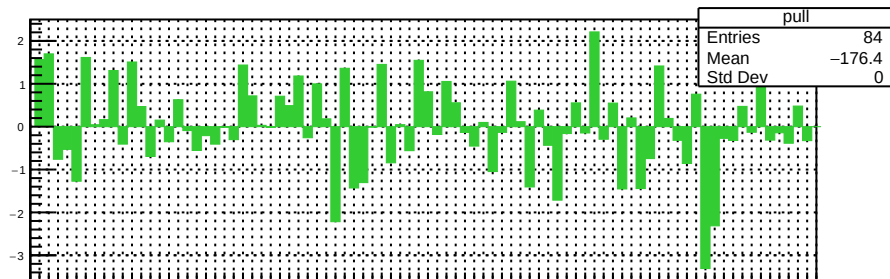
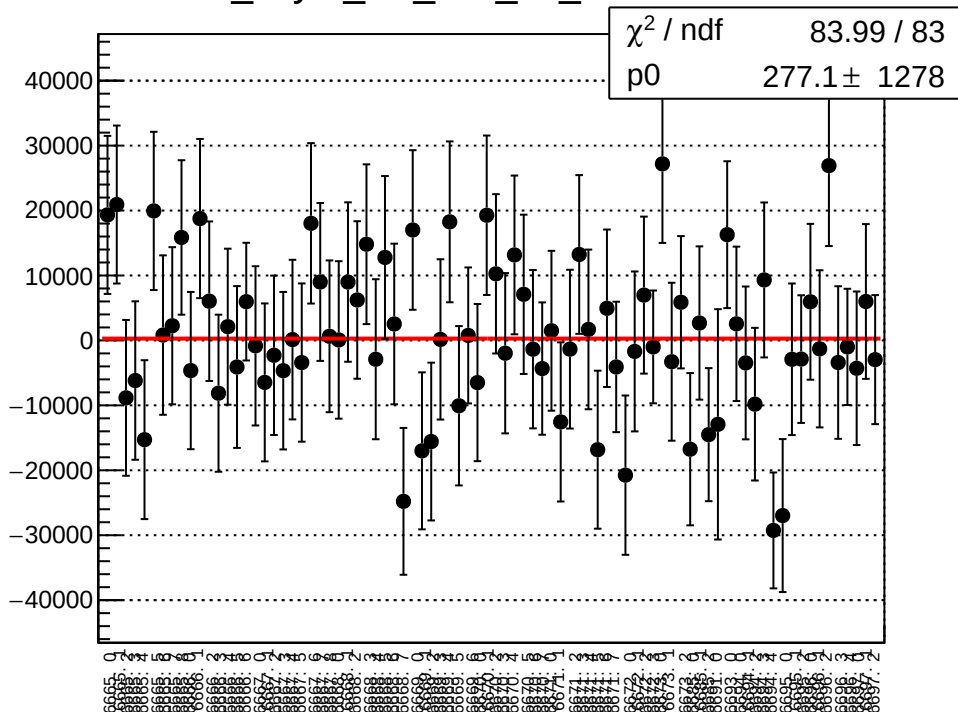
asym_usl_atl1_dd_eigen_cor_correction_mean vs run



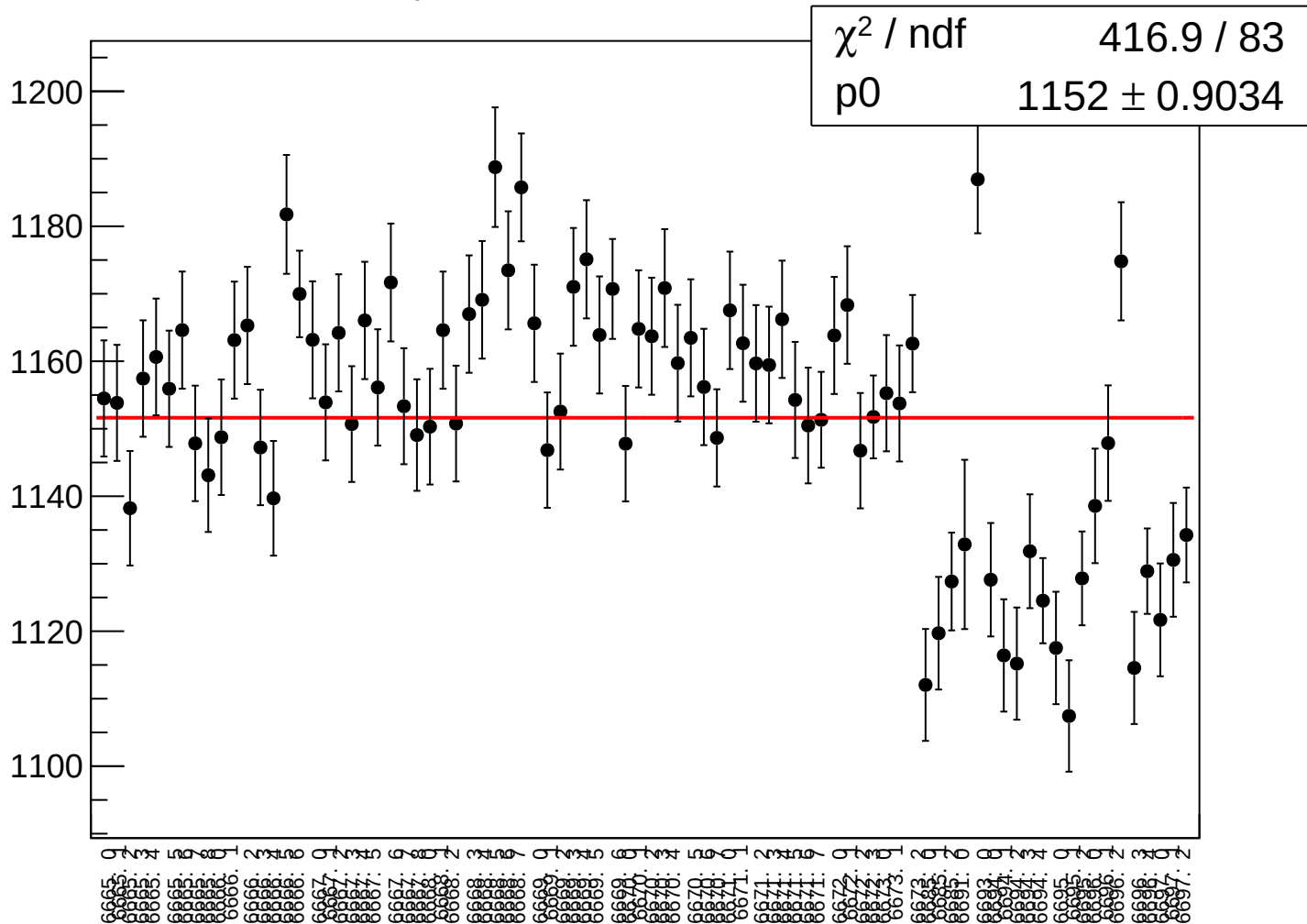
asym_usl_atl1_dd_eigen_cor_correction_rms vs run



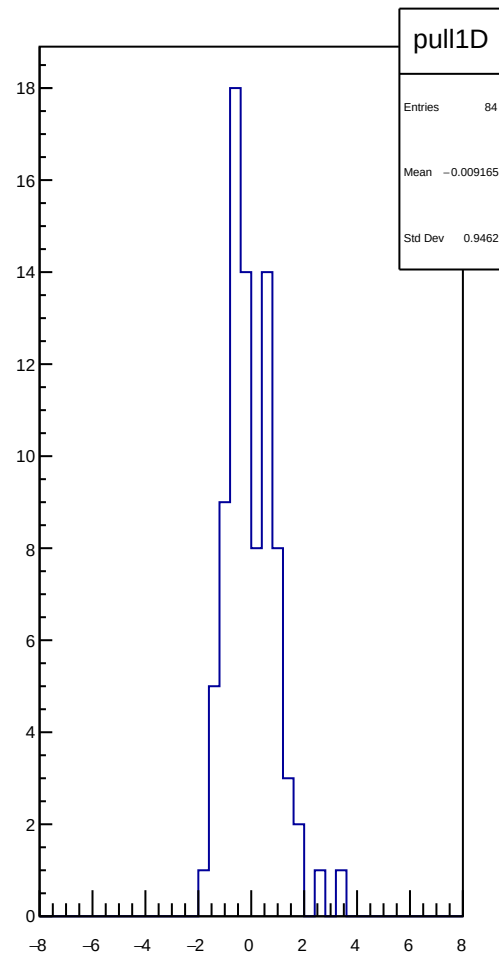
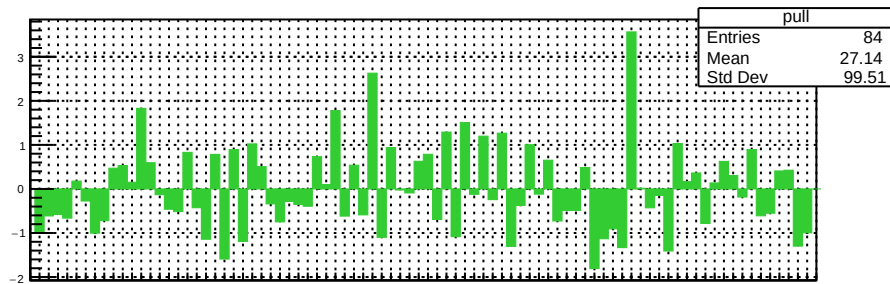
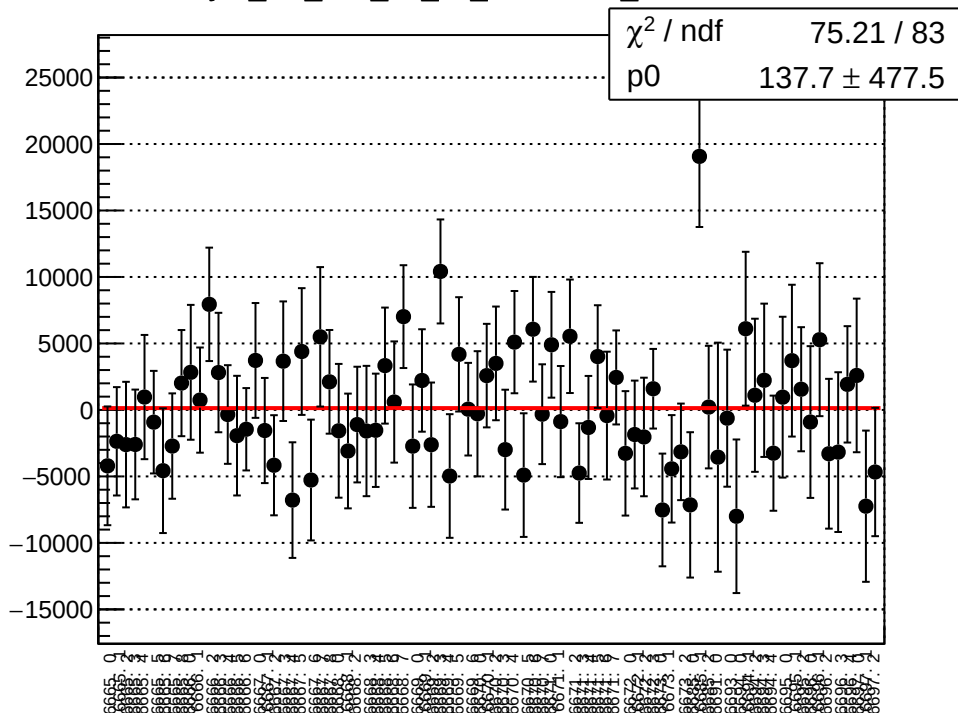
dit_asym_usl_atl1_dd_mean vs run



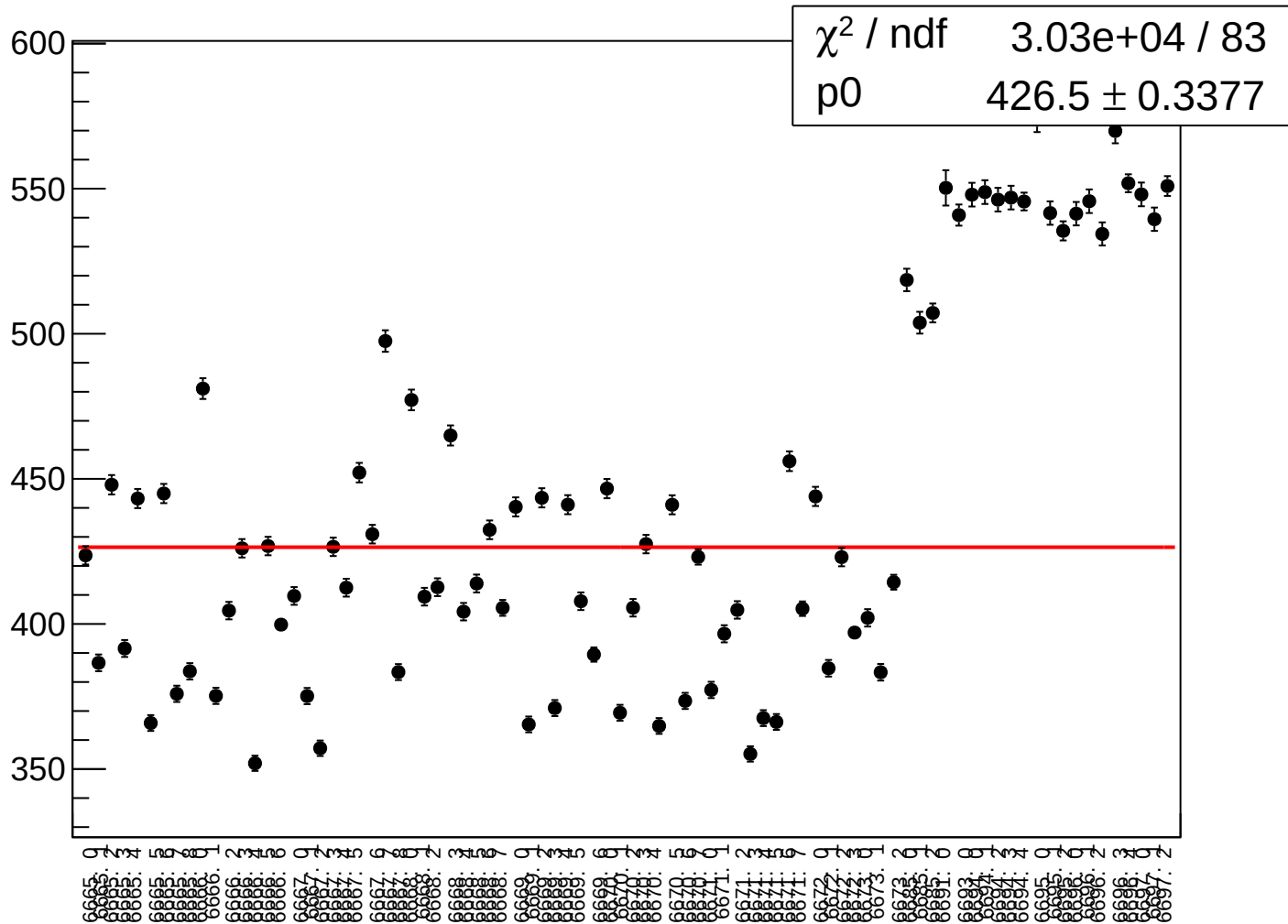
dit_asym_usl_atl1_dd_rms vs run



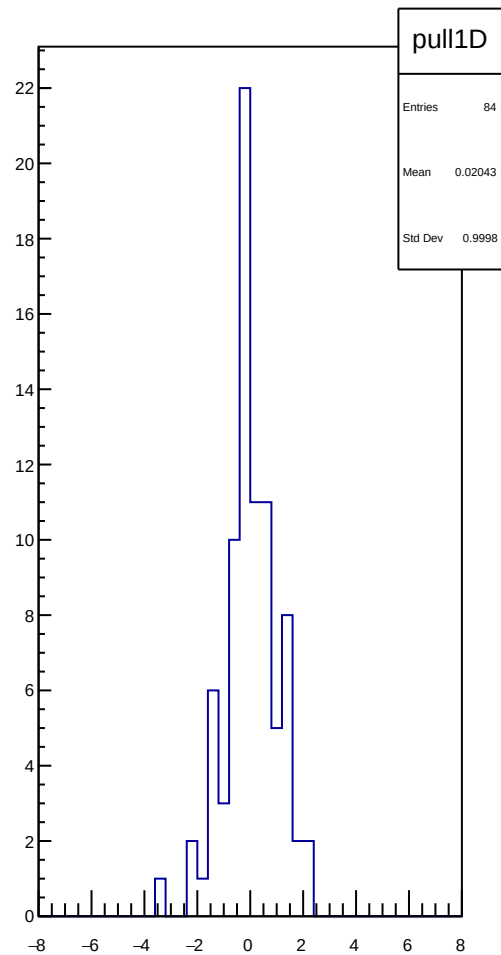
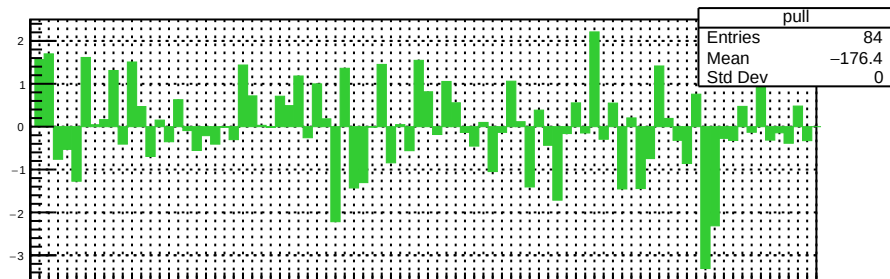
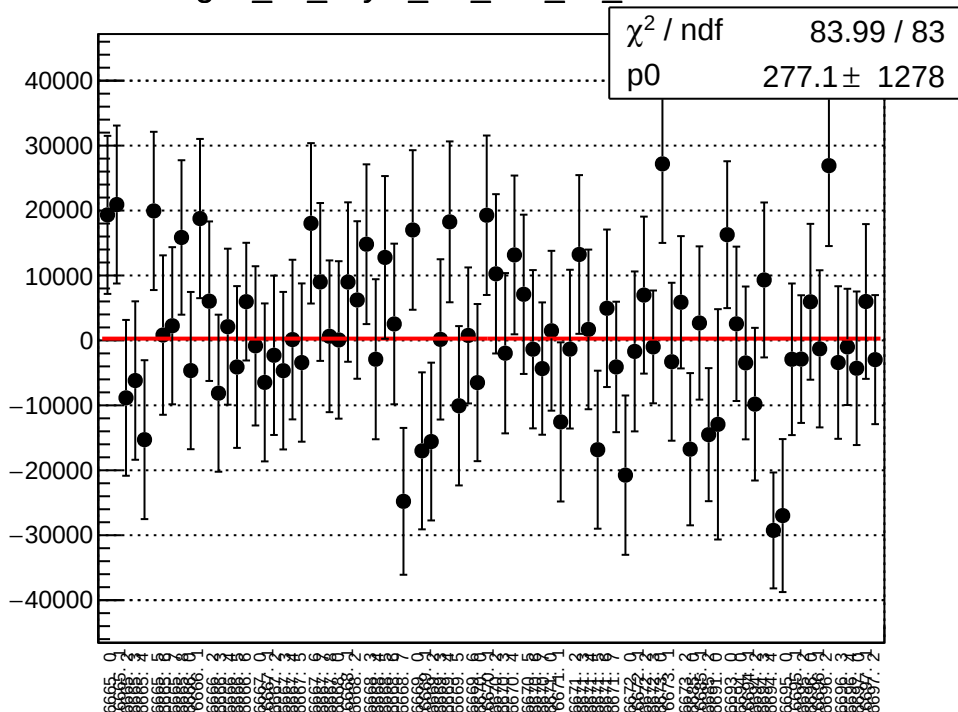
asym_usl_atl1_dd_dit_correction_mean vs run



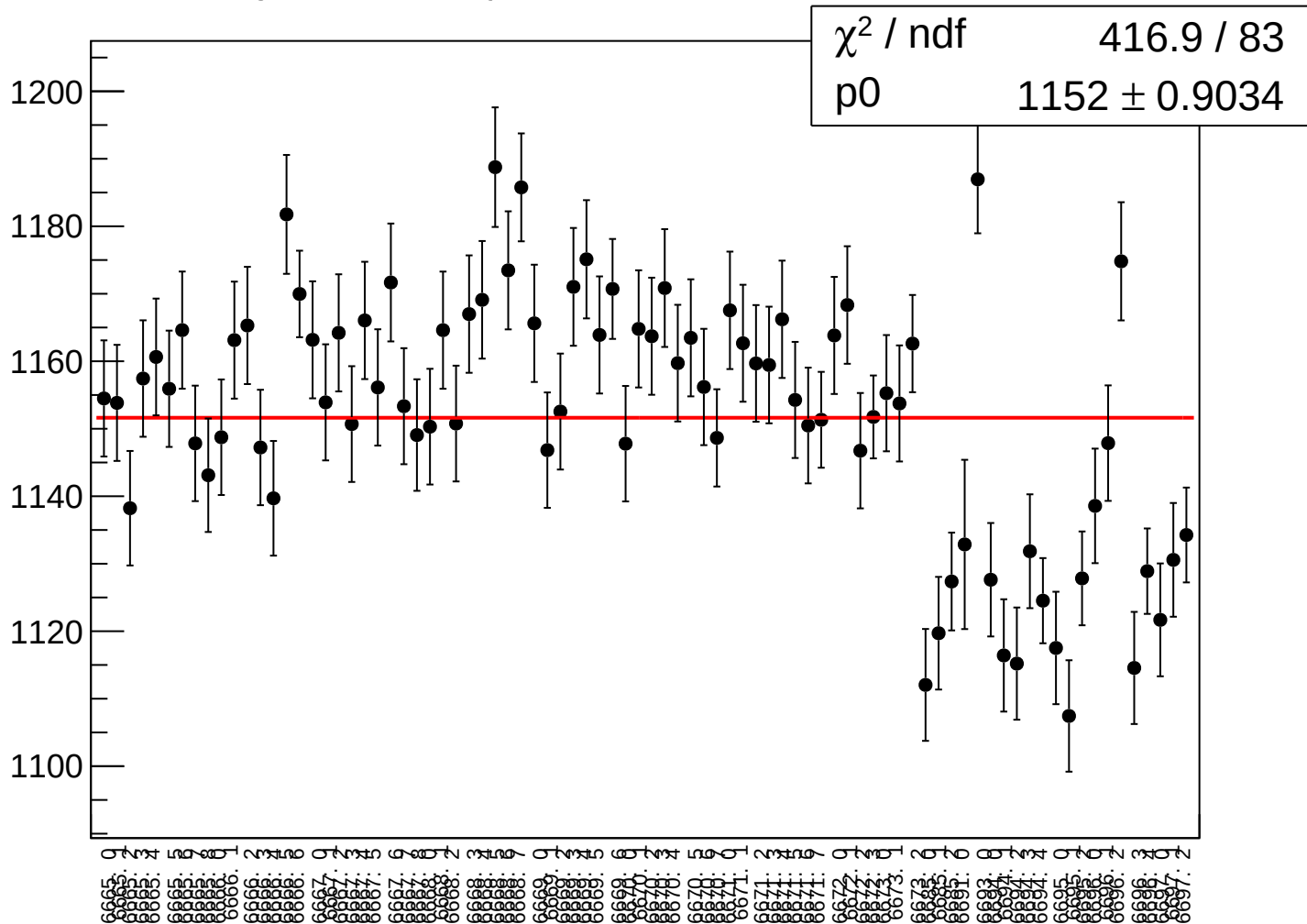
asym_usl_atl1_dd_dit_correction_rms vs run



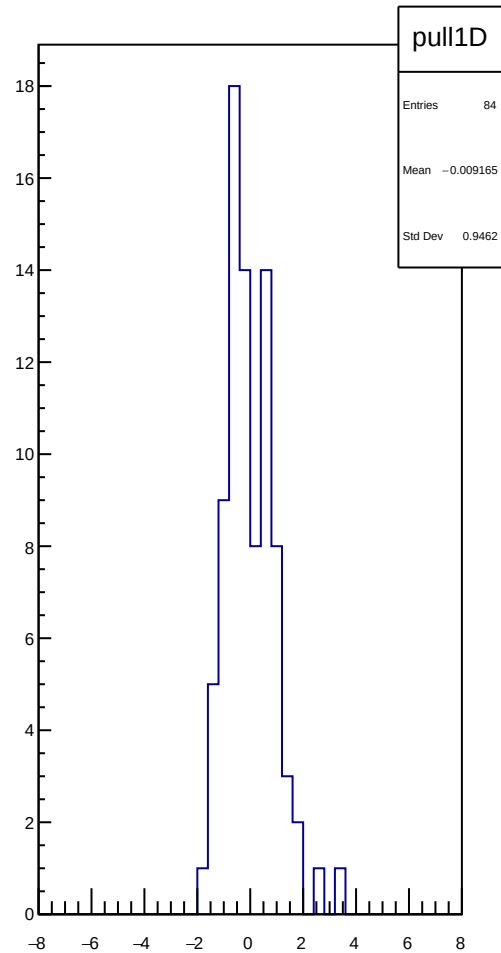
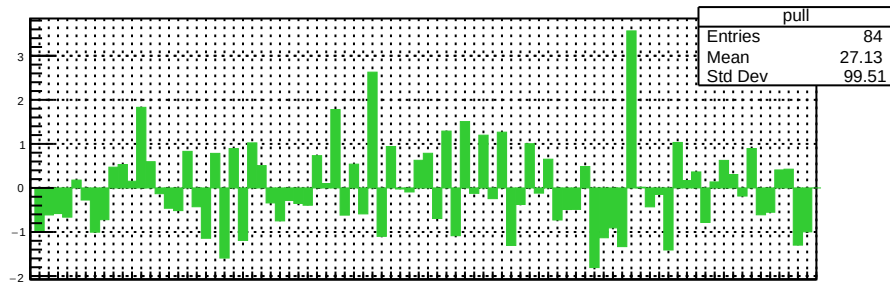
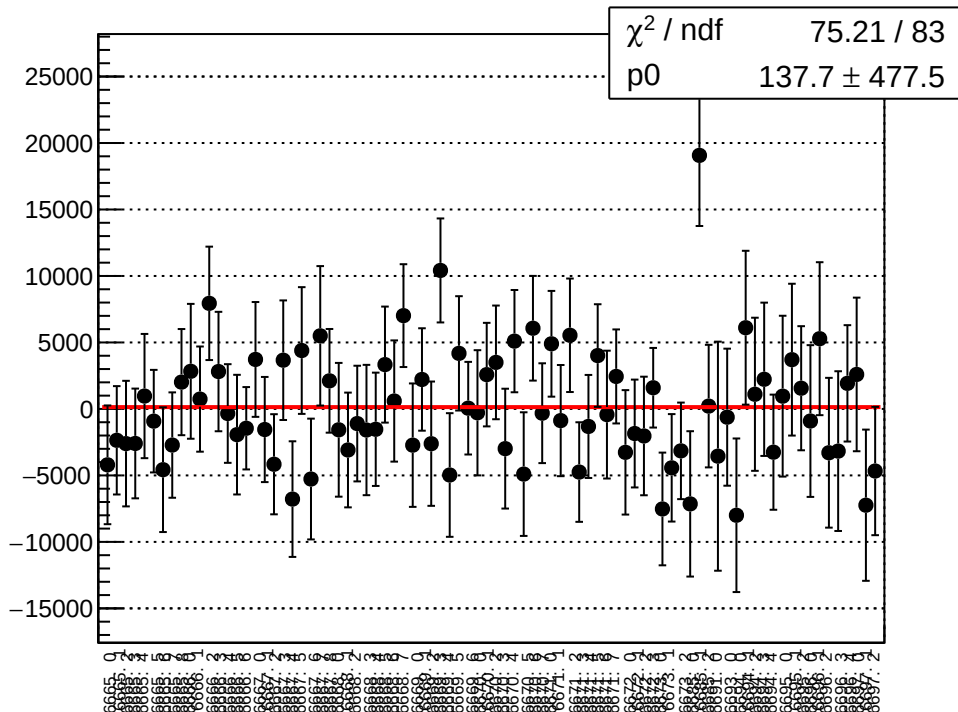
eigen_dit_asym_usl_atl1_dd_mean vs run



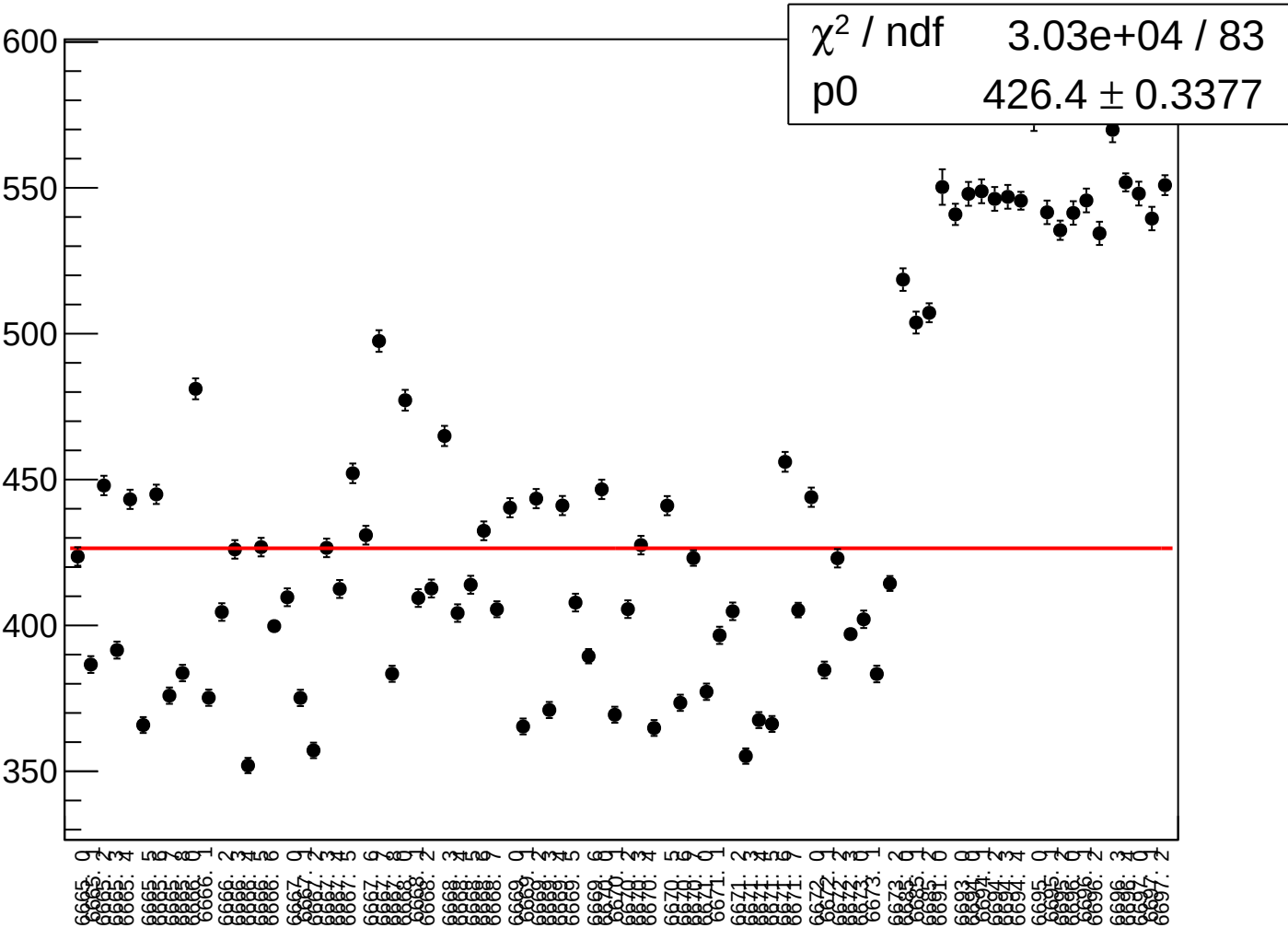
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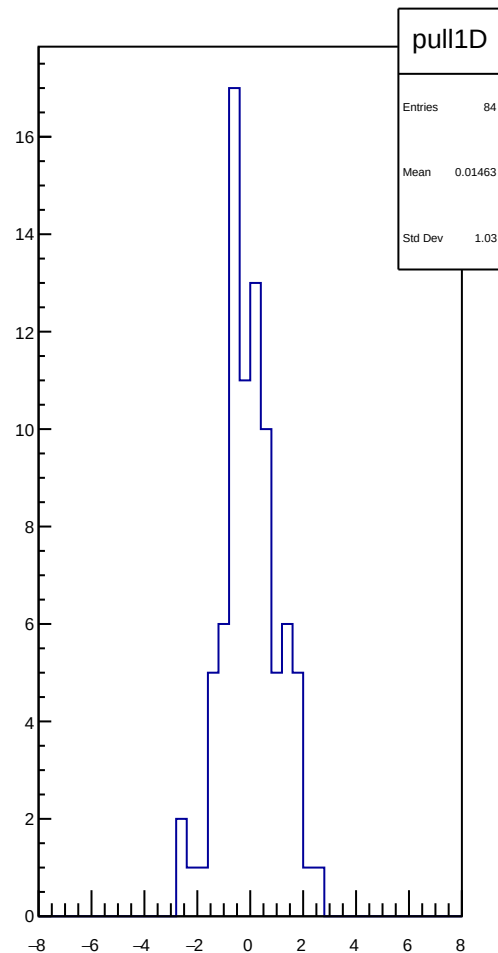
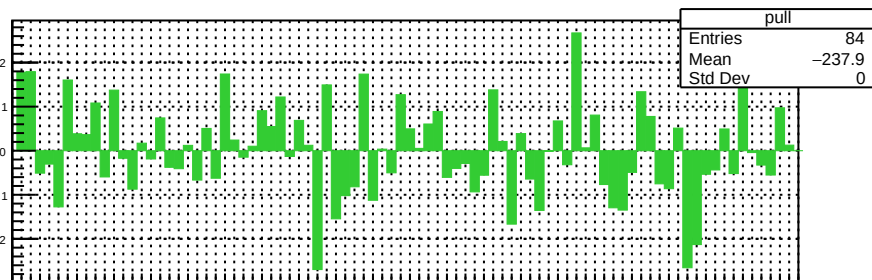
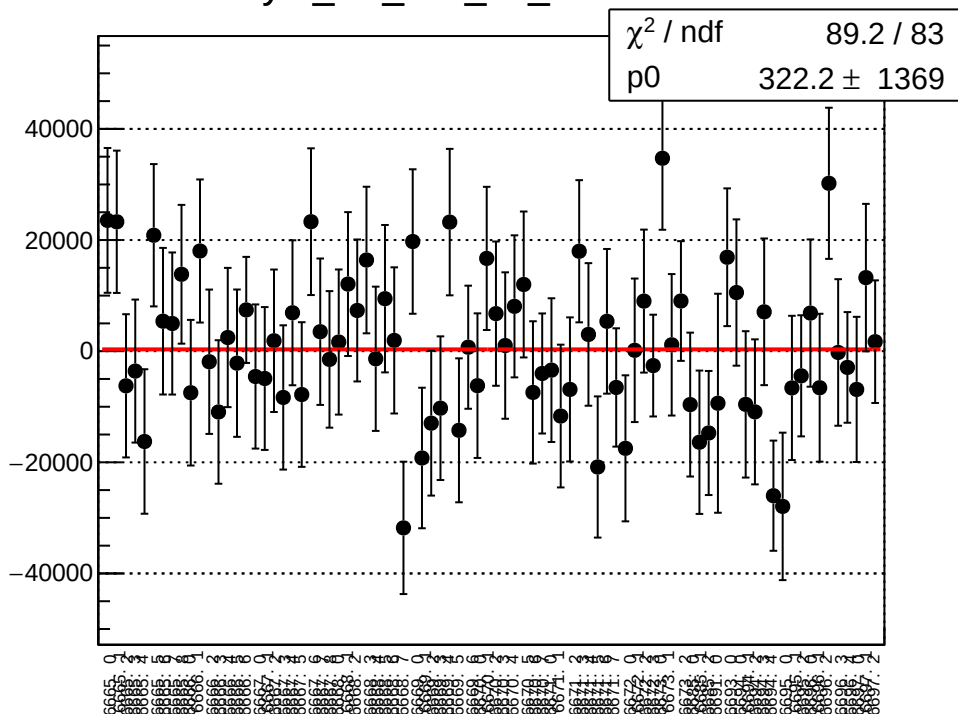
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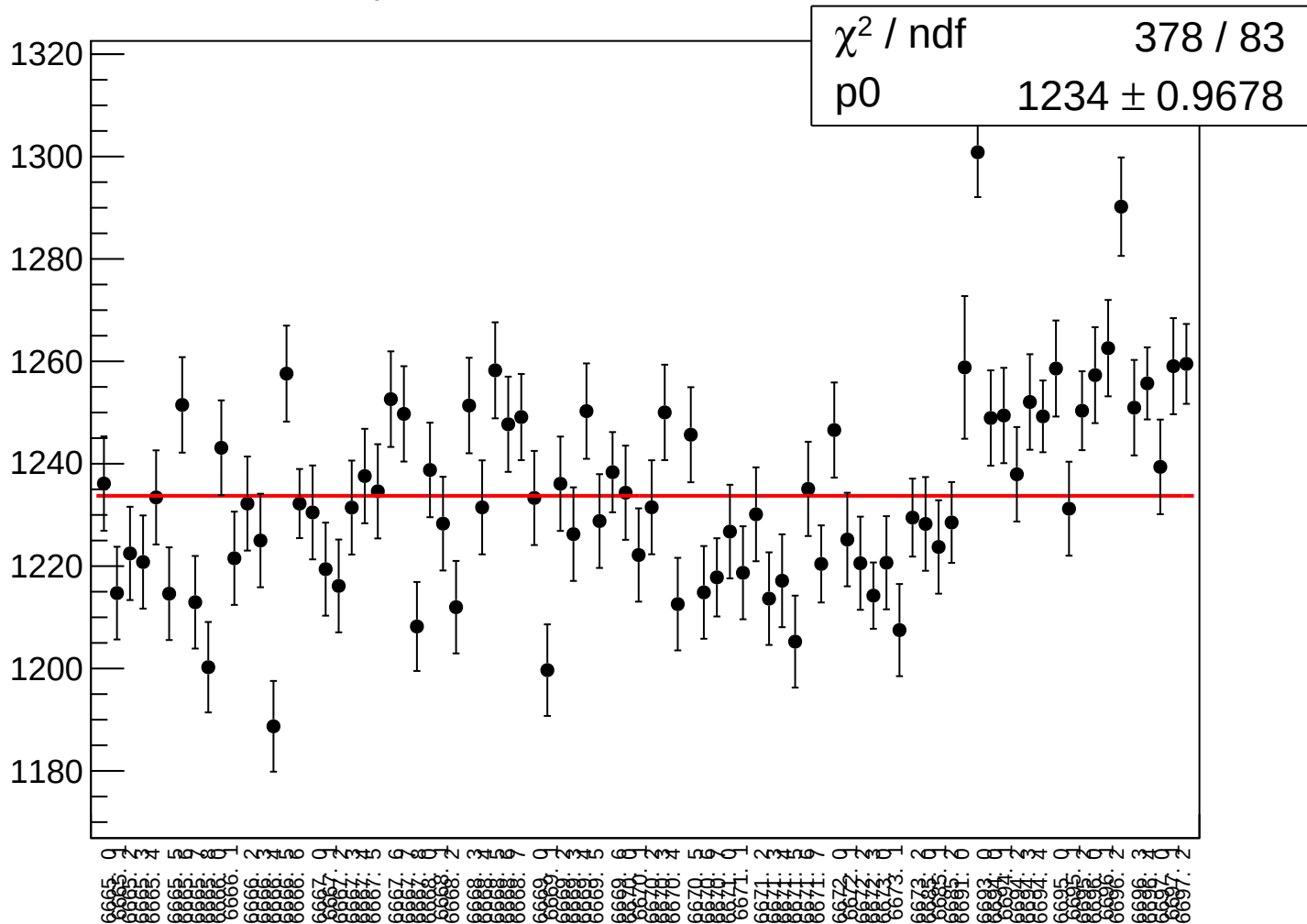
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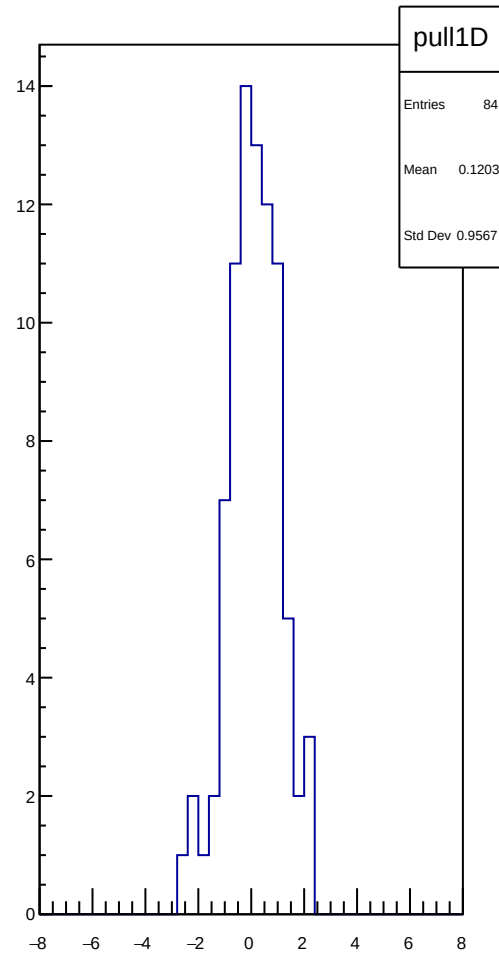
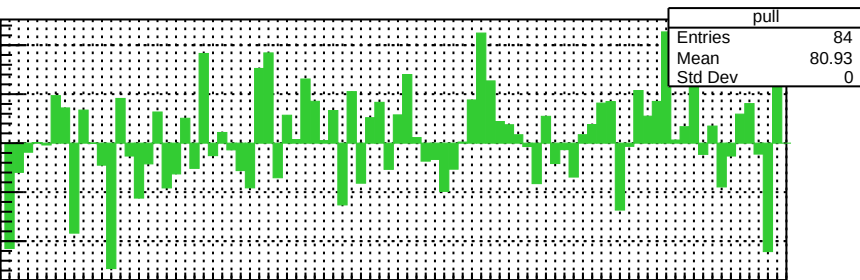
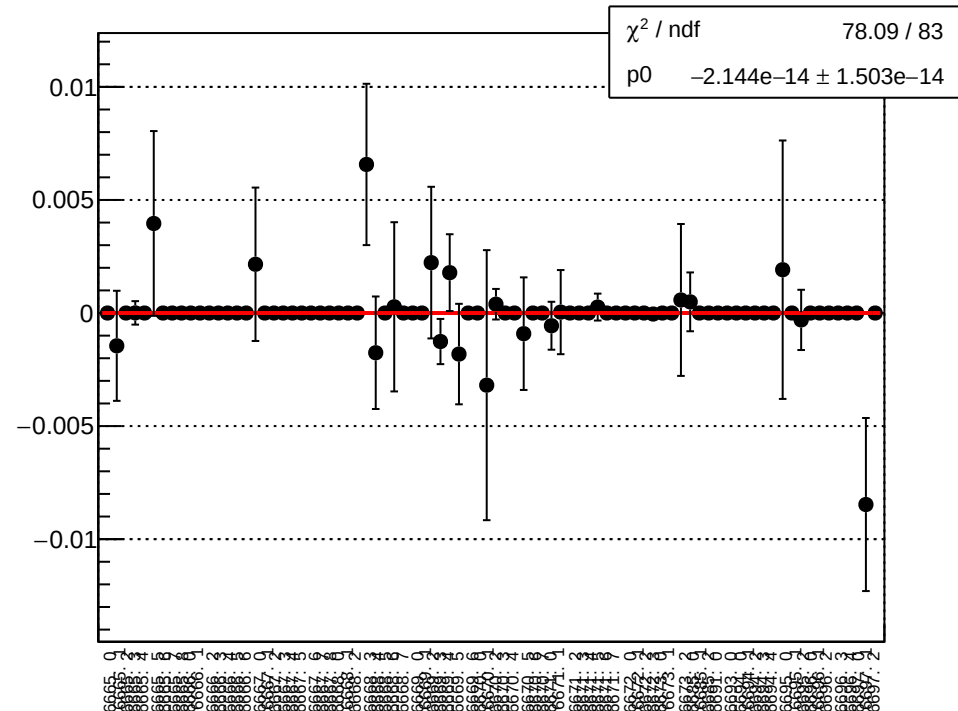
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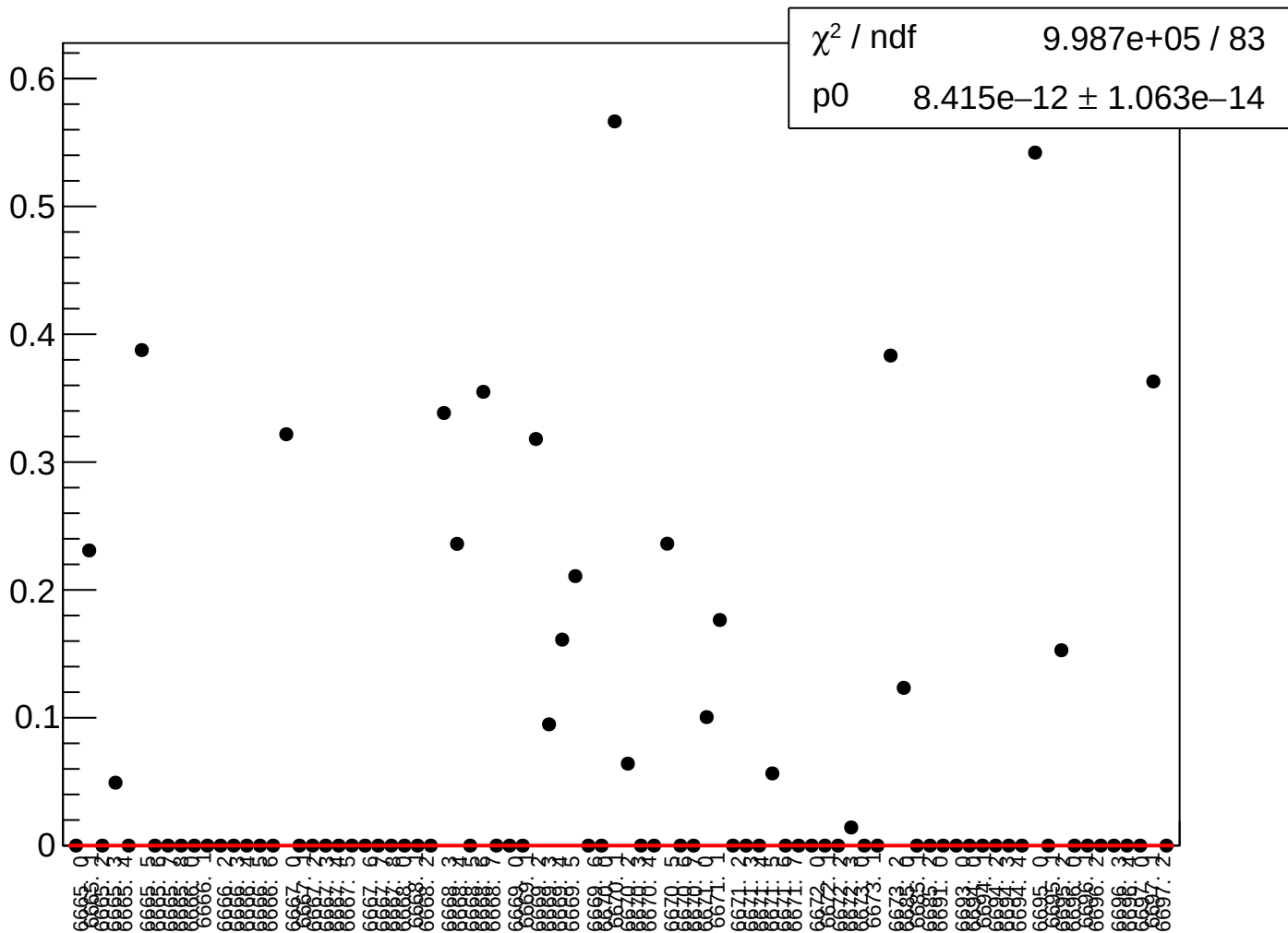
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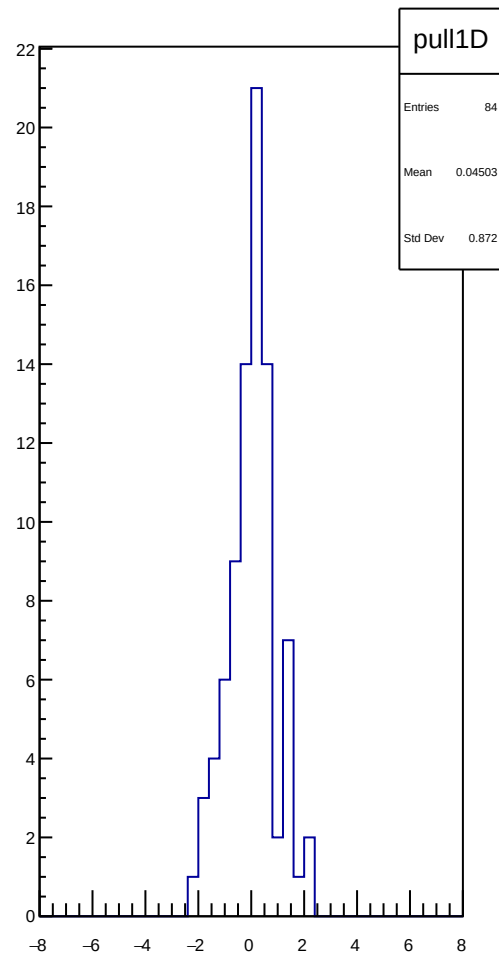
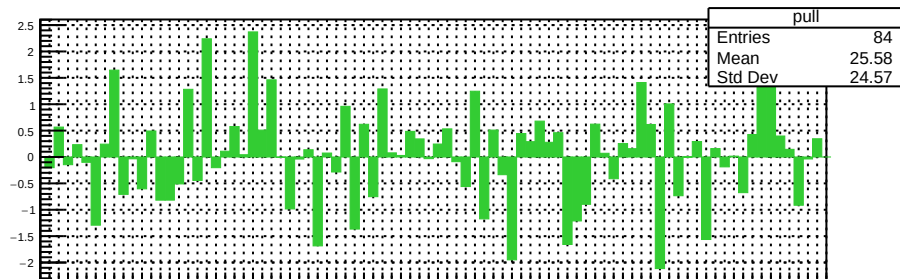
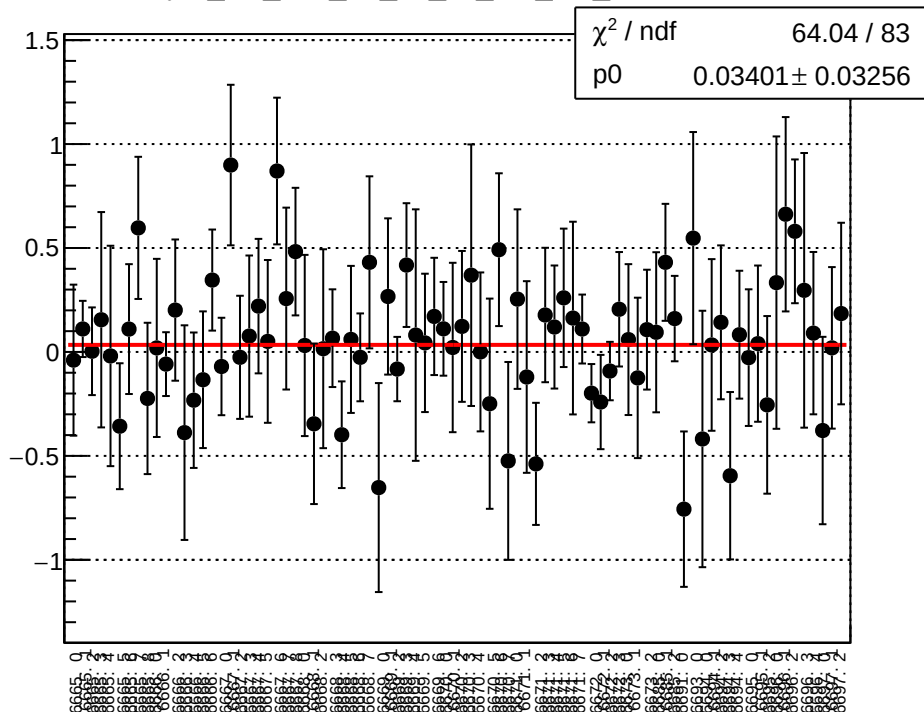
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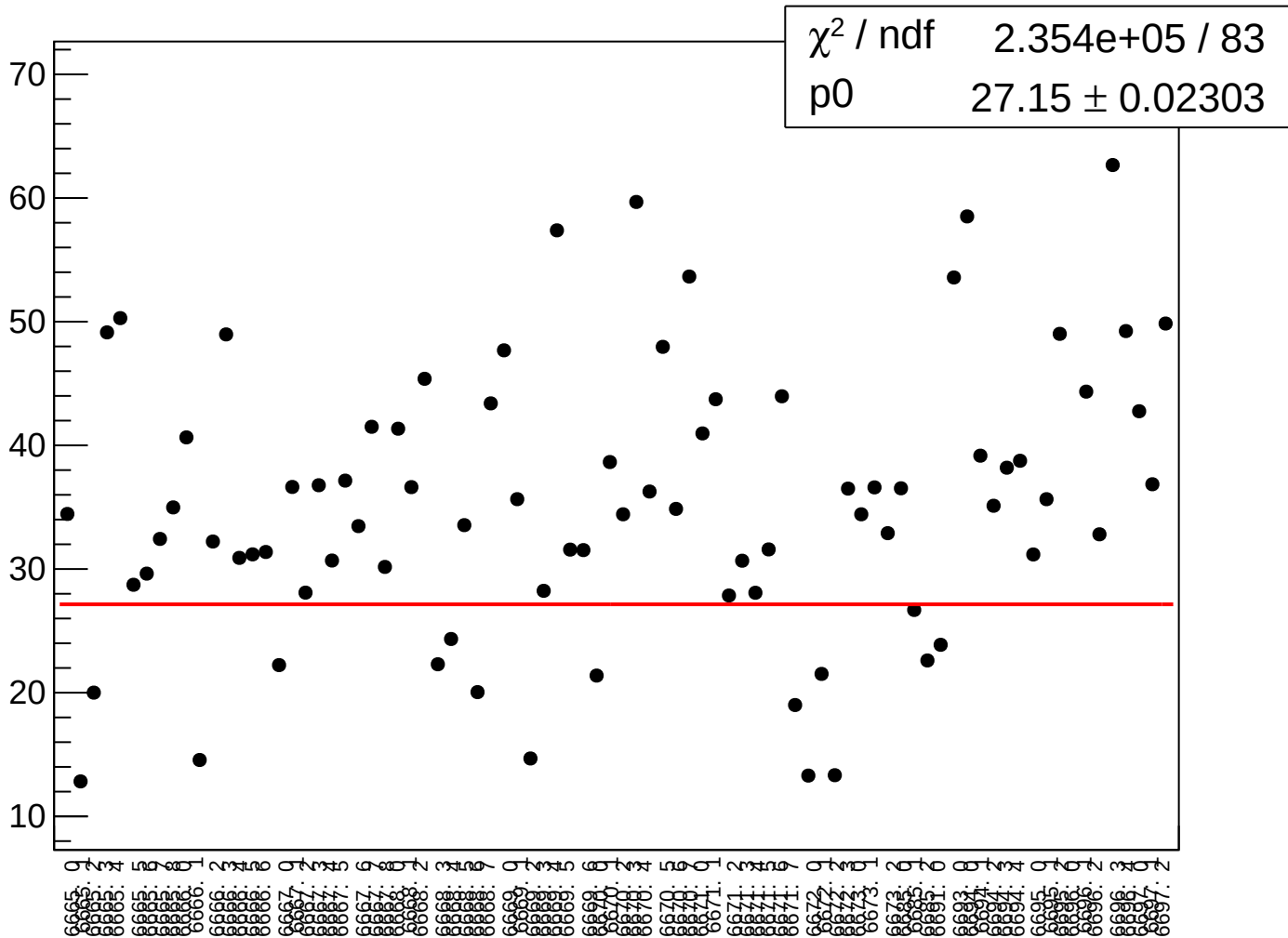
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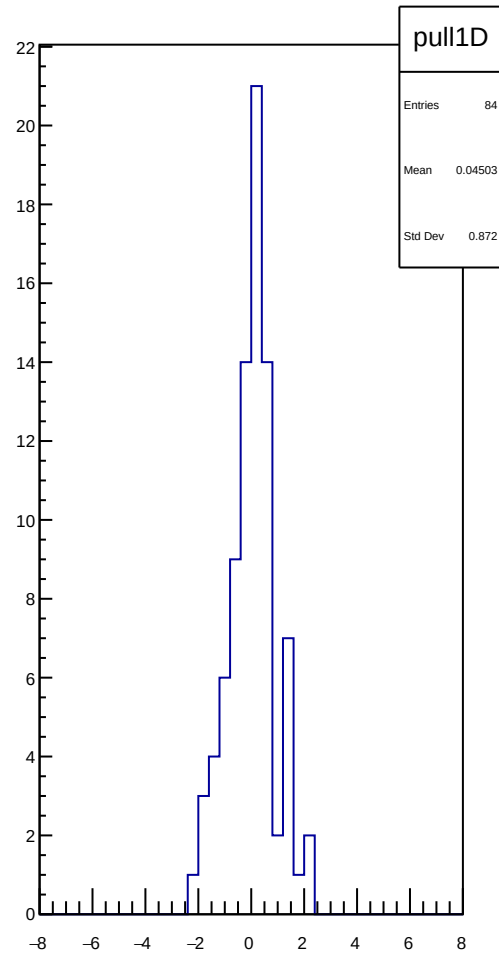
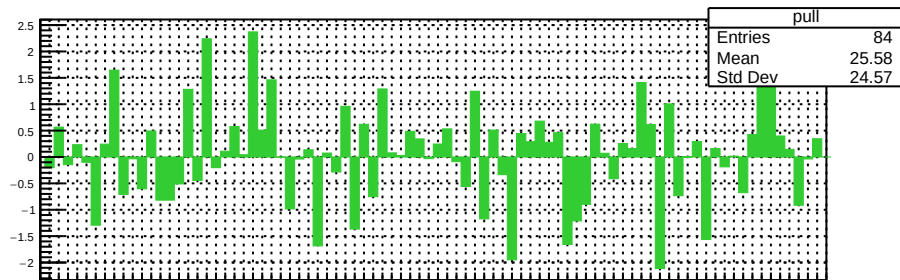
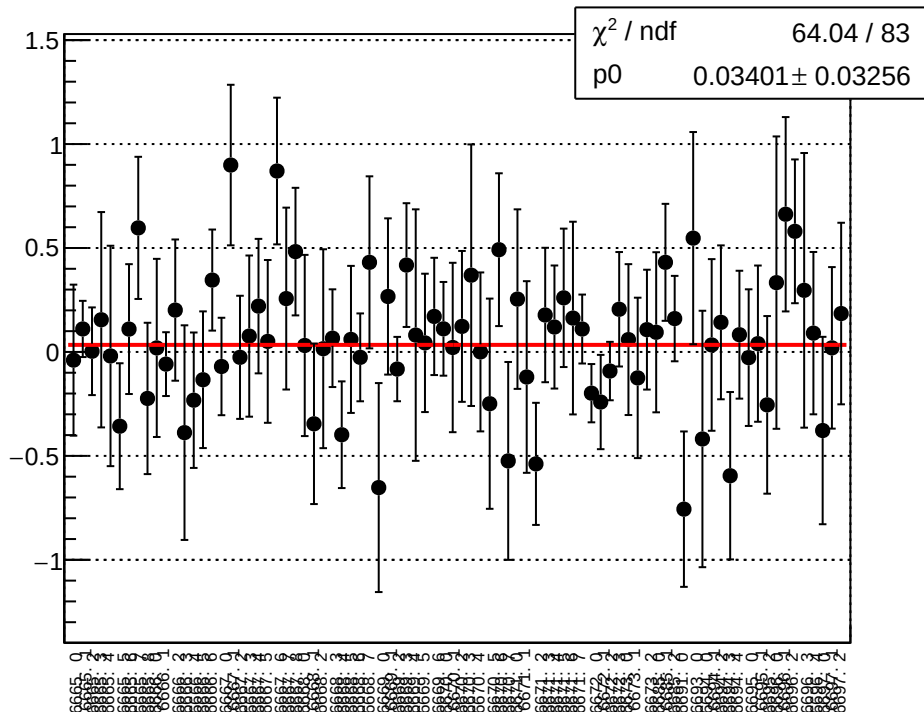
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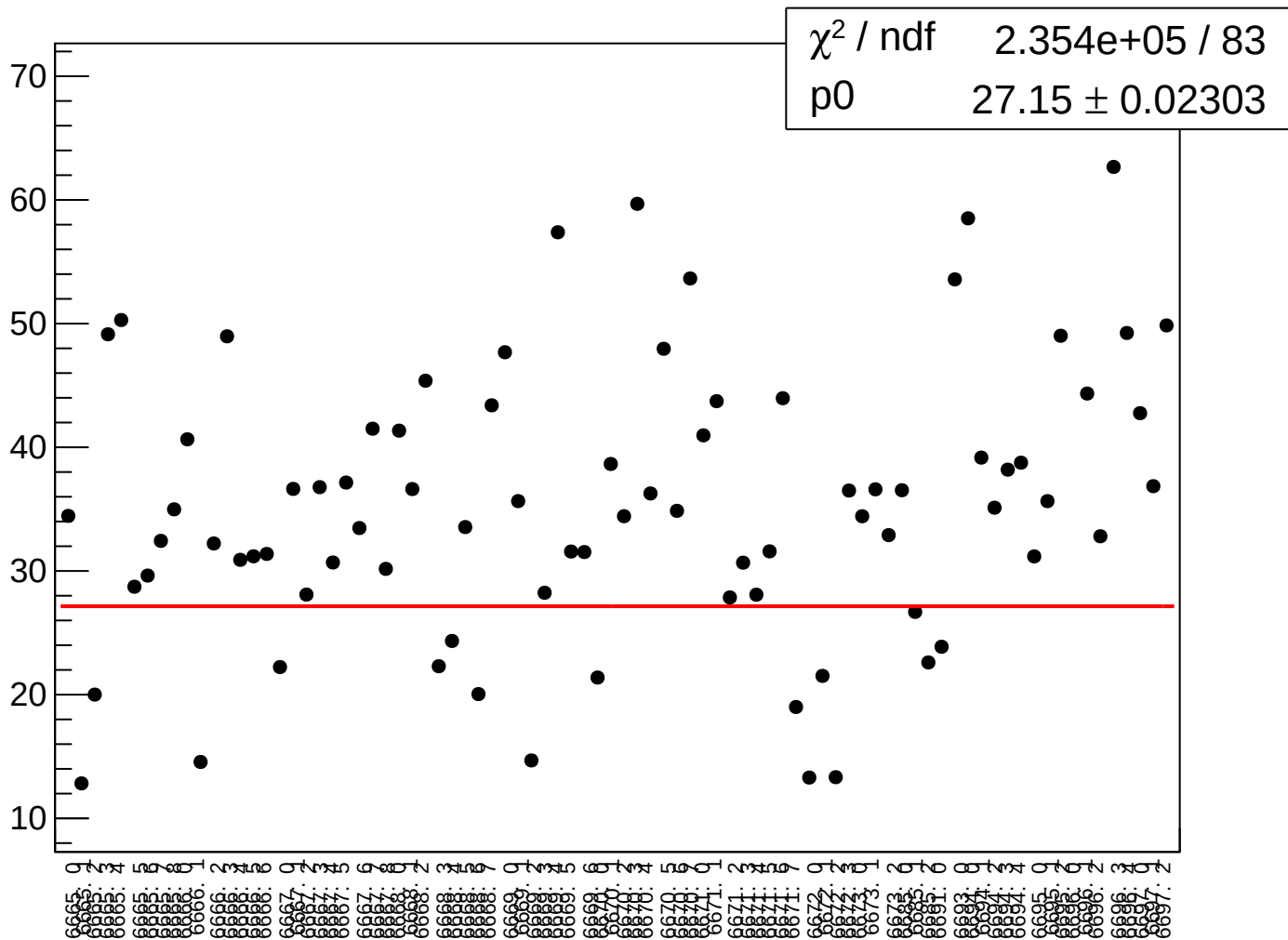
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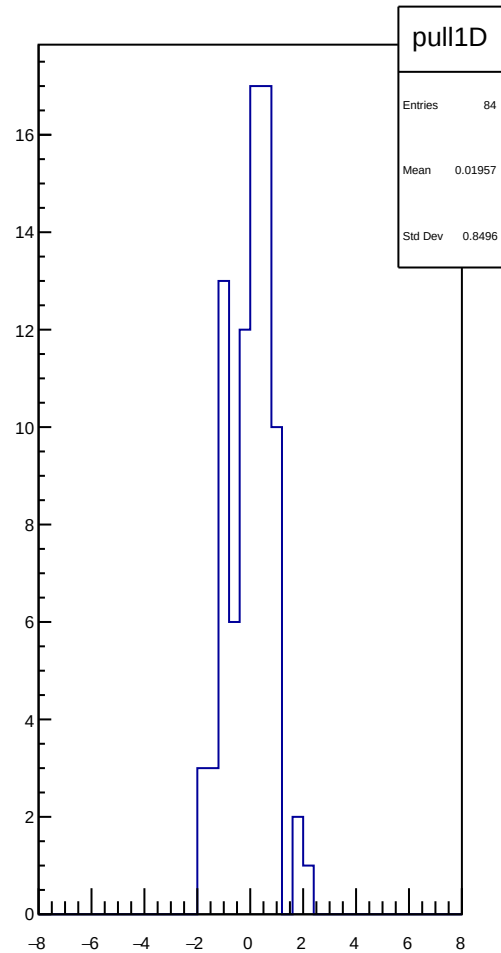
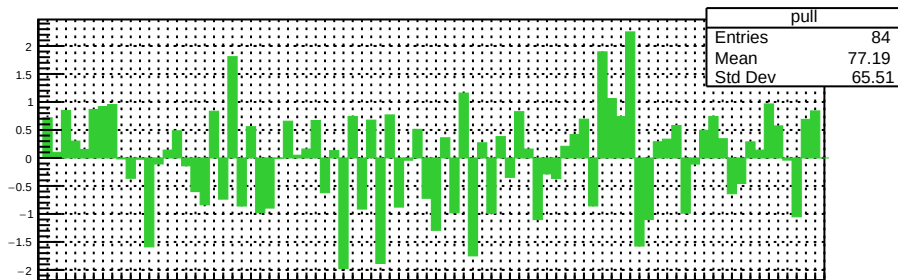
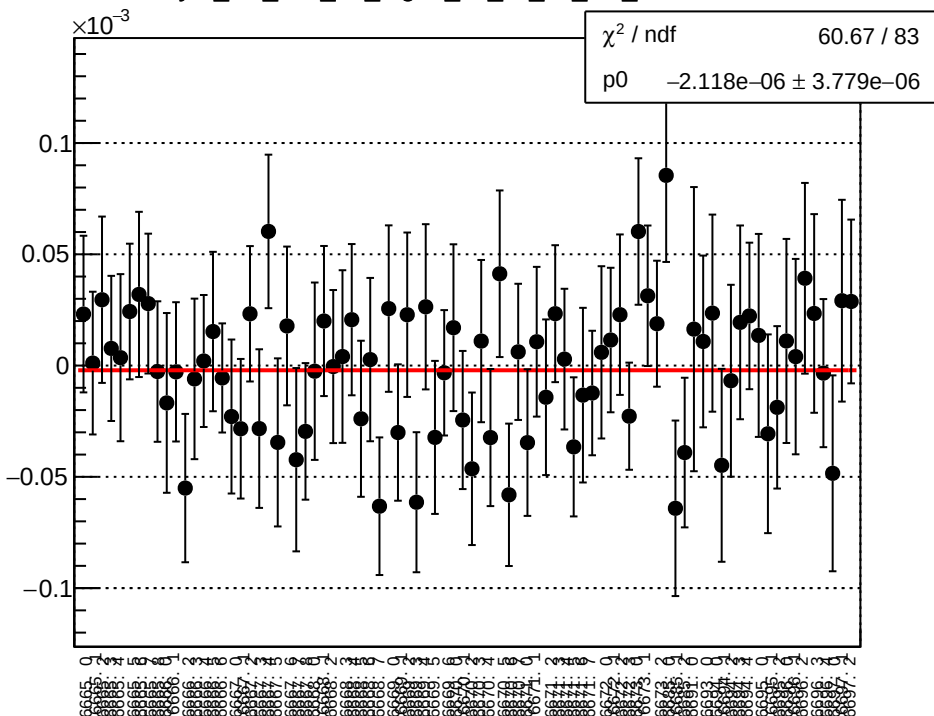
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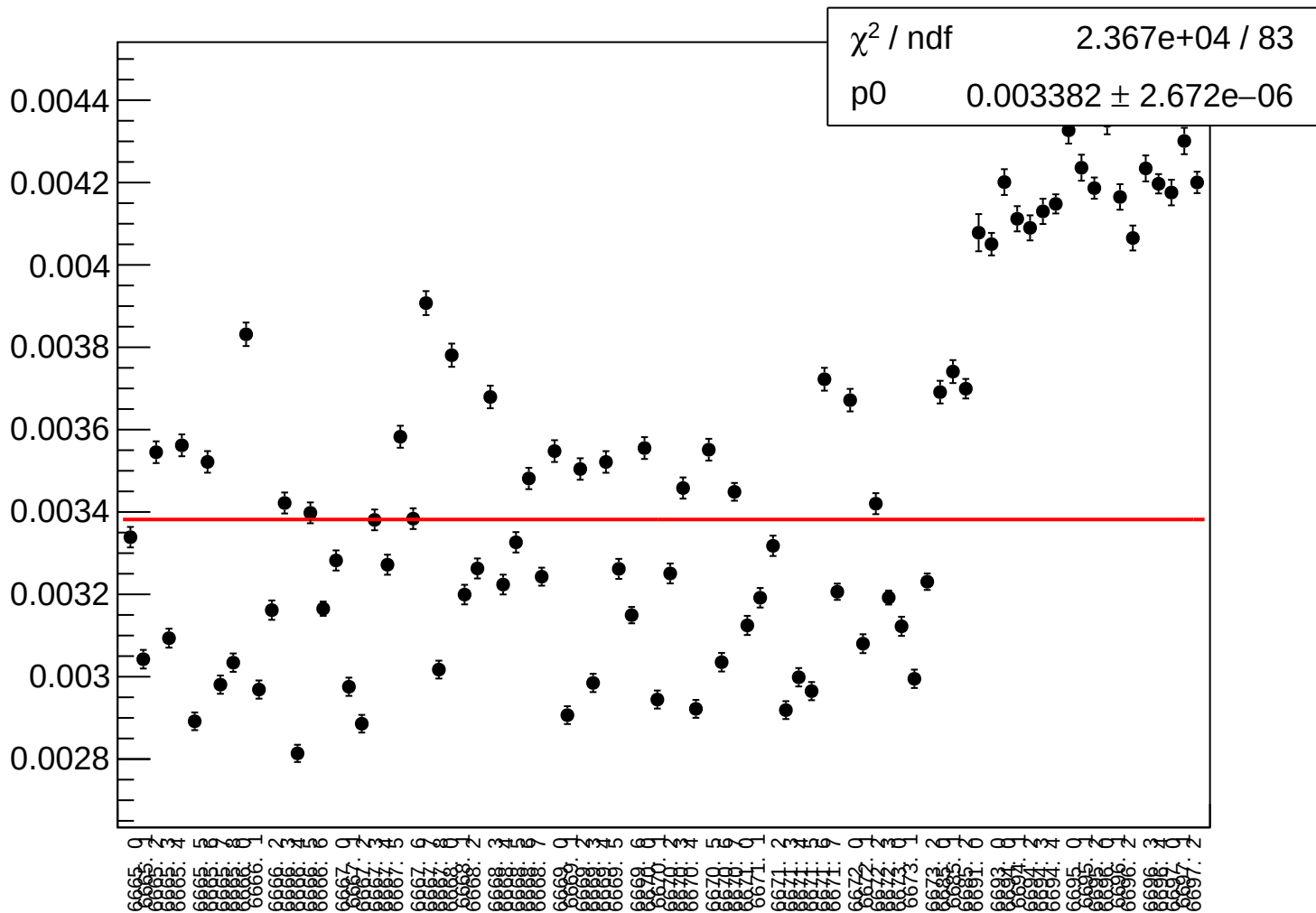
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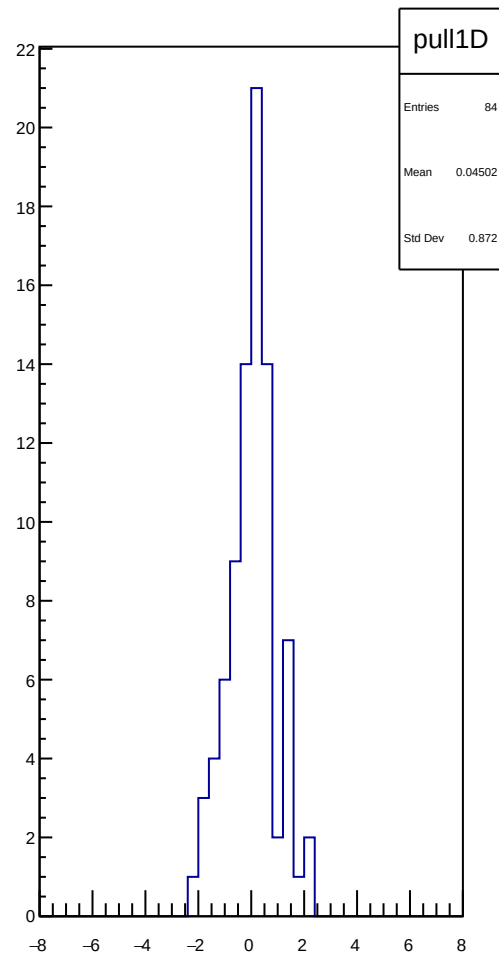
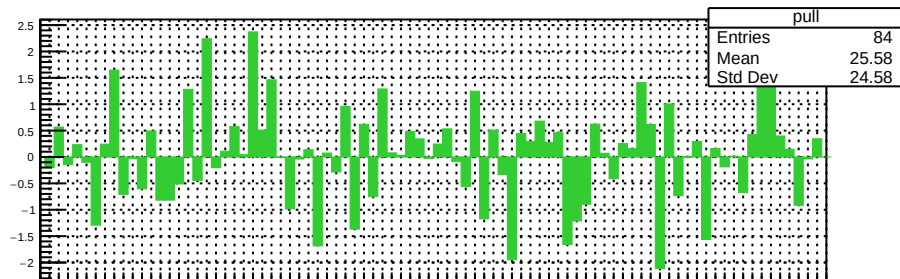
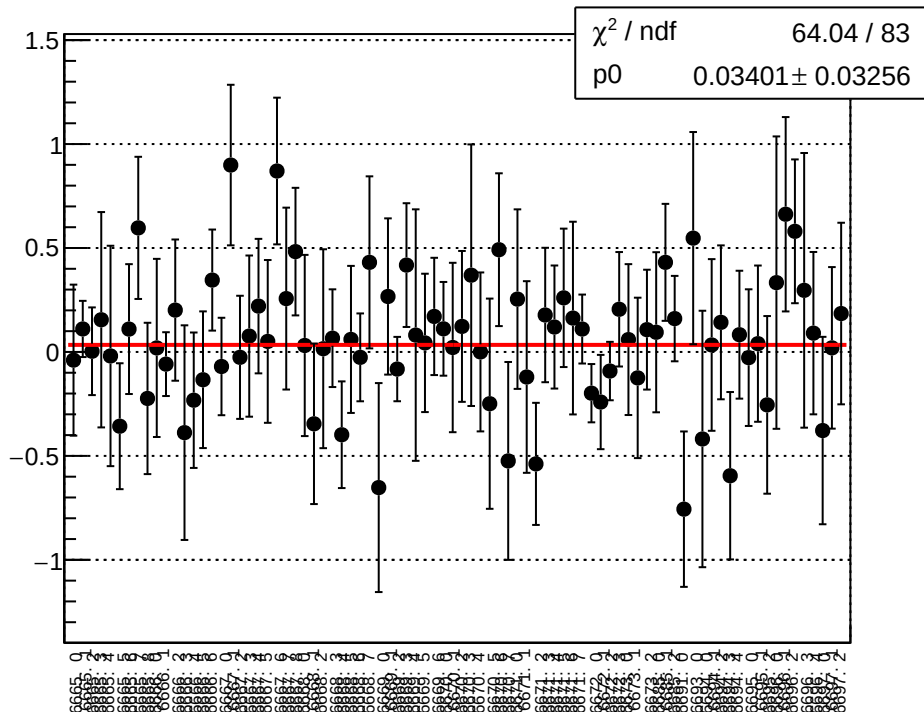
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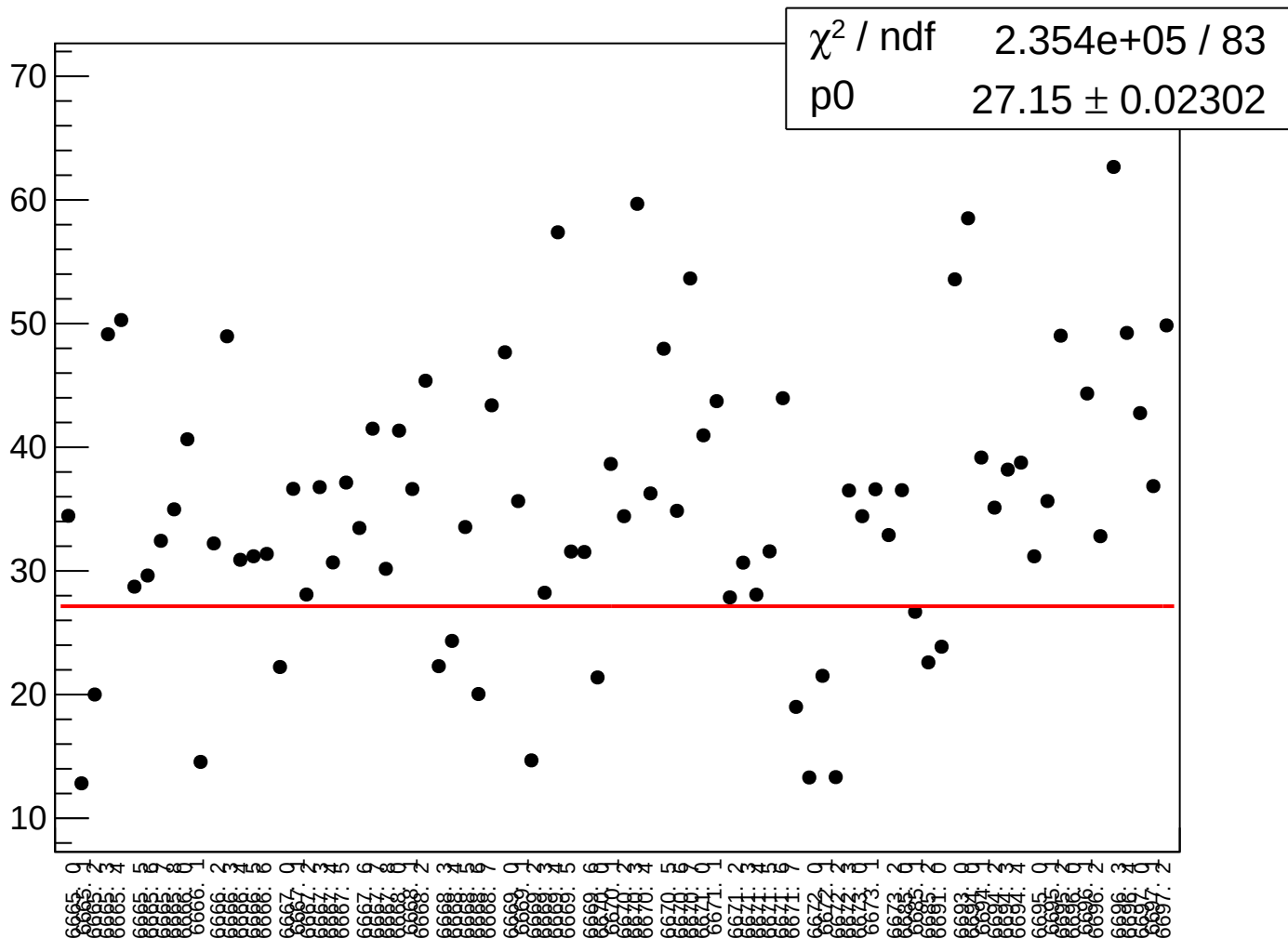
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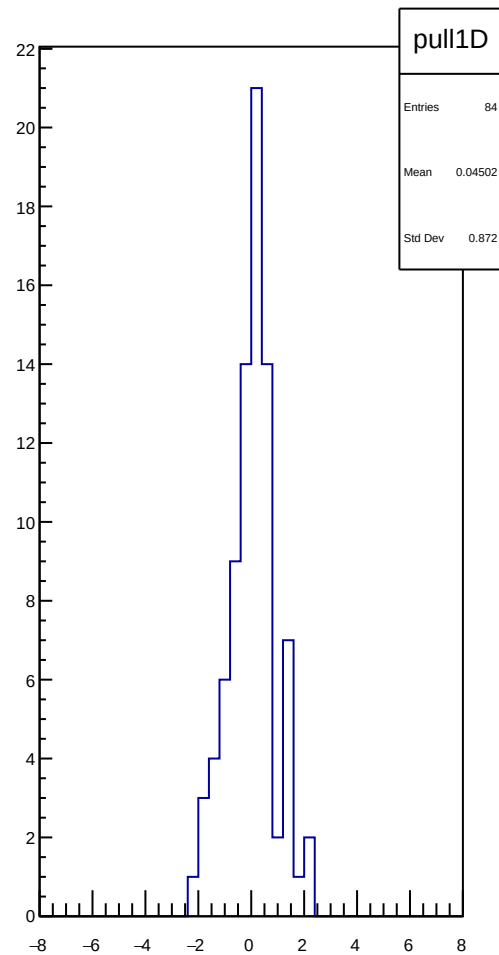
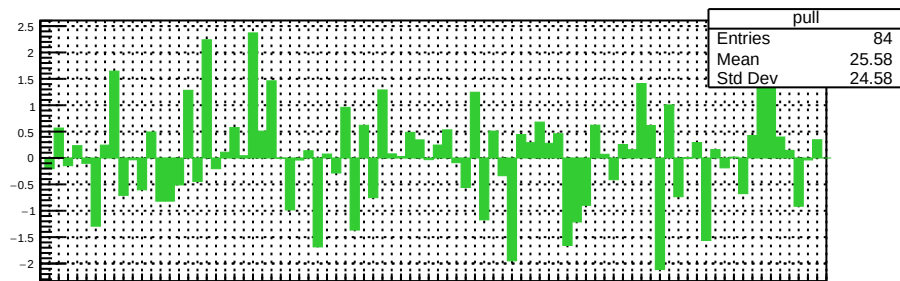
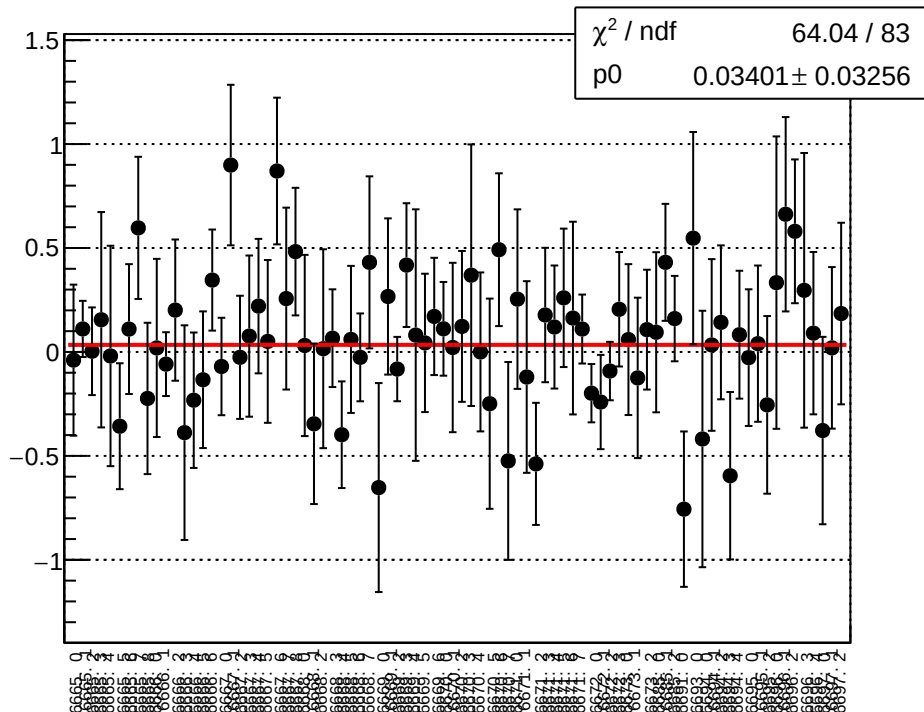
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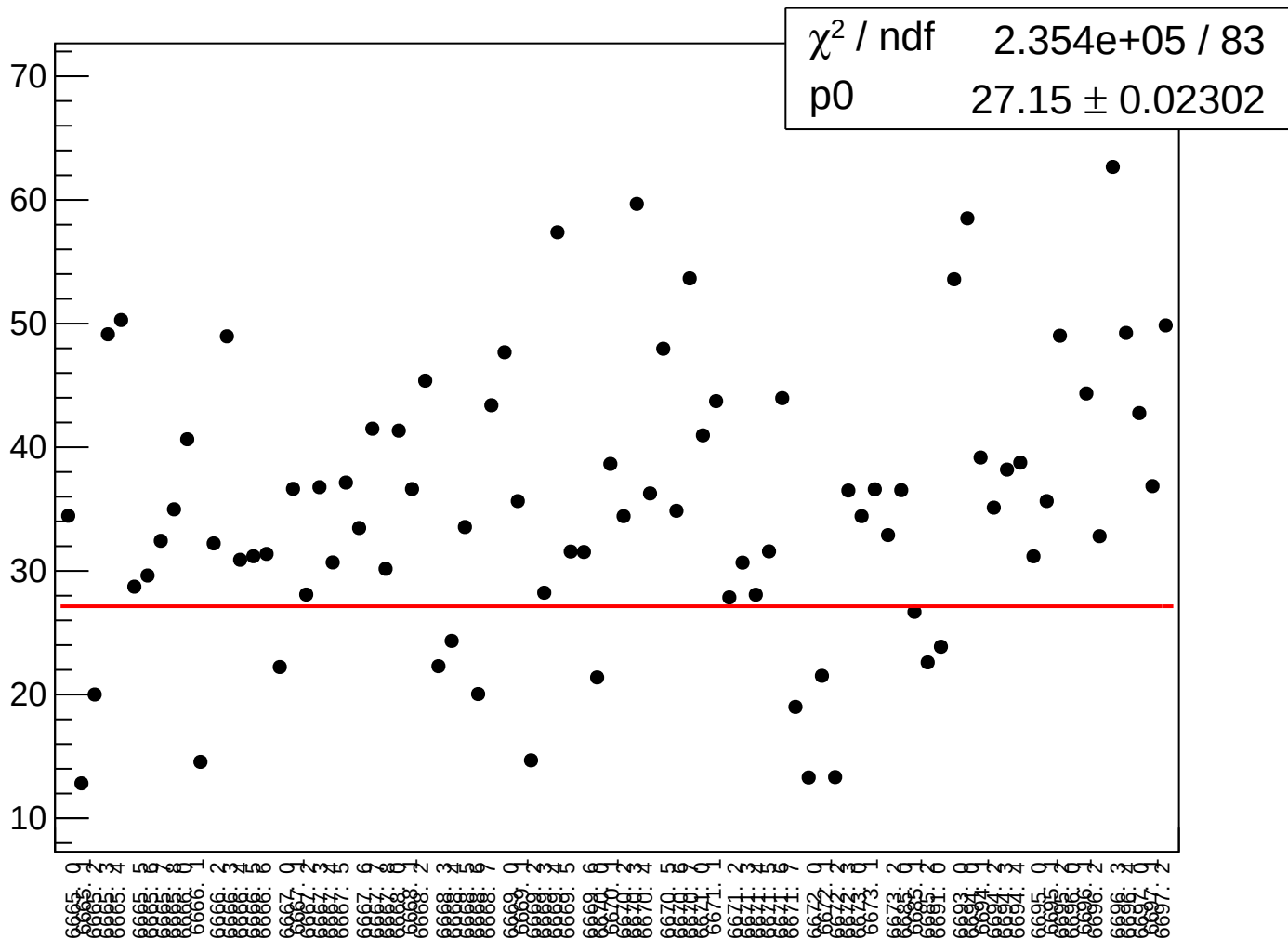
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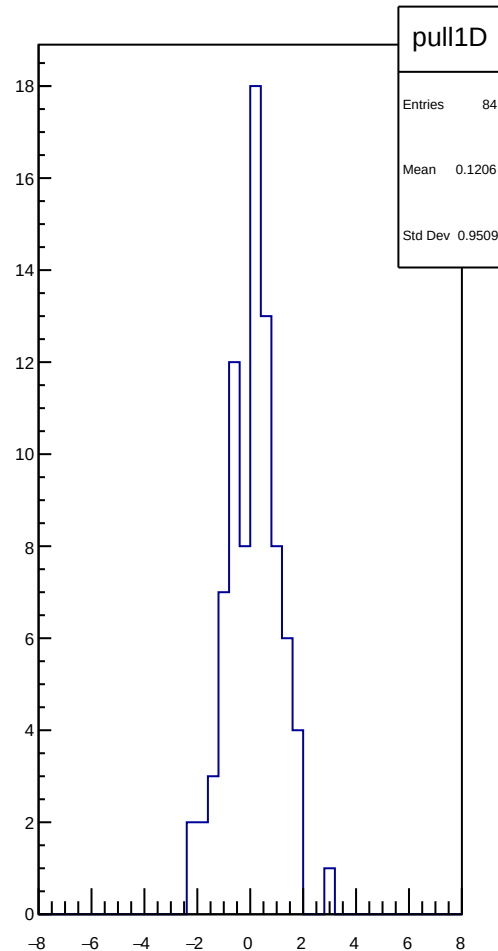
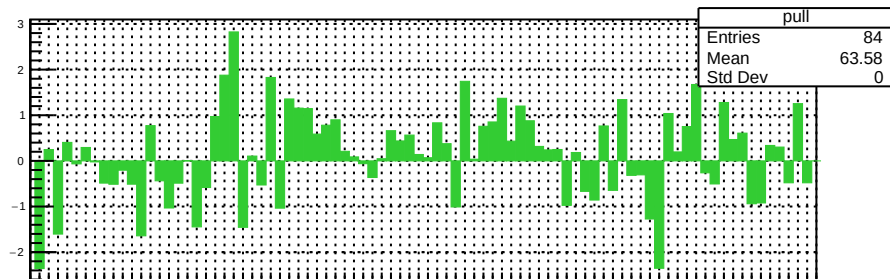
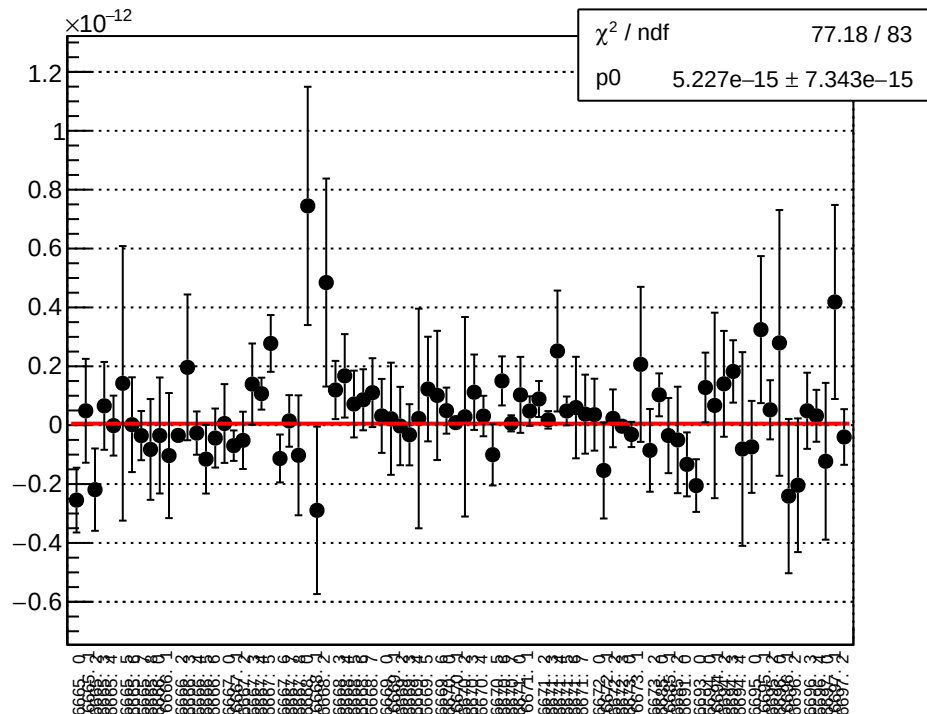
asym_usl_atl1_dd_eigen_dit_vs_eigen_cor_diff_mean vs run



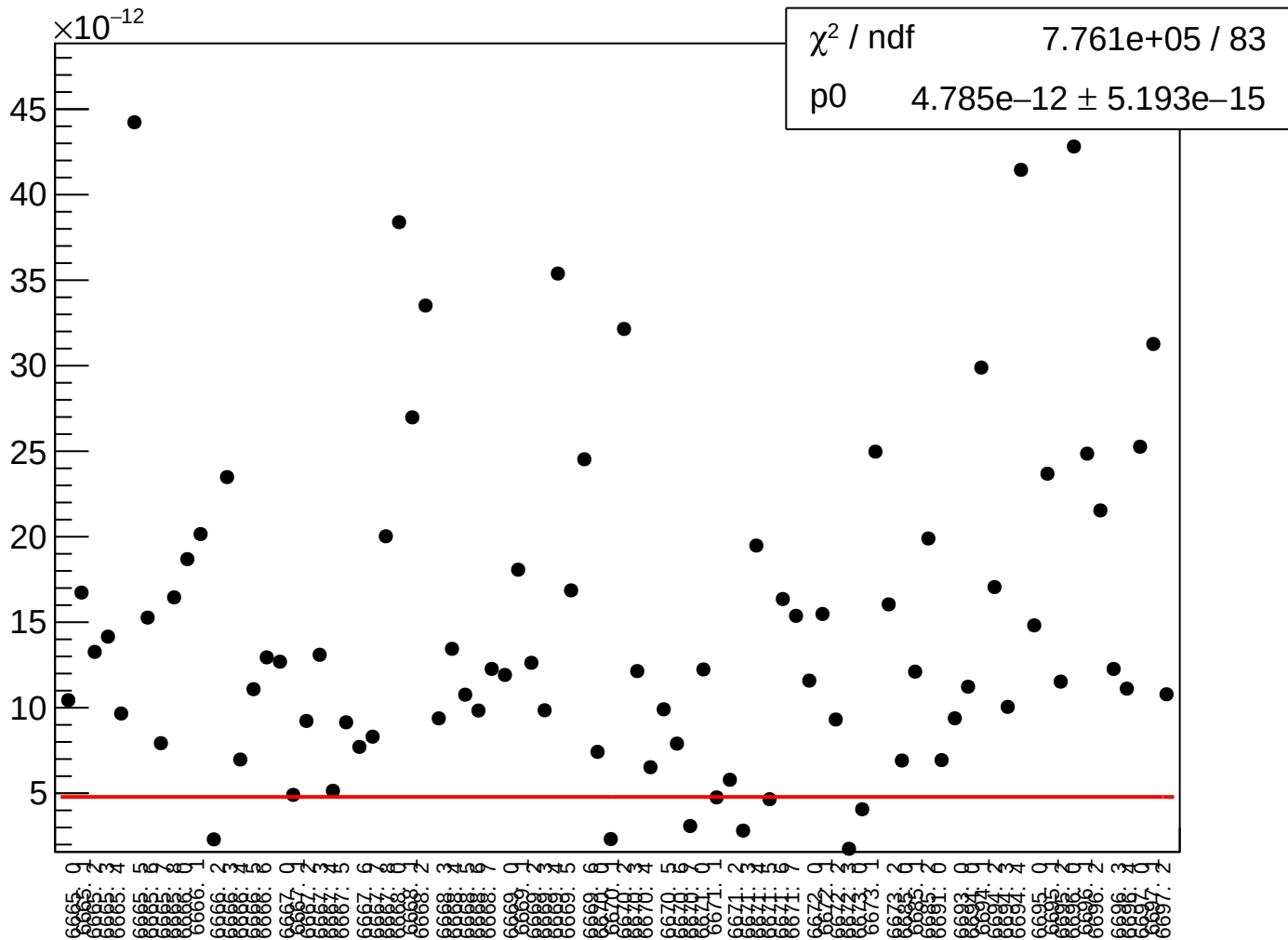
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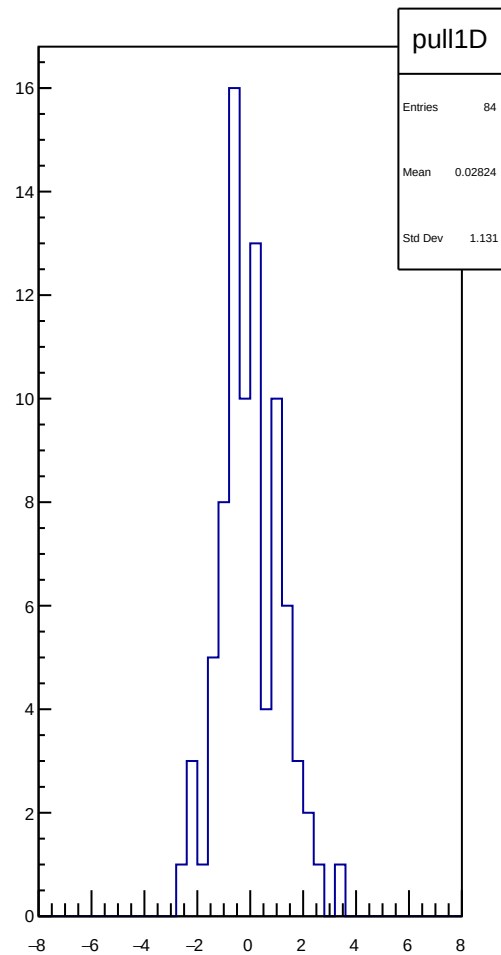
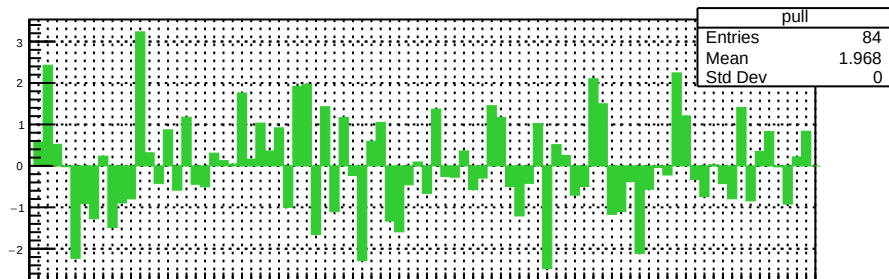
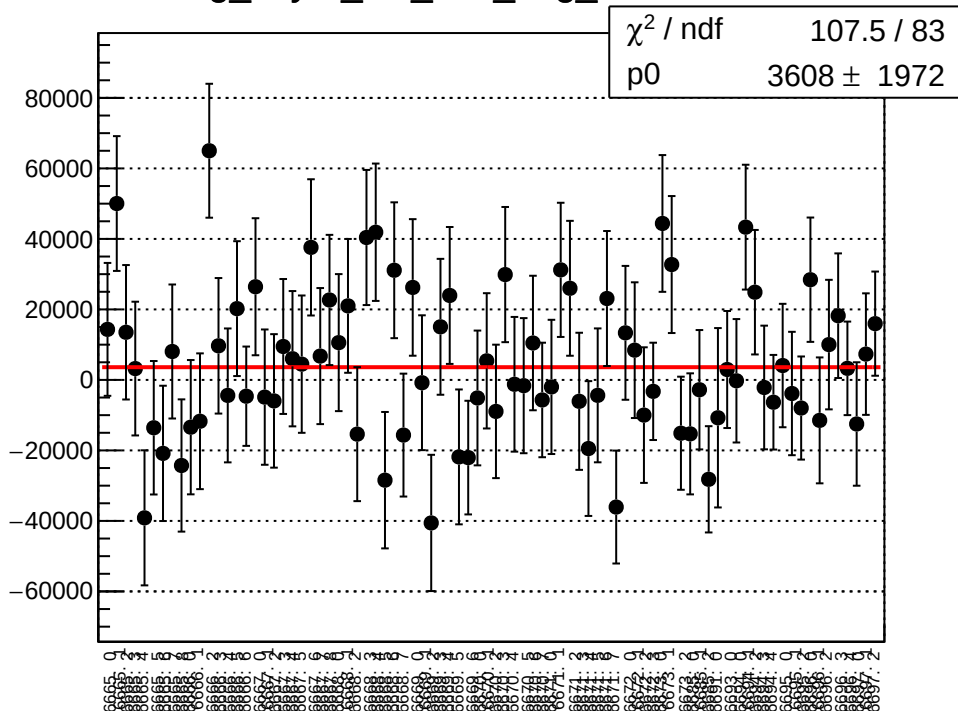
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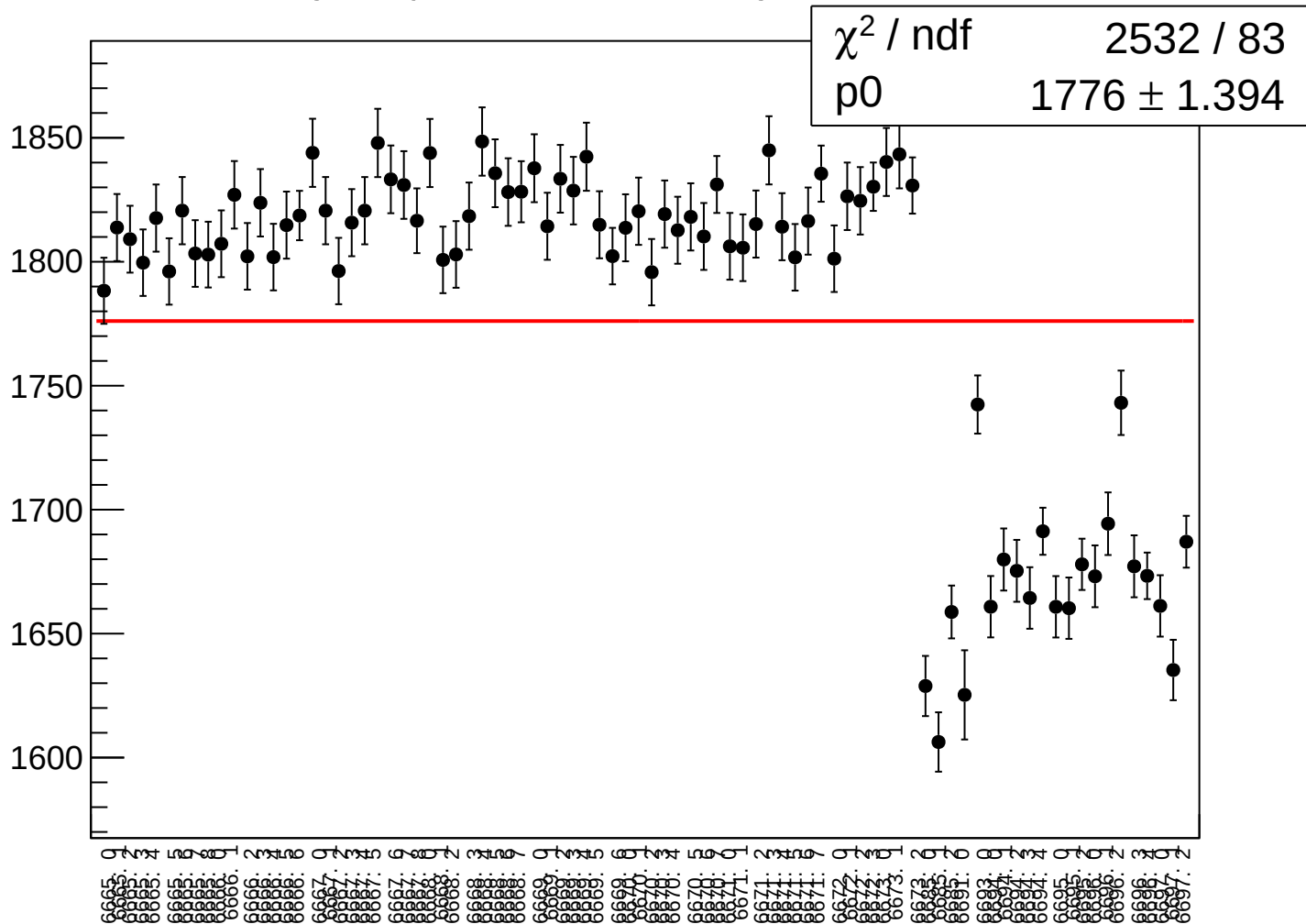
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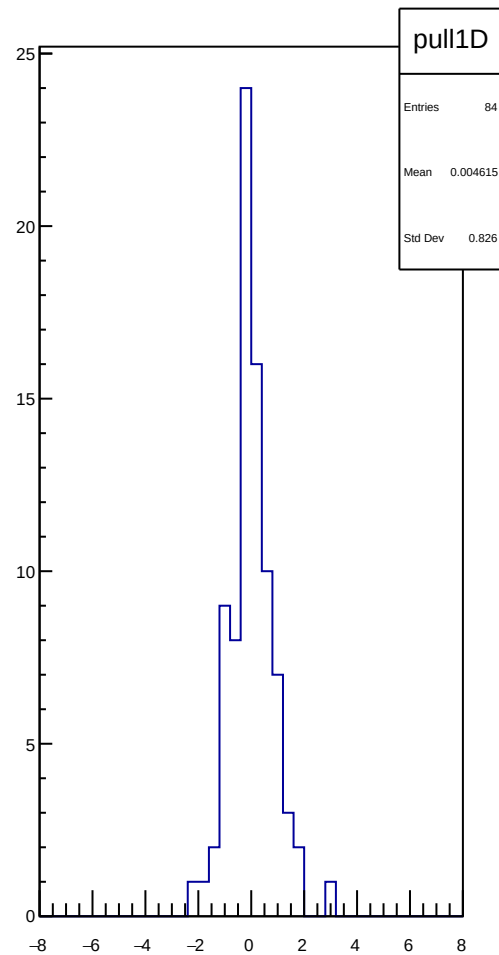
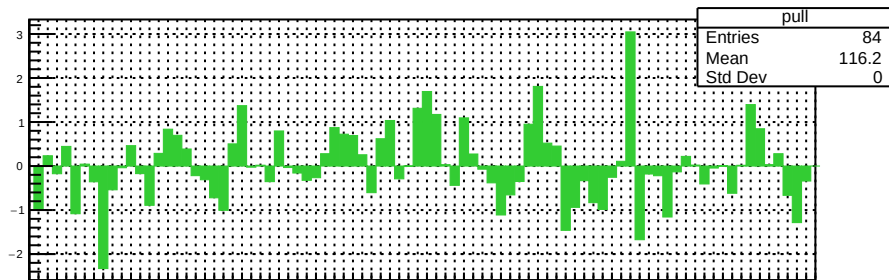
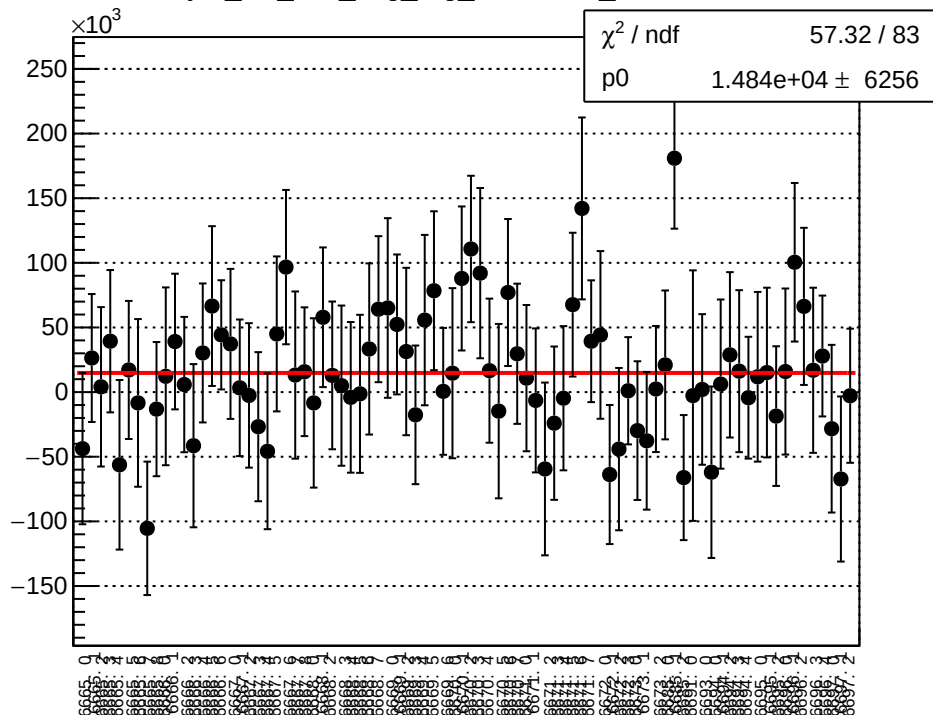
reg_asym_usl_atl2_avg_mean vs run



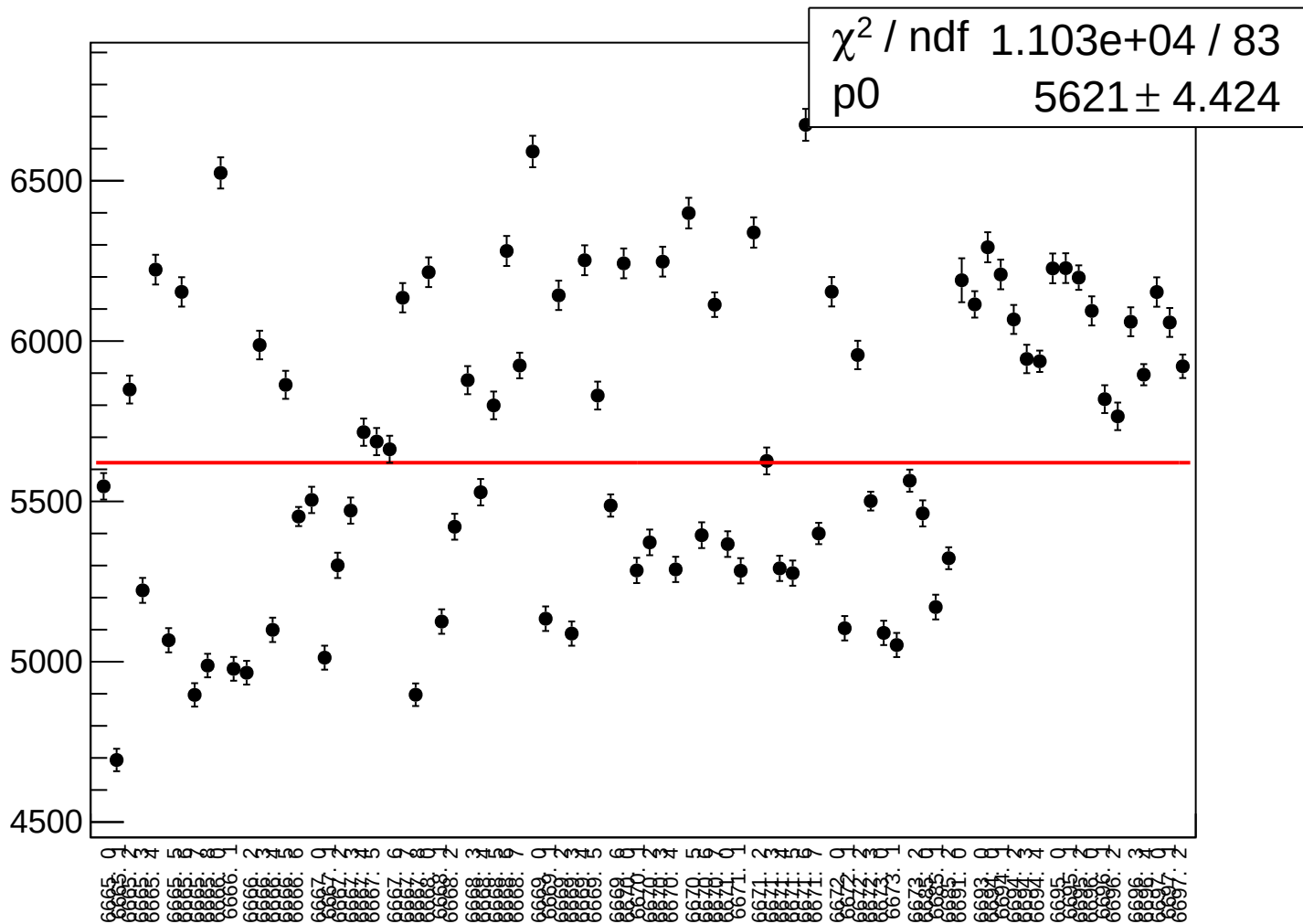
reg_asym_usl_atl2_avg_rms vs run



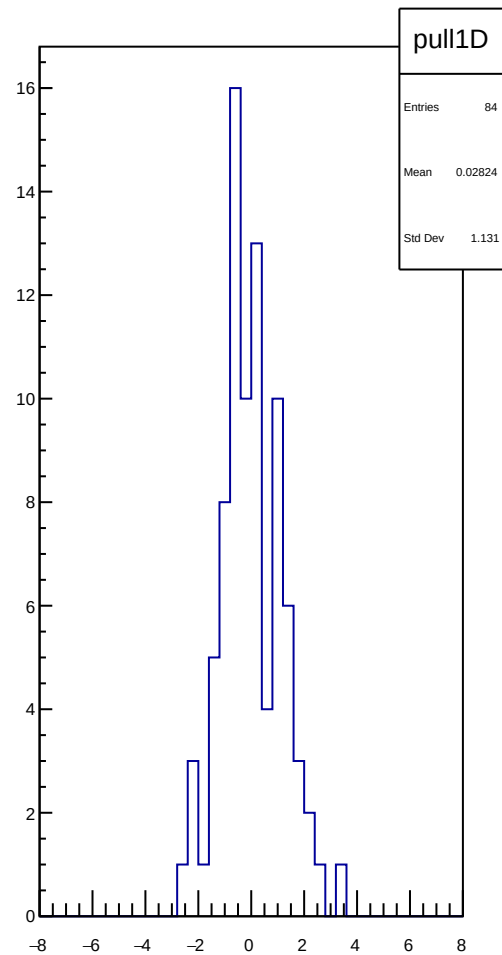
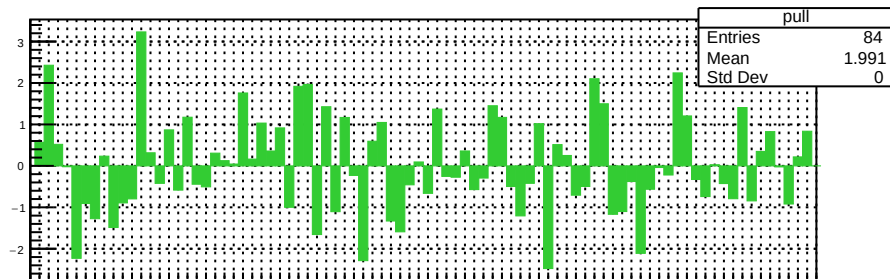
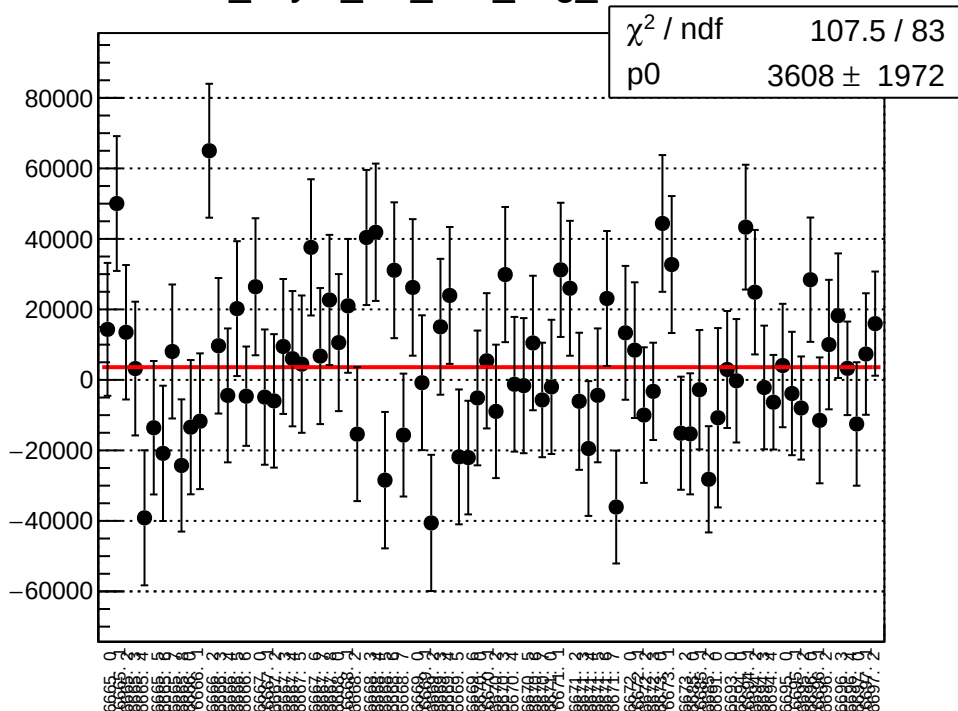
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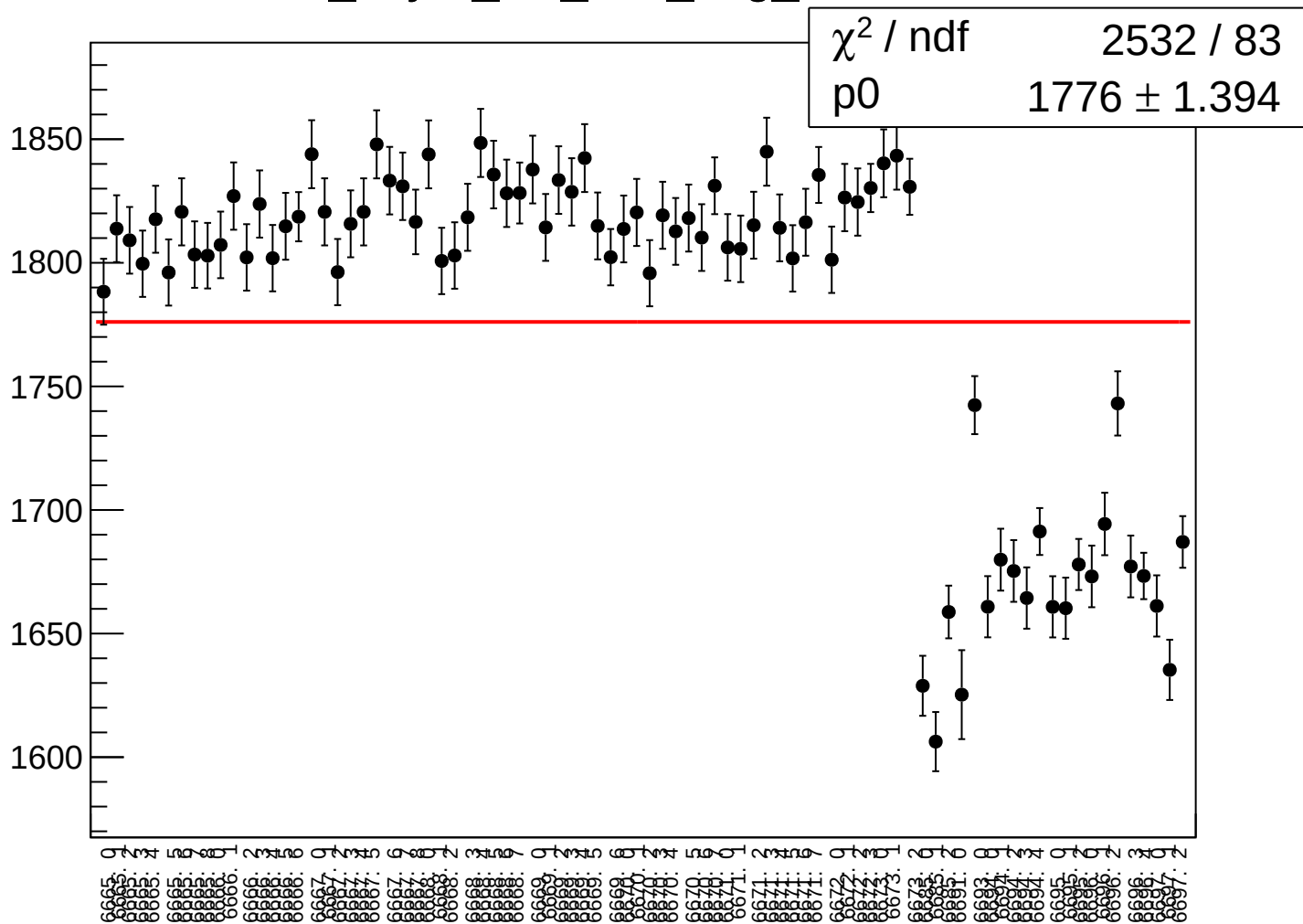
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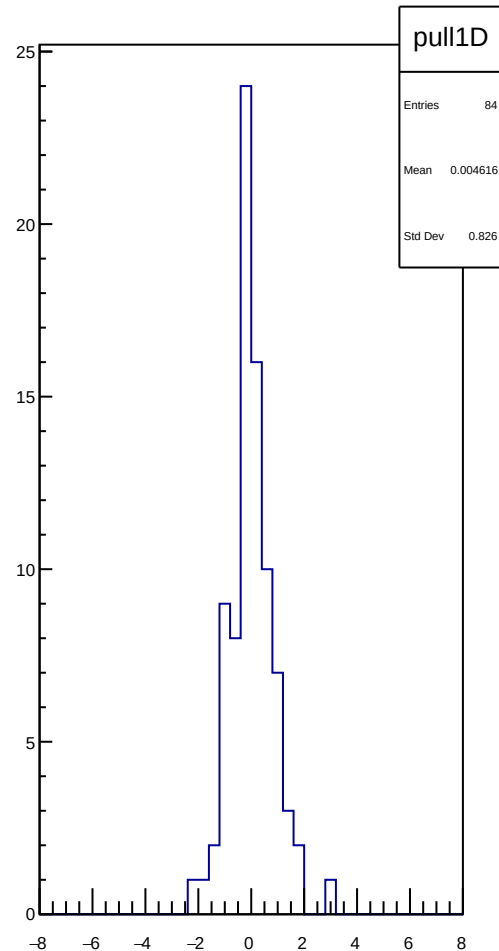
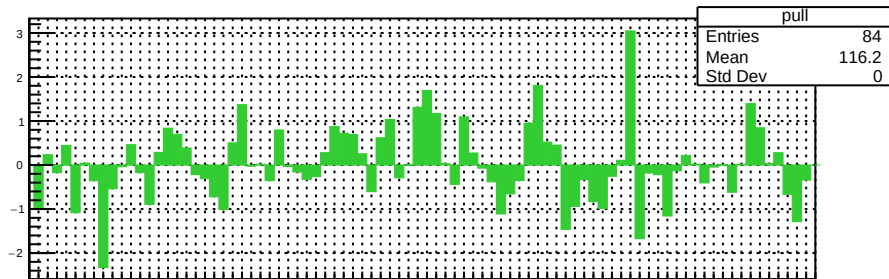
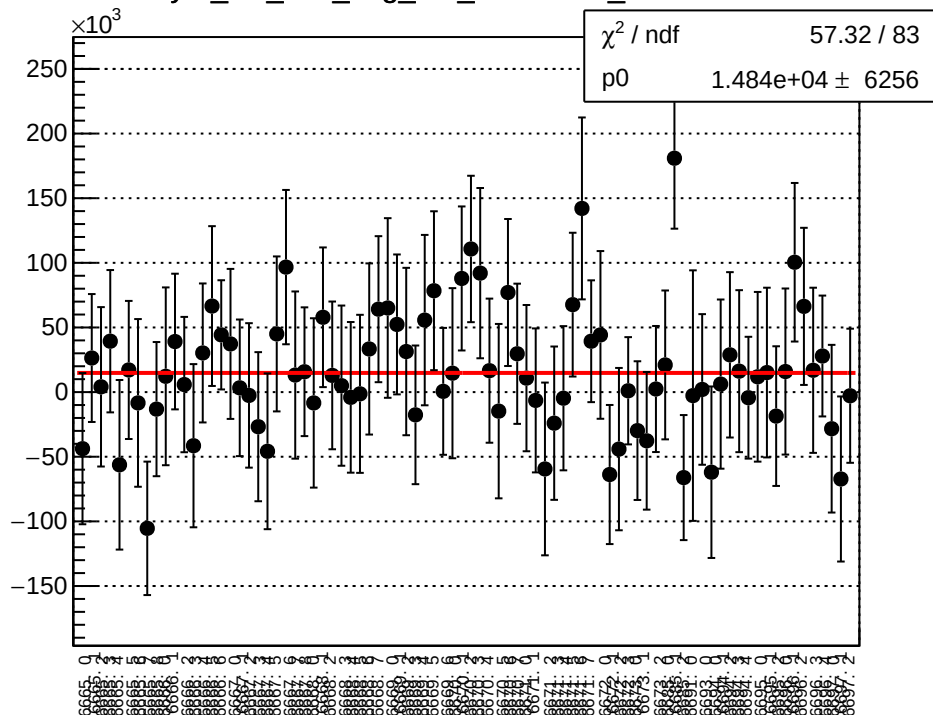
cor_asym_usl_atl2_avg_mean vs run



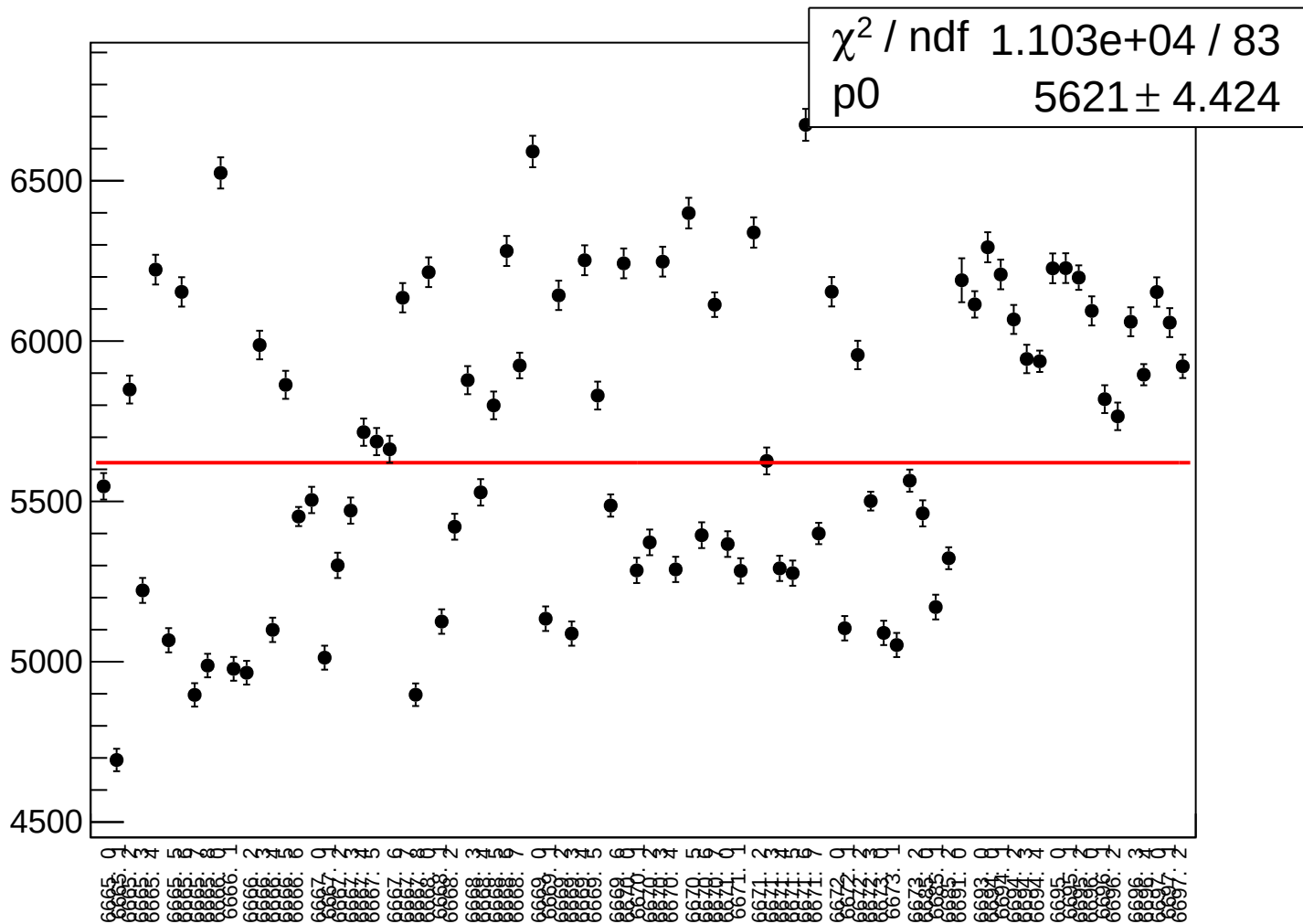
cor_asym_usl_atl2_avg_rms vs run



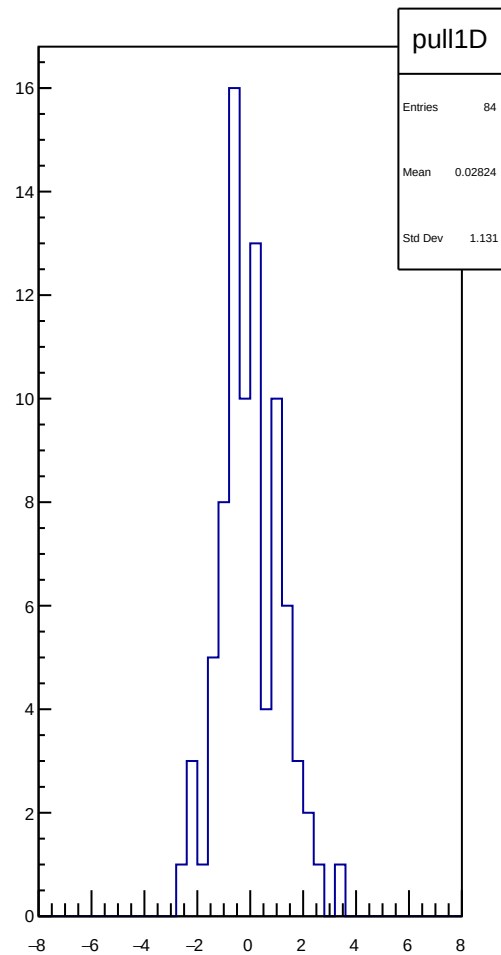
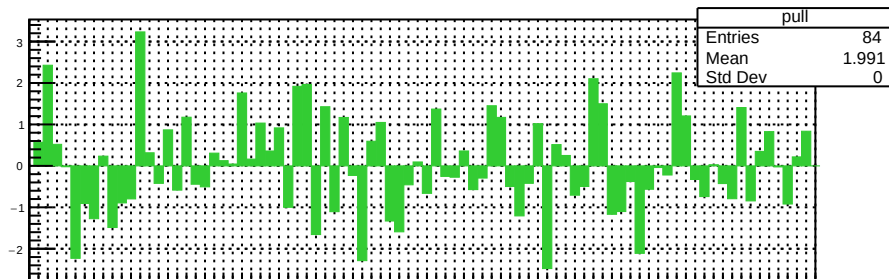
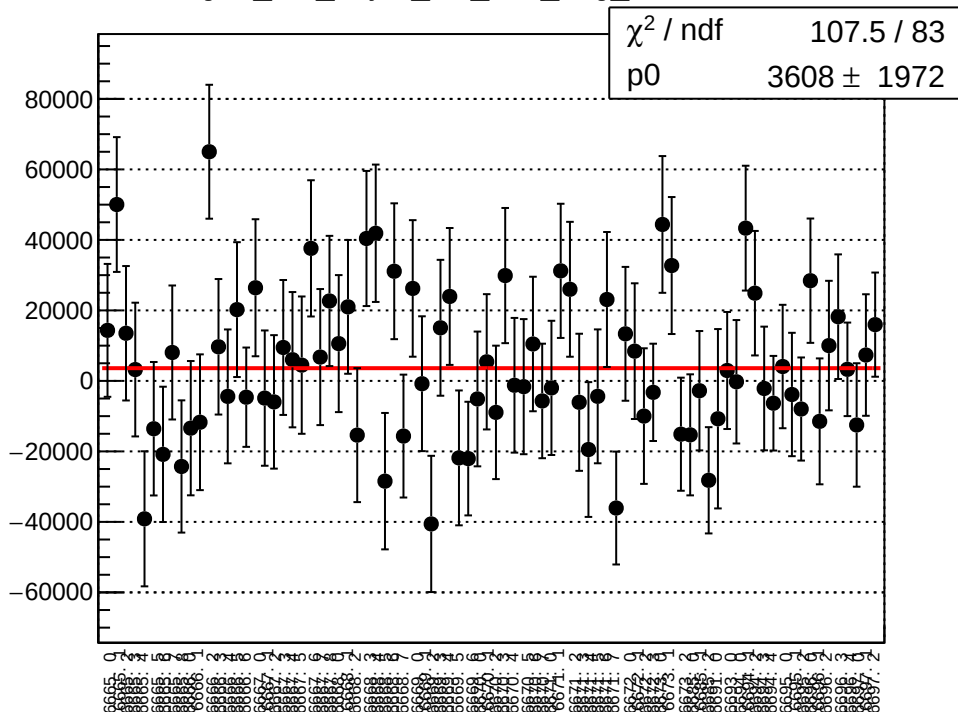
asym_usl_atl2_avg_cor_correction_mean vs run



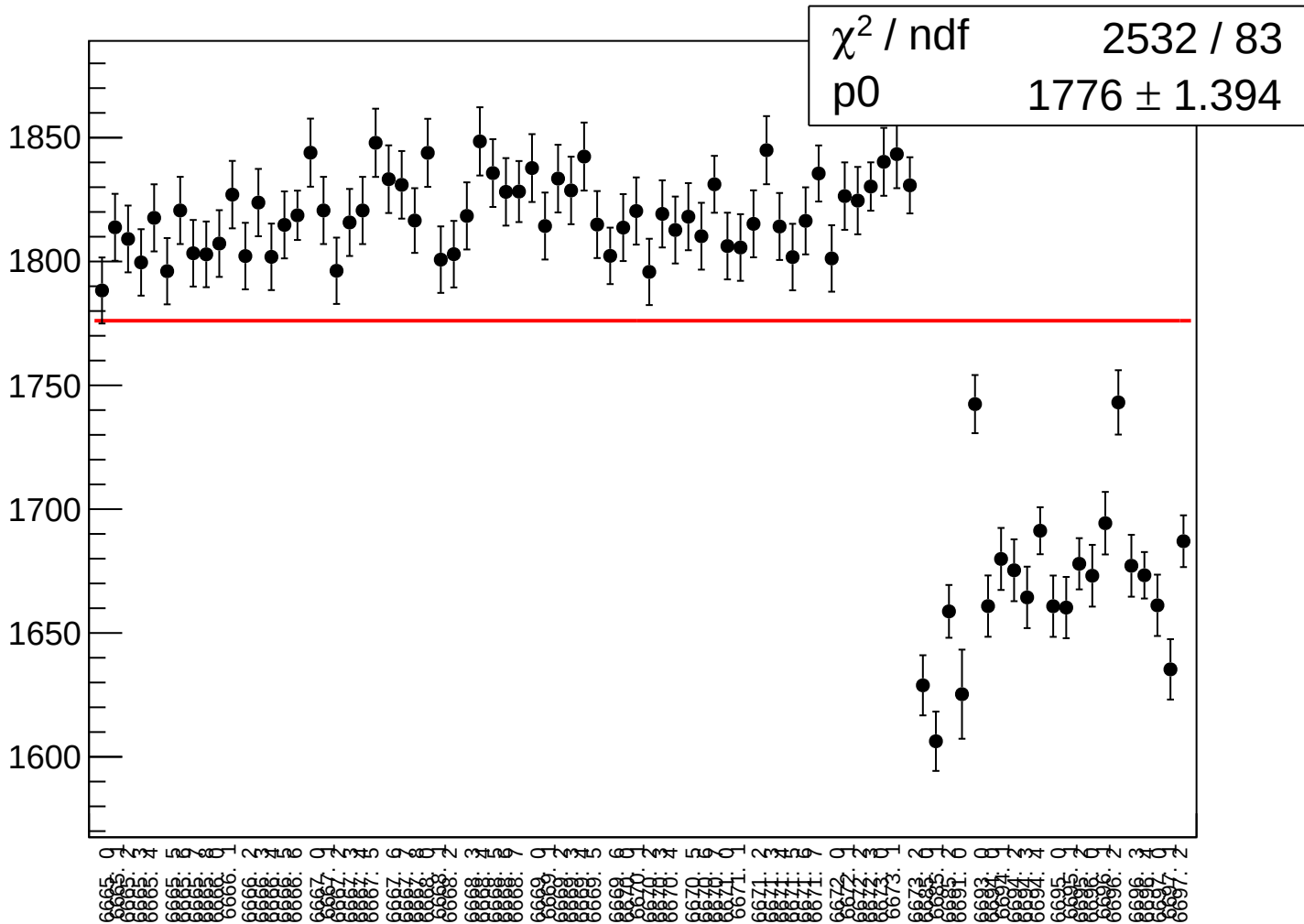
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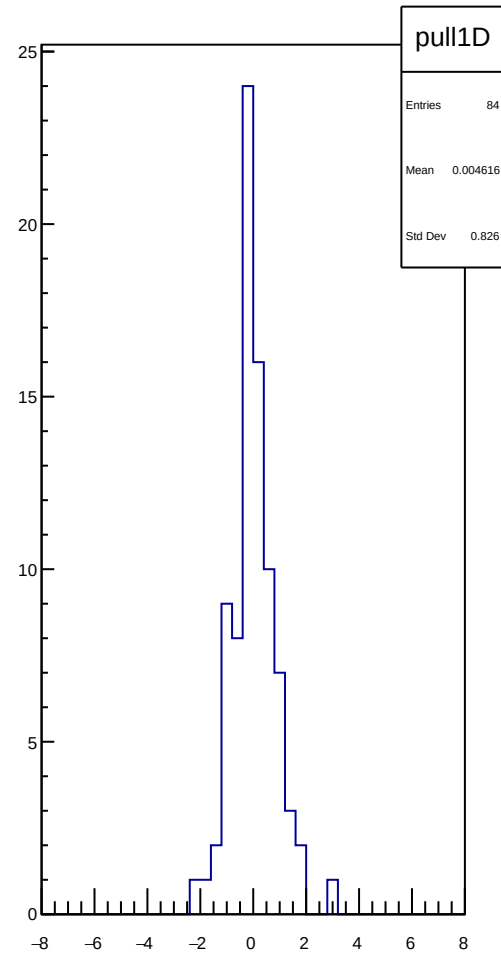
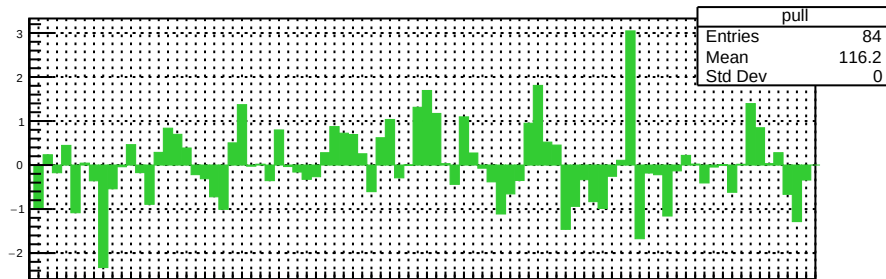
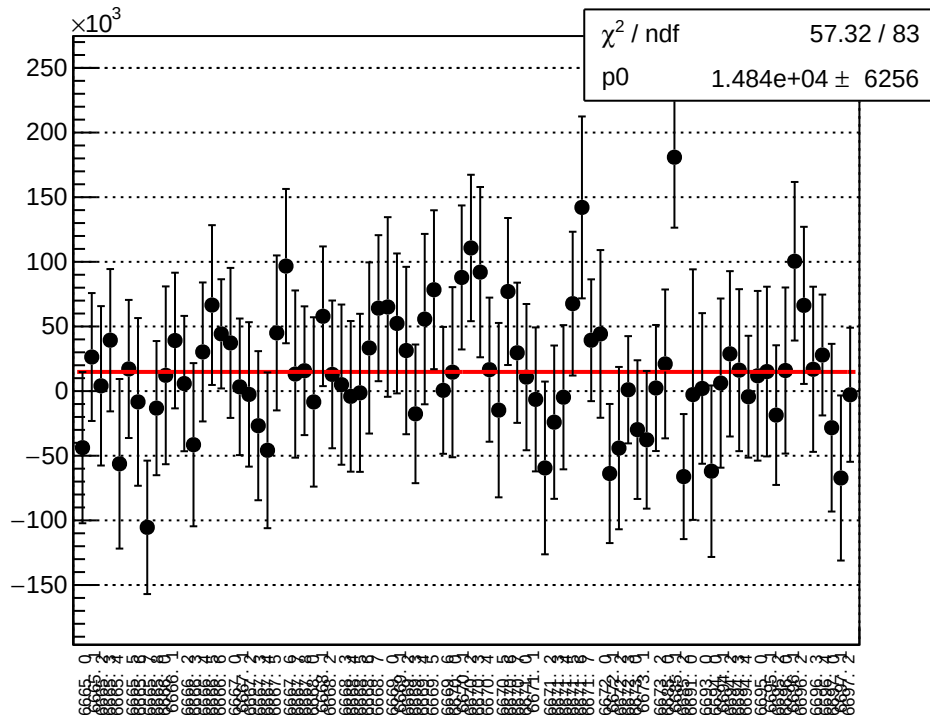
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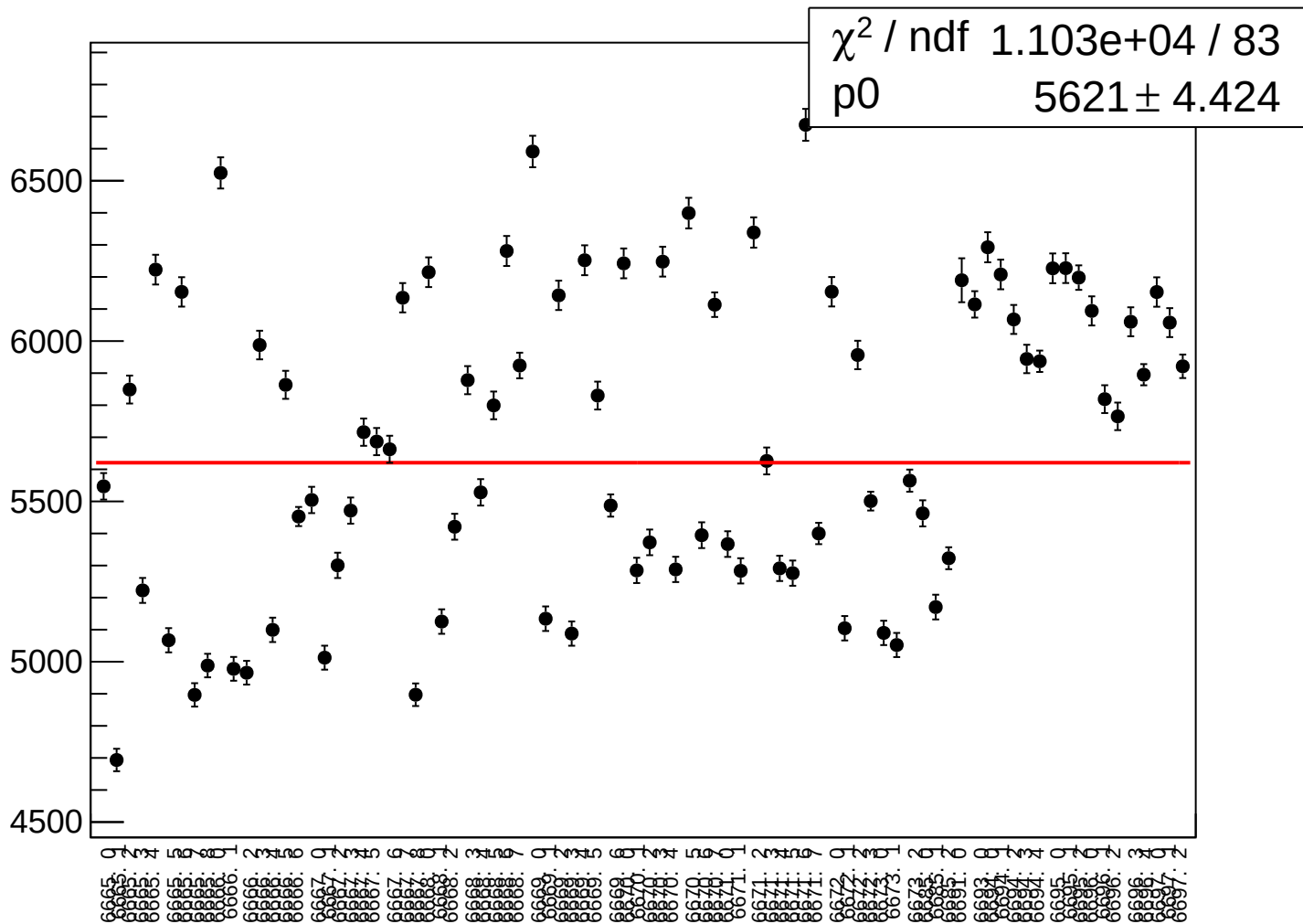
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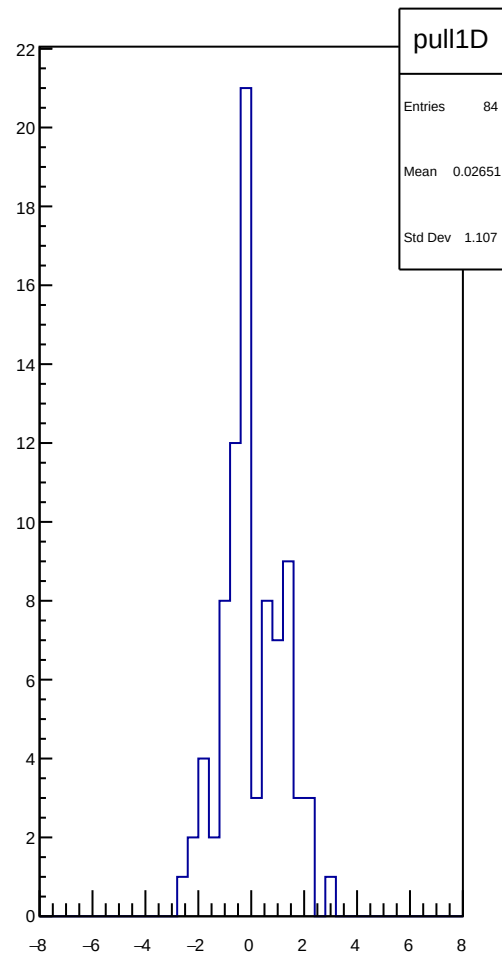
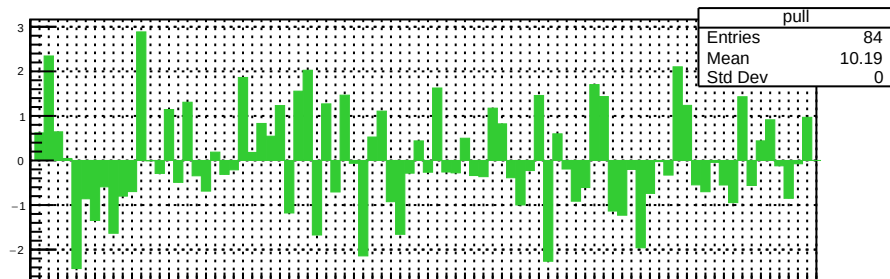
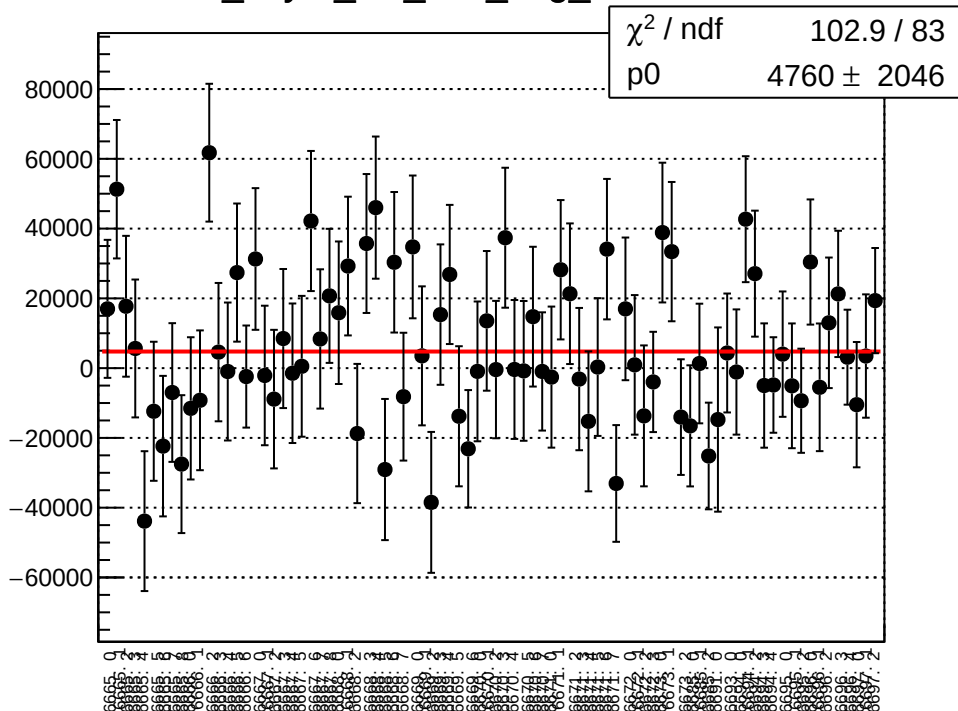
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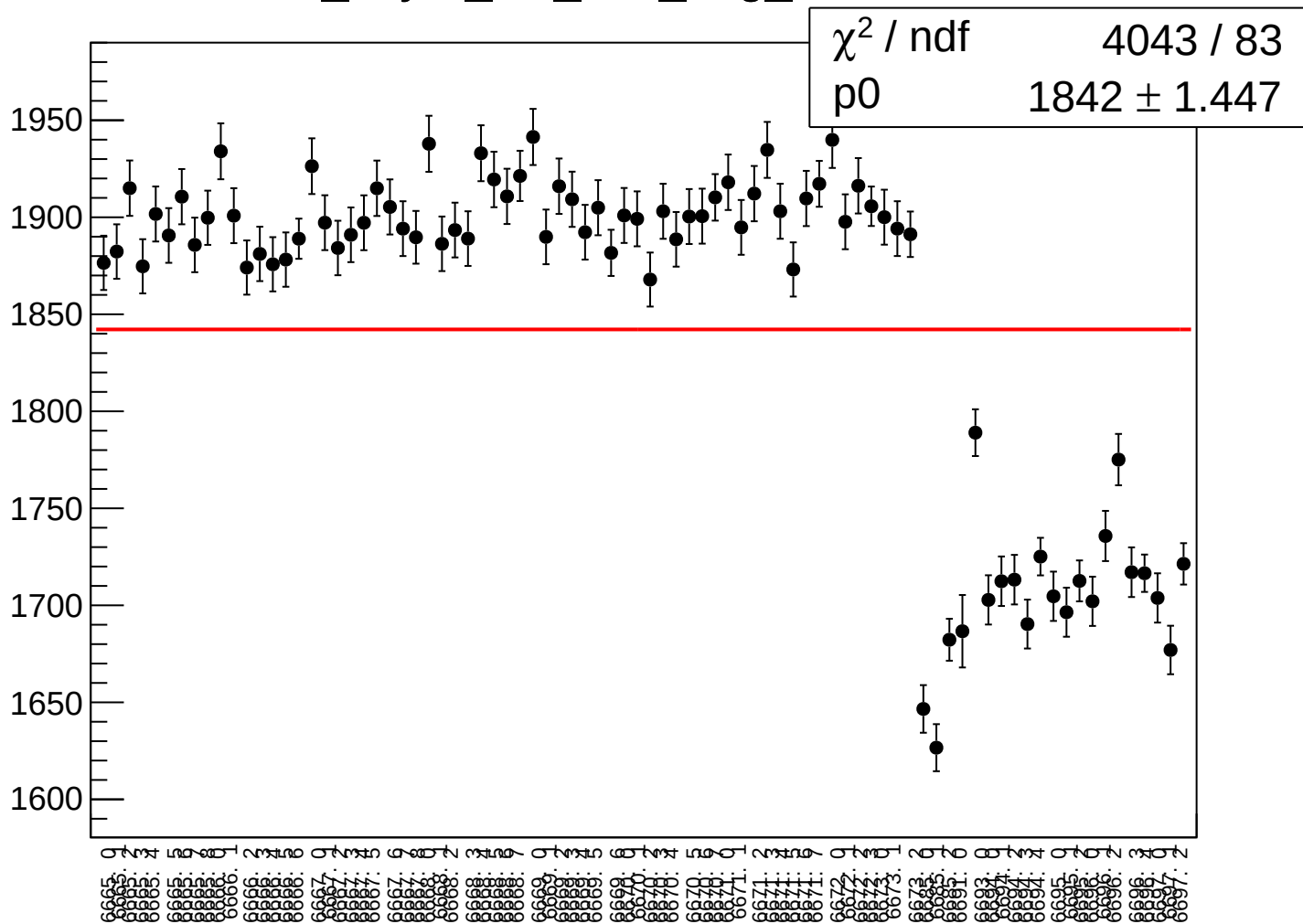
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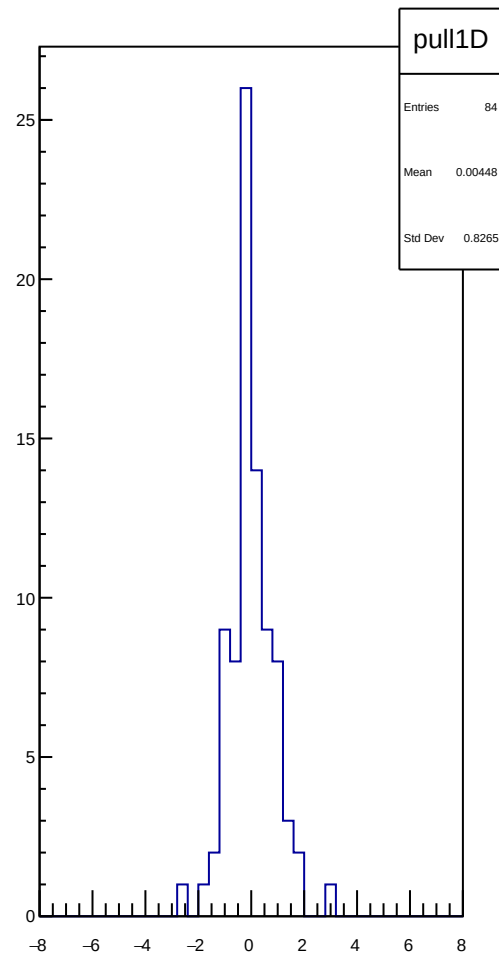
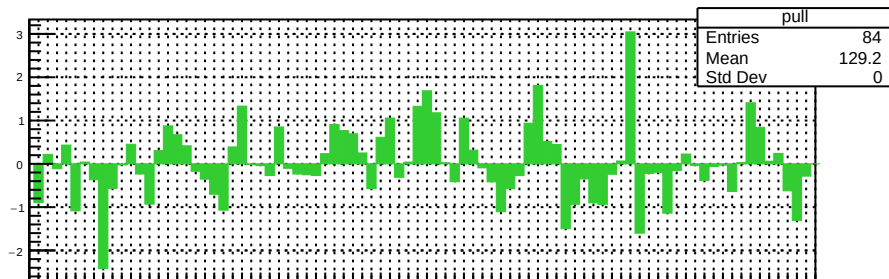
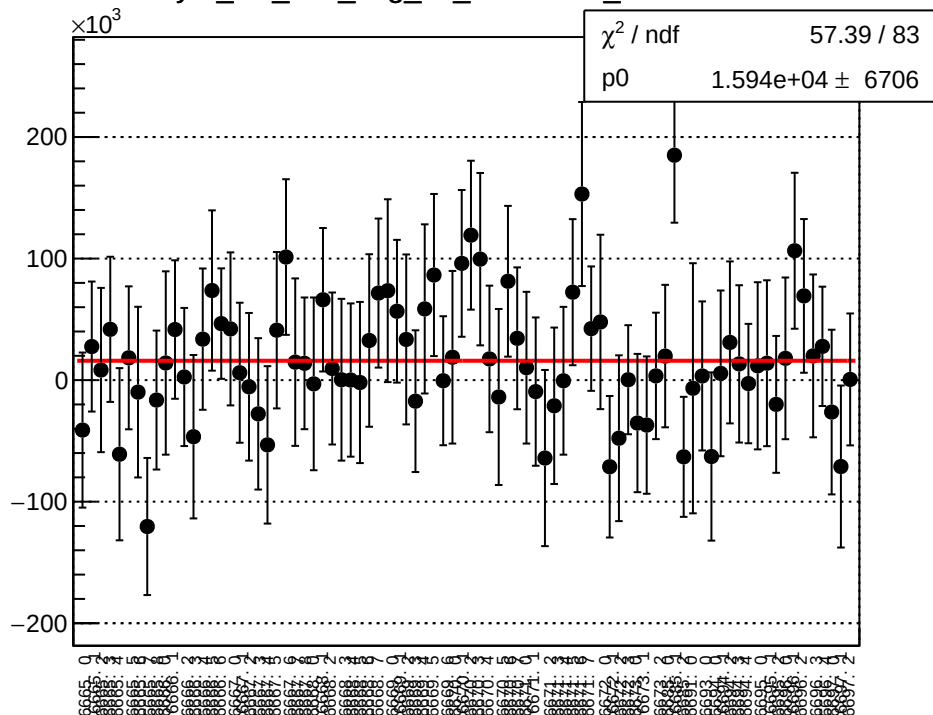
dit_asym_usl_atl2_avg_mean vs run



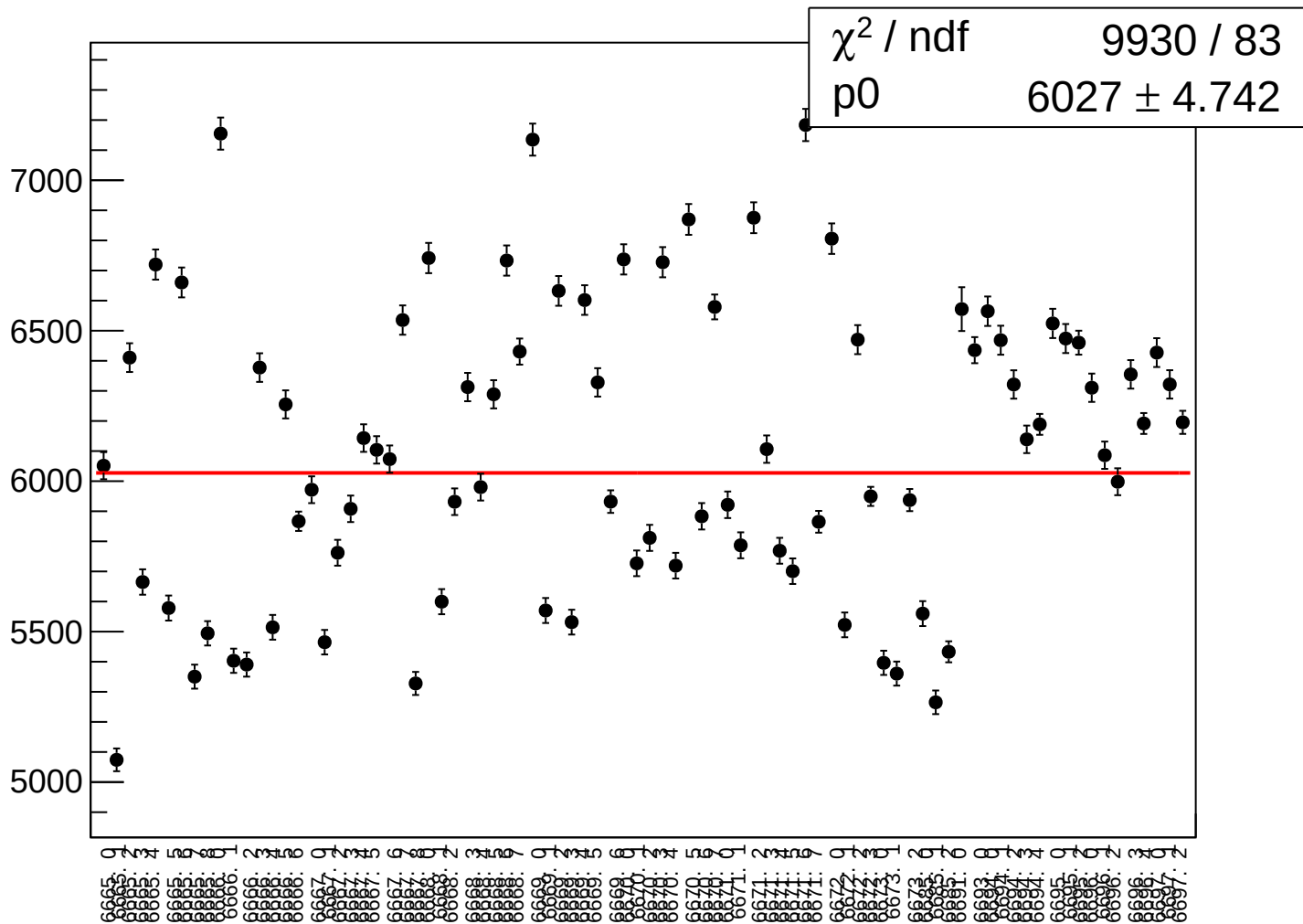
dit_asym_usl_atl2_avg_rms vs run



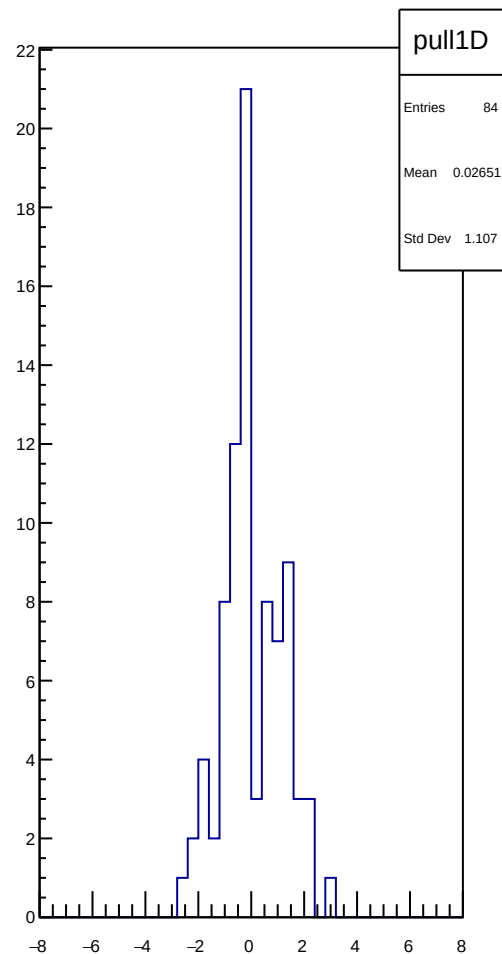
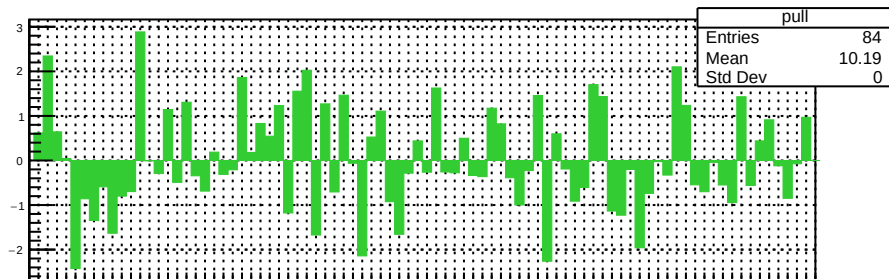
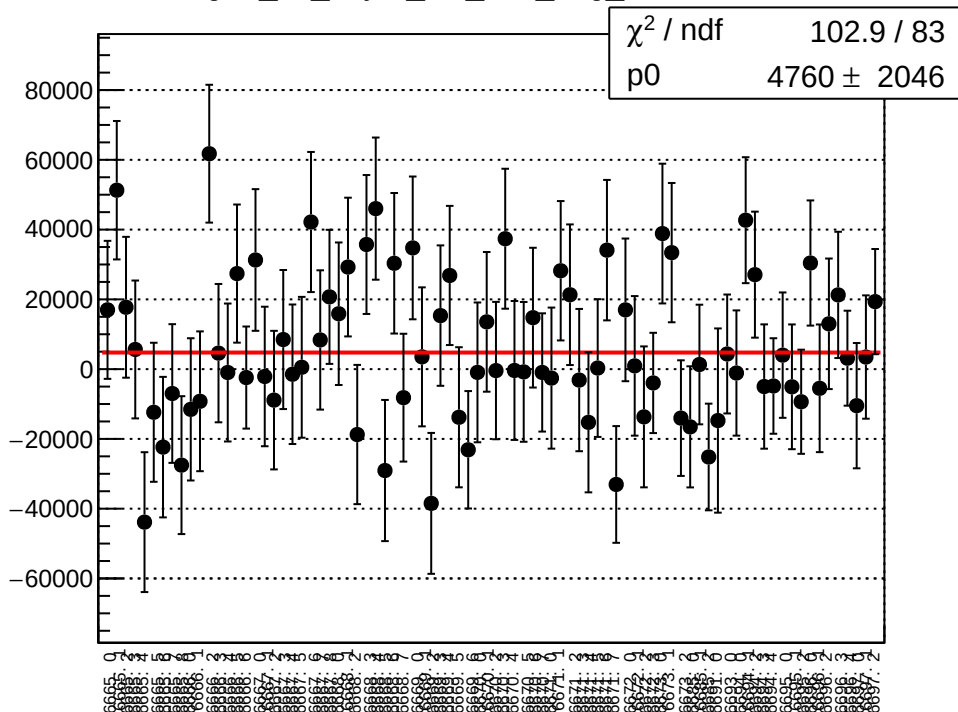
asym_usl_atl2_avg_dit_correction_mean vs run



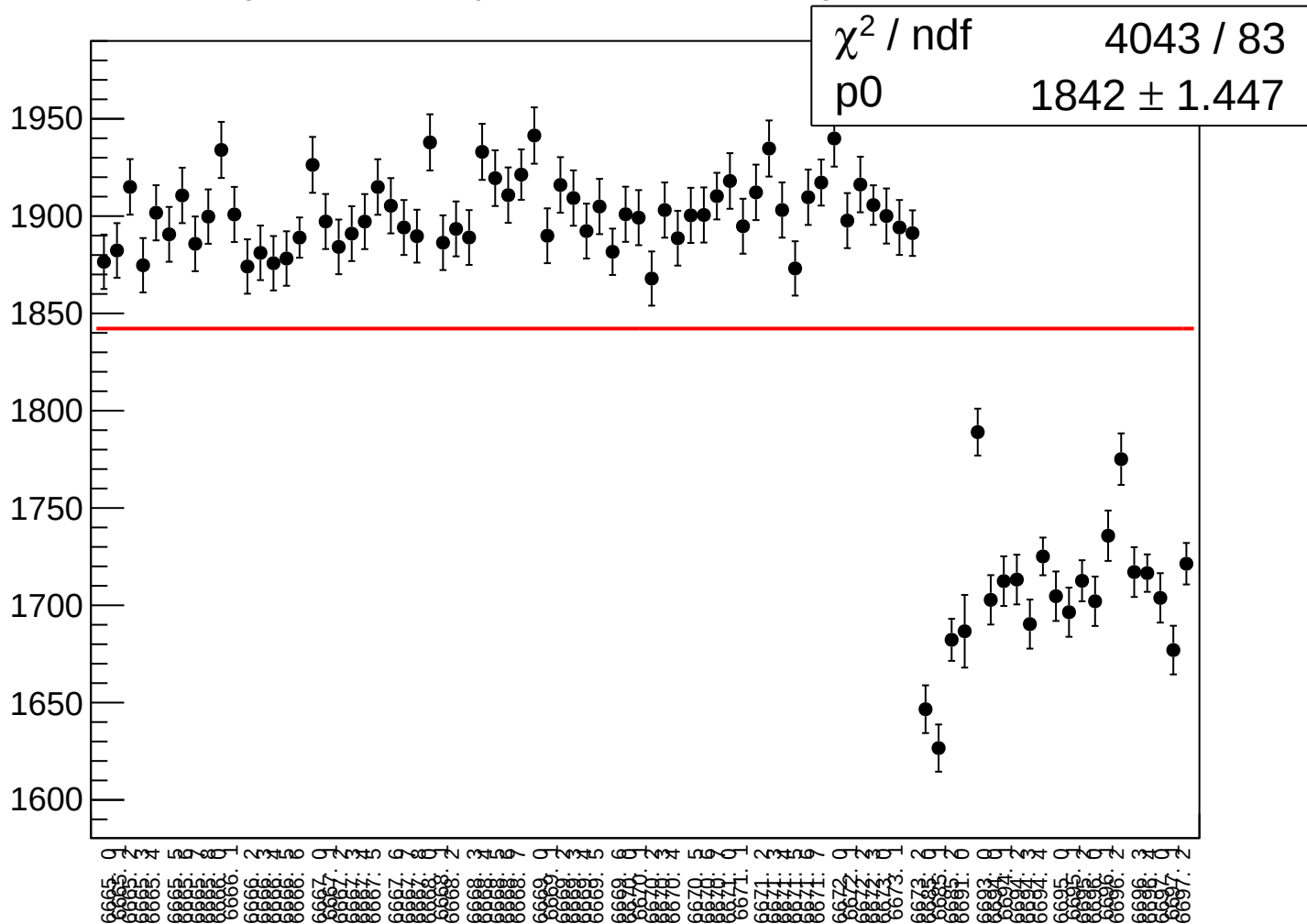
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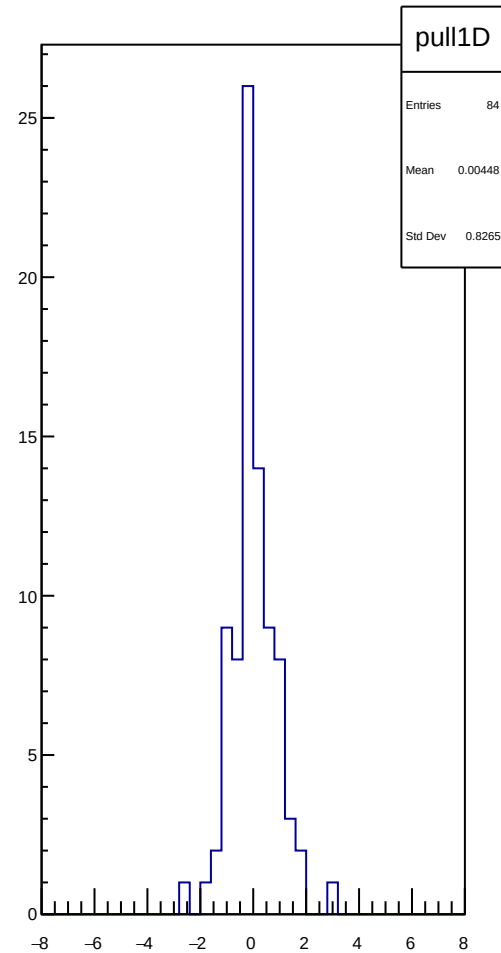
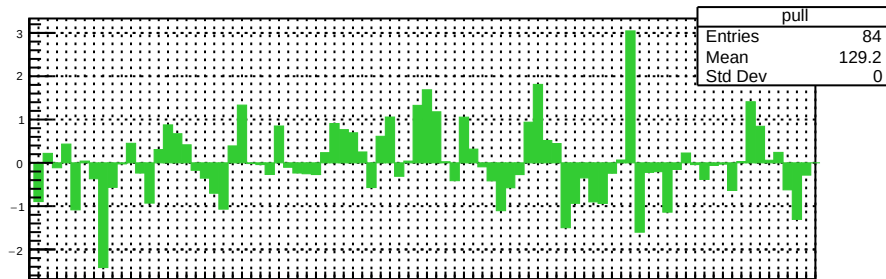
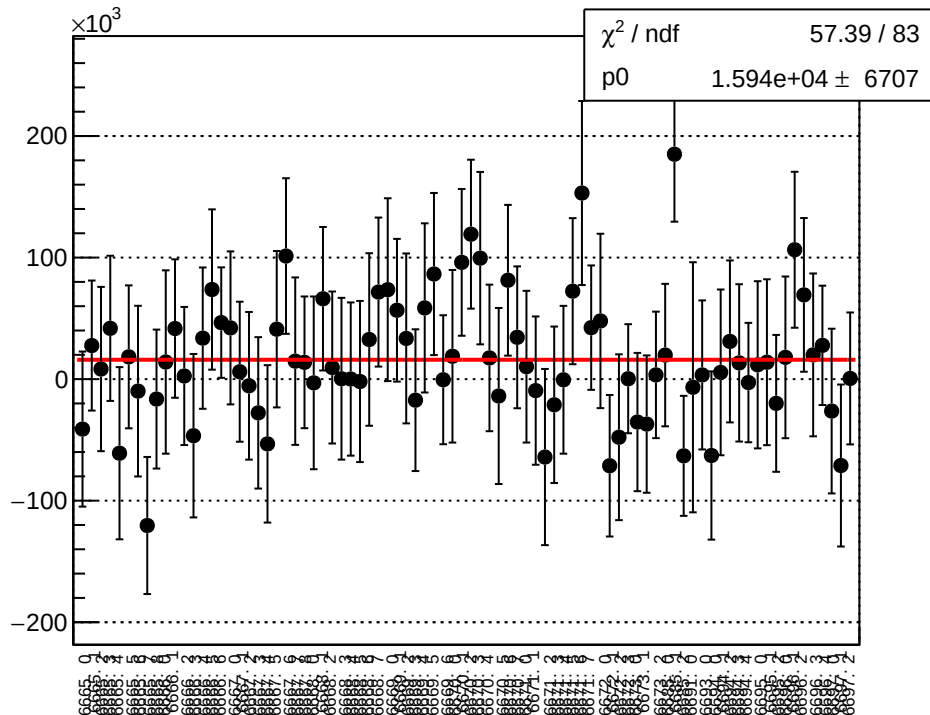
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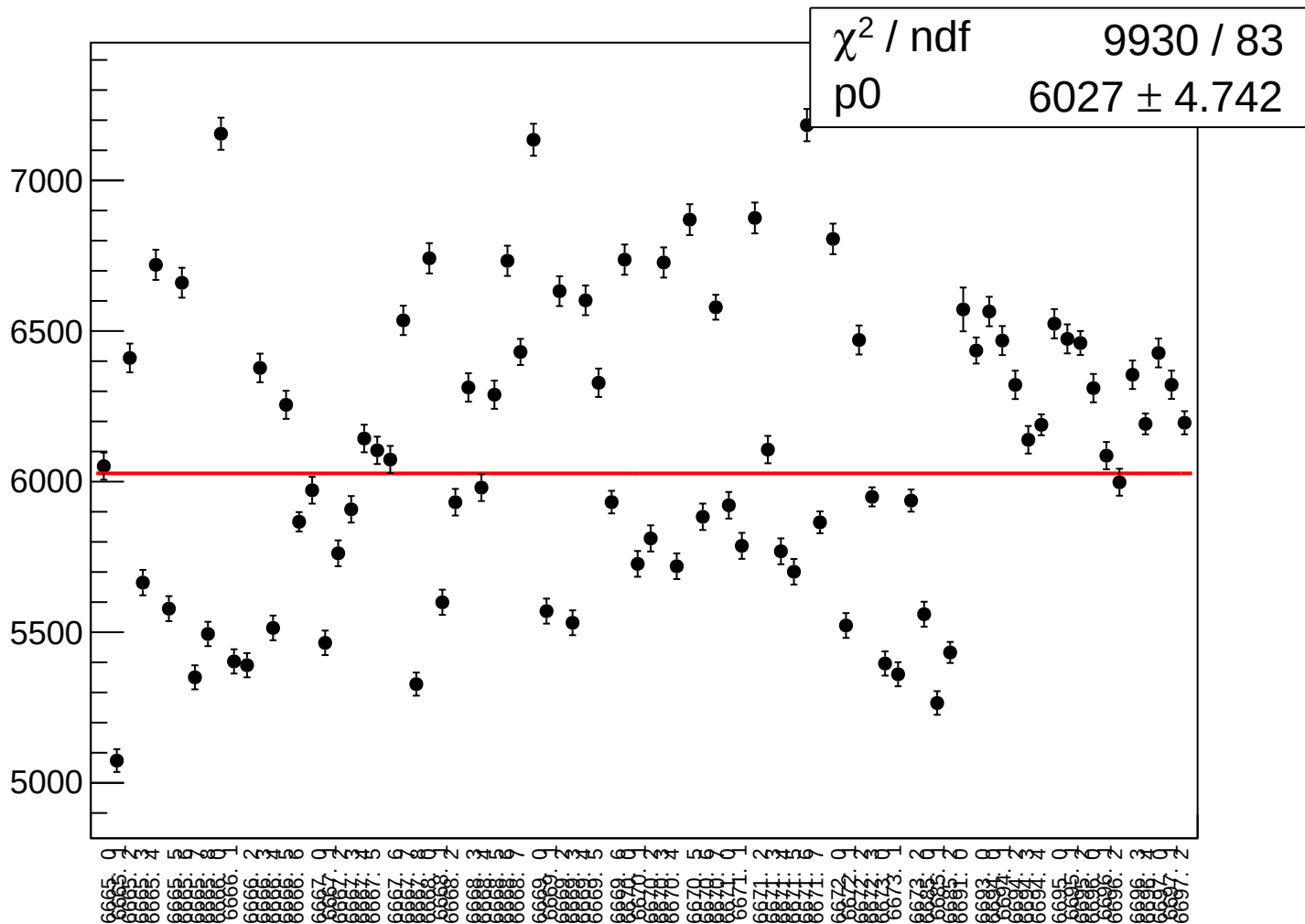
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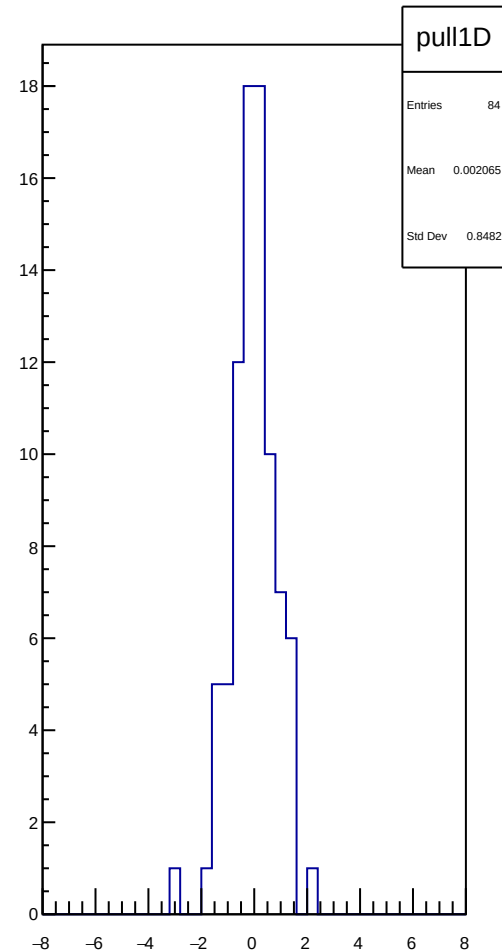
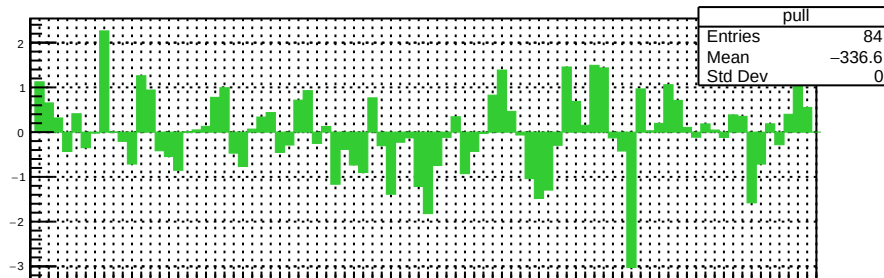
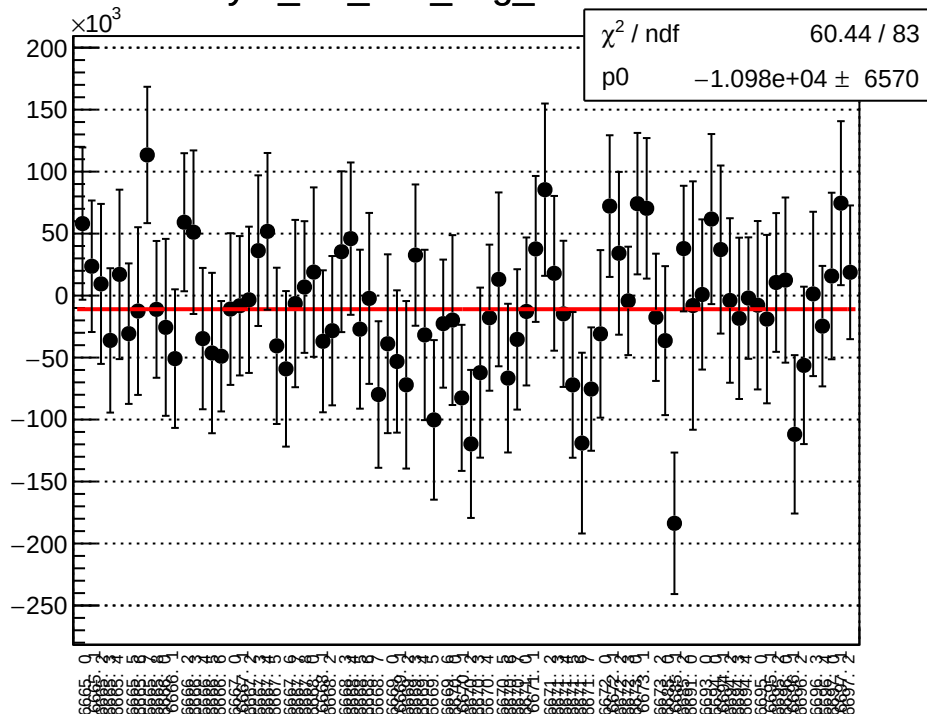
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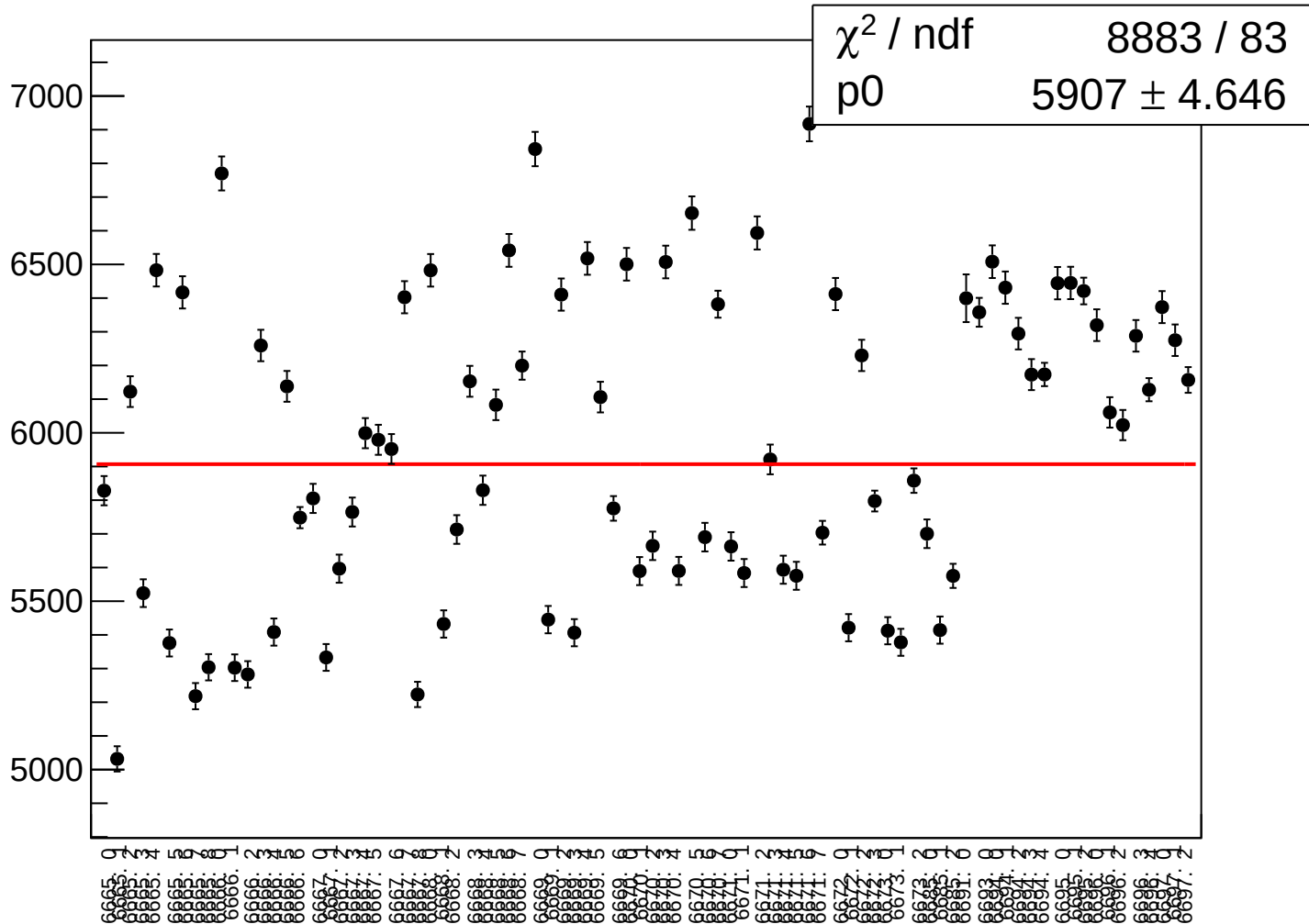
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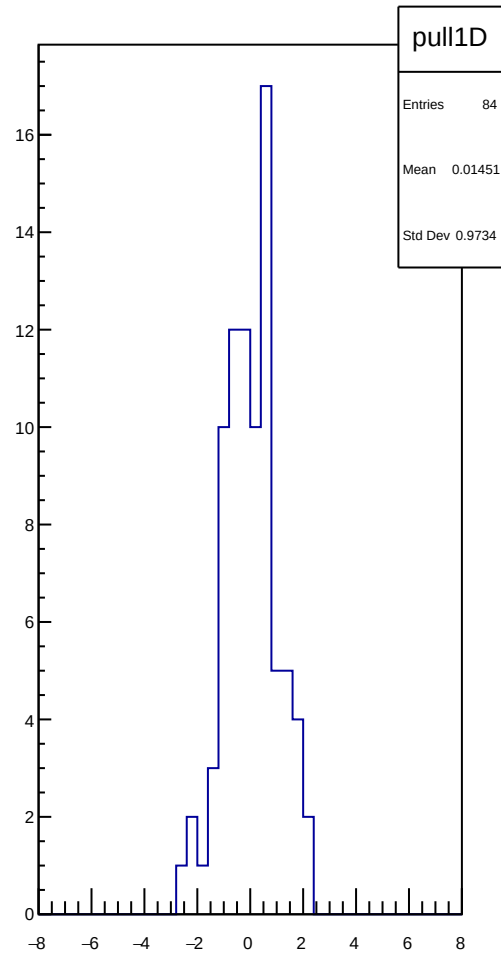
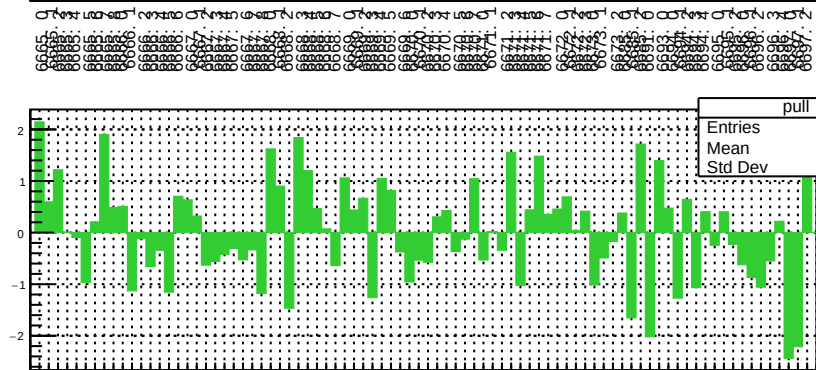
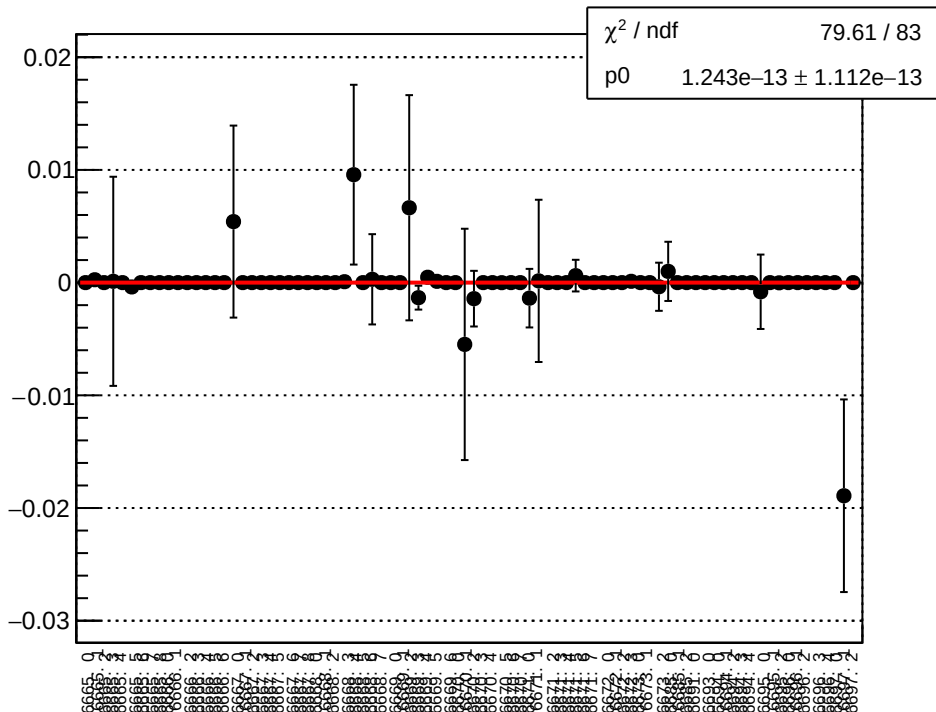
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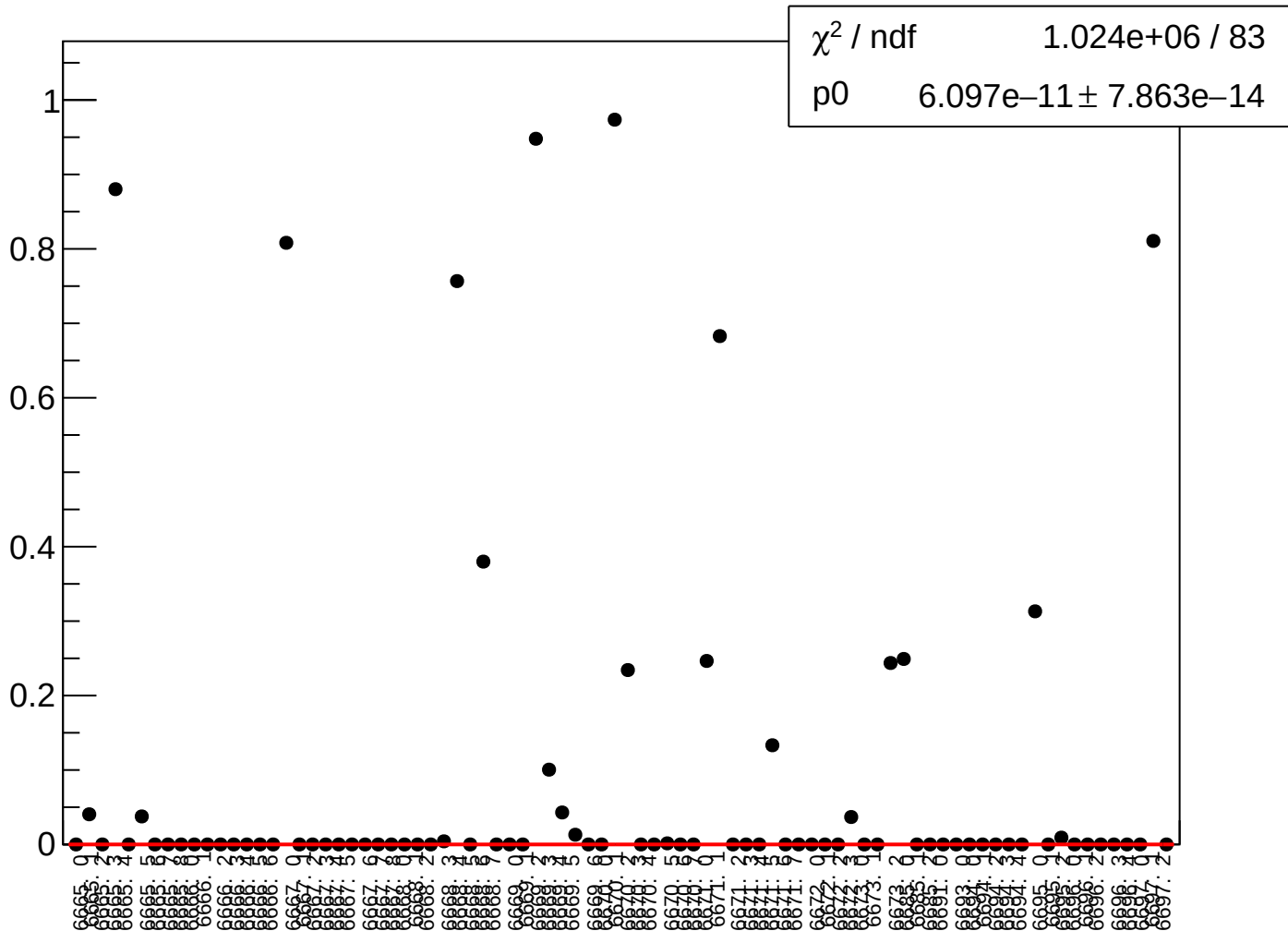
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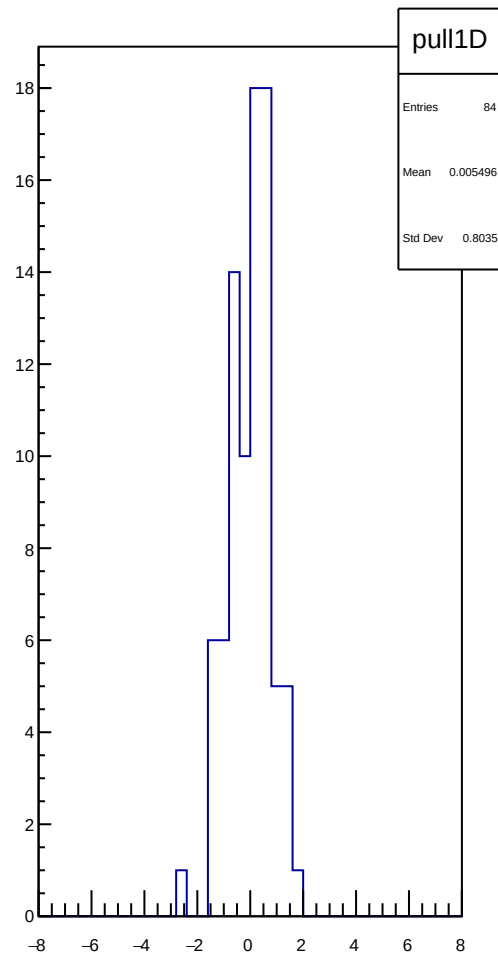
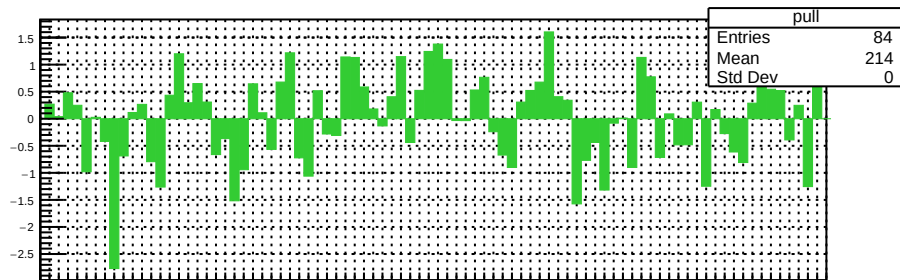
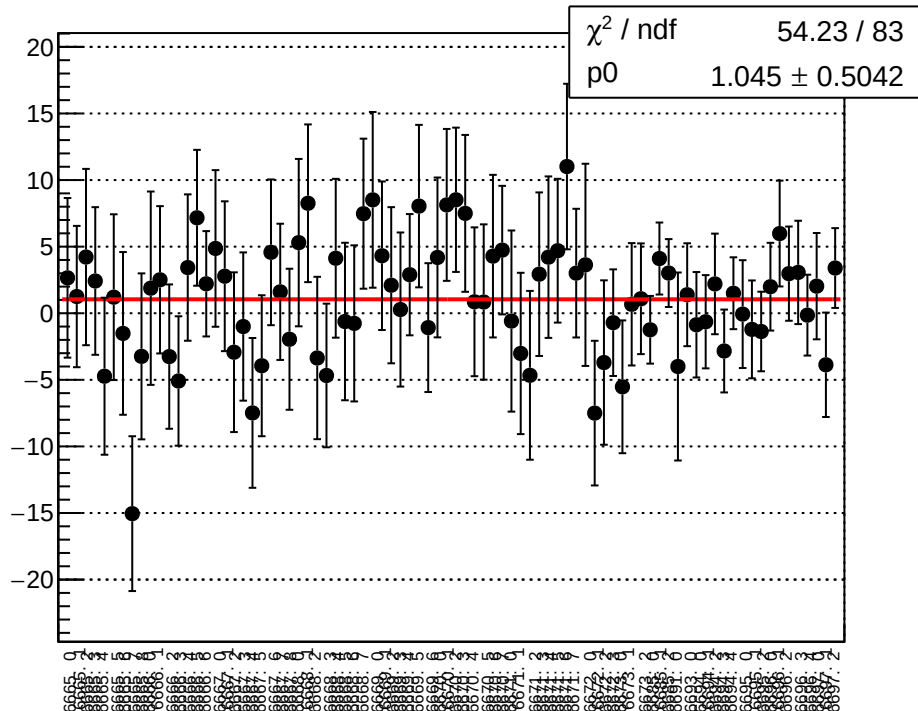
asym_usl_atl2_avg_reg_vs_cor_diff_mean vs run



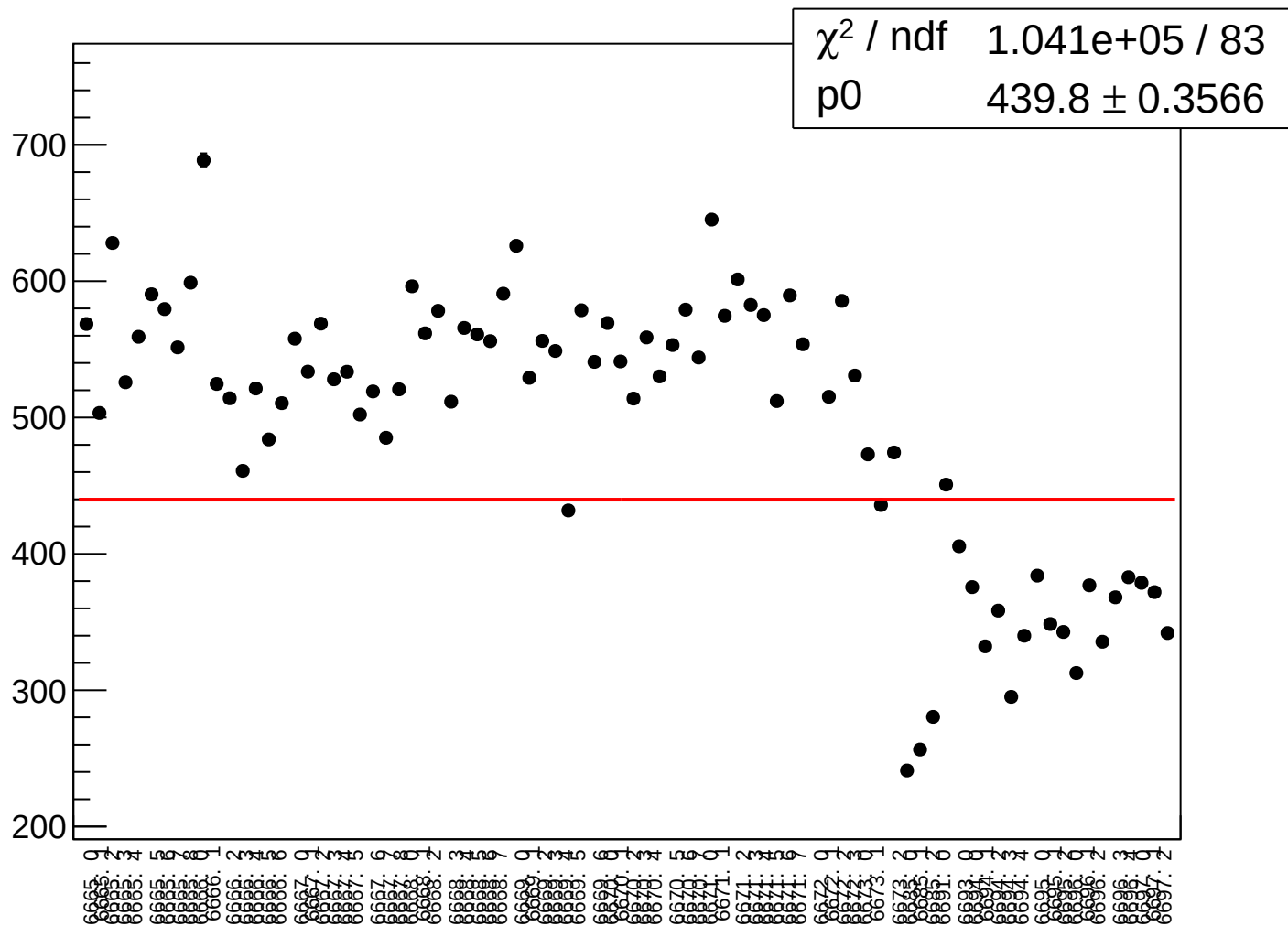
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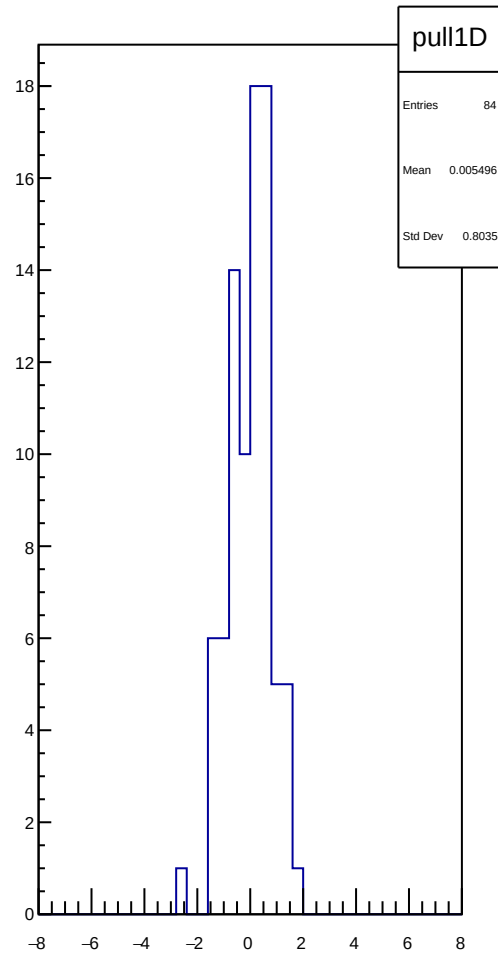
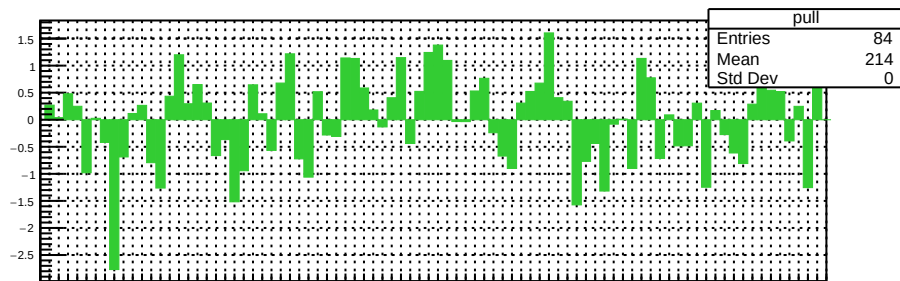
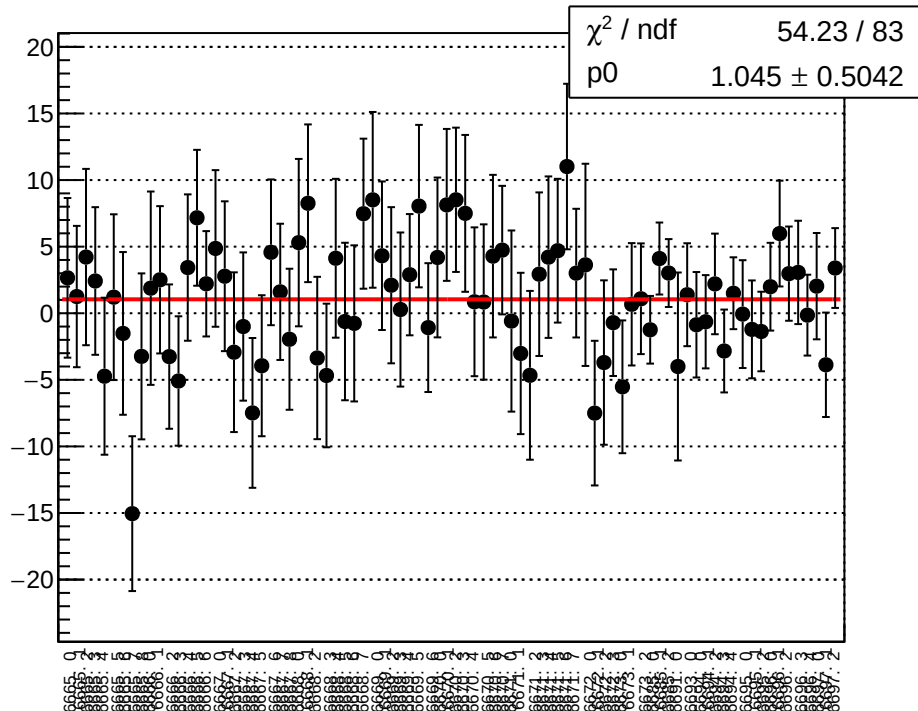
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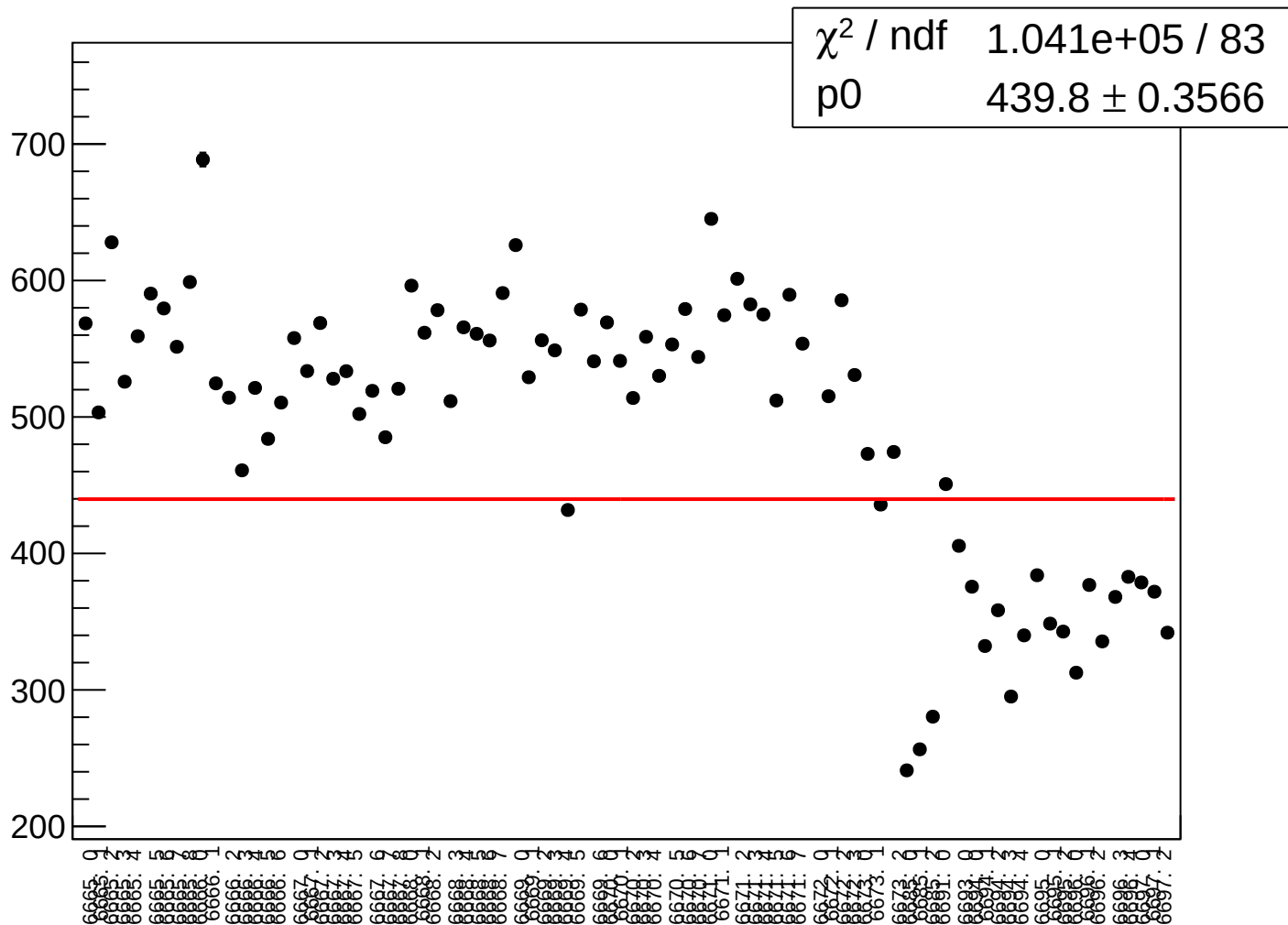
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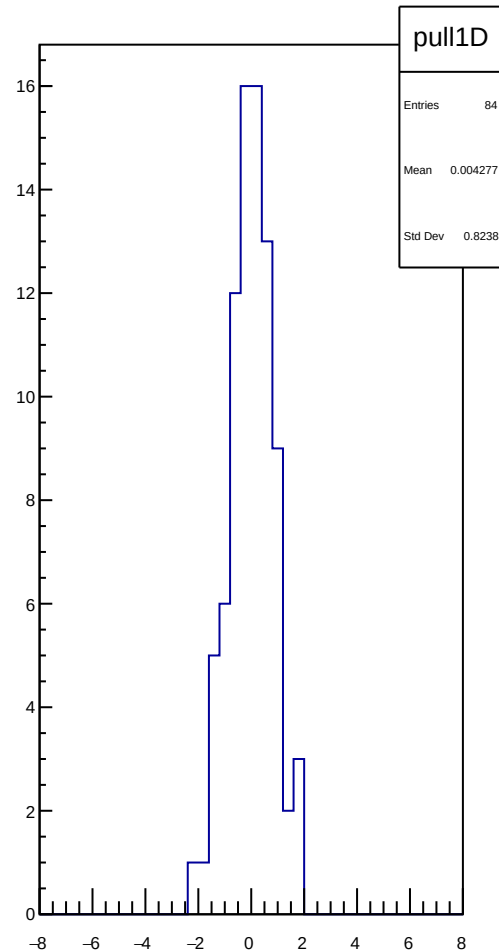
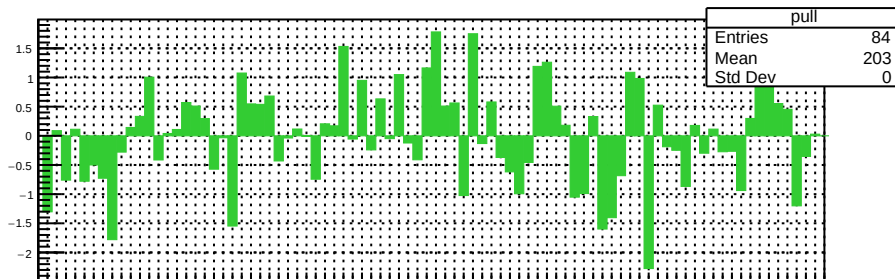
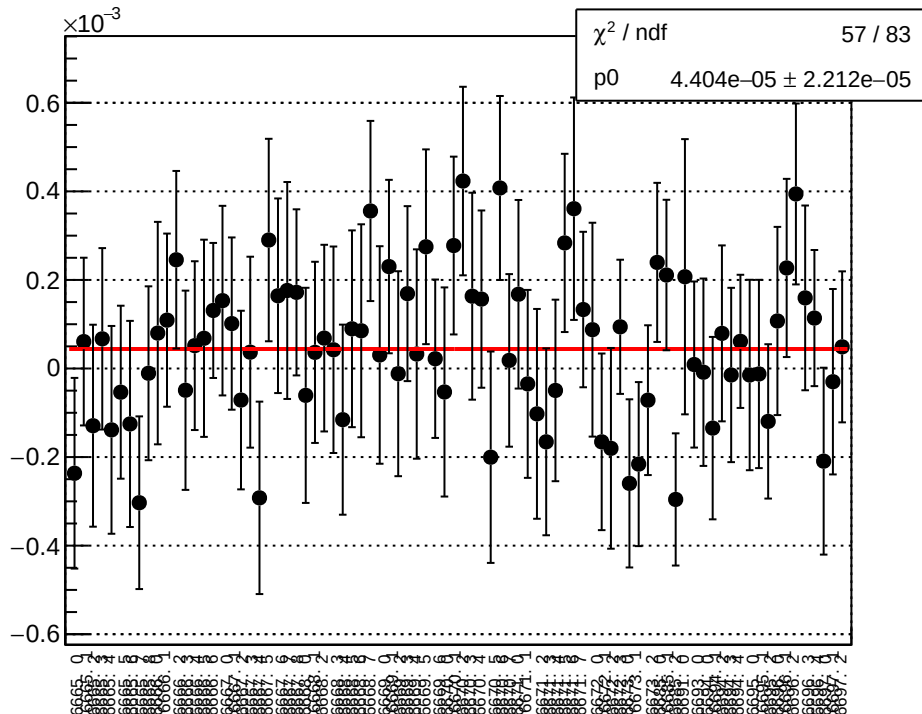
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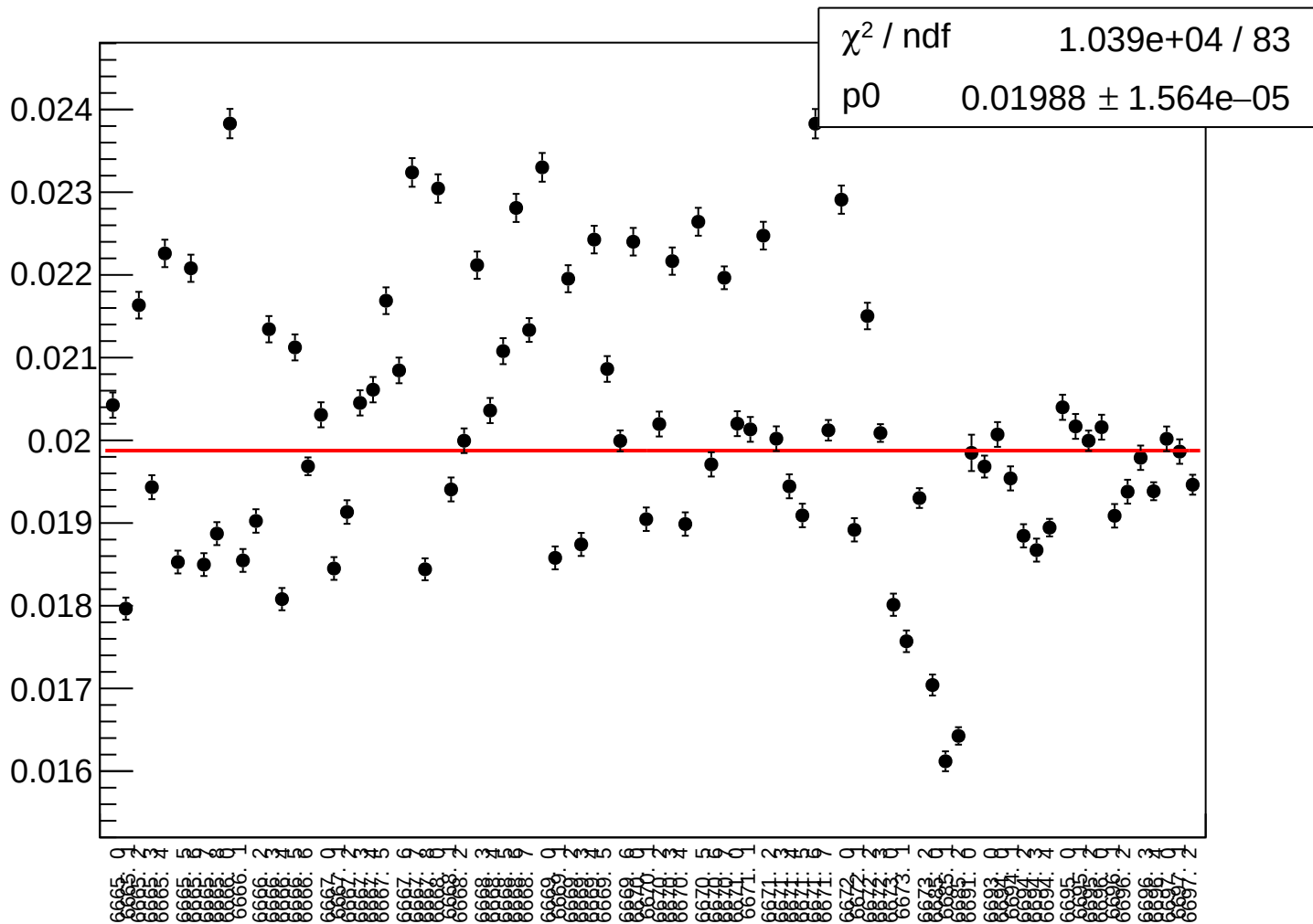
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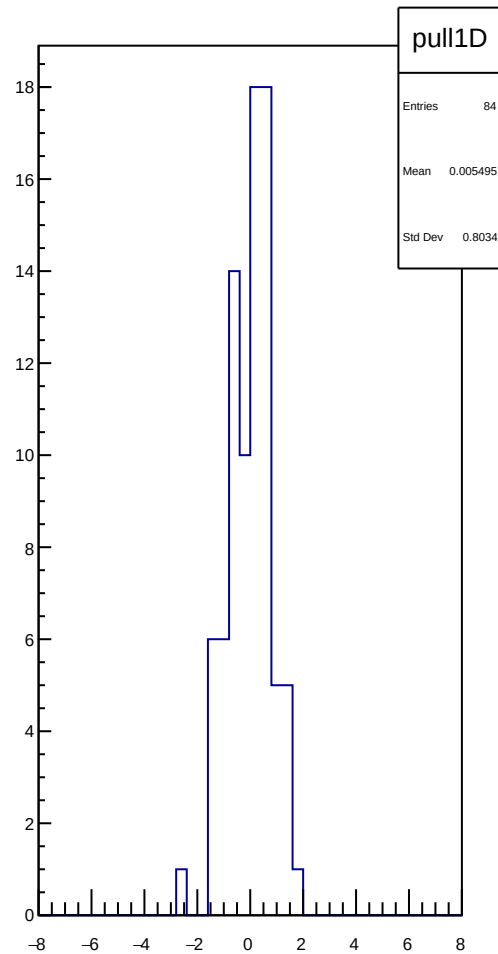
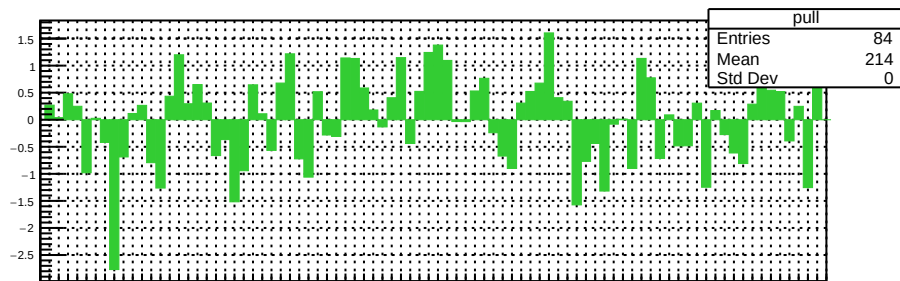
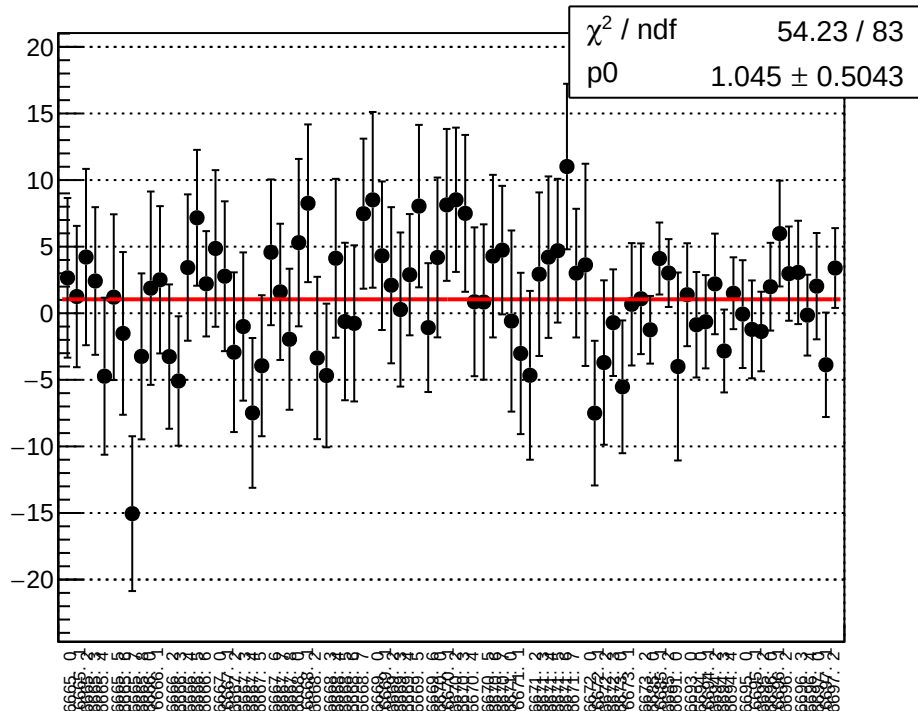
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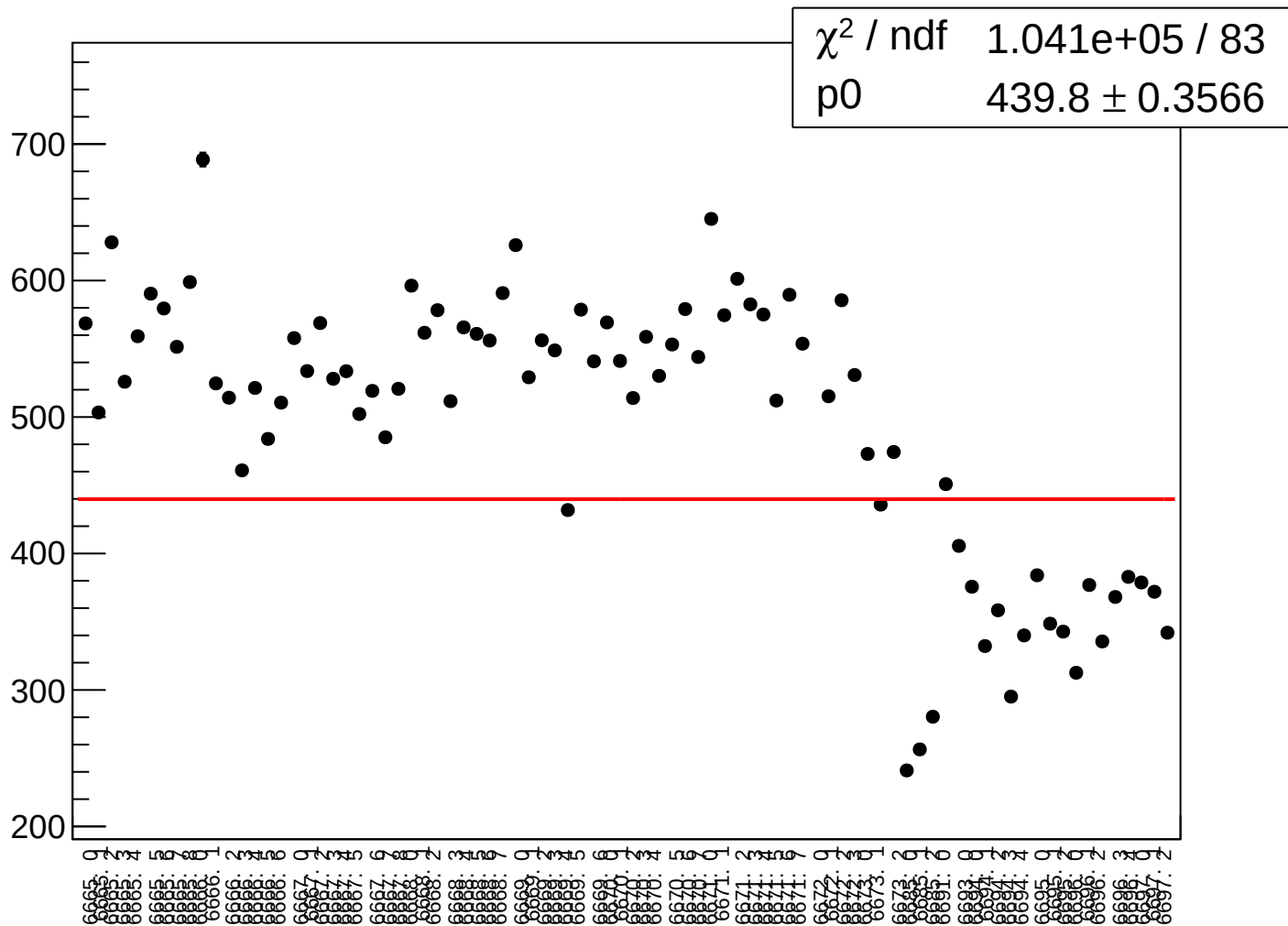
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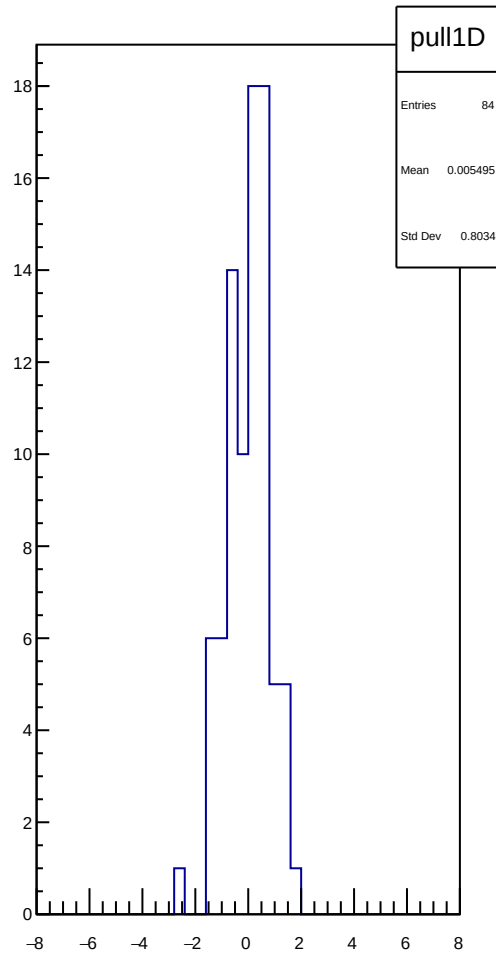
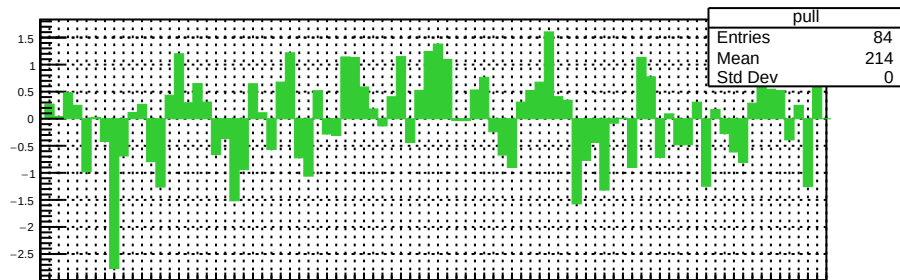
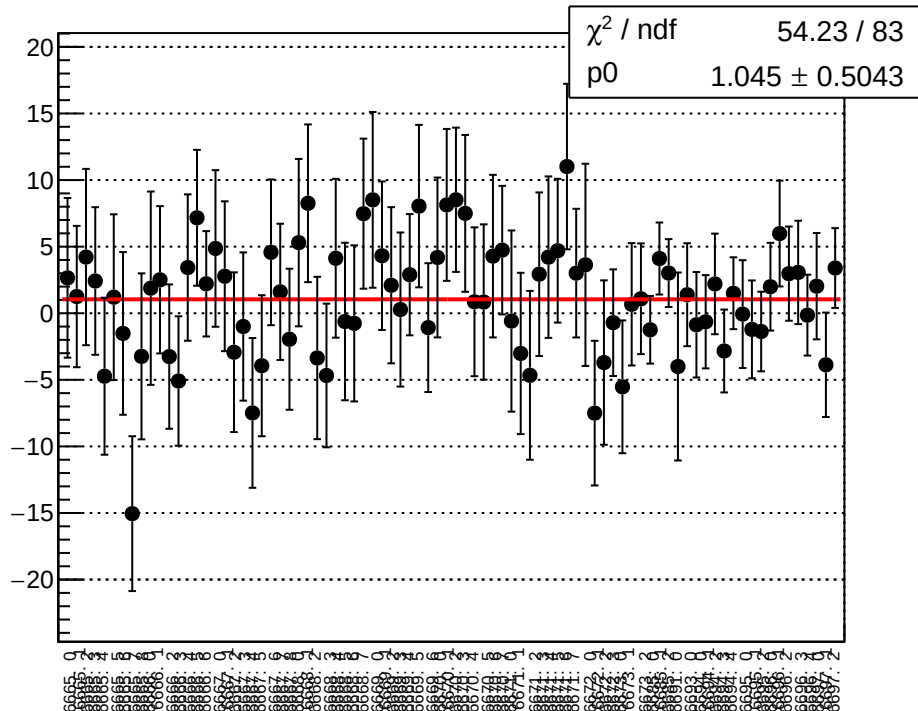
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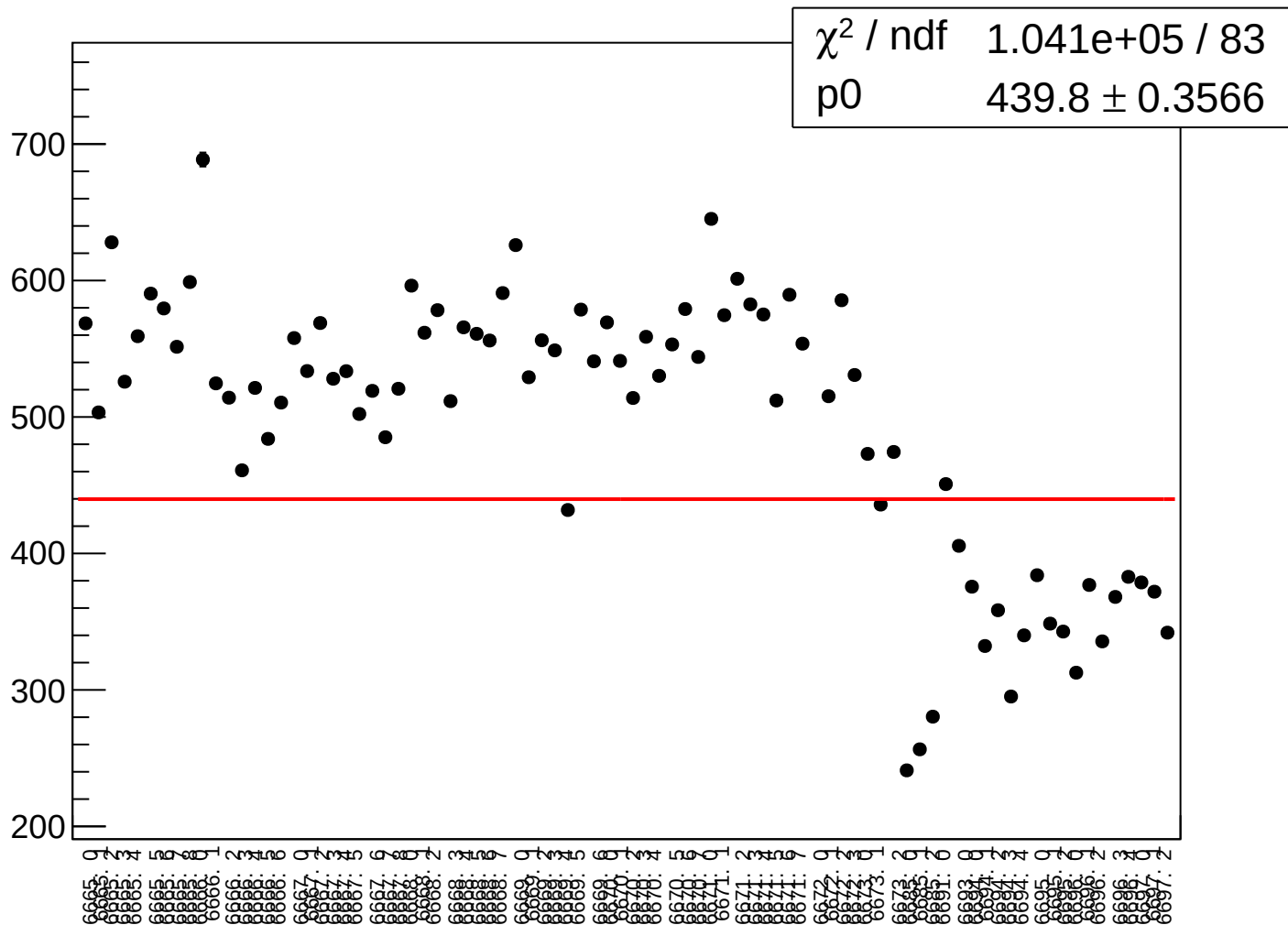
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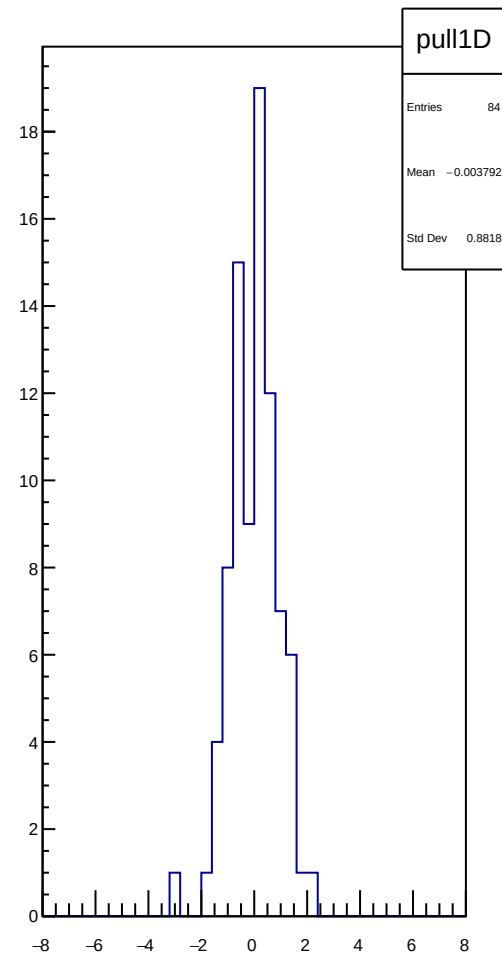
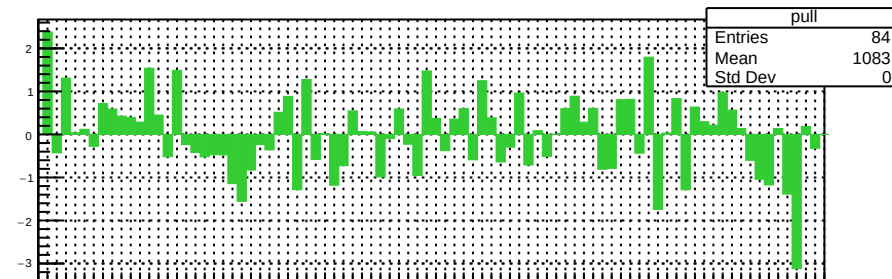
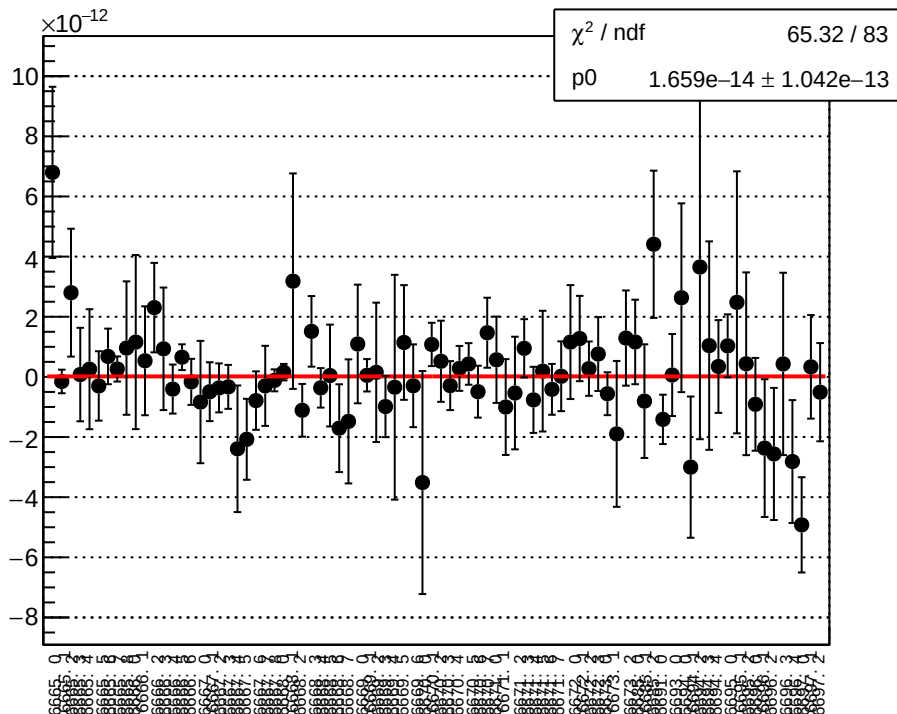
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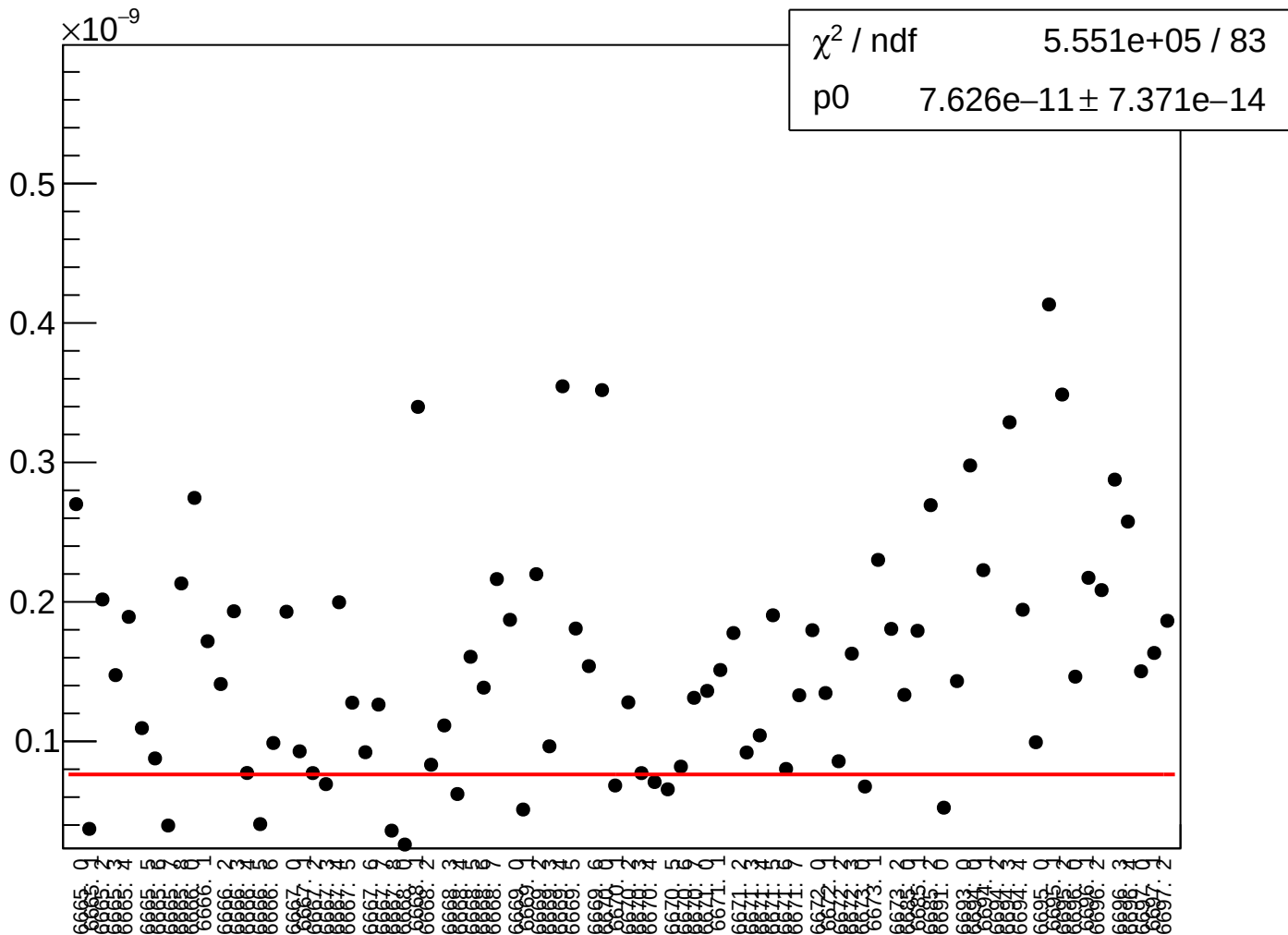
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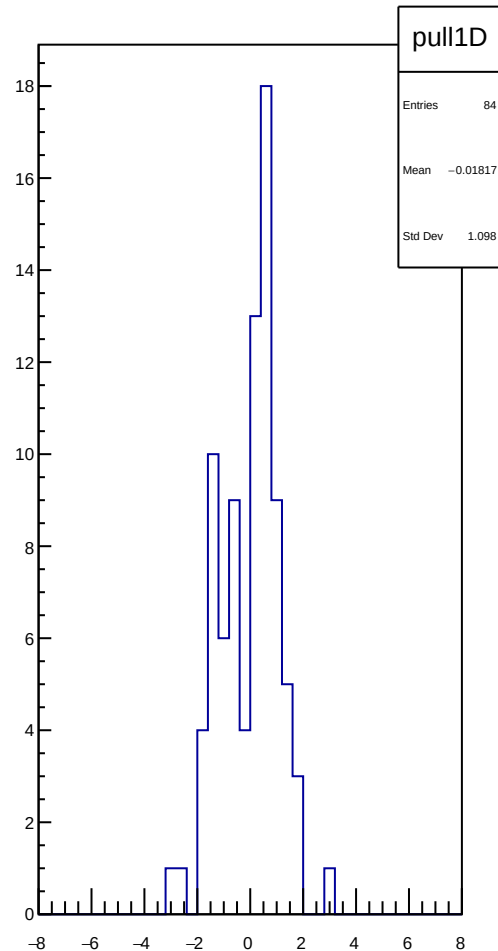
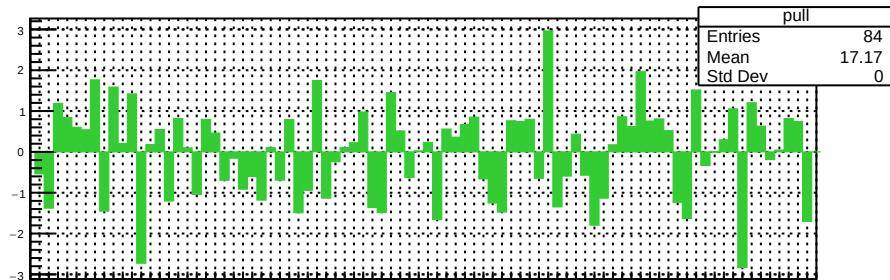
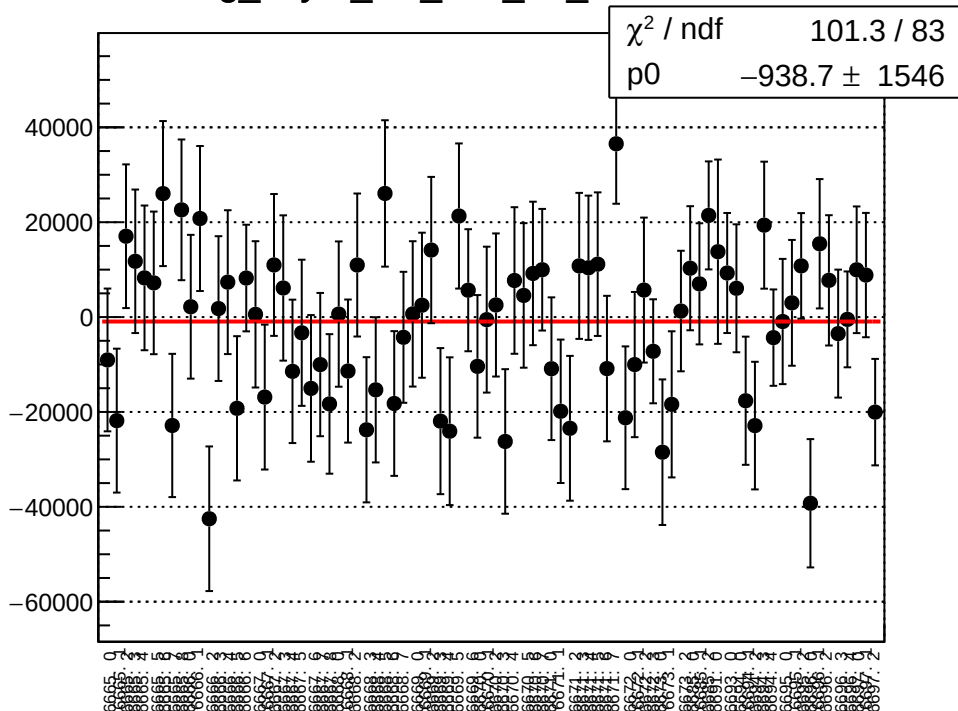
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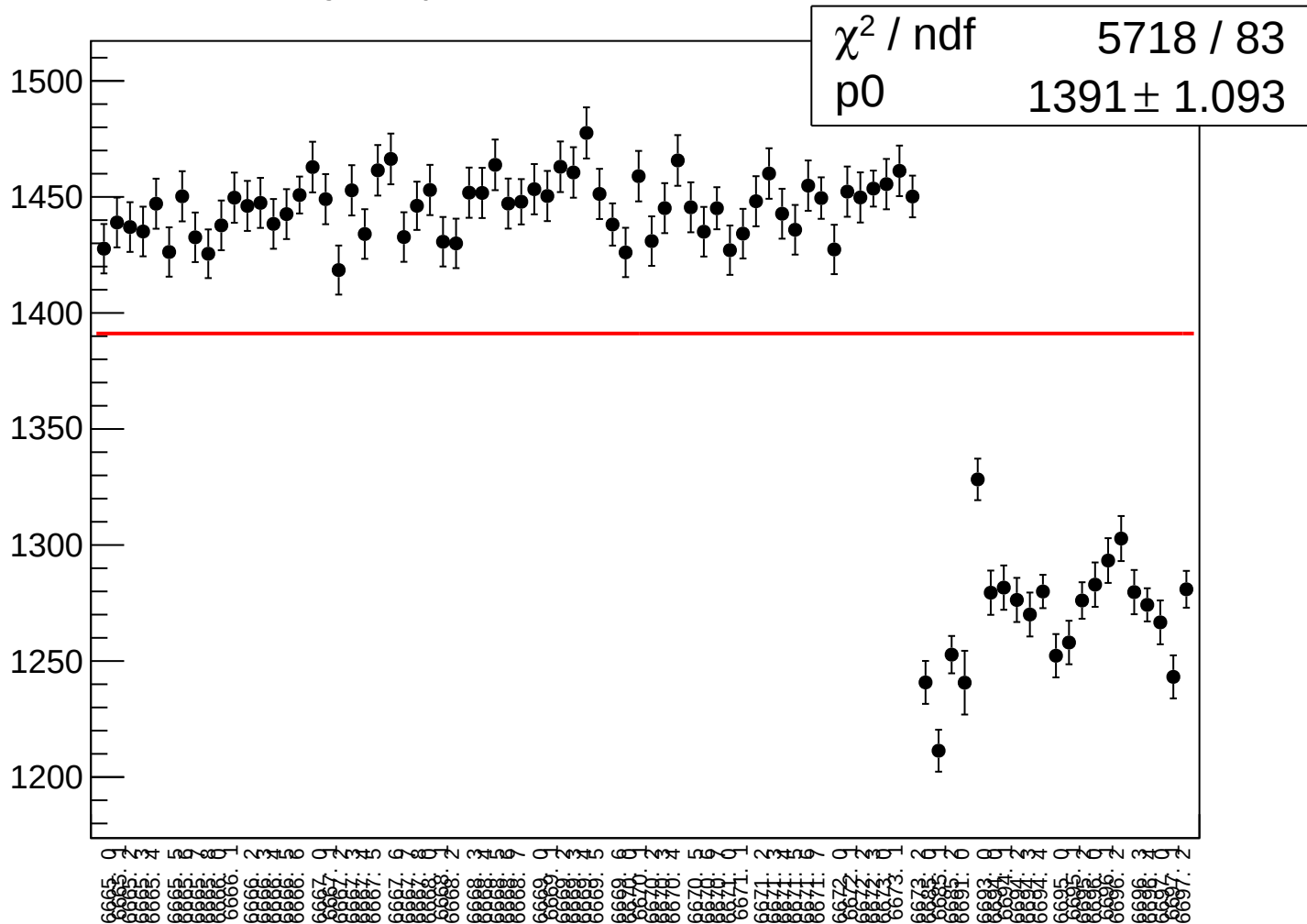
asym usl atl2 avg eigen cor vs cor diff rms vs run



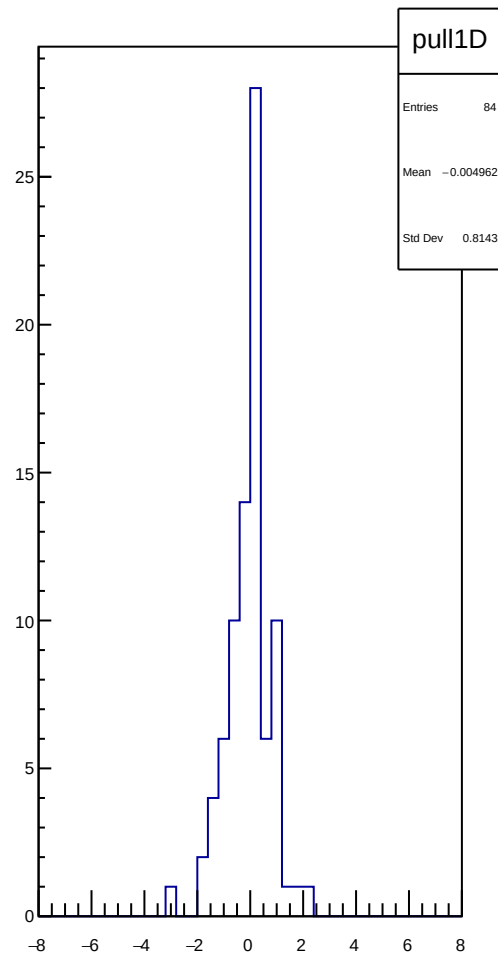
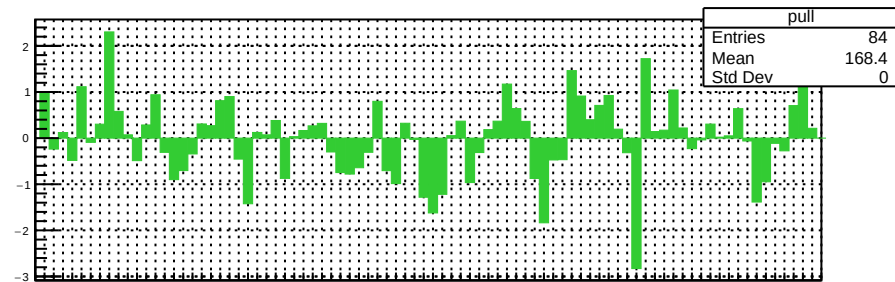
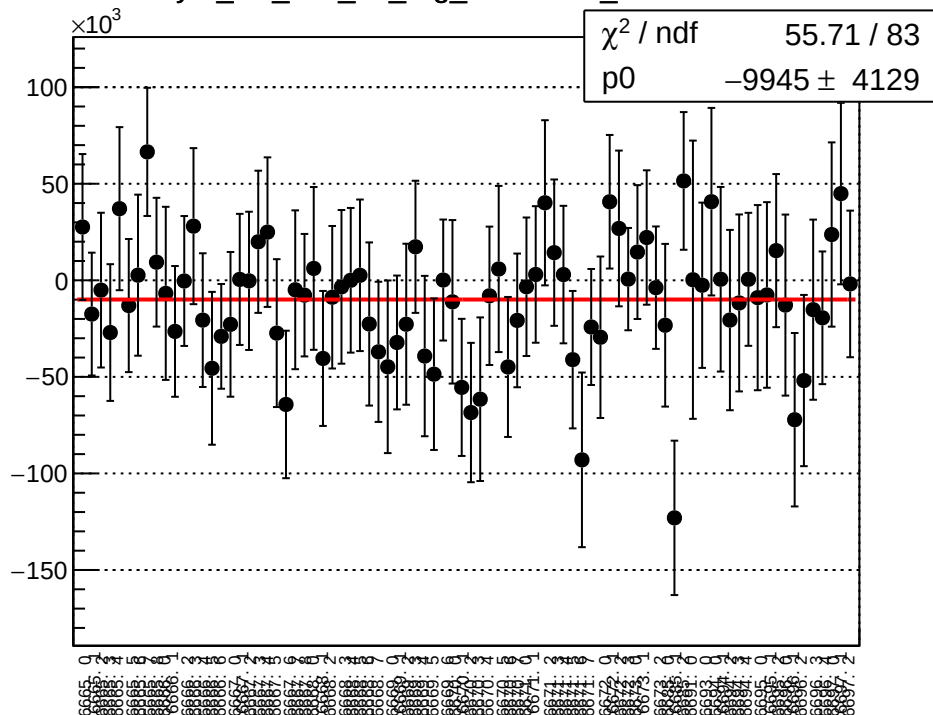
reg_asym_usl_atl2_dd_mean vs run



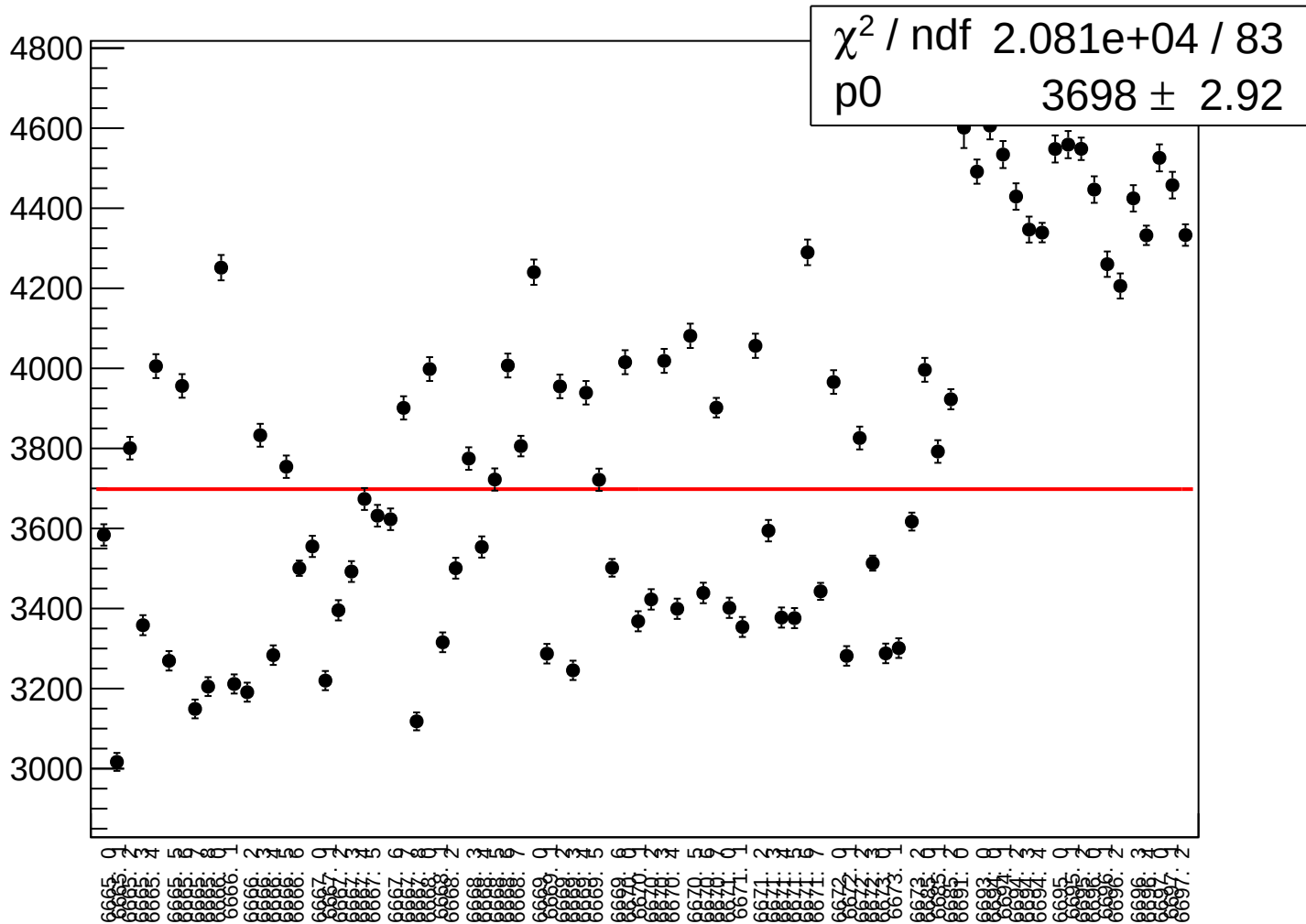
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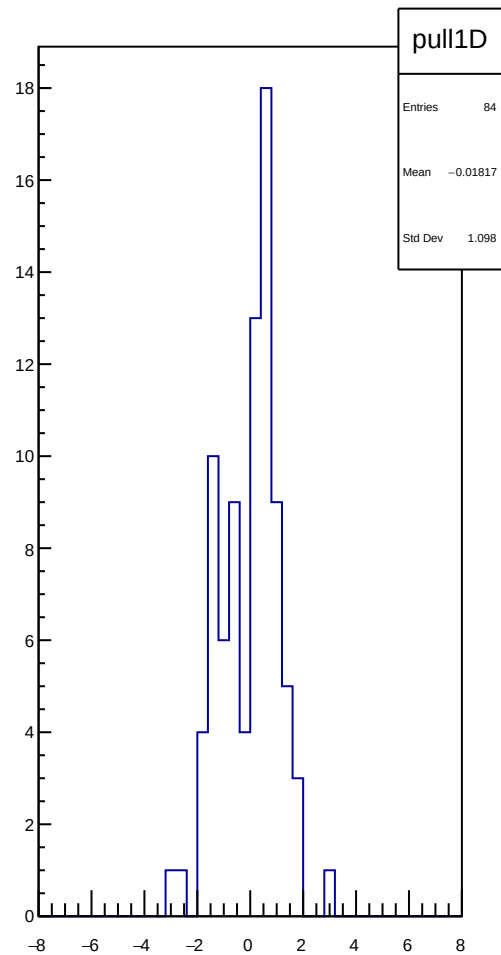
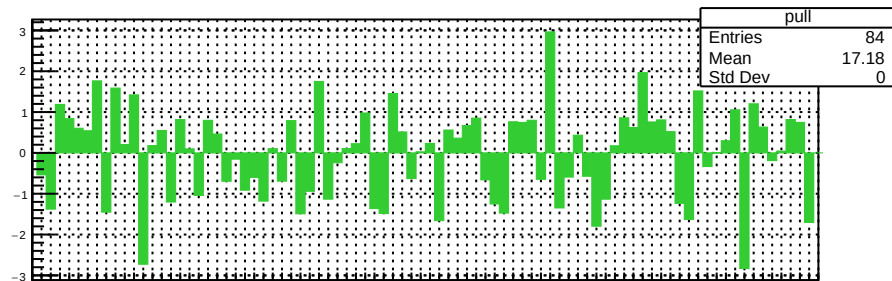
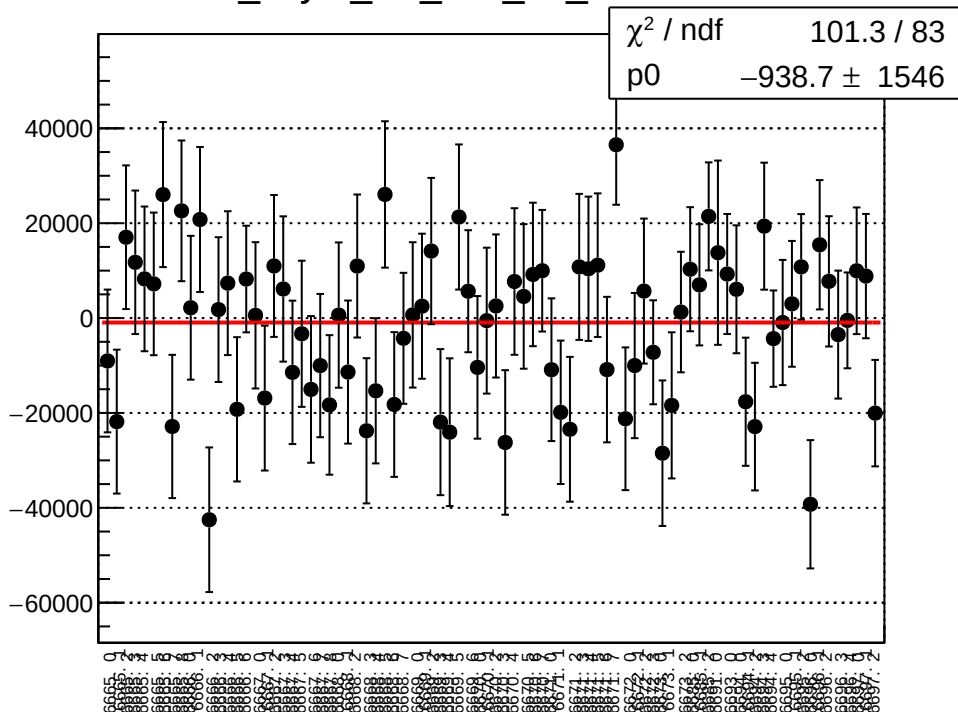
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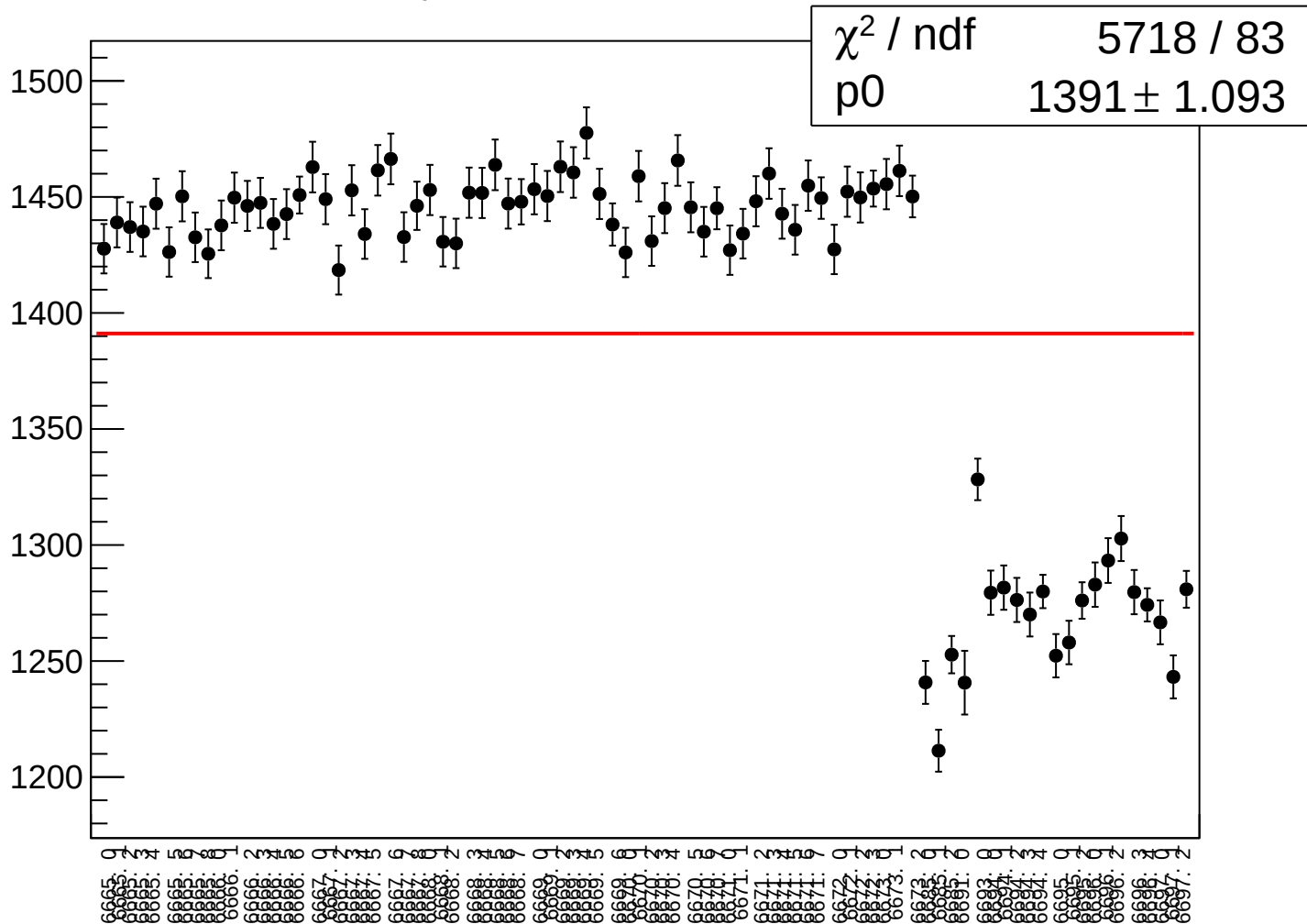
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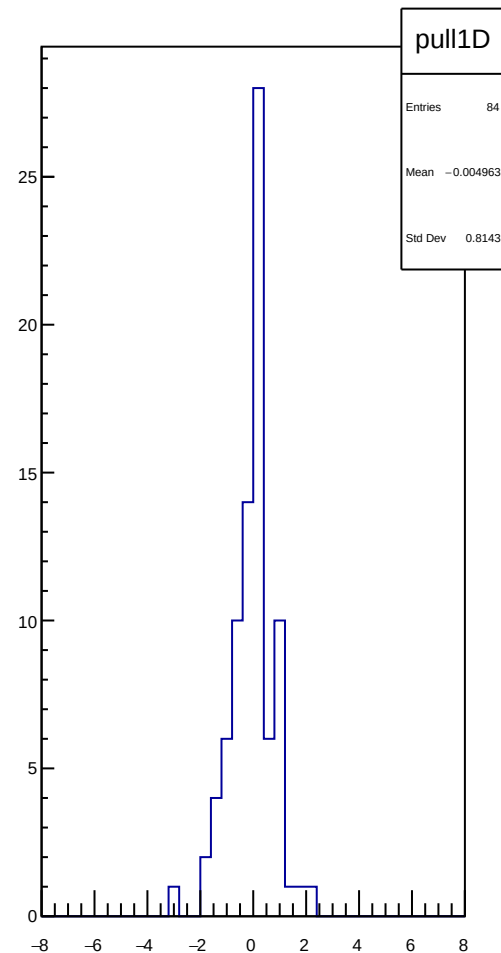
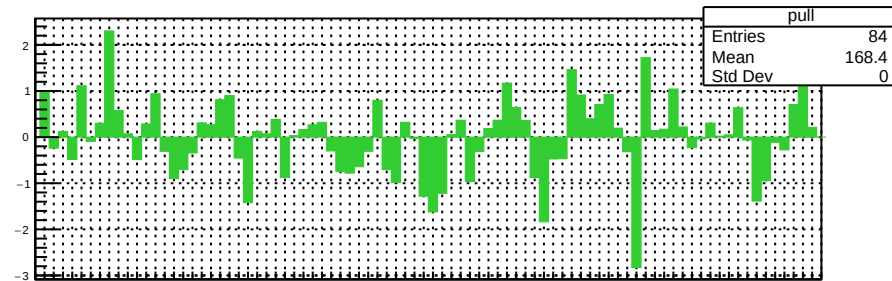
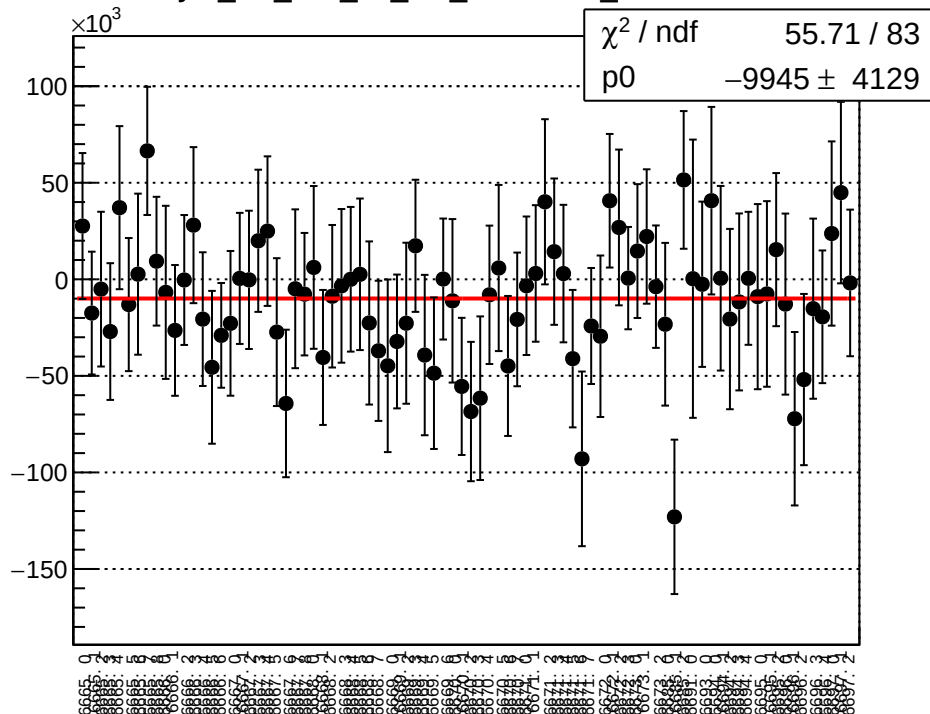
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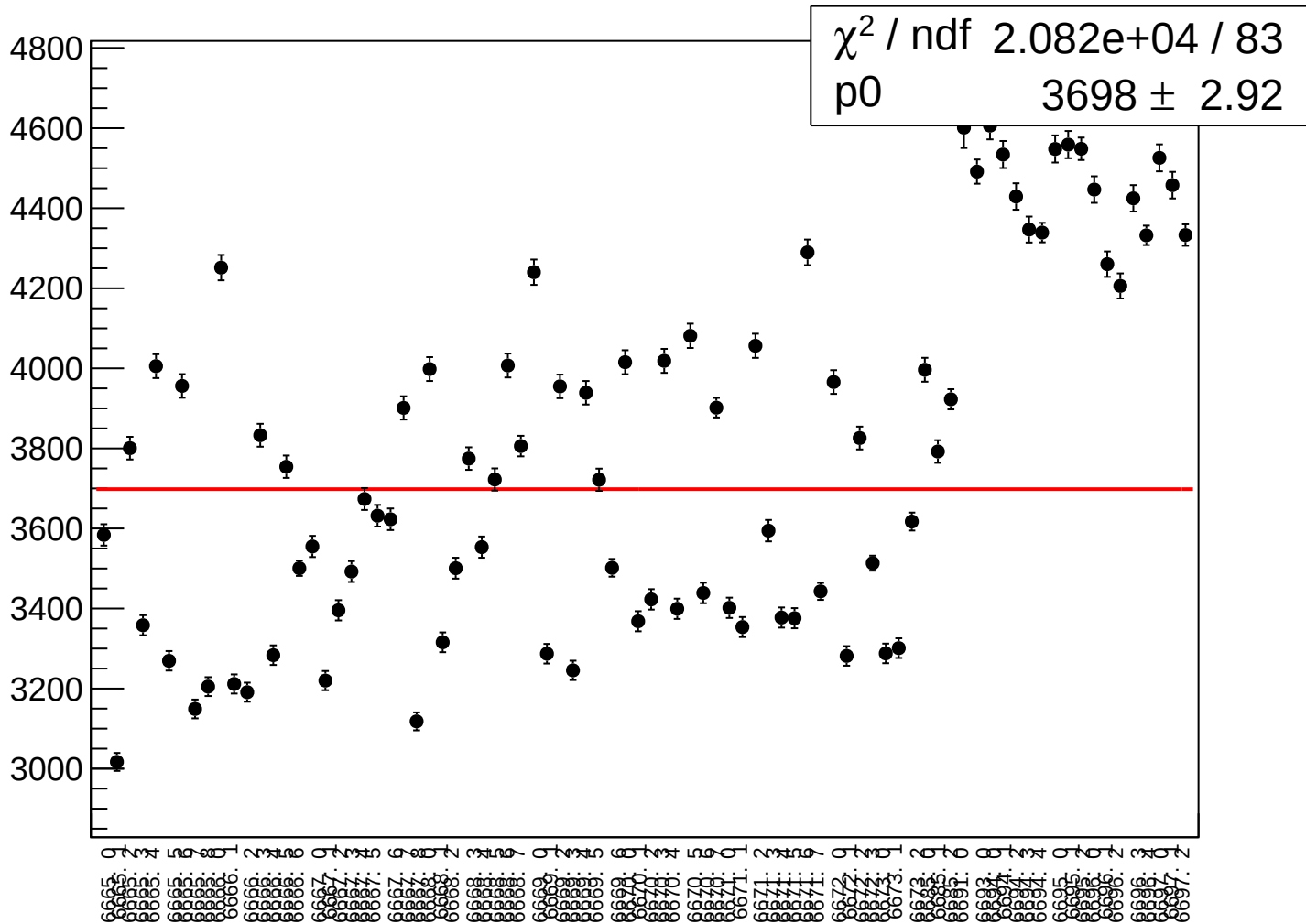
cor_asym_usl_atl2_dd_rms vs run



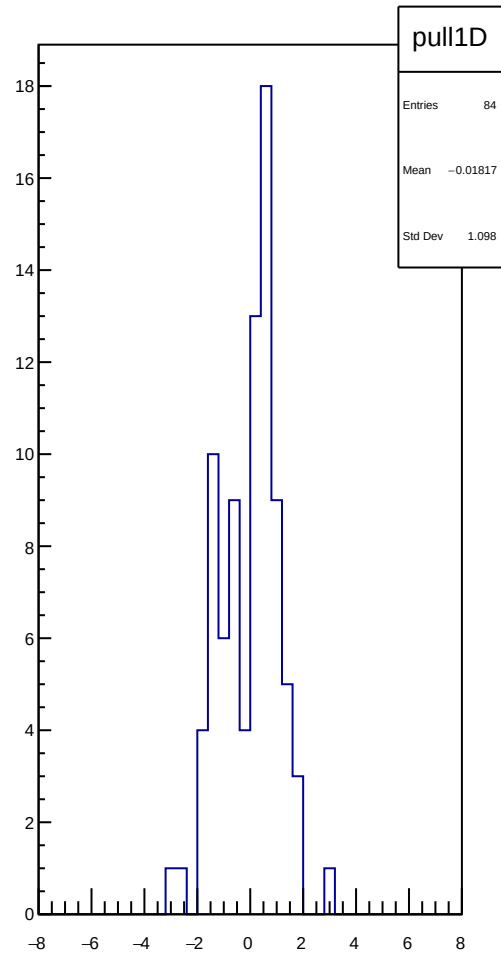
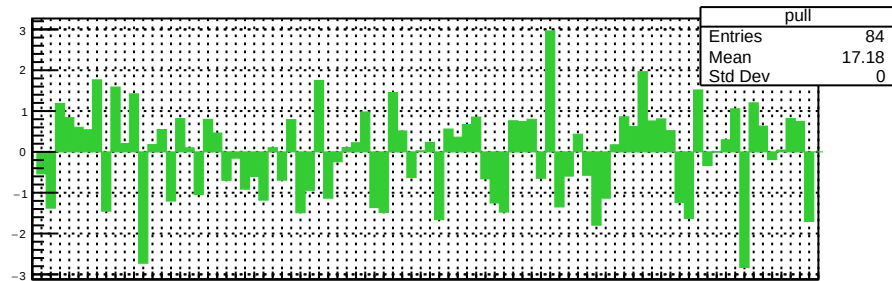
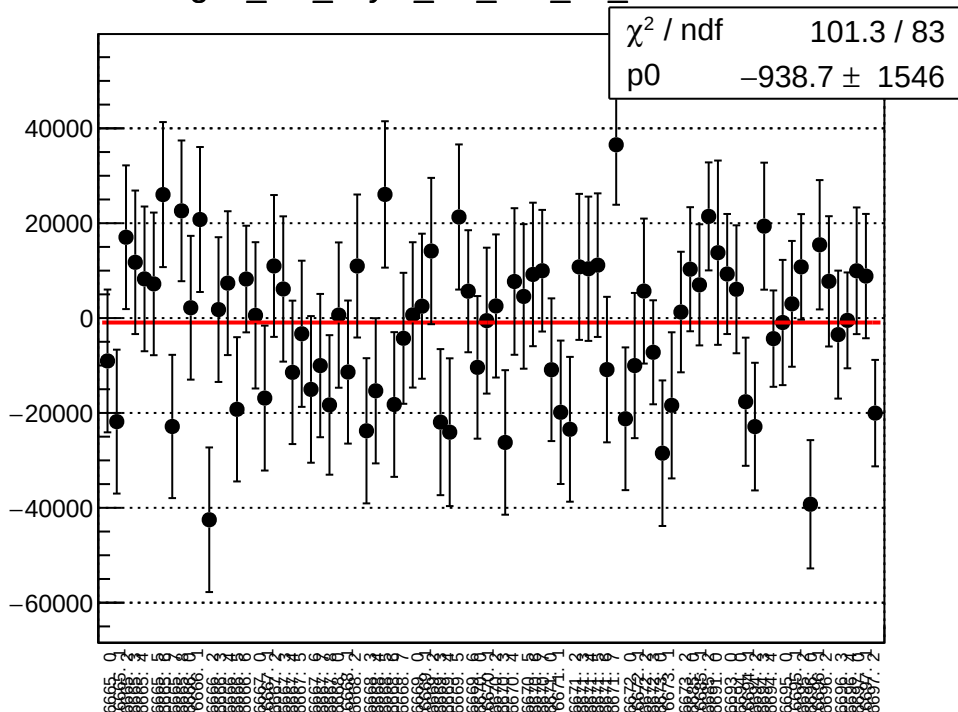
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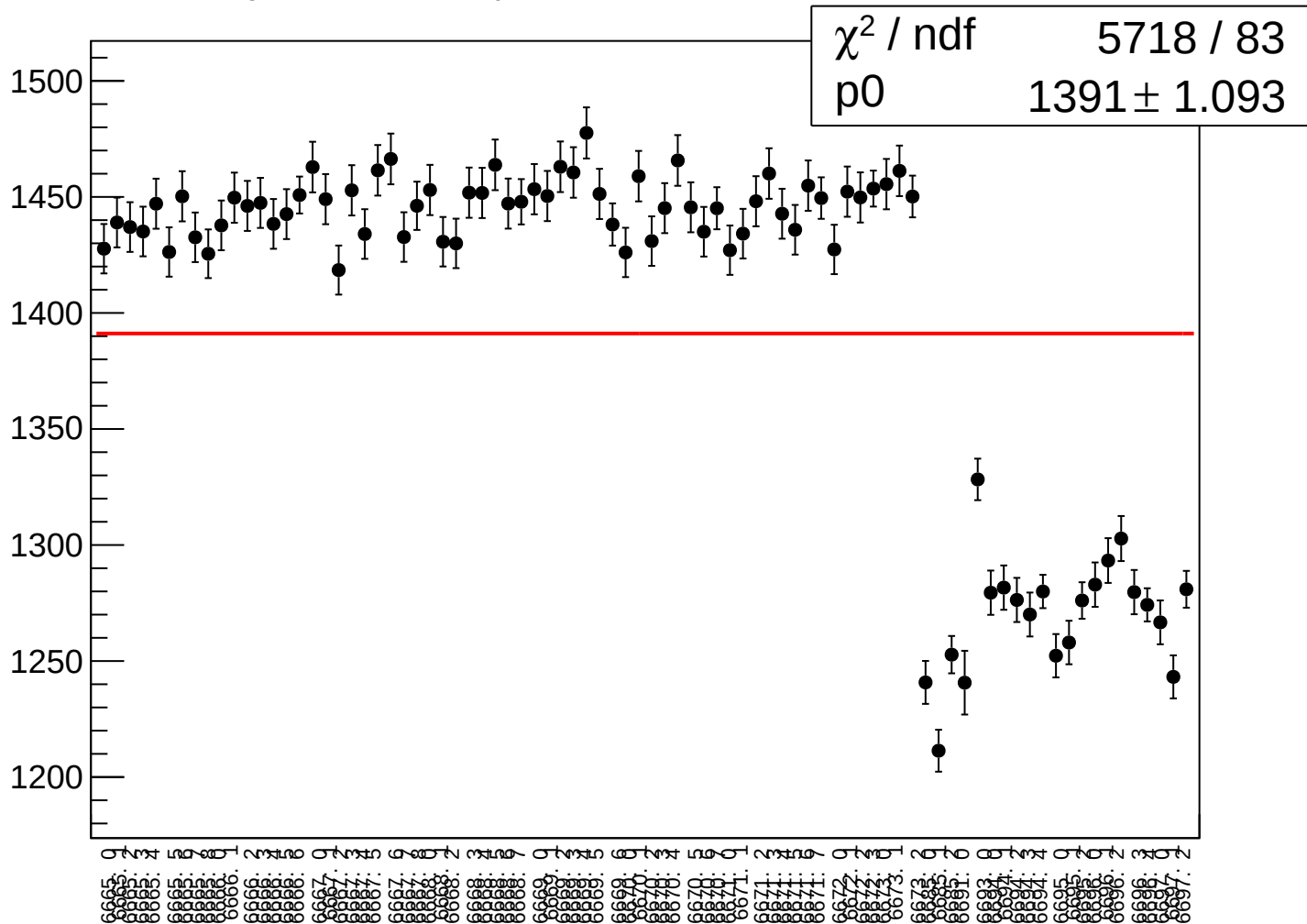
asym_usl_atl2_dd_cor_correction_rms vs run



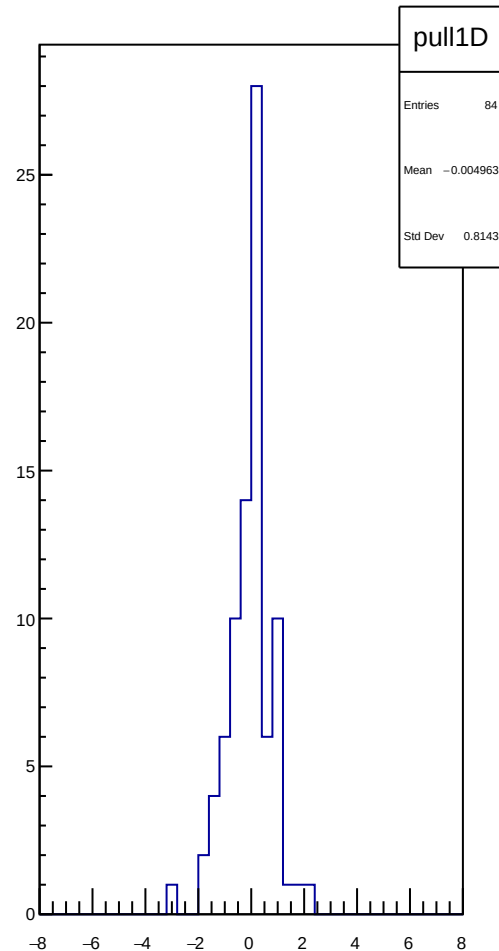
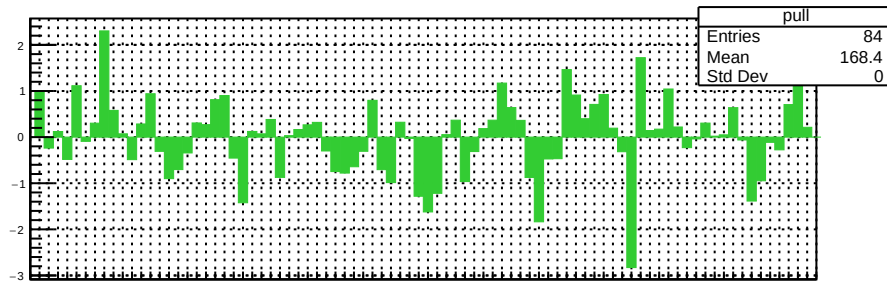
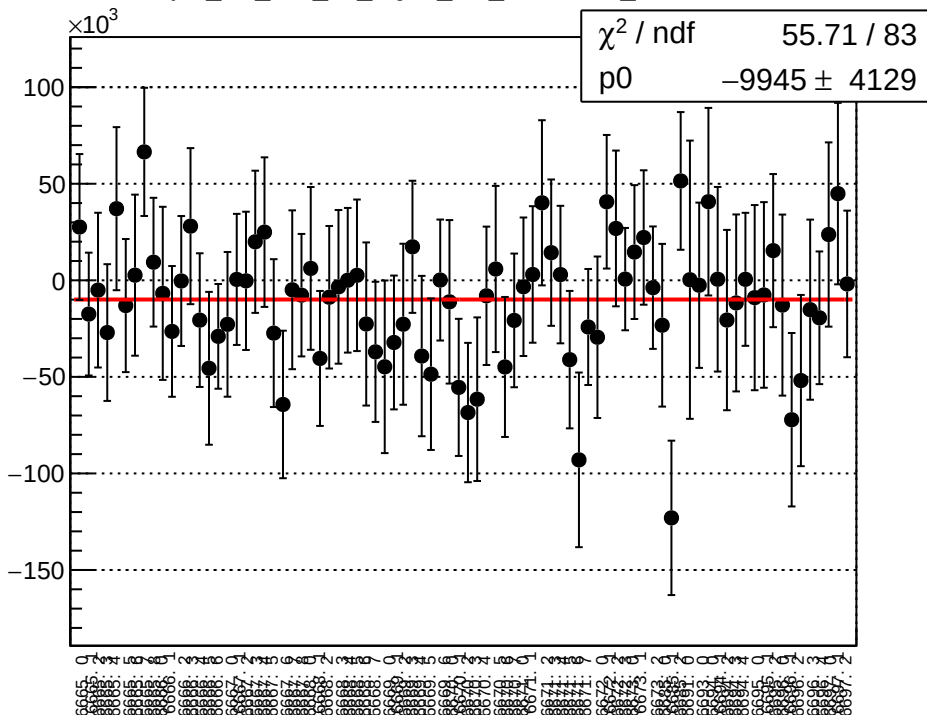
eigen_cor_asym_usl_atl2_dd_mean vs run



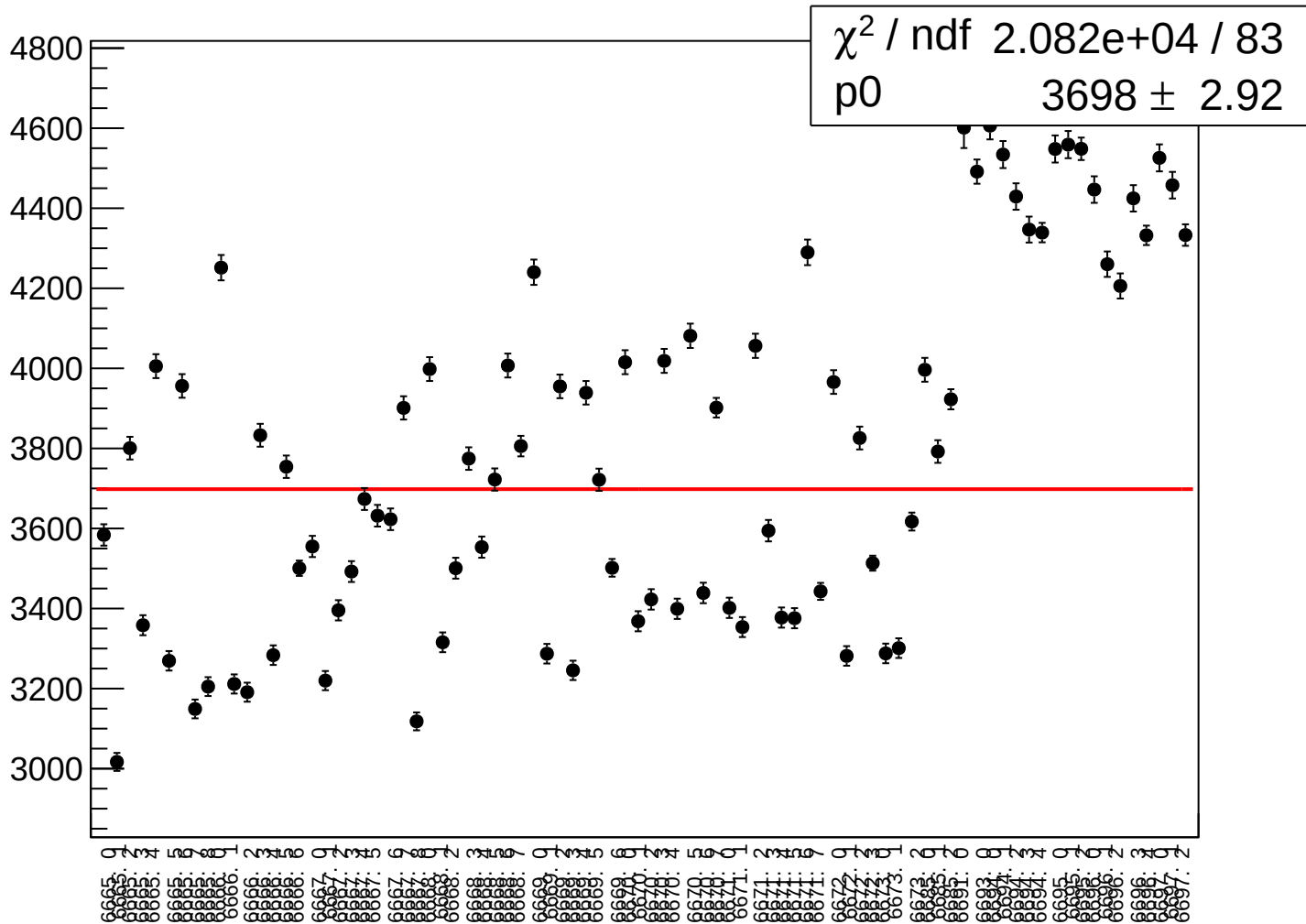
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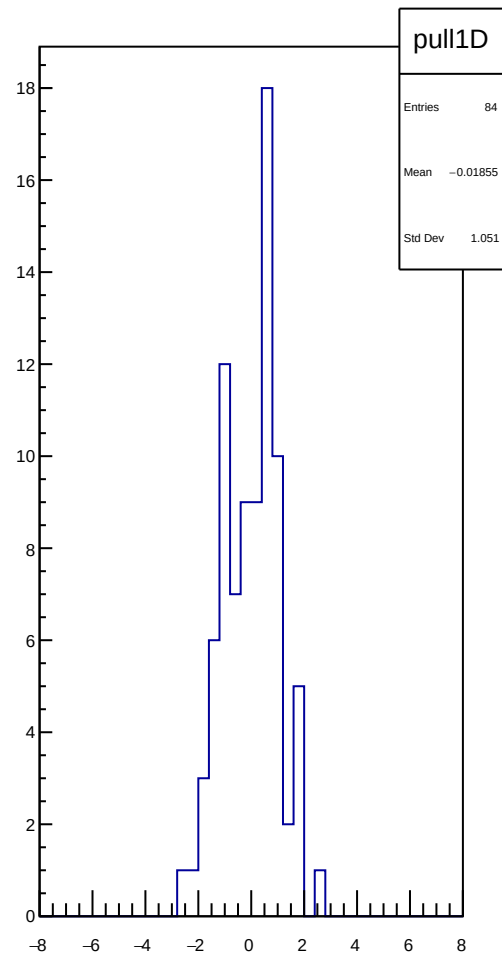
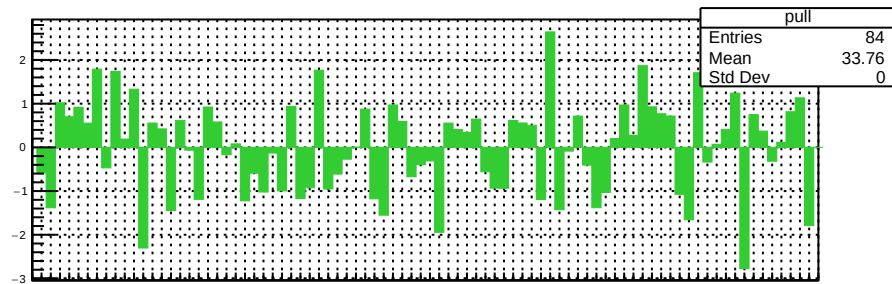
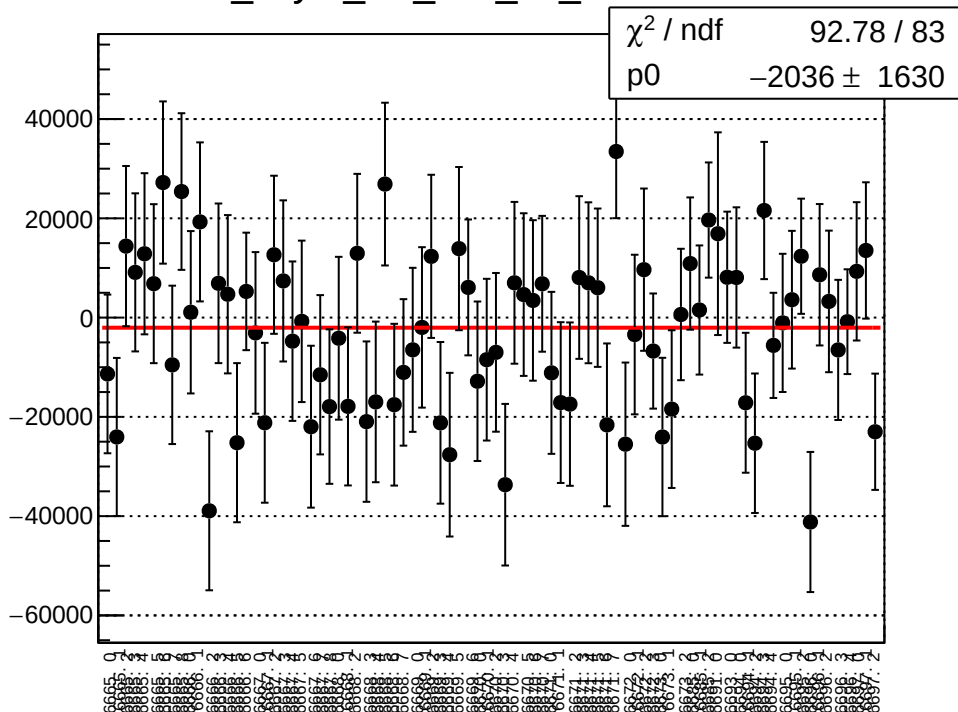
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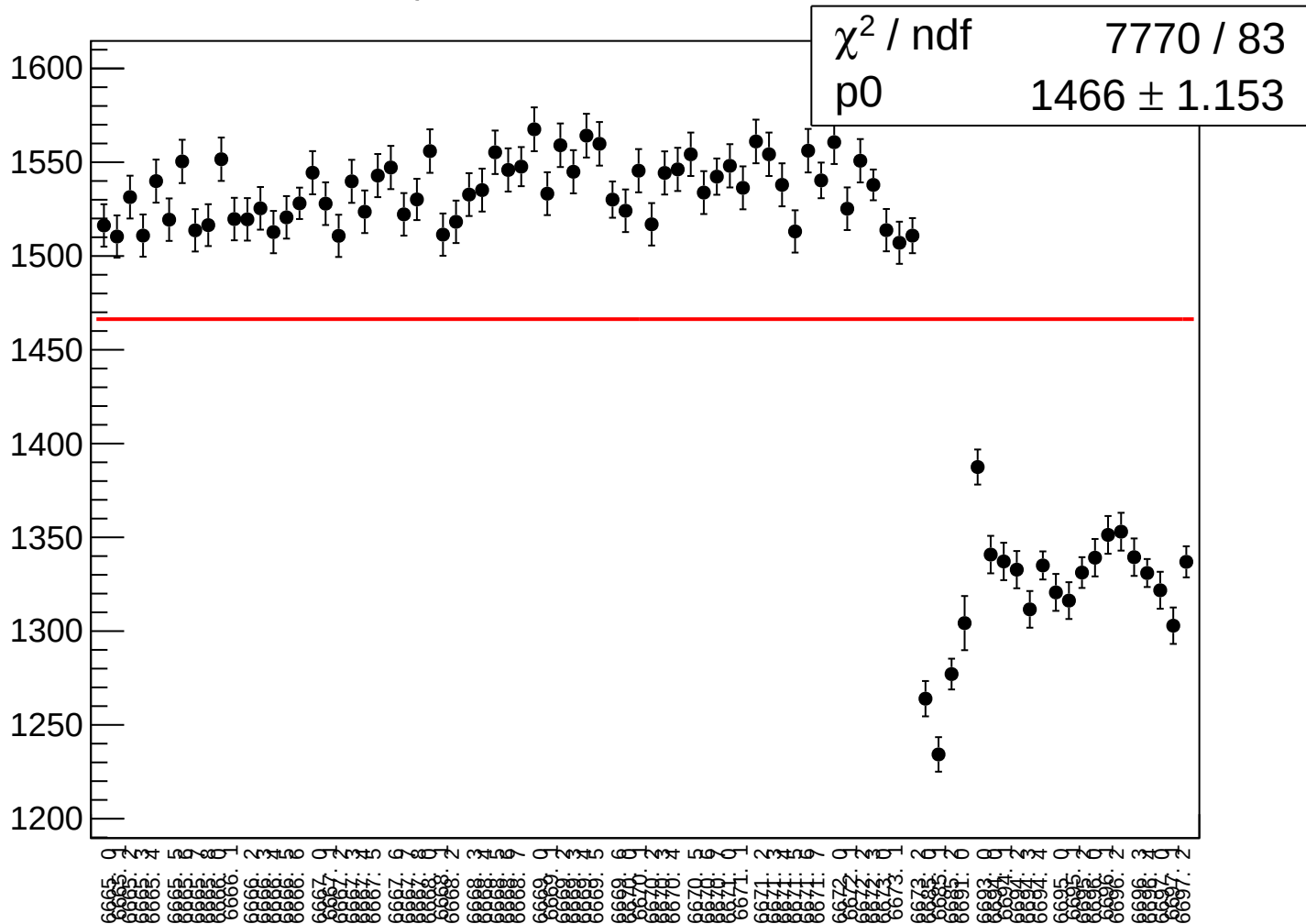
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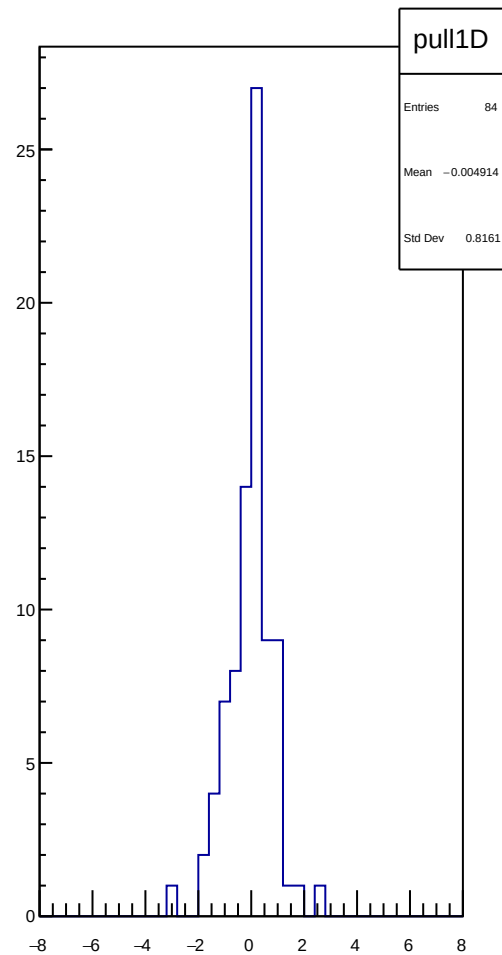
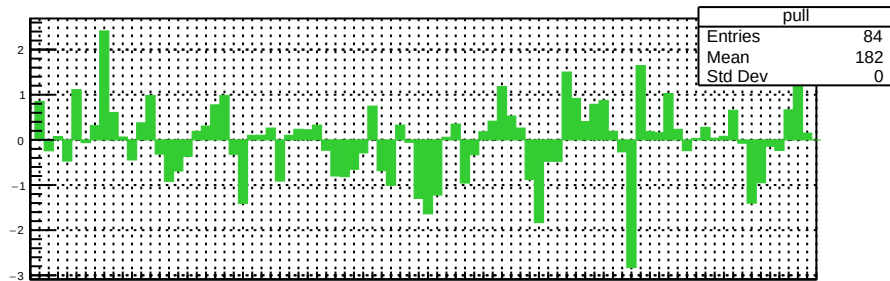
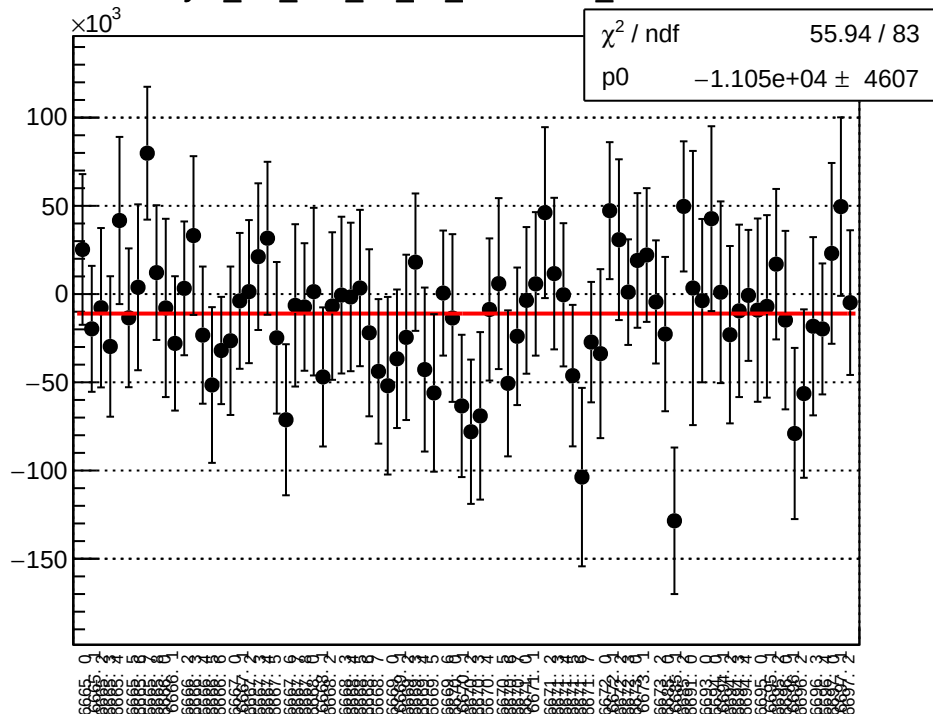
dit_asym_usl_atl2_dd_mean vs run



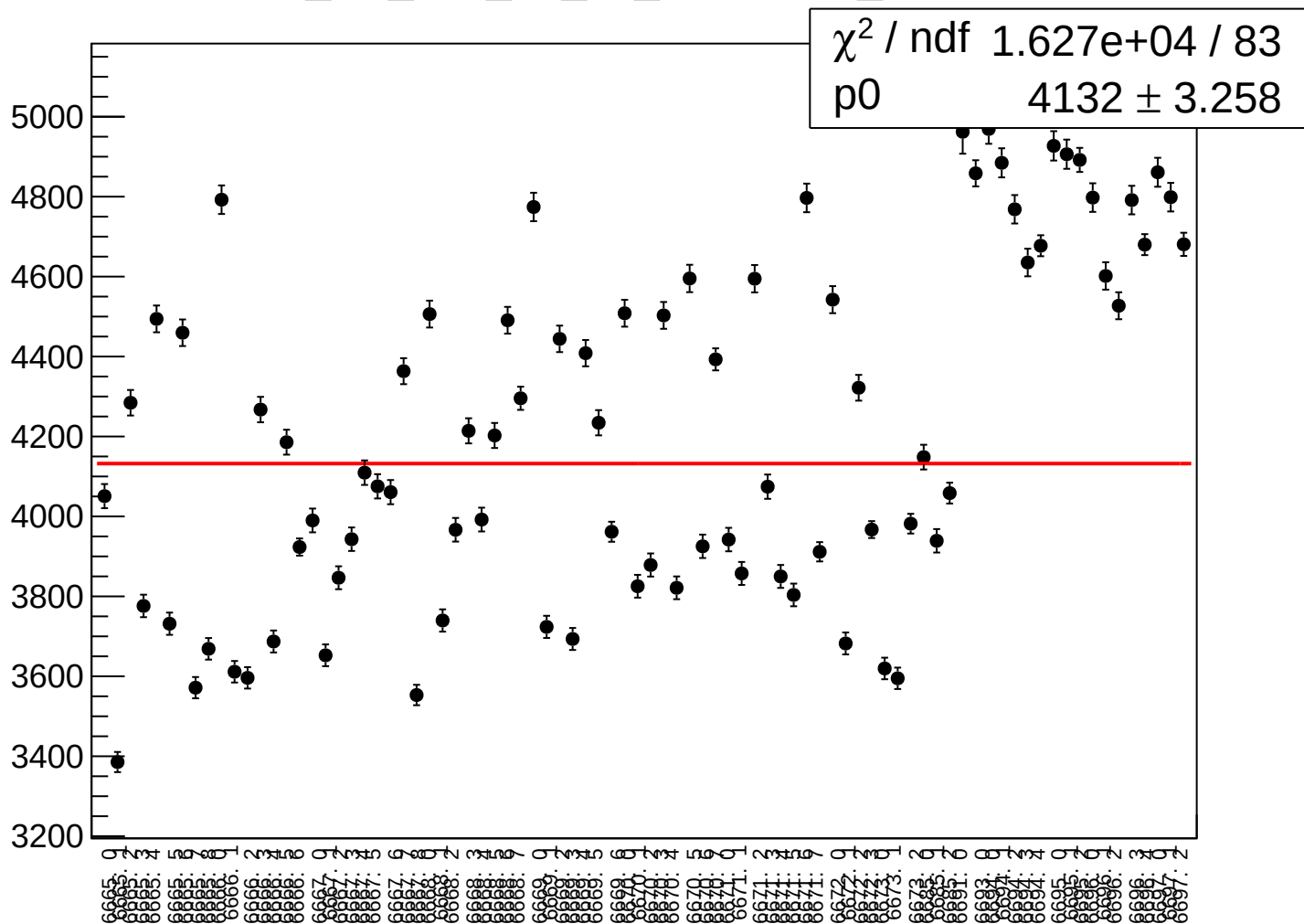
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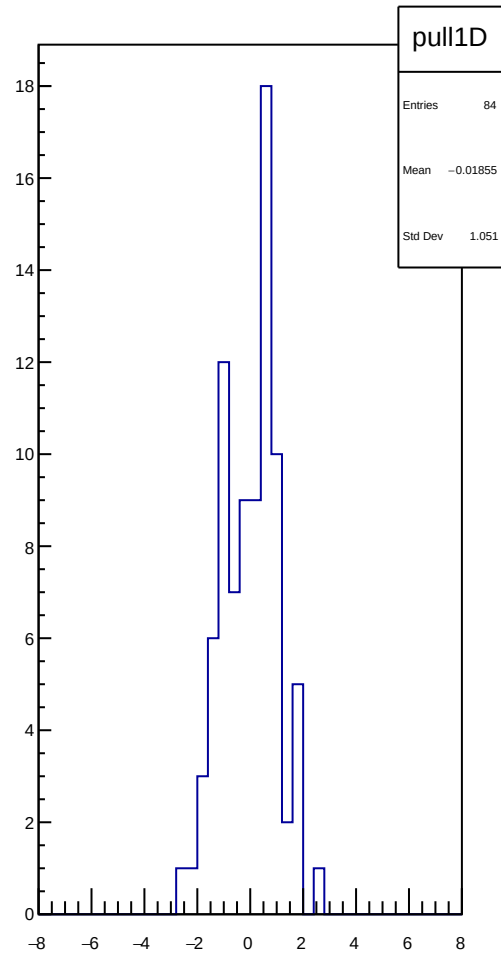
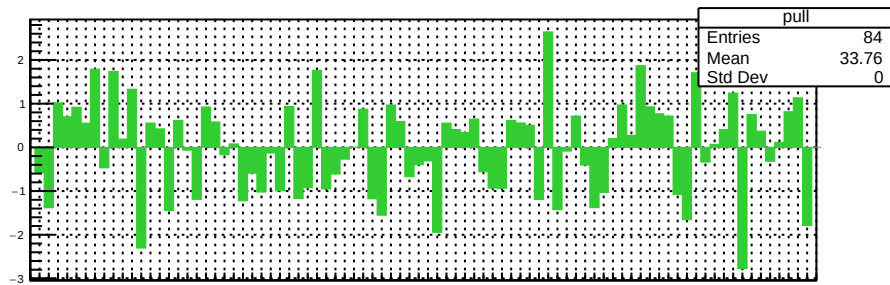
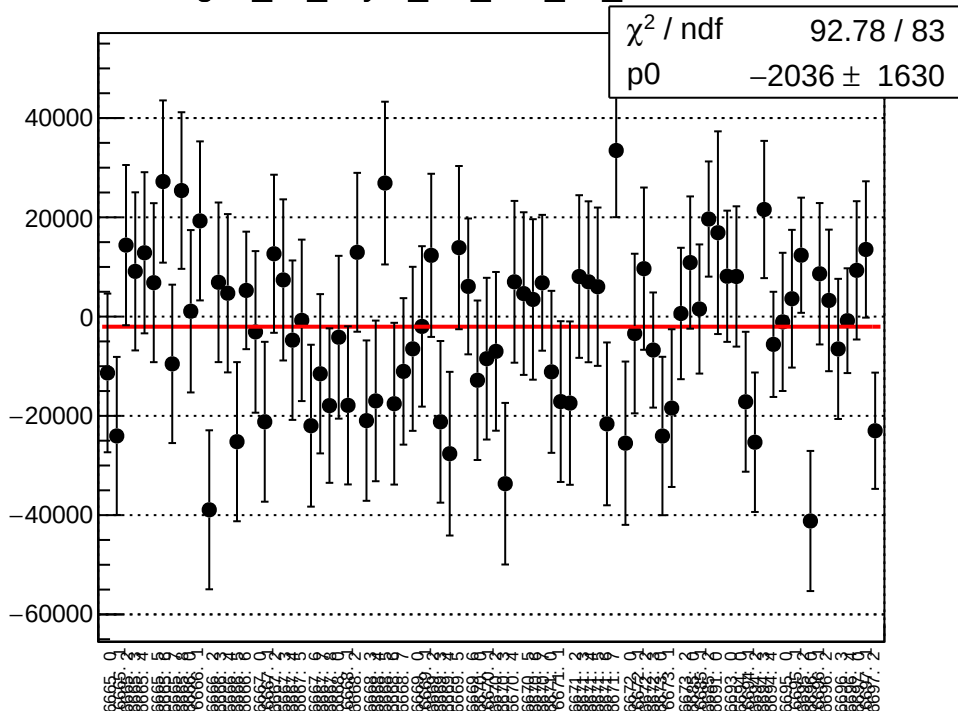
asym_usl_atl2_dd_dit_correction_mean vs run



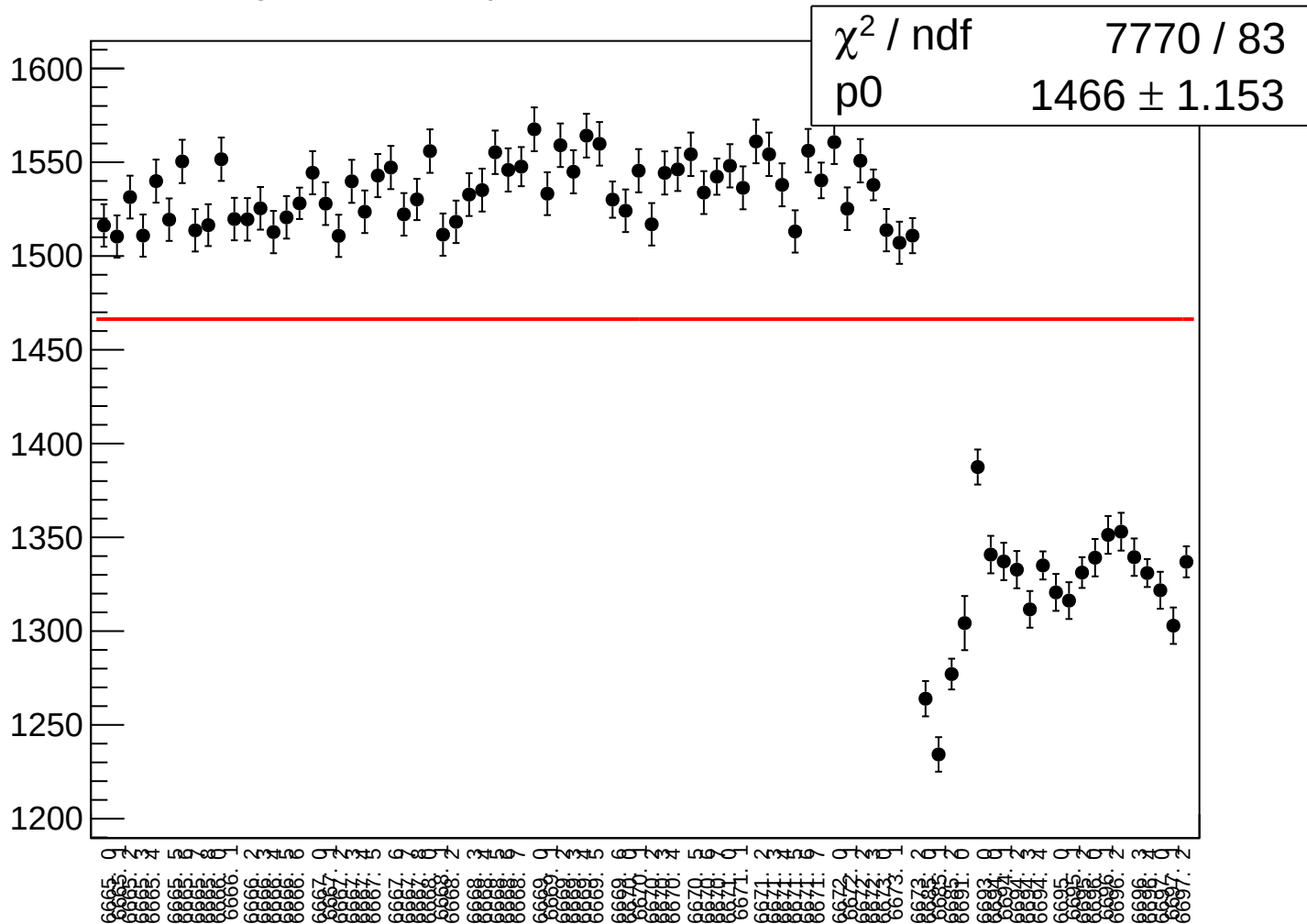
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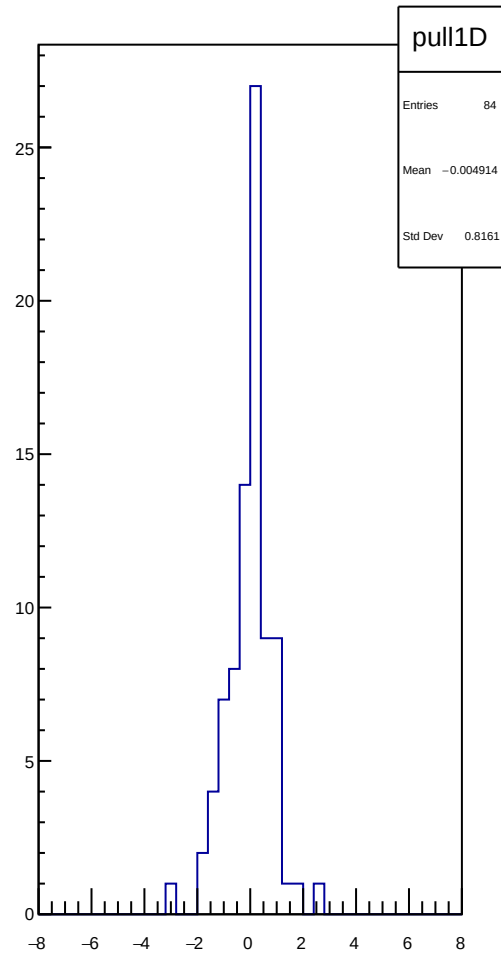
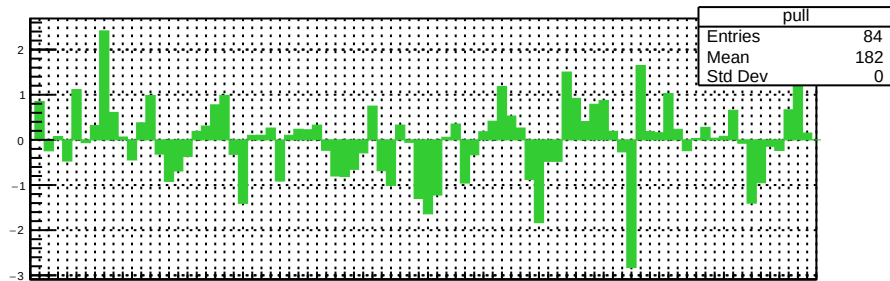
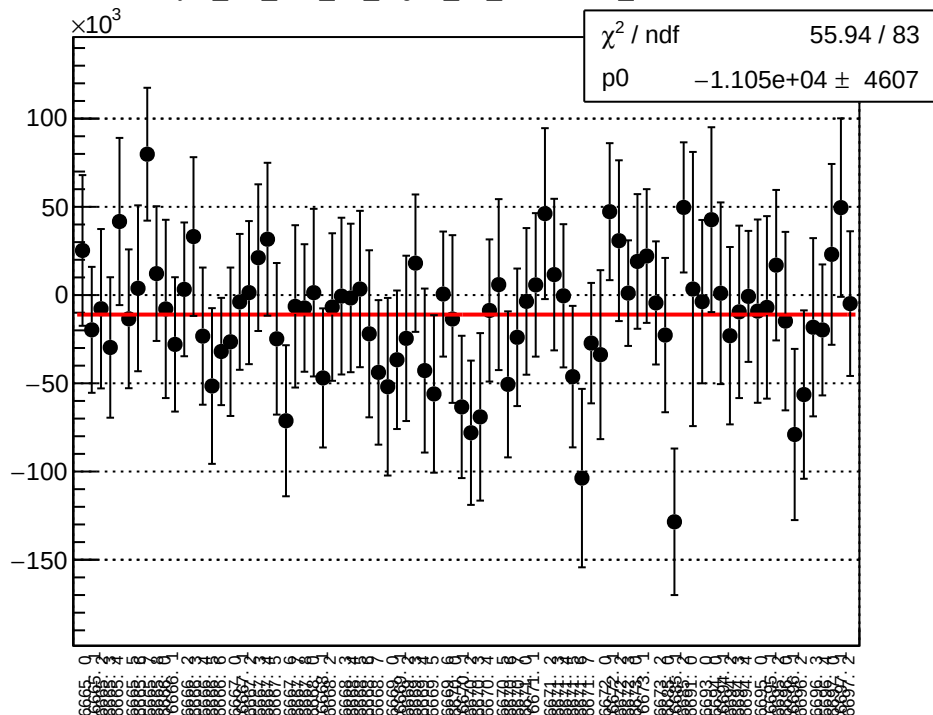
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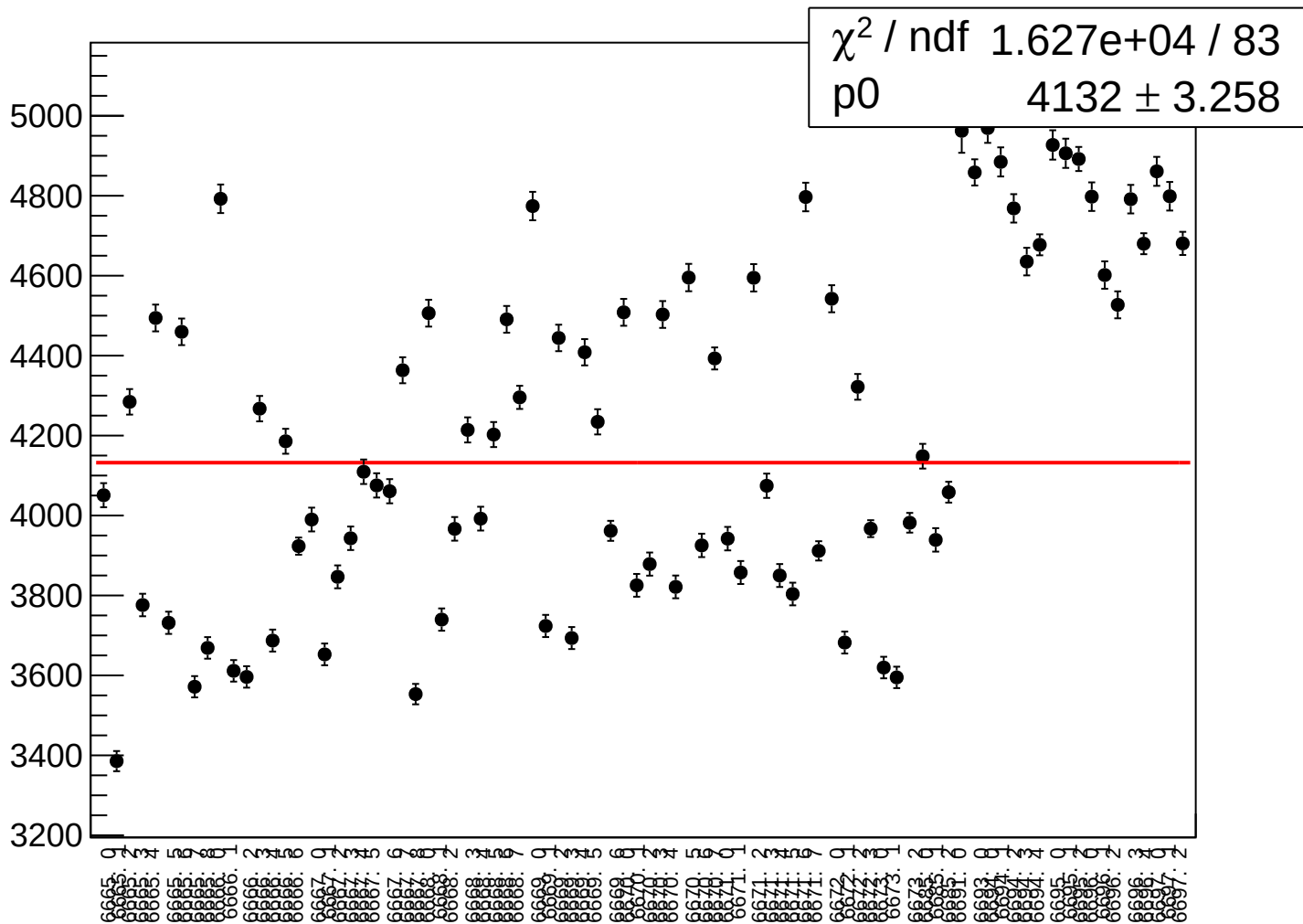
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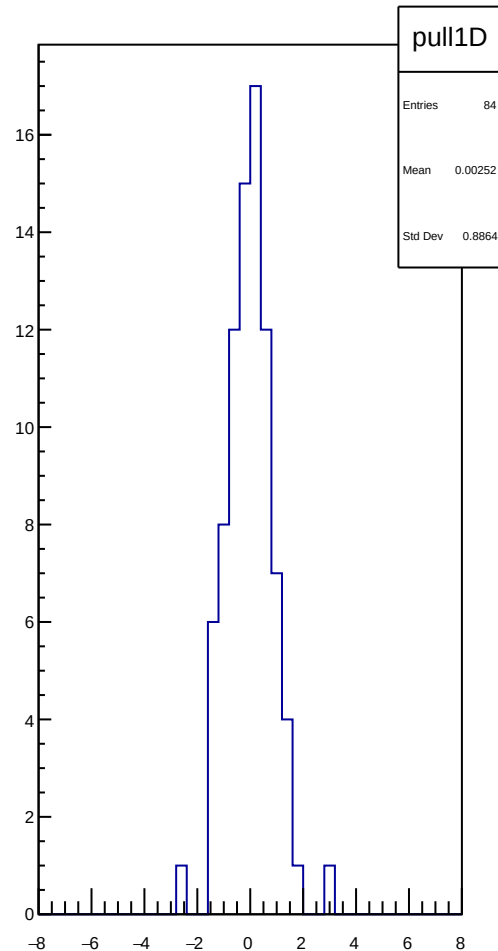
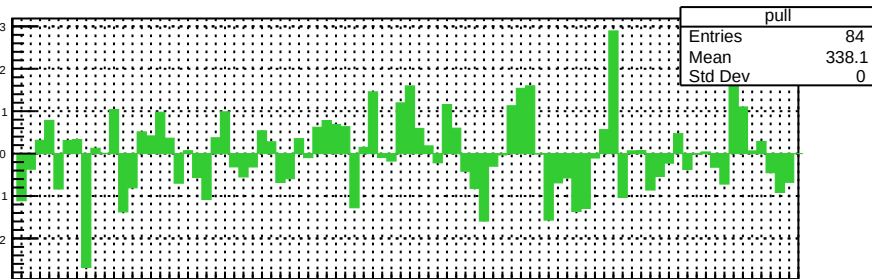
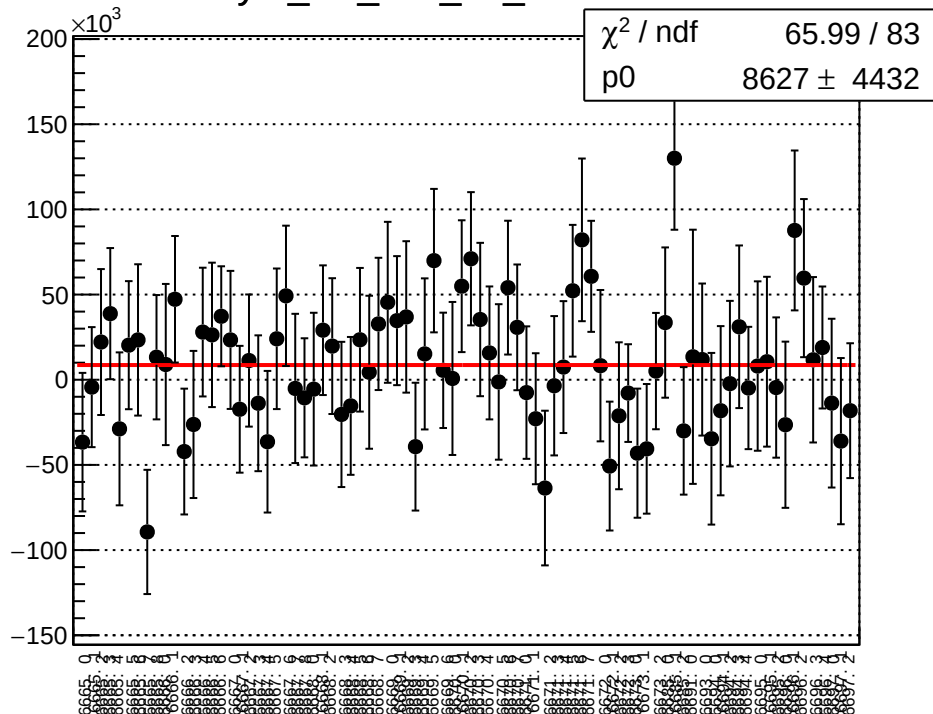
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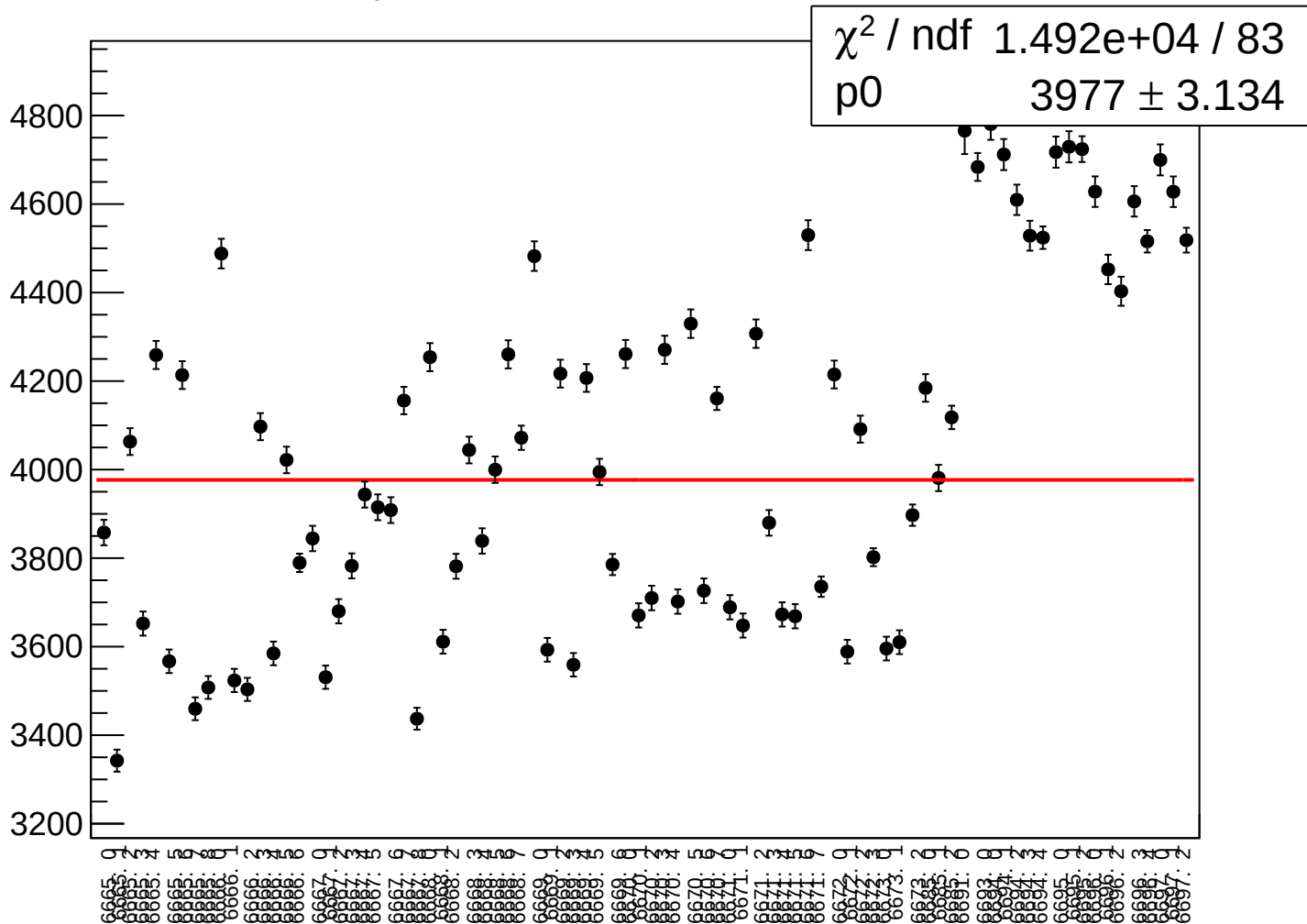
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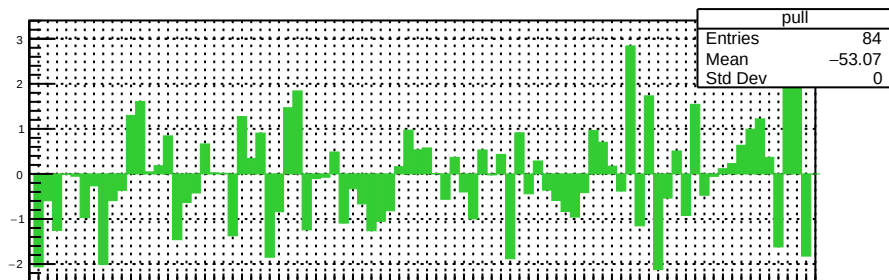
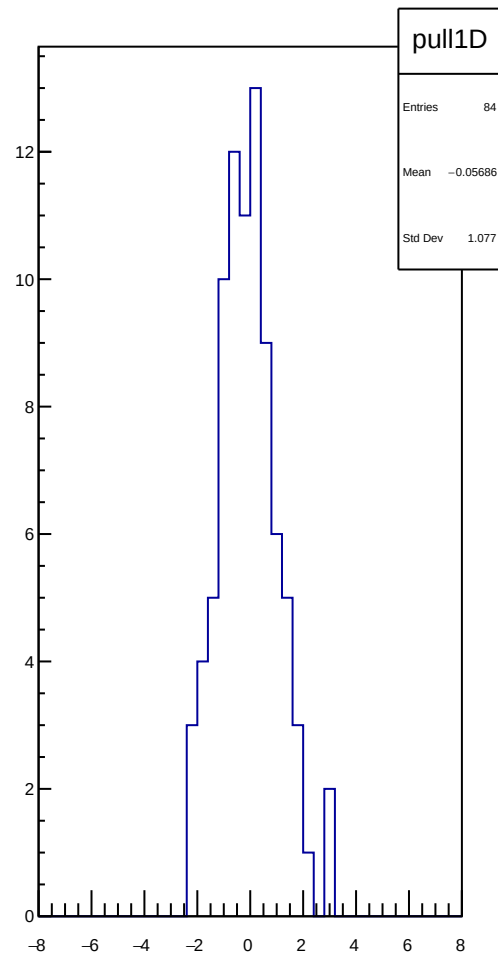
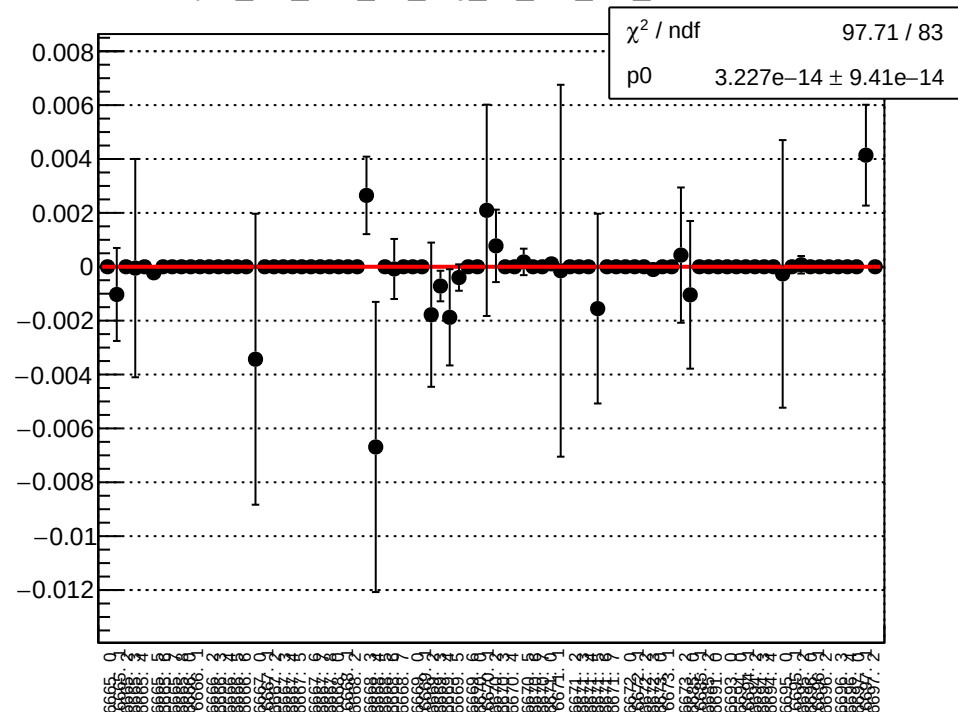
asym_usl_atl2_dd_mean vs run



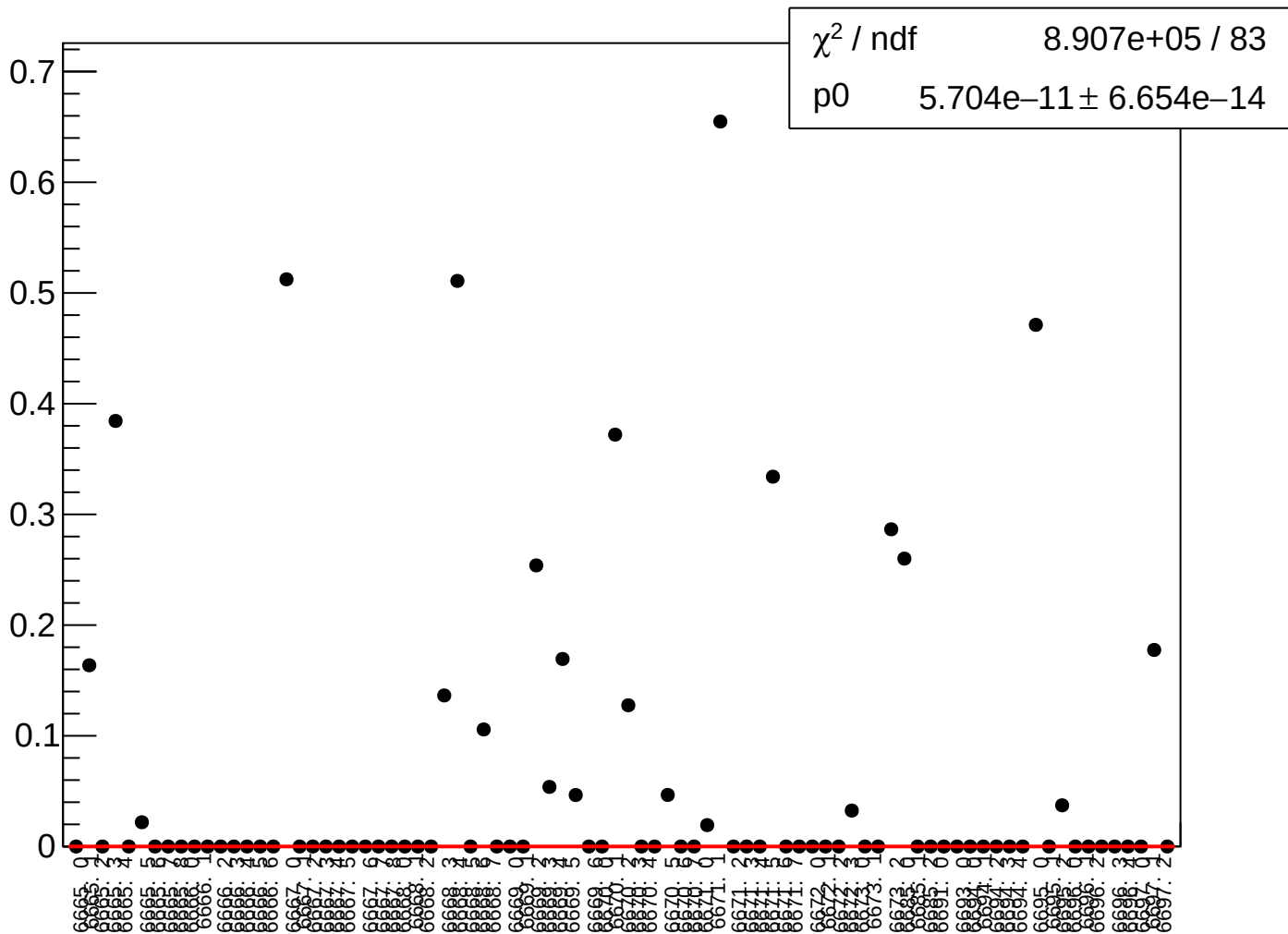
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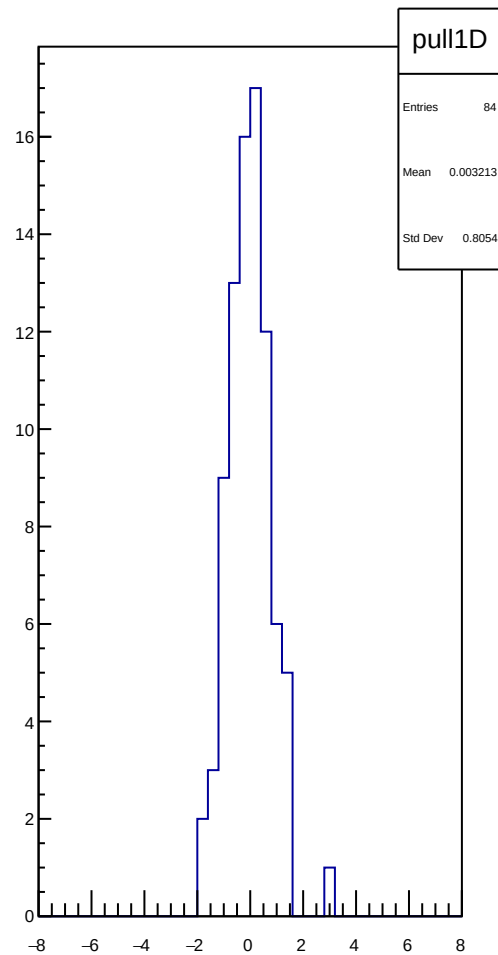
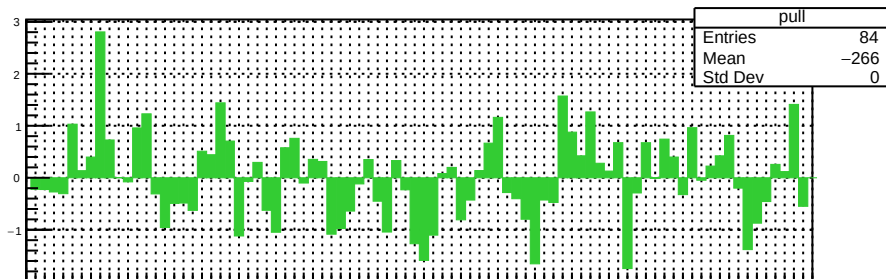
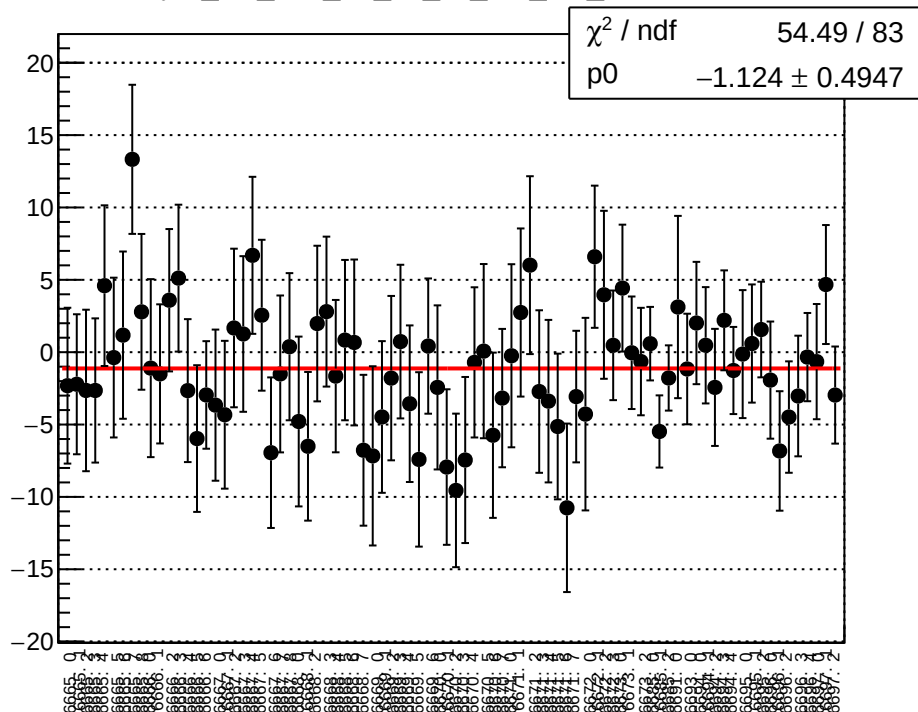
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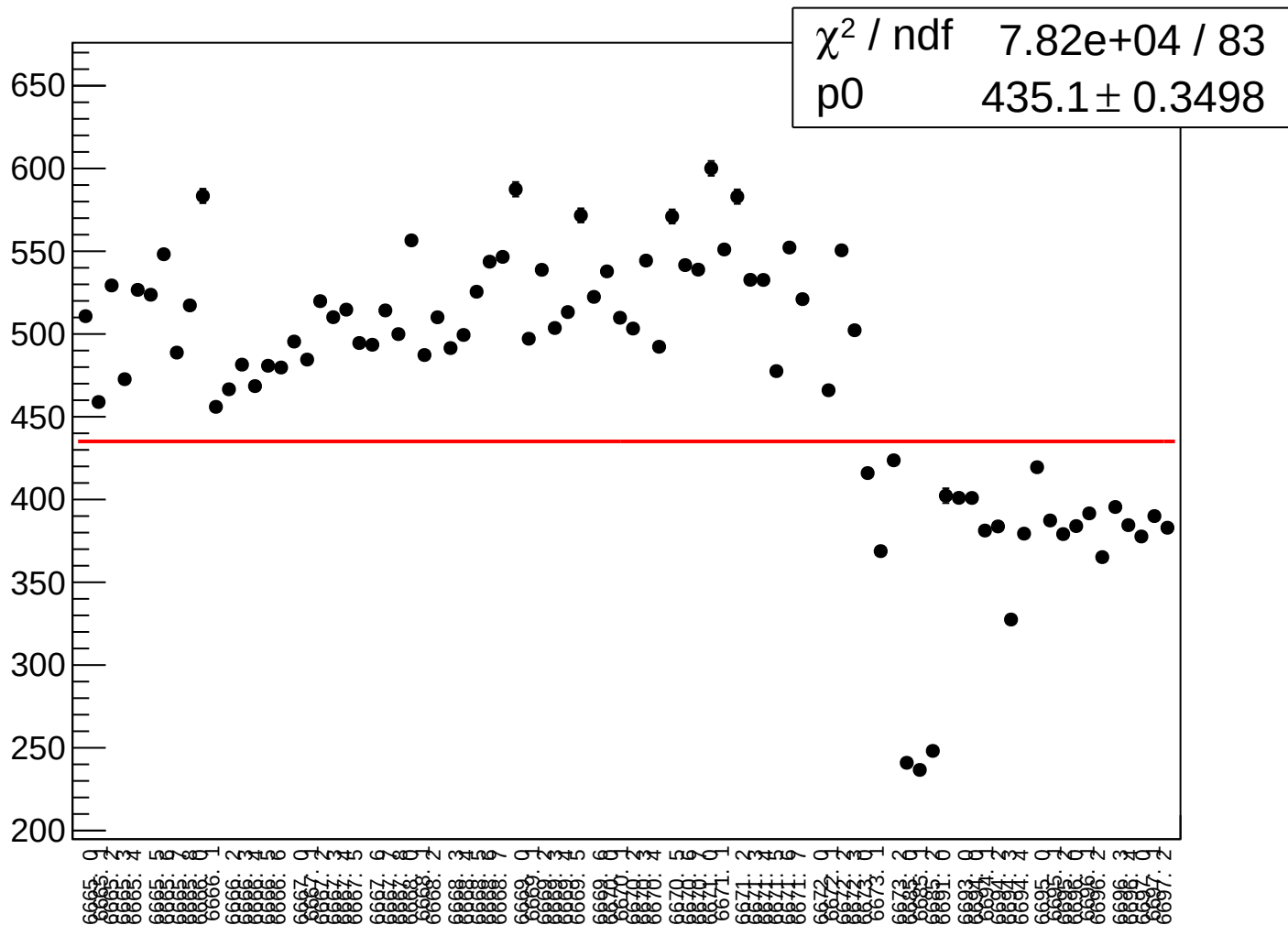
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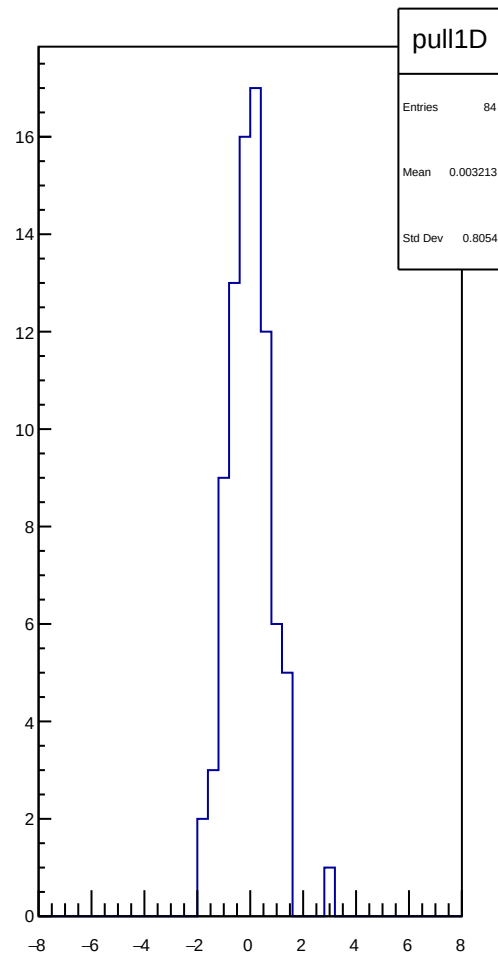
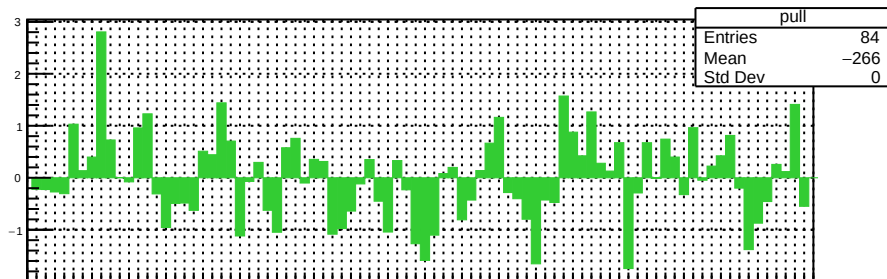
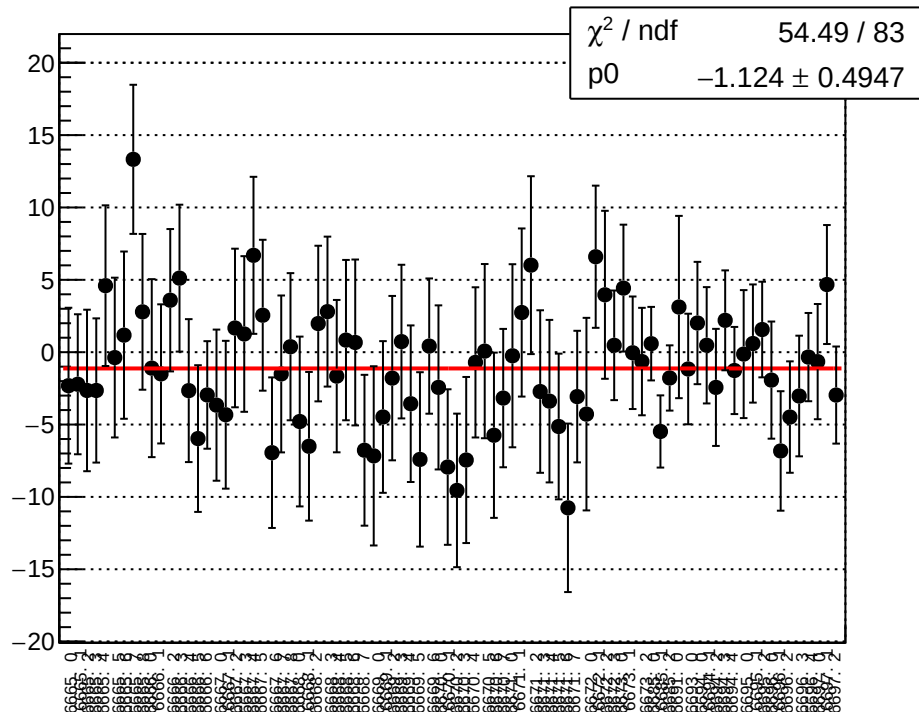
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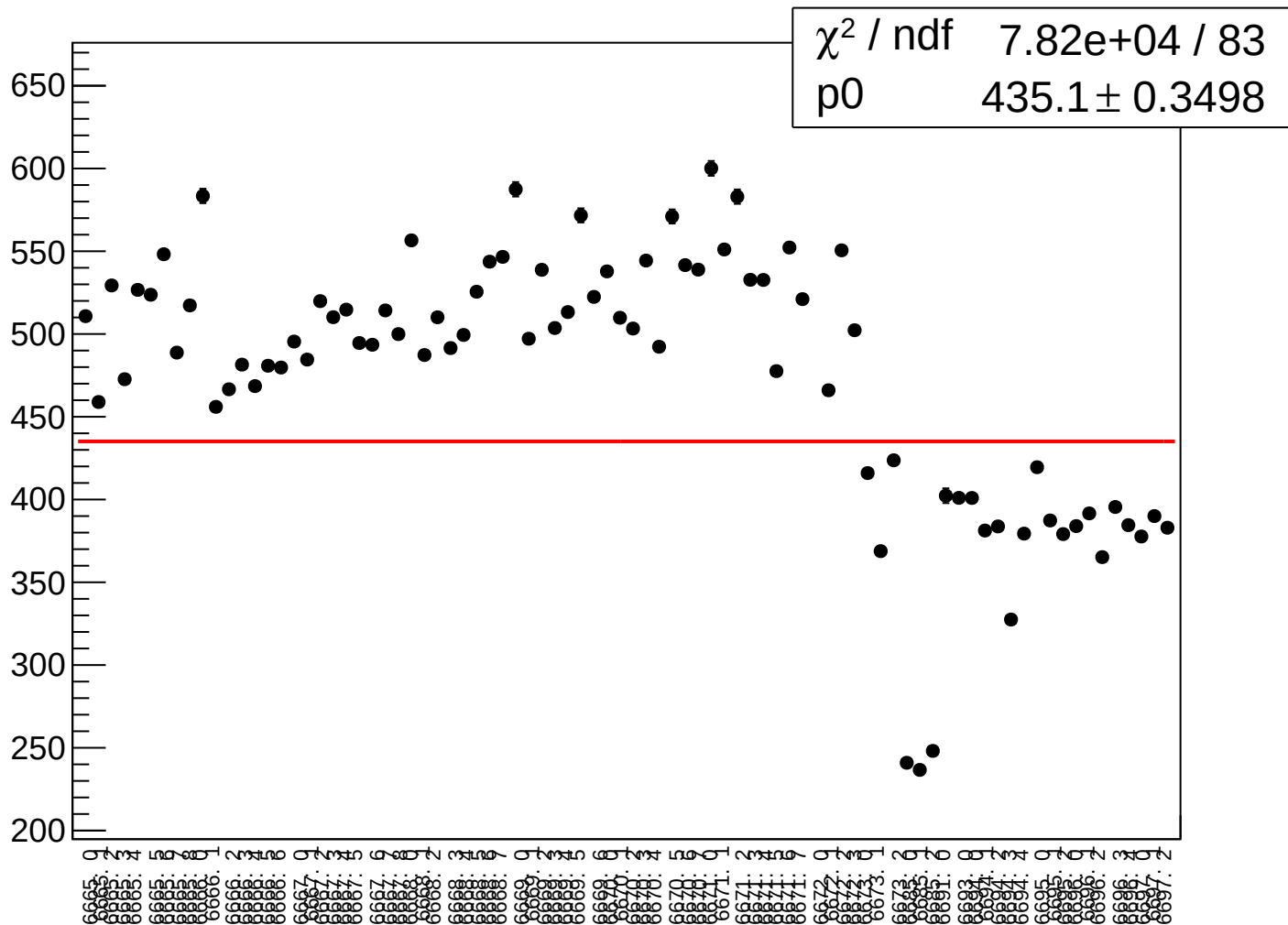
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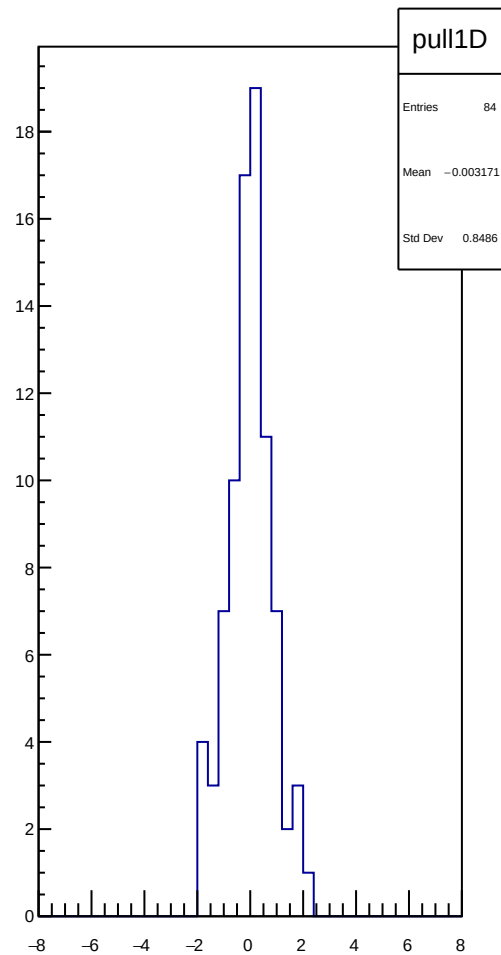
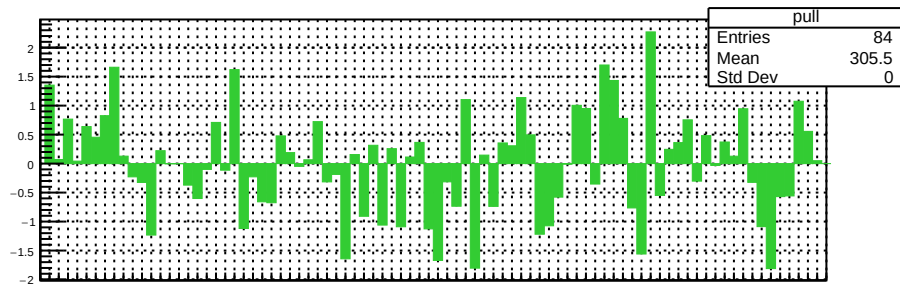
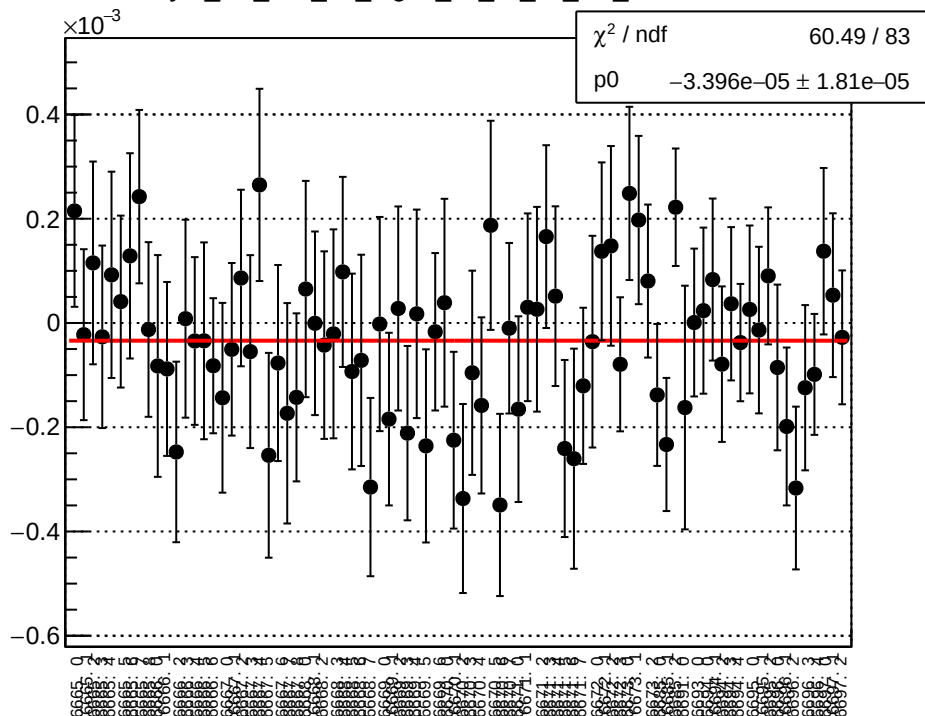
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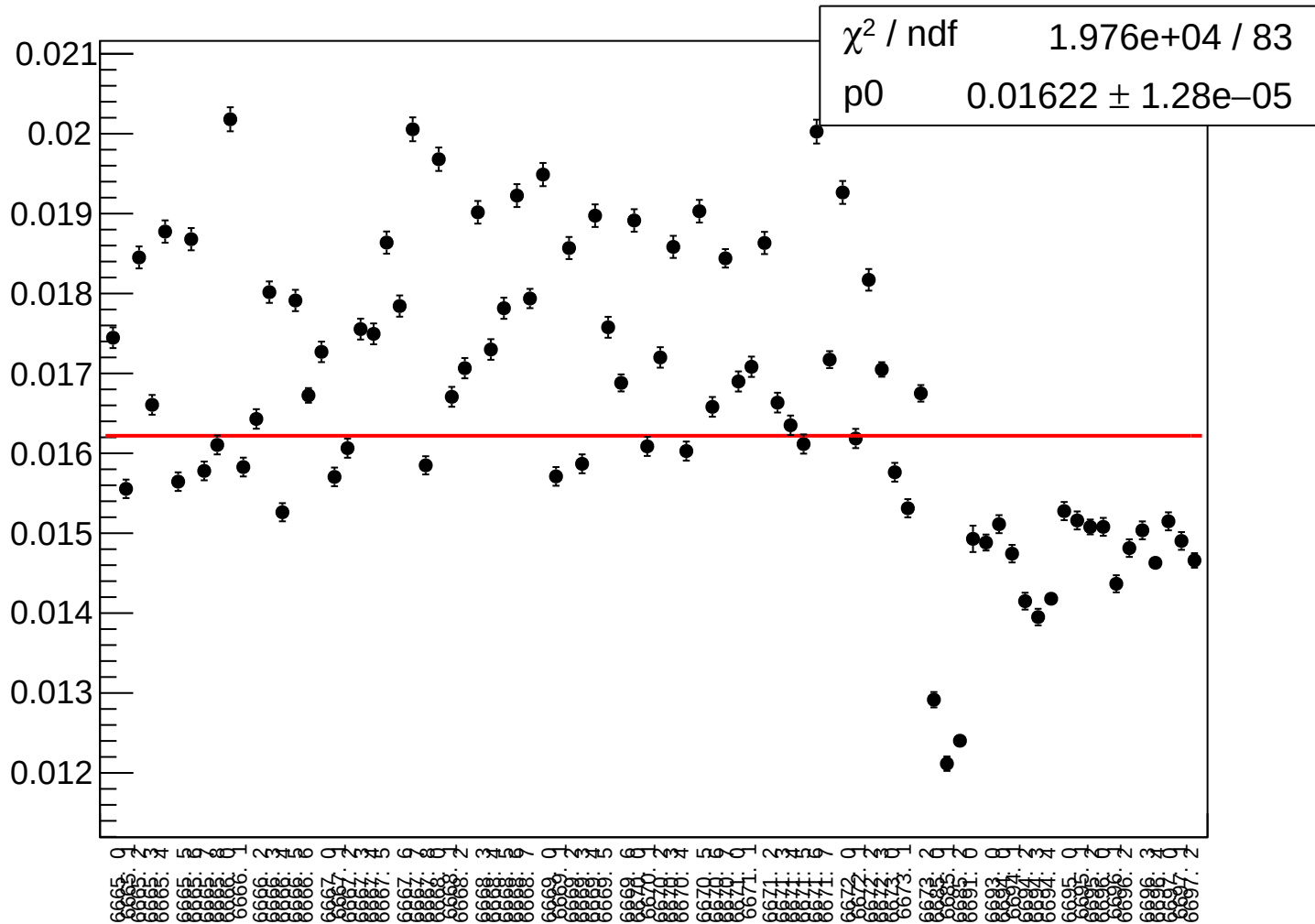
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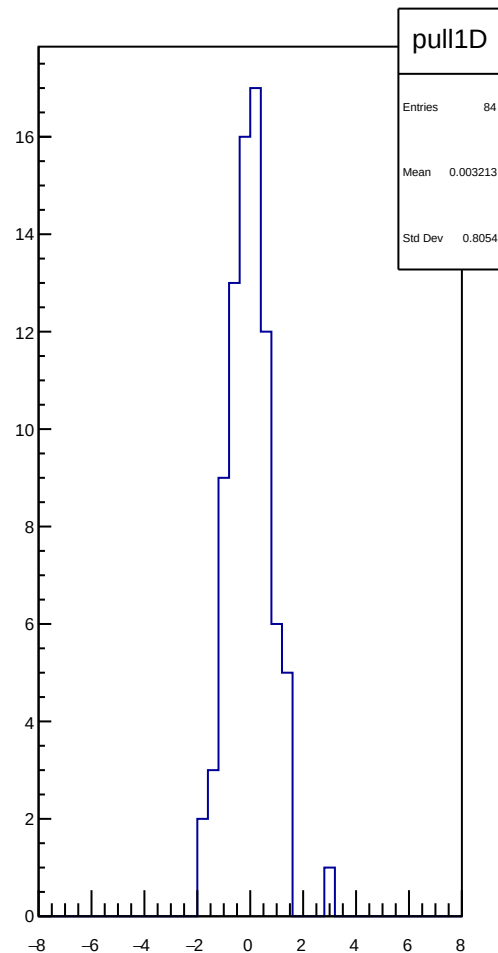
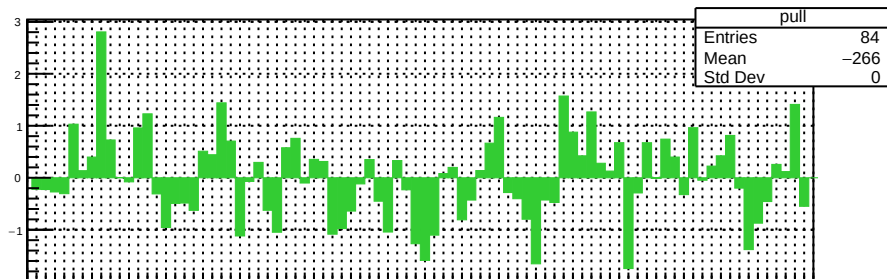
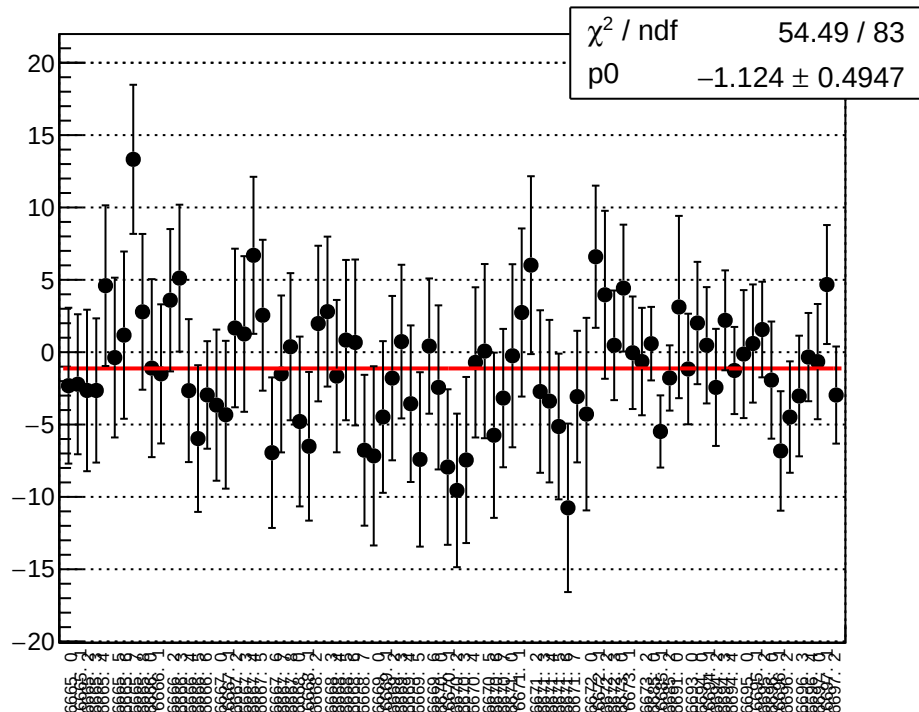
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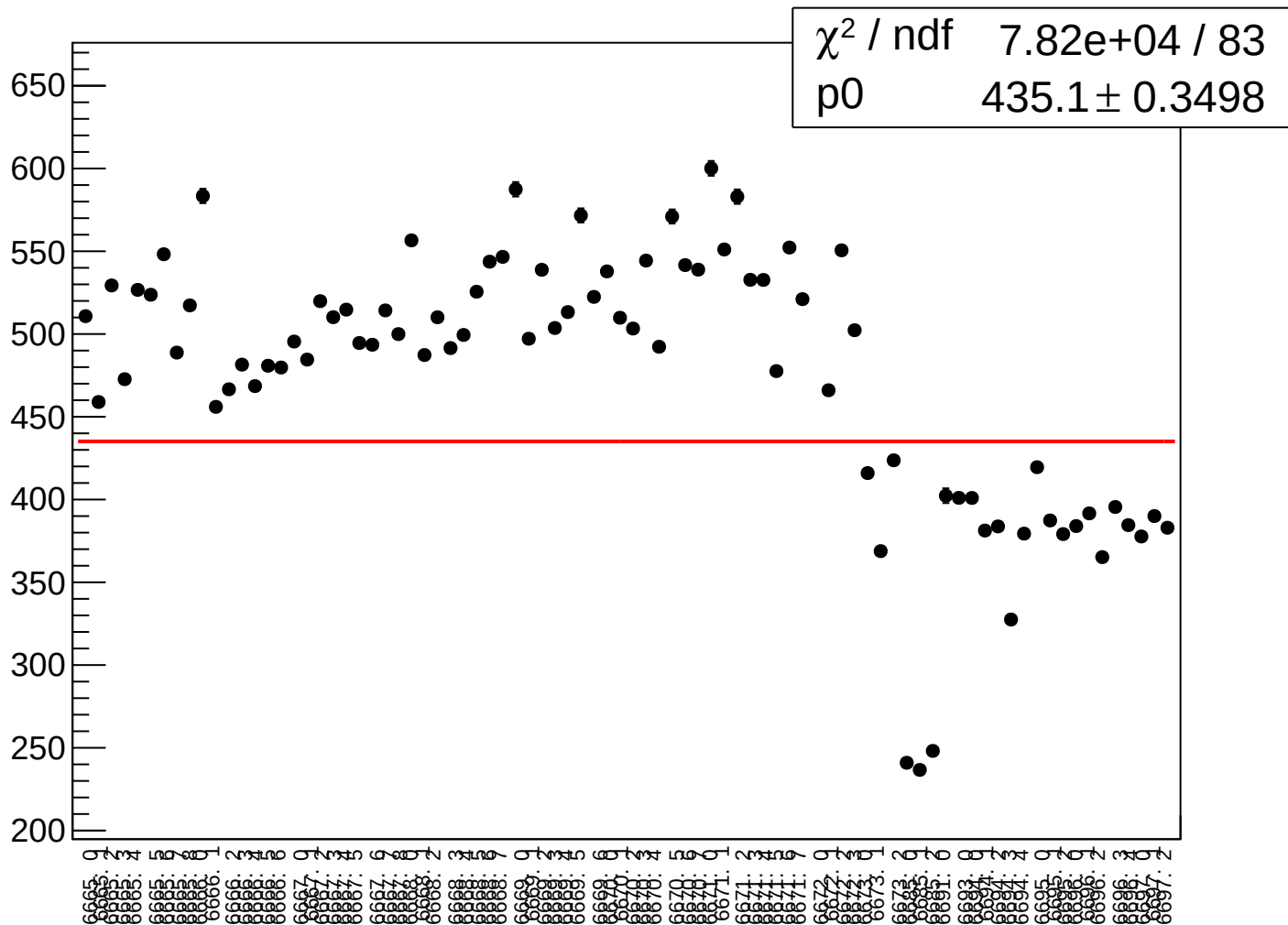
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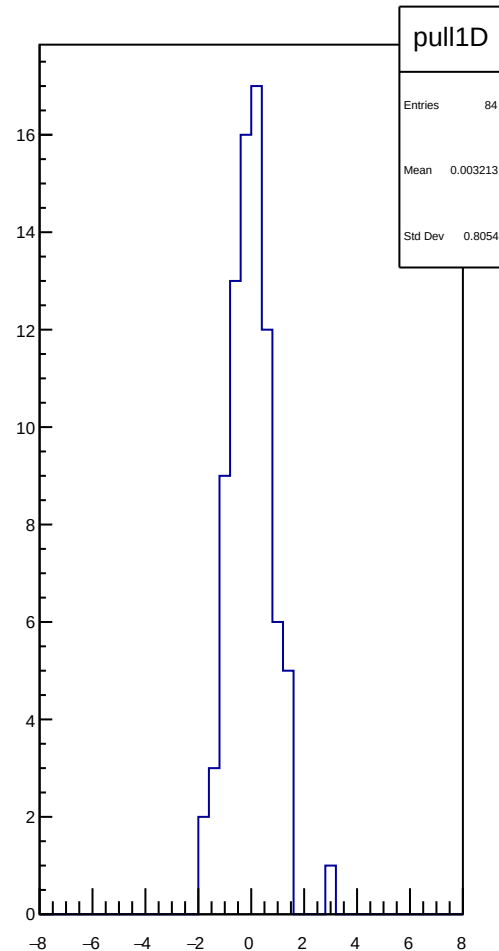
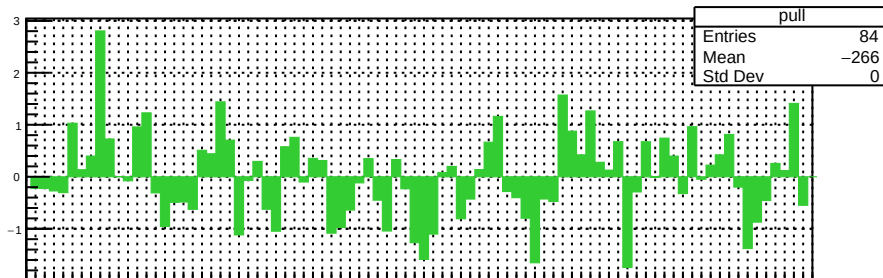
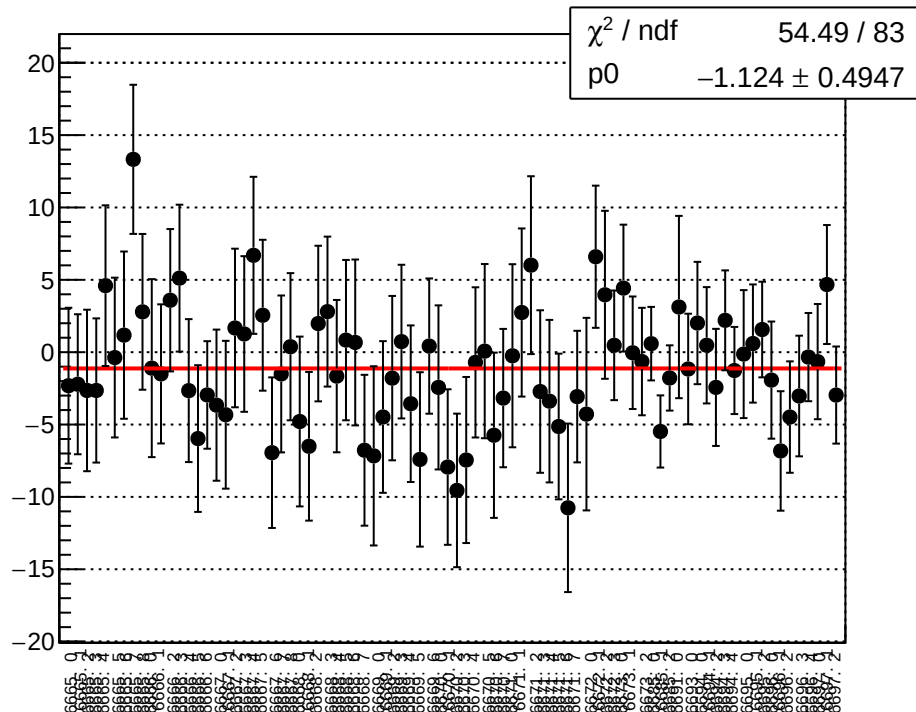
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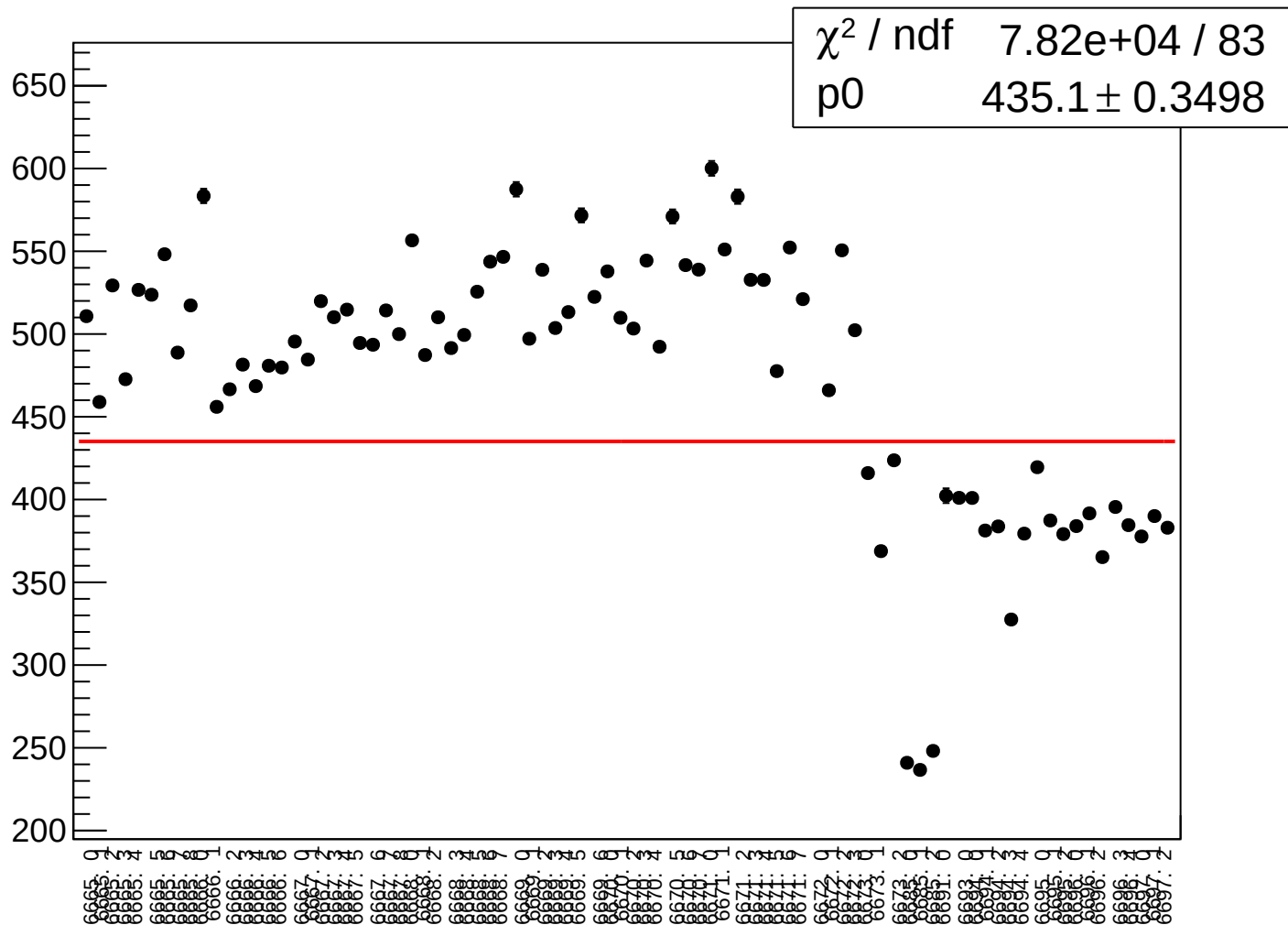
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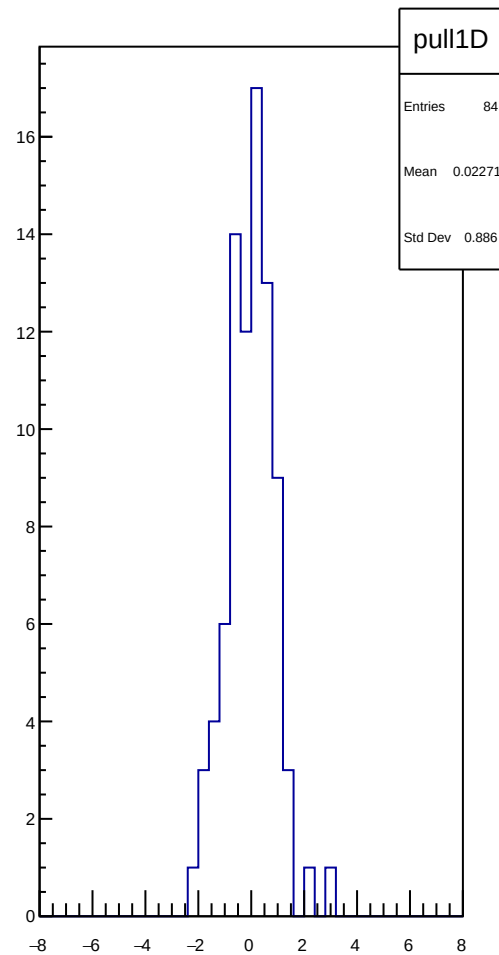
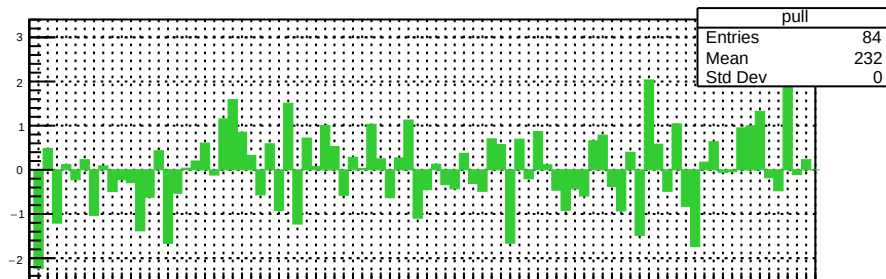
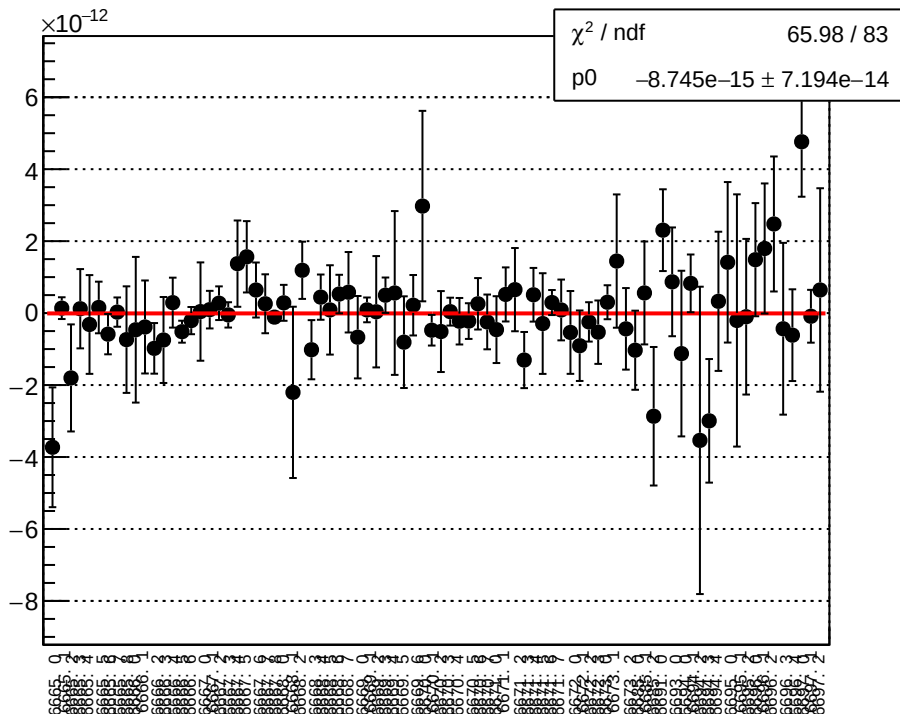
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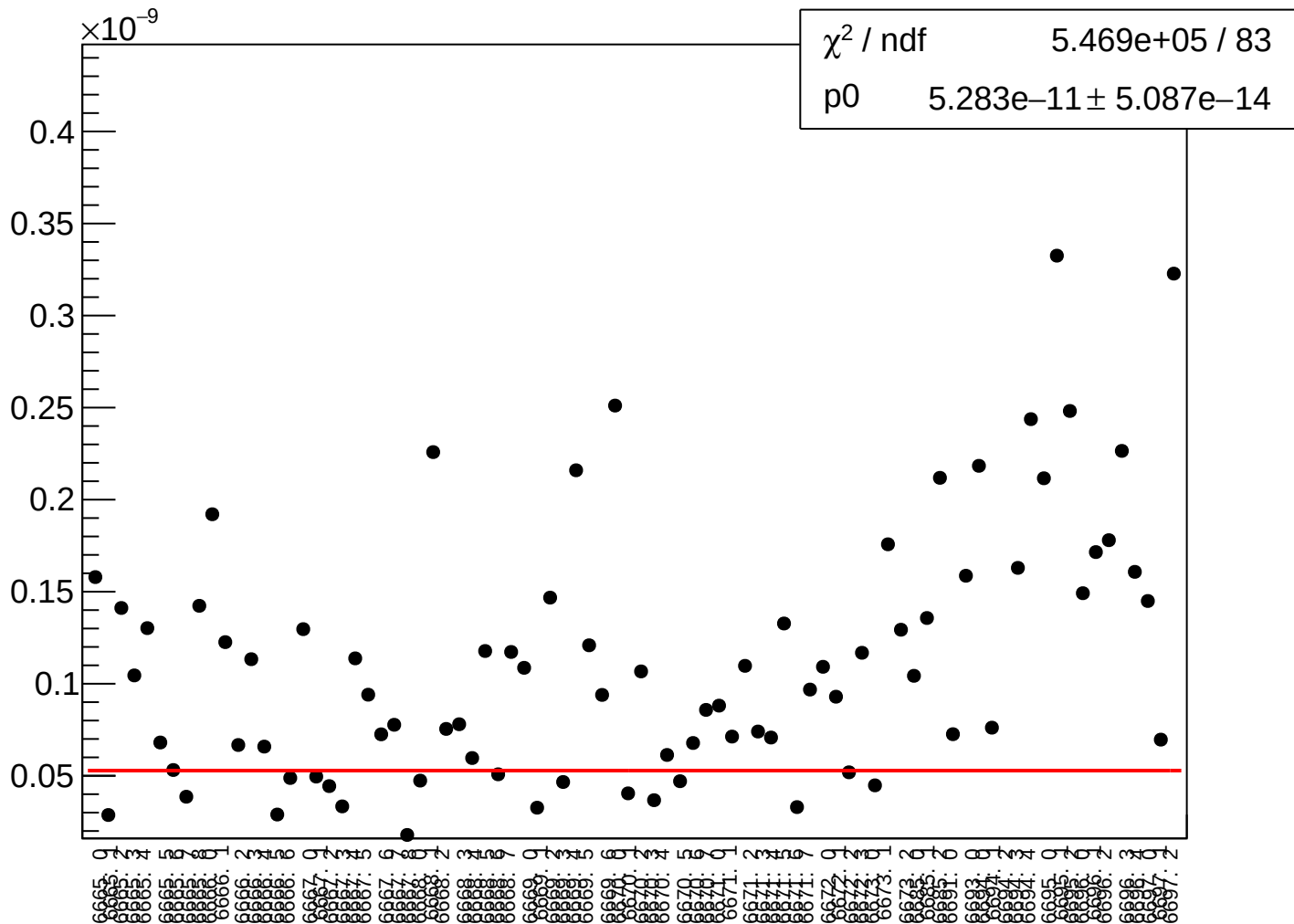
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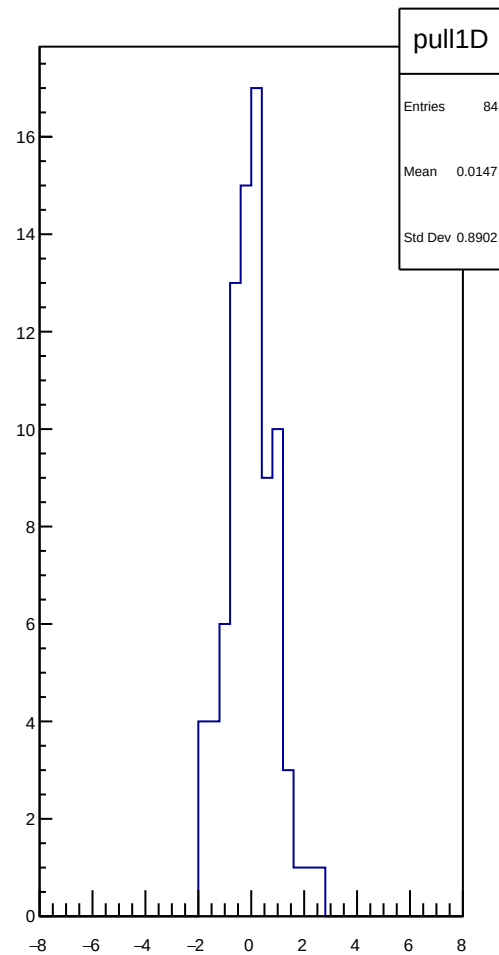
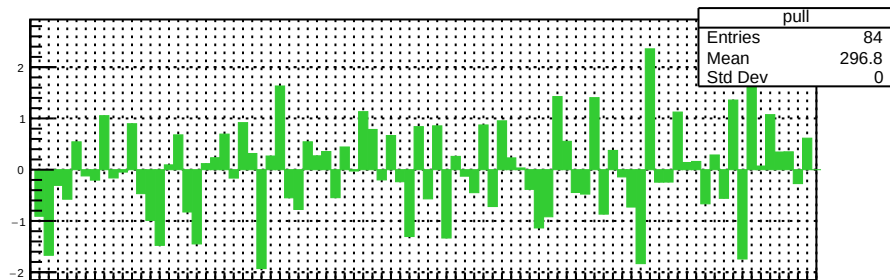
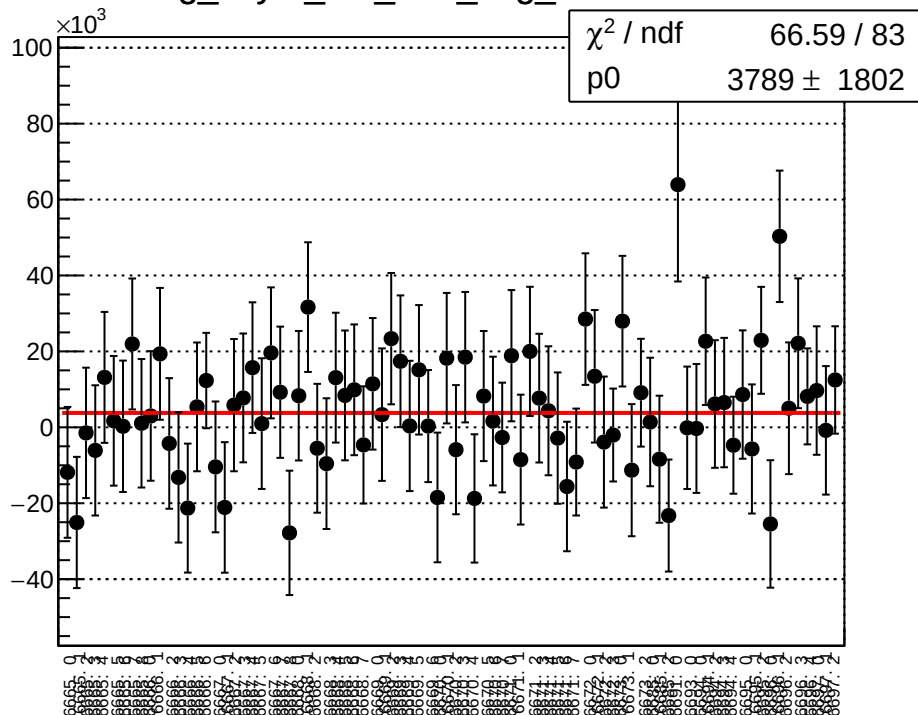
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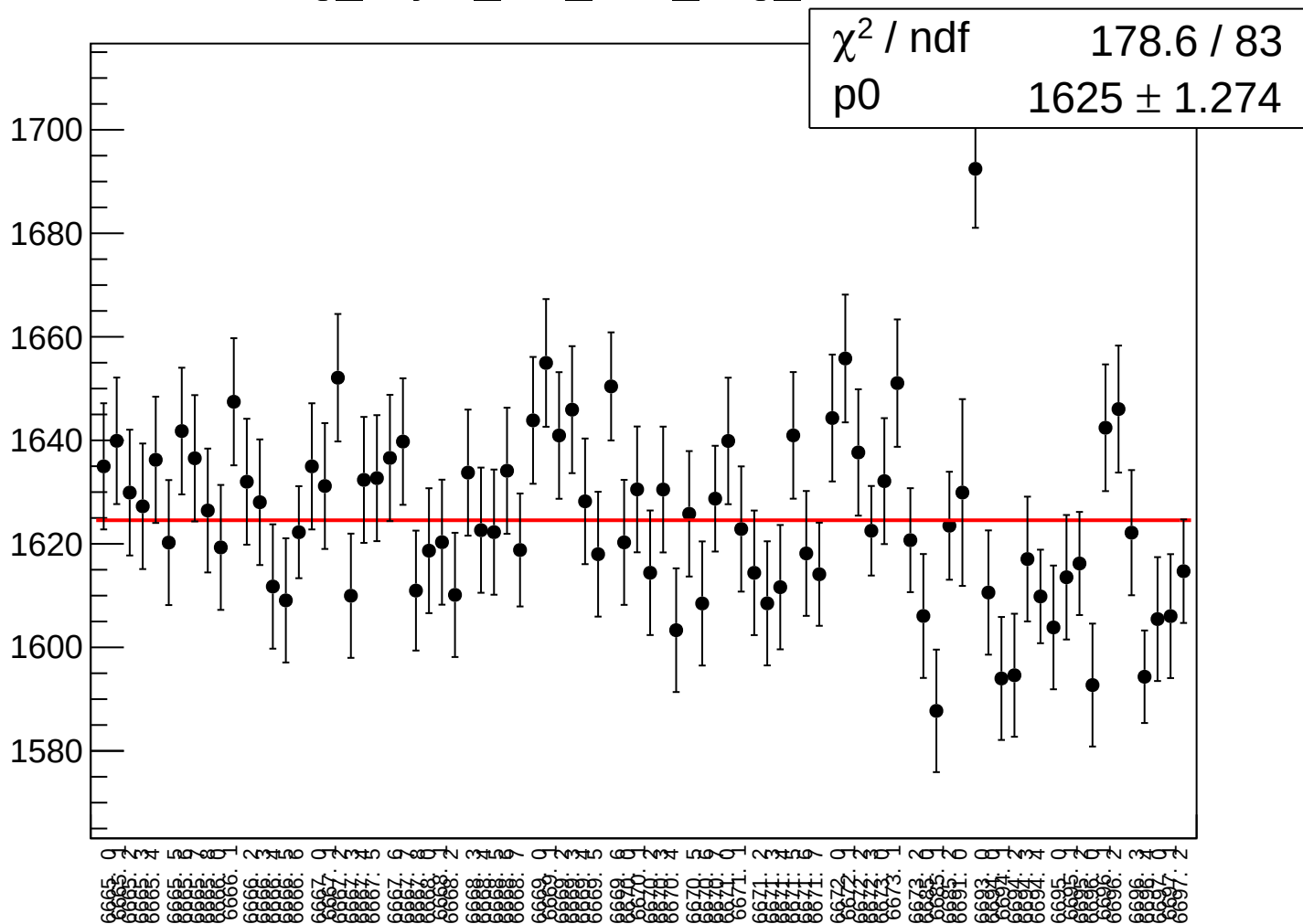
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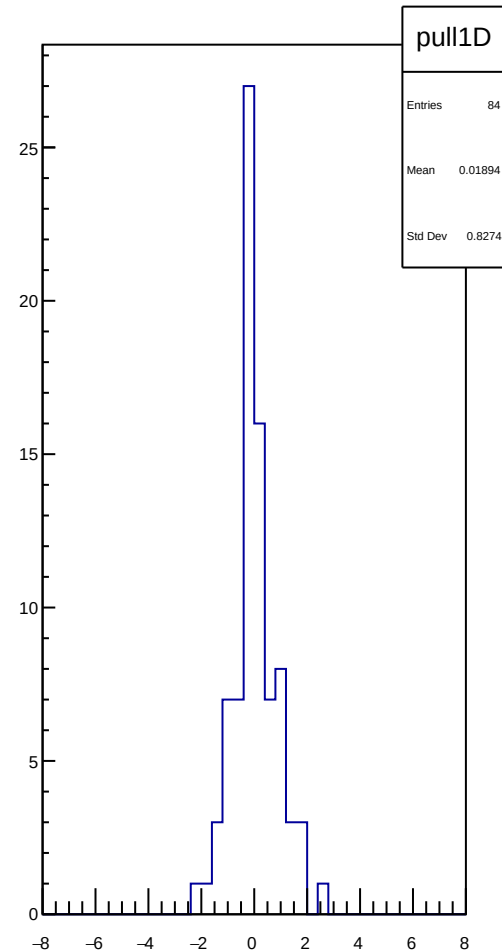
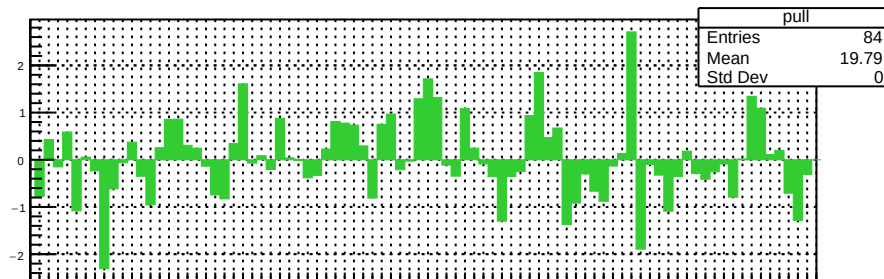
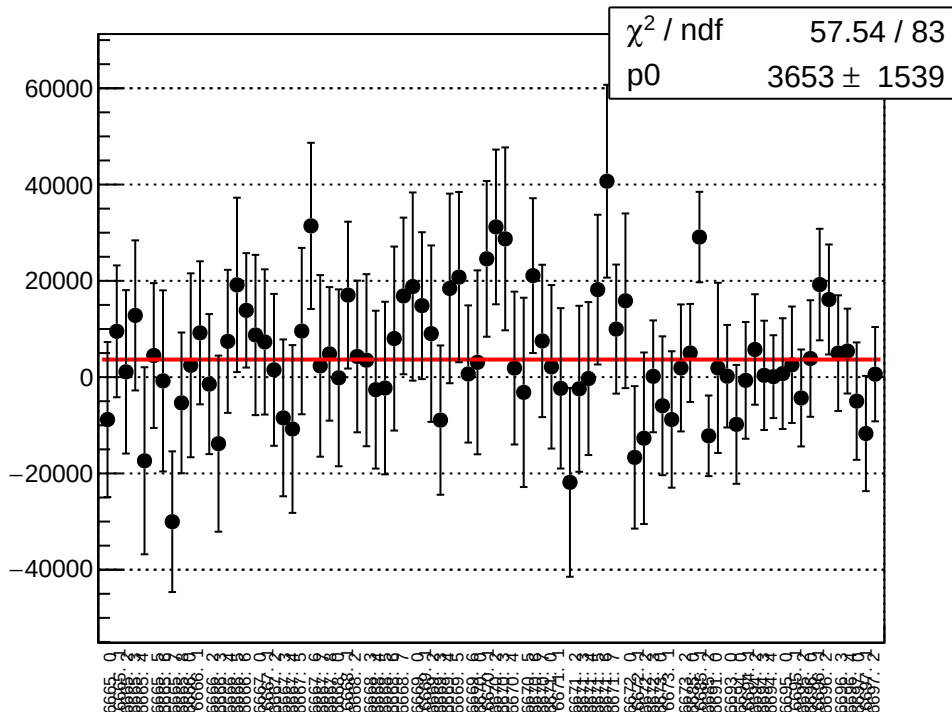
reg_asym_usr_atr1_avg_mean vs run



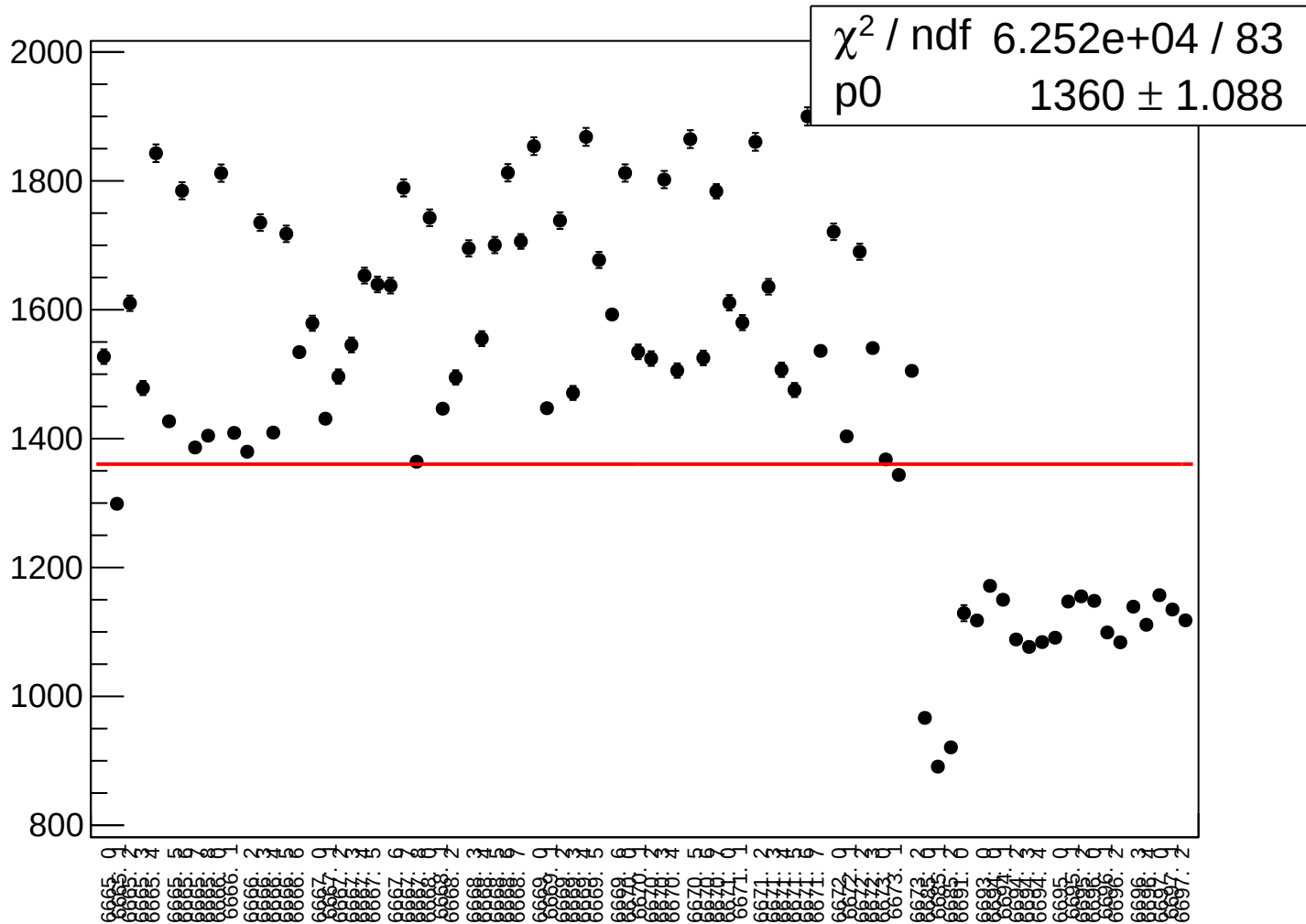
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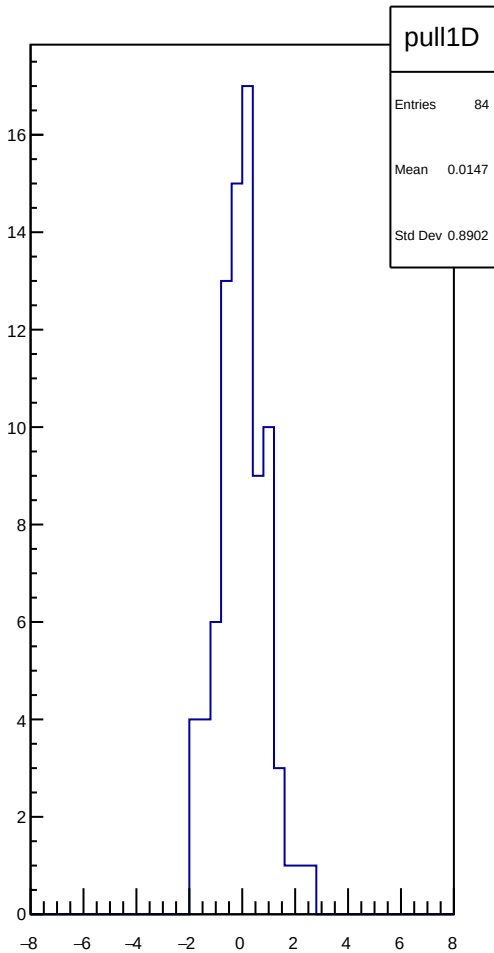
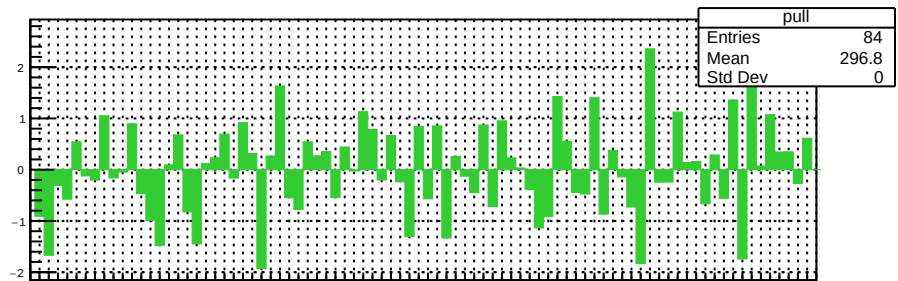
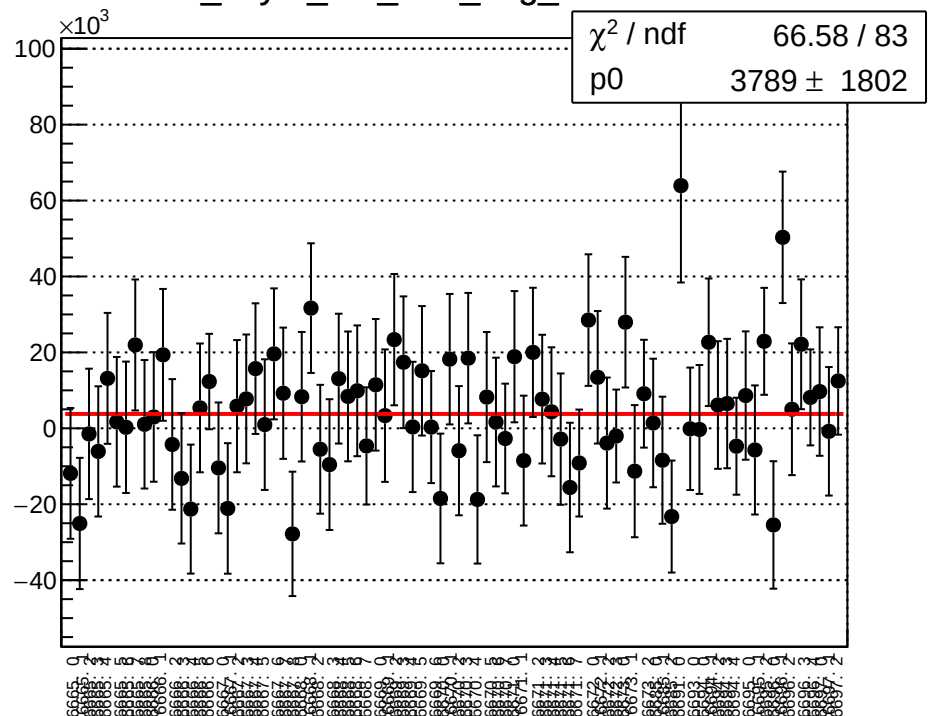
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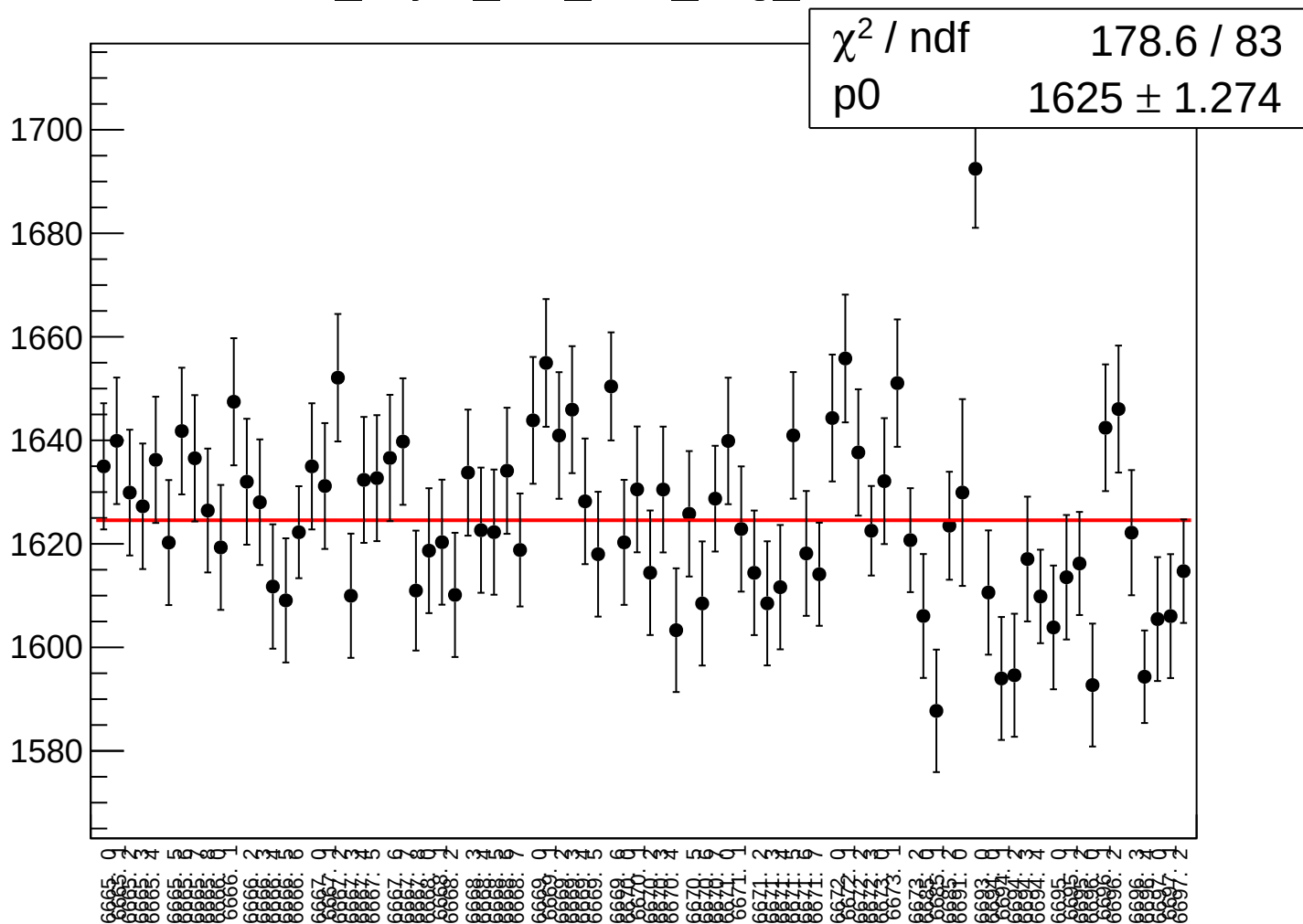
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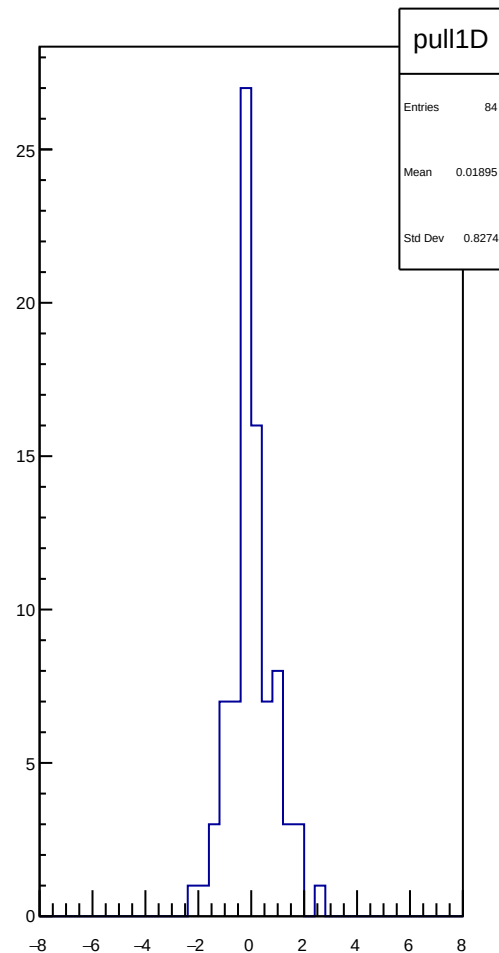
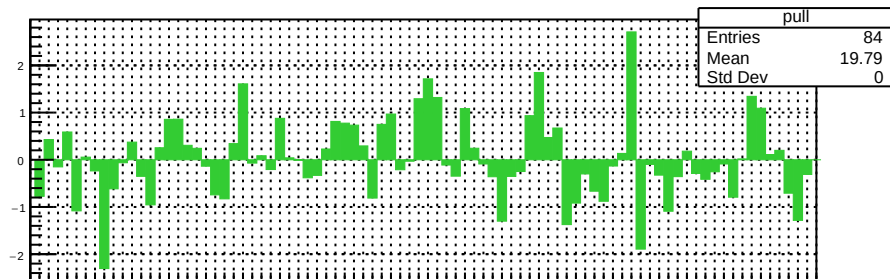
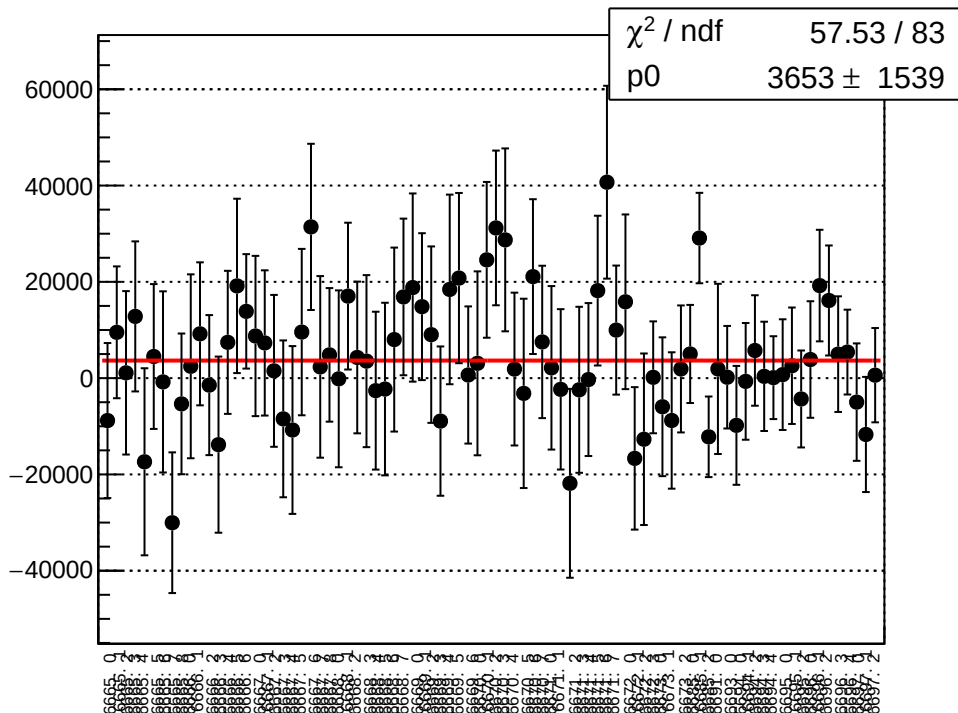
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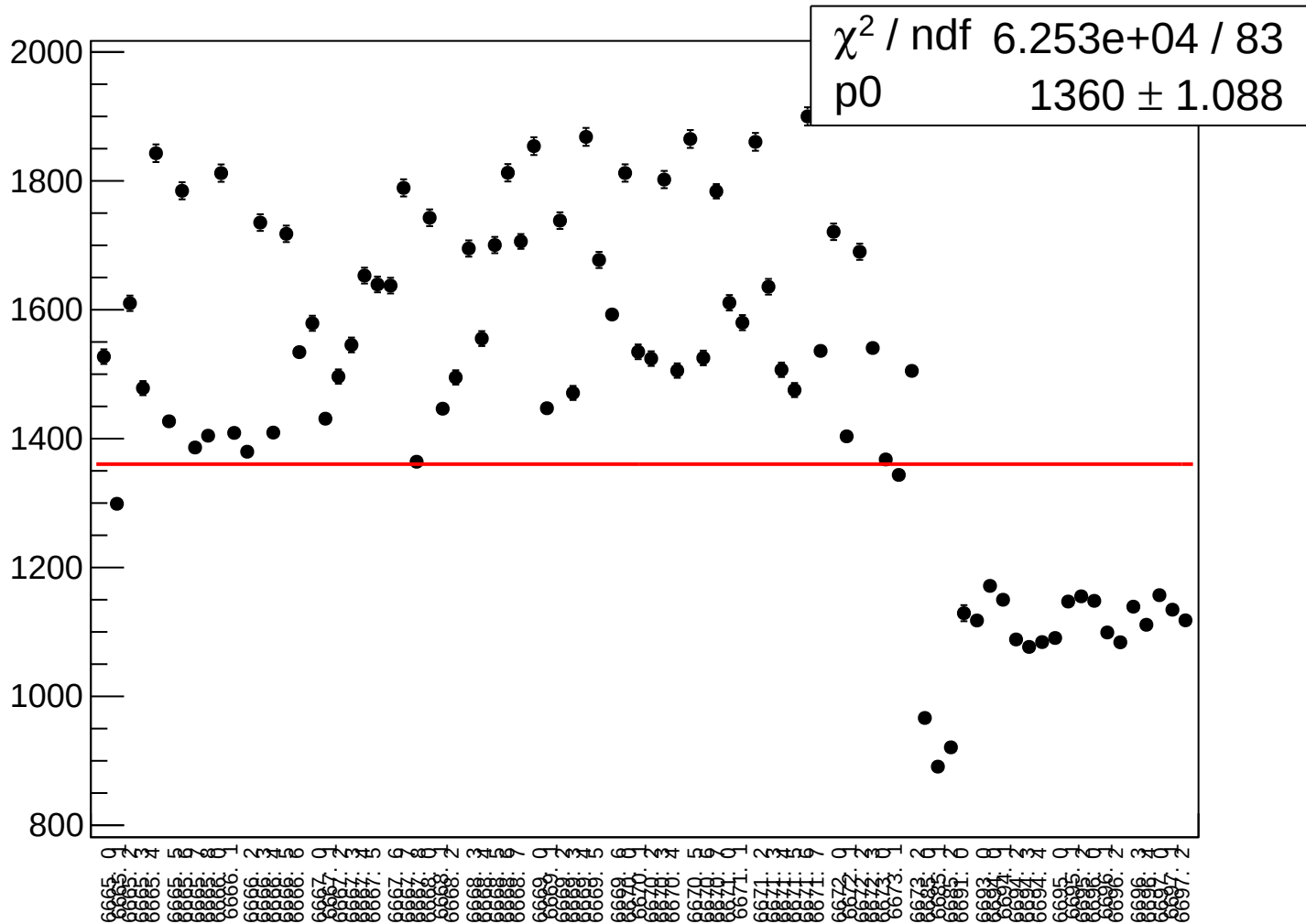
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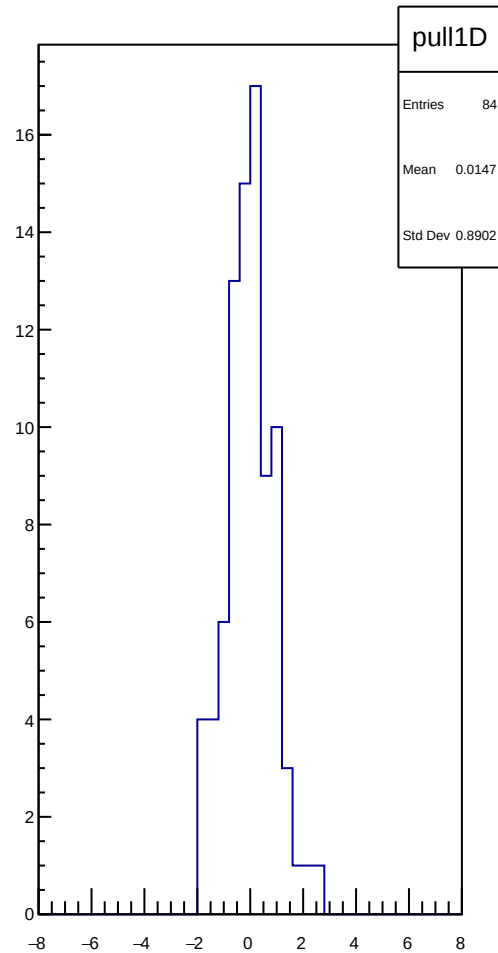
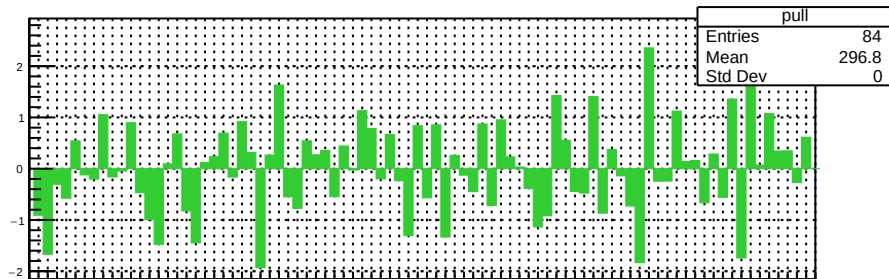
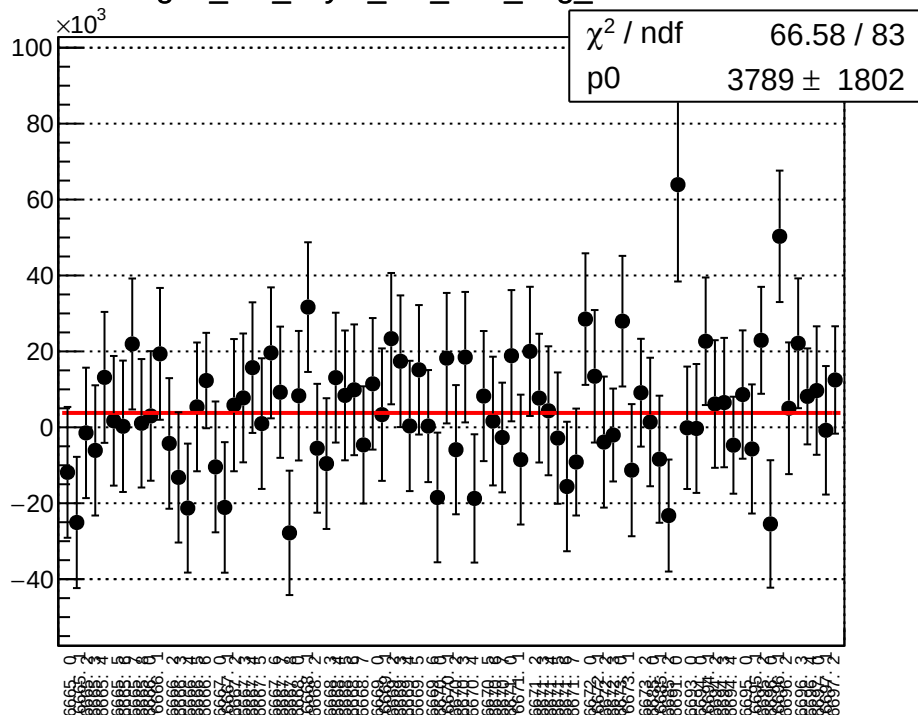
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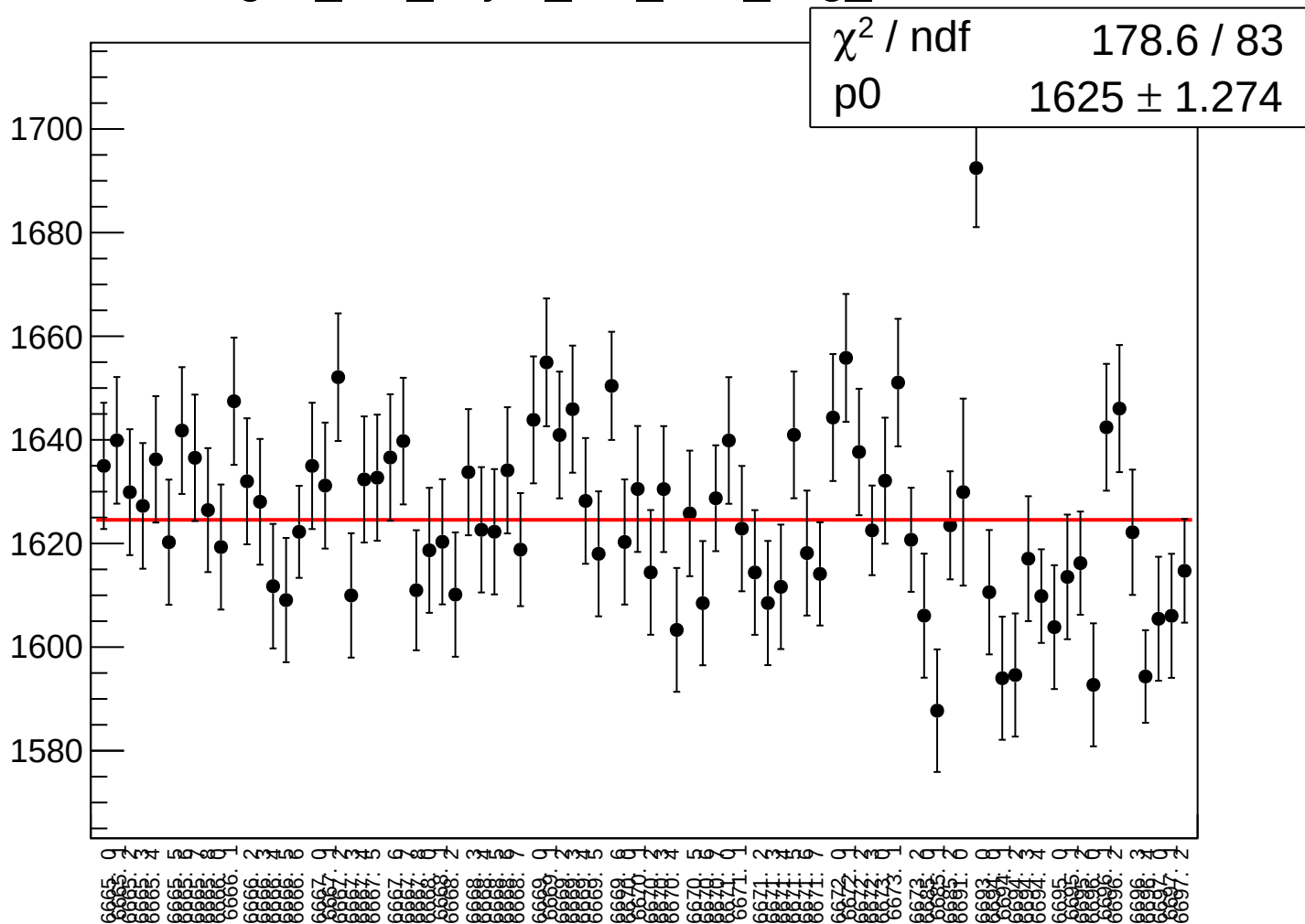
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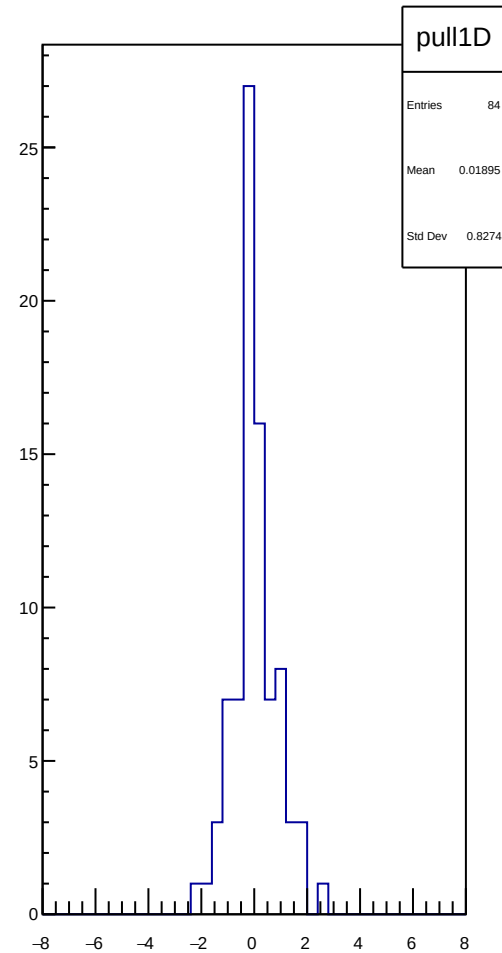
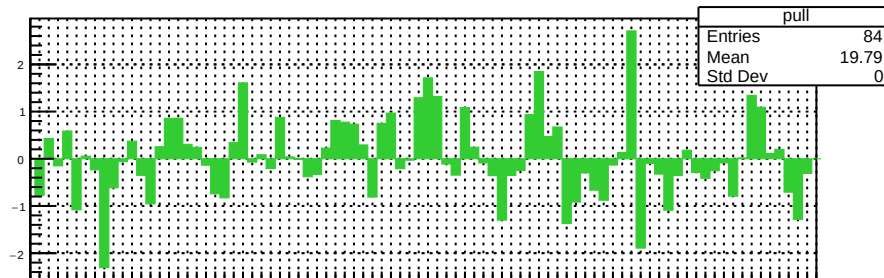
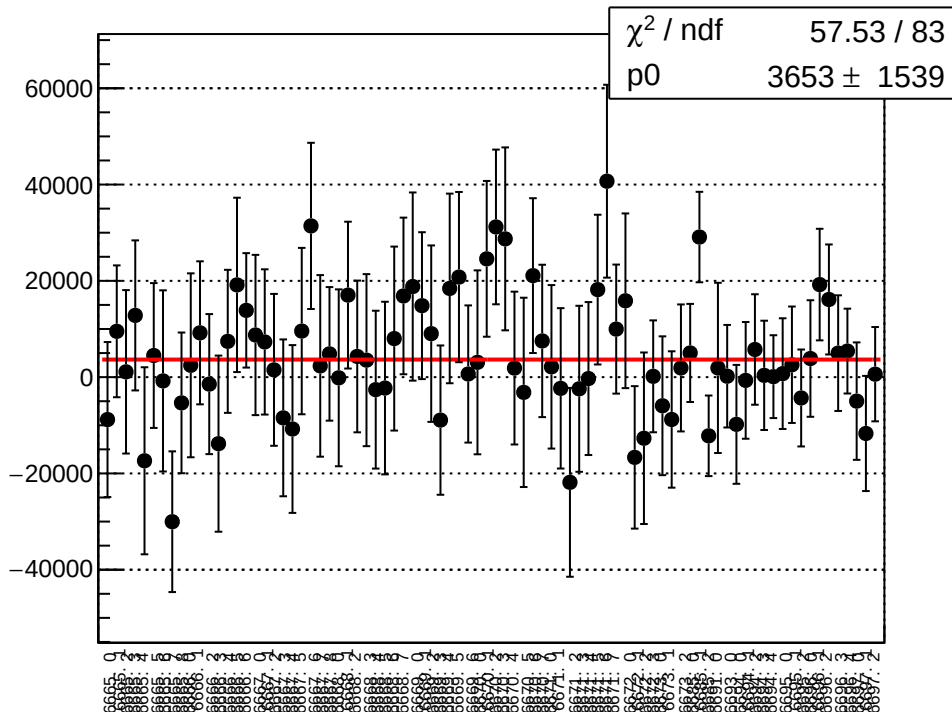
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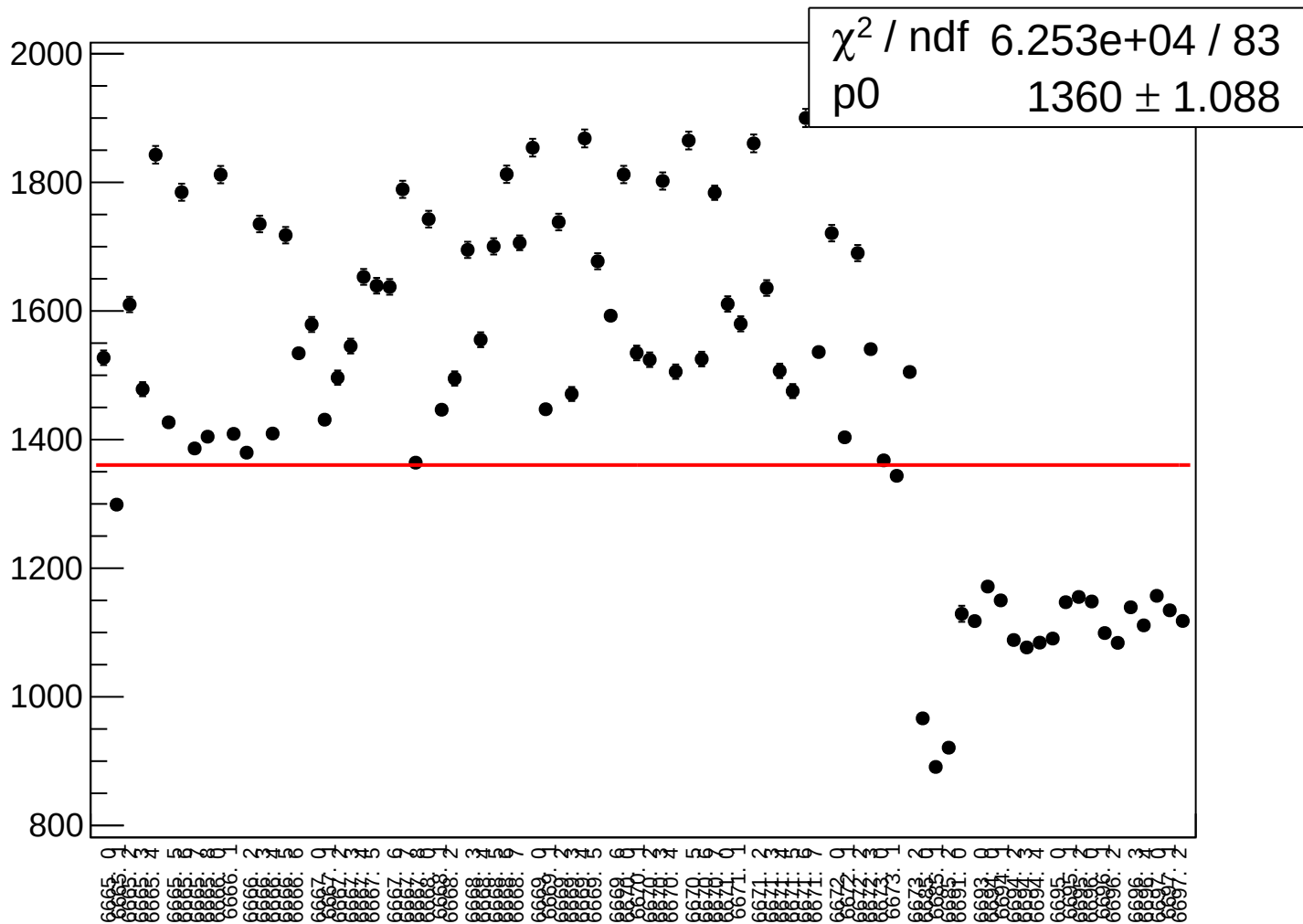
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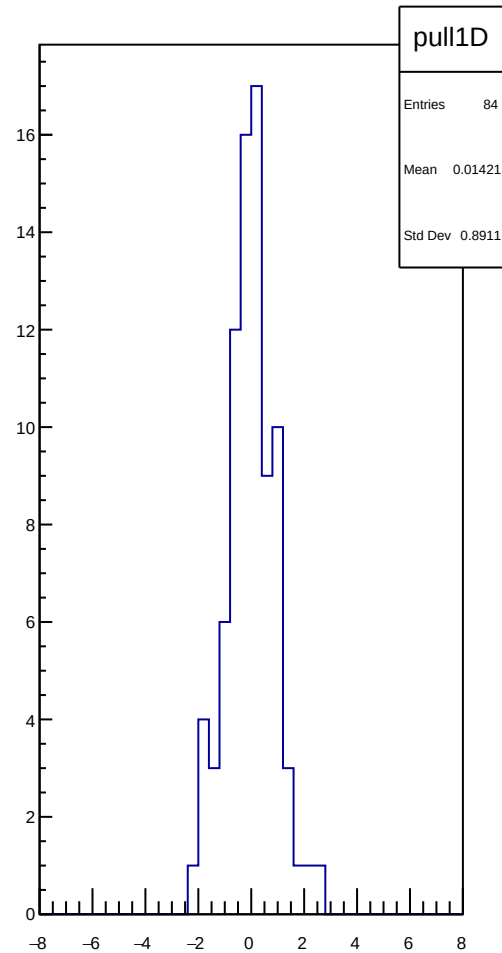
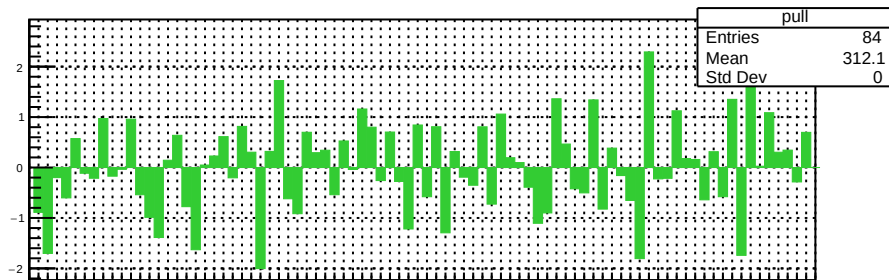
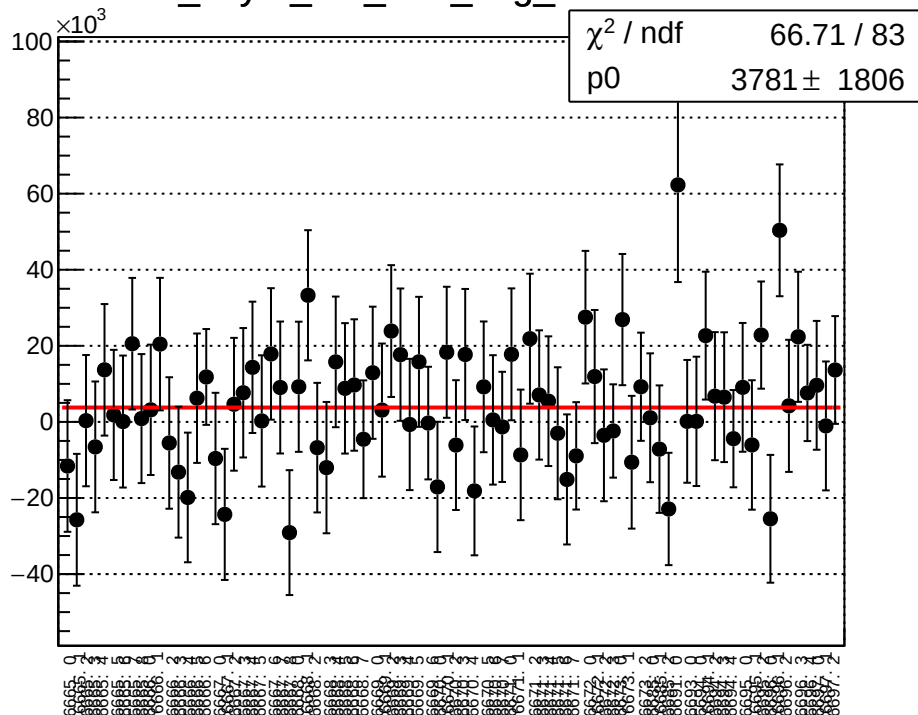
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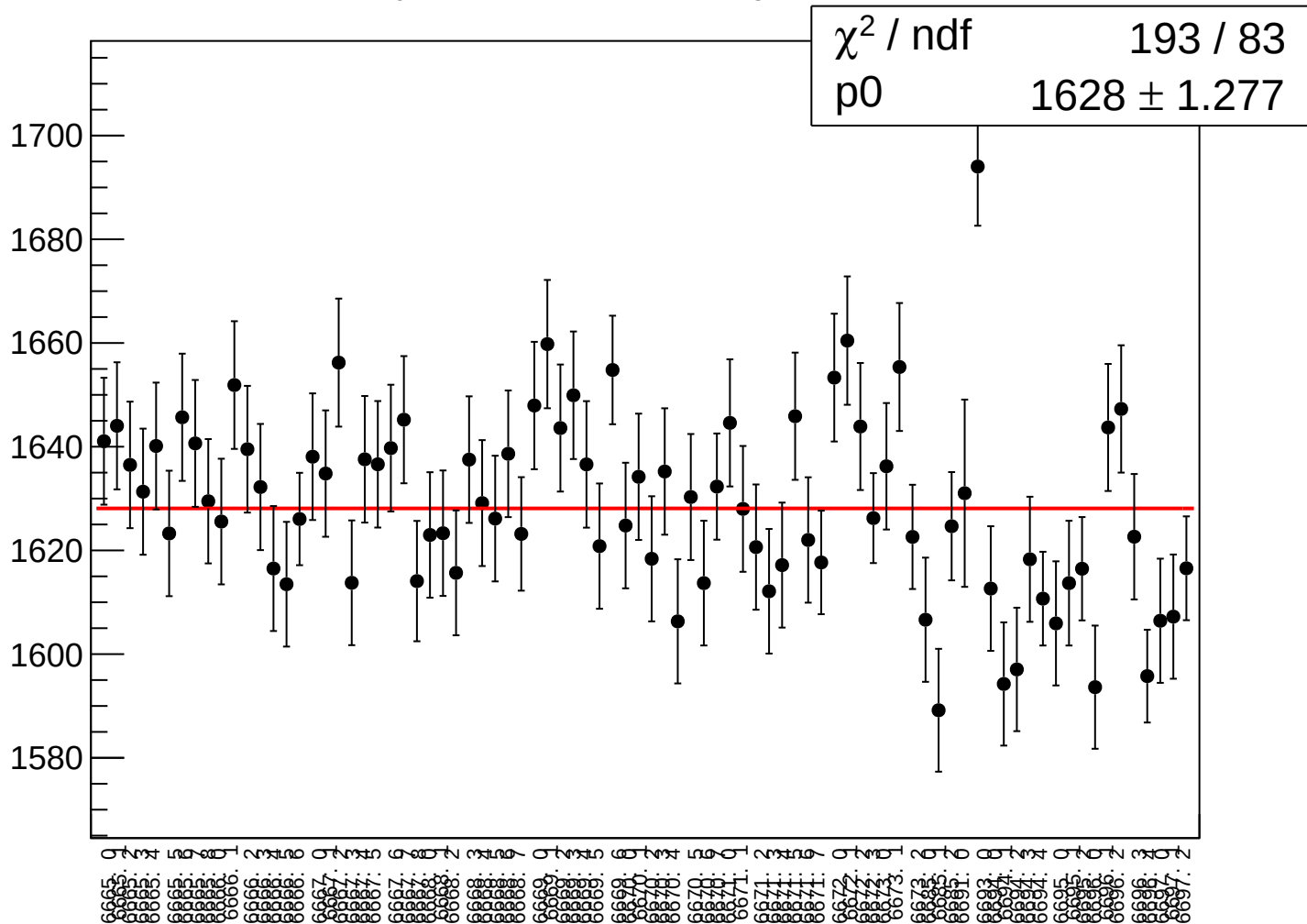
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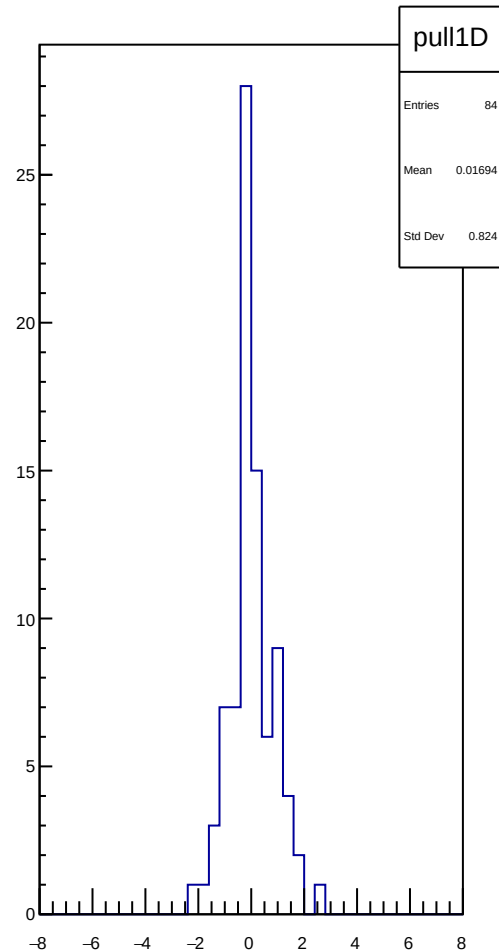
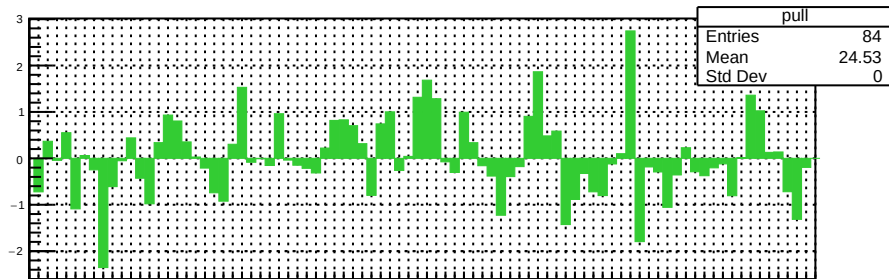
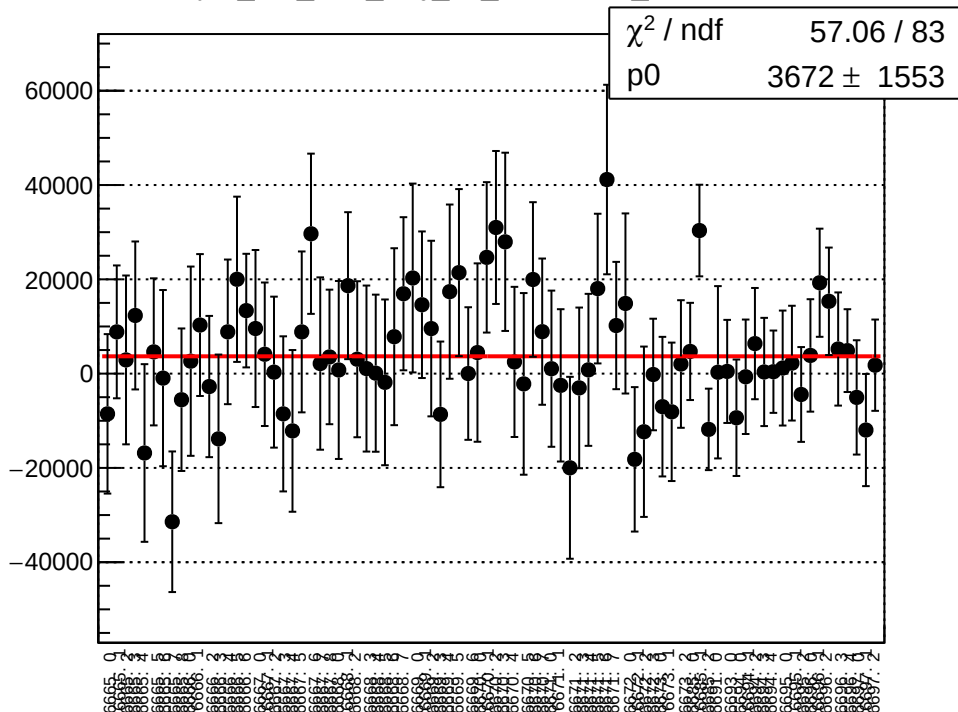
dit_asym_usr_atr1_avg_mean vs run



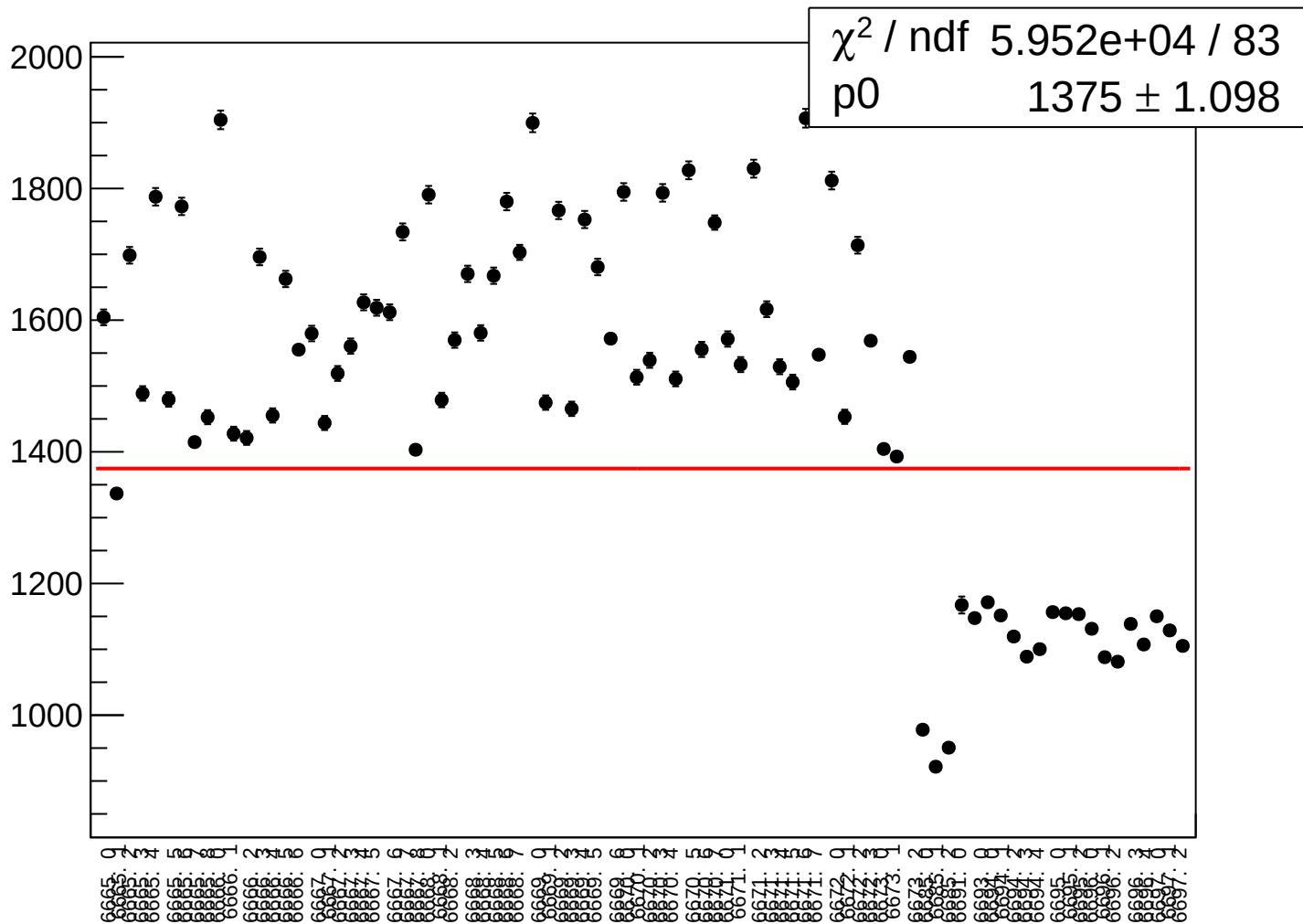
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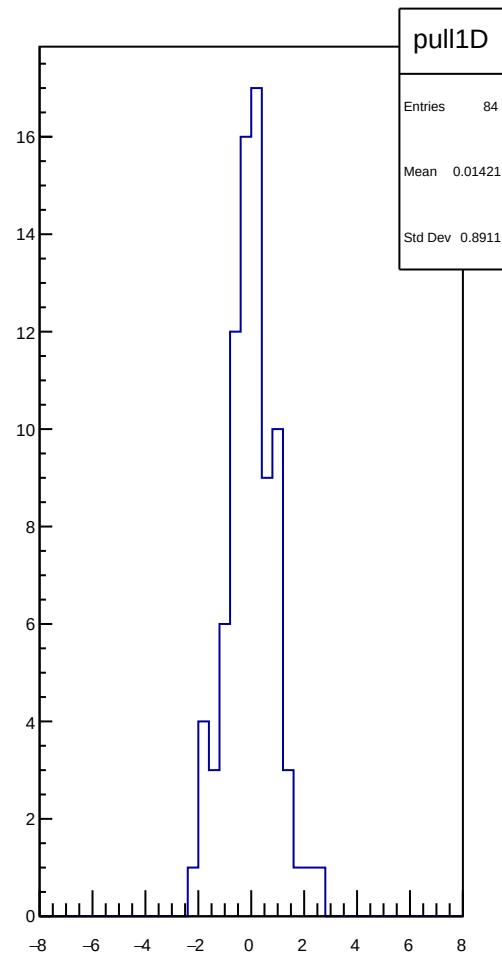
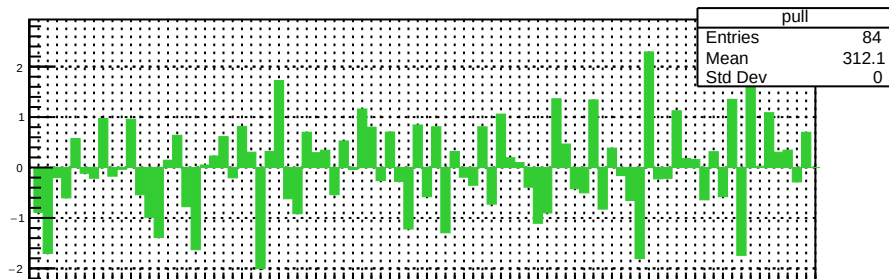
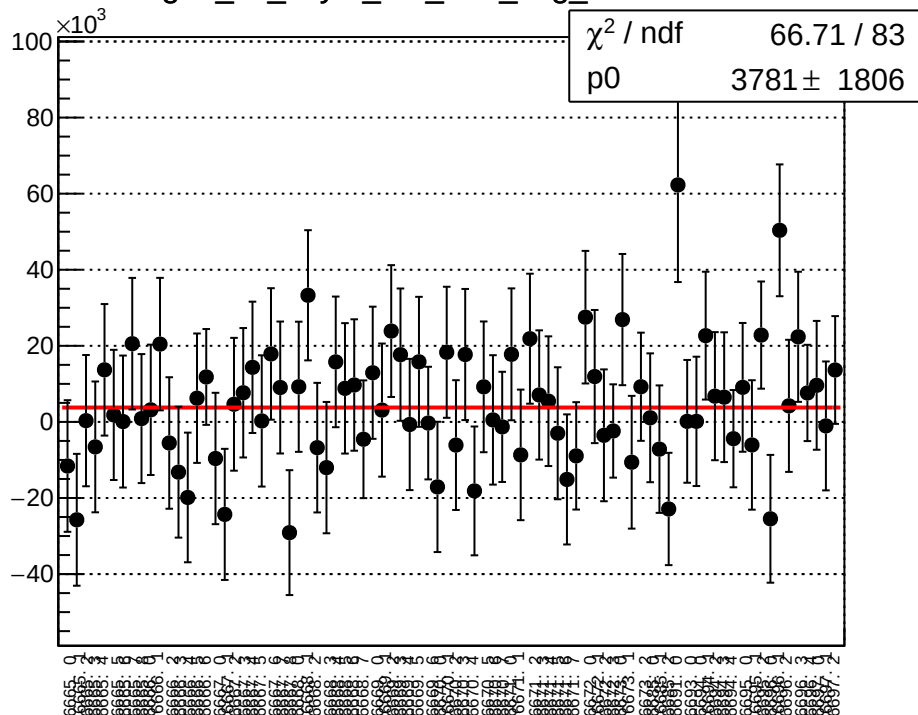
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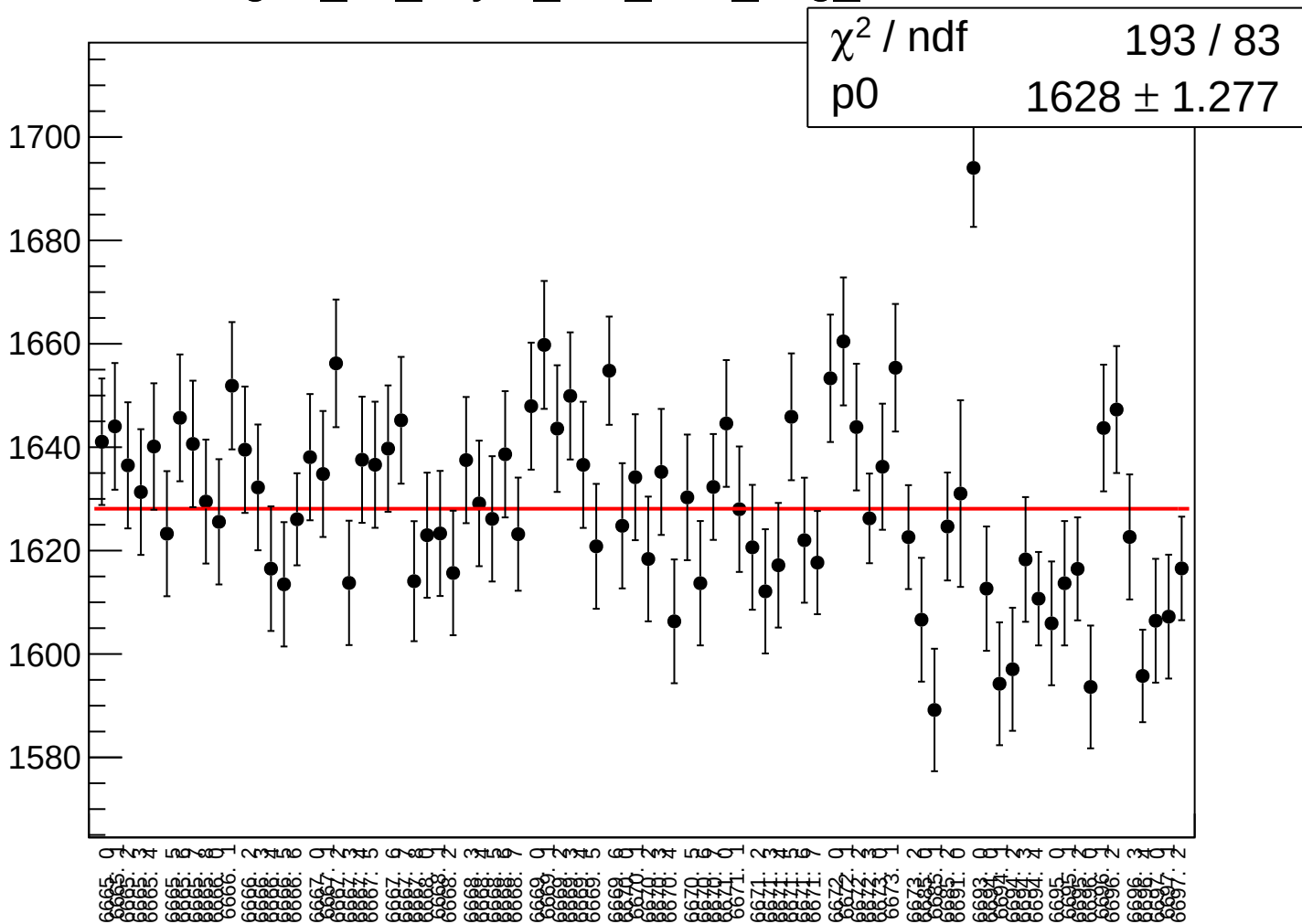
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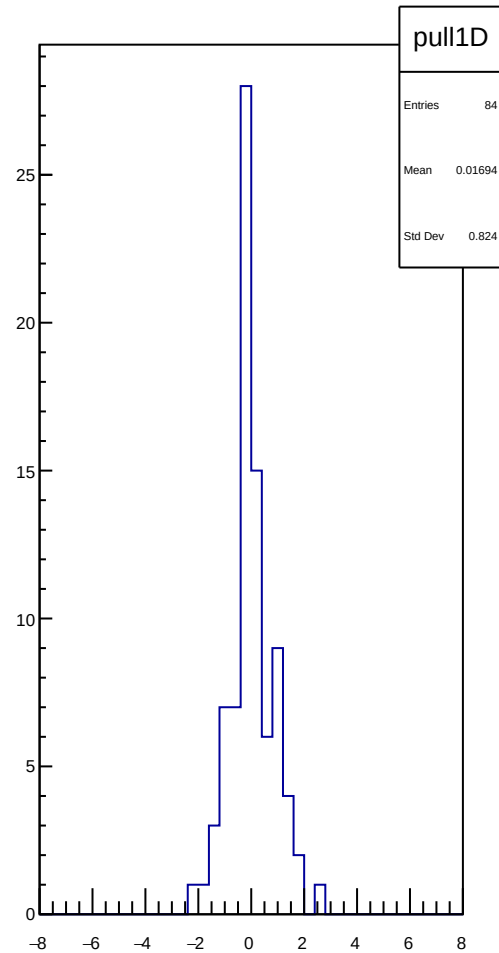
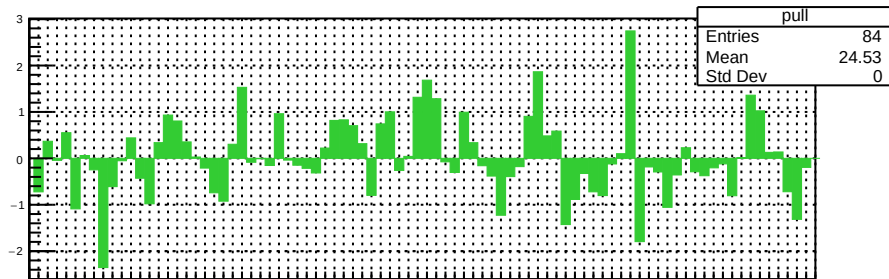
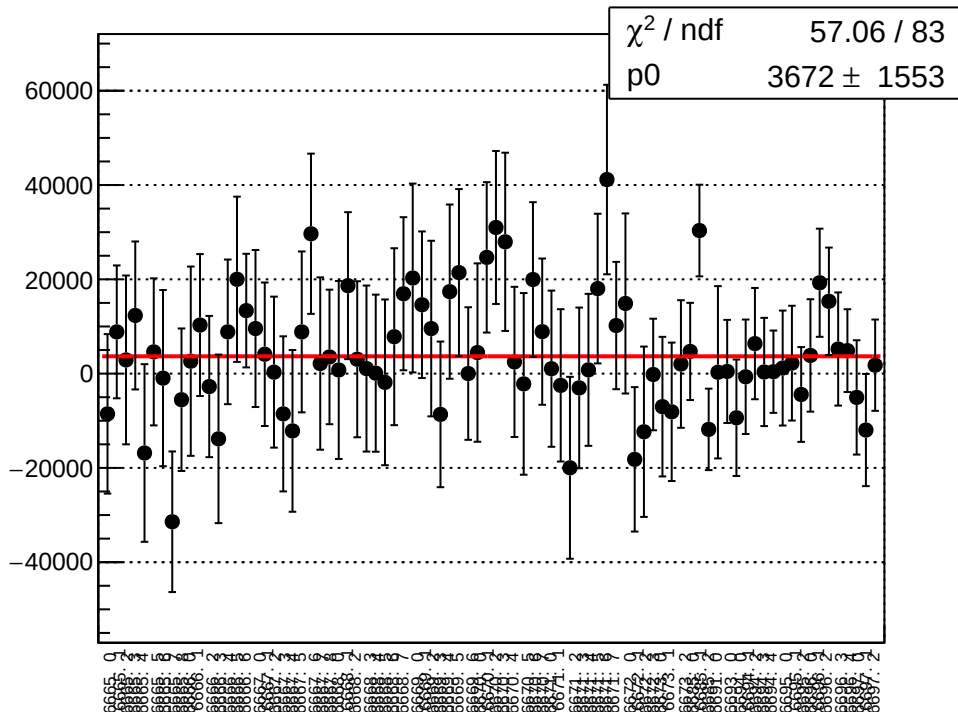
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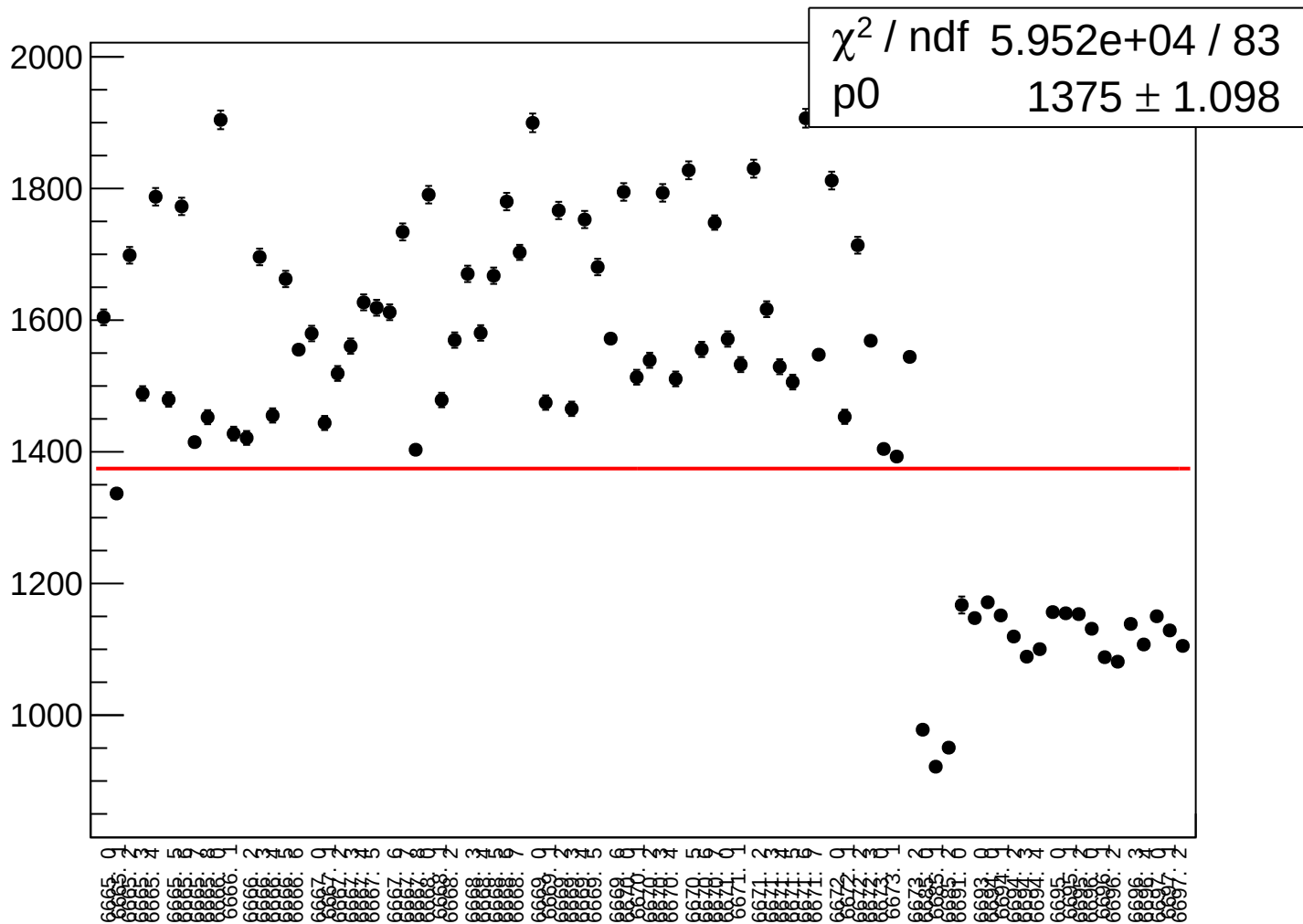
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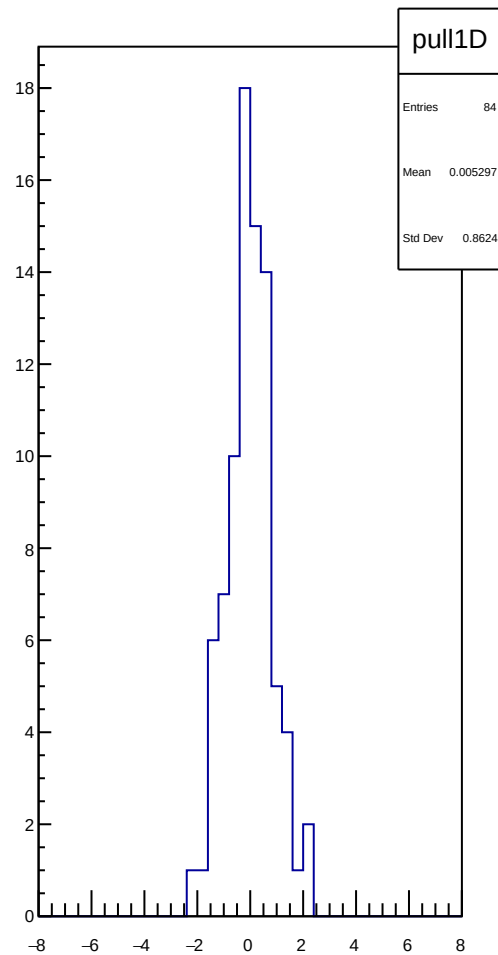
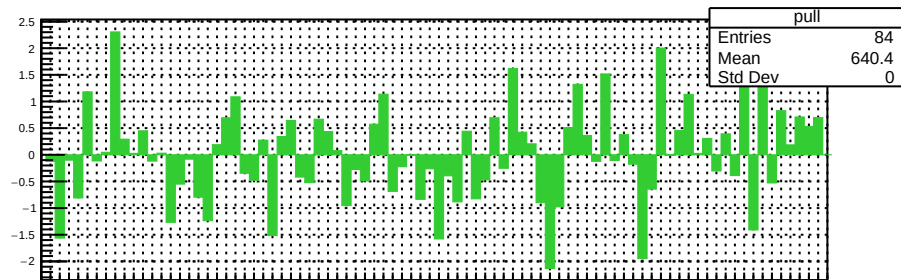
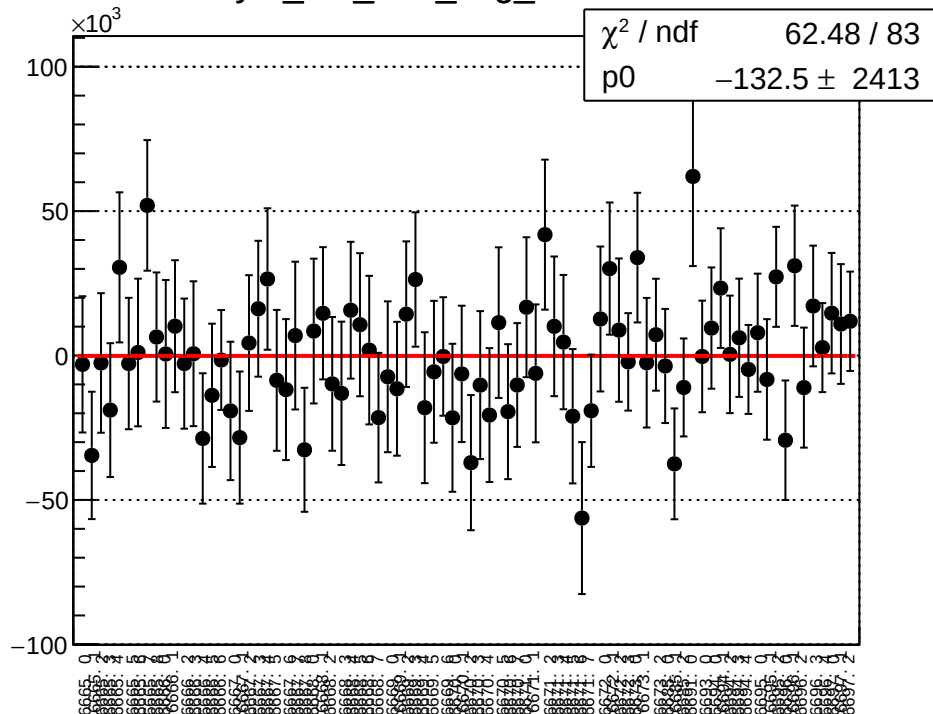
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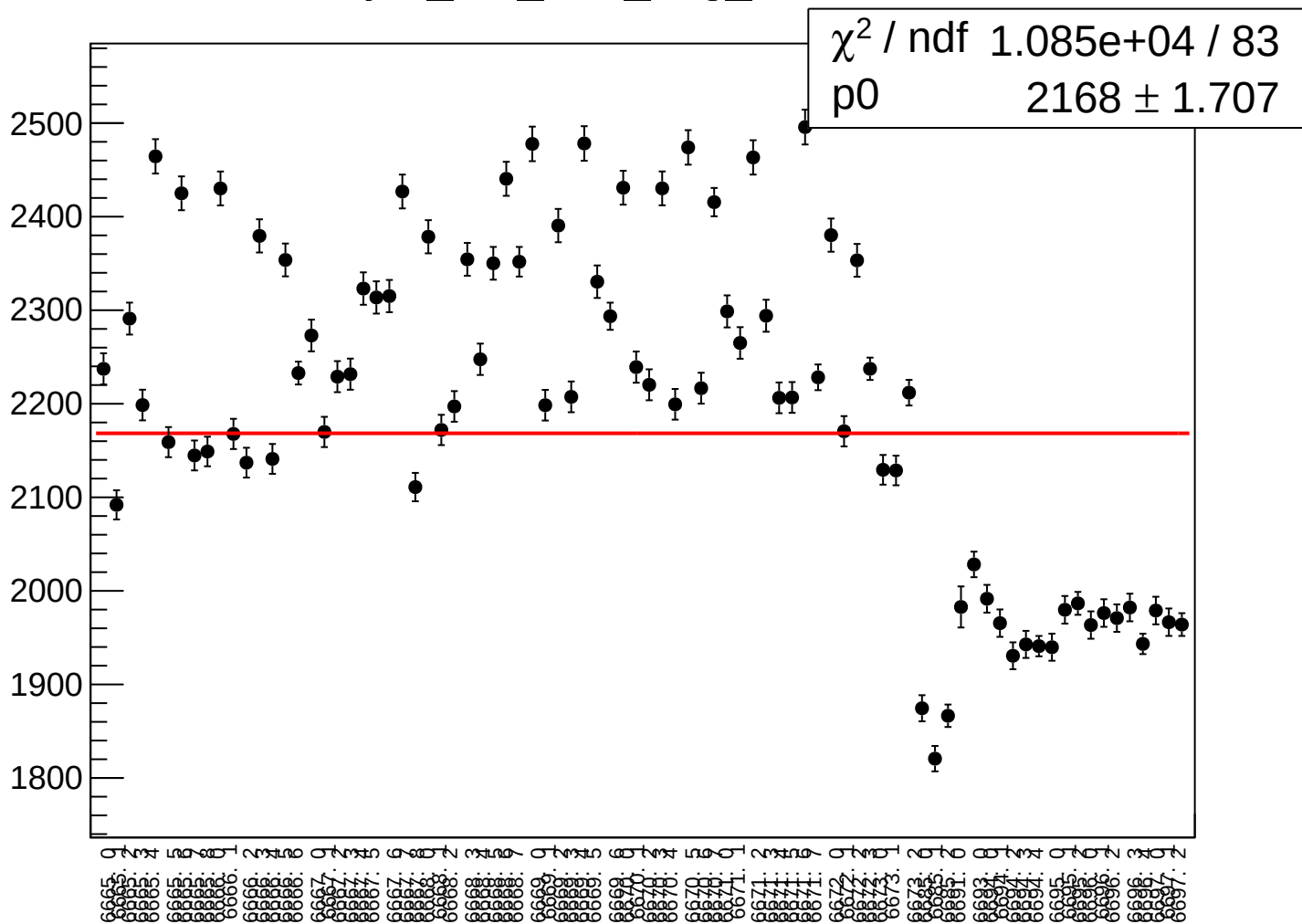
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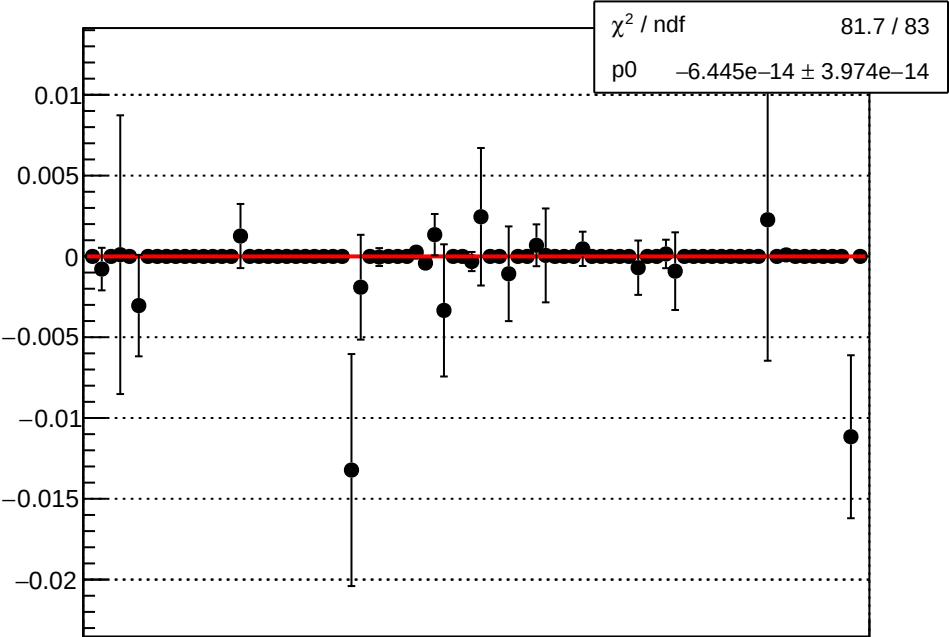
asym_usr_atr1_avg_mean vs run



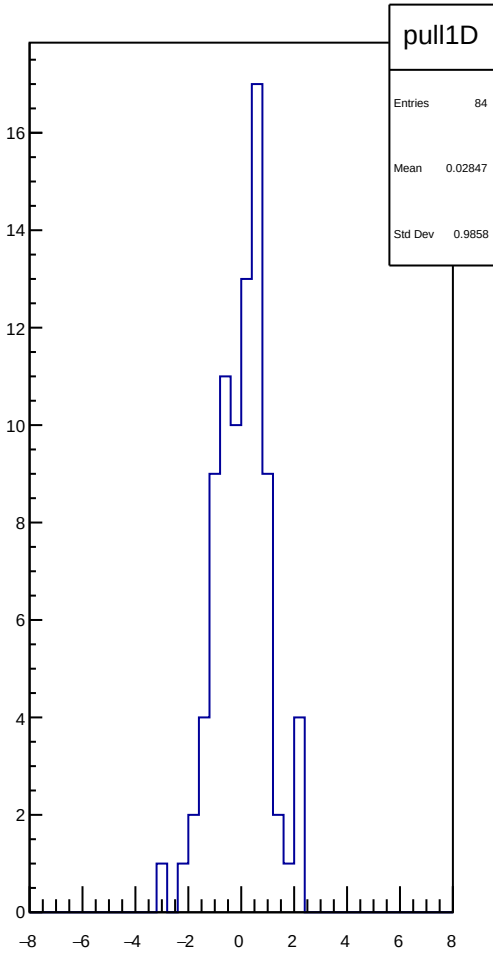
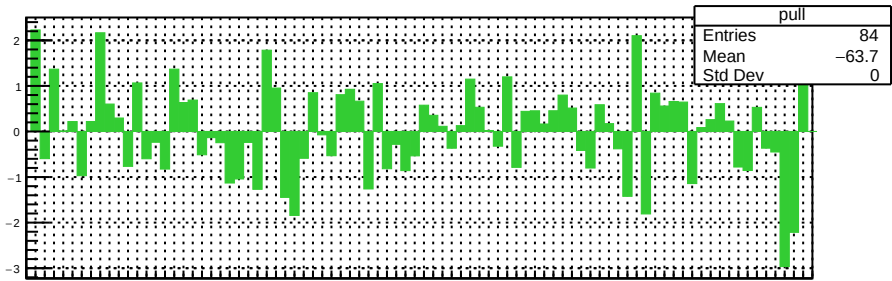
asym_usr_atr1_avg_rms vs run



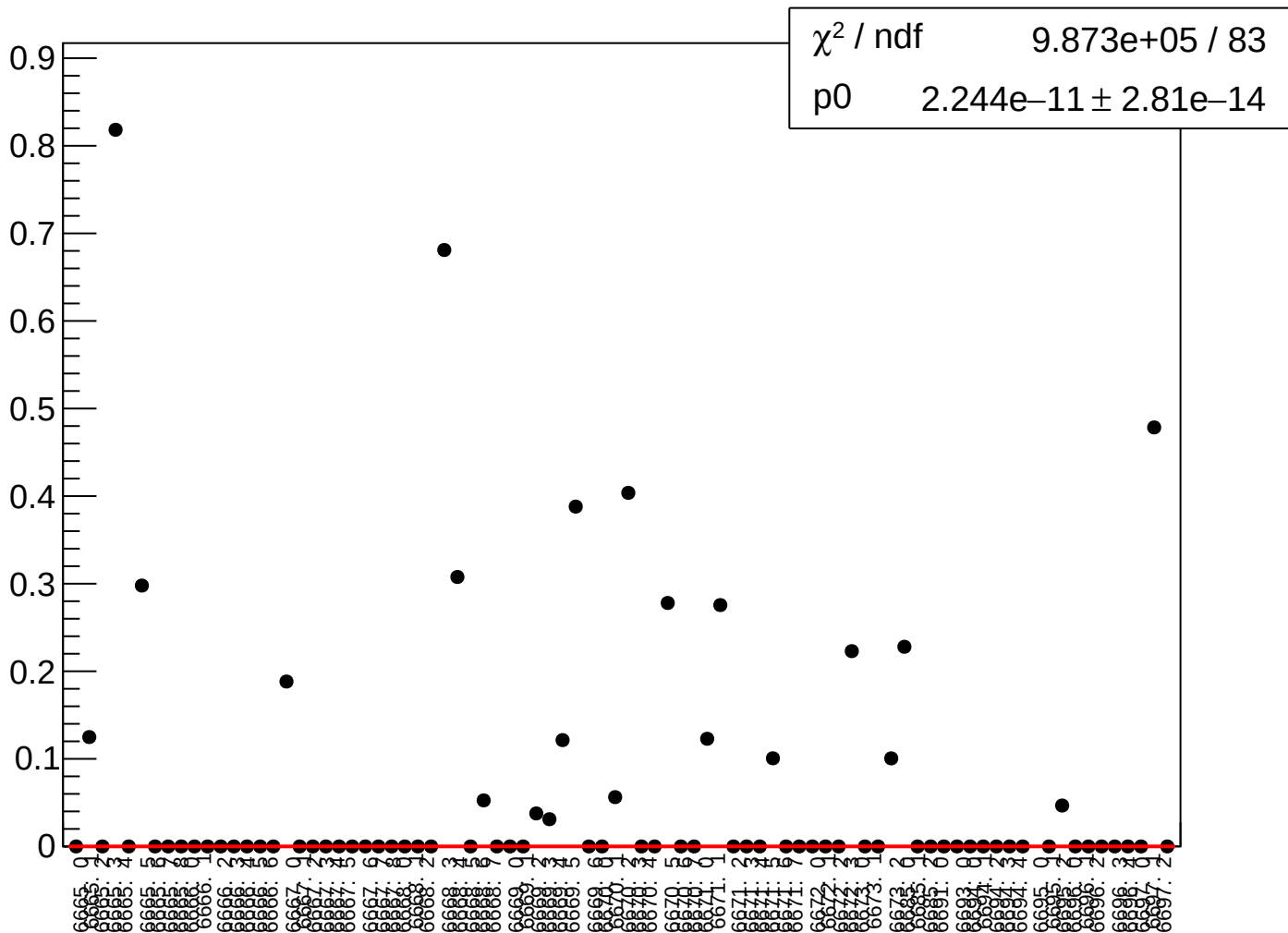
asym_usr_atr1_avg_reg_vs_cor_diff_mean vs run



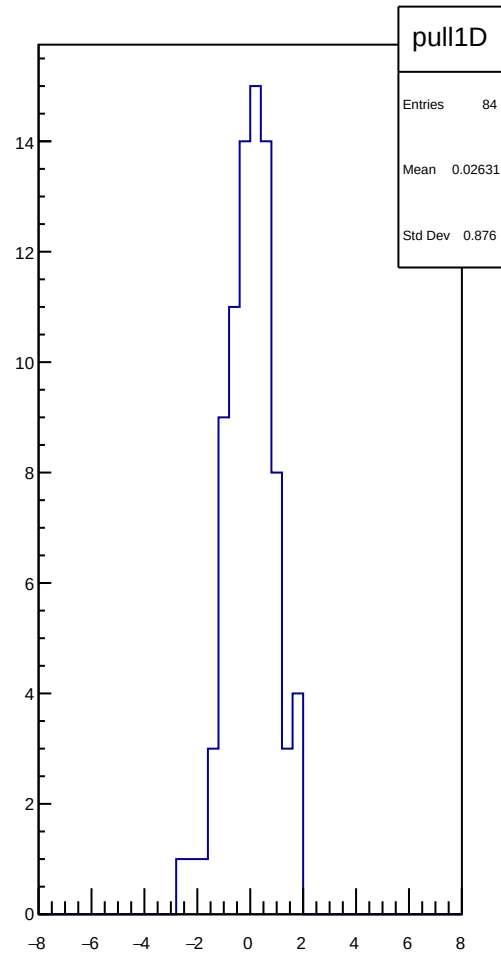
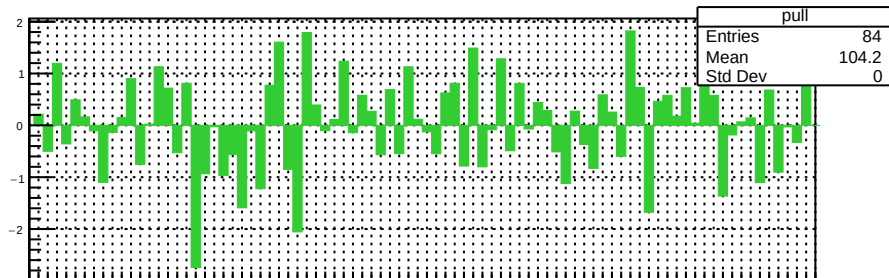
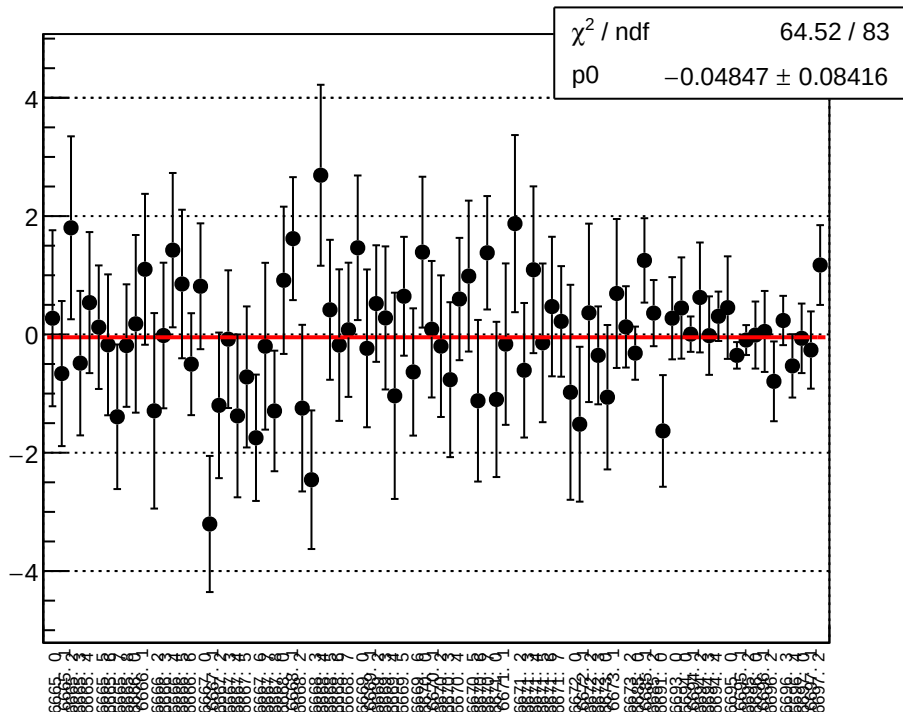
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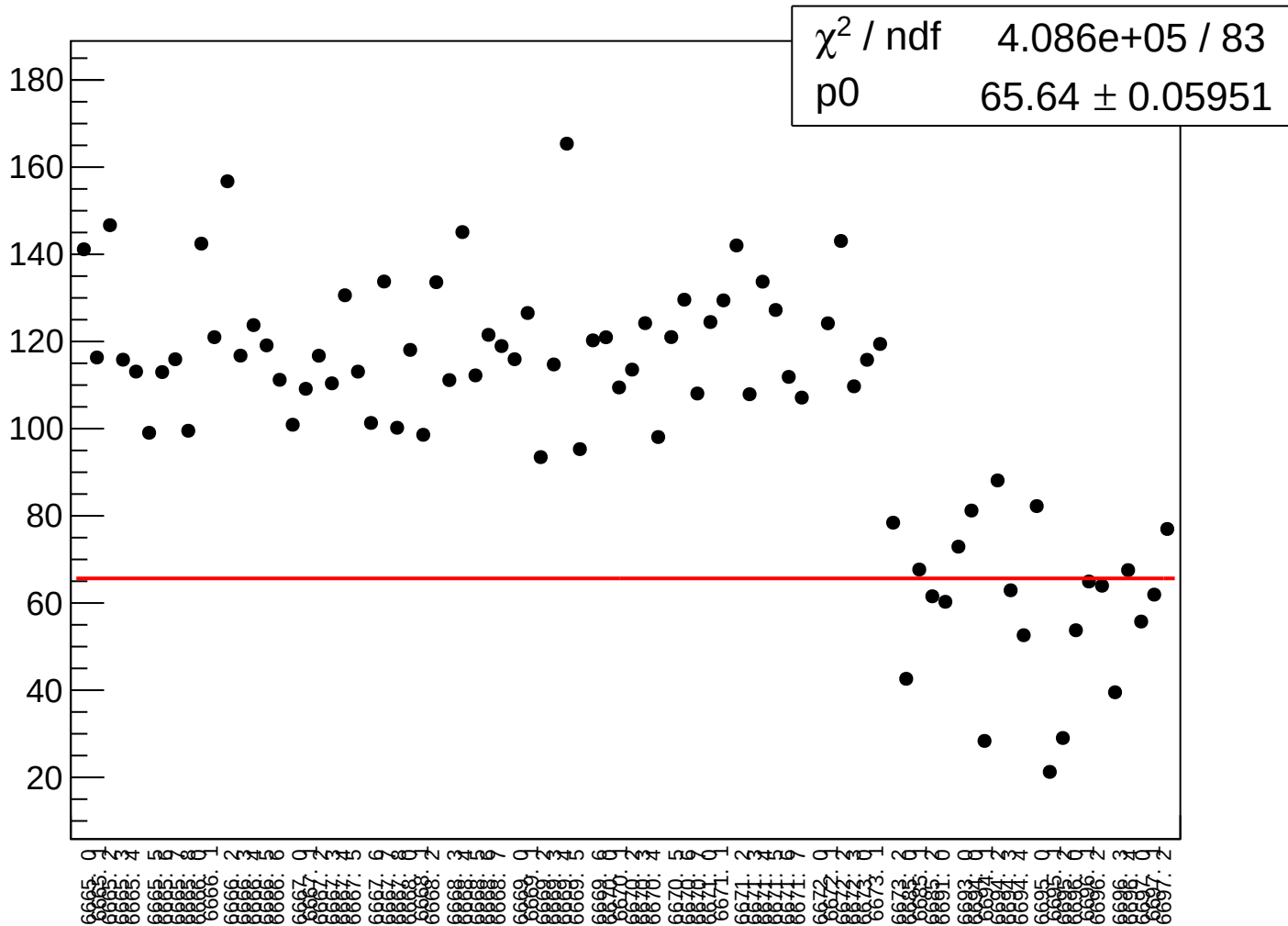
asym_usr_atr1_avg_reg_vs_cor_diff_rms vs run



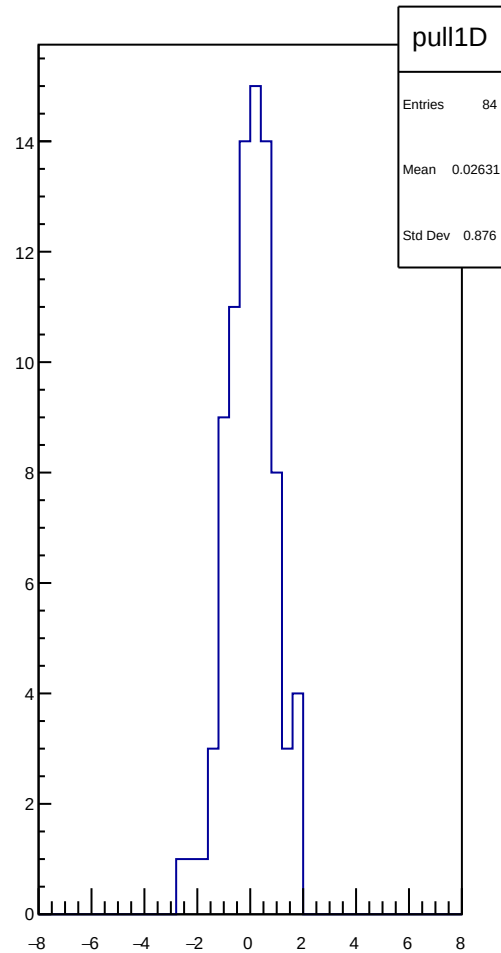
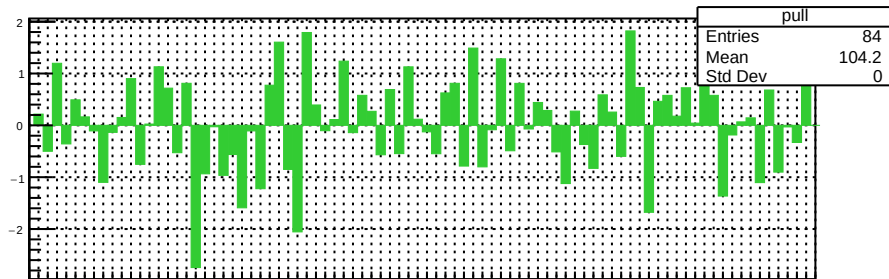
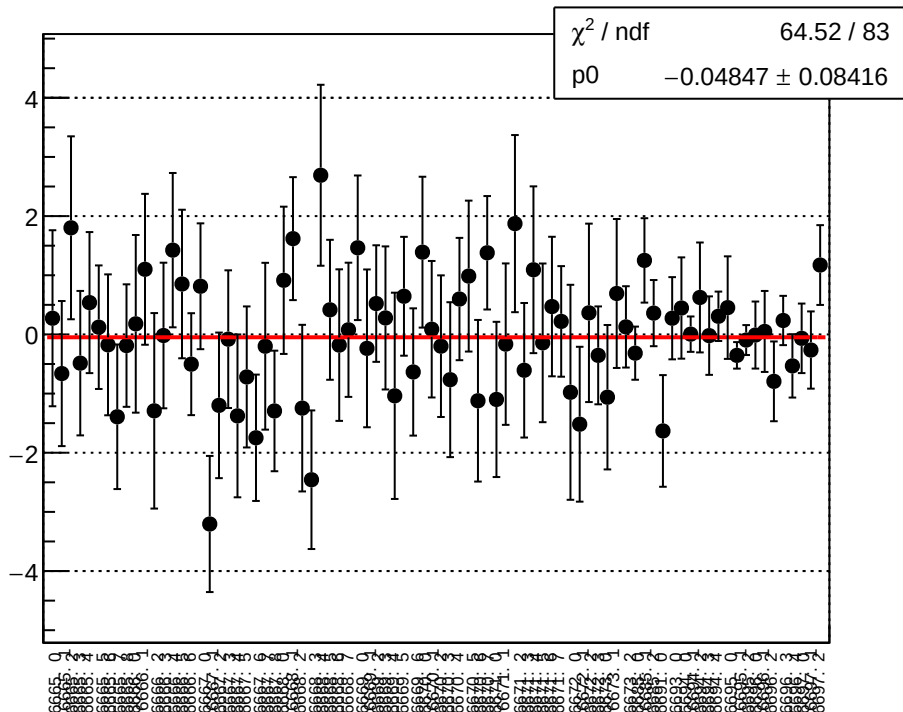
asym_usr_atr1_avg_dit_vs_cor_diff_mean vs run



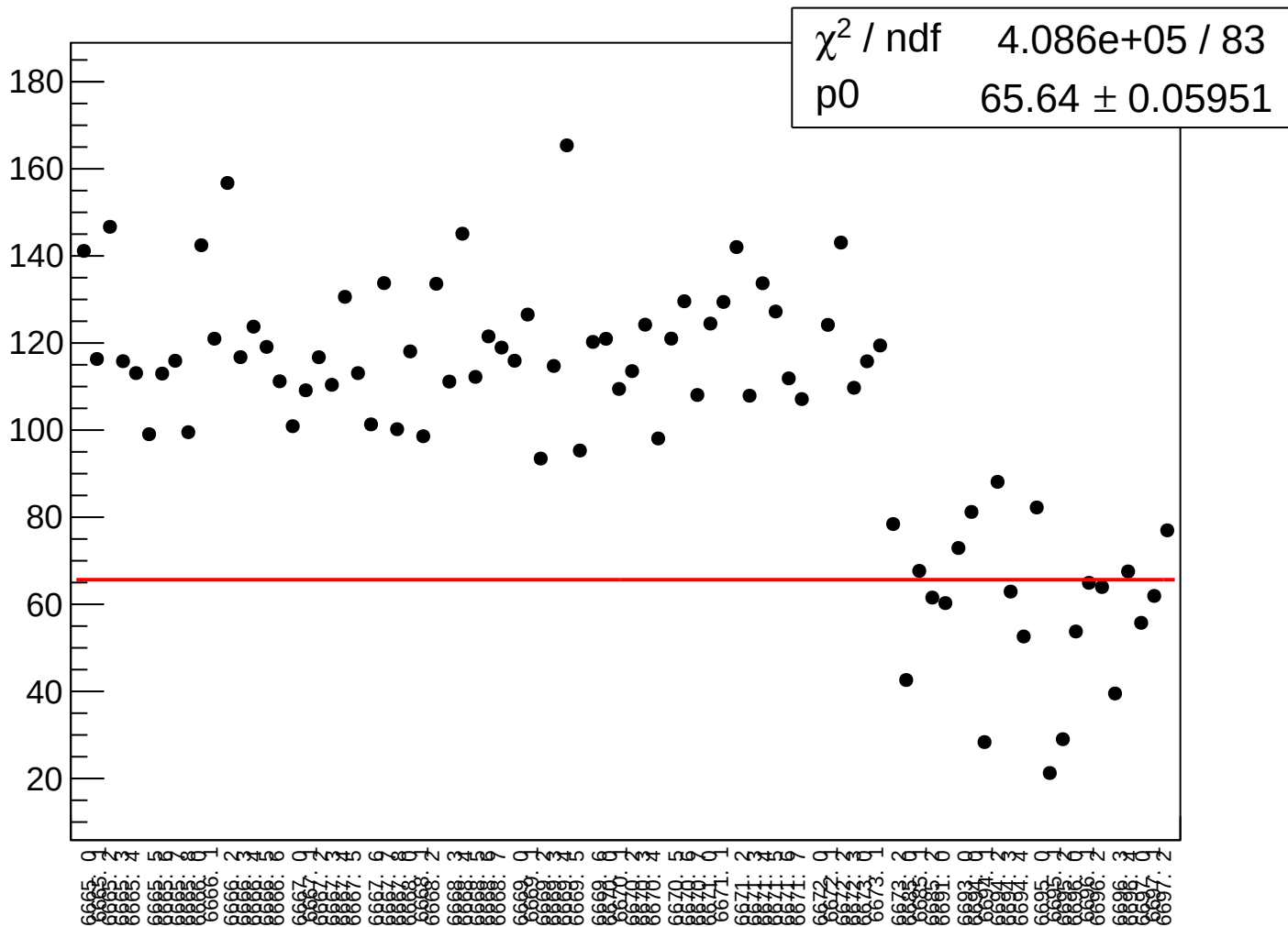
asym_usr_atr1_avg_dit_vs_cor_diff_rms vs run



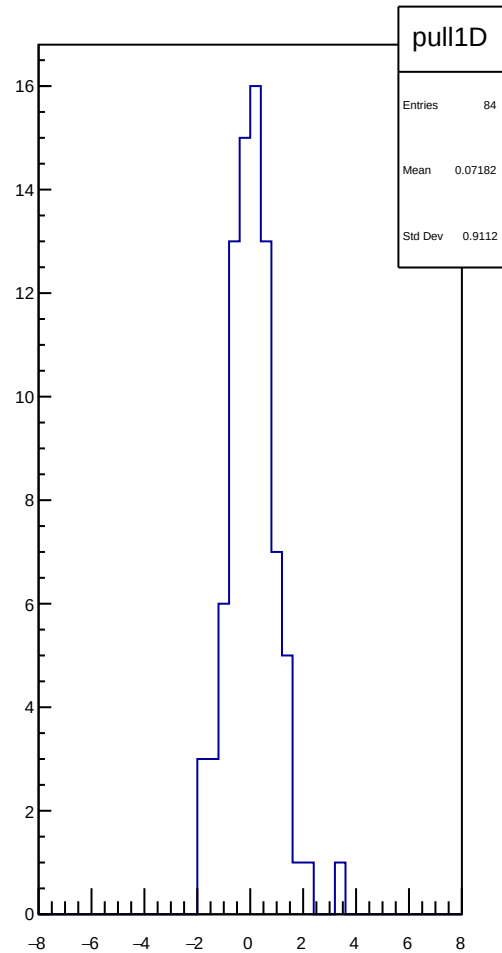
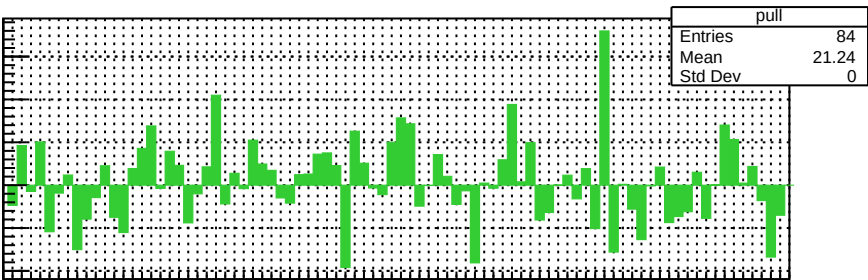
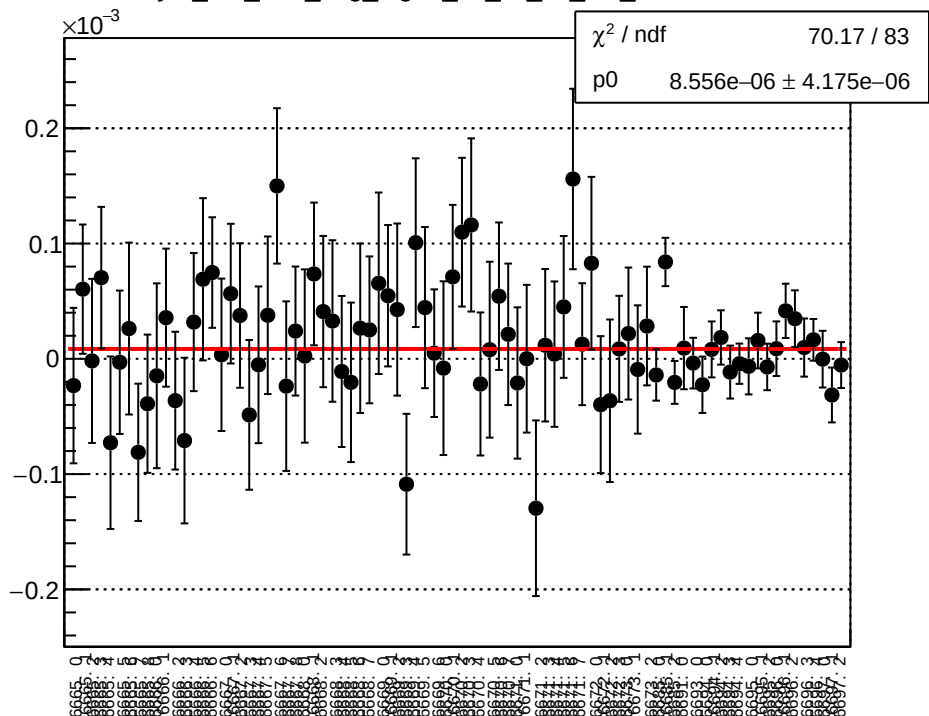
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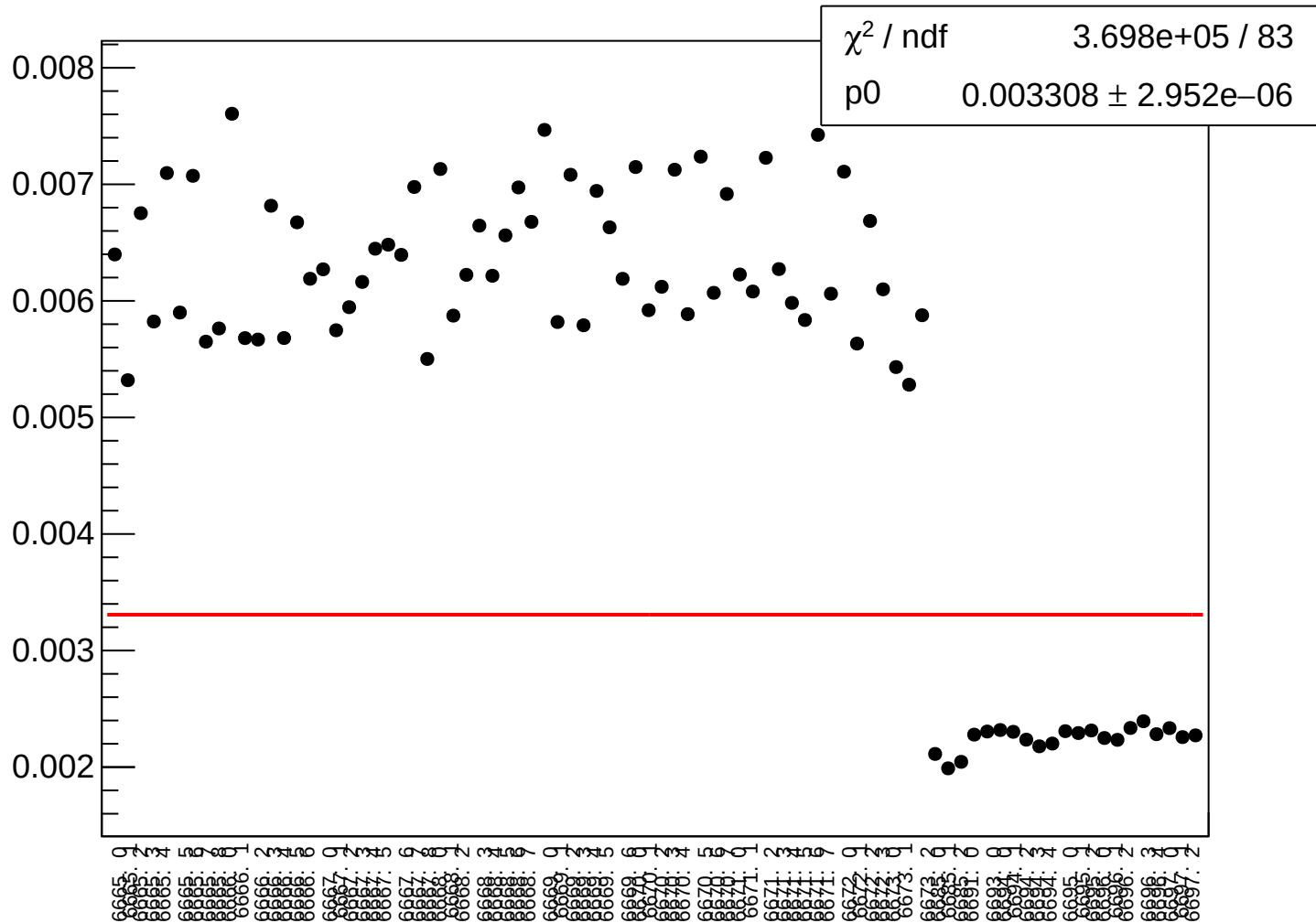
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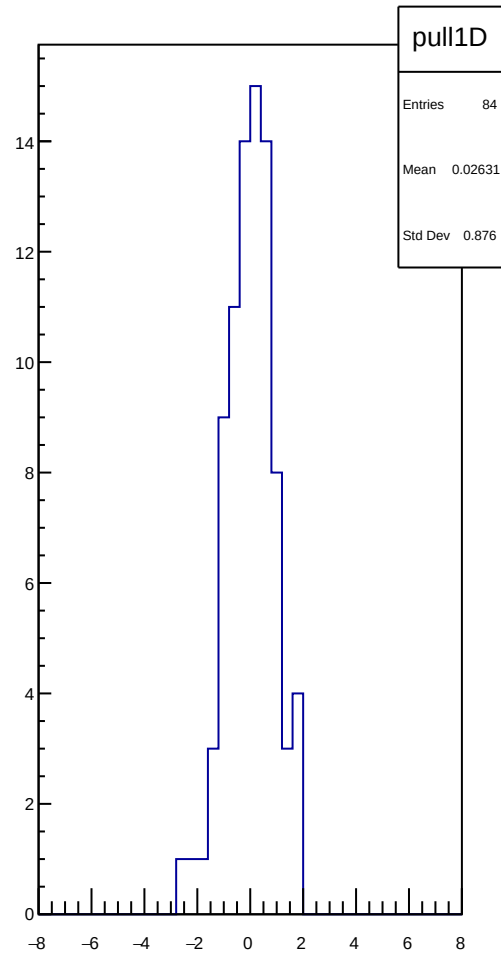
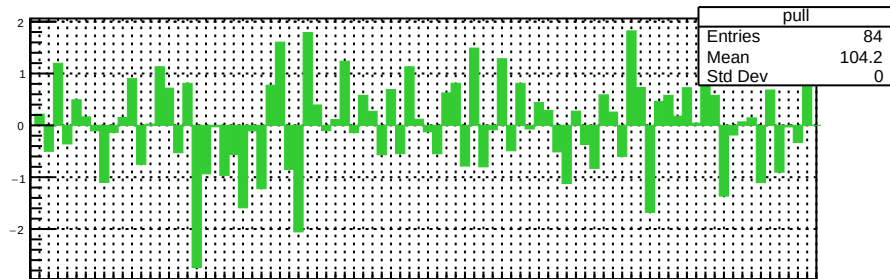
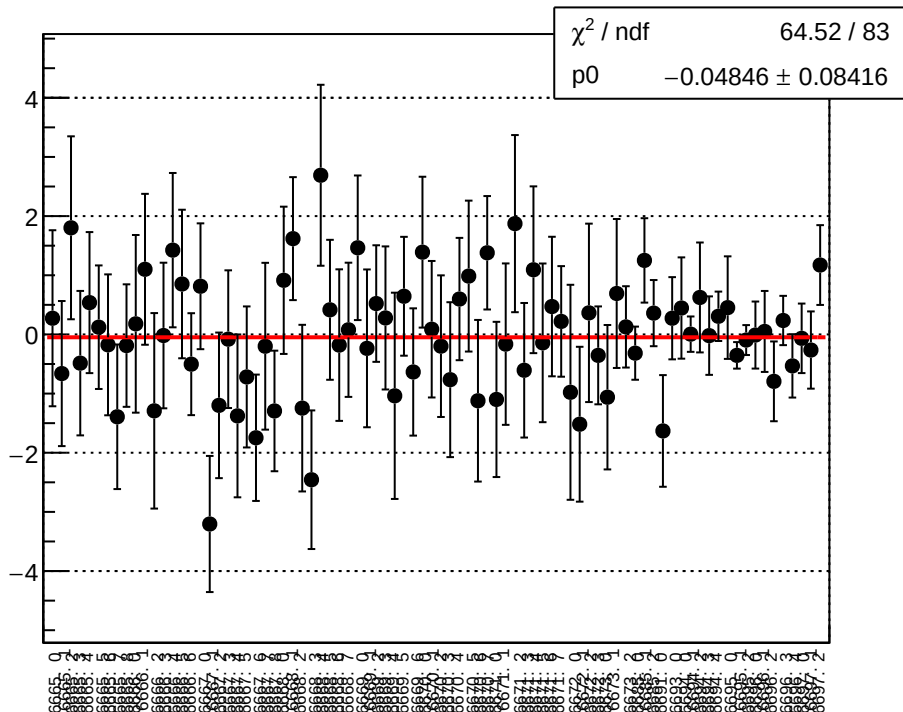
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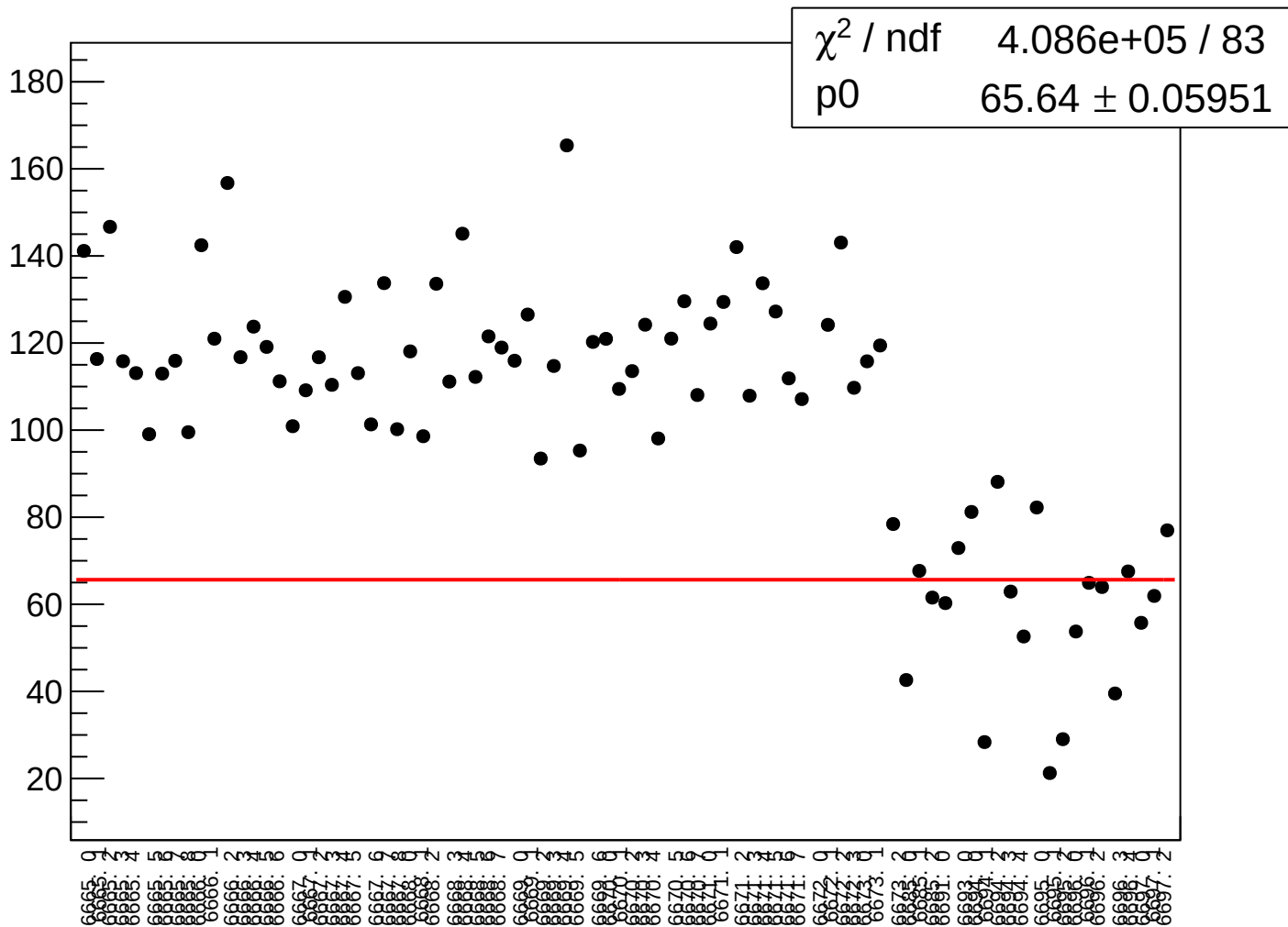
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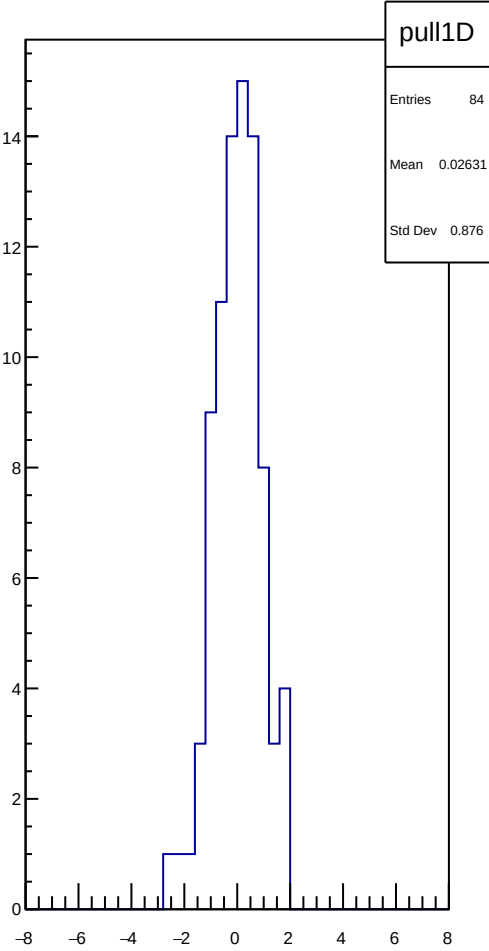
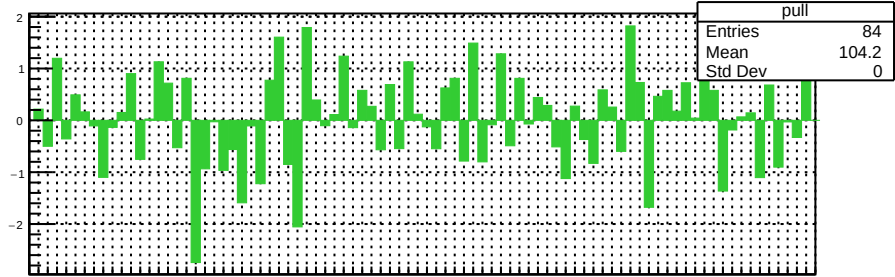
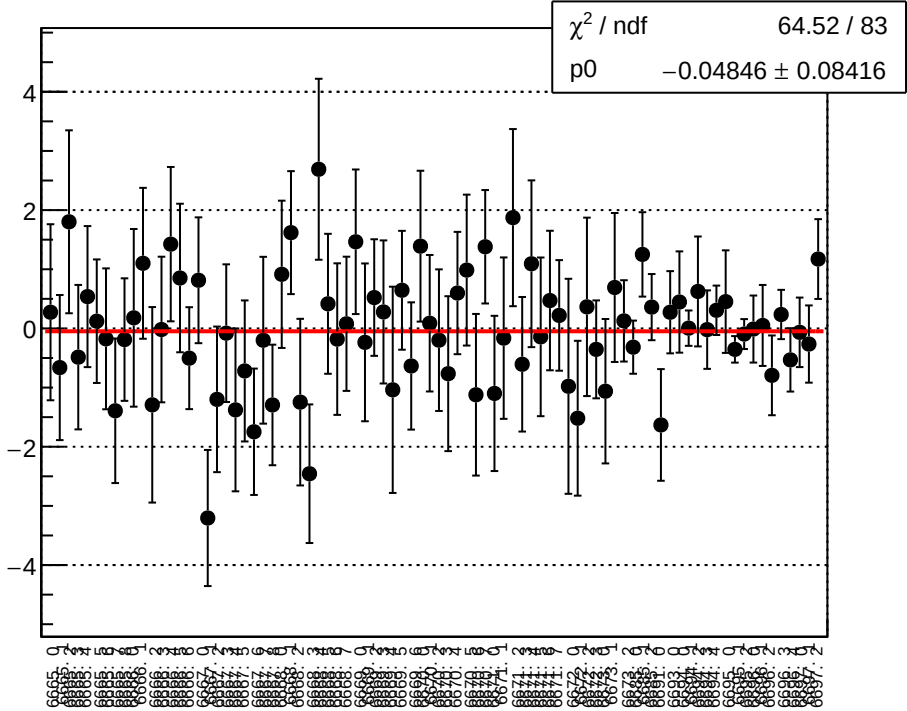
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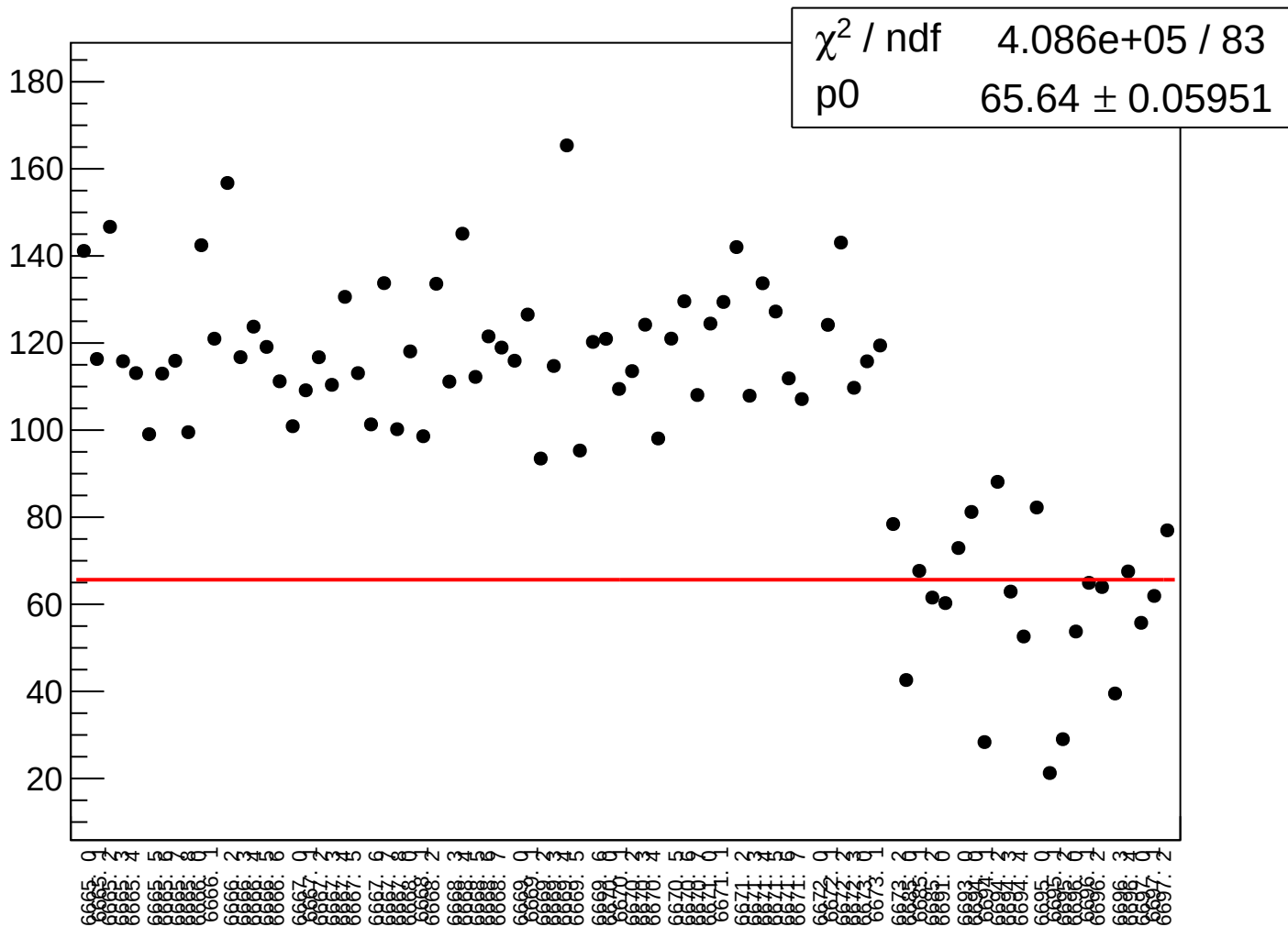
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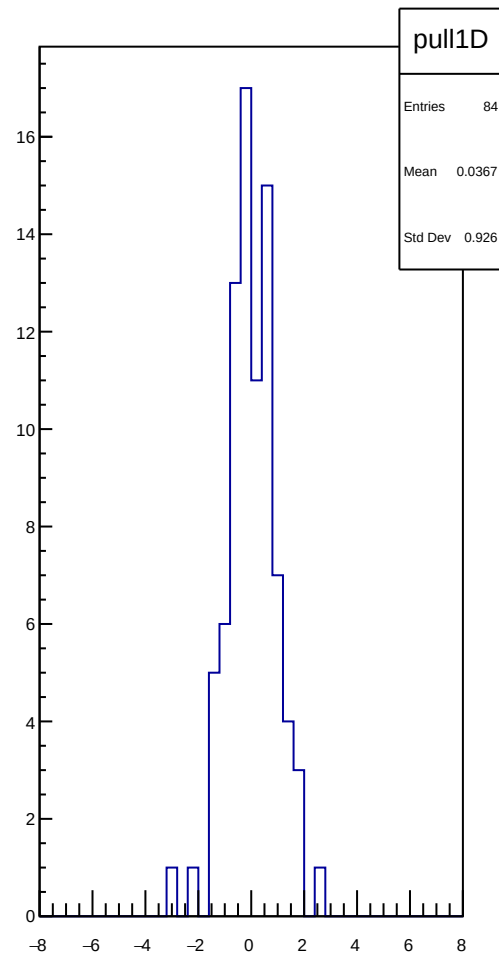
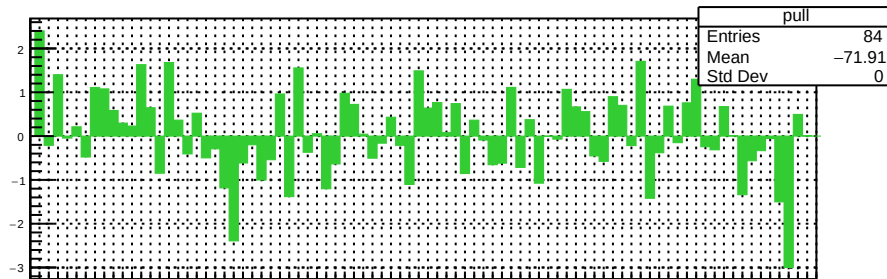
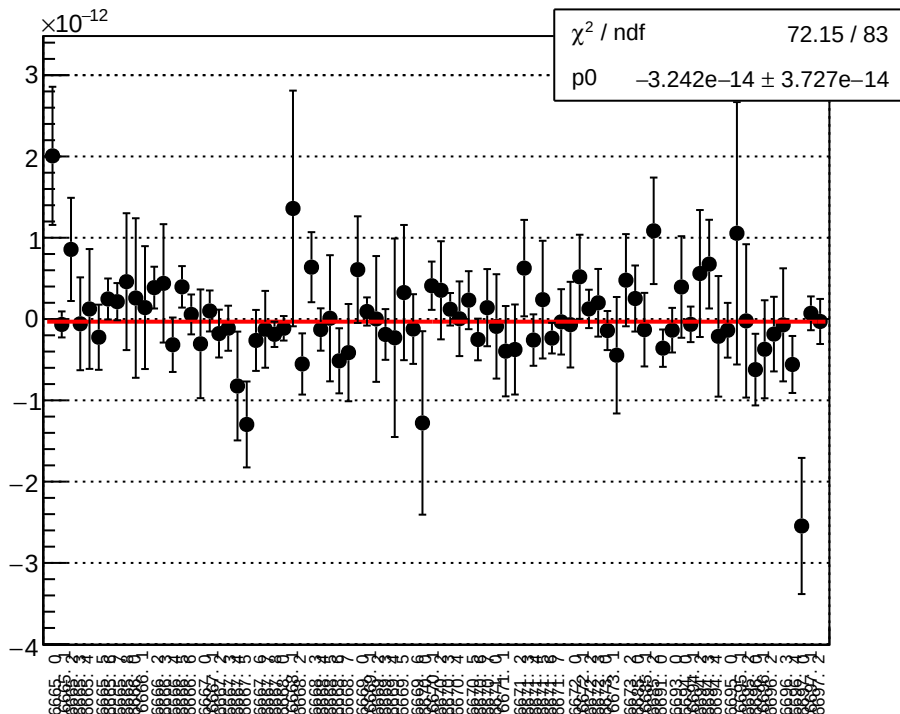
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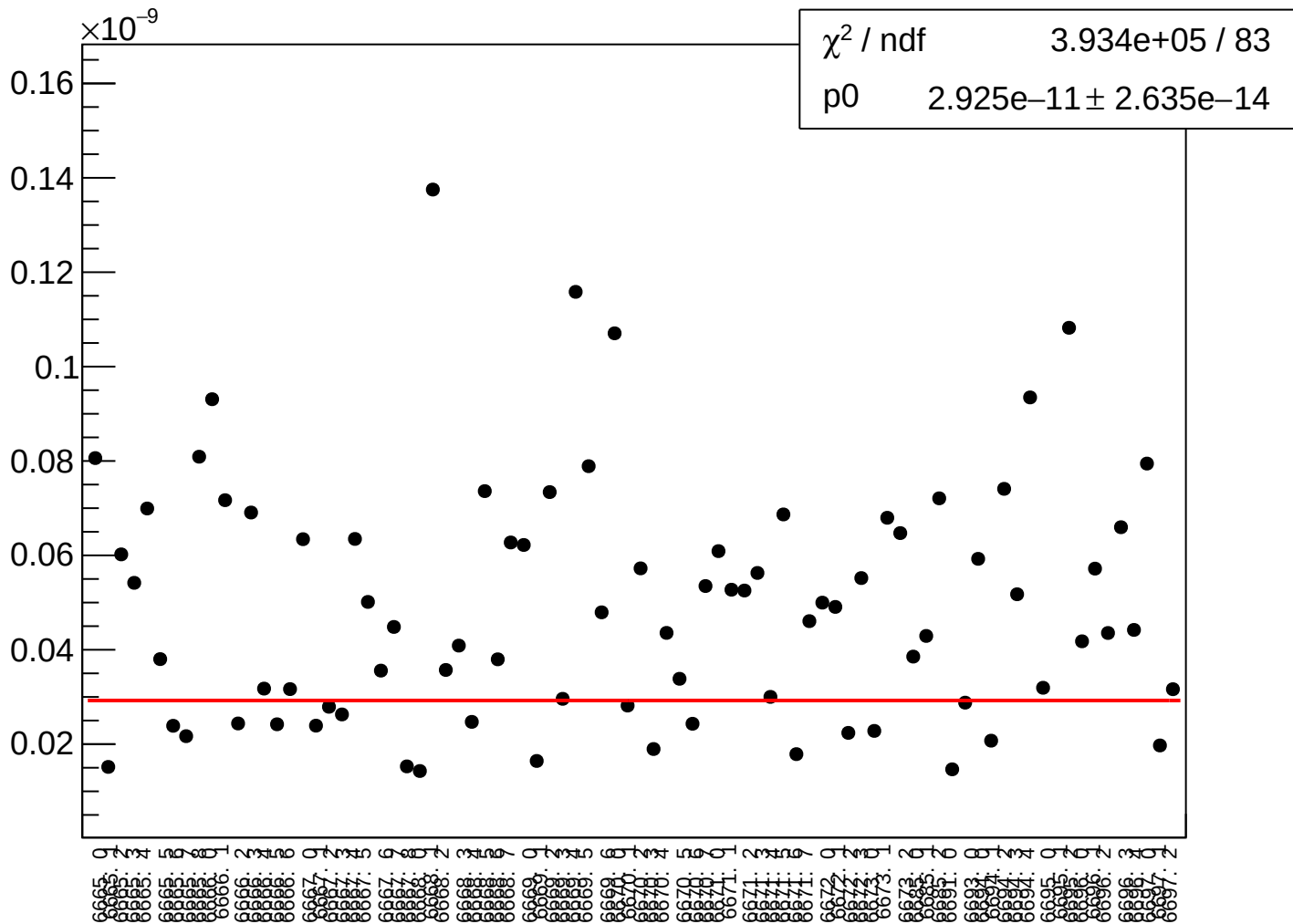
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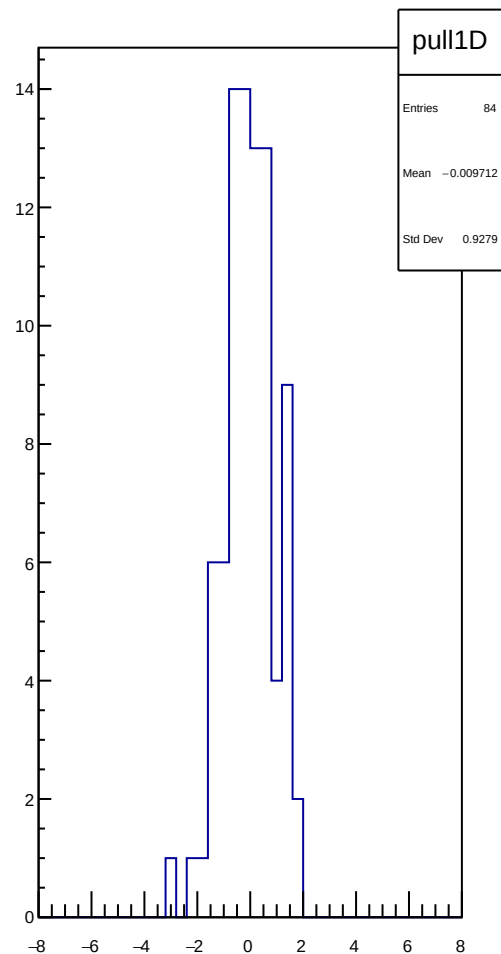
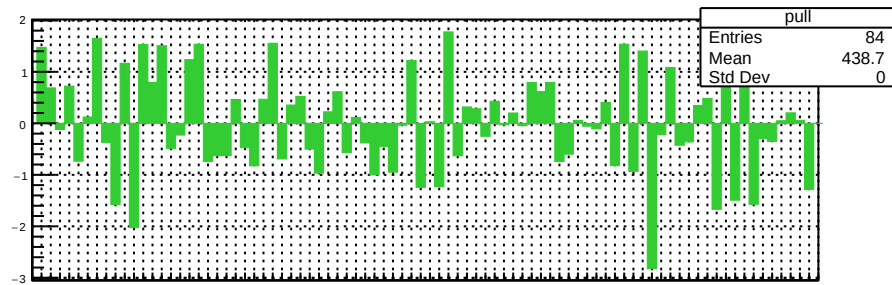
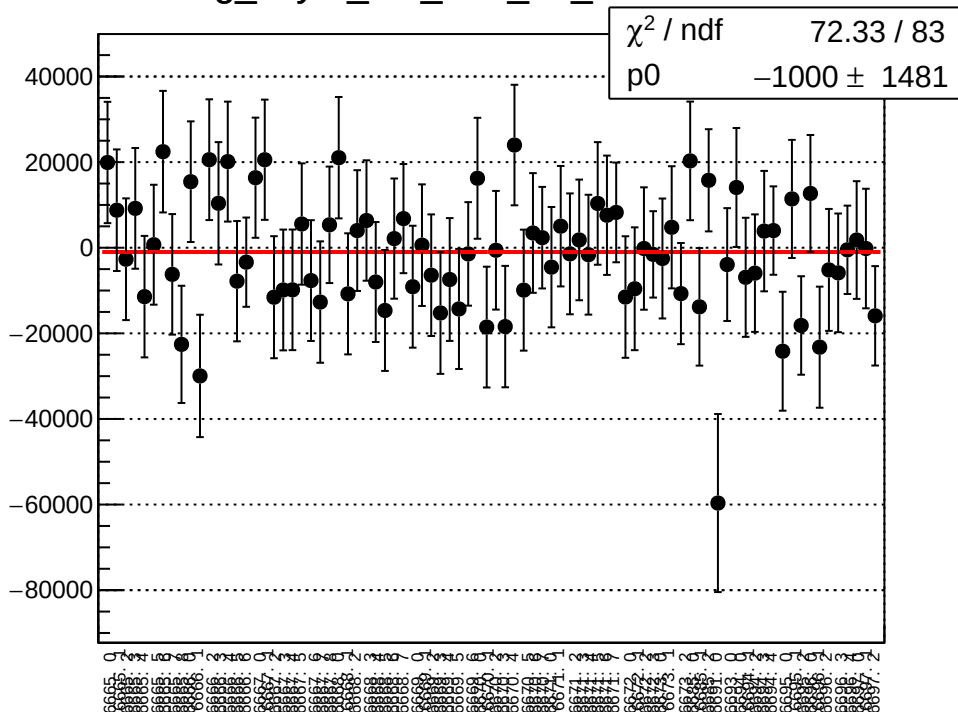
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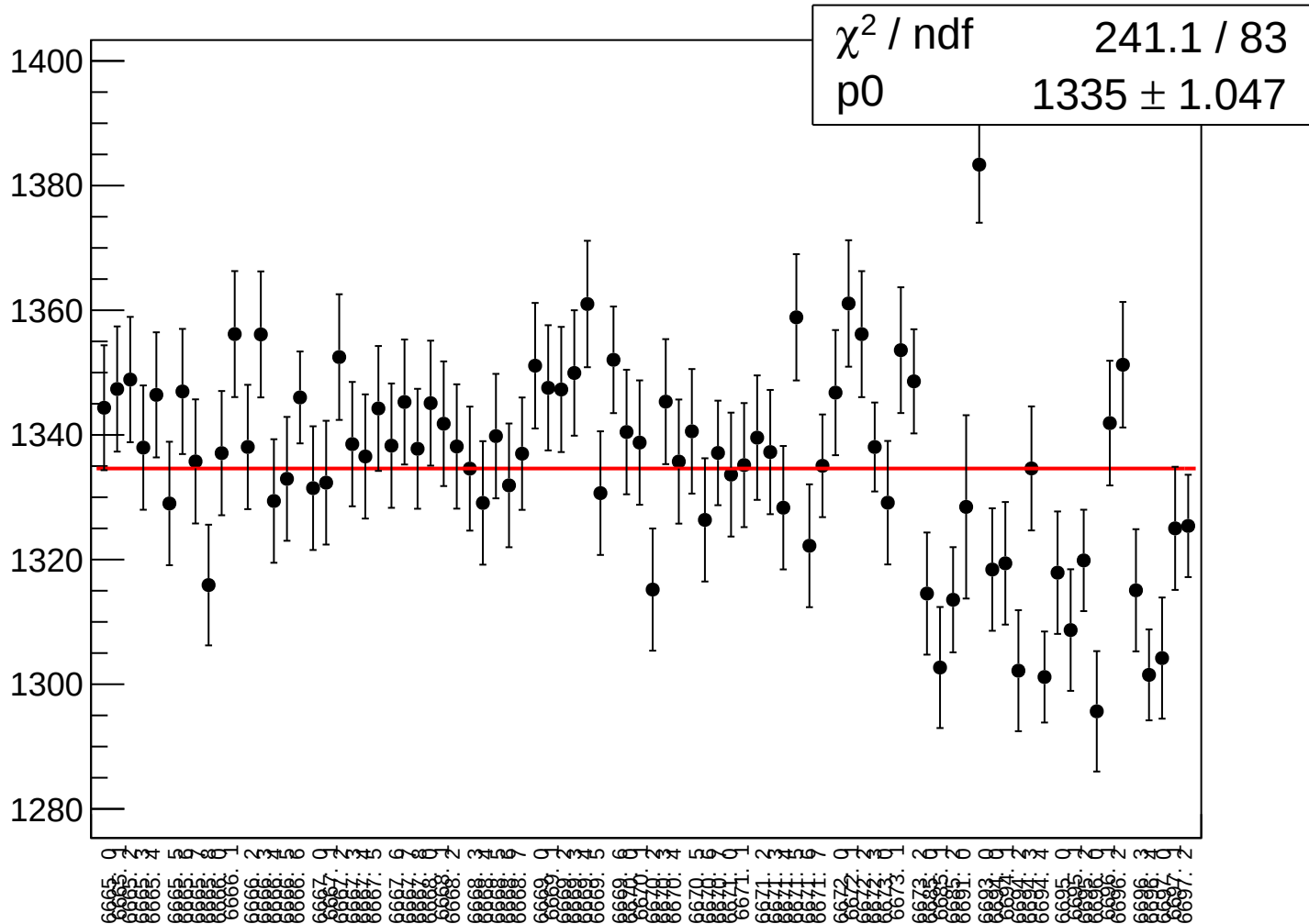
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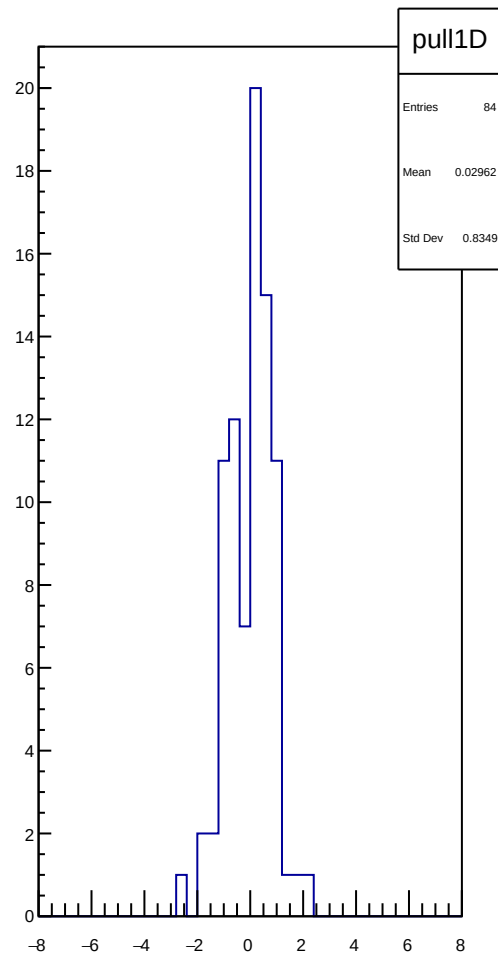
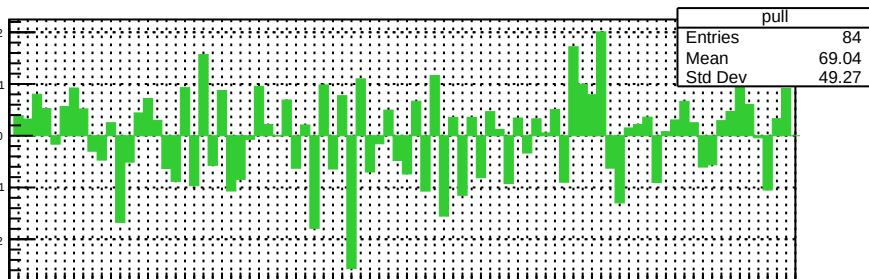
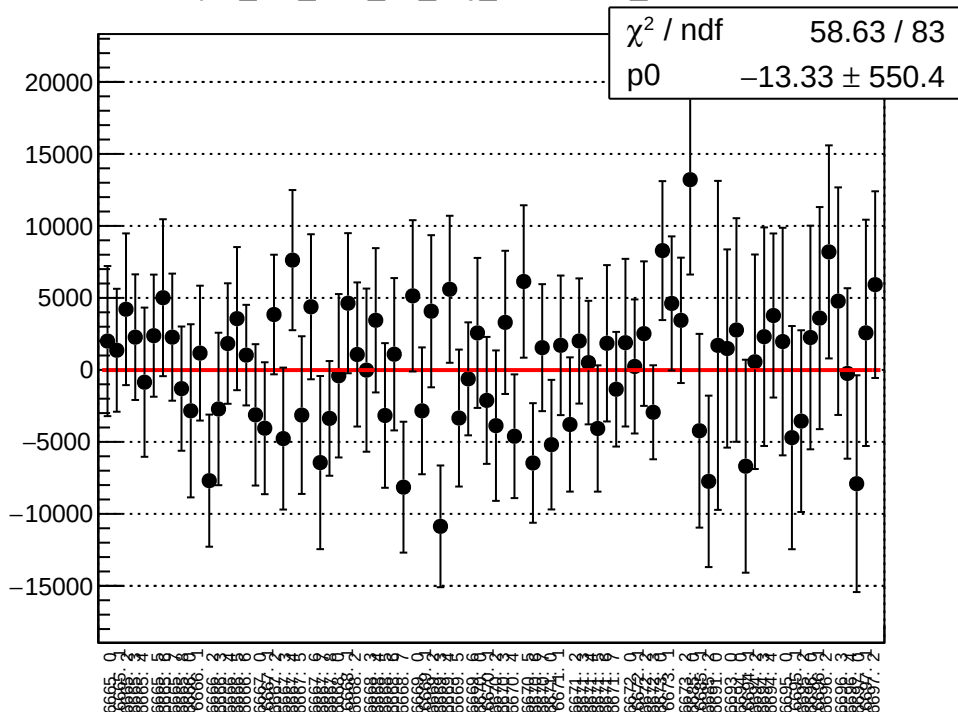
reg_asym_usr_atr1_dd_mean vs run



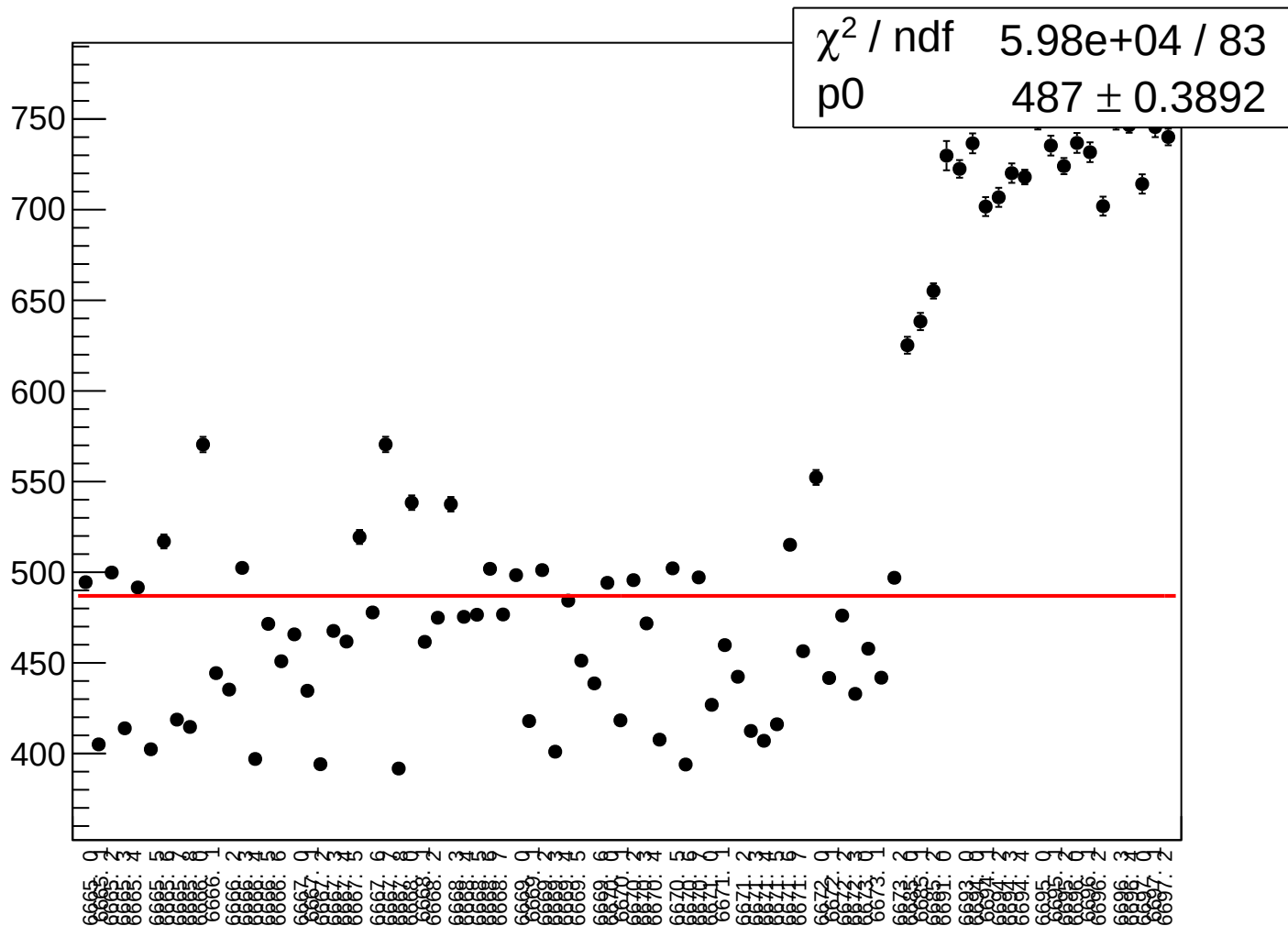
reg_asym_usr_atr1_dd_rms vs run



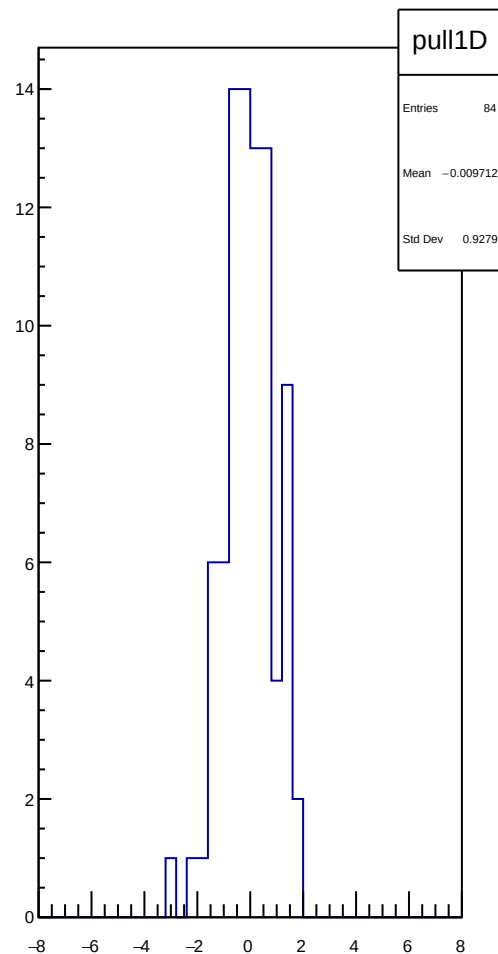
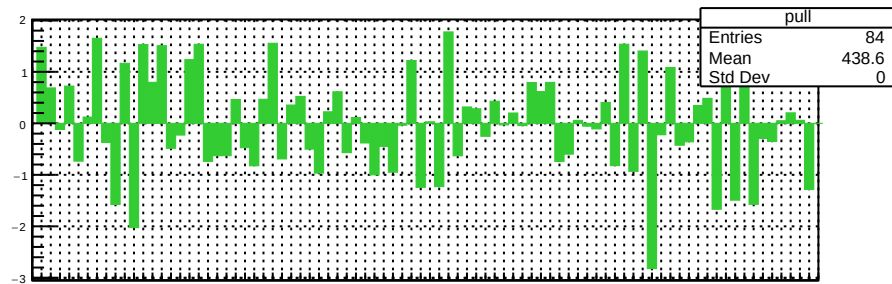
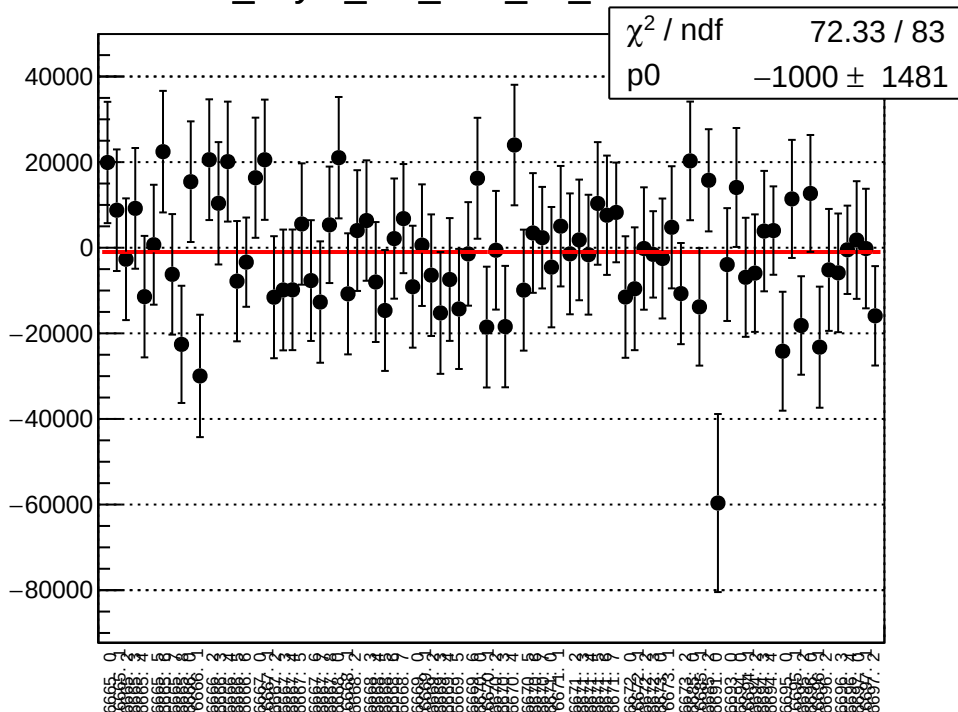
asym_usr_atr1_dd_reg_correction_mean vs run



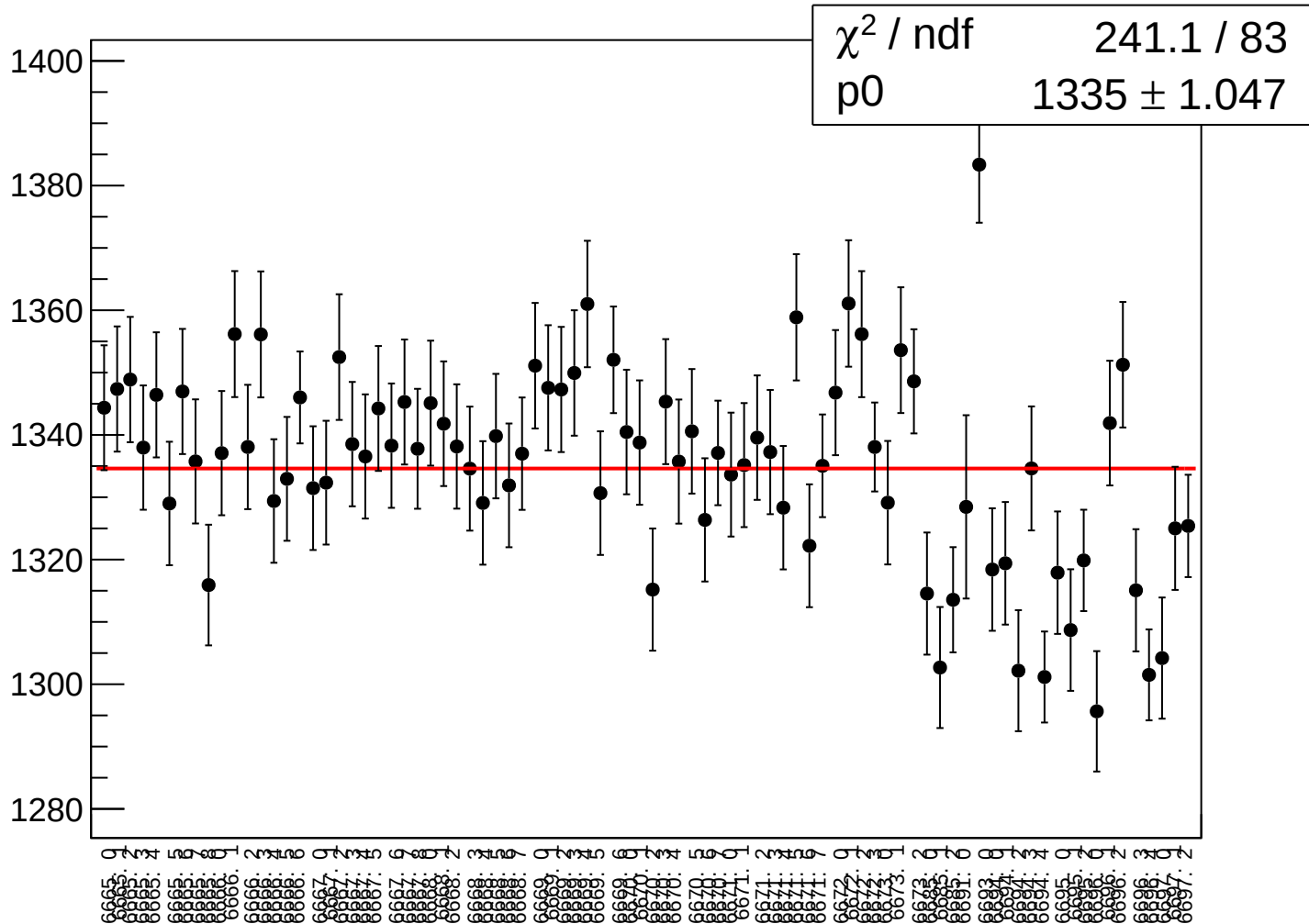
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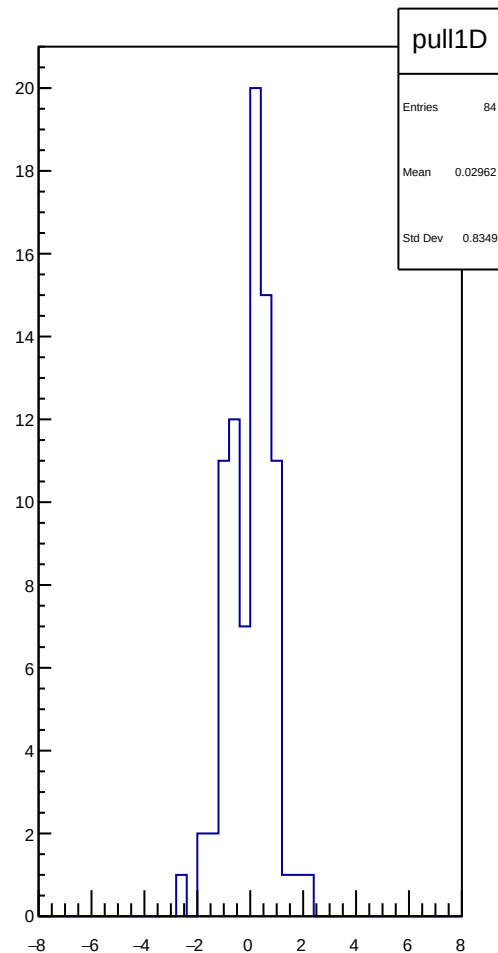
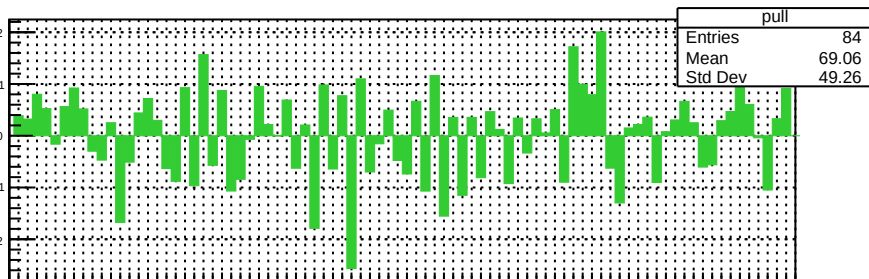
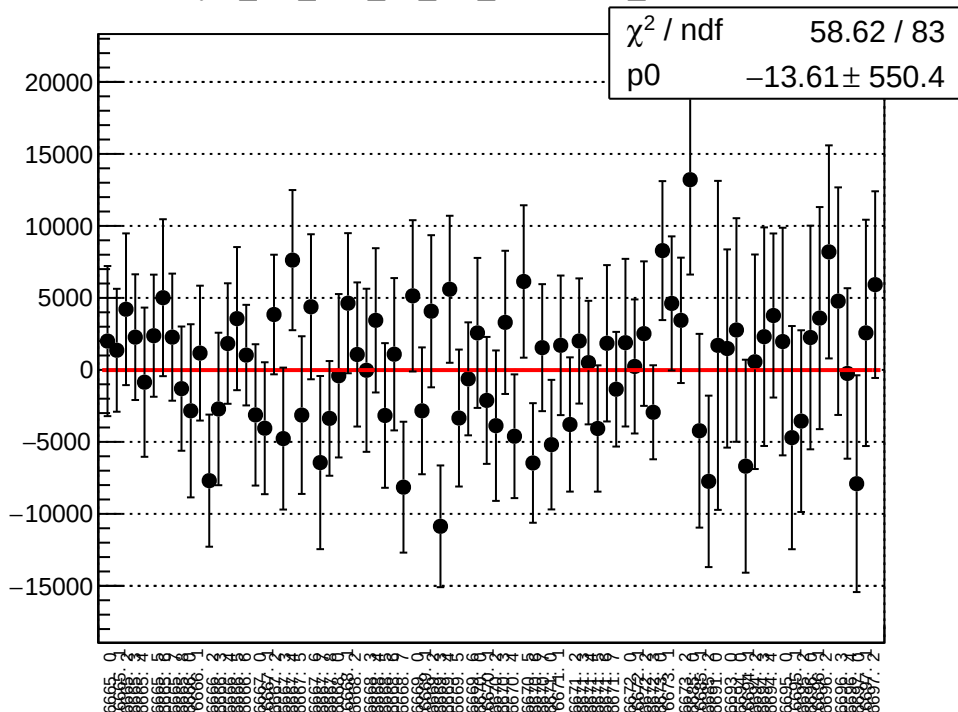
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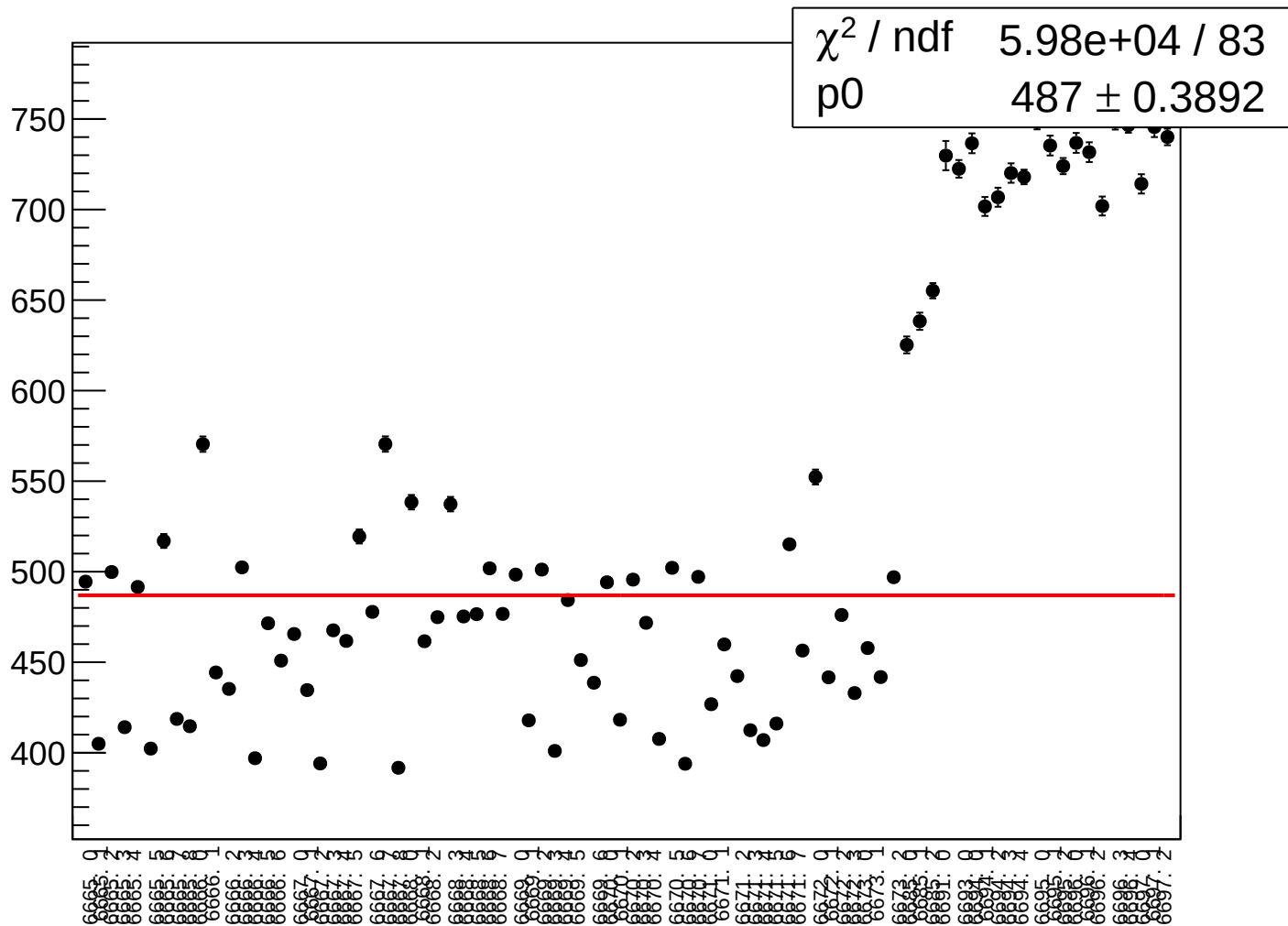
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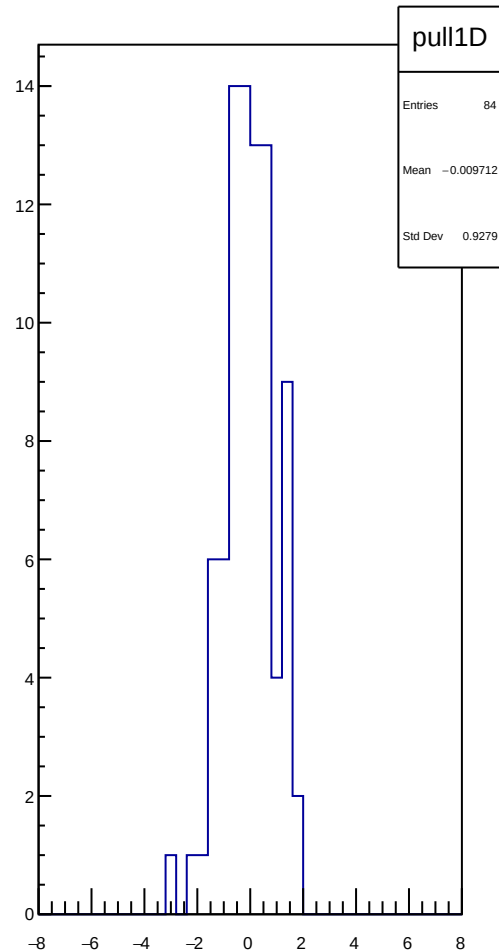
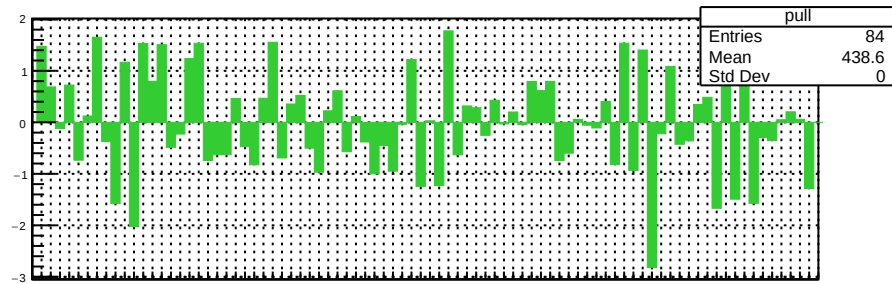
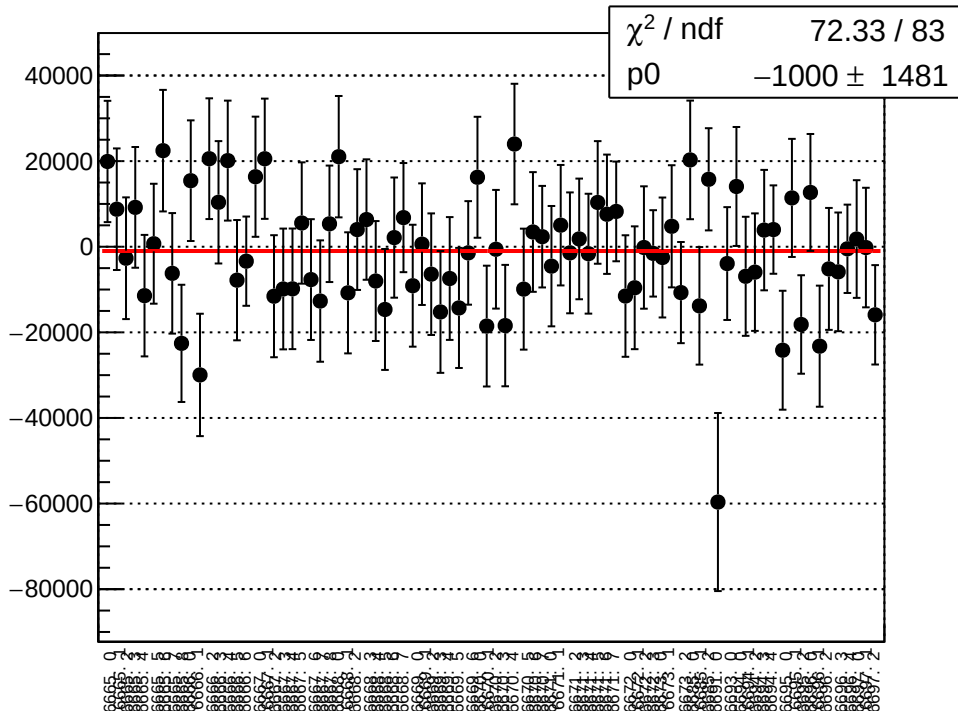
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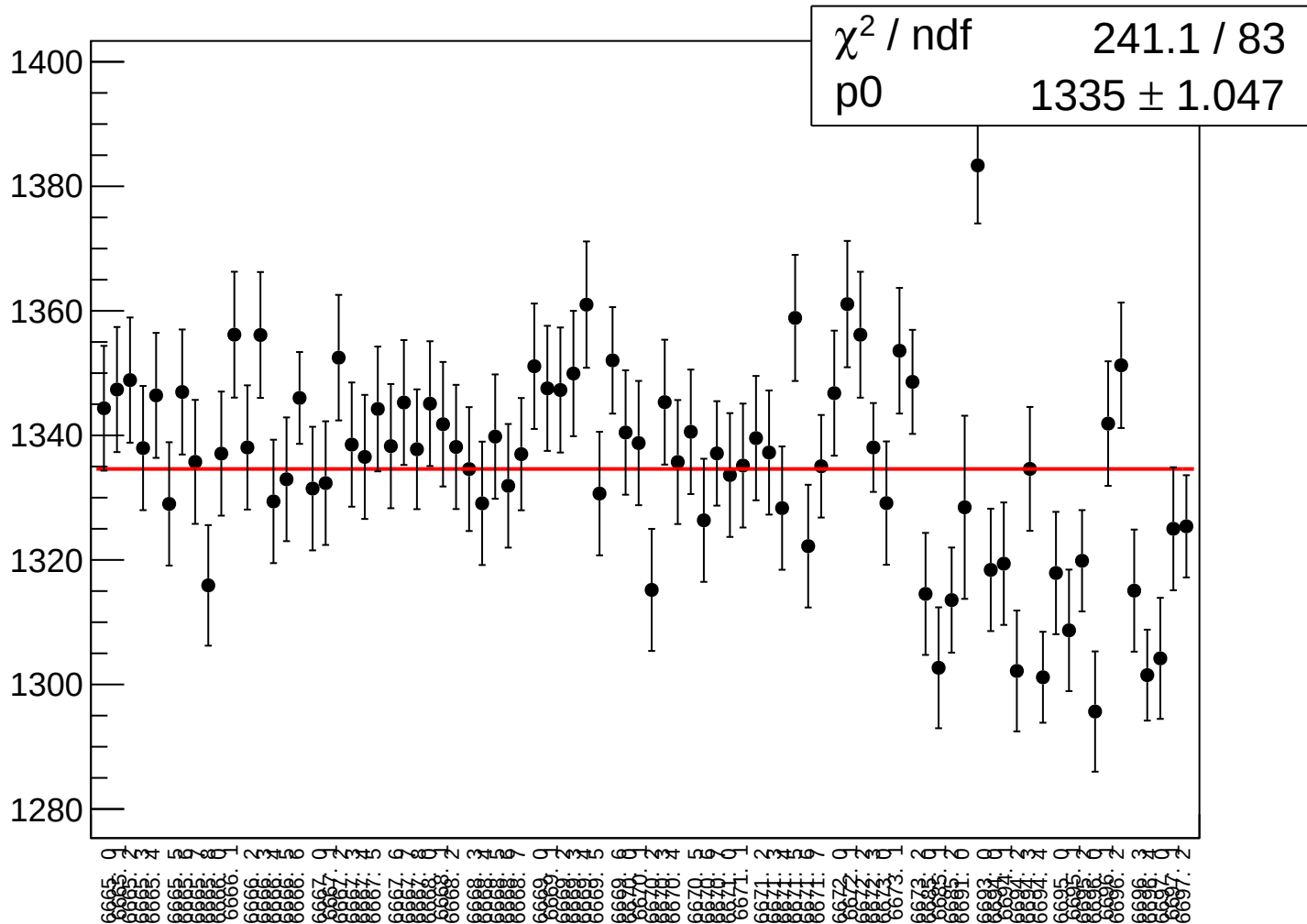
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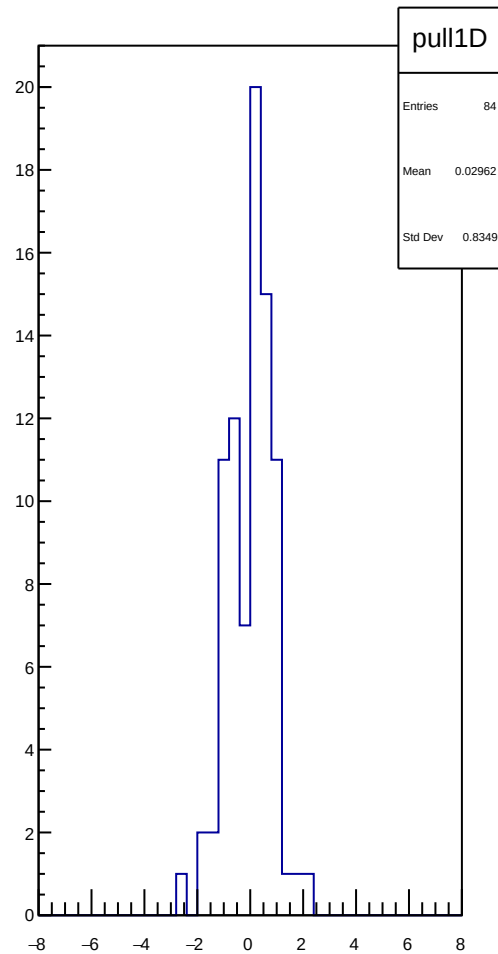
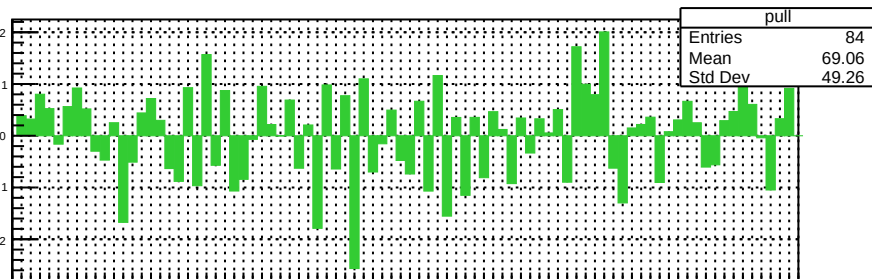
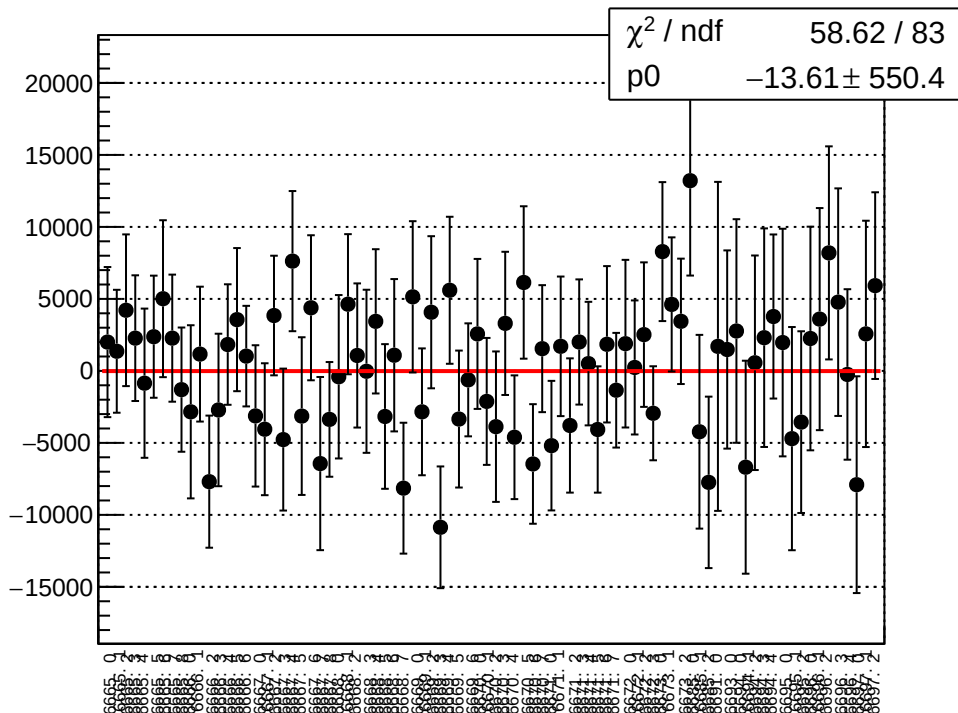
eigen_cor_asym_usr_atr1_dd_mean vs run



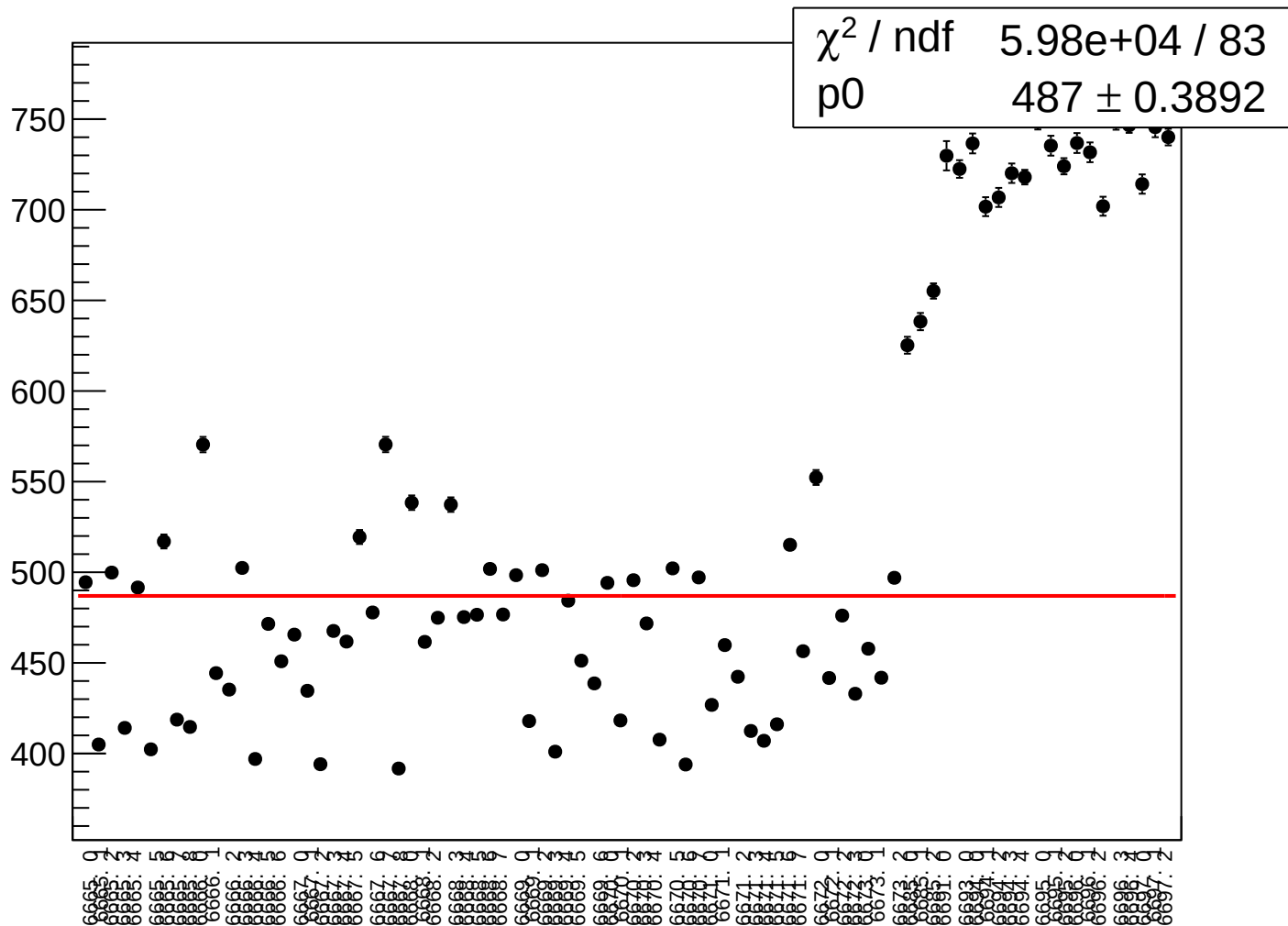
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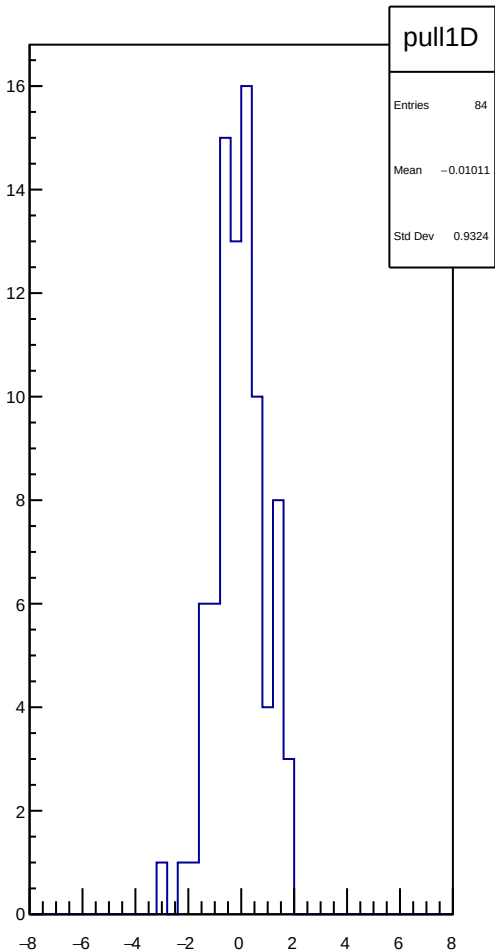
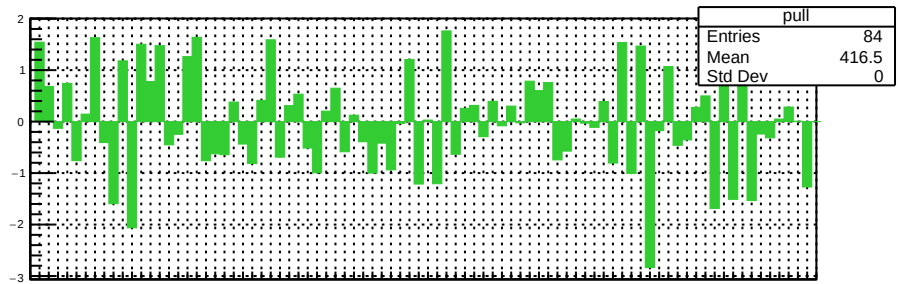
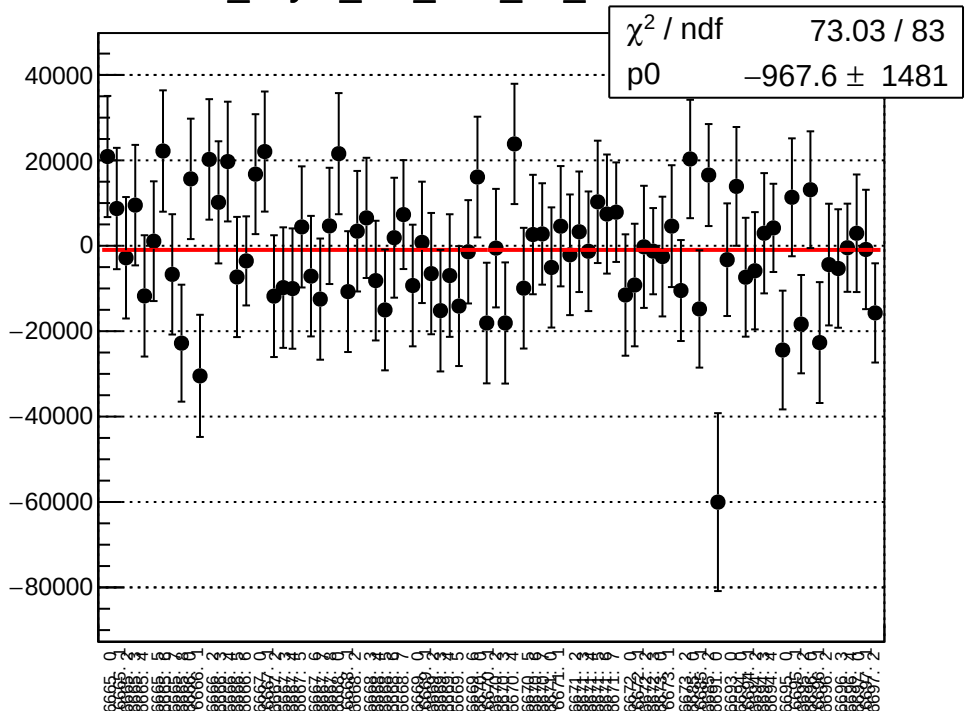
asym_usr_atr1_dd_eigen_cor_correction_mean vs run



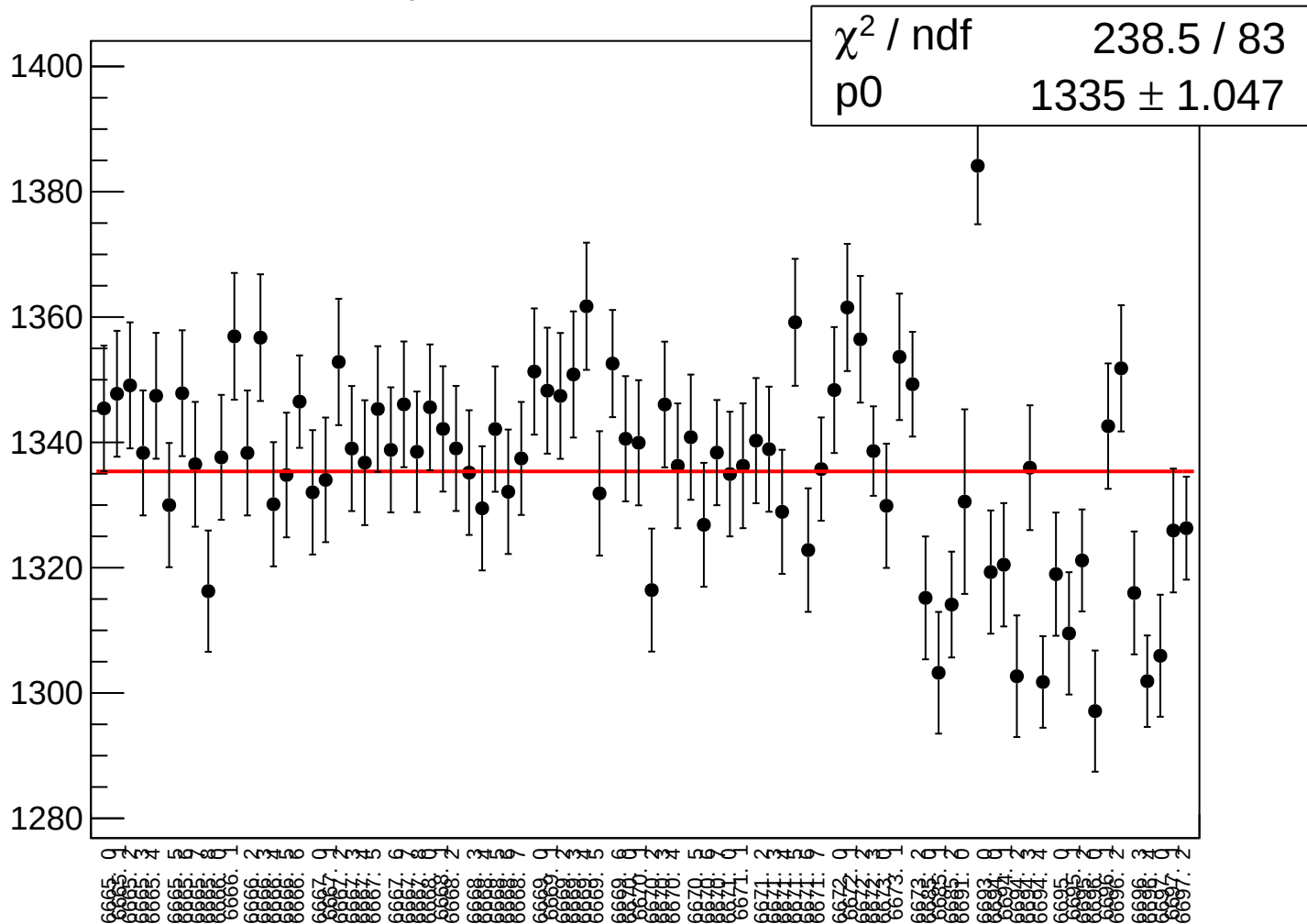
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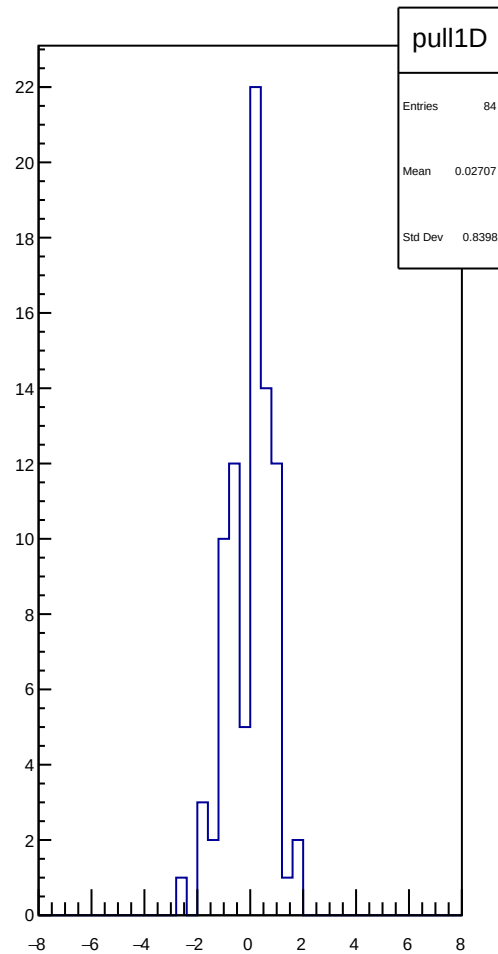
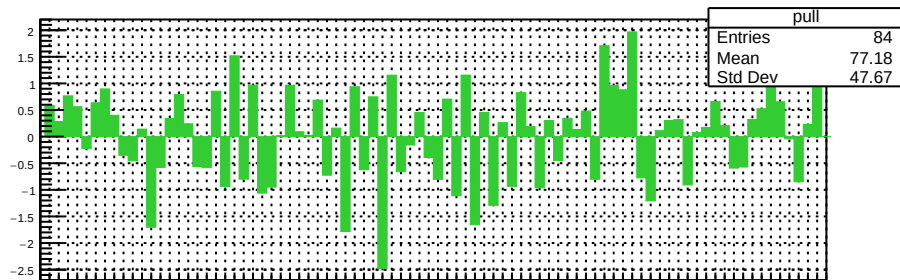
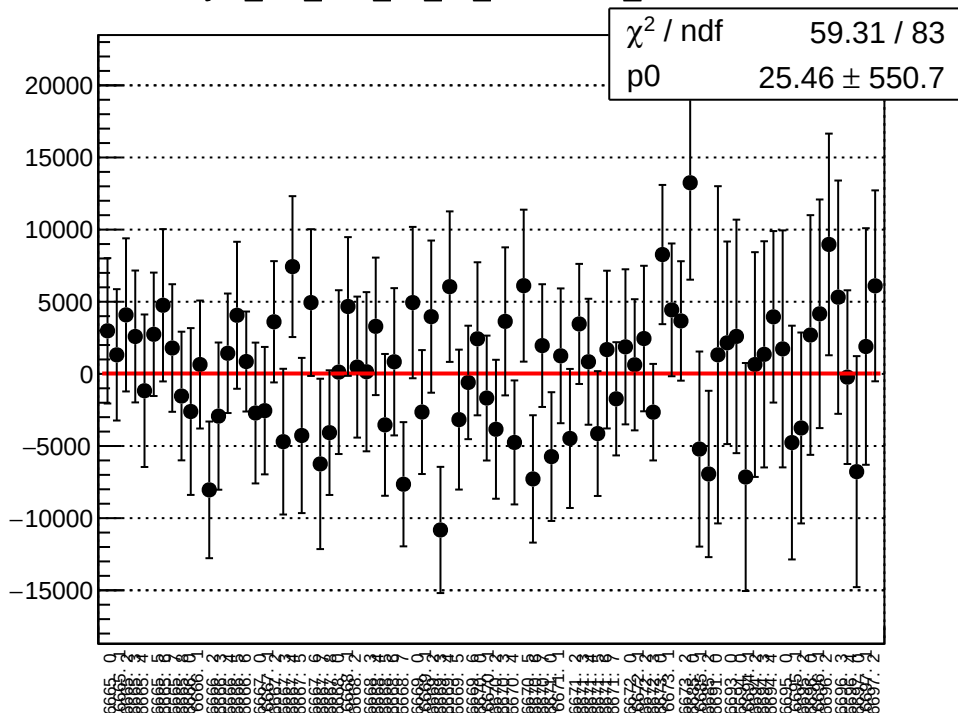
dit_asym_usr_atr1_dd_mean vs run



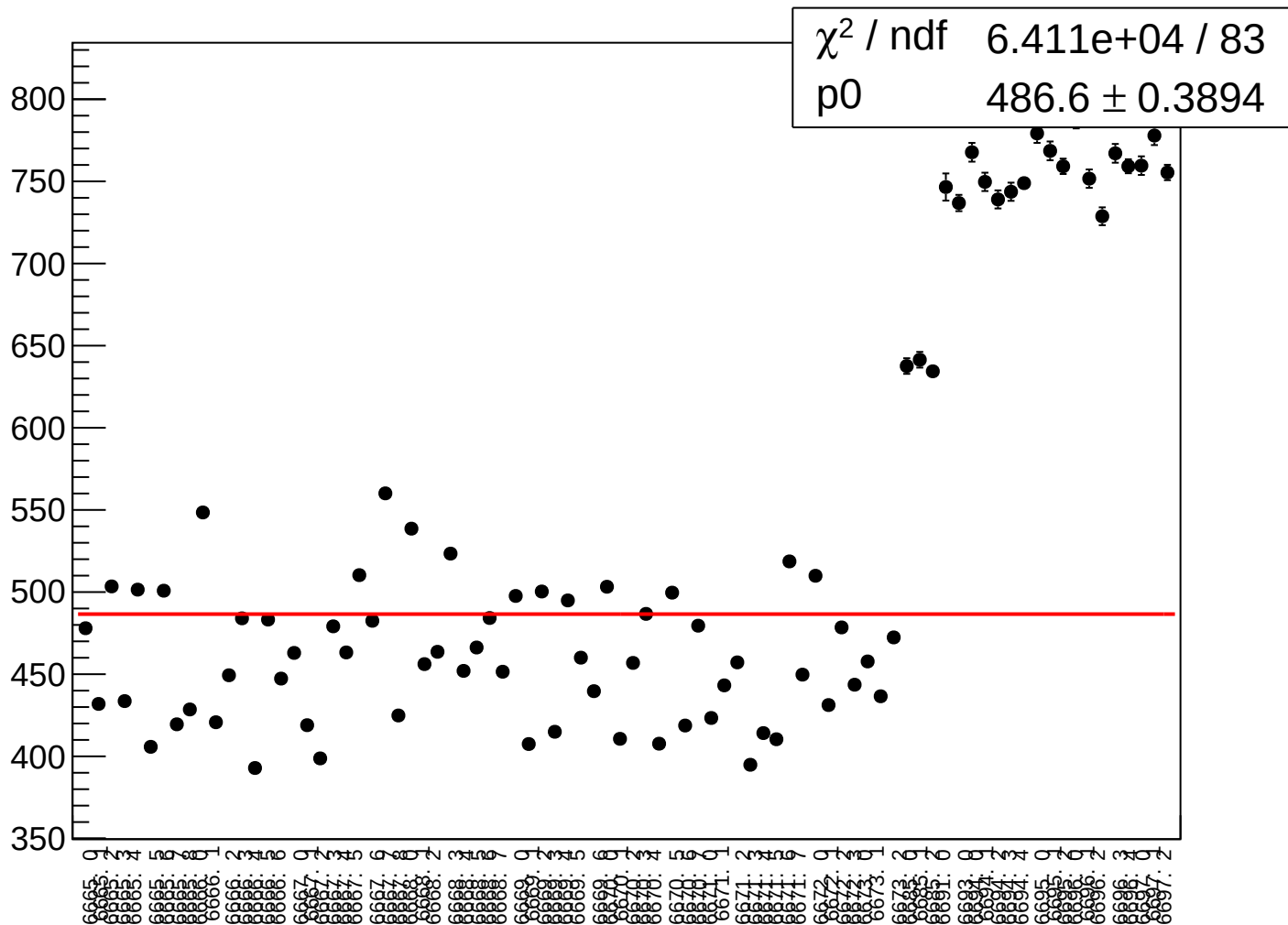
dit_asym_usr_atr1_dd_rms vs run



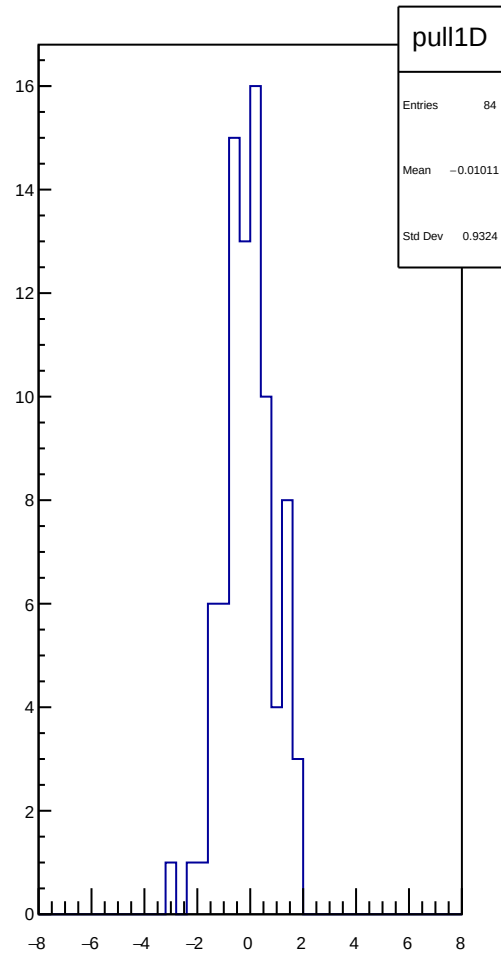
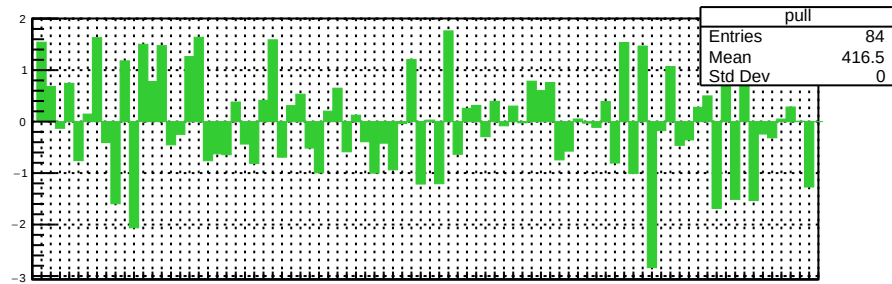
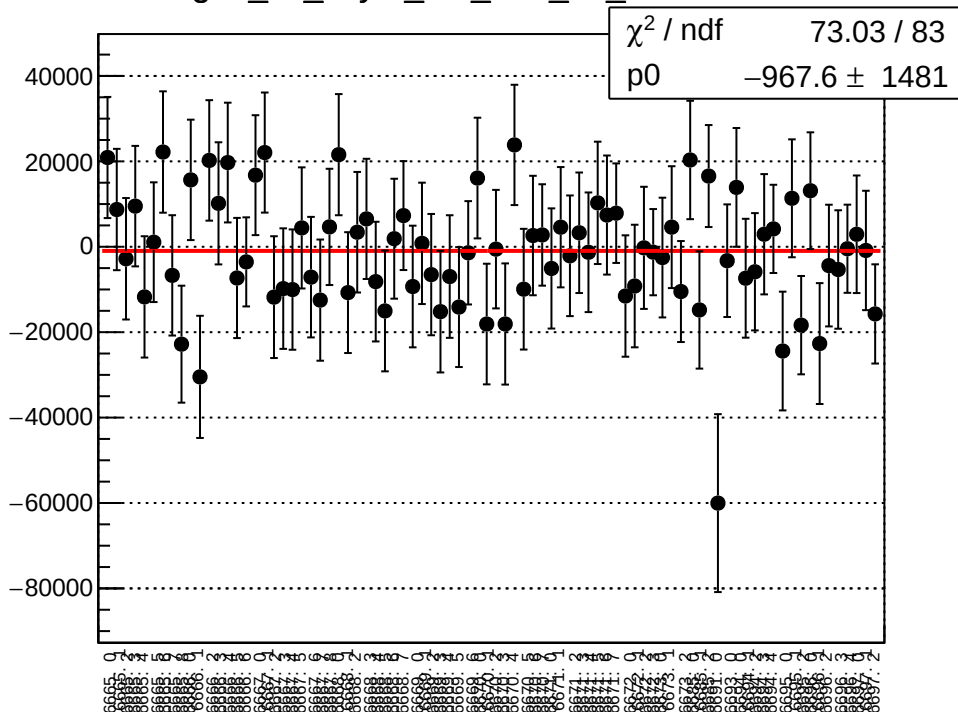
asym_usr_atr1_dd_dit_correction_mean vs run



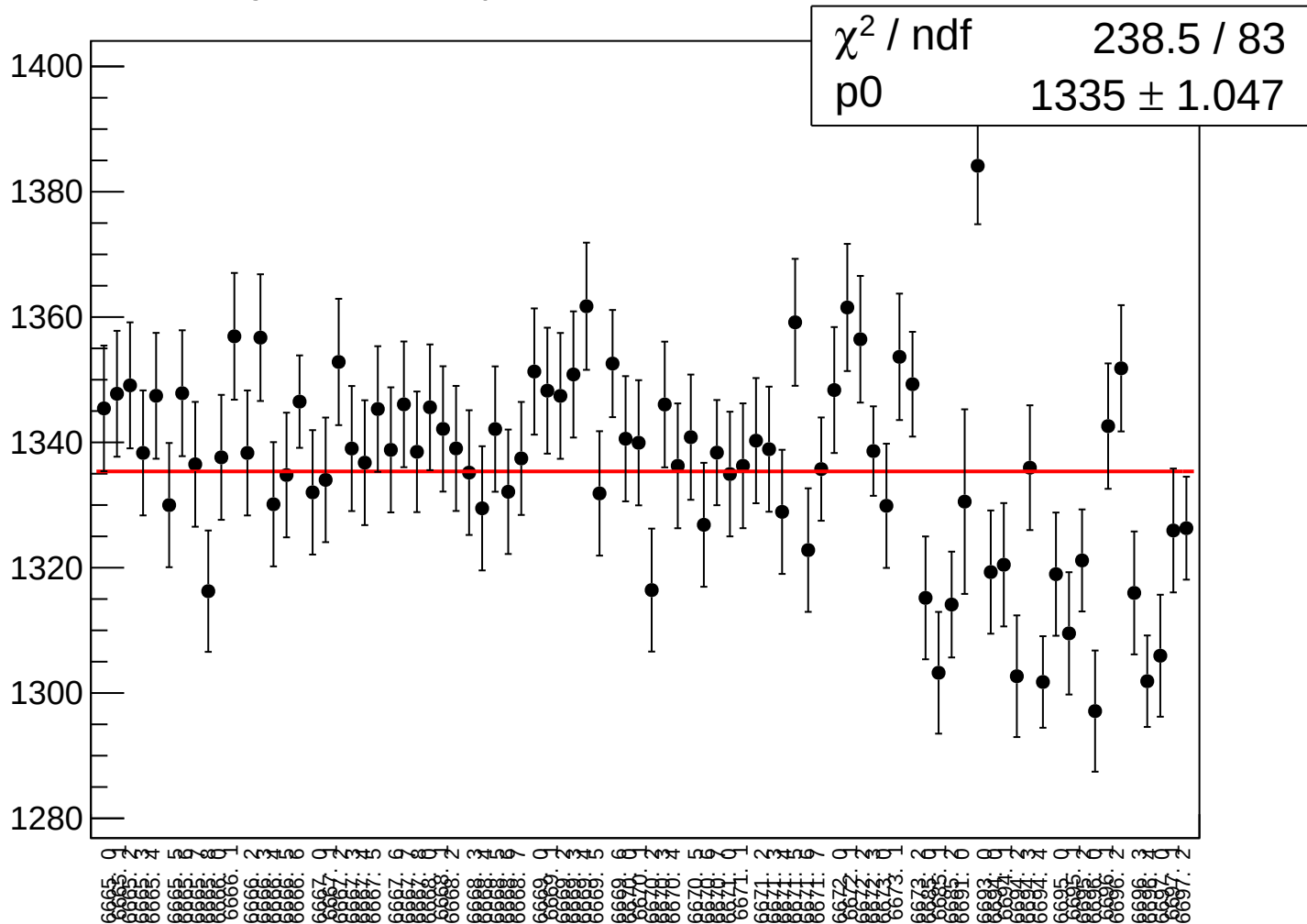
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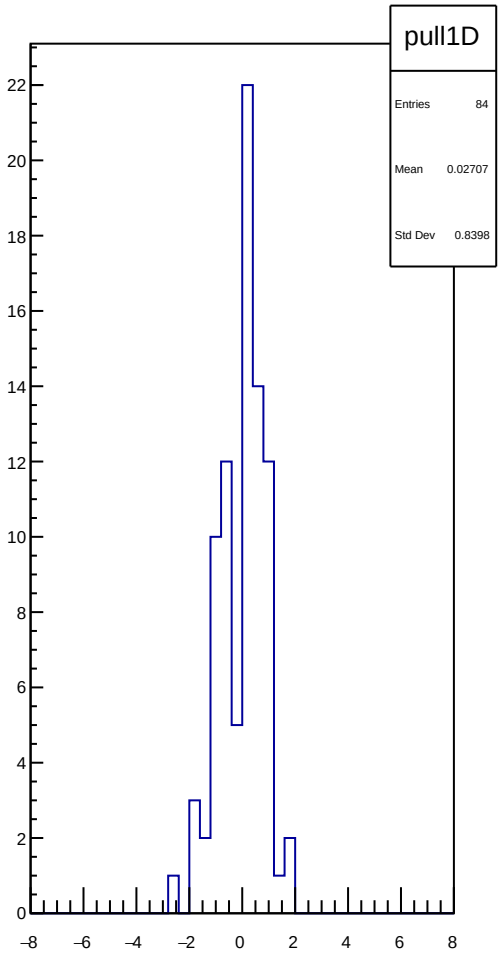
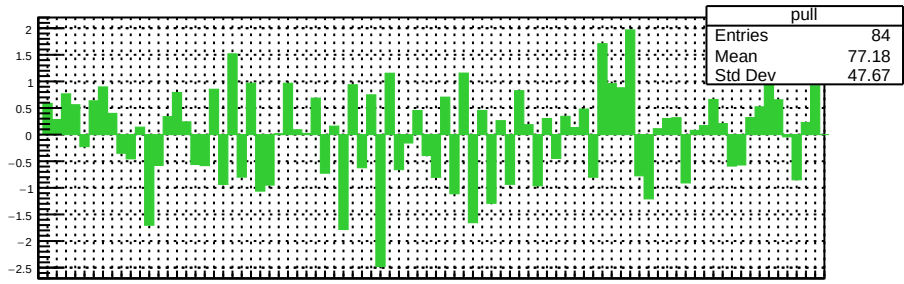
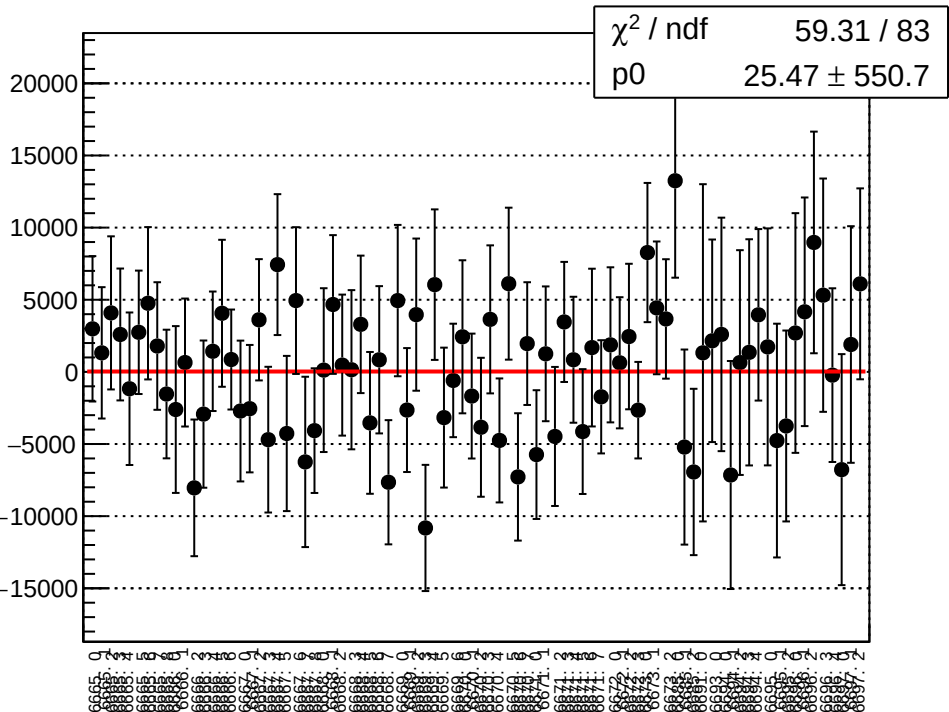
eigen_dit_asym_usr_atr1_dd_mean vs run



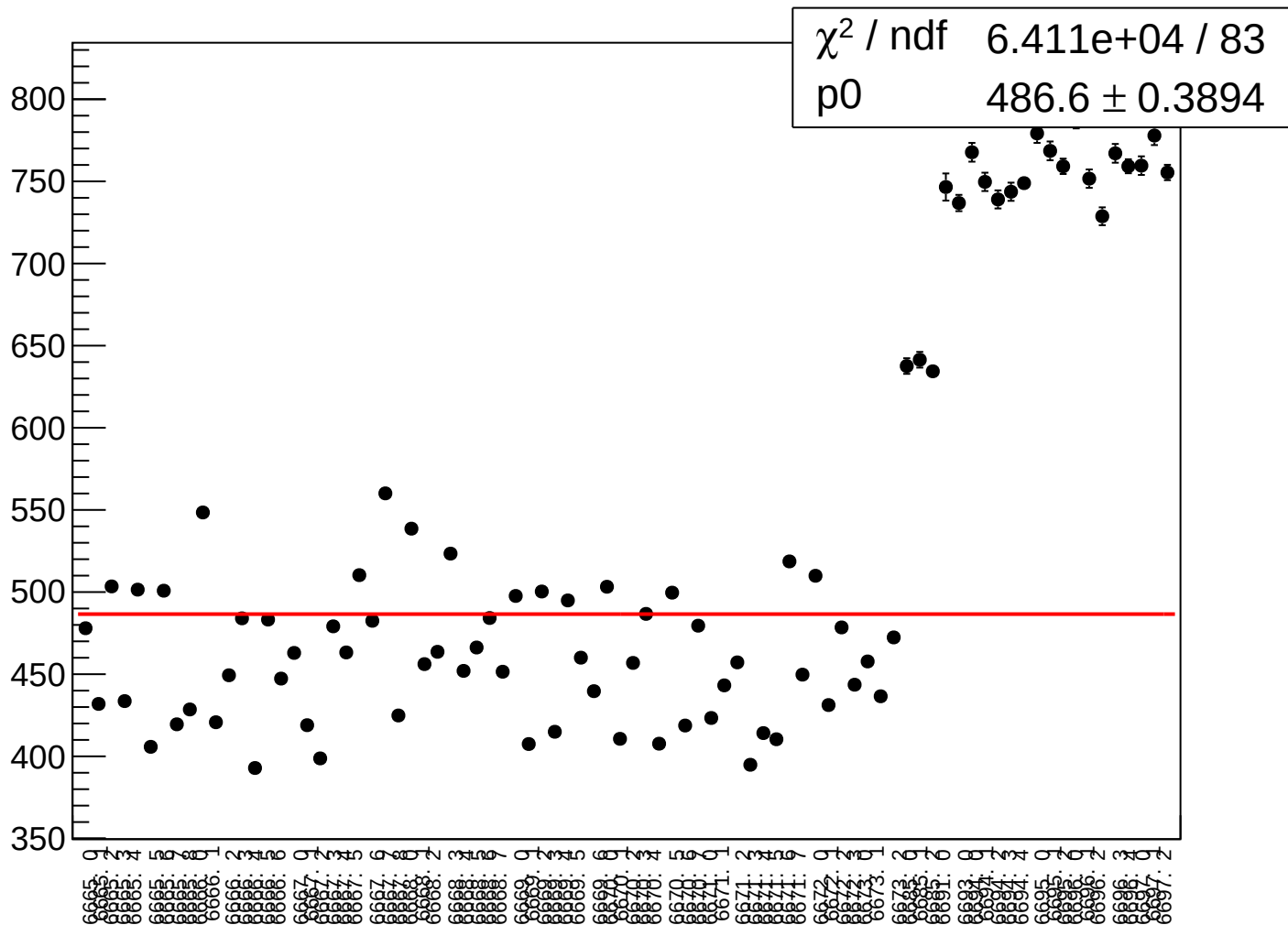
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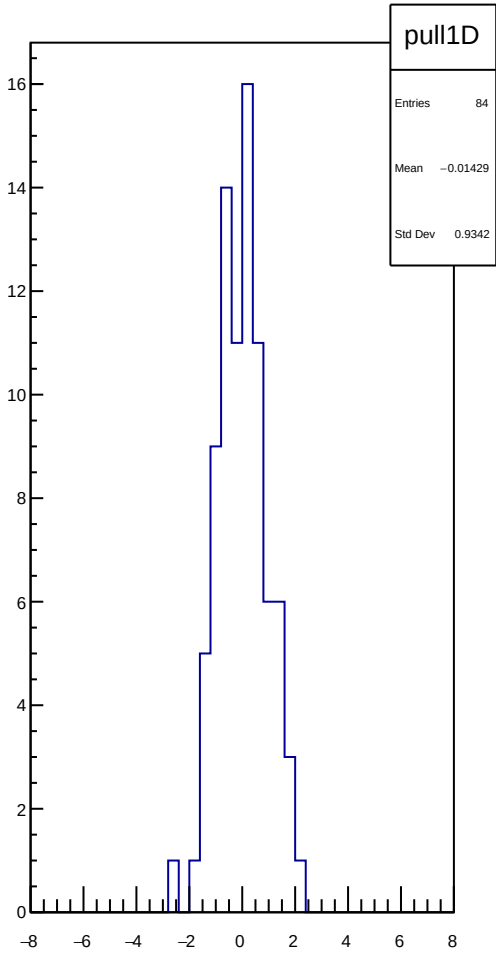
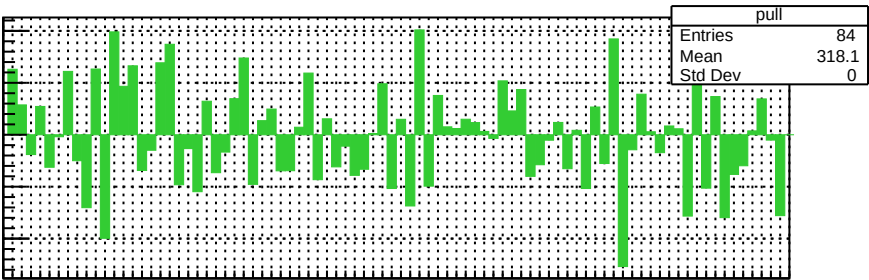
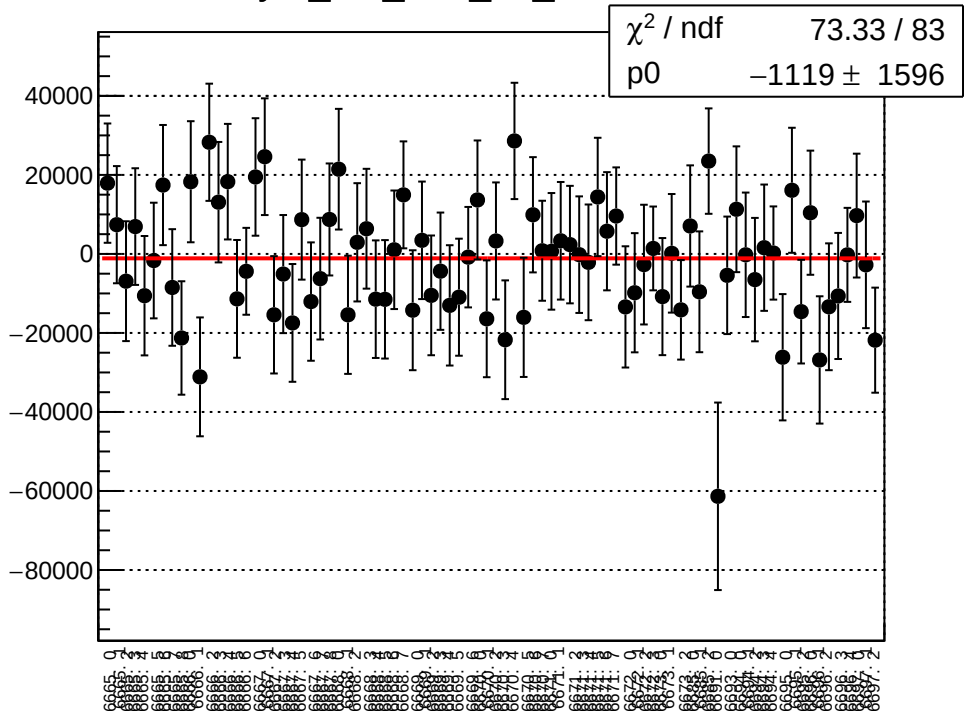
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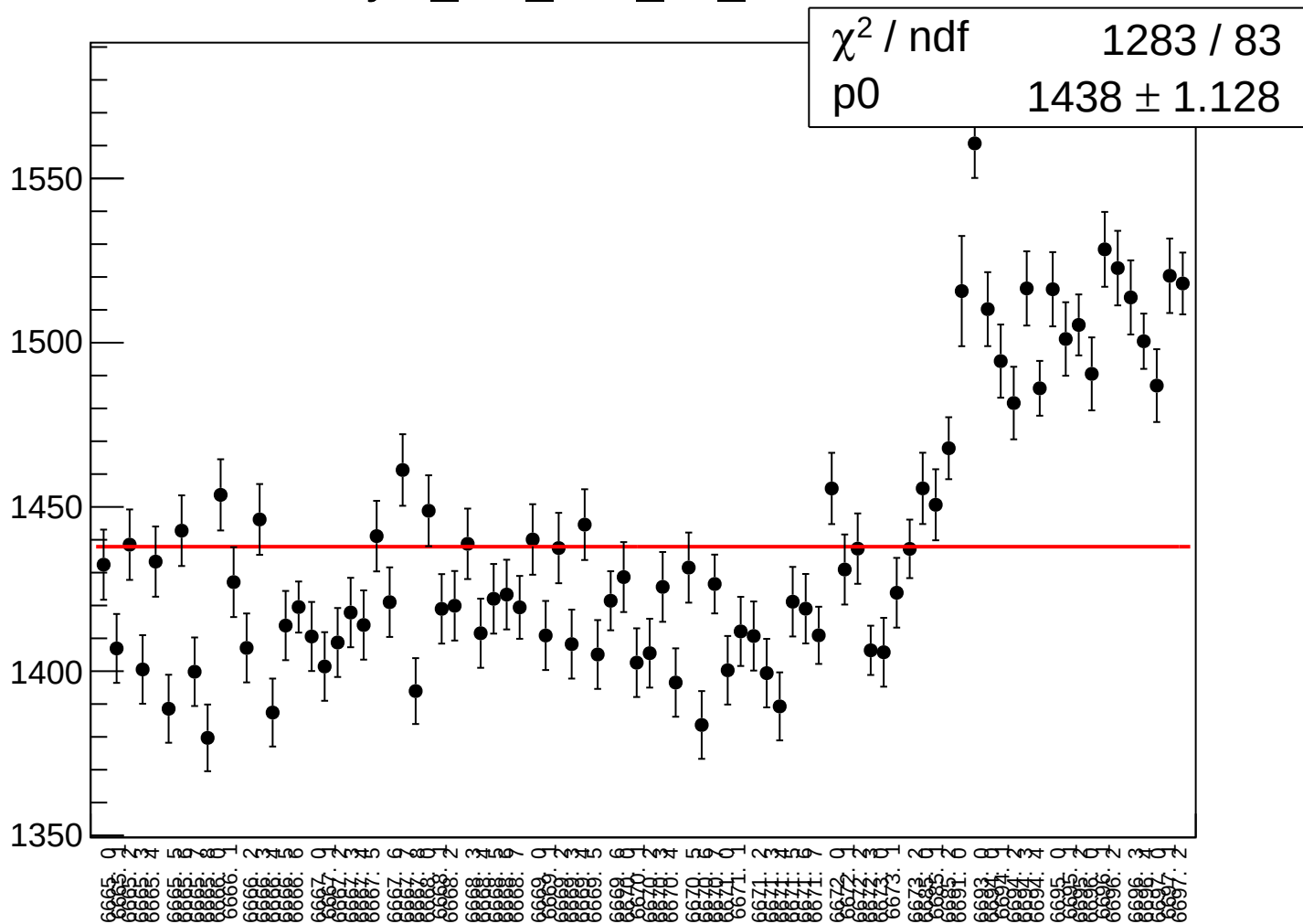
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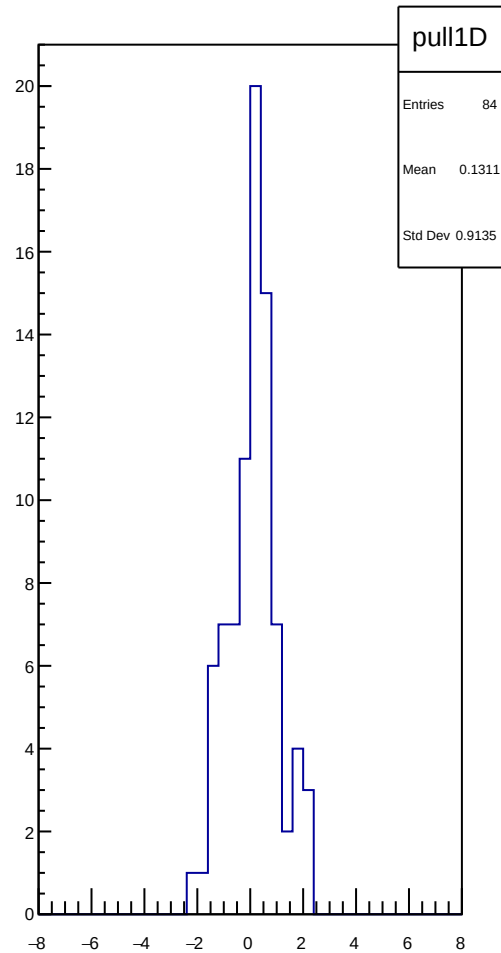
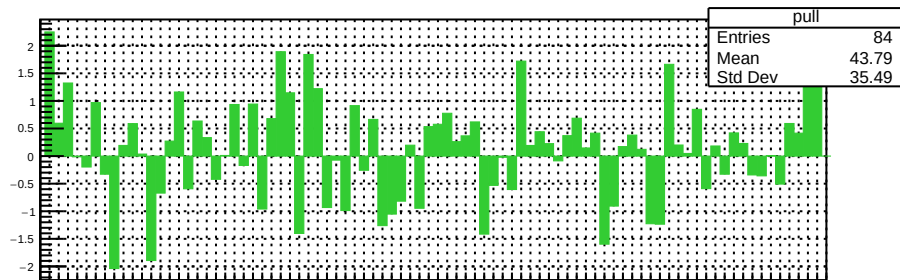
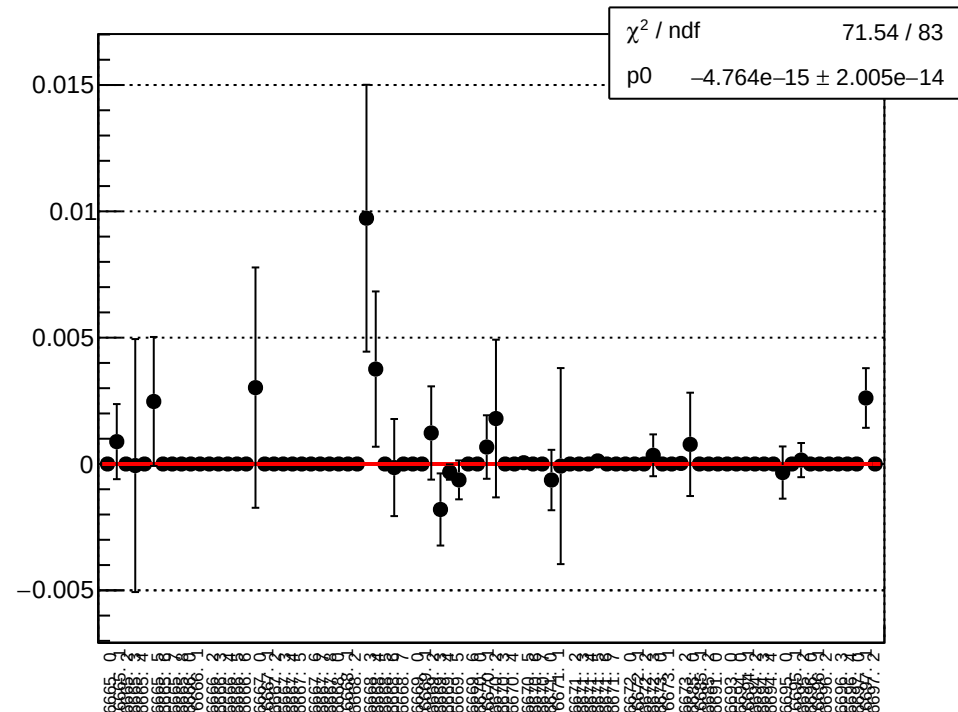
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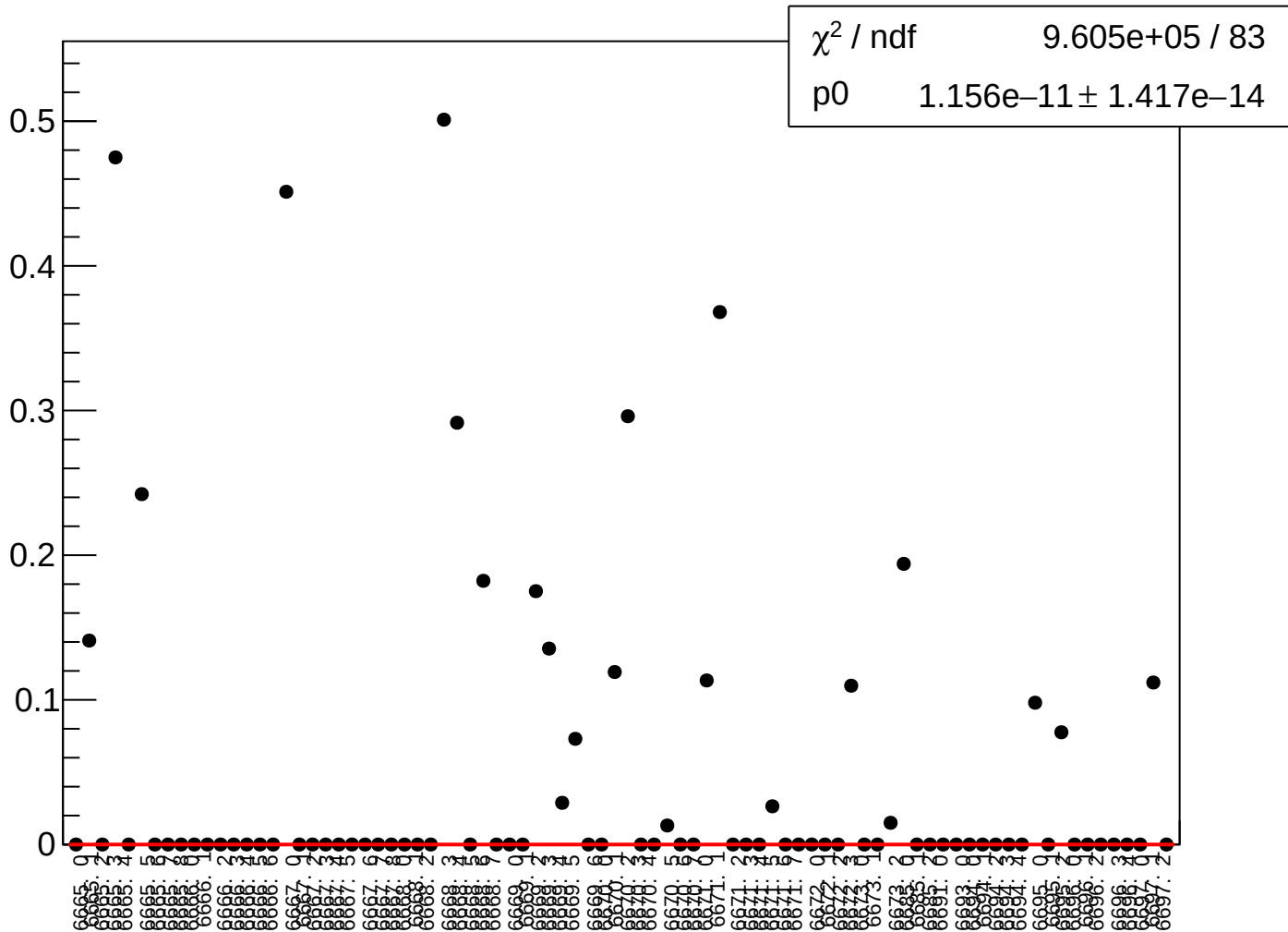
asym_usr_atr1_dd_rms vs run



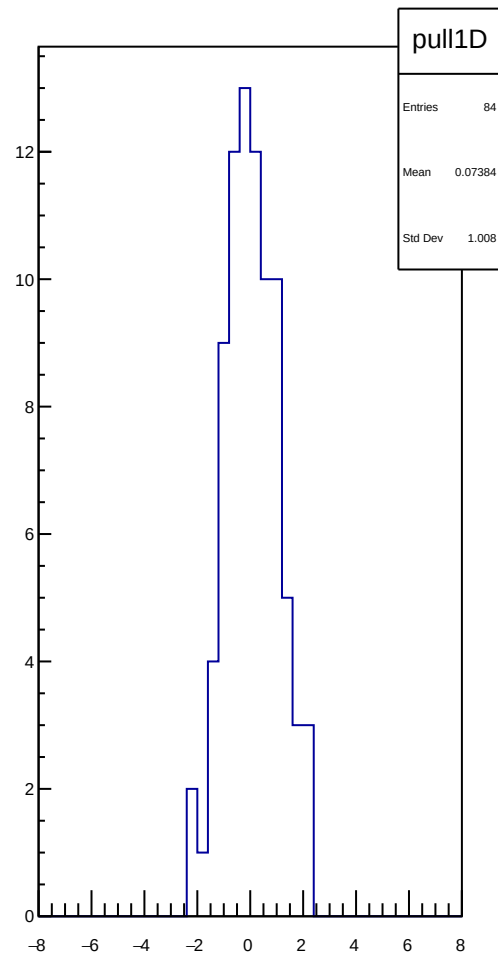
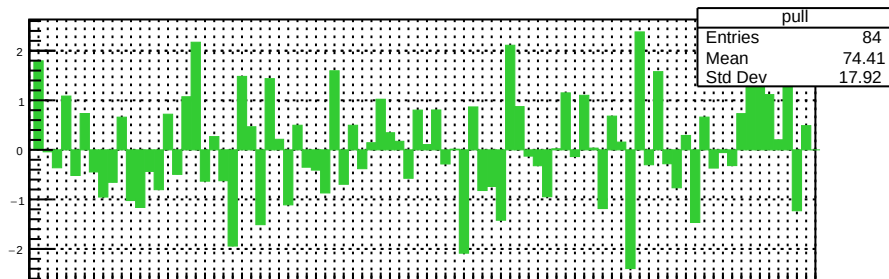
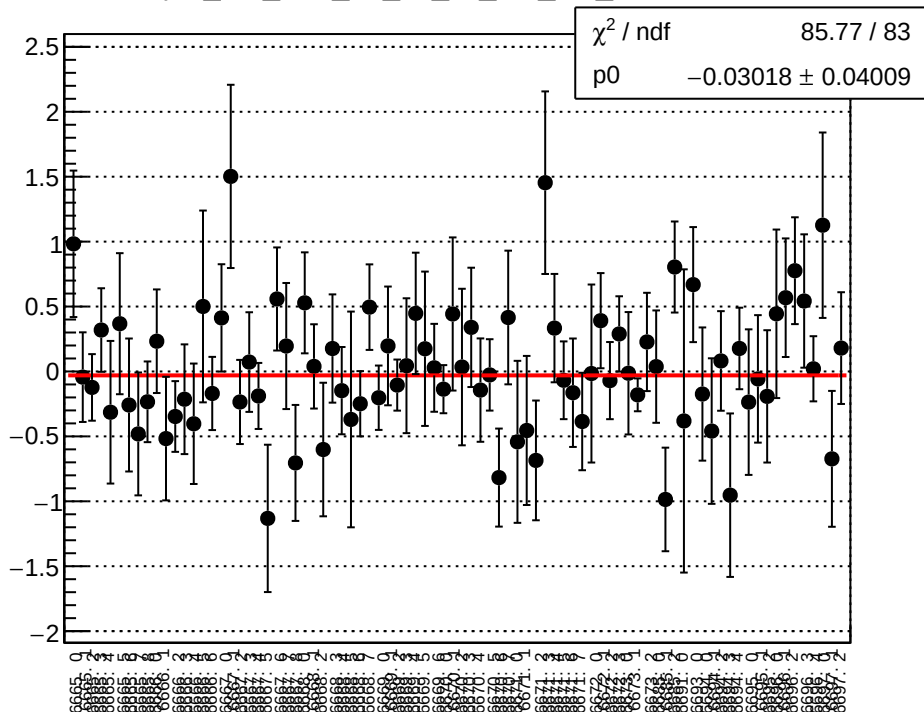
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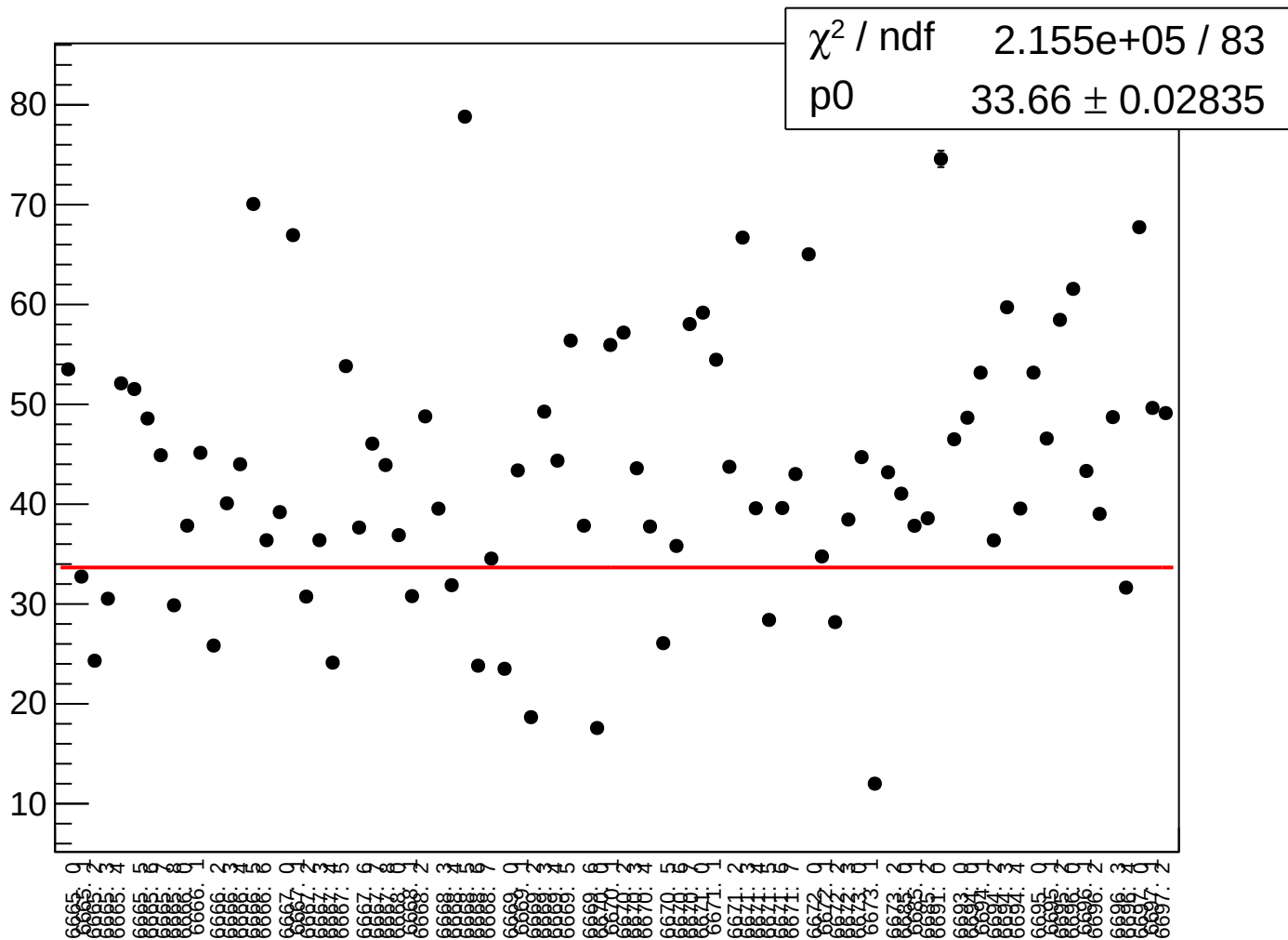
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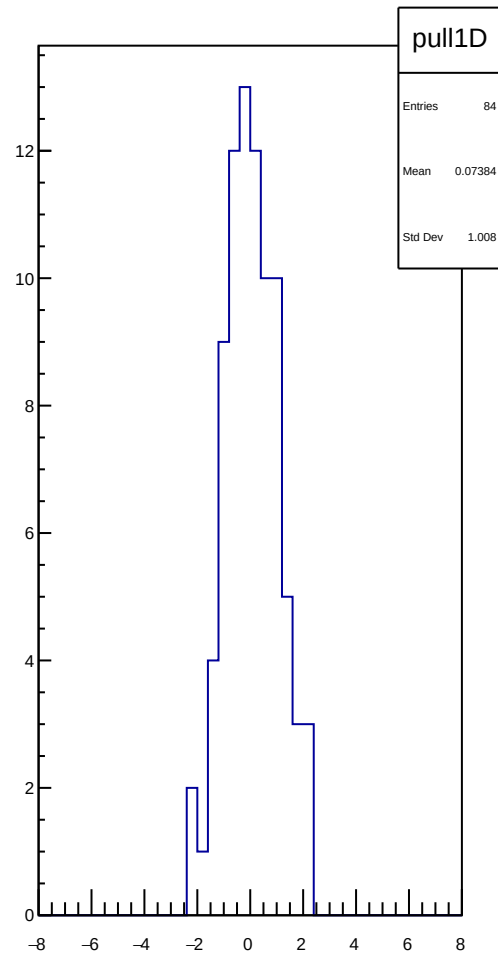
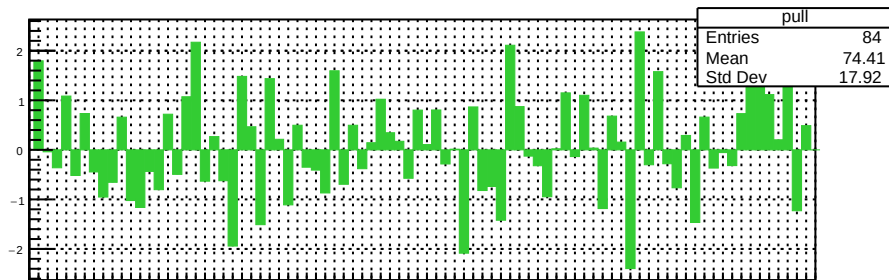
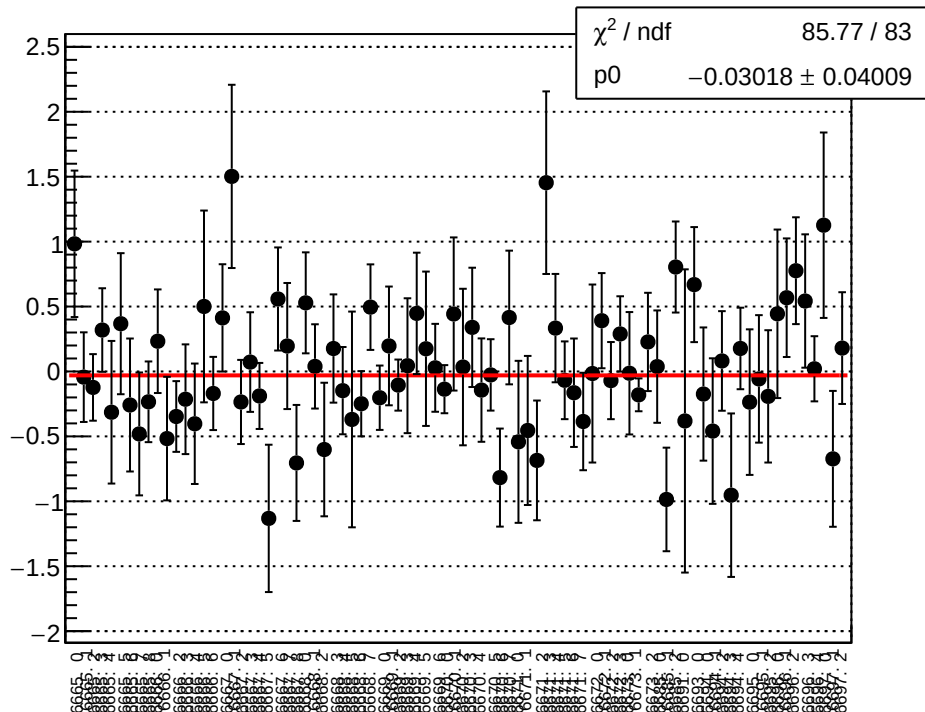
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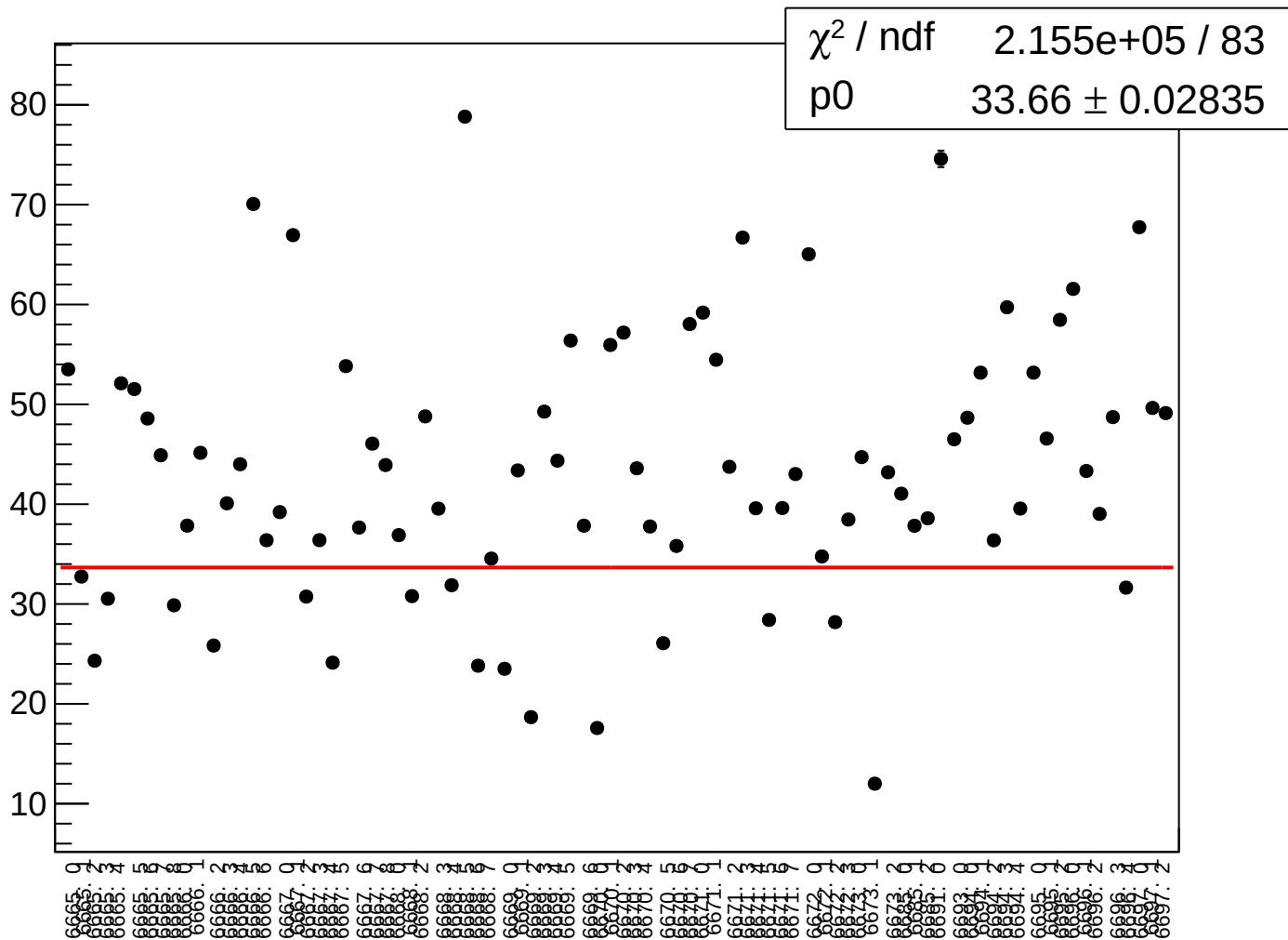
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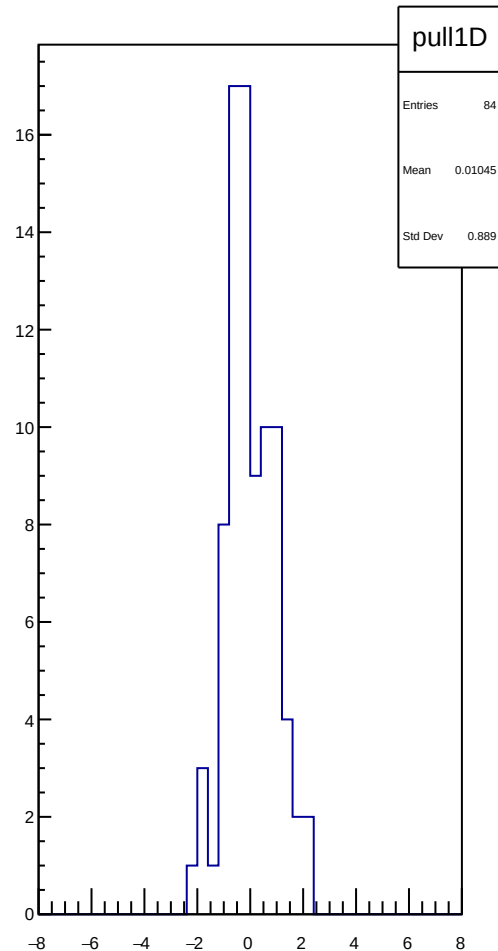
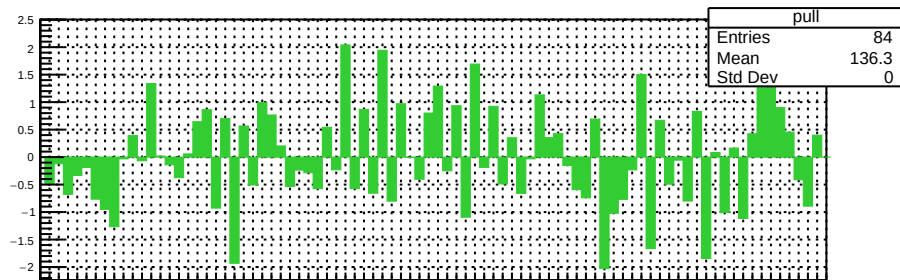
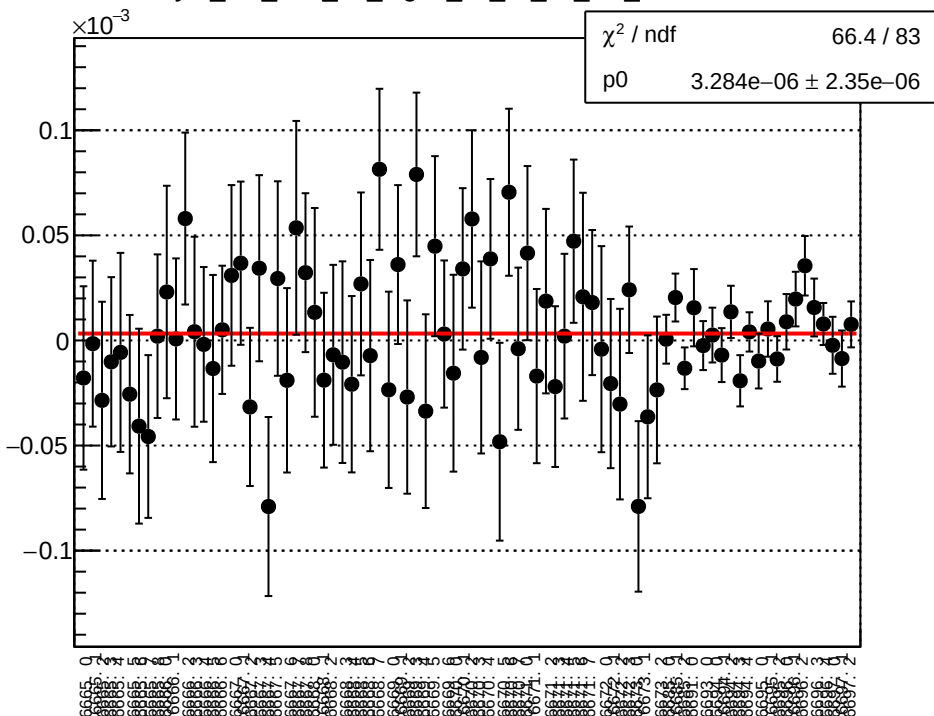
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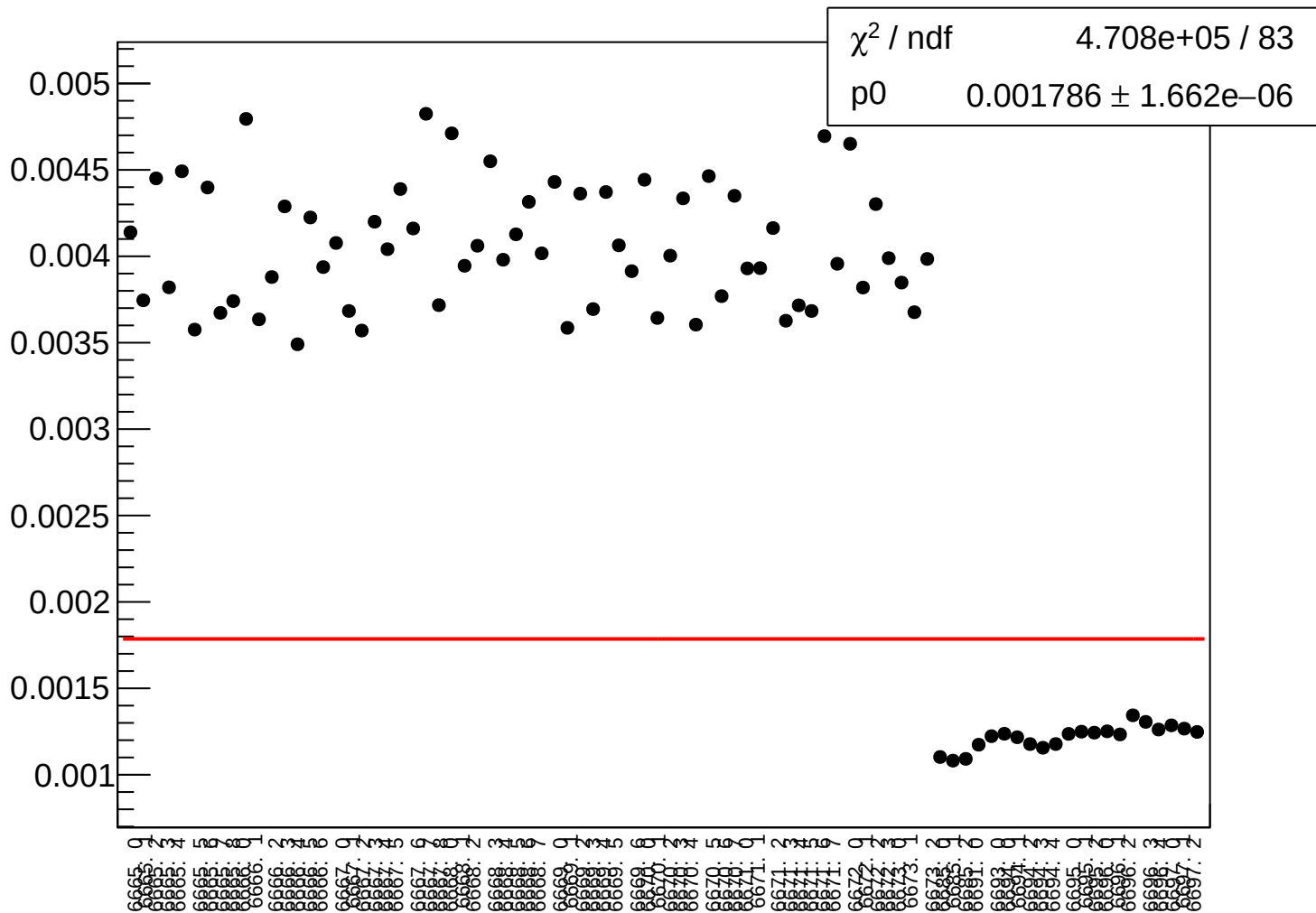
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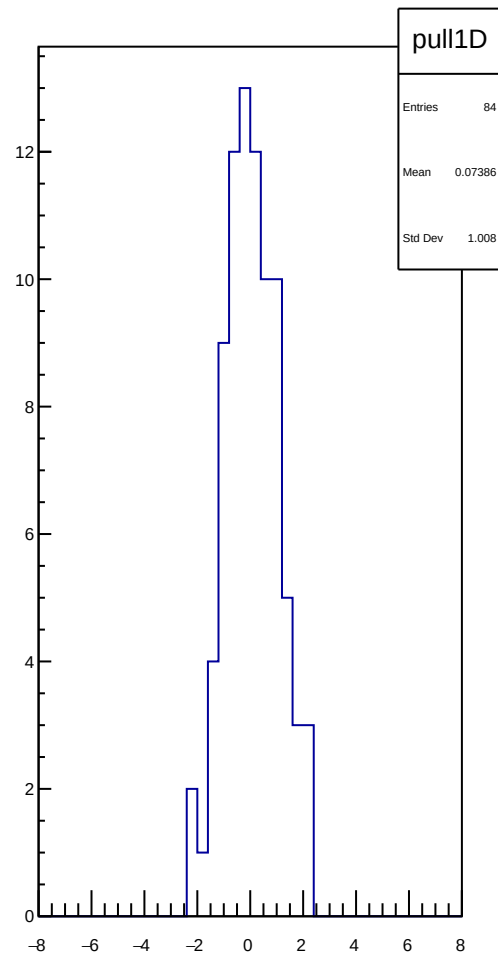
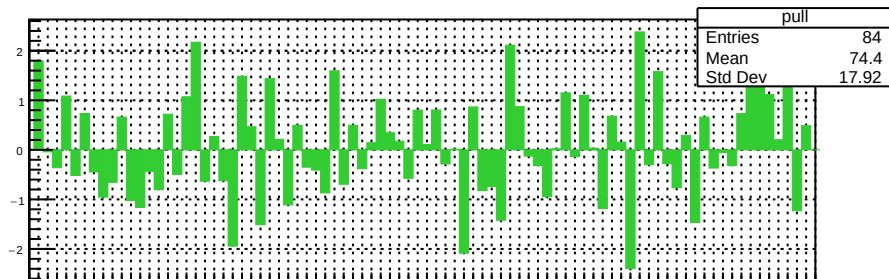
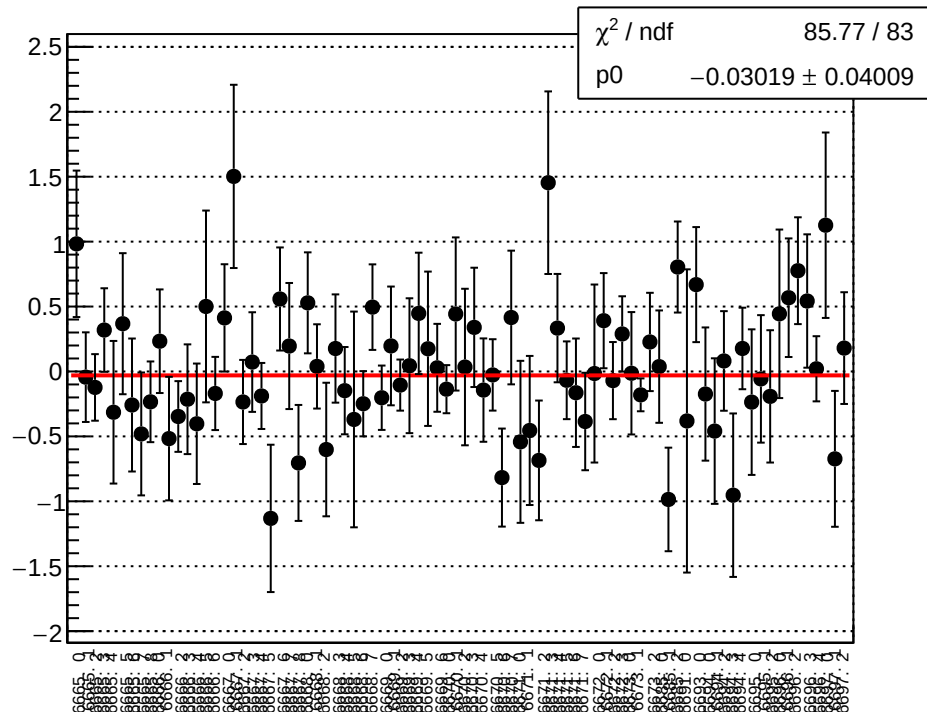
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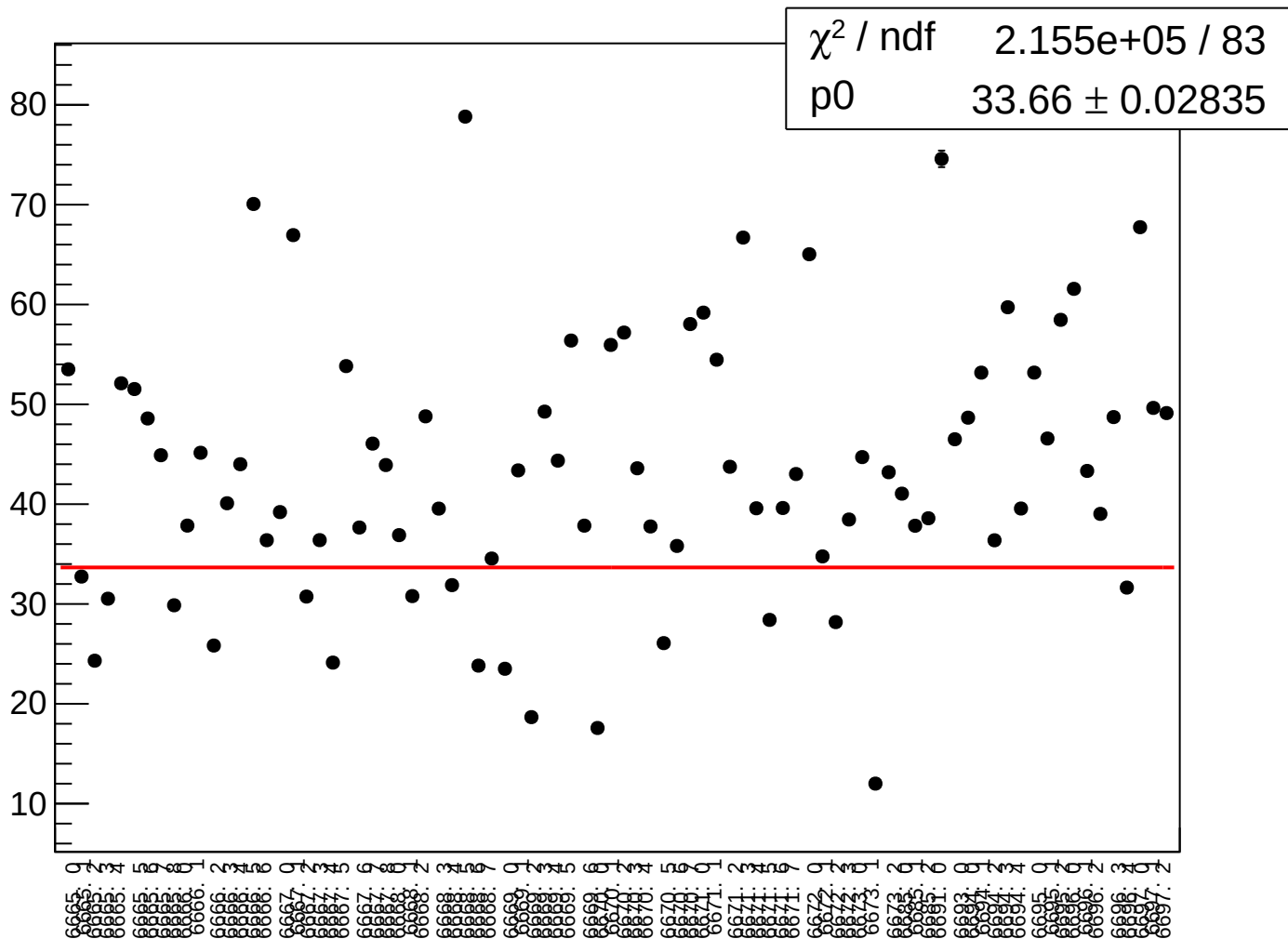
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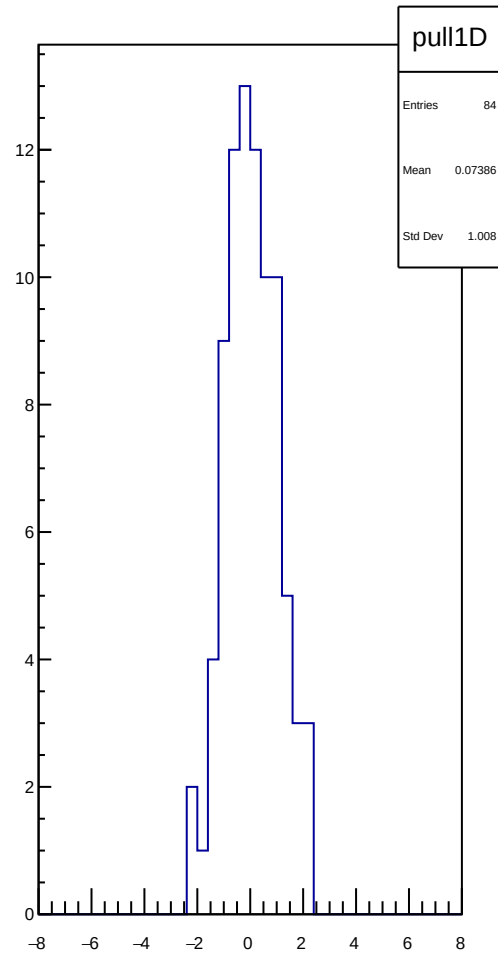
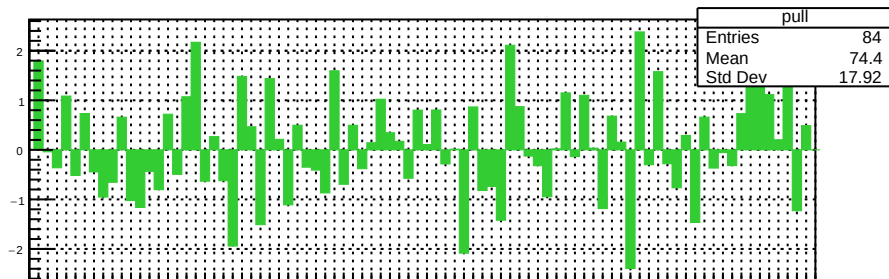
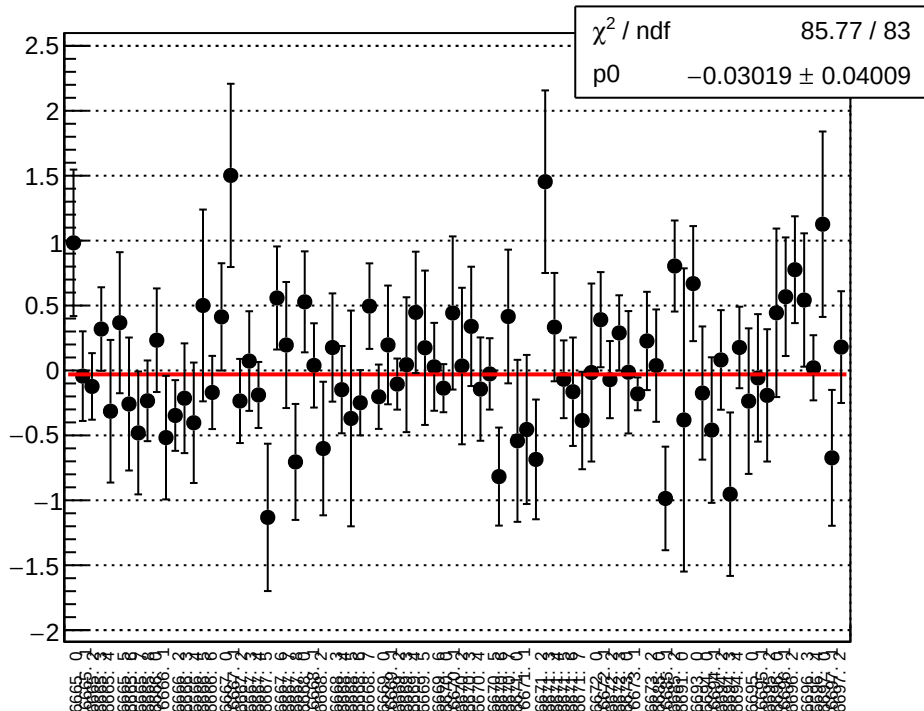
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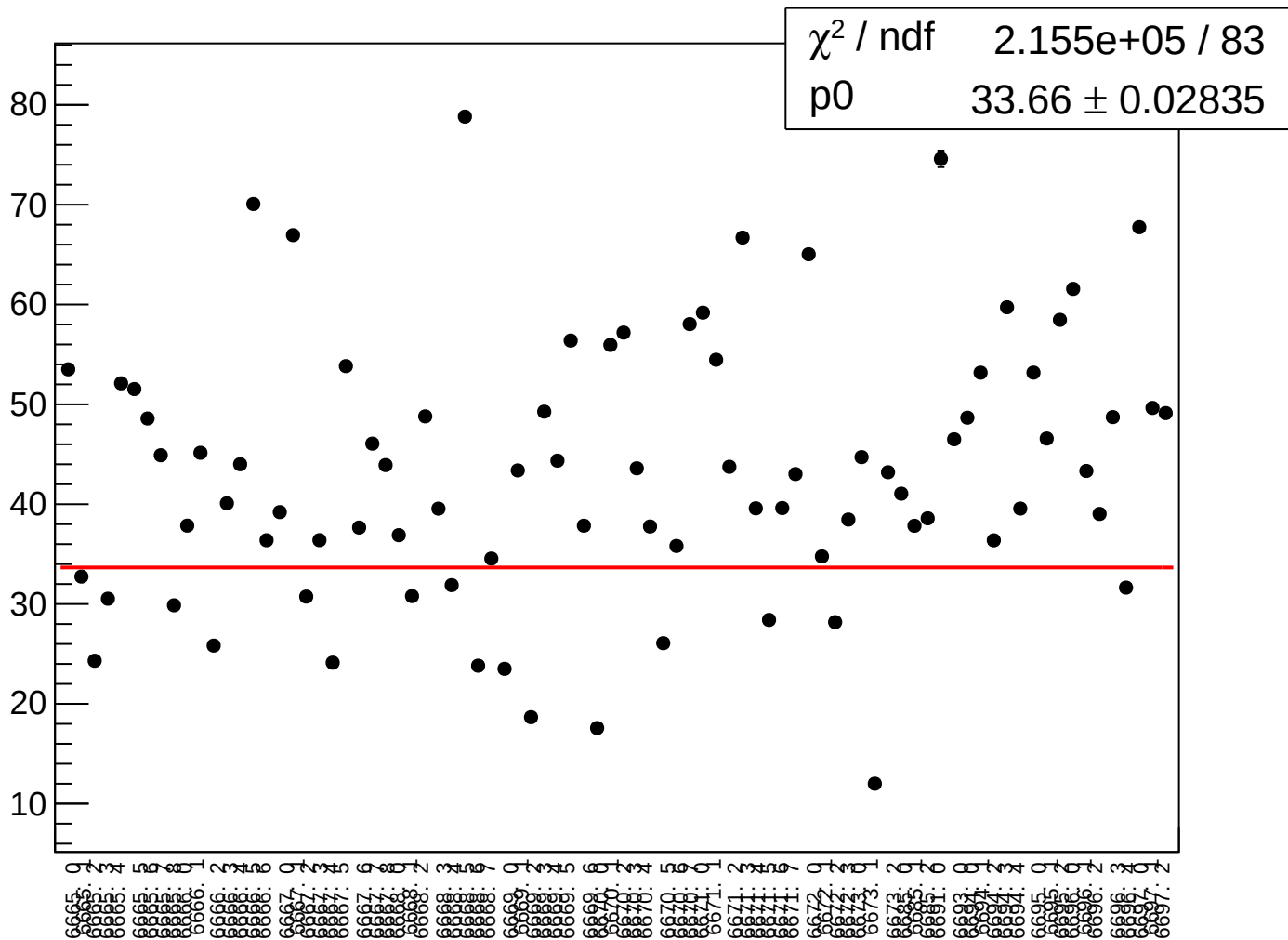
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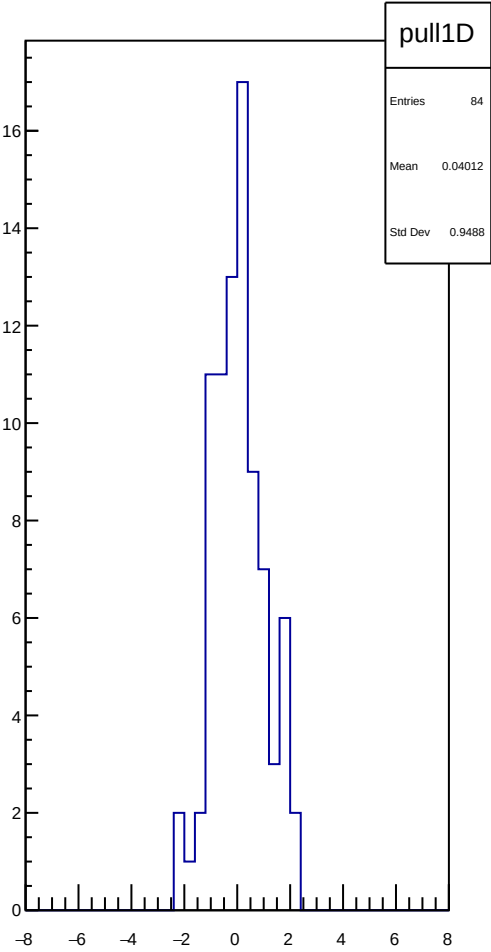
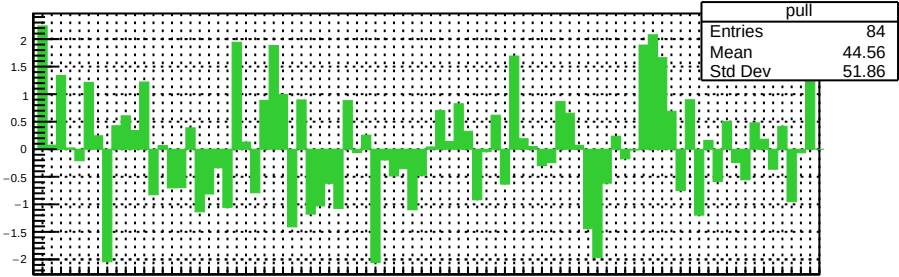
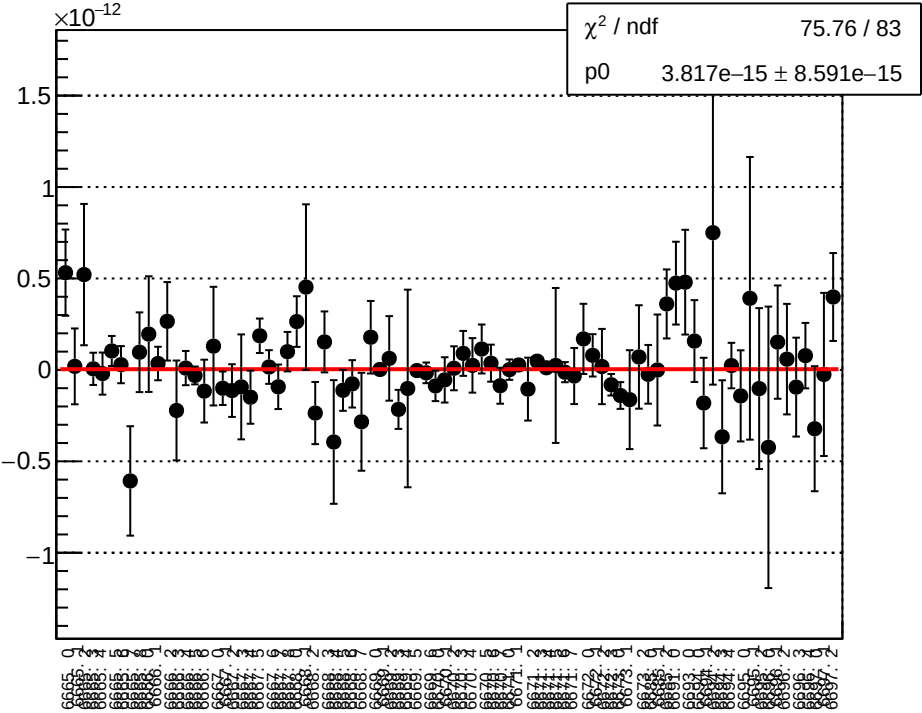
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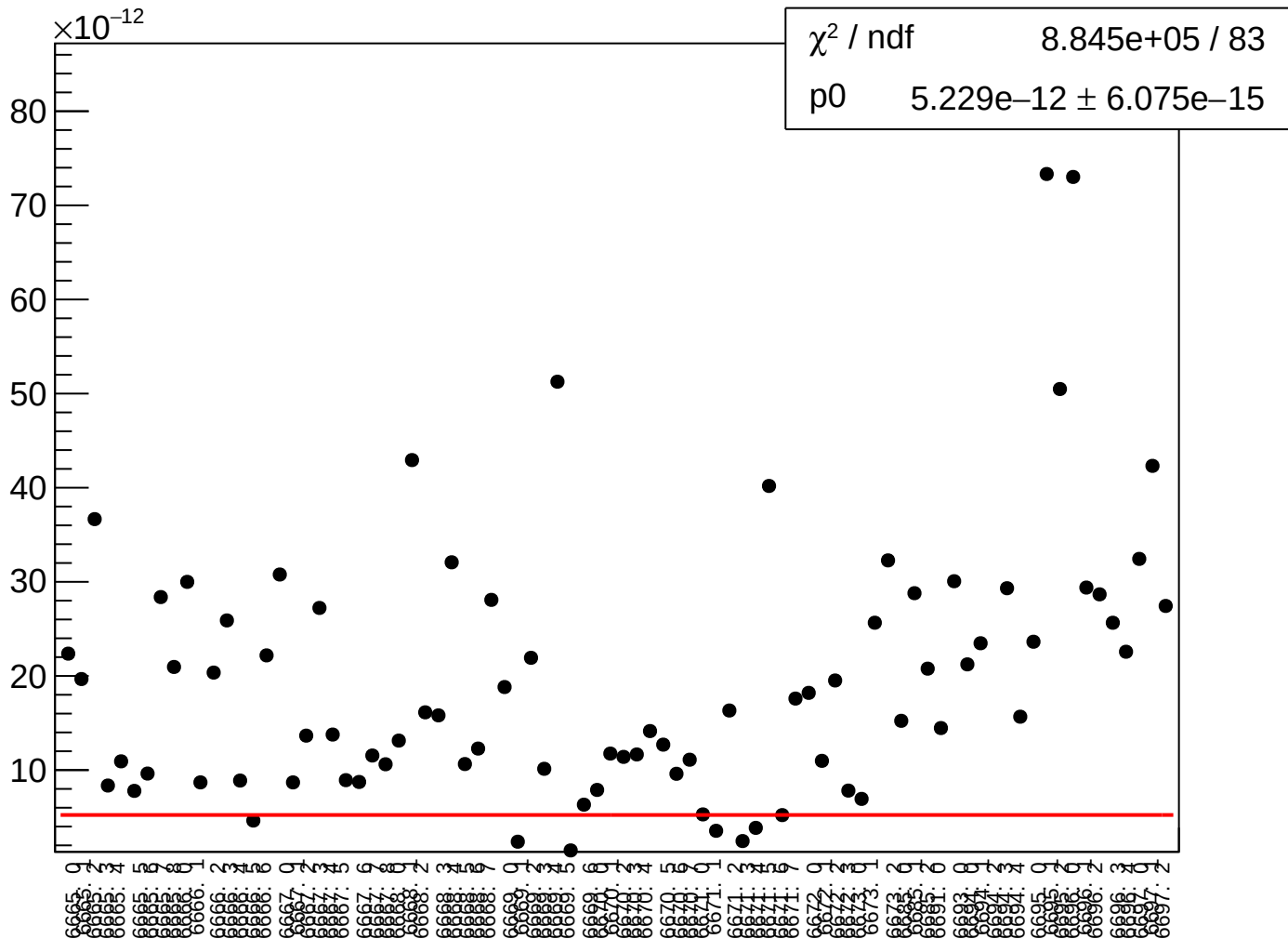
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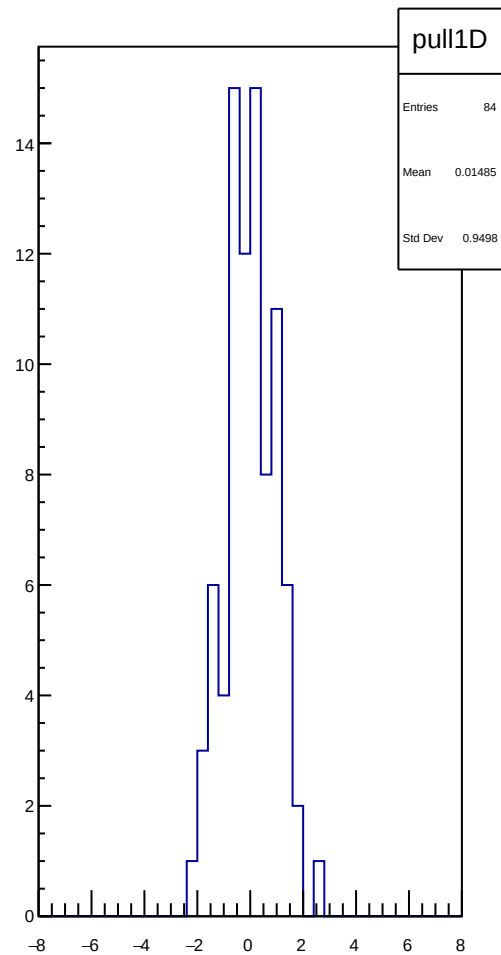
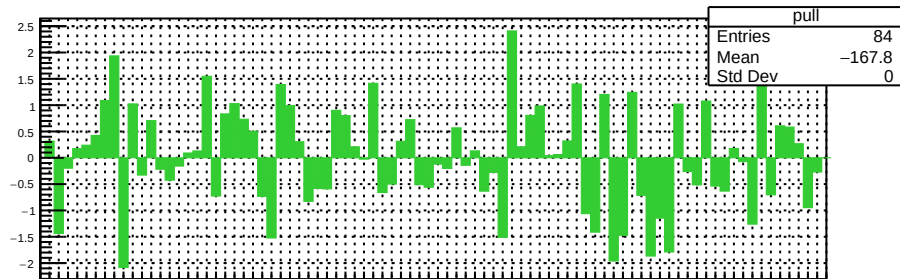
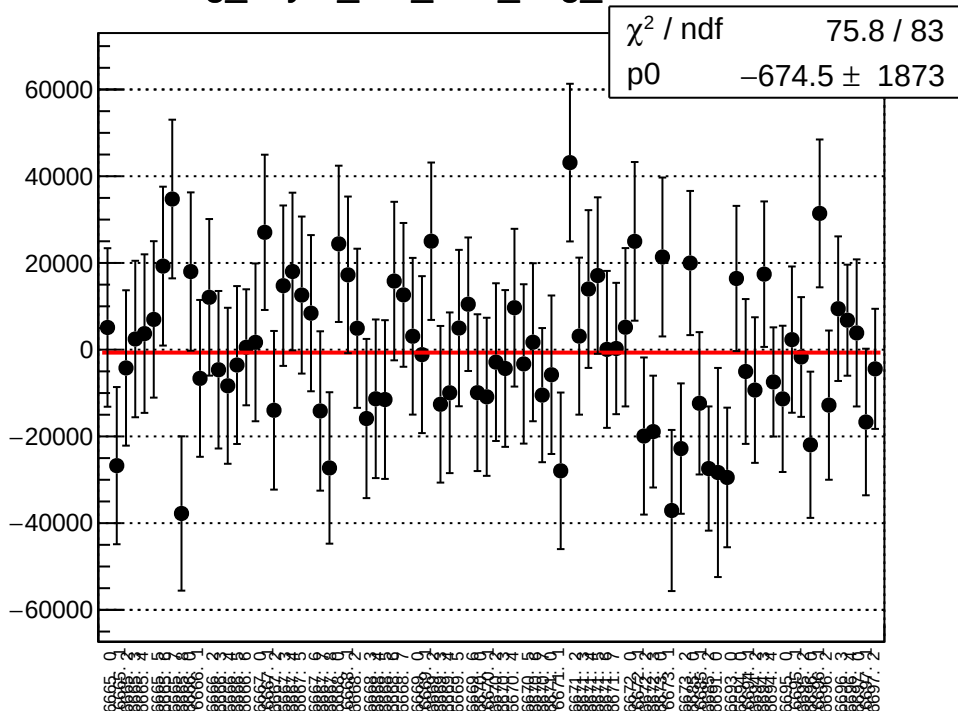
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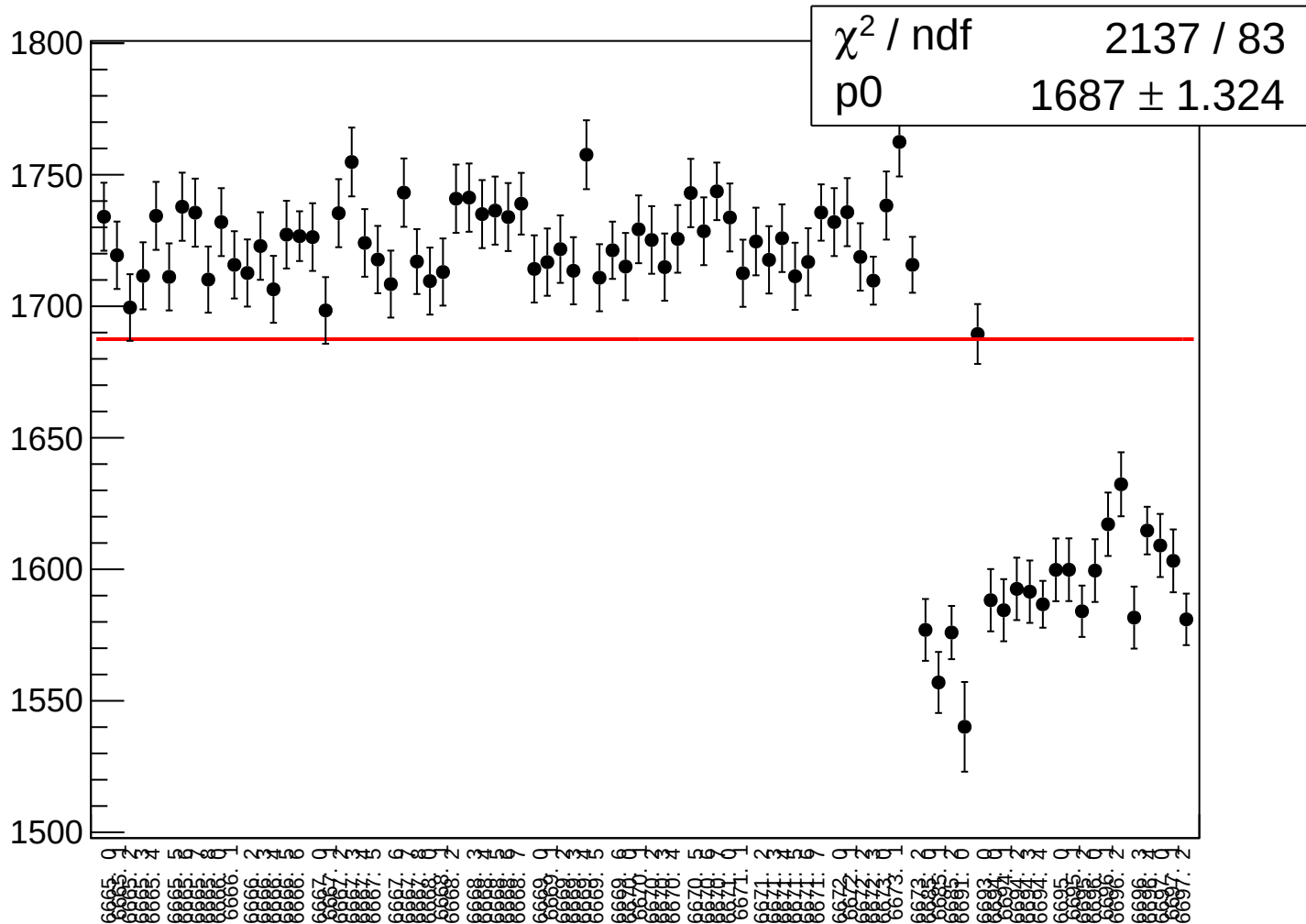
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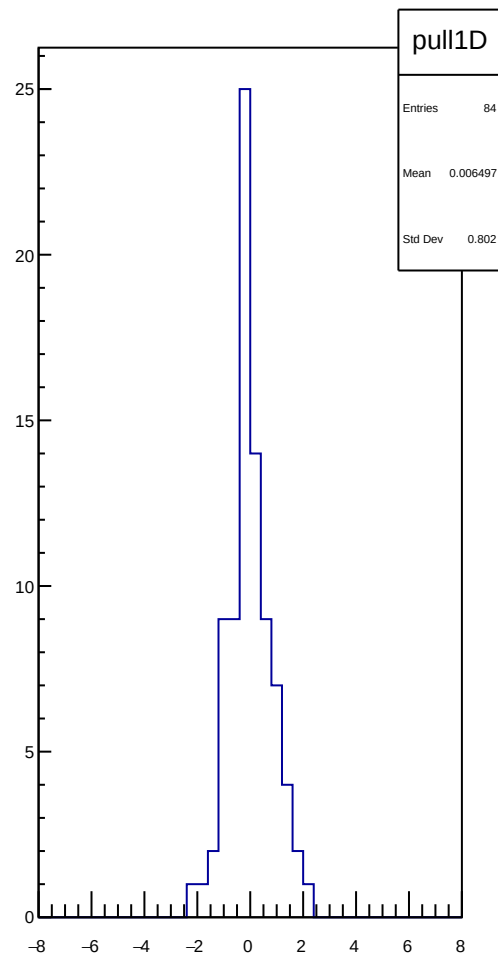
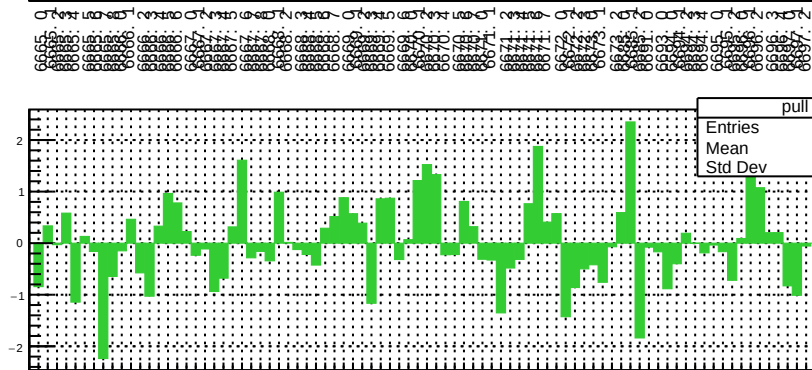
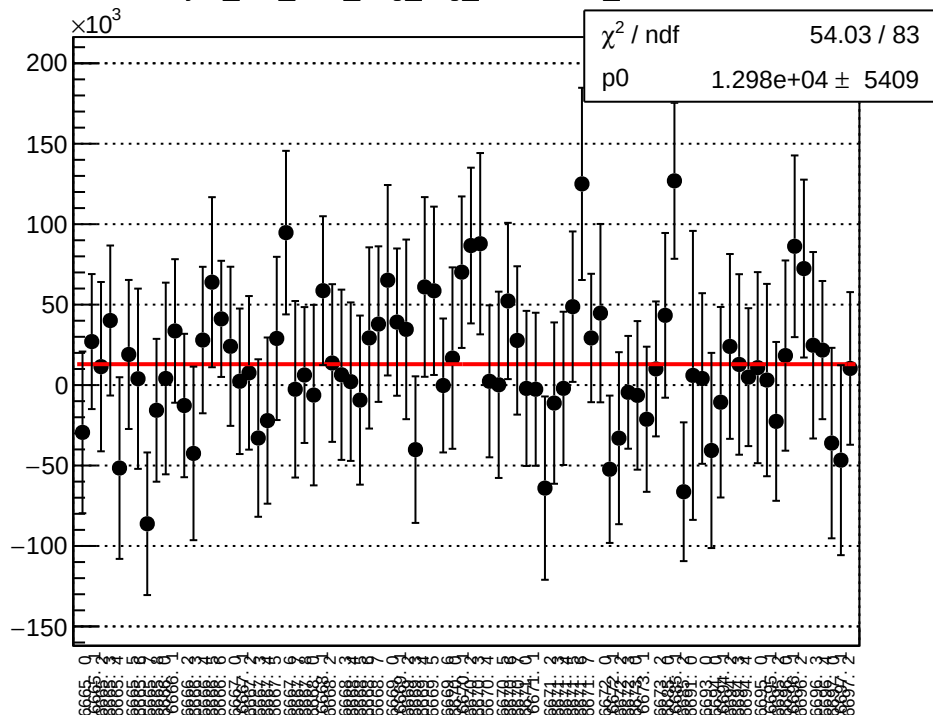
reg_asym_usr_atr2_avg_mean vs run



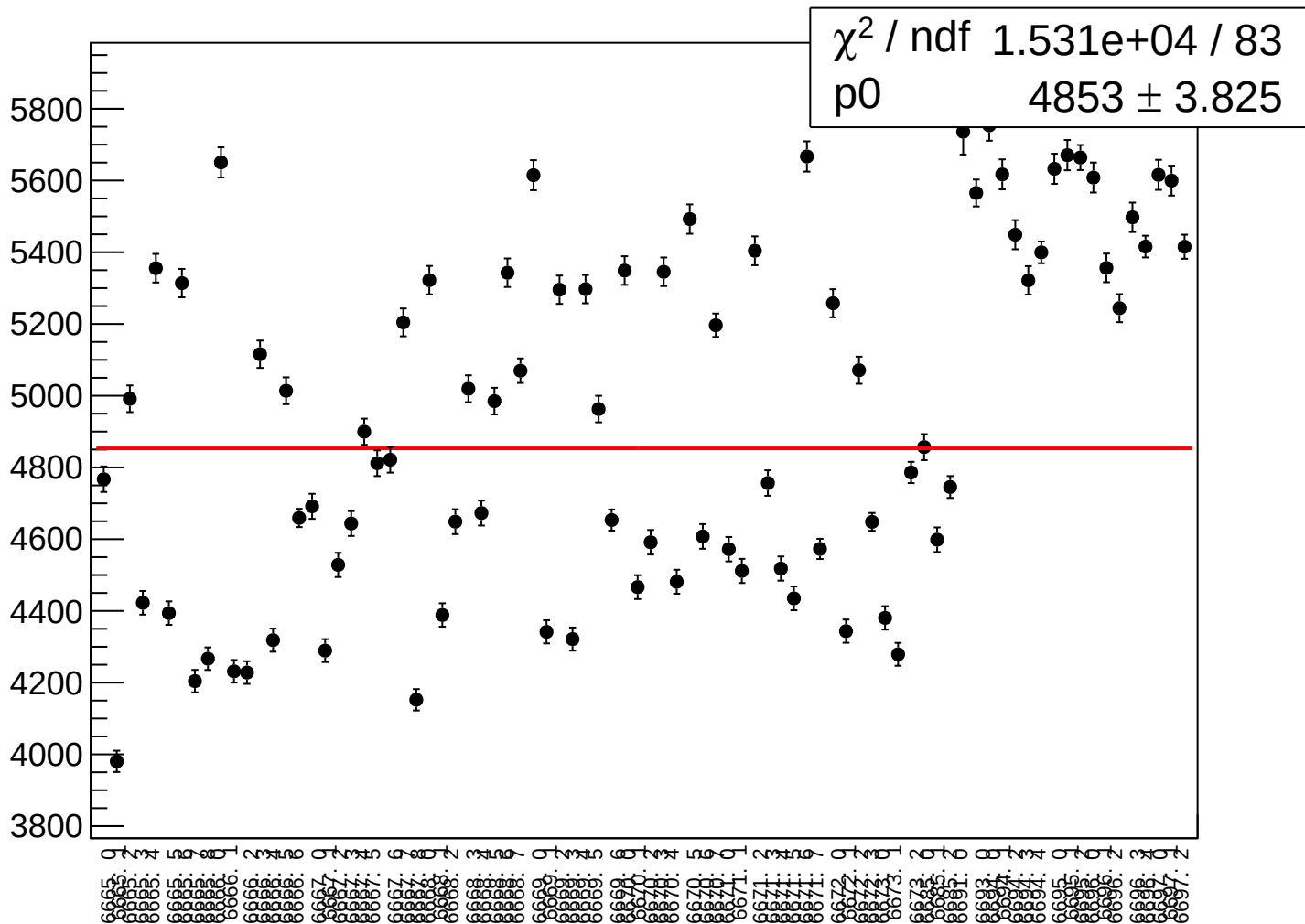
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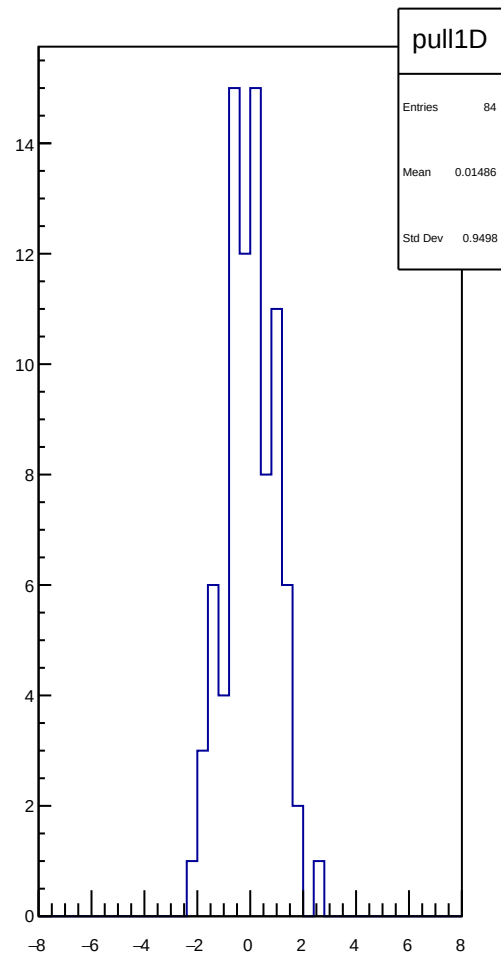
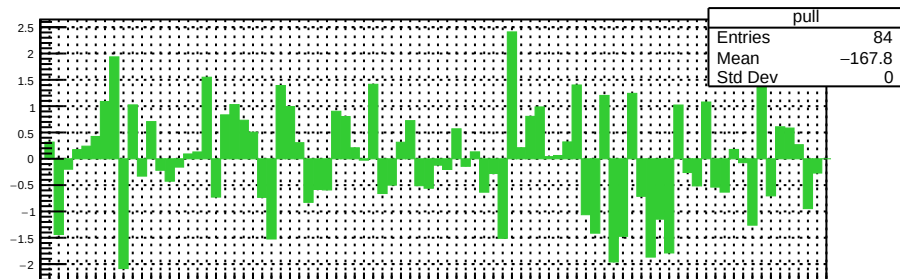
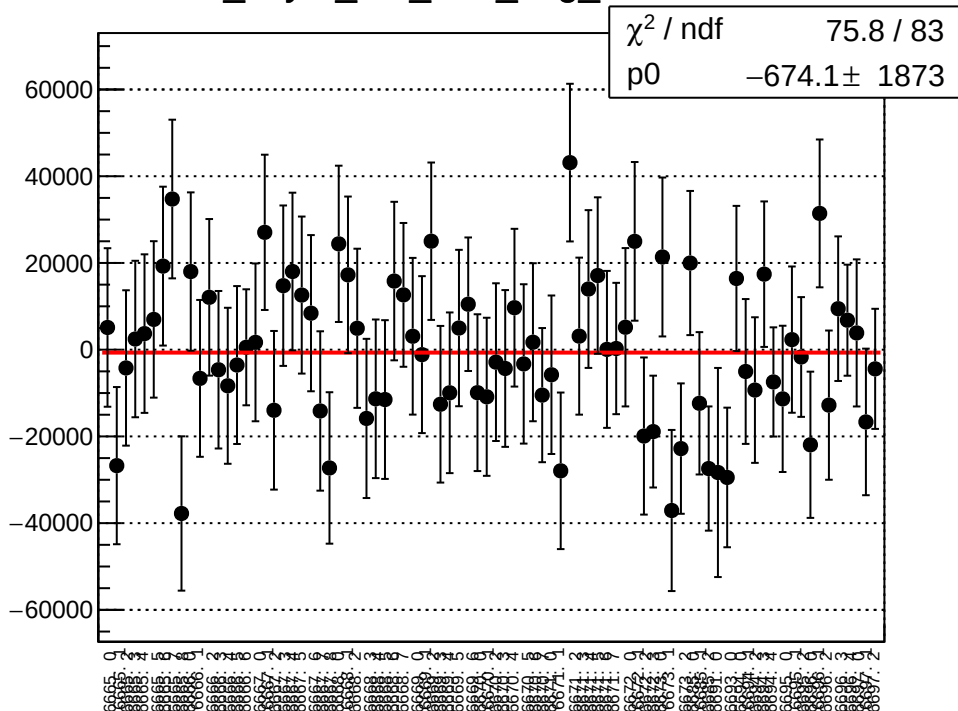
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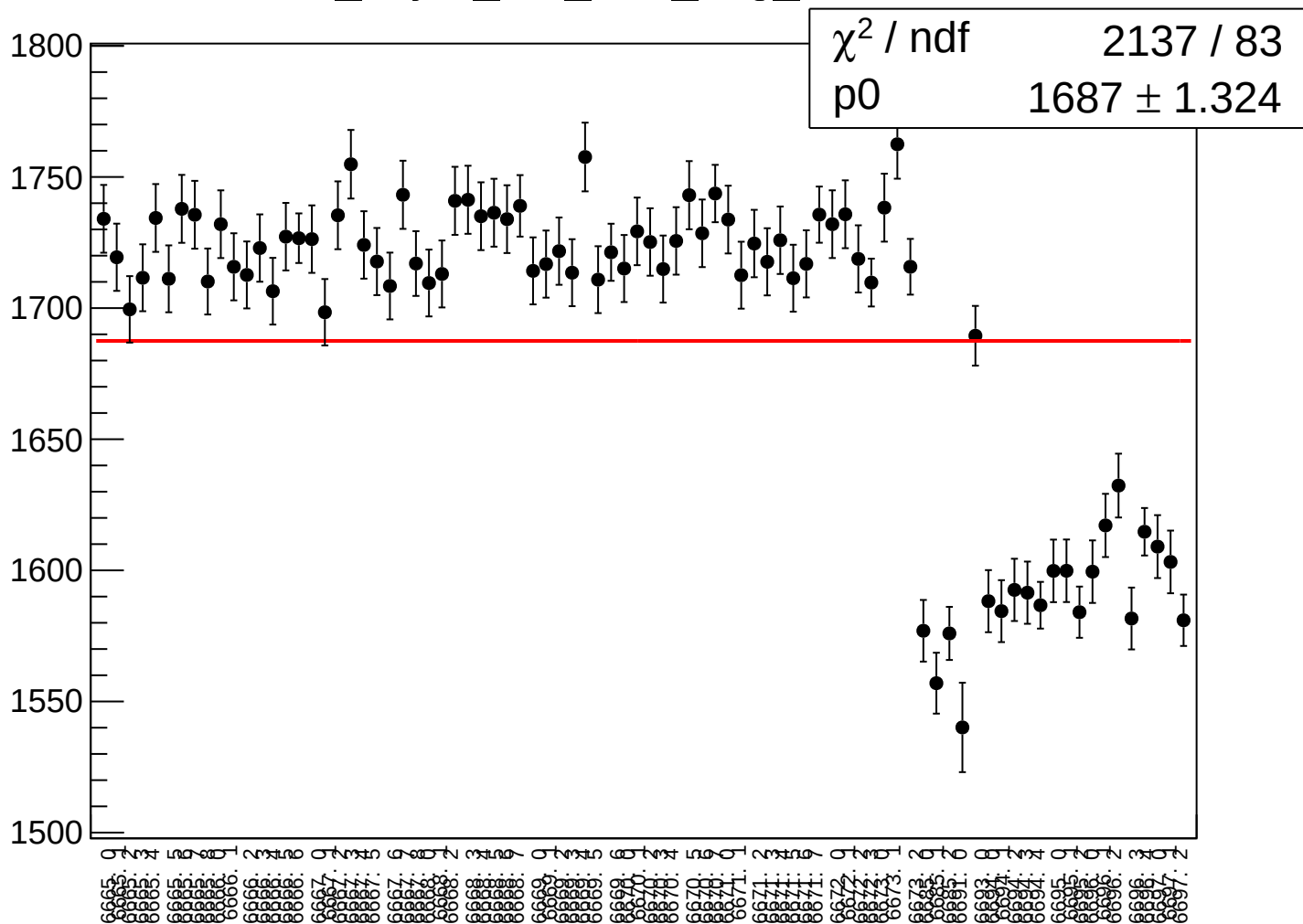
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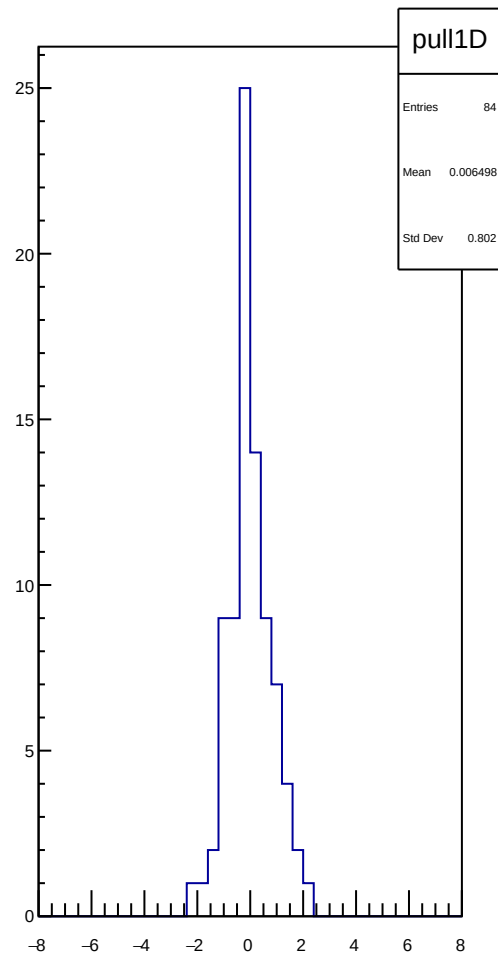
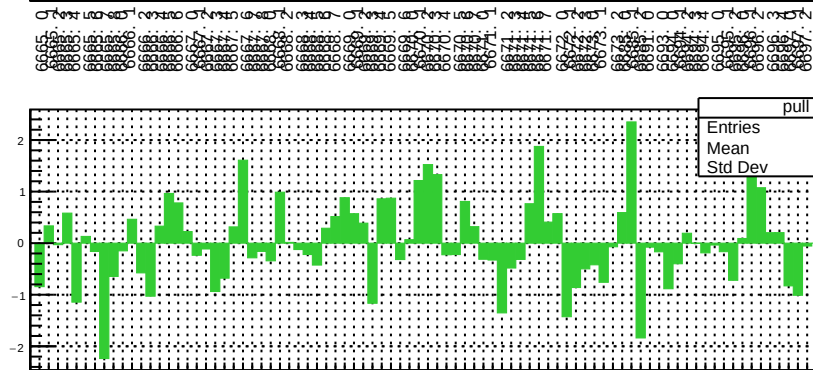
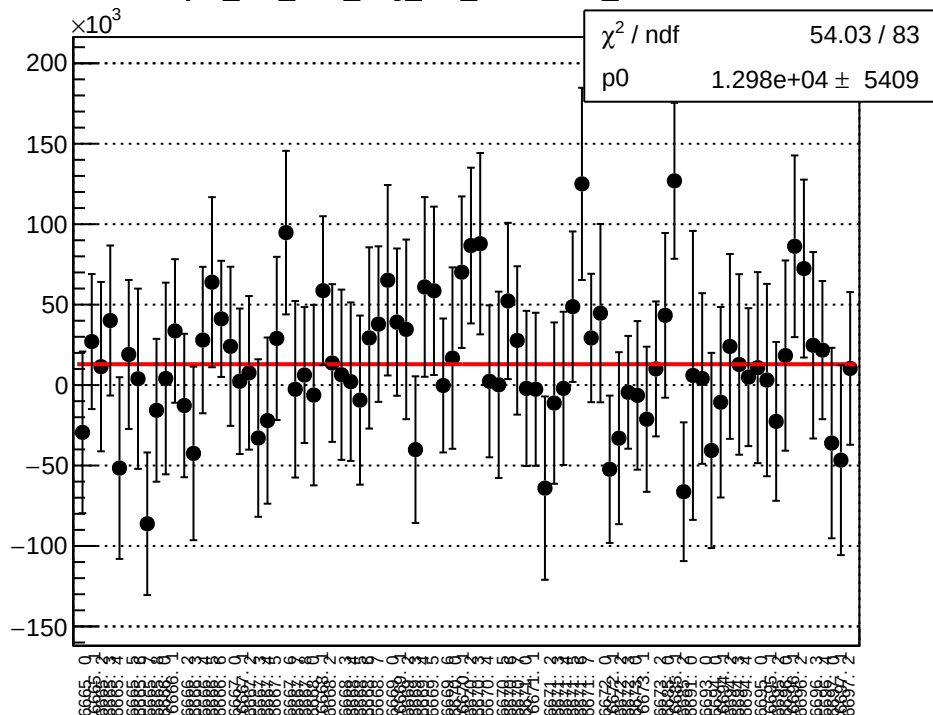
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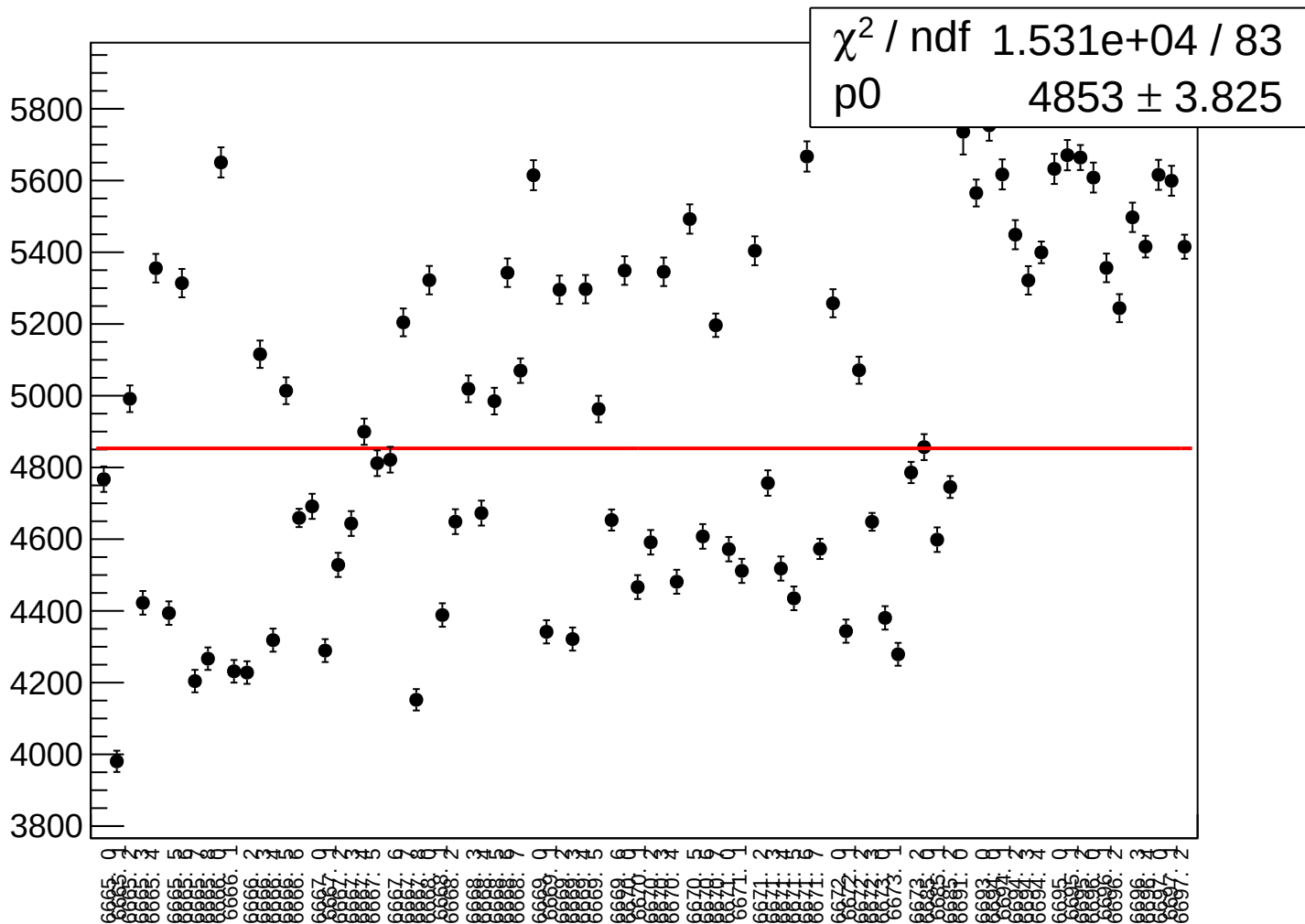
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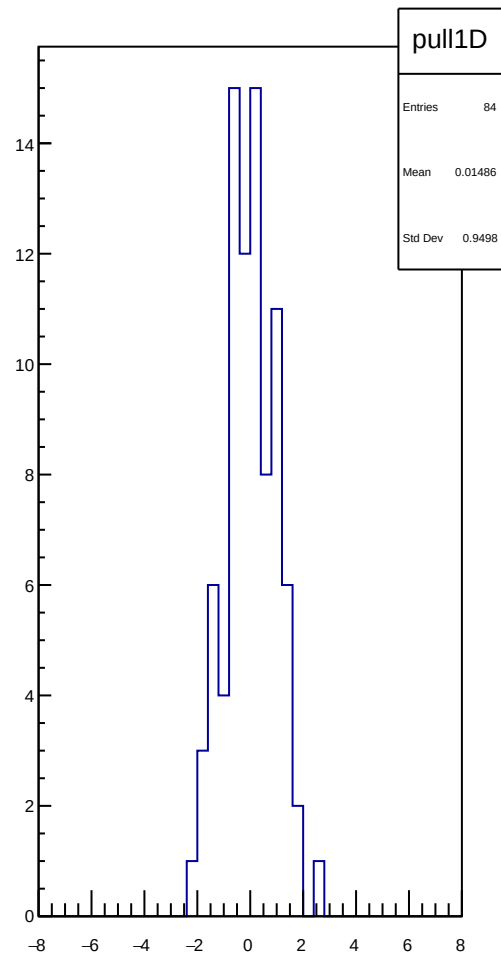
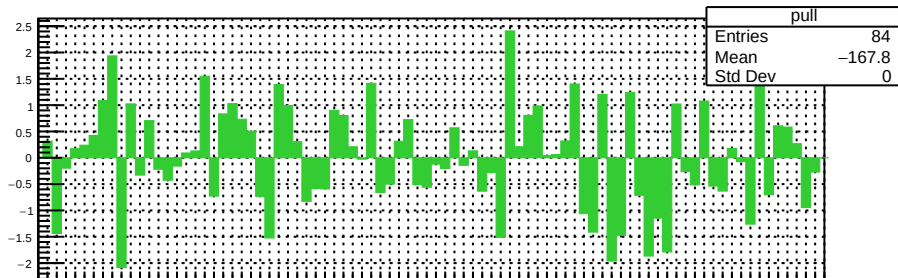
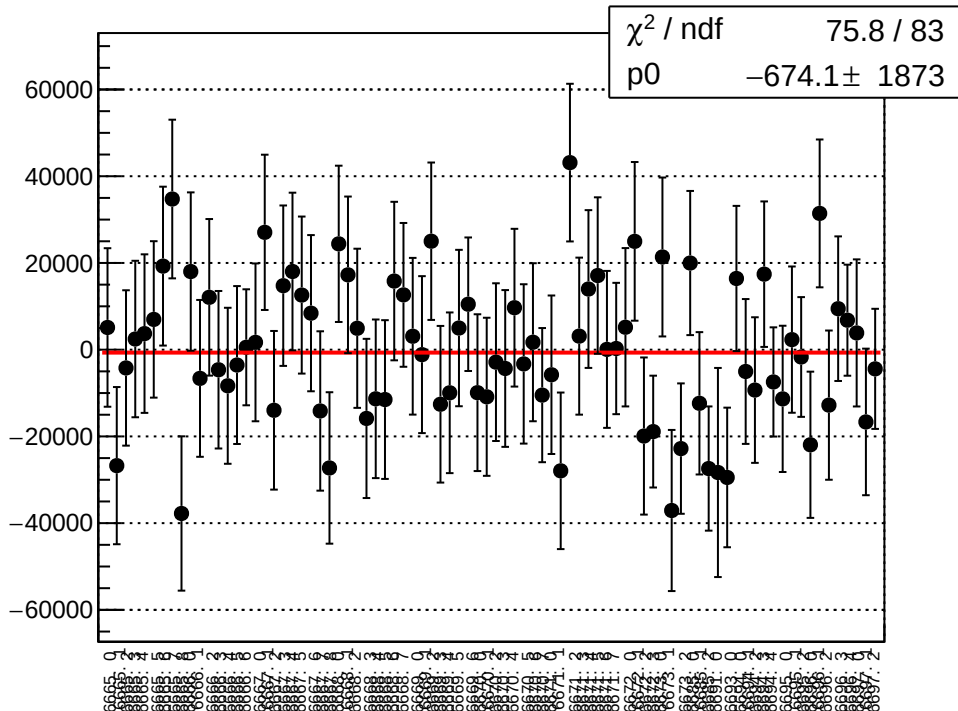
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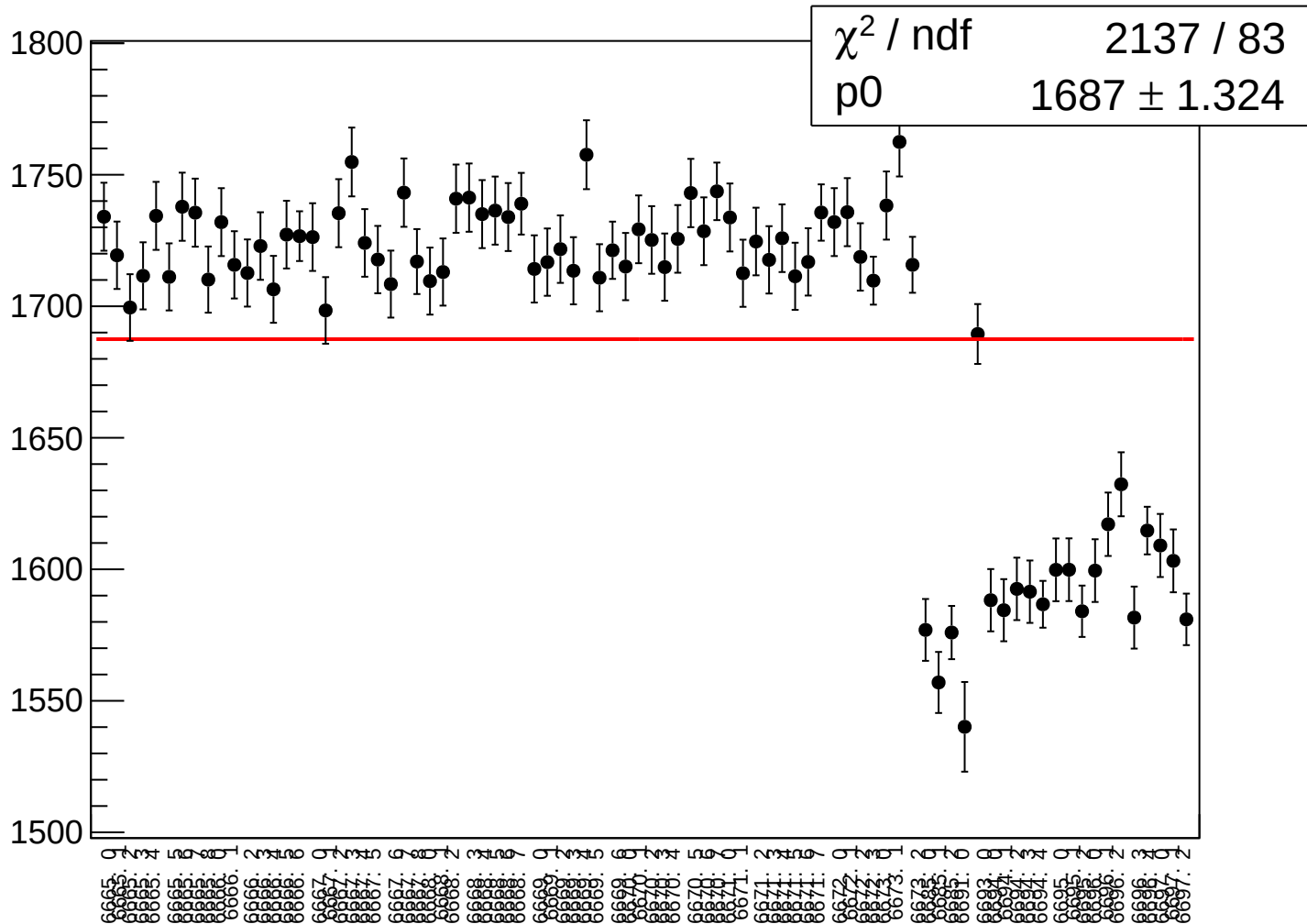
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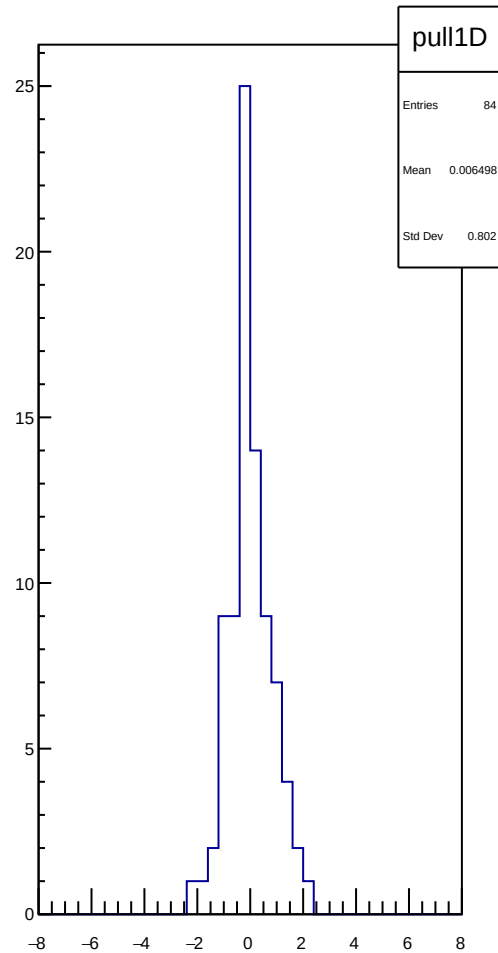
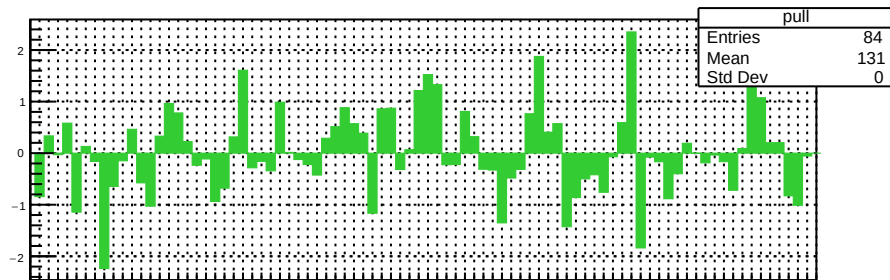
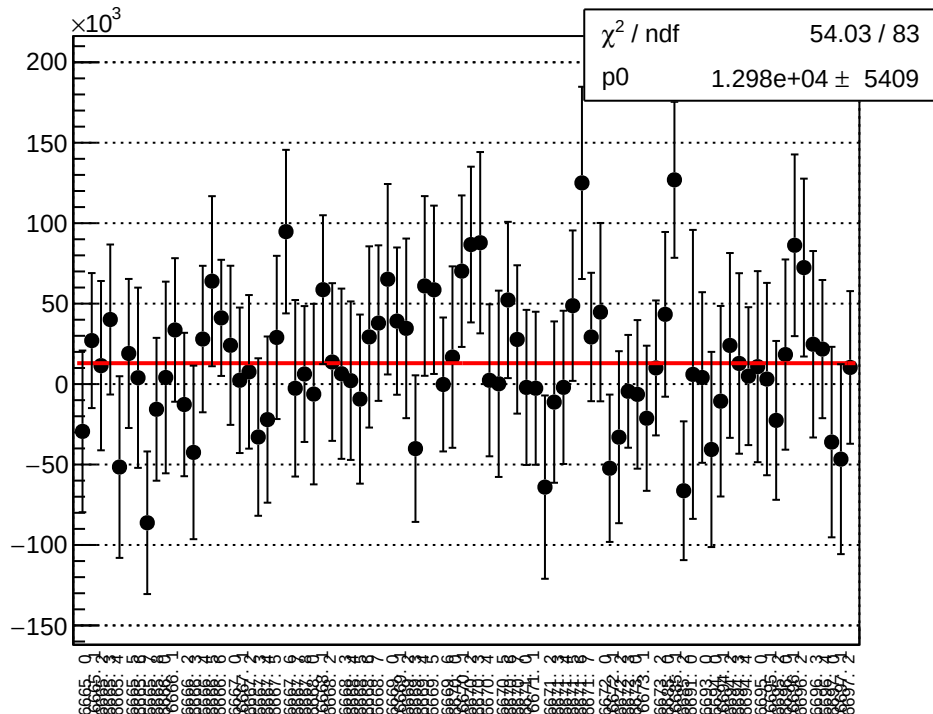
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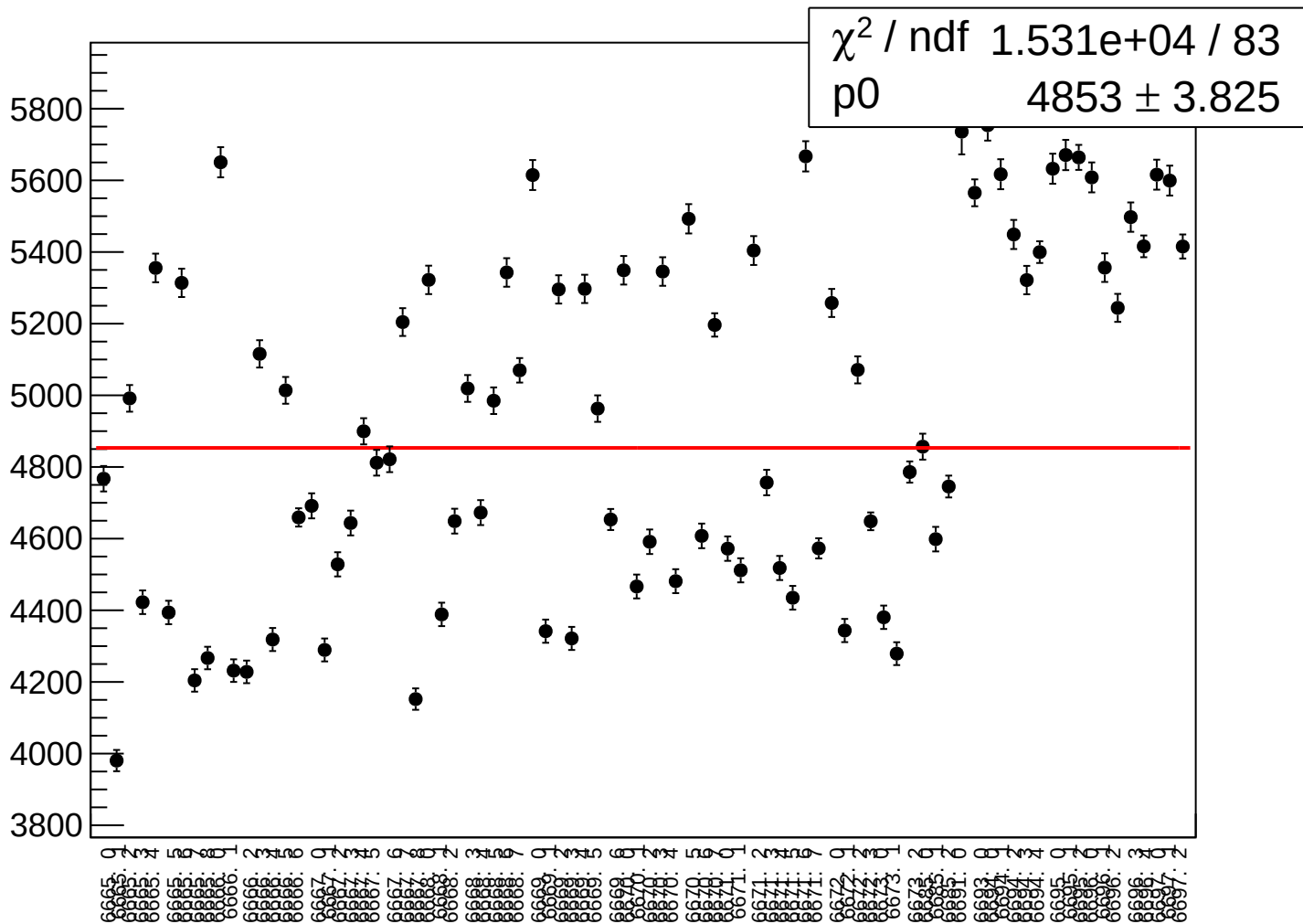
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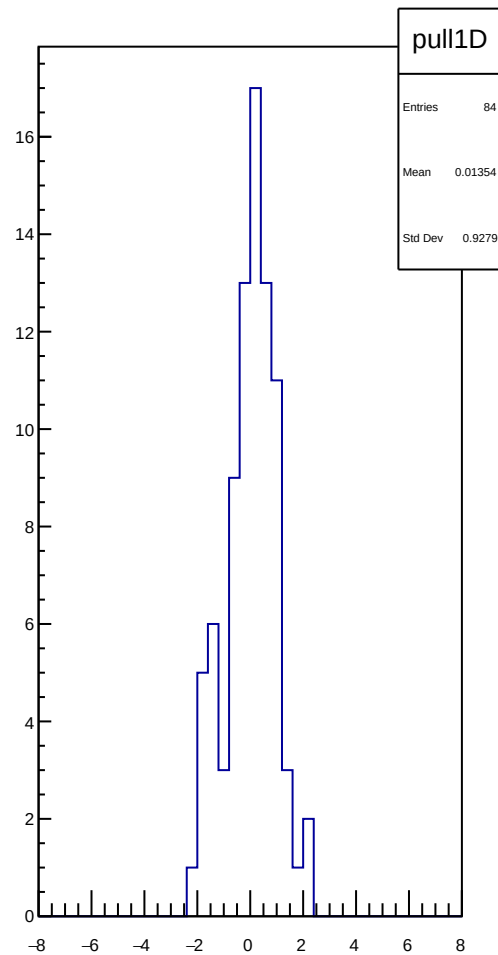
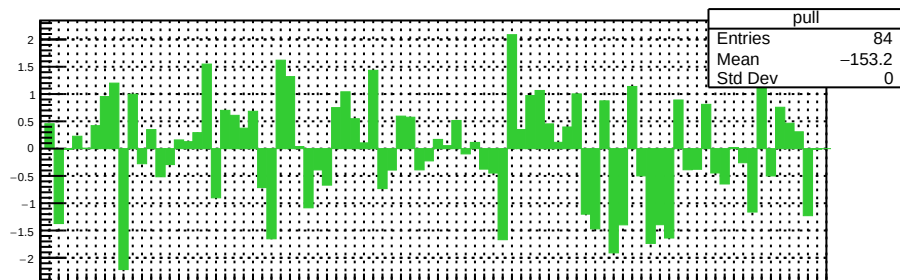
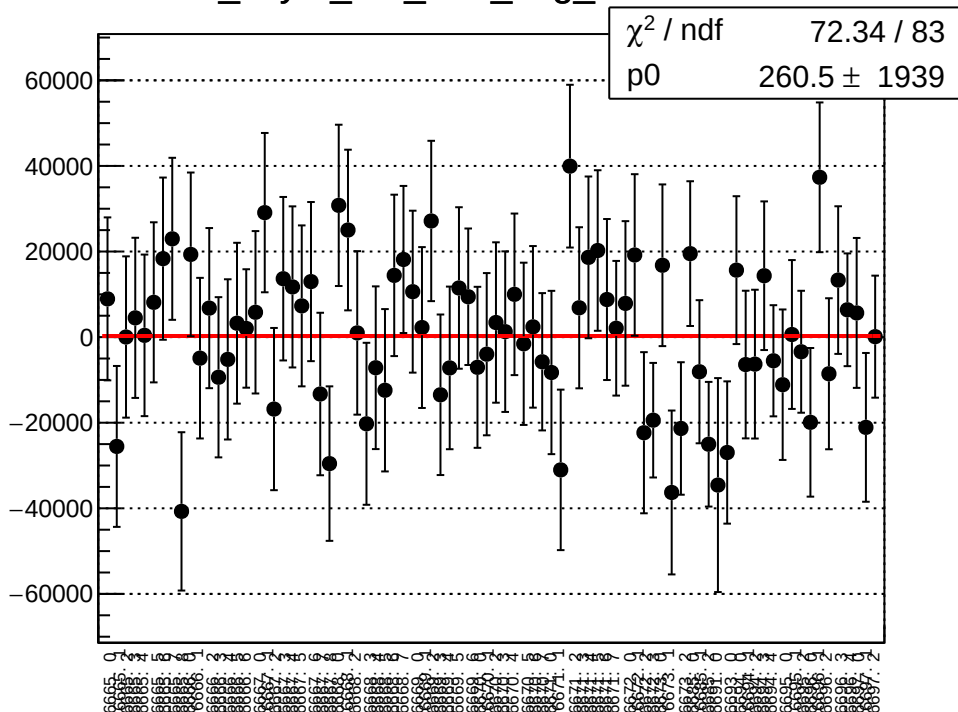
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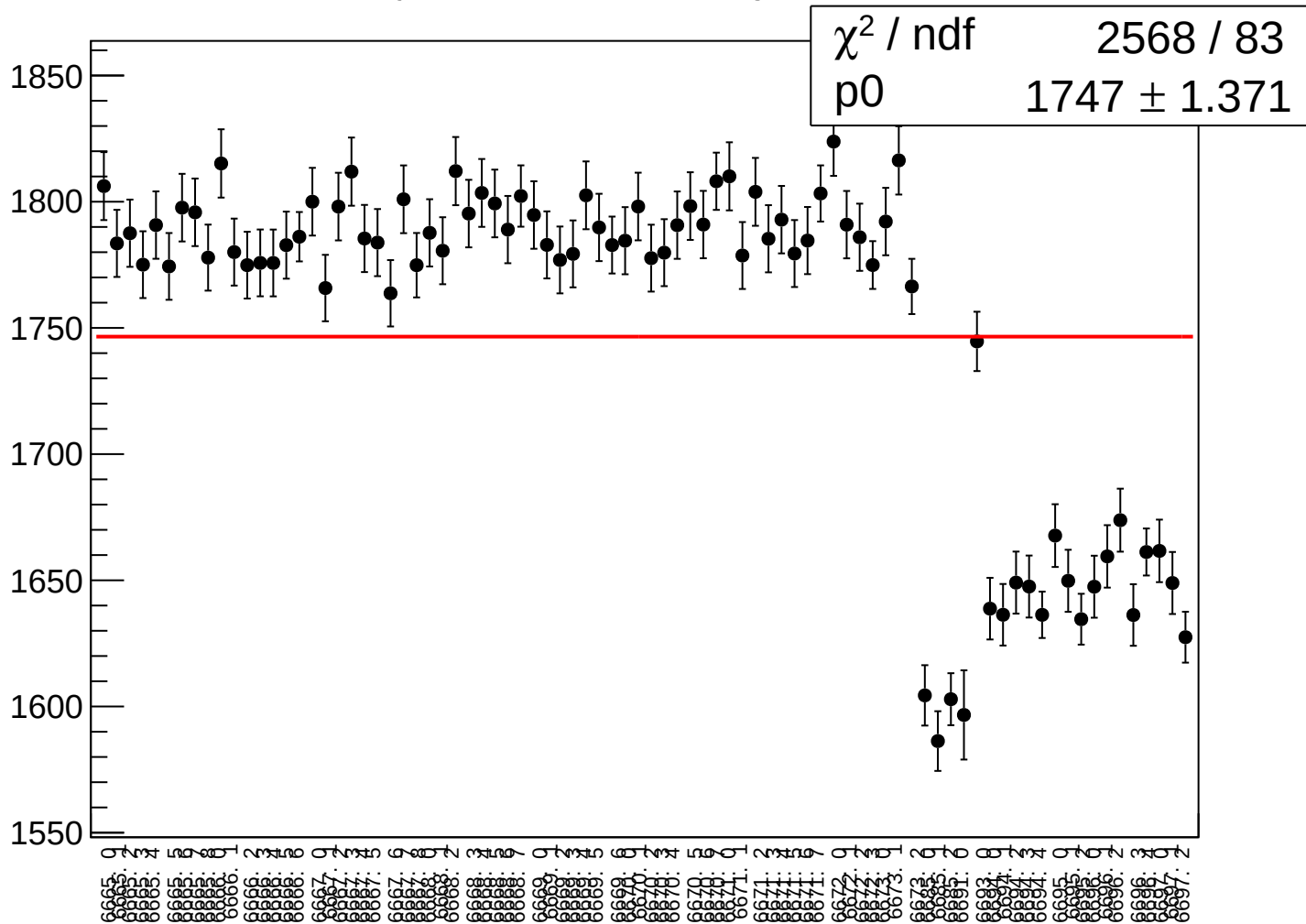
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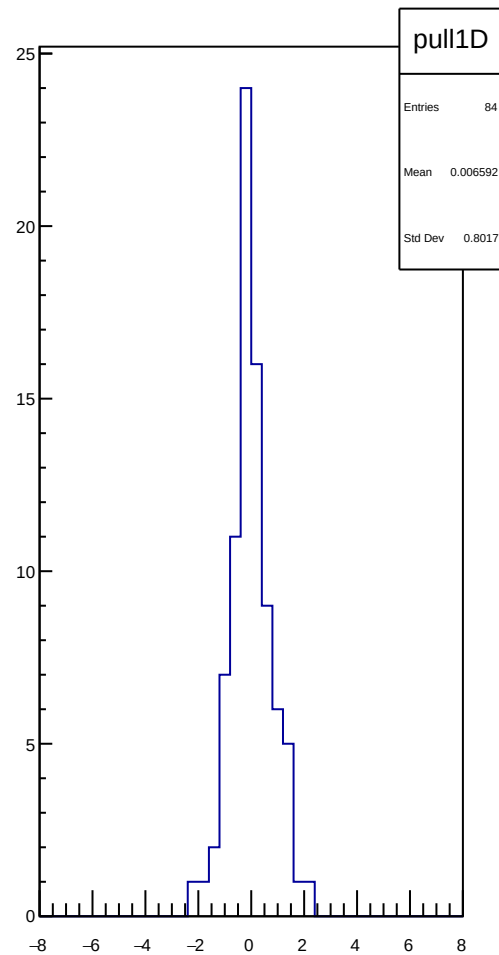
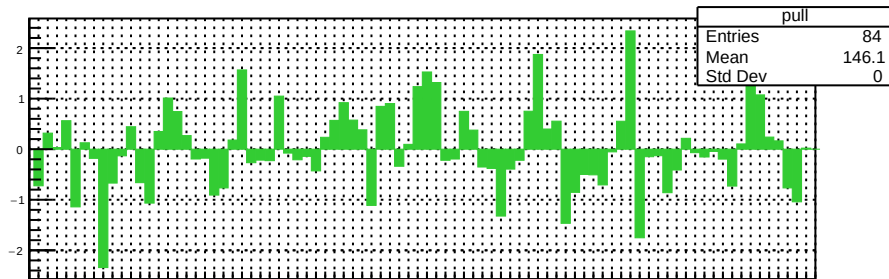
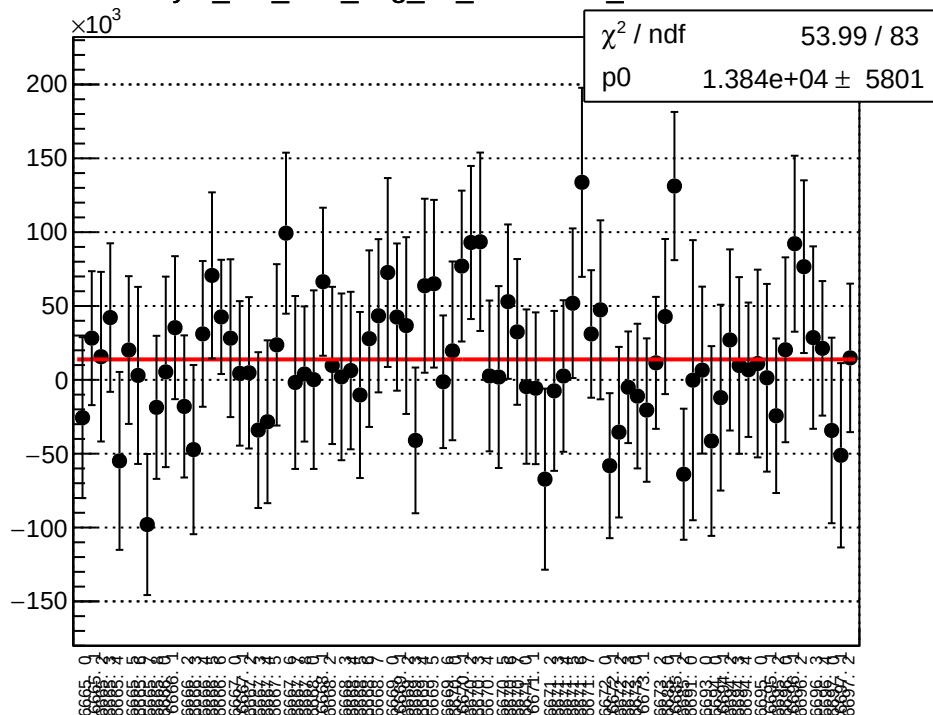
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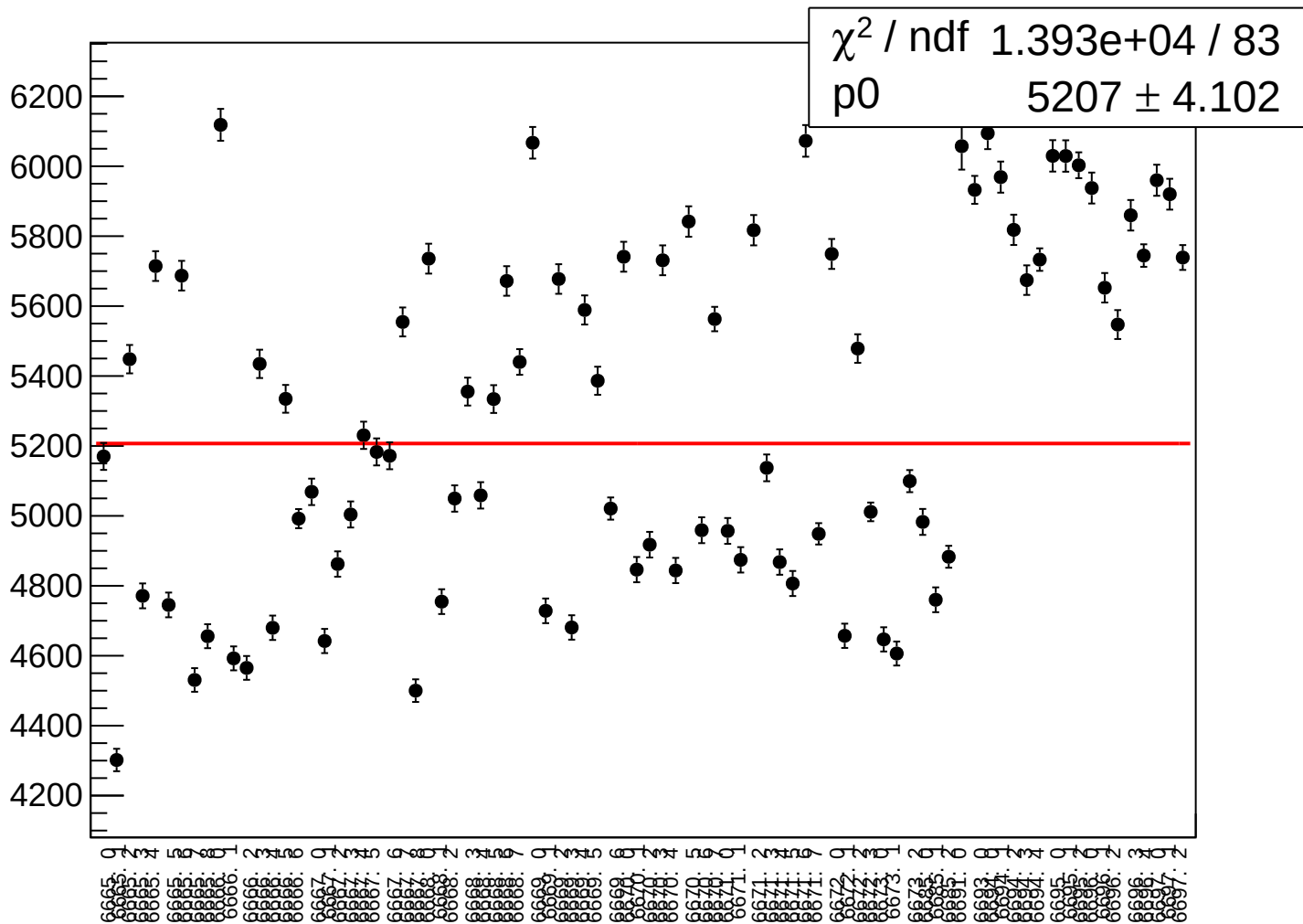
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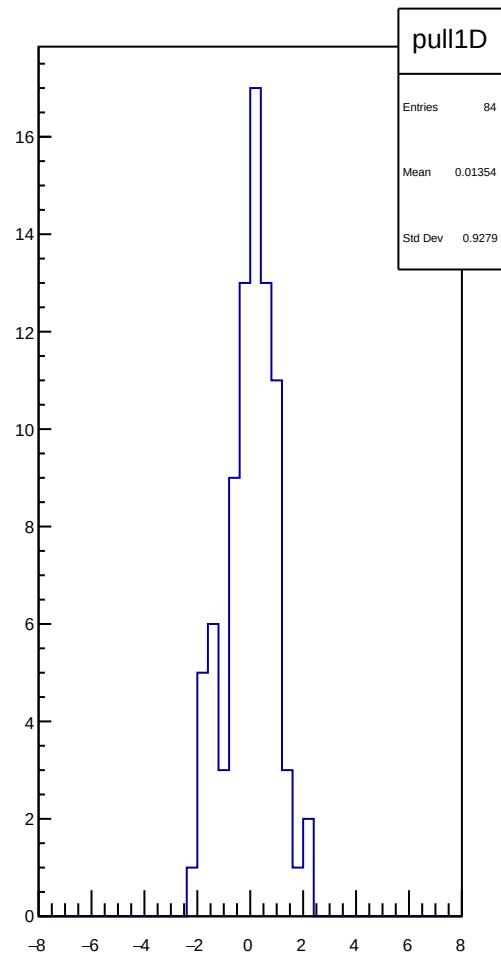
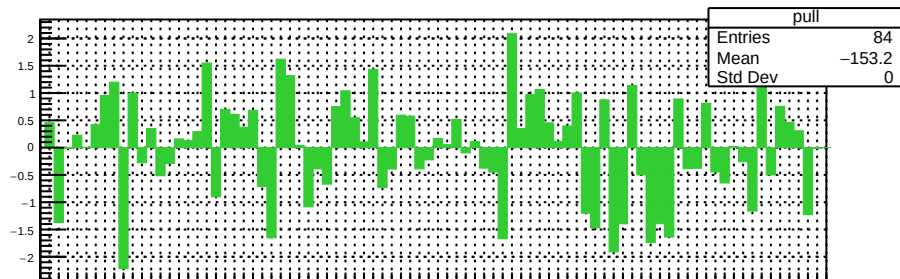
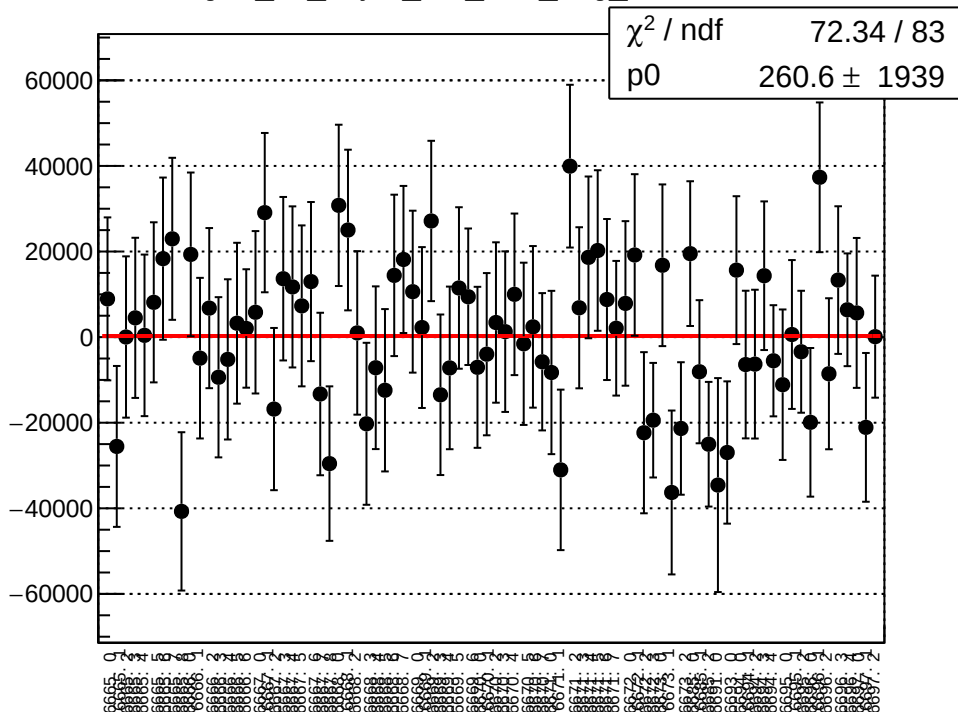
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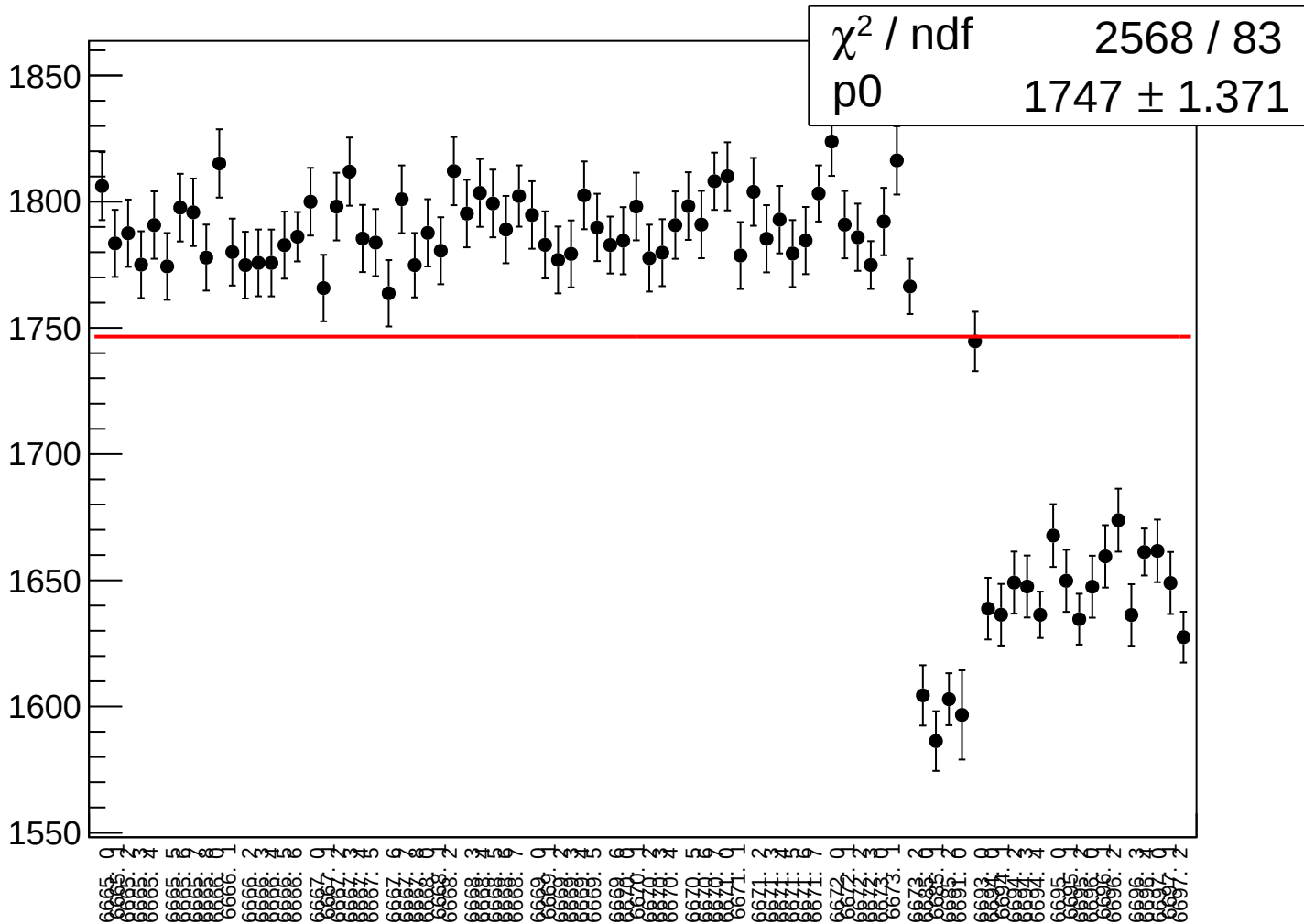
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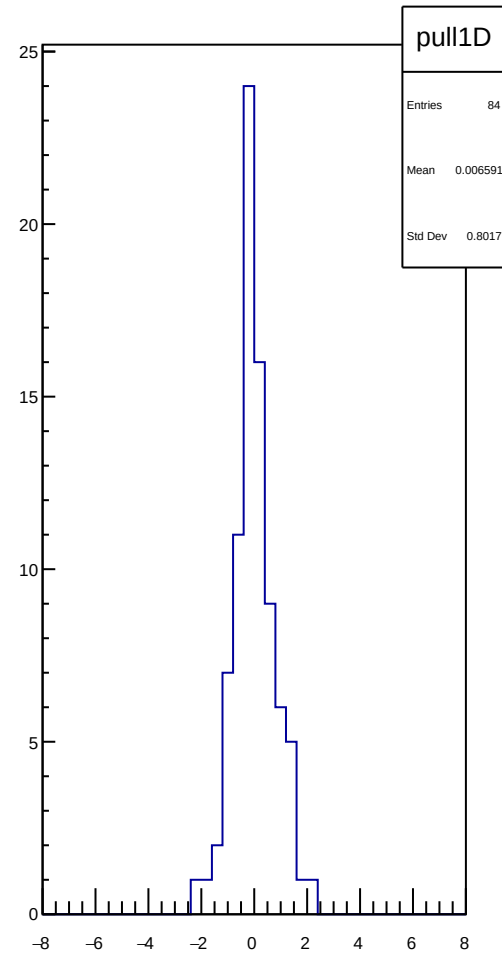
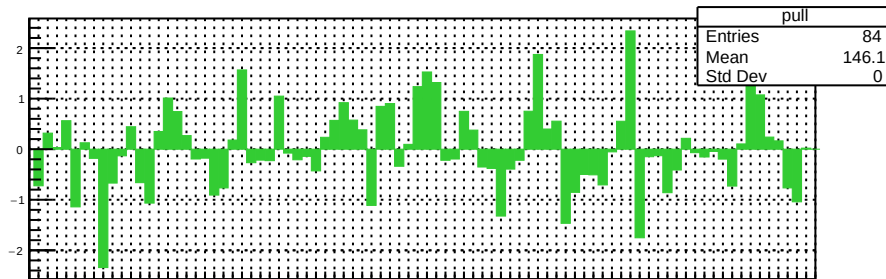
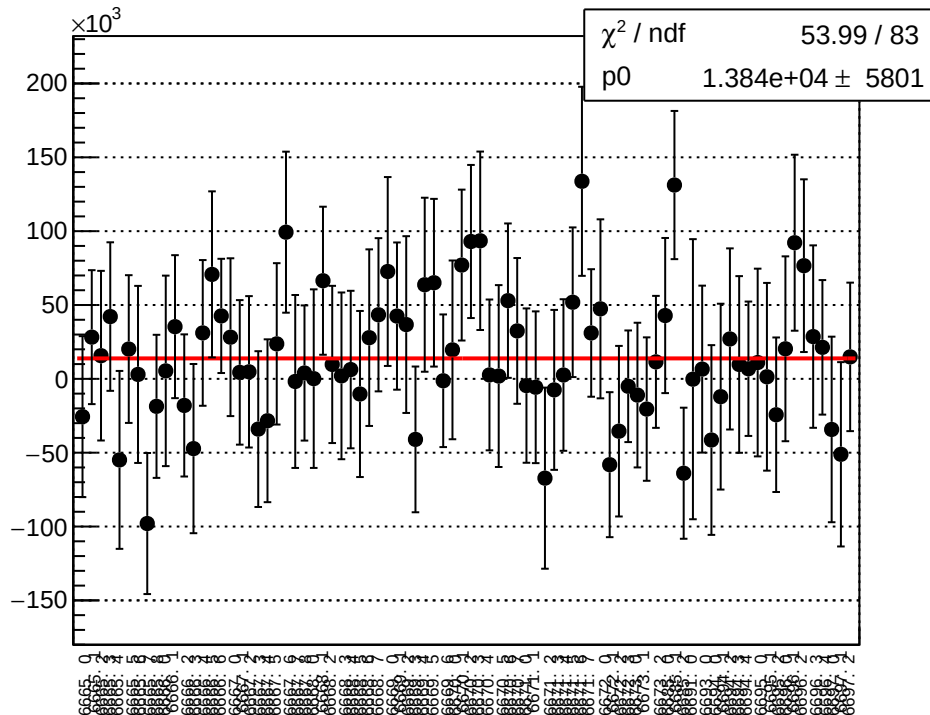
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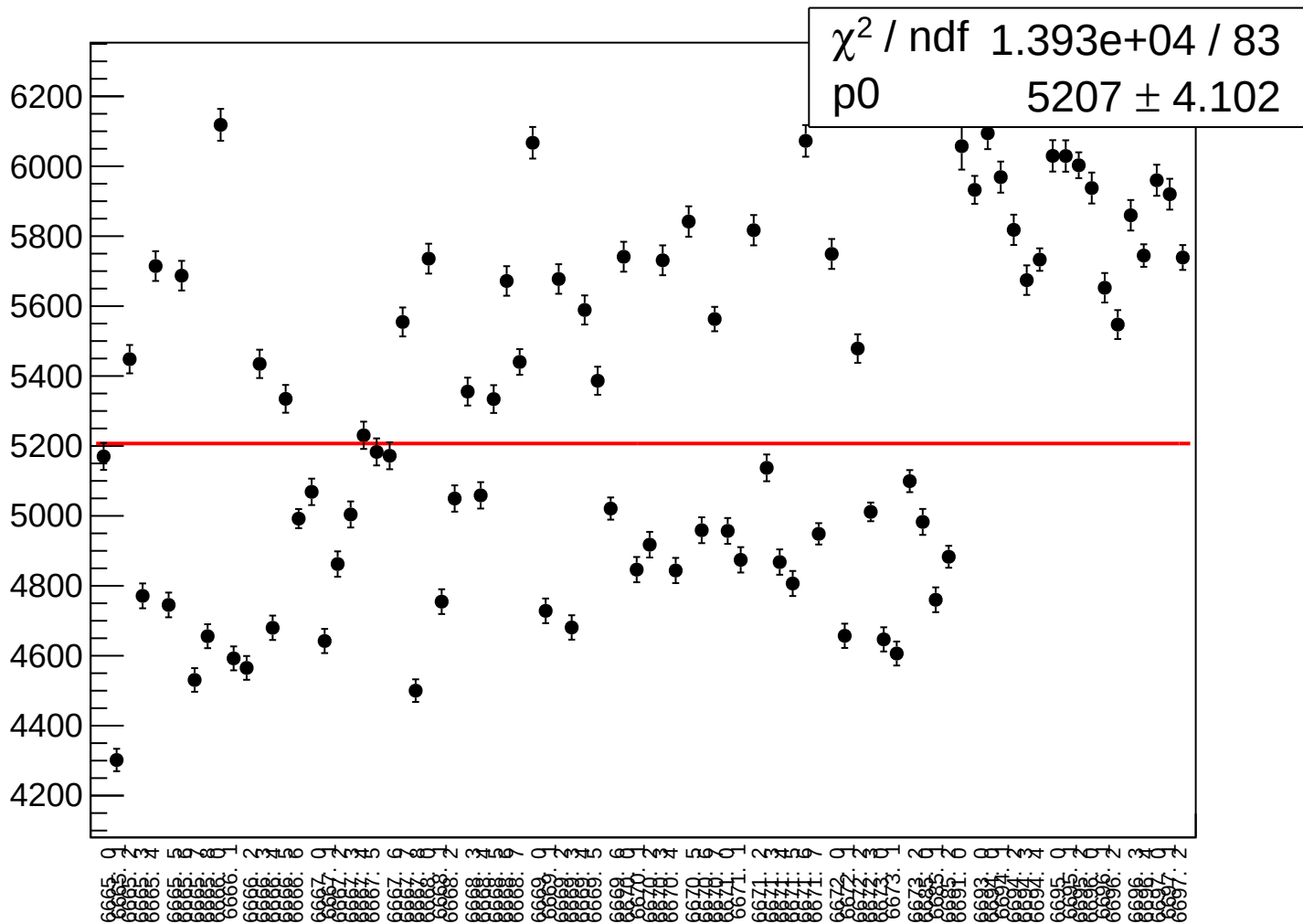
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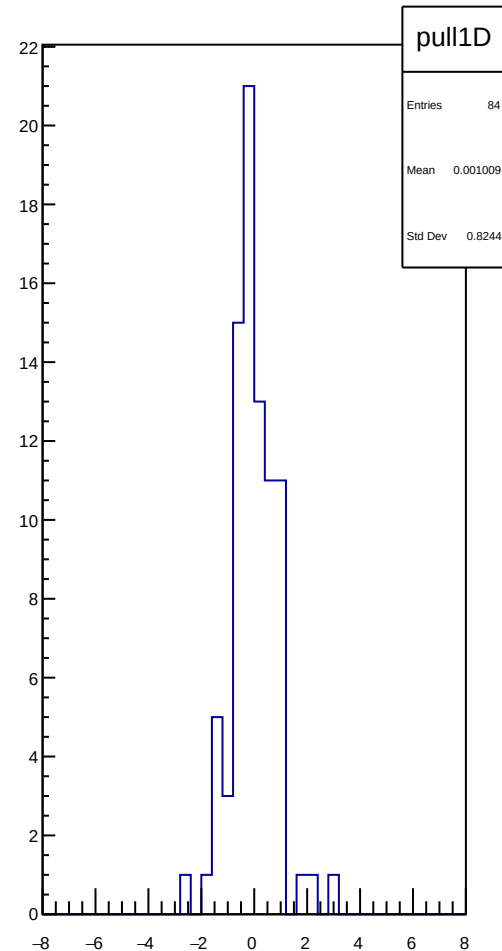
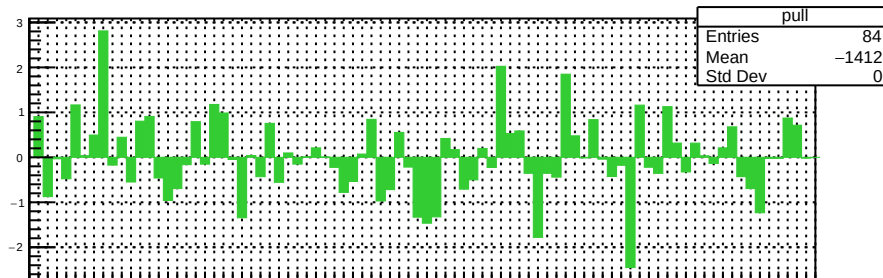
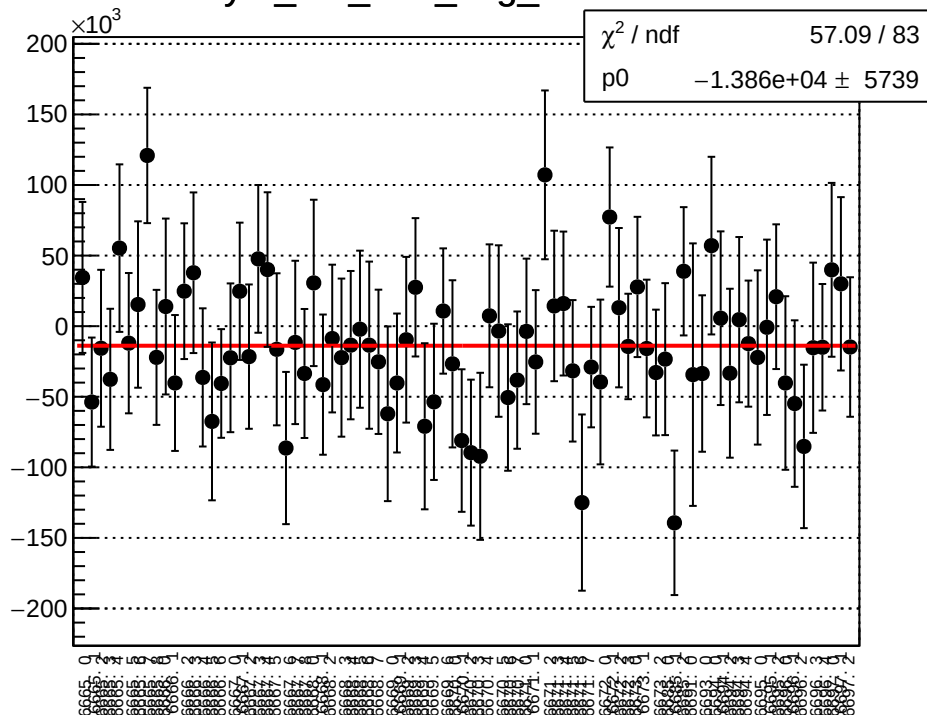
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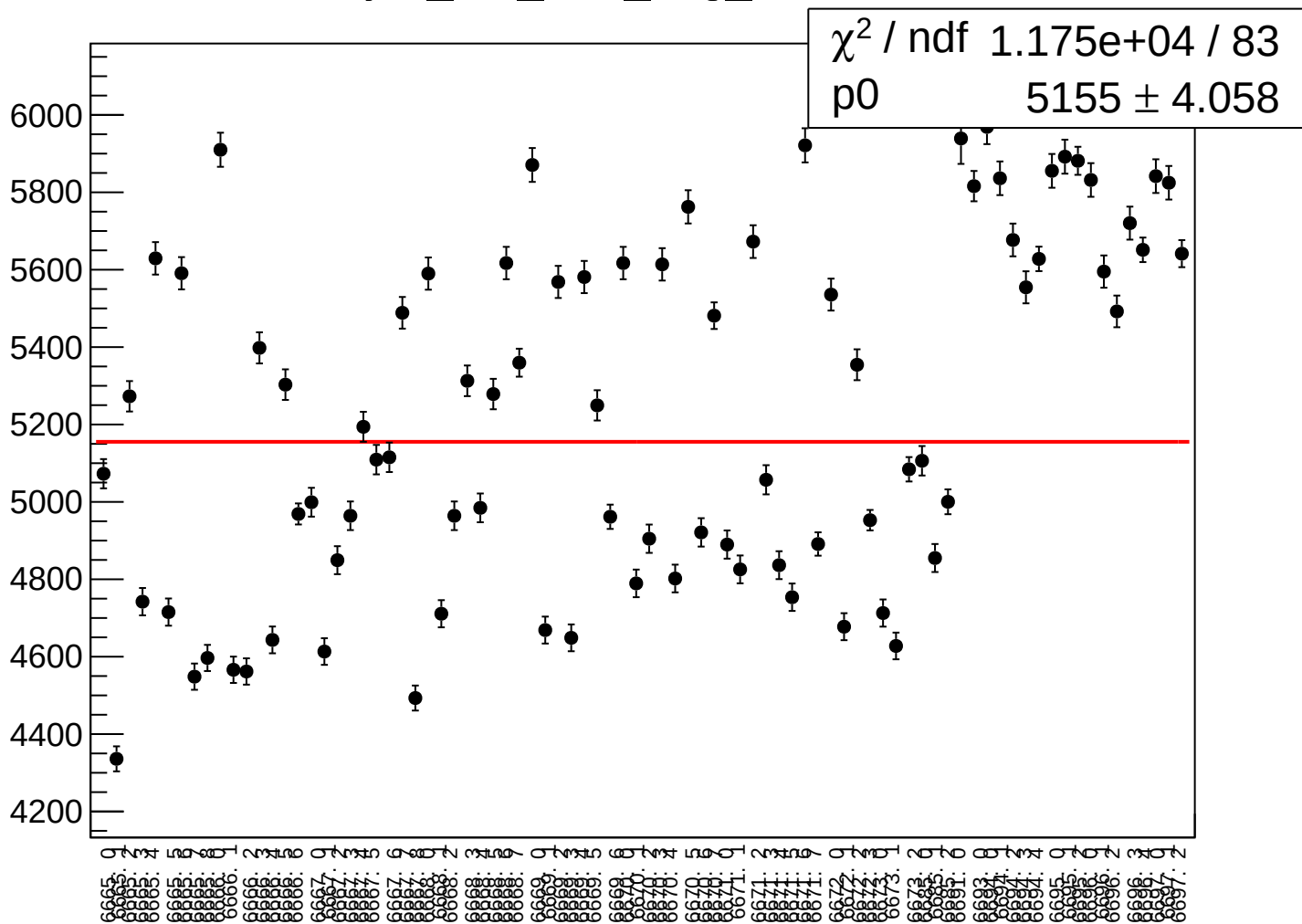
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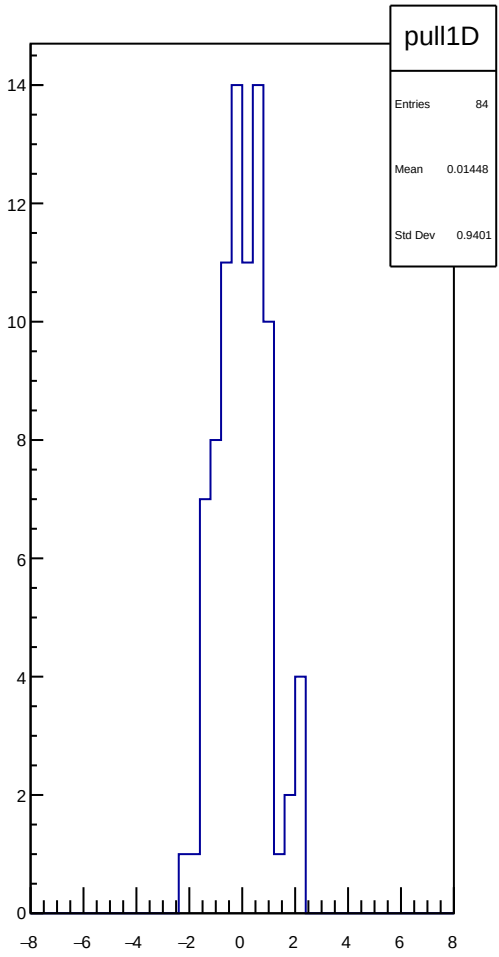
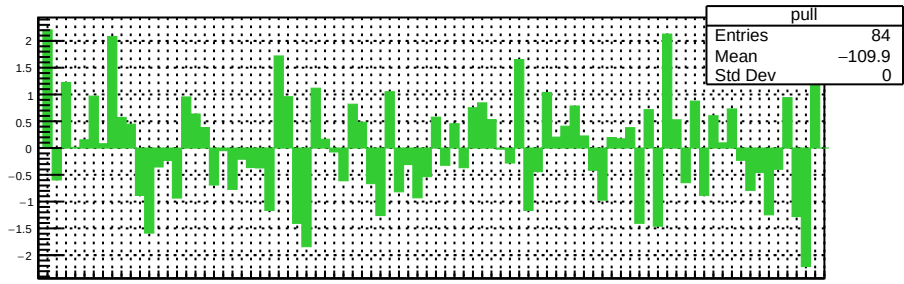
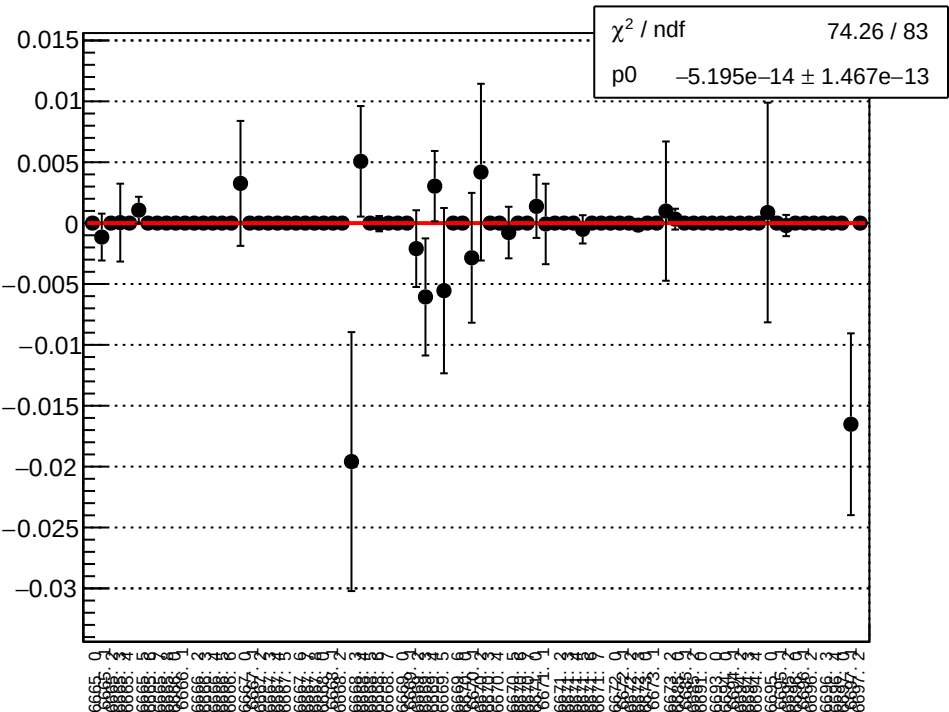
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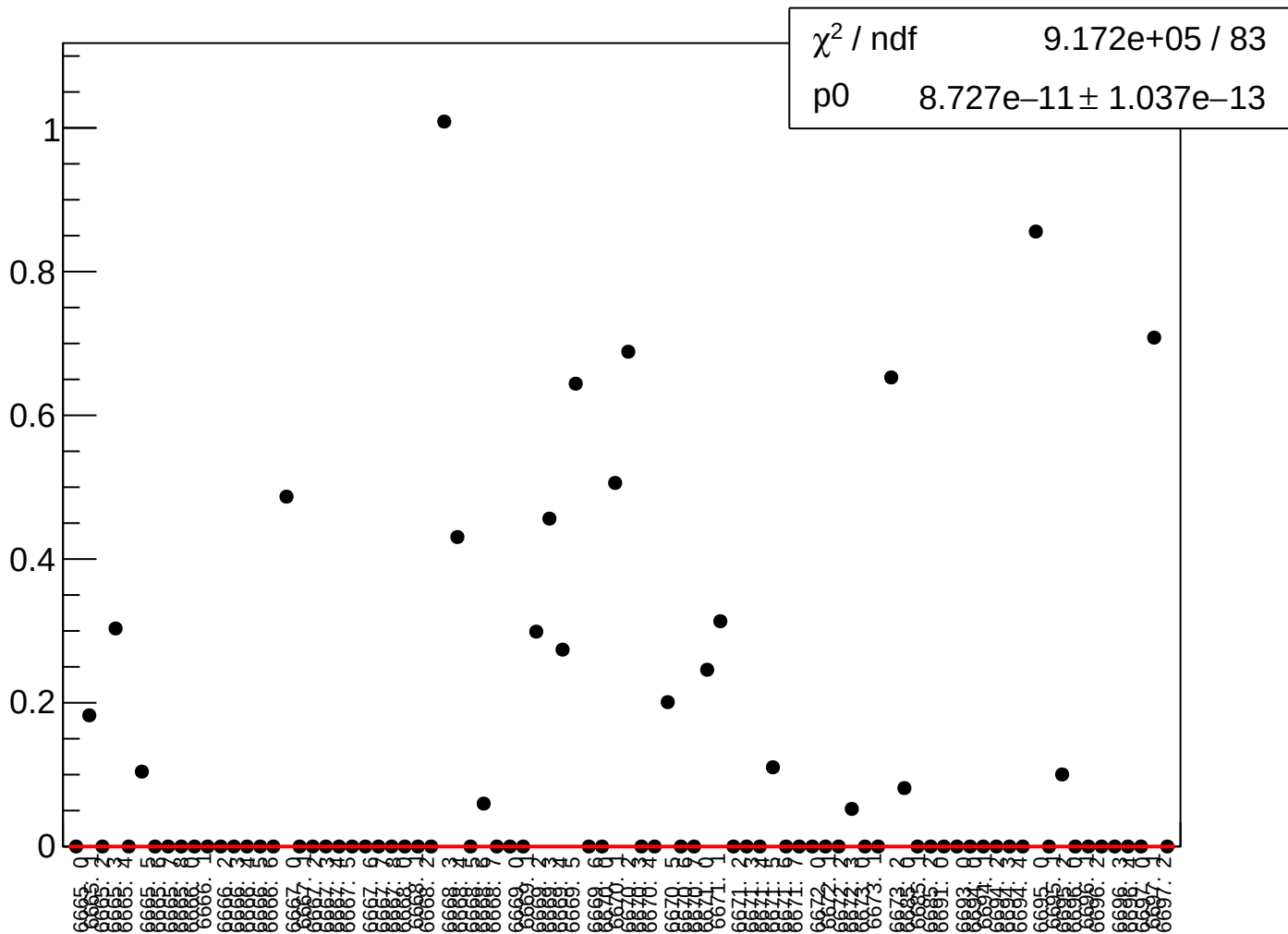
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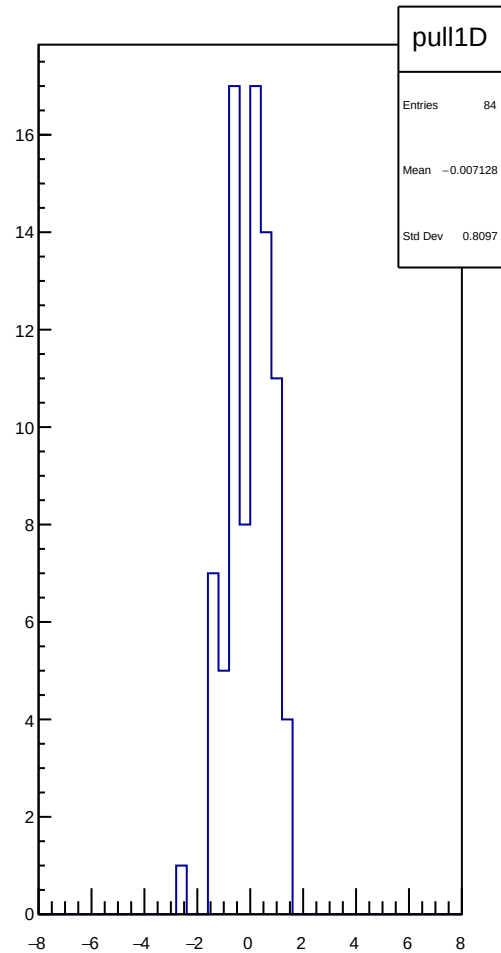
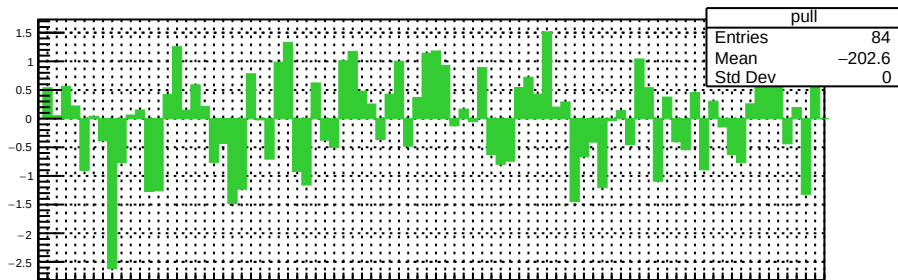
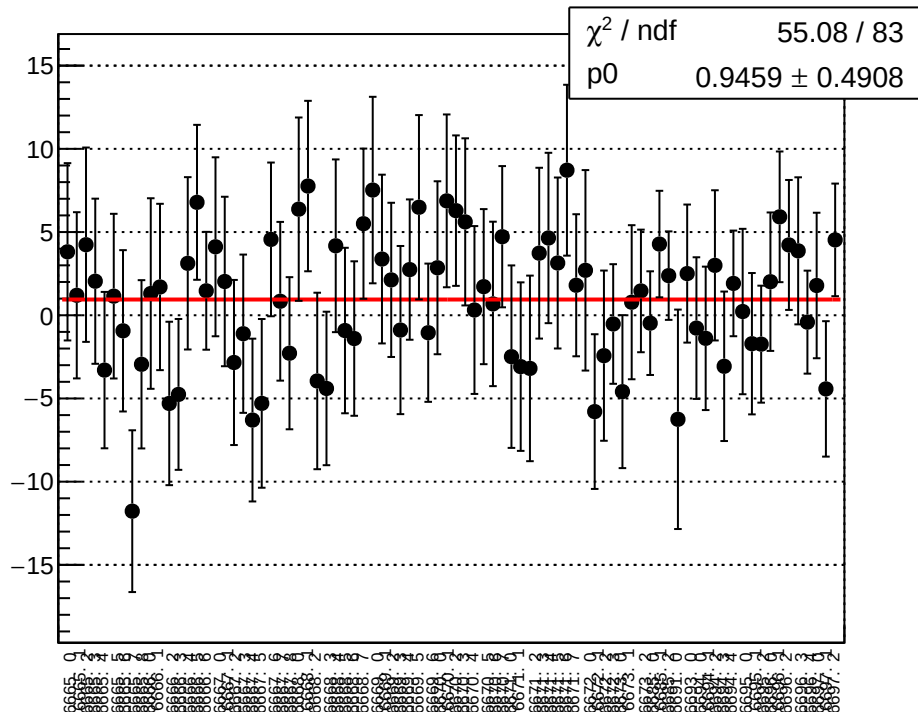
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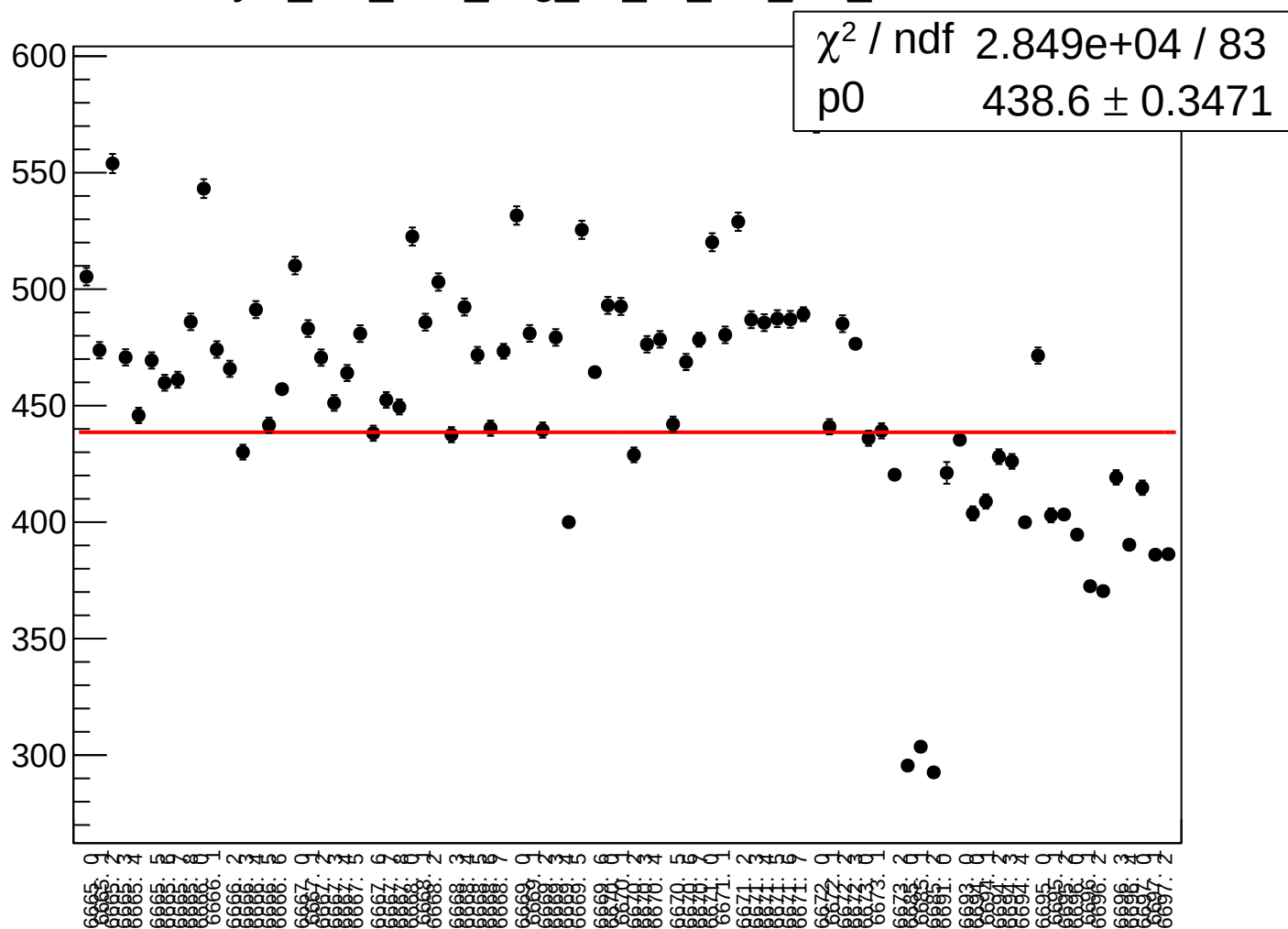
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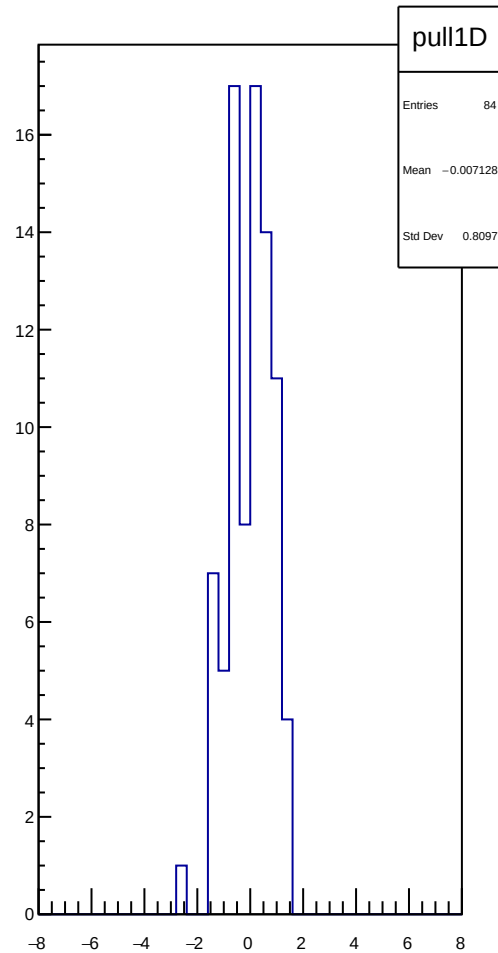
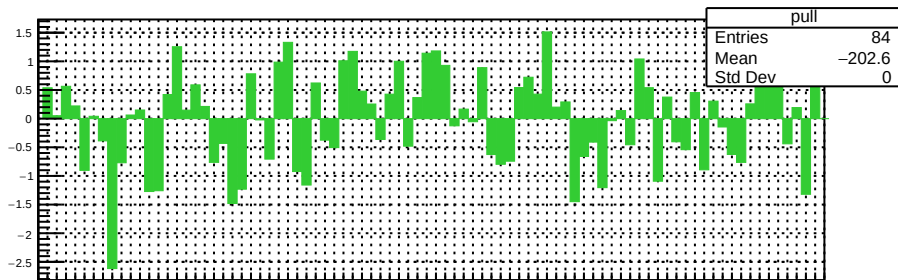
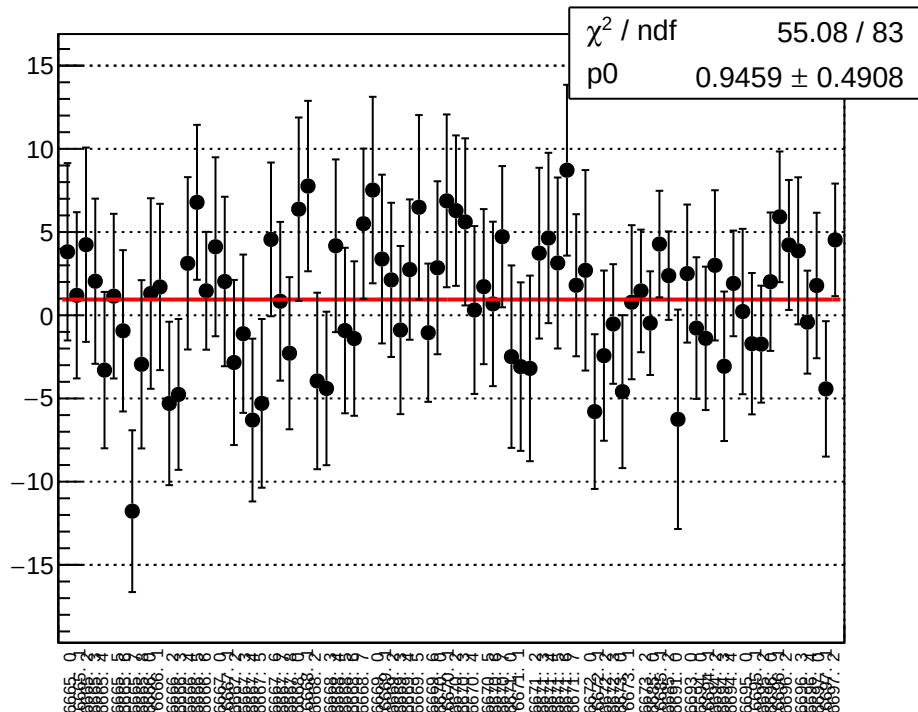
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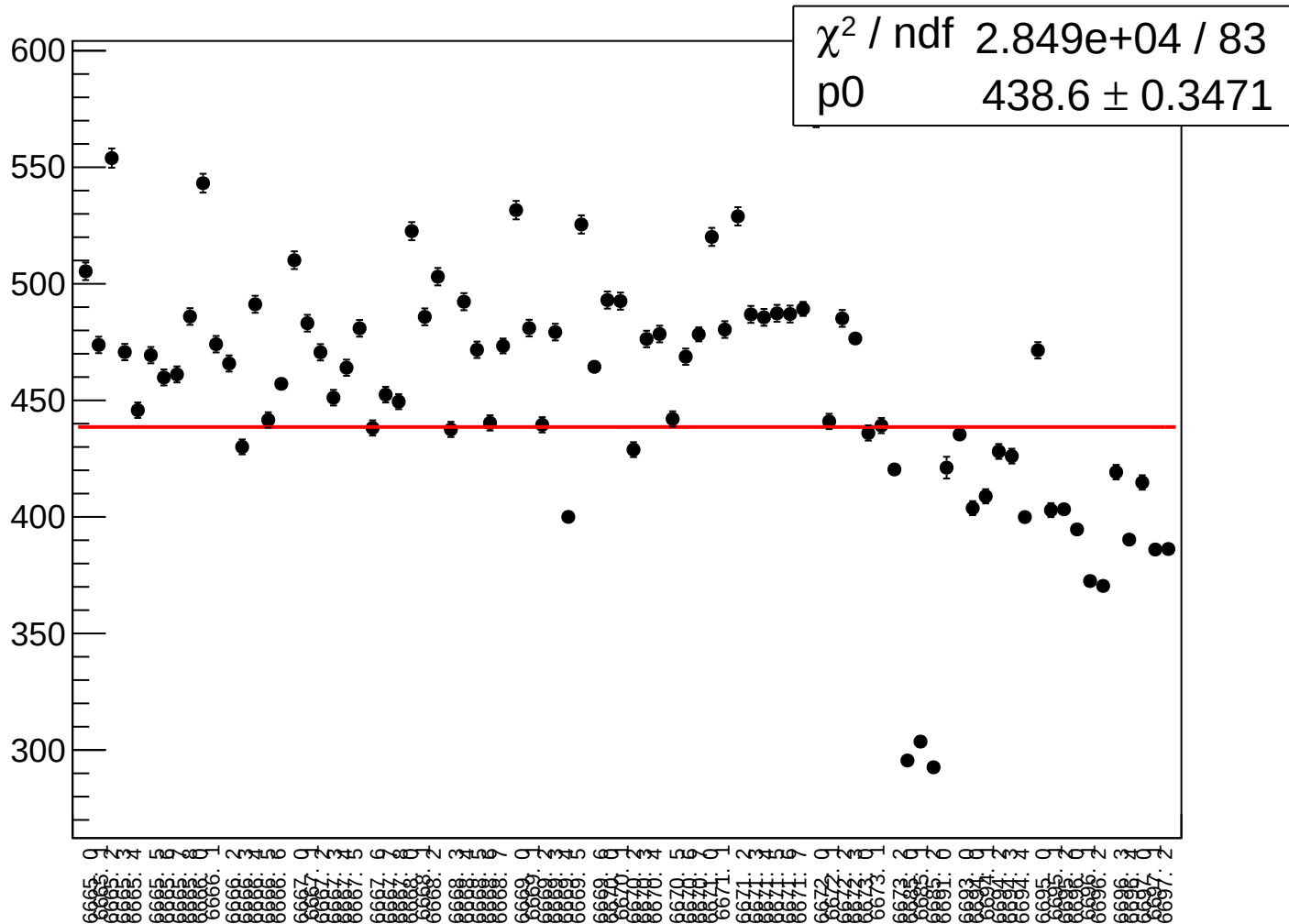
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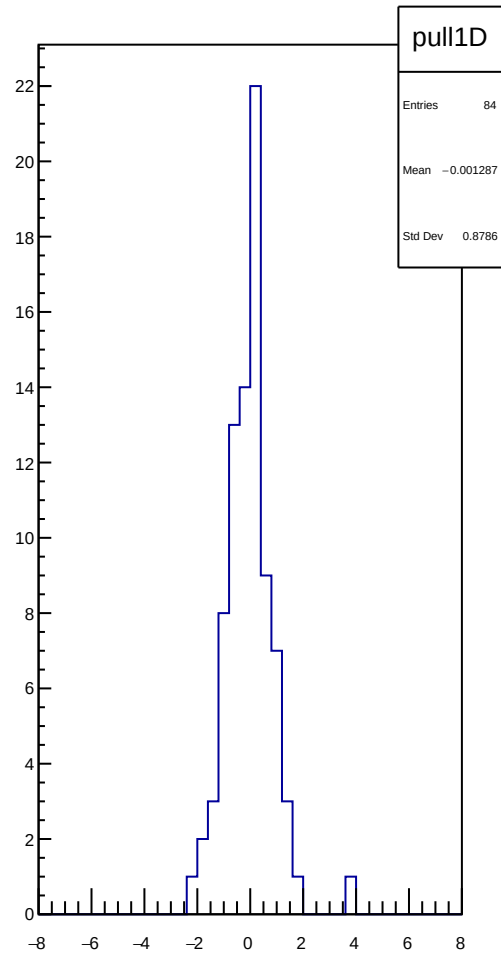
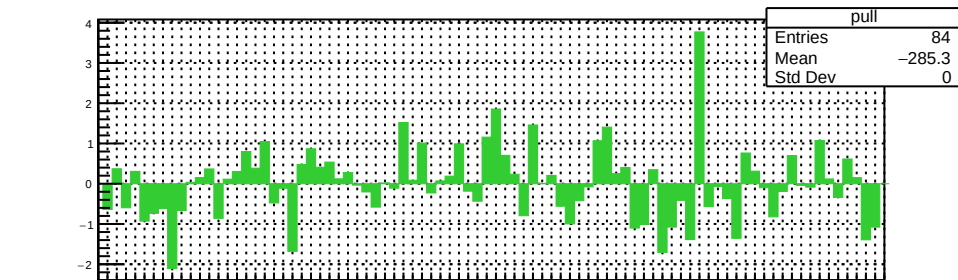
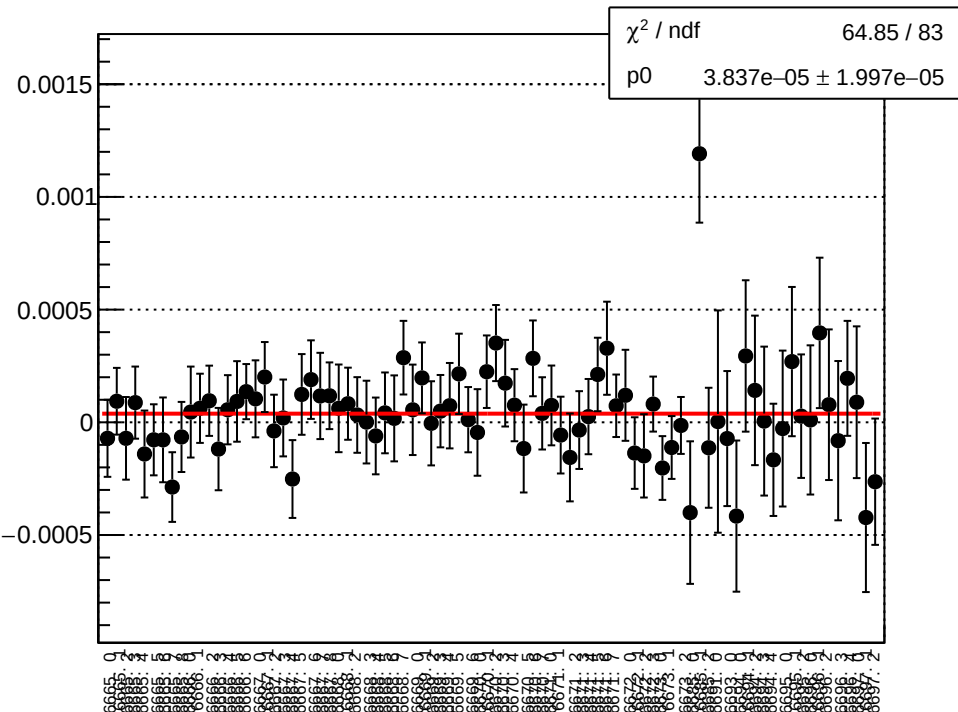
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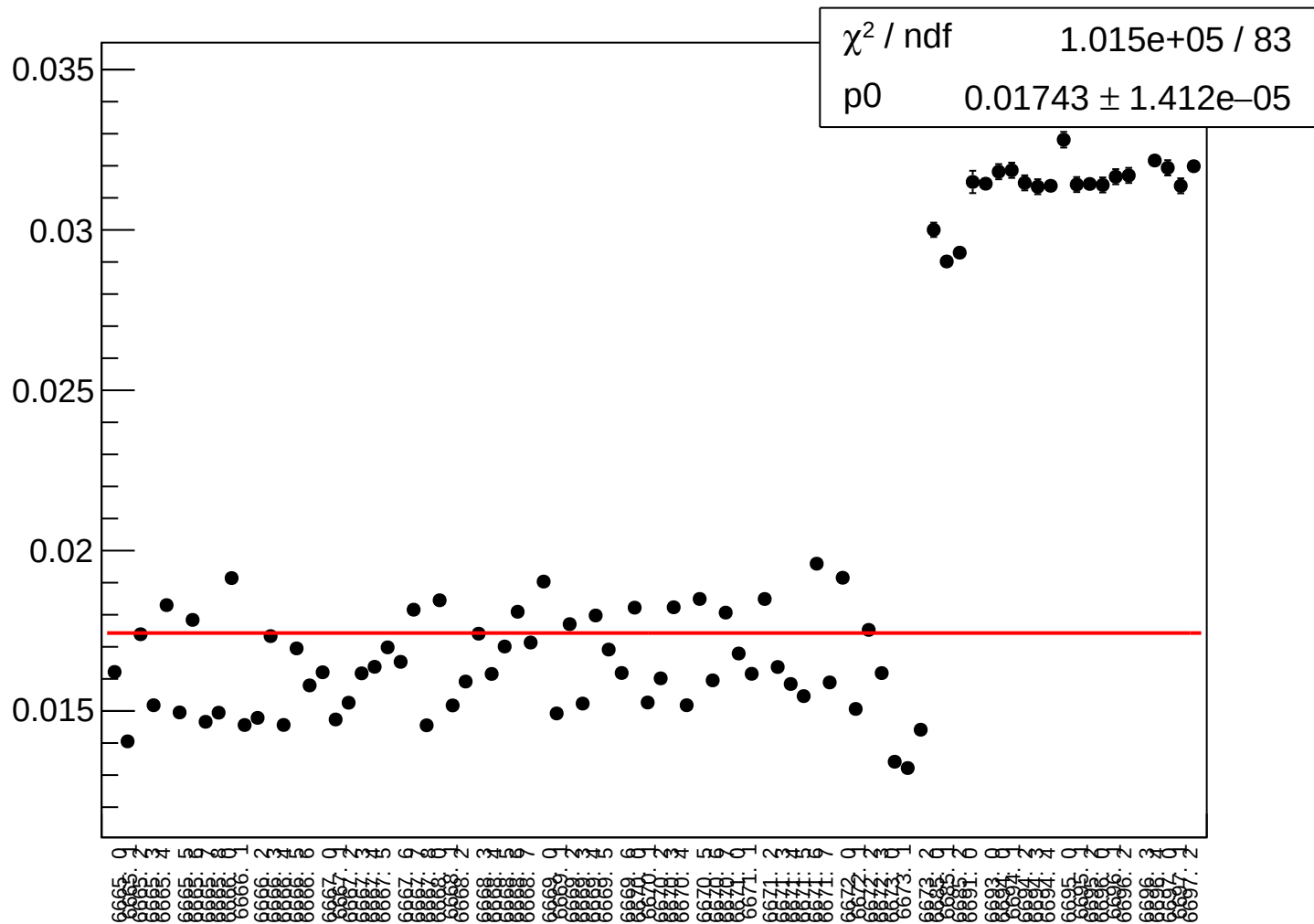
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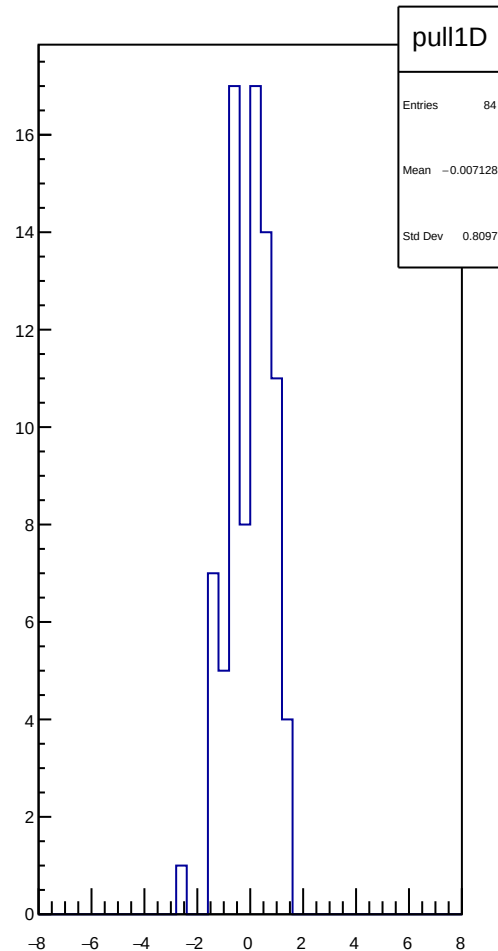
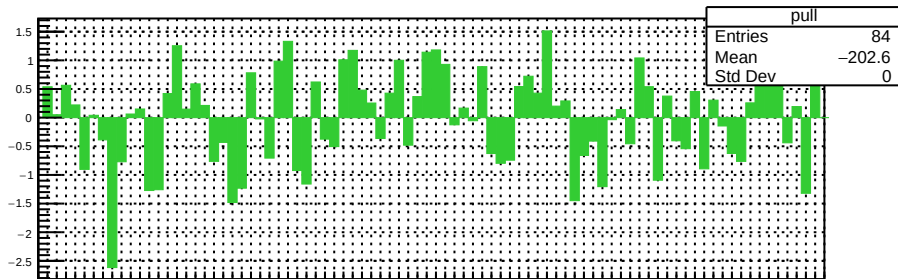
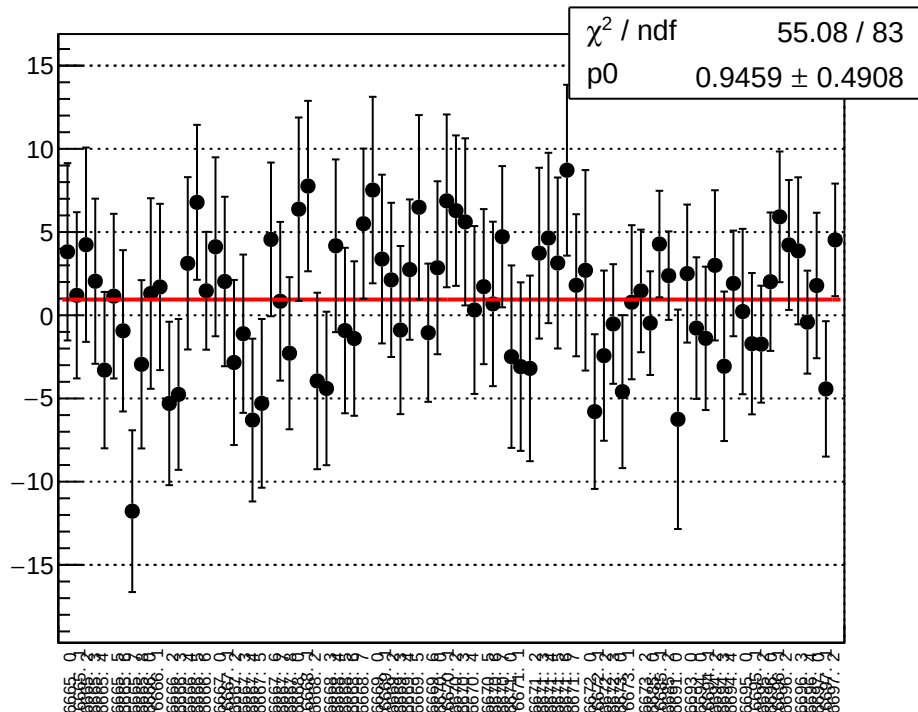
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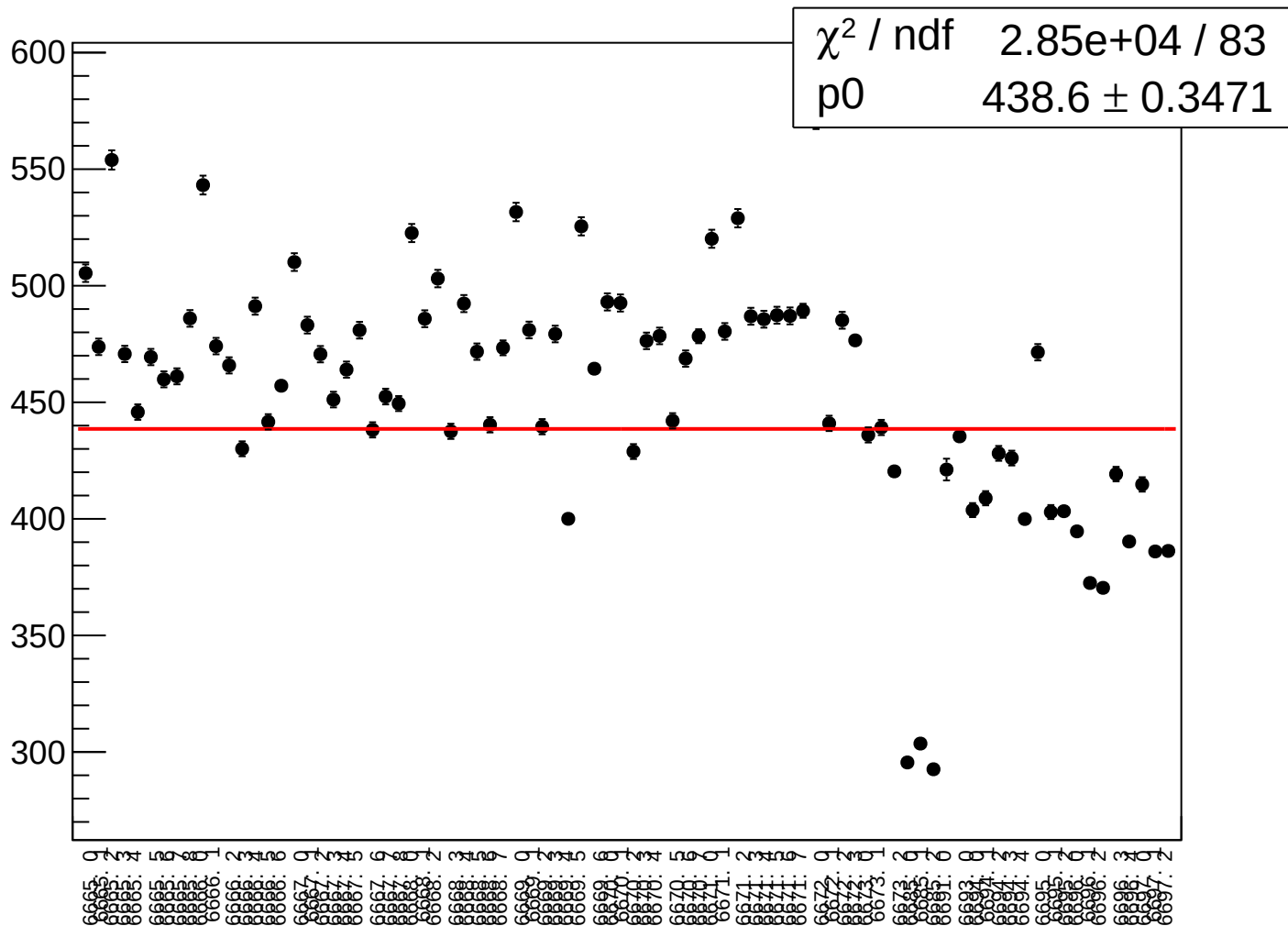
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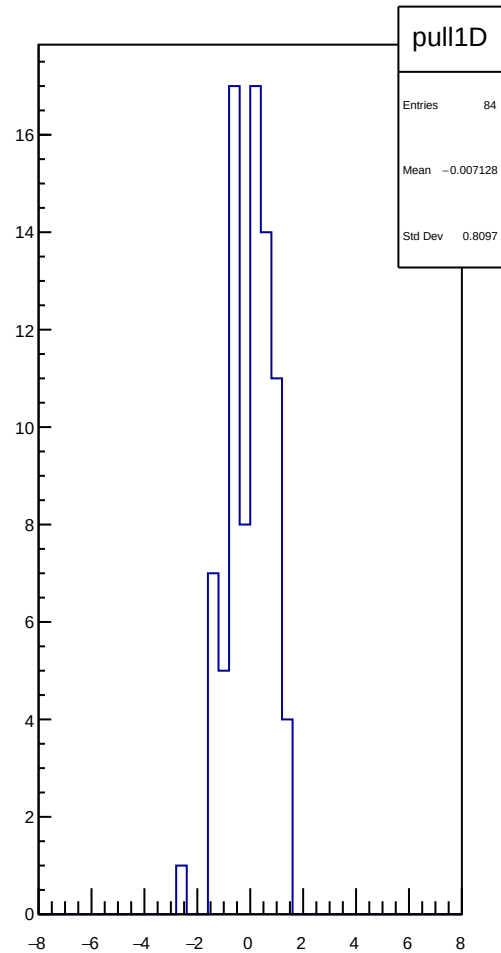
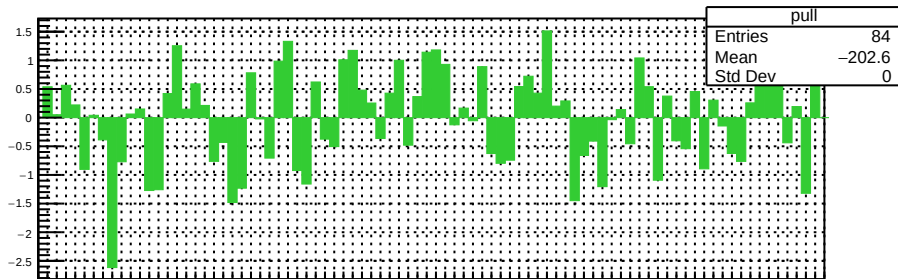
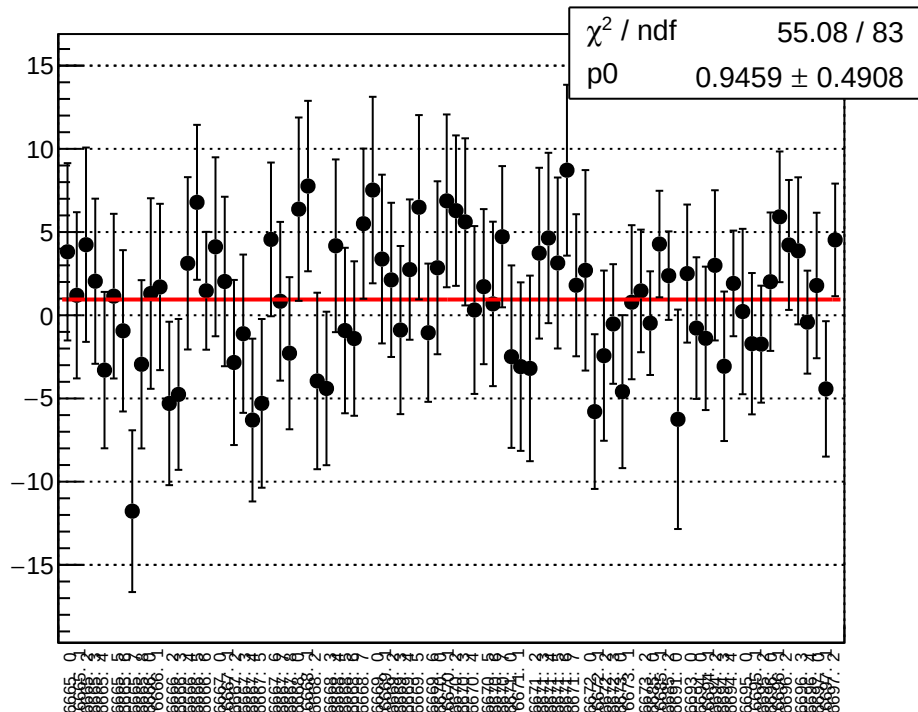
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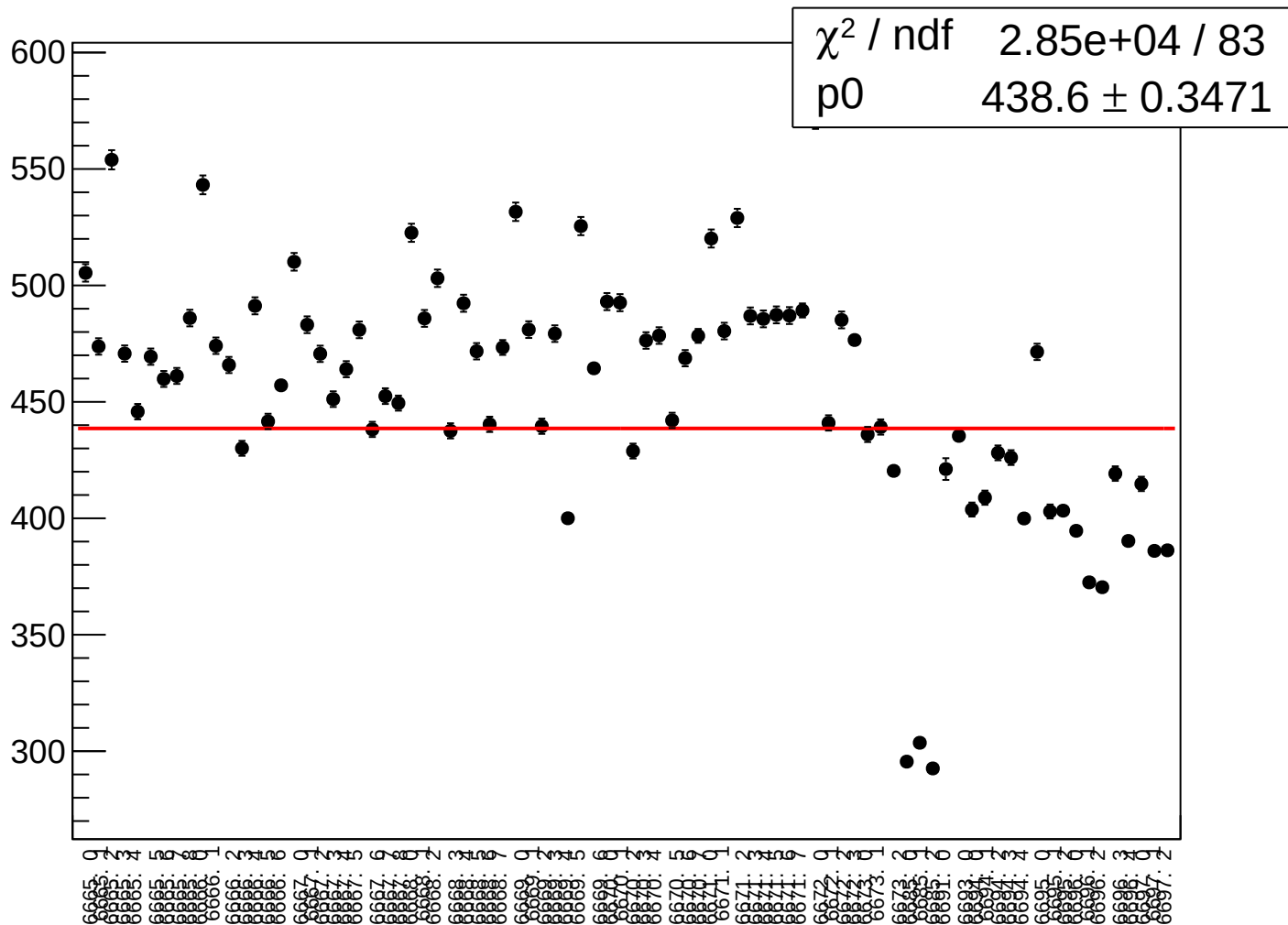
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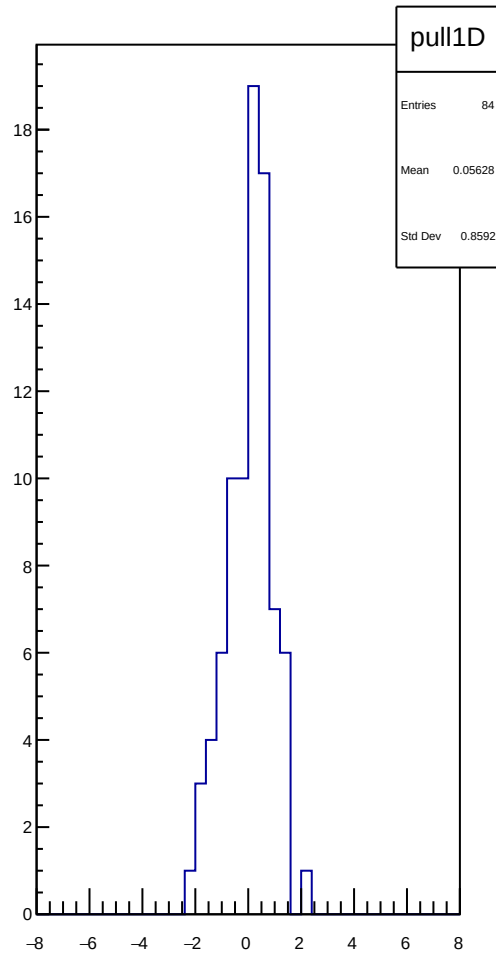
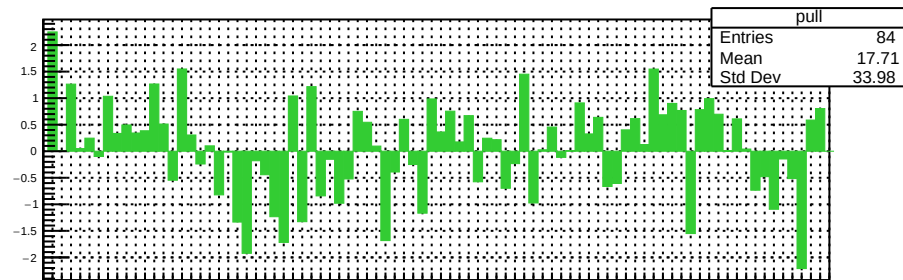
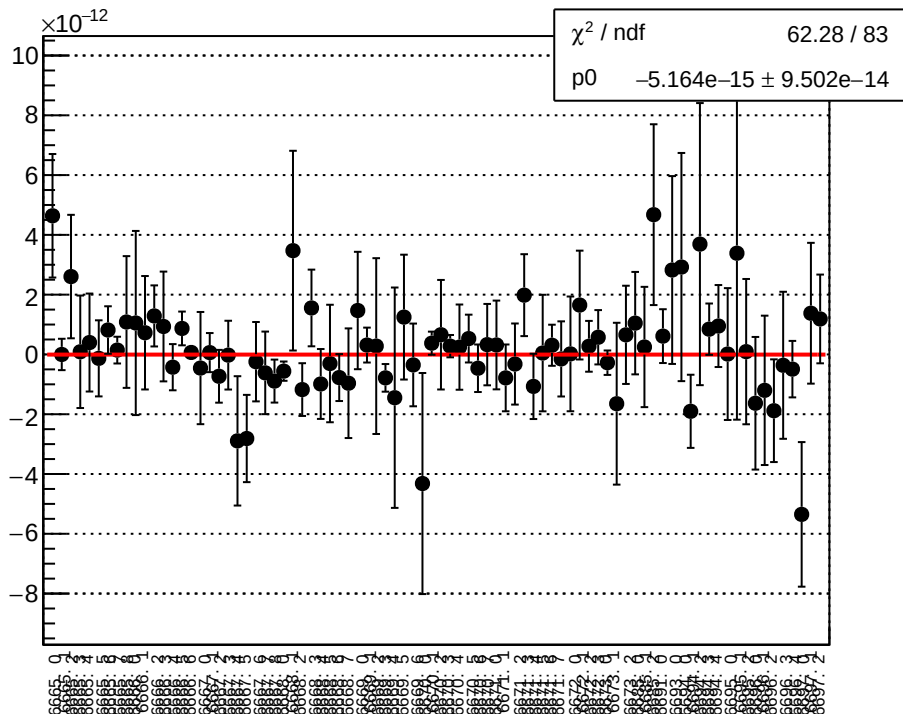
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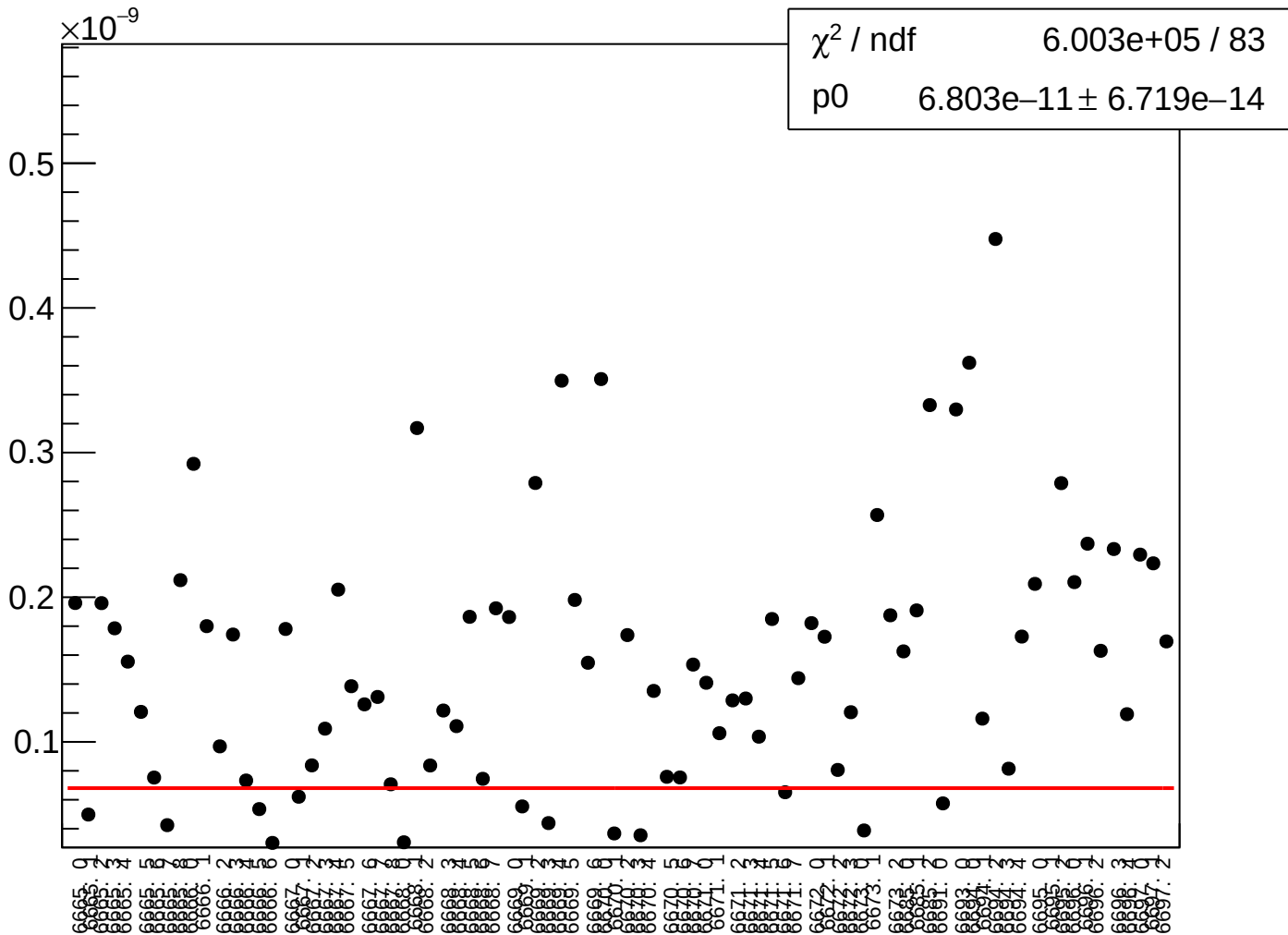
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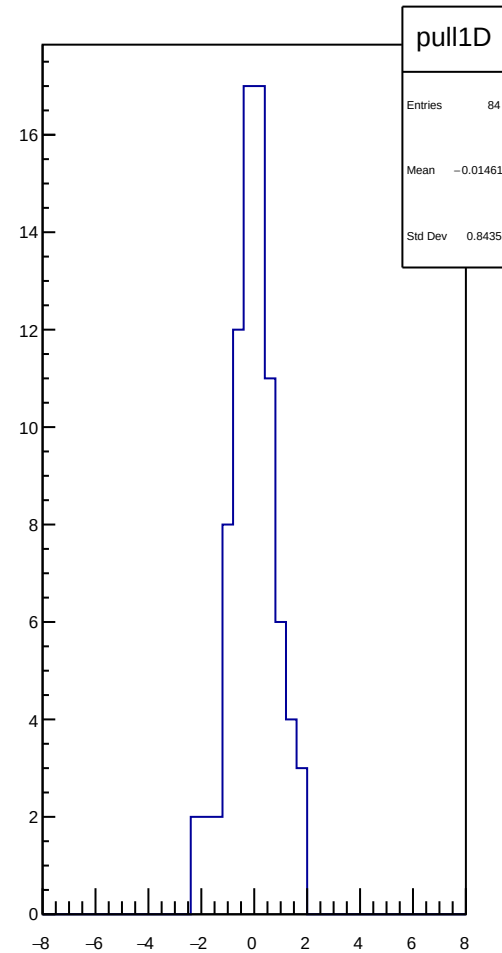
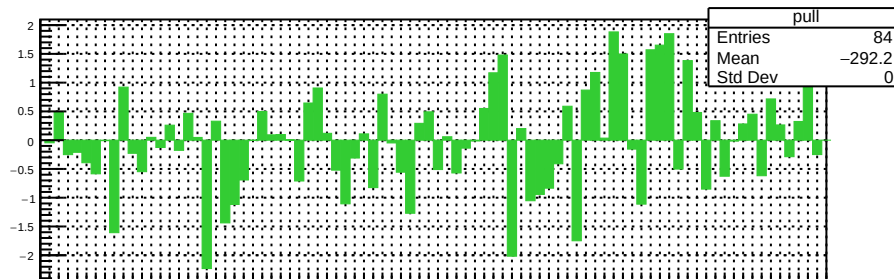
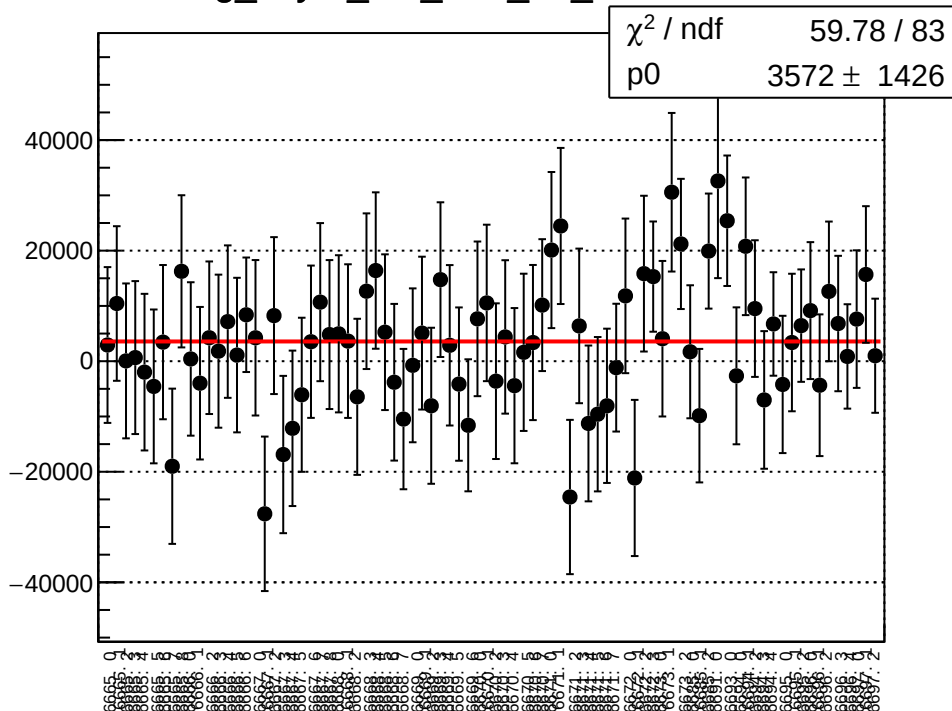
asym_usr_atr2_avg_eigen_cor_vs_cor_diff_mean vs run



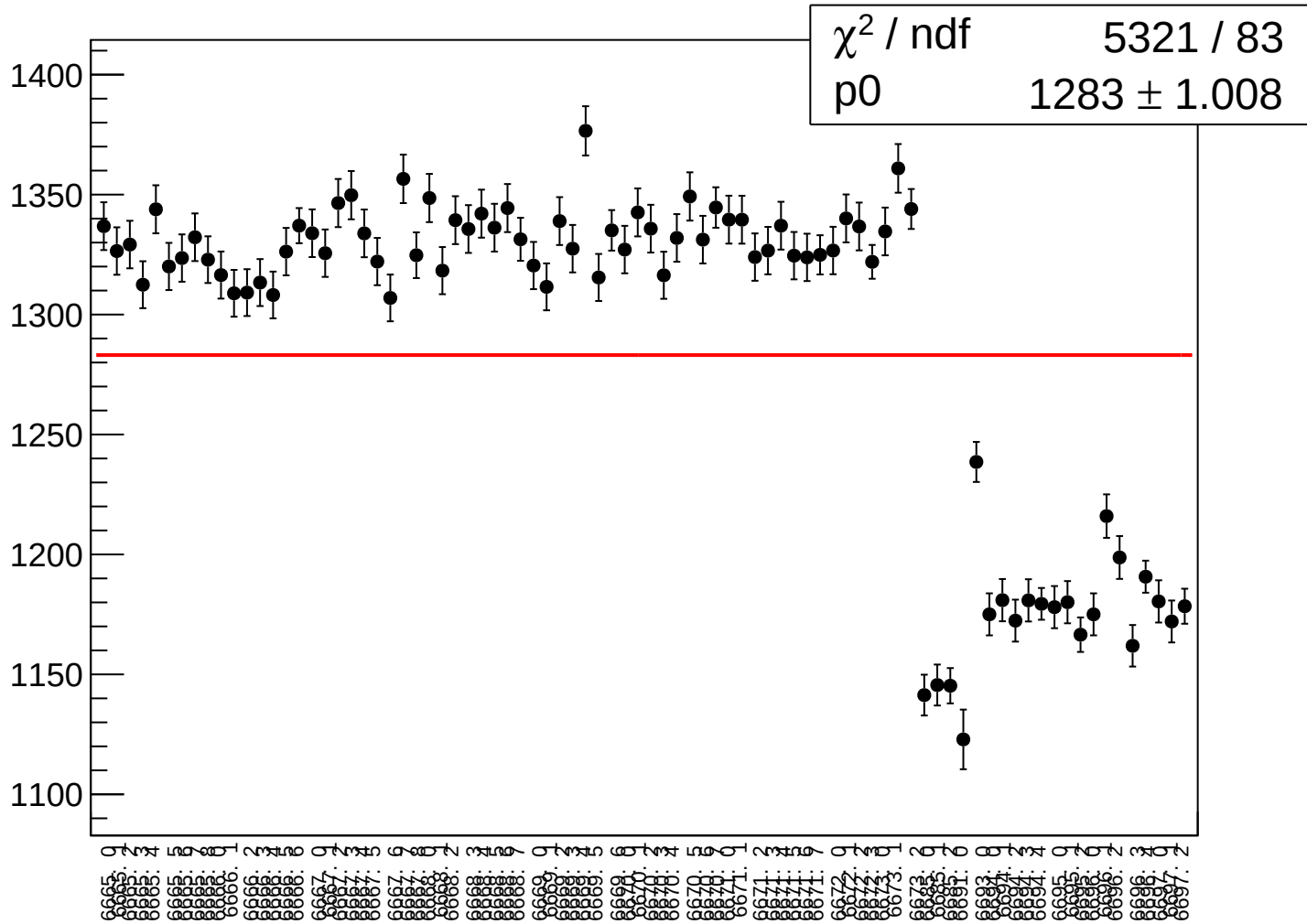
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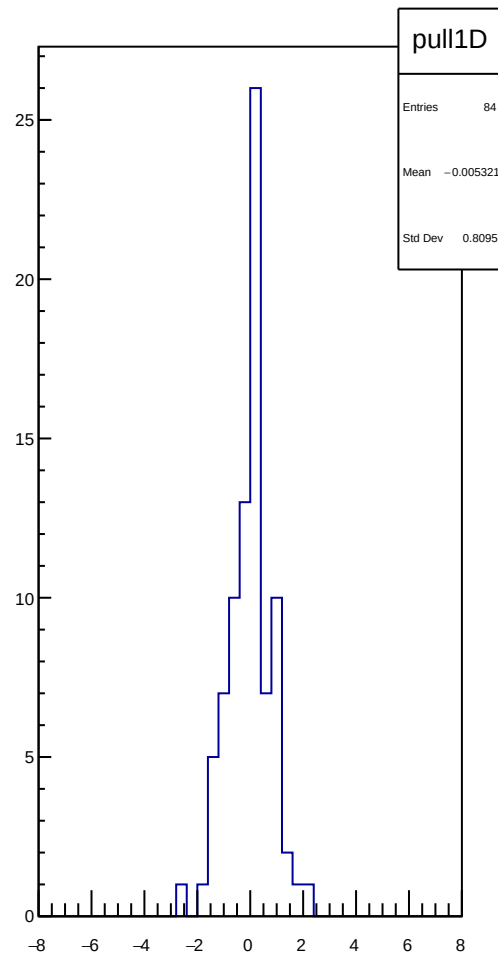
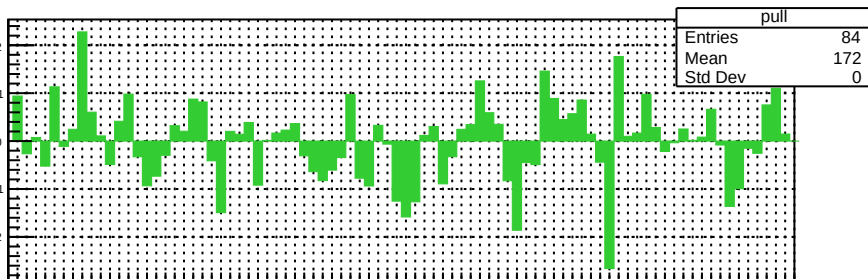
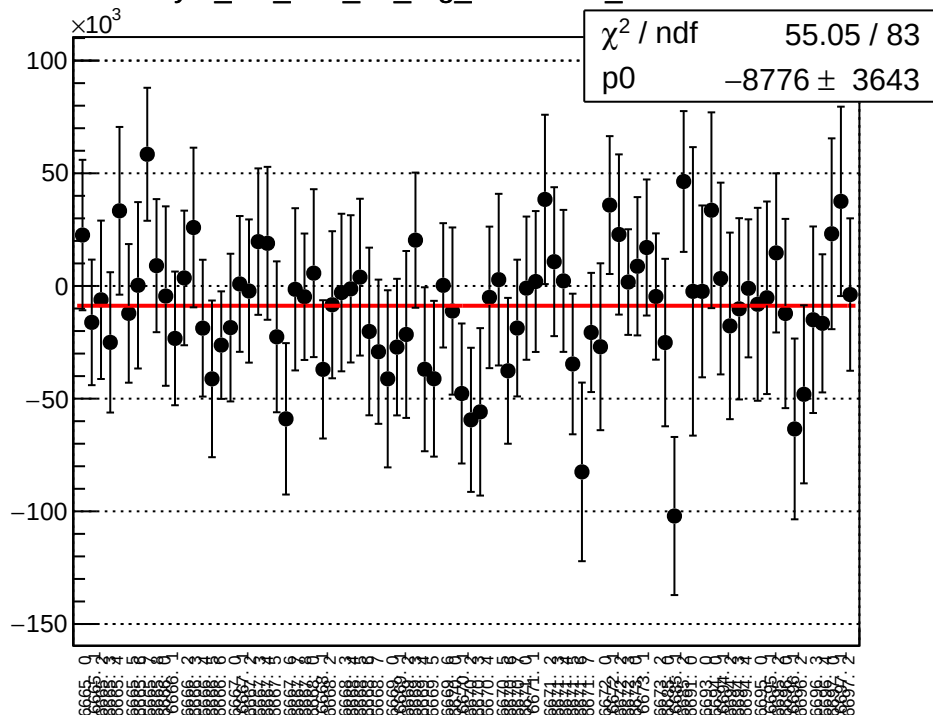
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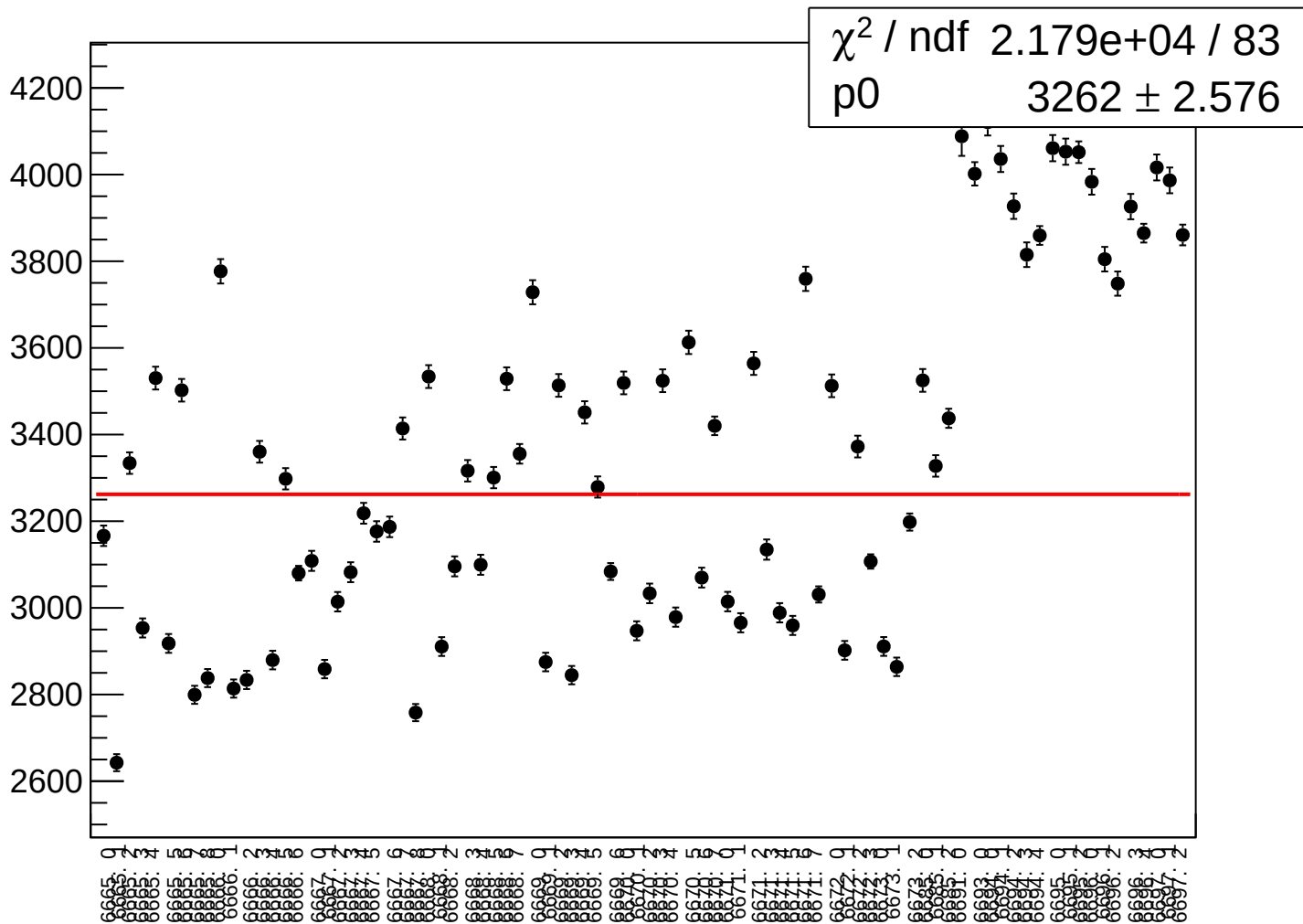
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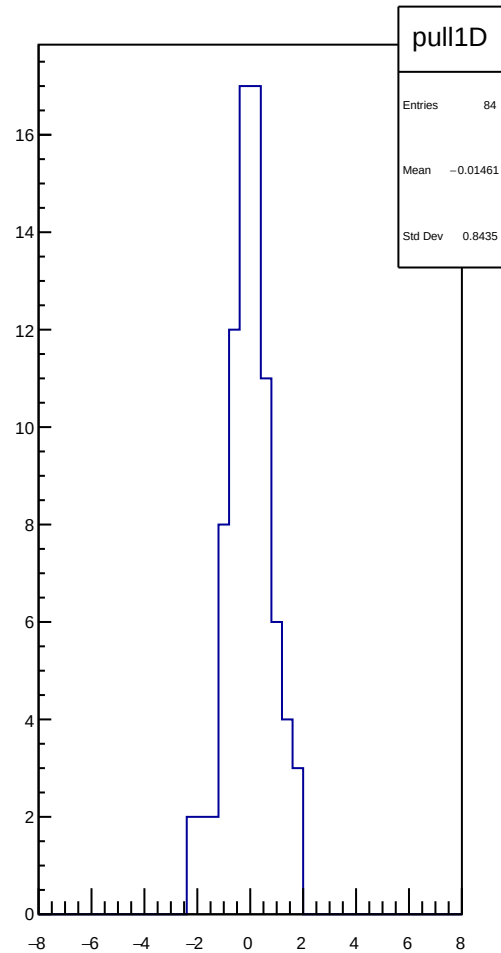
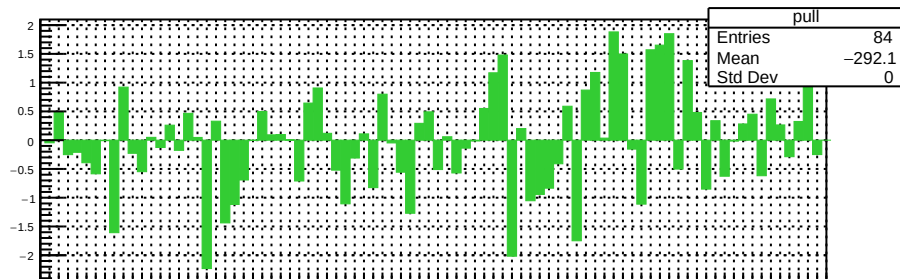
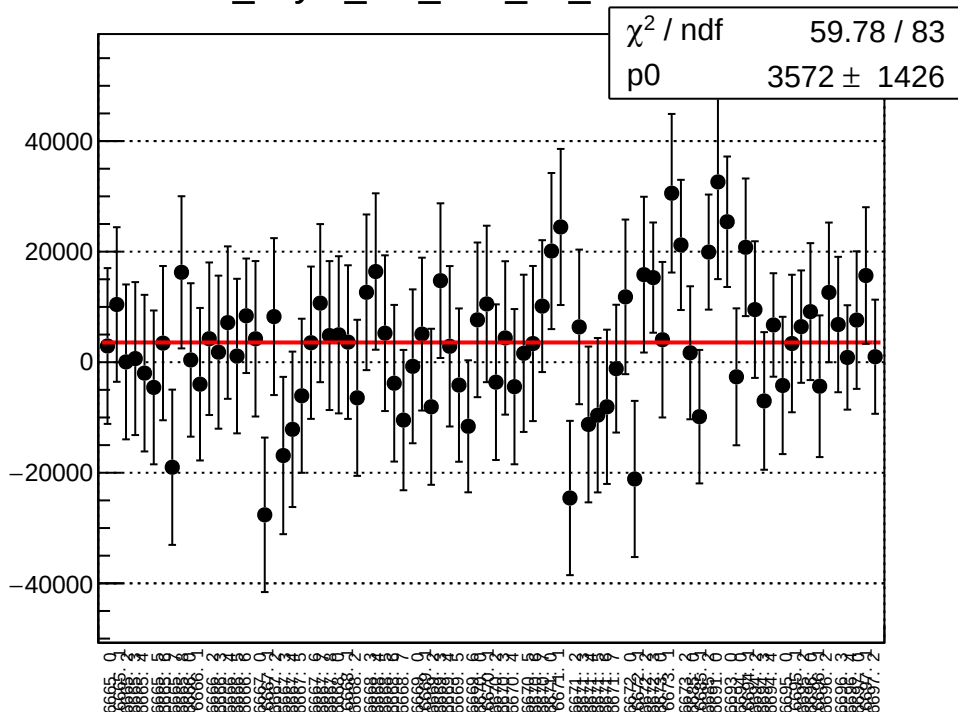
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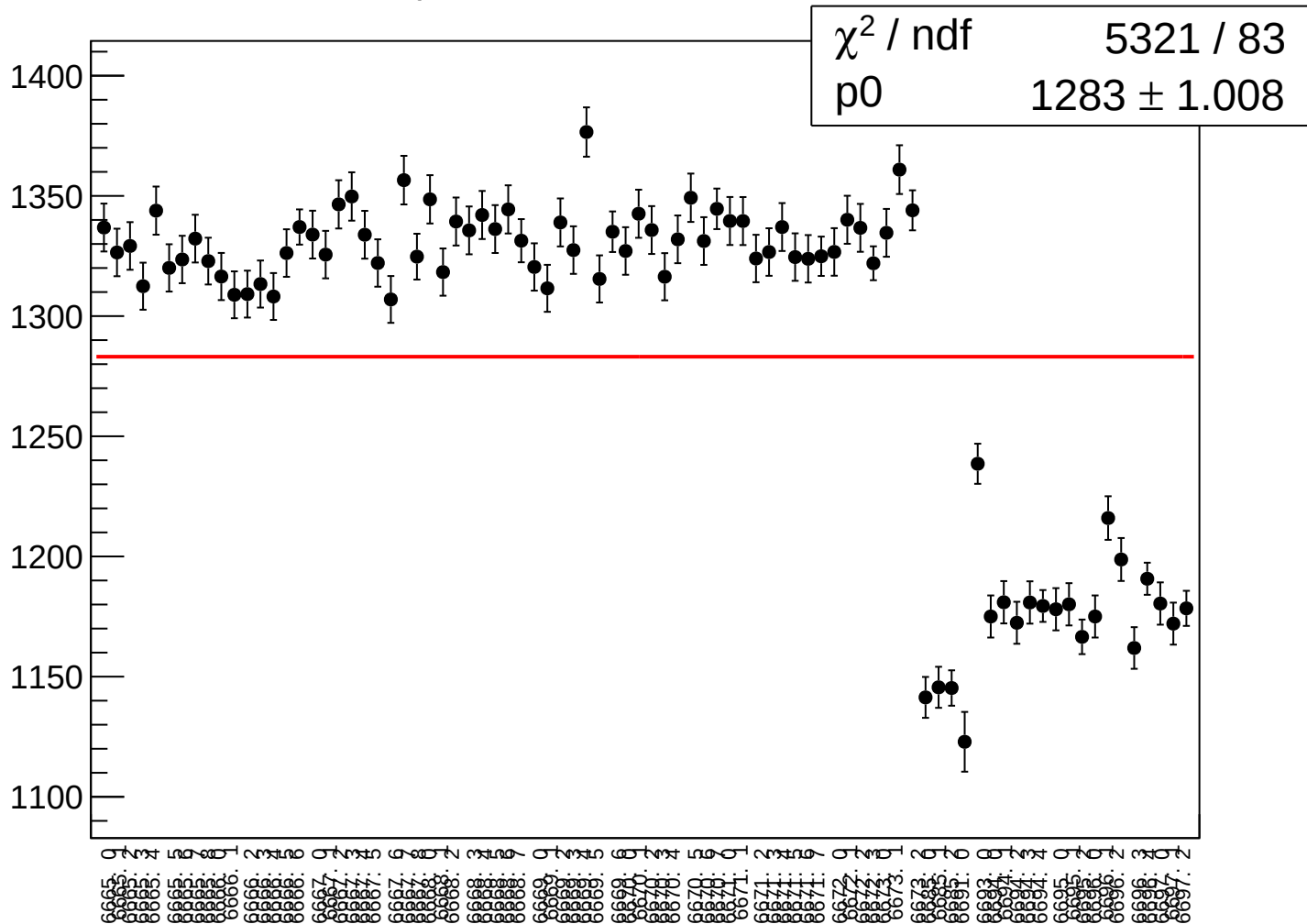
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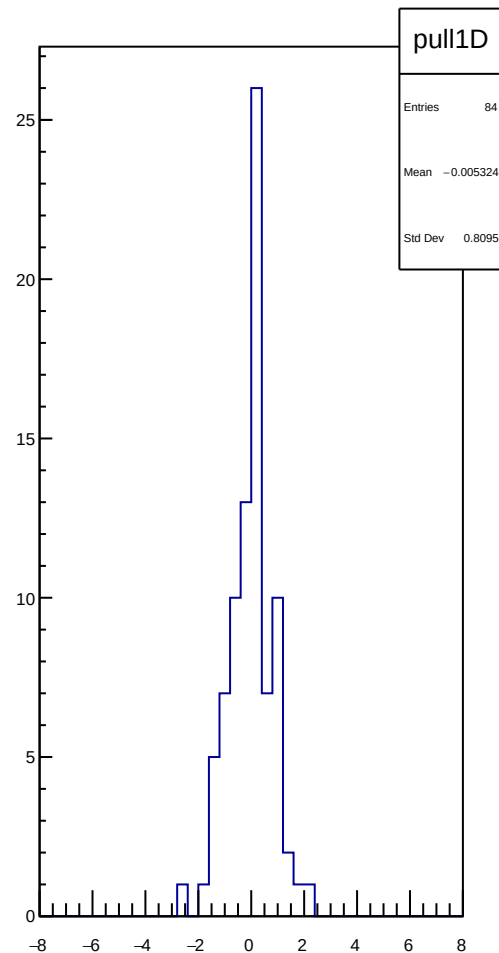
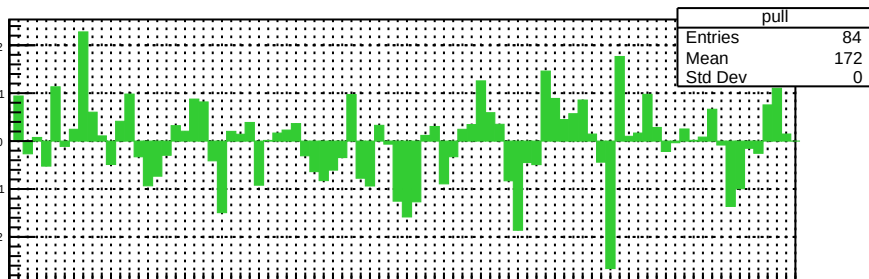
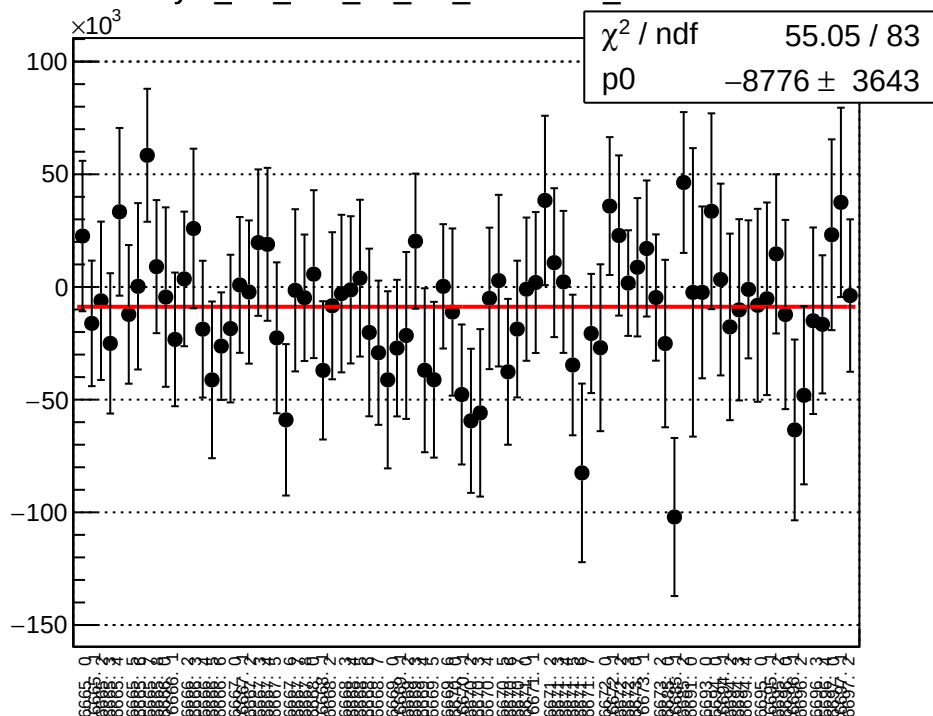
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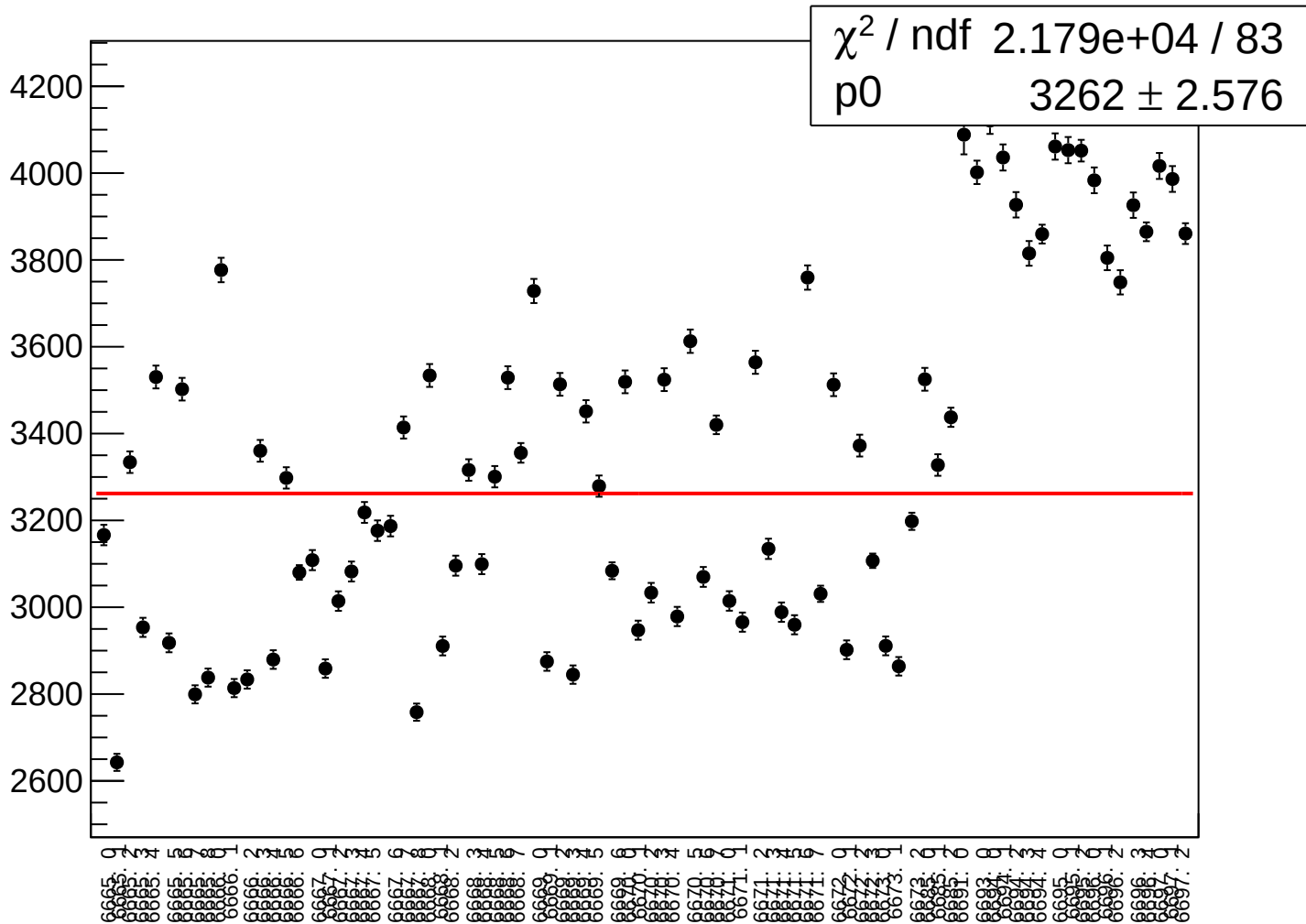
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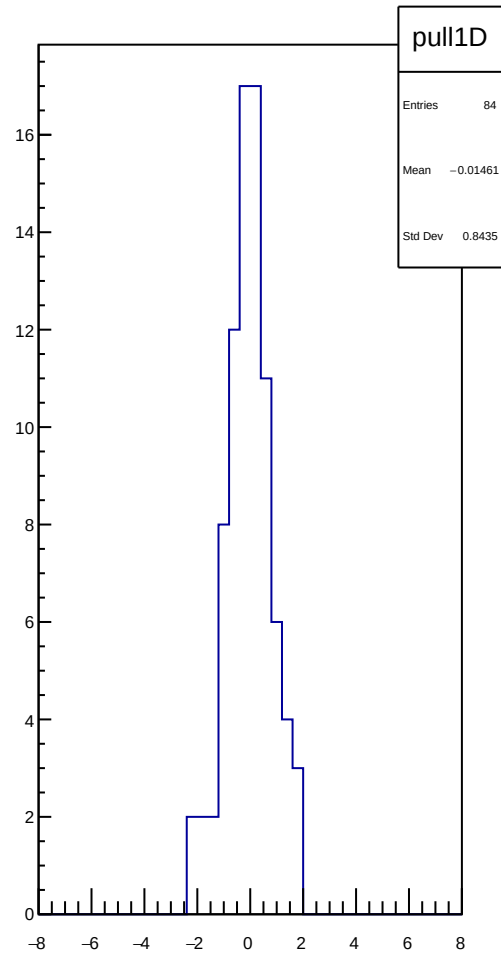
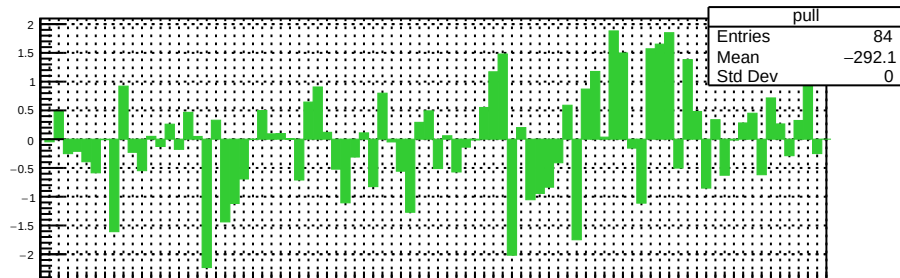
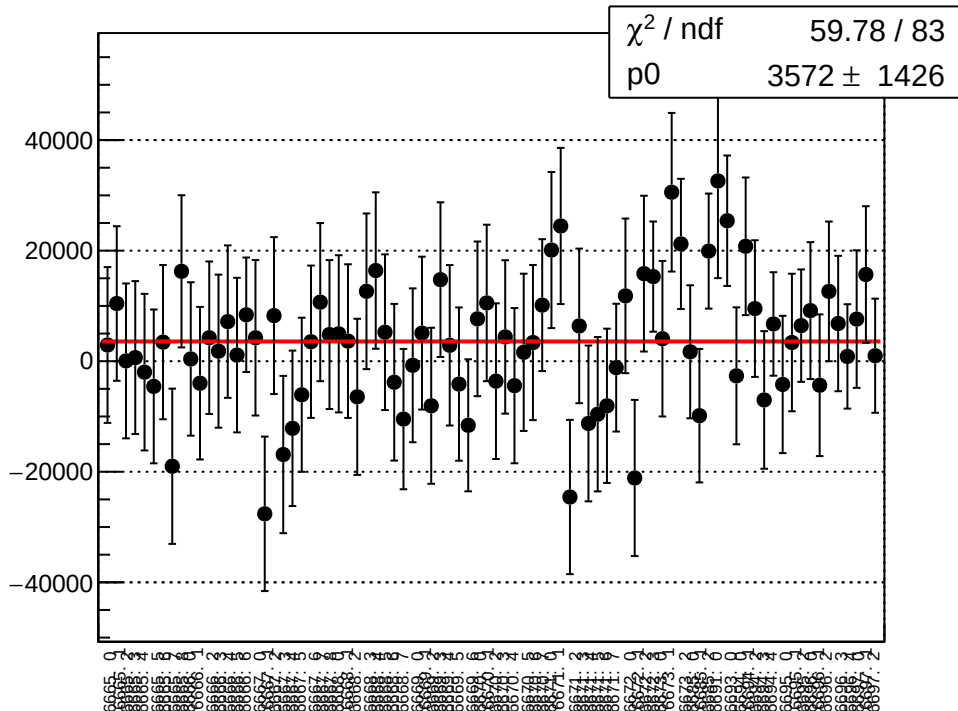
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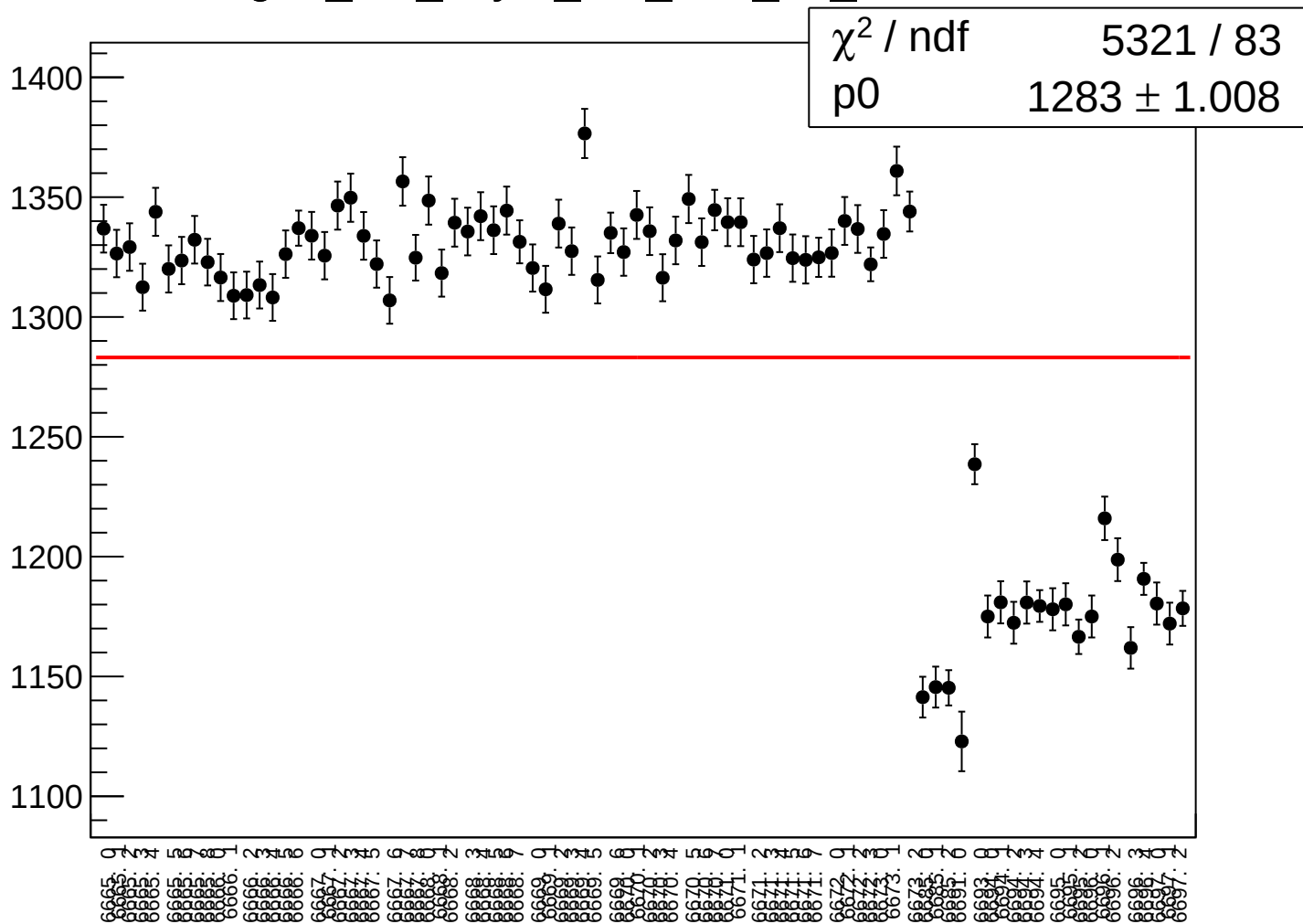
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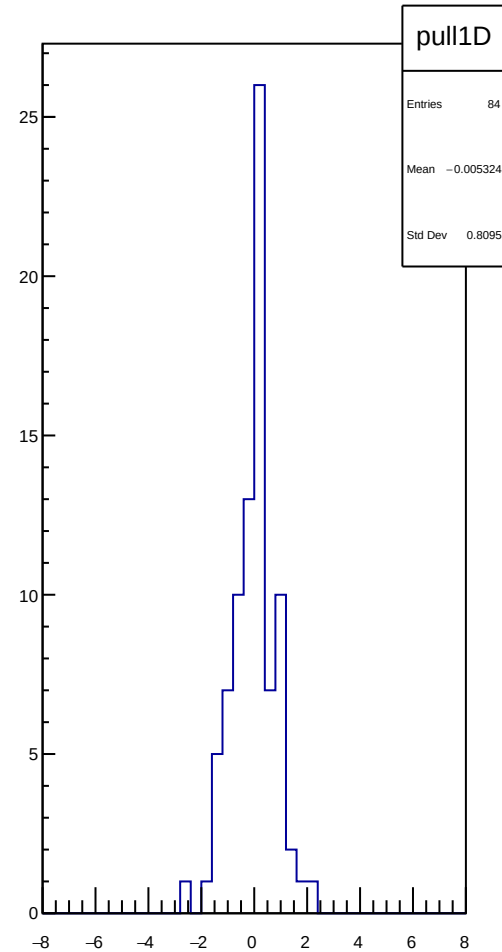
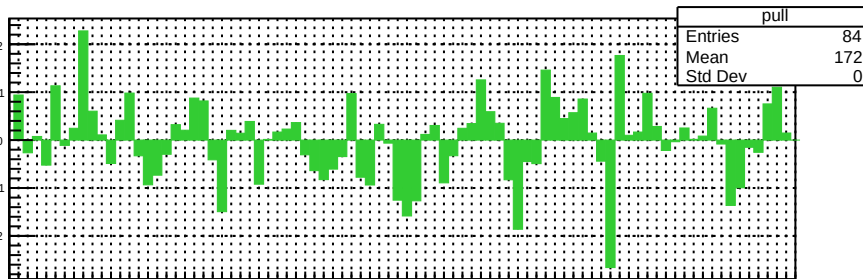
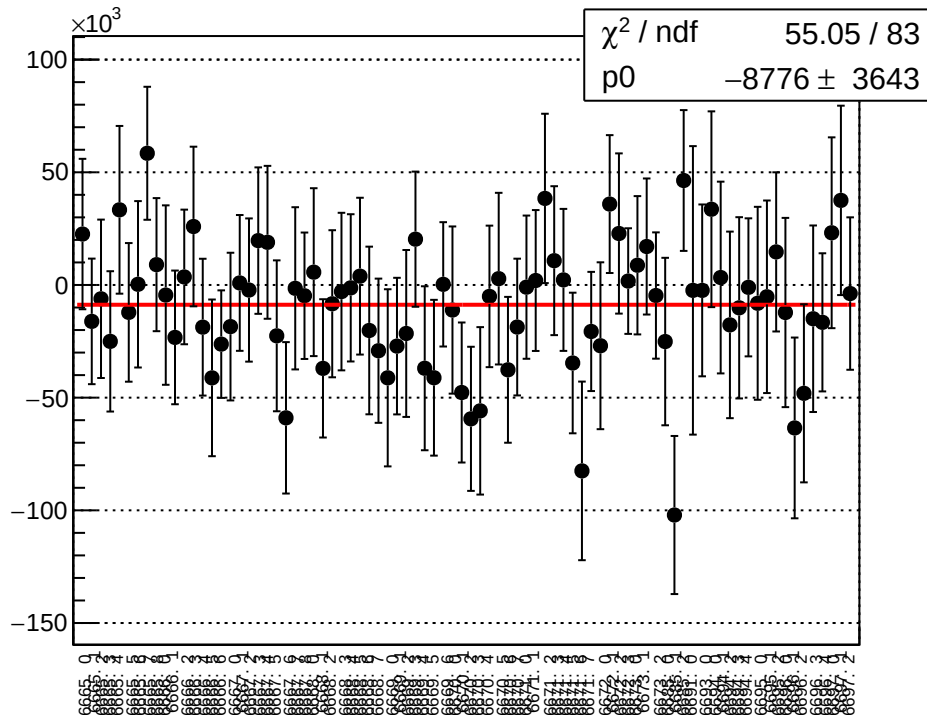
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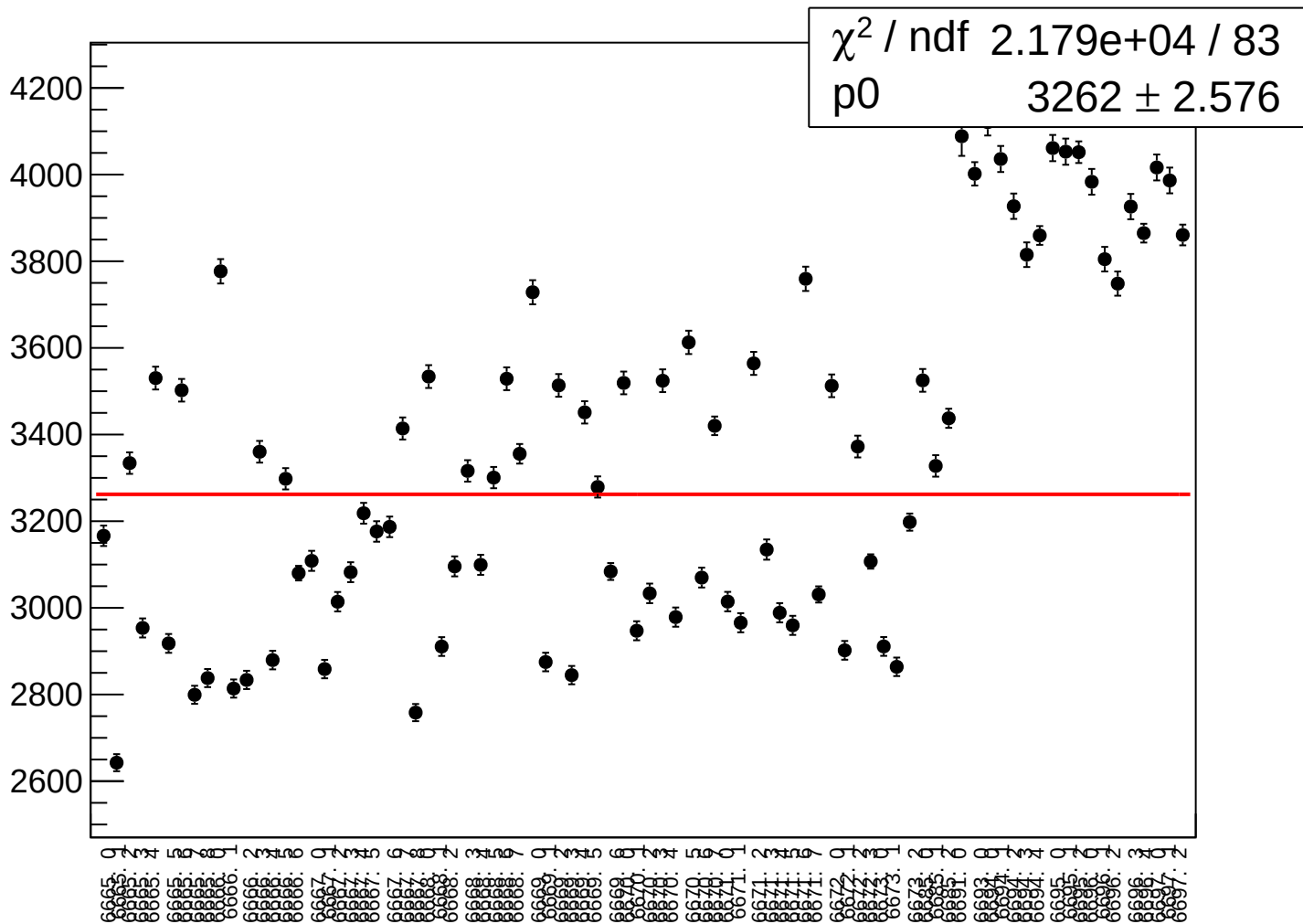
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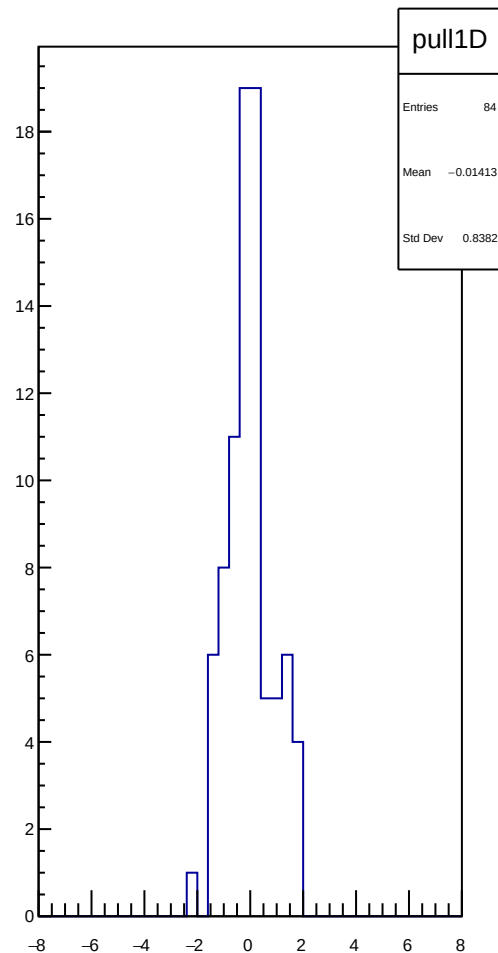
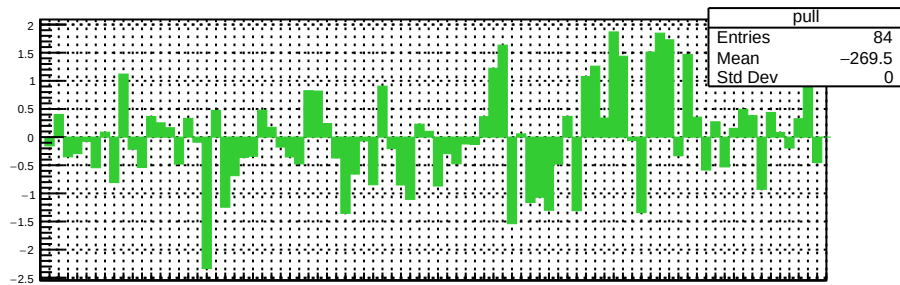
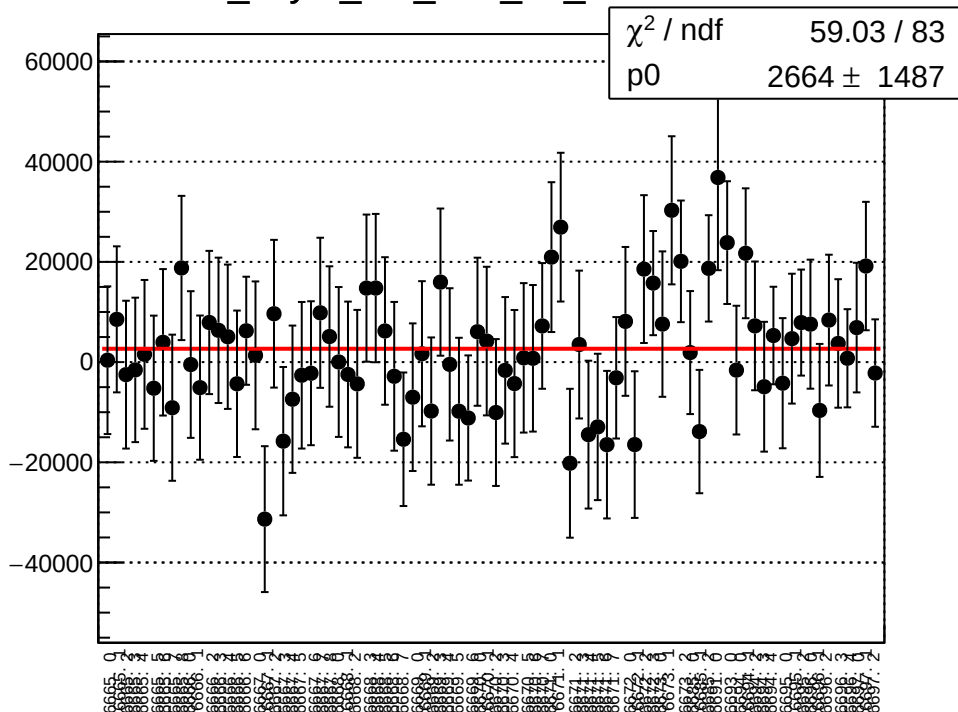
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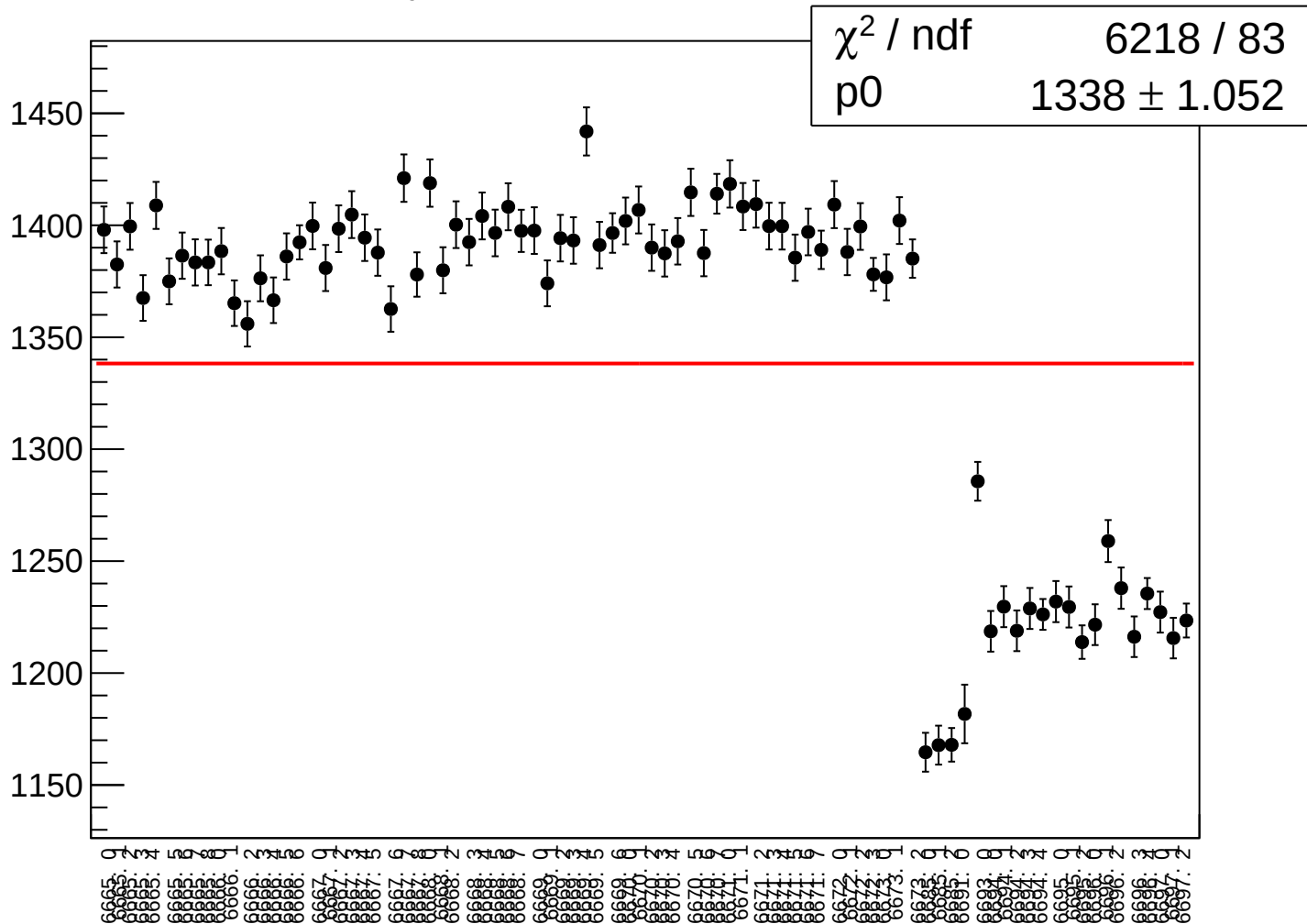
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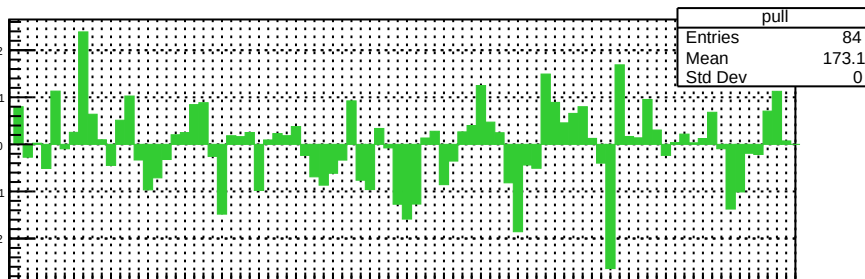
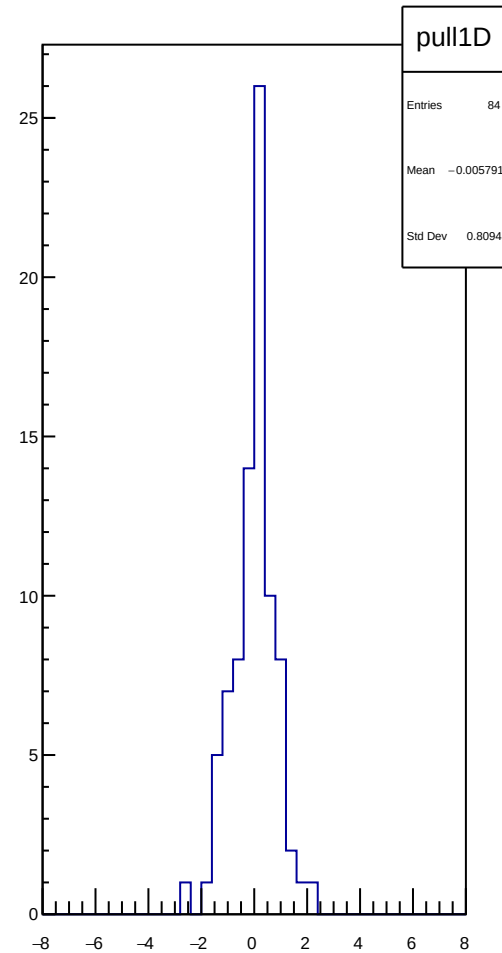
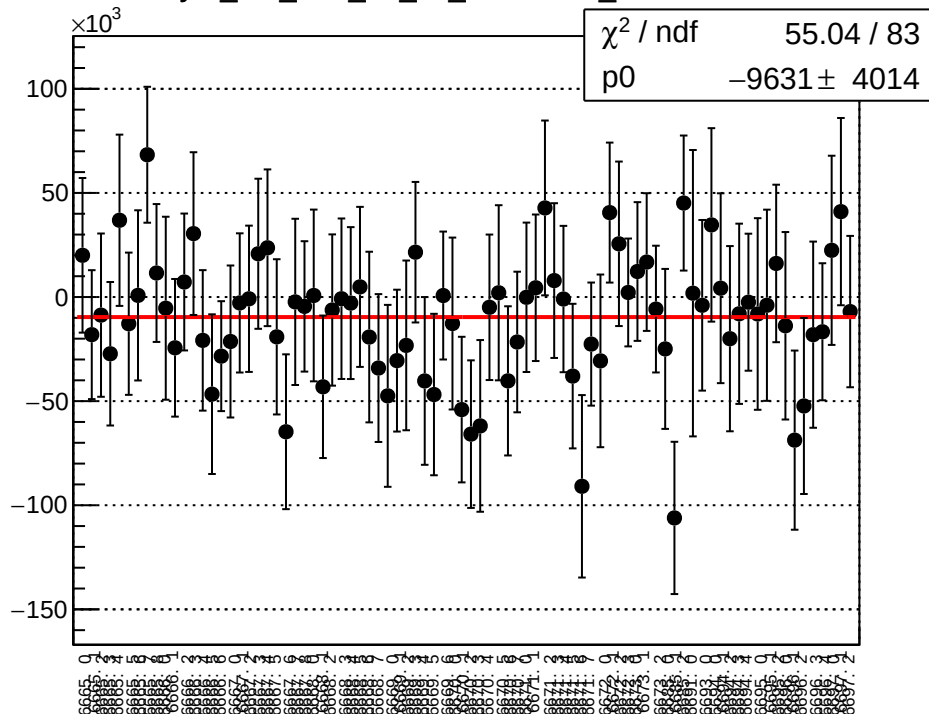
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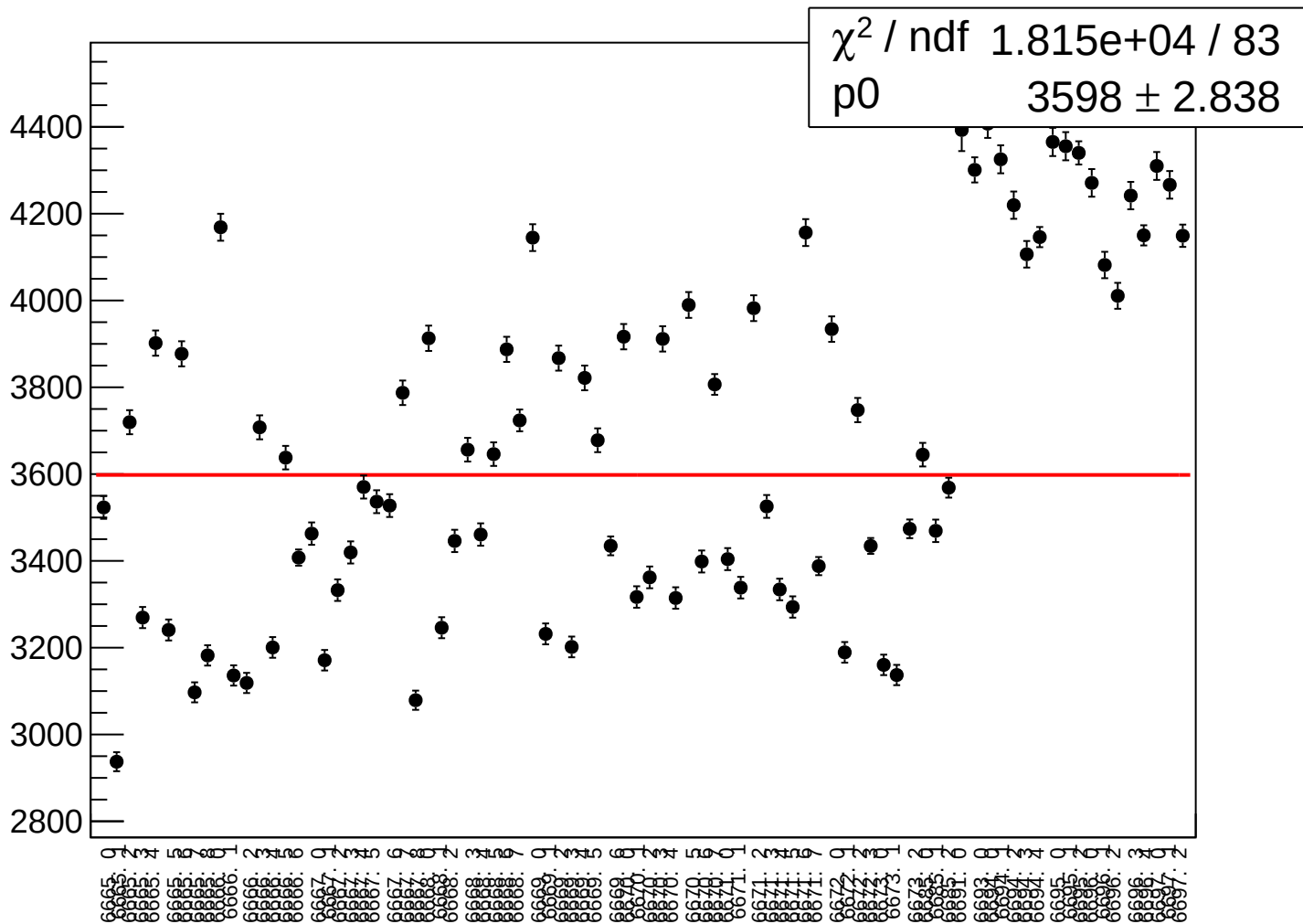
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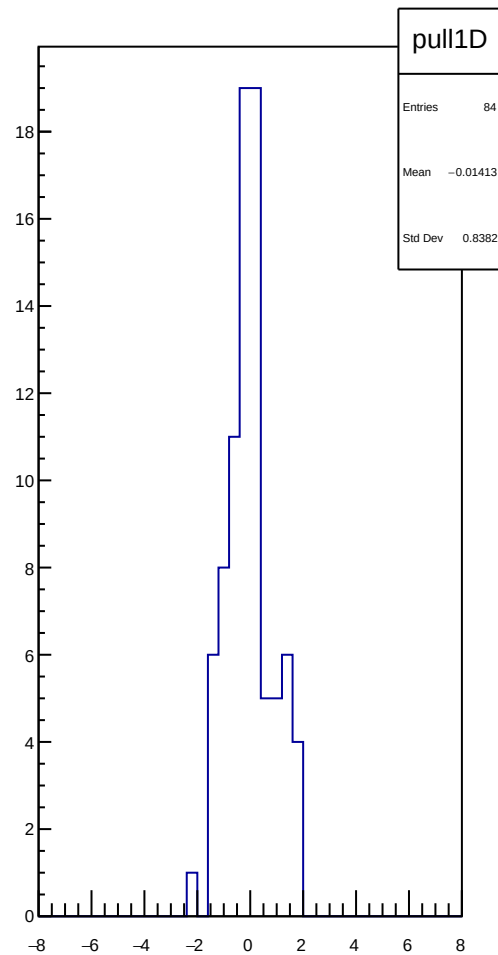
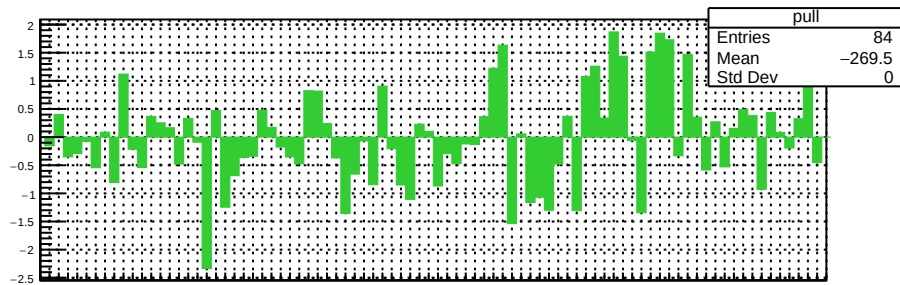
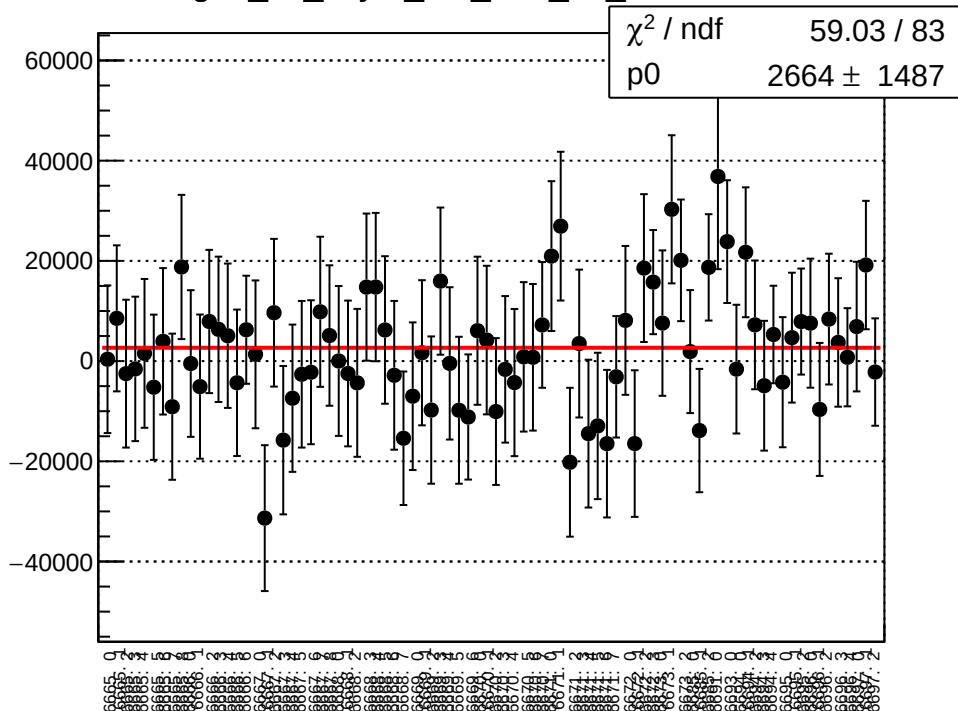
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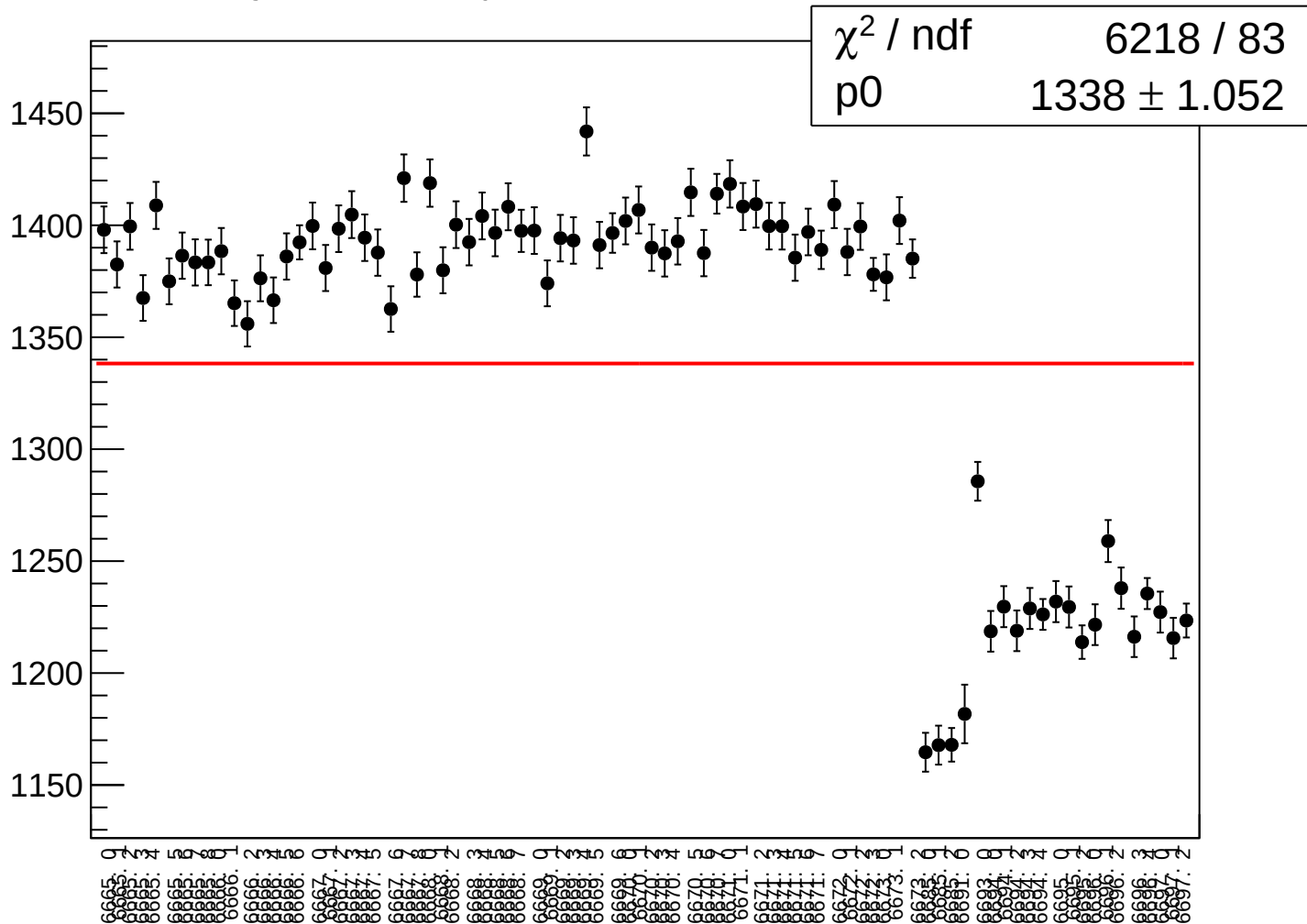
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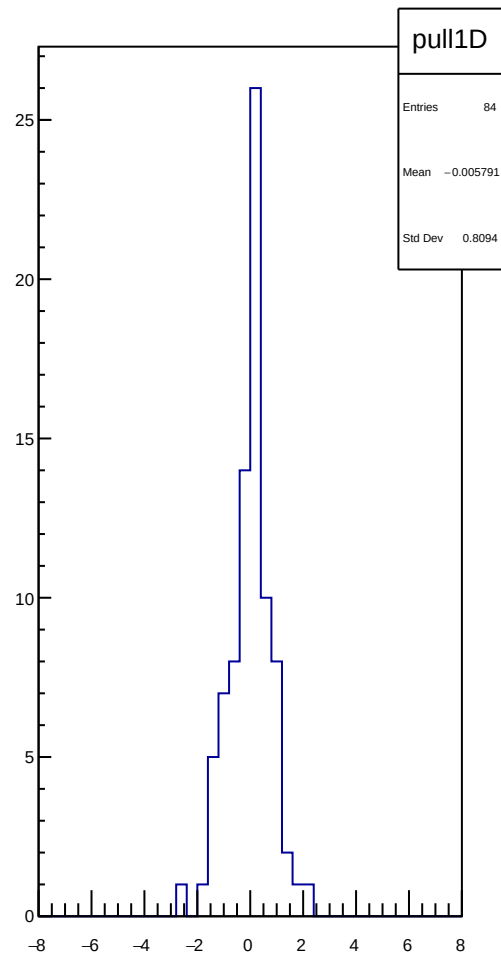
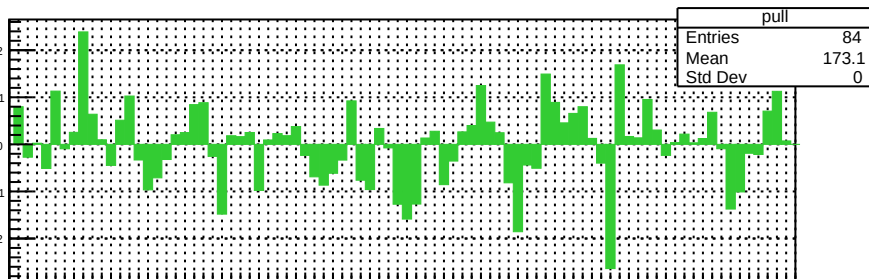
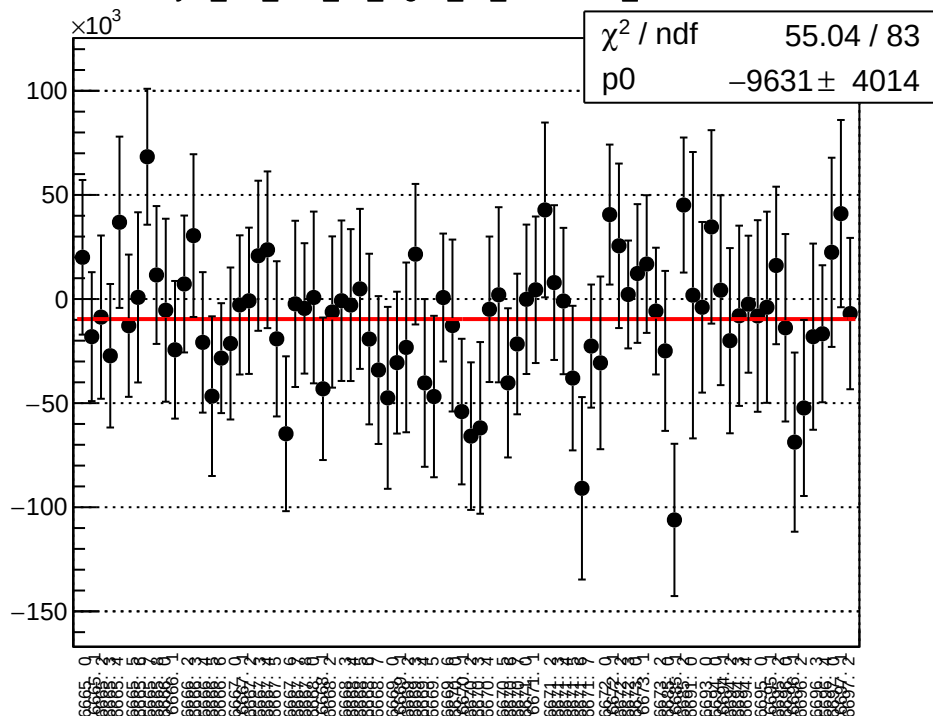
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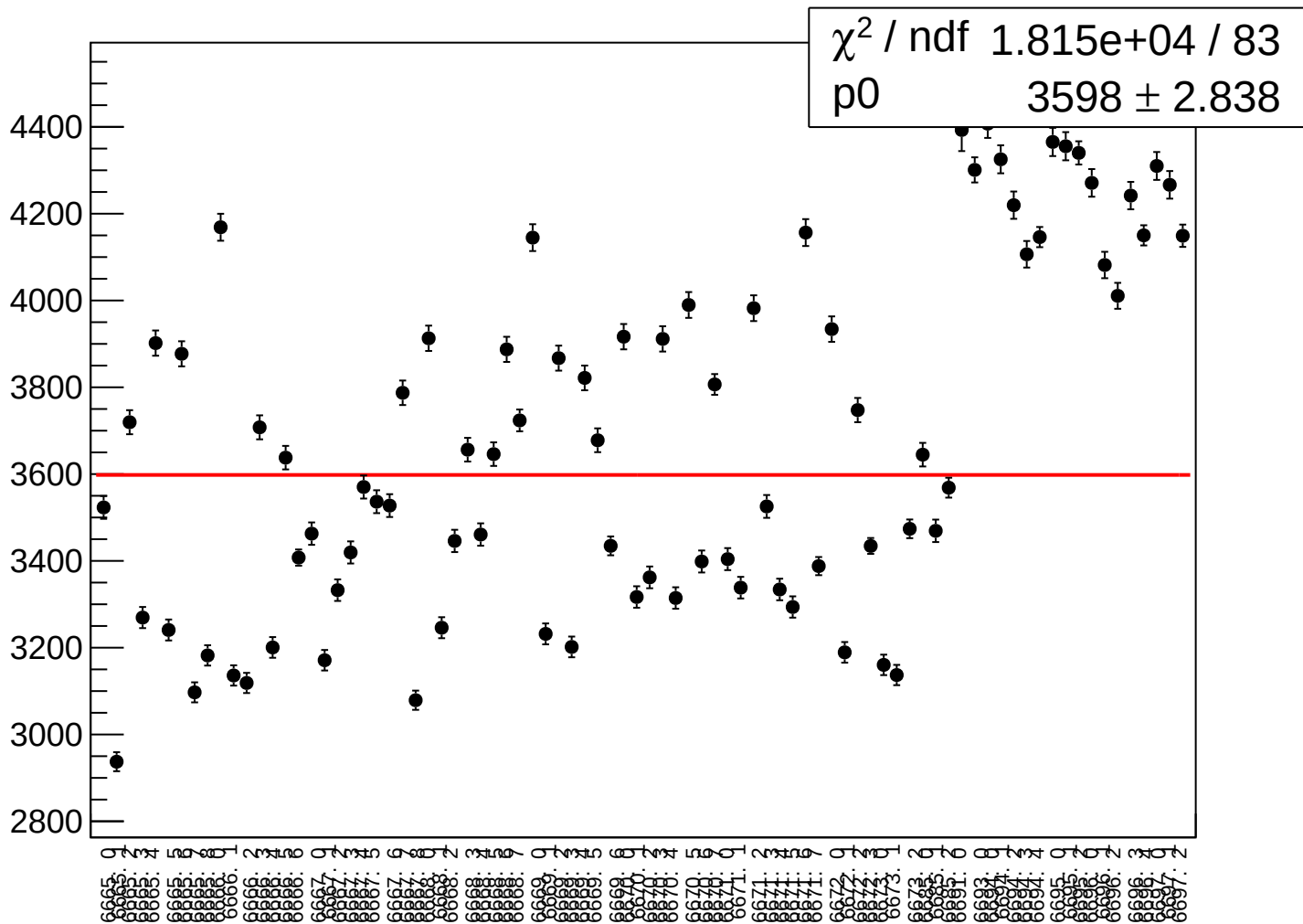
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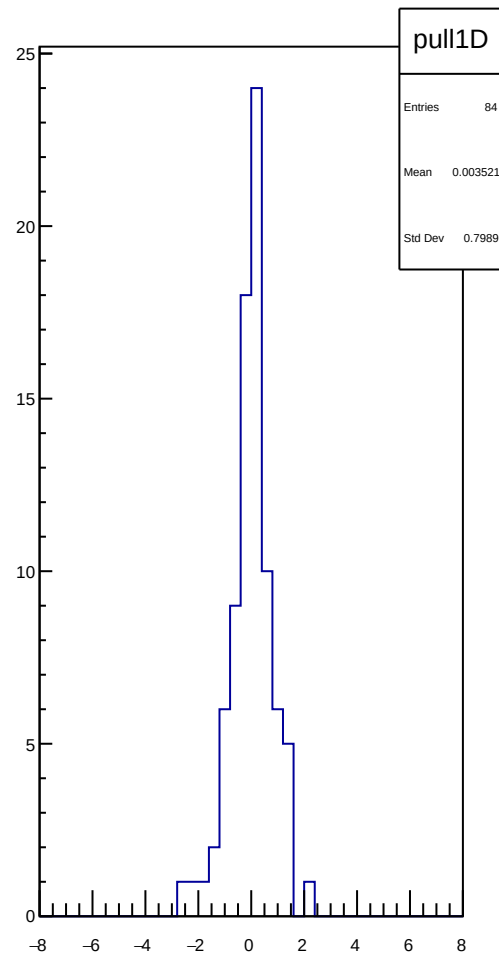
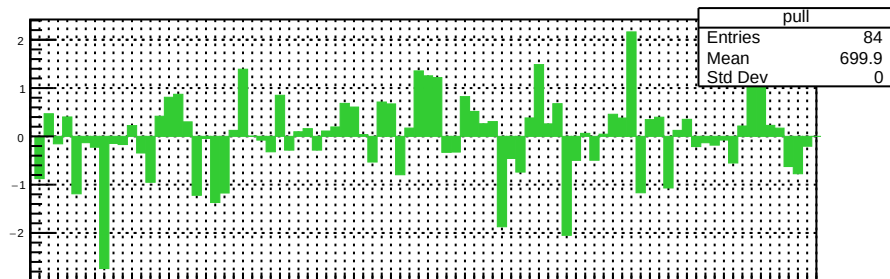
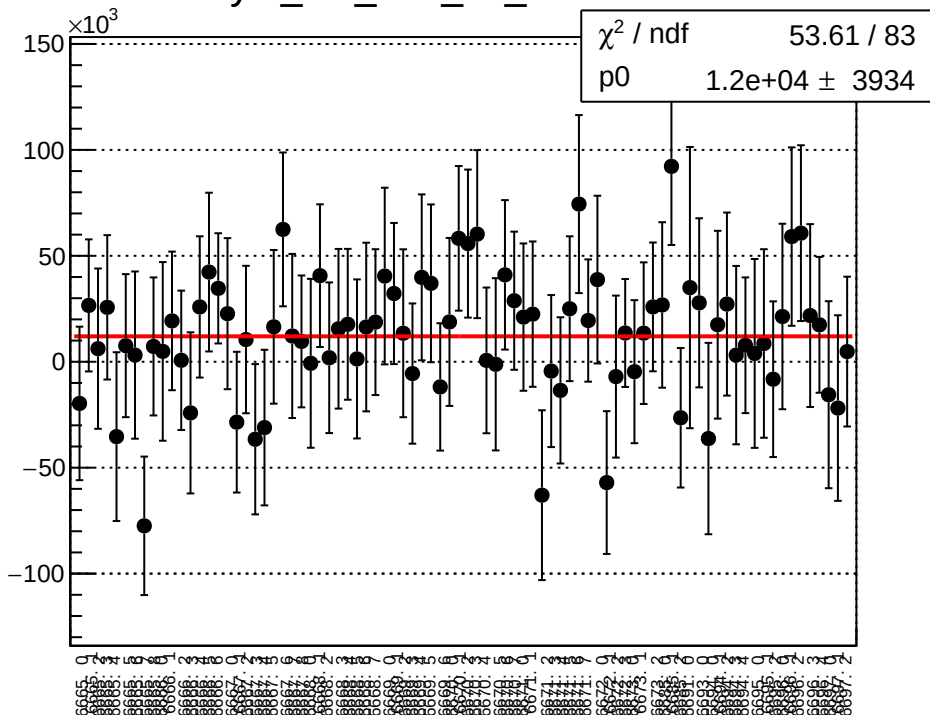
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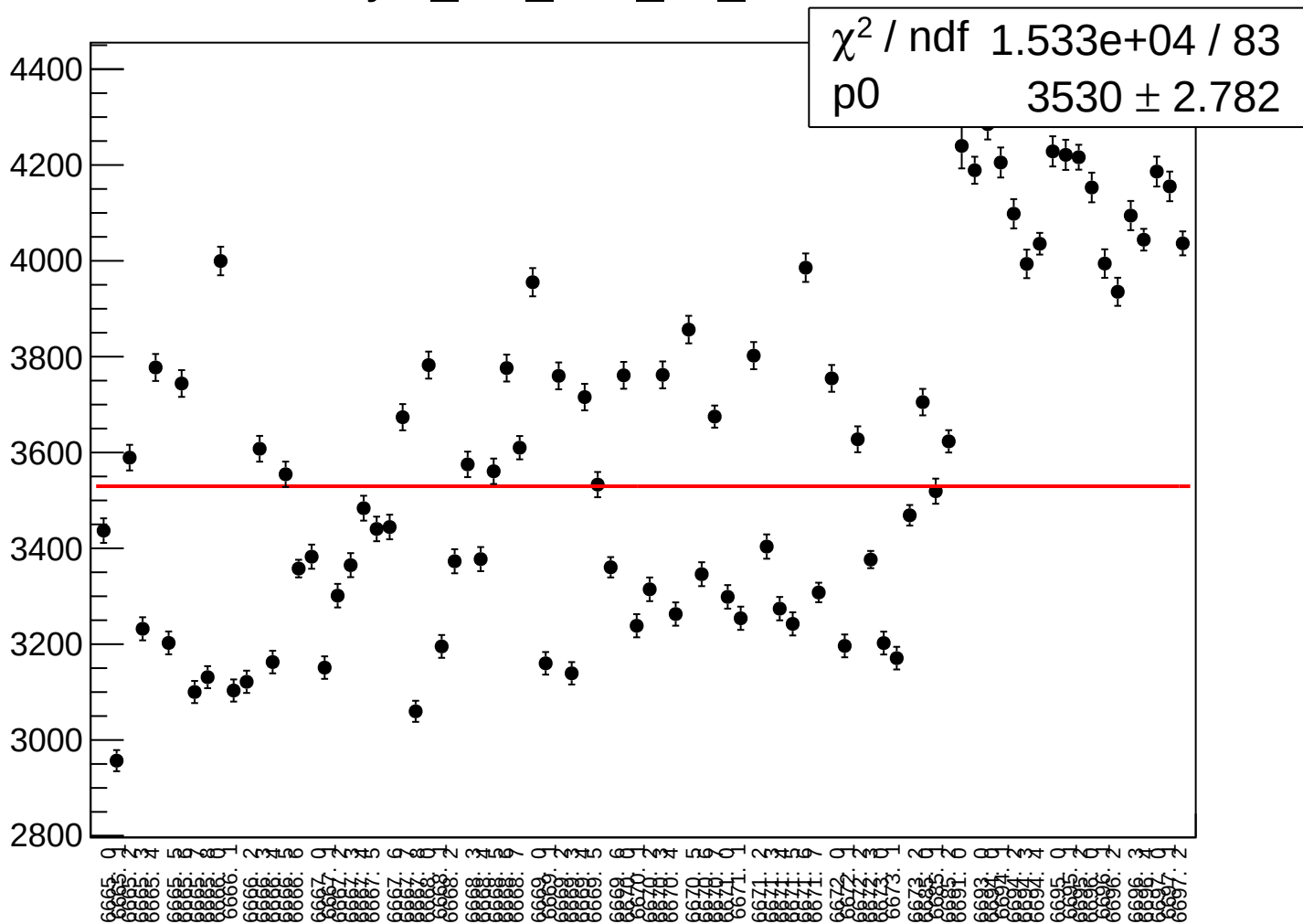
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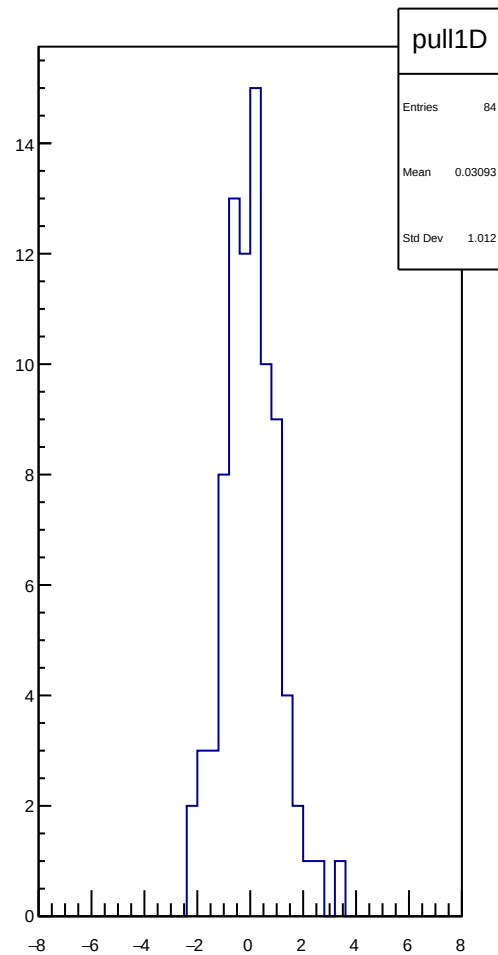
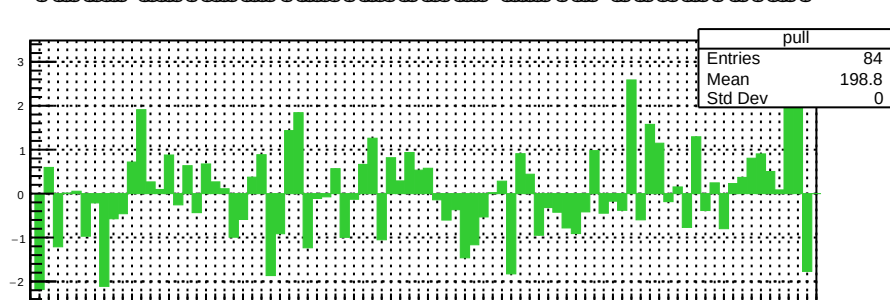
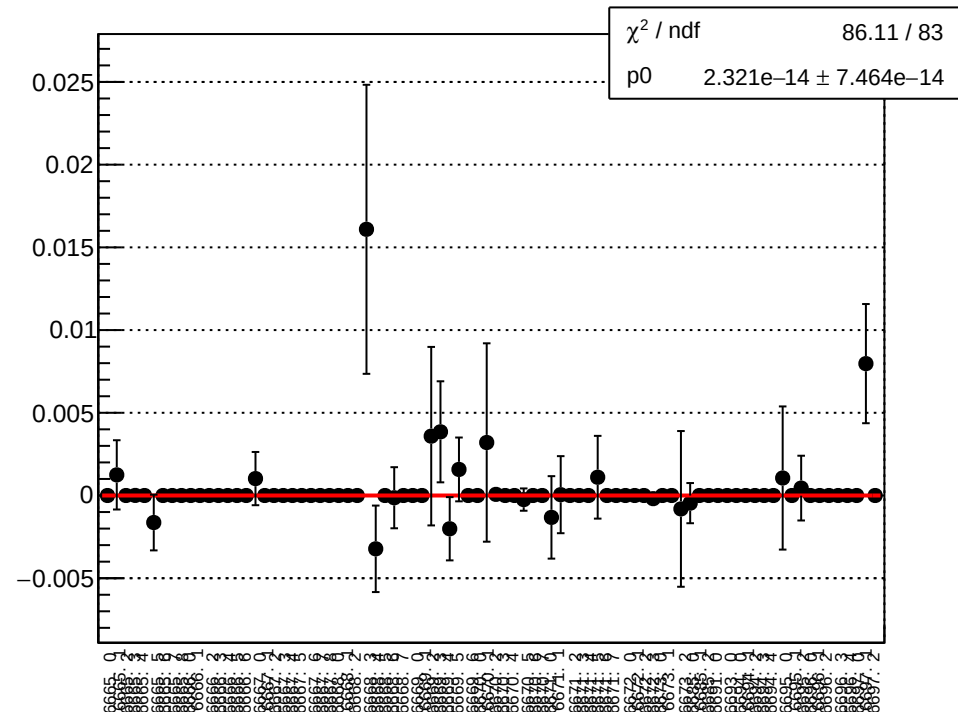
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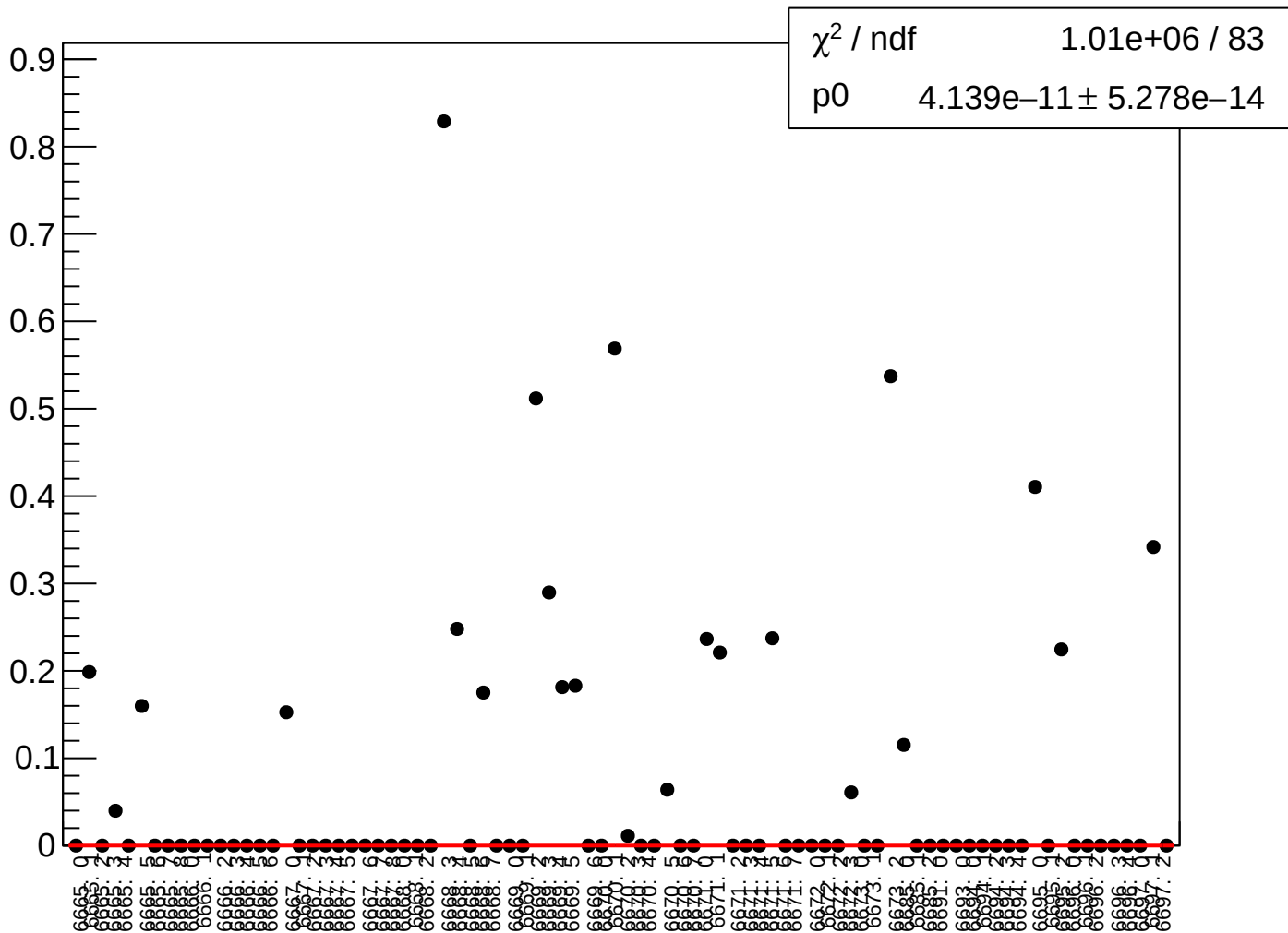
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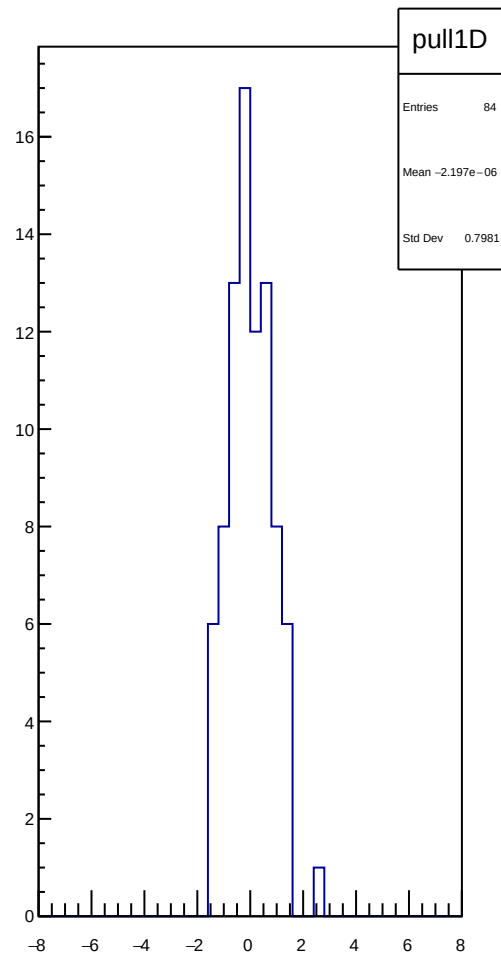
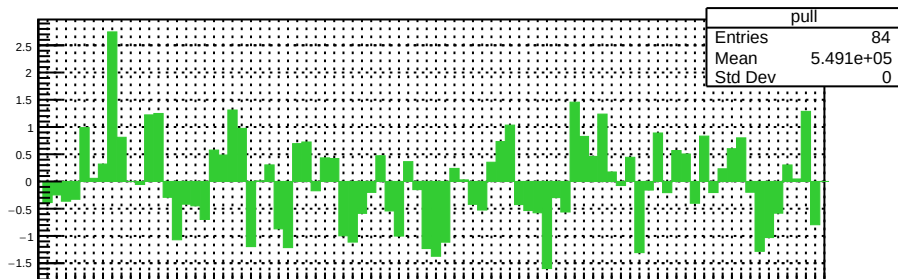
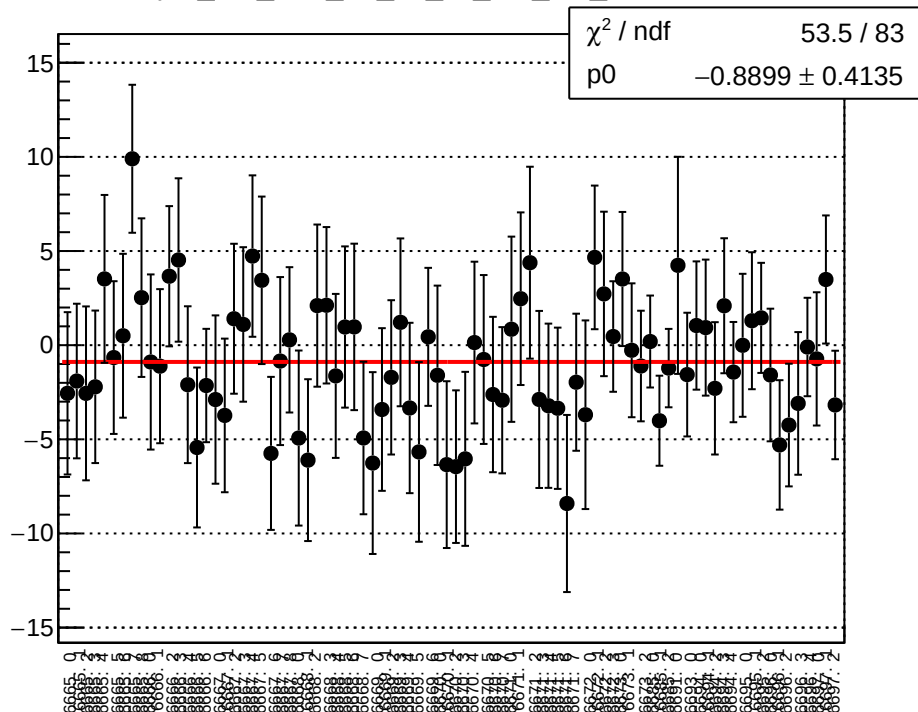
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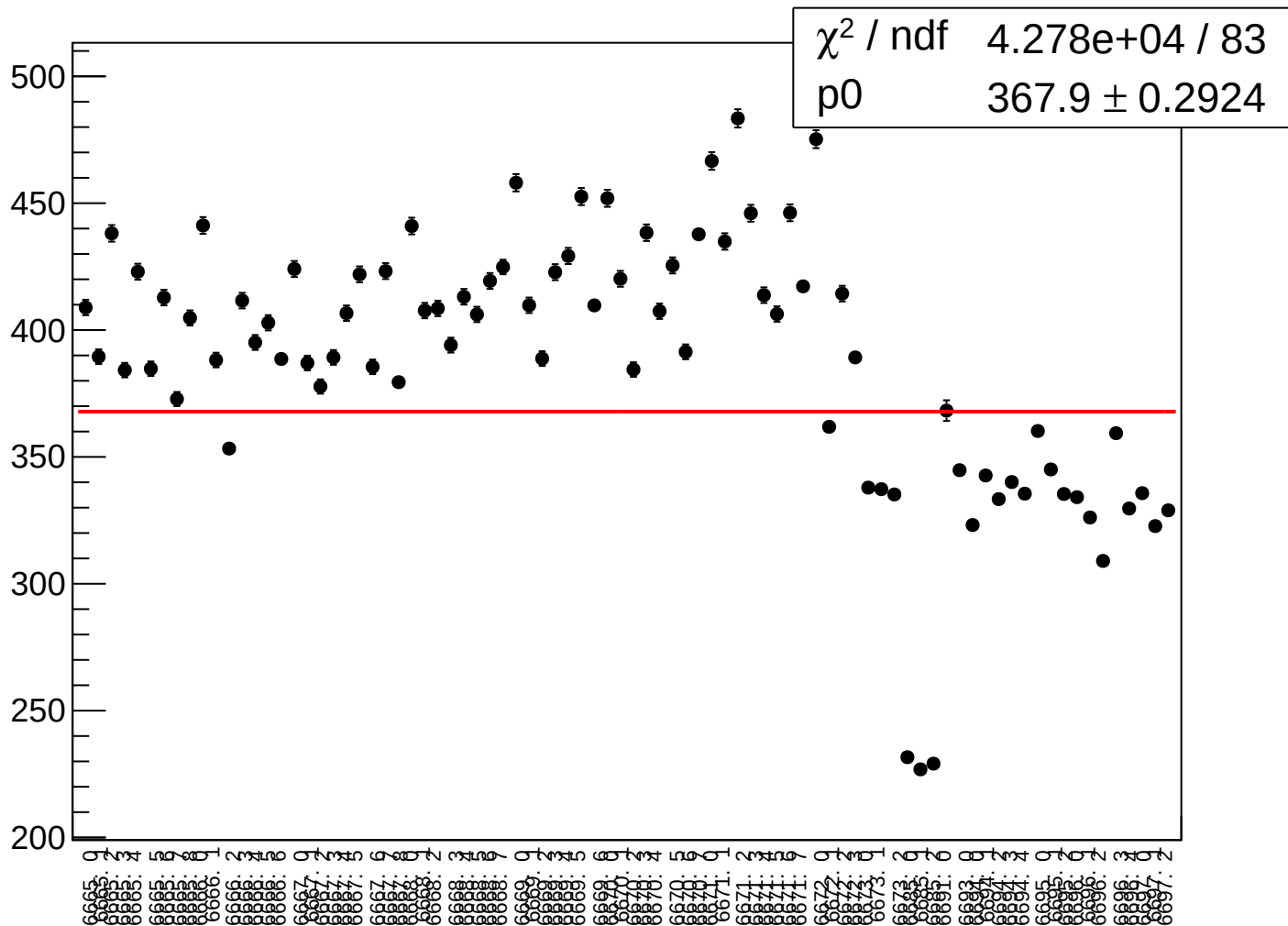
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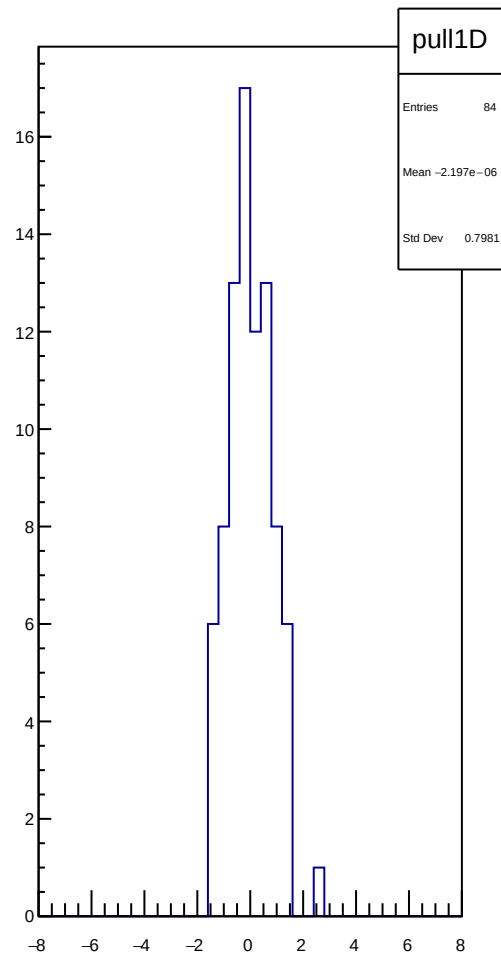
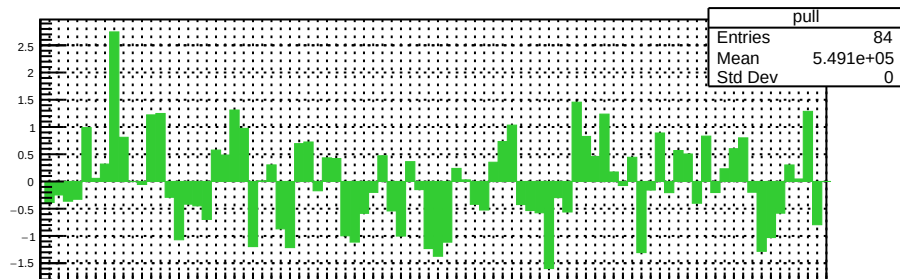
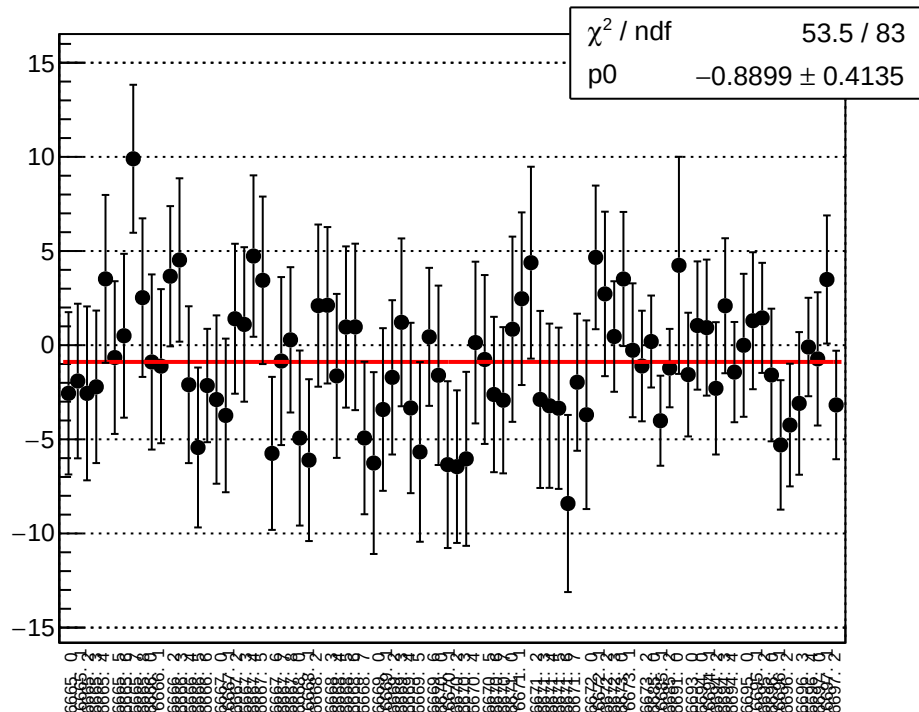
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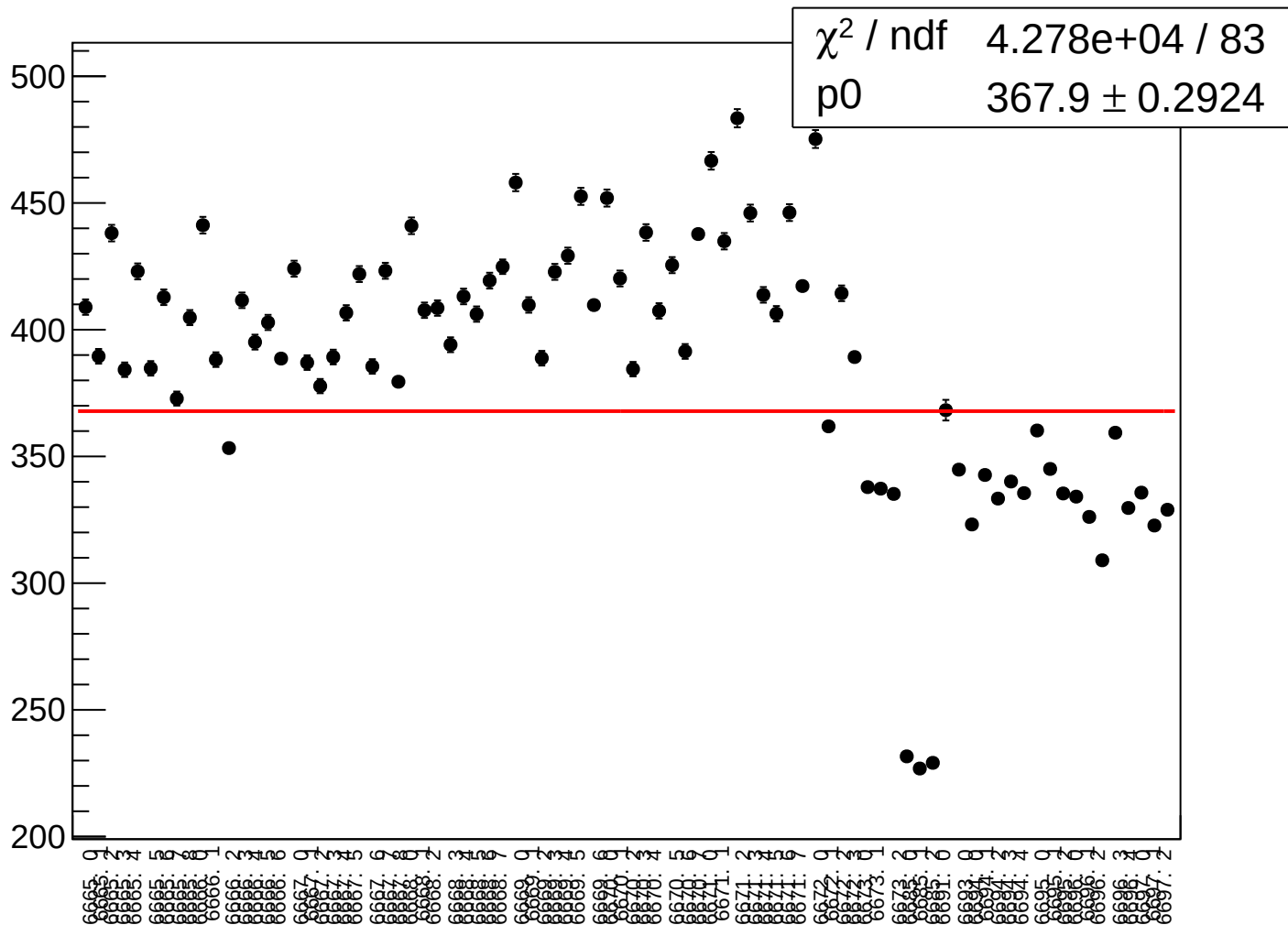
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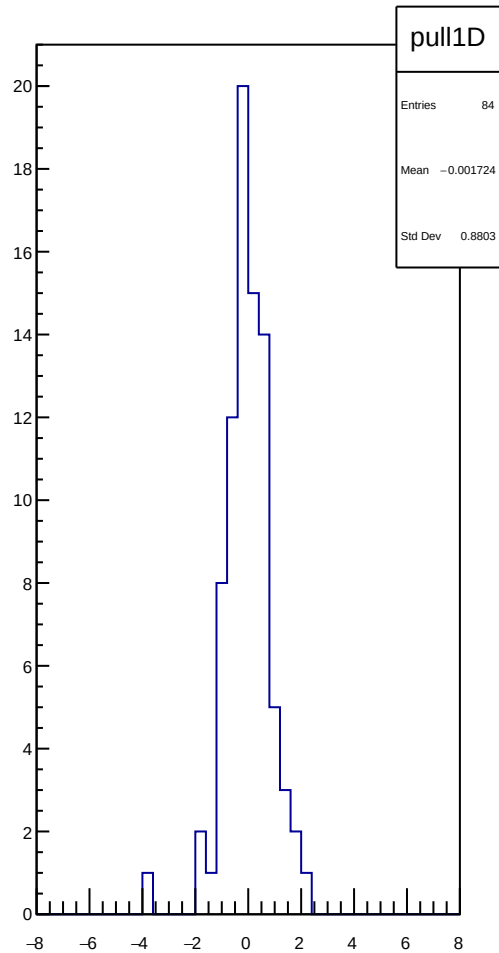
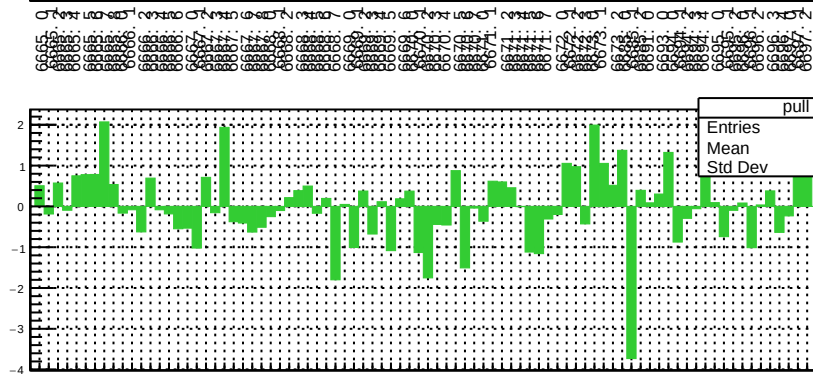
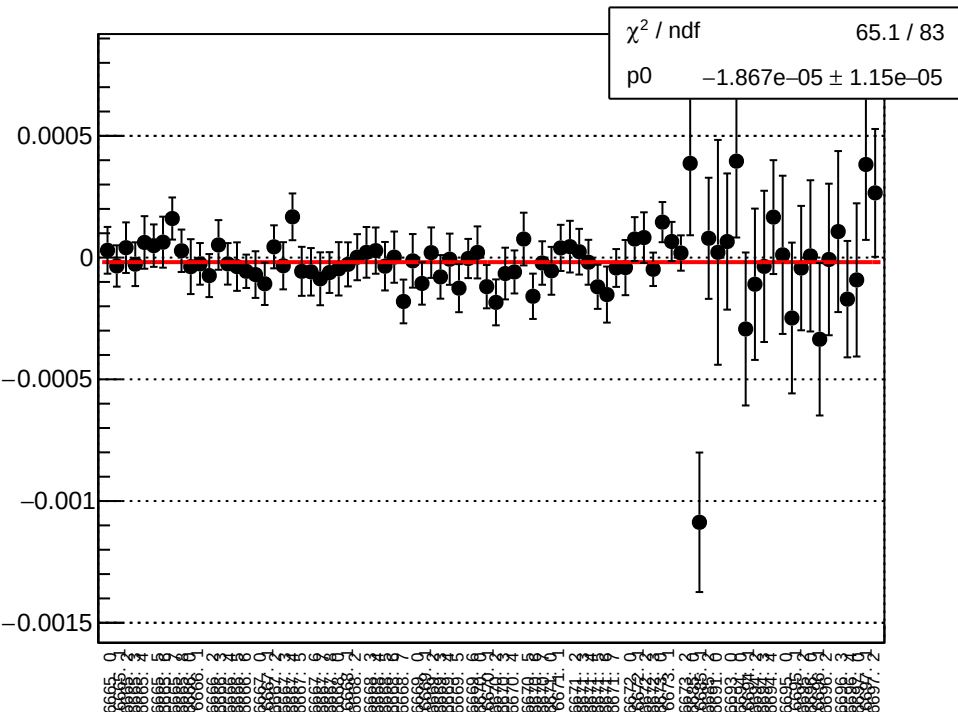
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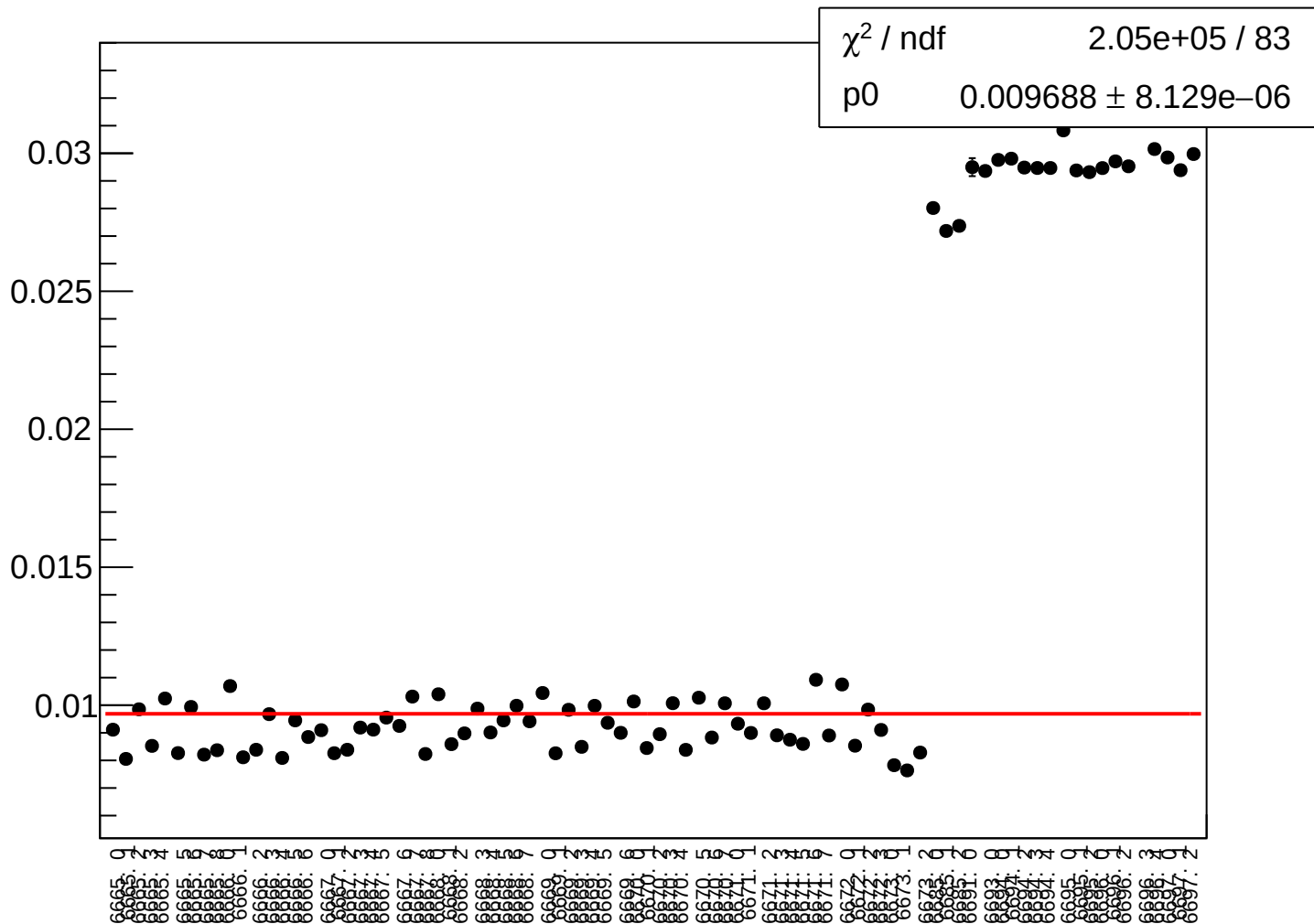
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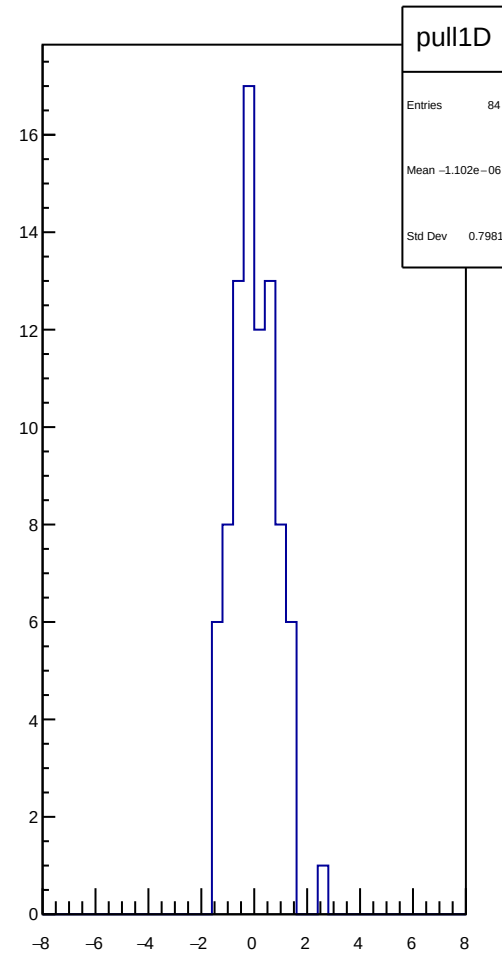
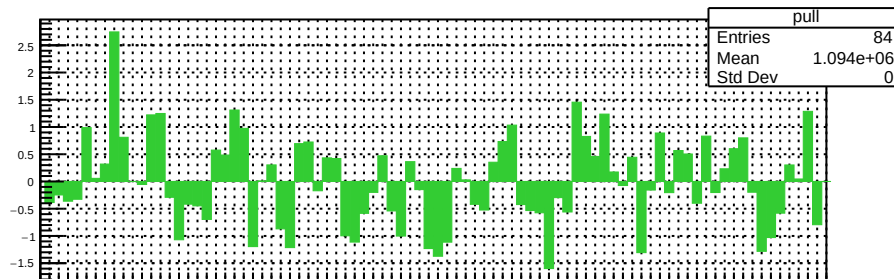
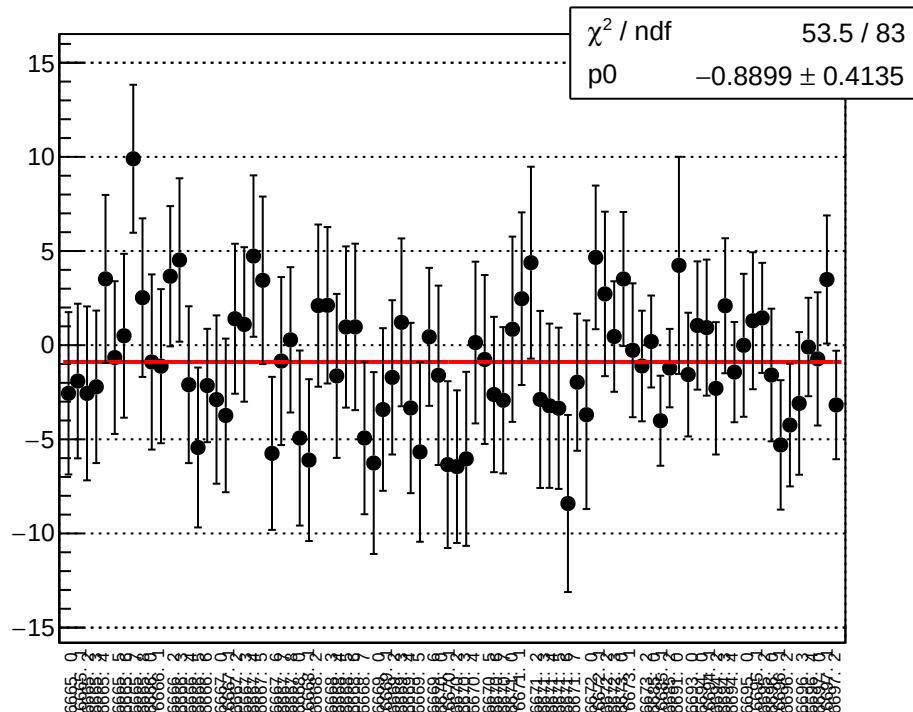
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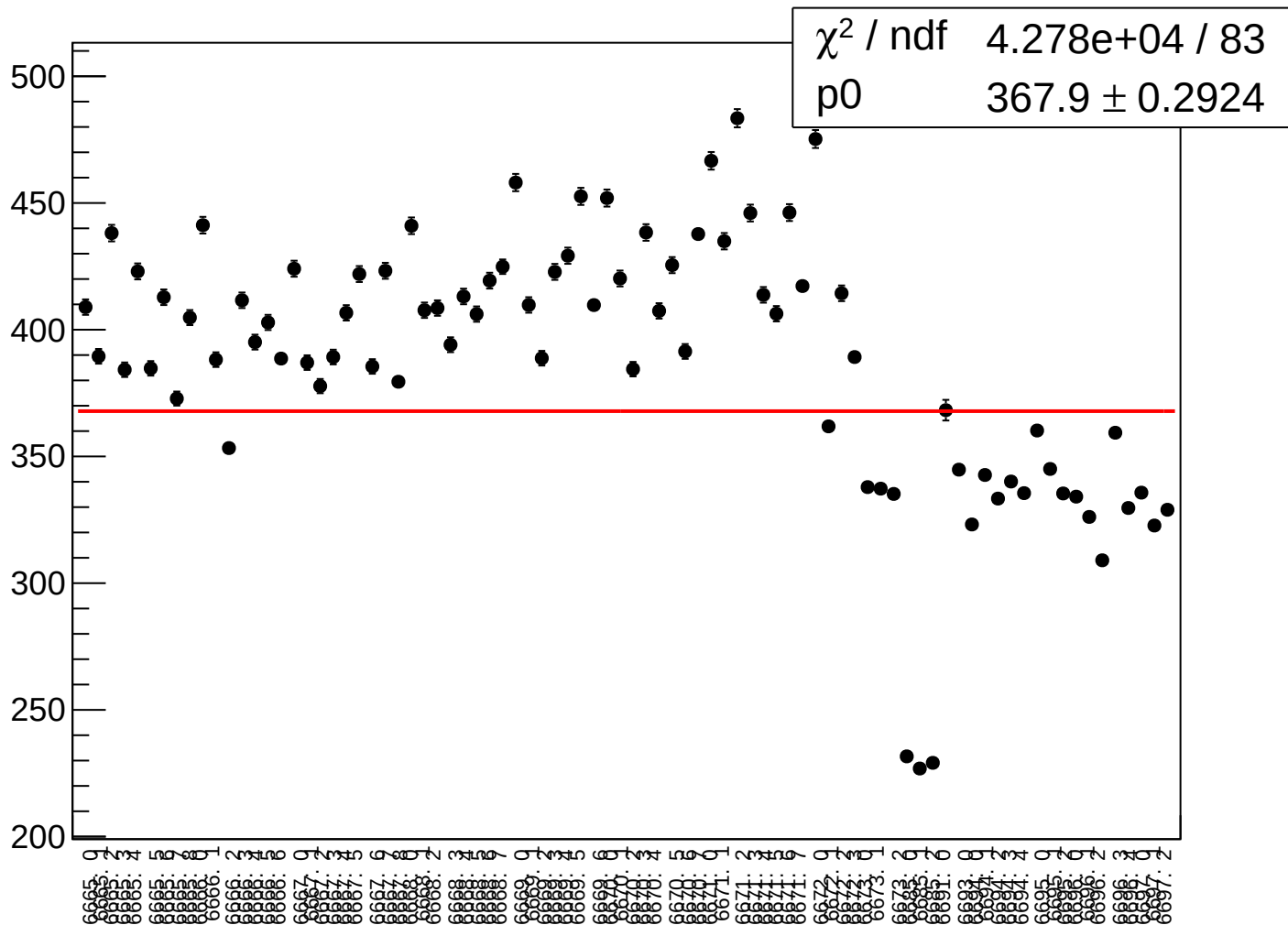
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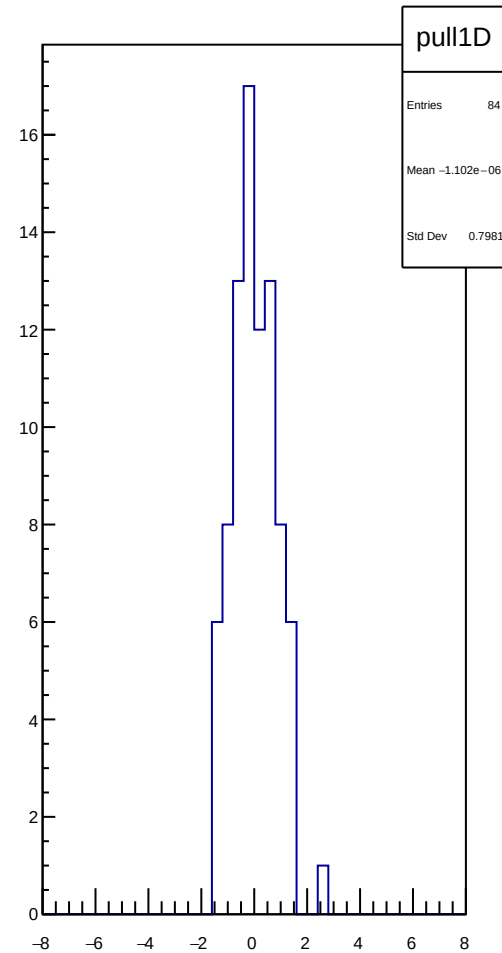
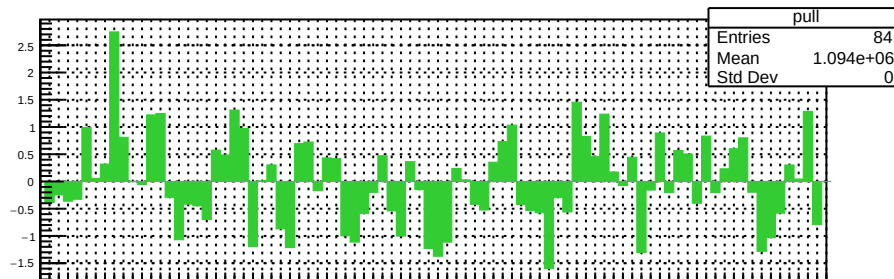
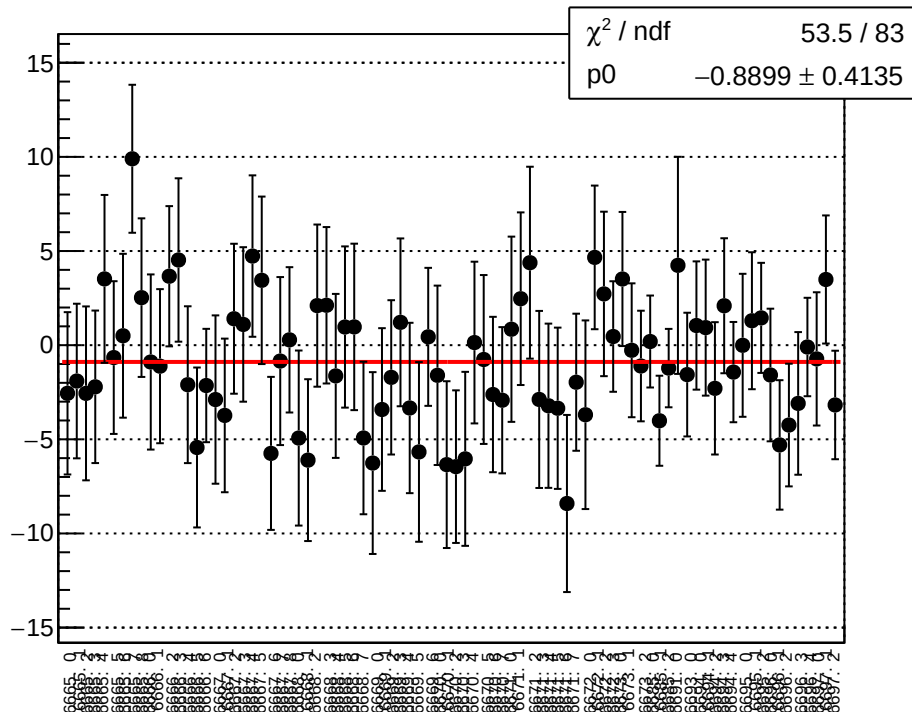
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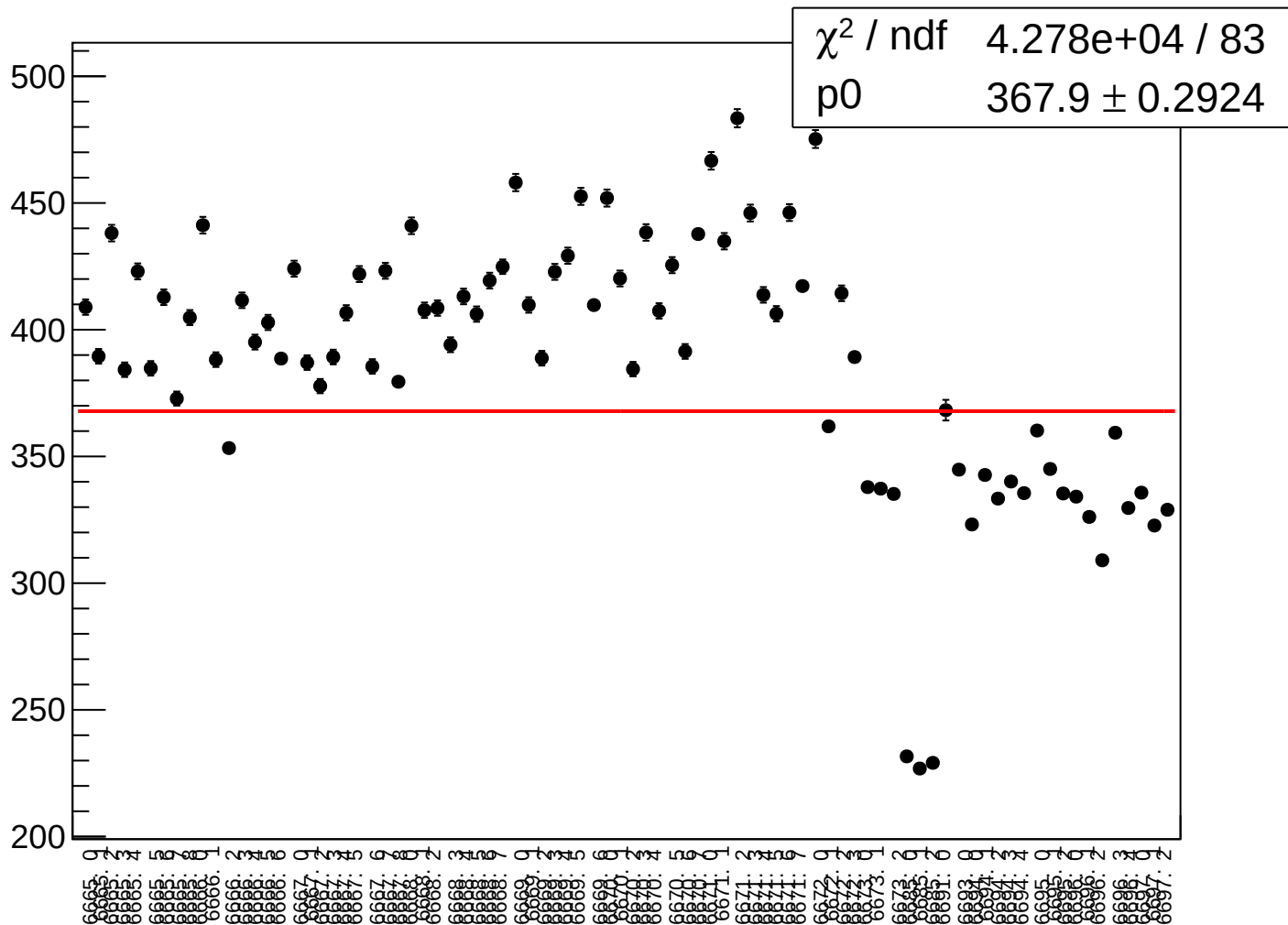
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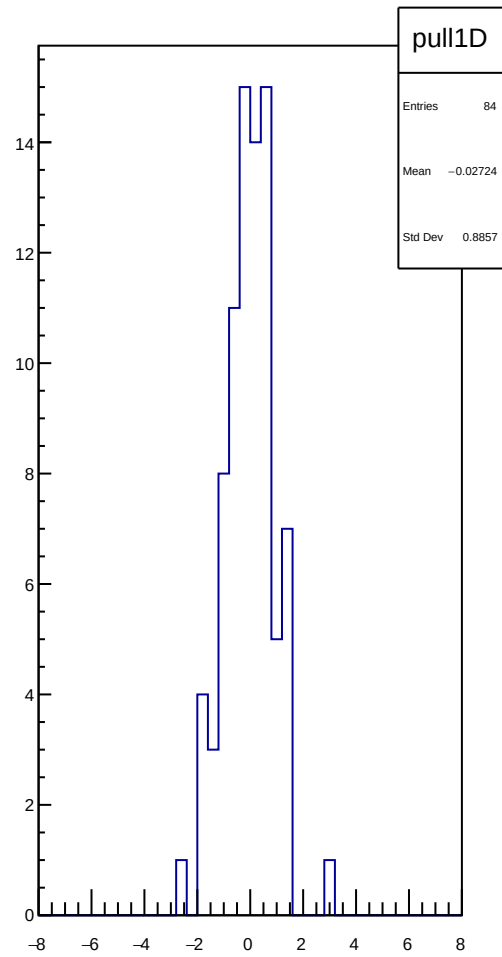
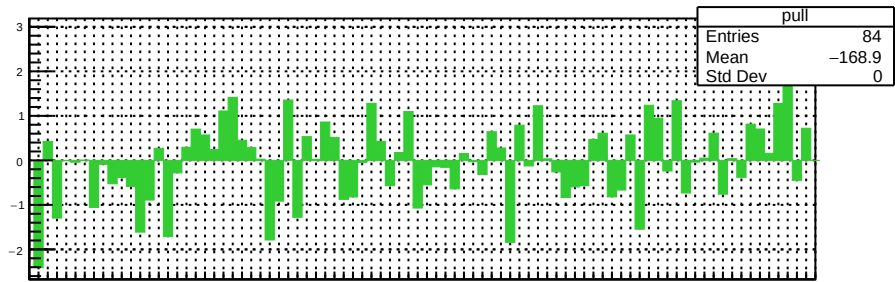
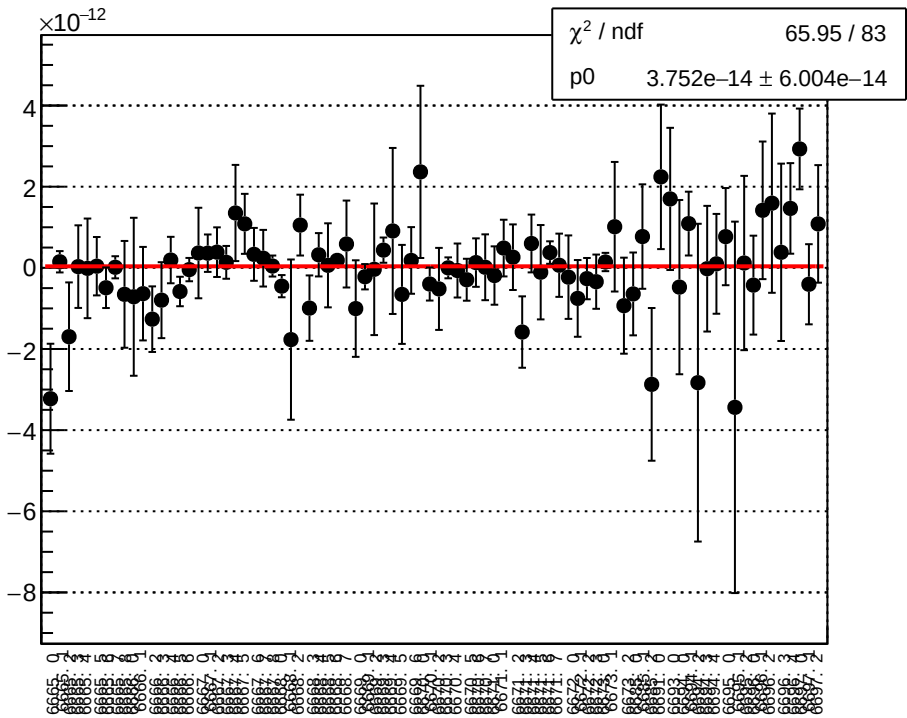
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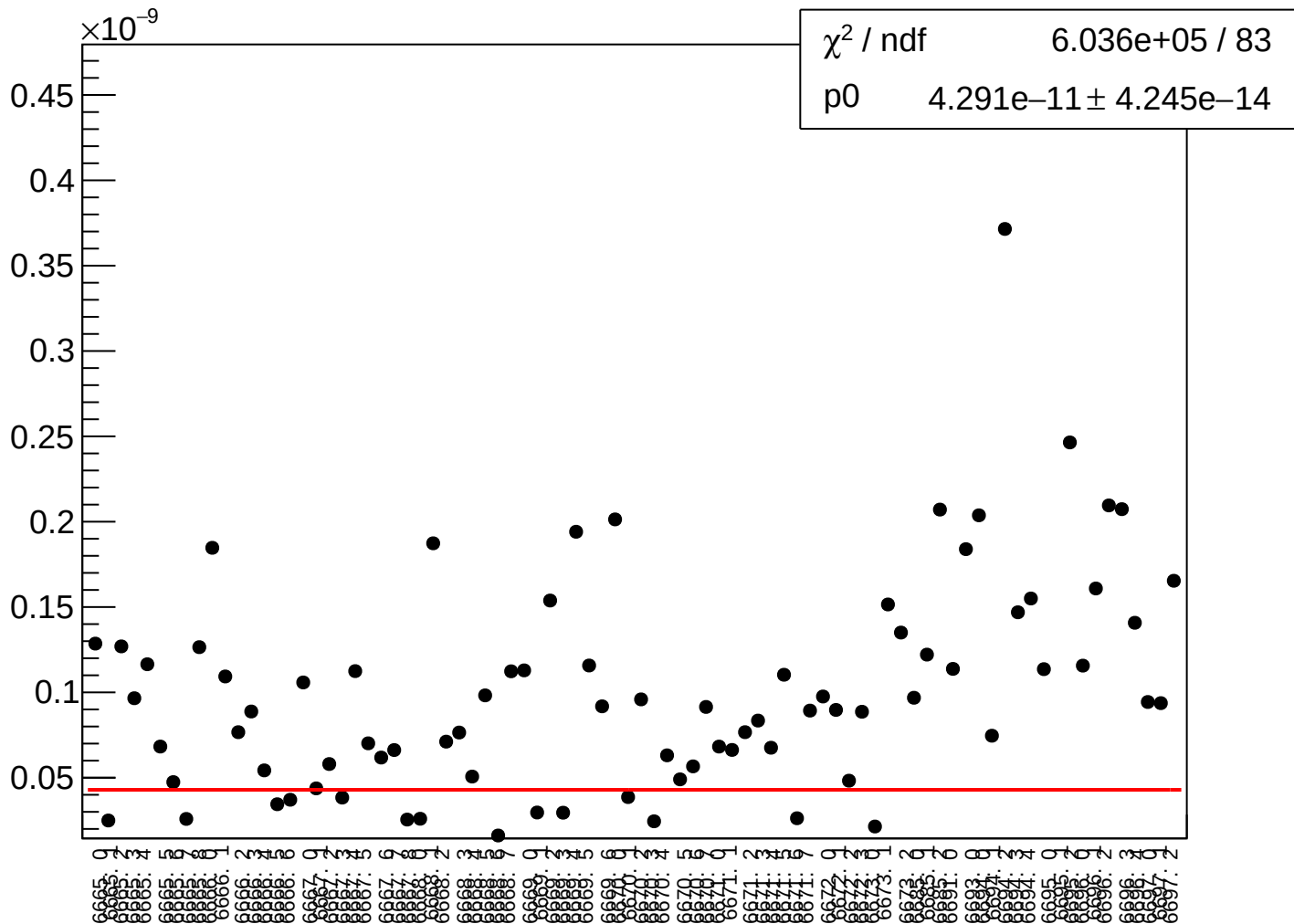
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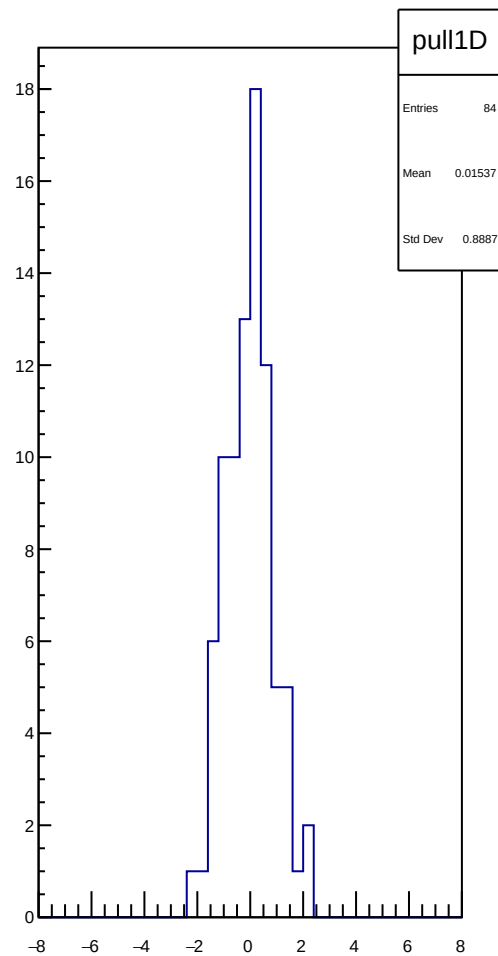
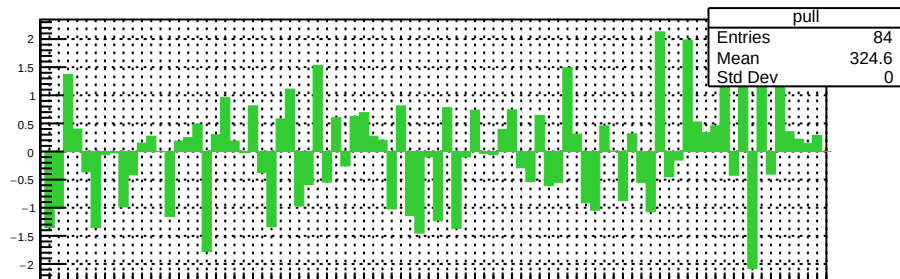
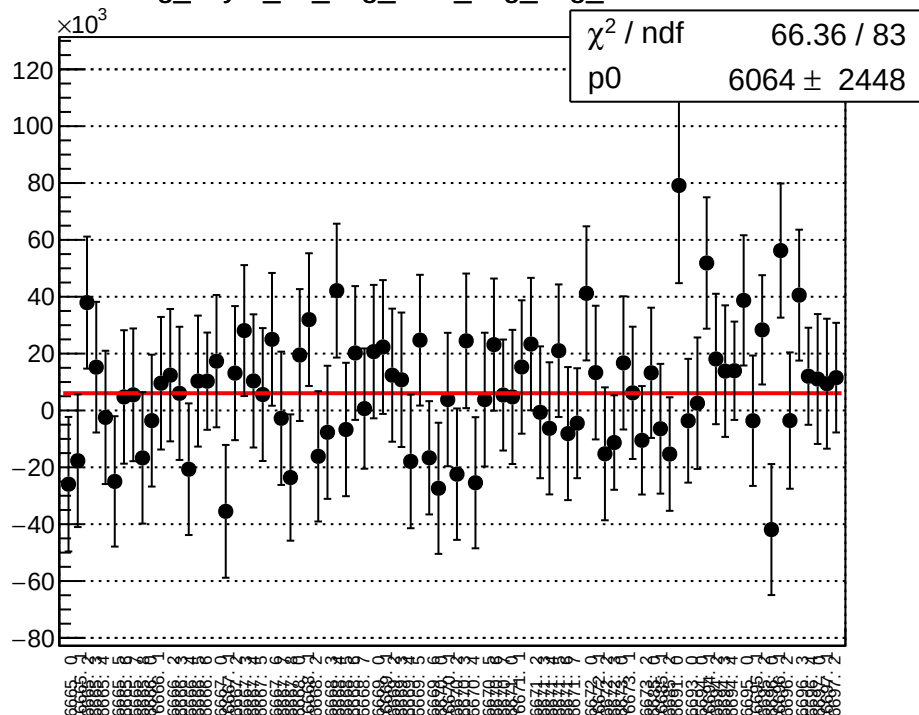
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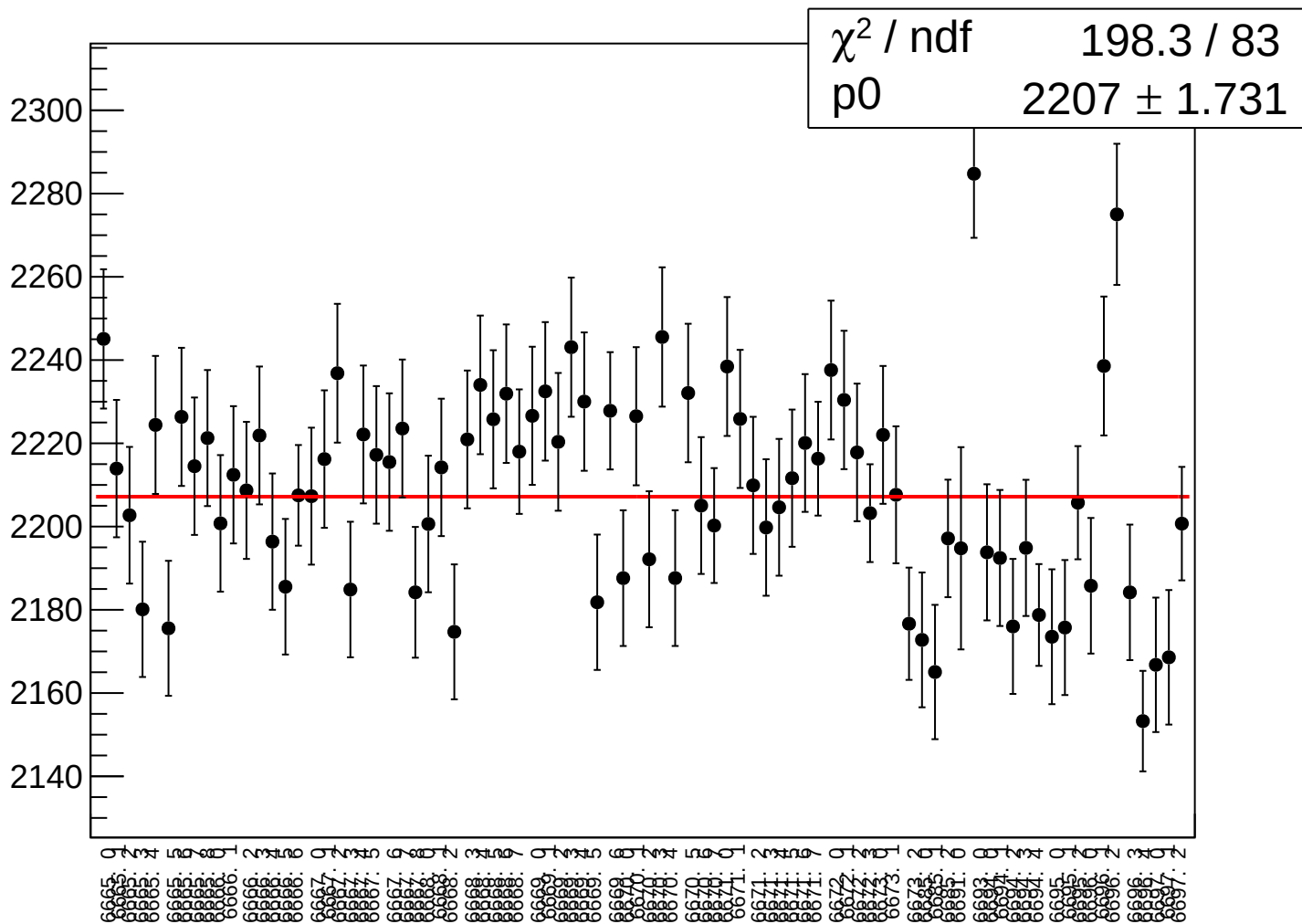
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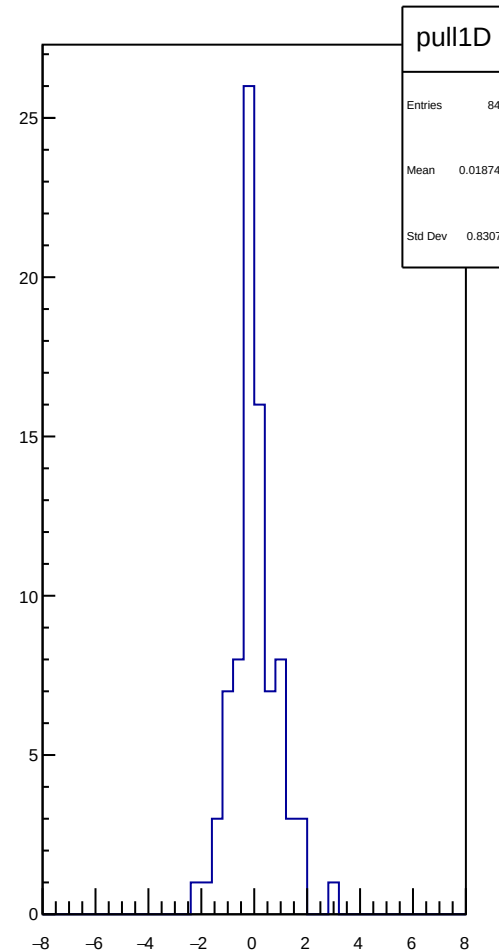
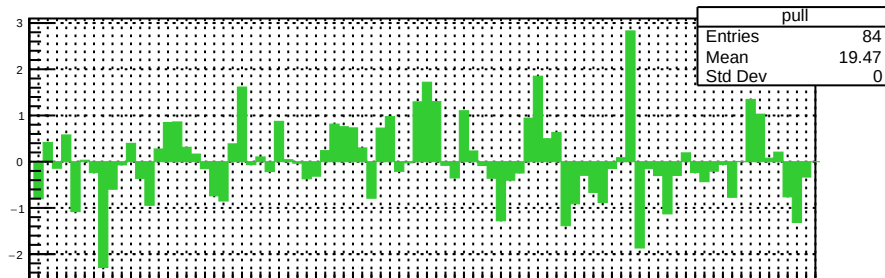
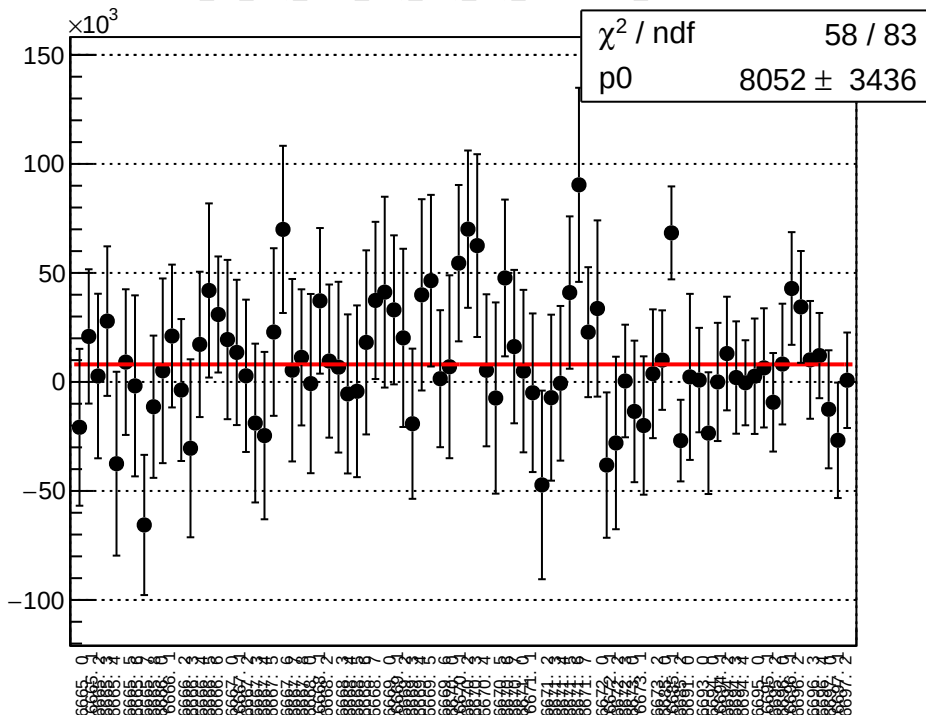
reg_asym_us_avg_at1lr_avg_avg_mean vs run



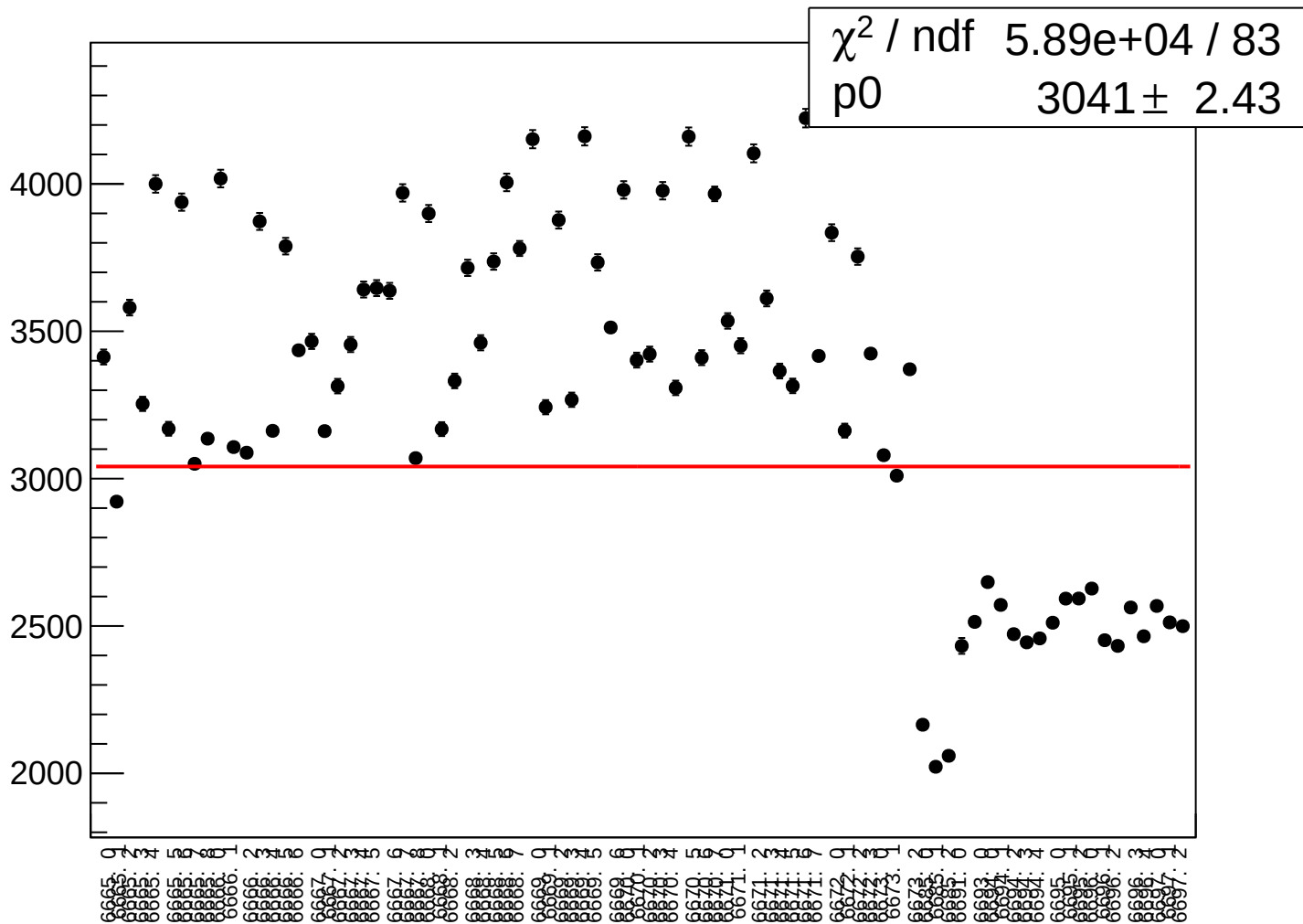
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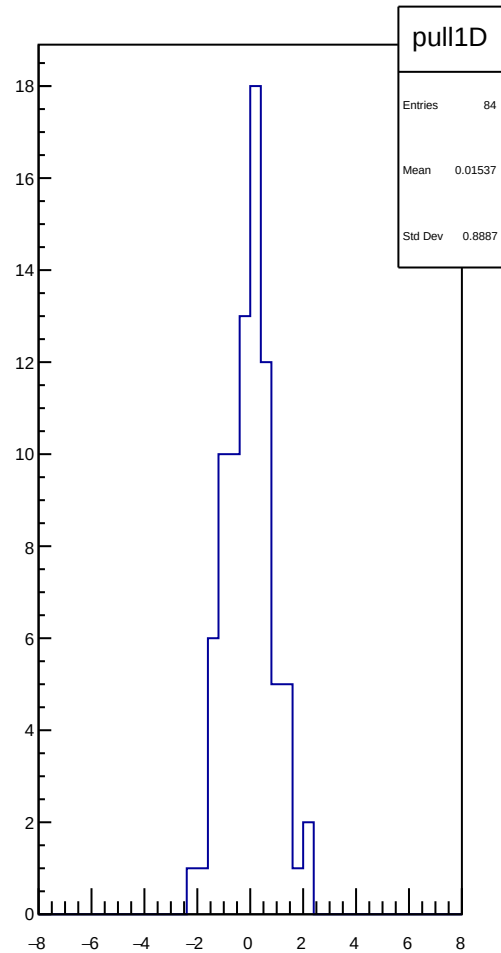
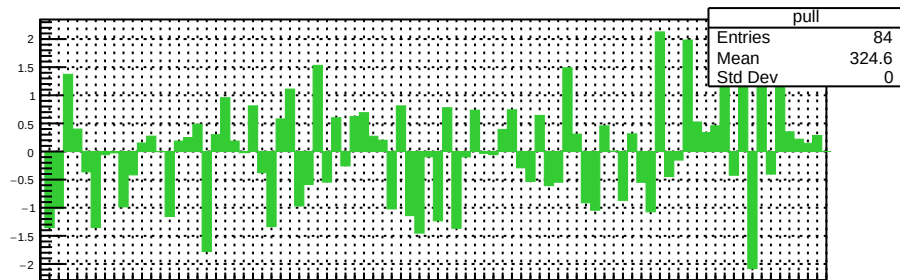
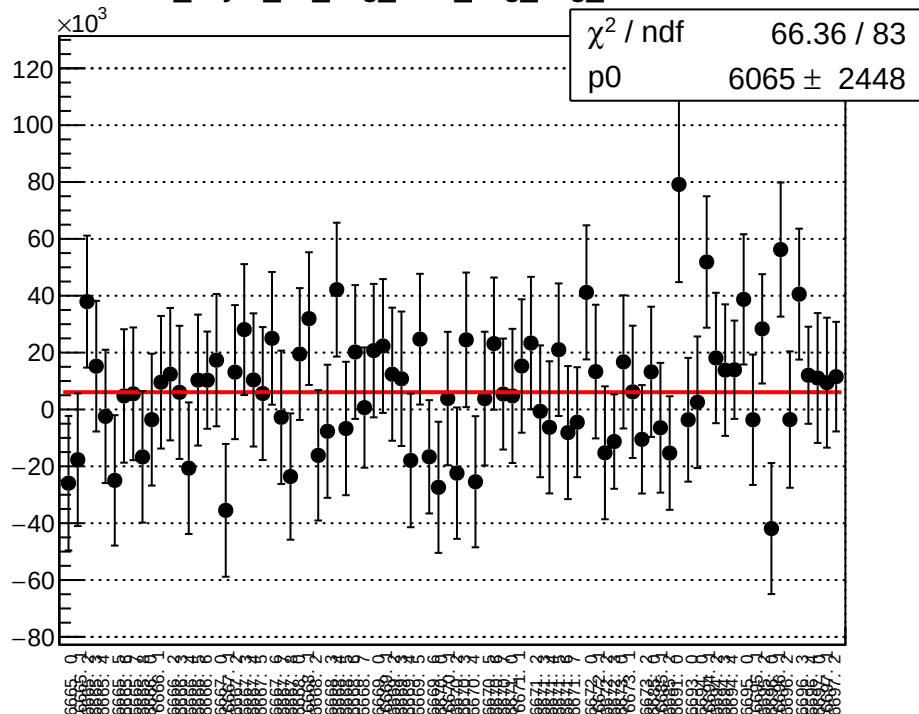
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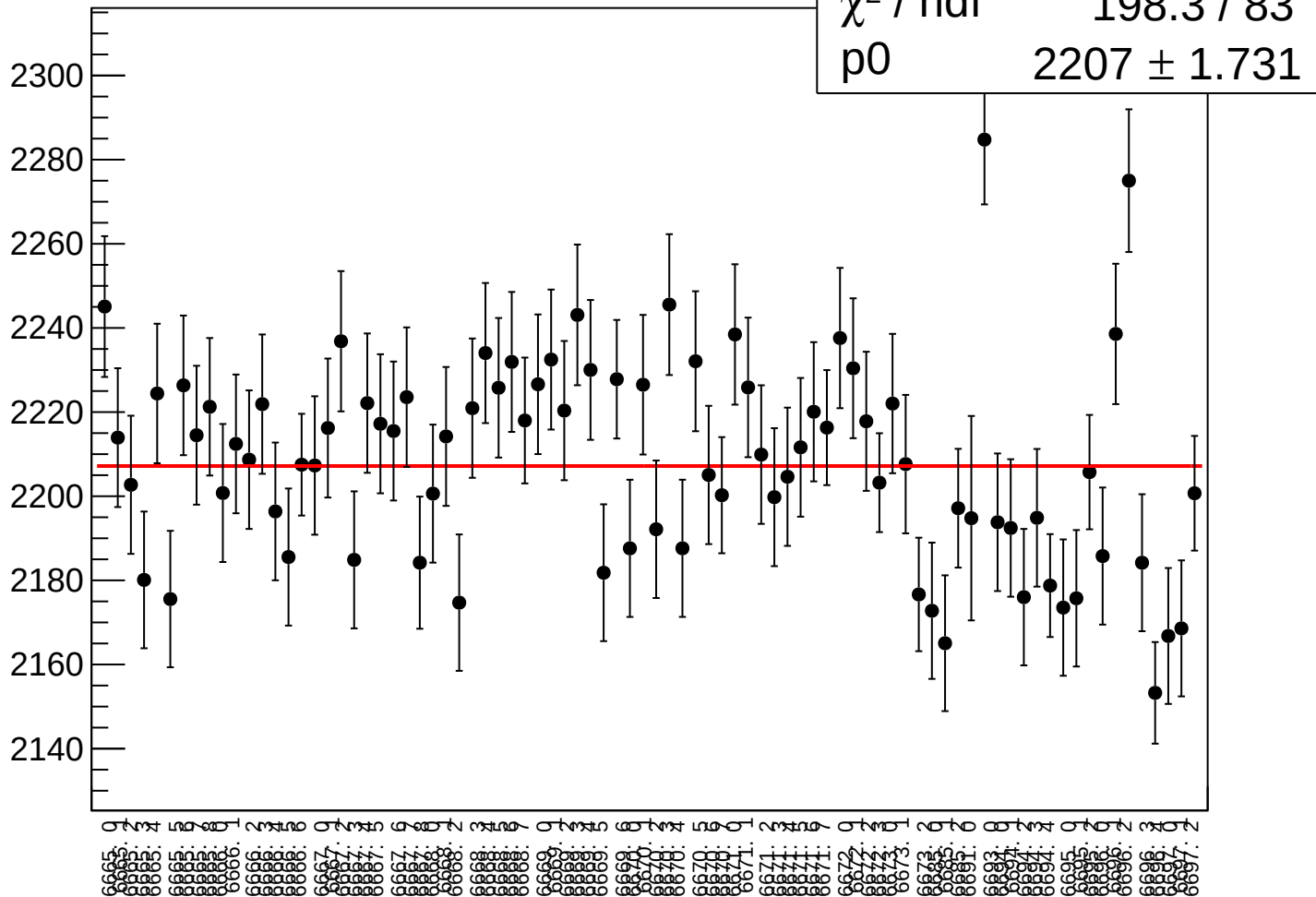
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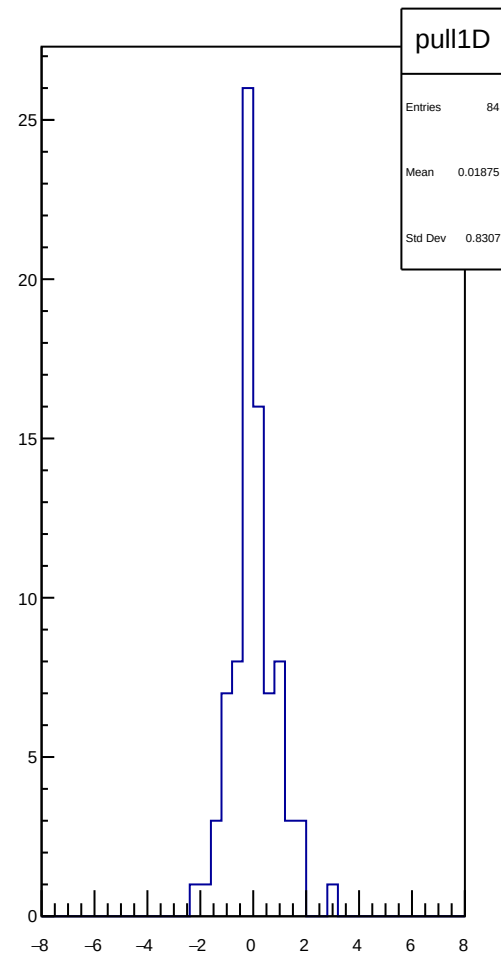
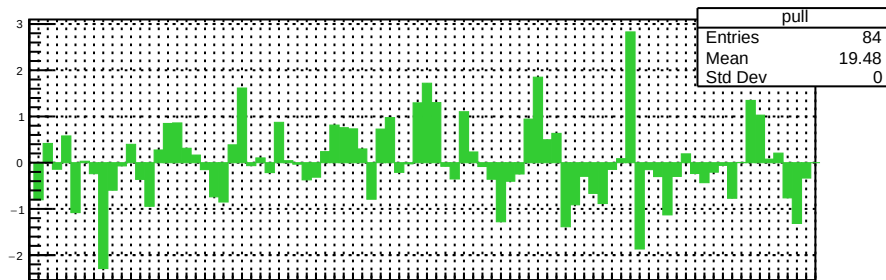
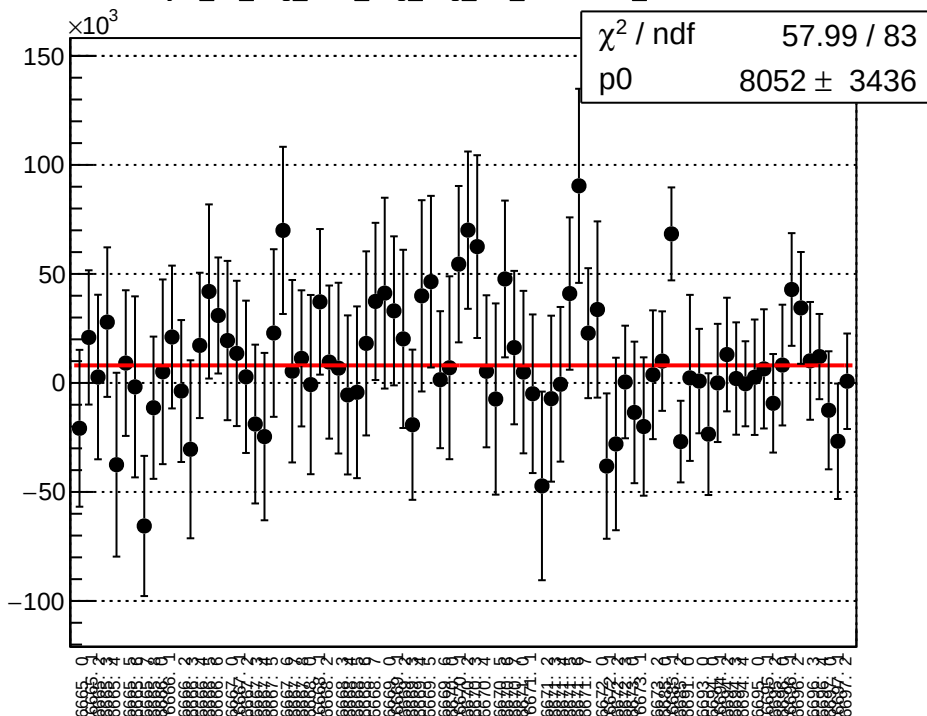
cor_asym_us_avg_at1lr_avg_avg_mean vs run



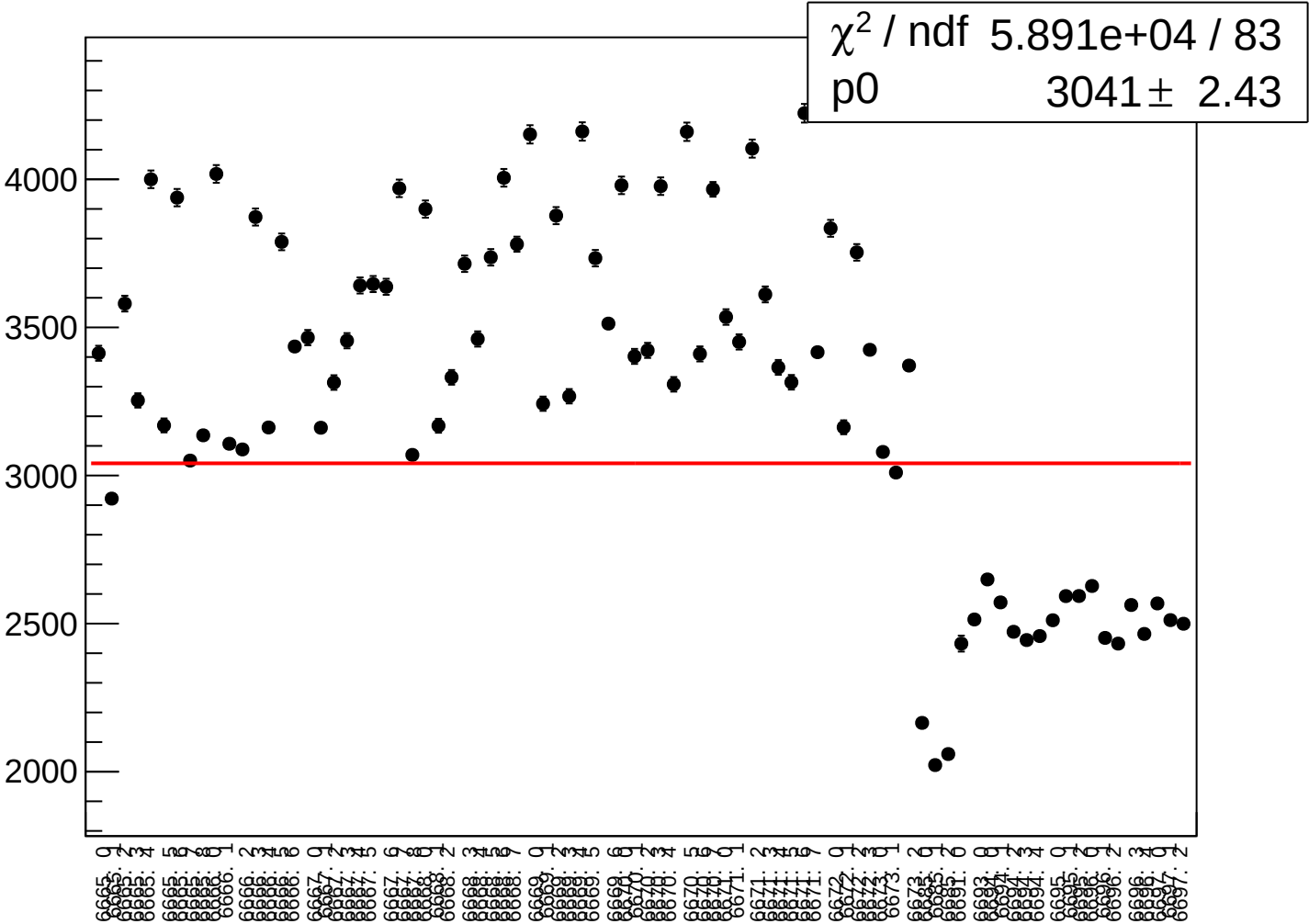
χ^2 / ndf	198.3 / 83
p0	2207 ± 1.731



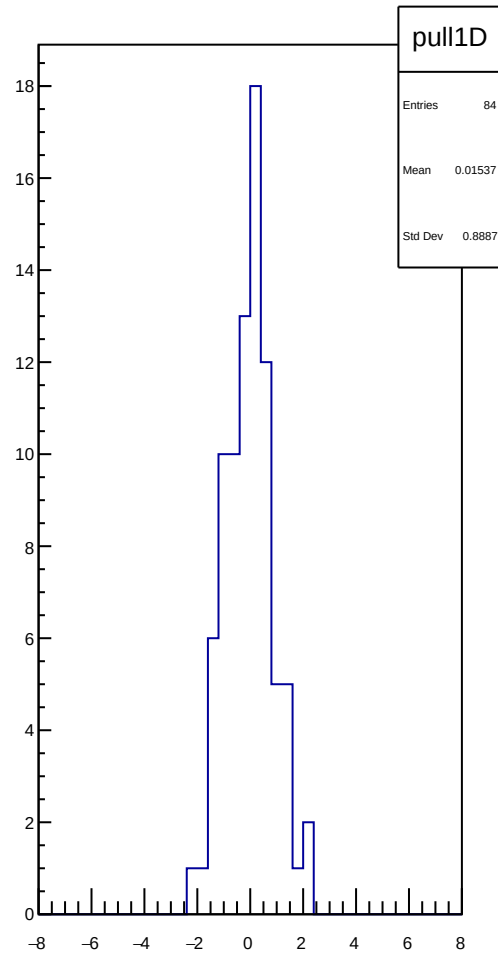
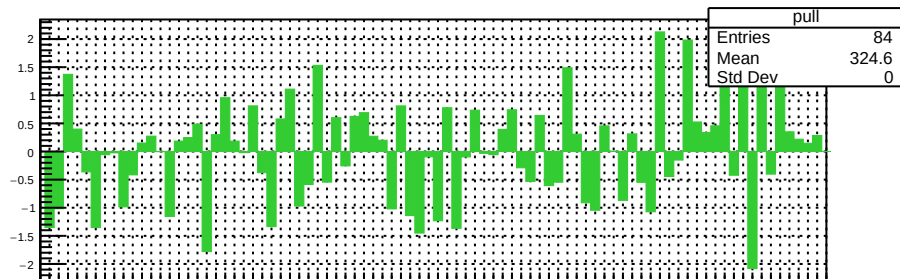
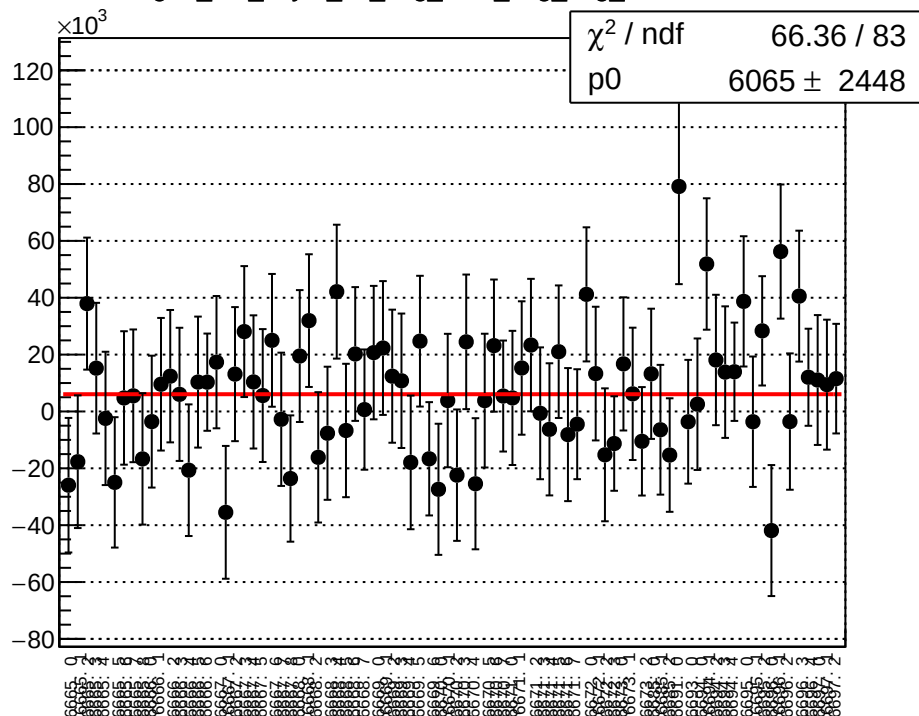
asym_us_avg_at1lr_avg_avg_cor_correction_mean vs run



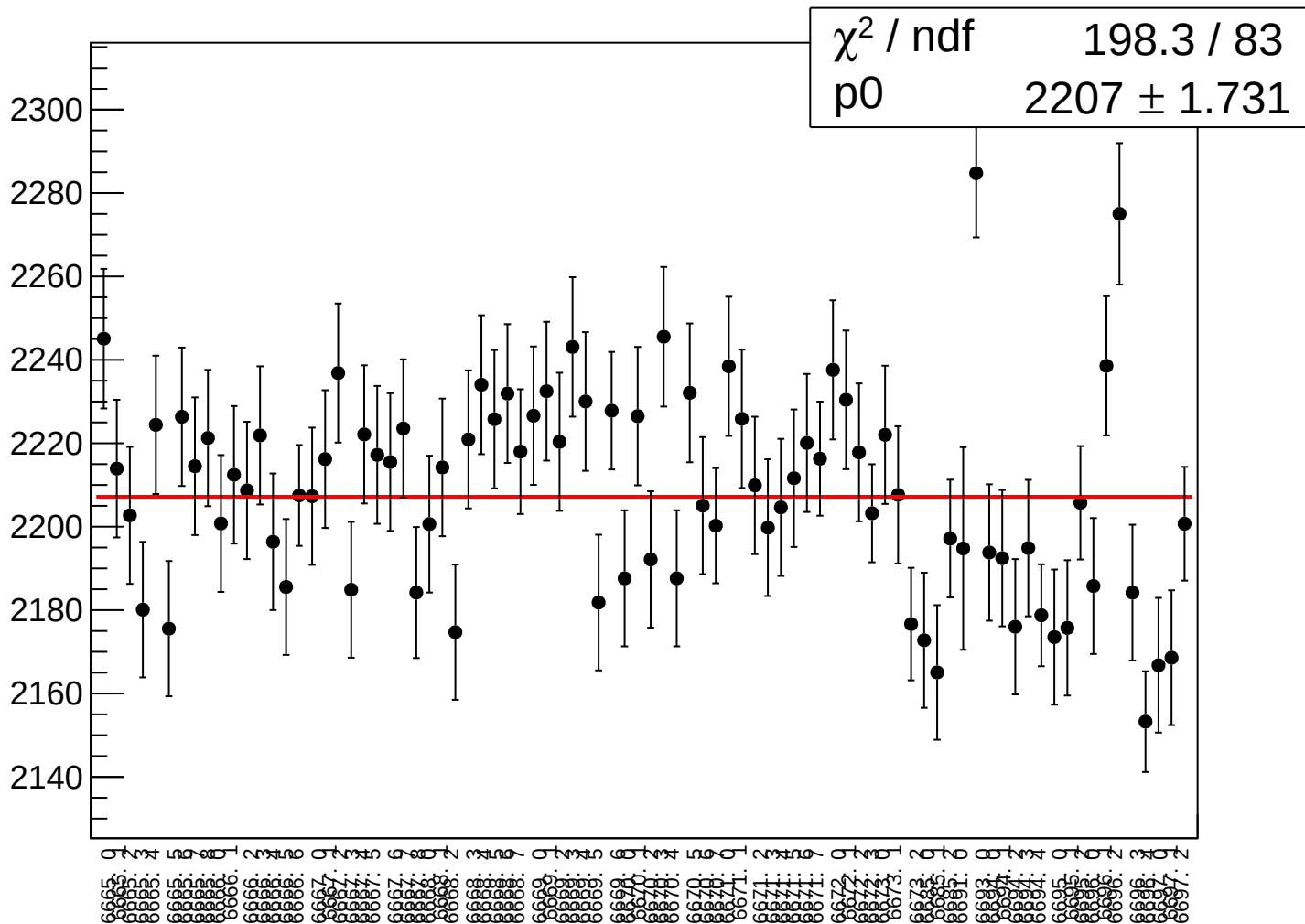
asym_us_avg_at1lr_avg_avg_cor_correction_rms vs run



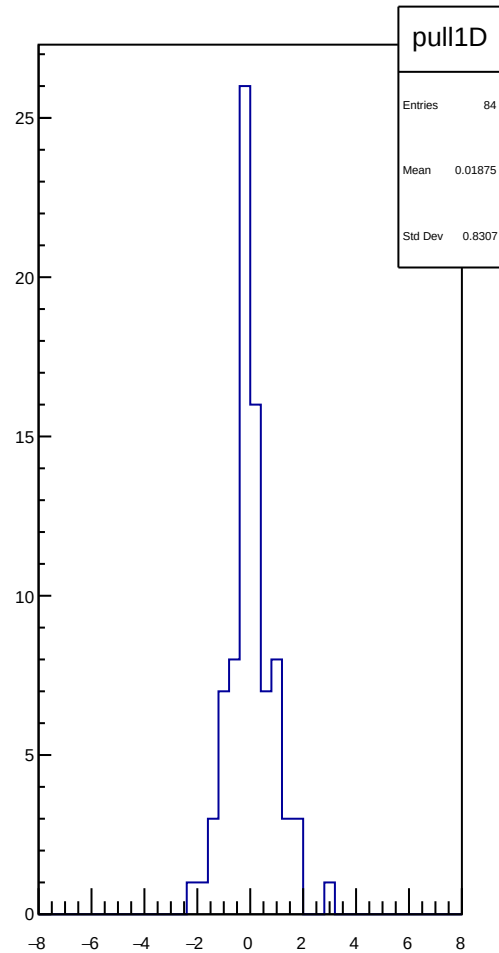
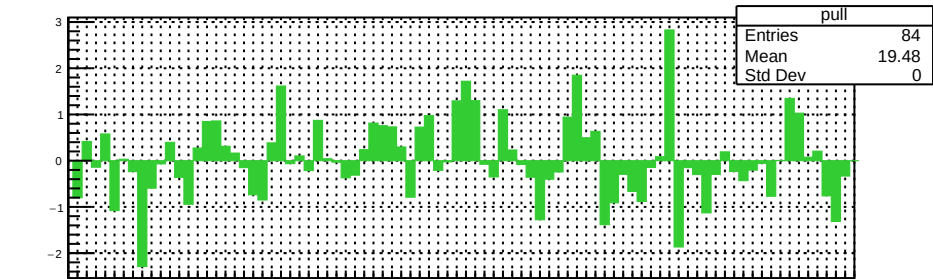
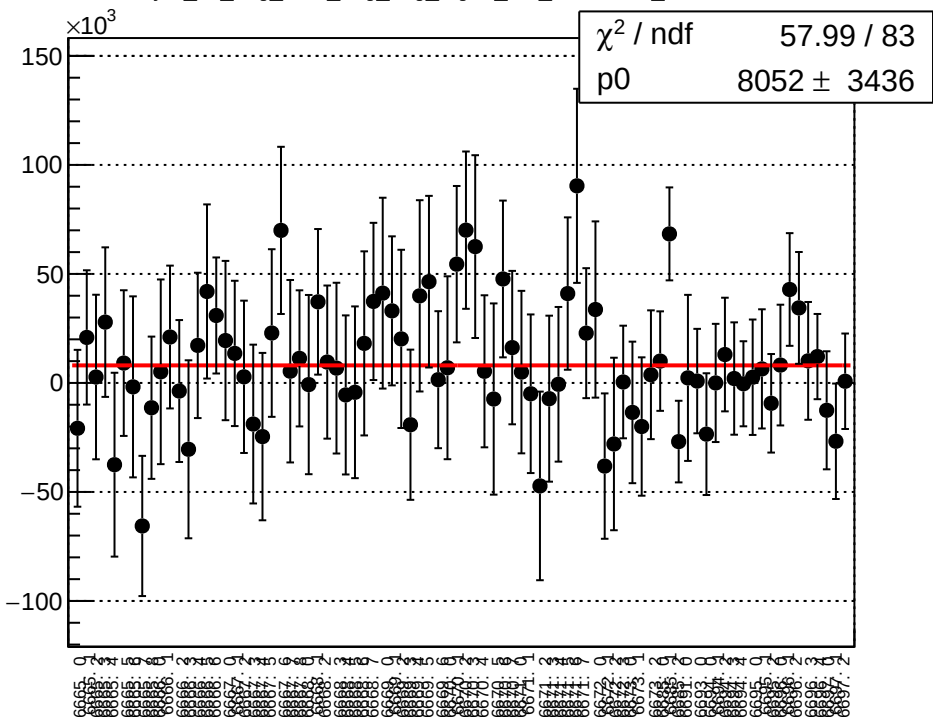
eigen_cor_asym_us_avg_at1lr_avg_avg_mean vs run



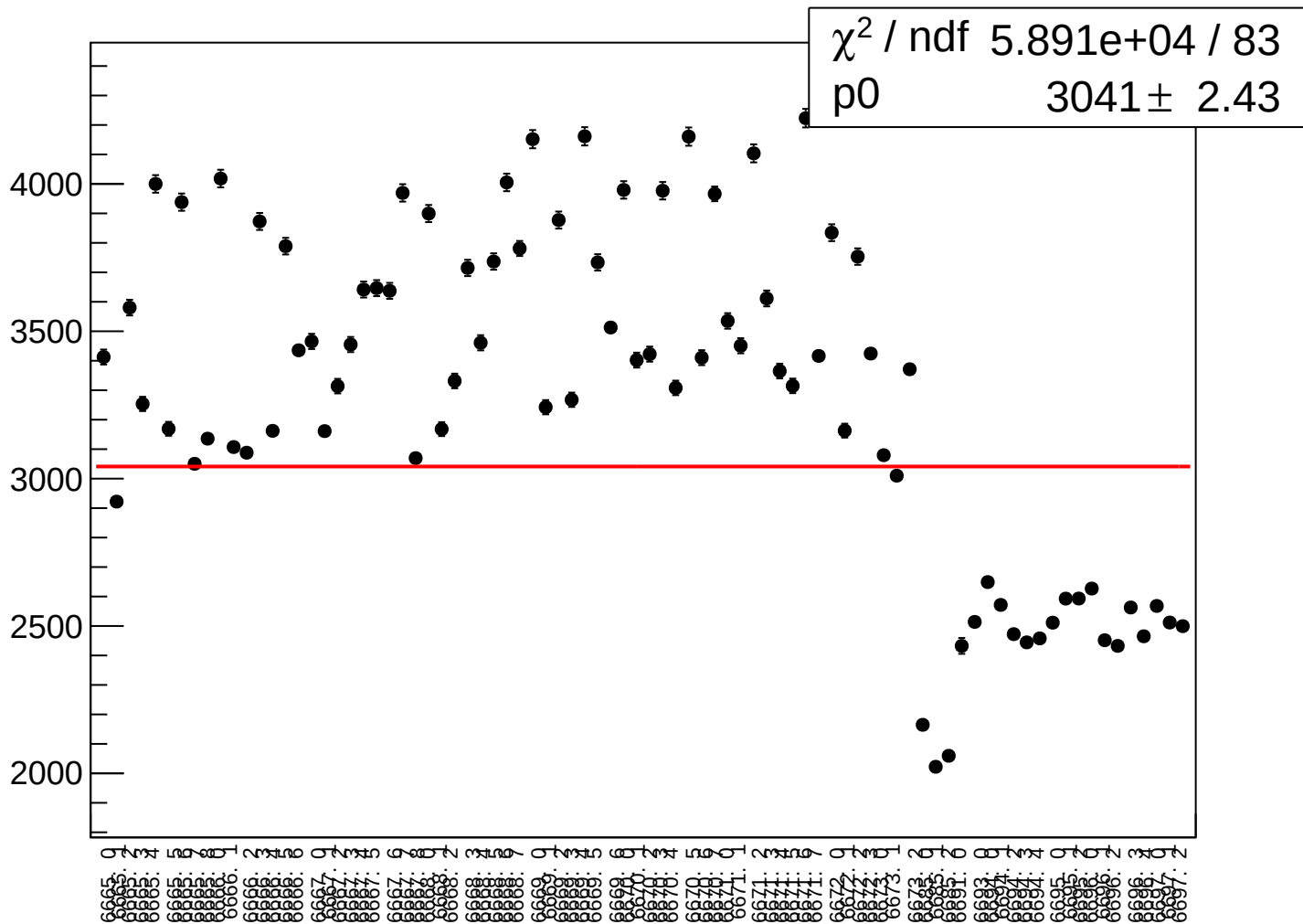
eigen_cor_asym_us_avg_at1lr_avg_avg_rms vs run



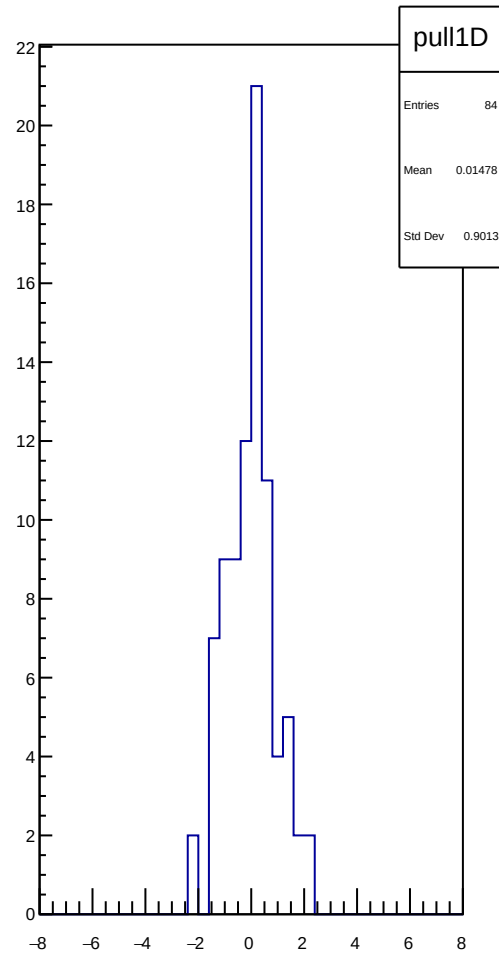
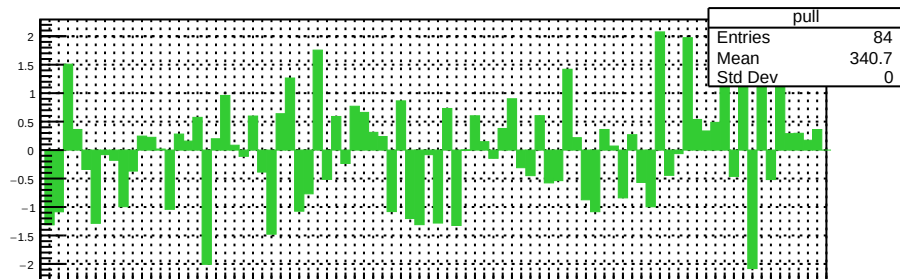
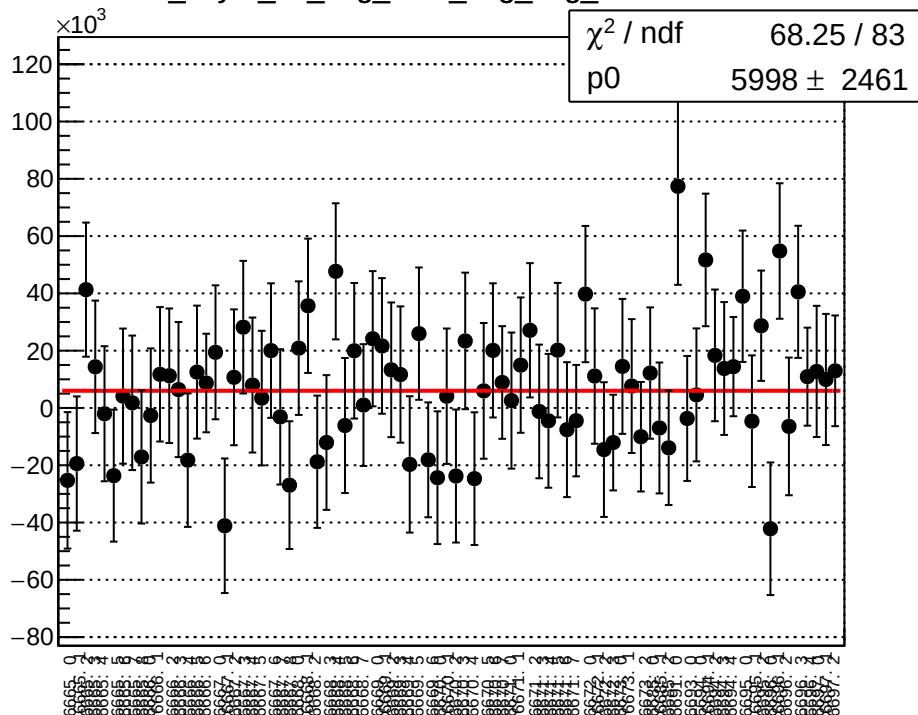
asym_us_avg_at1lr_avg_avg_eigen_cor_correction_mean vs run



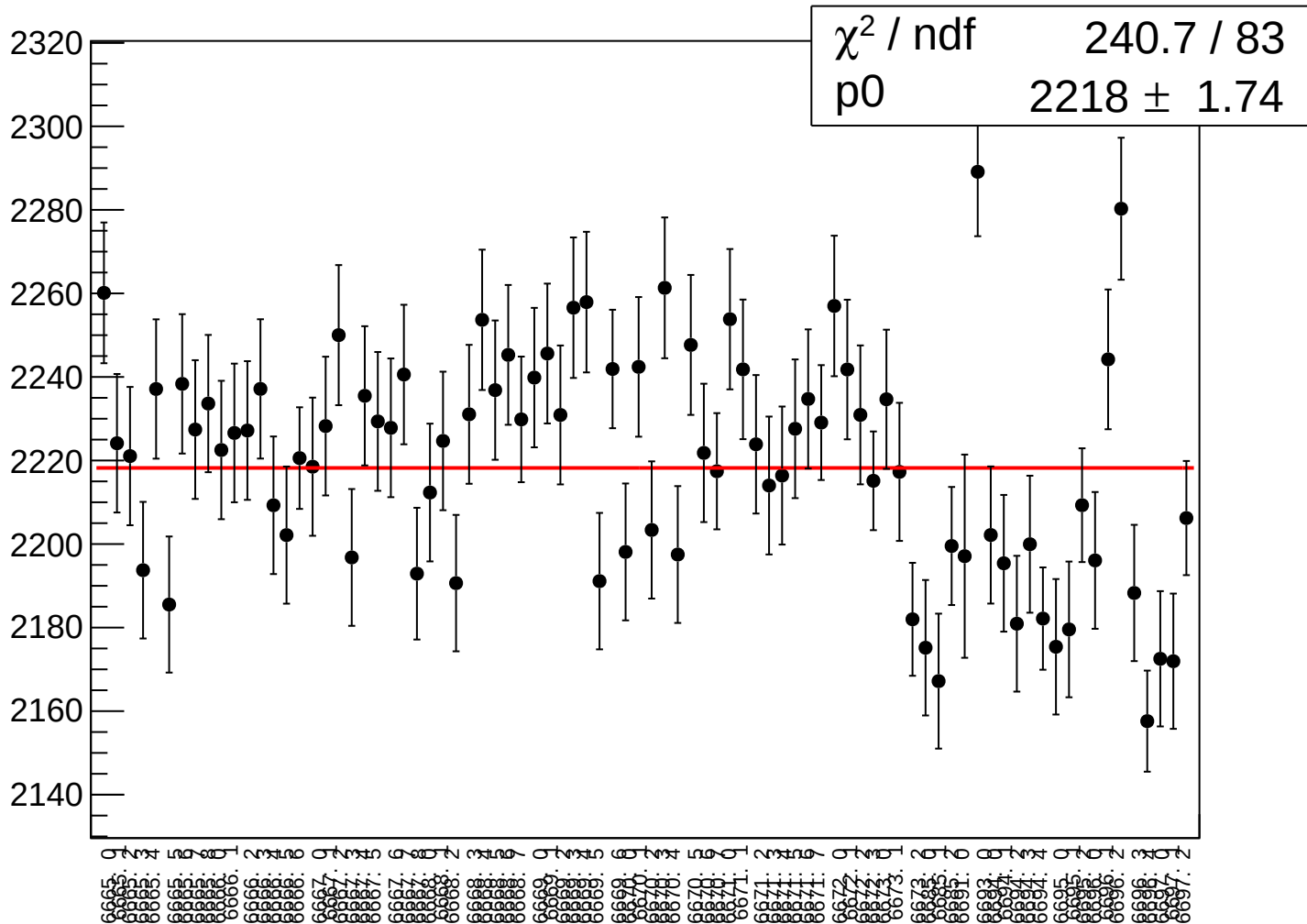
asym_us_avg_at1lr_avg_avg_eigen_cor_correction_rms vs run



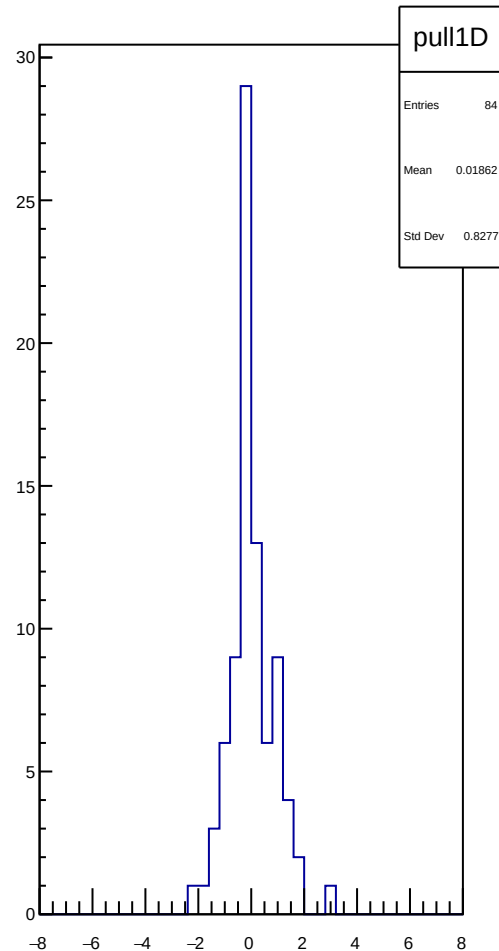
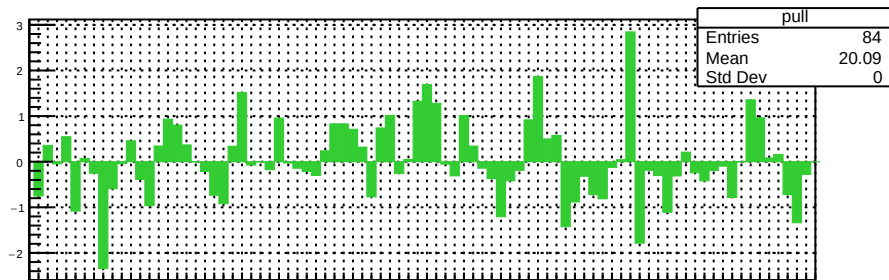
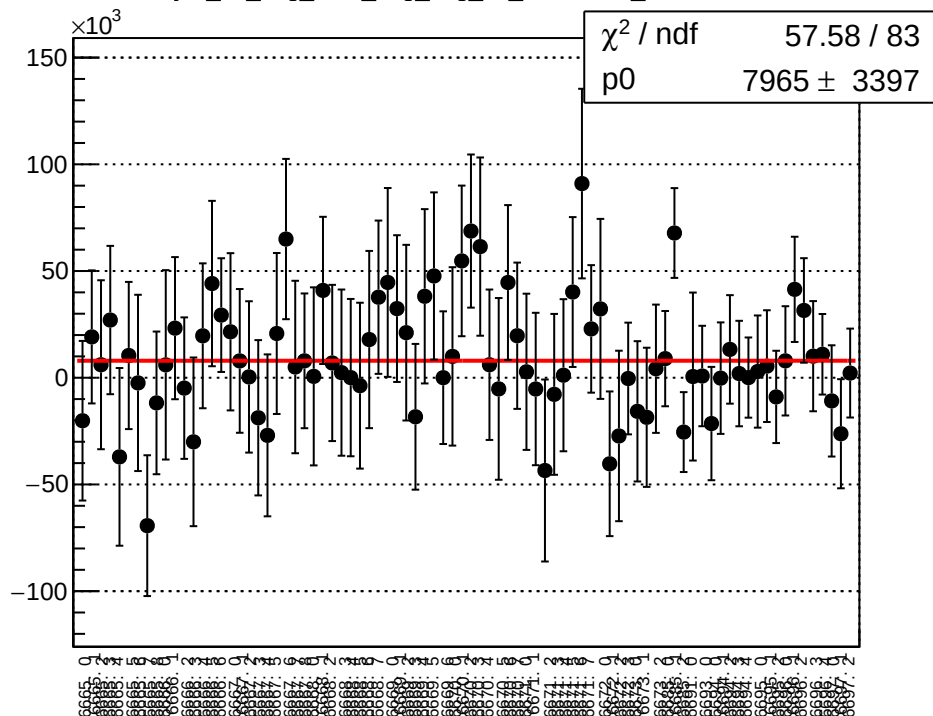
dit_asym_us_avg_at1lr_avg_avg_mean vs run



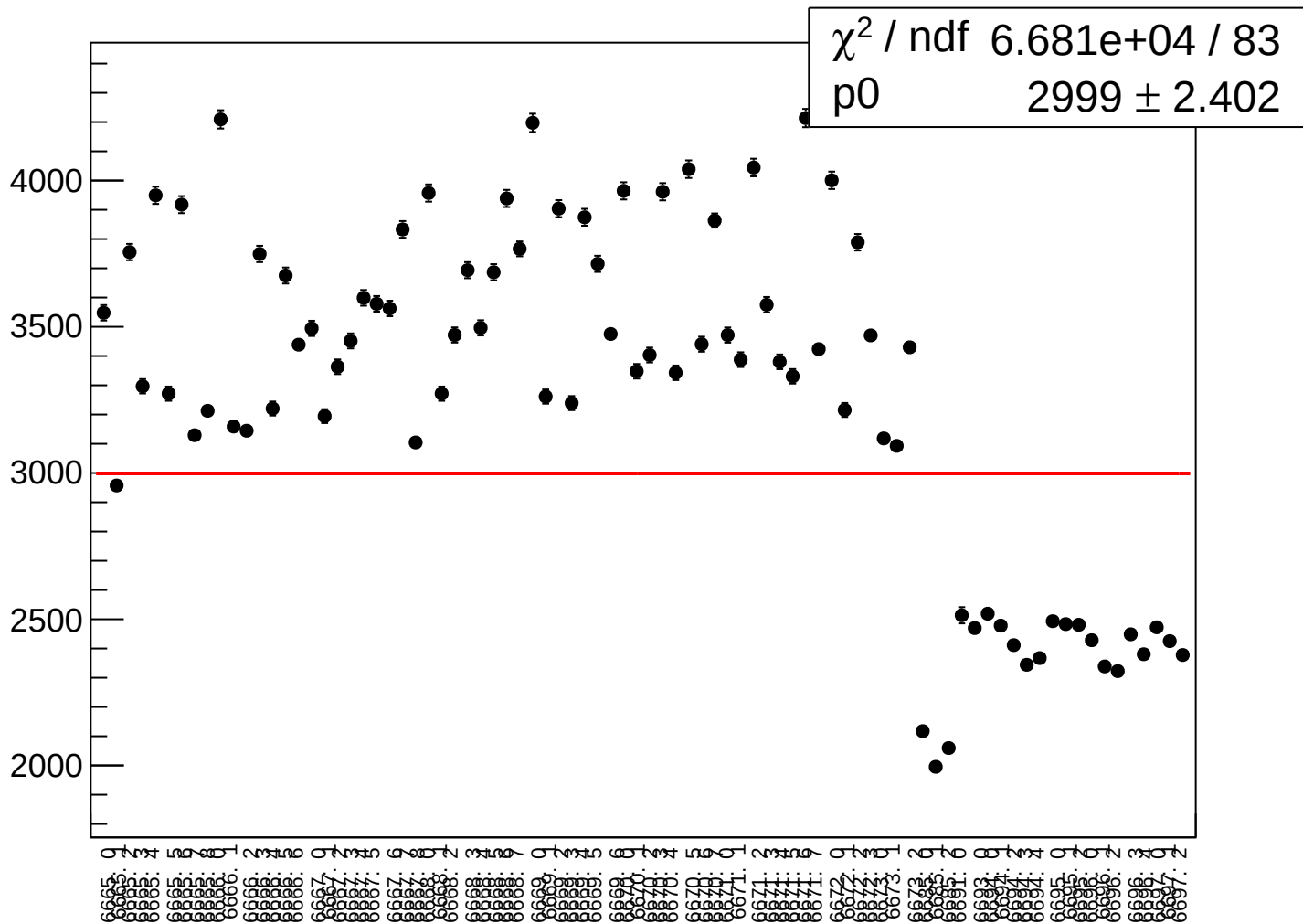
dit_asym_us_avg_at1lr_avg_avg_rms vs run



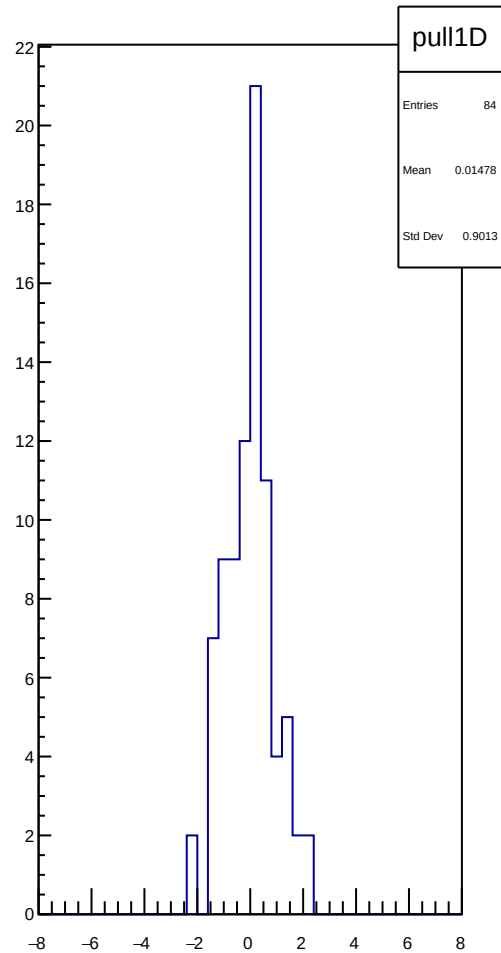
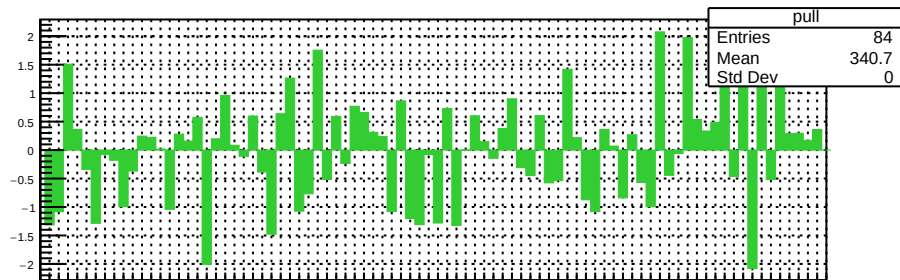
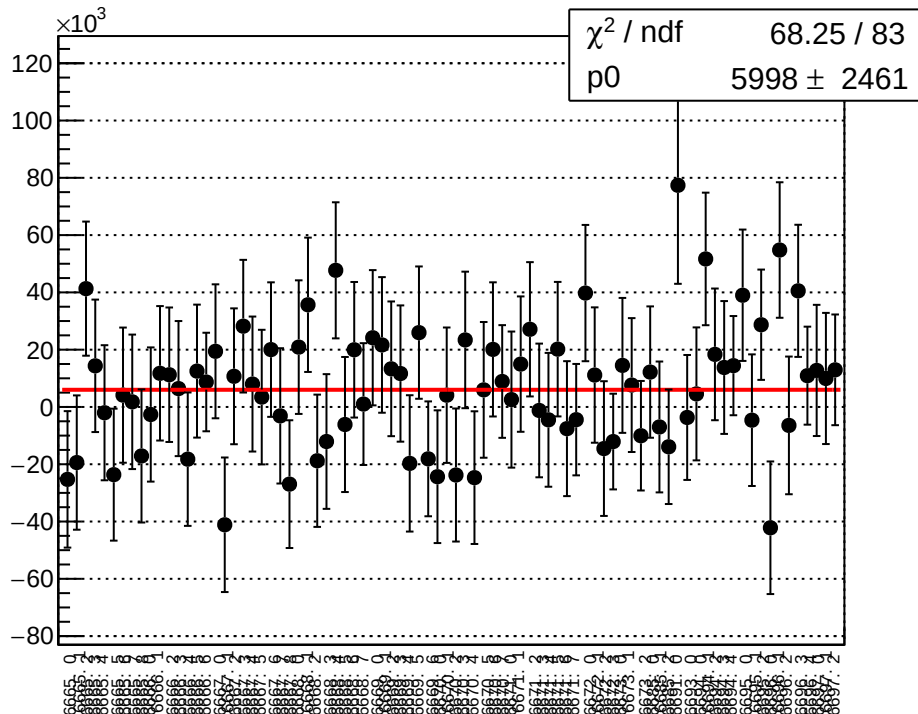
asym_us_avg_at1lr_avg_avg_dit_correction_mean vs run



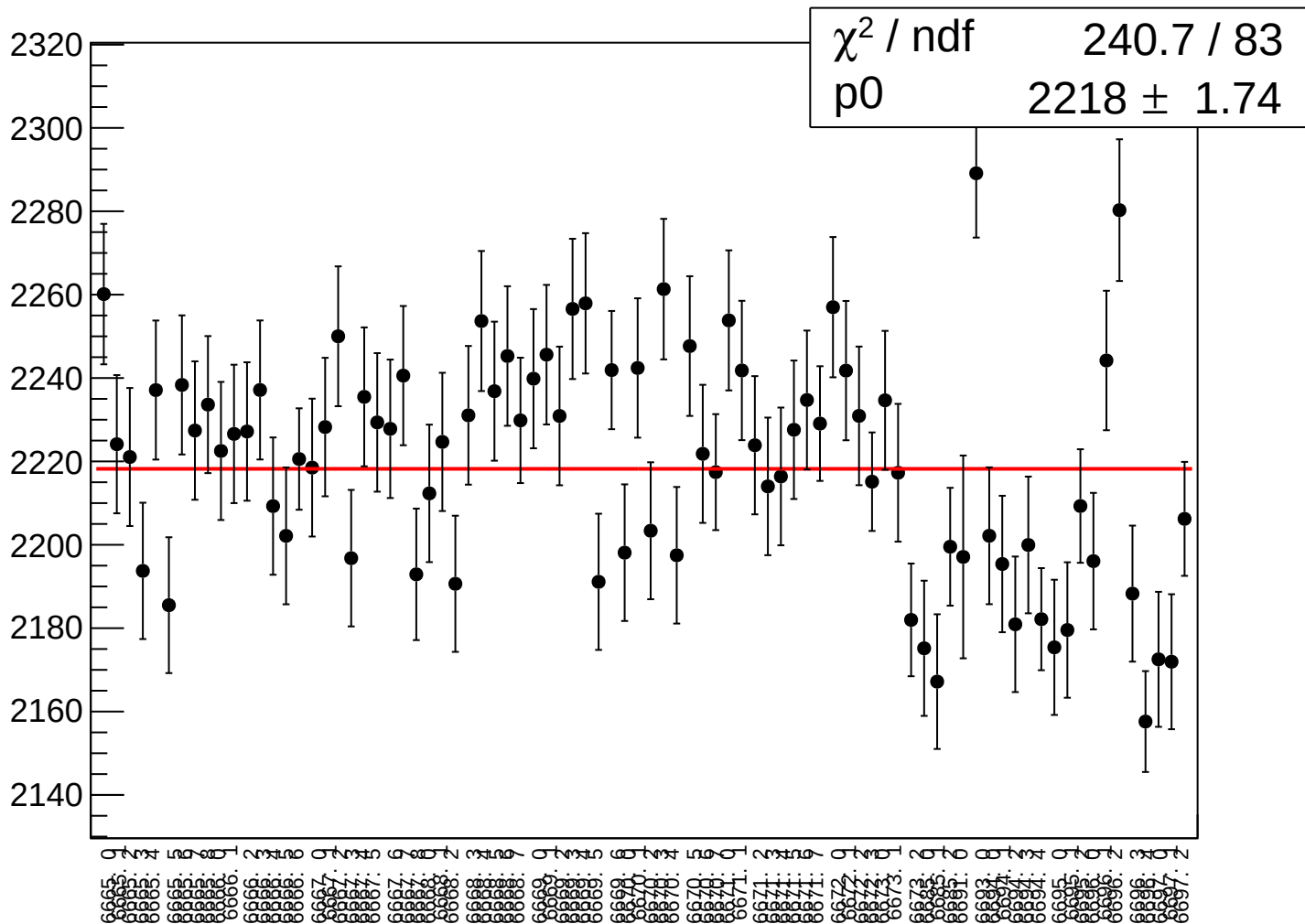
asym_us_avg_at1lr_avg_avg_dit_correction_rms vs run



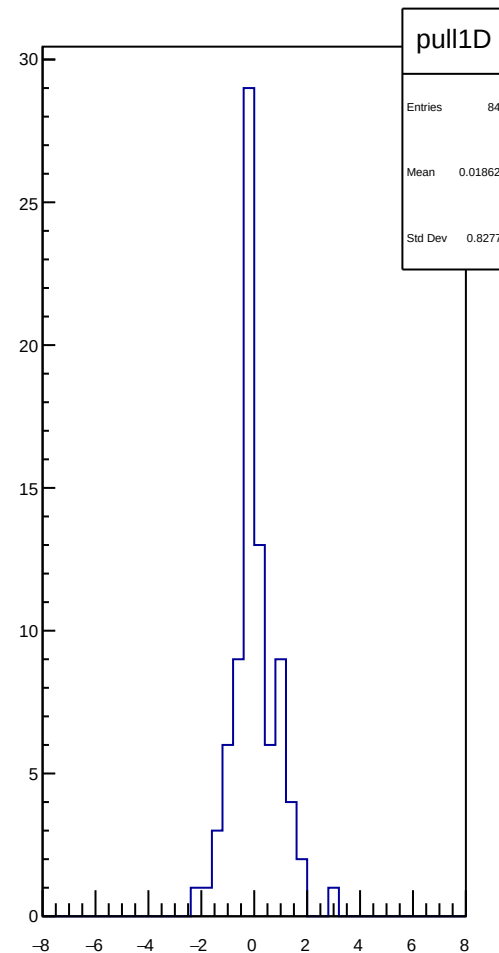
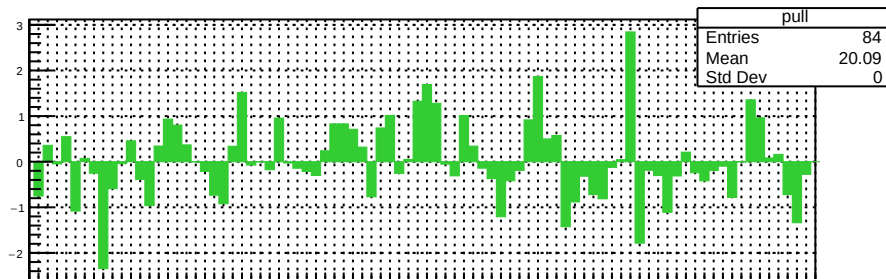
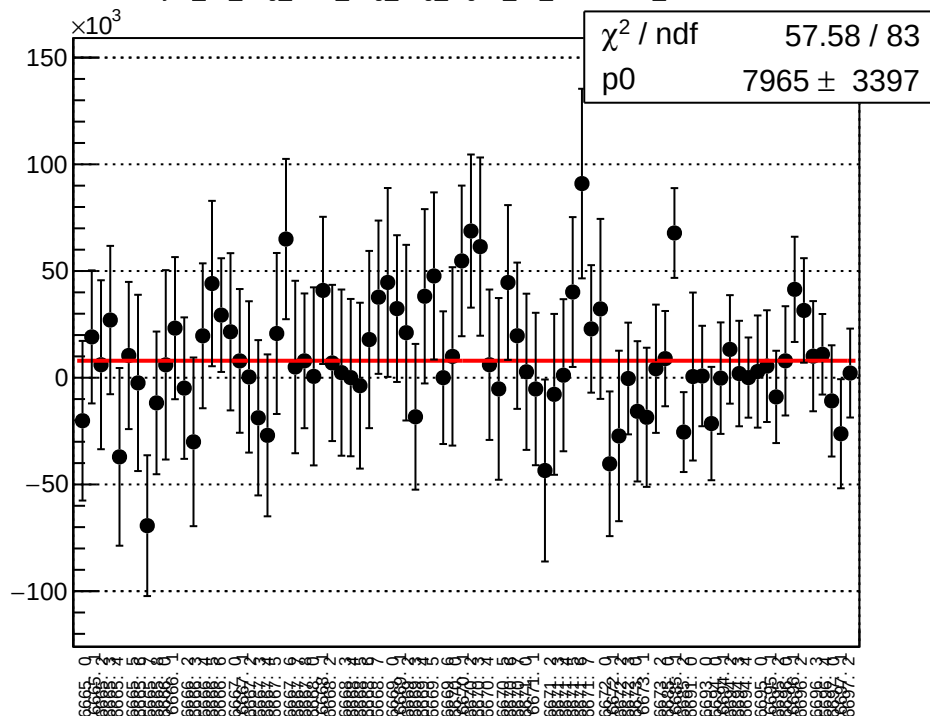
eigen_dit_asym_us_avg_at1lr_avg_avg_mean vs run



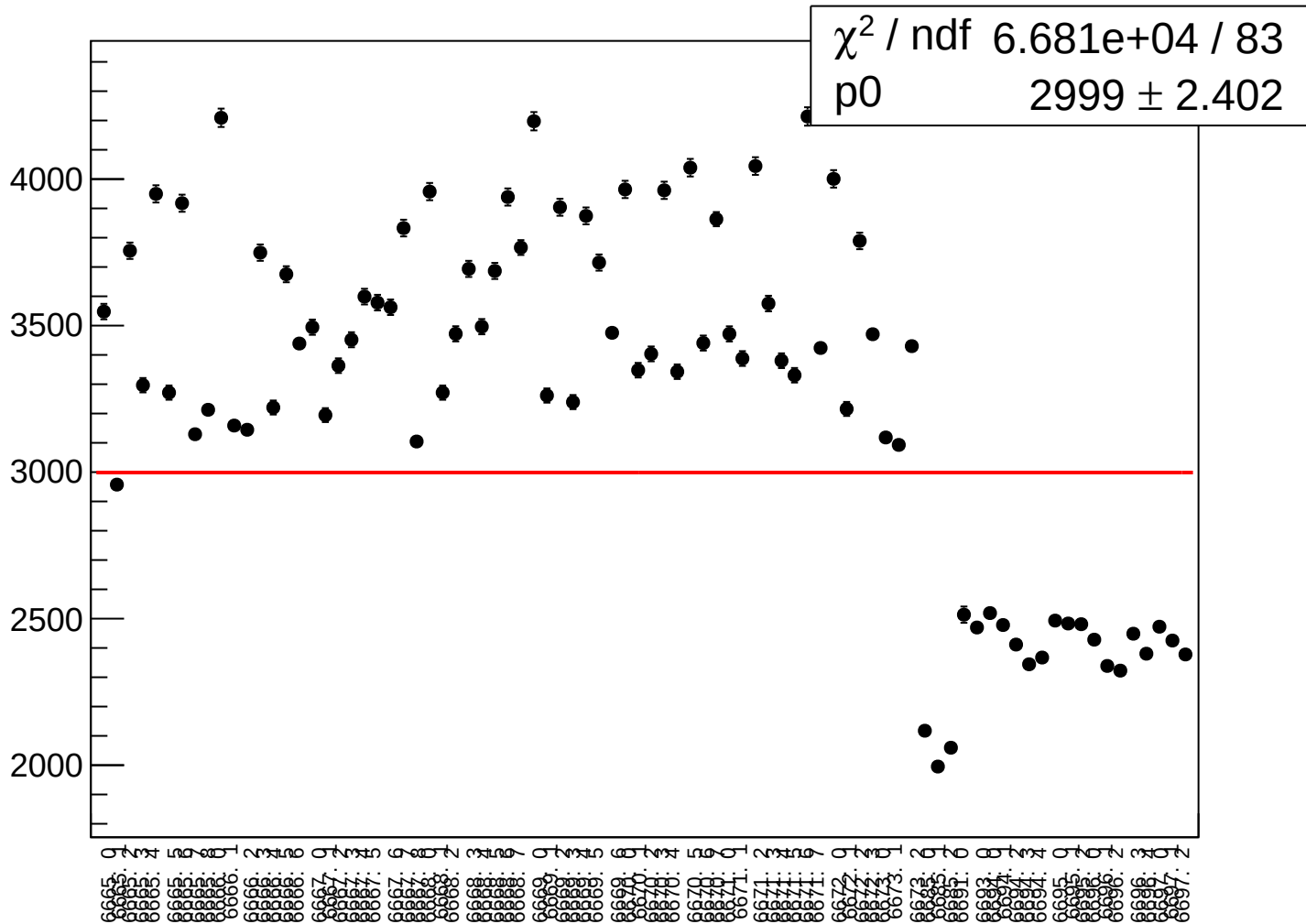
eigen_dit_asym_us_avg_at1lr_avg_avg_rms vs run



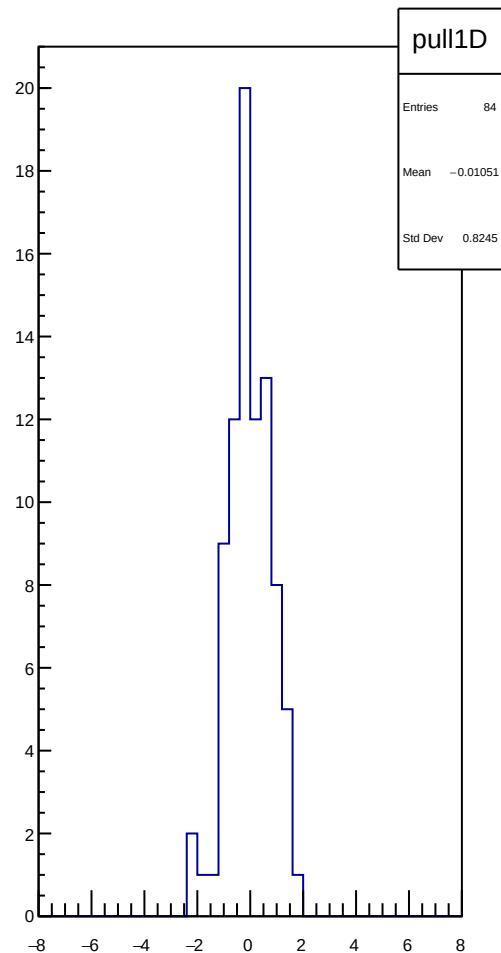
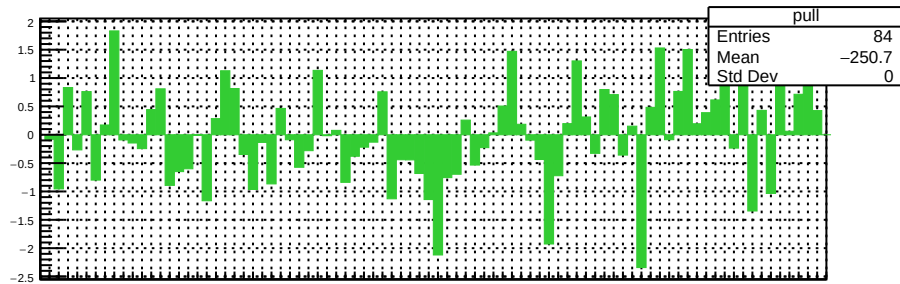
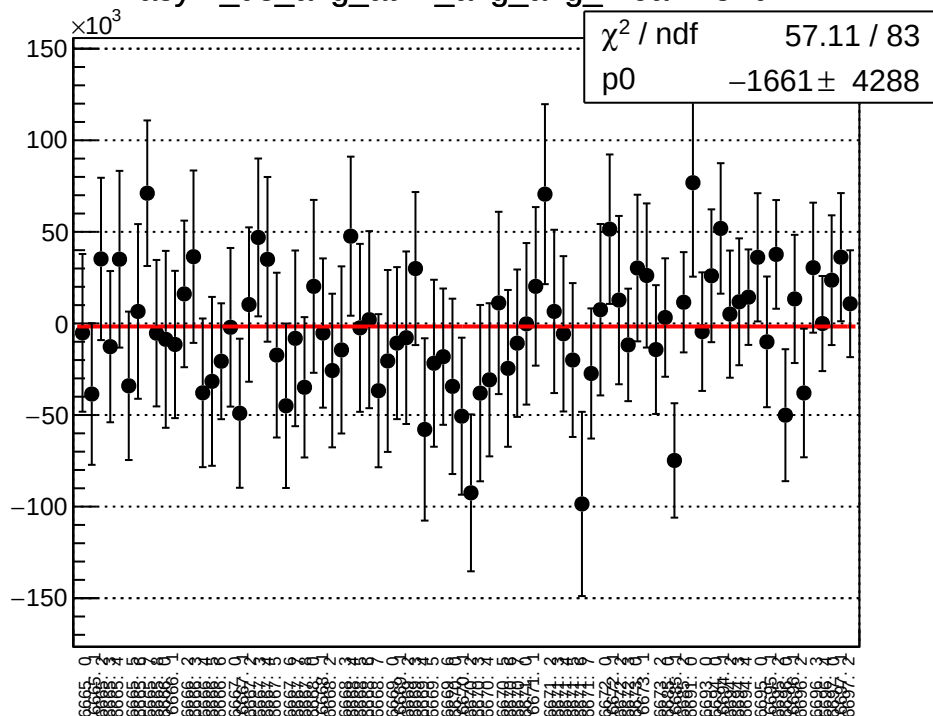
asym_us_avg_at1lr_avg_avg_eigen_dit_correction_mean vs run



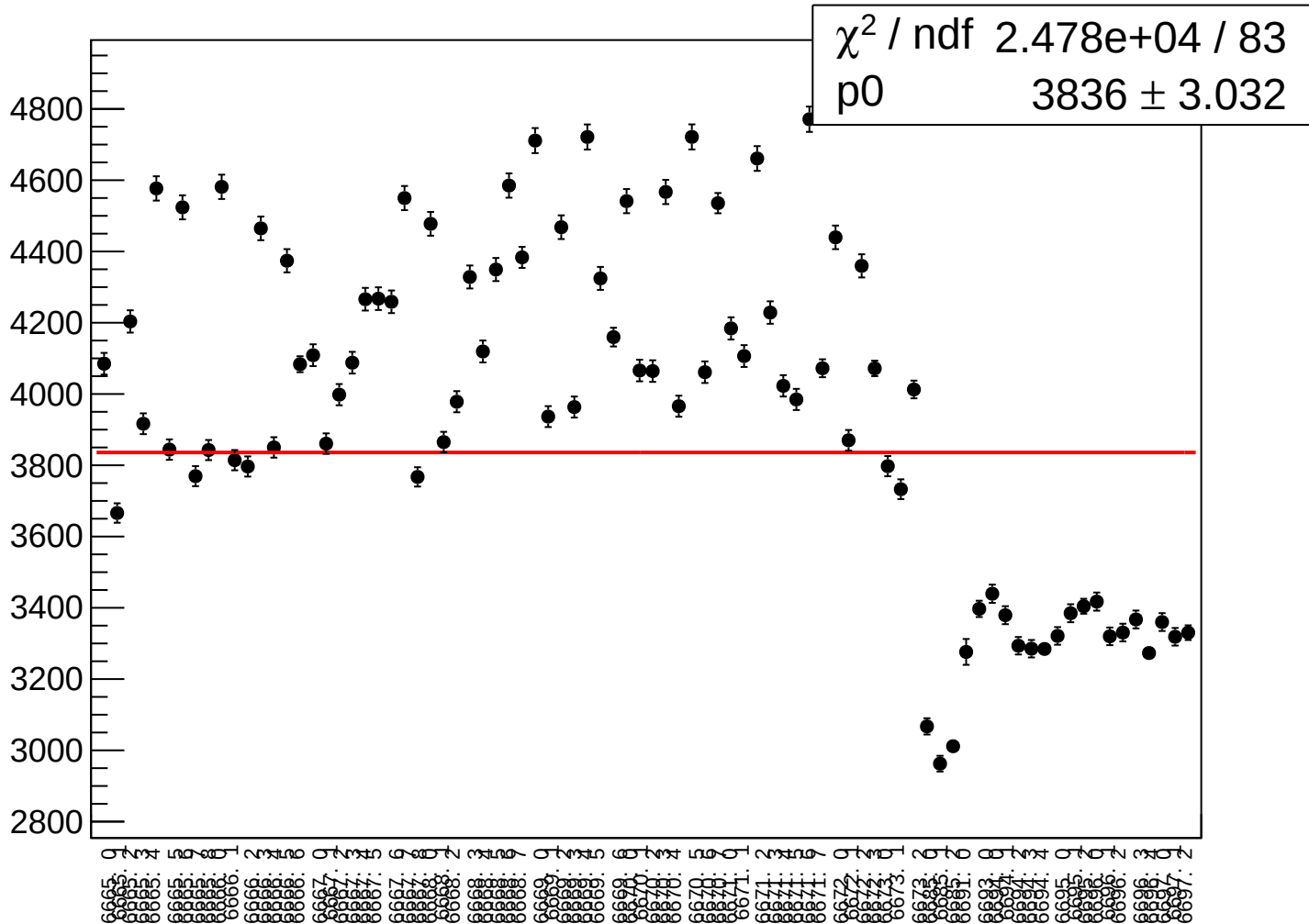
asym_us_avg_at1lr_avg_avg_eigen_dit_correction_rms vs run



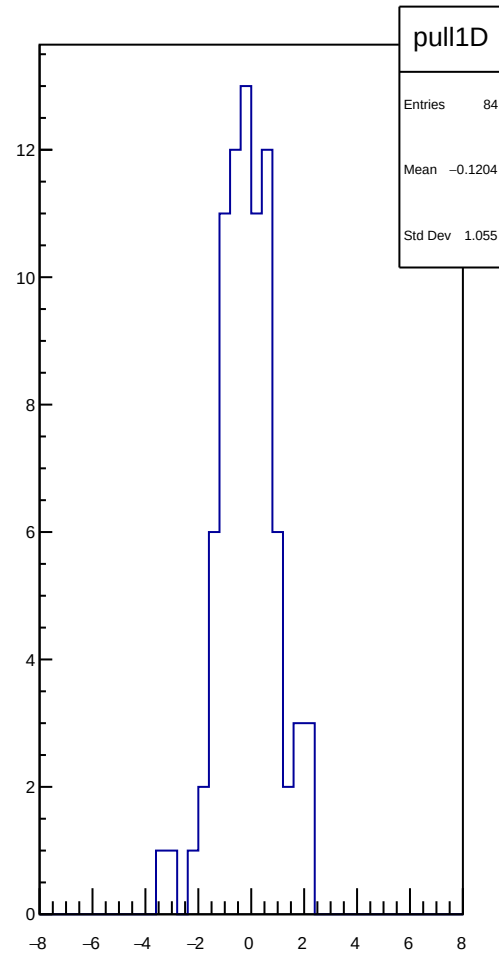
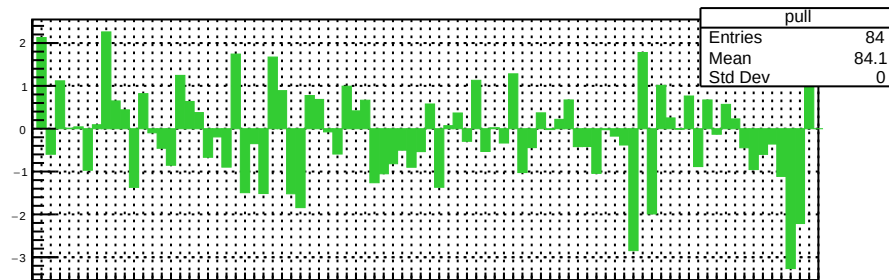
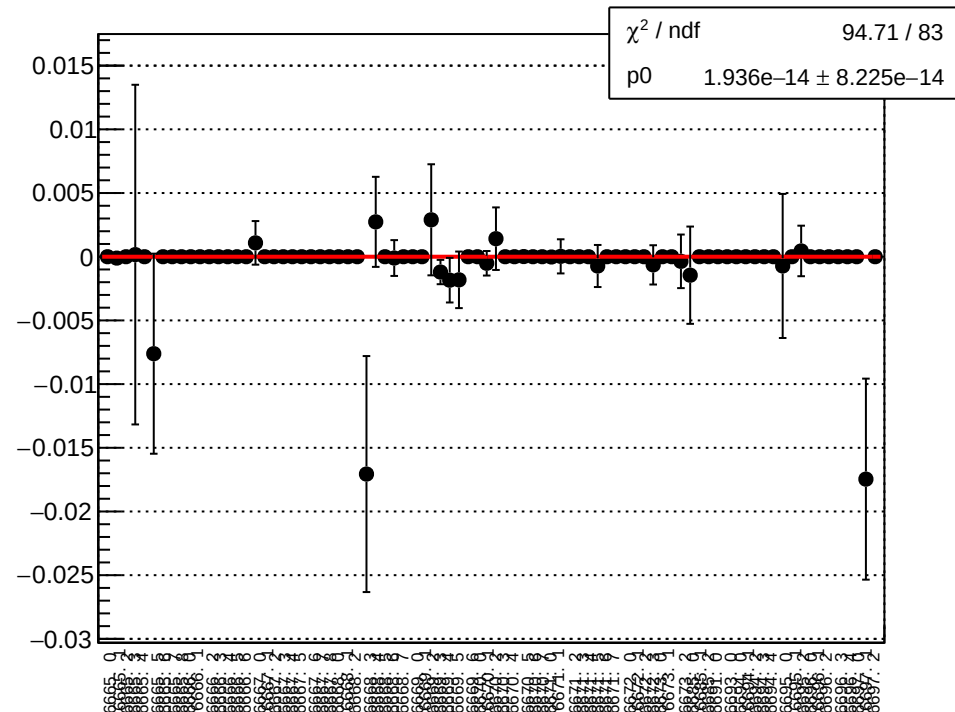
asym_us_avg_at1lr_avg_avg_mean vs run



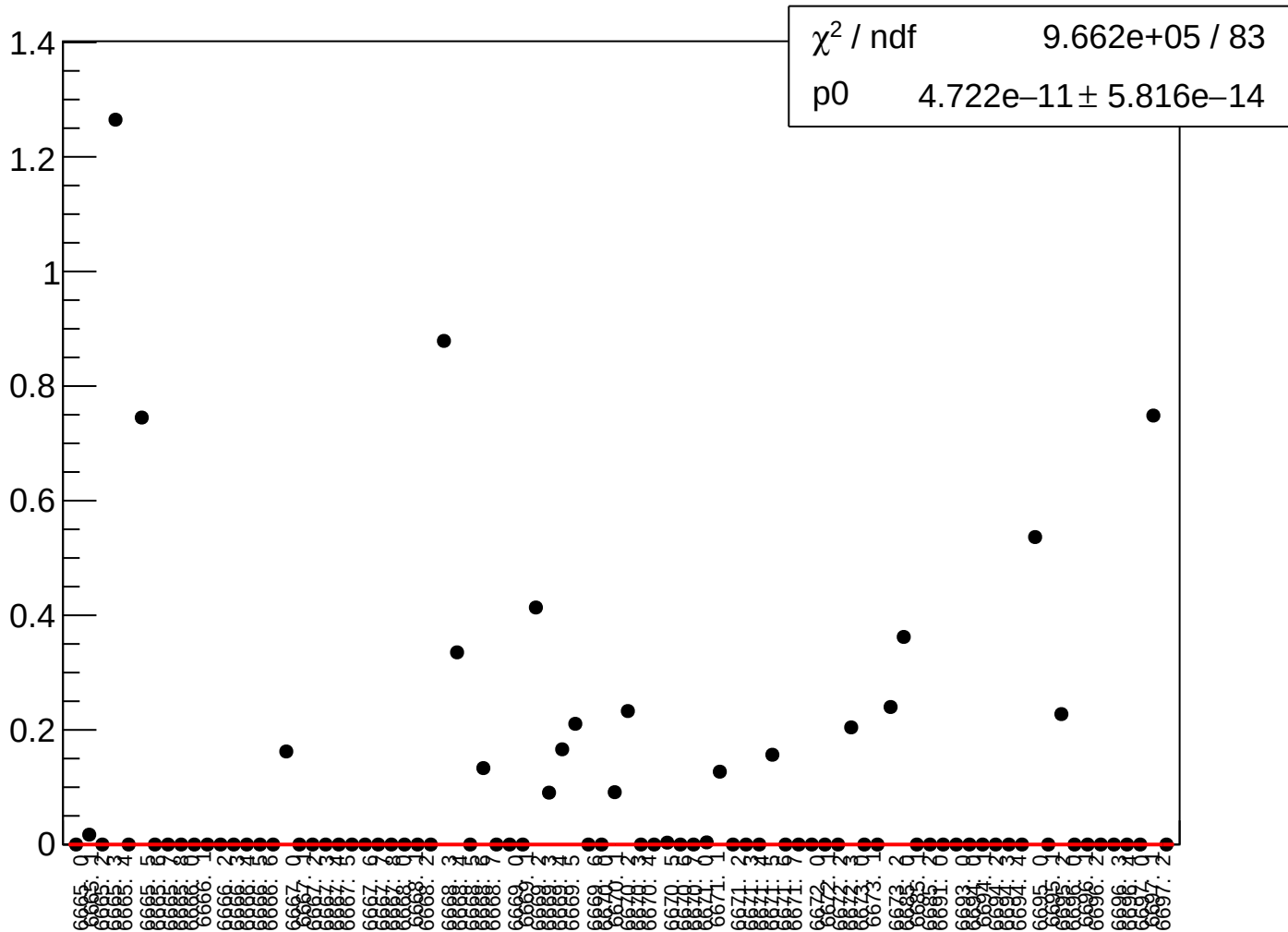
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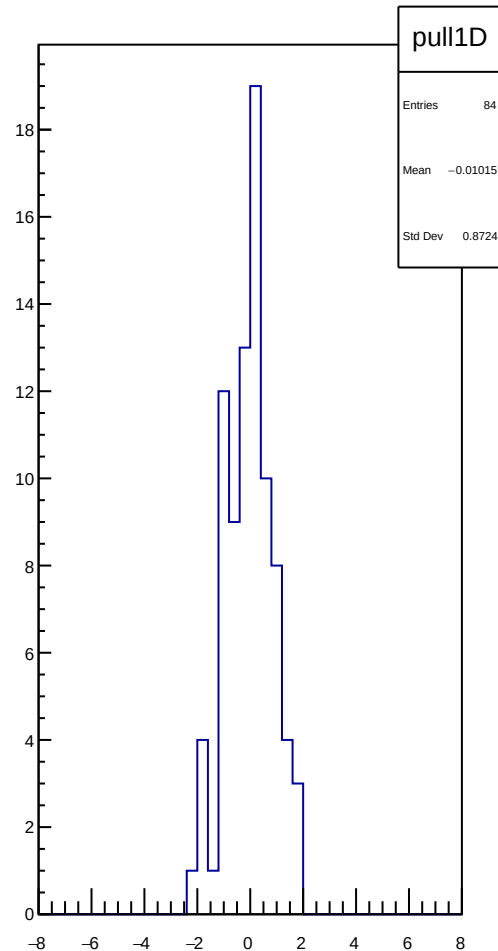
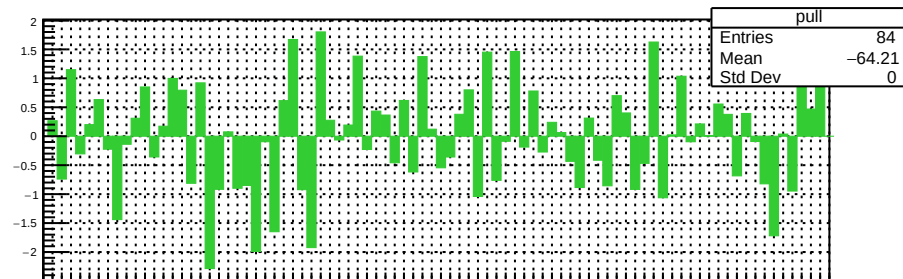
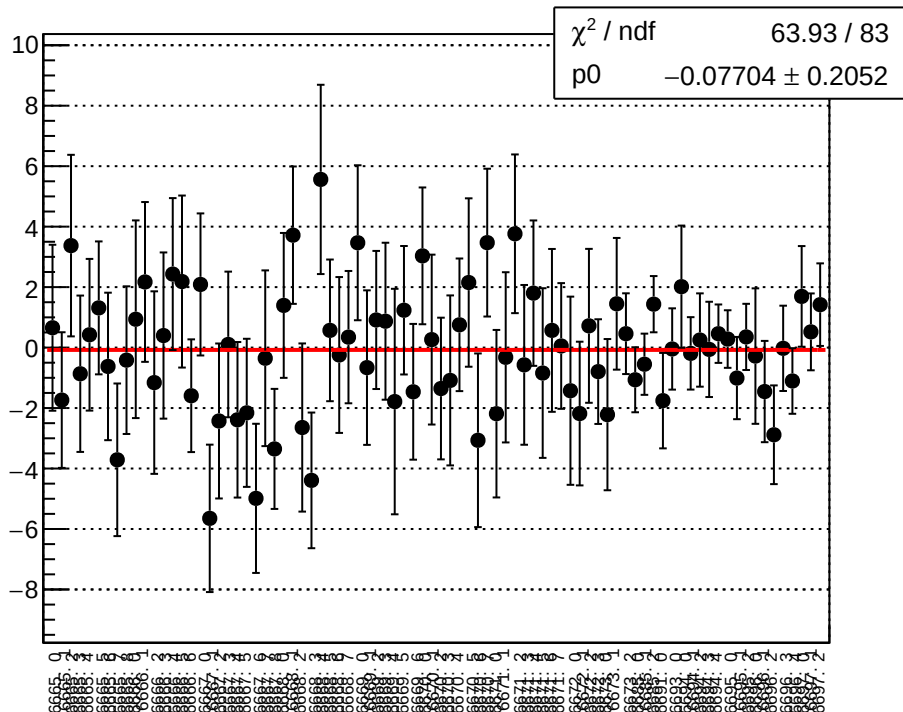
asym_us_avg_at1lr_avg_avg_reg_vs_cor_diff_mean vs run



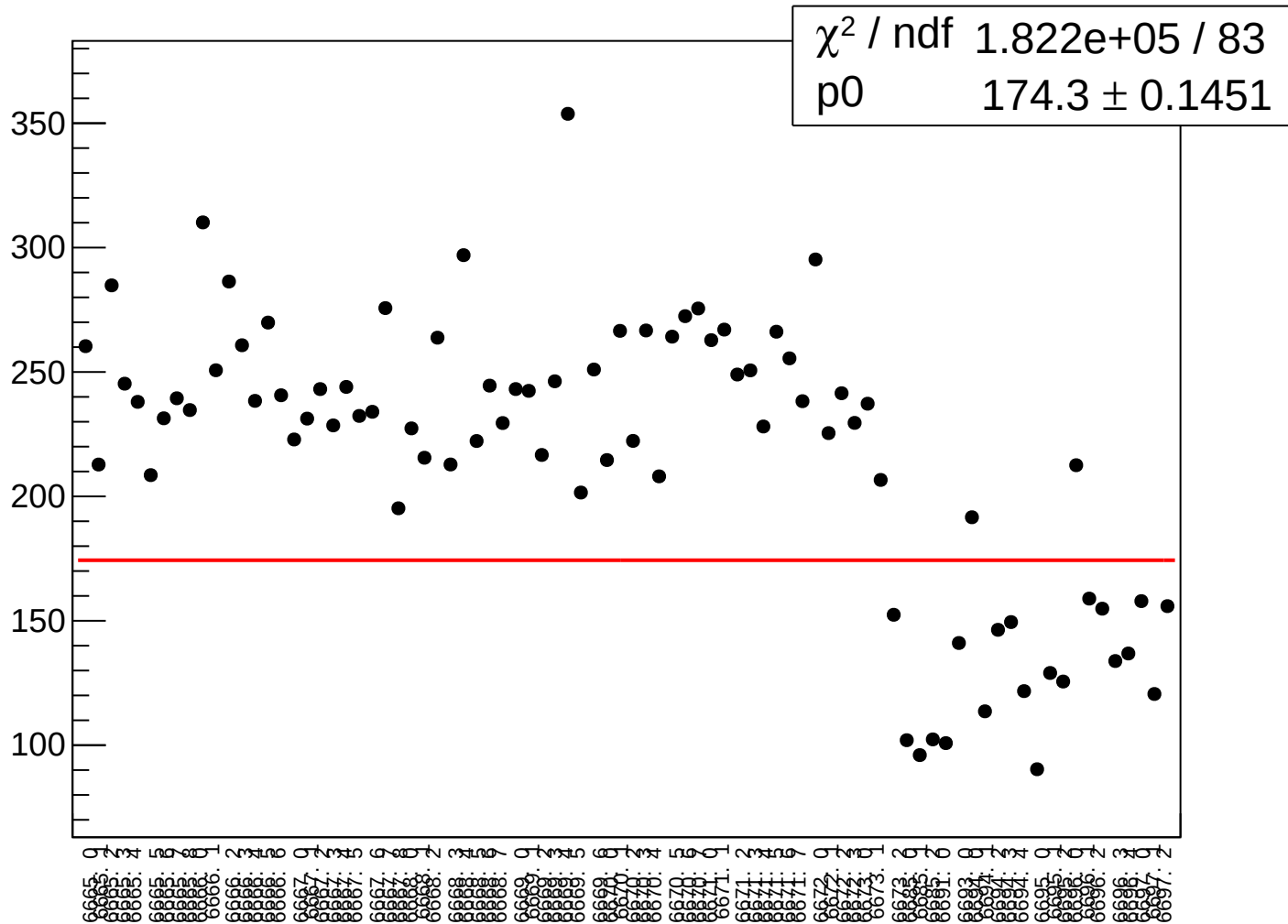
asym_us_avg_at1lr_avg_avg_reg_vs_cor_diff_rms vs run



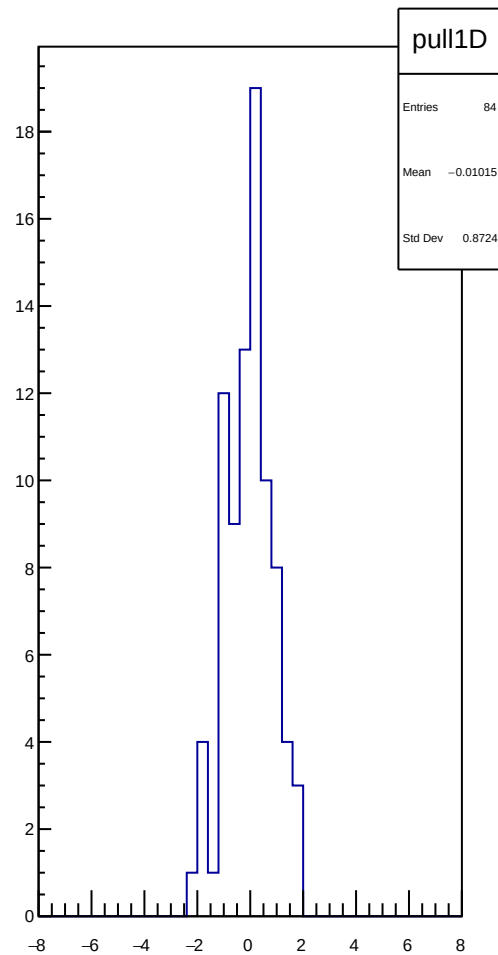
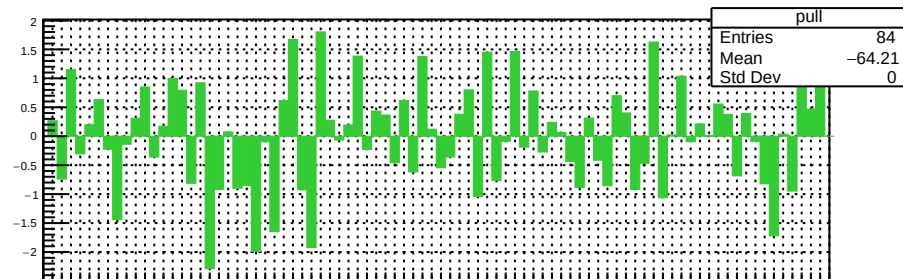
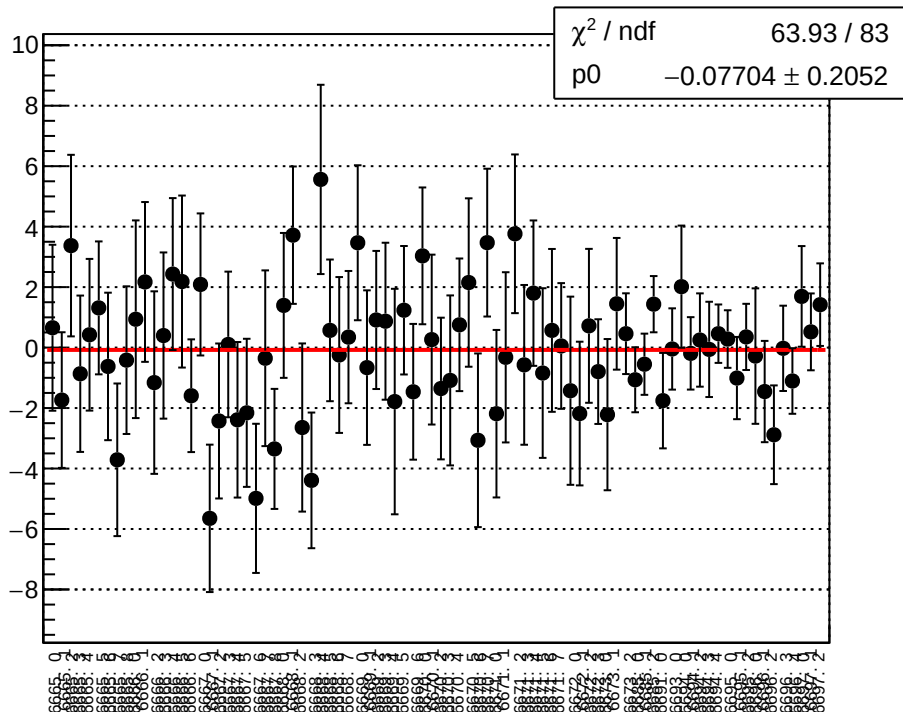
asym_us_avg_at1lr_avg_avg_dit_vs_cor_diff_mean vs run



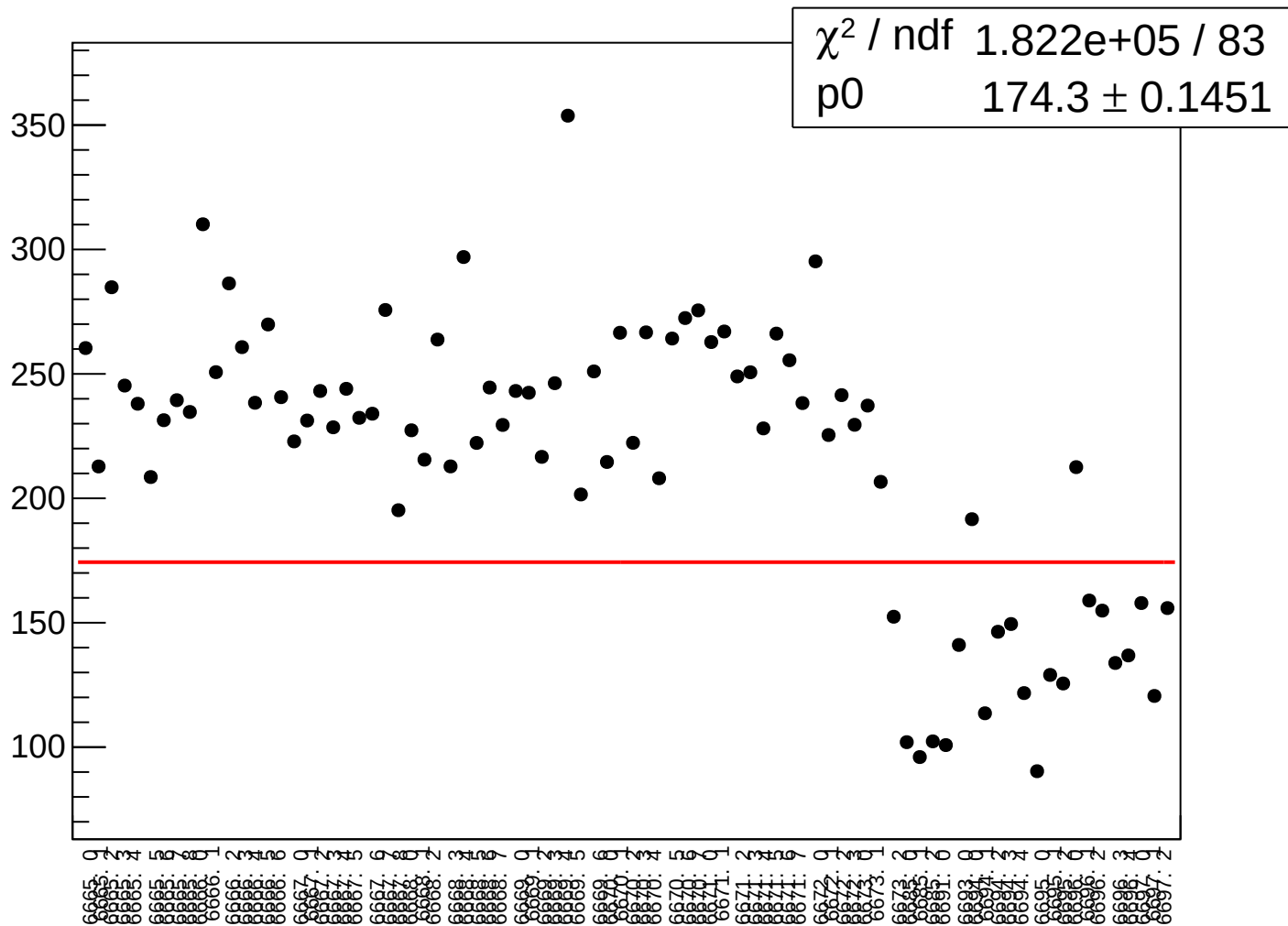
asym_us_avg_at1lr_avg_avg_dit_vs_cor_diff_rms vs run



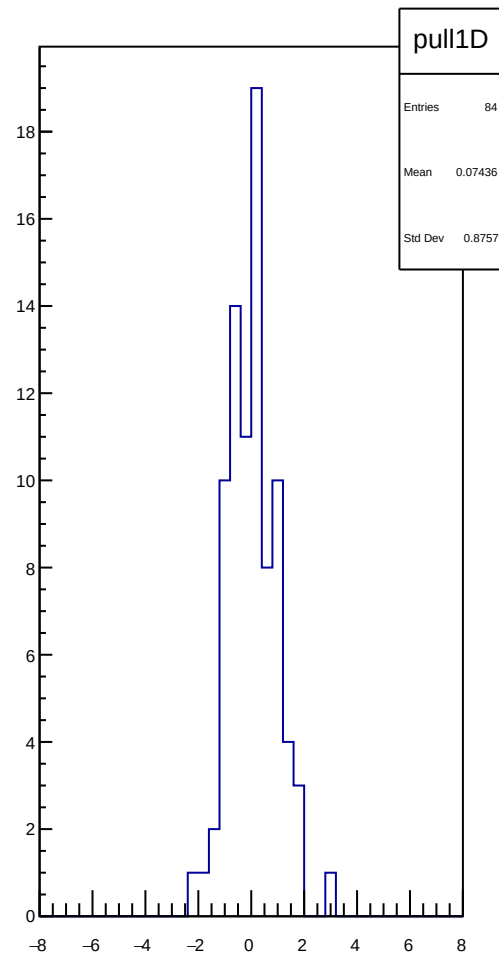
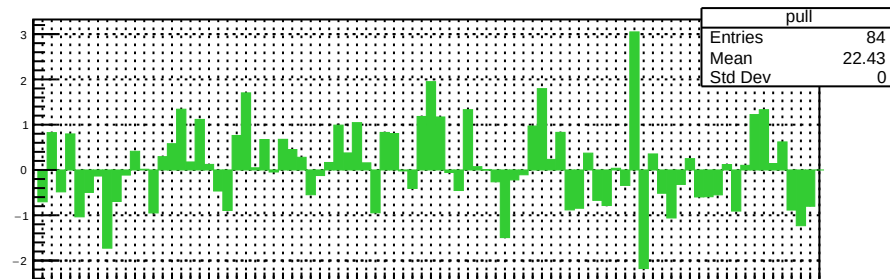
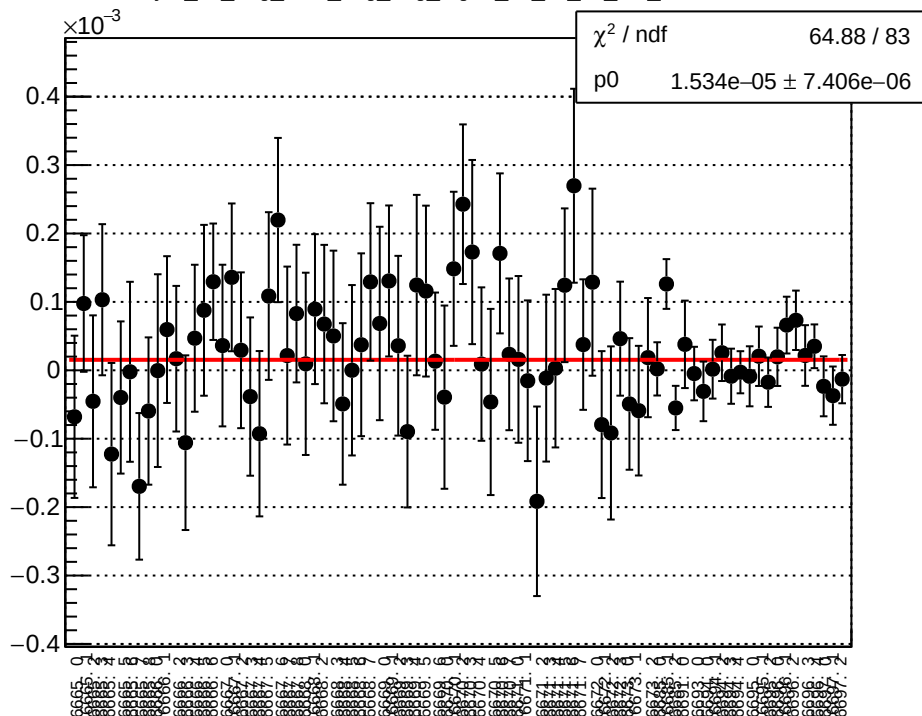
asym_us_avg_at1lr_avg_avg_dit_vs_eigen_cor_diff_mean vs run



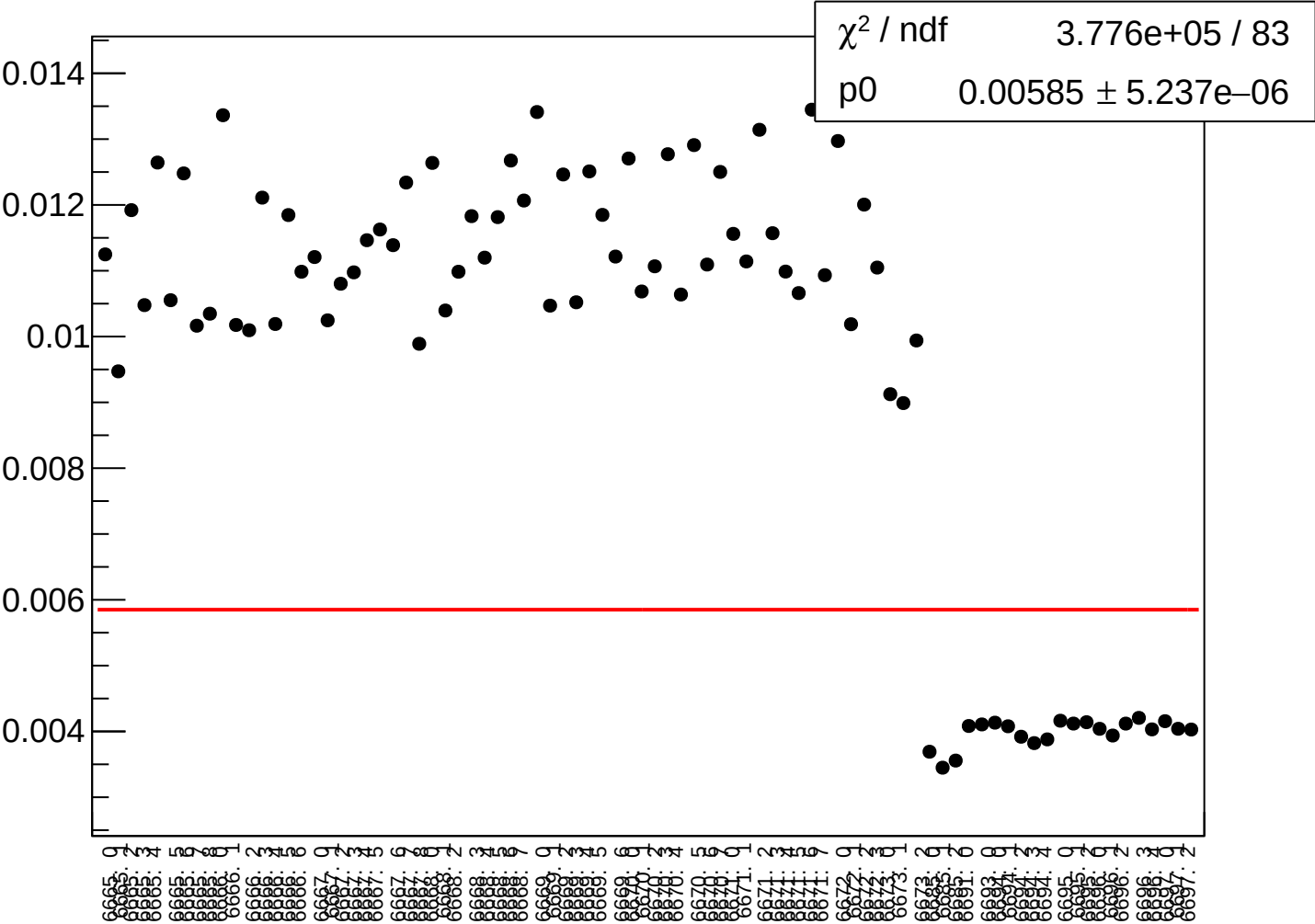
asym_us_avg_at1lr_avg_avg_dit_vs_eigen_cor_diff_rms vs run



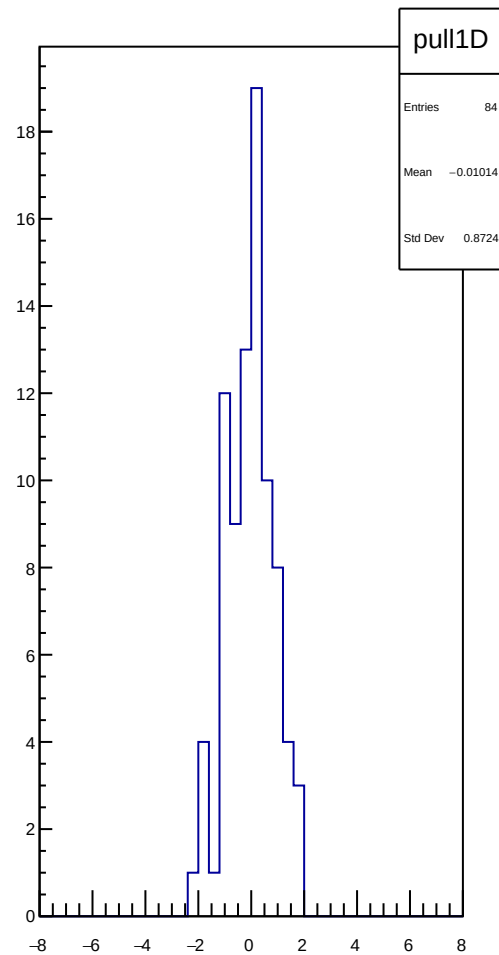
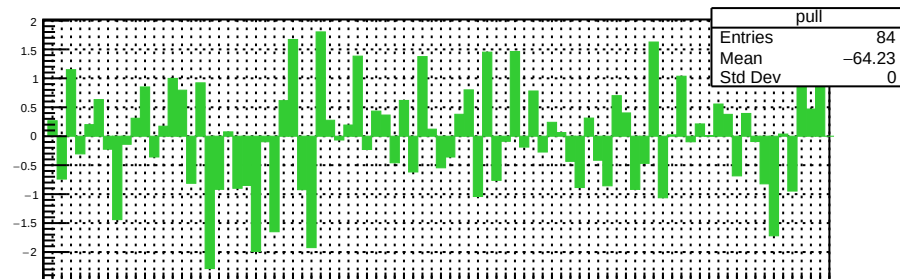
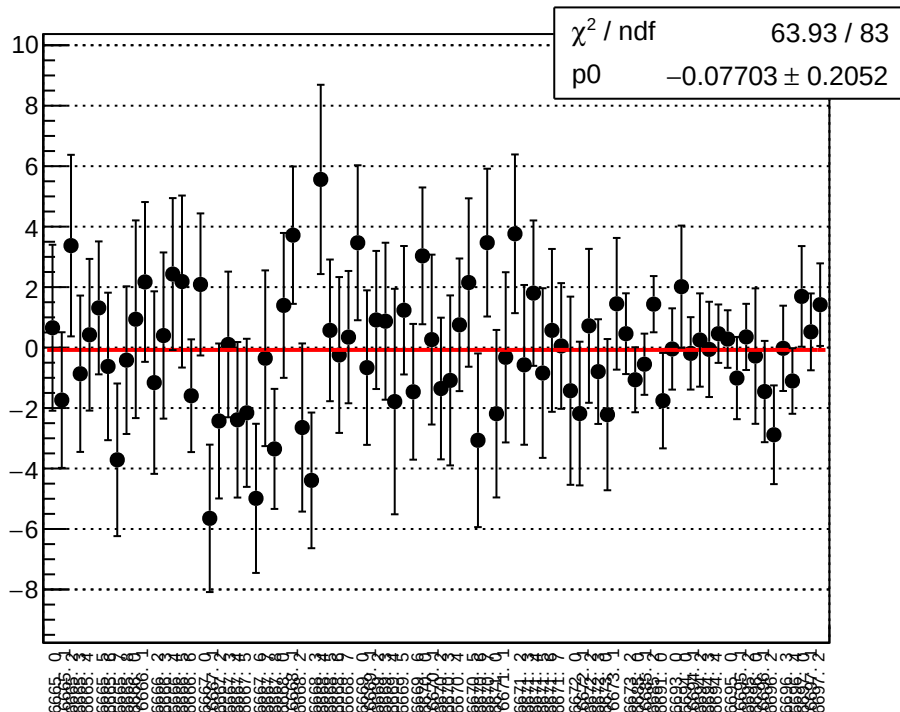
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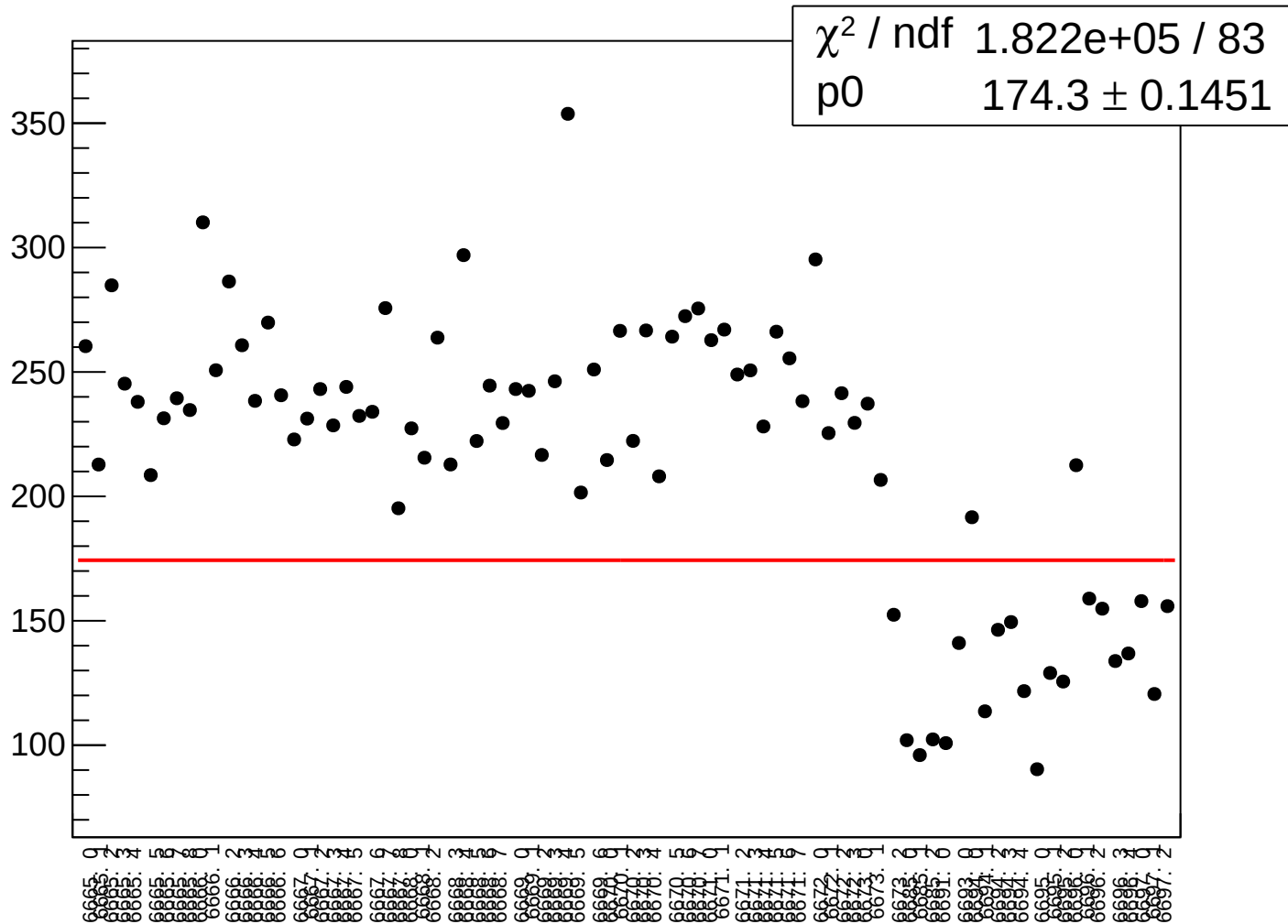
asym_us_avg_at1lr_avg_avg_eigen_dit_vs_dit_diff_rms vs run



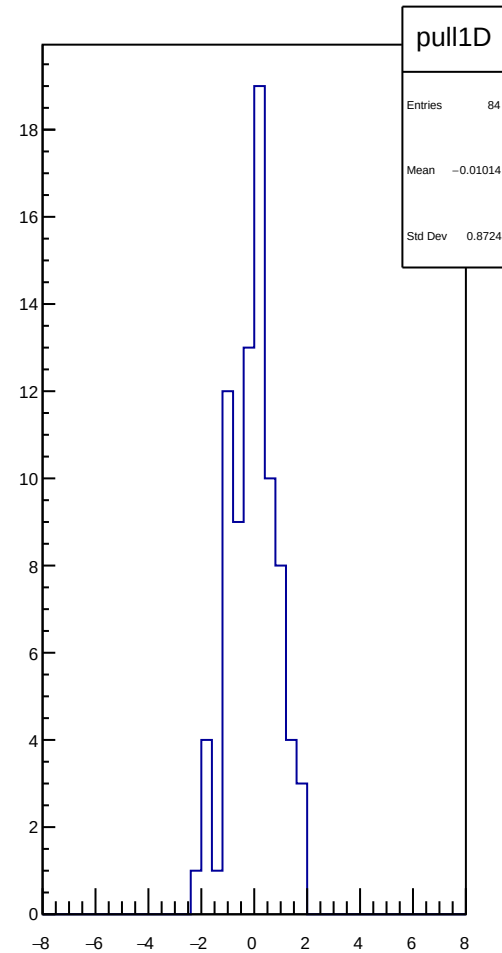
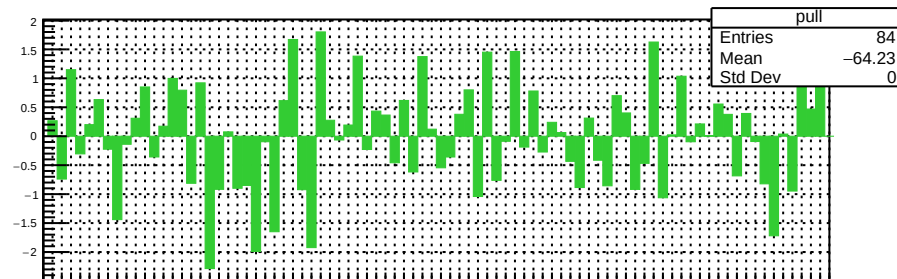
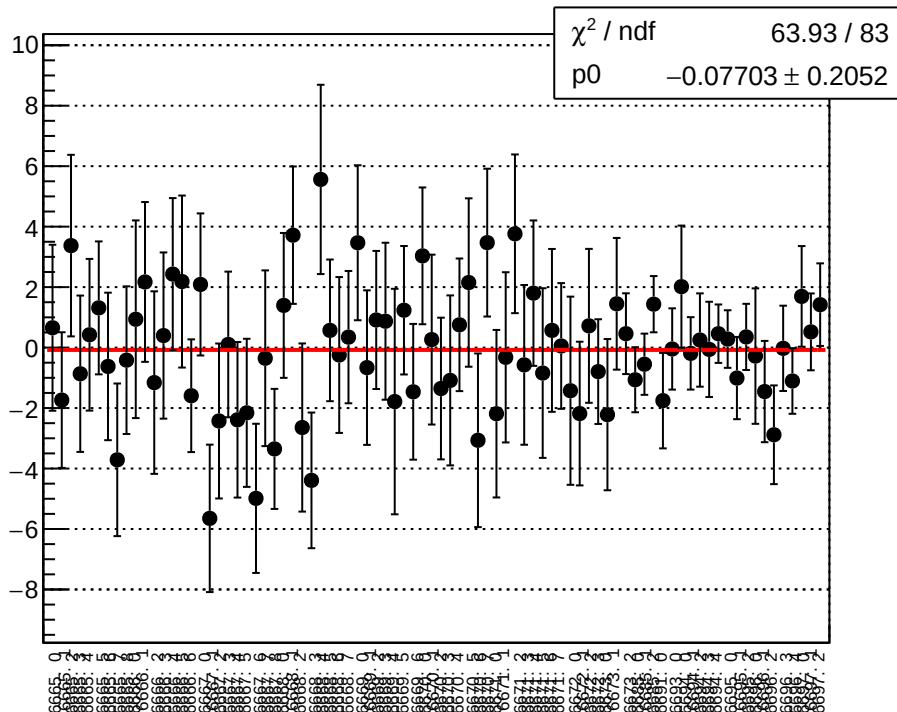
asym_us_avg_at1lr_avg_avg_eigen_dit_vs_cor_diff_mean vs run



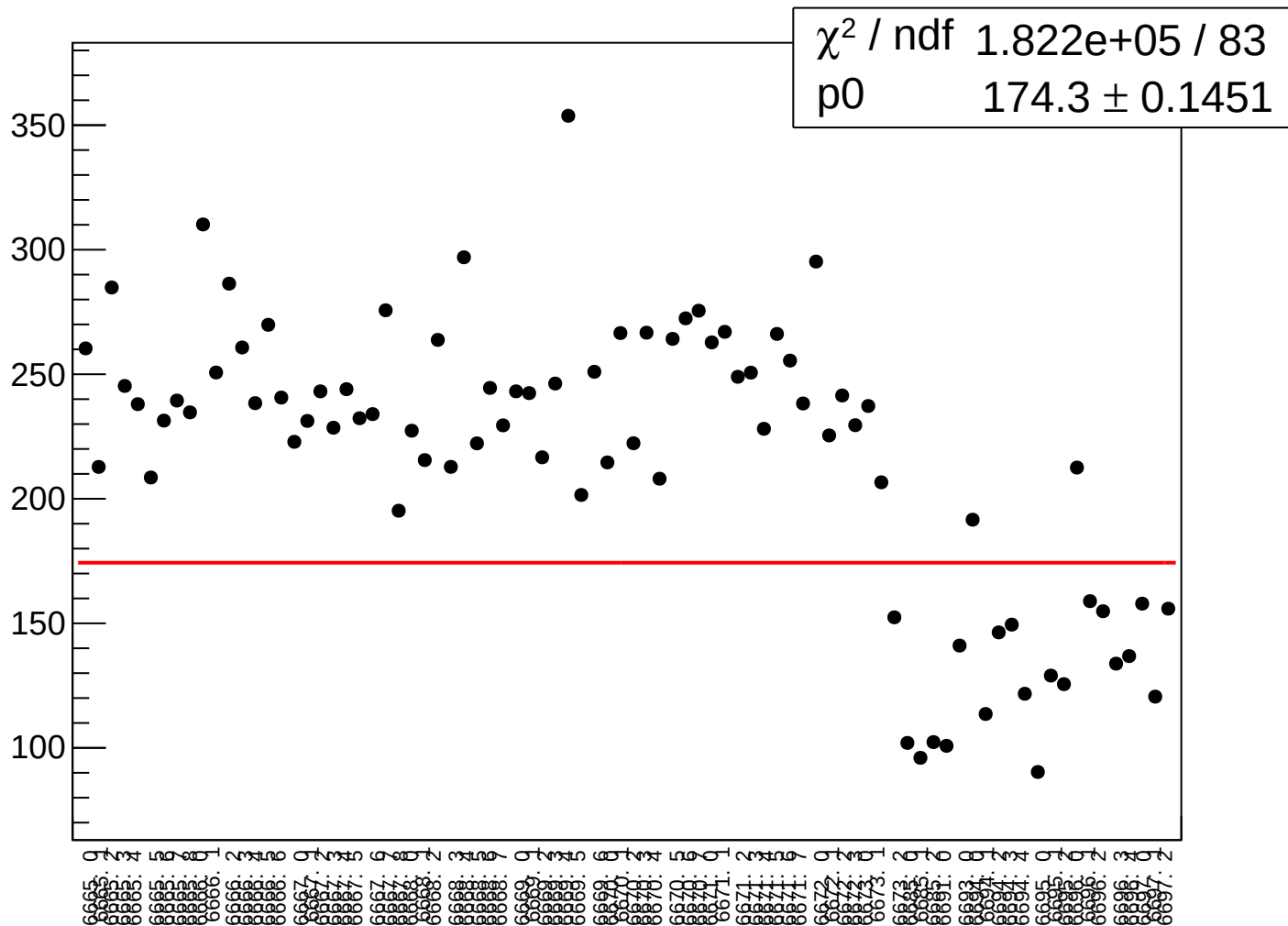
asym_us_avg_at1lr_avg_avg_eigen_dit_vs_cor_diff_rms vs run



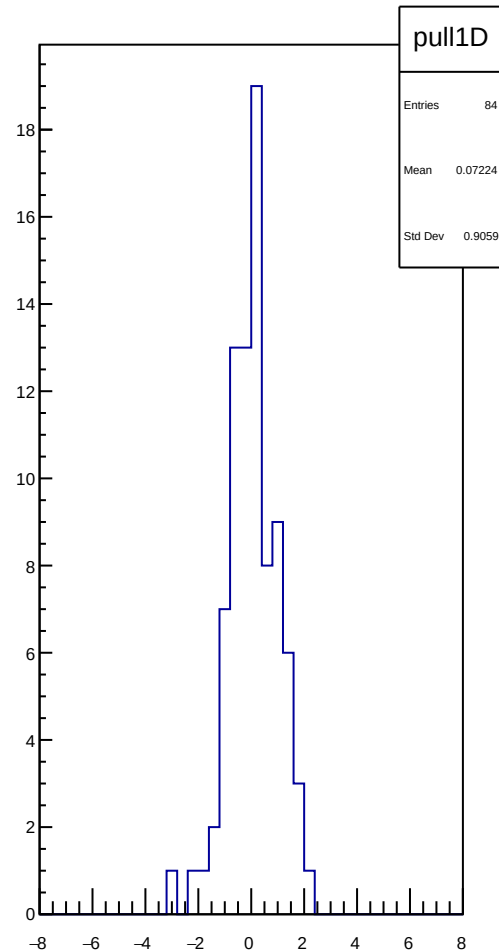
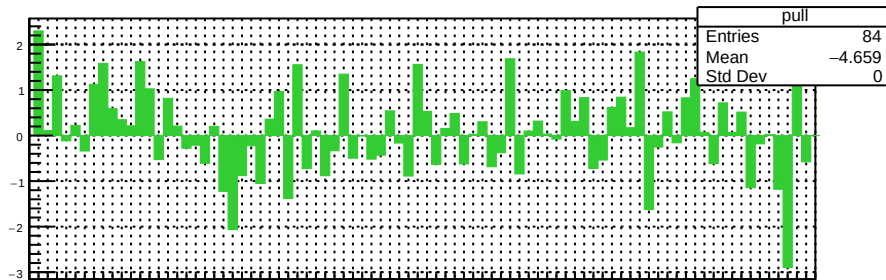
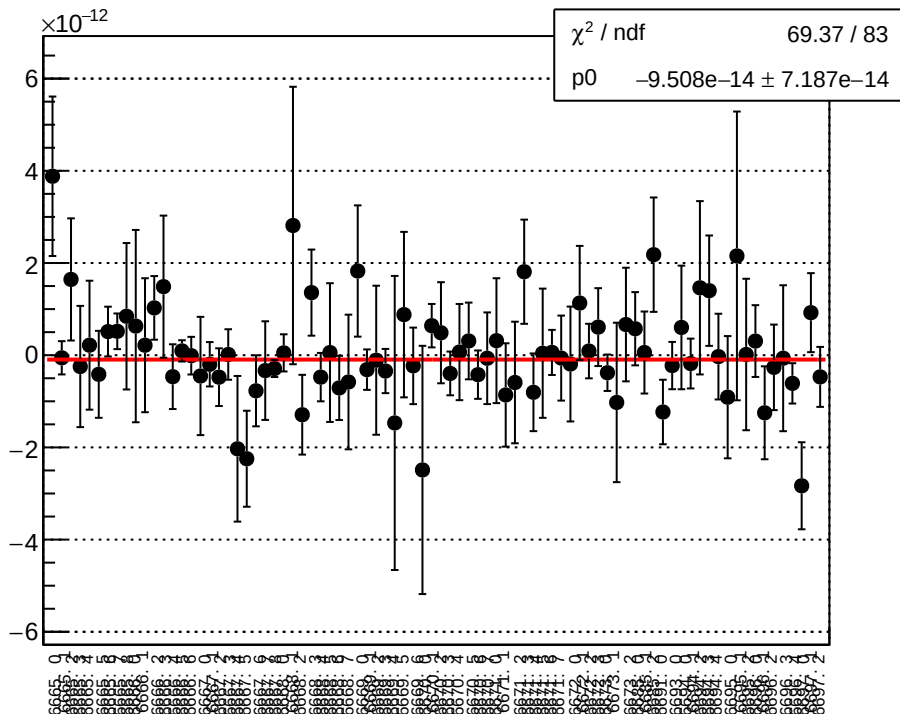
asym_us_avg_at1lr_avg_avg_eigen_dit_vs_eigen_cor_diff_mean vs run



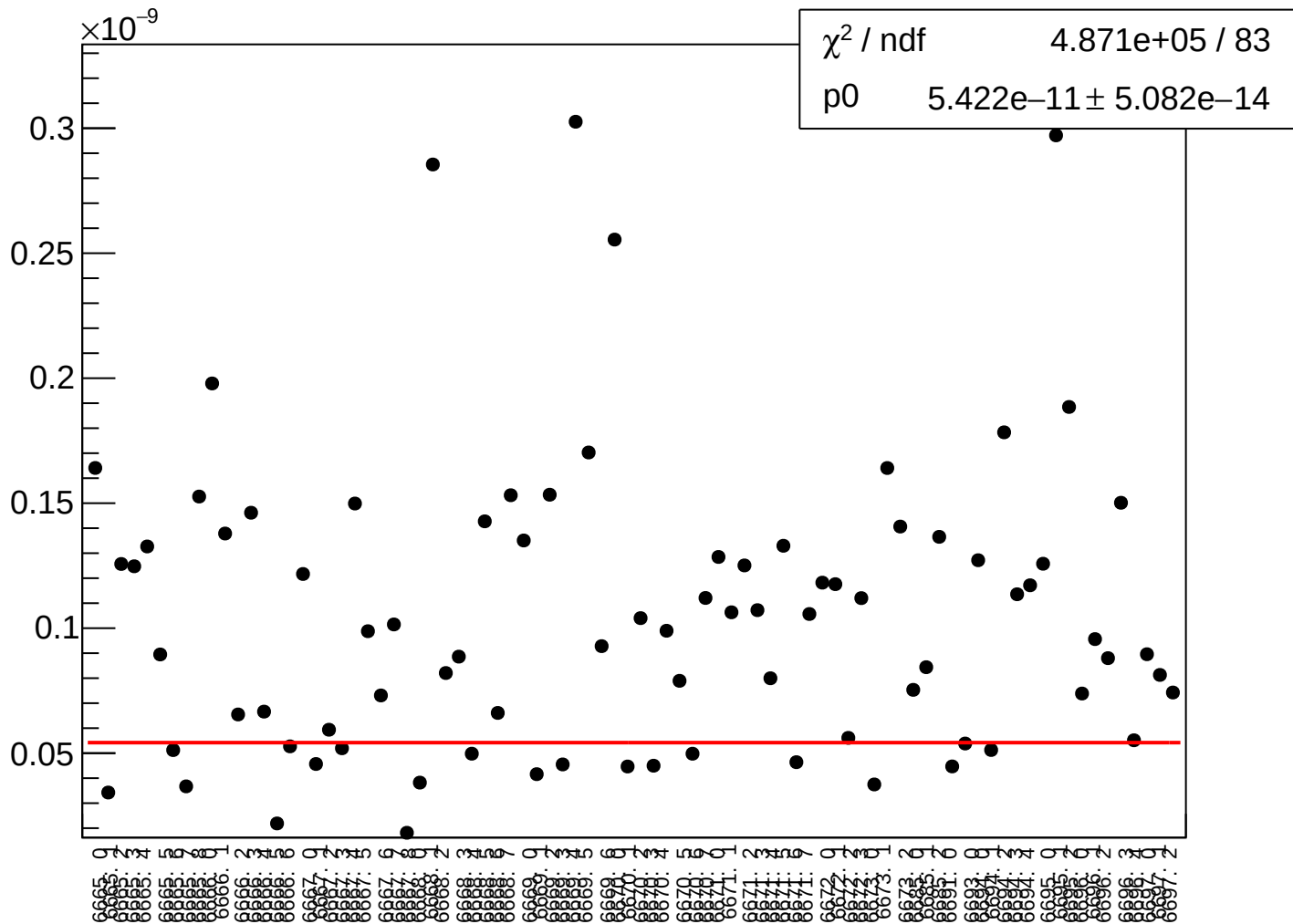
asym_us_avg_at1lr_avg_avg_eigen_dit_vs_eigen_cor_diff_rms vs run



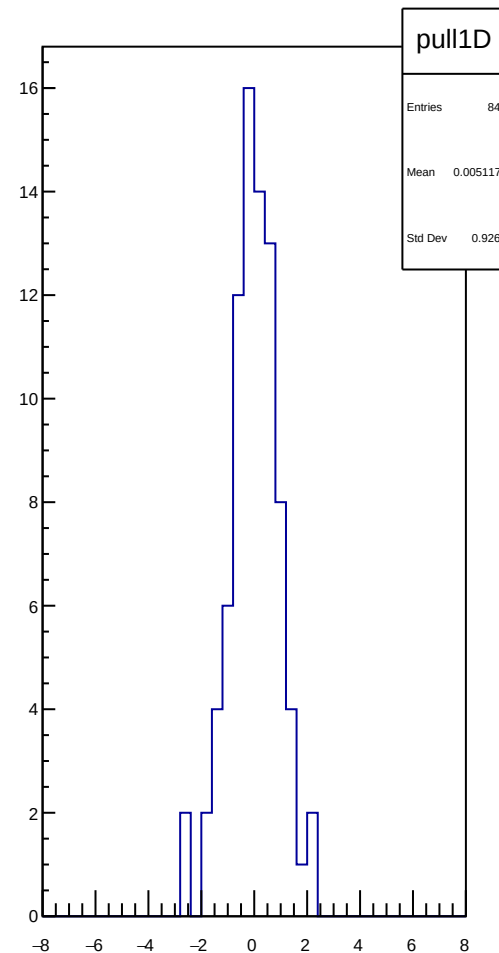
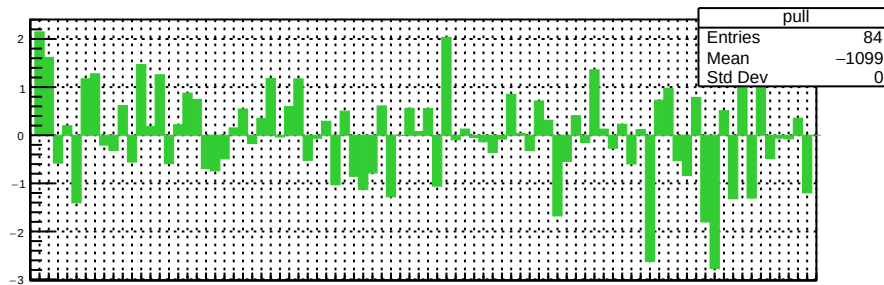
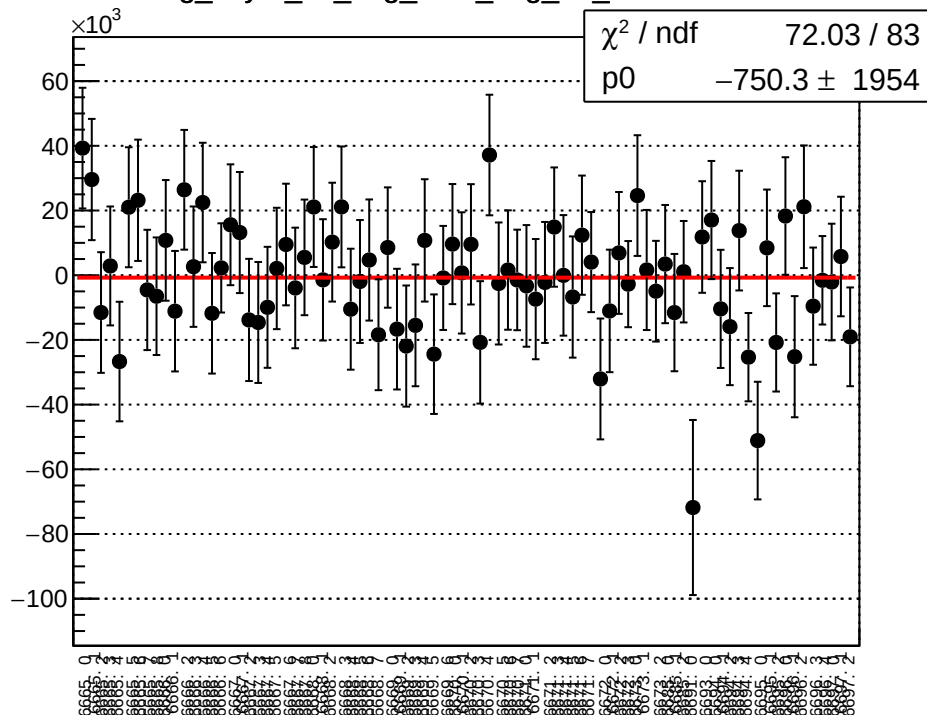
asym_us_avg_at1lr_avg_avg_eigen_cor_vs_cor_diff_mean vs run



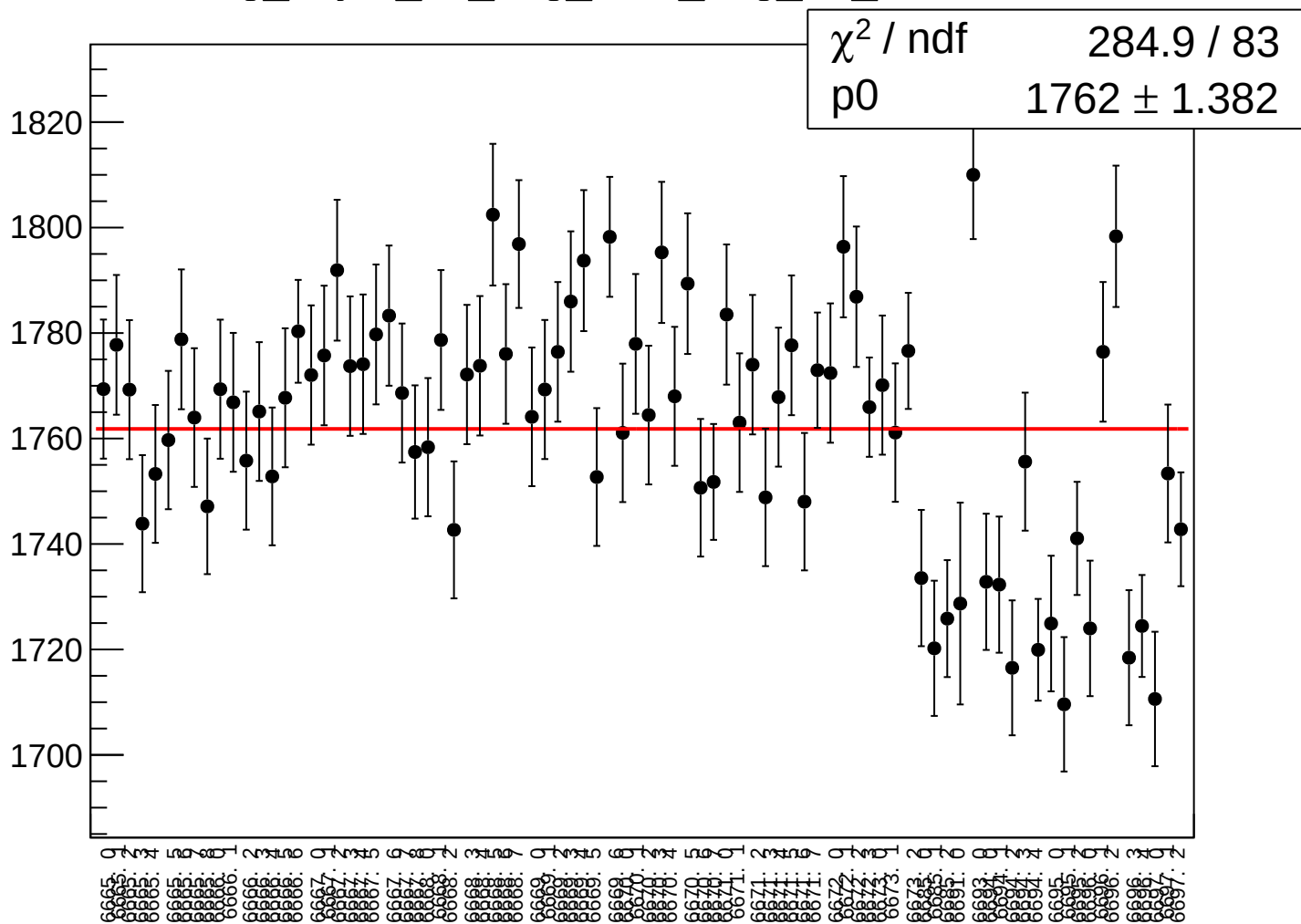
asym_us_avg_at1lr_avg_avg_eigen_cor_vs_cor_diff_rms vs run



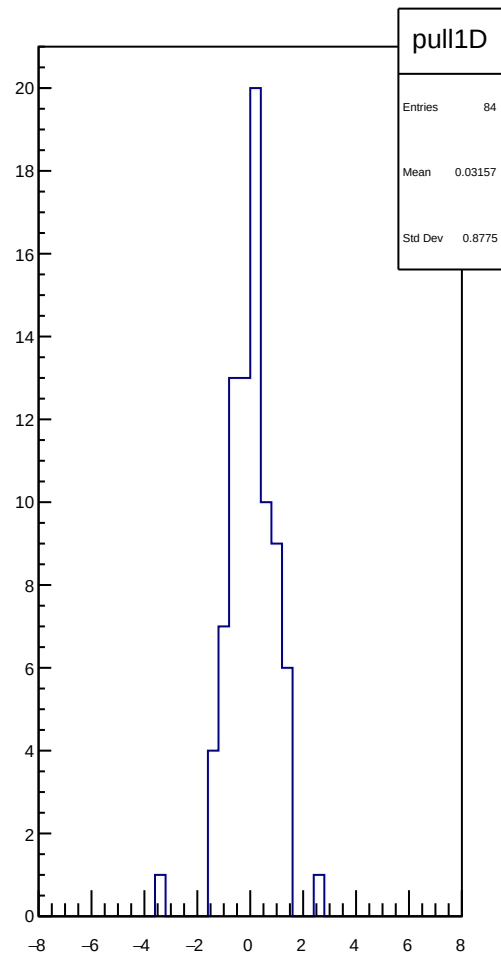
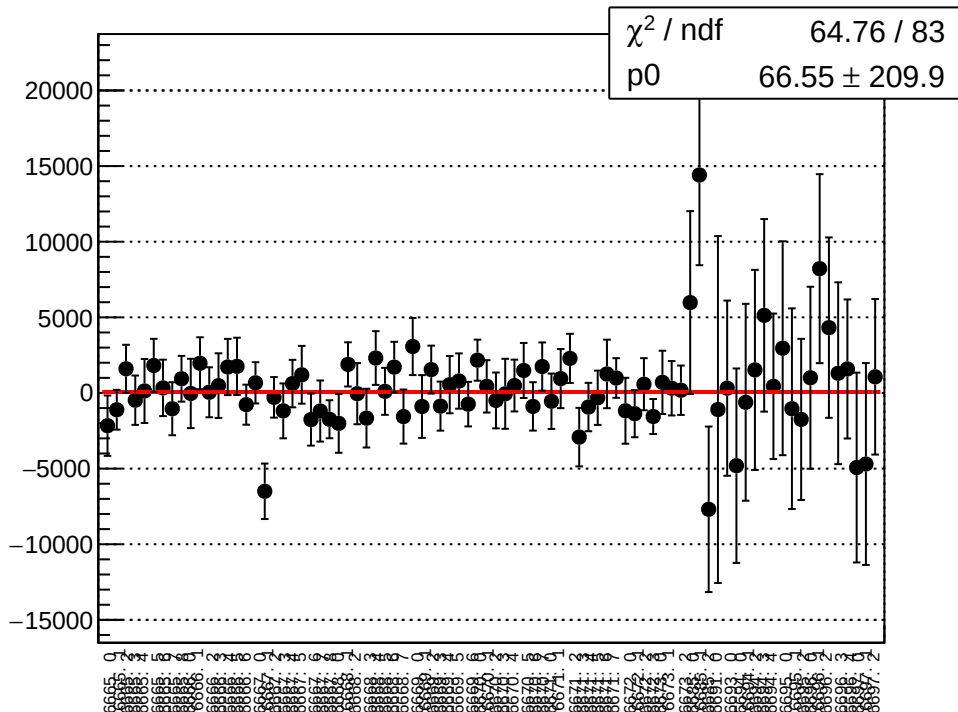
reg_asym_us_avg_at1lr_avg_dd_mean vs run



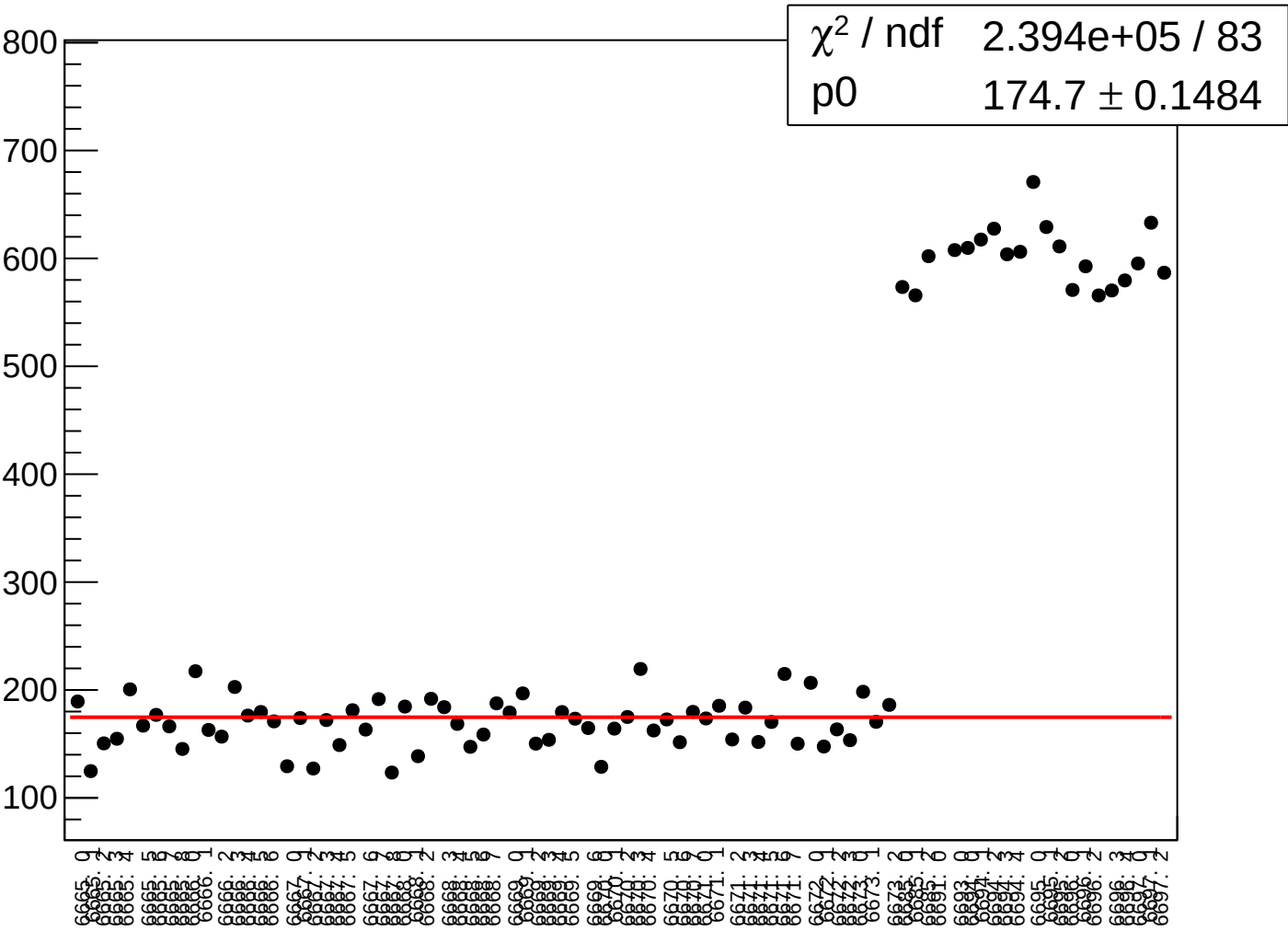
reg_asym_us_avg_at1lr_avg_dd_rms vs run



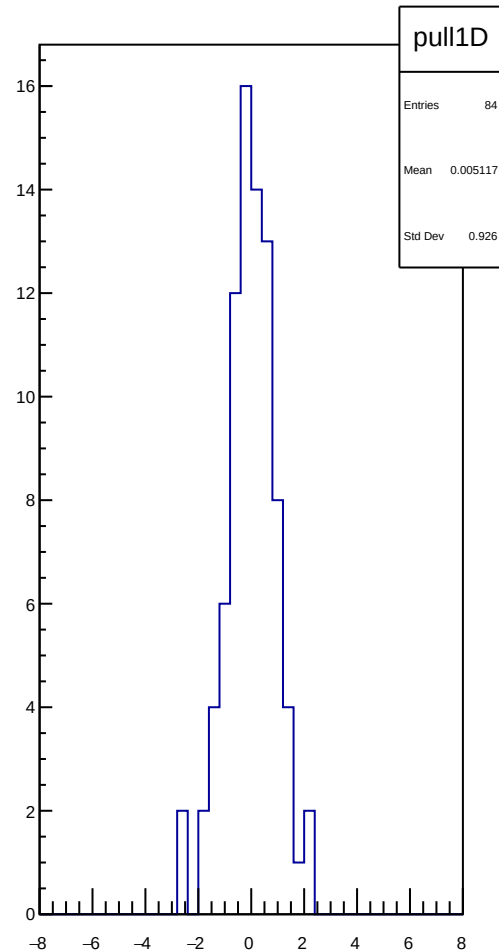
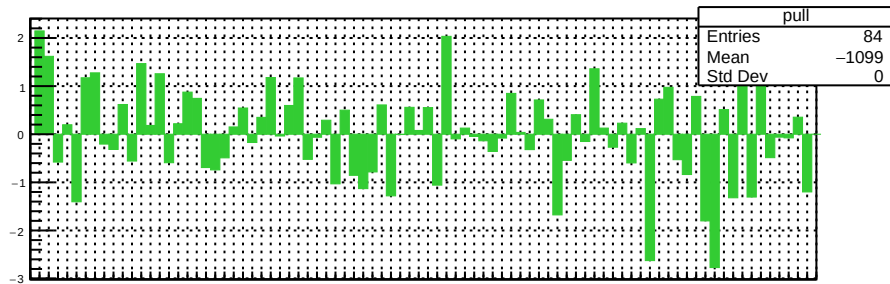
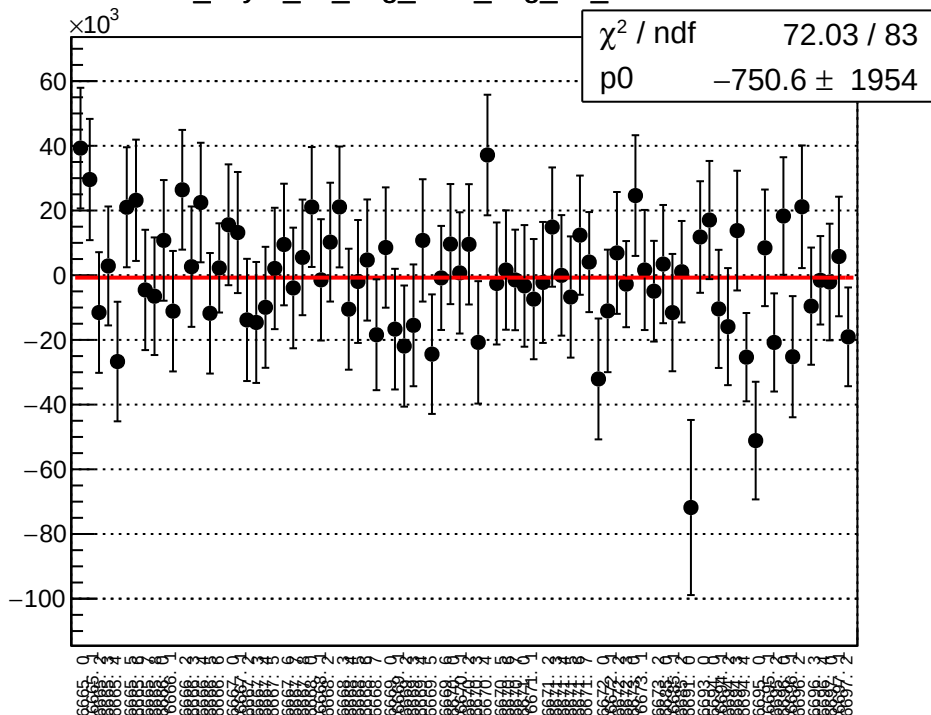
asym_us_avg_at1lr_avg_dd_reg_correction_mean vs un



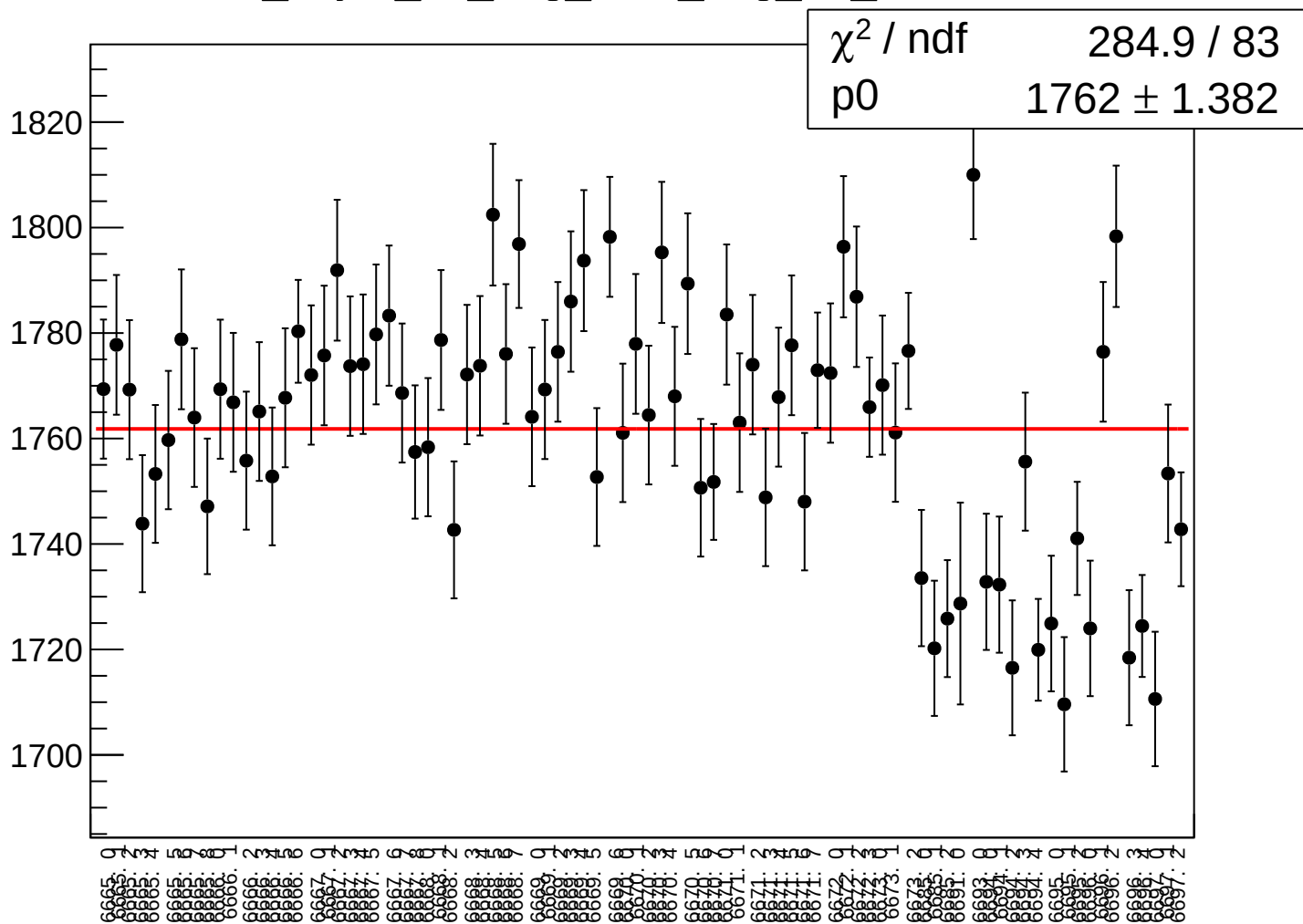
asym_us_avg_at1lr_avg_dd_reg_correction_rms vs run



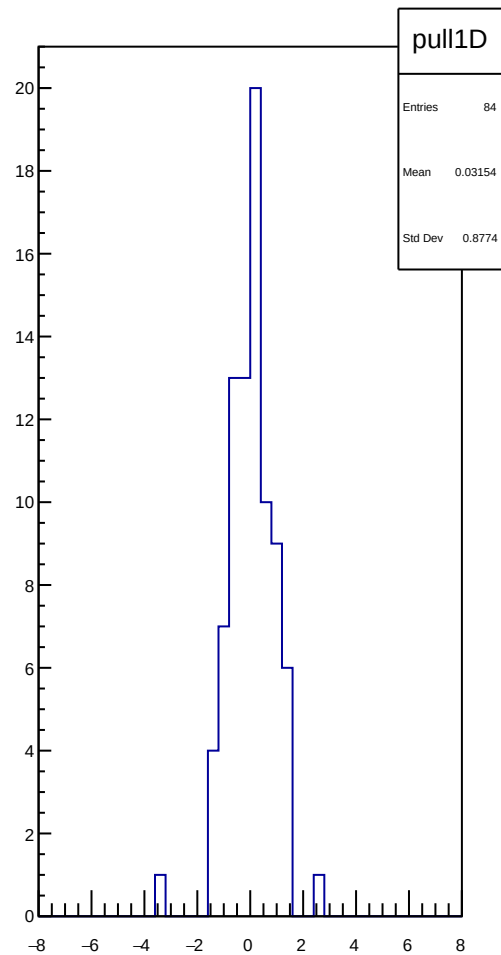
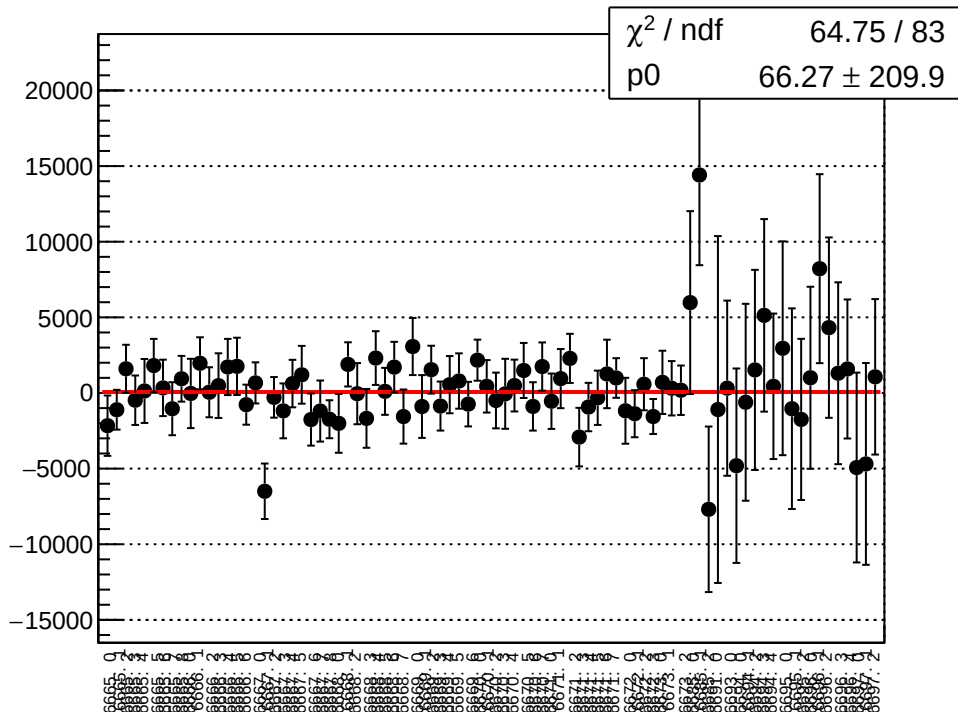
cor_asym_us_avg_at1lr_avg_dd_mean vs run



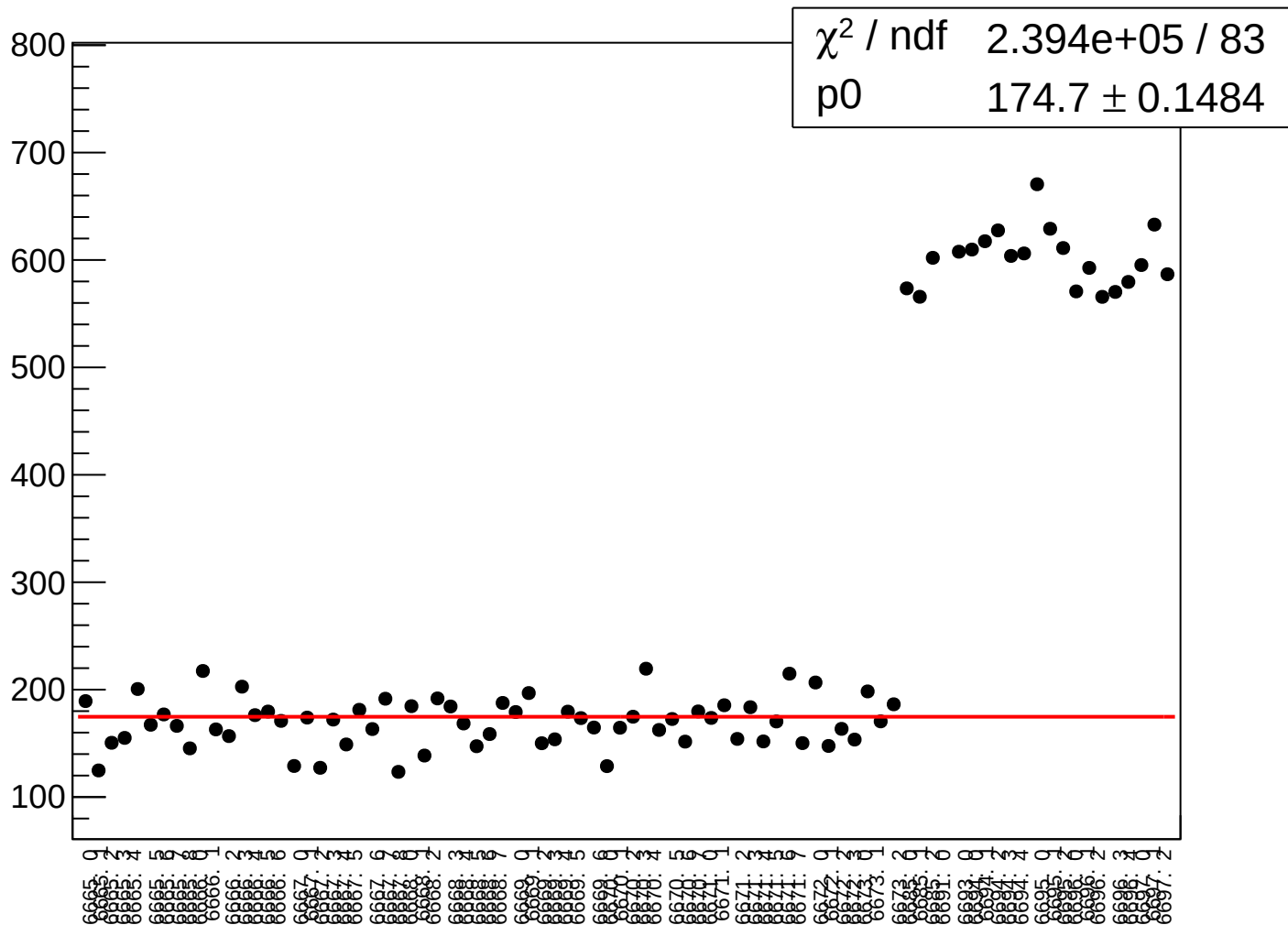
cor_asym_us_avg_at1lr_avg_dd_rms vs run



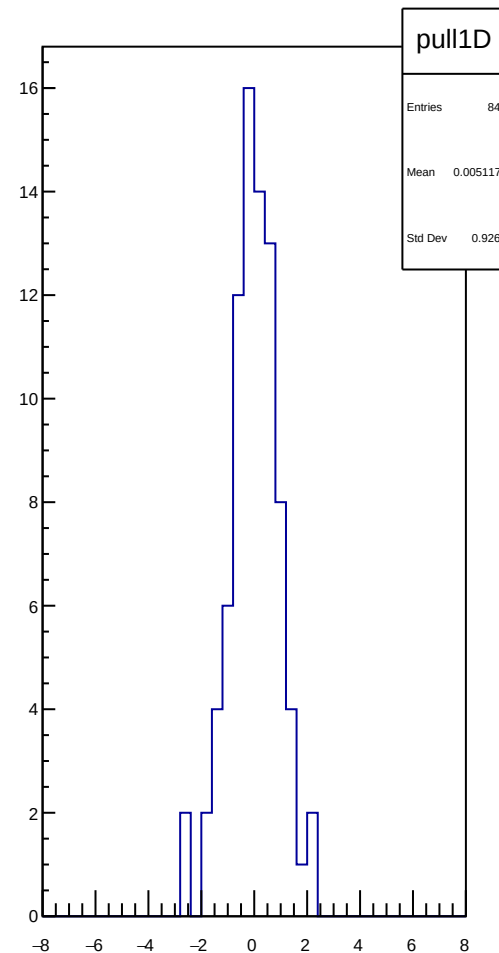
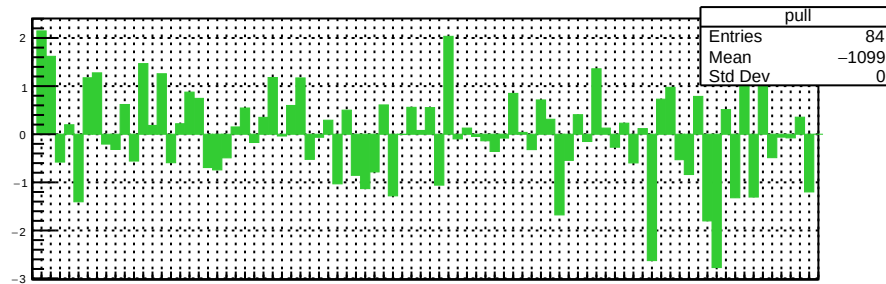
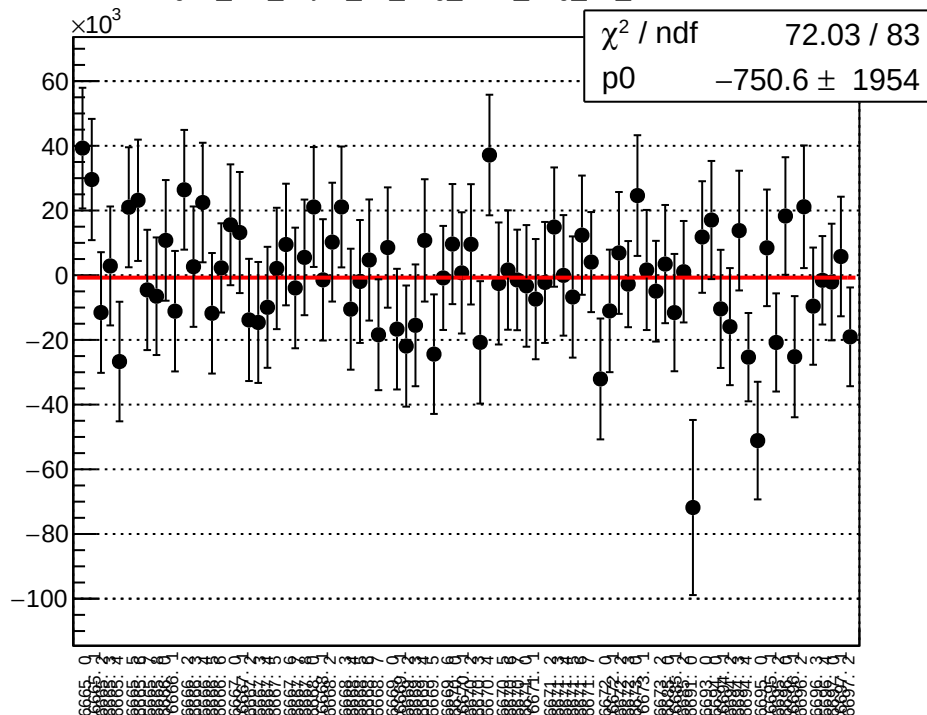
asym_us_avg_at1lr_avg_dd_cor_correction_mean vs run



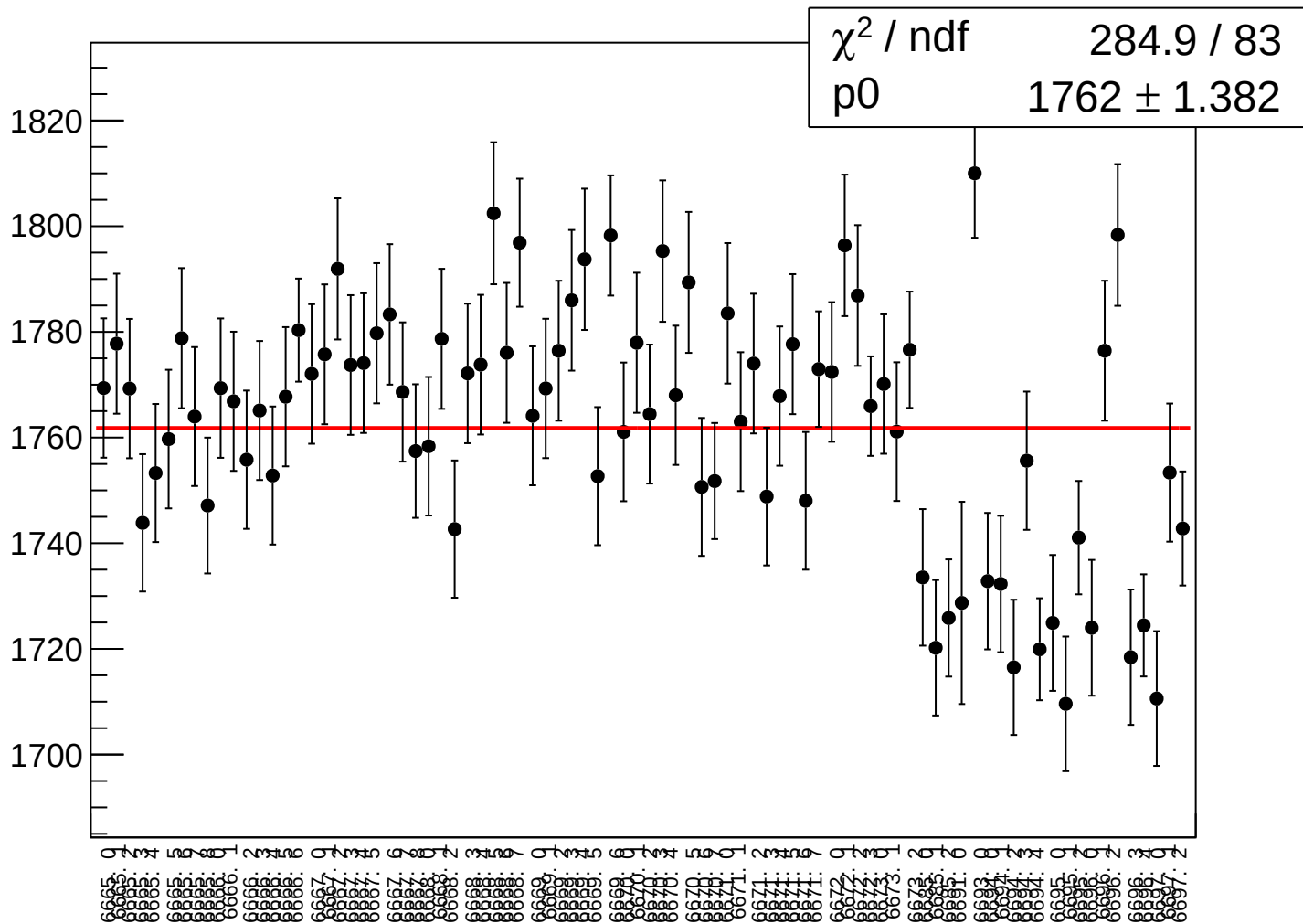
asym_us_avg_at1lr_avg_dd_cor_correction_rms vs run



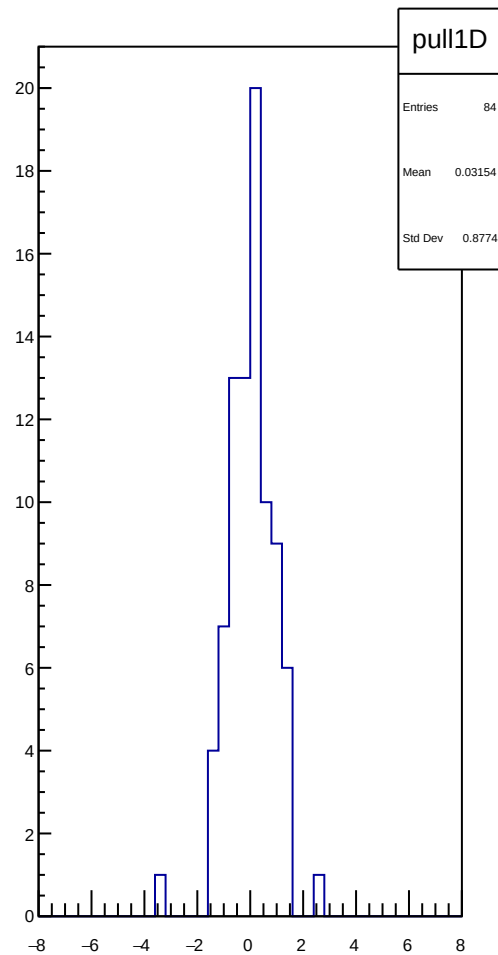
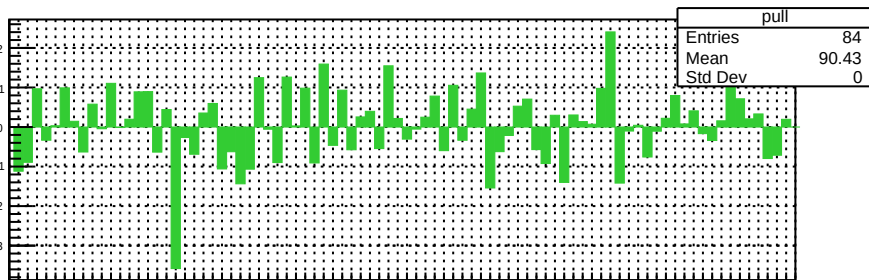
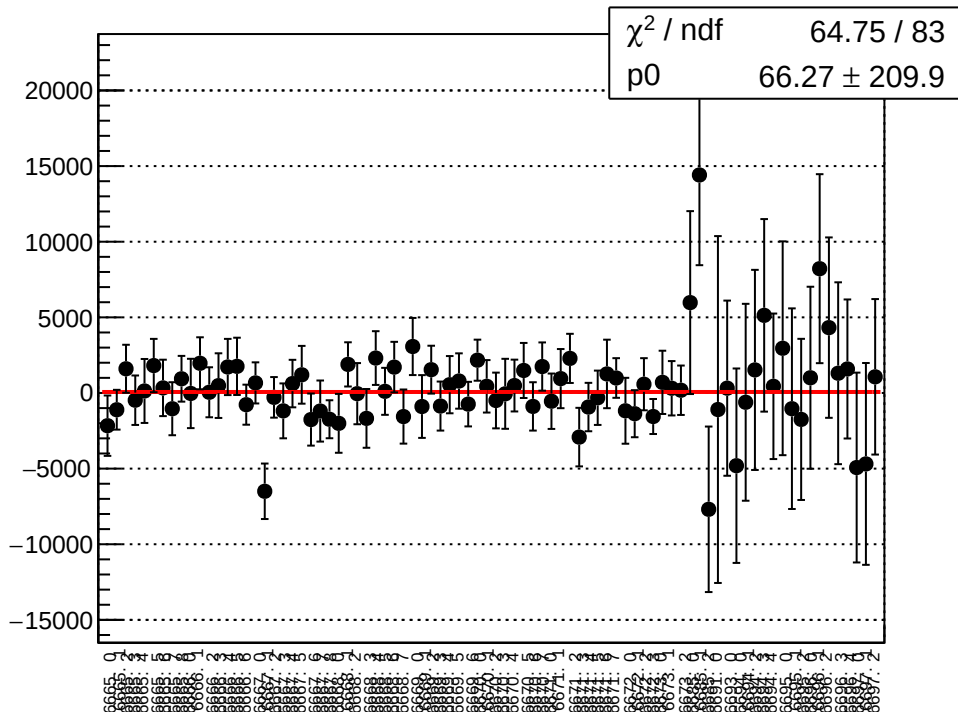
eigen_cor_asym_us_avg_at1lr_avg_dd_mean vs run



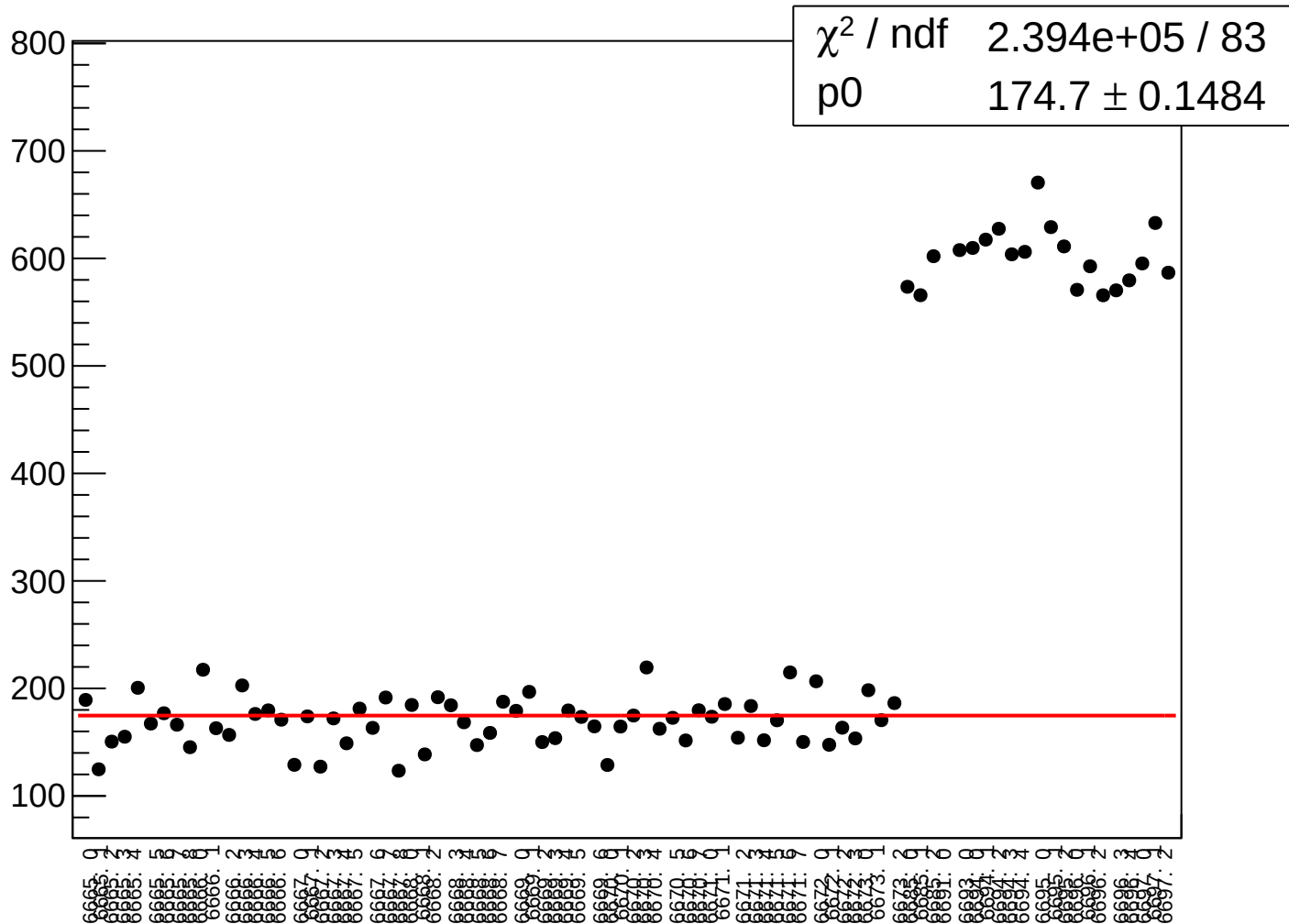
eigen_cor_asym_us_avg_at1lr_avg_dd_rms vs run



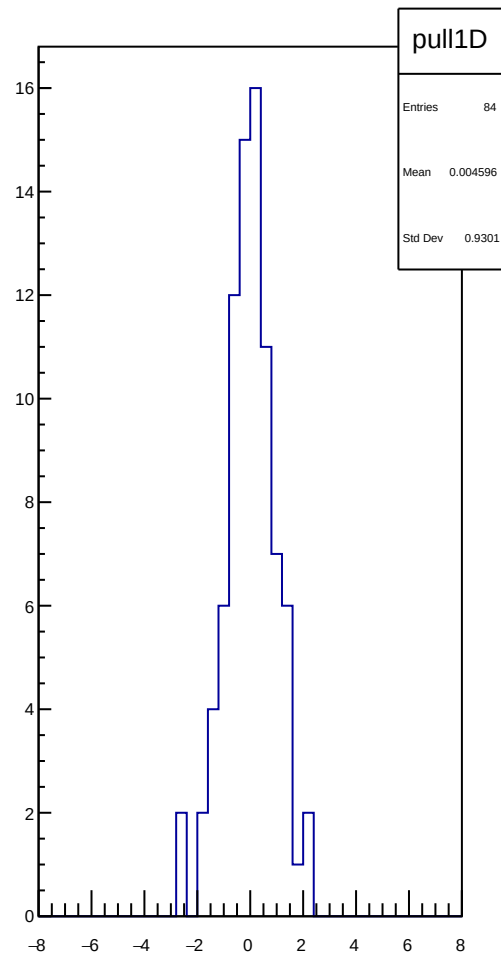
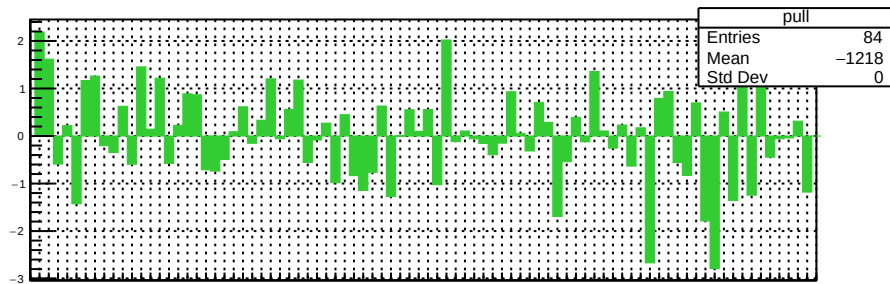
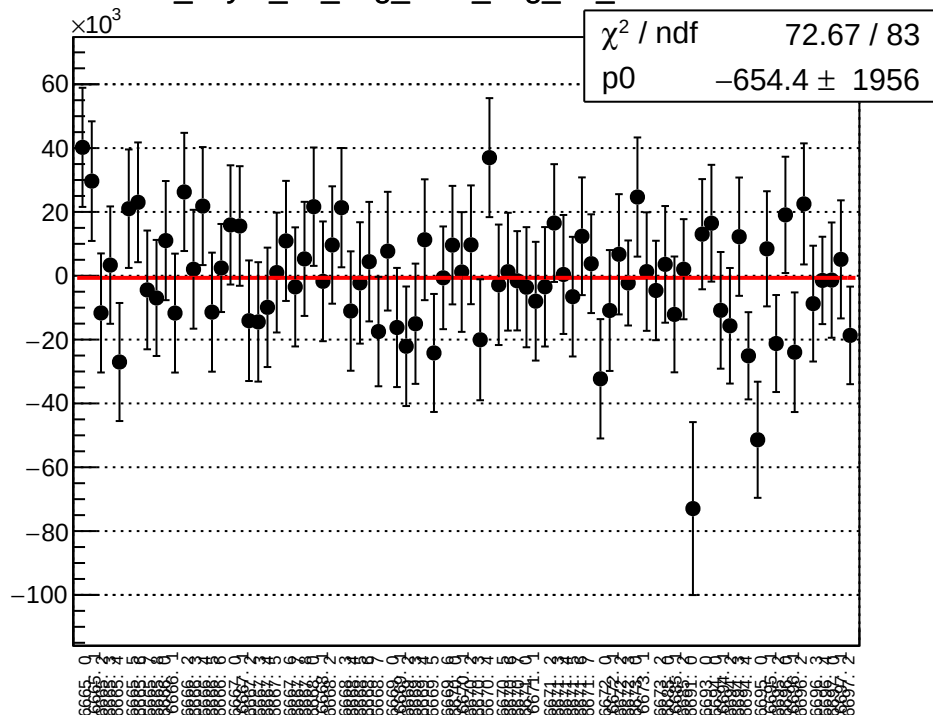
asym_us_avg_at1lr_avg_dd_eigen_cor_correction_mean vs run



asym_us_avg_at1lr_avg_dd_eigen_cor_correction_rms vs run



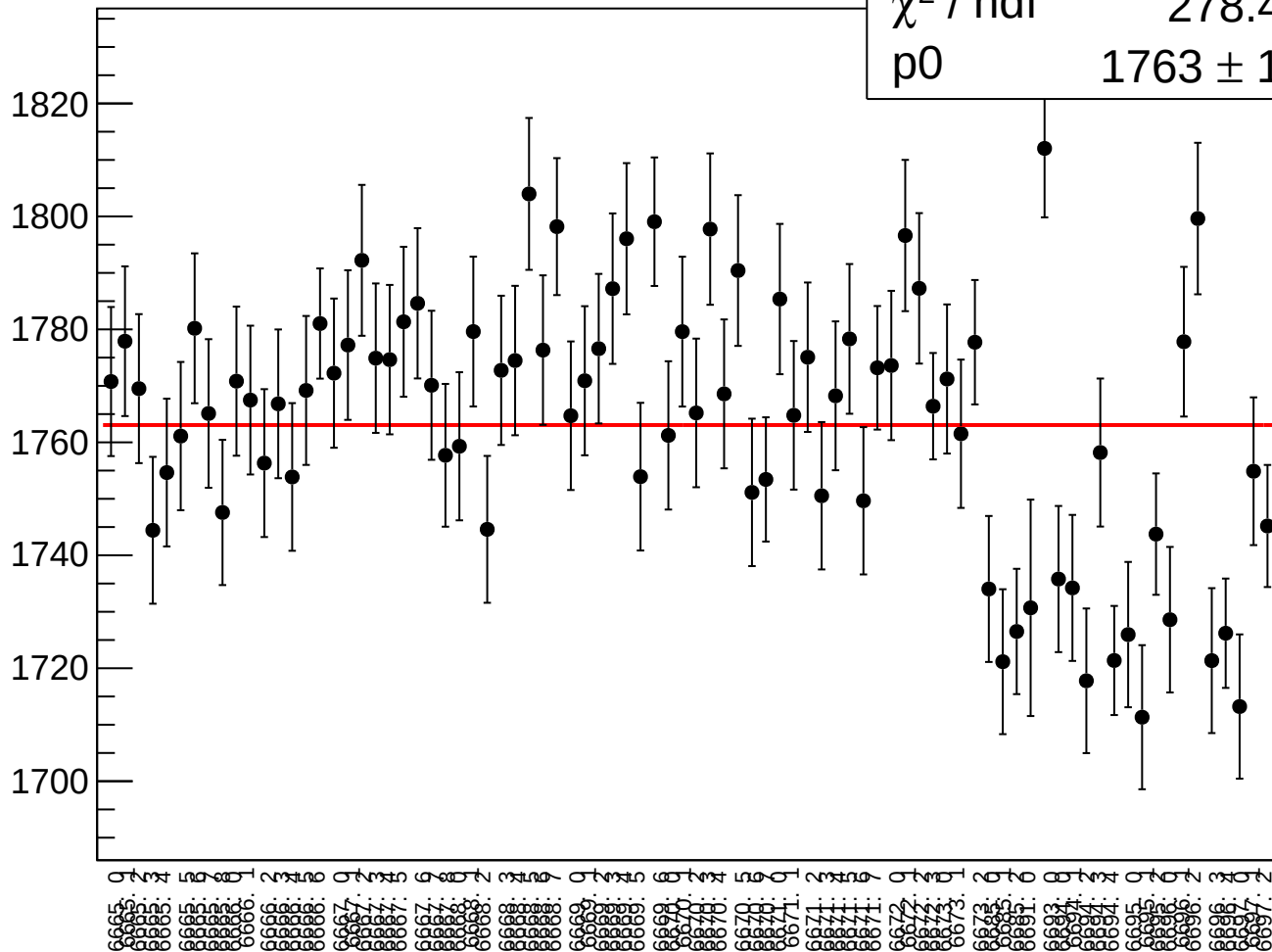
dit_asym_us_avg_at1lr_avg_dd_mean vs run



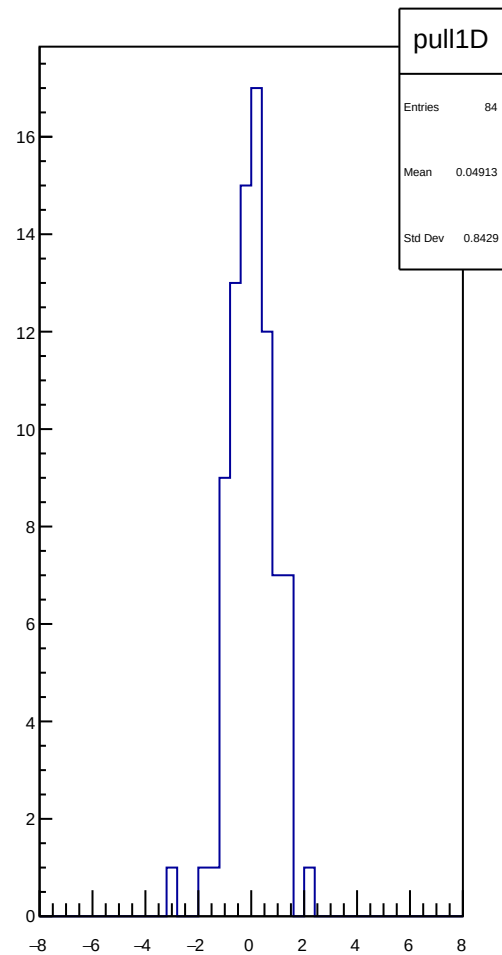
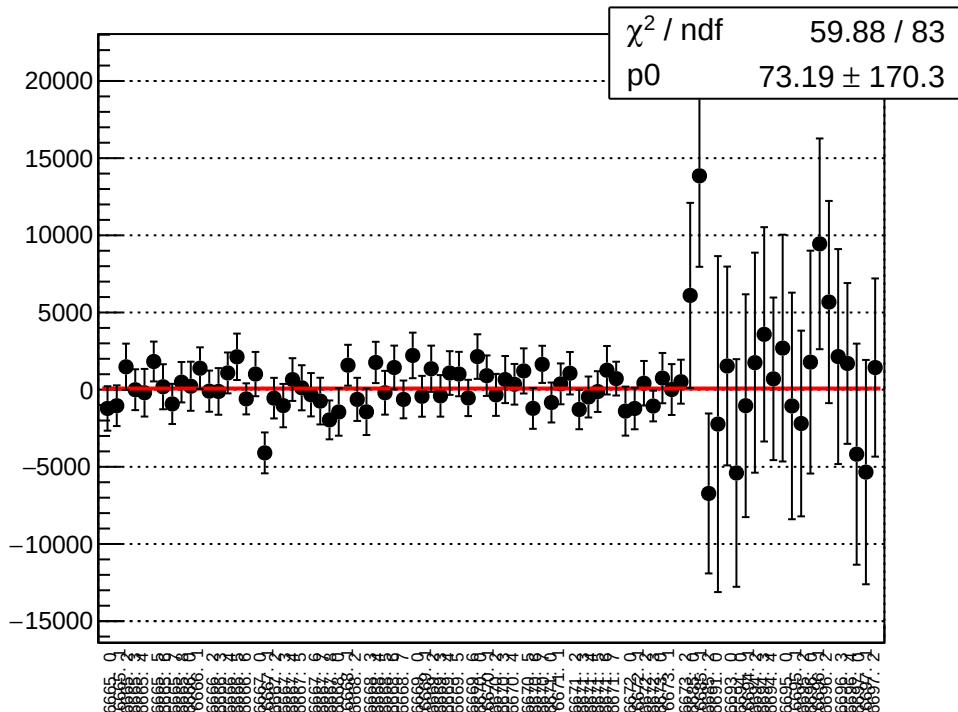
χ^2 / ndf

278.4 / 83

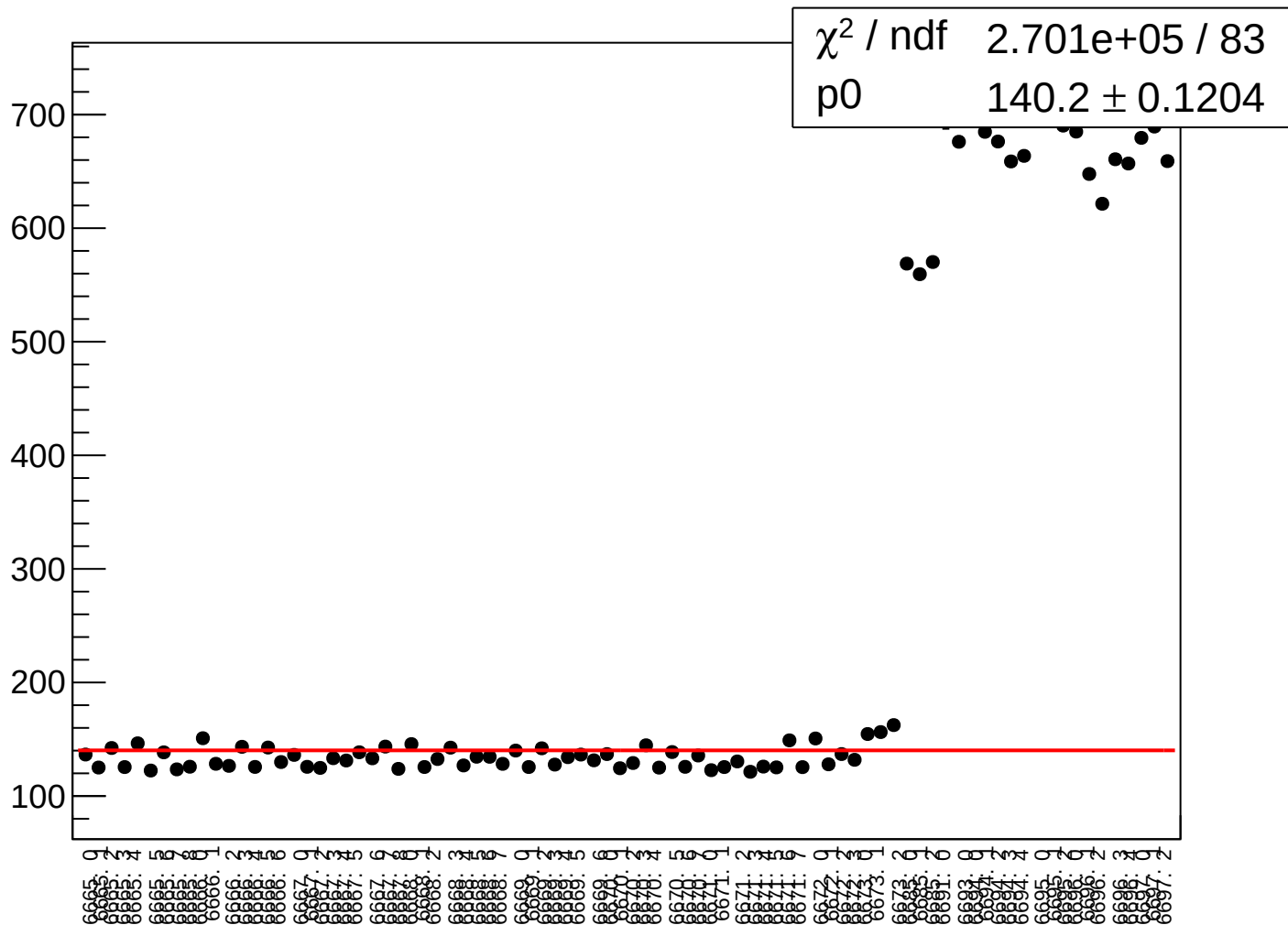
p0

$$1763 \pm 1.383$$


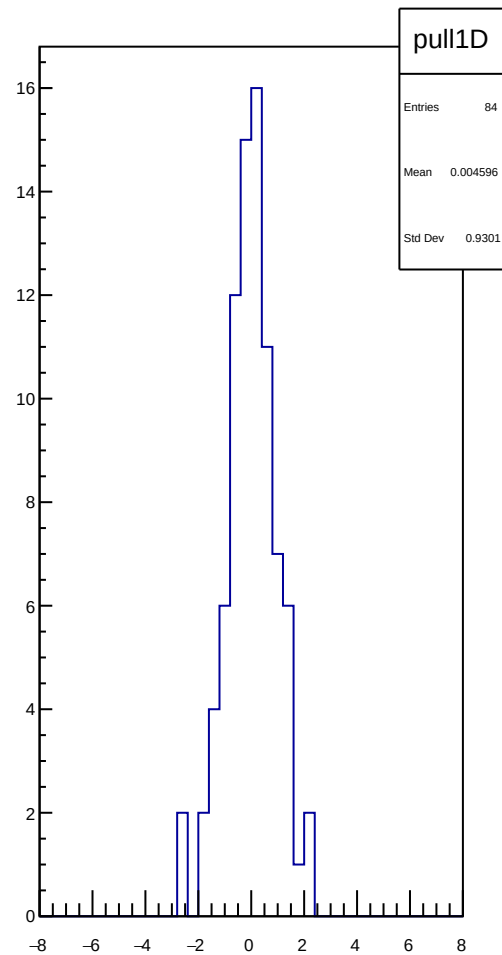
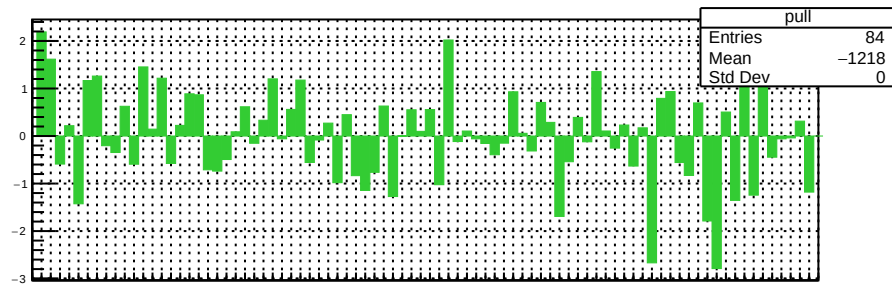
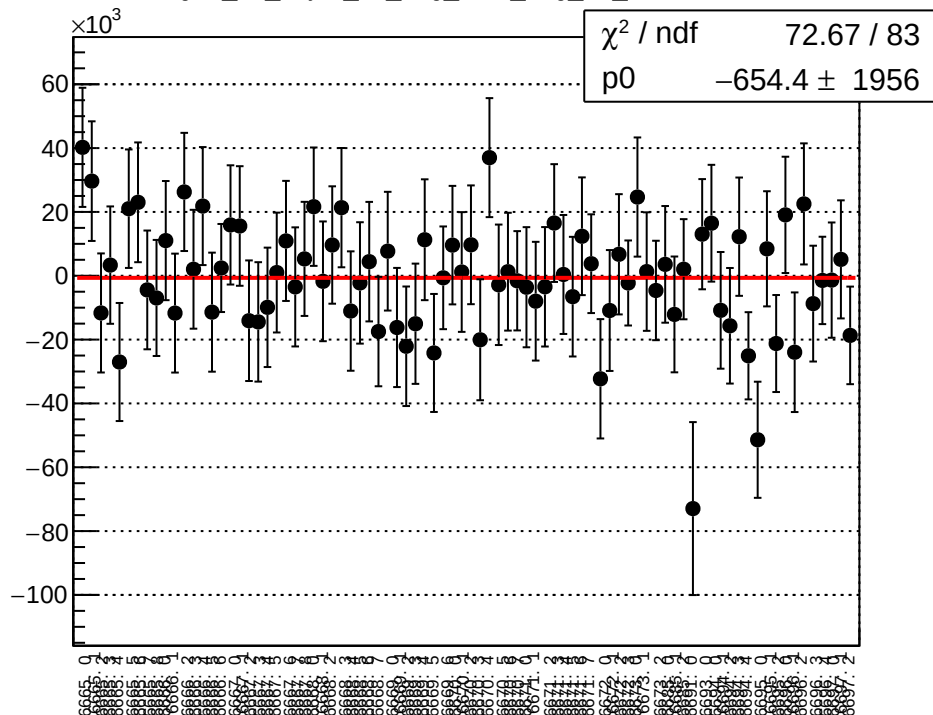
asym_us_avg_at1lr_avg_dd_dit_correction_mean vs run



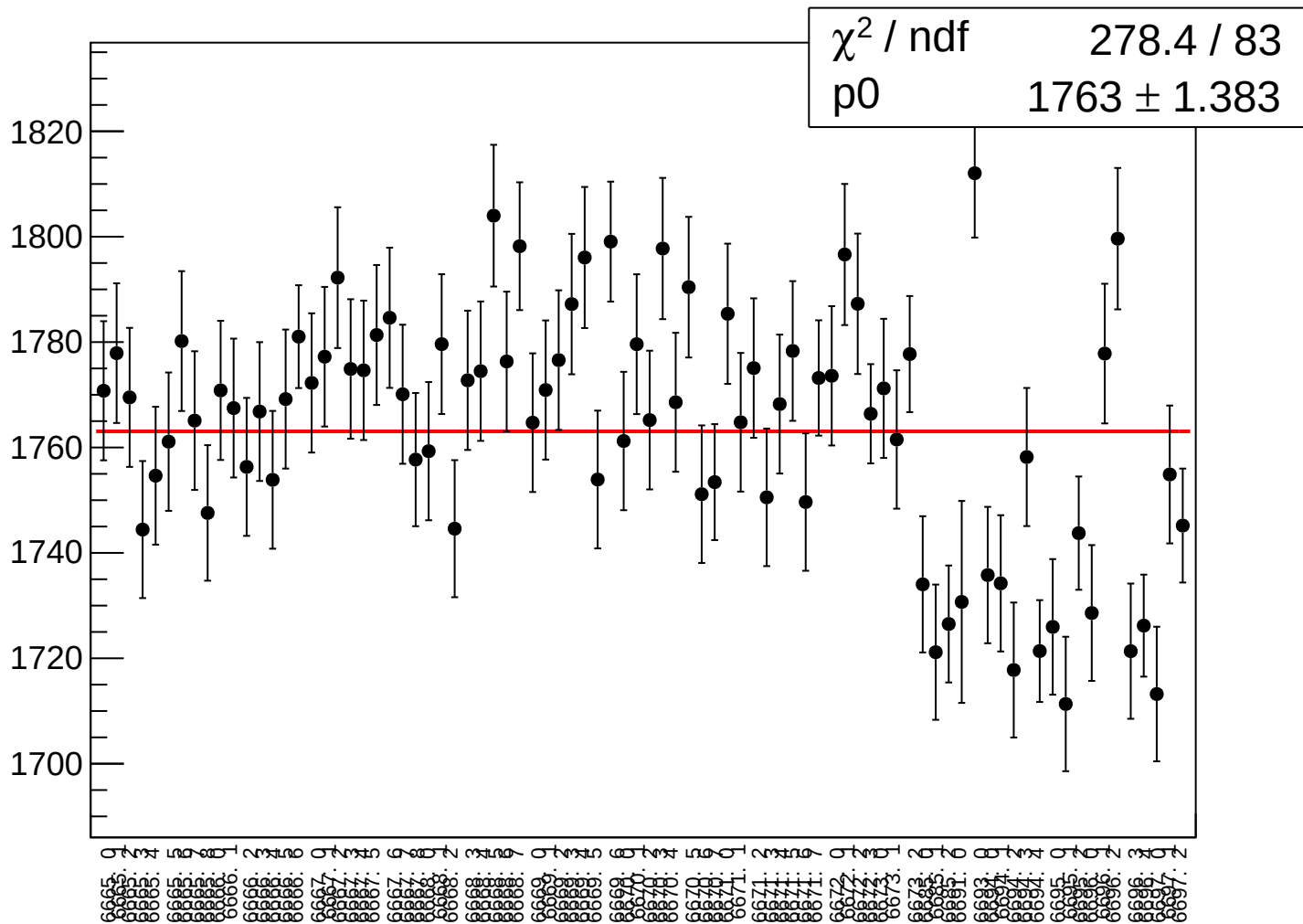
asym_us_avg_at1lr_avg_dd_dit_correction_rms vs run



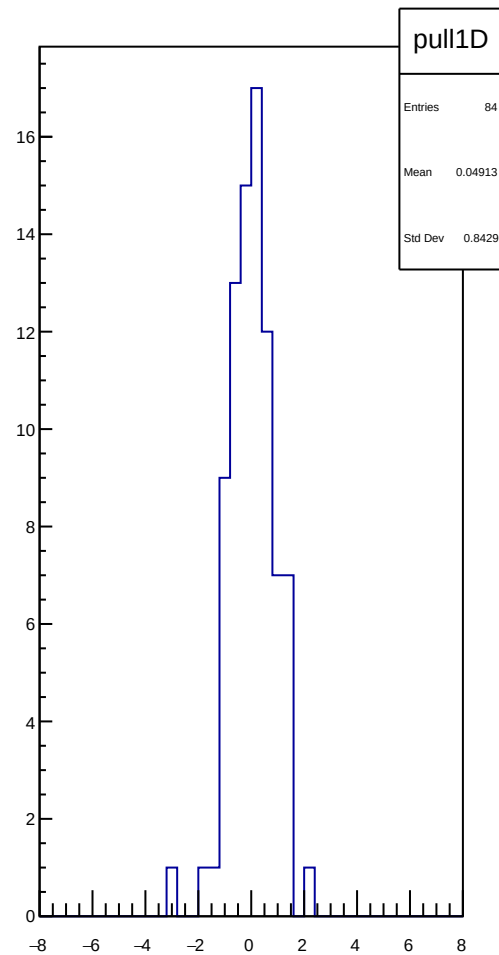
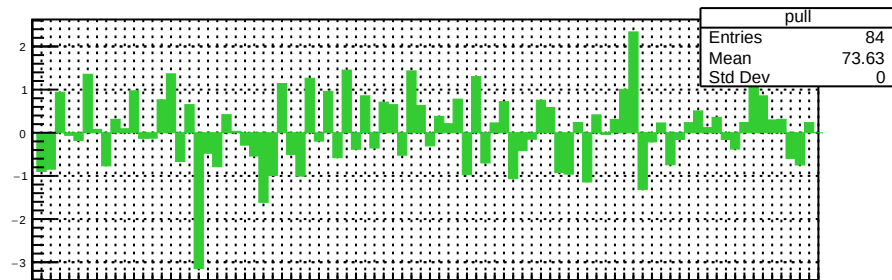
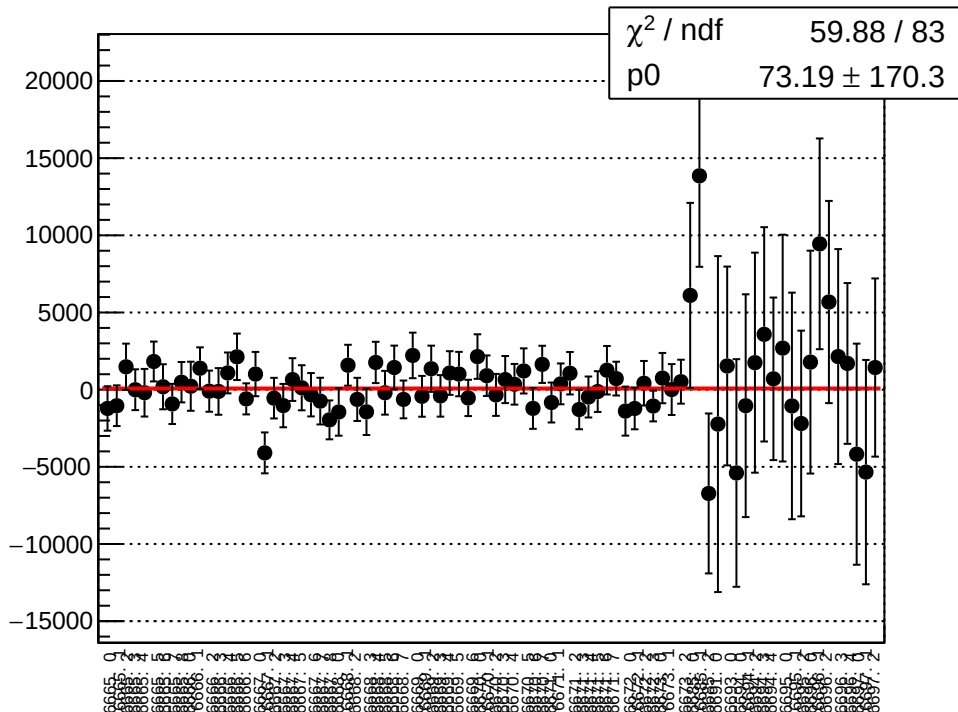
eigen_dit_asym_us_avg_at1lr_avg_dd_mean vs run



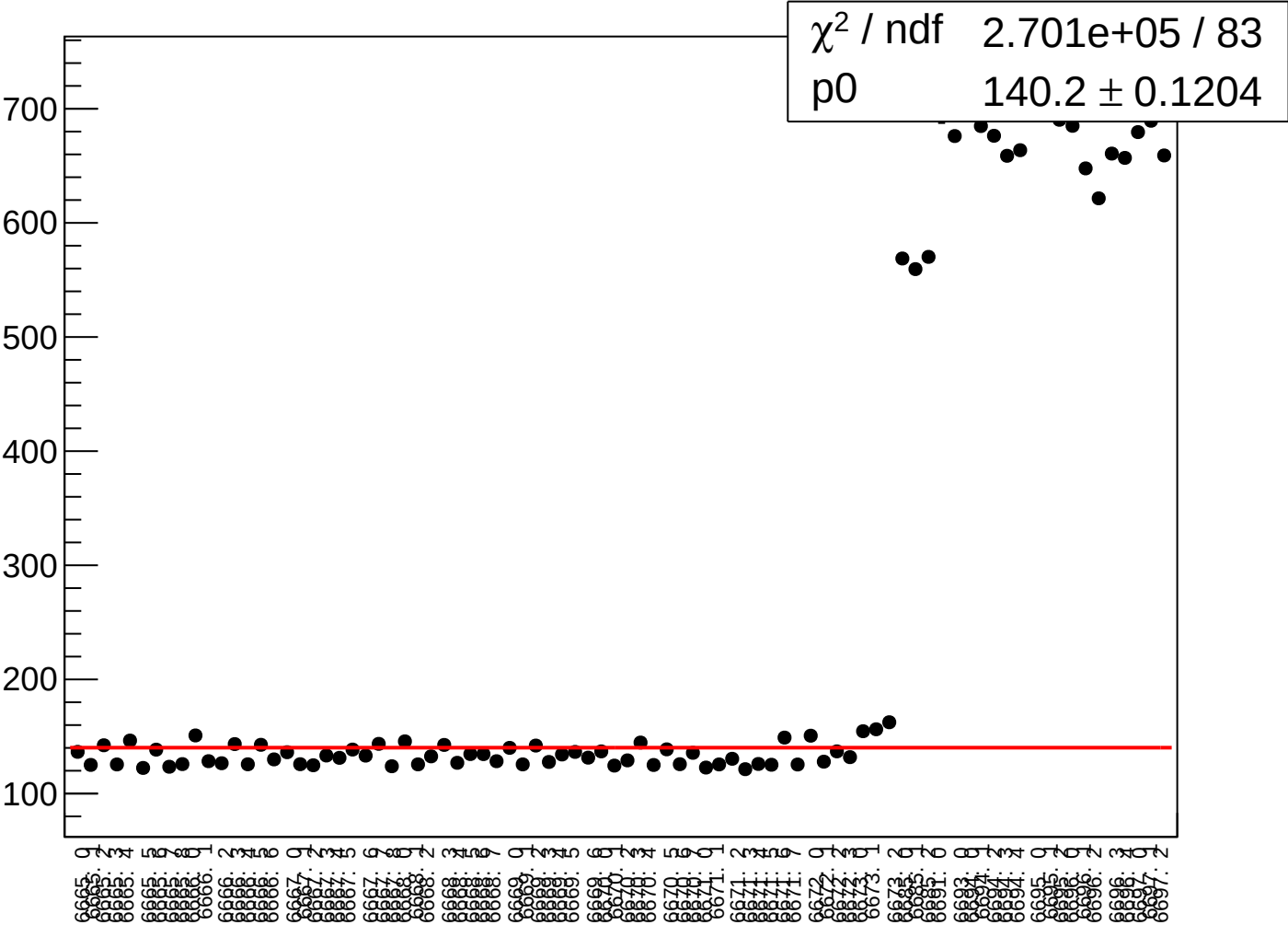
eigen_dit_asym_us_avg_at1lr_avg_dd_rms vs run



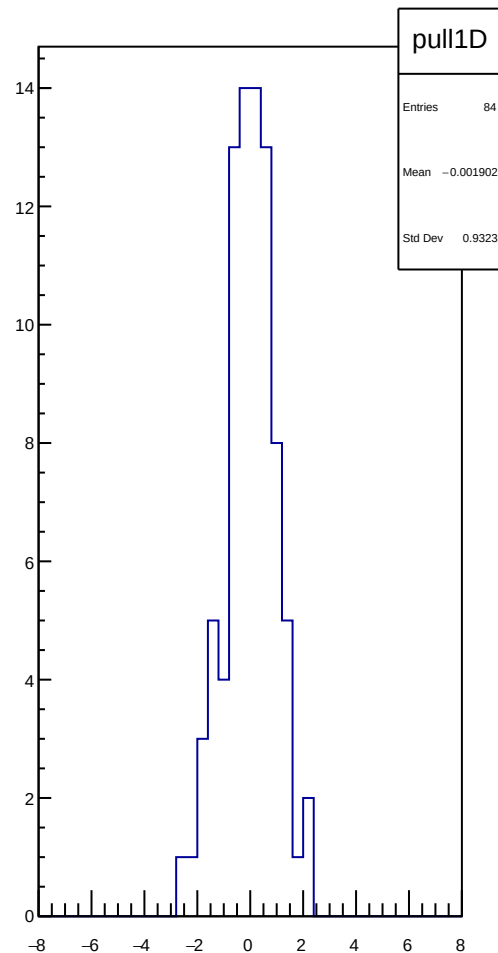
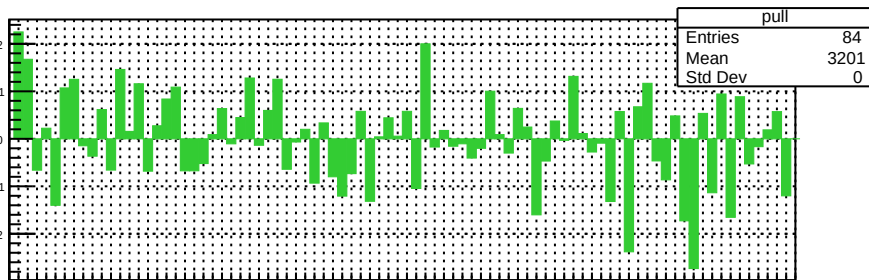
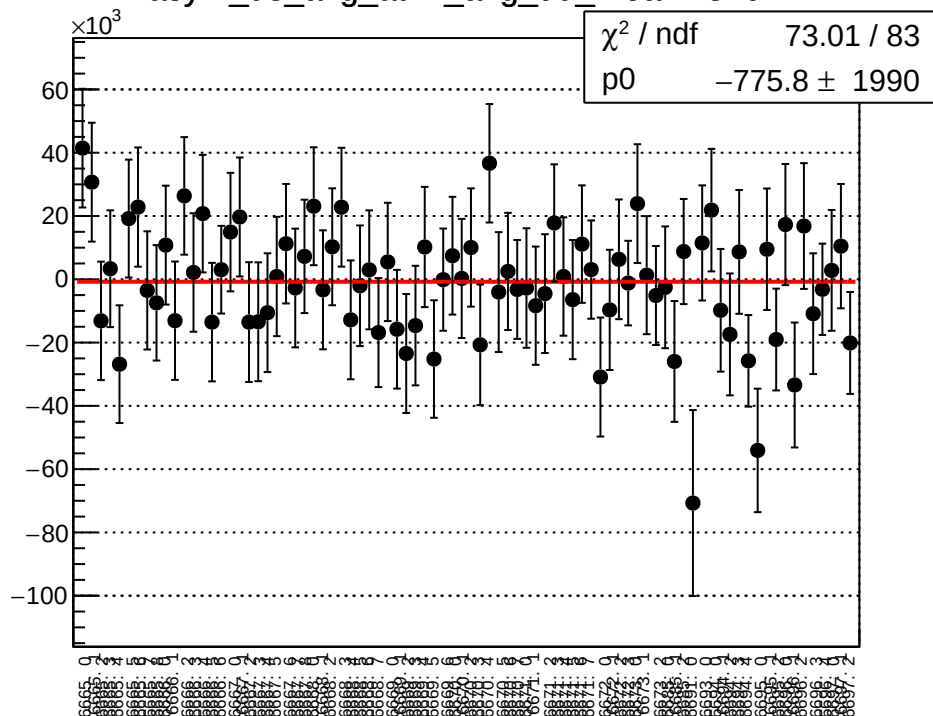
asym_us_avg_at1lr_avg_dd_eigen_dit_correction_mean vs run



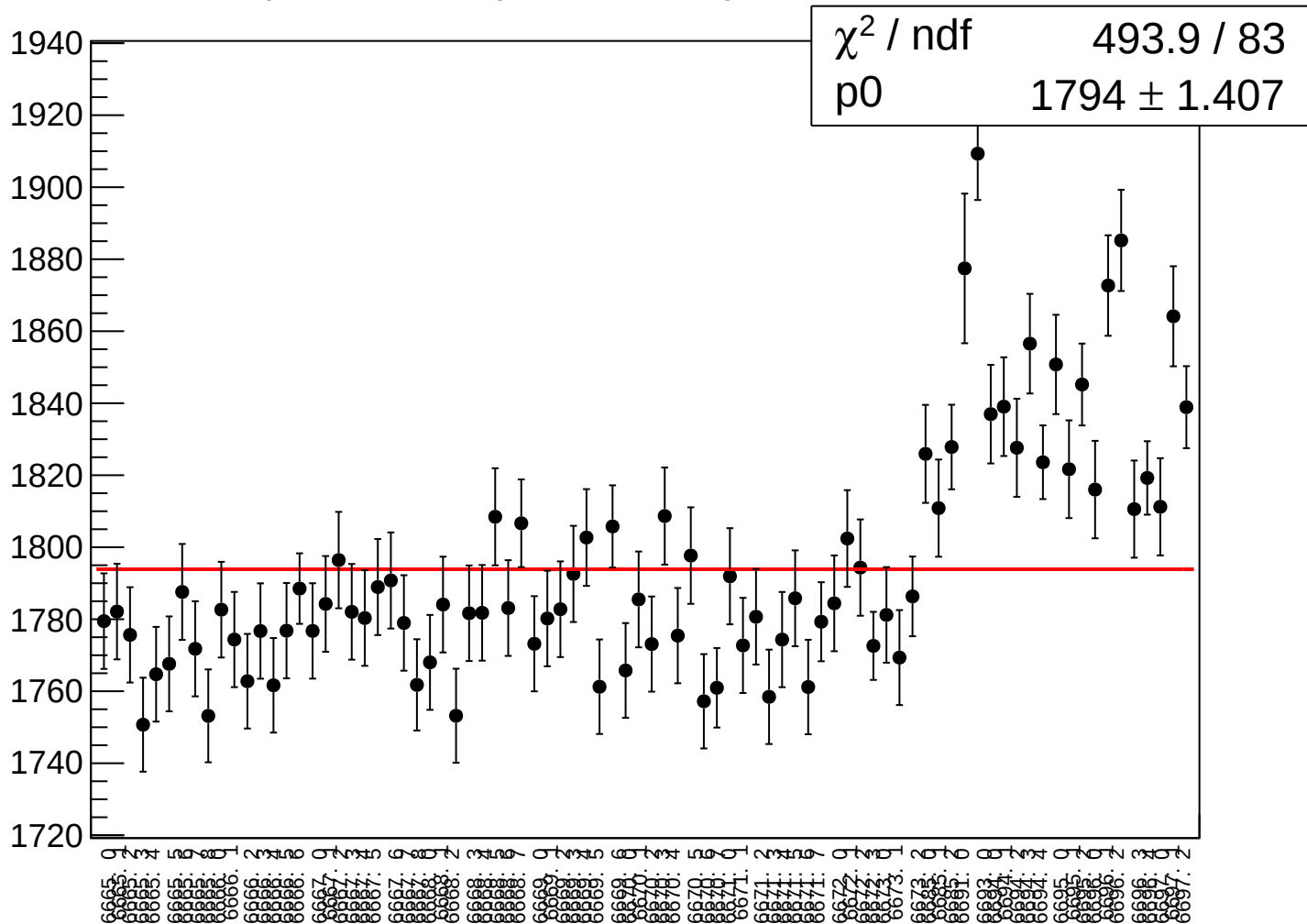
asym_us_avg_at1lr_avg_dd_eigen_dit_correction_rms vs run



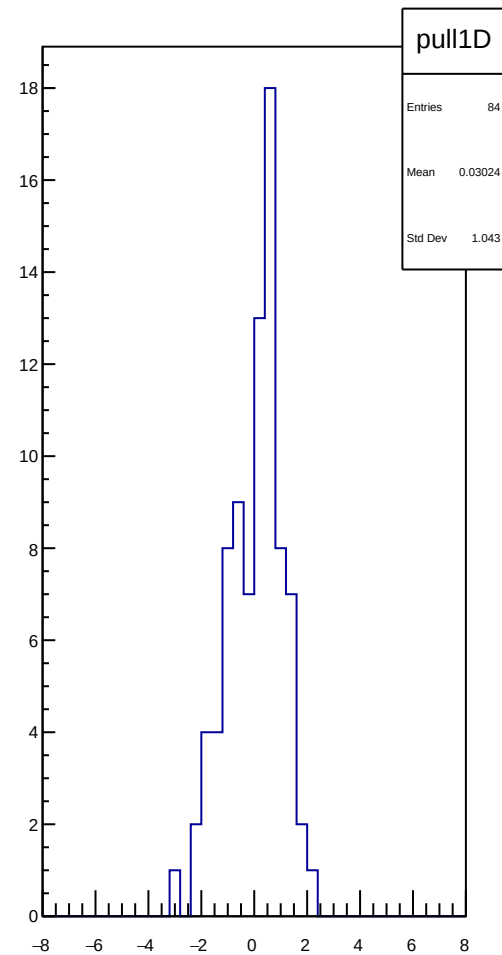
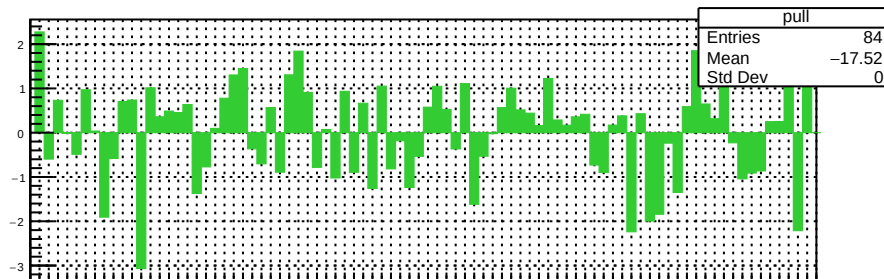
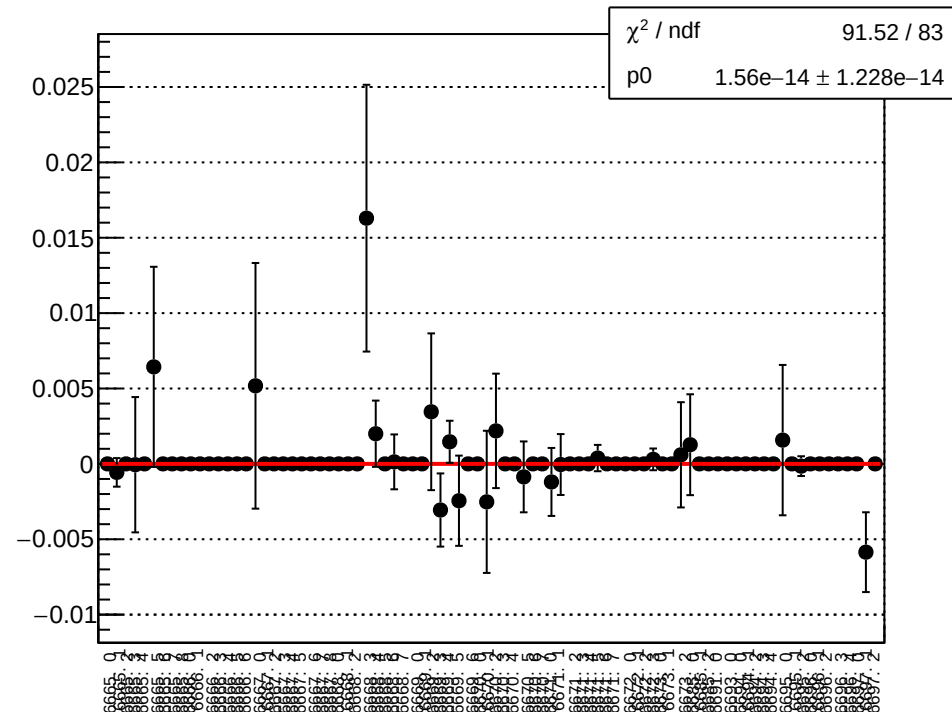
asym_us_avg_at1lr_avg_dd_mean vs run



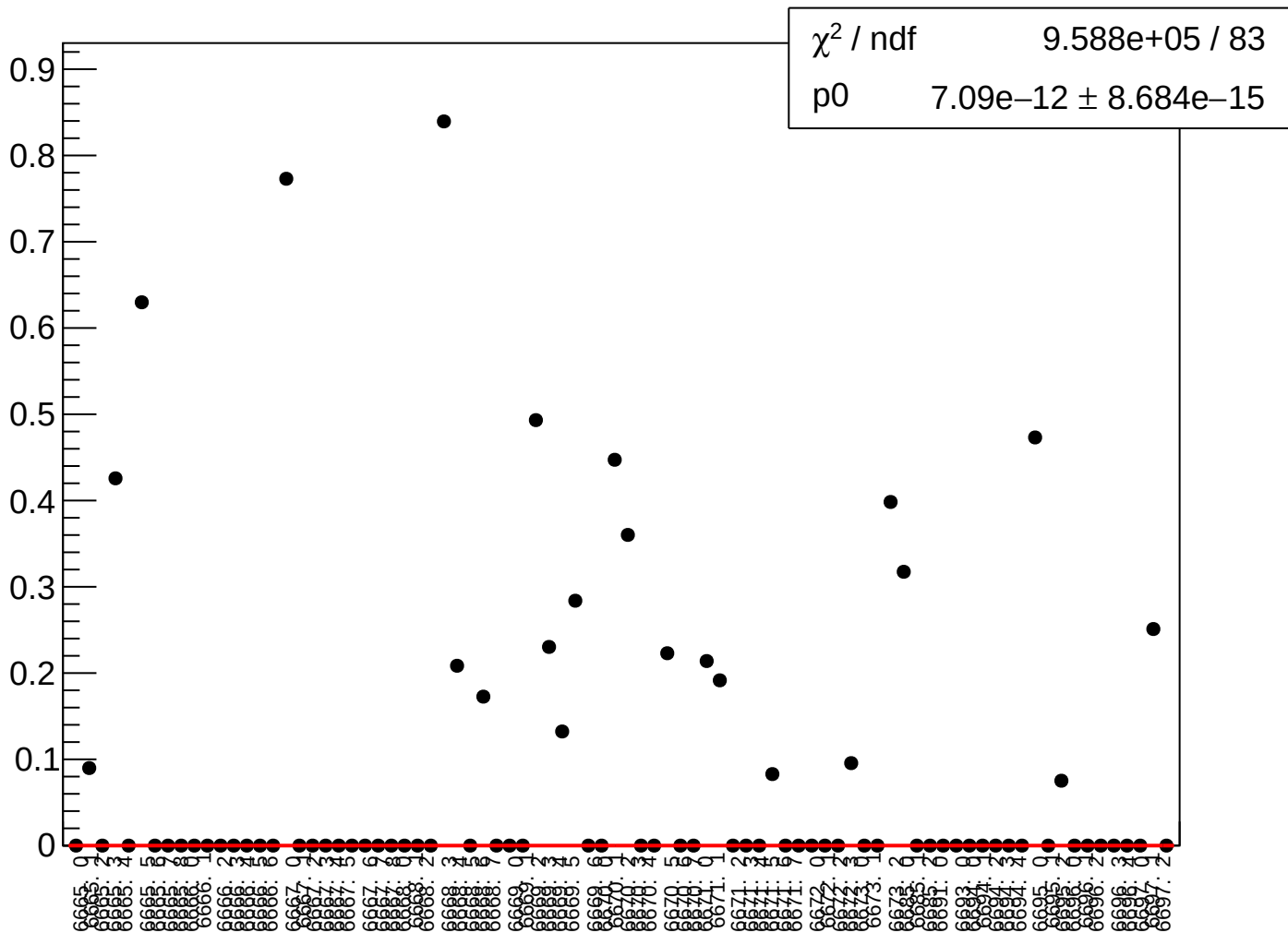
asym_us_avg_at1lr_avg_dd_rms vs run



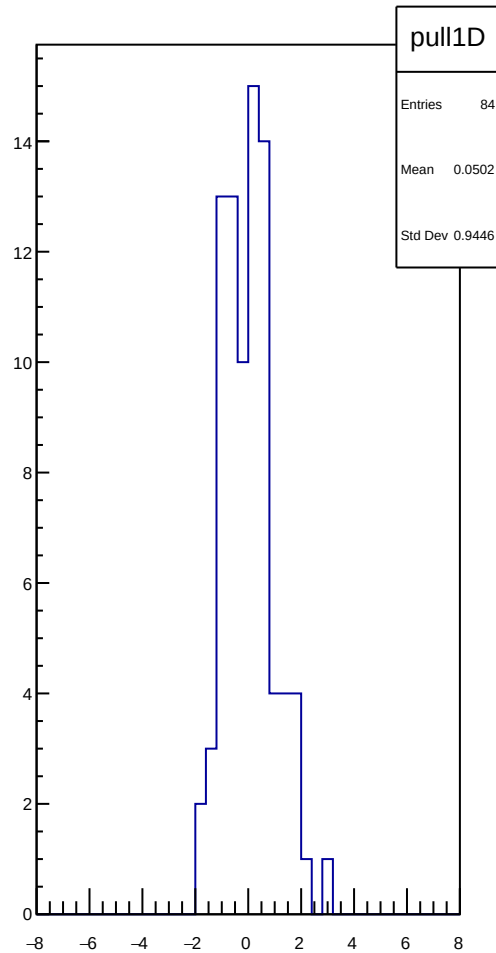
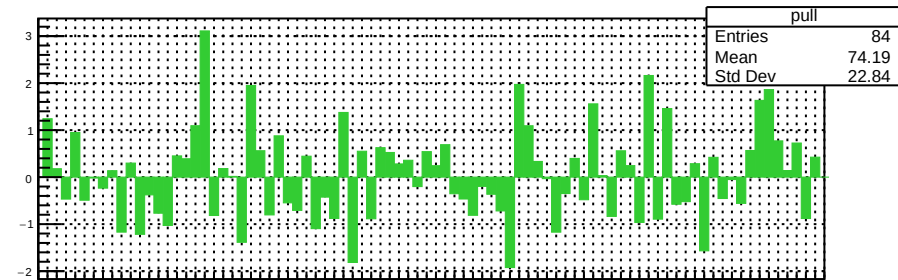
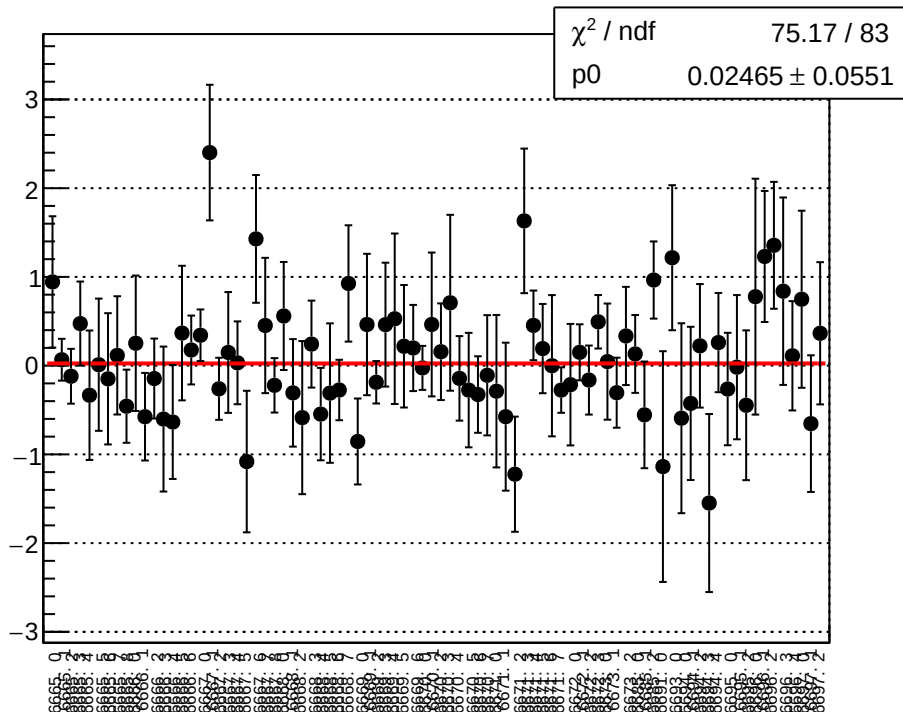
asym_us_avg_at1lr_avg_dd_reg_vs_cor_diff_mean vs run



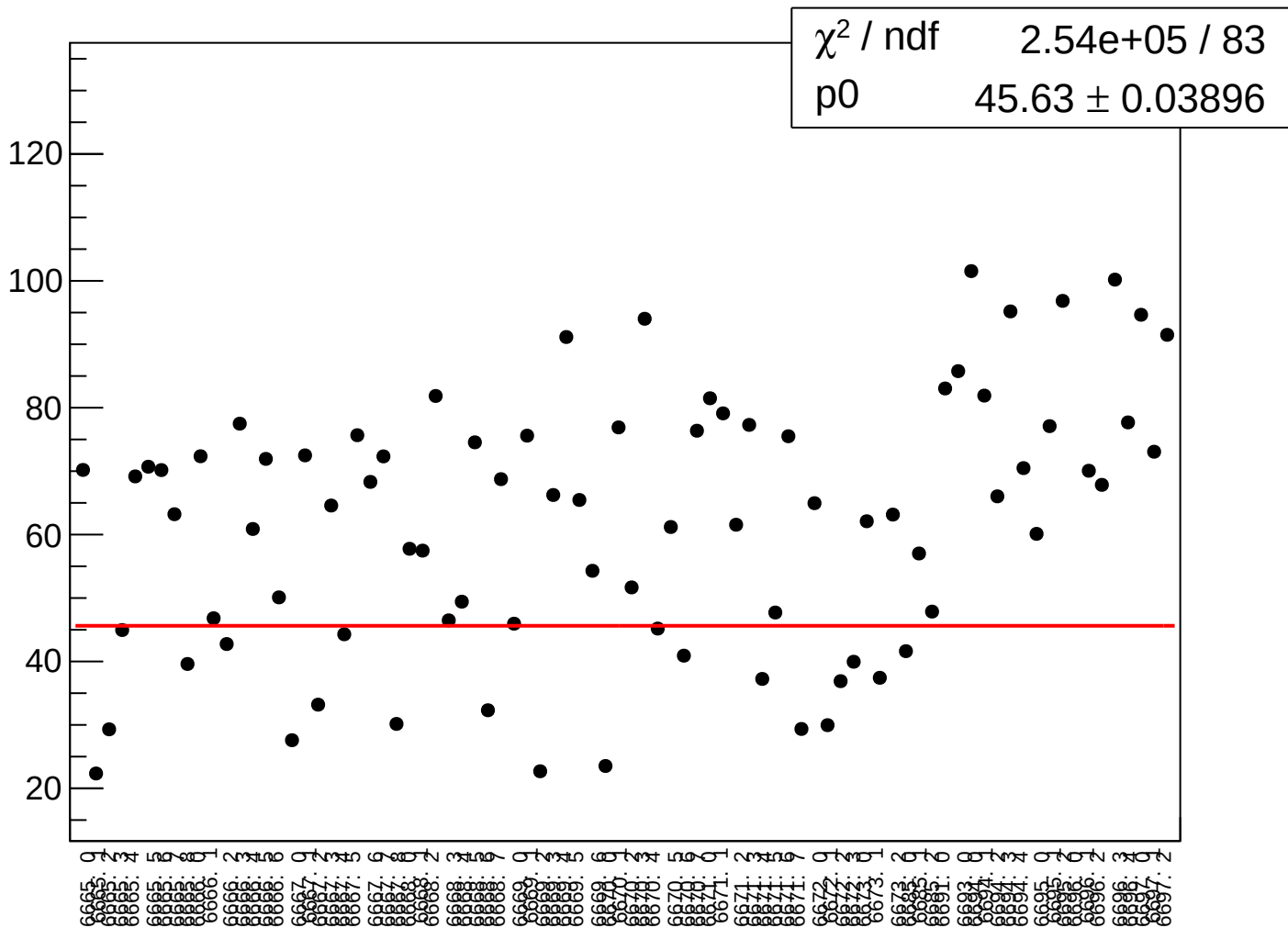
asym_us_avg_at1lr_avg_dd_reg_vs_cor_diff_rms vs run



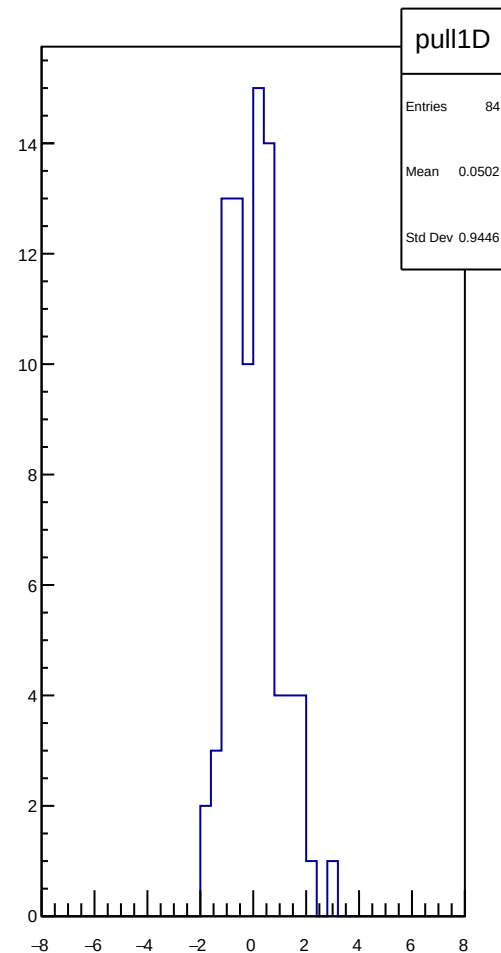
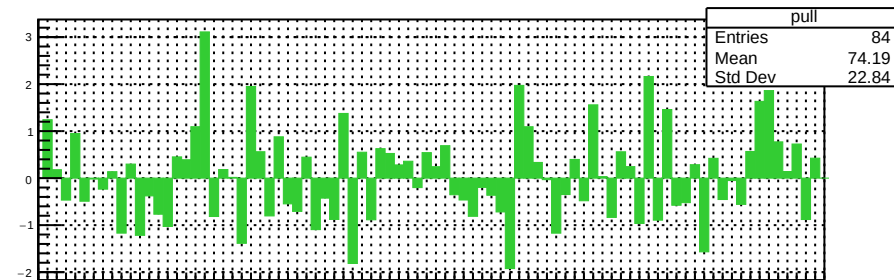
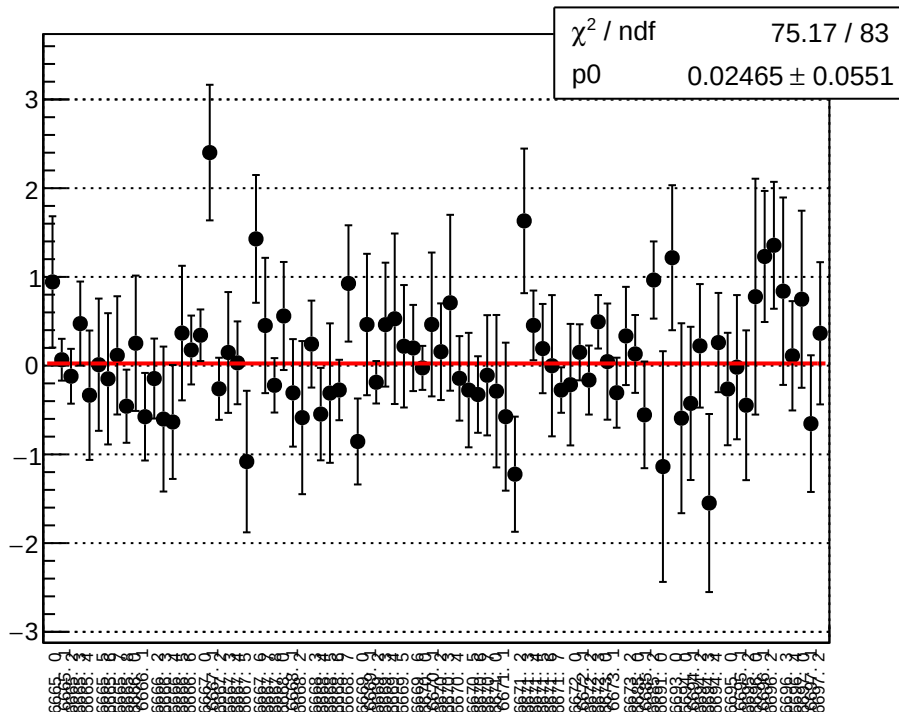
asym_us_avg_at1lr_avg_dd_dit_vs_cor_diff_mean vs run



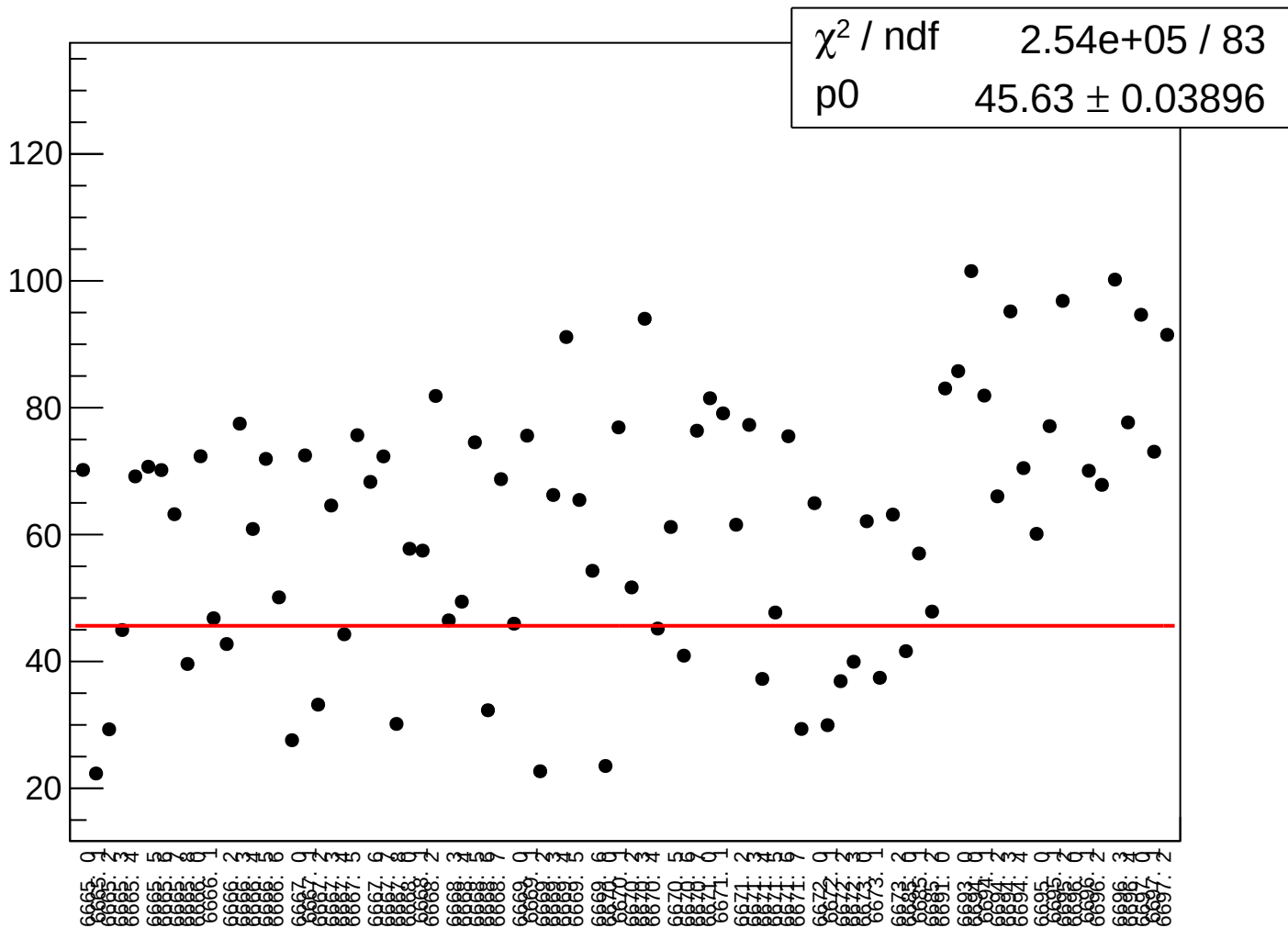
asym_us_avg_at1lr_avg_dd_dit_vs_cor_diff_rms vs run



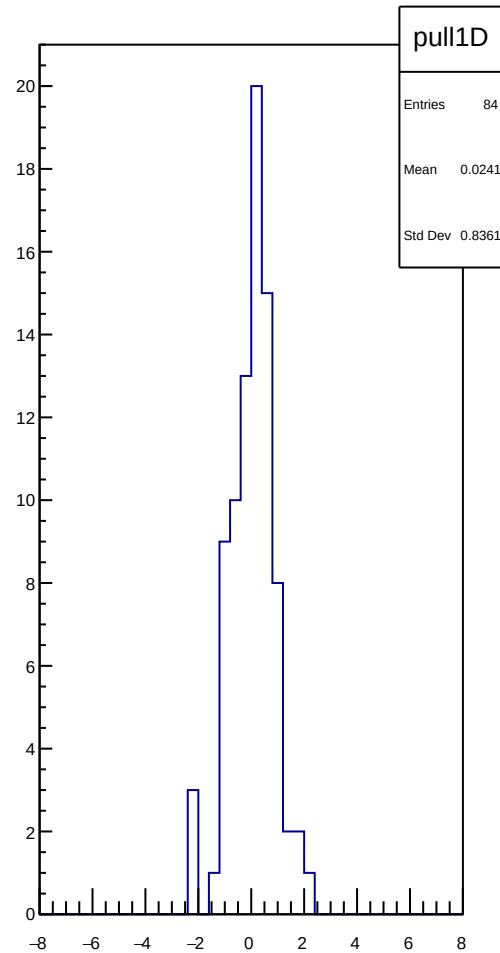
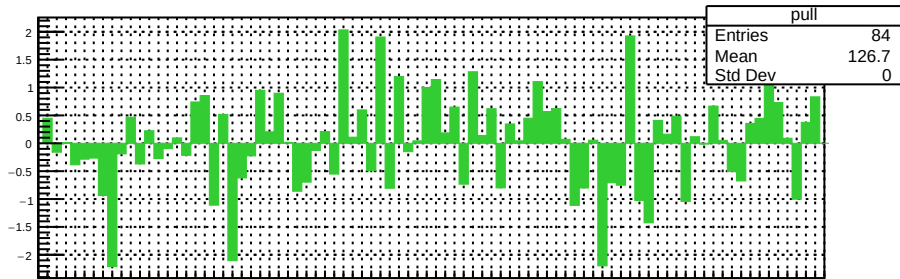
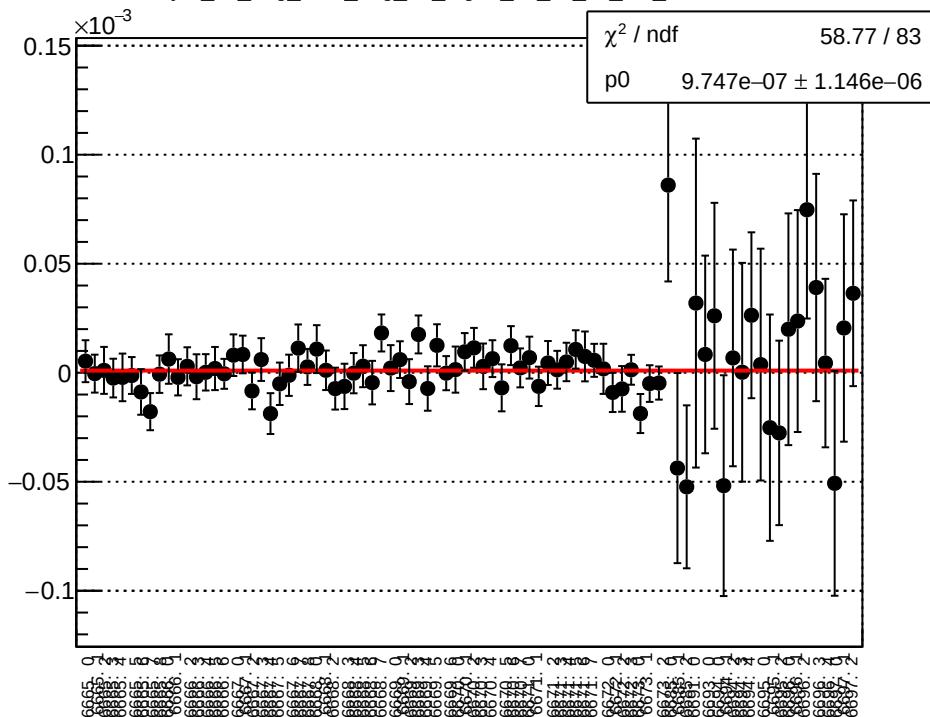
asym_us_avg_at1lr_avg_dd_dit_vs_eigen_cor_diff_mean vs run



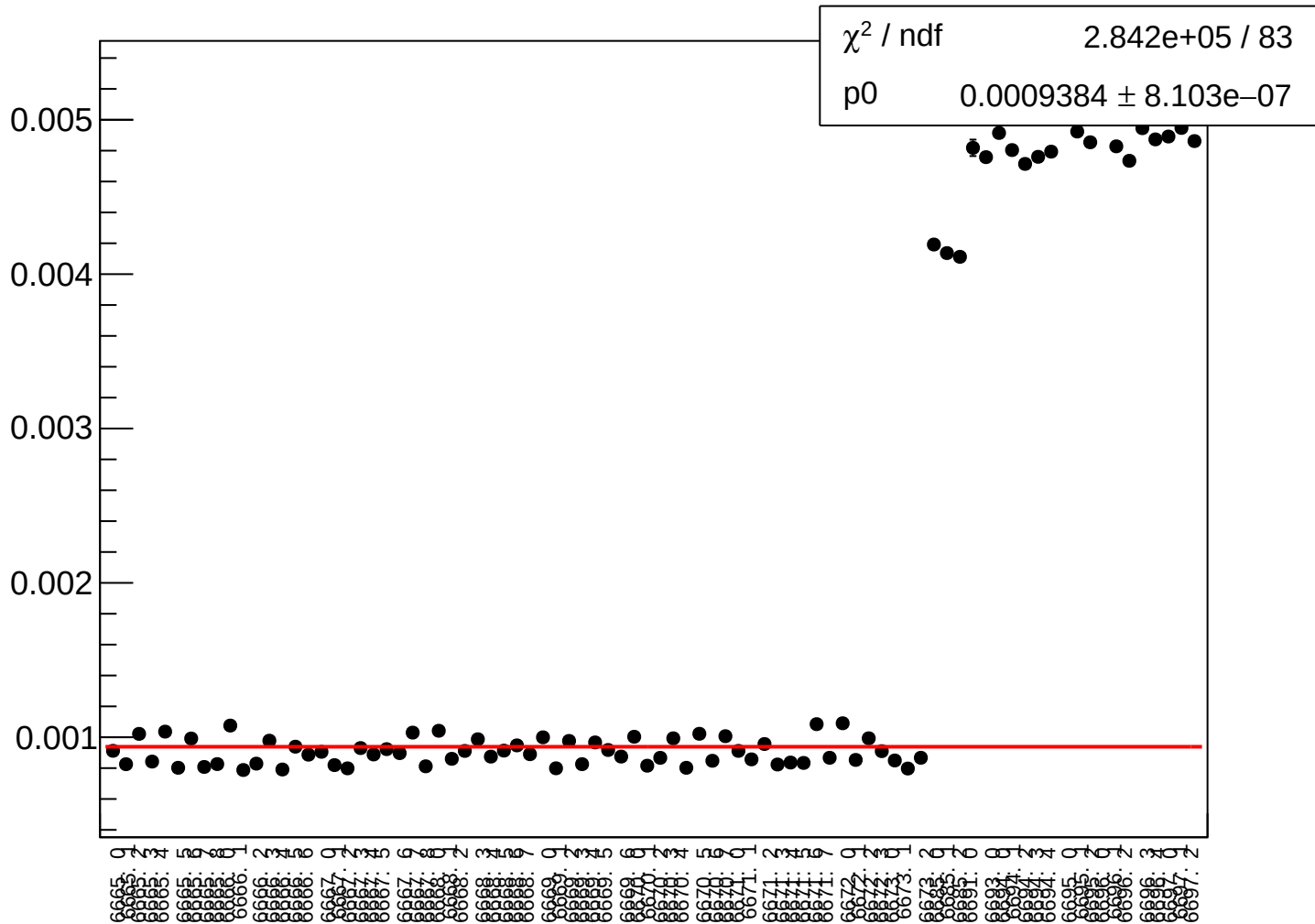
asym_us_avg_at1lr_avg_dd_dit_vs_eigen_cor_diff_rms vs run



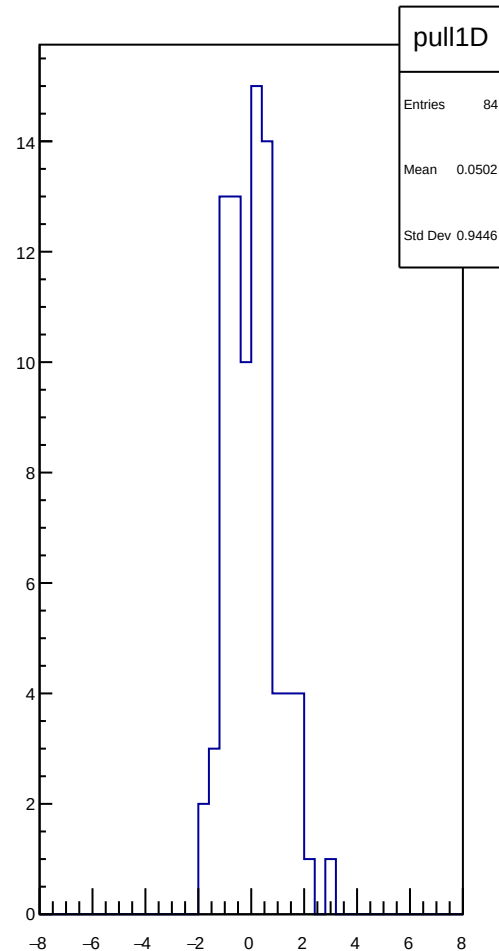
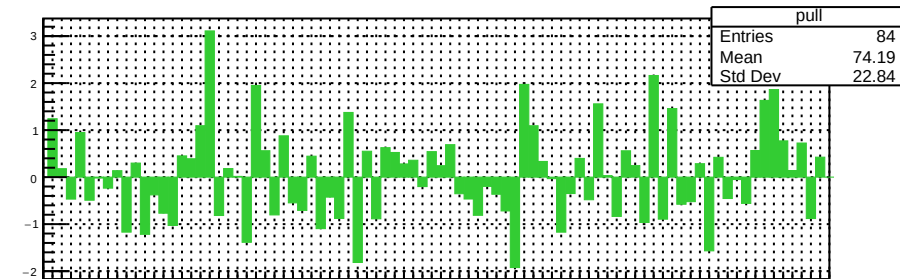
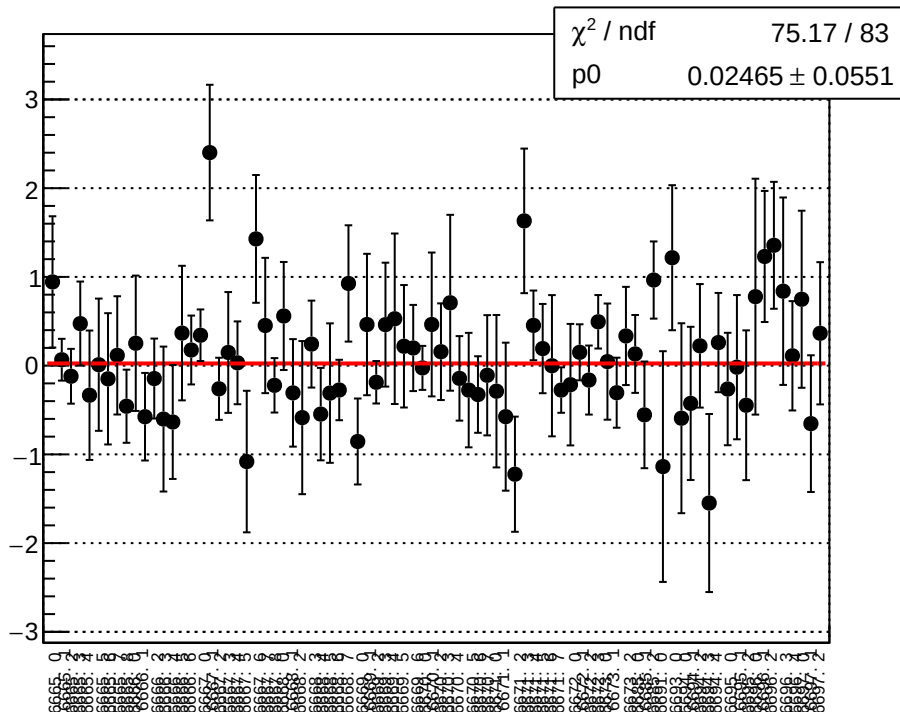
asym_us_avg_at1lr_avg_dd_eigen_dit_vs_dit_diff_mean vs run



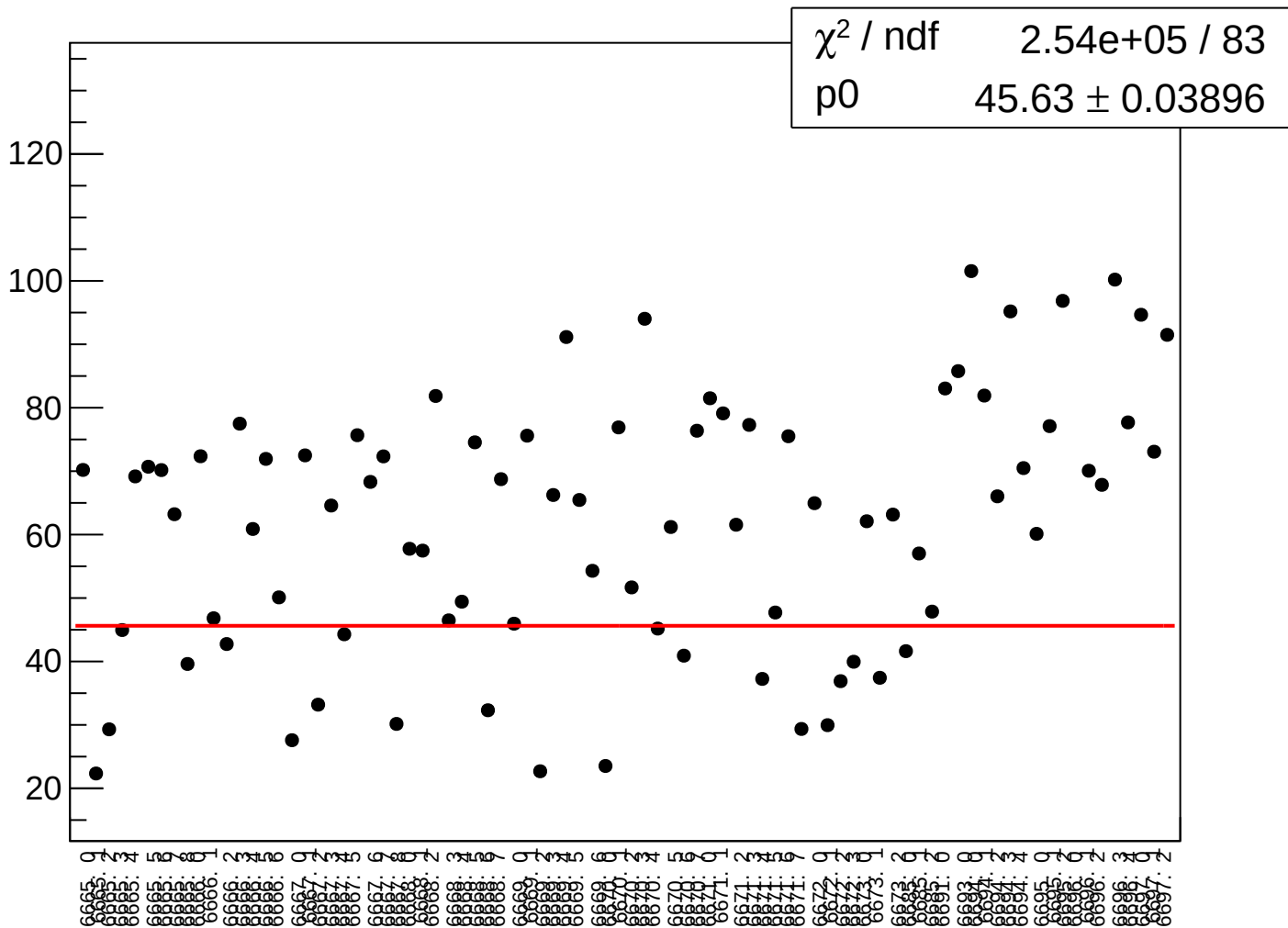
asym_us_avg_at1lr_avg_dd_eigen_dit_vs_dit_diff_rms vs run



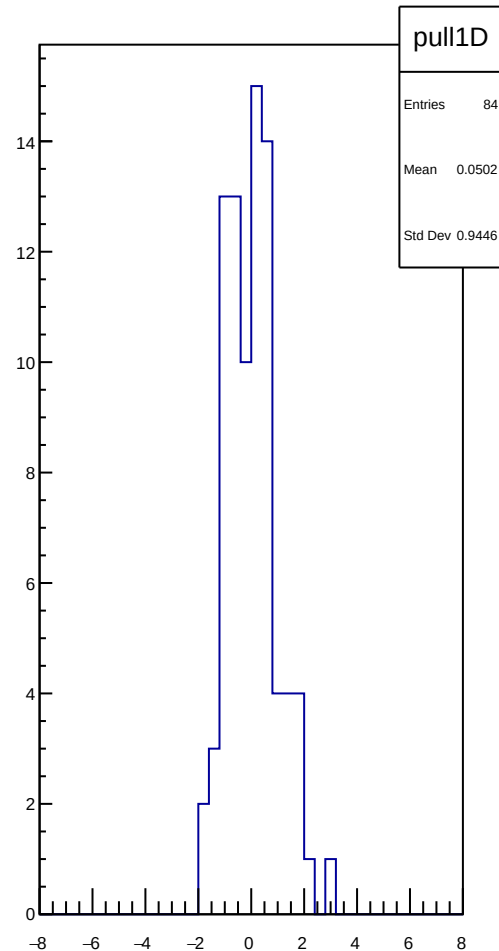
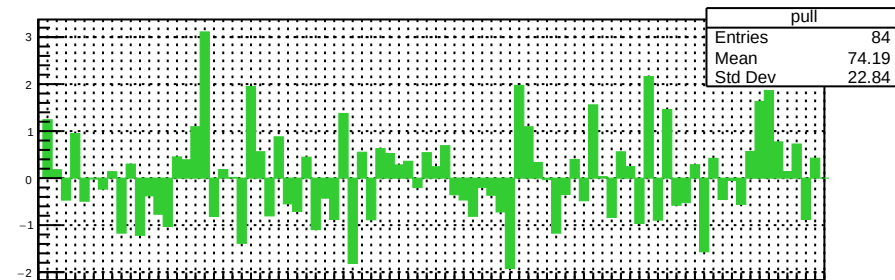
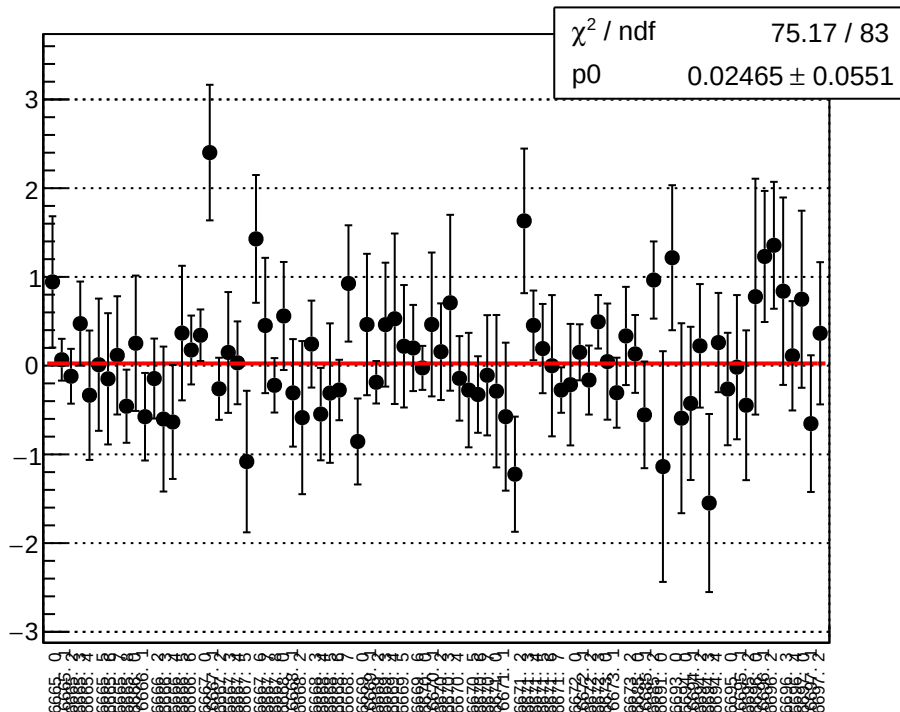
asym_us_avg_at1lr_avg_dd_eigen_dit_vs_cor_diff_mean vs run



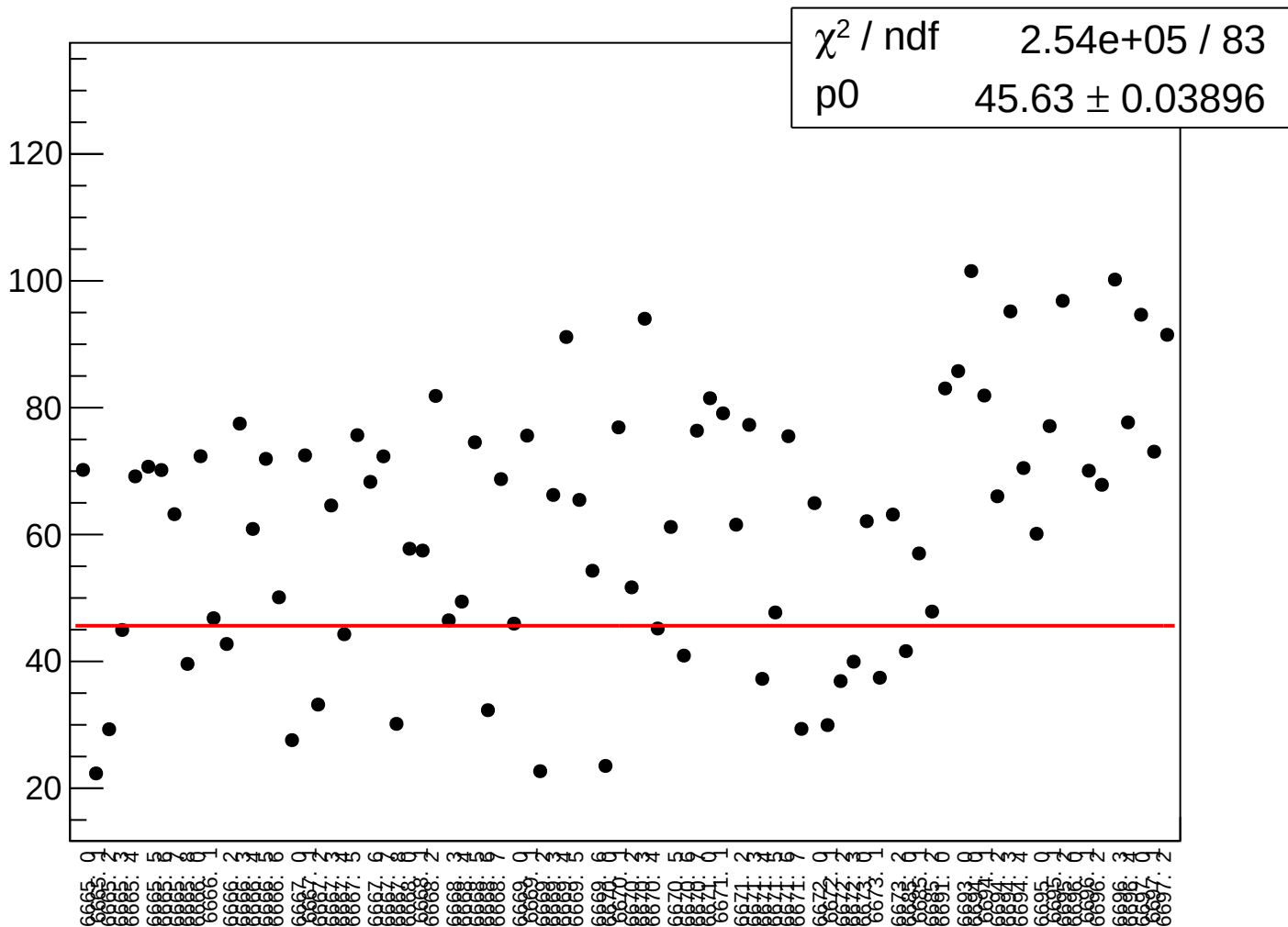
asym_us_avg_at1lr_avg_dd_eigen_dit_vs_cor_diff_rms vs run



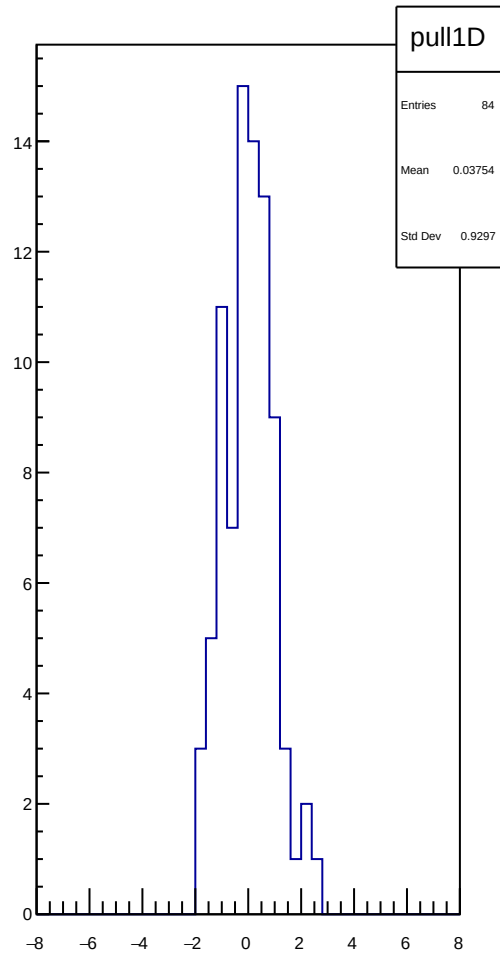
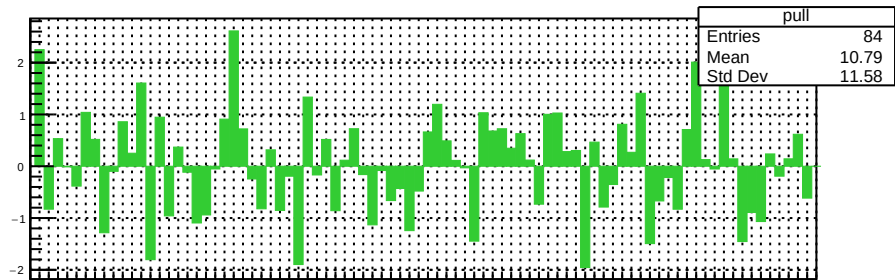
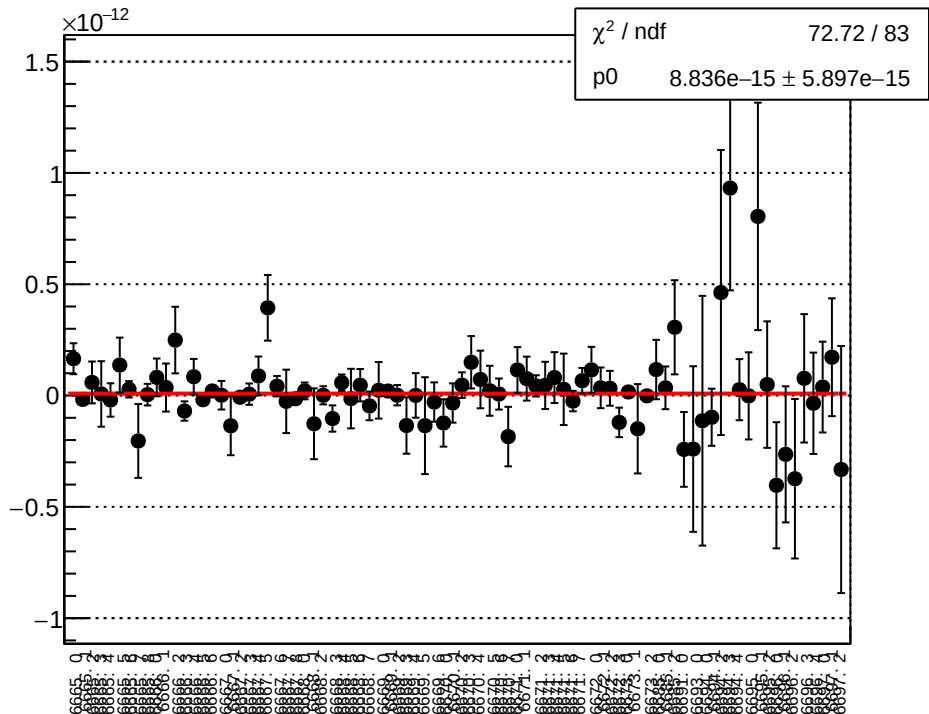
asym_us_avg_at1lr_avg_dd_eigen_dit_vs_eigen_cor_diff_mean vs run



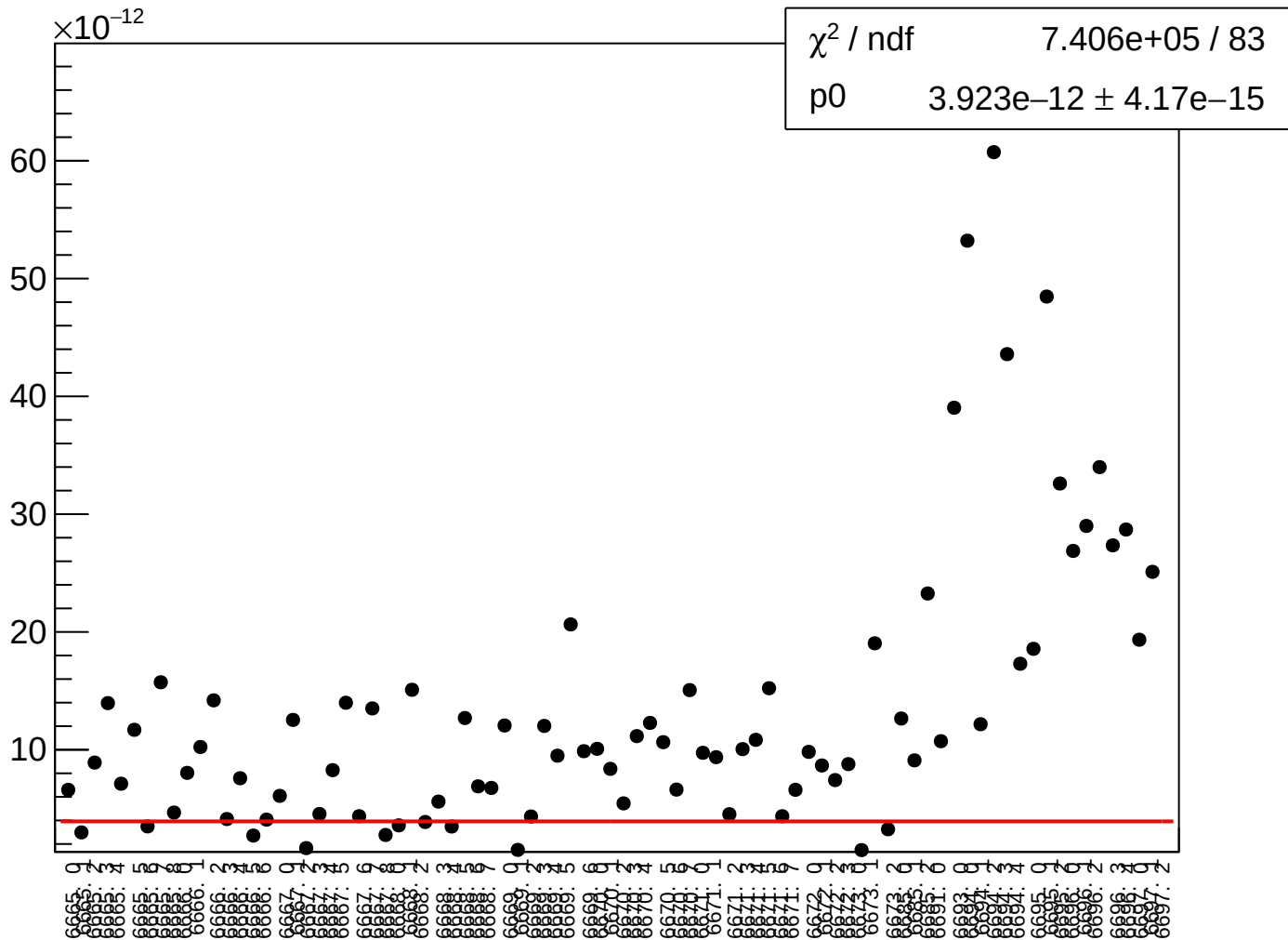
asym_us_avg_at1lr_avg_dd_eigen_dit_vs_eigen_cor_diff_rms vs run



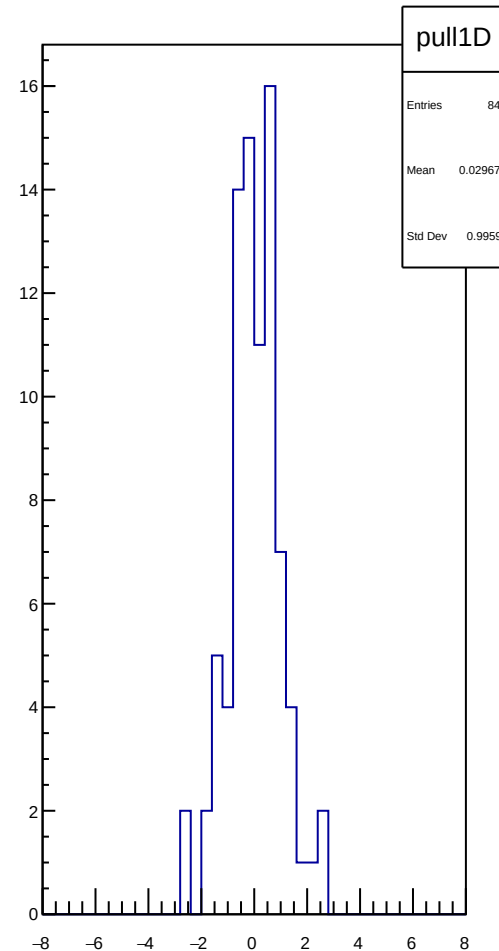
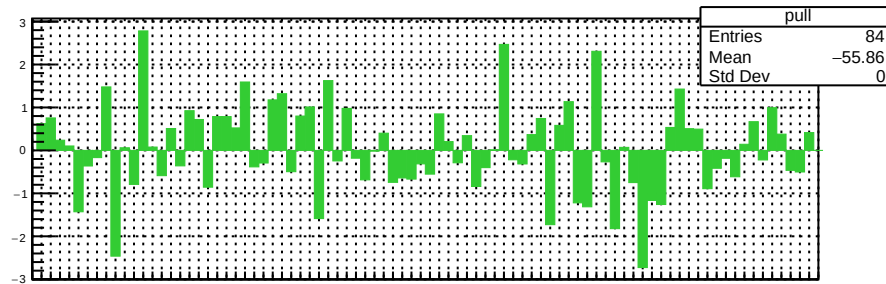
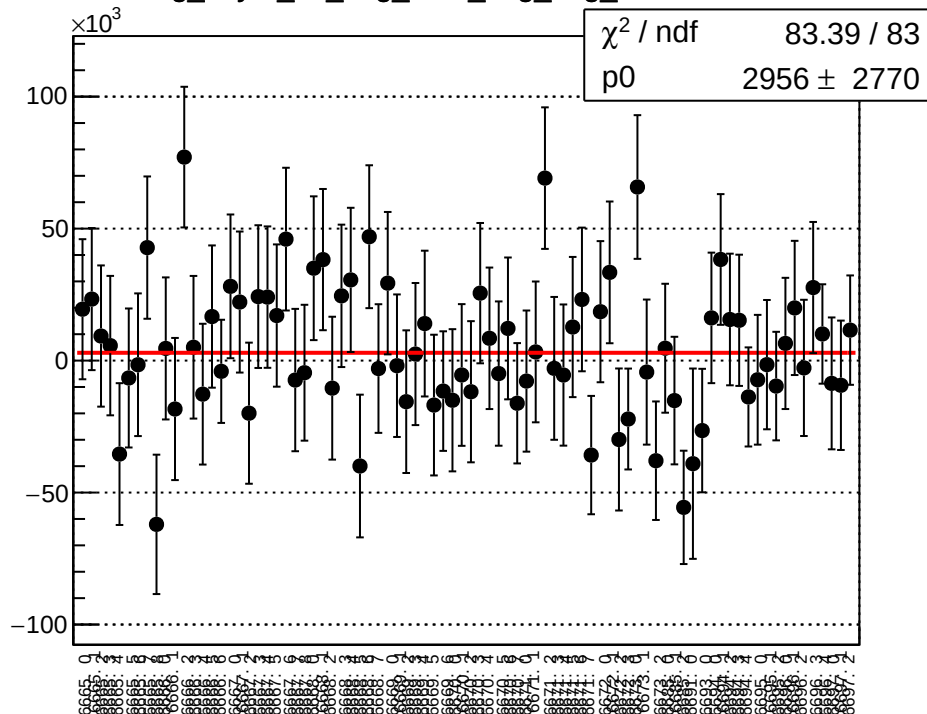
asym_us_avg_at1lr_avg_dd_eigen_cor_vs_cor_diff_mean vs run



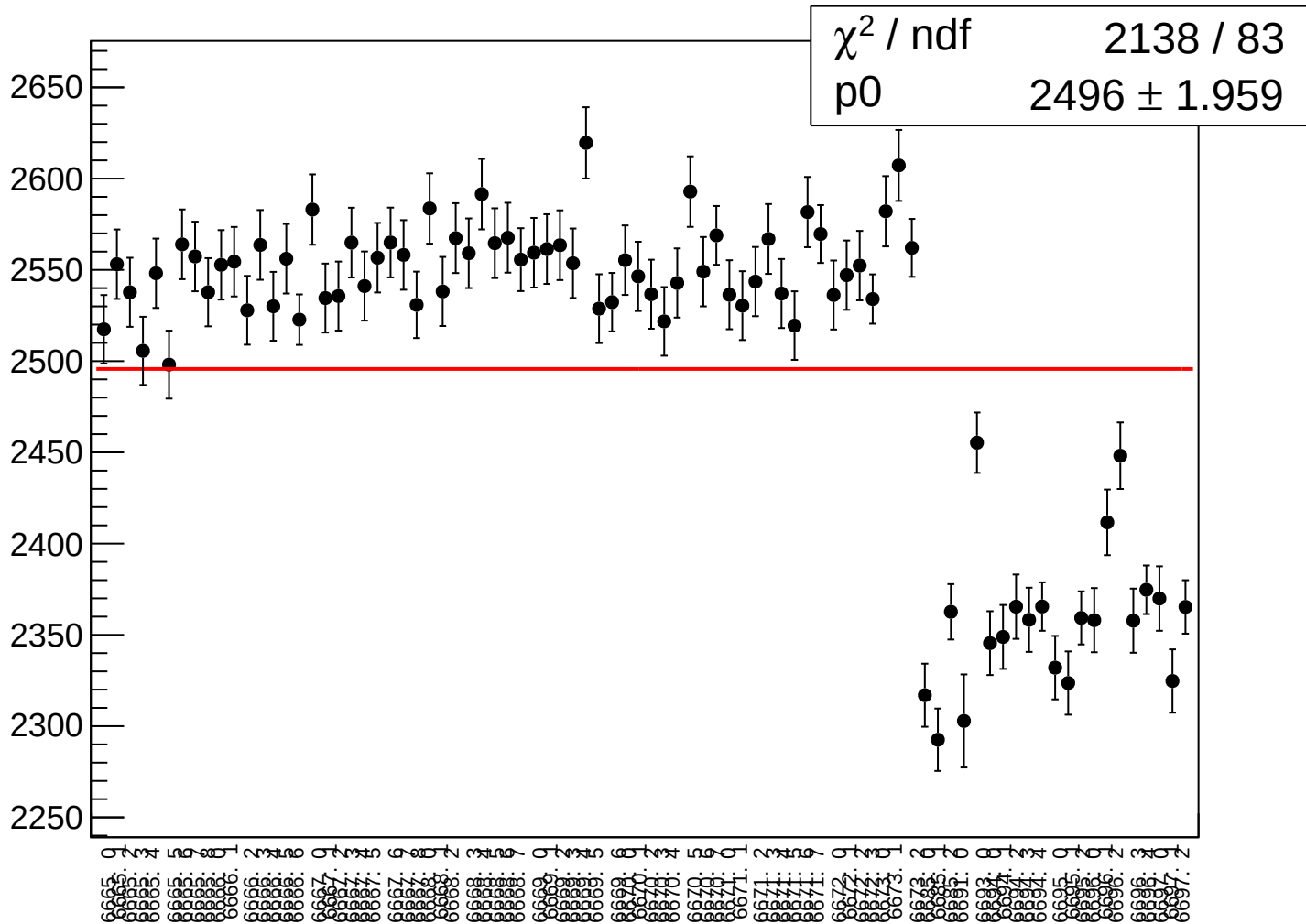
asym_us_avg_at1lr_avg_dd_eigen_cor_vs_cor_diff_rms vs run



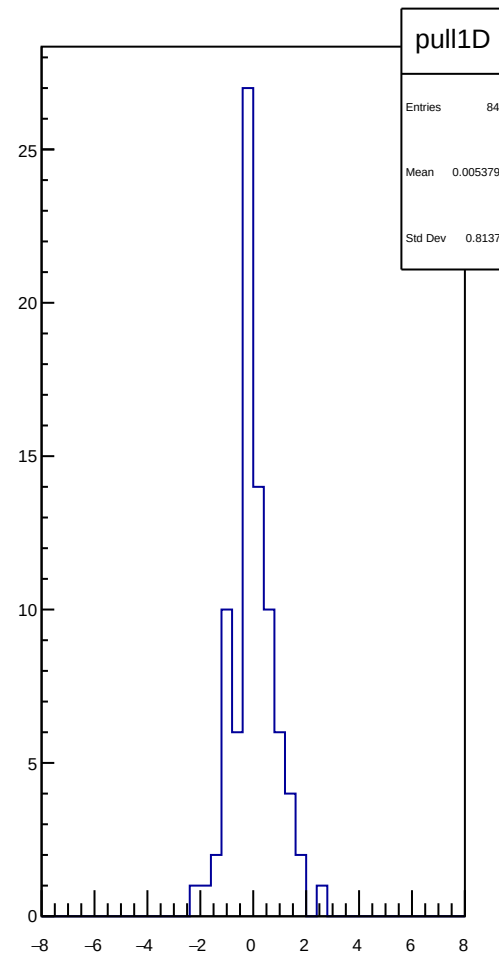
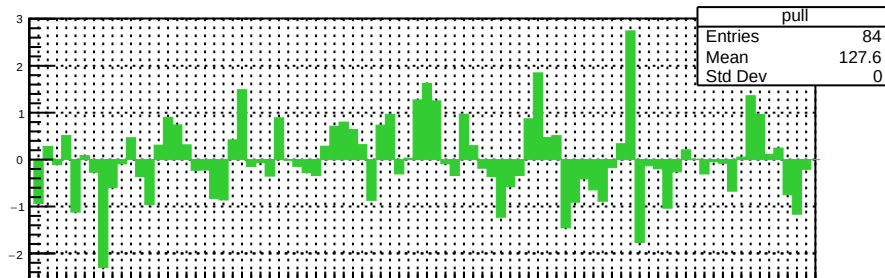
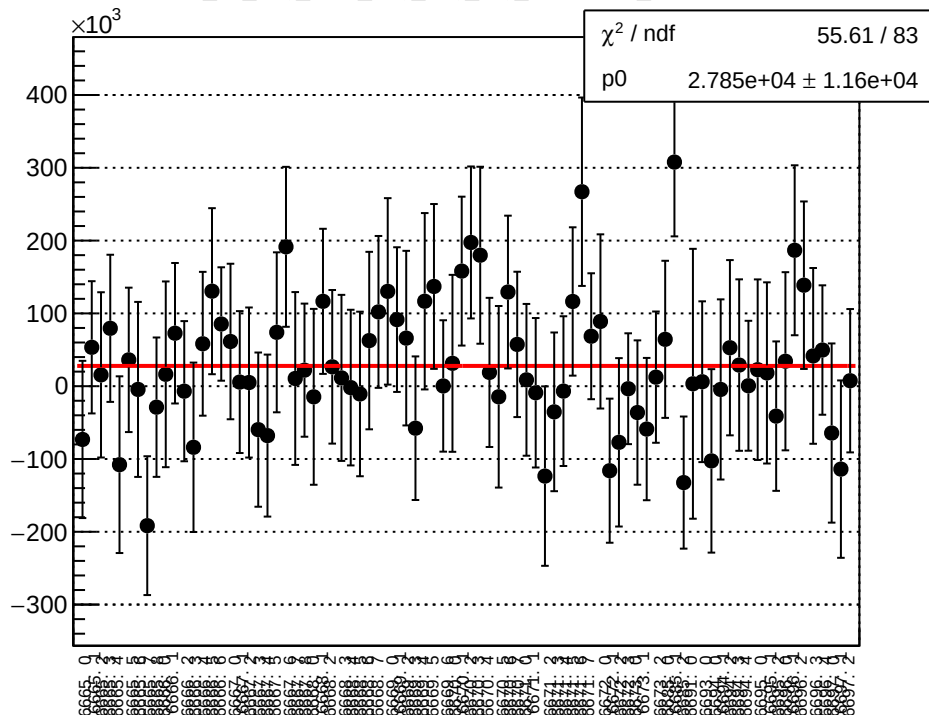
reg_asym_us_avg_at2lr_avg_avg_mean vs run



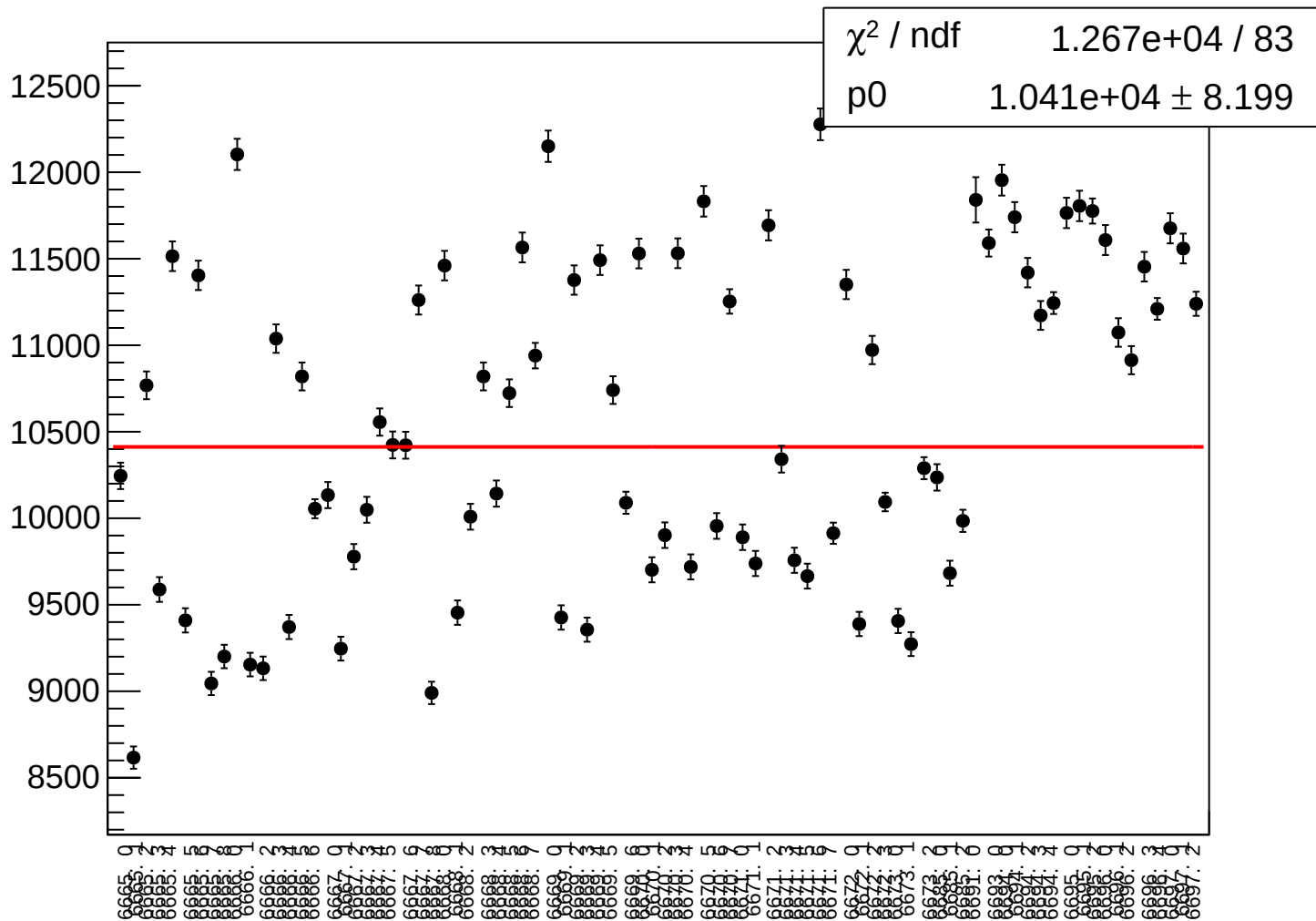
reg_asym_us_avg_at2lr_avg_avg_rms vs run



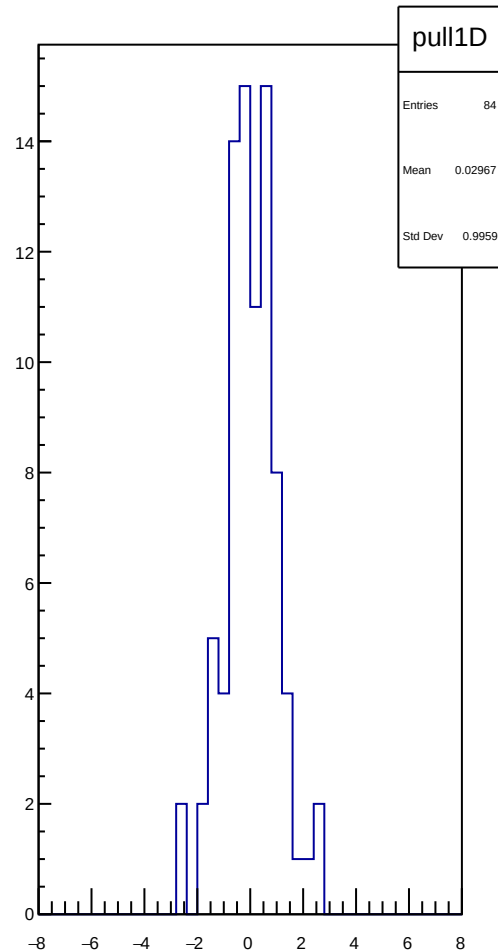
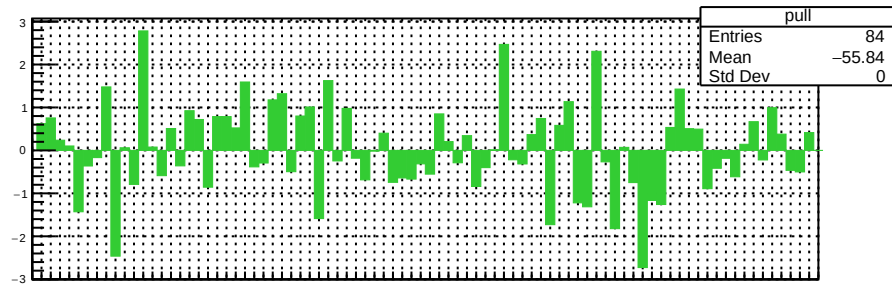
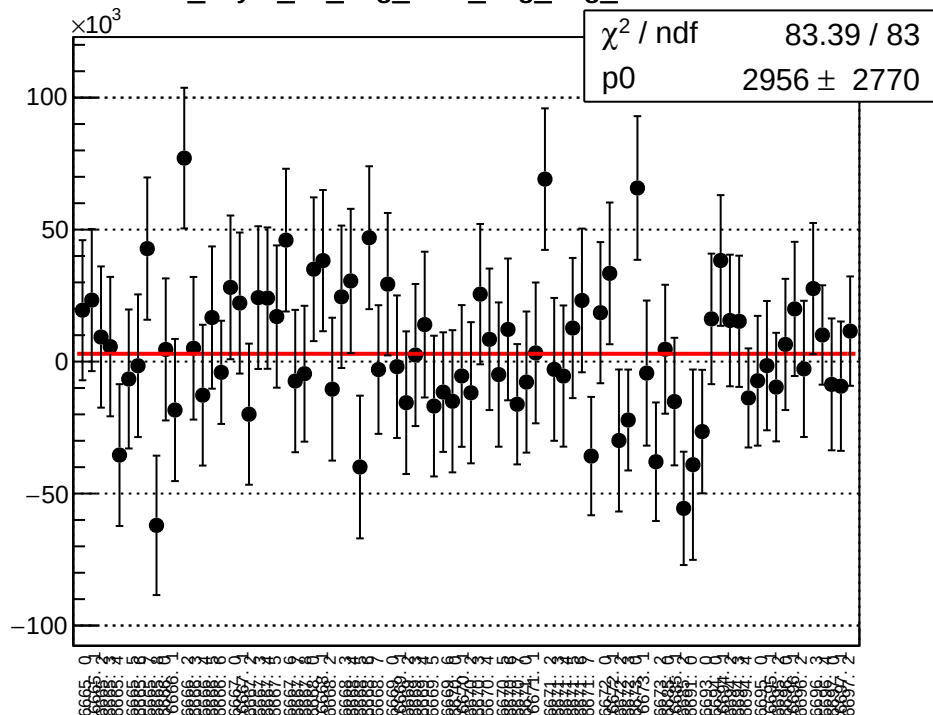
asym_us_avg_at2lr_avg_avg_reg_correction_mean vs run



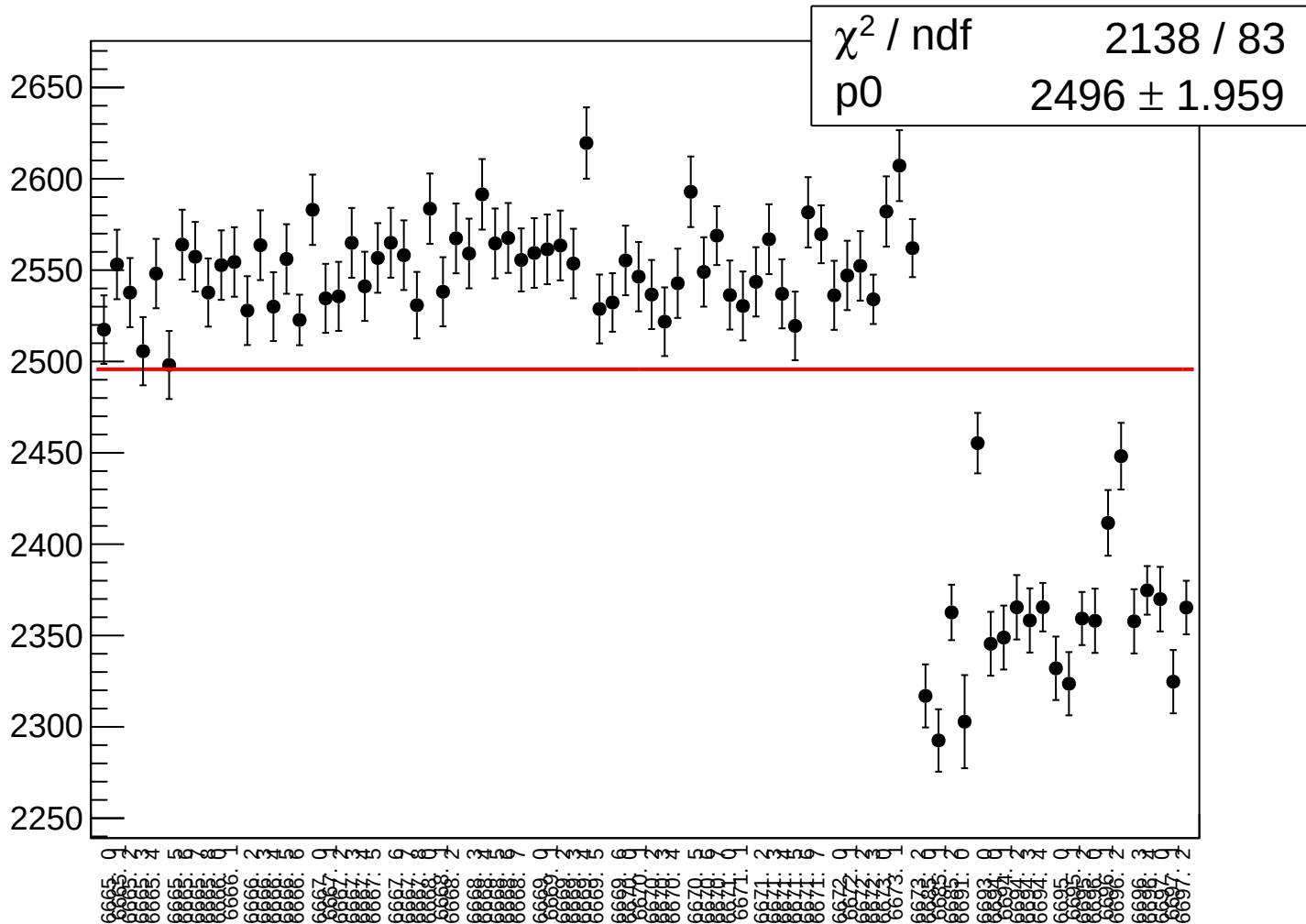
asym_us_avg_at2lr_avg_avg_reg_correction_rms vs run



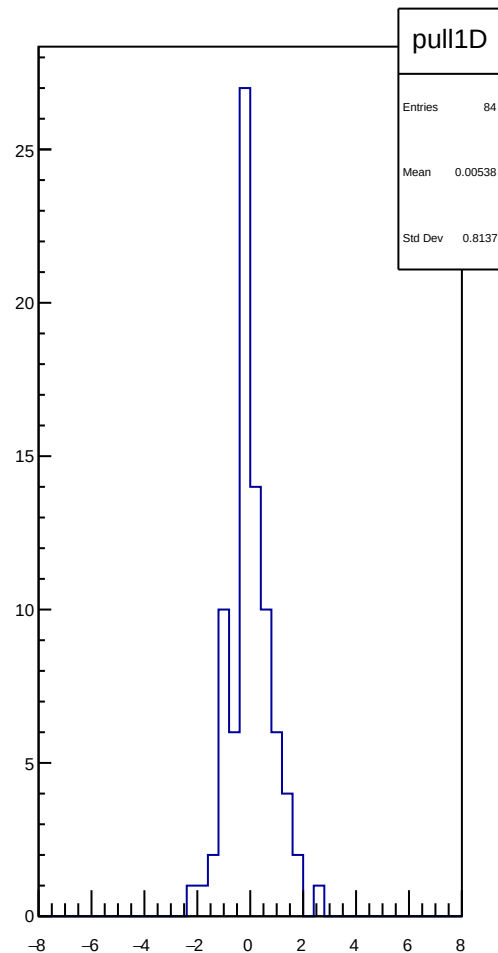
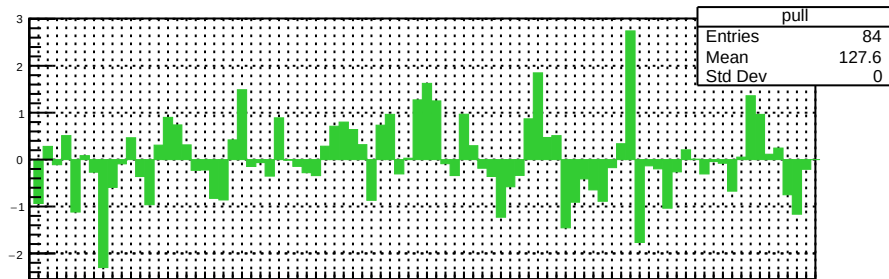
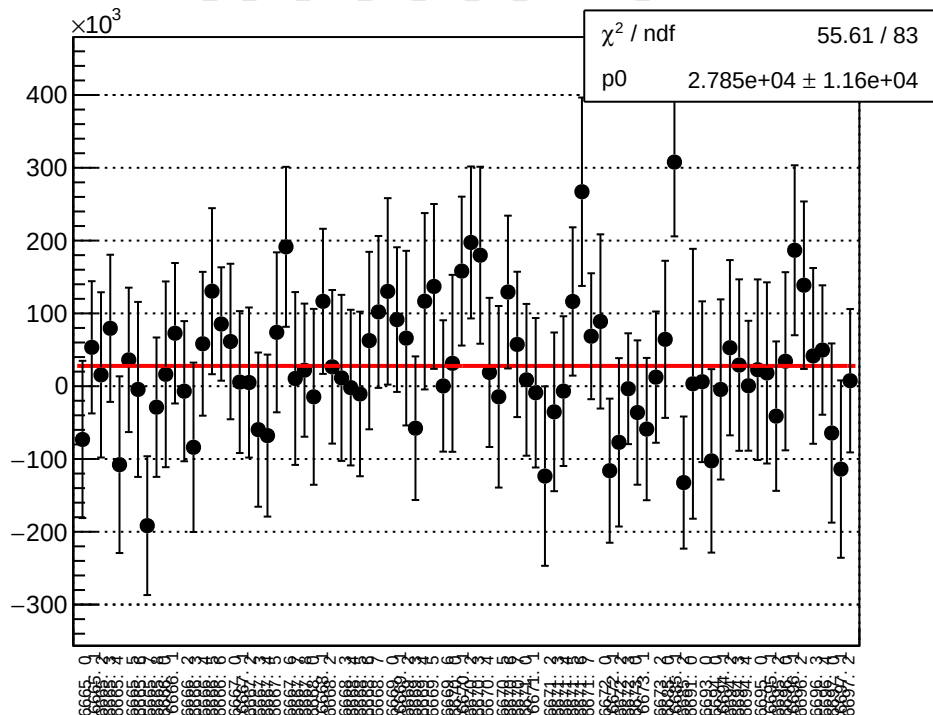
cor_asym_us_avg_at2lr_avg_avg_mean vs run



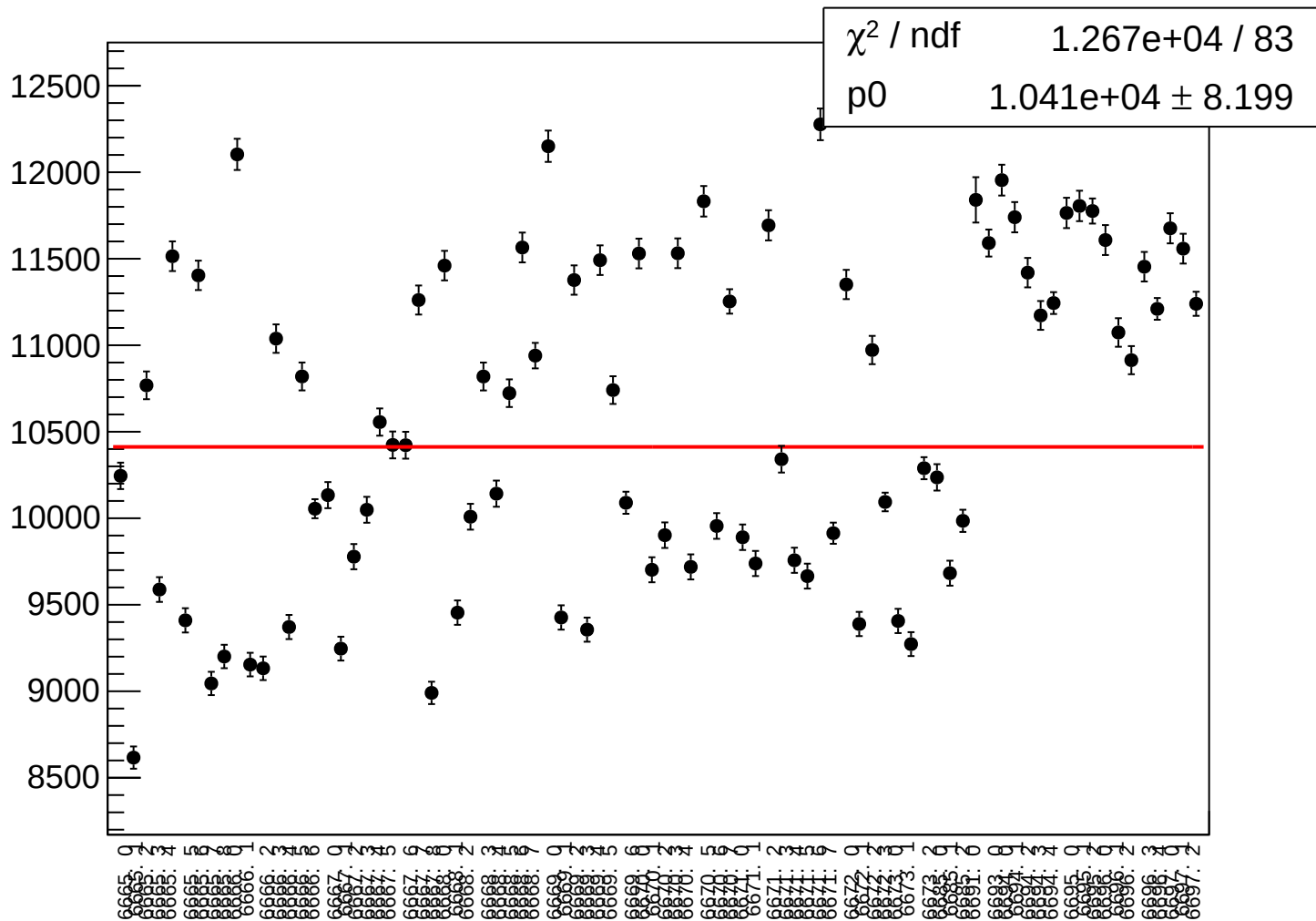
cor_asym_us_avg_at2lr_avg_avg_rms vs run



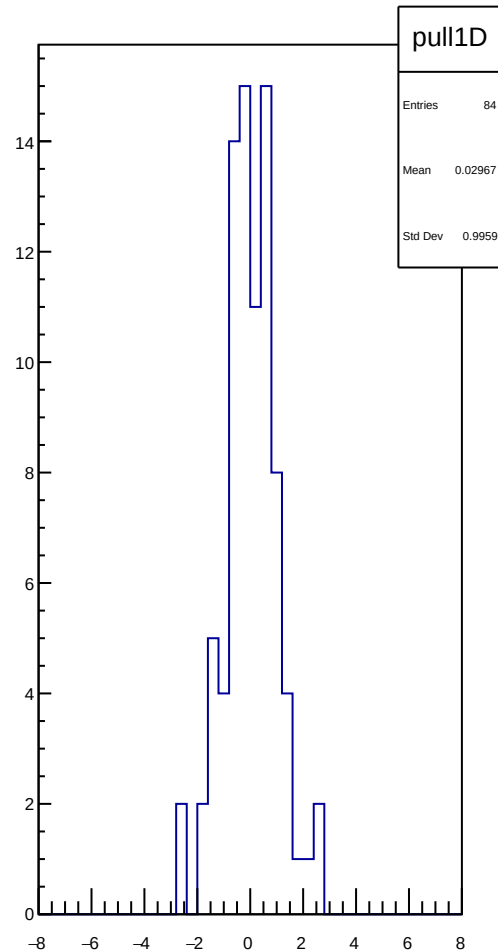
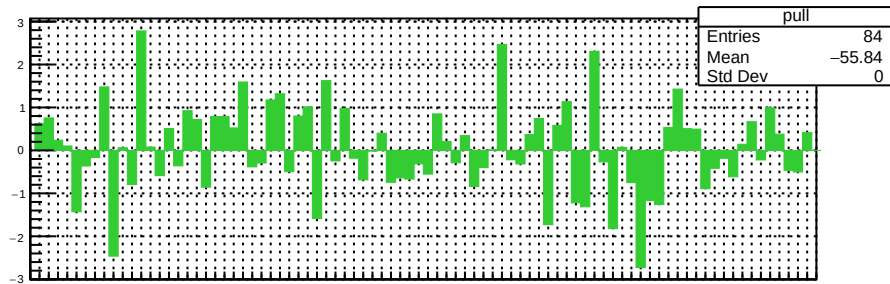
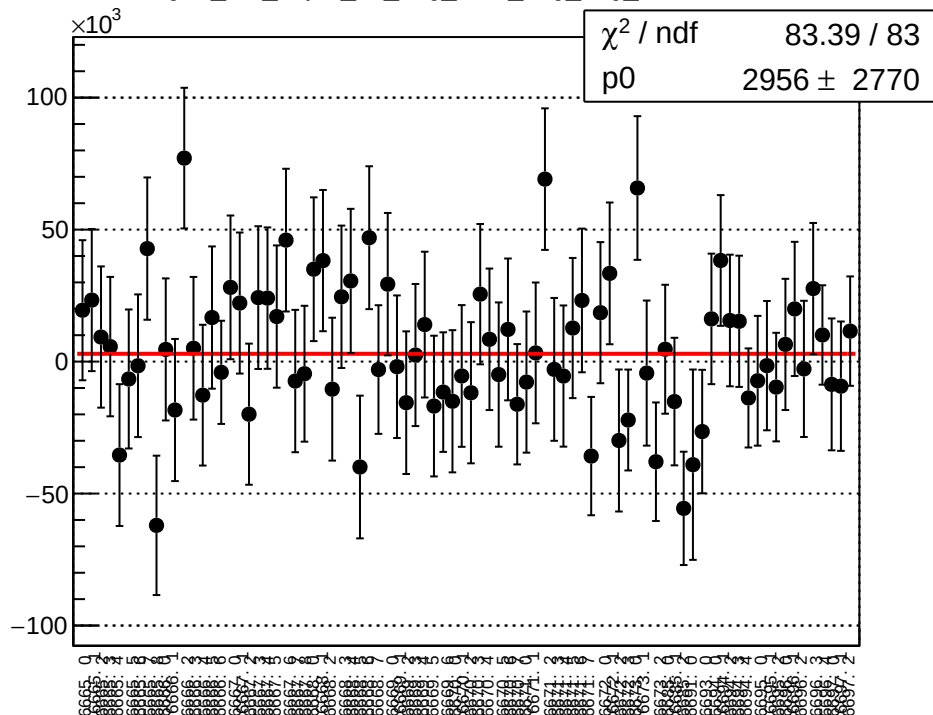
asym_us_avg_at2lr_avg_avg_cor_correction_mean vs run



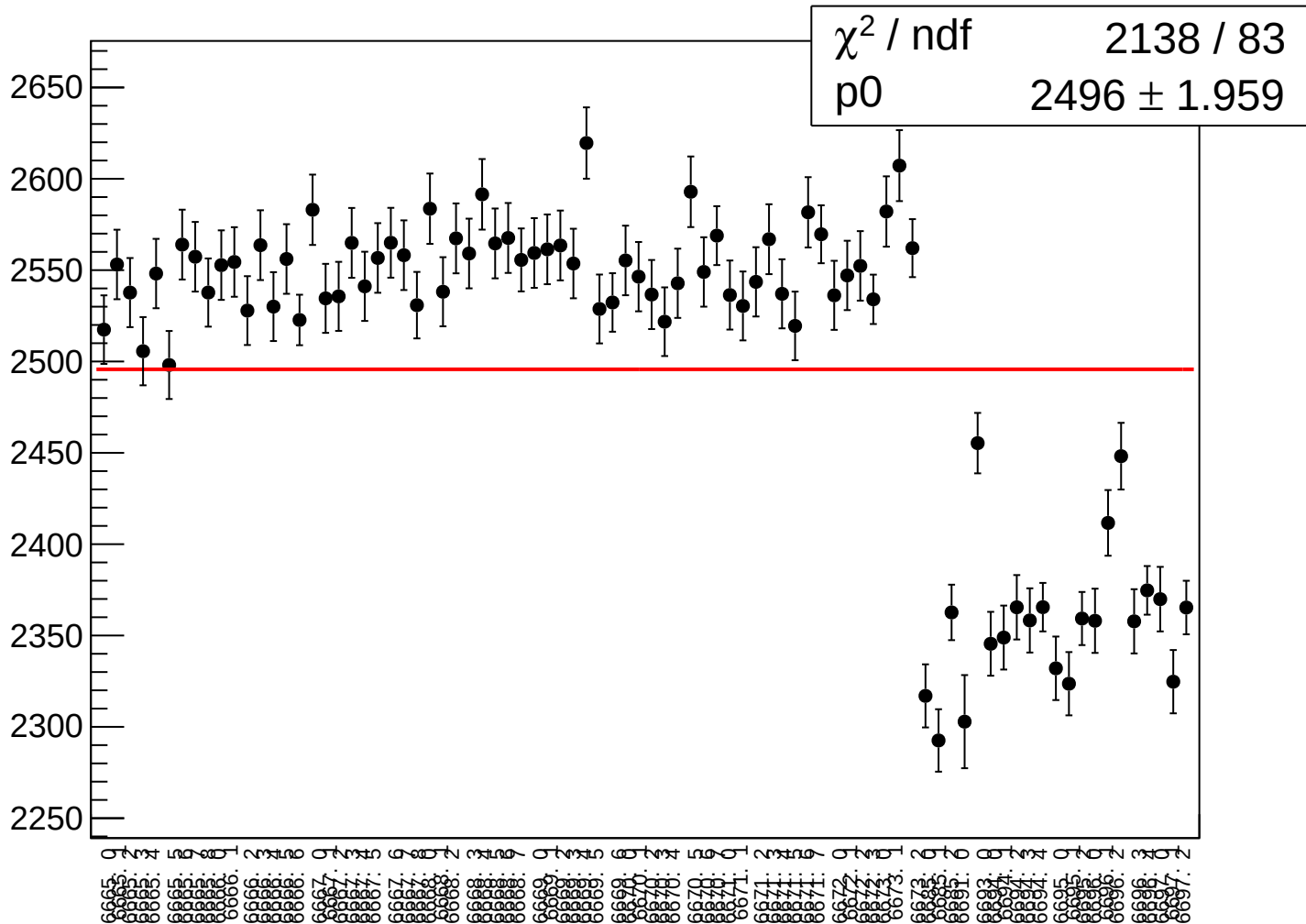
asym_us_avg_at2lr_avg_avg_cor_correction_rms vs run



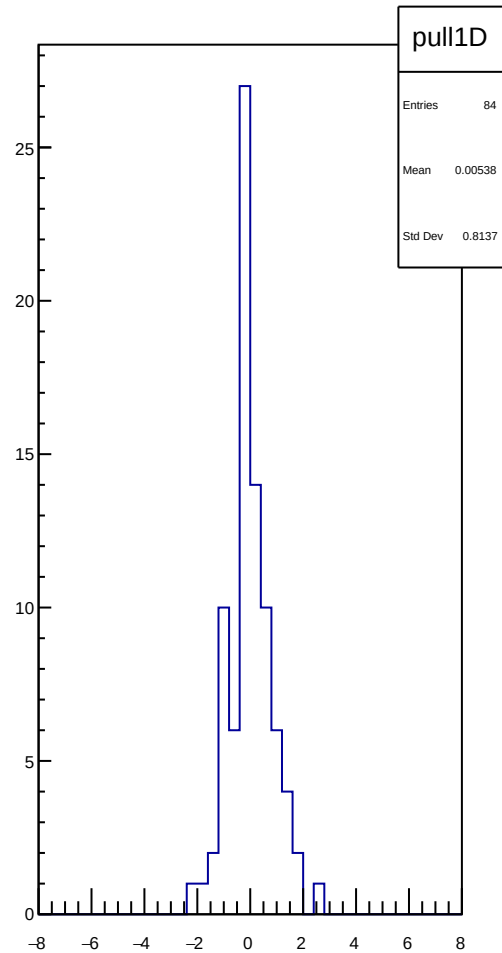
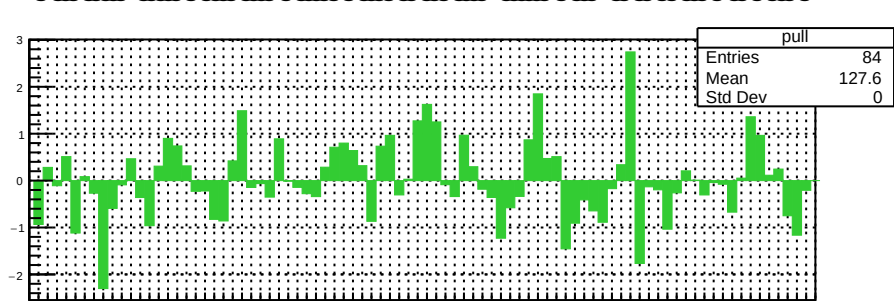
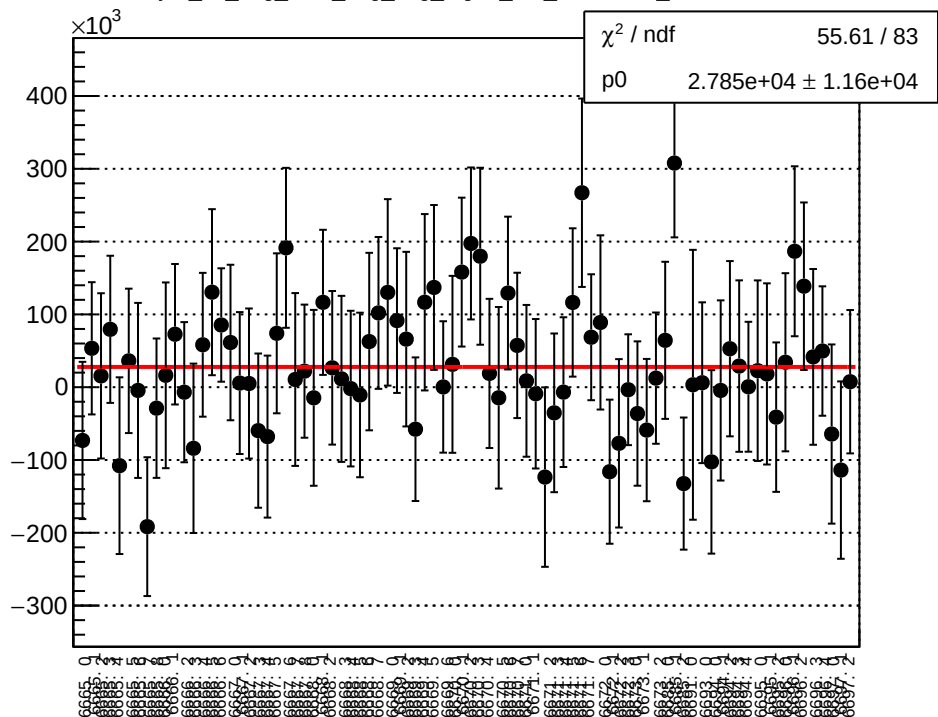
eigen_cor_asym_us_avg_at2lr_avg_avg_mean vs run



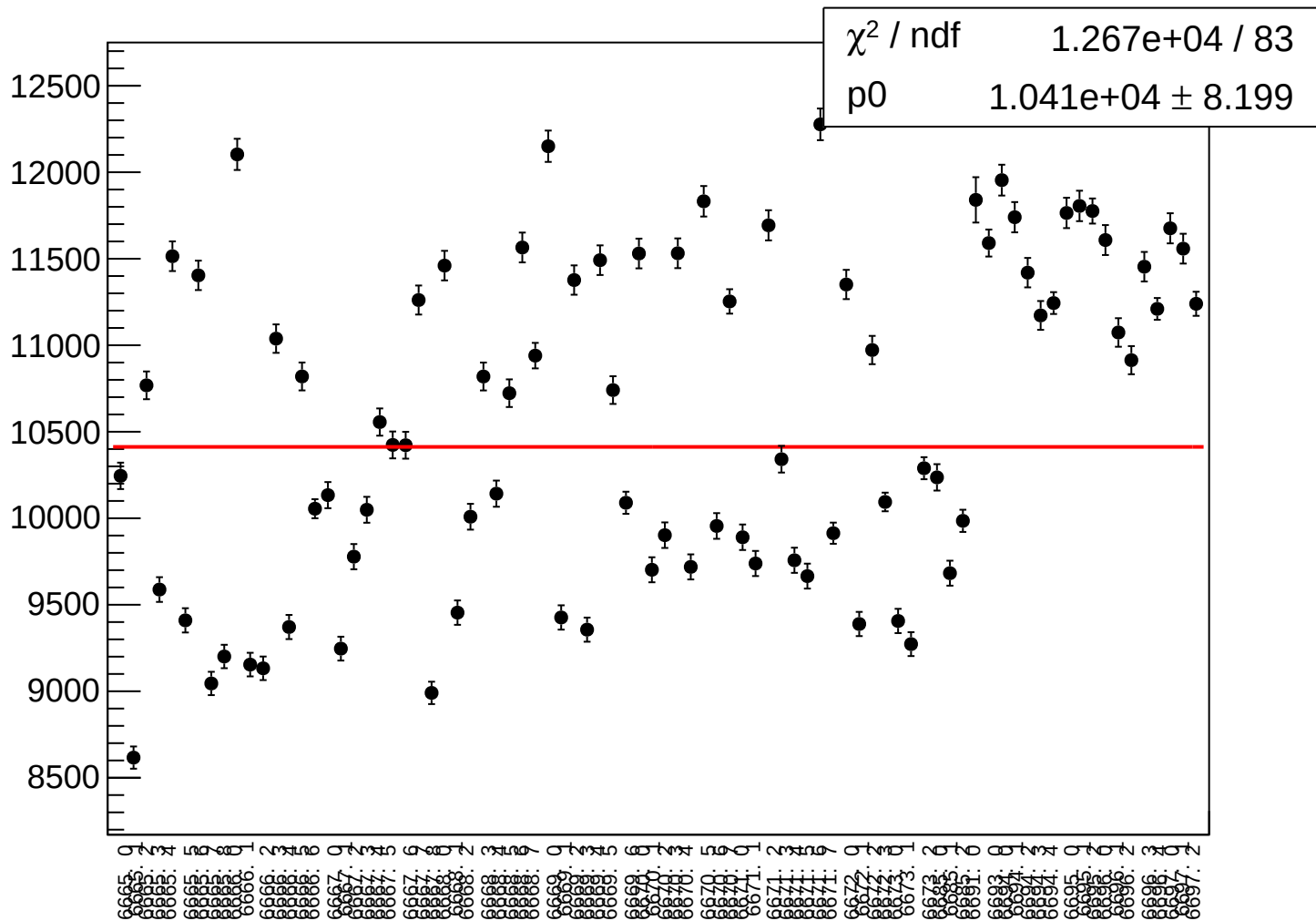
eigen_cor_asym_us_avg_at2lr_avg_avg_rms vs run



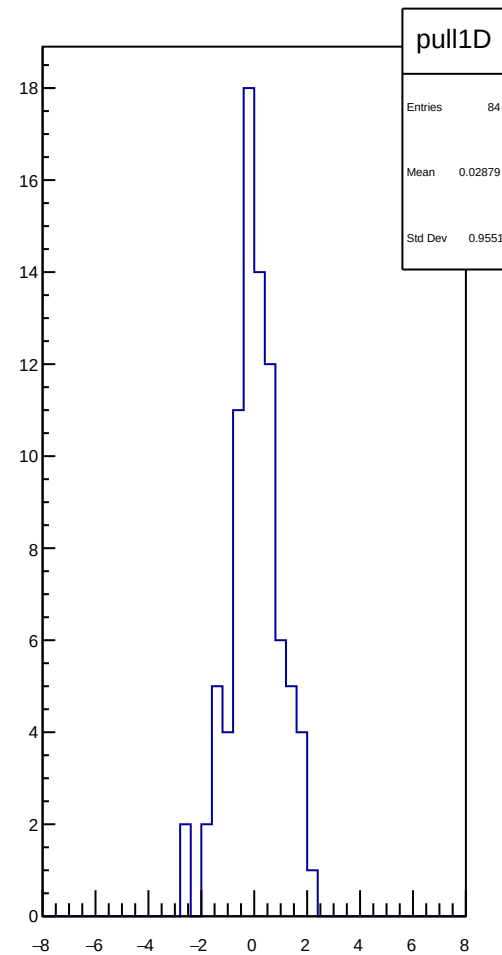
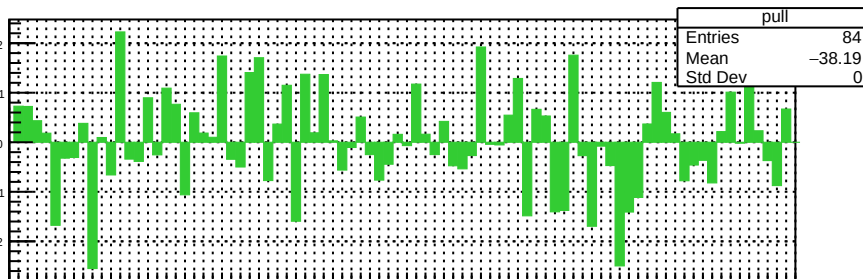
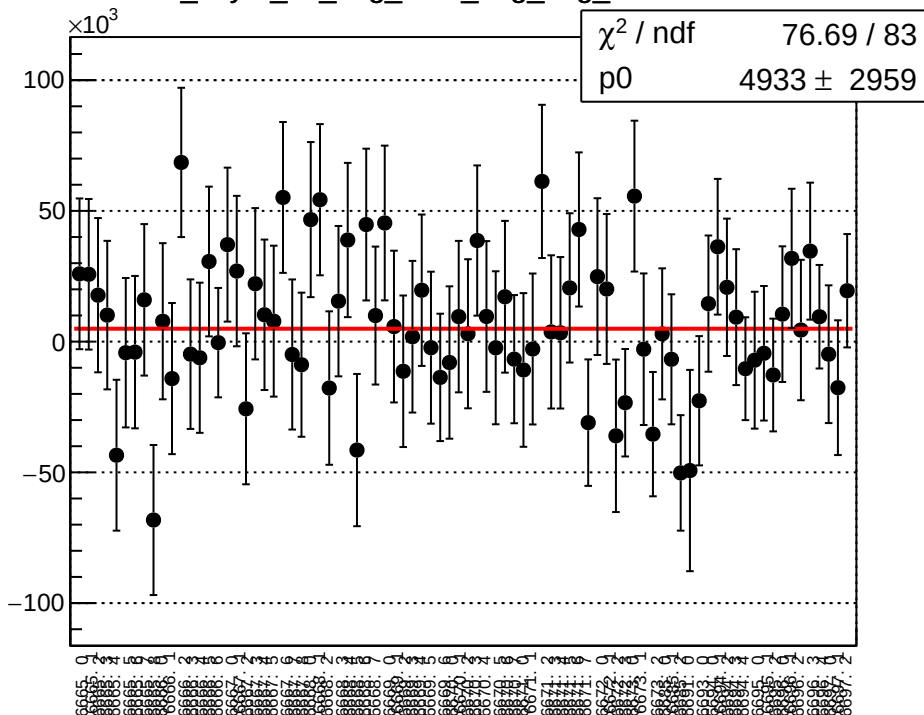
asym_us_avg_at2lr_avg_avg_eigen_cor_correction_mean vs run



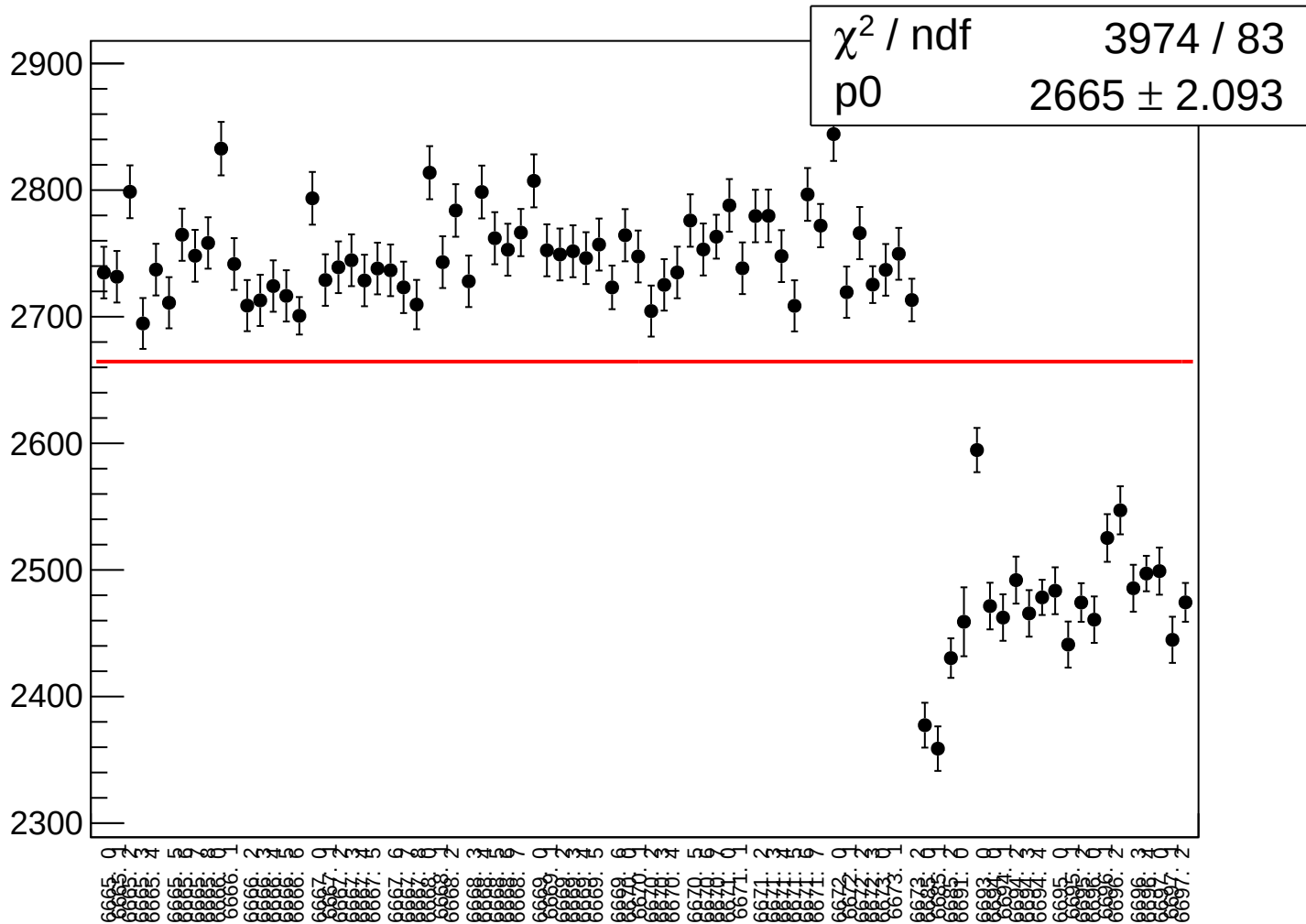
asym_us_avg_at2lr_avg_avg_eigen_cor_correction_rms vs run



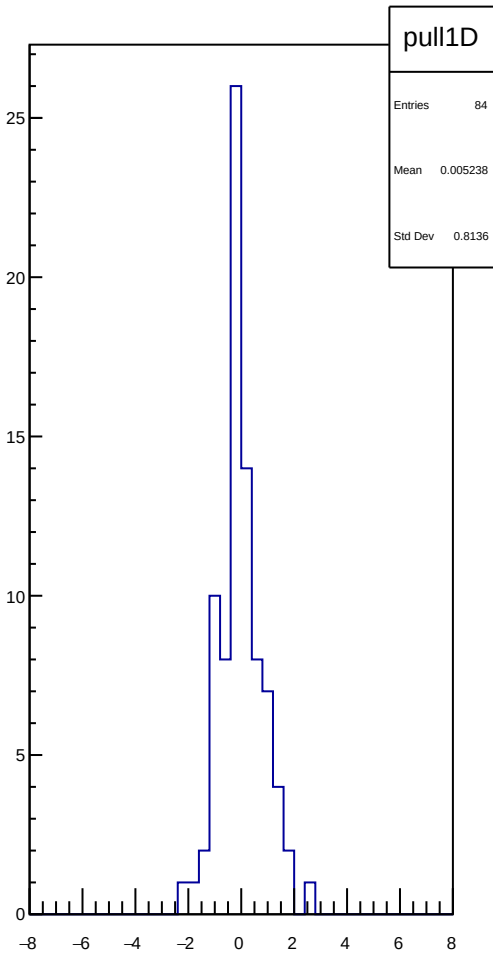
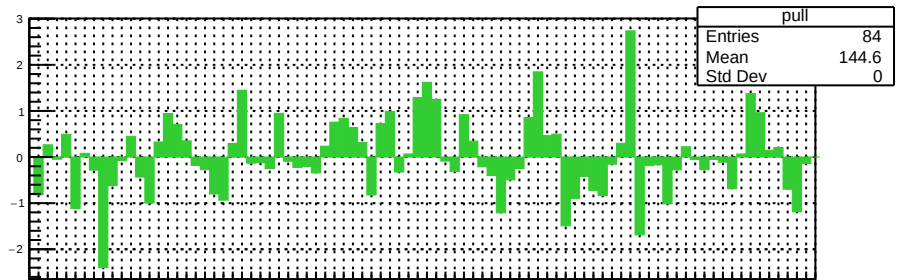
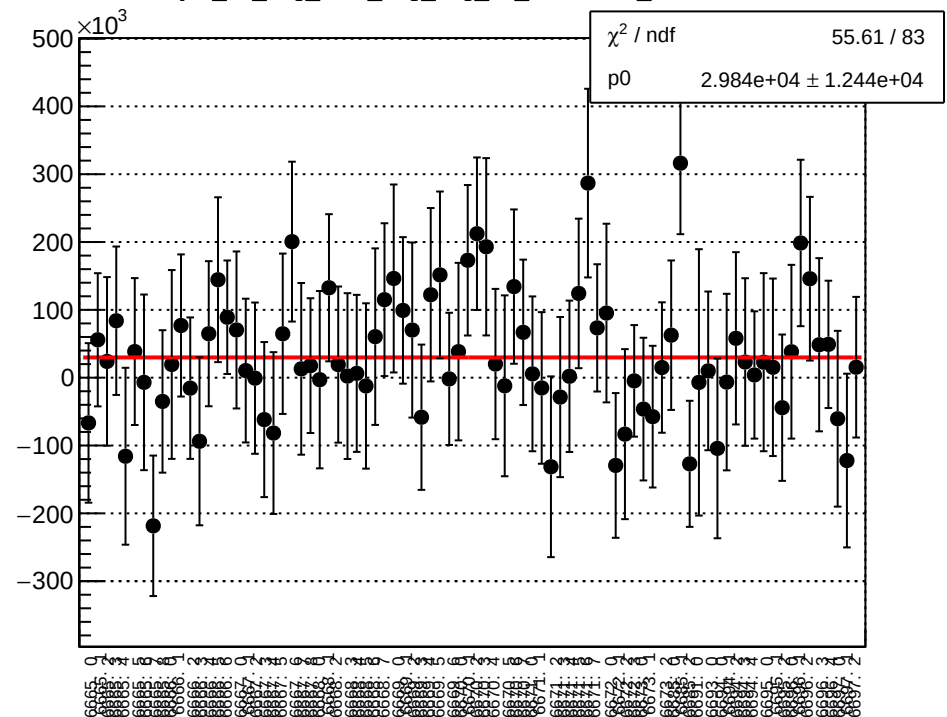
dit_asym_us_avg_at2lr_avg_avg_mean vs run



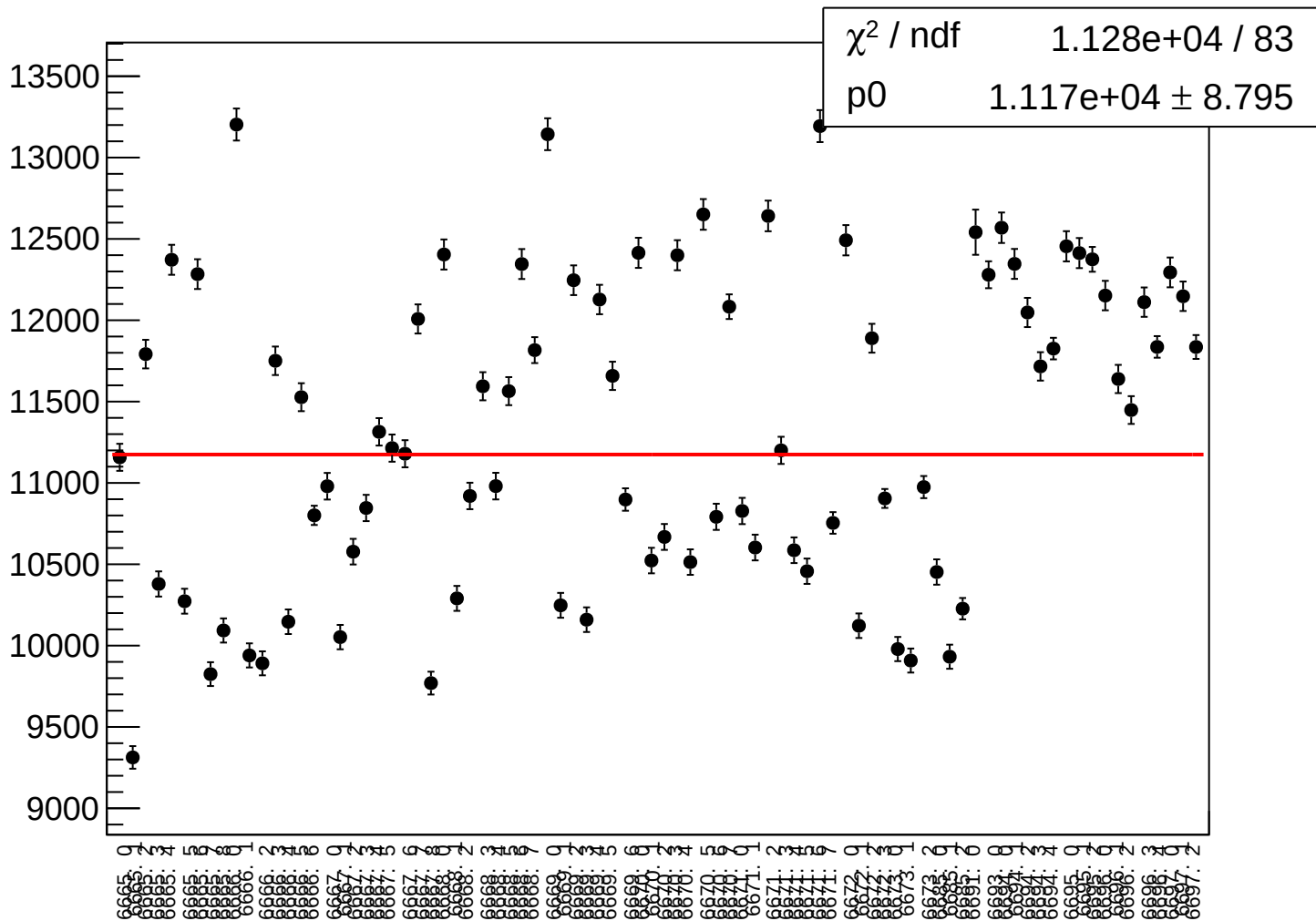
dit_asym_us_avg_at2lr_avg_avg_rms vs run



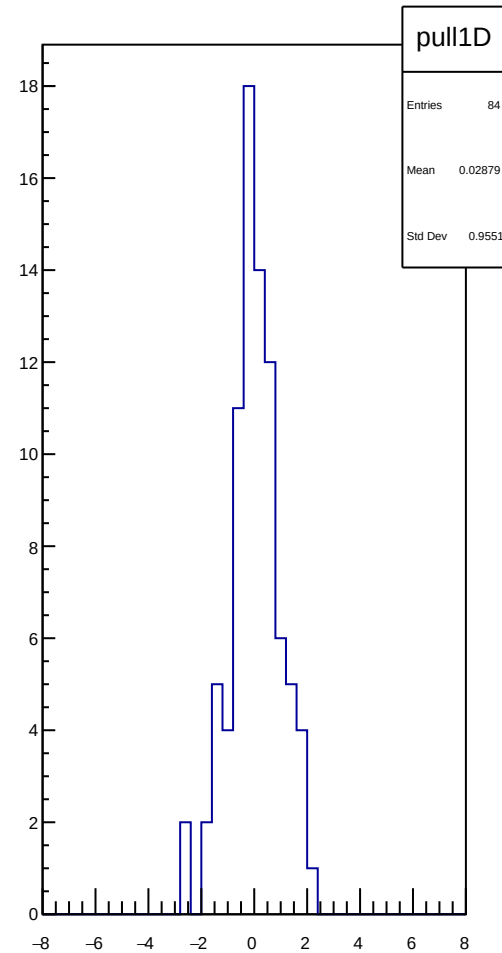
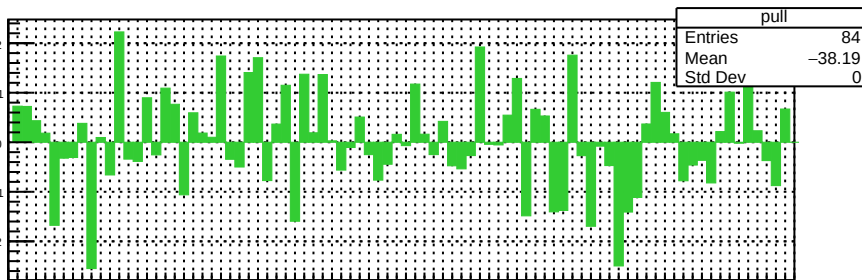
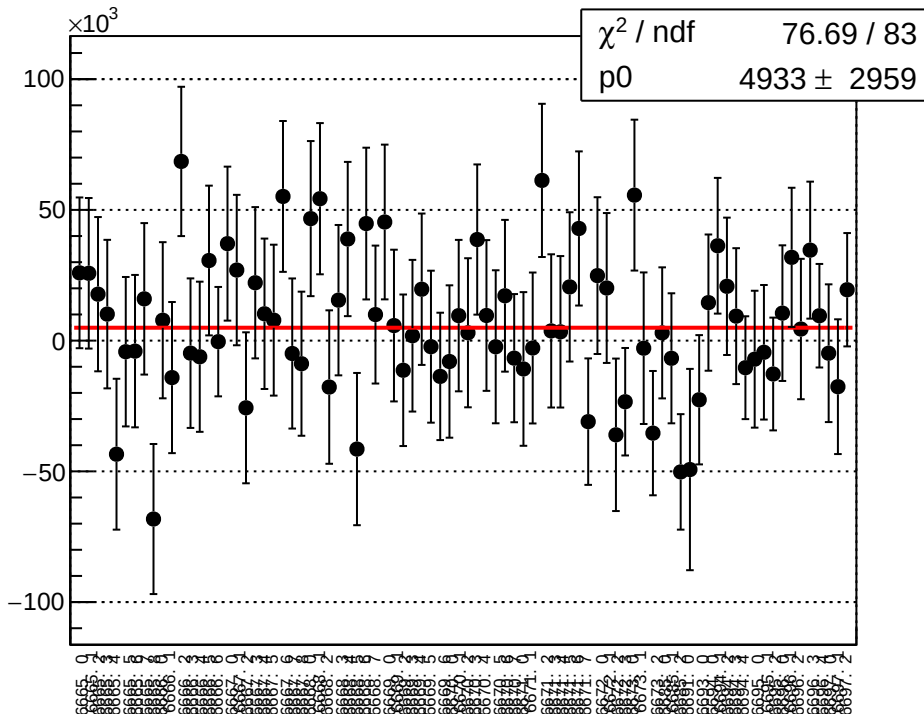
asym_us_avg_at2lr_avg_avg_dit_correction_mean vs run



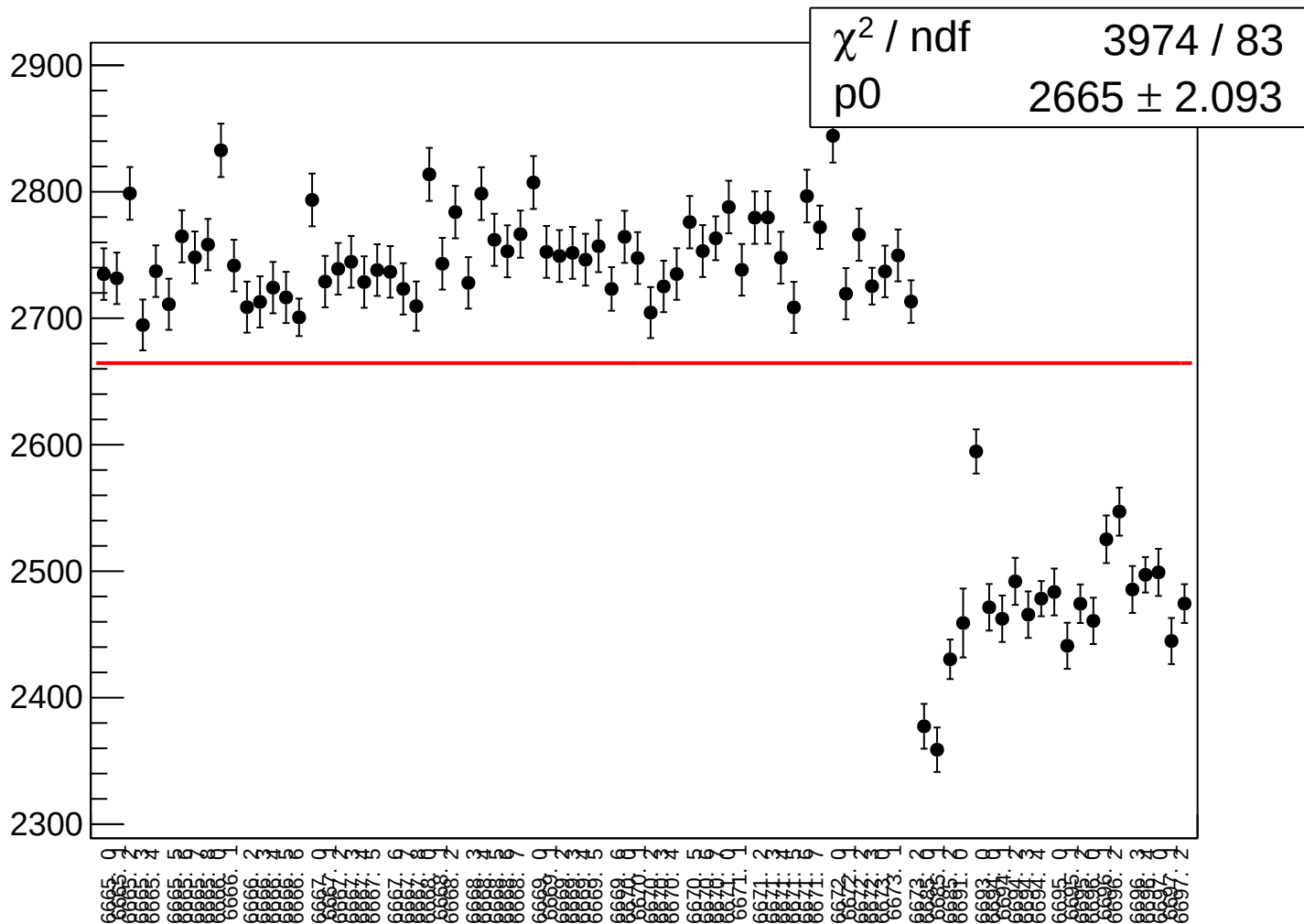
asym_us_avg_at2lr_avg_avg_dit_correction_rms vs run



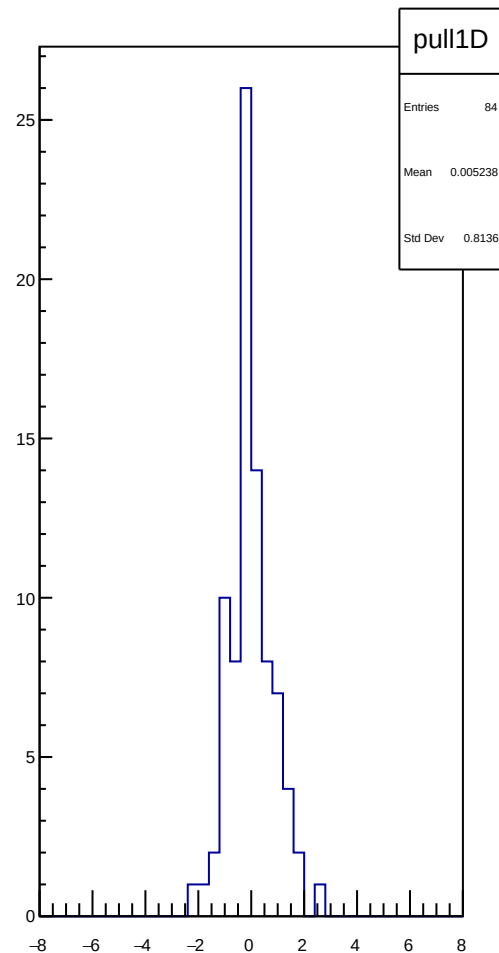
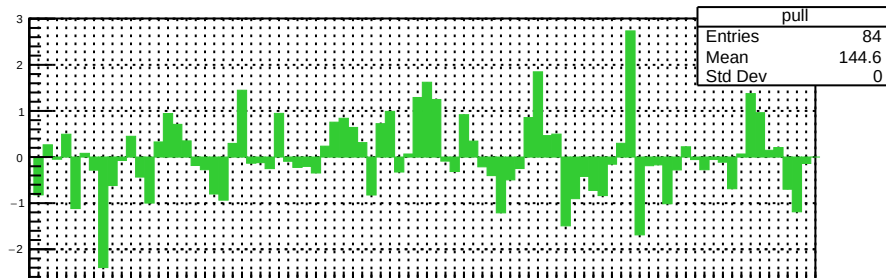
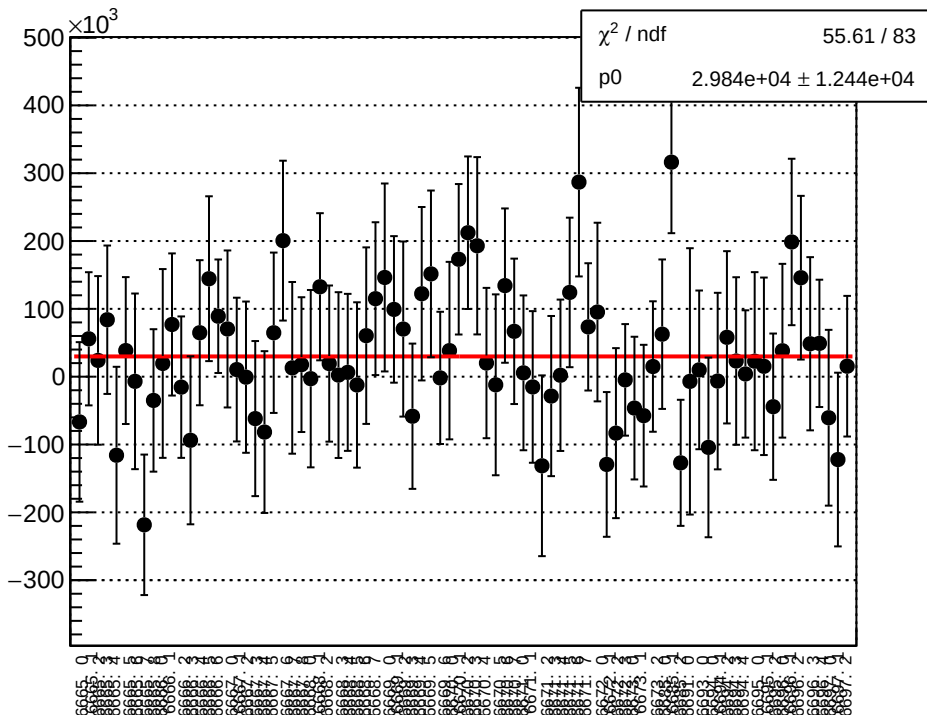
eigen_dit_asym_us_avg_at2lr_avg_avg_mean vs run



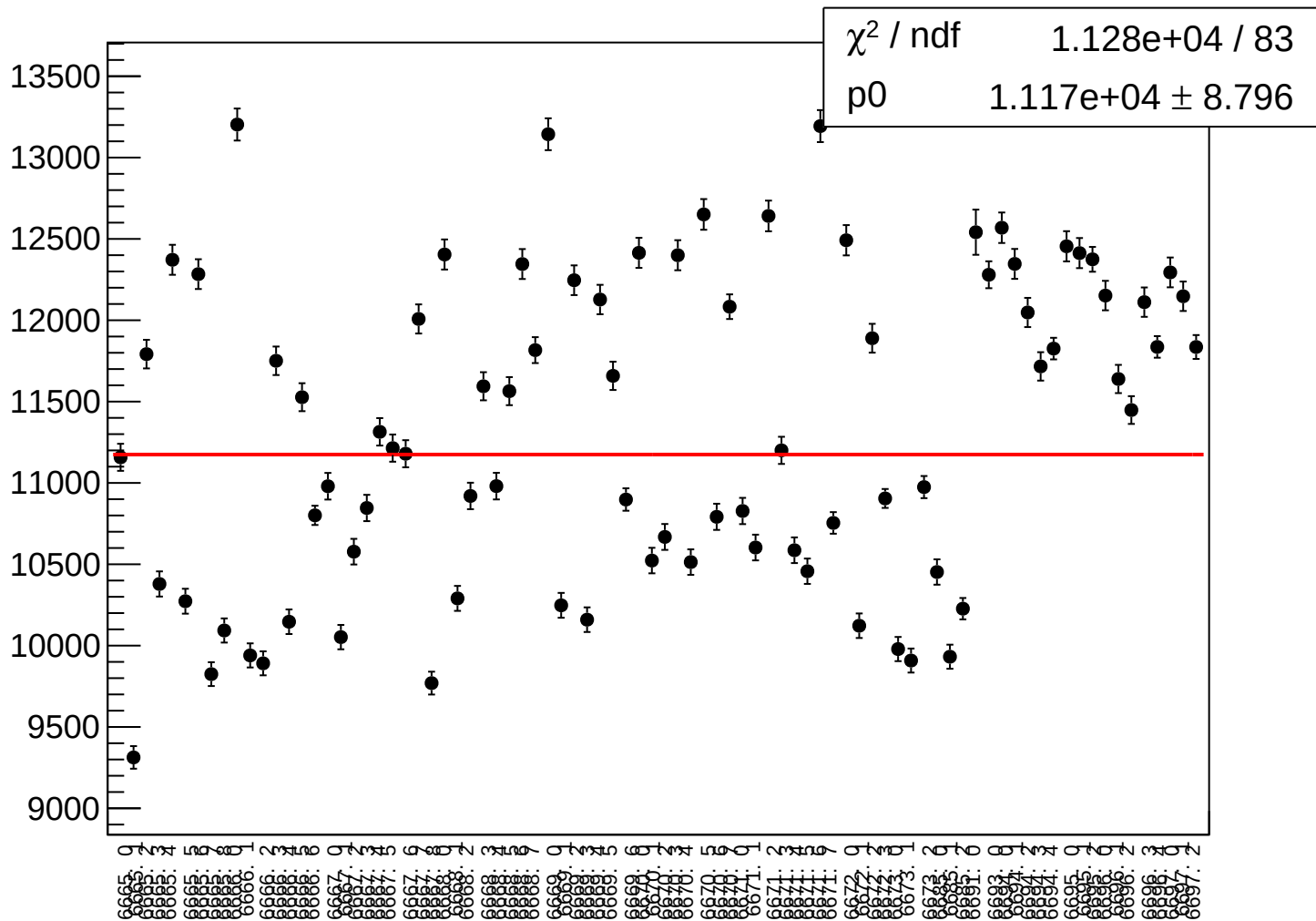
eigen_dit_asym_us_avg_at2lr_avg_avg_rms vs run



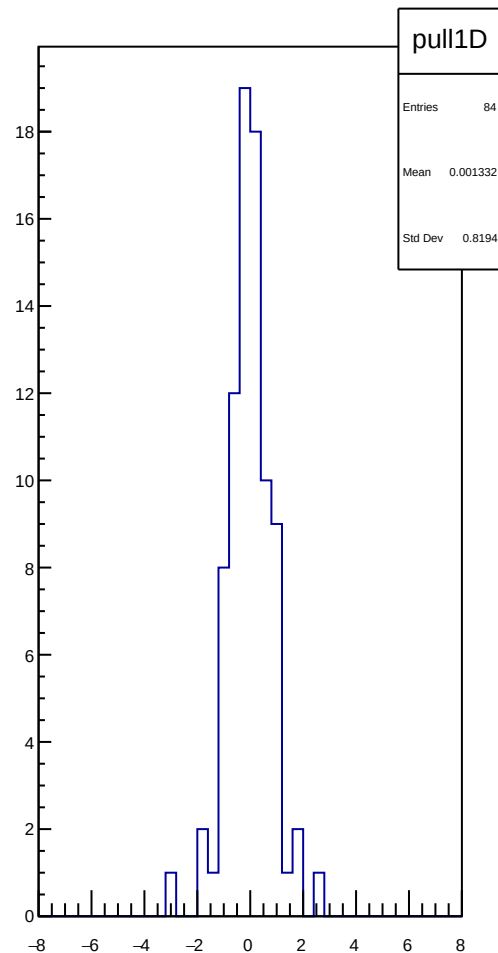
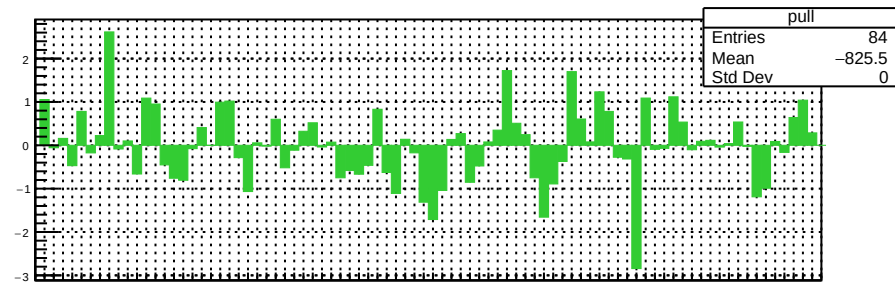
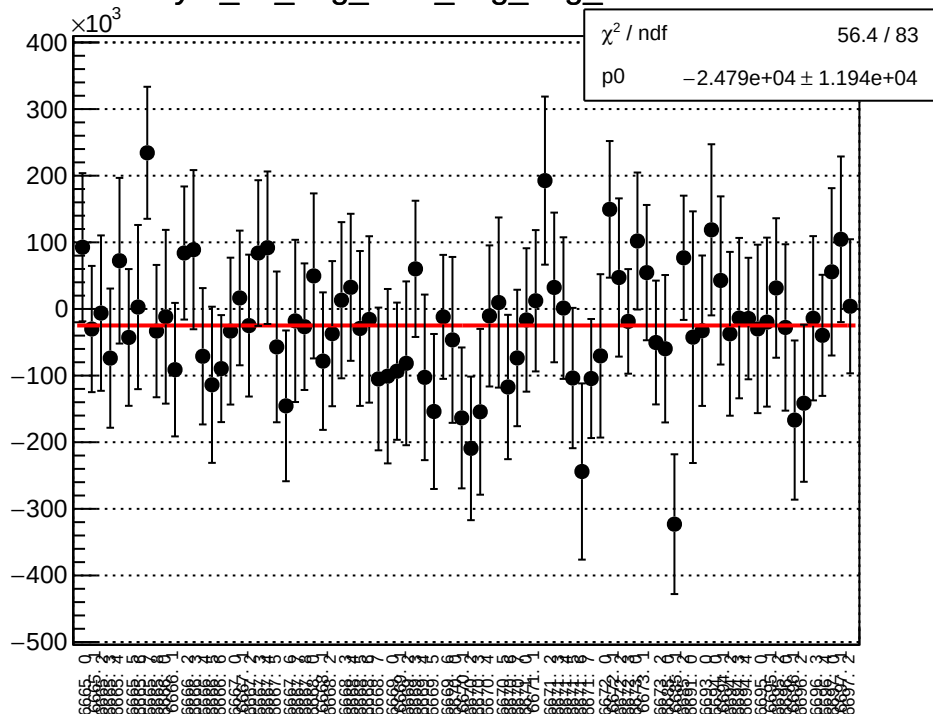
asym_us_avg_at2lr_avg_avg_eigen_dit_correction_mean vs run



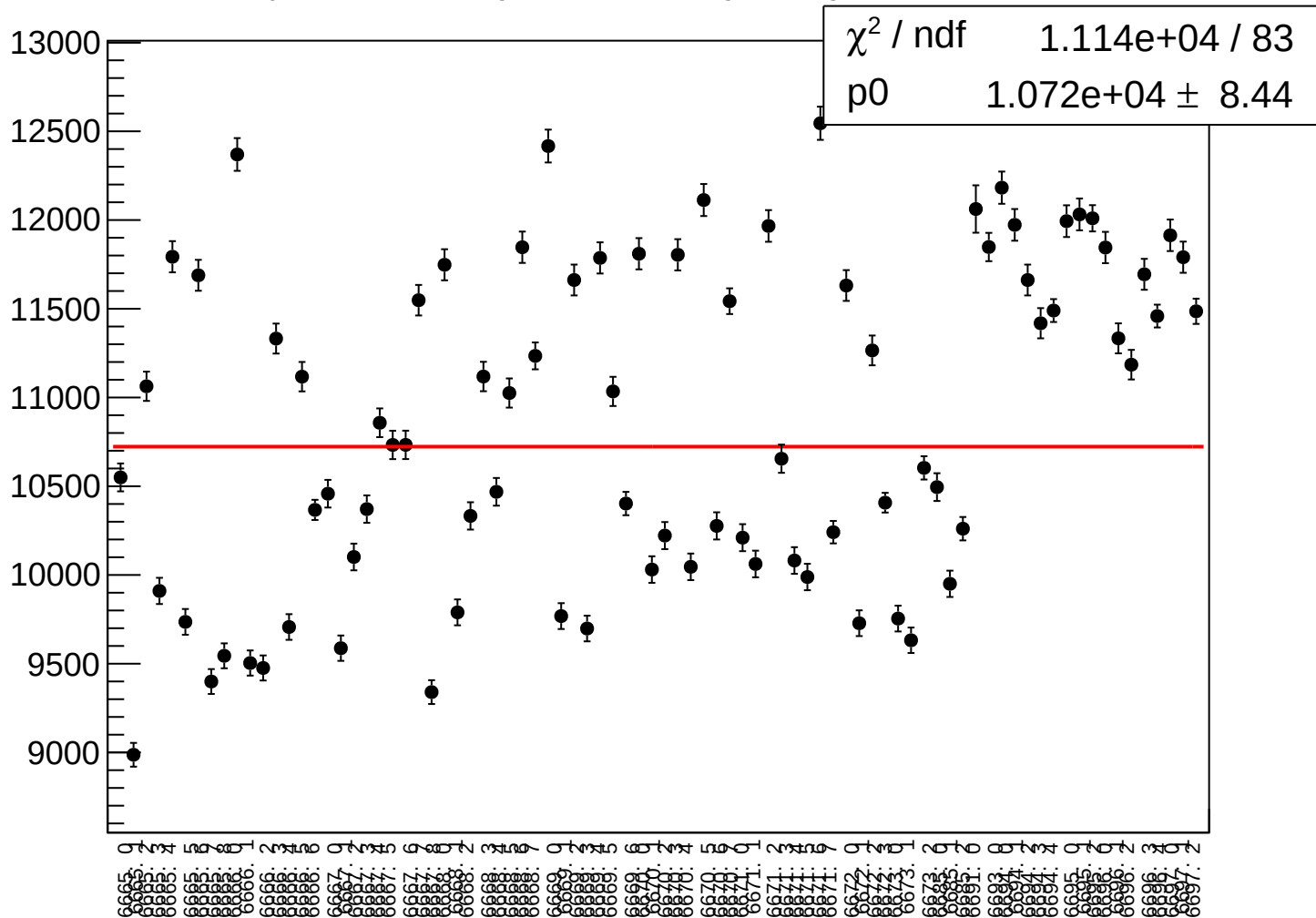
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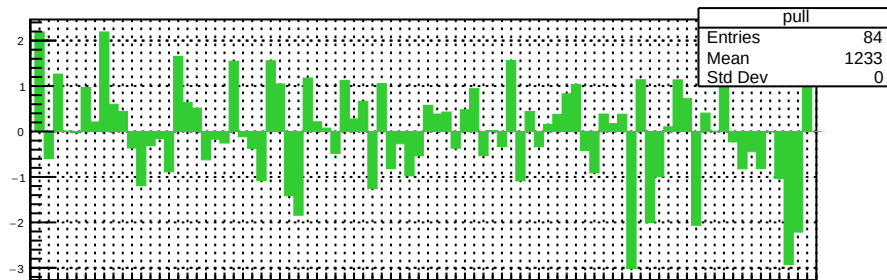
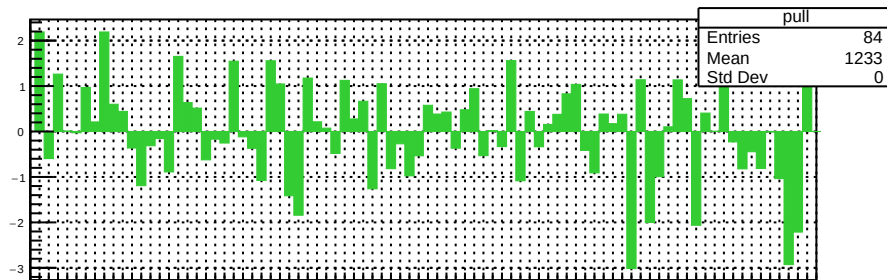
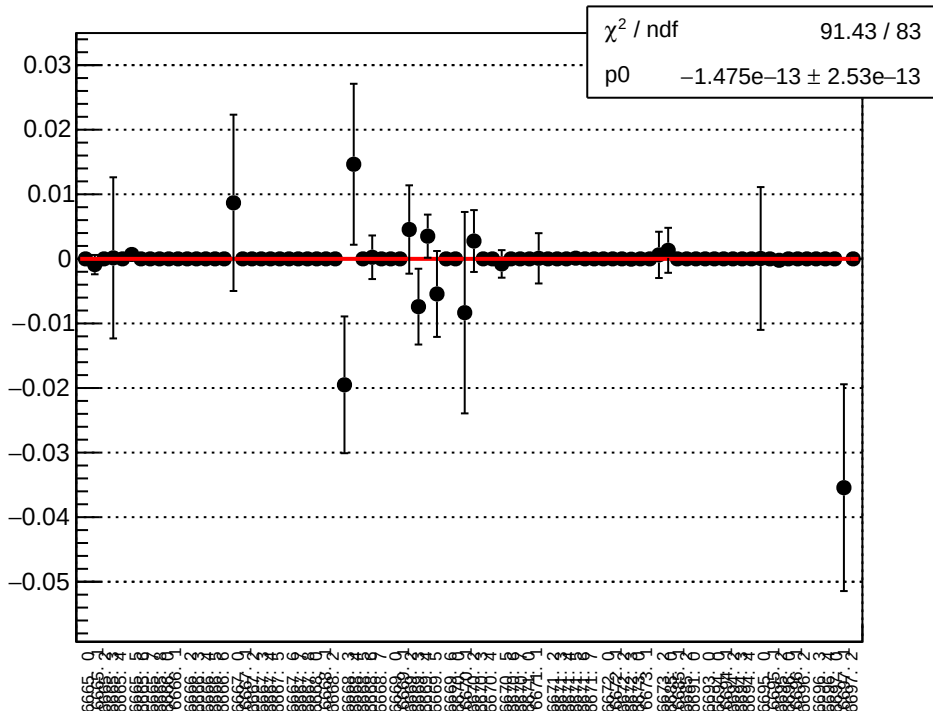
asym_us_avg_at2lr_avg_avg_mean vs run



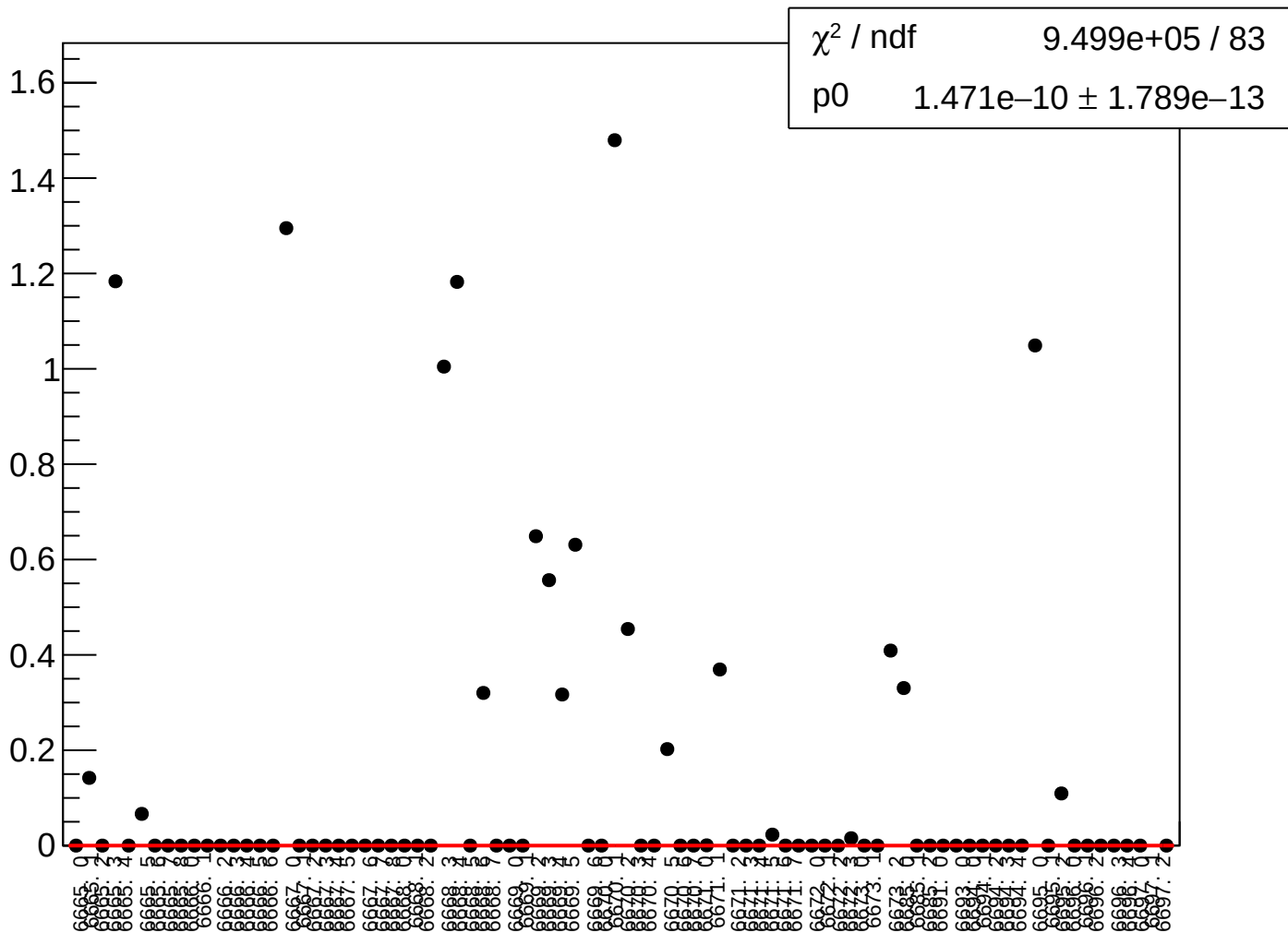
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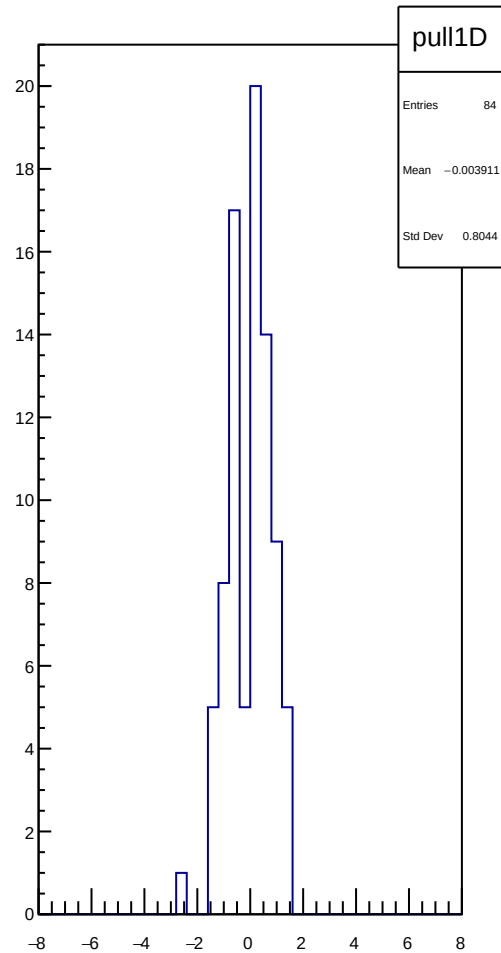
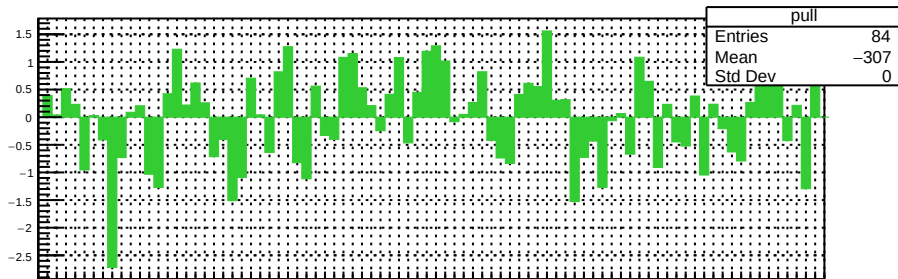
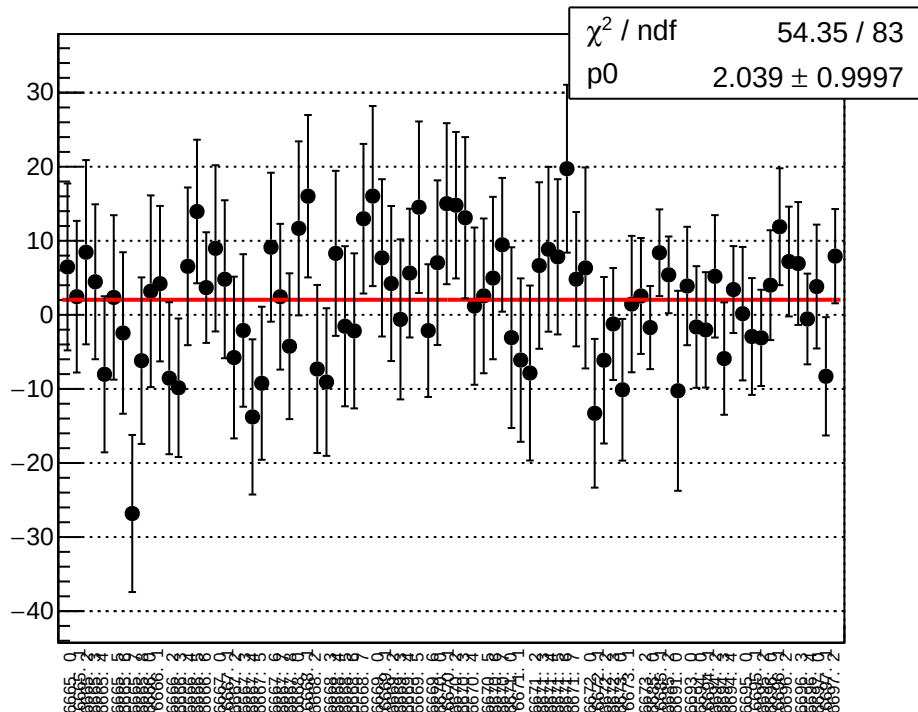
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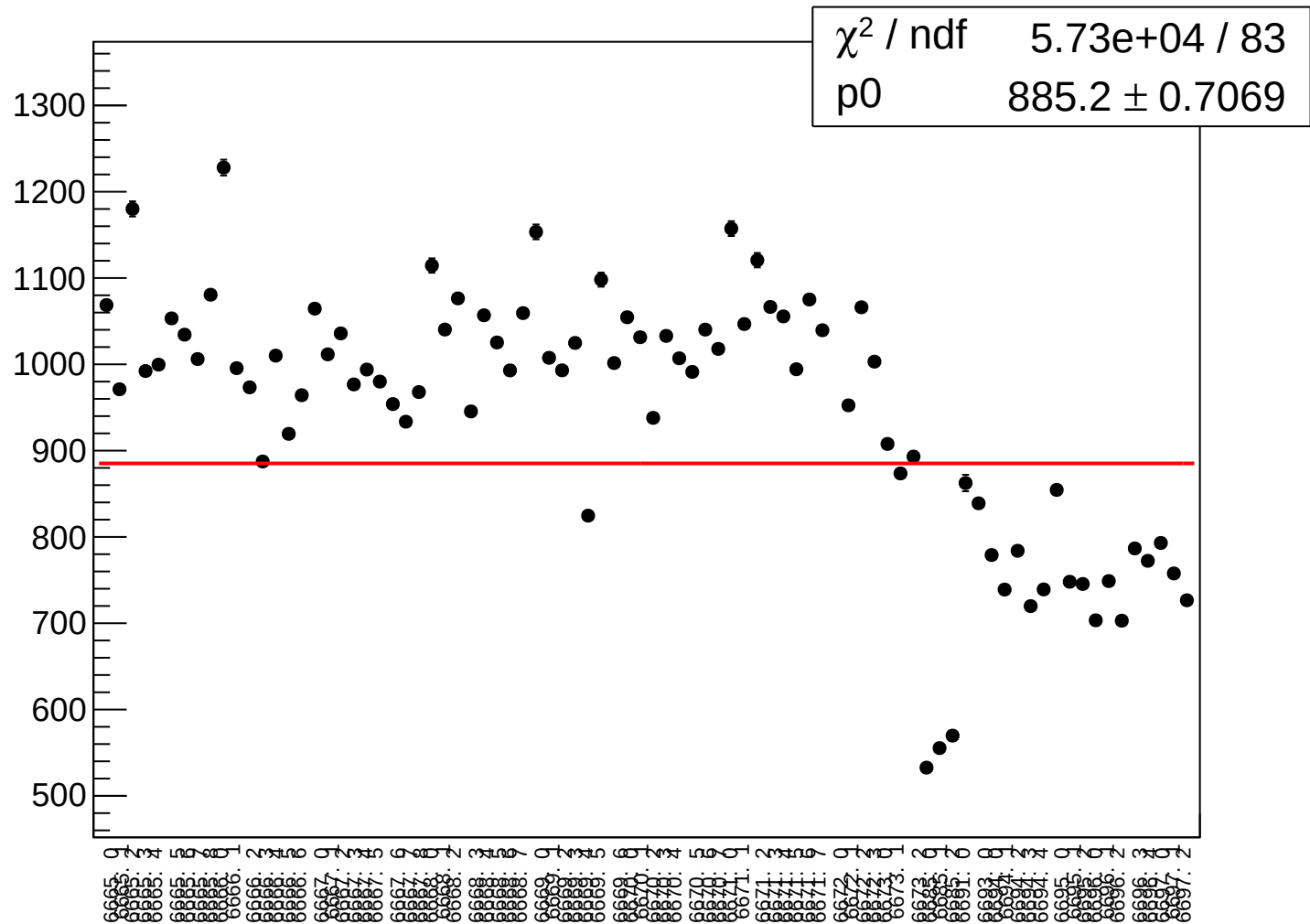
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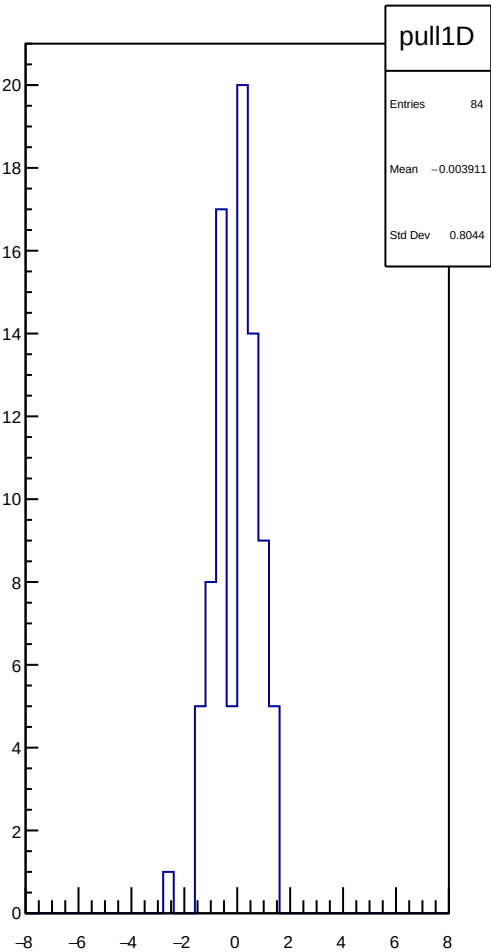
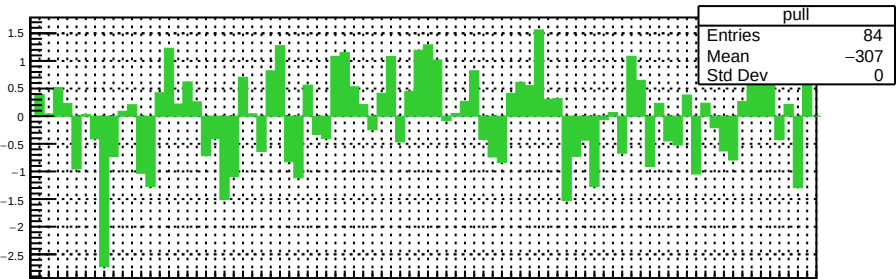
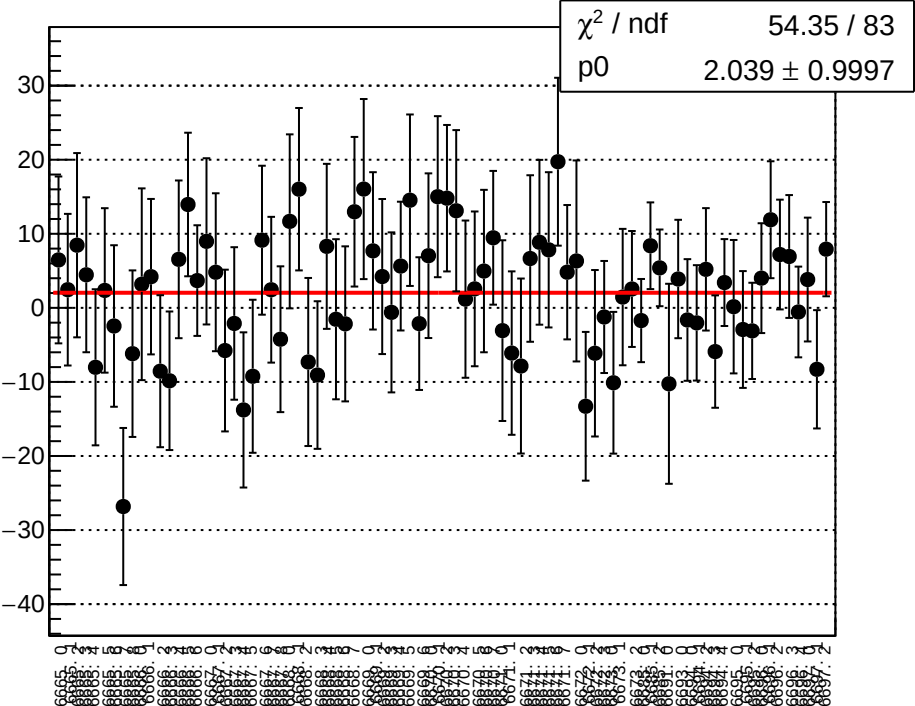
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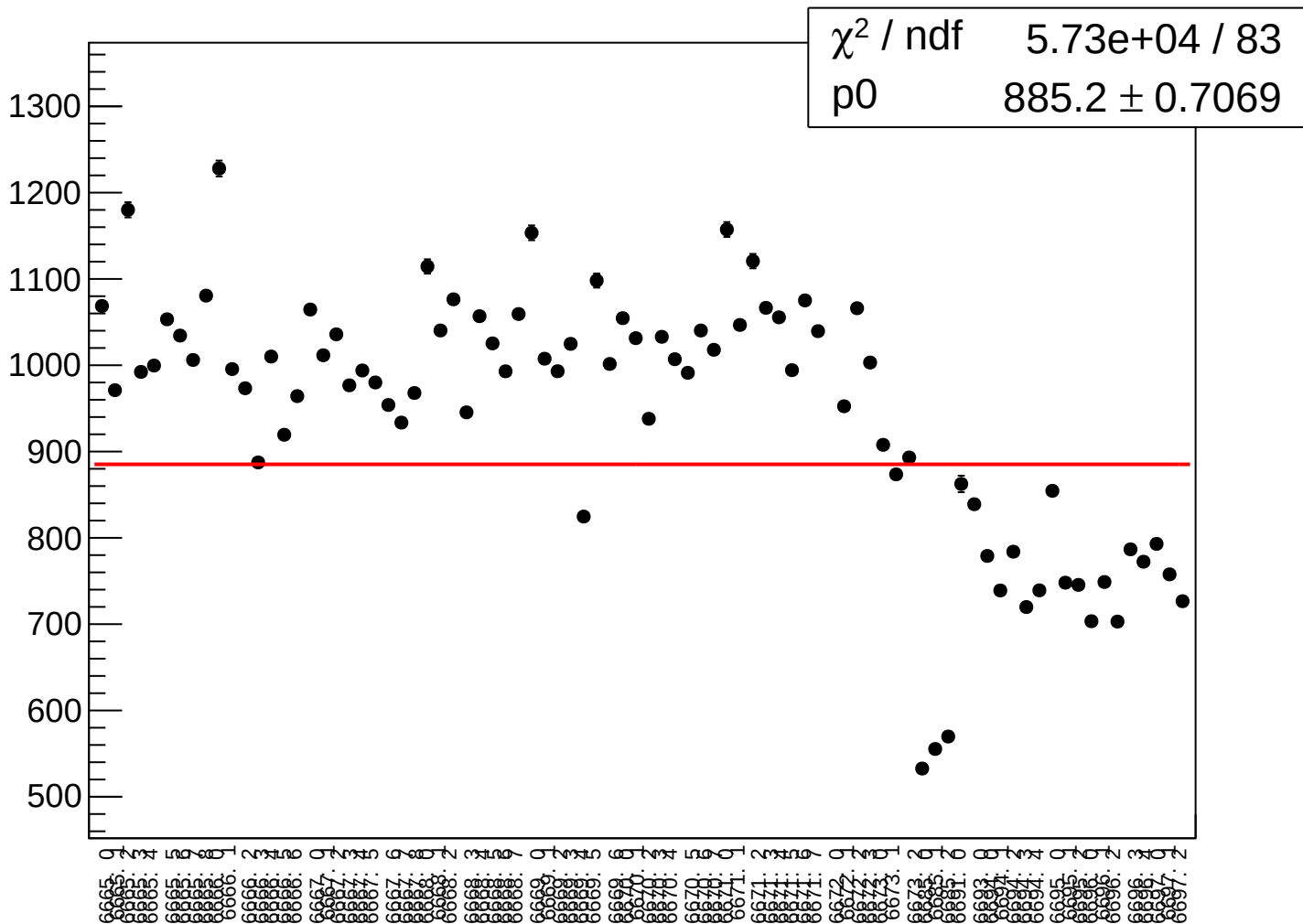
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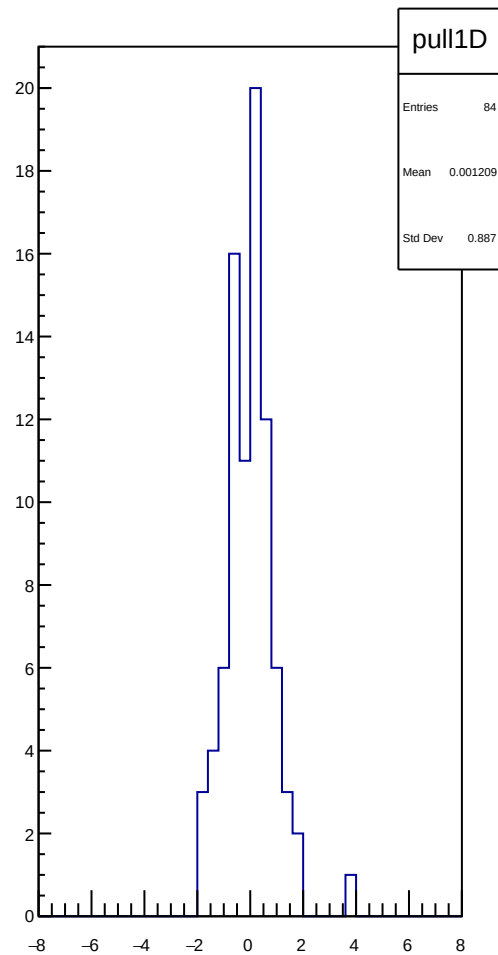
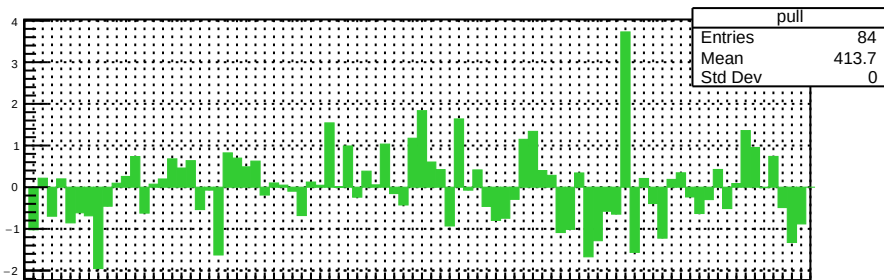
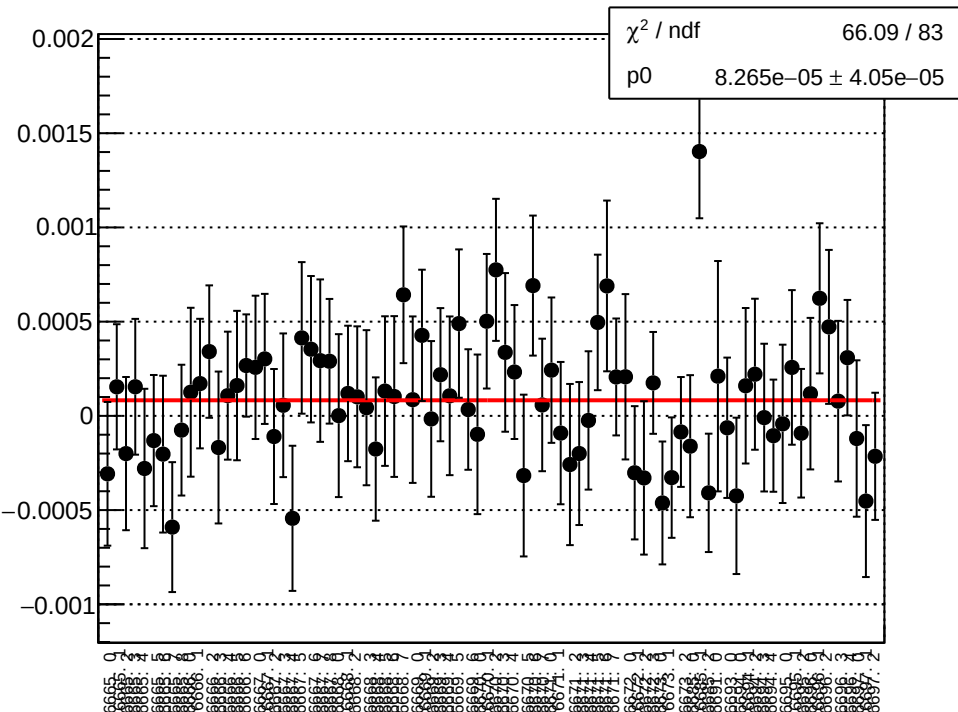
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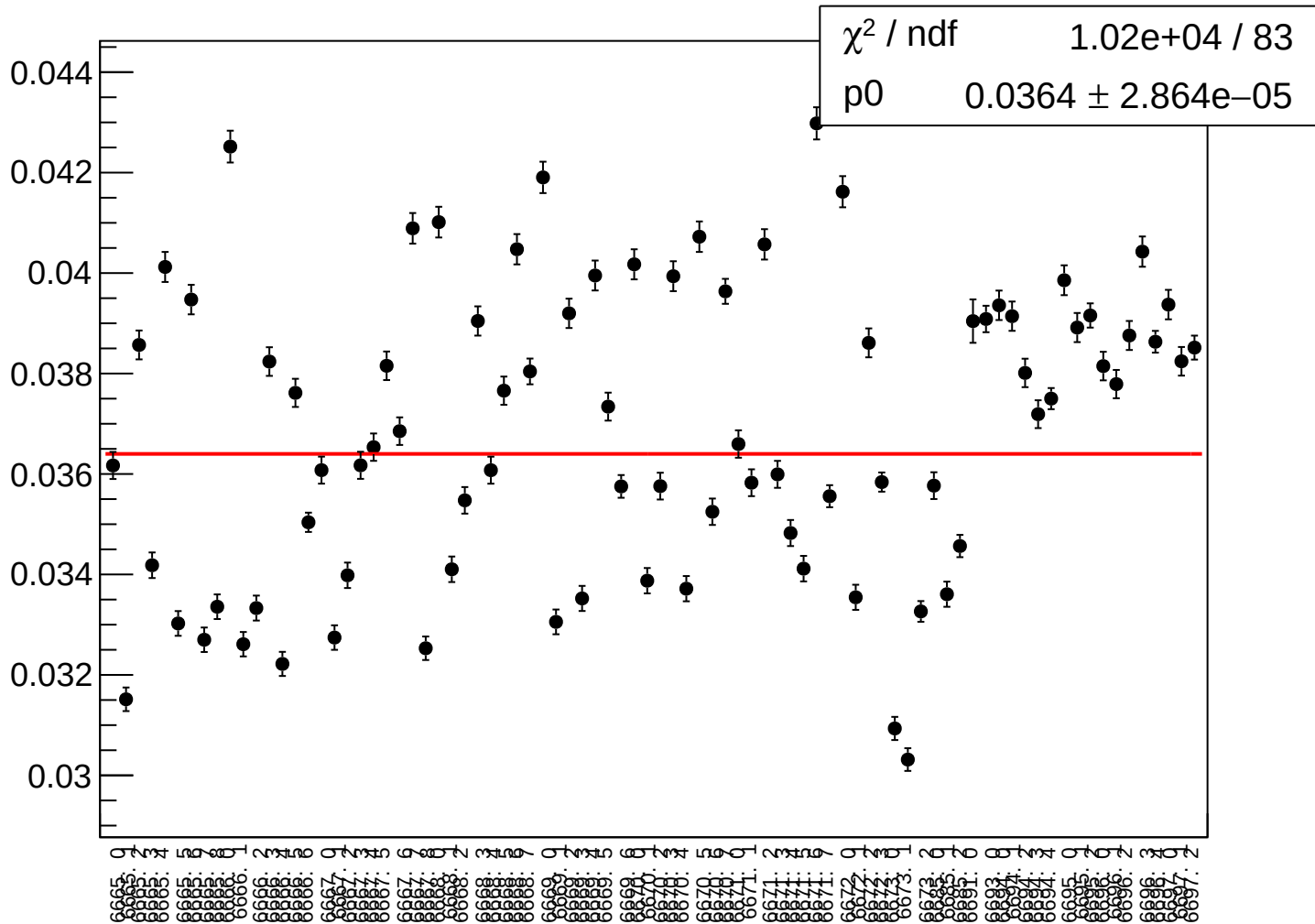
asym_us_avg_at2lr_avg_avg_dit_vs_eigen_cor_diff_rms vs run



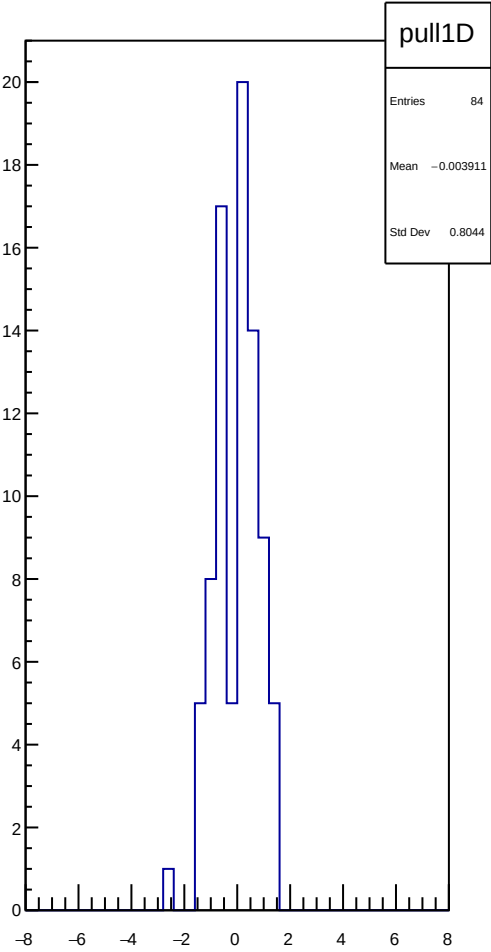
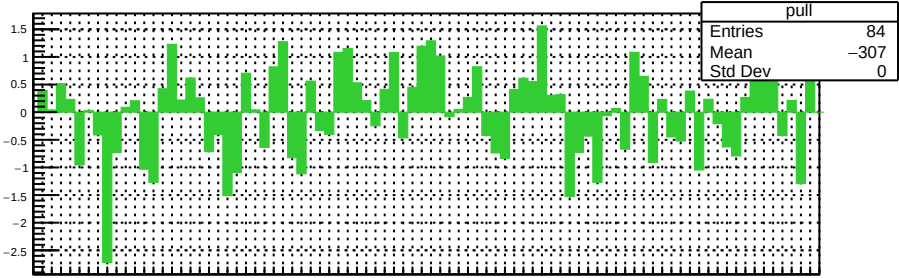
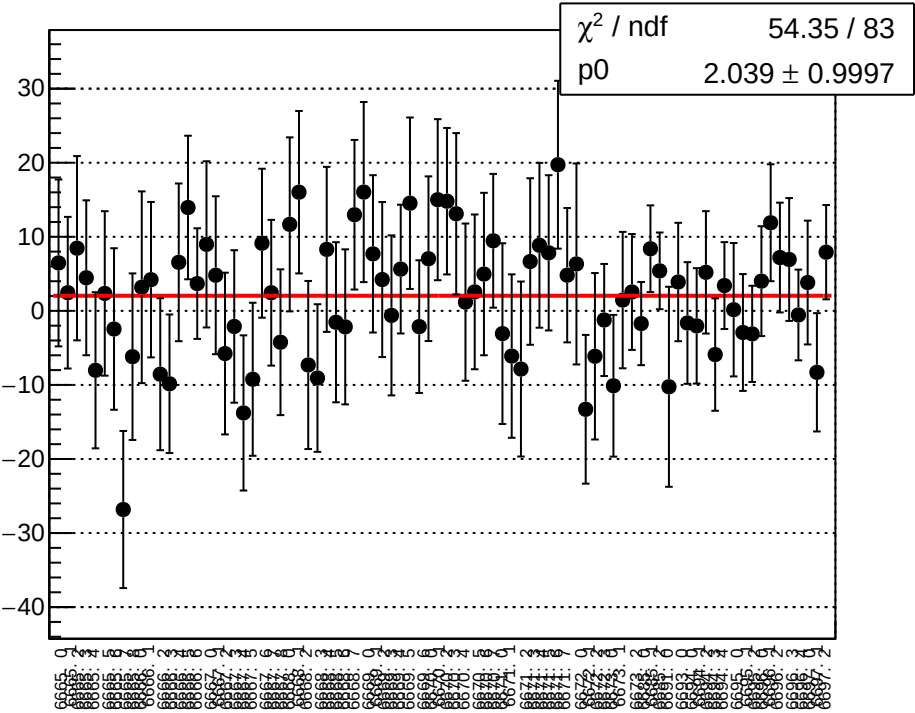
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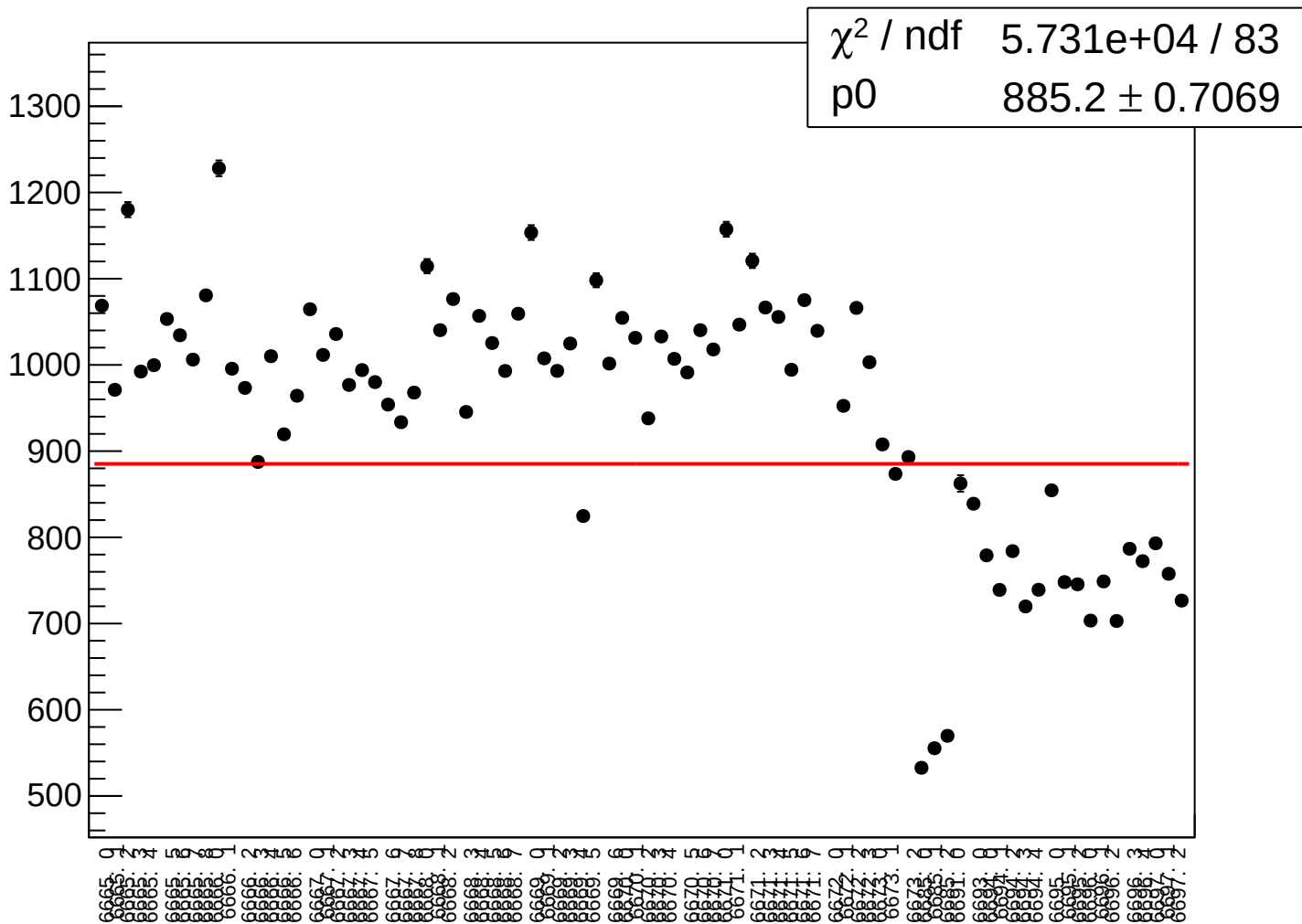
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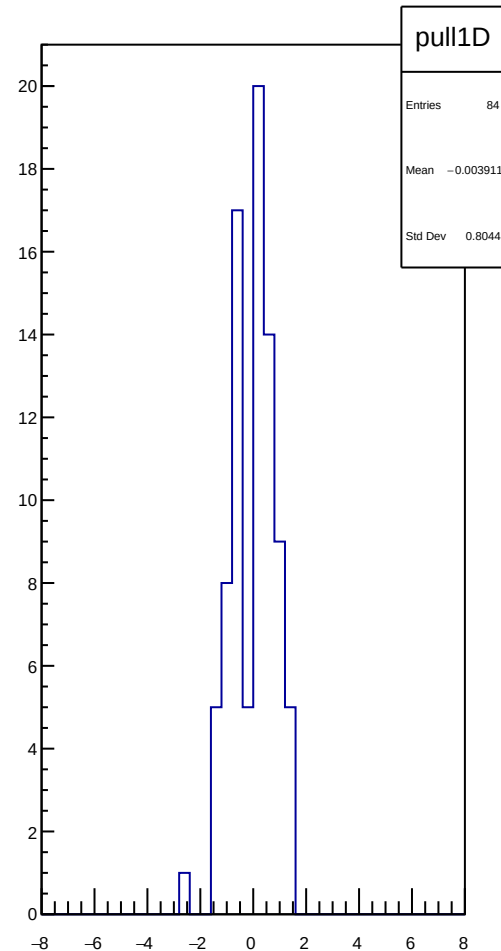
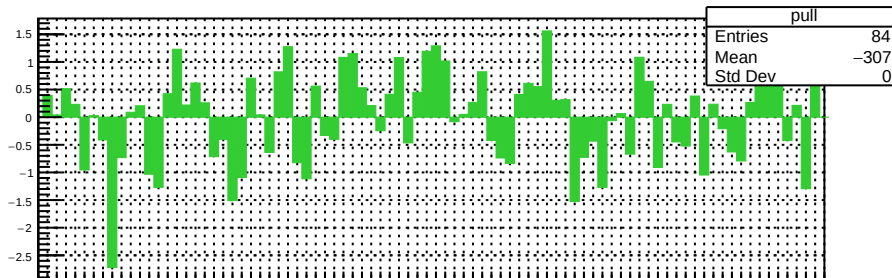
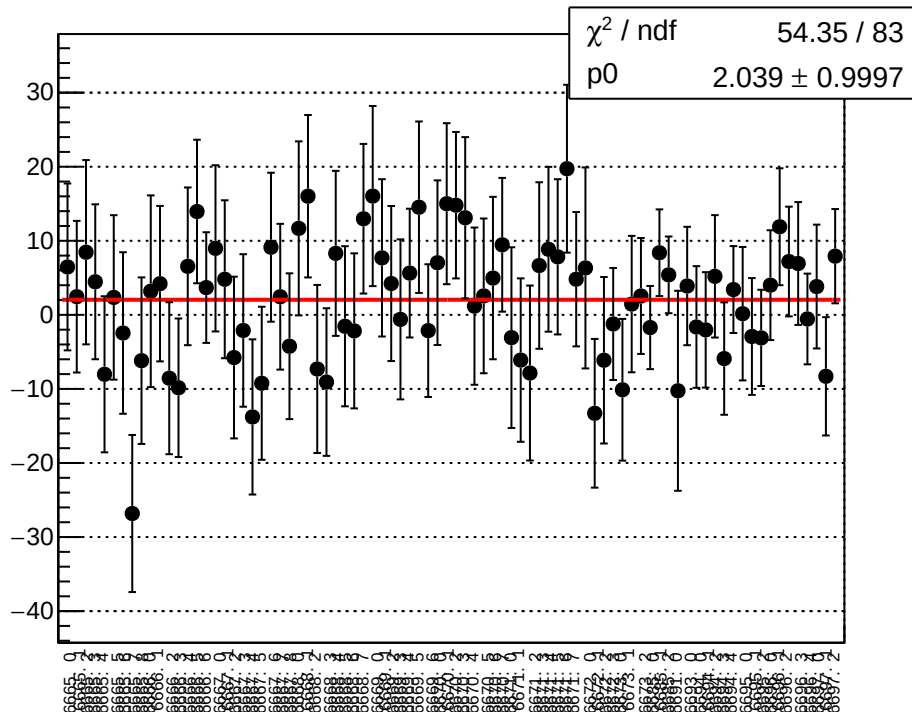
asym_us_avg_at2lr_avg_avg_eigen_dit_vs_cor_diff_mean vs run



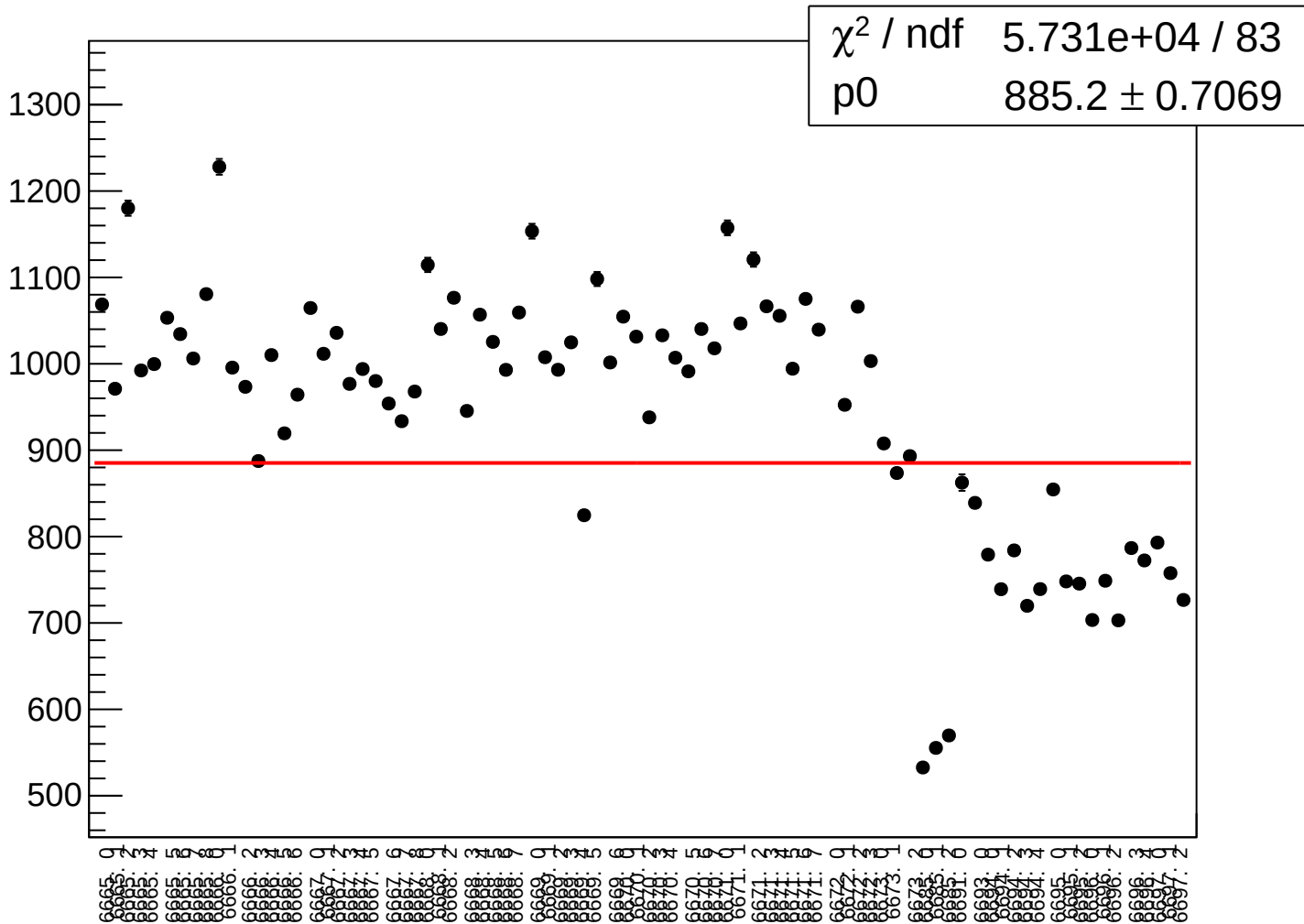
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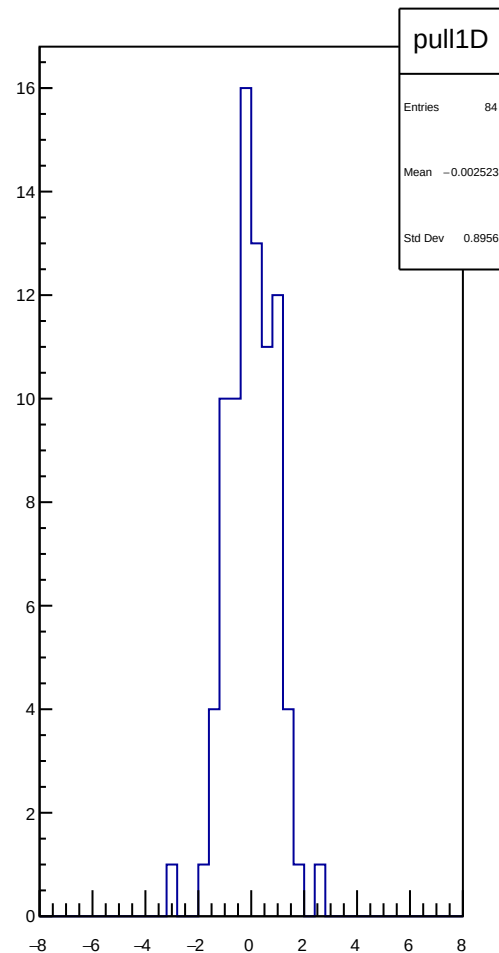
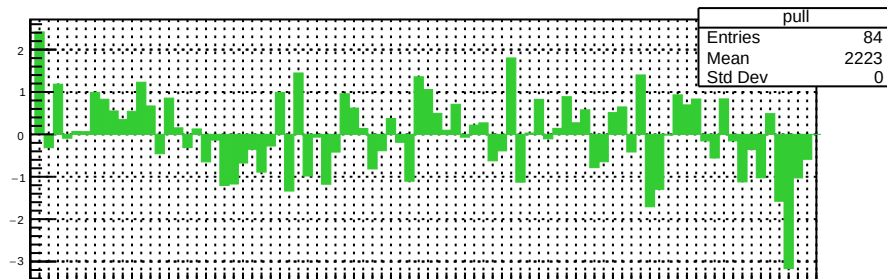
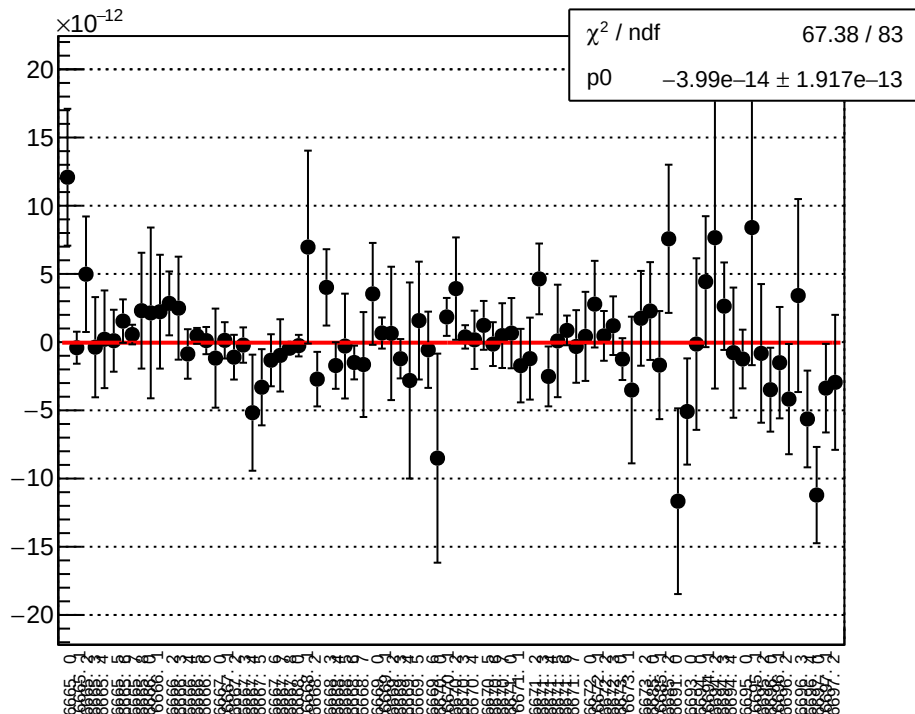
asym_us_avg_at2lr_avg_avg_eigen_dit_vs_eigen_cor_diff_mean vs run



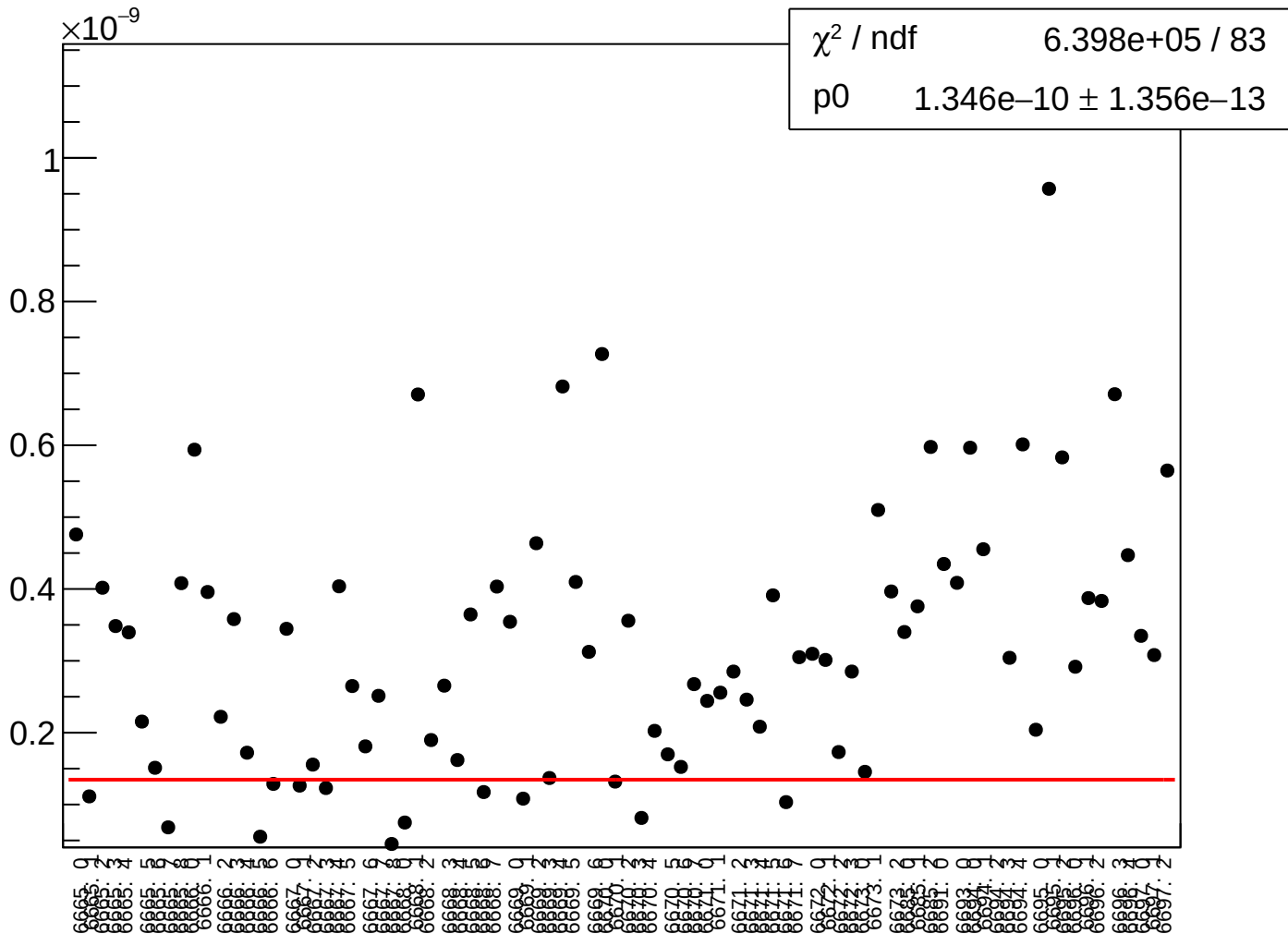
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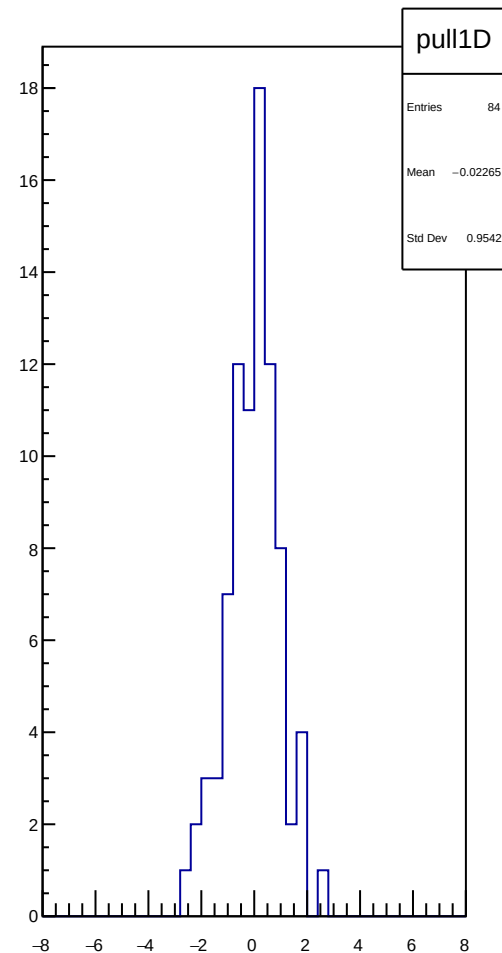
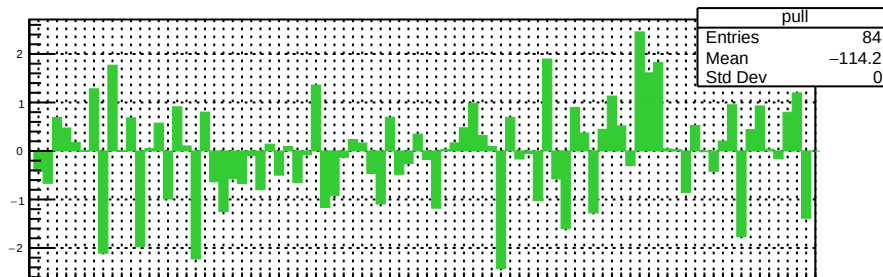
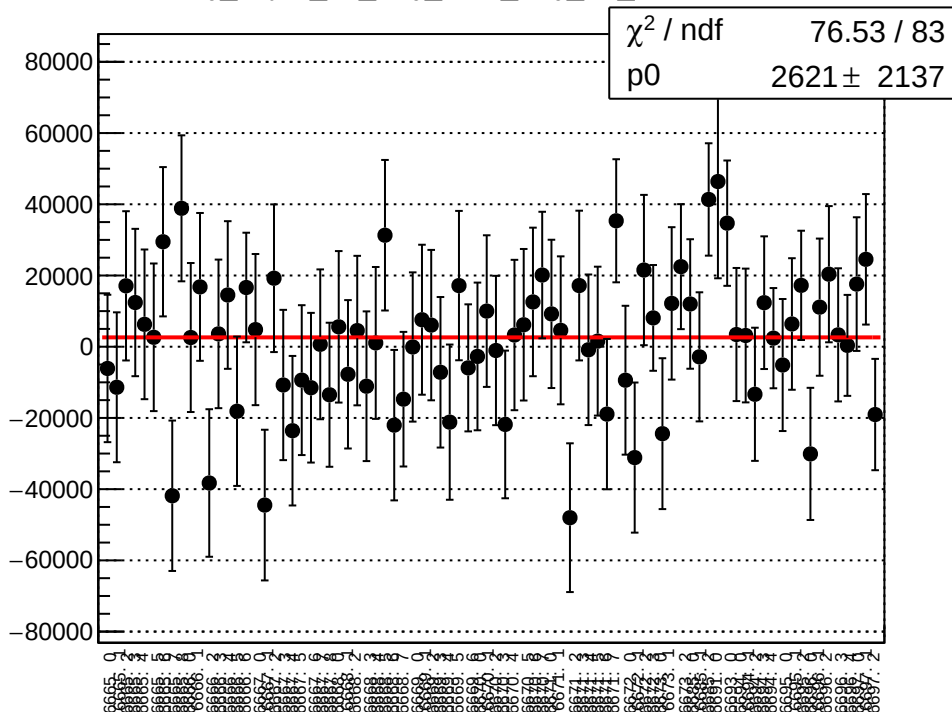
asym_us_avg_at2lr_avg_avg_eigen_cor_vs_cor_diff_mean vs run



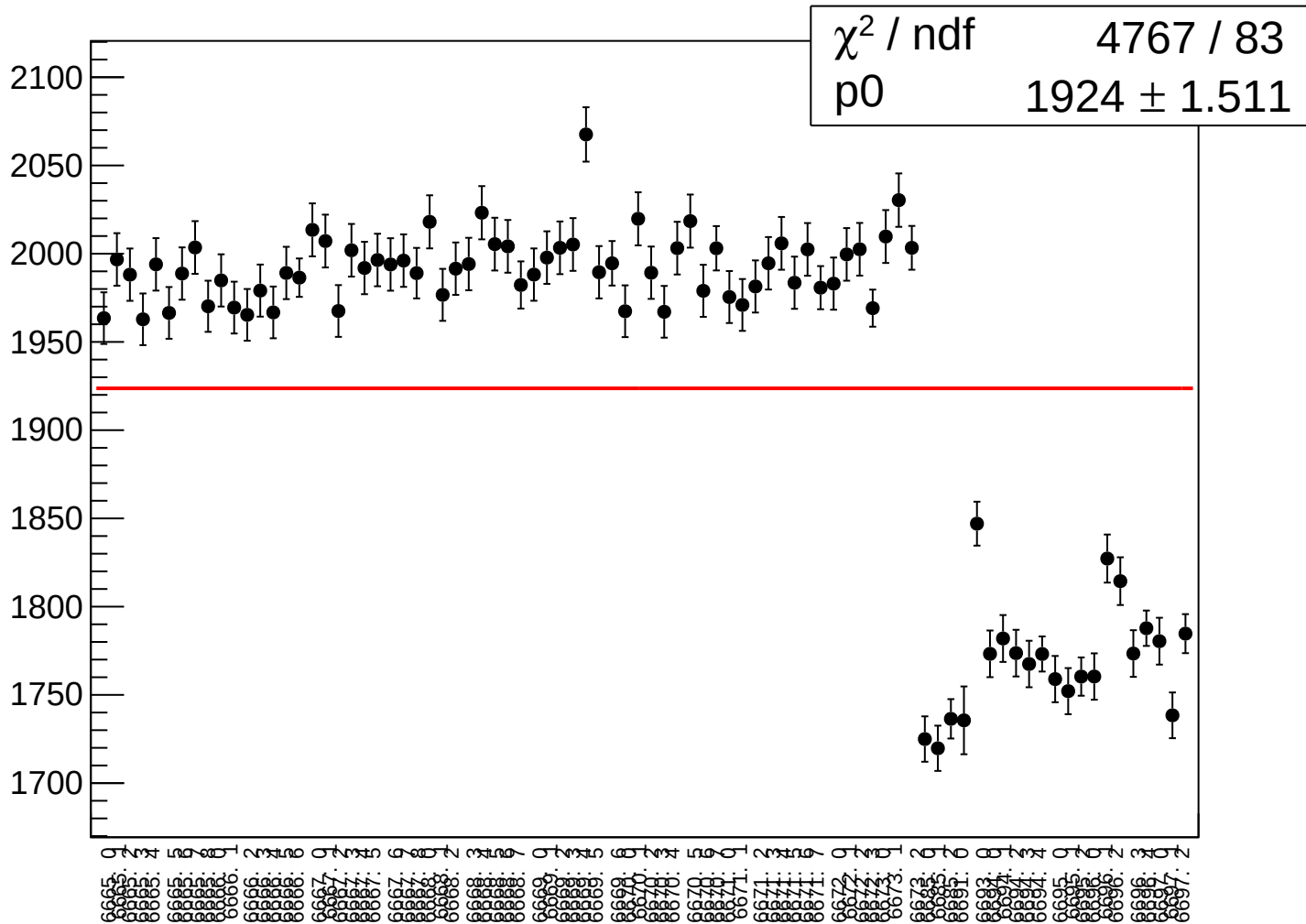
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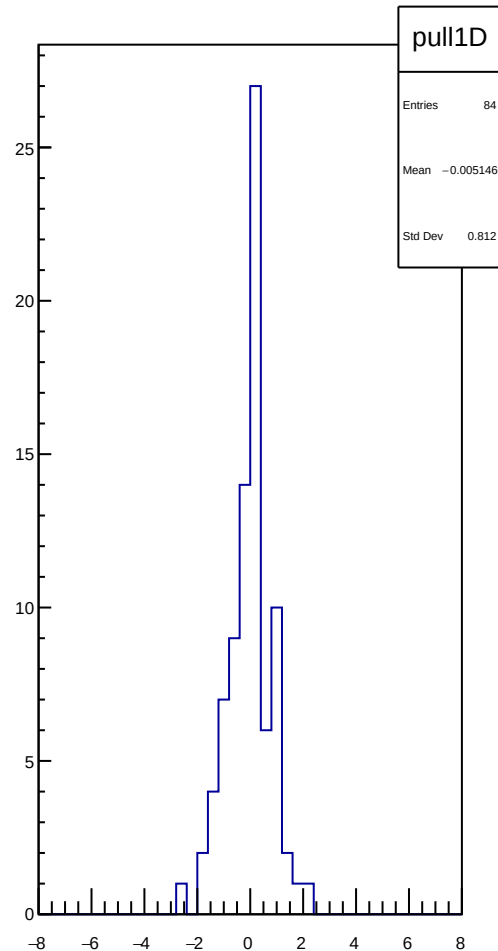
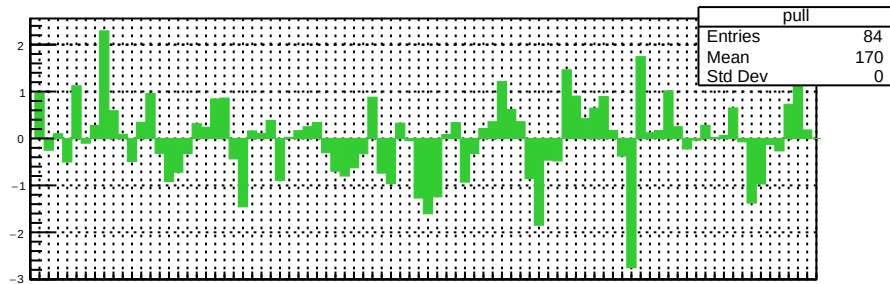
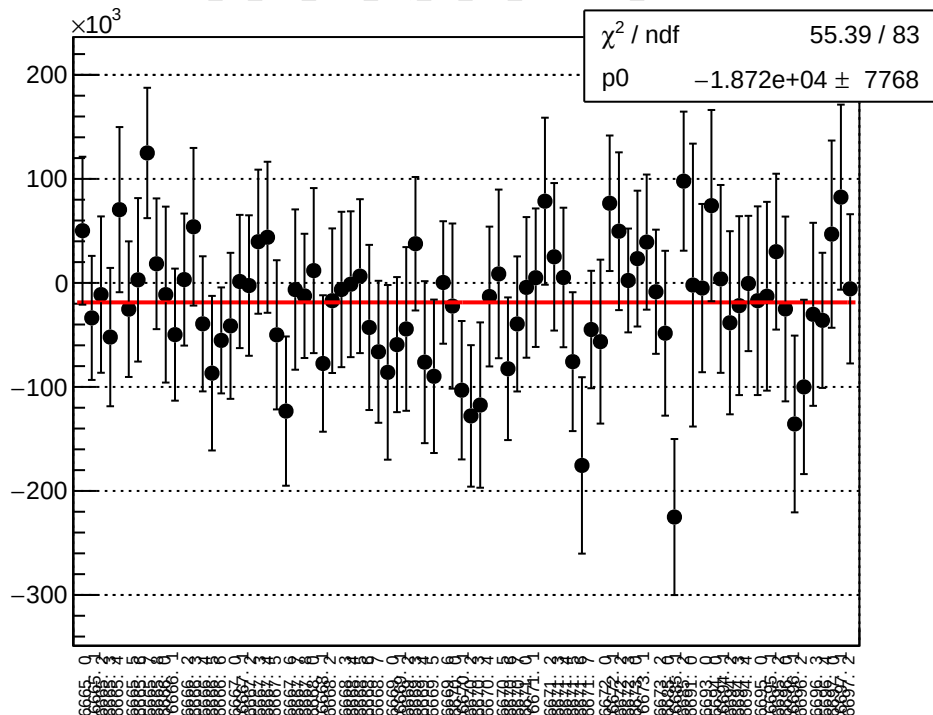
reg_asym_us_avg_at2lr_avg_dd_mean vs run



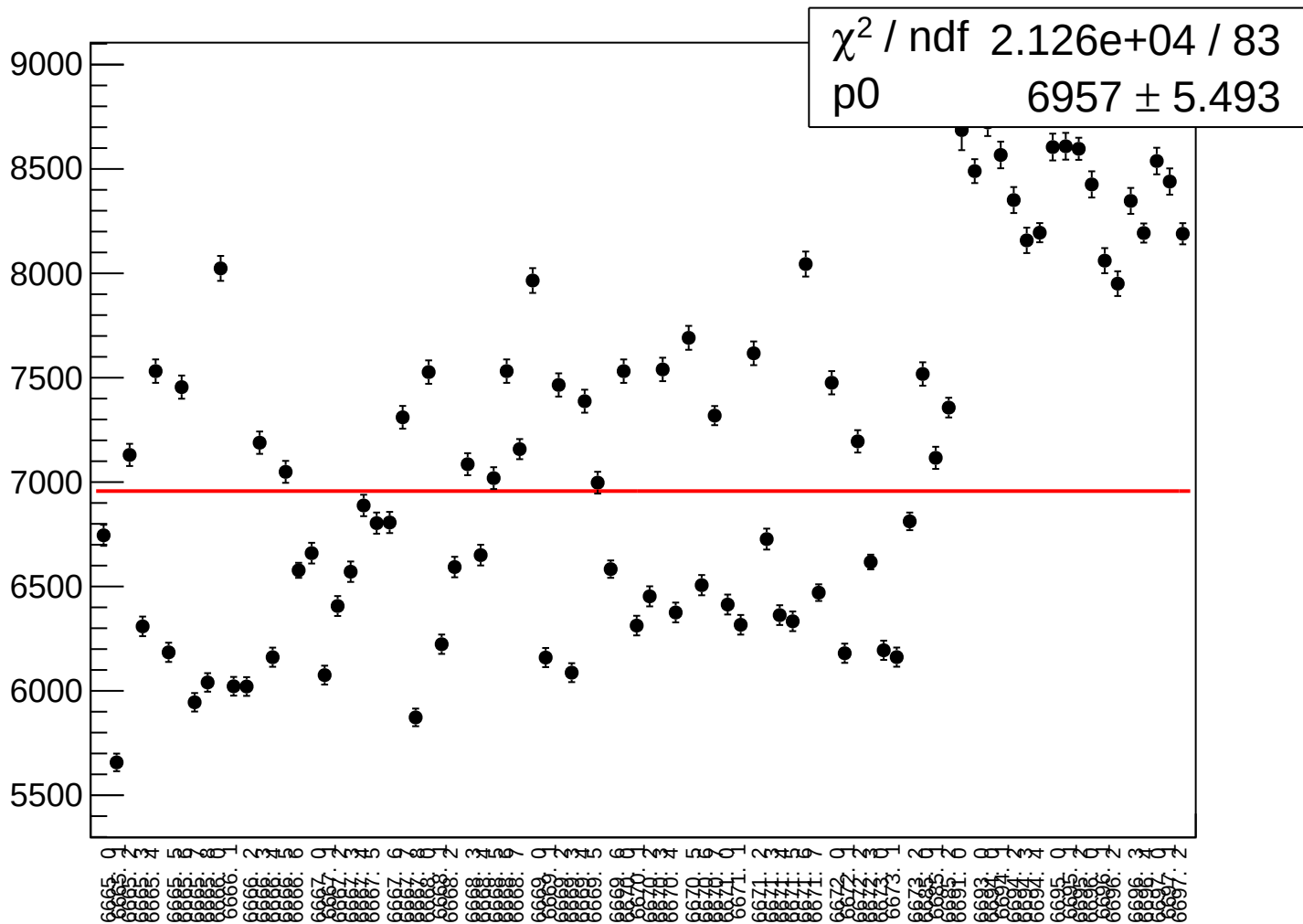
reg_asym_us_avg_at2lr_avg_dd_rms vs run



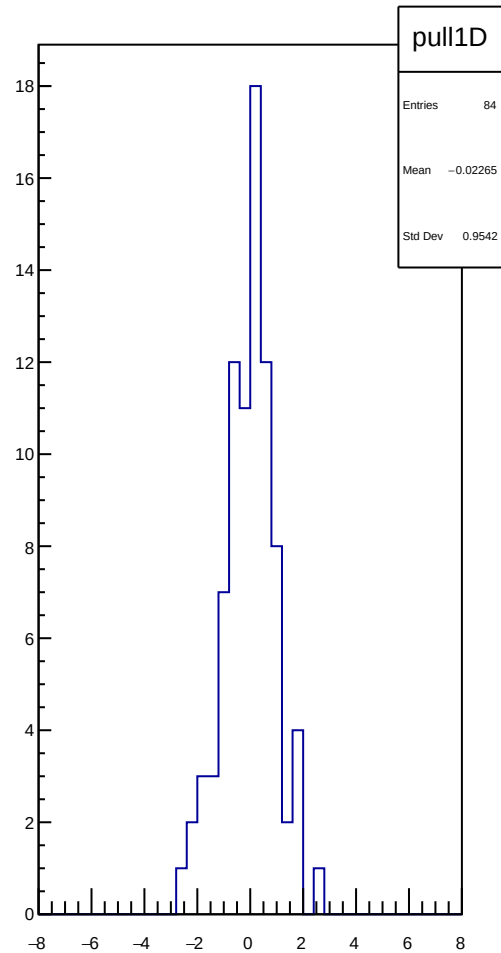
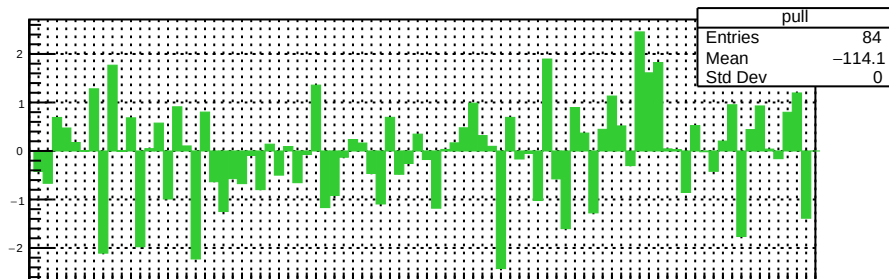
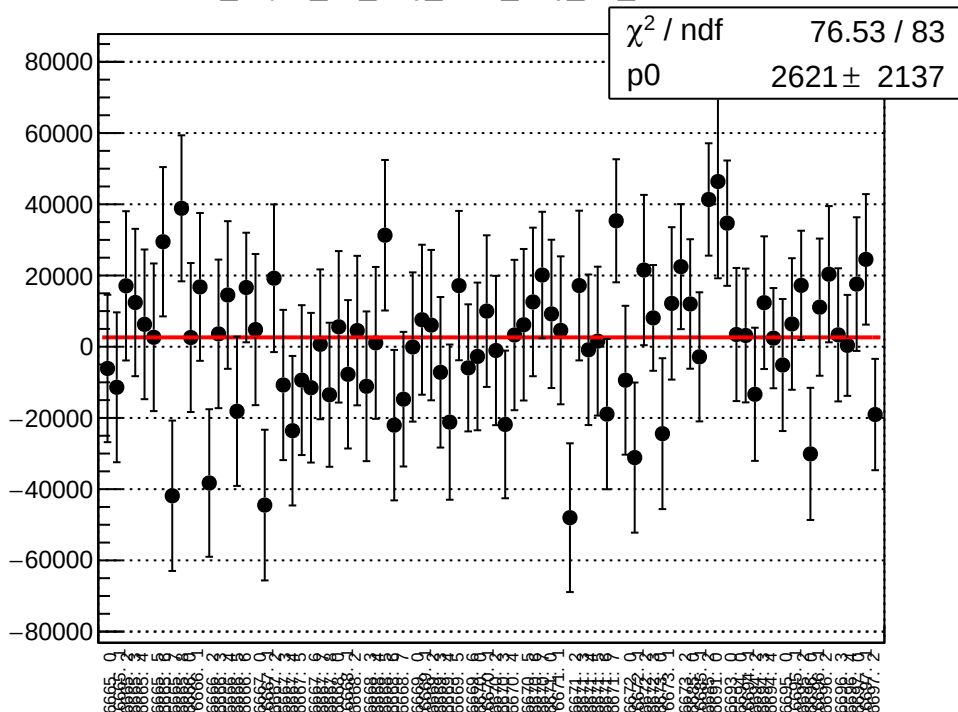
asym_us_avg_at2lr_avg_dd_reg_correction_mean vs run



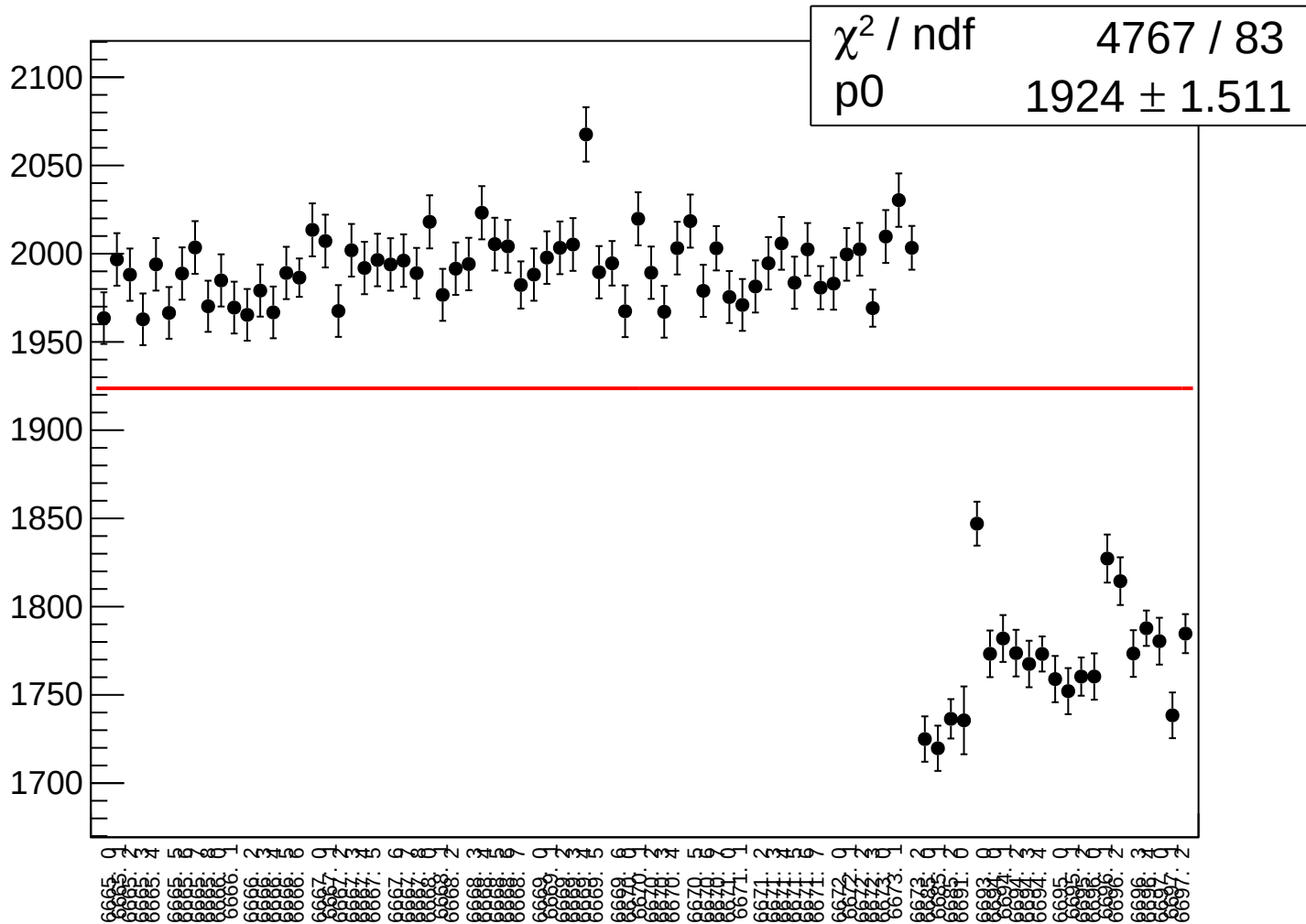
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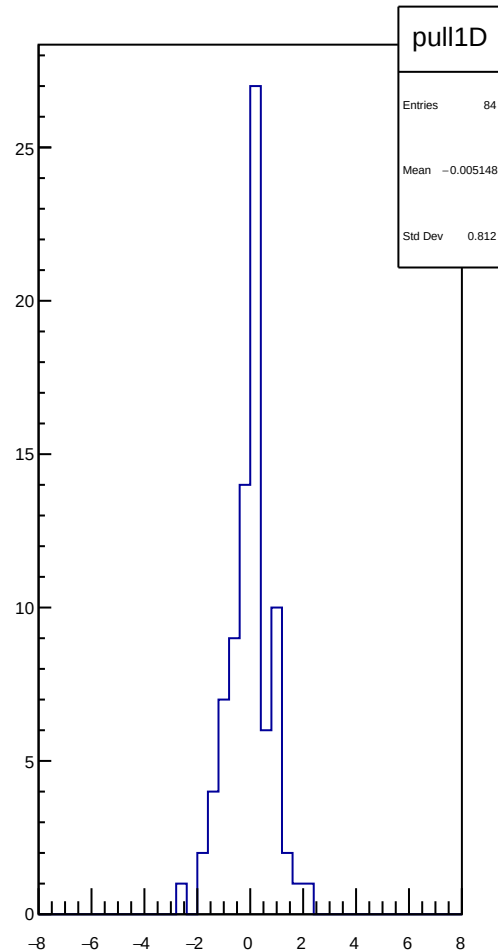
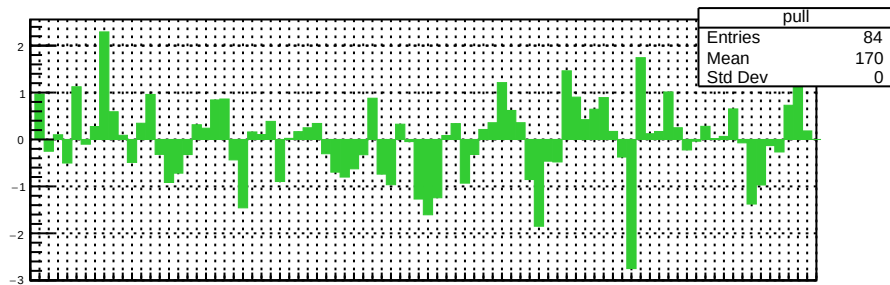
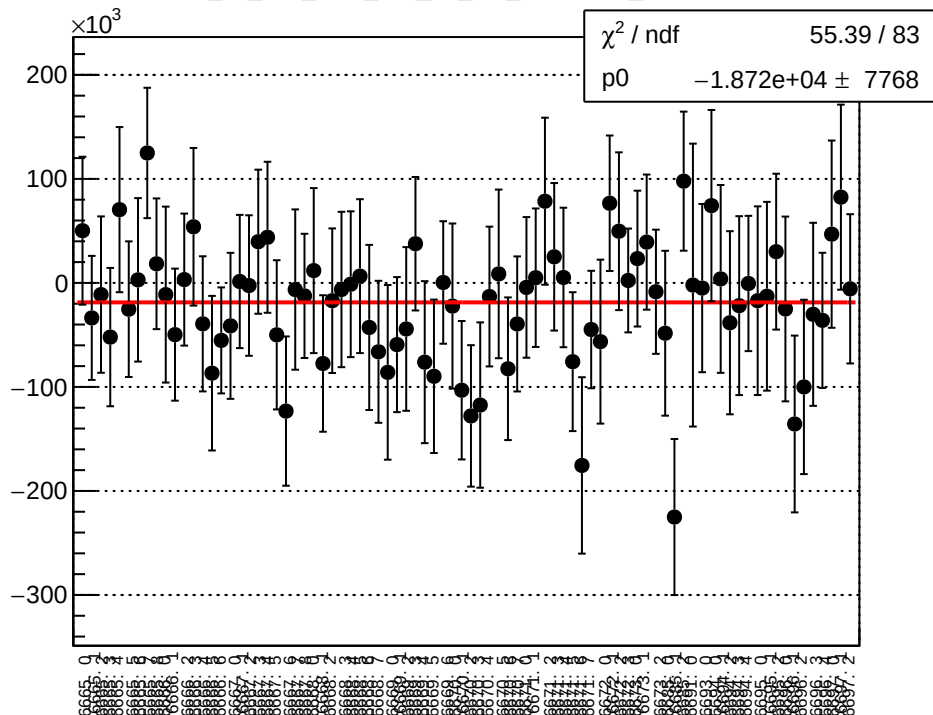
cor_asym_us_avg_at2lr_avg_dd_mean vs run



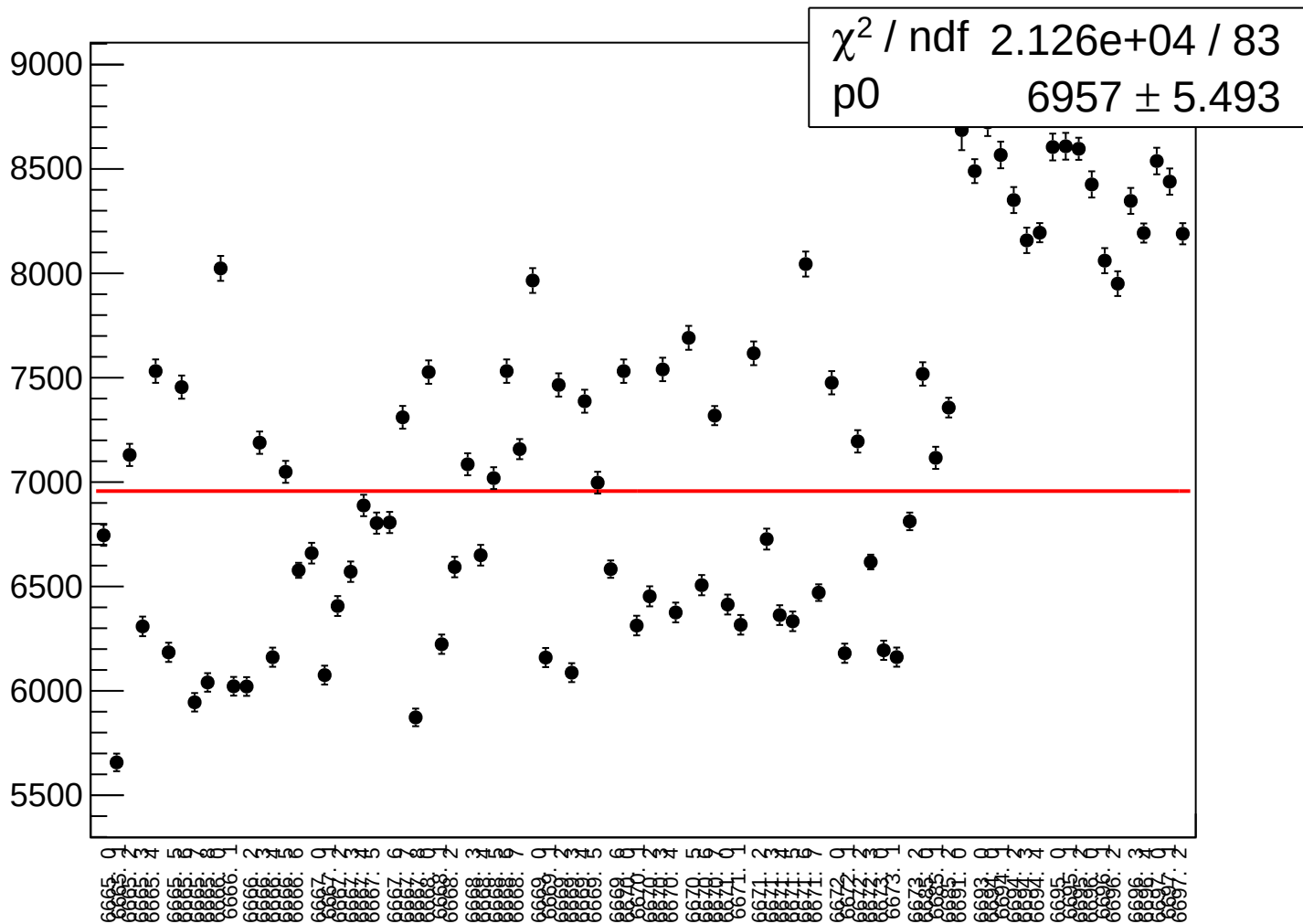
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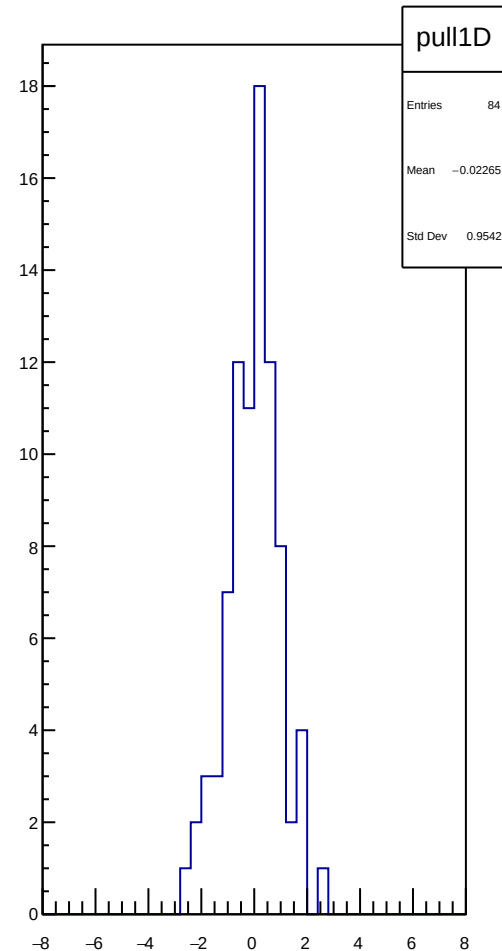
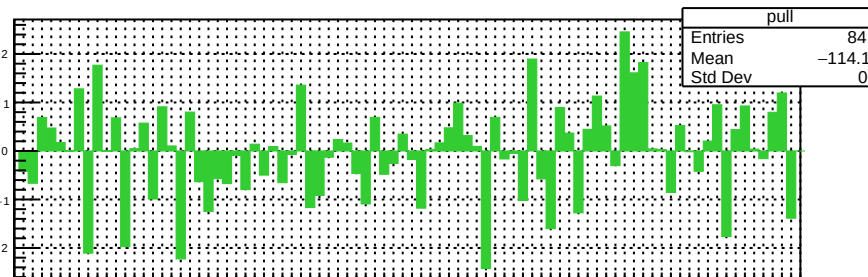
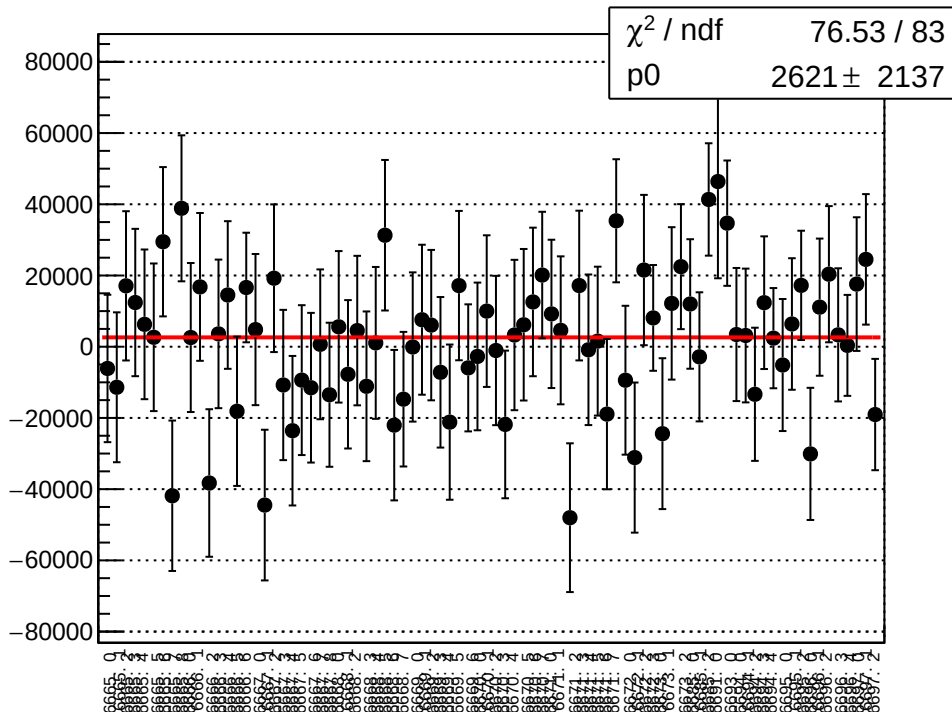
asym_us_avg_at2lr_avg_dd_cor_correction_mean vs run



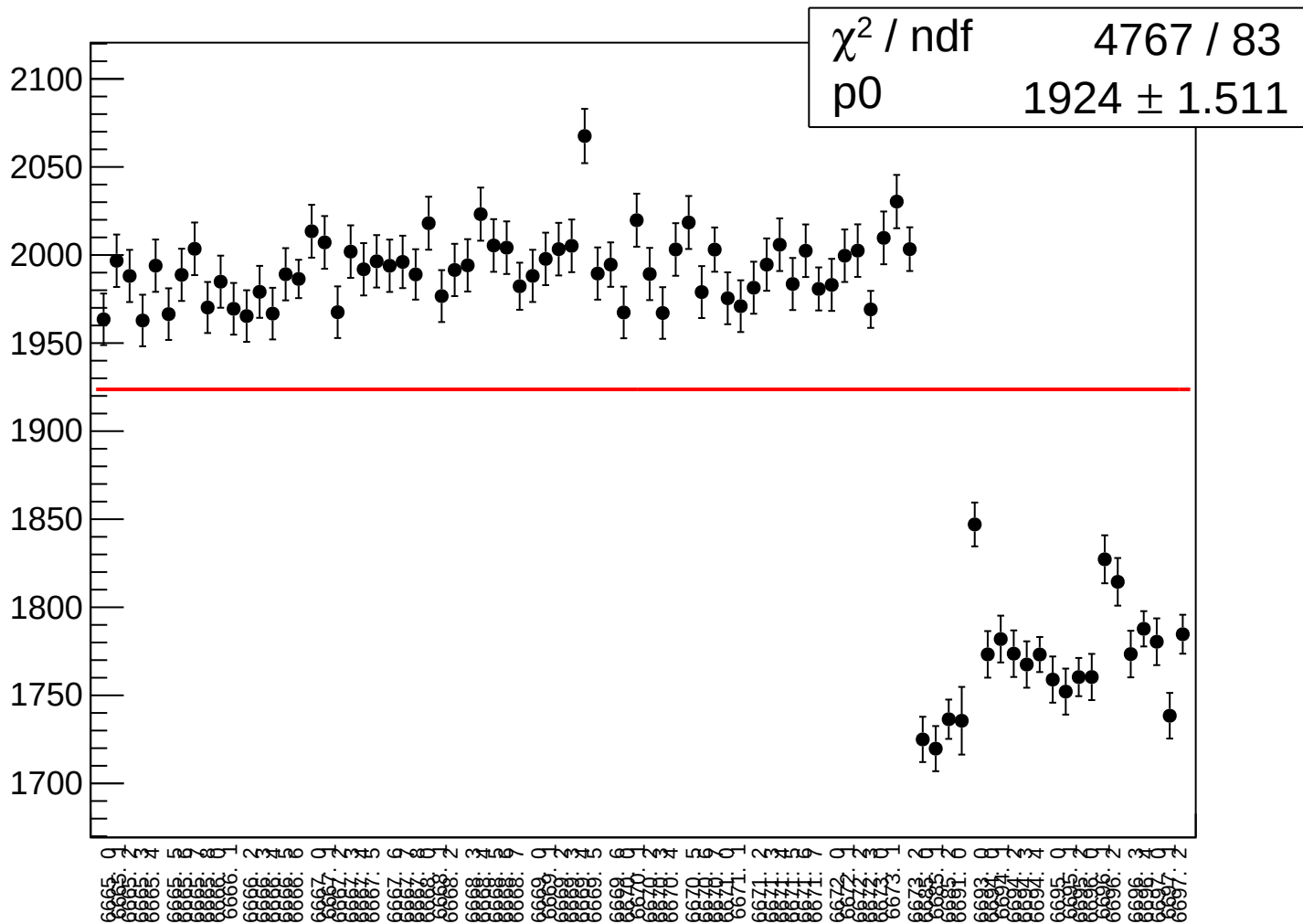
asym_us_avg_at2lr_avg_dd_cor_correction_rms vs run



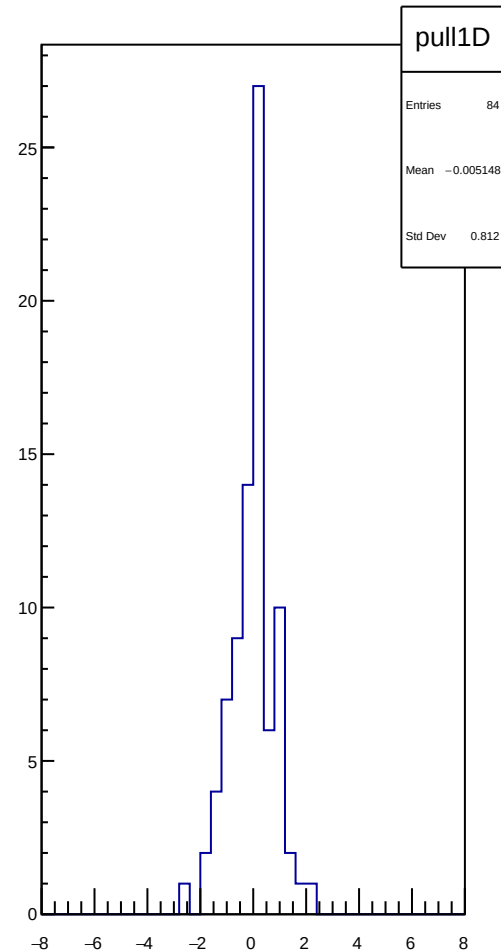
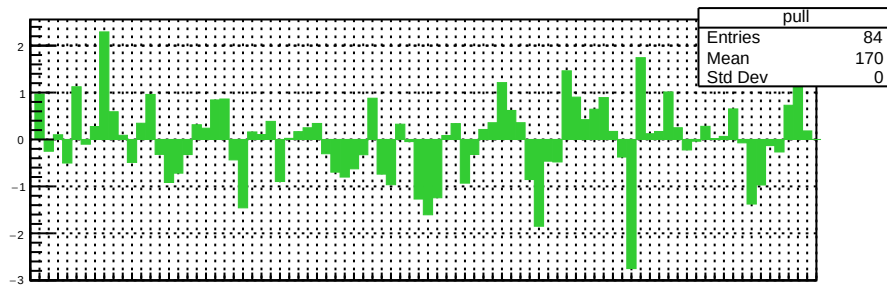
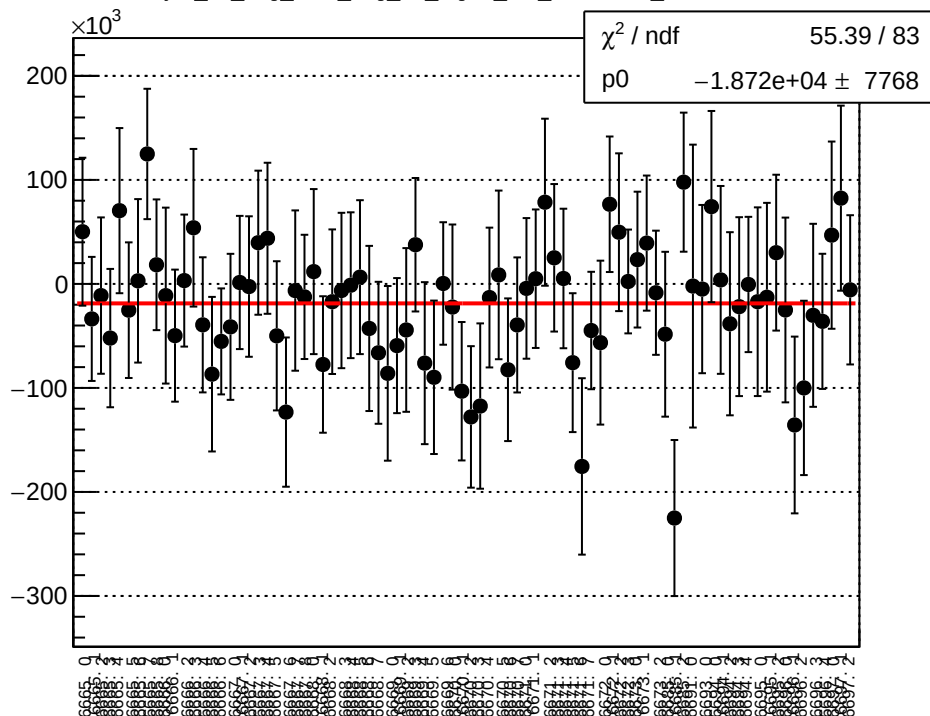
eigen_cor_asym_us_avg_at2lr_avg_dd_mean vs run



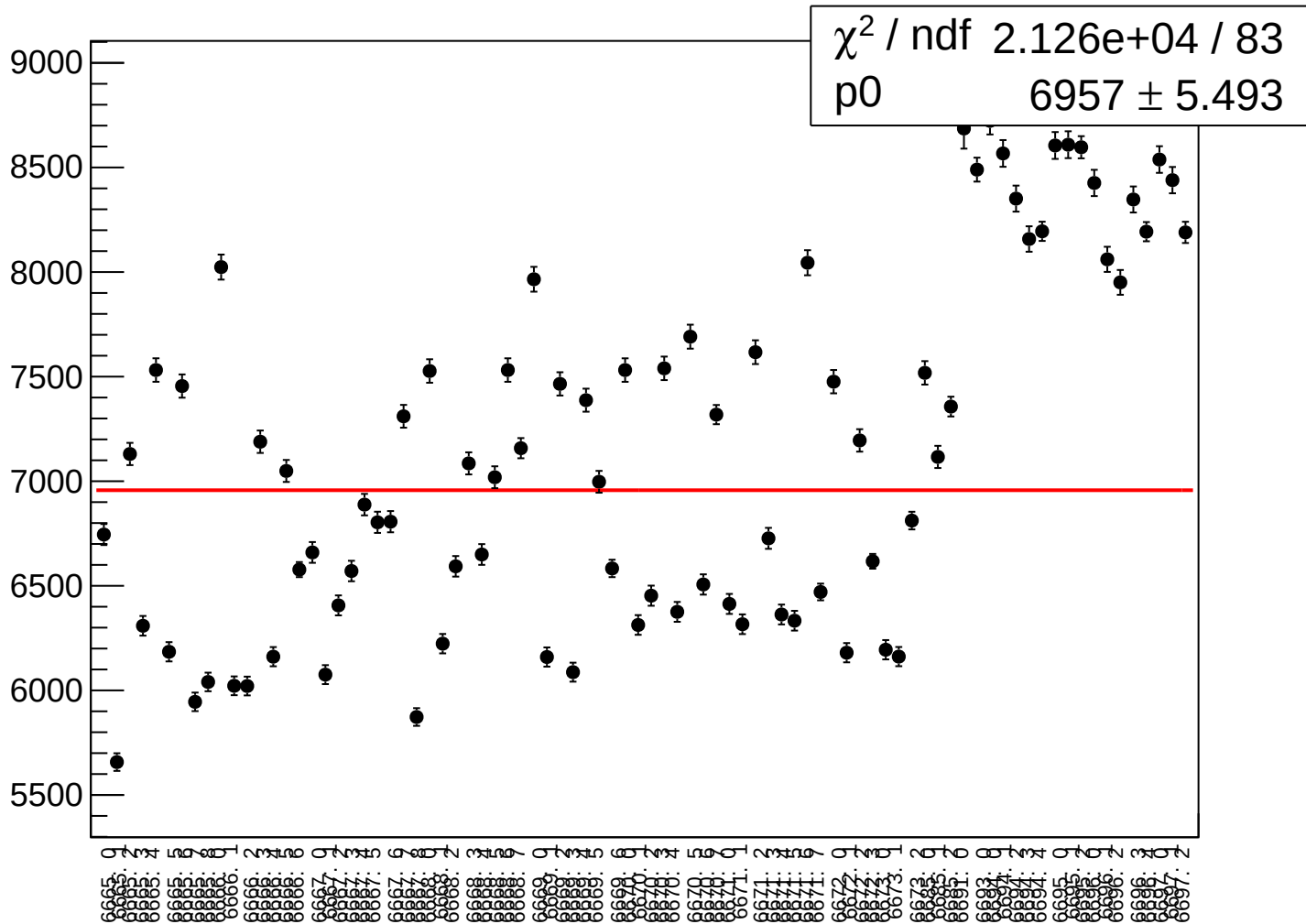
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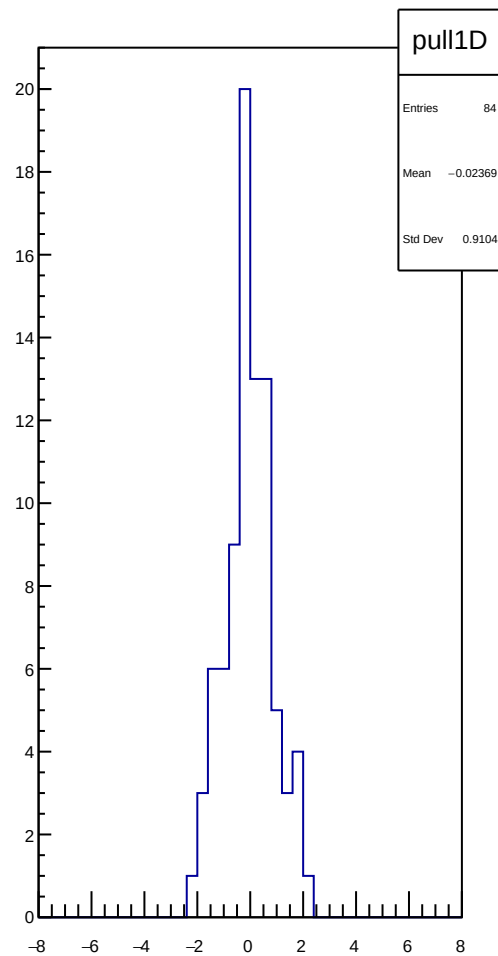
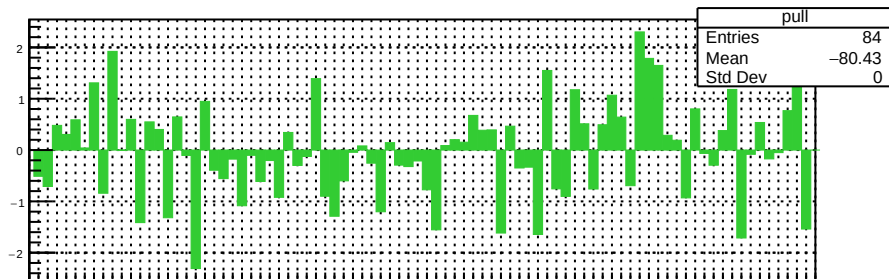
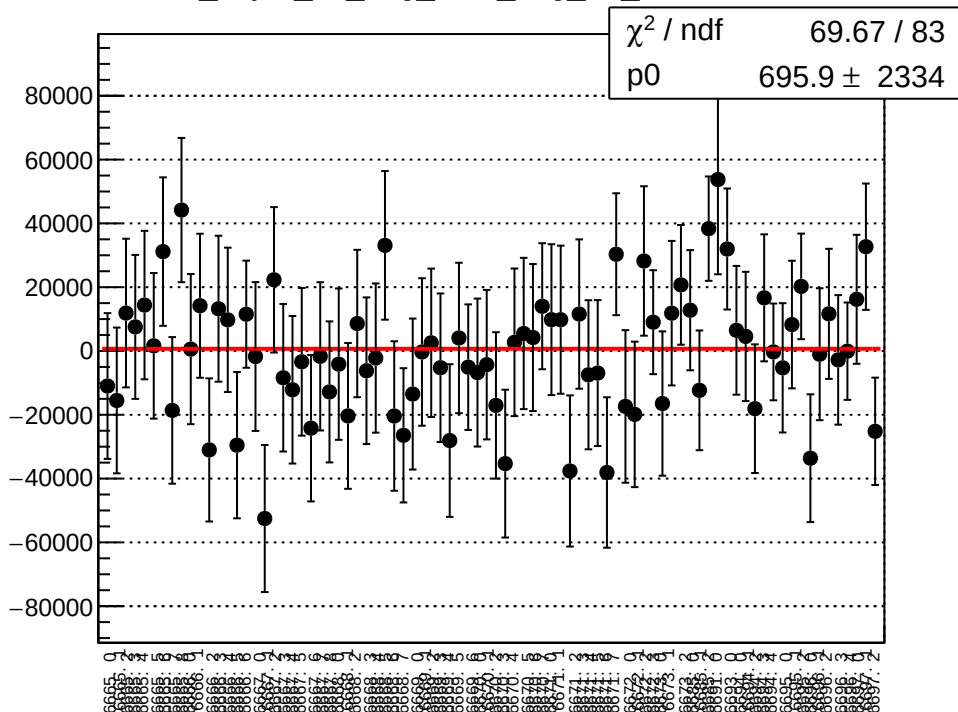
asym_us_avg_at2lr_avg_dd_eigen_cor_correction_mean vs run



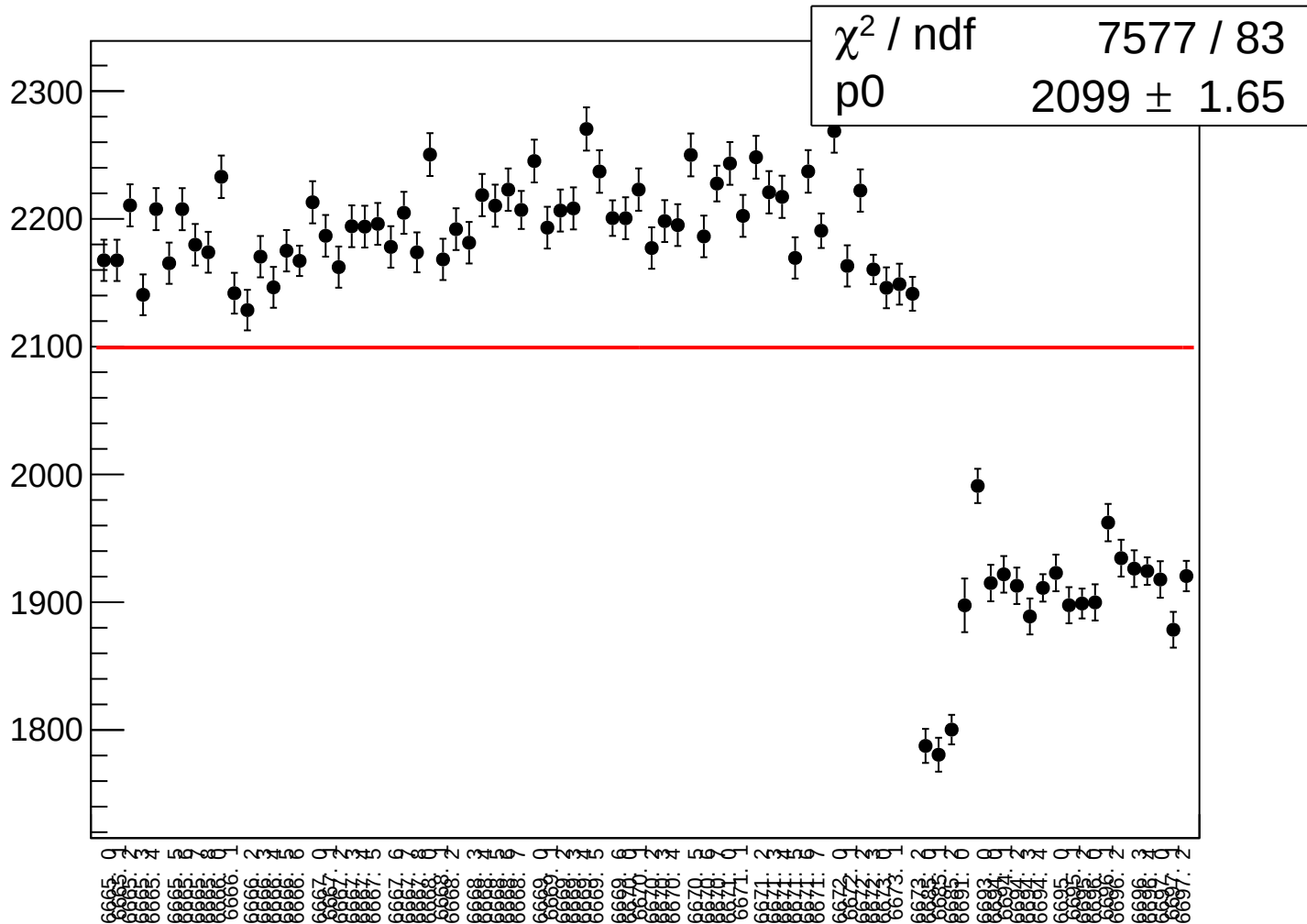
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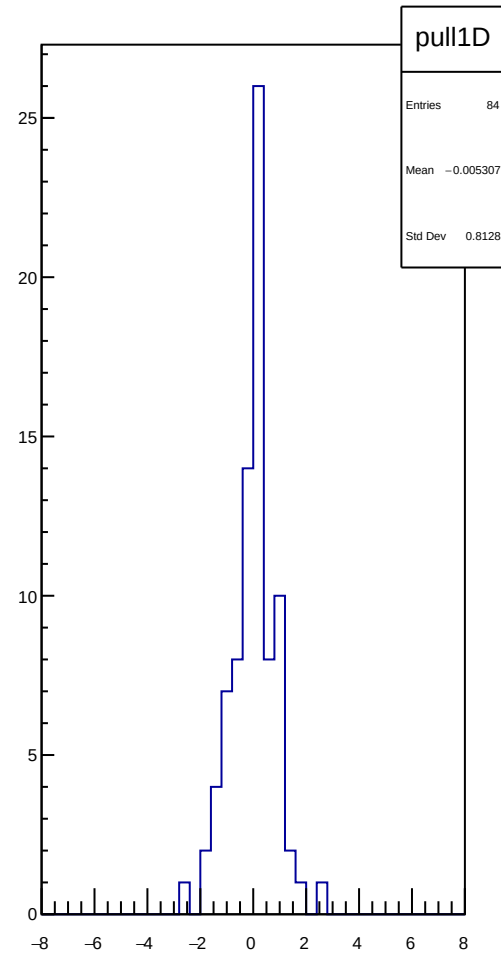
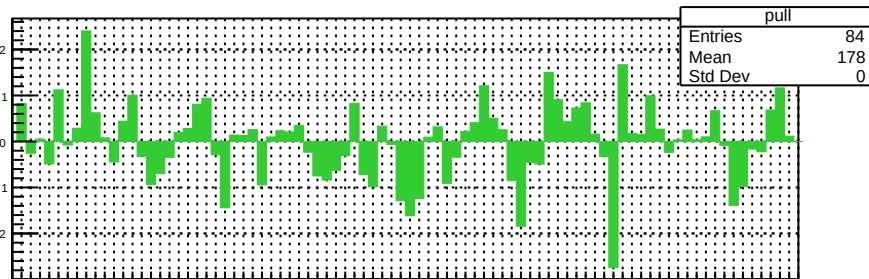
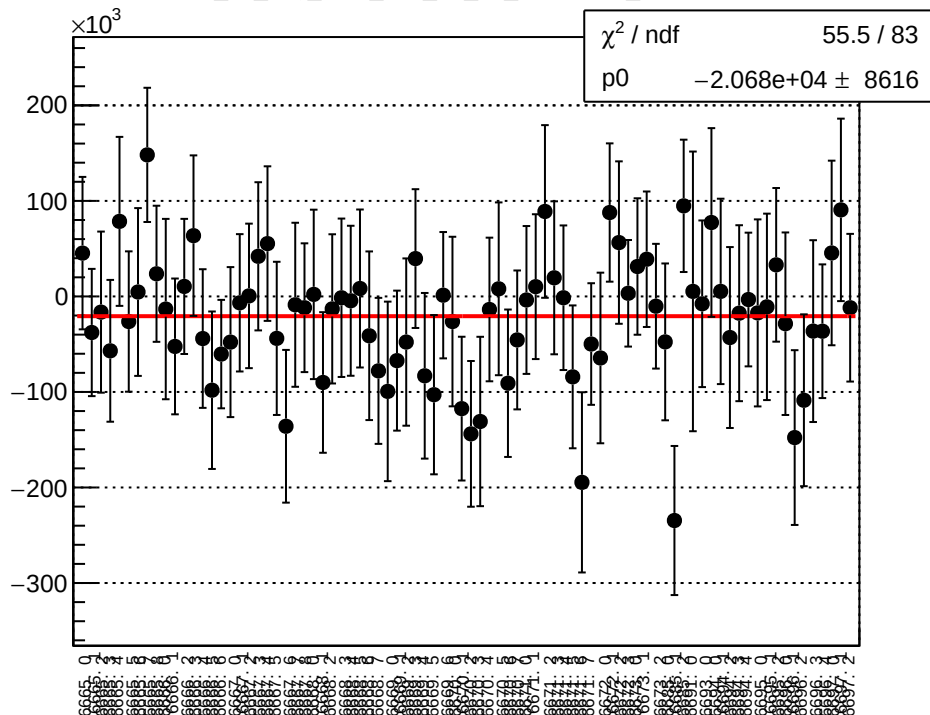
dit_asym_us_avg_at2lr_avg_dd_mean vs run



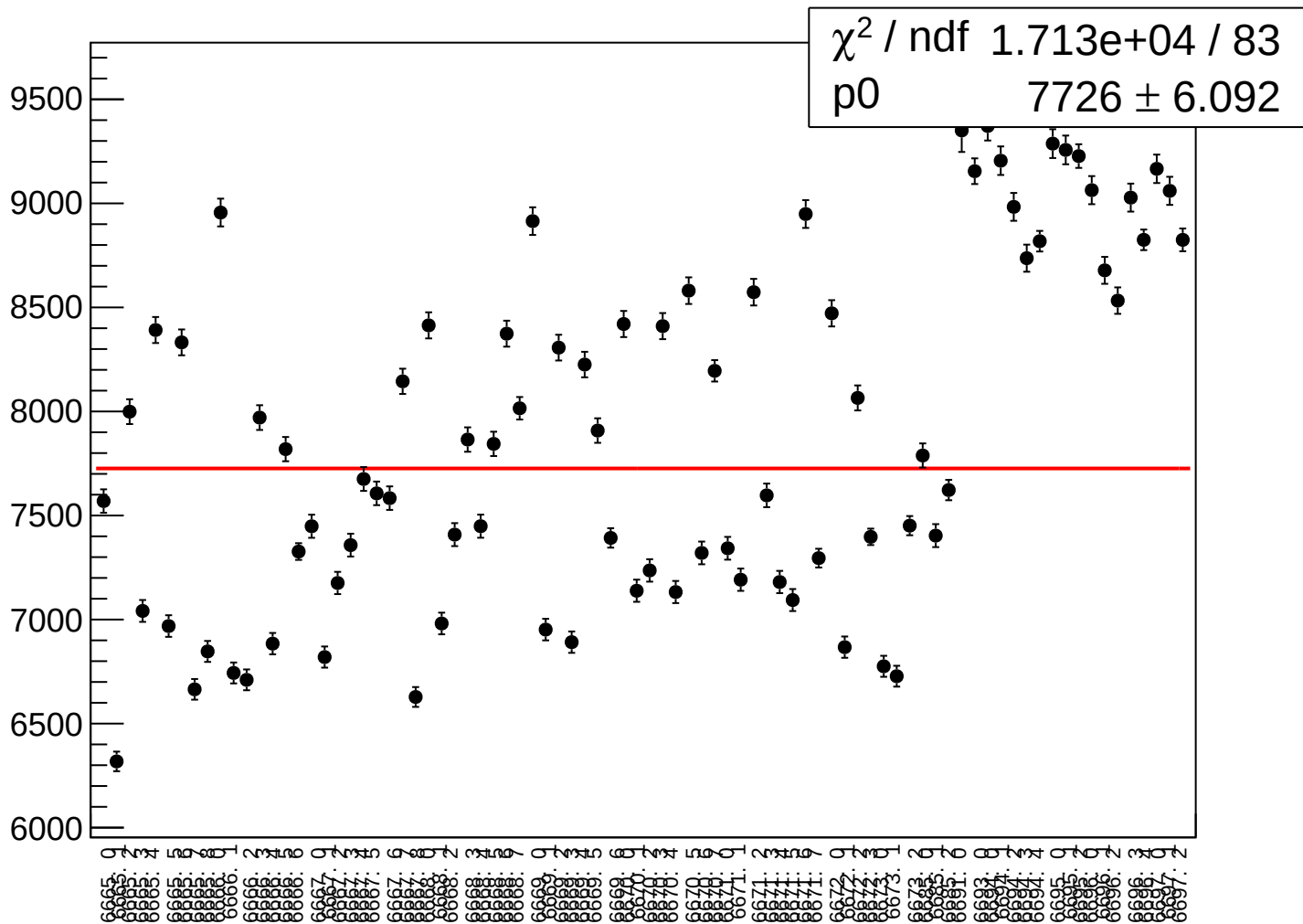
dit_asym_us_avg_at2lr_avg_dd_rms vs run



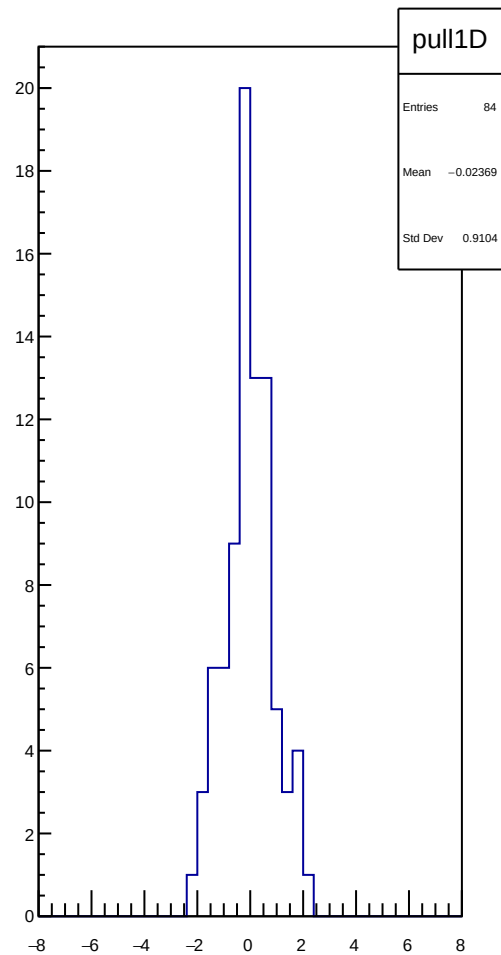
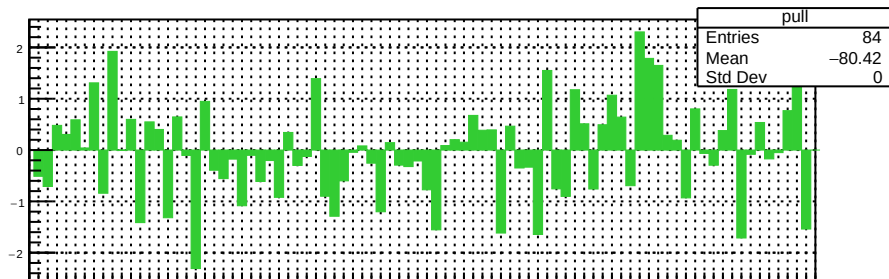
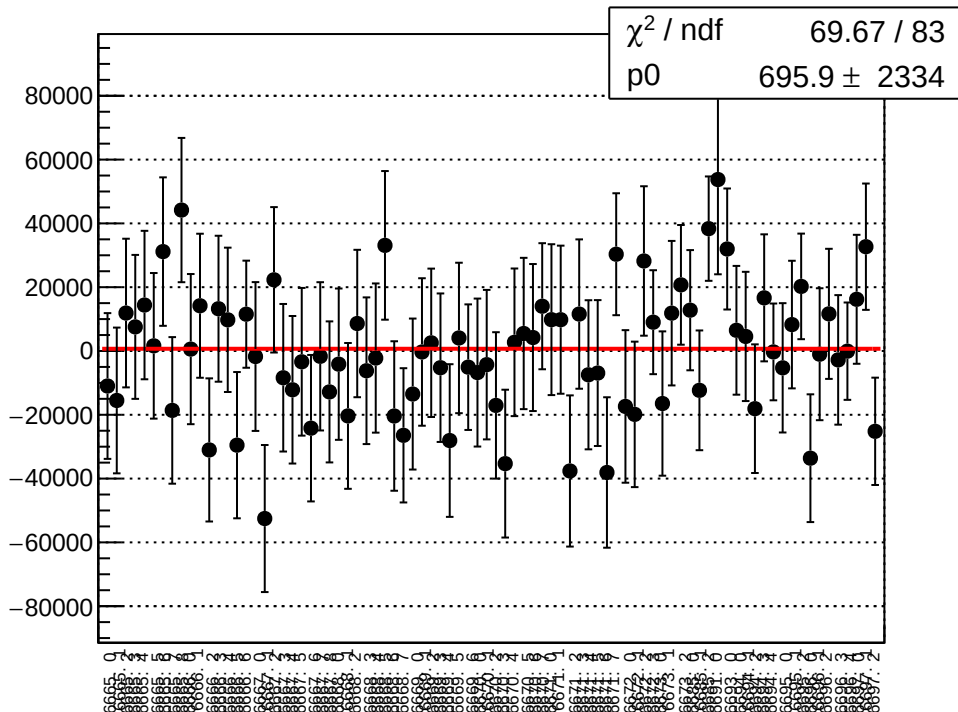
asym_us_avg_at2lr_avg_dd_dit_correction_mean vs run



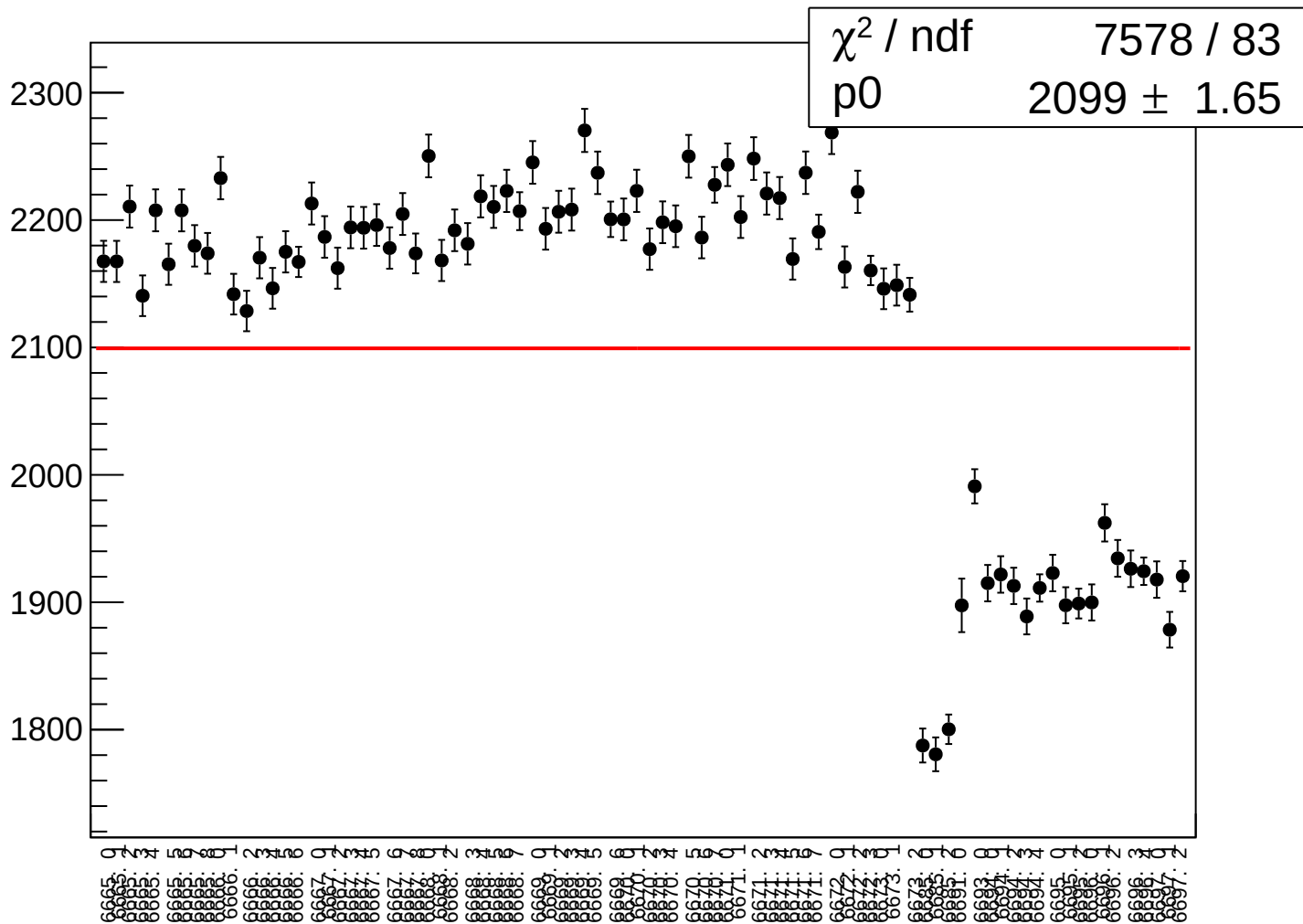
asym_us_avg_at2lr_avg_dd_dit_correction_rms vs run



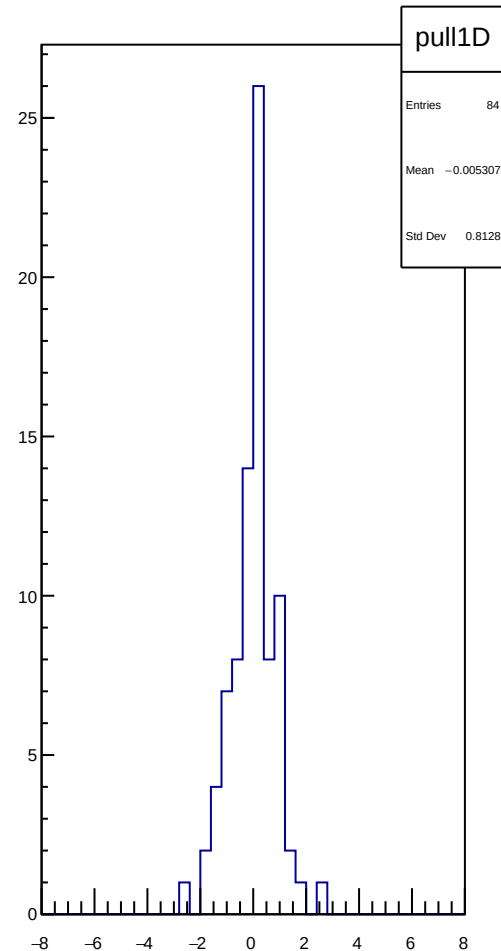
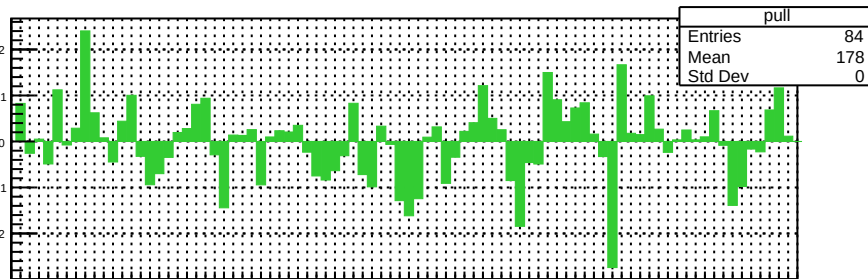
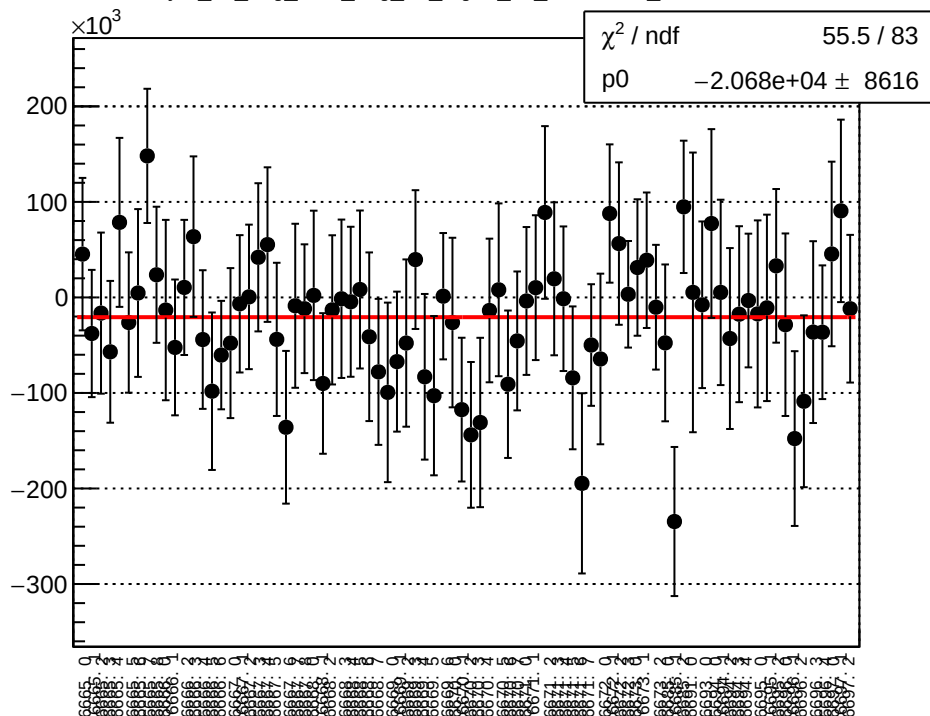
eigen_dit_asym_us_avg_at2lr_avg_dd_mean vs run



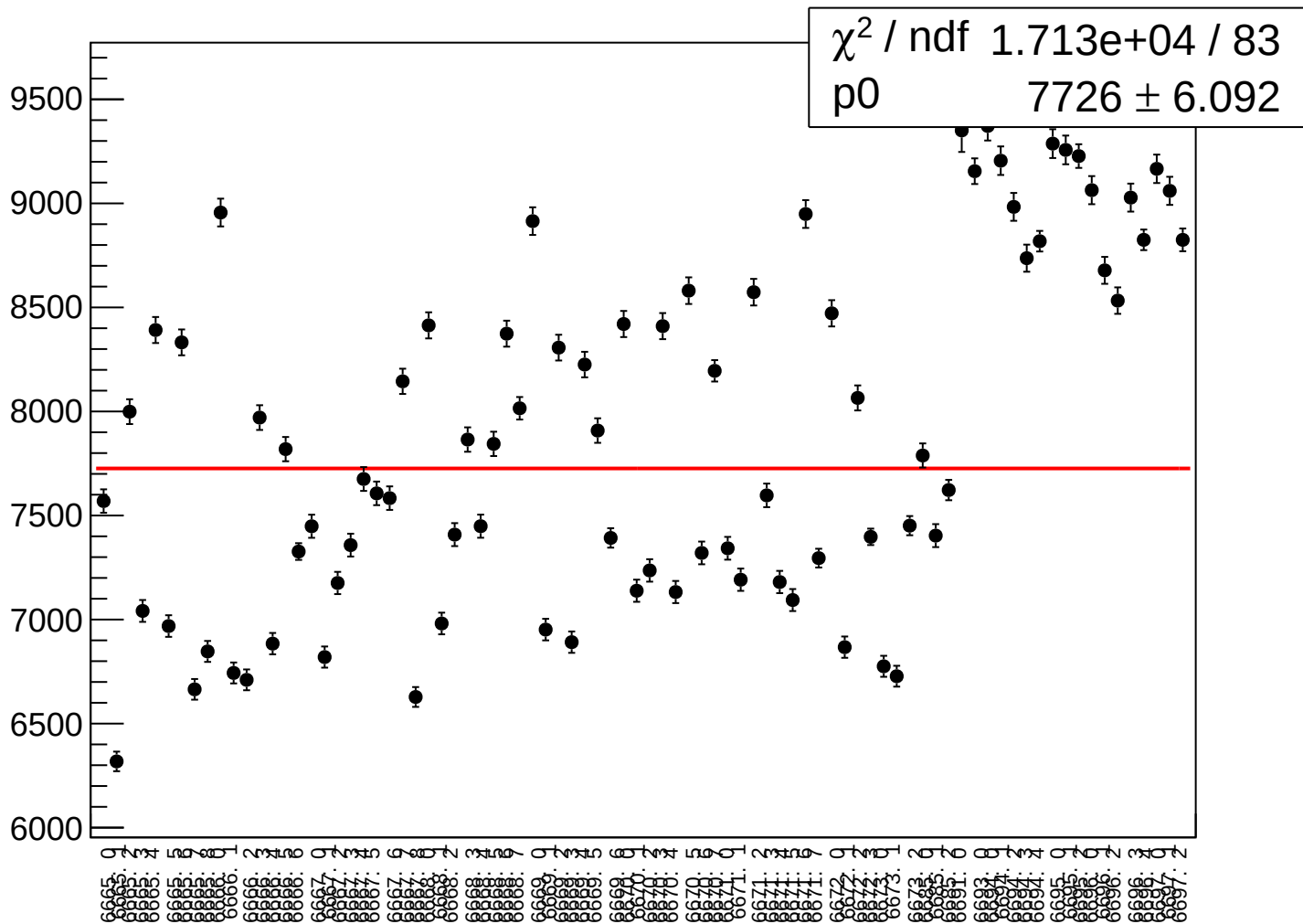
eigen_dit_asym_us_avg_at2lr_avg_dd_rms vs run



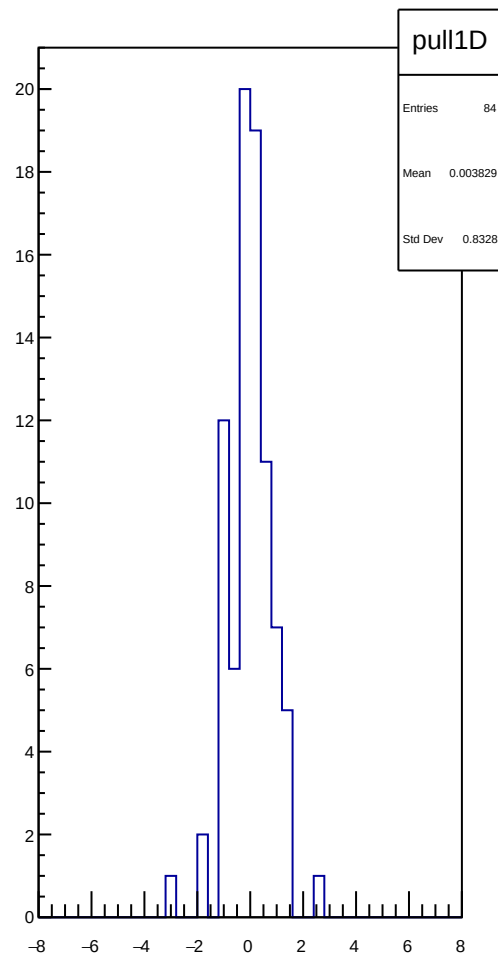
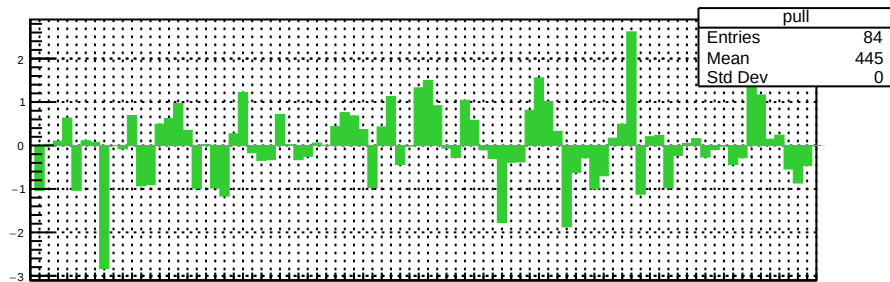
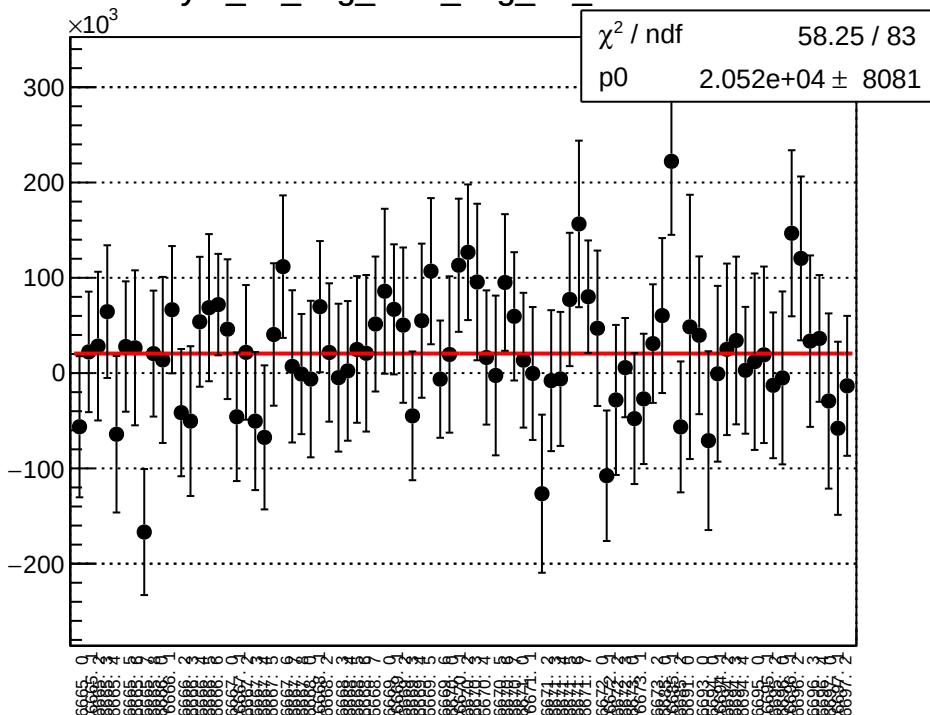
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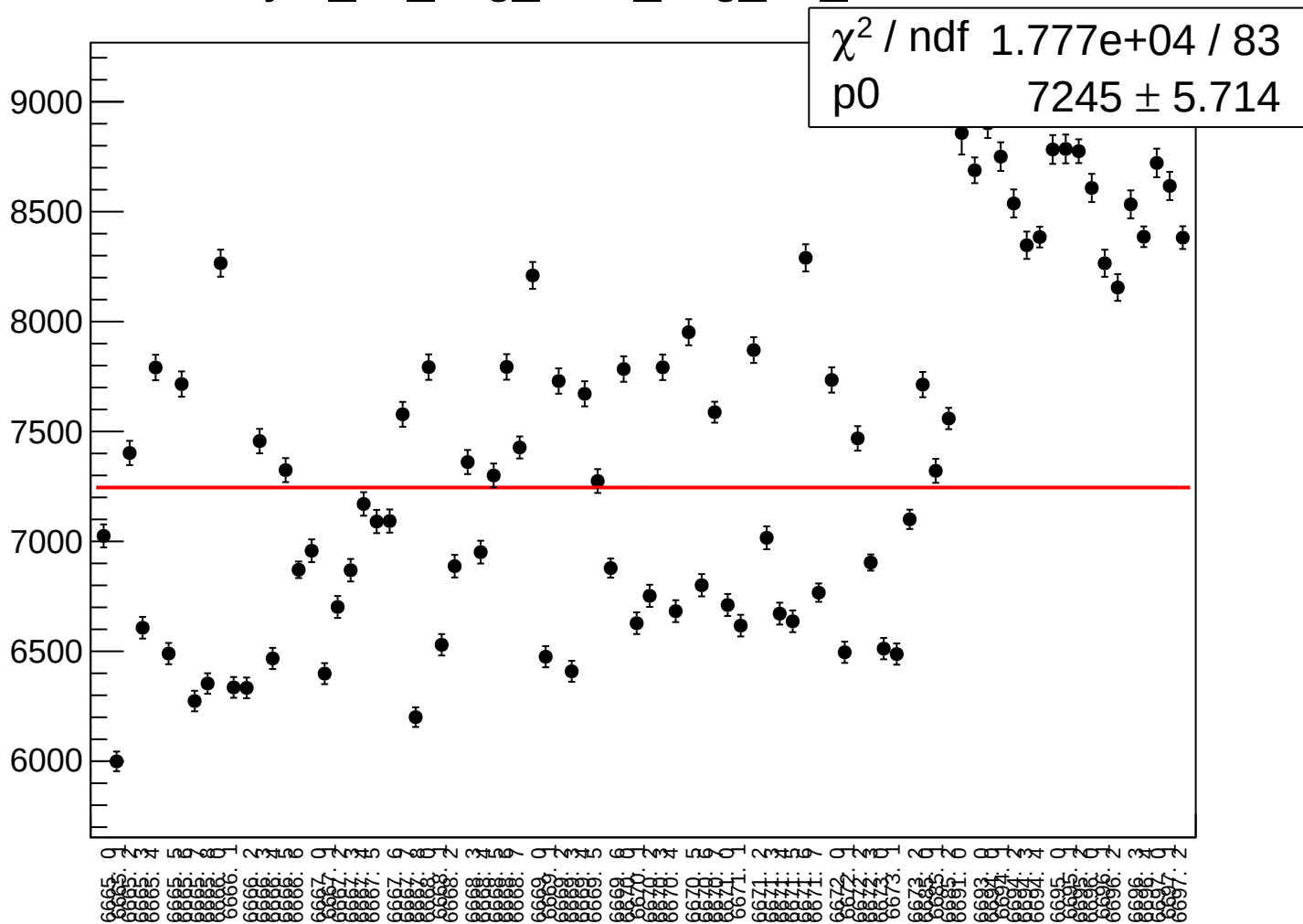
asym_us_avg_at2lr_avg_dd_eigen_dit_correction_rms vs run



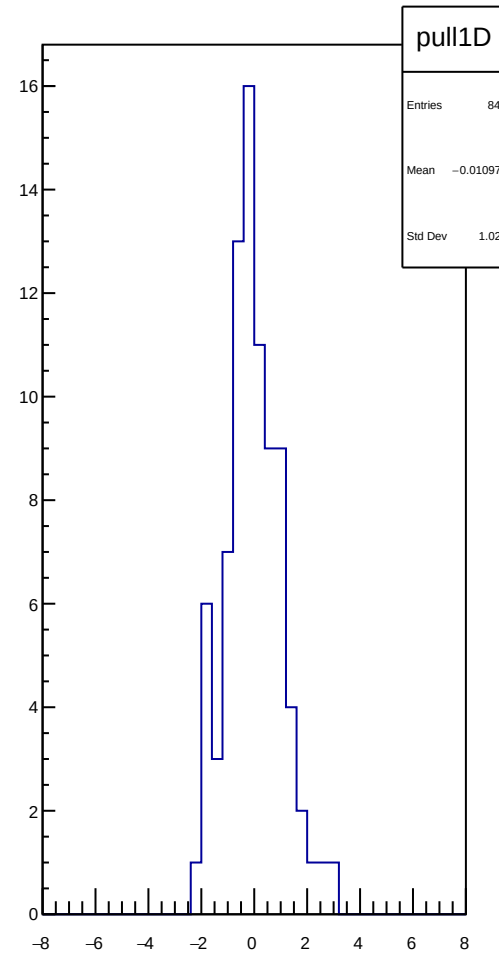
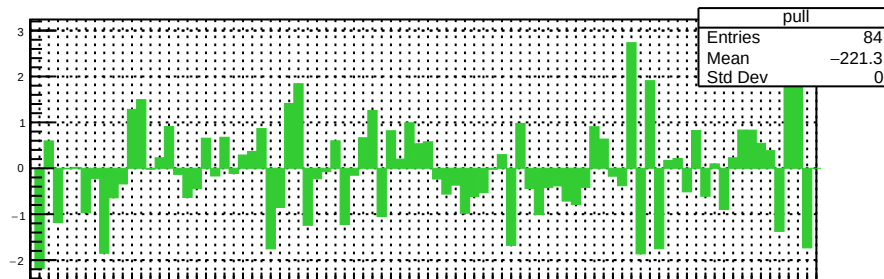
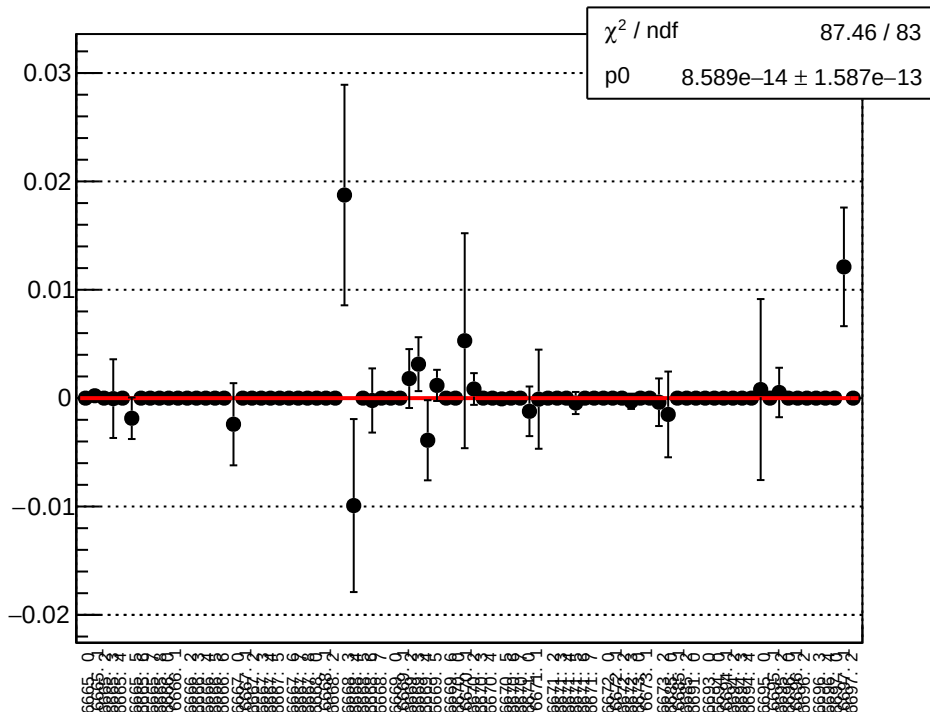
asym_us_avg_at2lr_avg_dd_mean vs run



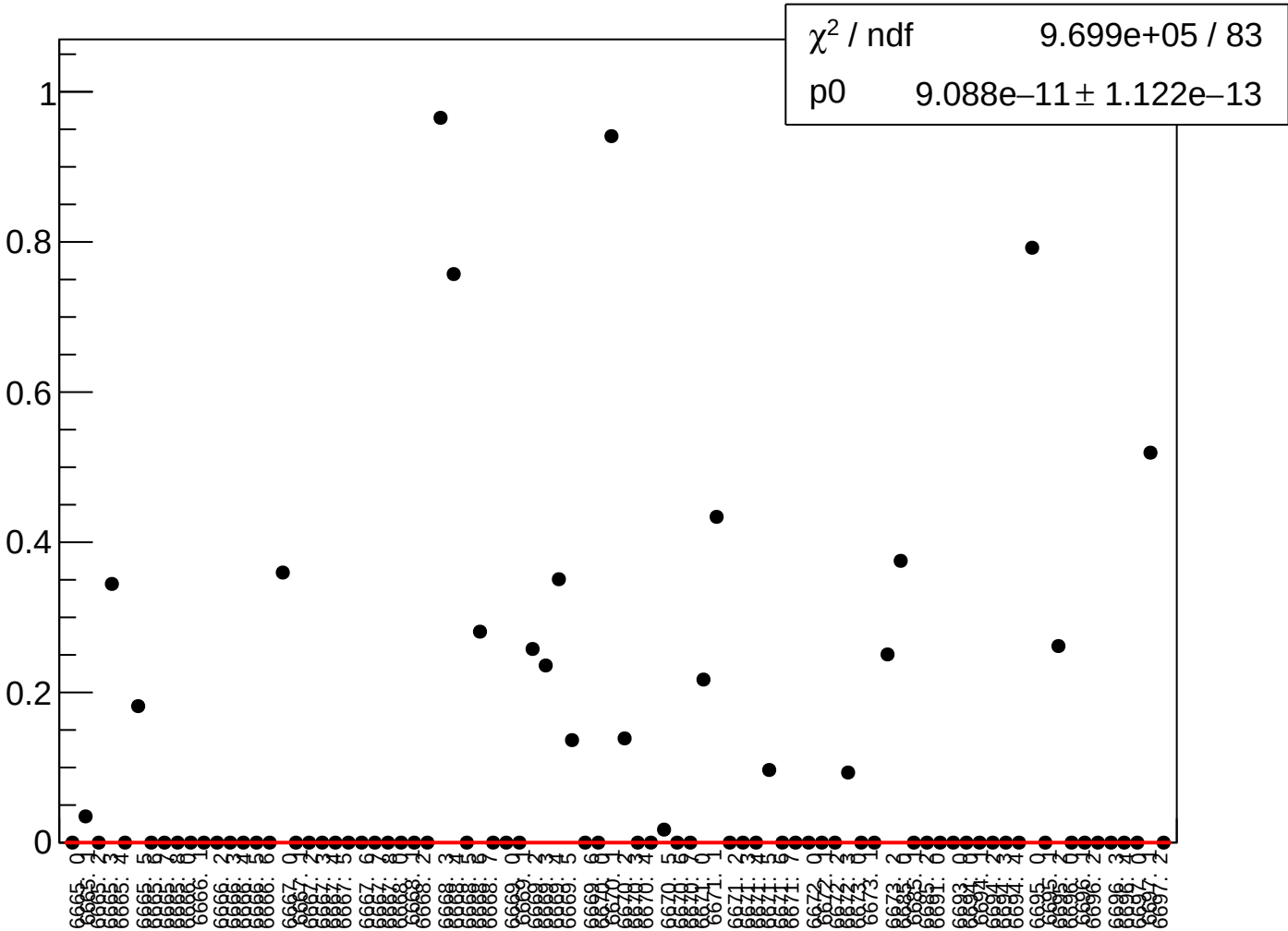
asym_us_avg_at2lr_avg_dd_rms vs run



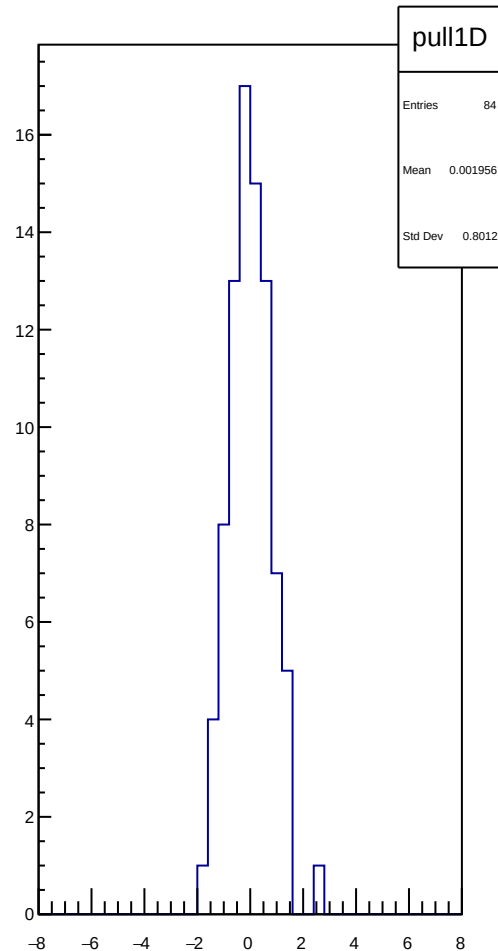
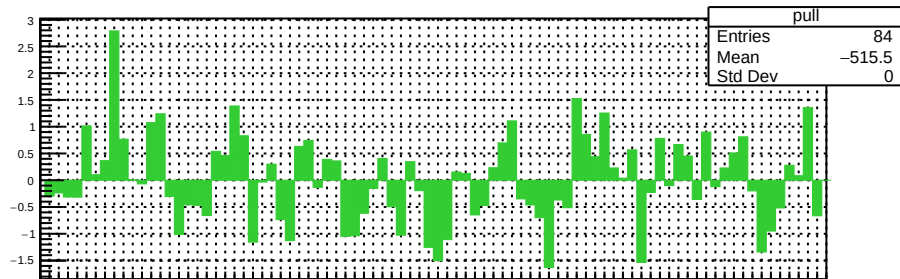
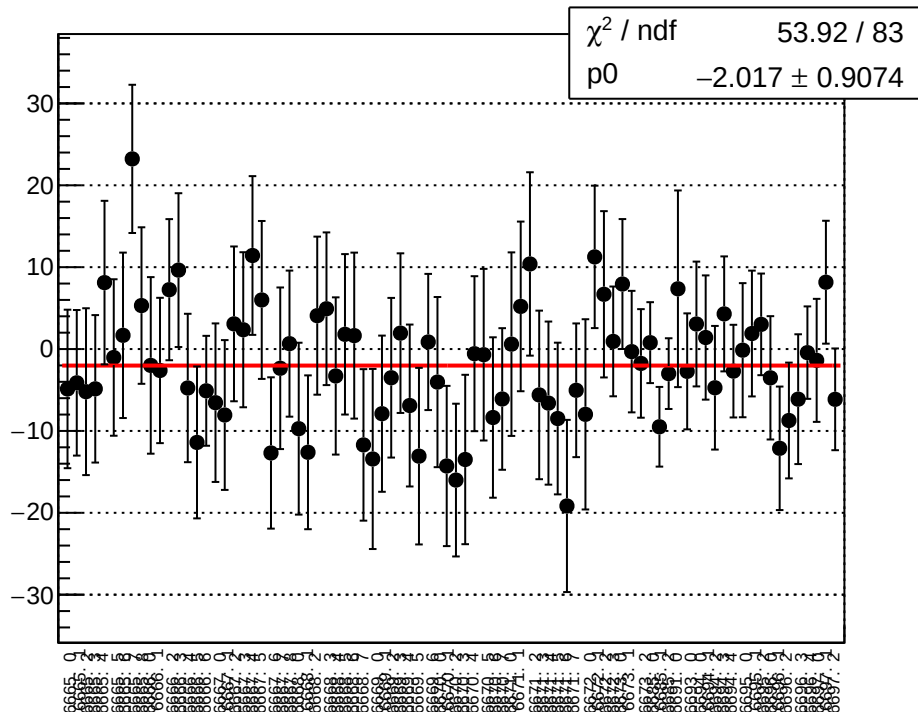
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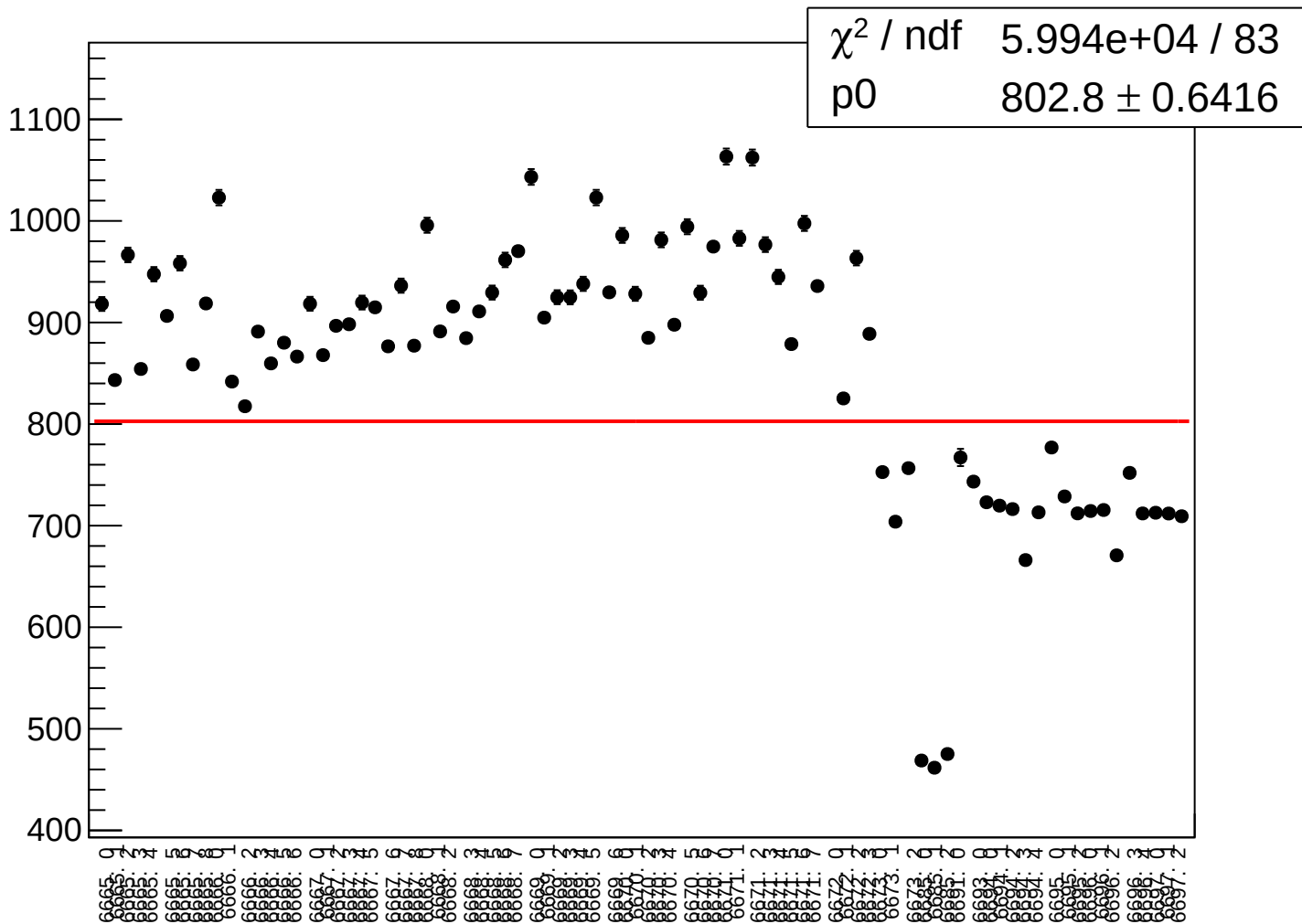
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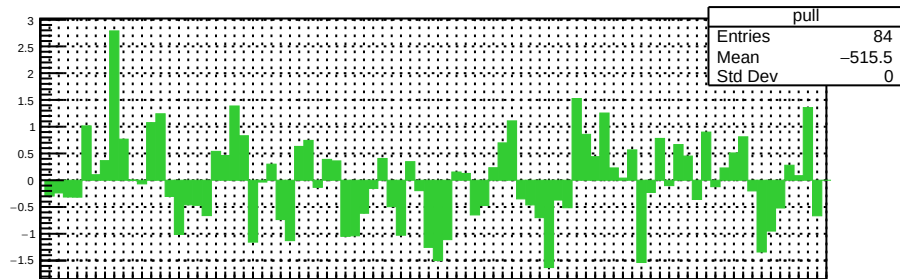
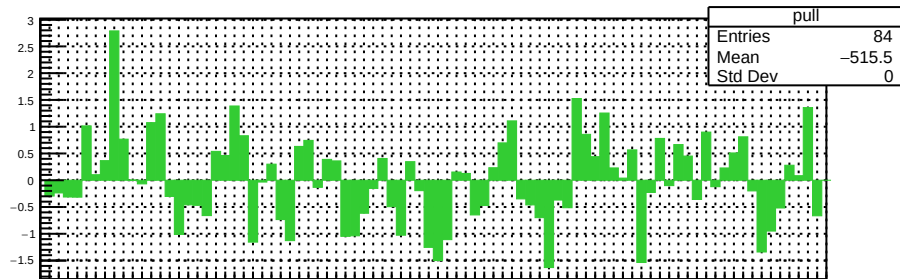
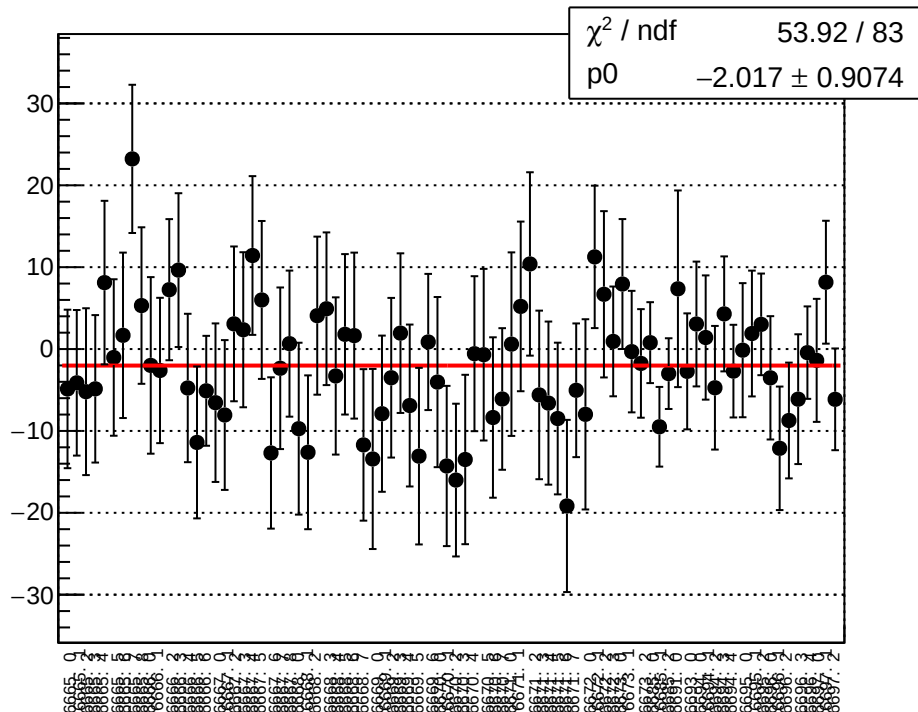
asym_us_avg_at2lr_avg_dd_dit_vs_cor_diff_mean vs run



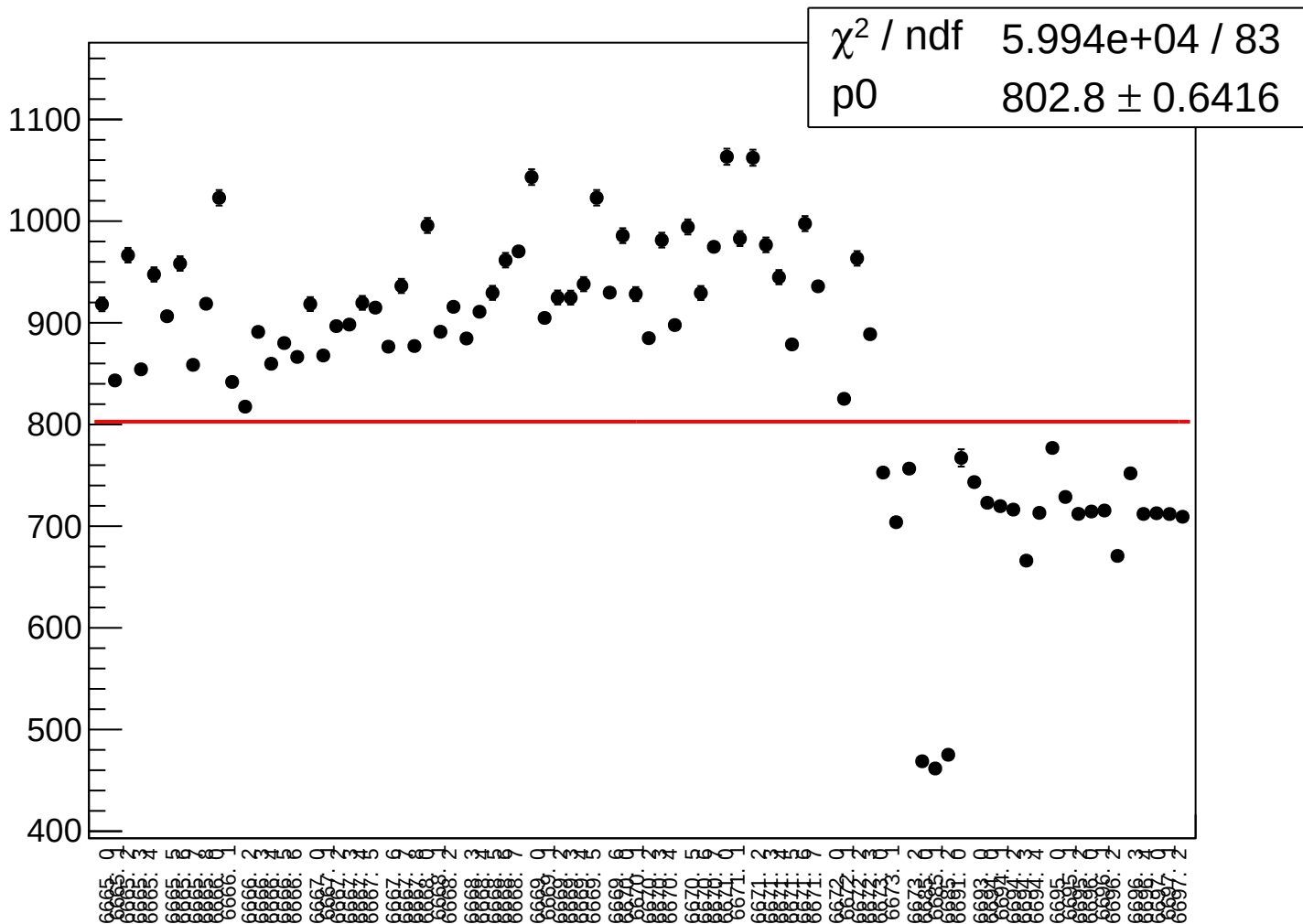
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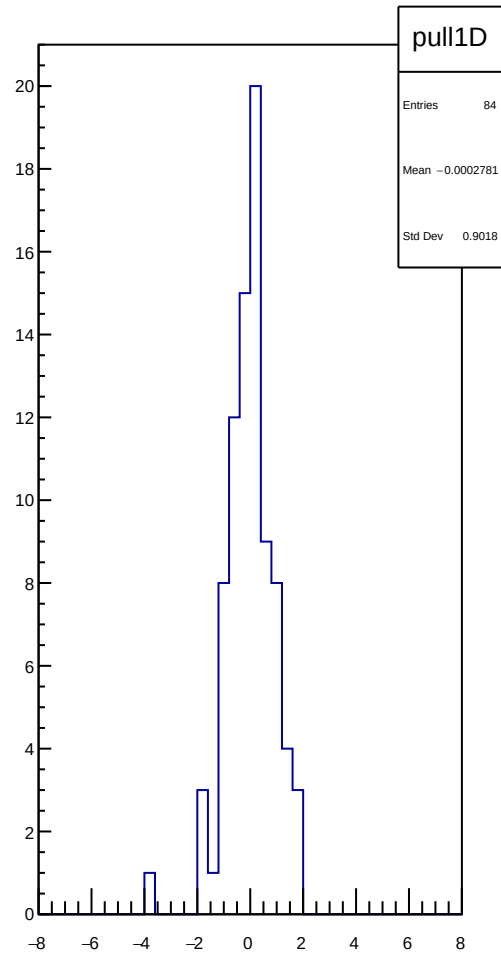
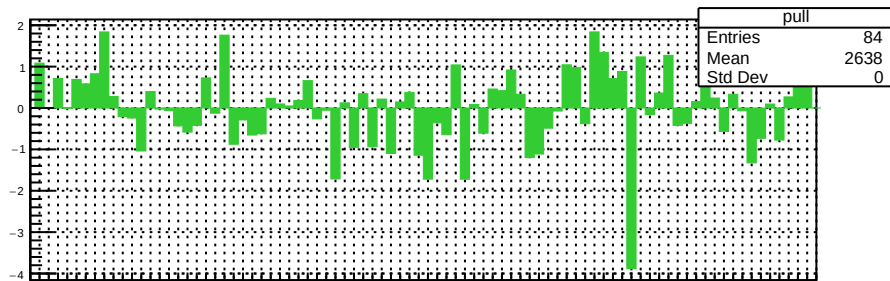
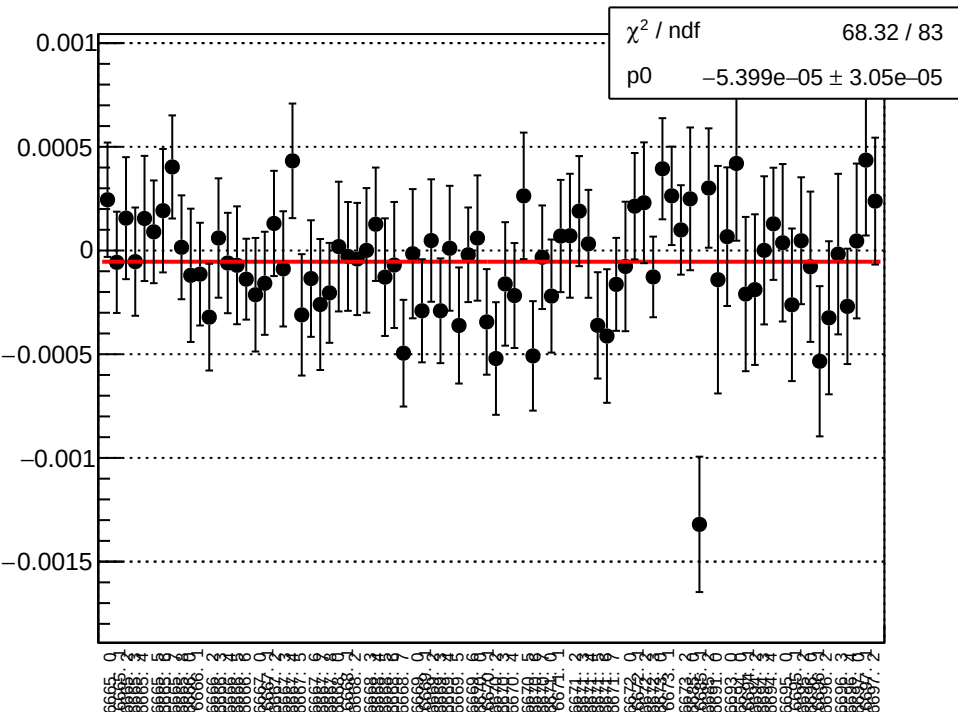
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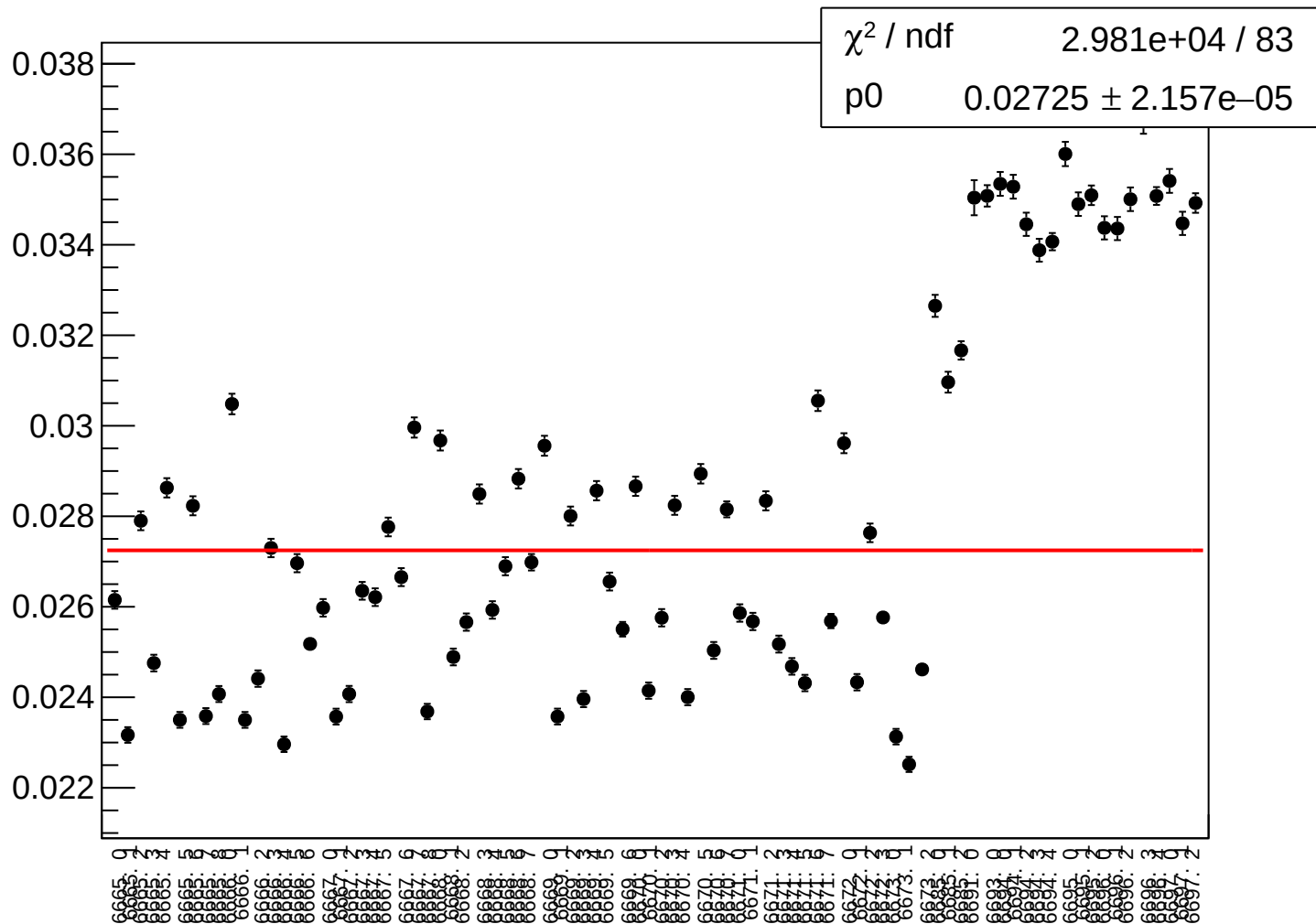
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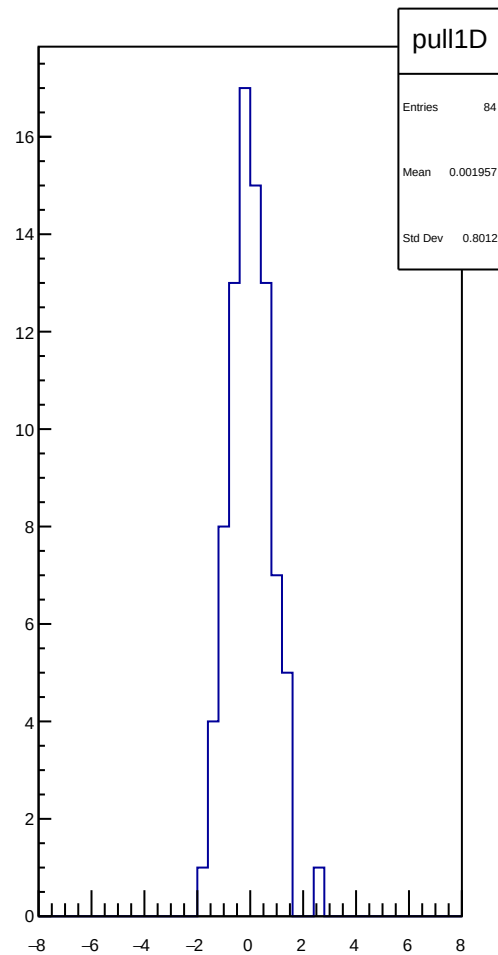
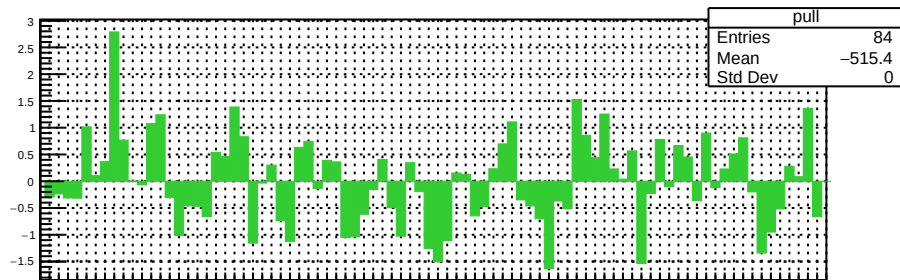
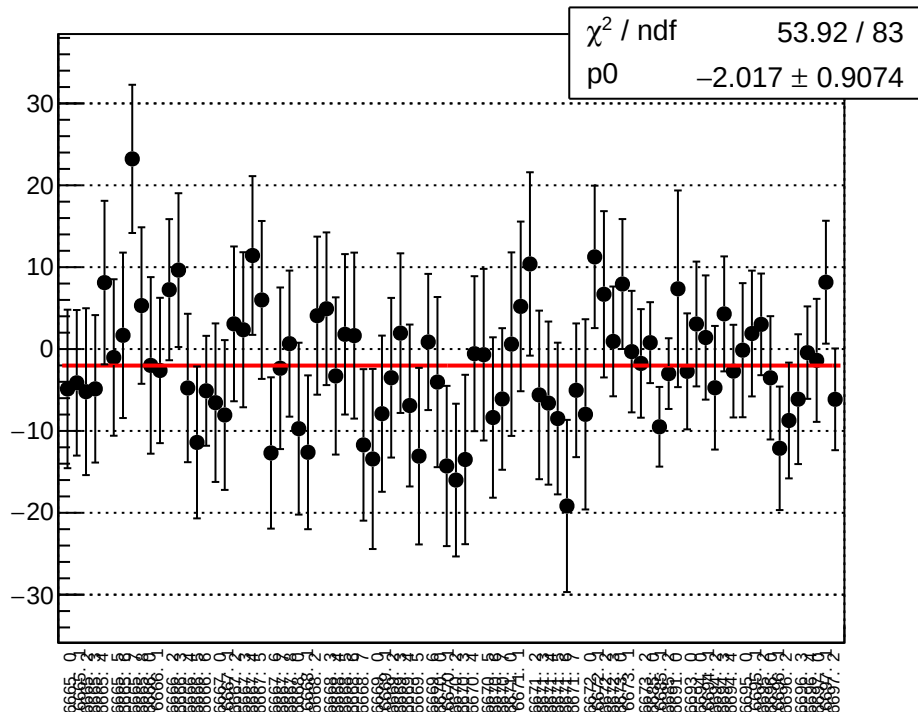
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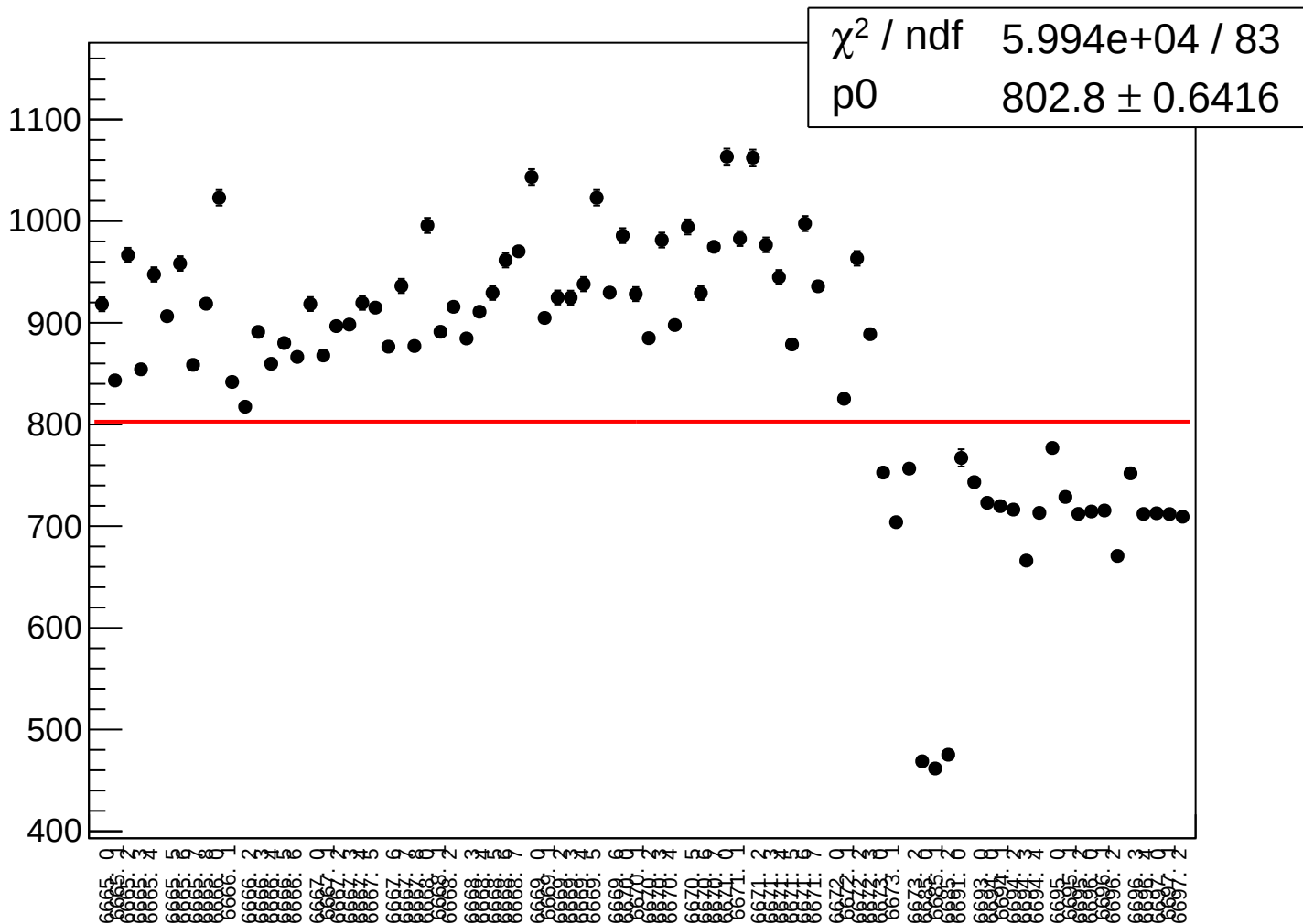
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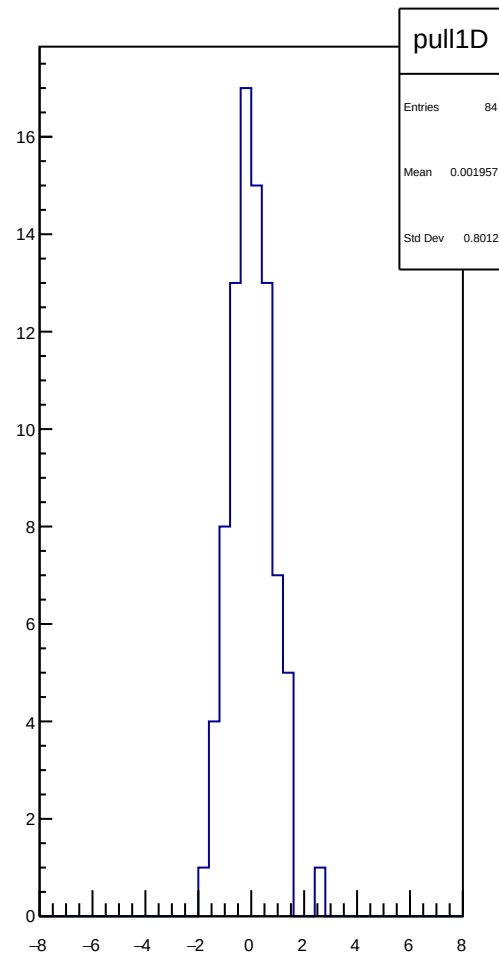
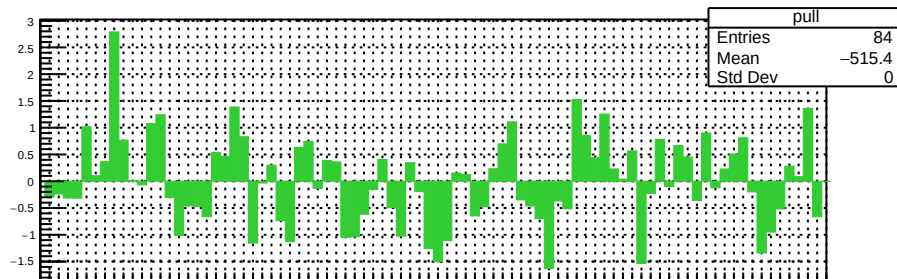
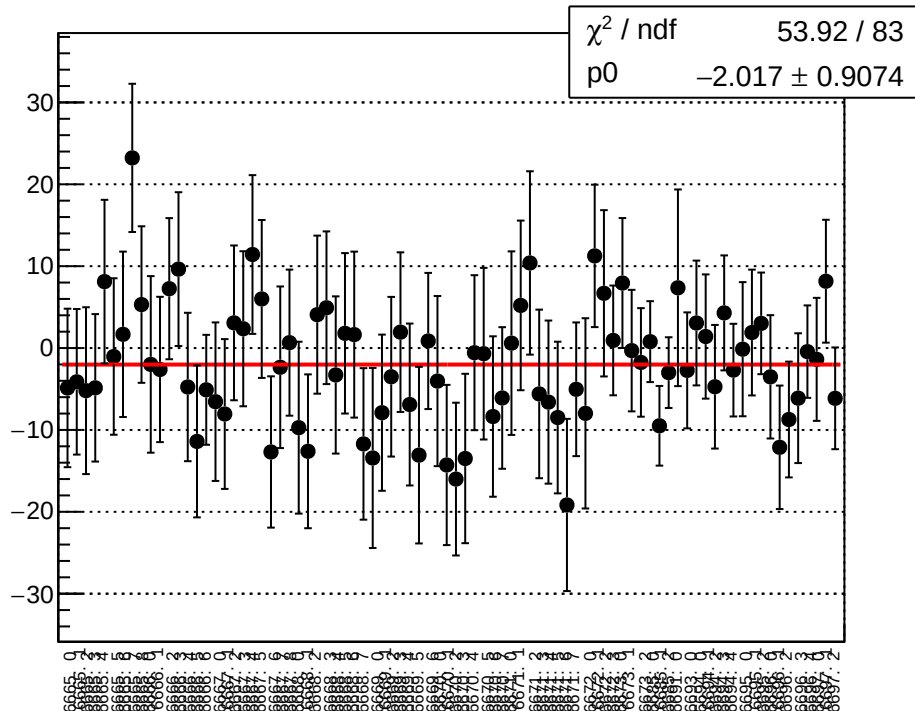
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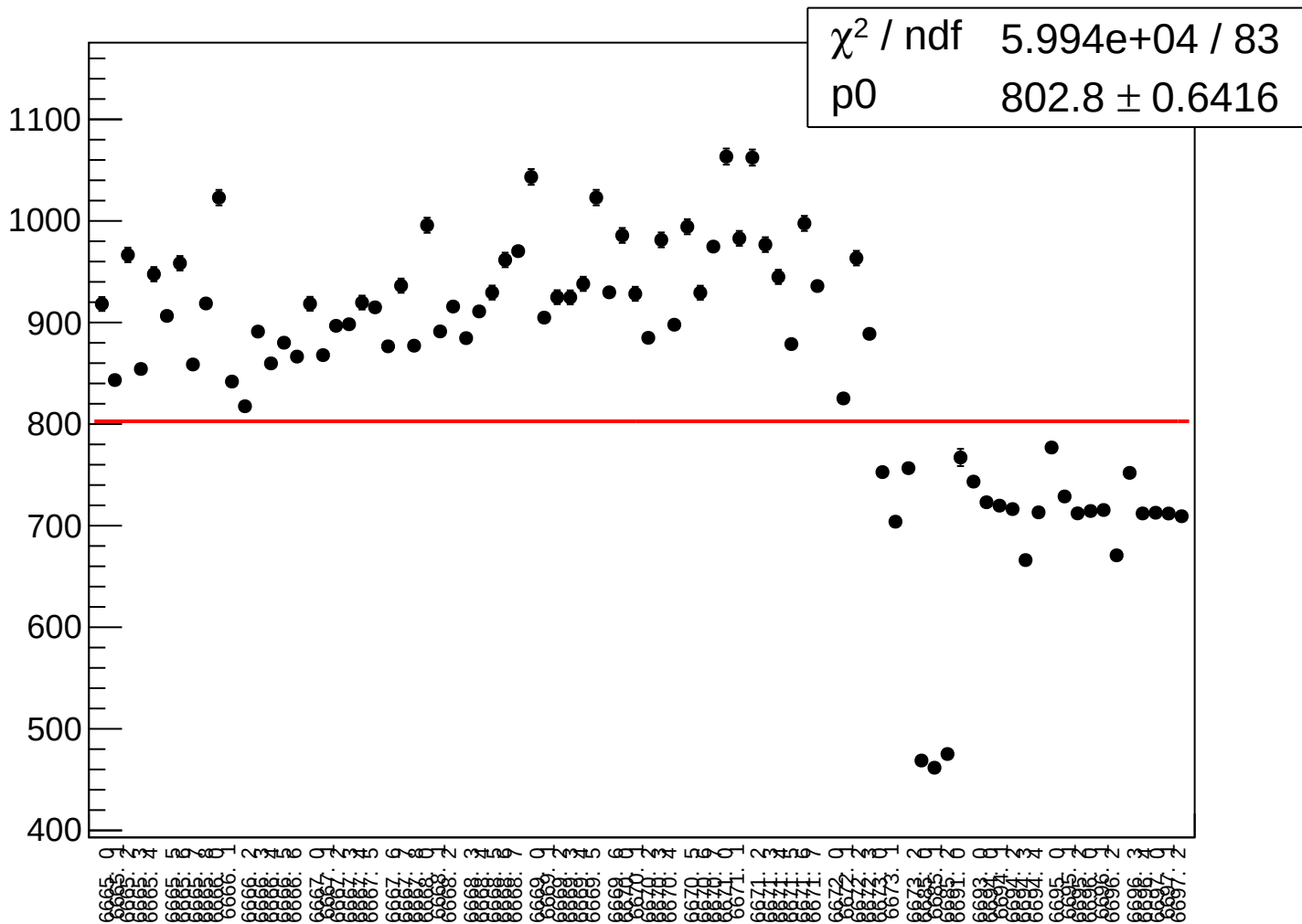
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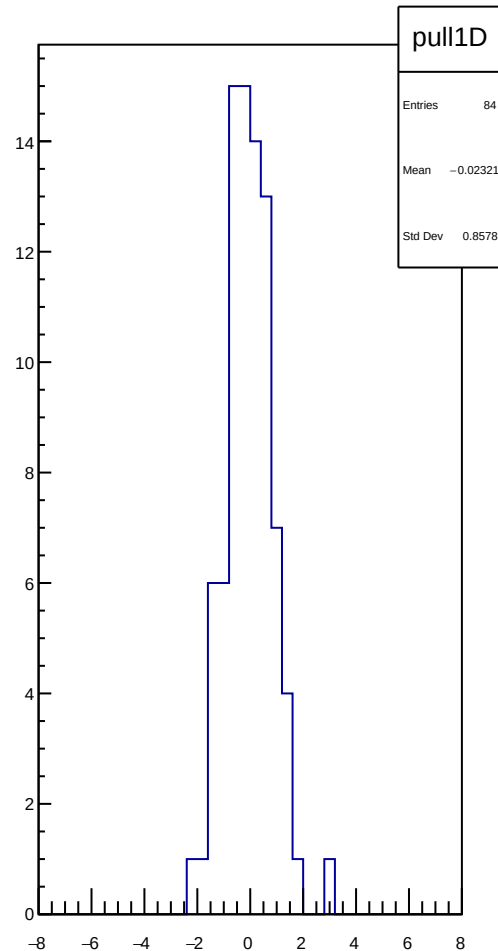
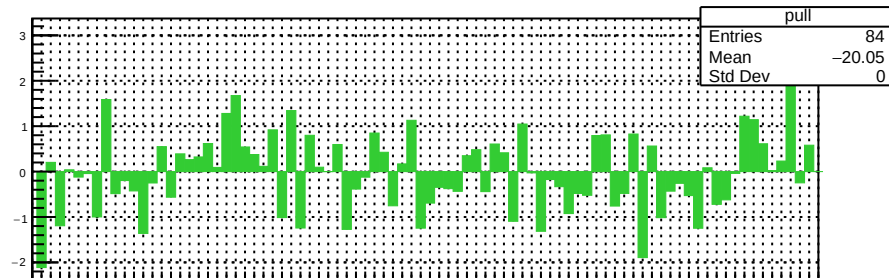
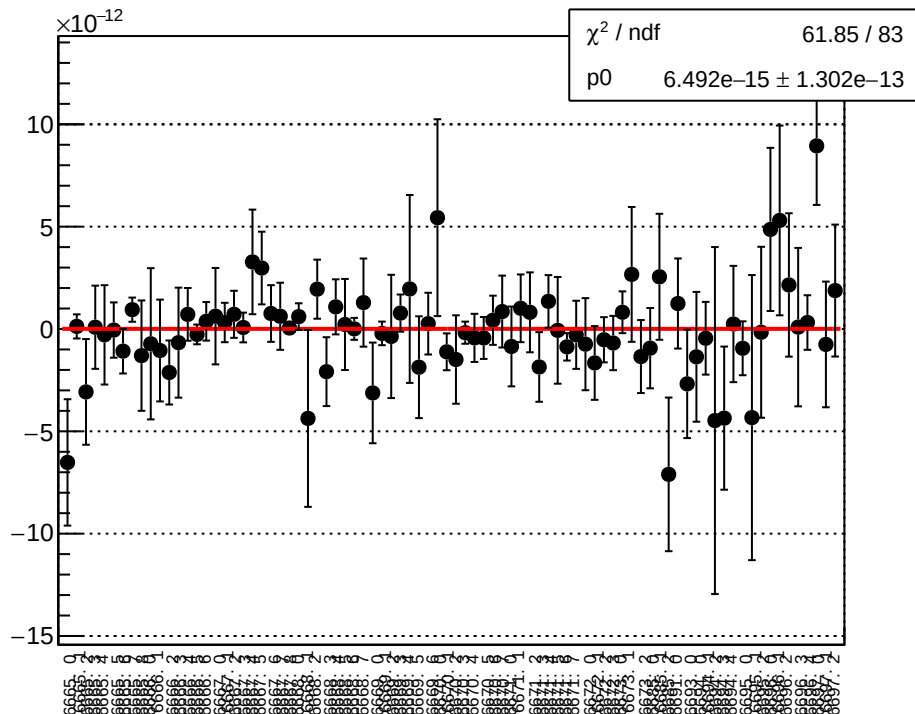
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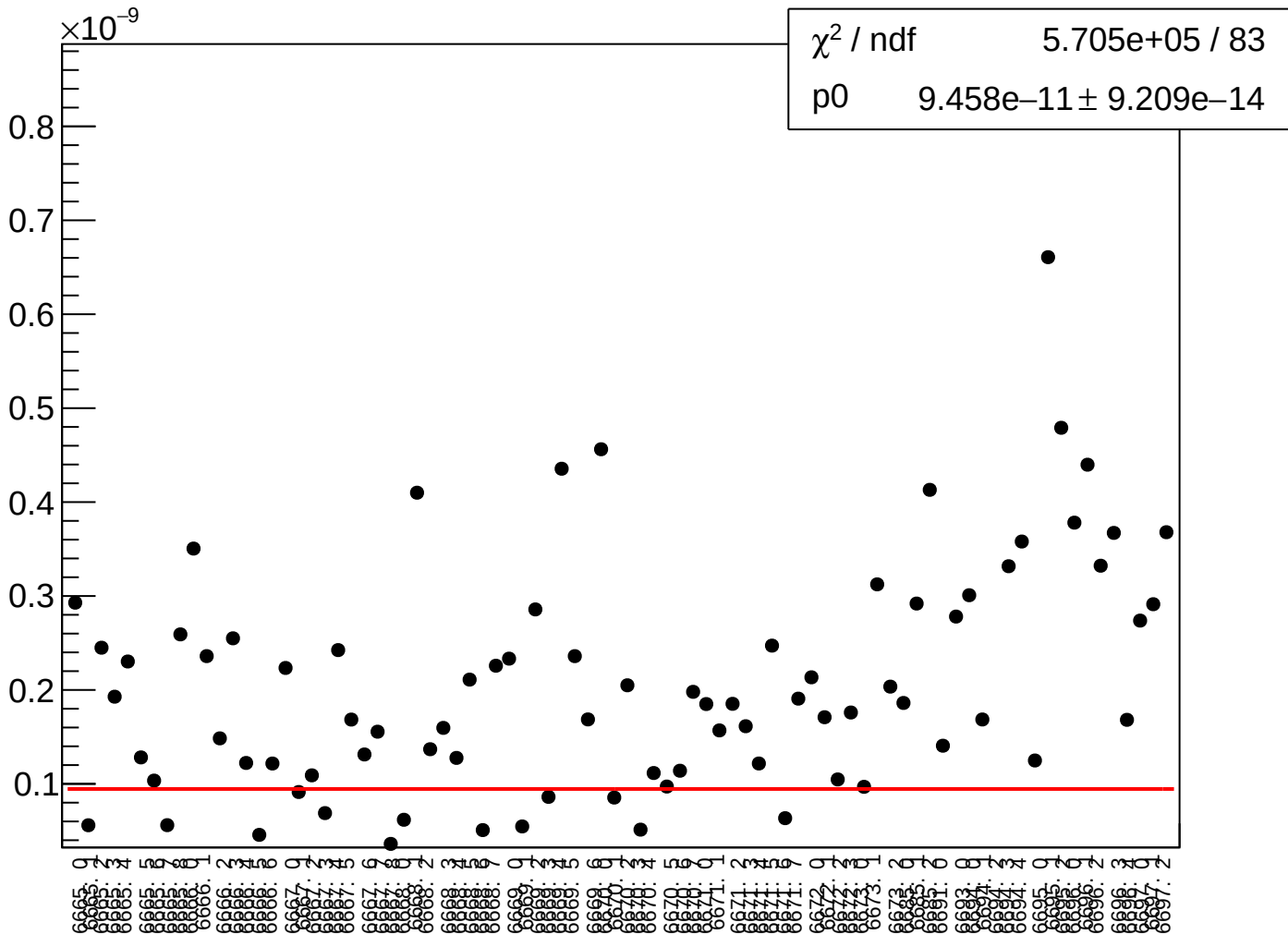
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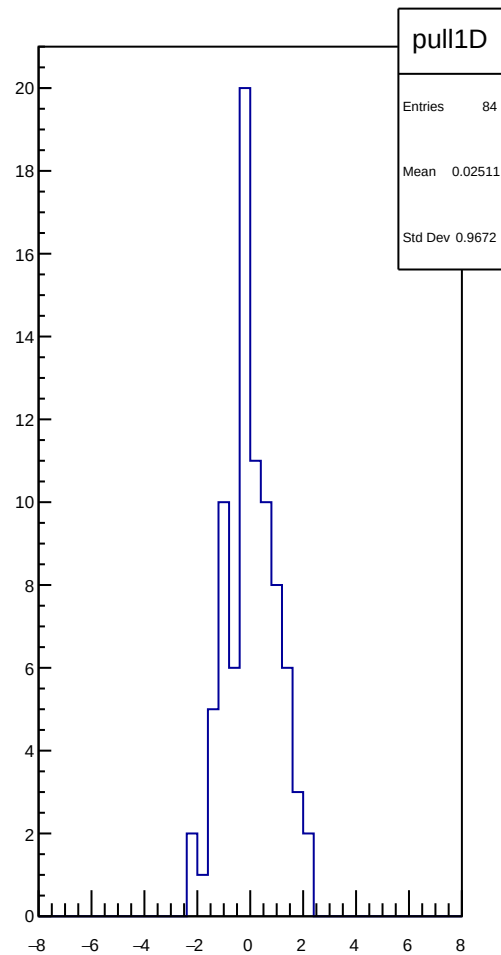
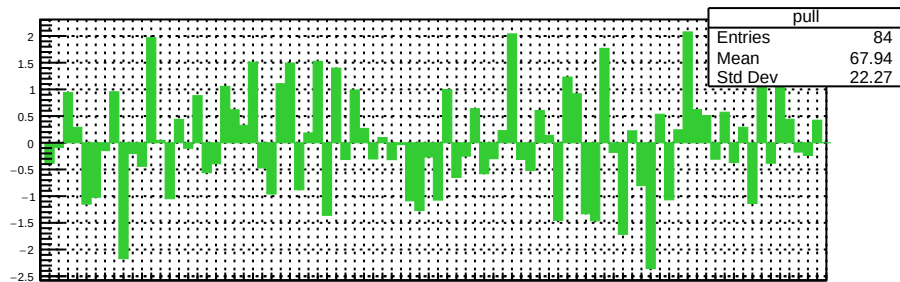
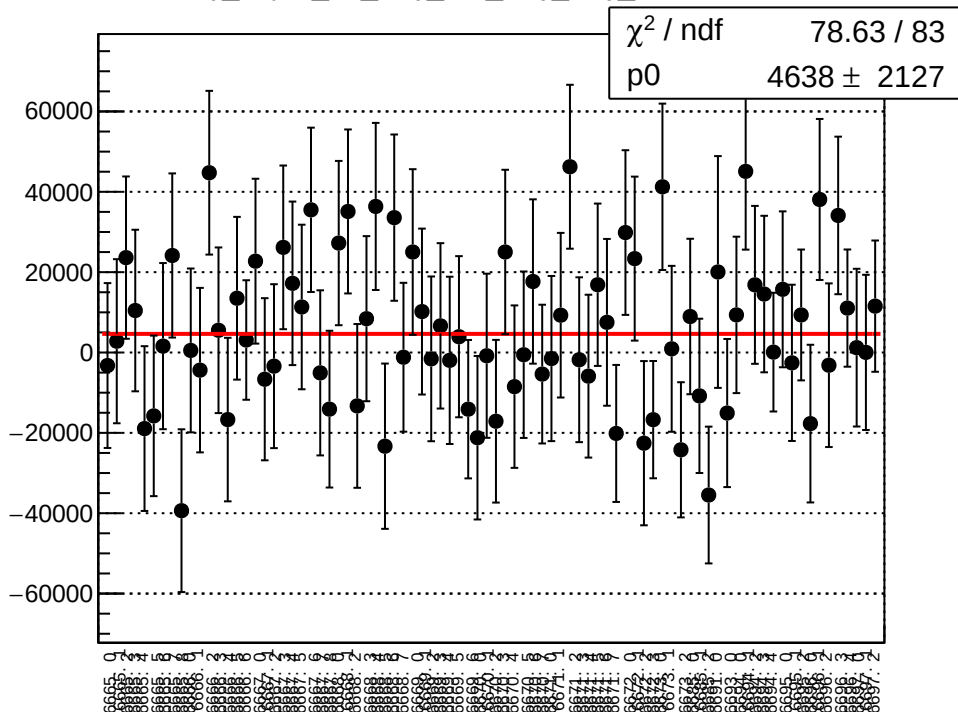
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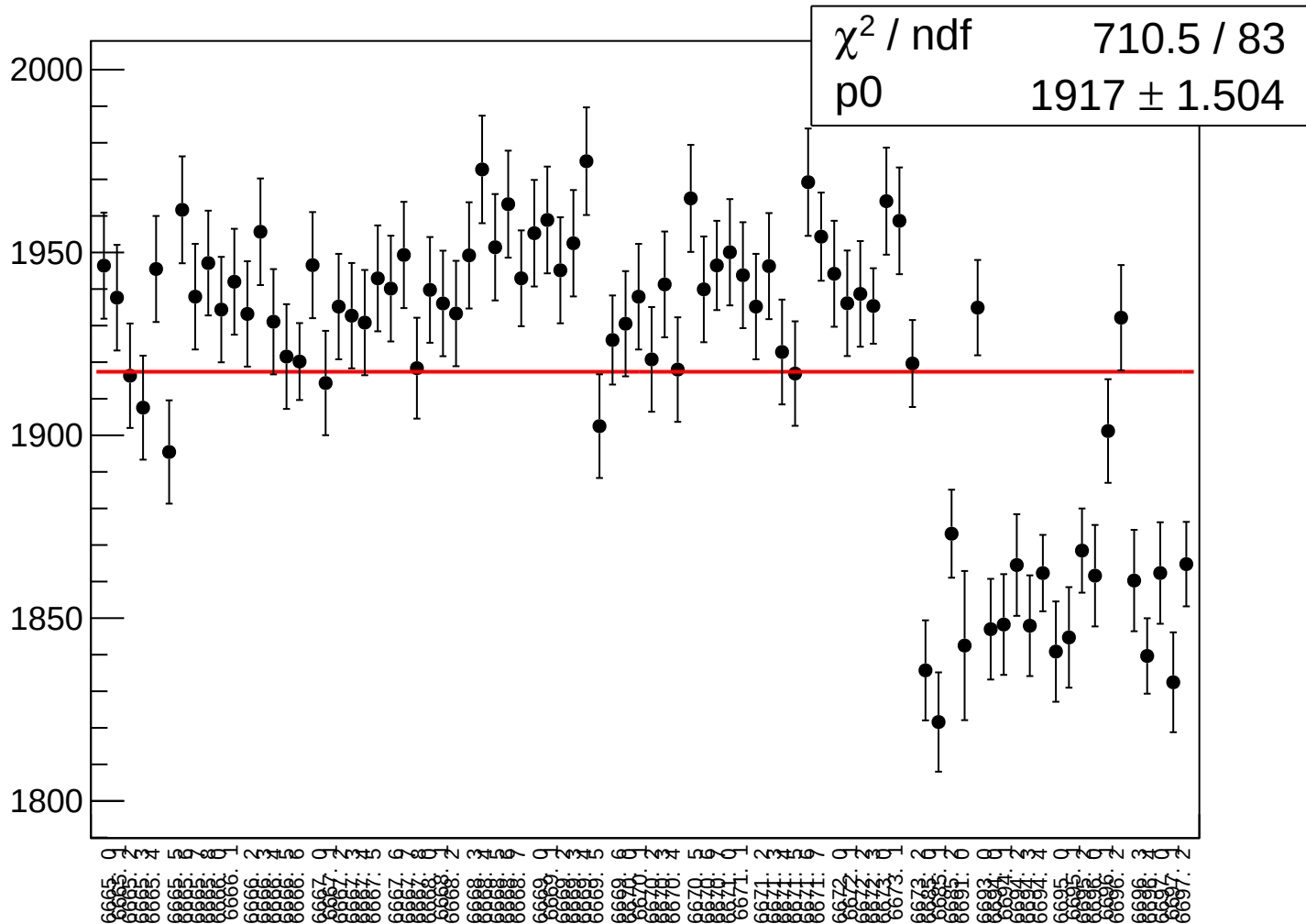
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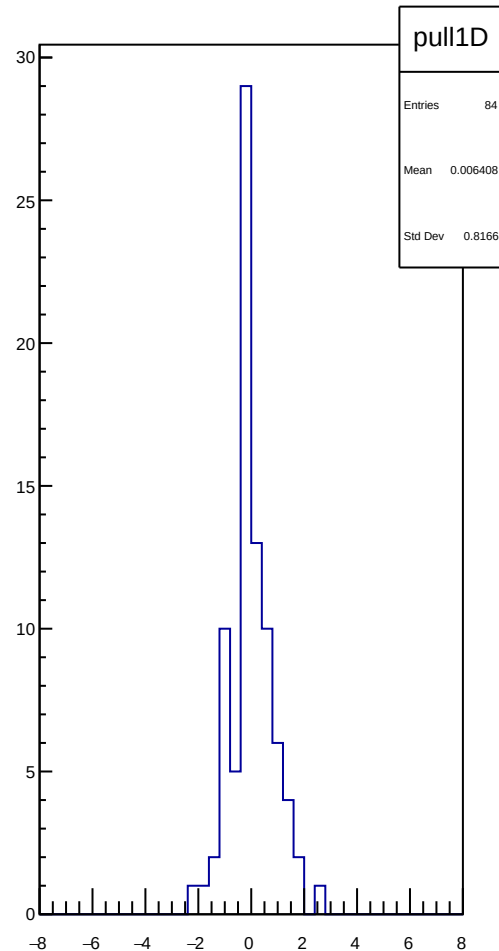
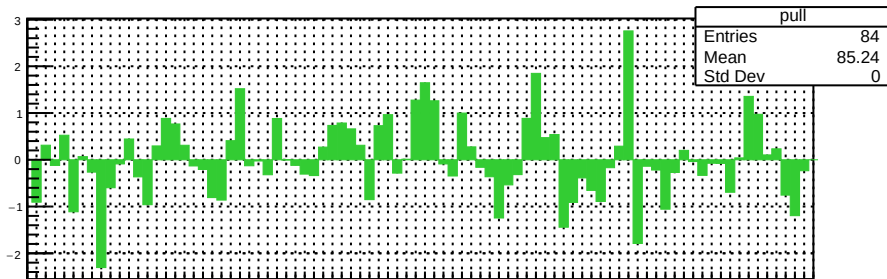
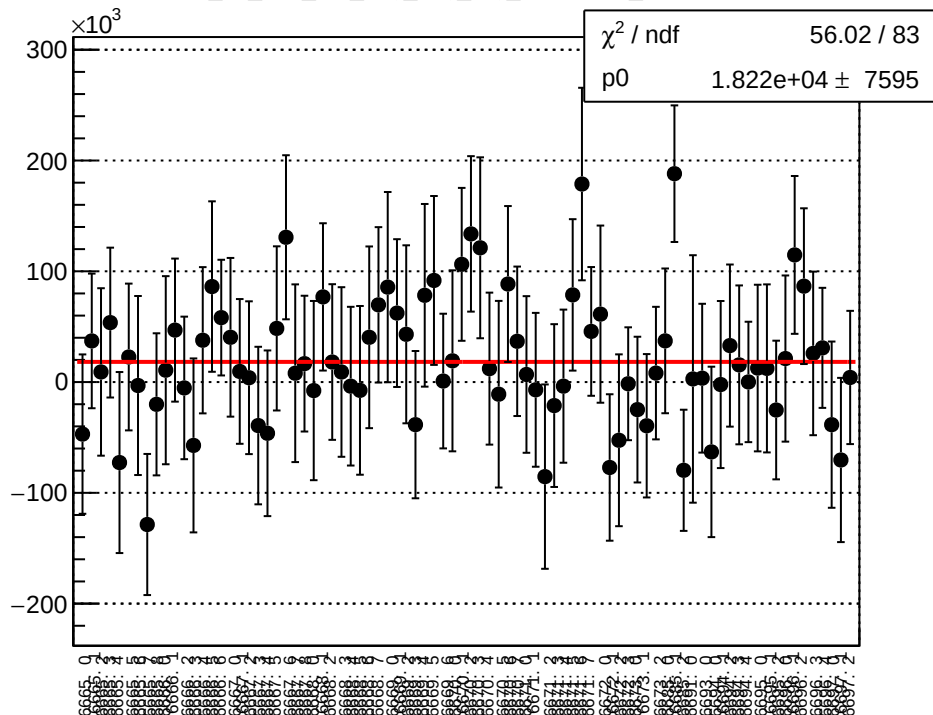
reg_asym_us_avg_atlr_avg_avg_mean vs run



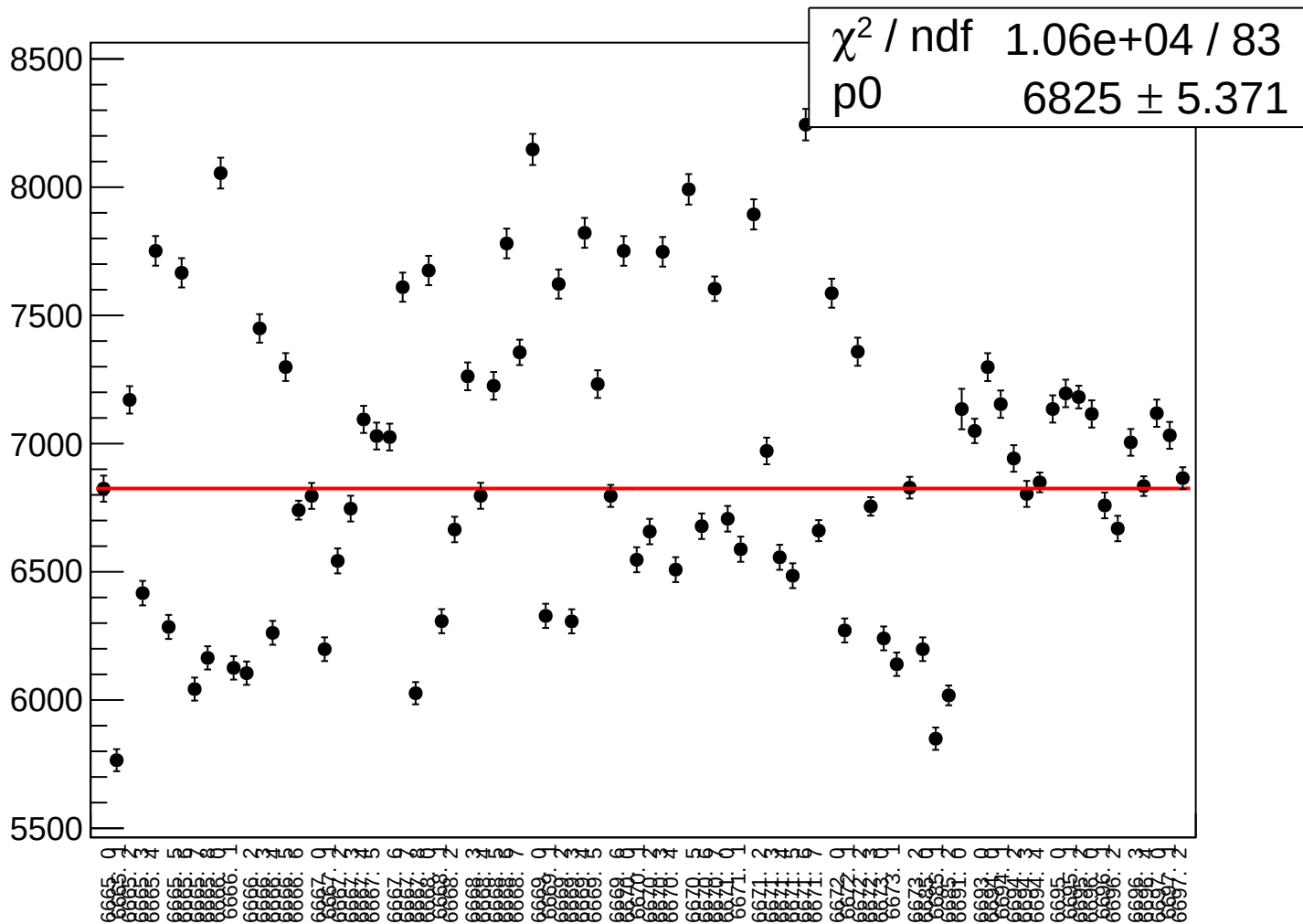
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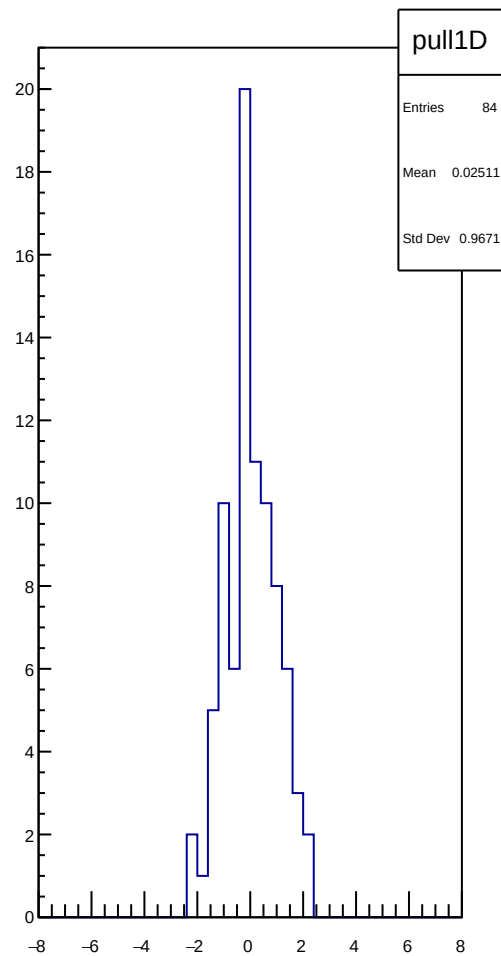
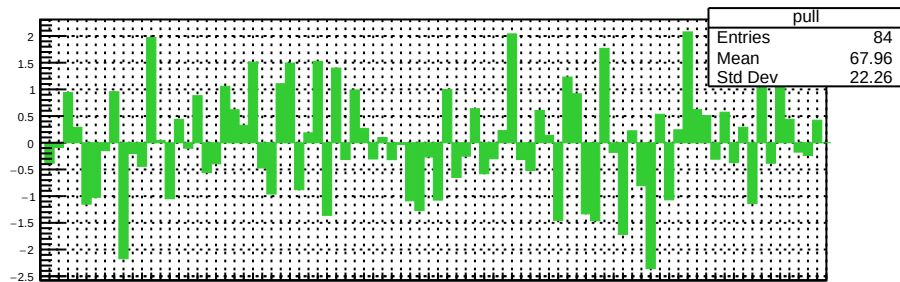
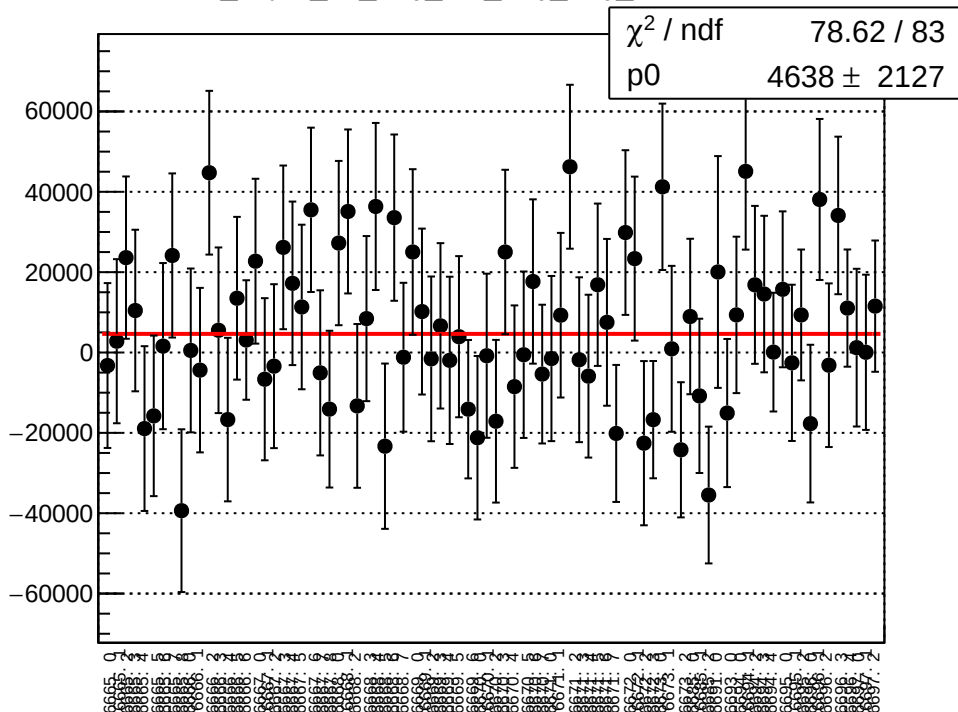
asym_us_avg_atlr_avg_avg_reg_correction_mean vs run



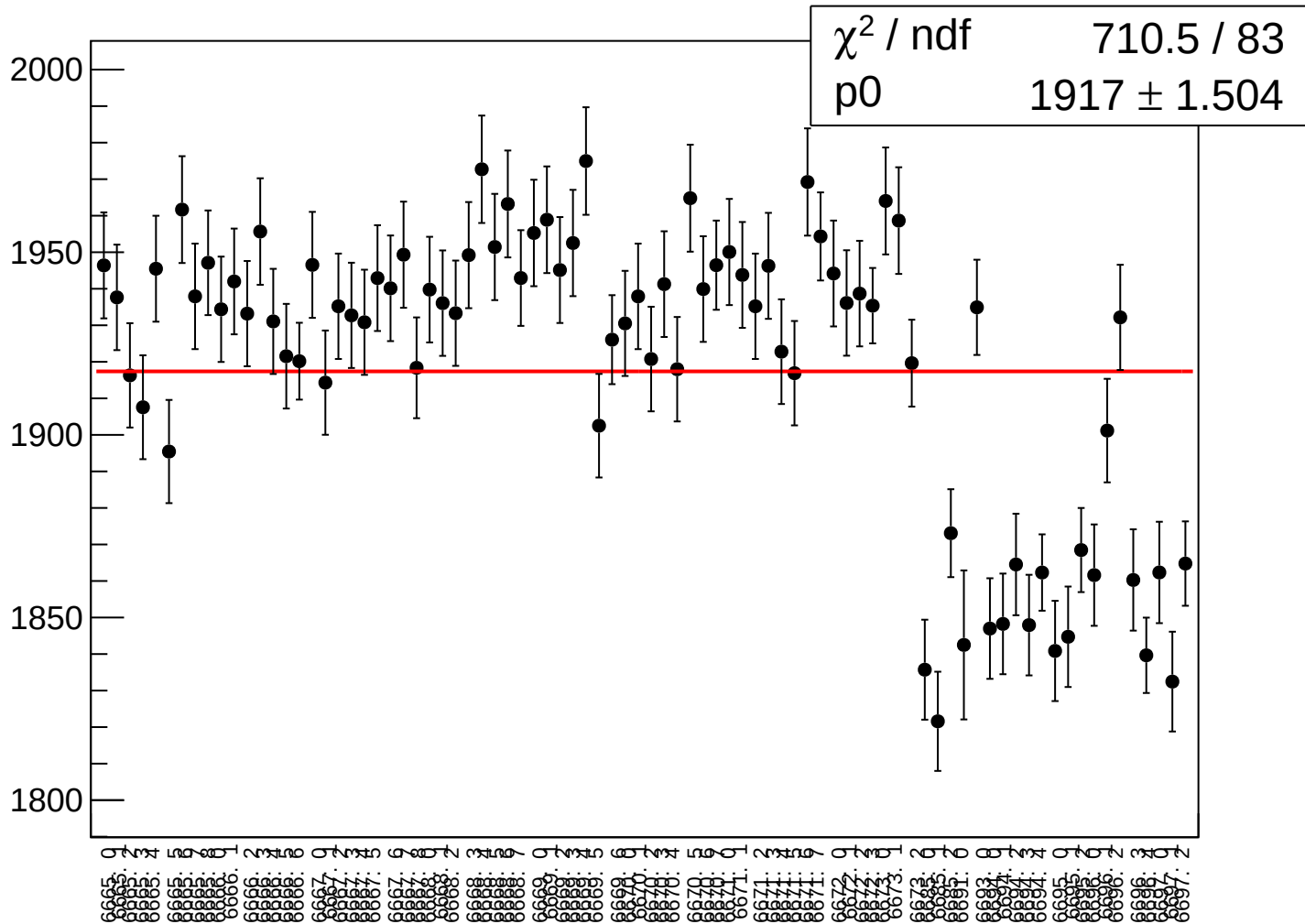
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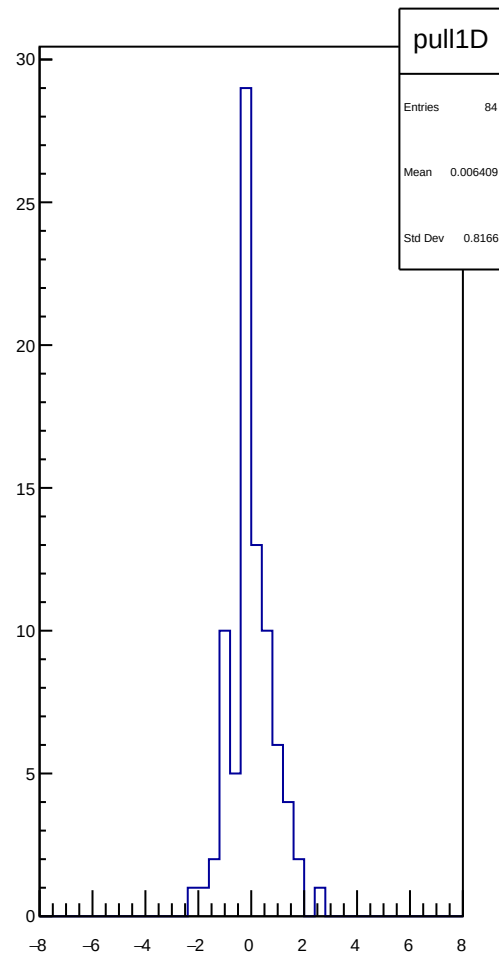
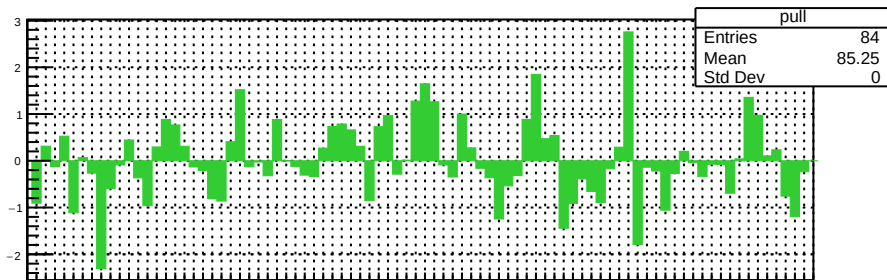
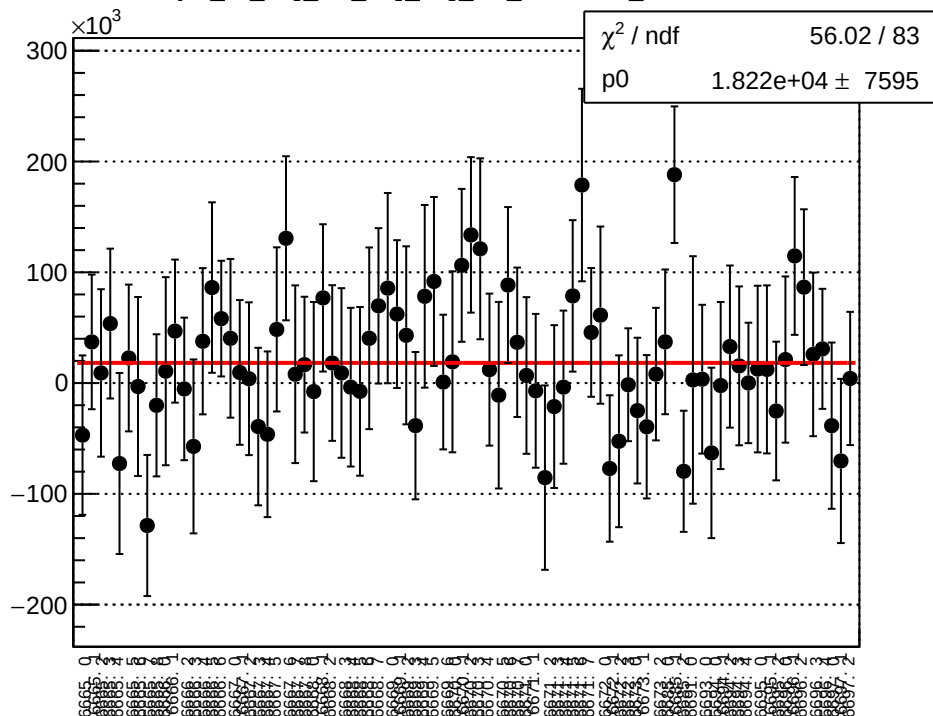
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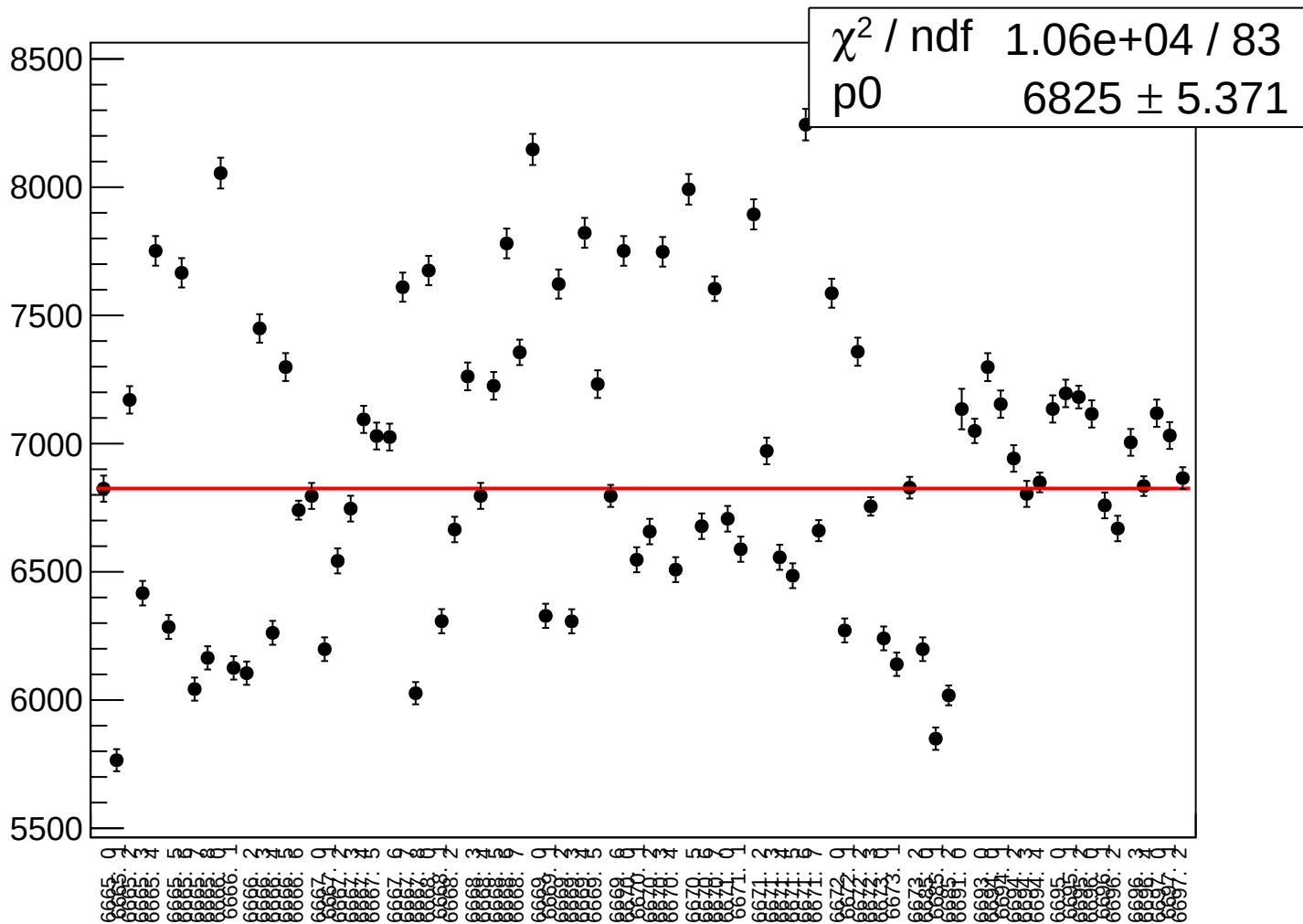
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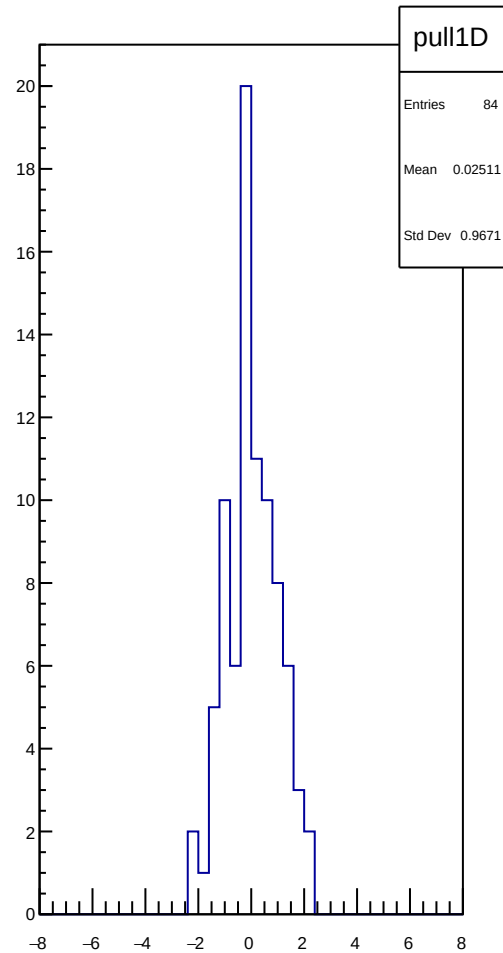
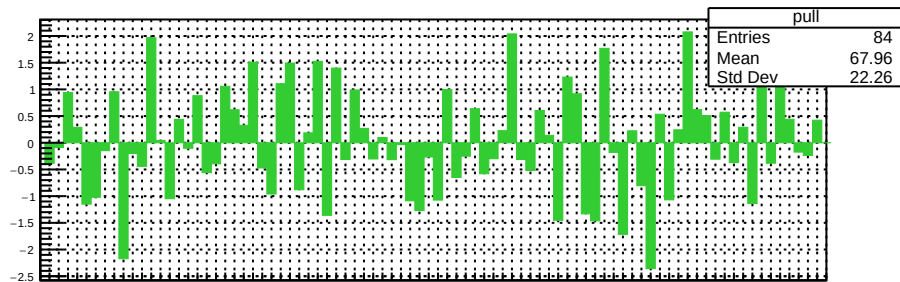
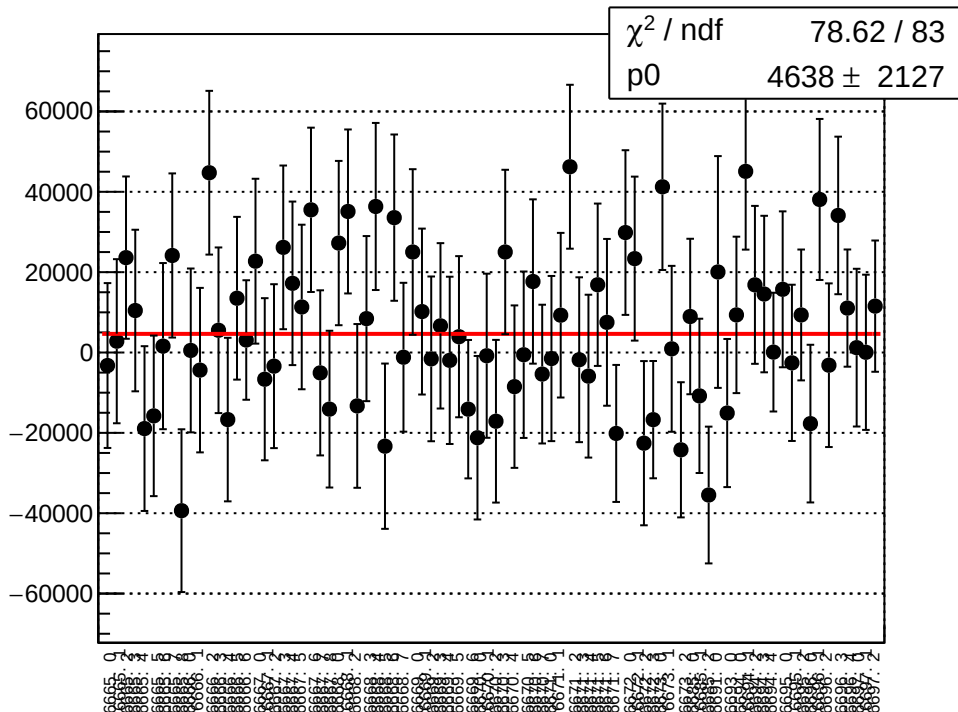
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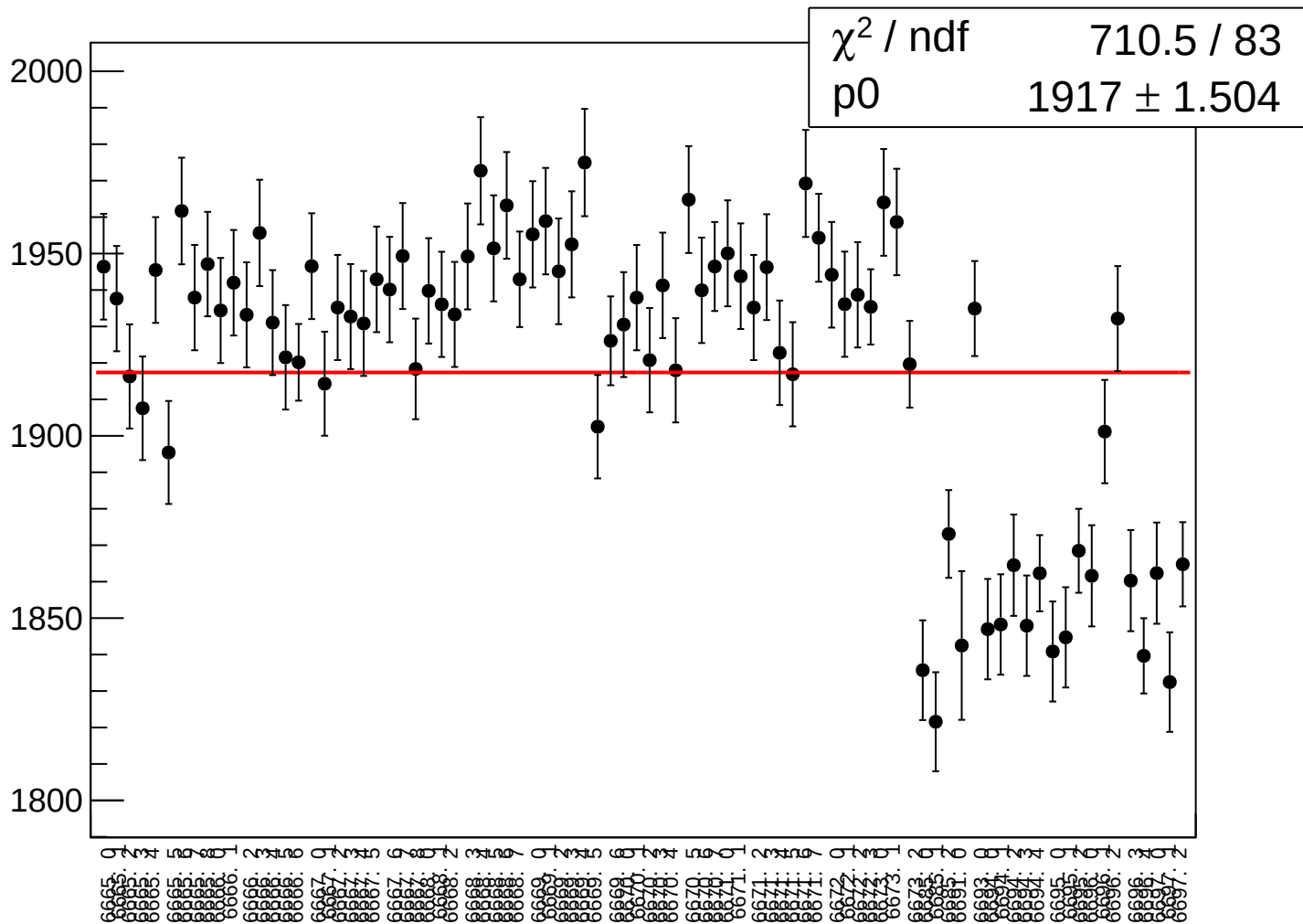
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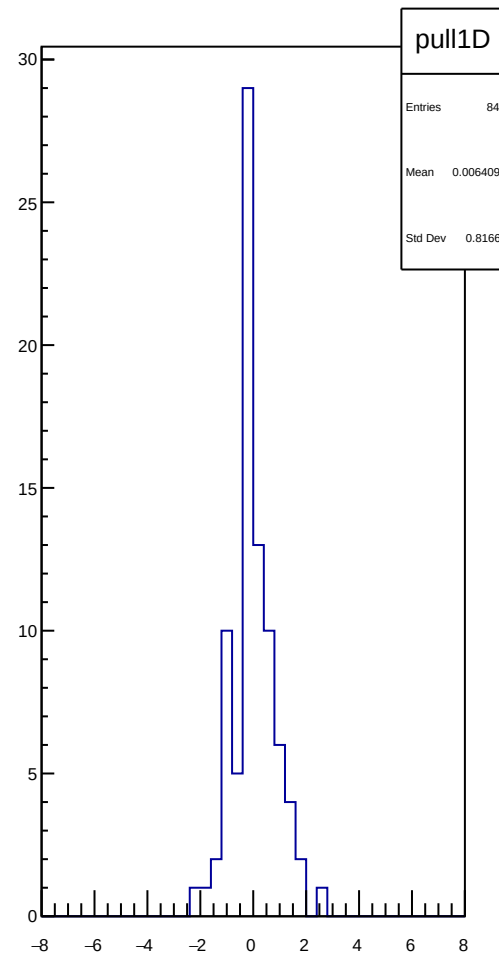
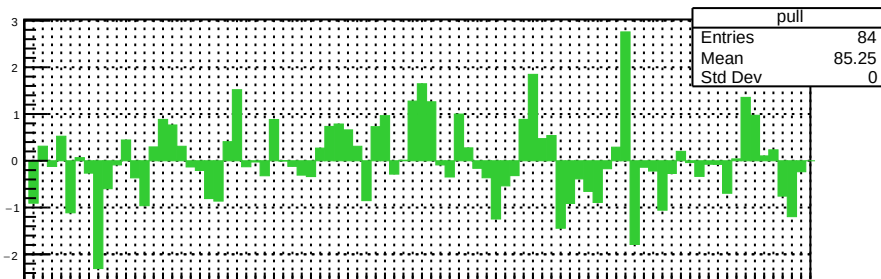
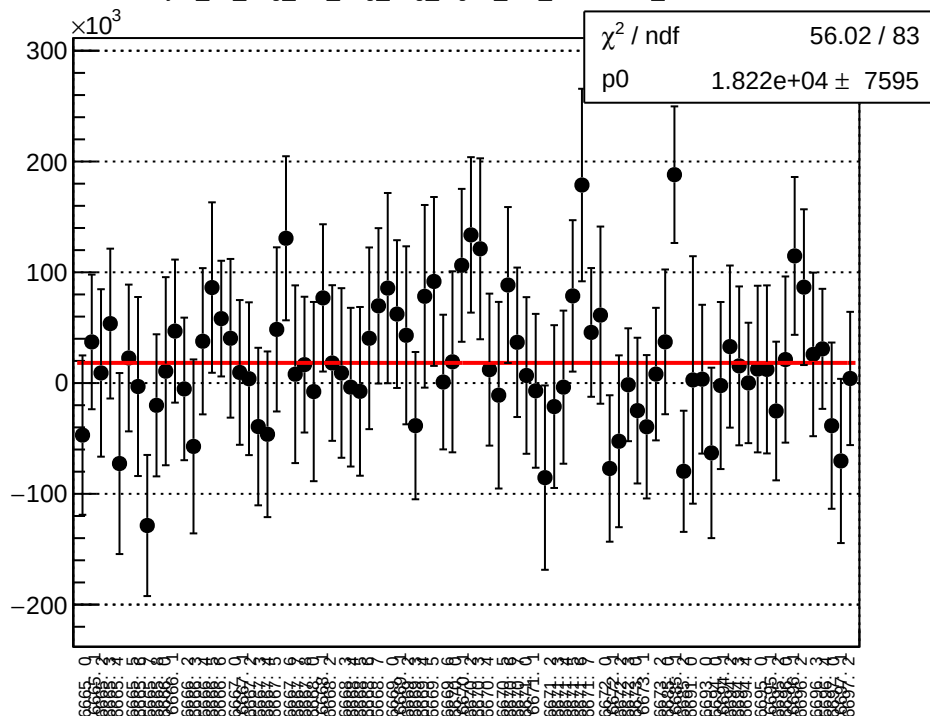
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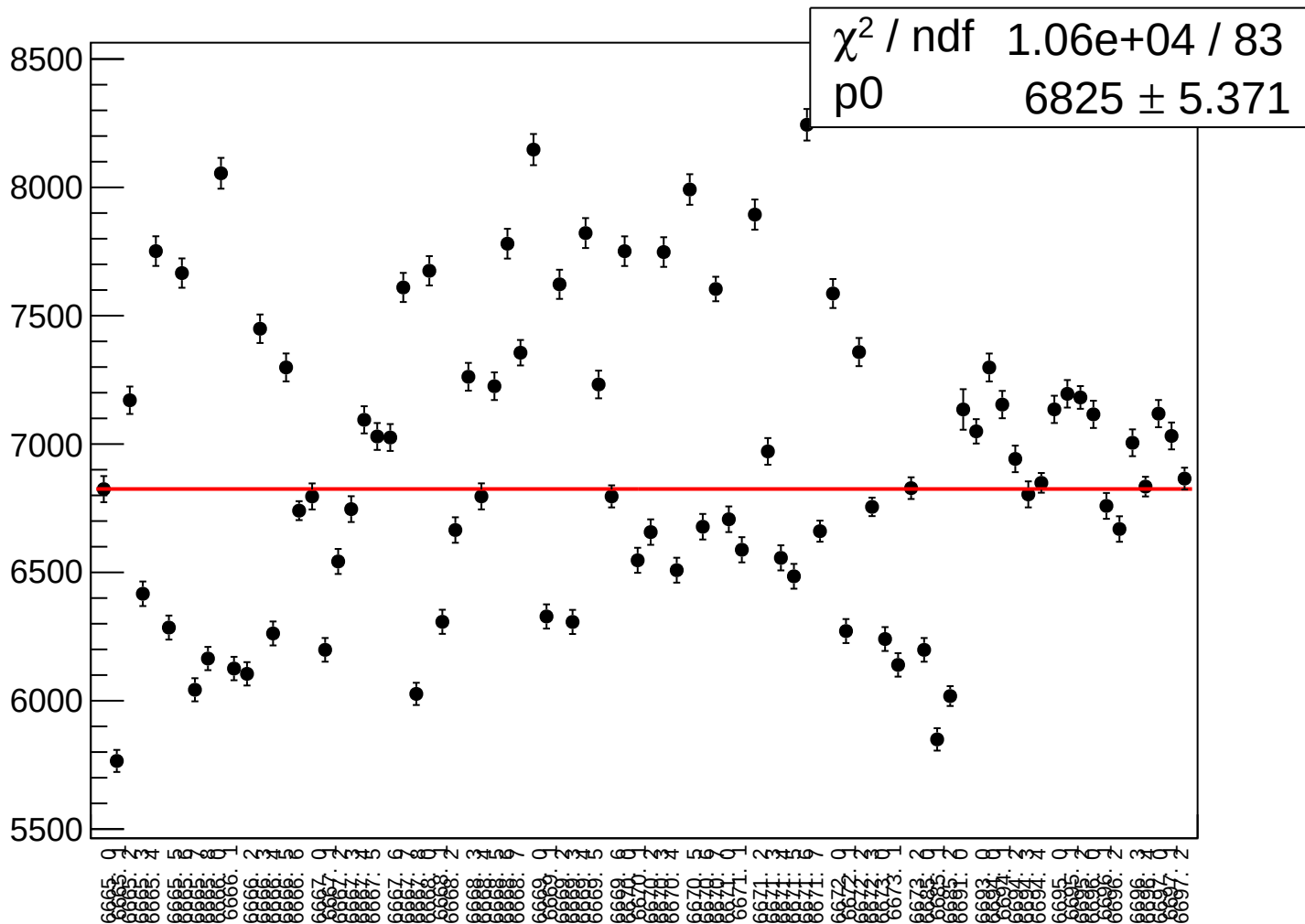
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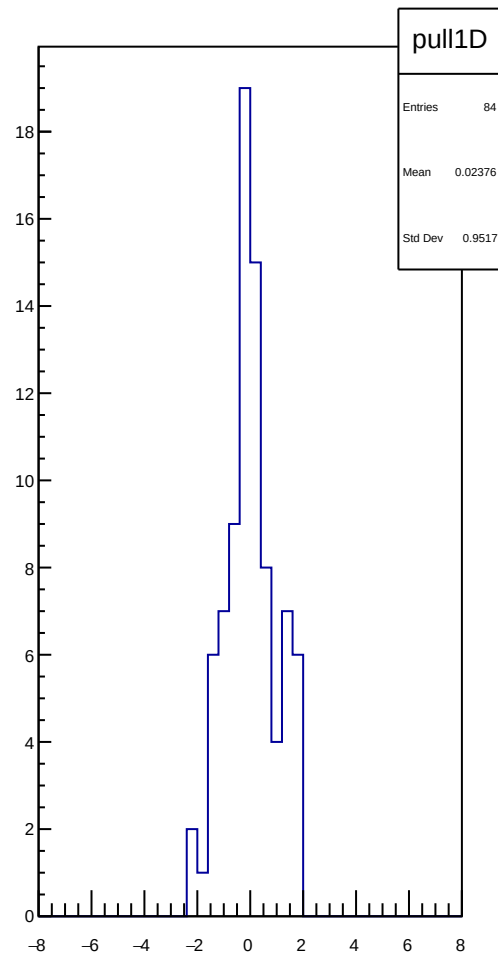
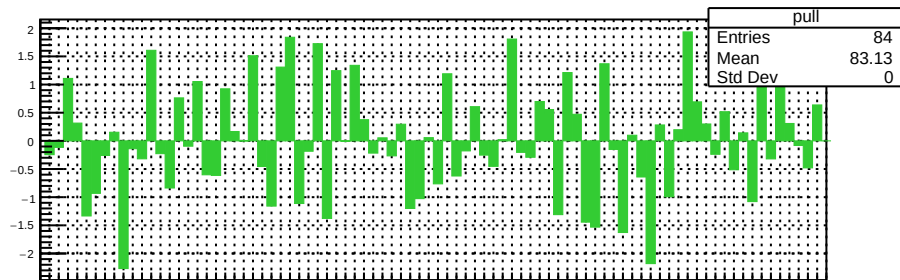
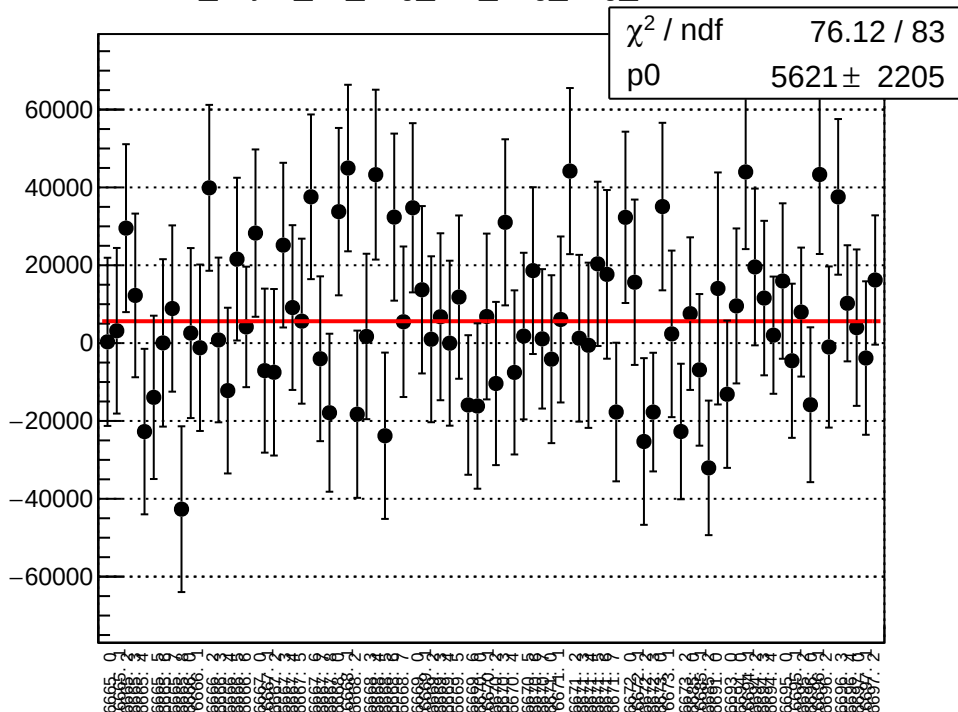
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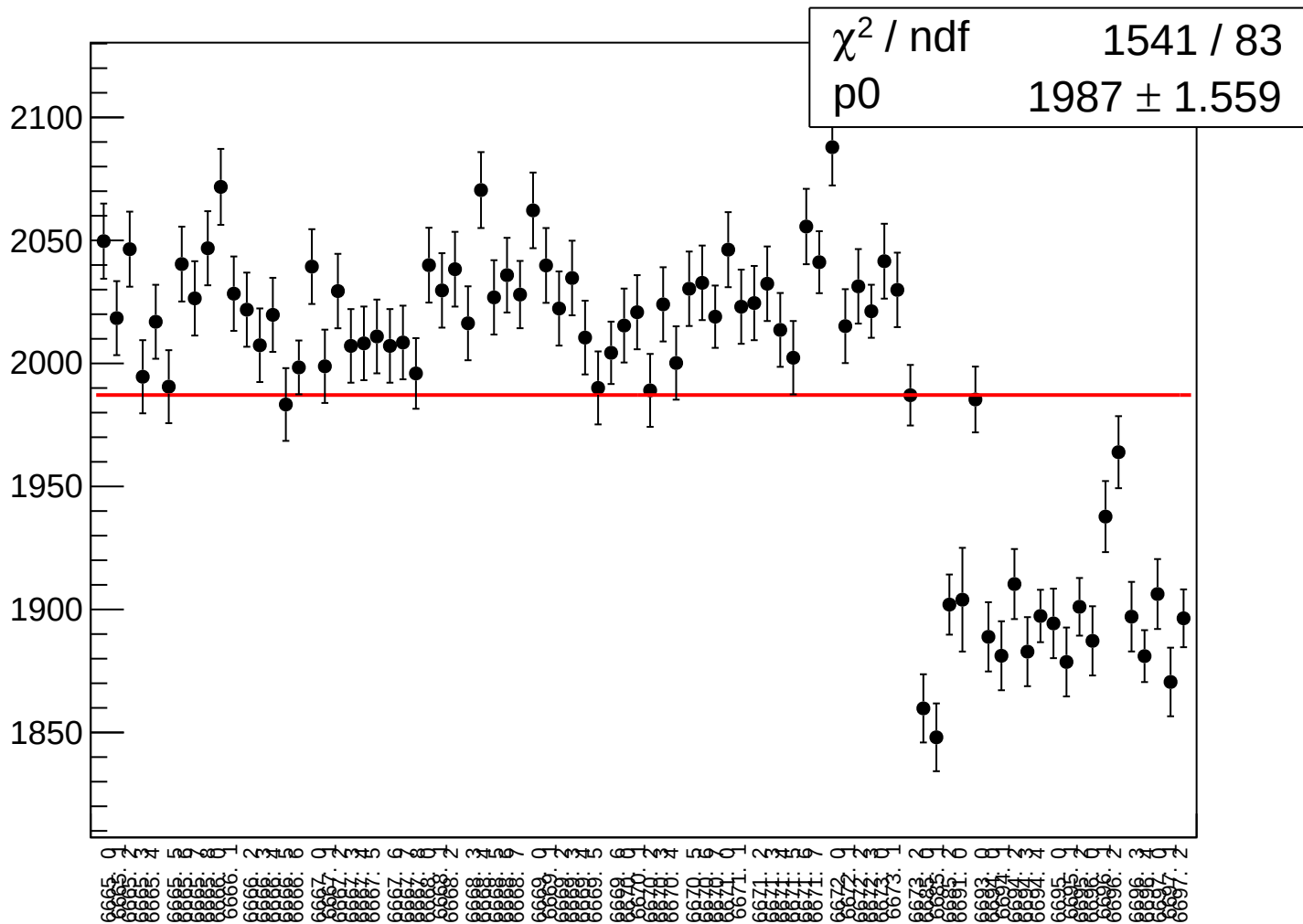
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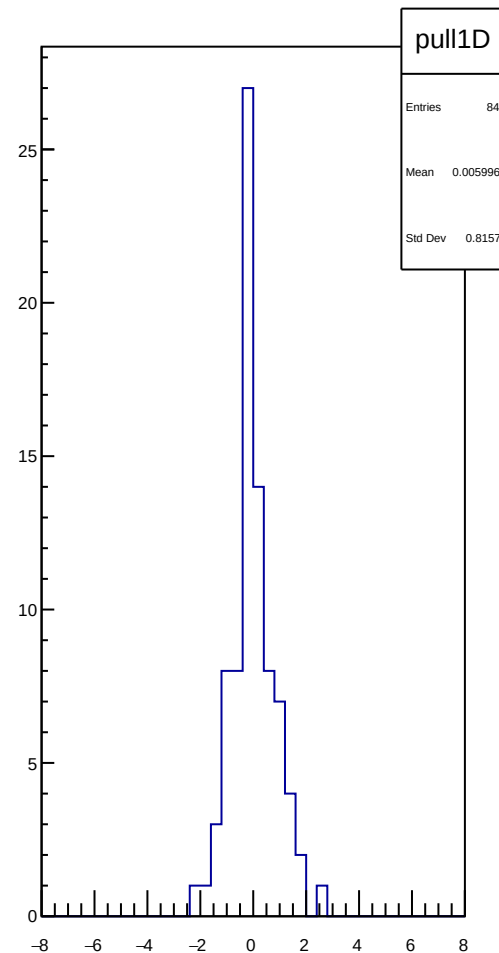
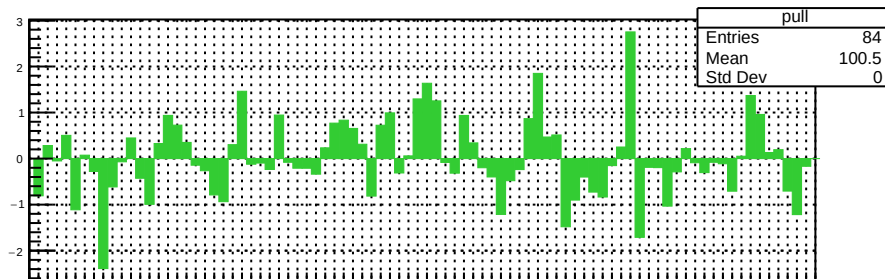
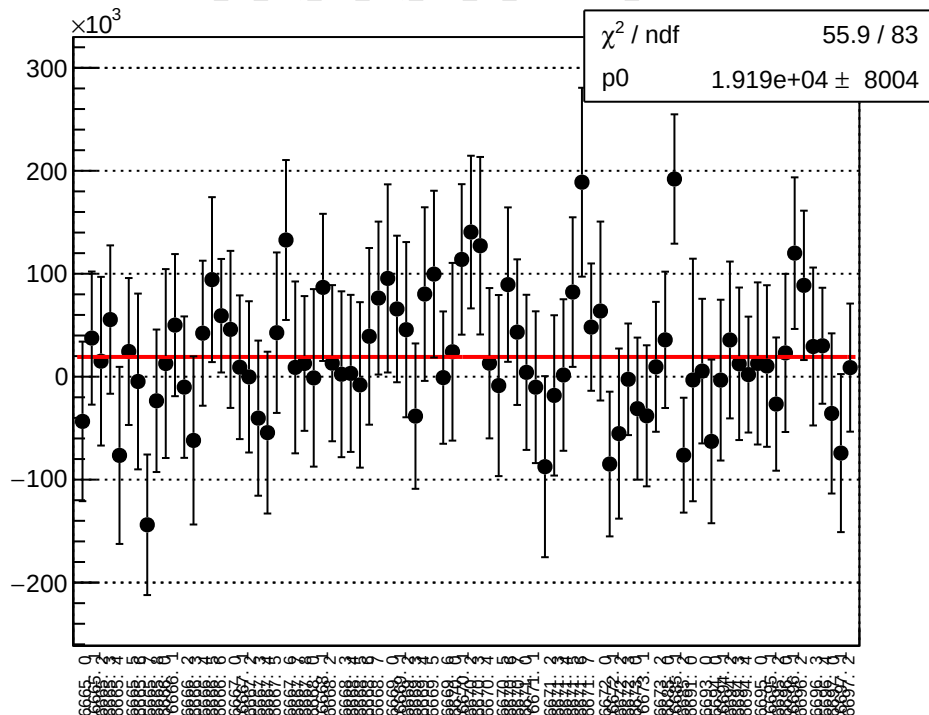
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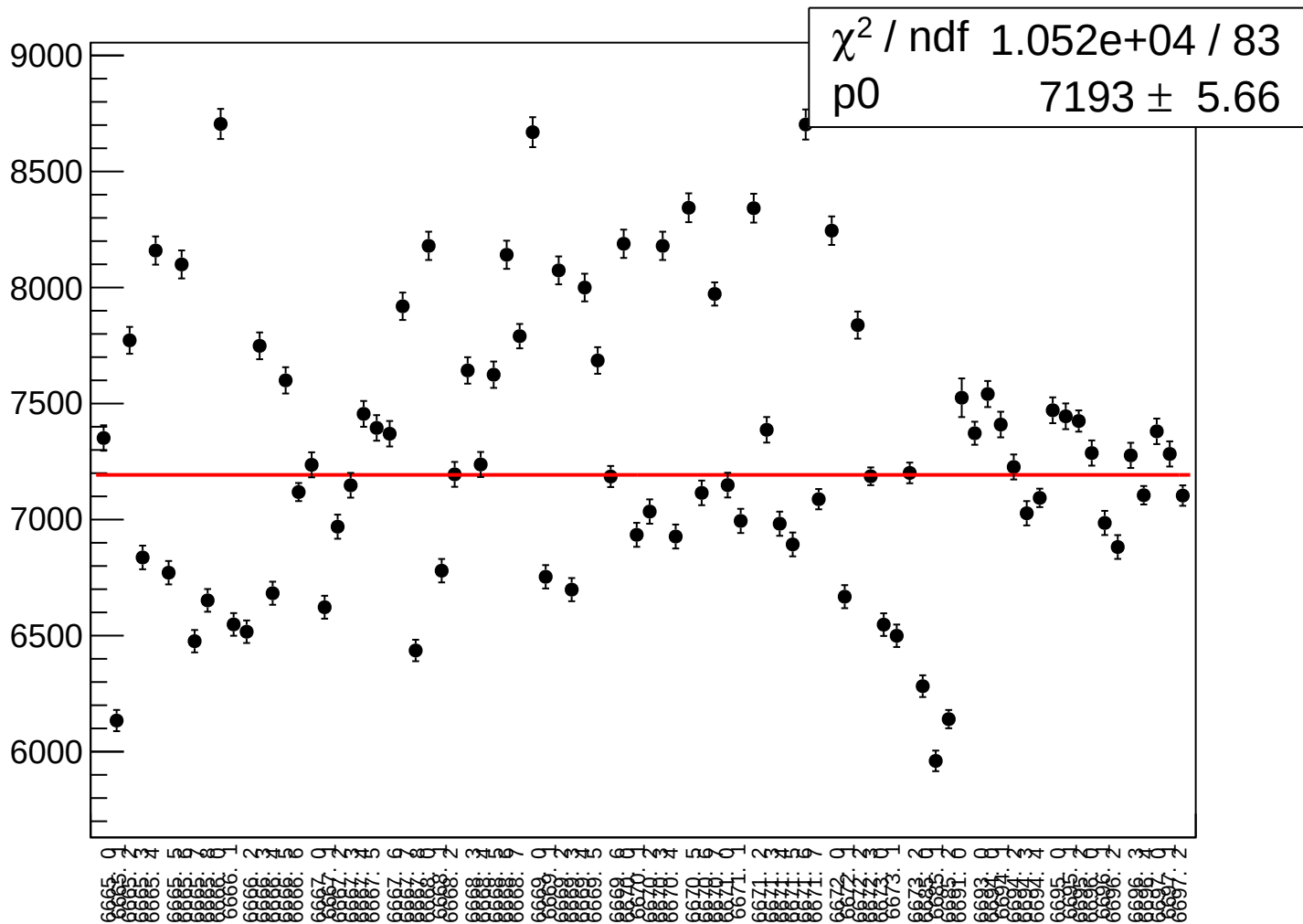
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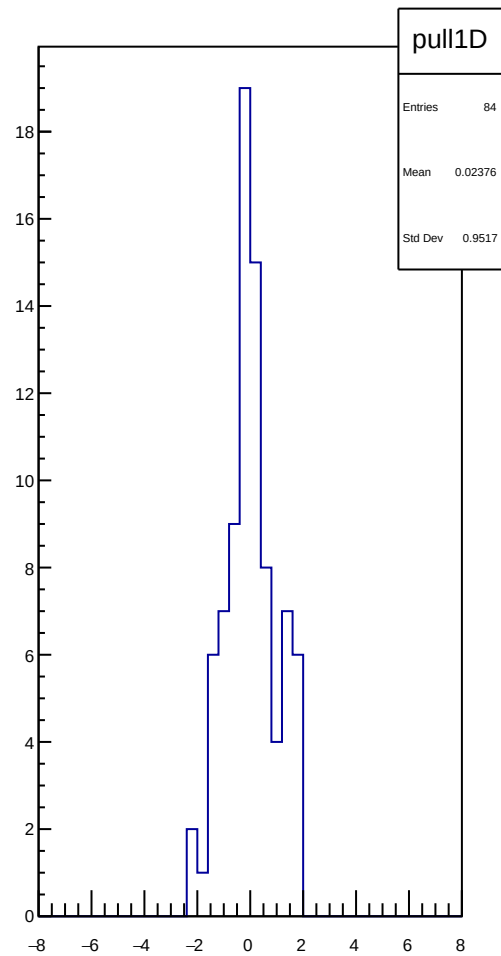
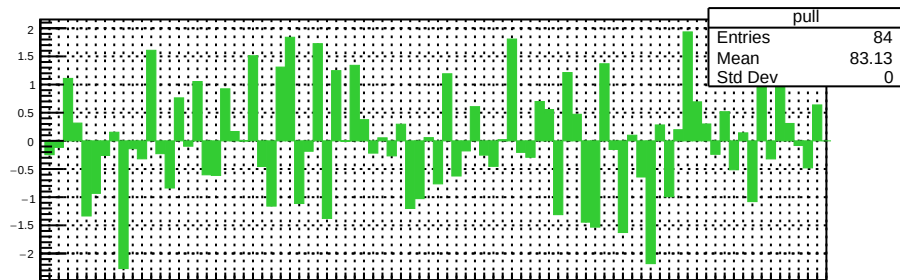
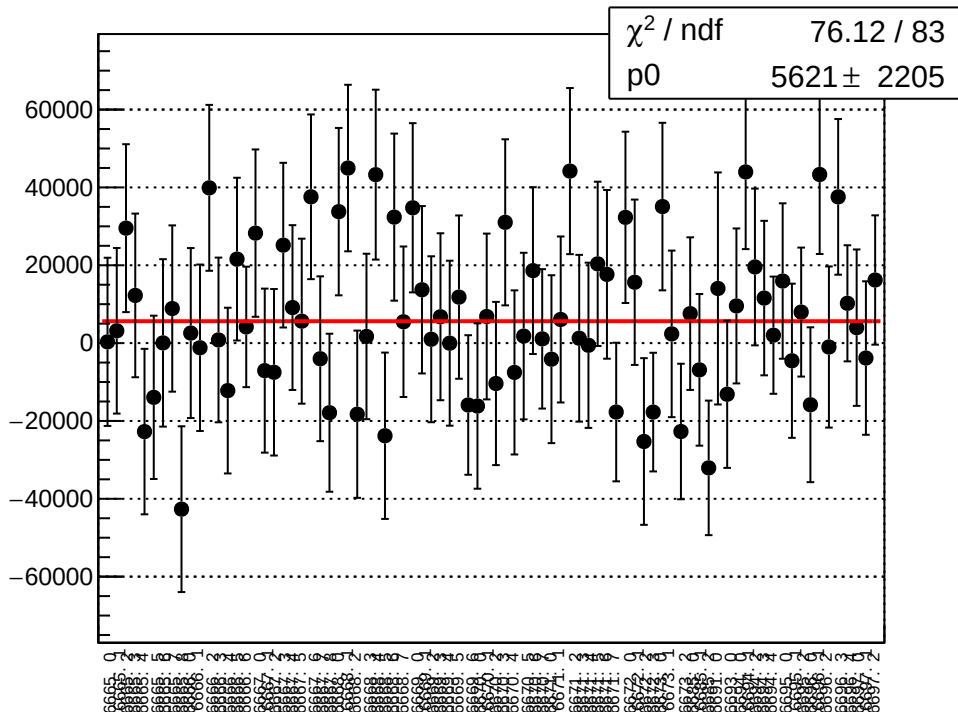
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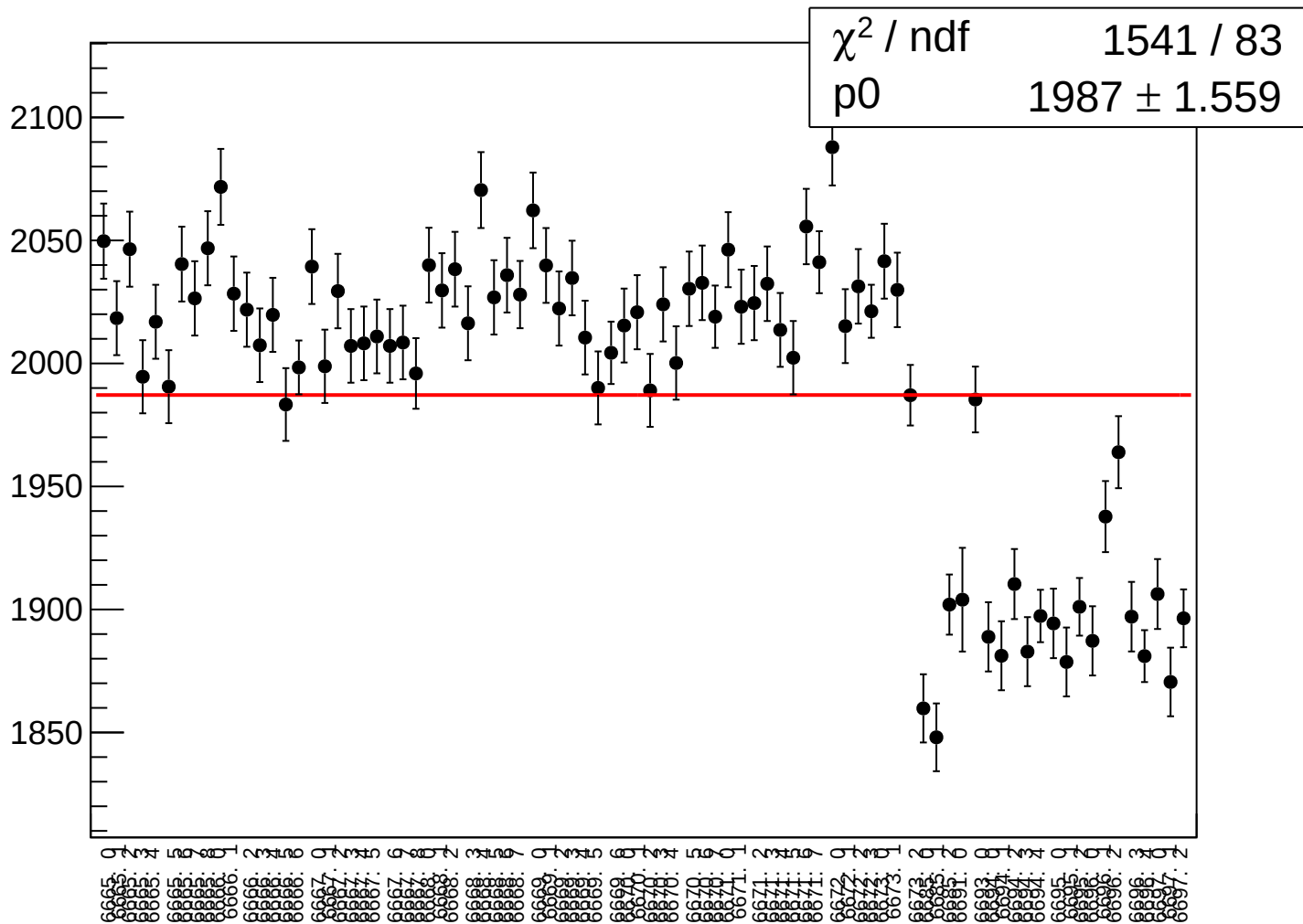
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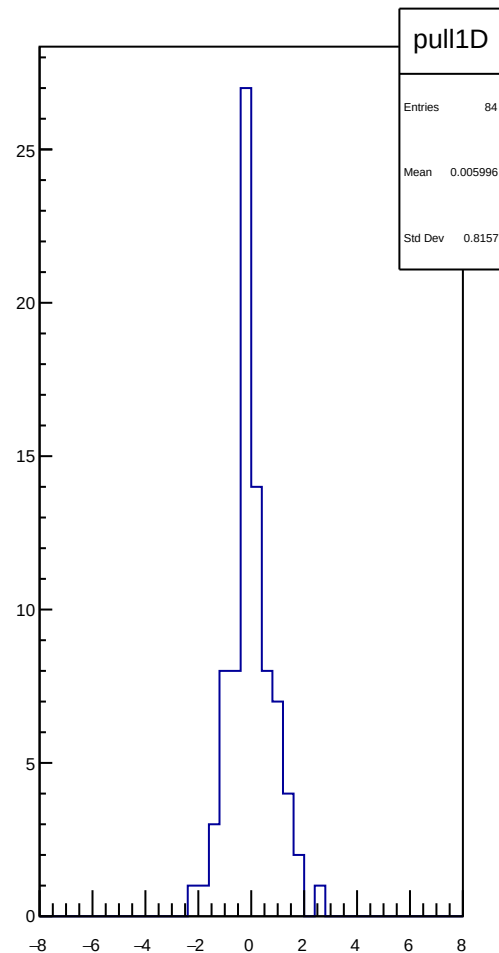
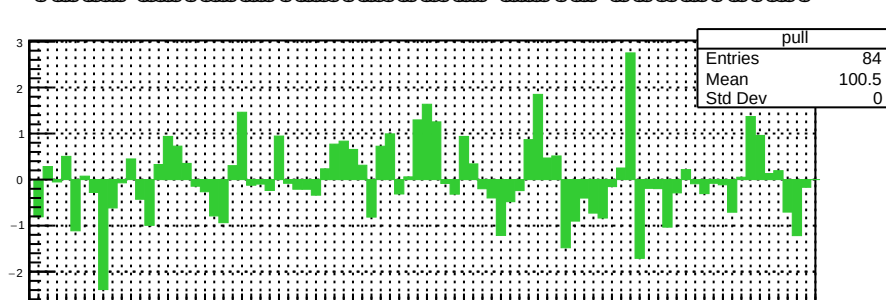
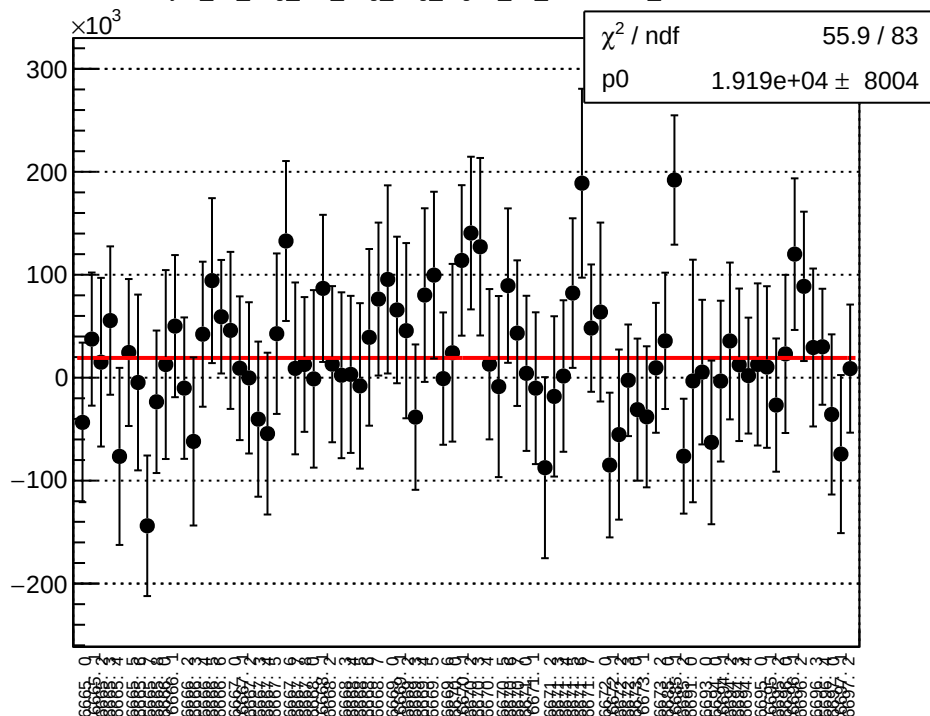
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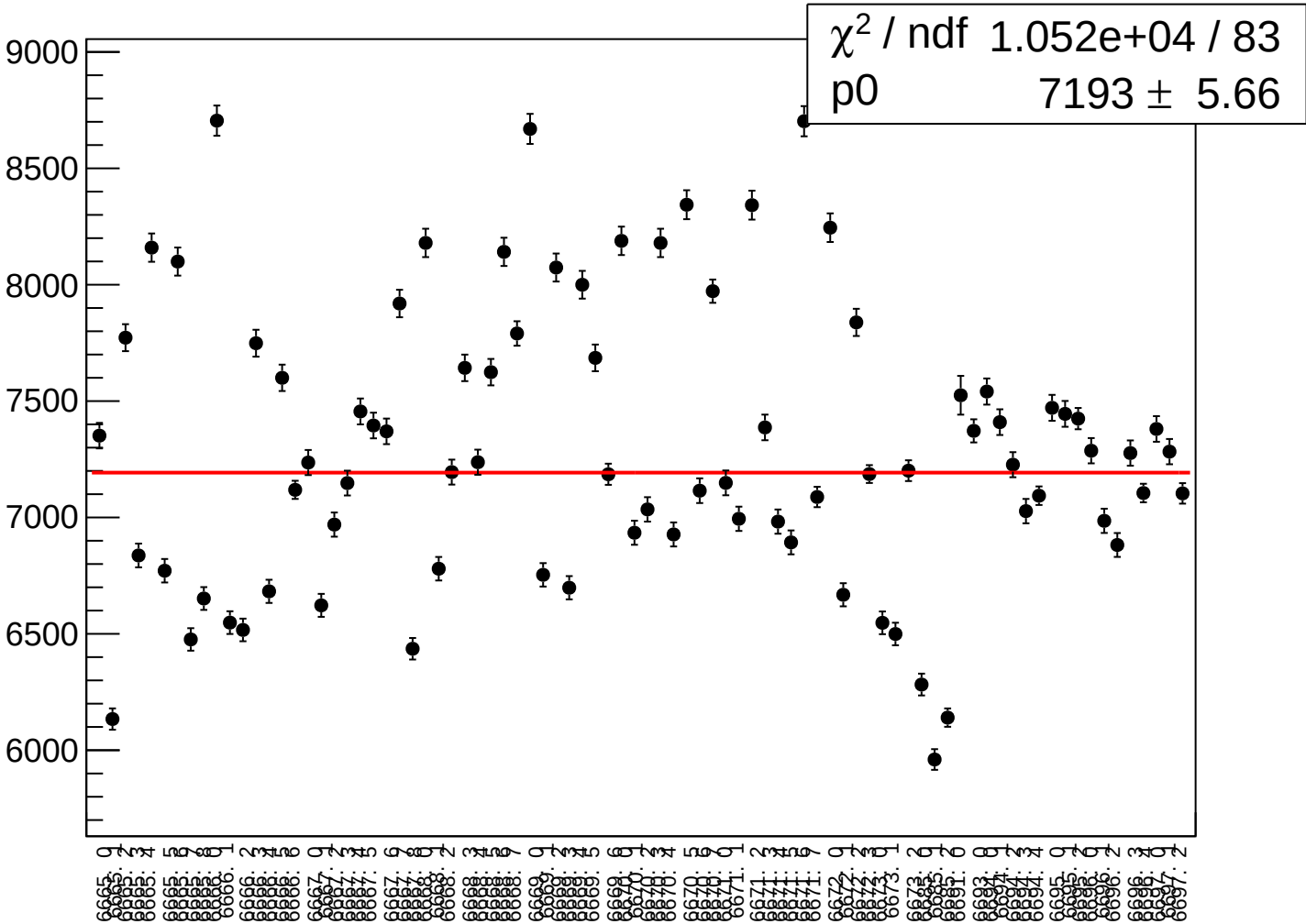
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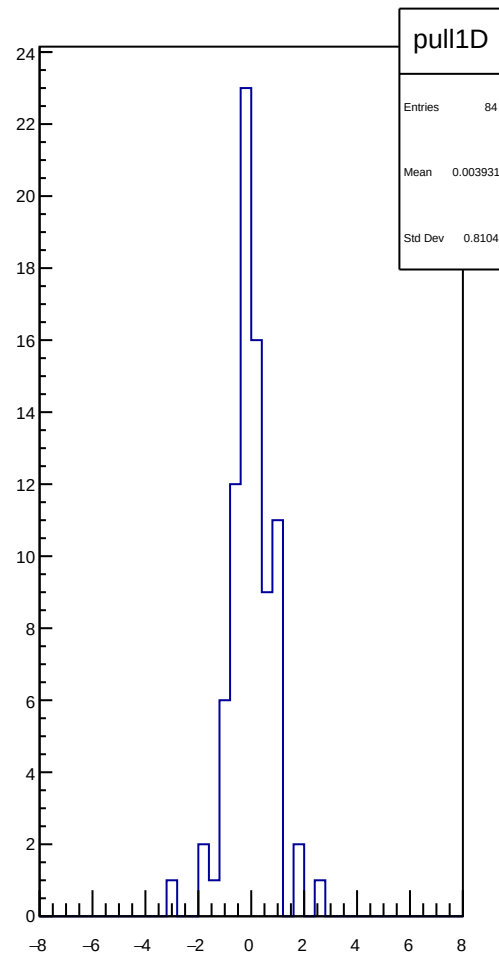
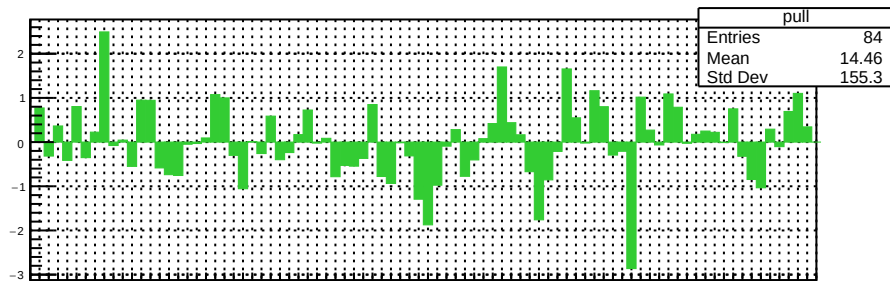
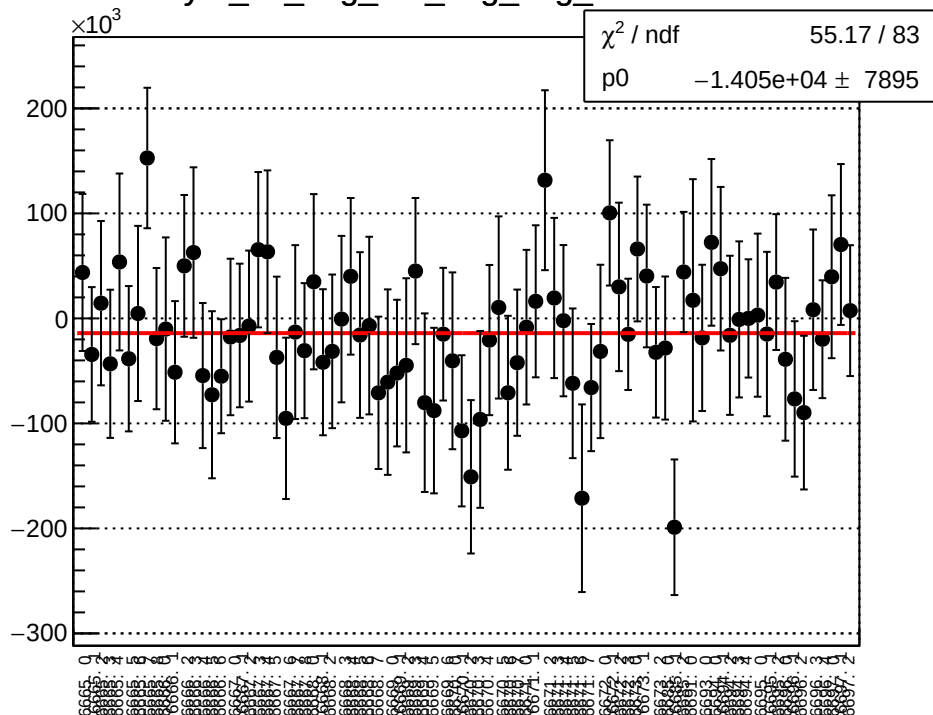
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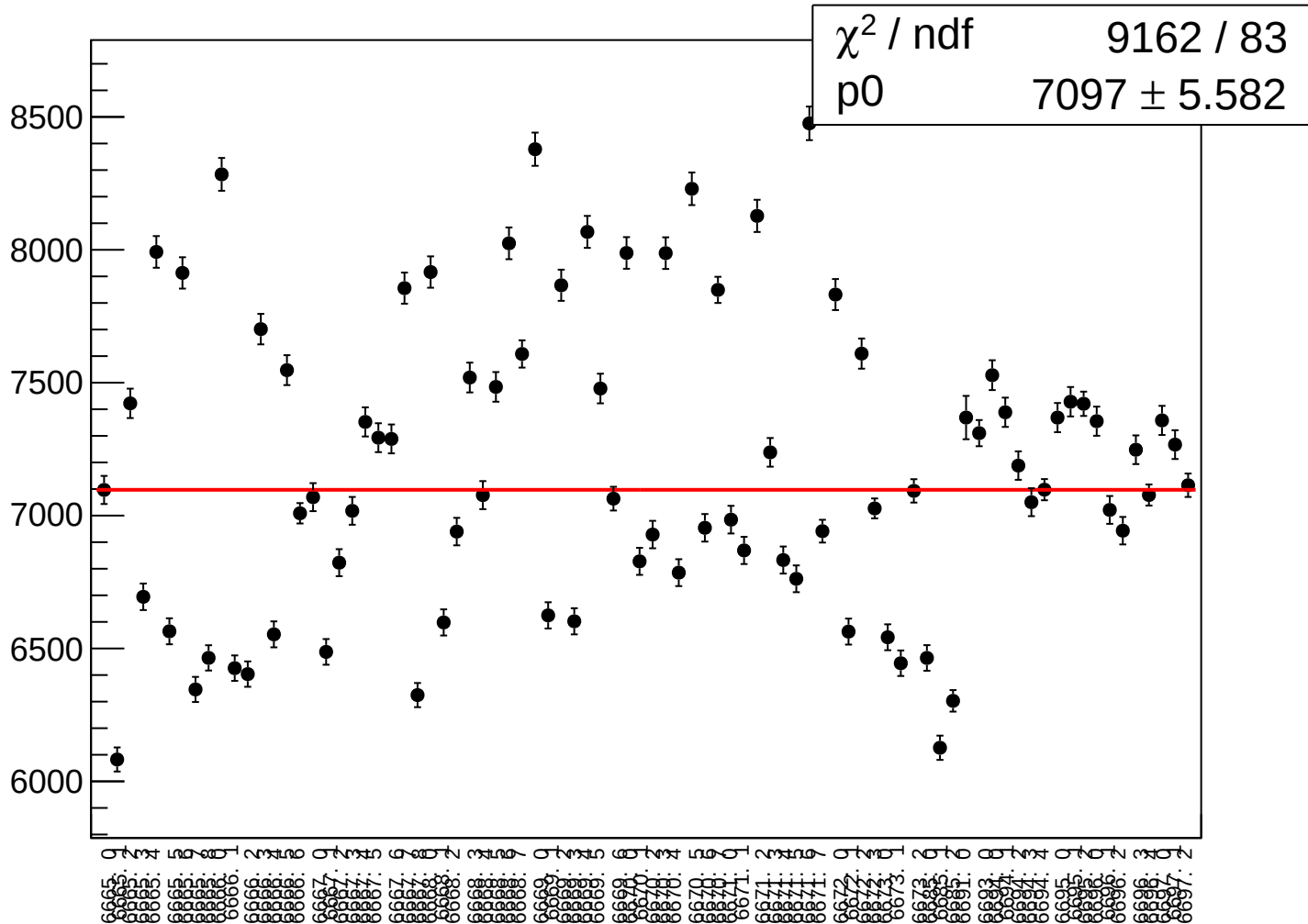
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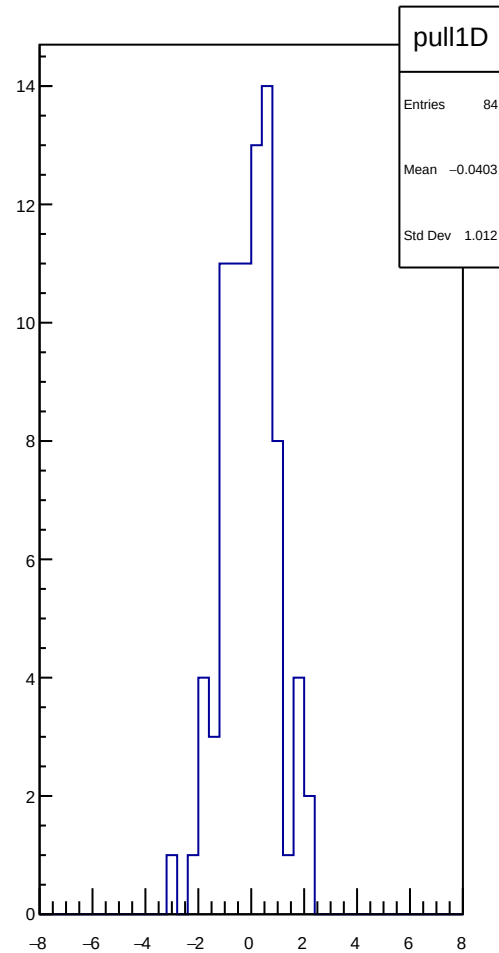
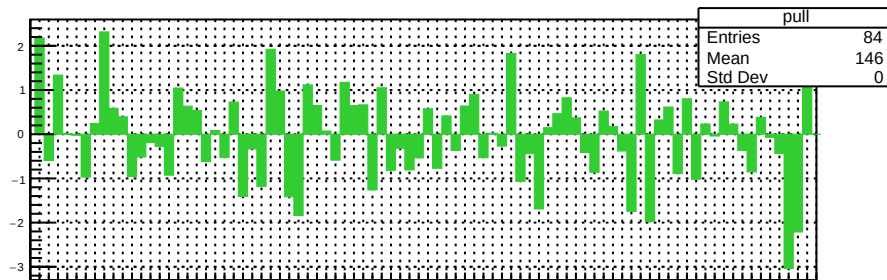
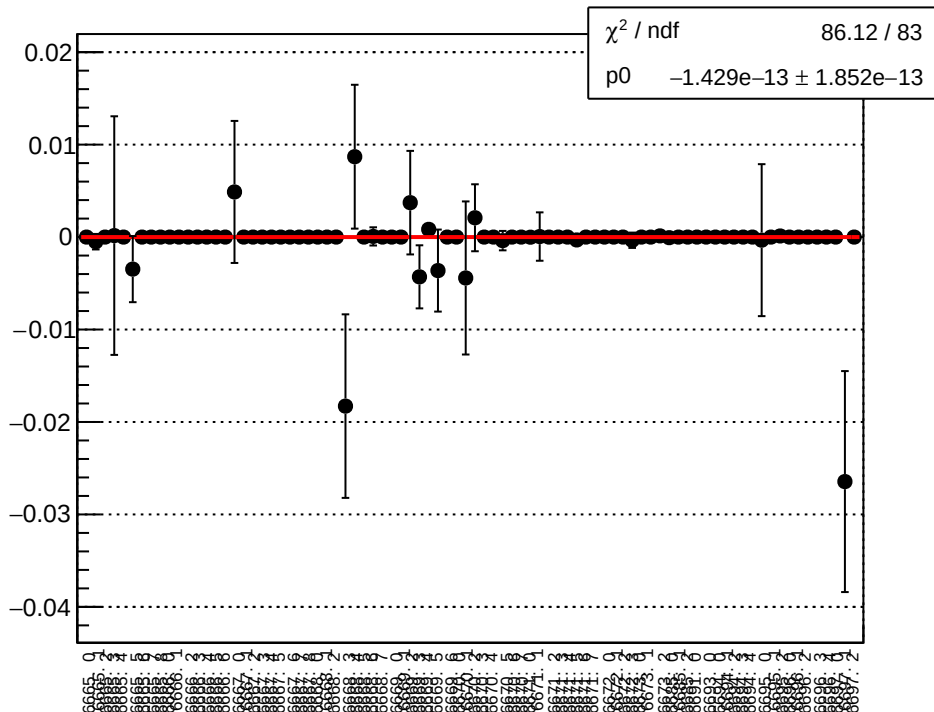
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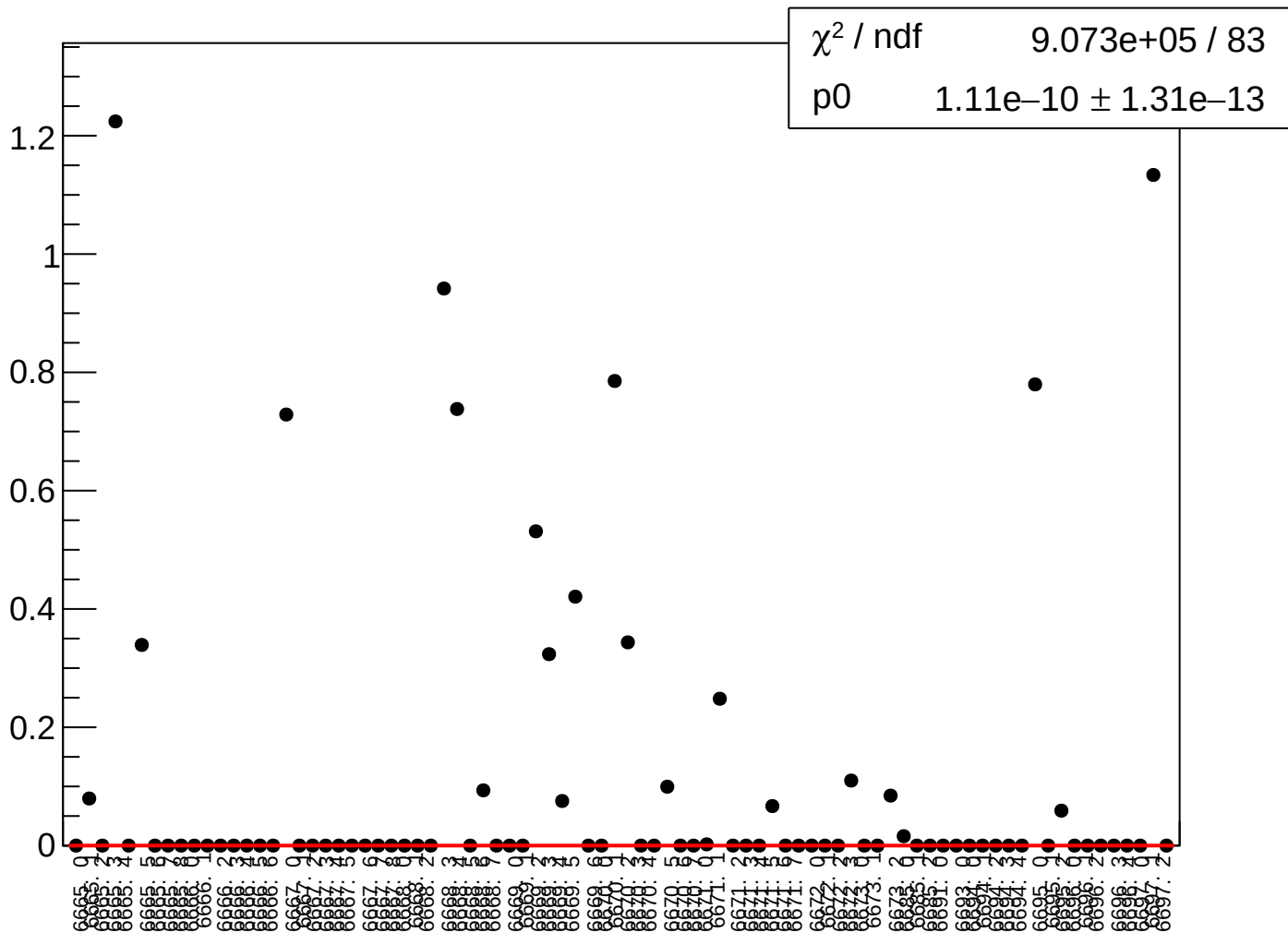
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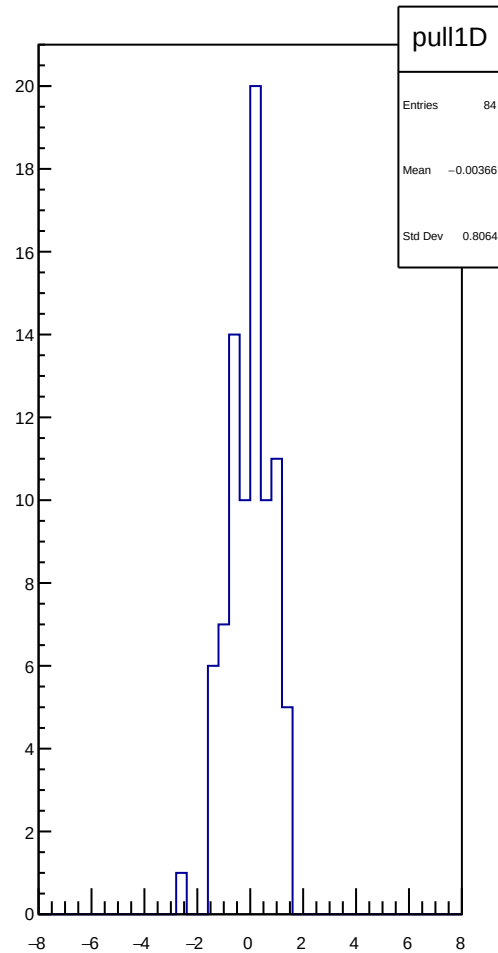
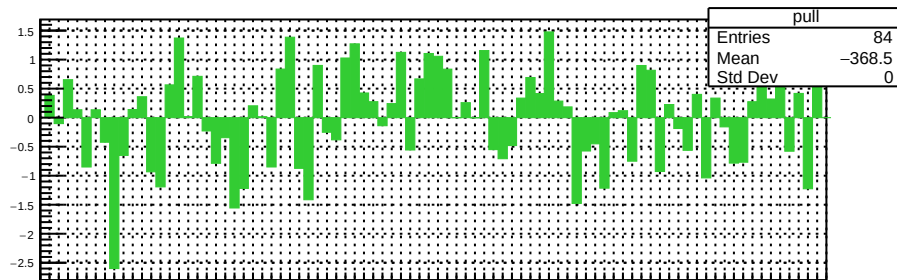
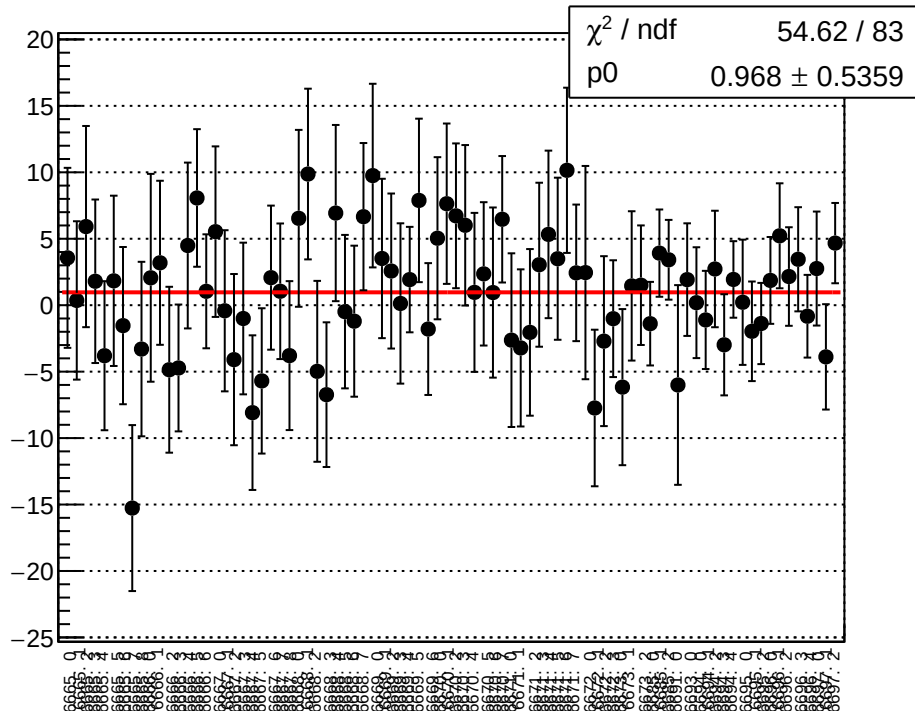
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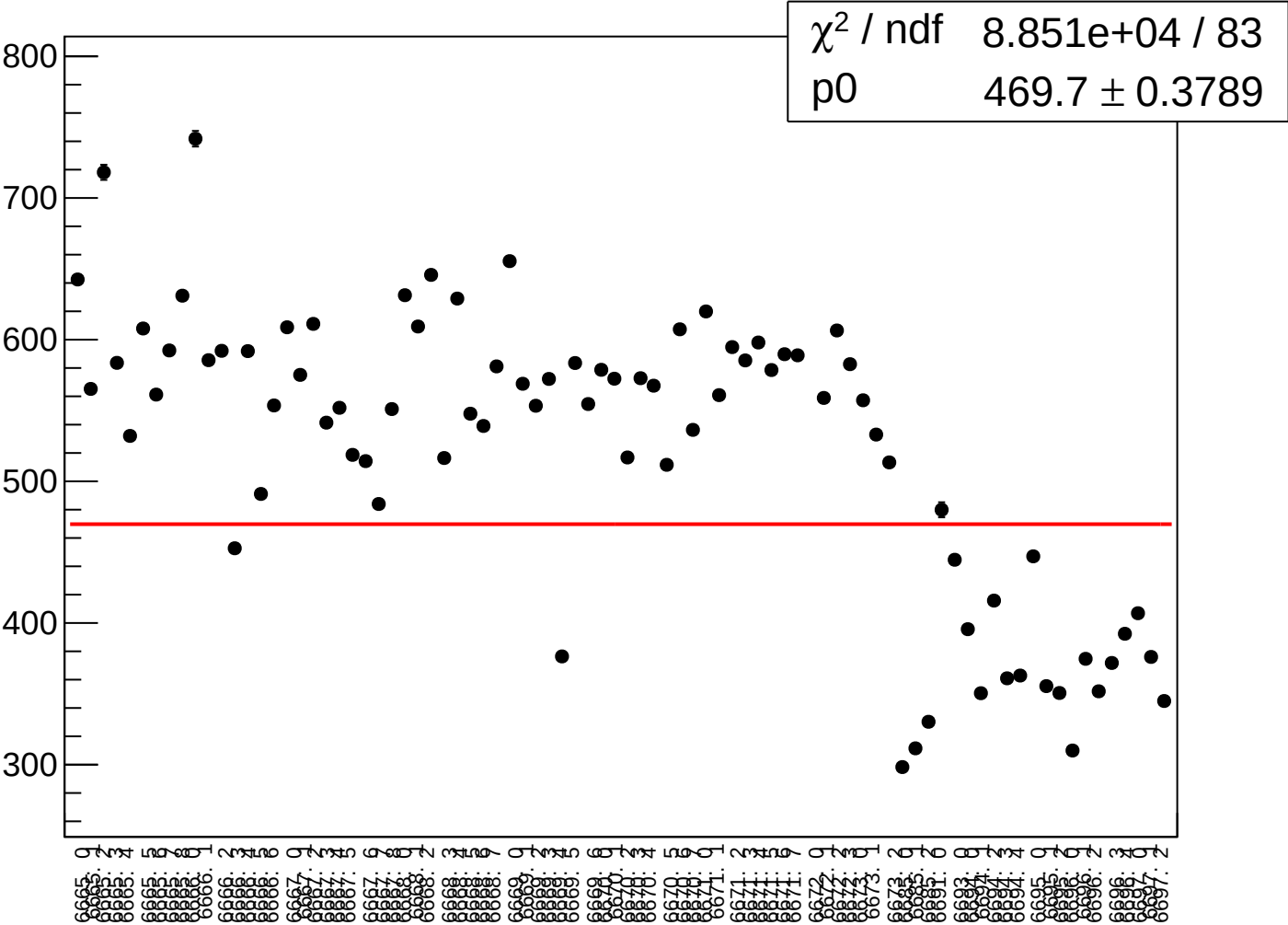
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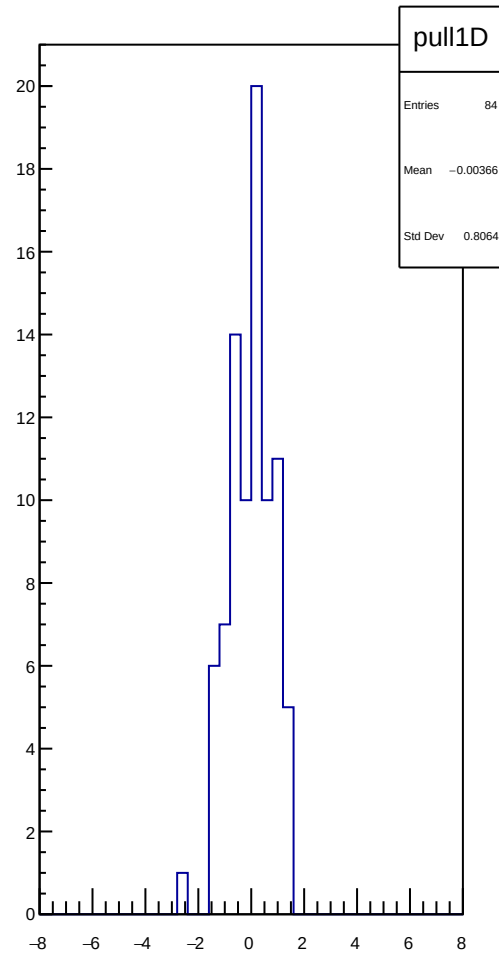
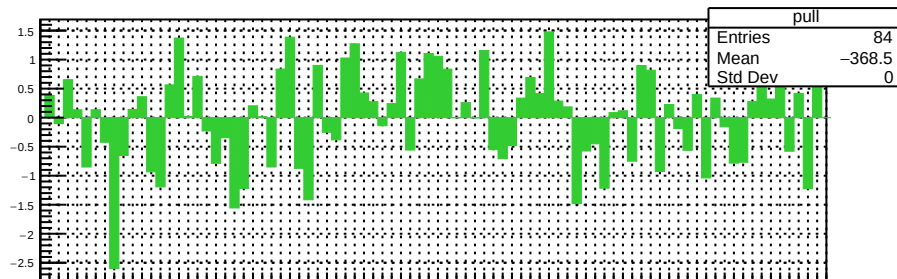
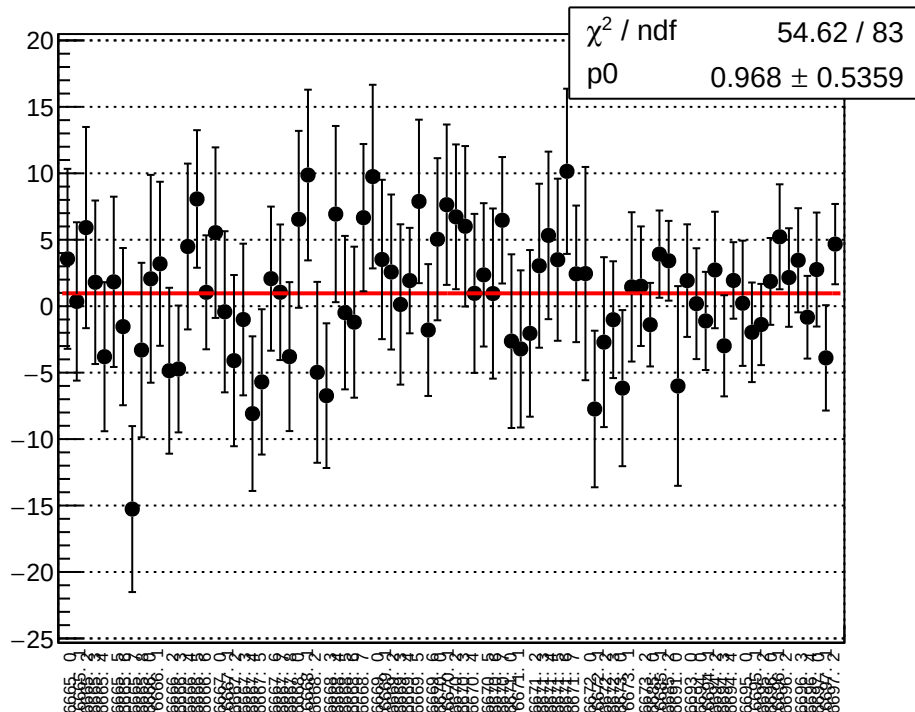
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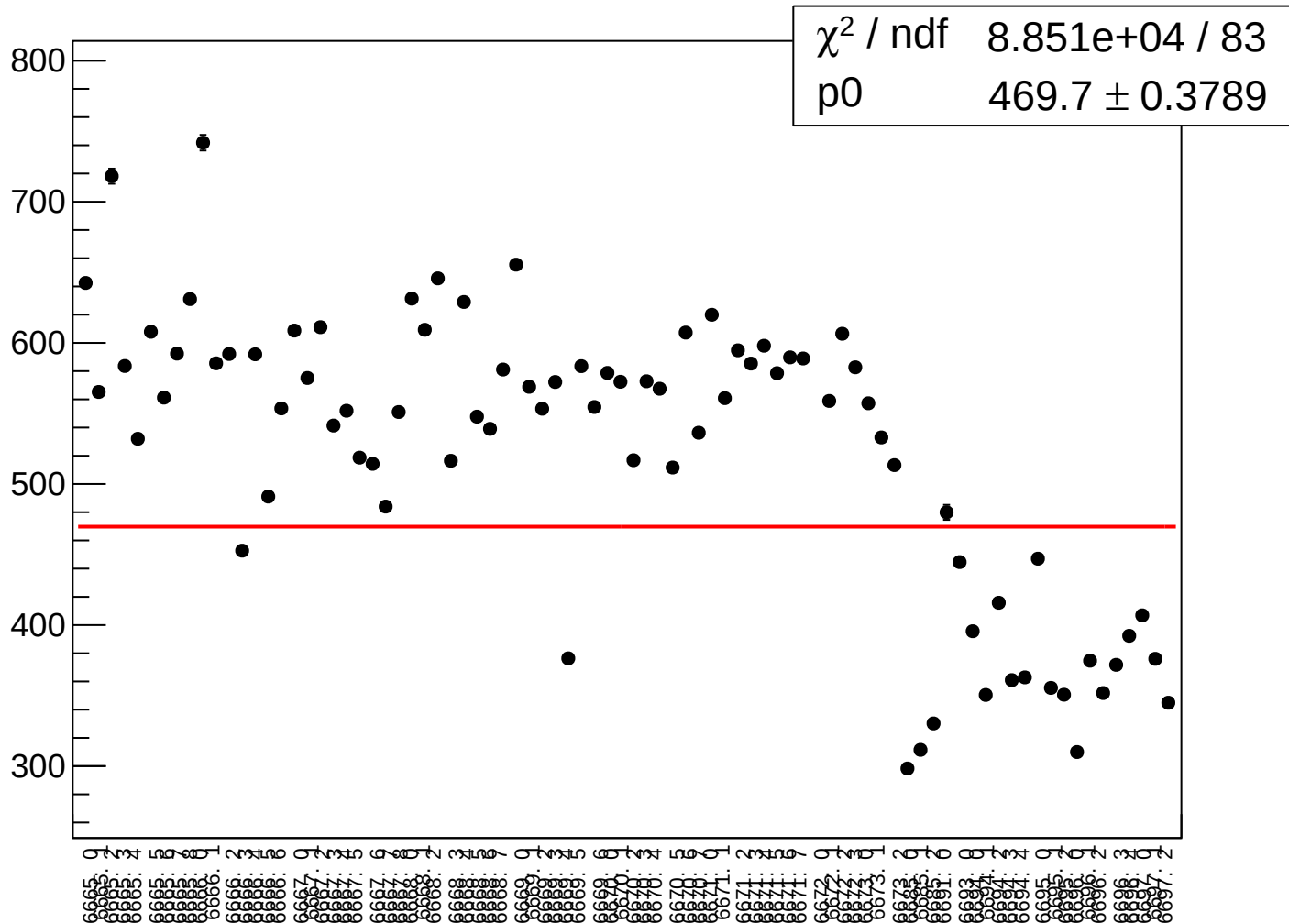
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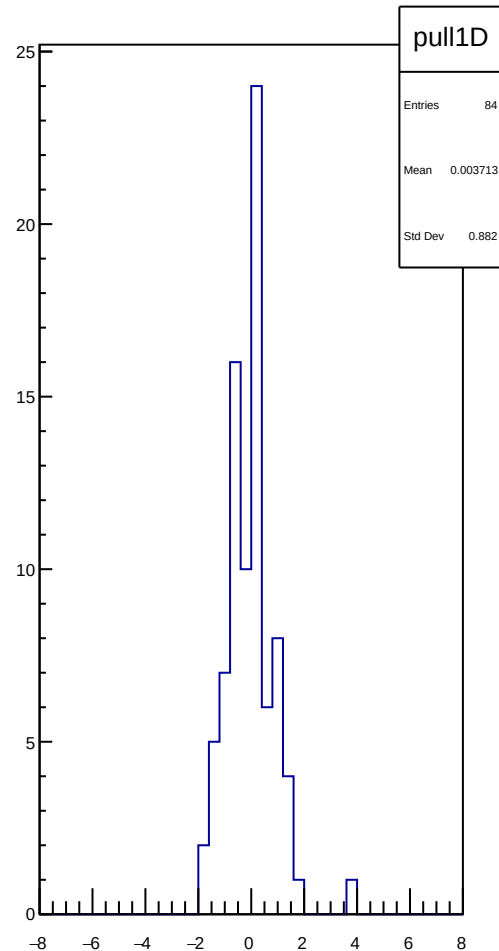
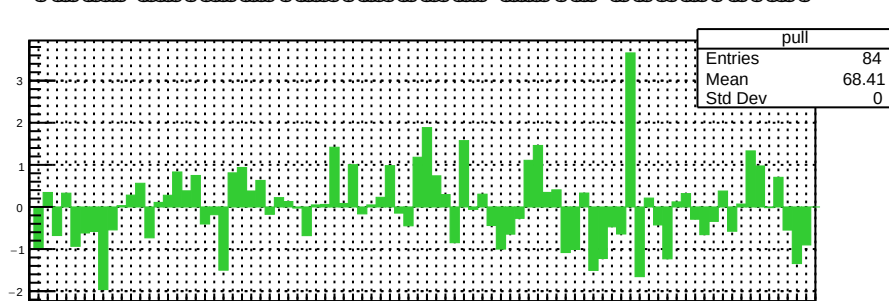
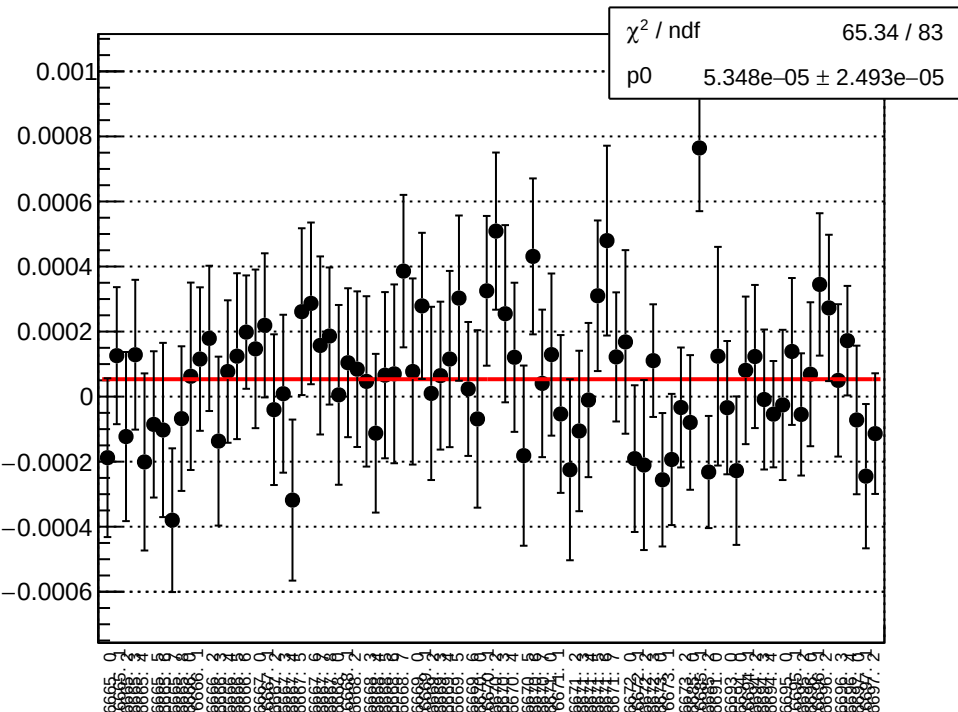
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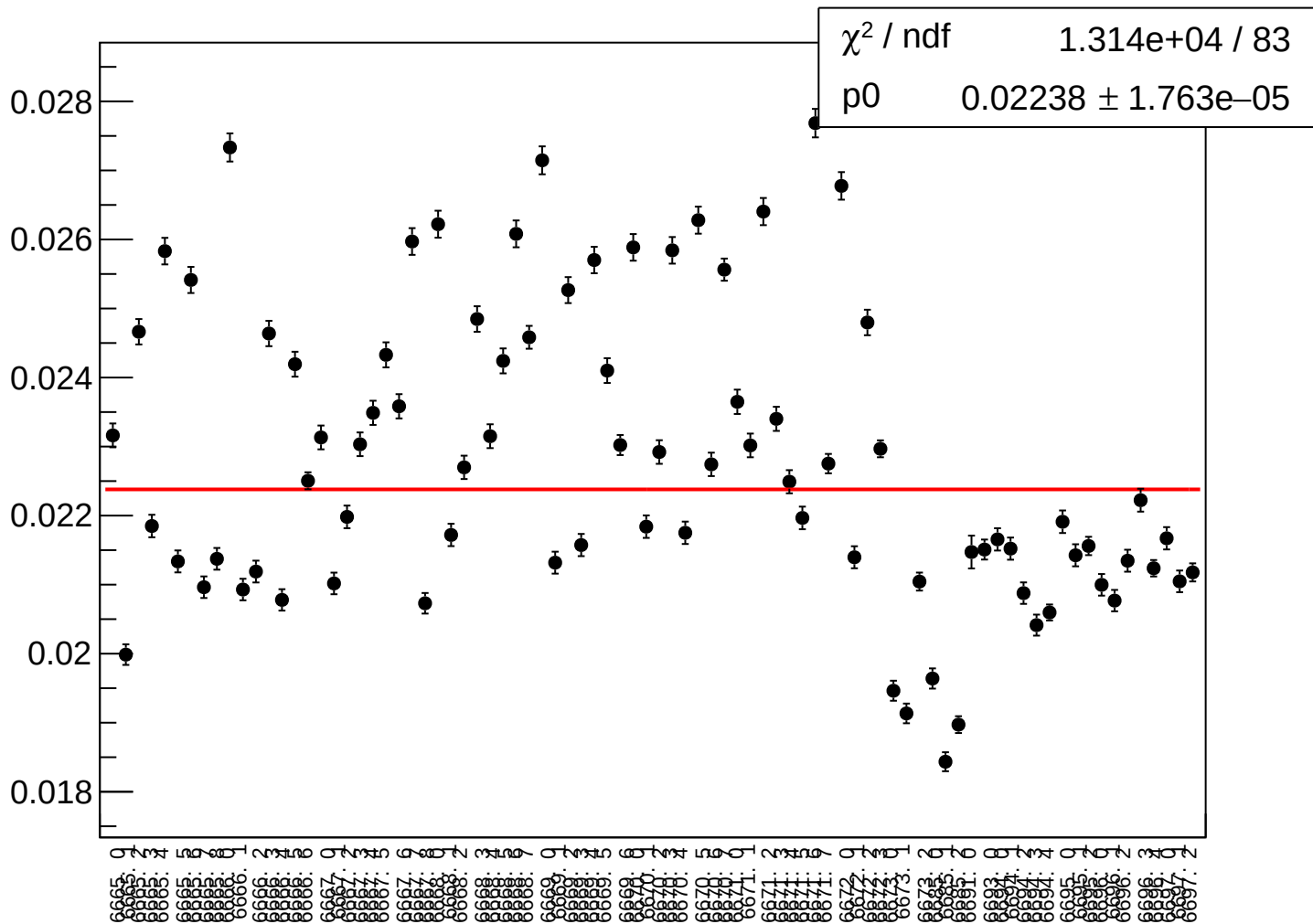
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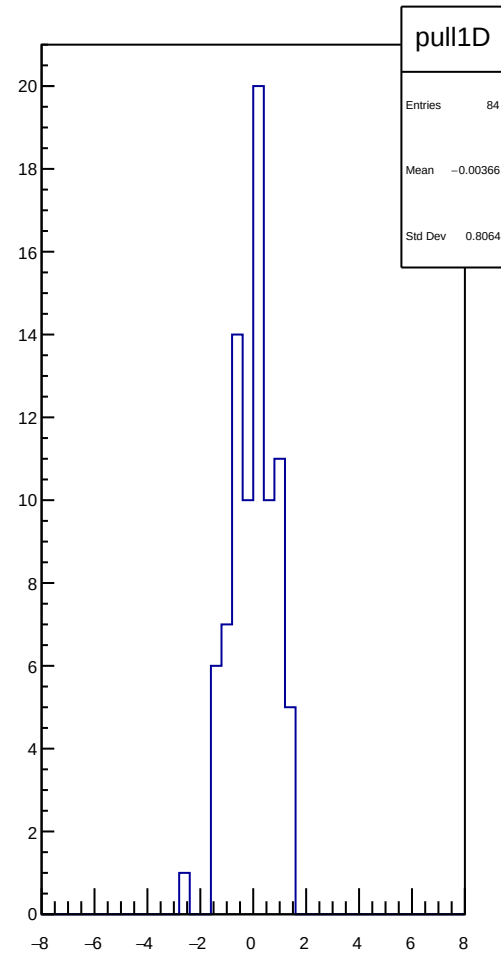
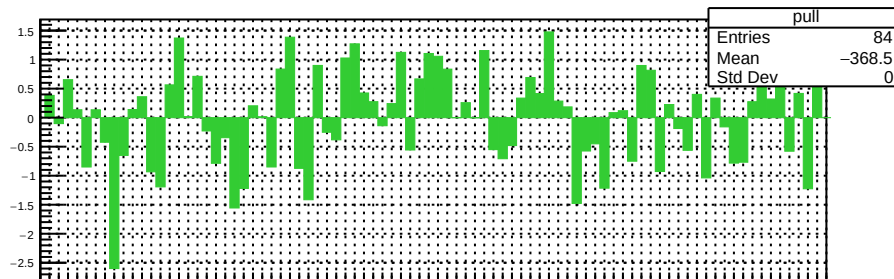
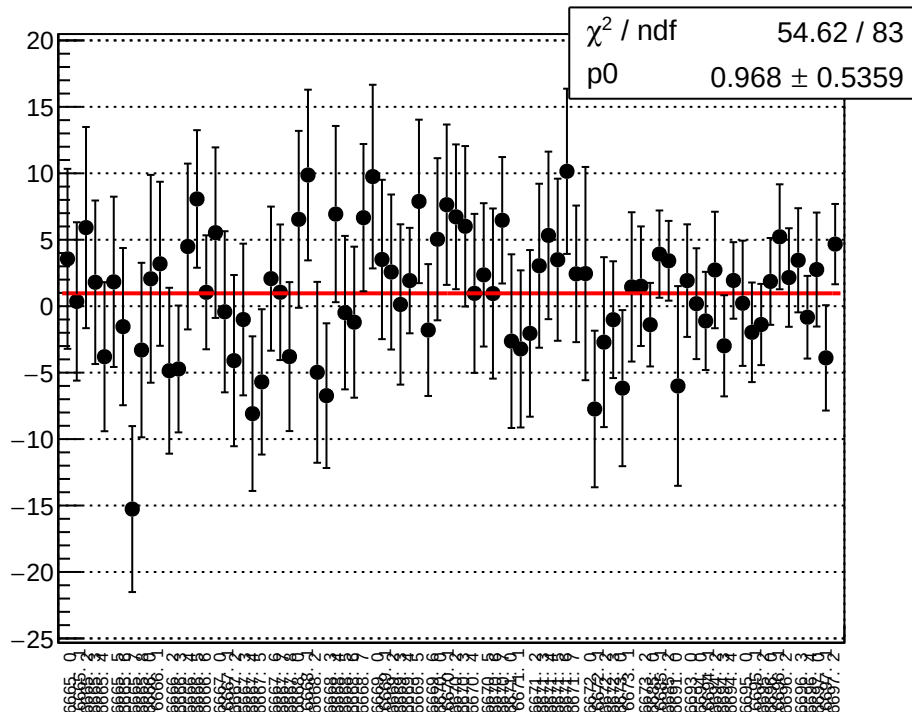
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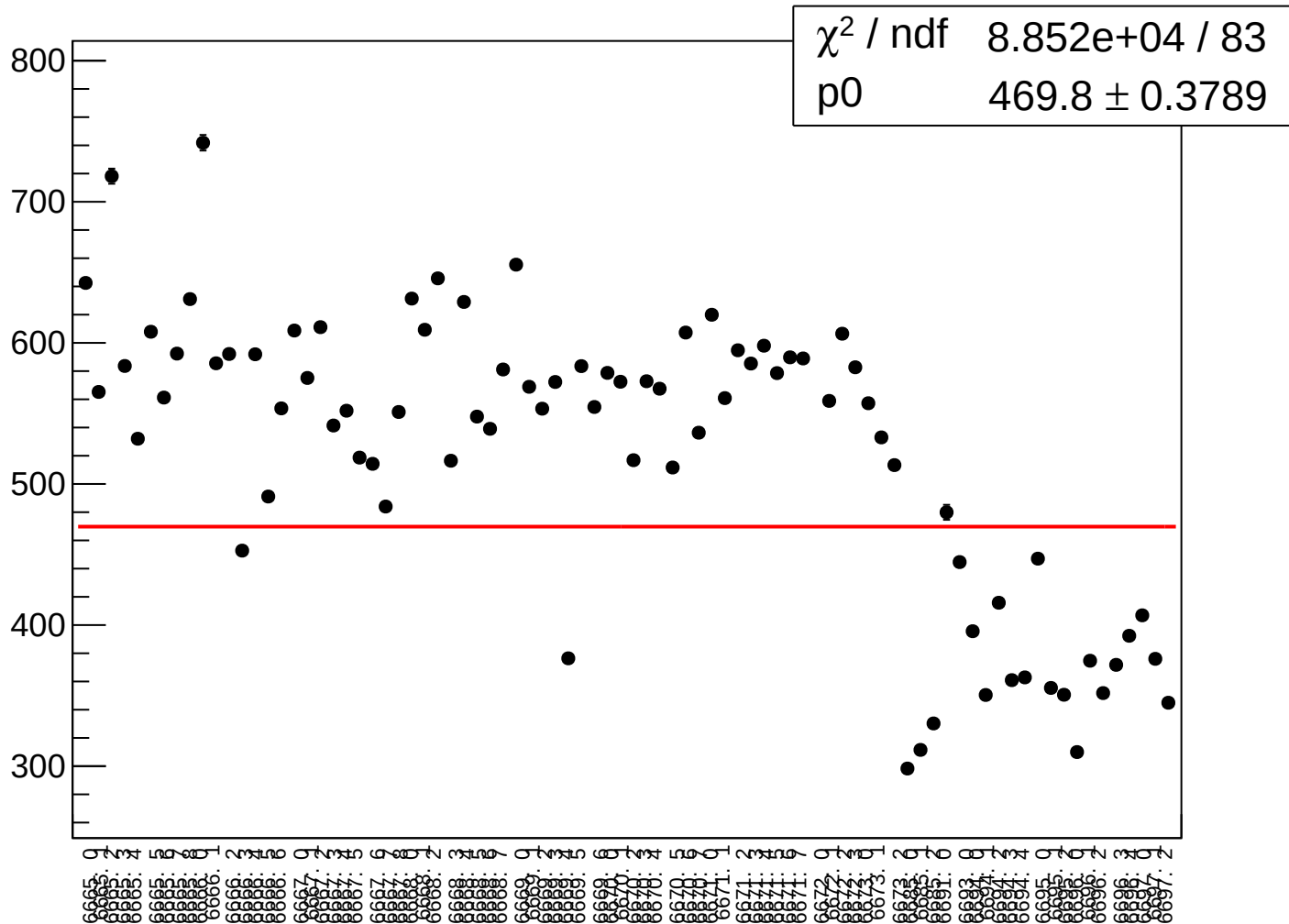
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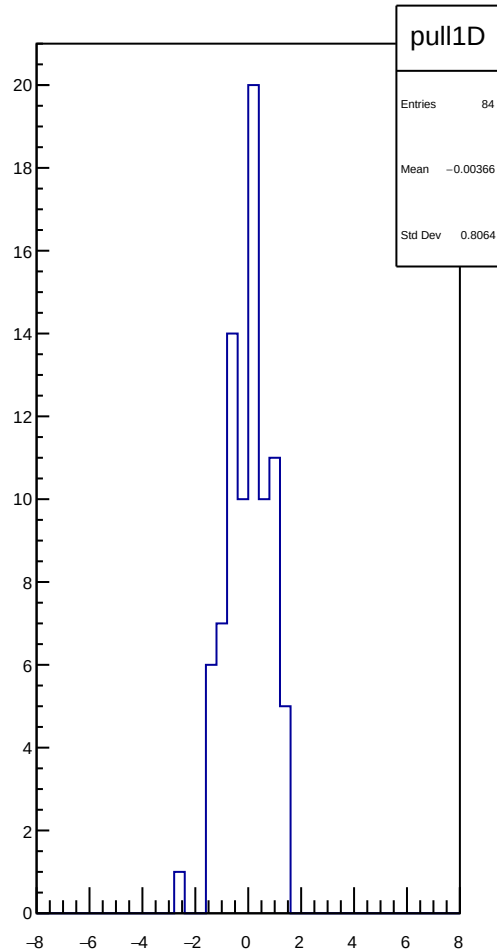
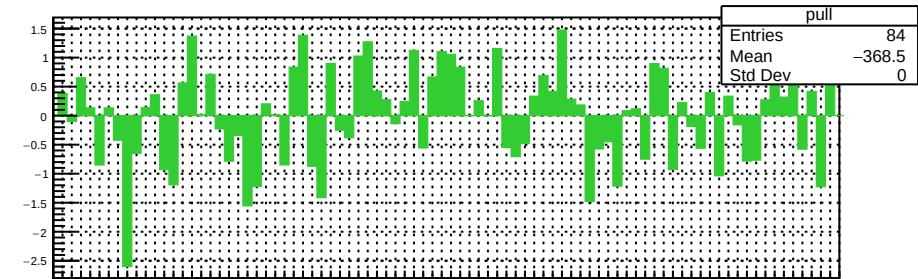
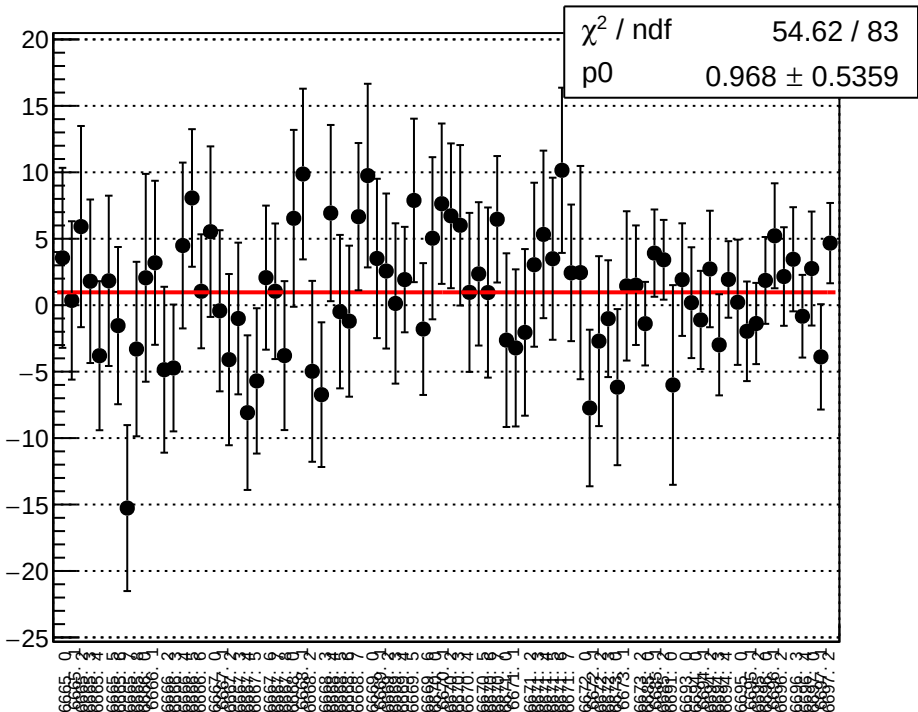
asym_us_avg_atlr_avg_avg_eigen_dit_vs_cor_diff_mean vs run



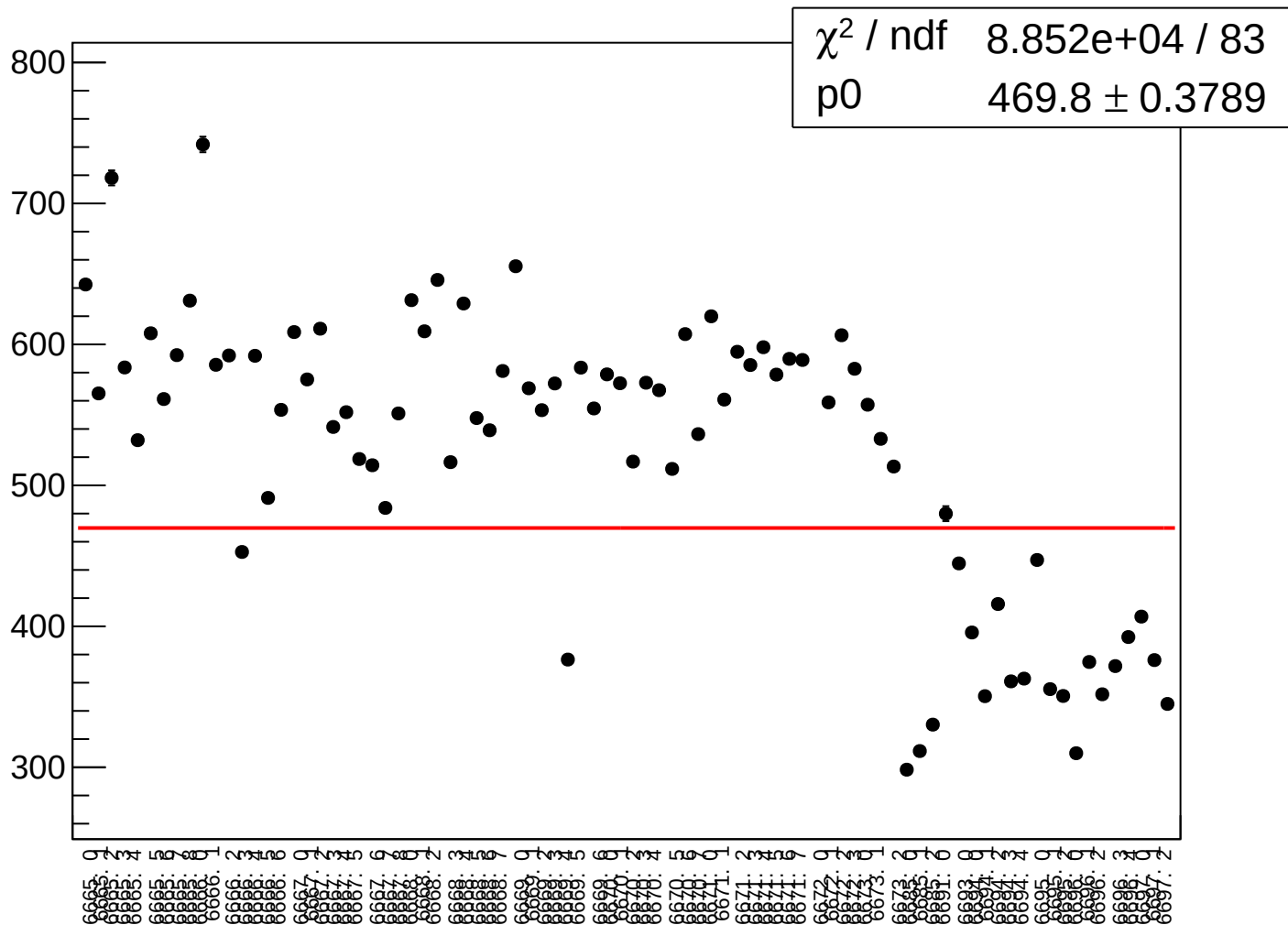
asym_us_avg_atlr_avg_avg_eigen_dit_vs_cor_diff_rms vs run



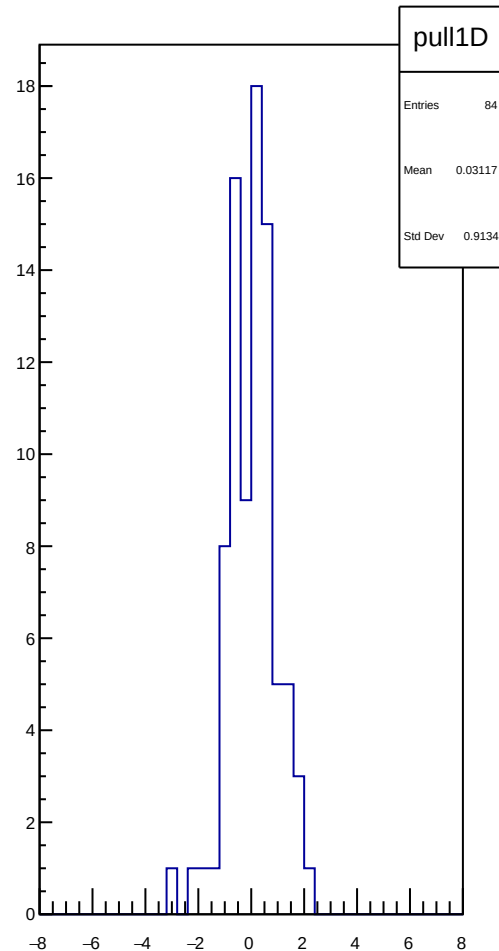
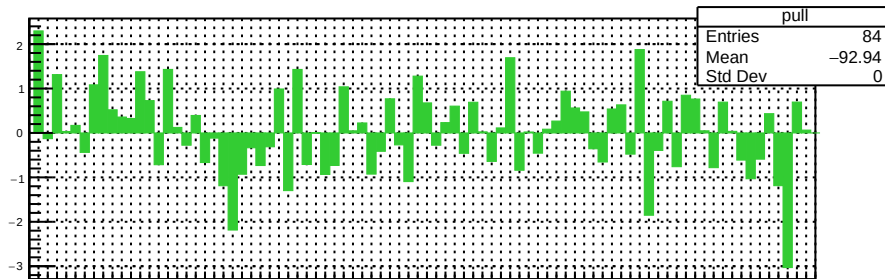
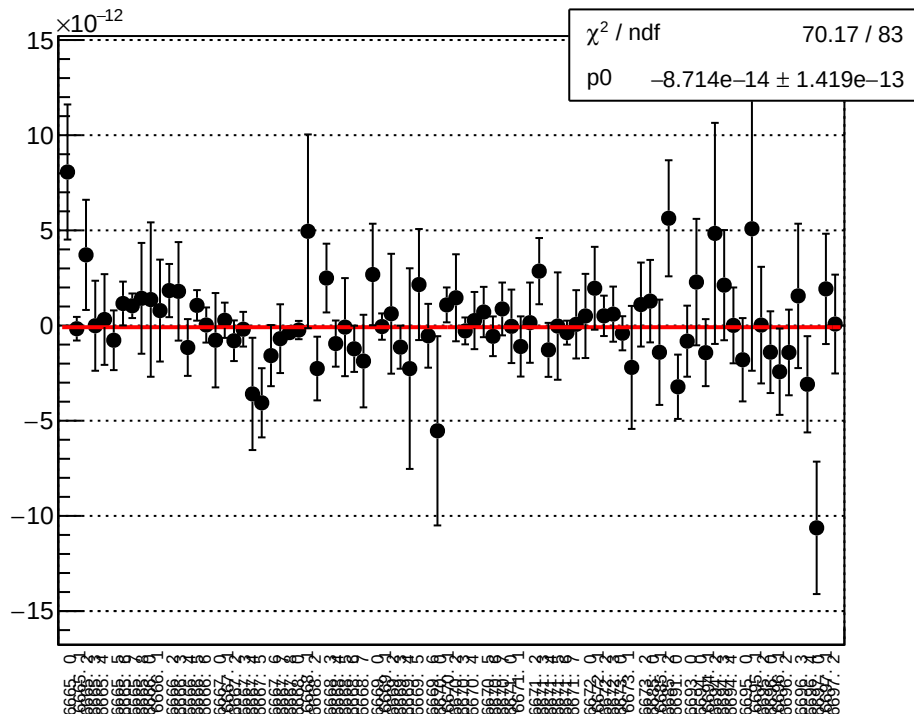
asym_us_avg_atrl_avg_avg_eigen_dit_vs_eigen_cor_diff_mean vs run



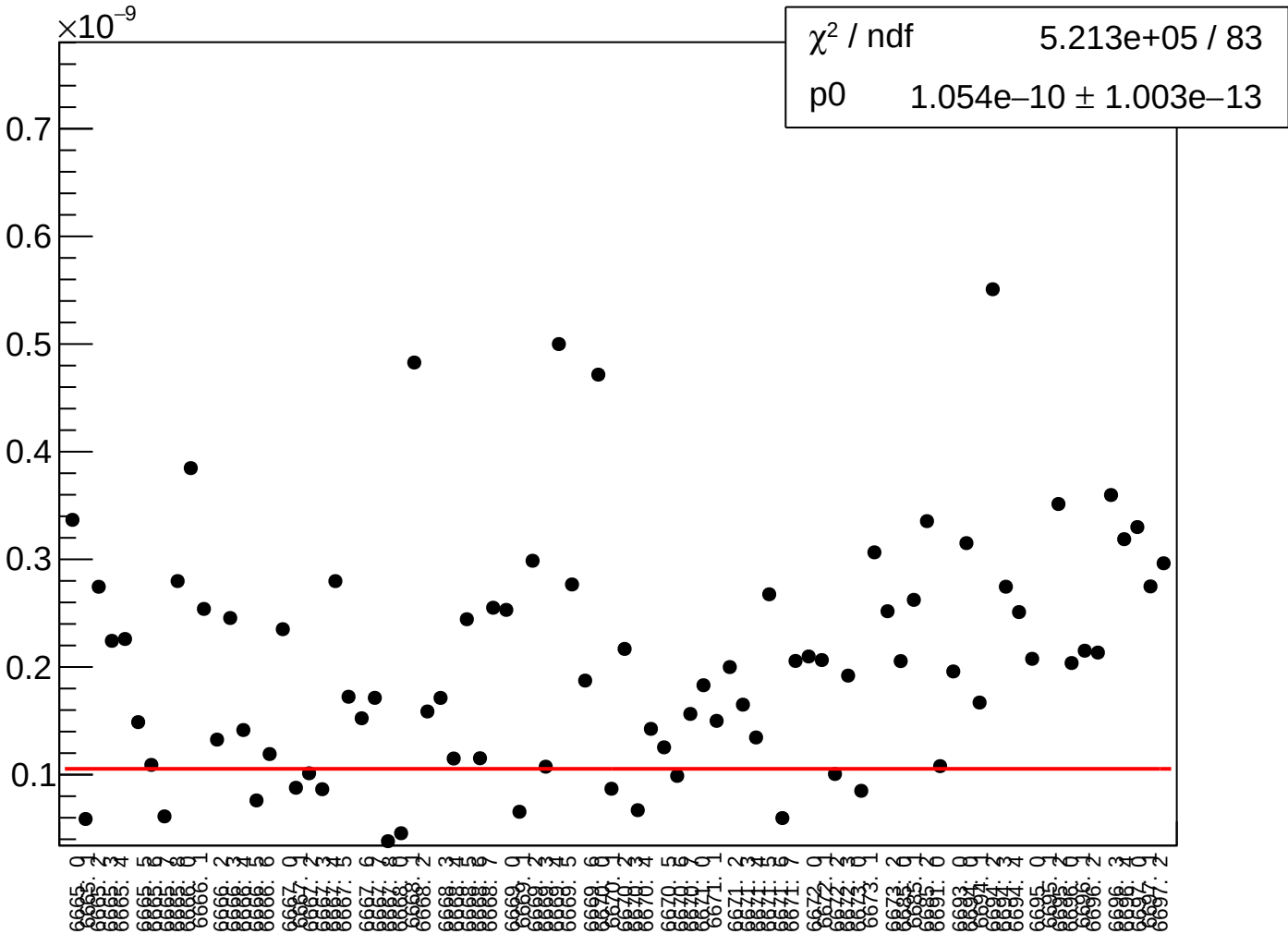
asym_us_avg_atlr_avg_avg_eigen_dit_vs_eigen_cor_diff_rms vs run



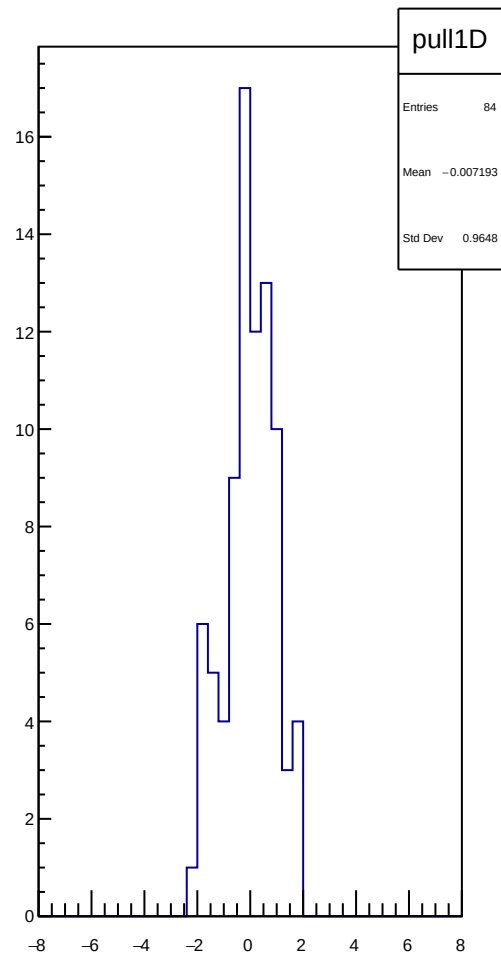
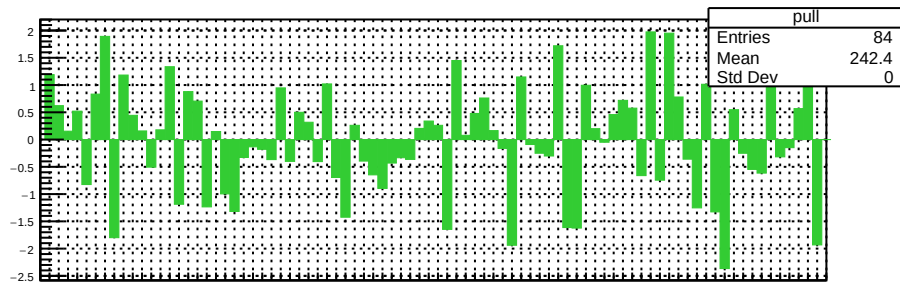
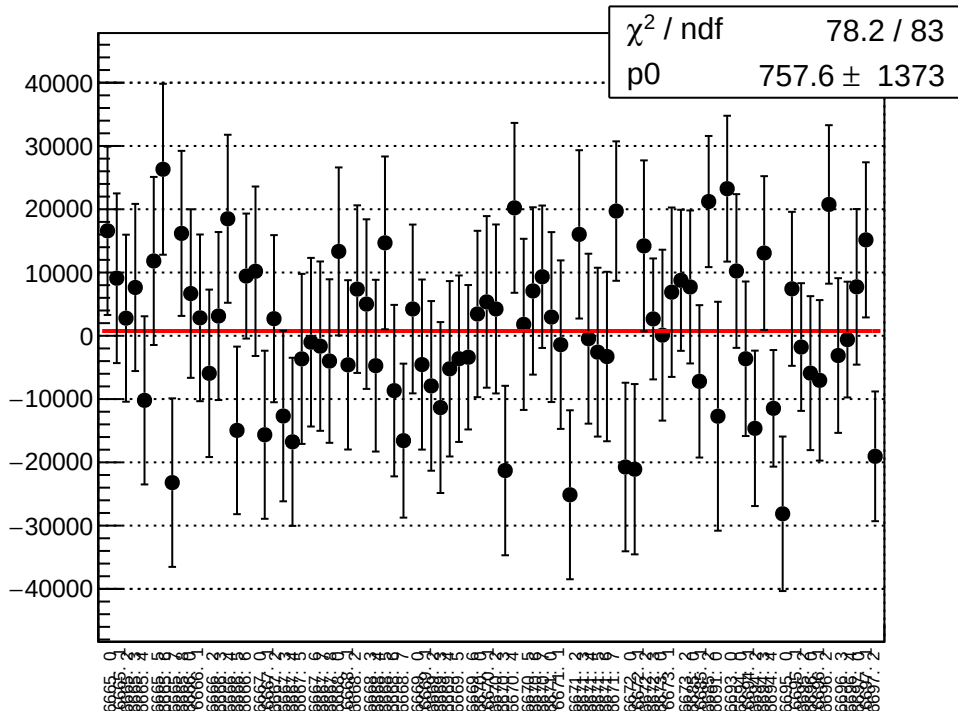
asym_us_avg_atlr_avg_avg_eigen_cor_vs_cor_diff_mean vs run



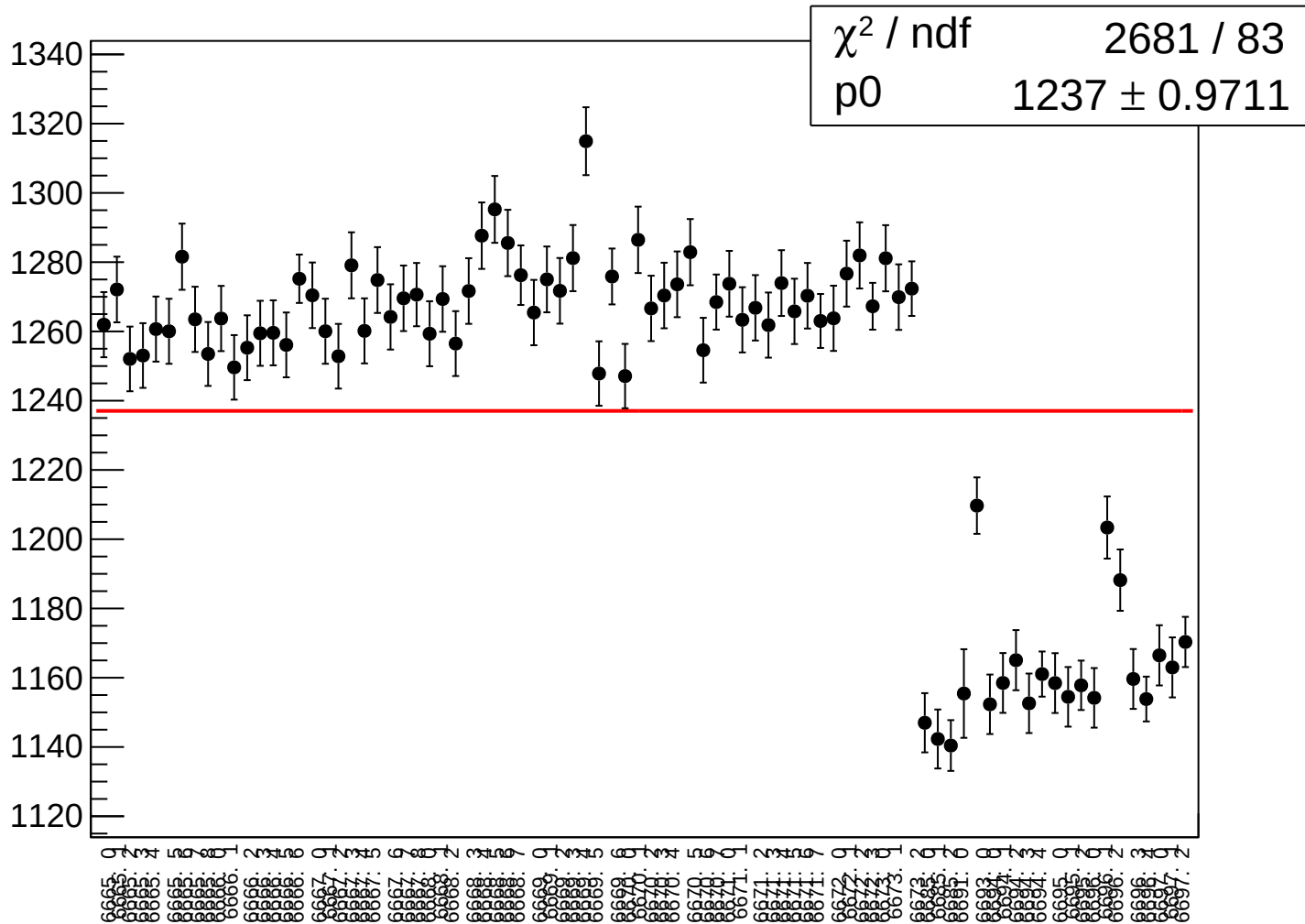
asym_us_avg_atlr_avg_avg_eigen_cor_vs_cor_diff_rms vs run



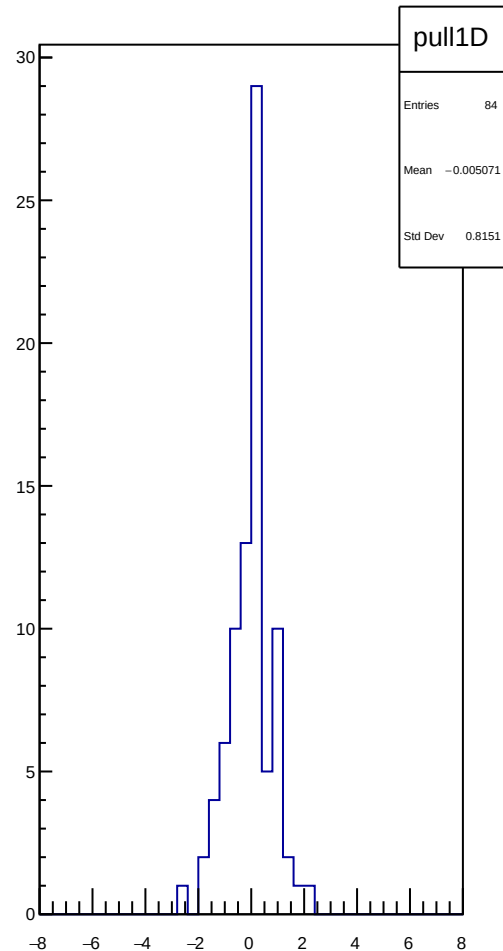
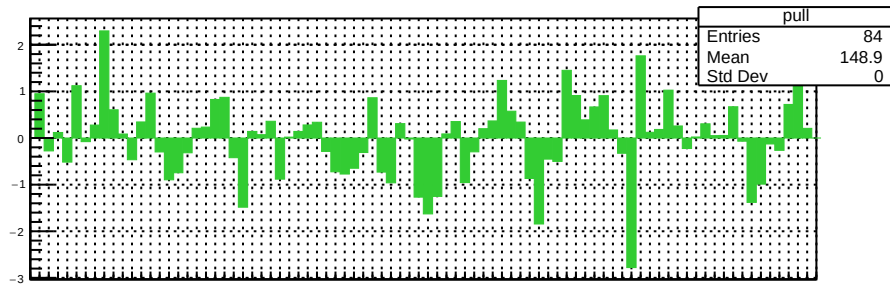
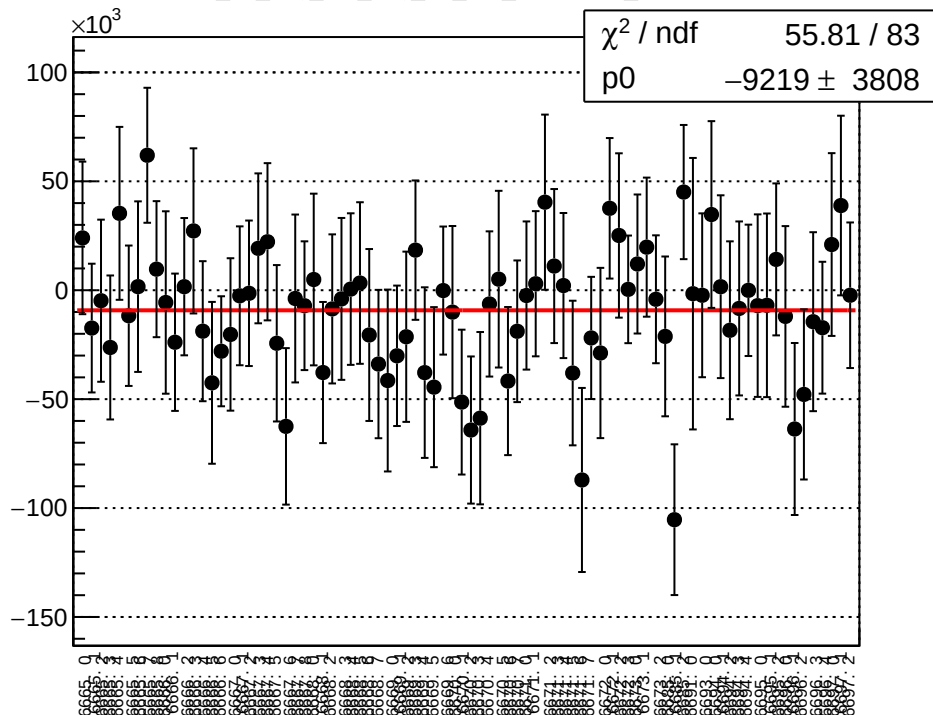
reg_asym_us_avg_atlr_avg_dd_mean vs run



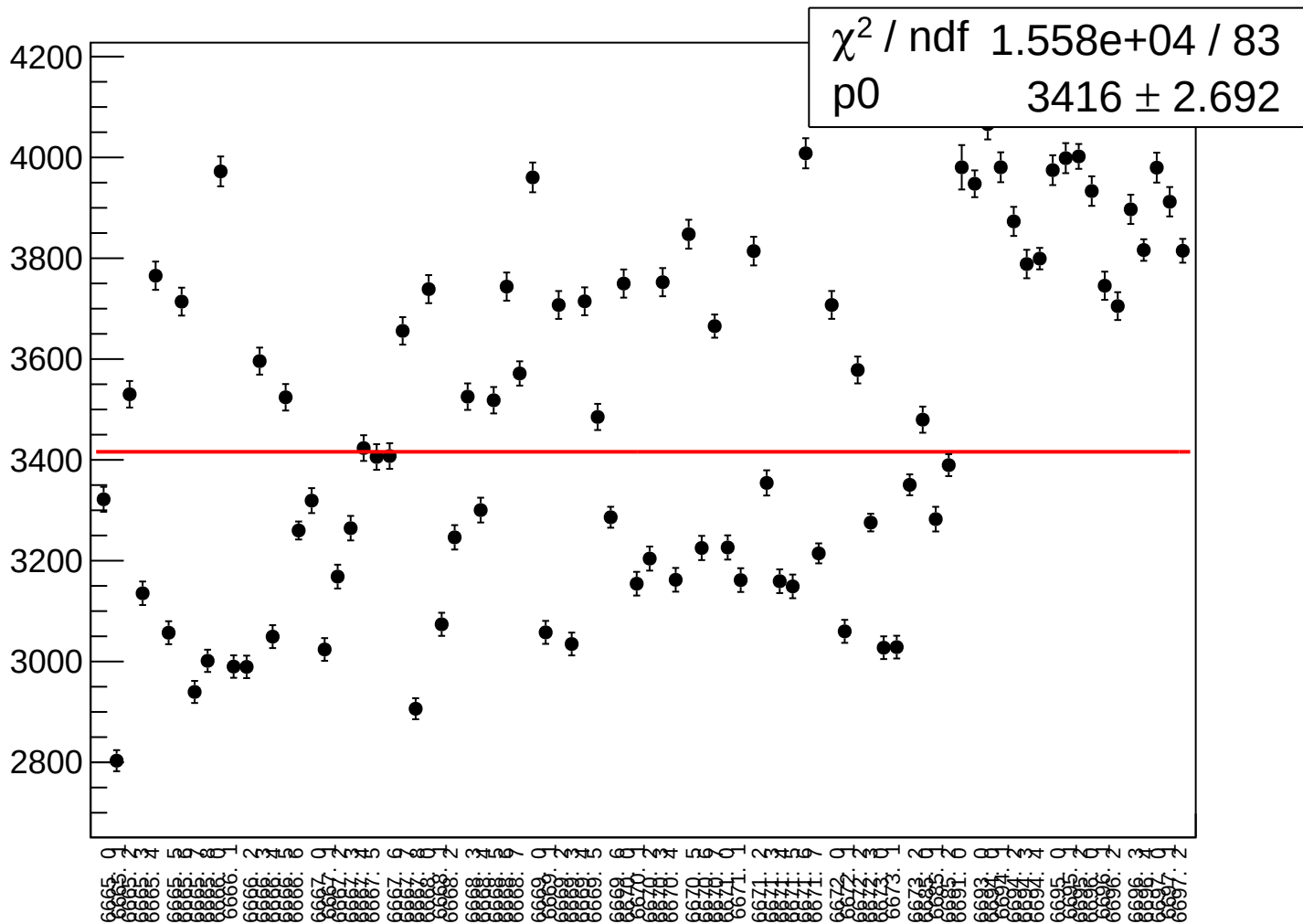
reg asym us avg atlr avg dd rms vs run



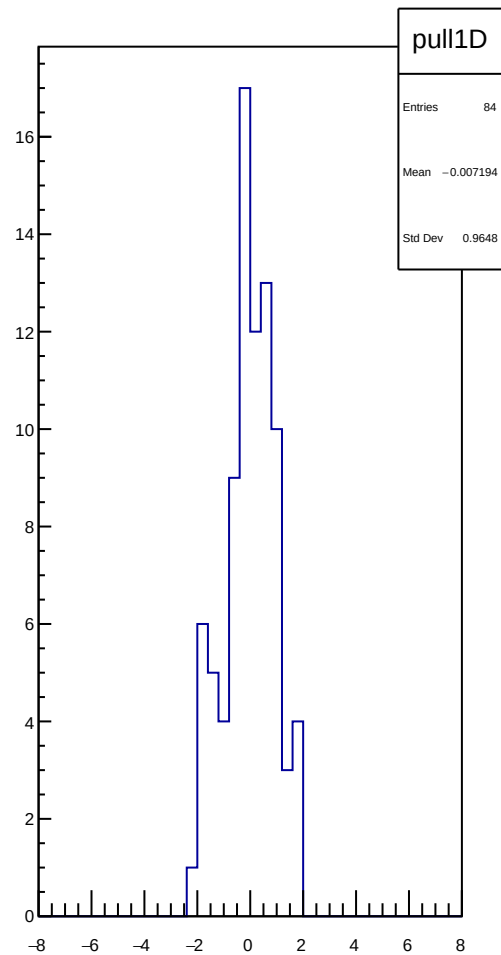
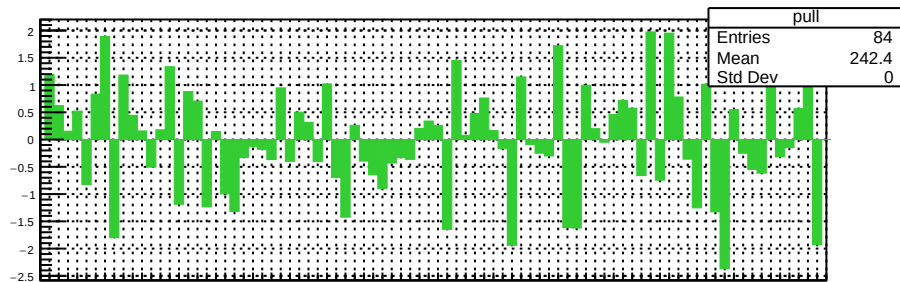
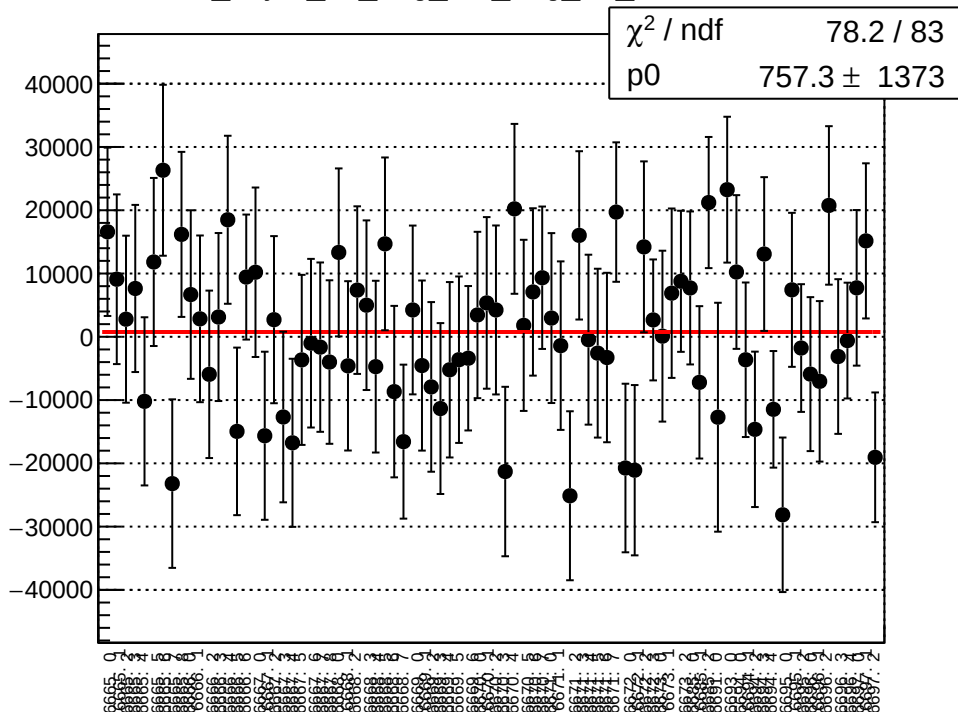
asym_us_avg_atrl_avg_dd_reg_correction_mean vs run



asym_us_avg_atlr_avg_dd_reg_correction_rms vs run



cor_asym_us_avg_atlr_avg_dd_mean vs run

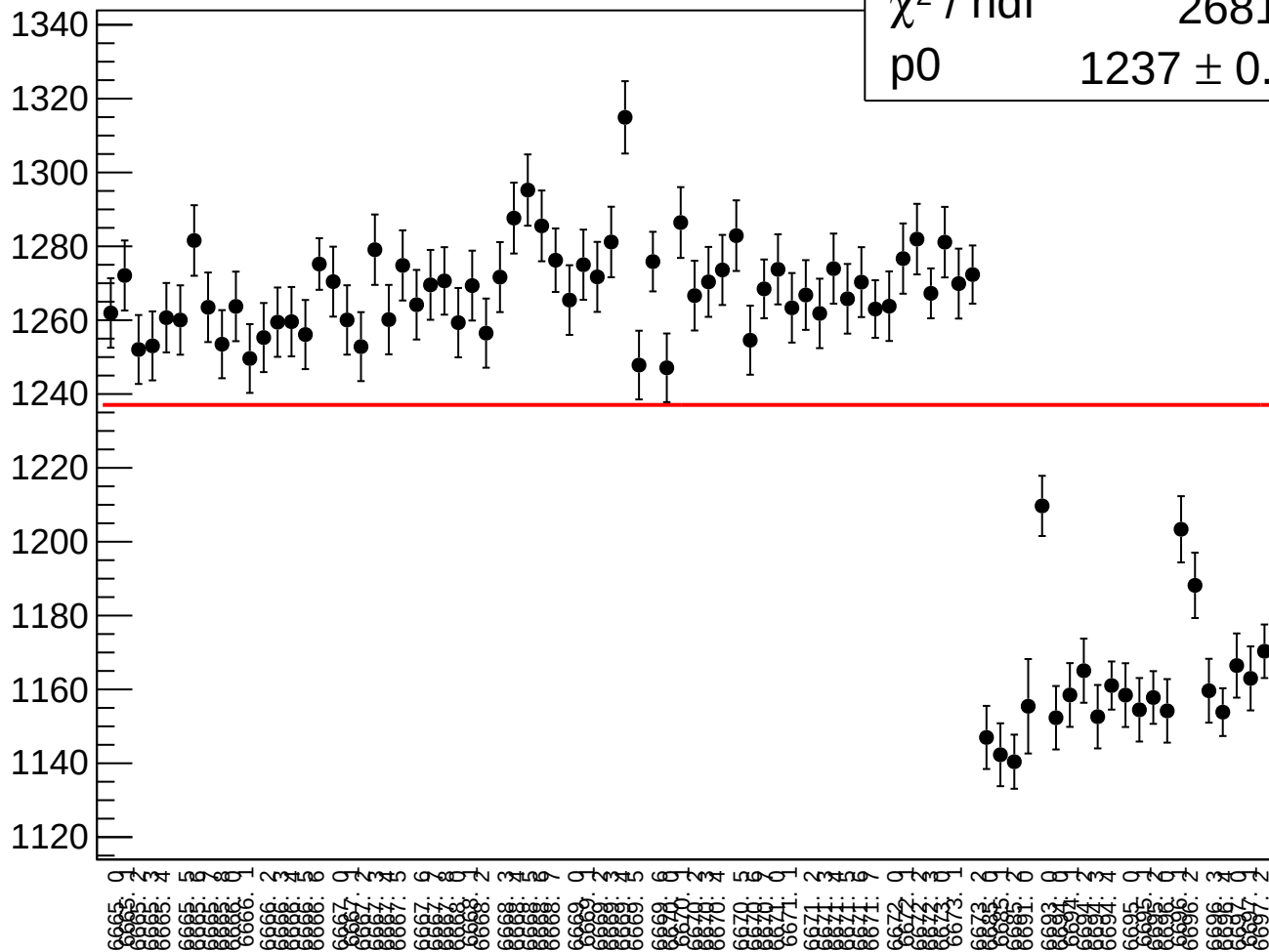


χ^2 / ndf

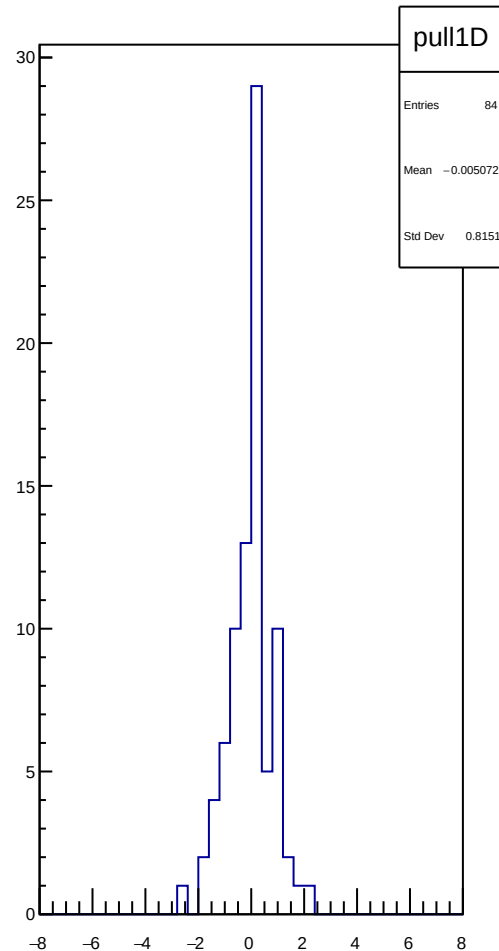
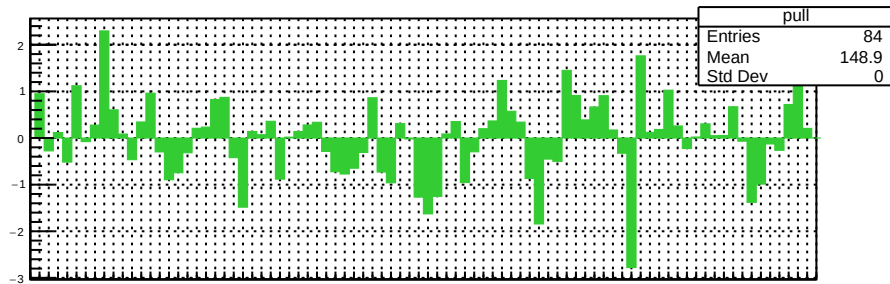
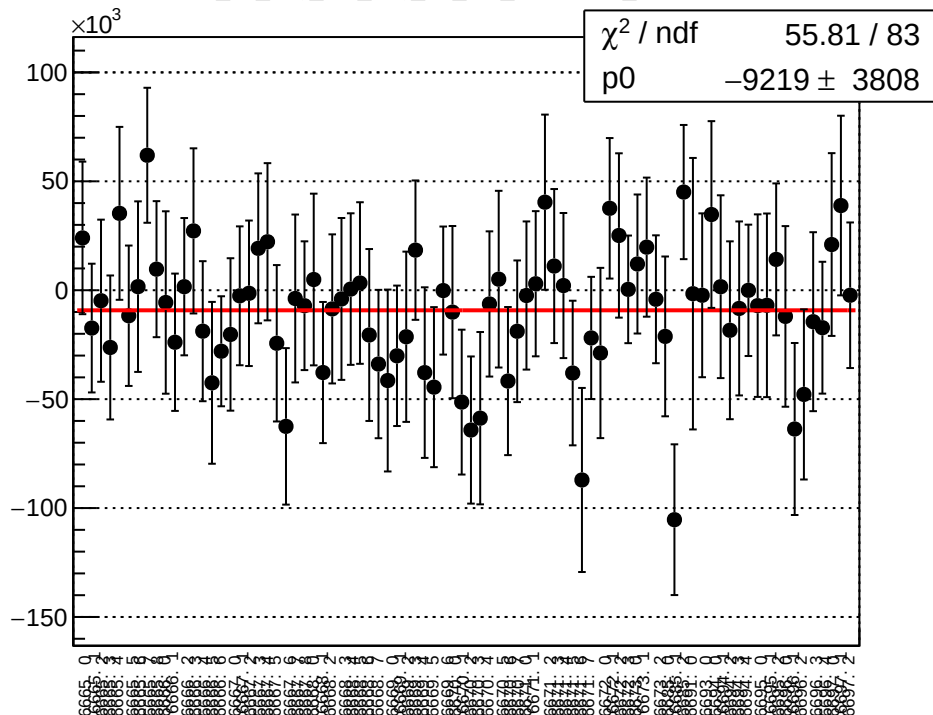
2681 / 83

p0

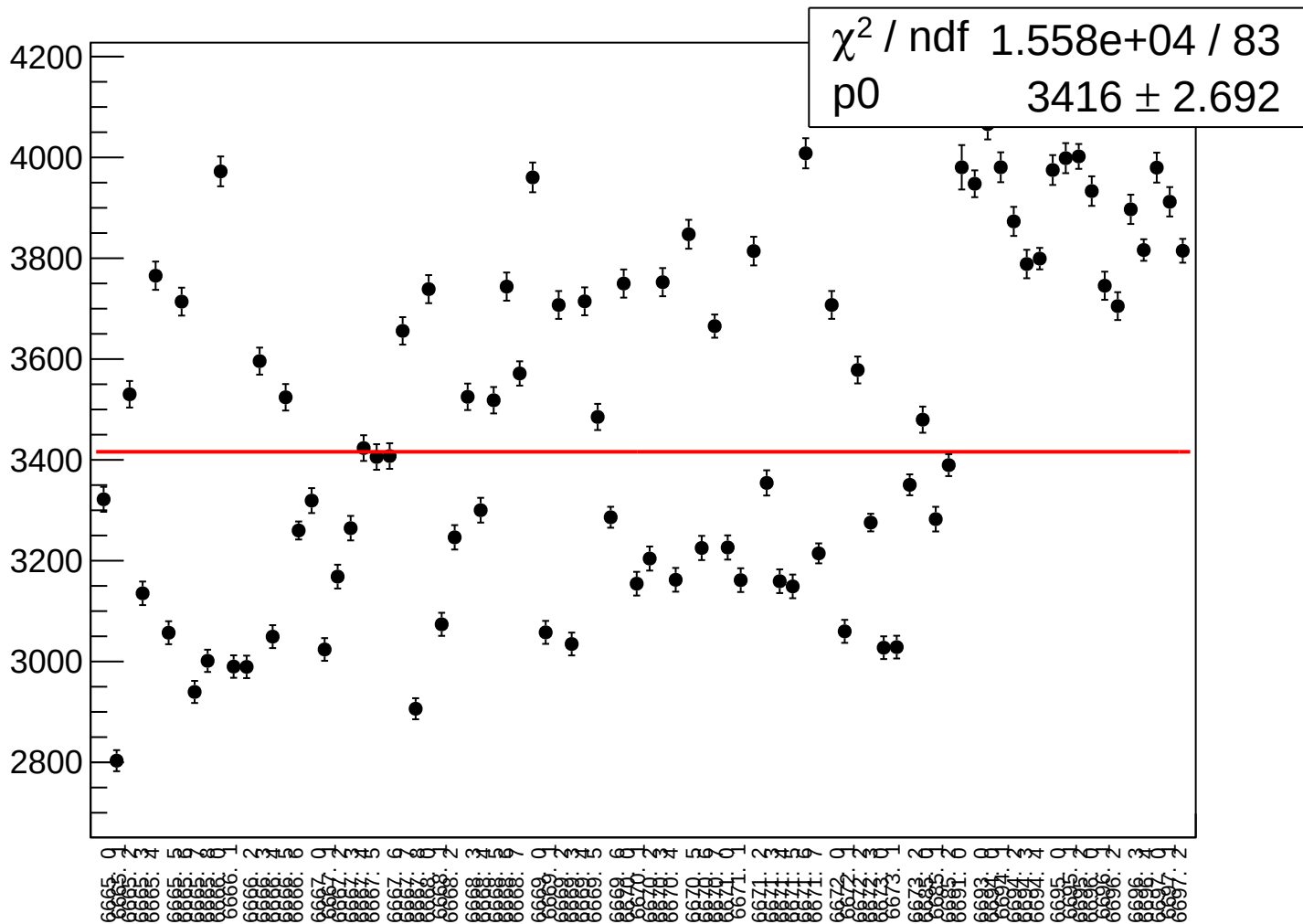
1237 ± 0.9711



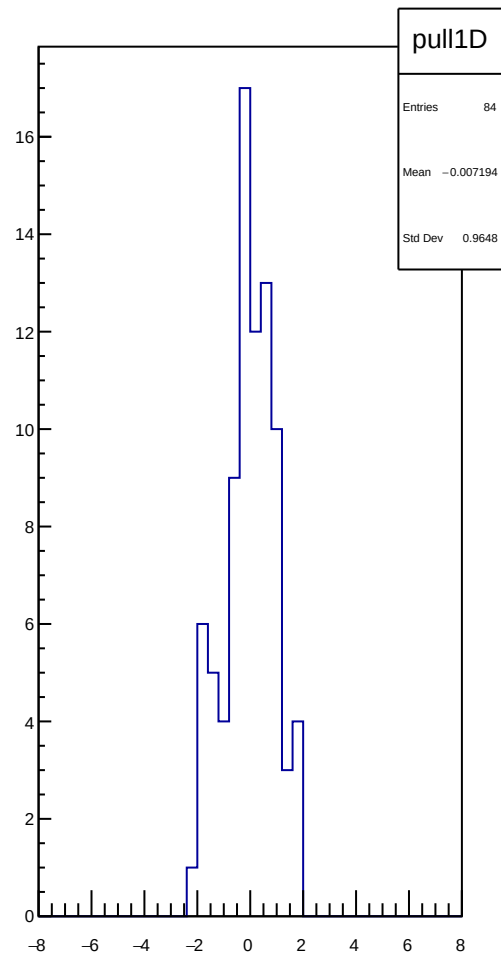
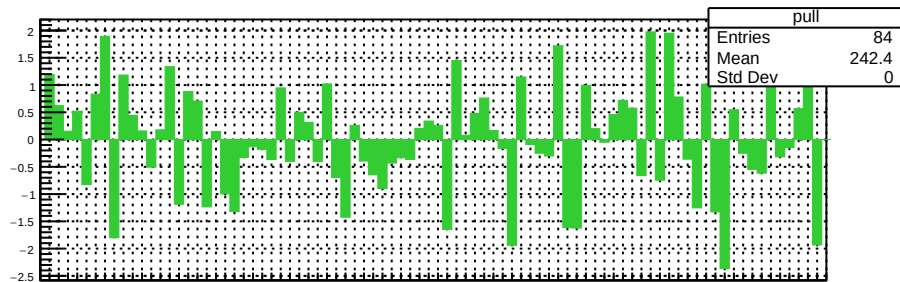
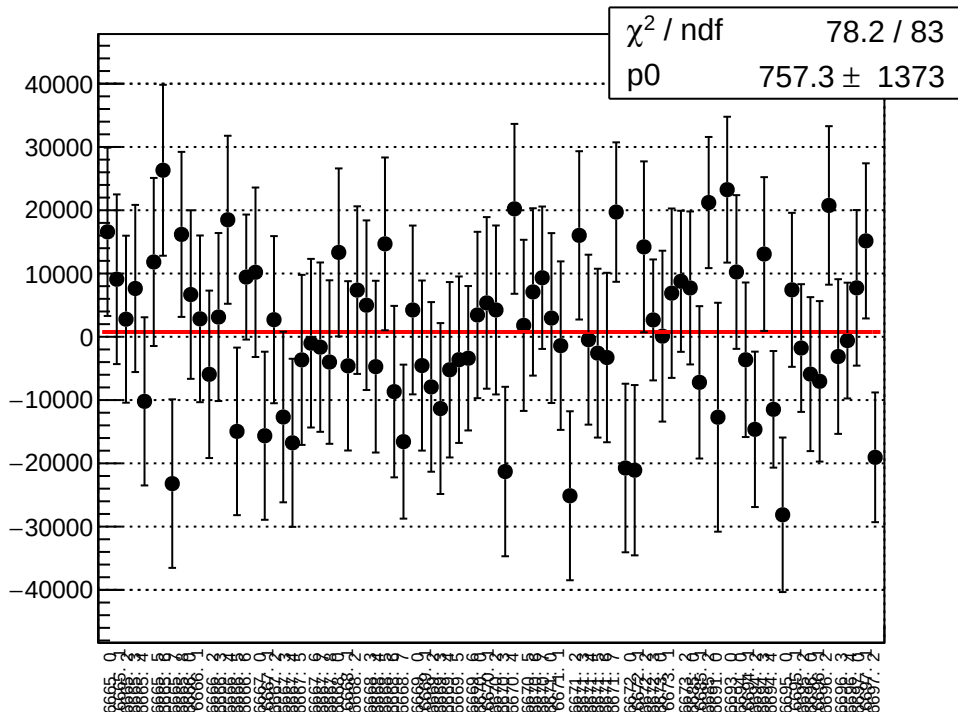
asym_us_avg_atrl_avg_dd_cor_correction_mean vs run



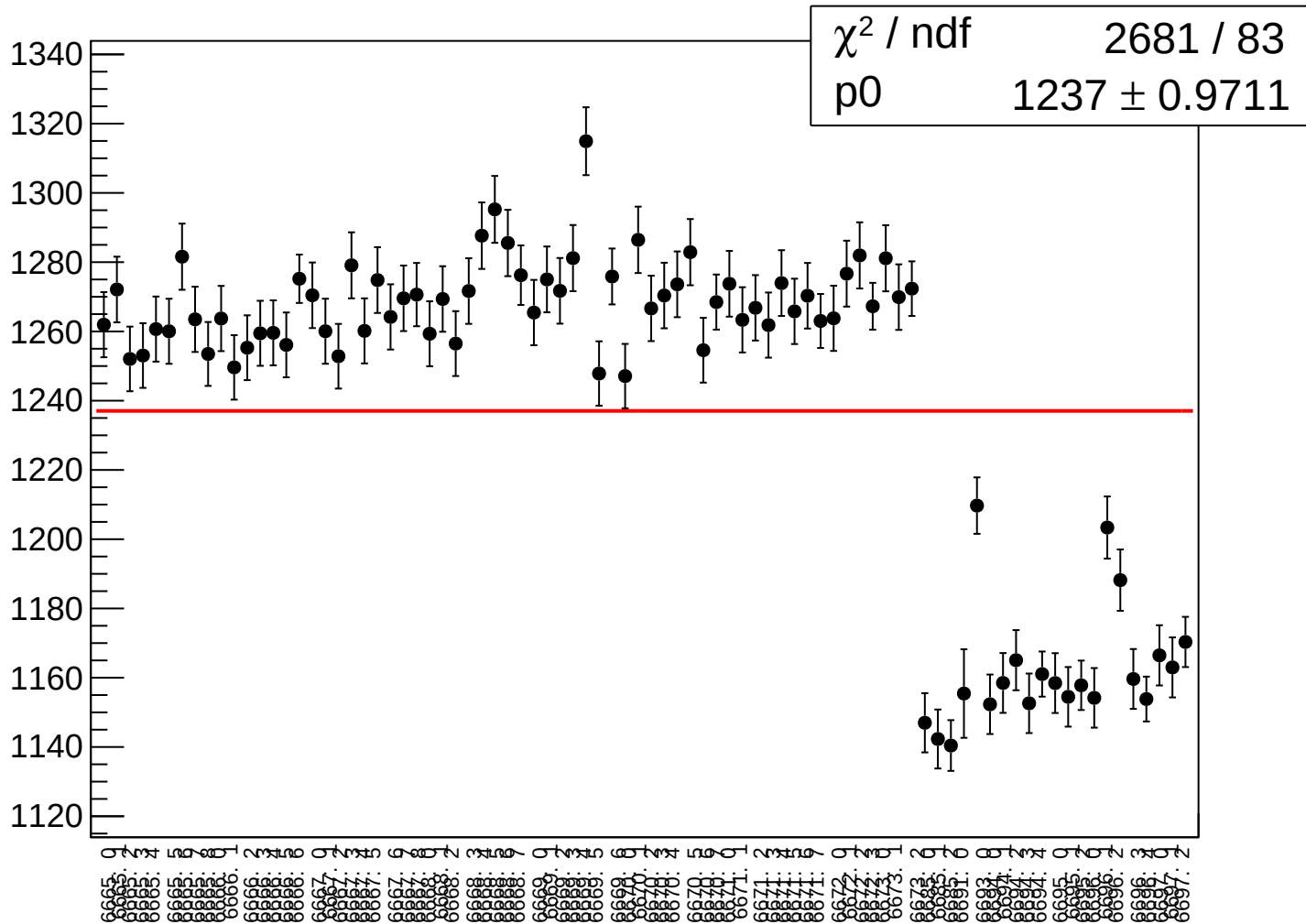
asym_us_avg_atlr_avg_dd_cor_correction_rms vs run



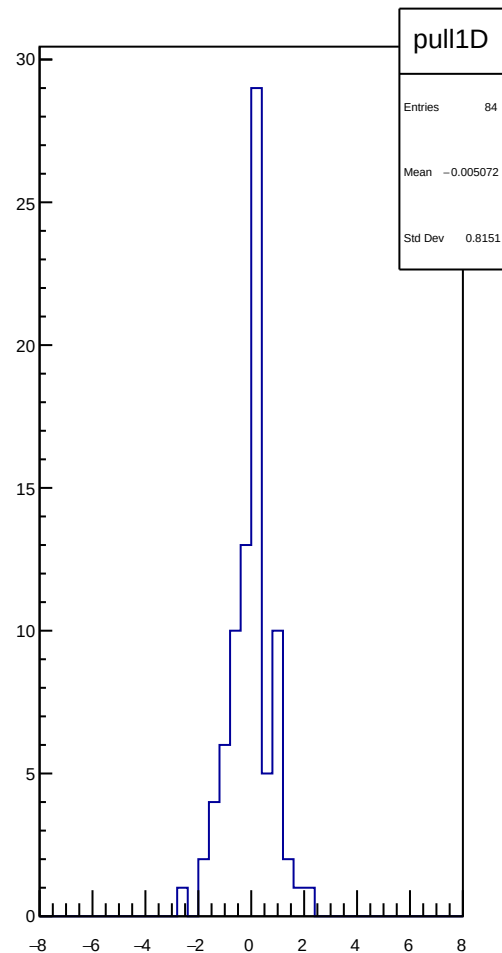
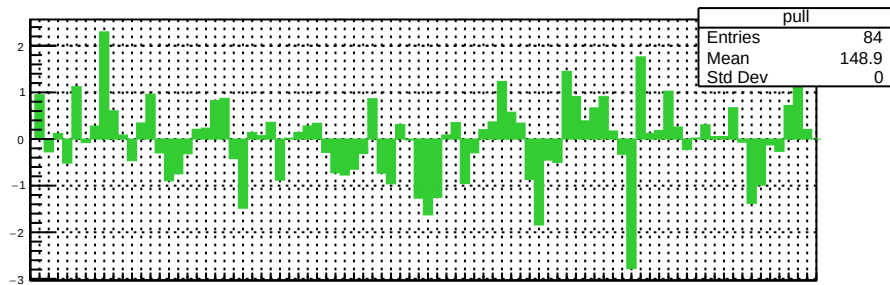
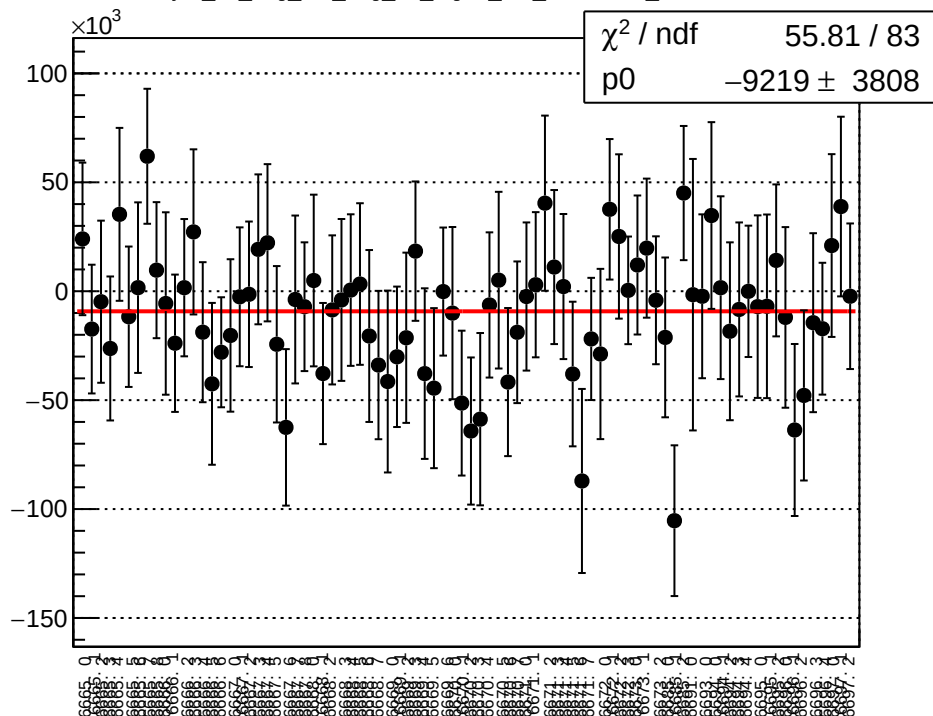
eigen_cor_asym_us_avg_atlr_avg_dd_mean vs run



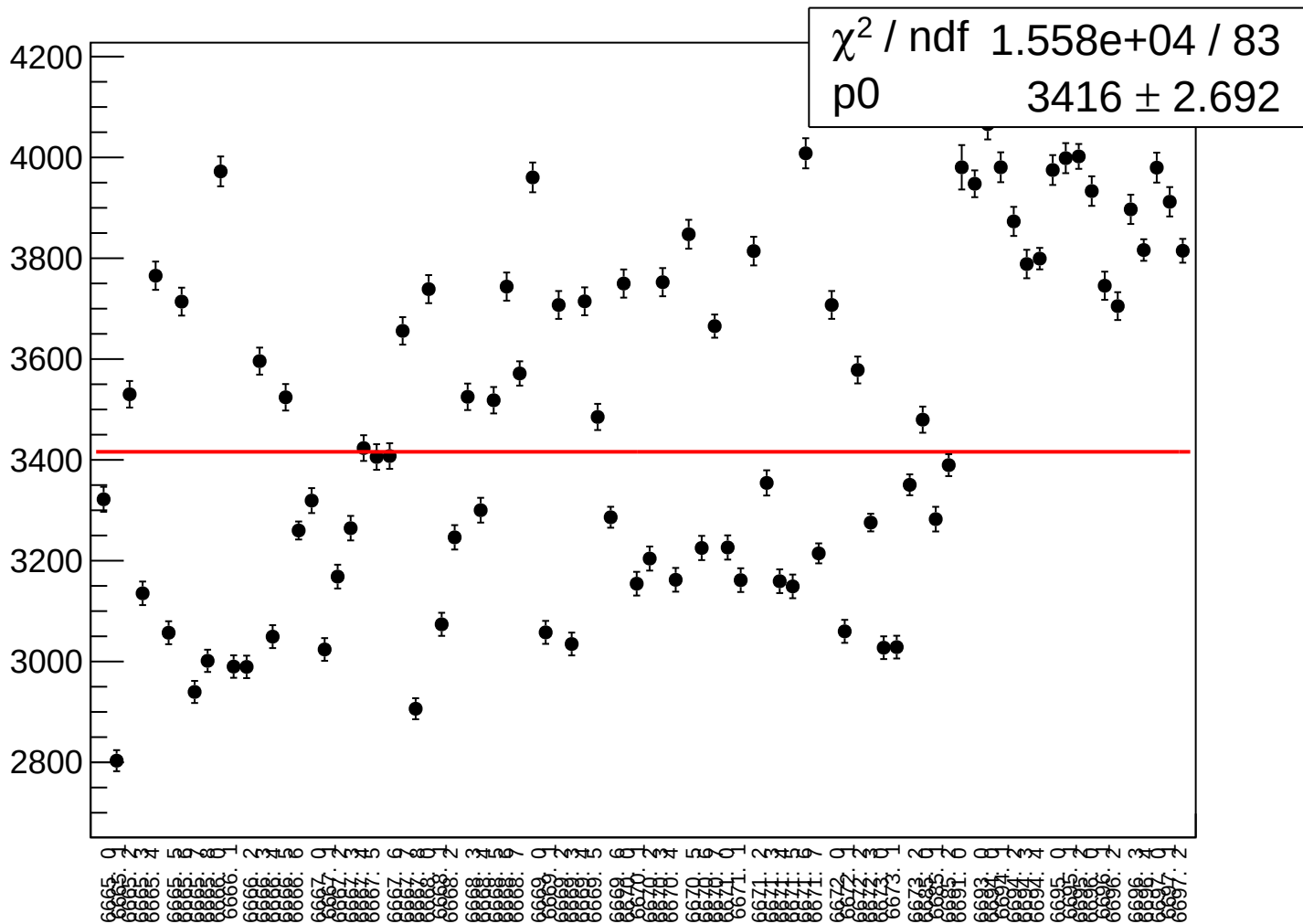
eigen_cor_asym_us_avg_atlr_avg_dd_rms vs run



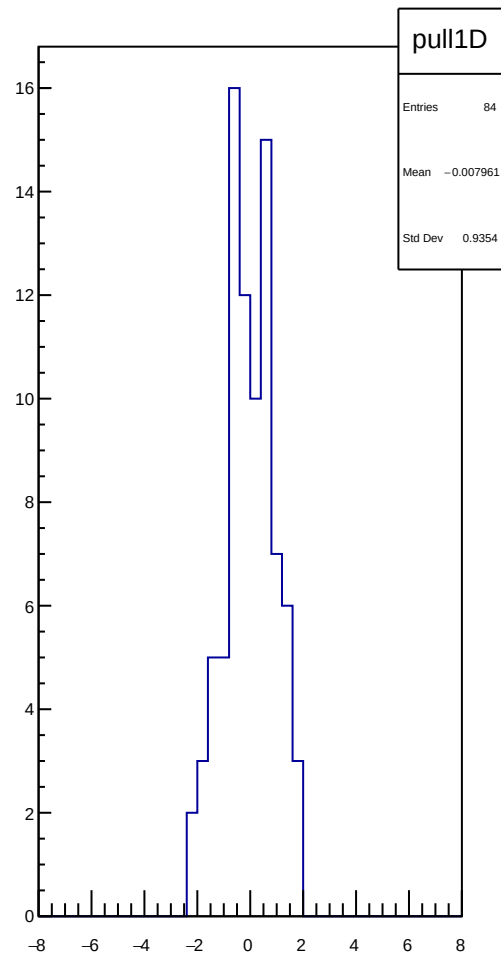
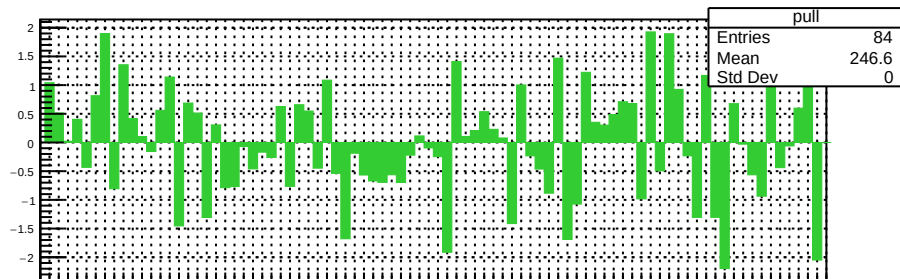
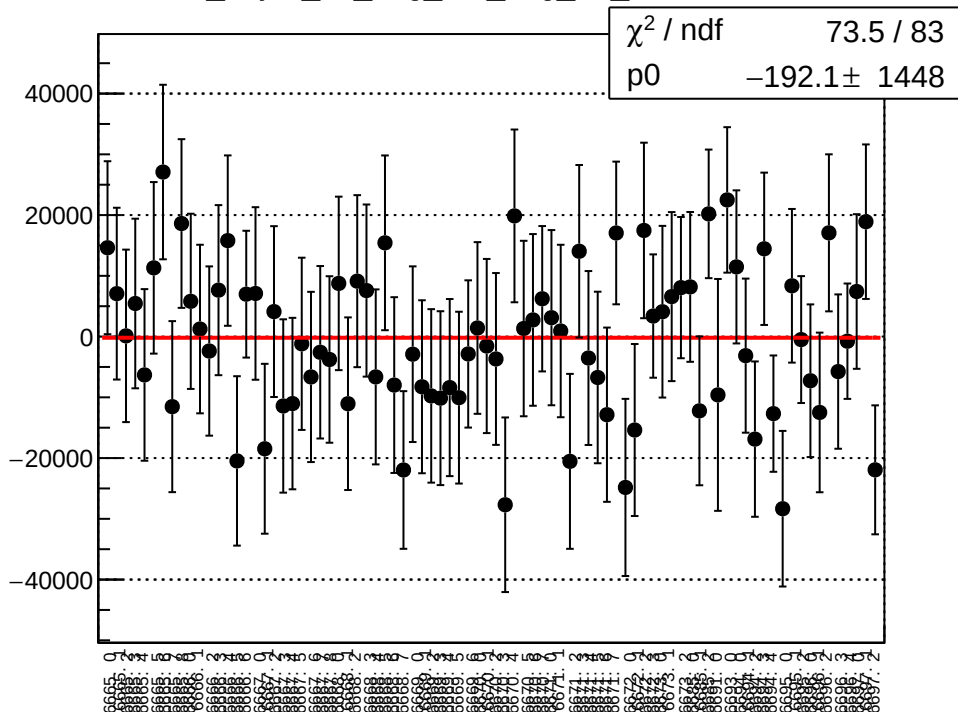
asym_us_avg_atlr_avg_dd_eigen_cor_correction_mean vs run



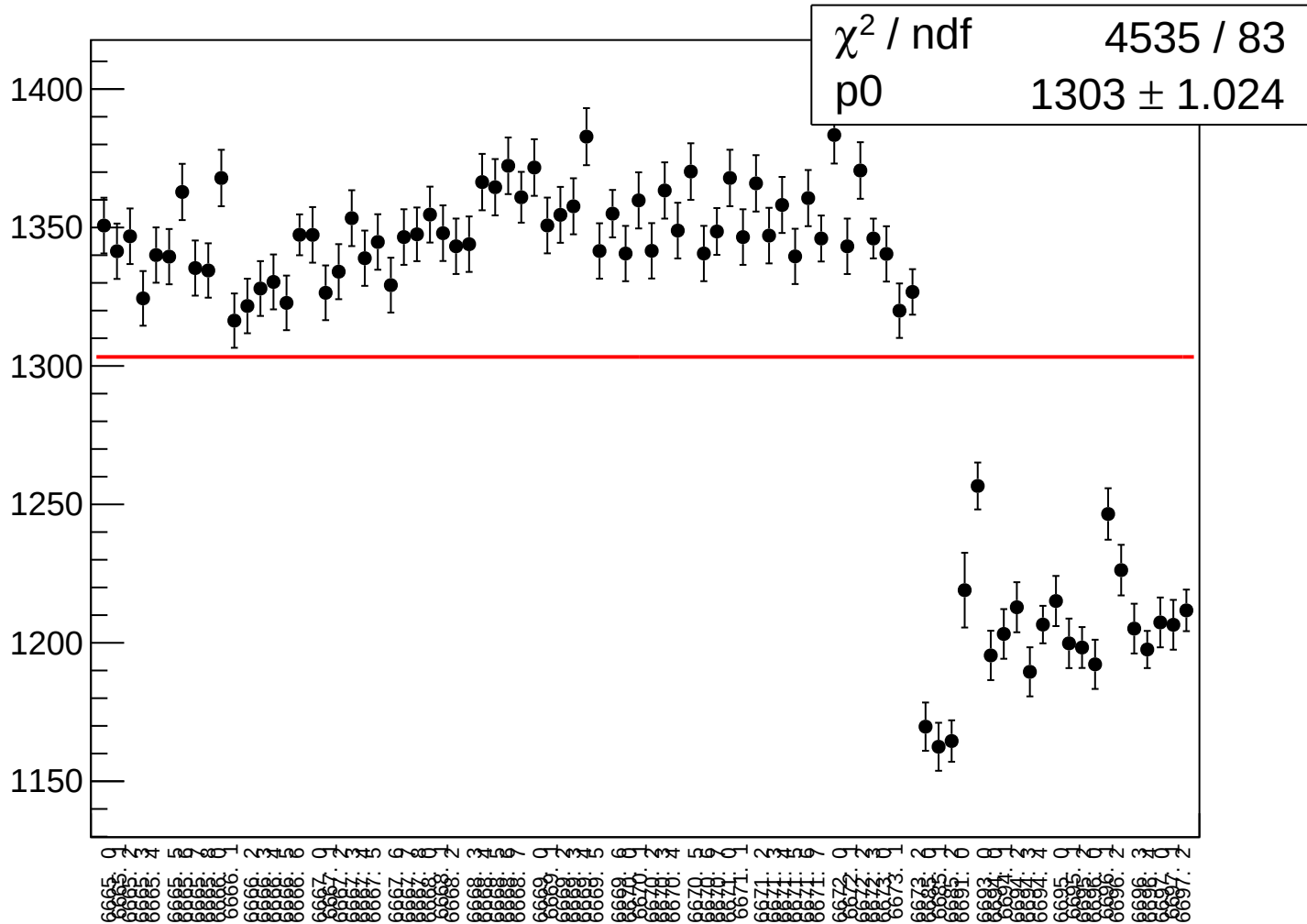
asym_us_avg_atlr_avg_dd_eigen_cor_correction_rms vs run



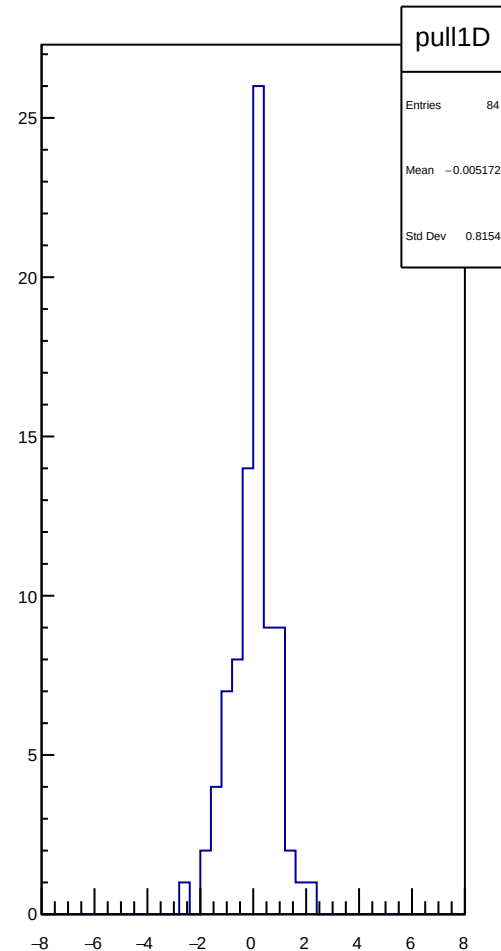
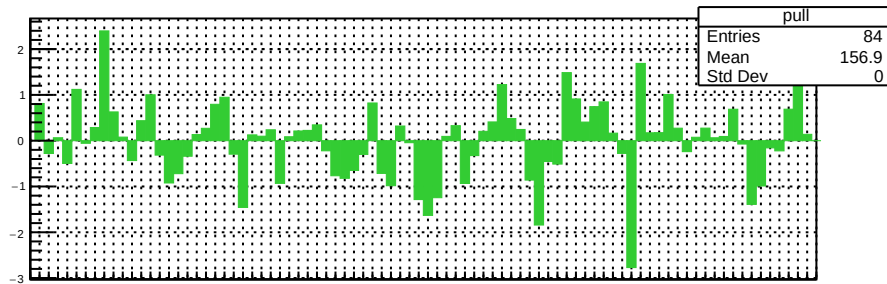
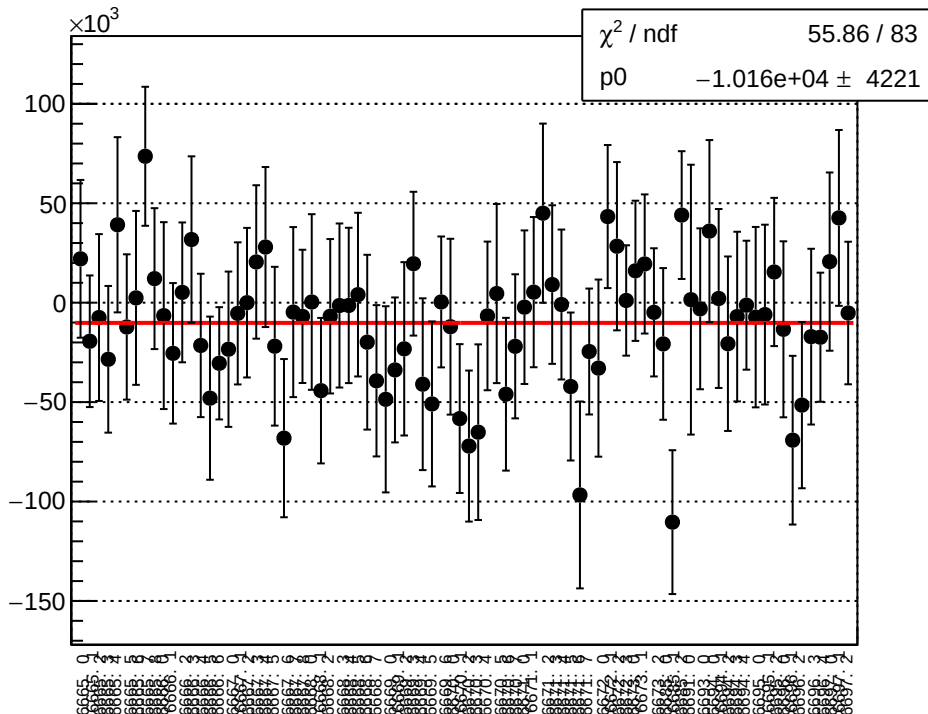
dit_asym_us_avg_atlr_avg_dd_mean vs run



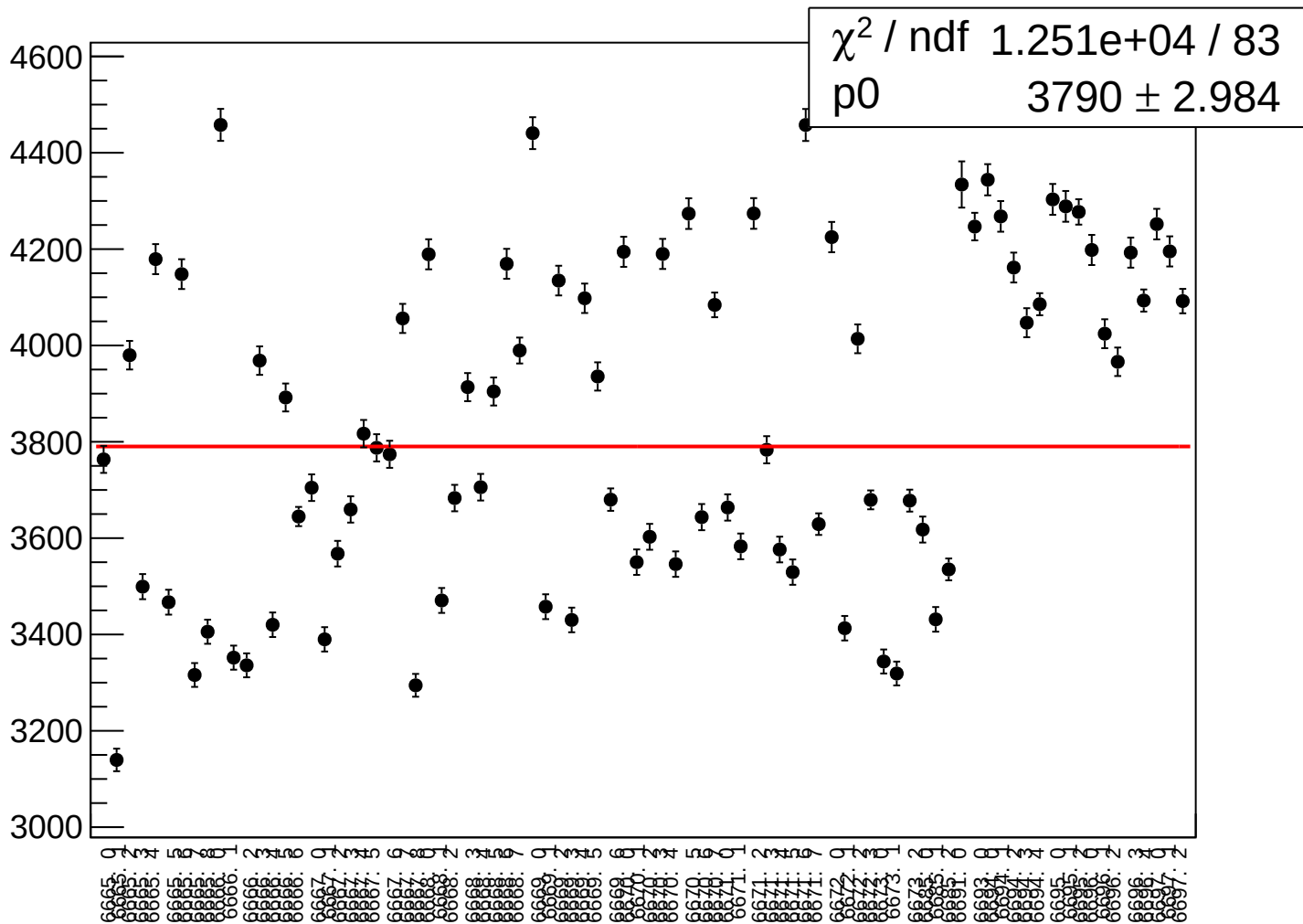
dit_asym_us_avg_atlr_avg_dd_rms vs run



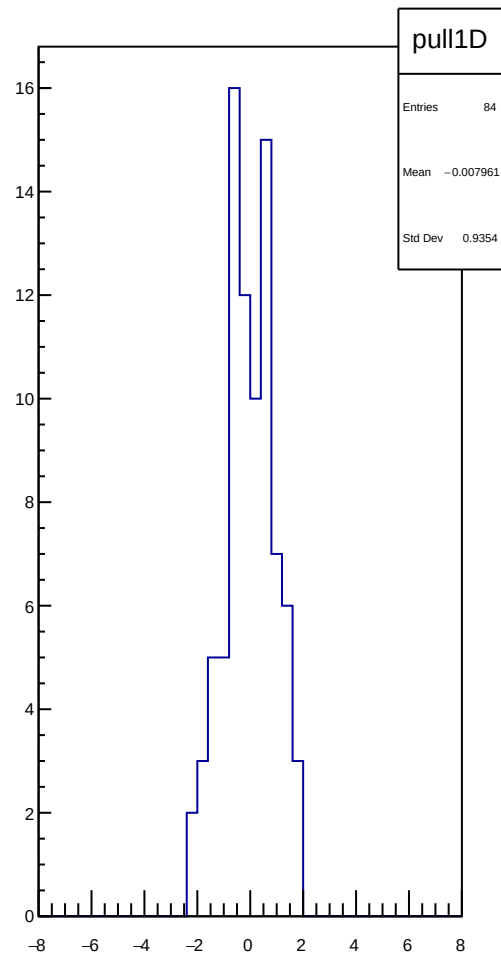
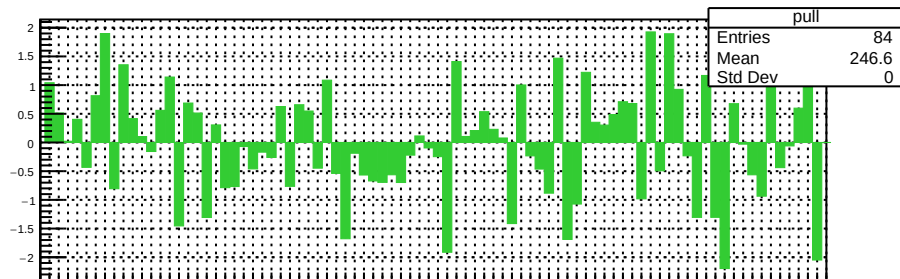
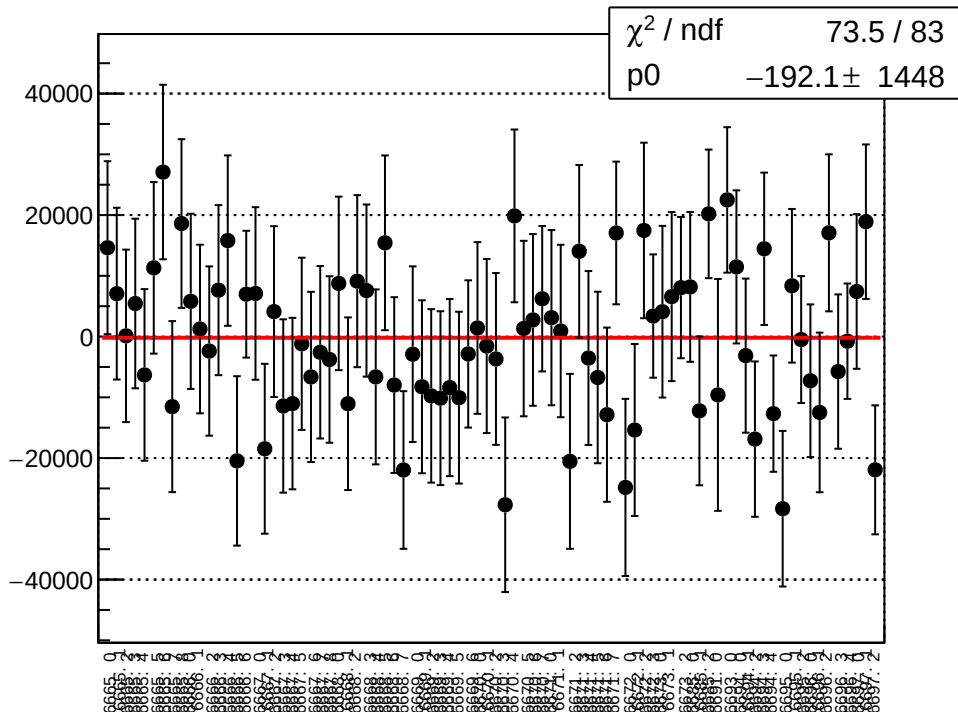
asym_us_avg_atlr_avg_dd_dit_correction_mean vs run



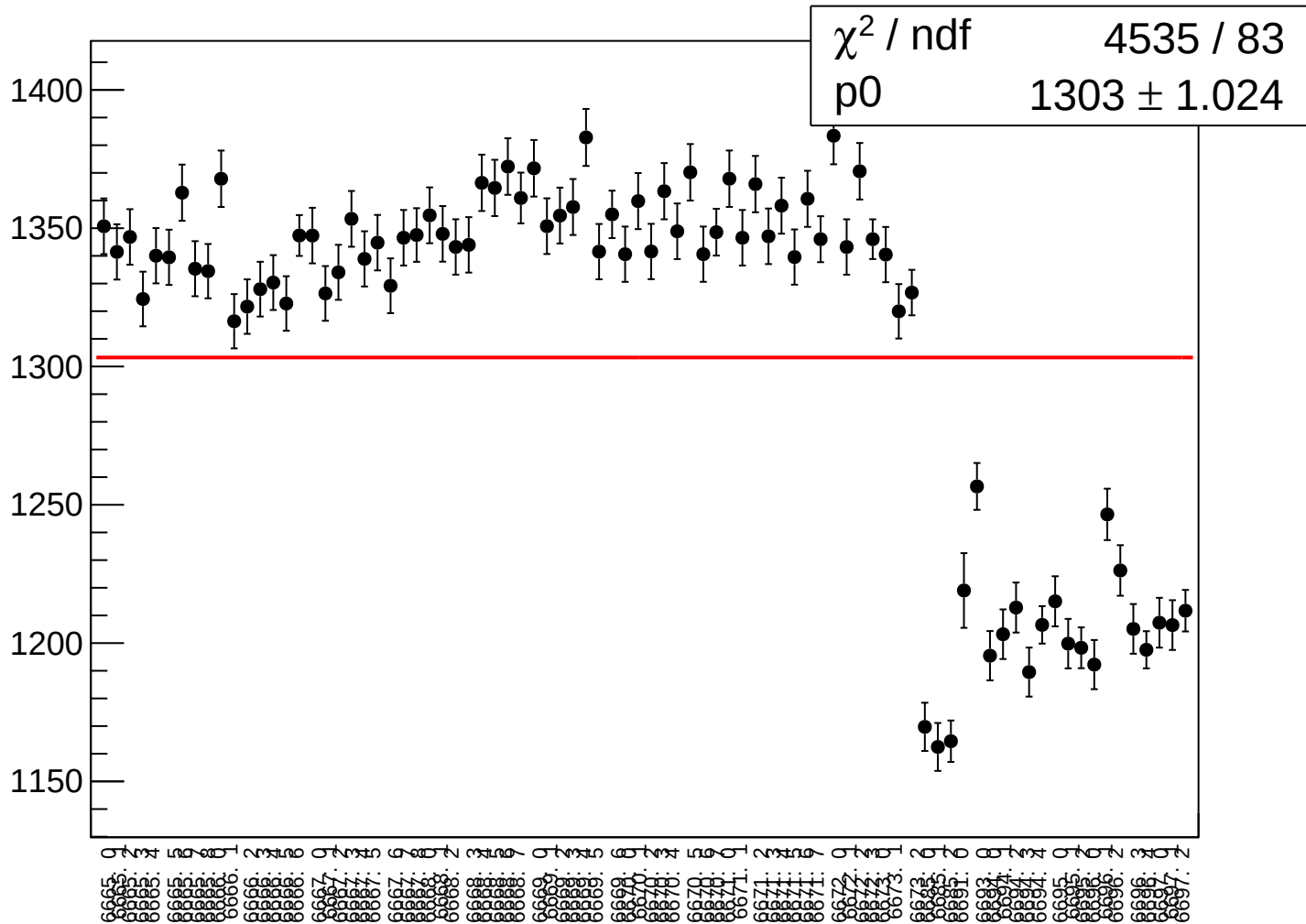
asym_us_avg_atlr_avg_dd_dit_correction_rms vs run



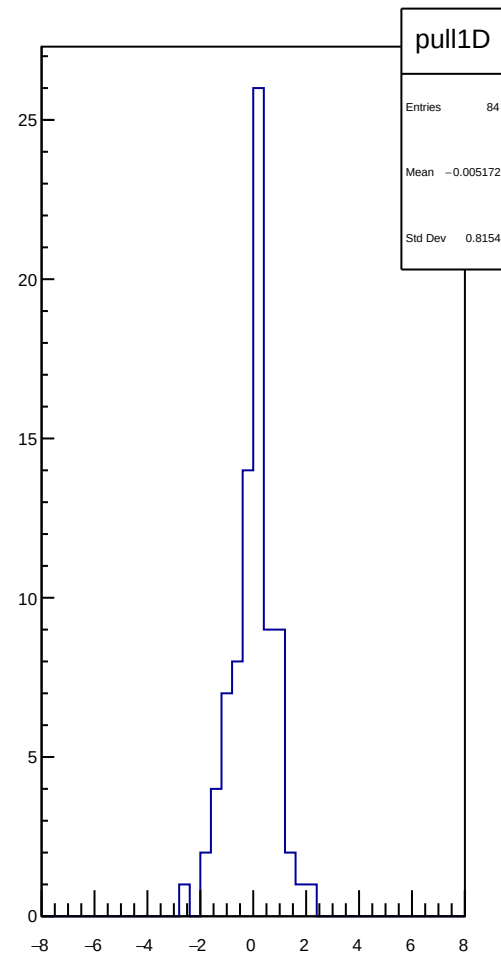
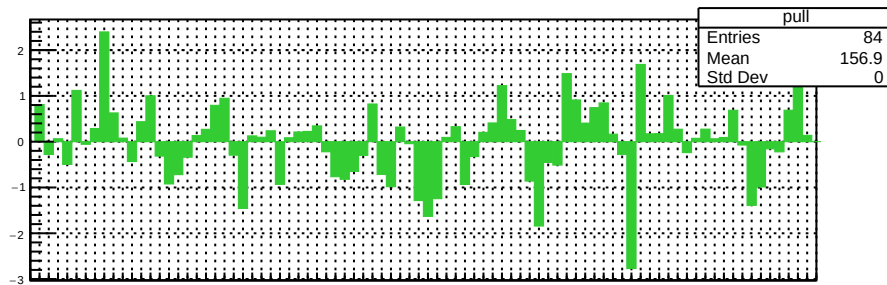
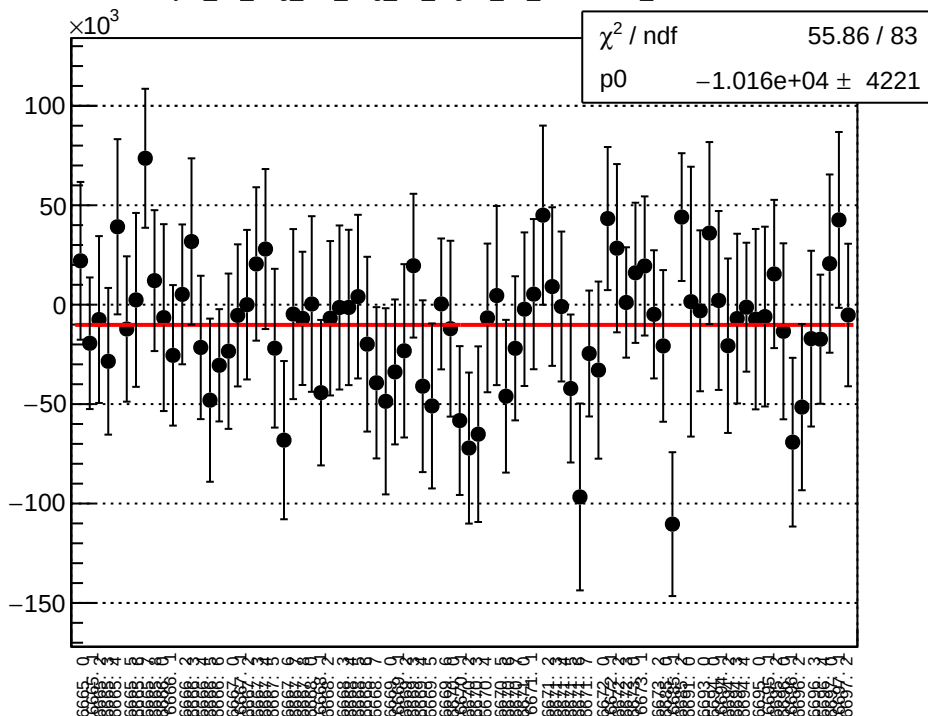
eigen_dit_asym_us_avg_atrl_avg_dd_mean vs run



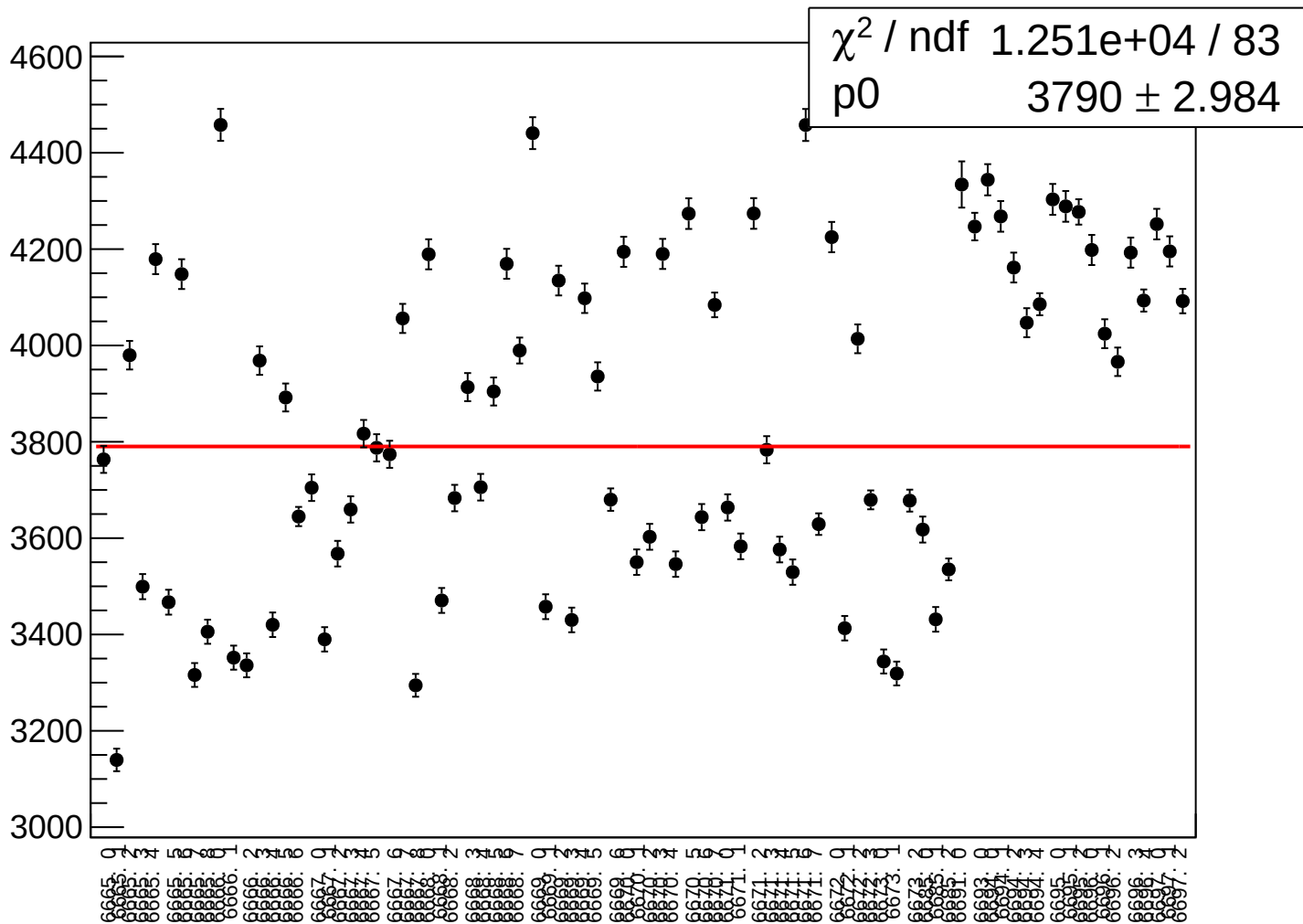
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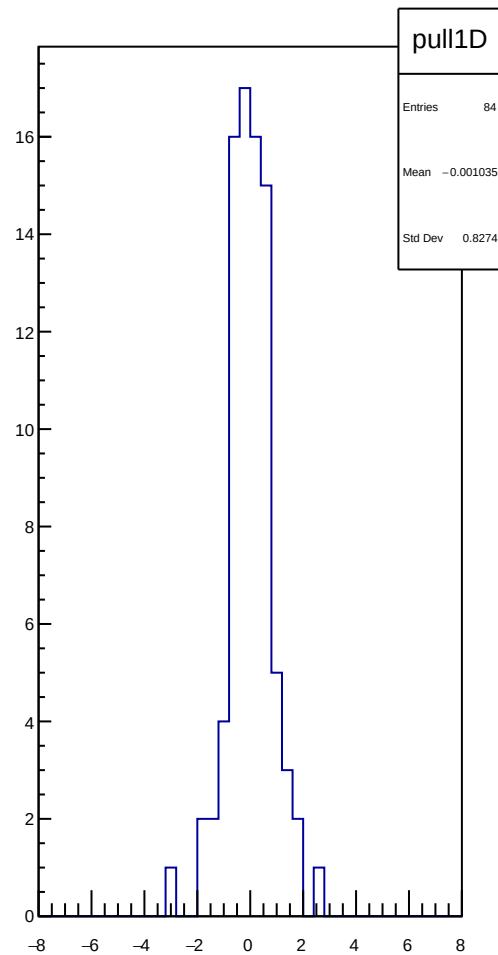
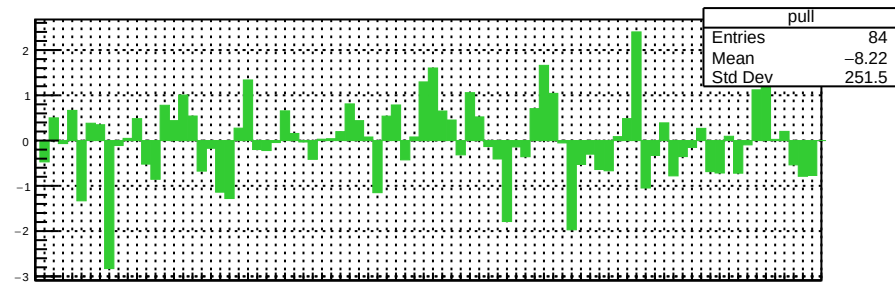
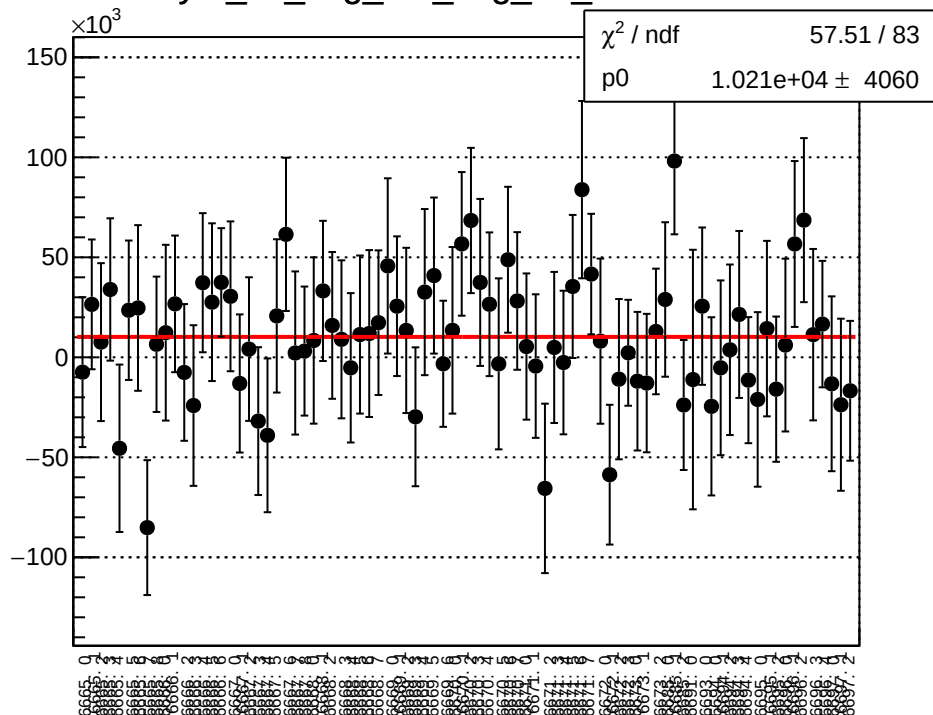
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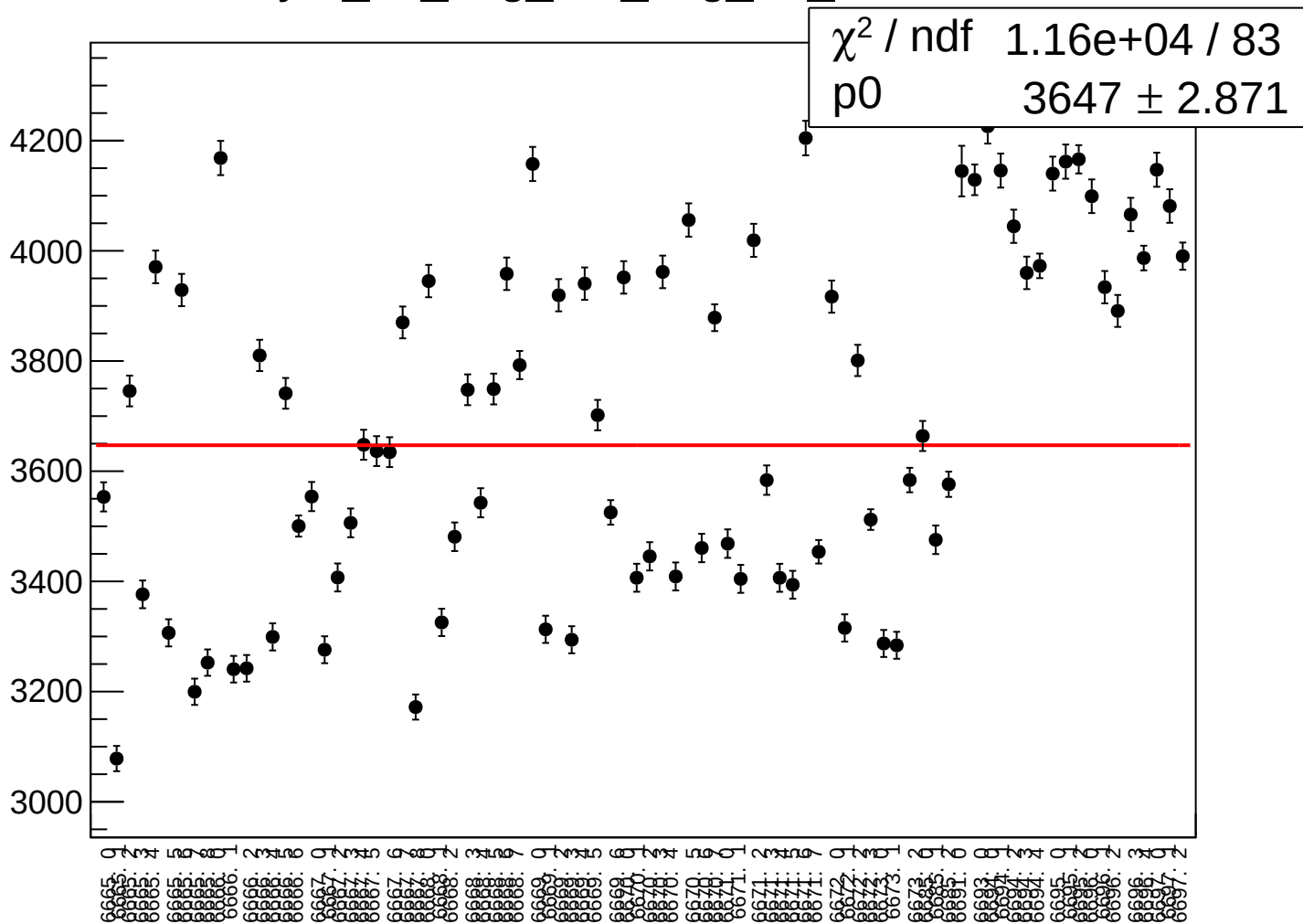
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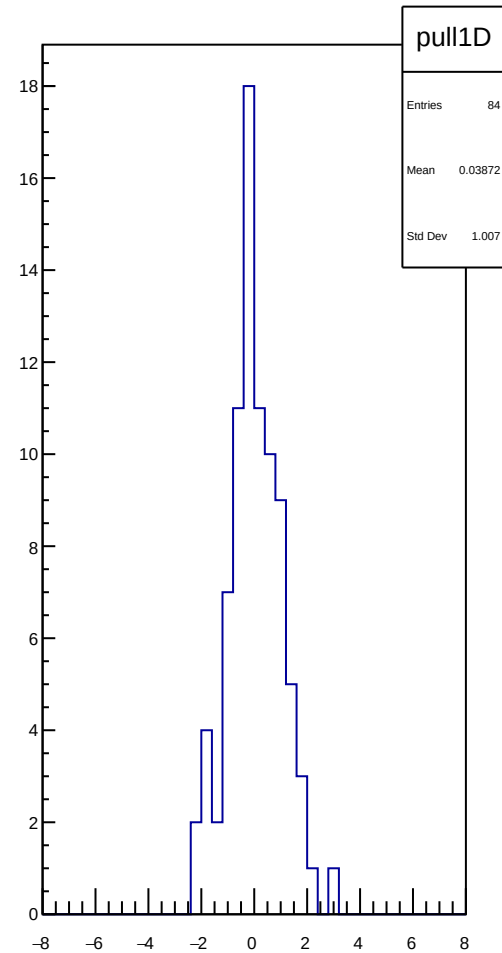
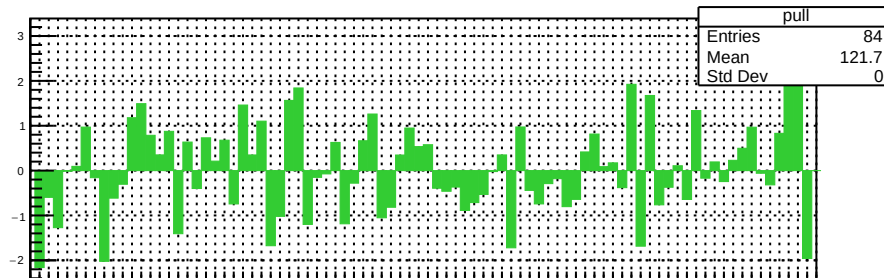
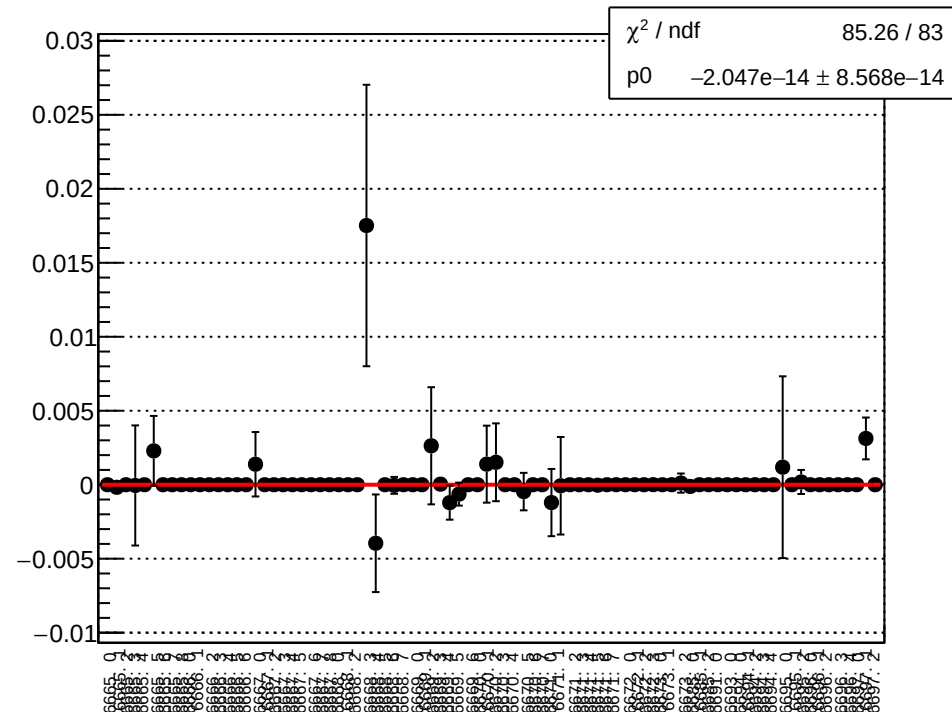
asym_us_avg_atlr_avg_dd_mean vs run



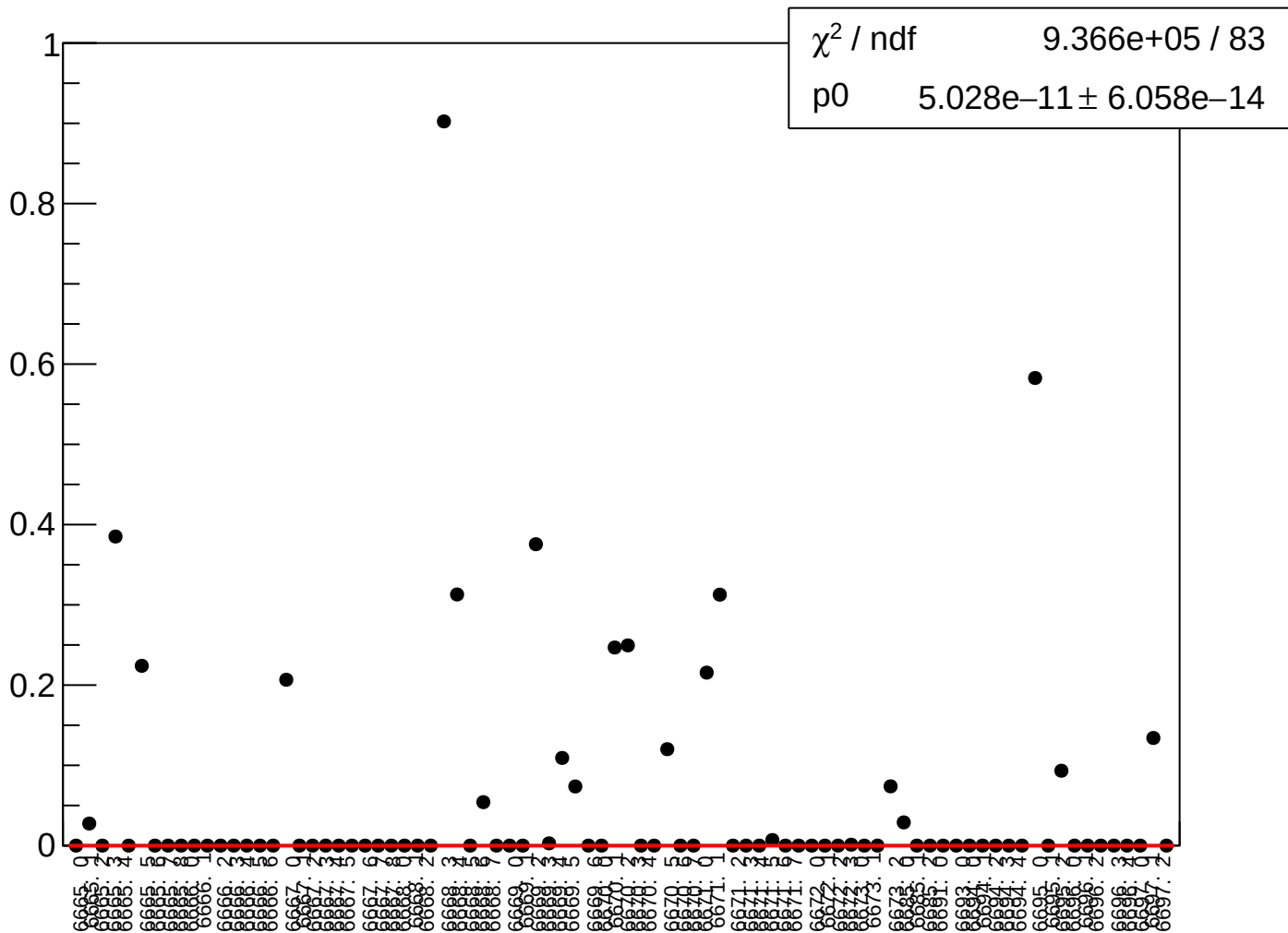
asym_us_avg_atlr_avg_dd_rms vs run



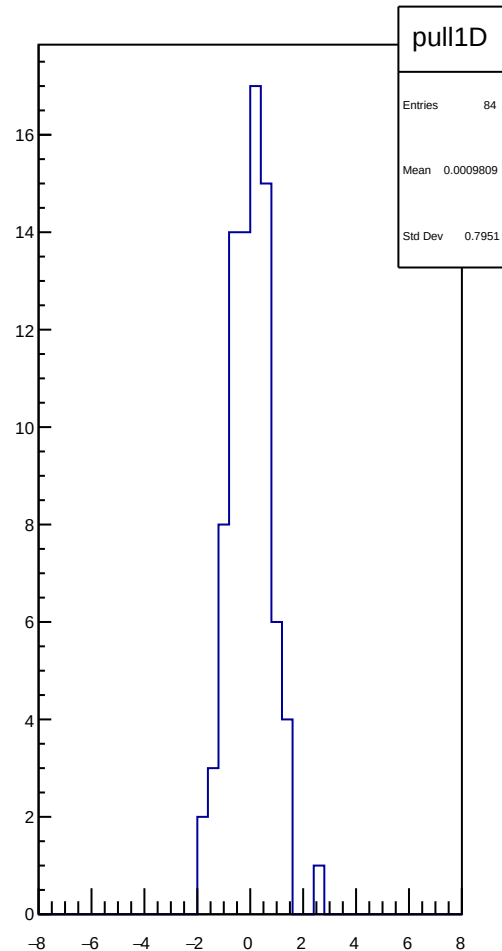
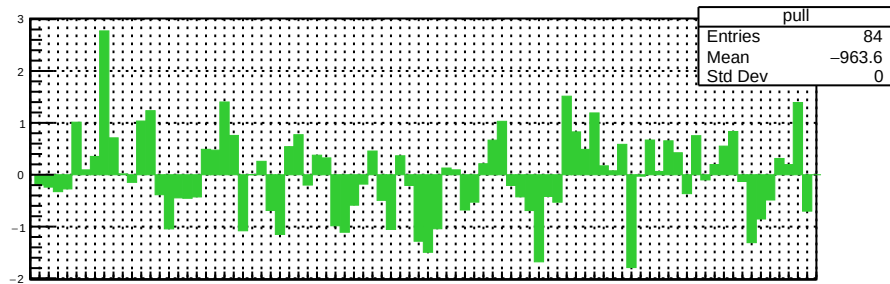
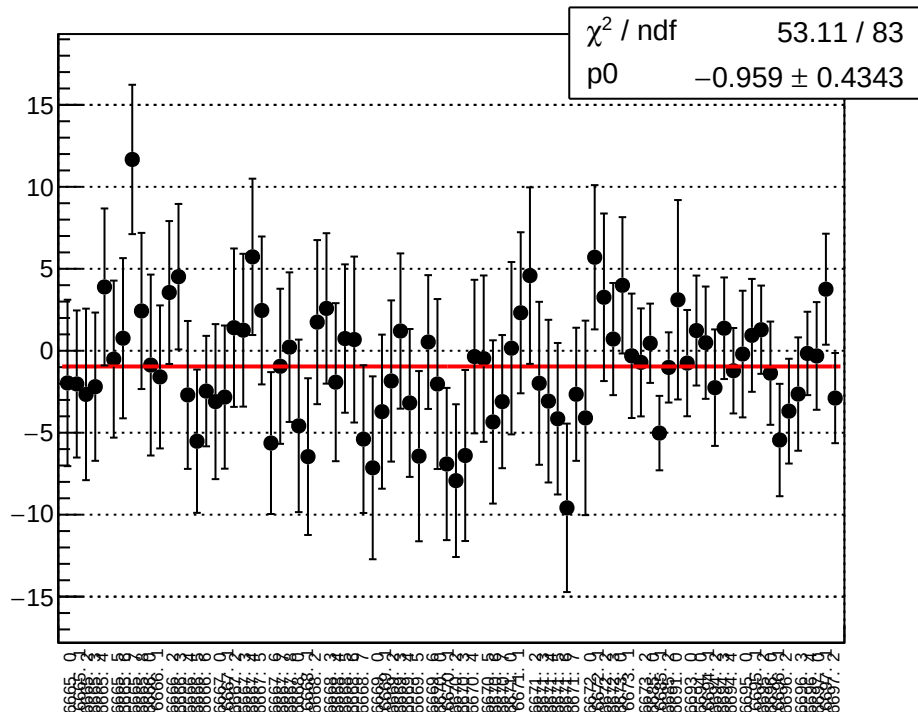
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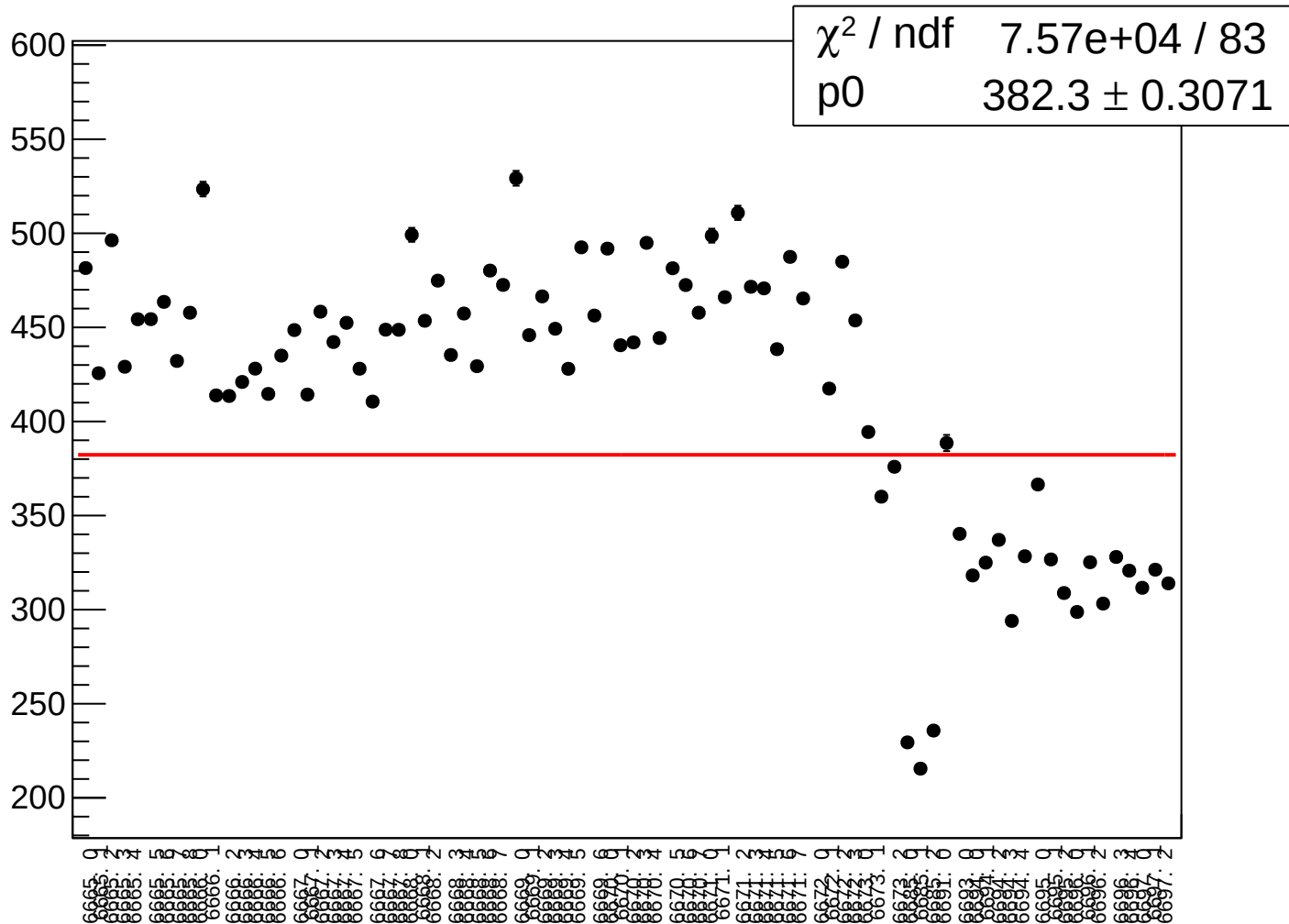
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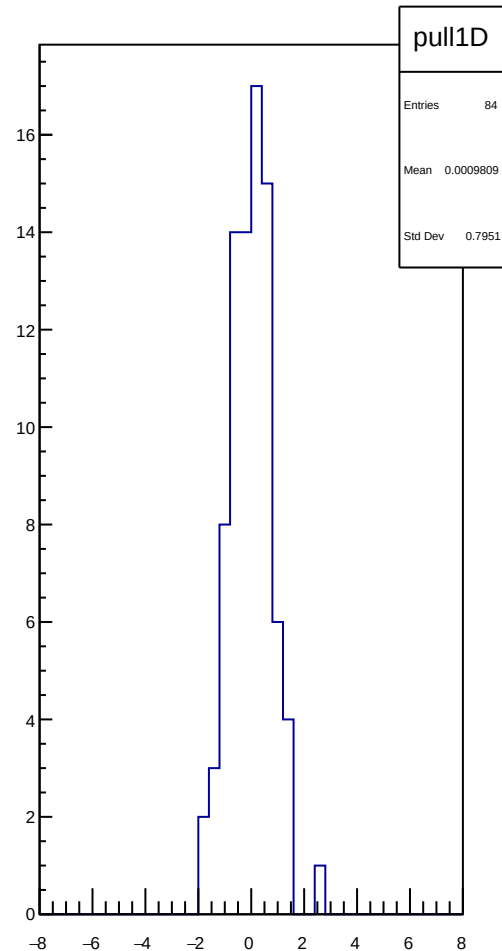
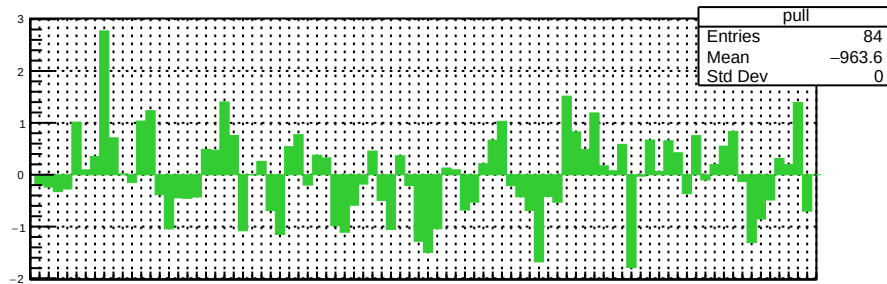
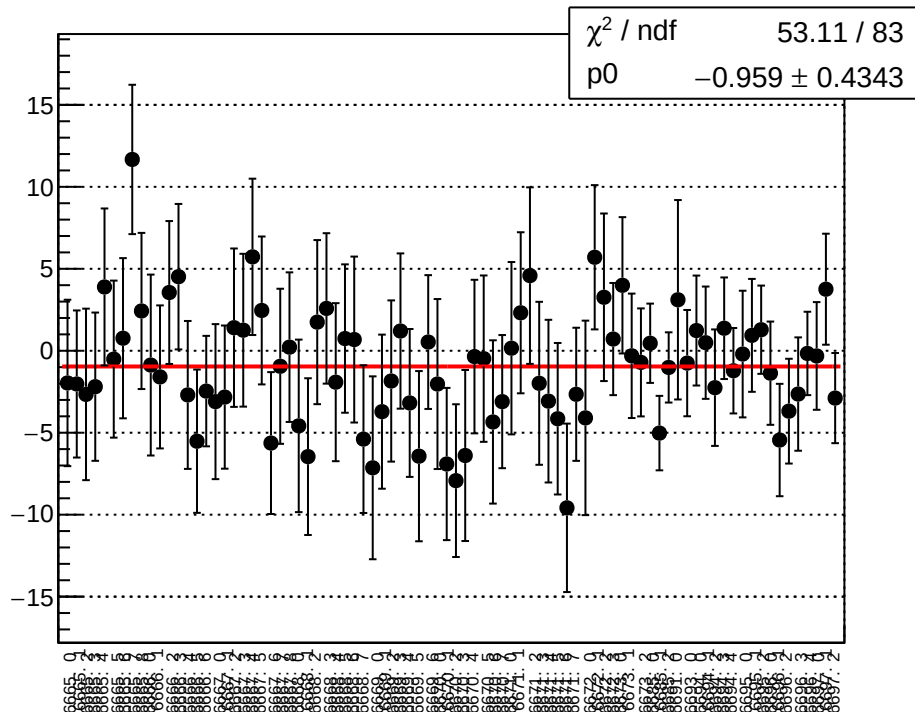
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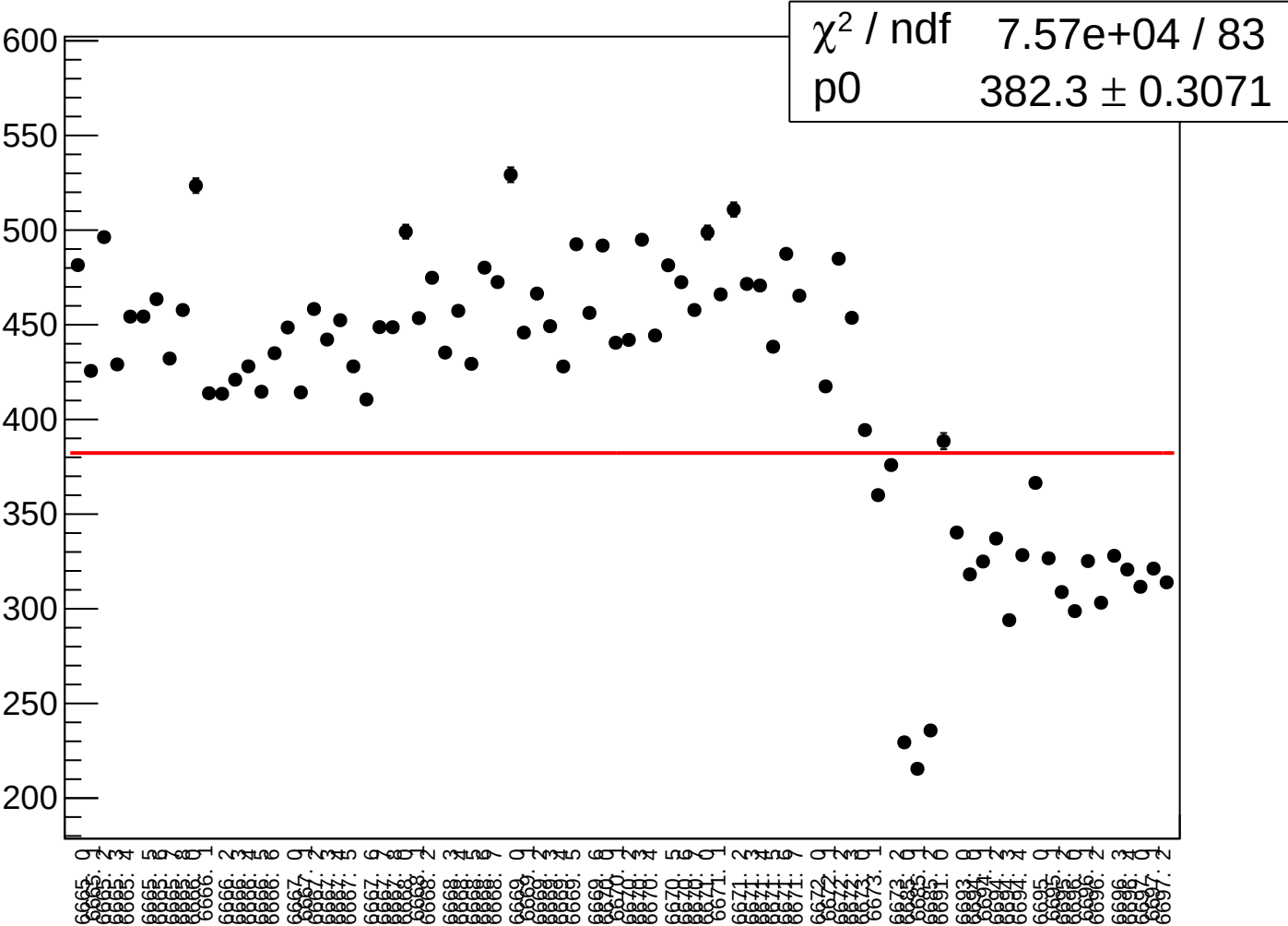
asym_us_avg_atlr_avg_dd_dit_vs_cor_diff_rms vs run



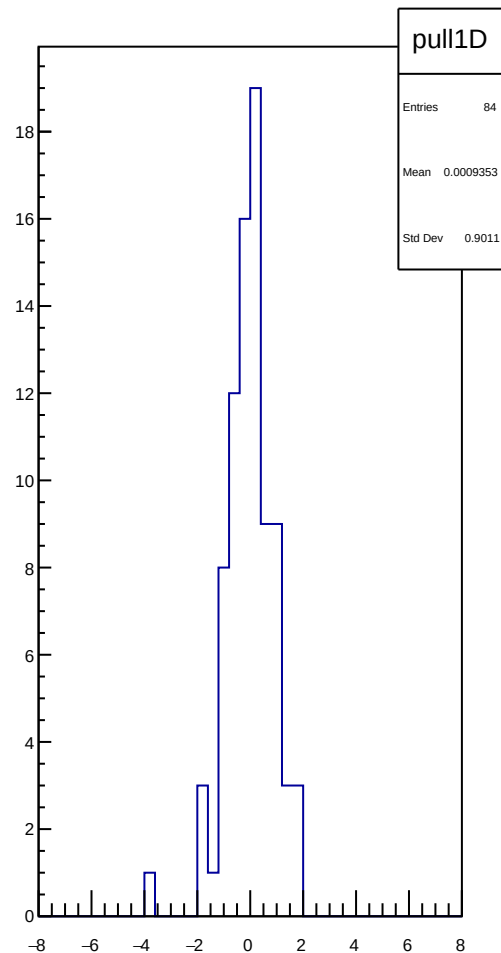
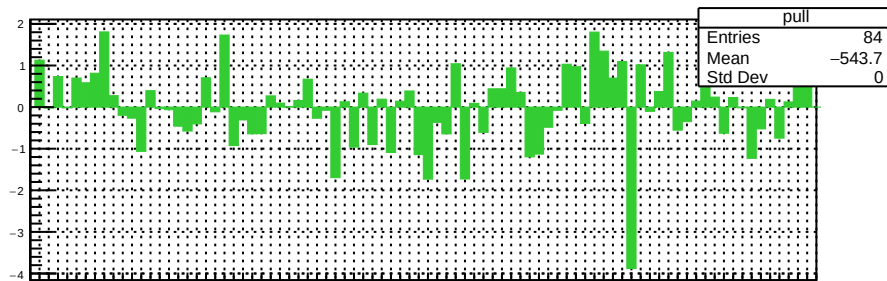
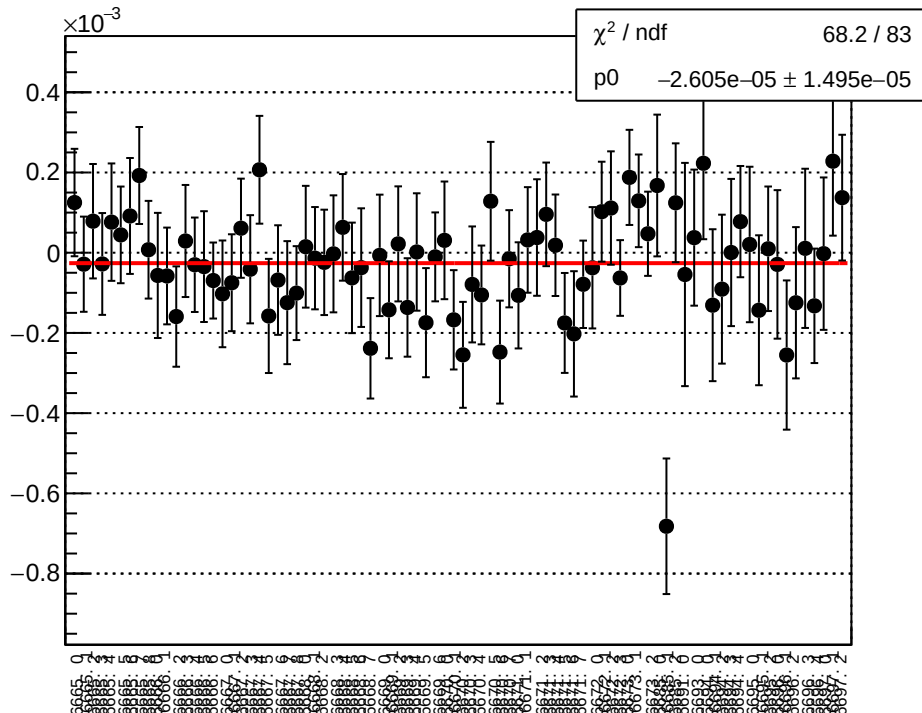
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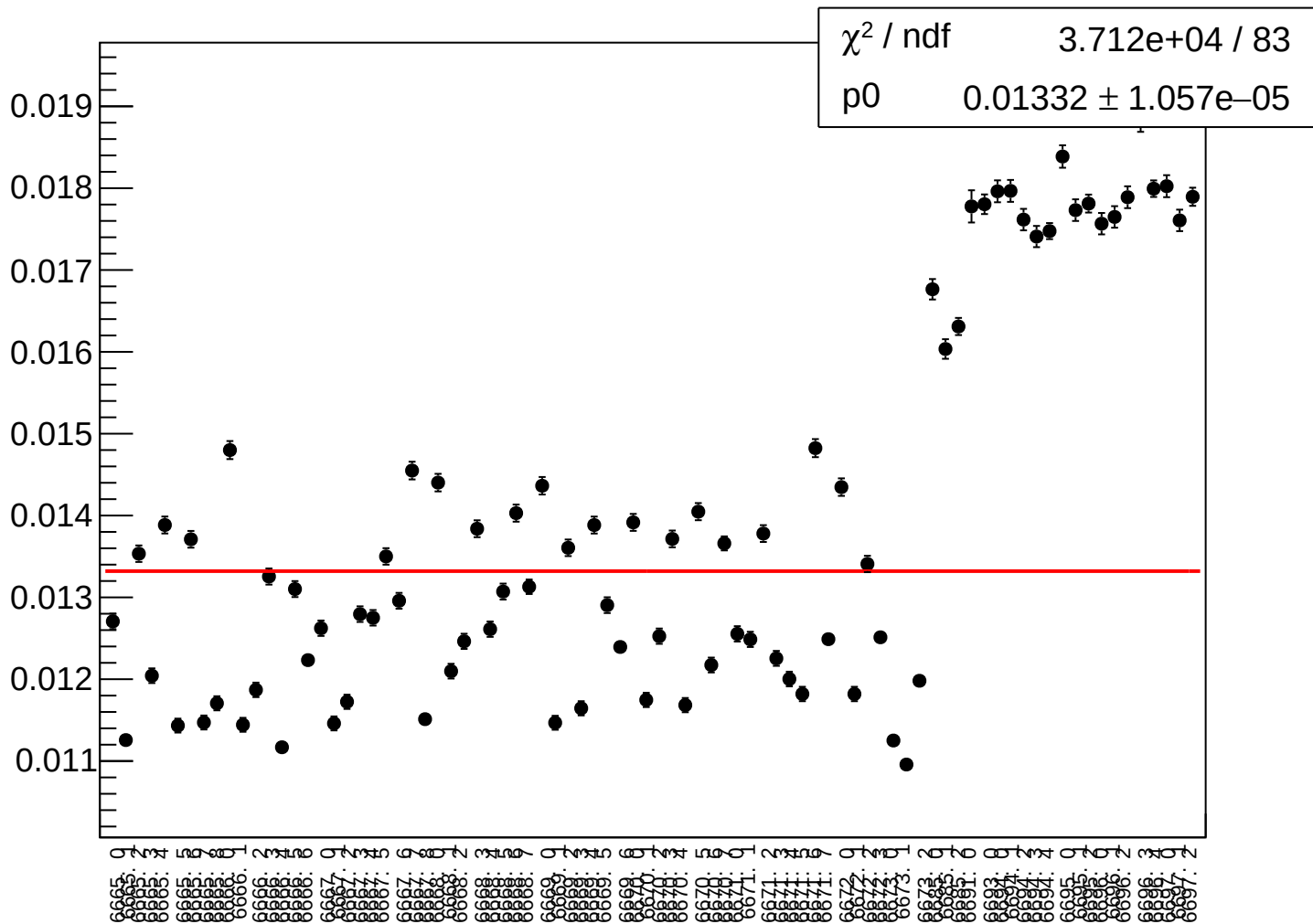
asym us avg atlr avg dd dit vs eigen cor diff rms vs run



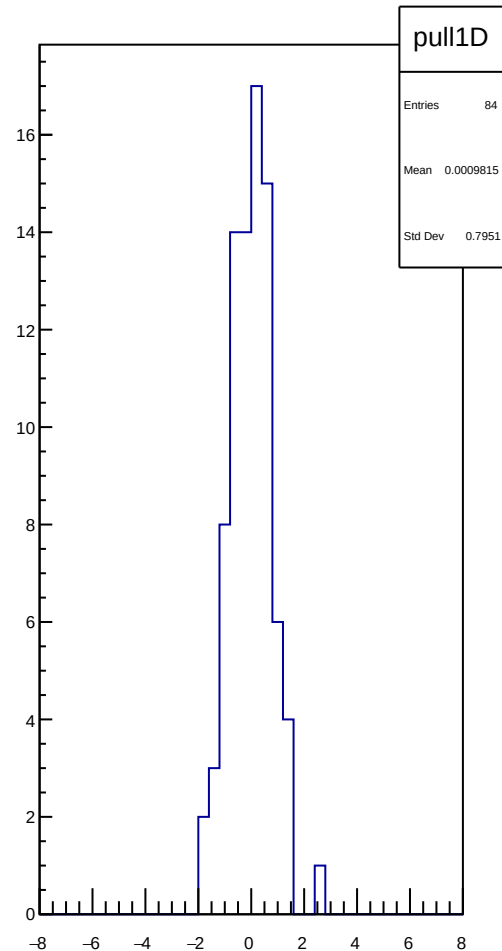
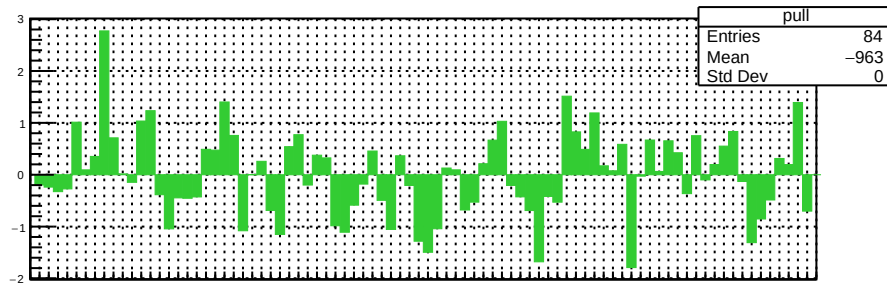
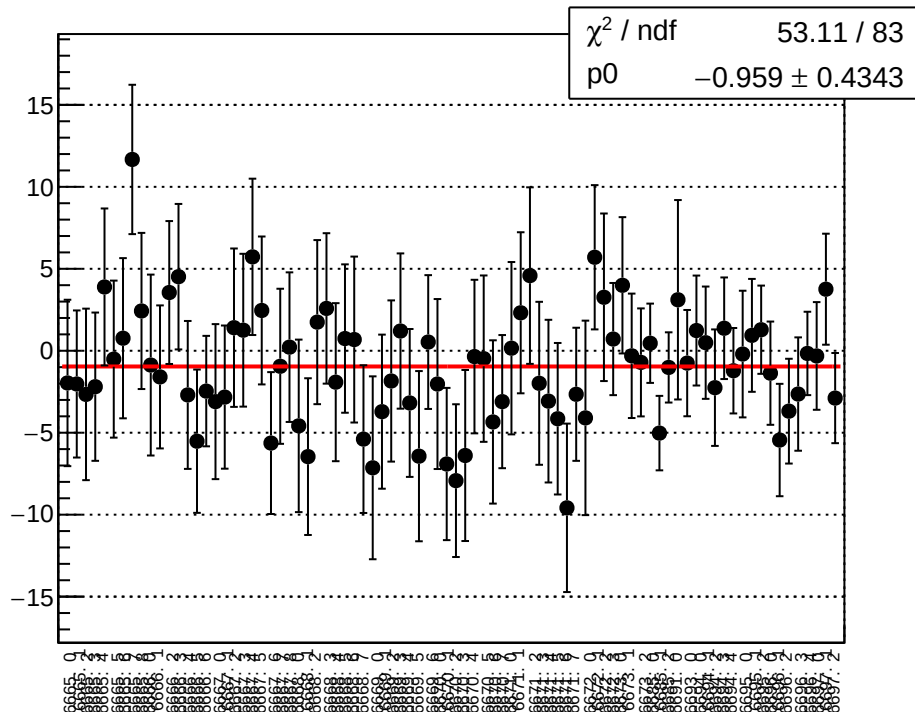
asym_us_avg_atlr_avg_dd_eigen_dit_vs_dit_diff_mean vs run



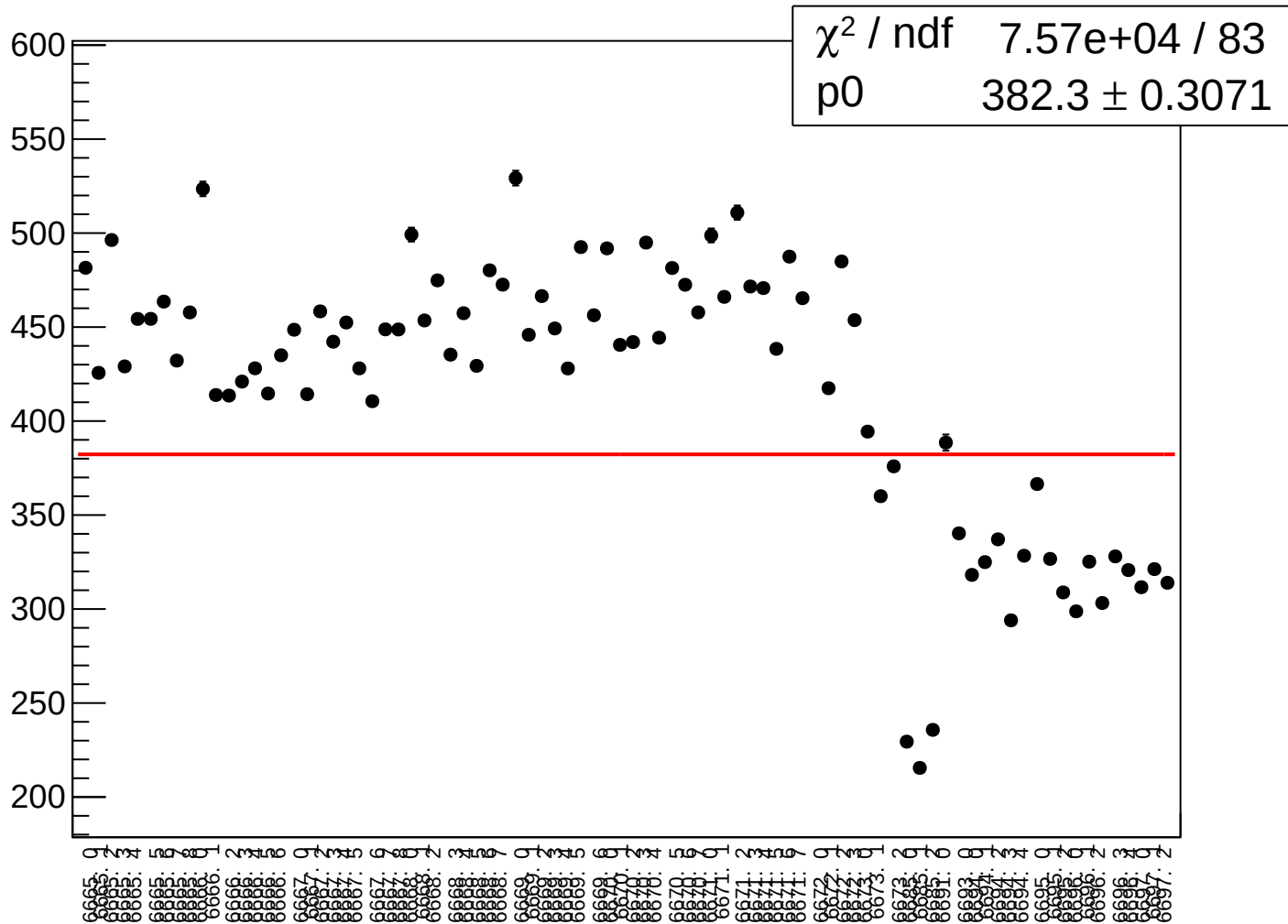
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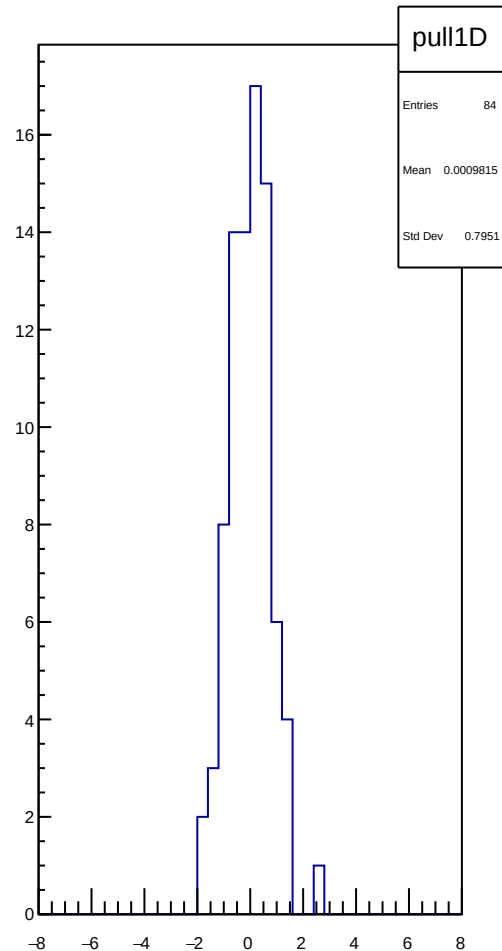
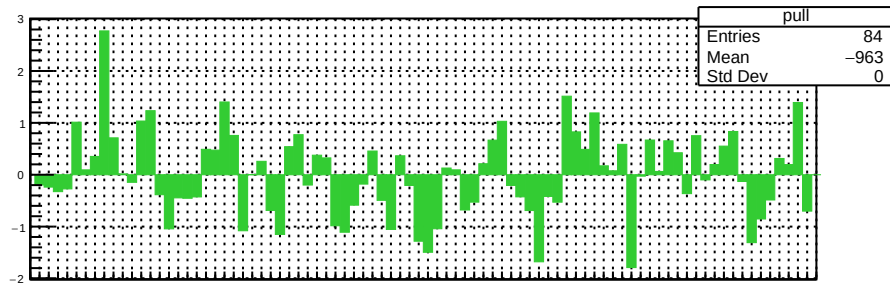
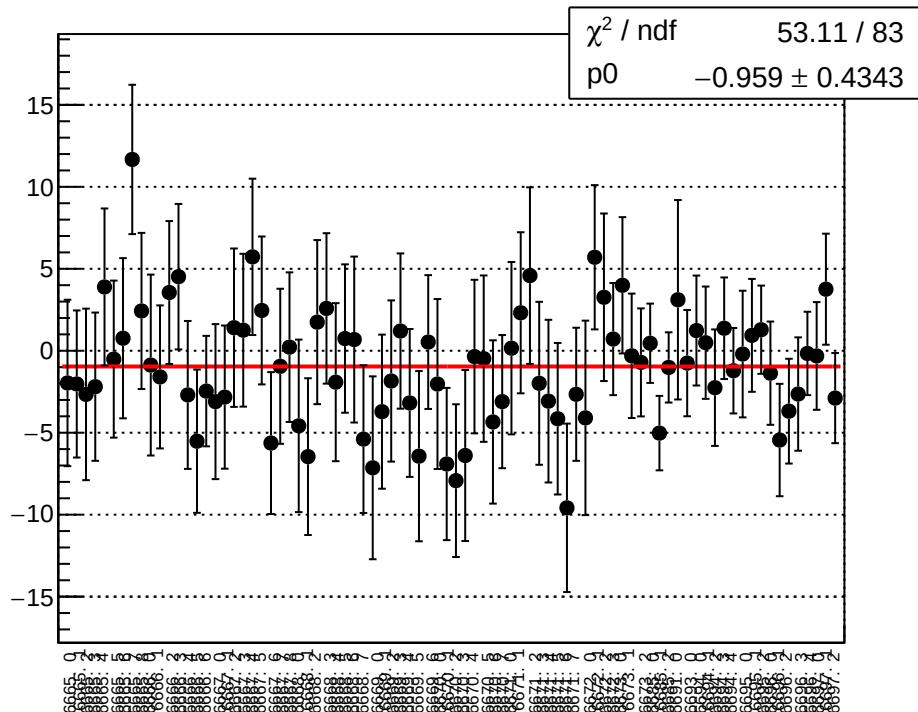
asym_us_avg_atlr_avg_dd_eigen_dit_vs_cor_diff_mean vs run



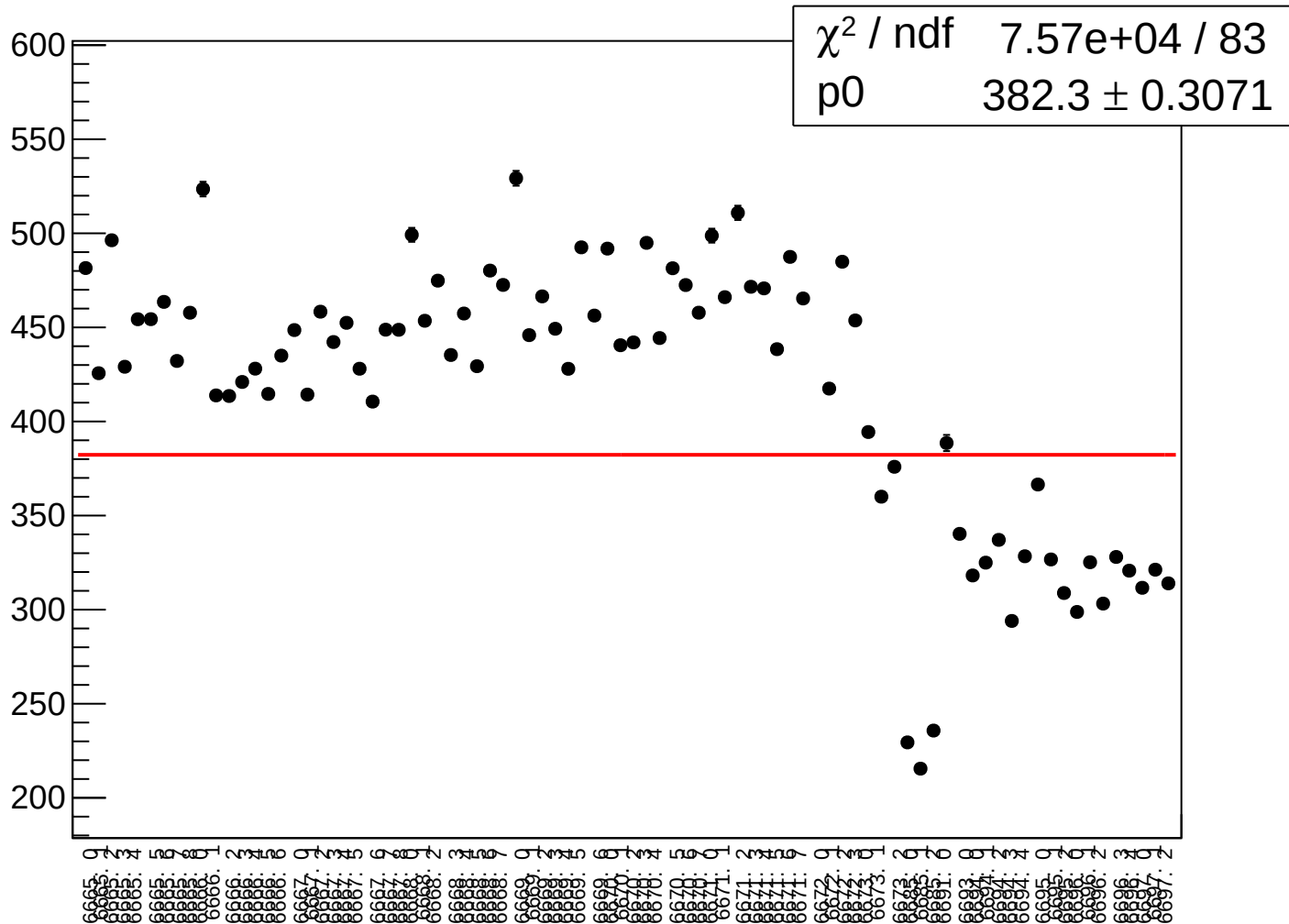
asym_us_avg_atlr_avg_dd_eigen_dit_vs_cor_diff_rms vs run



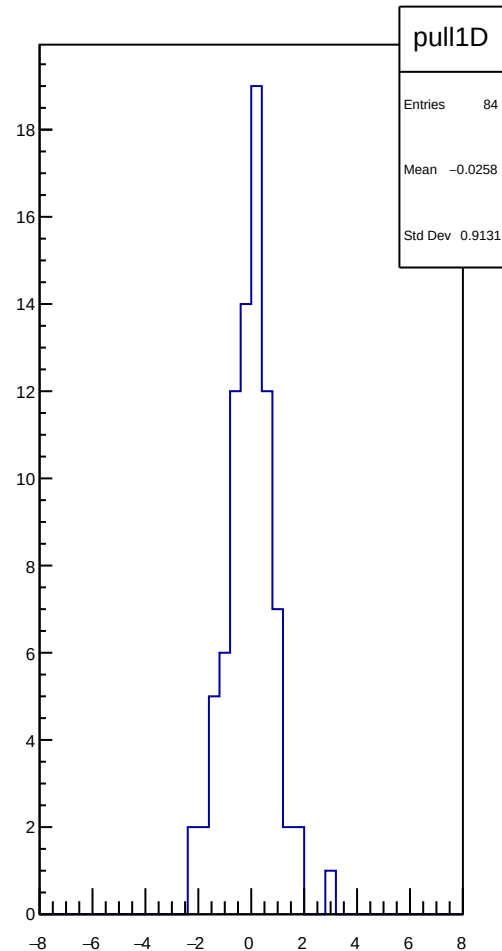
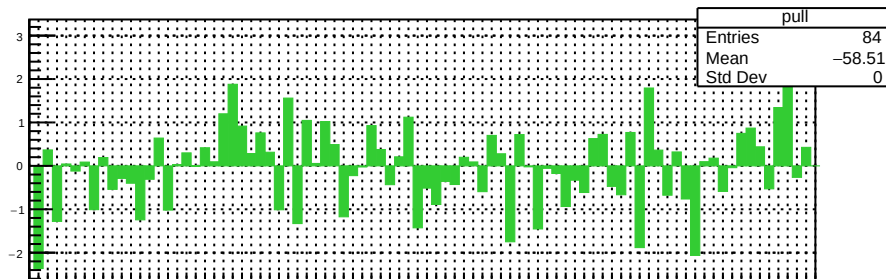
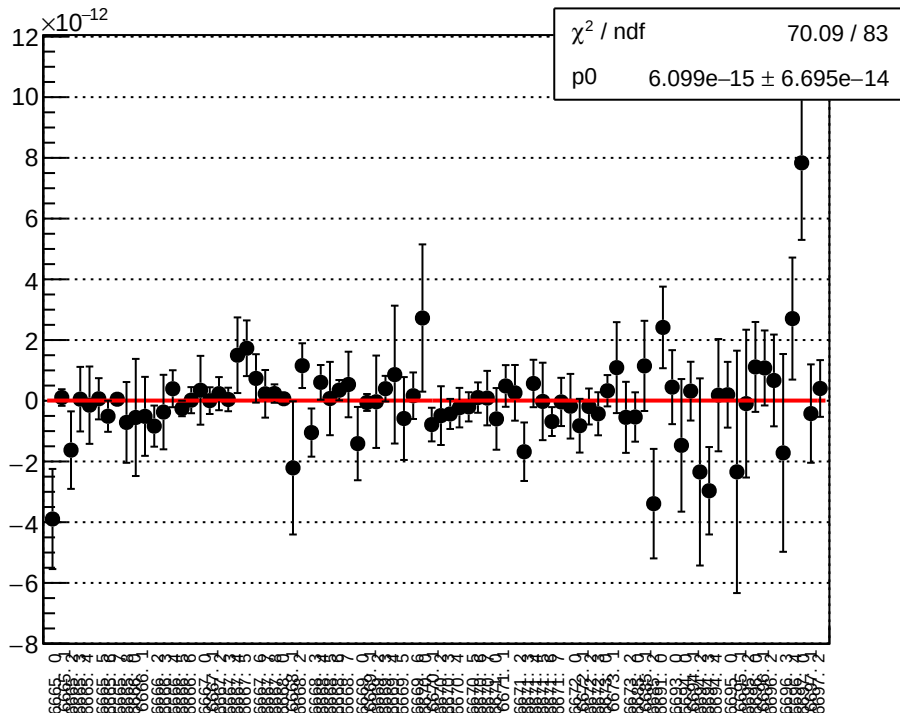
asym_us_avg_atlr_avg_dd_eigen_dit_vs_eigen_cor_diff_mean vs run



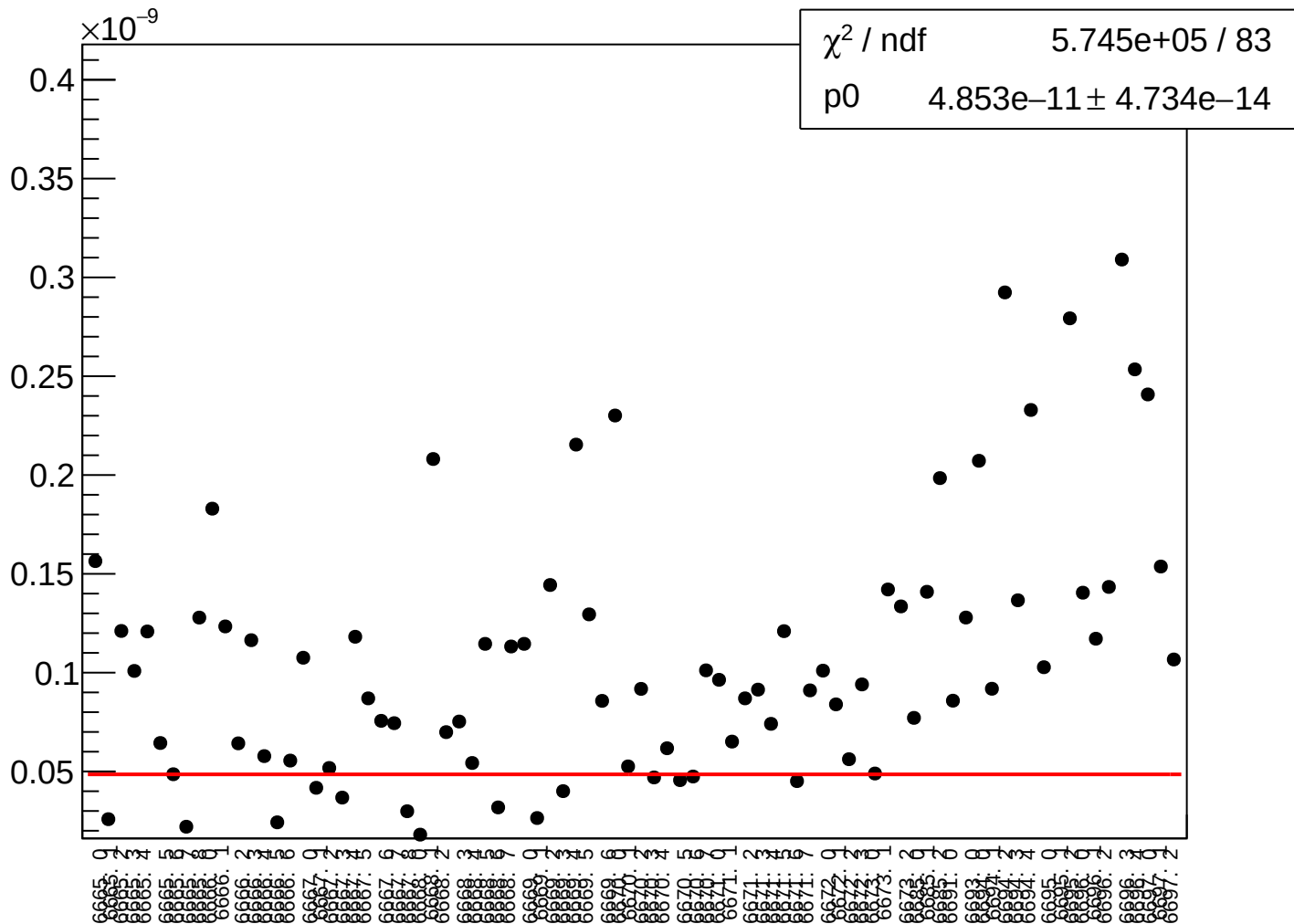
asym_us_avg_atlr_avg_dd_eigen_dit_vs_eigen_cor_diff_rms vs run



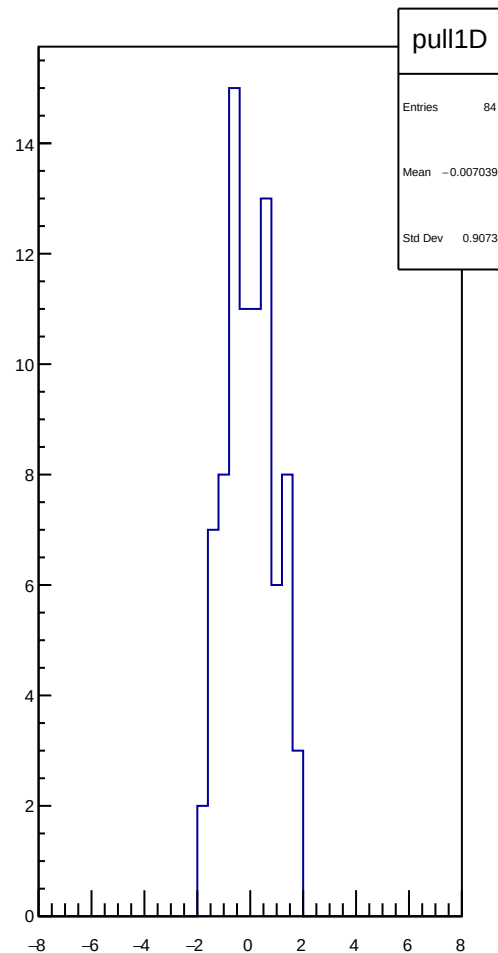
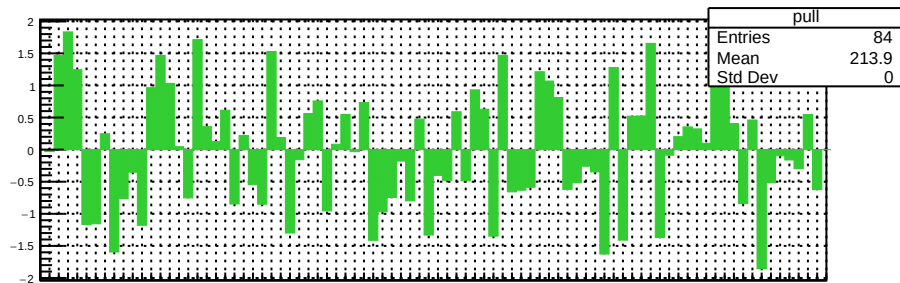
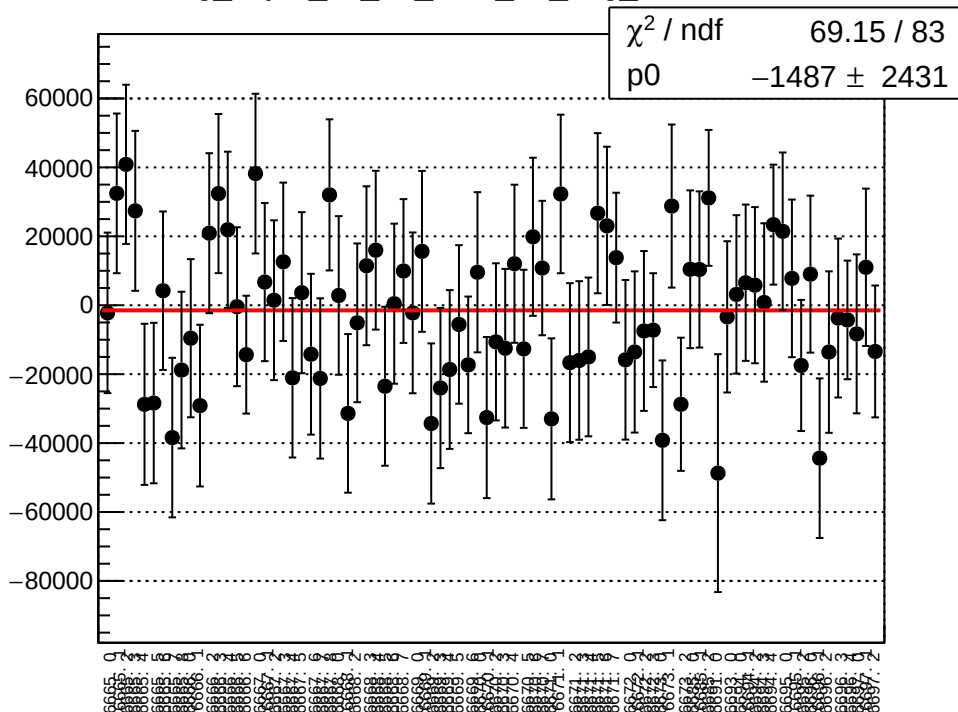
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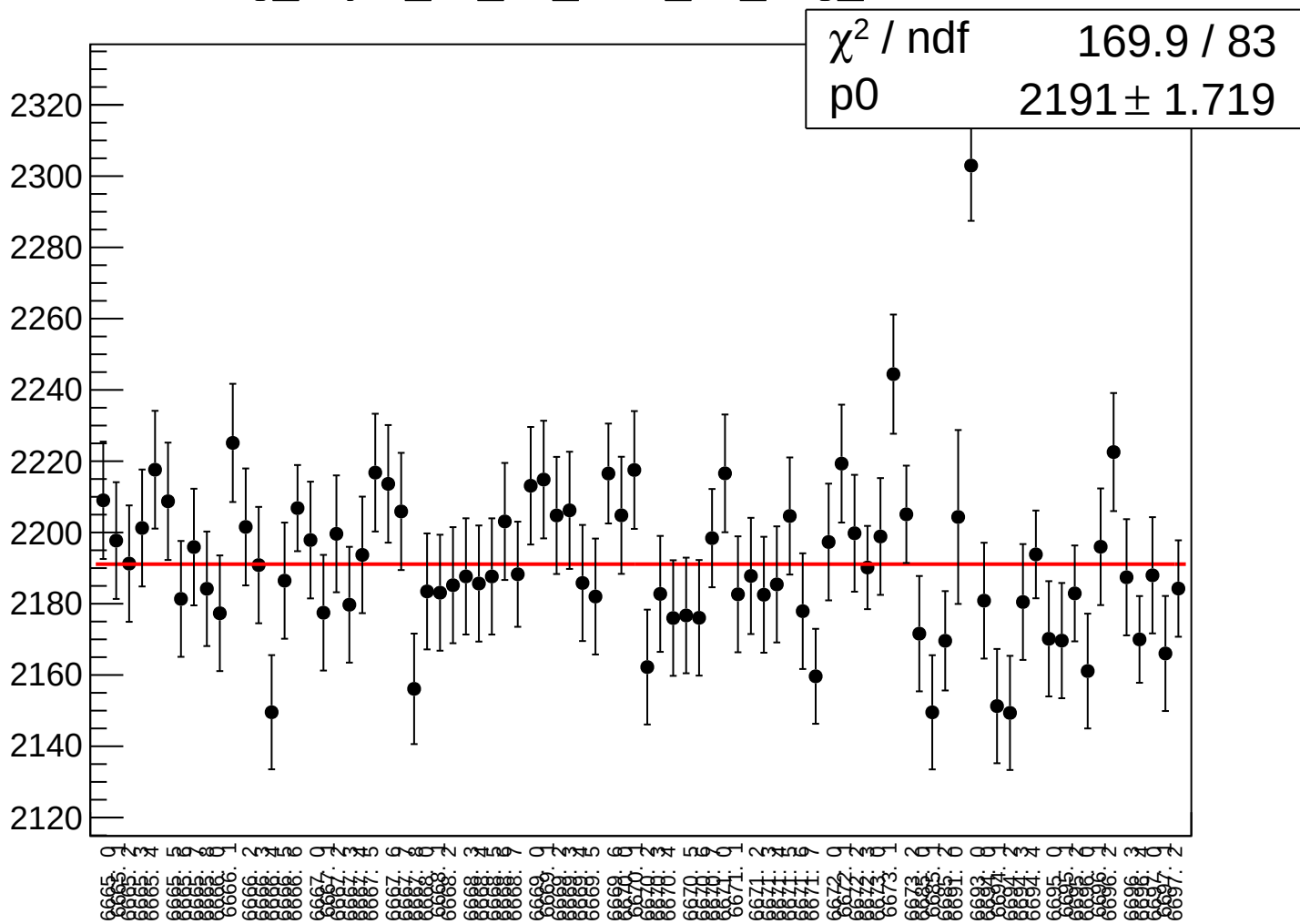
asym_us_avg_atlr_avg_dd_eigen_cor_vs_cor_diff_rms vs run



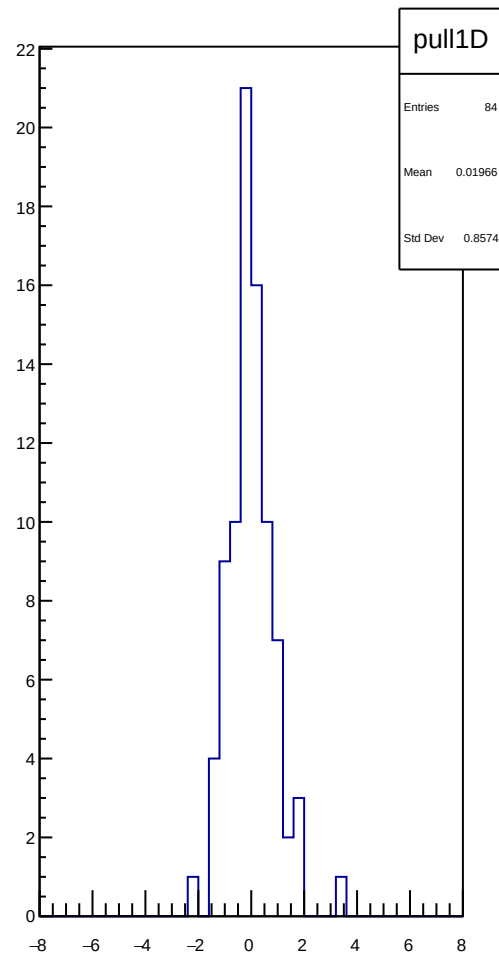
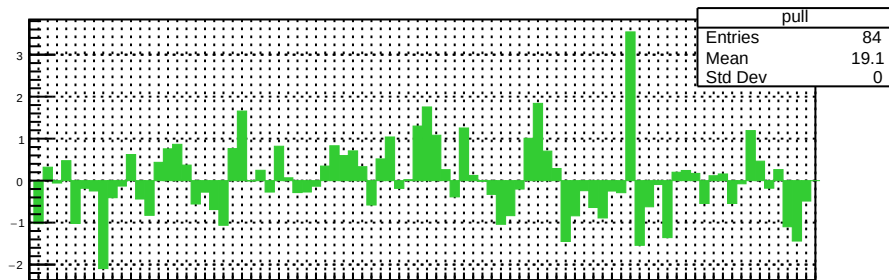
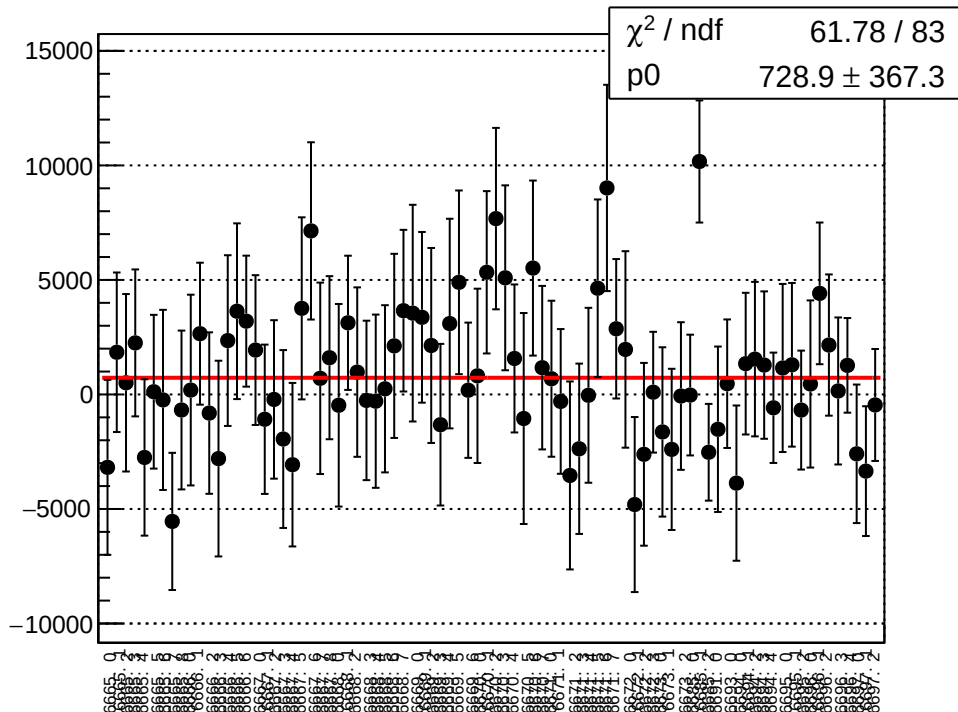
reg_asym_us_dd_at1lr_dd_avg_mean vs run



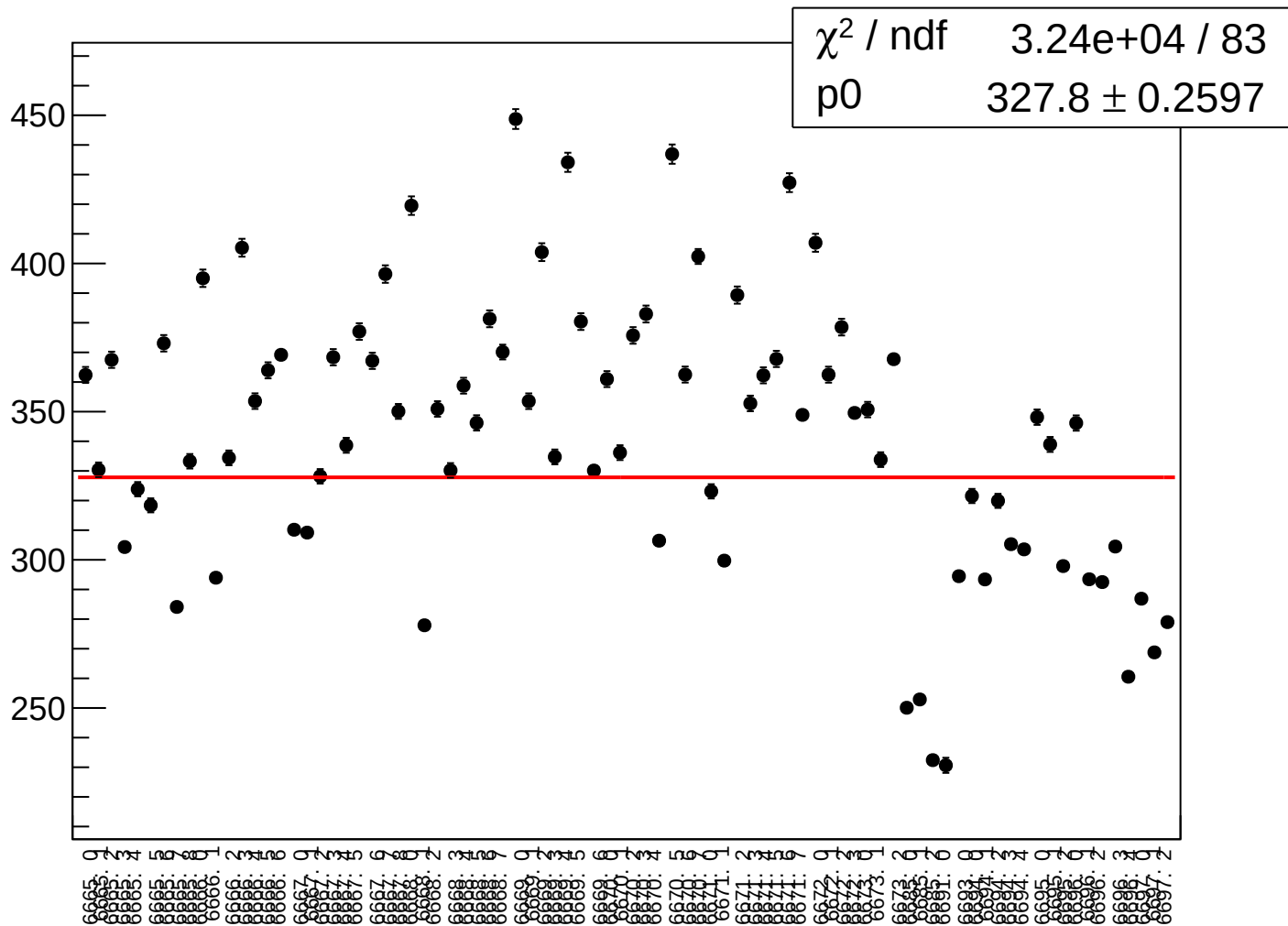
reg_asym_us_dd_at1lr_dd_avg_rms vs run



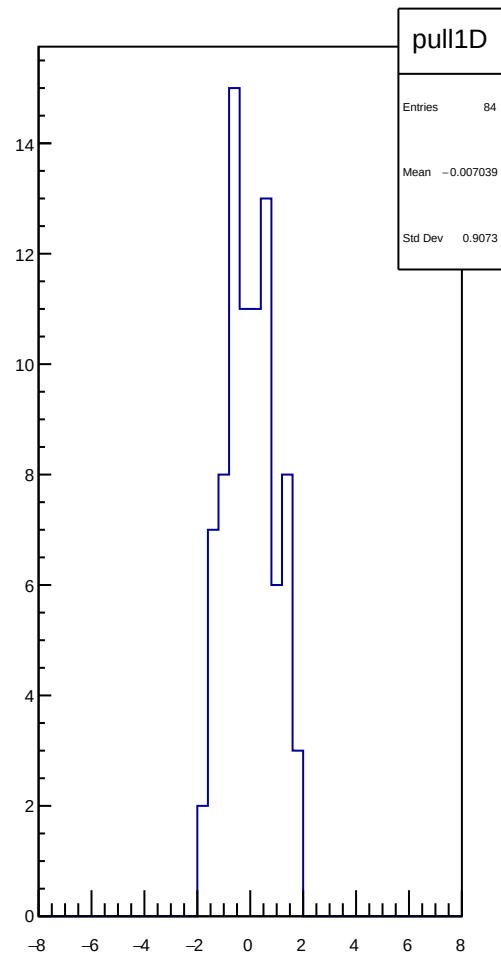
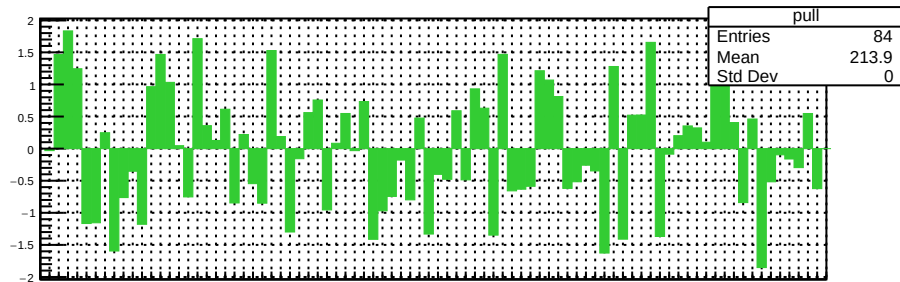
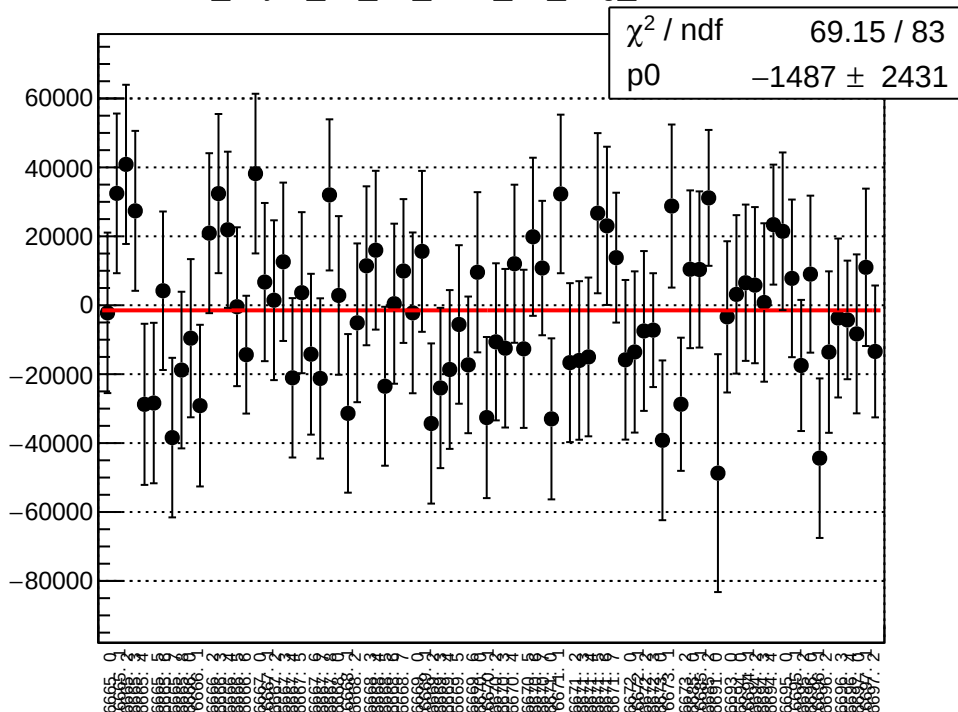
asym_us_dd_at1lr_dd_avg_reg_correction_mean vs run



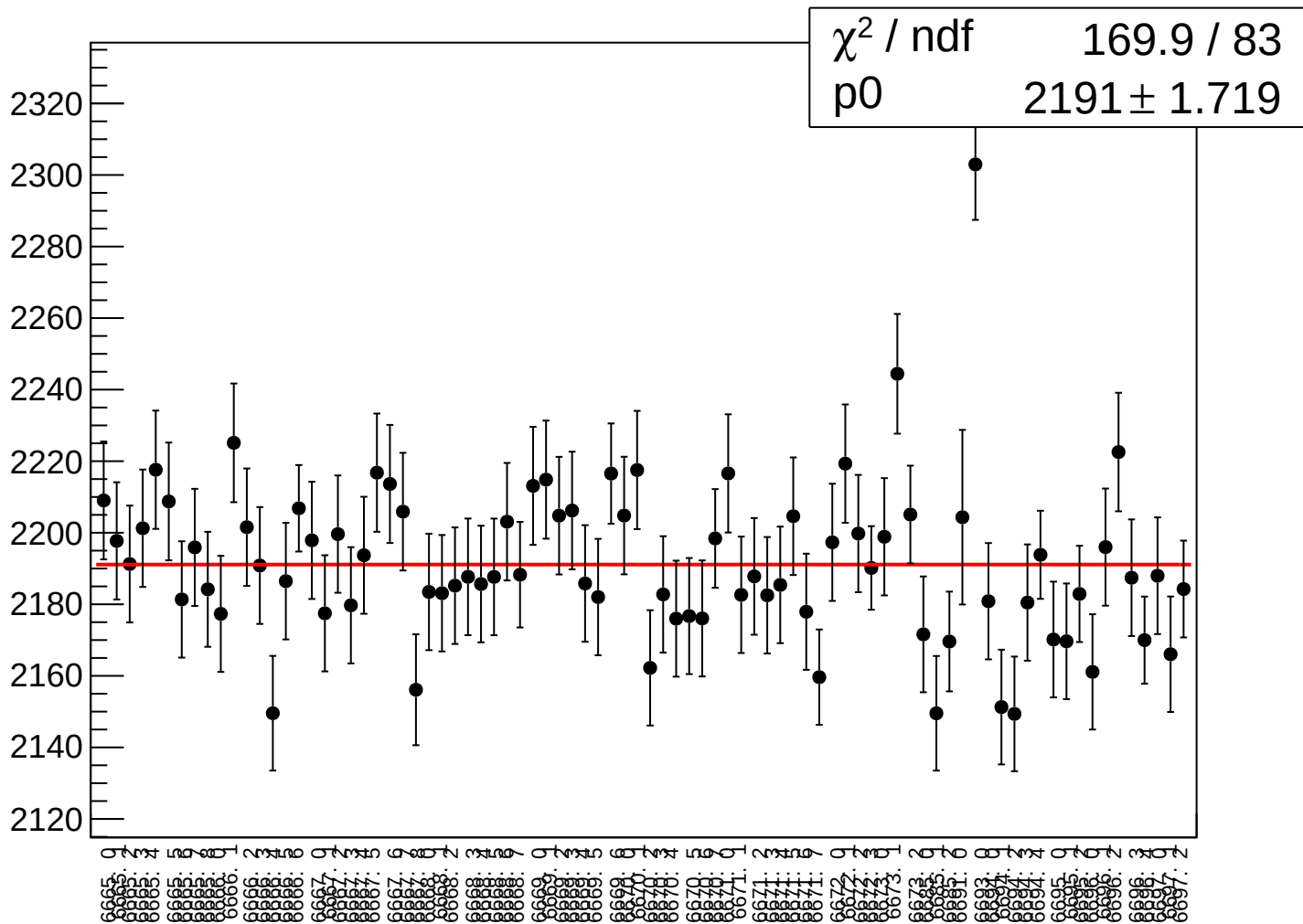
asym_us_dd_at1lr_dd_avg_reg_correction_rms vs run



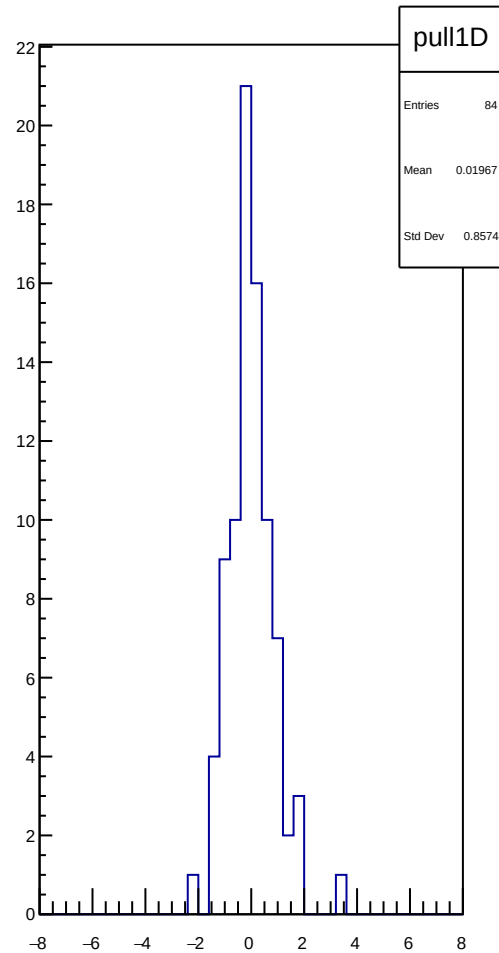
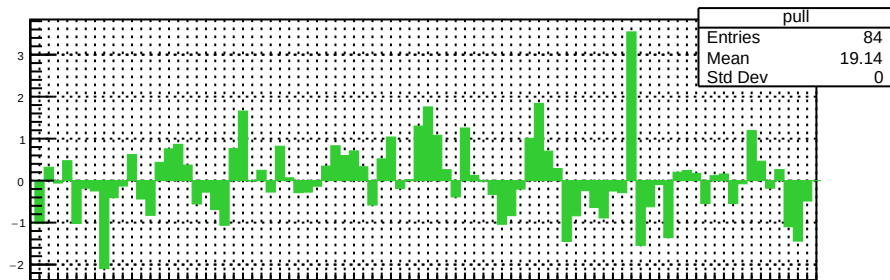
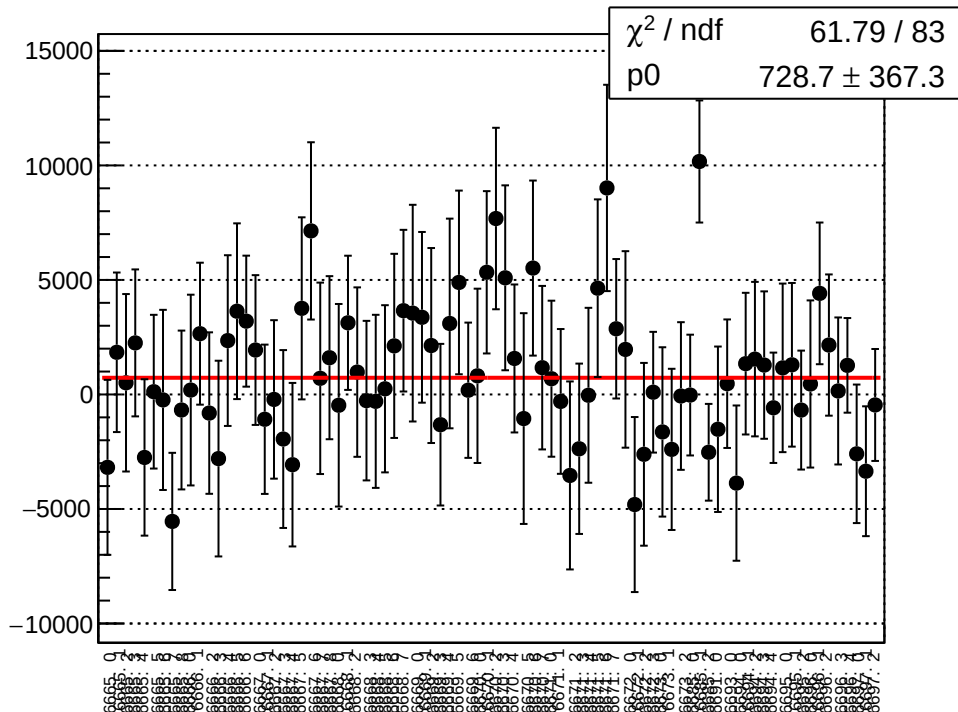
cor_asym_us_dd_at1lr_dd_avg_mean vs run



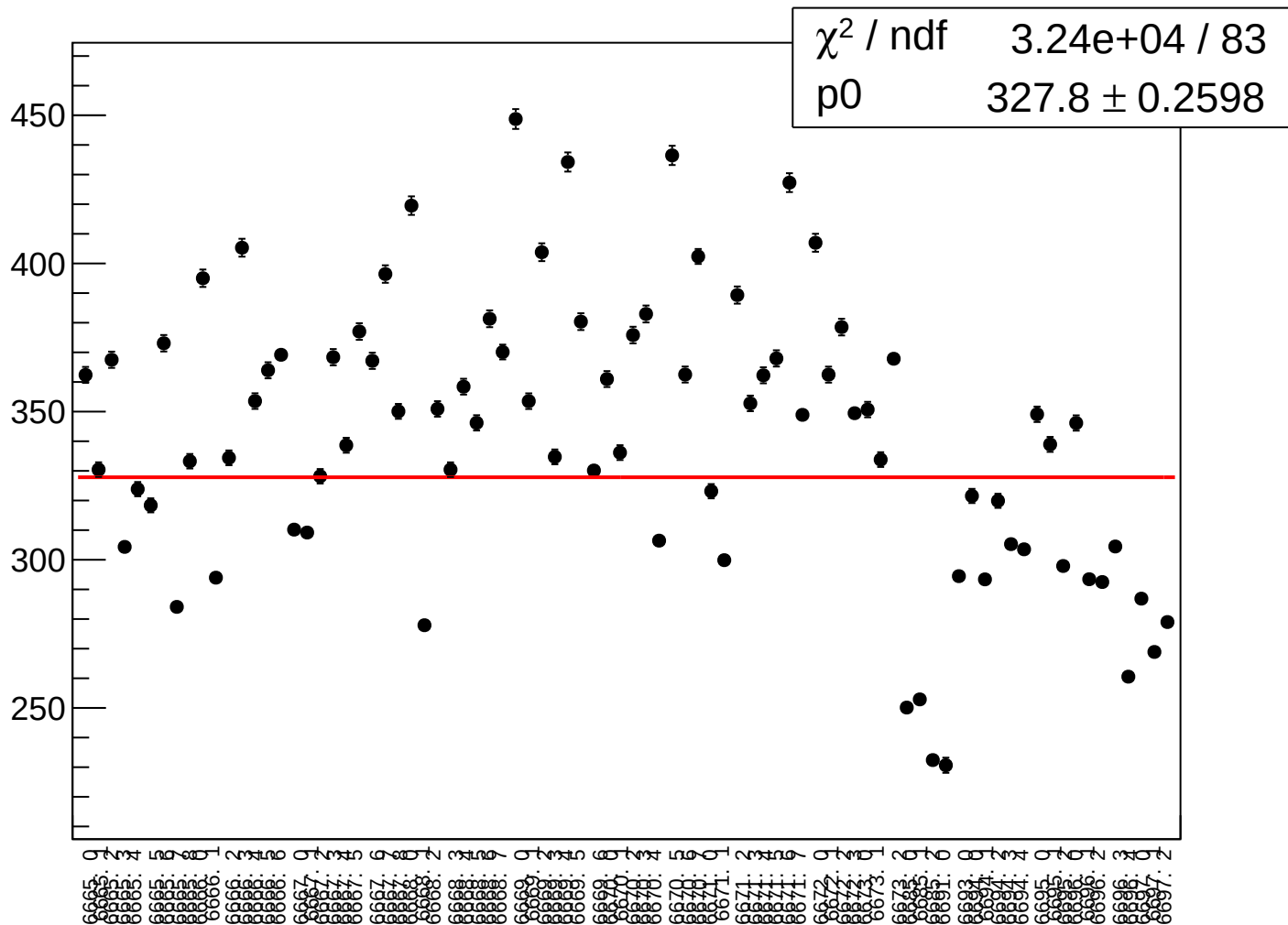
cor_asym_us_dd_at1lr_dd_avg_rms vs run



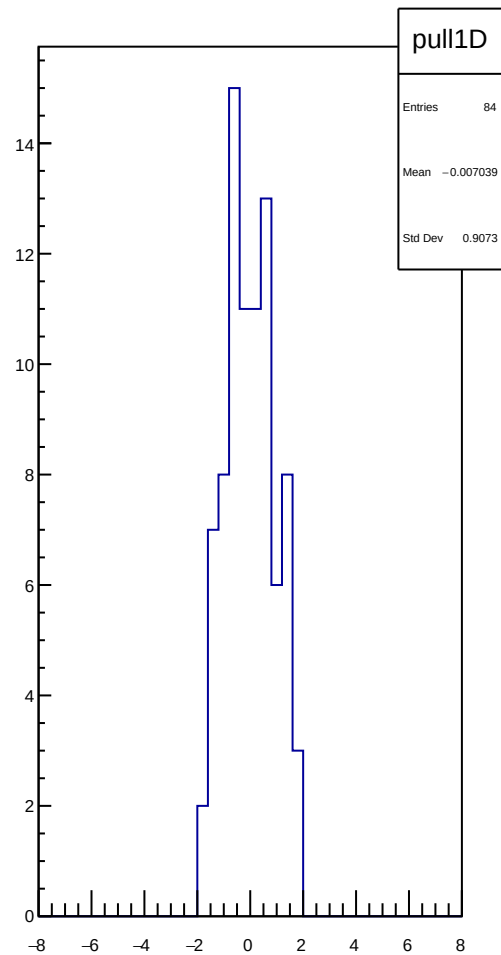
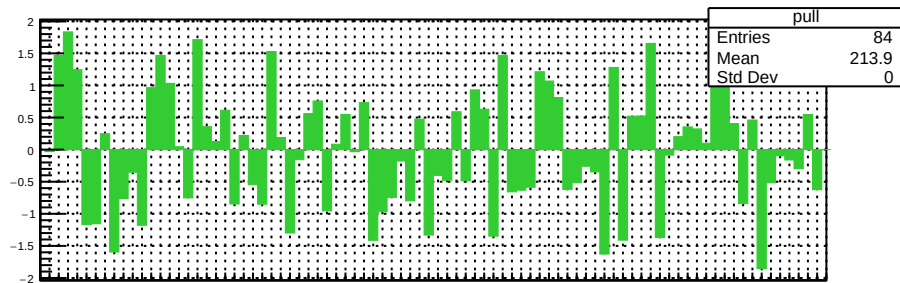
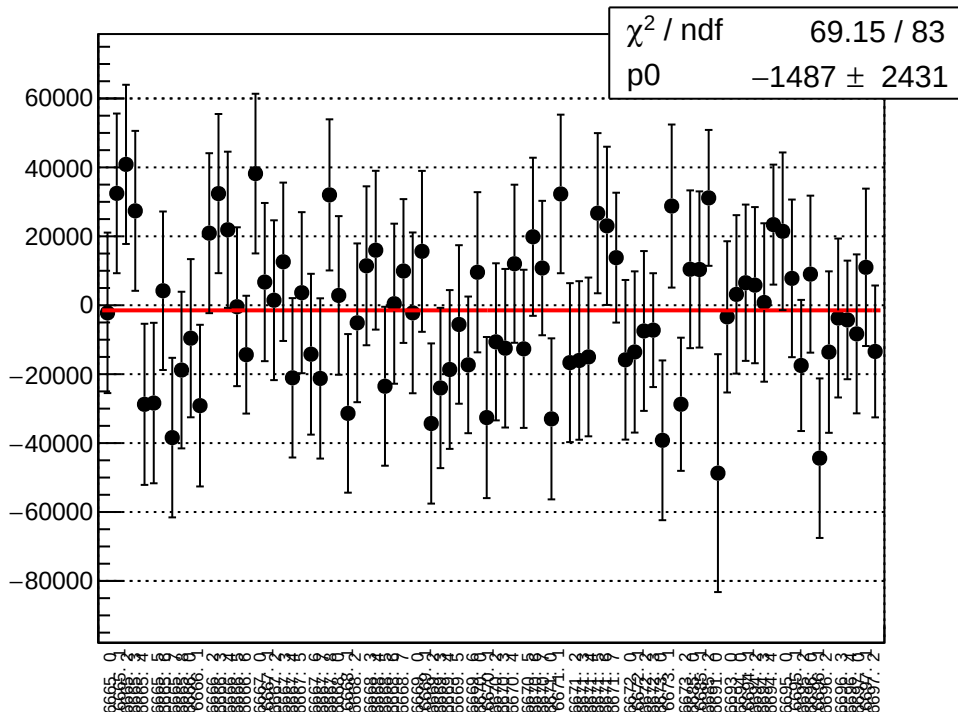
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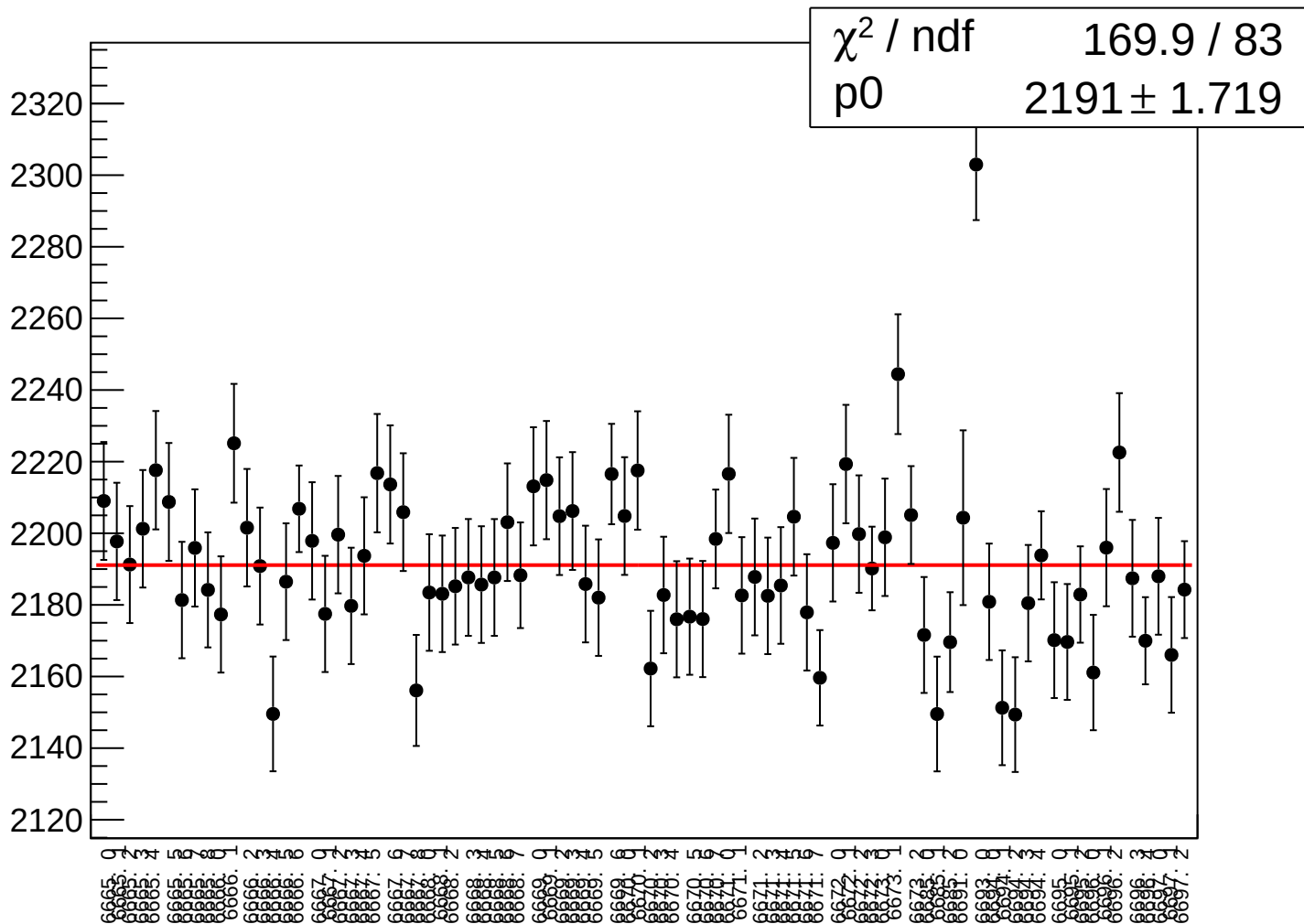
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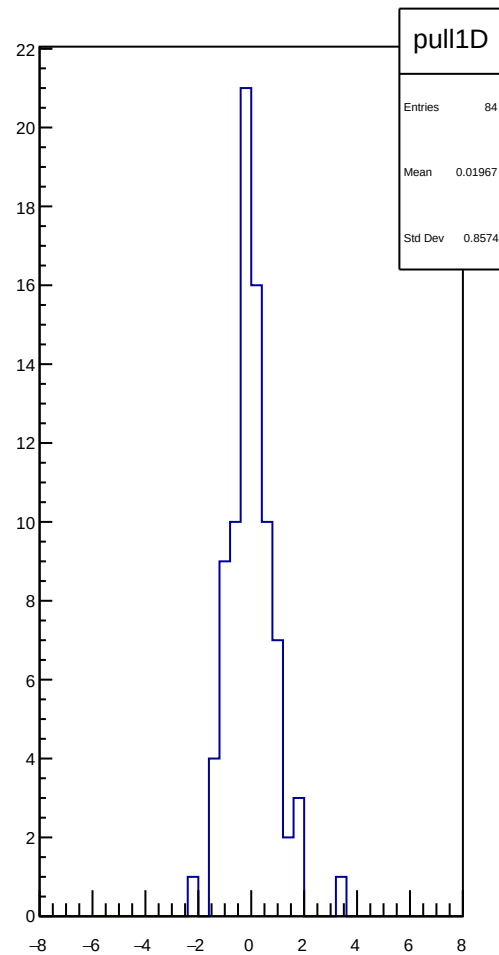
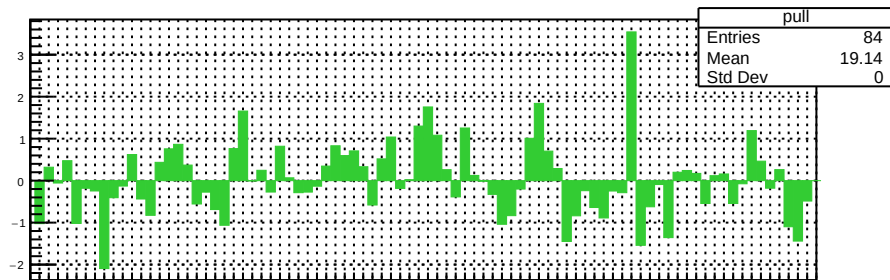
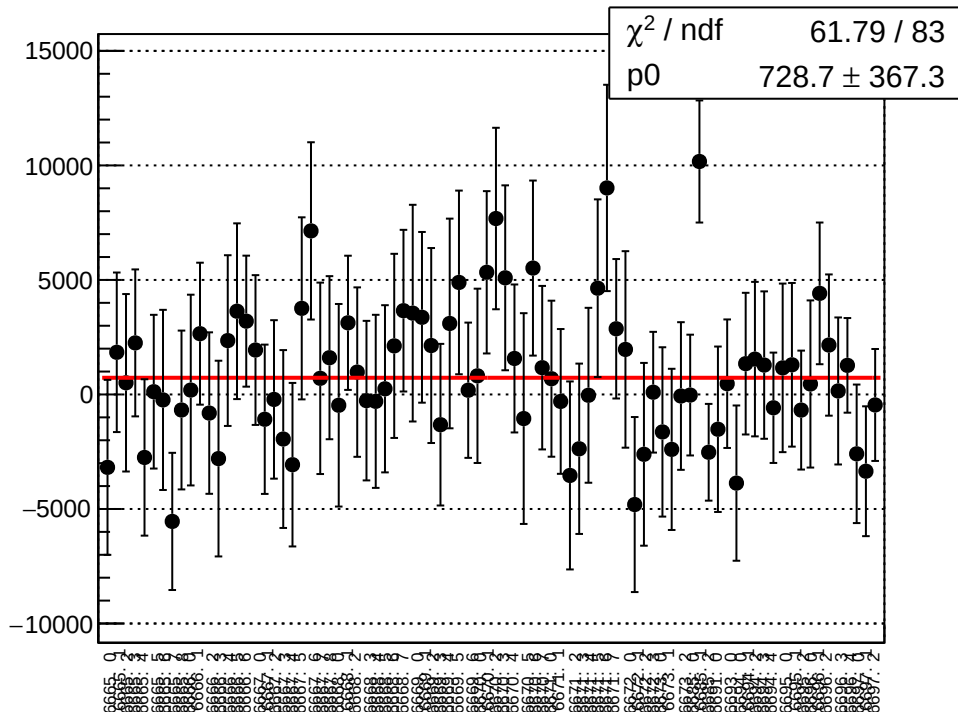
eigen_cor_asym_us_dd_at1lr_dd_avg_mean vs run



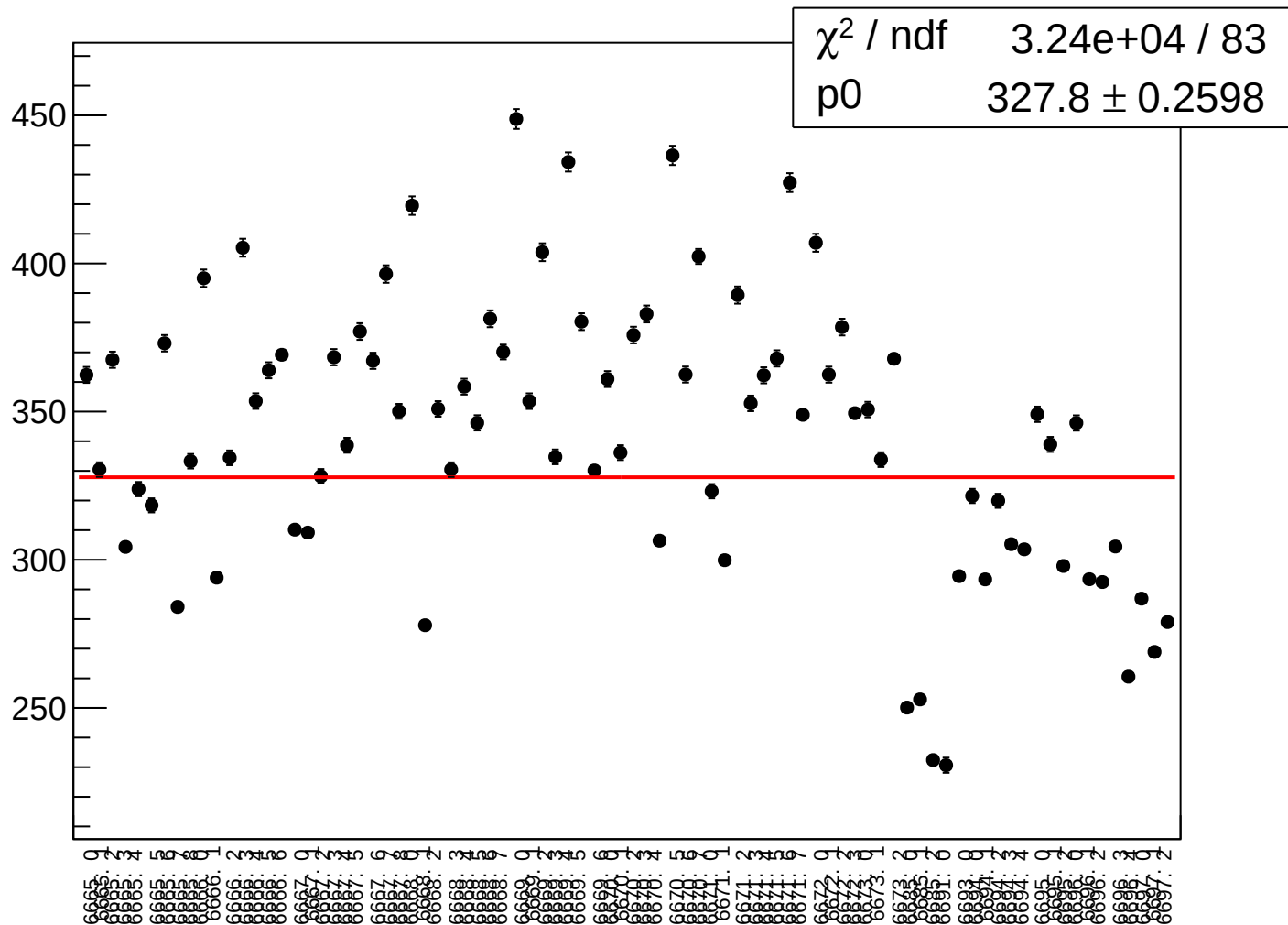
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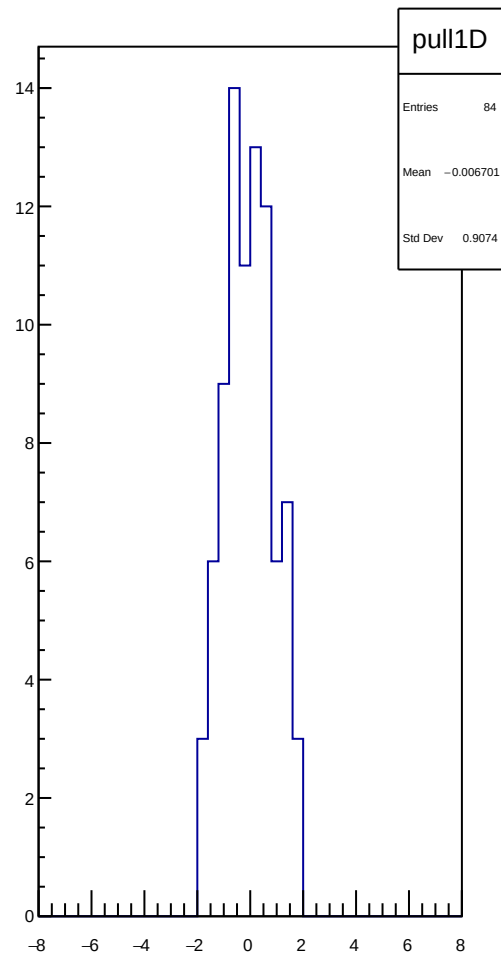
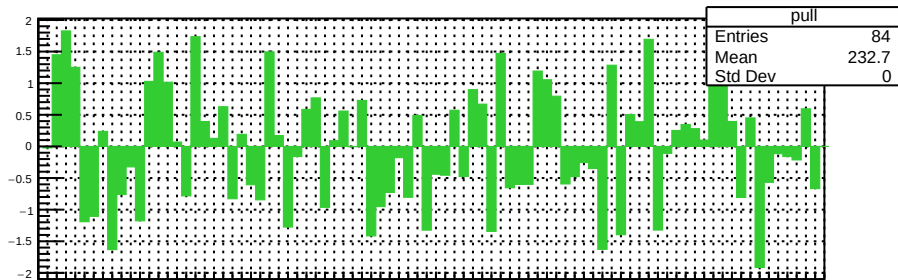
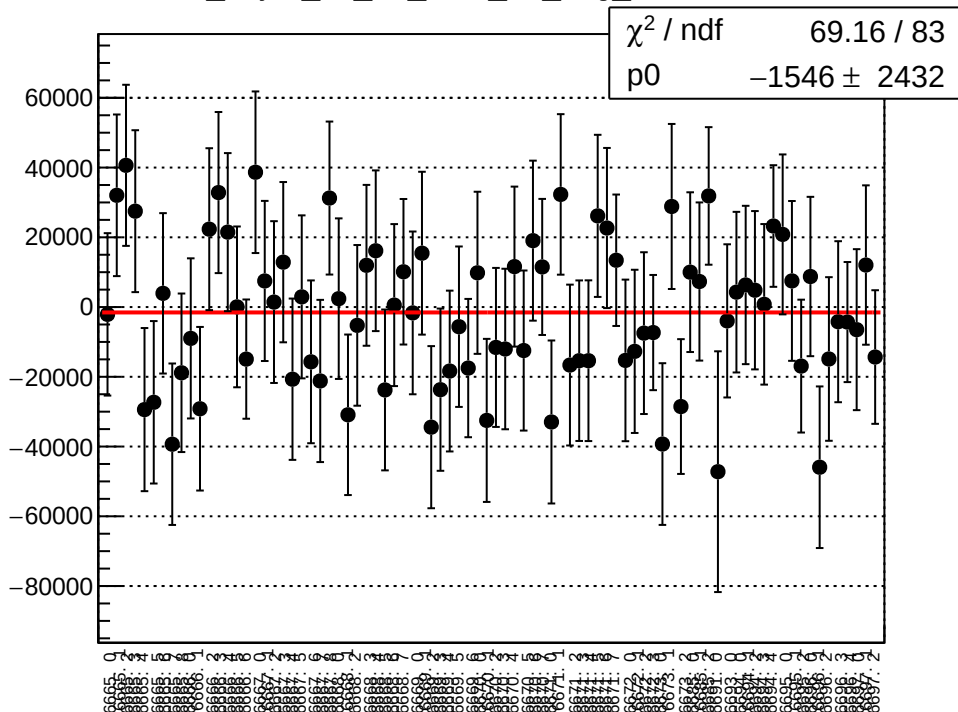
asym_us_dd_at1lr_dd_avg_eigen_cor_correction_mean vs run



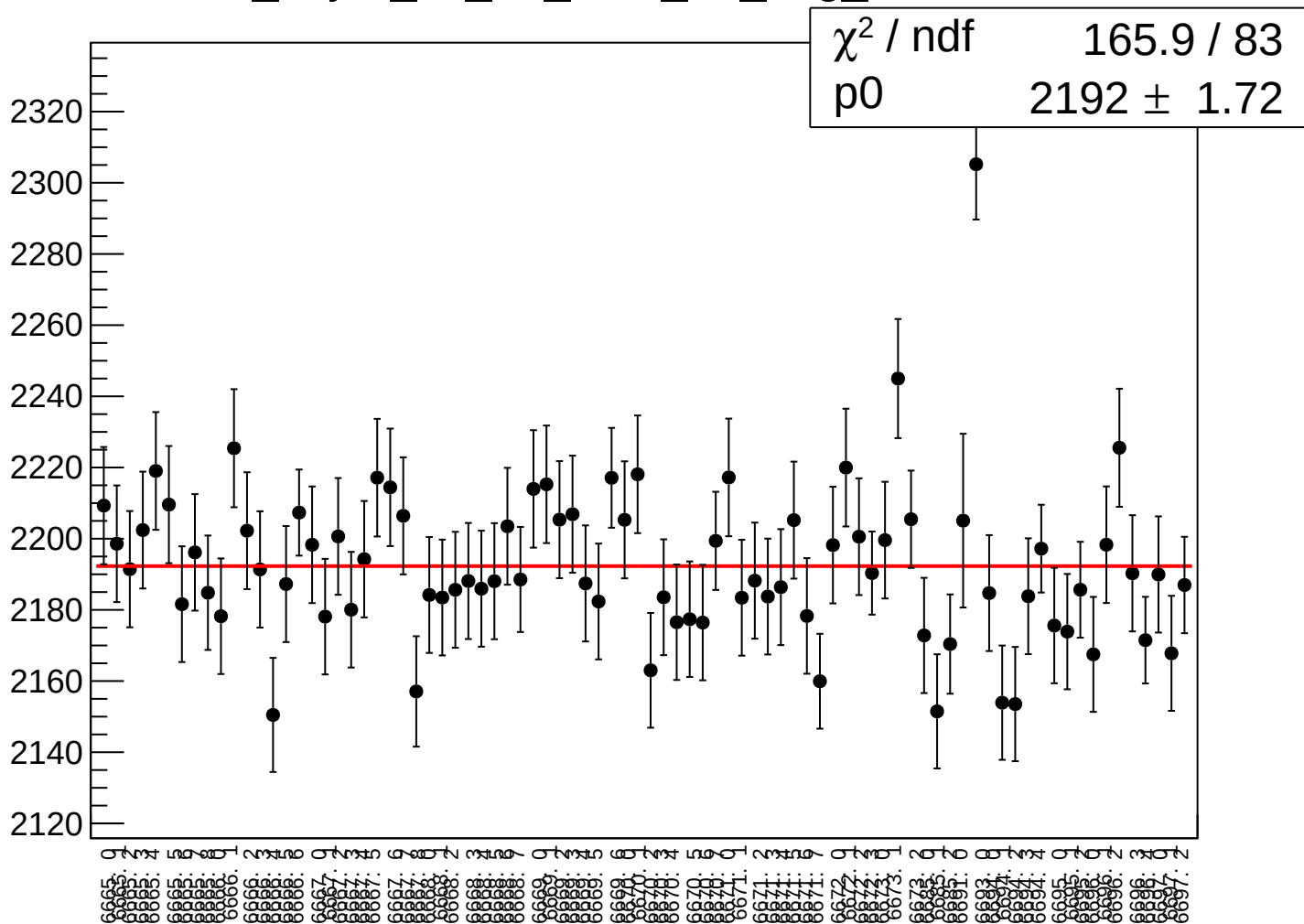
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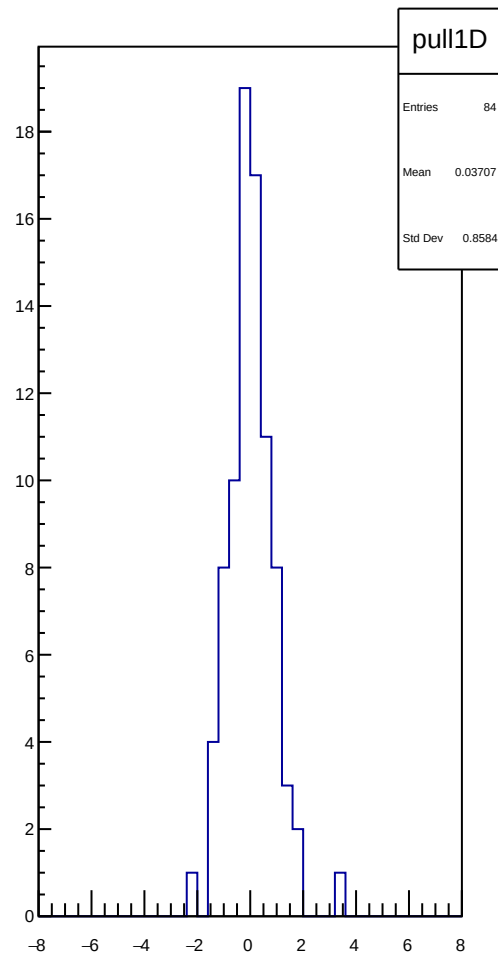
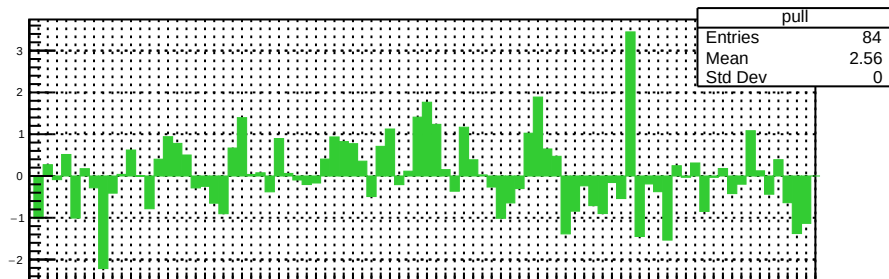
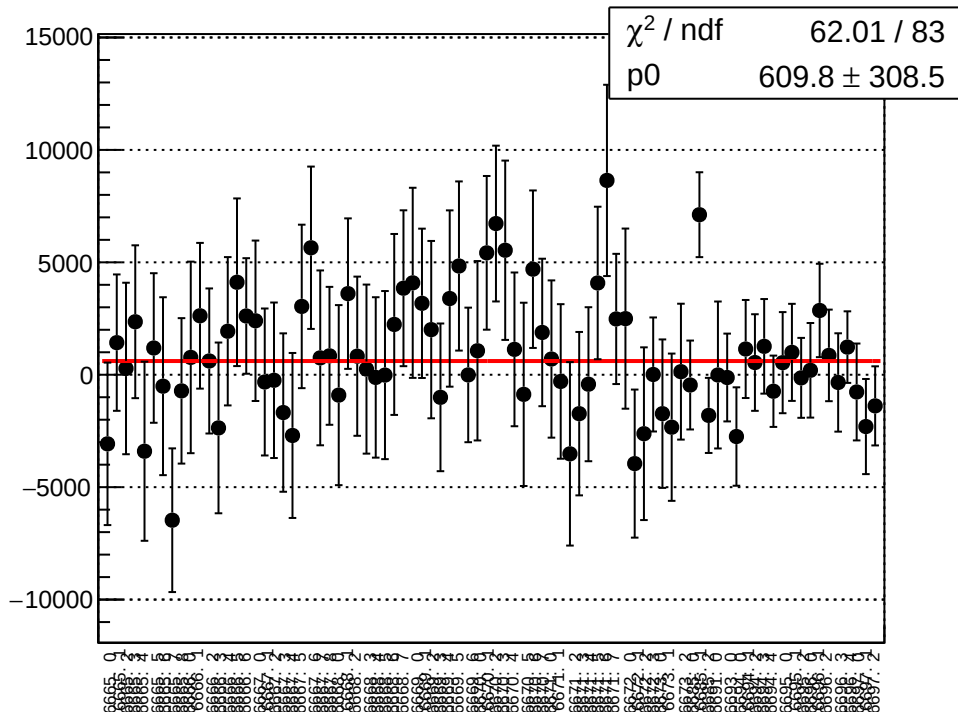
dit_asym_us_dd_at1lr_dd_avg_mean vs run



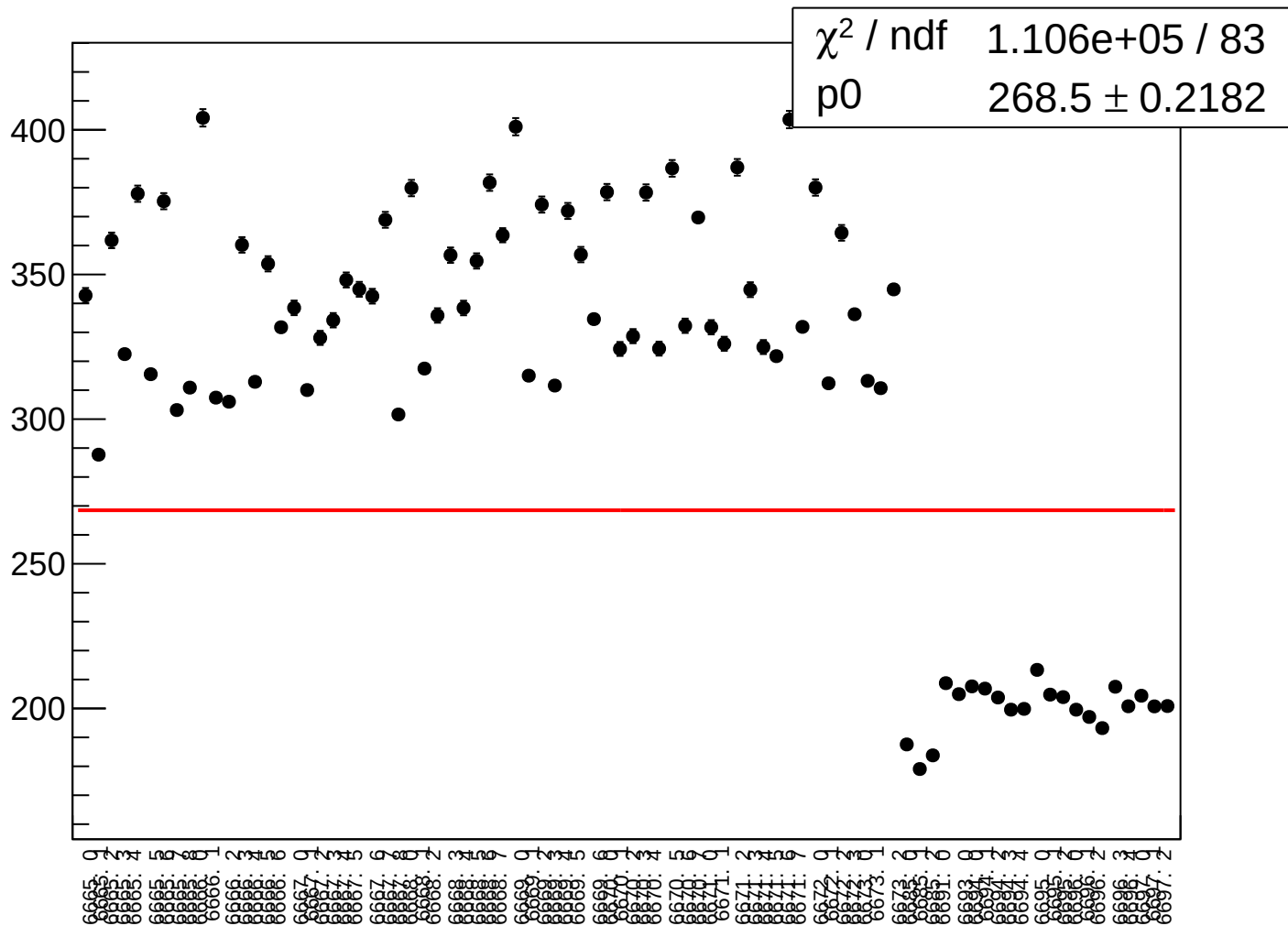
dit_asym_us_dd_at1lr_dd_avg_rms vs run



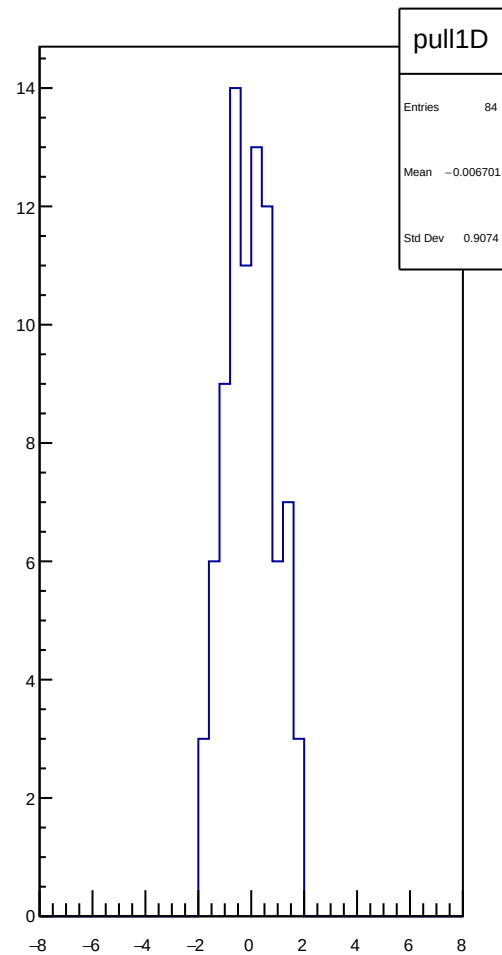
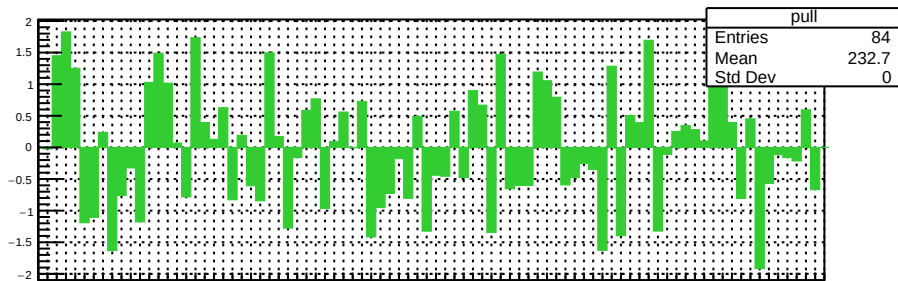
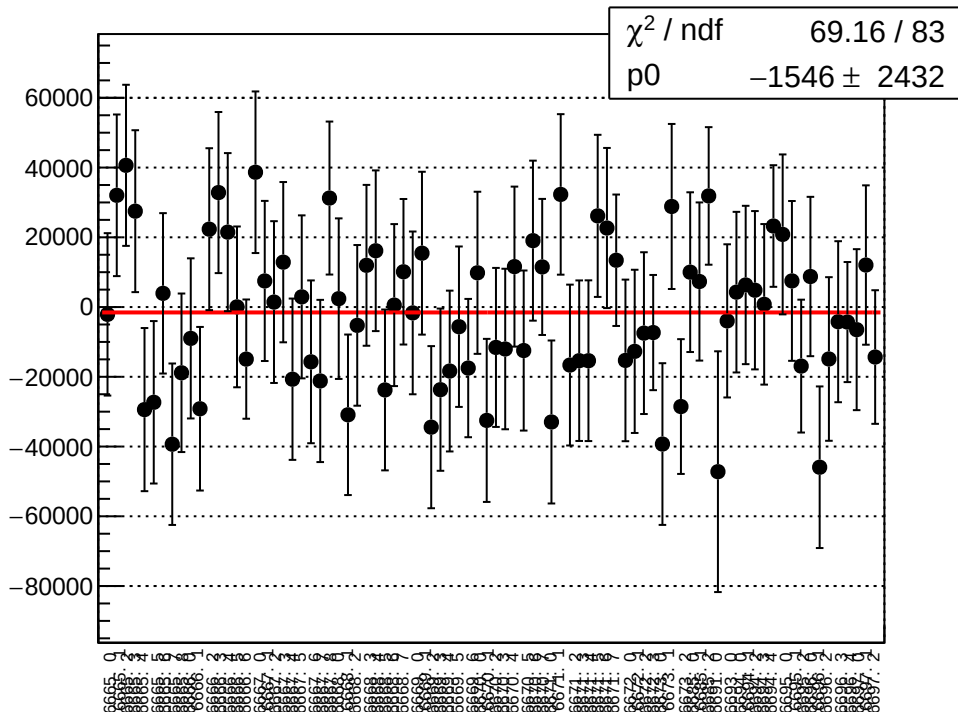
asym_us_dd_at1lr_dd_avg_dit_correction_mean vs run



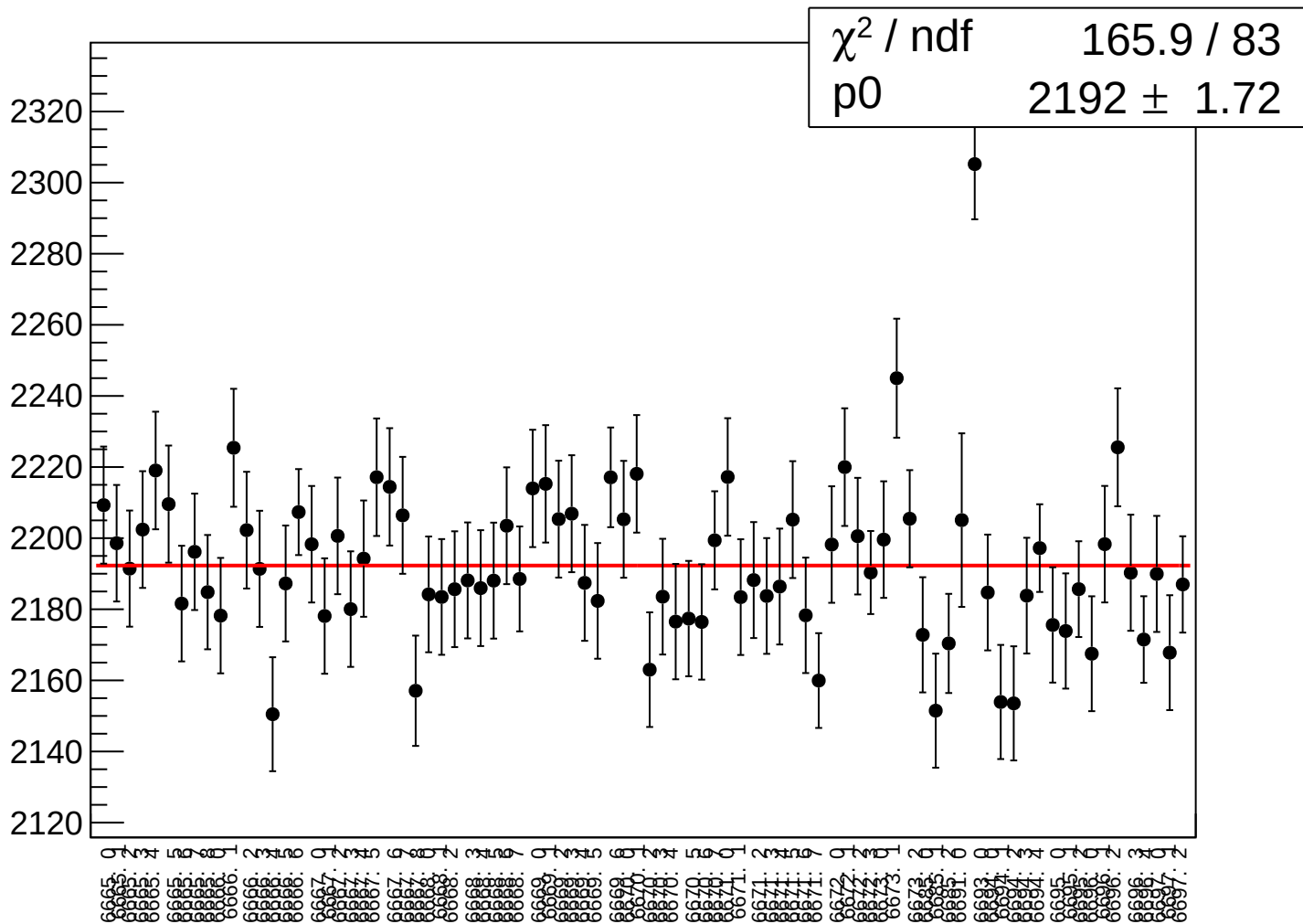
asym_us_dd_at1lr_dd_avg_dit_correction_rms vs run



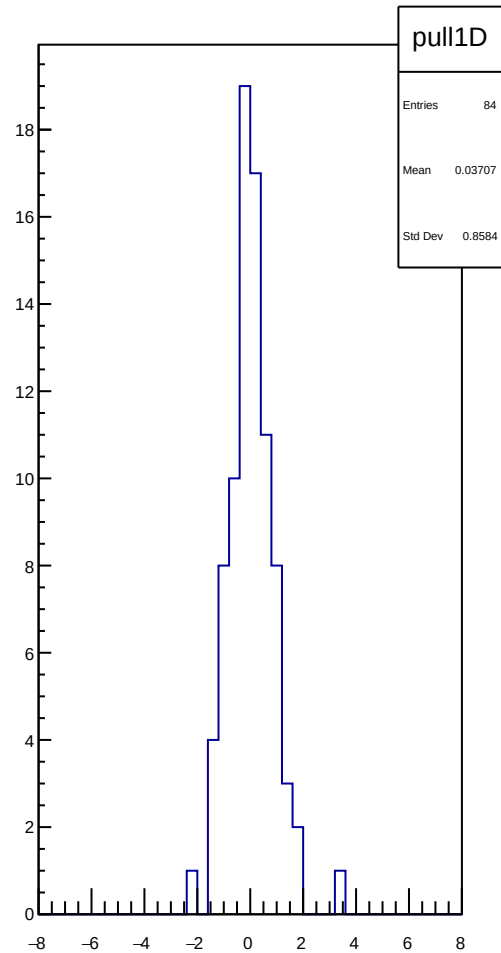
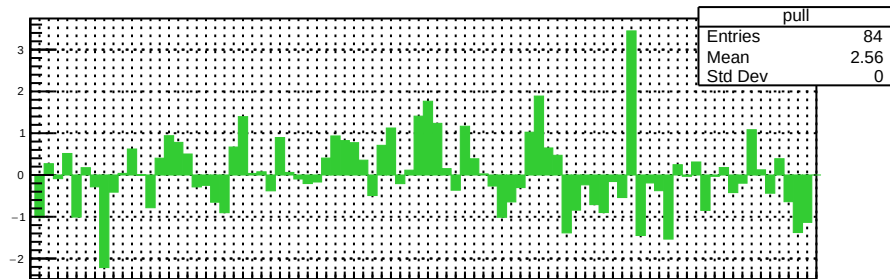
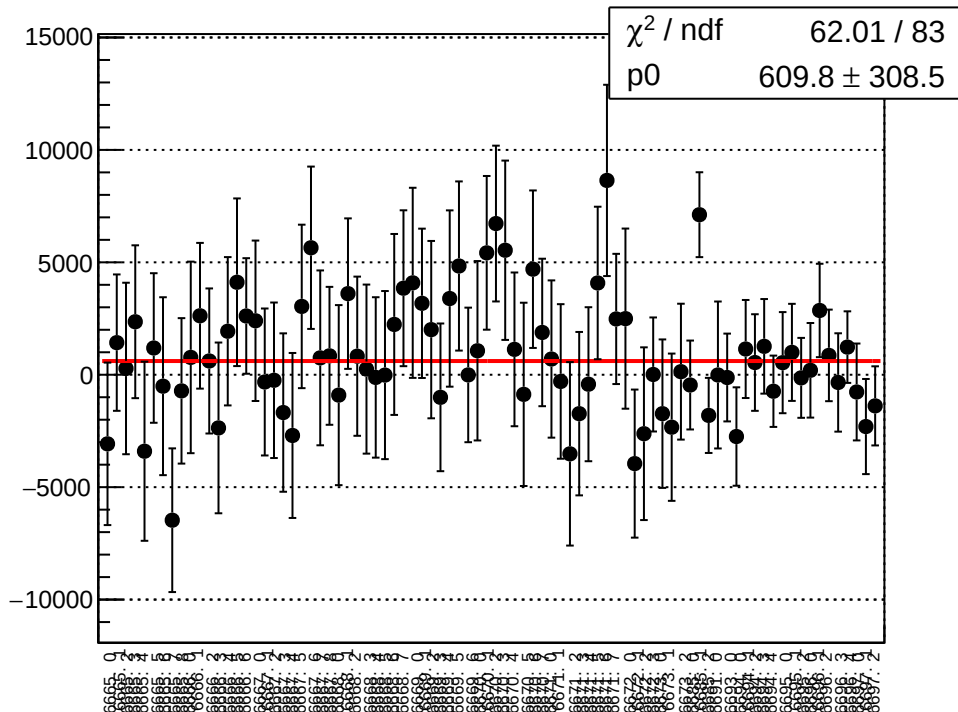
eigen_dit_asym_us_dd_at1lr_dd_avg_mean vs run



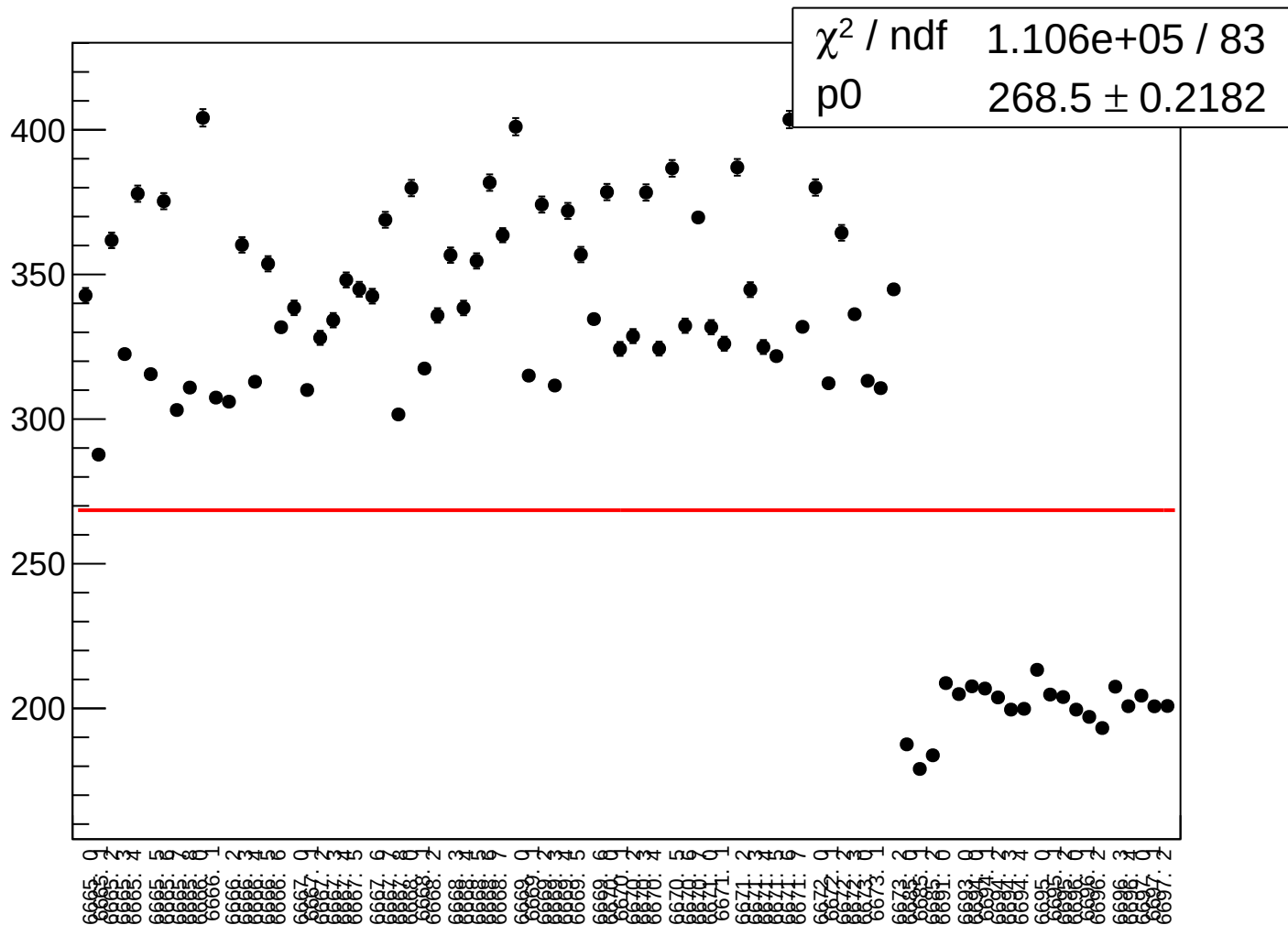
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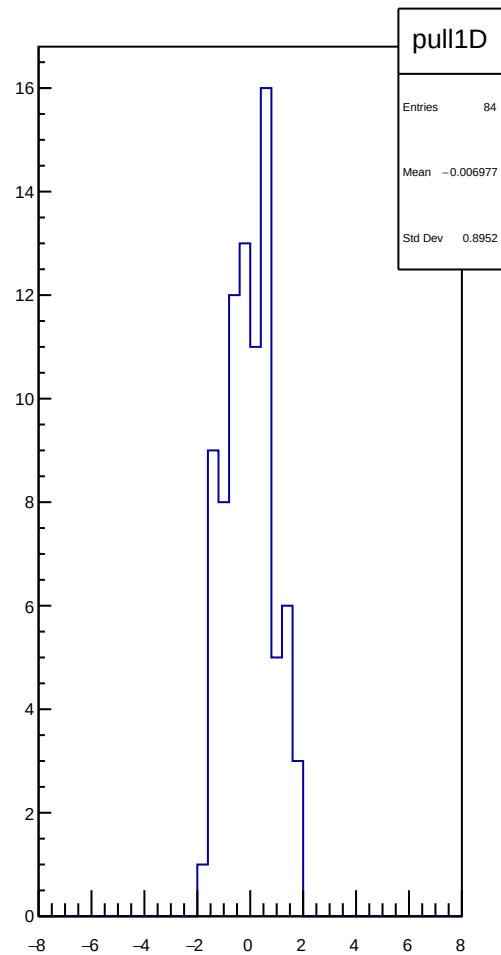
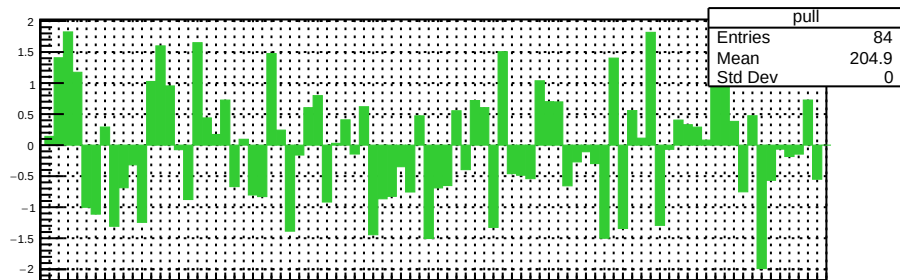
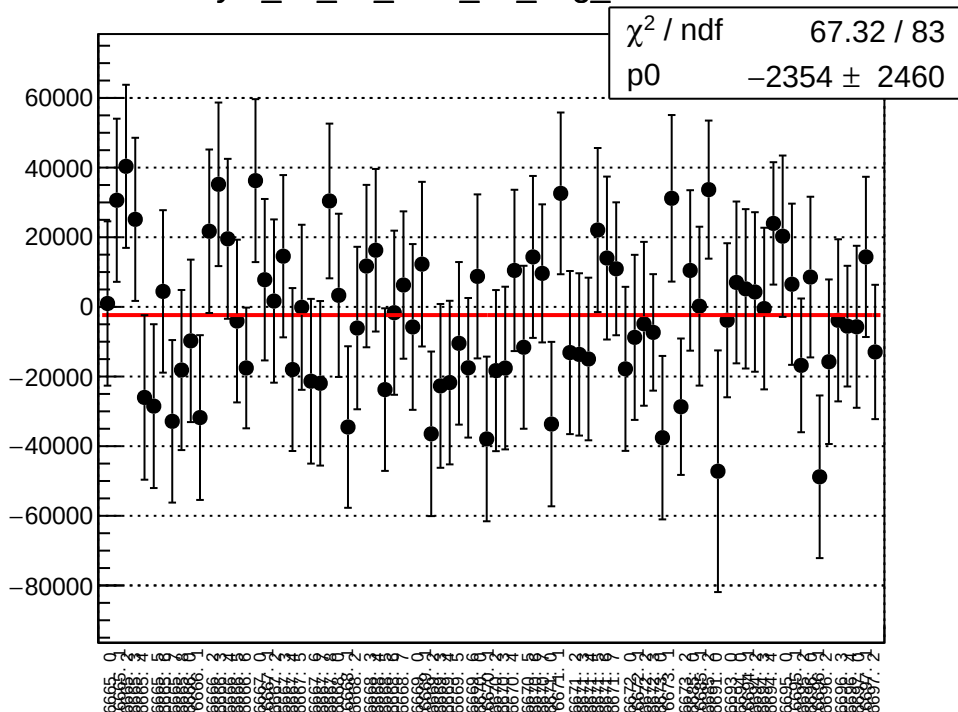
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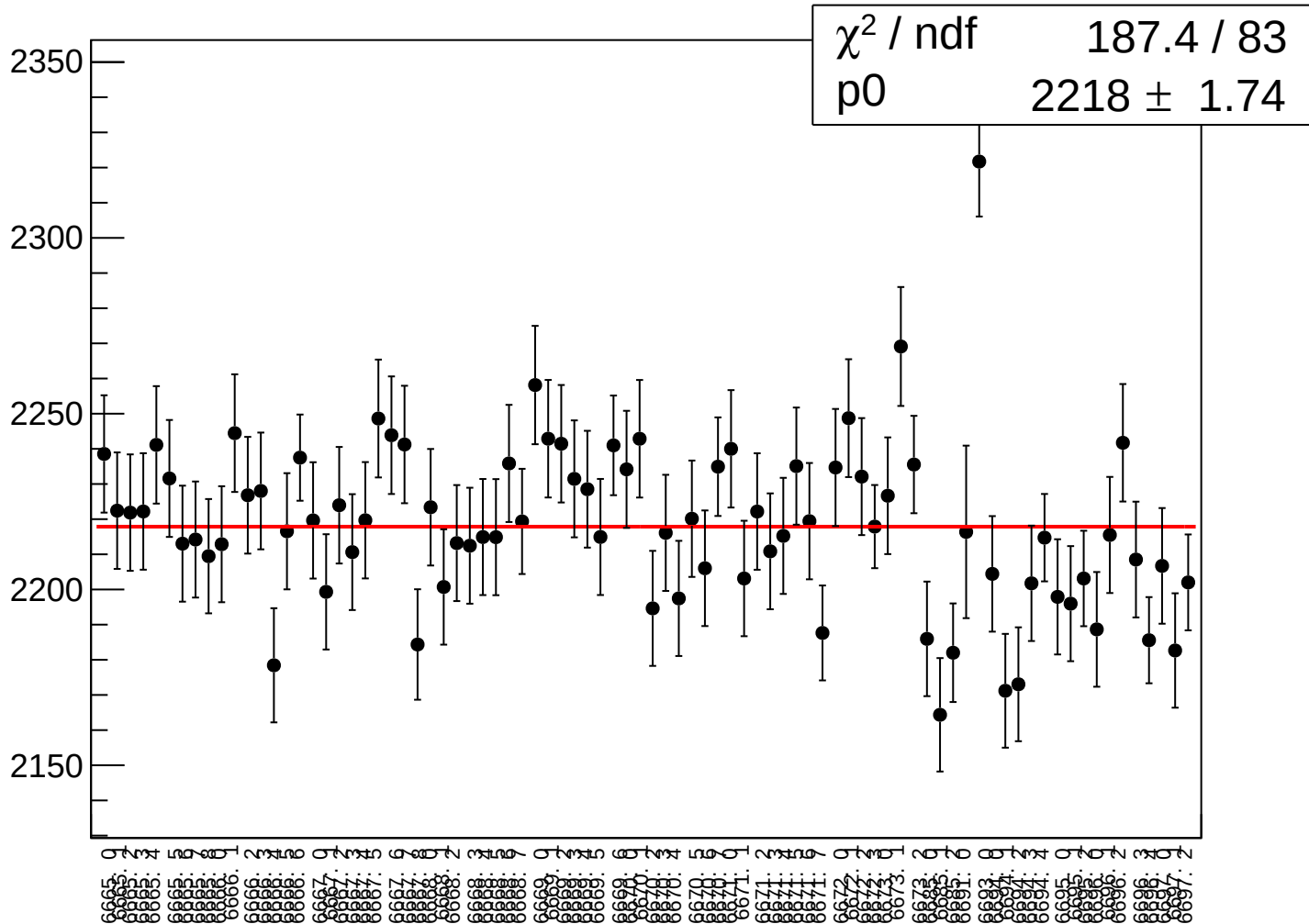
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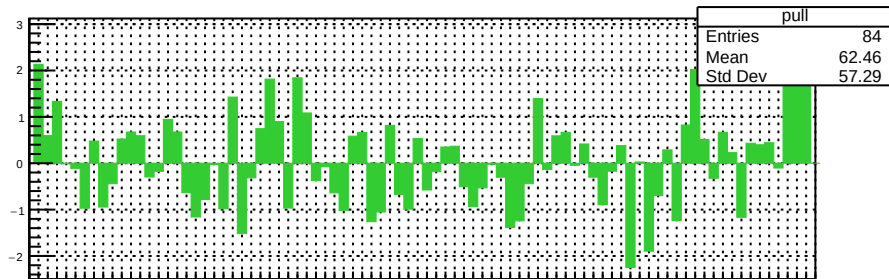
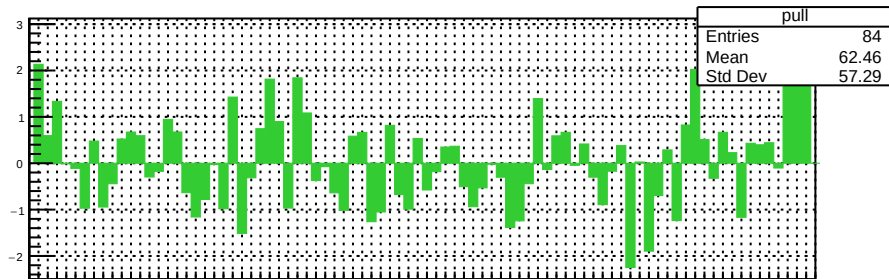
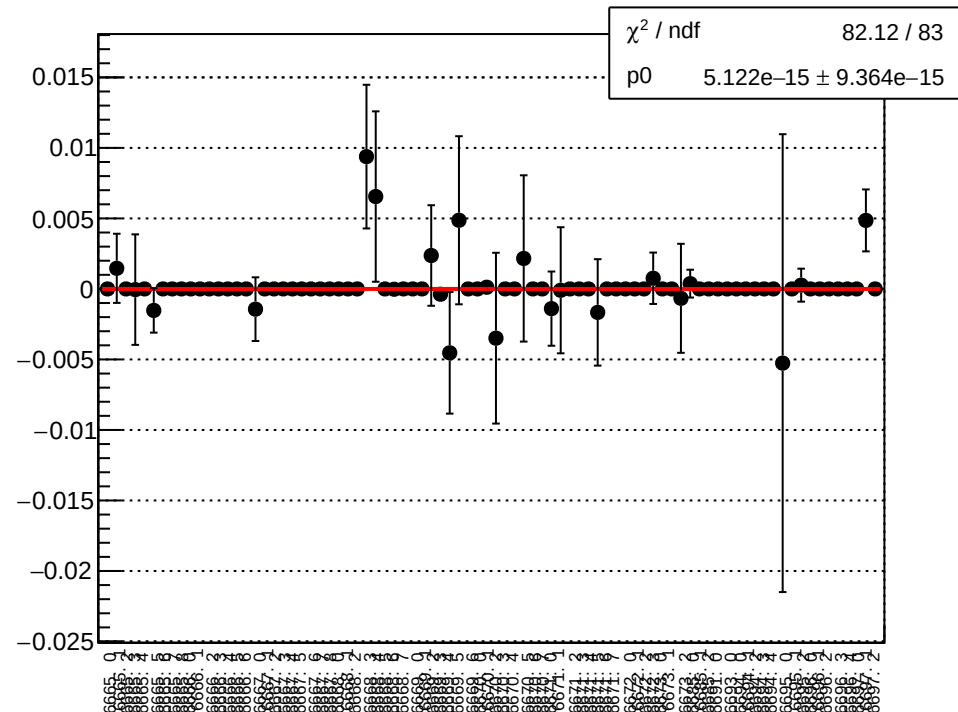
asym_us_dd_at1lr_dd_avg_mean vs run



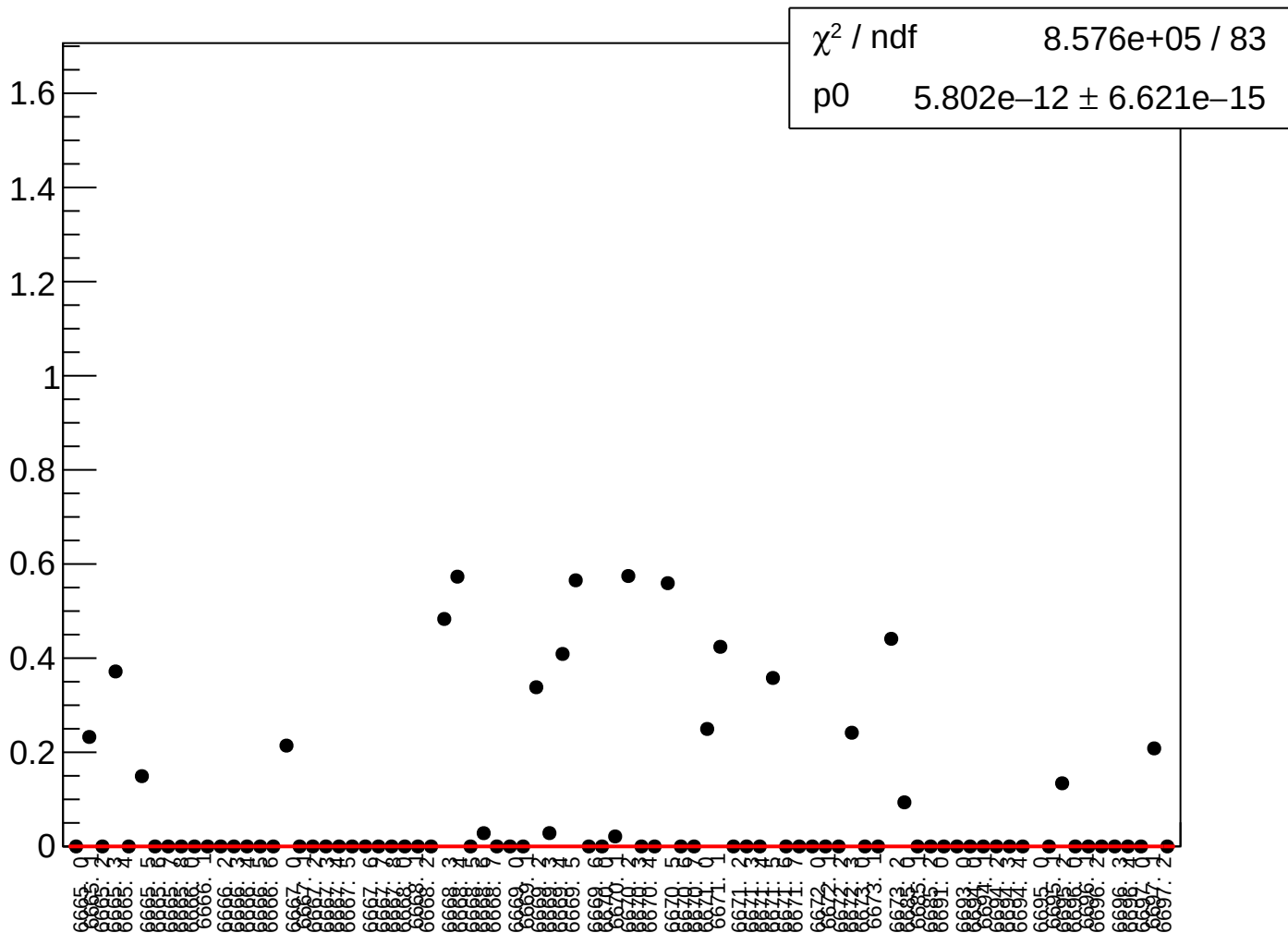
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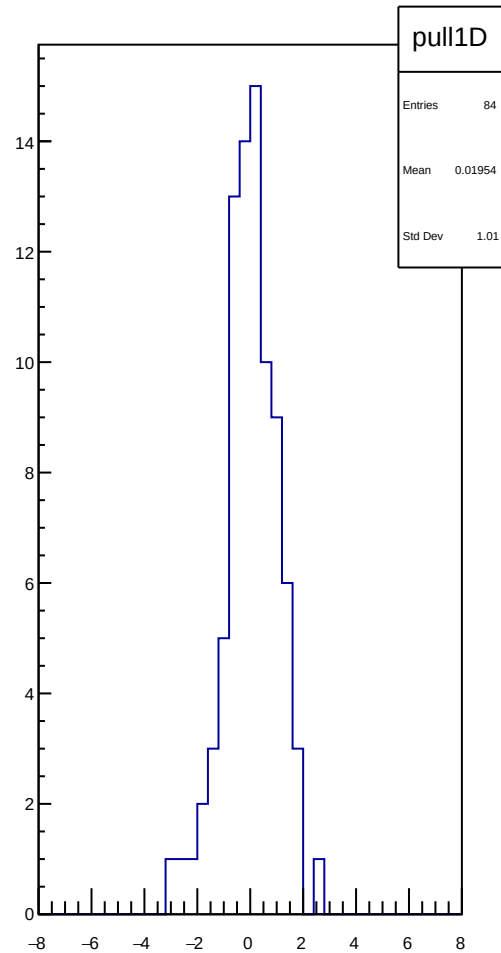
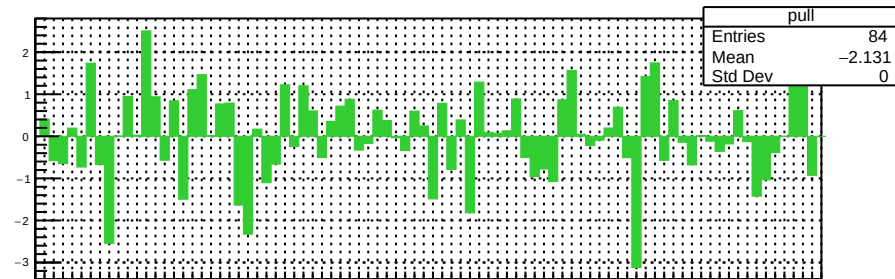
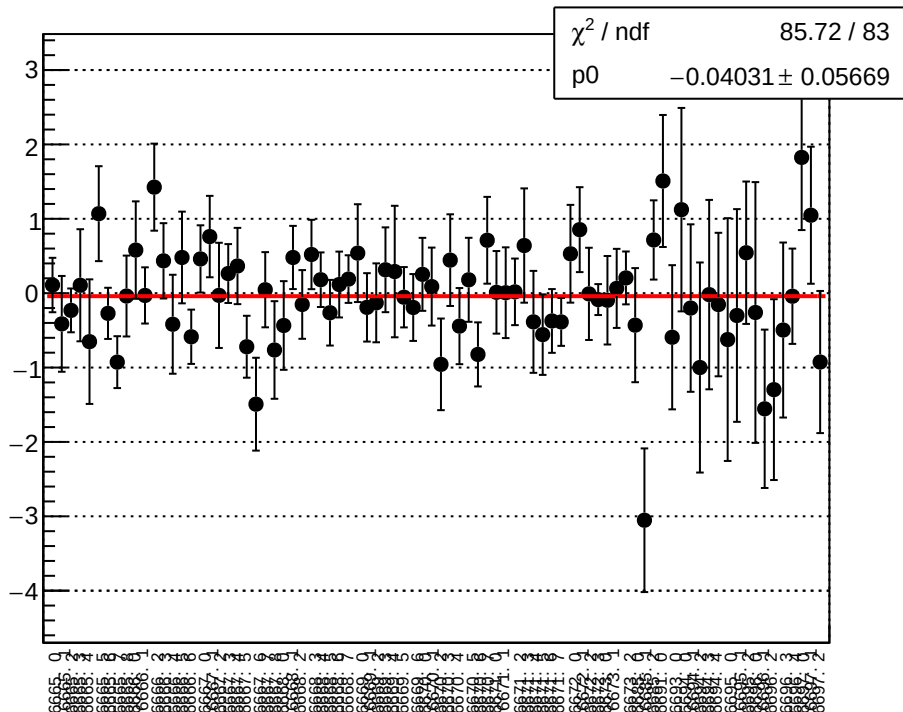
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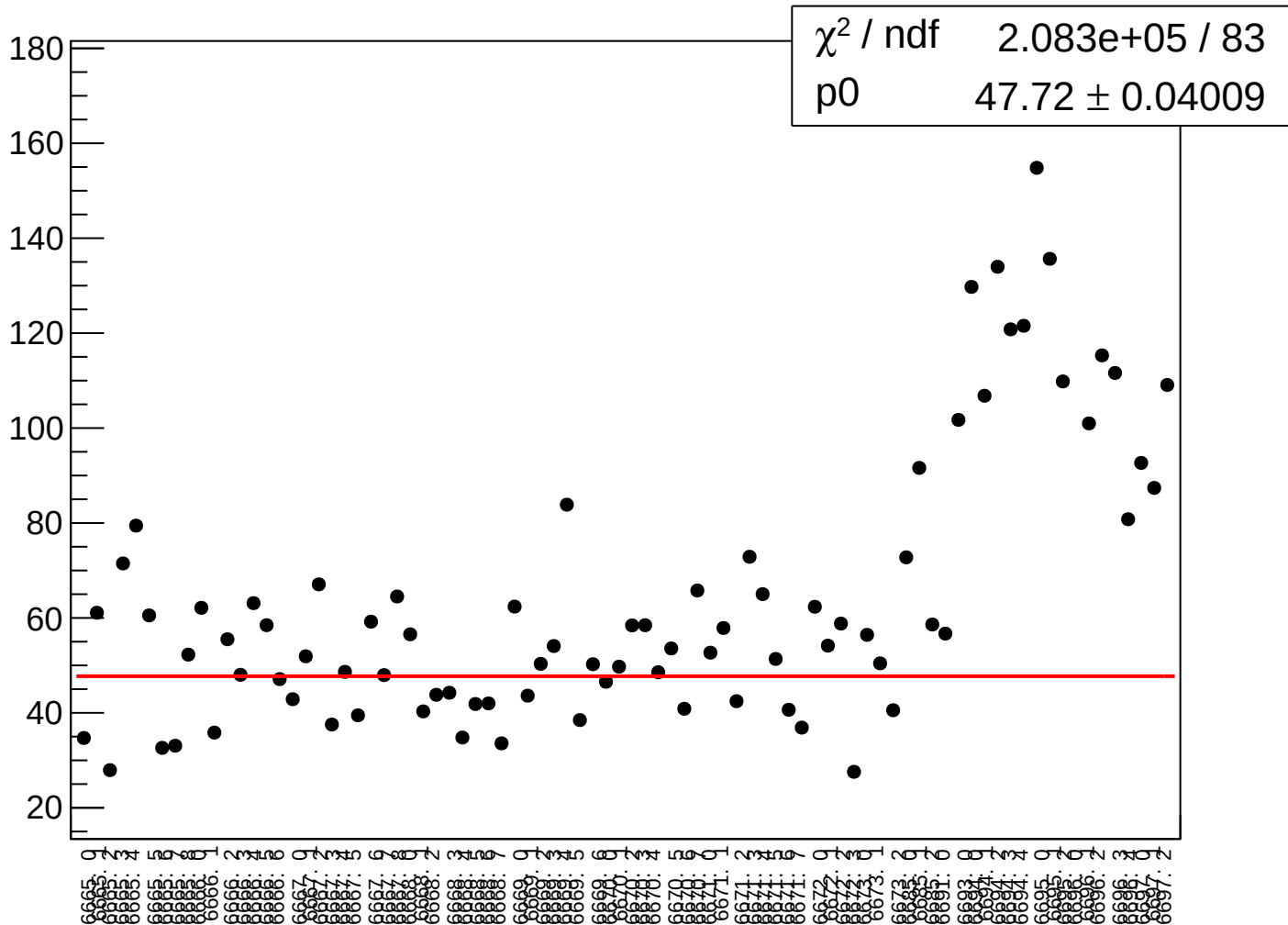
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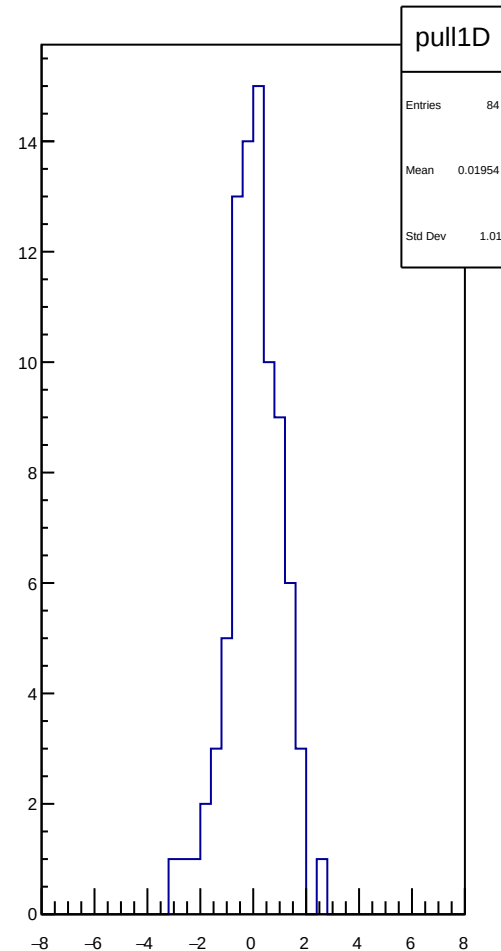
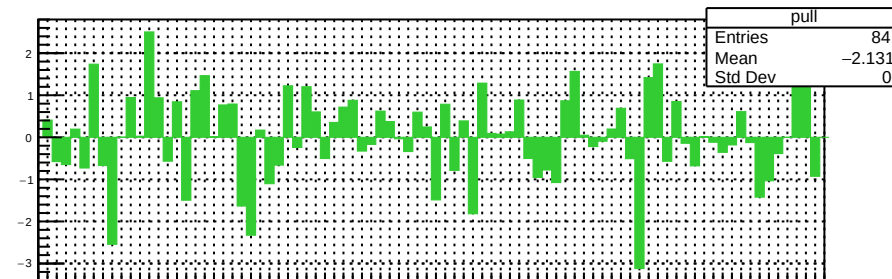
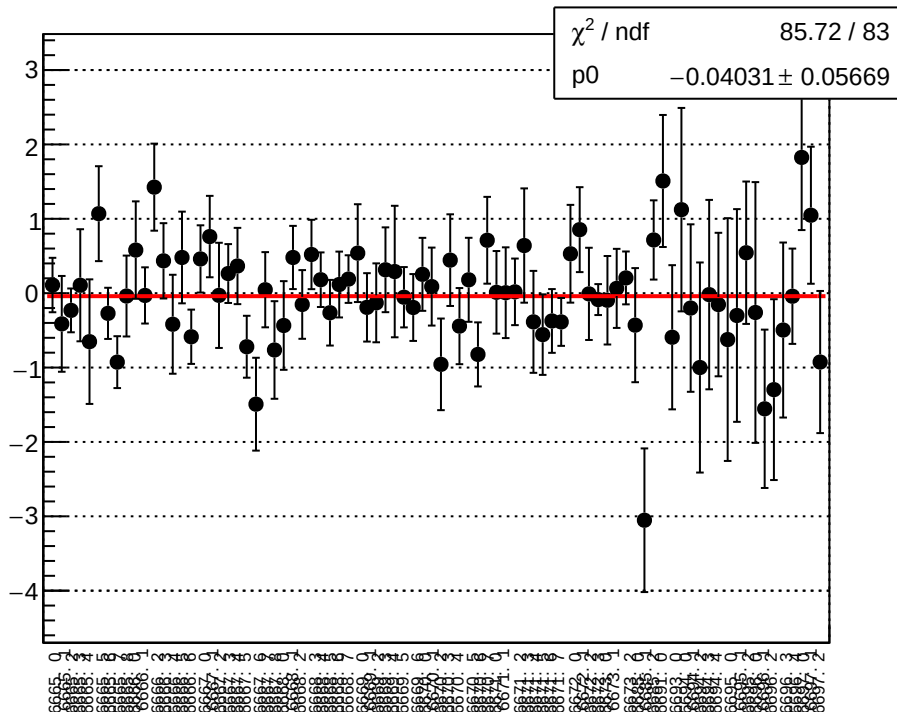
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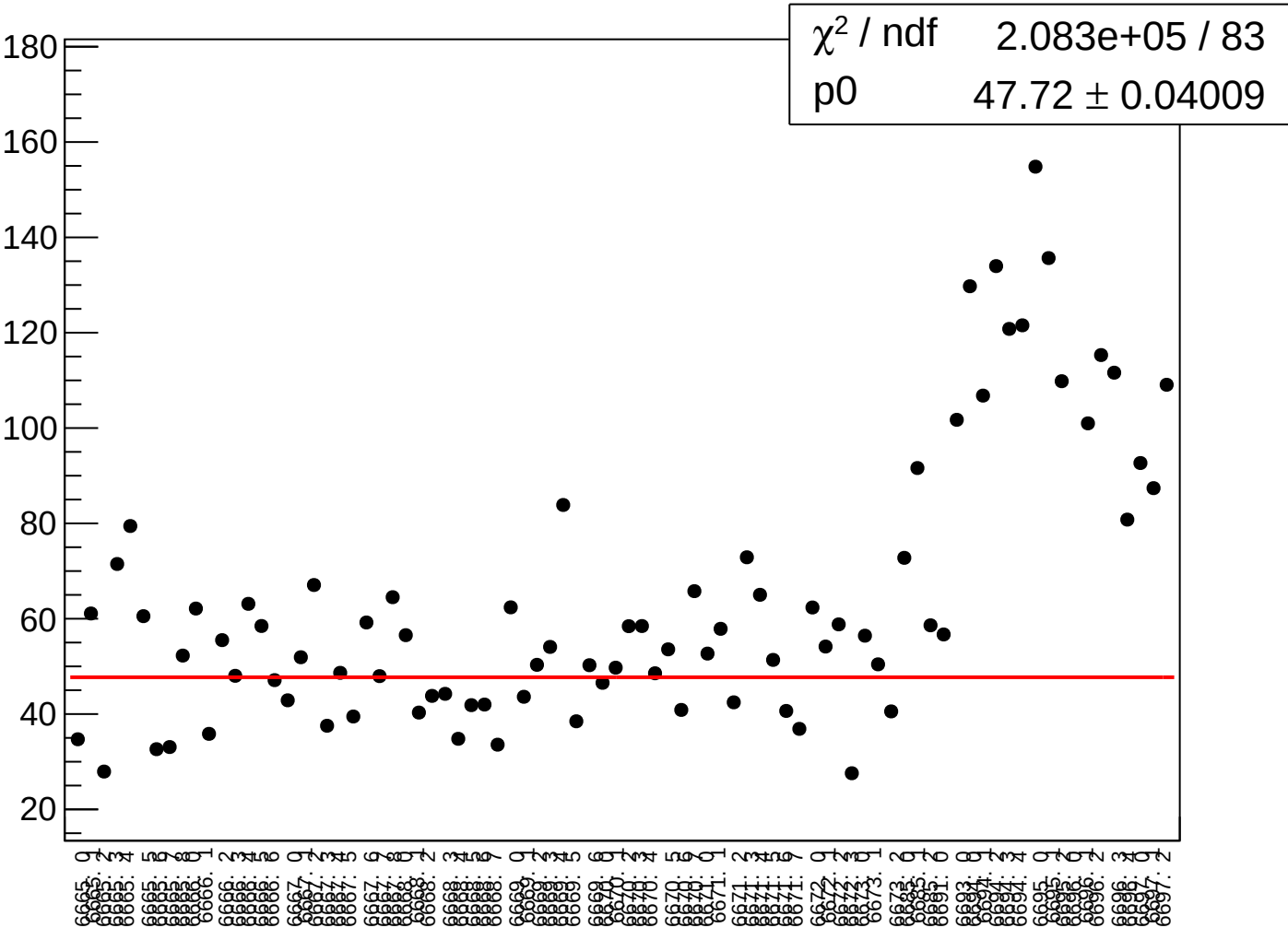
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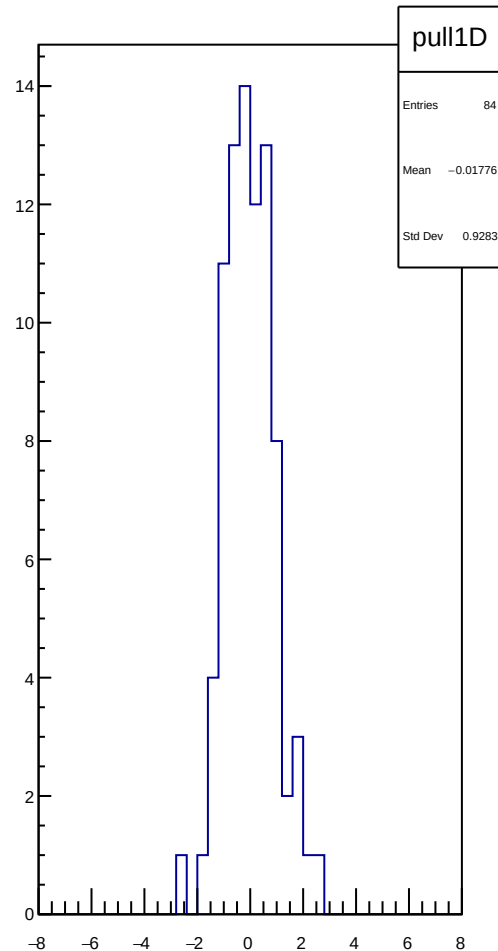
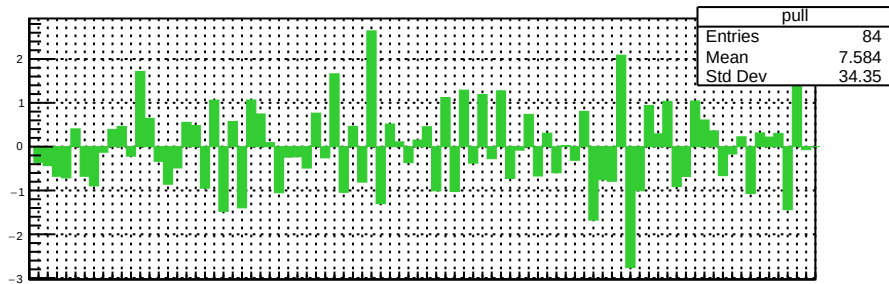
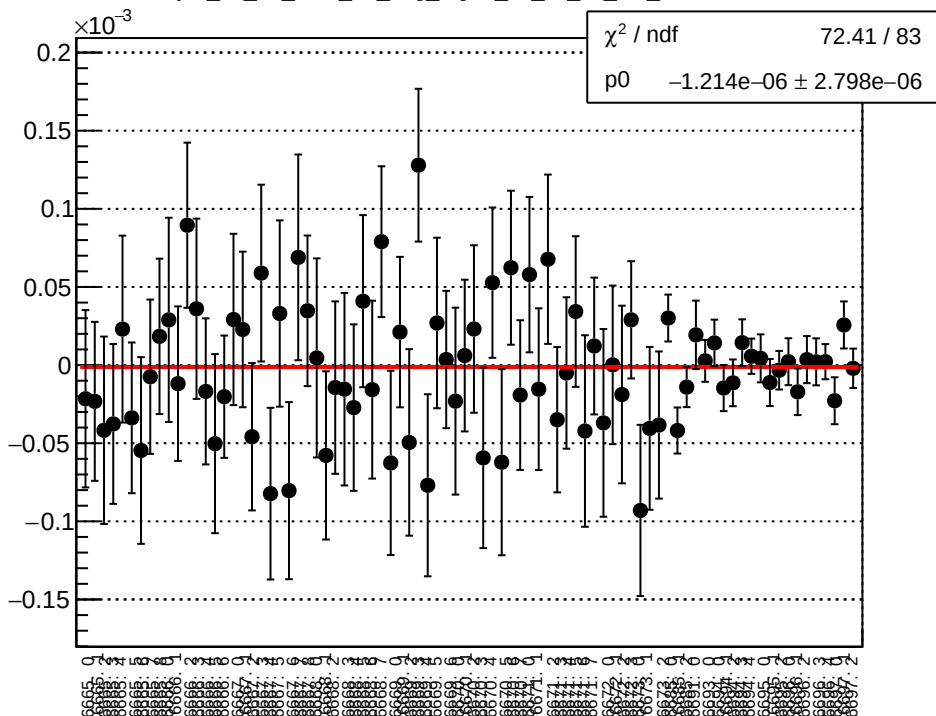
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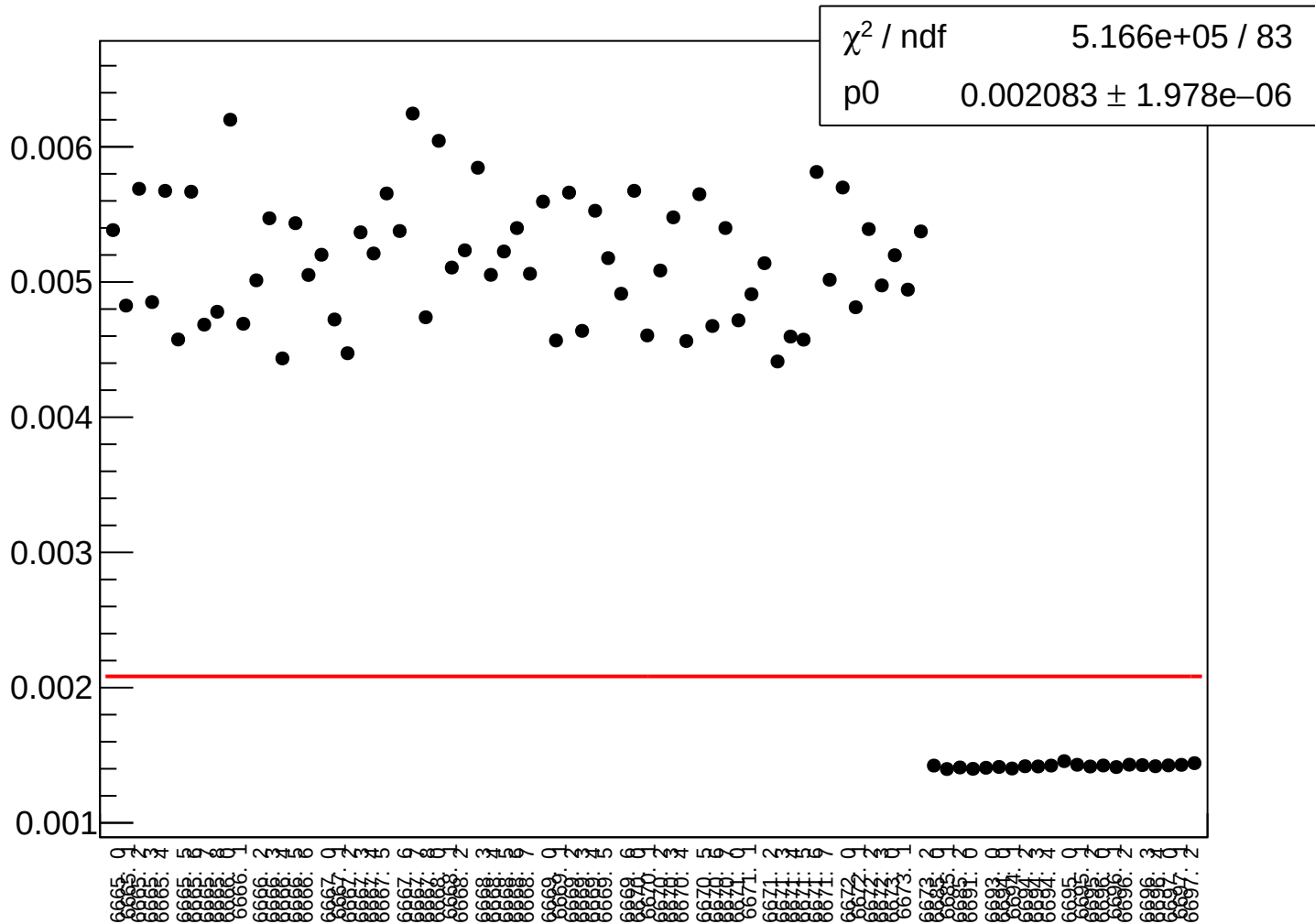
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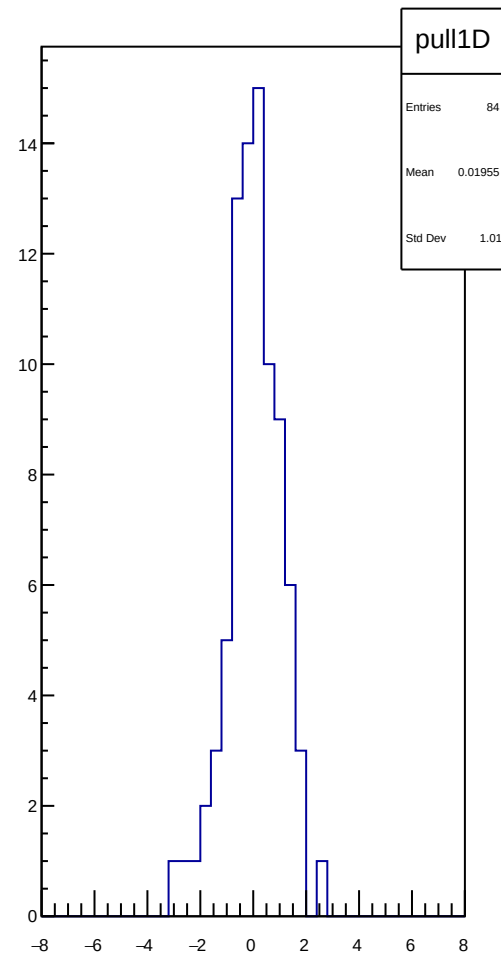
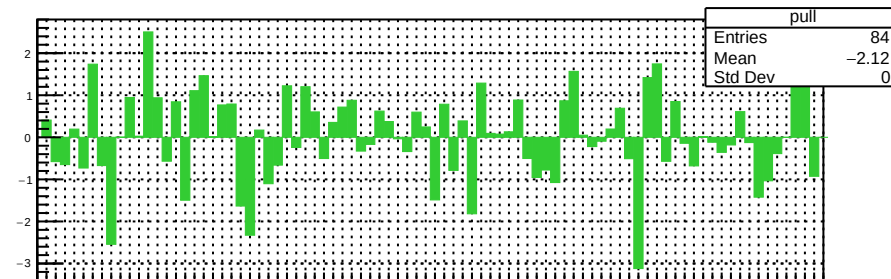
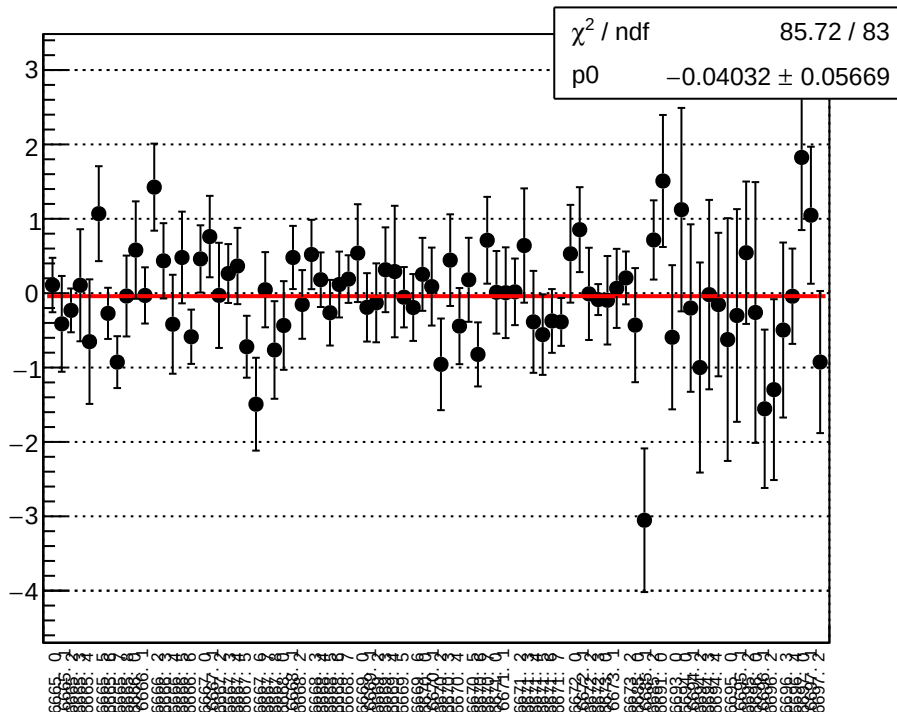
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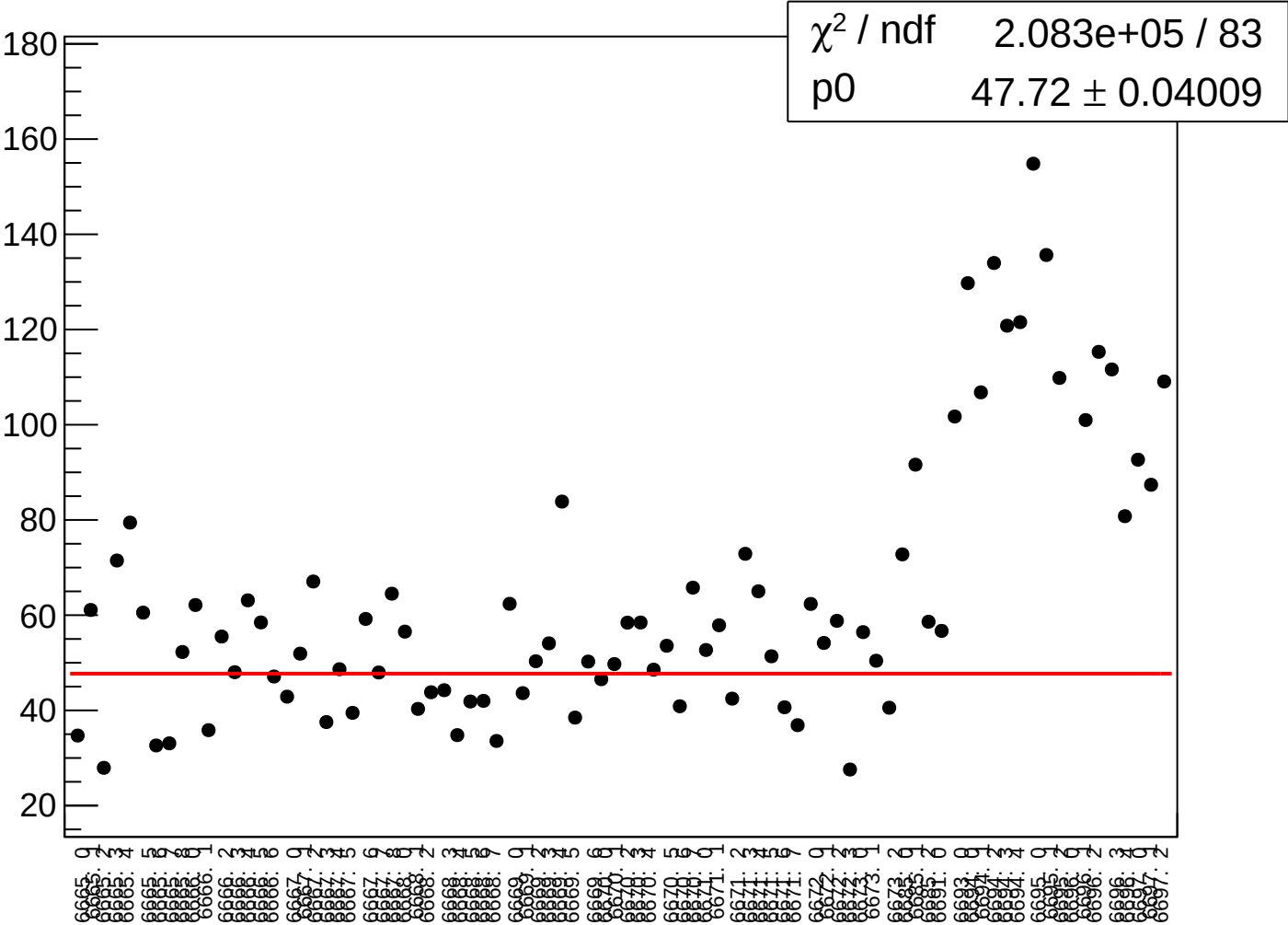
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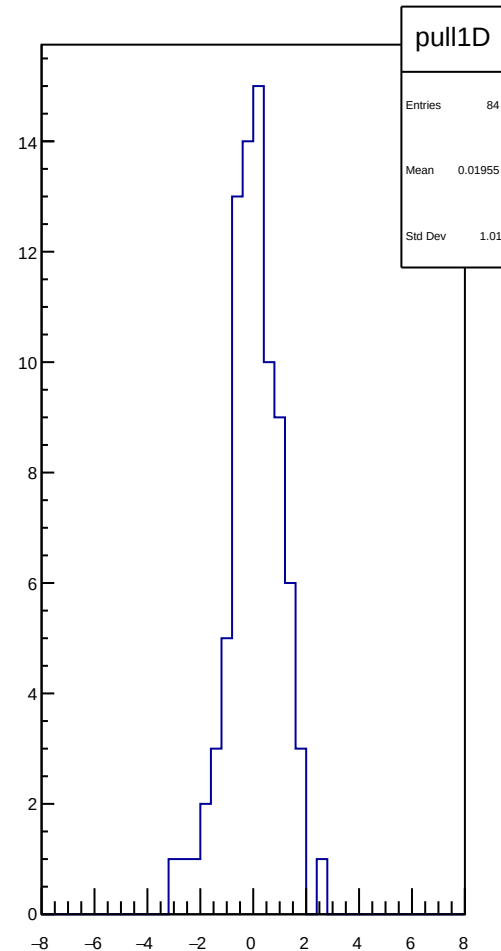
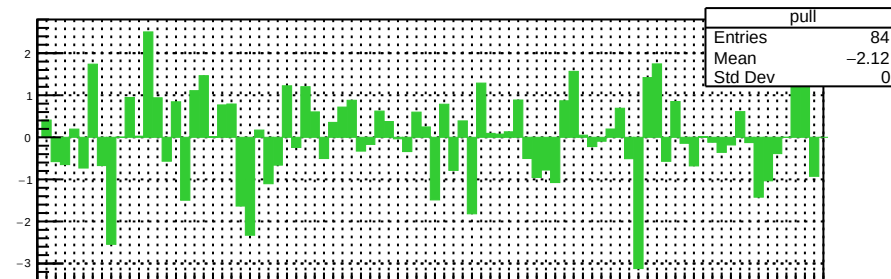
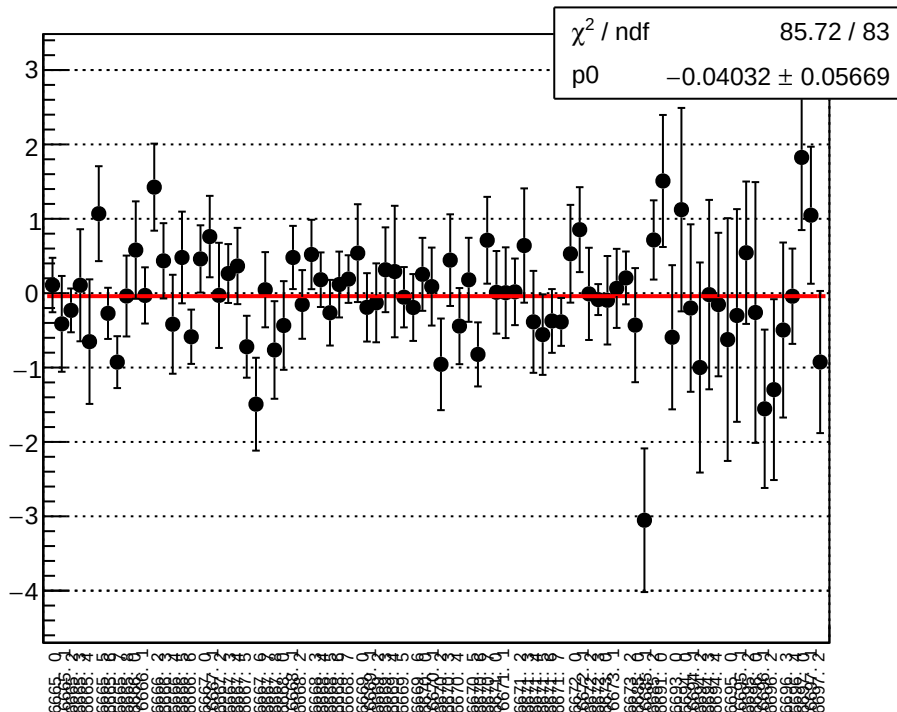
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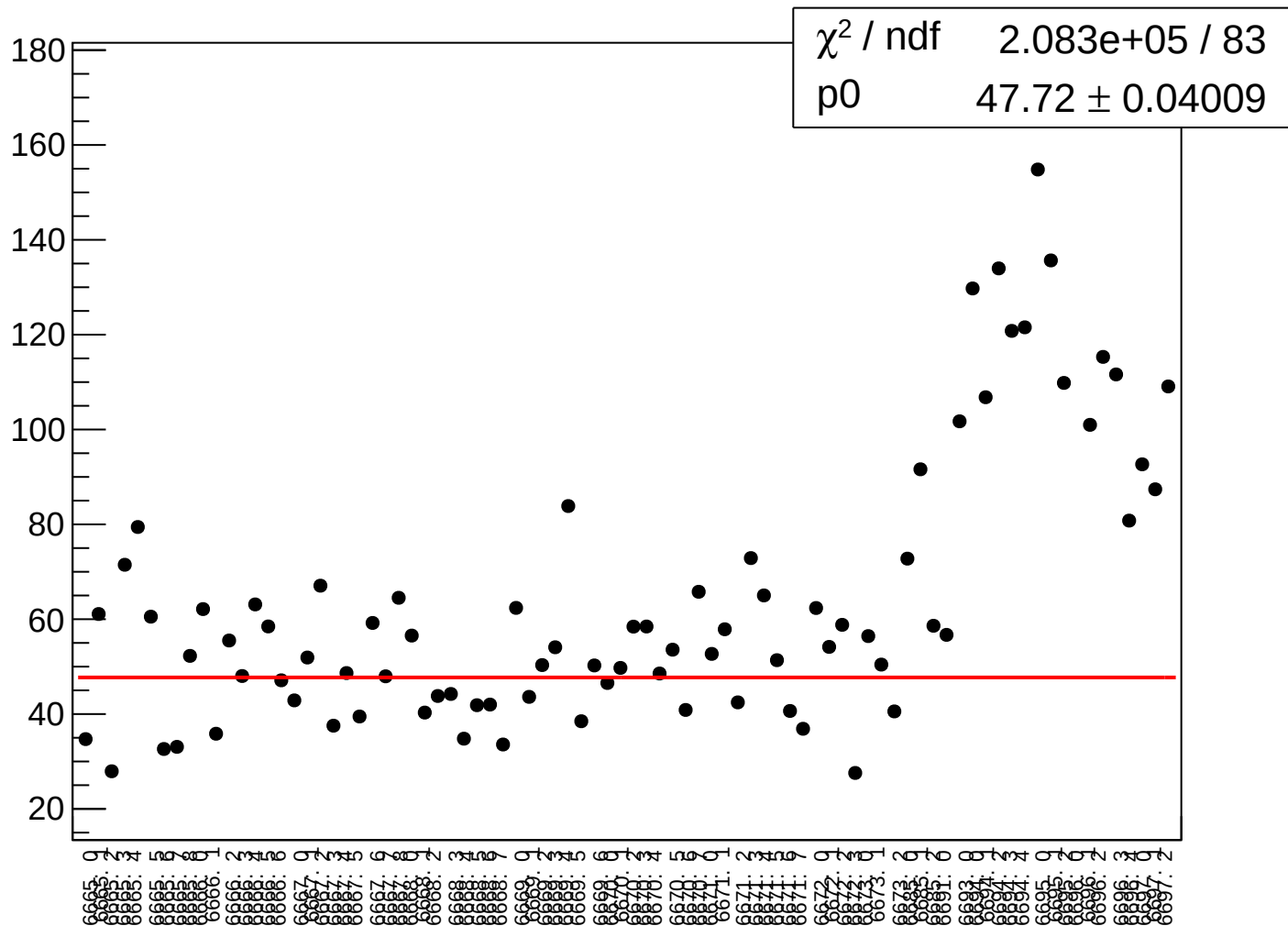
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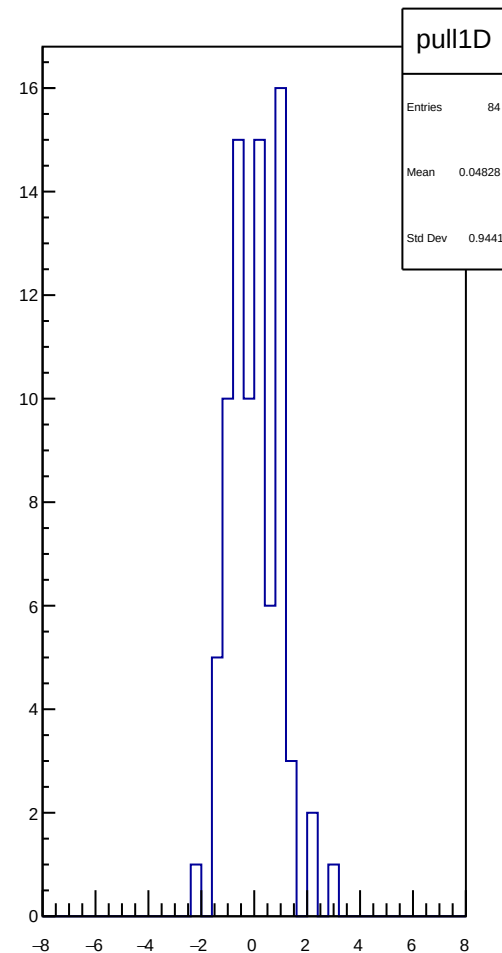
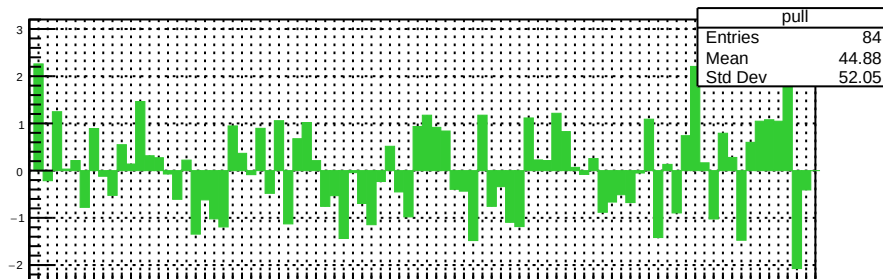
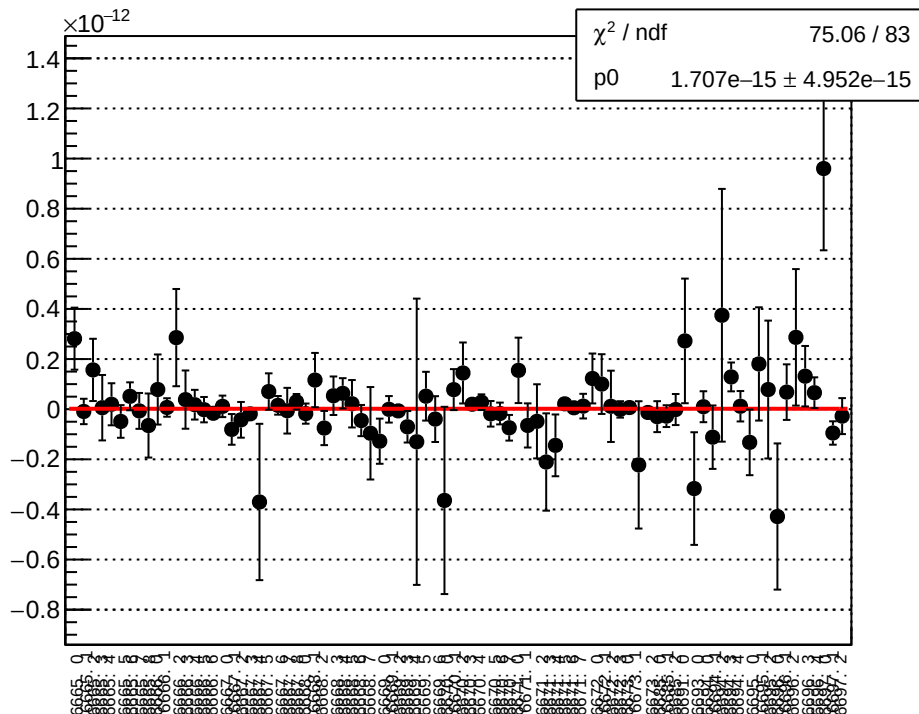
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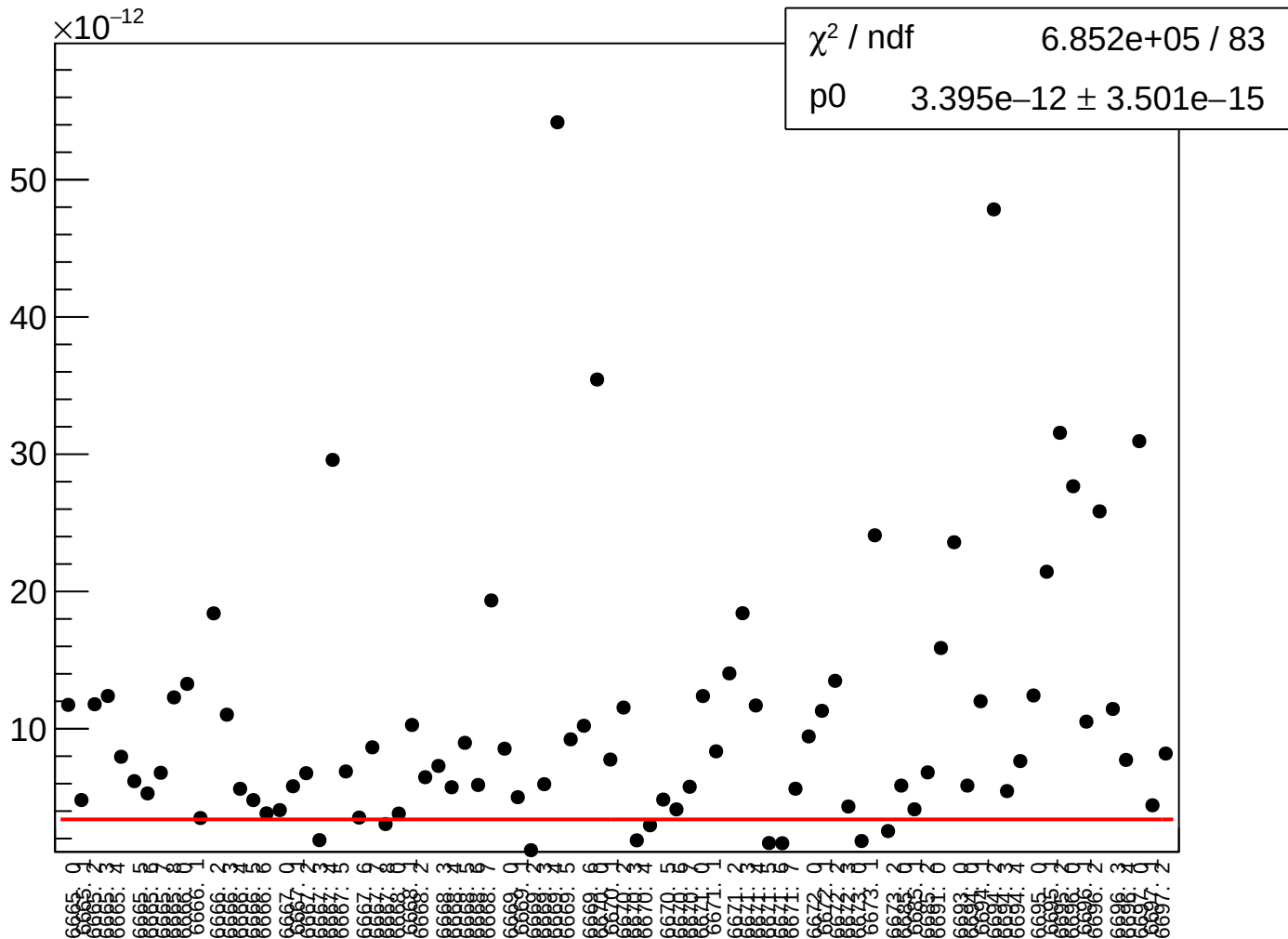
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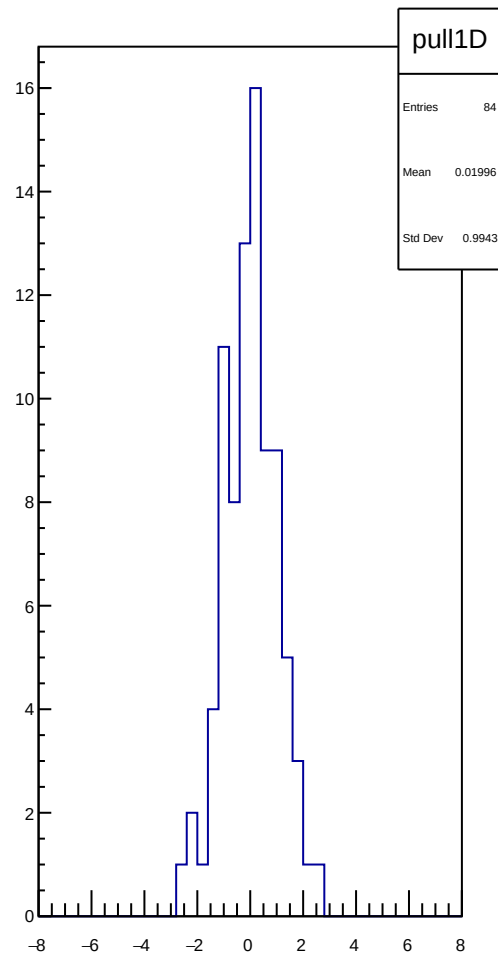
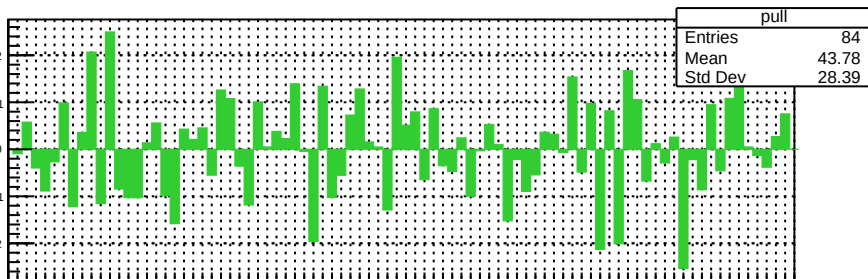
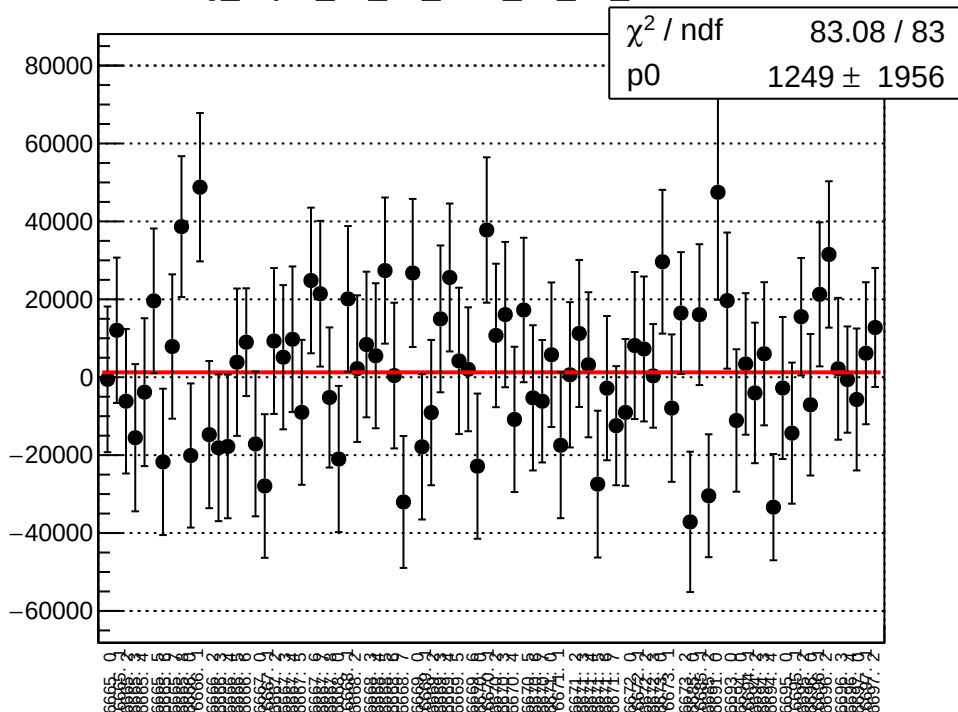
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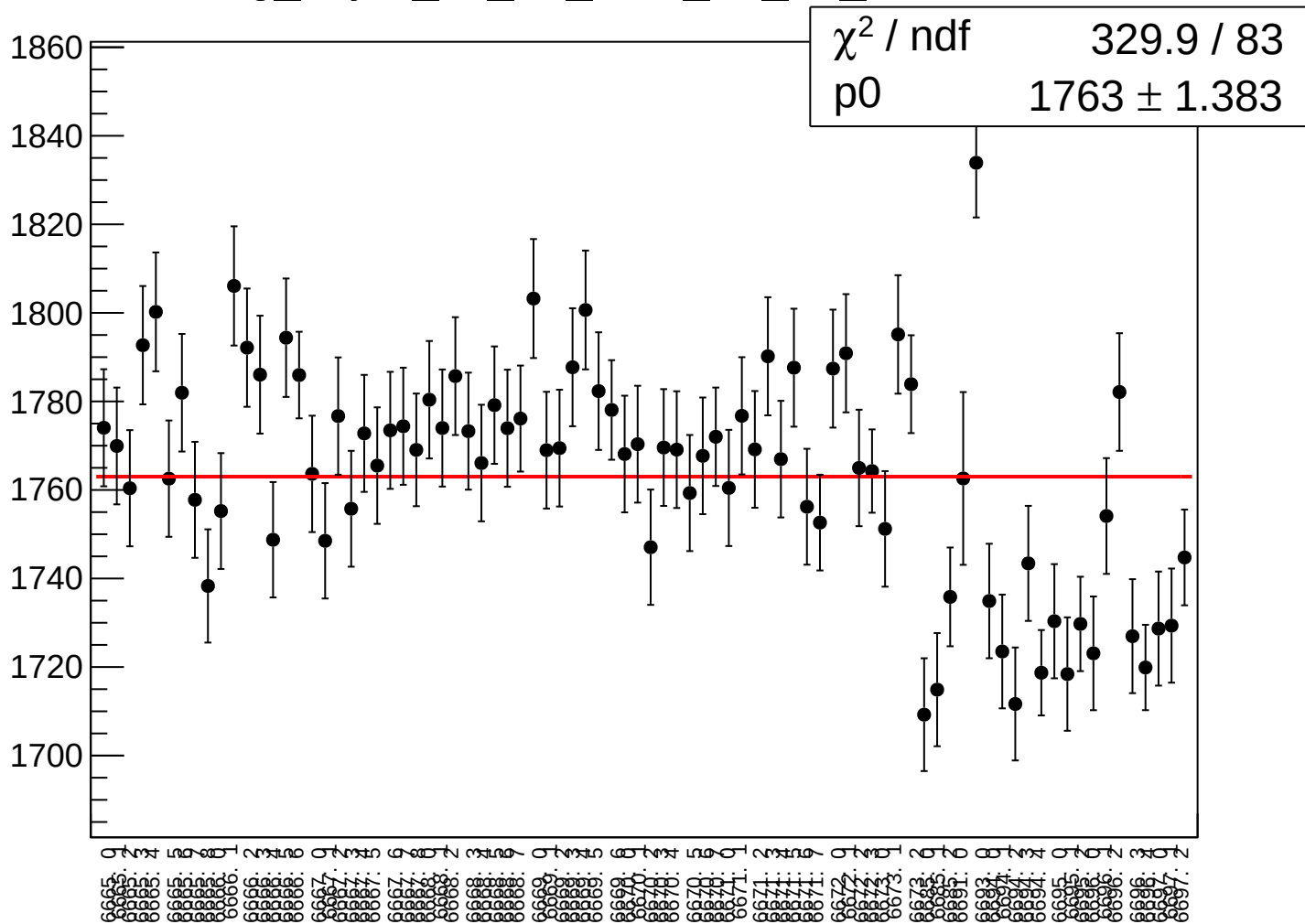
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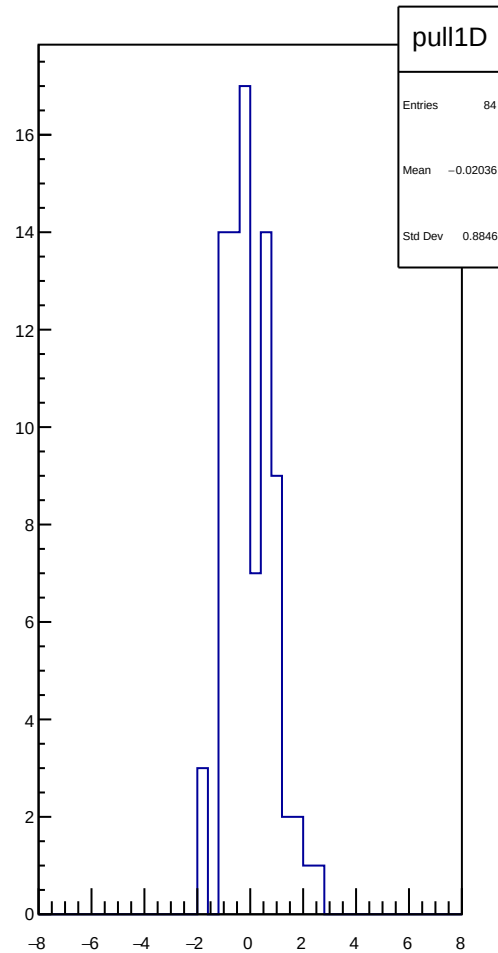
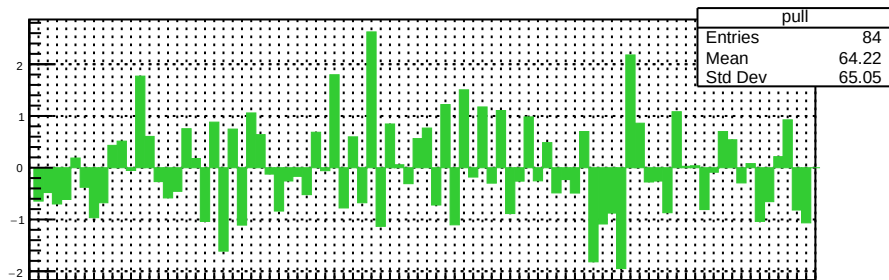
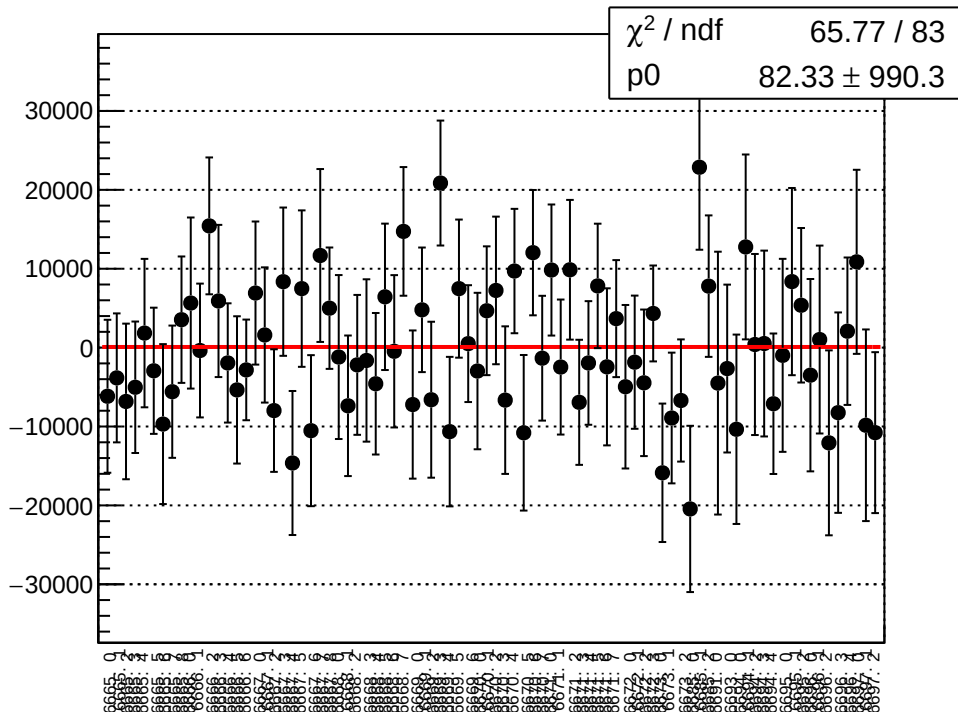
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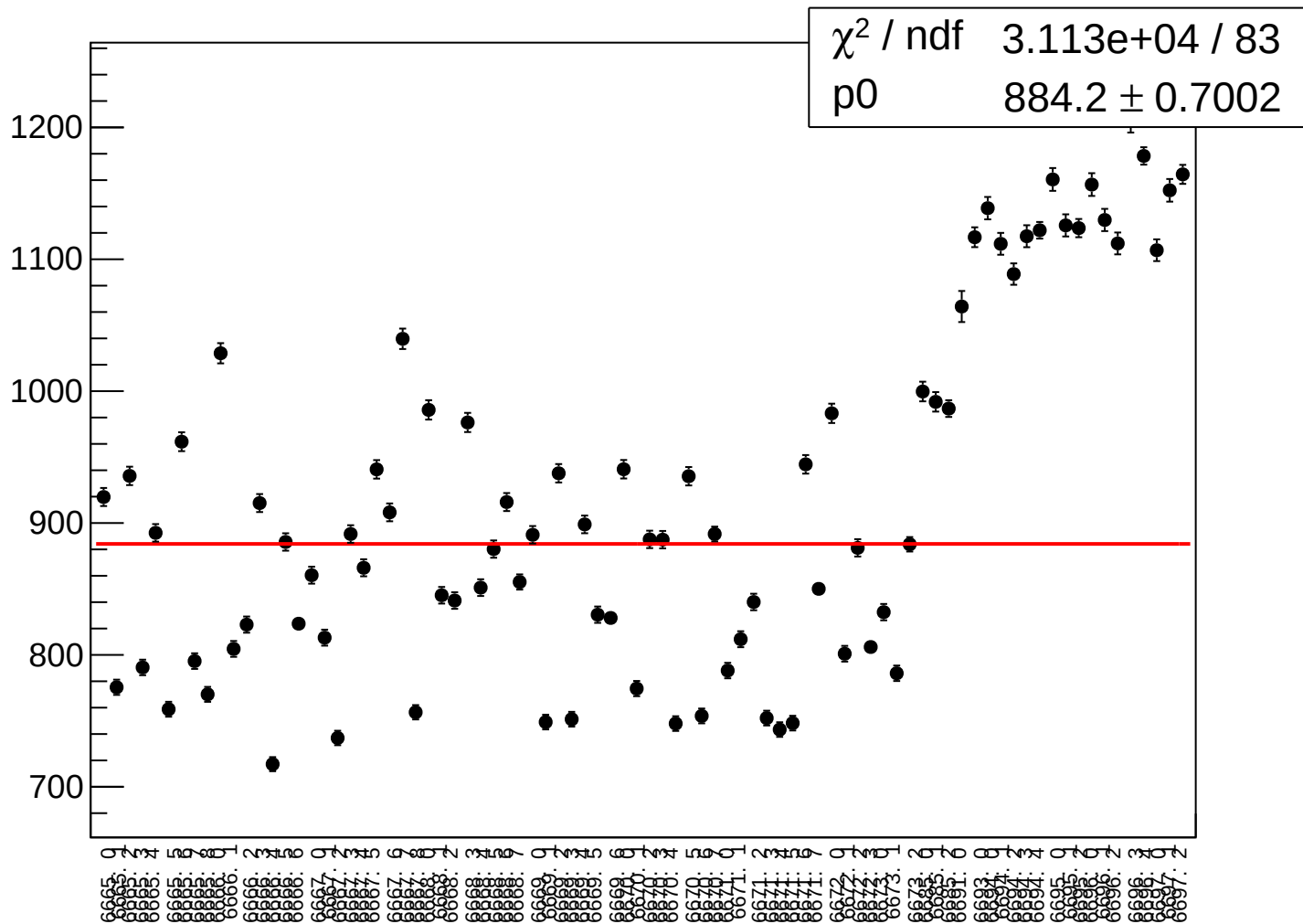
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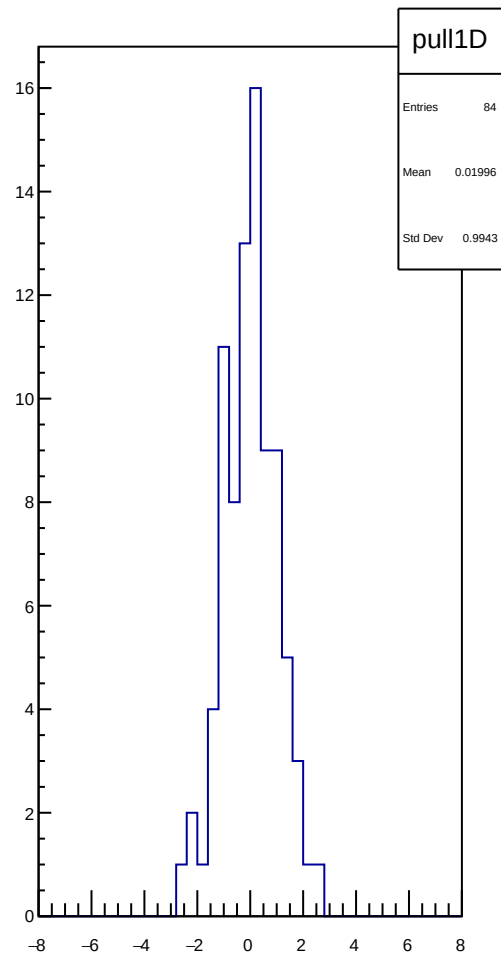
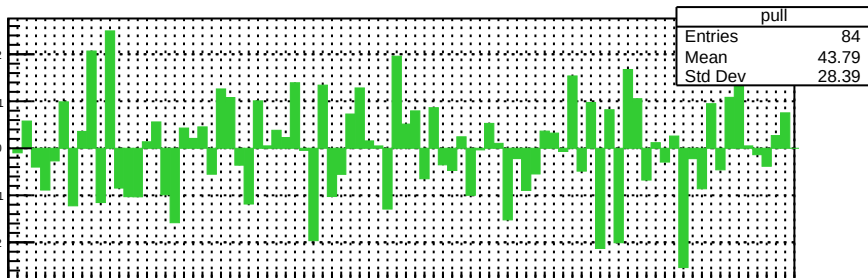
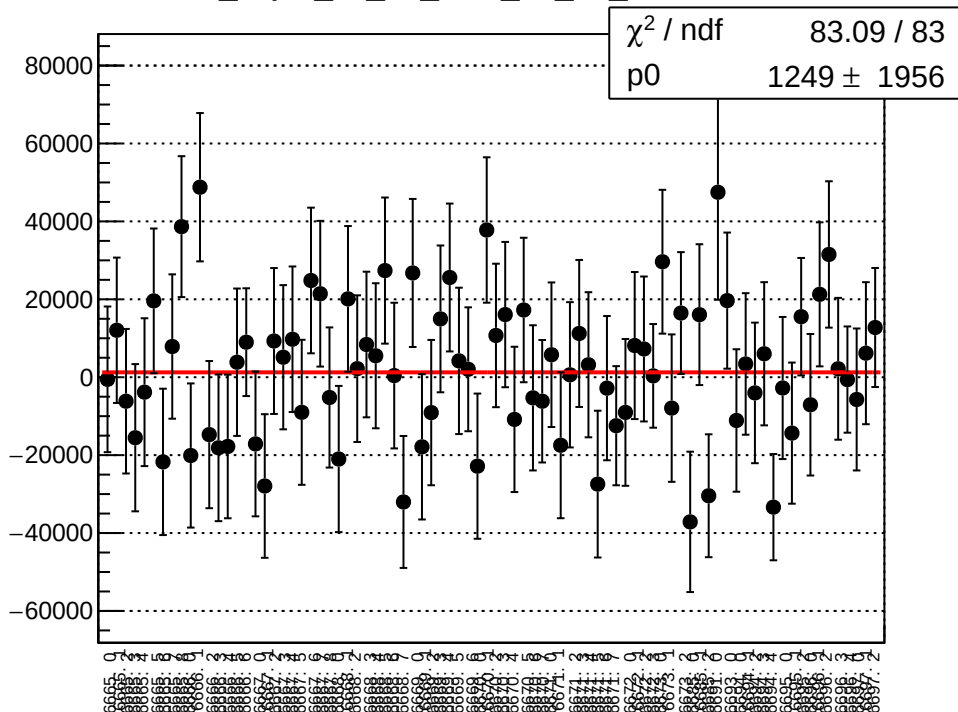
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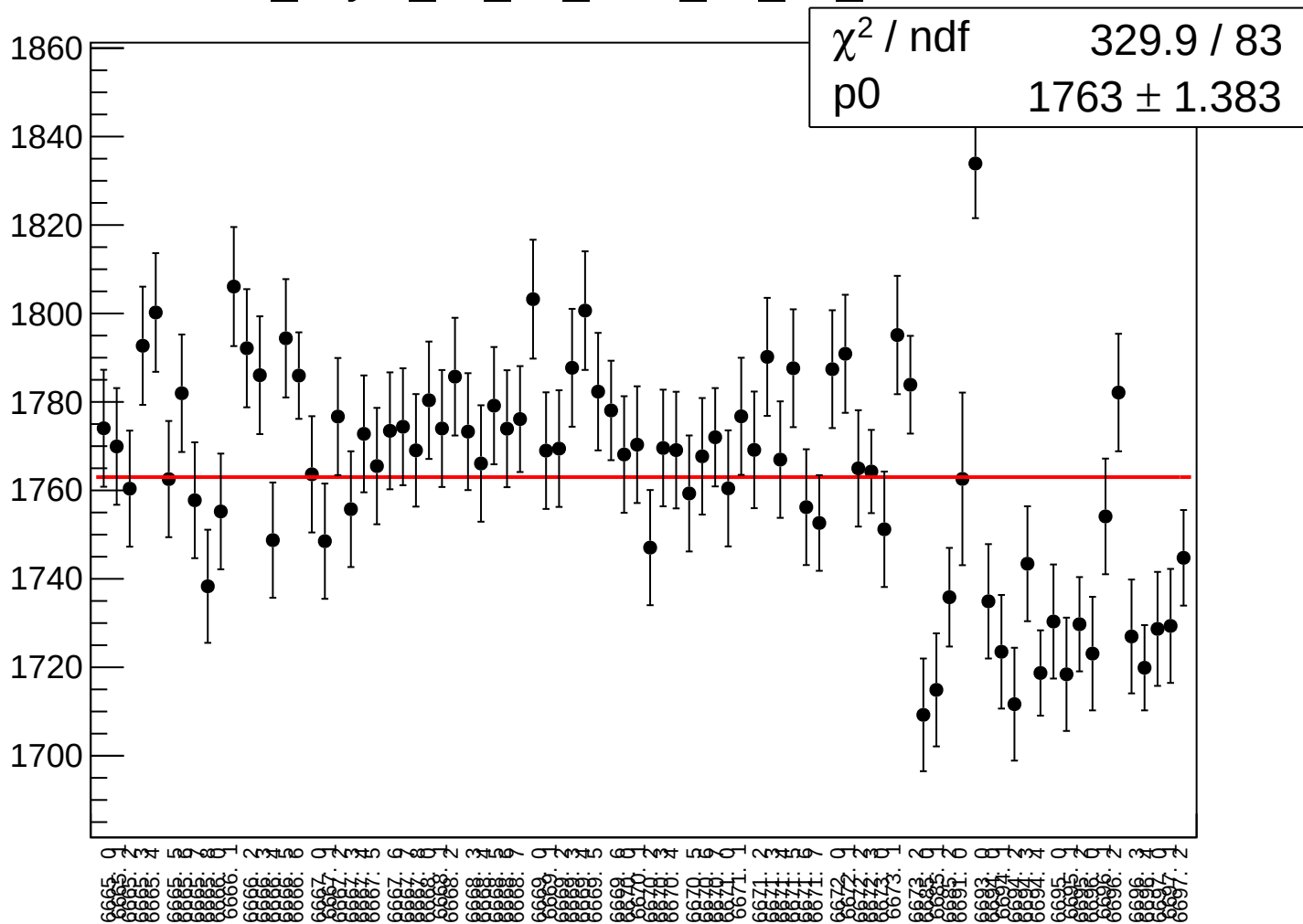
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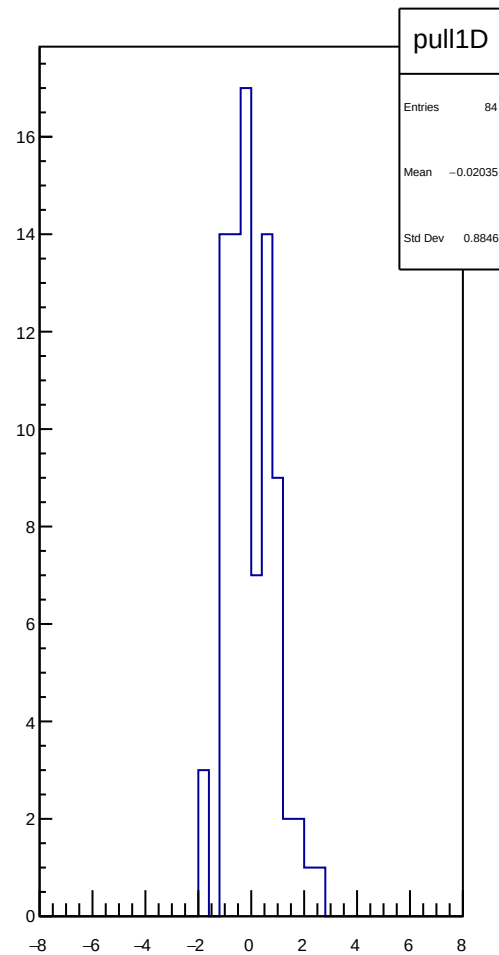
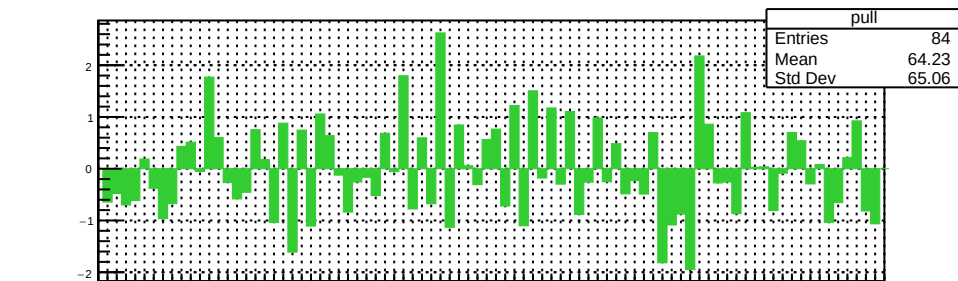
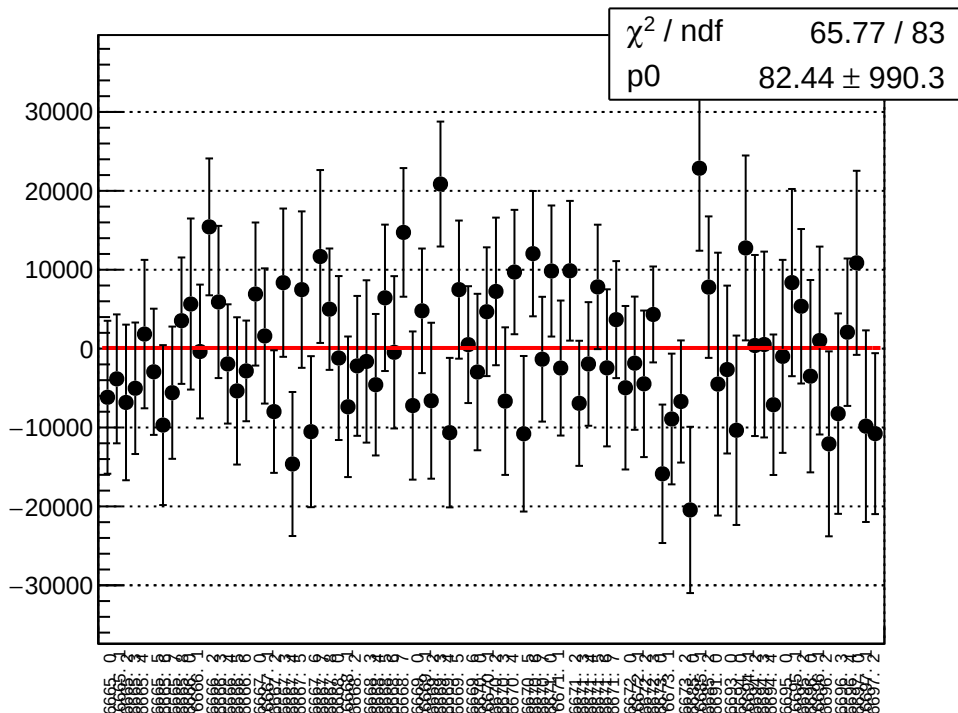
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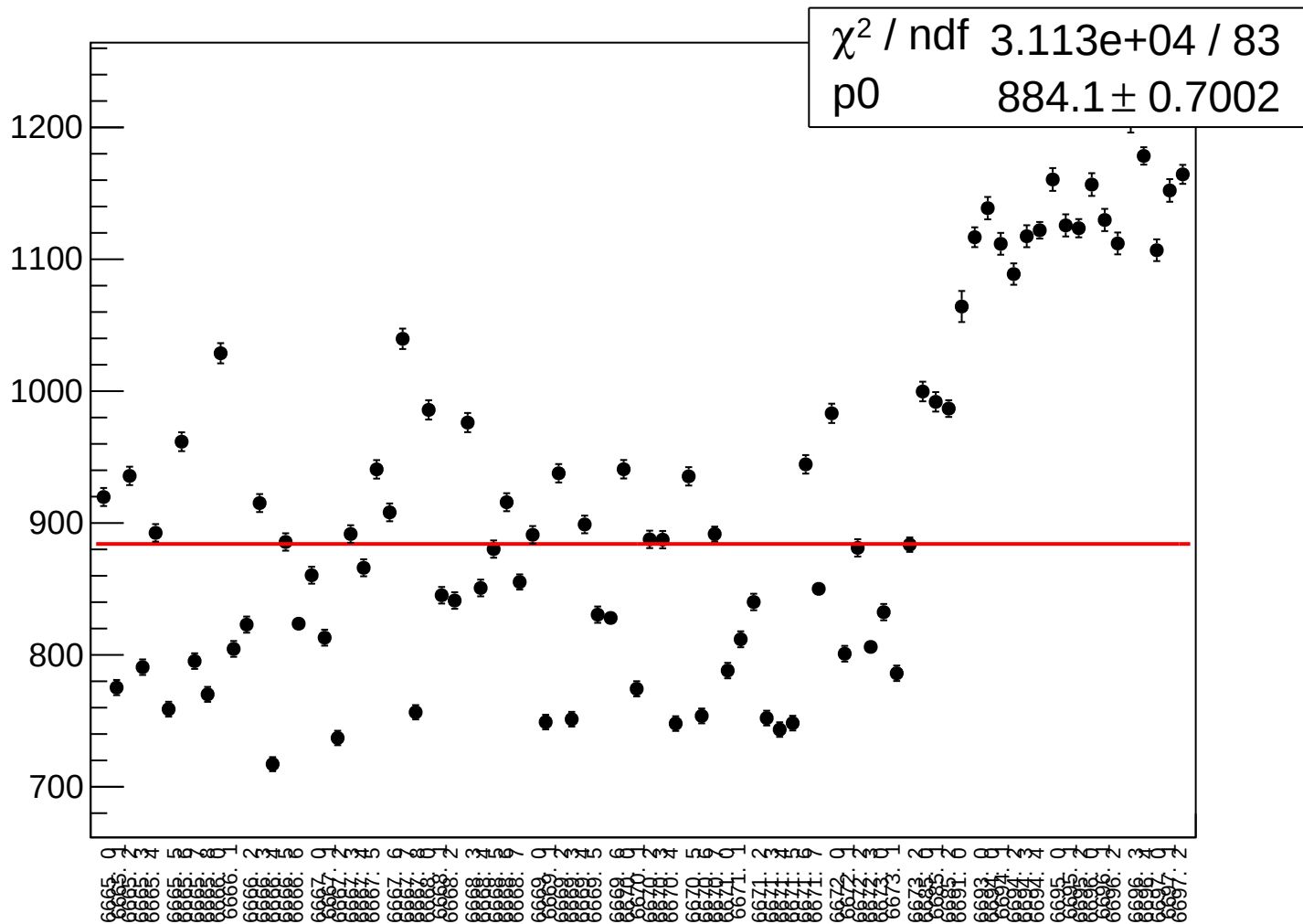
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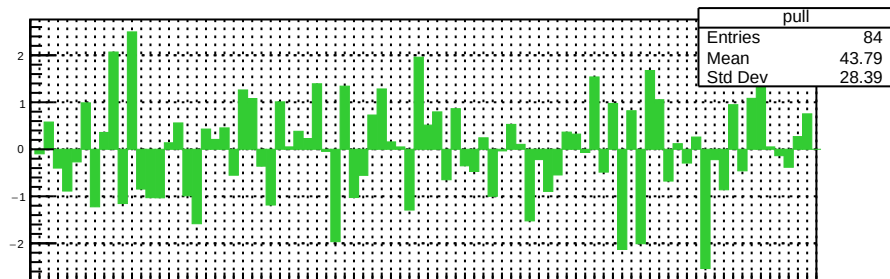
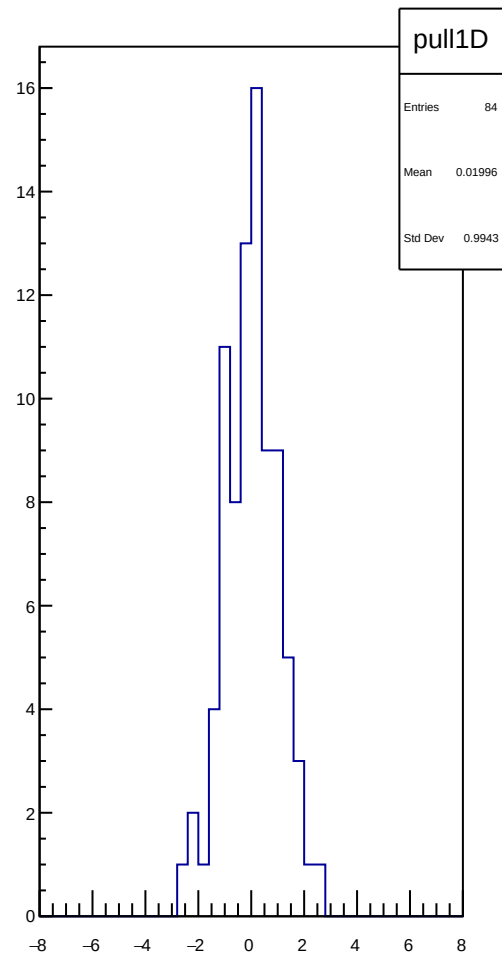
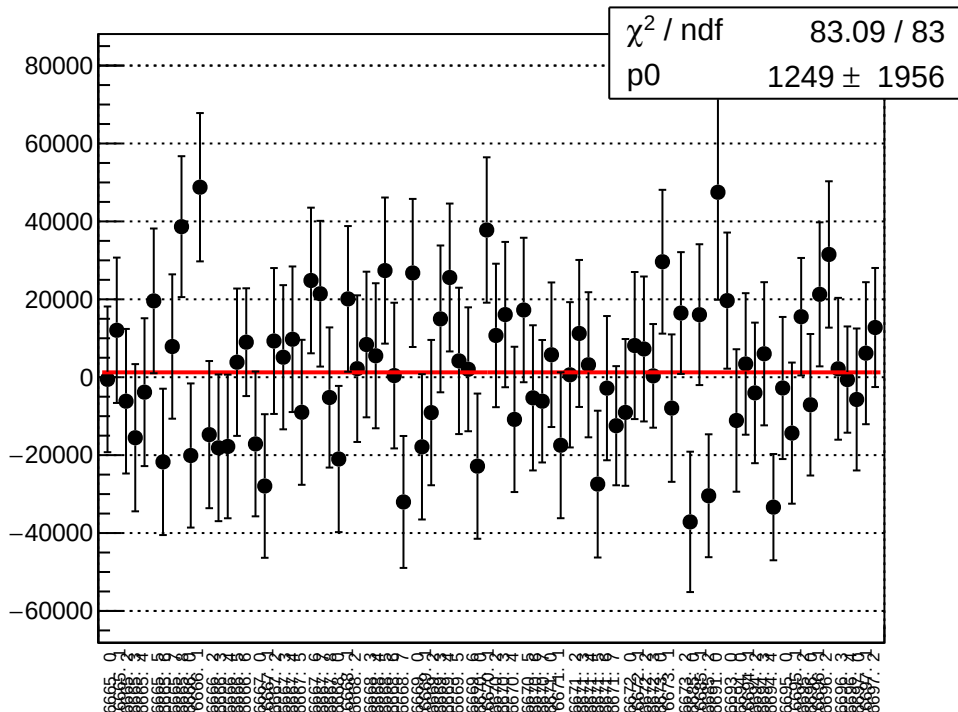
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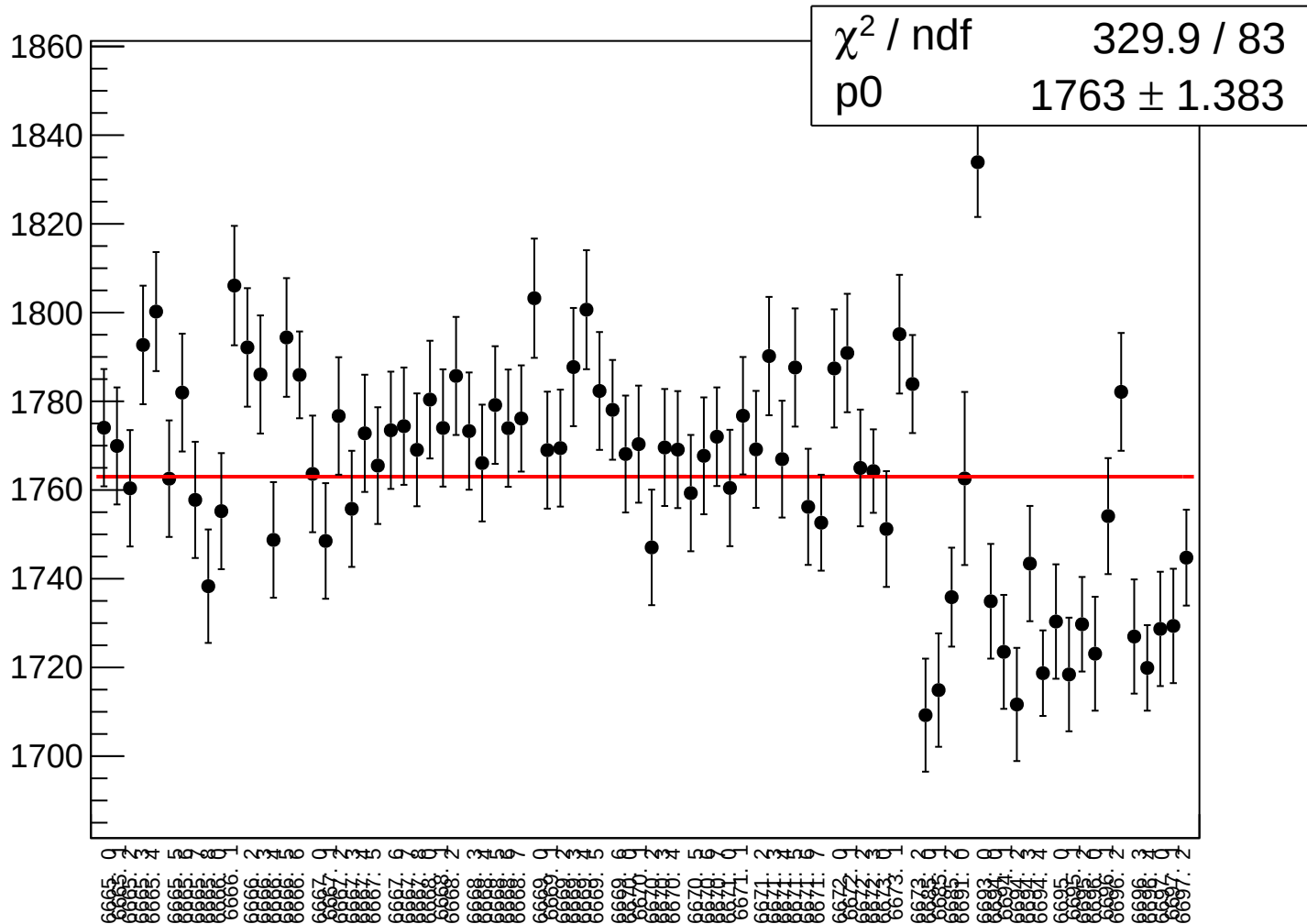
asym_us_dd_at1lr_dd_dd_cor_correction_rms vs run



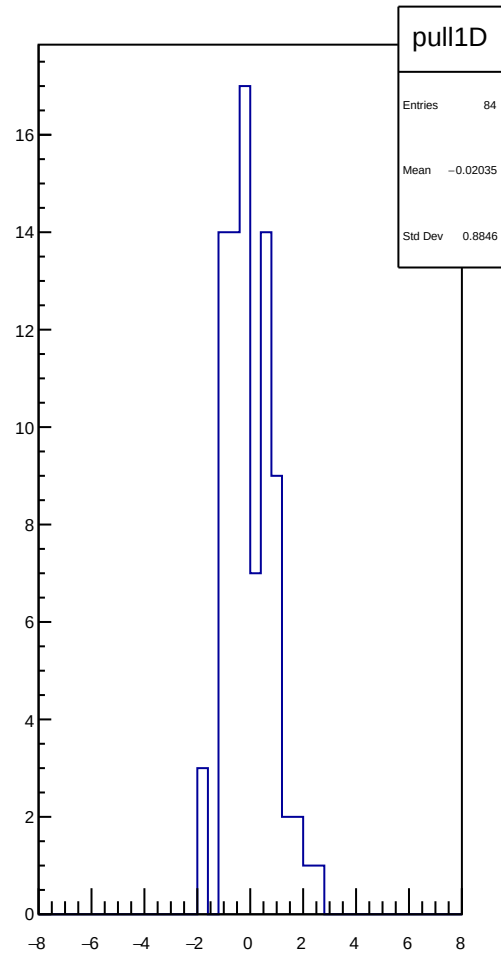
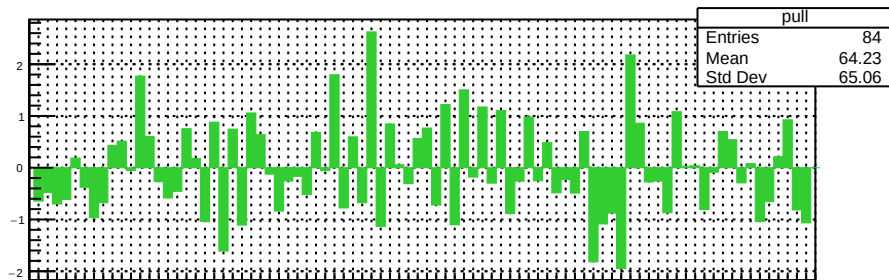
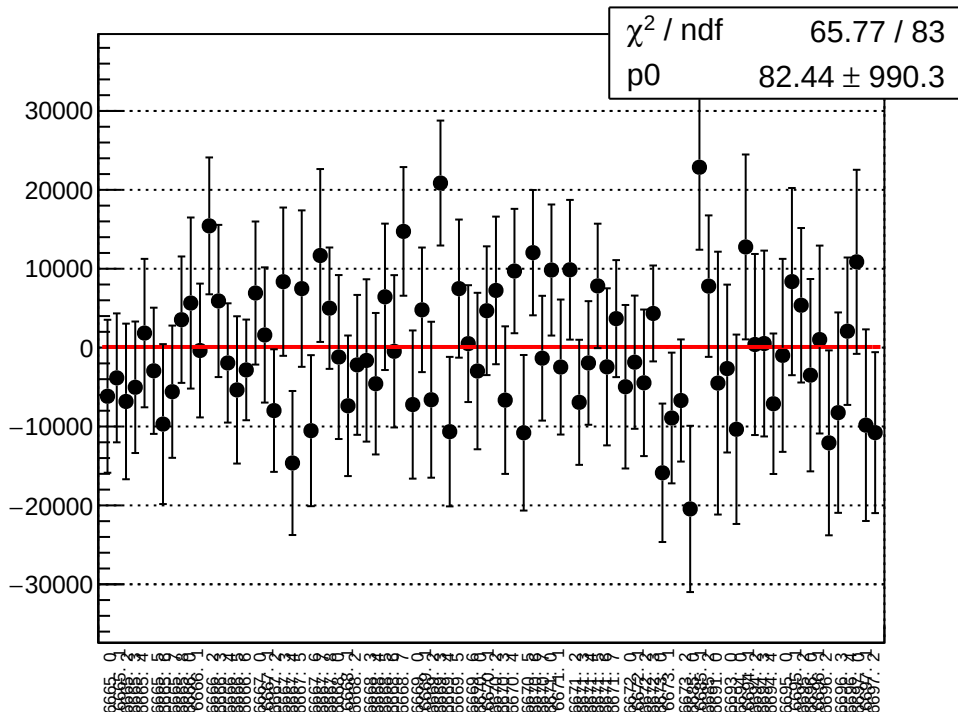
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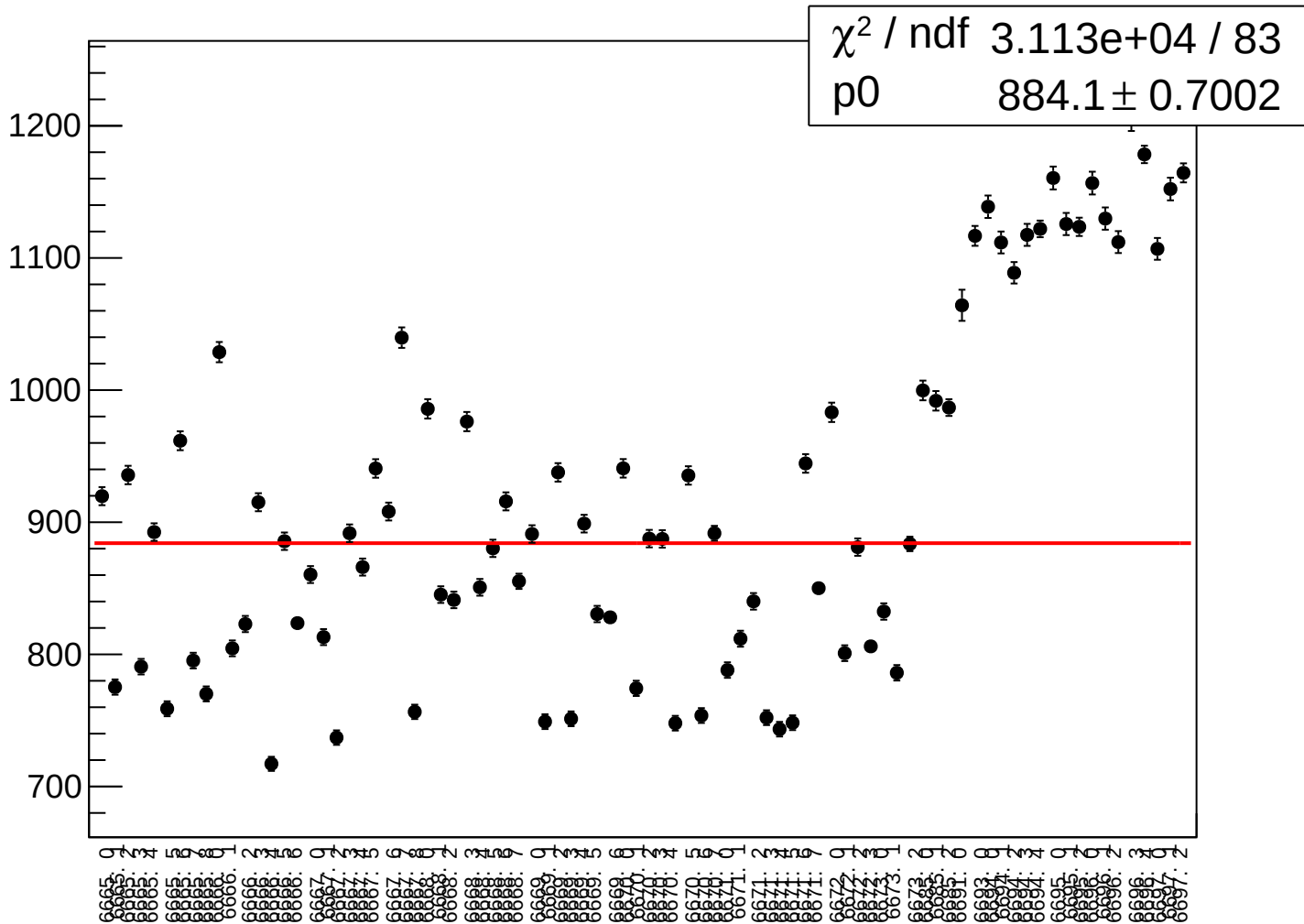
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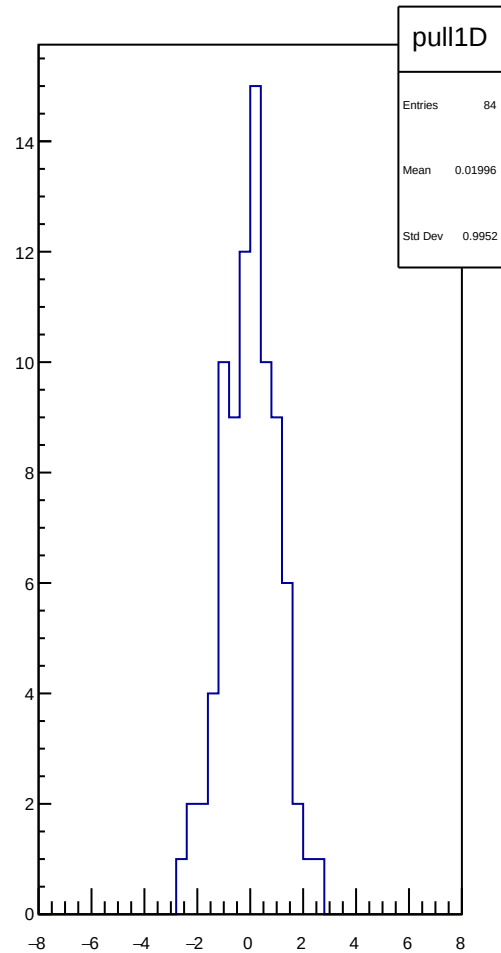
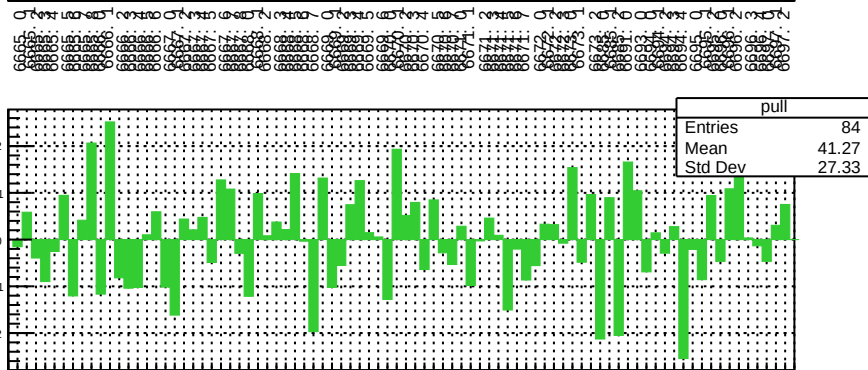
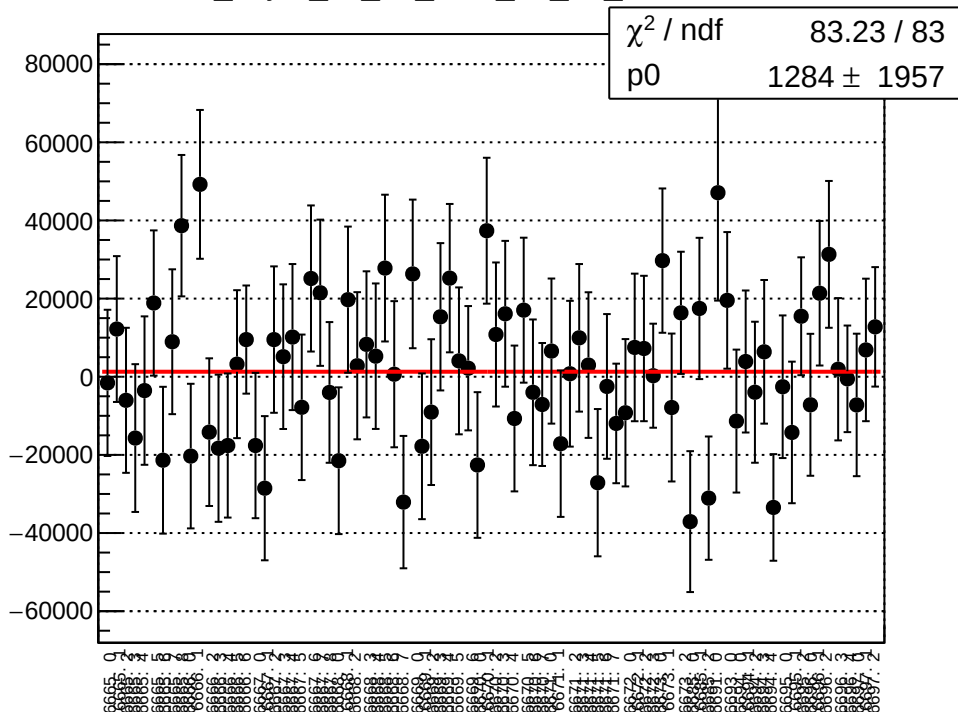
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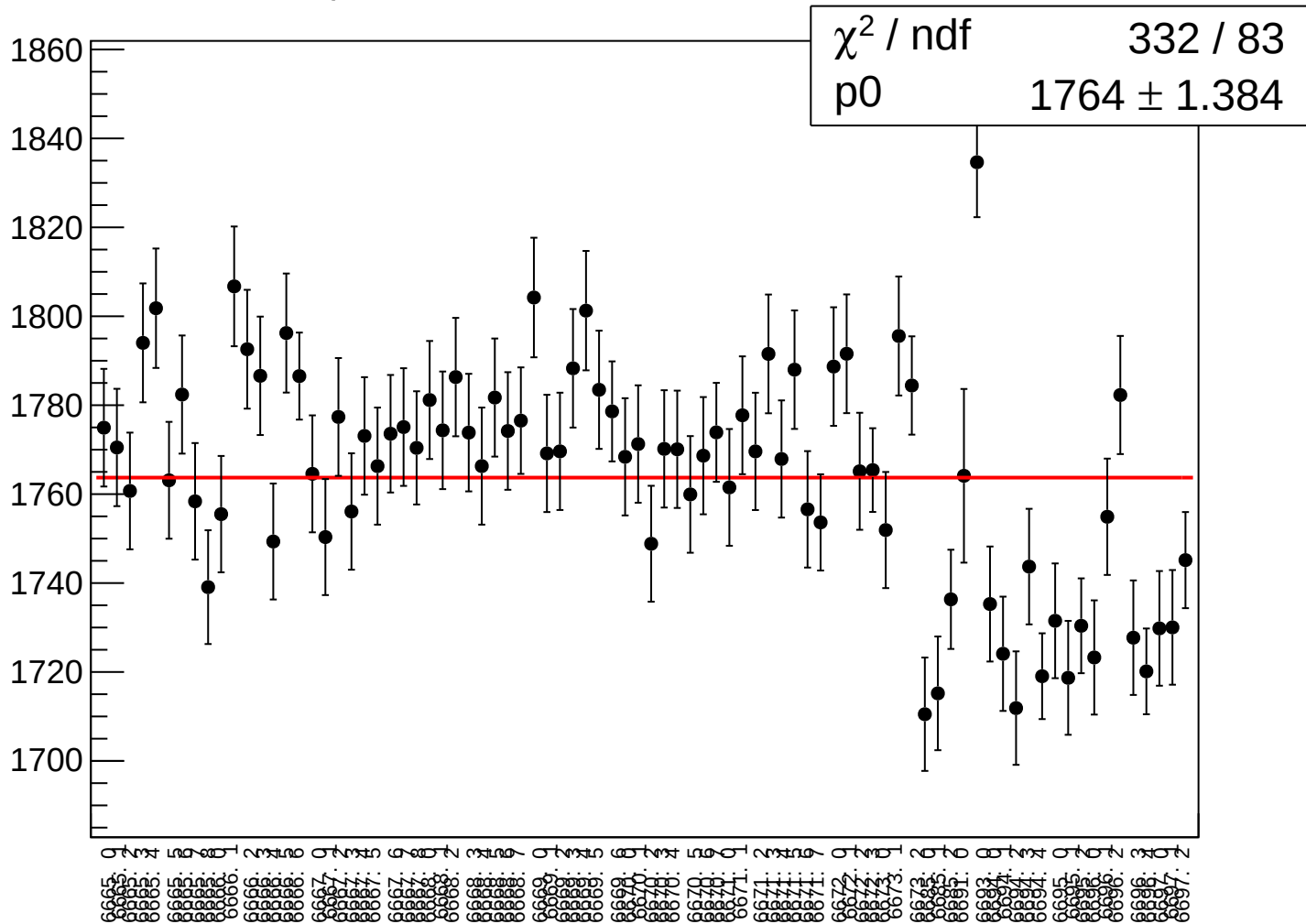
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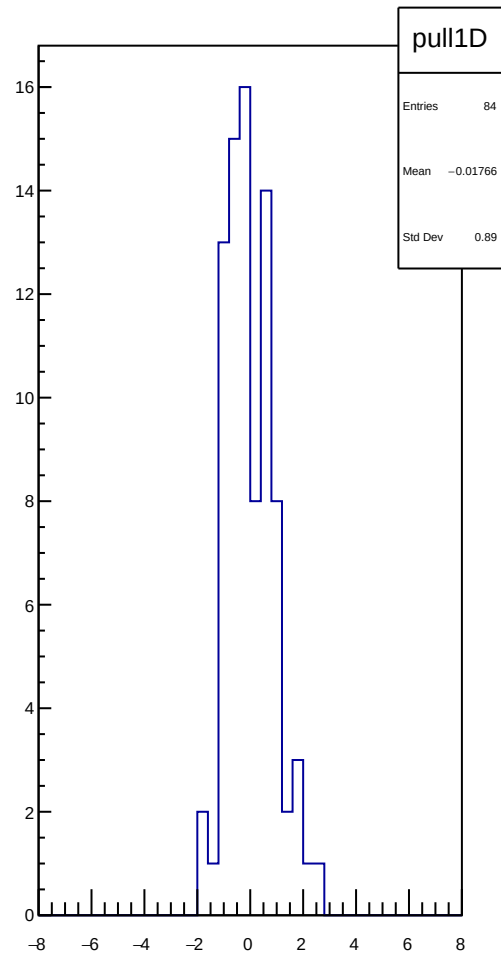
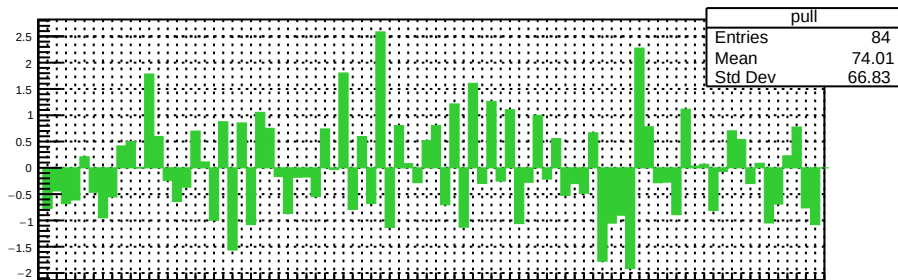
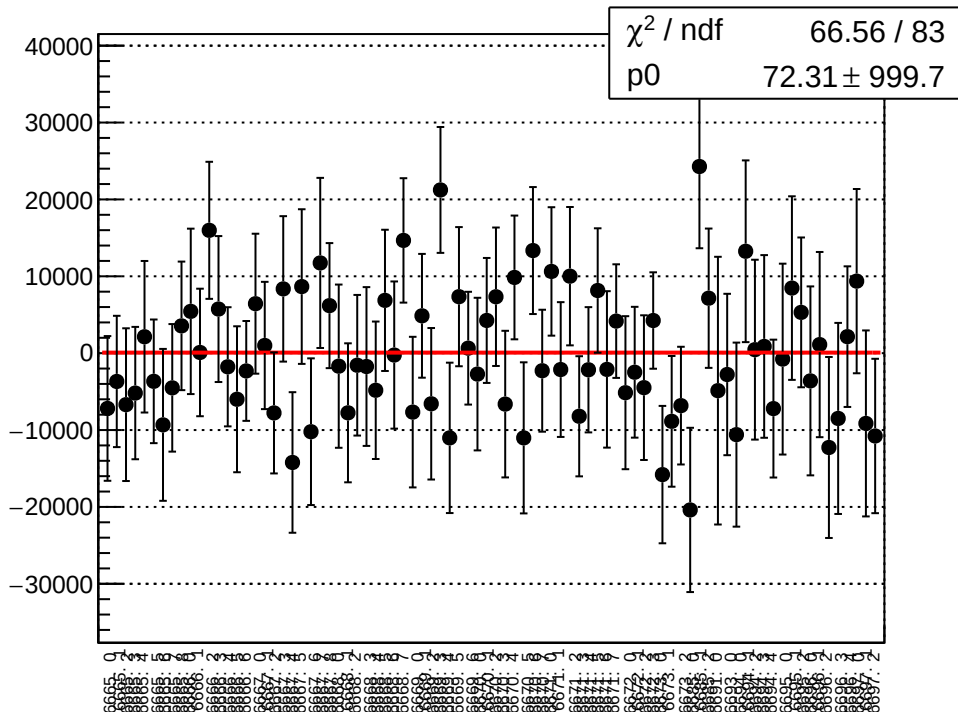
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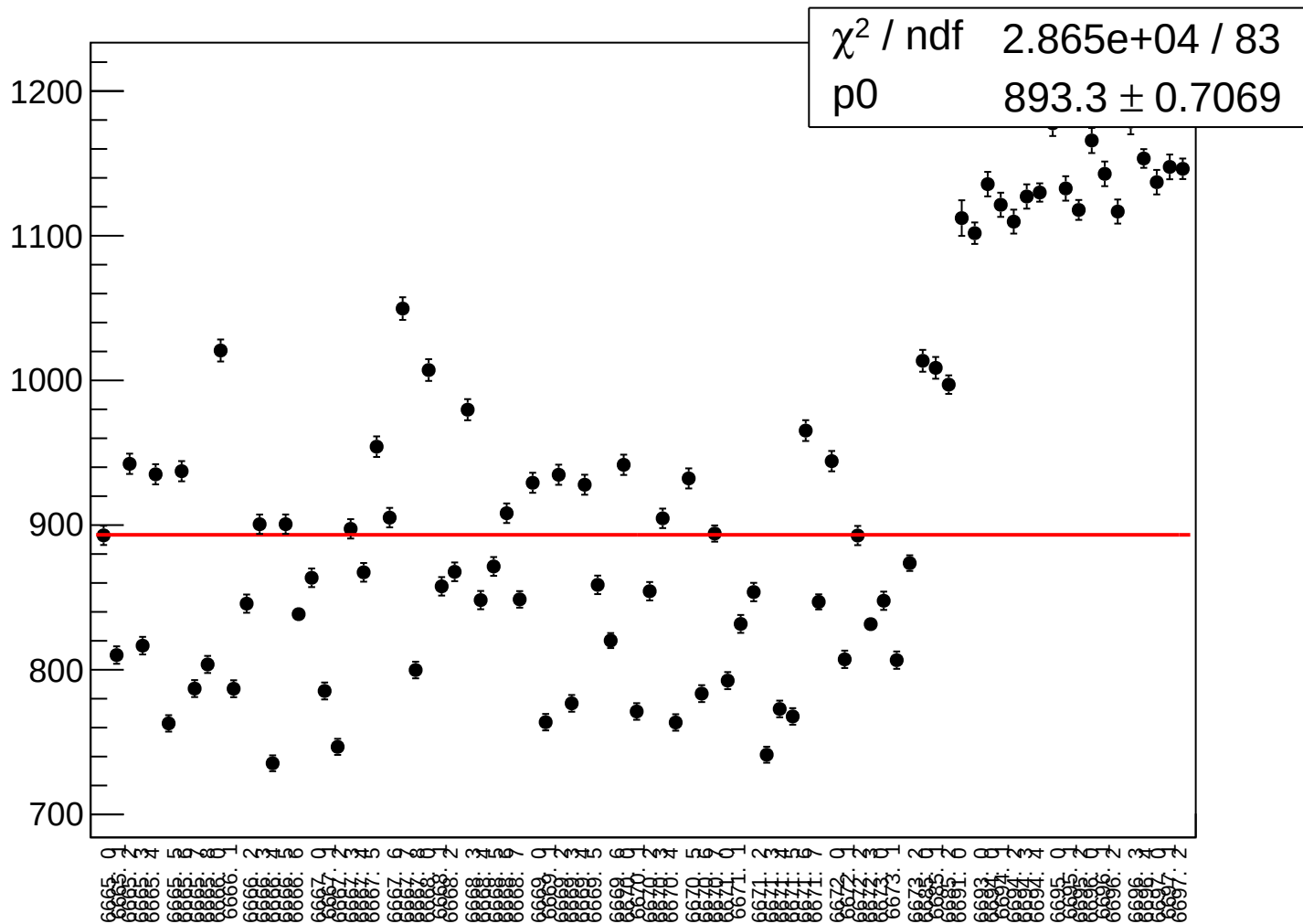
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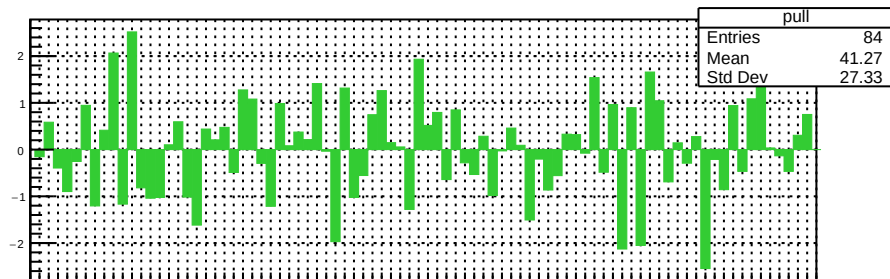
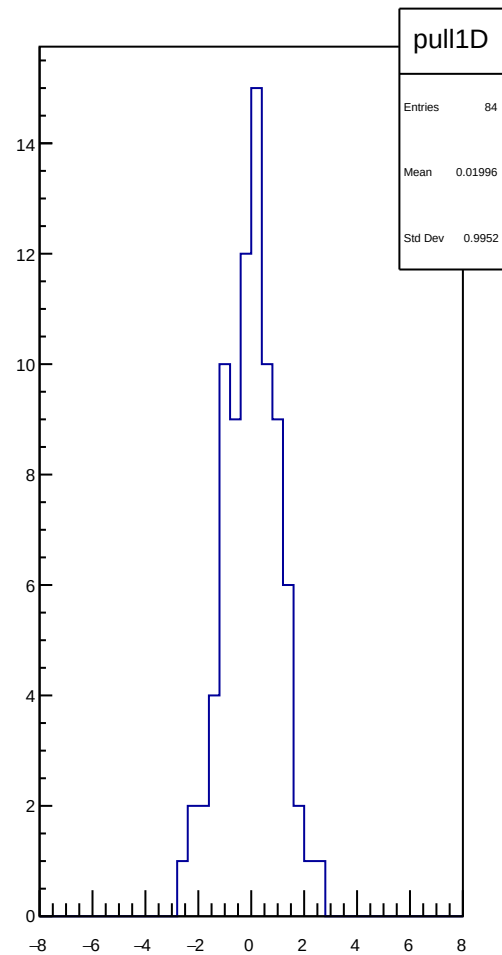
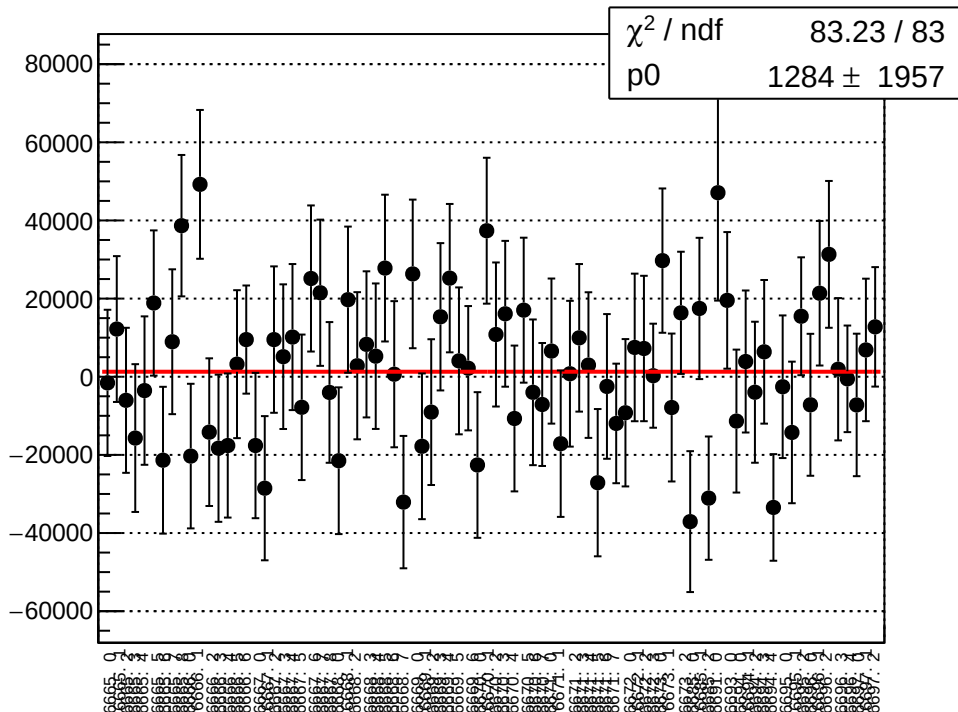
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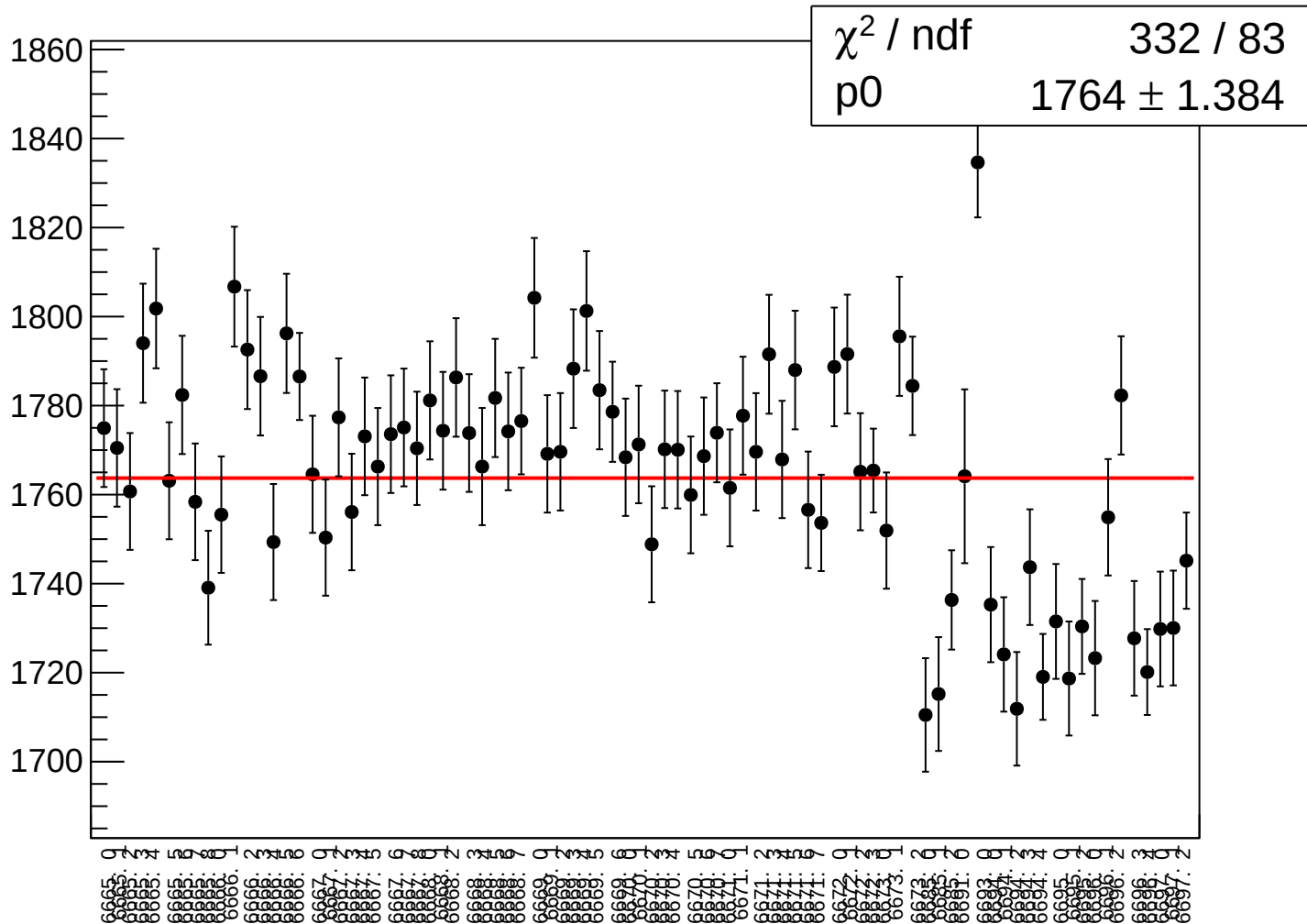
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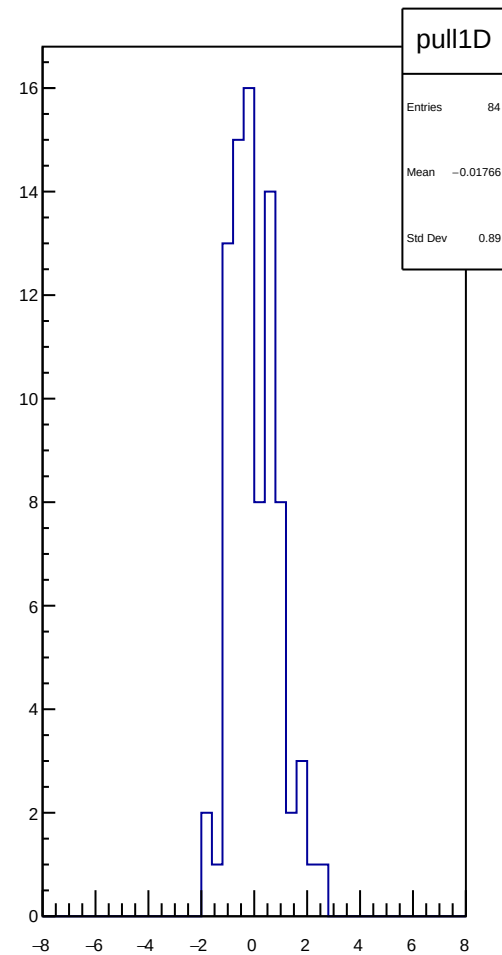
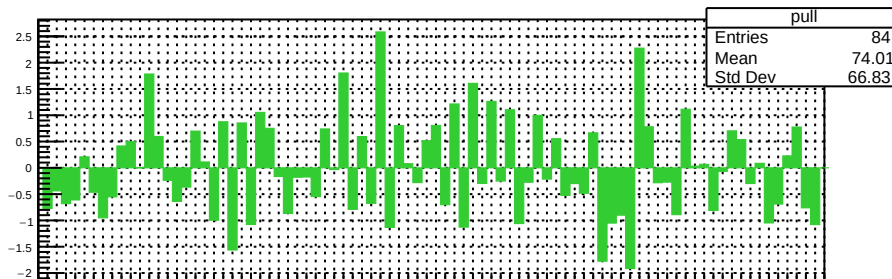
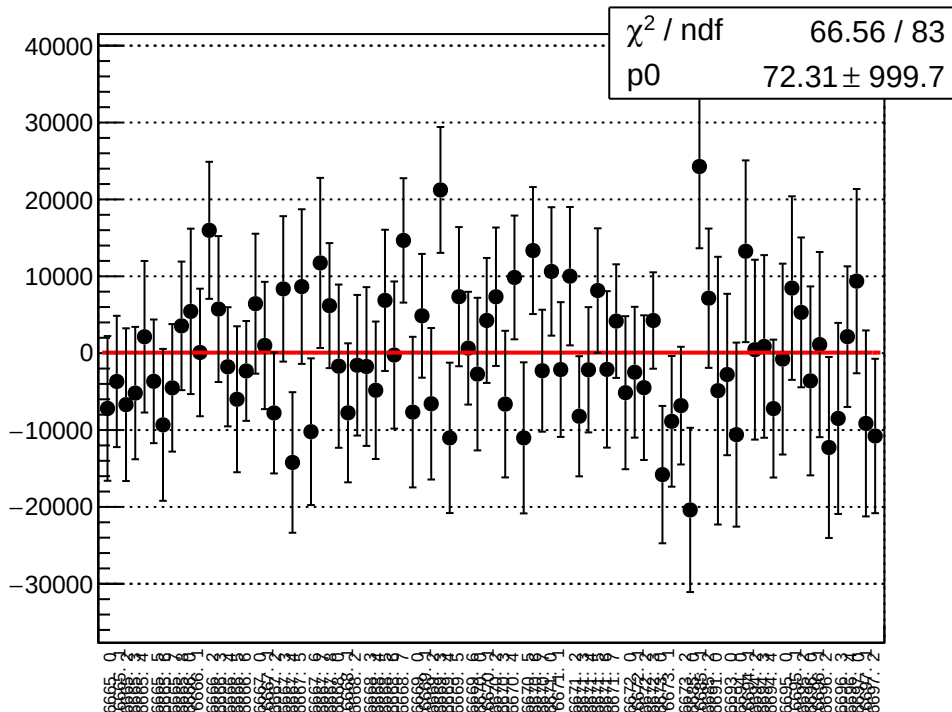
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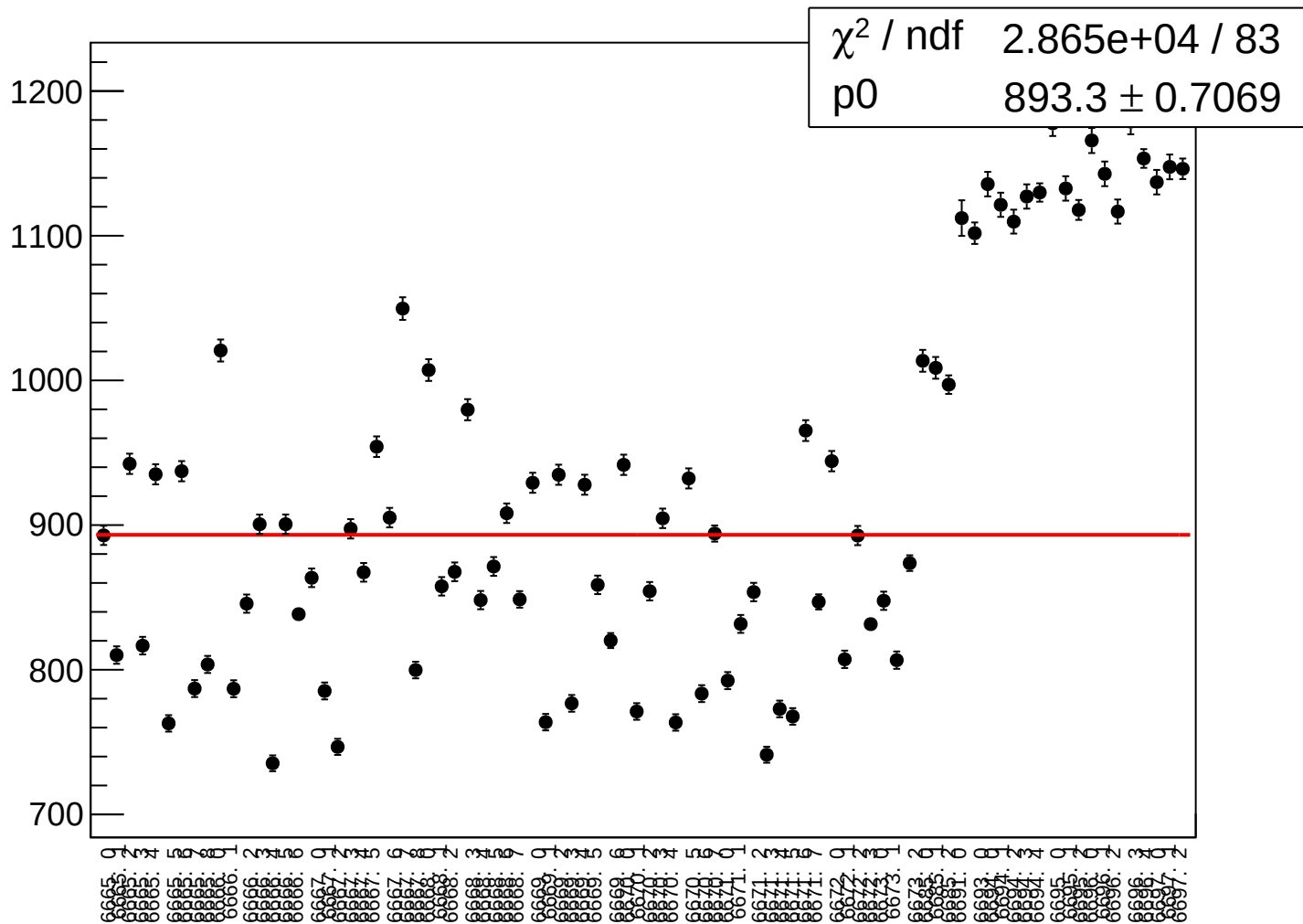
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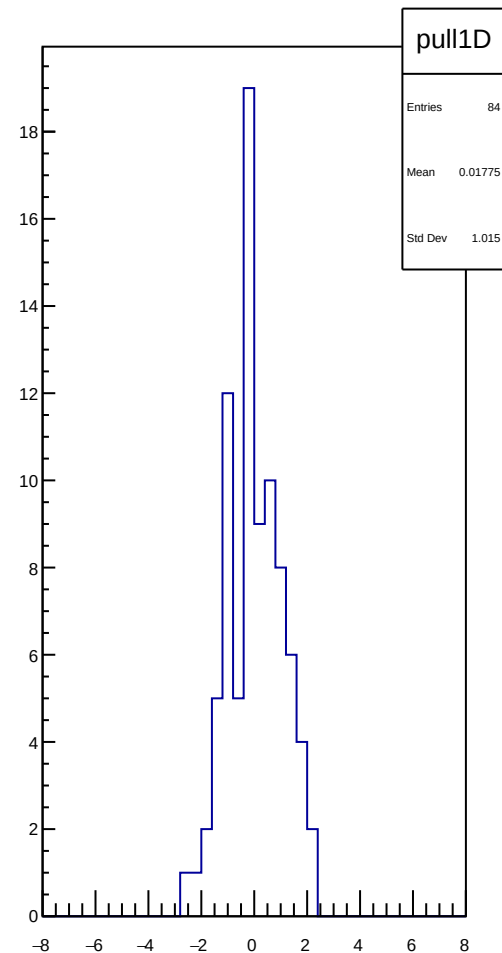
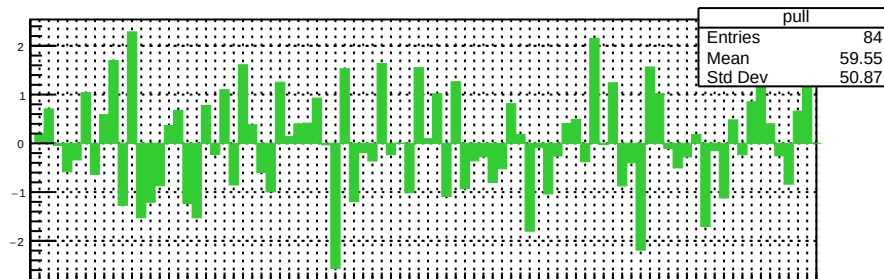
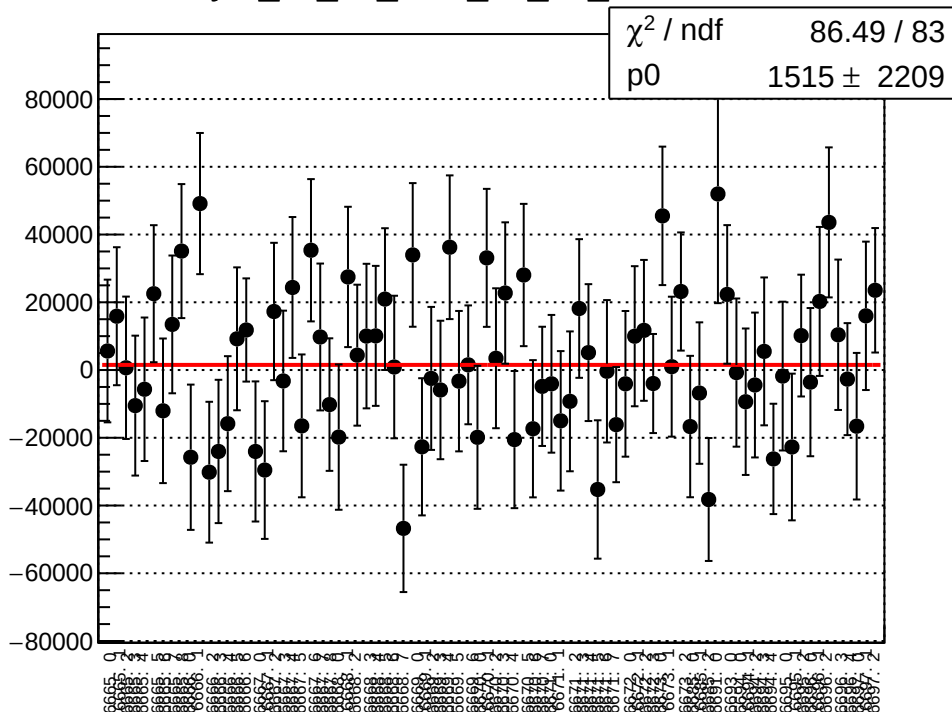
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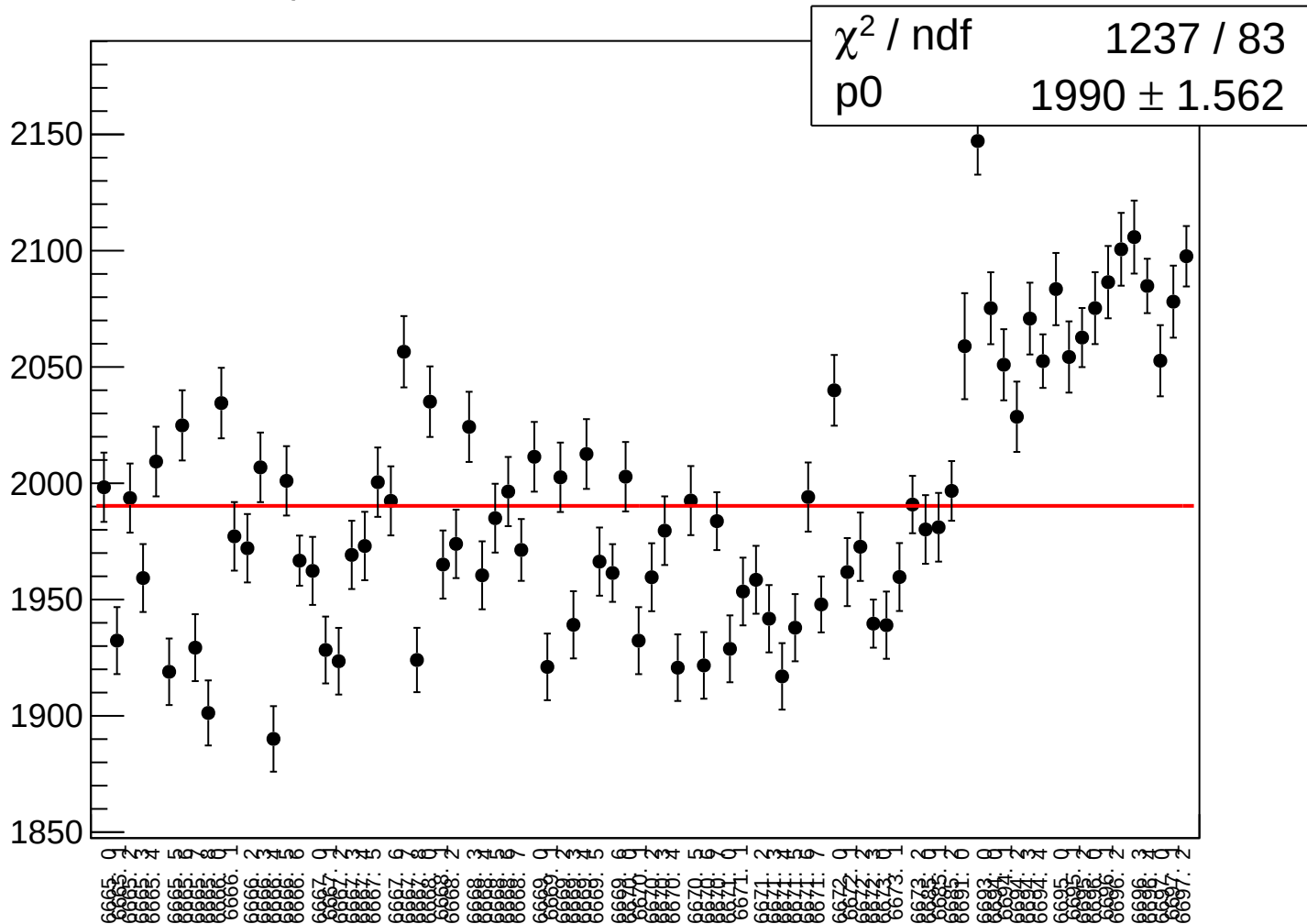
asym_us_dd_at1lr_dd_dd_eigen_dit_correction_rms vs run



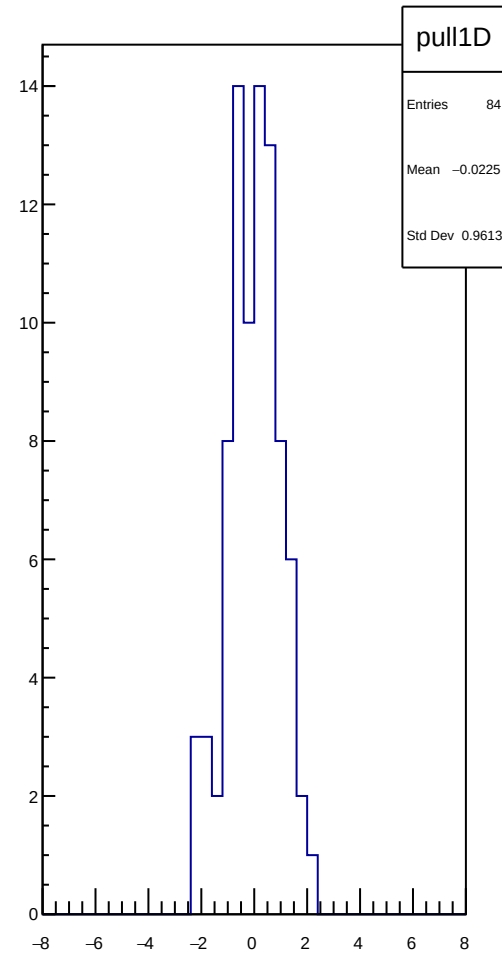
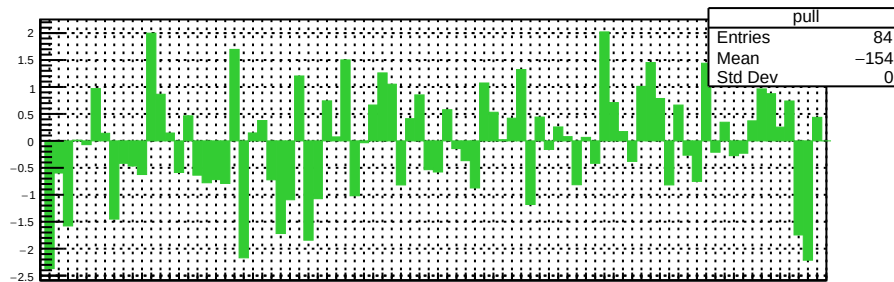
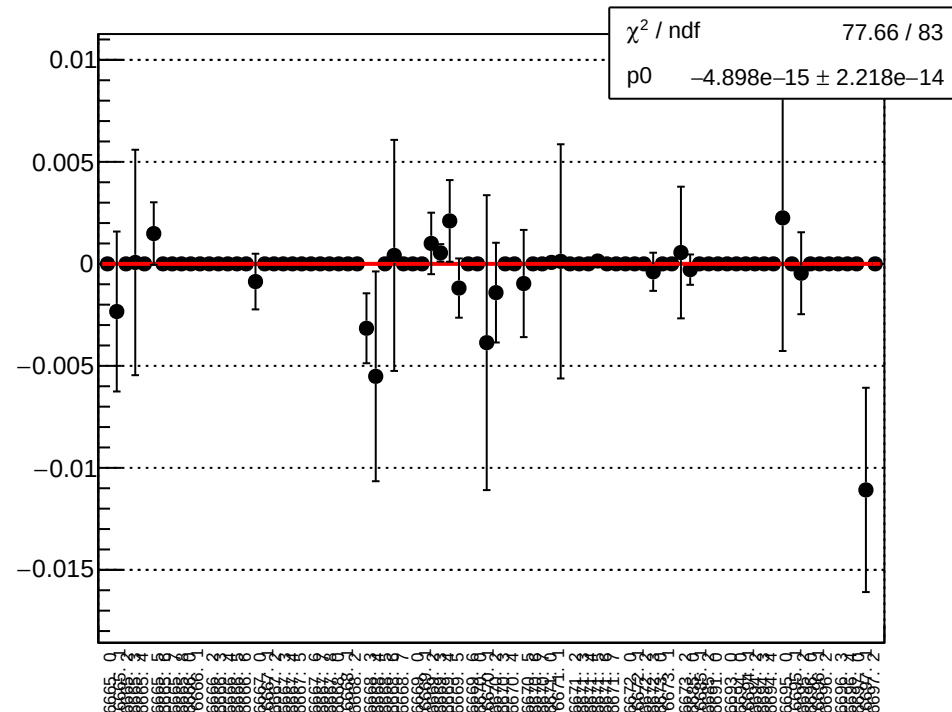
asym_us_dd_at1lr_dd_dd_mean vs run



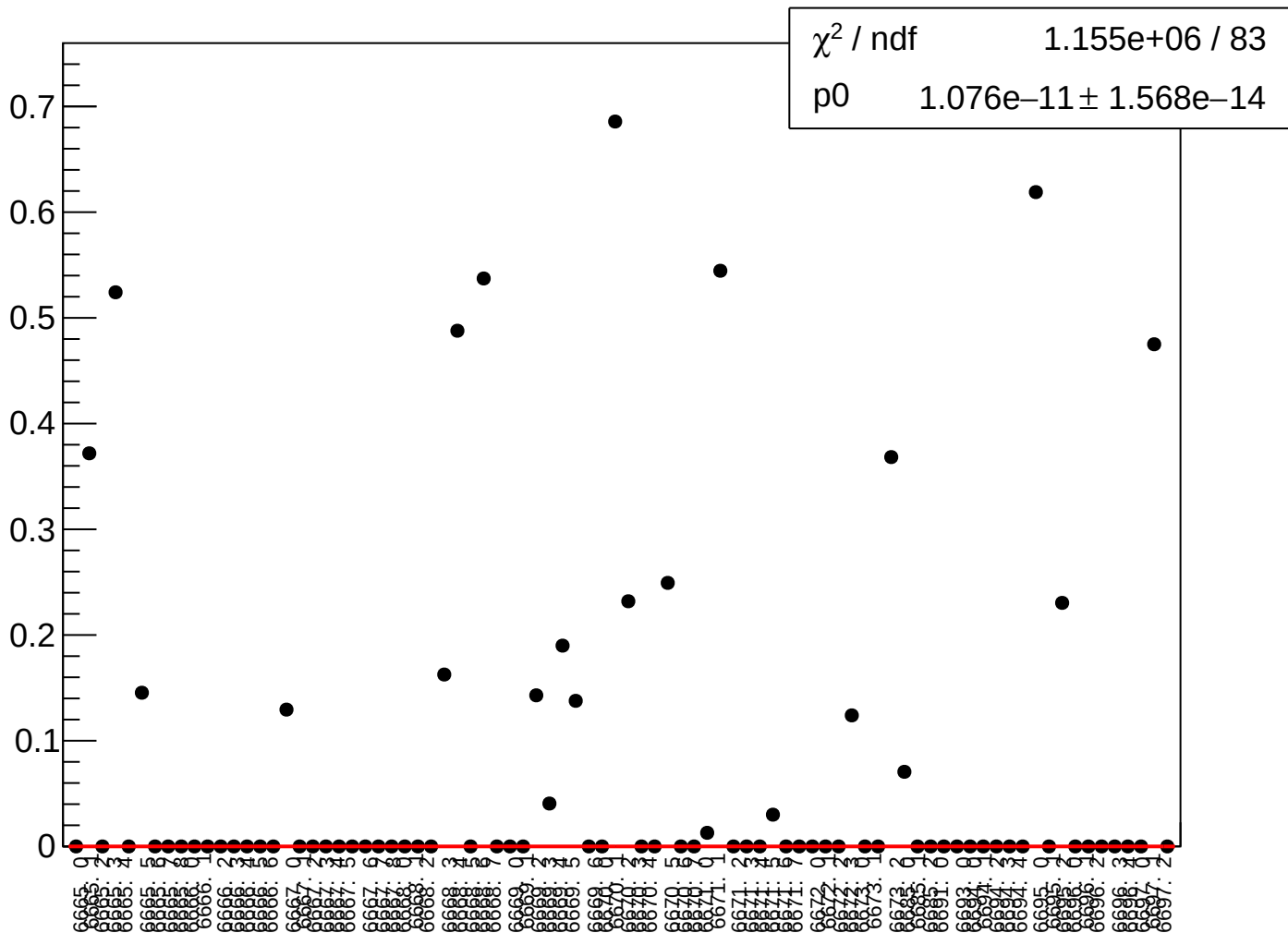
asym_us_dd_at1lr_dd_dd_rms vs run



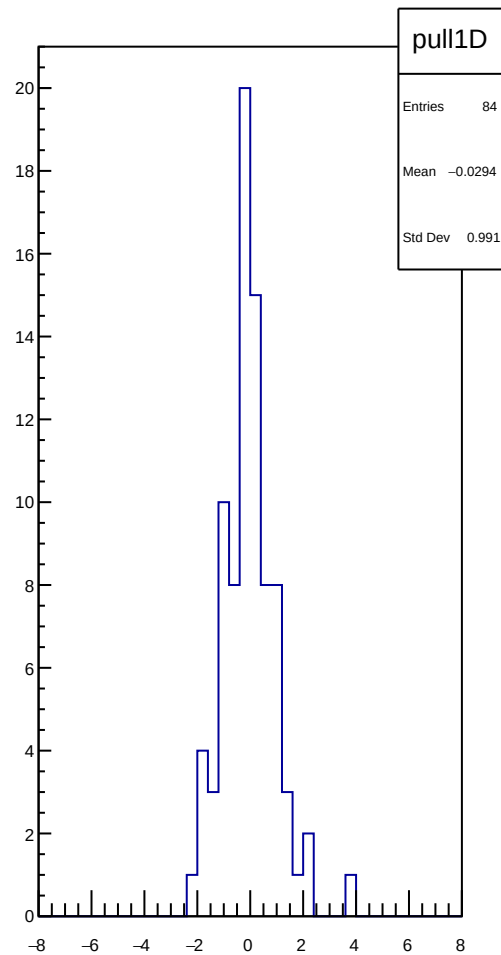
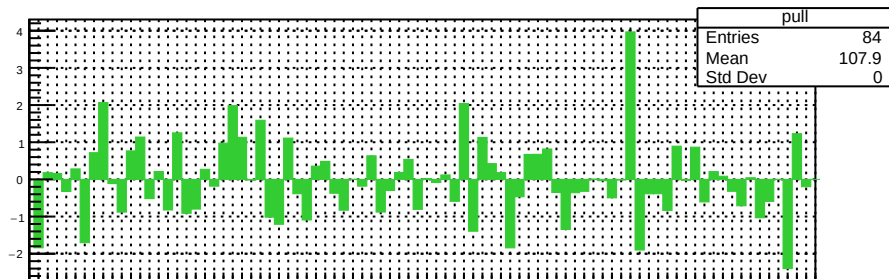
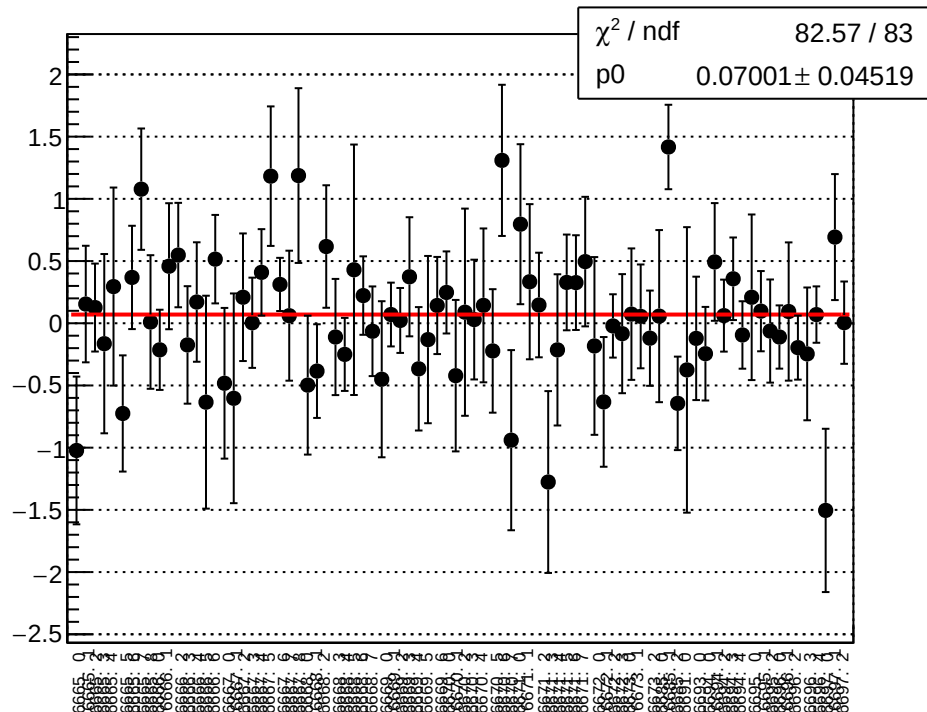
asym_us_dd_at1lr_dd_dd_reg_vs_cor_diff_mean vs run



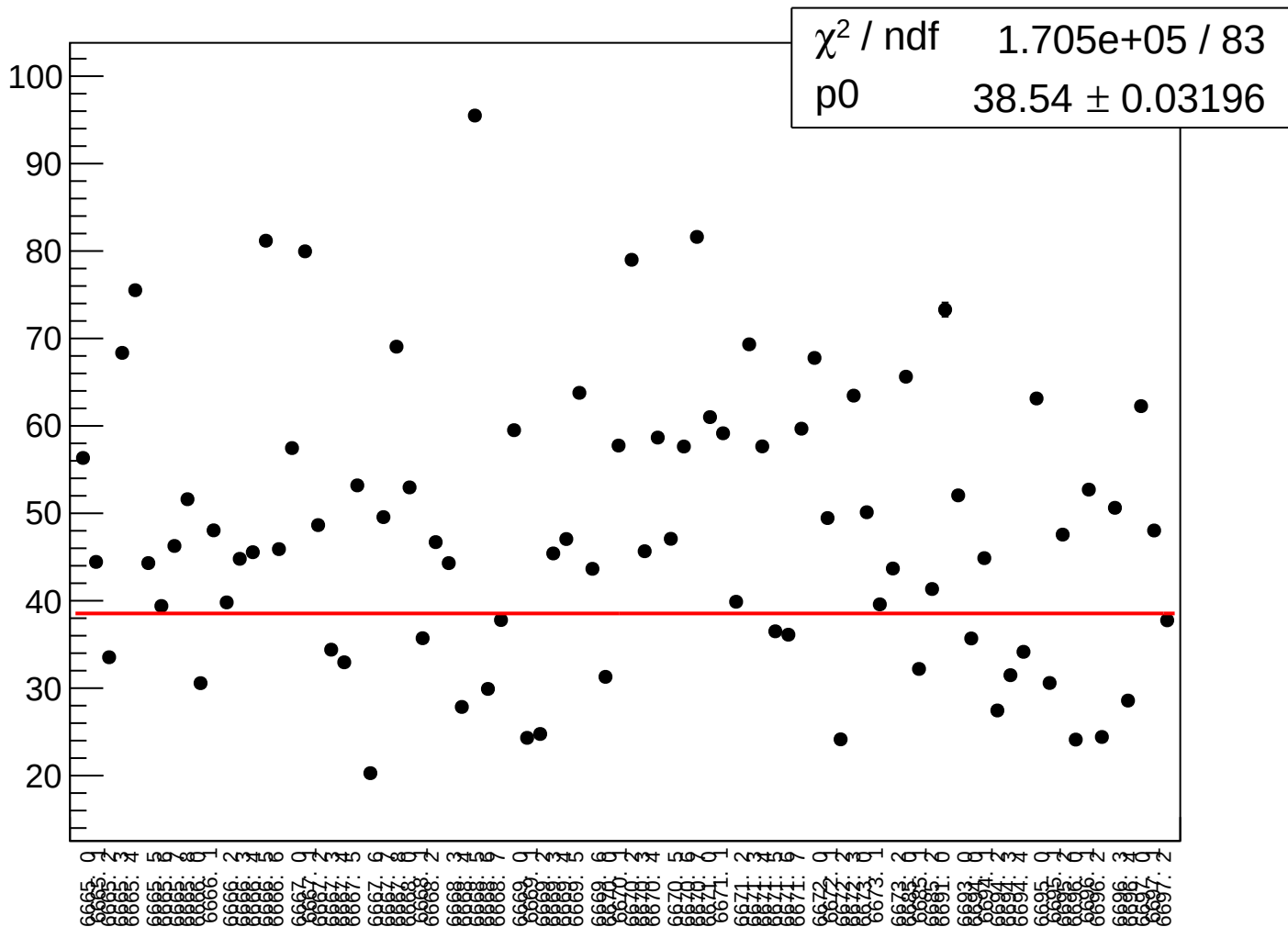
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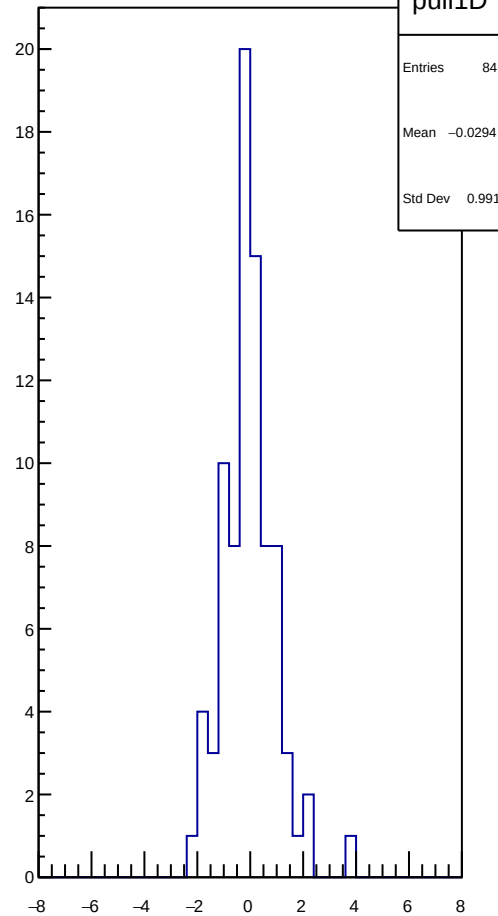
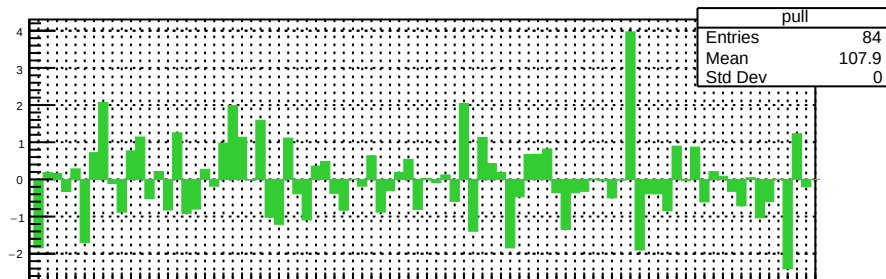
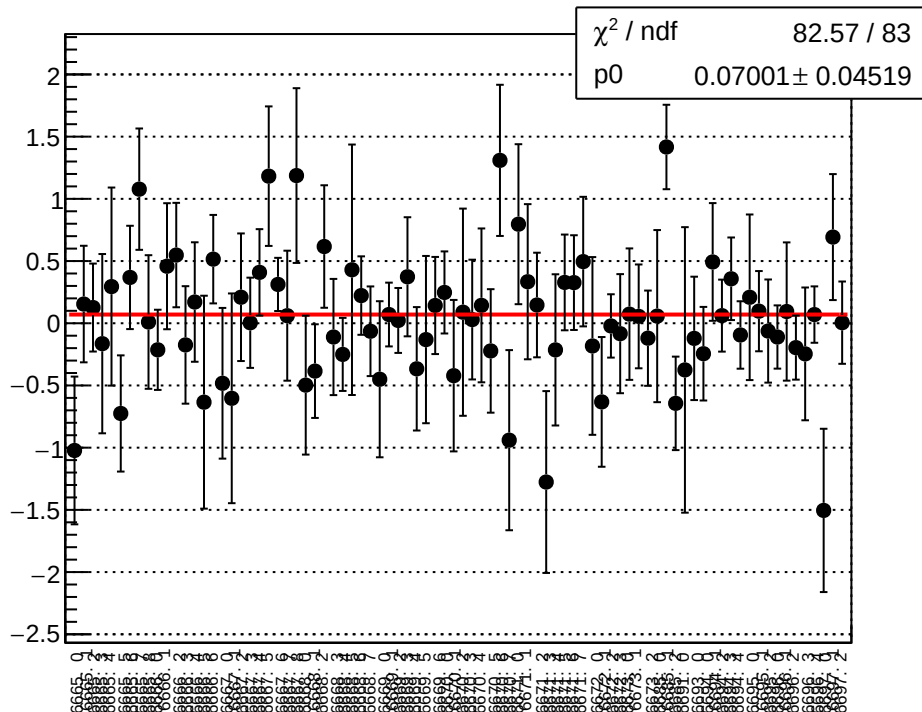
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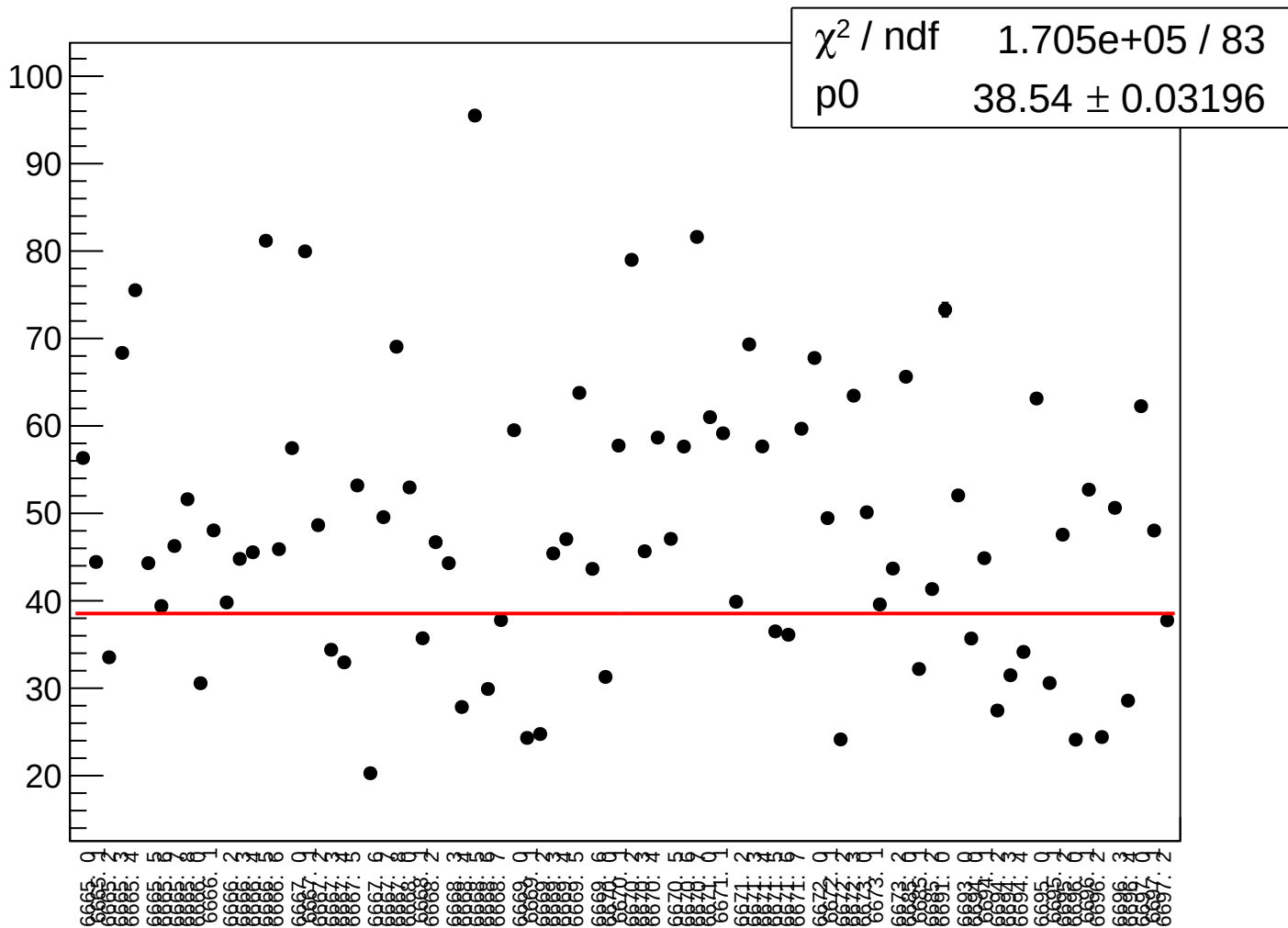
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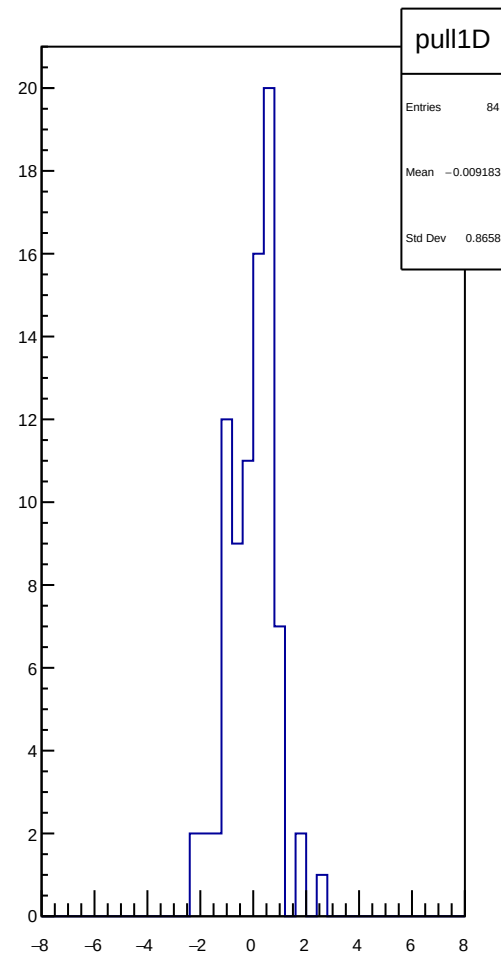
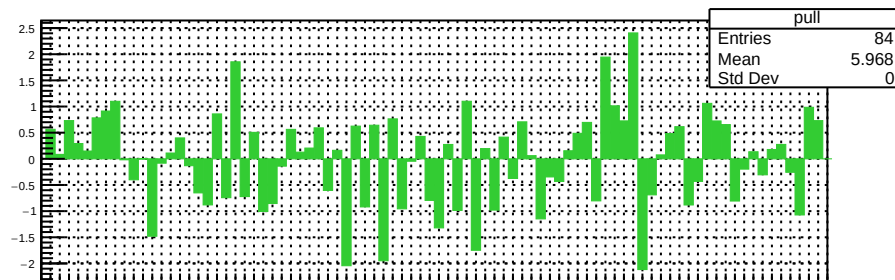
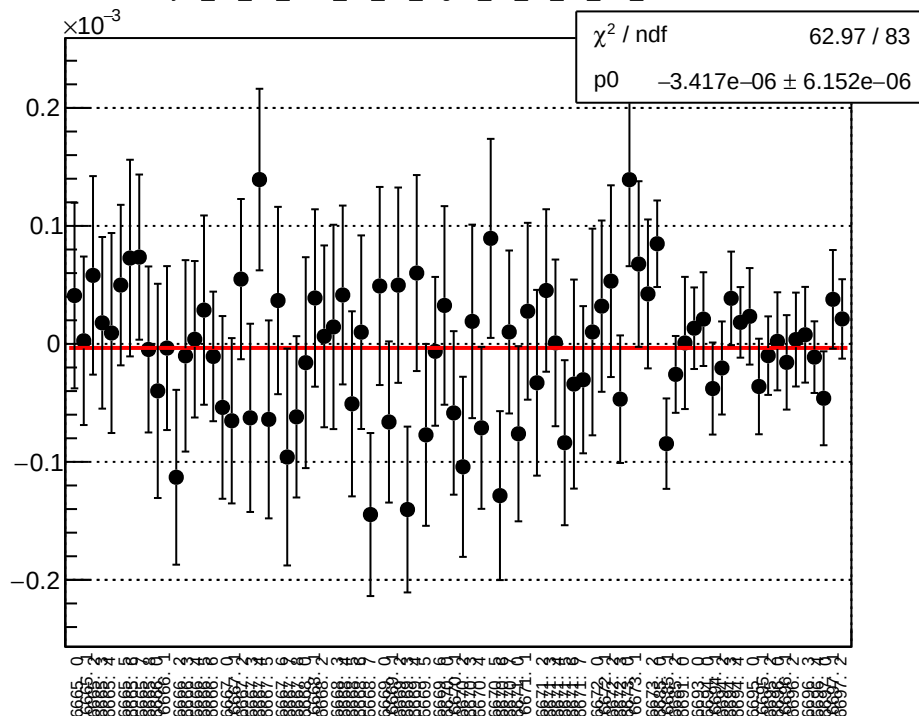
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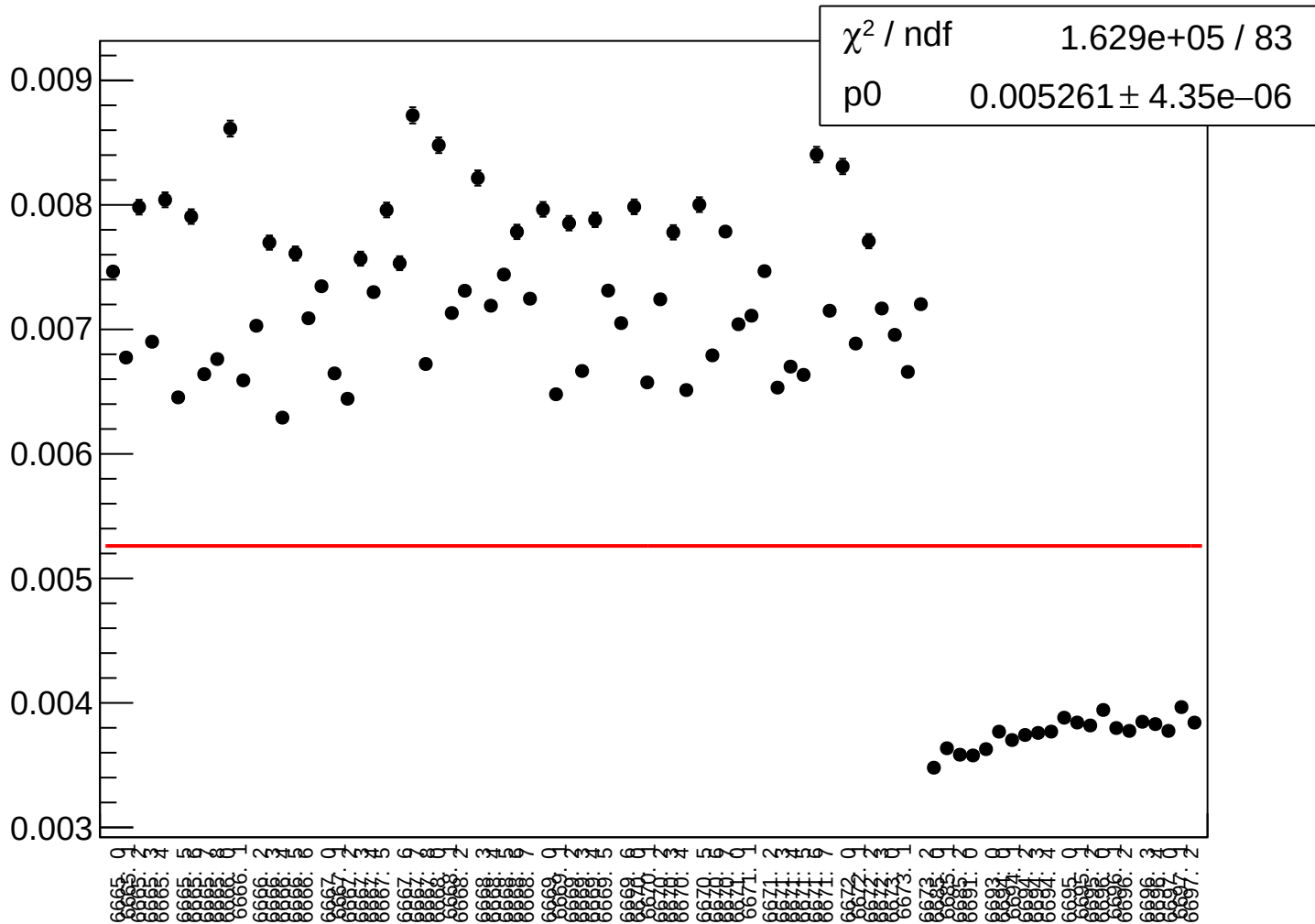
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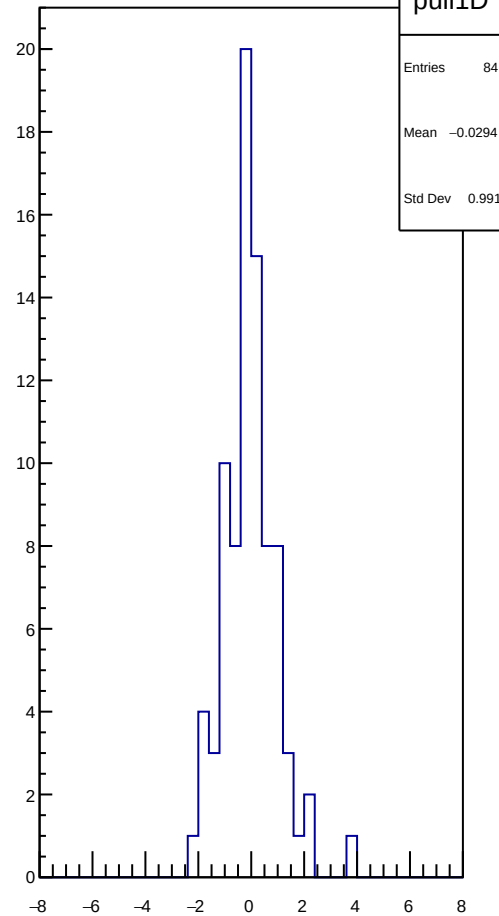
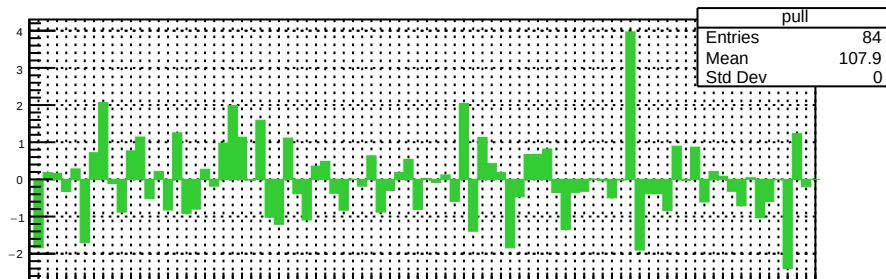
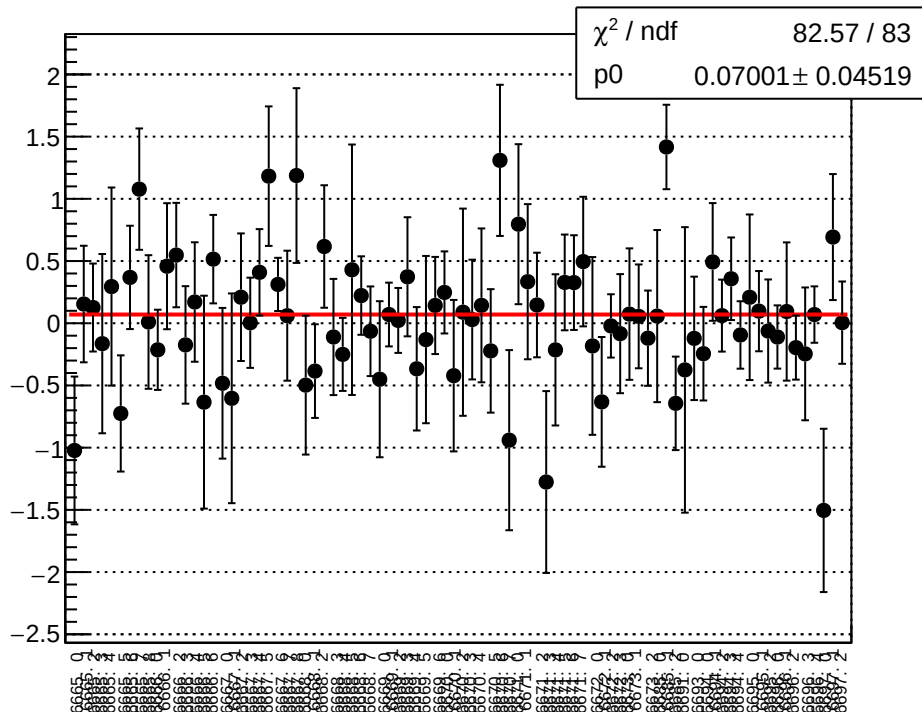
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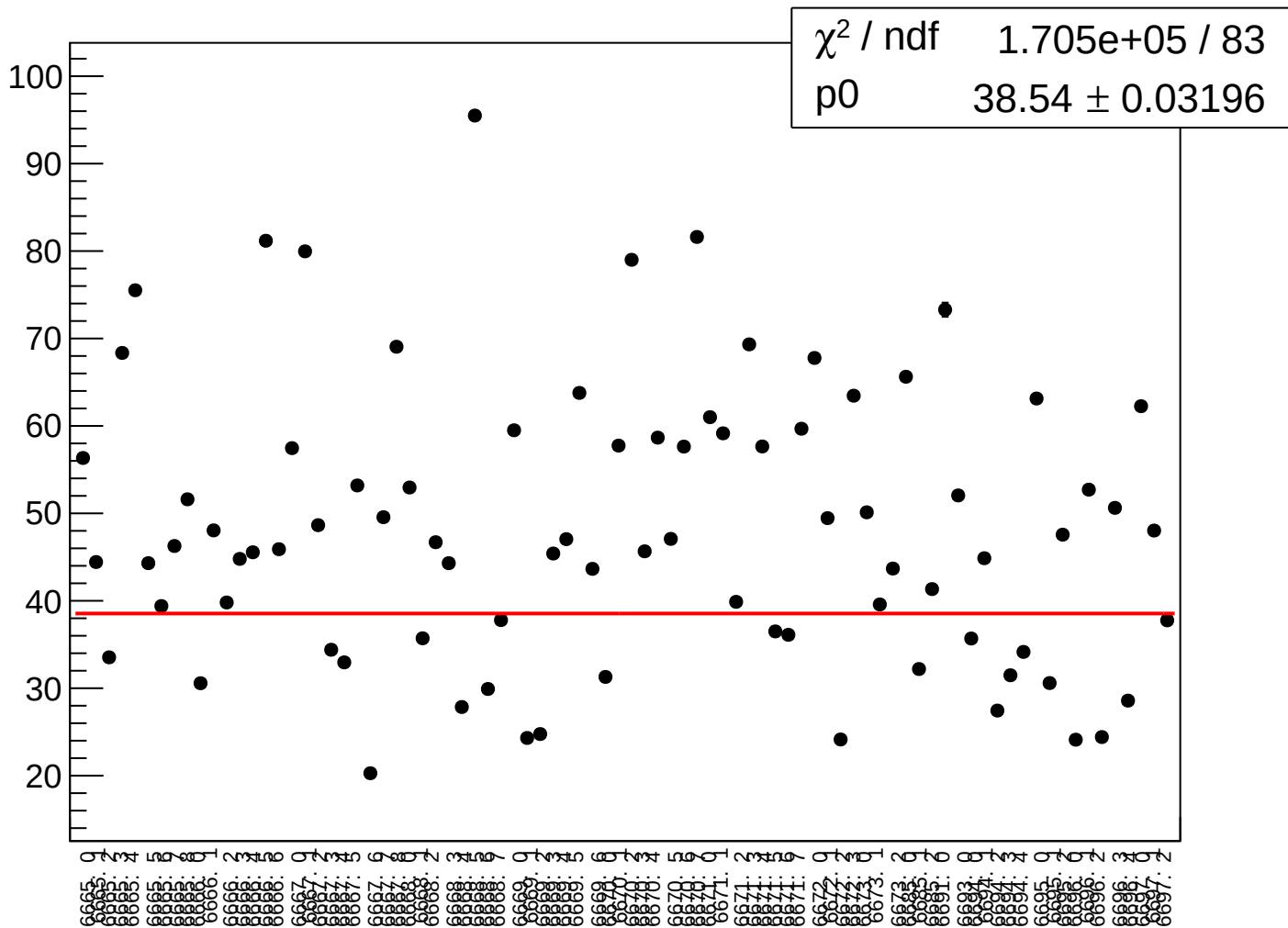
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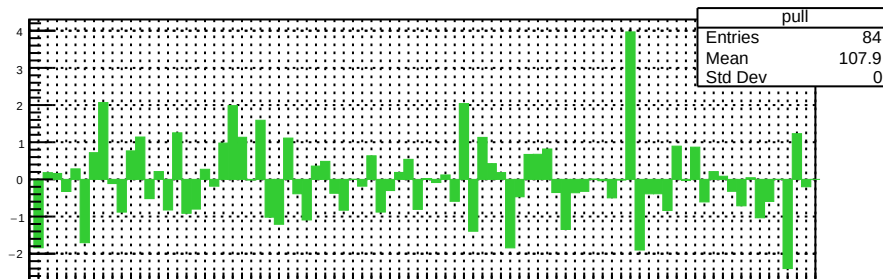
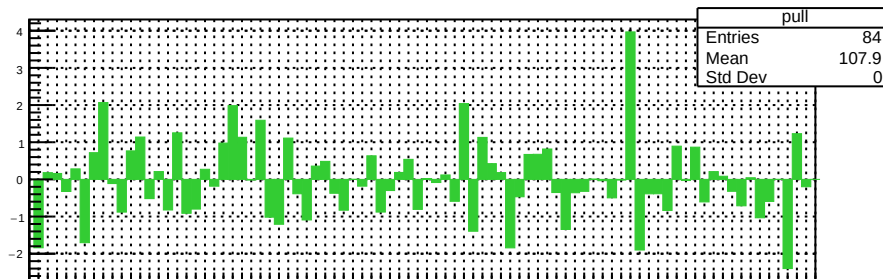
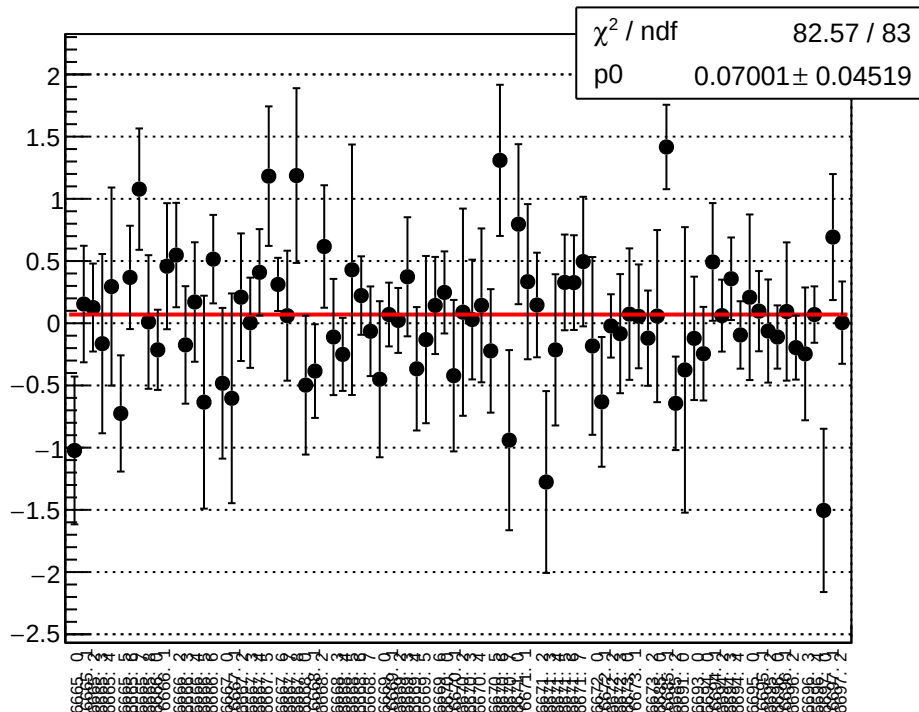
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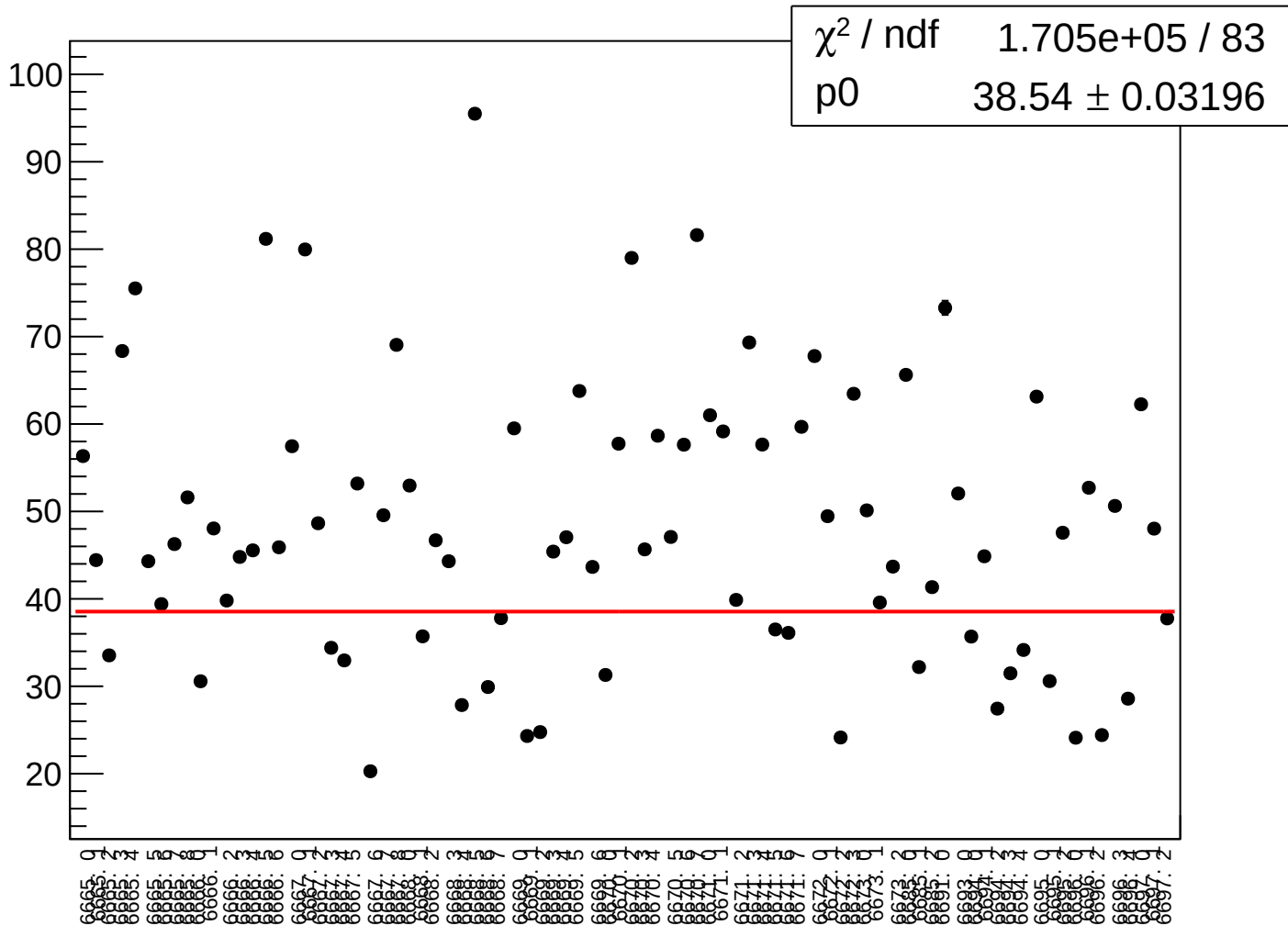
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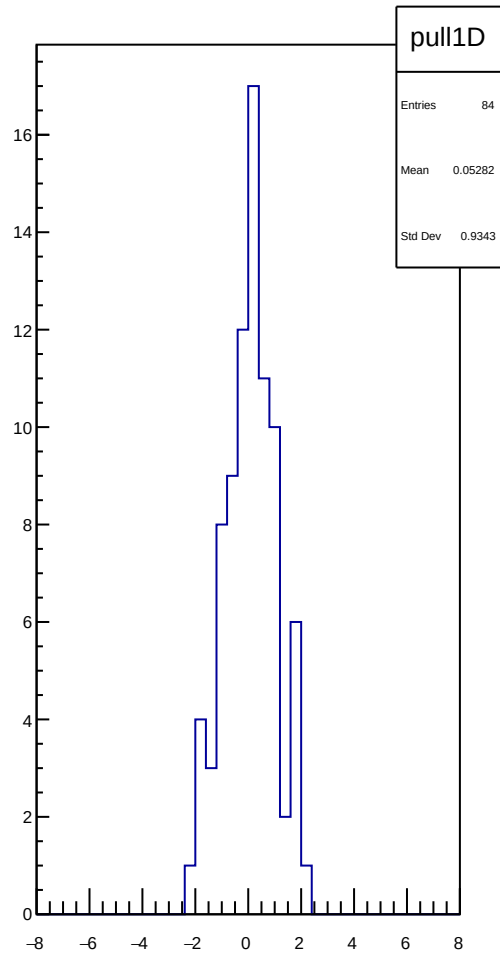
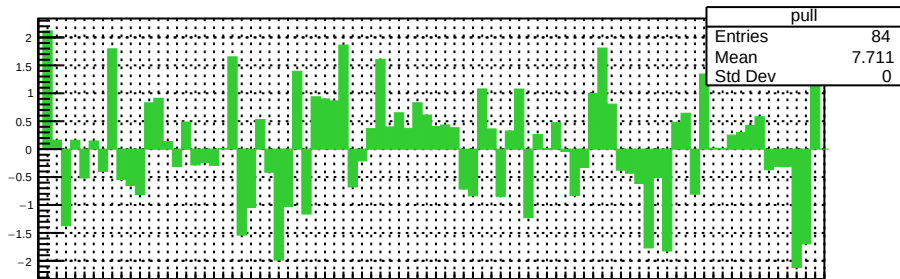
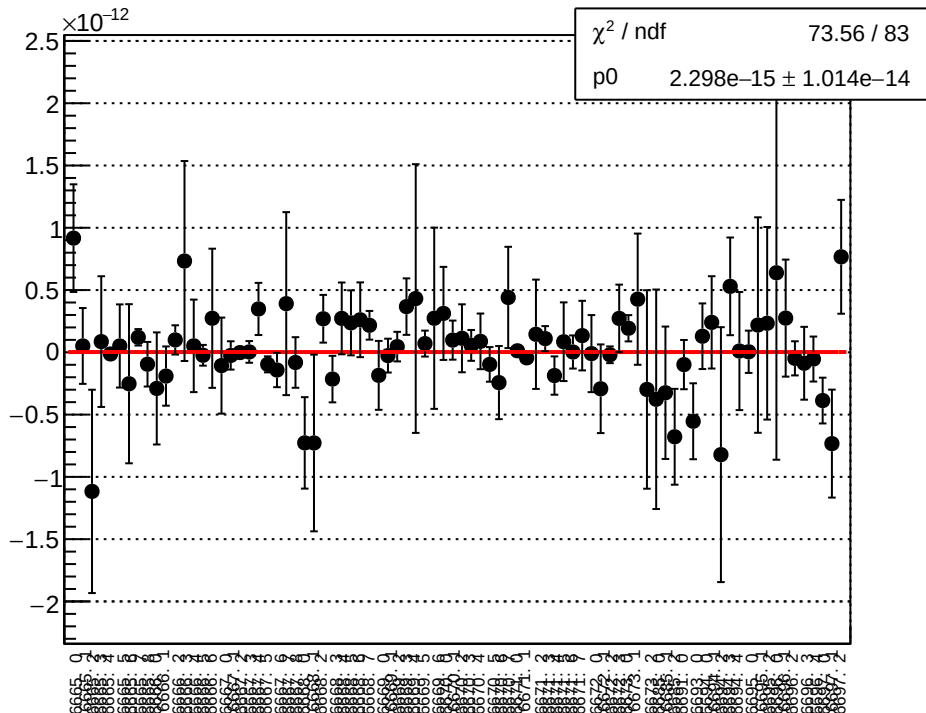
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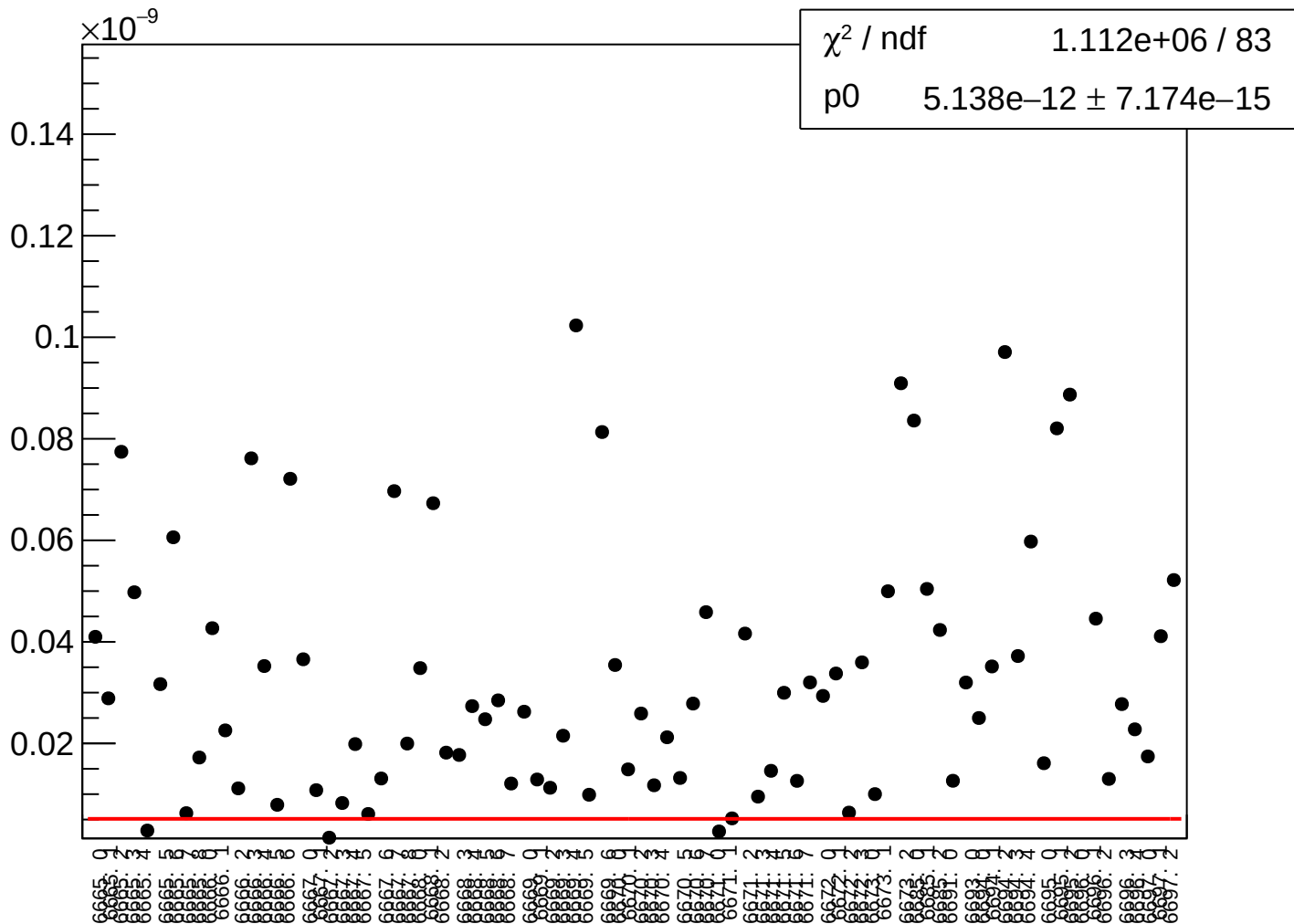
asym_us_dd_at1lr_dd_dd_eigen_dit_vs_eigen_cor_diff_rms vs run



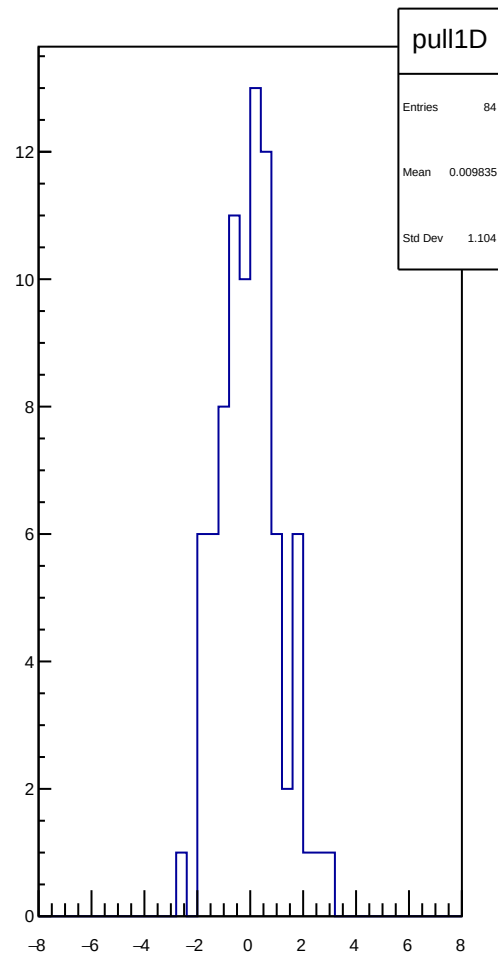
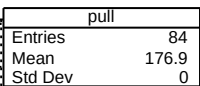
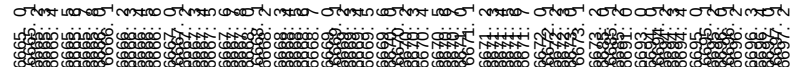
asym_us_dd_at1lr_dd_dd_eigen_cor_vs_cor_diff_mean vs run



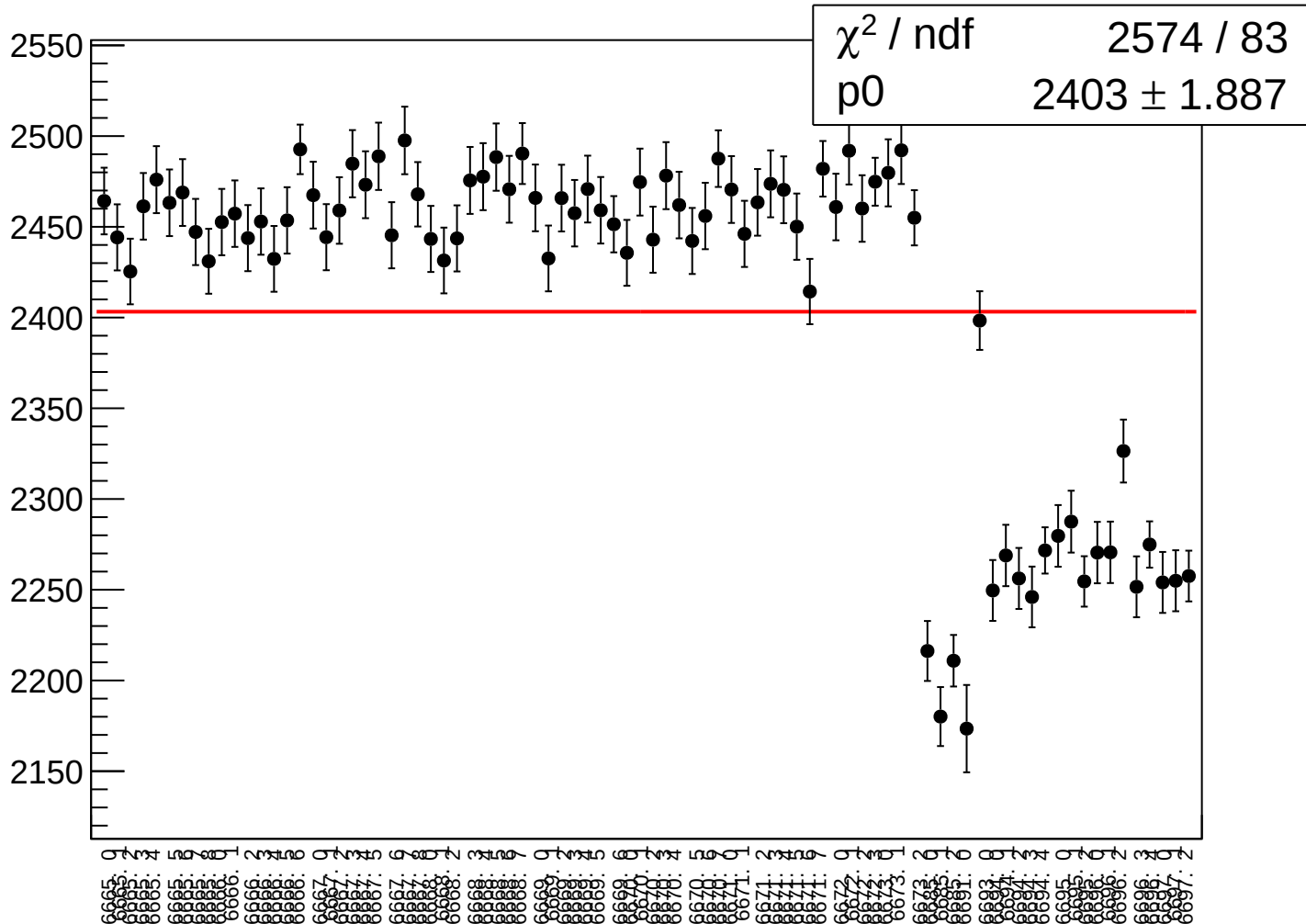
asym_us_dd_at1lr_dd_dd_eigen_cor_vs_cor_diff_rms vs run



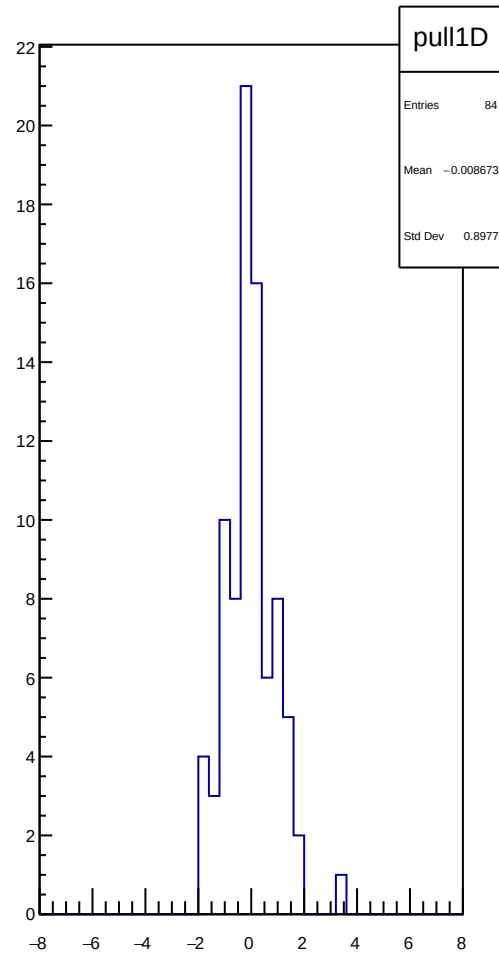
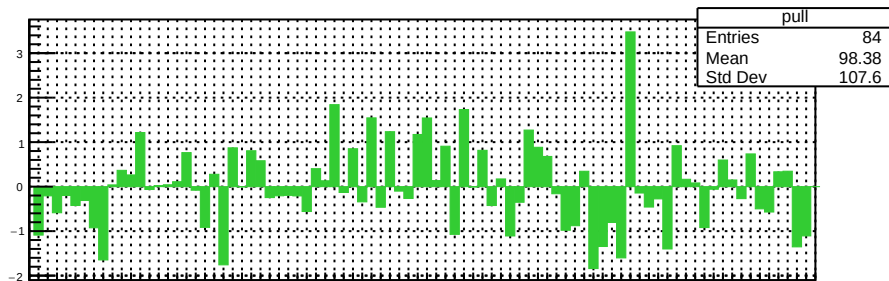
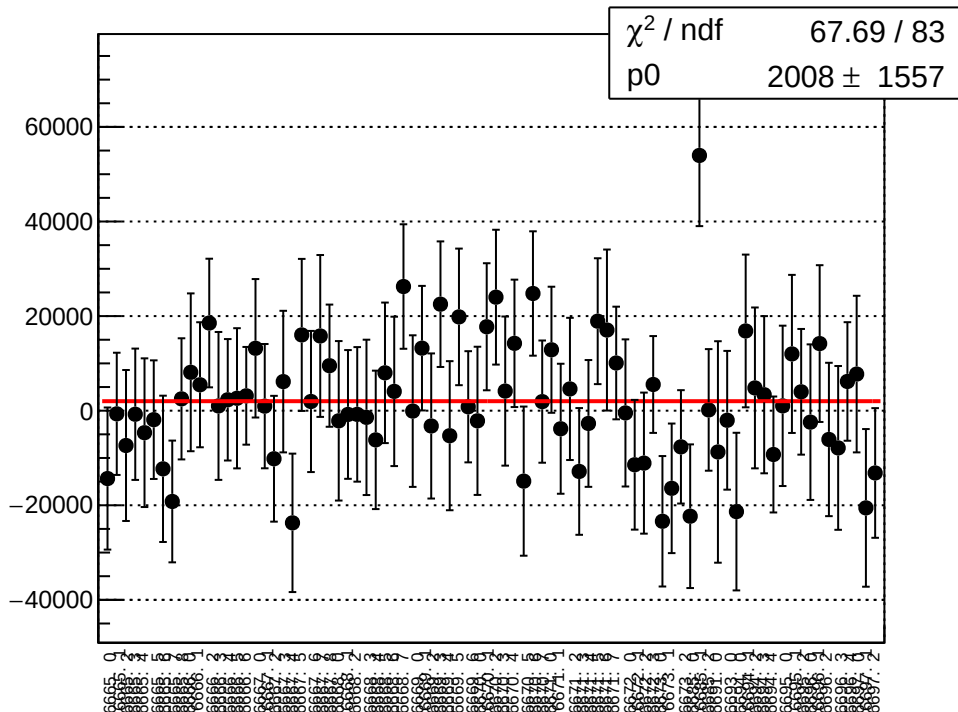
χ^2 / ndf	102.4 / 83
p0	4321 $\pm$ 2668



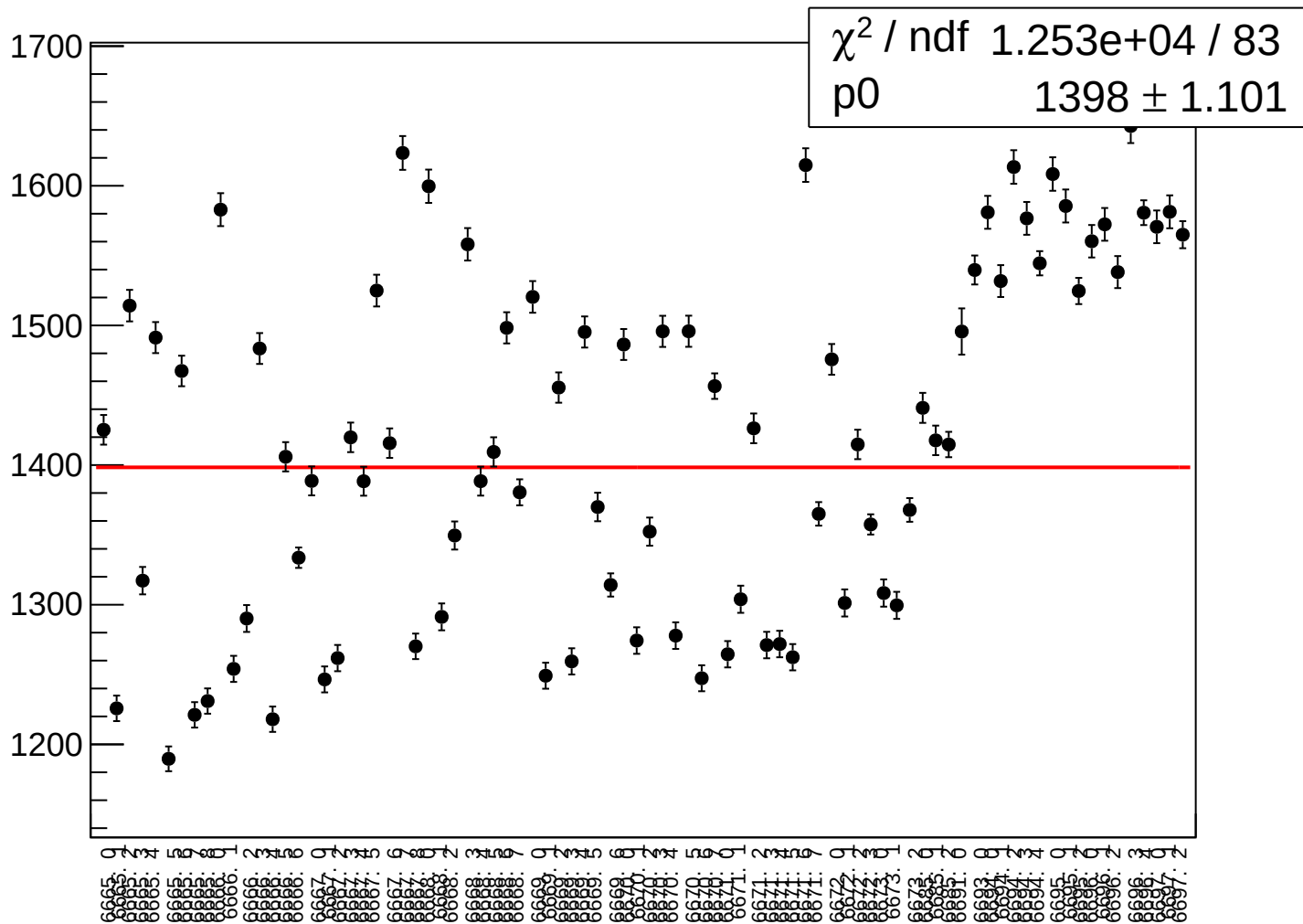
reg_asym_us_dd_at2lr_dd_avg_rms vs run



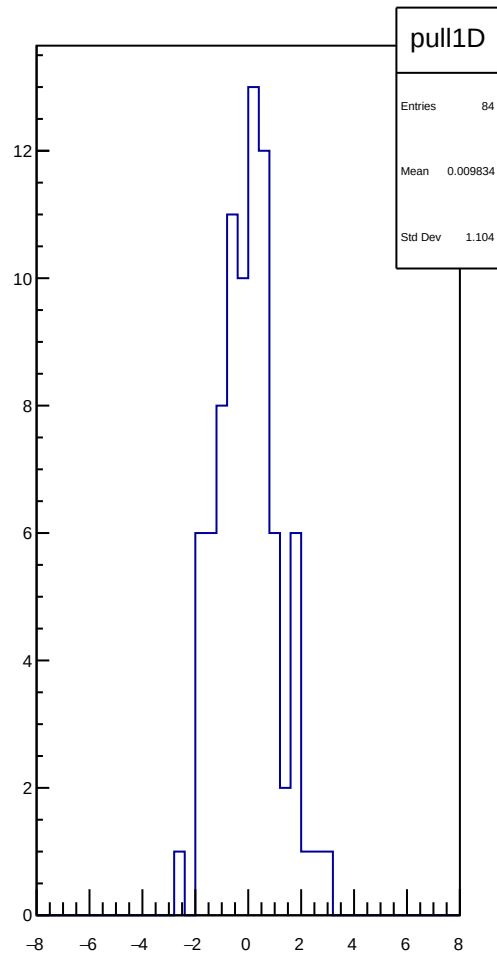
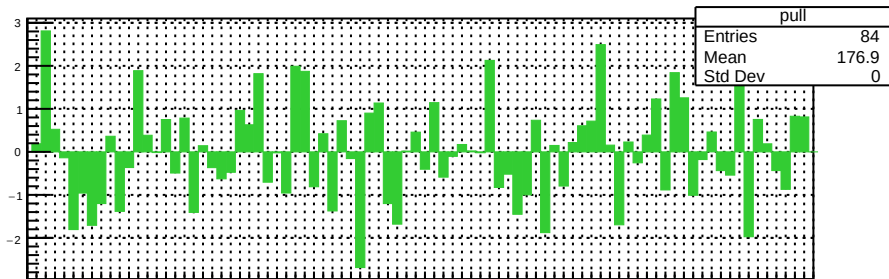
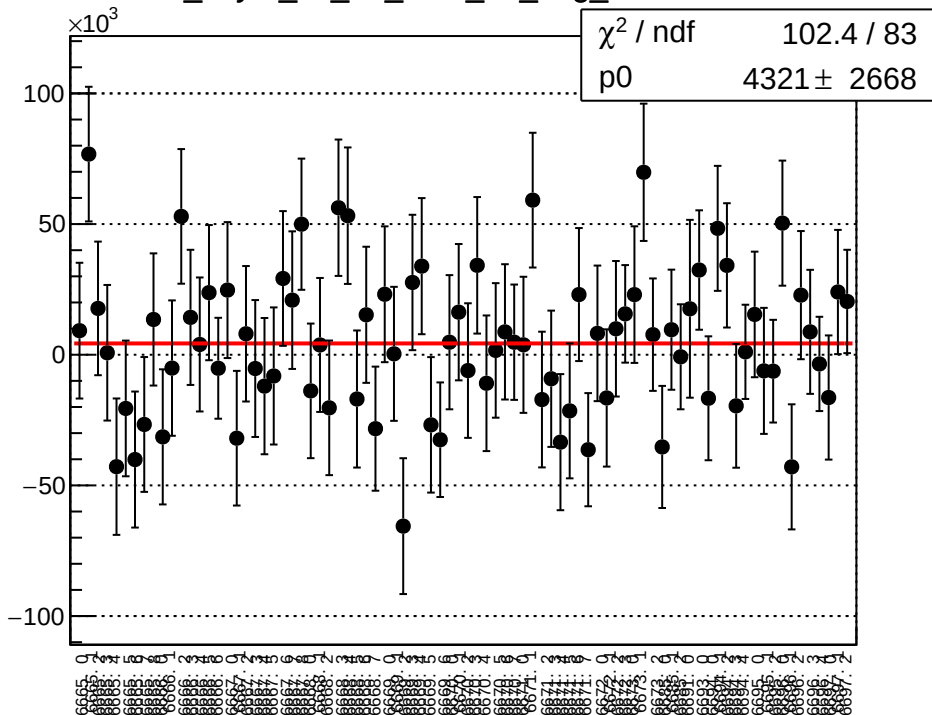
asym_us_dd_at2lr_dd_avg_reg_correction_mean vs run



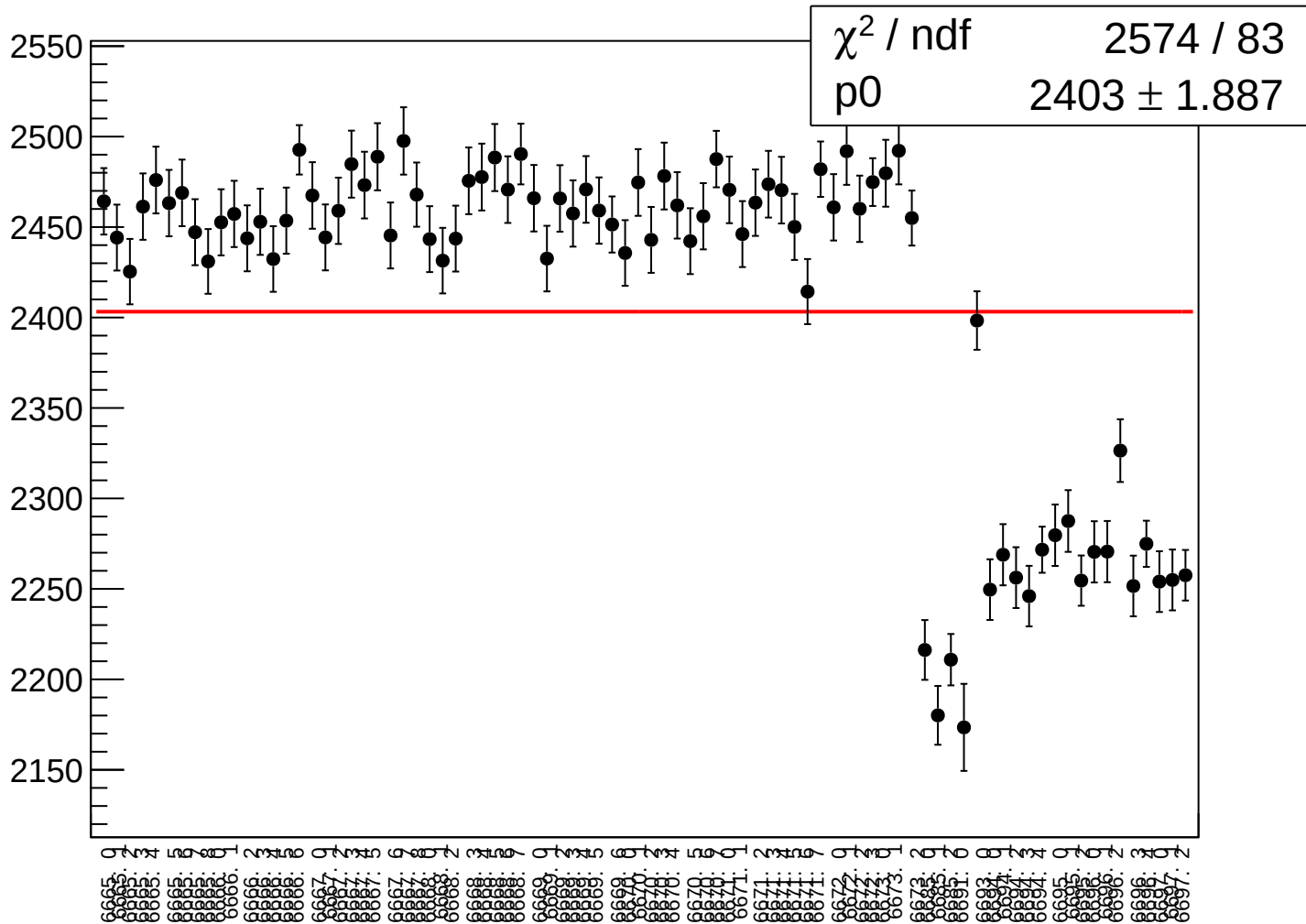
asym_us_dd_at2lr_dd_avg_reg_correction_rms vs run



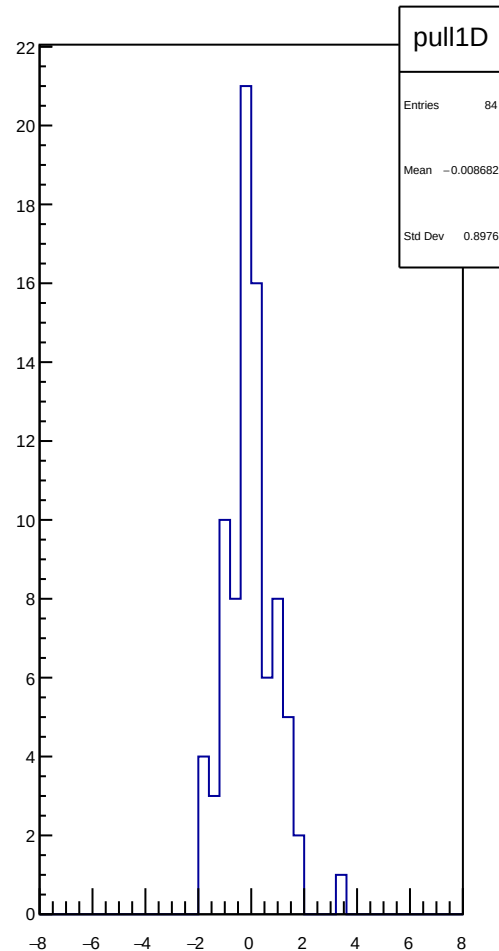
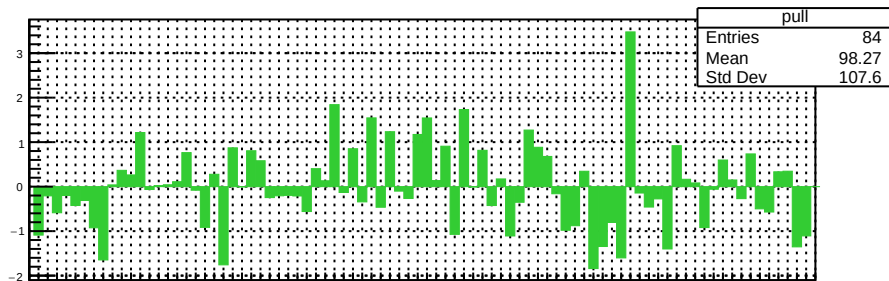
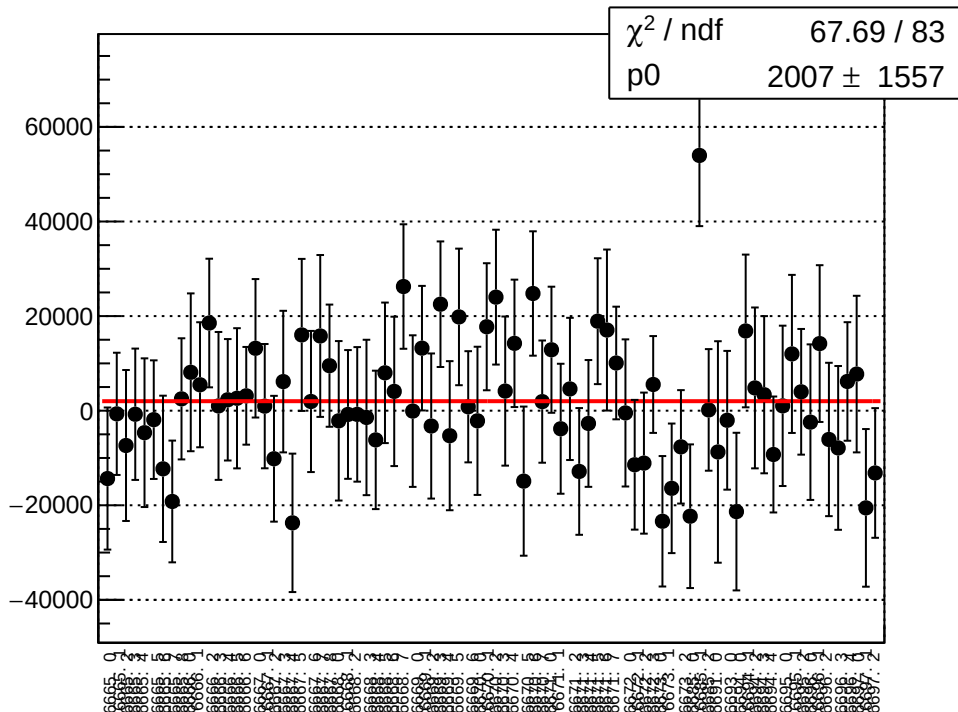
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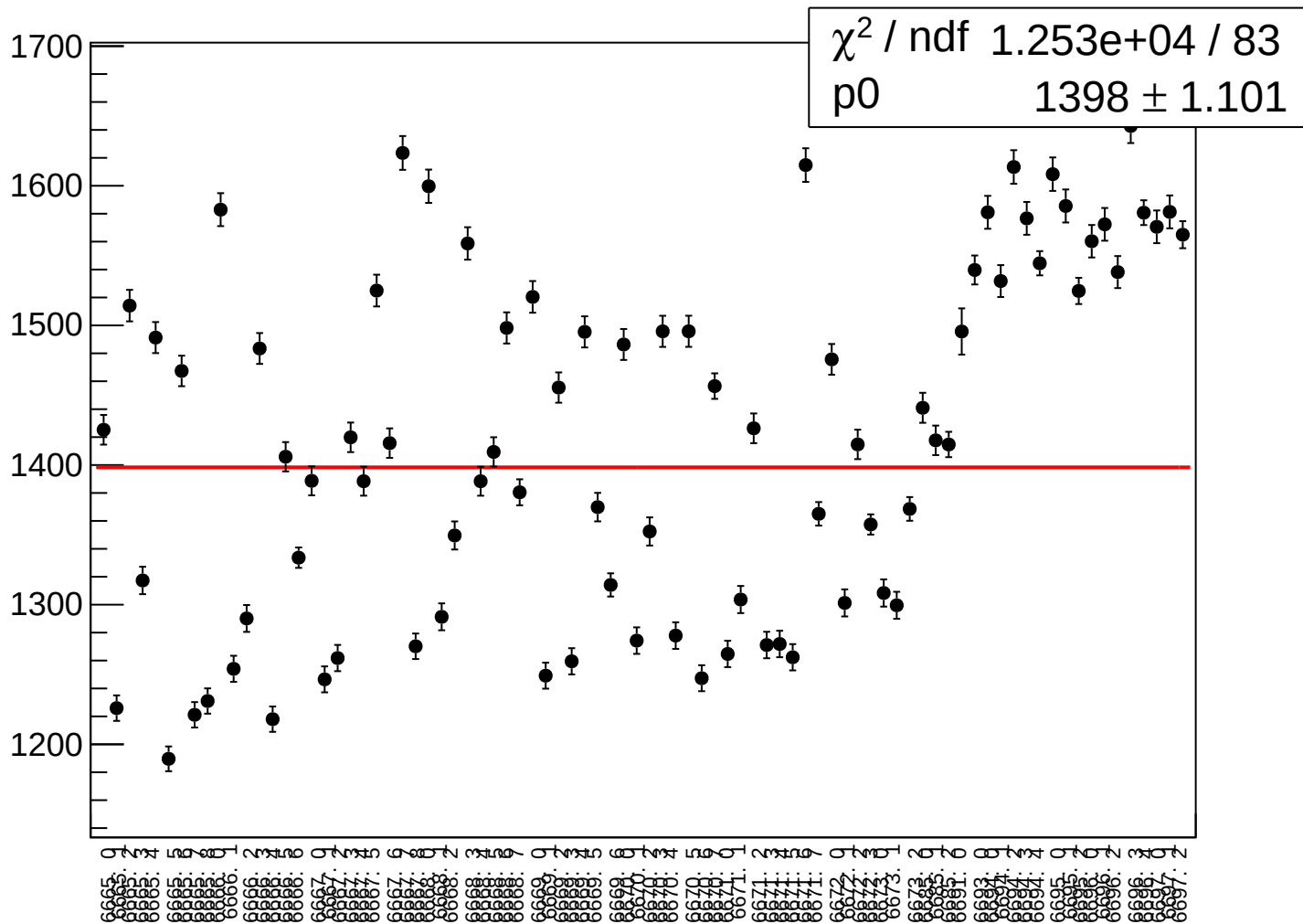
cor_asym_us_dd_at2lr_dd_avg_rms vs run



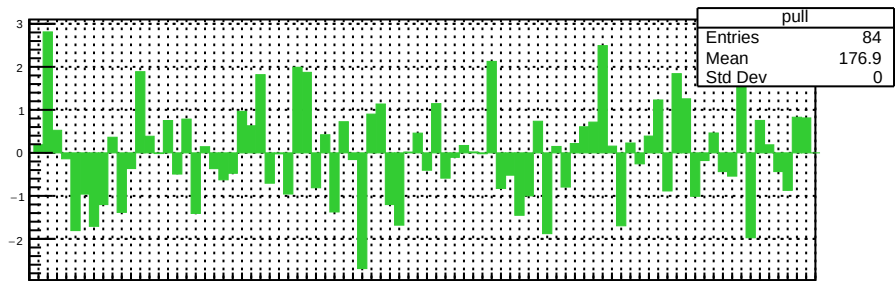
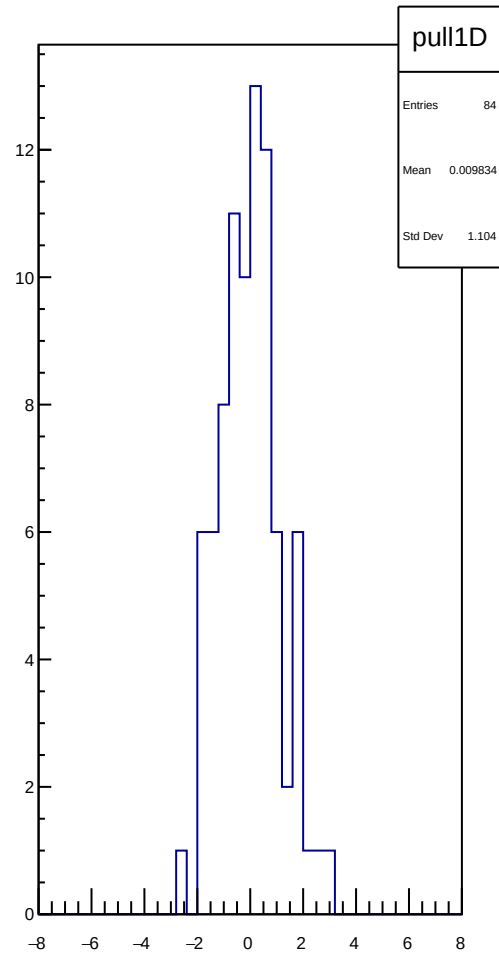
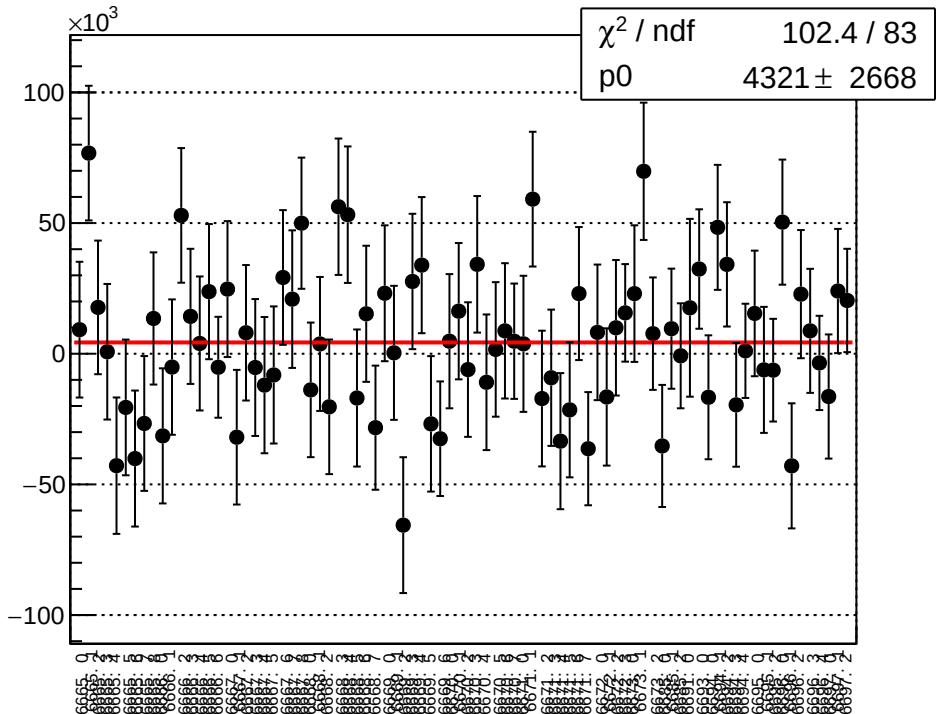
asym_us_dd_at2lr_dd_avg_cor_correction_mean vs run



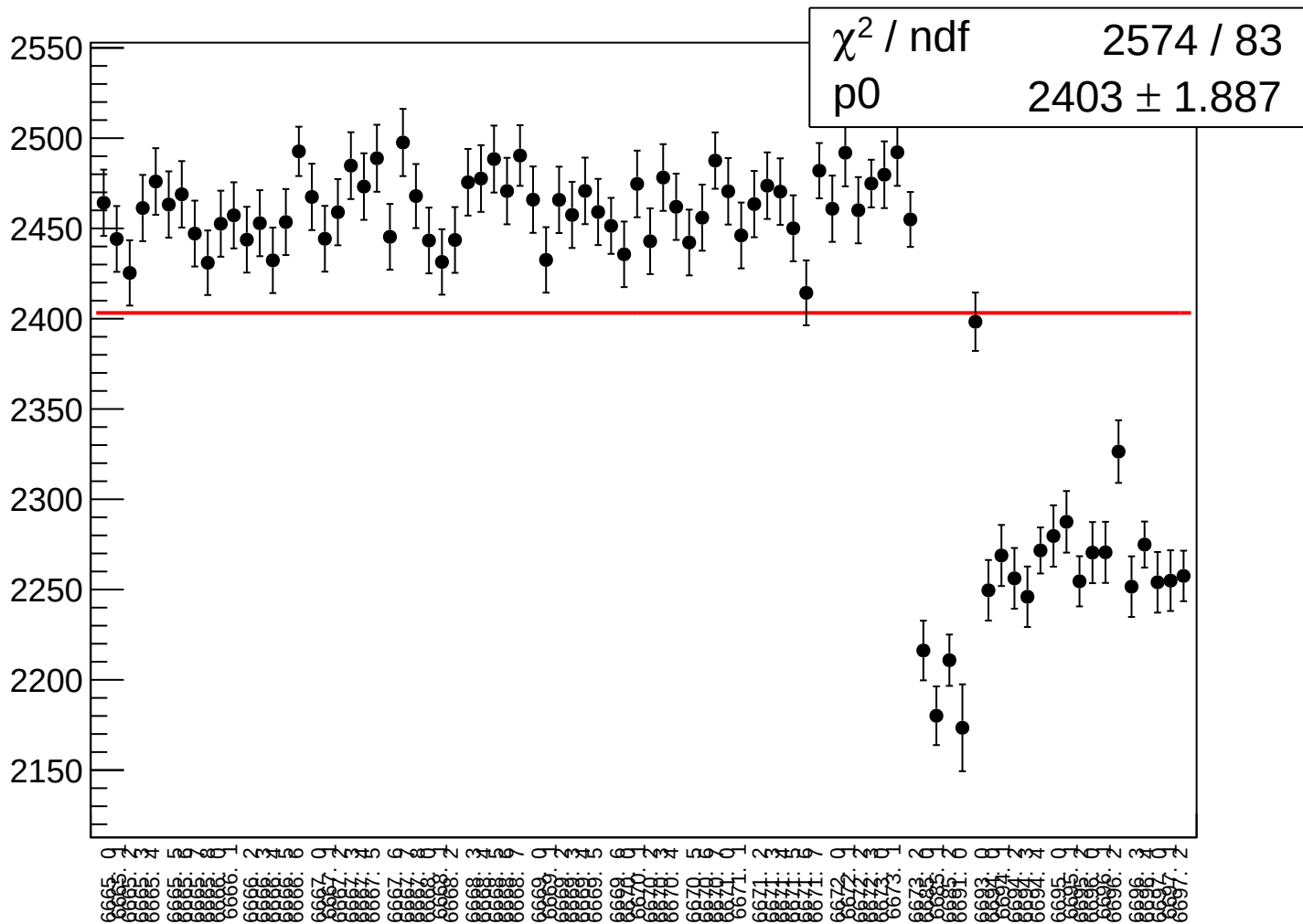
asym_us_dd_at2lr_dd_avg_cor_correction_rms vs run



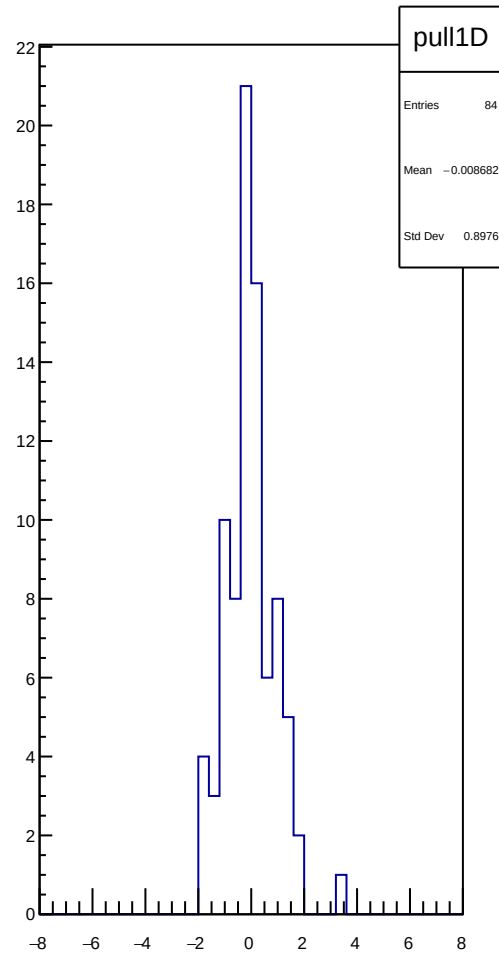
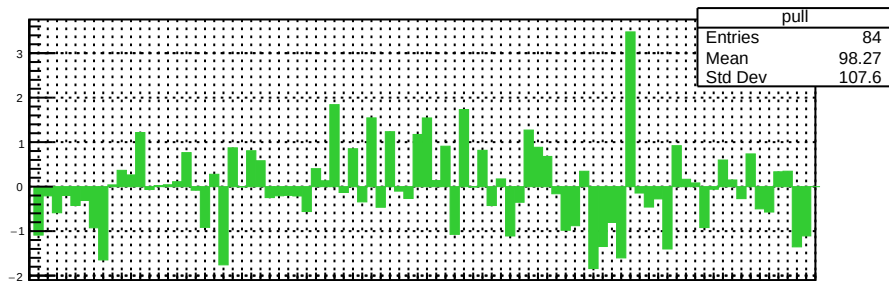
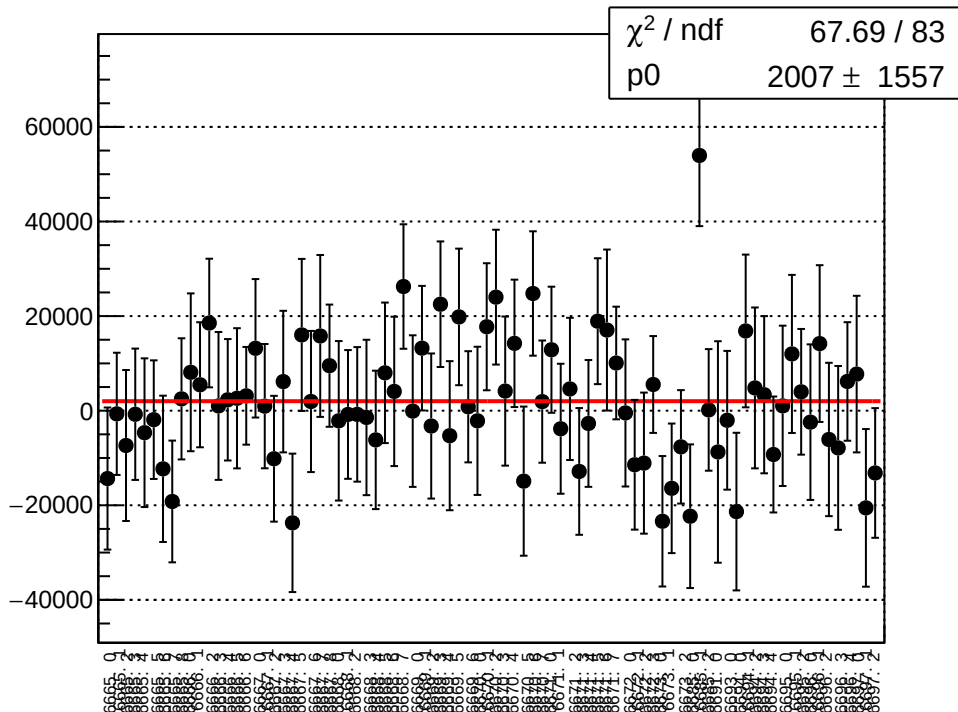
eigen_cor_asym_us_dd_at2lr_dd_avg_mean vs run



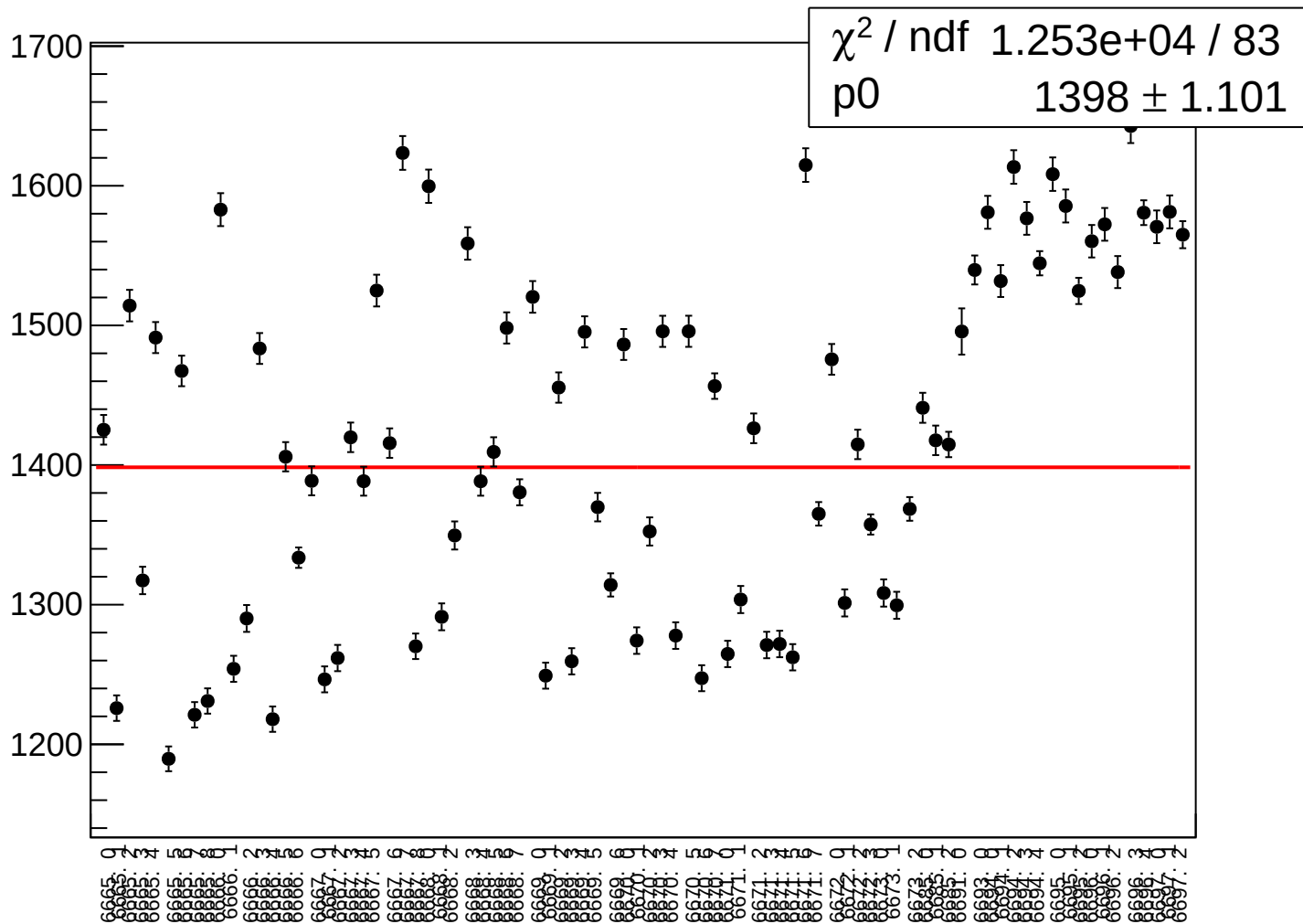
eigen_cor_asym_us_dd_at2lr_dd_avg_rms vs run



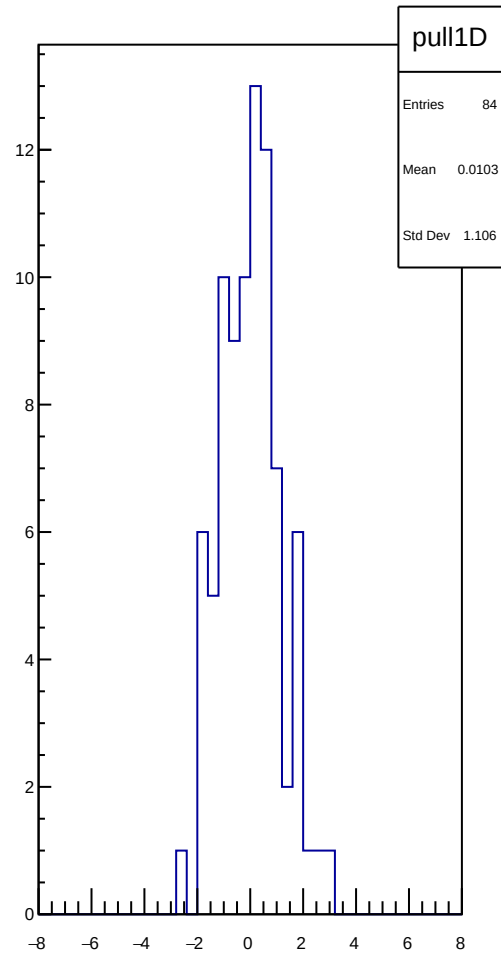
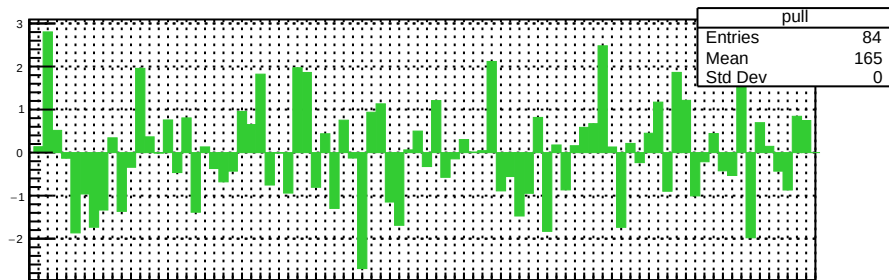
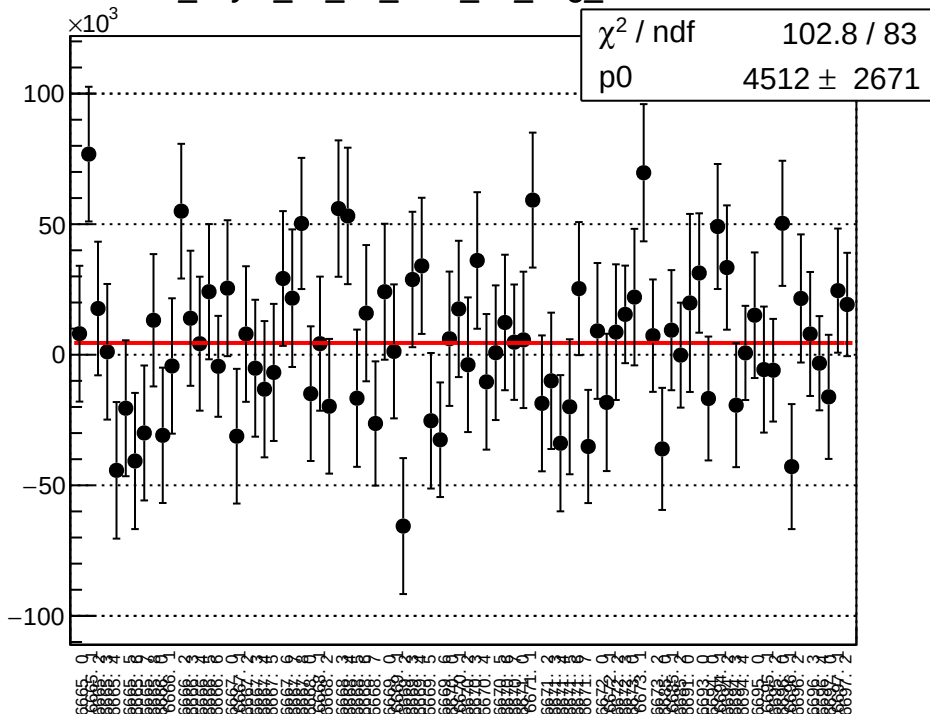
asym_us_dd_at2lr_dd_avg_eigen_cor_correction_mean vs run



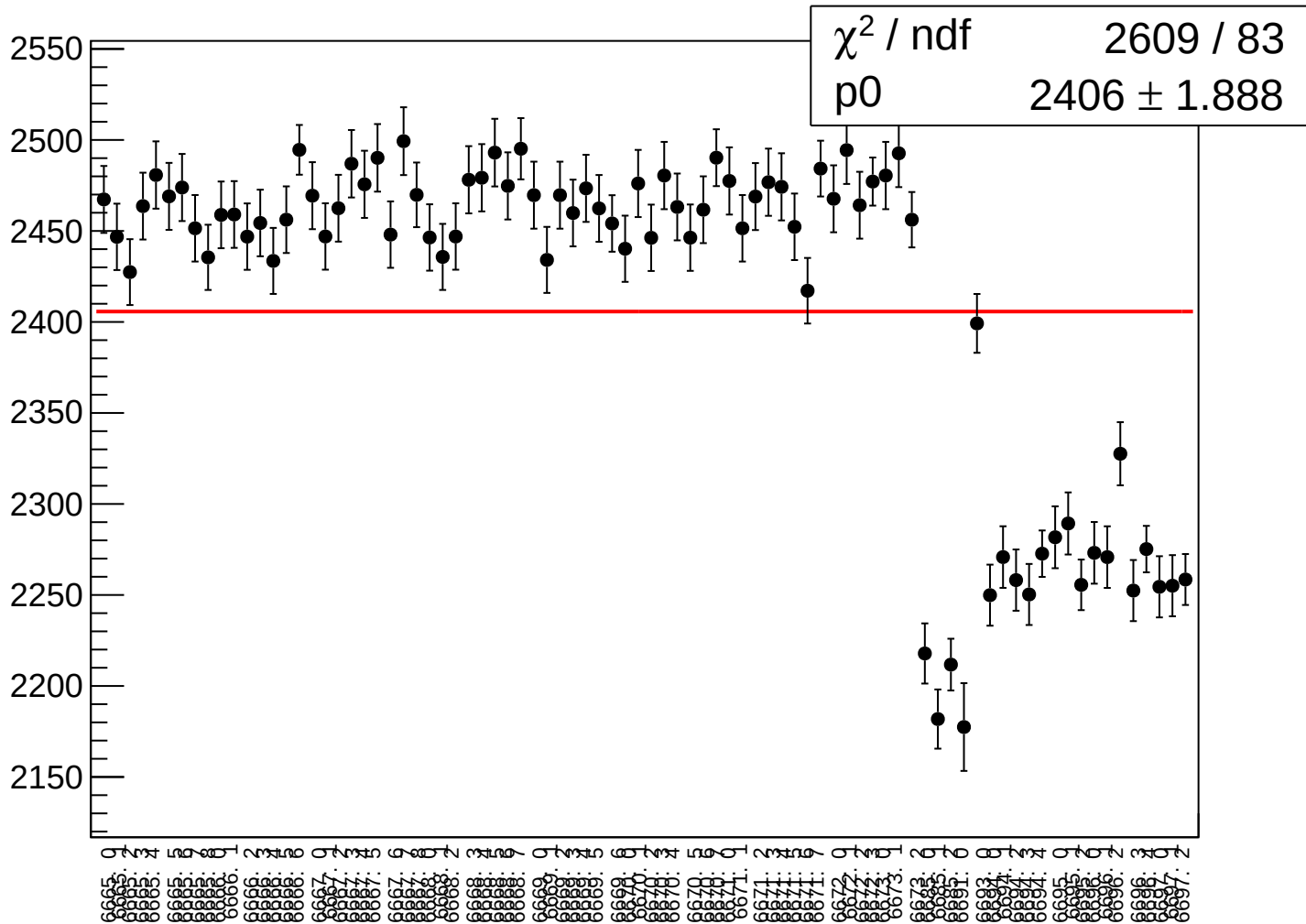
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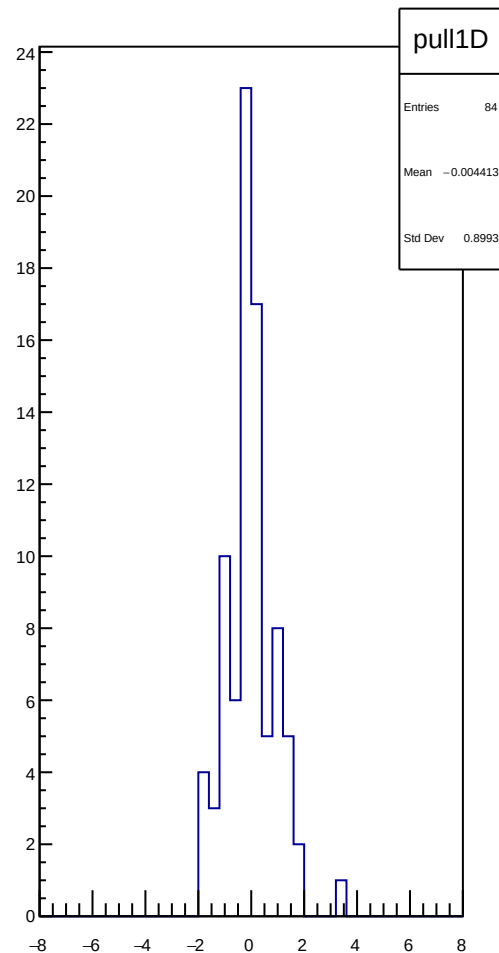
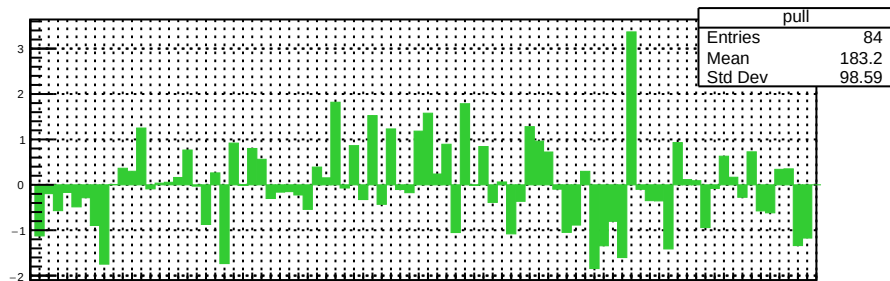
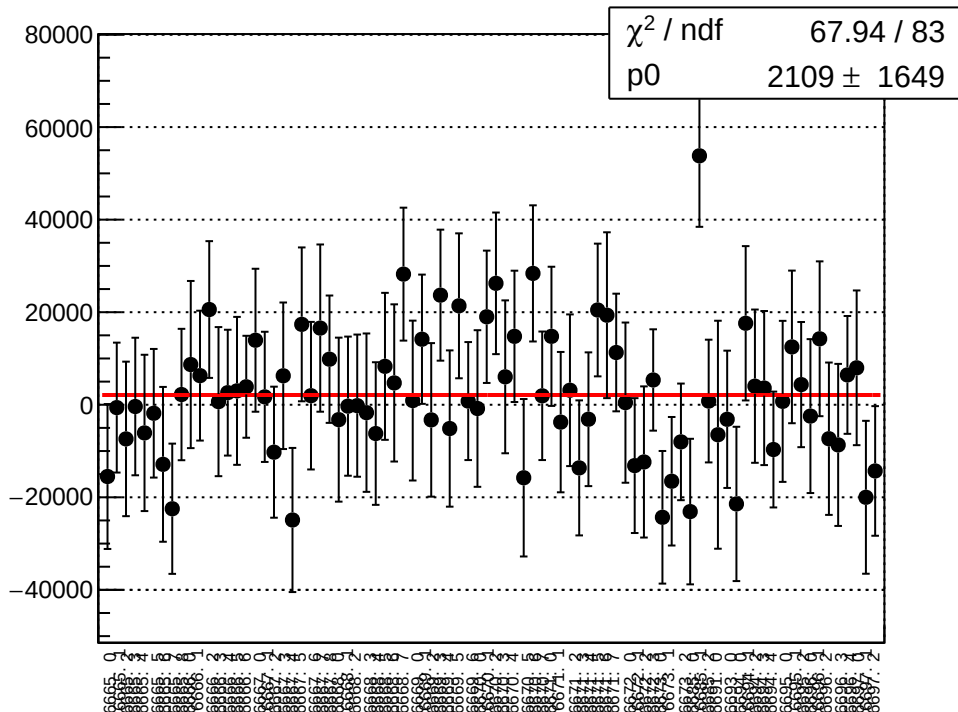
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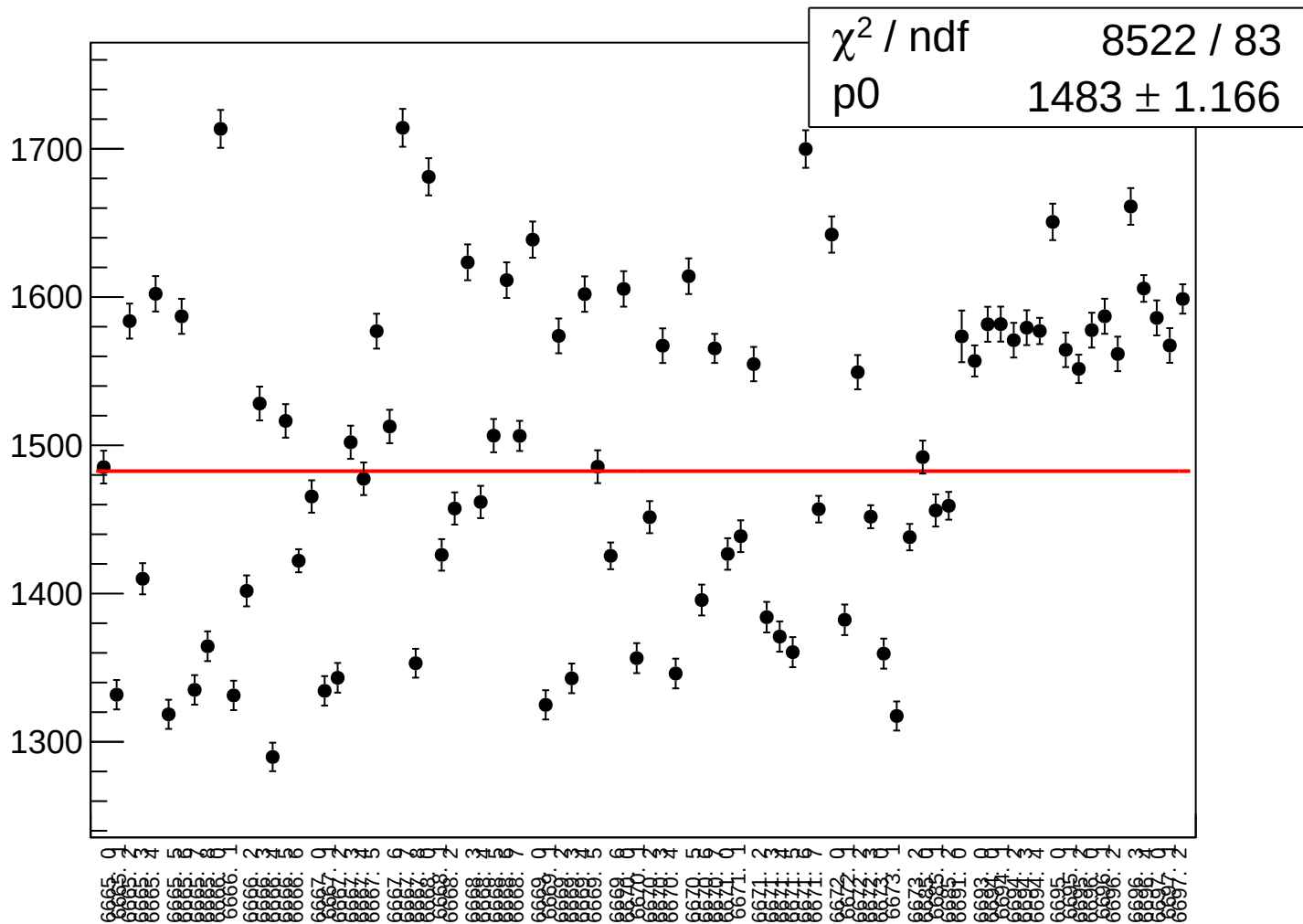
dit_asym_us_dd_at2lr_dd_avg_rms vs run



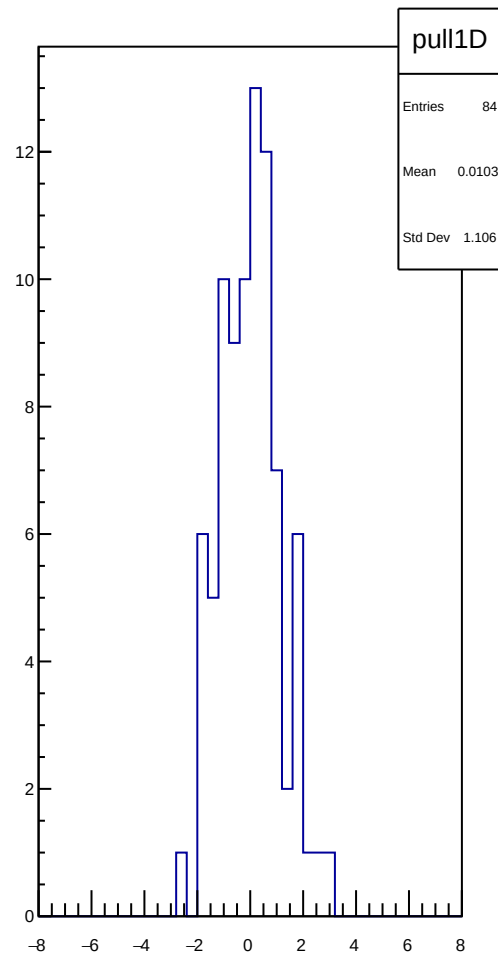
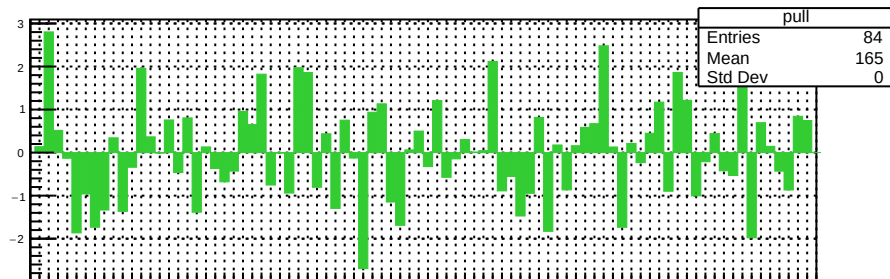
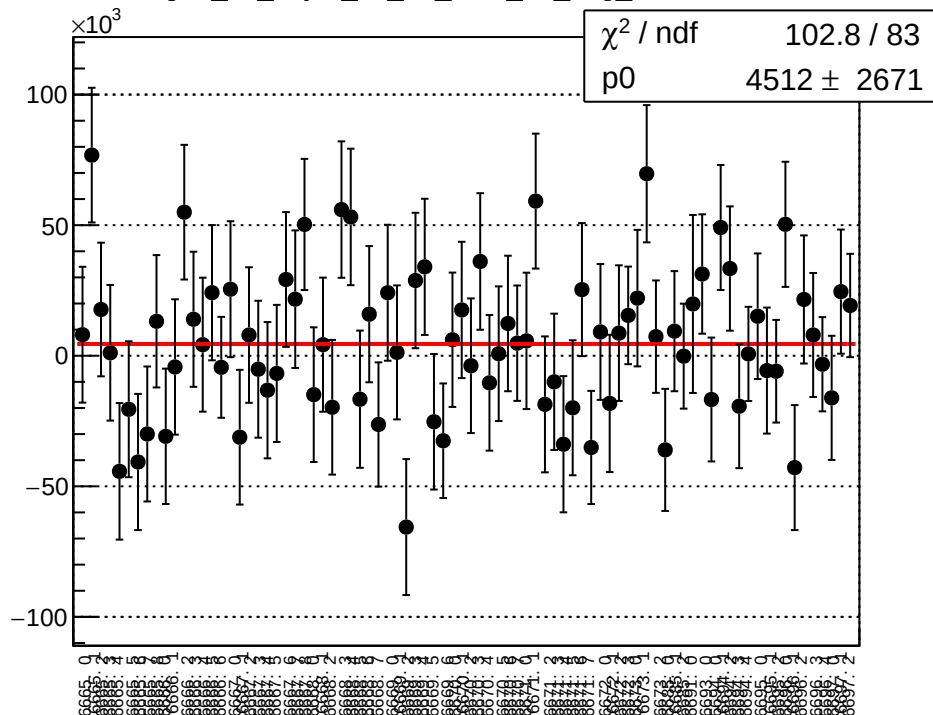
asym_us_dd_at2lr_dd_avg_dit_correction_mean vs run



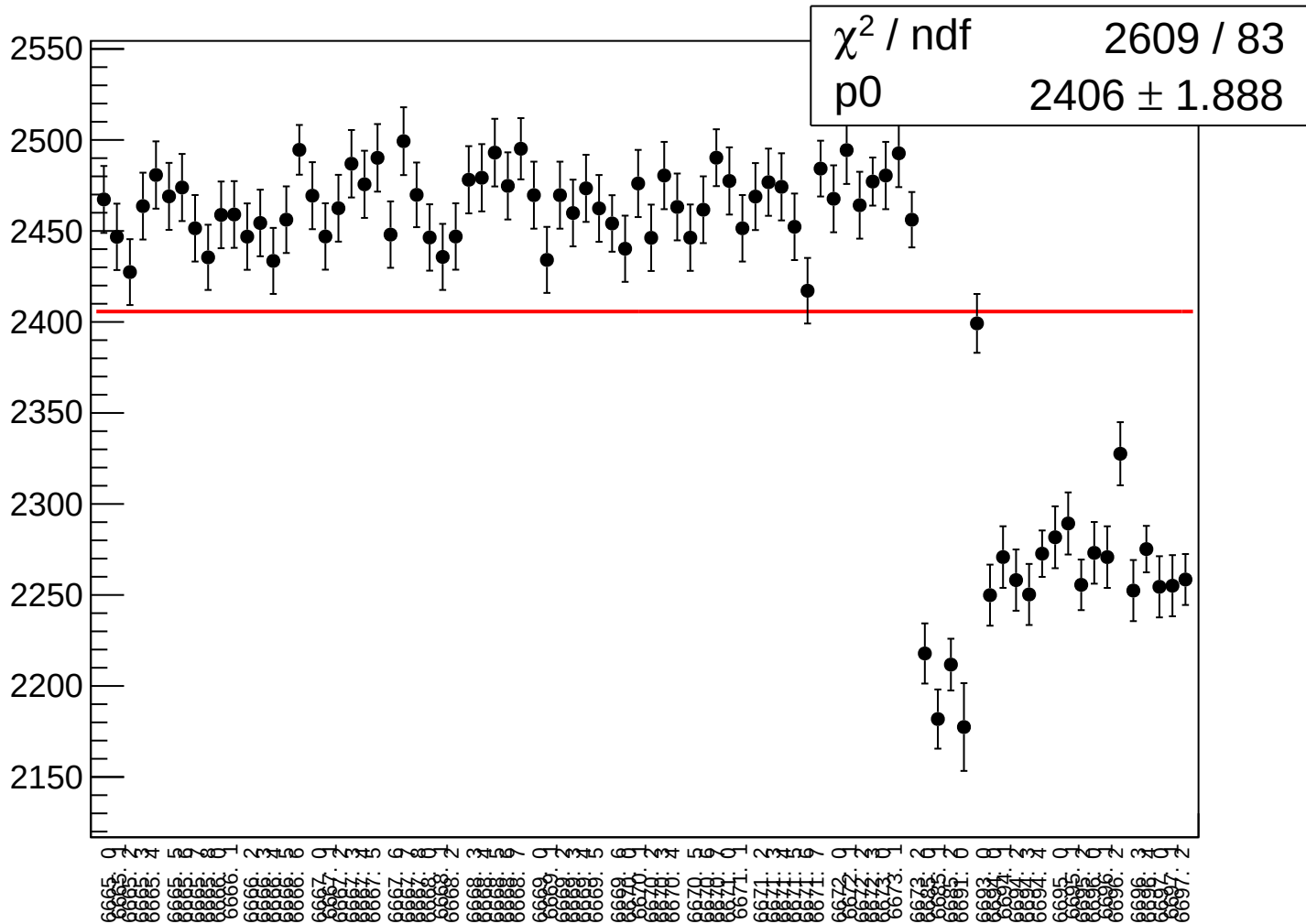
asym_us_dd_at2lr_dd_avg_dit_correction_rms vs run



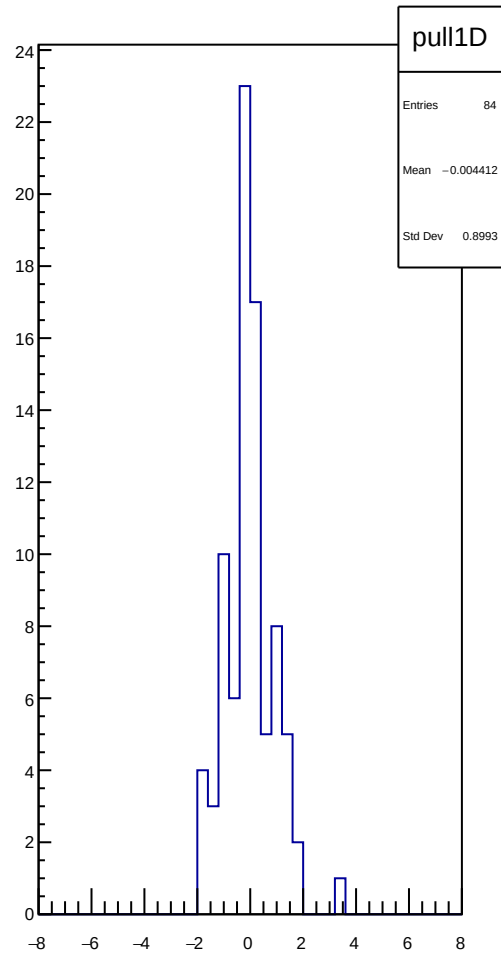
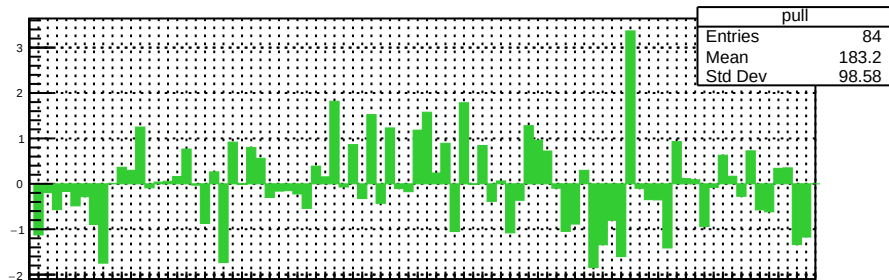
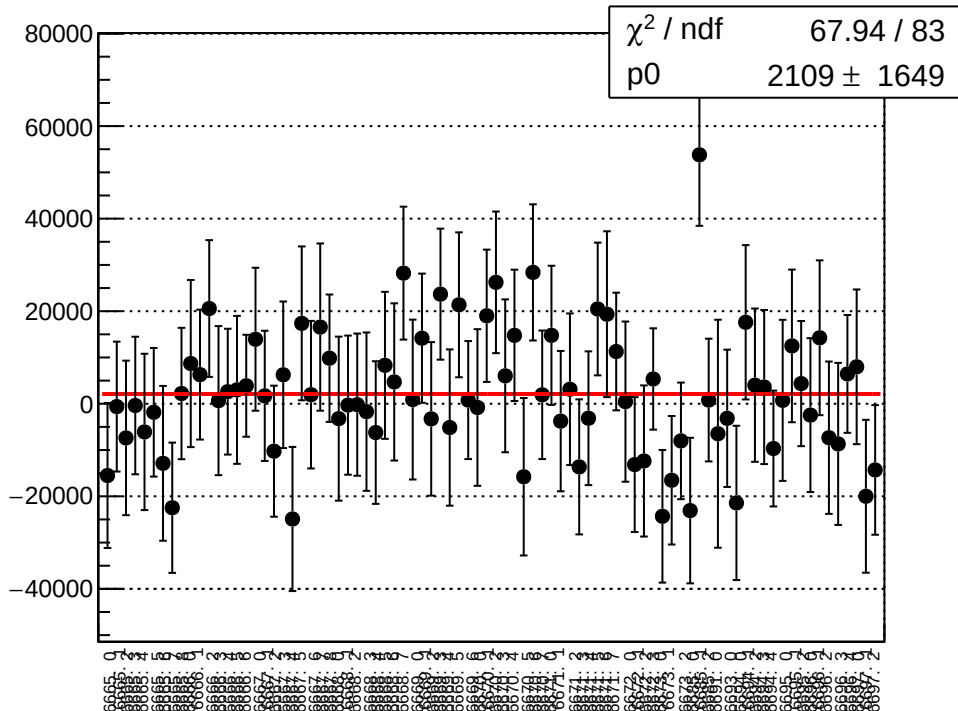
eigen_dit_asym_us_dd_at2lr_dd_avg_mean vs run



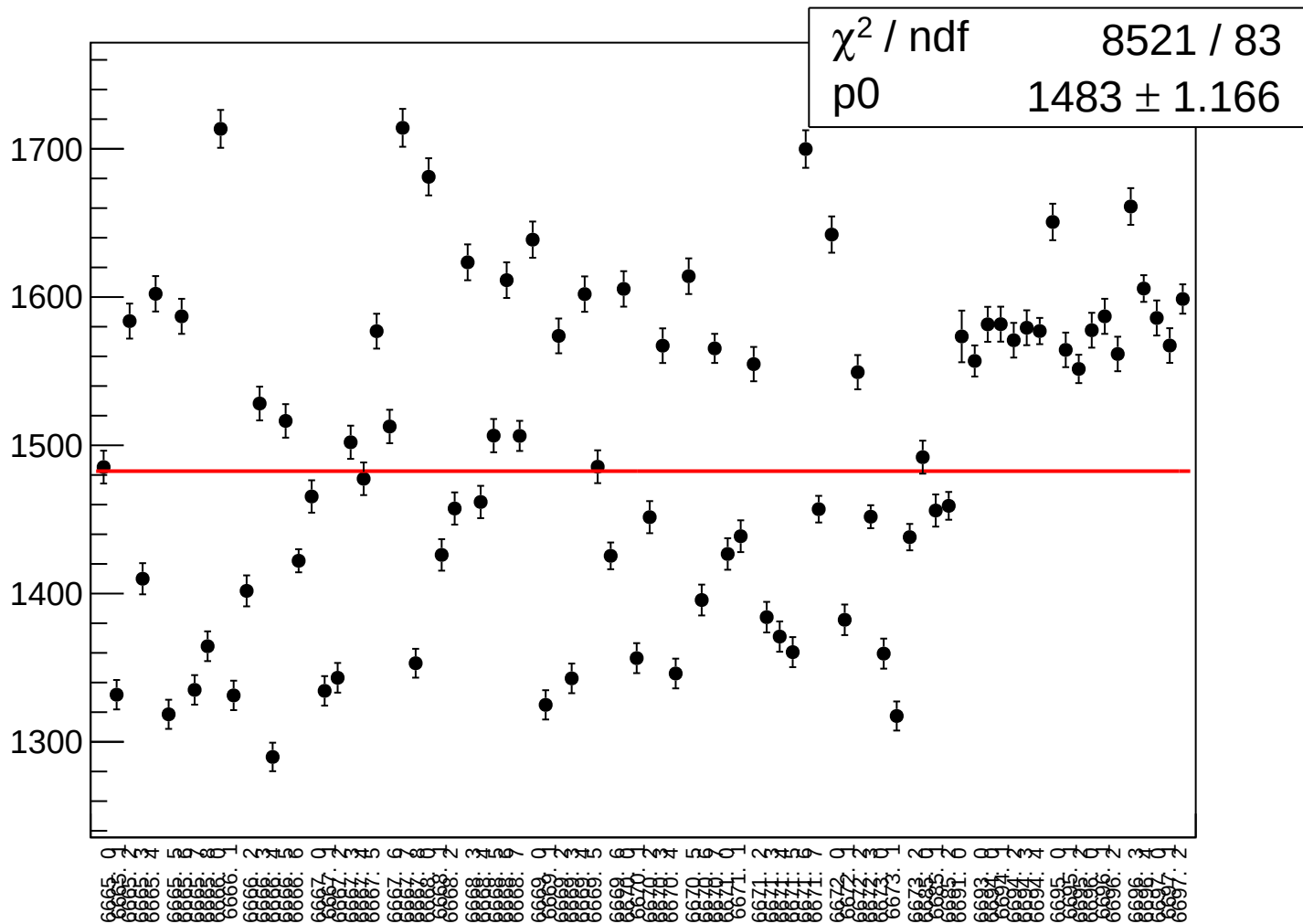
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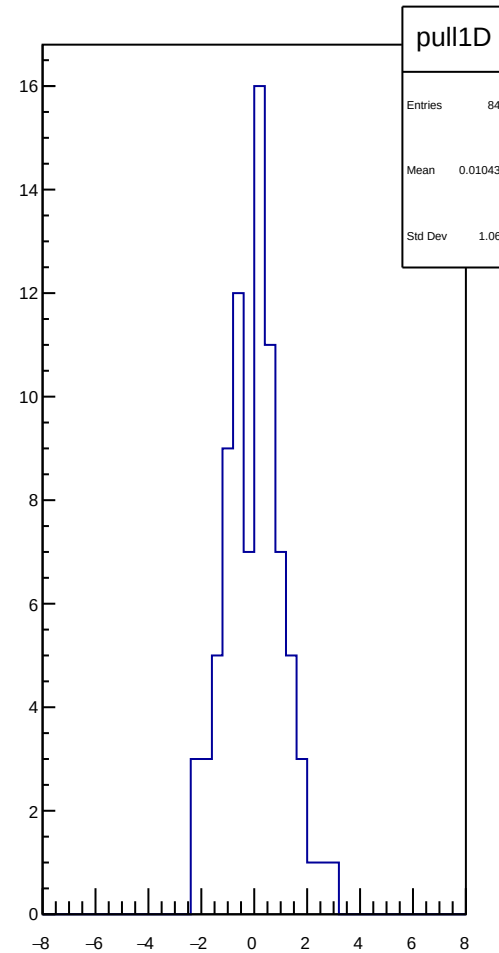
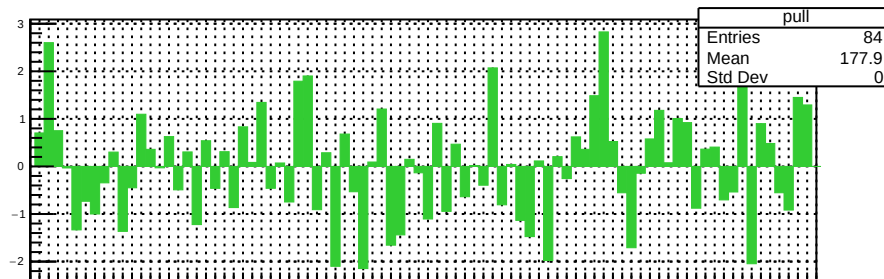
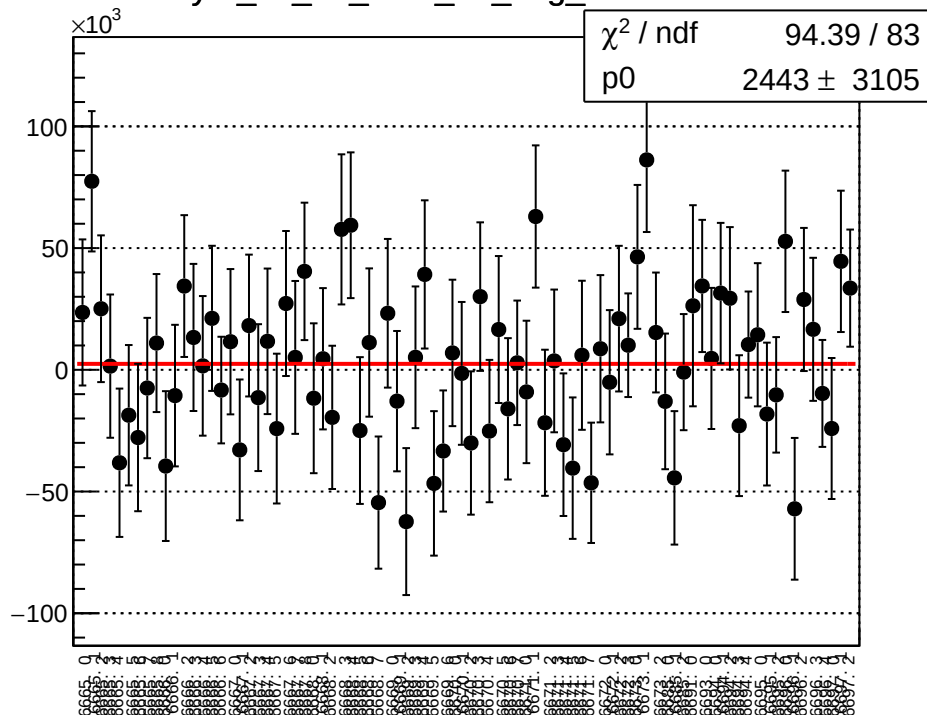
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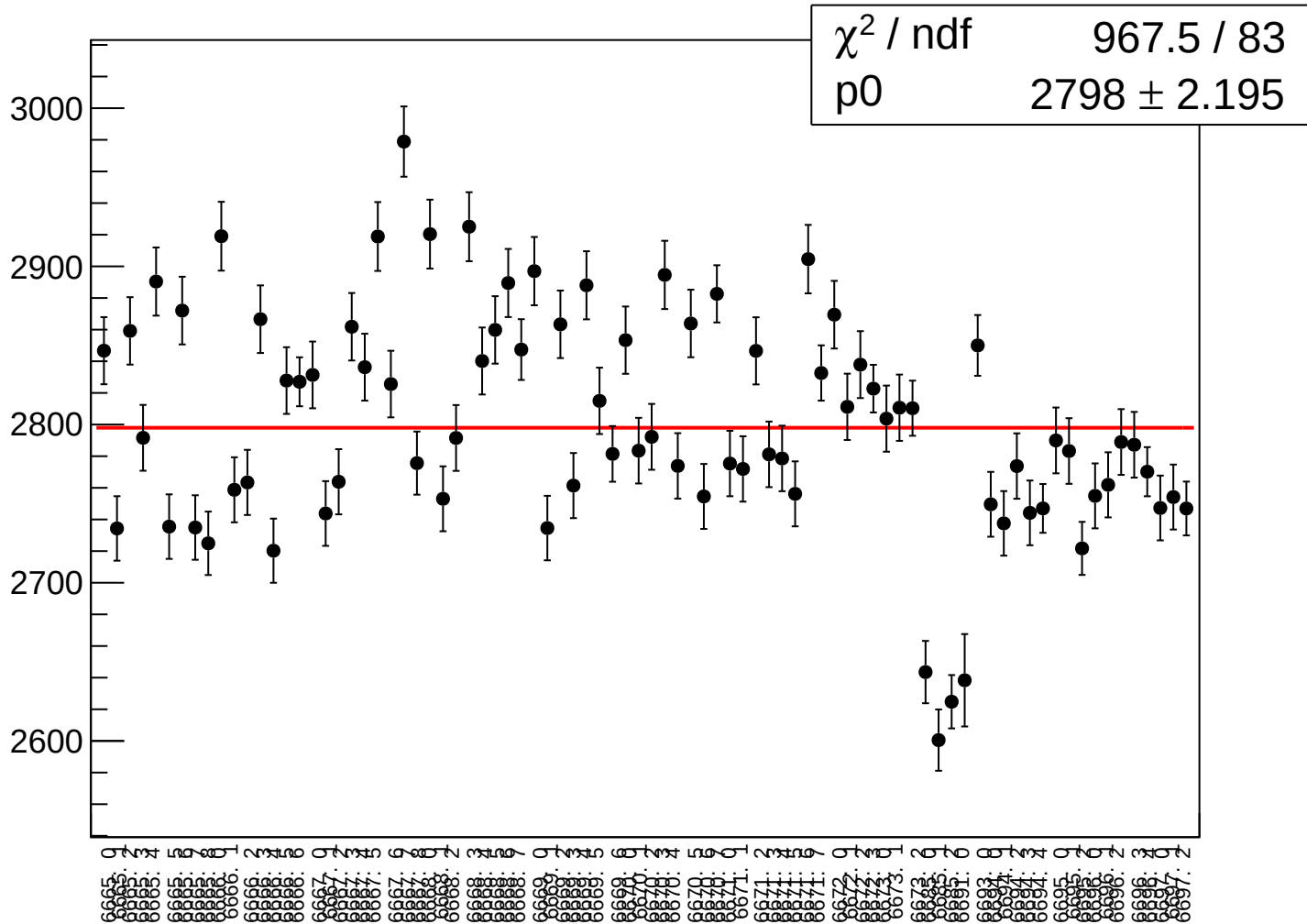
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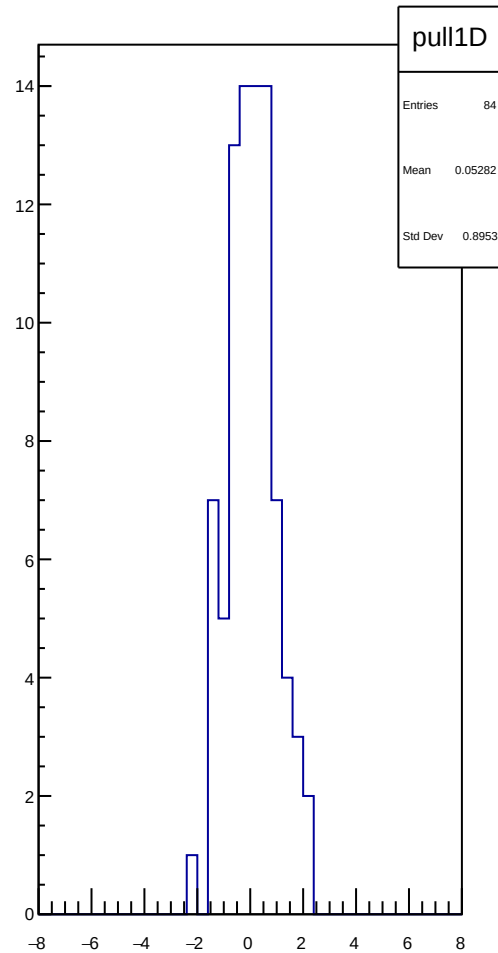
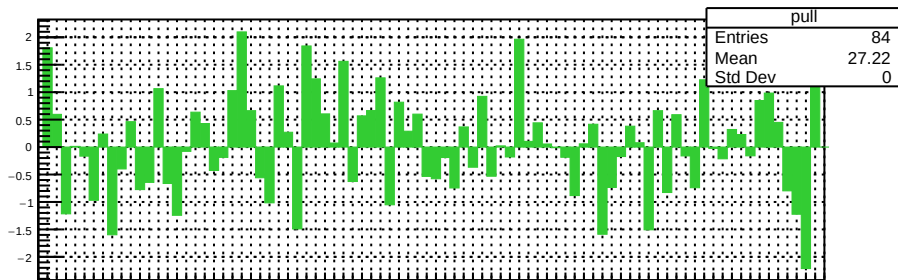
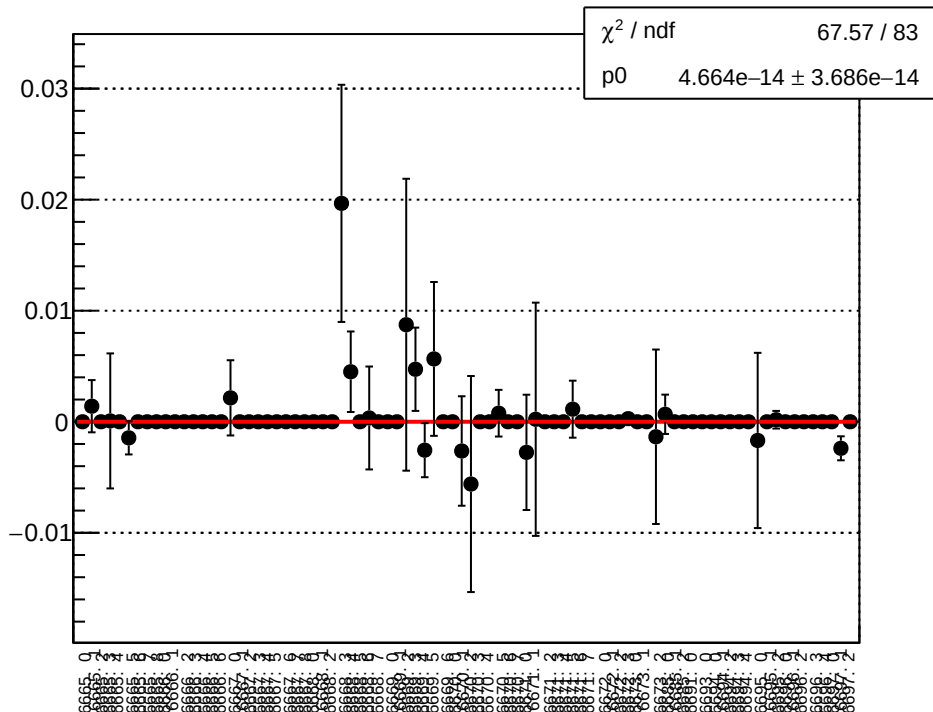
asym_us_dd_at2lr_dd_avg_mean vs run



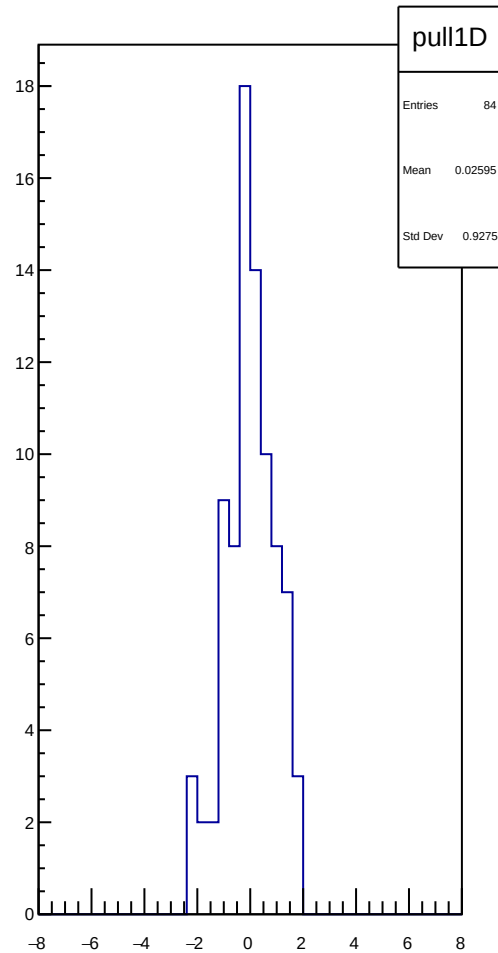
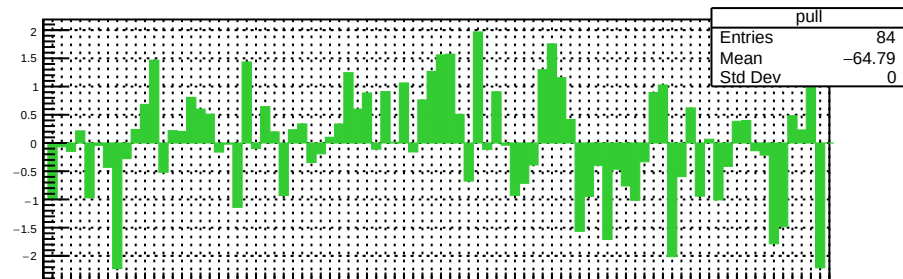
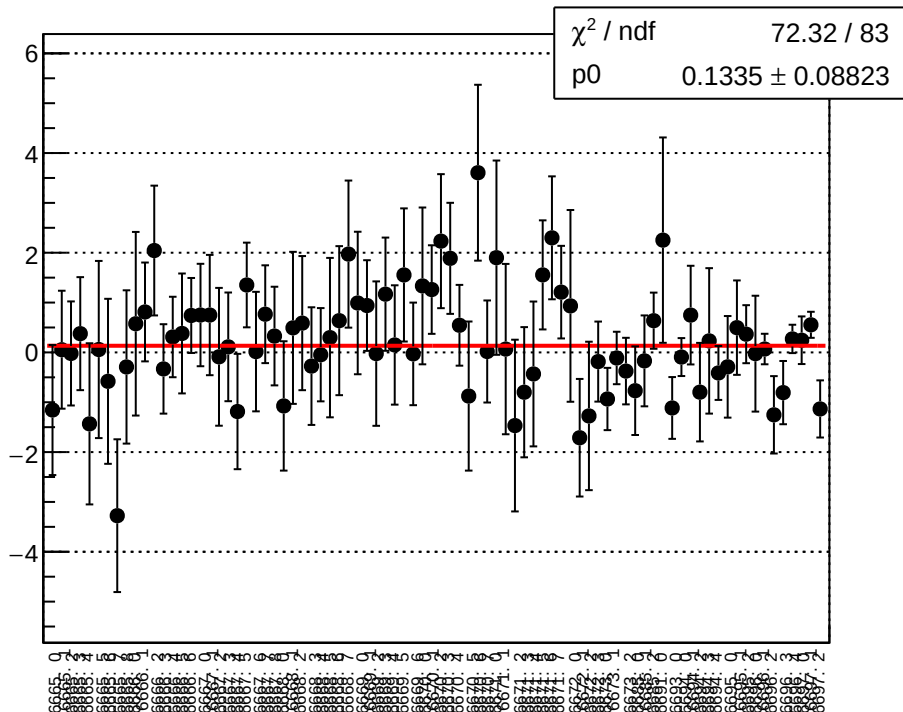
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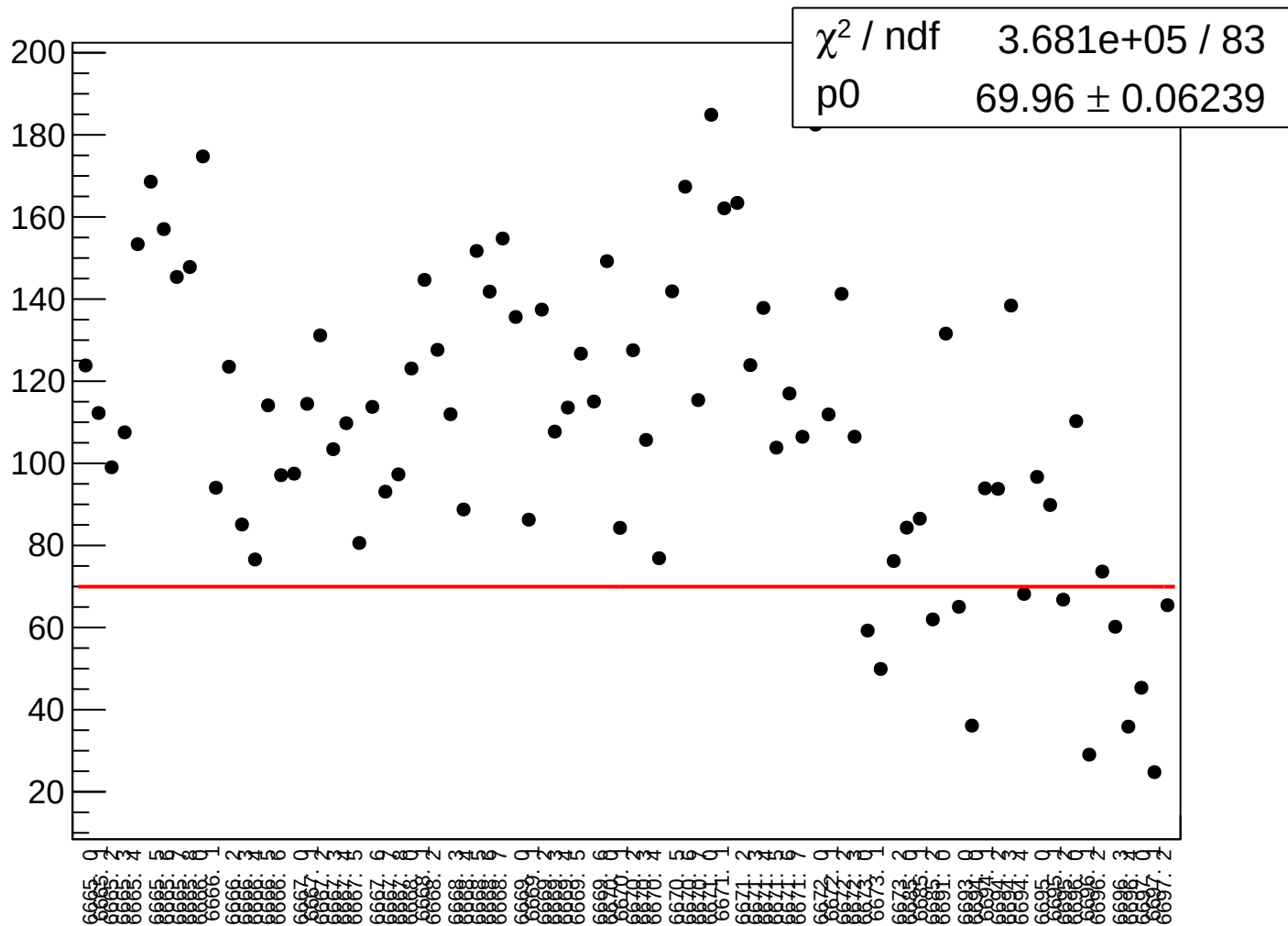
asym_us_dd_at2lr_dd_avg_reg_vs_cor_diff_mean vs run



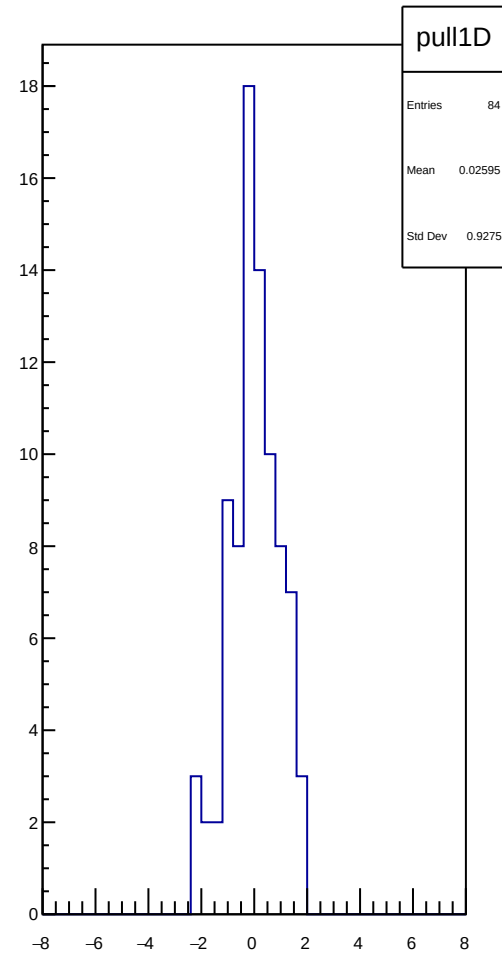
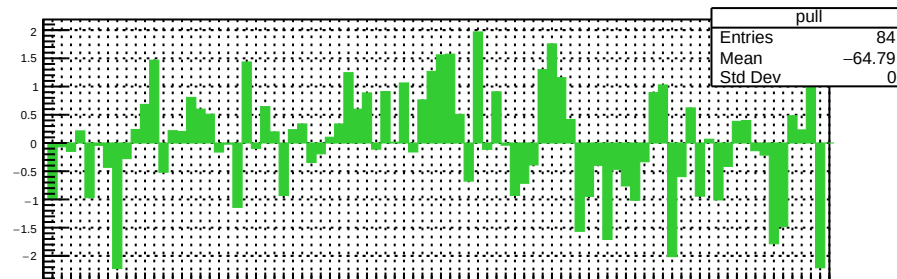
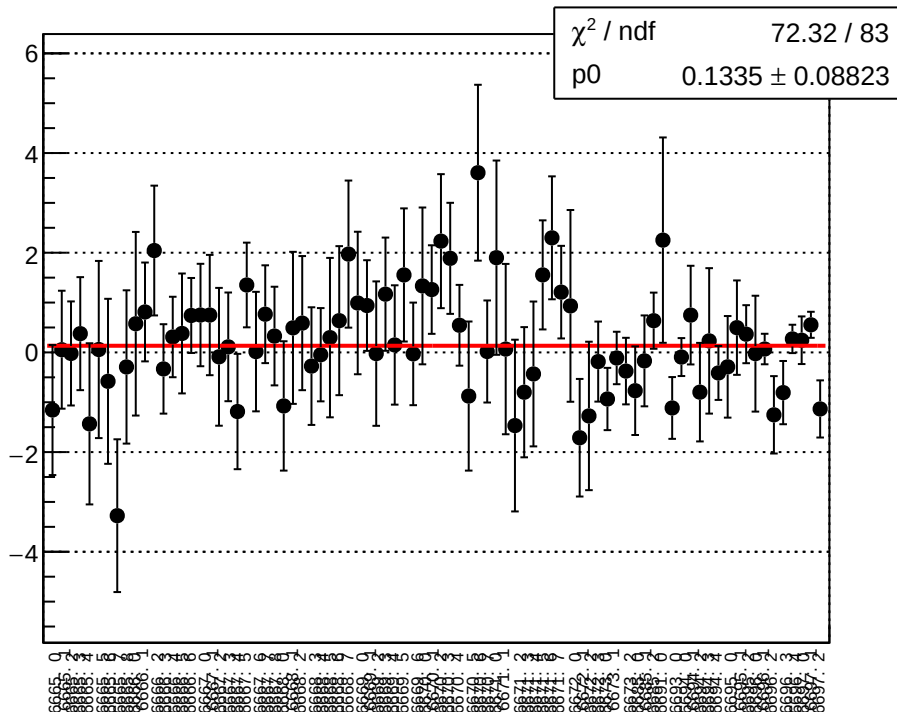
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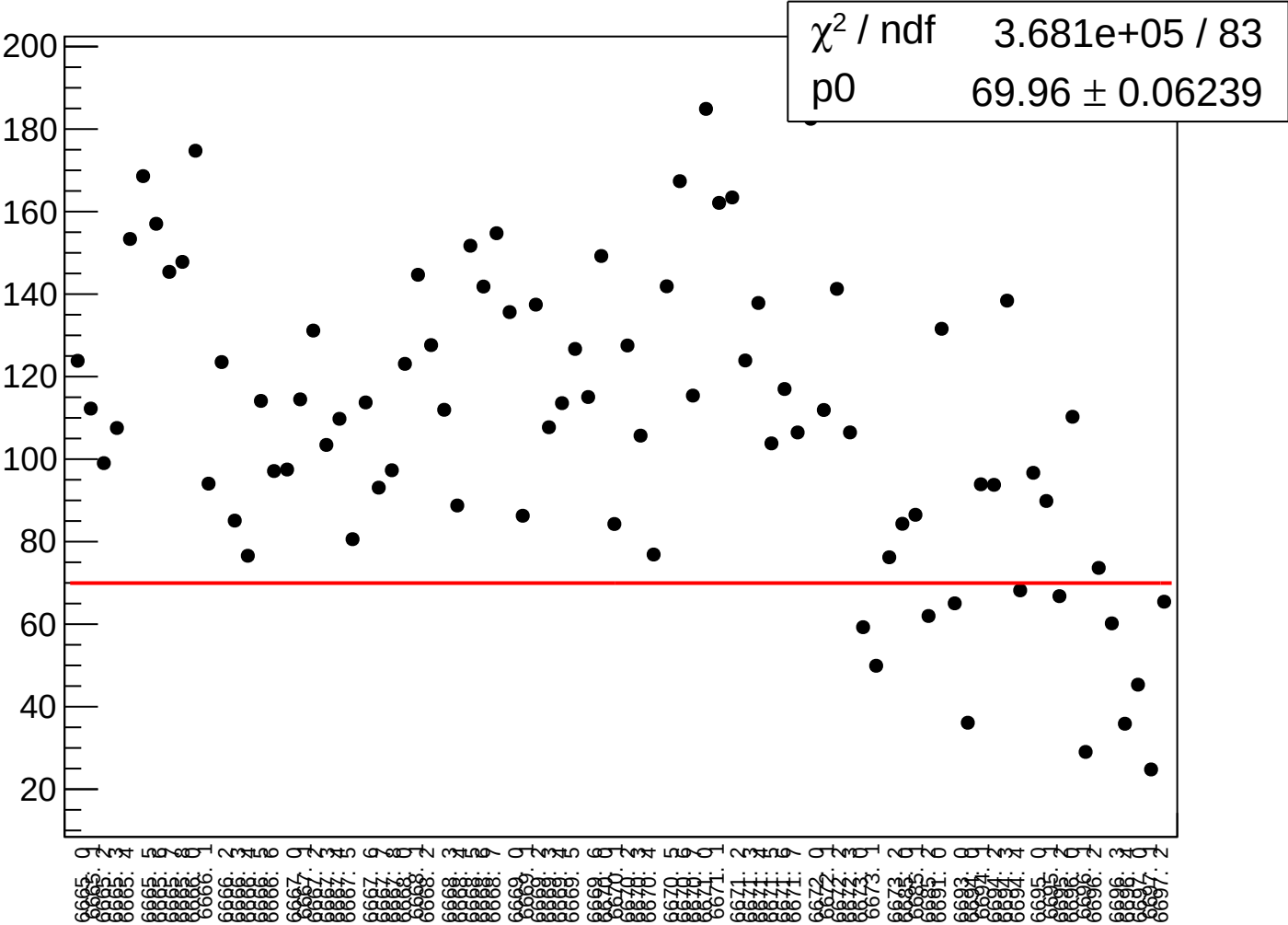
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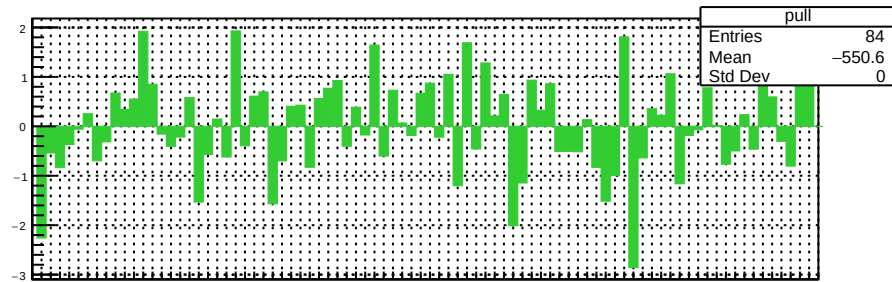
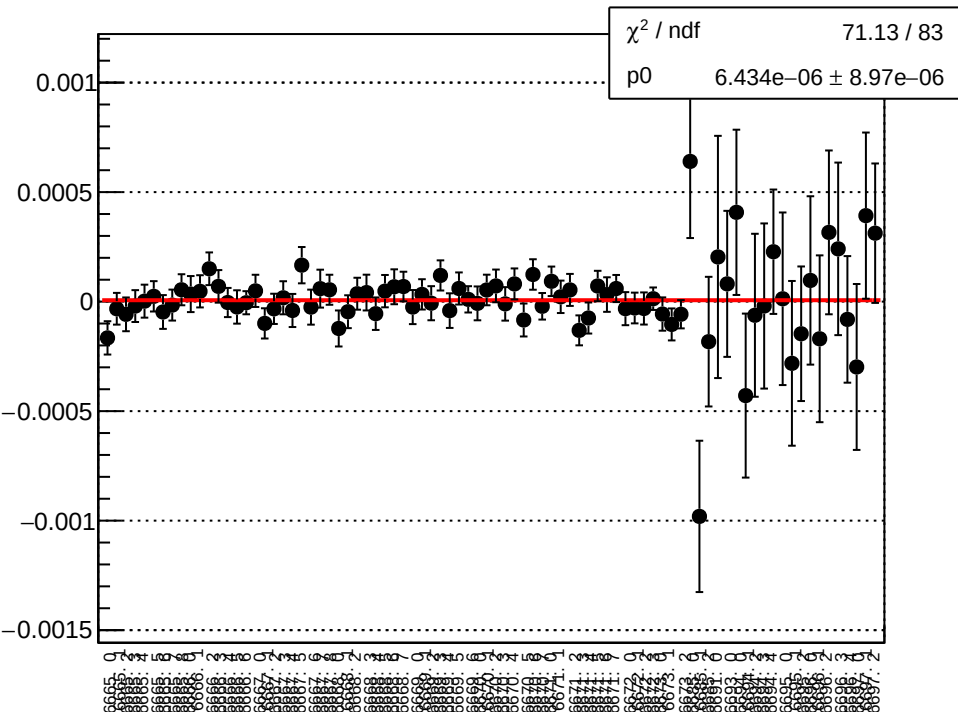
asym_us_dd_at2lr_dd_avg_dit_vs_eigen_cor_diff_mean vs run



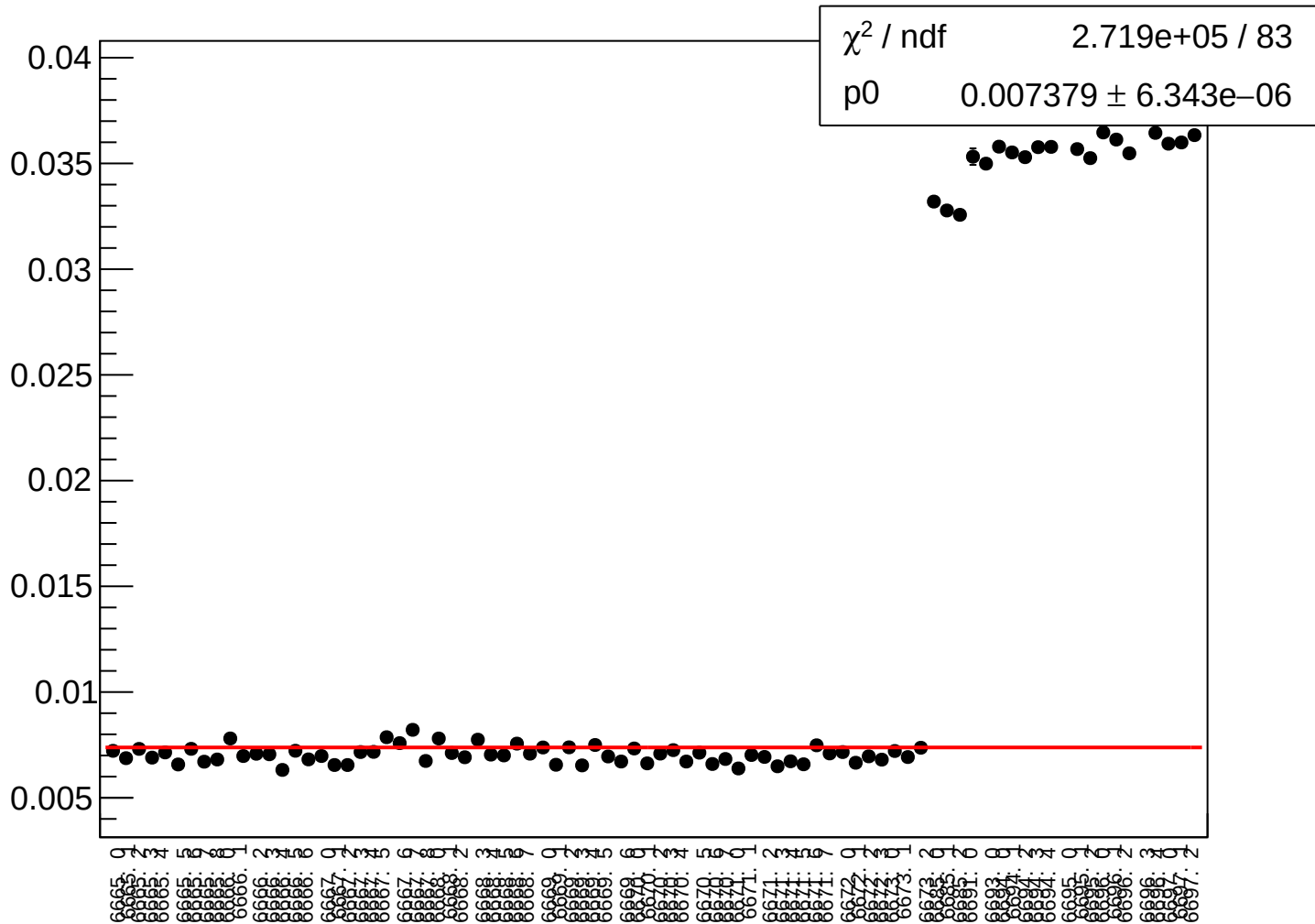
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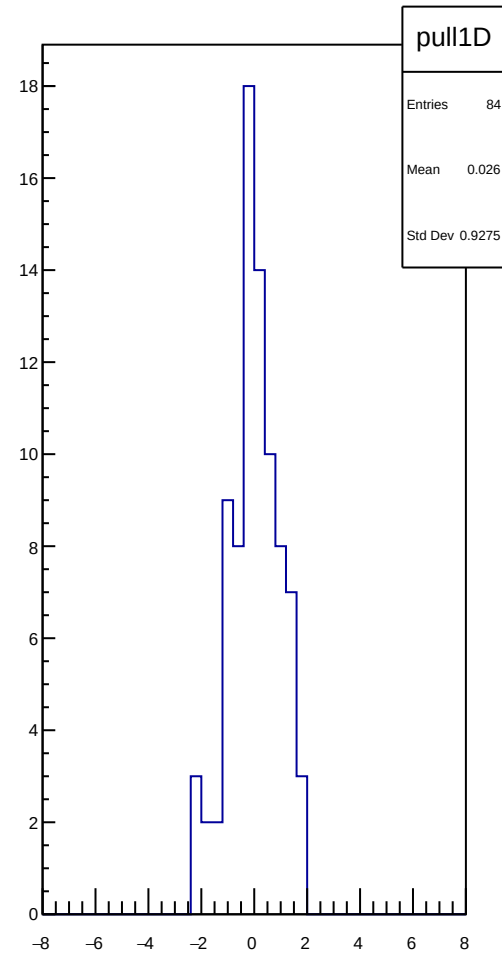
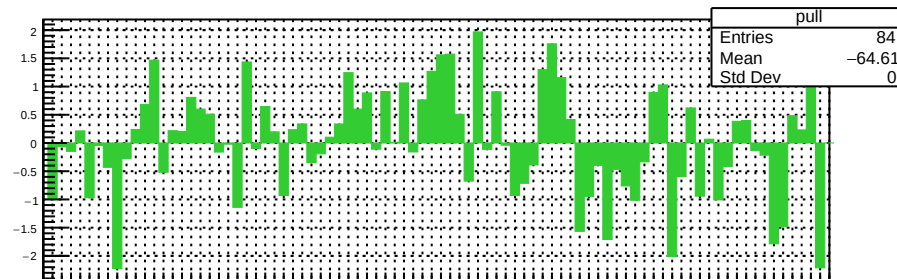
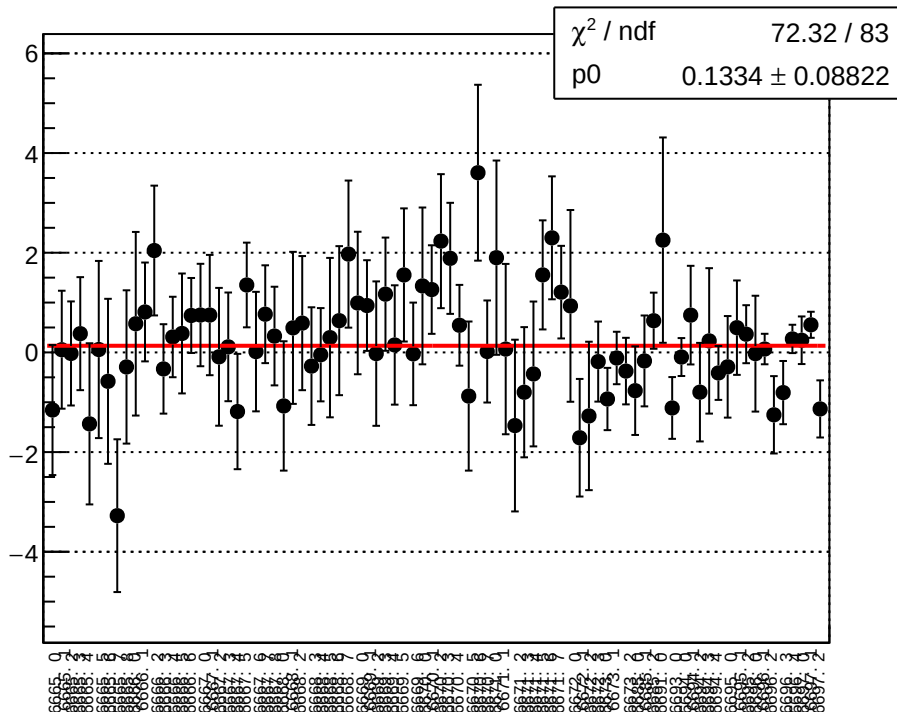
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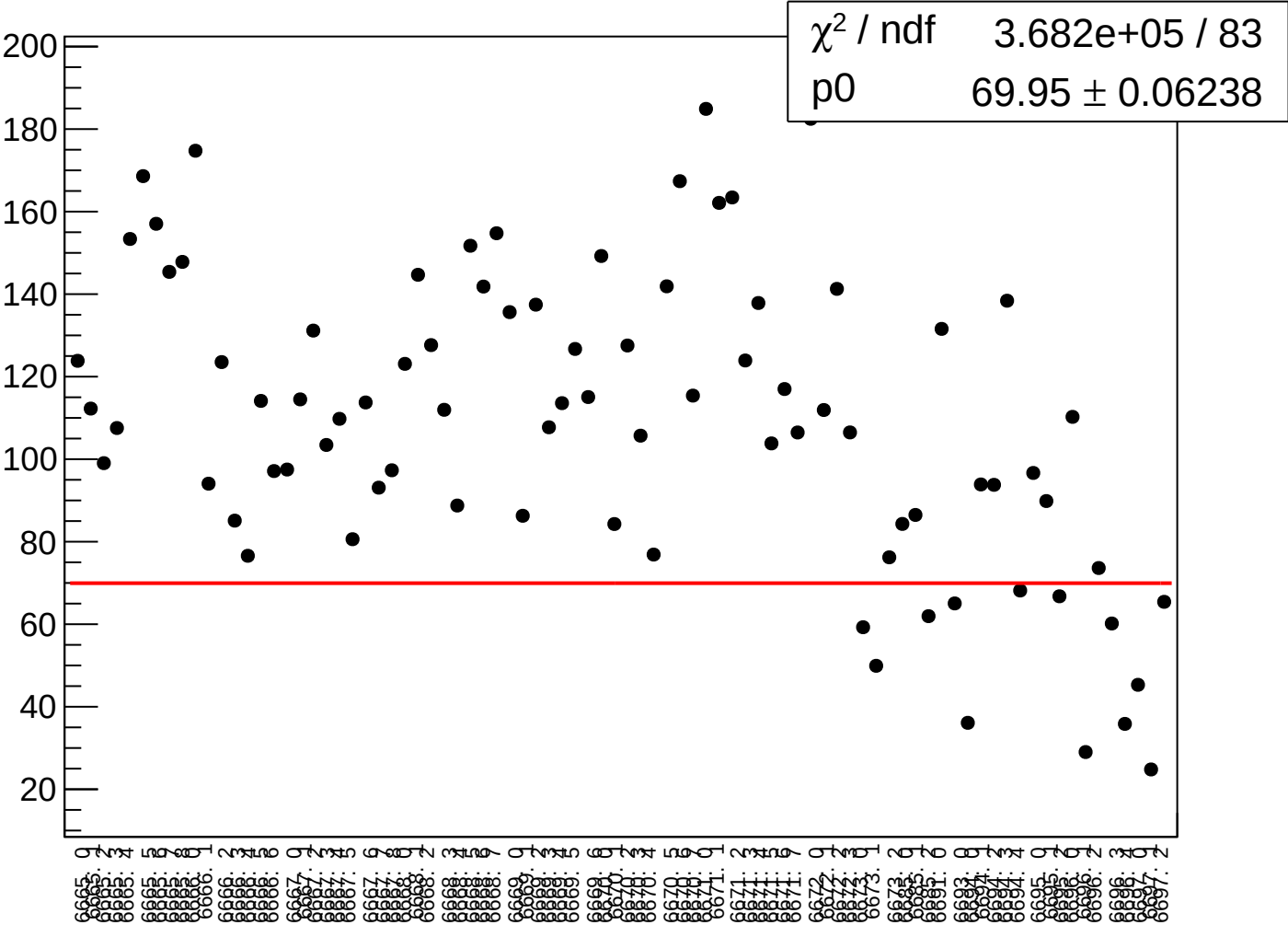
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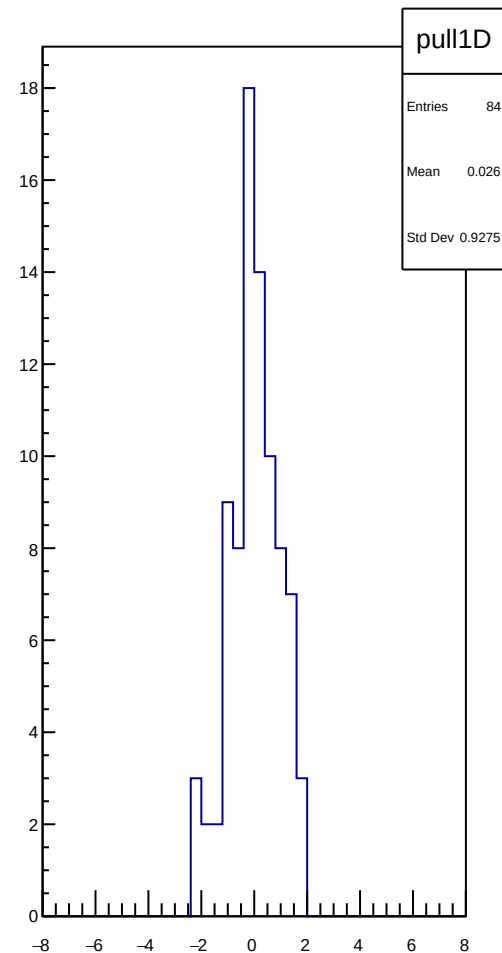
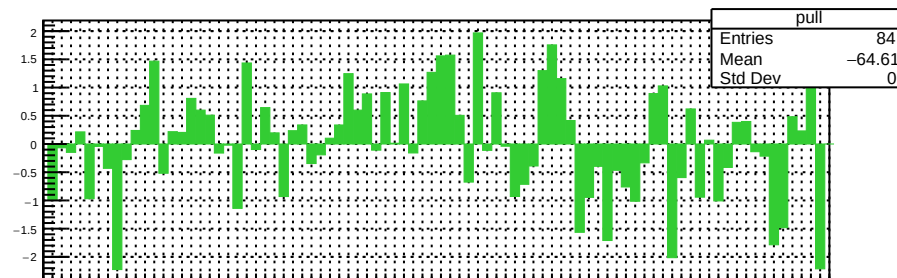
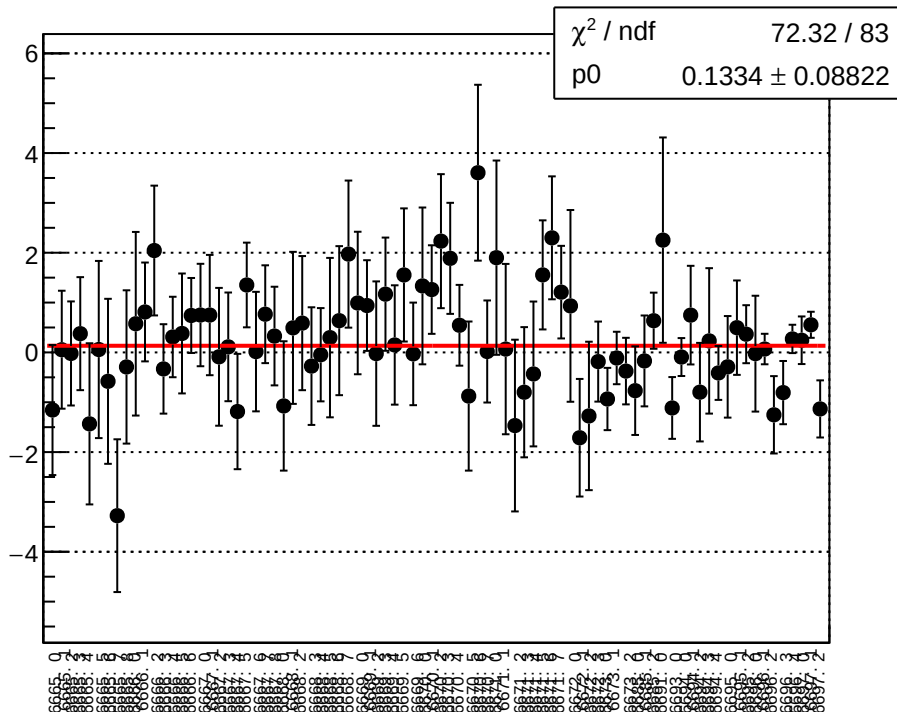
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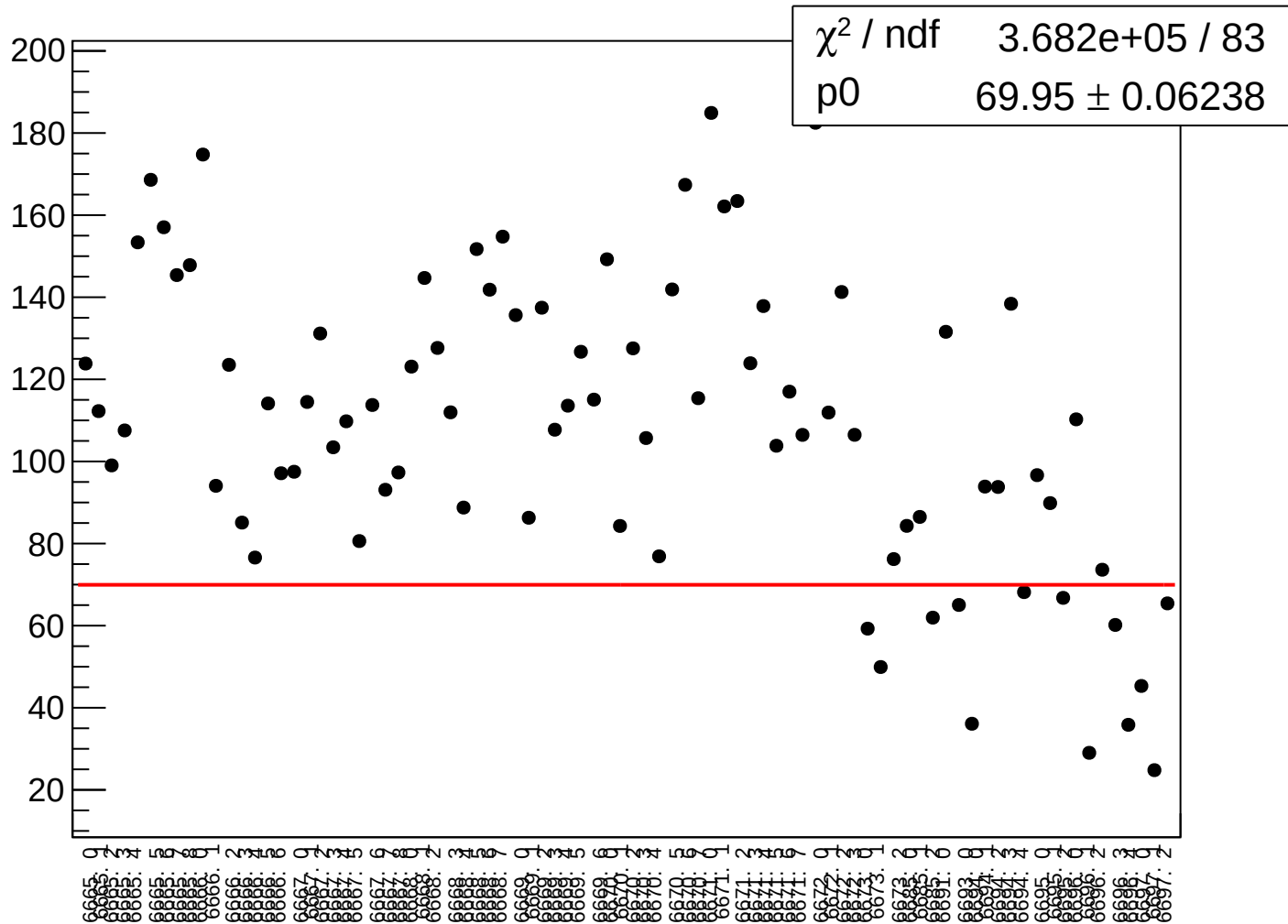
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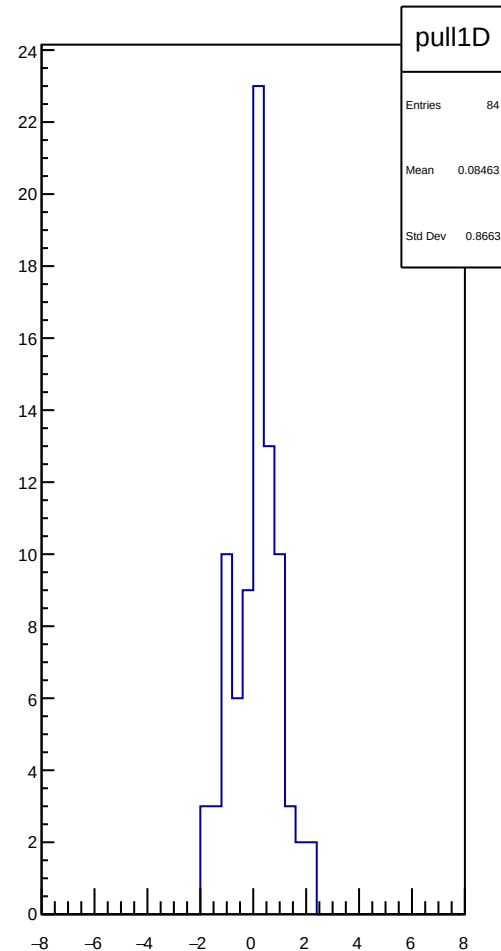
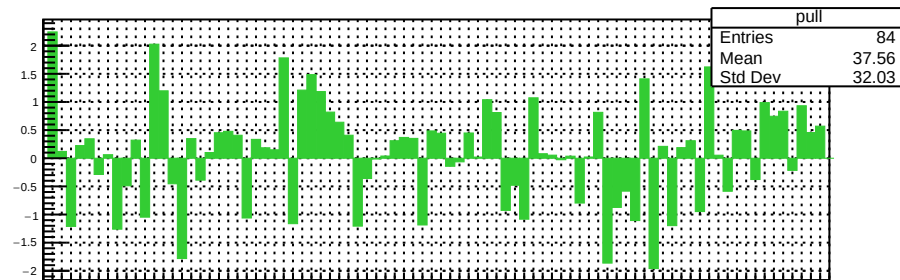
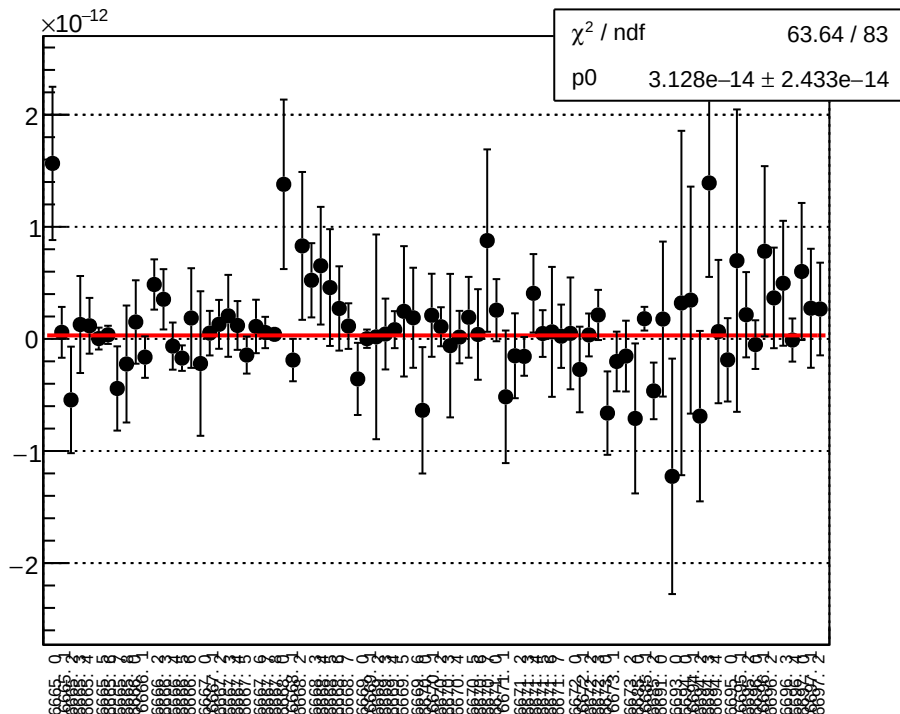
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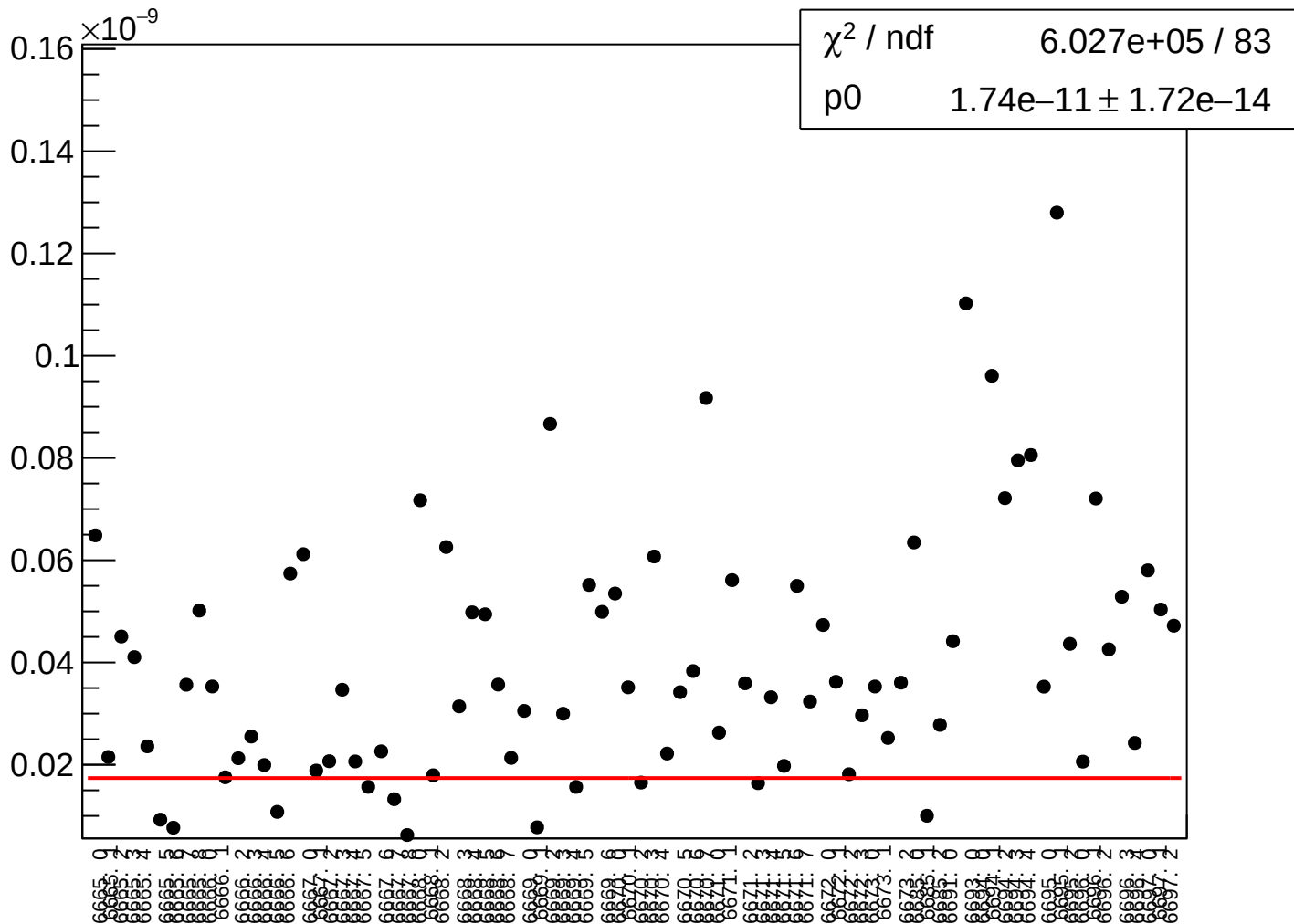
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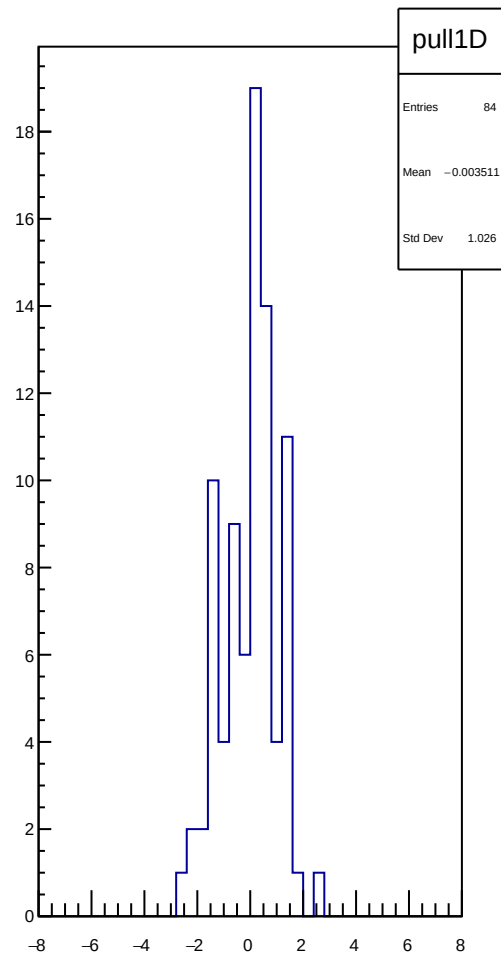
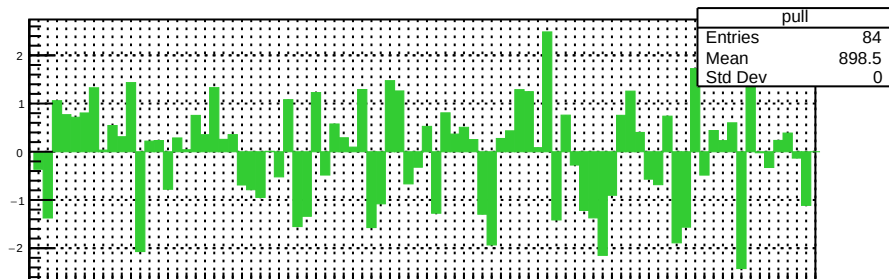
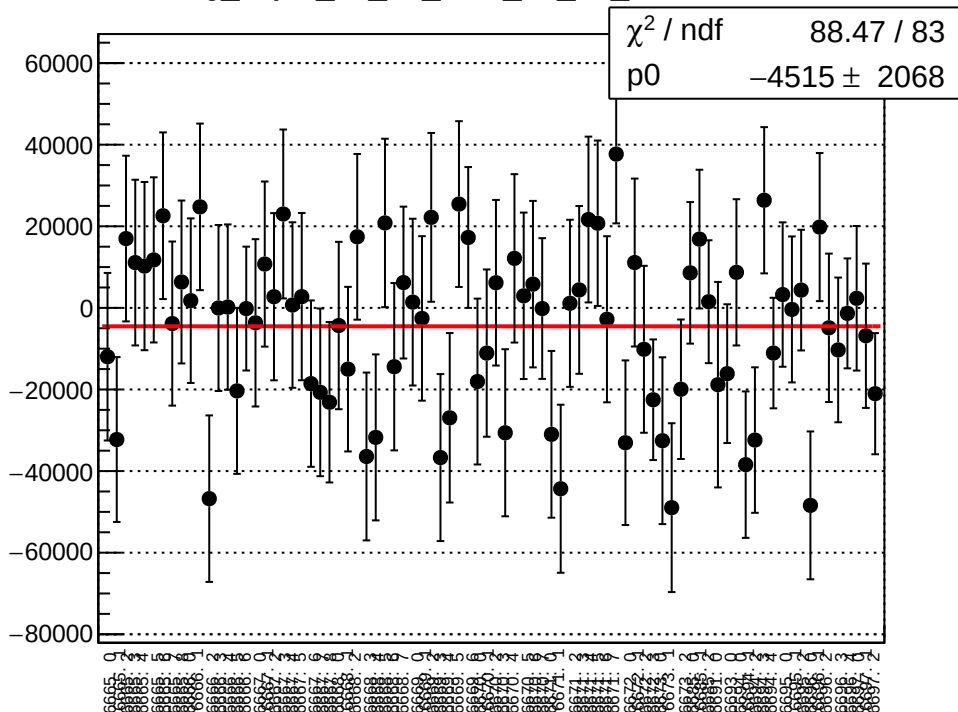
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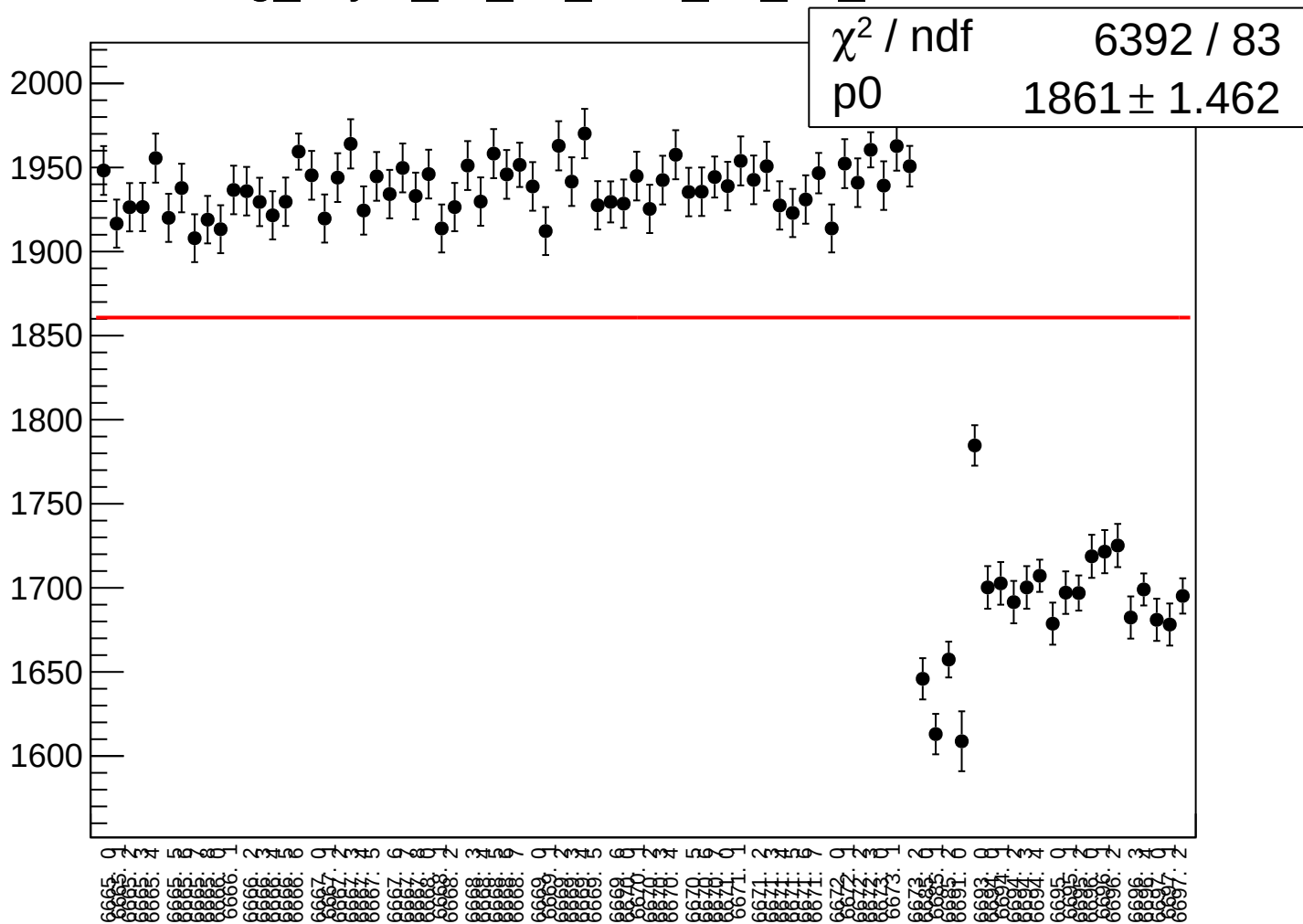
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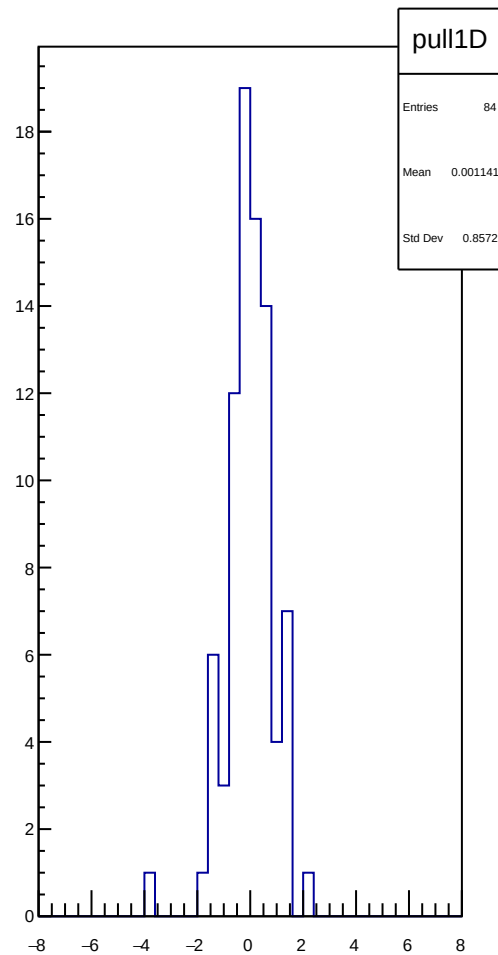
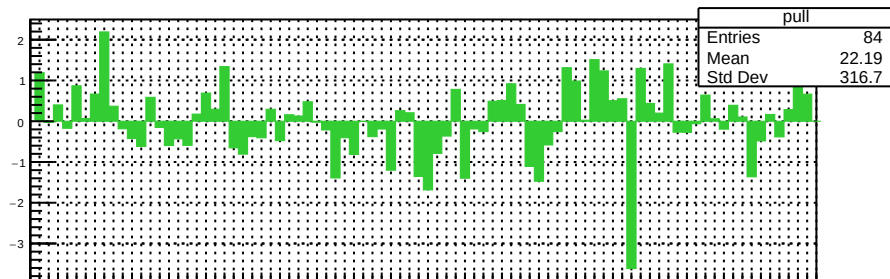
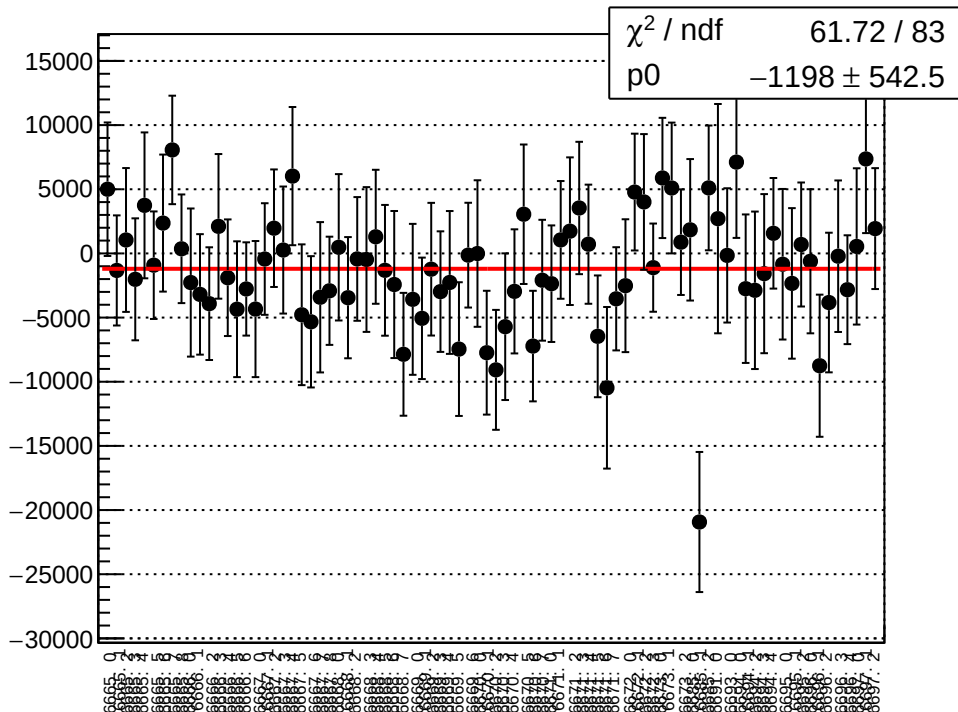
reg_asym_us_dd_at2lr_dd_dd_mean vs run



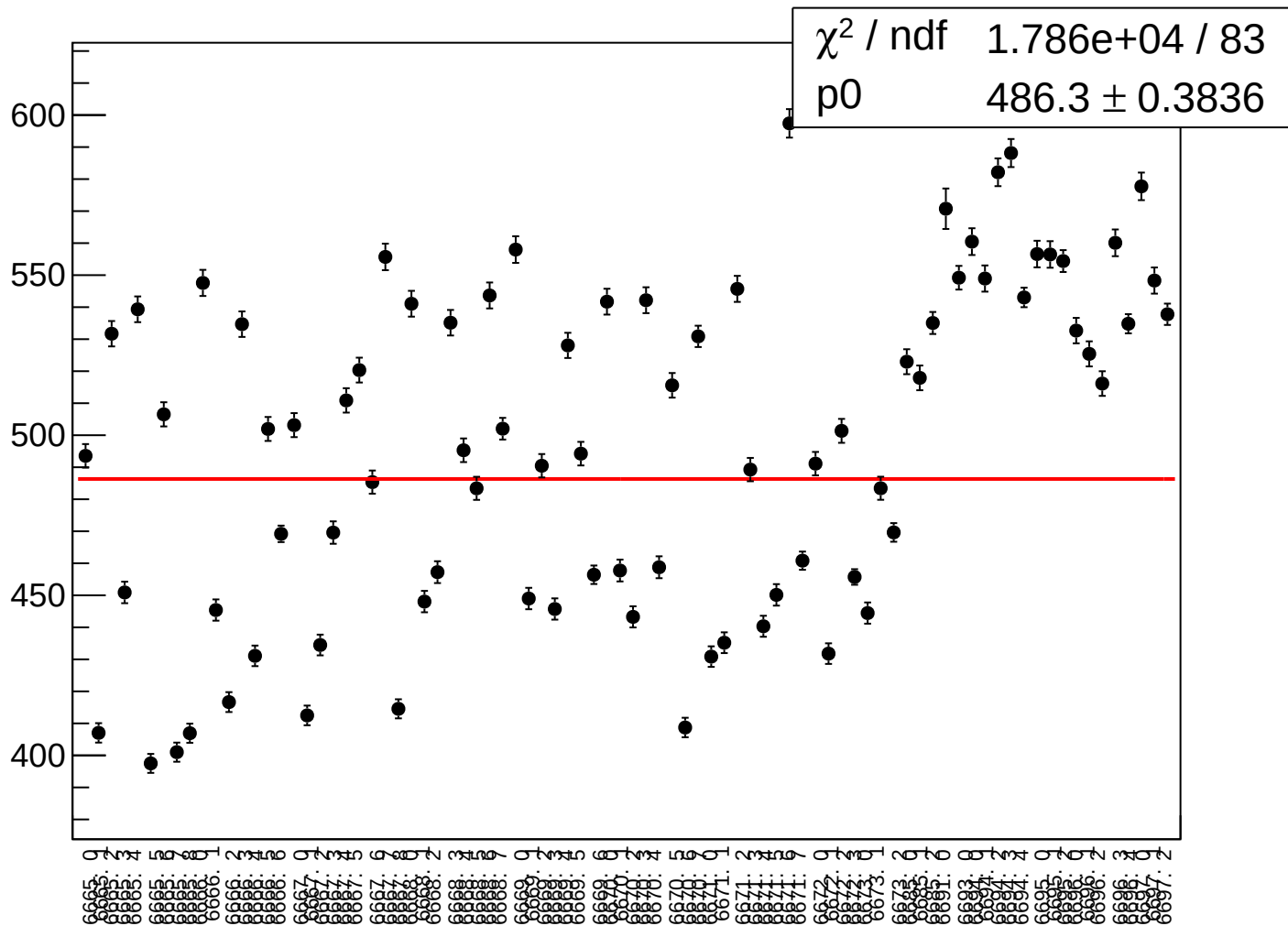
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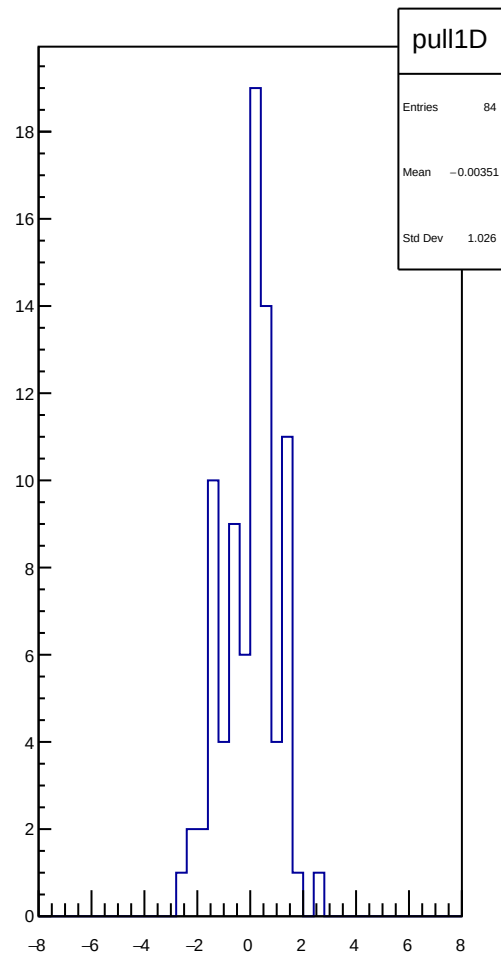
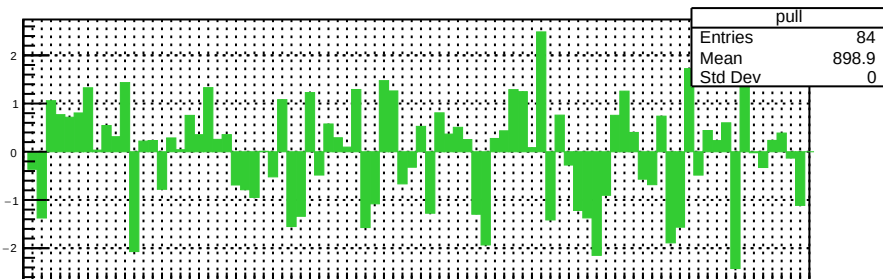
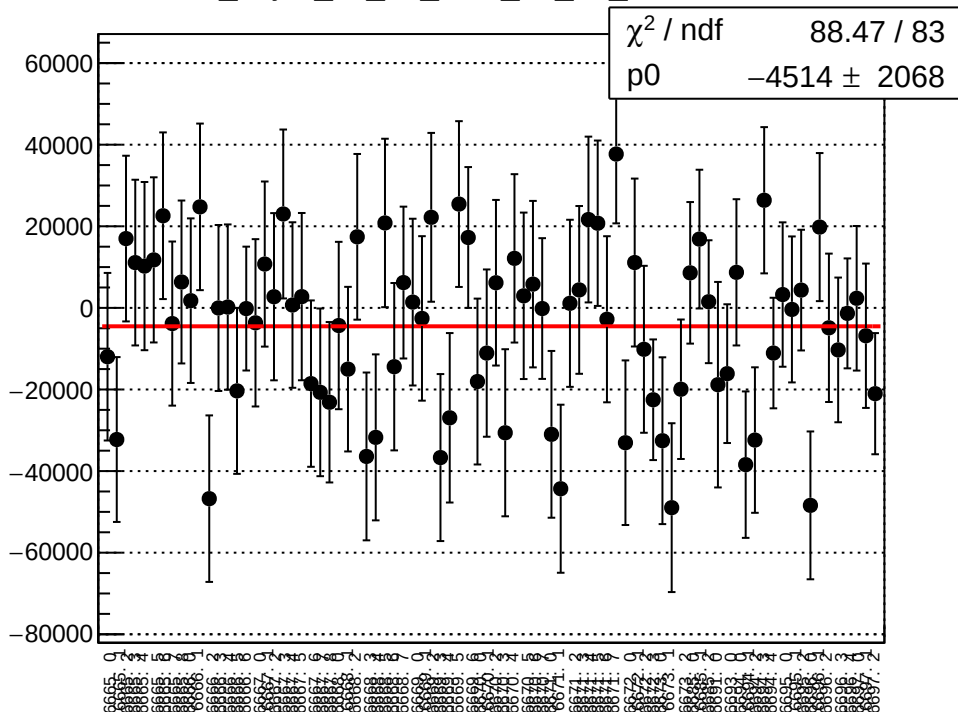
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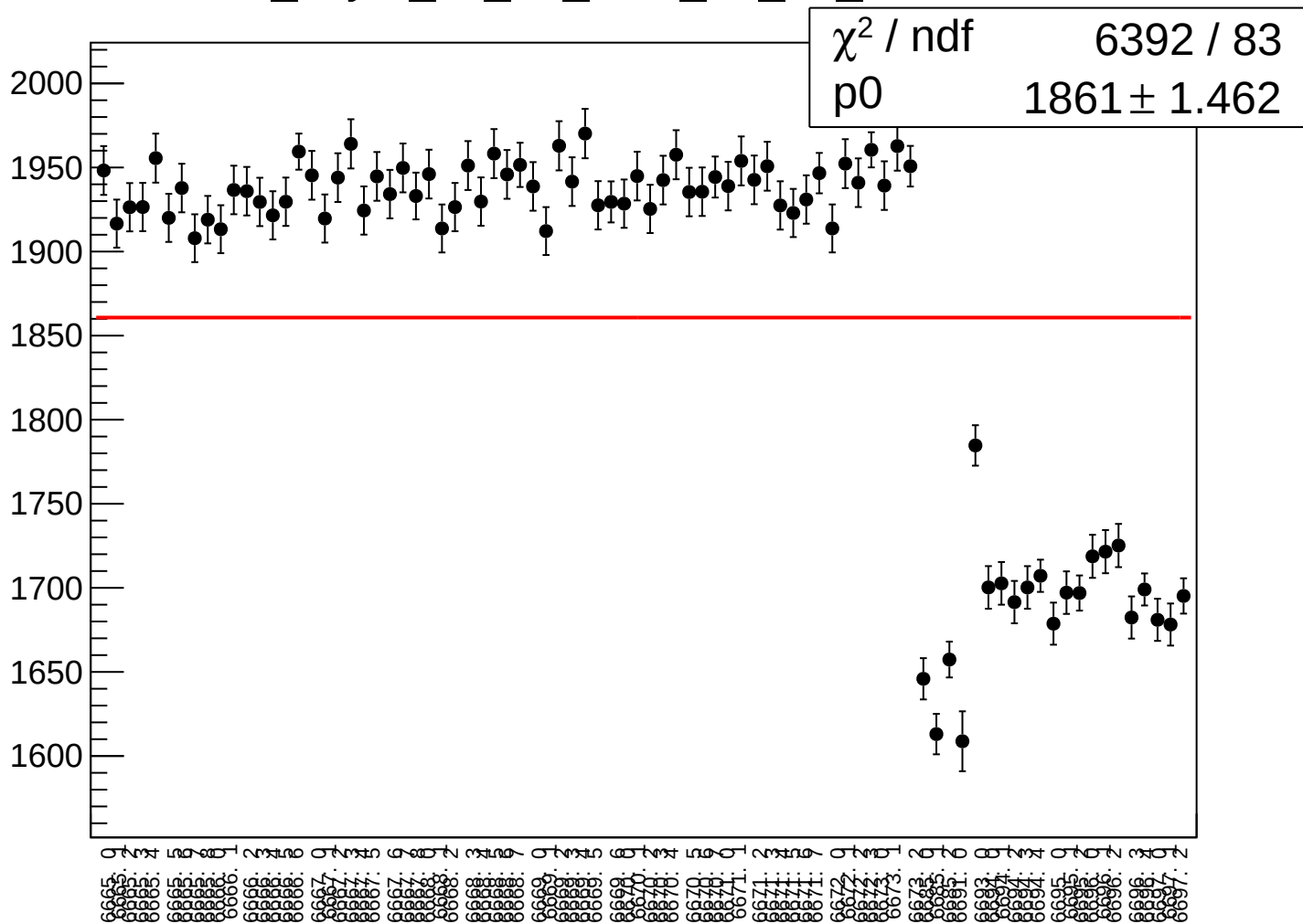
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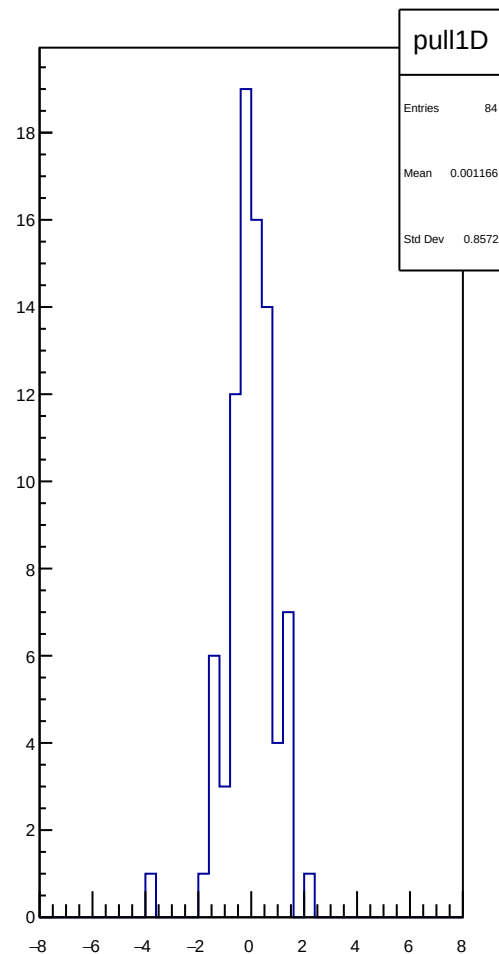
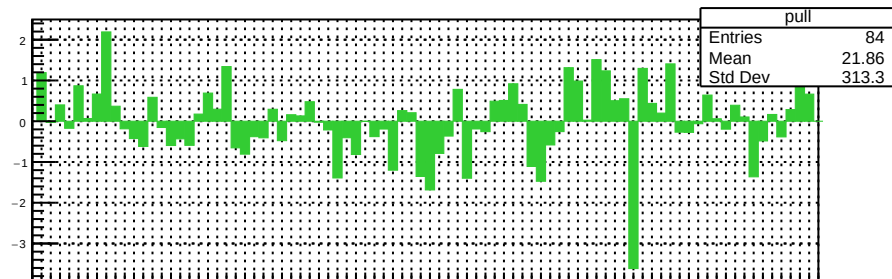
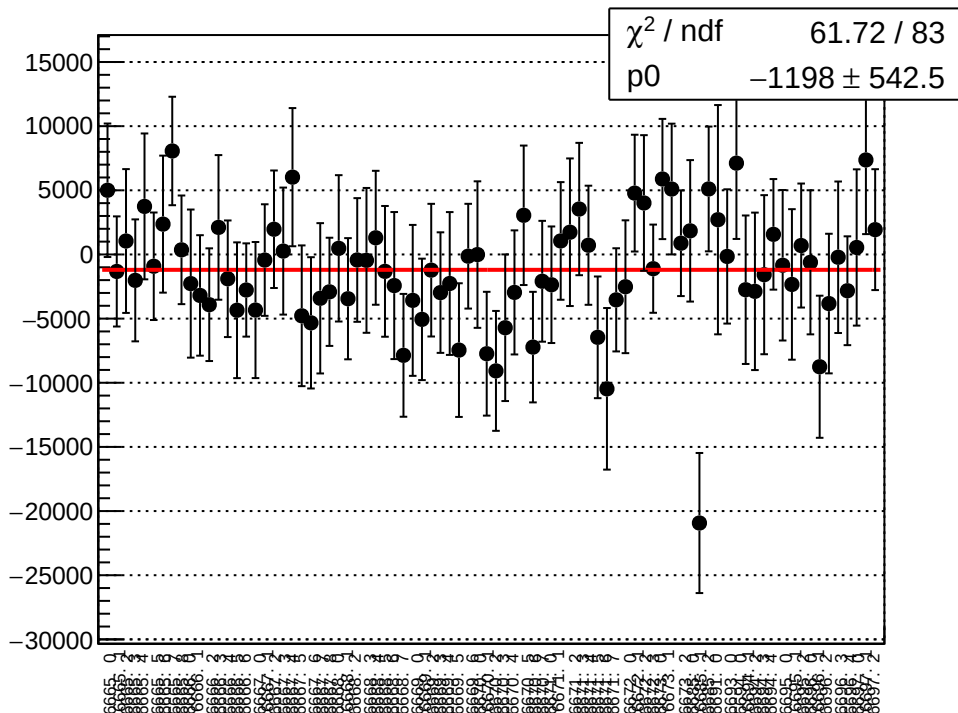
cor_asym_us_dd_at2lr_dd_dd_mean vs run



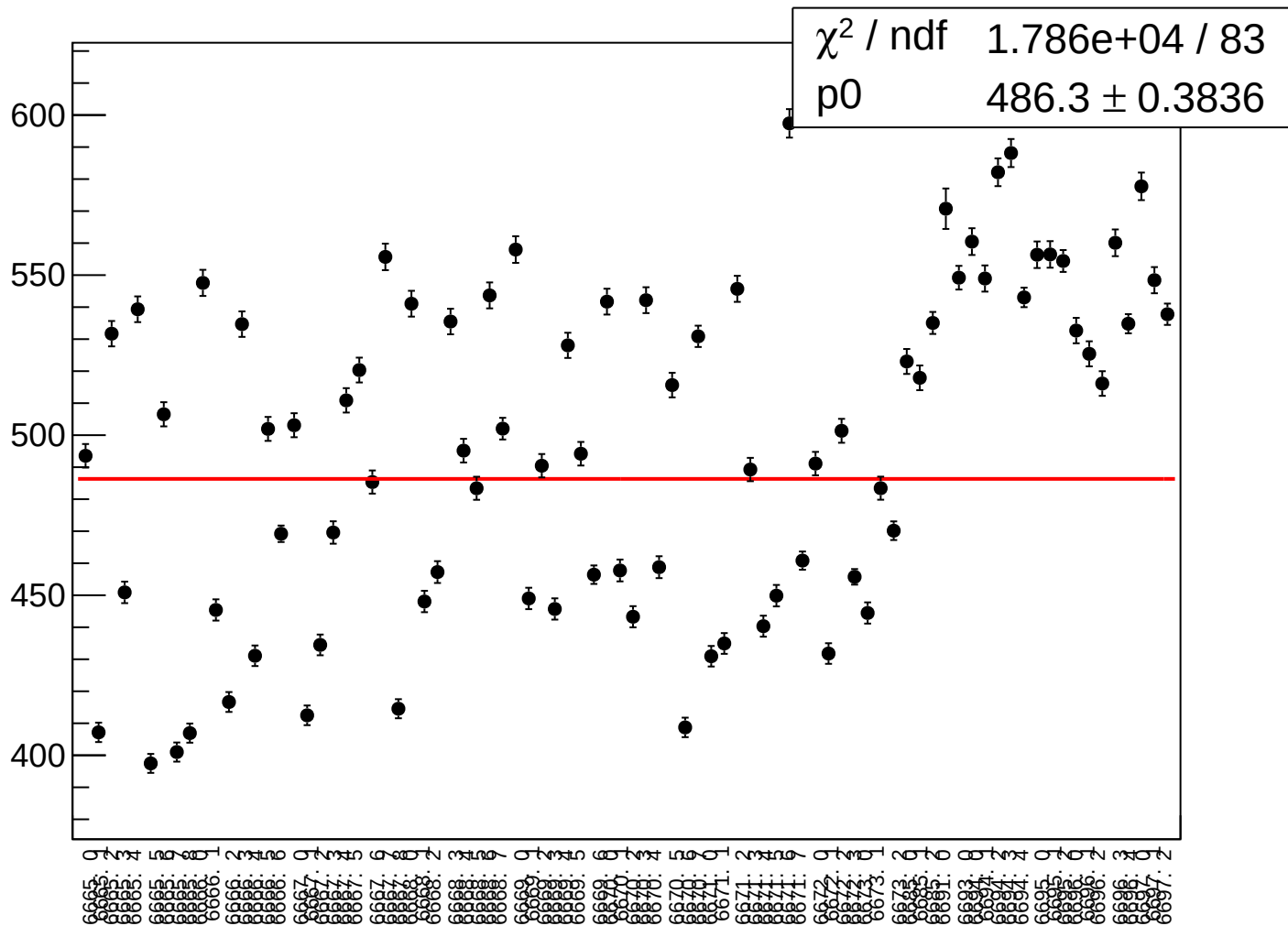
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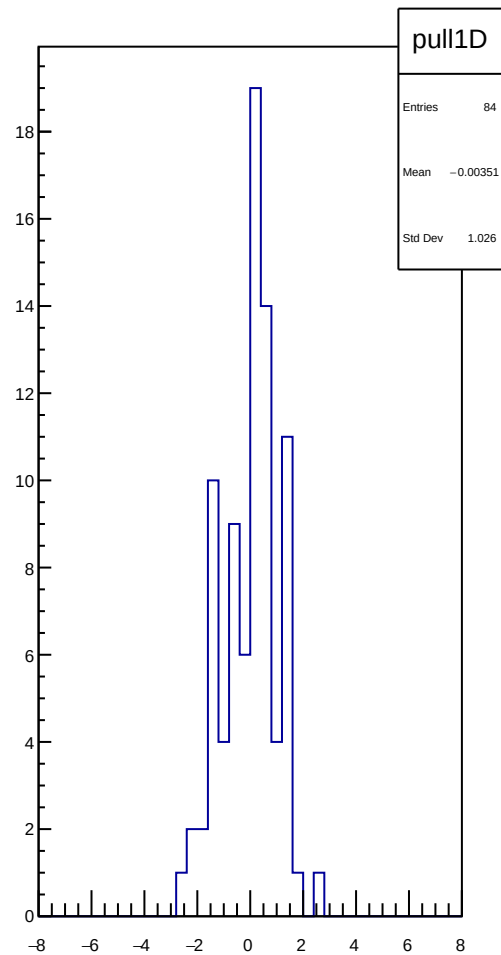
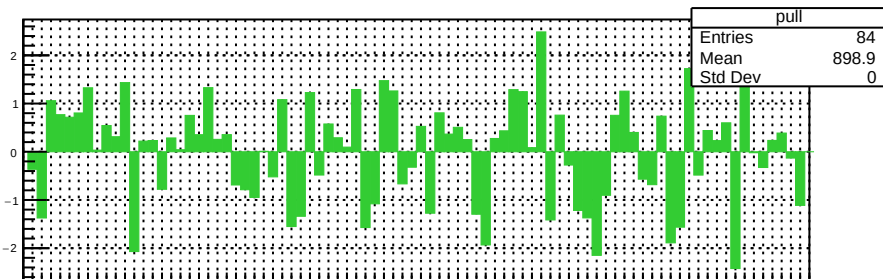
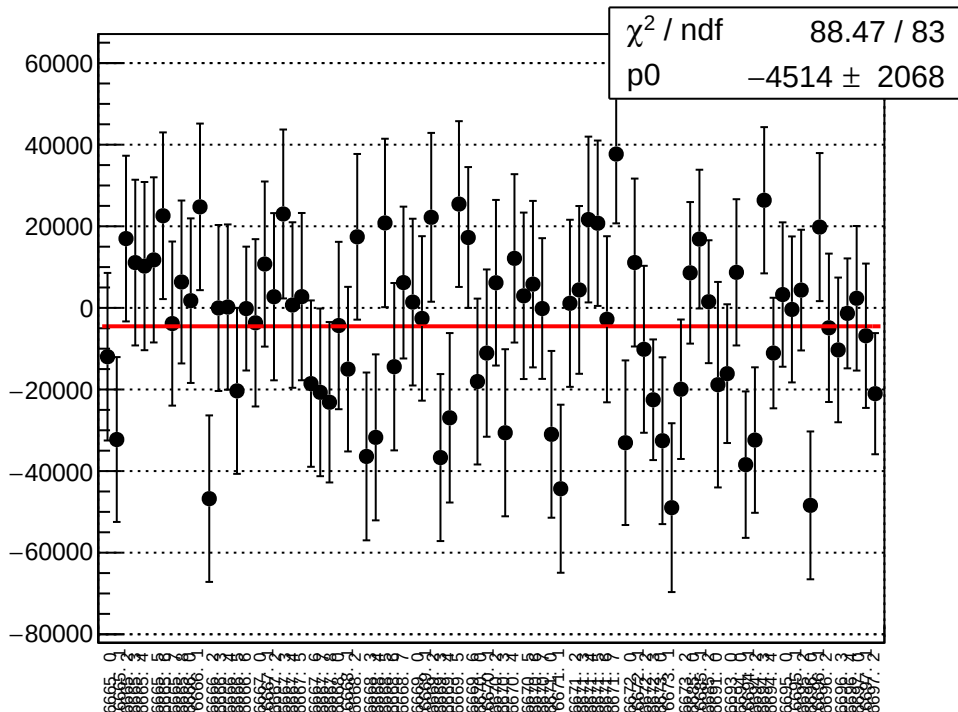
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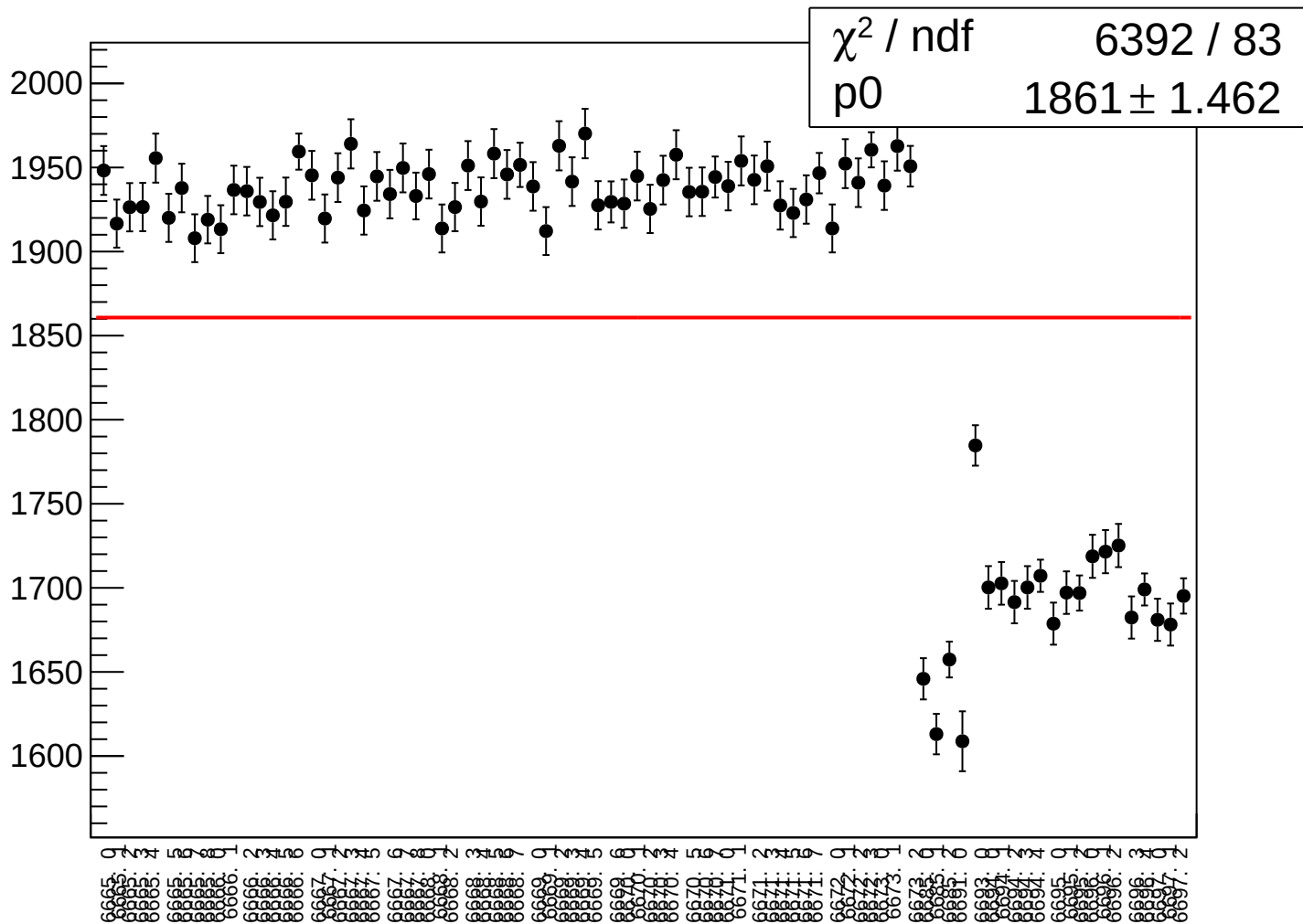
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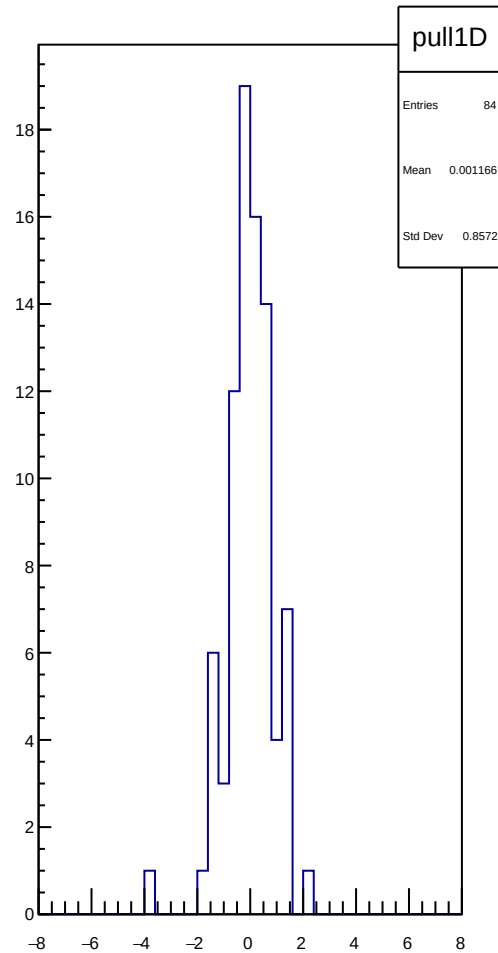
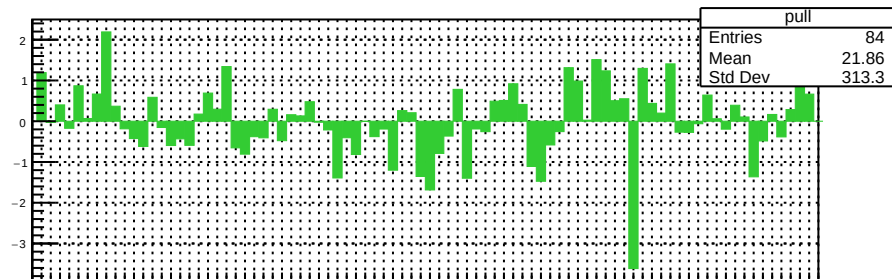
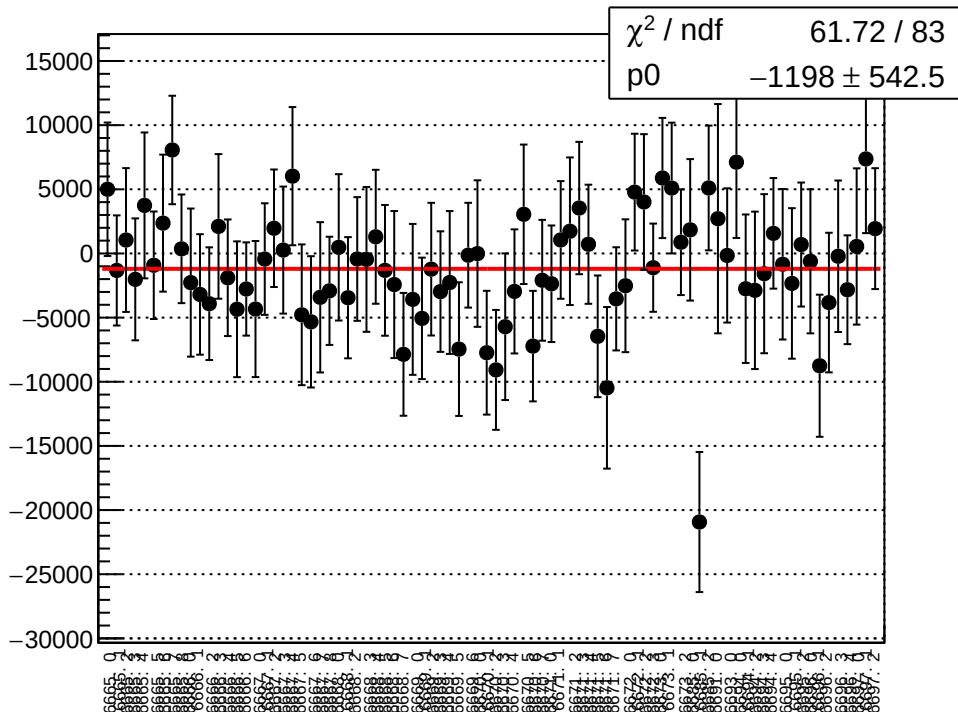
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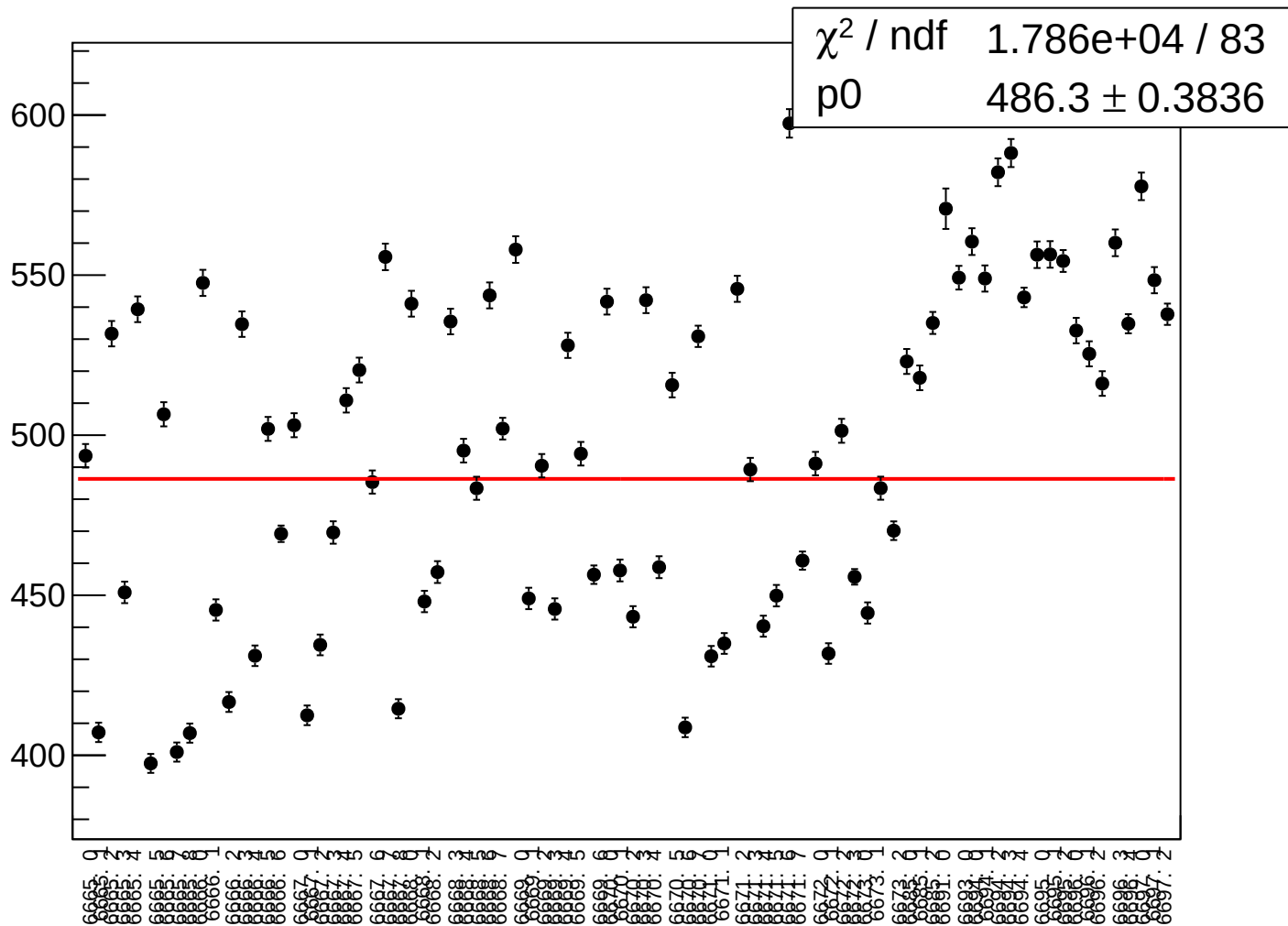
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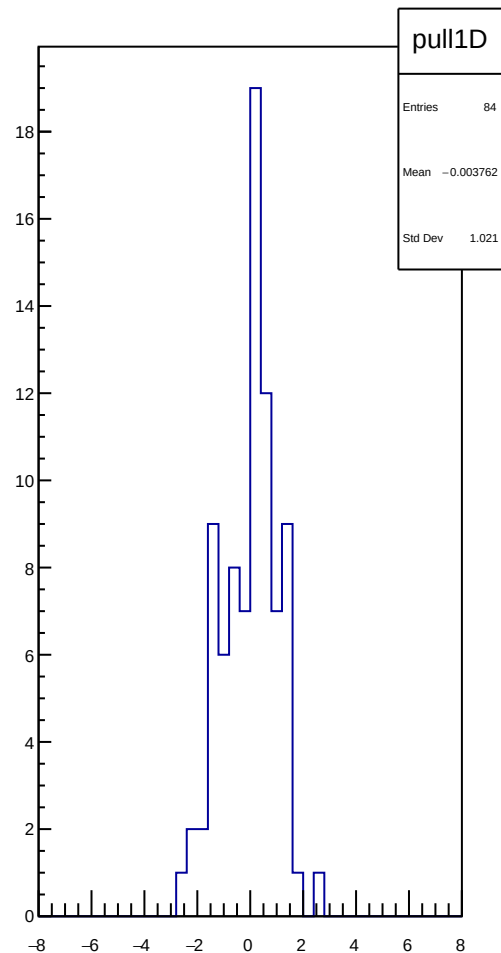
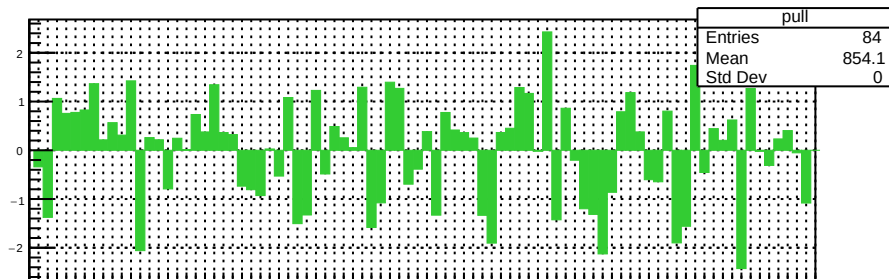
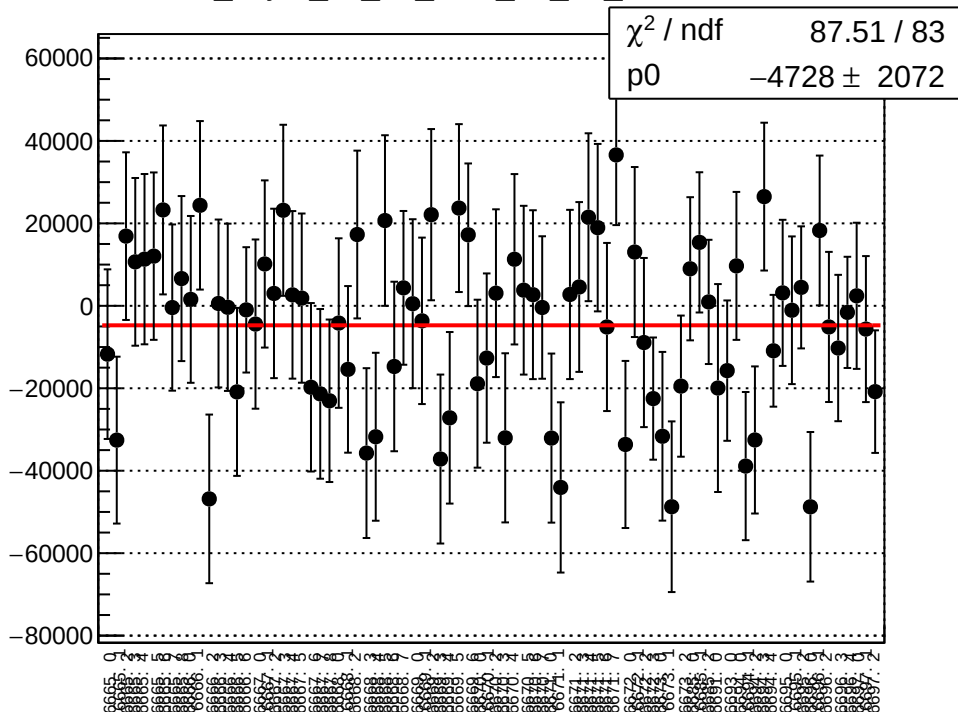
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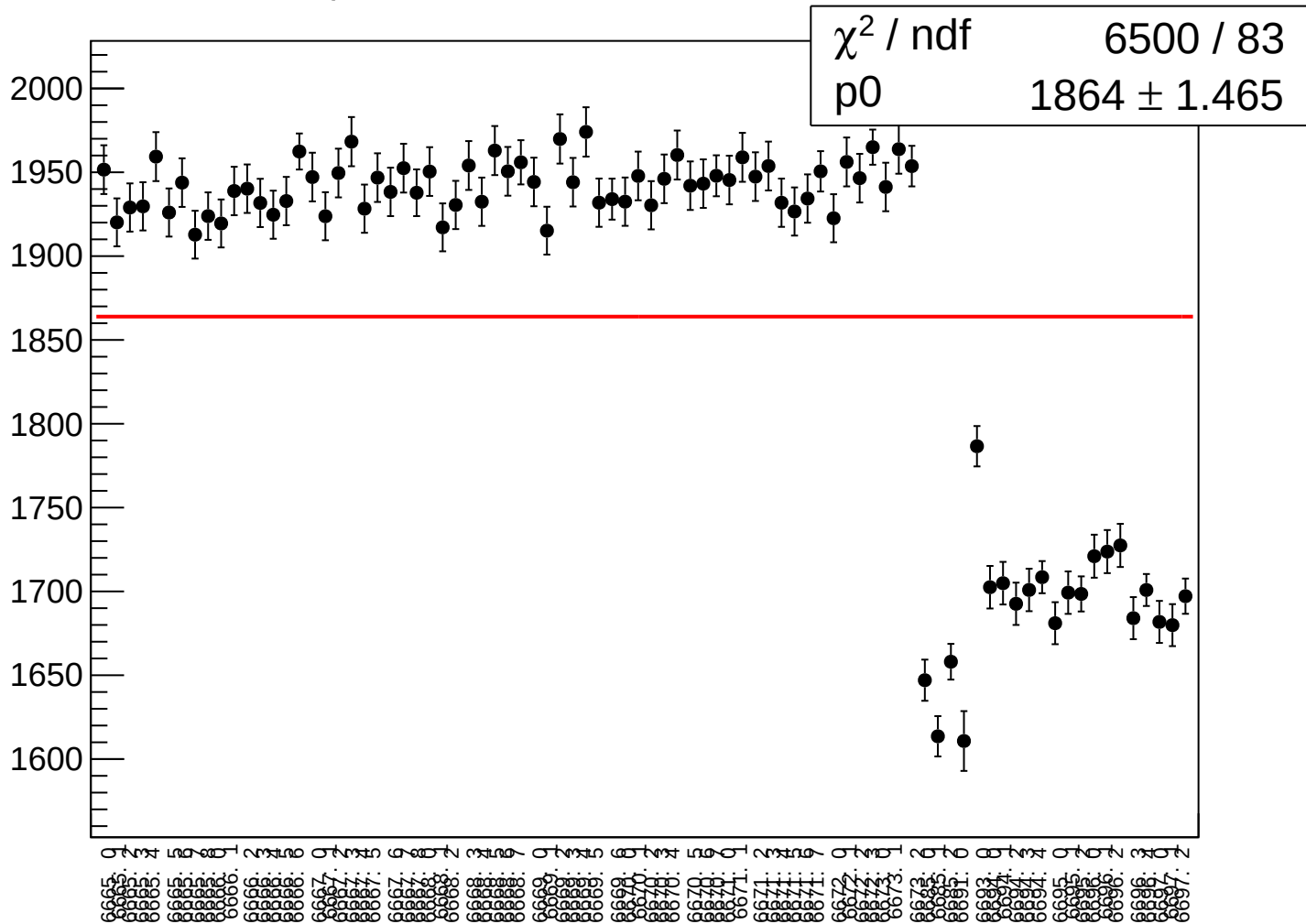
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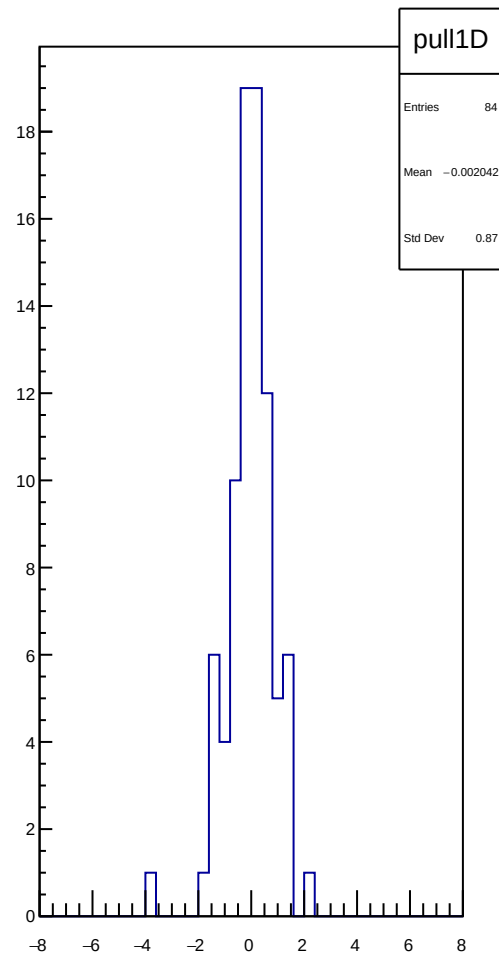
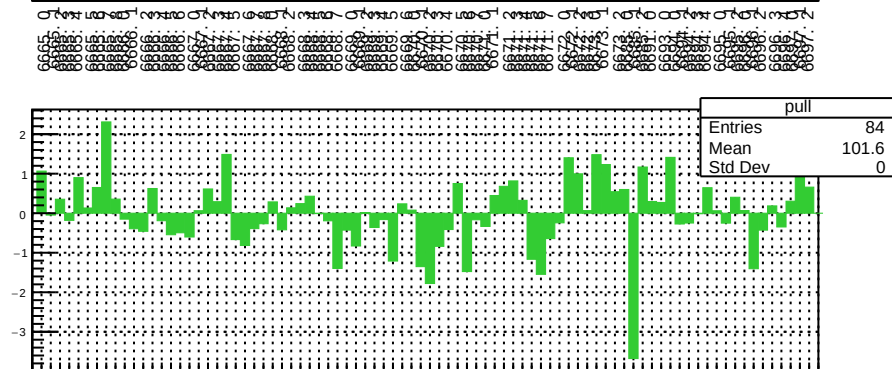
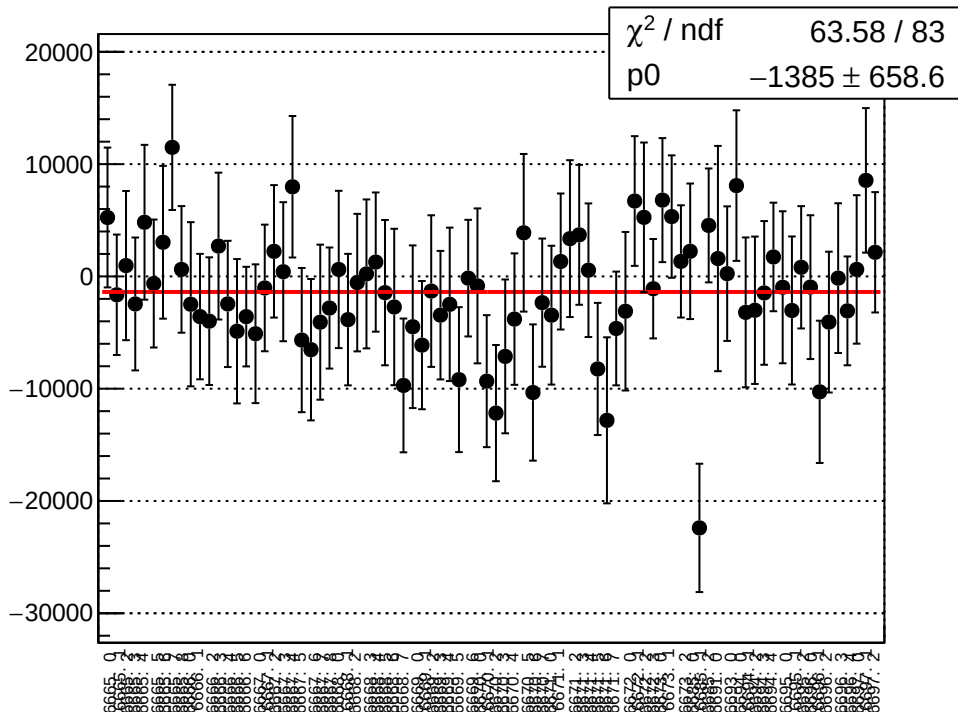
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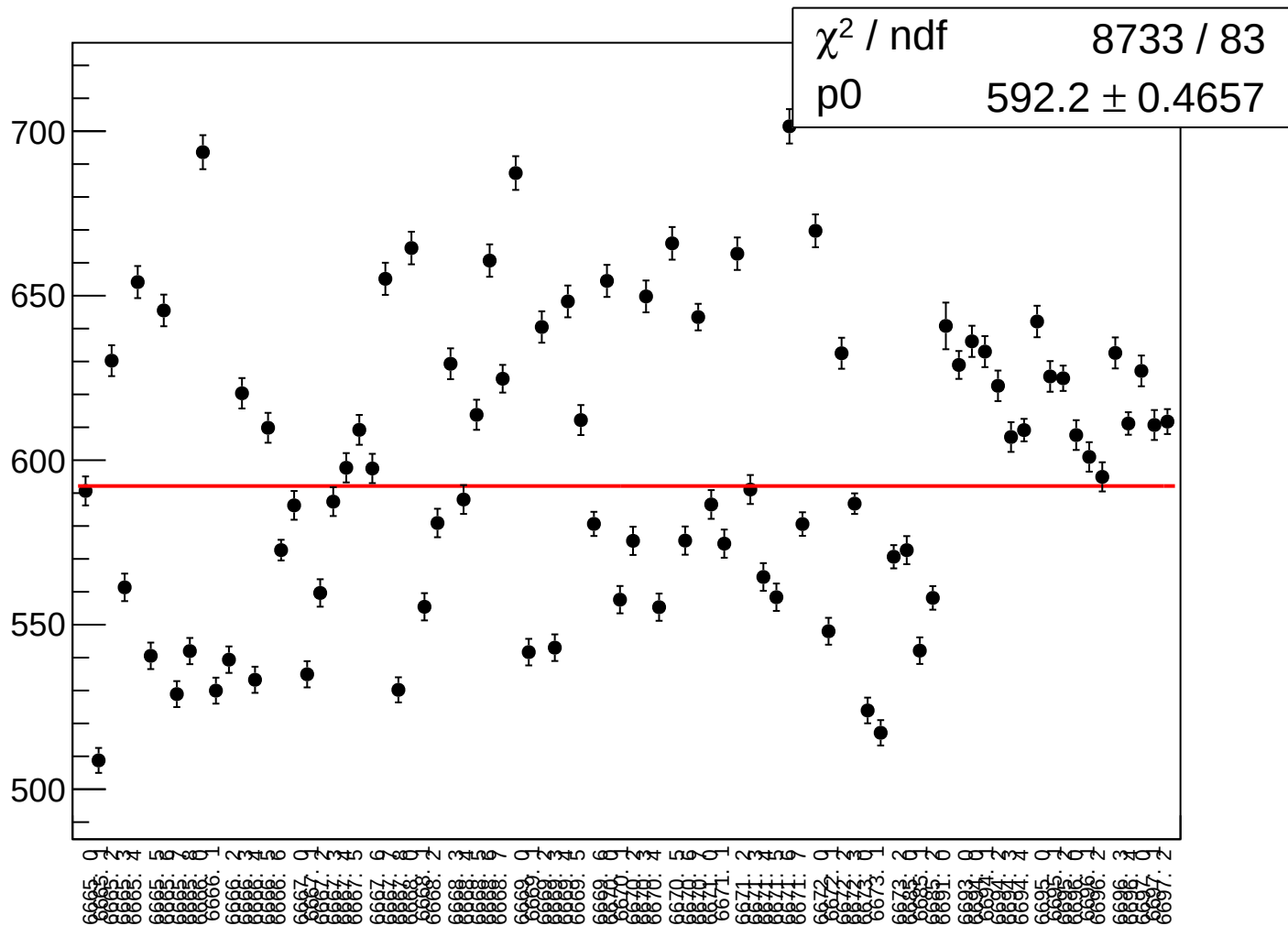
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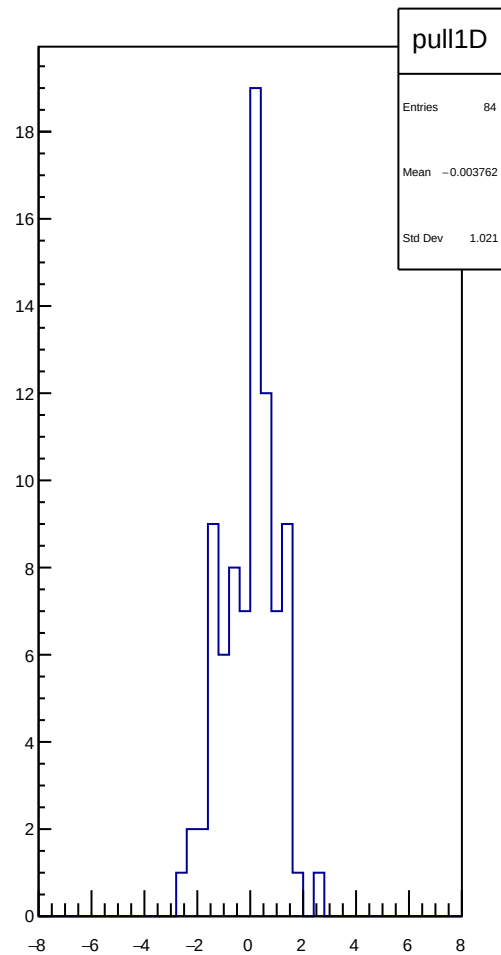
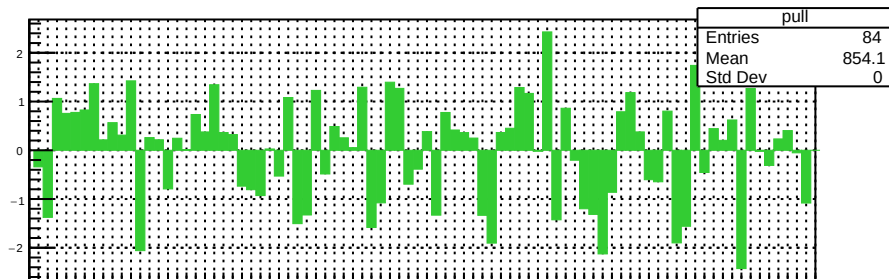
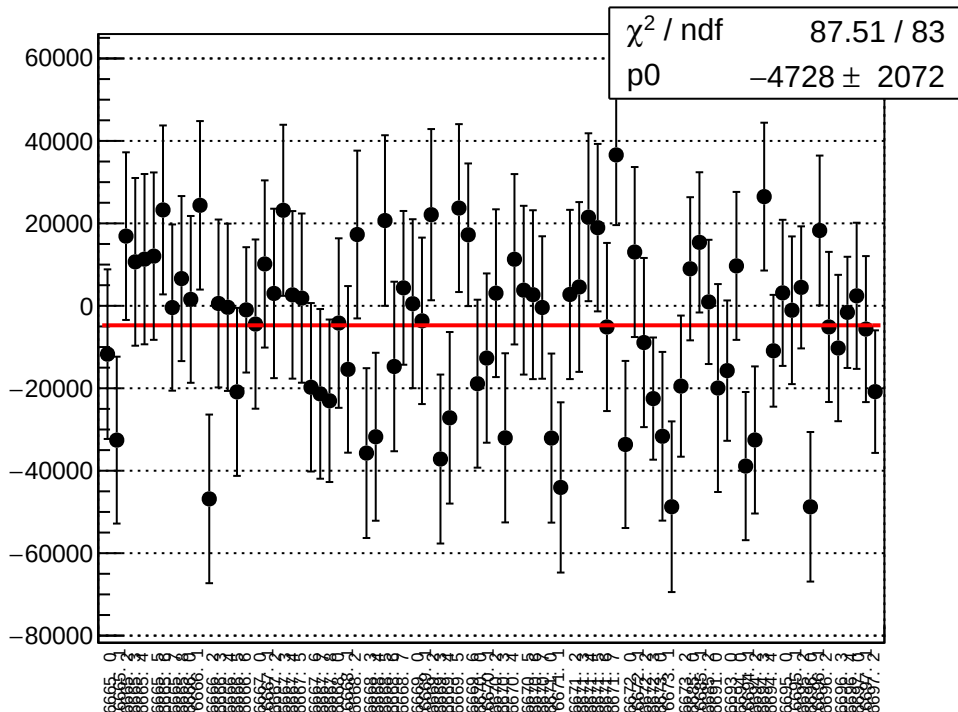
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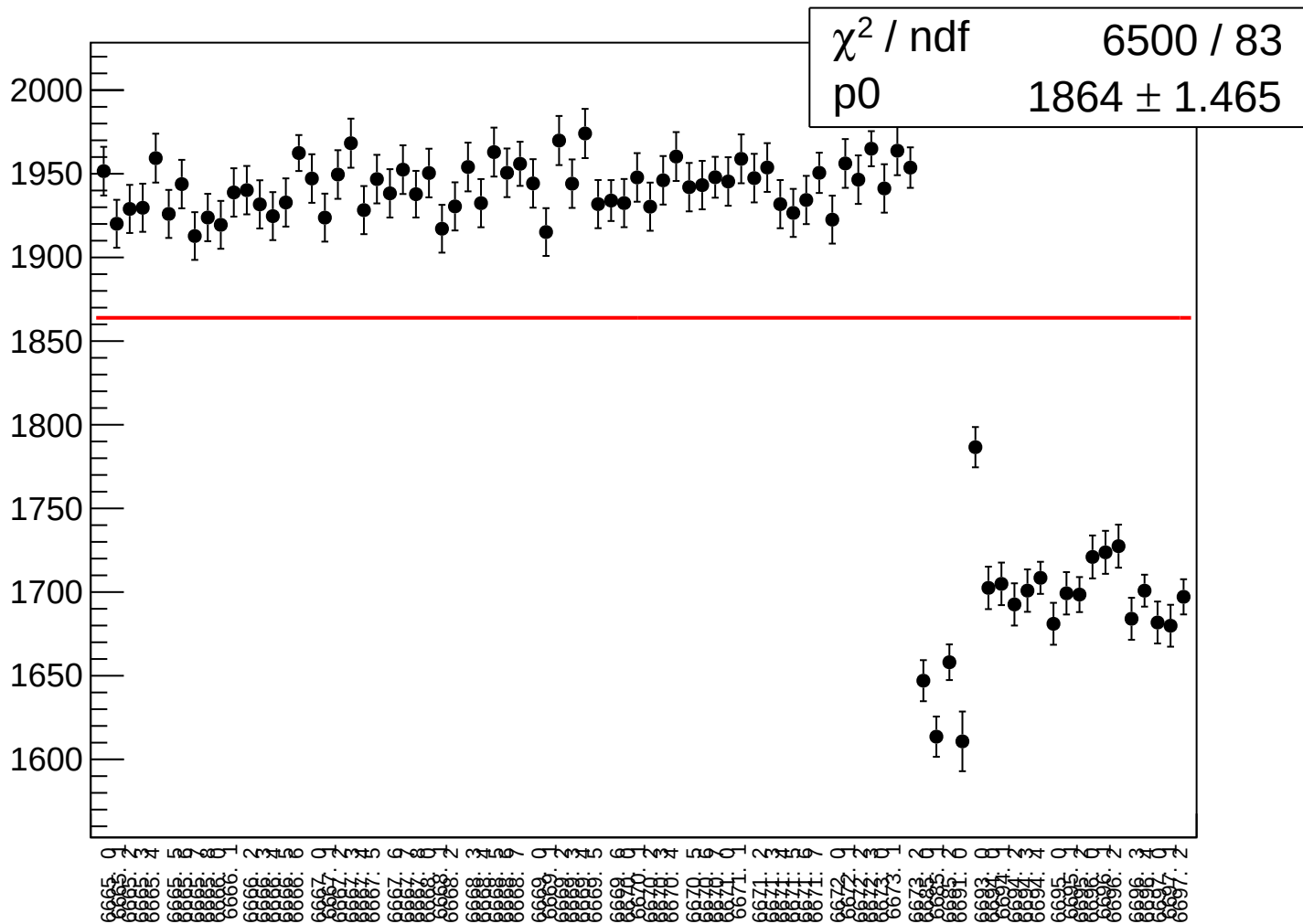
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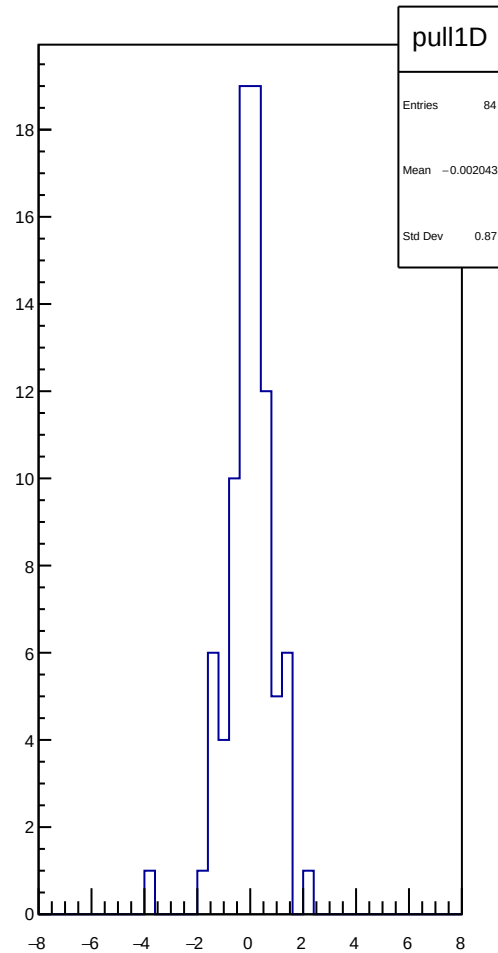
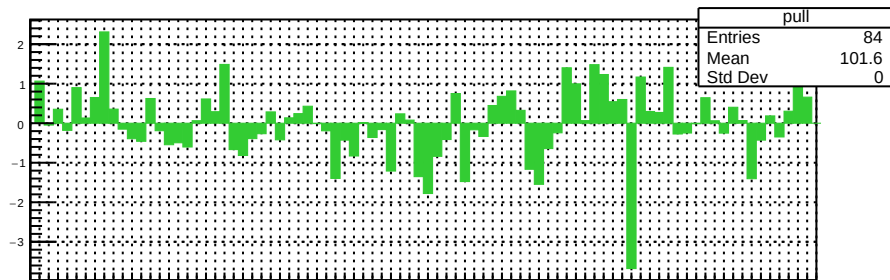
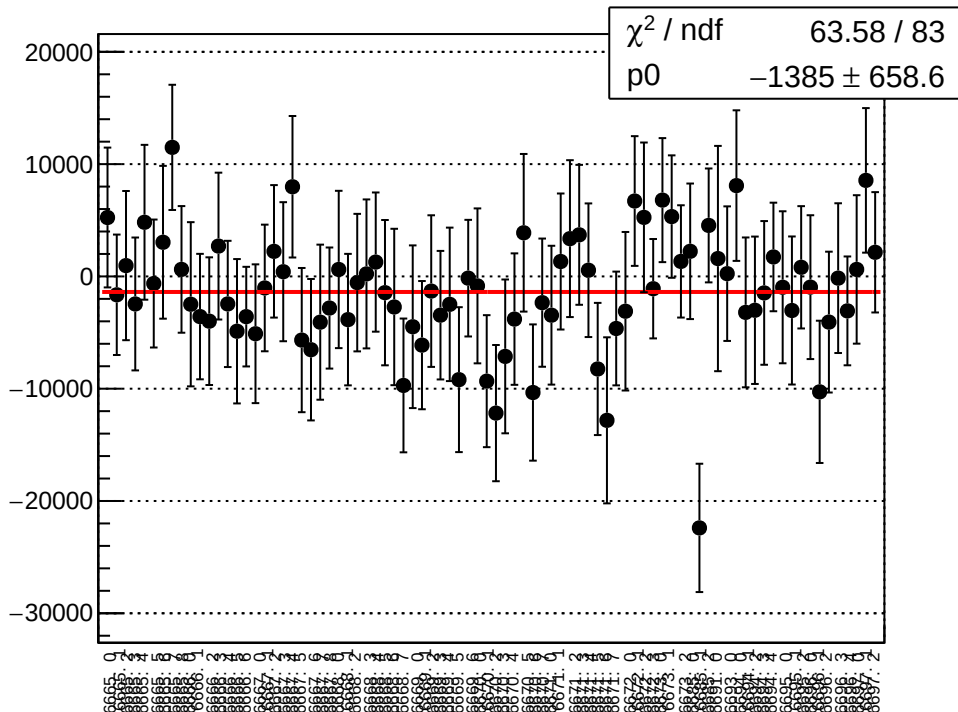
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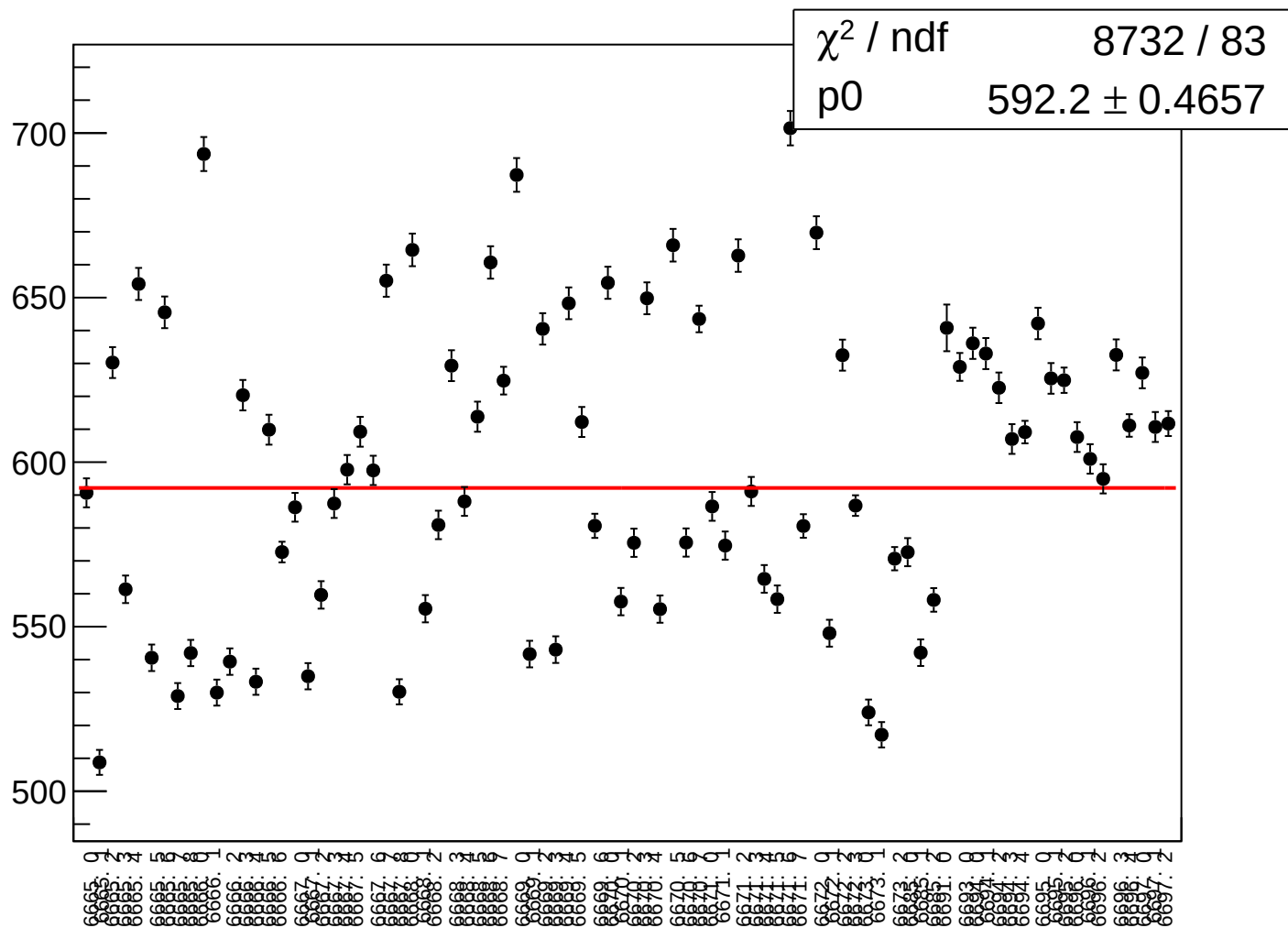
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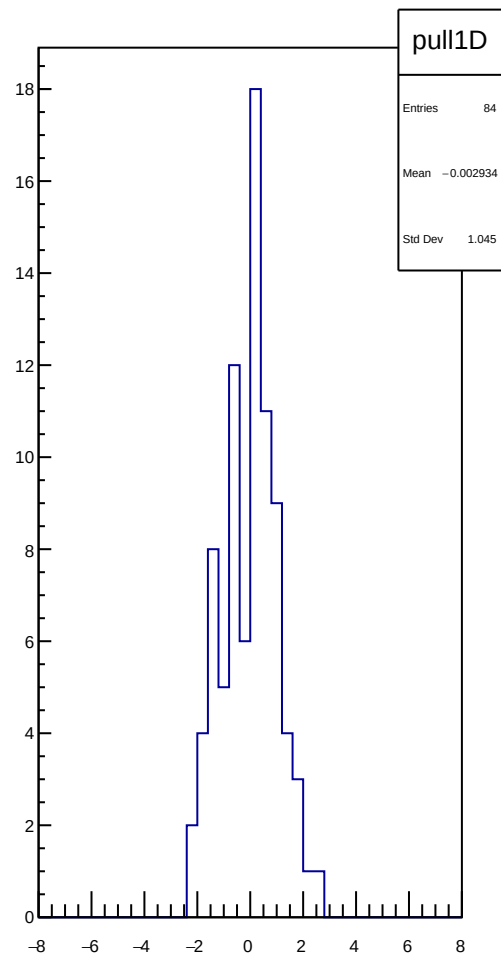
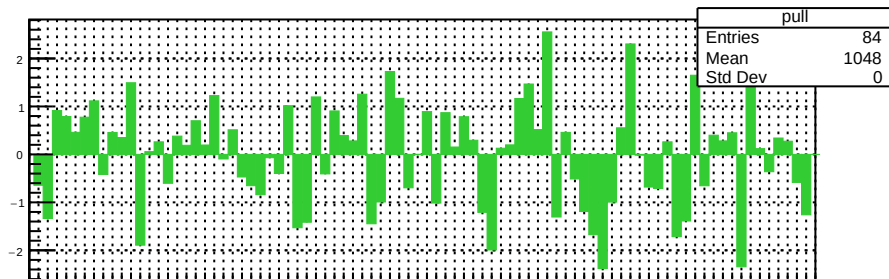
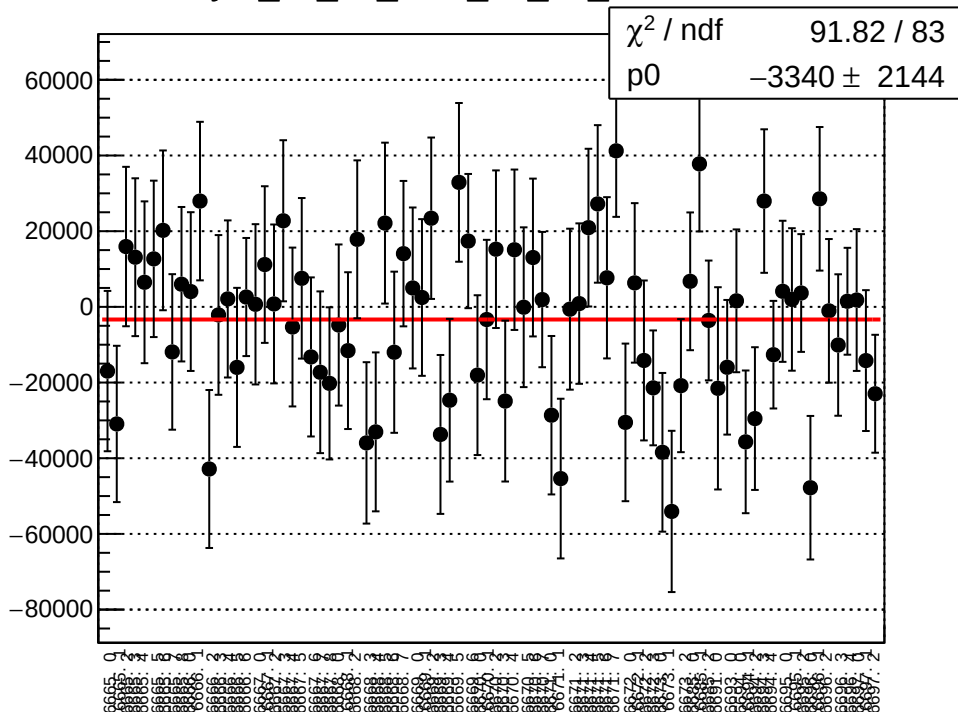
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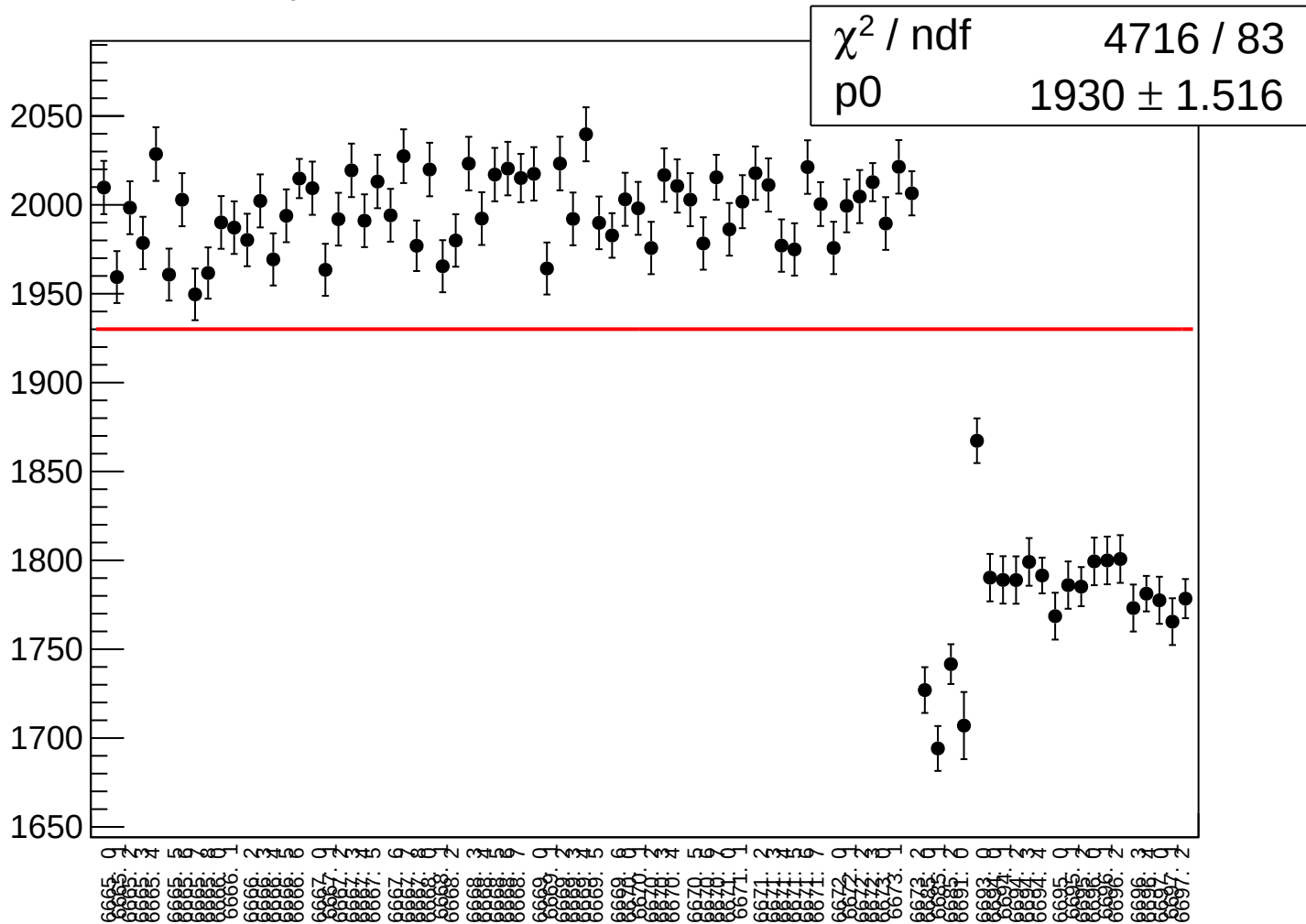
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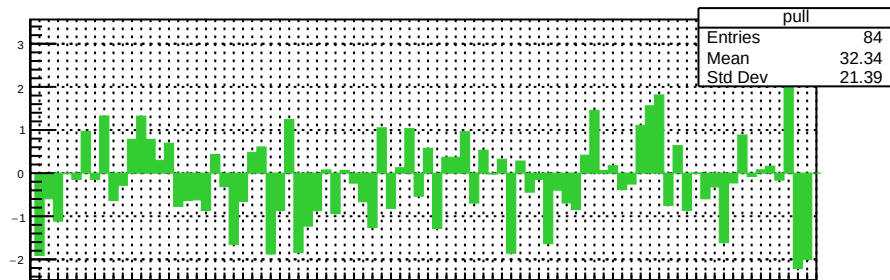
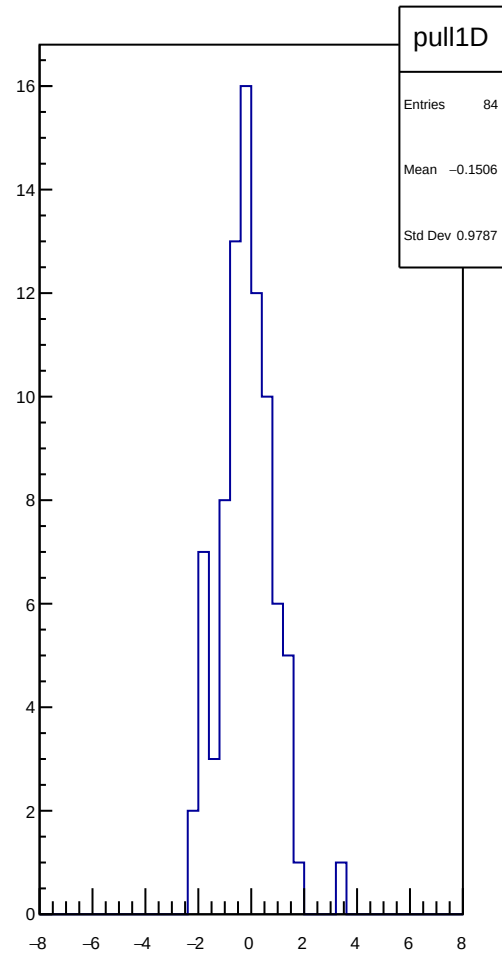
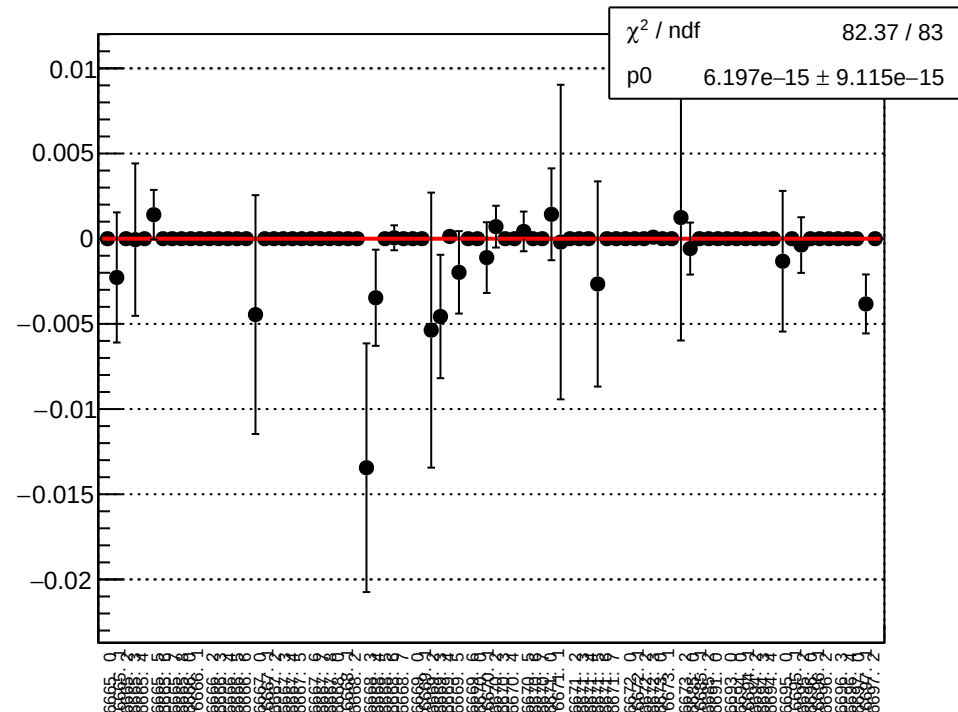
asym_us_dd_at2lr_dd_dd_mean vs run



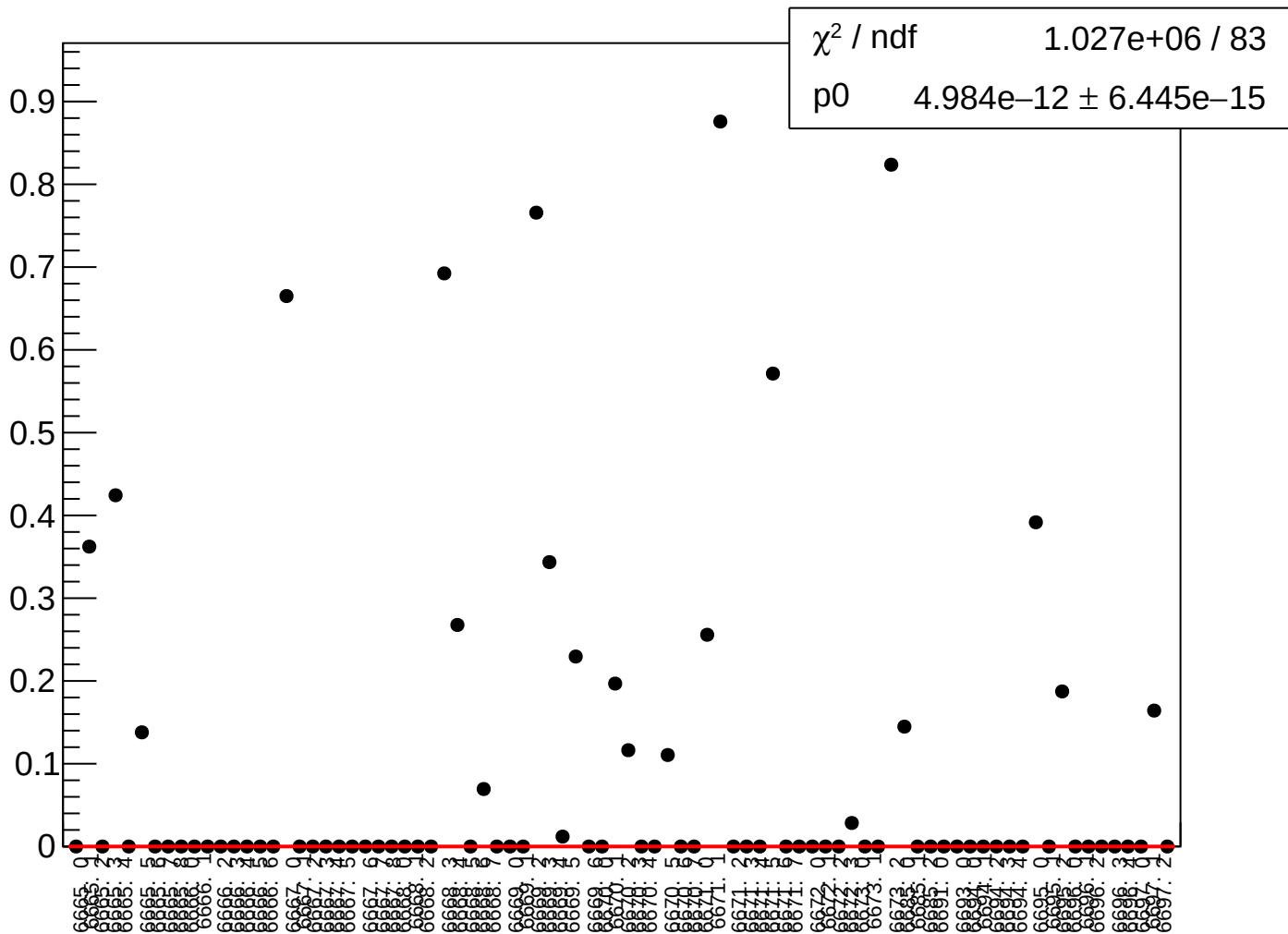
asym_us_dd_at2lr_dd_dd_rms vs run



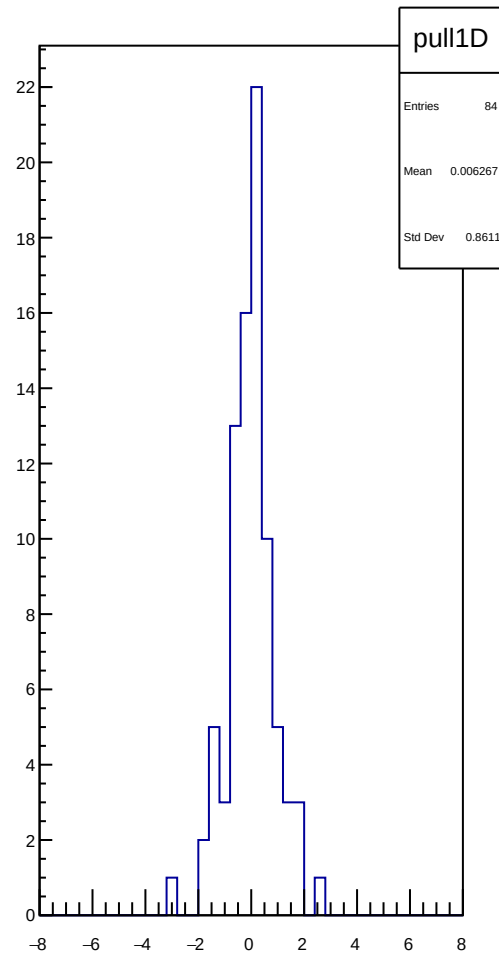
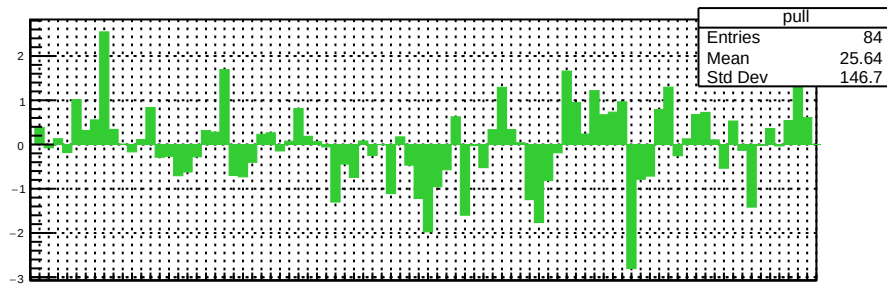
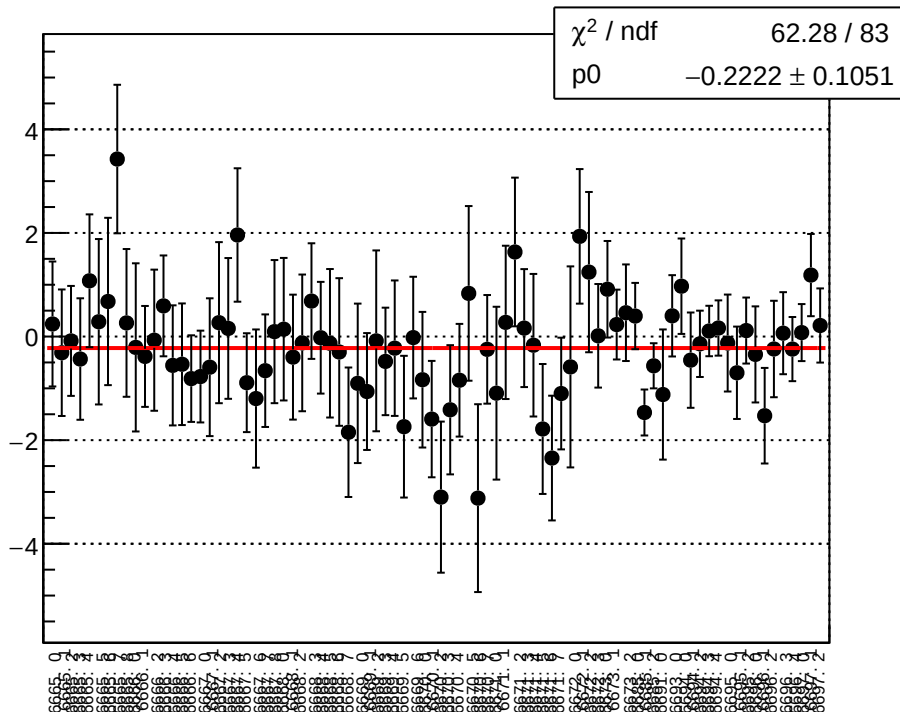
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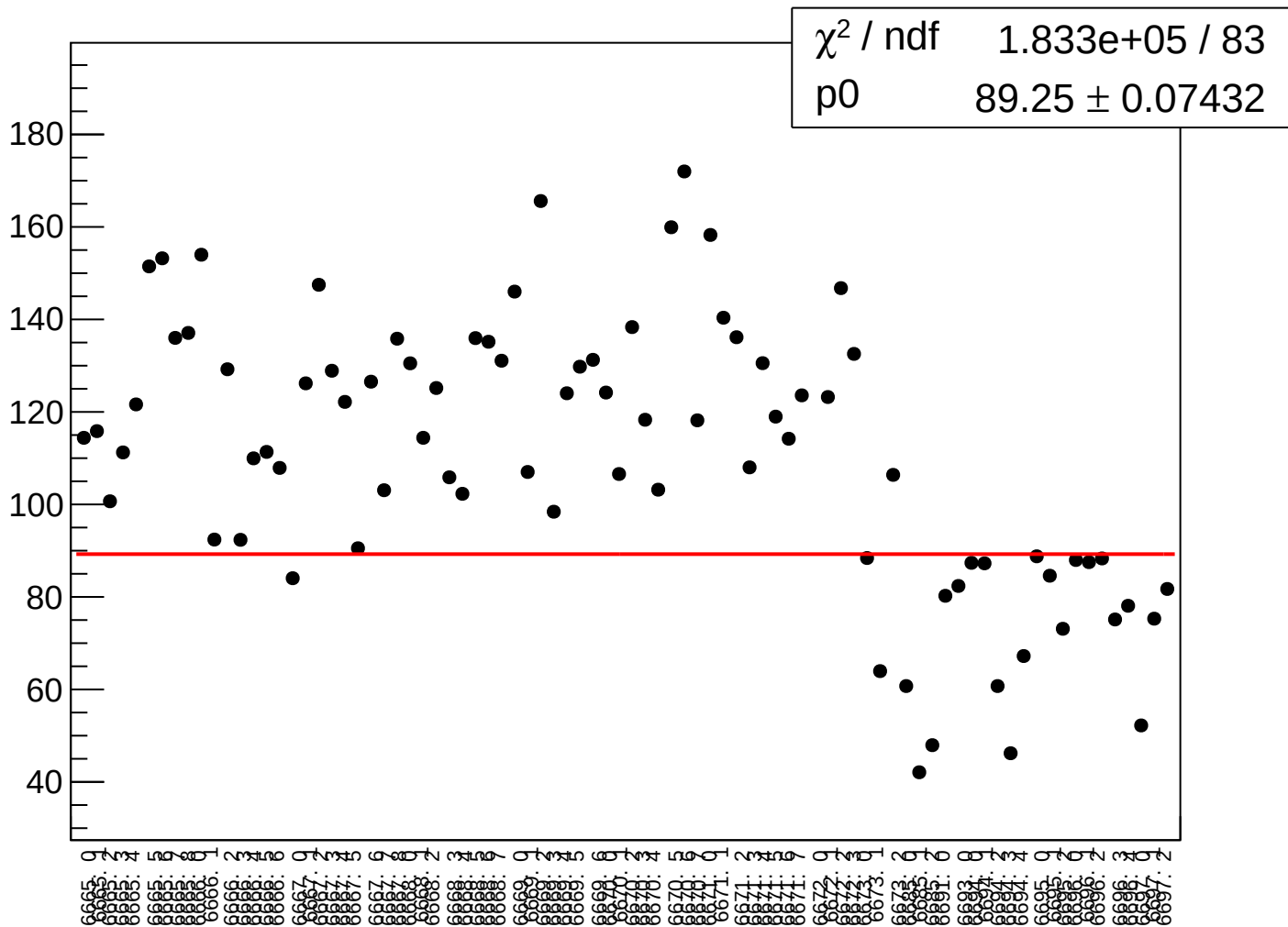
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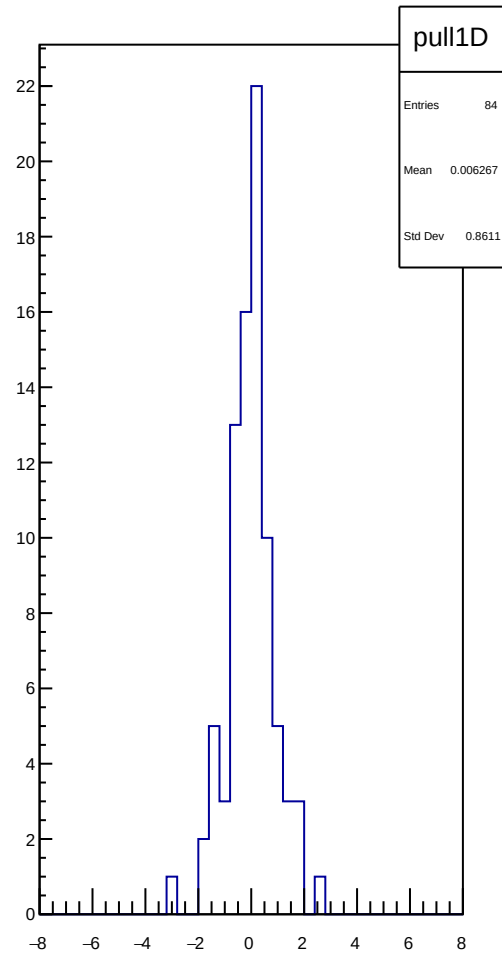
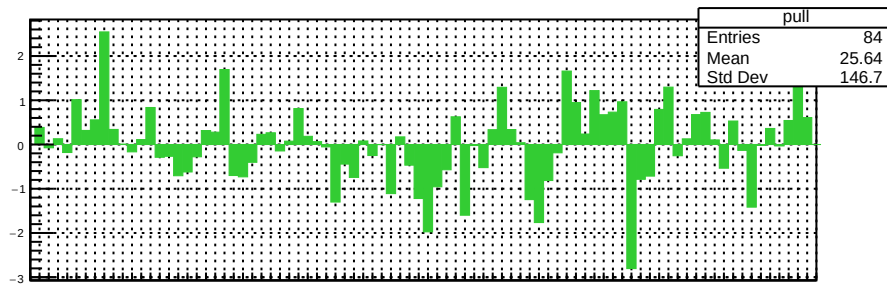
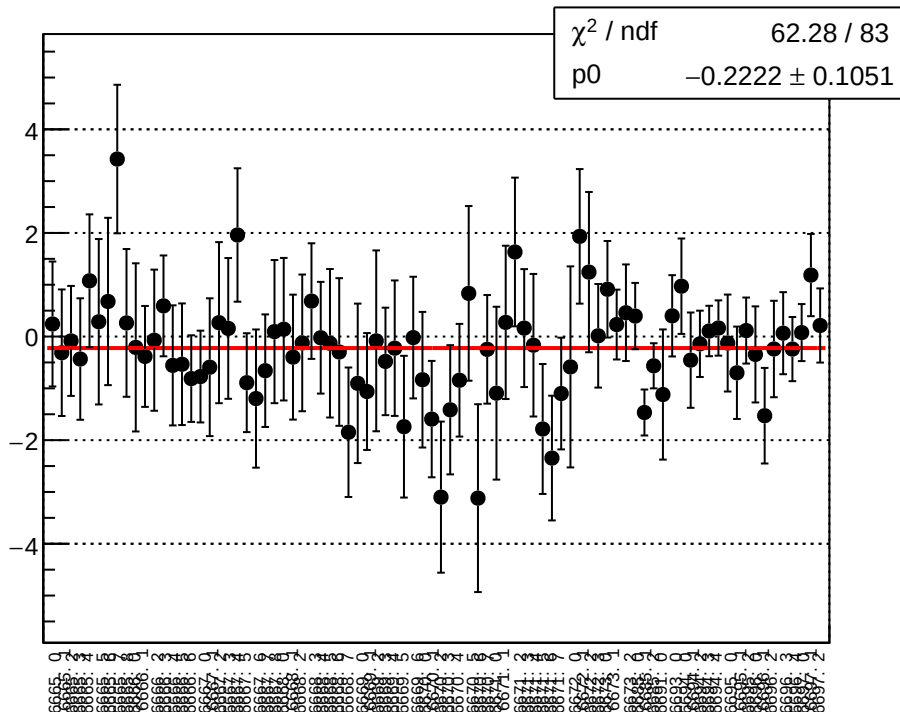
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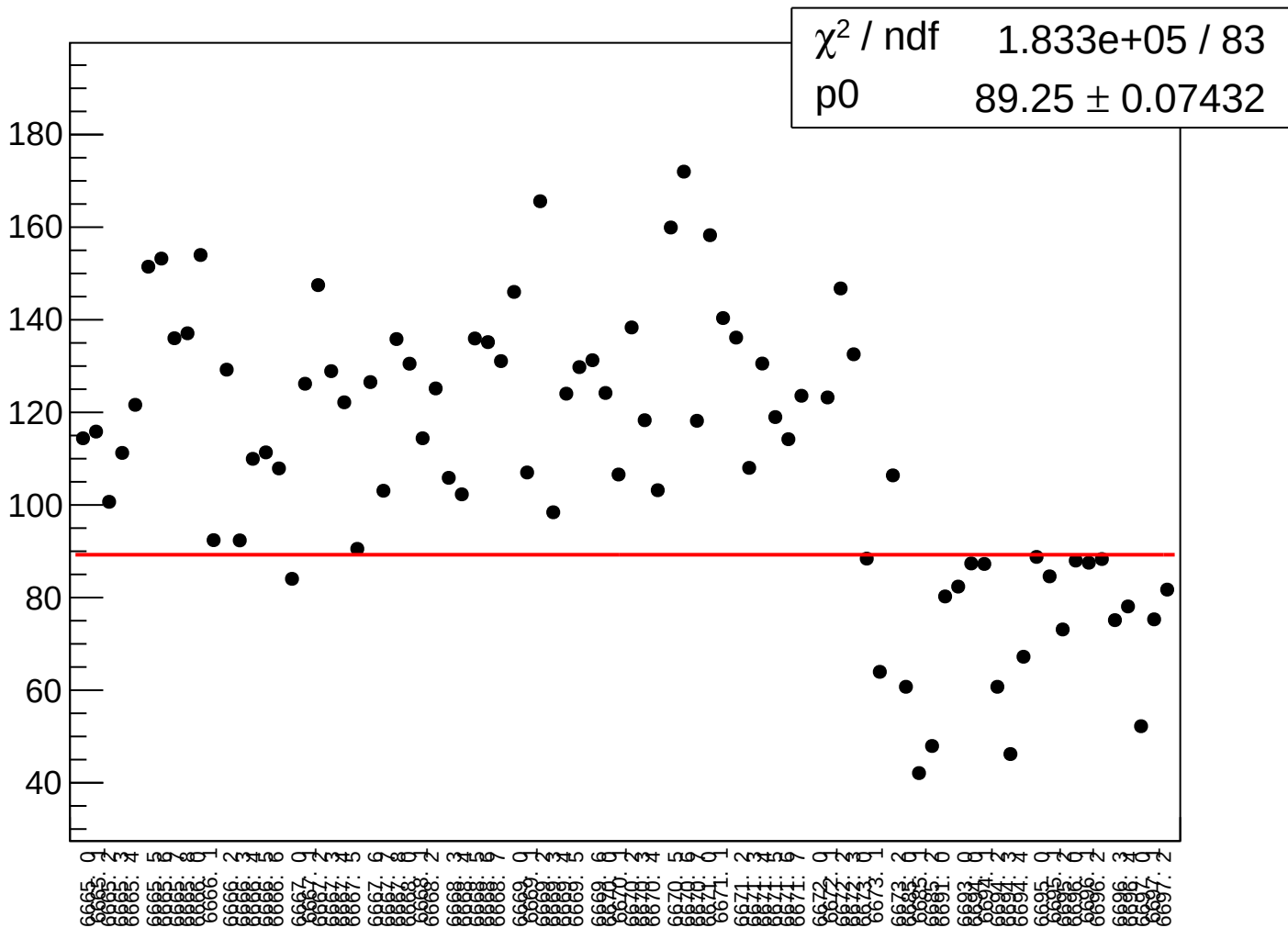
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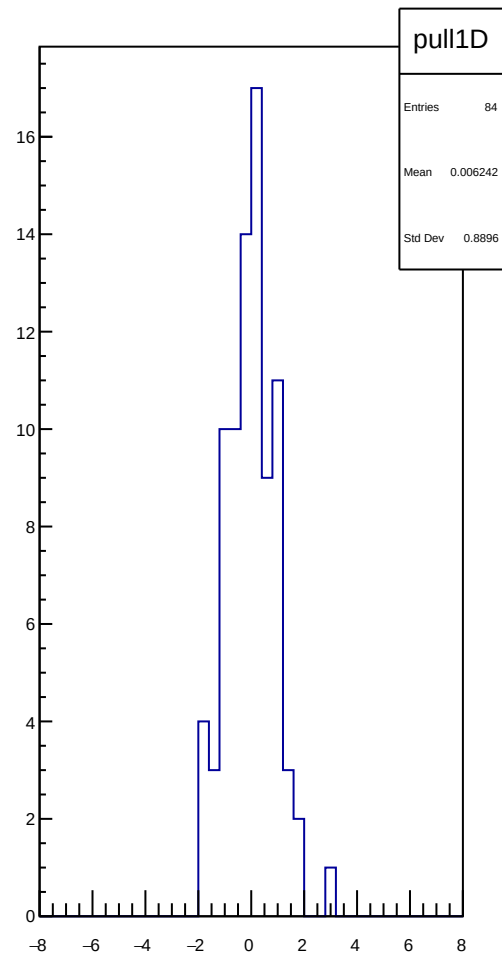
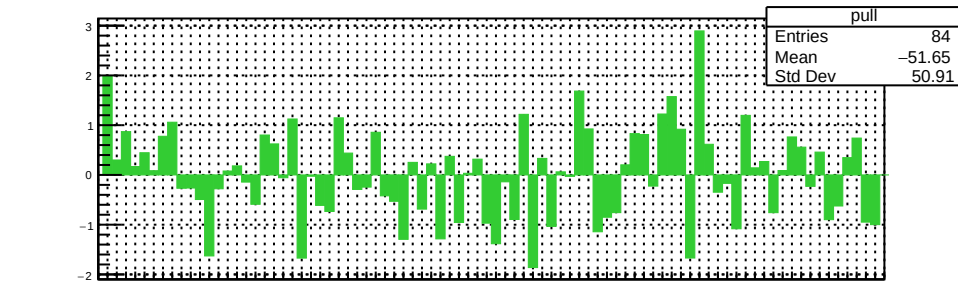
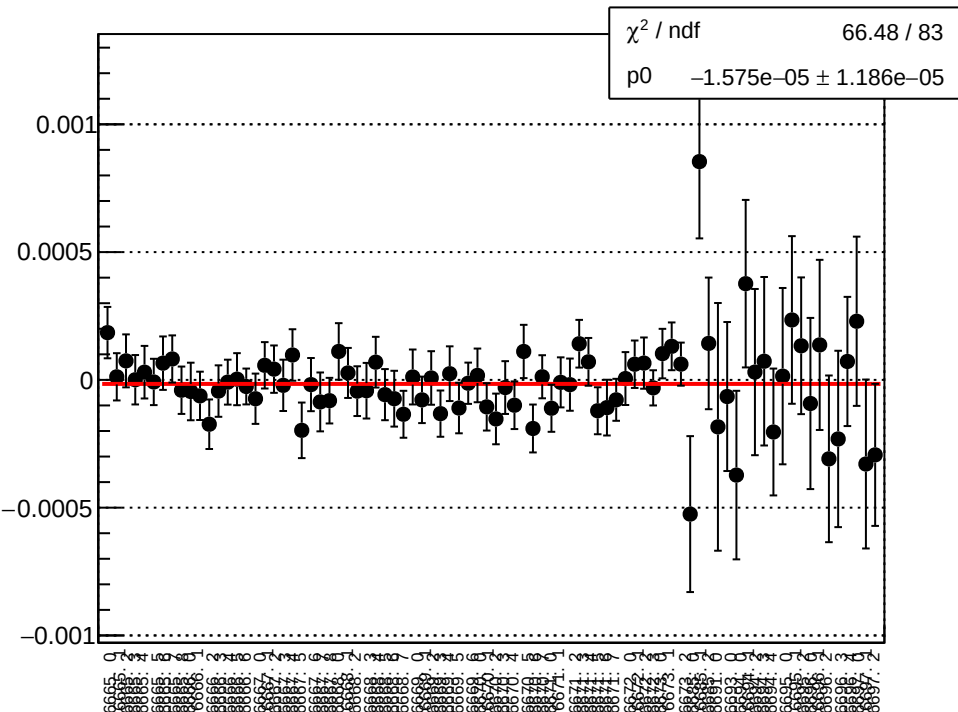
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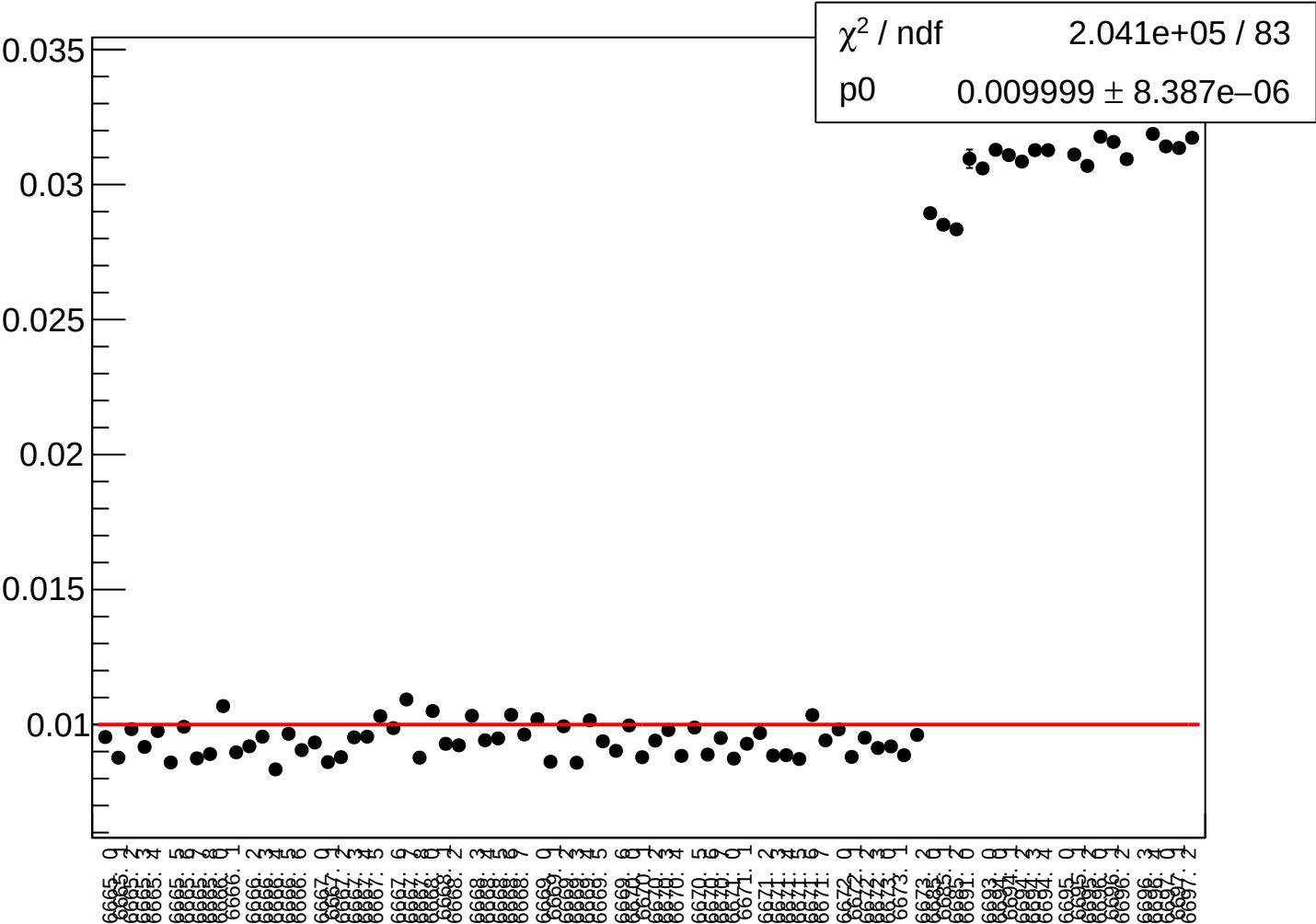
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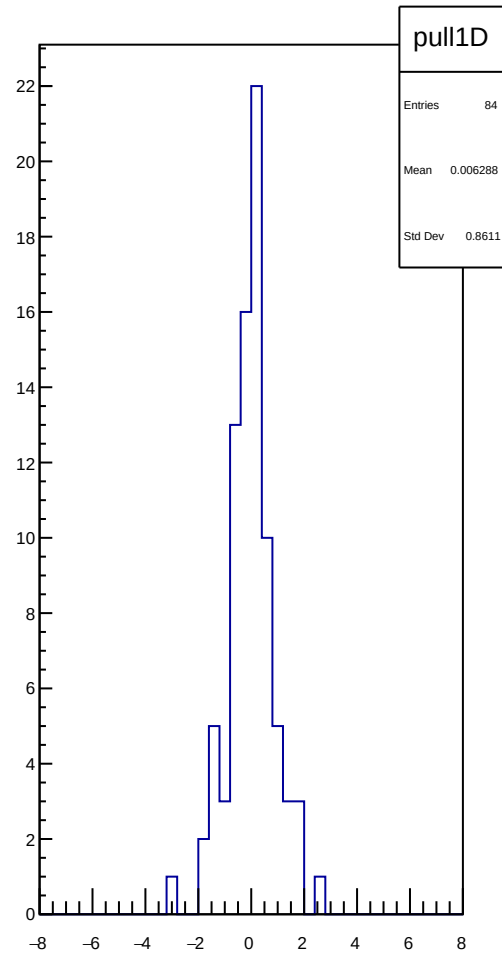
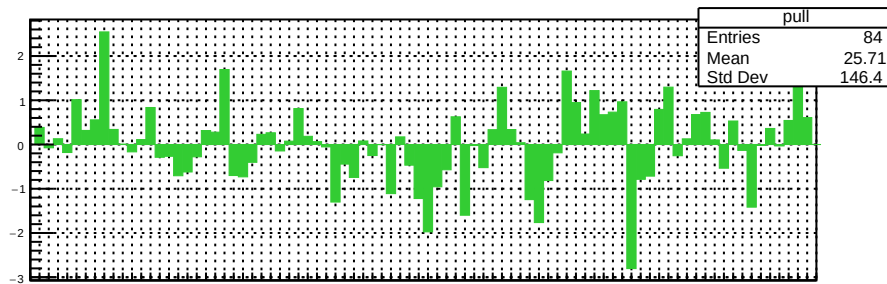
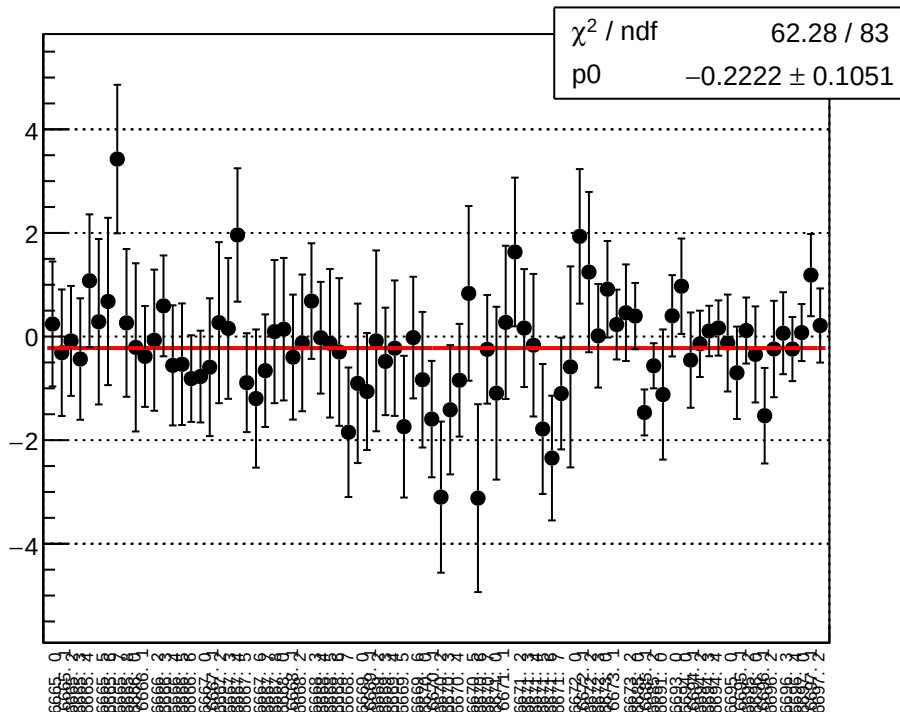
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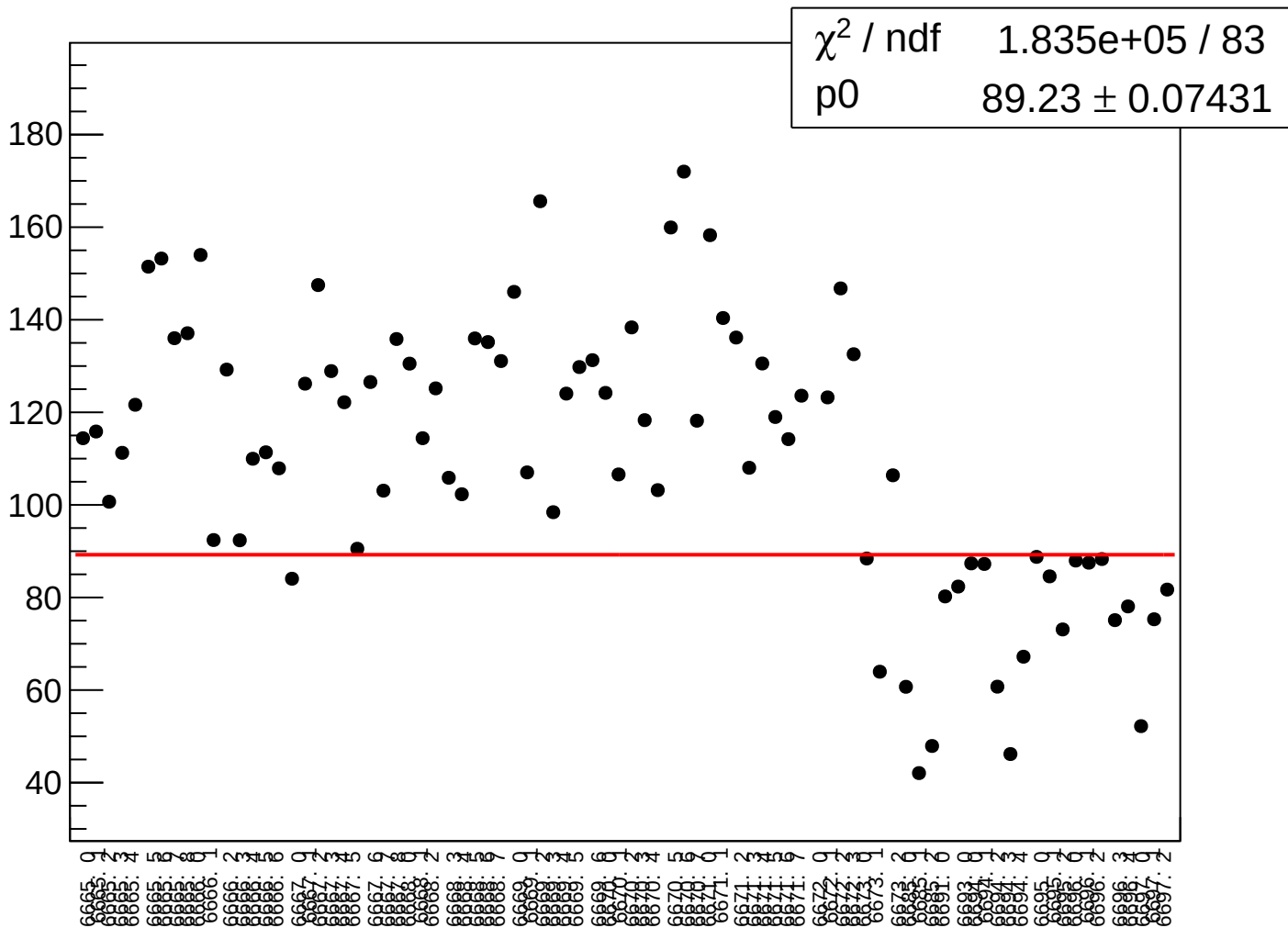
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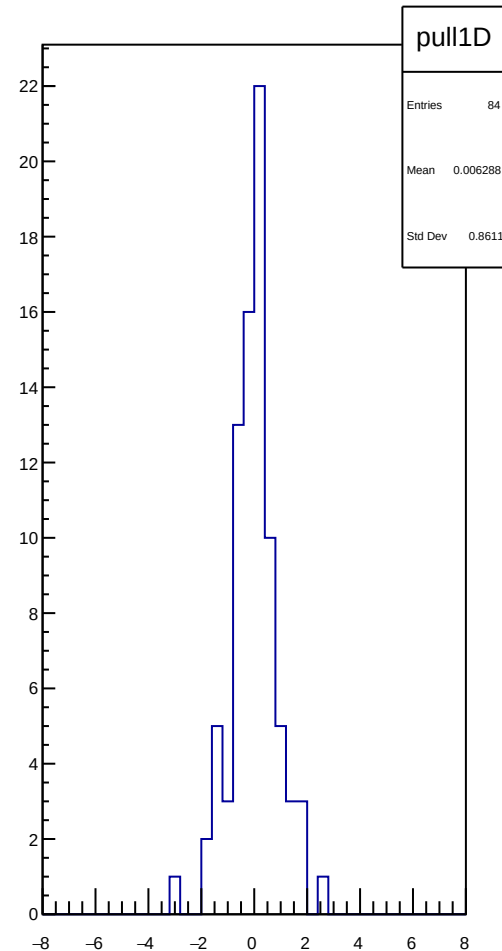
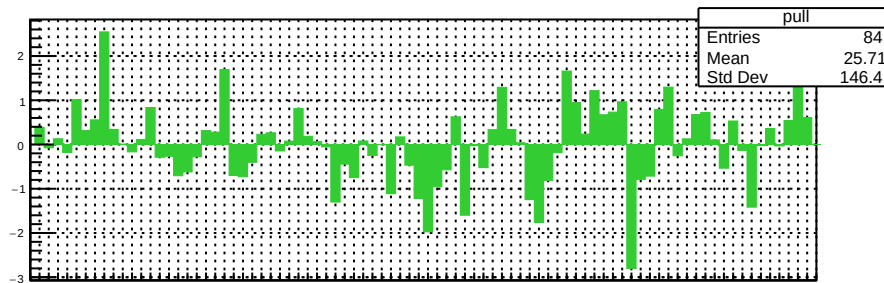
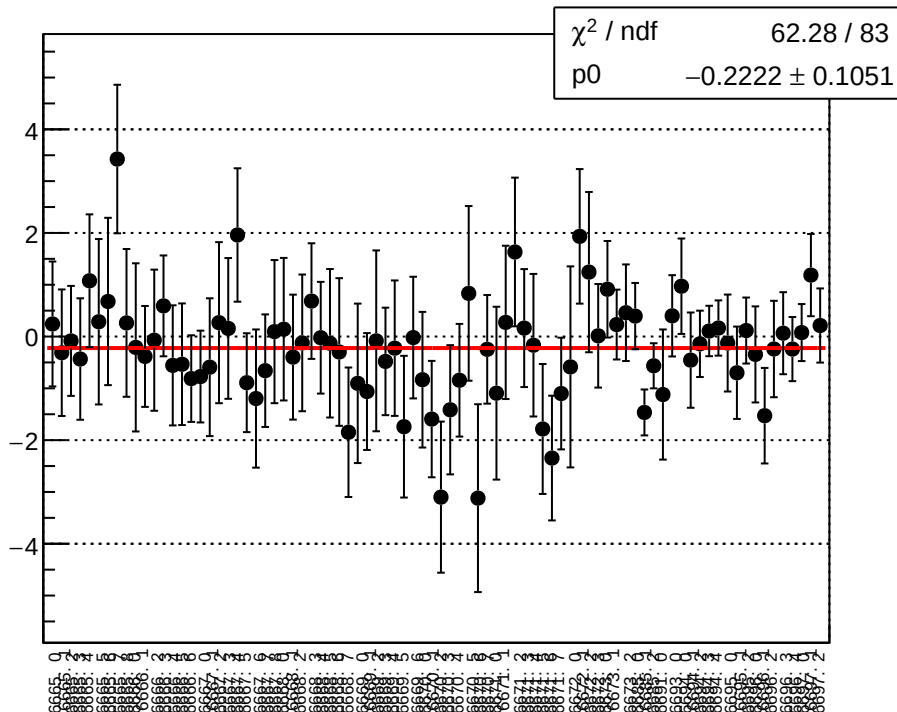
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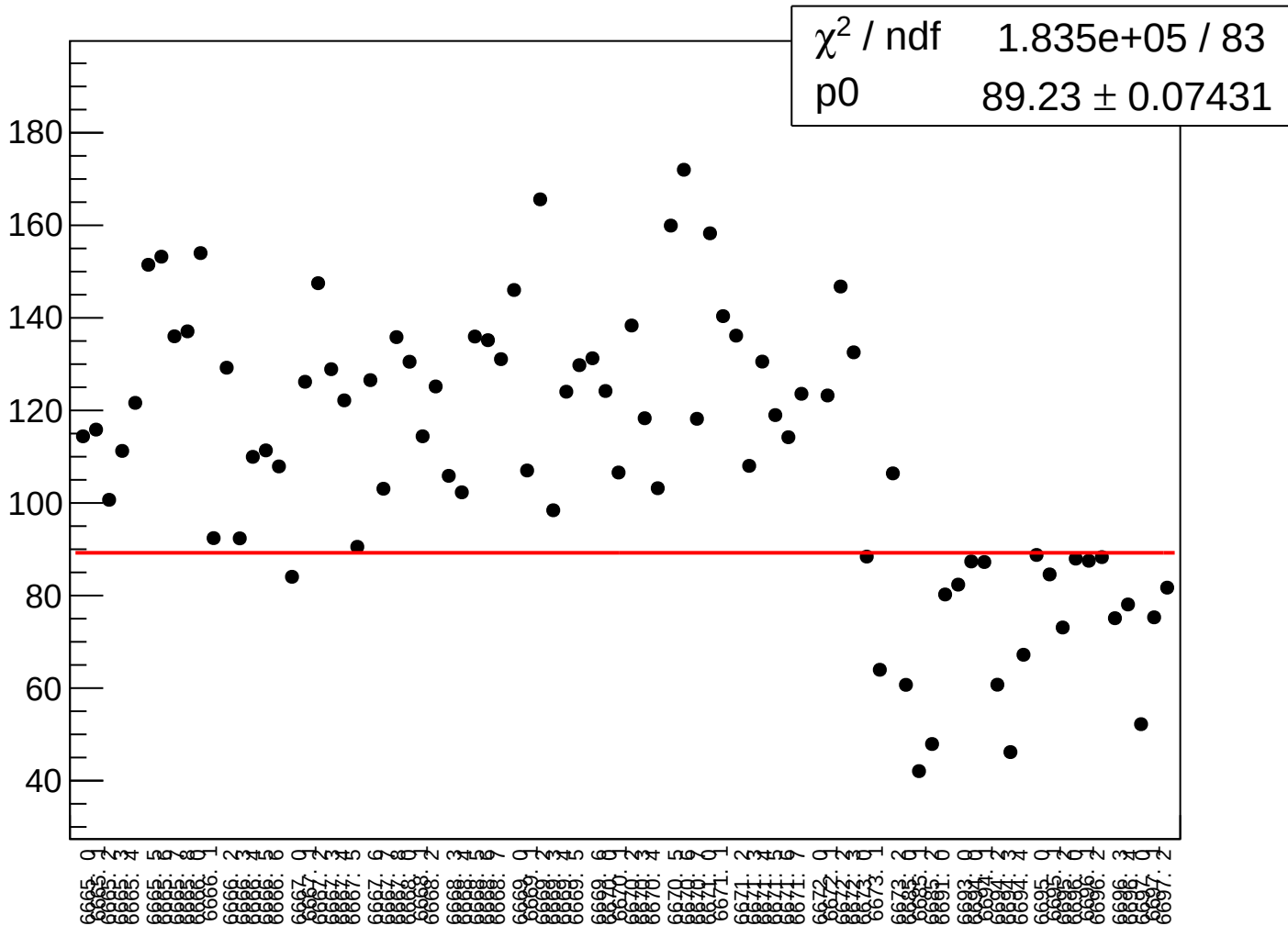
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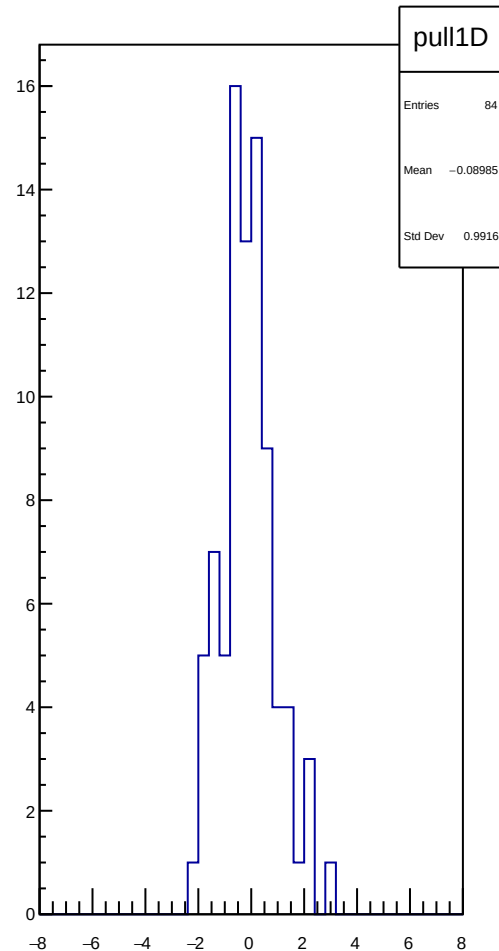
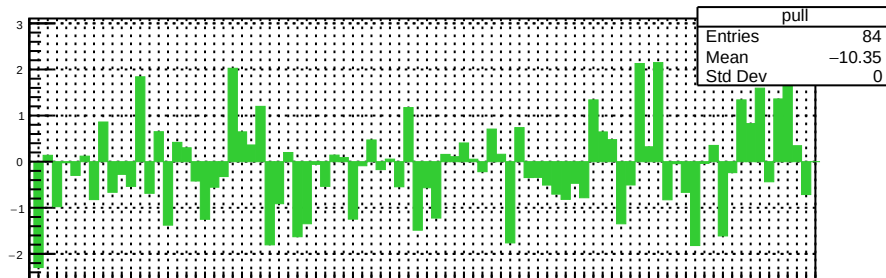
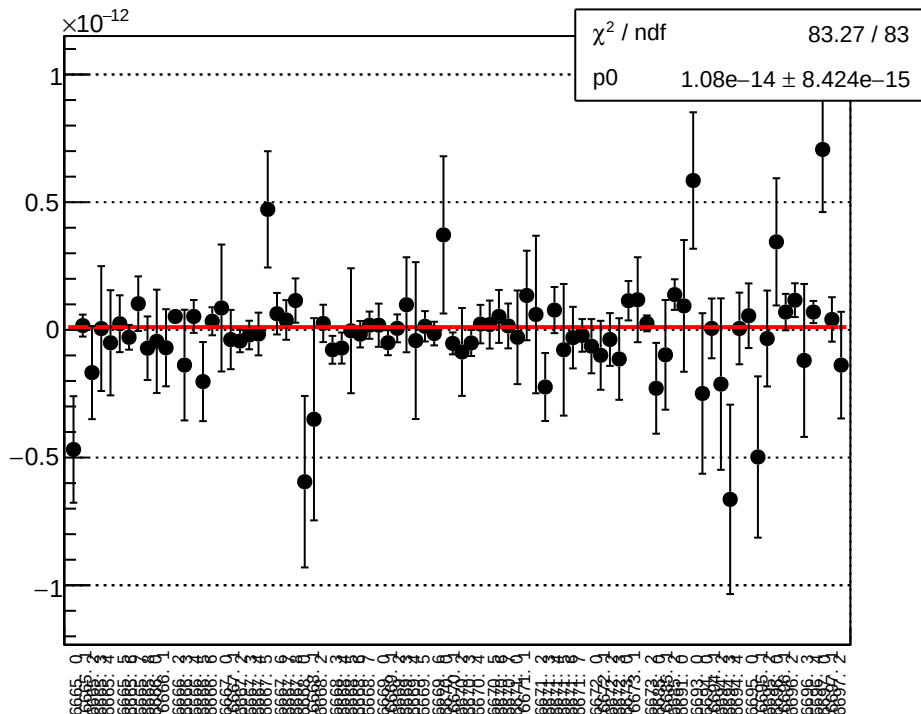
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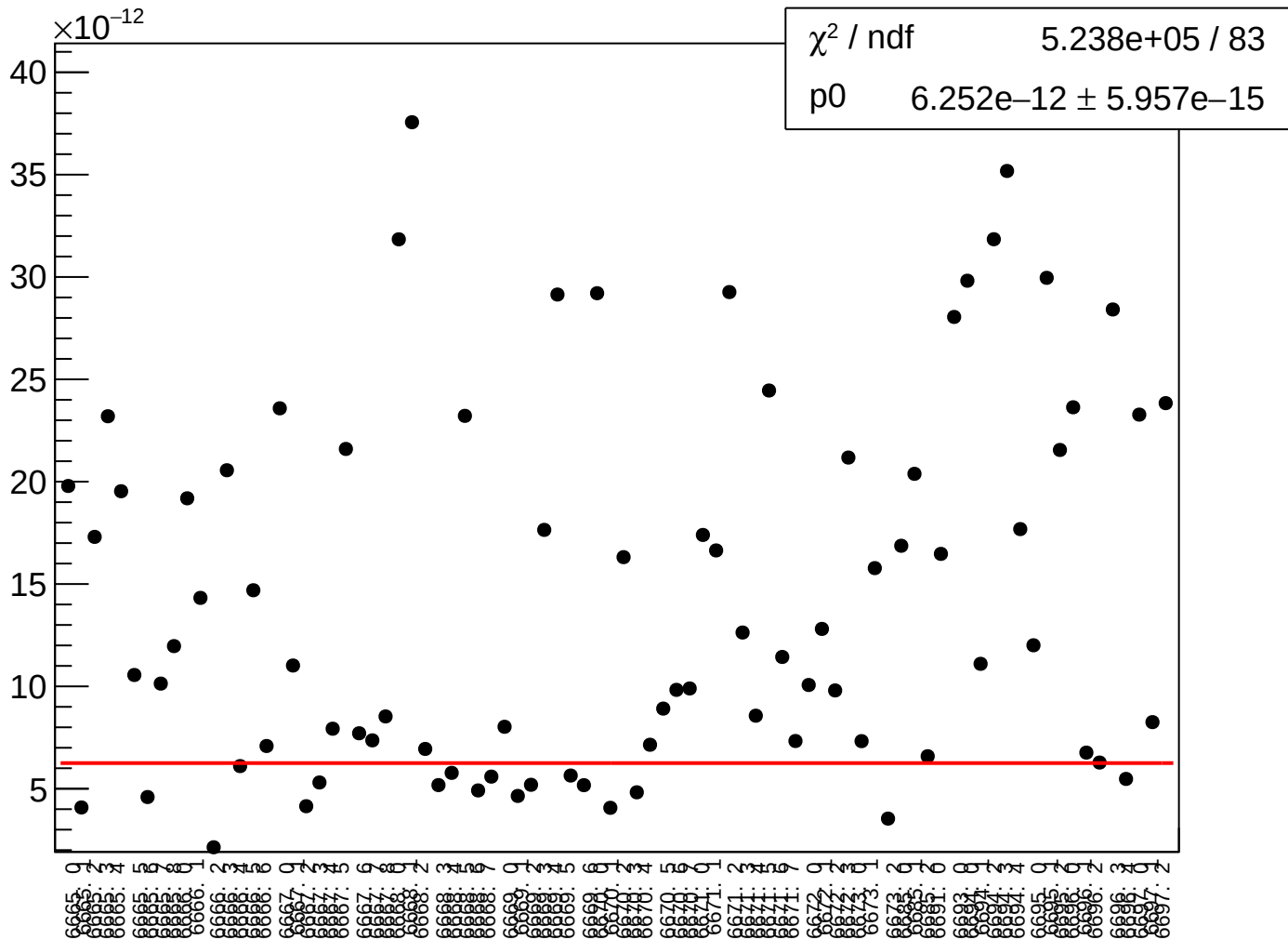
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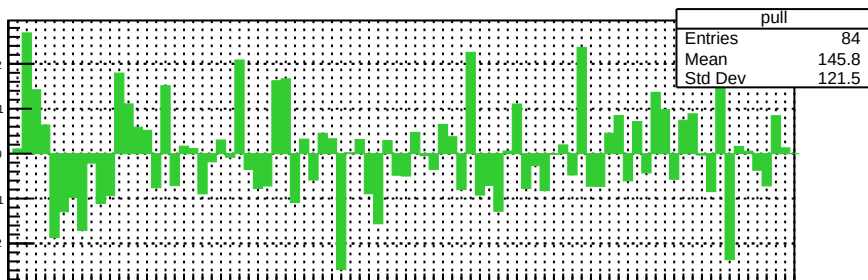
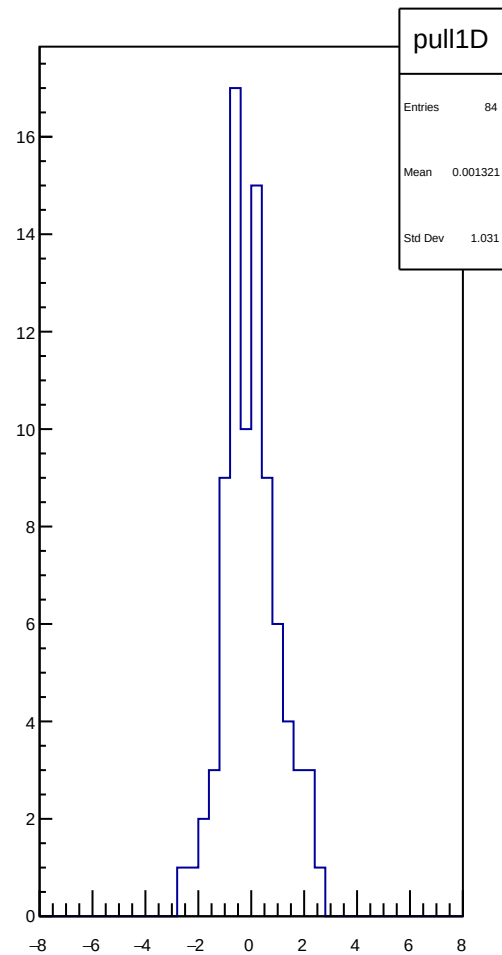
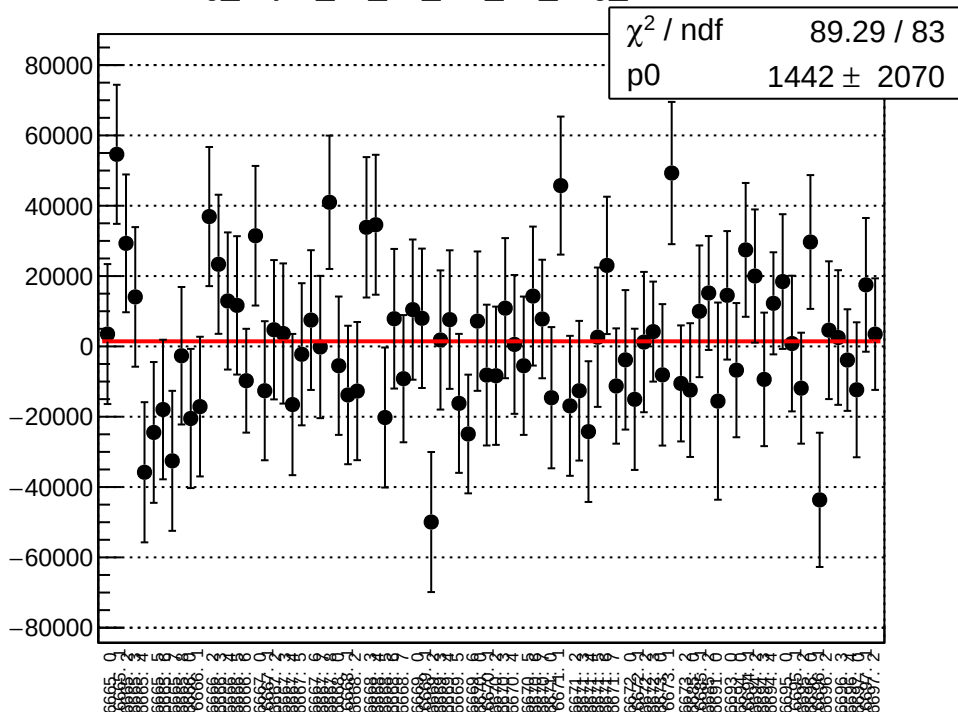
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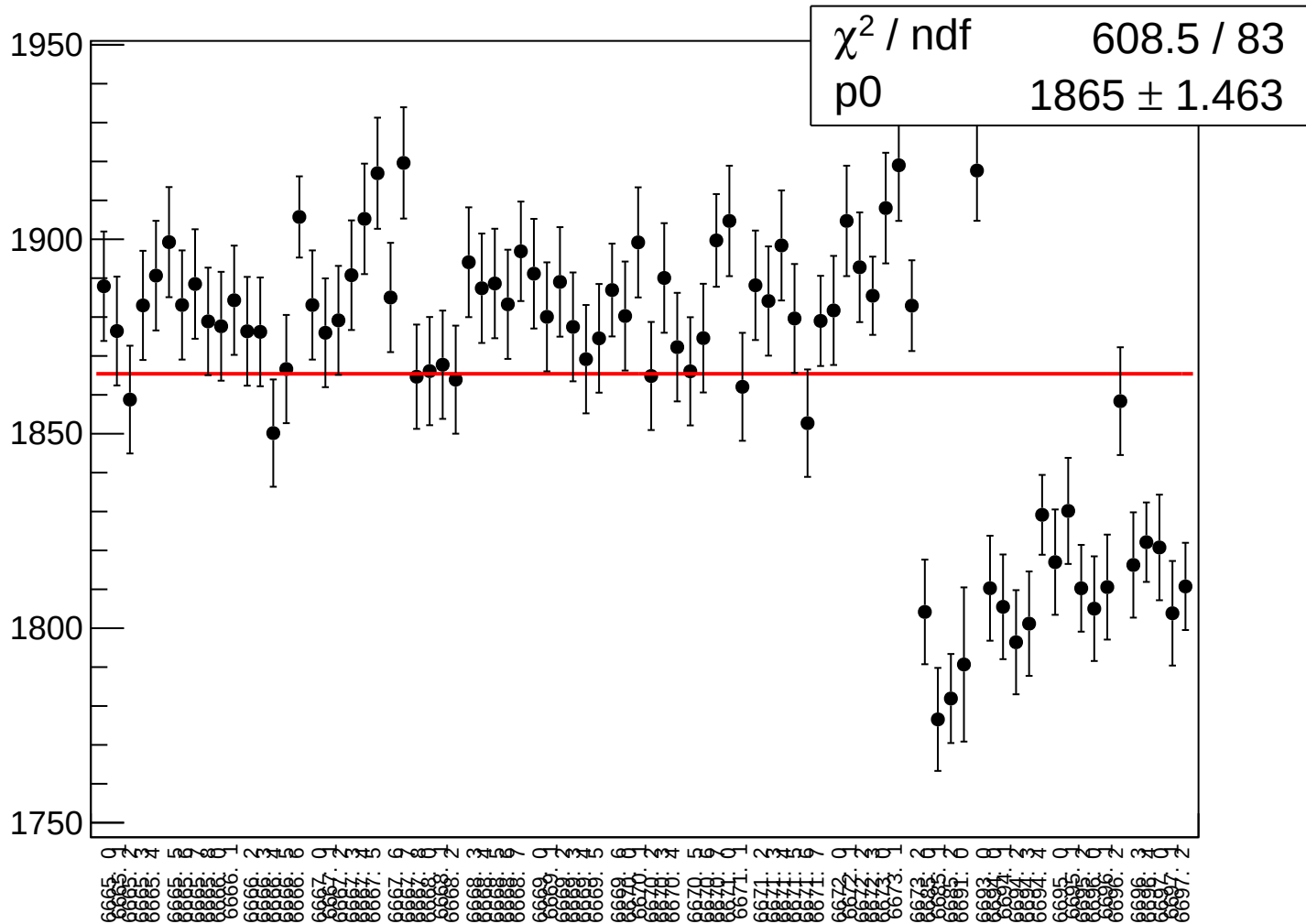
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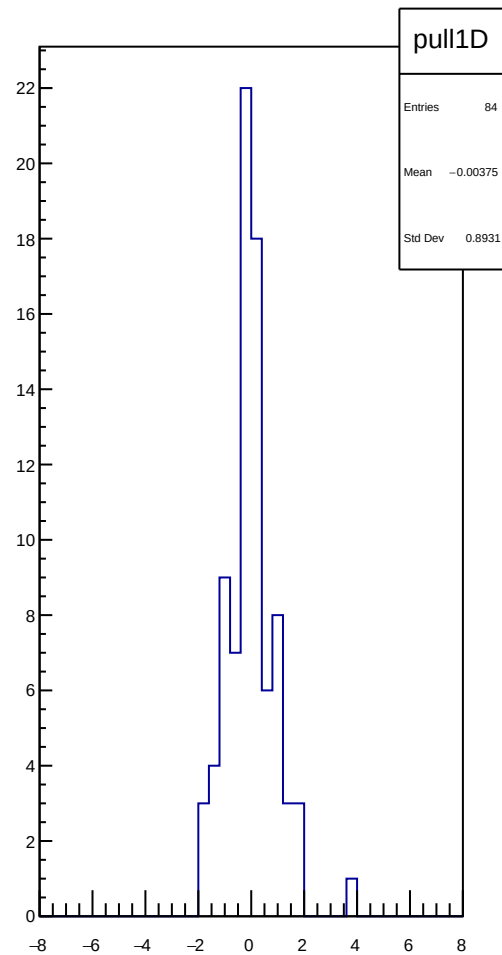
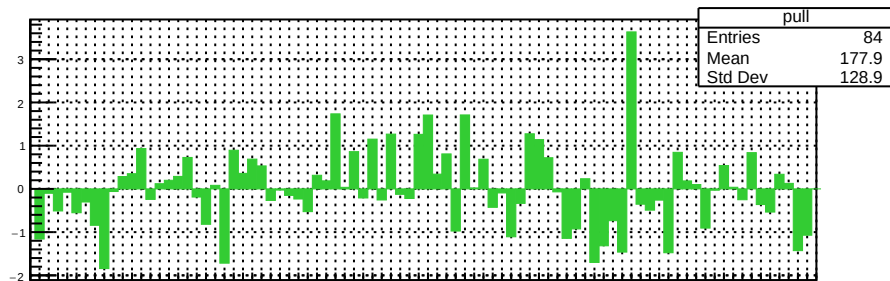
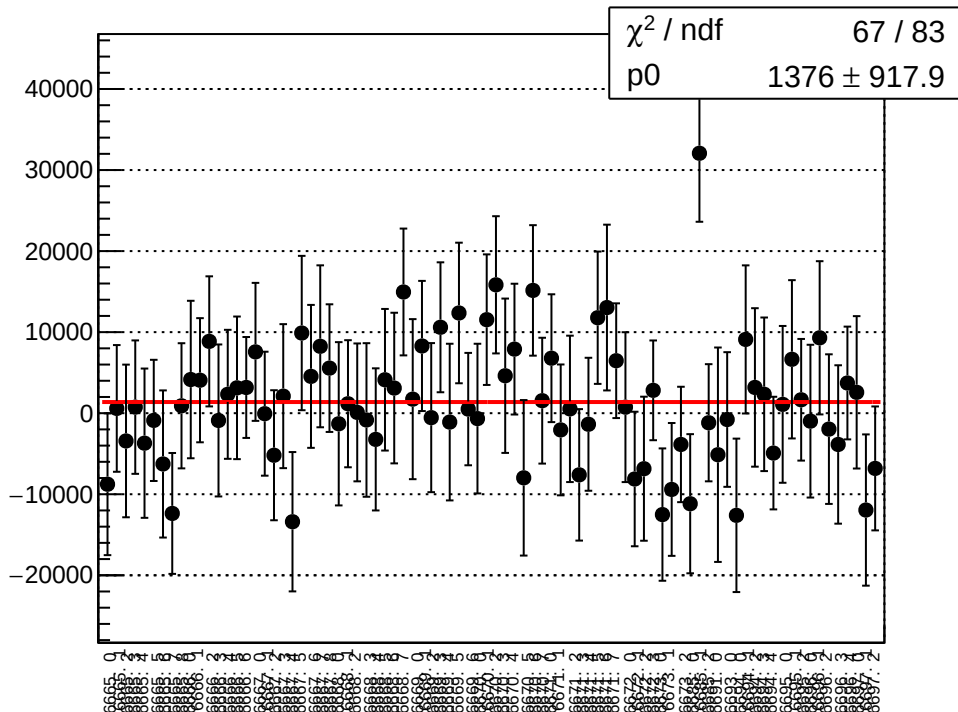
reg_asym_us_dd_atlr_dd_avg_mean vs run



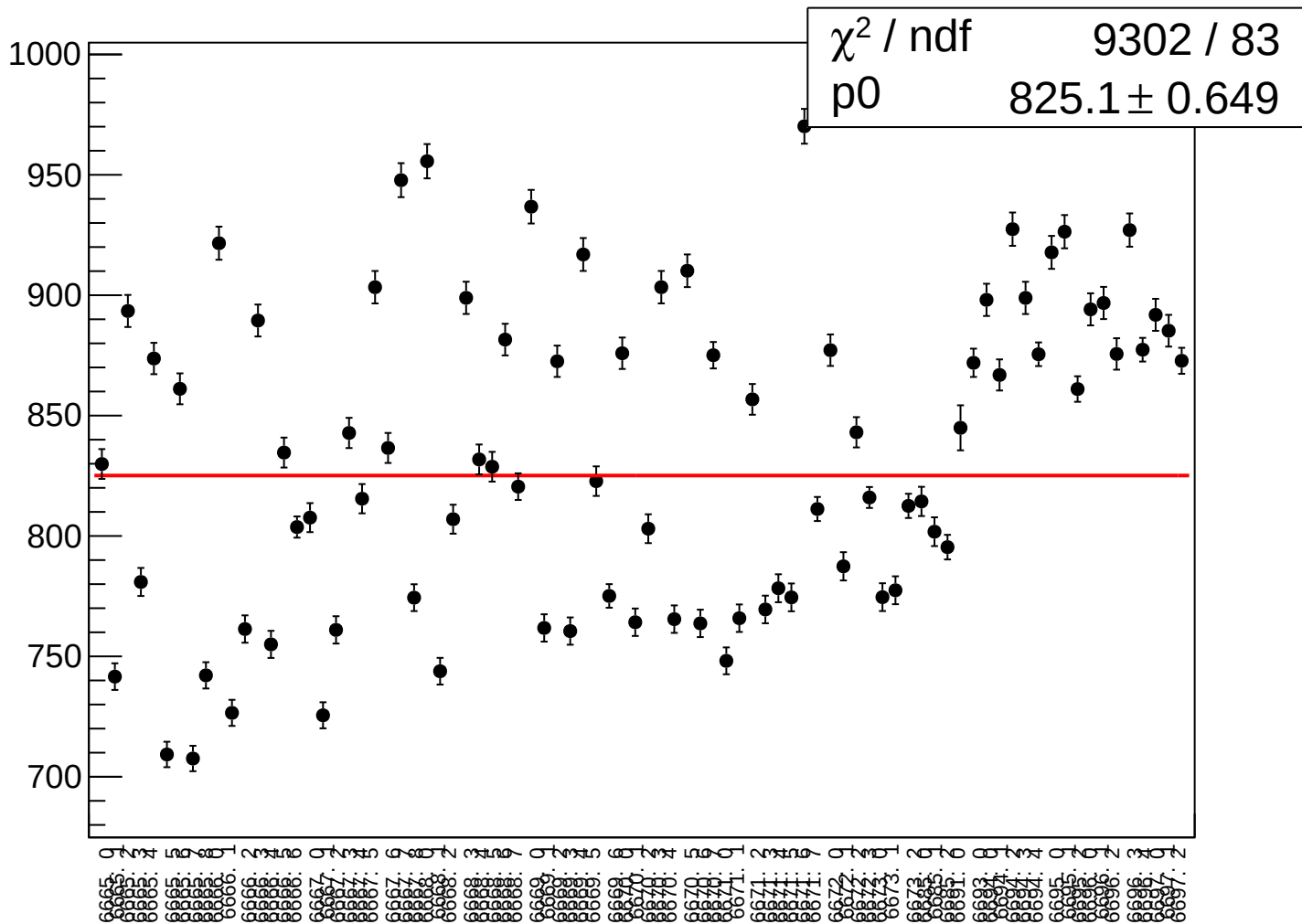
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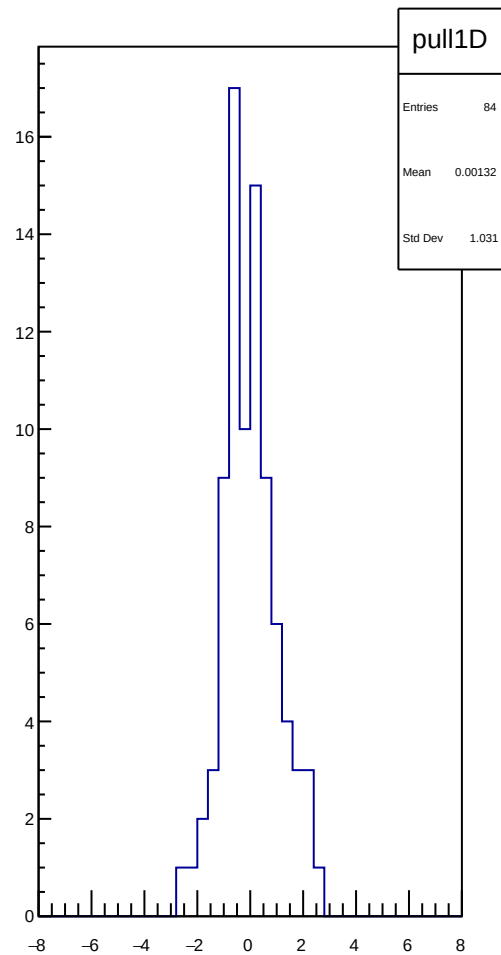
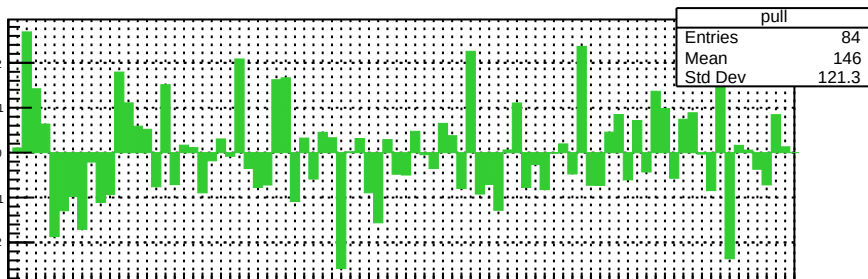
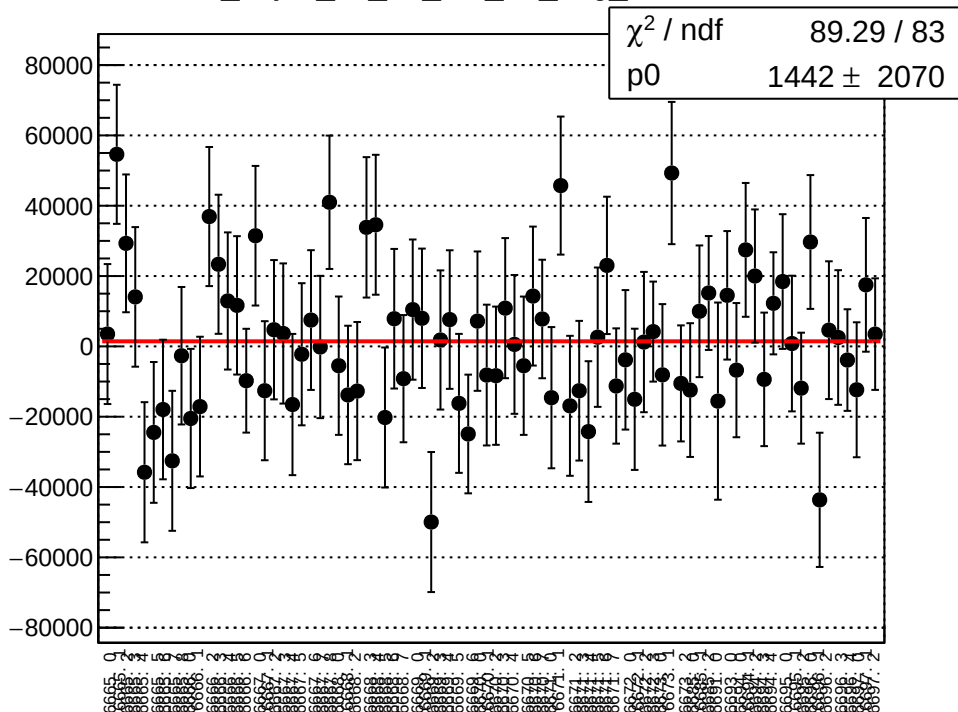
asym_us_dd_atlr_dd_avg_reg_correction_mean vs run



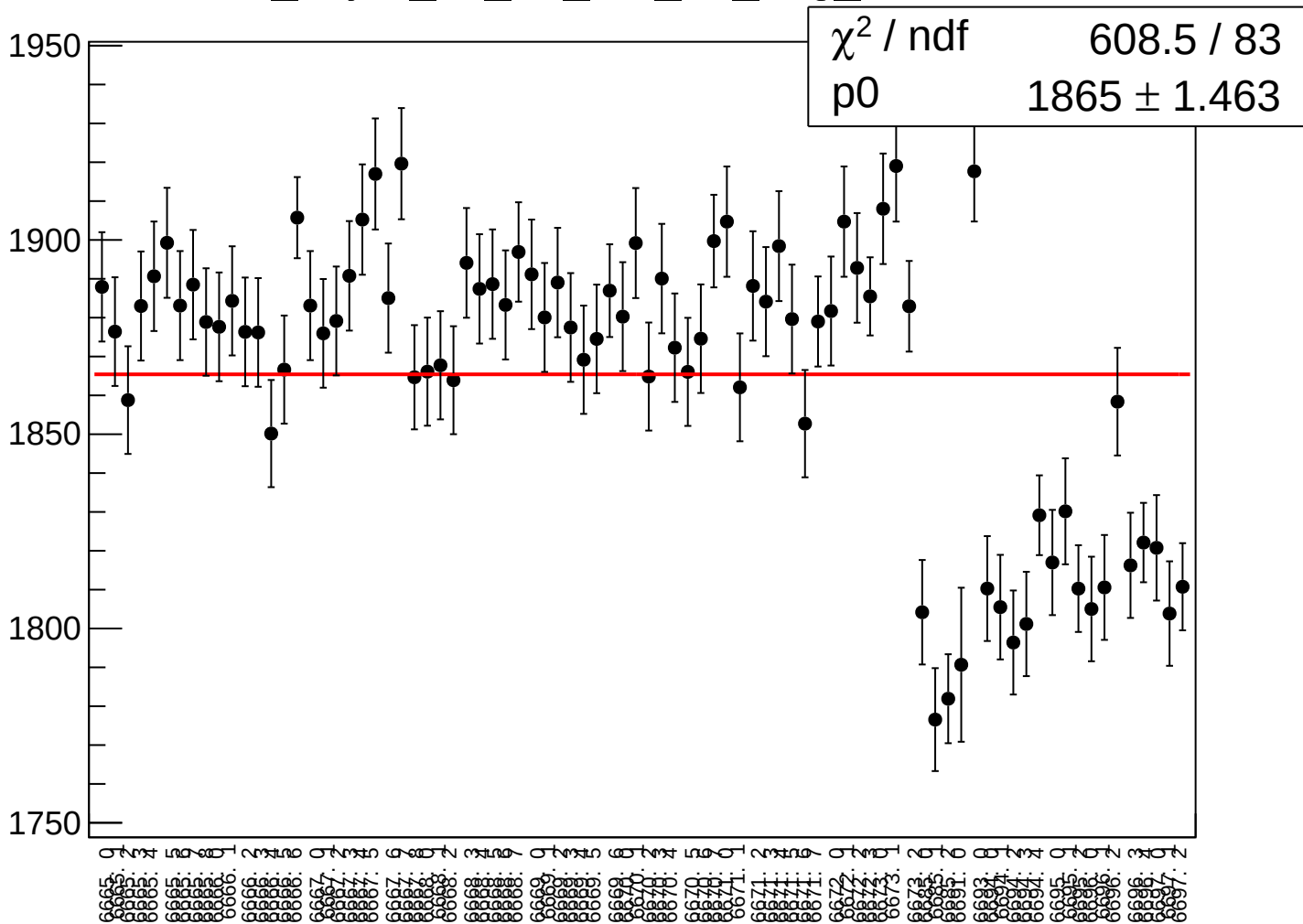
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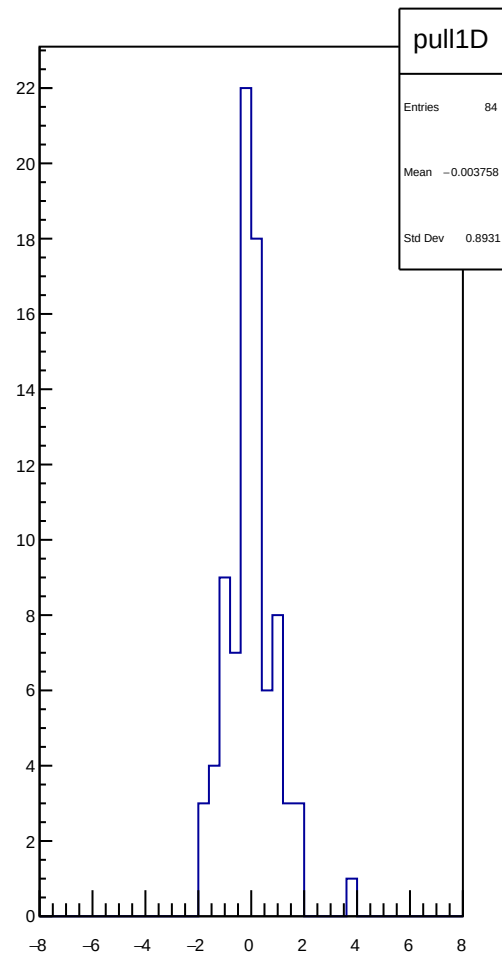
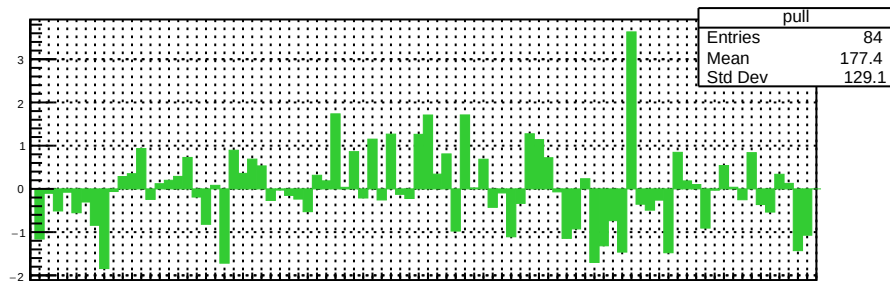
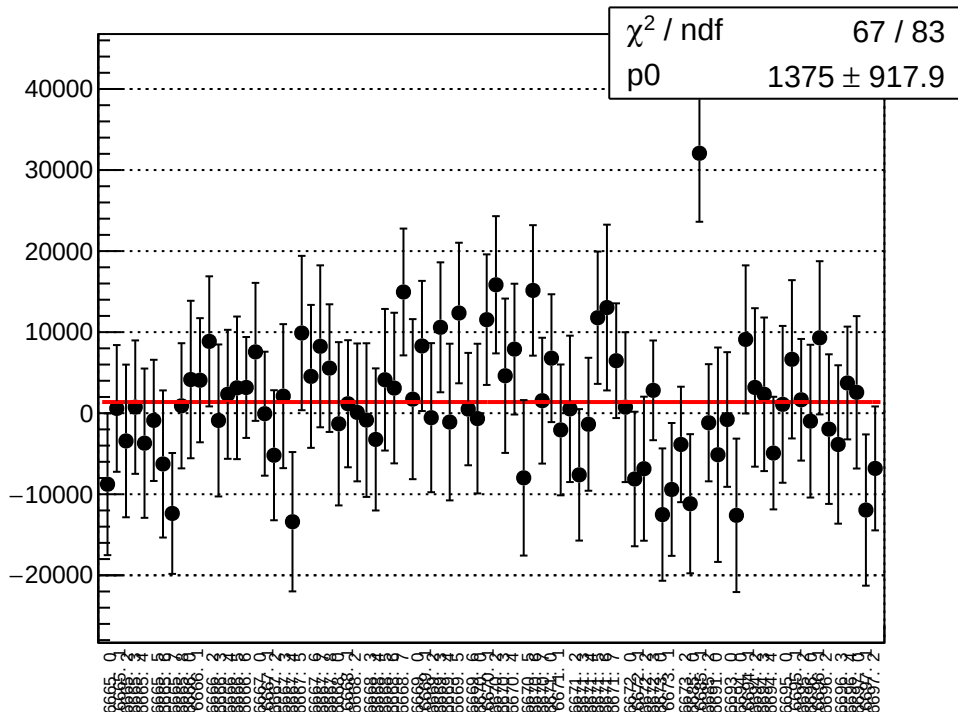
cor_asym_us_dd_atlr_dd_avg_mean vs run



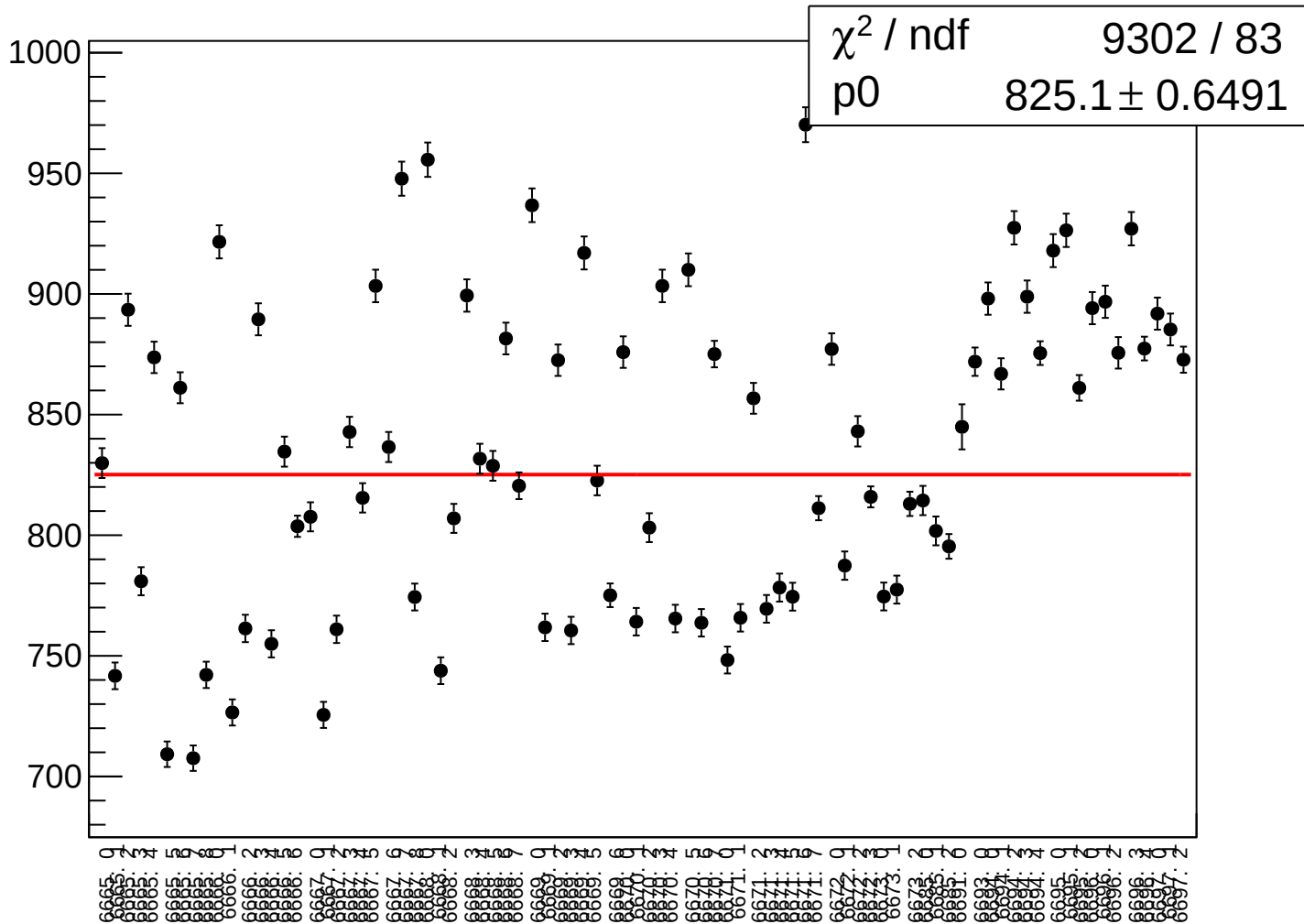
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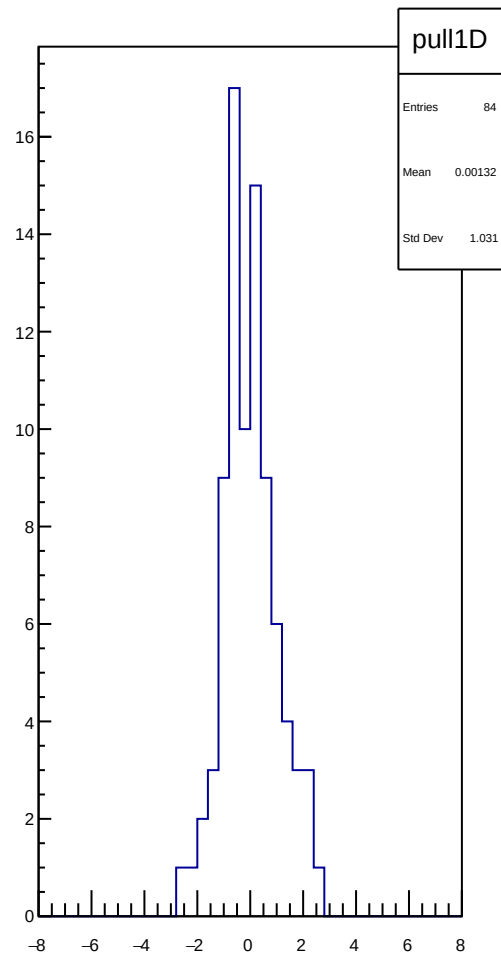
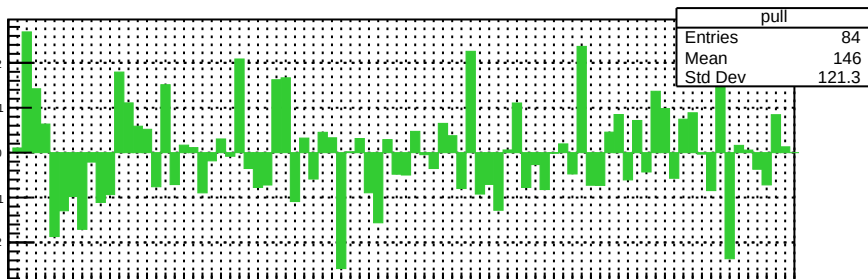
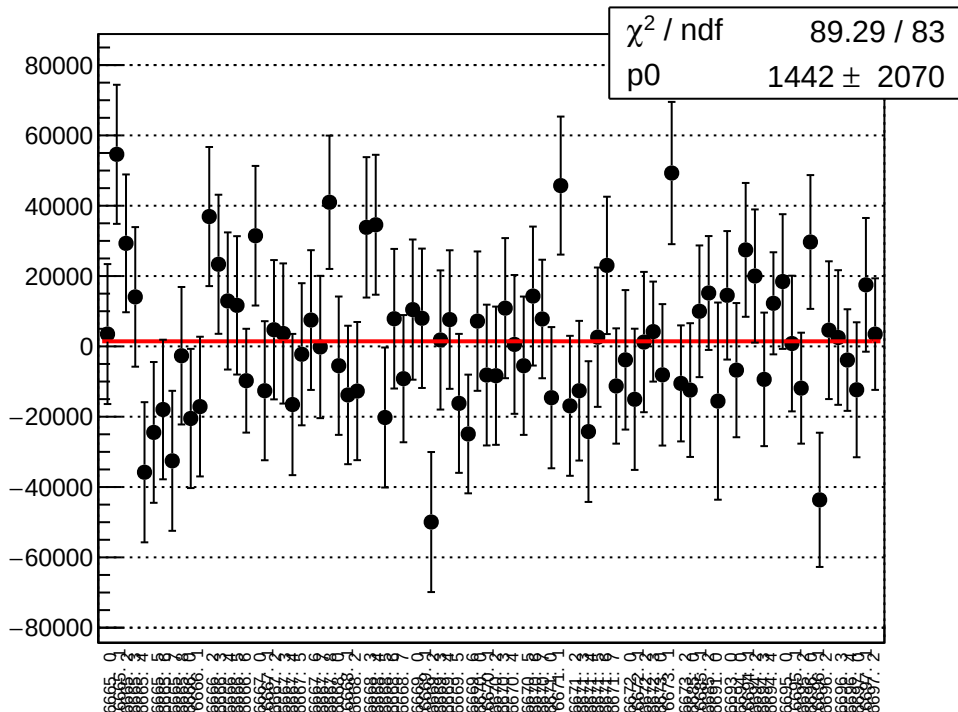
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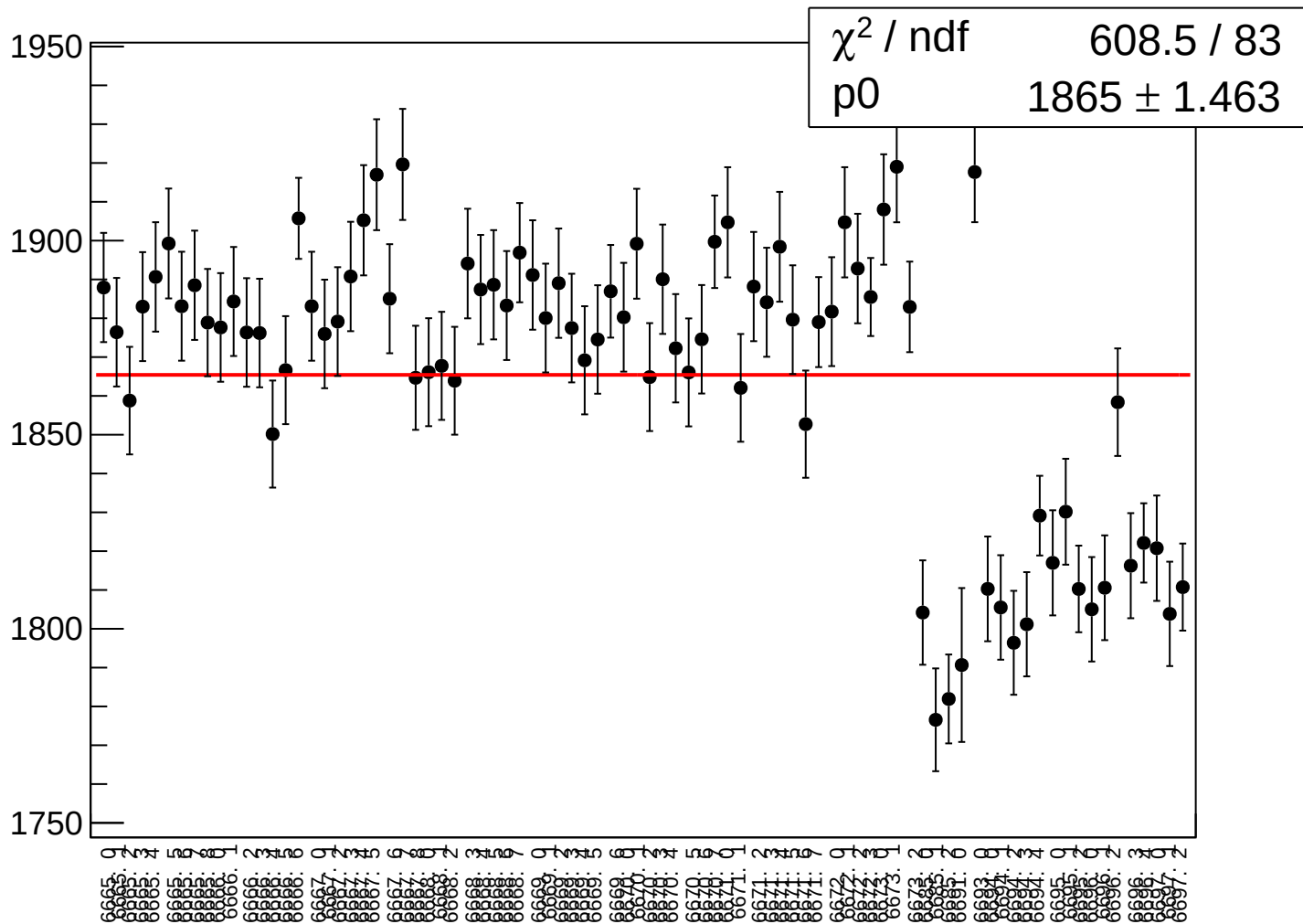
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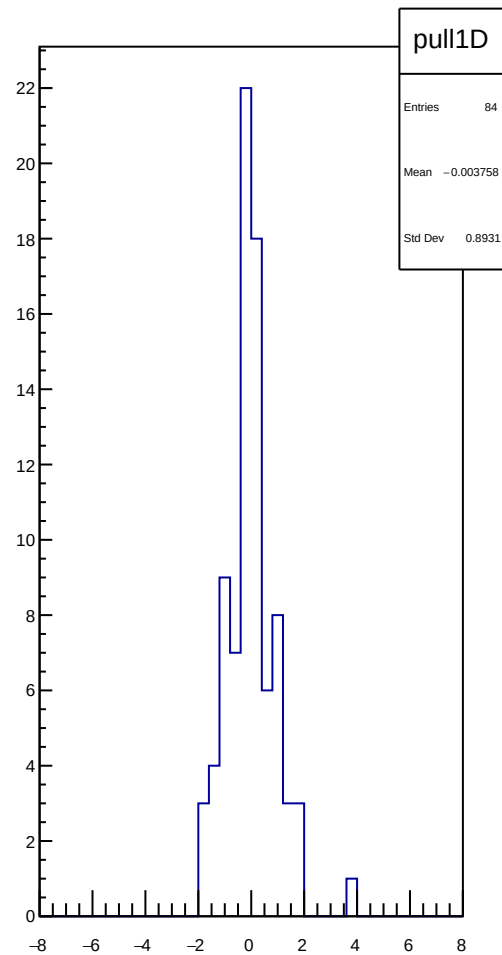
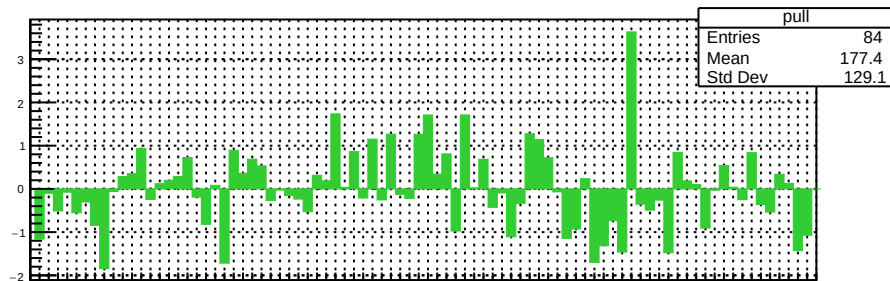
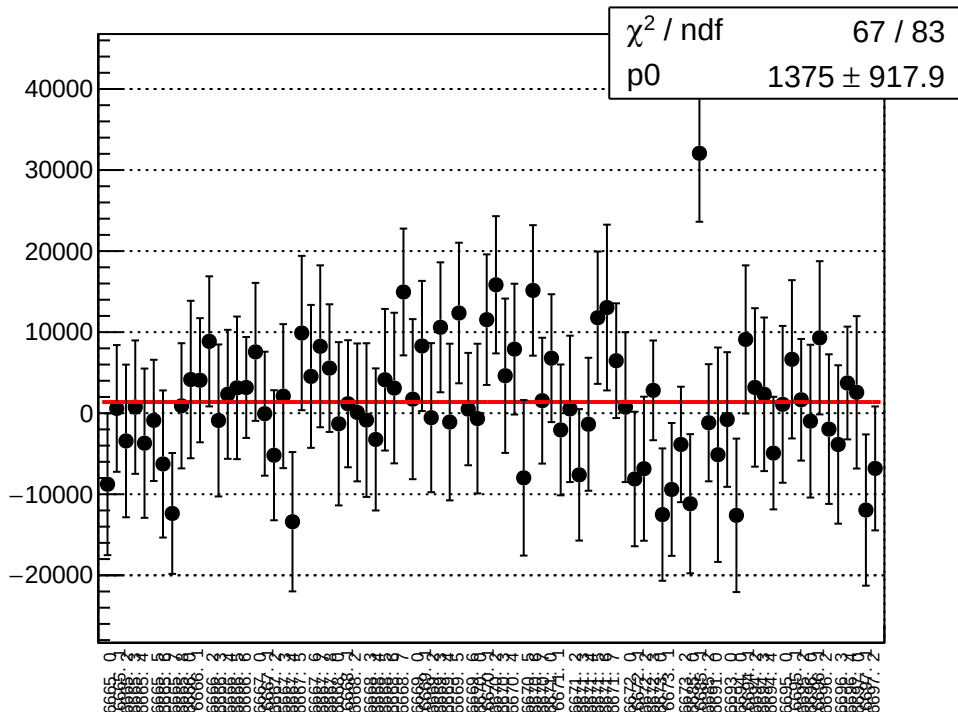
eigen_cor_asym_us_dd_atlr_dd_avg_mean vs run



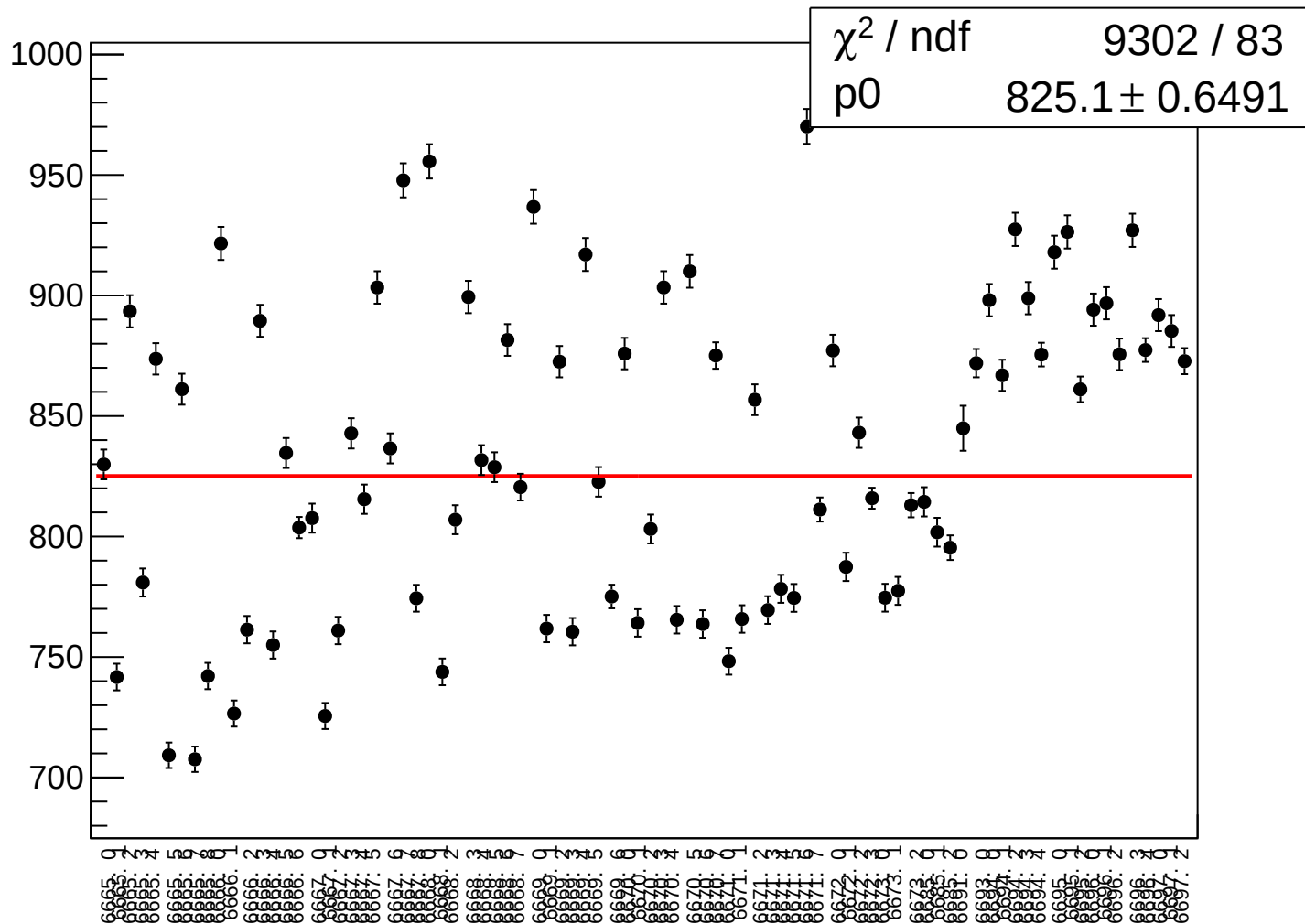
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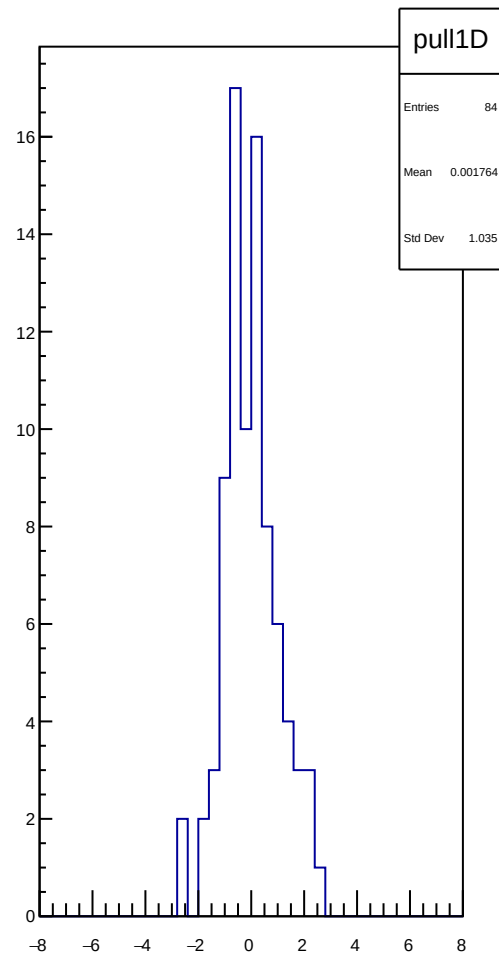
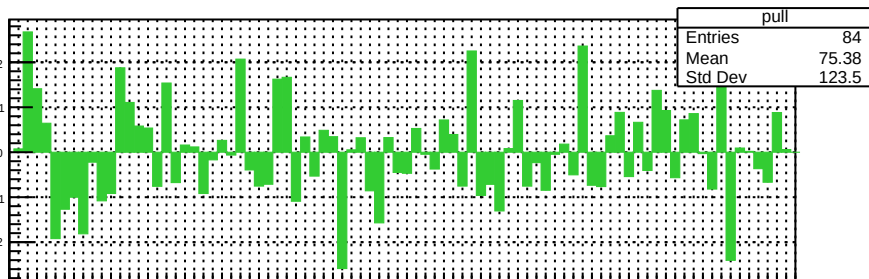
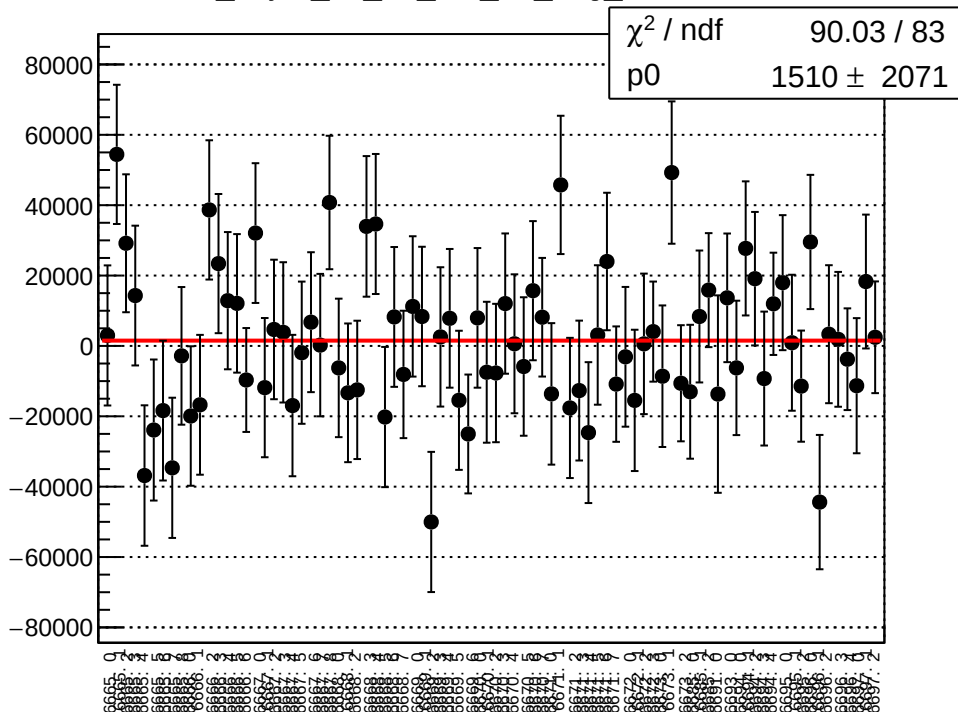
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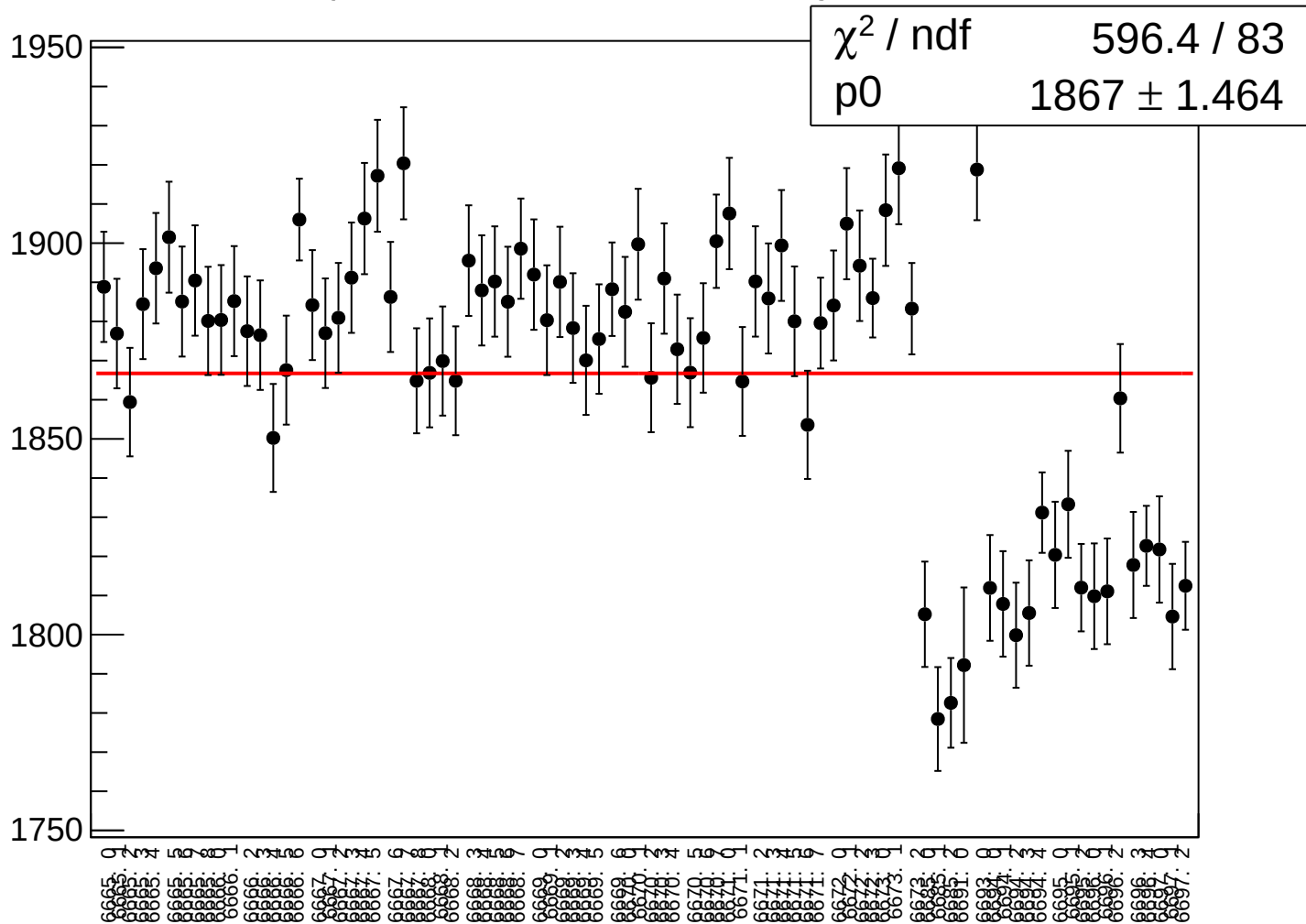
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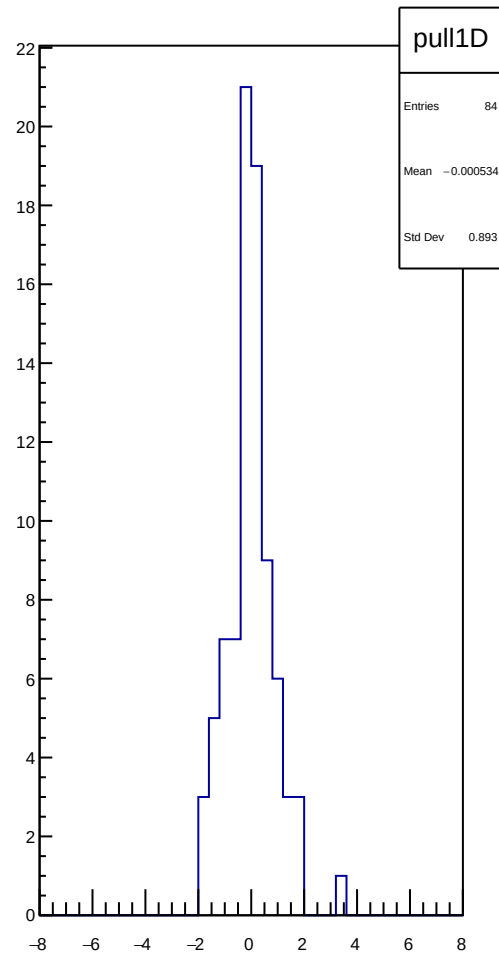
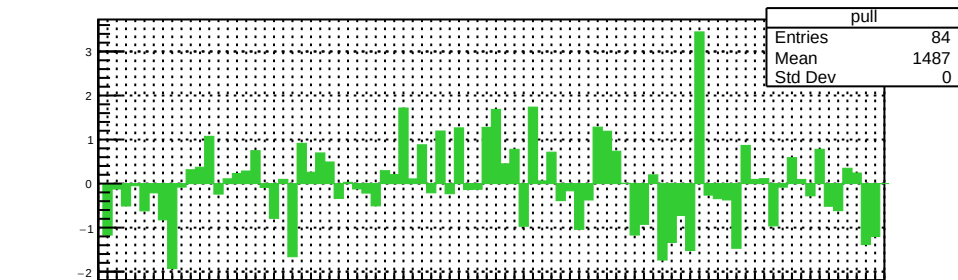
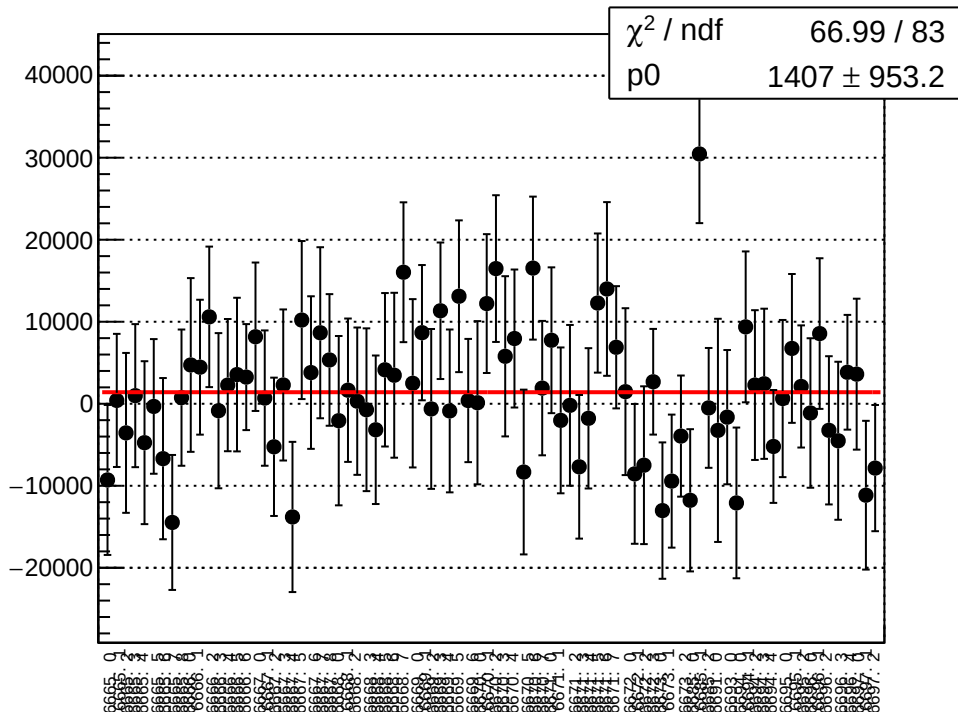
dit_asym_us_dd_atlr_dd_avg_mean vs run



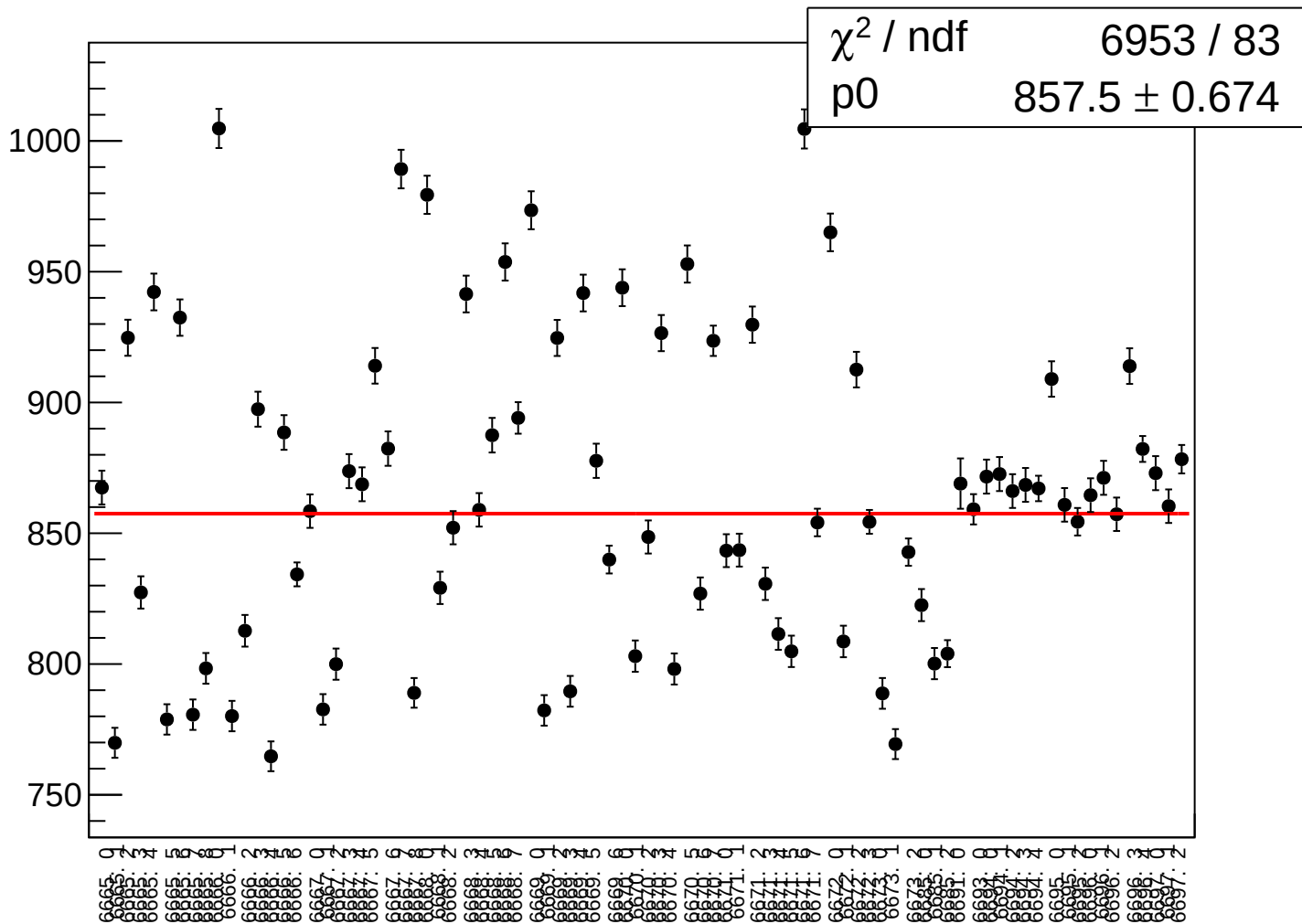
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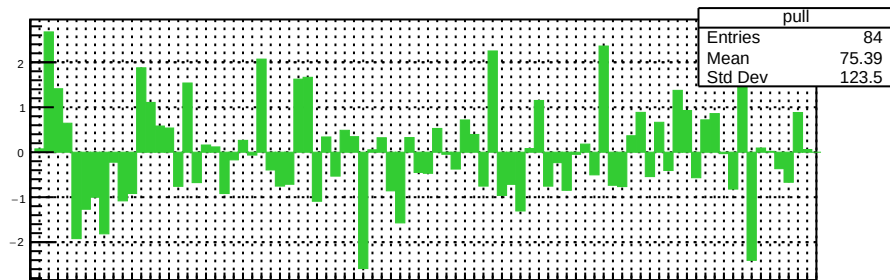
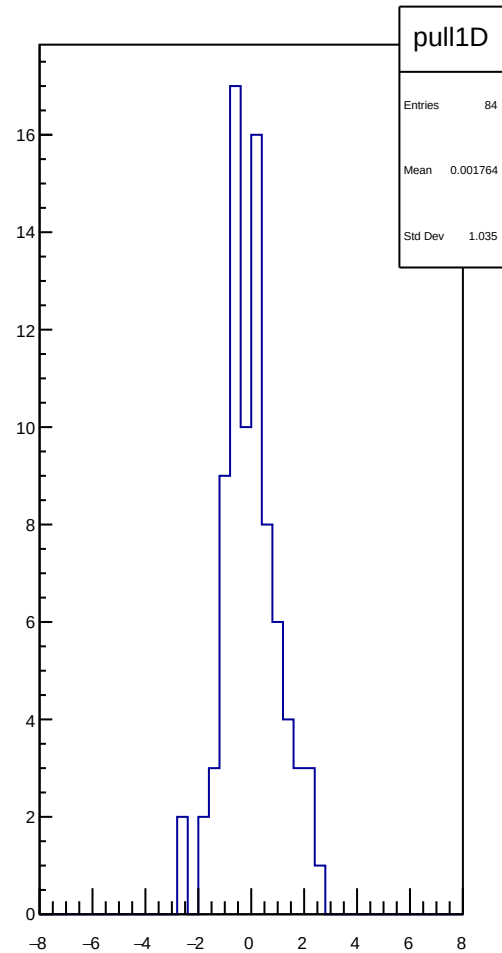
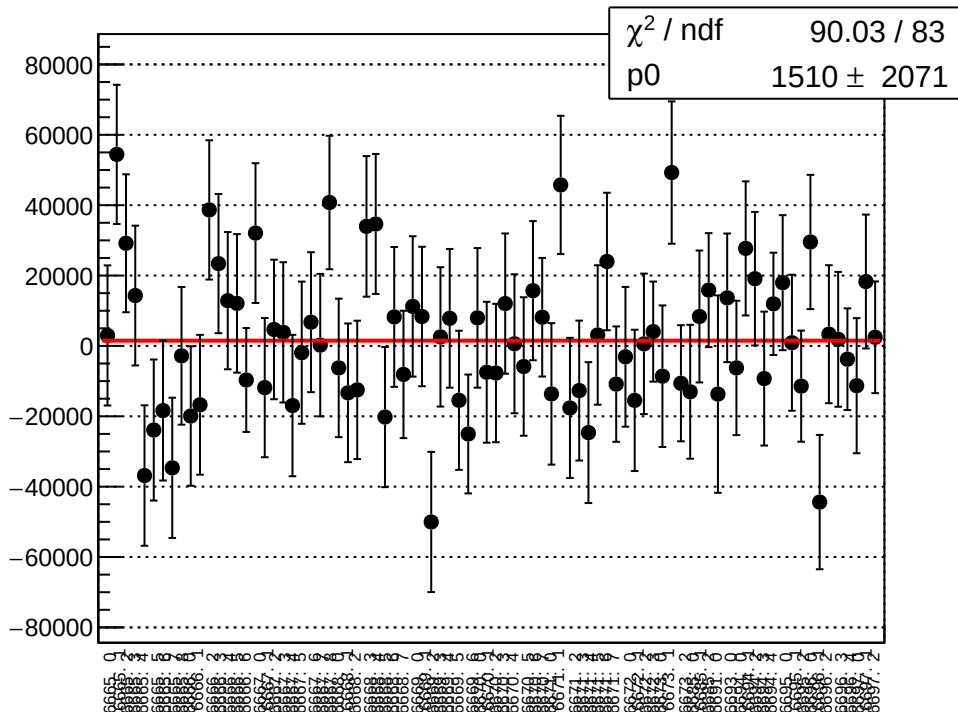
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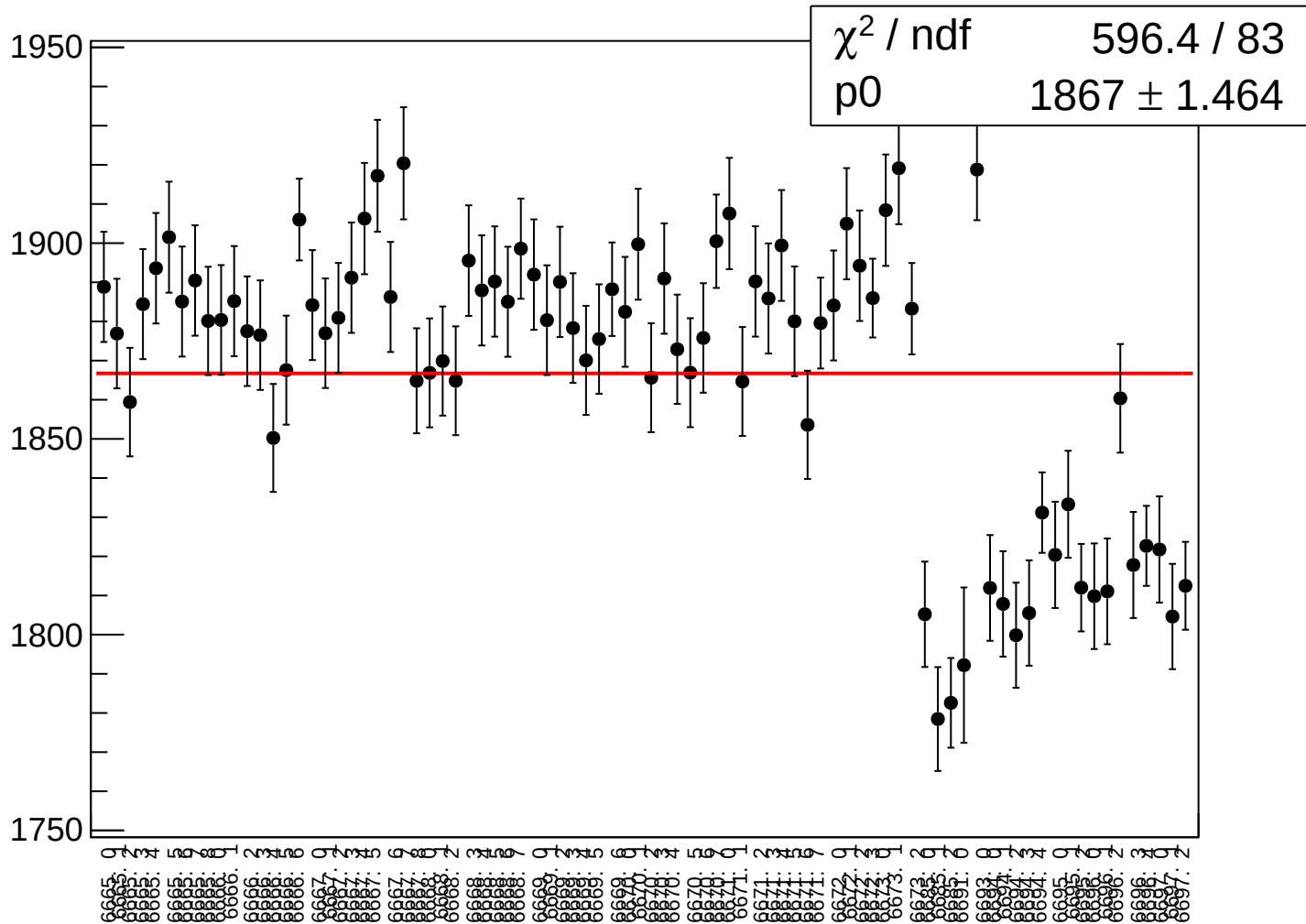
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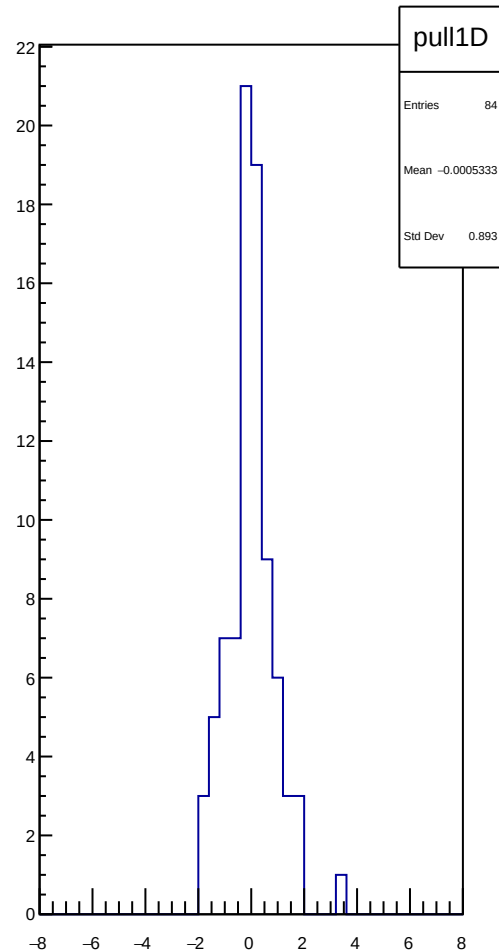
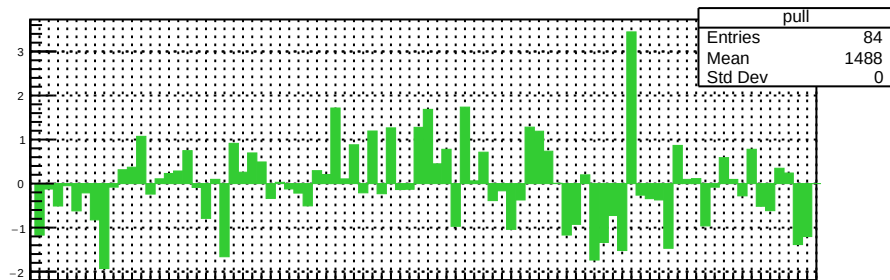
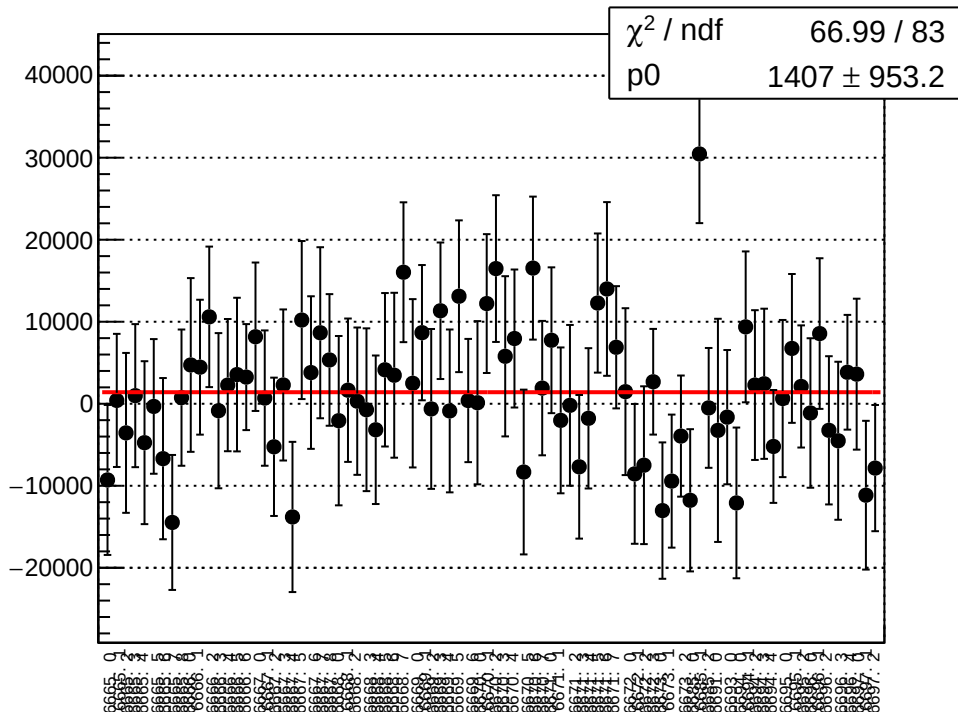
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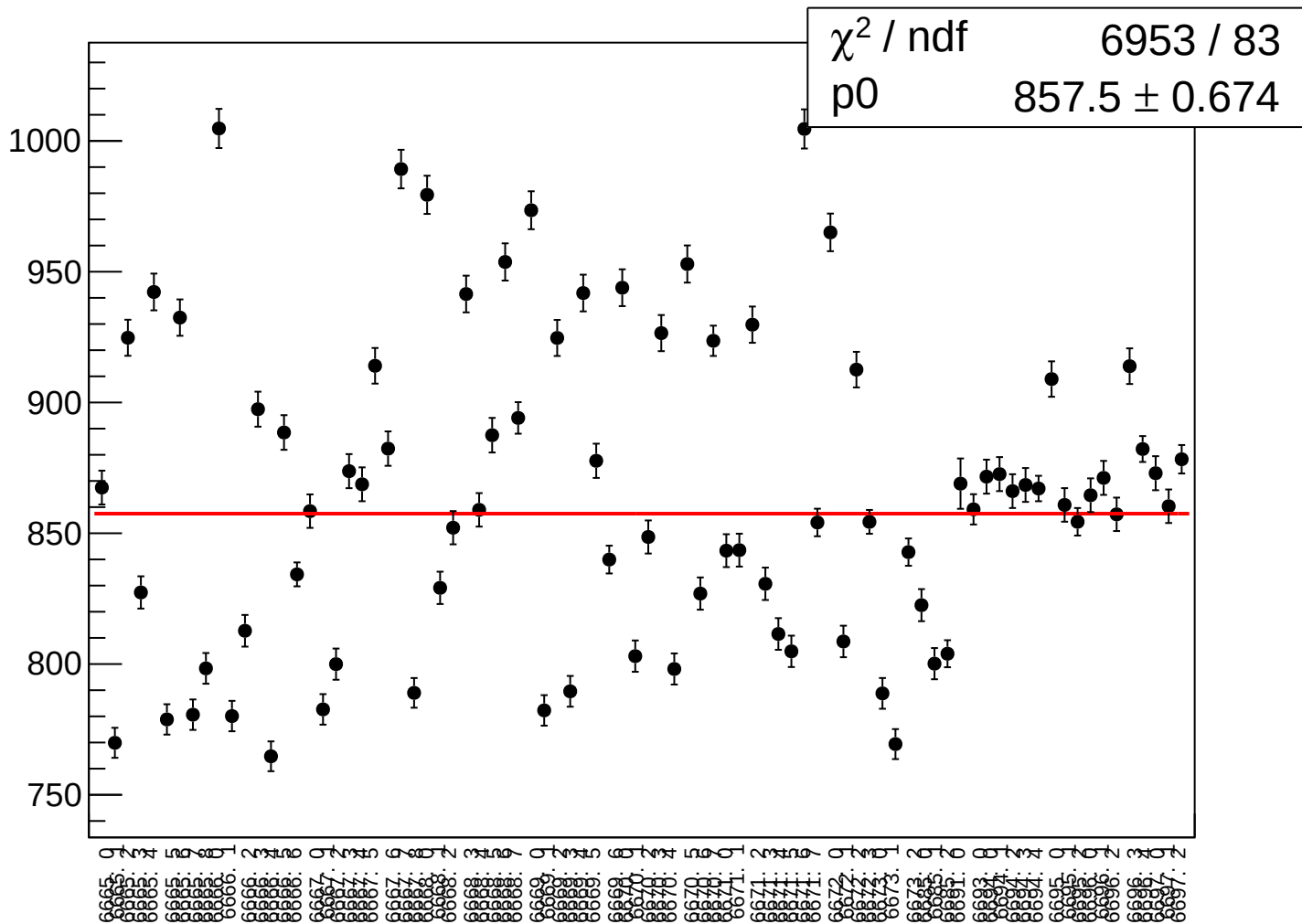
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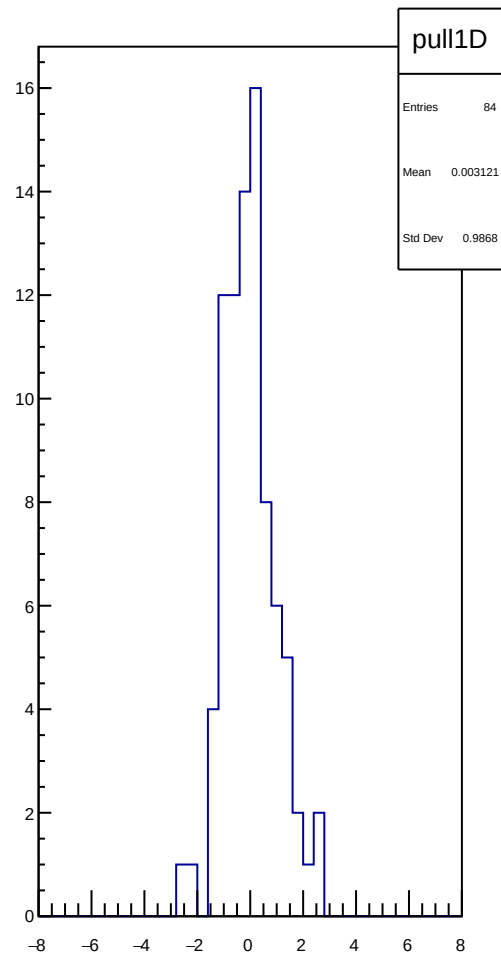
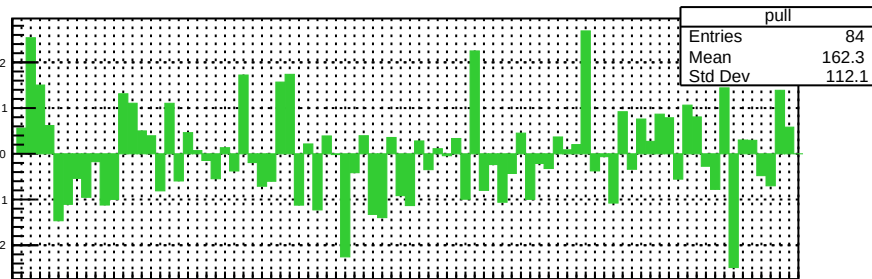
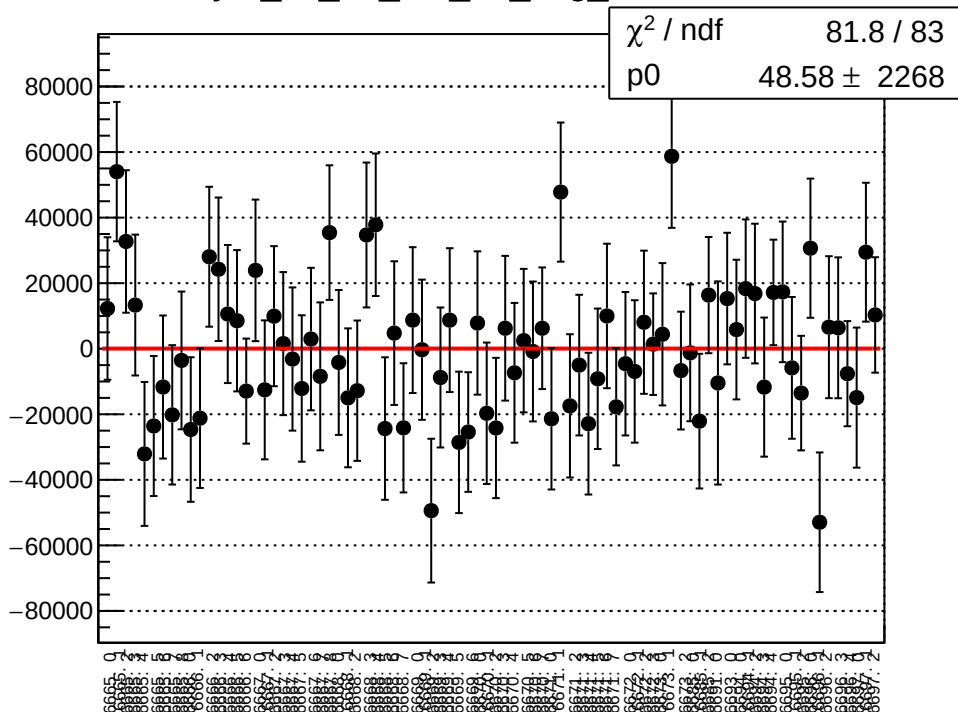
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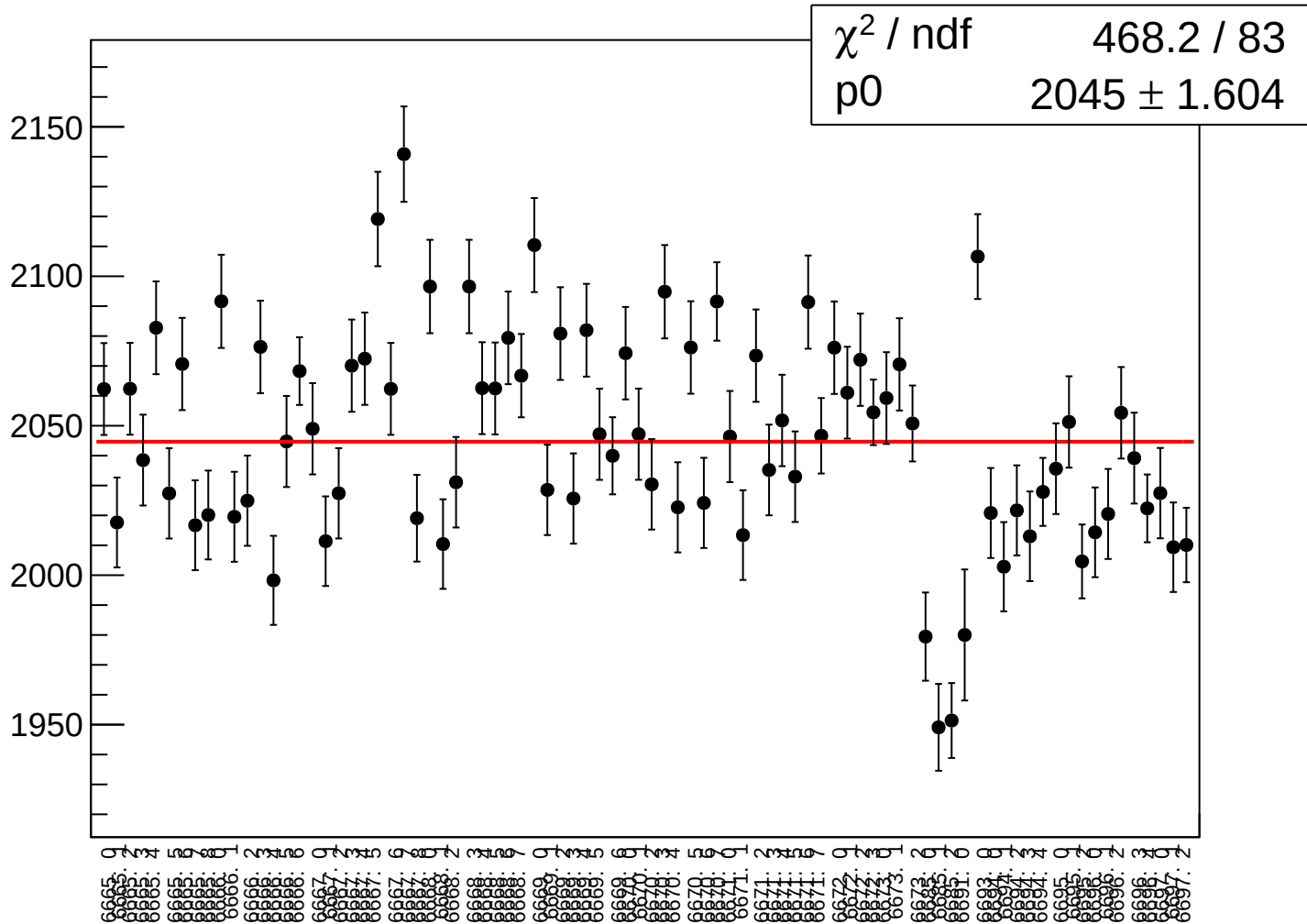
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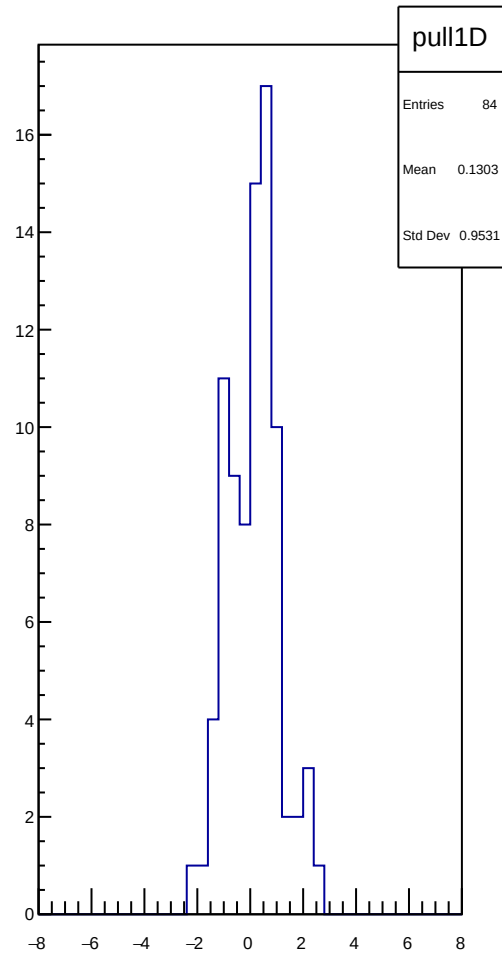
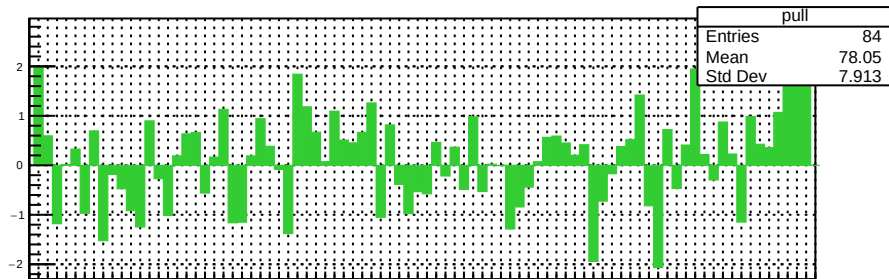
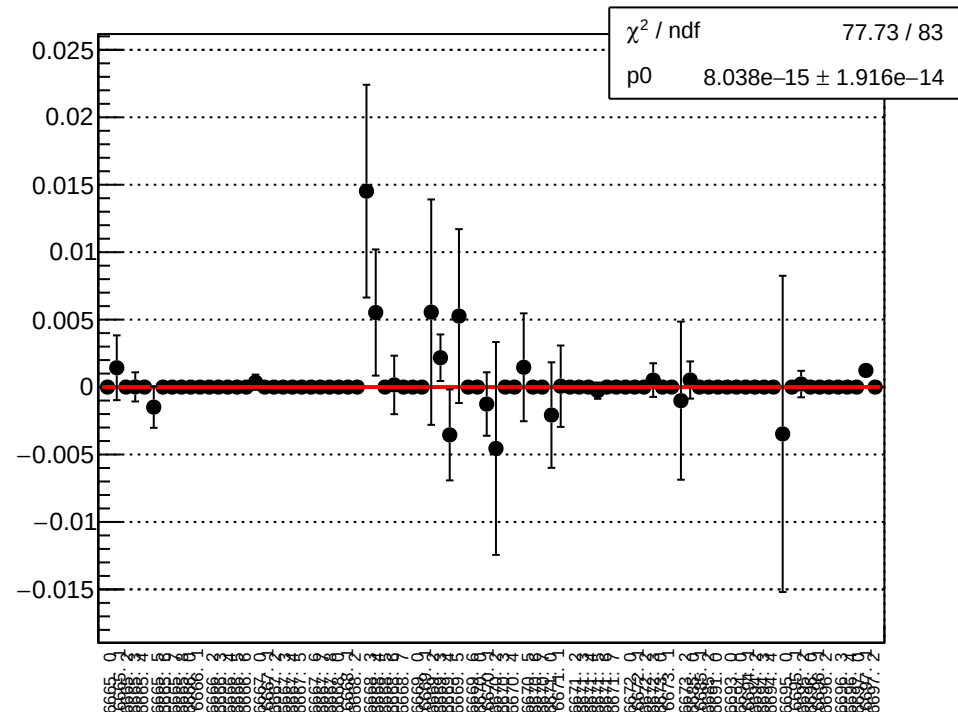
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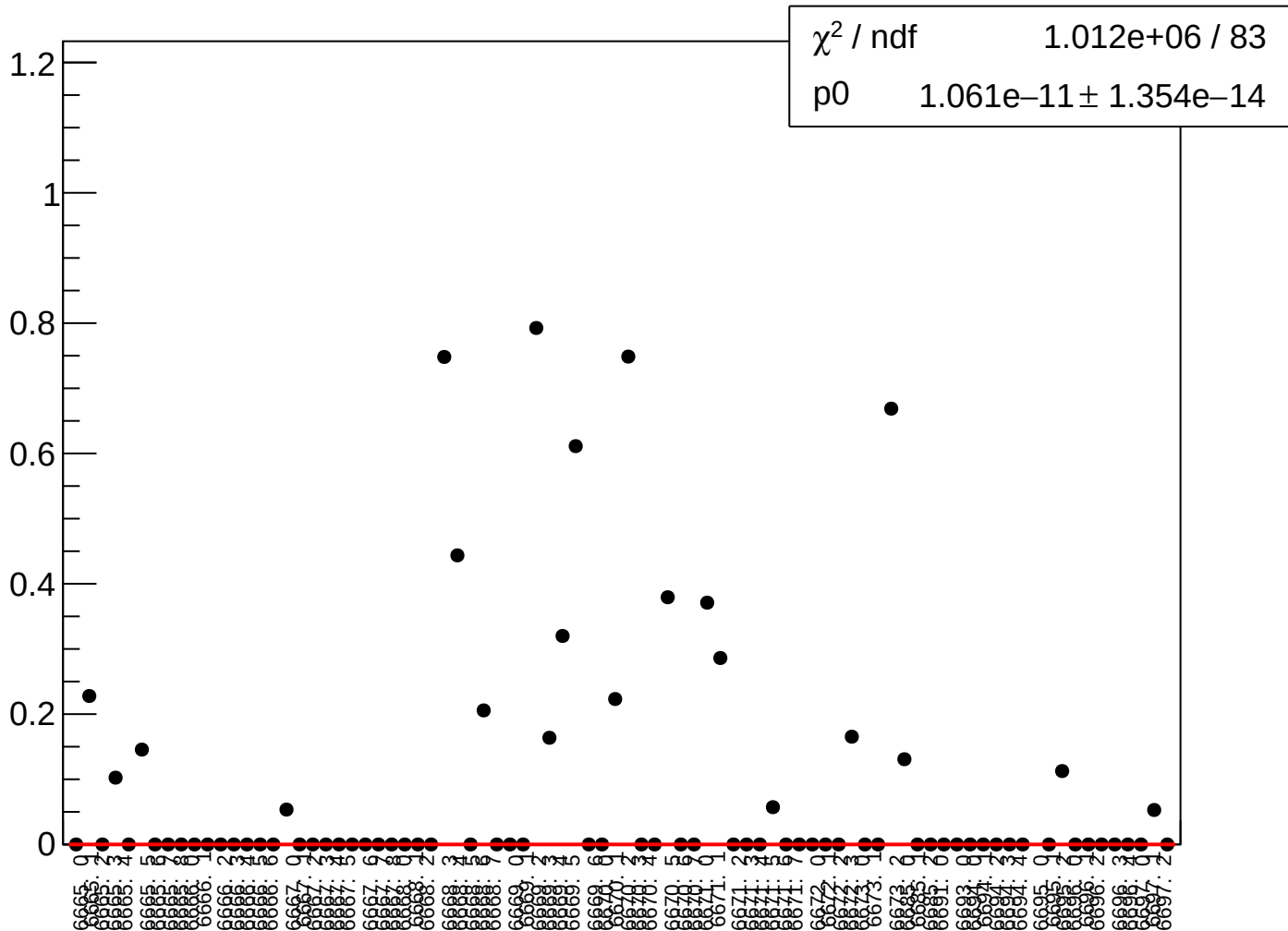
asym_us_dd_atlr_dd_avg_rms vs run



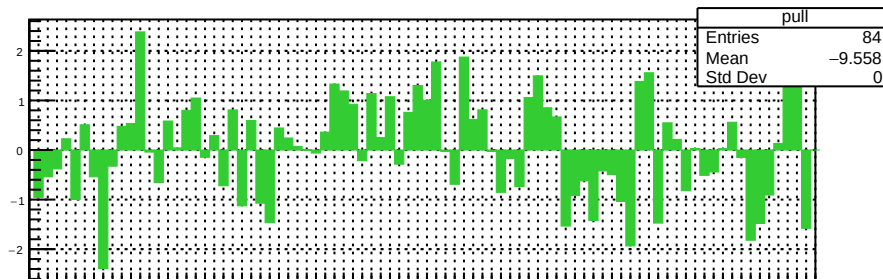
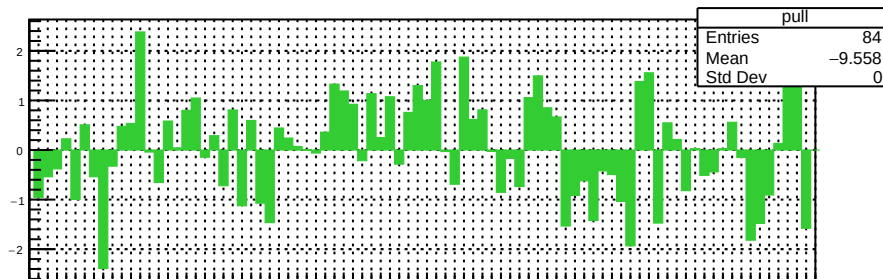
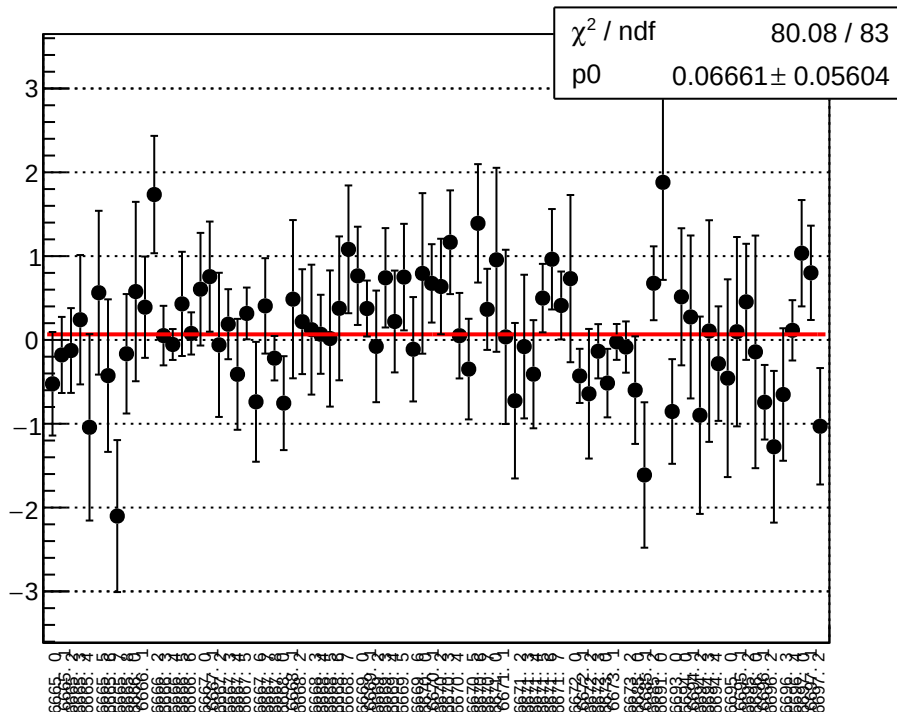
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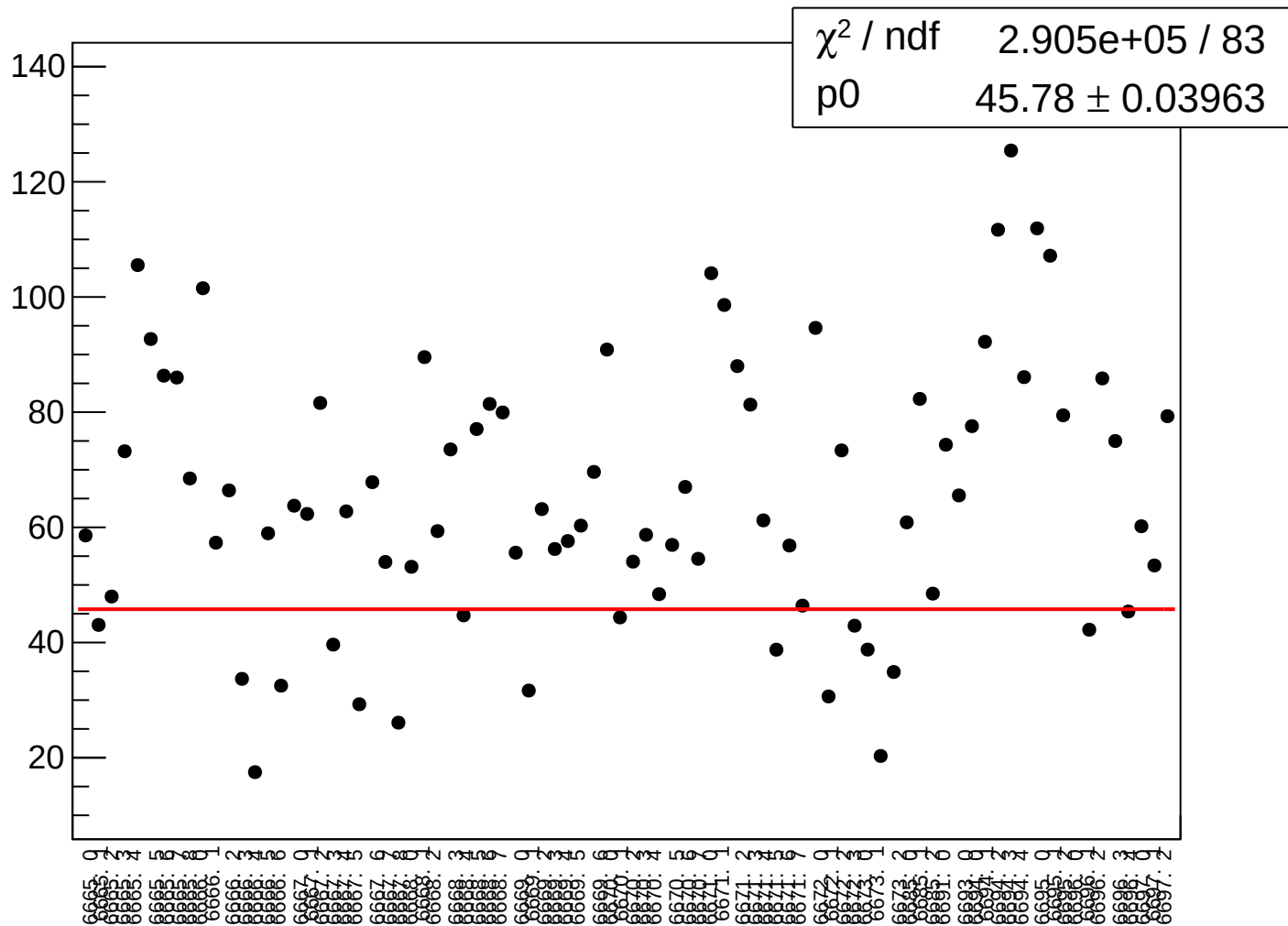
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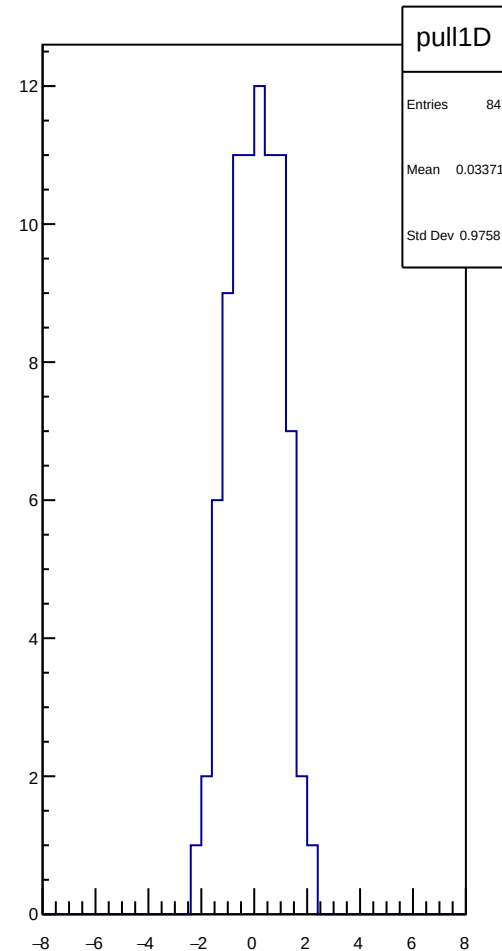
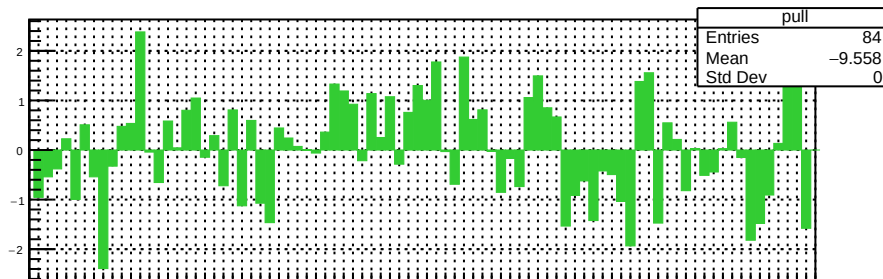
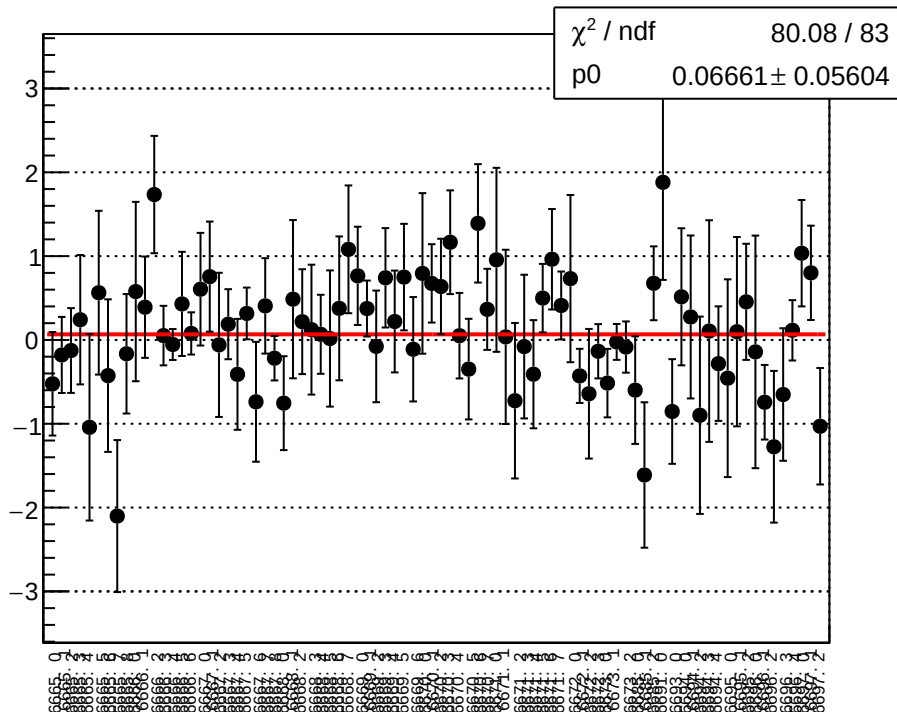
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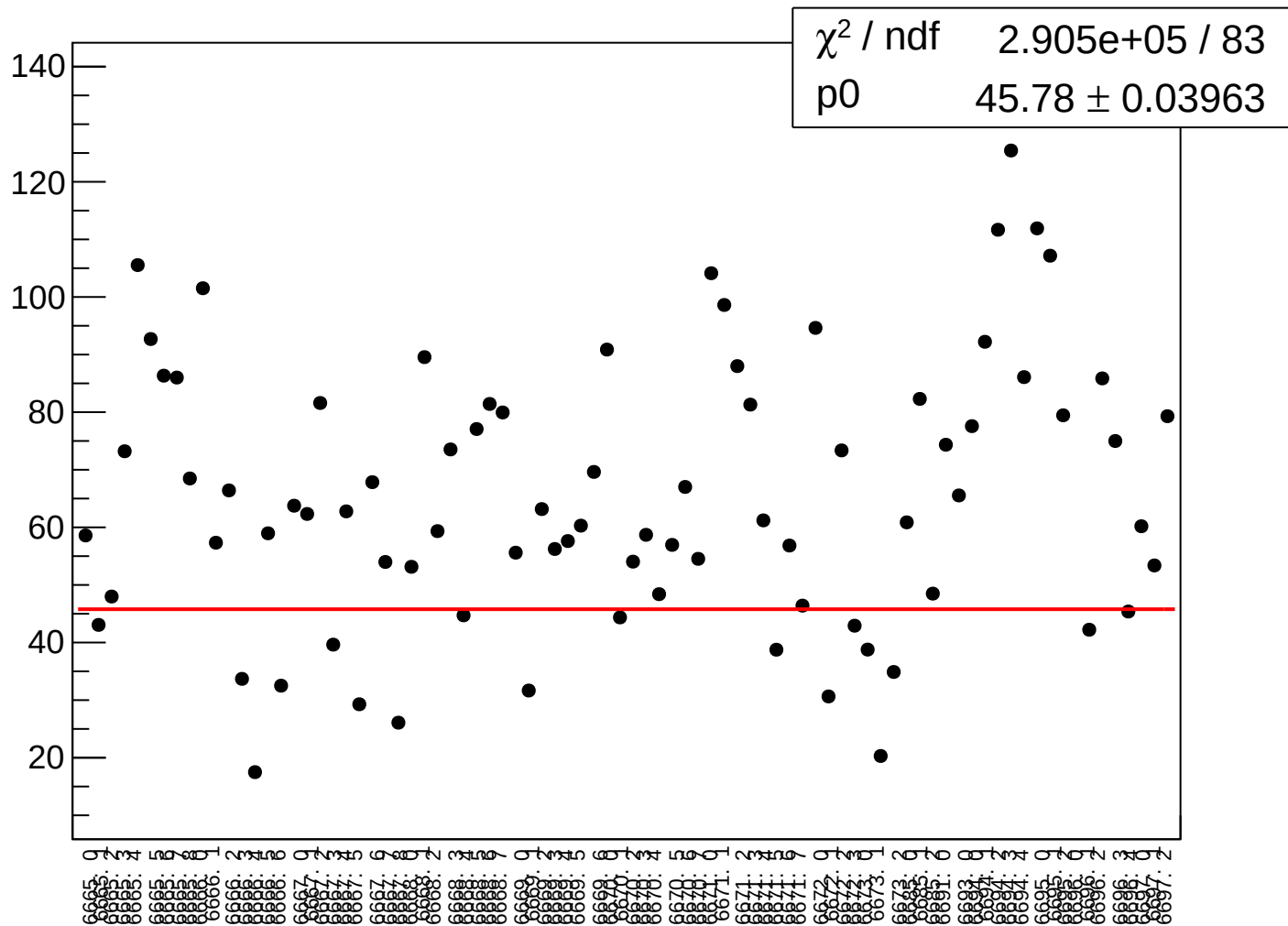
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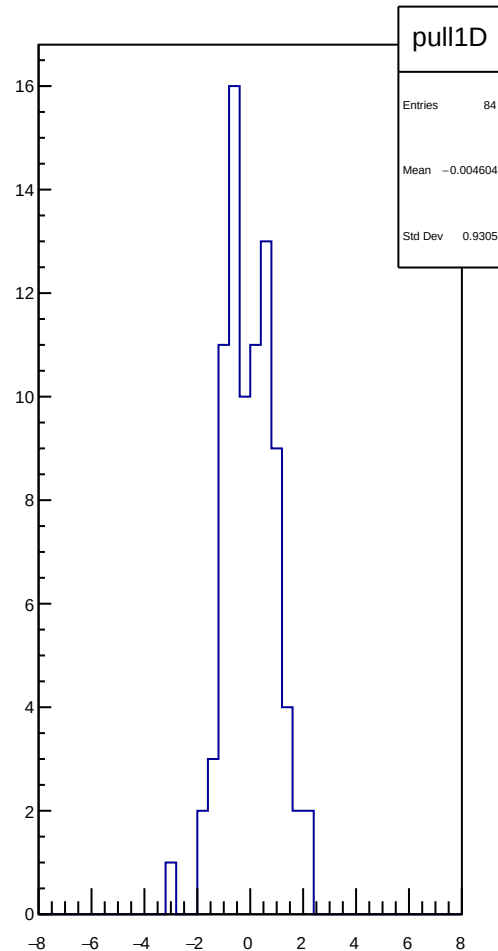
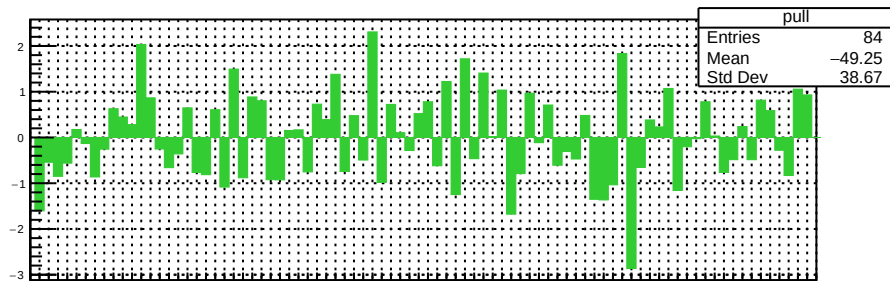
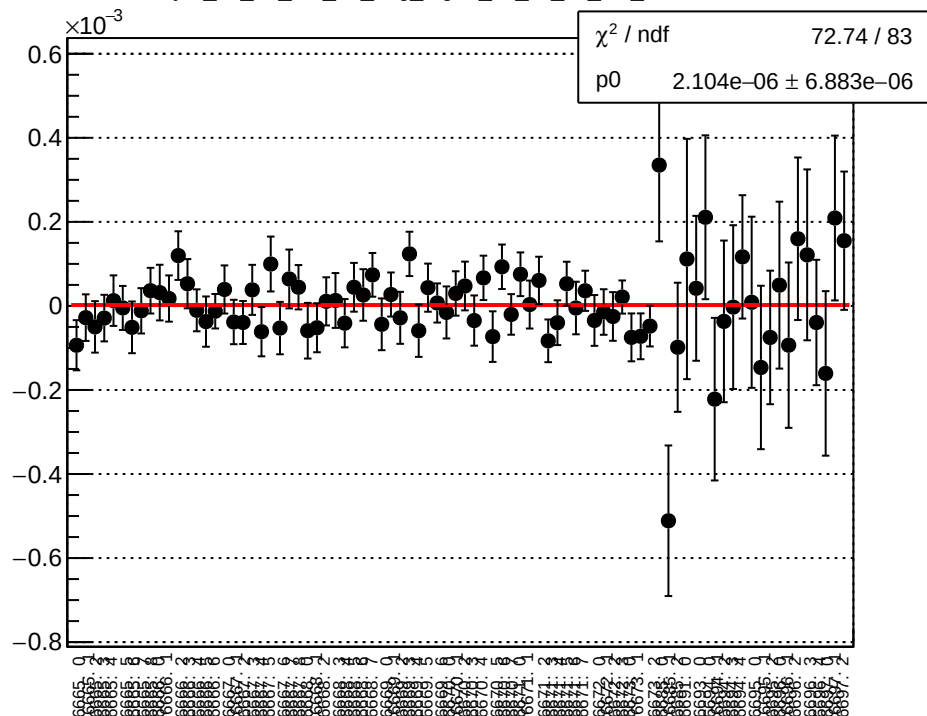
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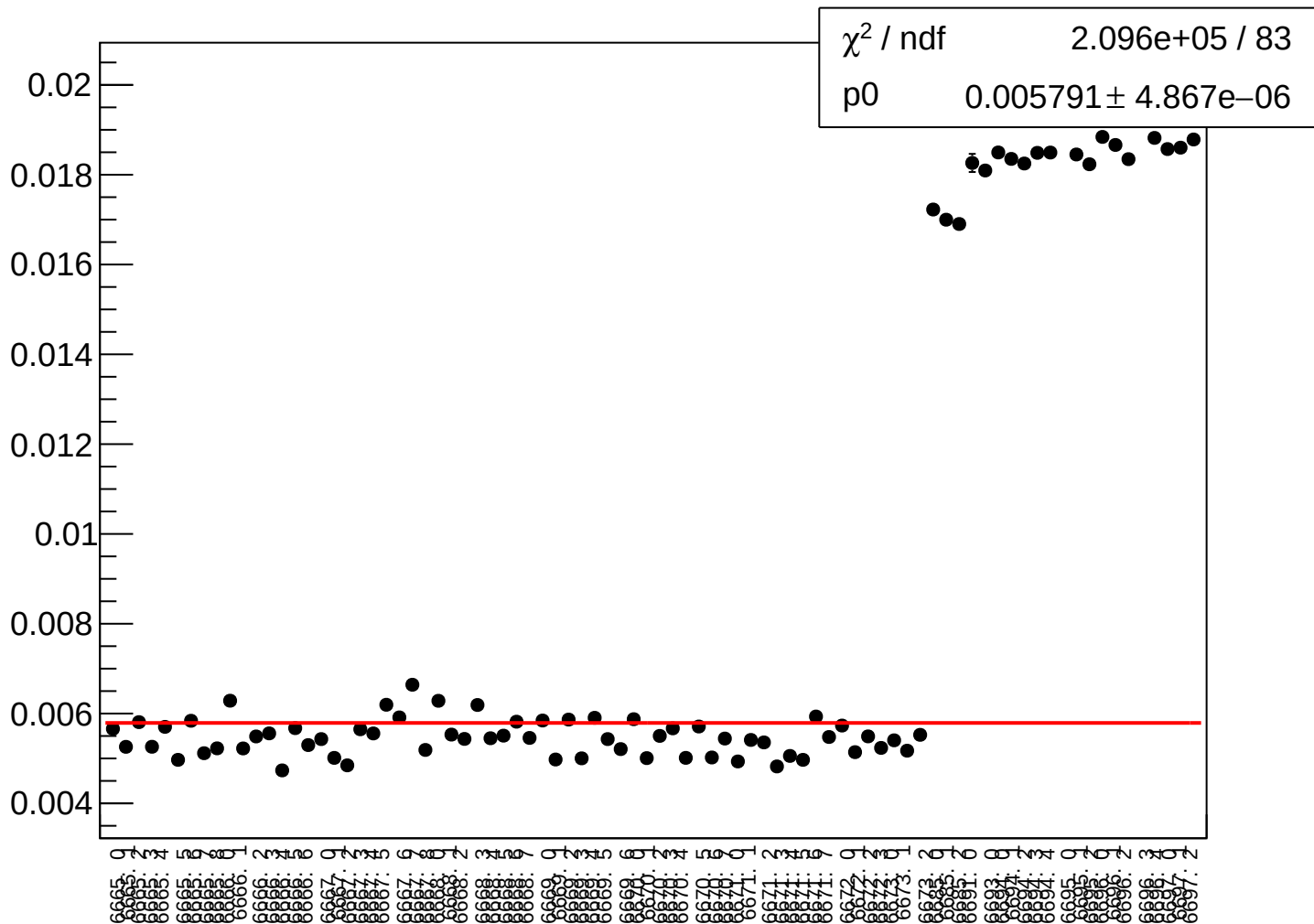
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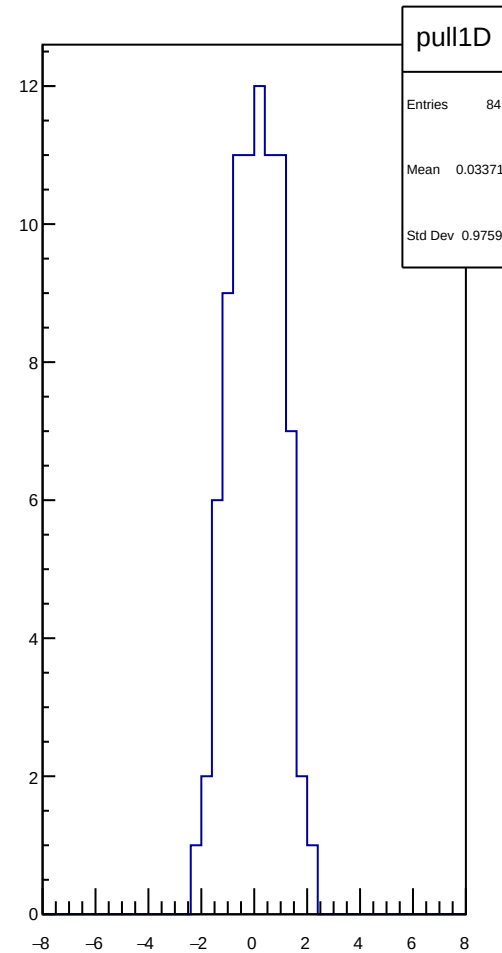
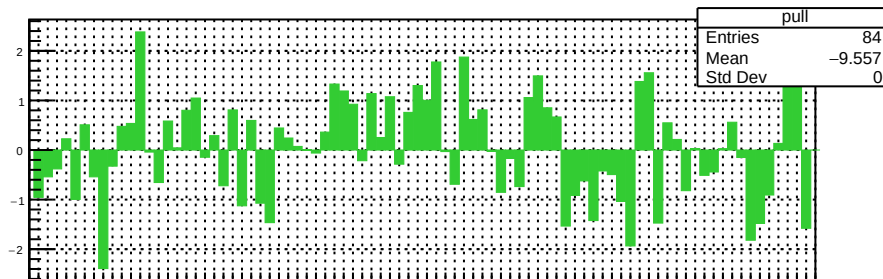
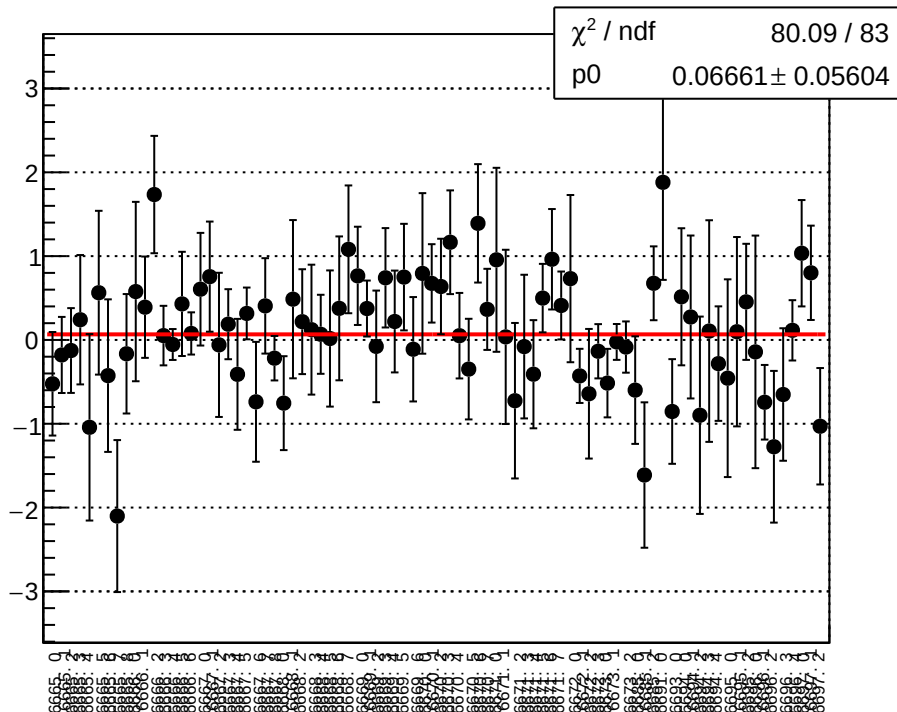
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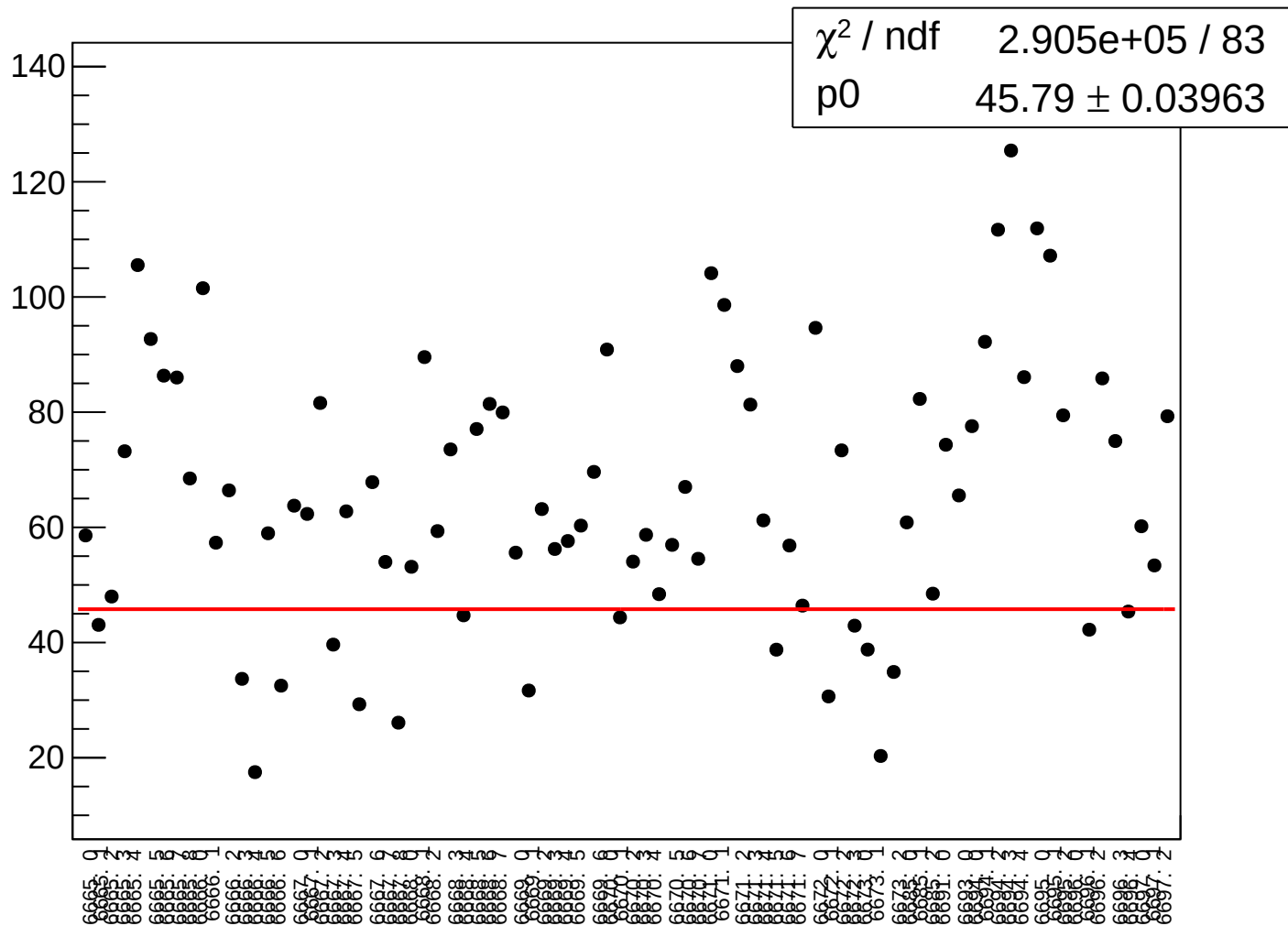
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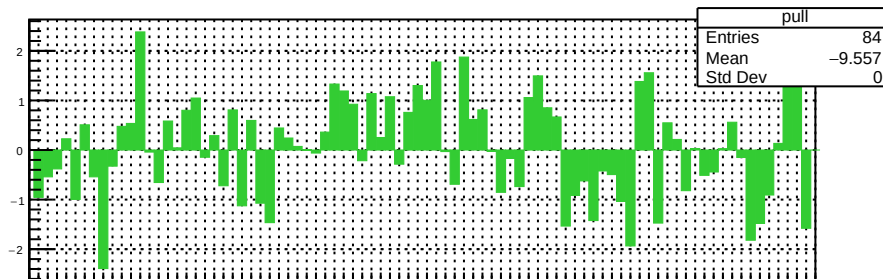
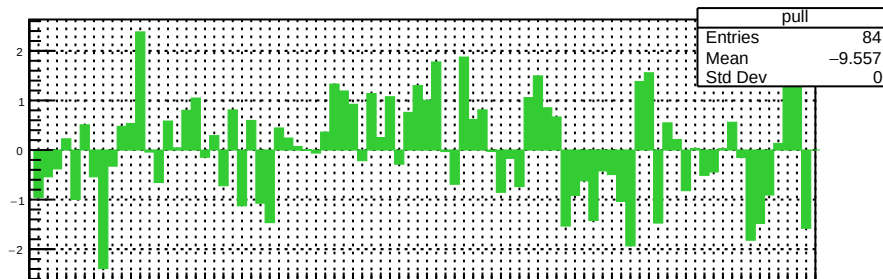
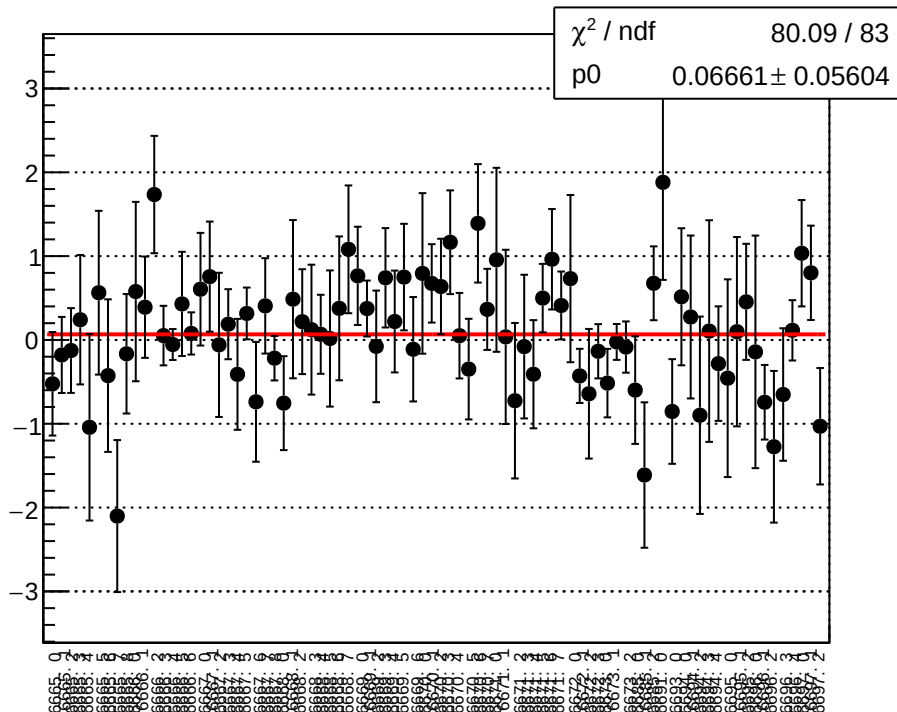
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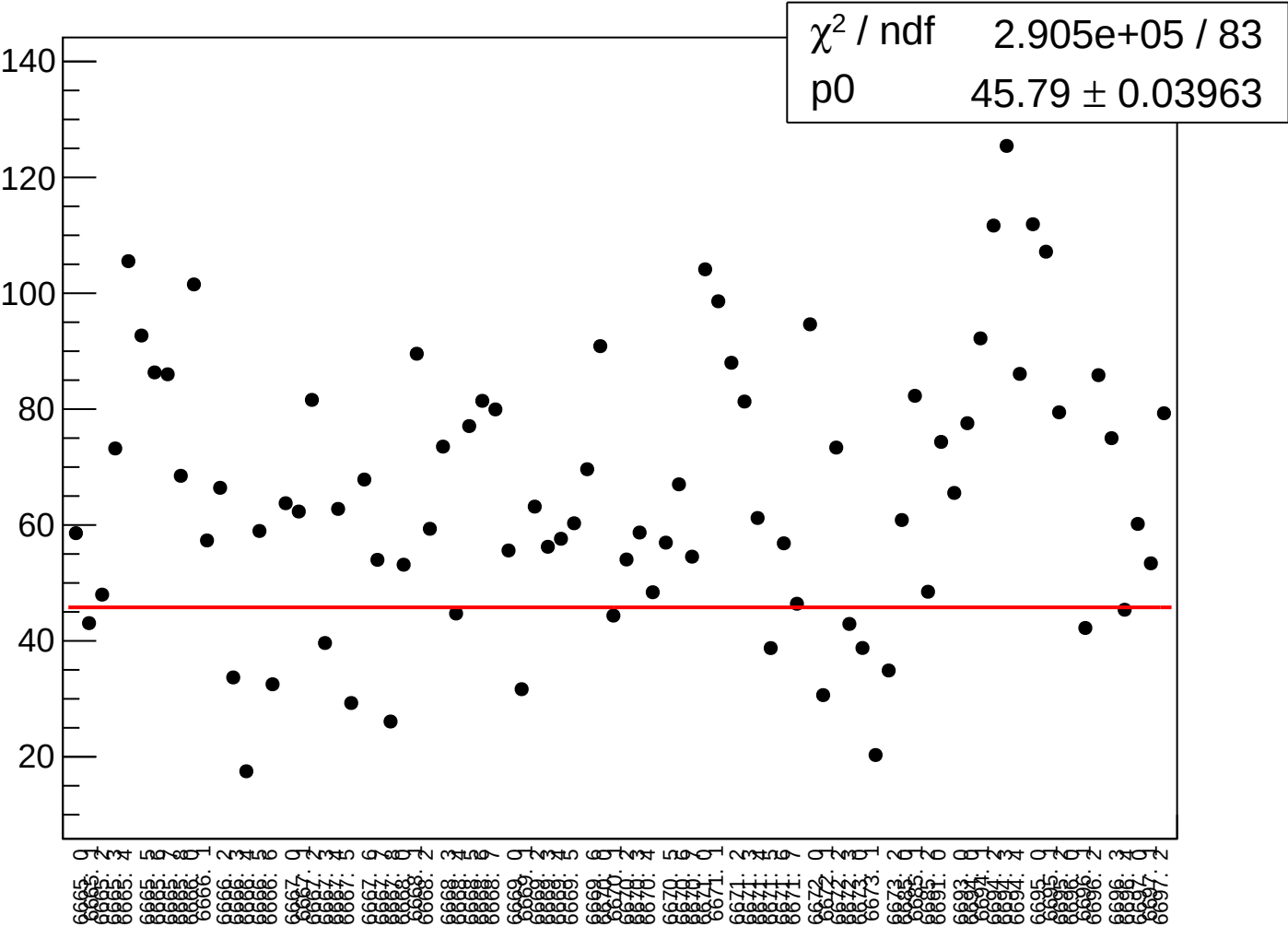
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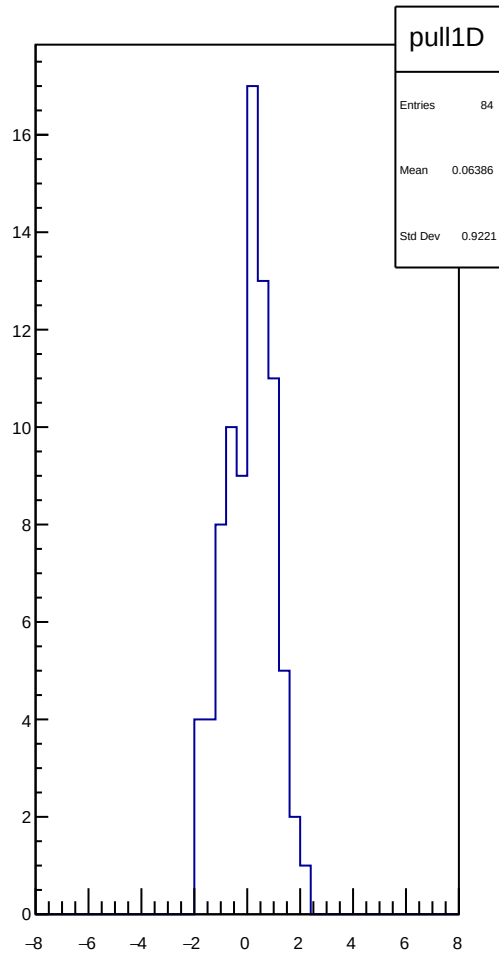
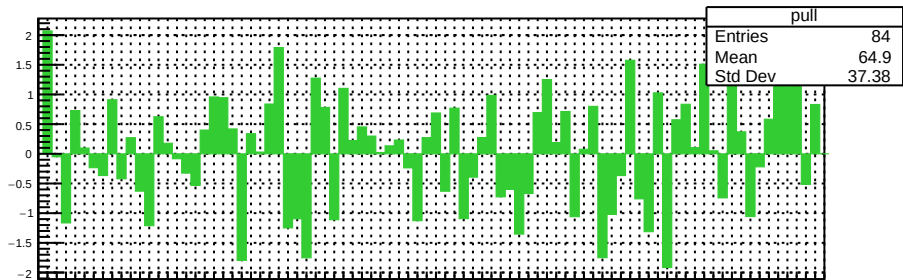
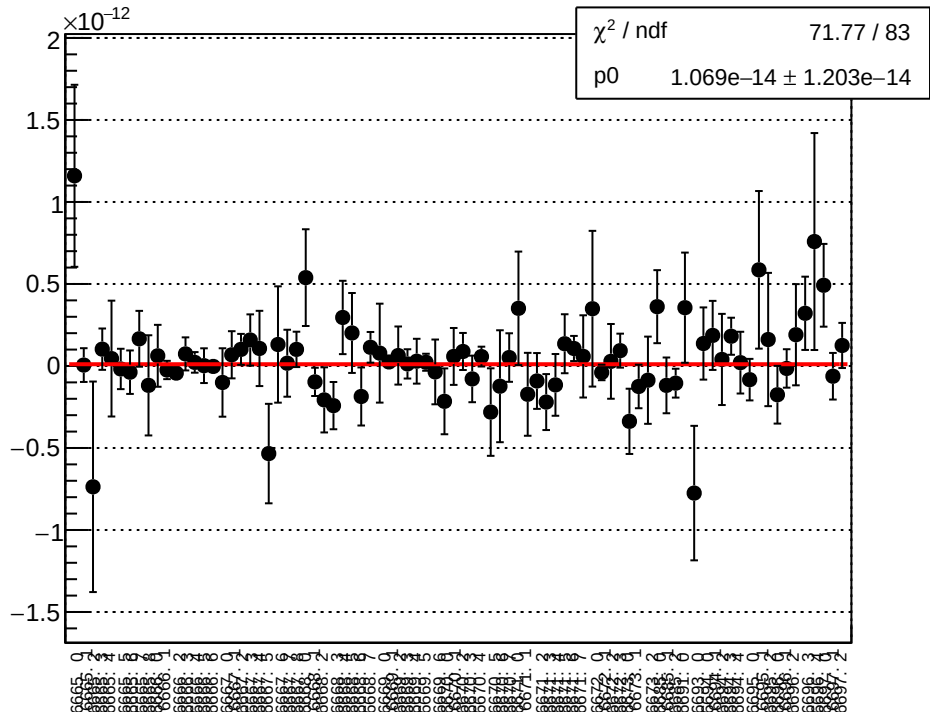
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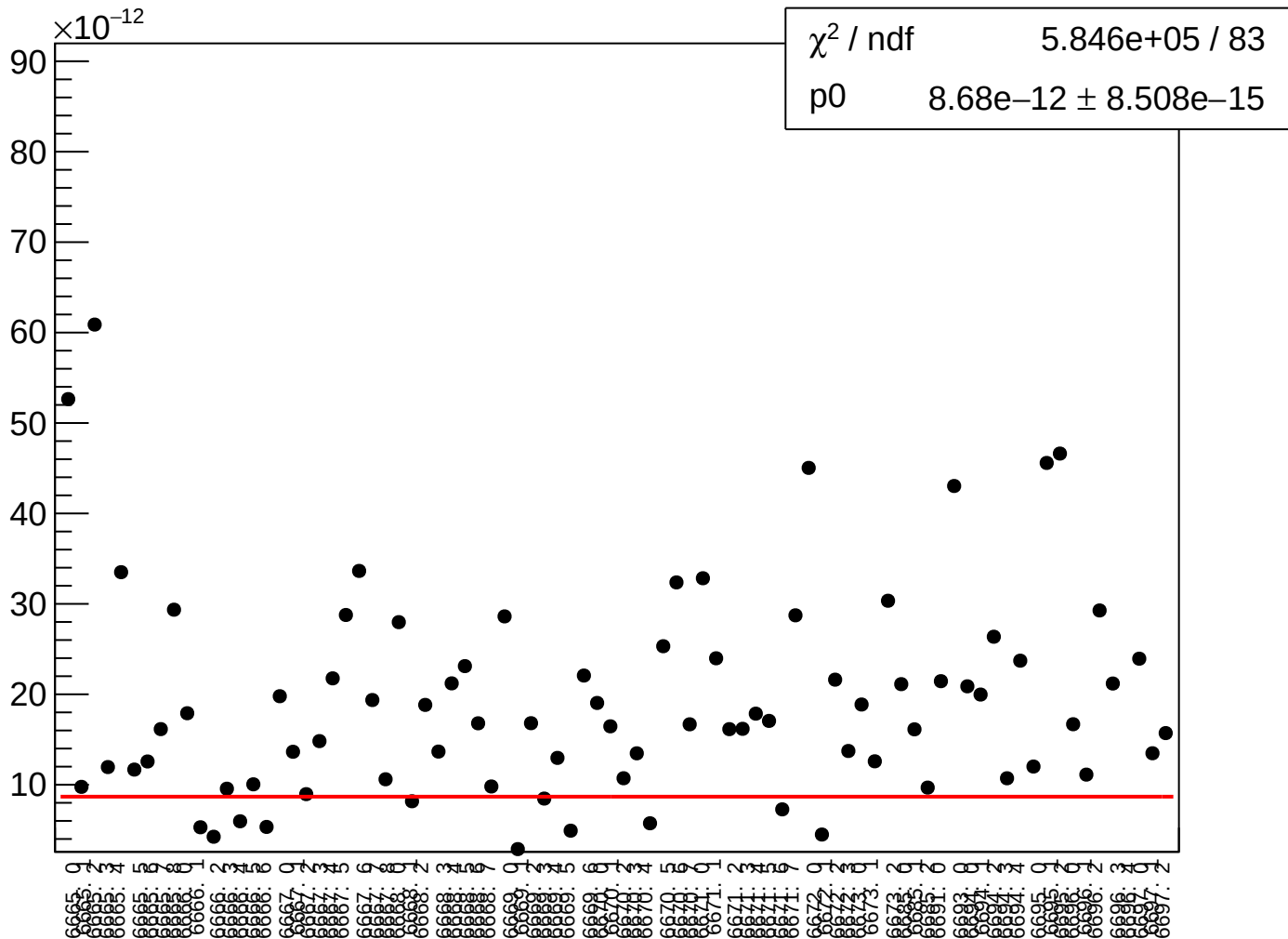
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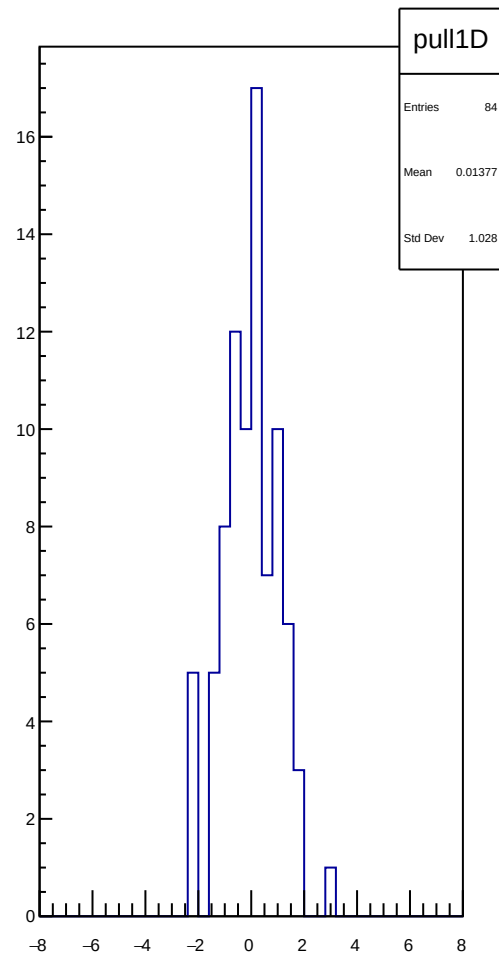
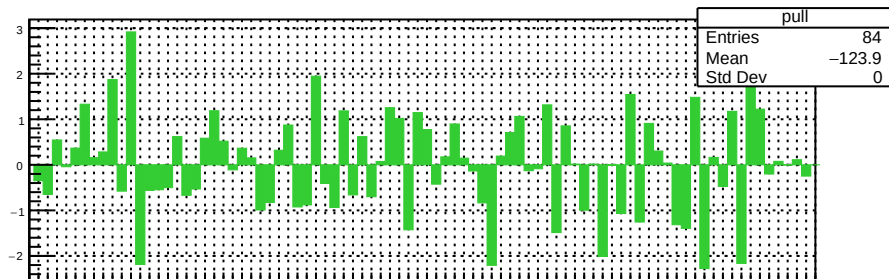
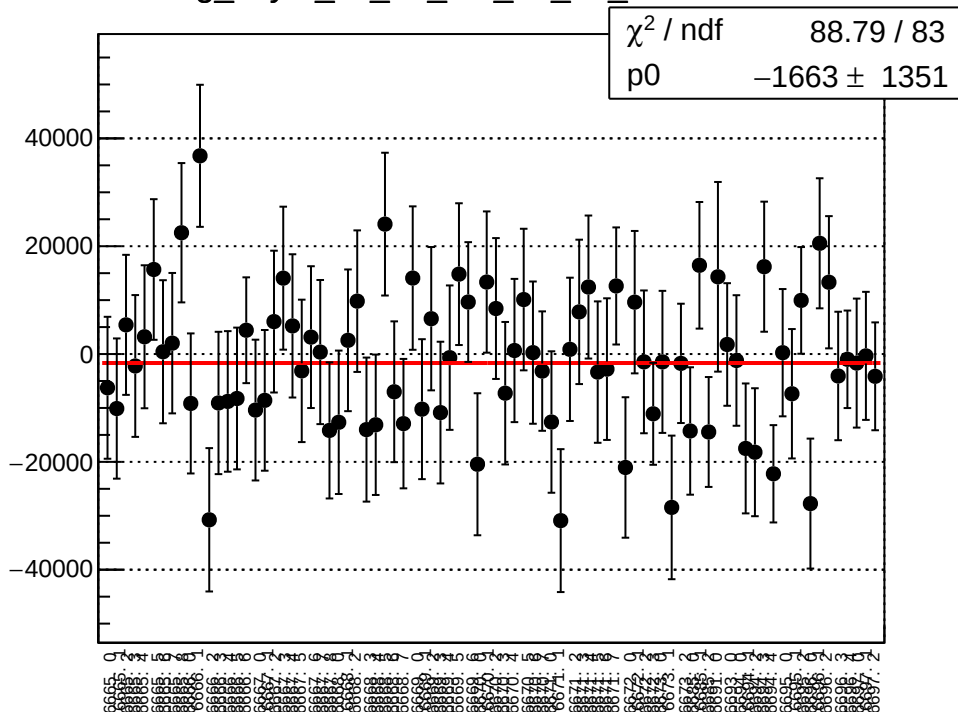
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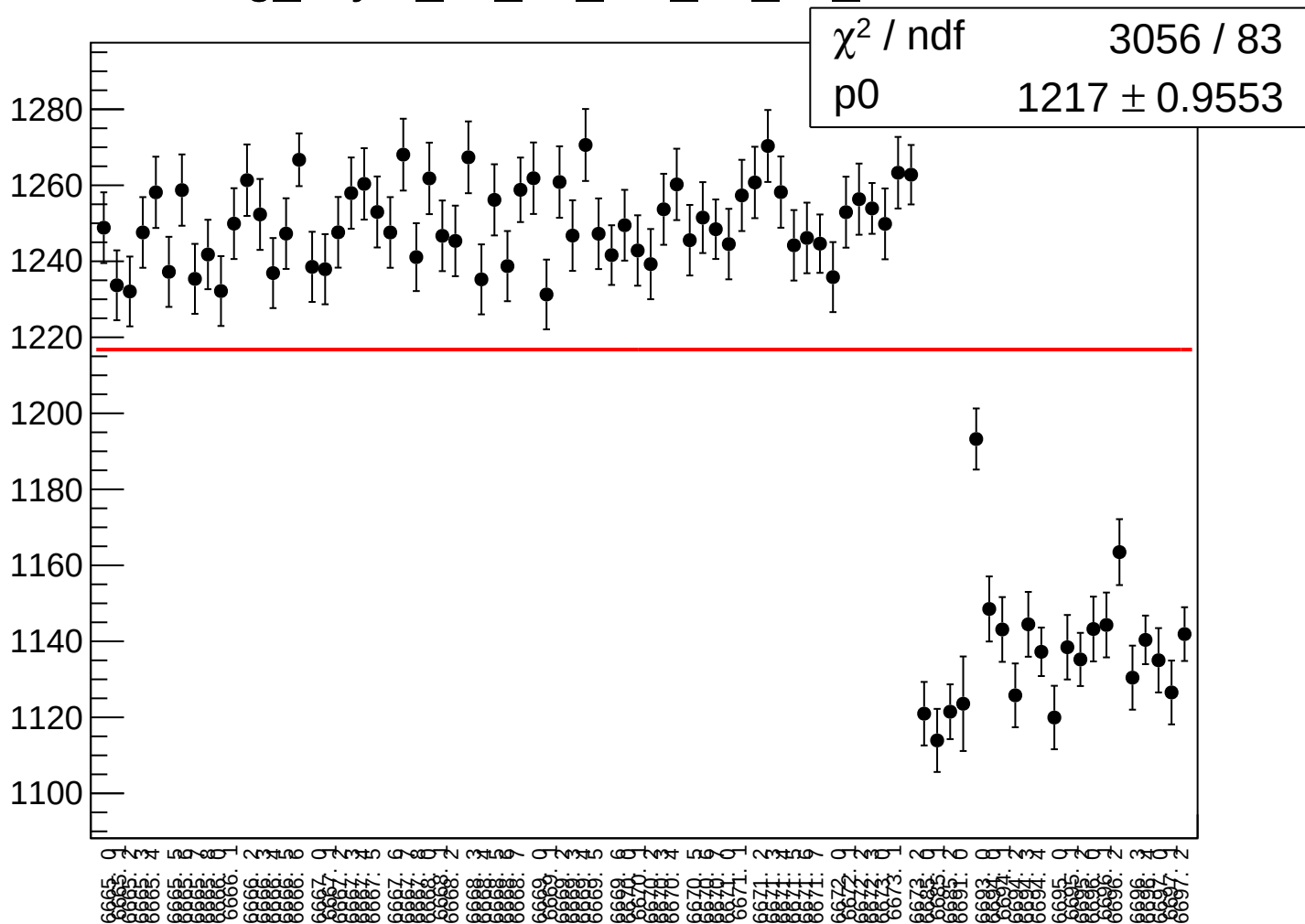
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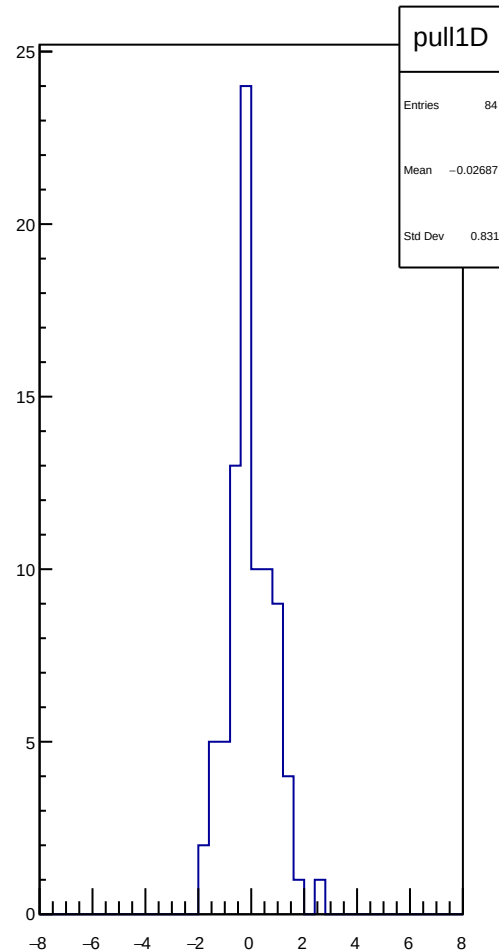
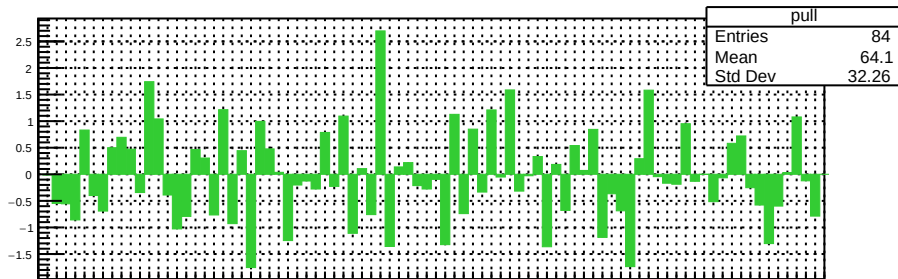
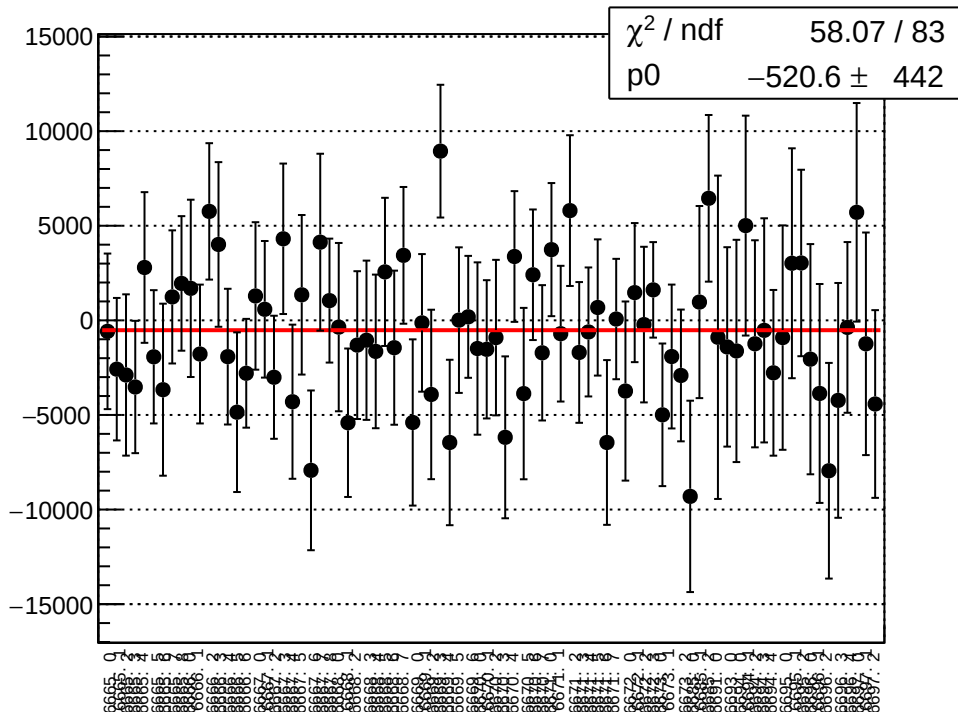
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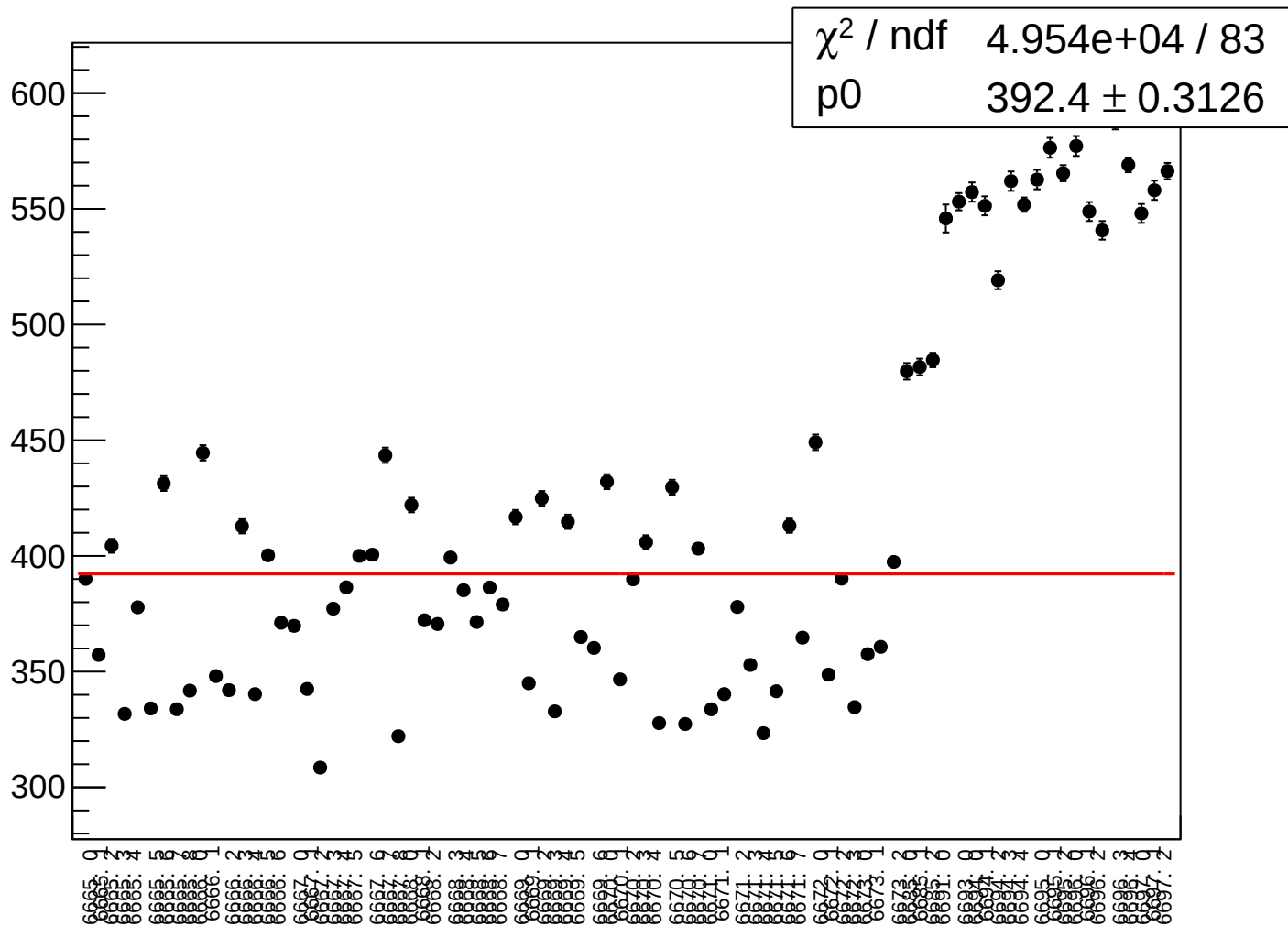
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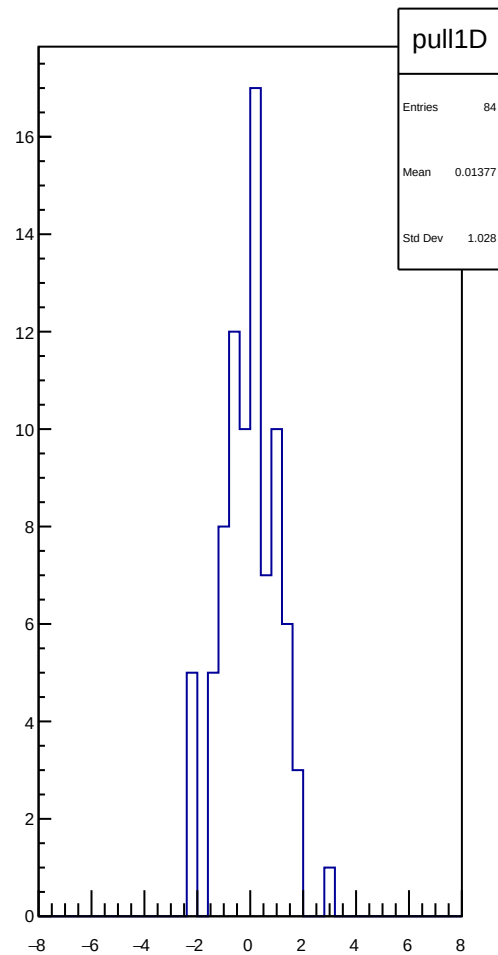
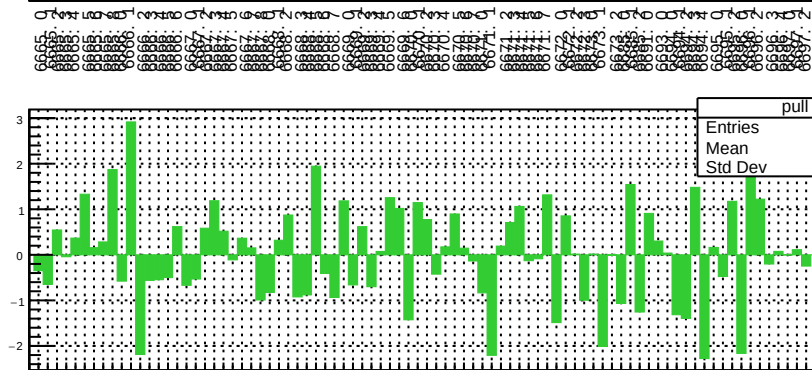
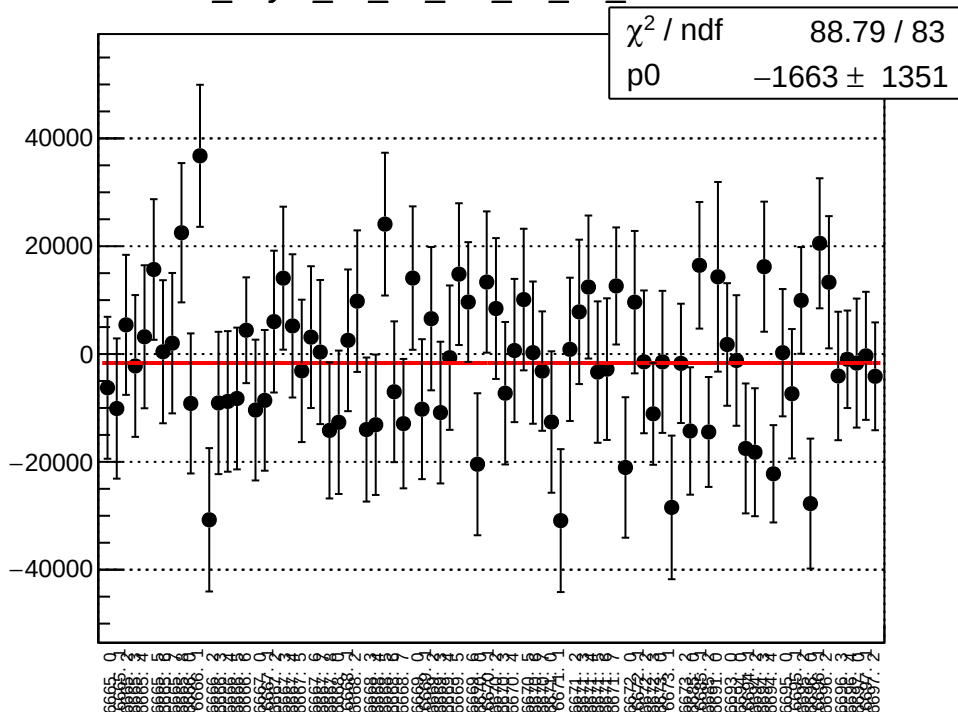
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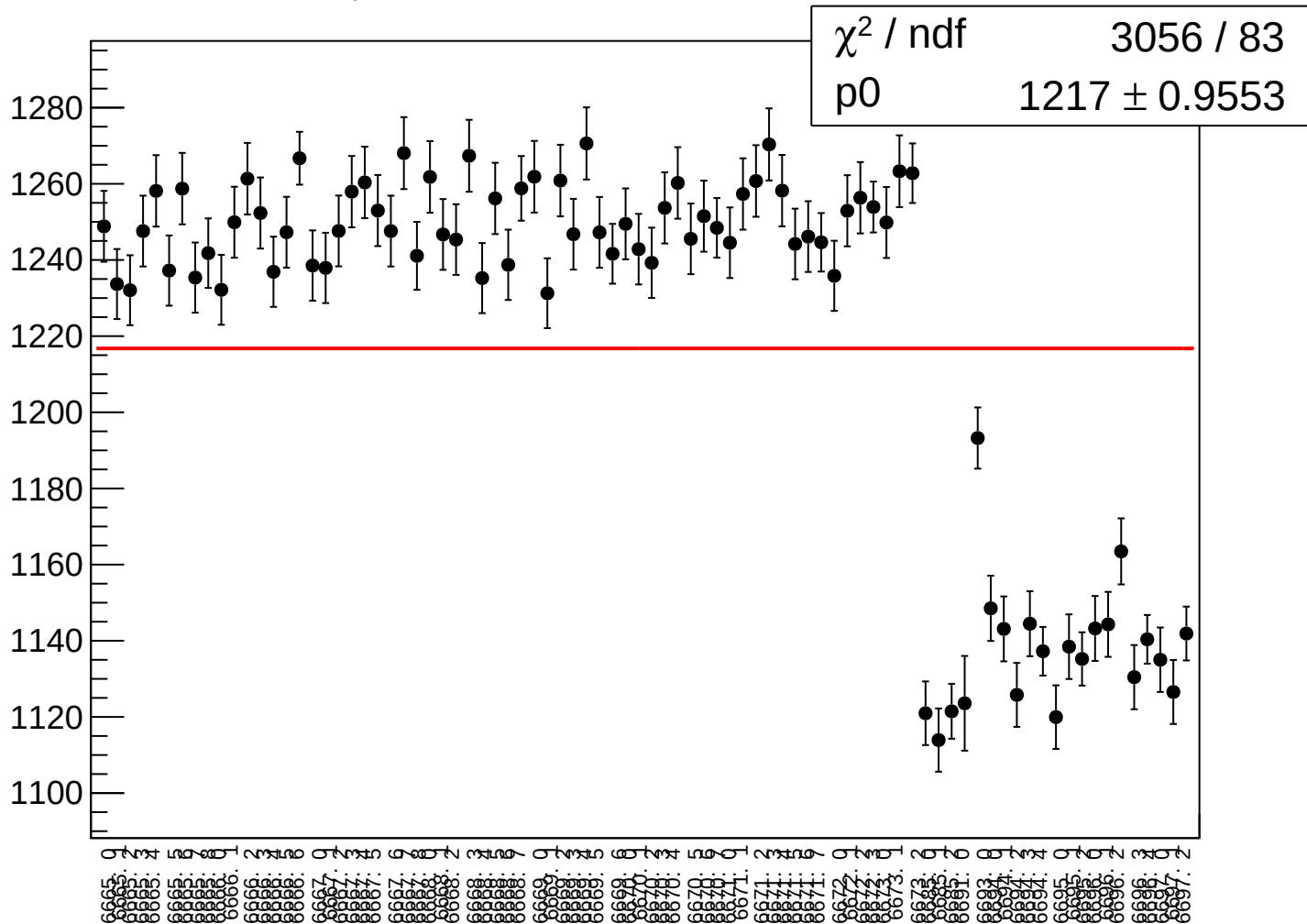
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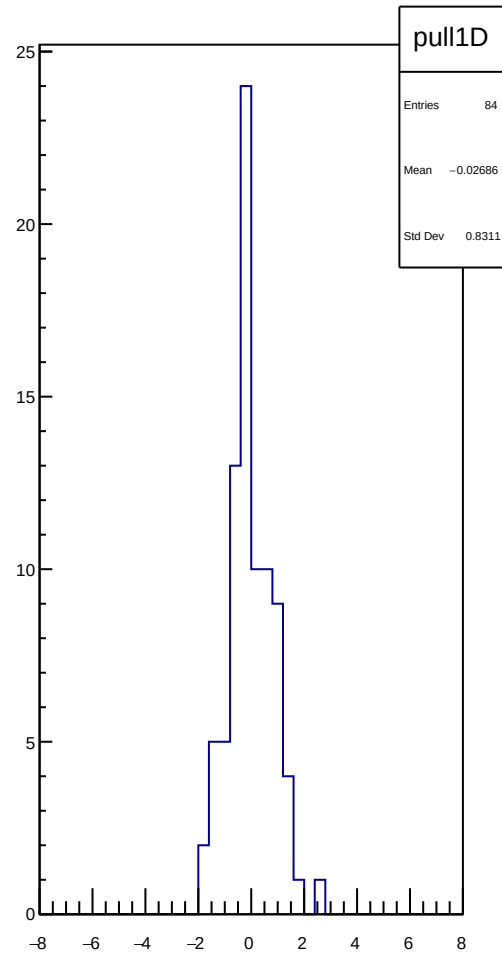
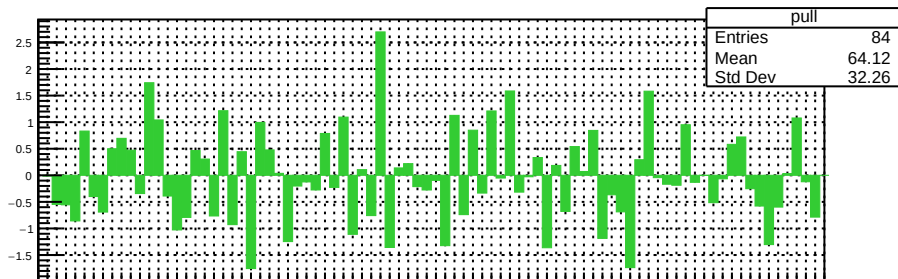
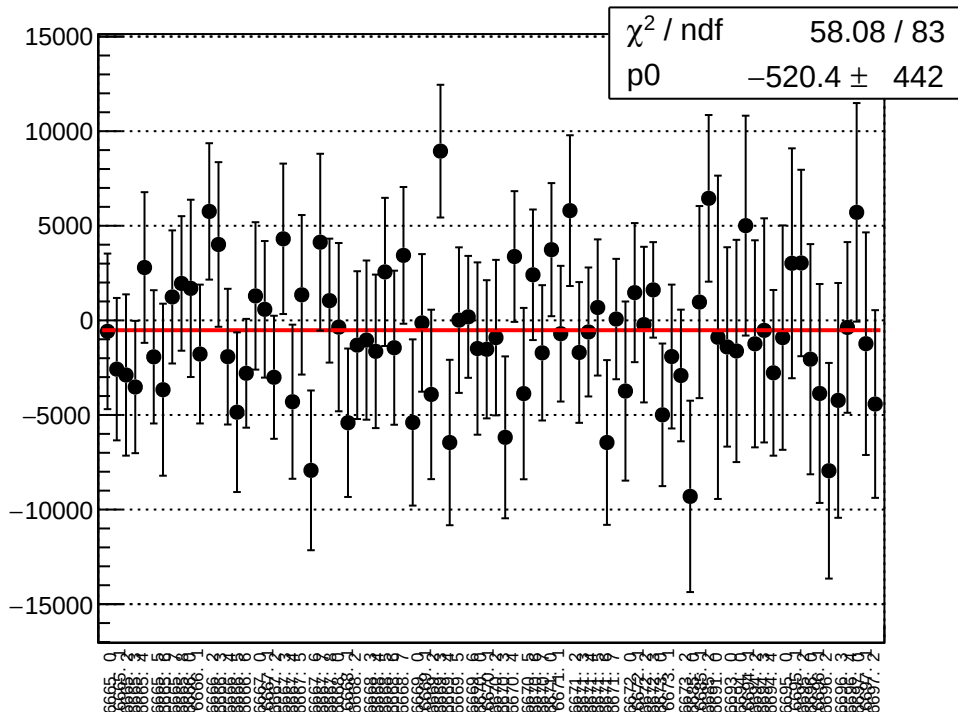
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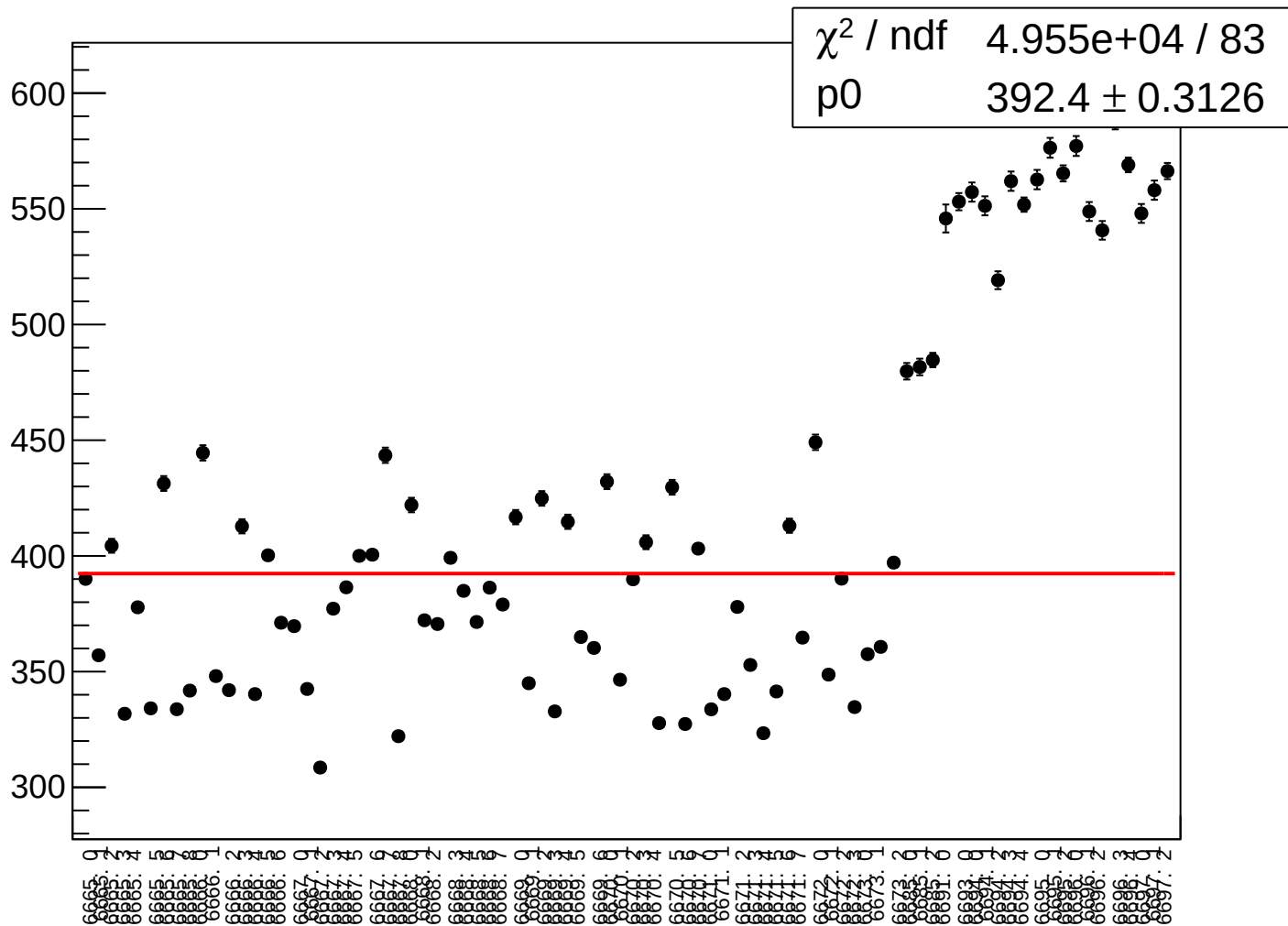
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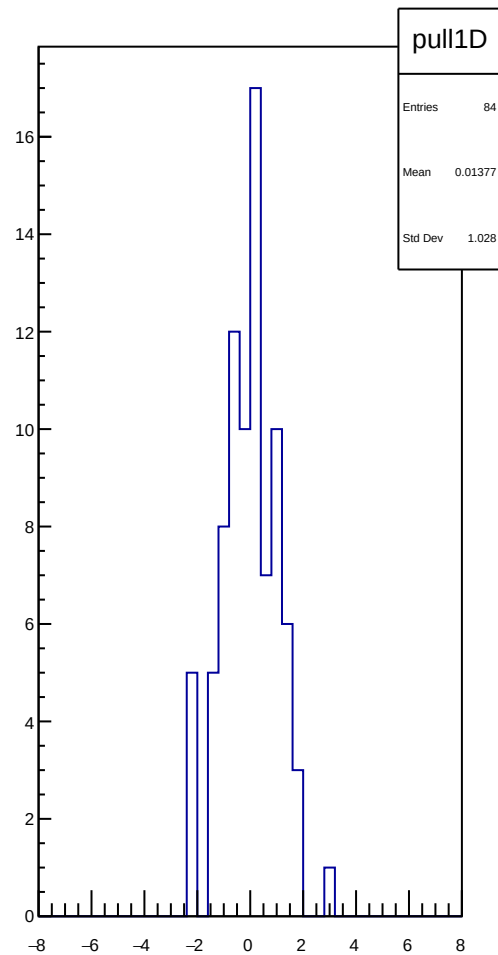
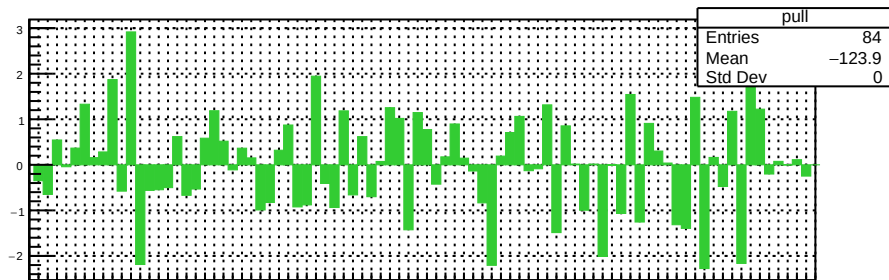
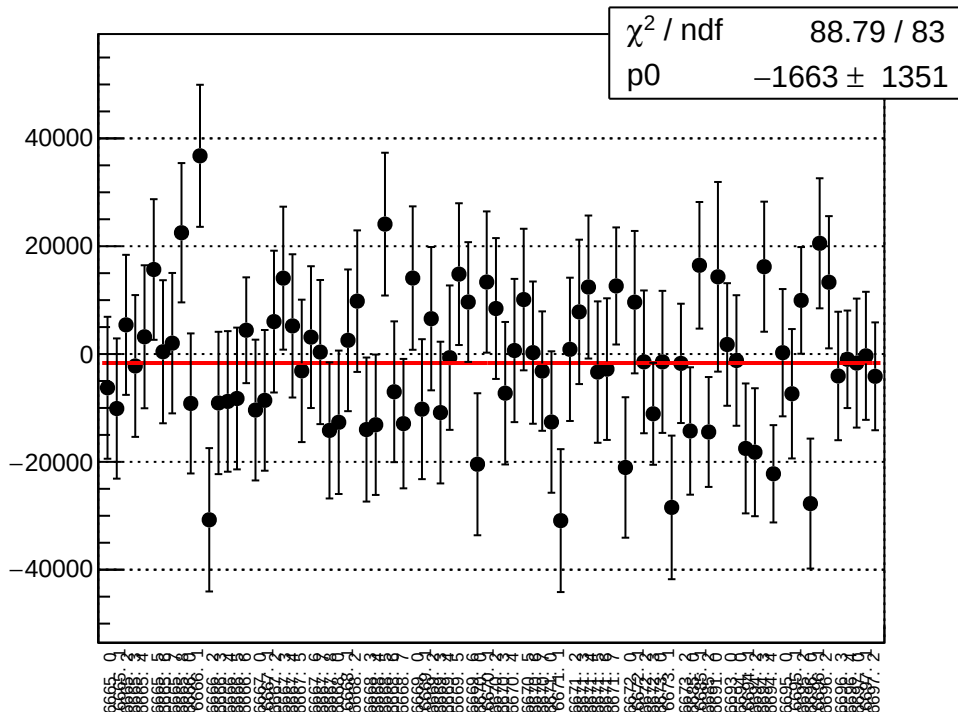
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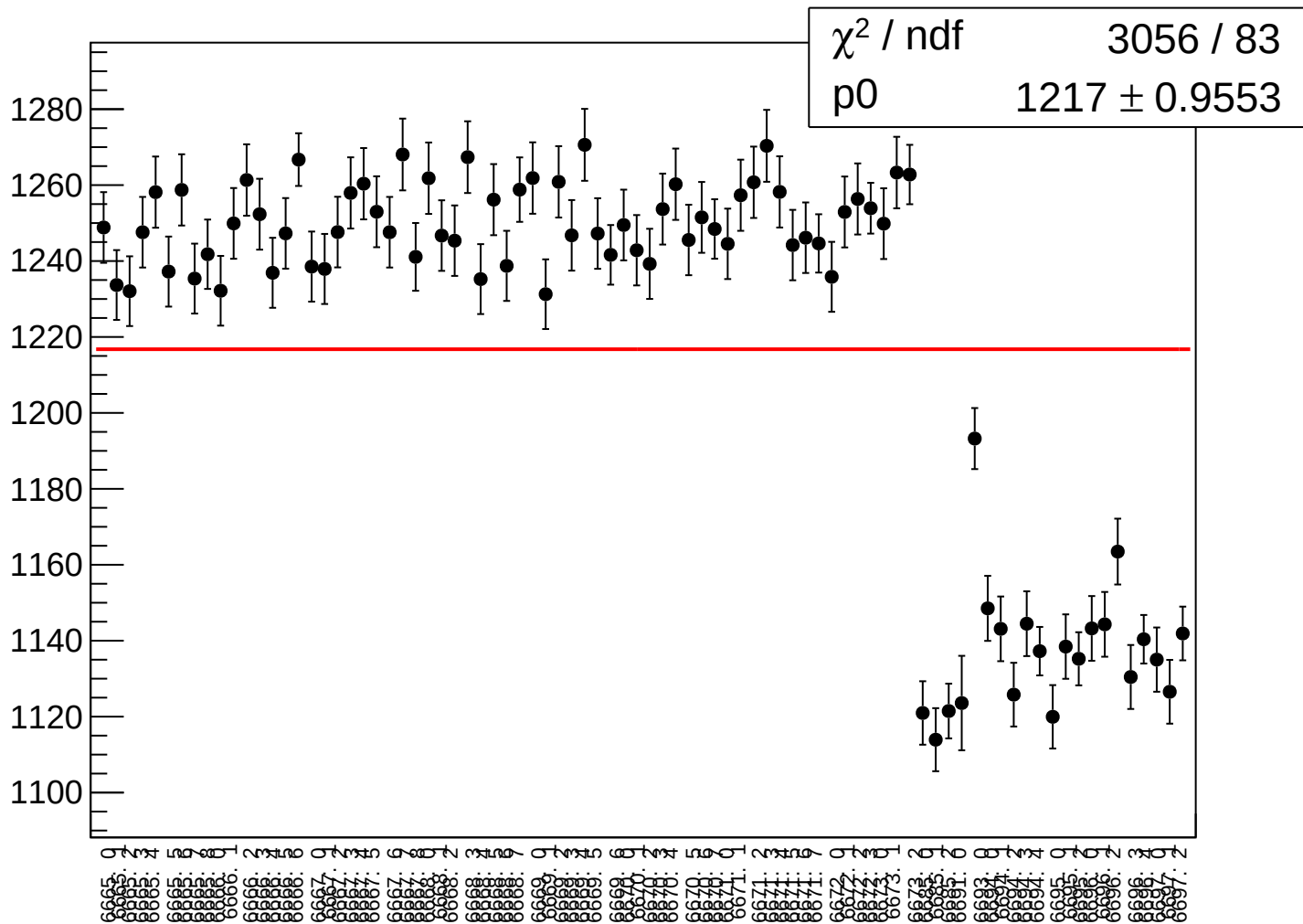
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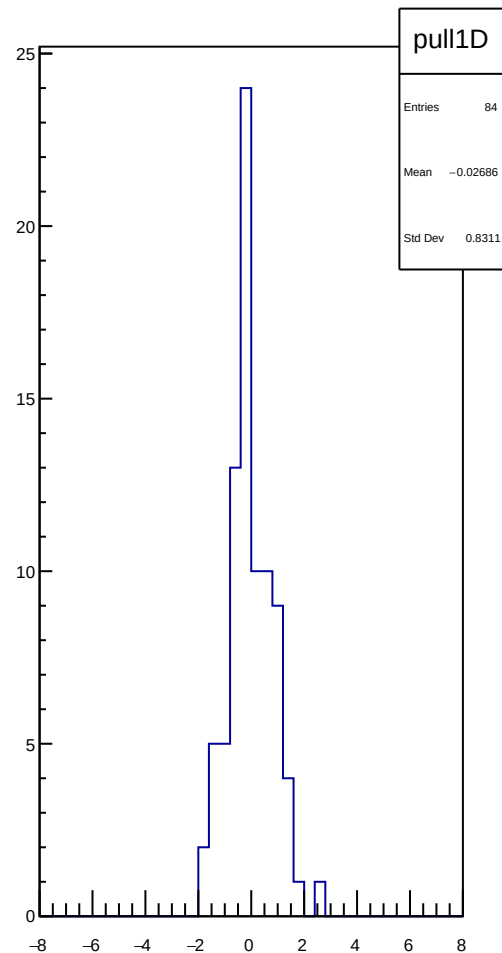
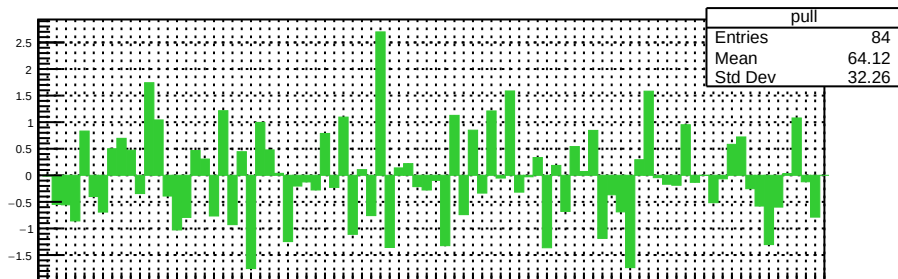
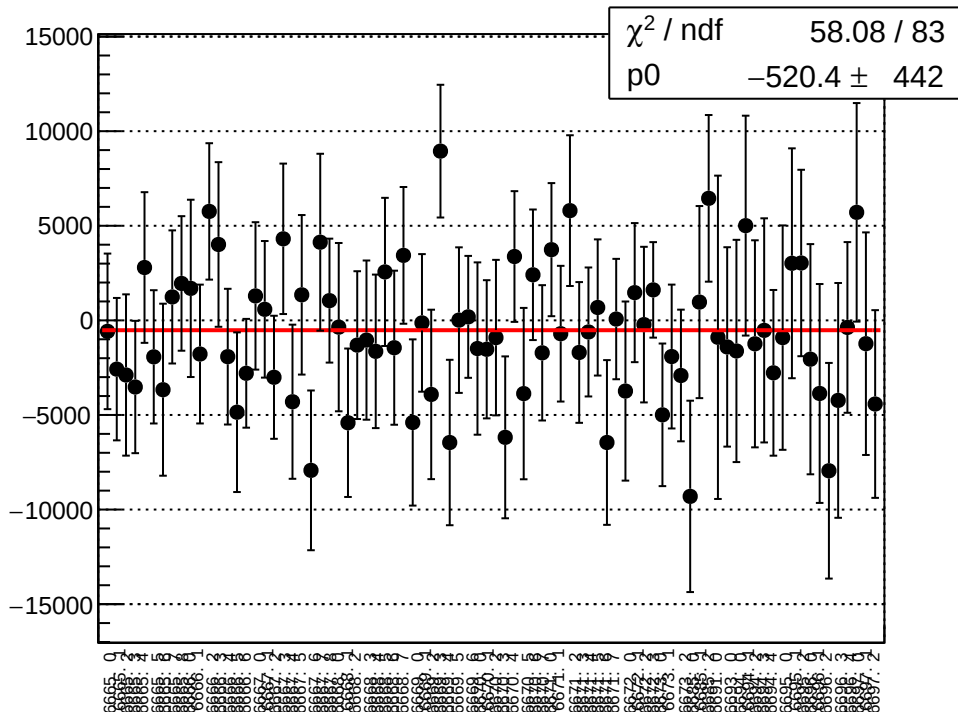
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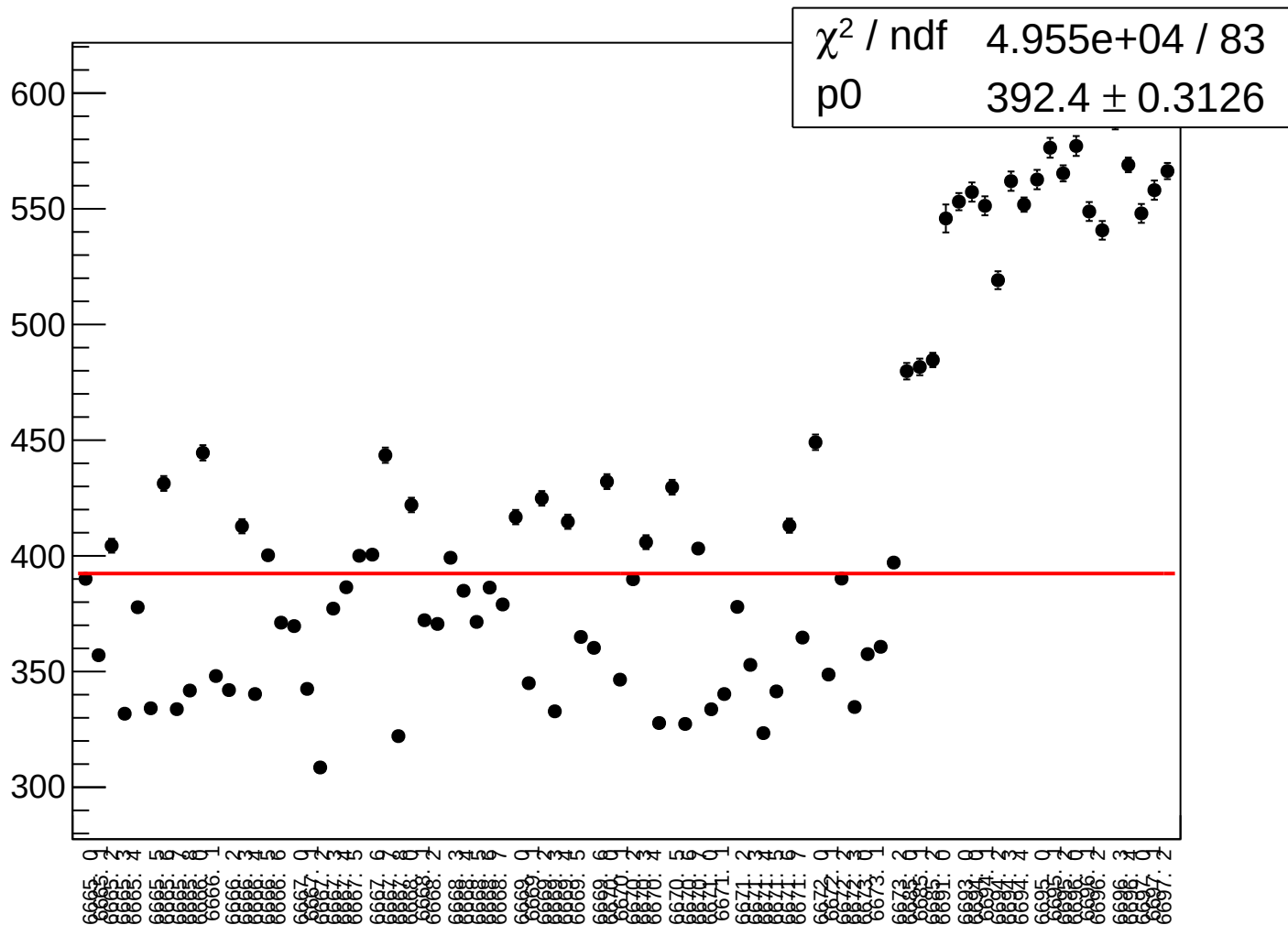
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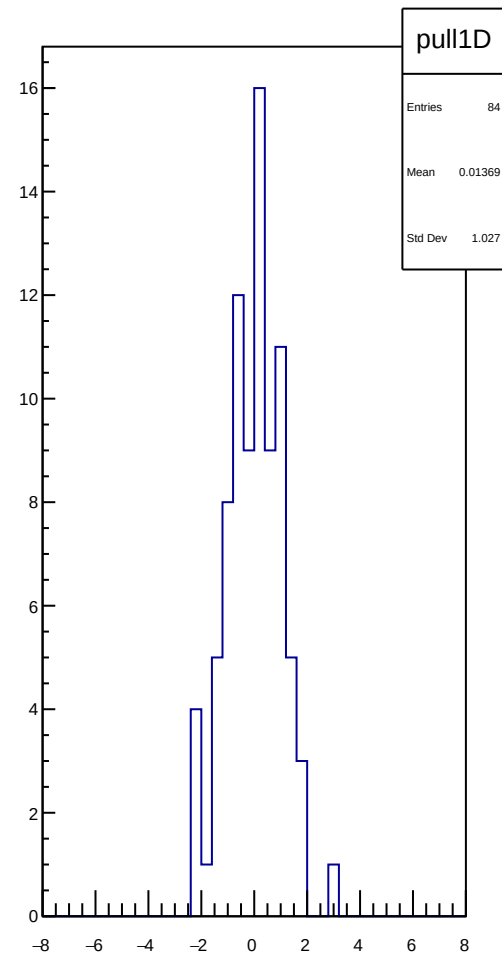
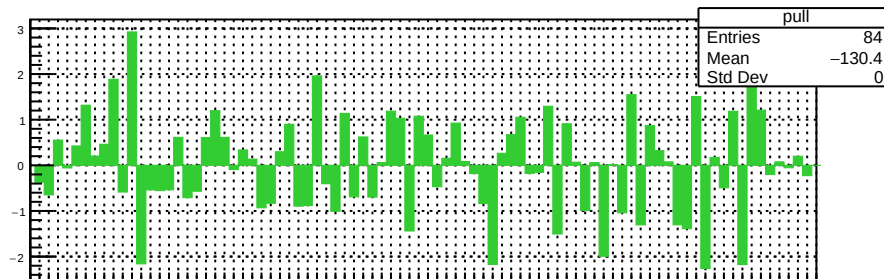
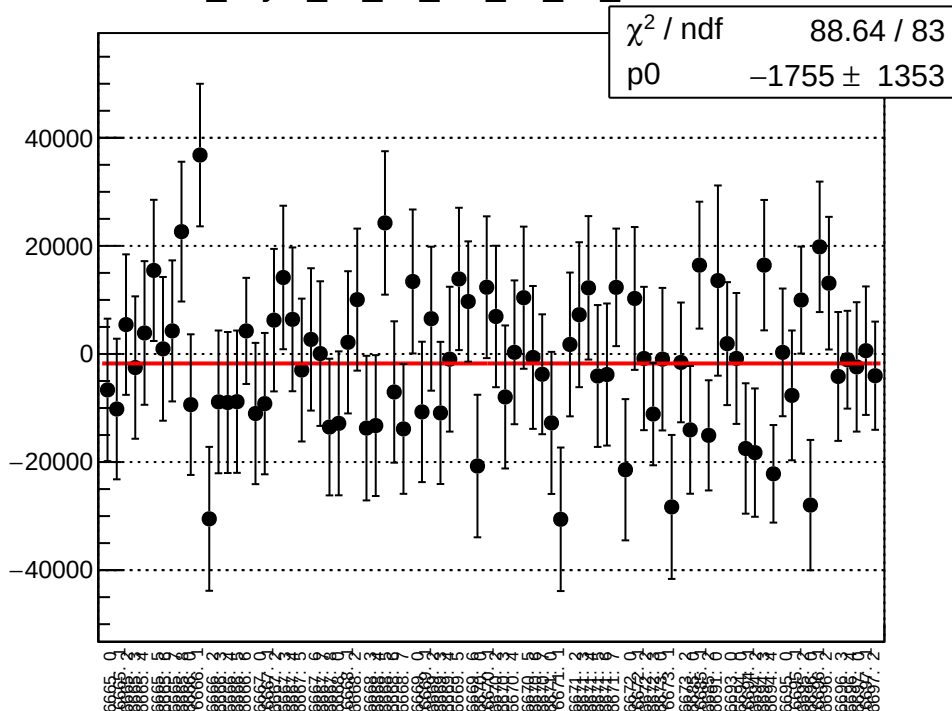
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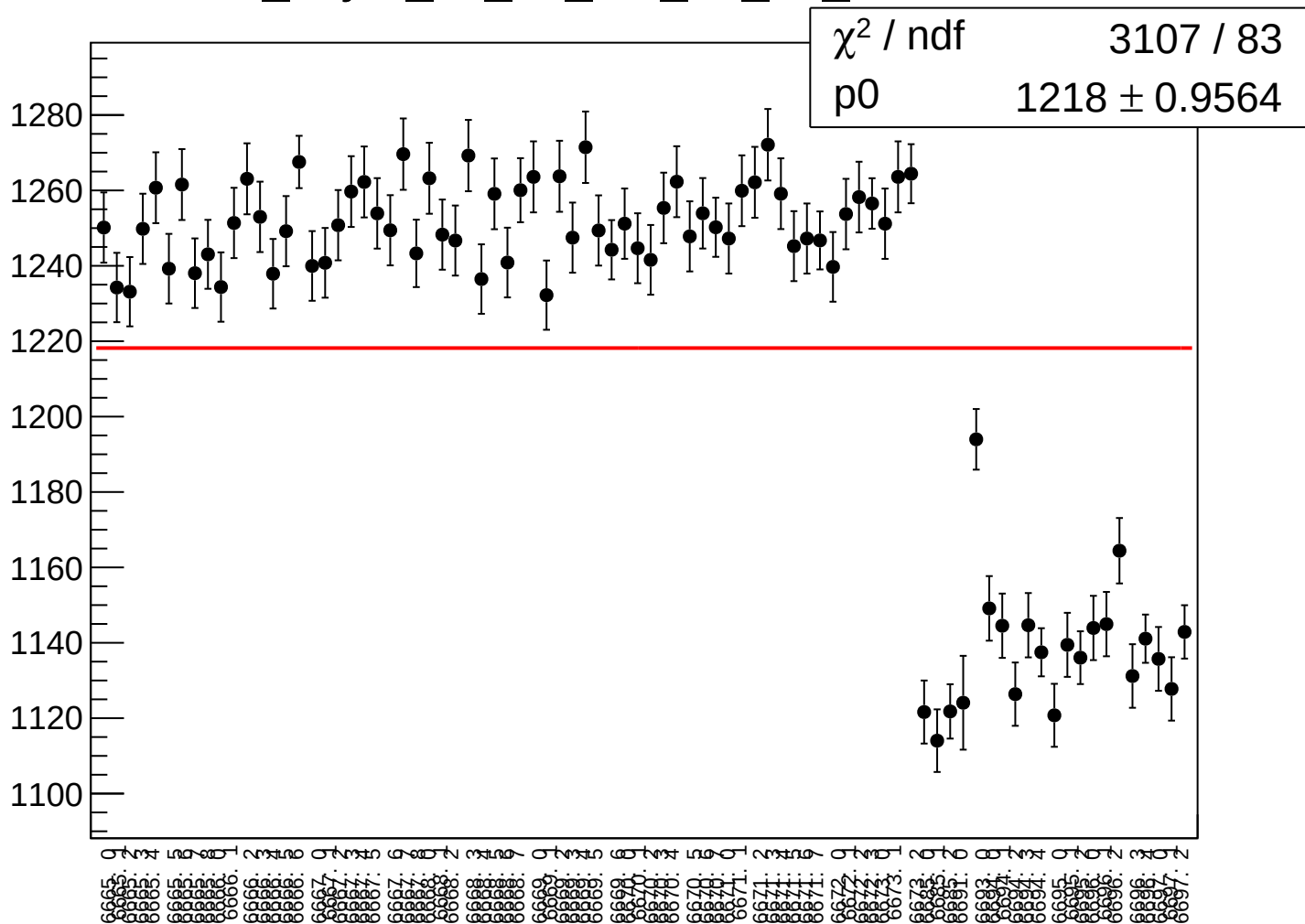
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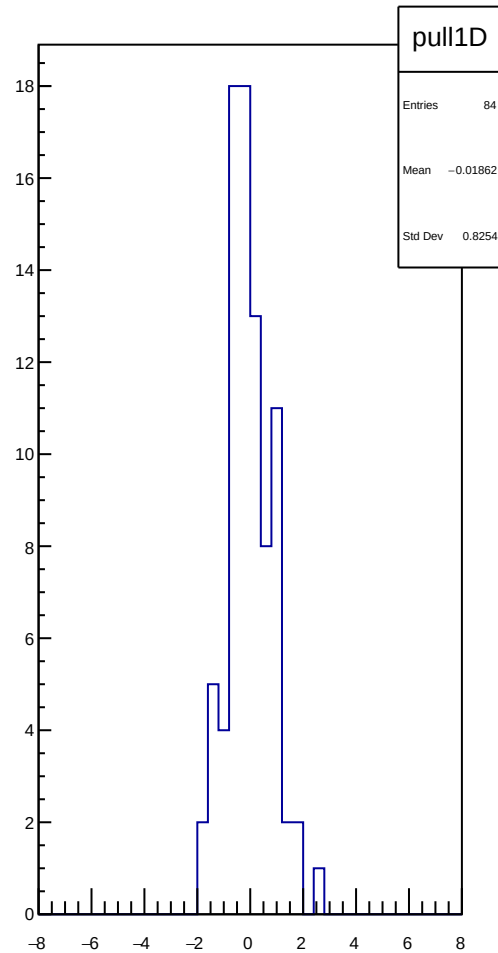
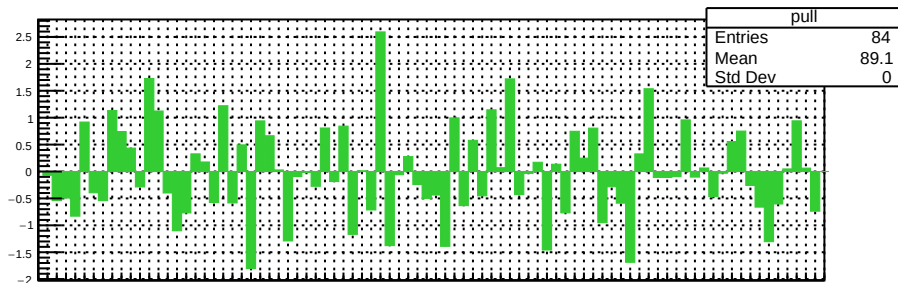
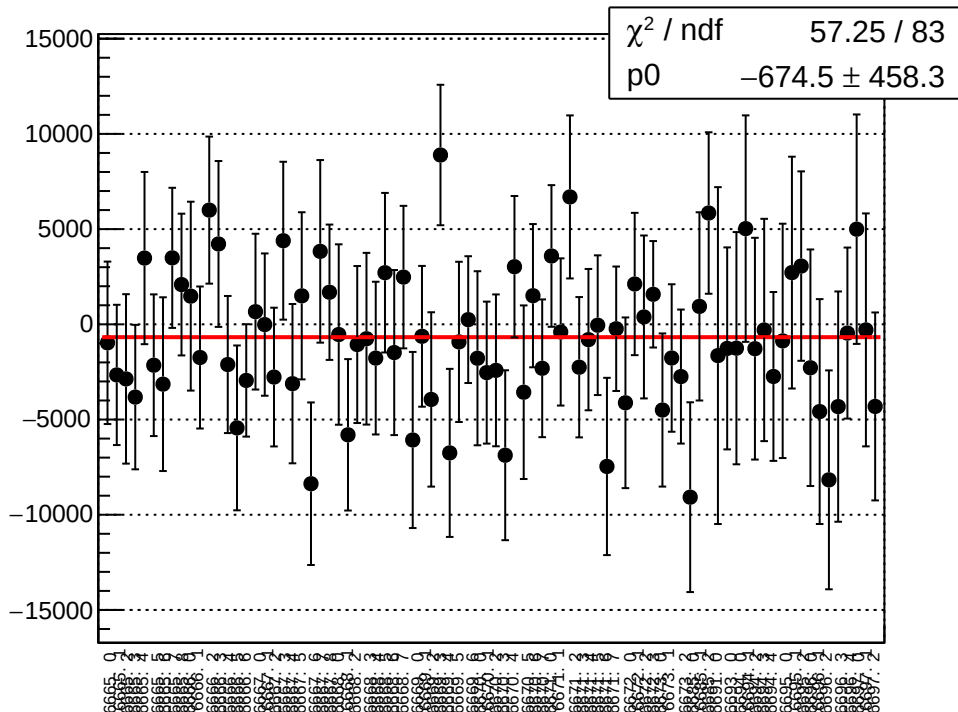
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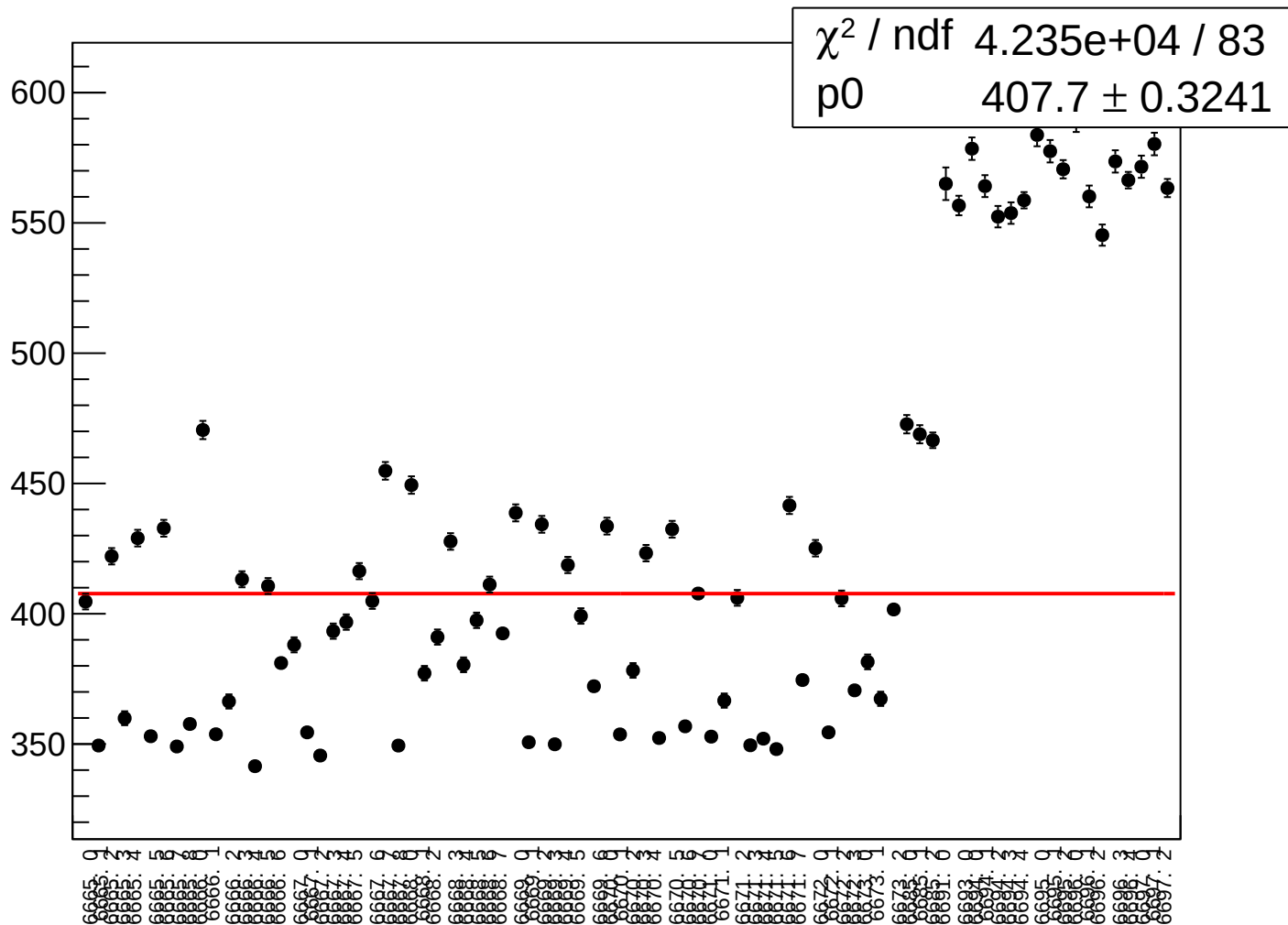
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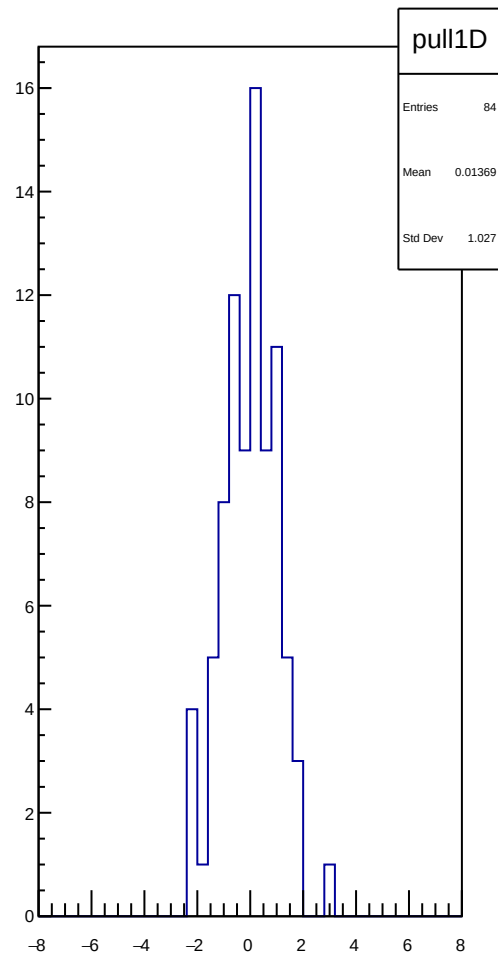
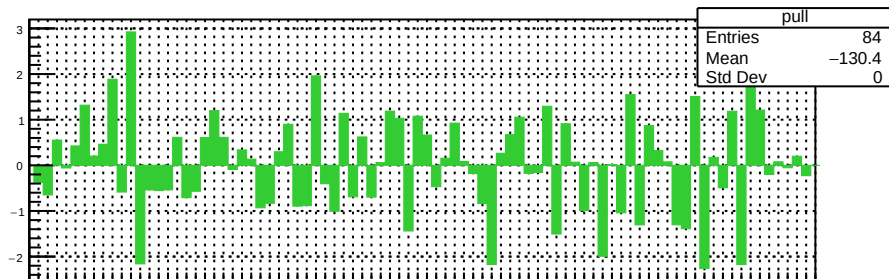
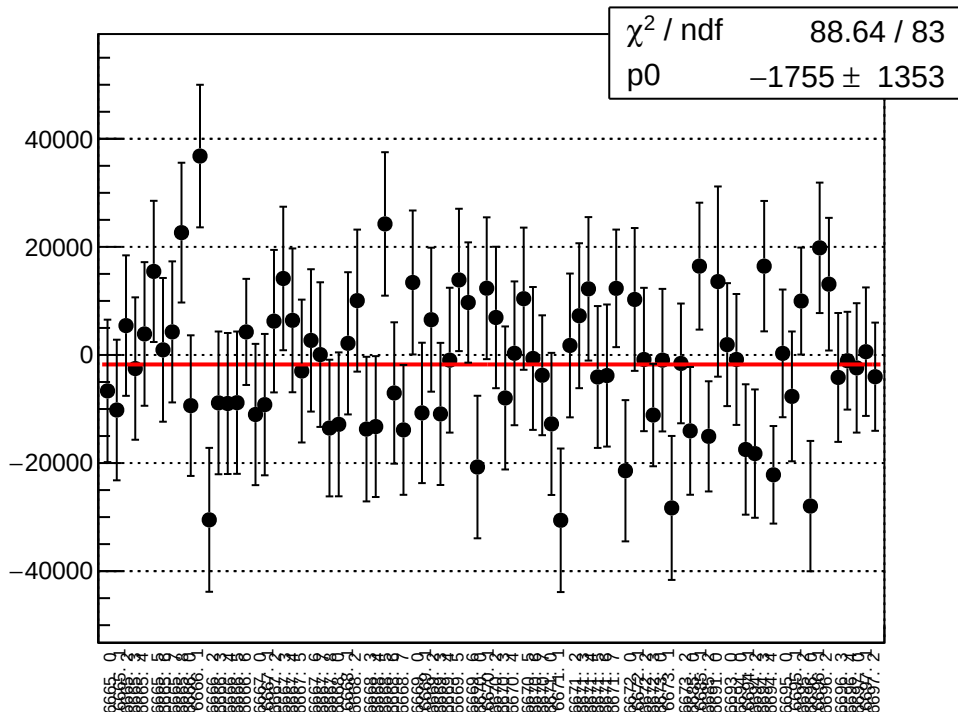
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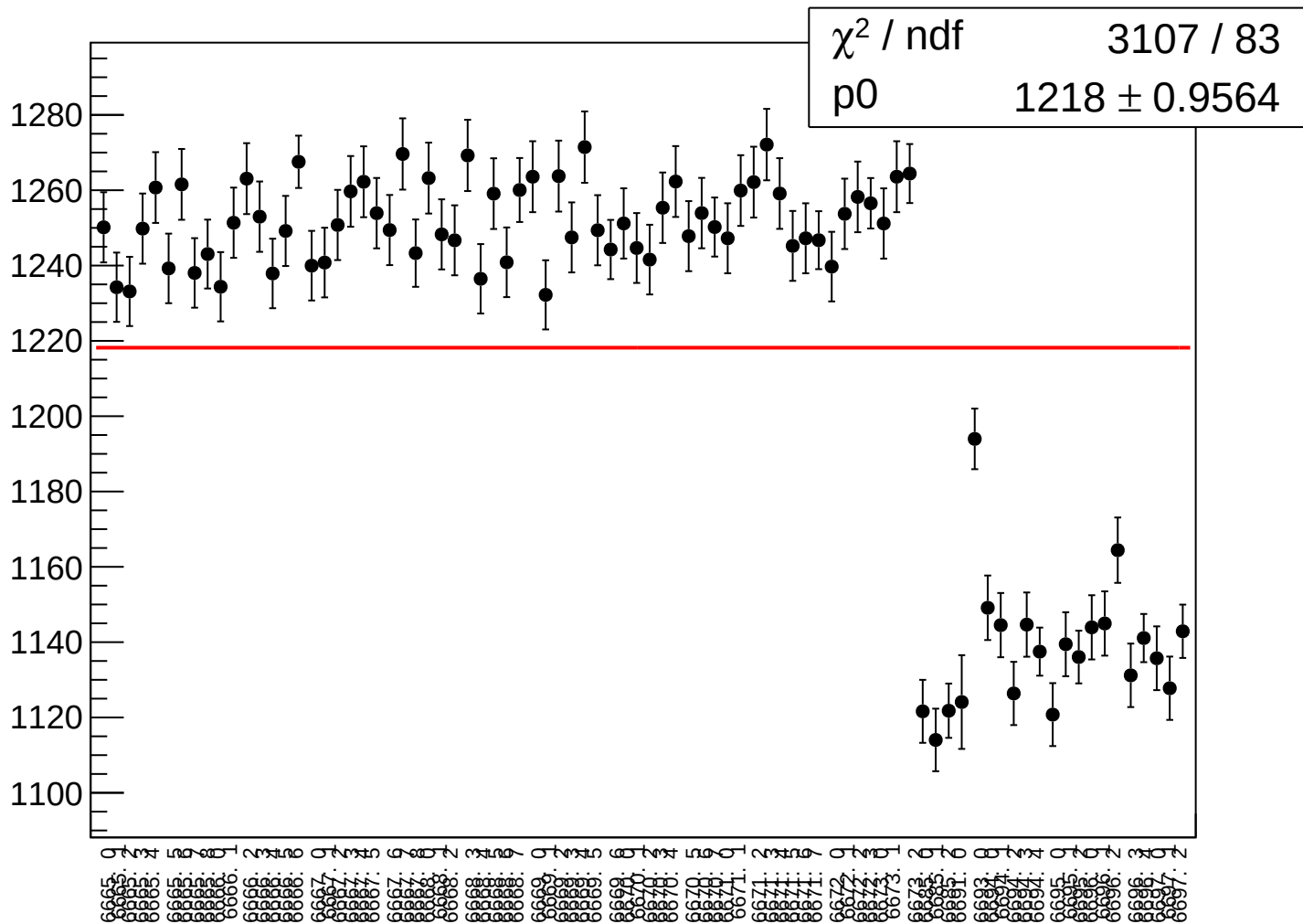
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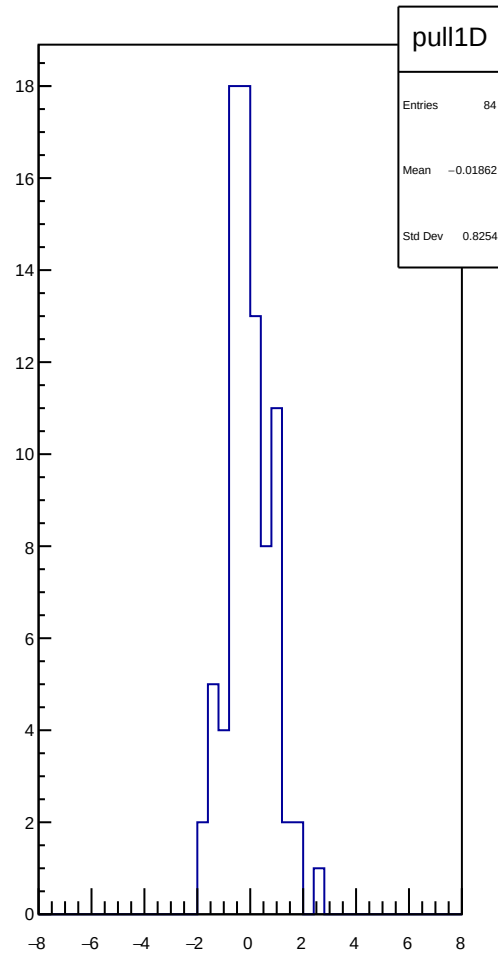
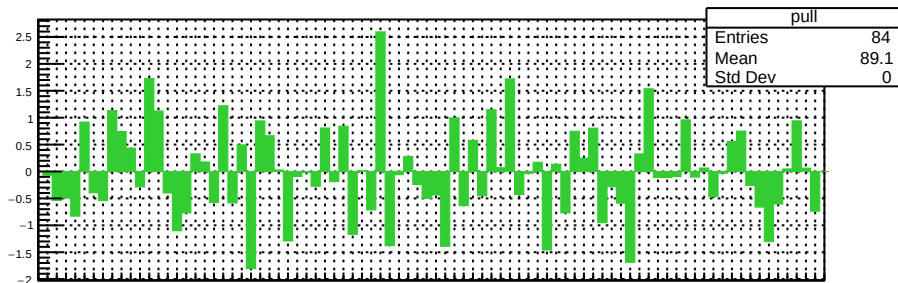
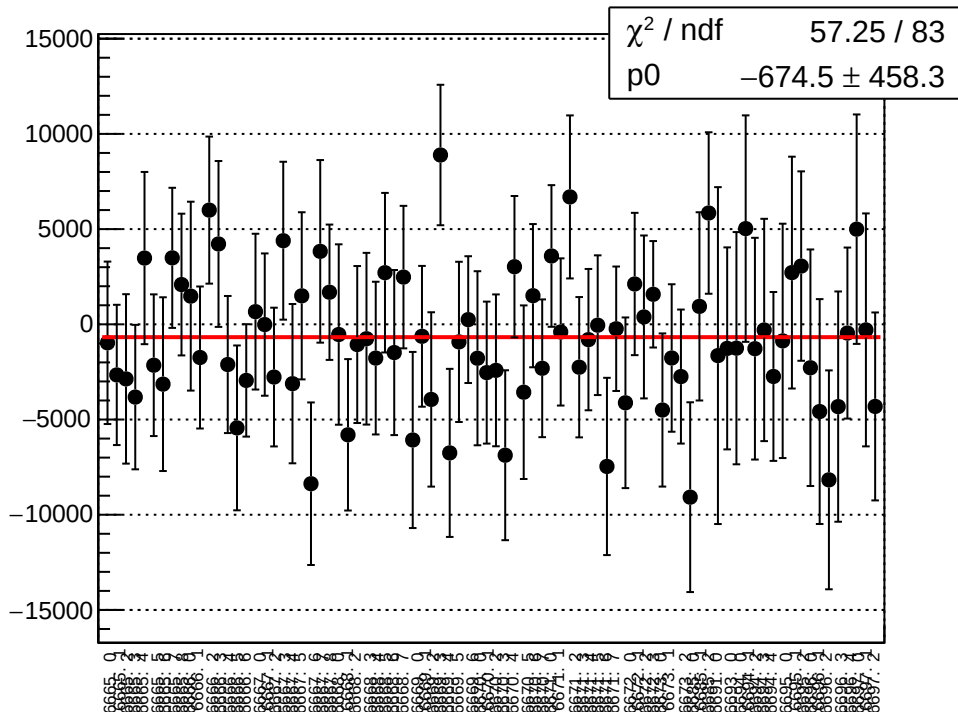
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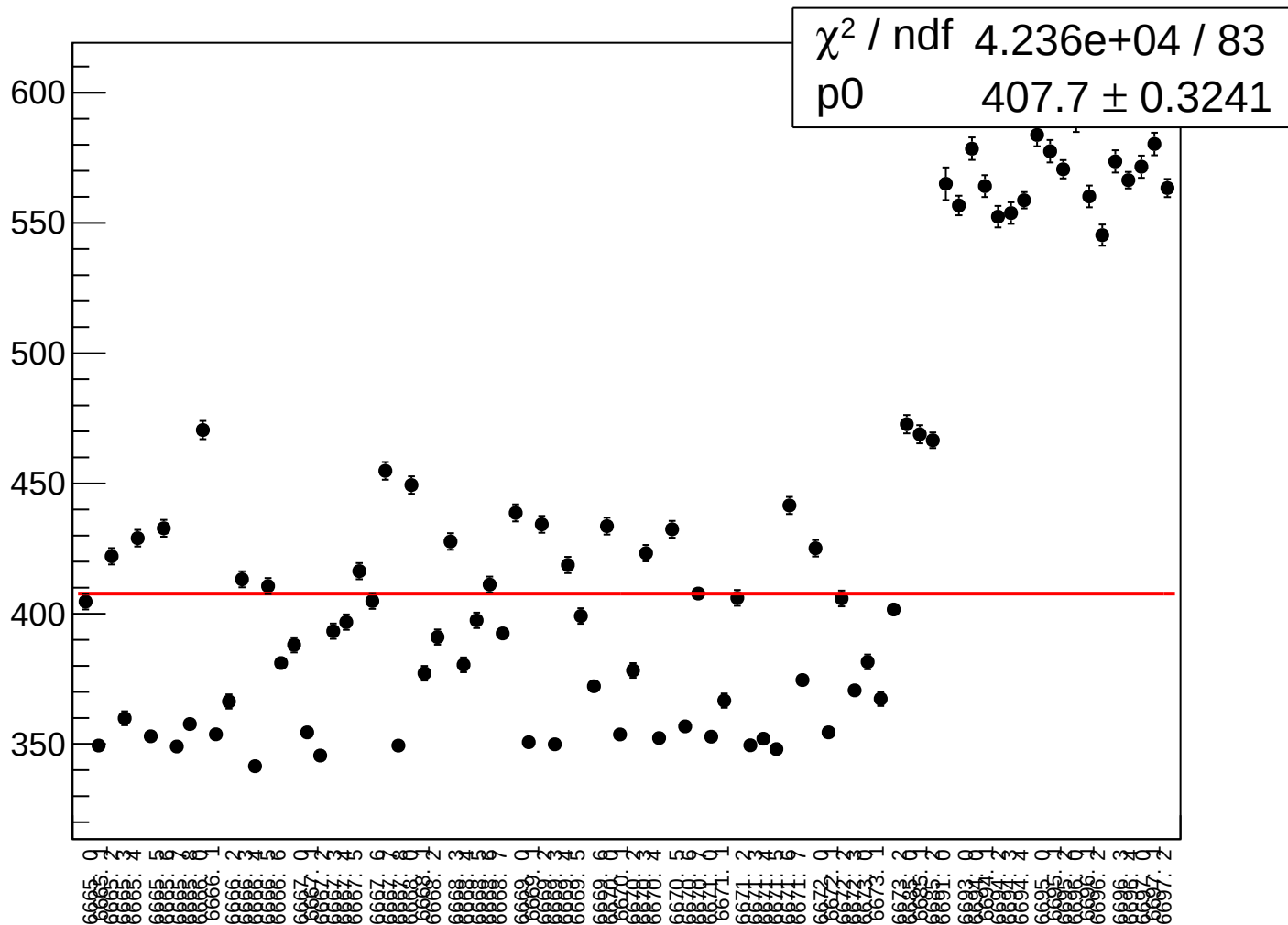
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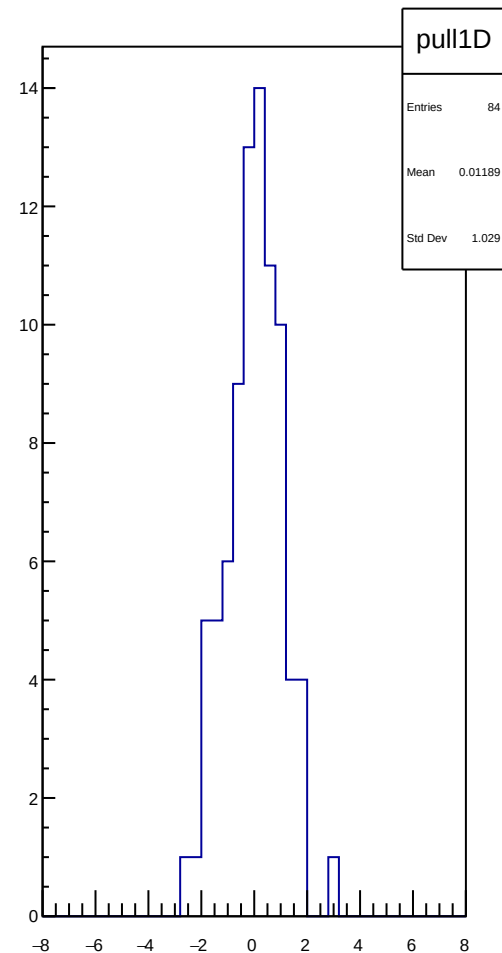
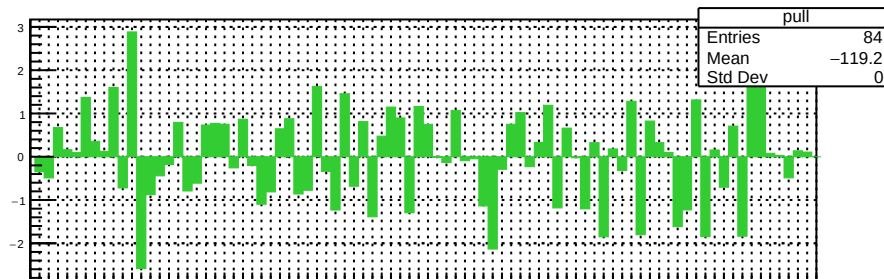
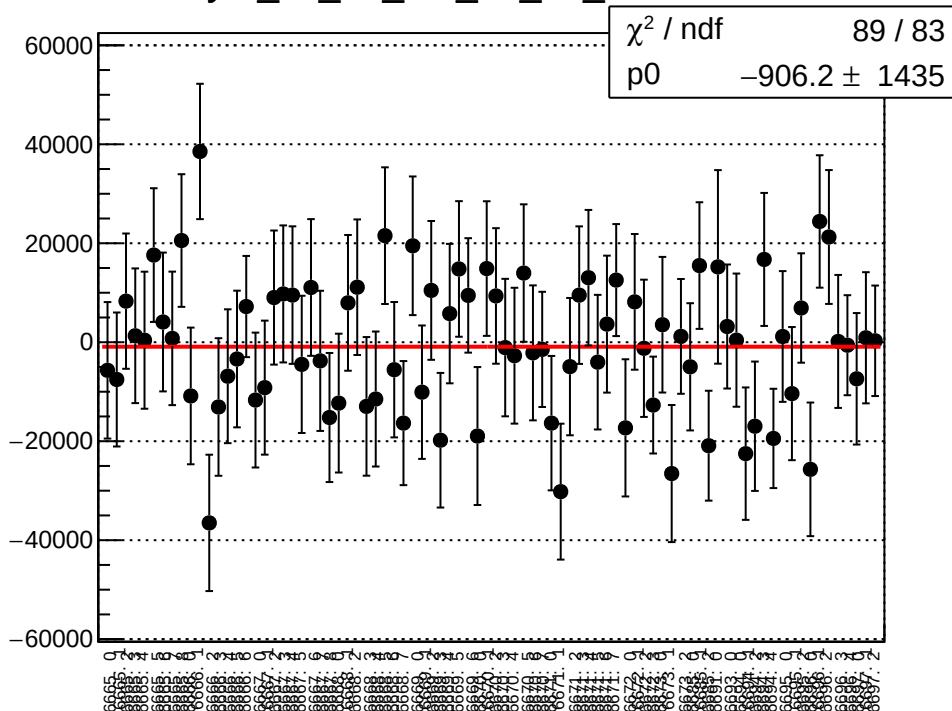
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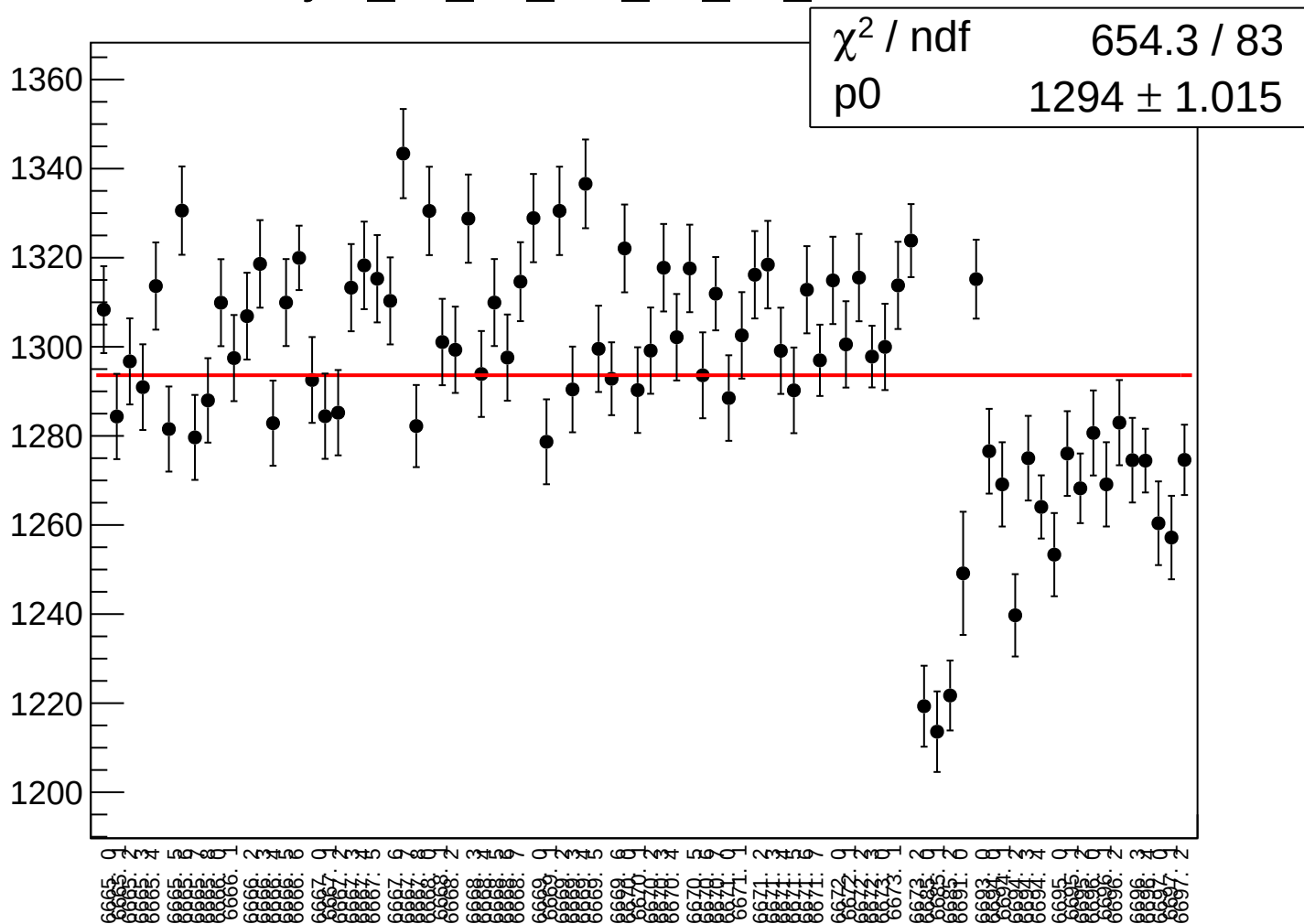
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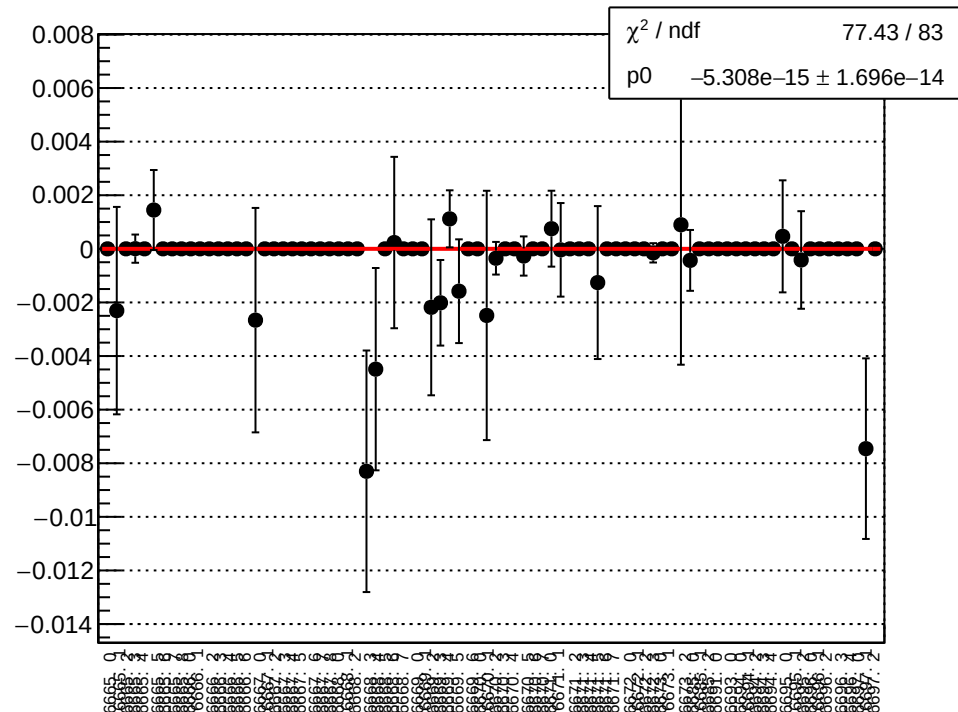
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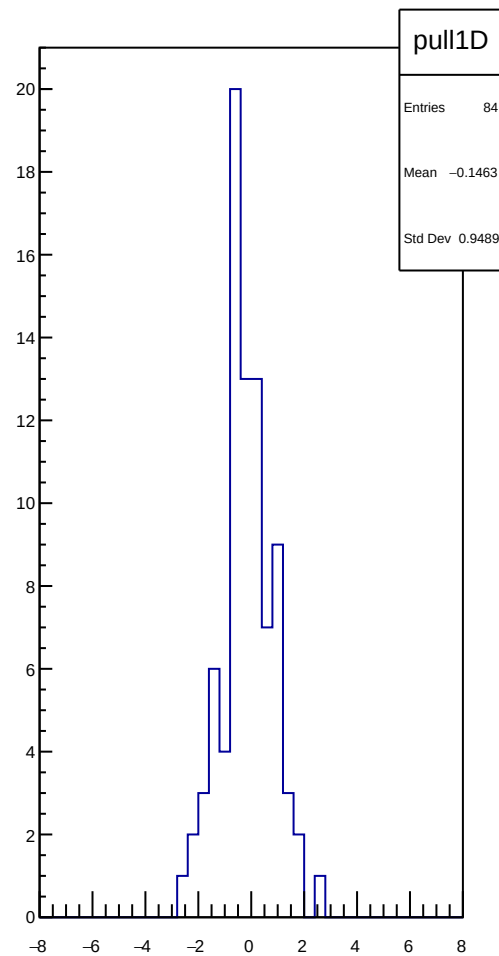
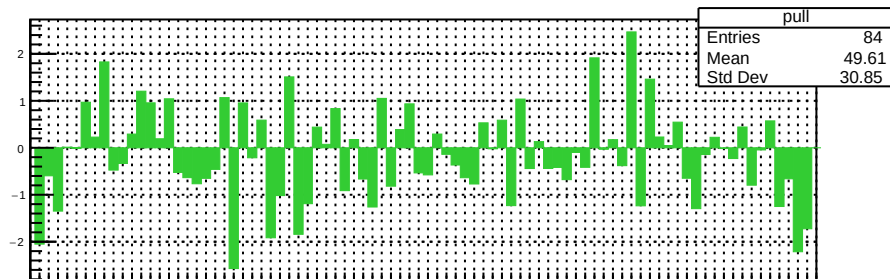
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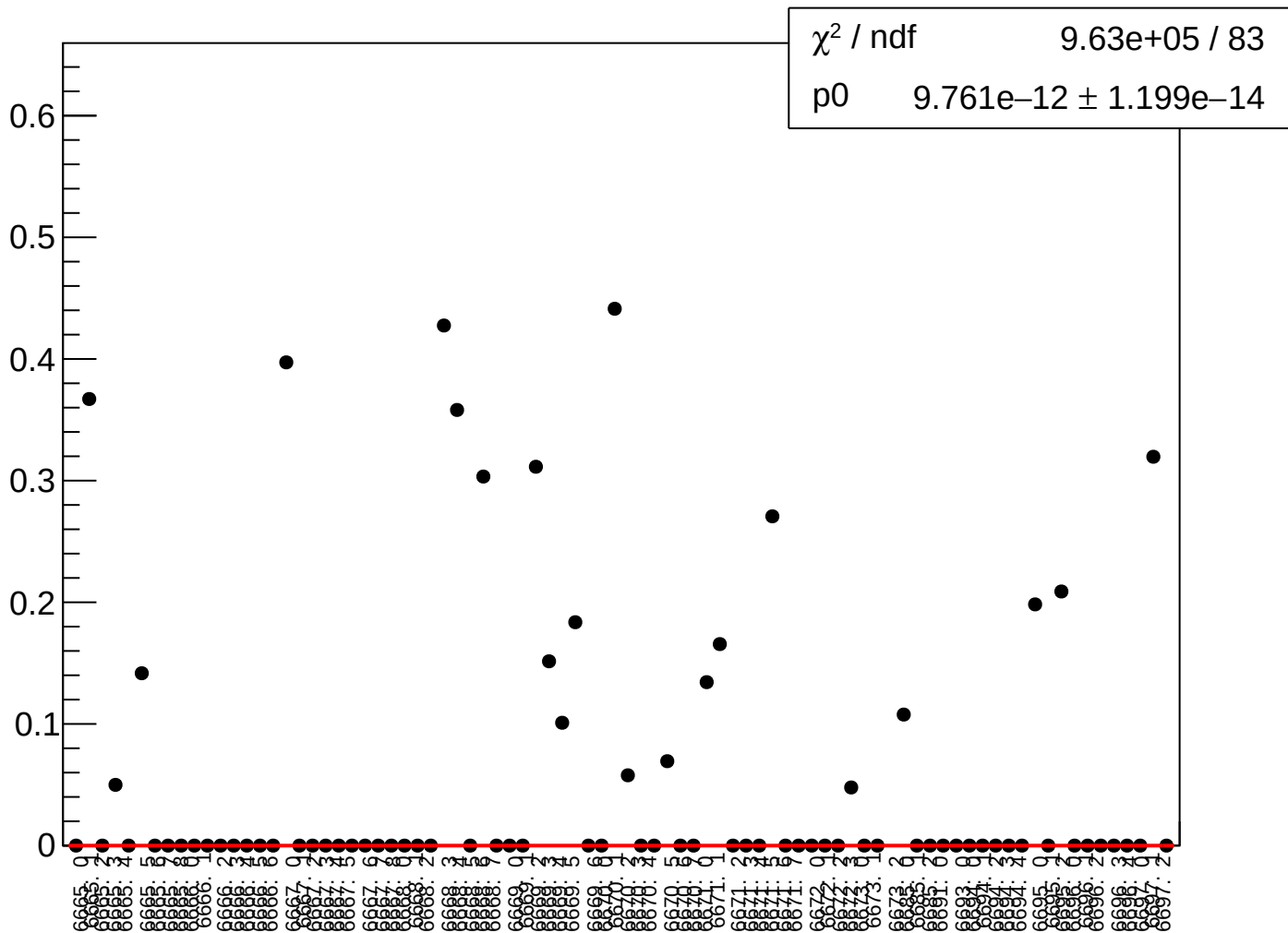
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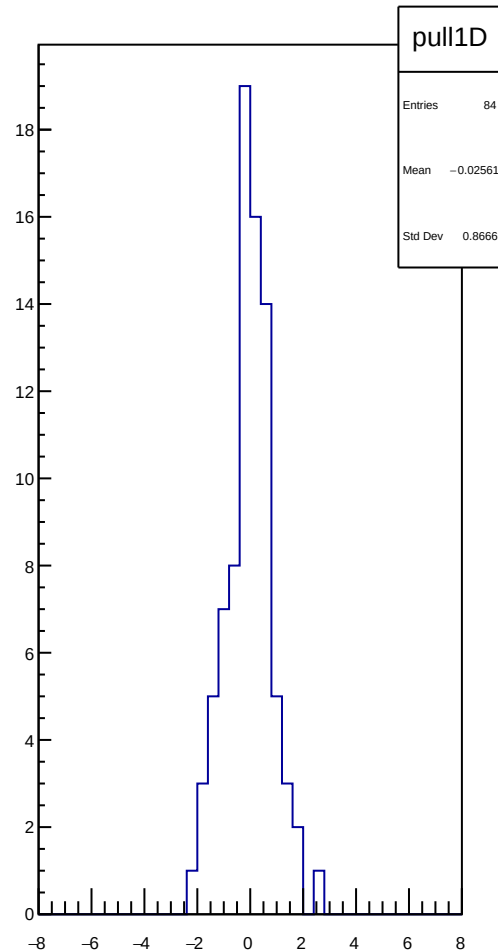
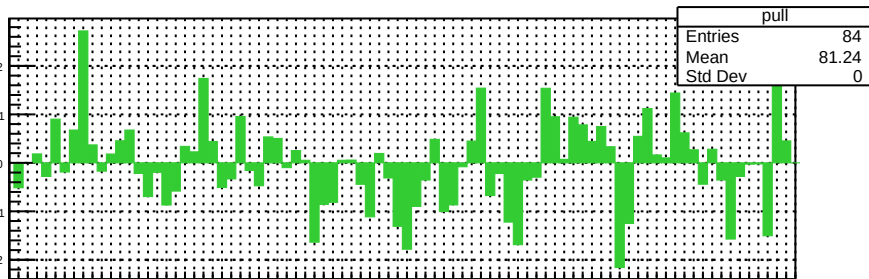
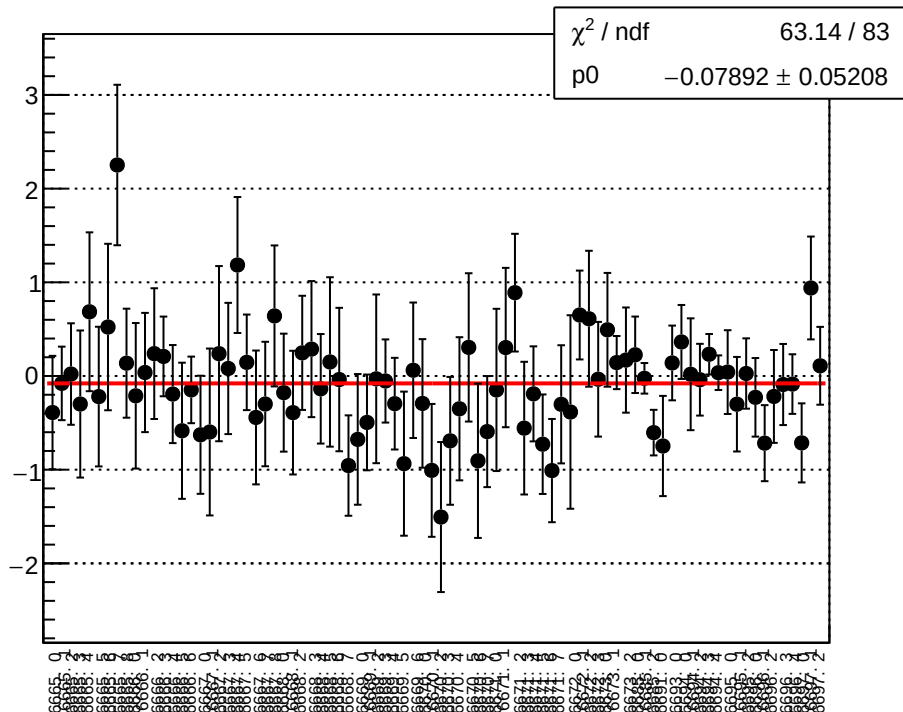
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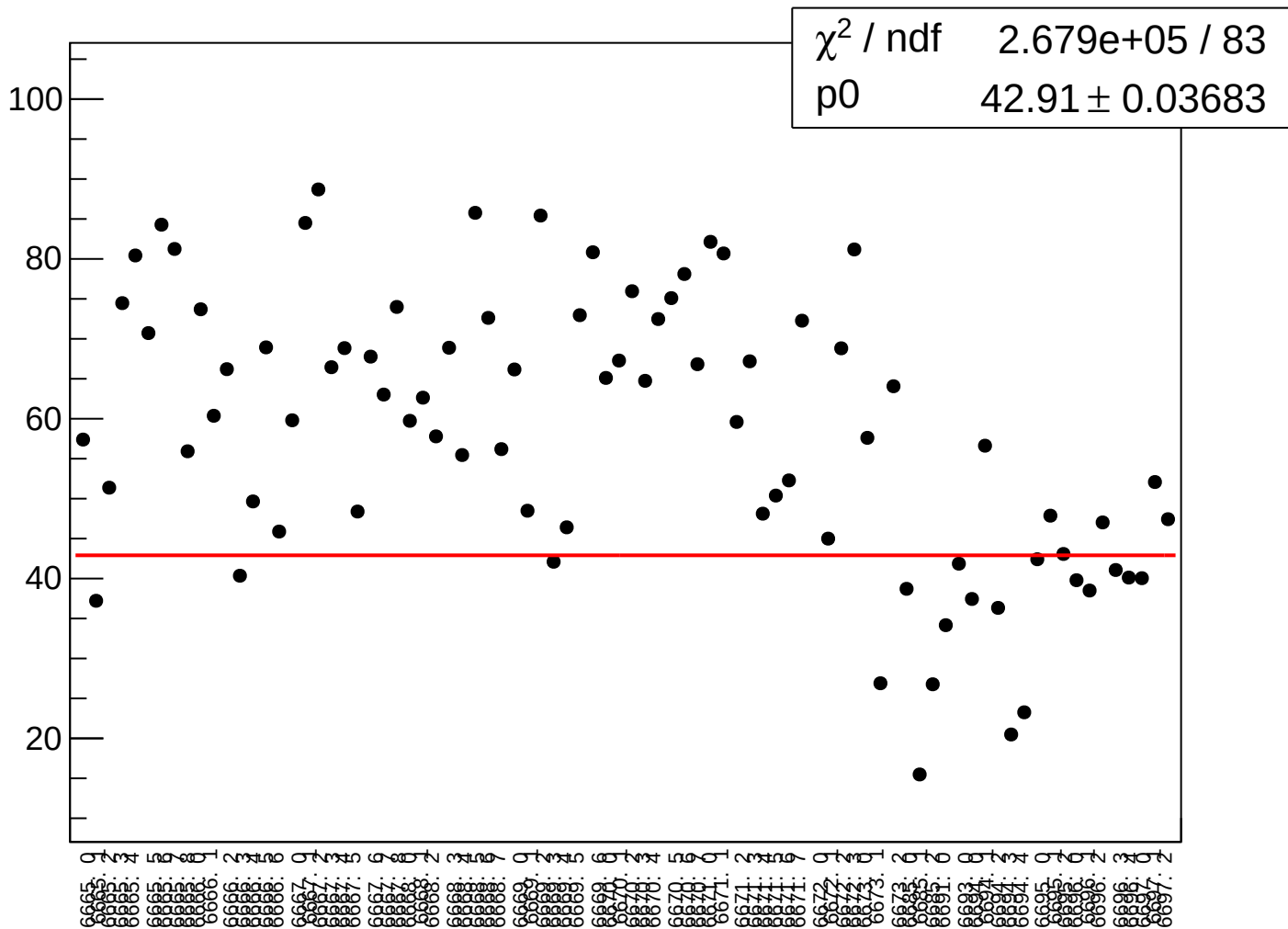
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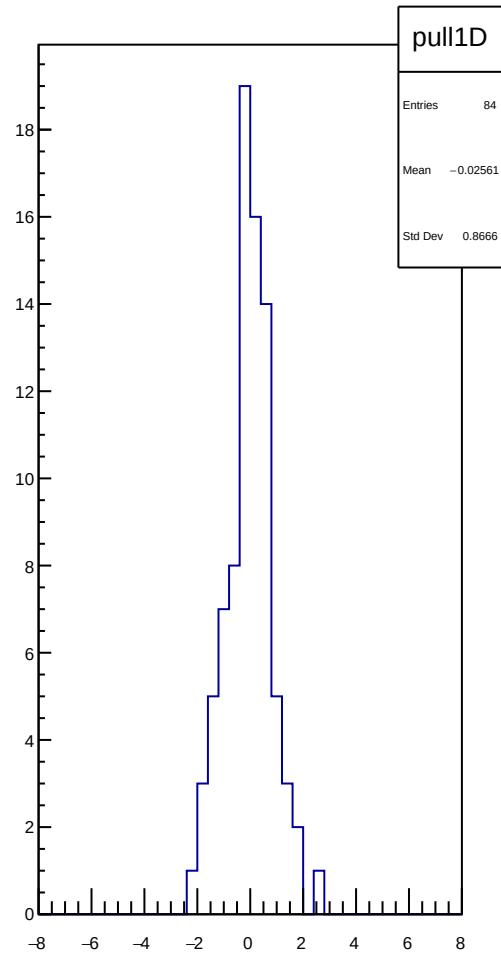
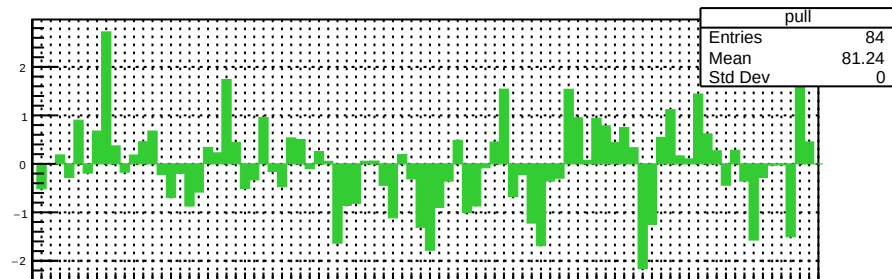
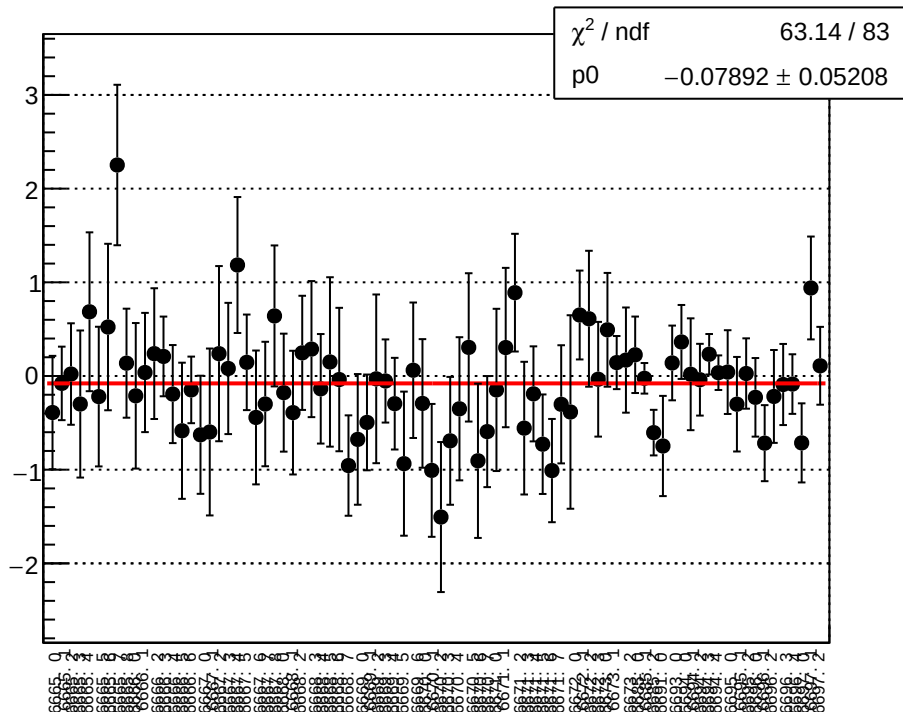
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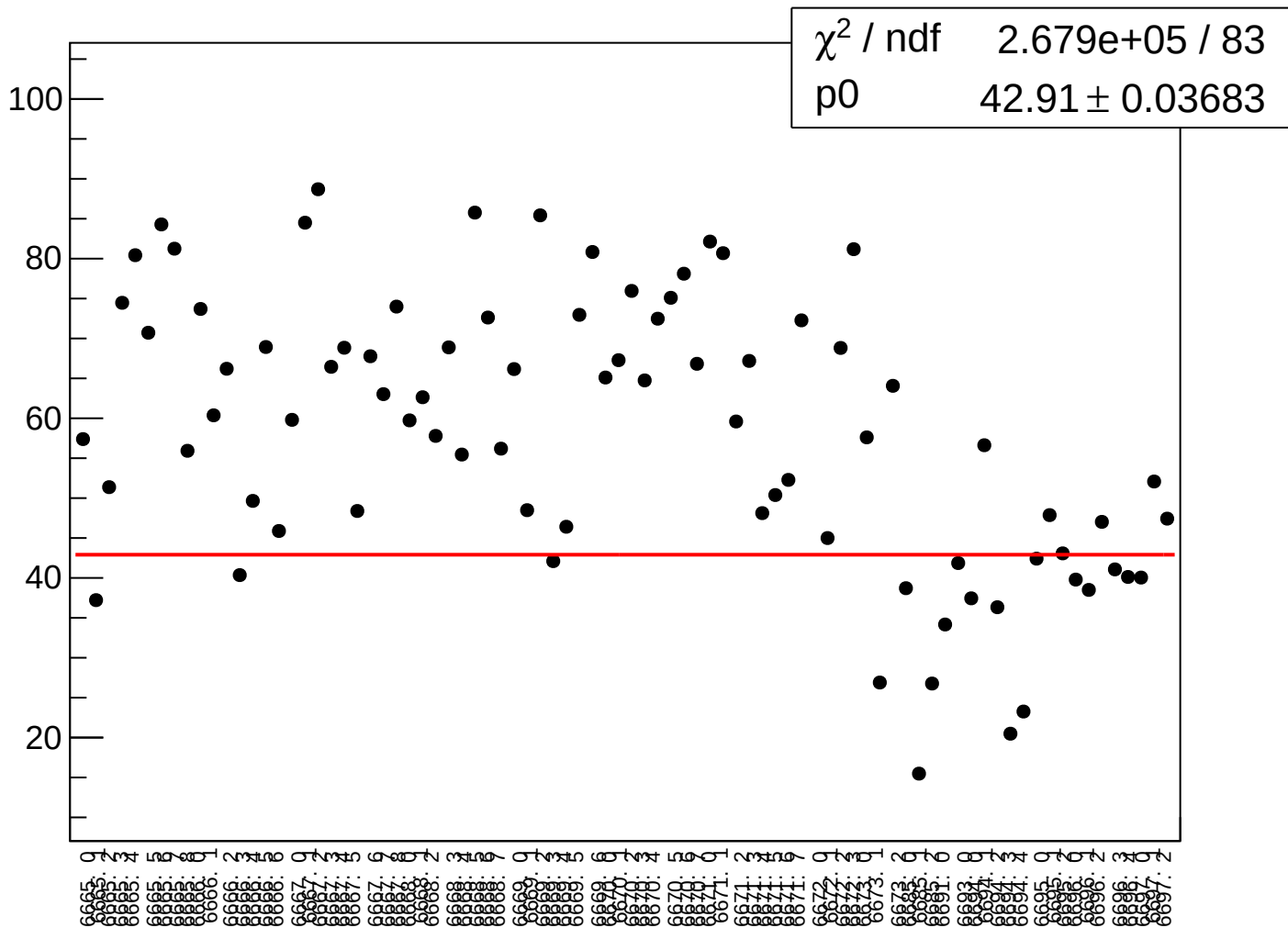
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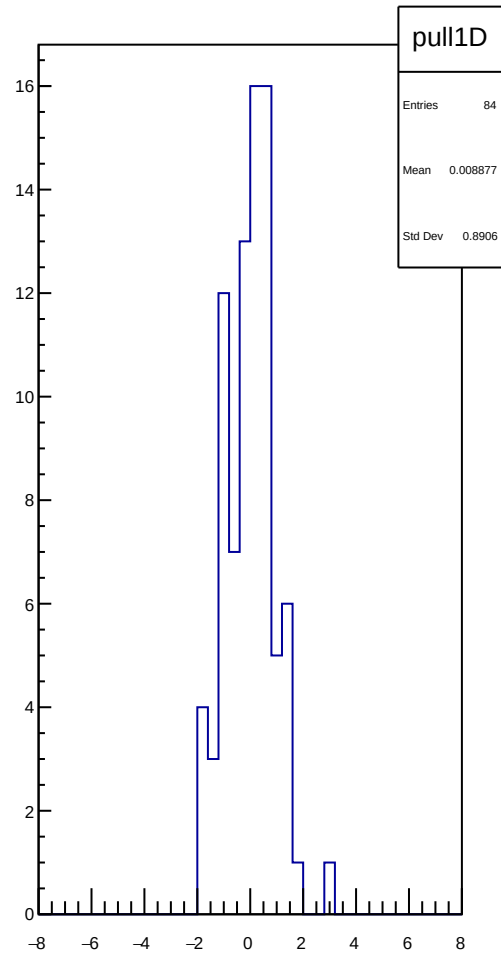
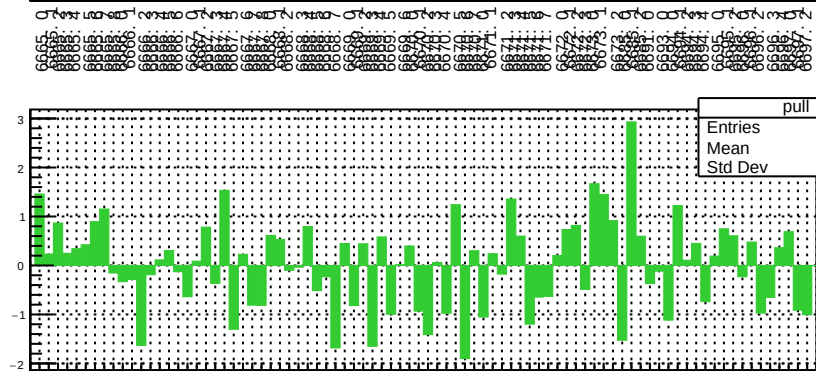
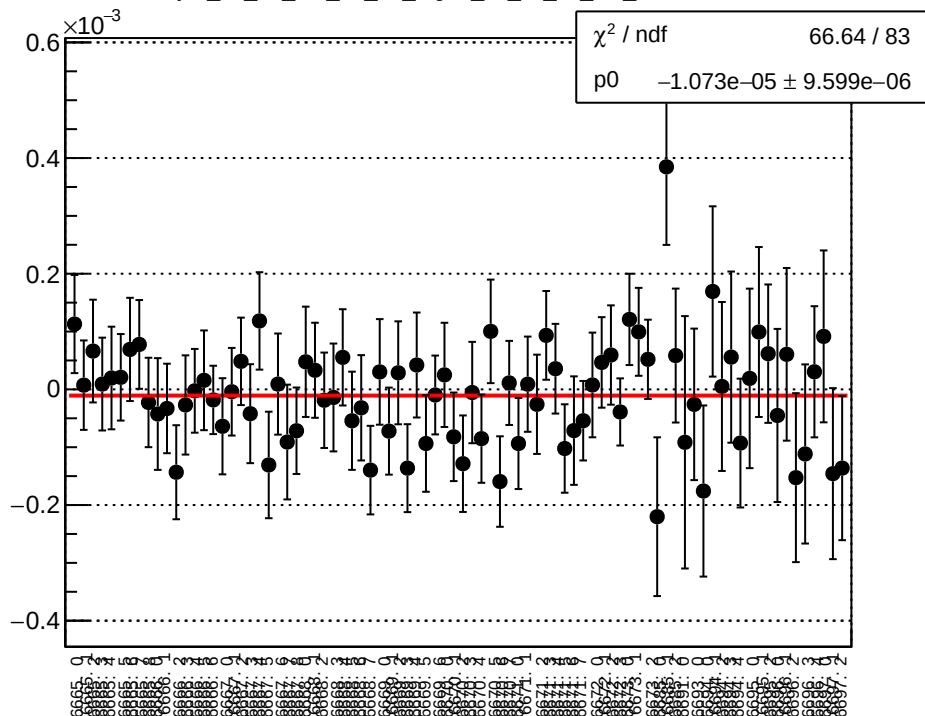
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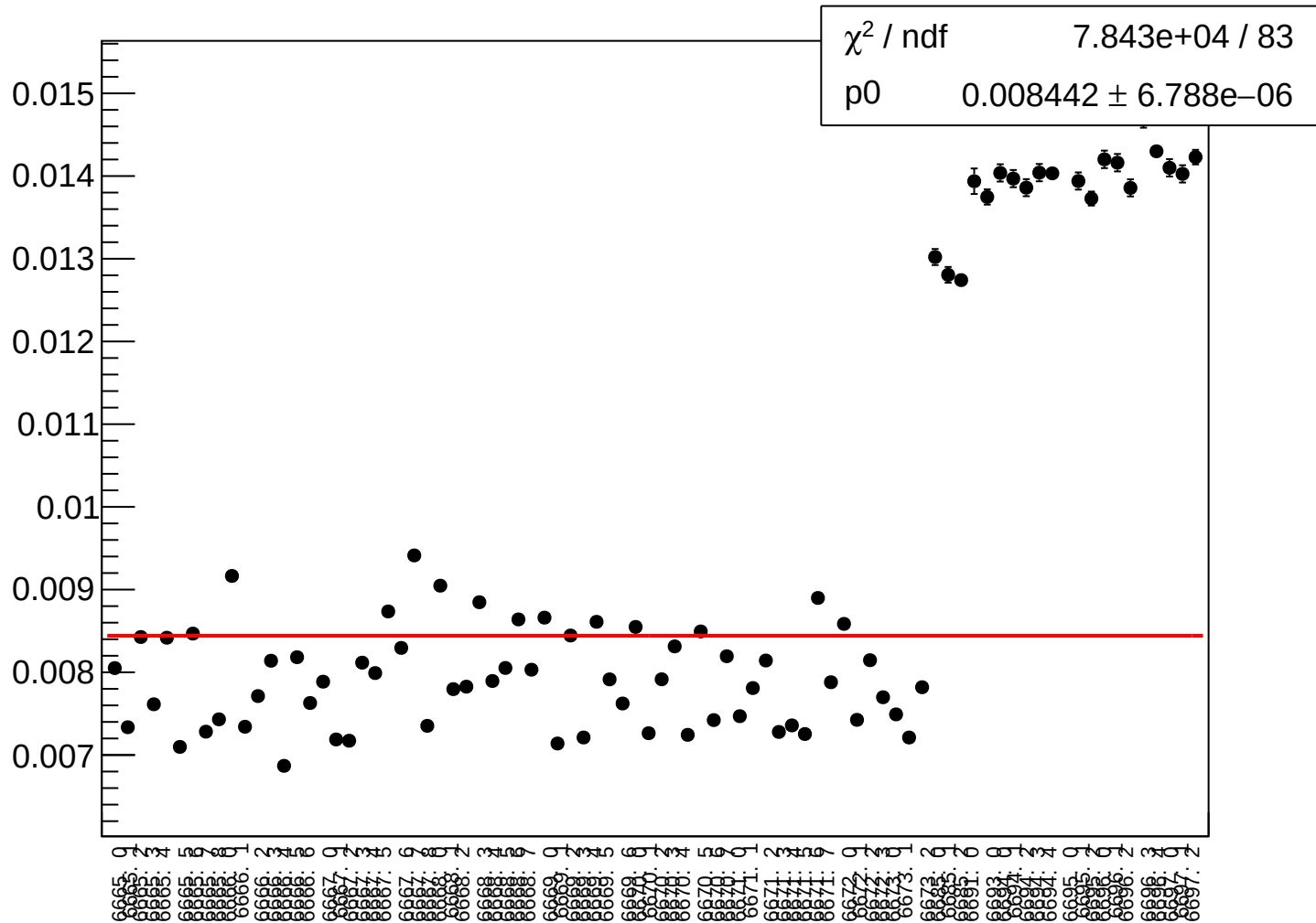
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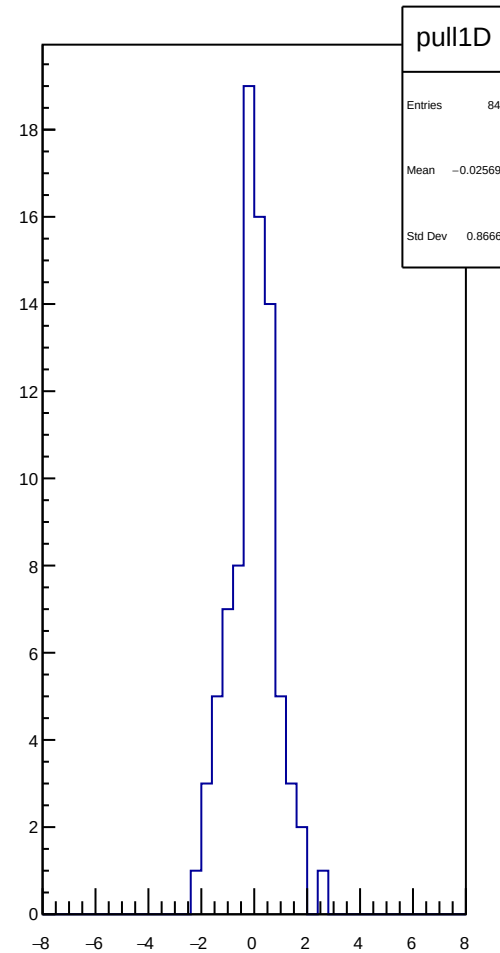
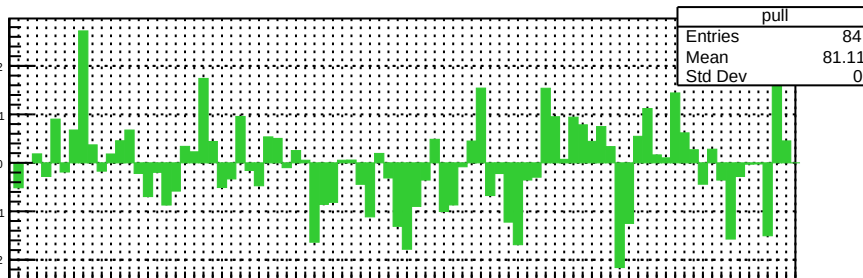
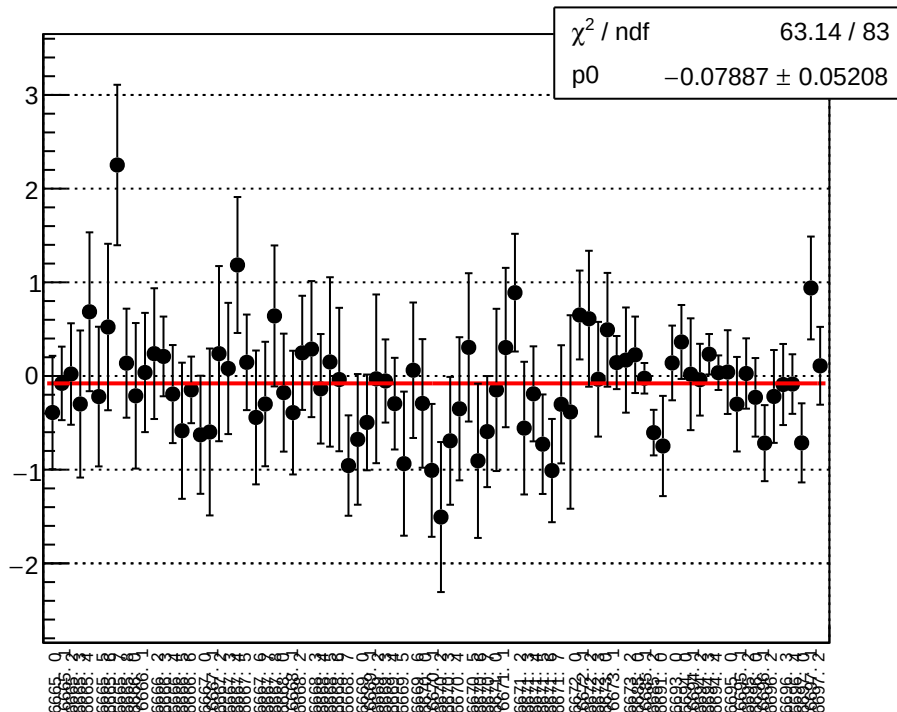
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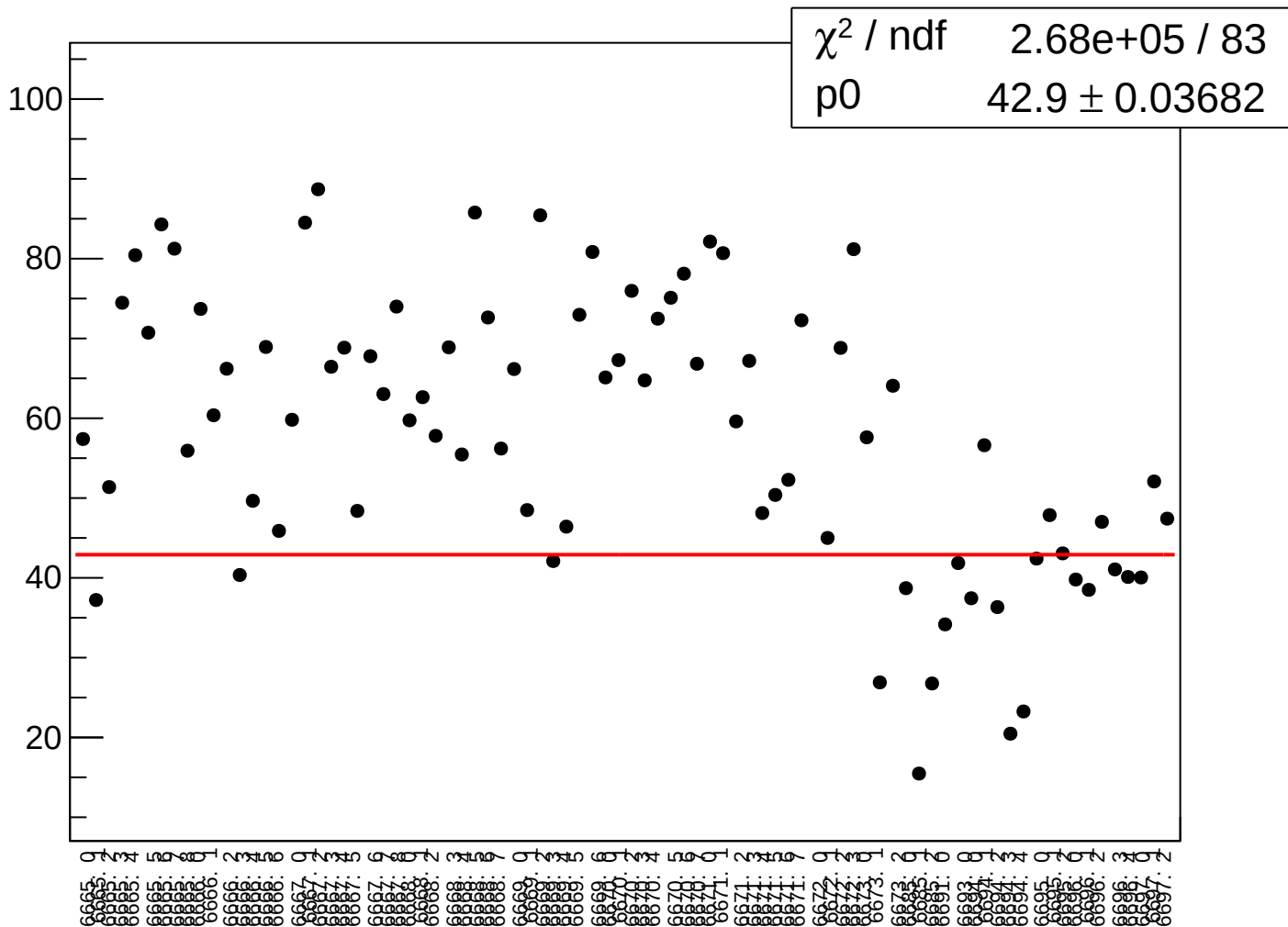
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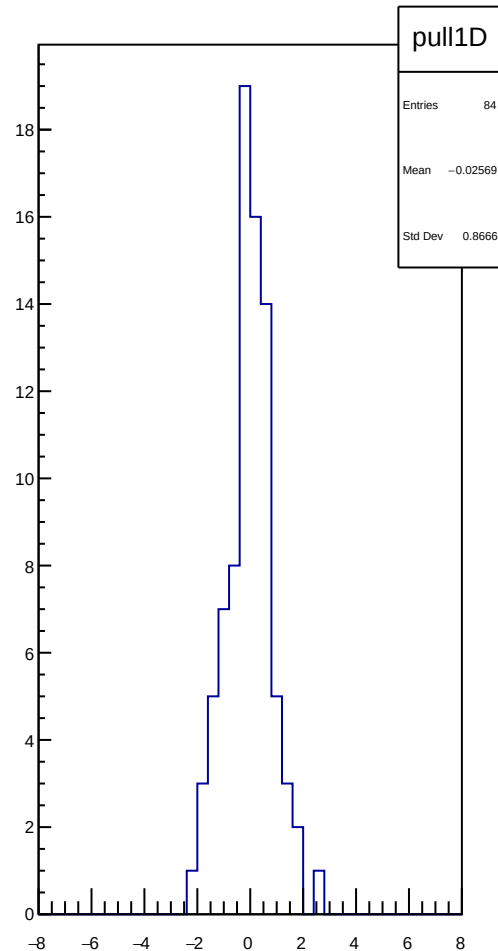
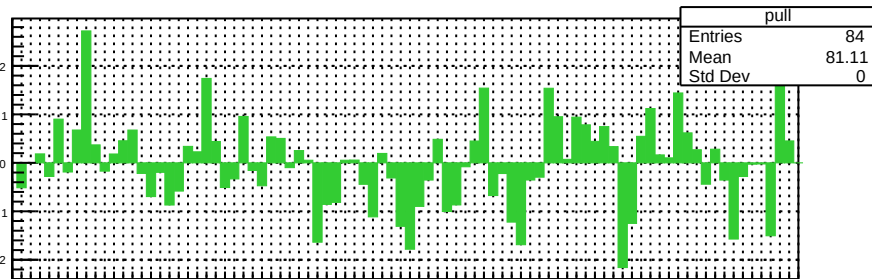
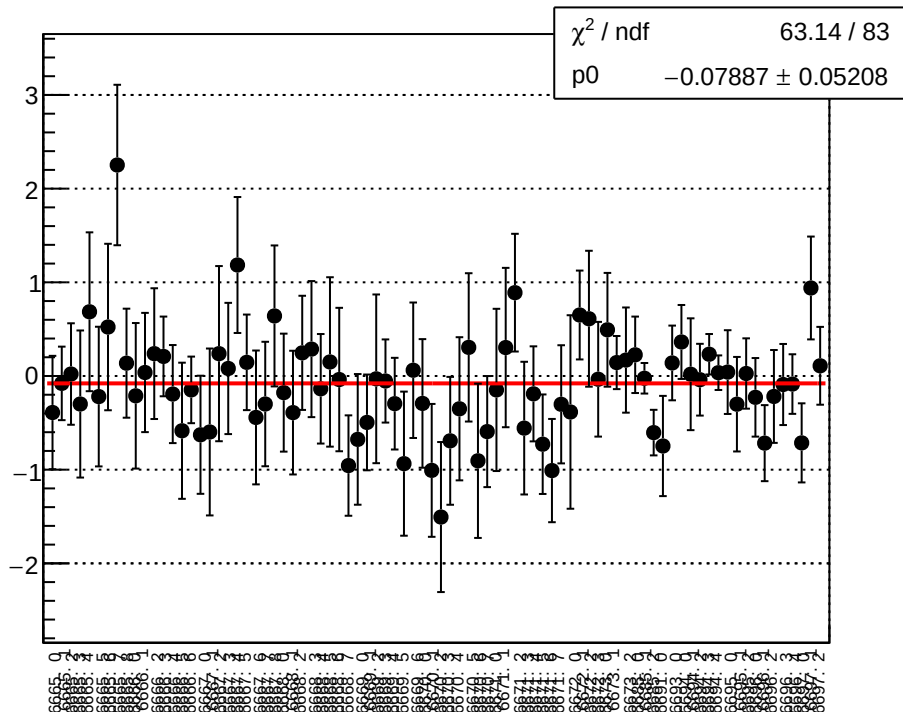
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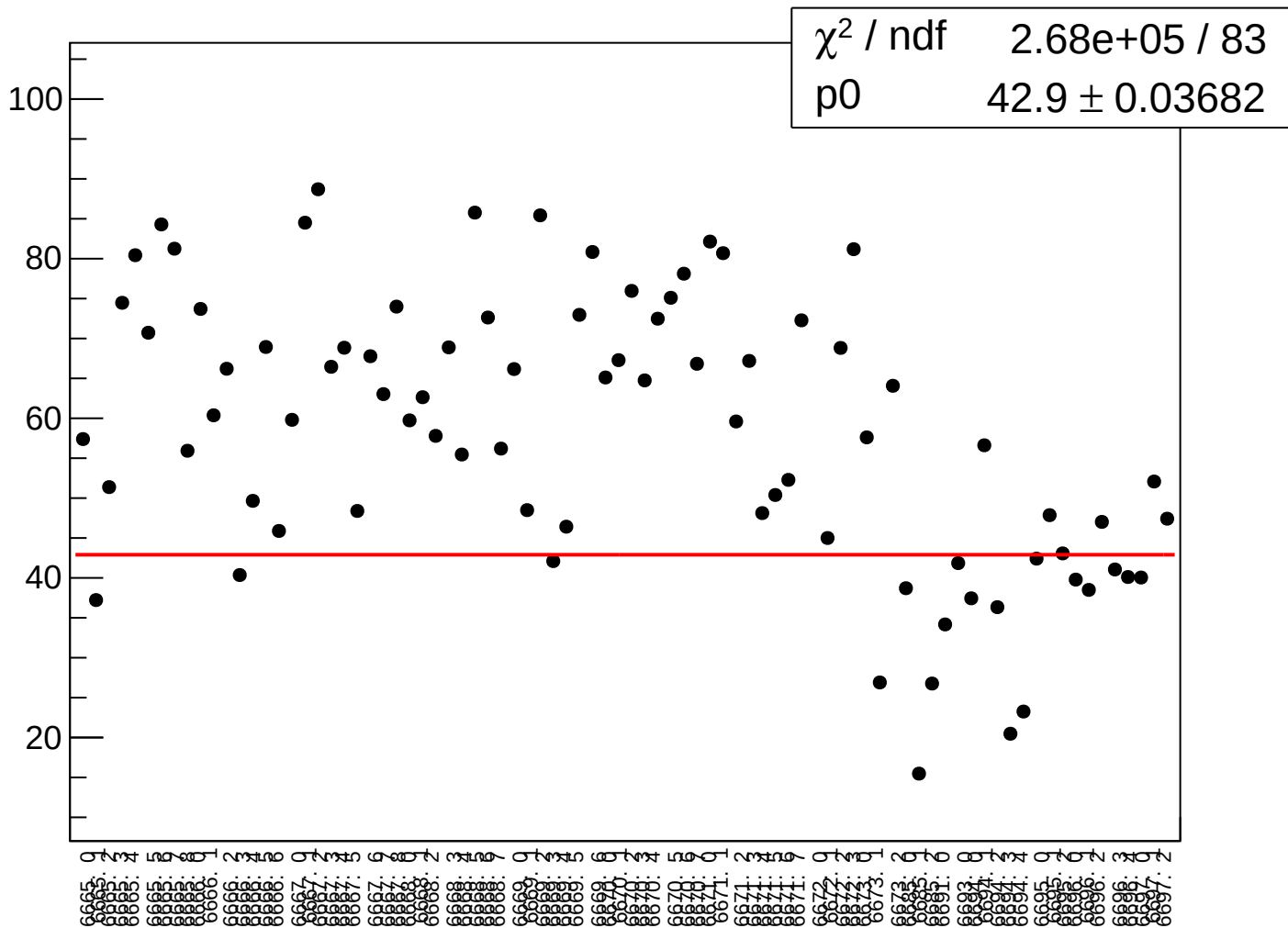
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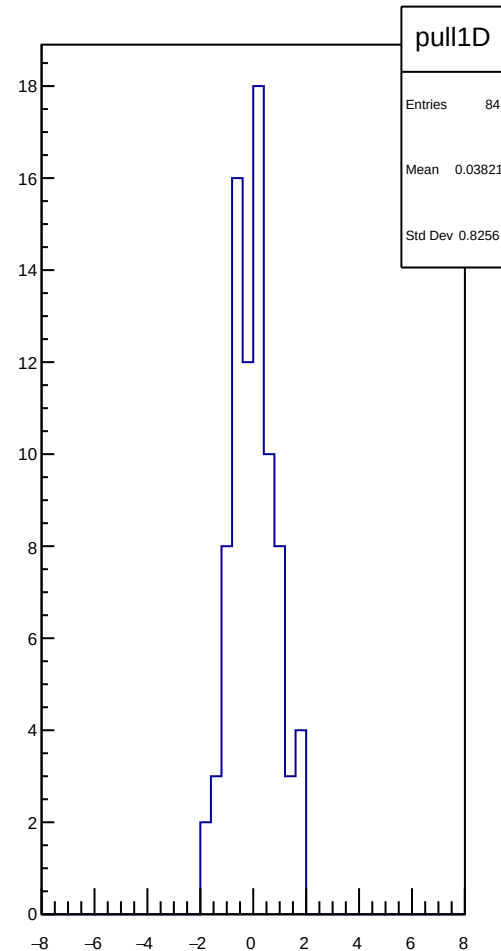
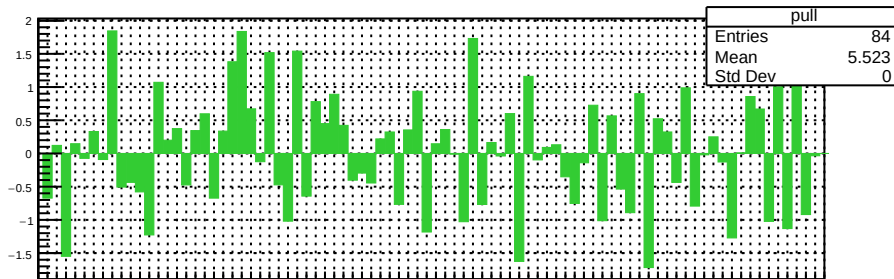
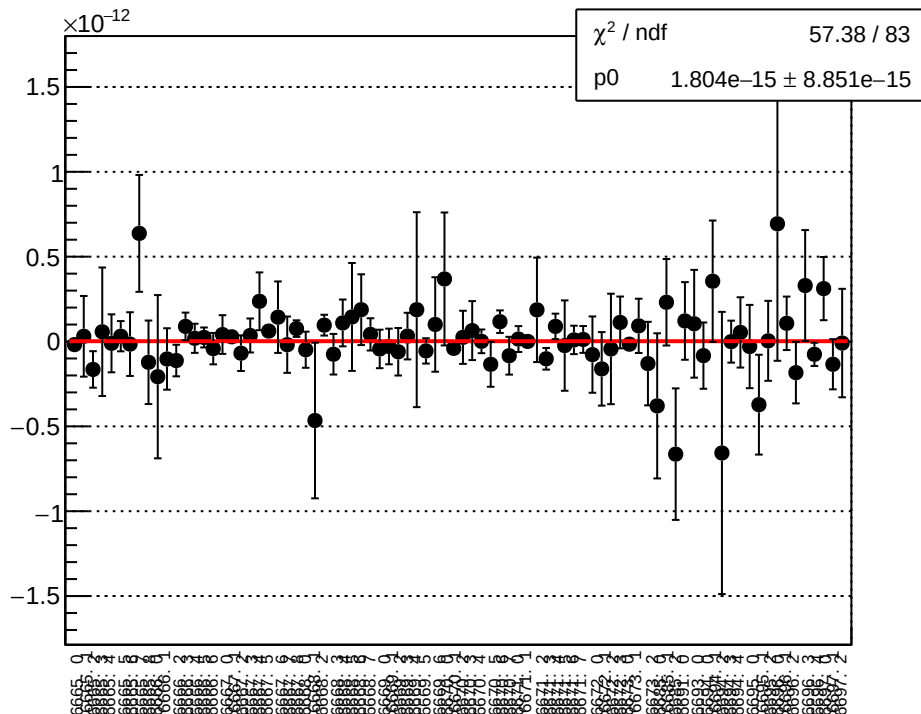
asym_us_dd_atlr_dd_dd_eigen_dit_vs_eigen_cor_diff_mean vs run



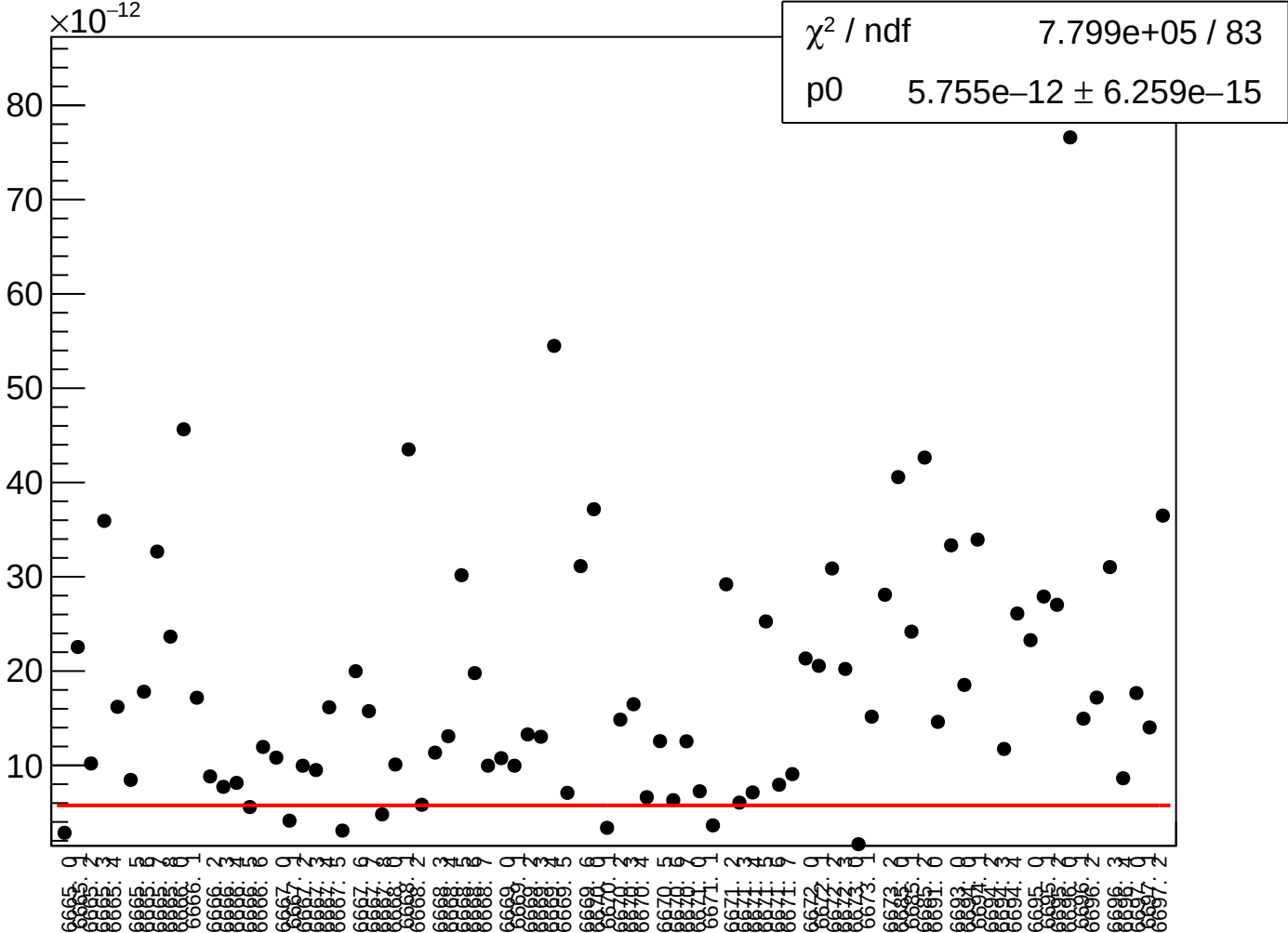
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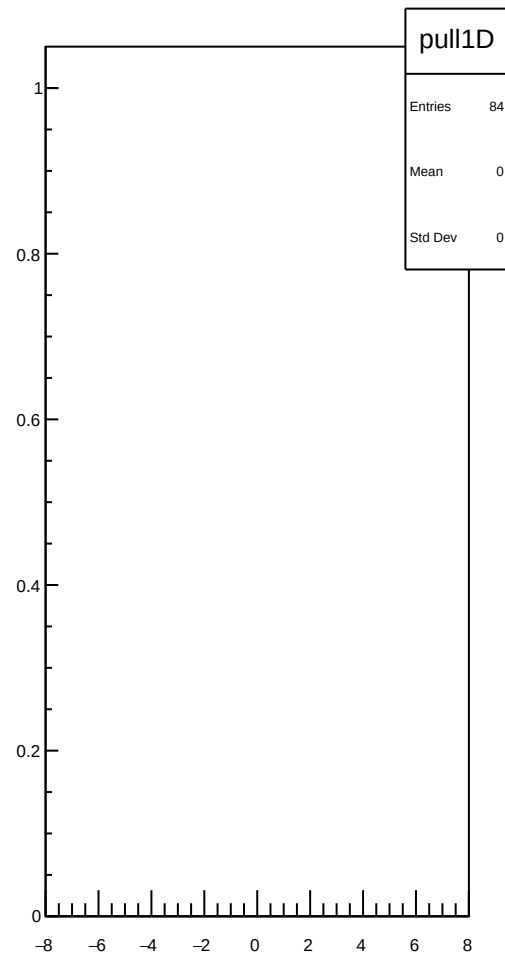
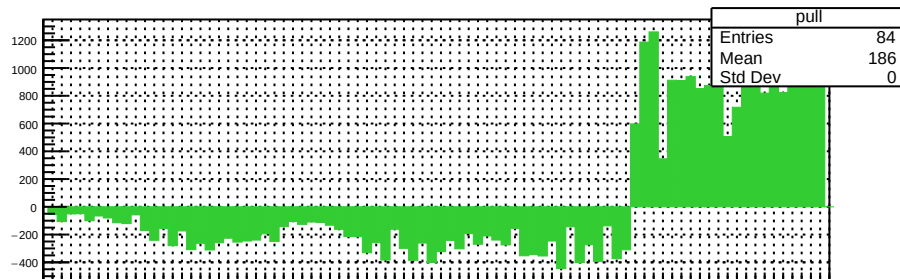
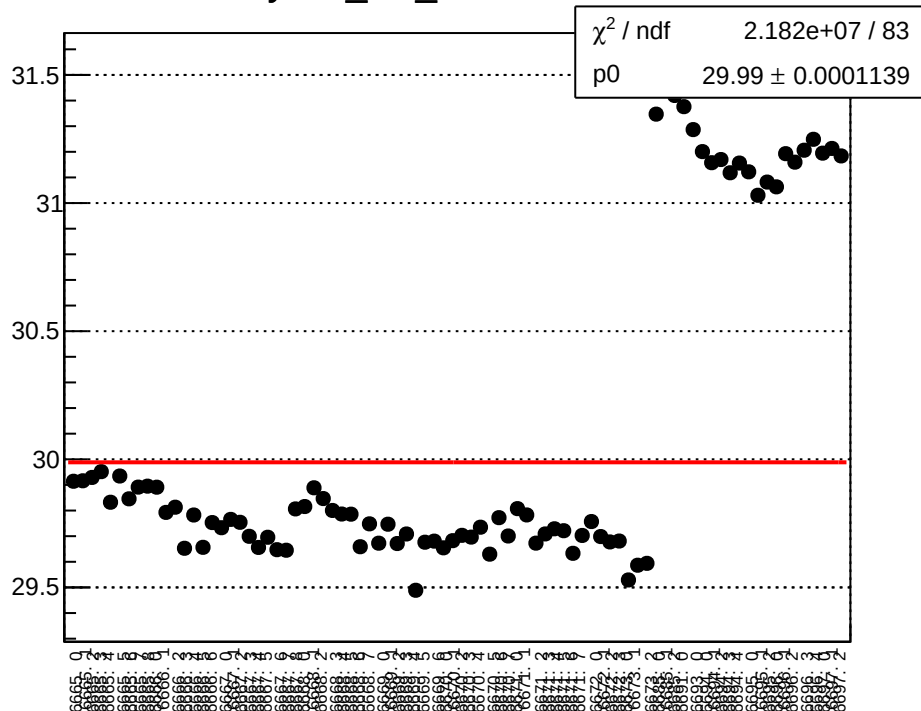
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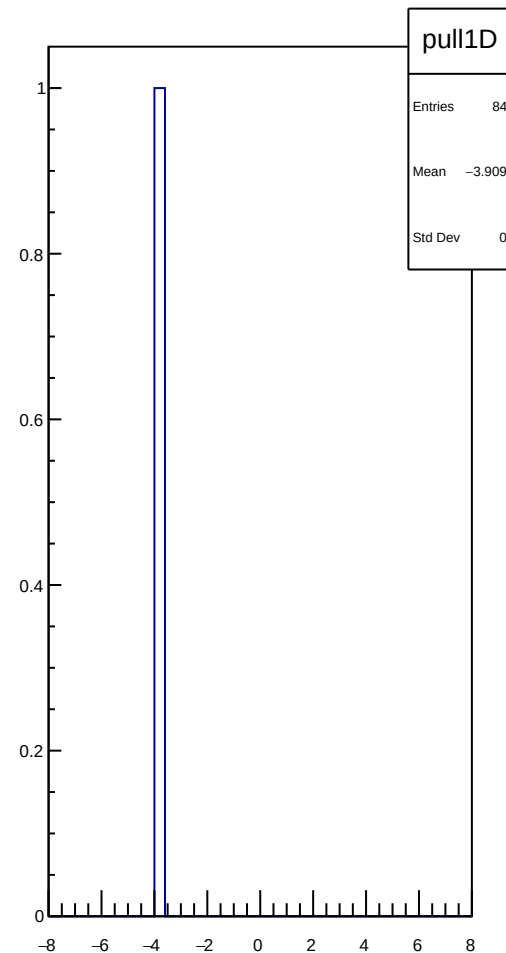
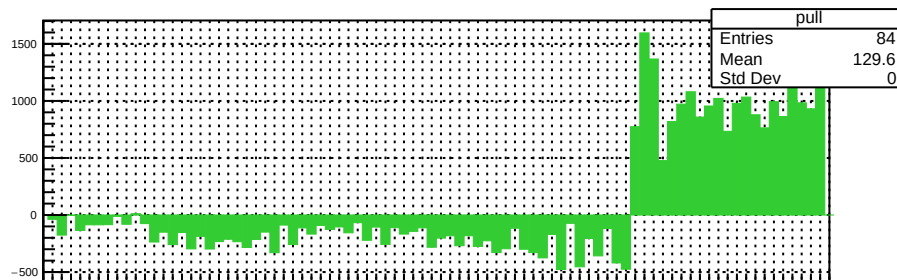
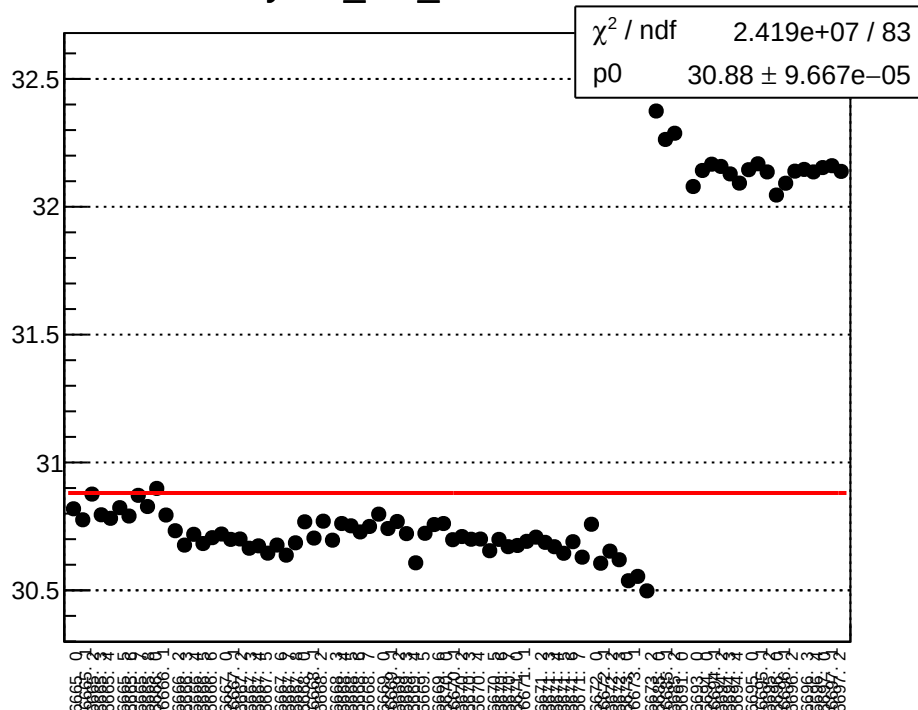
asym_us_dd_atlr_dd_dd_eigen_cor_vs_cor_diff_rms vs run



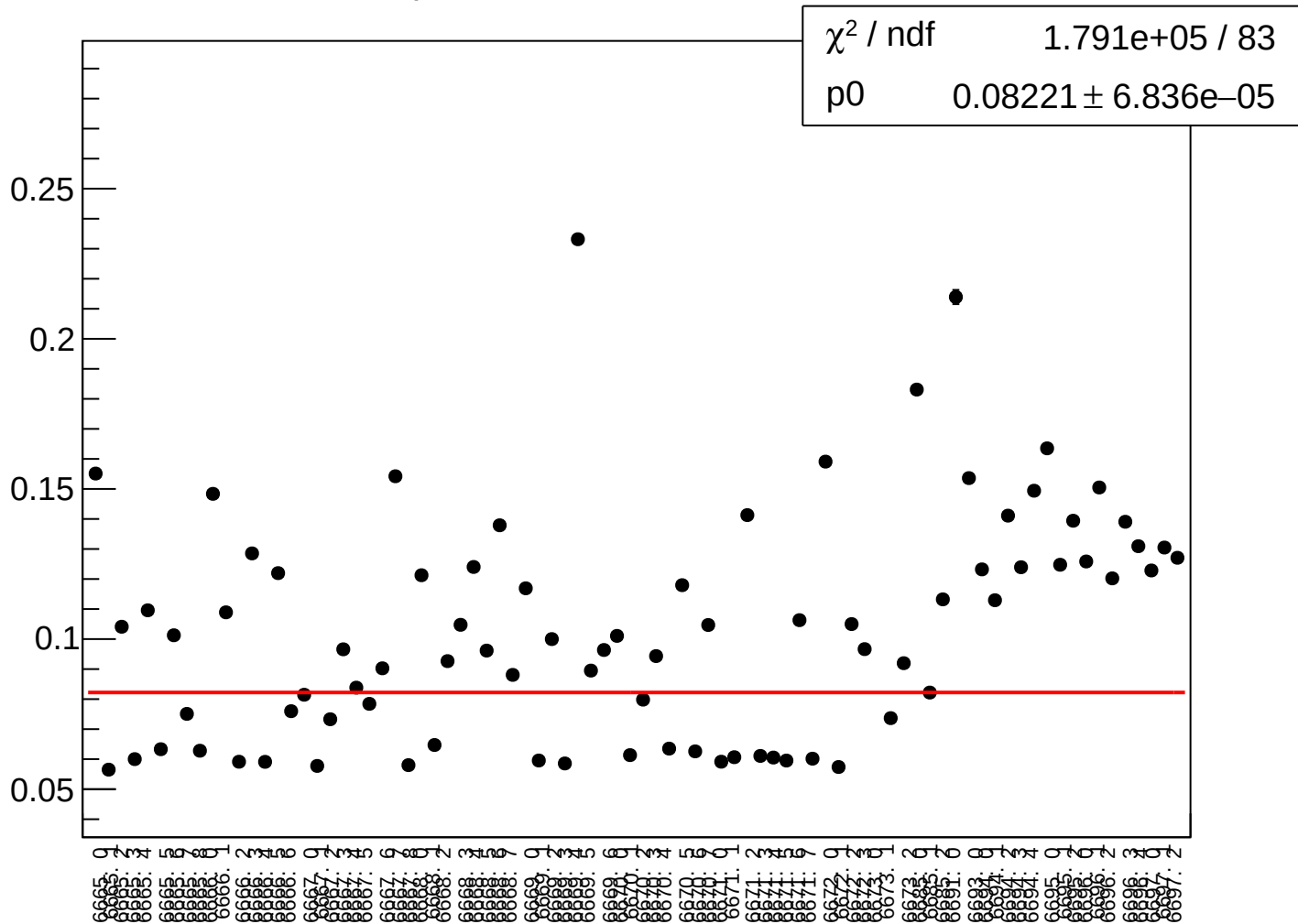
yield_usl_mean vs run



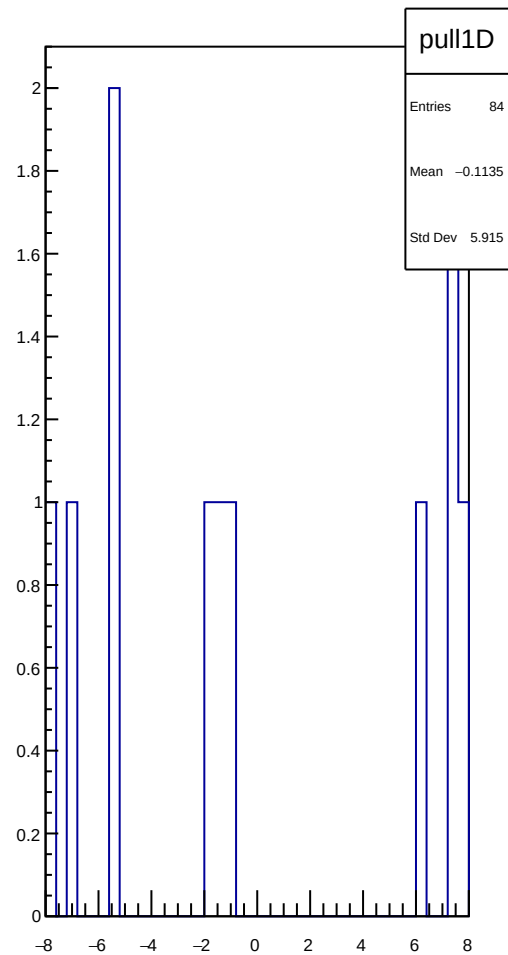
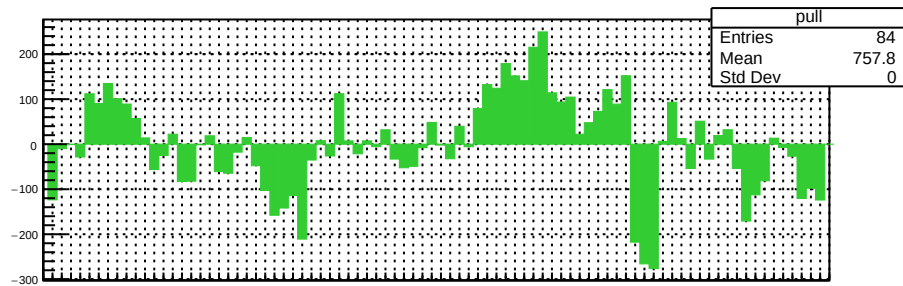
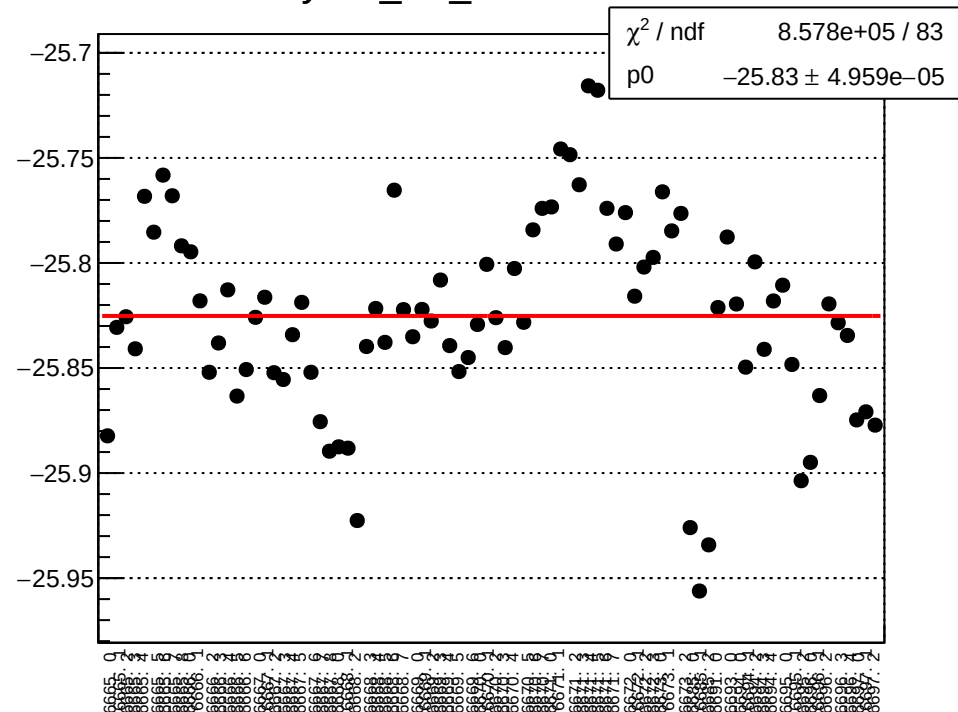
yield_usr_mean vs run



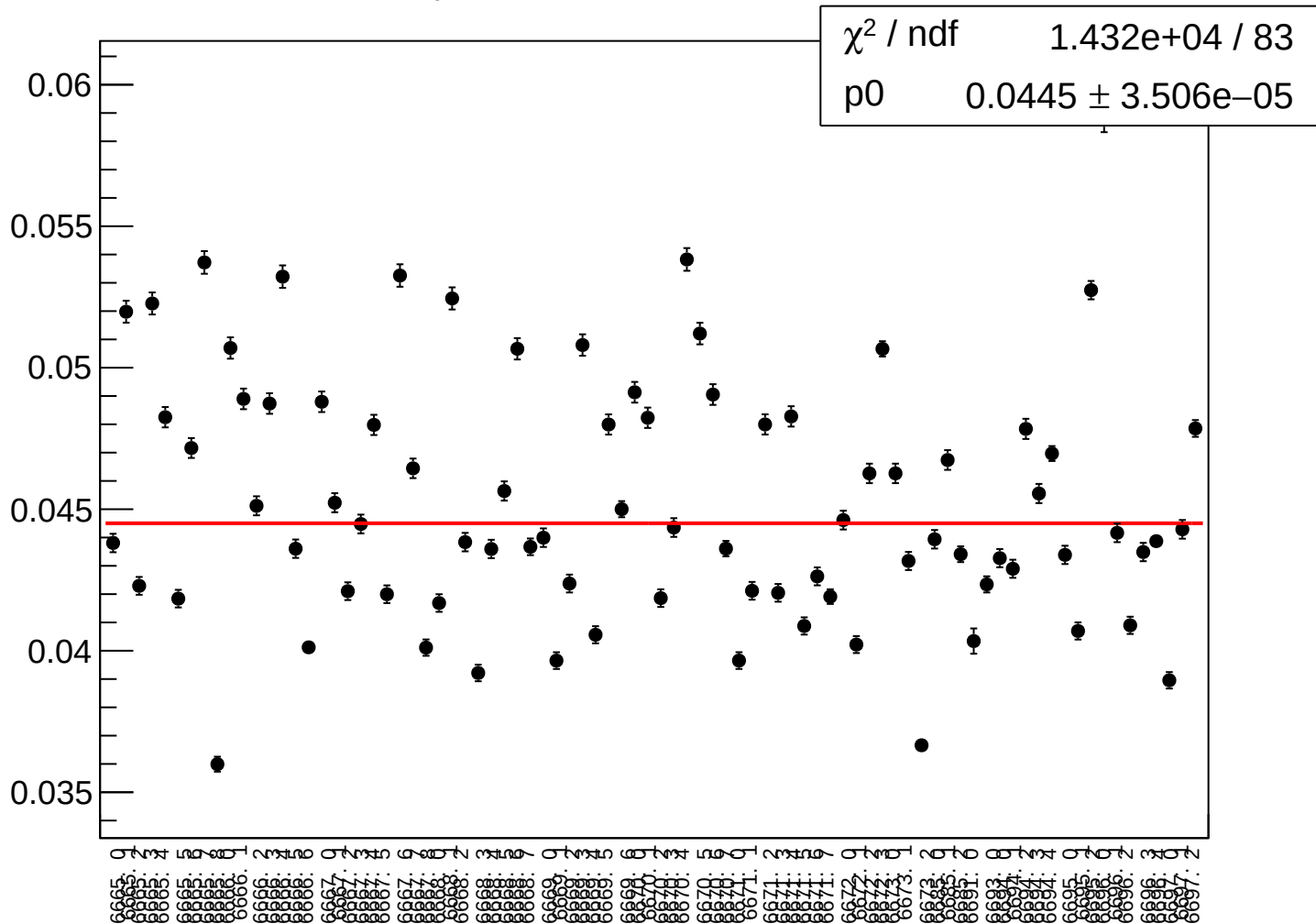
yield_usr_rms vs run



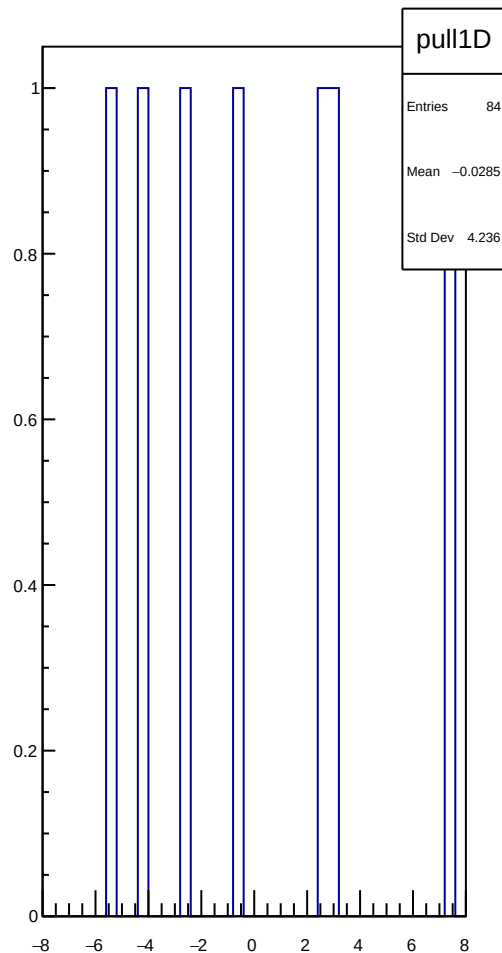
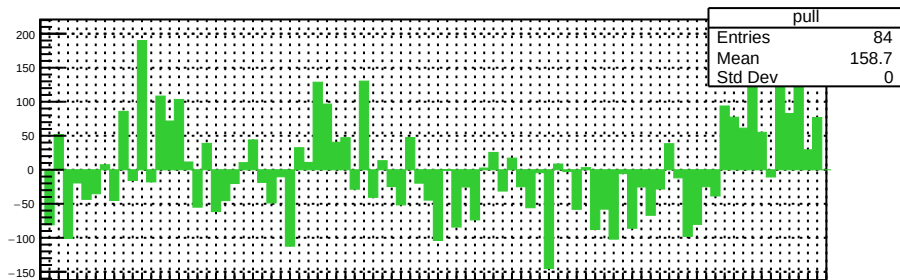
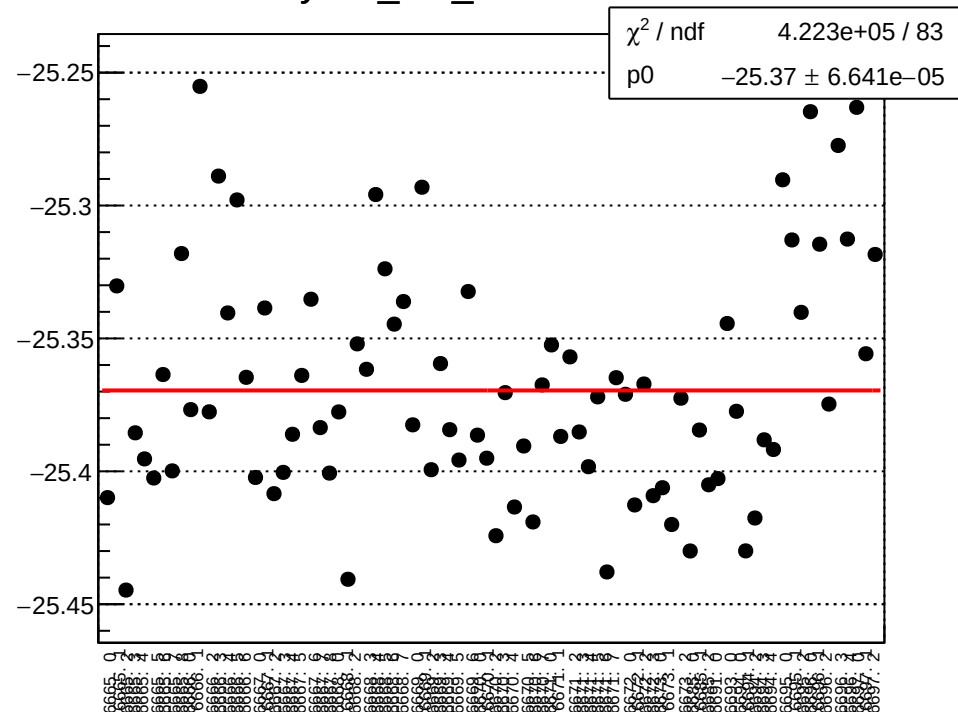
yield_dsl_mean vs run



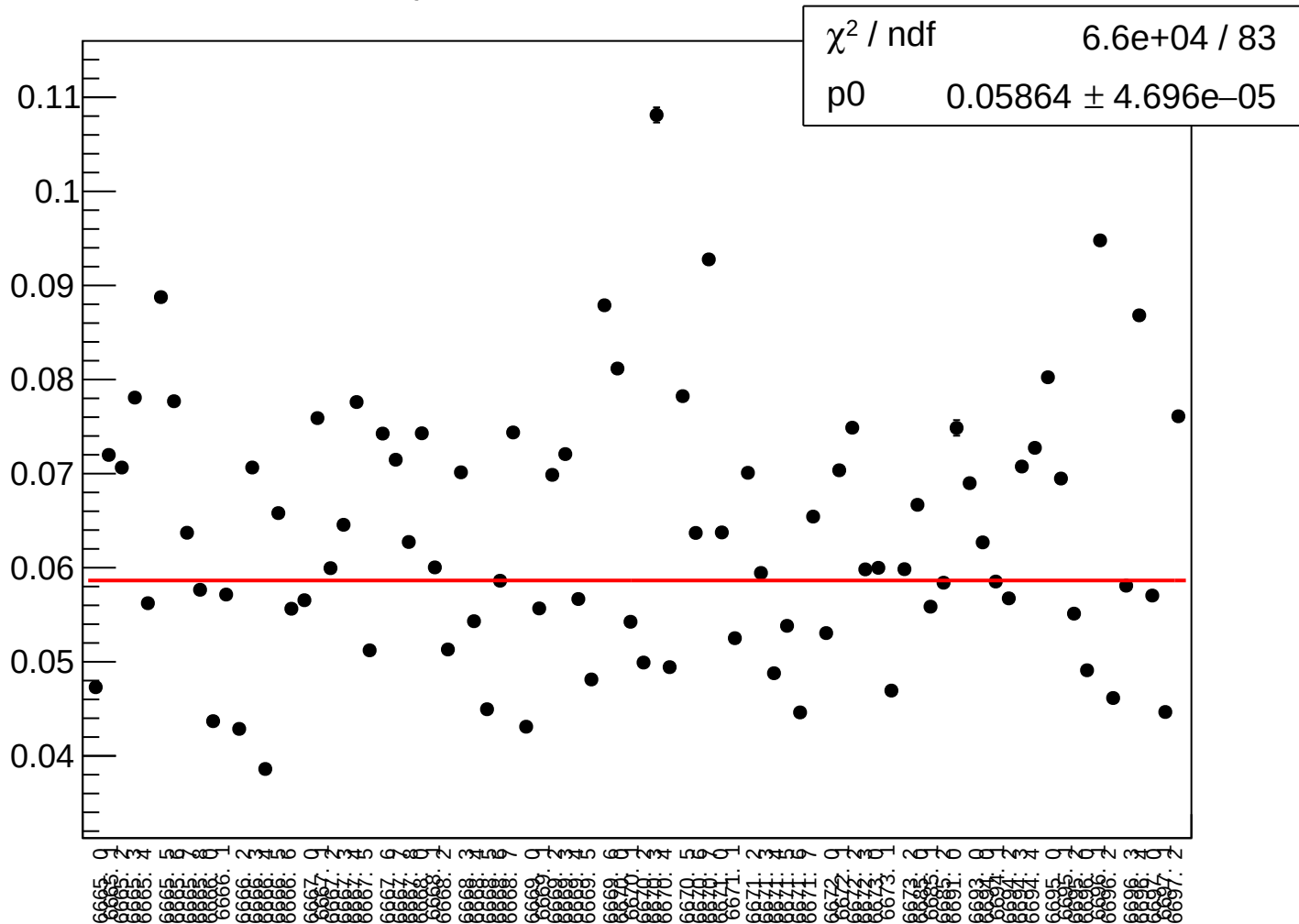
yield_dsl_rms vs run



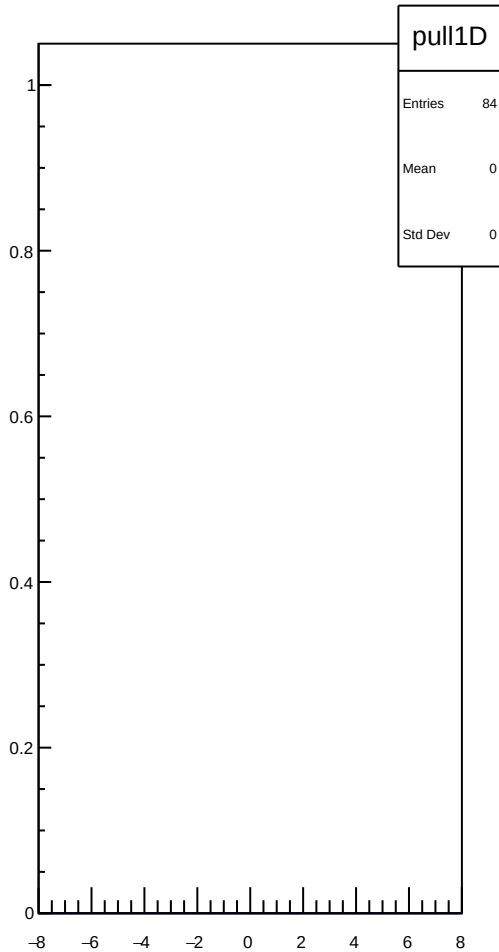
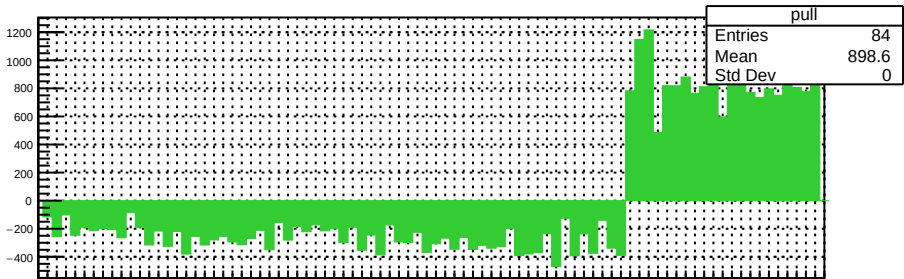
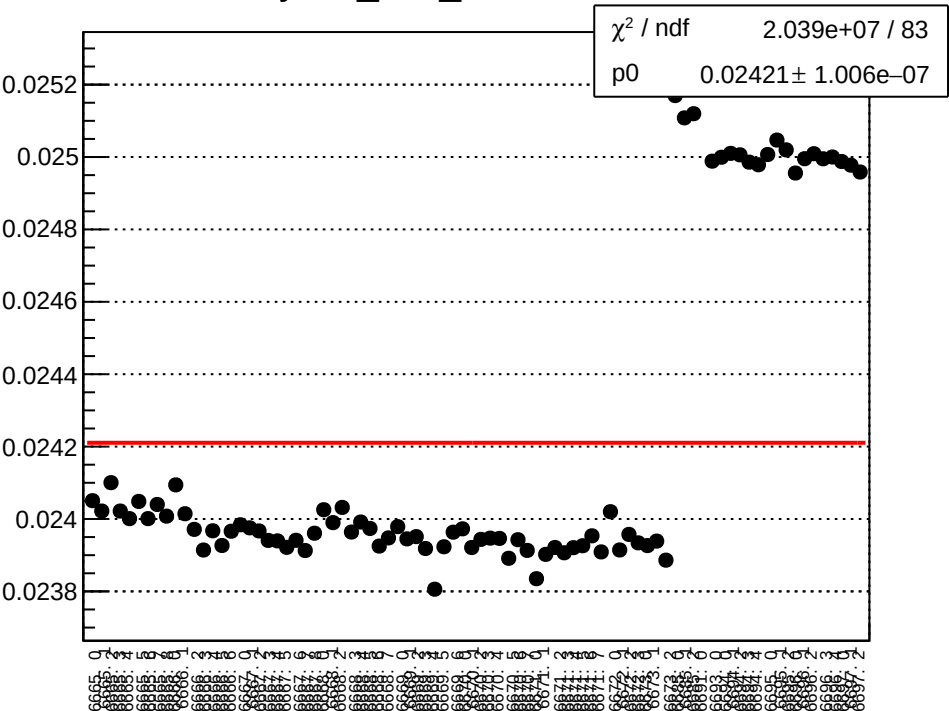
yield_dsr_mean vs run



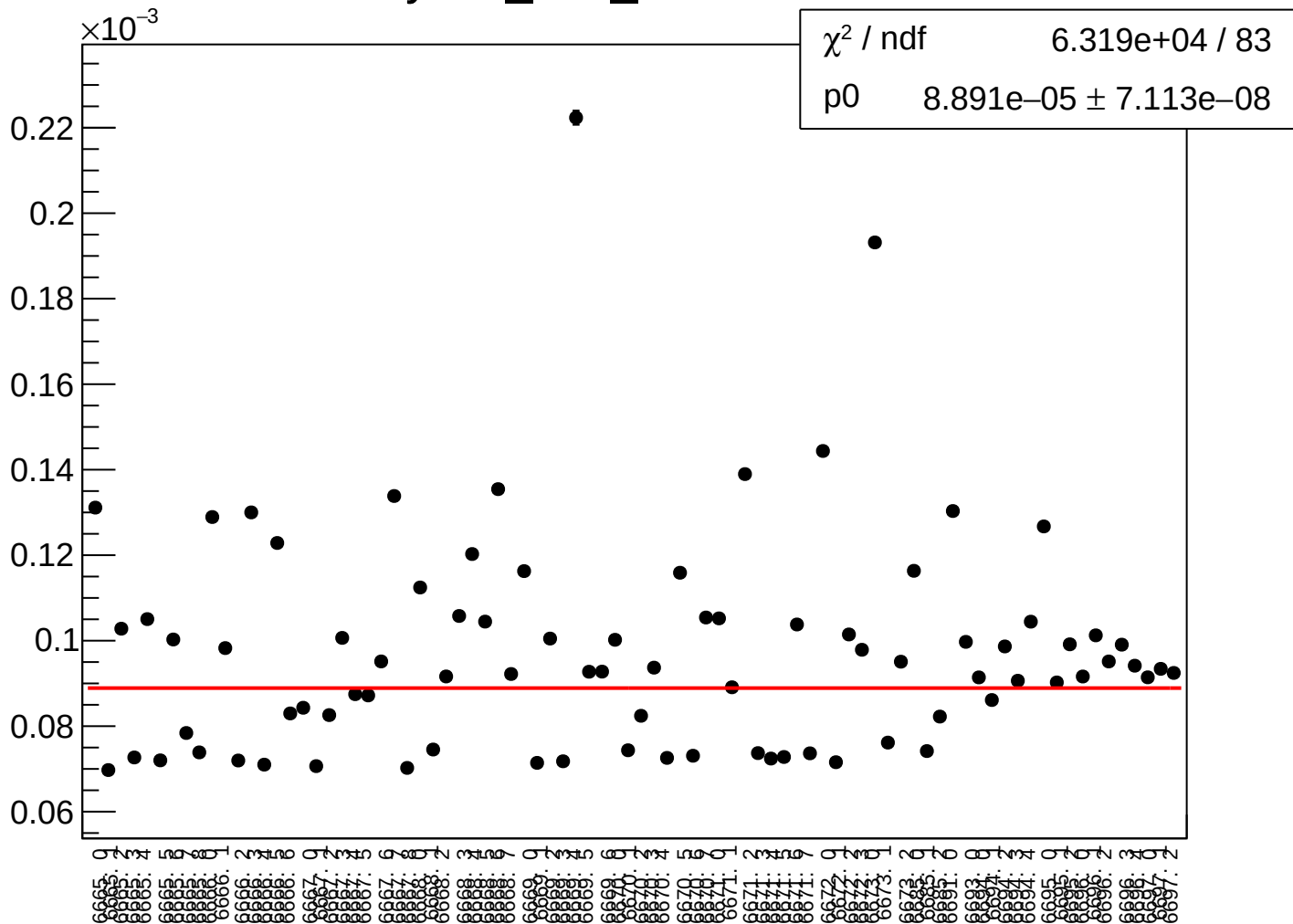
yield_dsr_rms vs run



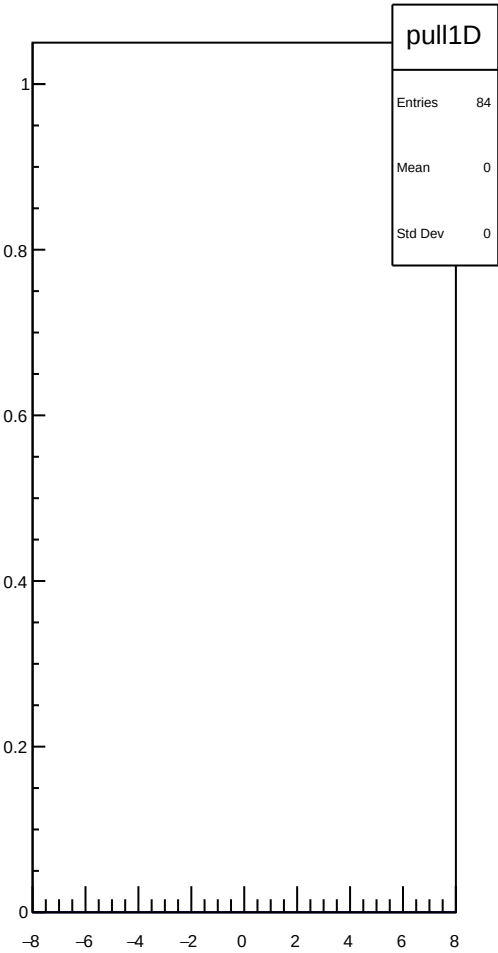
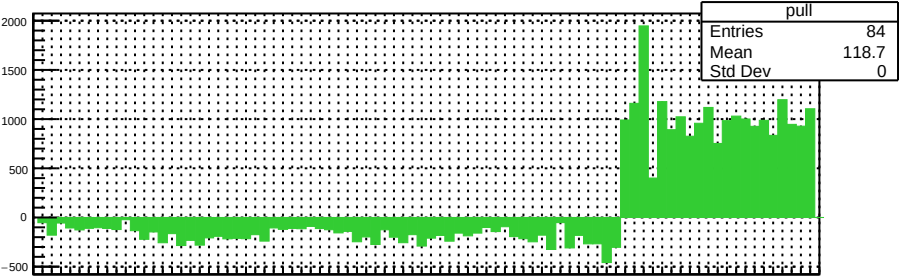
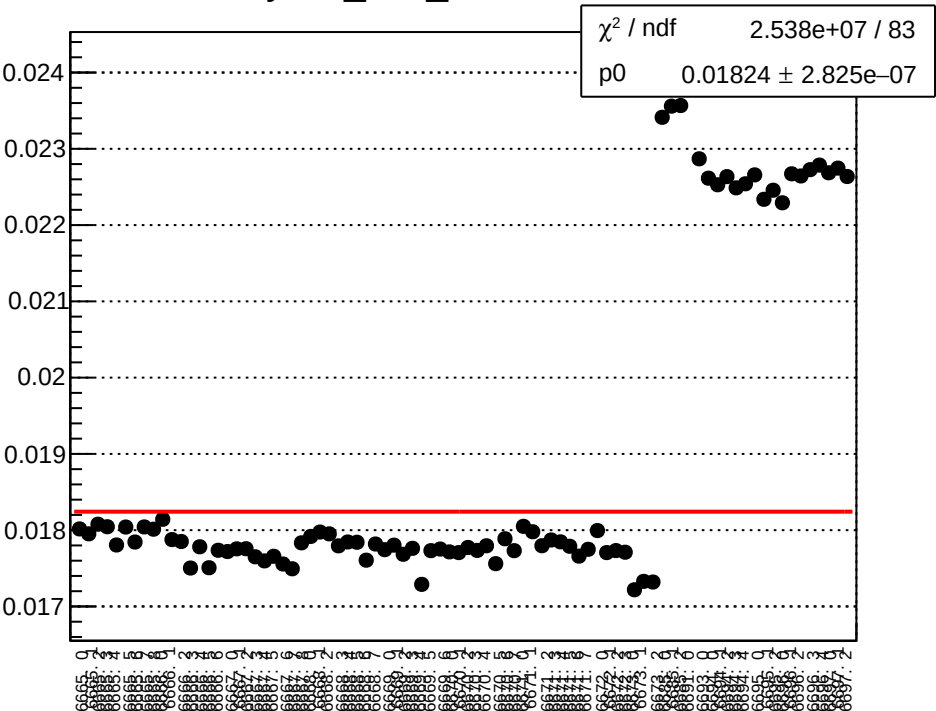
yield_atl1_mean vs run



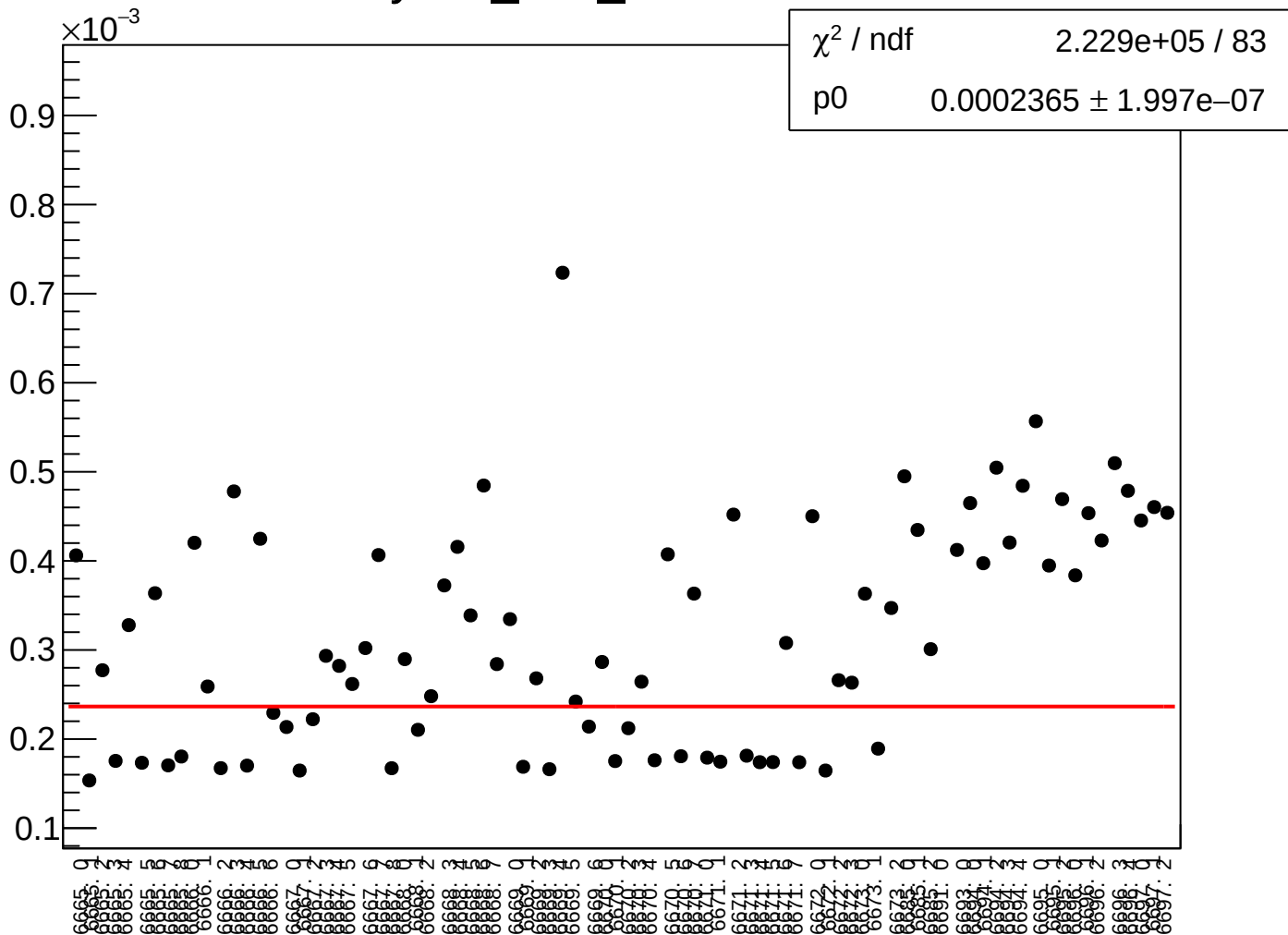
yield_atl1_rms vs run



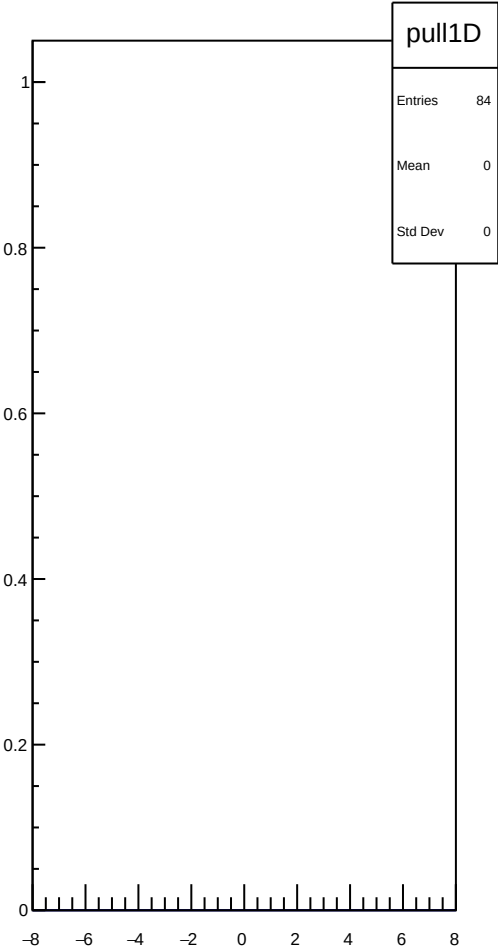
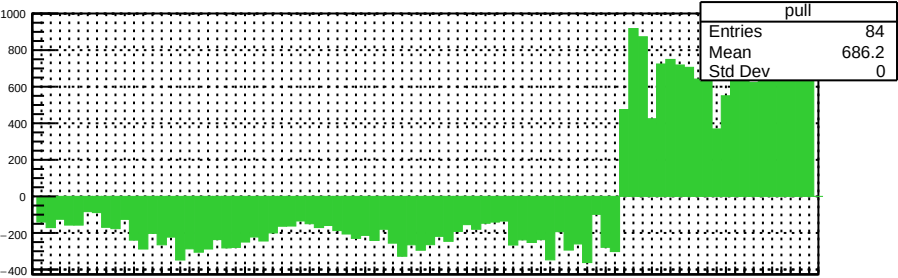
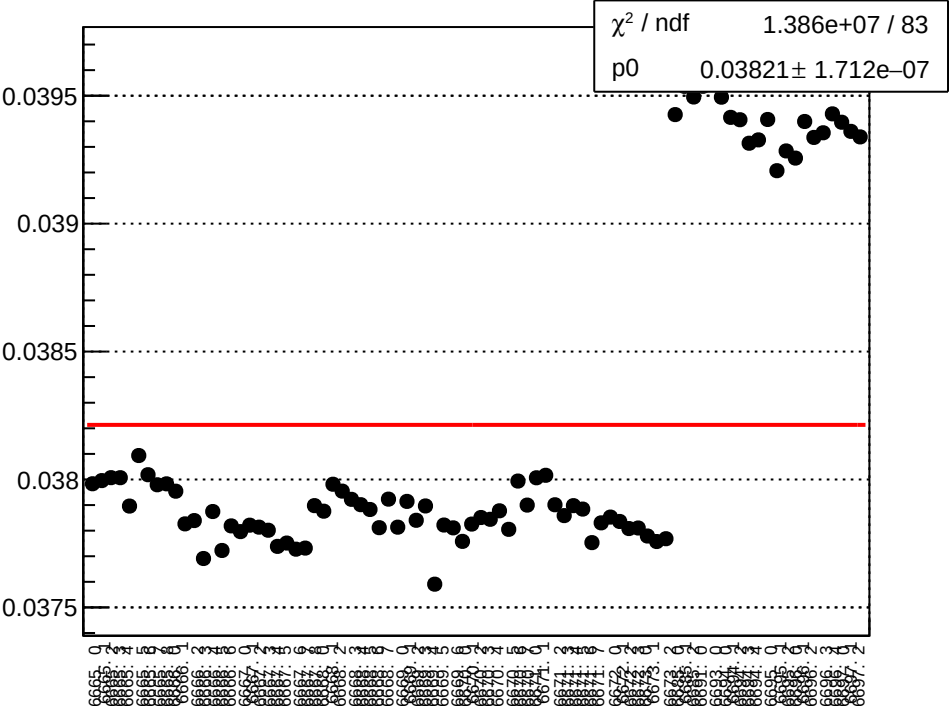
yield_atl2_mean vs run



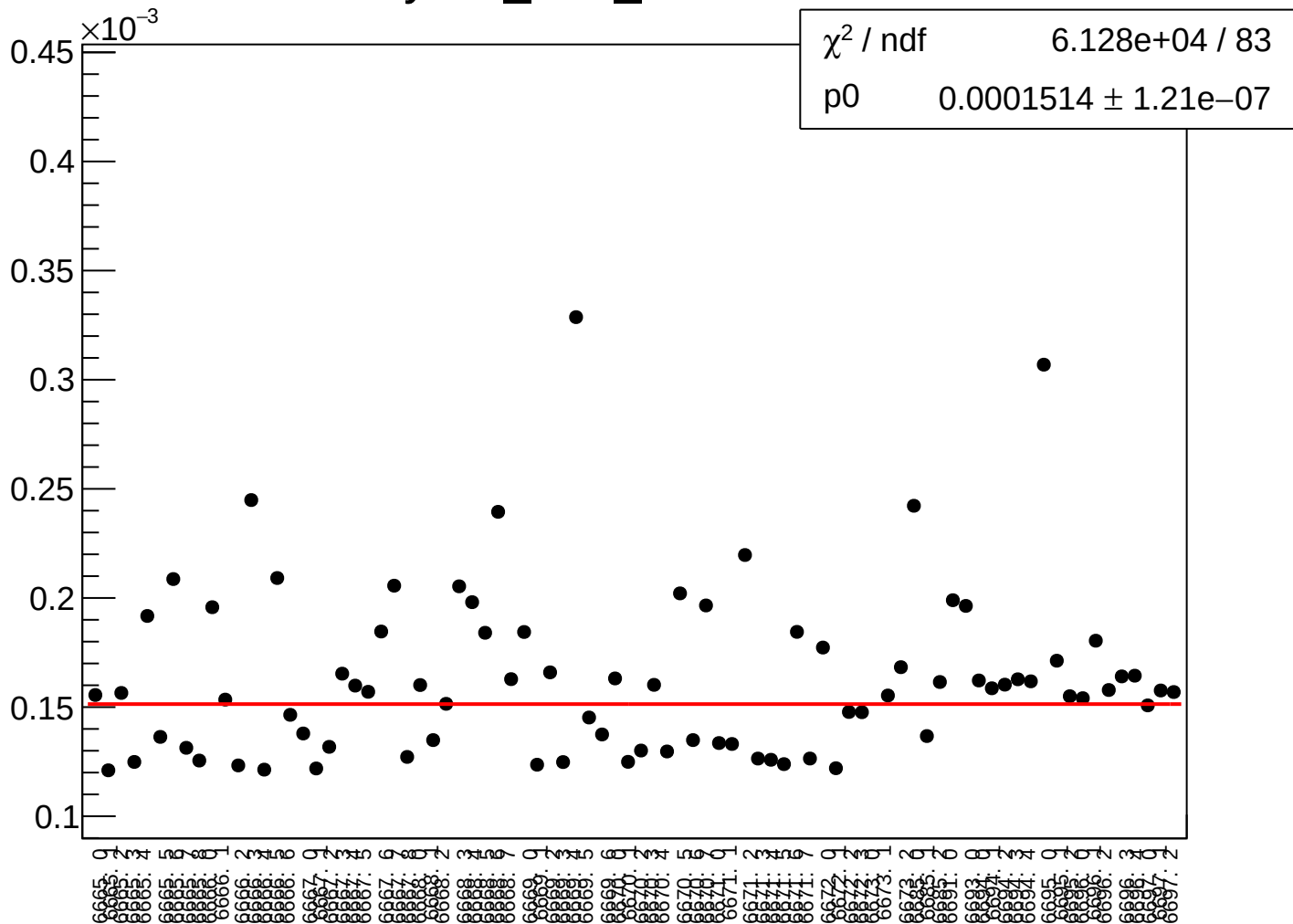
yield_atl2_rms vs run



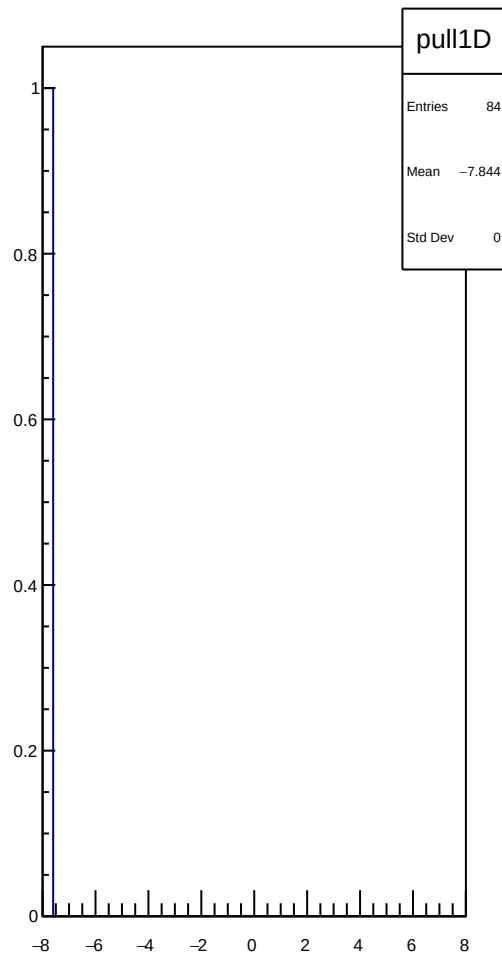
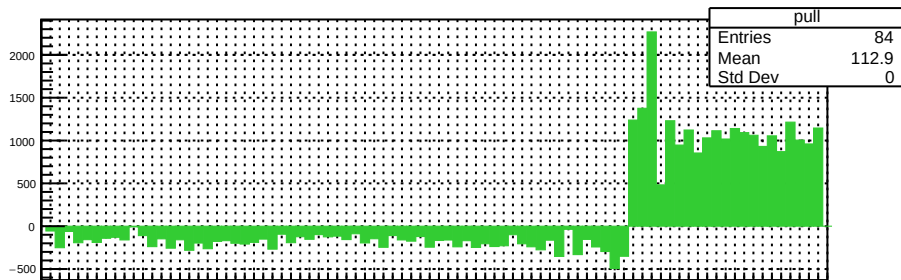
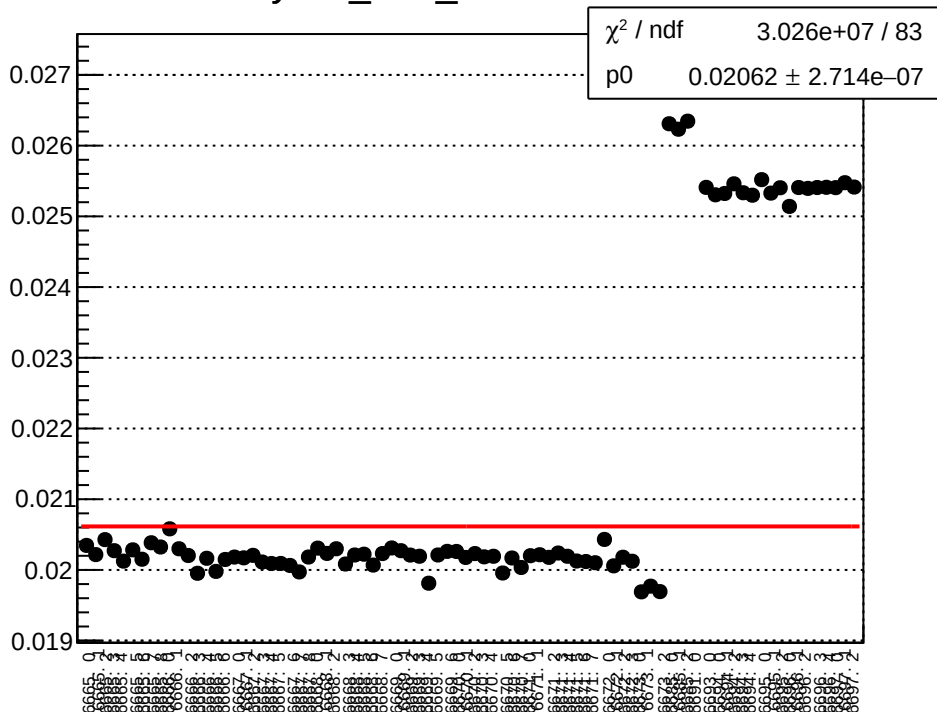
yield_atr1_mean vs run



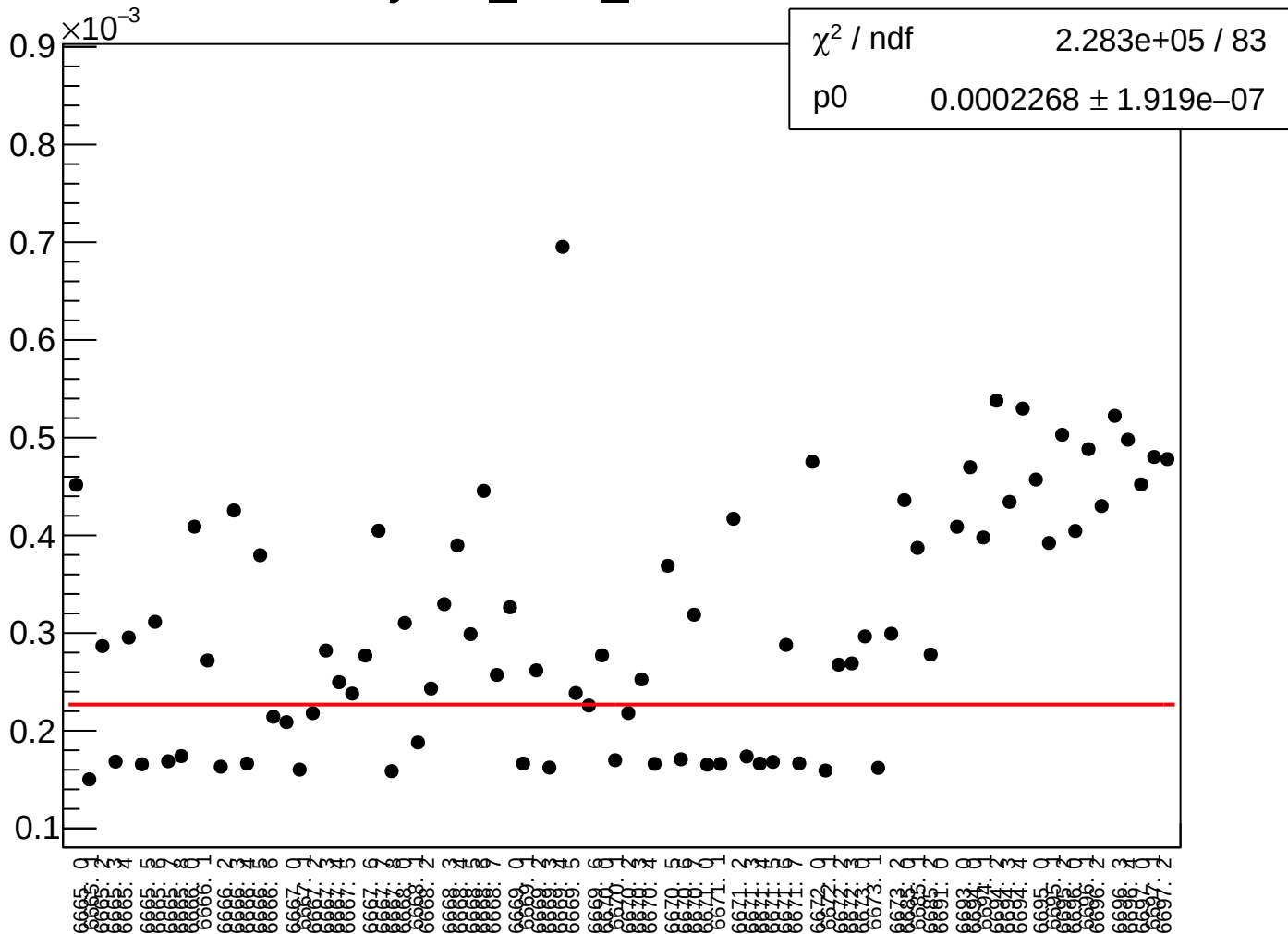
yield_atr1_rms vs run



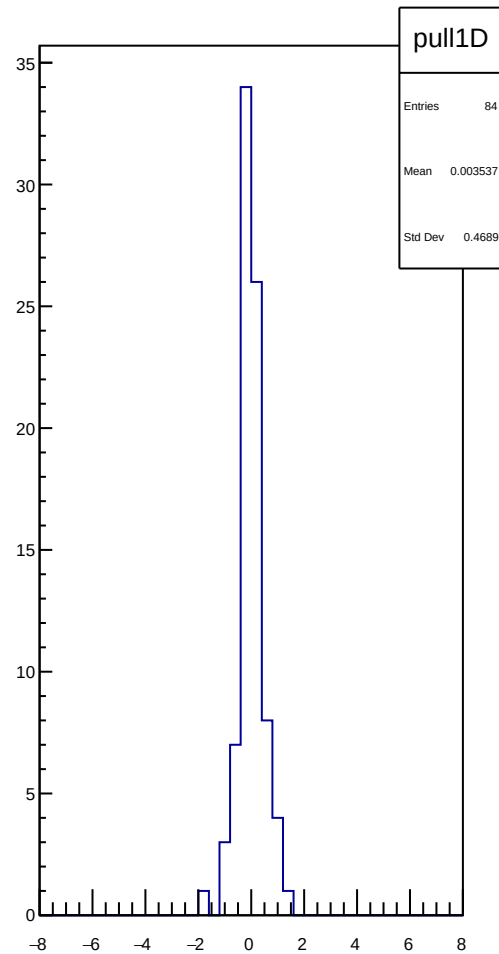
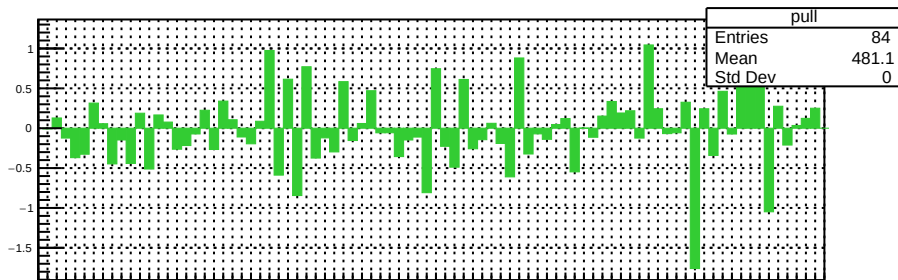
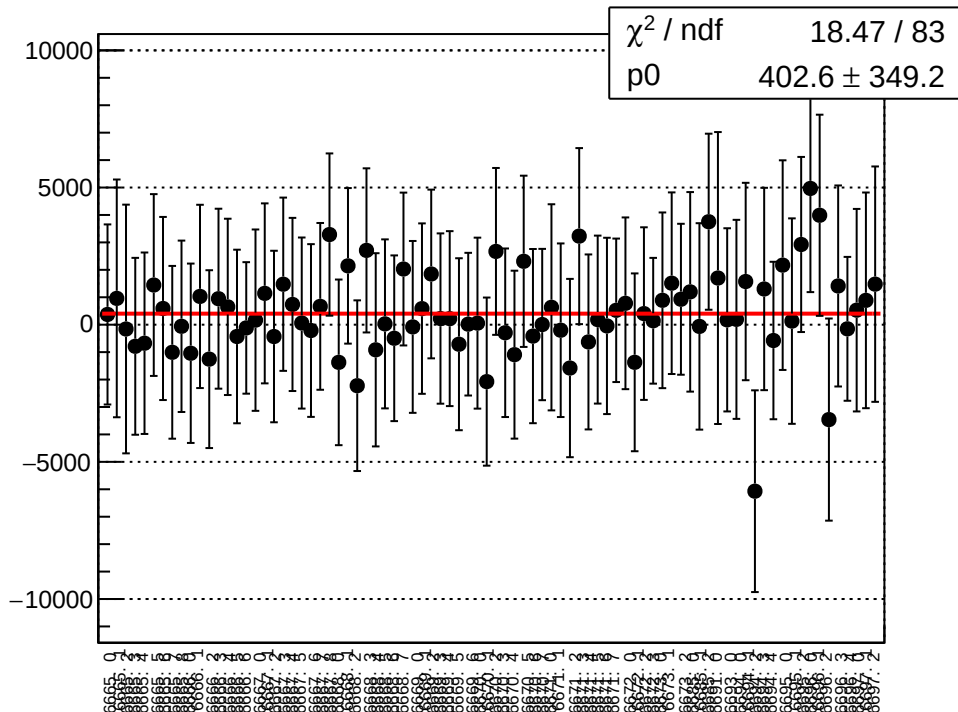
yield_atr2_mean vs run



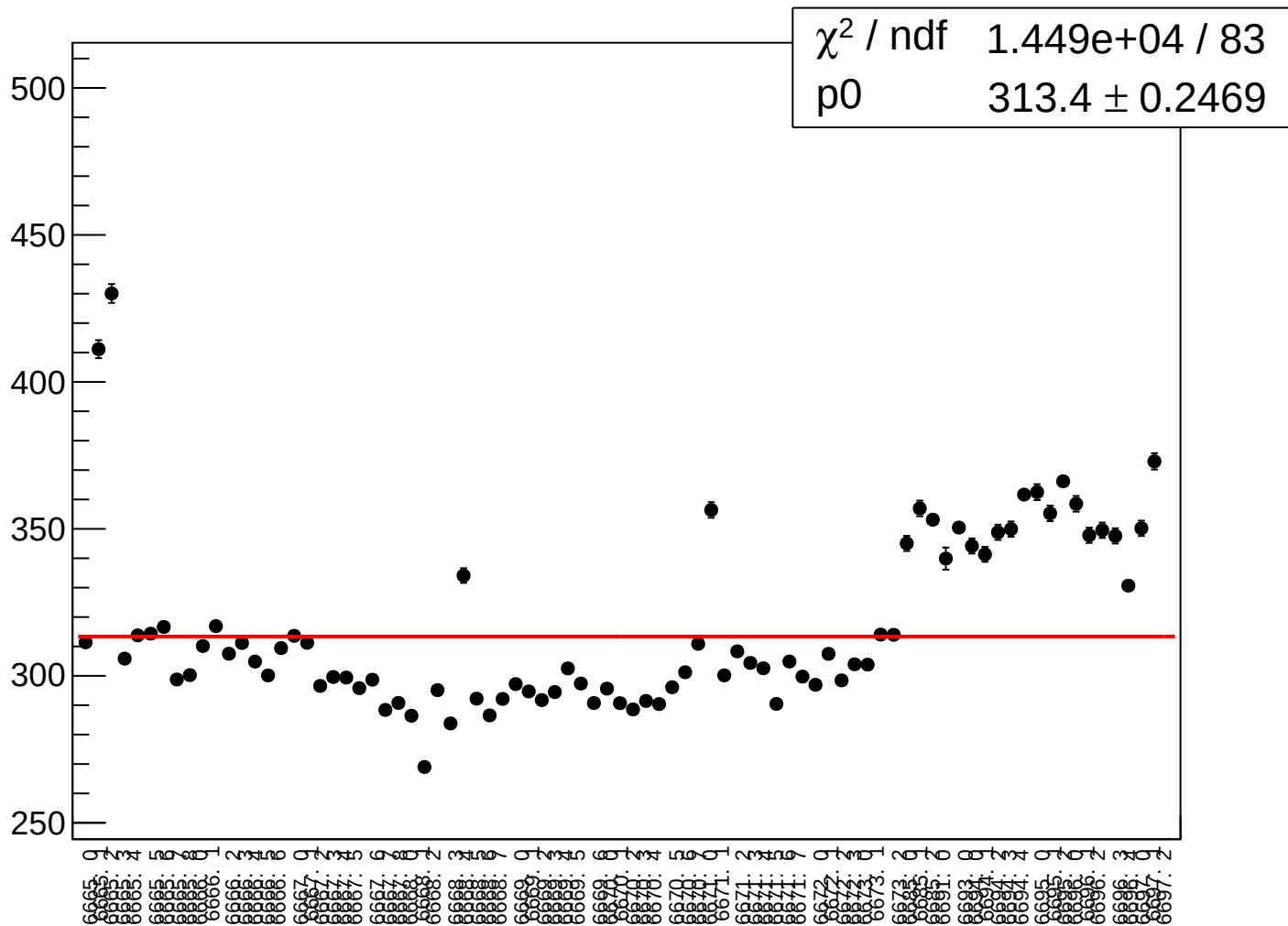
yield_atr2_rms vs run



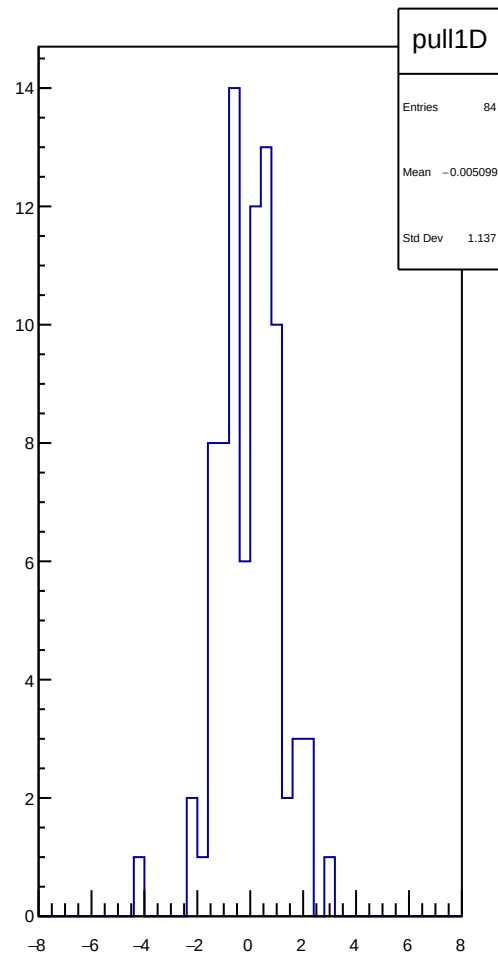
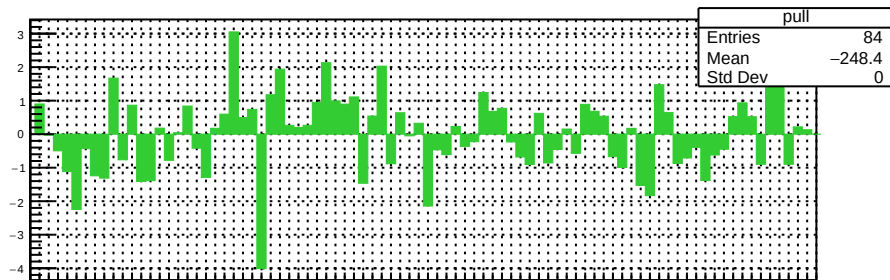
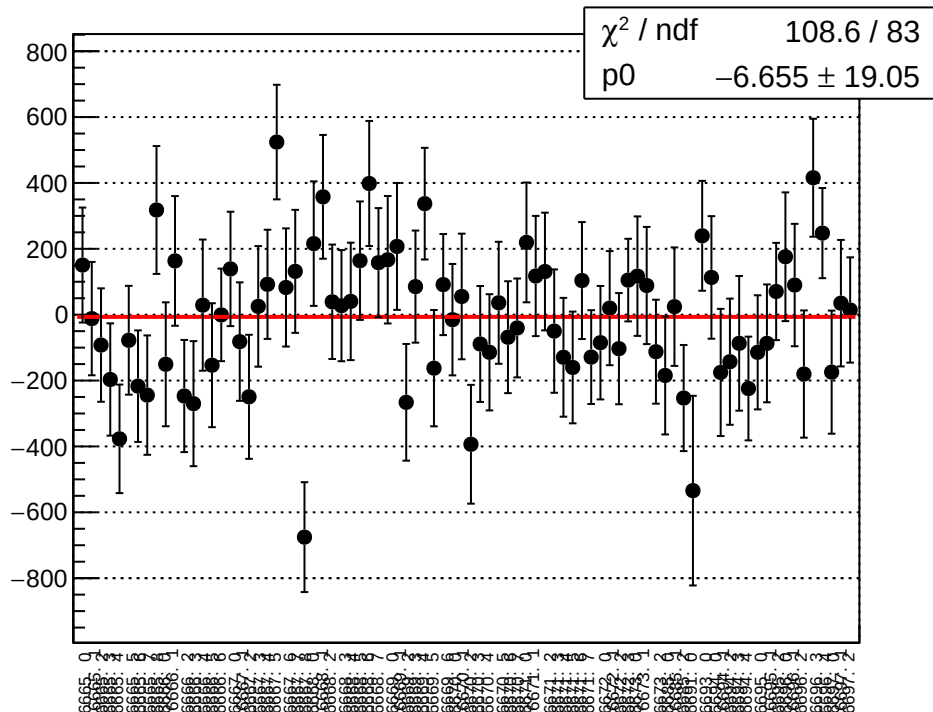
asym_bcm_an_us_bcm_an_ds_agg_avg_mean vs run



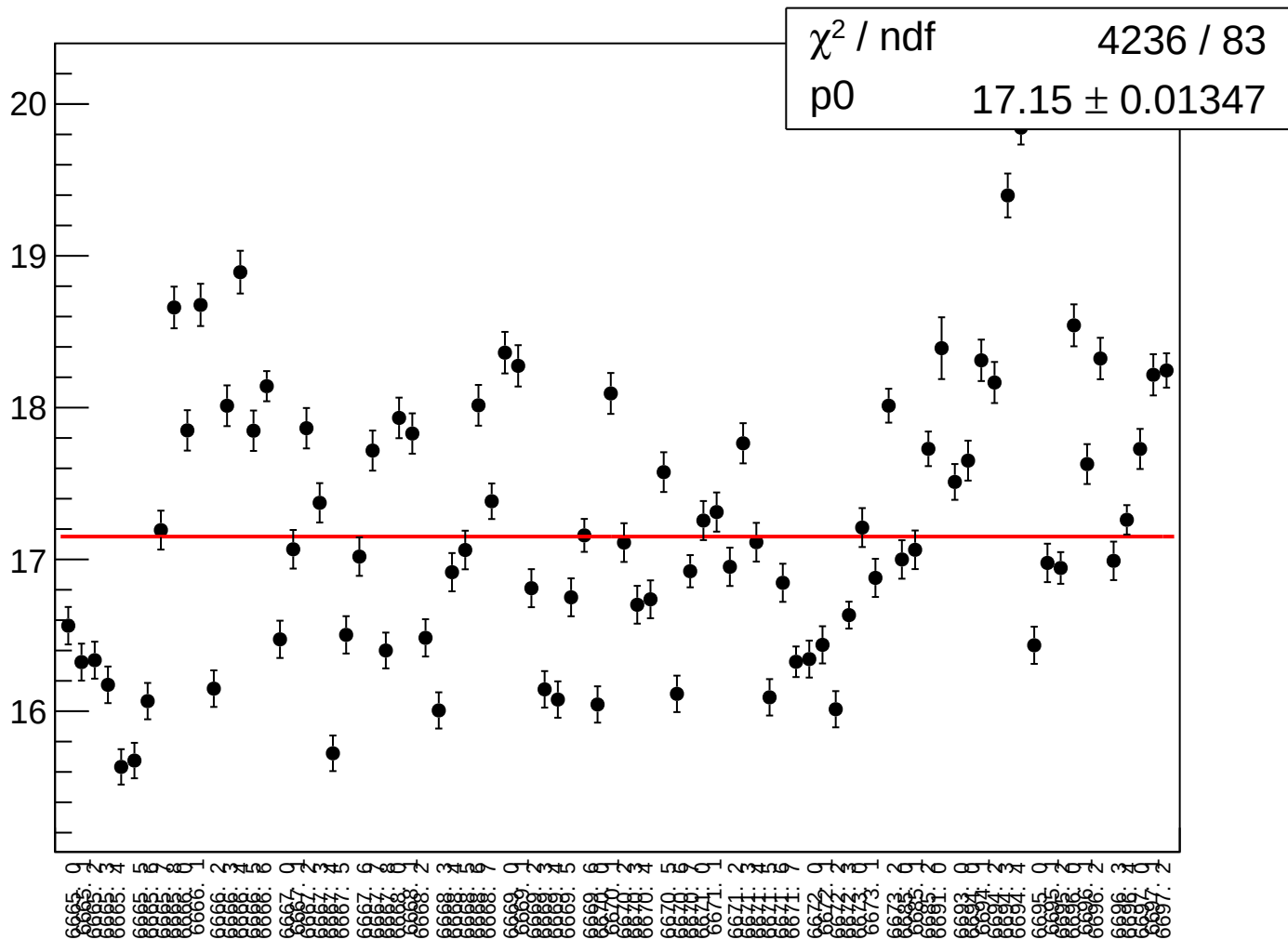
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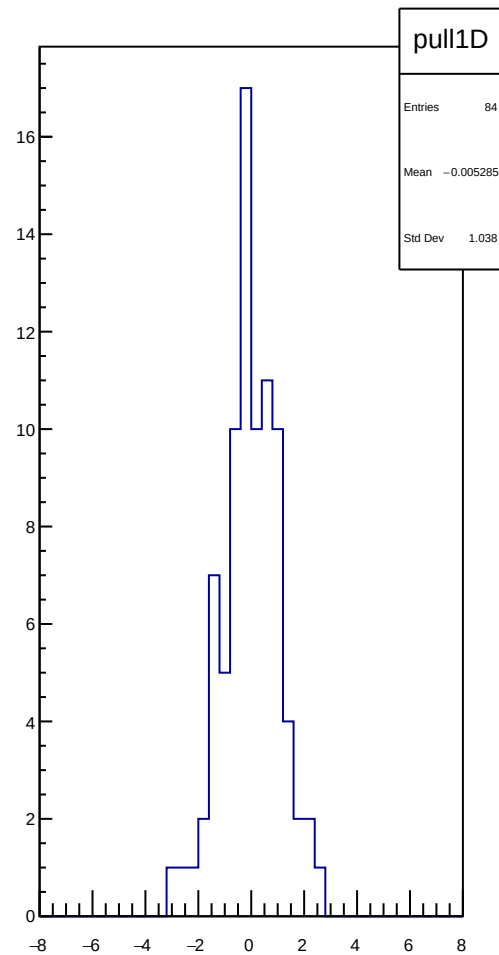
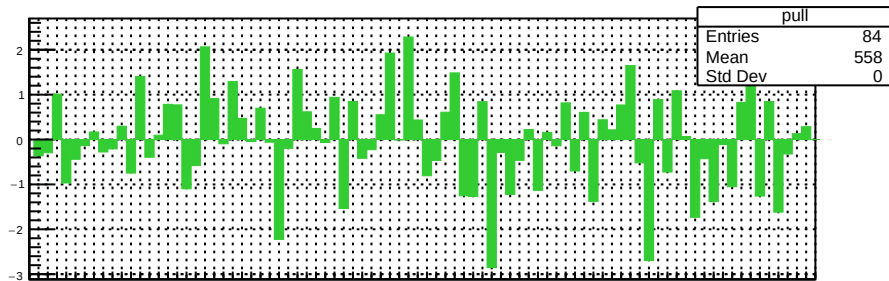
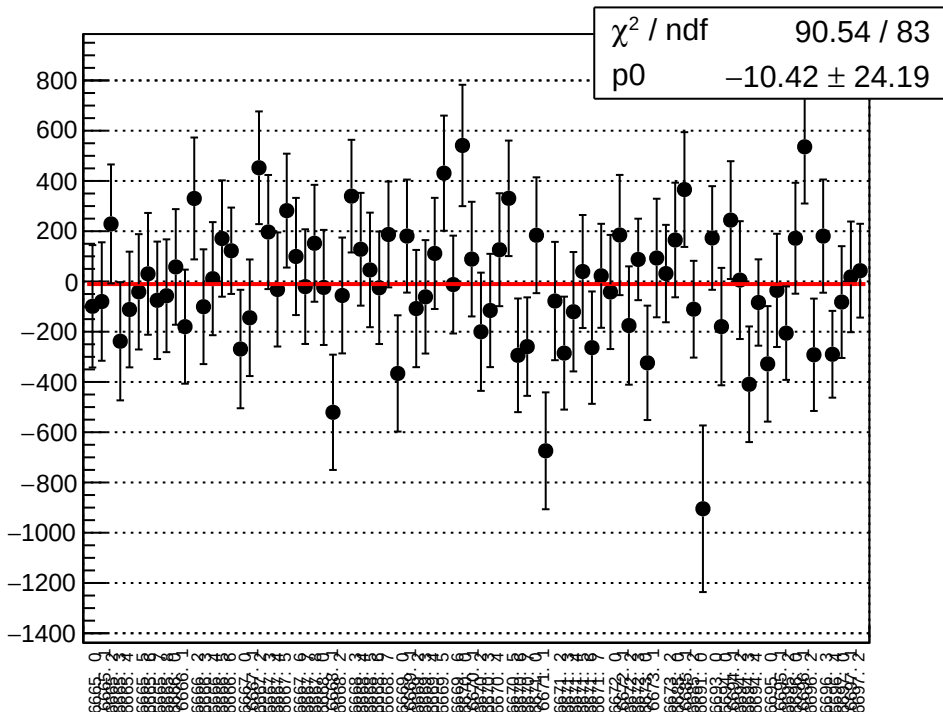
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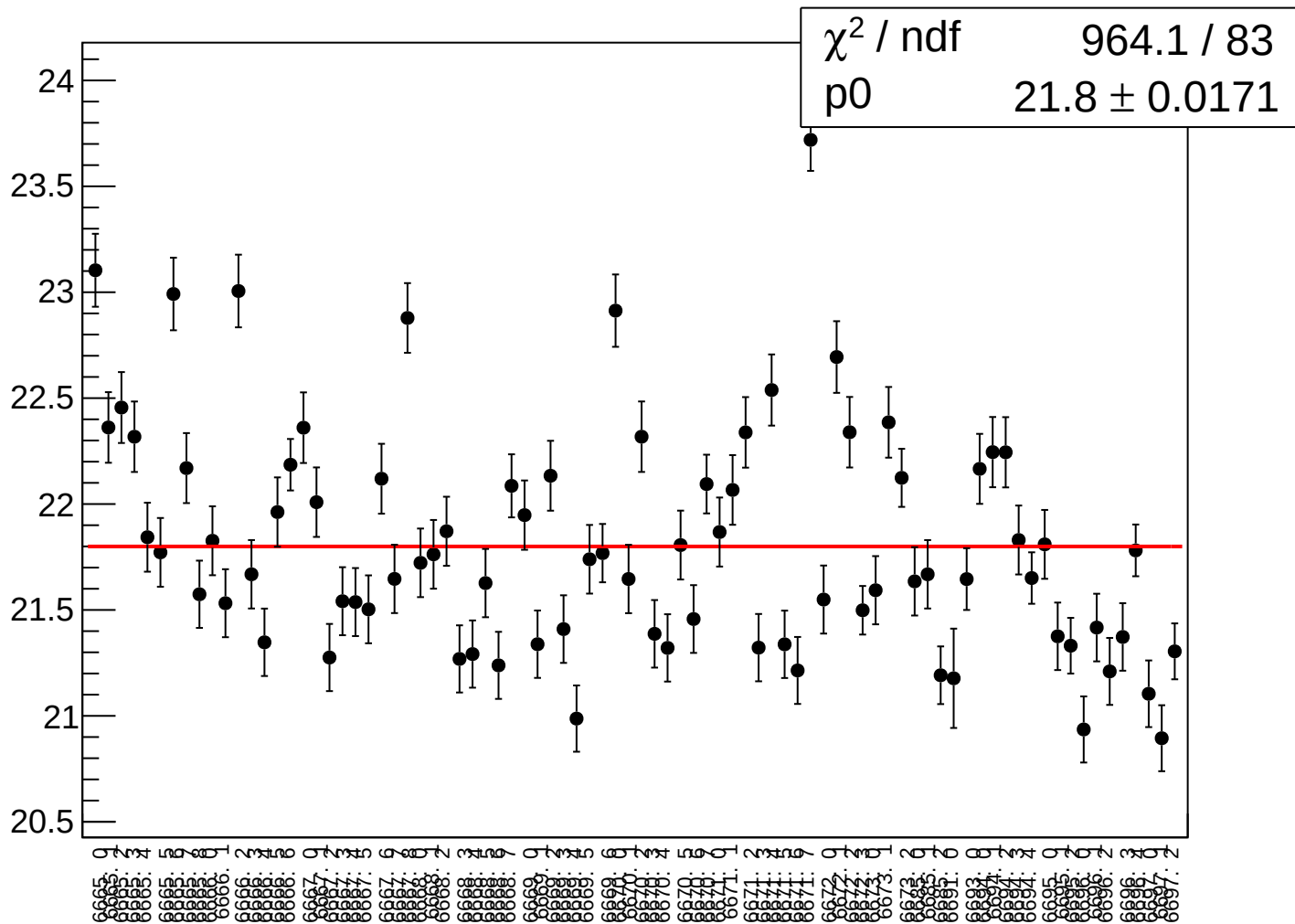
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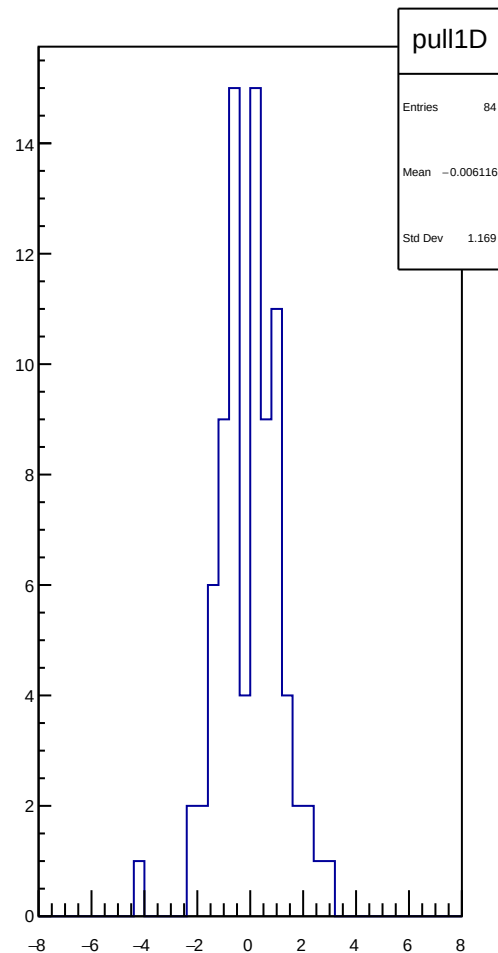
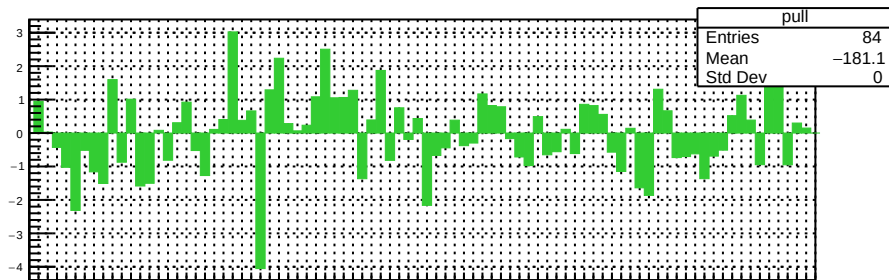
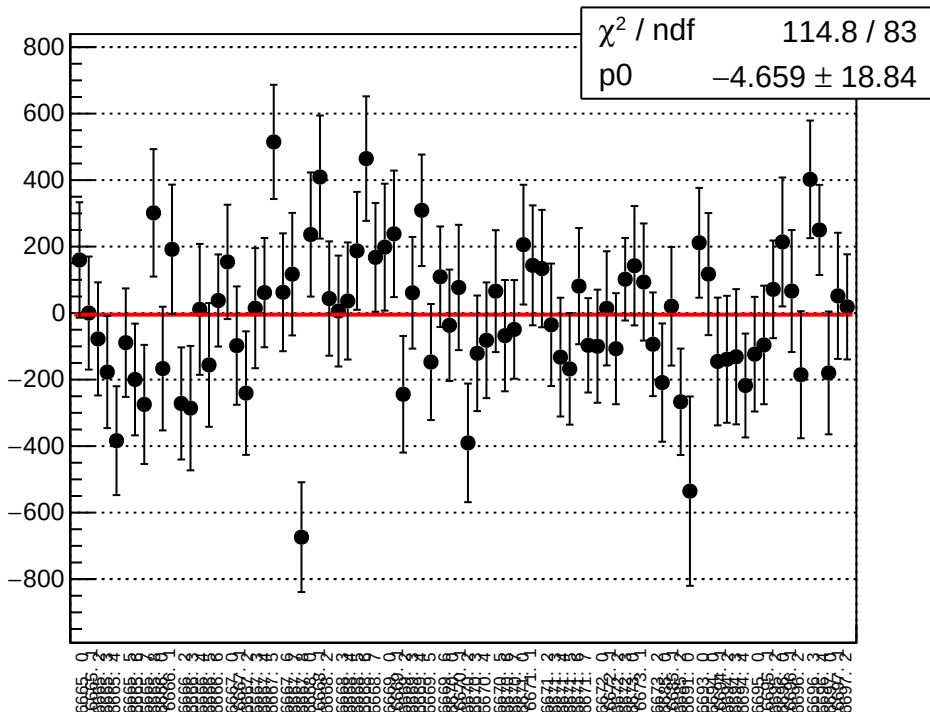
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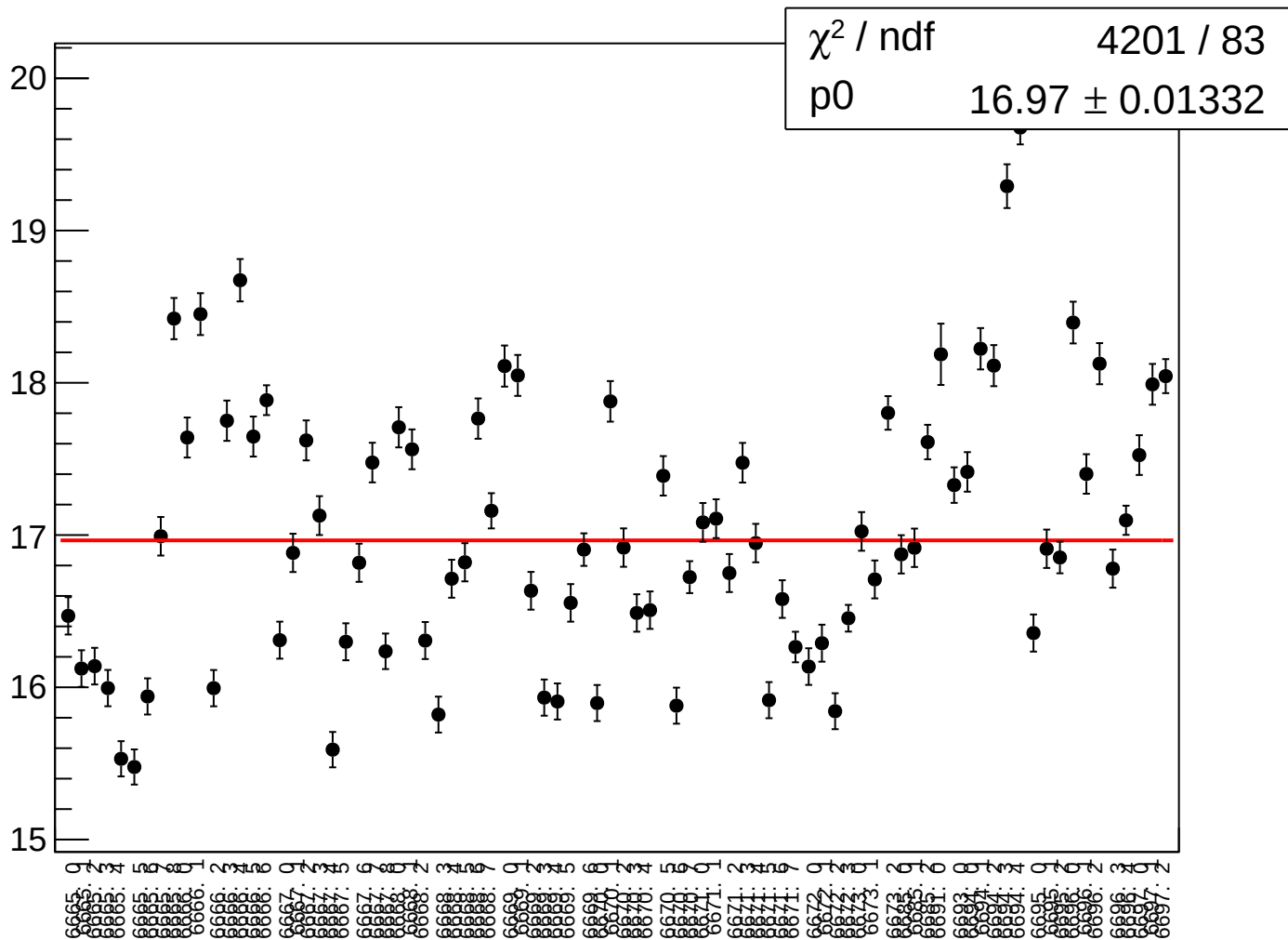
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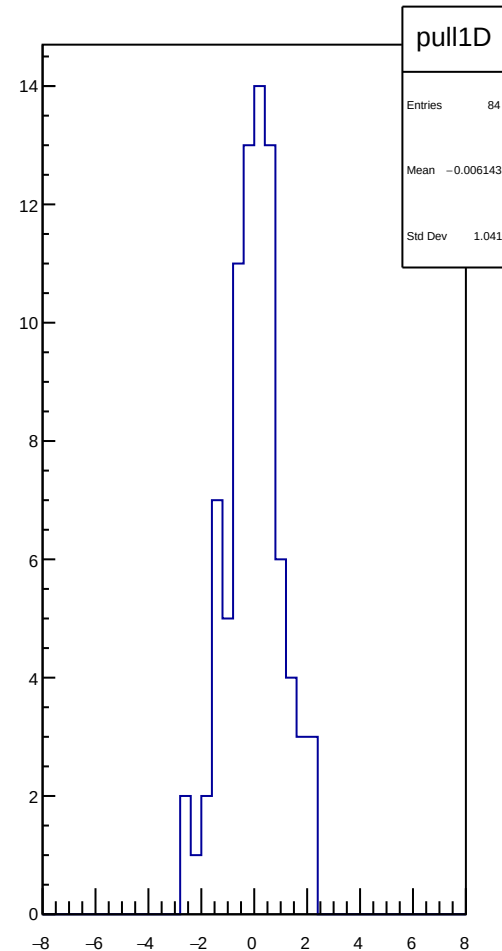
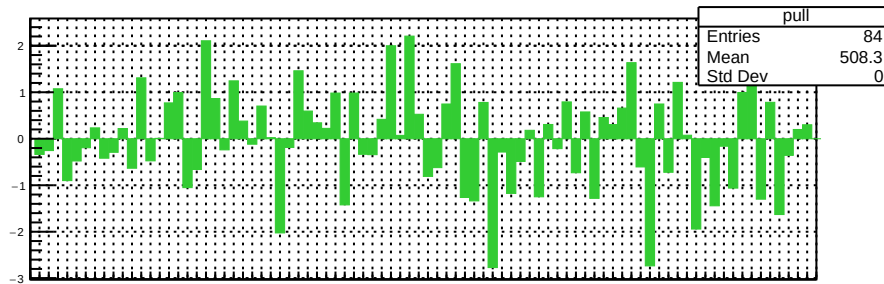
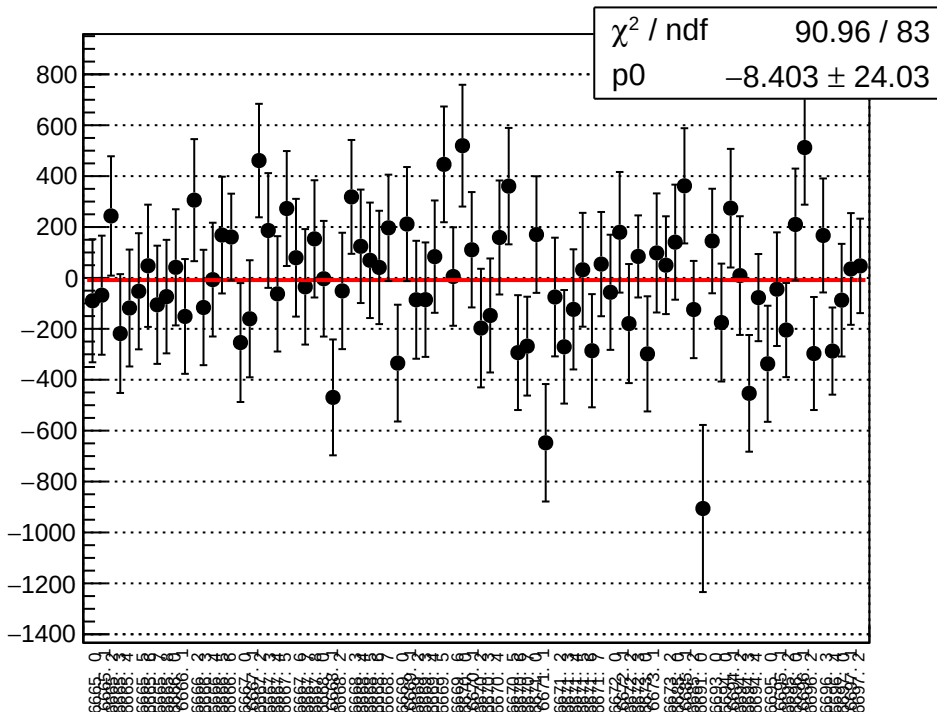
asym_bcm_an_us_ds3_avg_bcm_dg_ds_agg_dd_mean vs run



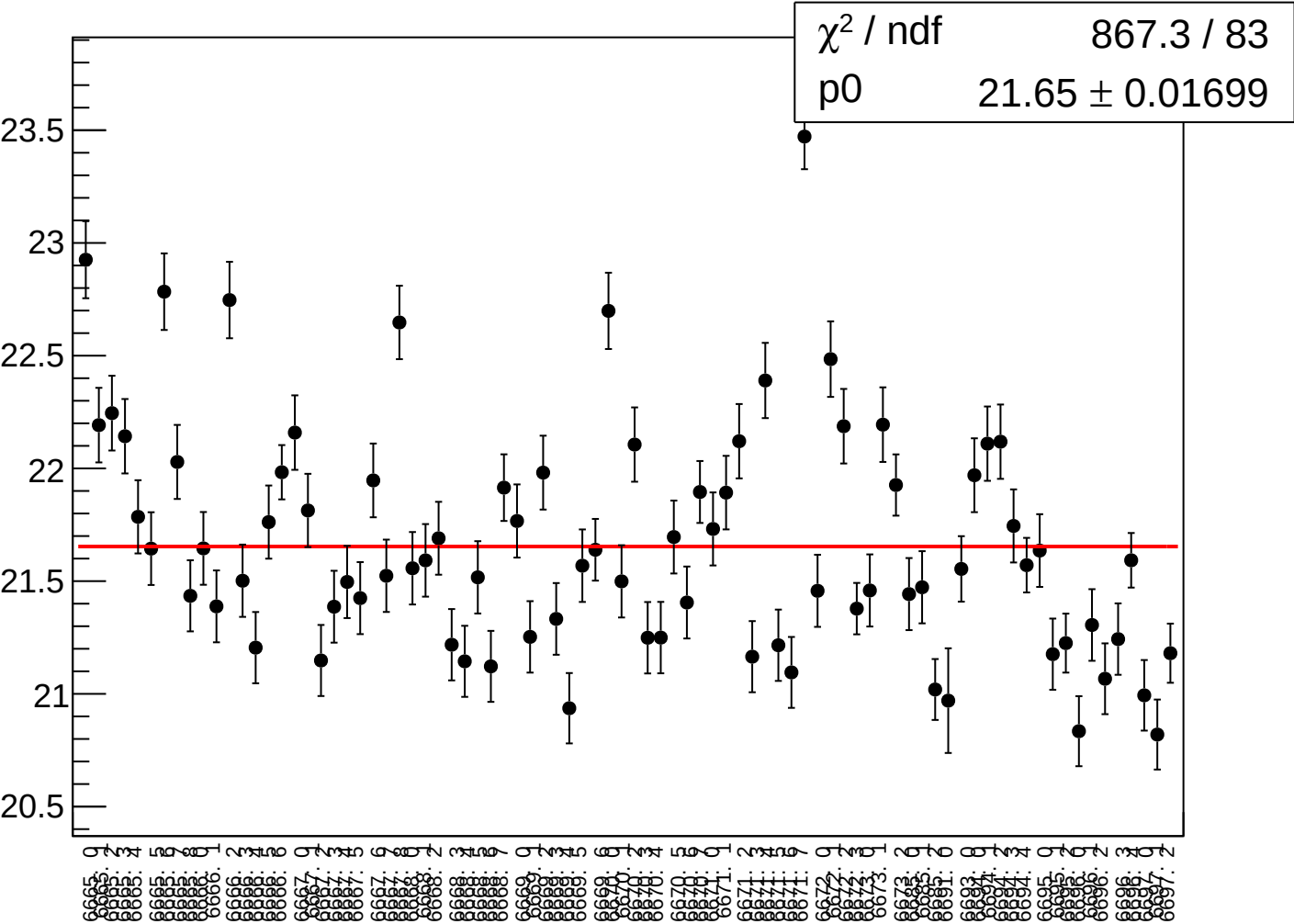
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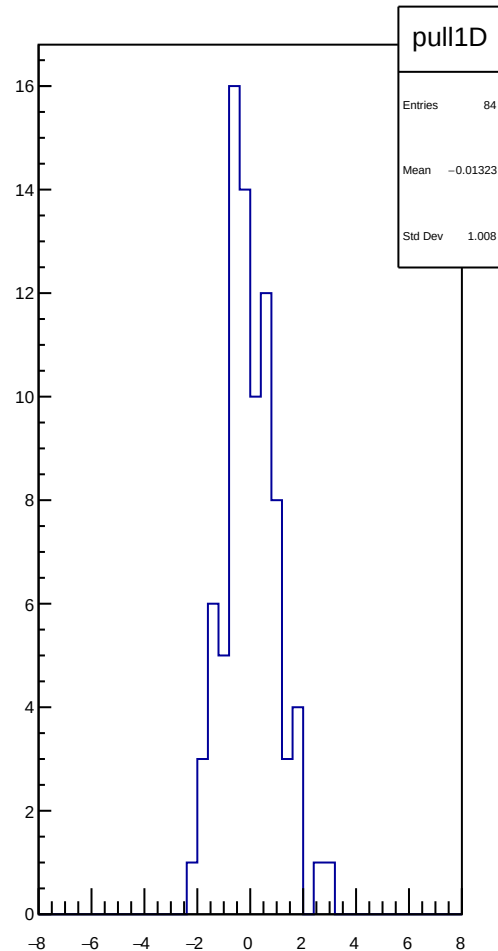
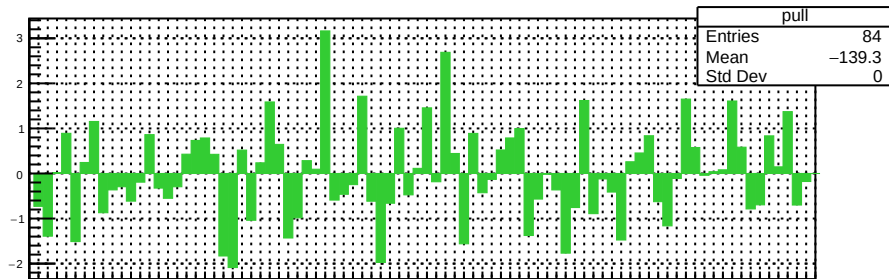
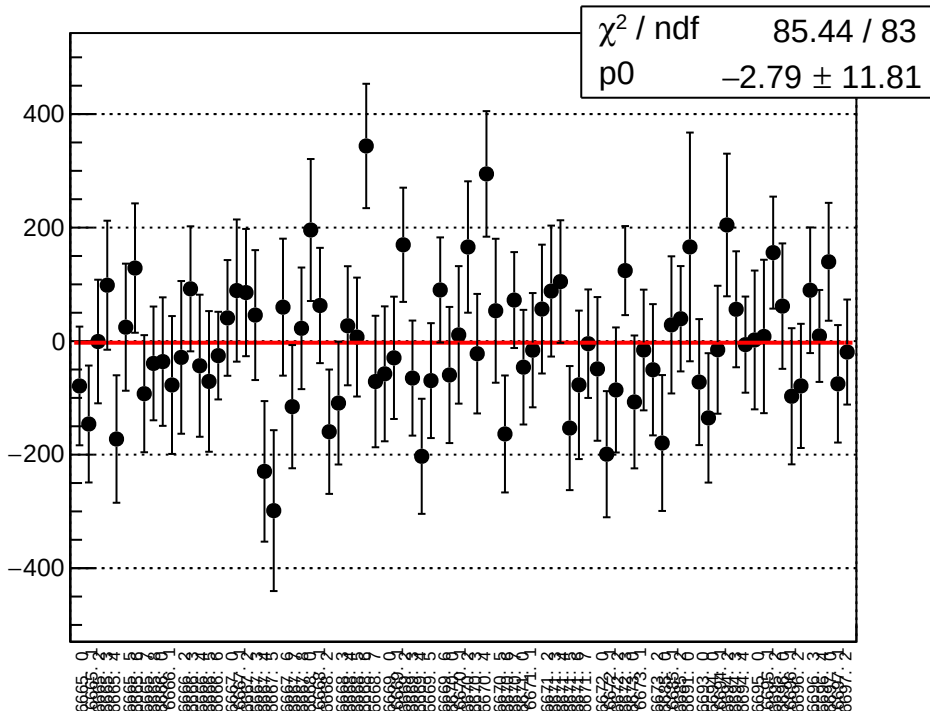
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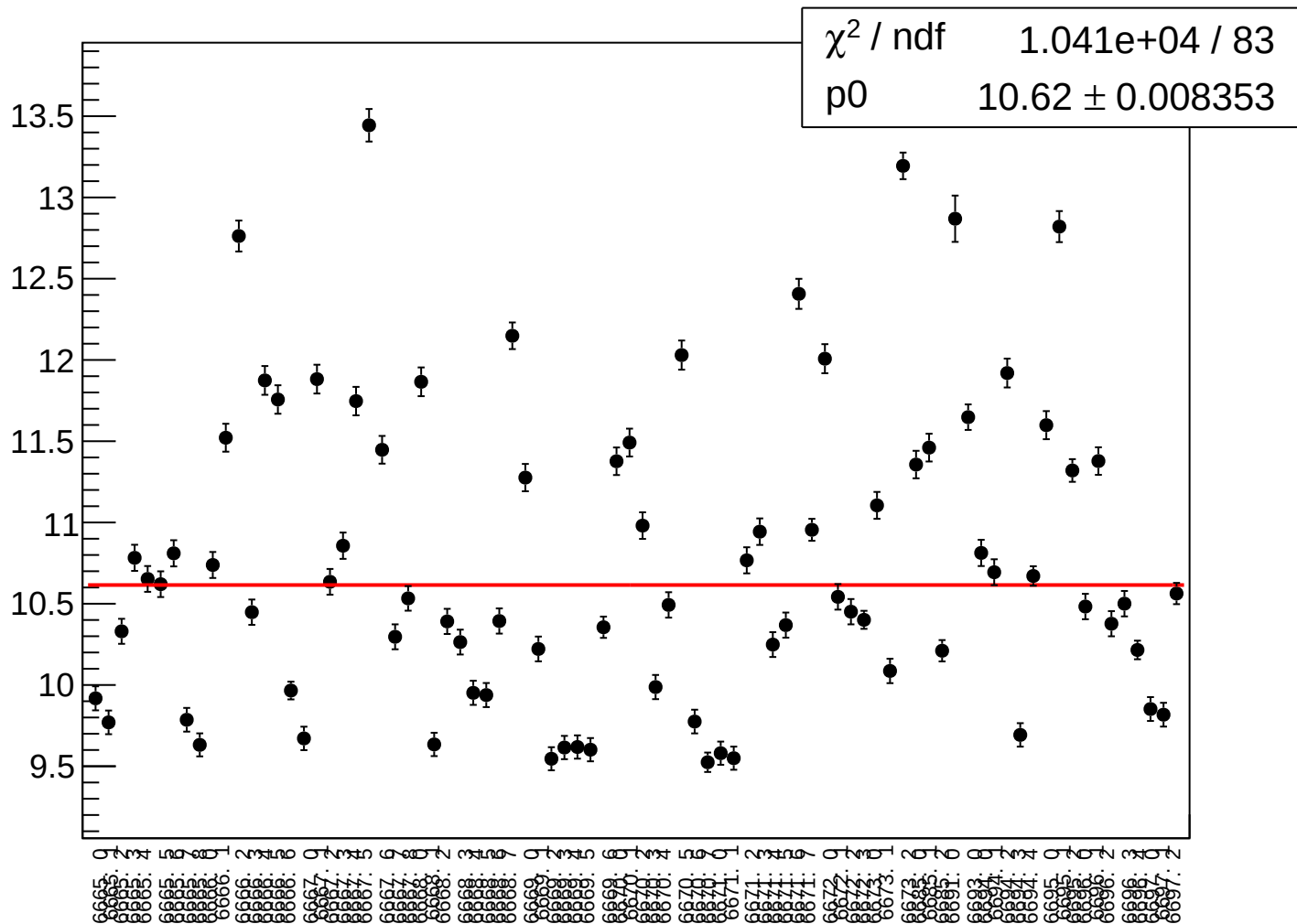
asym_bcm_an_us_ds3_avg_bcm_dg_us_agg_dd_rms vs run



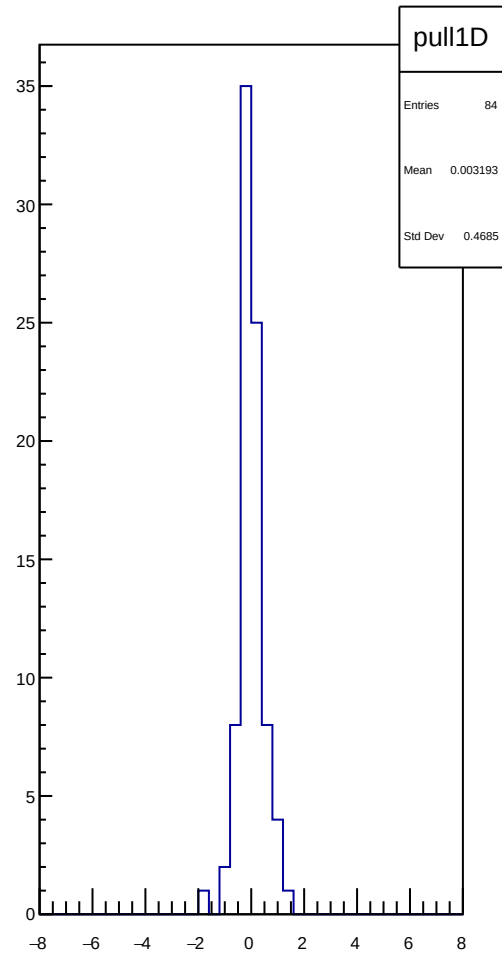
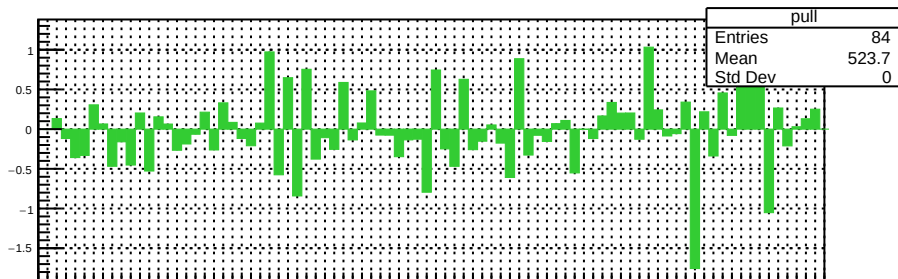
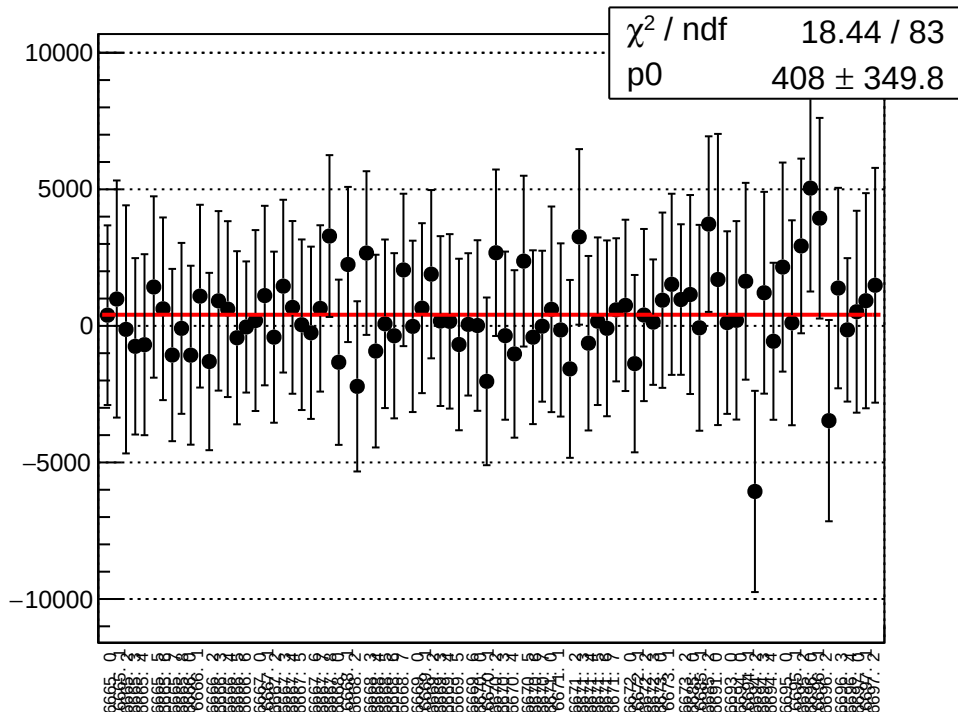
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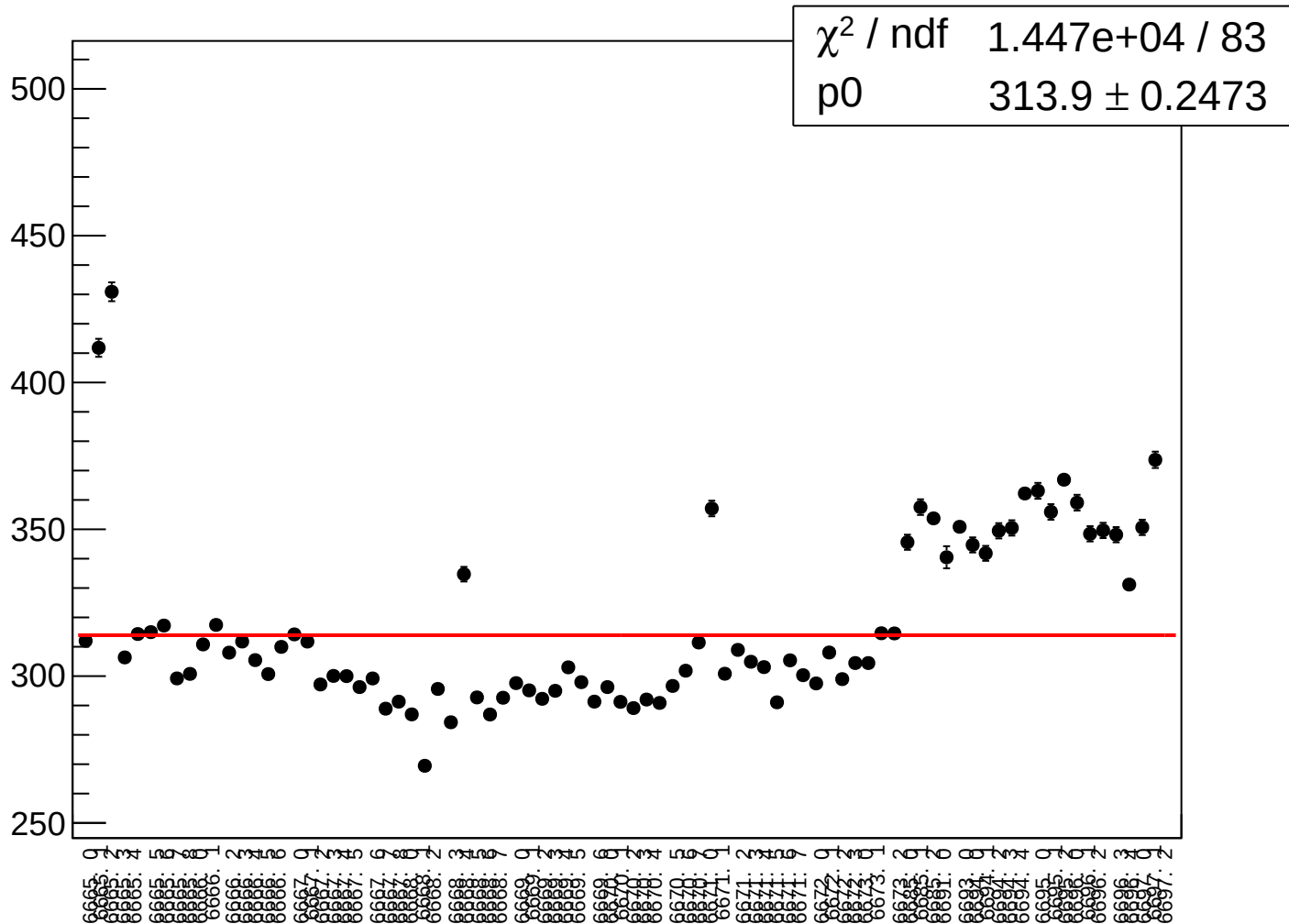
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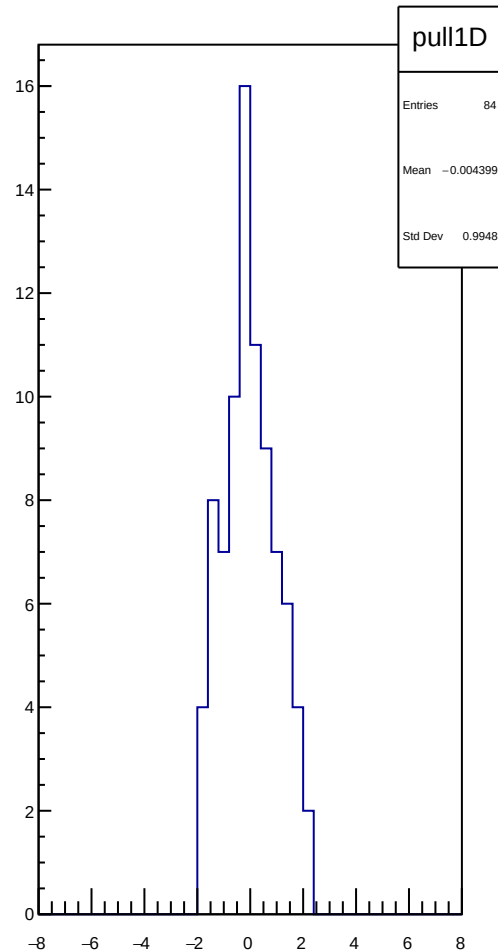
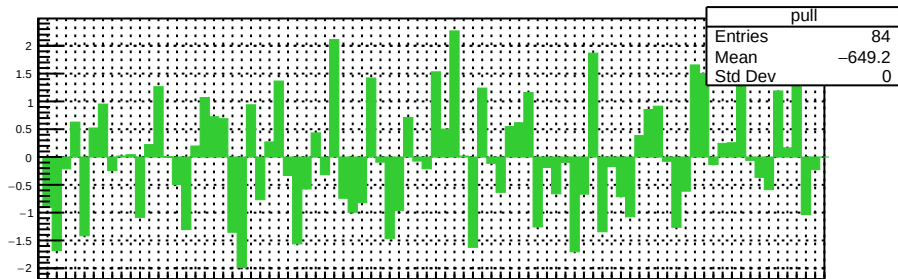
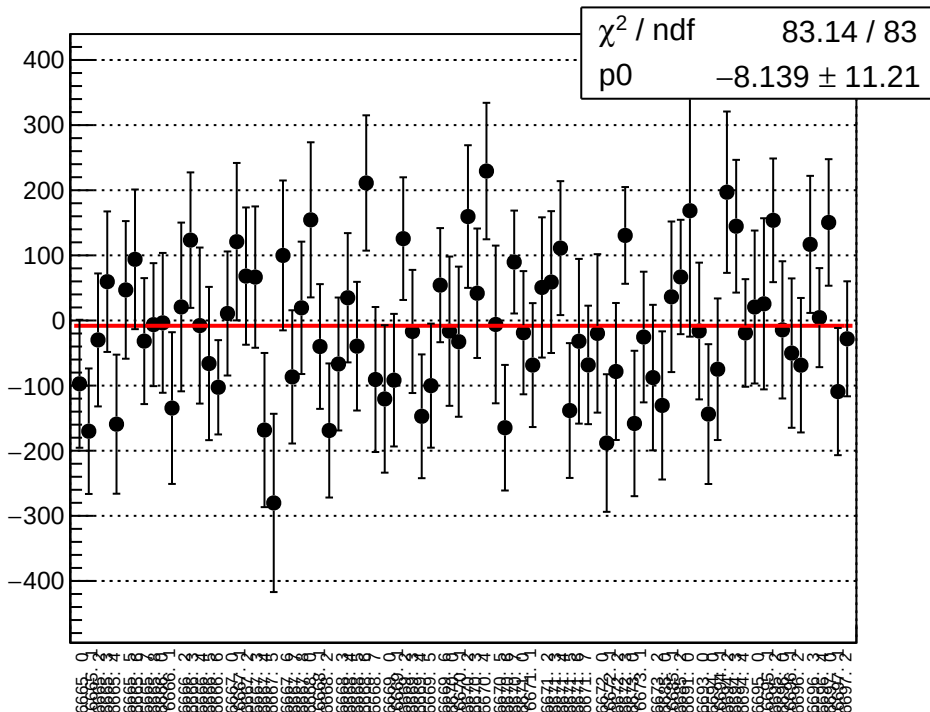
asym_bcm_an_us_bcm_an_ds3_agg_avg_mean vs run



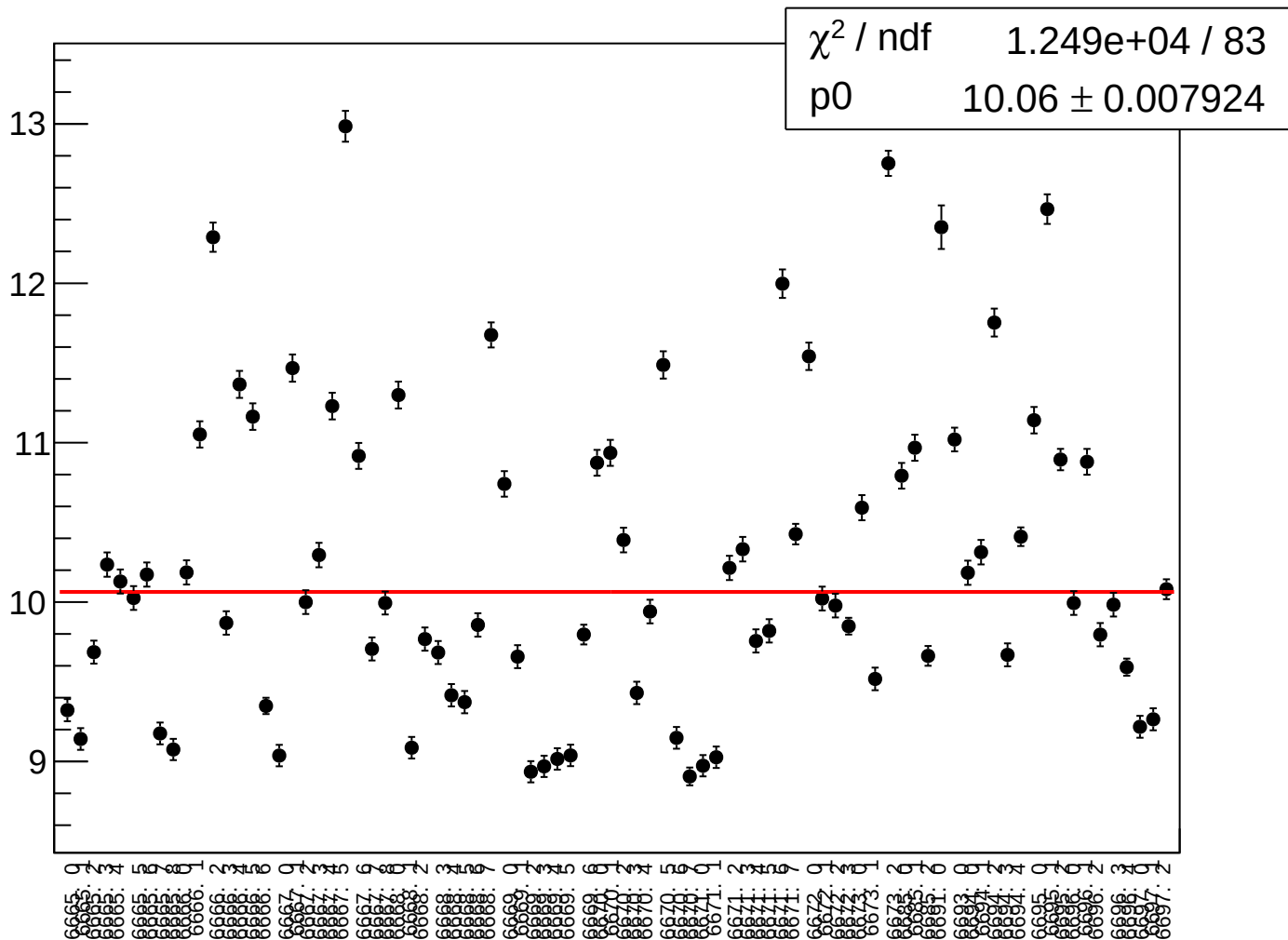
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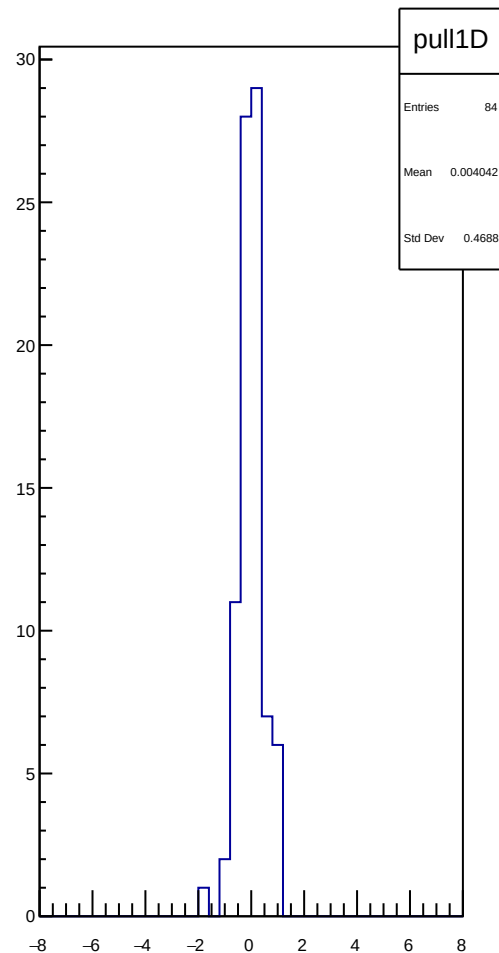
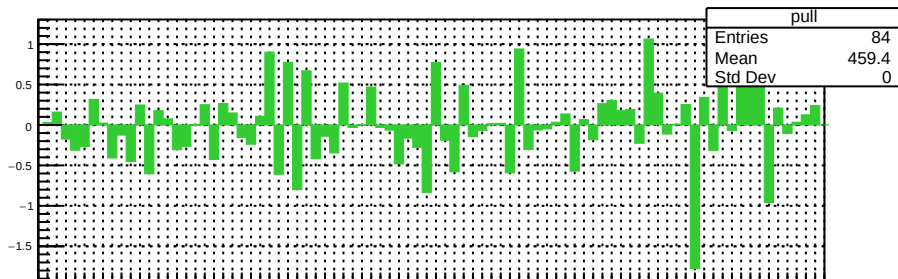
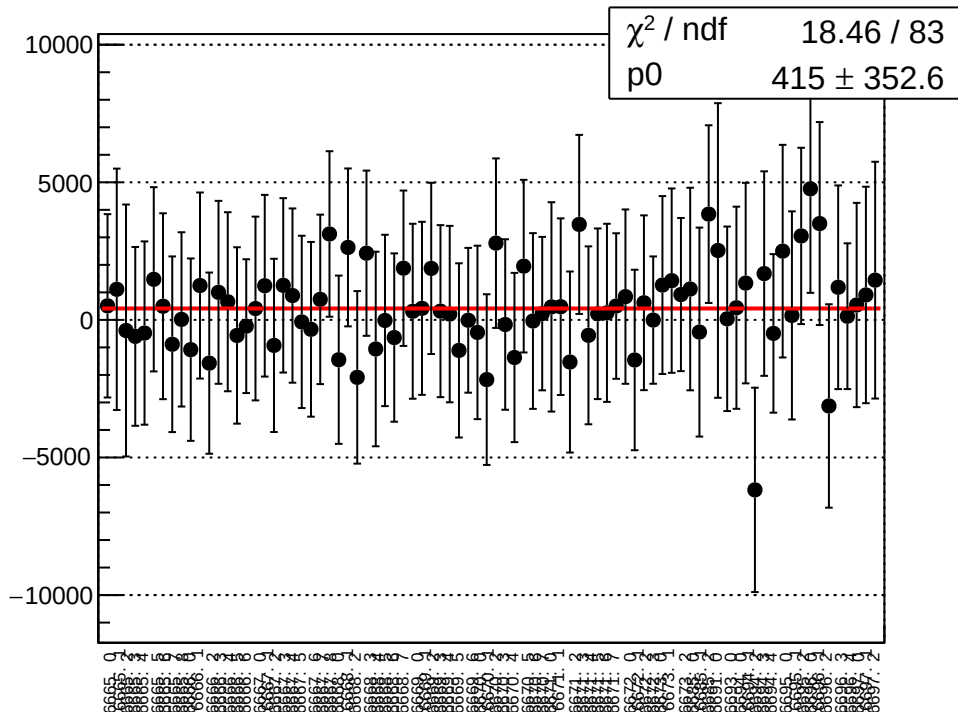
asym_bcm_an_us_bcm_an_ds3_agg_dd_mean vs run



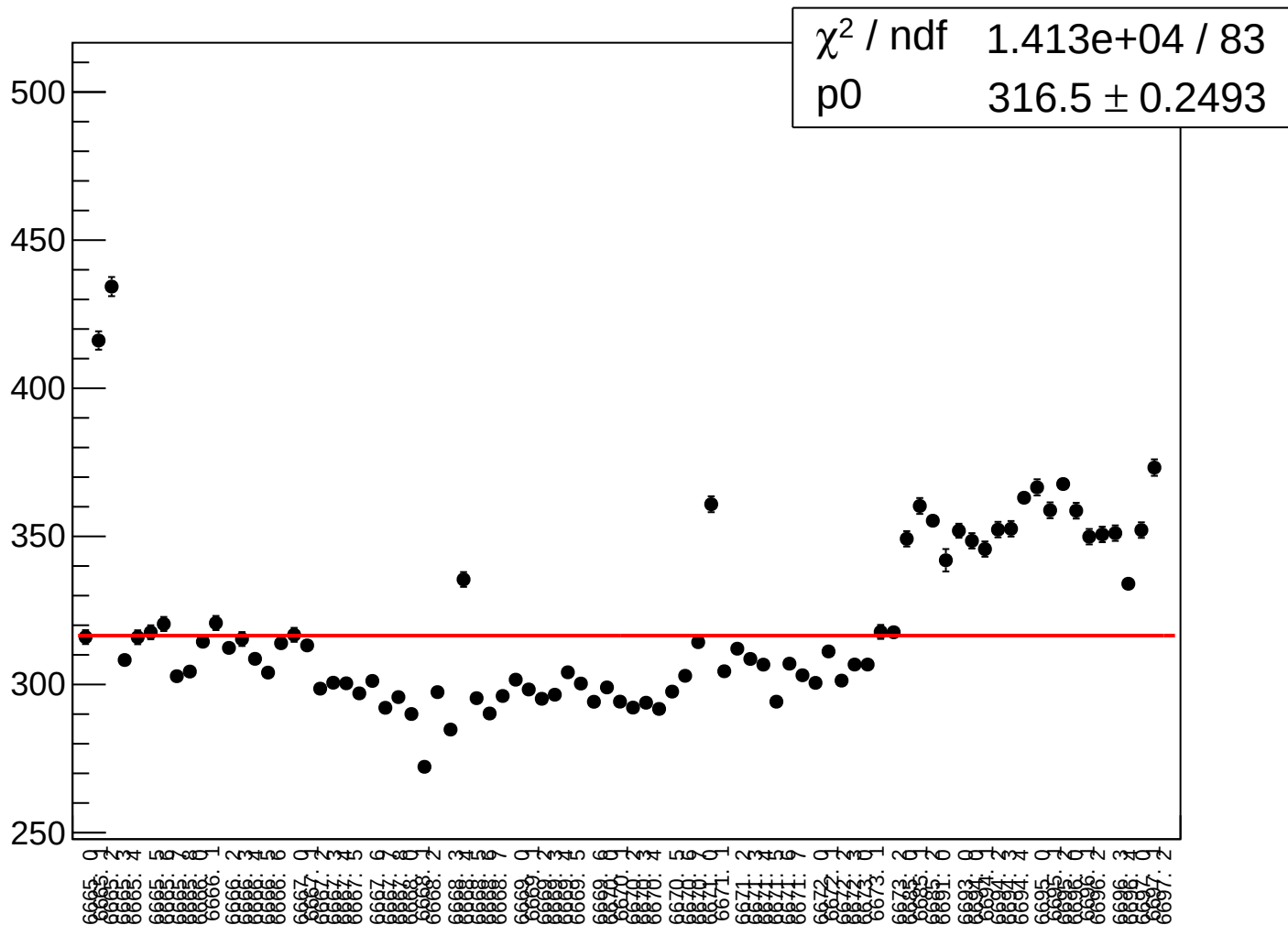
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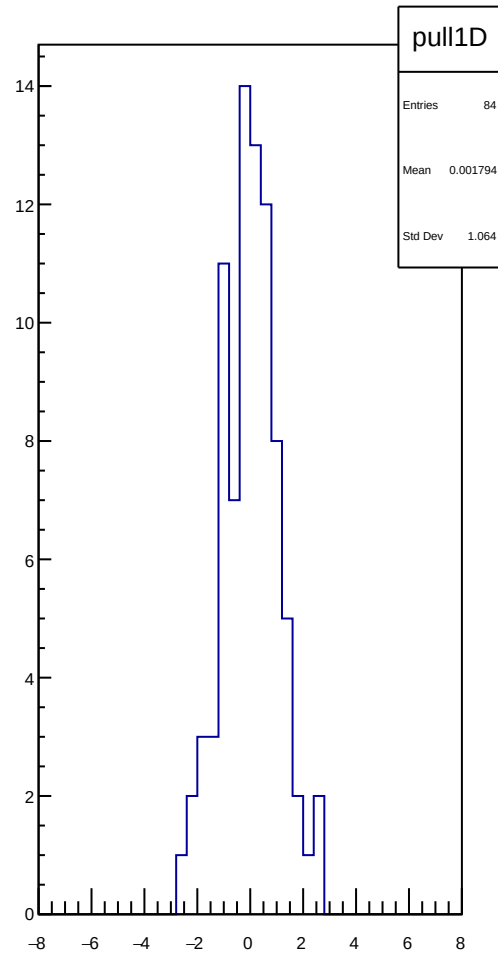
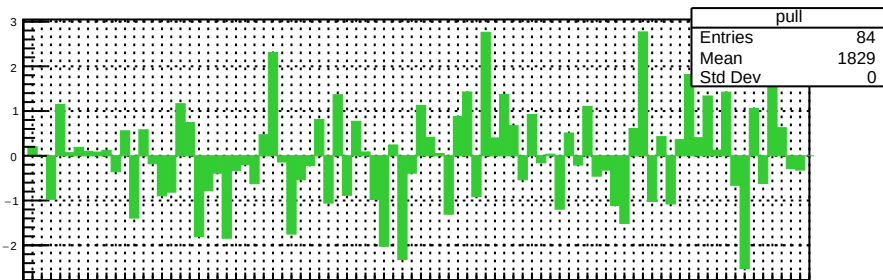
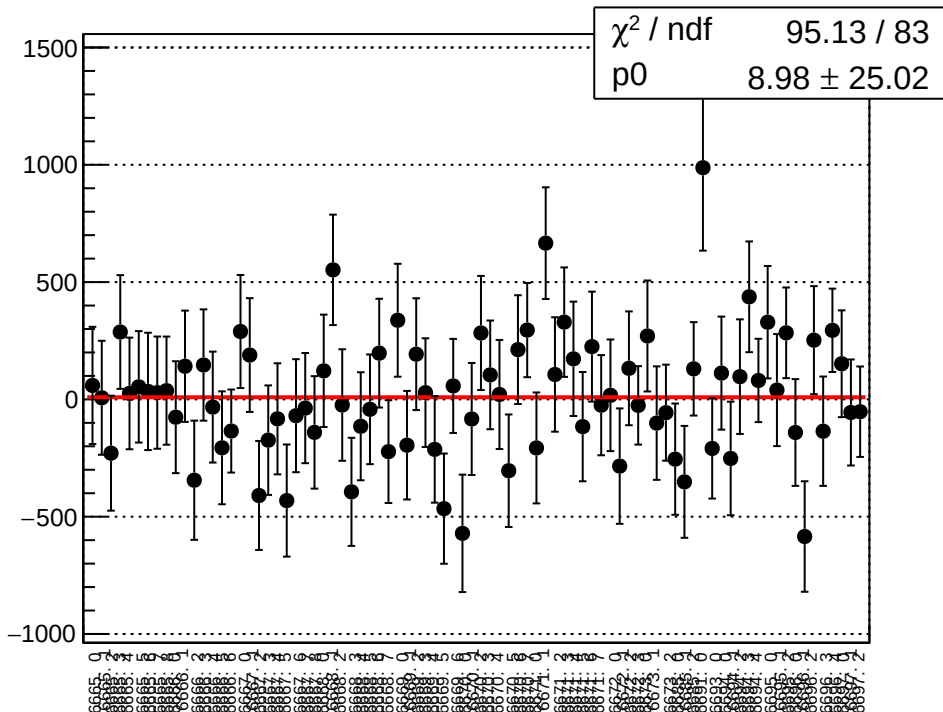
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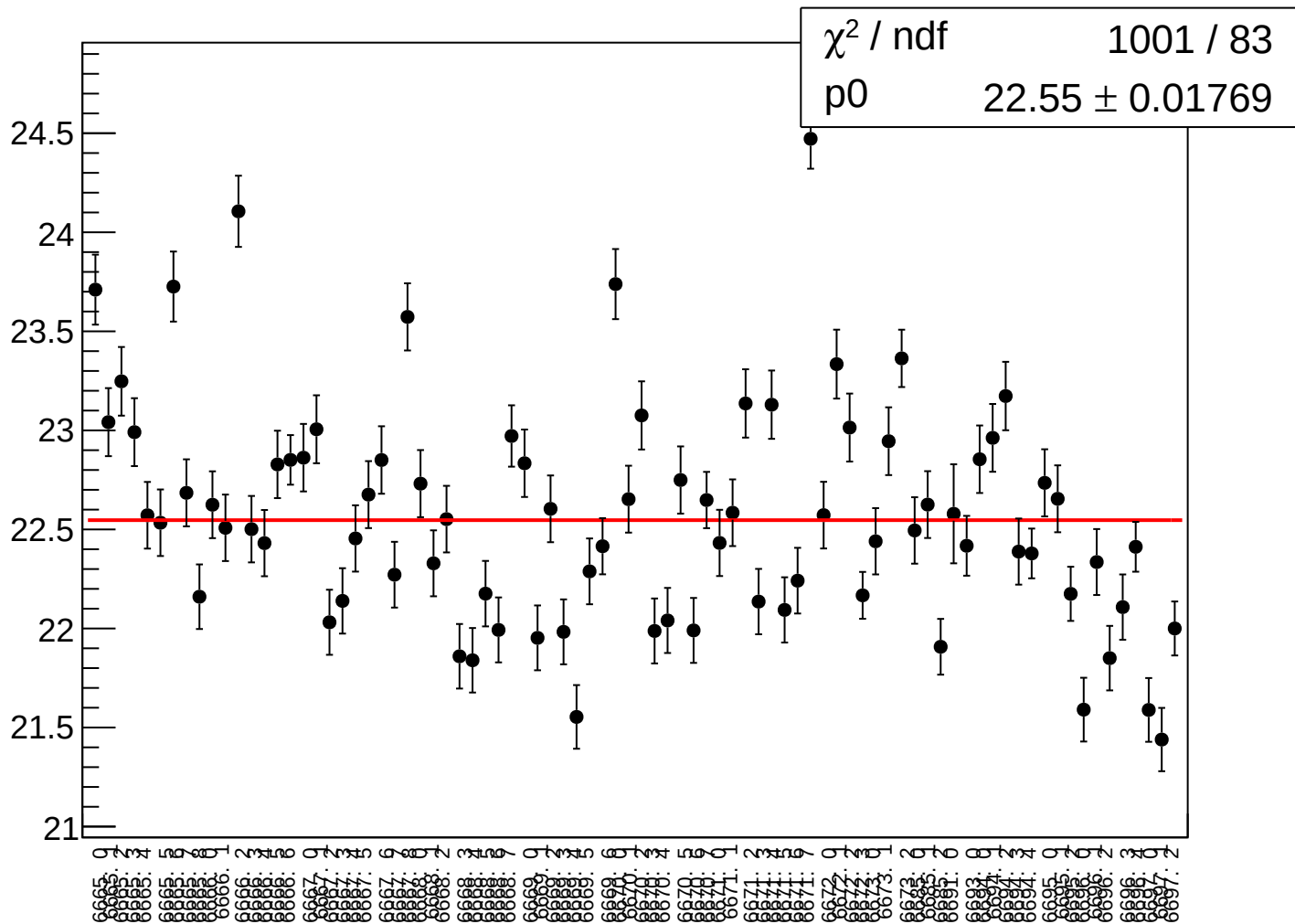
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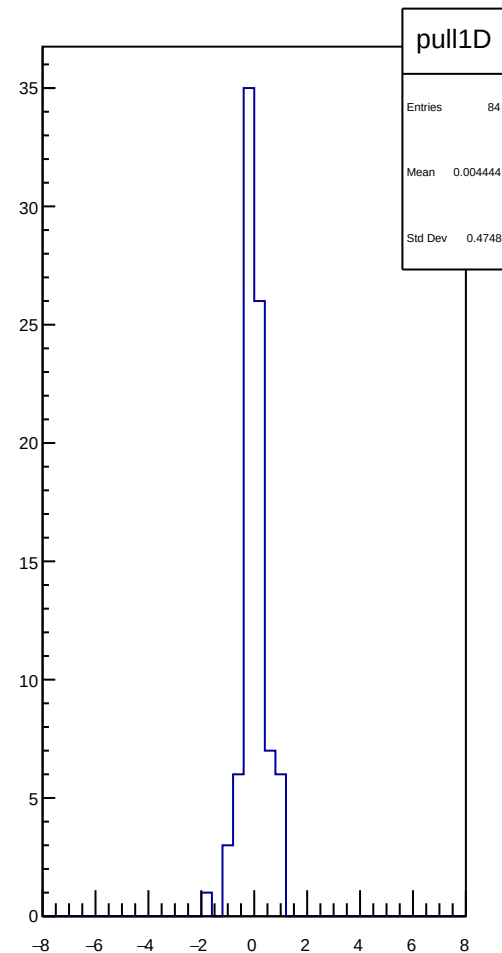
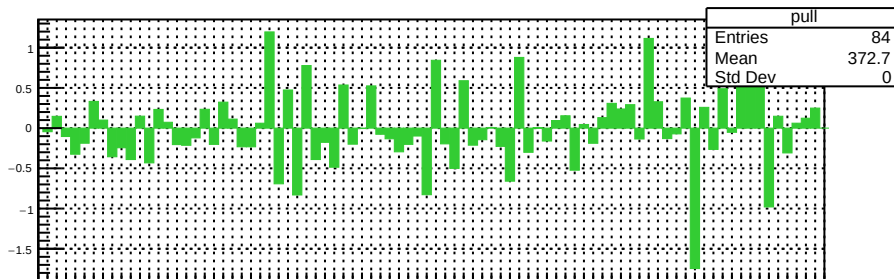
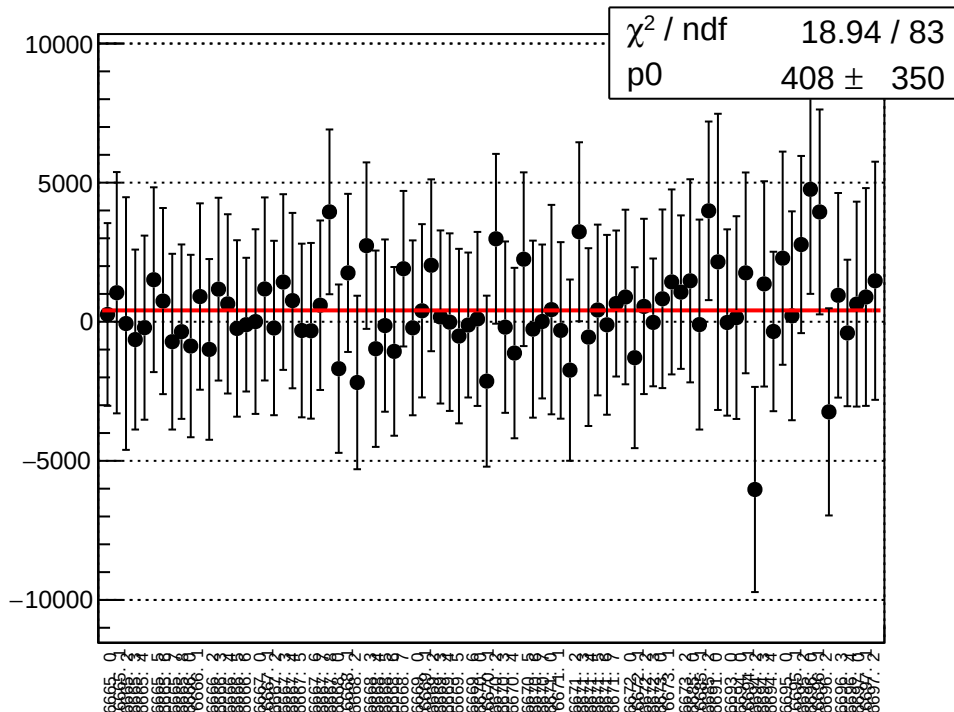
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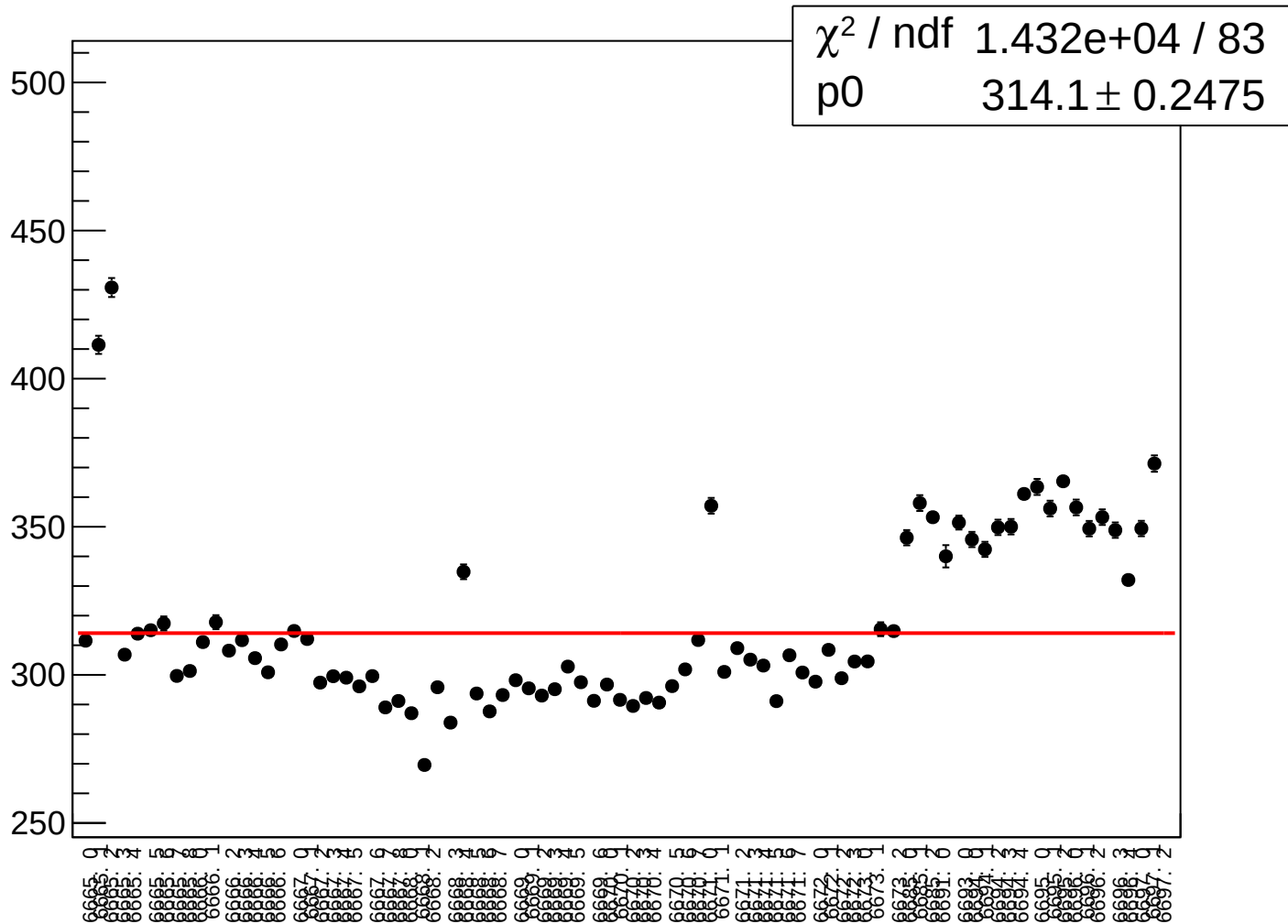
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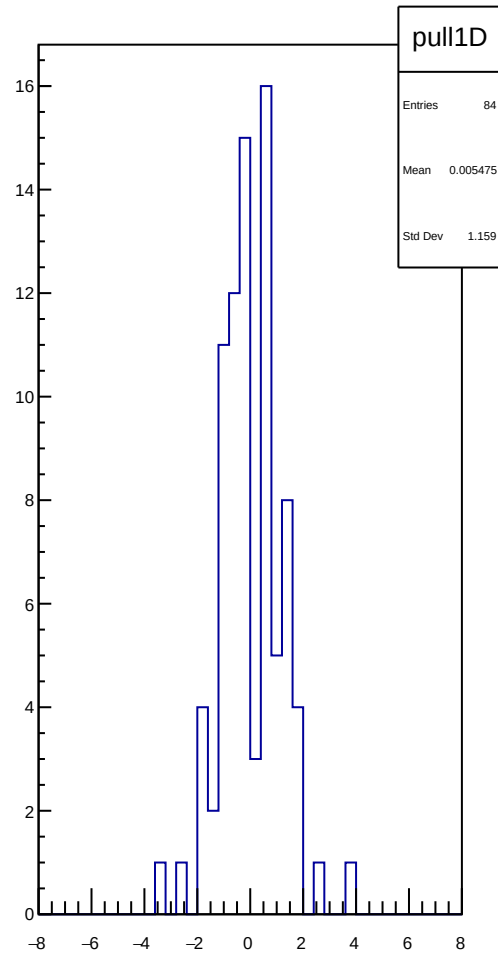
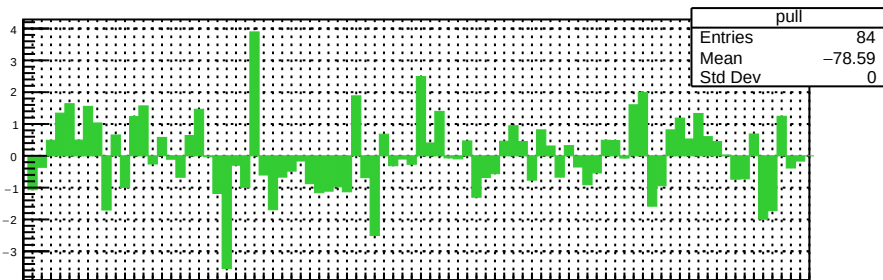
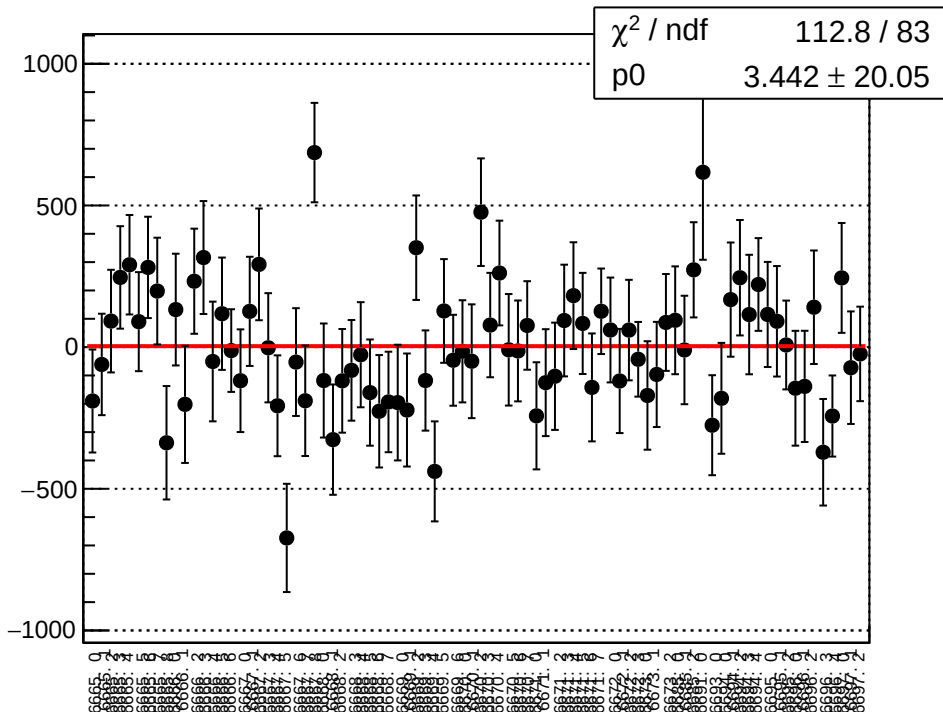
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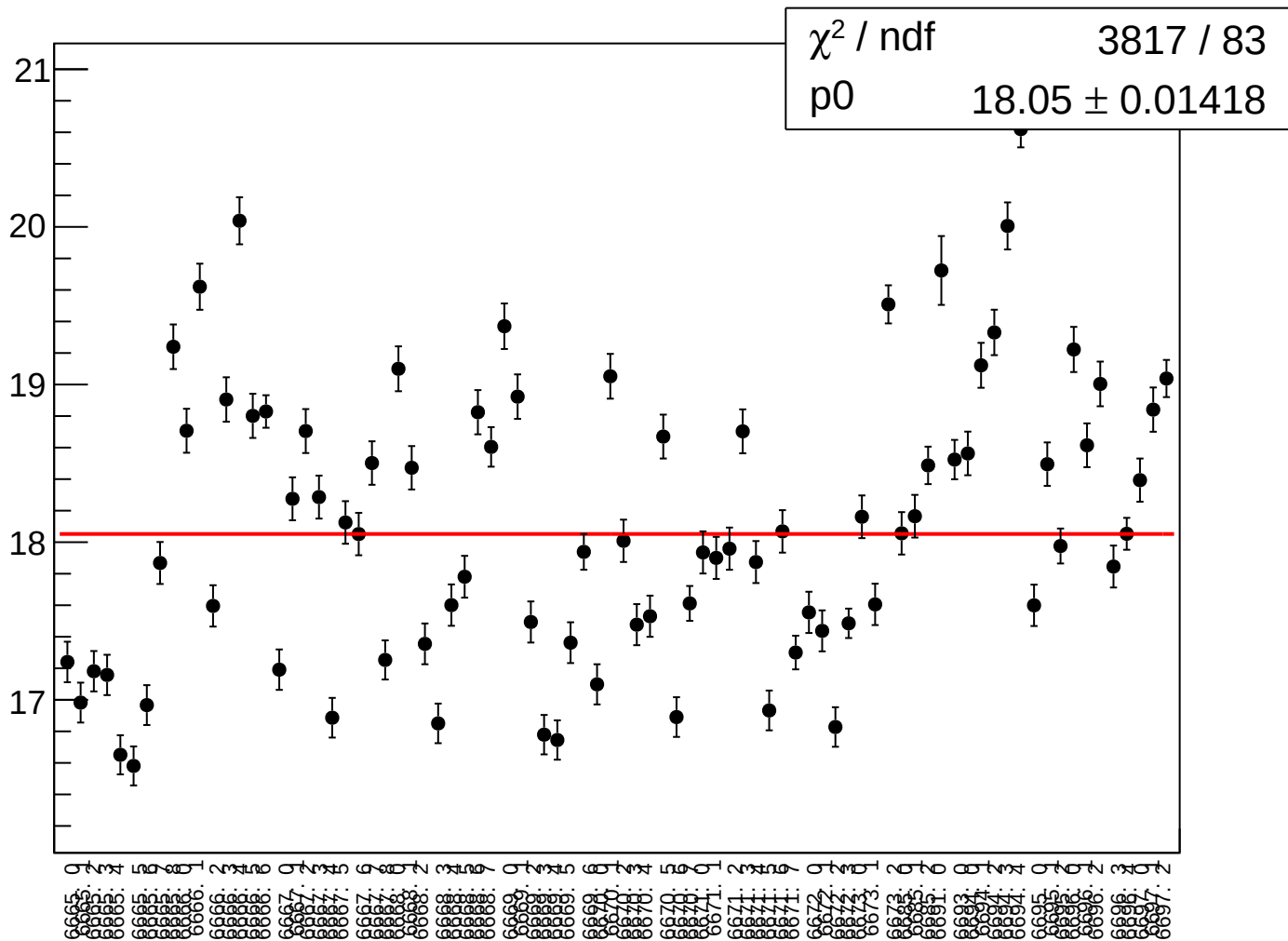
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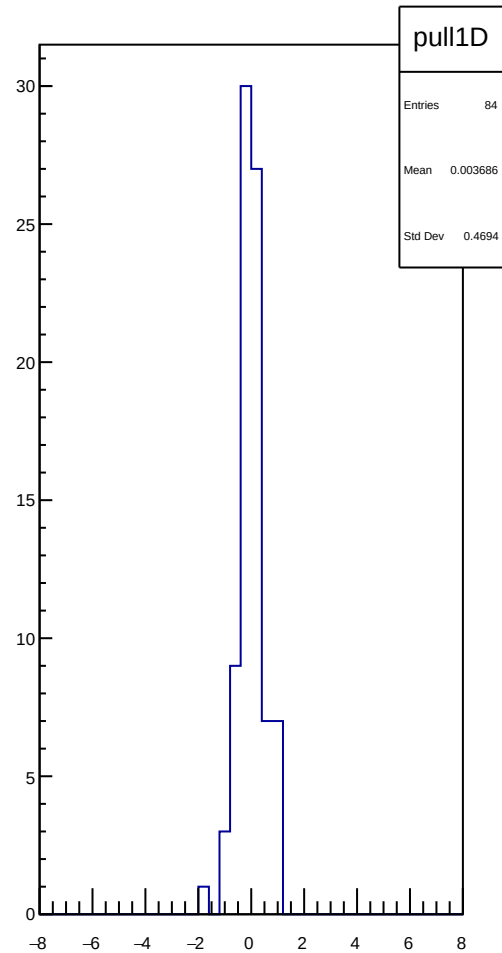
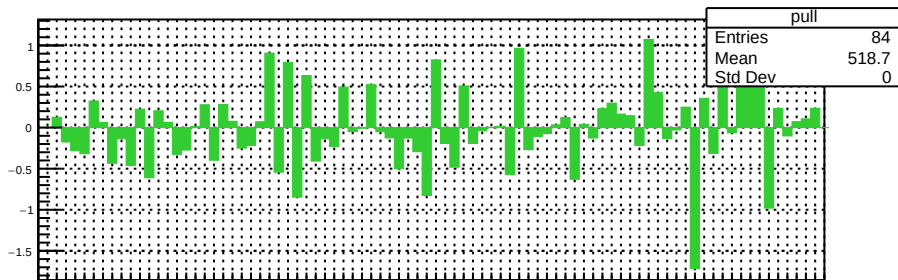
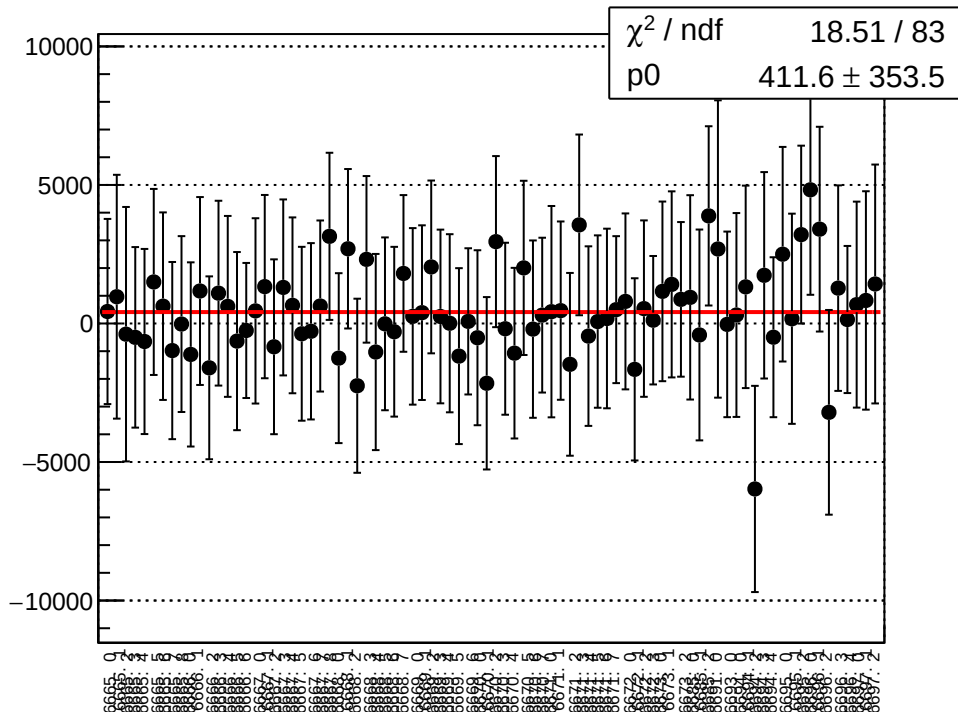
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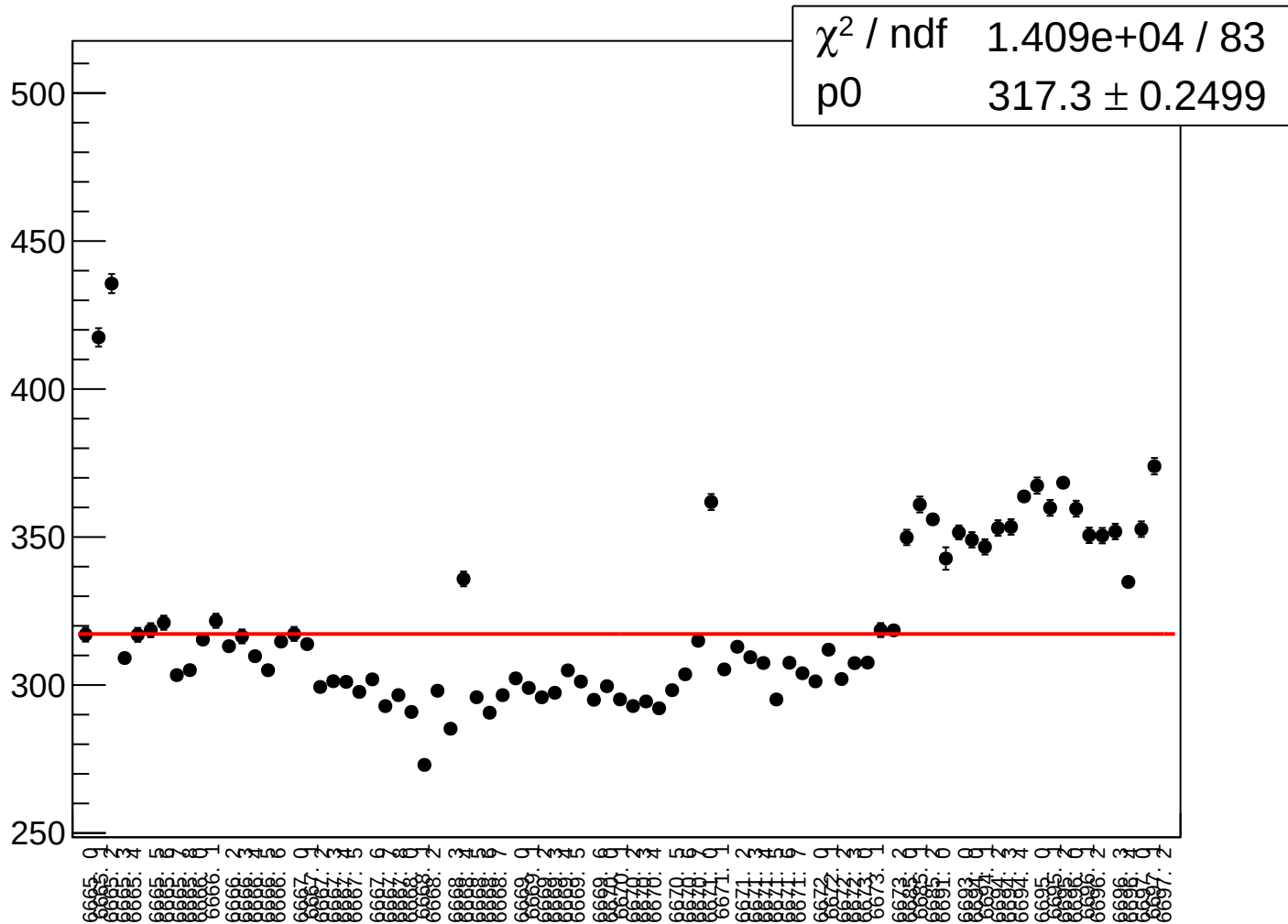
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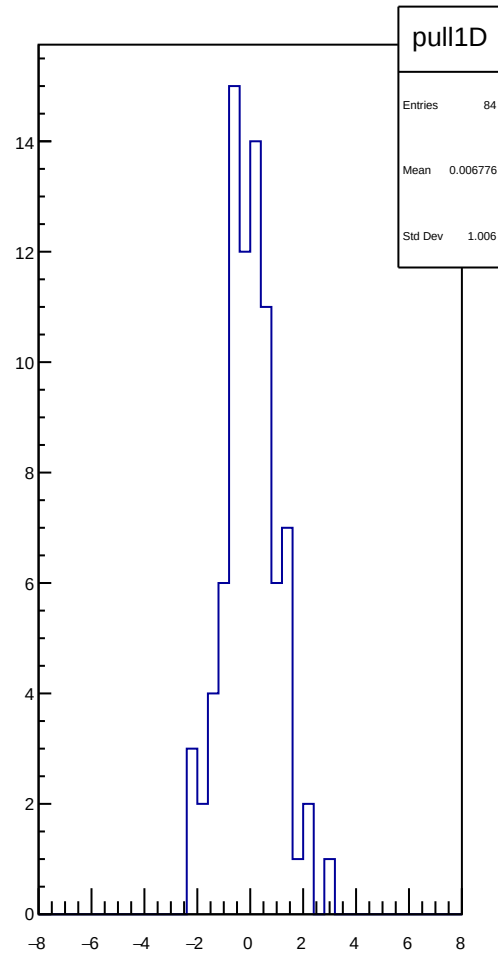
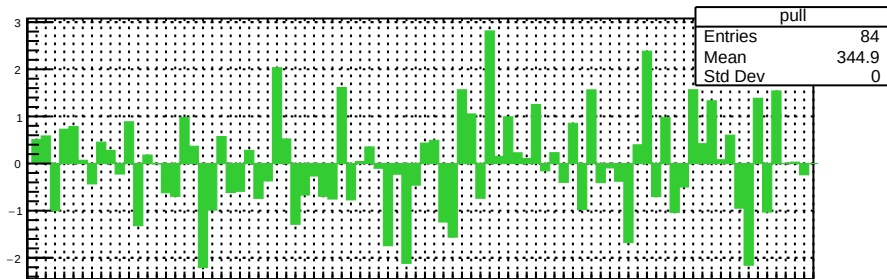
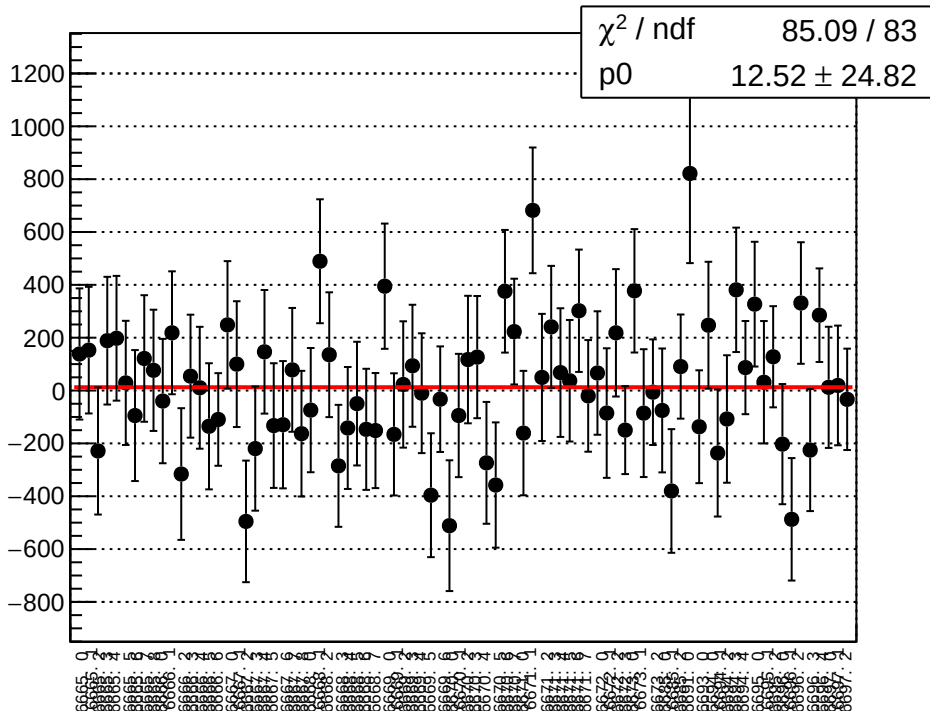
asym_bcm_dg_us_bcm_an_us_agg_avg_mean vs run



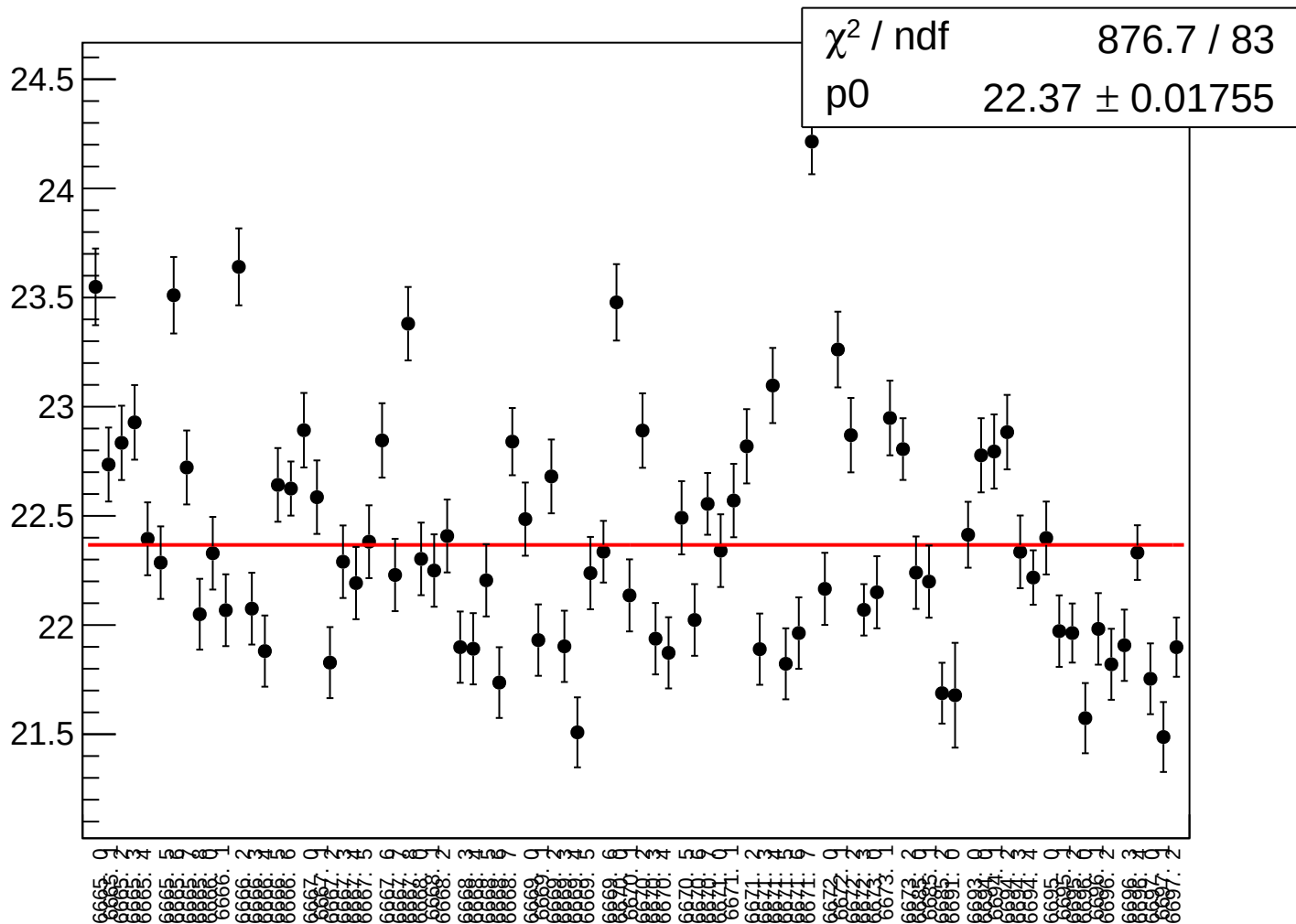
asym_bcm_dg_us_bcm_an_us_agg_avg_rms vs run



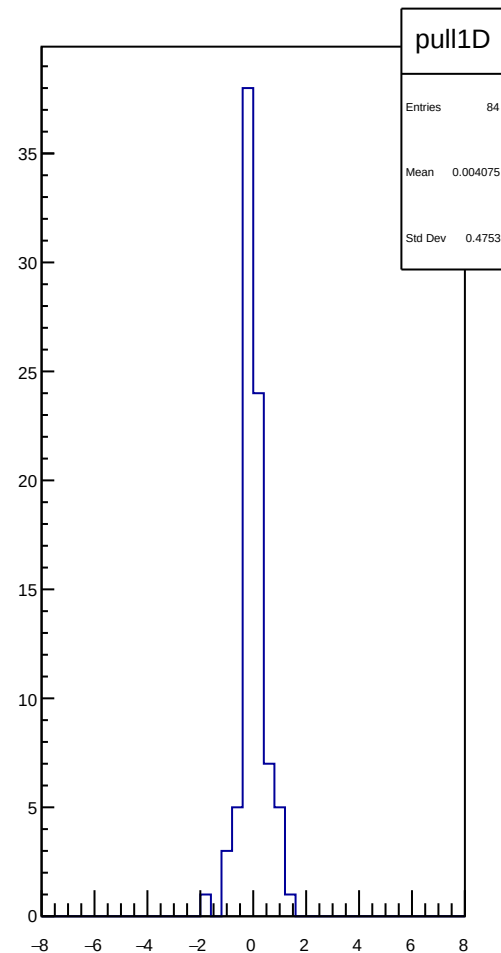
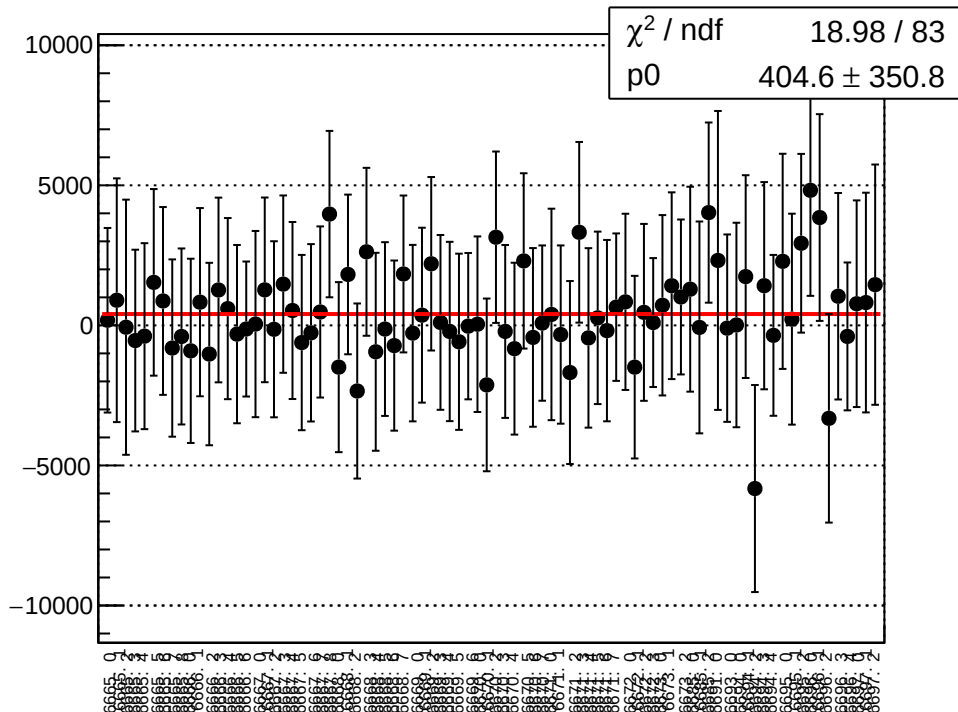
asym_bcm_dg_us_bcm_an_us_agg_dd_mean vs run



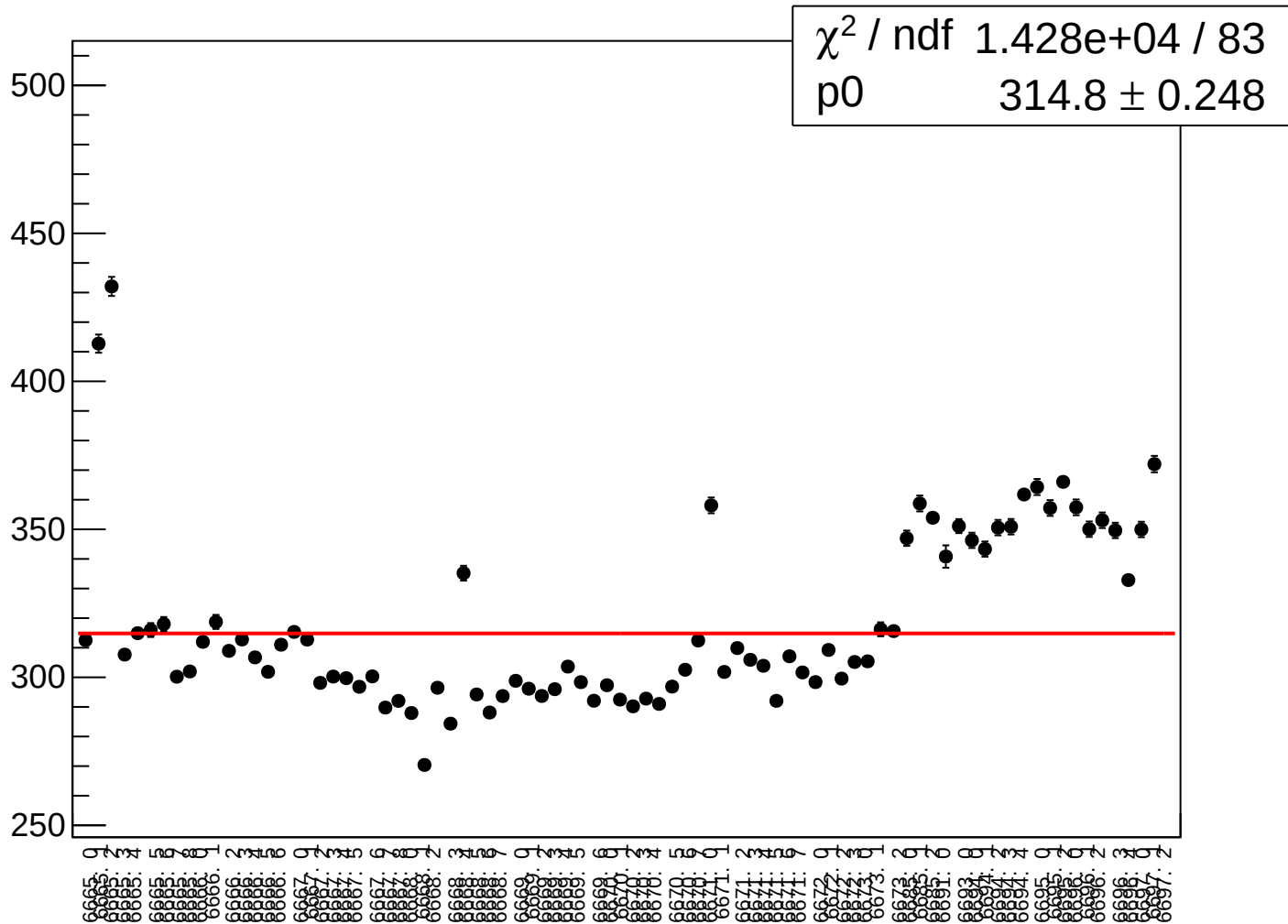
asym_bcm_dg_us_bcm_an_us_agg_dd_rms vs run



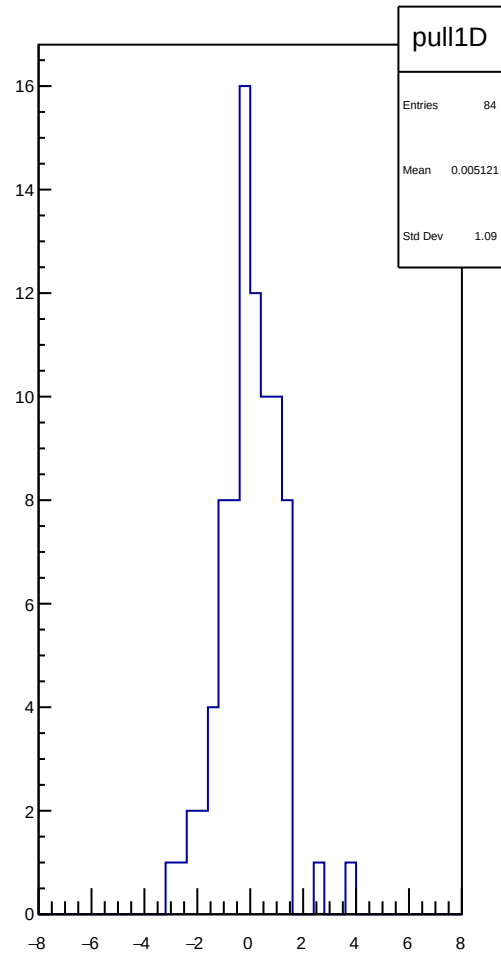
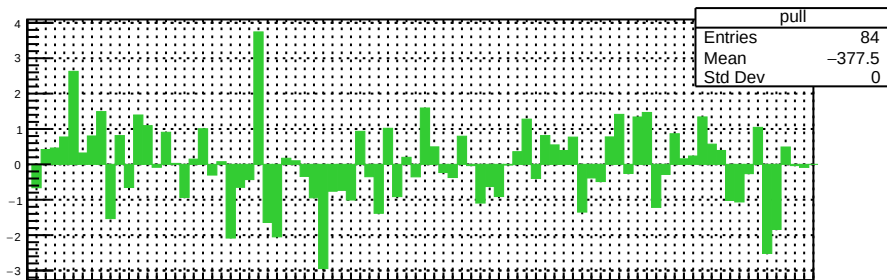
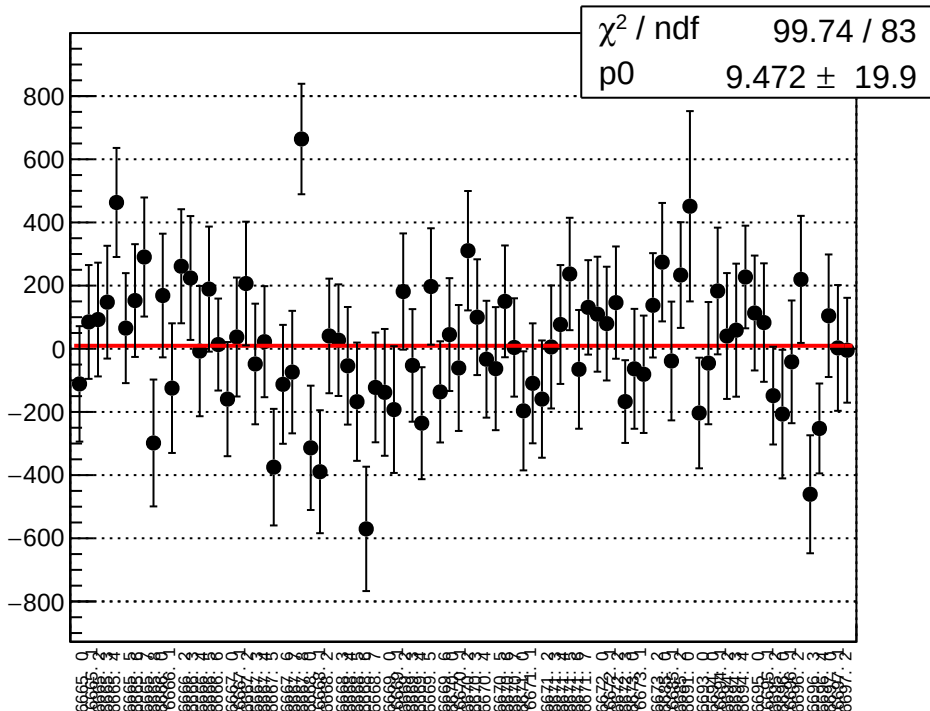
asym_bcm_dg_ds_bcm_an_us_agg_avg_mean vs run



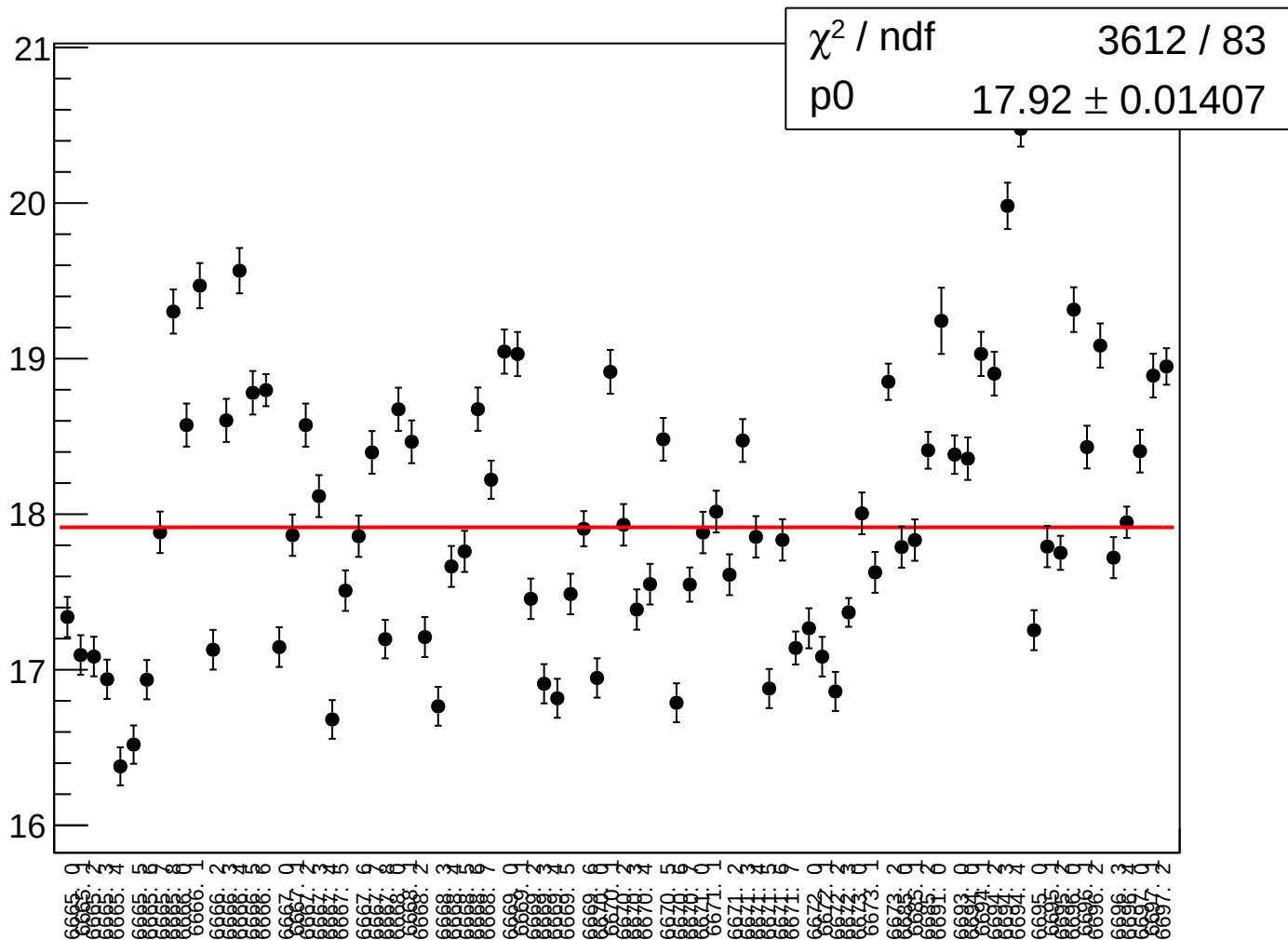
asym_bcm_dg_ds_bcm_an_us_agg_avg_rms vs run



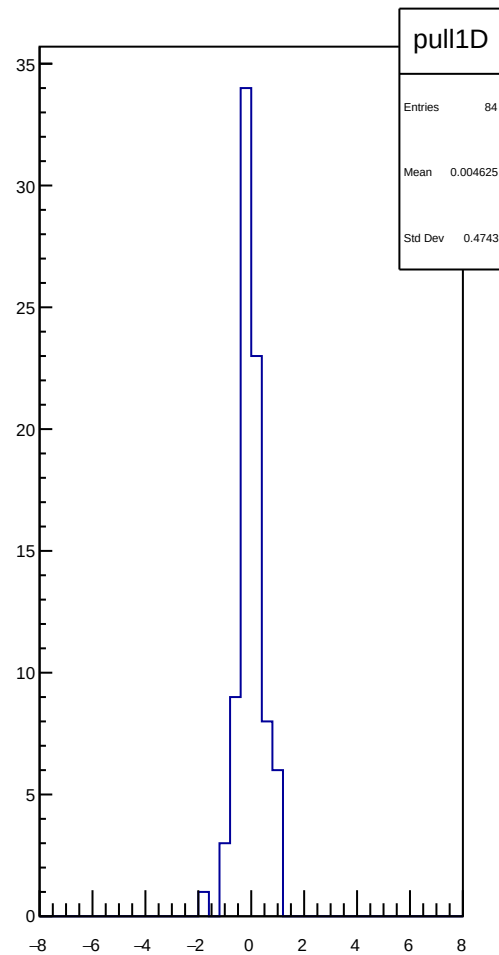
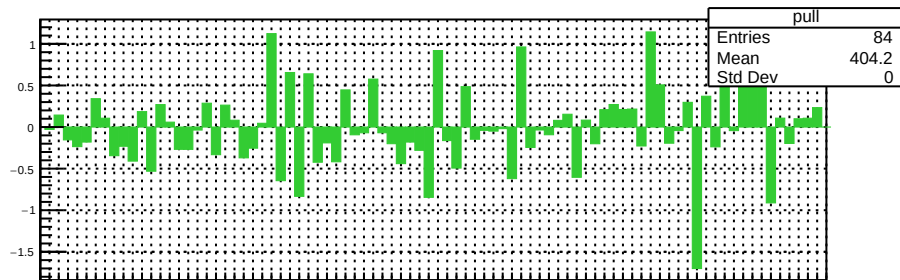
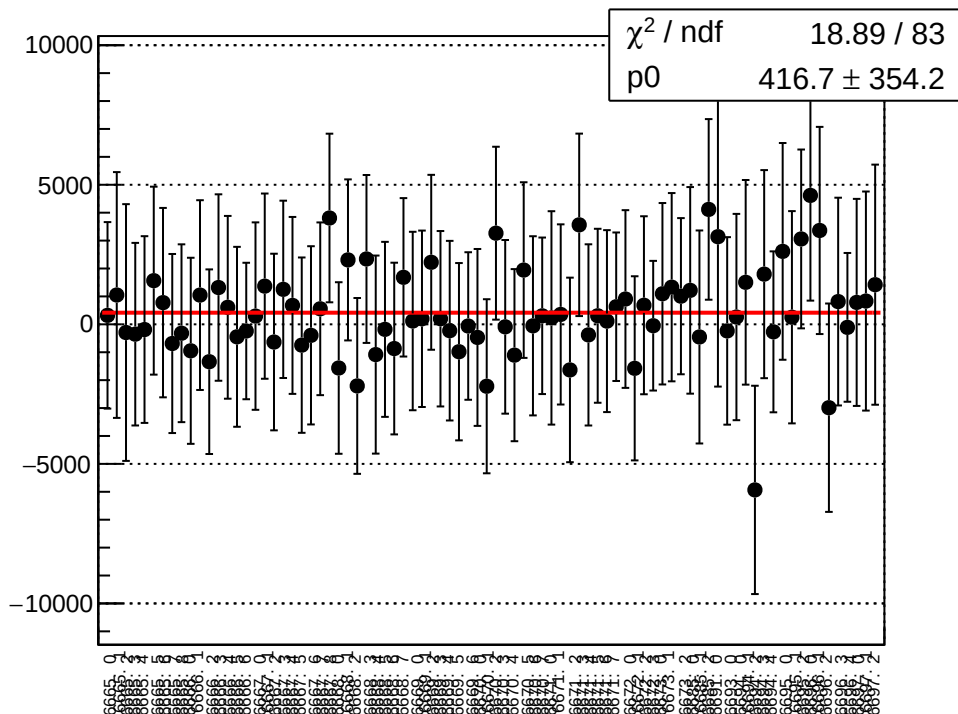
asym_bcm_dg_ds_bcm_an_us_agg_dd_mean vs run



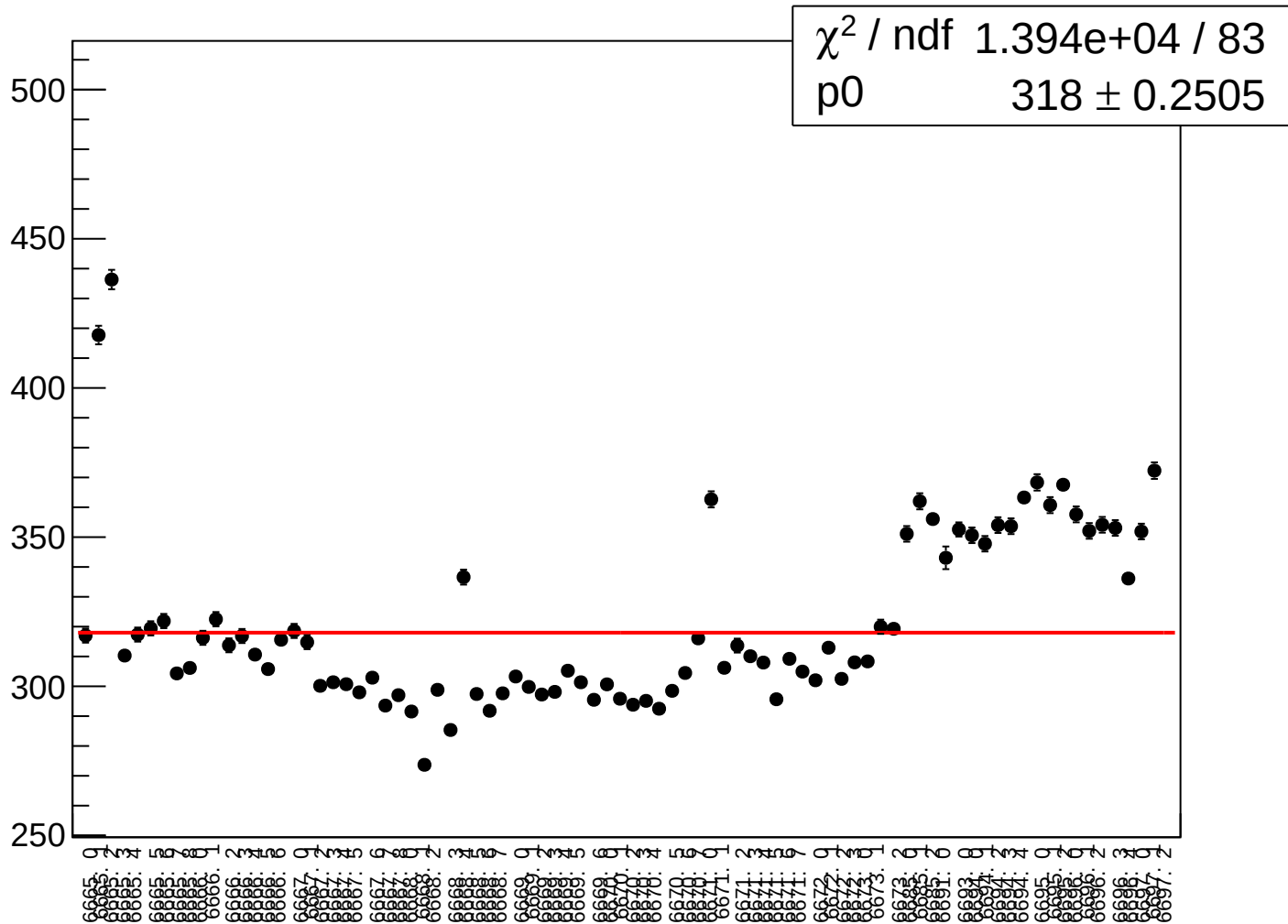
asym_bcm_dg_ds_bcm_an_us_agg_dd_rms vs run



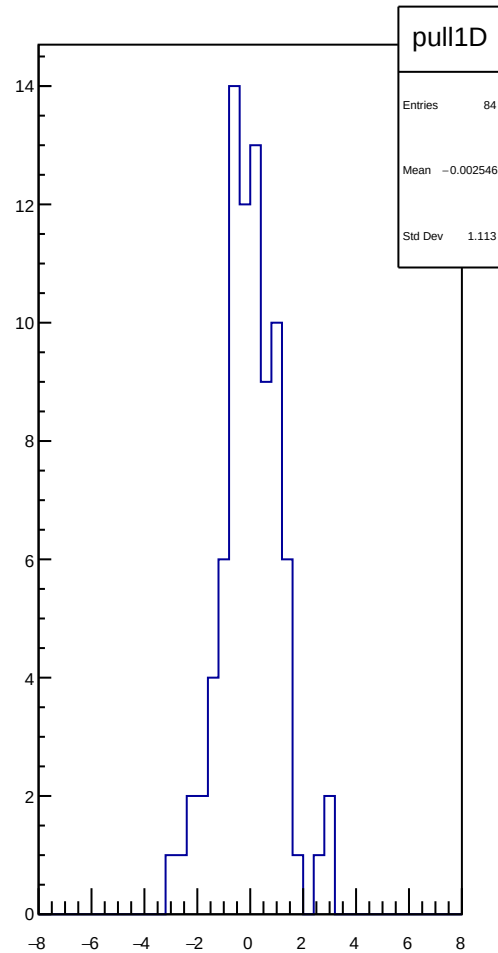
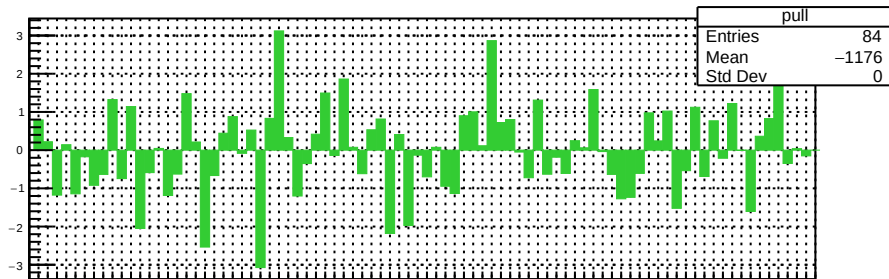
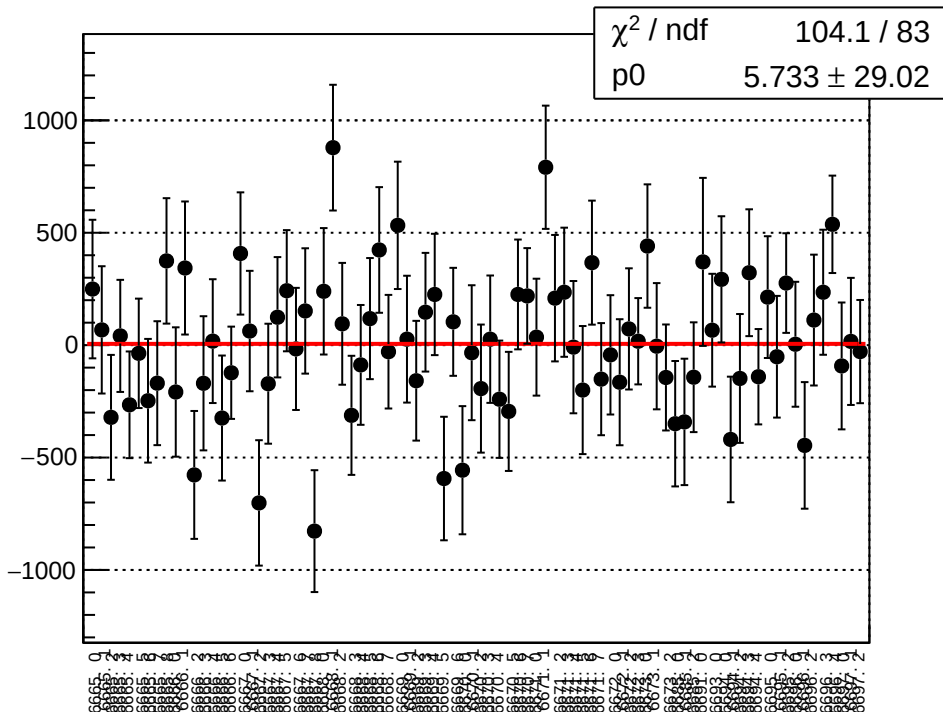
asym_bcm_dg_us_bcm_dg_ds_agg_avg_mean vs run



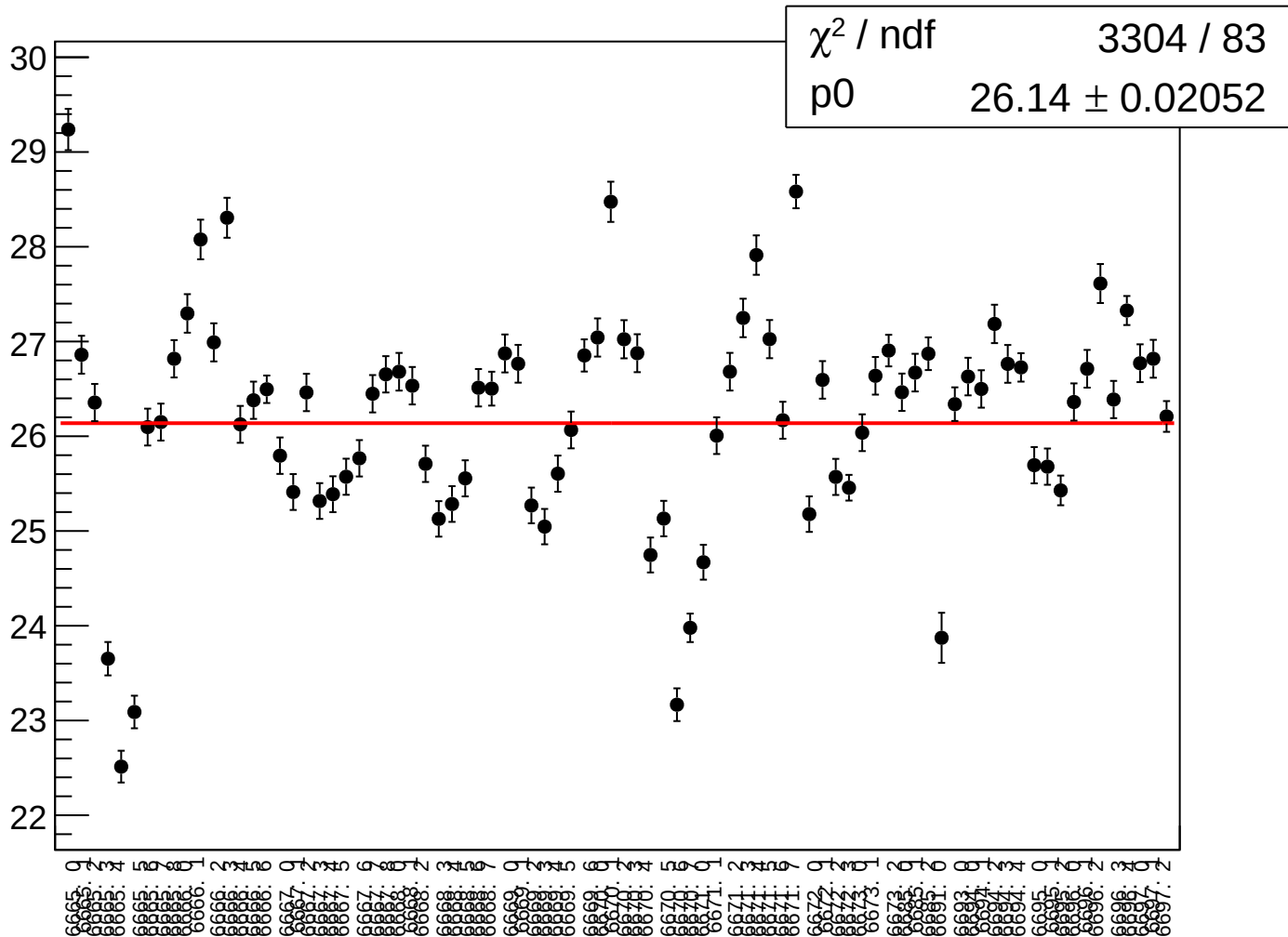
asym_bcm_dg_us_bcm_dg_ds_agg_avg_rms vs run



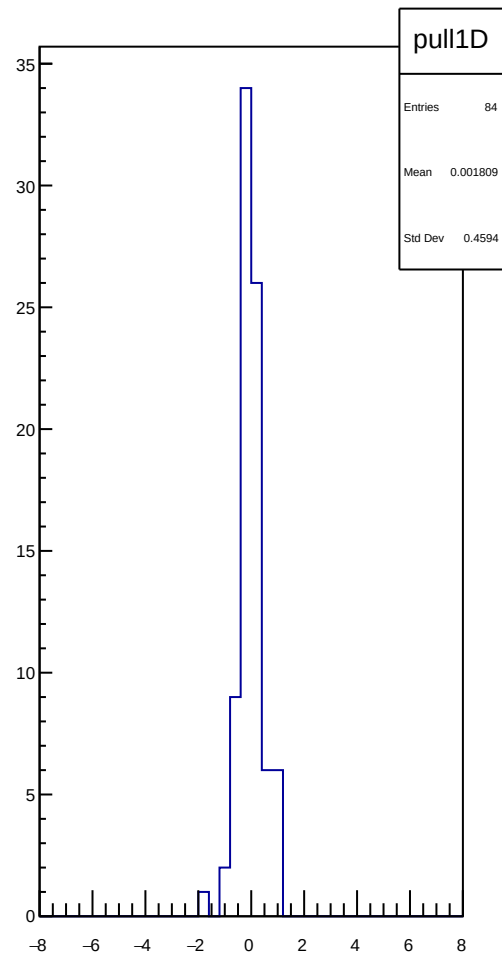
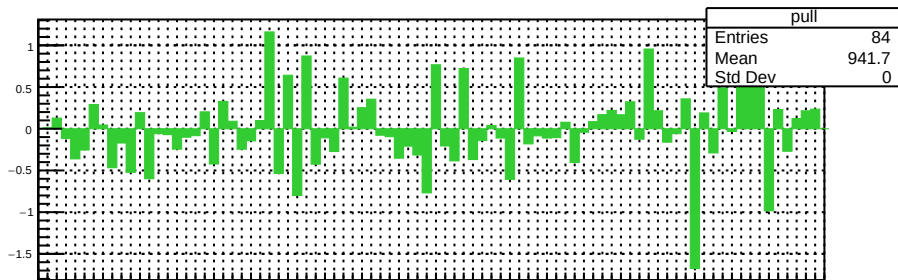
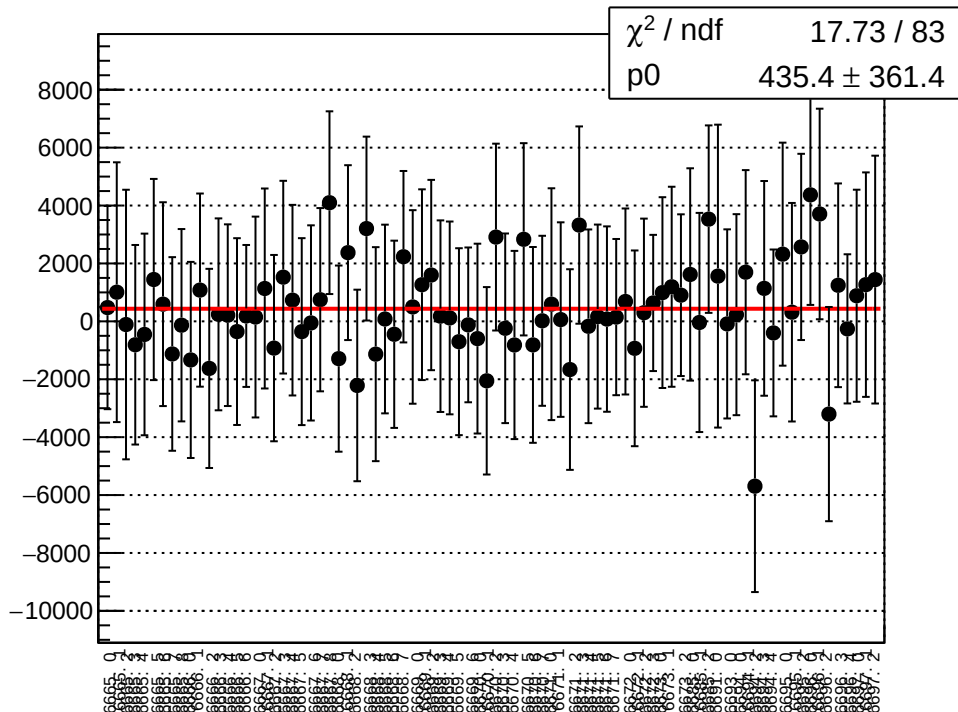
asym_bcm_dg_us_bcm_dg_ds_agg_dd_mean vs run



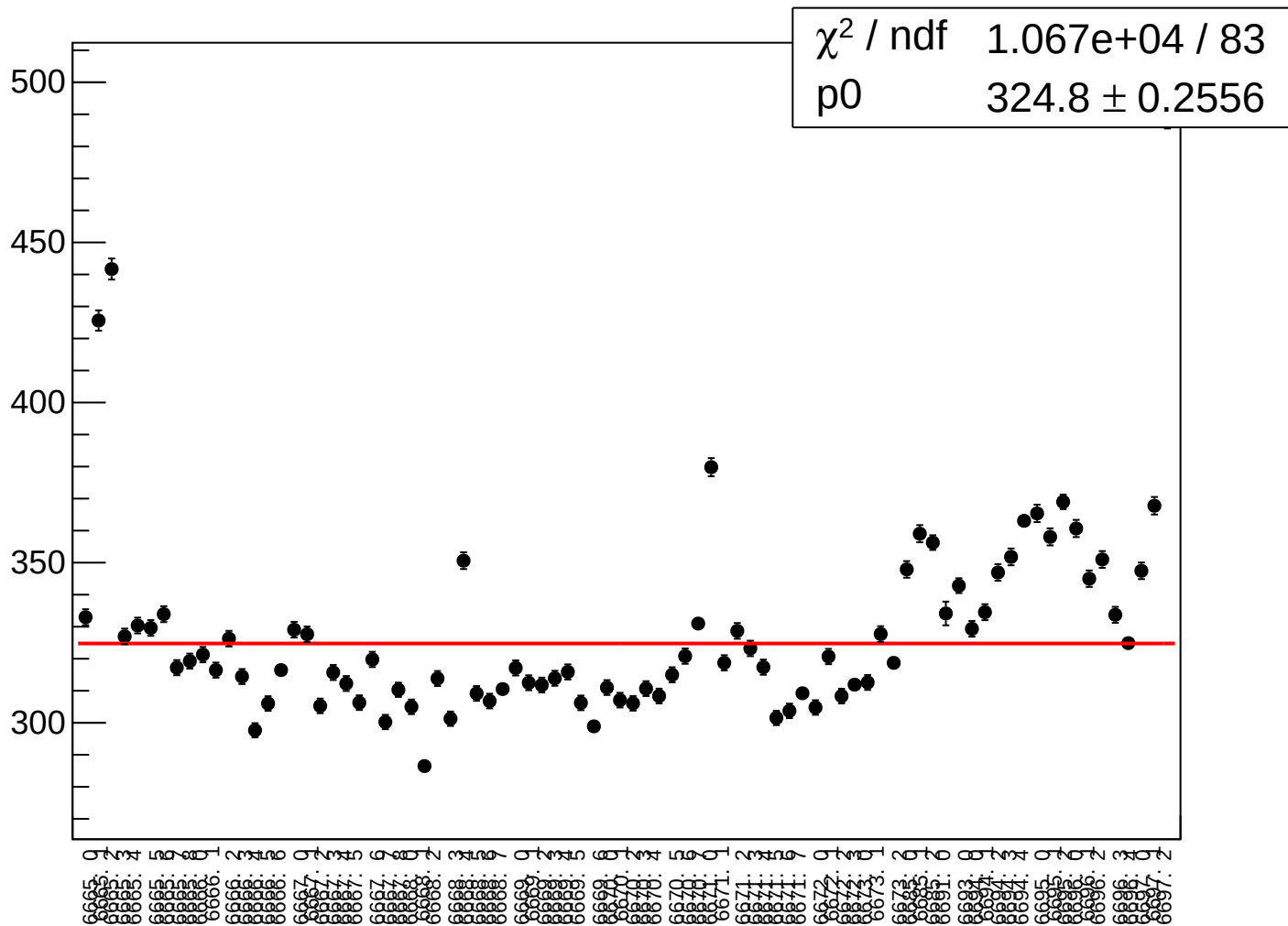
asym_bcm_dg_us_bcm_dg_ds_agg_dd_rms vs run



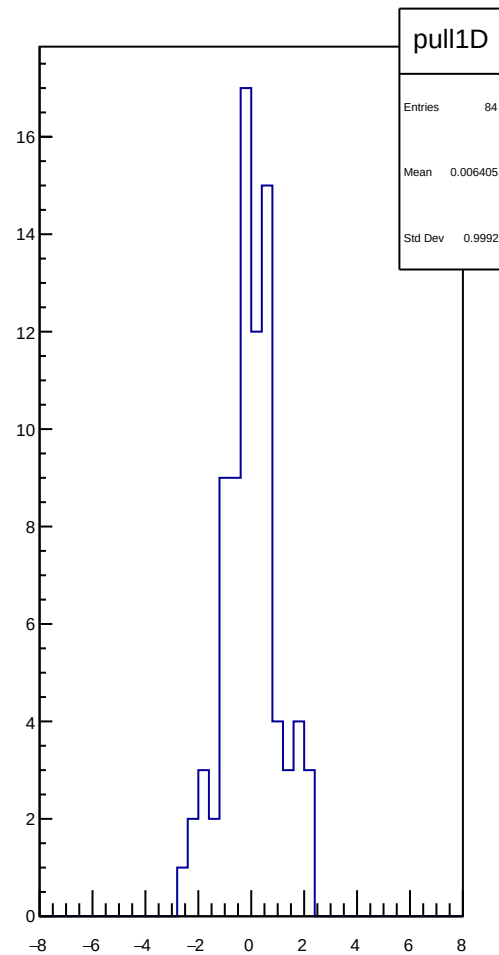
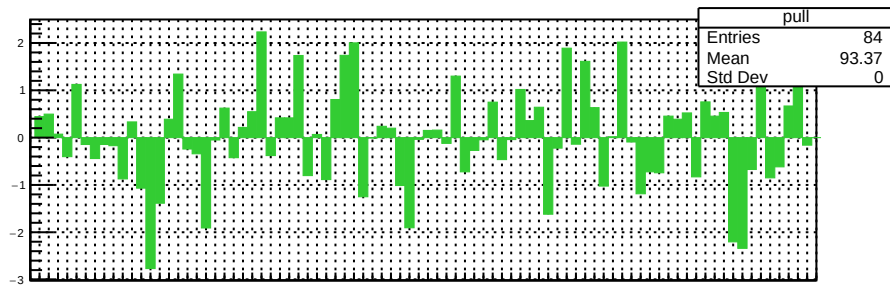
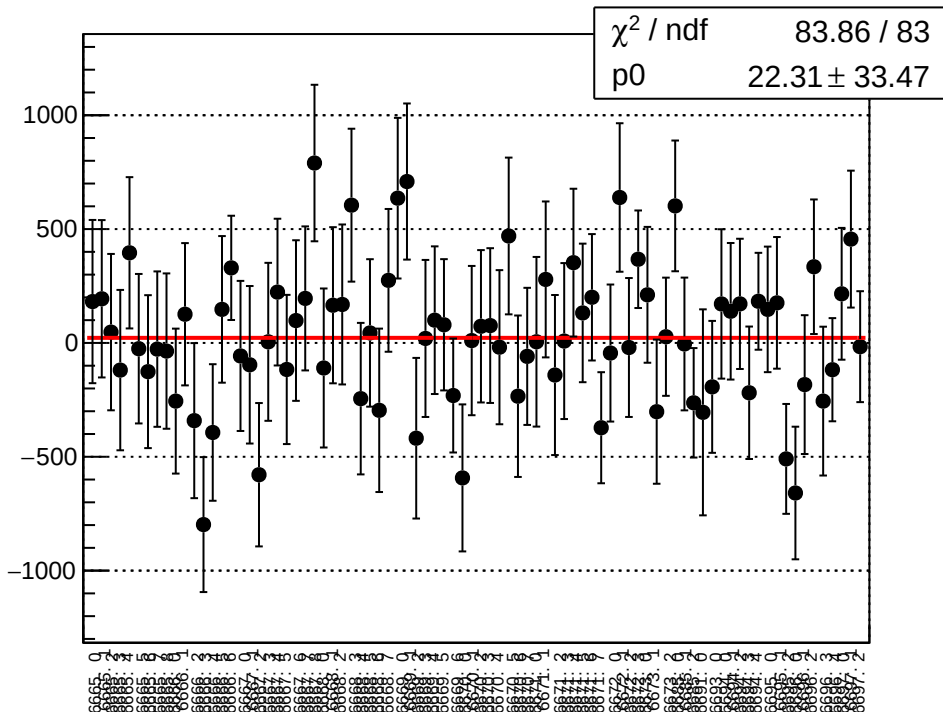
asym_bcm_cav4cQ_bcm_an_us_agg_avg_mean vs run



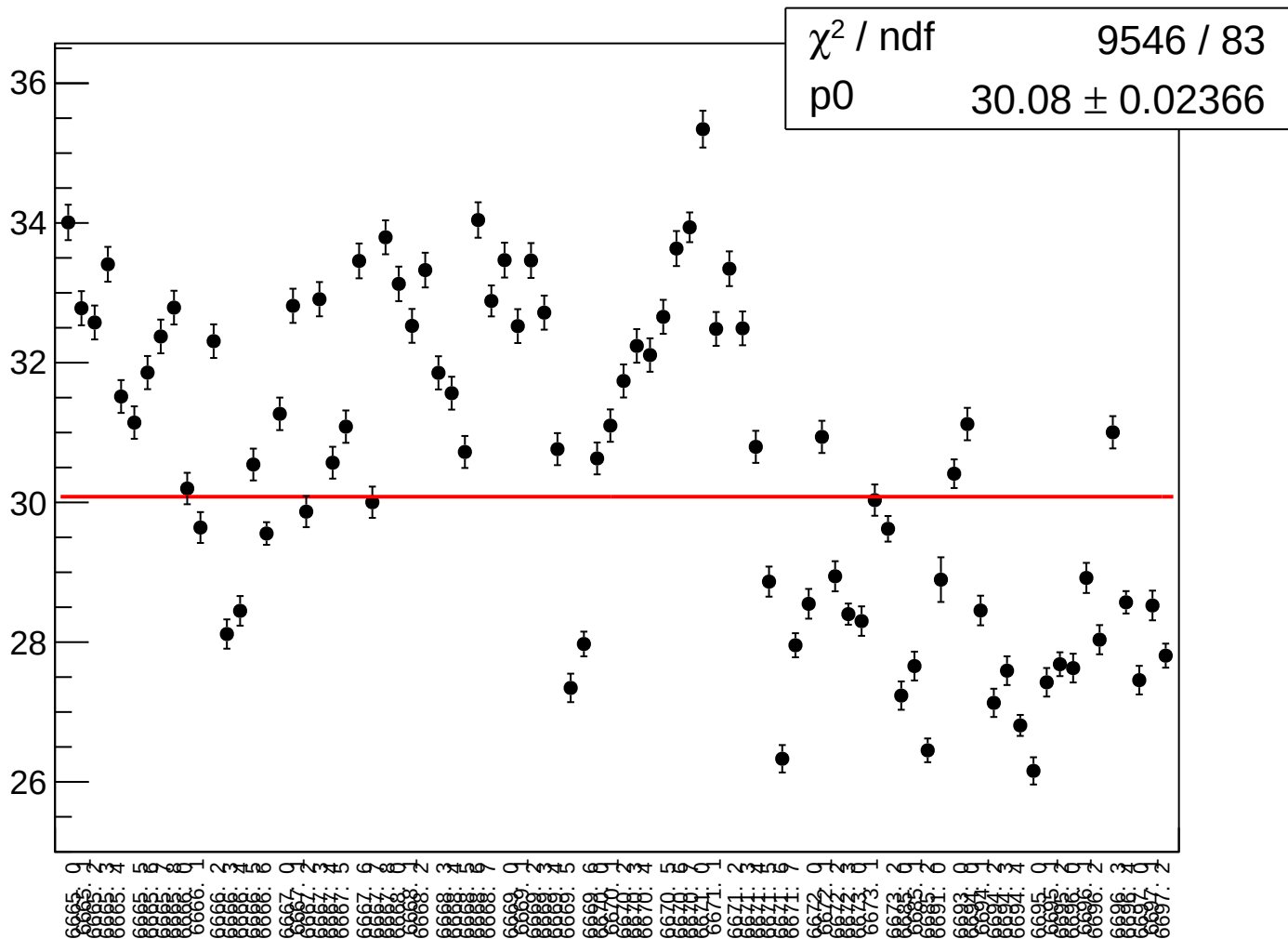
asym_bcm_cav4cQ_bcm_an_us_agg_avg_rms vs run



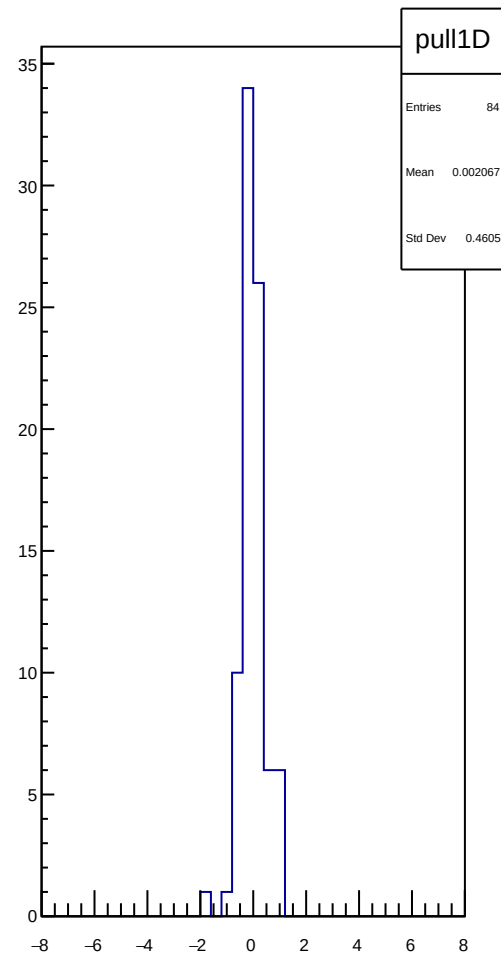
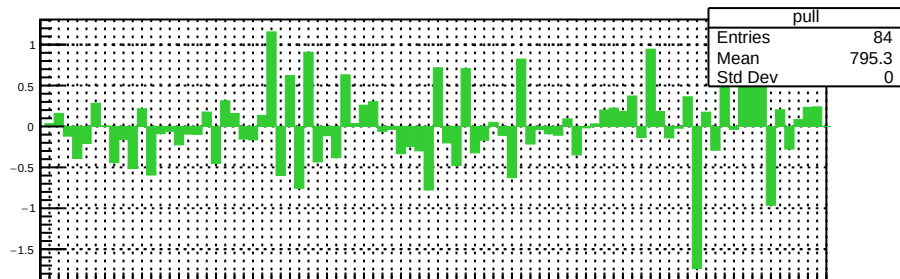
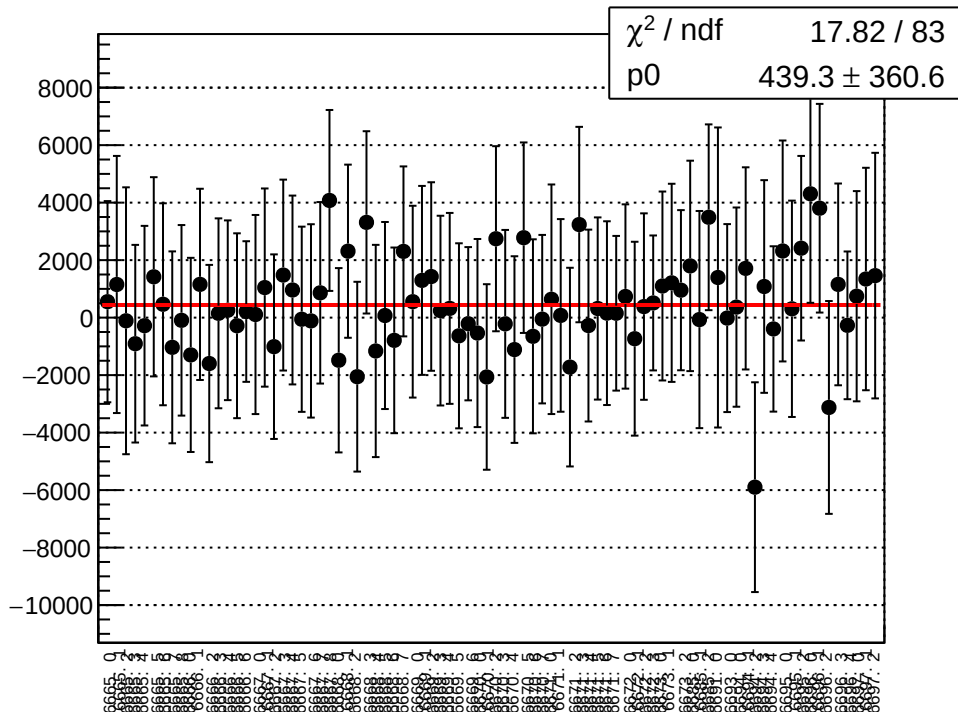
asym_bcm_cav4cQ_bcm_an_us_agg_dd_mean vs run



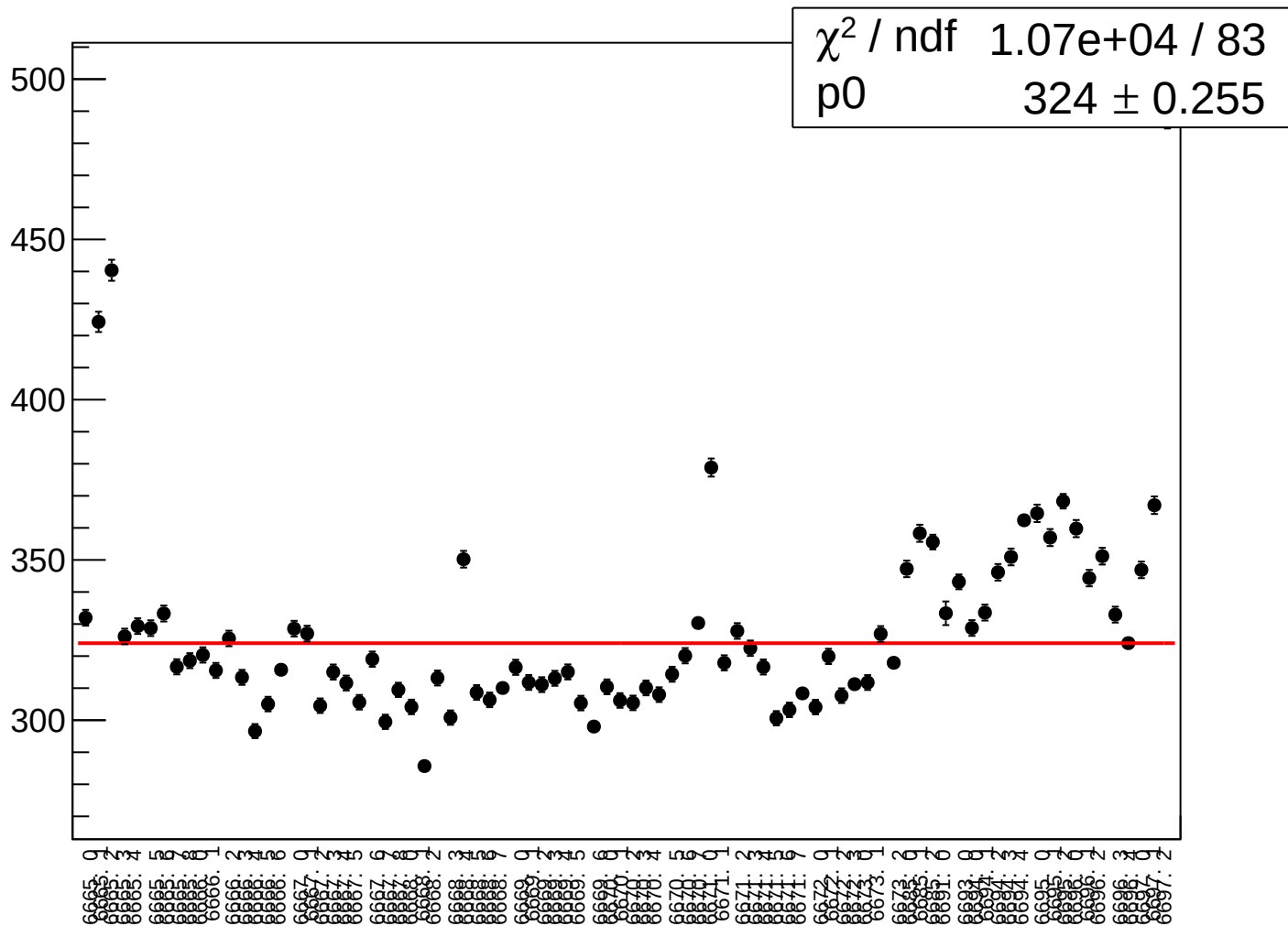
asym_bcm_cav4cQ_bcm_an_us_agg_dd_rms vs run



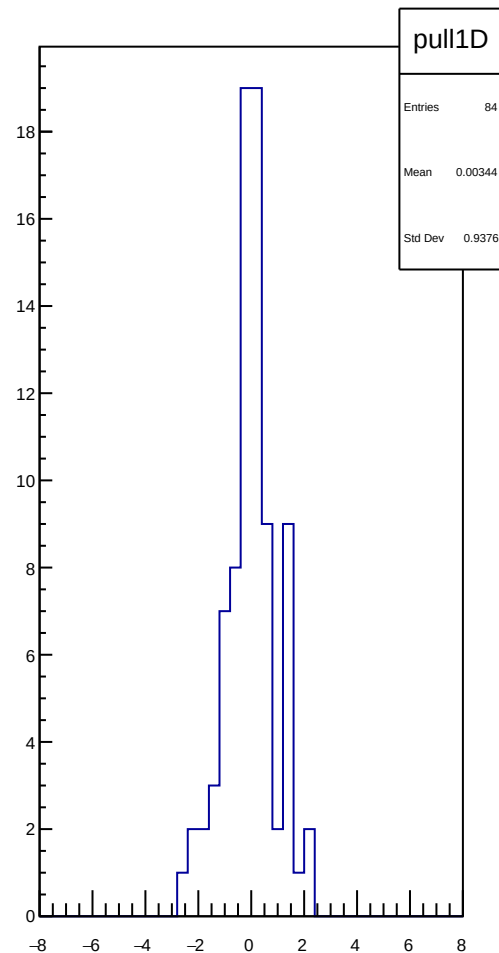
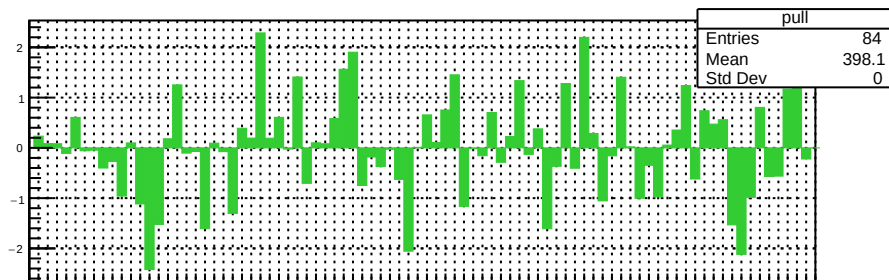
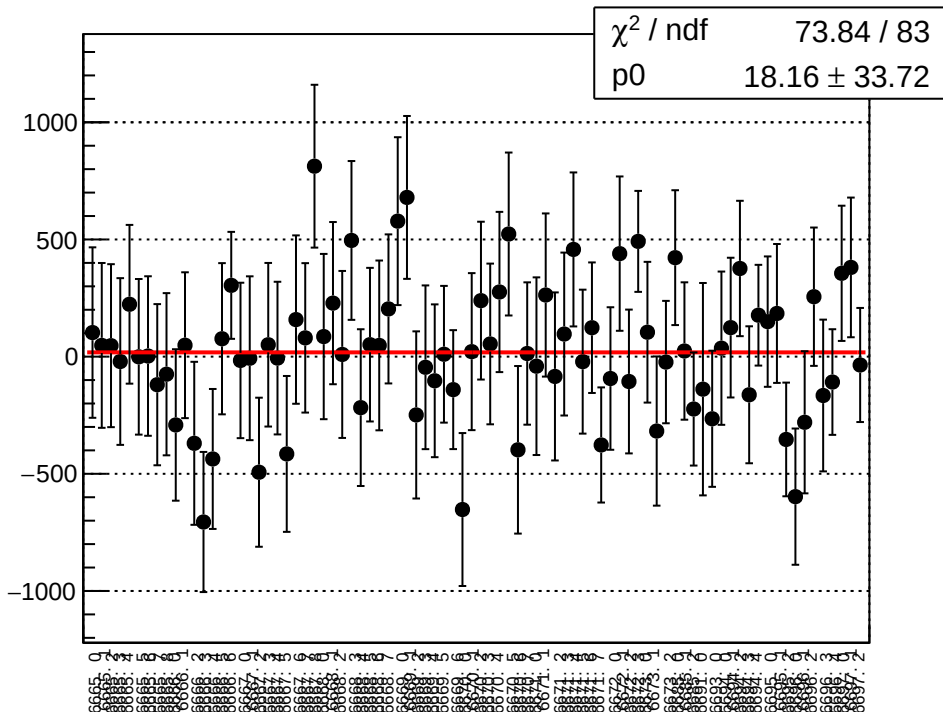
asym_bcm_cav4cQ_bcm_an_ds_agg_avg_mean vs run



asym_bcm_cav4cQ_bcm_an_ds_agg_avg_rms vs run

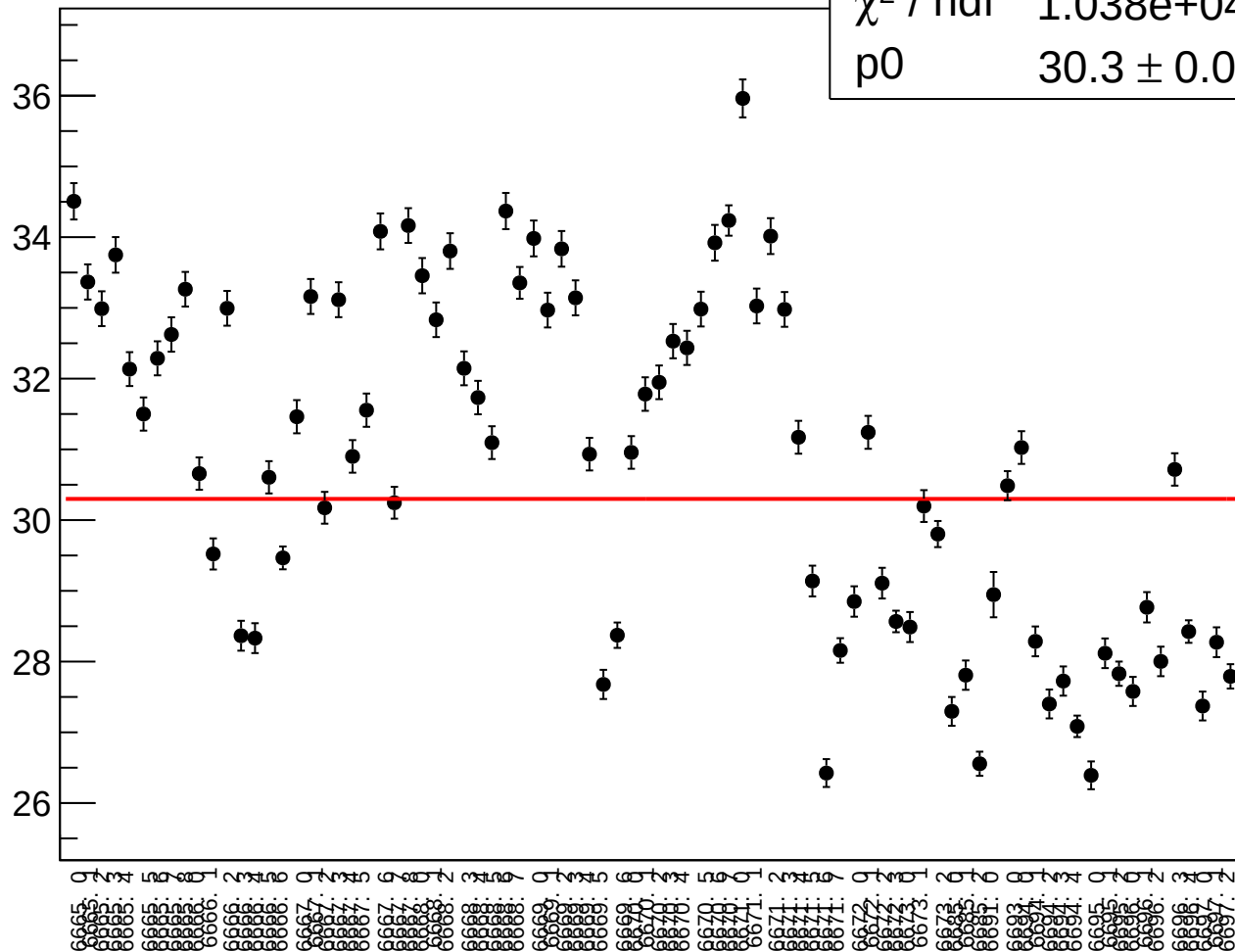


asym_bcm_cav4cQ_bcm_an_ds_agg_dd_mean vs run

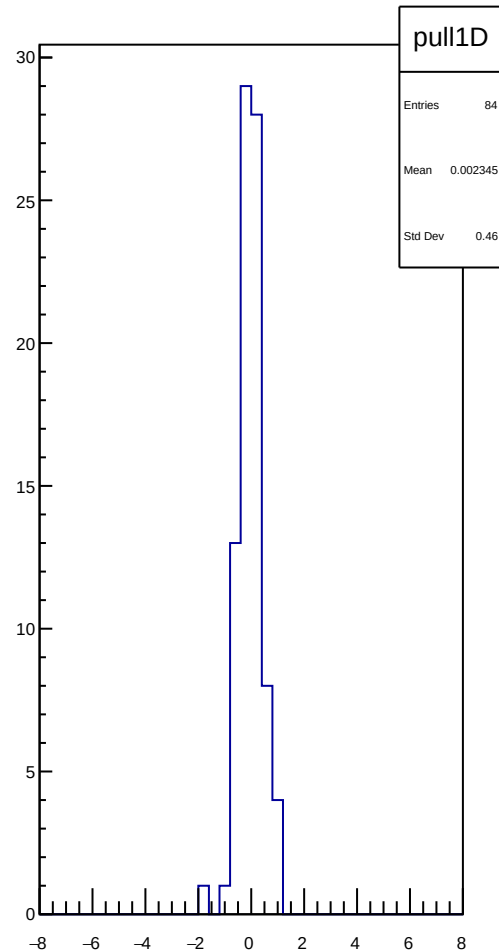
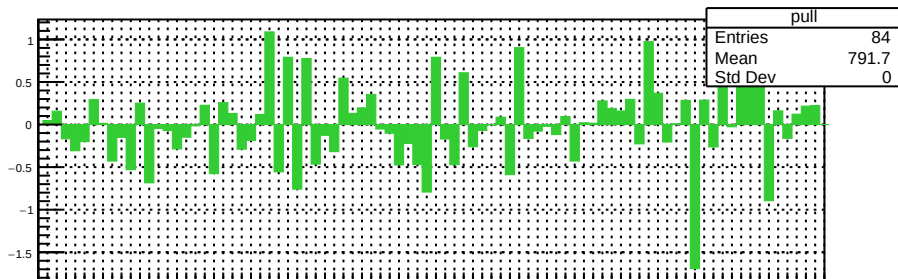
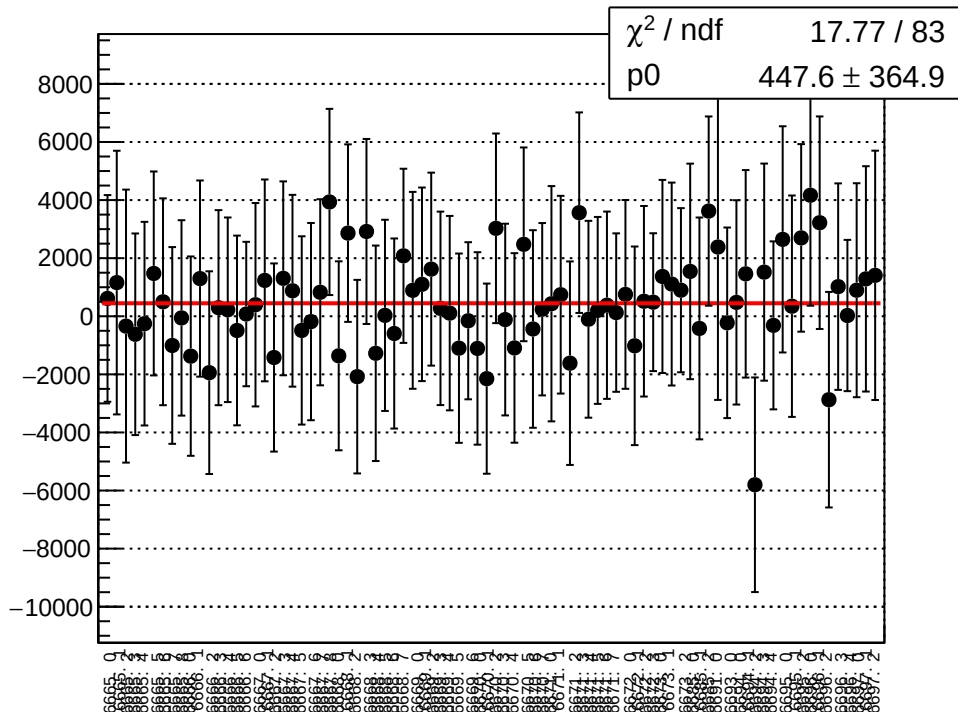


asym_bcm_cav4cQ_bcm_an_ds_agg_dd_rms vs run

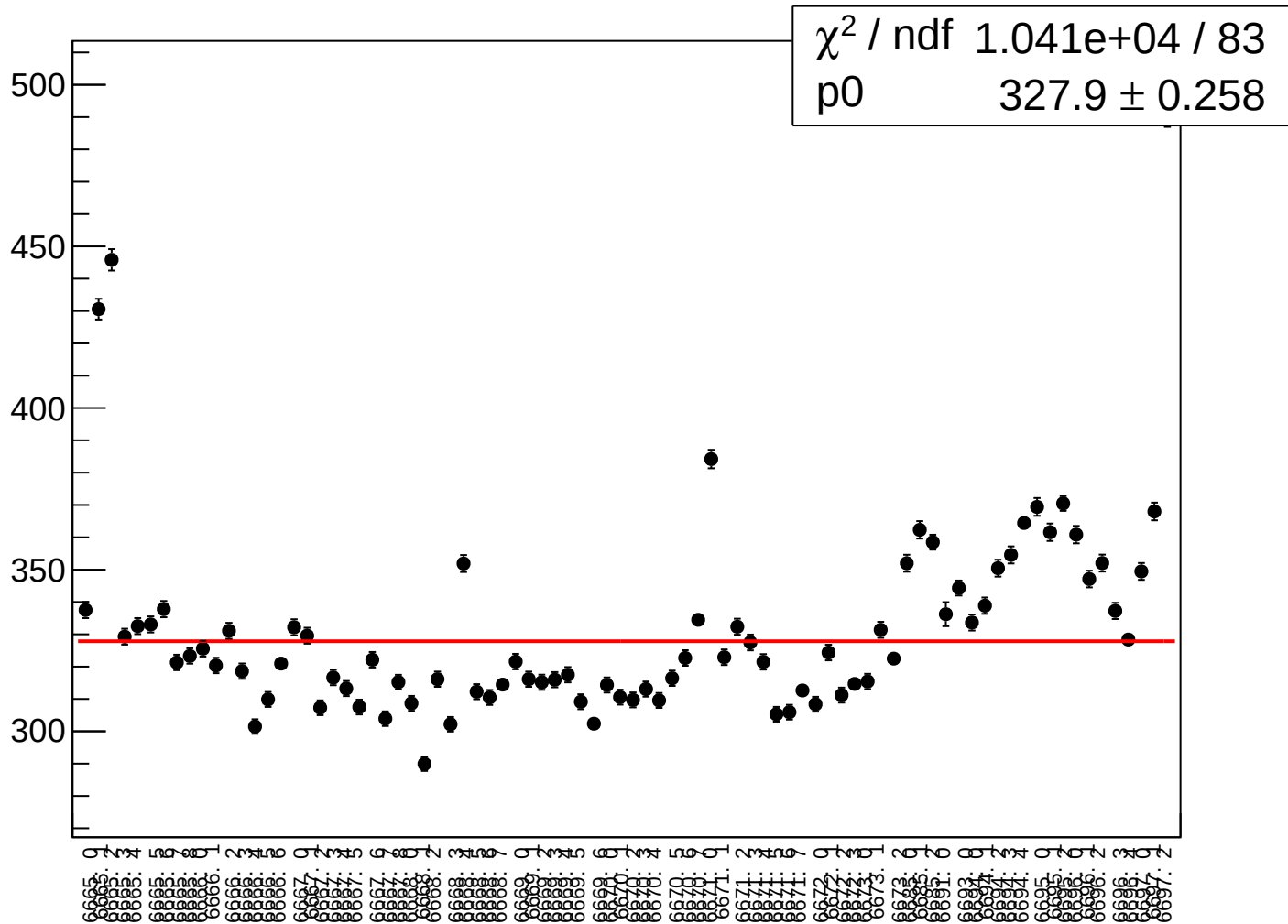
χ^2 / ndf 1.038e+04 / 83
p0 30.3 ± 0.02384



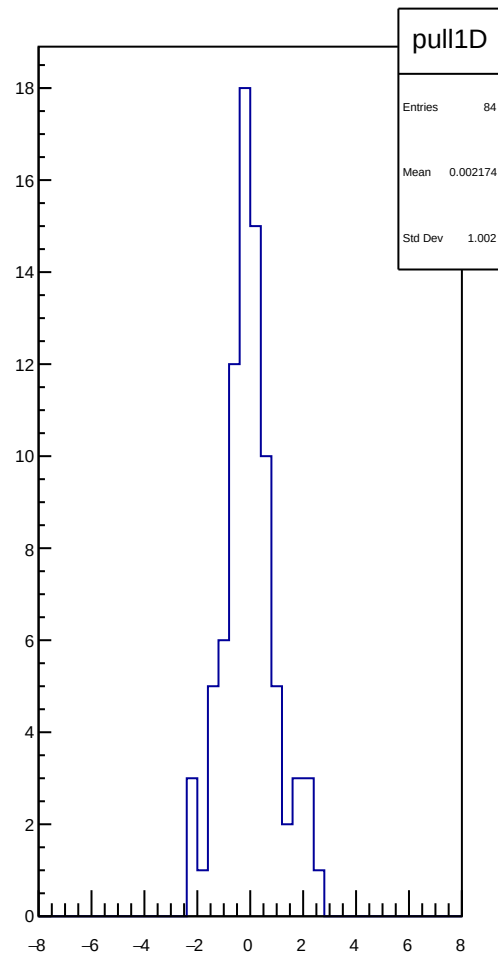
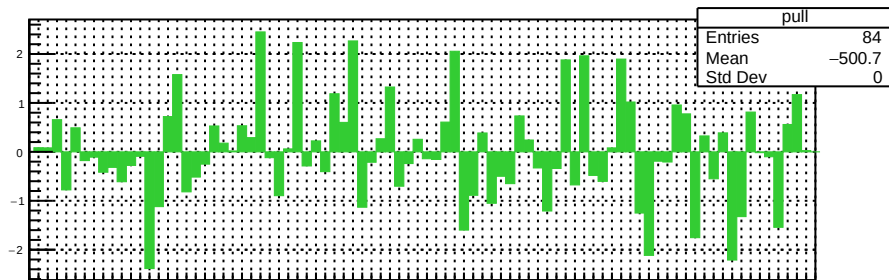
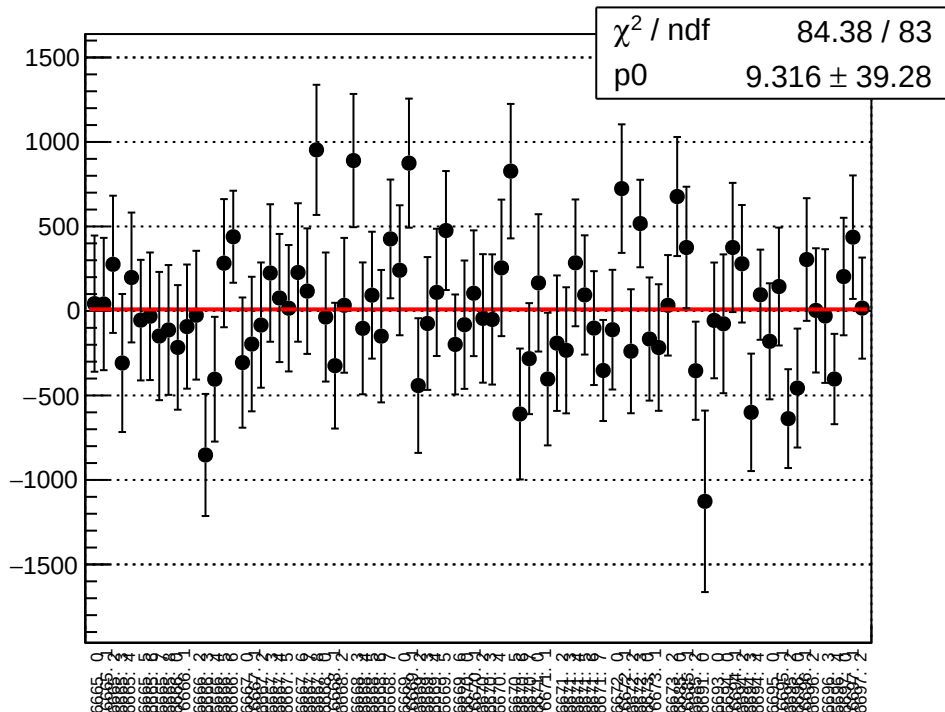
asym_bcm_cav4cQ_bcm_dg_us_agg_avg_mean vs run



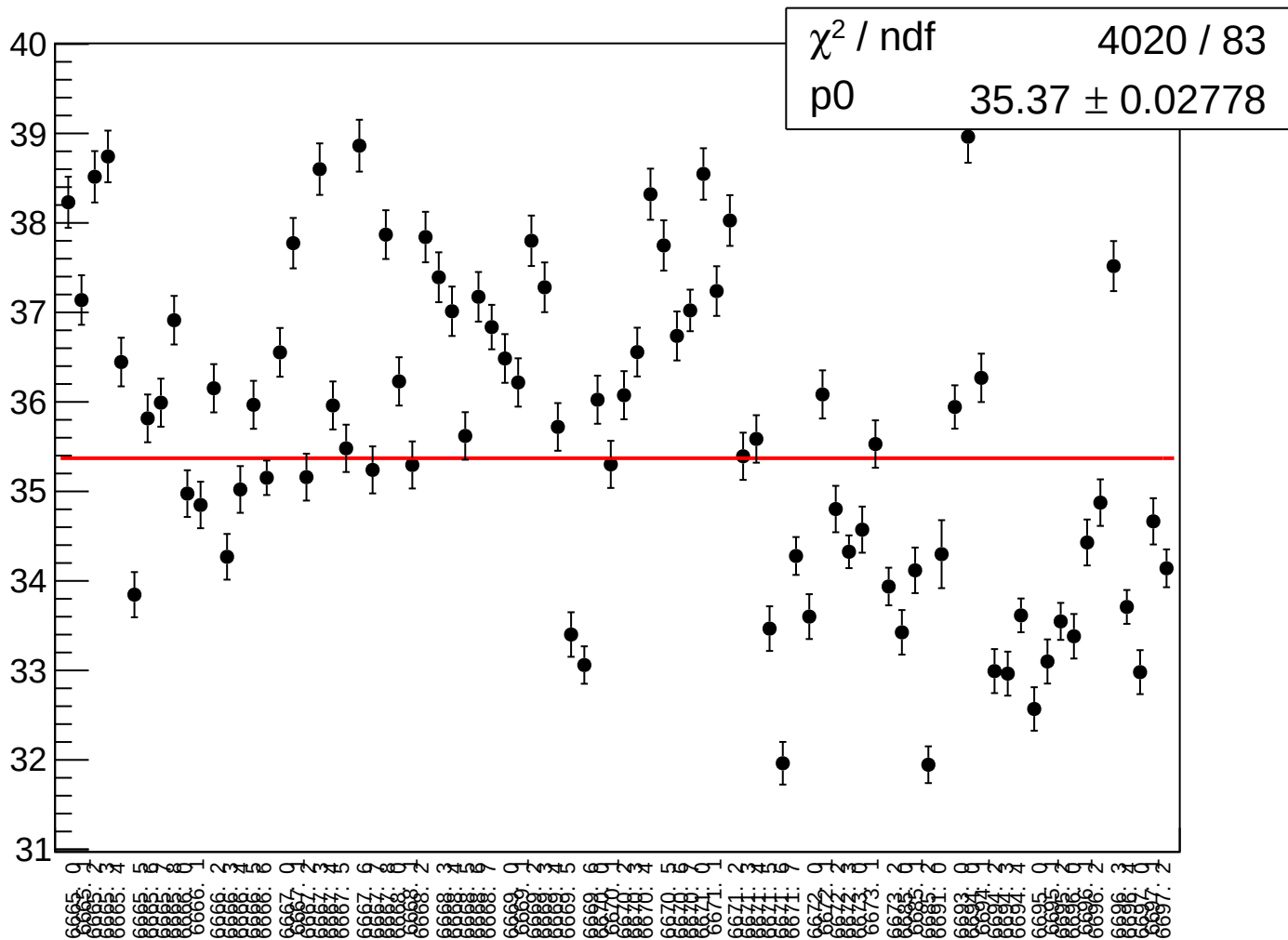
asym_bcm_cav4cQ_bcm_dg_us_agg_avg_rms vs run



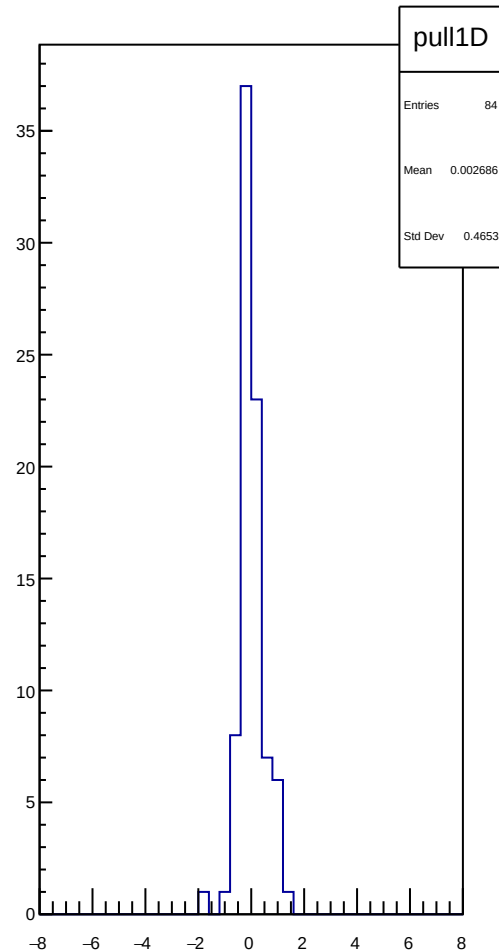
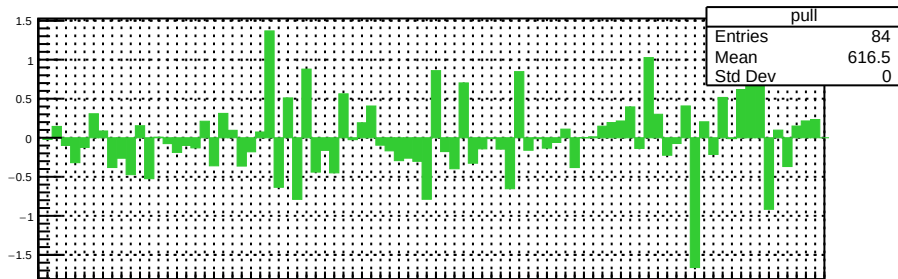
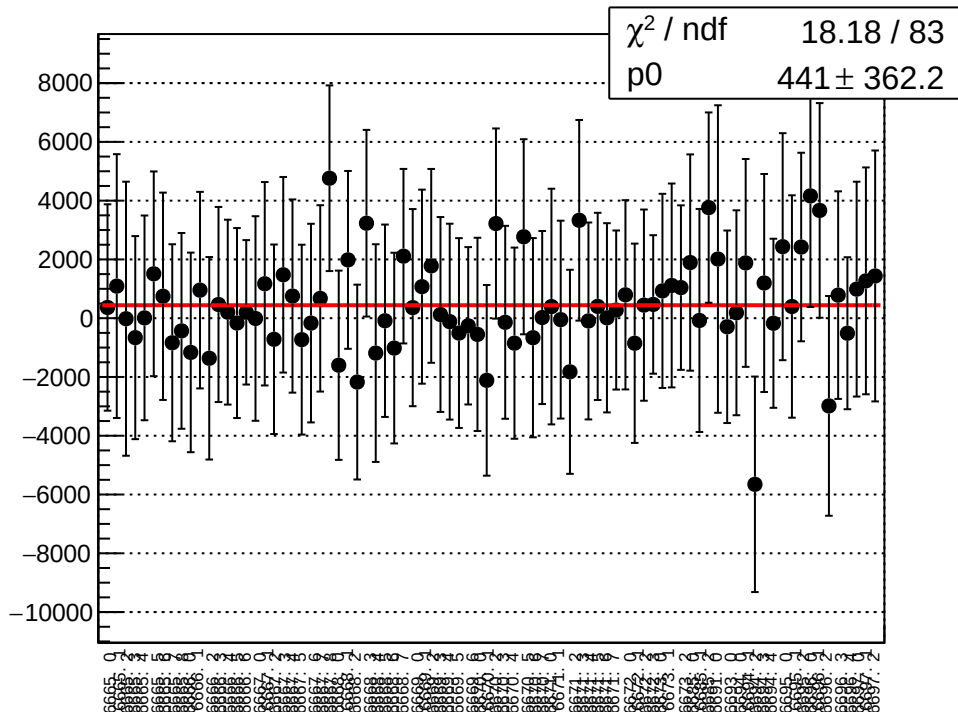
asym_bcm_cav4cQ_bcm_dg_us_agg_dd_mean vs run



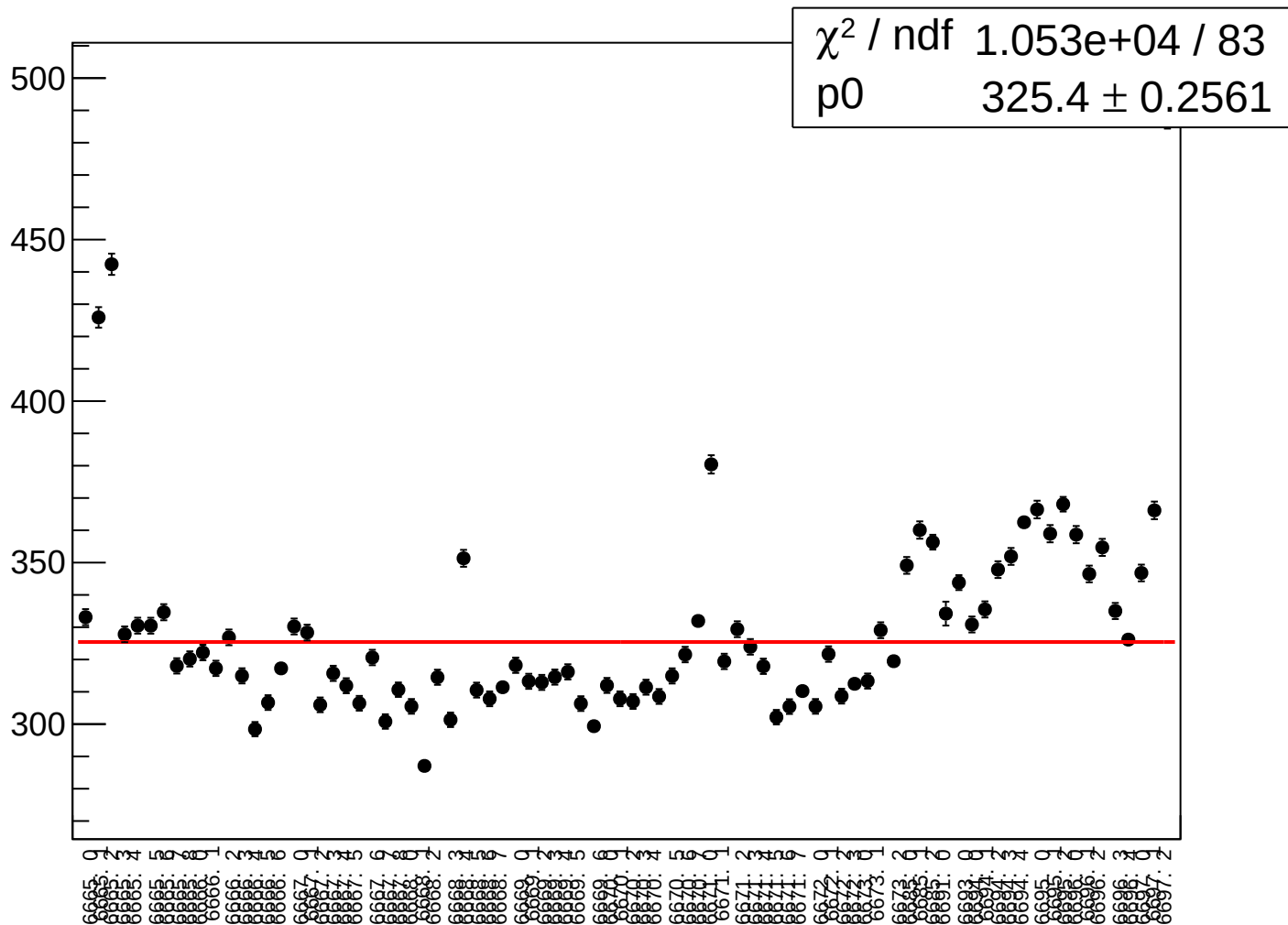
asym_bcm_cav4cQ_bcm_dg_us_agg_dd_rms vs run



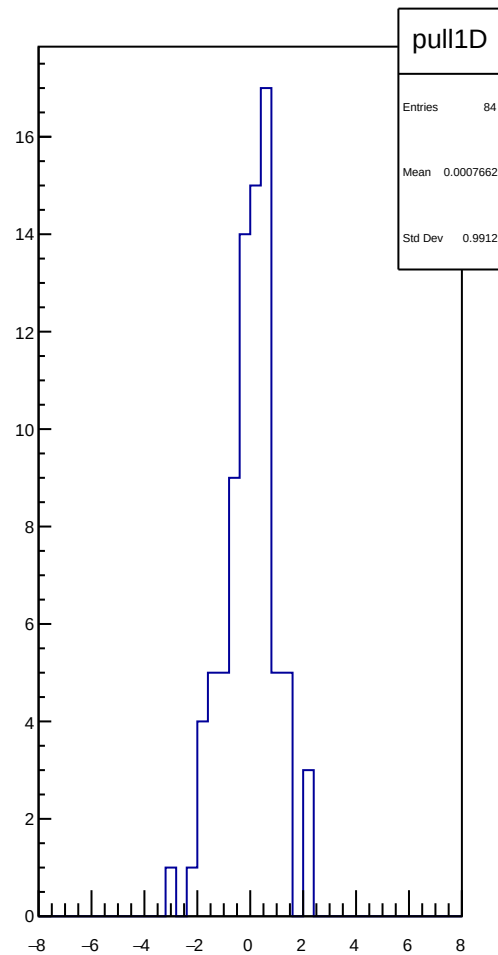
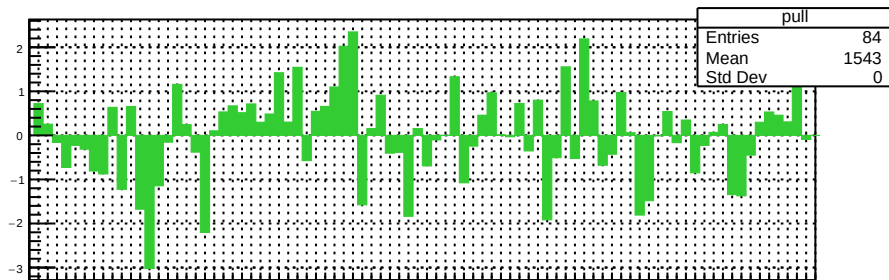
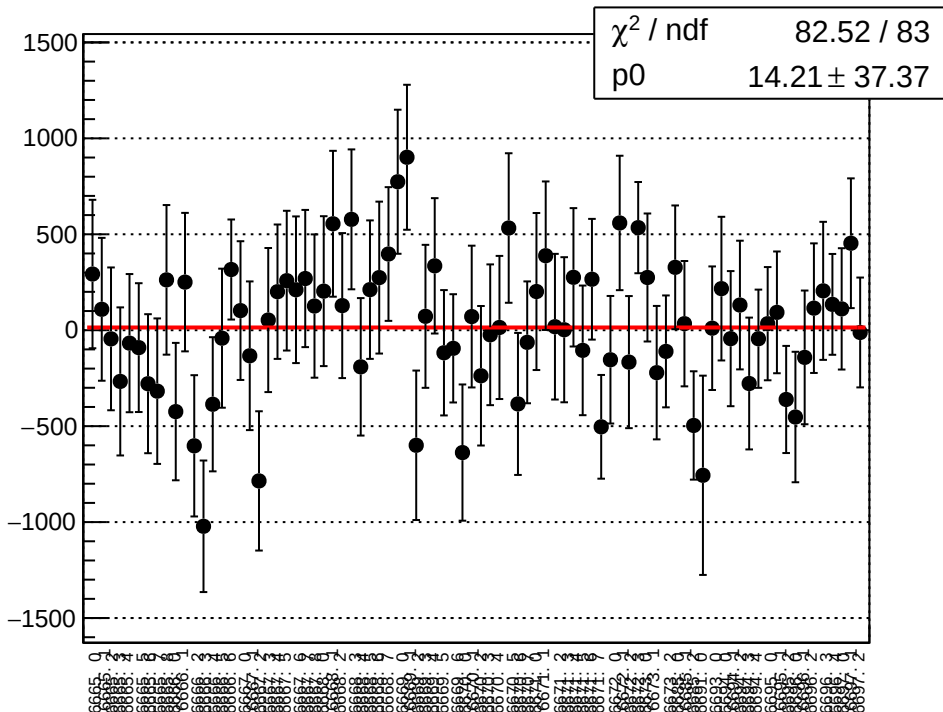
asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_mean vs run



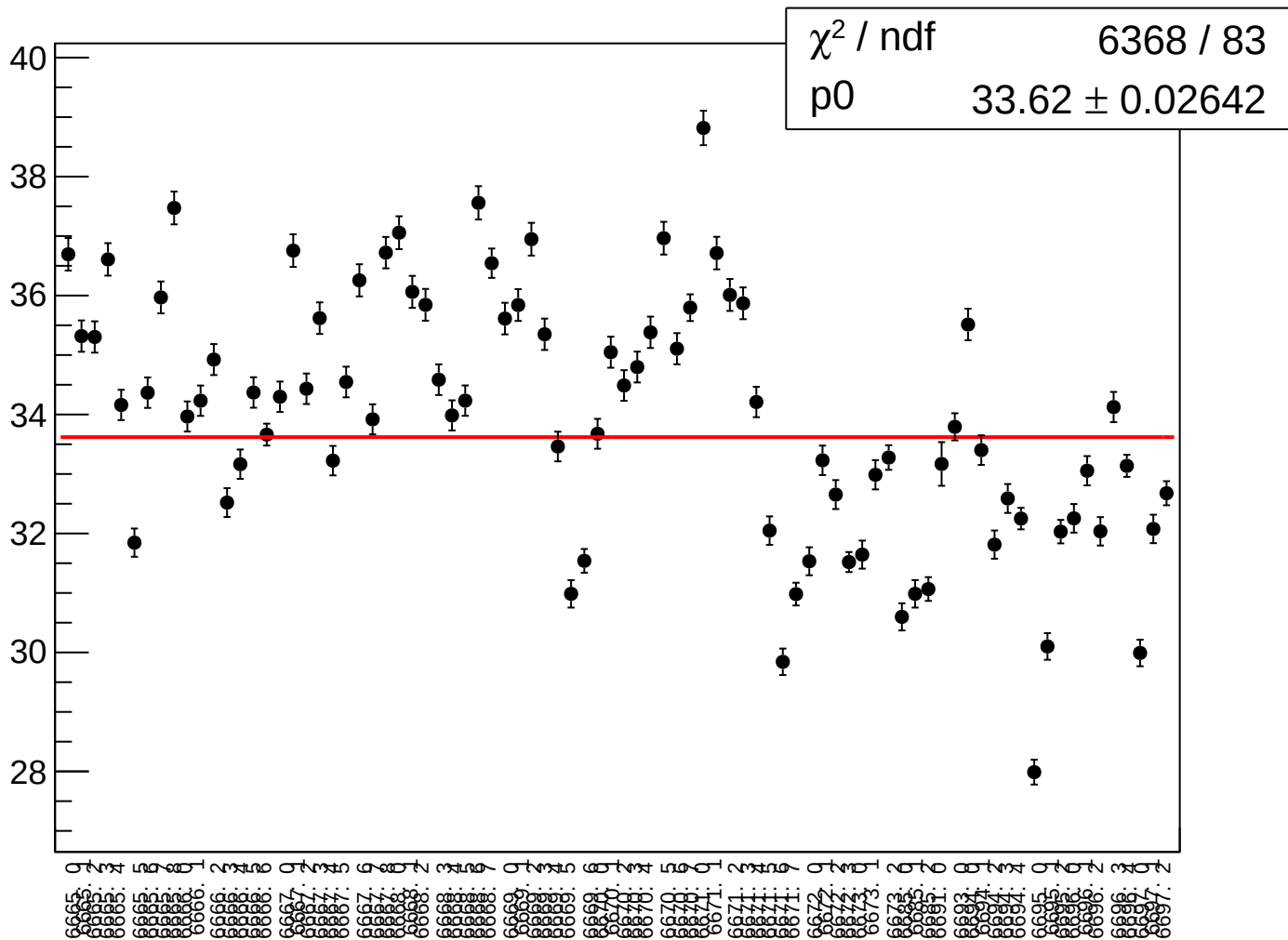
asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_rms vs run



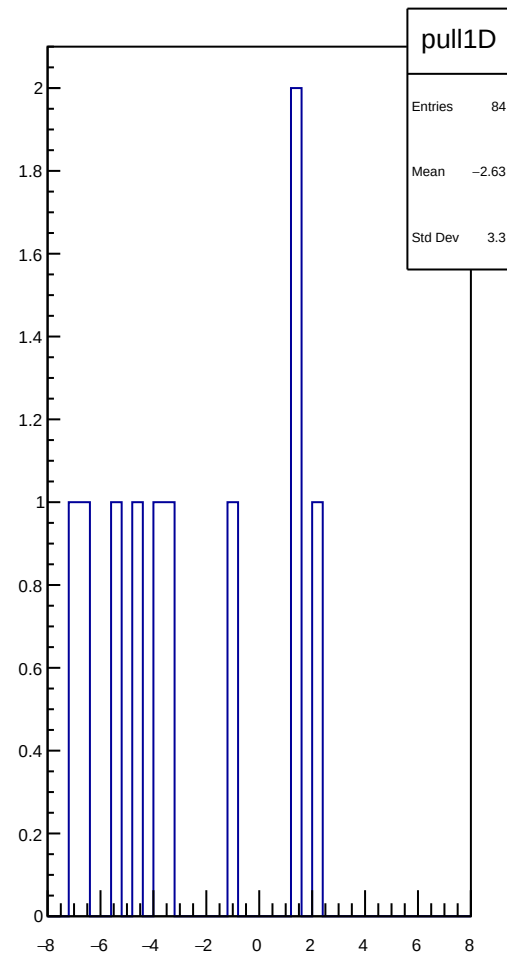
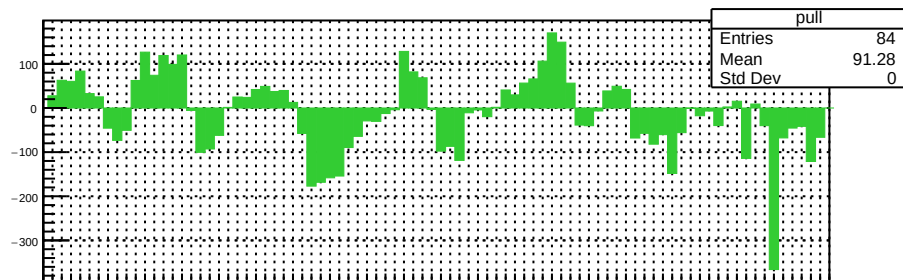
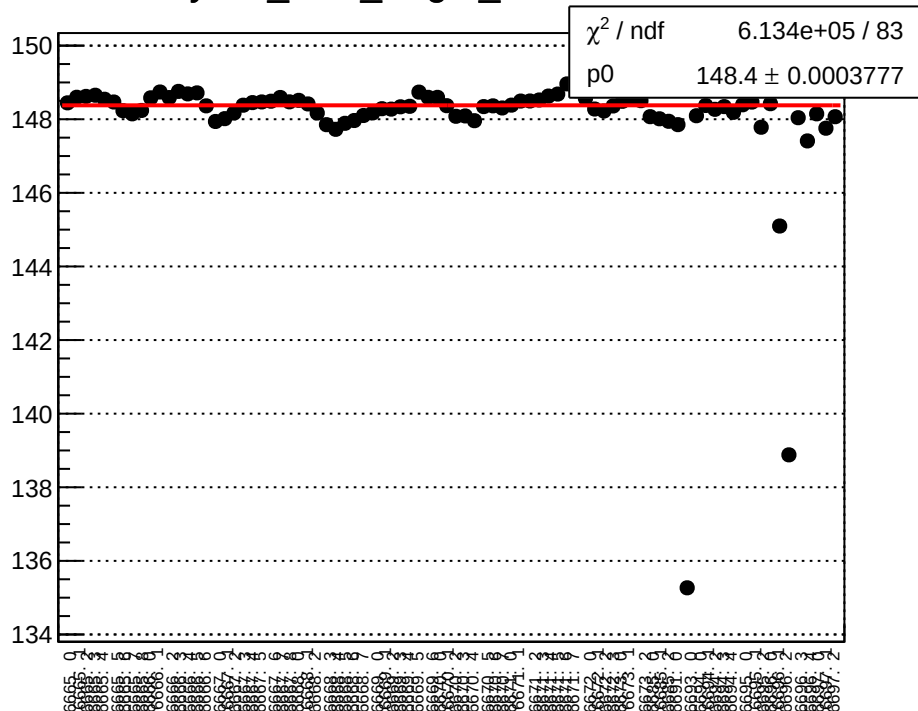
asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_mean vs run



asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_rms vs run



yield_bcm_target_mean vs run



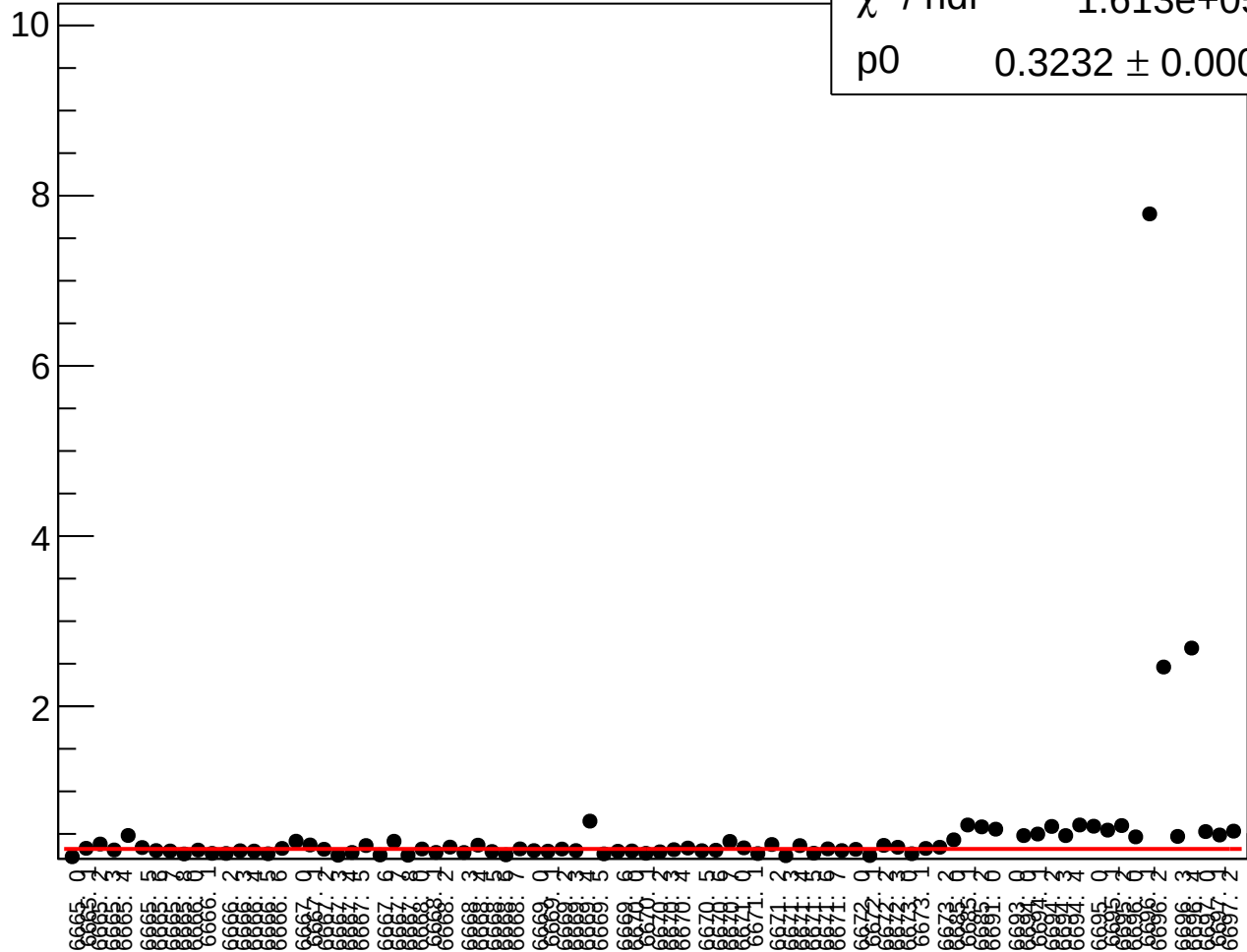
yield_bcm_target_rms vs run

χ^2 / ndf

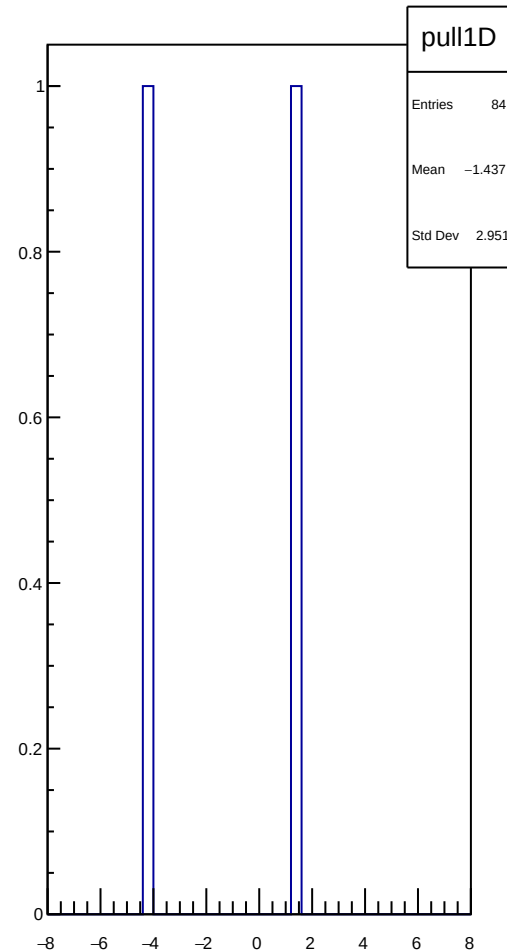
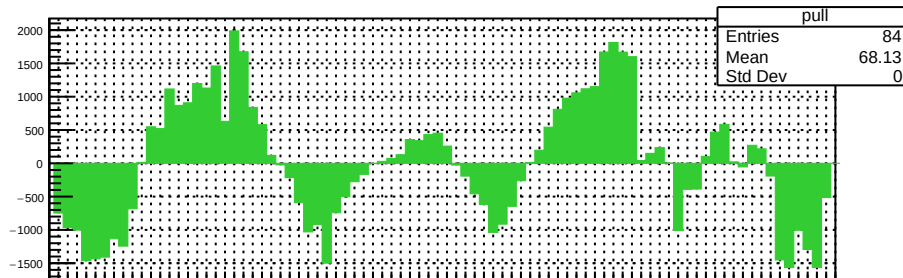
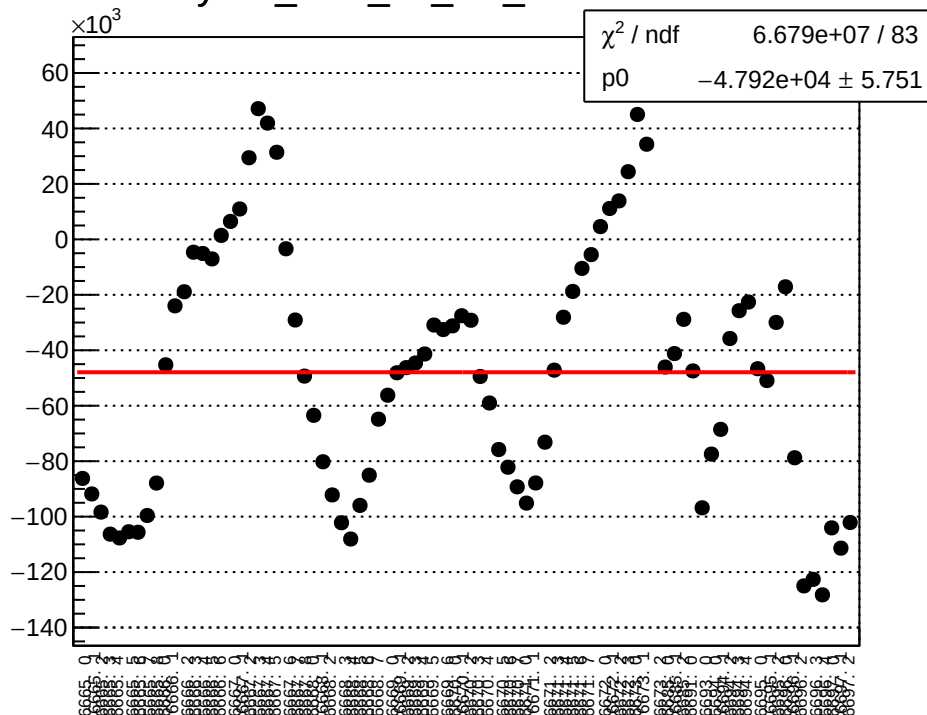
1.613e+05 / 83

p0

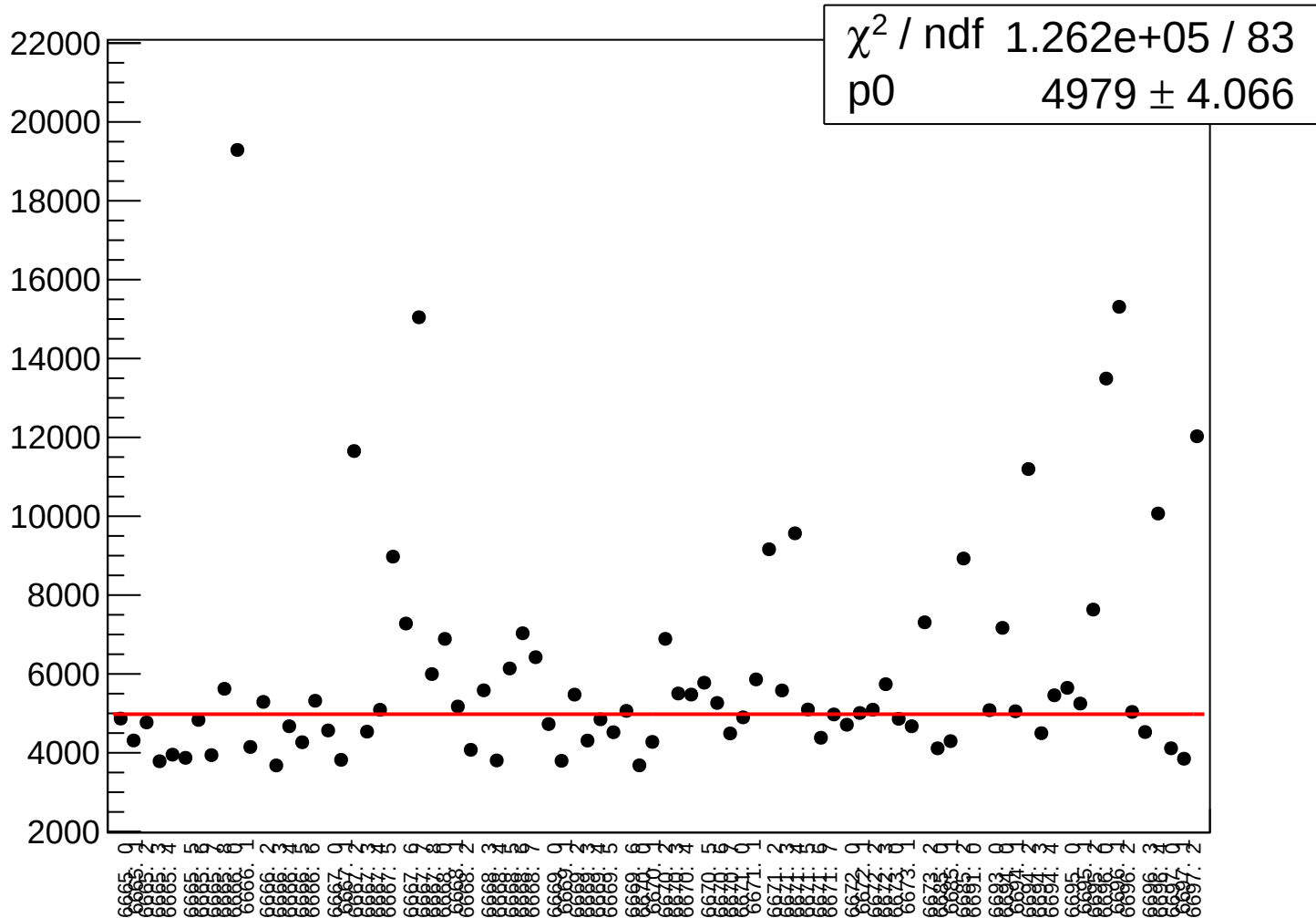
0.3232 ± 0.0002671



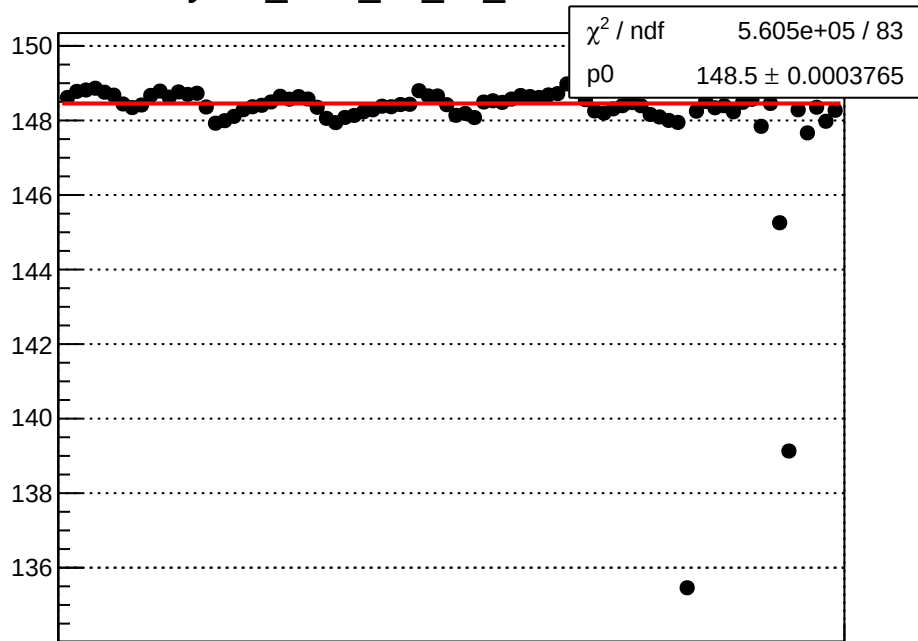
yield_bcm_an_diff_mean vs run



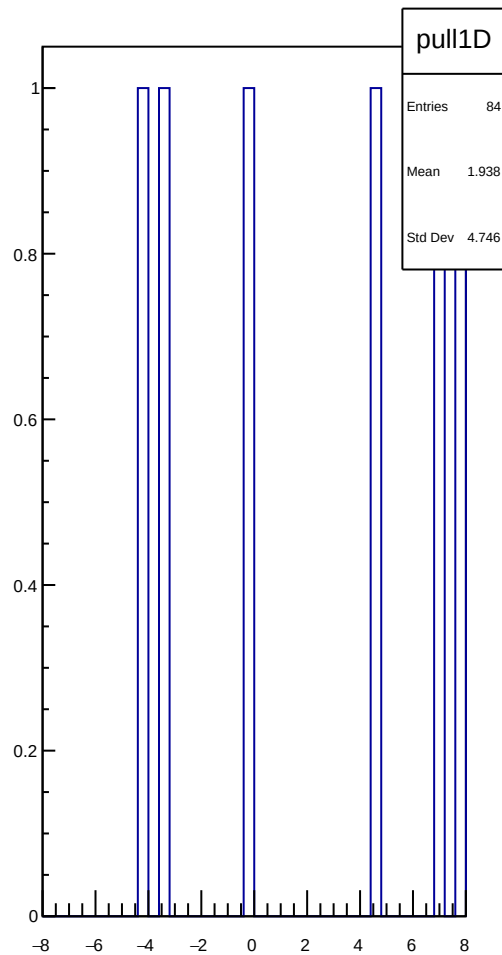
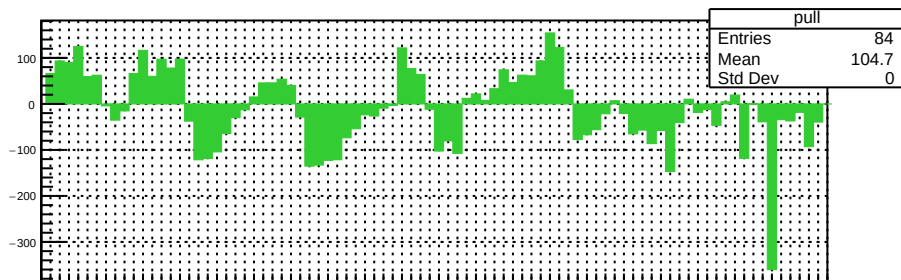
yield_bcm_an_diff_rms vs run



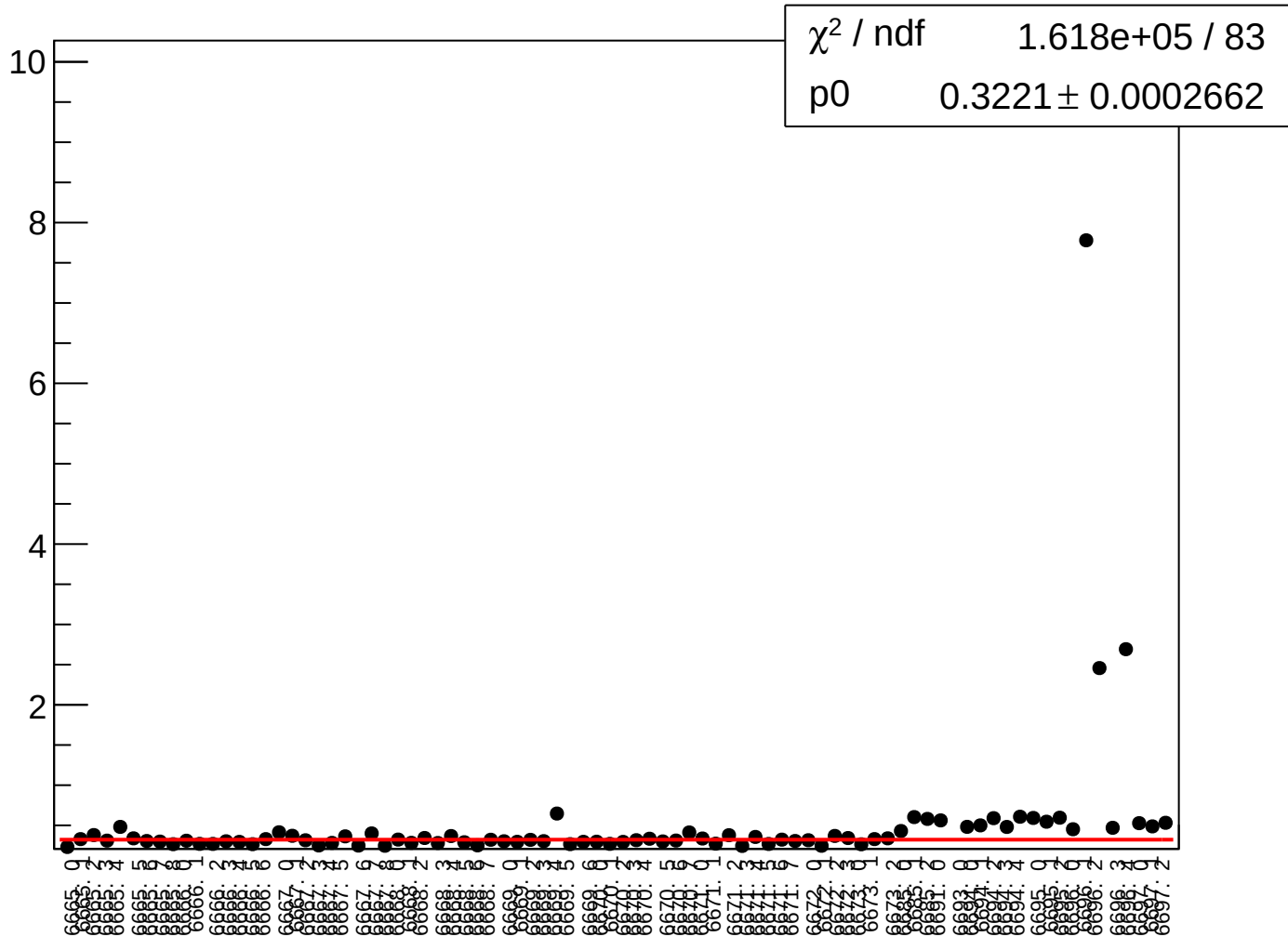
yield_bcm_an_ds_mean vs run



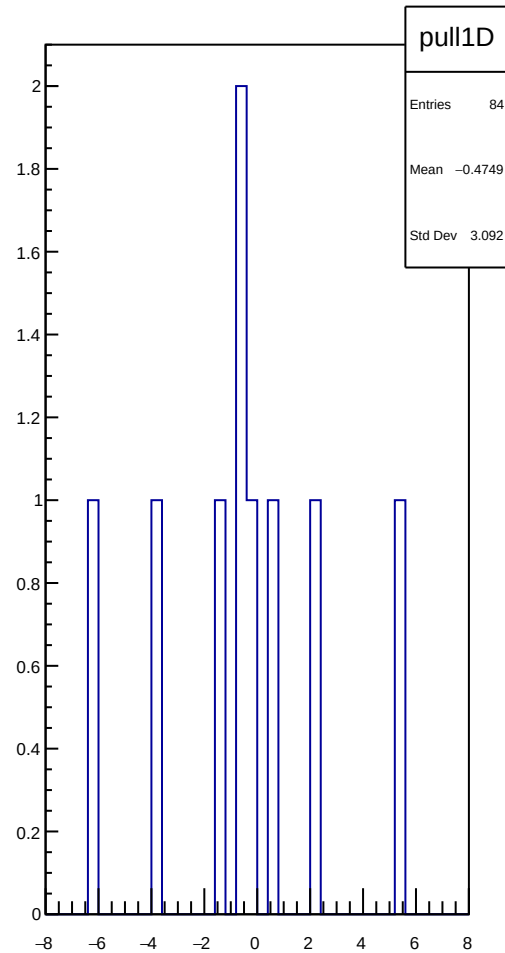
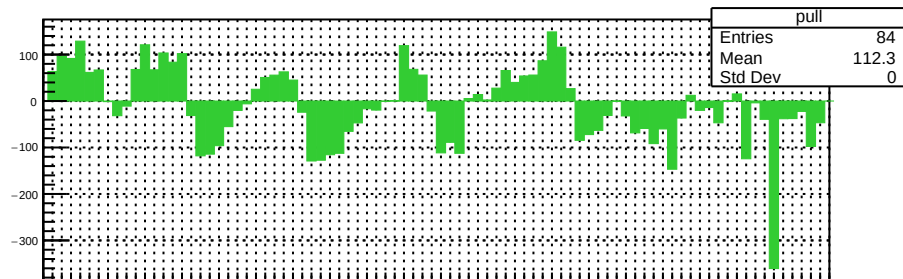
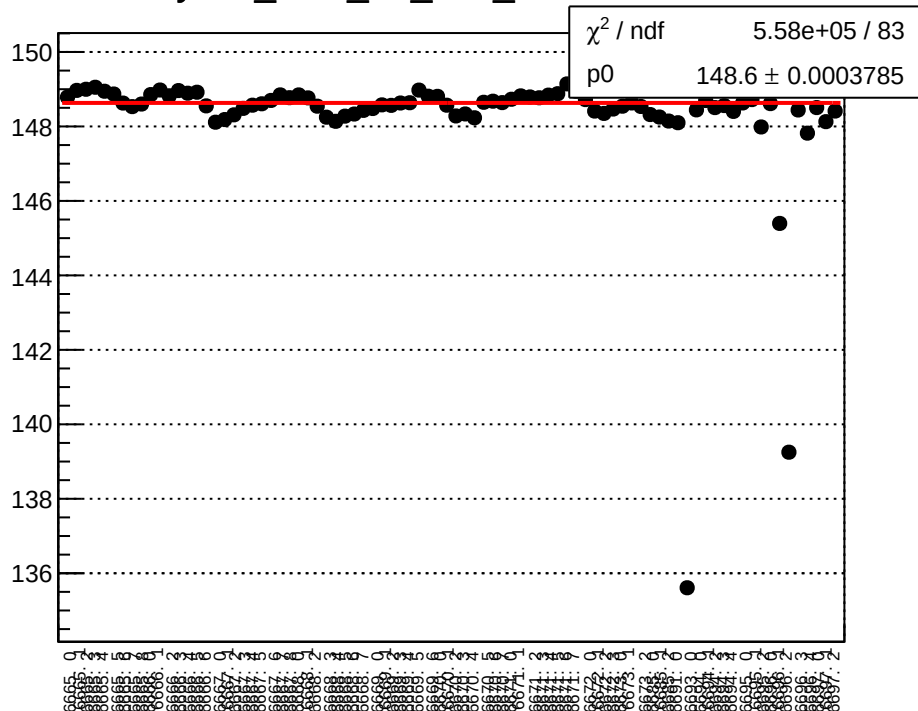
Correlation matrix plot showing the relationship between the variables. The plot displays a grid of small scatter plots for each pair of variables, with the diagonal showing the 1D histograms of each variable.



yield_bcm_an_ds_rms vs run



yield_bcm_an_ds3_mean vs run



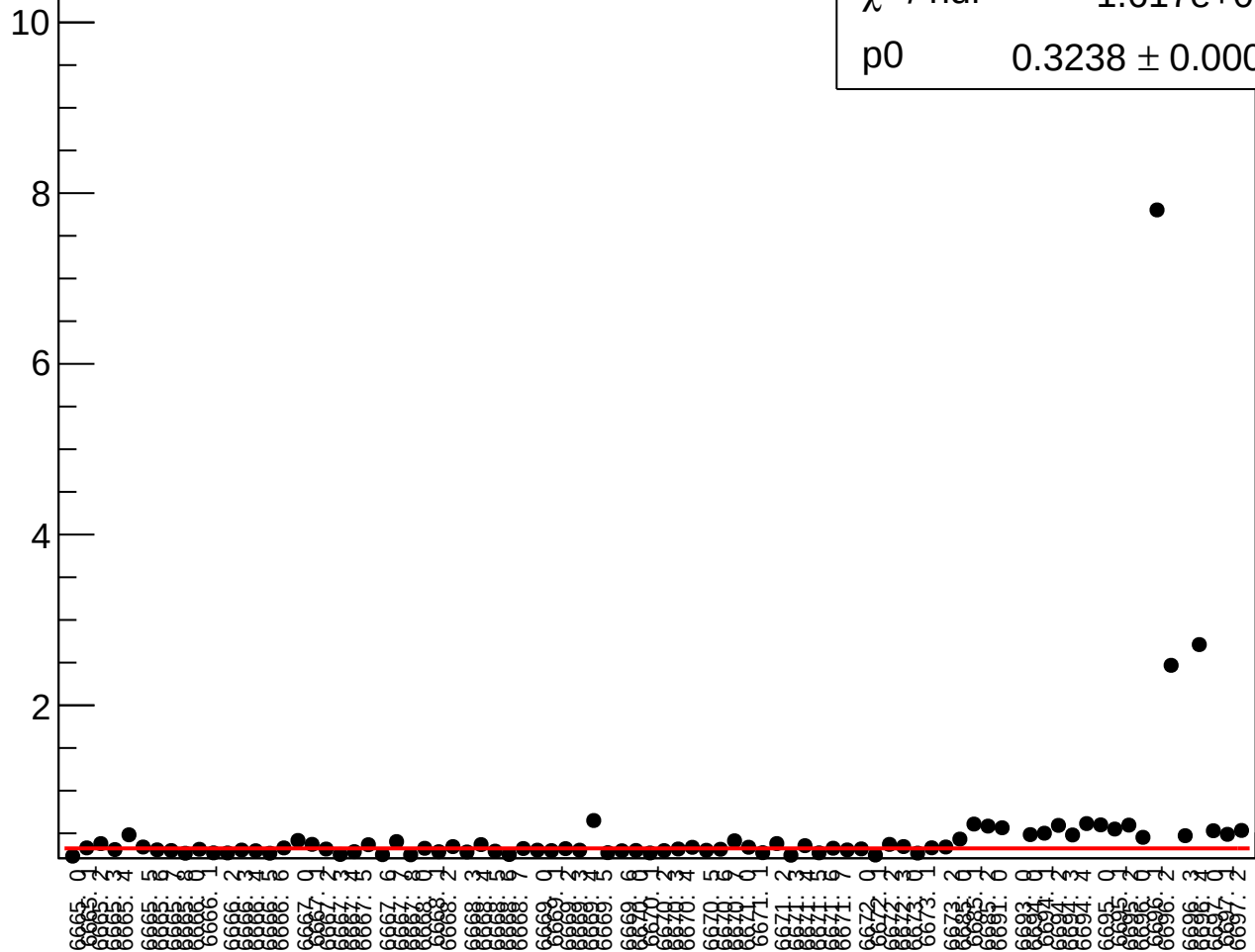
yield_bcm_an_ds3_rms vs run

χ^2 / ndf

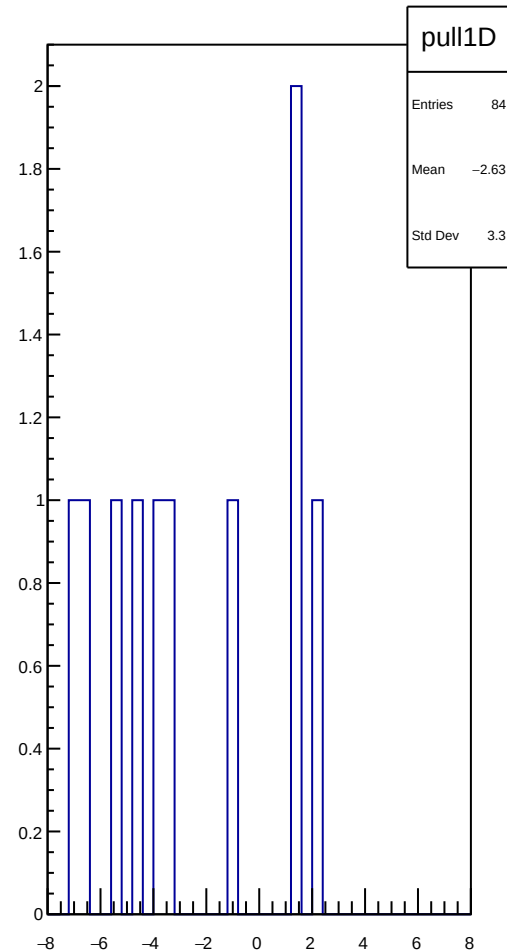
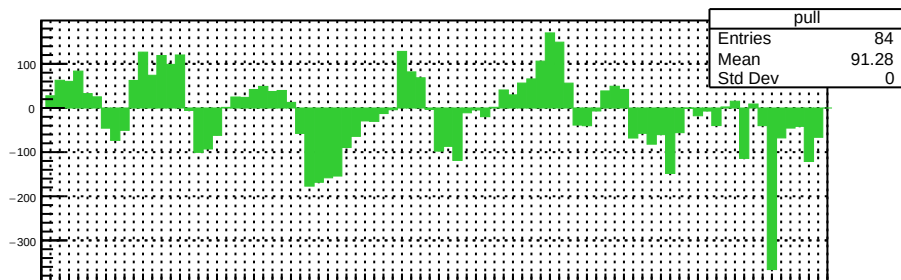
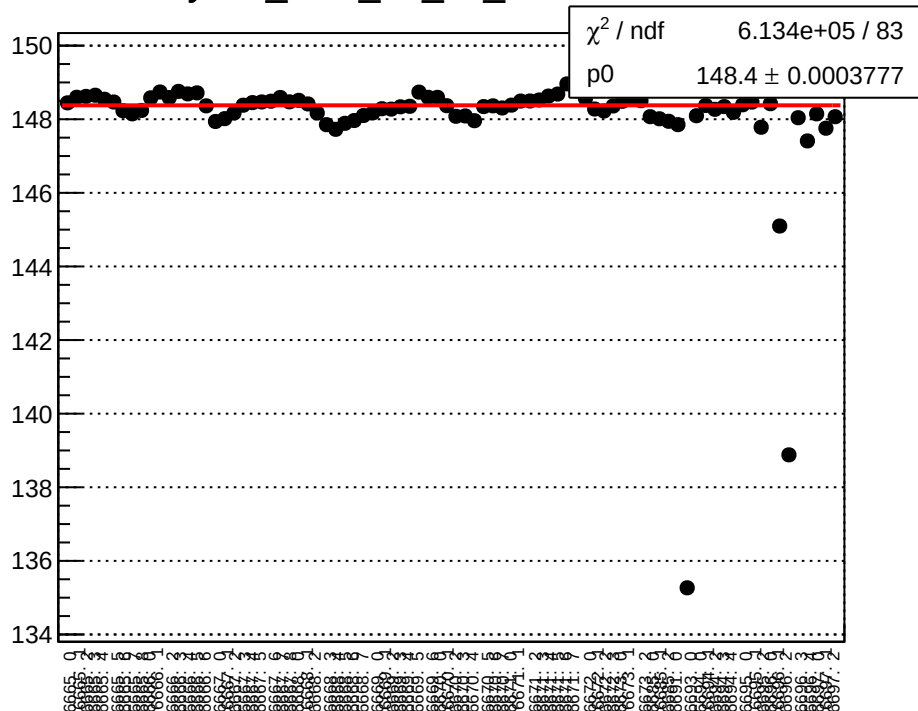
1.617e+05 / 83

p0

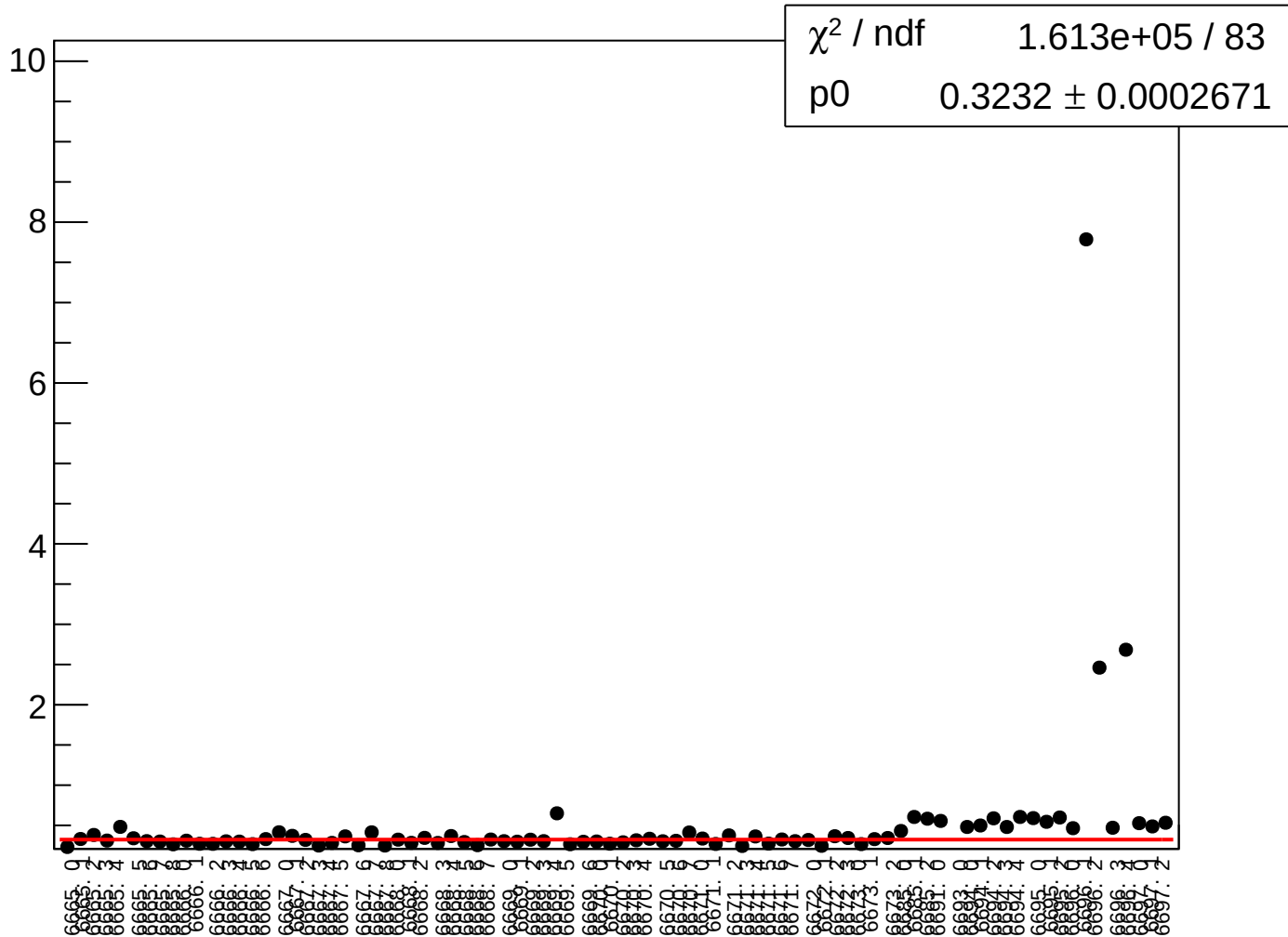
0.3238 ± 0.0002677



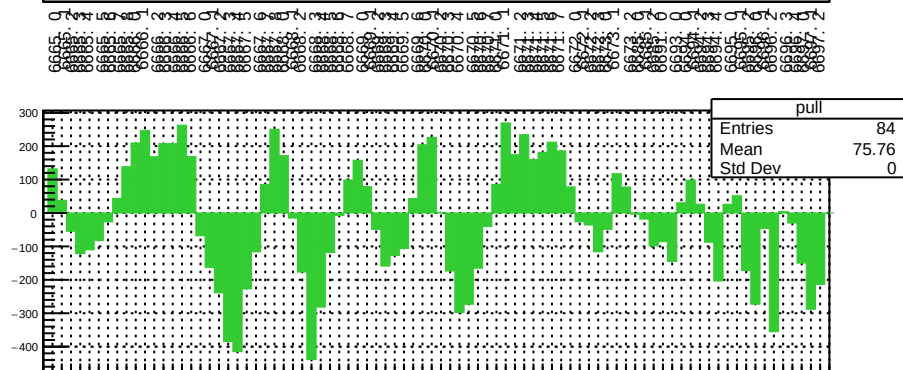
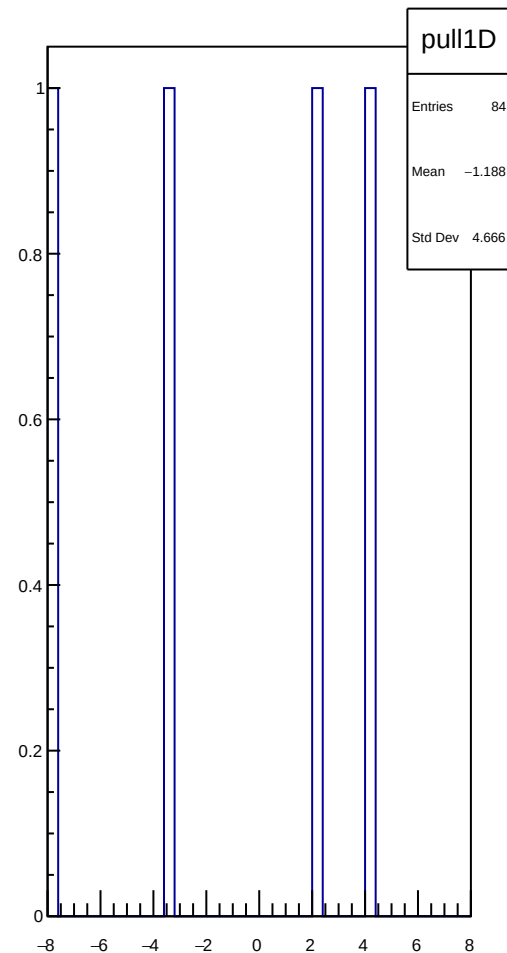
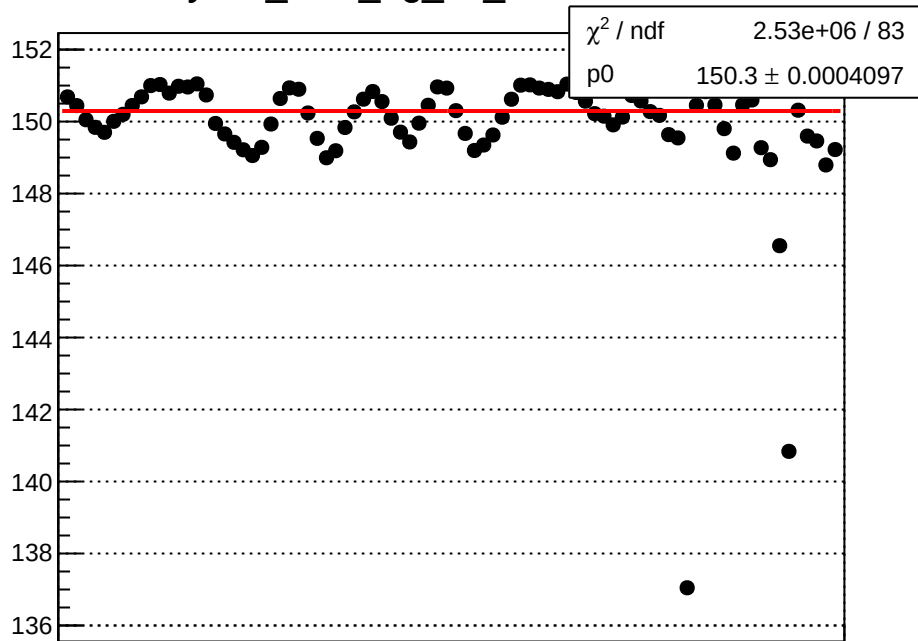
yield_bcm_an_us_mean vs run



yield_bcm_an_us_rms vs run



yield_bcm_dg_us_mean vs run



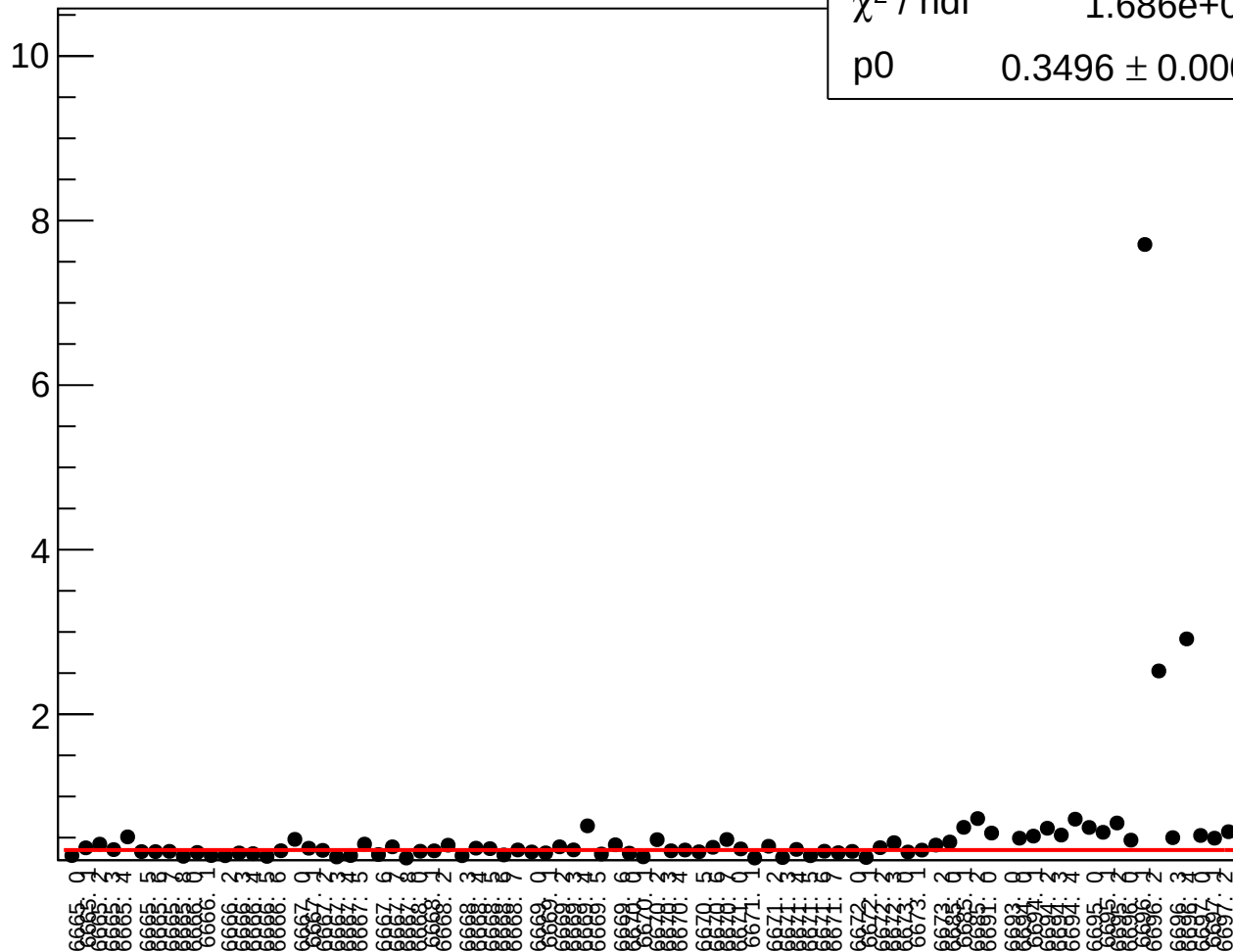
yield_bcm_dg_us_rms vs run

χ^2 / ndf

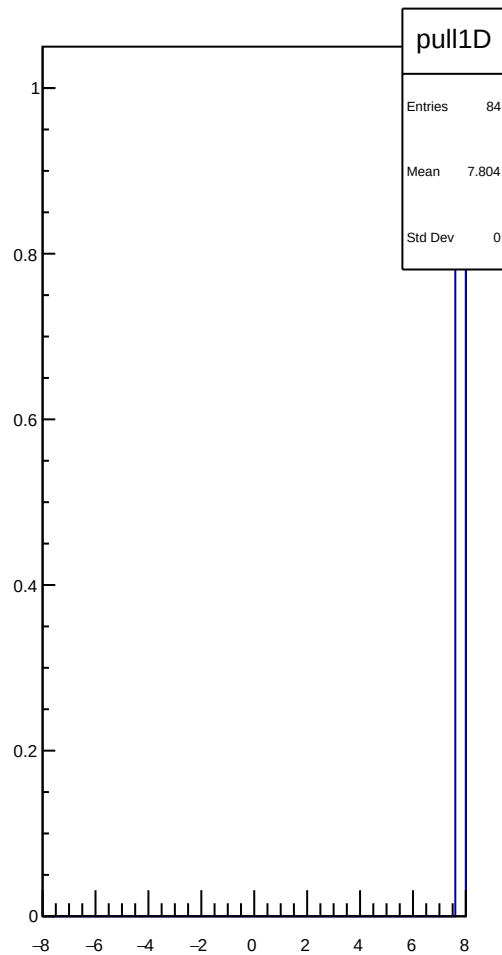
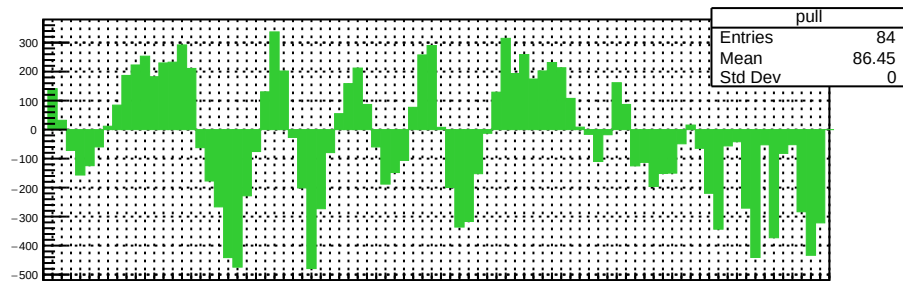
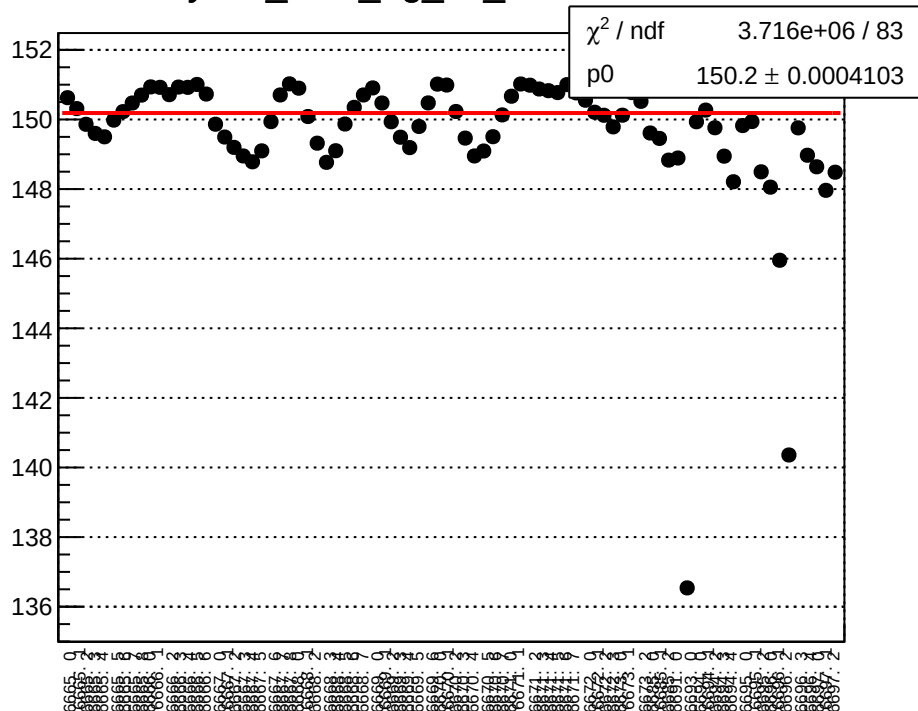
1.686e+05 / 83

p0

0.3496 ± 0.0002897

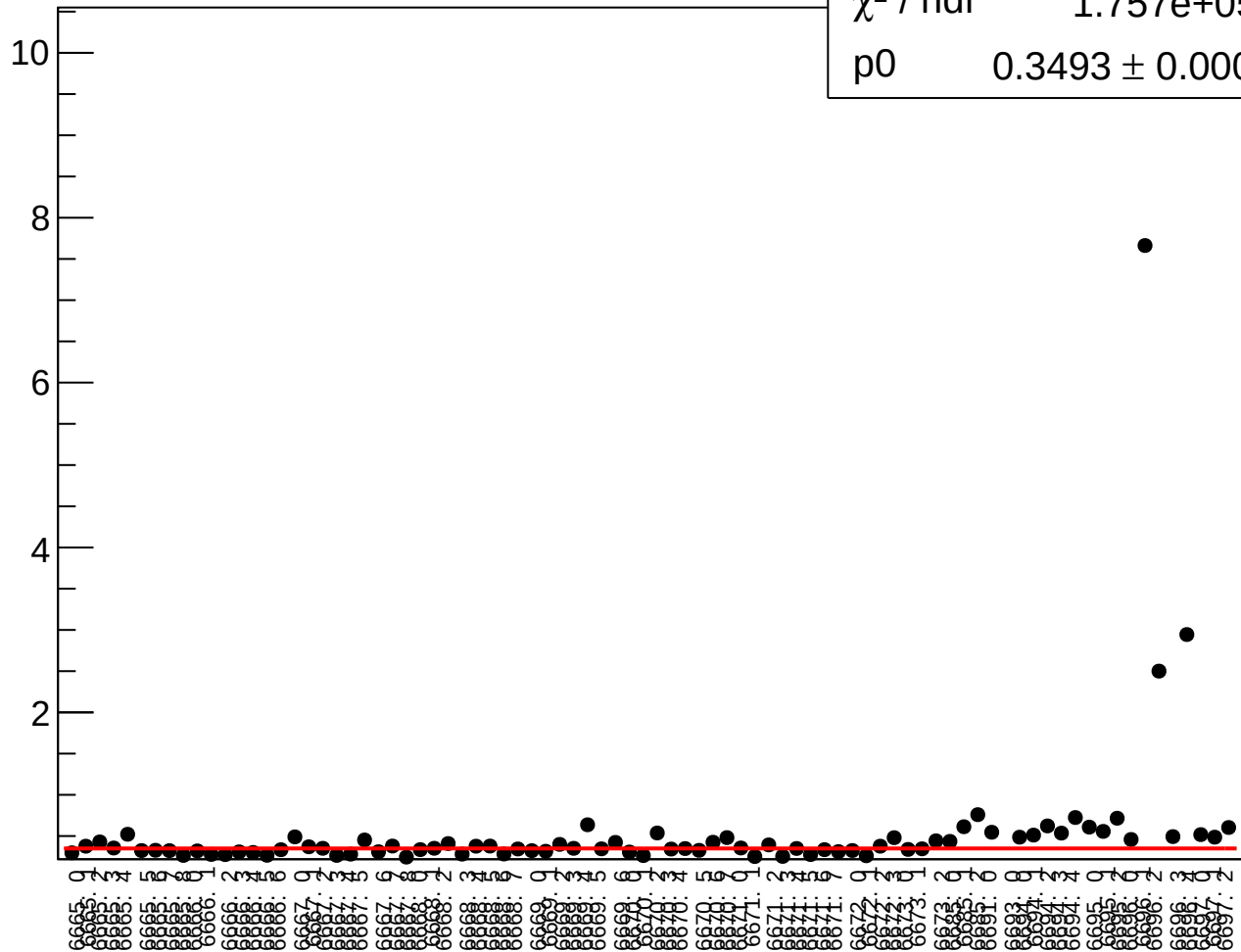


yield_bcm_dg_ds_mean vs run

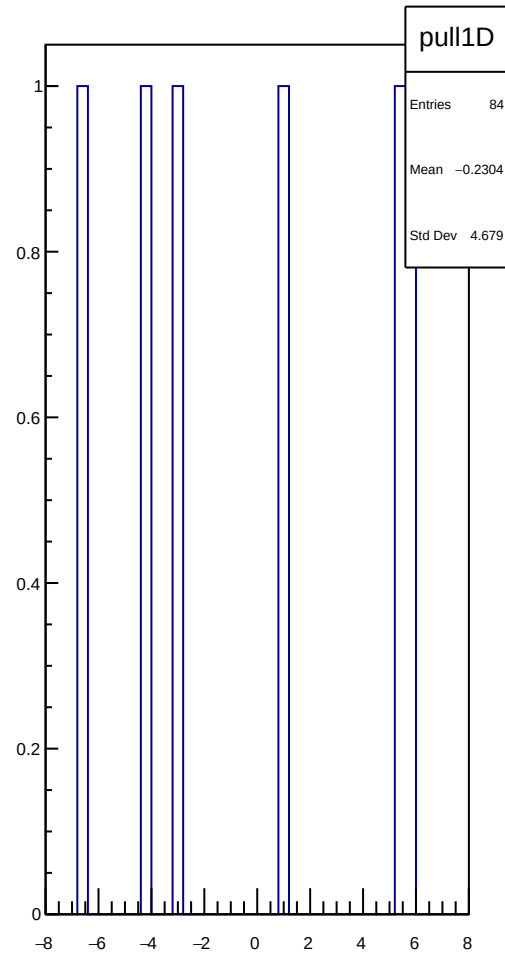
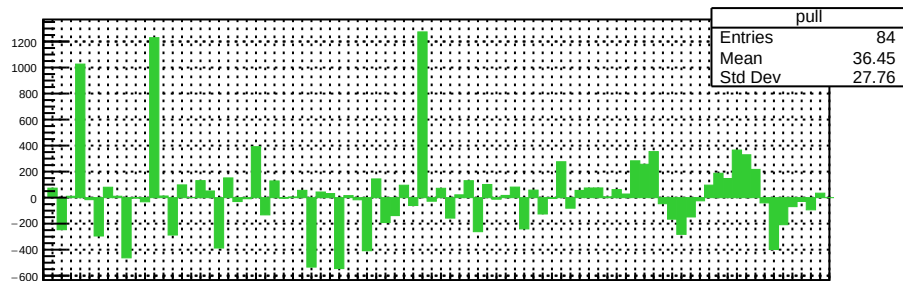
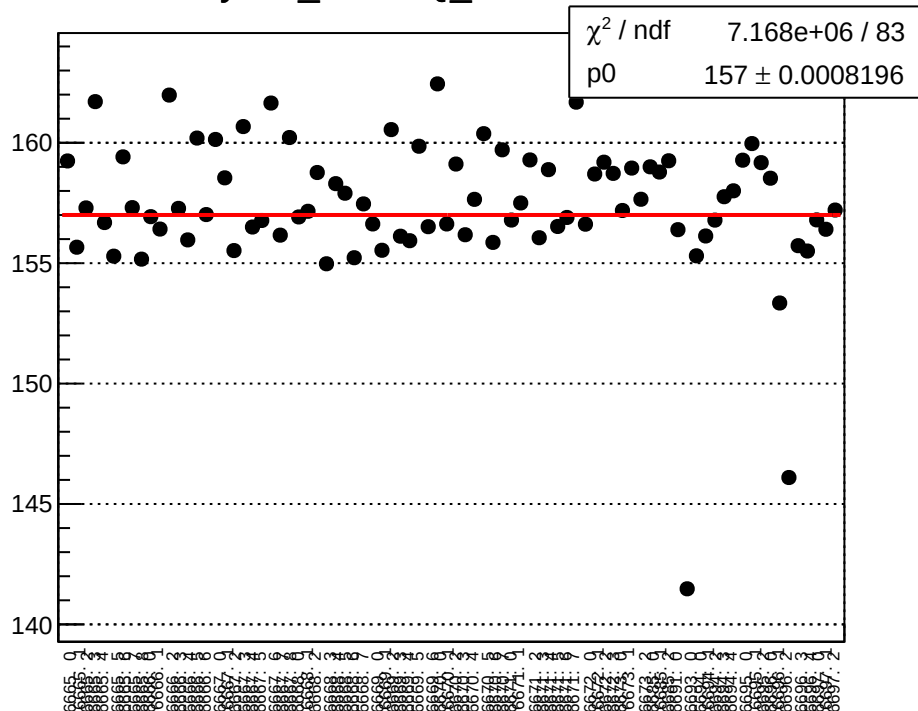


yield_bcm_dg_ds_rms vs run

χ^2 / ndf 1.757e+05 / 83
p0 0.3493 ± 0.0002901



yield_cav4bQ_mean vs run



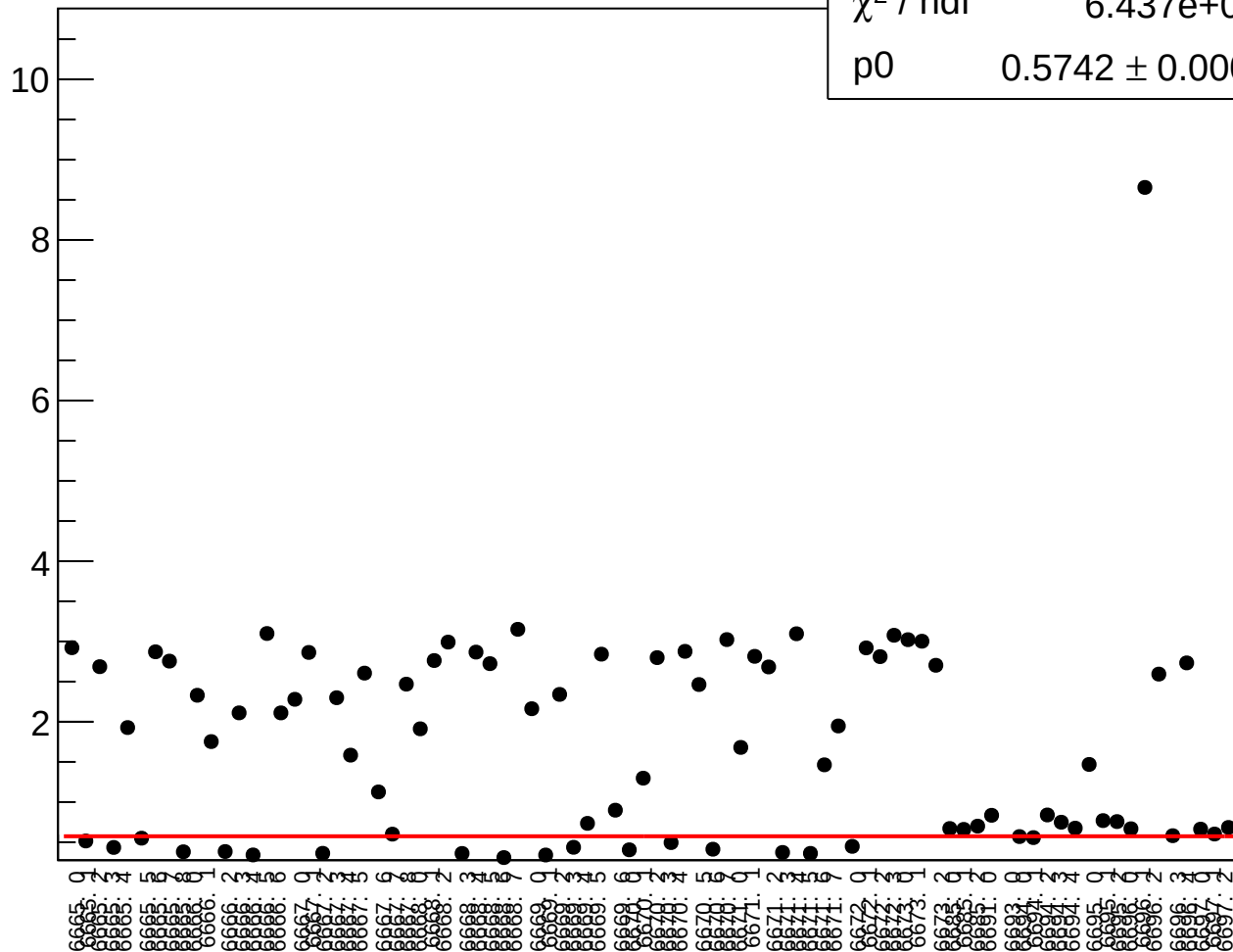
yield_cav4bQ_rms vs run

χ^2 / ndf

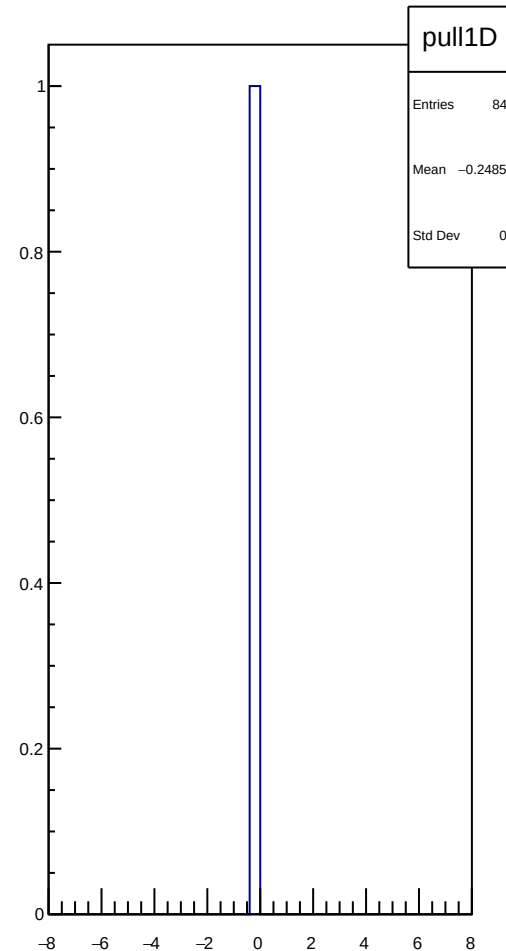
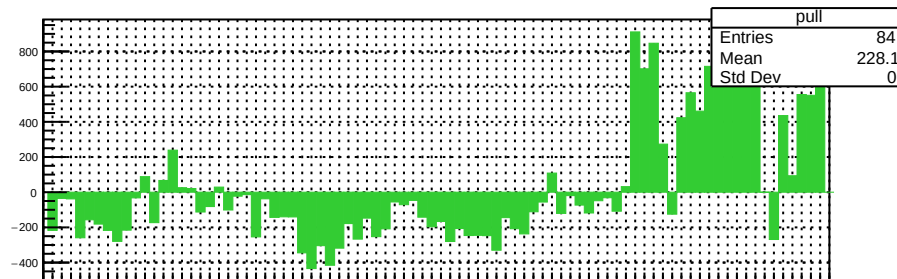
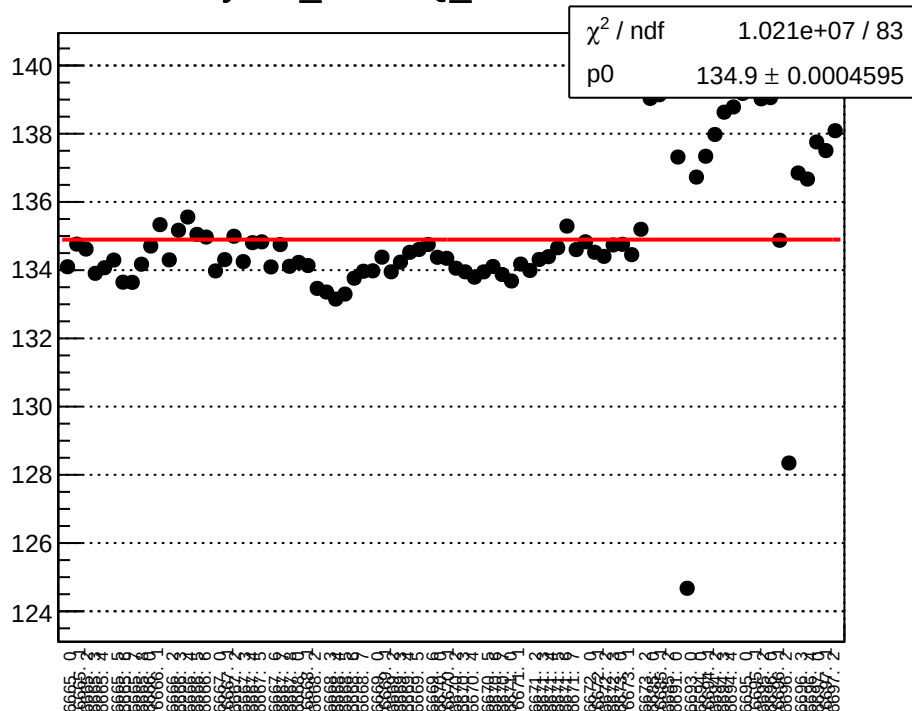
6.437e+05 / 83

p0

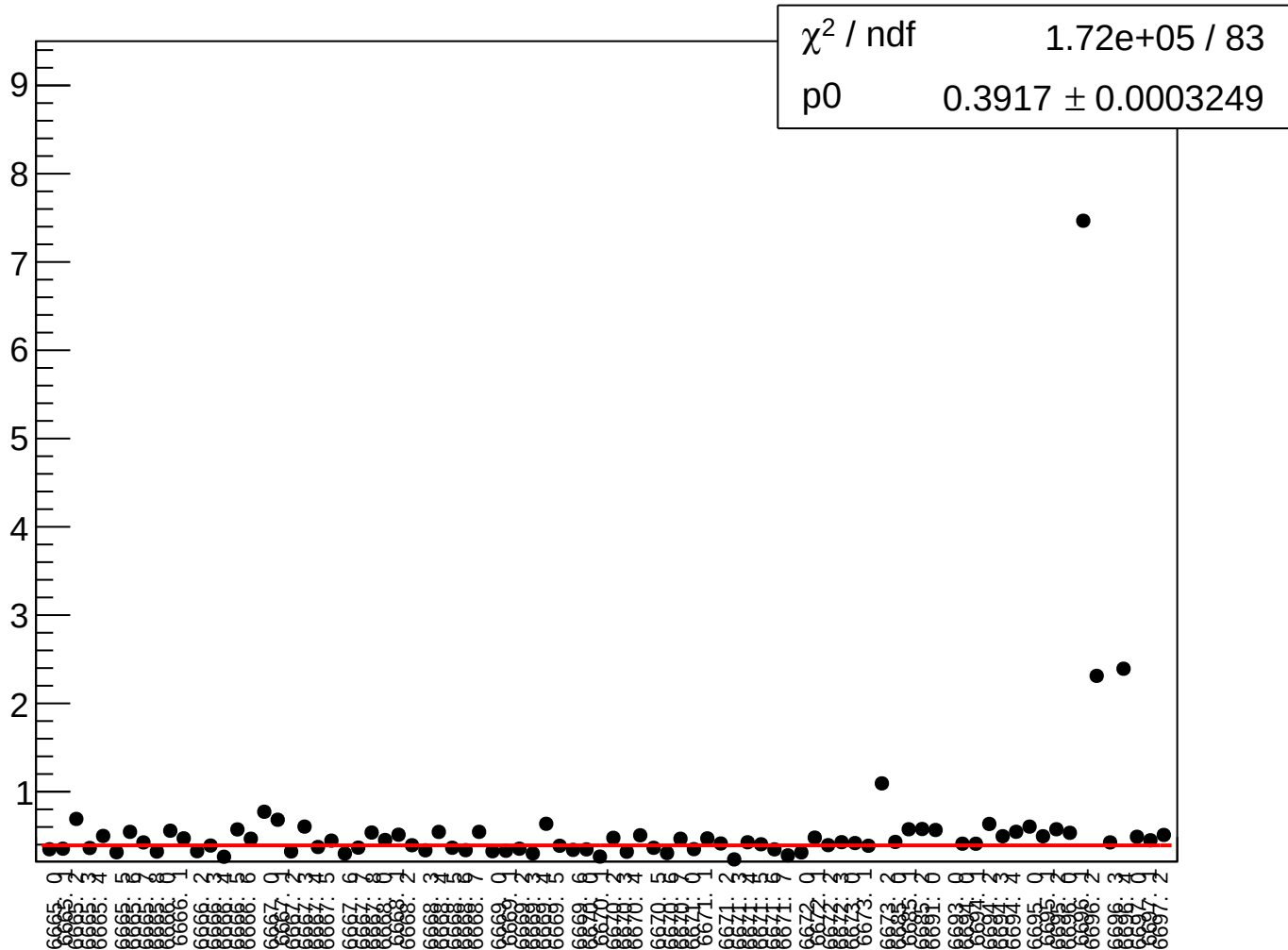
0.5742 ± 0.0005796



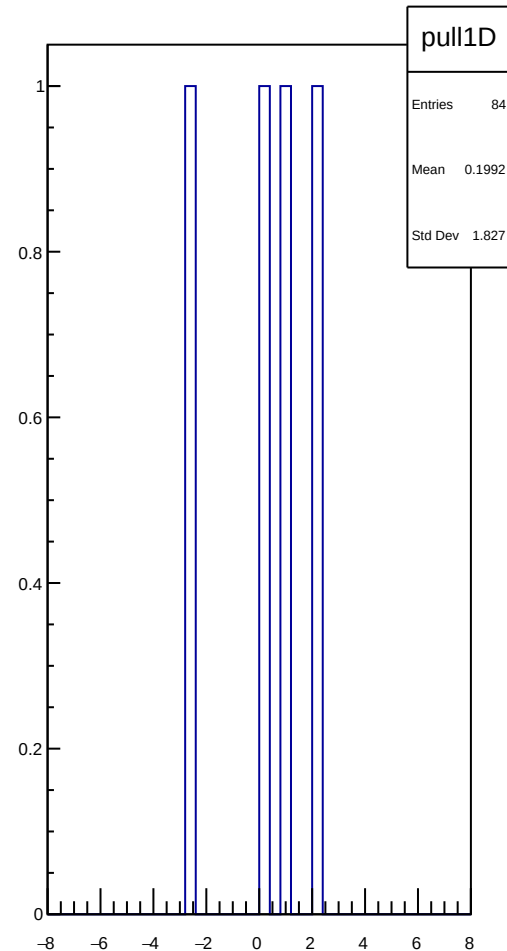
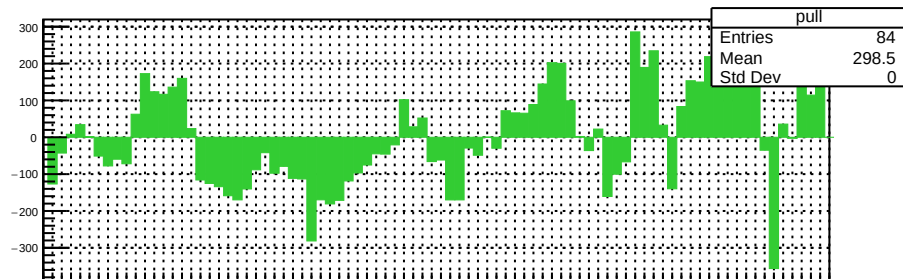
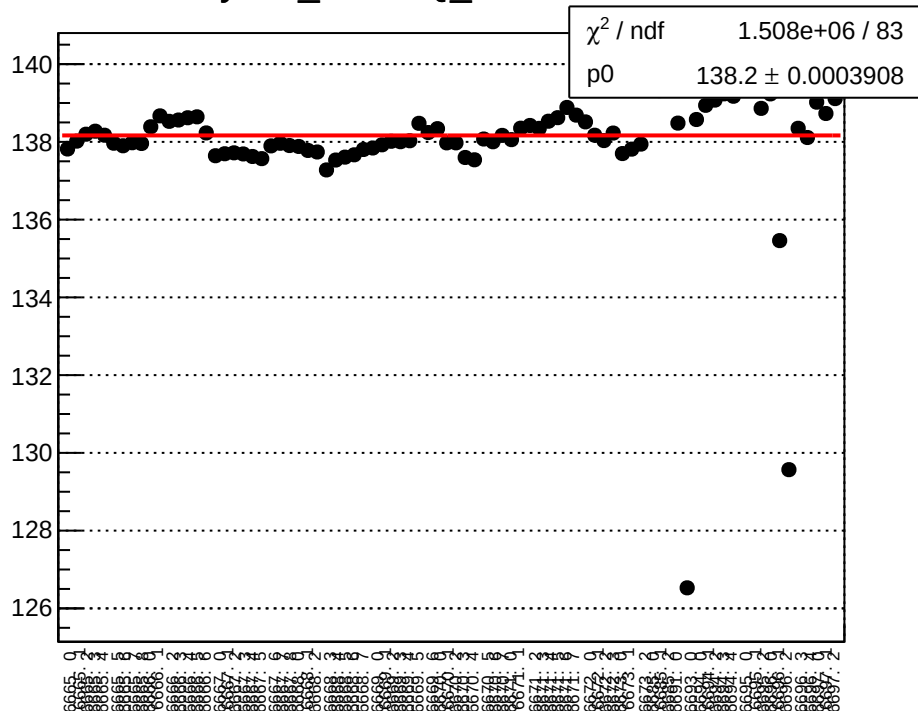
yield_cav4cQ_mean vs run



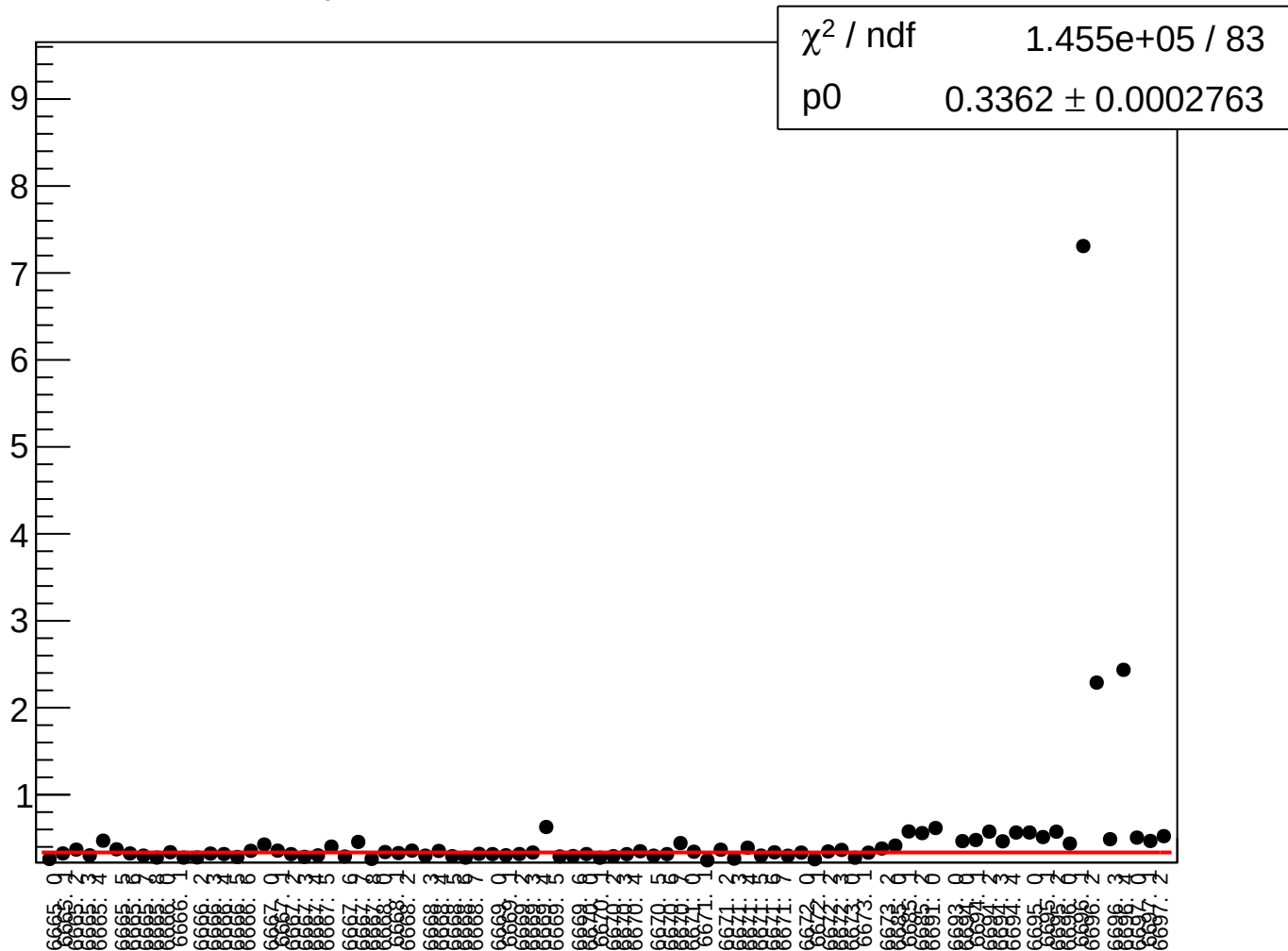
yield_cav4cQ_rms vs run



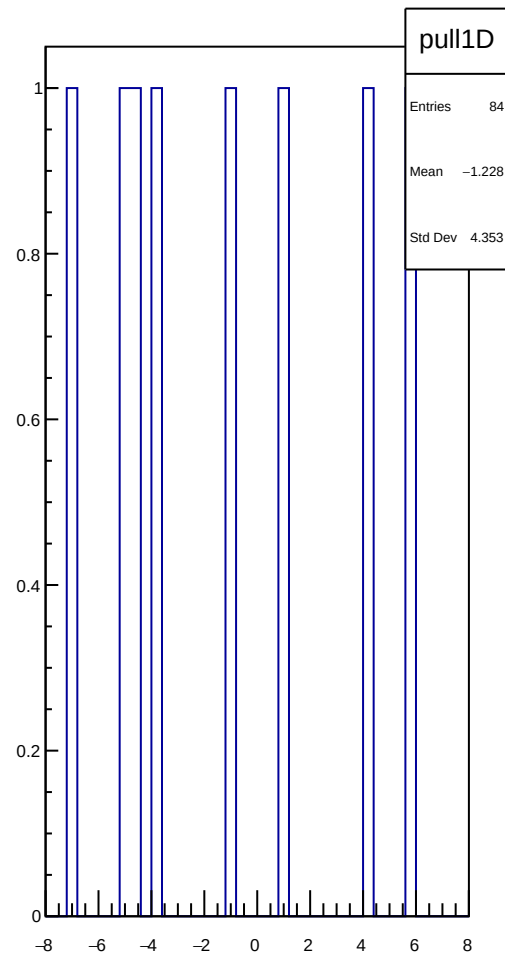
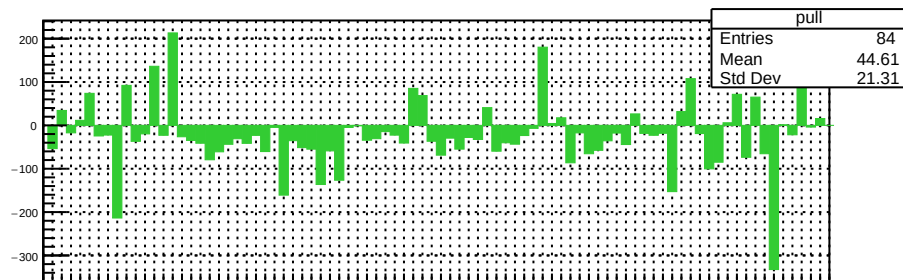
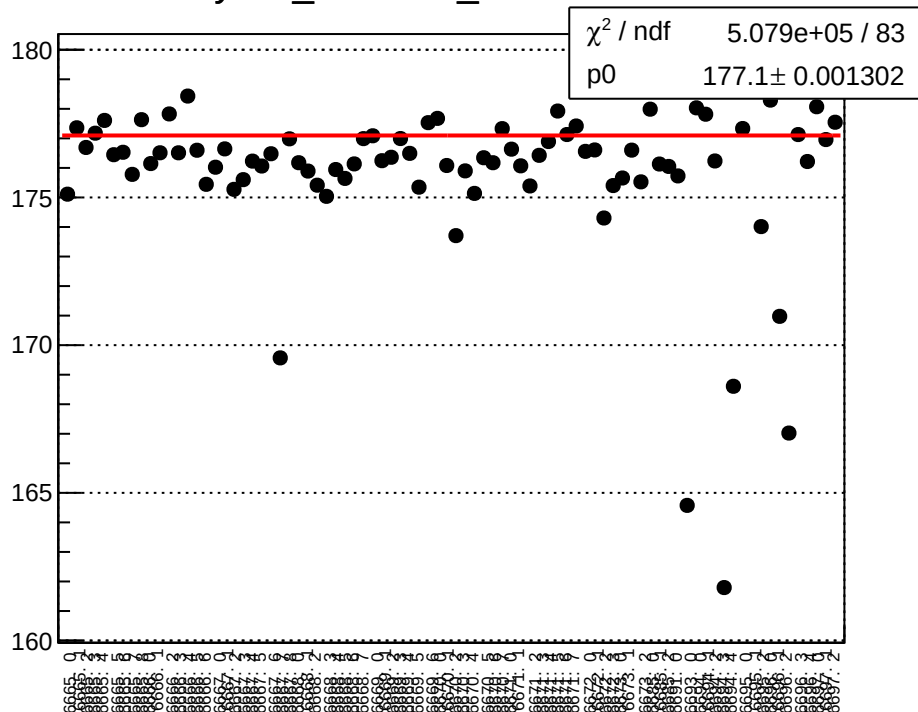
yield_cav4dQ_mean vs run



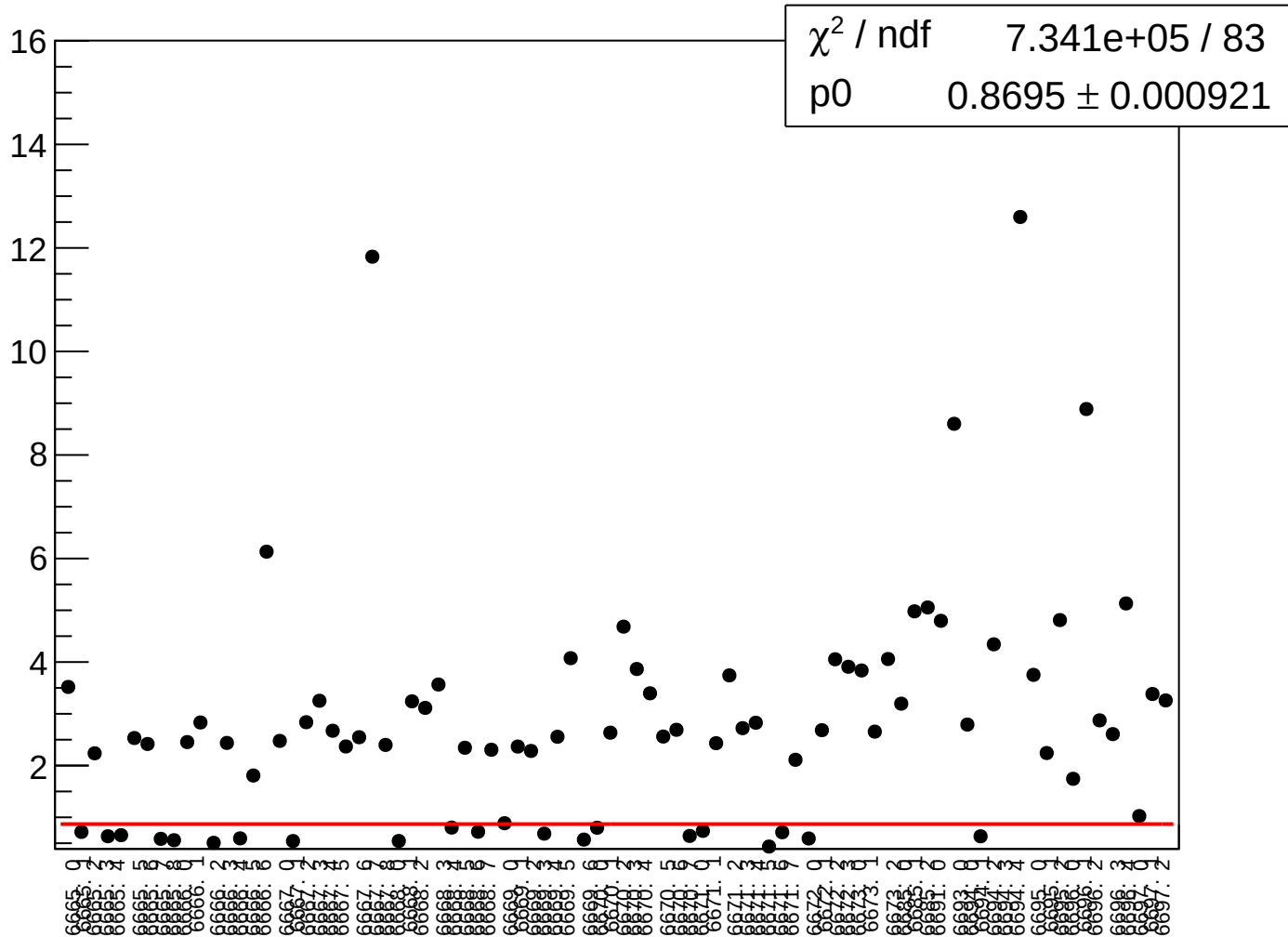
yield_cav4dQ_rms vs run



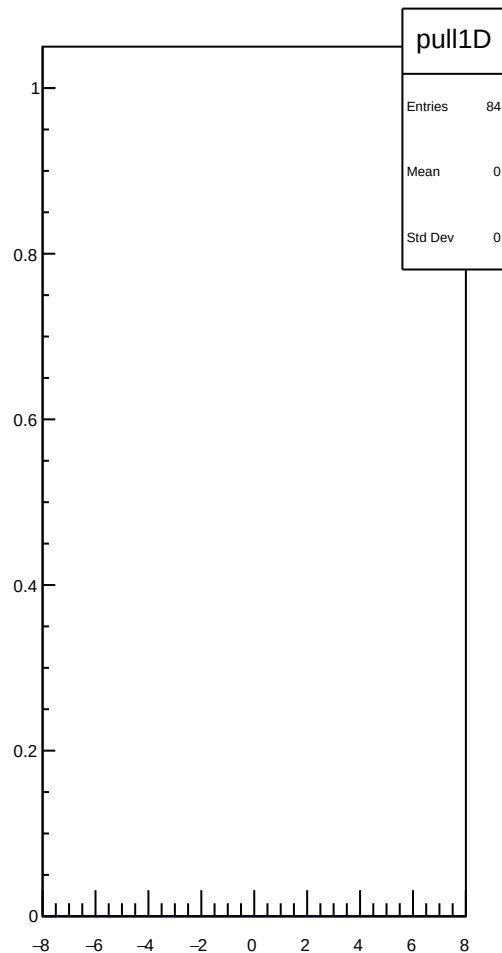
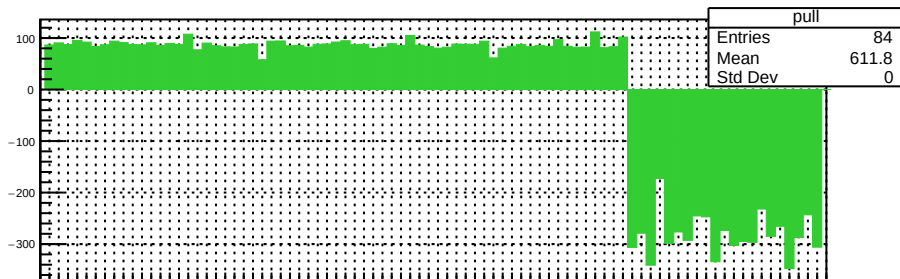
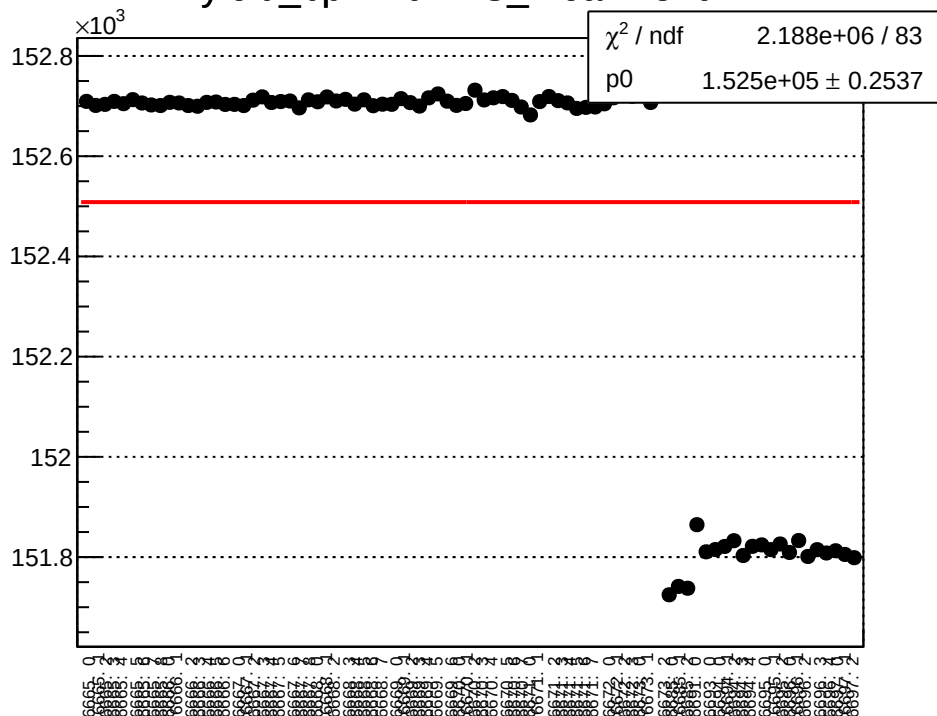
yield_bcm0l02_mean vs run



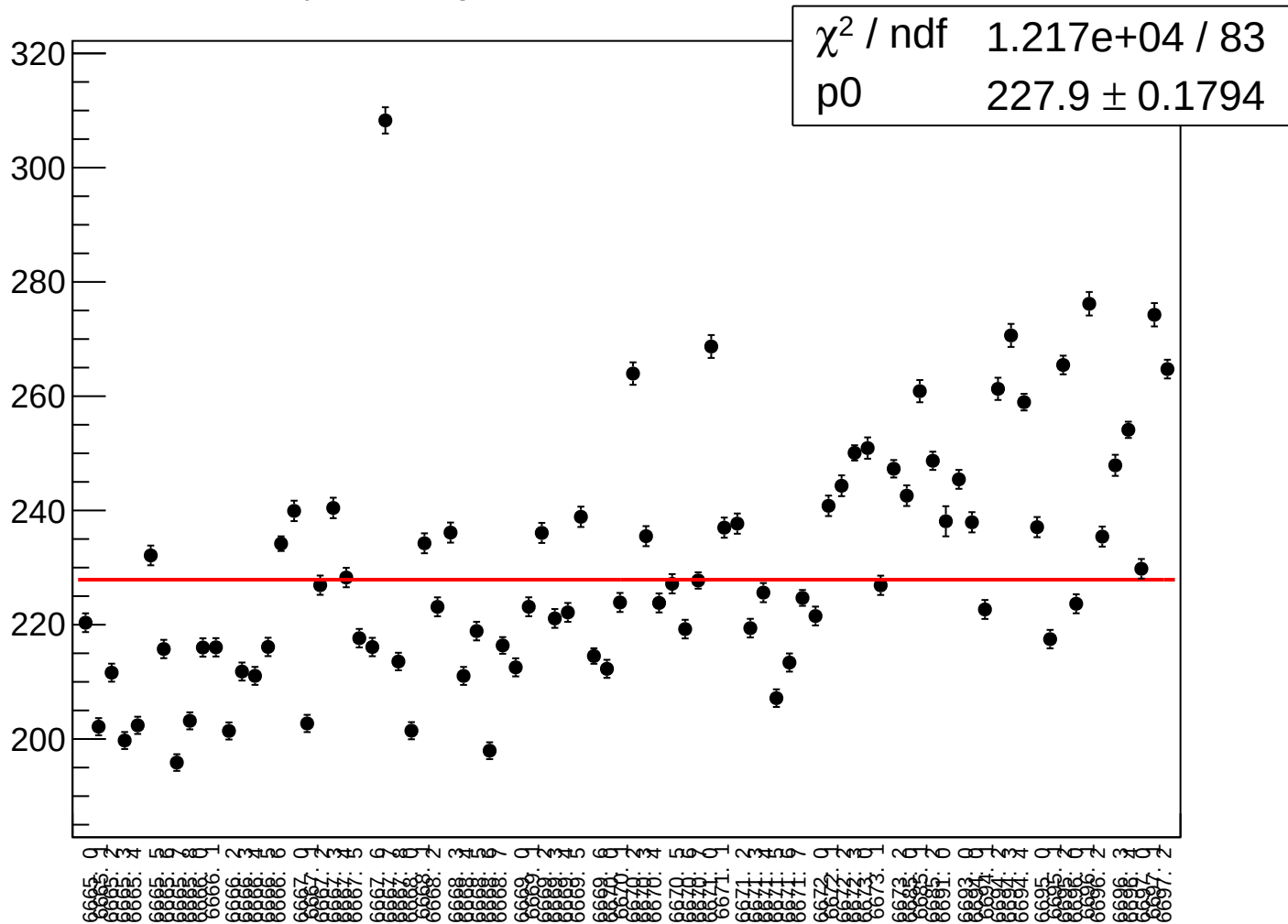
yield_bcm0l02_rms vs run



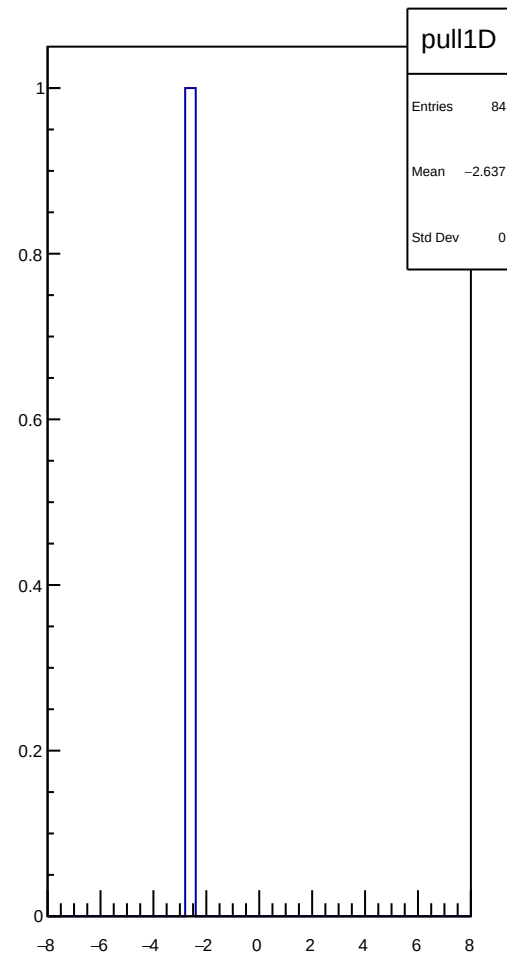
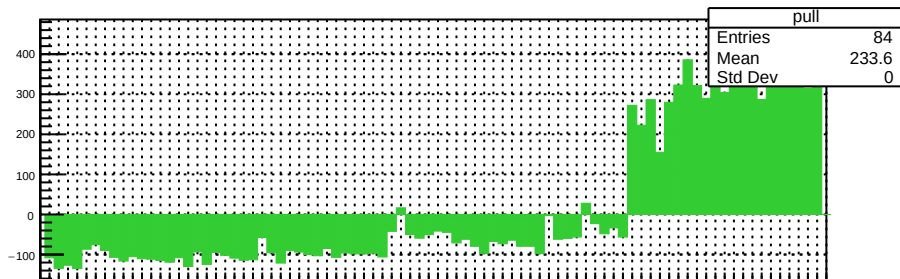
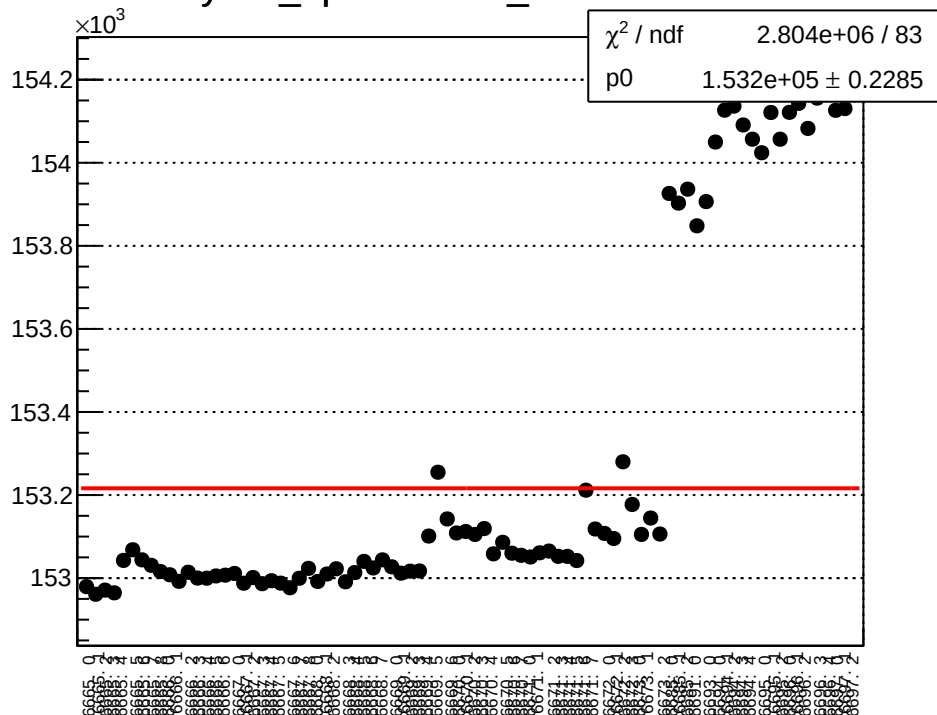
yield_bpm2i01WS_mean vs run



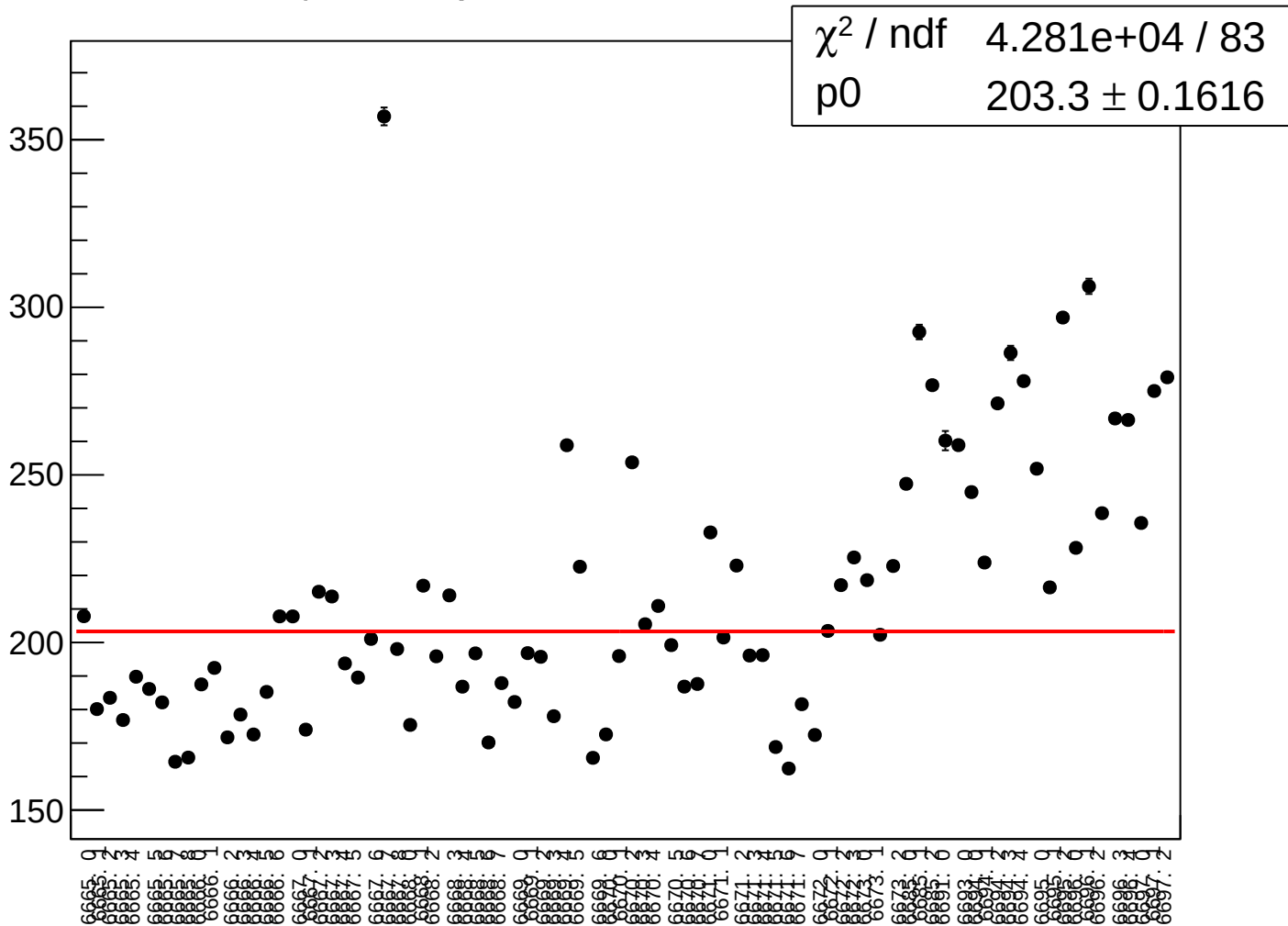
yield_bpm2i01WS_rms vs run



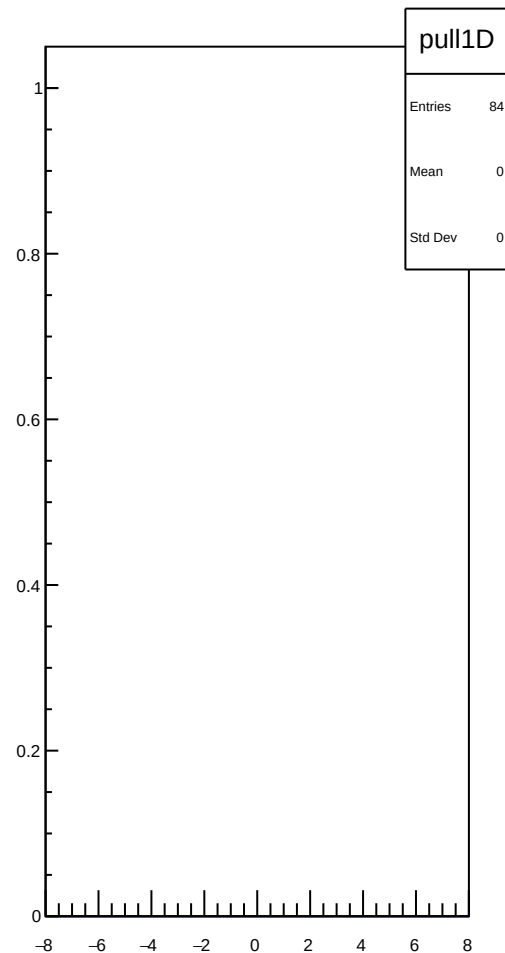
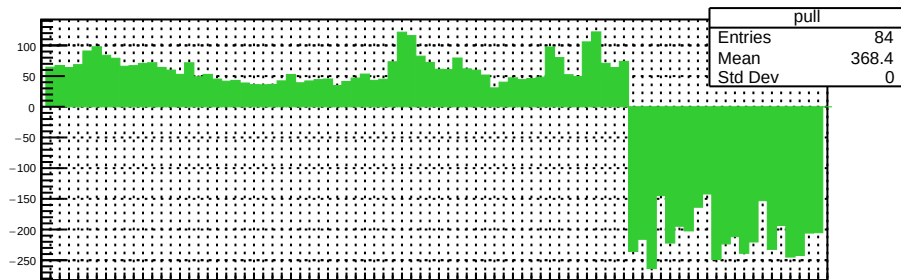
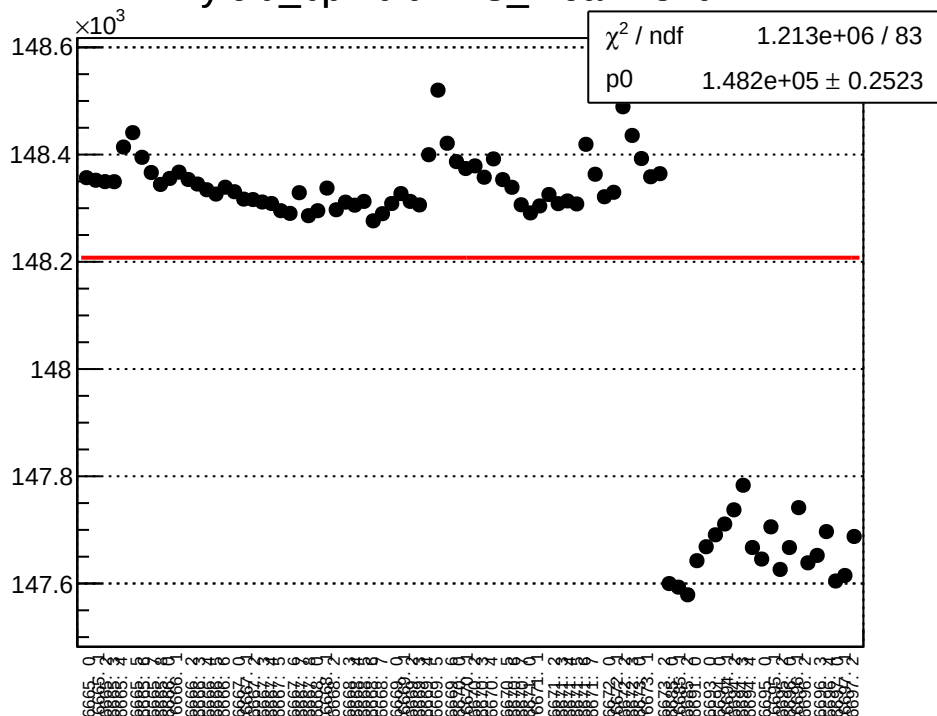
yield_bpm0i07WS_mean vs run



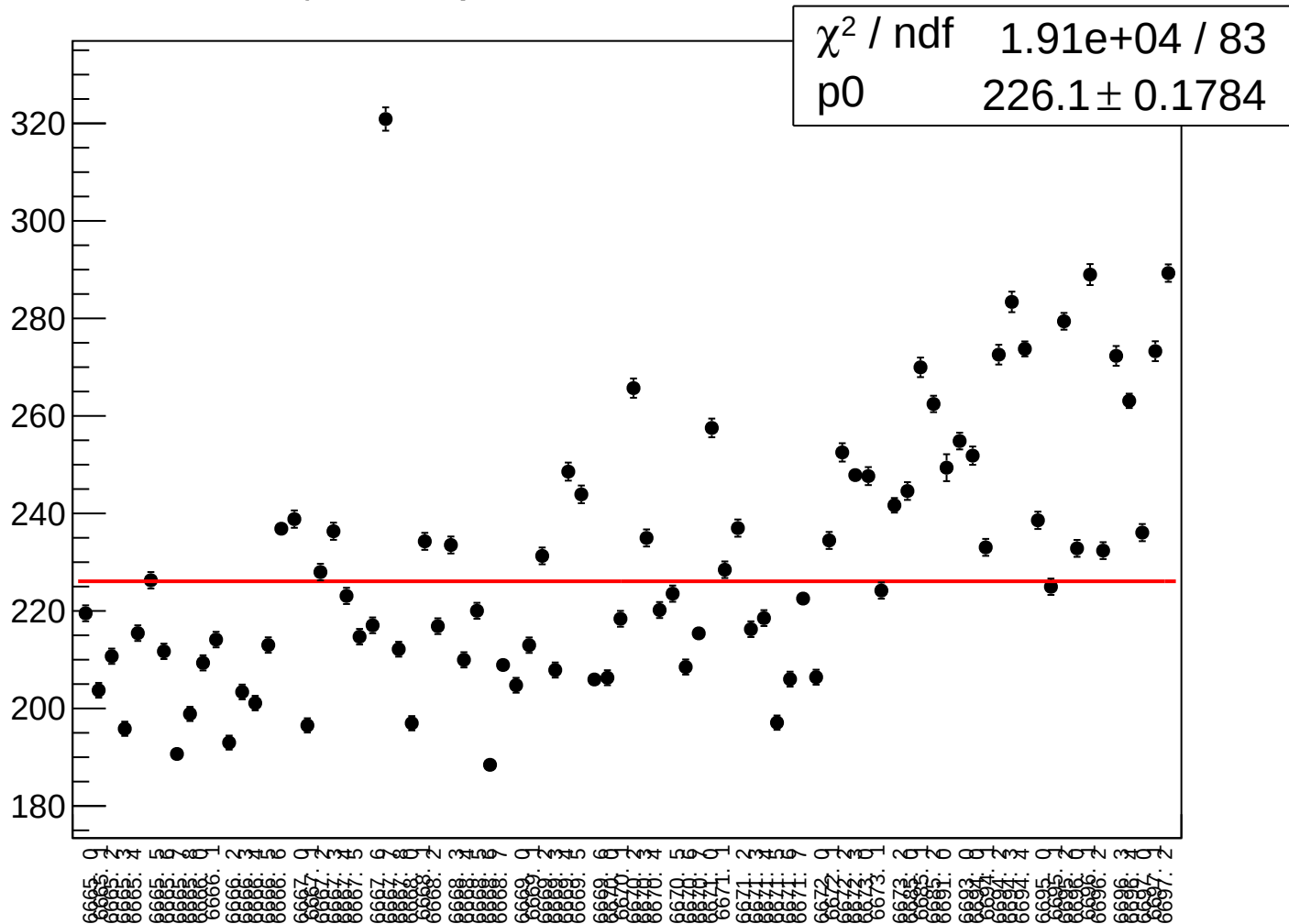
yield_bpm0i07WS_rms vs run



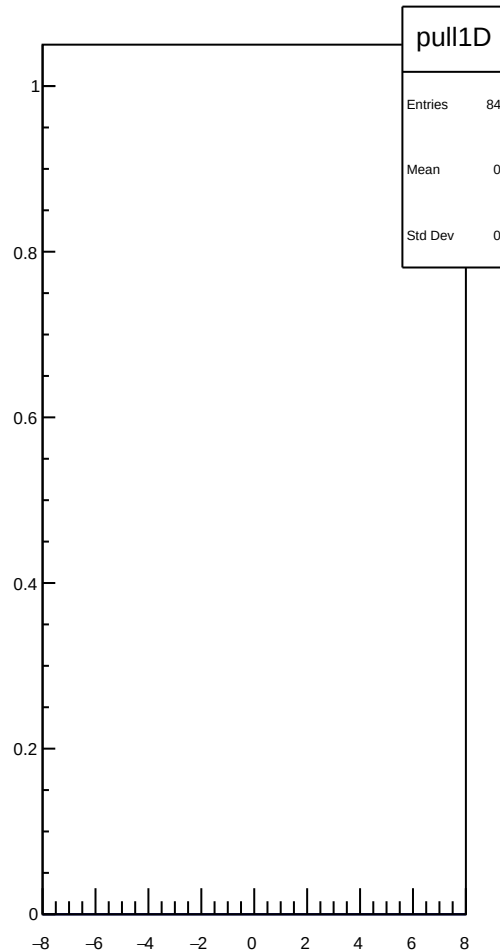
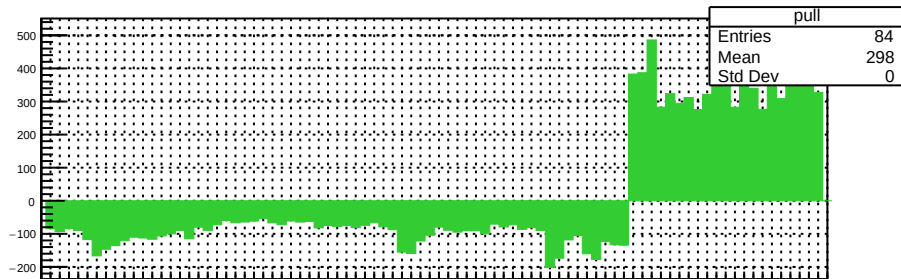
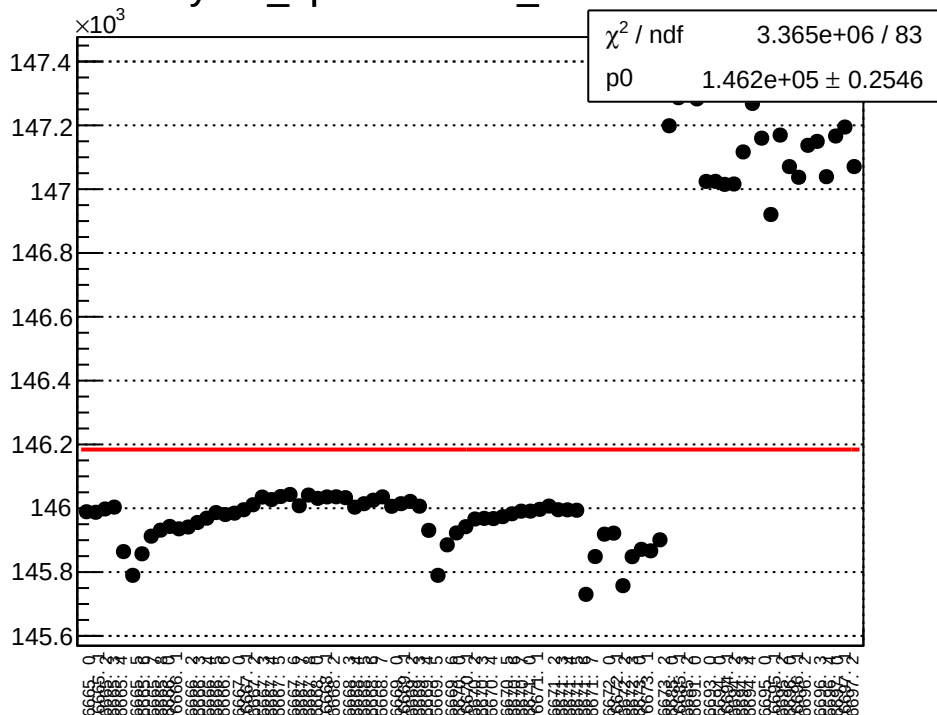
yield_bpm0i01WS_mean vs run



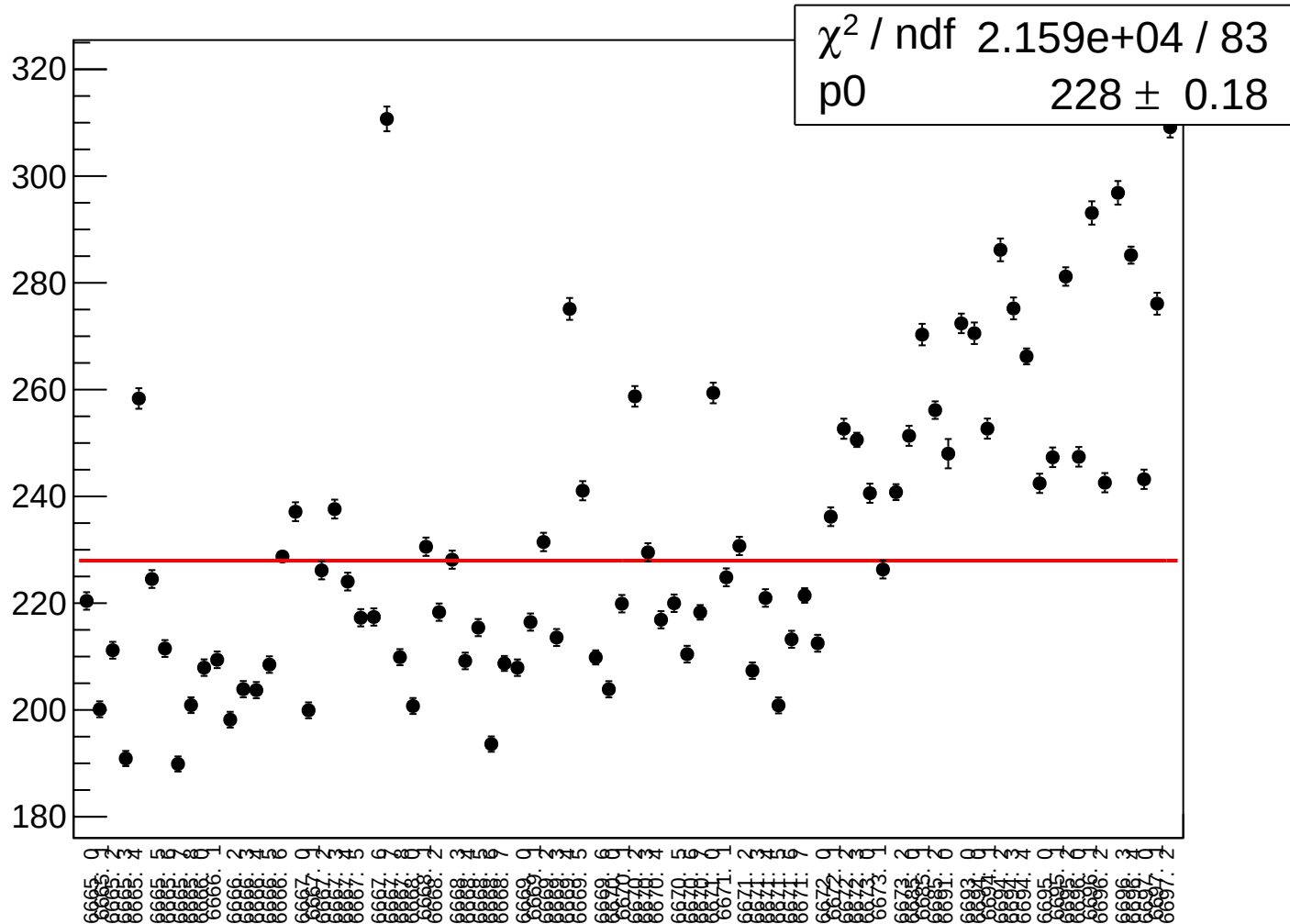
yield_bpm0i01WS_rms vs run



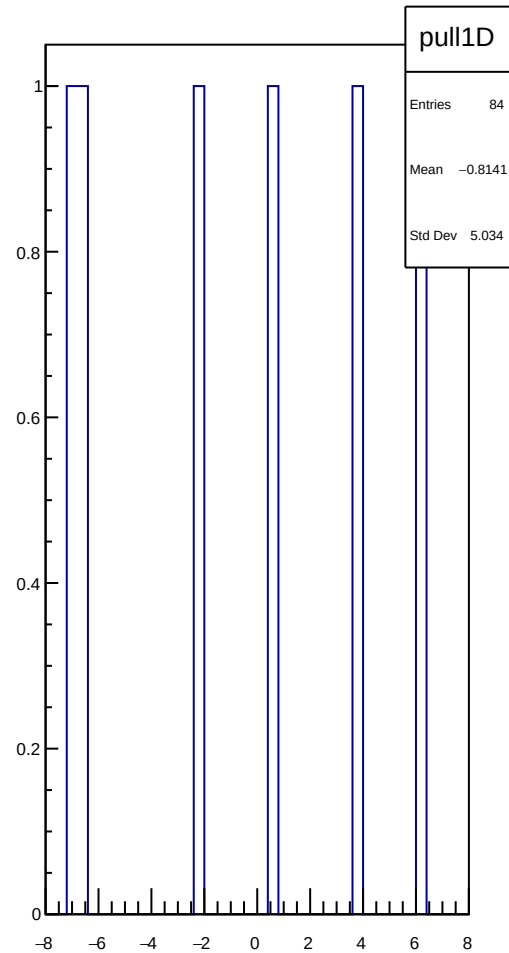
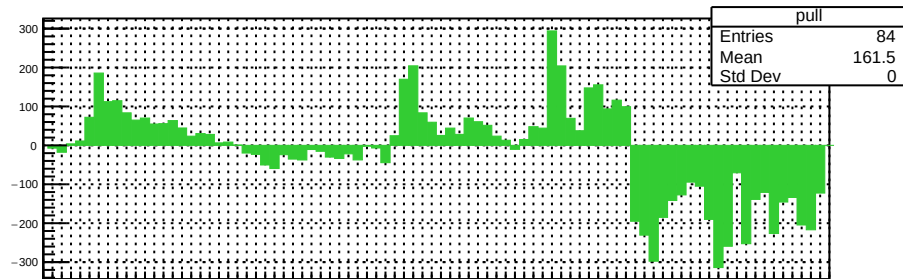
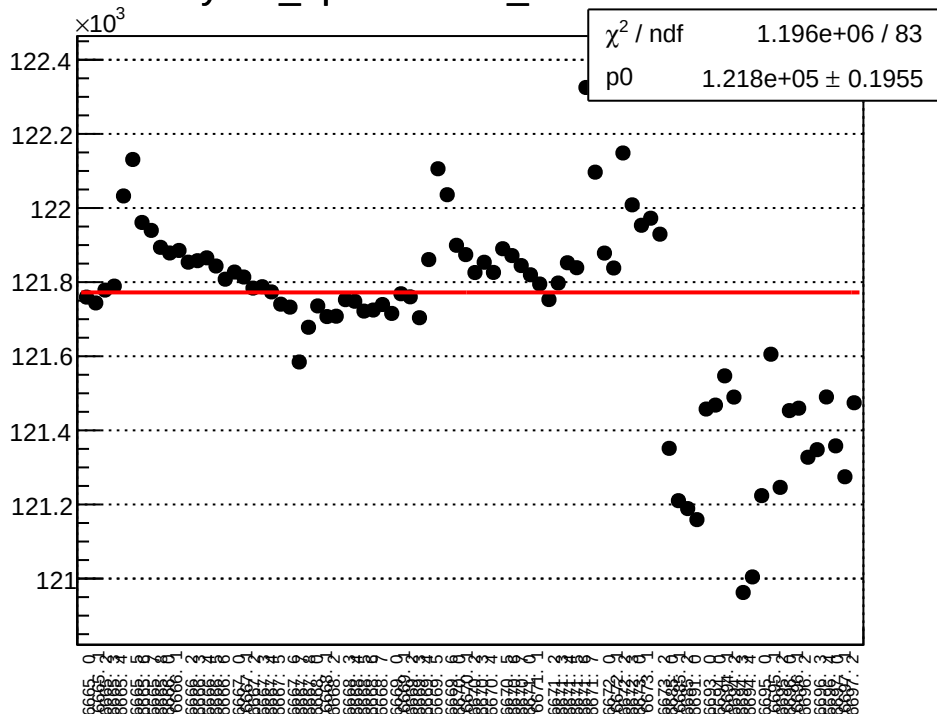
yield_bpm0i01aWS_mean vs run



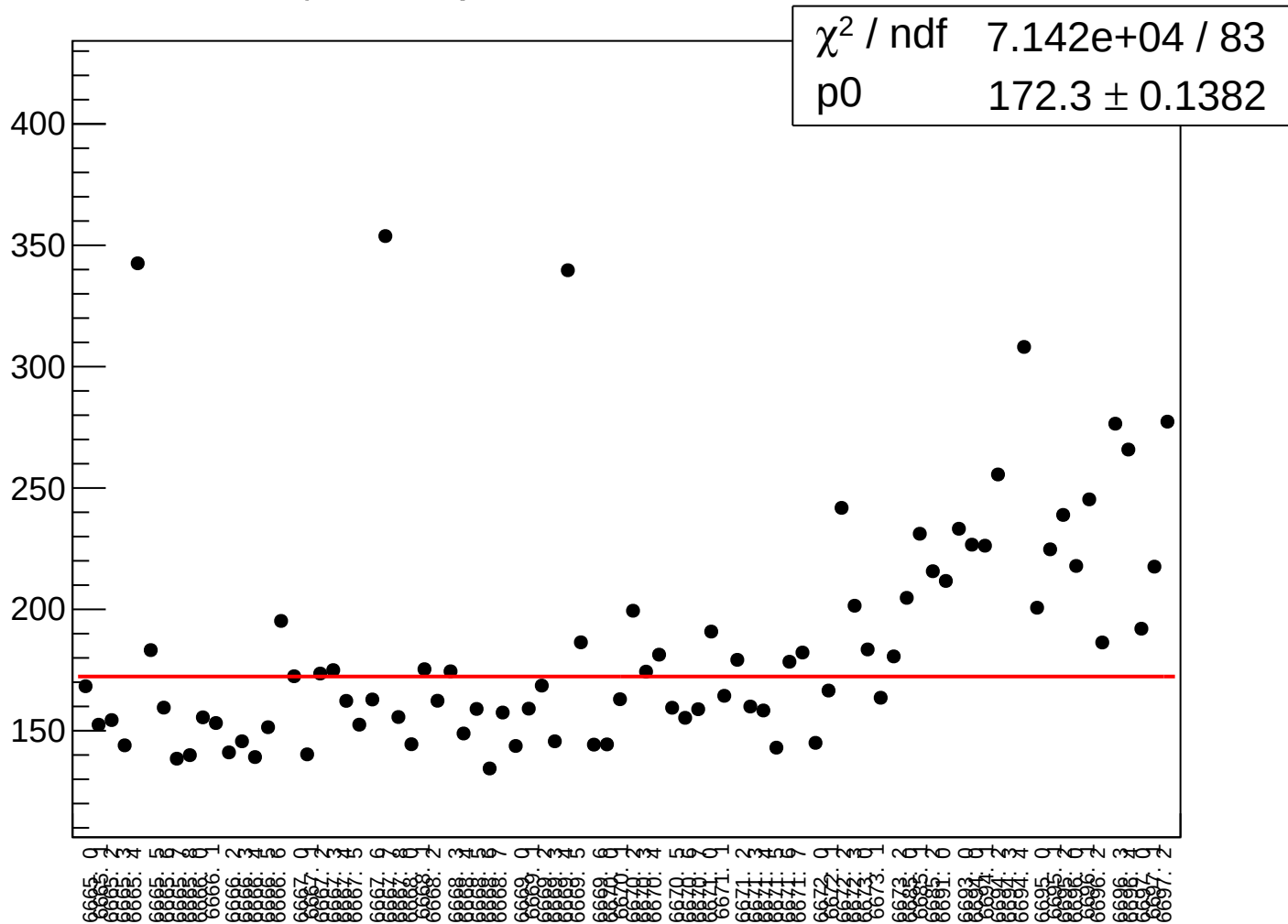
yield_bpm0i01aWS_rms vs run



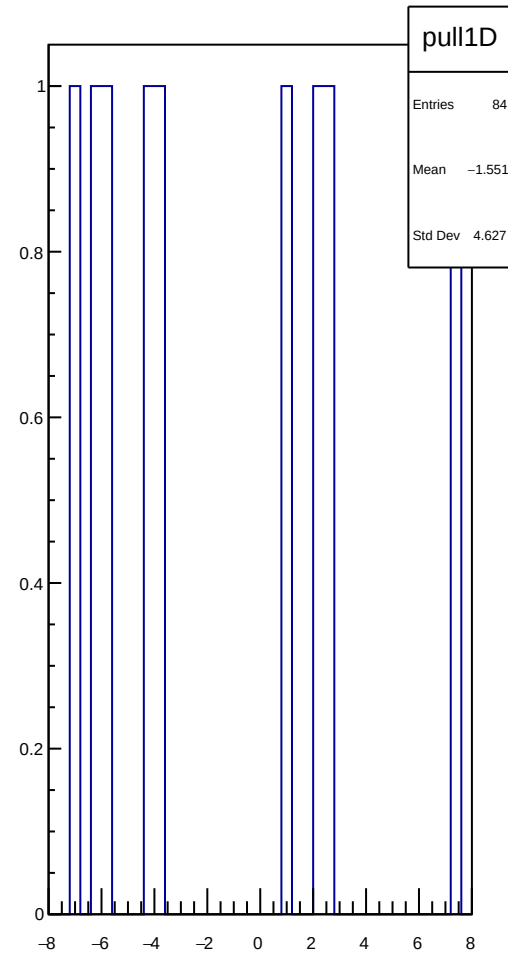
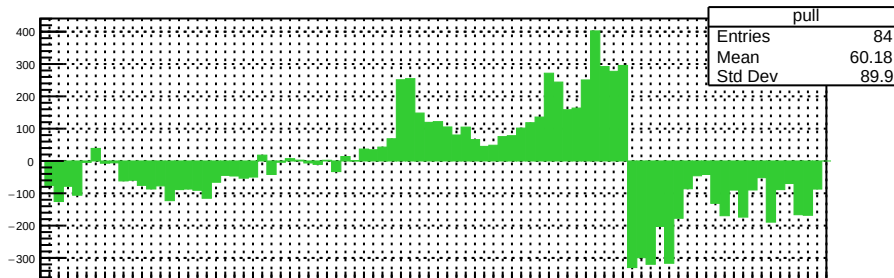
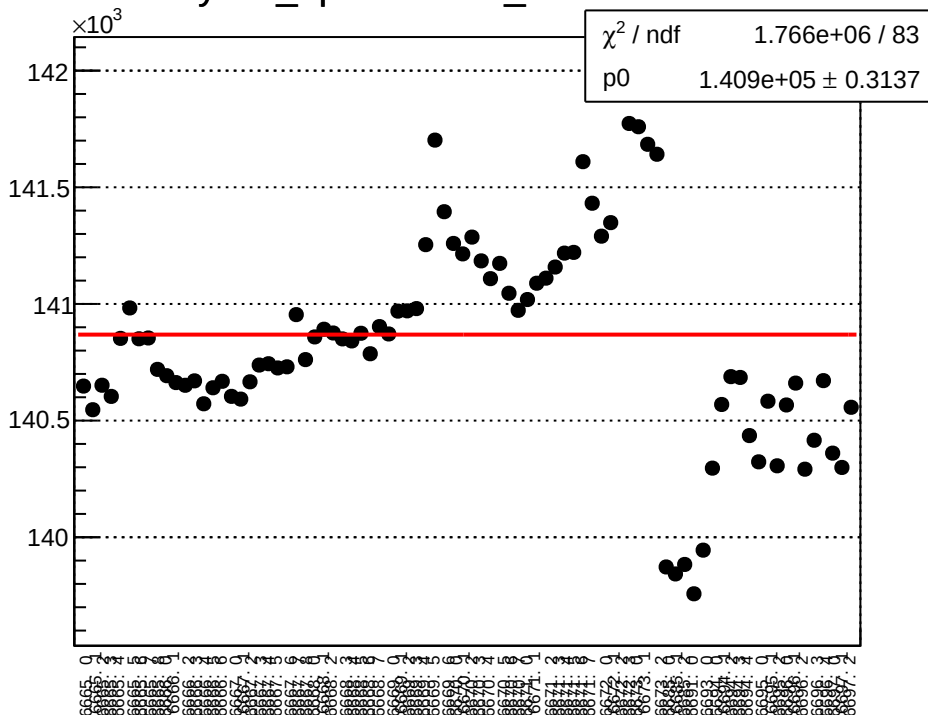
yield_bpm0l01WS_mean vs run



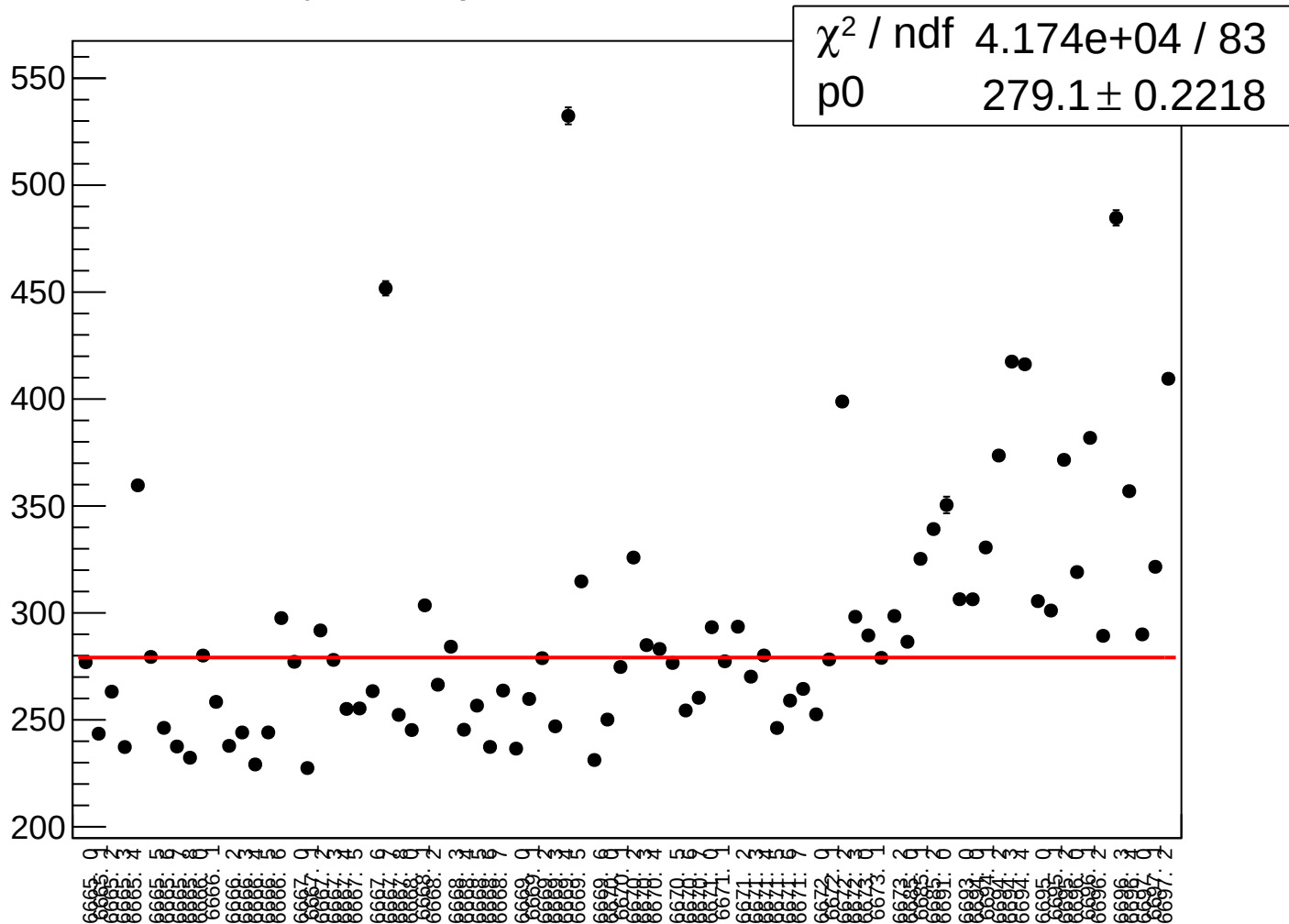
yield_bpm0l01WS_rms vs run



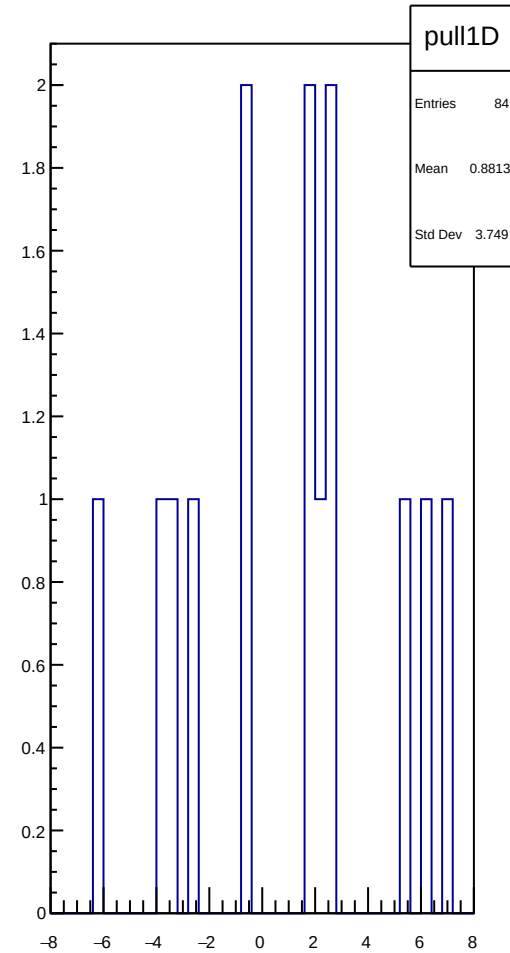
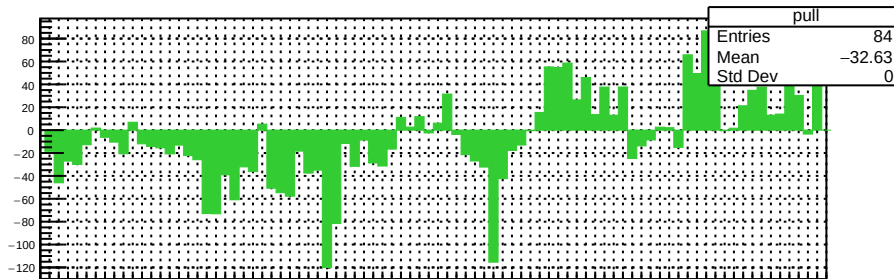
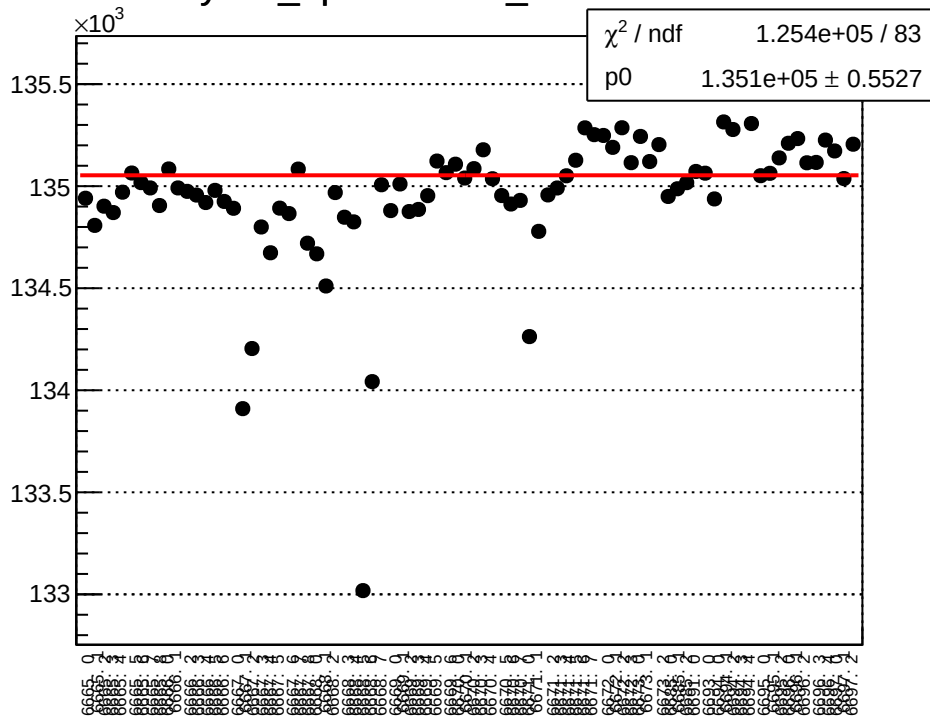
yield_bpm0l02WS_mean vs run



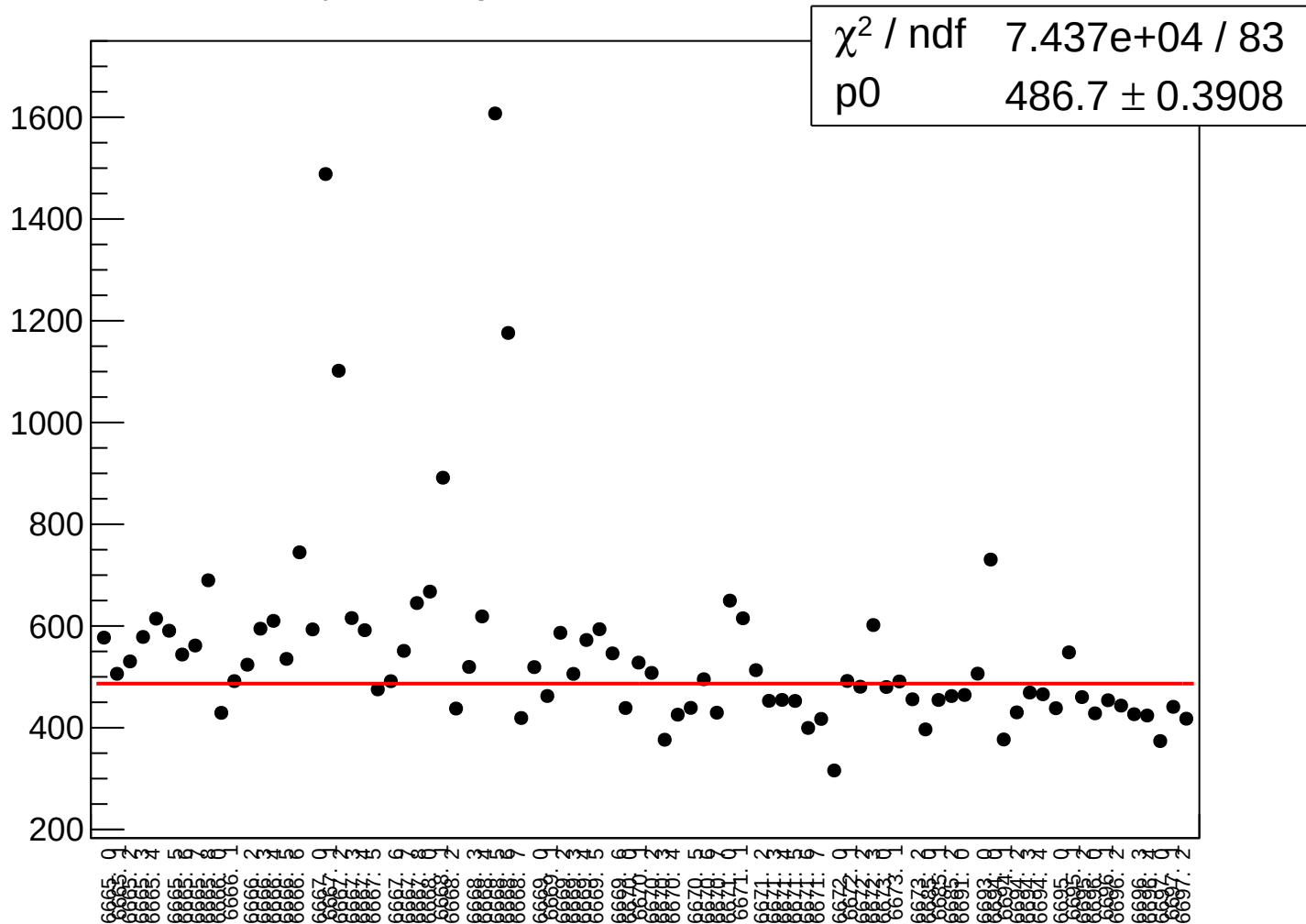
yield_bpm0l02WS_rms vs run



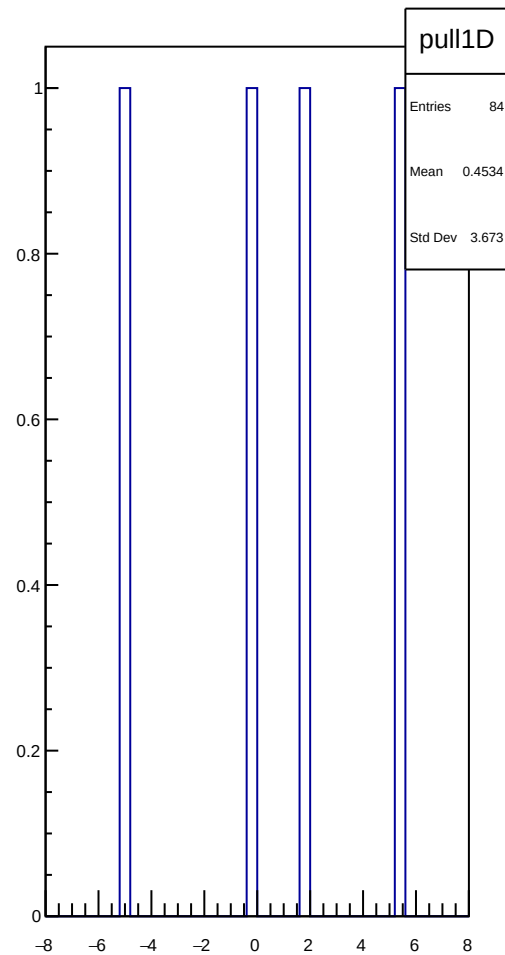
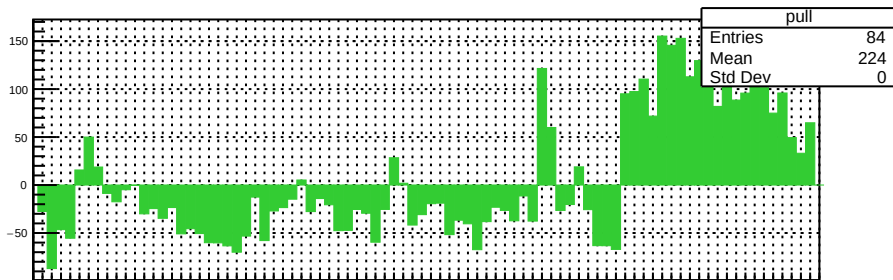
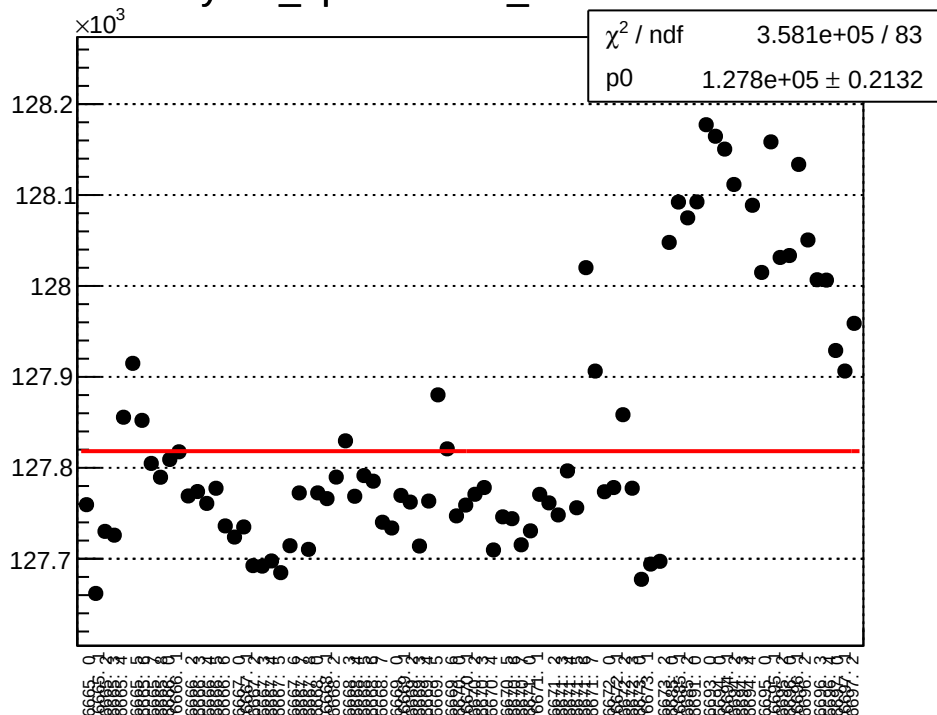
yield_bpm0l03WS_mean vs run



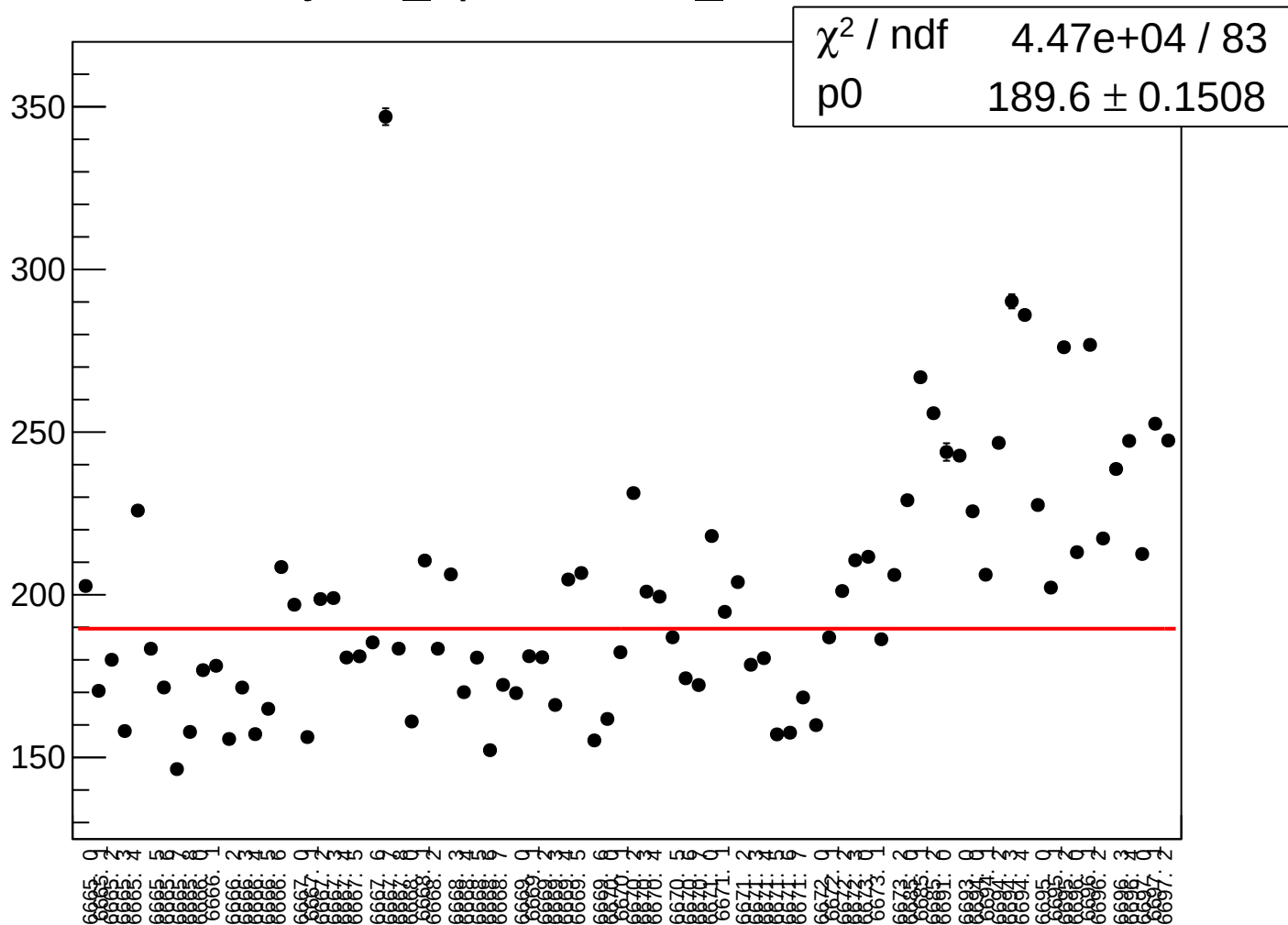
yield_bpm0l03WS_rms vs run



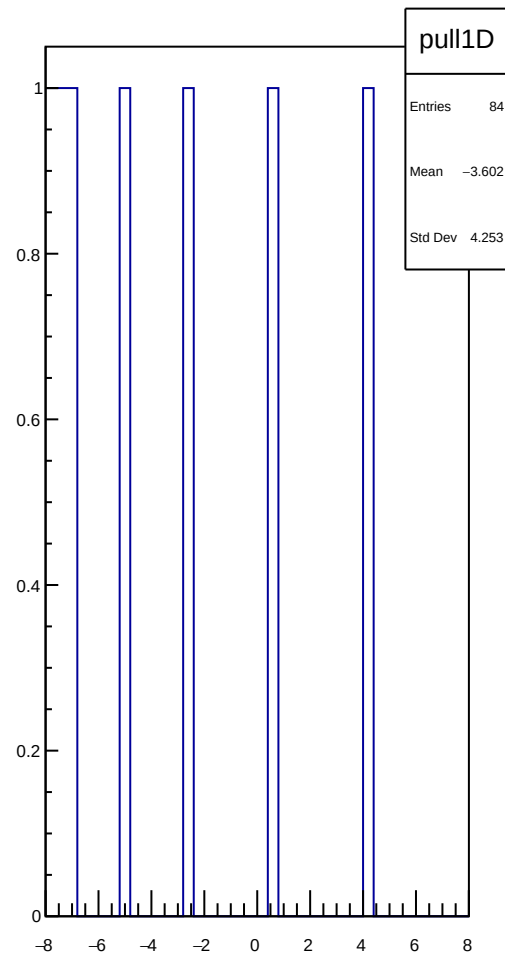
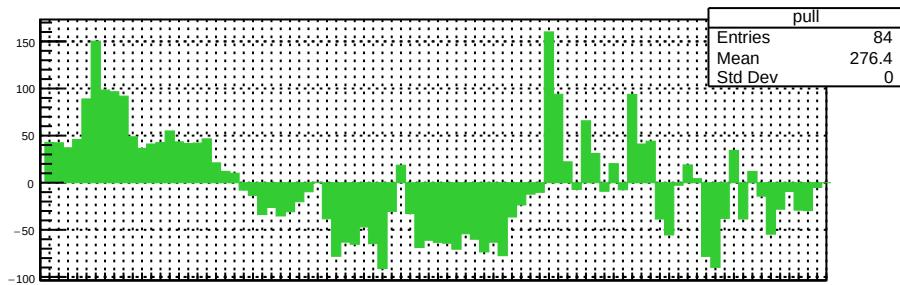
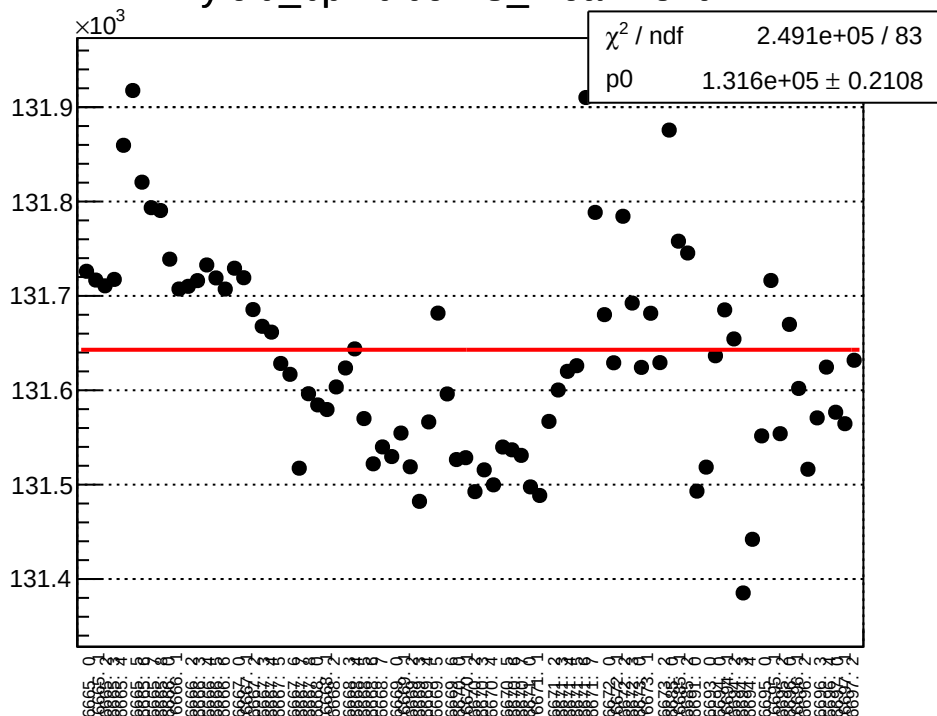
yield_bpm0l04WS_mean vs run



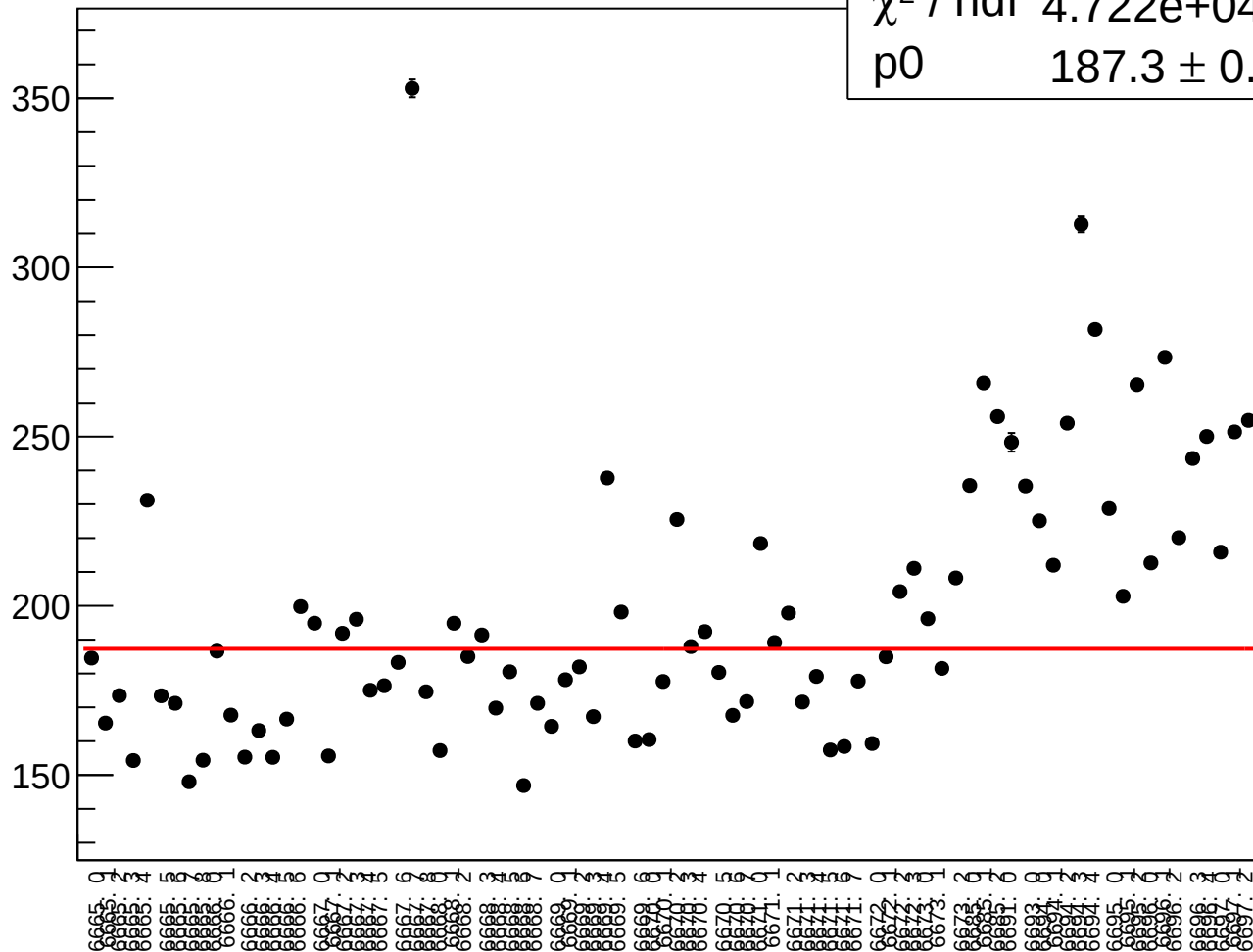
yield_bpm0l04WS_rms vs run



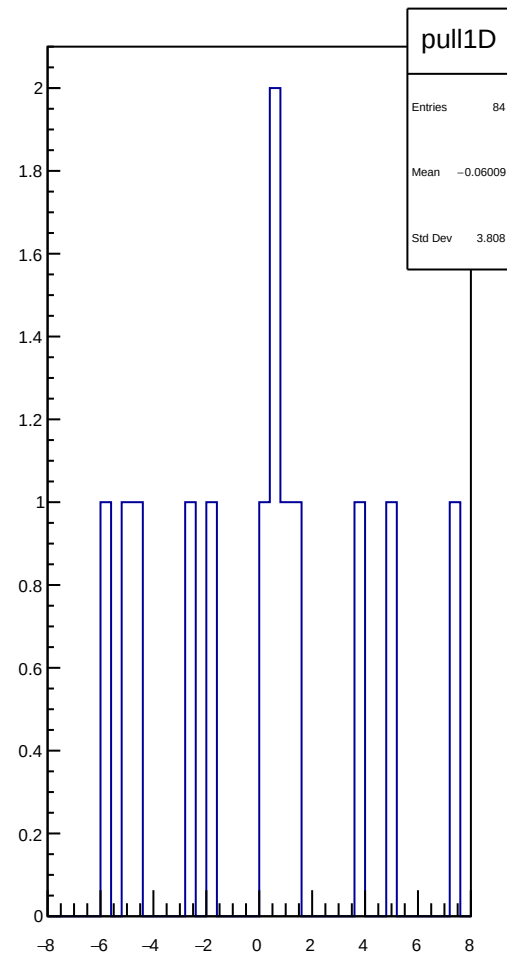
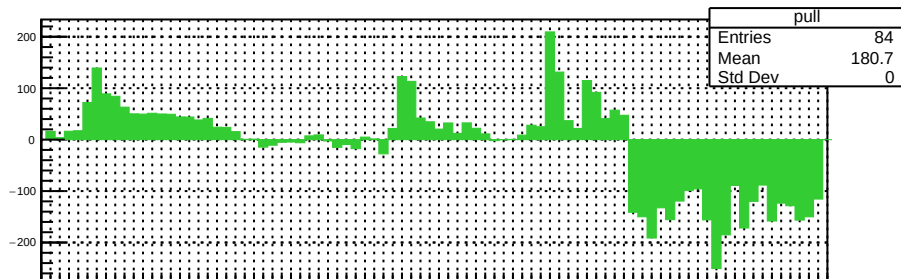
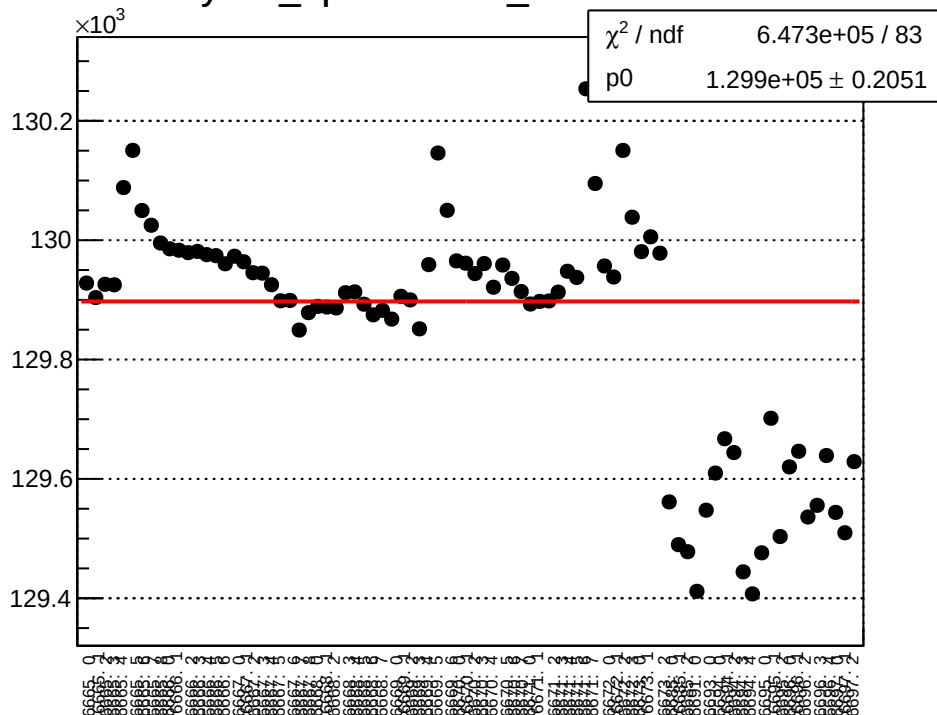
yield_bpm0l05WS_mean vs run



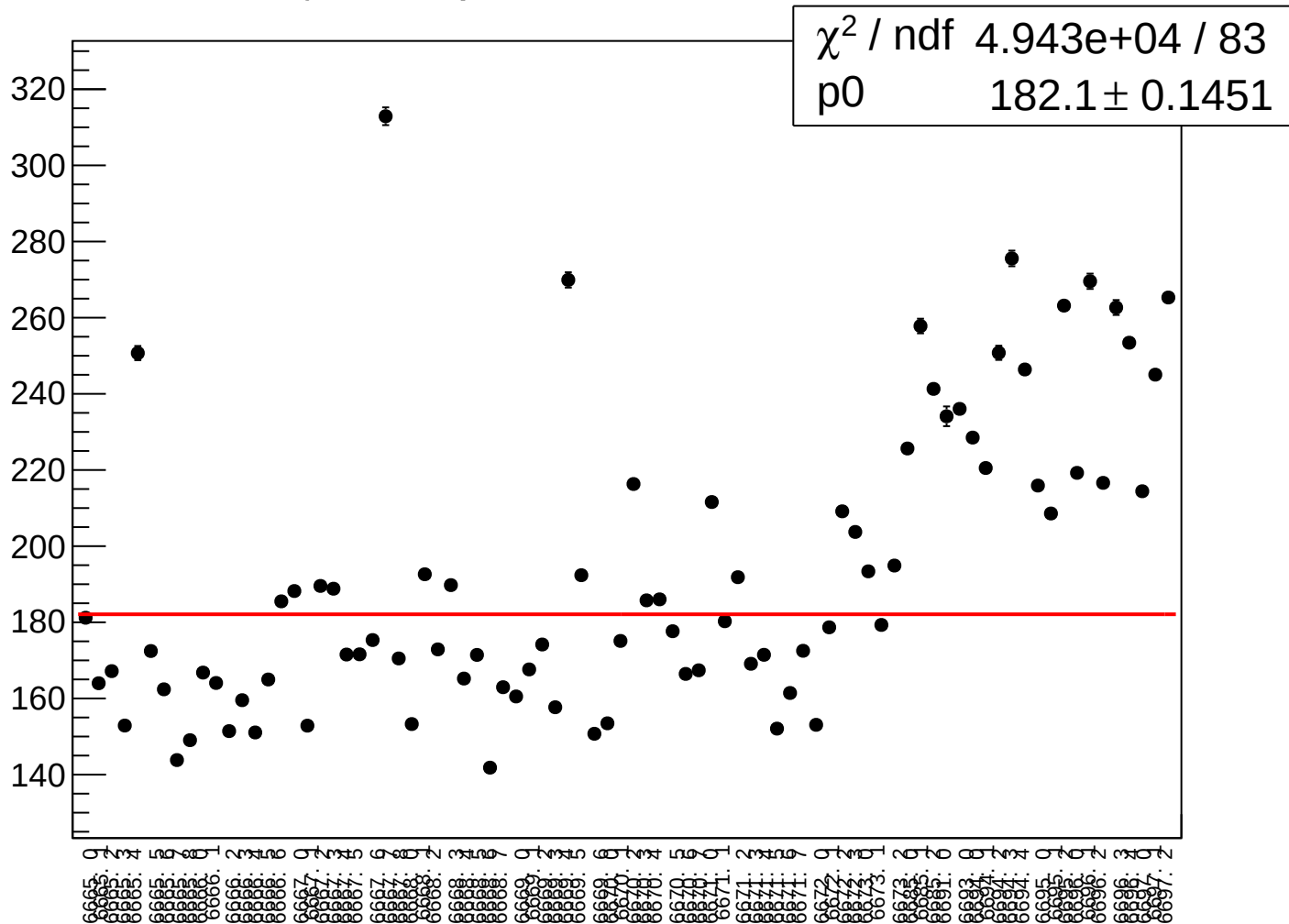
χ^2 / ndf	4.722e+04 / 83
p0	187.3 ± 0.1491



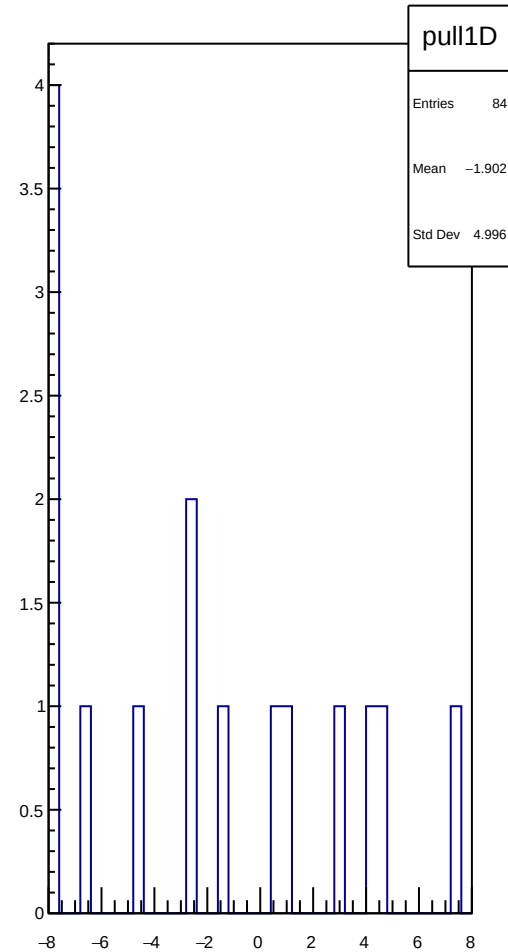
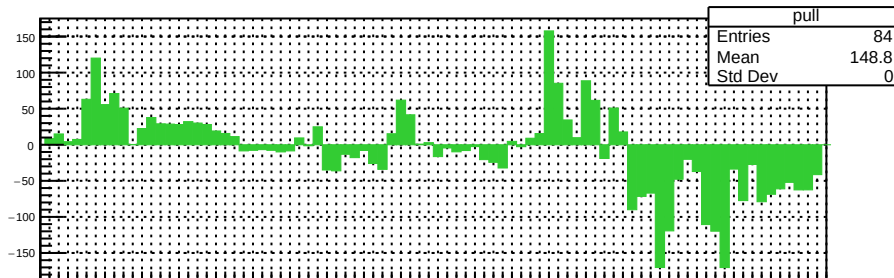
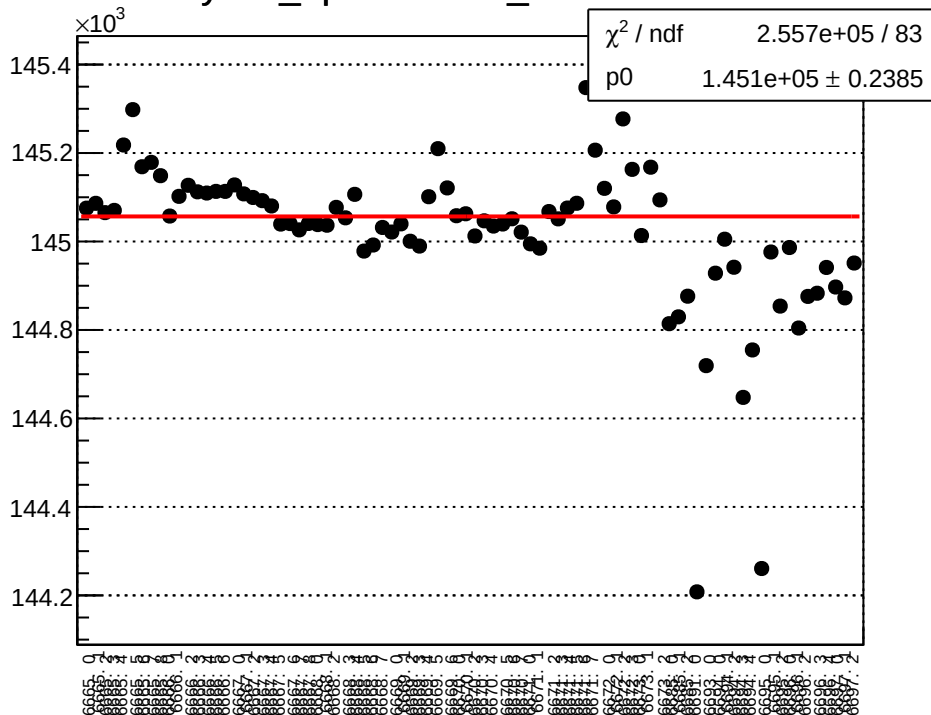
yield_bpm0l06WS_mean vs run



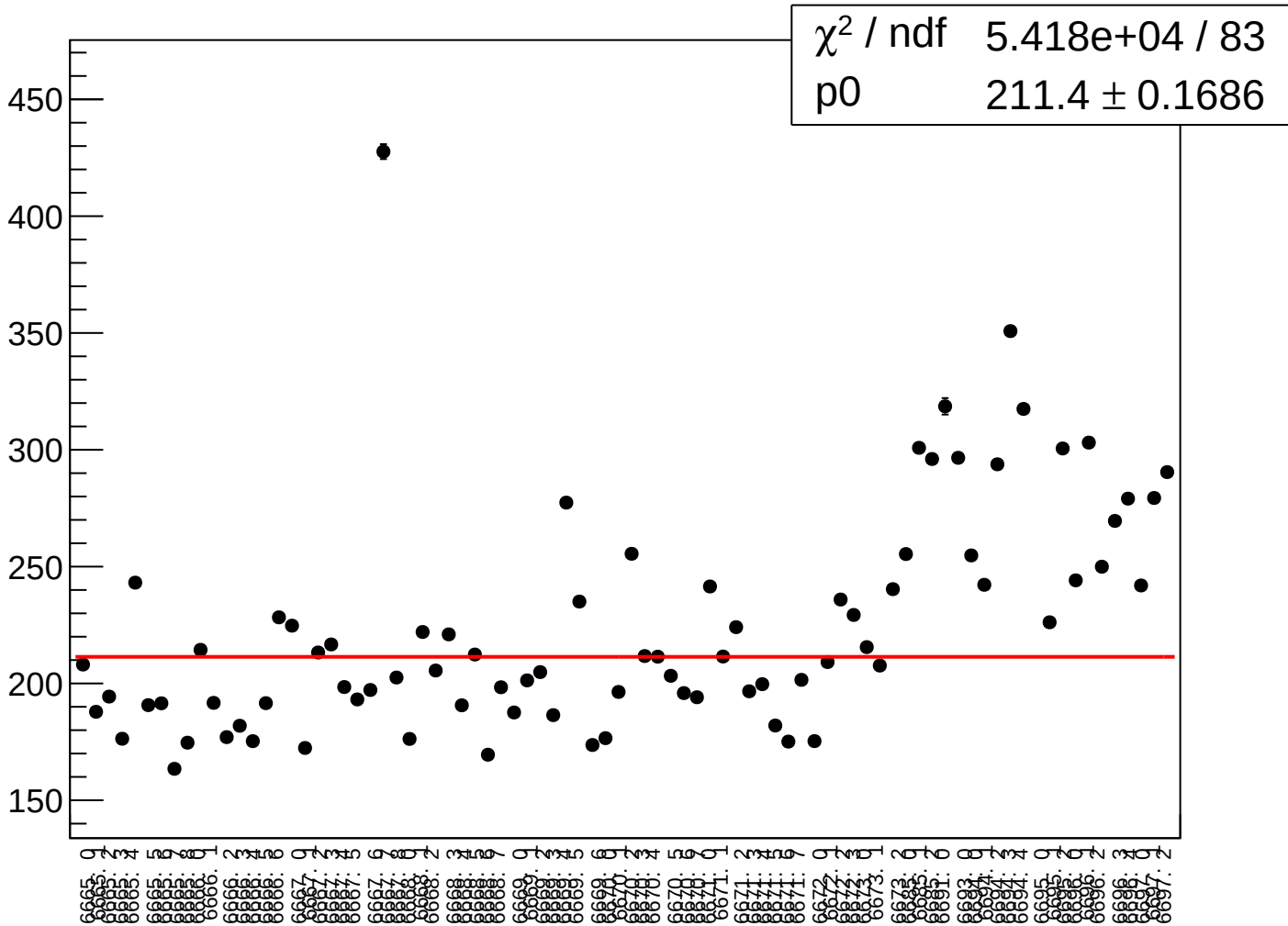
yield_bpm0l06WS_rms vs run



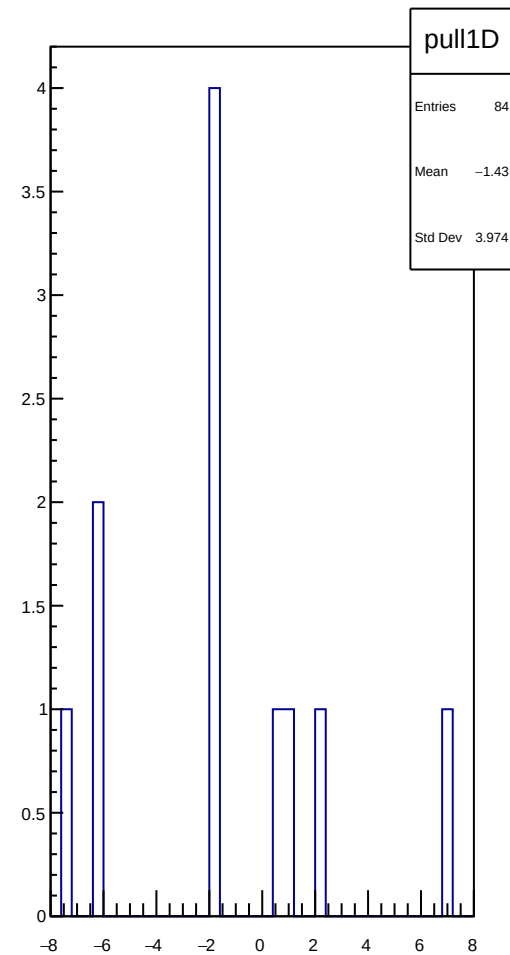
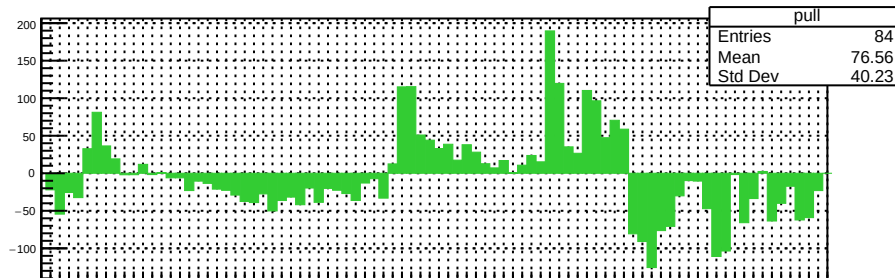
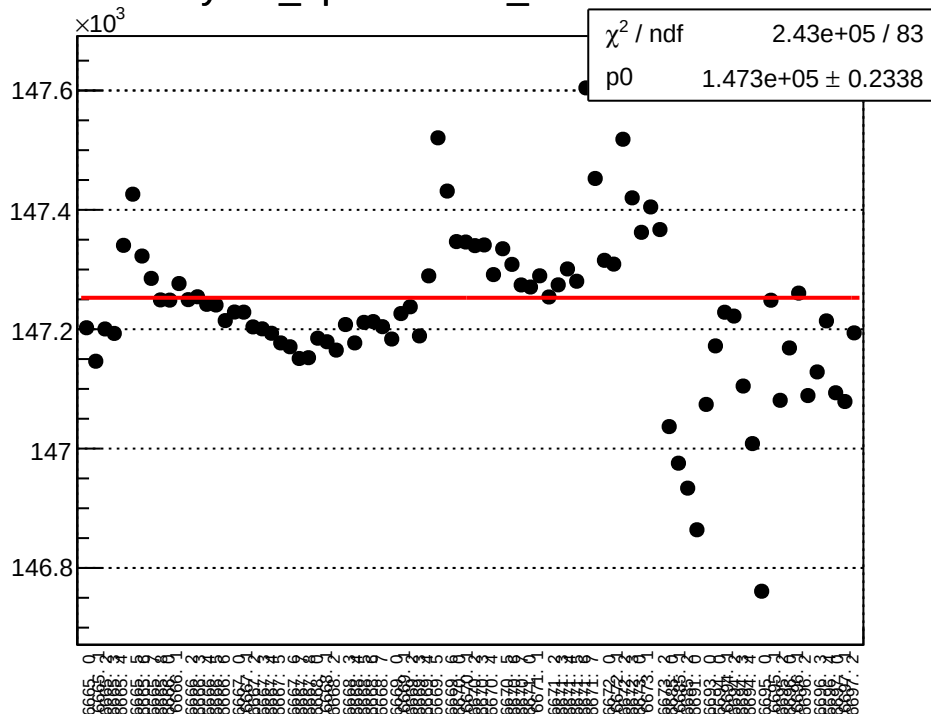
yield_bpm0l07WS_mean vs run



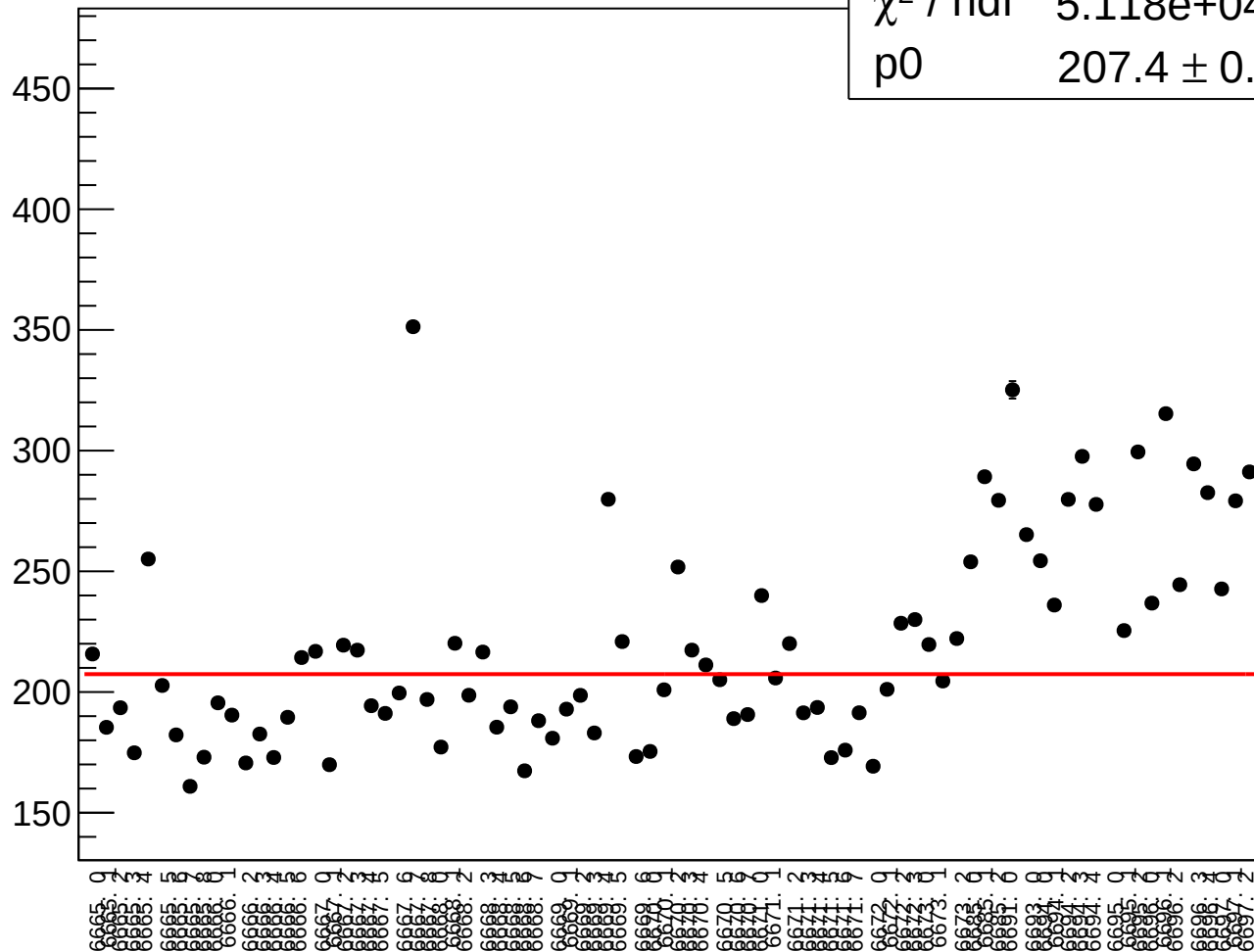
yield_bpm0l07WS_rms vs run



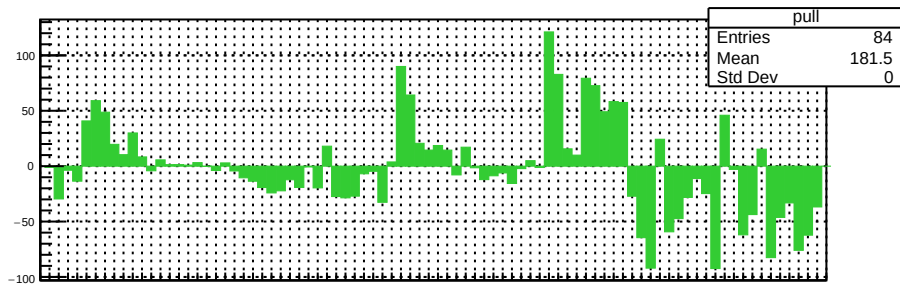
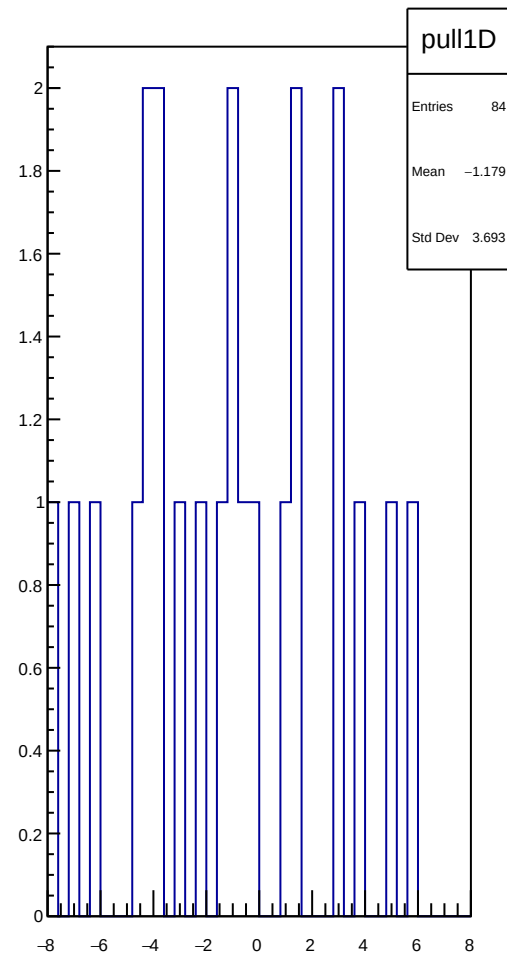
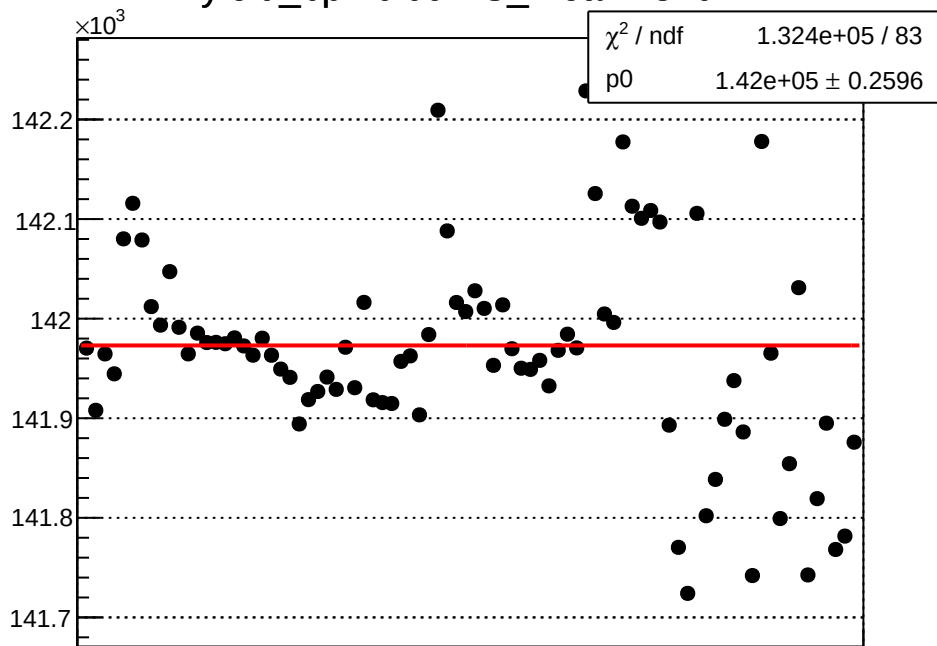
yield_bpm0l08WS_mean vs run



χ^2 / ndf	5.118e+04 / 83
p0	207.4 $\pm$ 0.1653

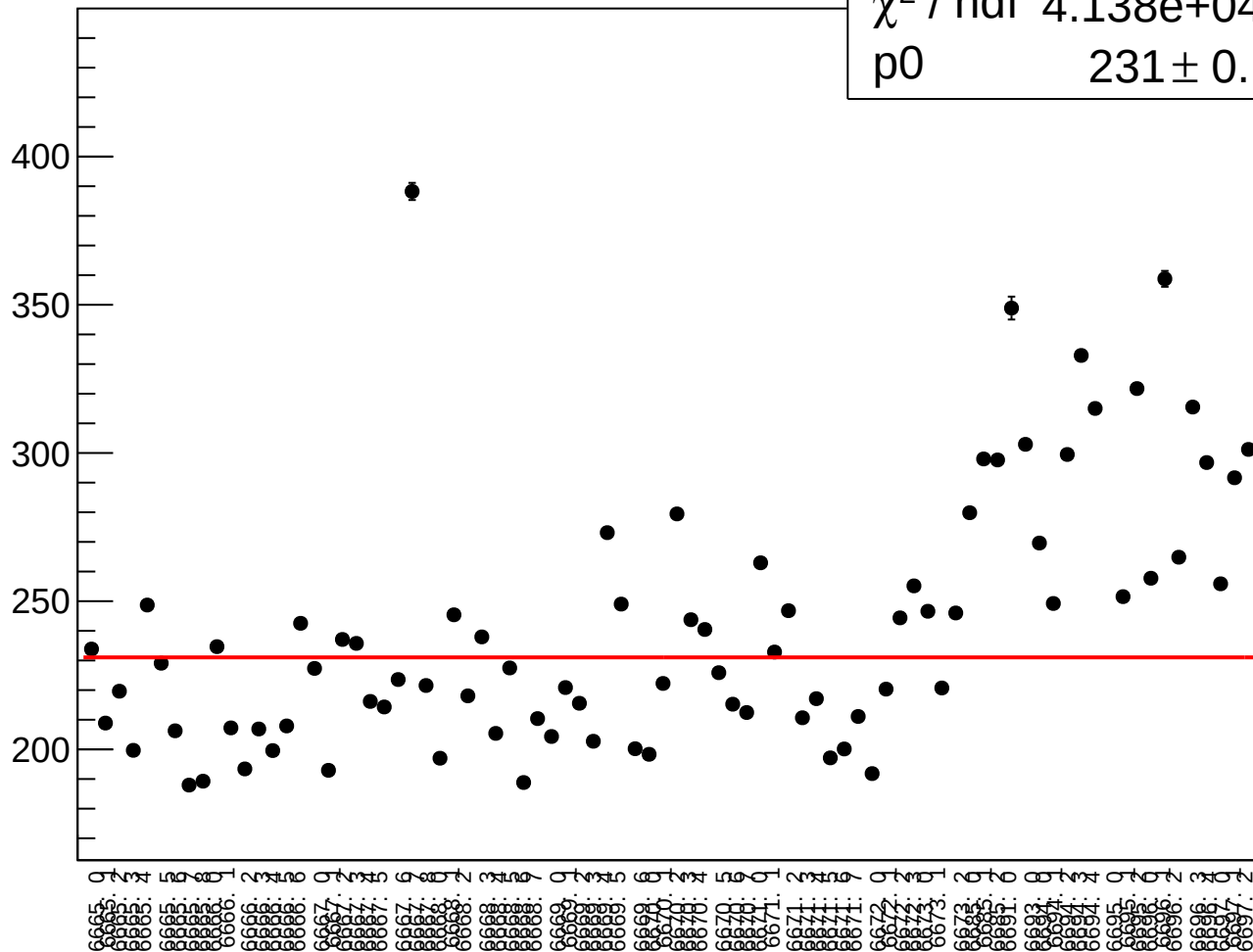


yield_bpm0l09WS_mean vs run

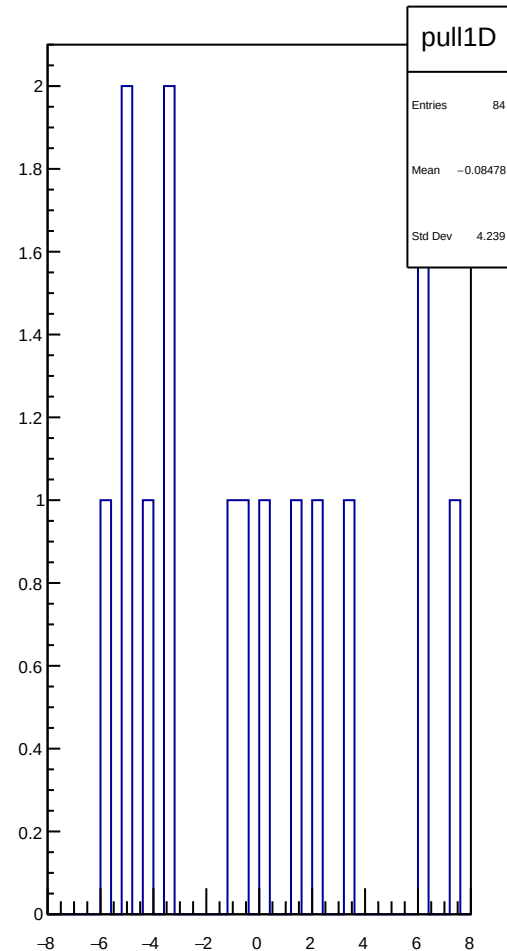
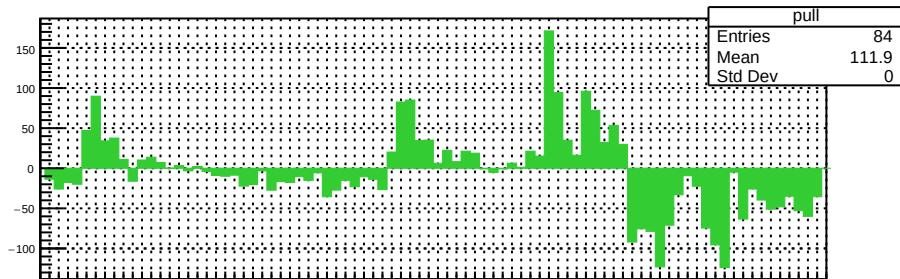
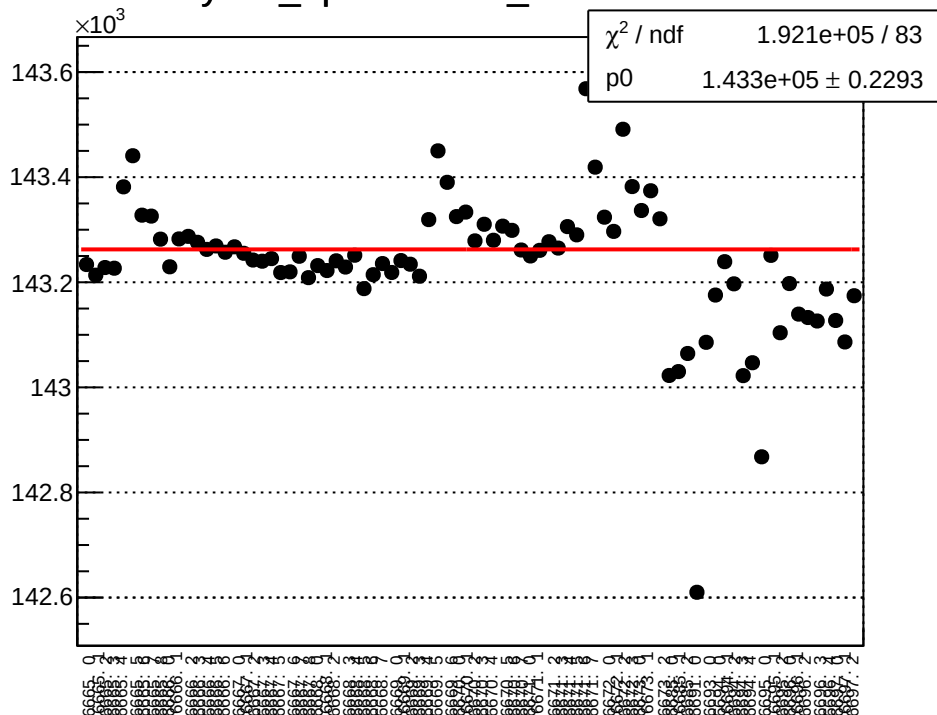


yield_bpm0l09WS_rms vs run

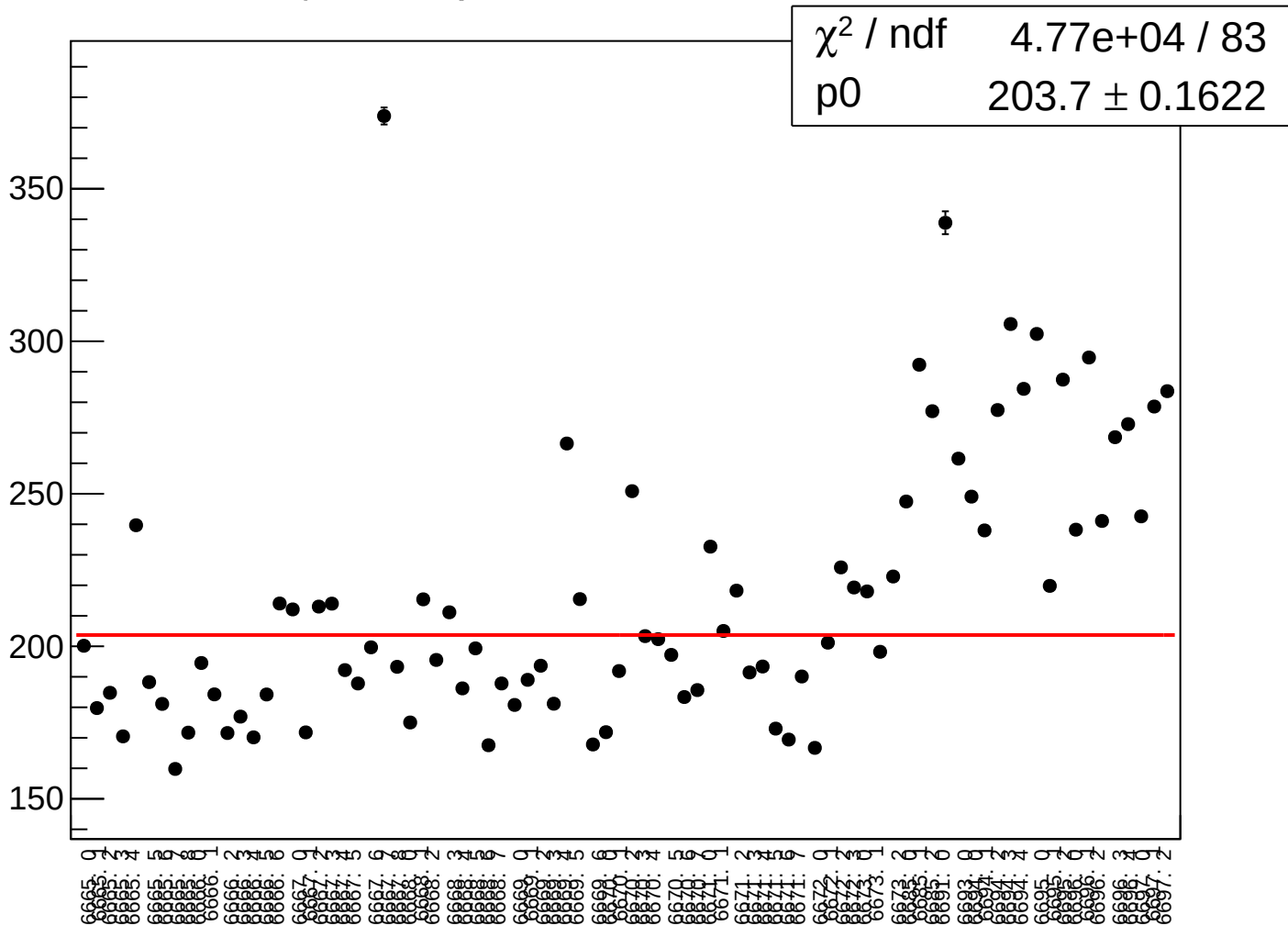
χ^2 / ndf 4.138e+04 / 83
p0 231 ± 0.1836



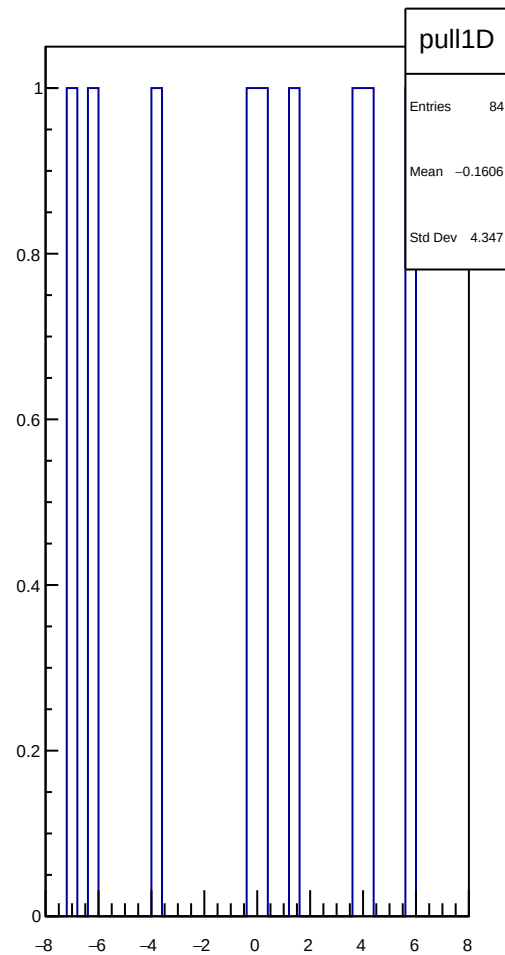
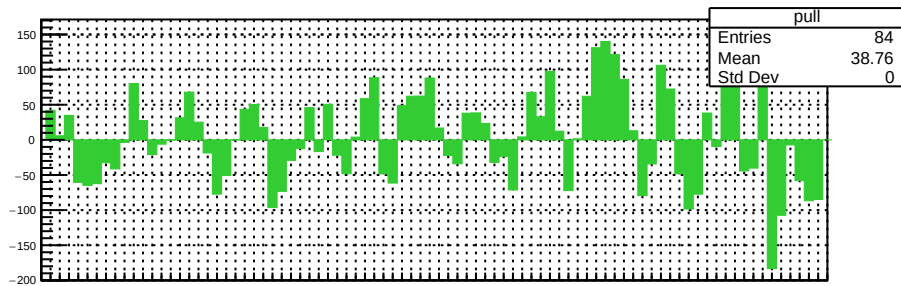
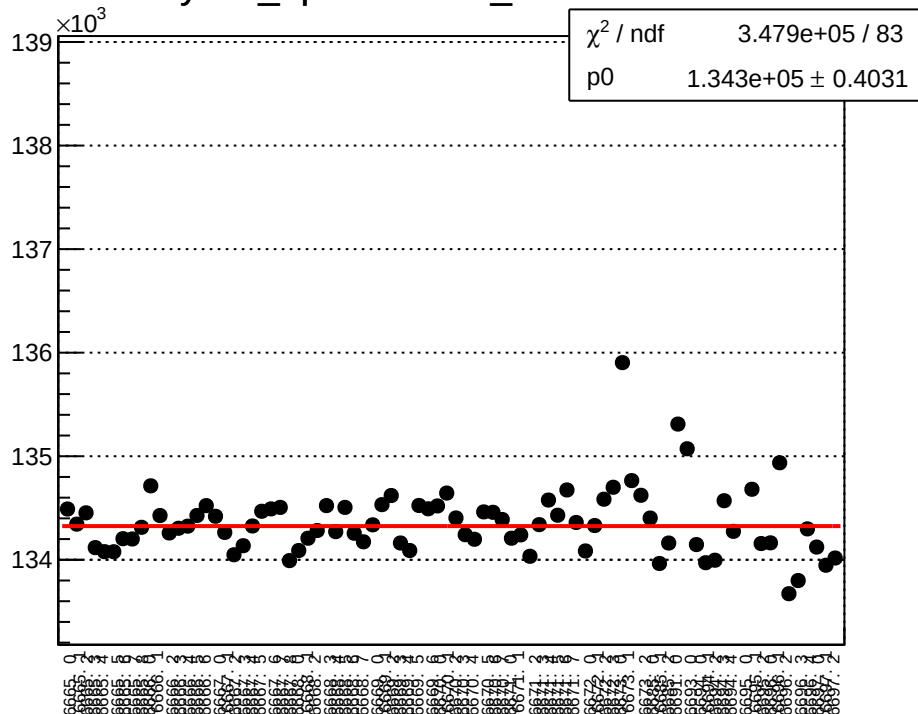
yield_bpm0l10WS_mean vs run



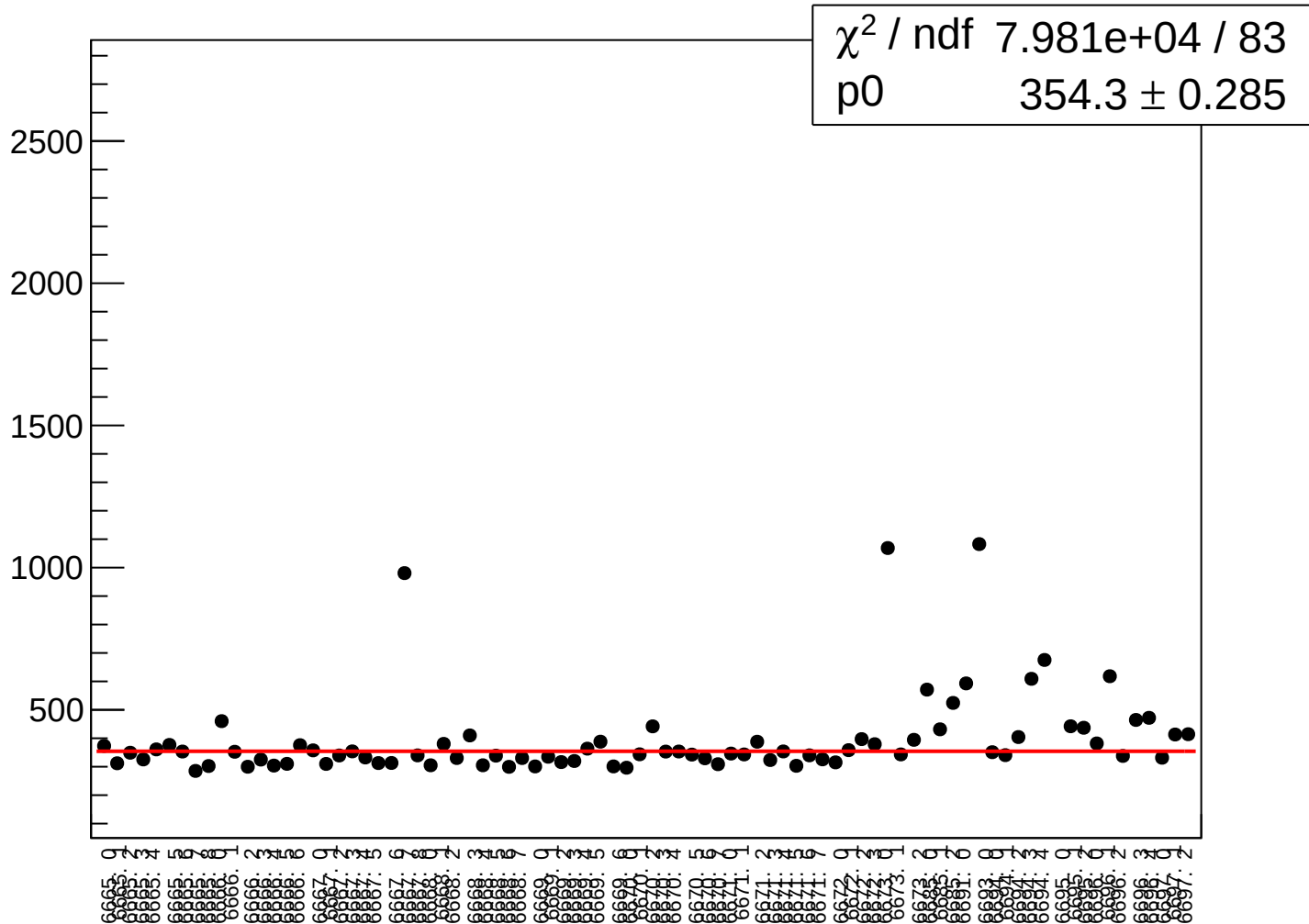
yield_bpm0l10WS_rms vs run



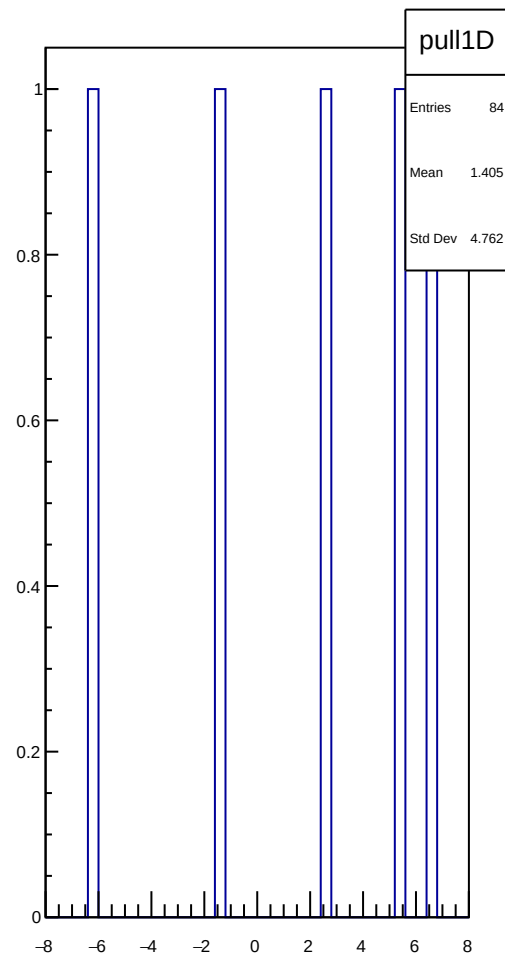
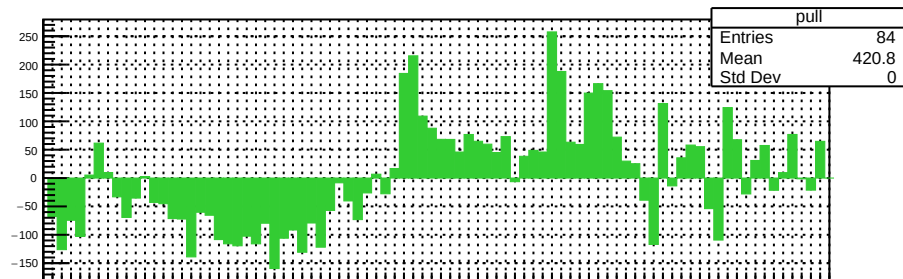
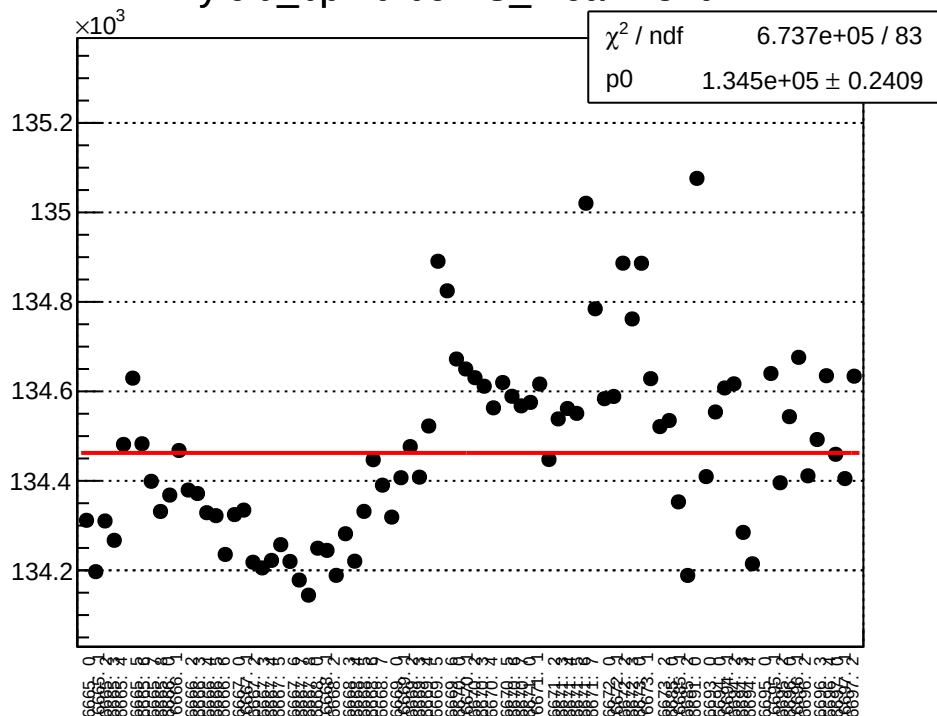
yield_bpm0r03WS_mean vs run



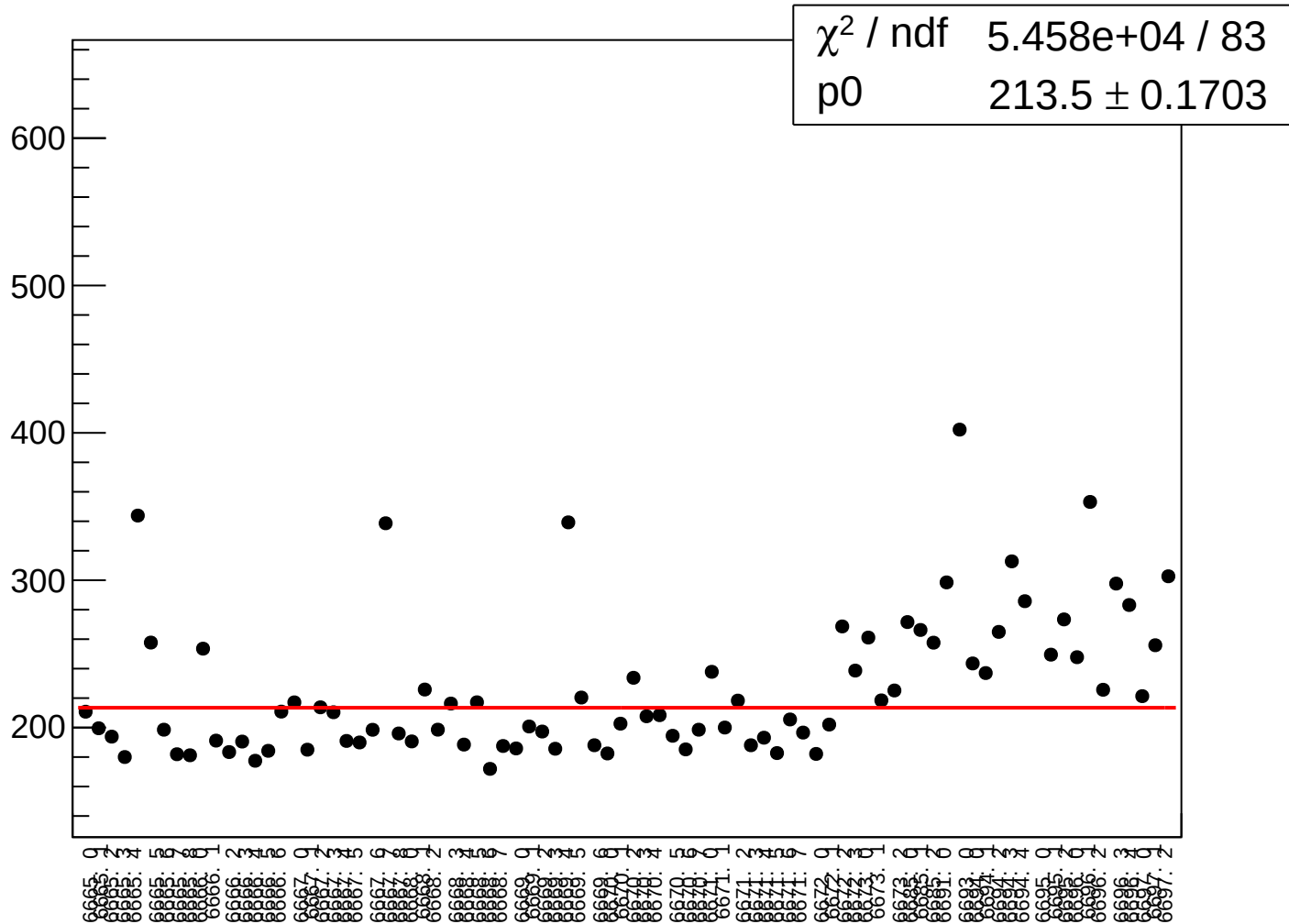
yield_bpm0r03WS_rms vs run



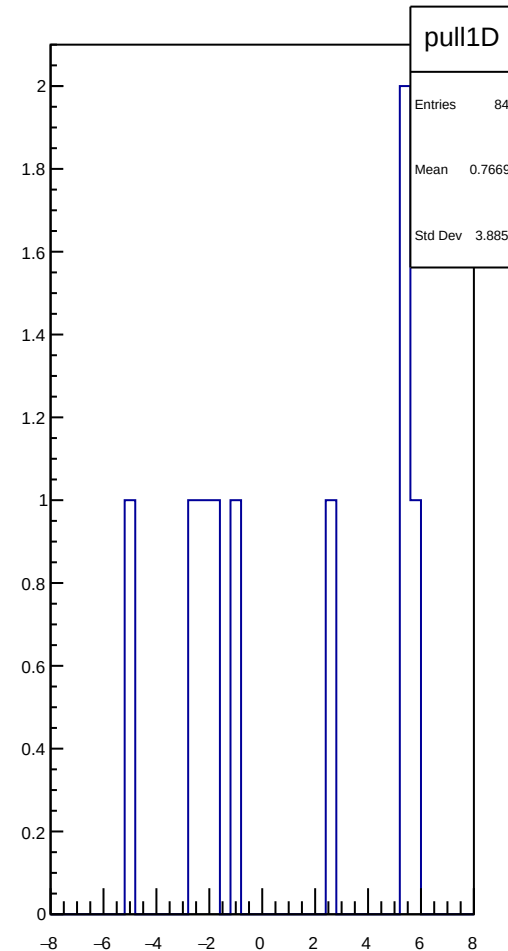
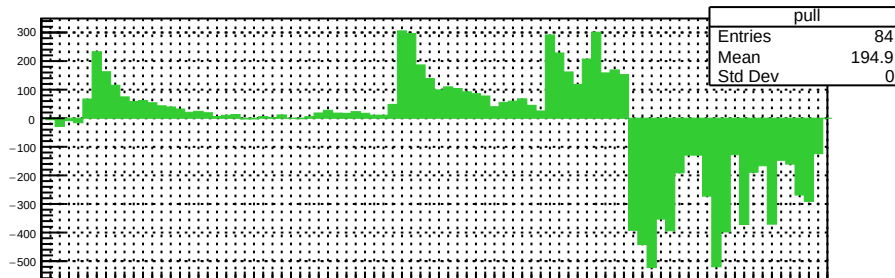
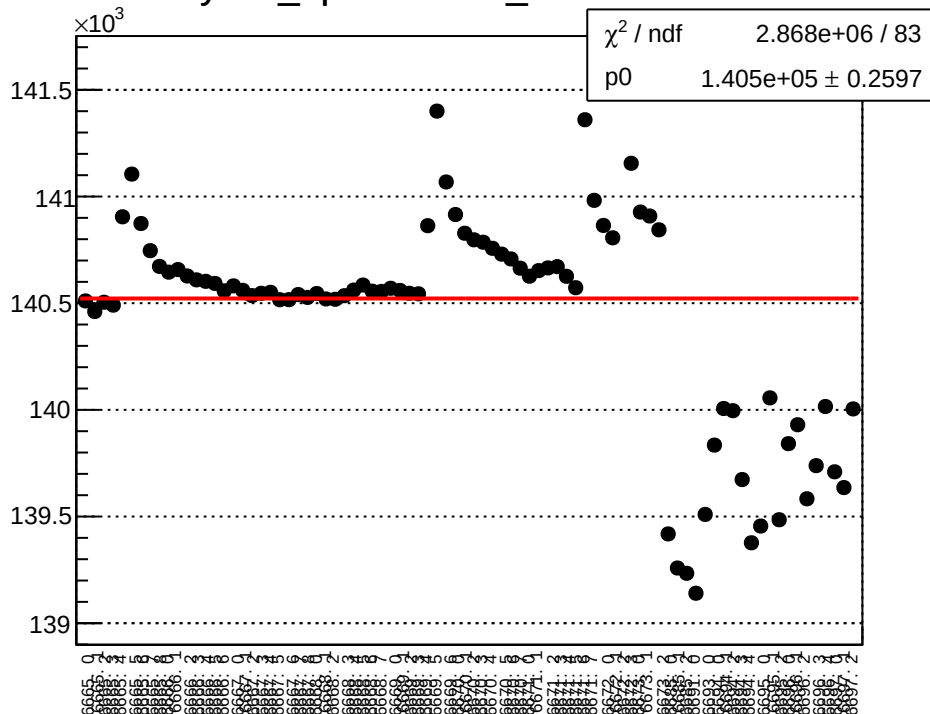
yield_bpm0r05WS_mean vs run



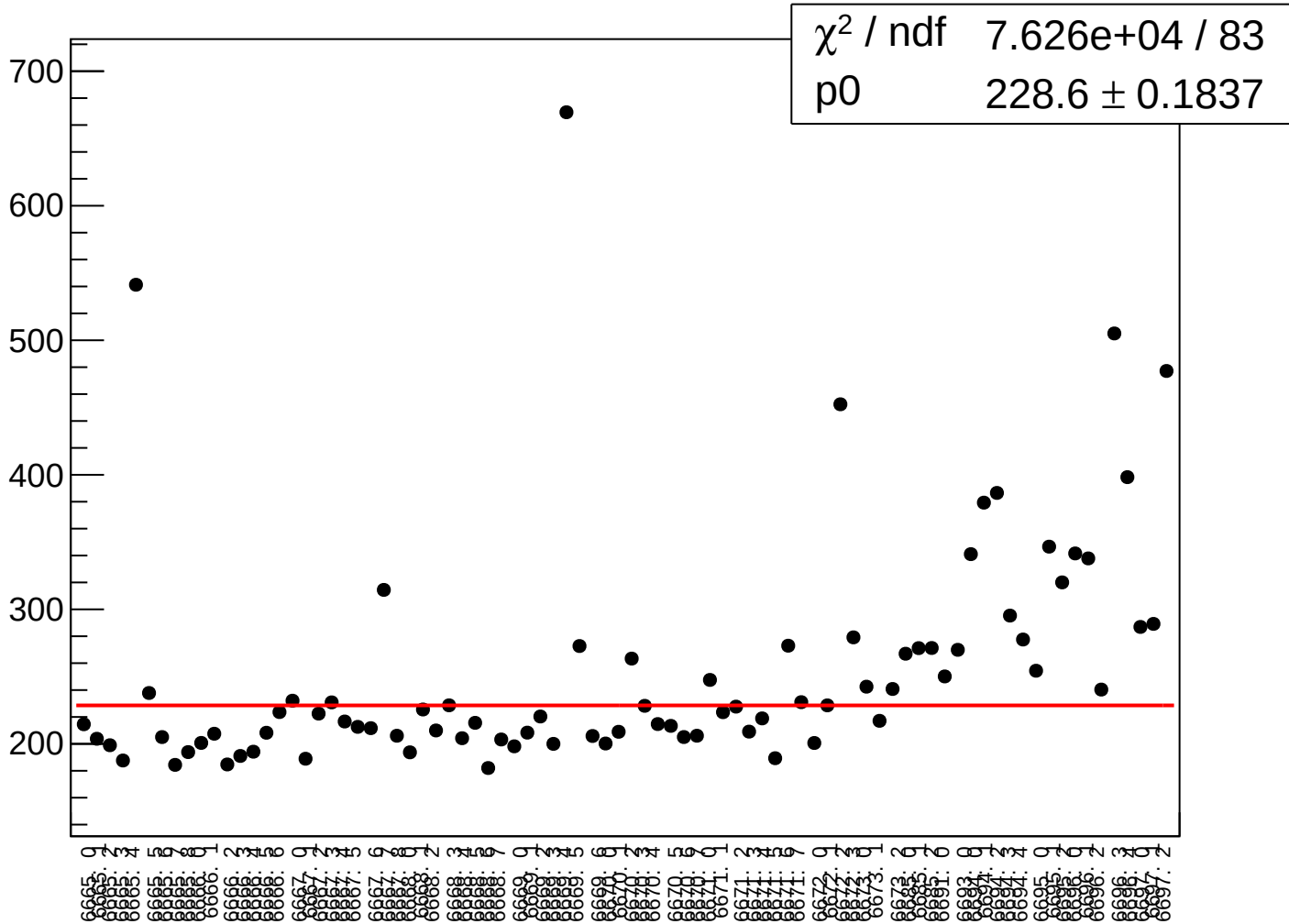
yield_bpm0r05WS_rms vs run



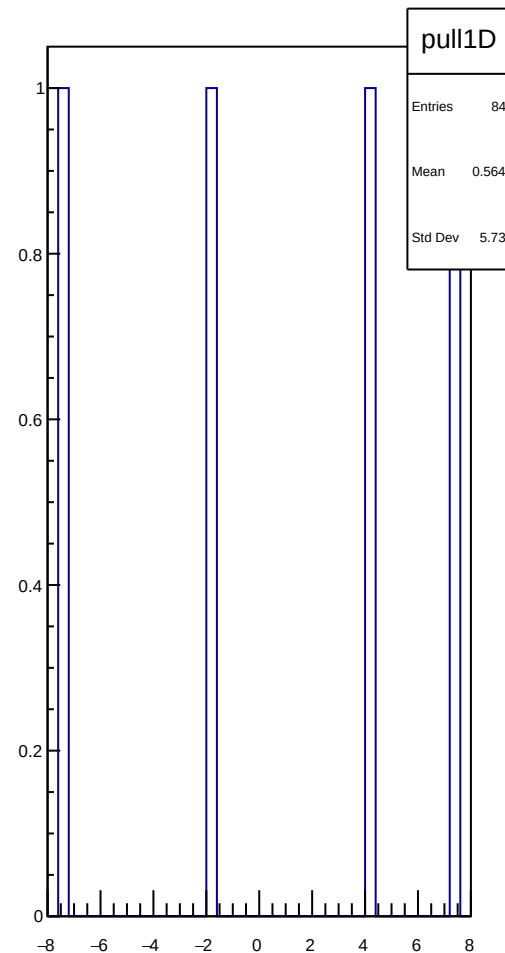
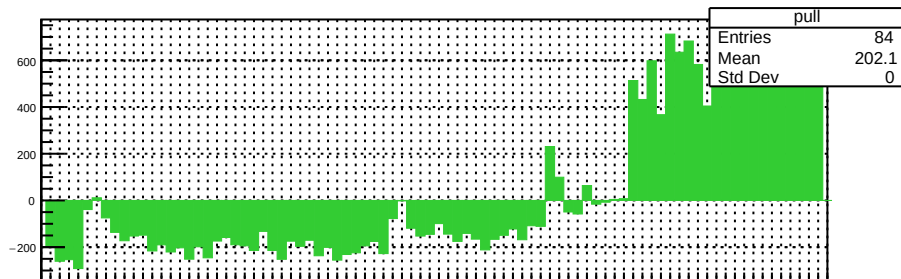
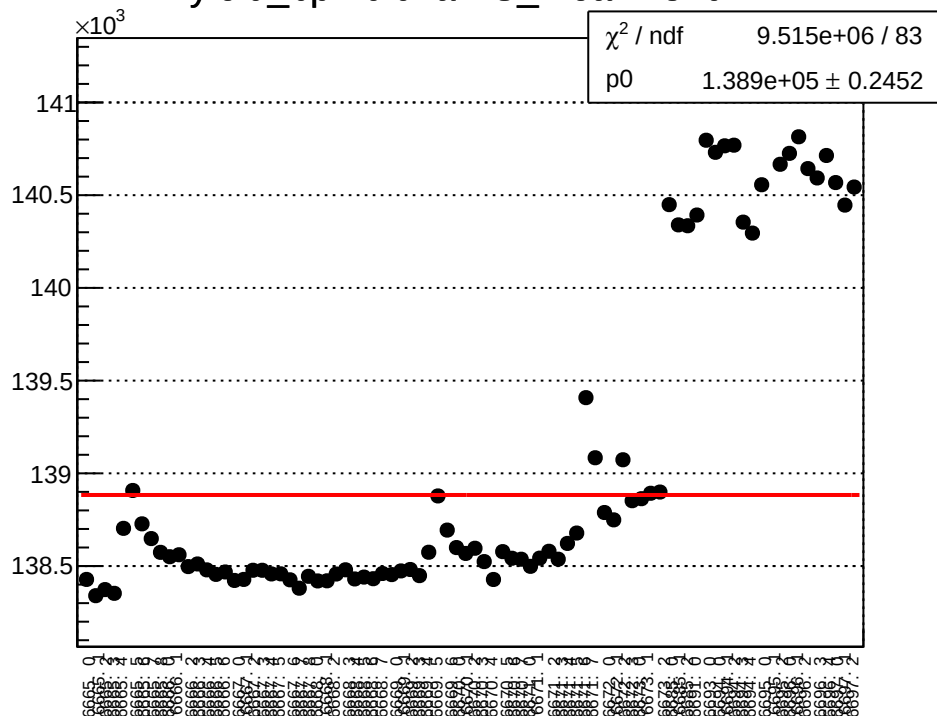
yield_bpm0i02WS_mean vs run



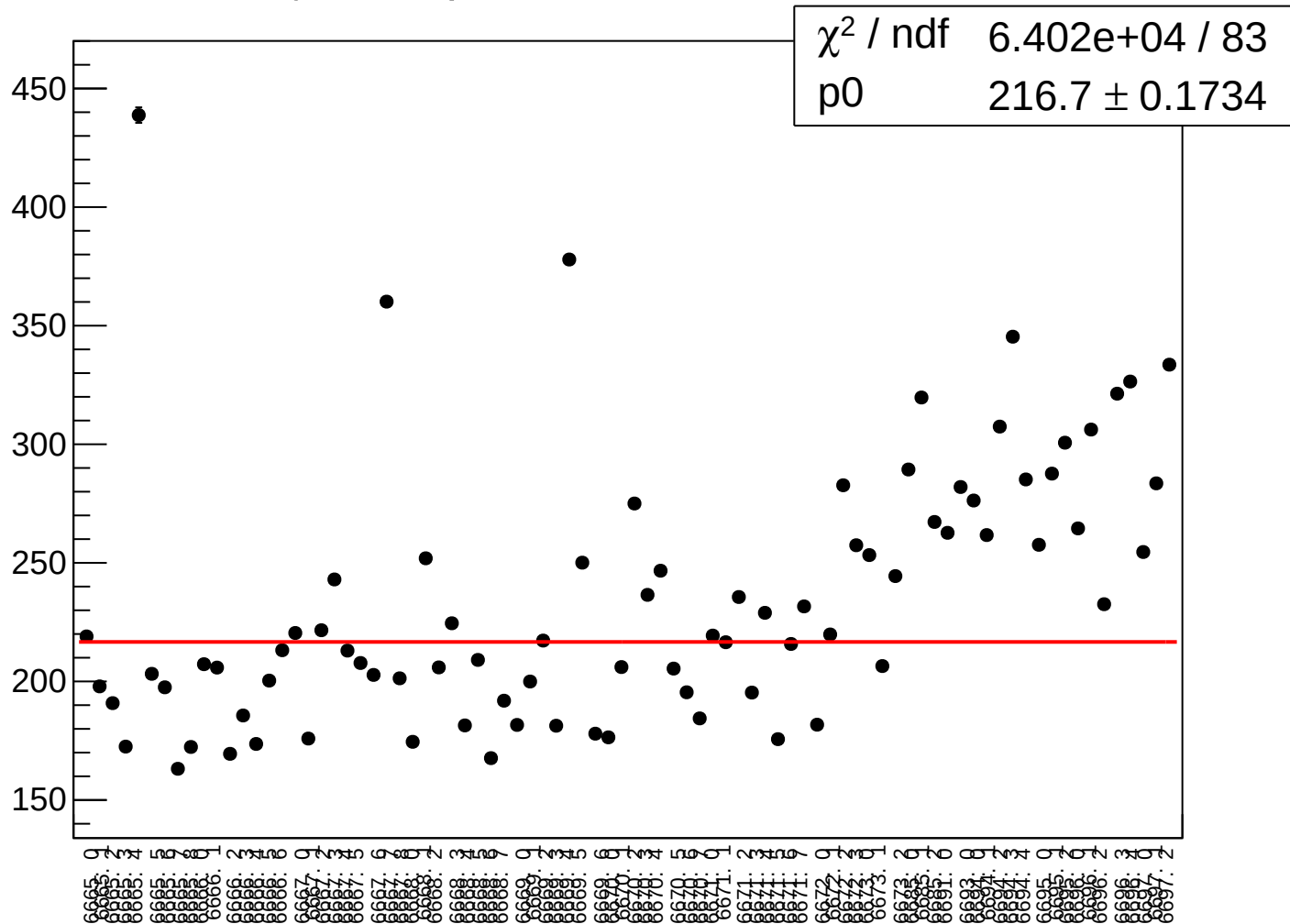
yield_bpm0i02WS_rms vs run



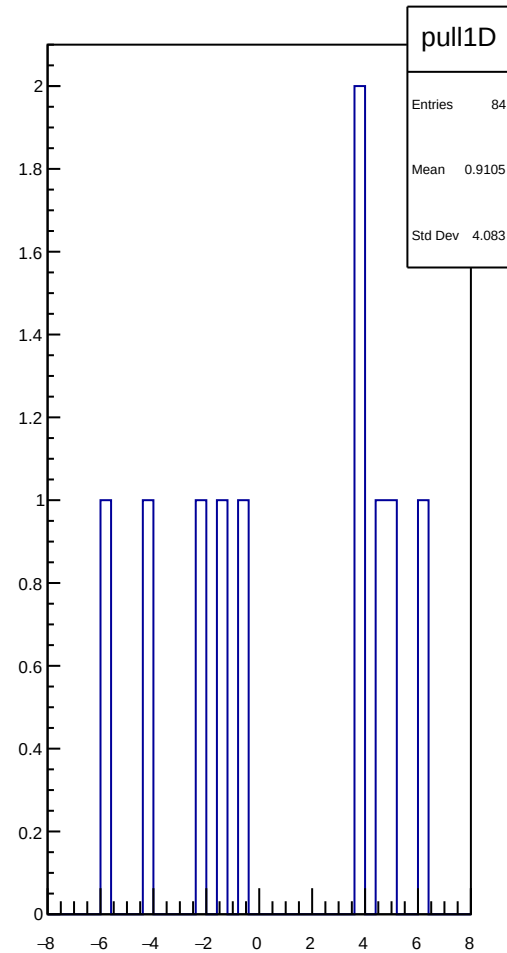
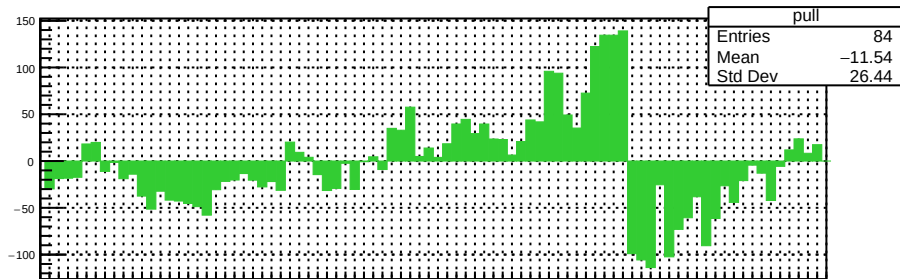
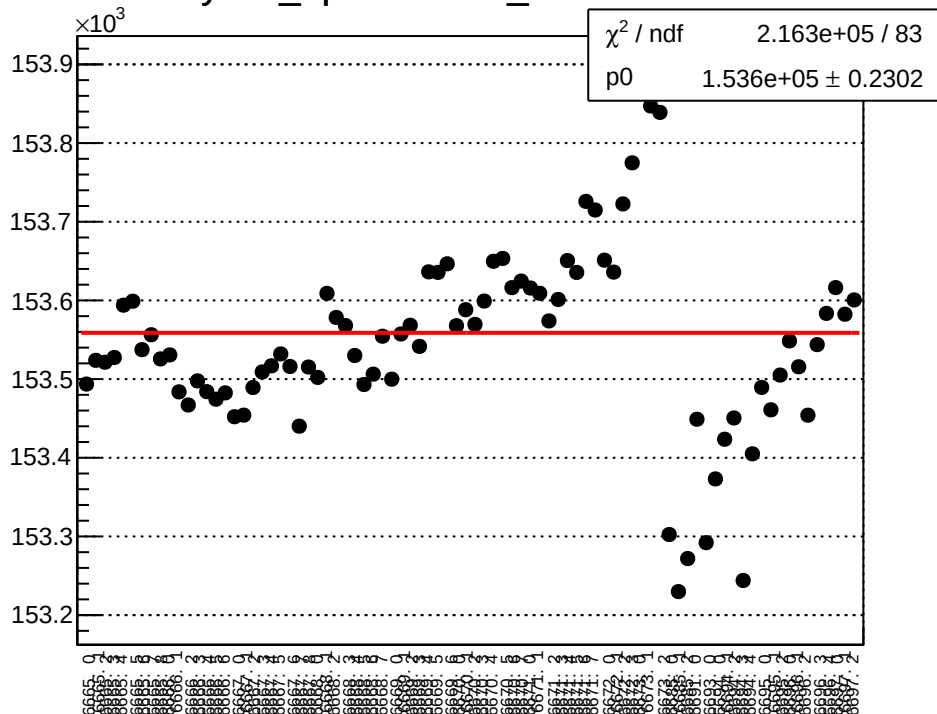
yield_bpm0i02aWS_mean vs run



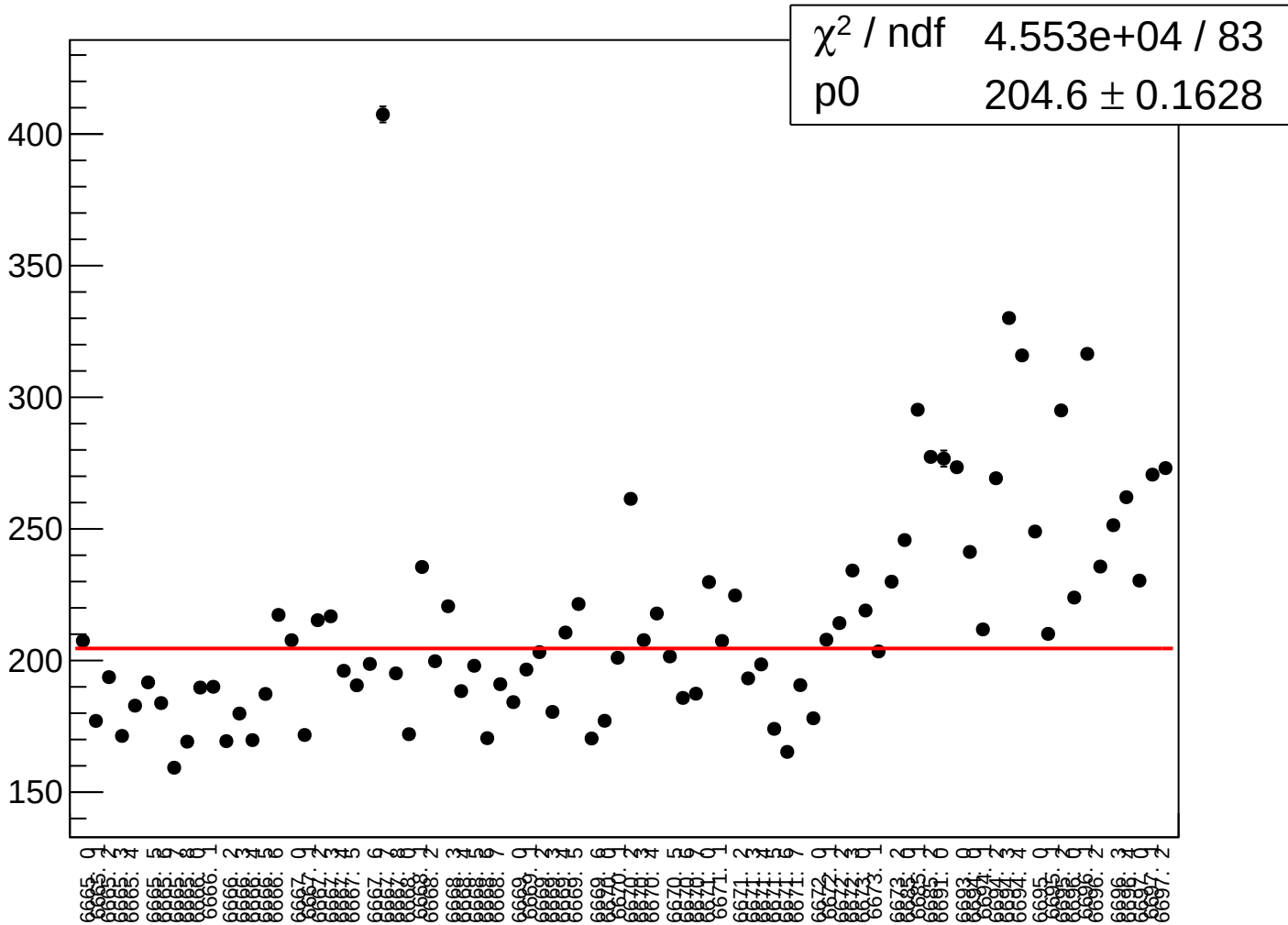
yield_bpm0i02aWS_rms vs run



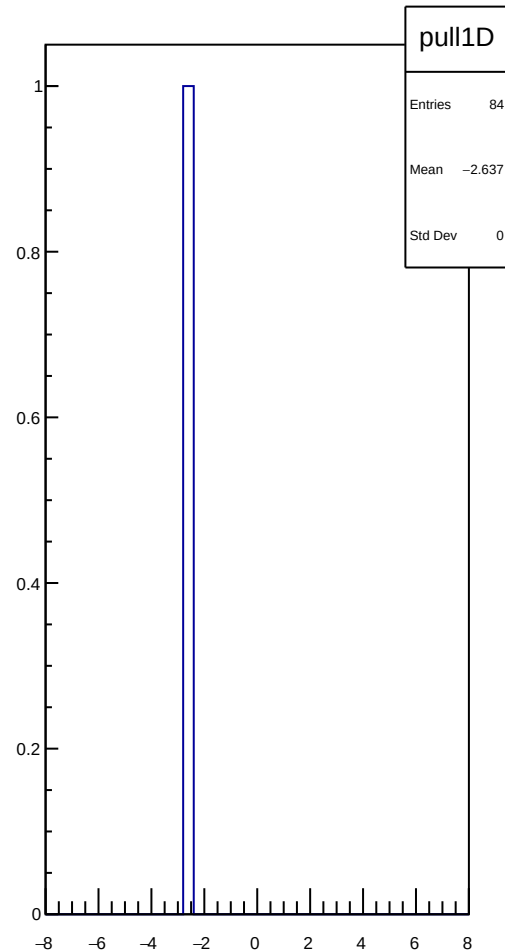
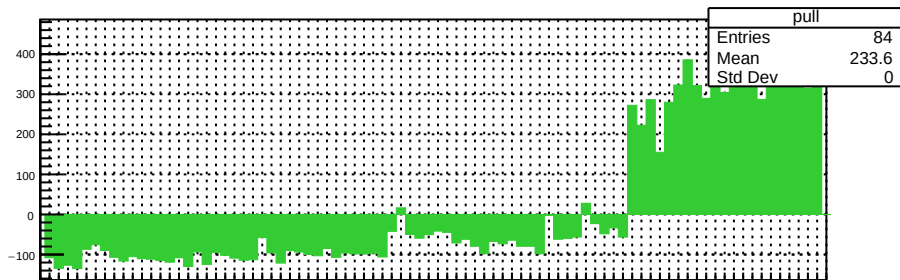
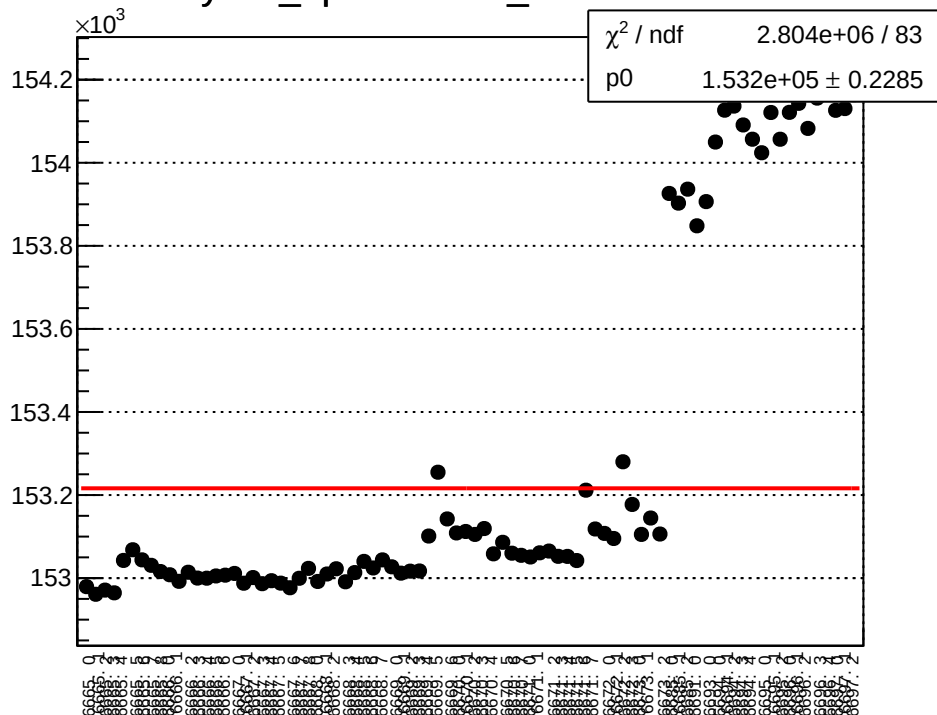
yield_bpm0i05WS_mean vs run



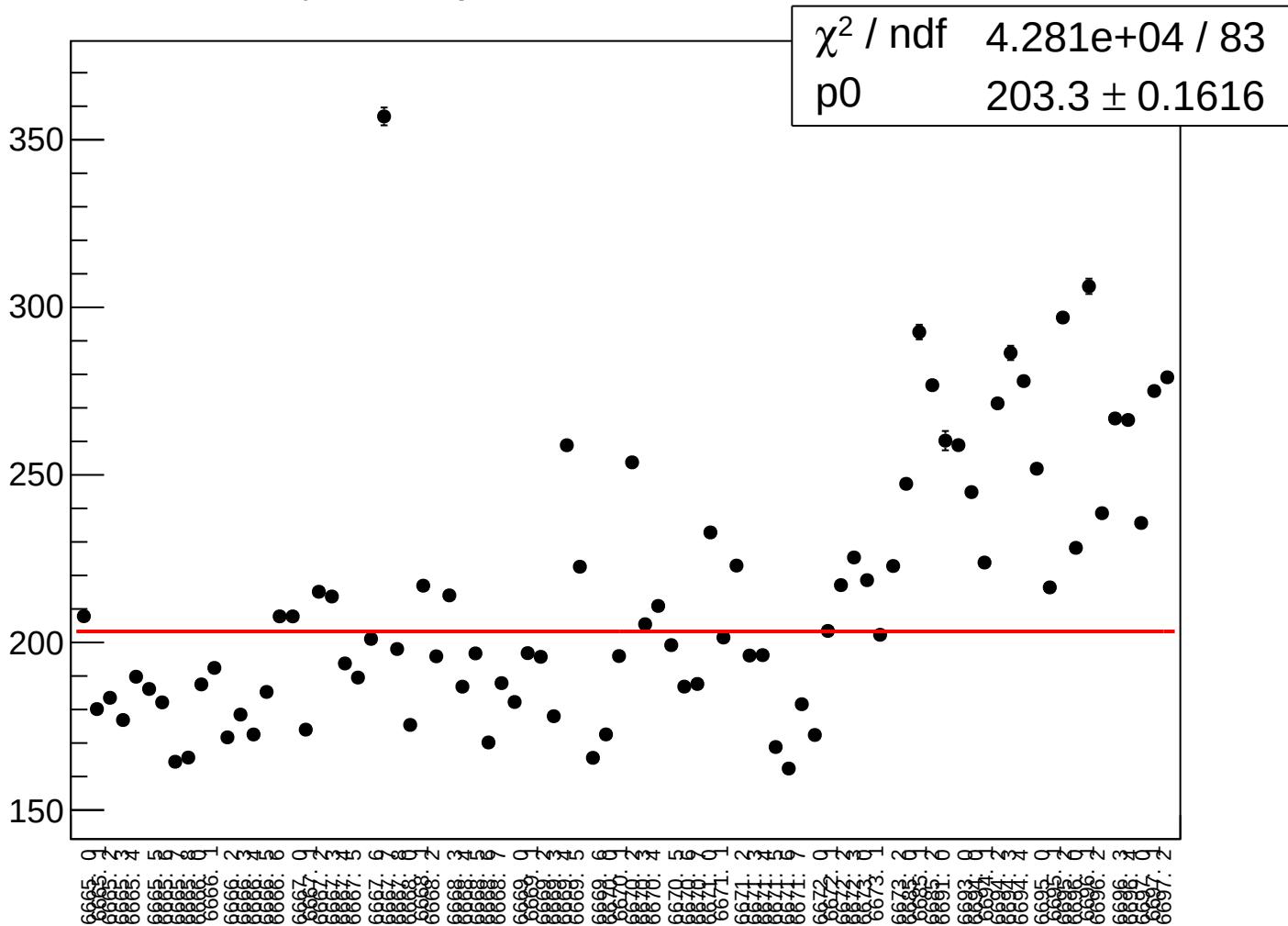
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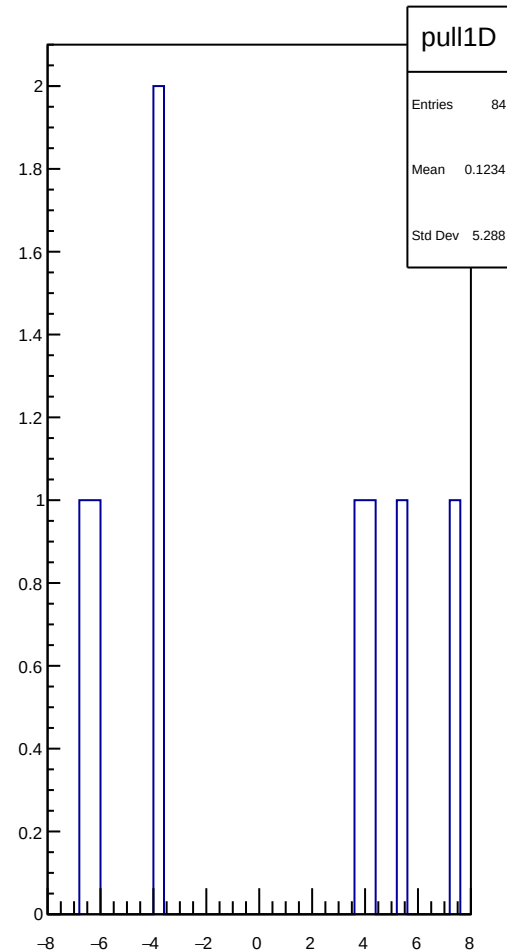
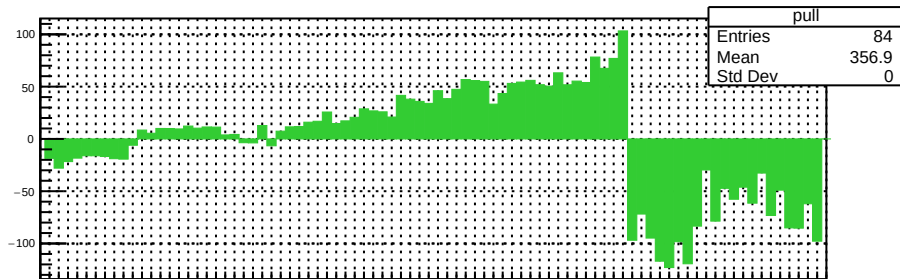
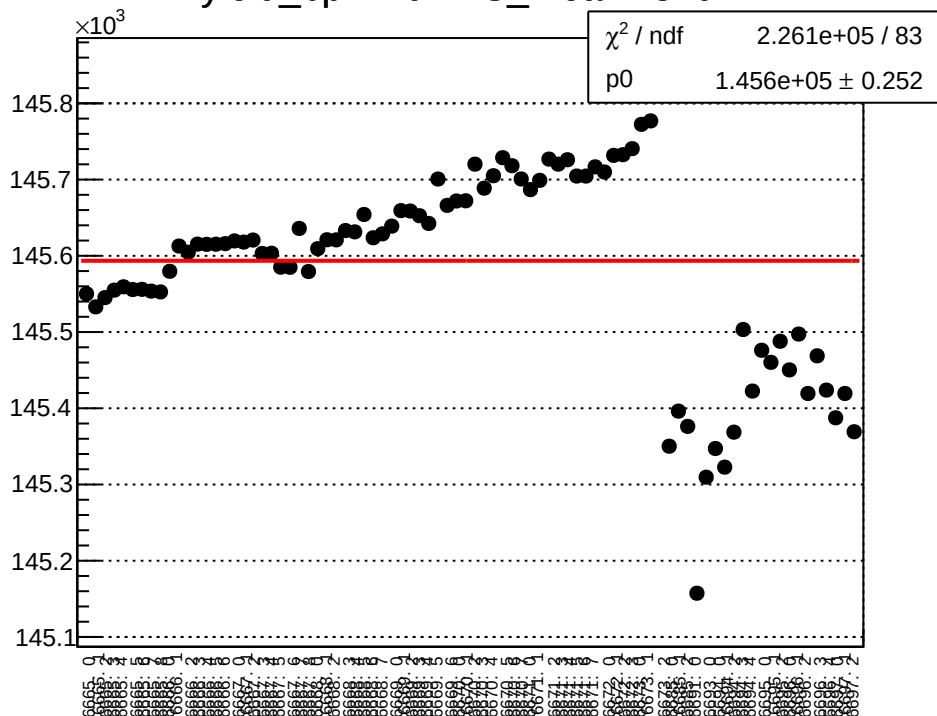
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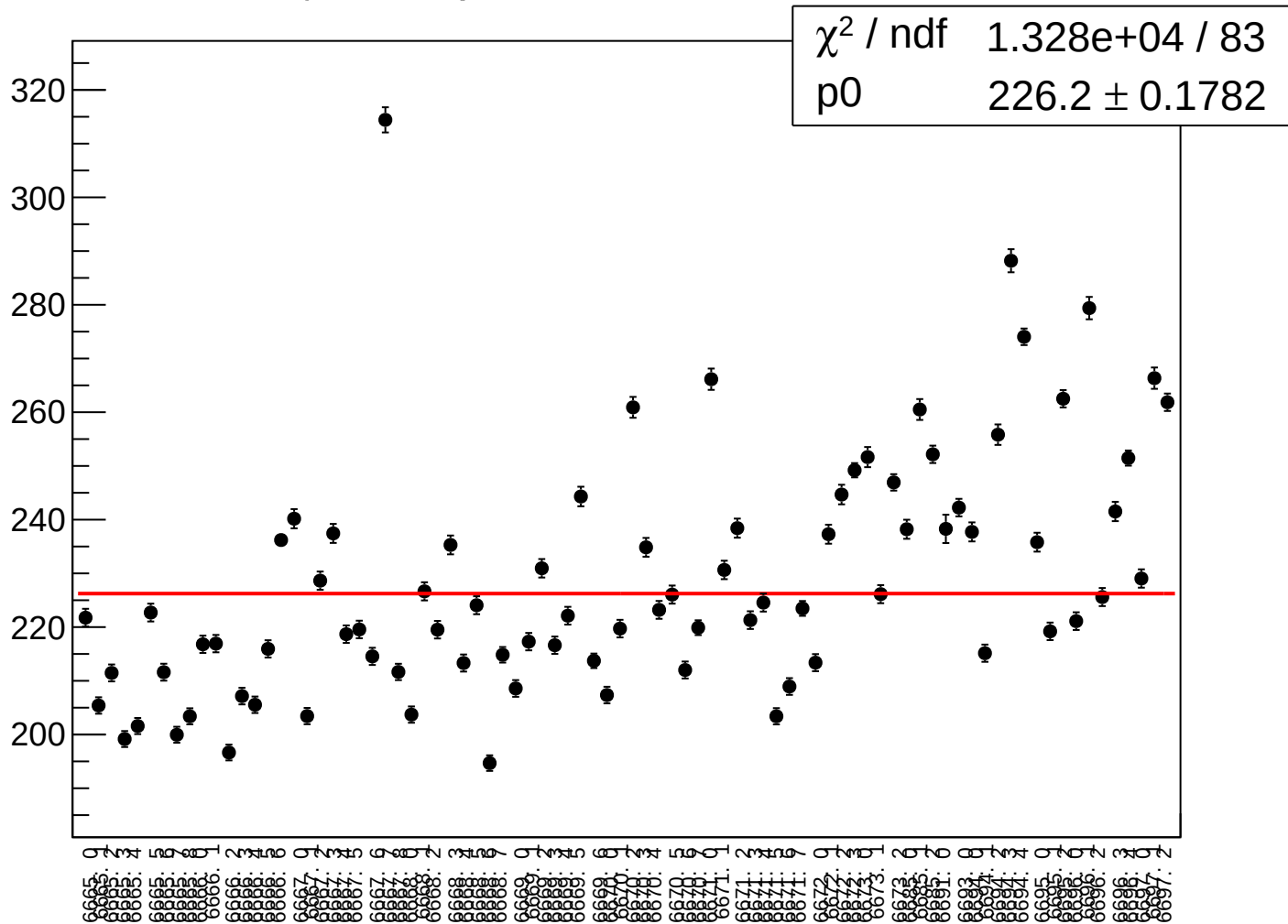
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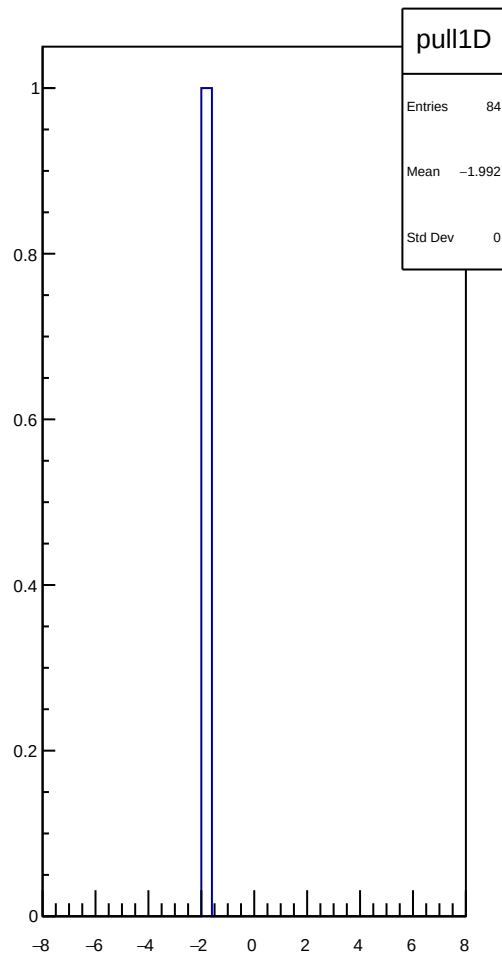
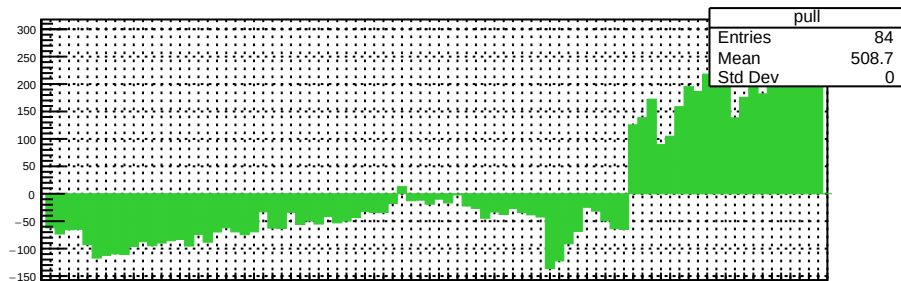
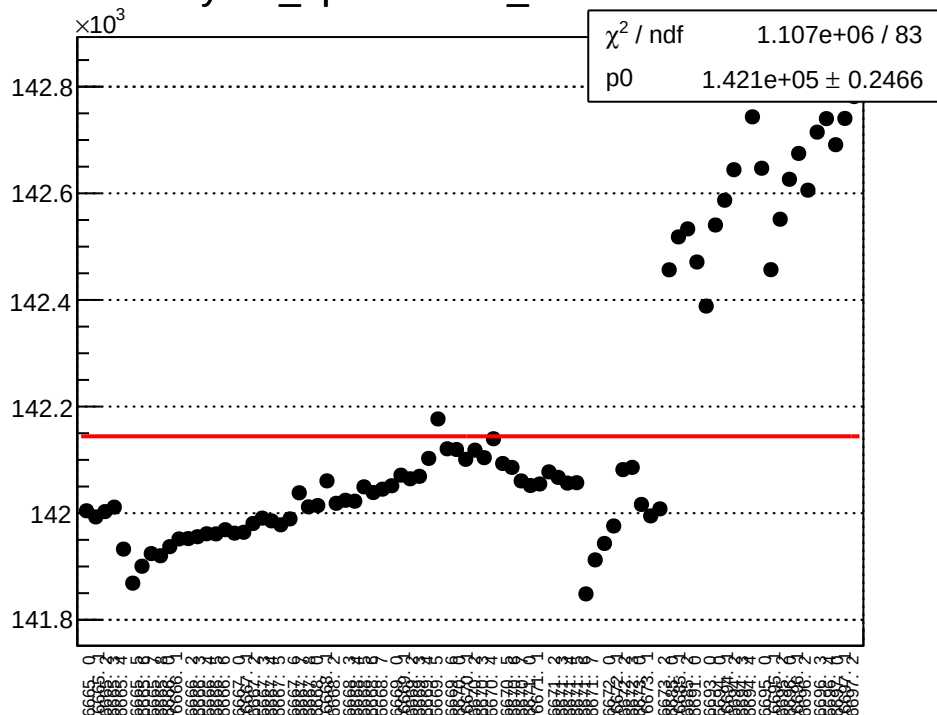
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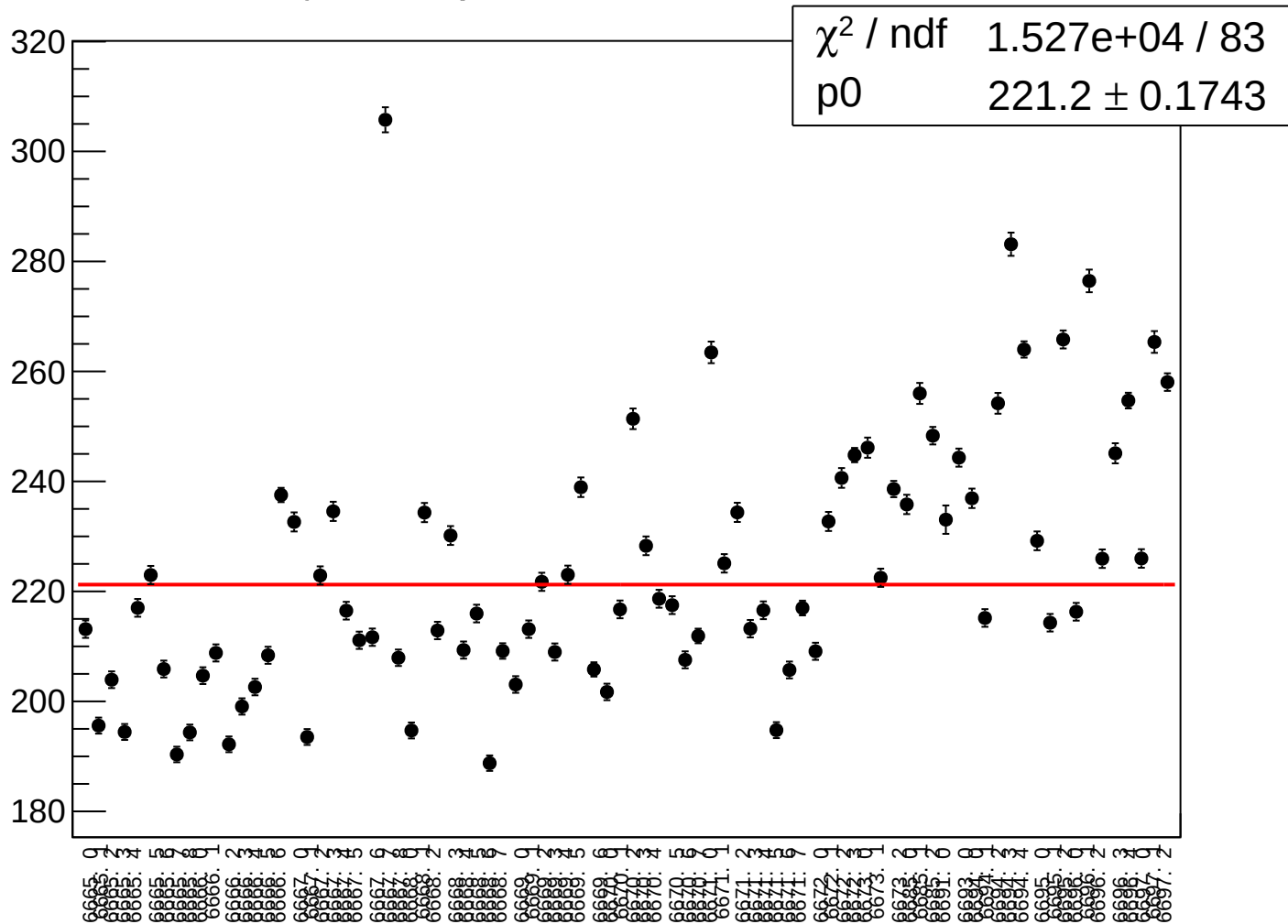
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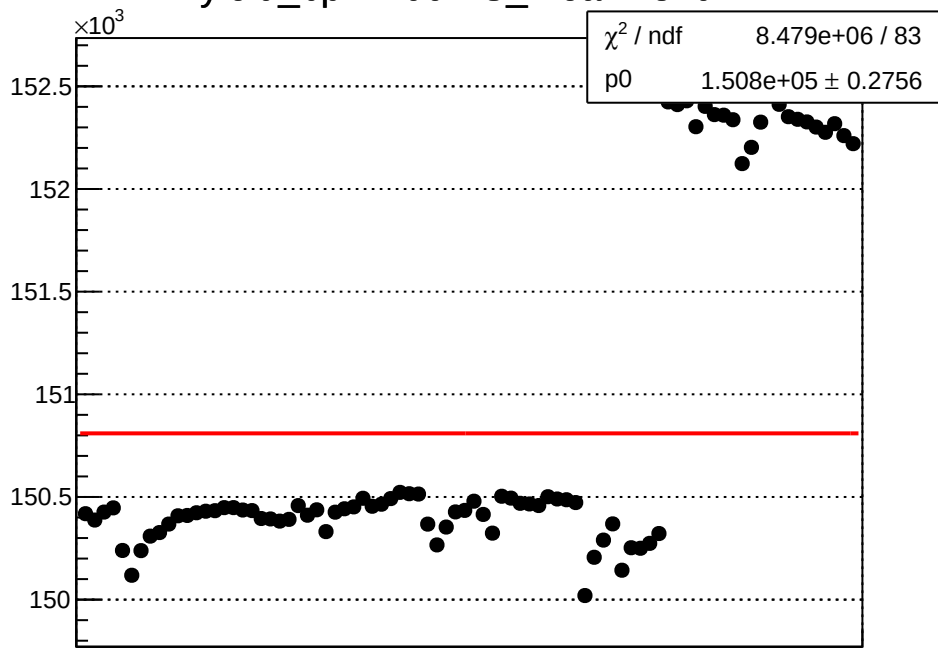
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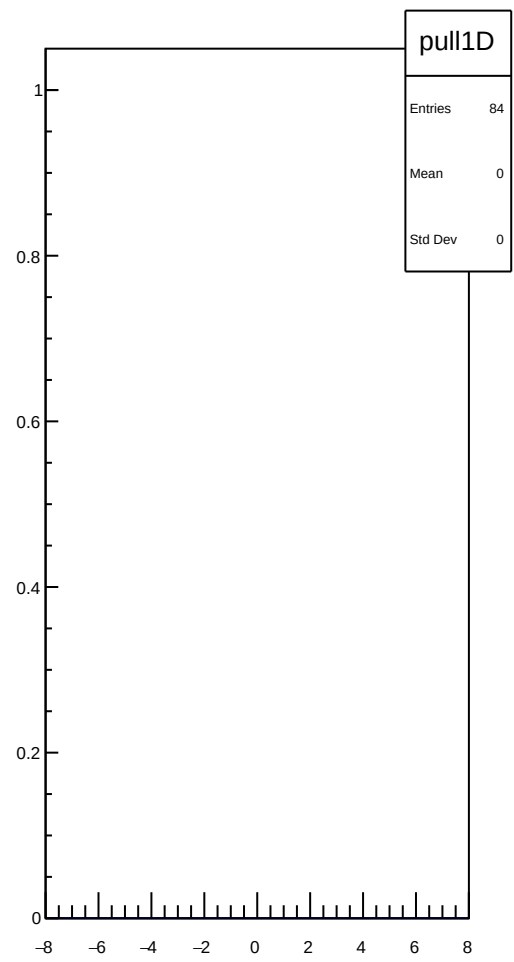
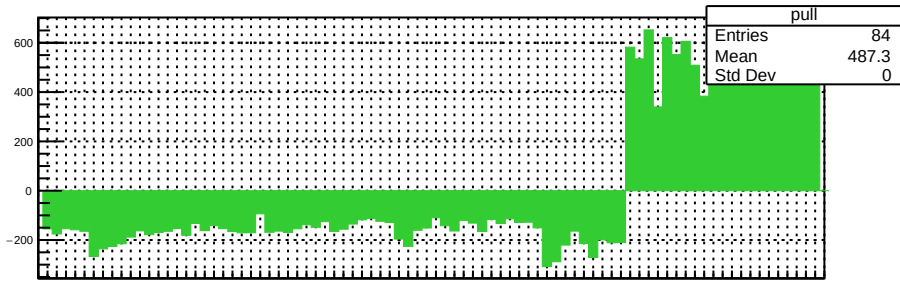
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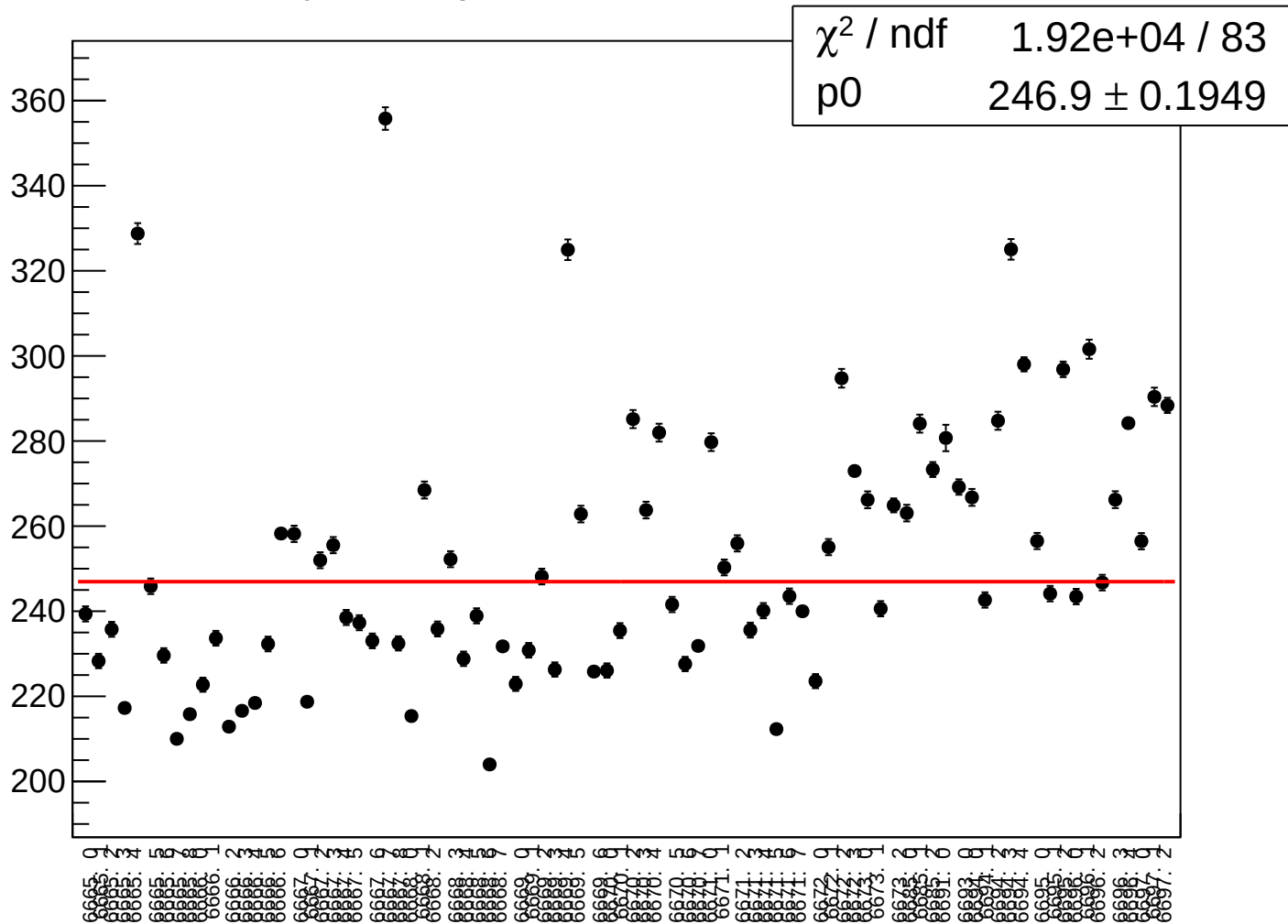
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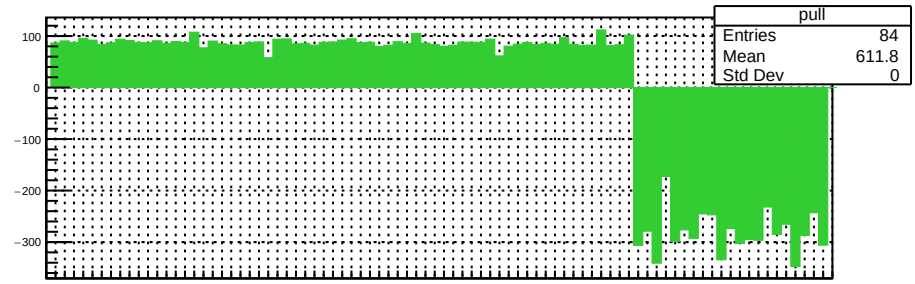
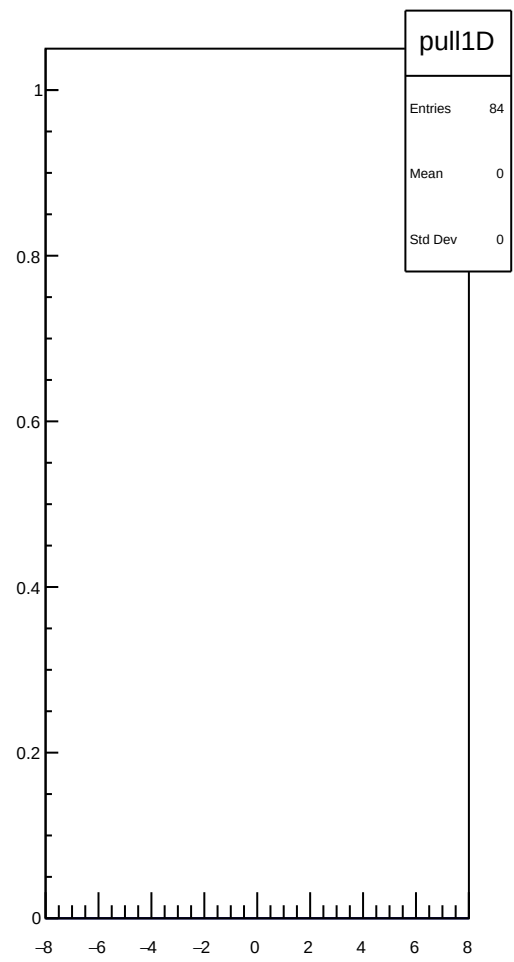
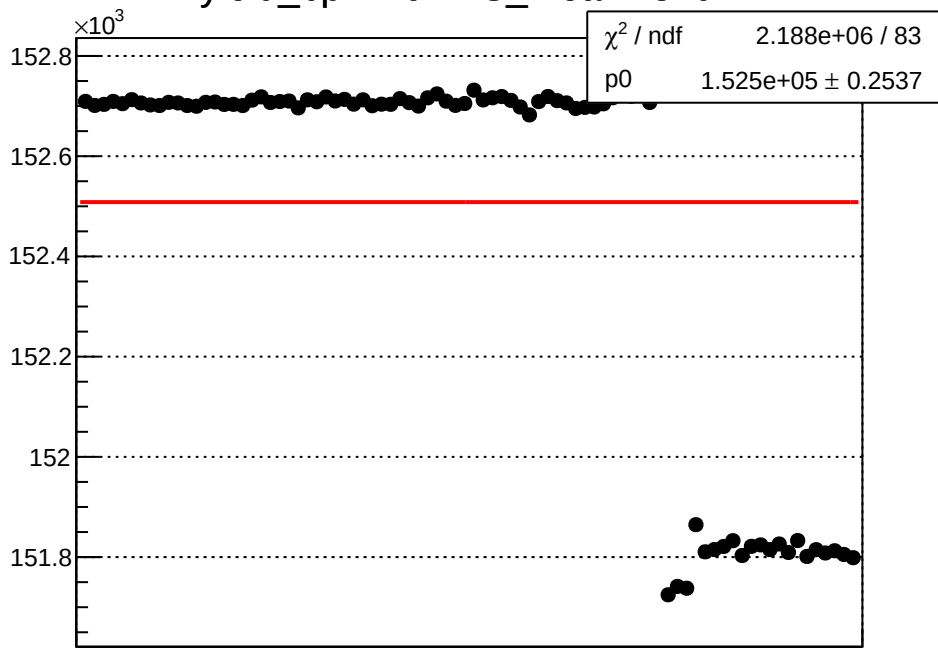
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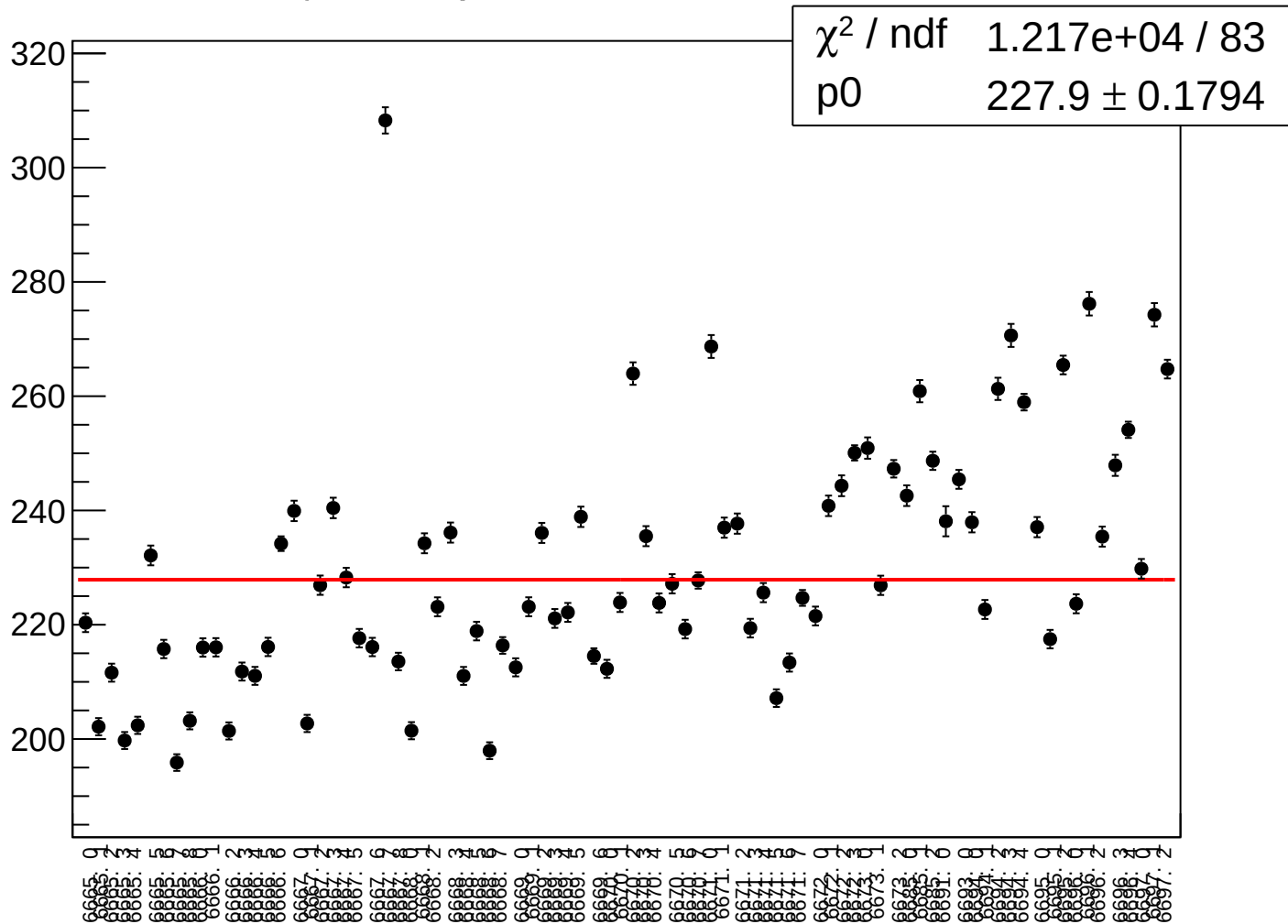
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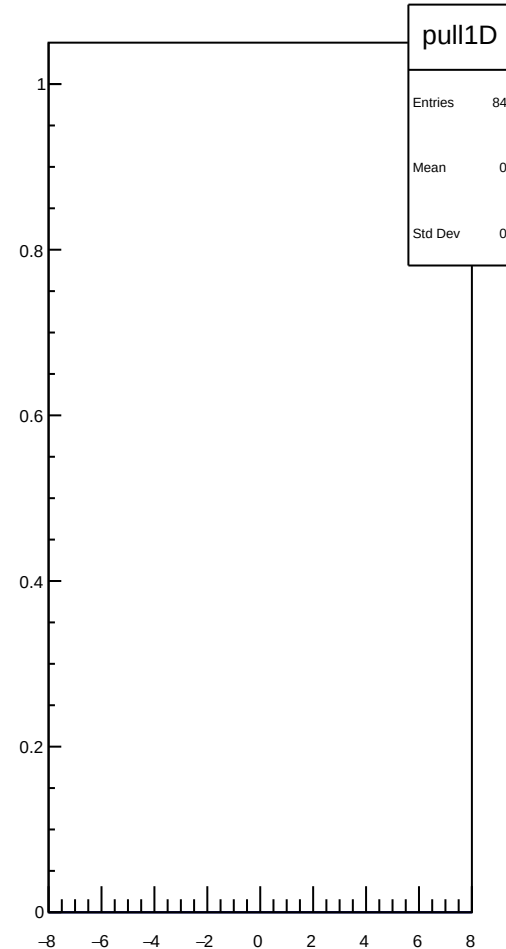
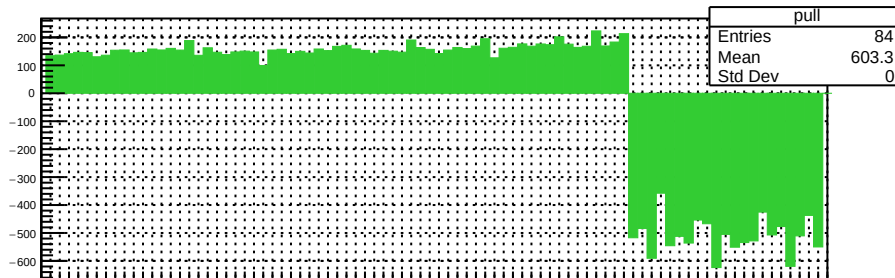
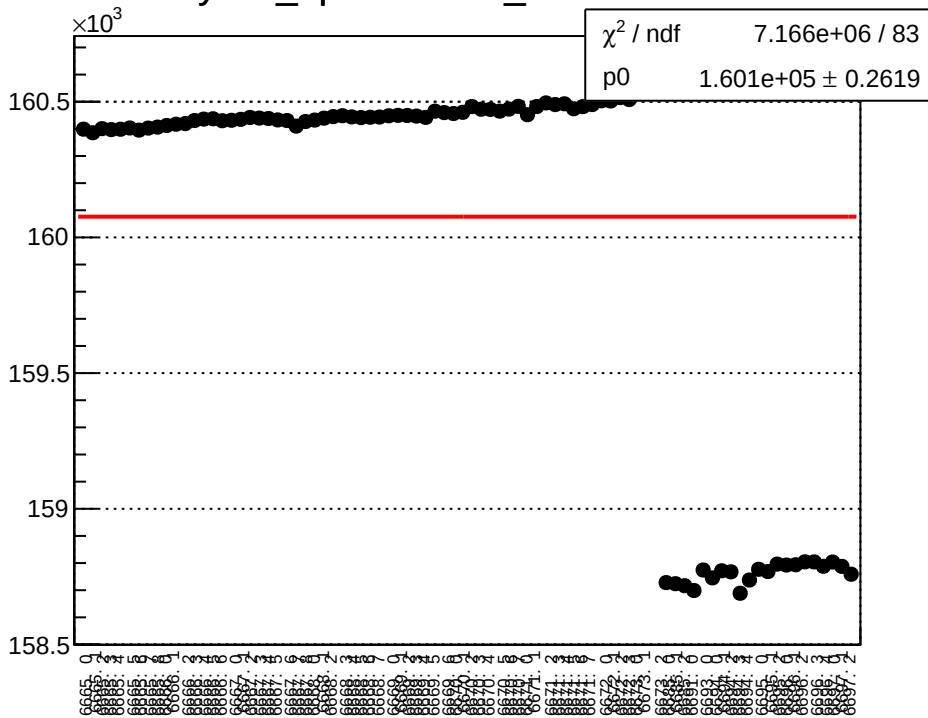
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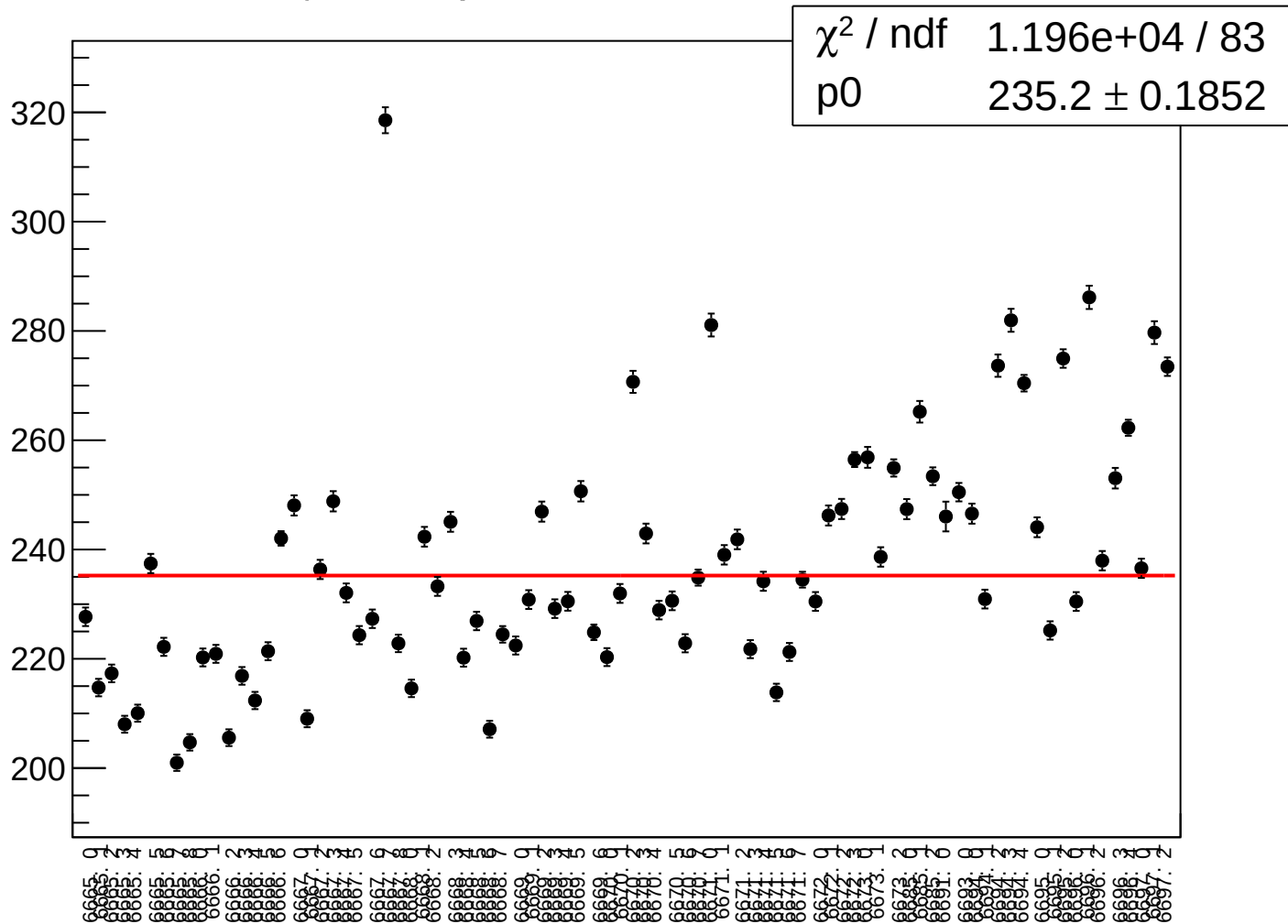
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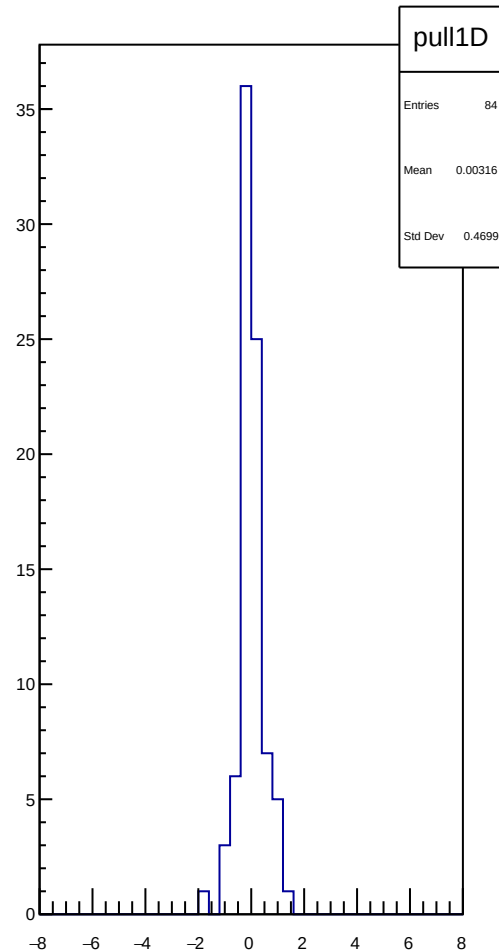
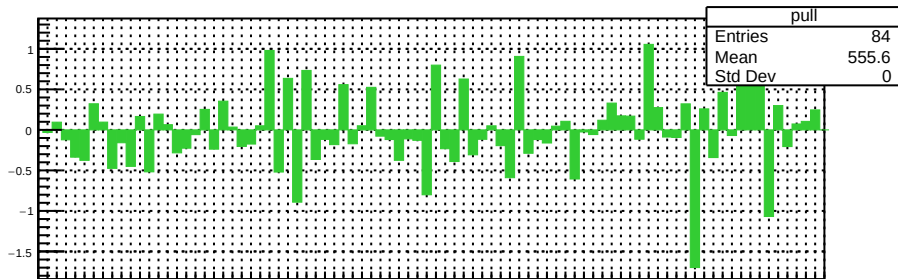
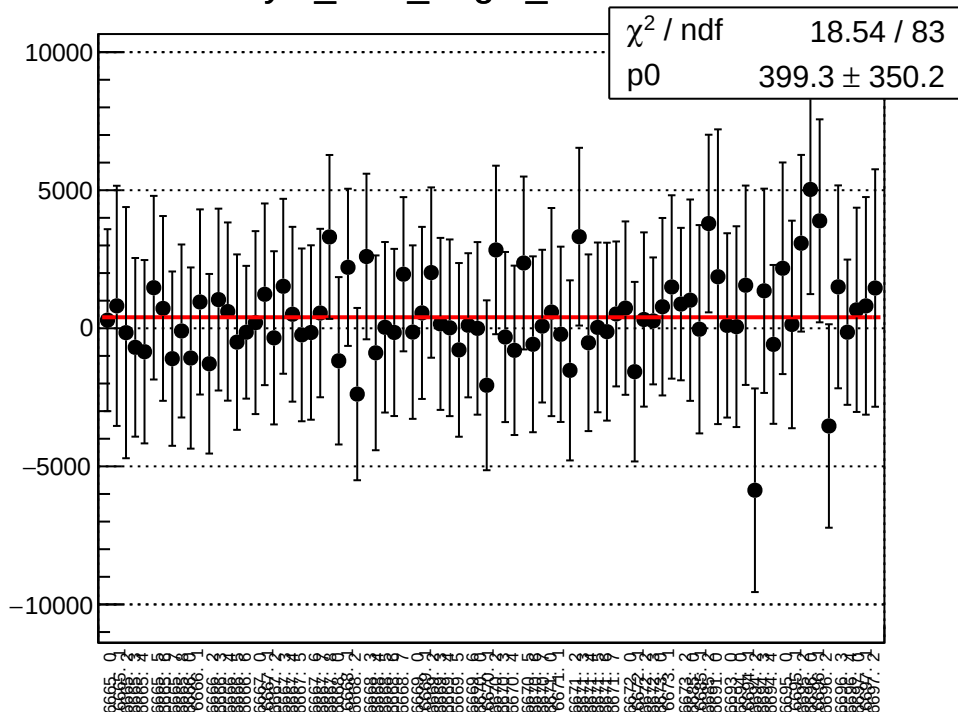
yield_bpm2i02WS_mean vs run



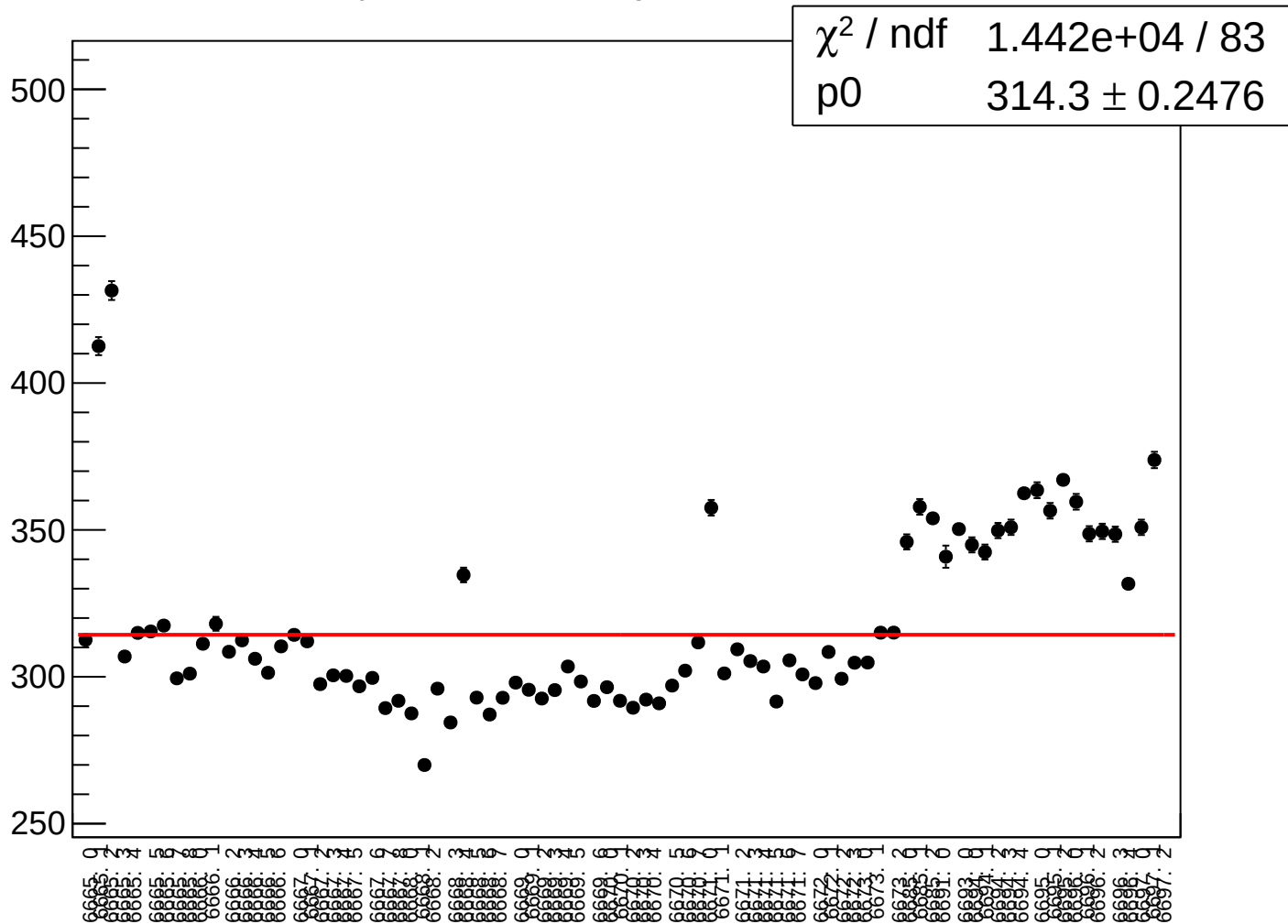
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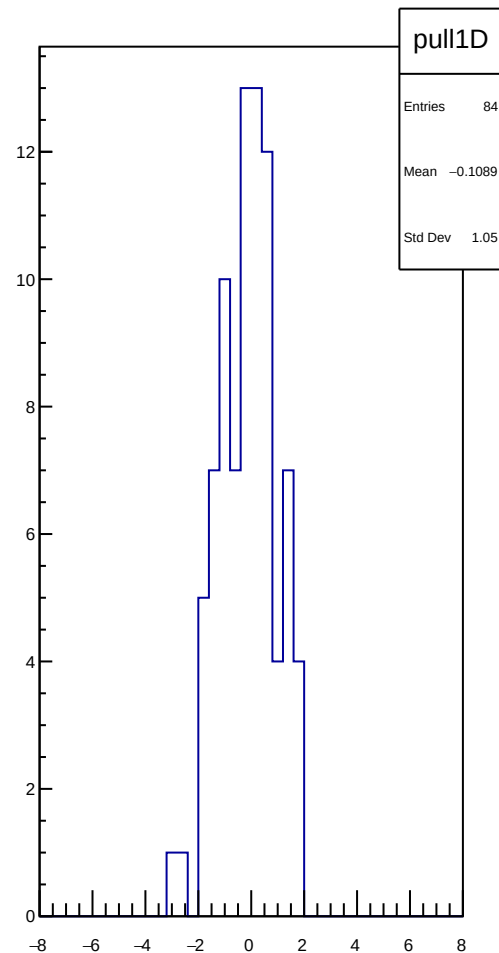
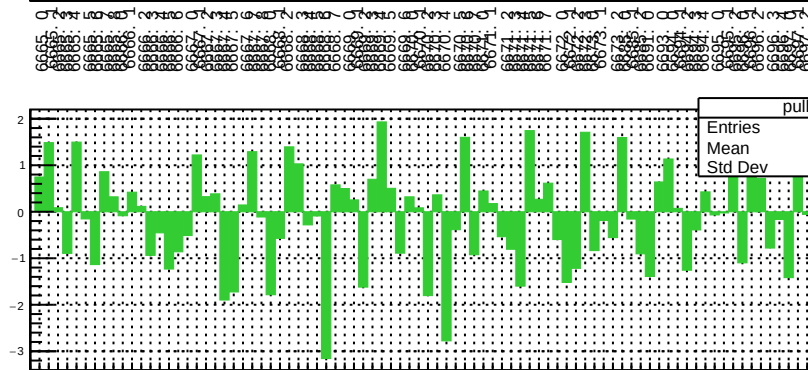
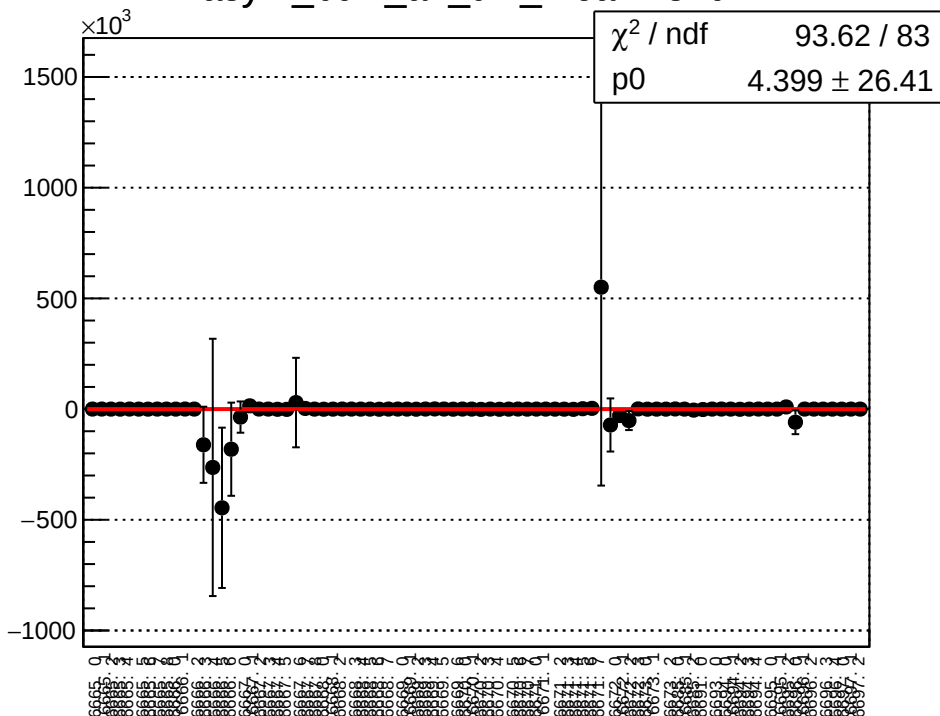
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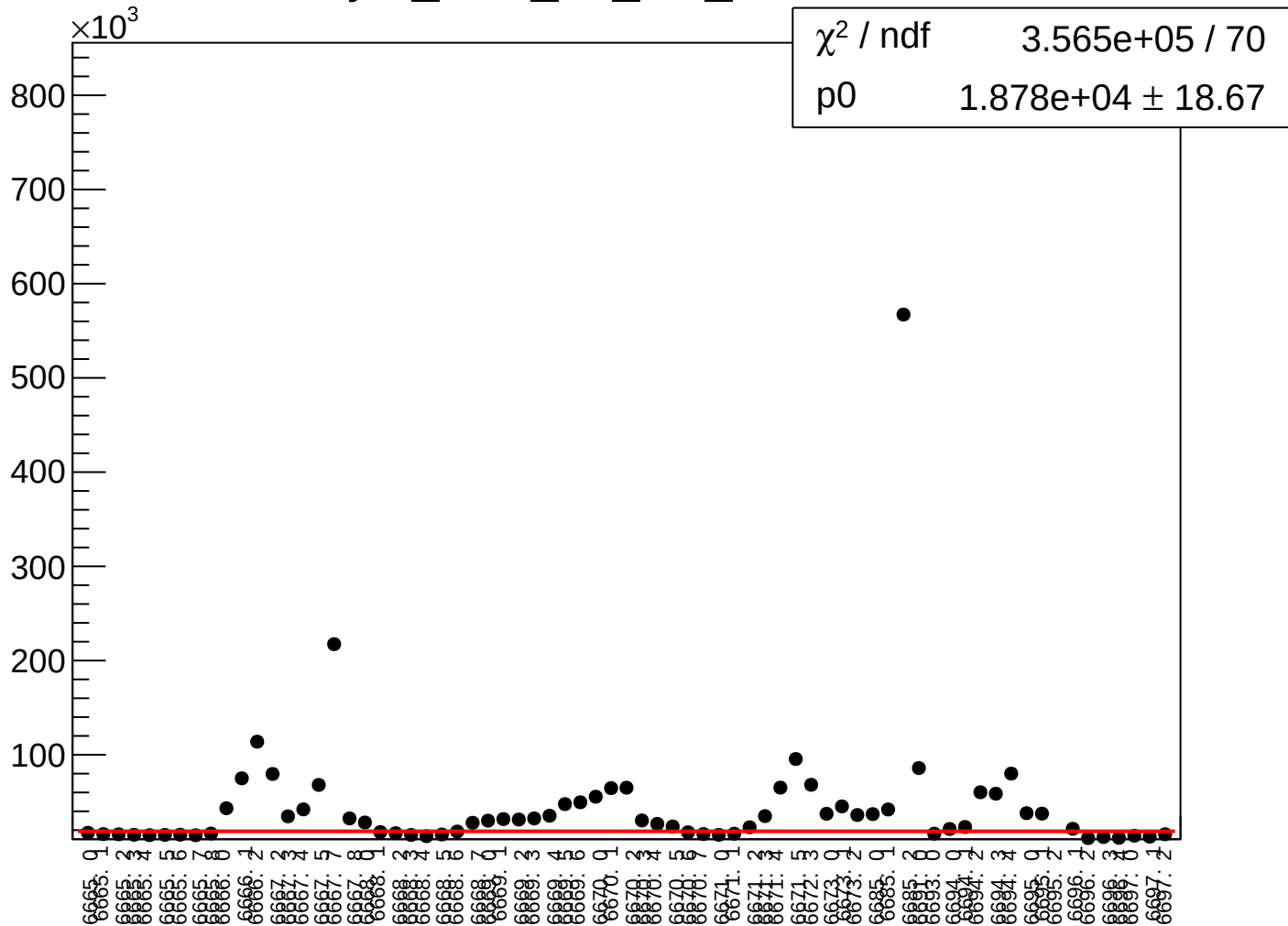
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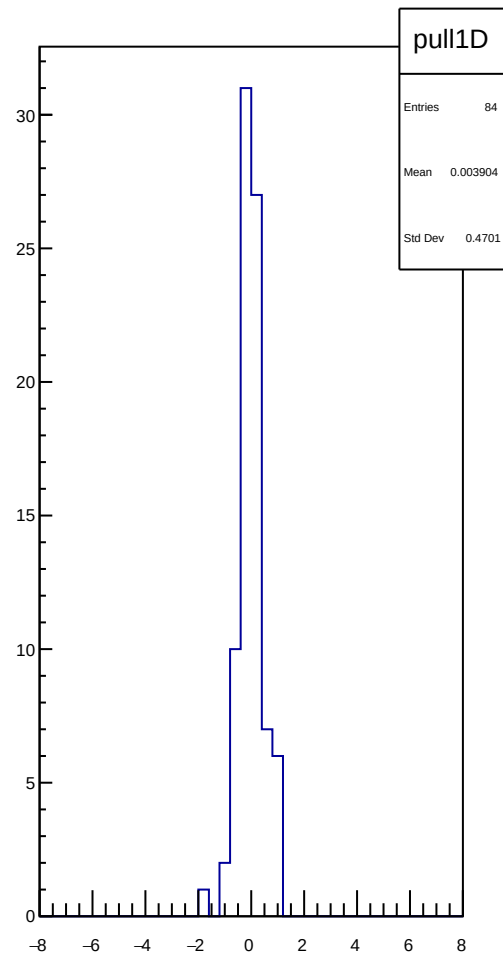
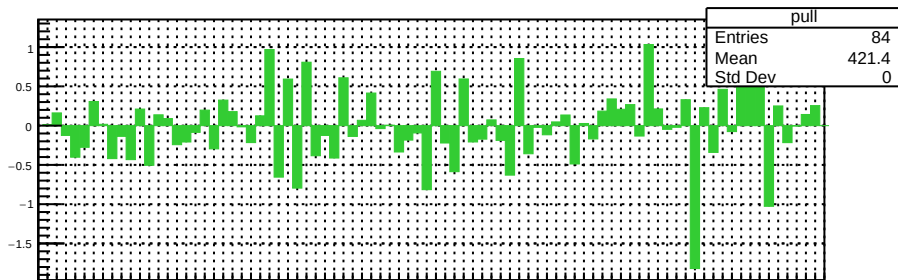
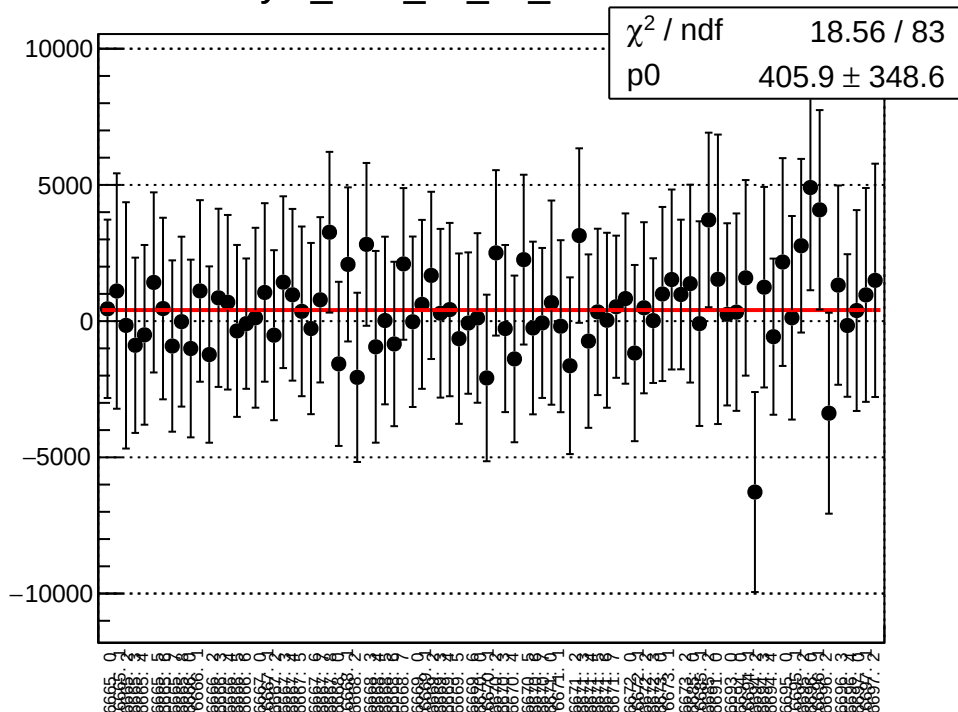
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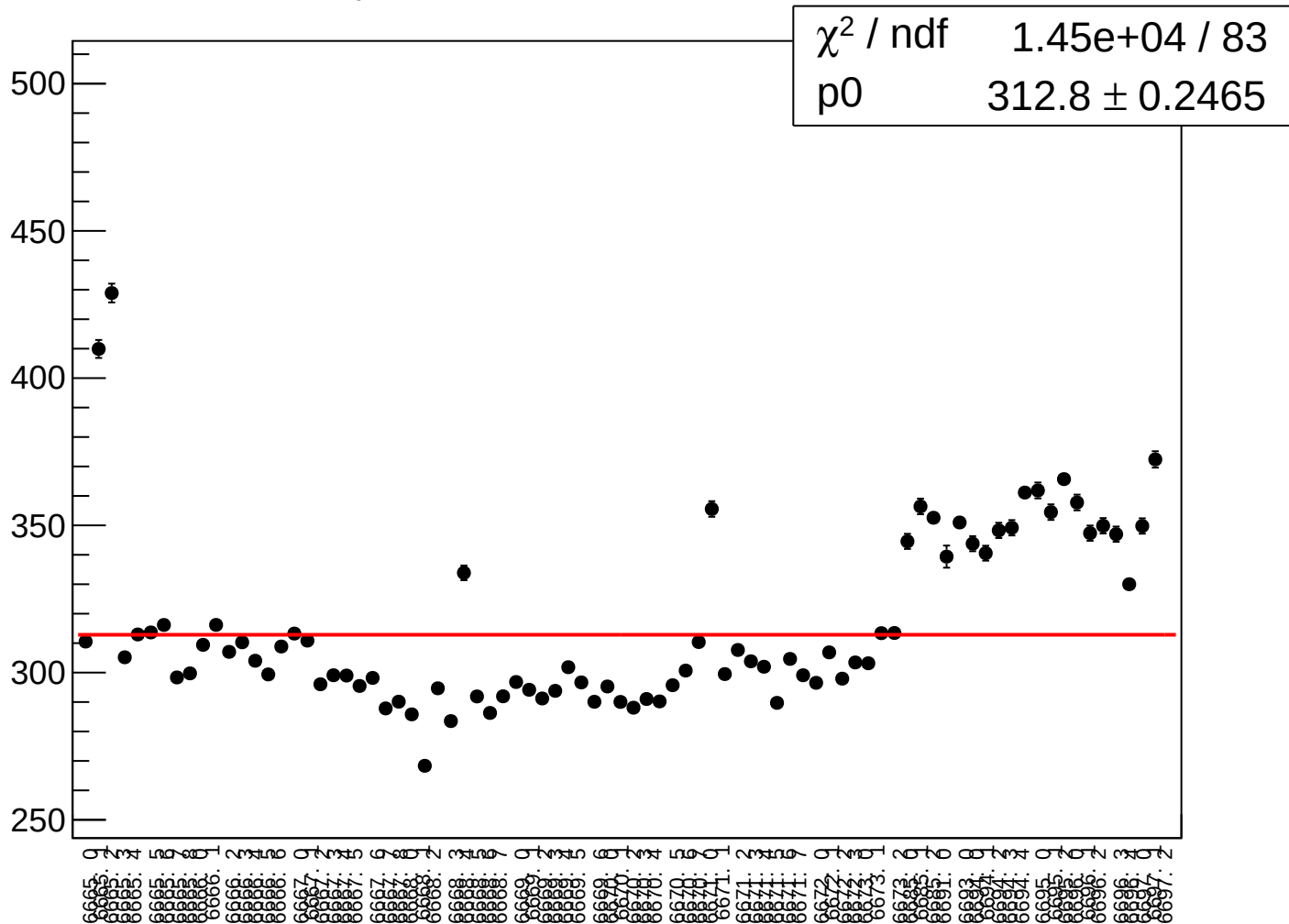
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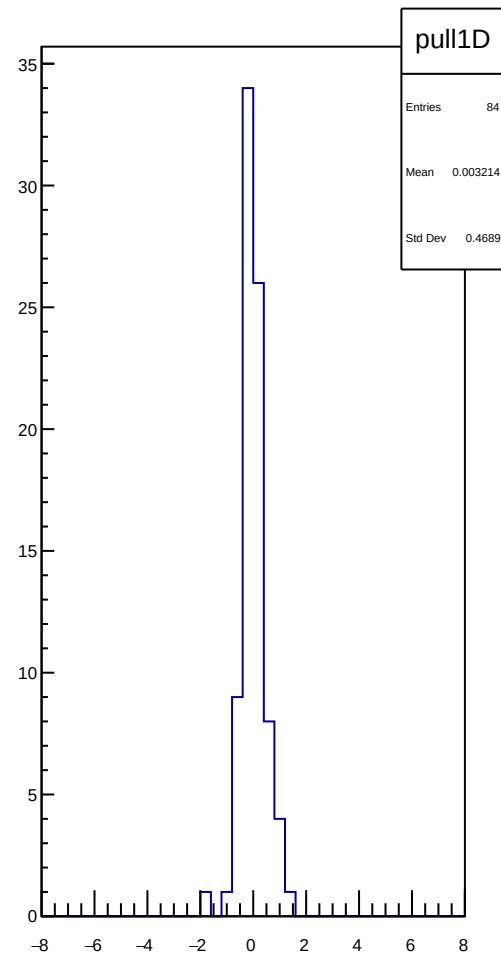
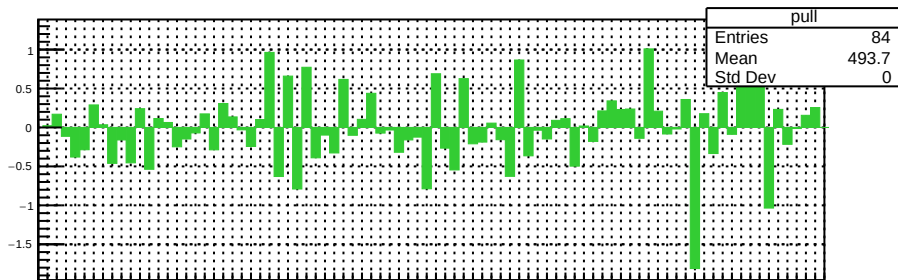
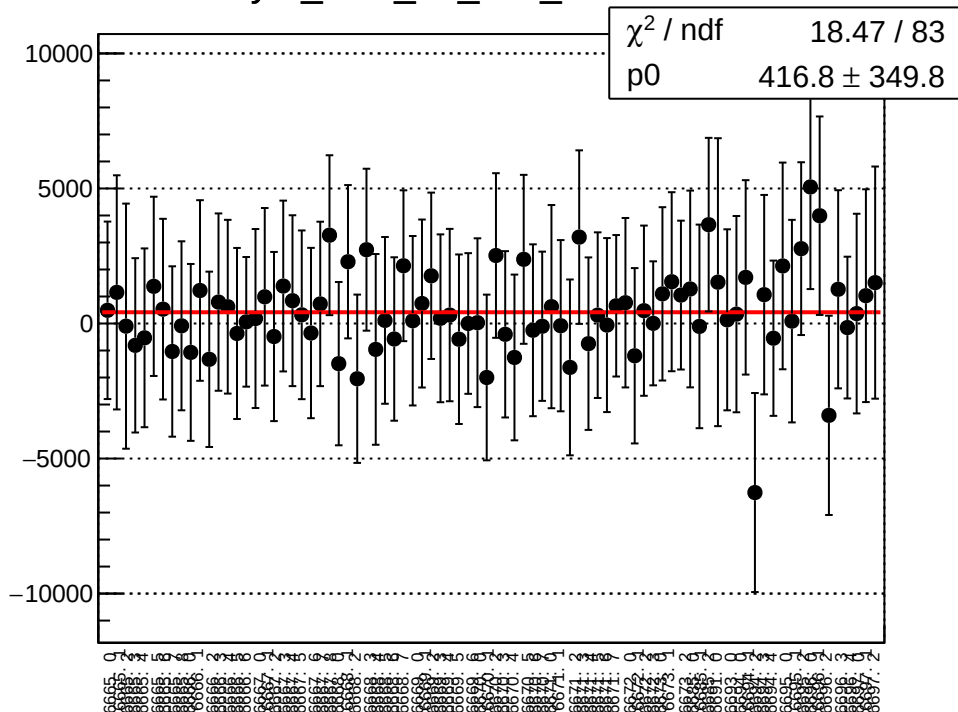
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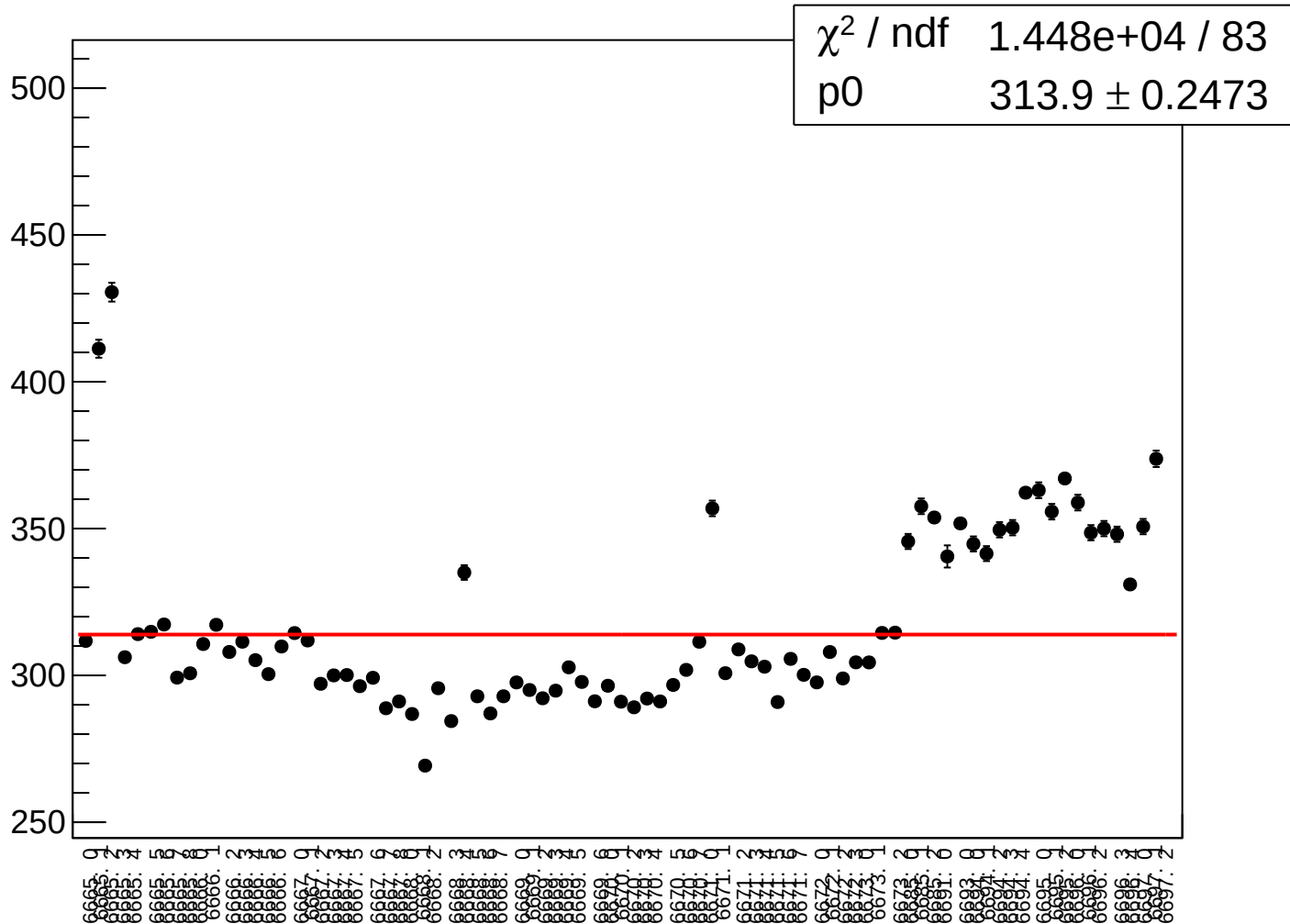
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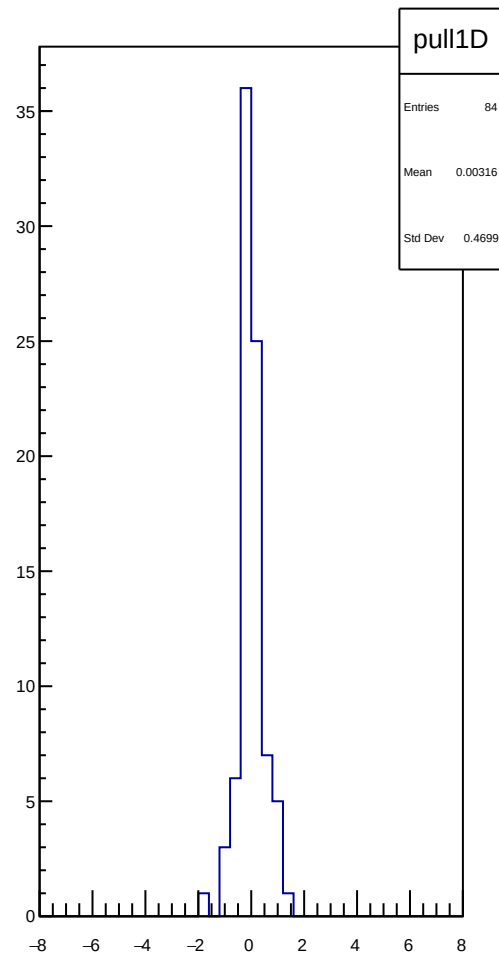
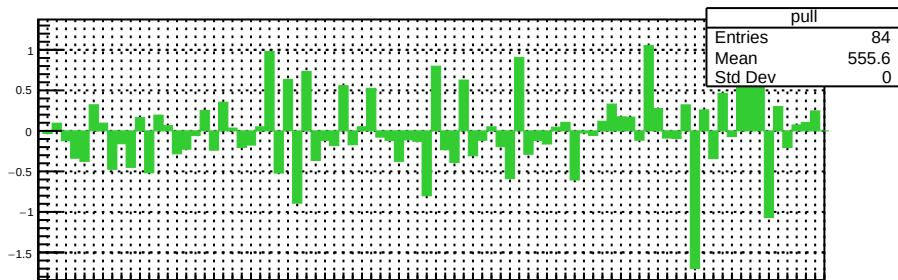
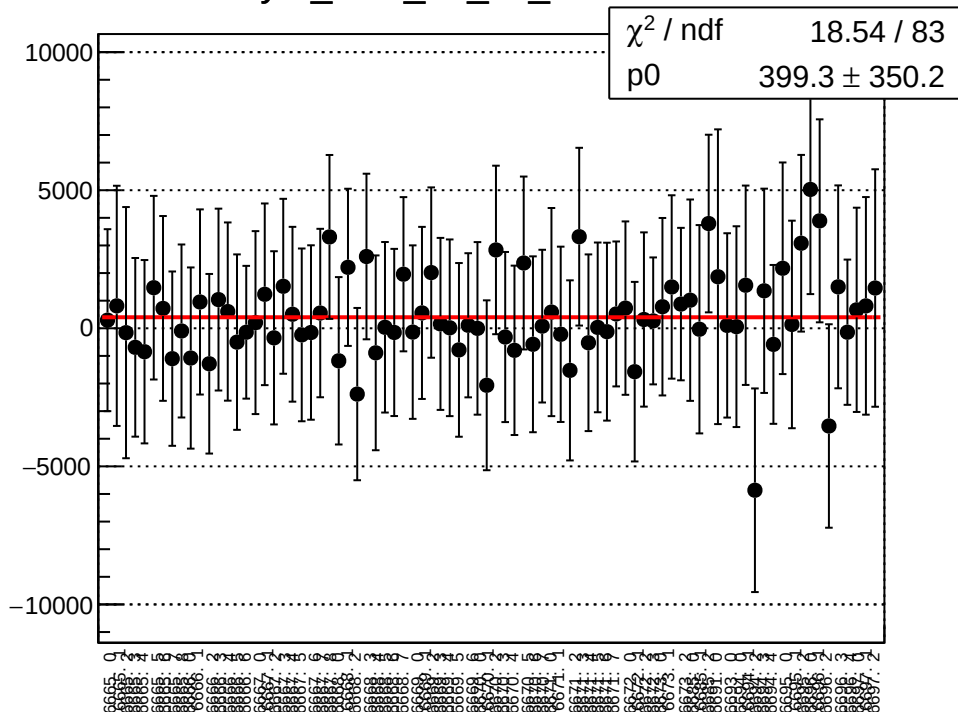
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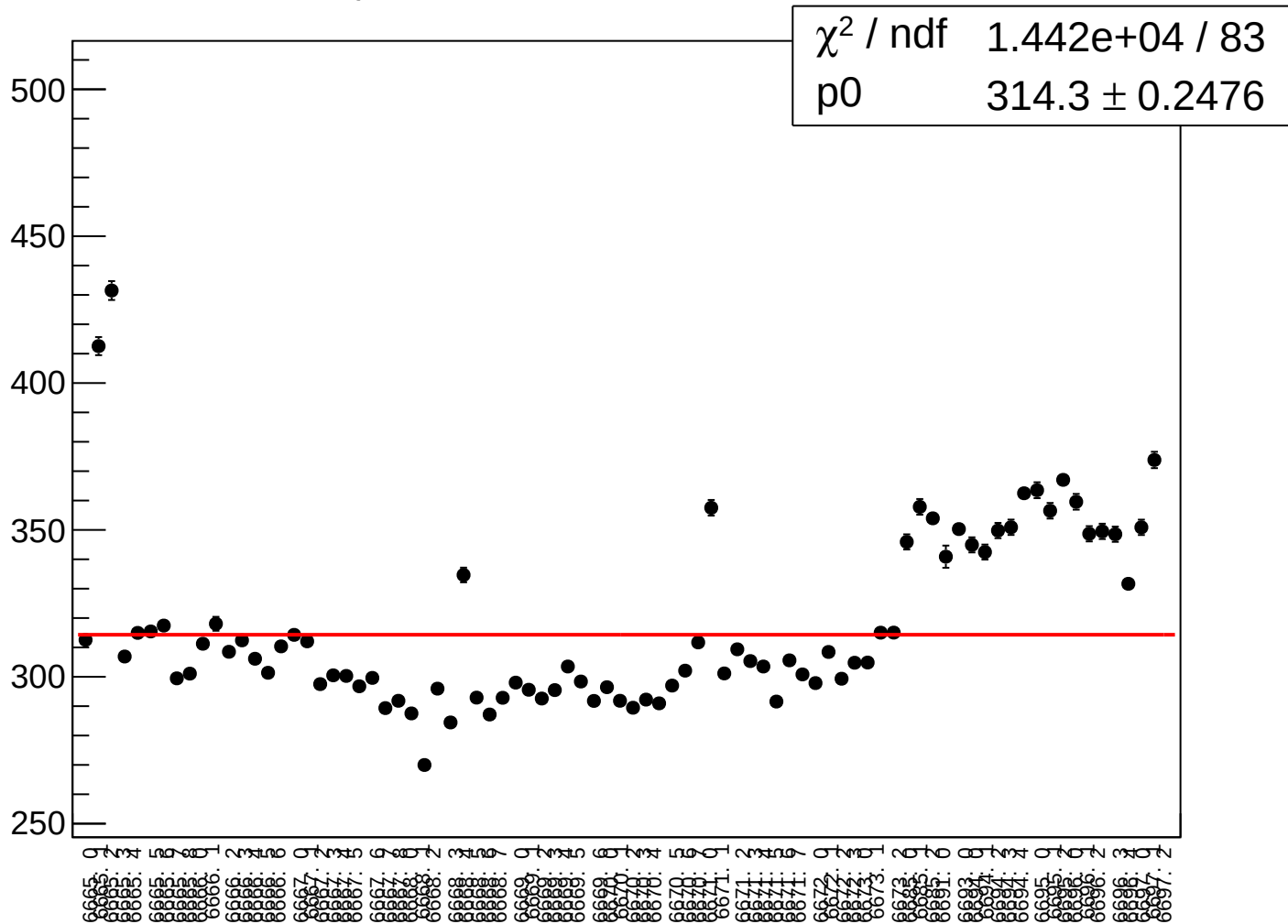
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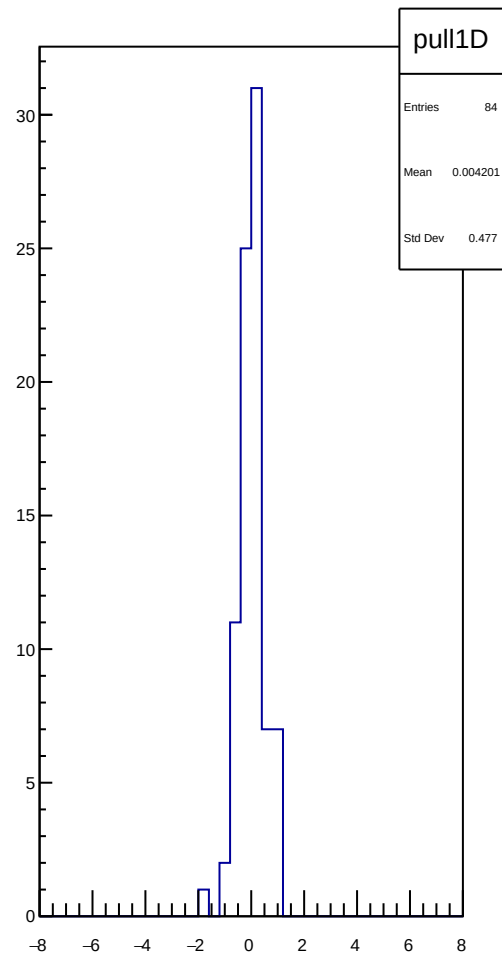
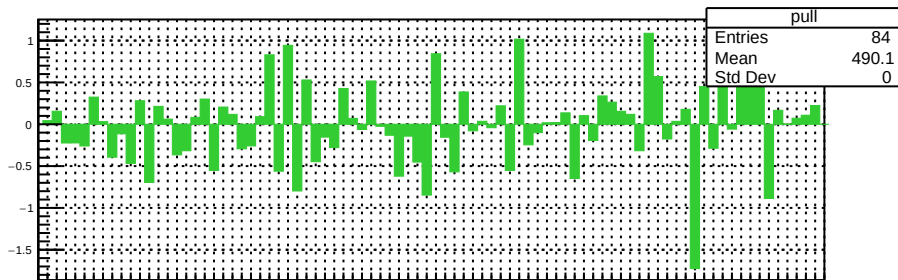
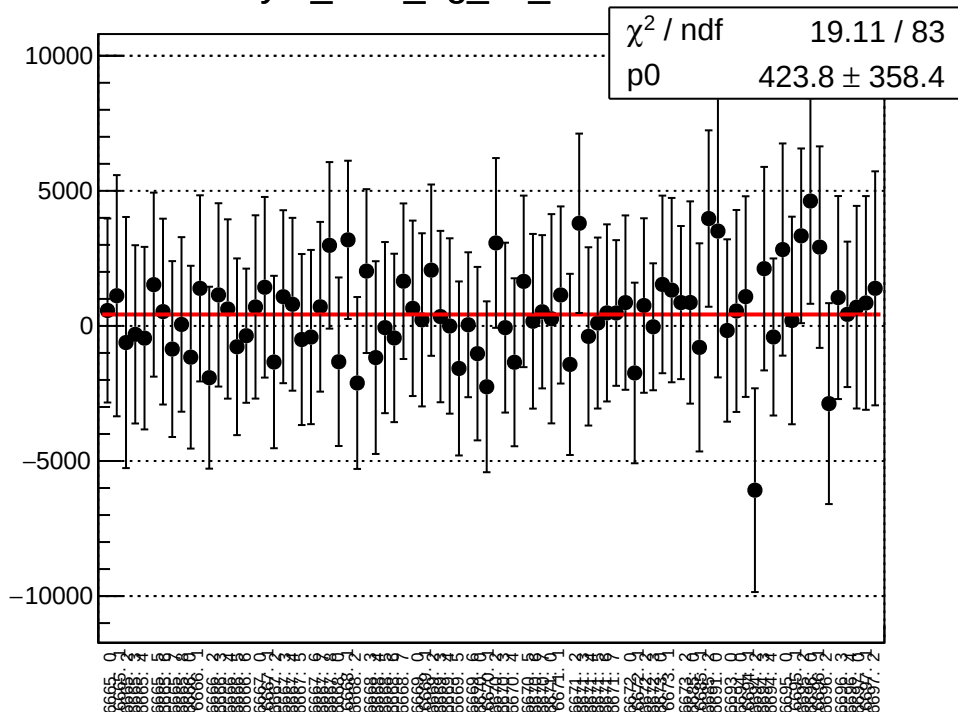
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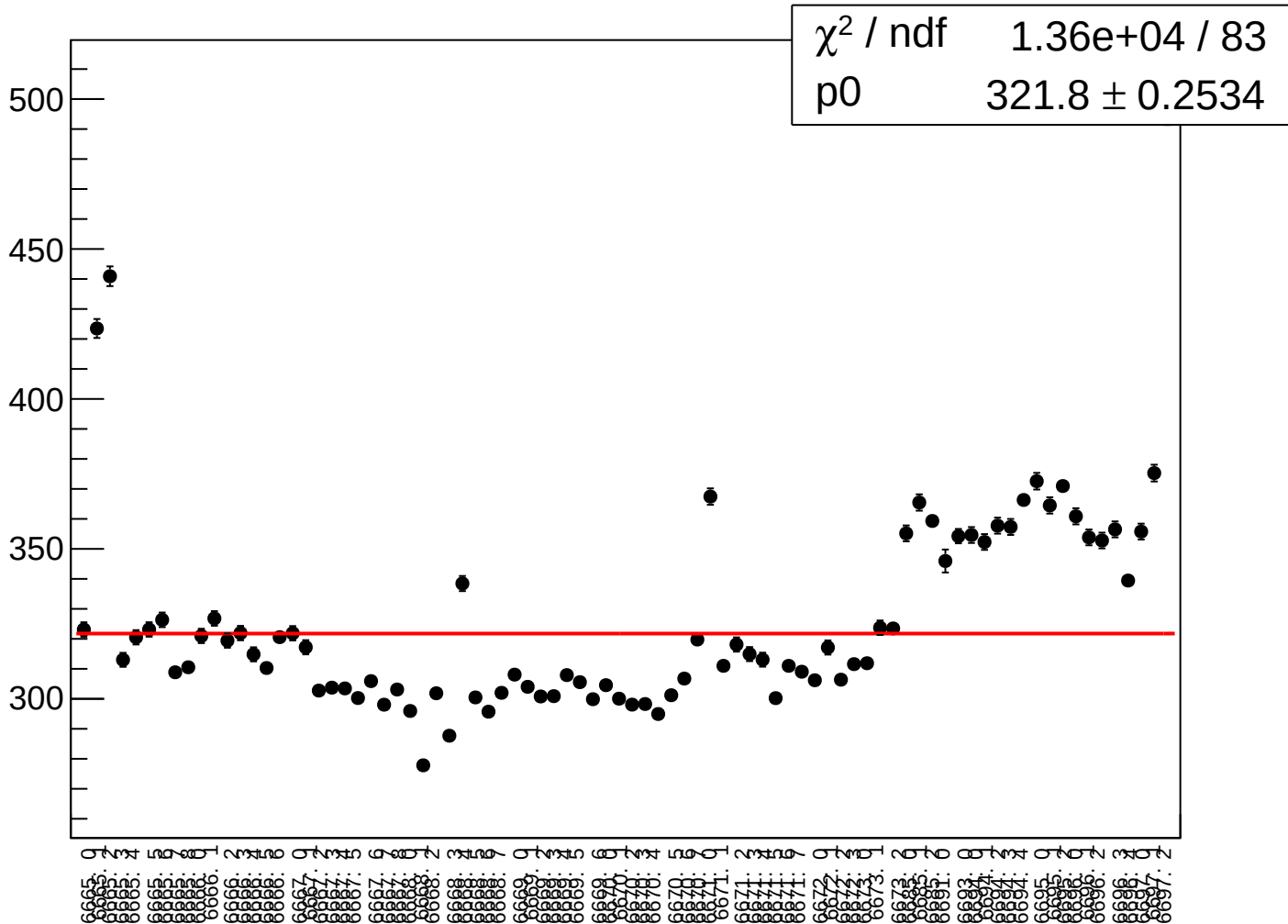
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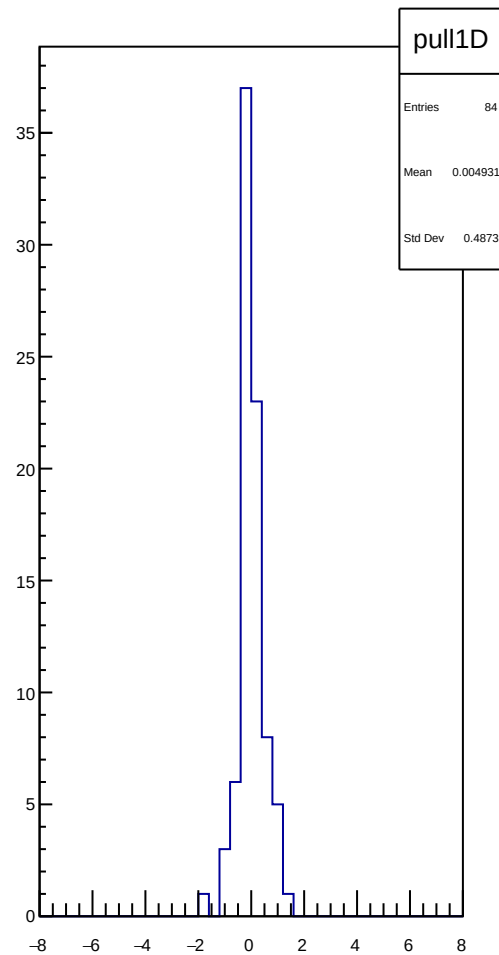
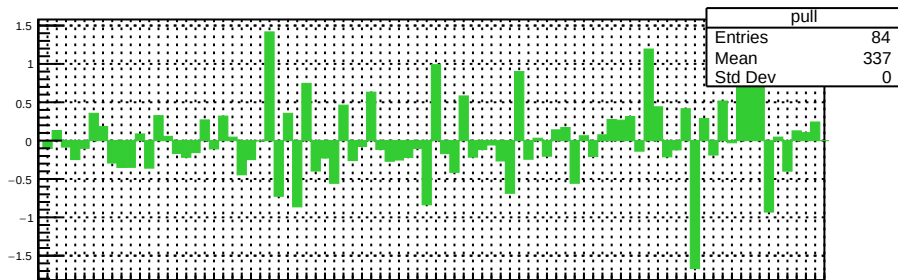
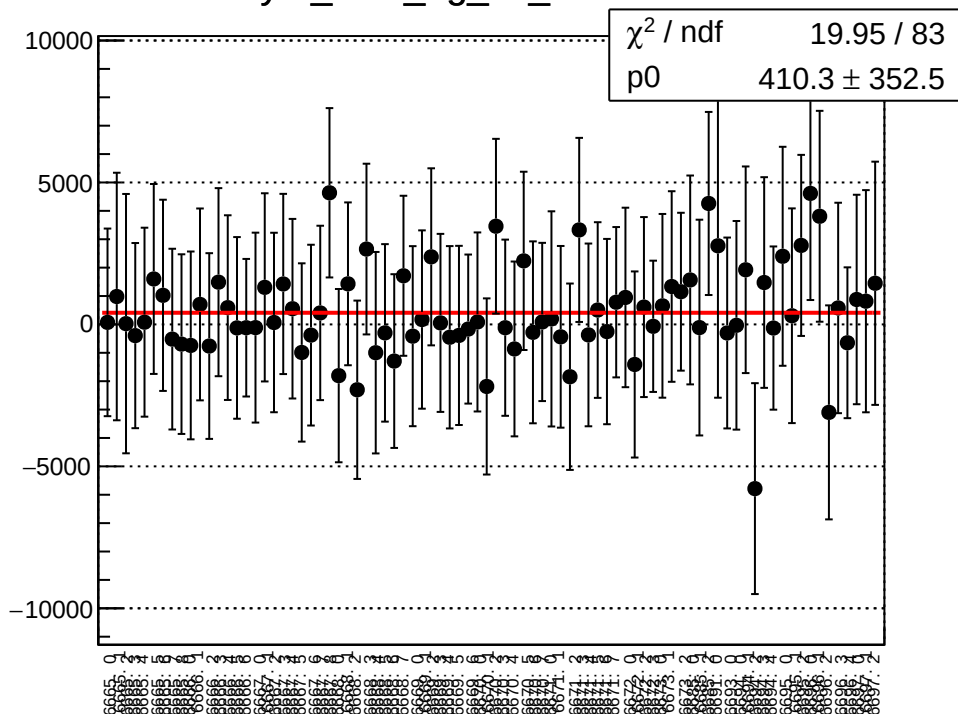
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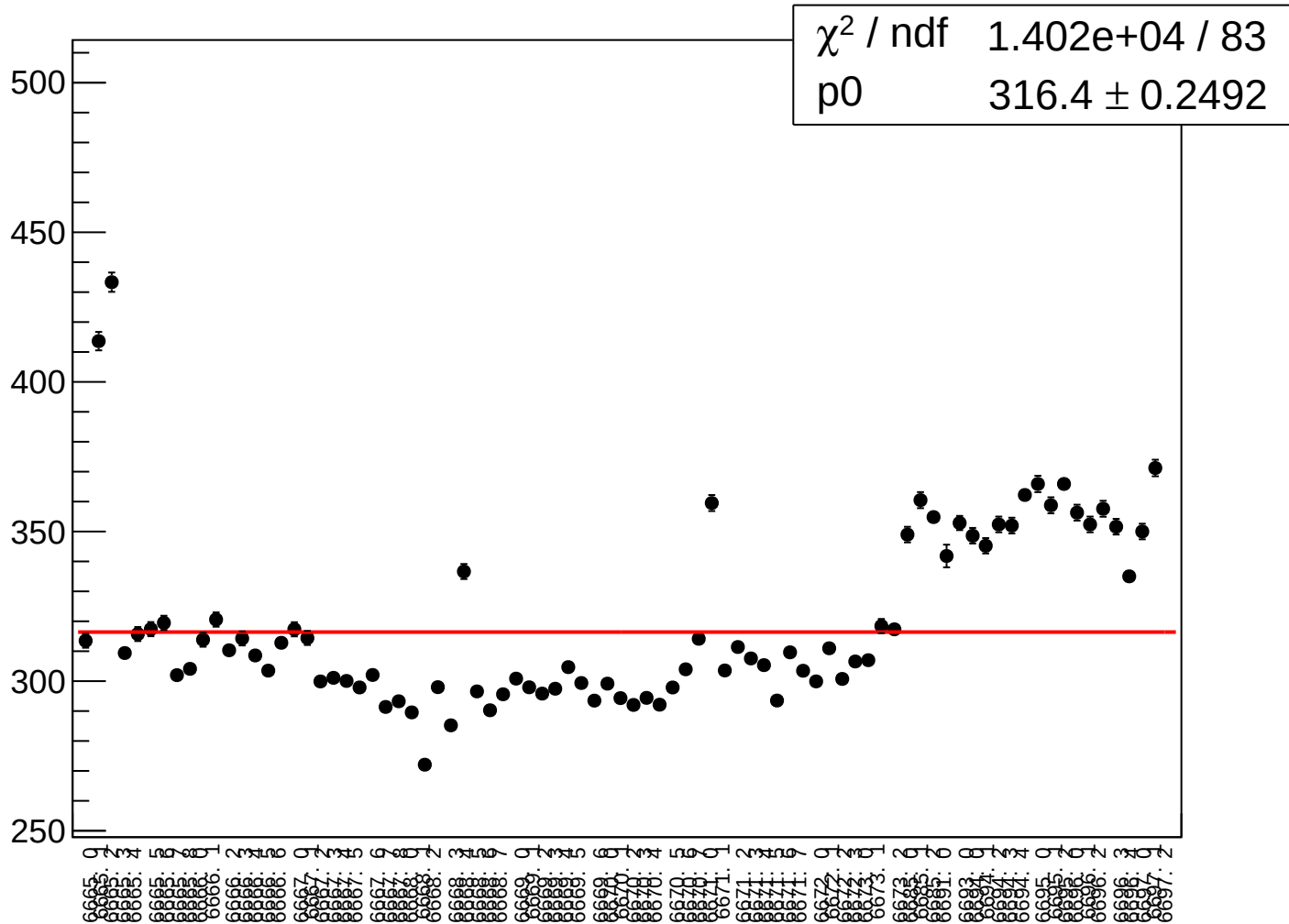
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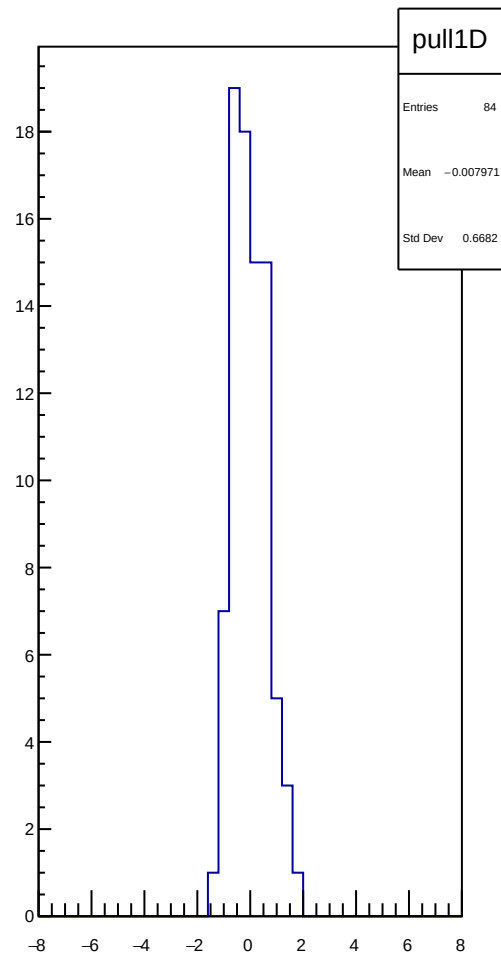
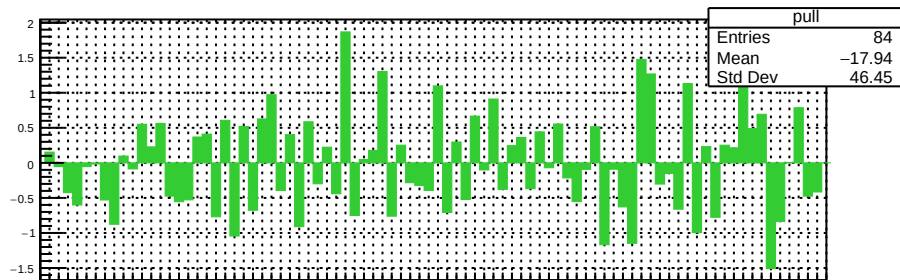
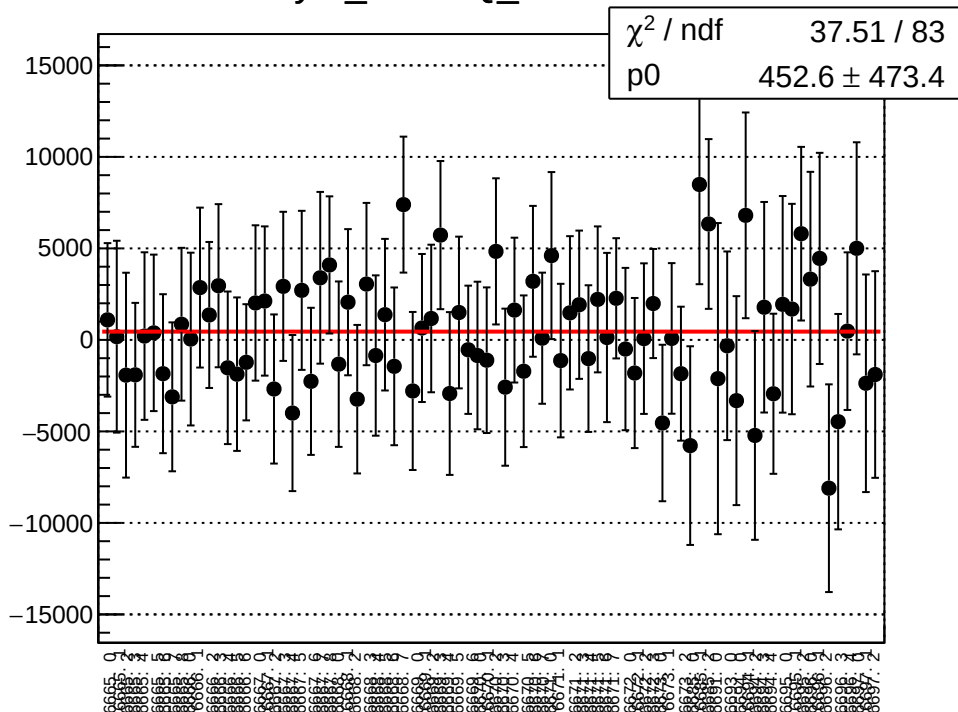
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asym_bcm_dg_ds_rms vs run

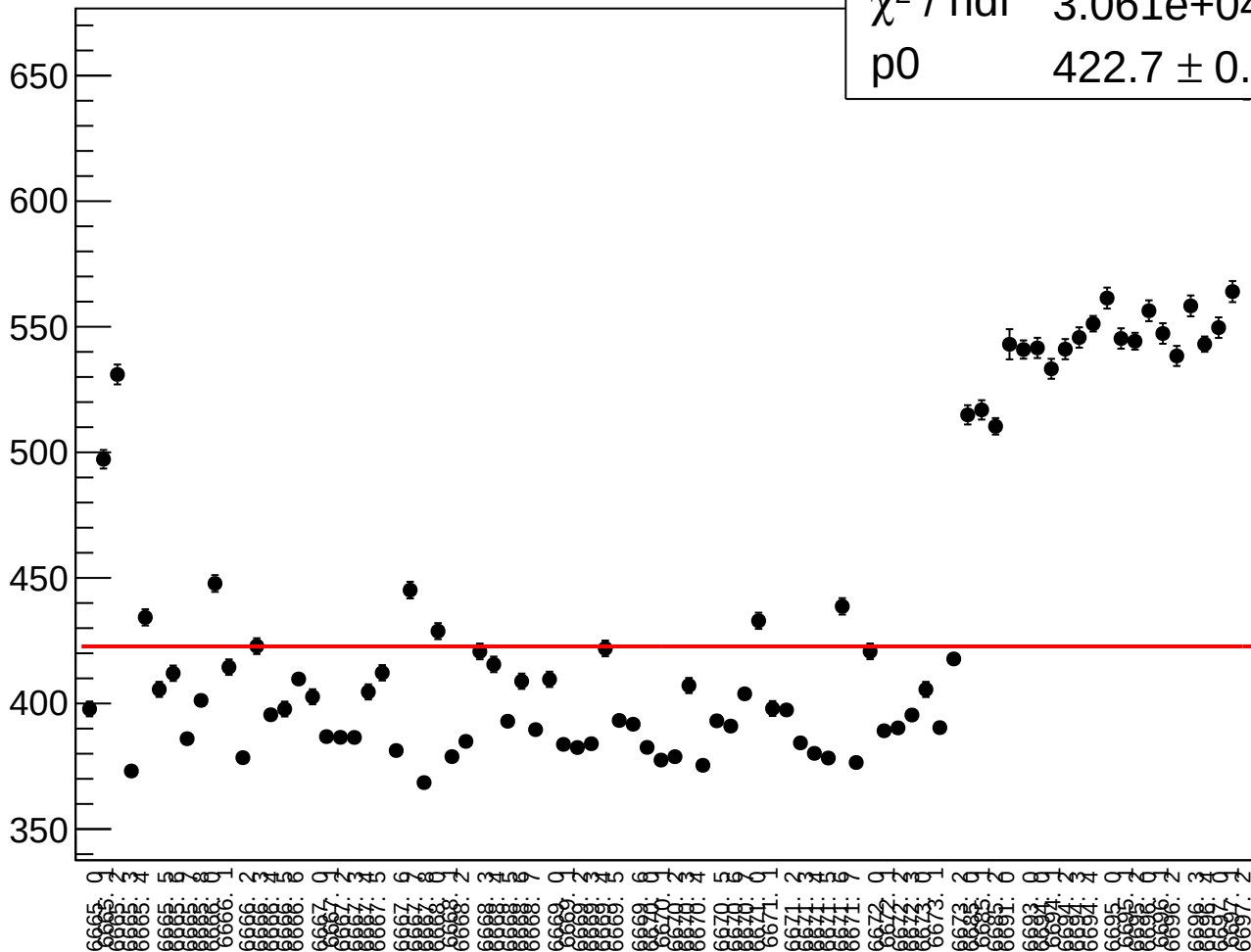


asym_cav4bQ_mean vs run

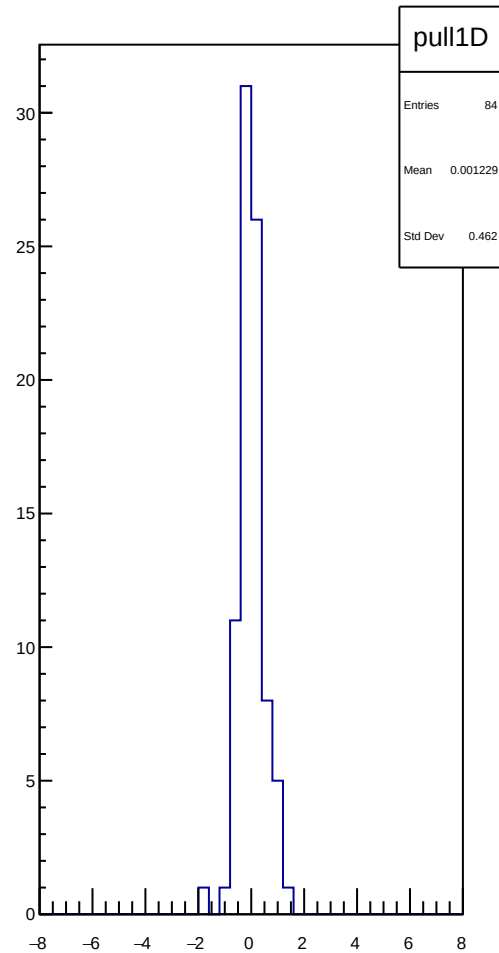
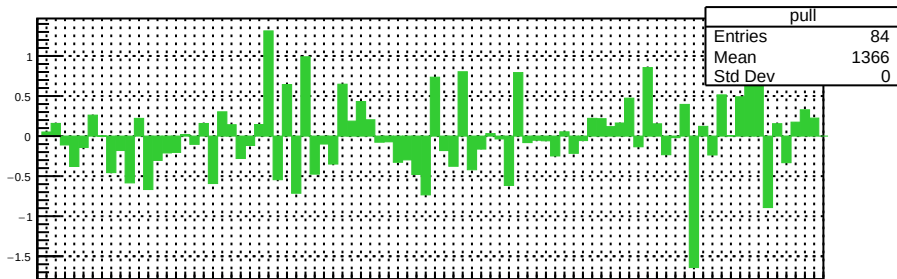
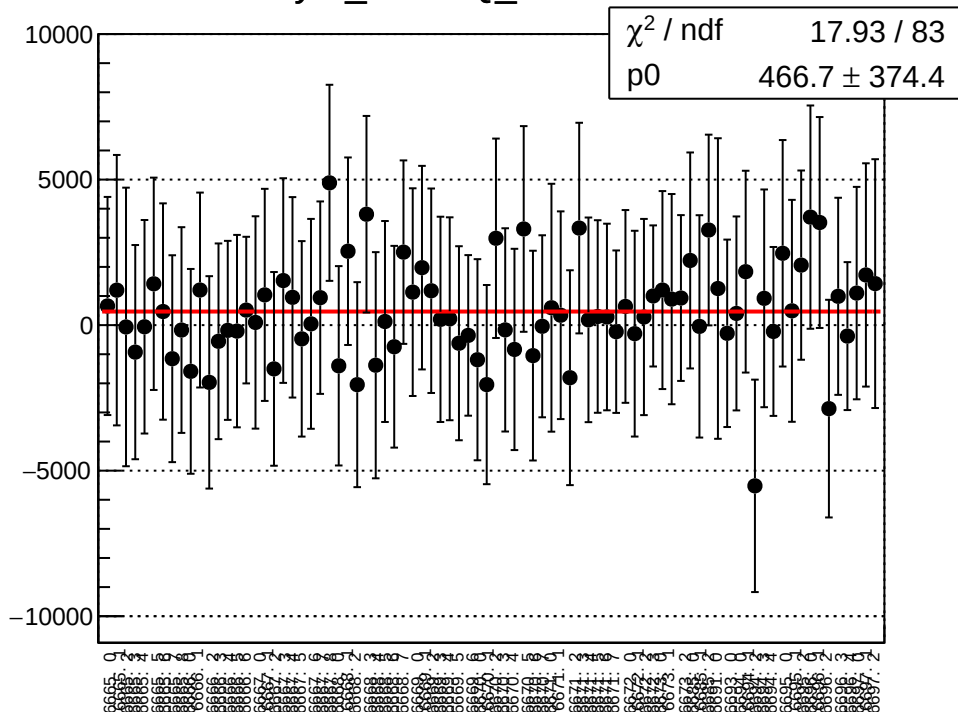


asym_cav4bQ_rms vs run

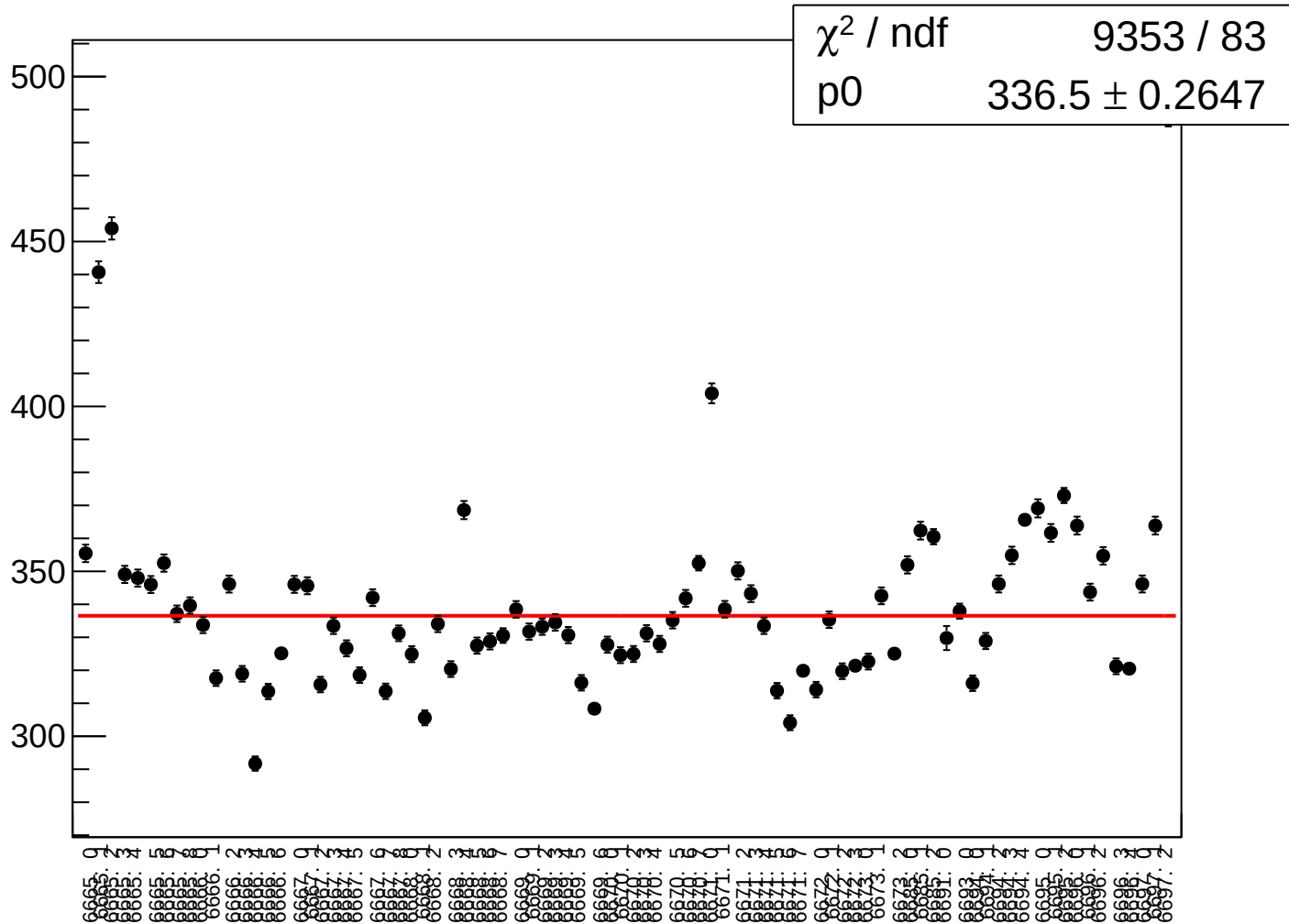
χ^2 / ndf 3.061e+04 / 83
p0 422.7 $\pm$ 0.3347



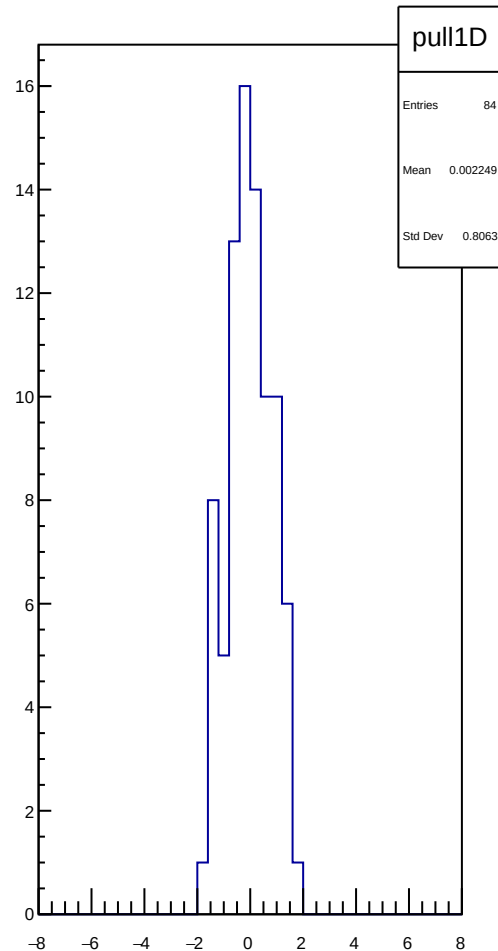
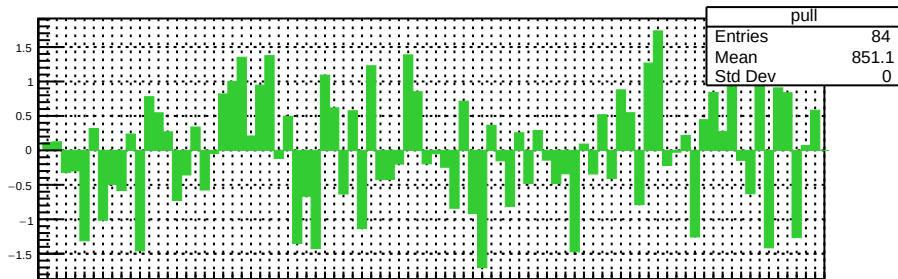
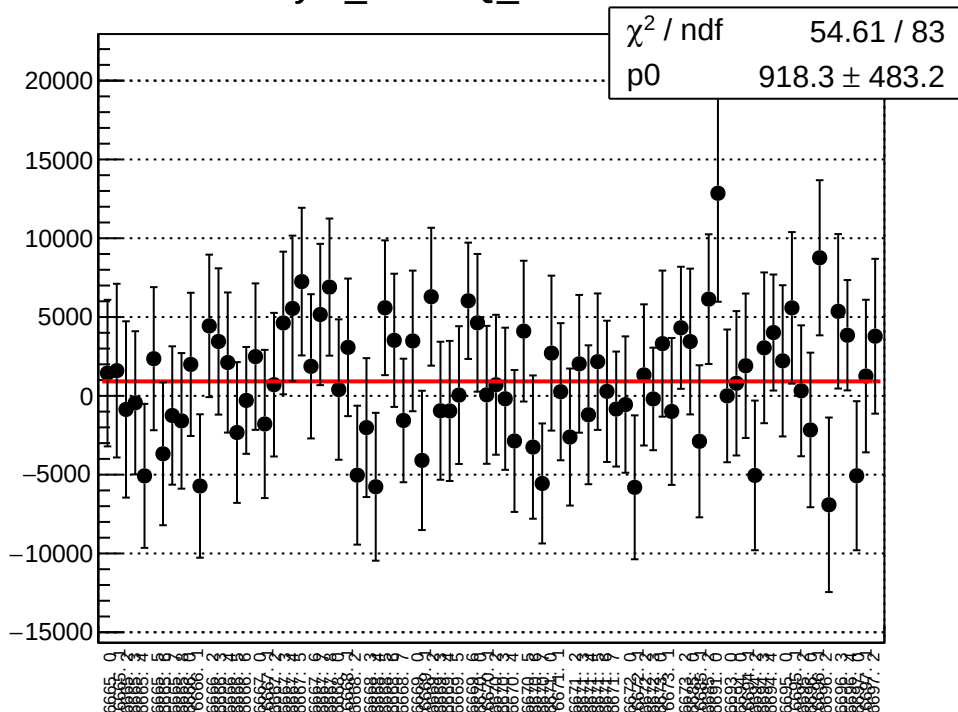
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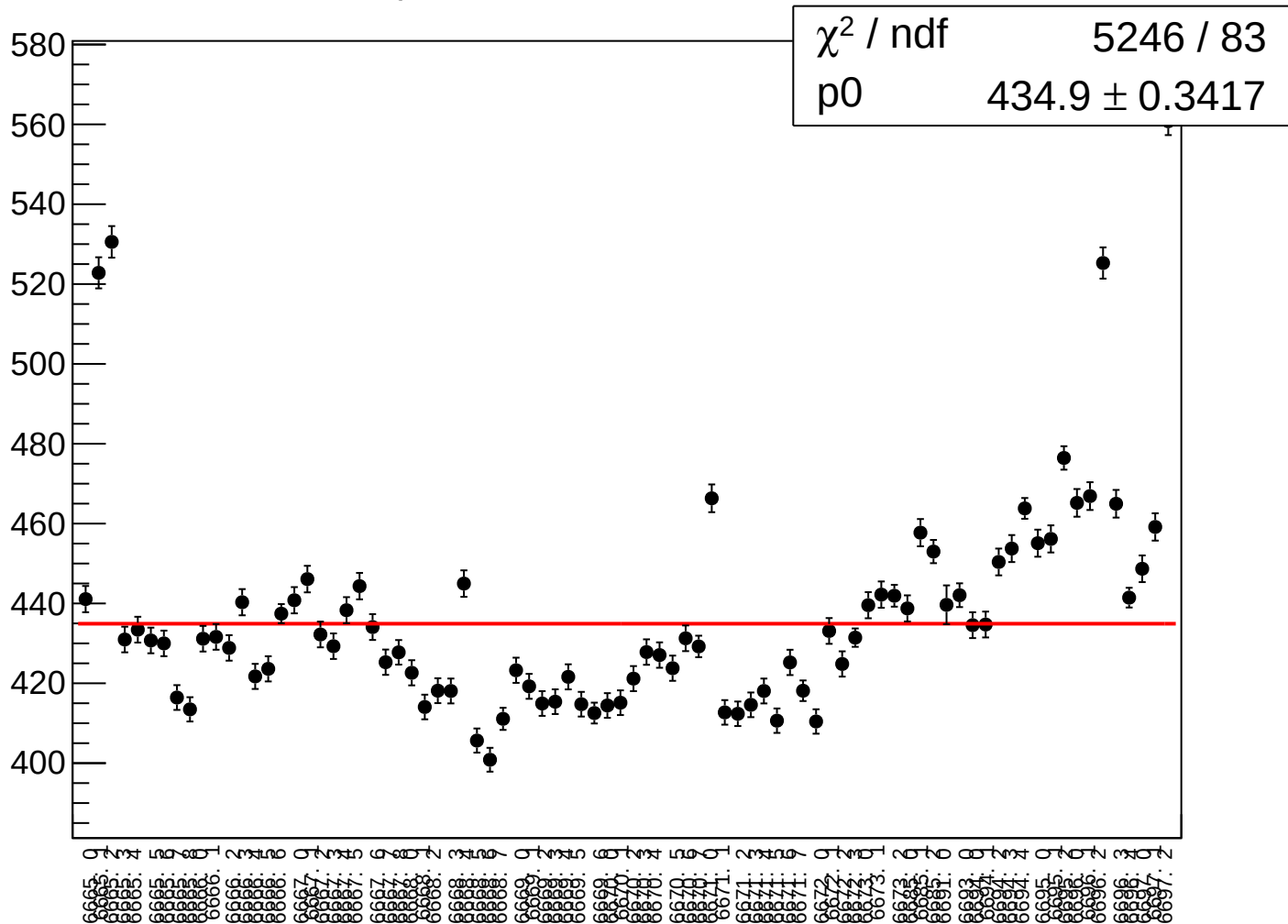
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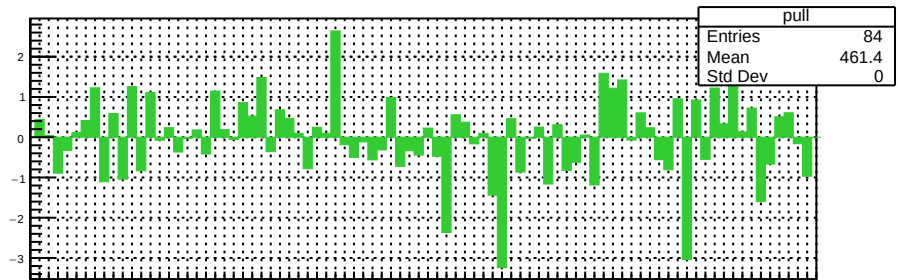
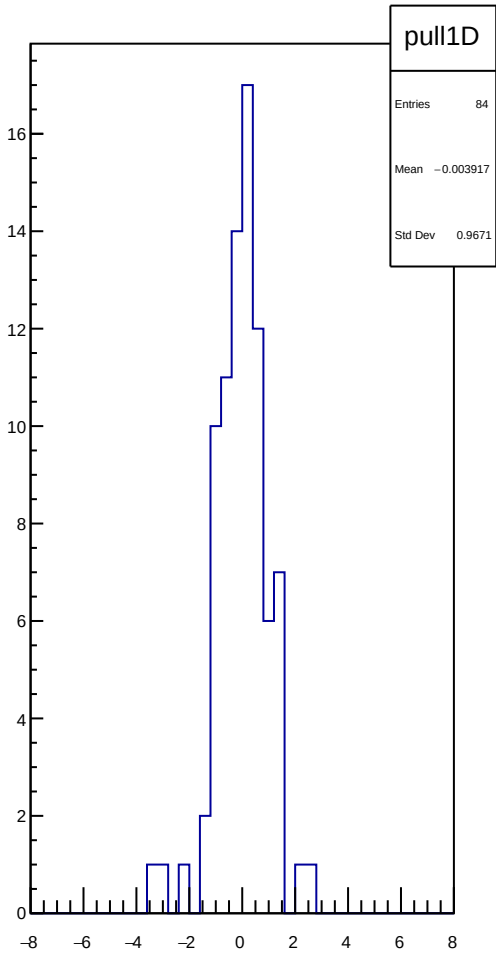
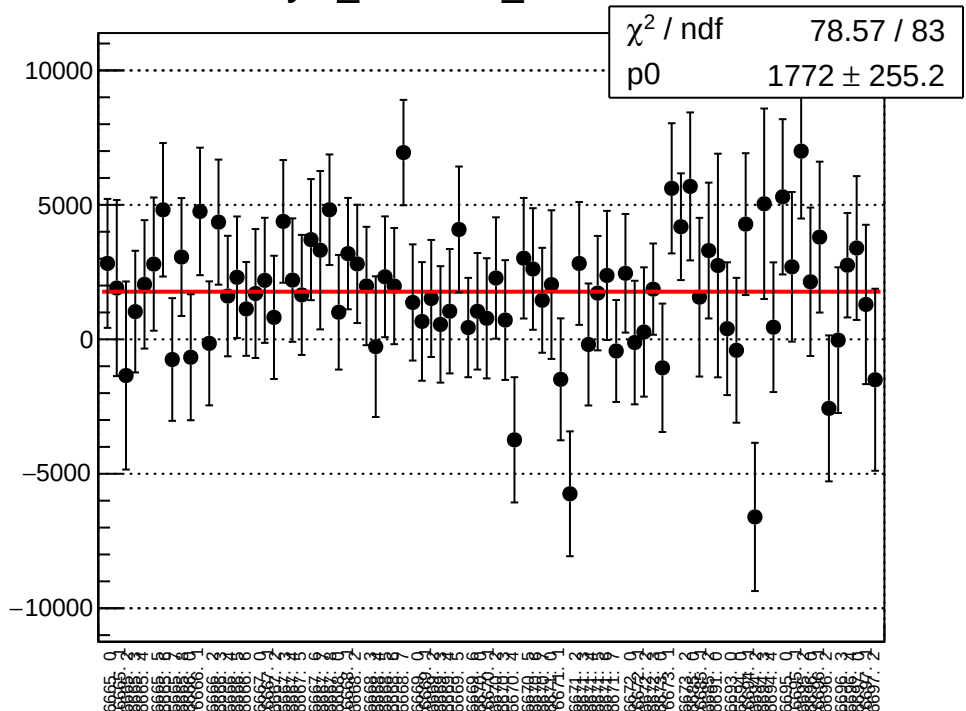
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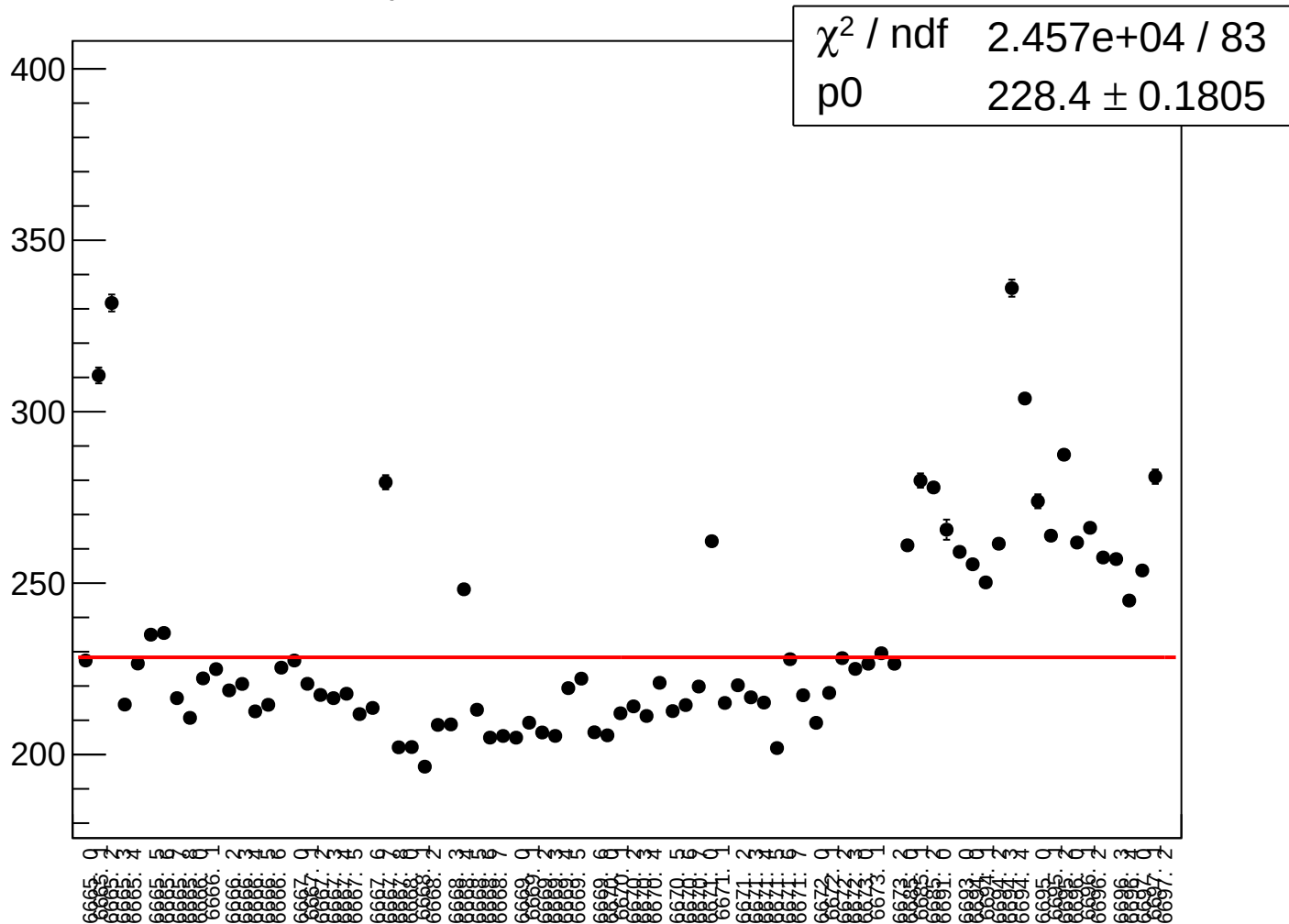
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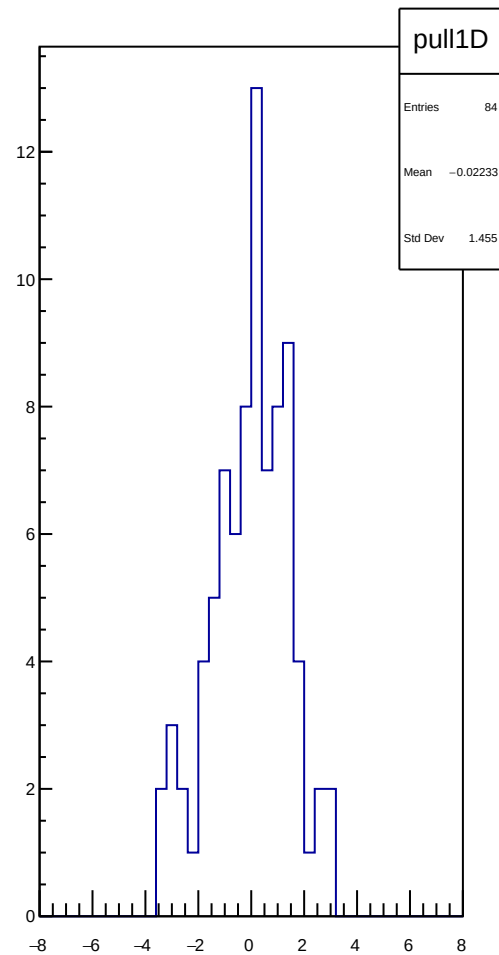
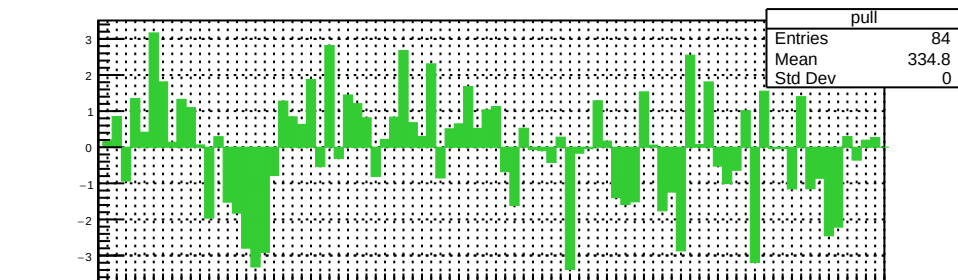
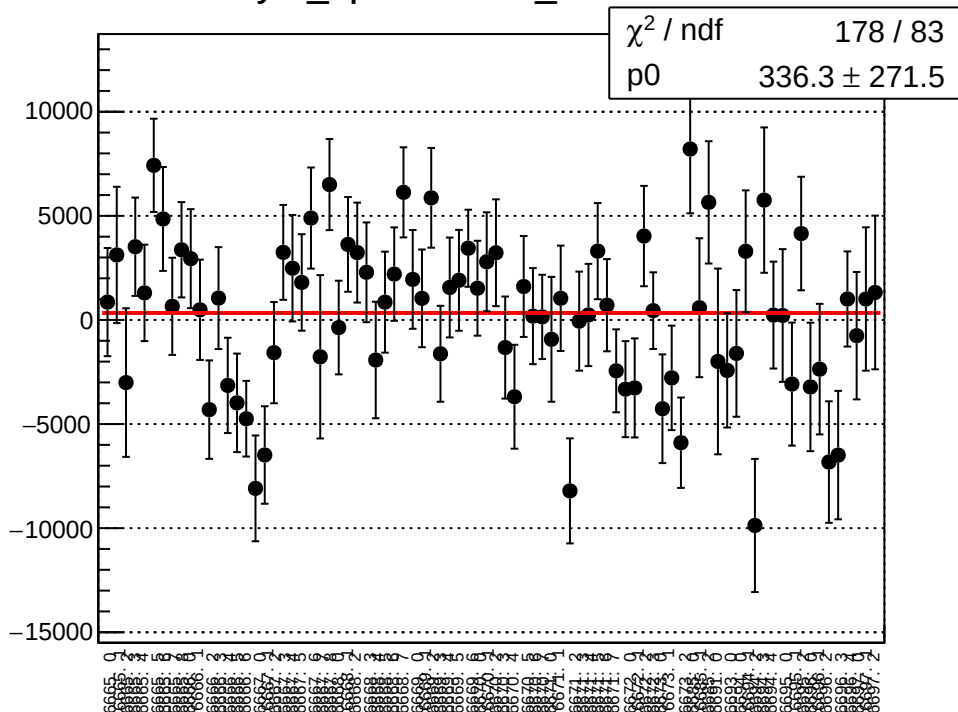
asym_bcm0l02_mean vs run



asym_bcm0l02_rms vs run

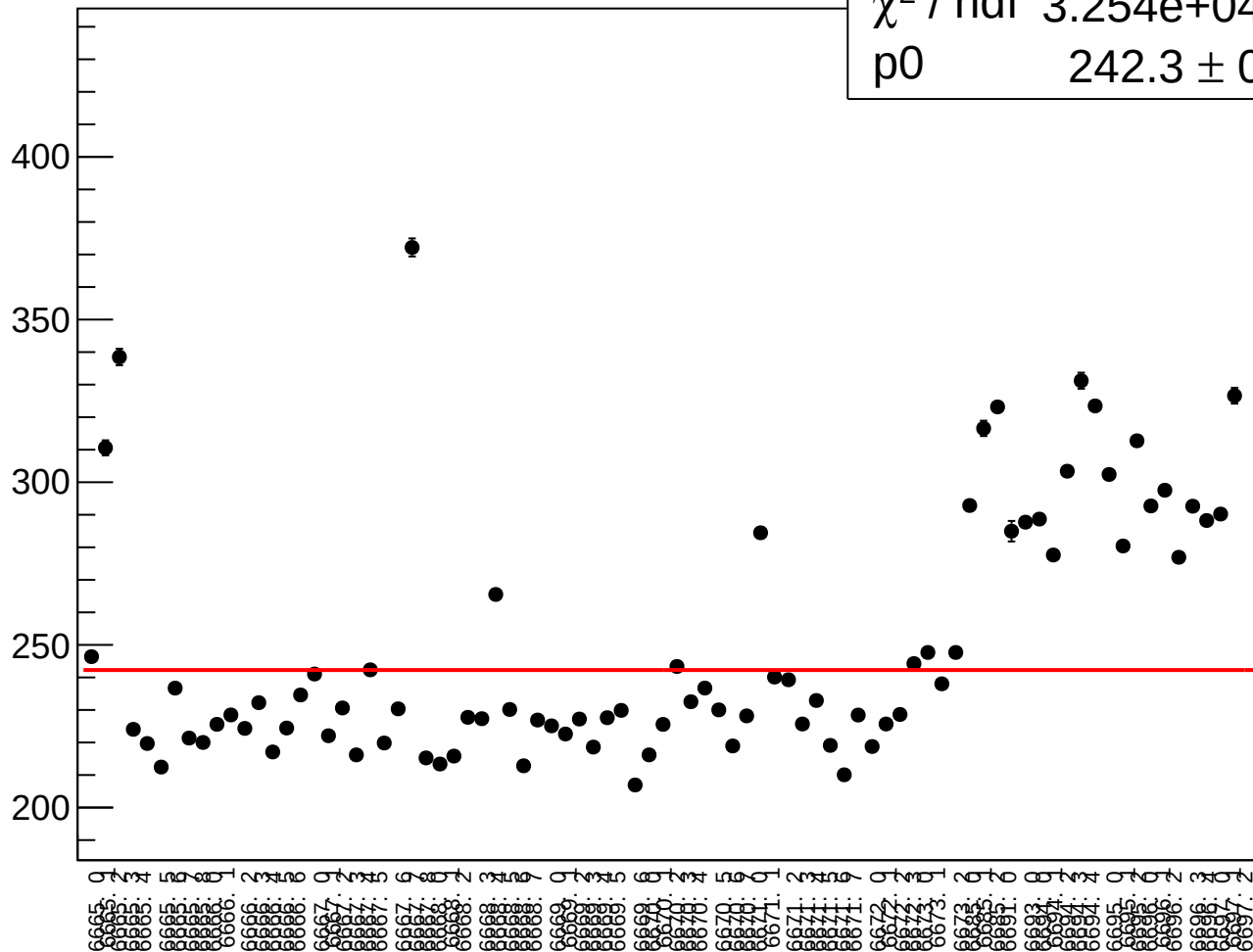


asym_bpm0i02WS_mean vs run

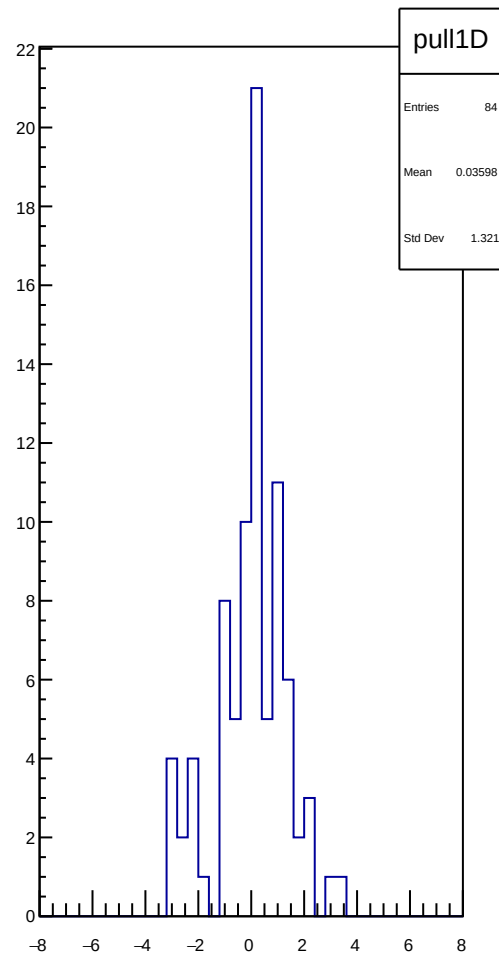
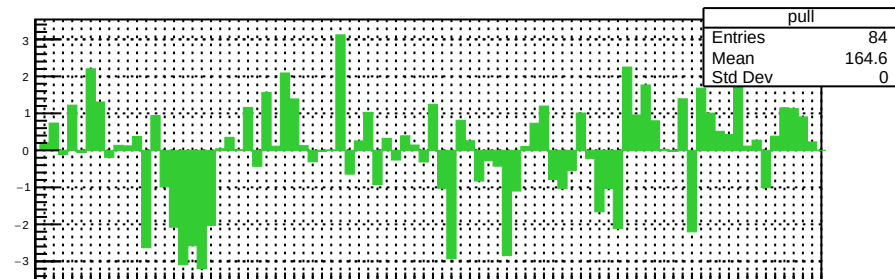
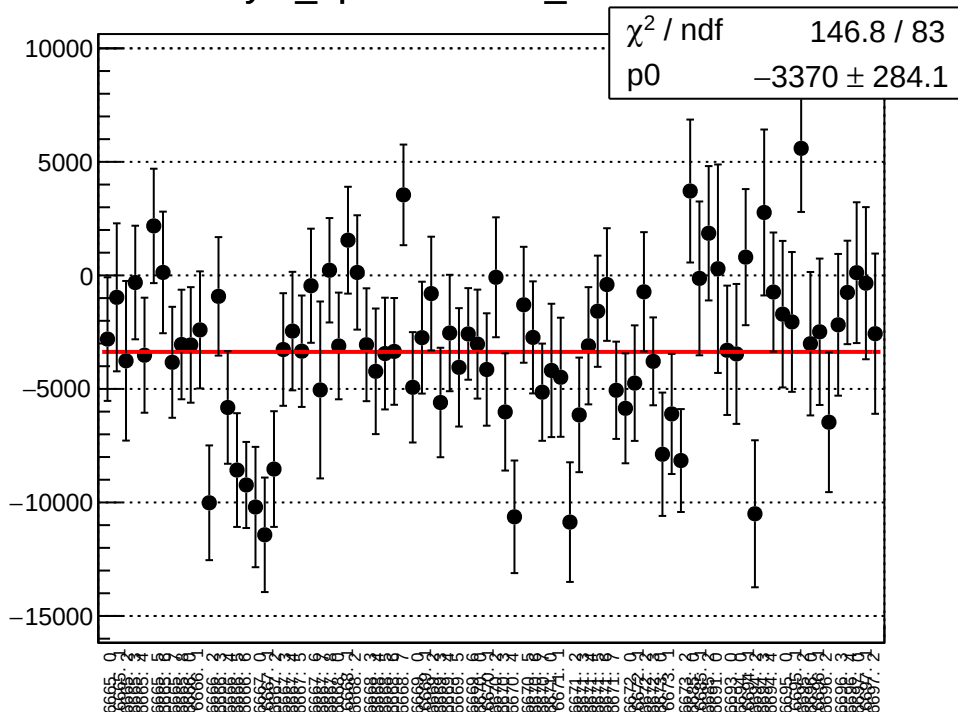


asym_bpm0i02WS_rms vs run

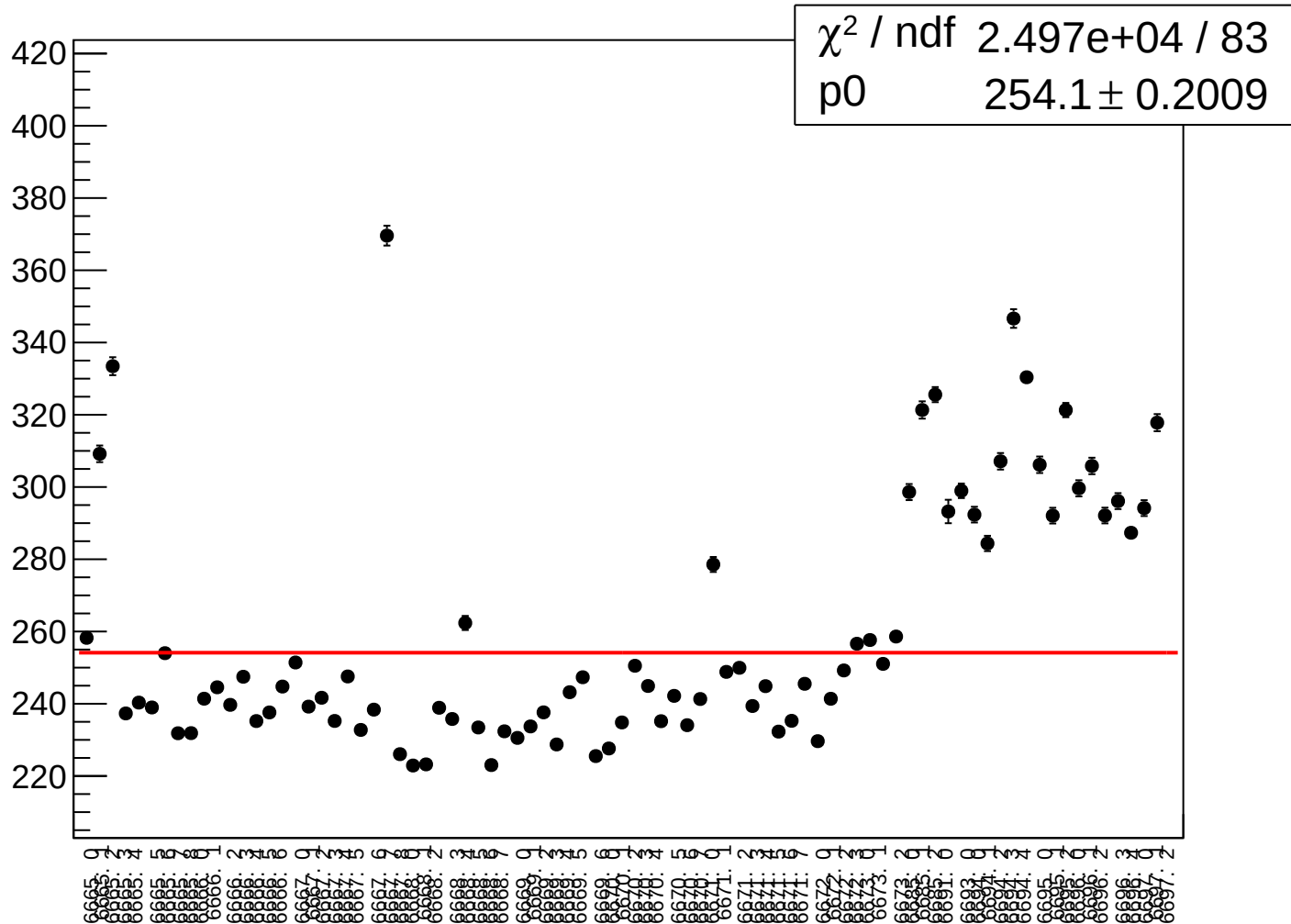
χ^2 / ndf 3.254e+04 / 83
p0 242.3 $\pm$ 0.192



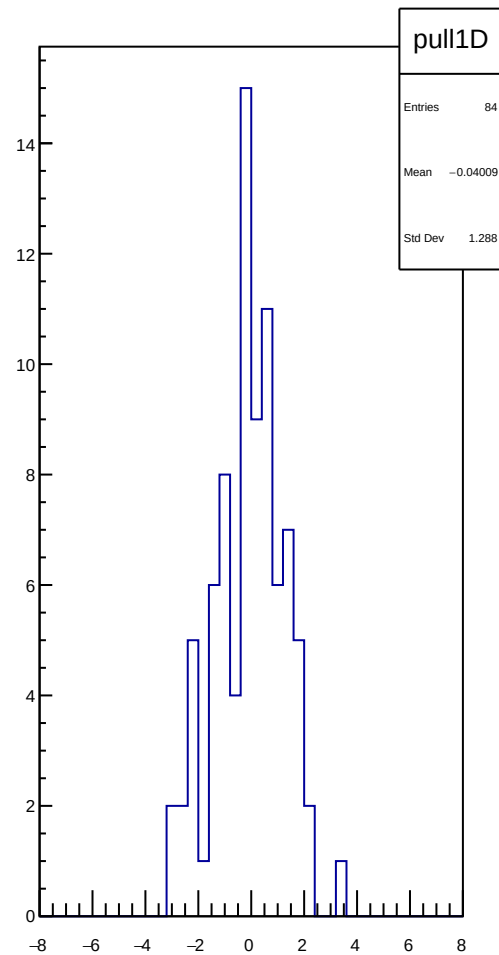
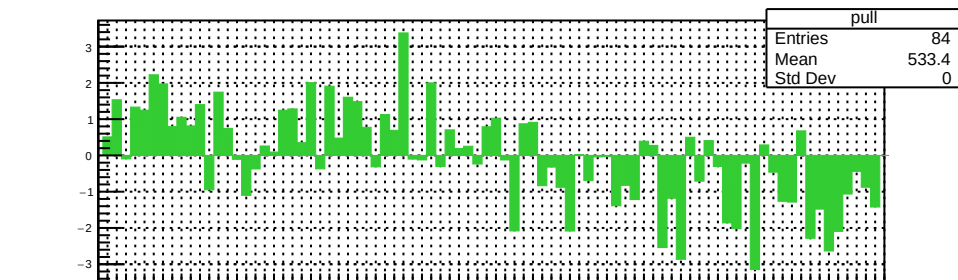
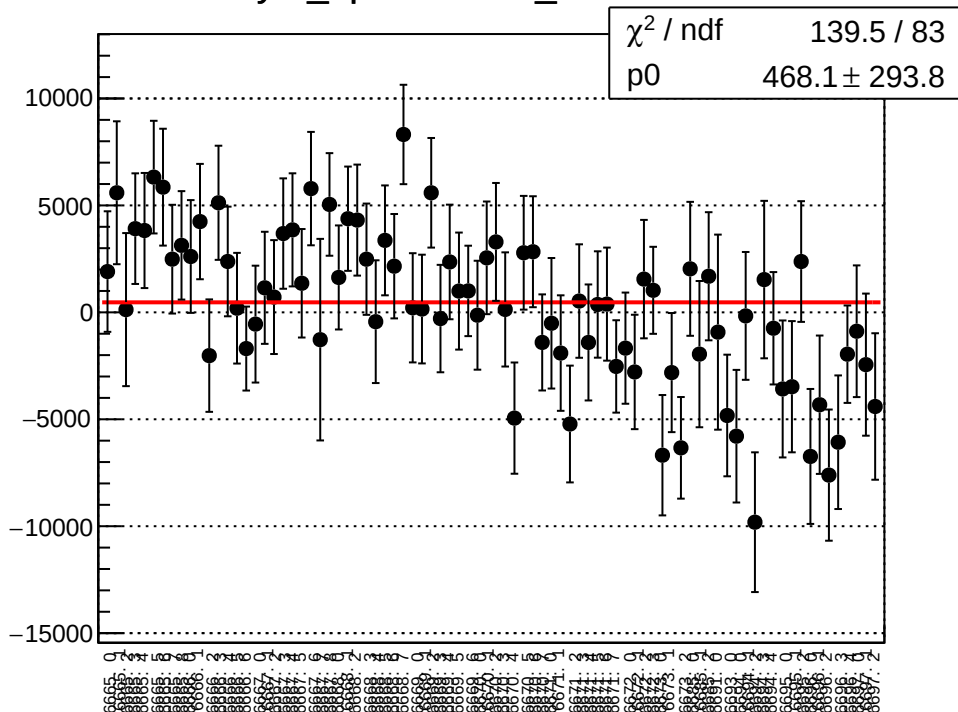
asym_bpm0i02aWS_mean vs run



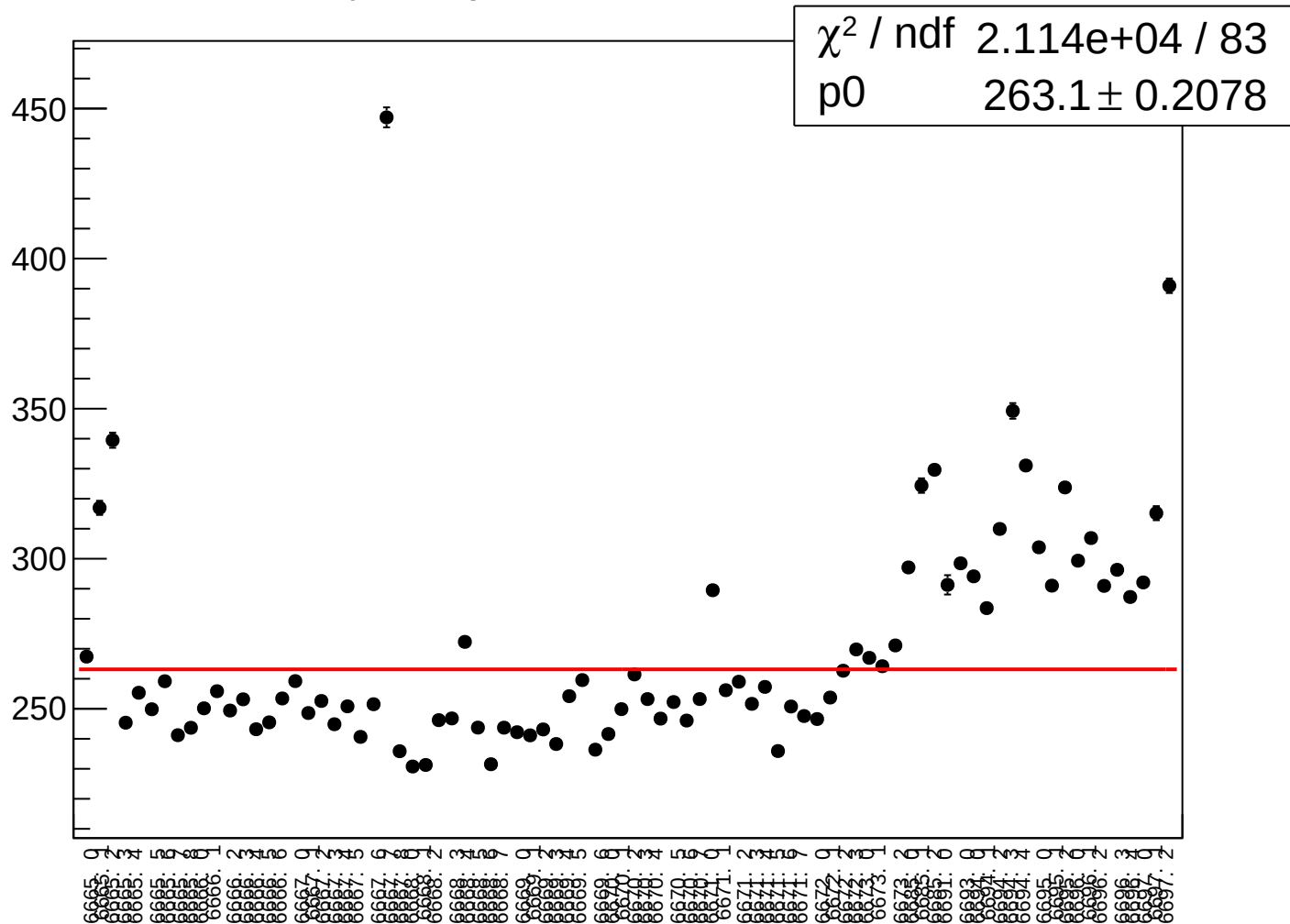
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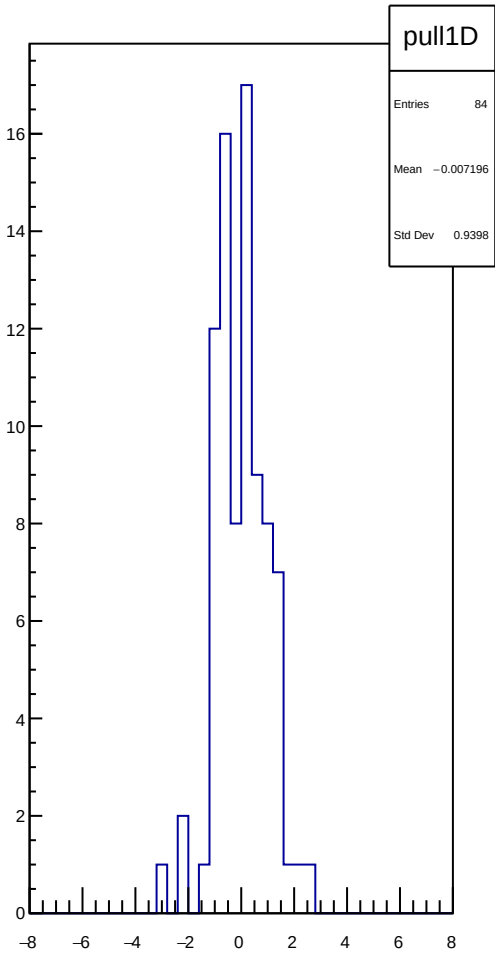
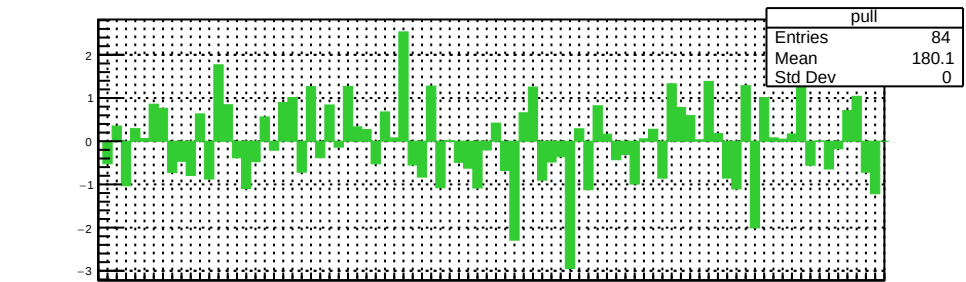
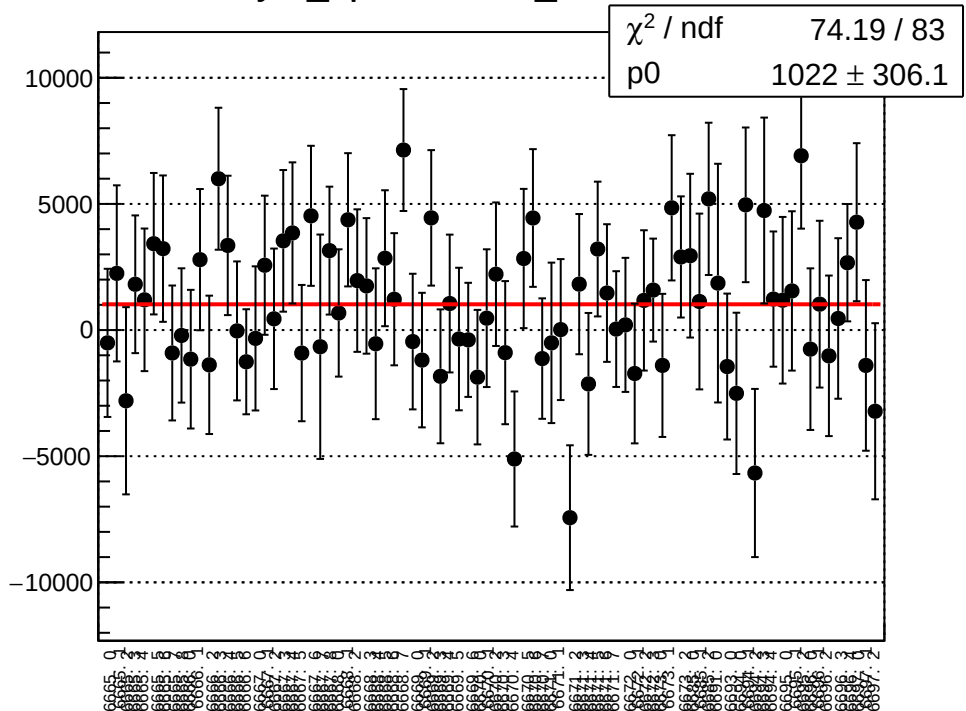
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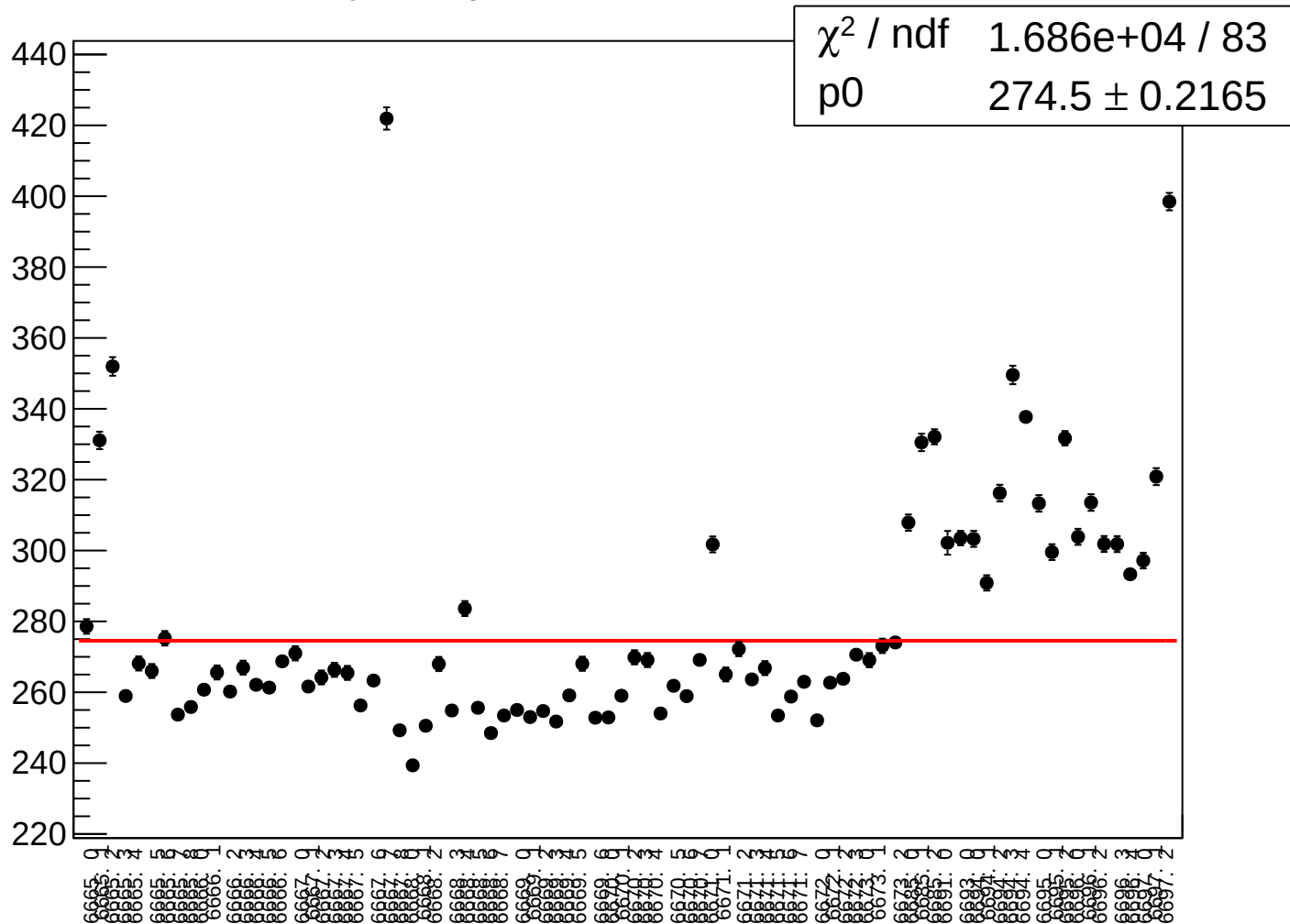
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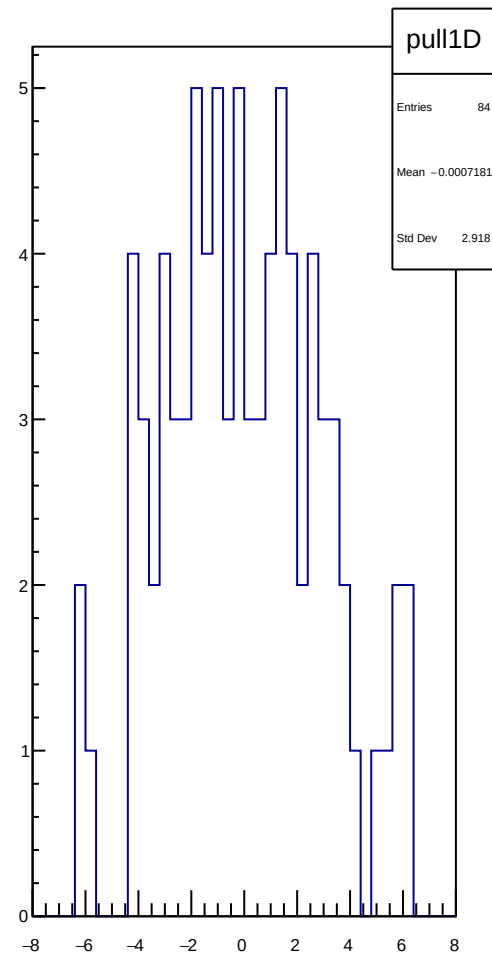
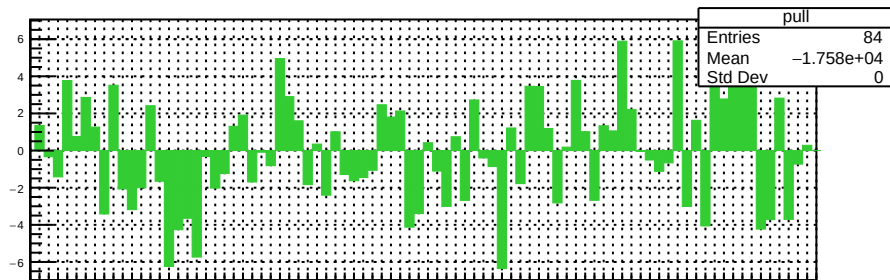
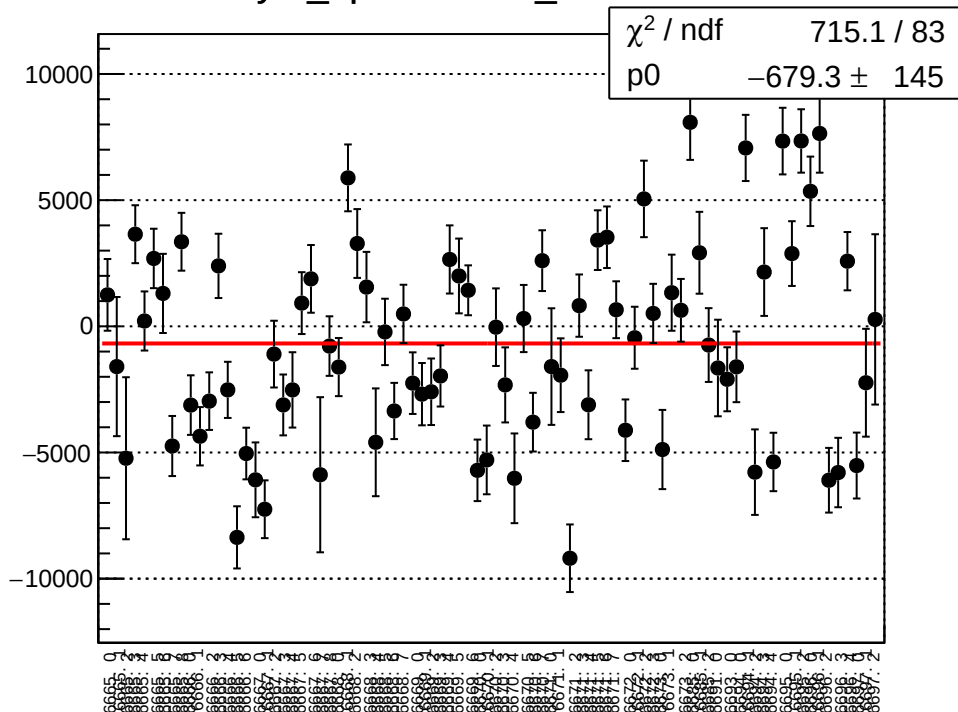
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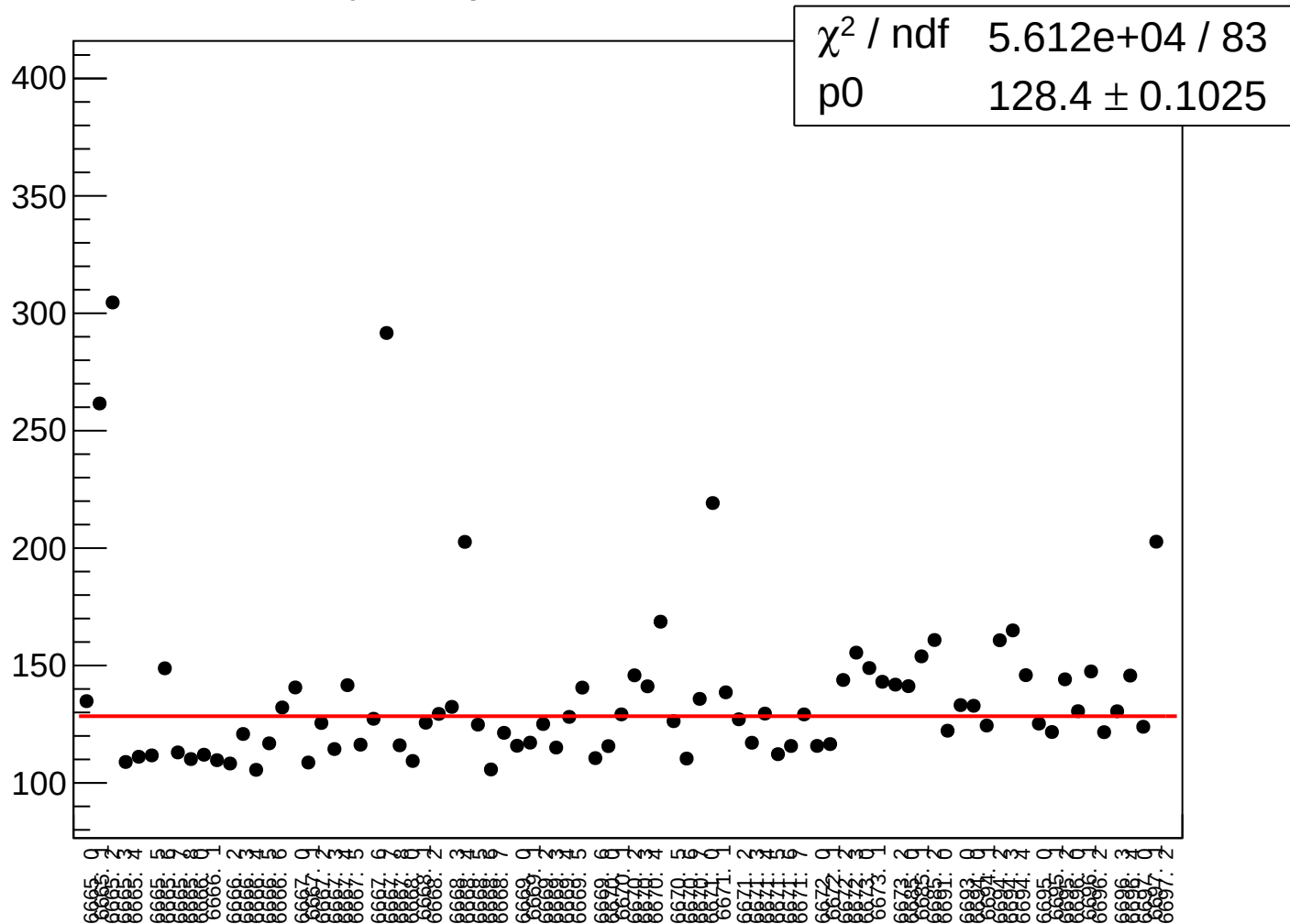
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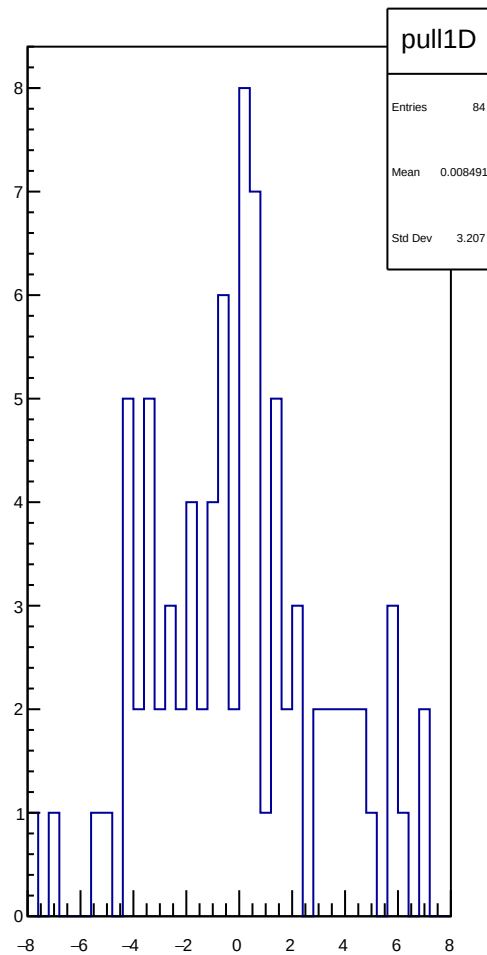
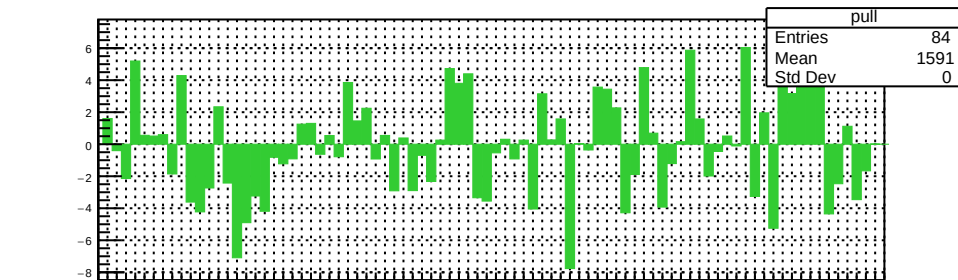
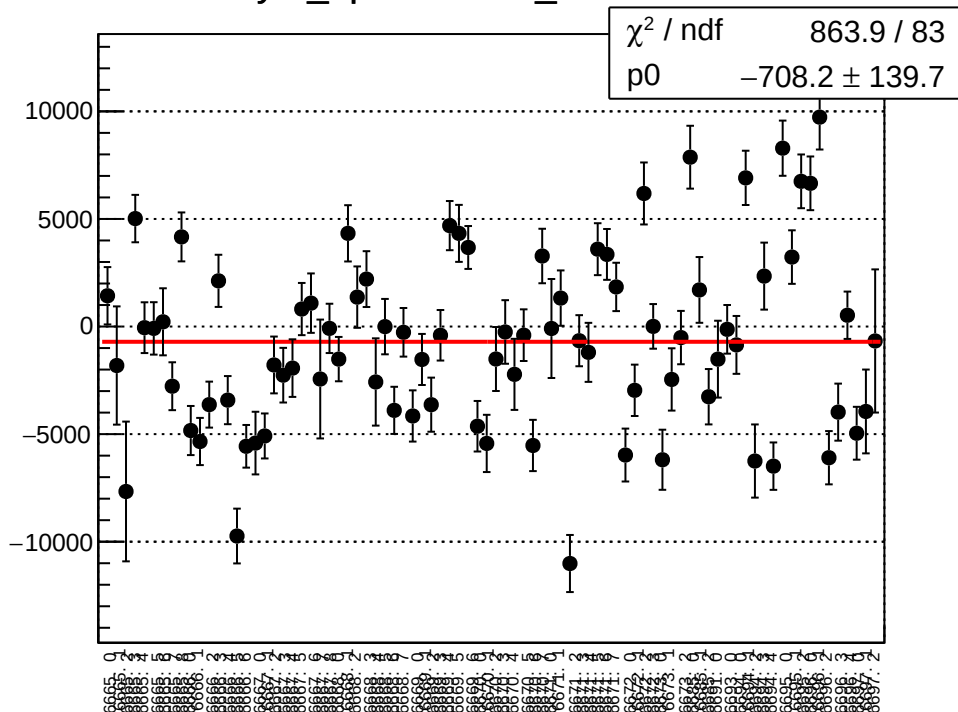
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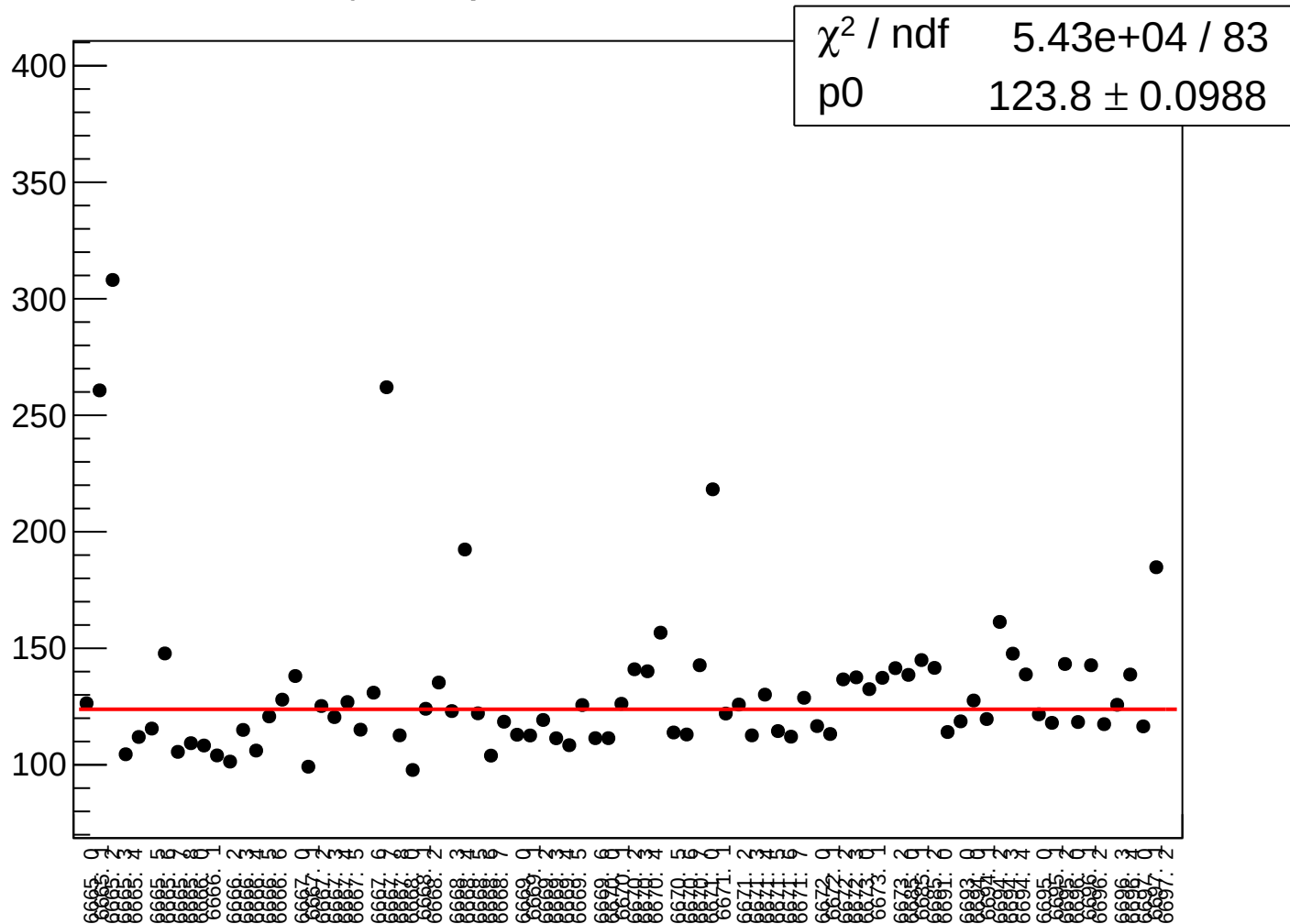
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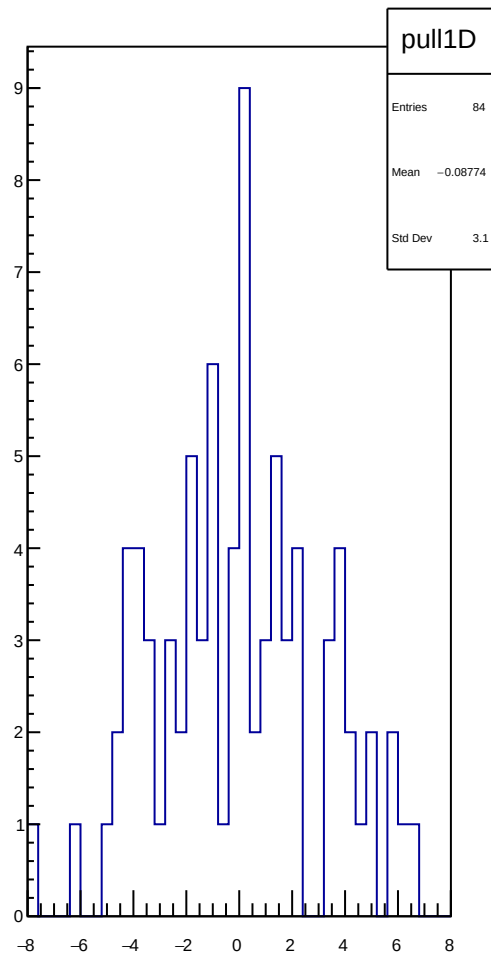
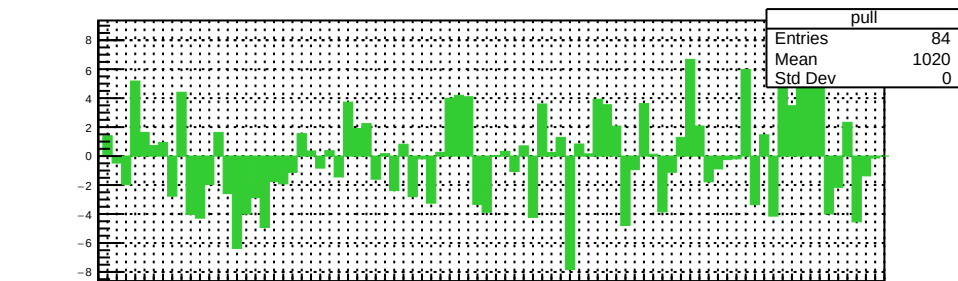
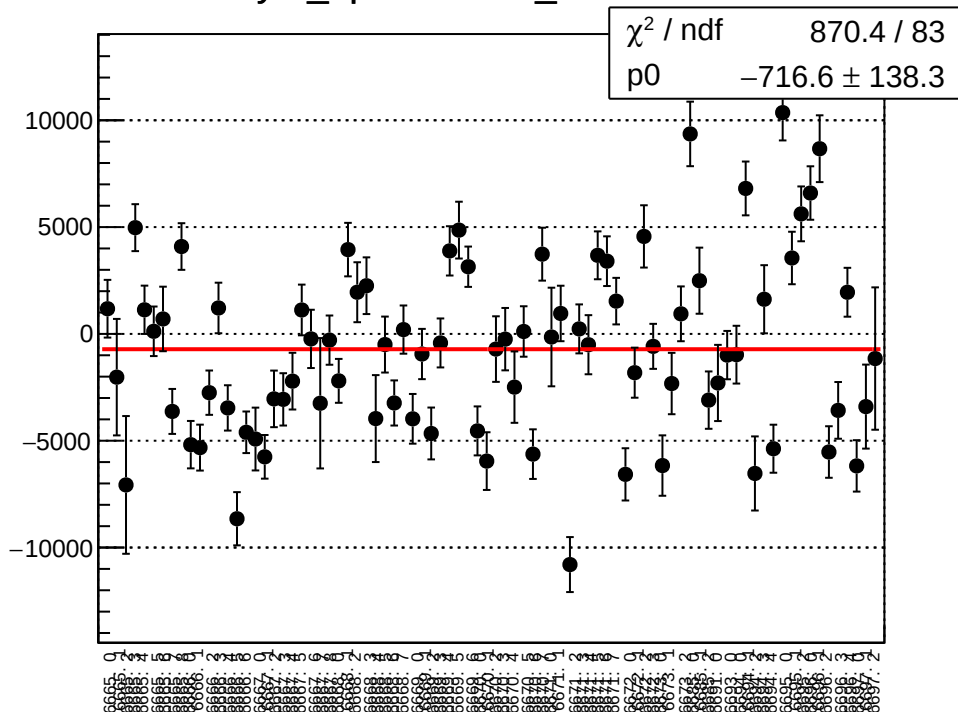
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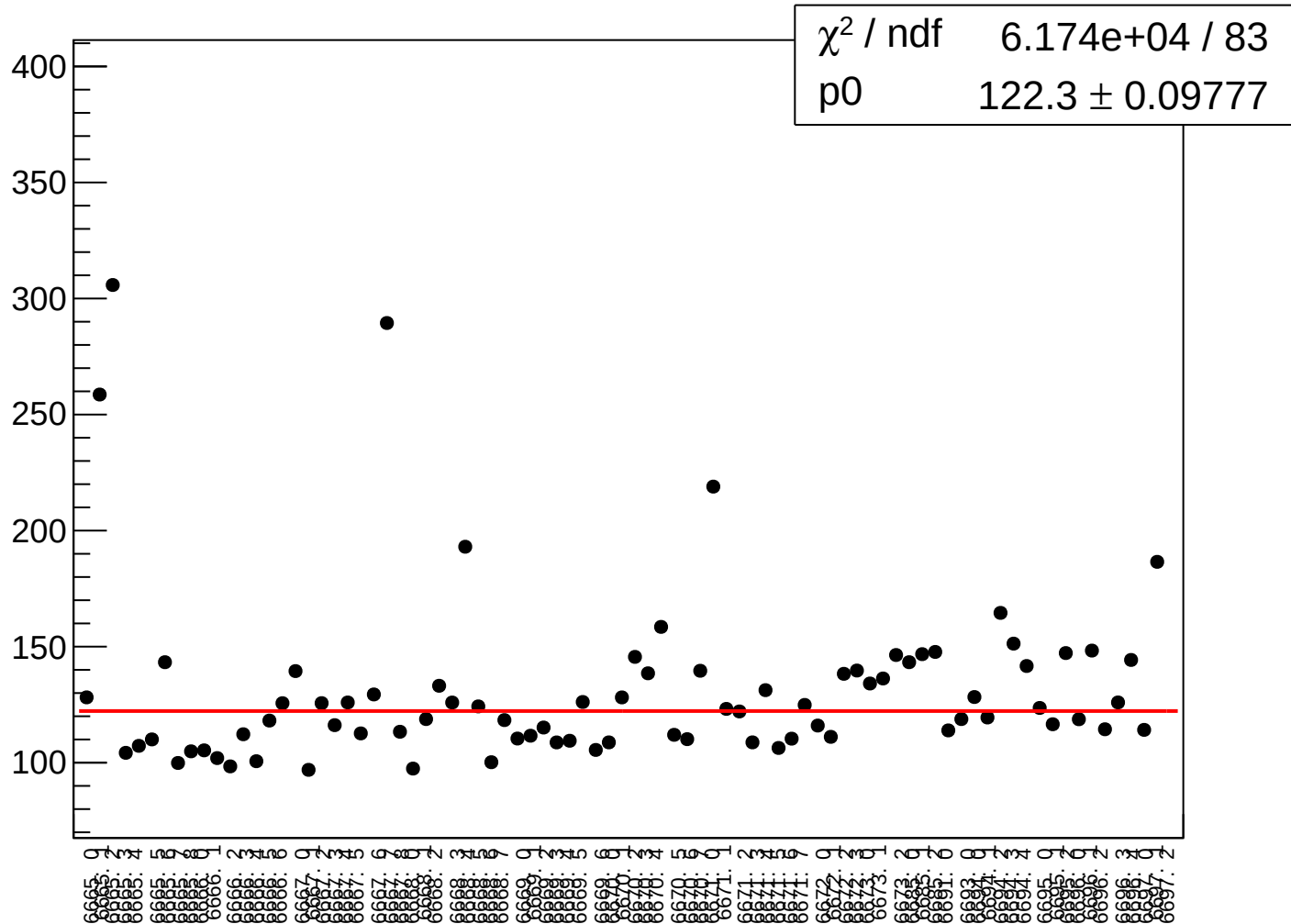
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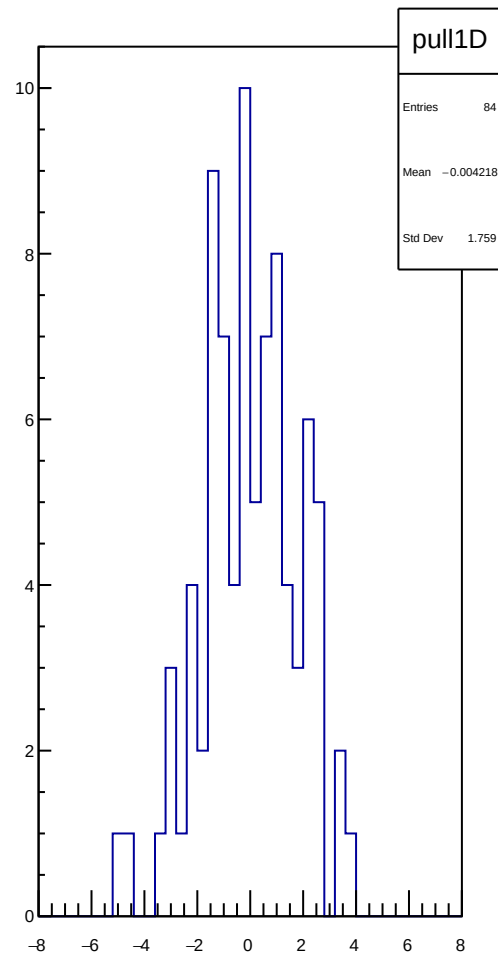
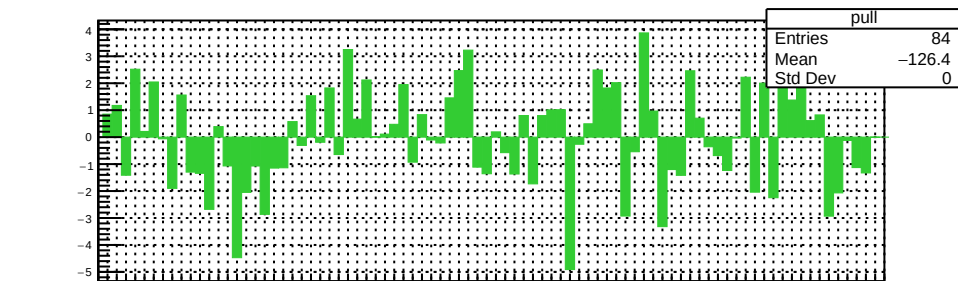
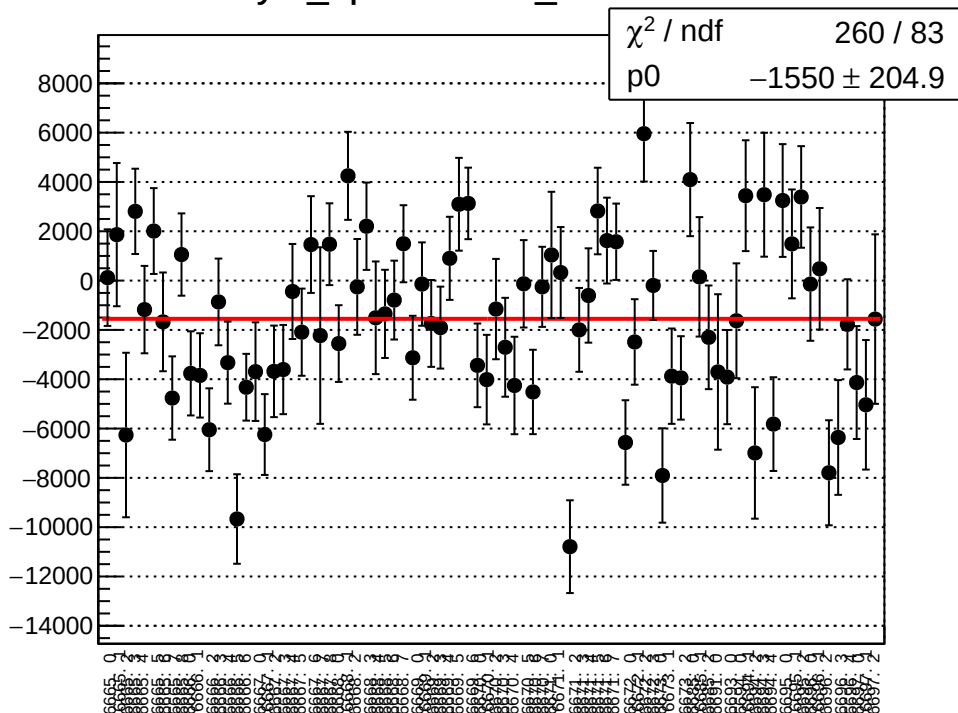
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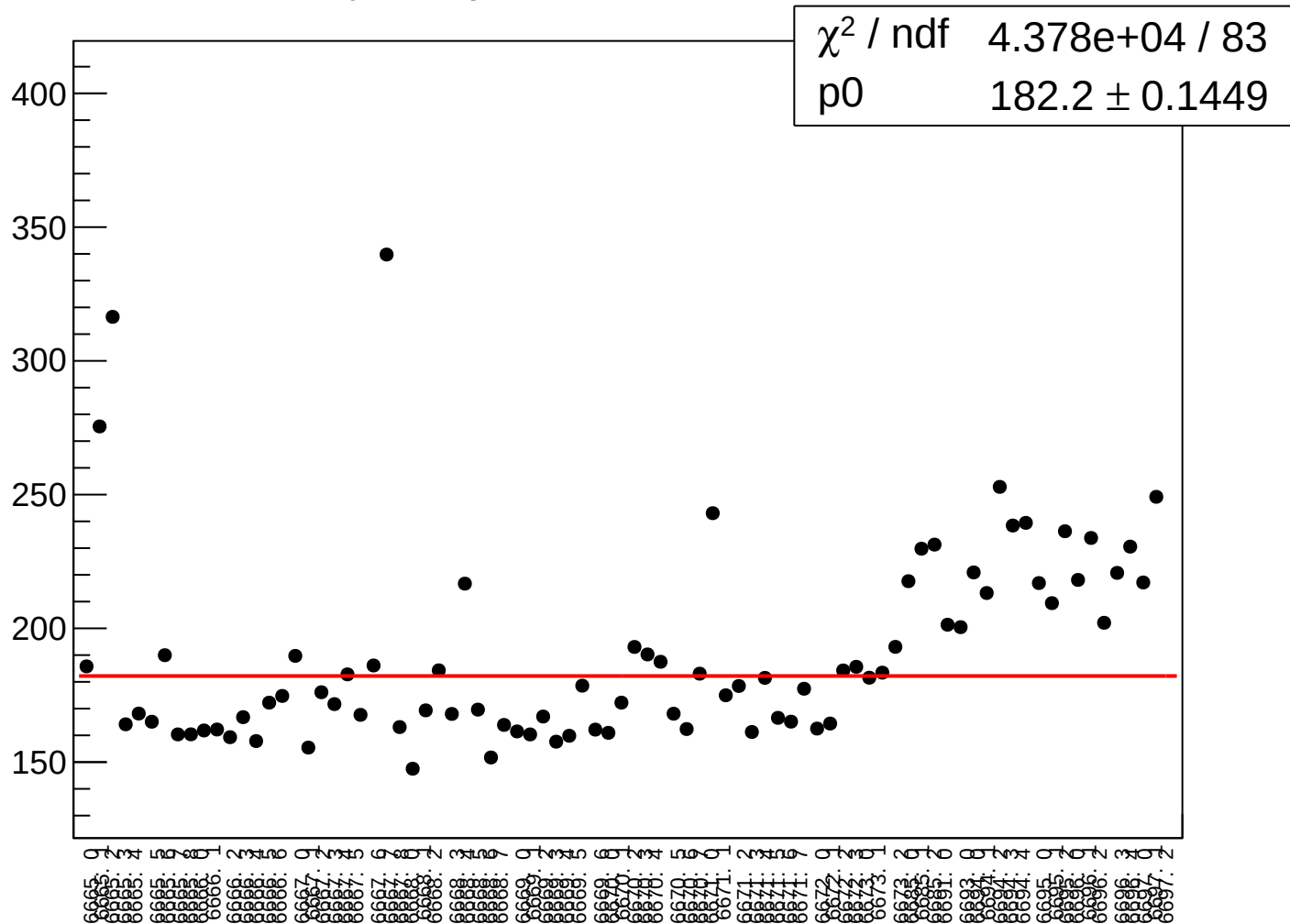
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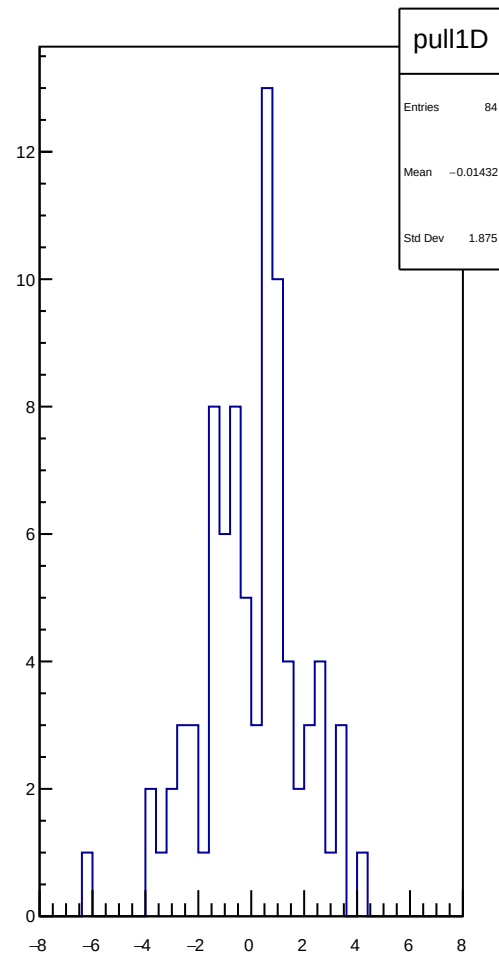
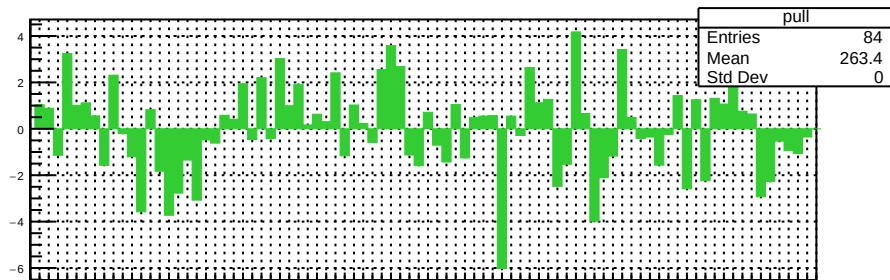
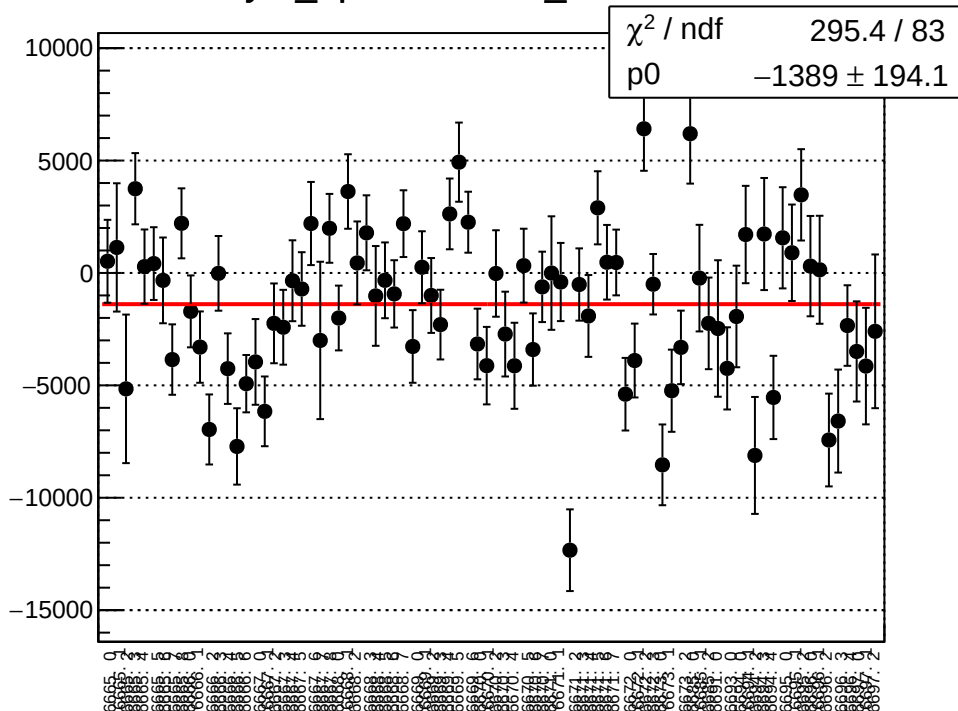
asym_bpm0i01WS_mean vs run



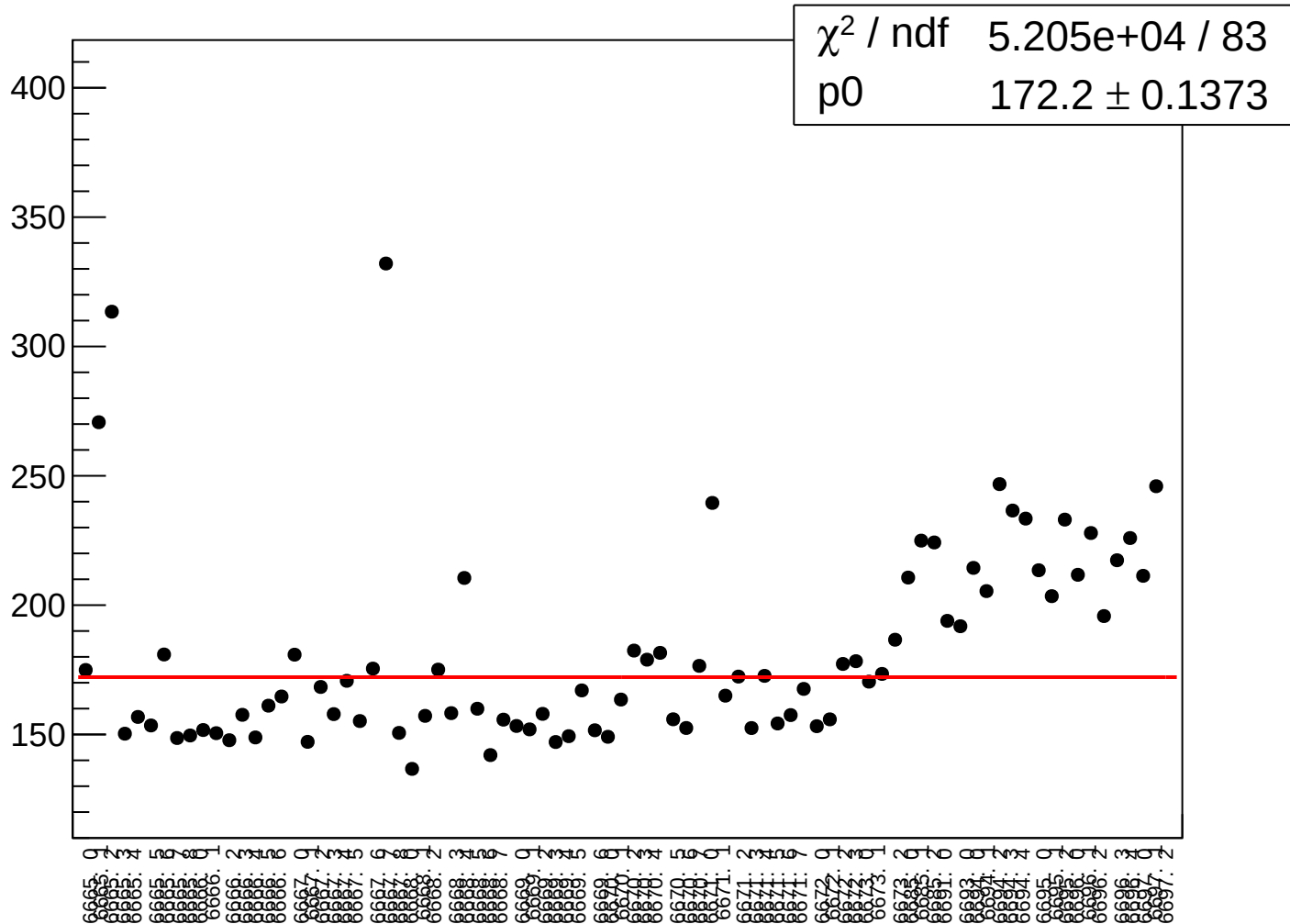
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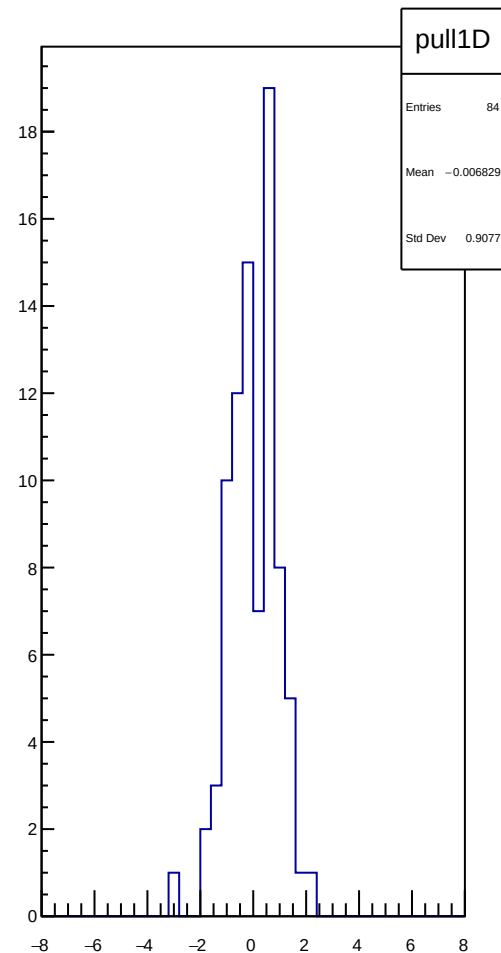
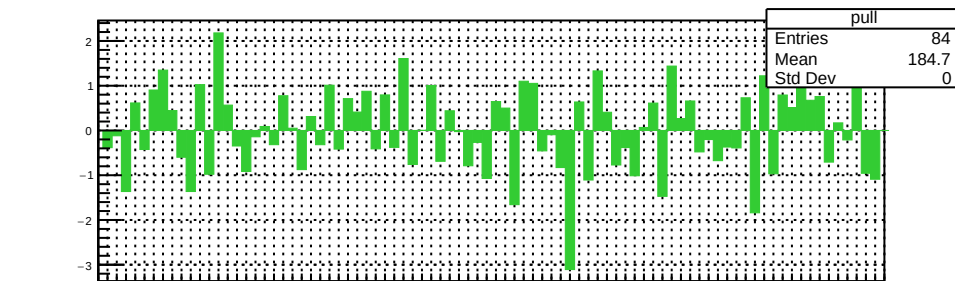
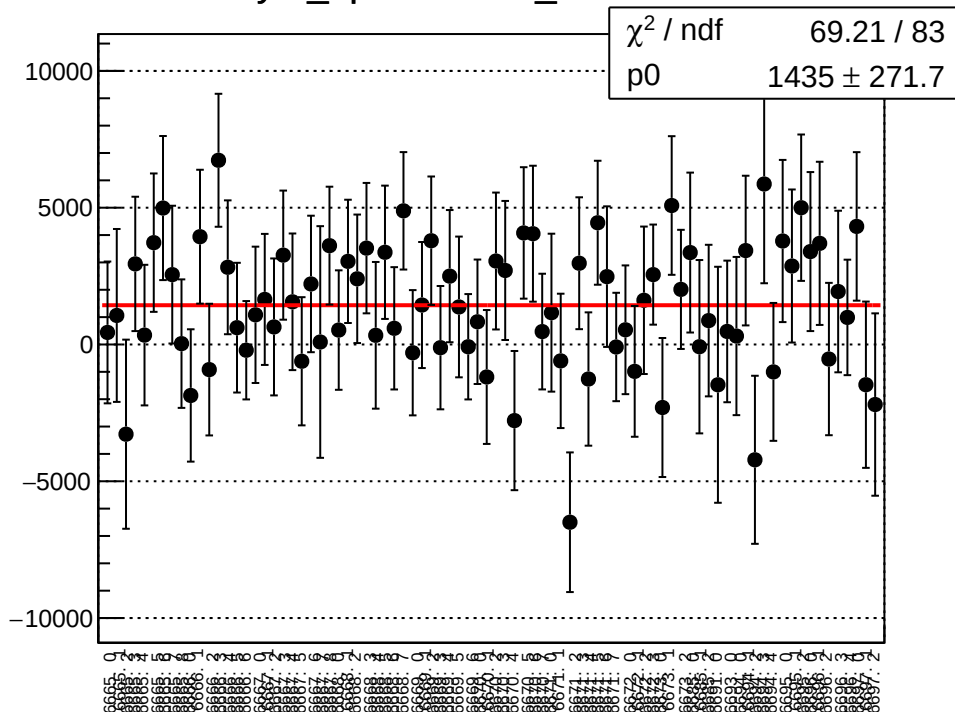
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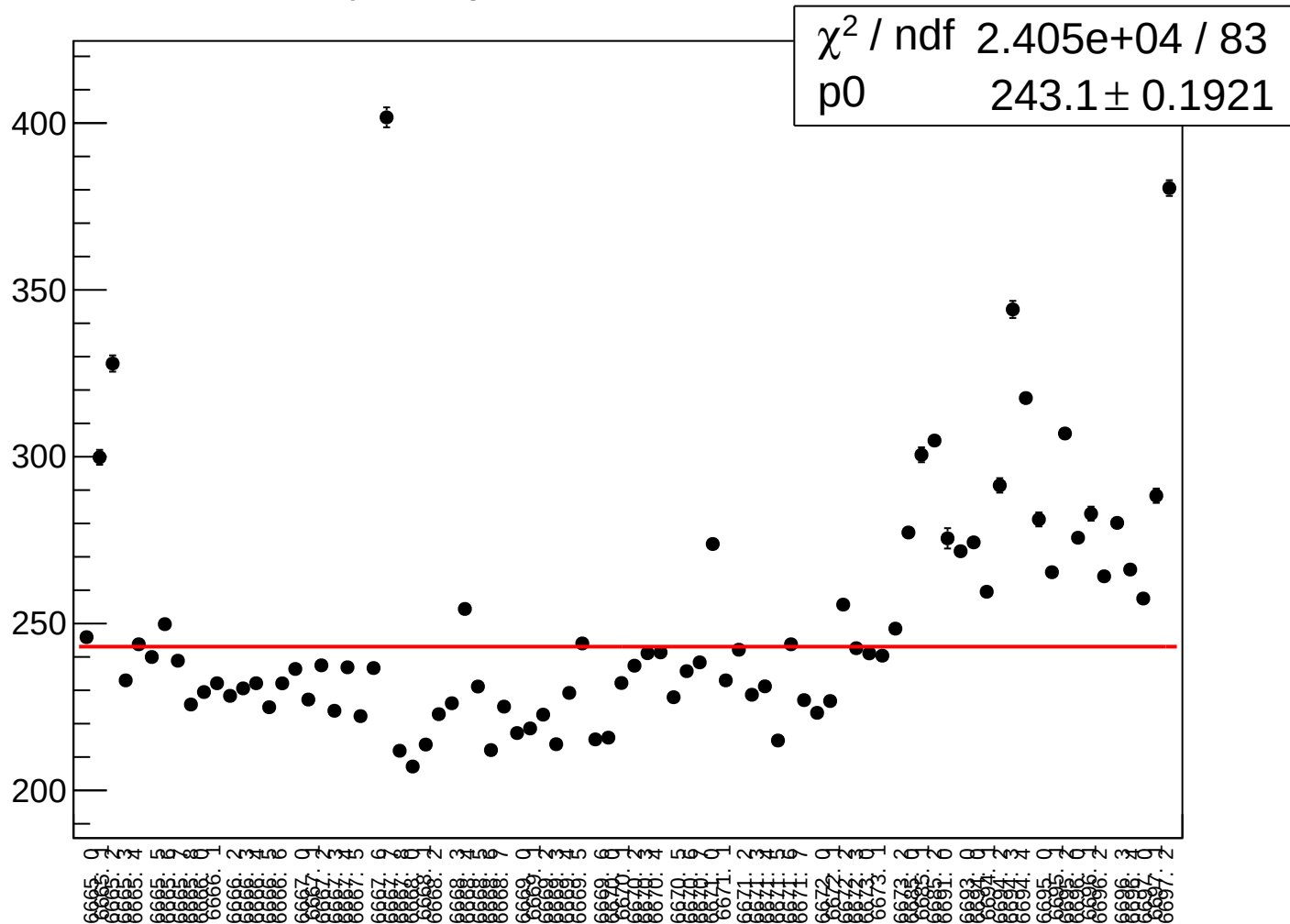
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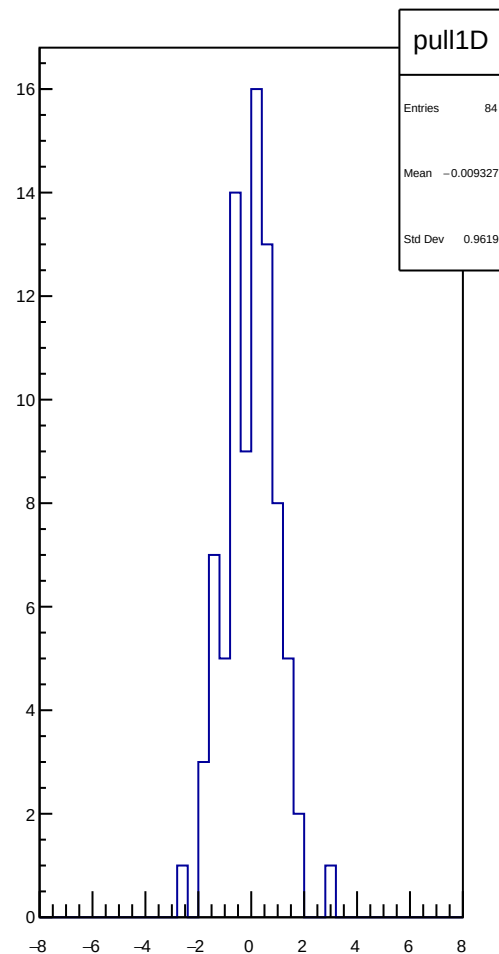
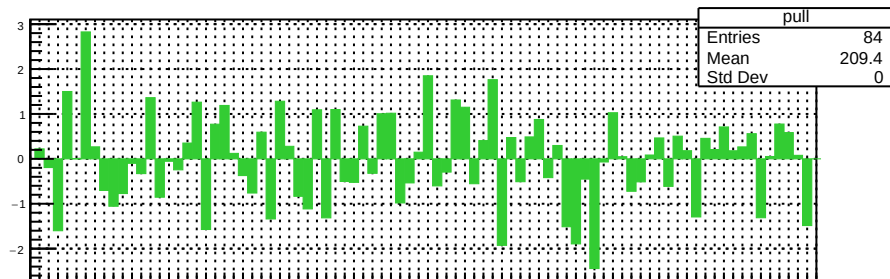
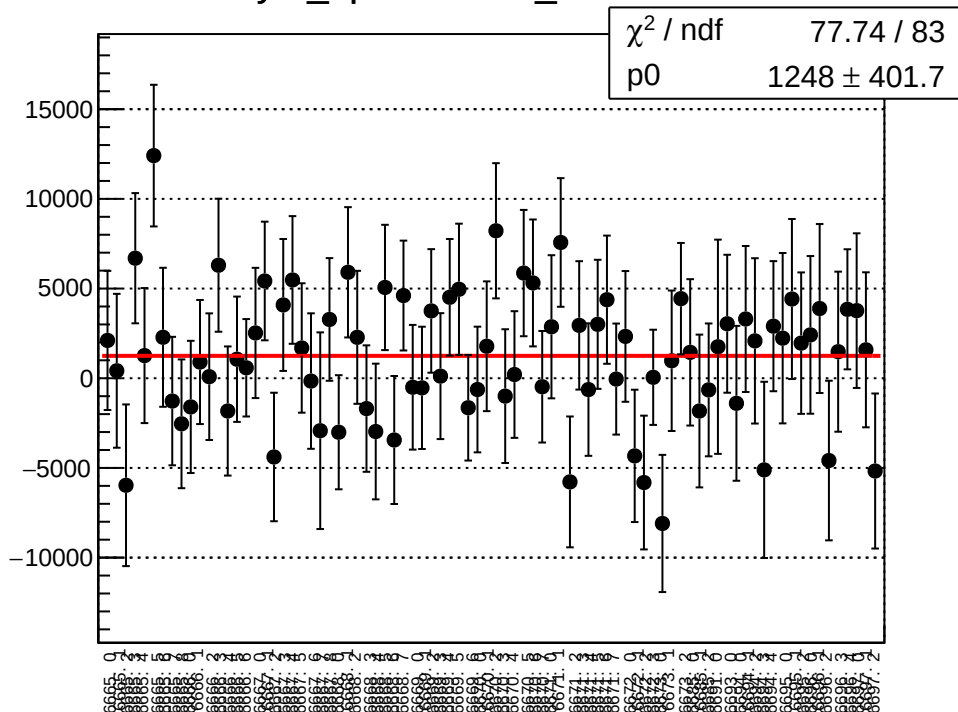
asym_bpm0l01WS_mean vs run



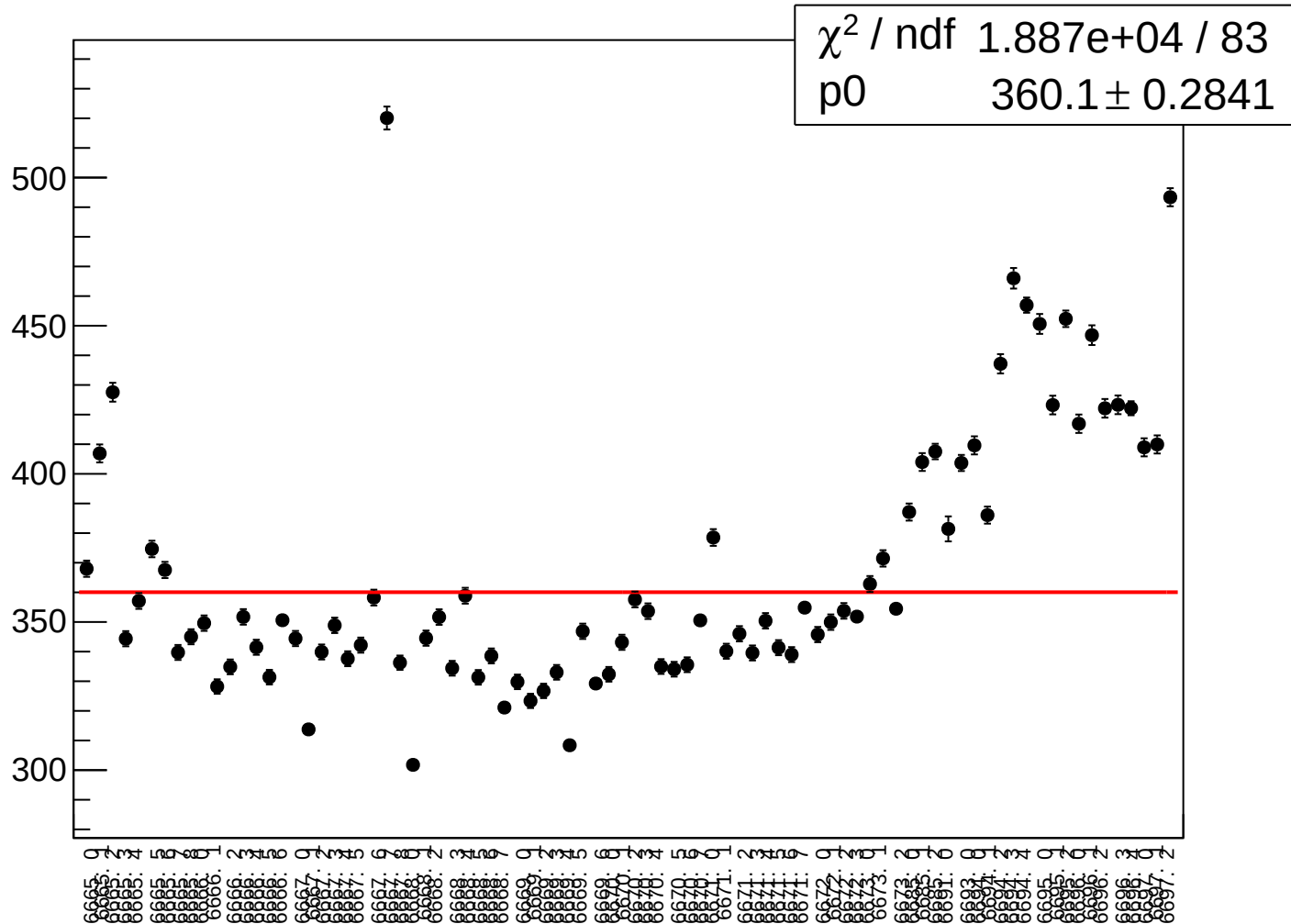
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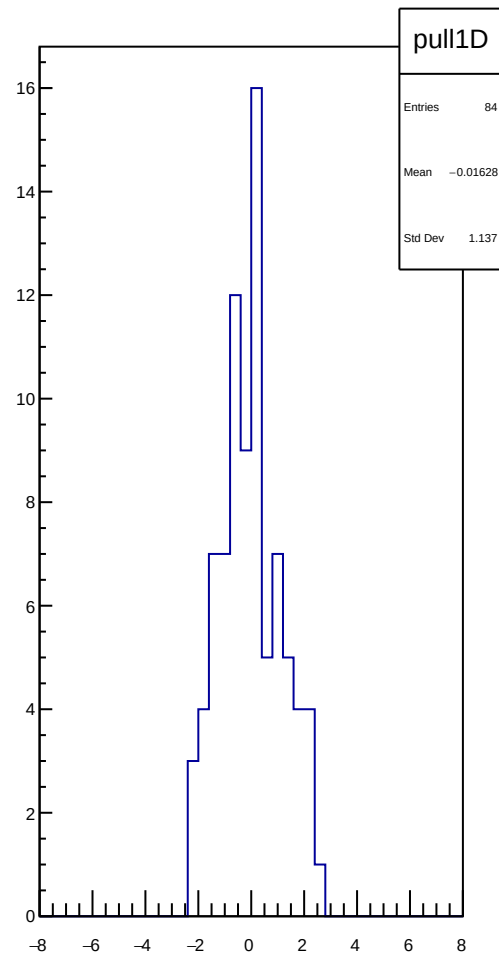
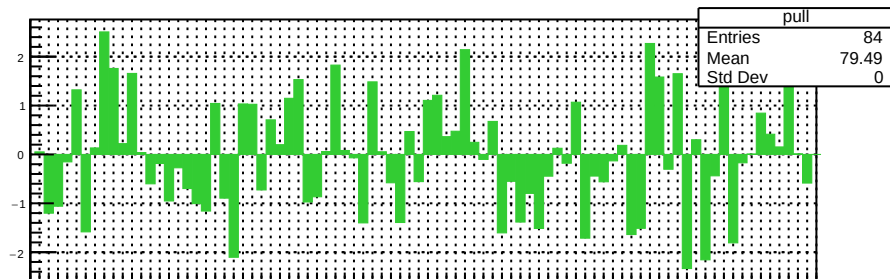
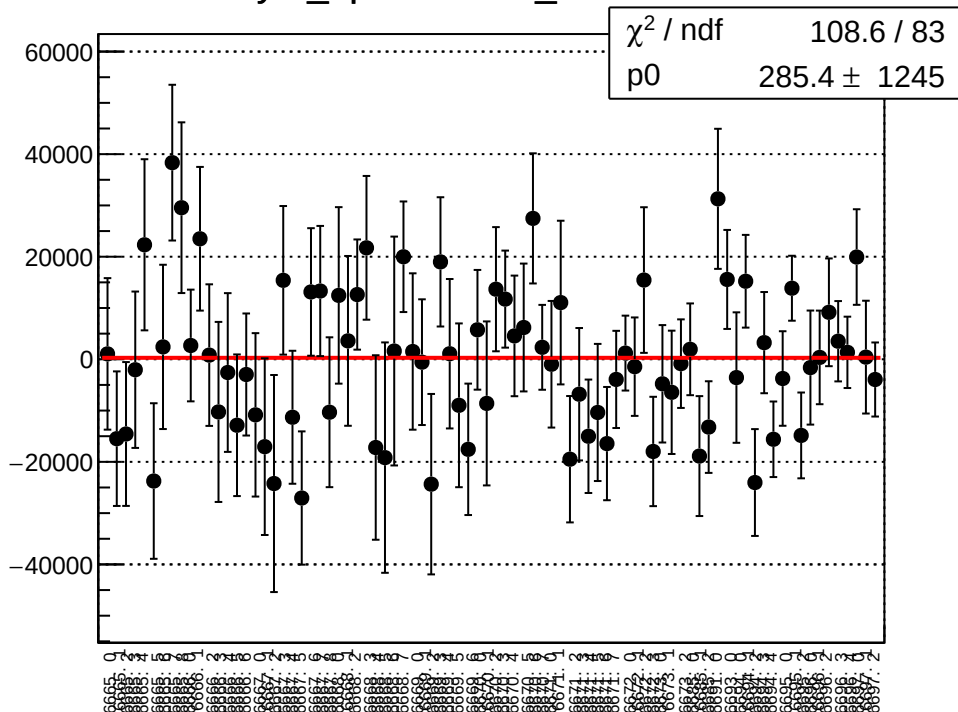
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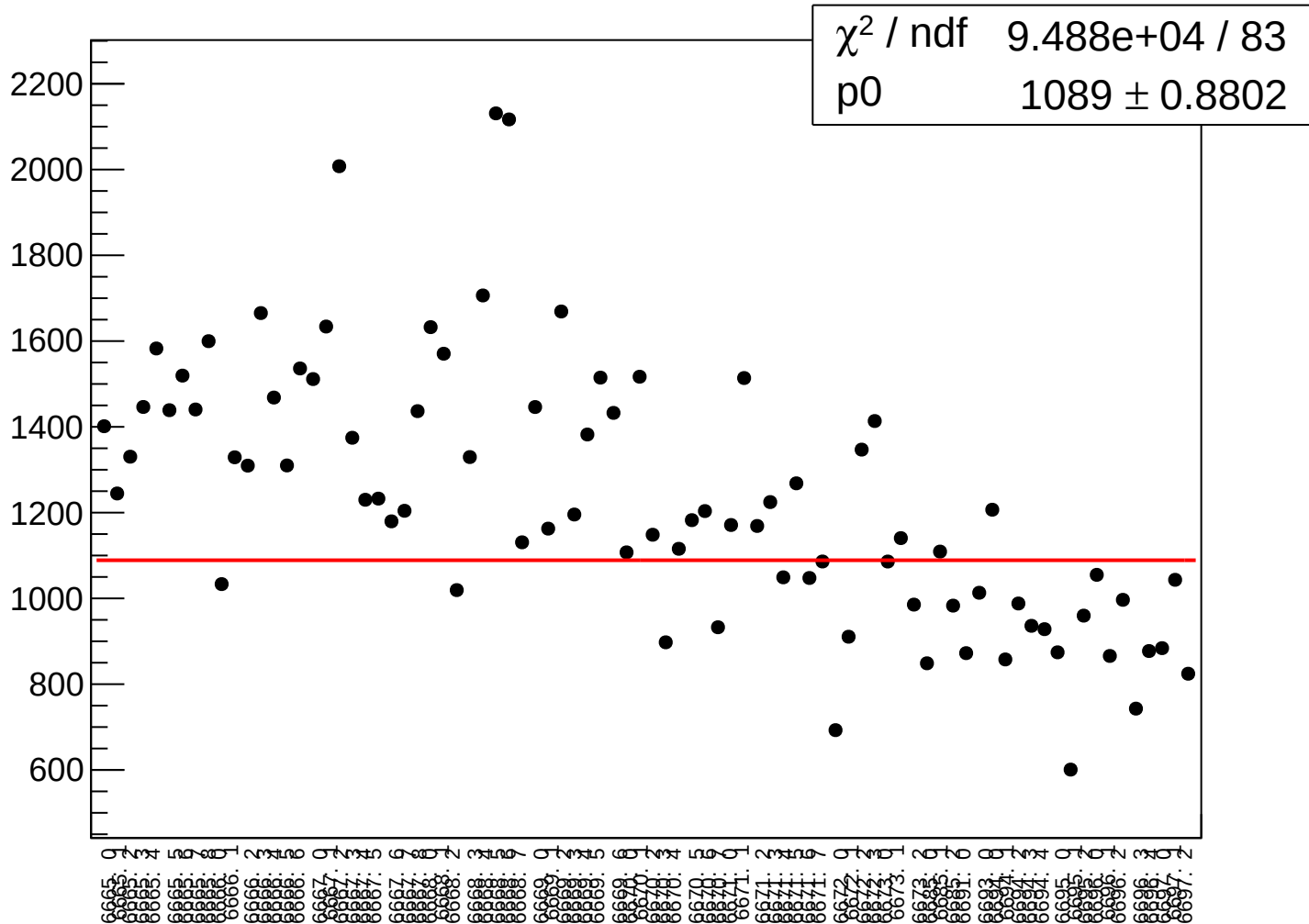
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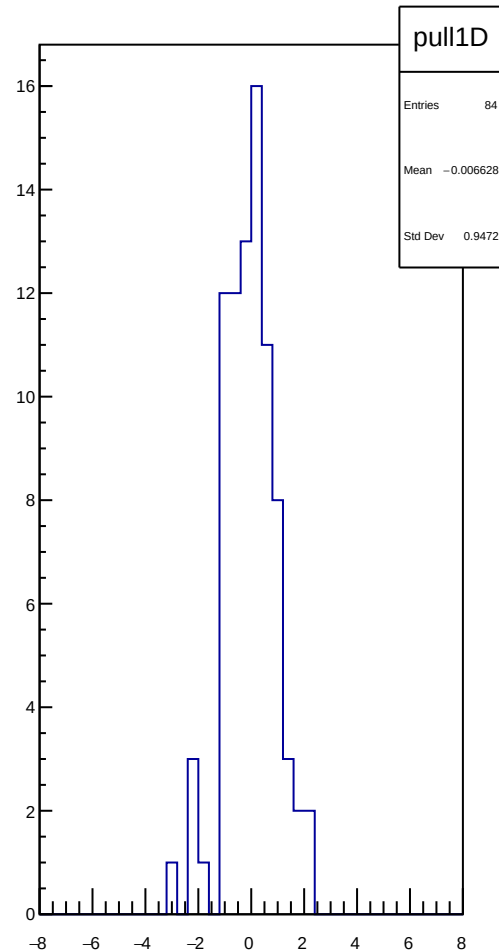
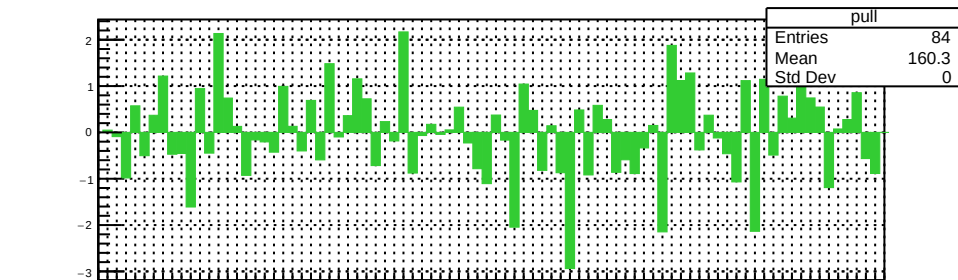
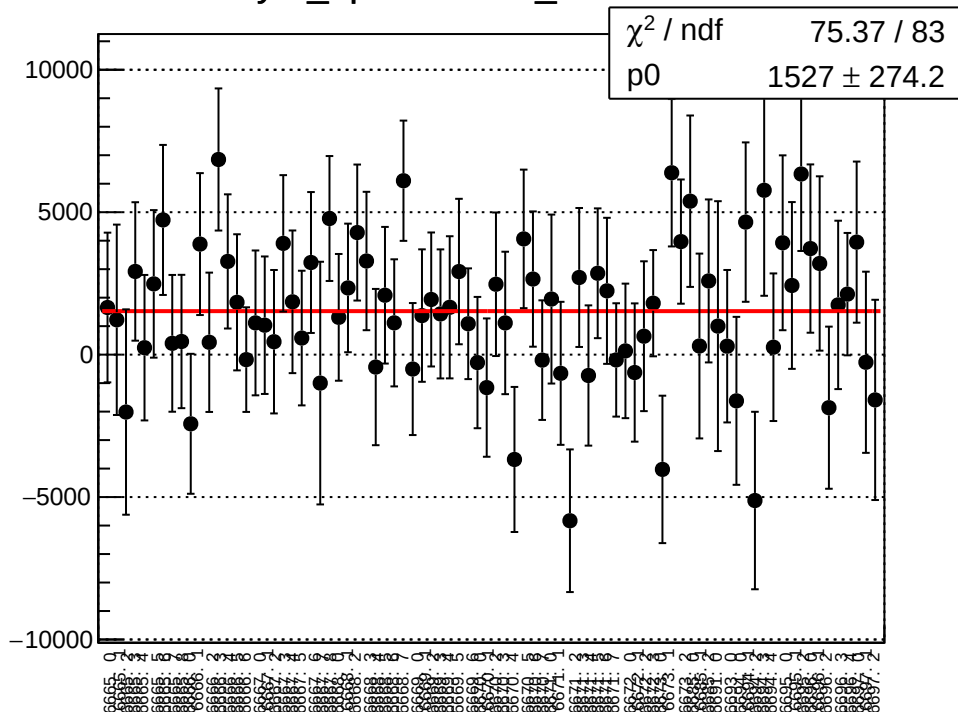
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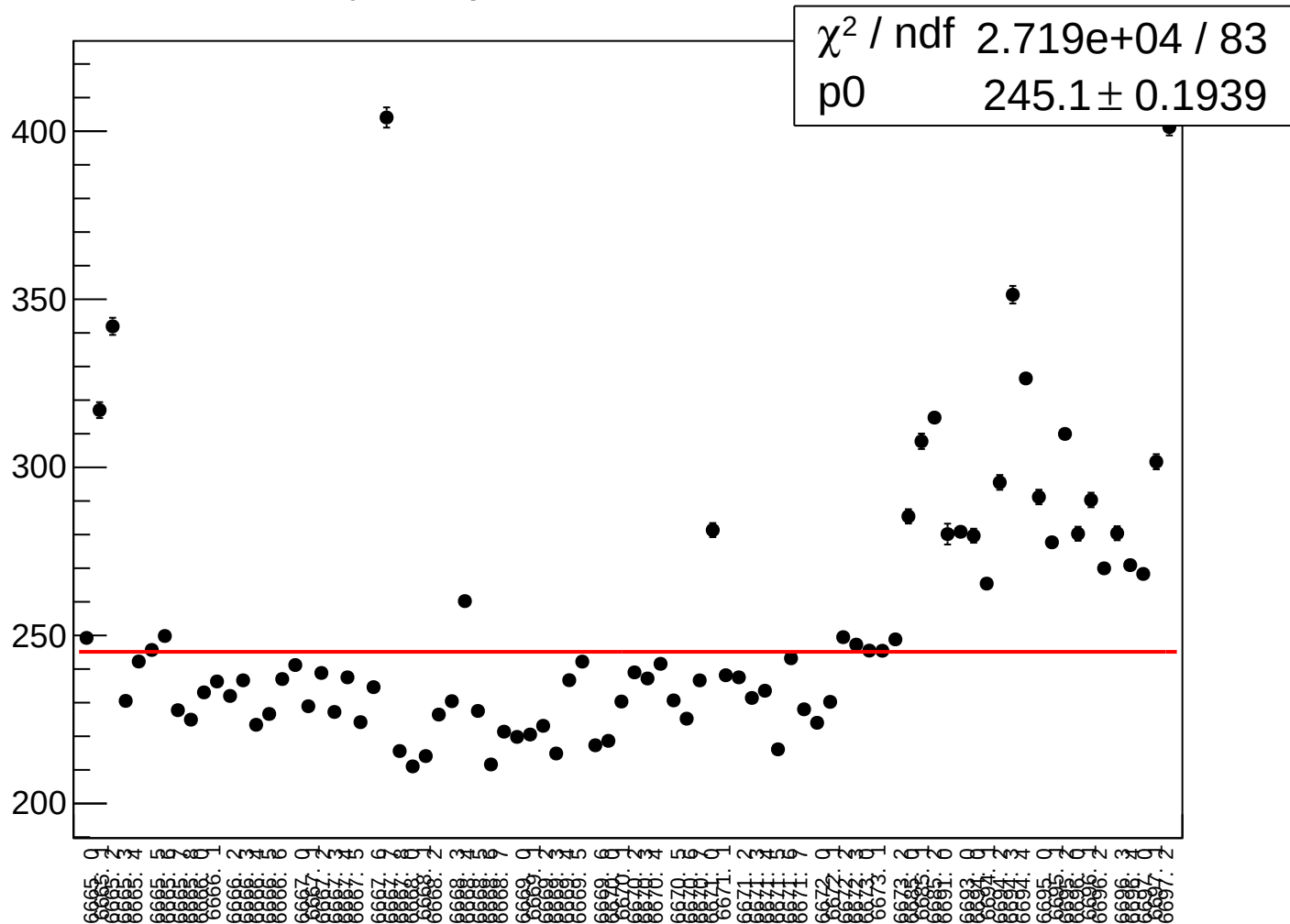
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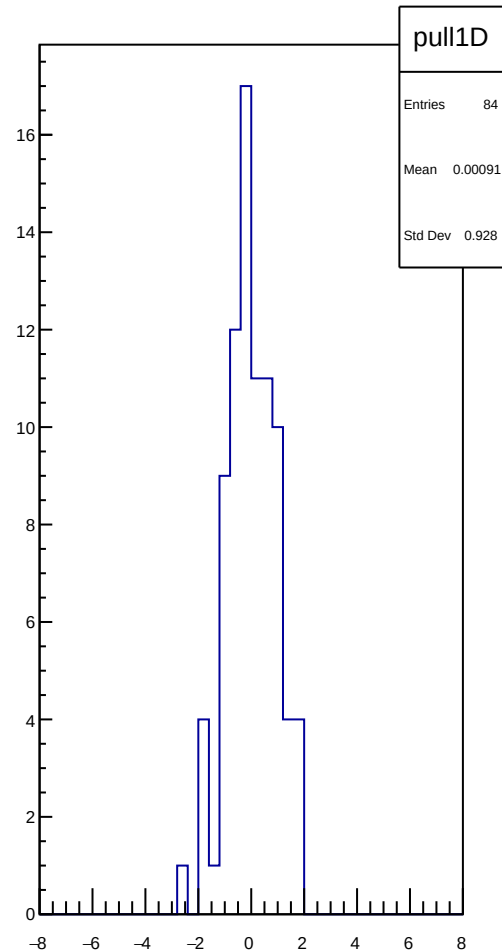
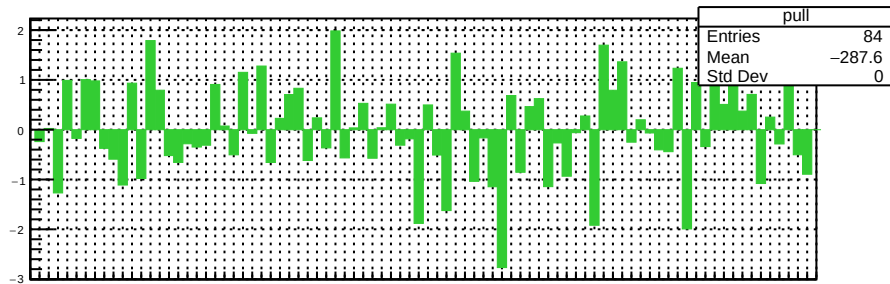
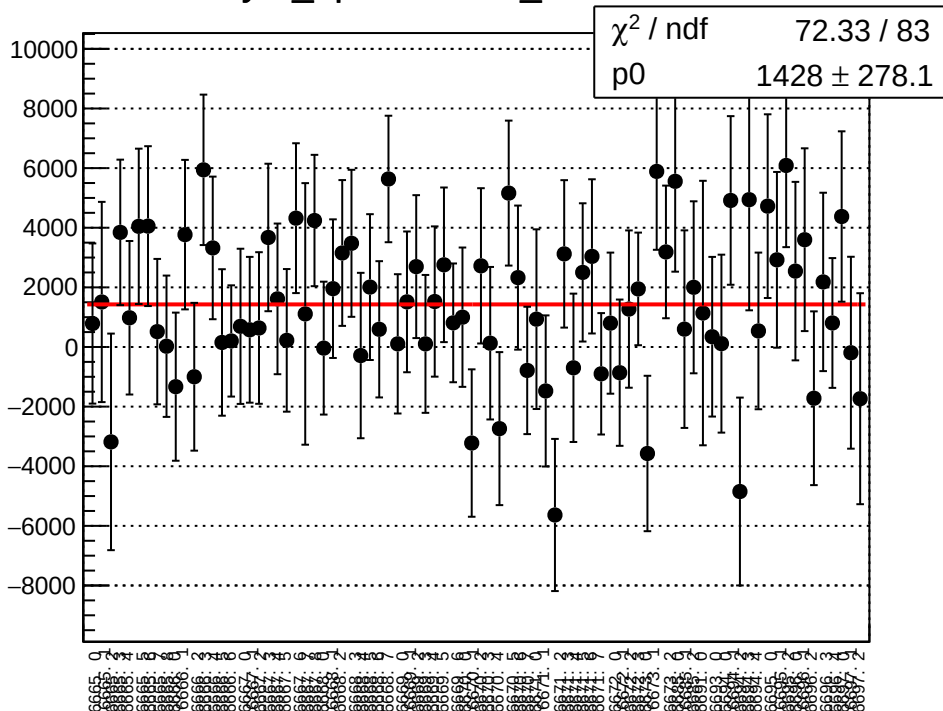
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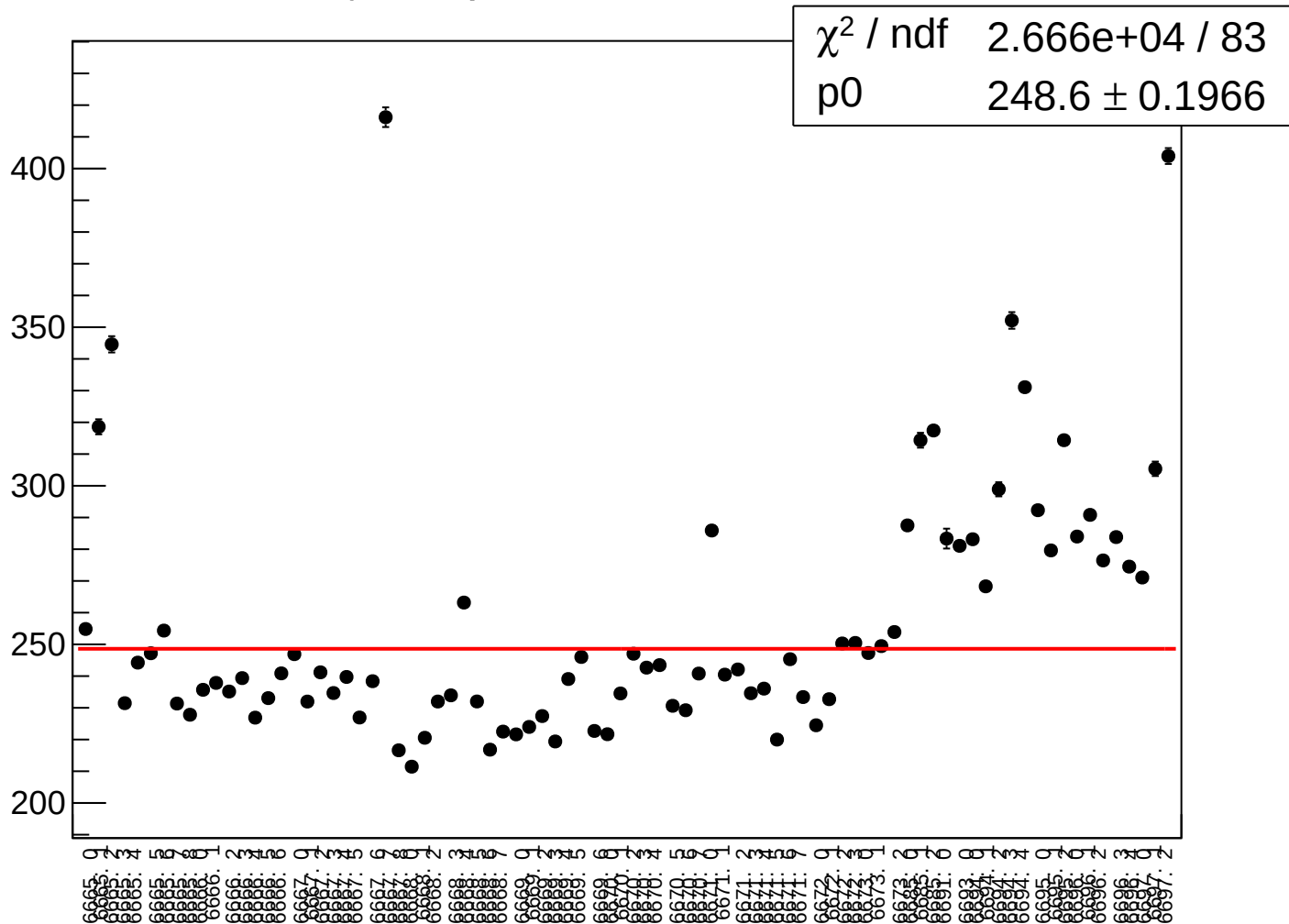
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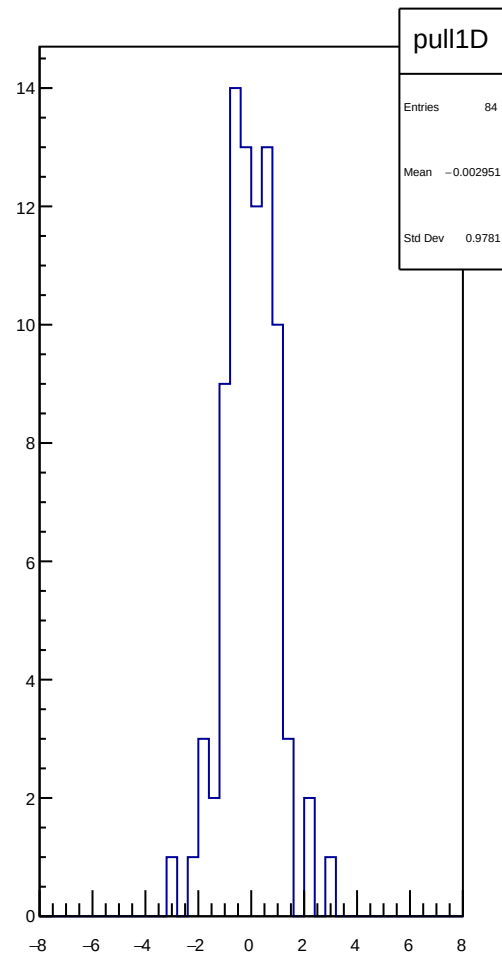
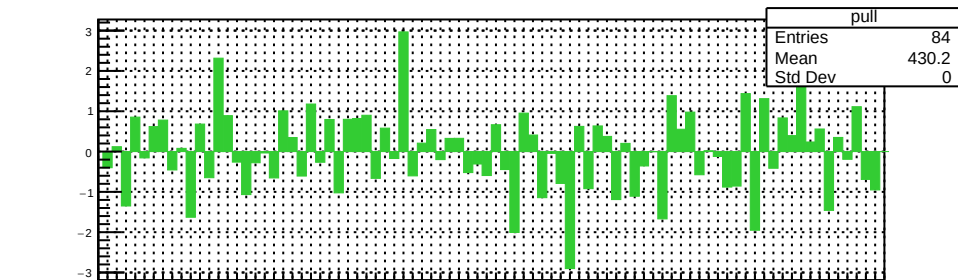
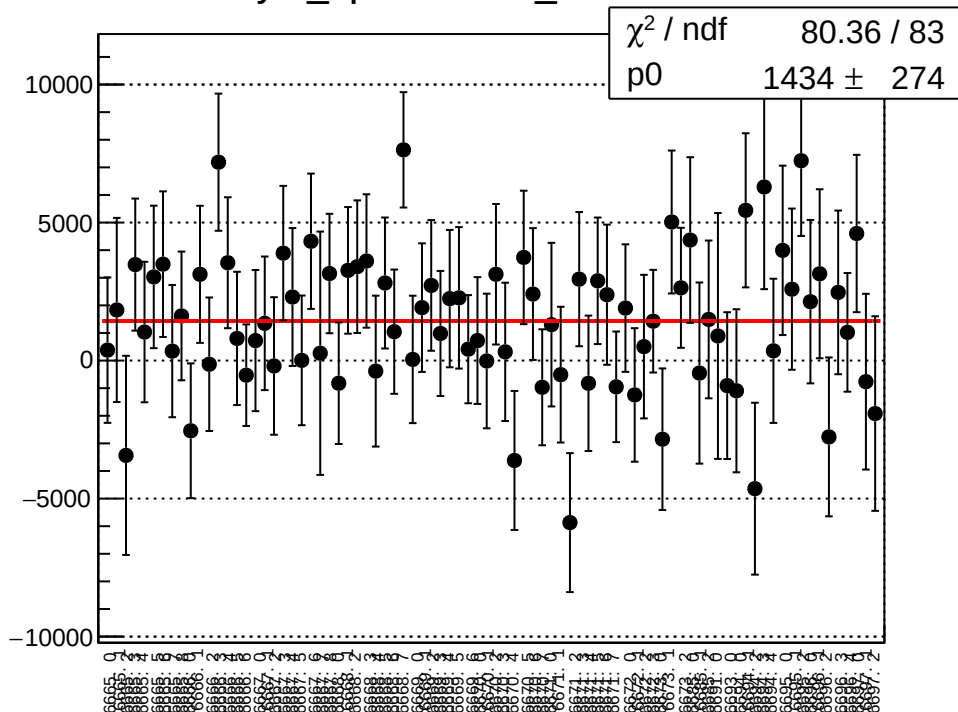
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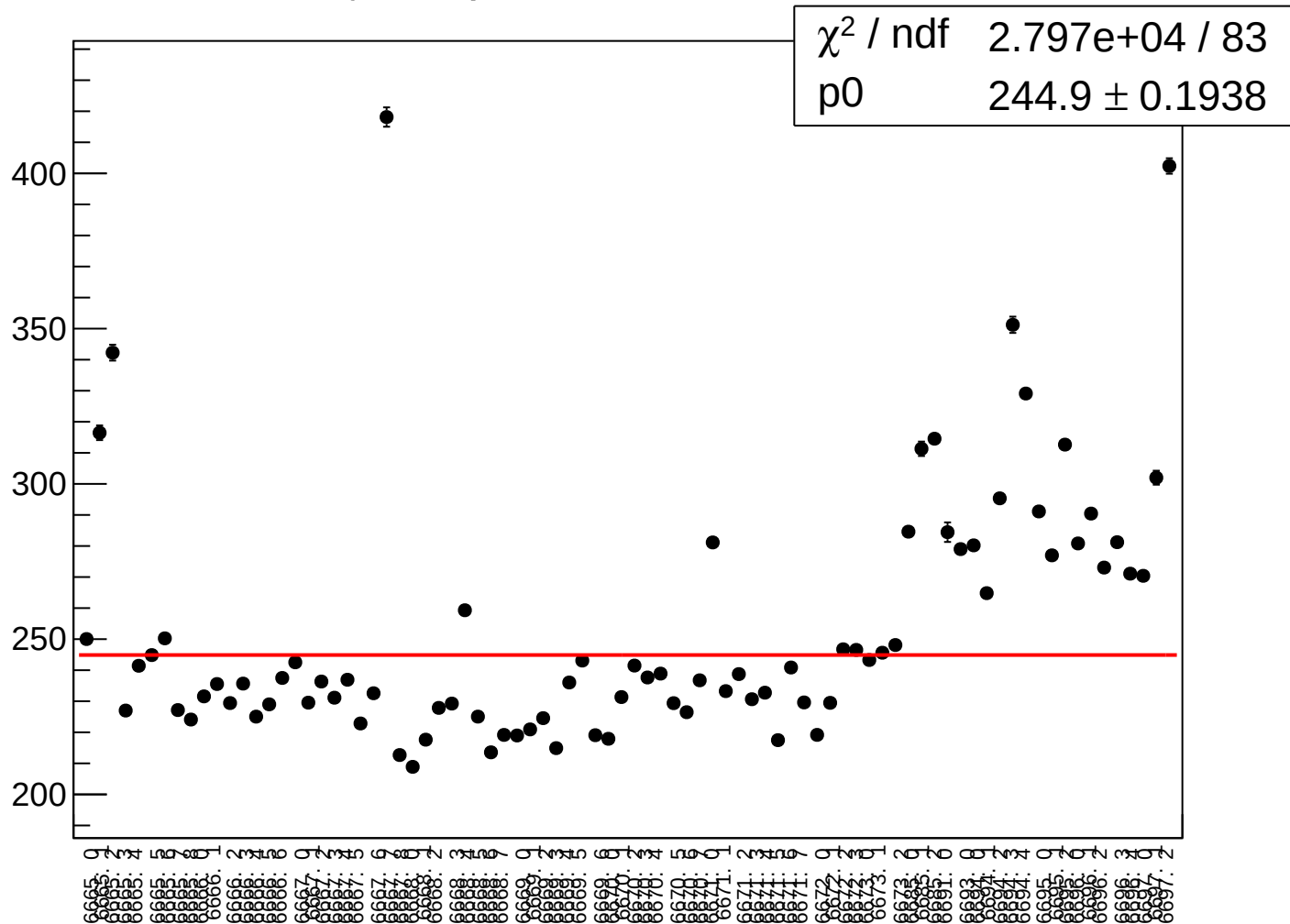
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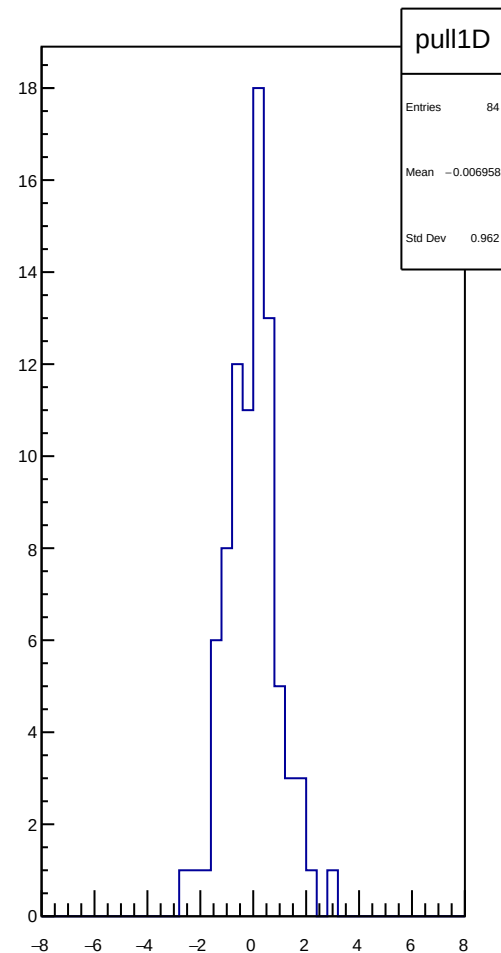
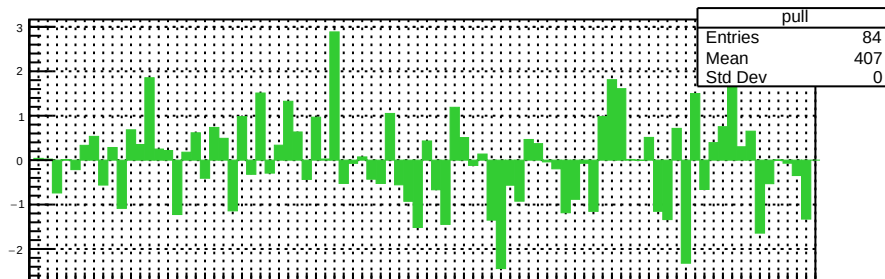
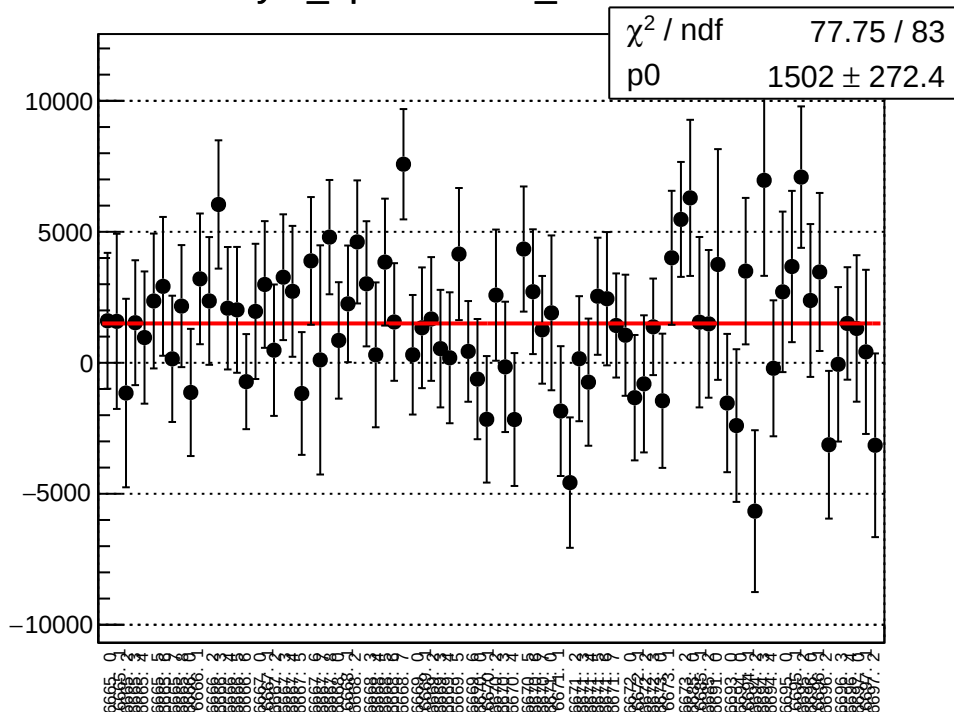
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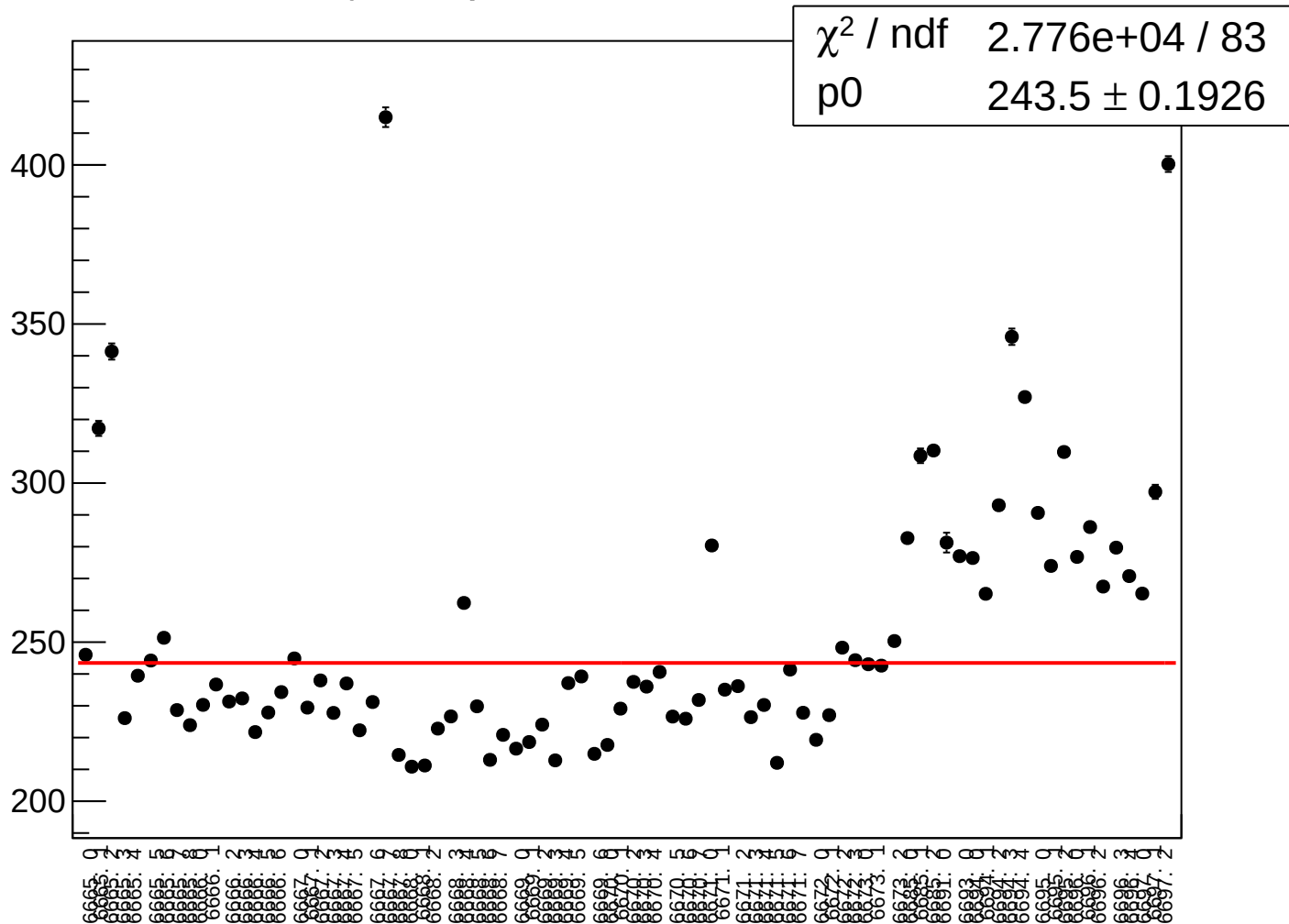
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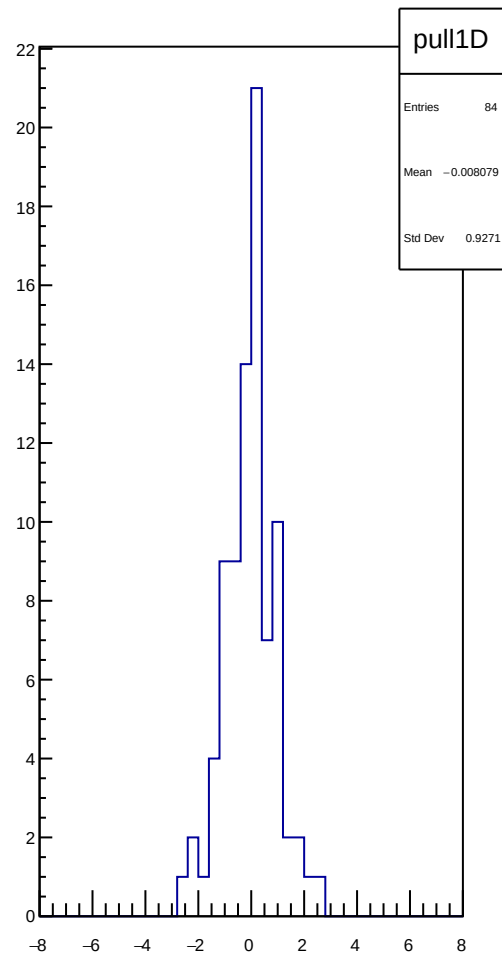
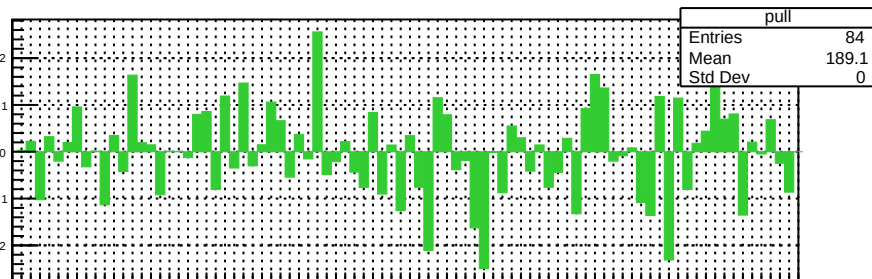
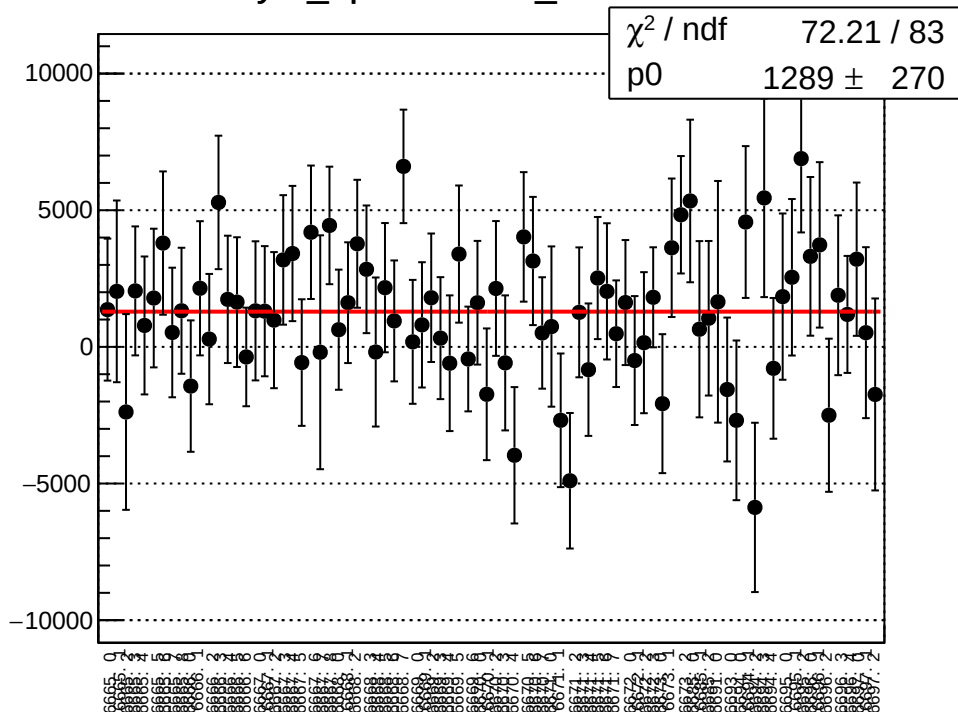
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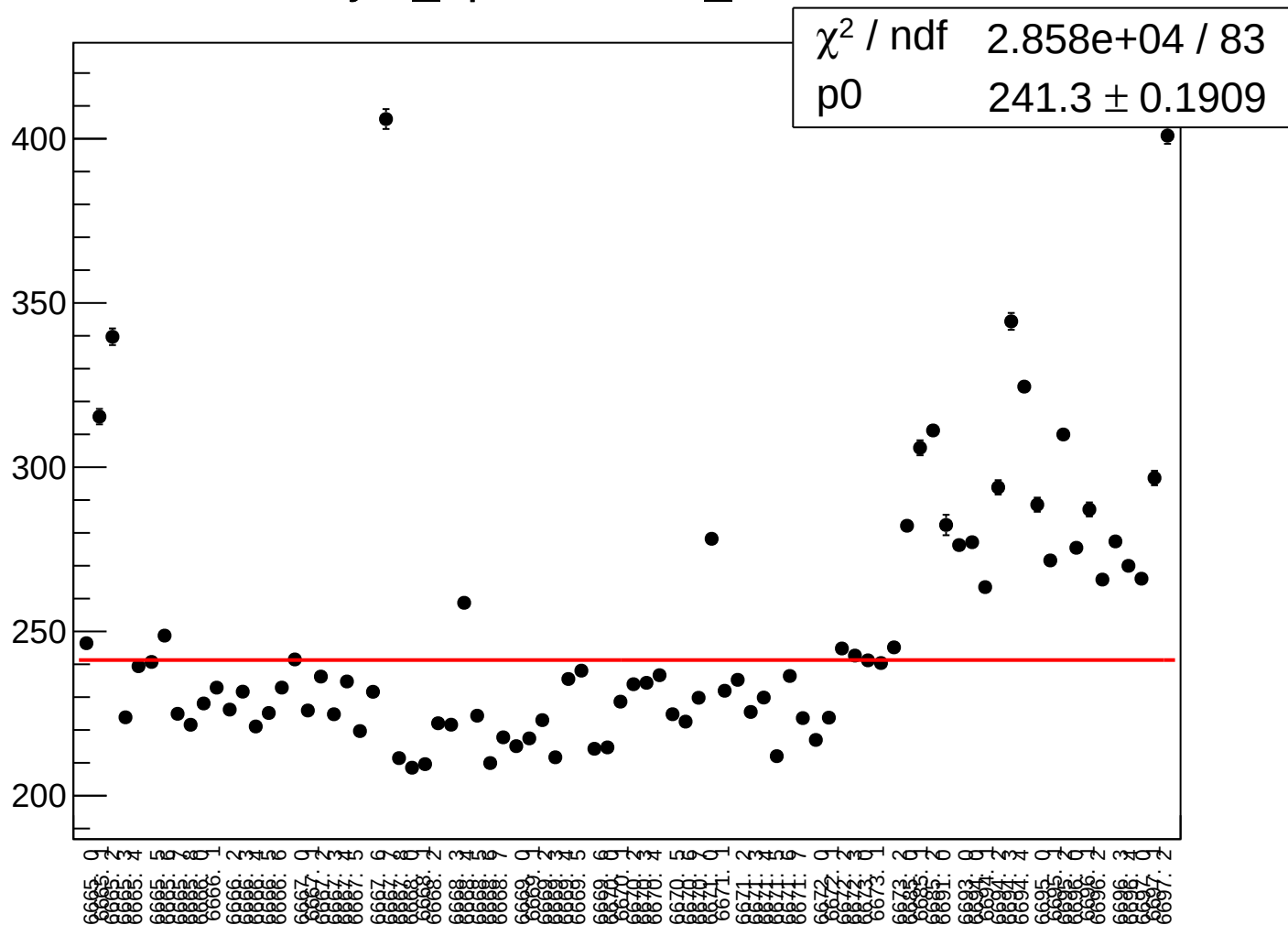
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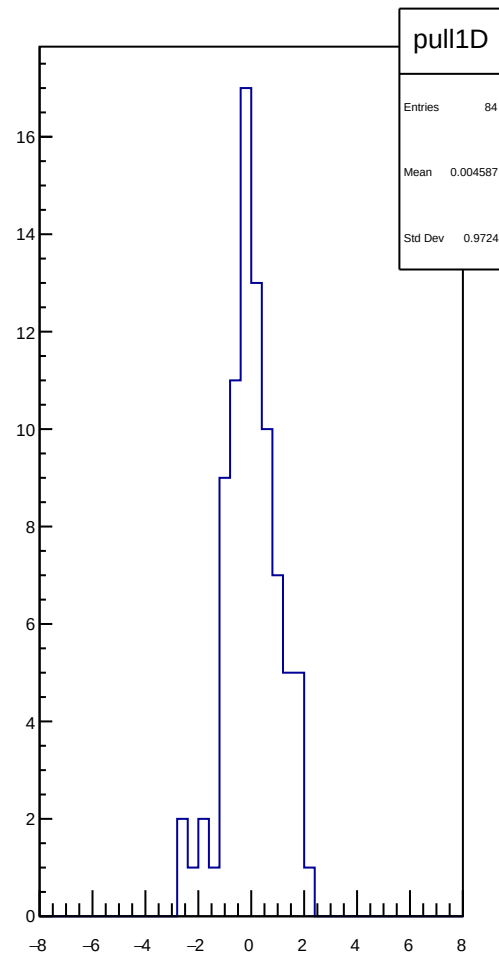
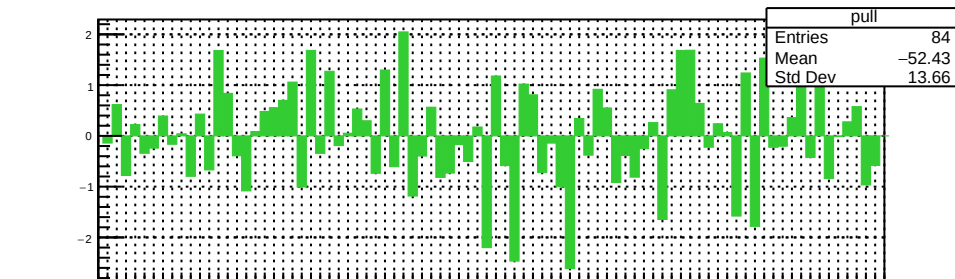
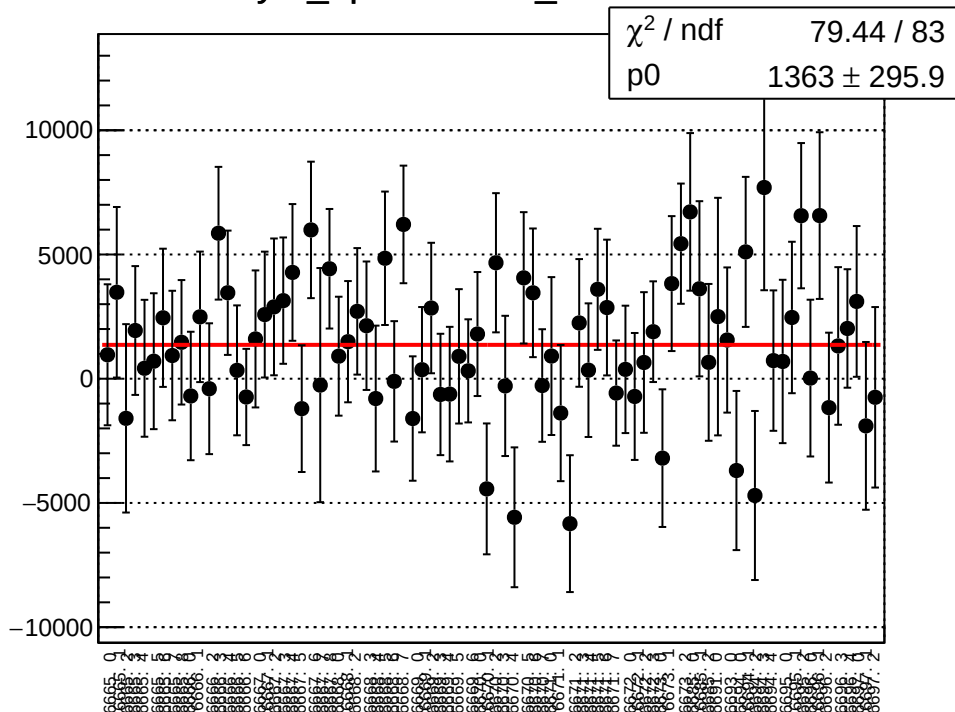
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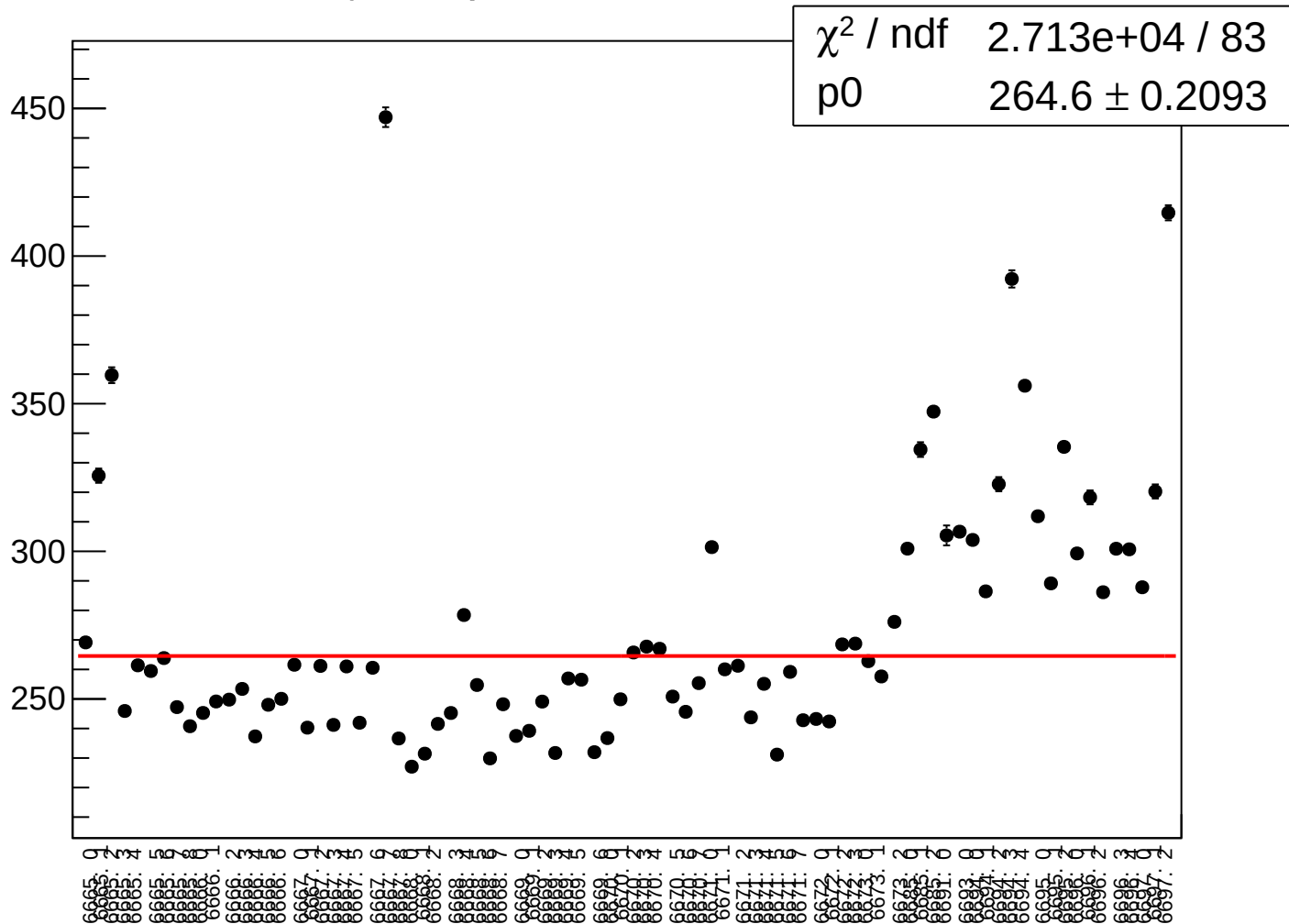
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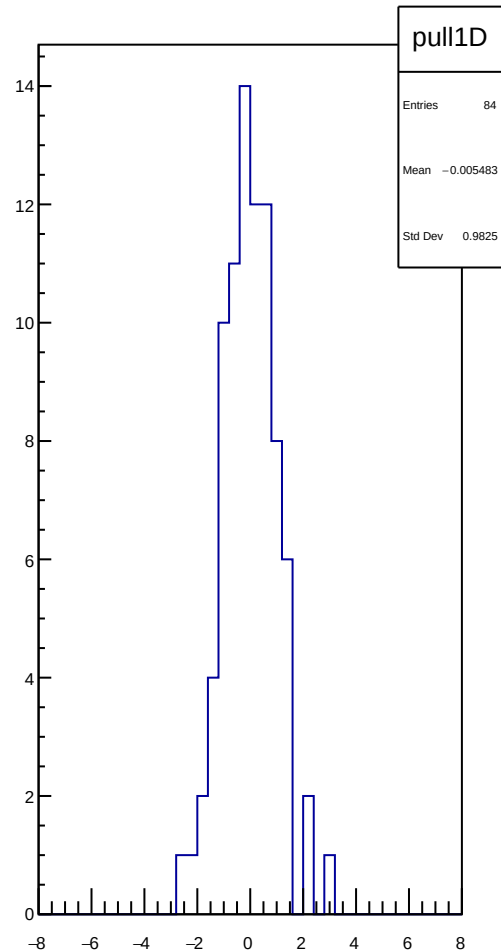
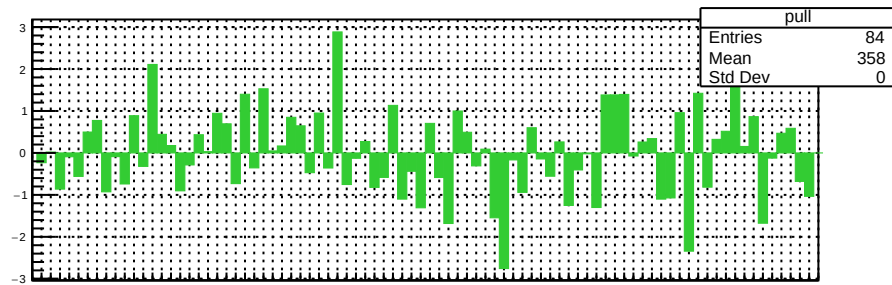
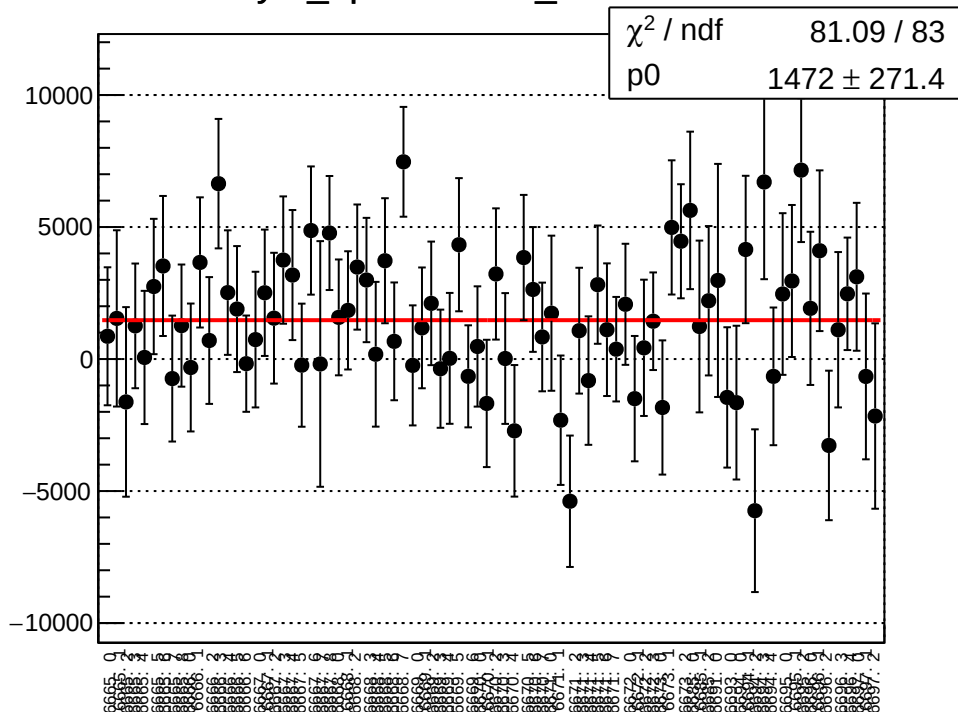
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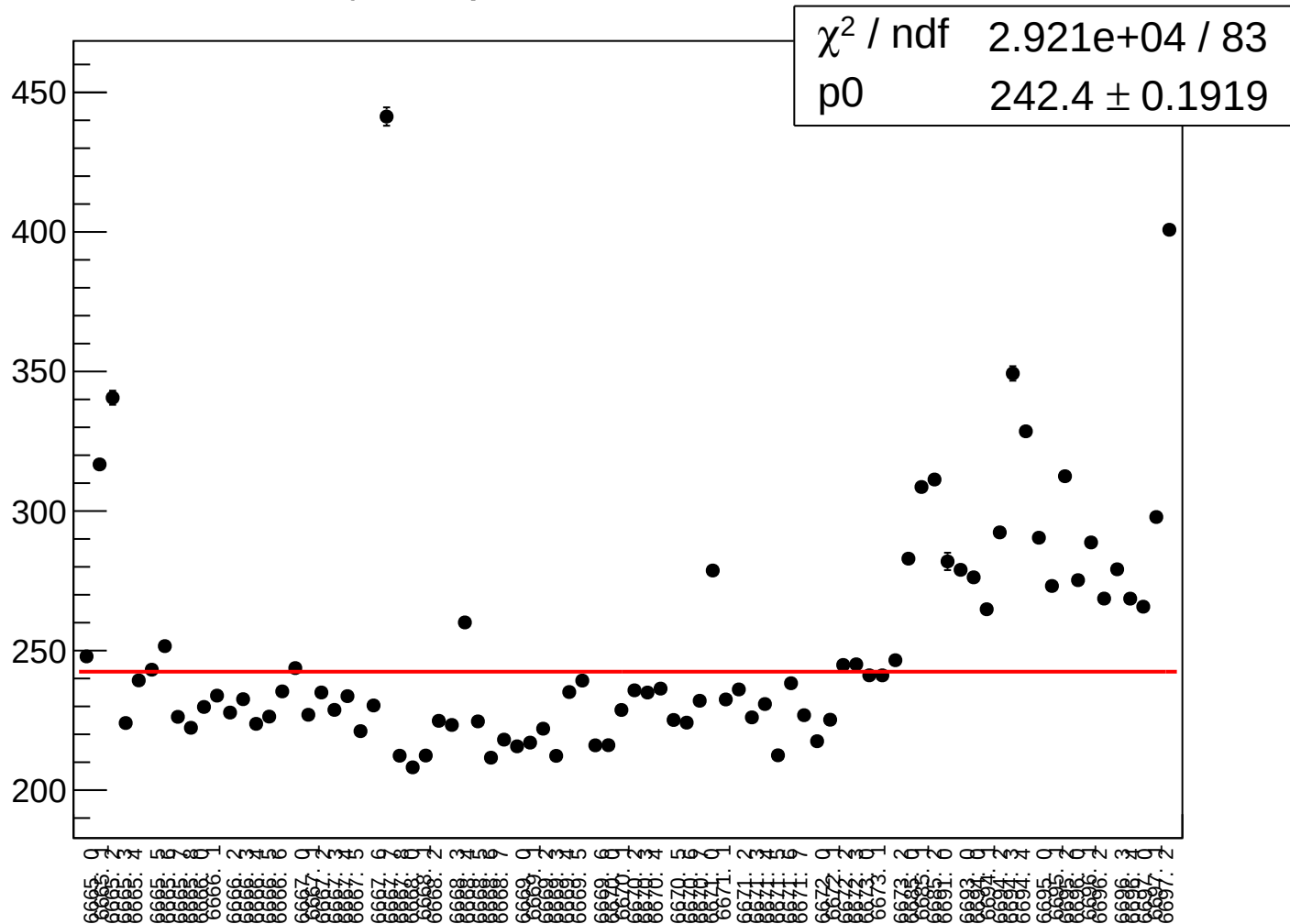
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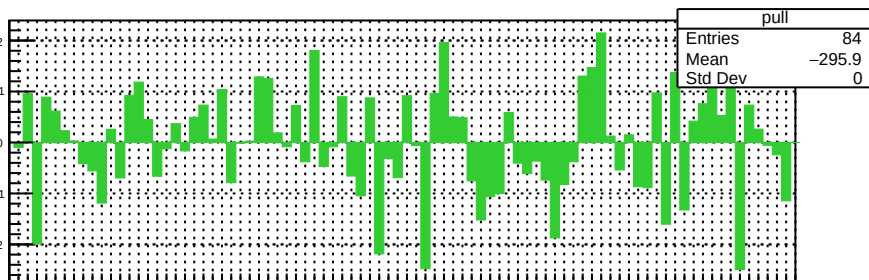
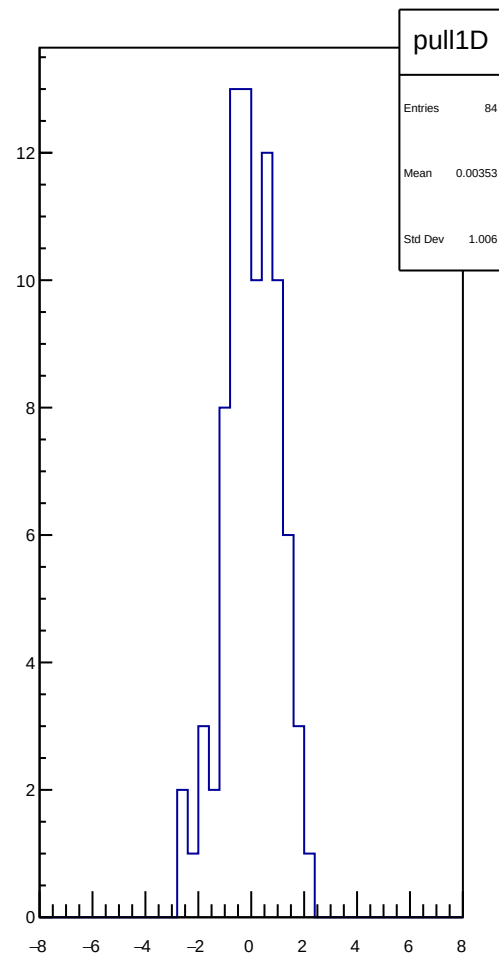
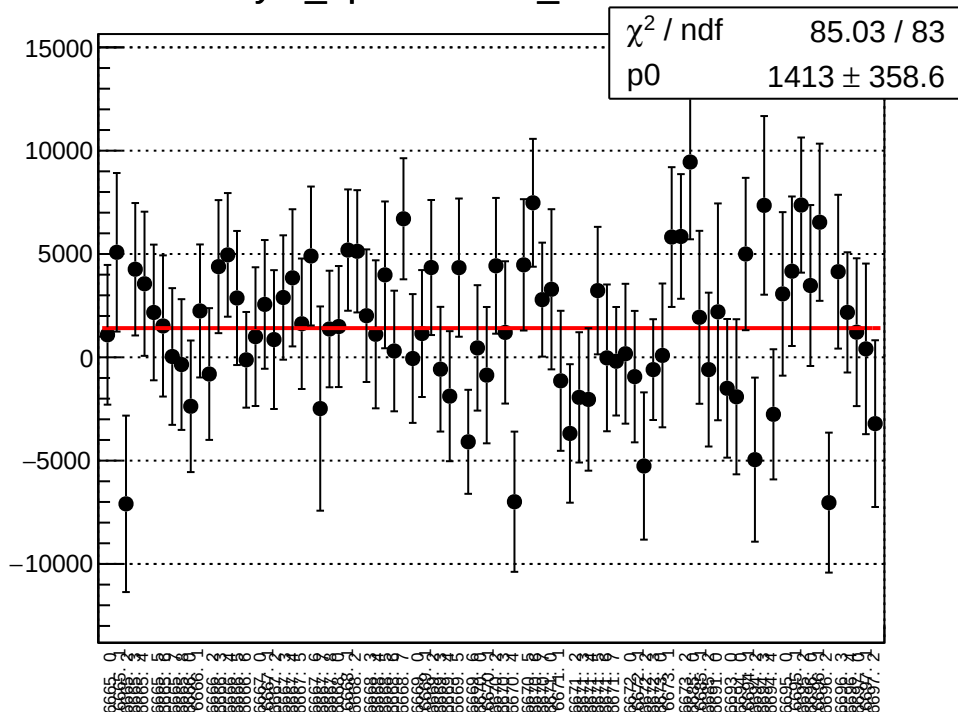
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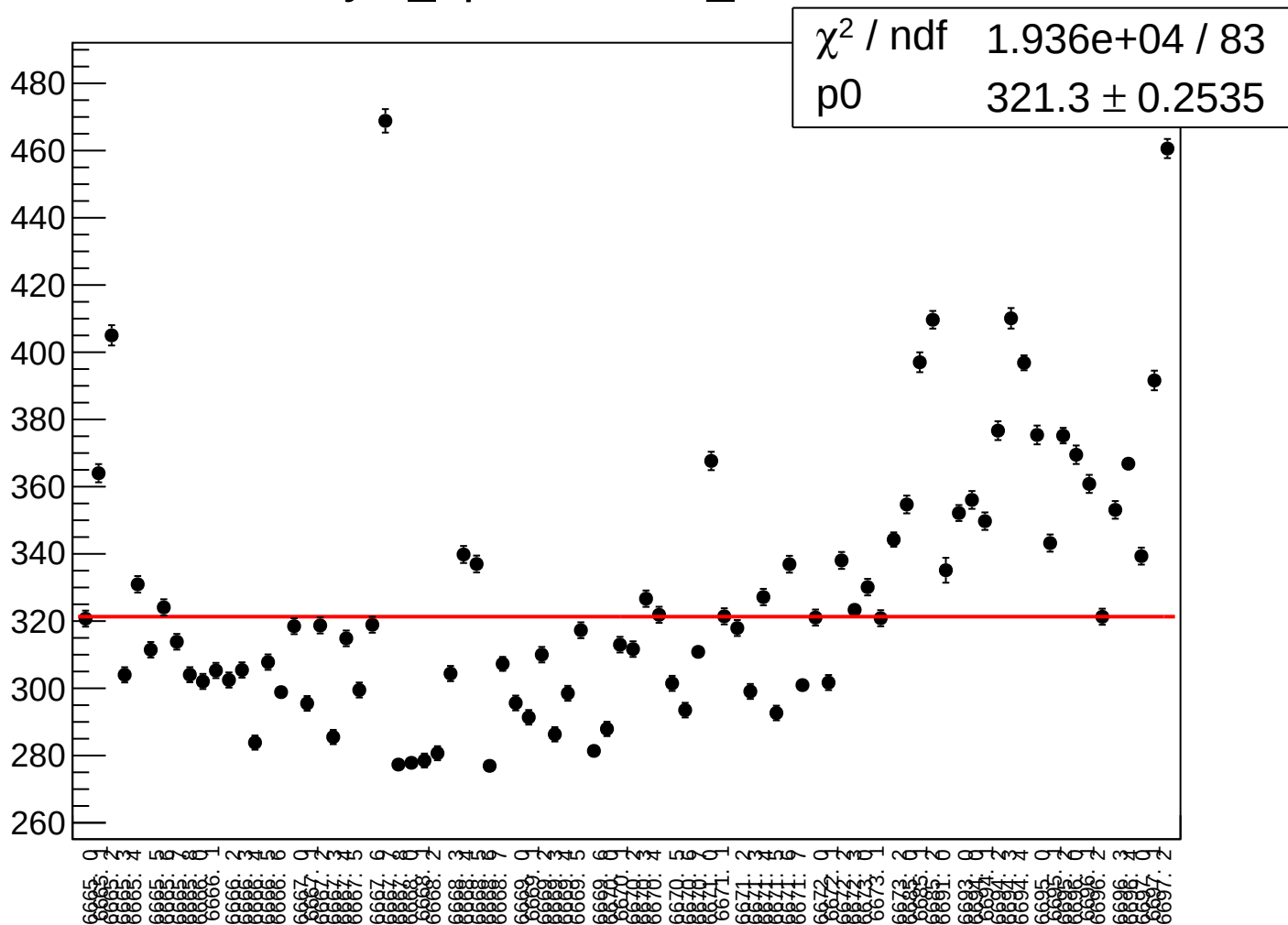
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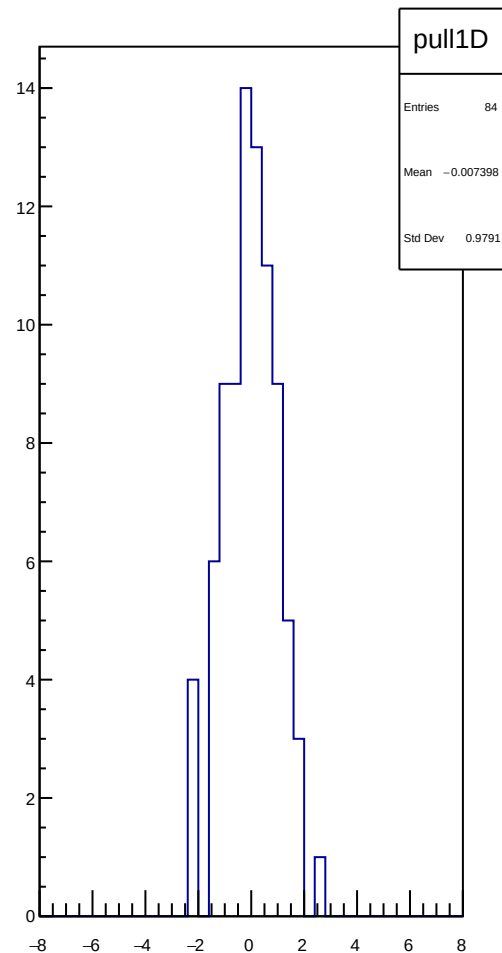
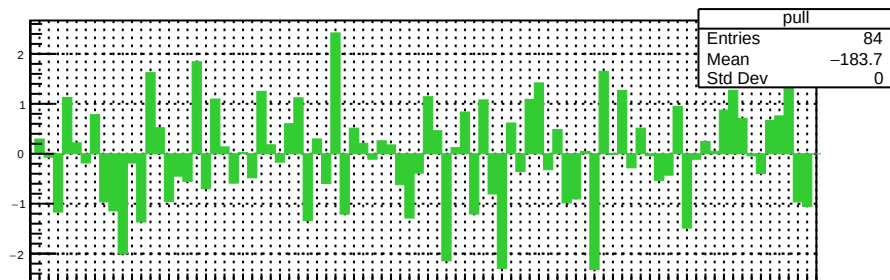
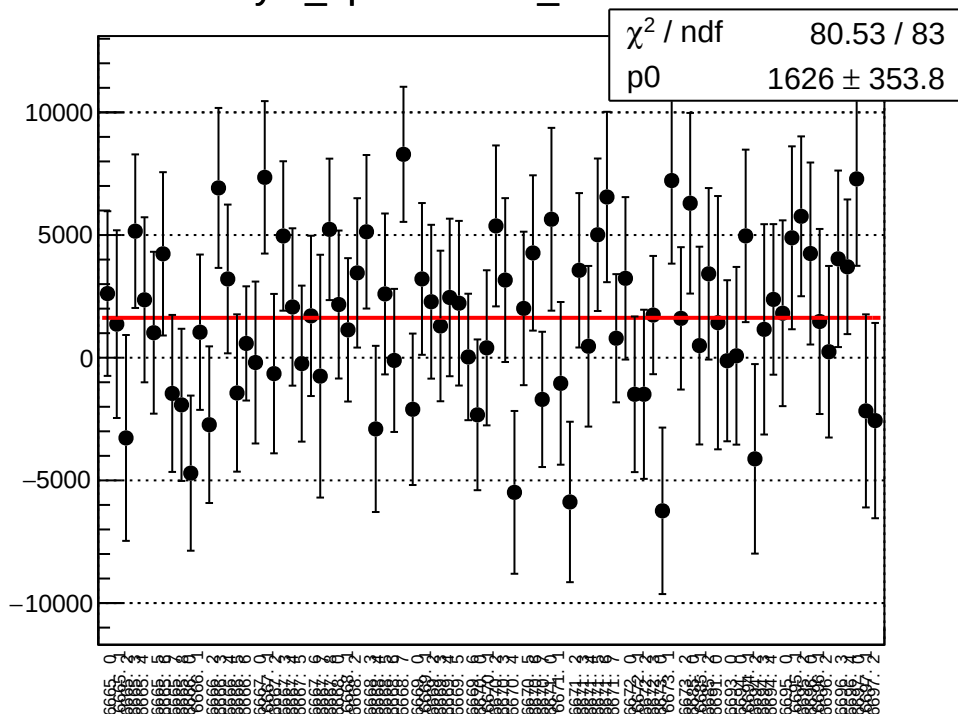
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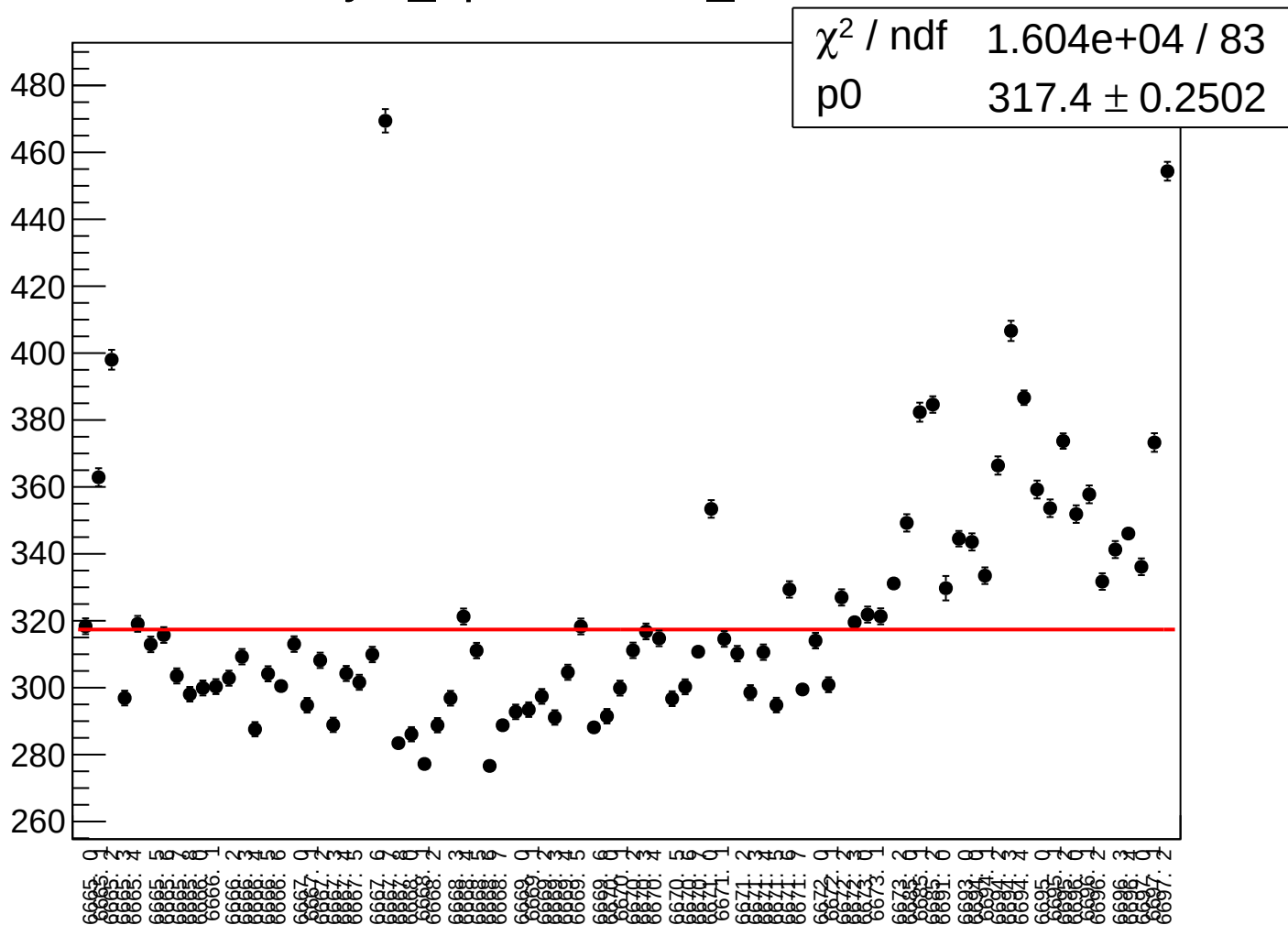
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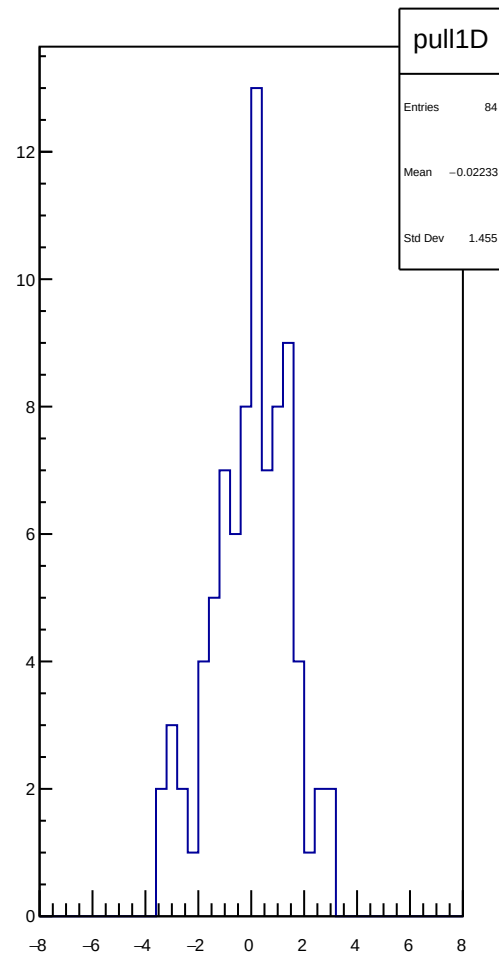
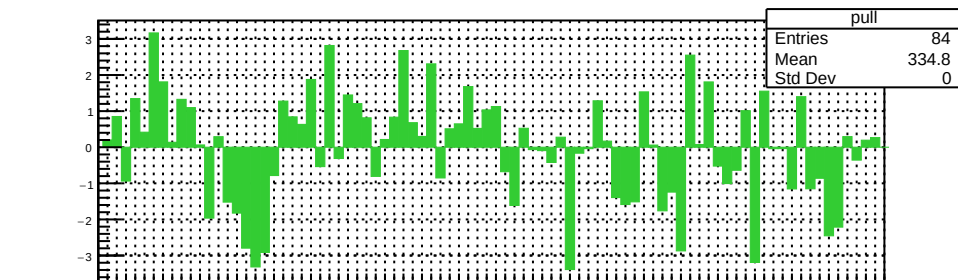
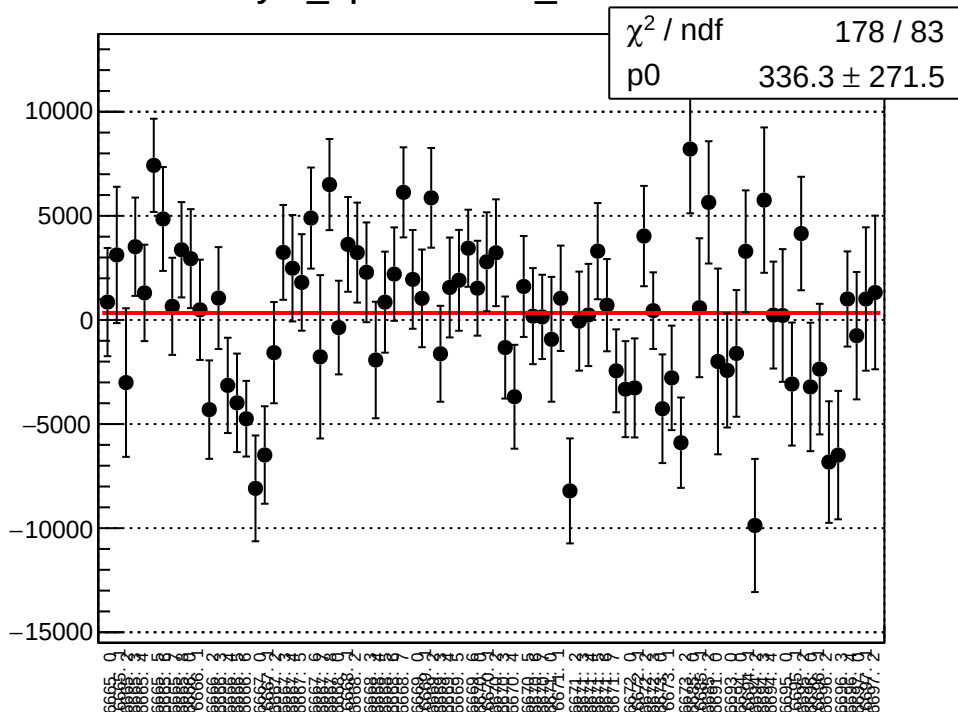
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asym_bpm0r05WS_rms vs run

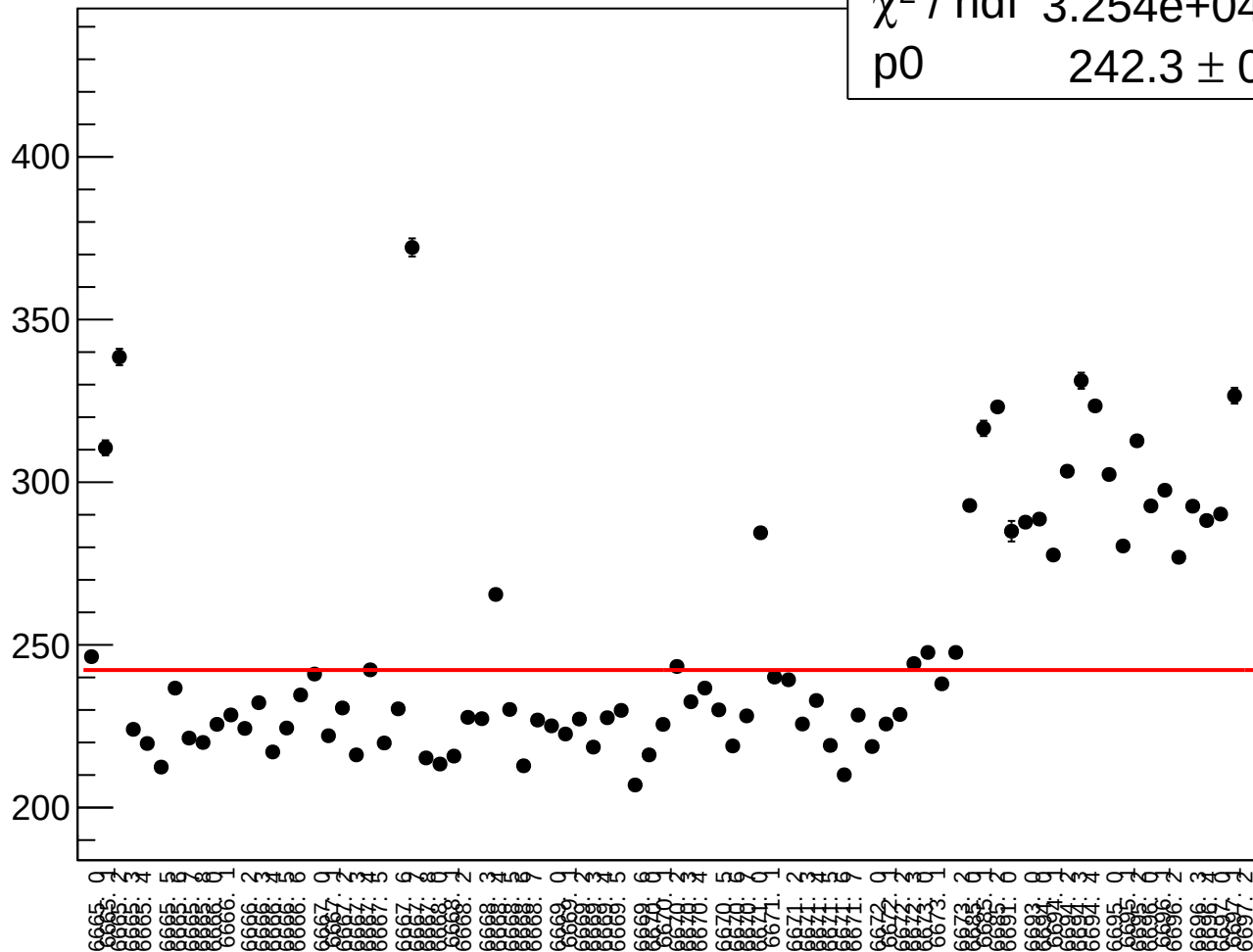


asym_bpm0i02WS_mean vs run

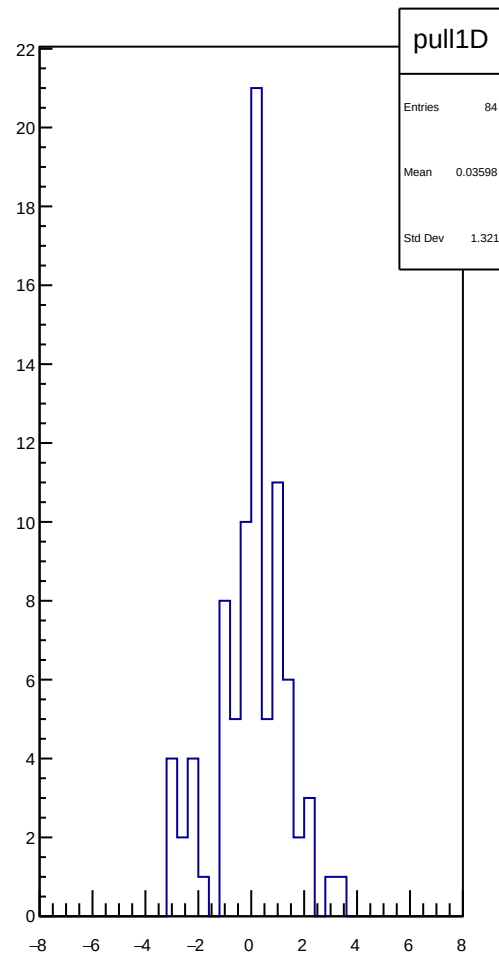
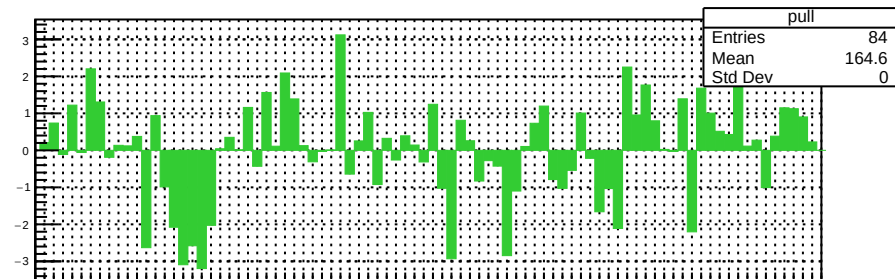
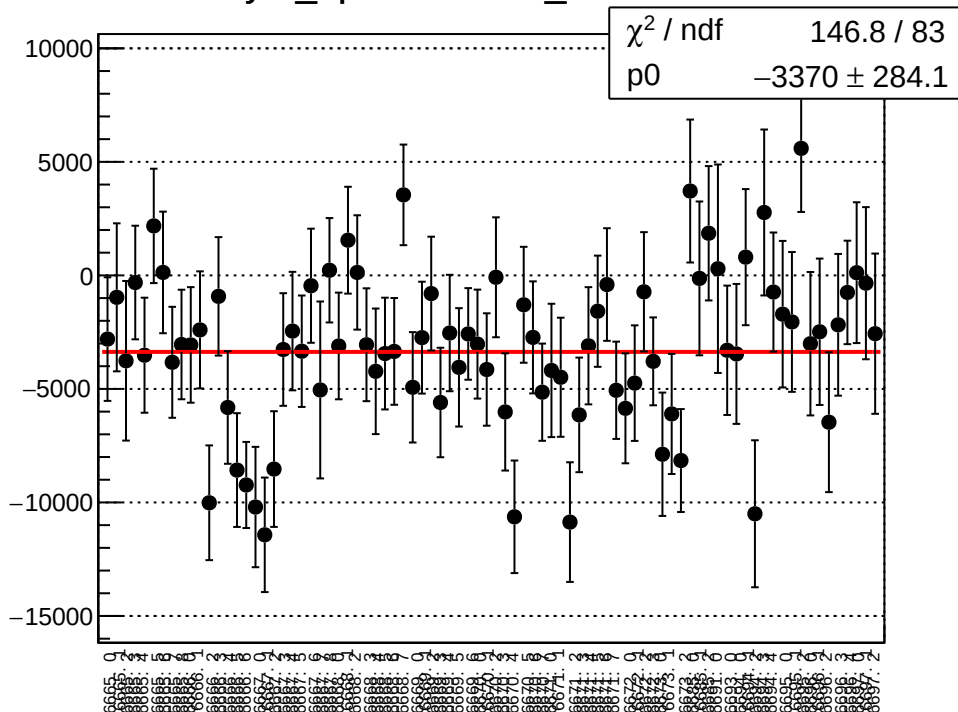


asym_bpm0i02WS_rms vs run

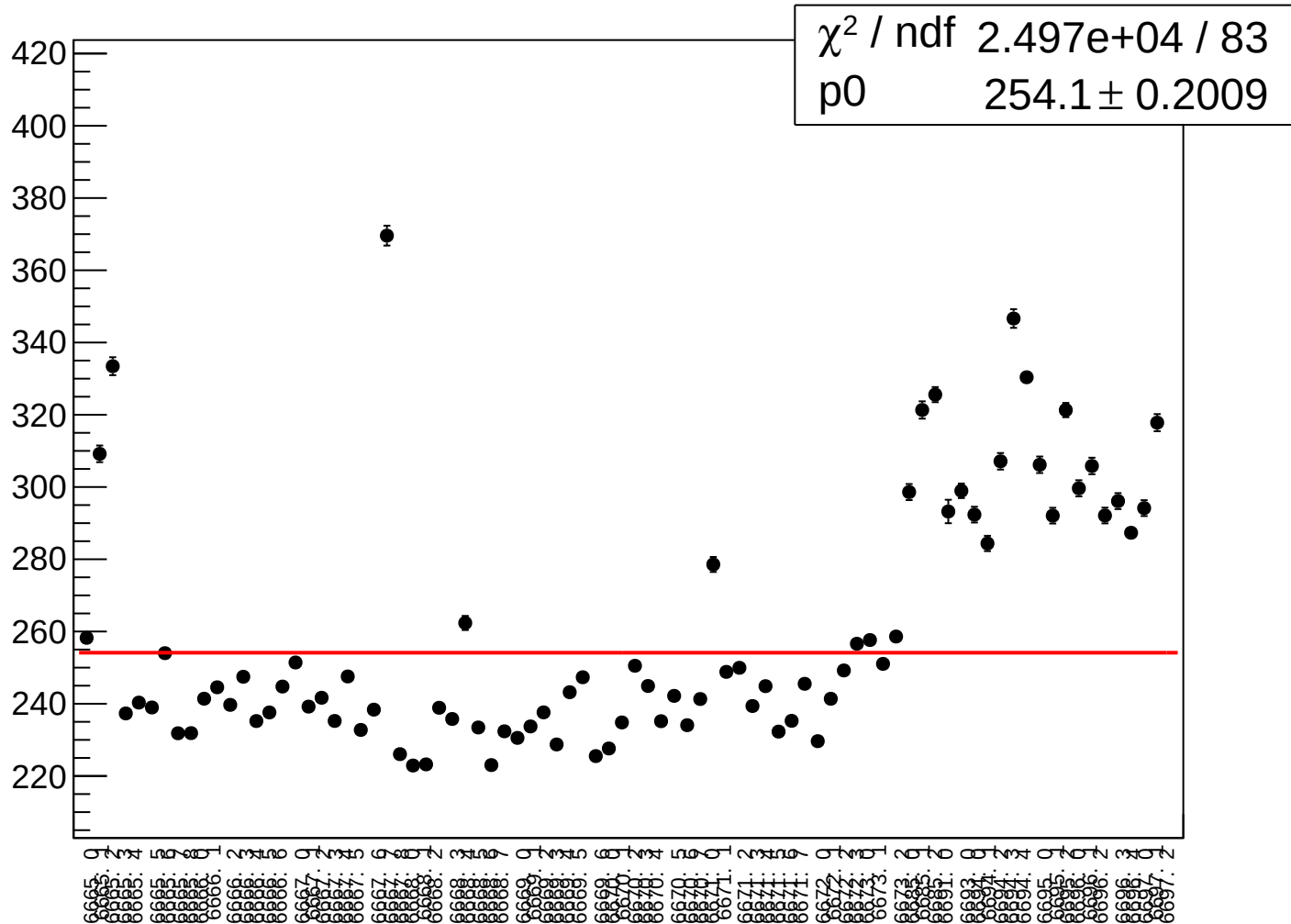
χ^2 / ndf 3.254e+04 / 83
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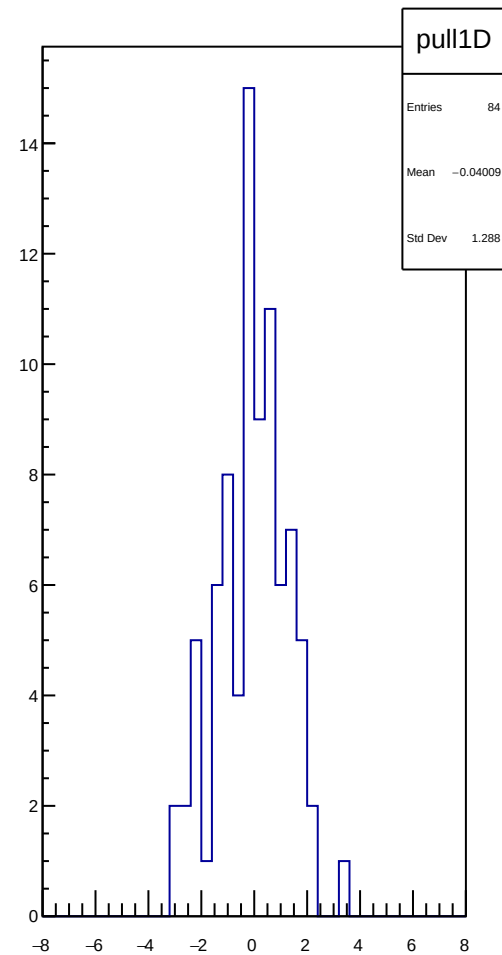
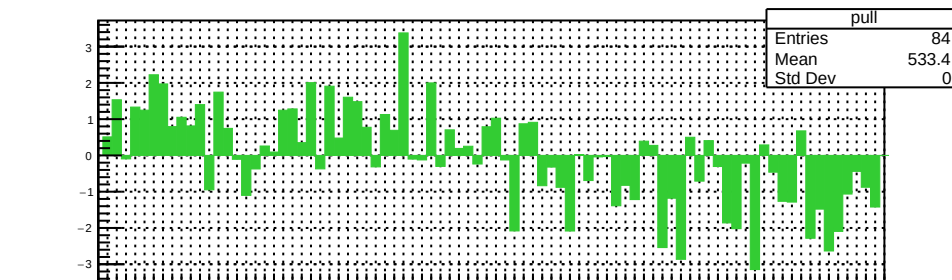
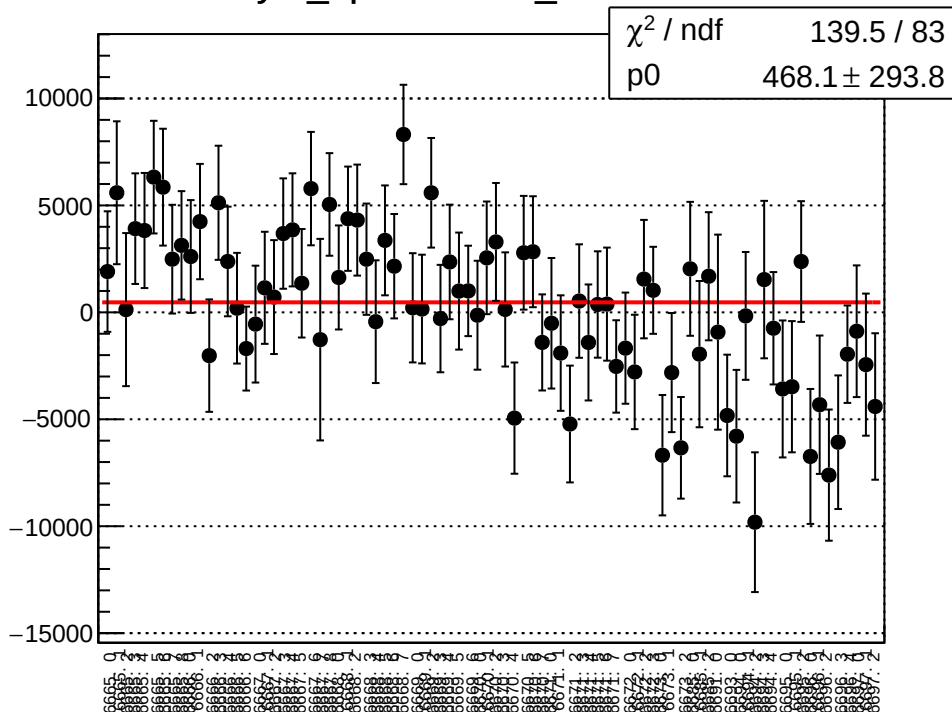
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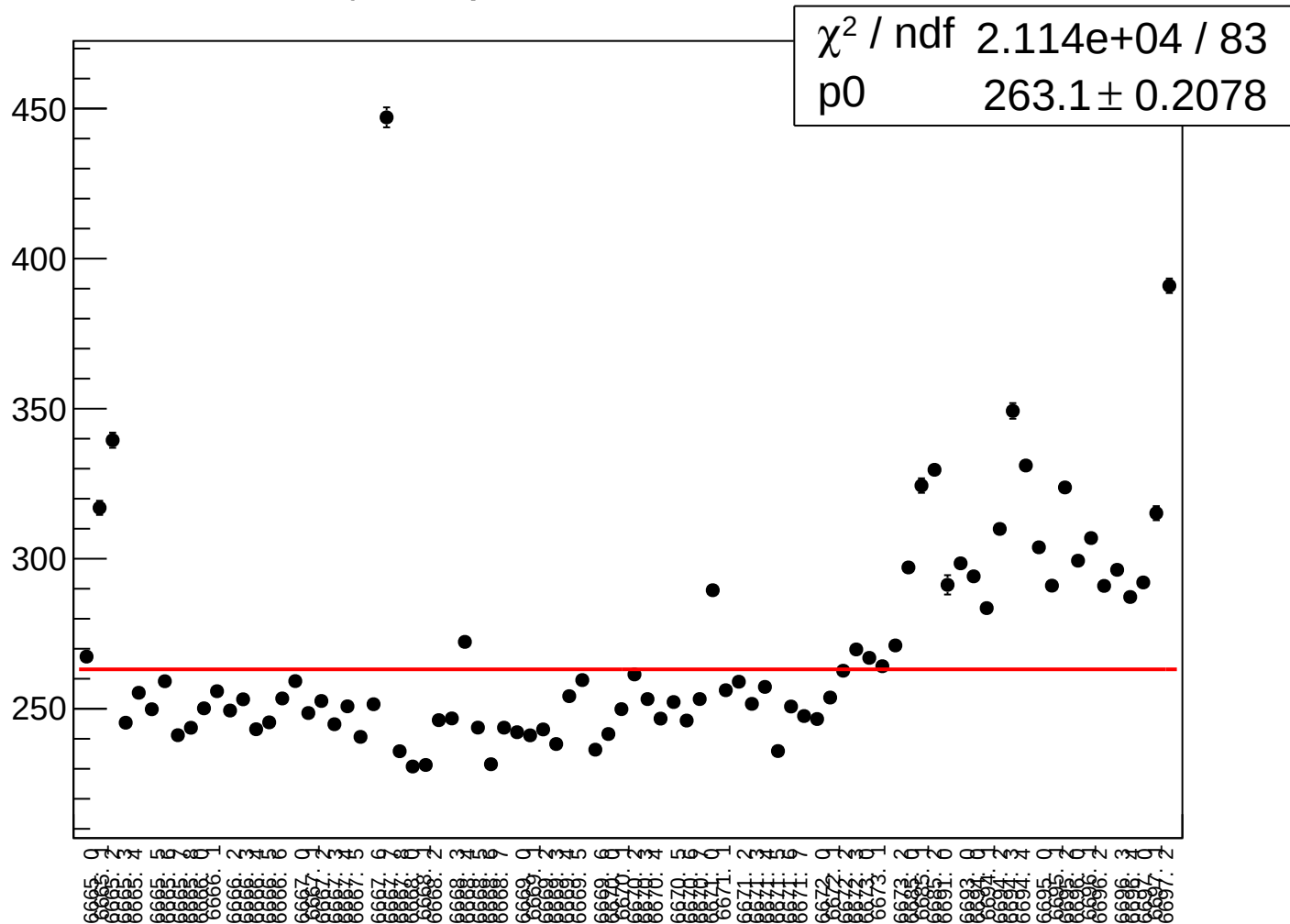
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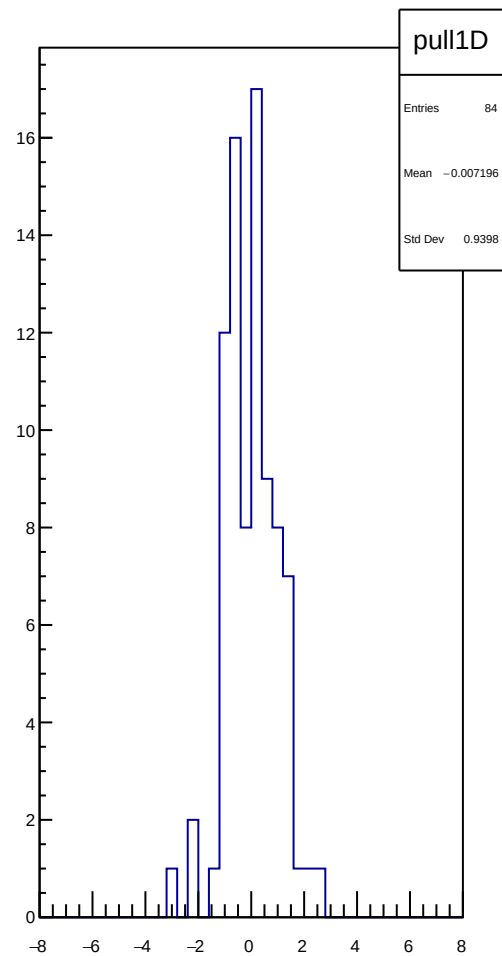
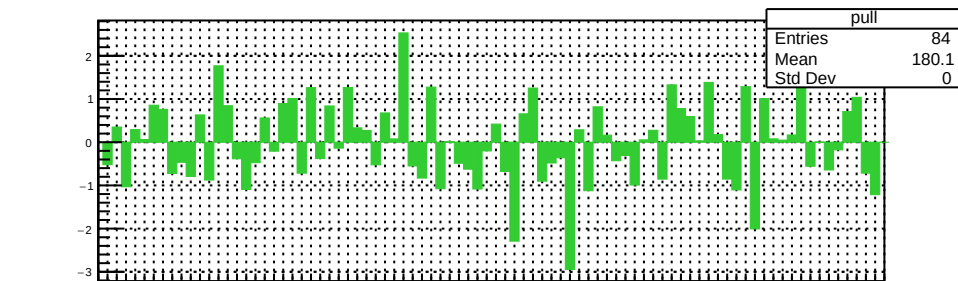
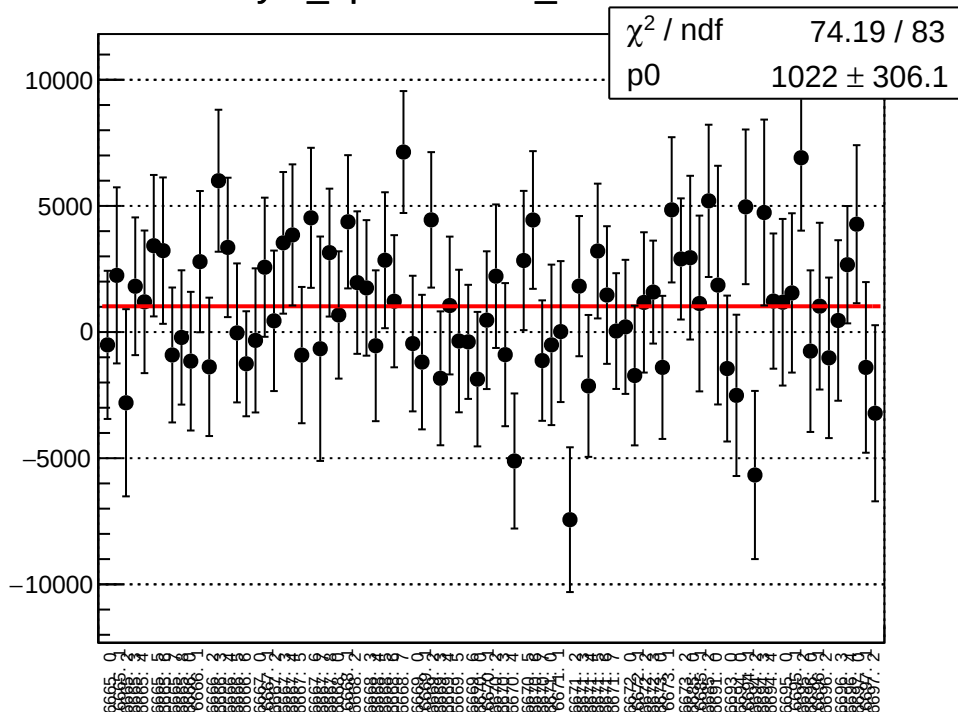
asym_bpm0i05WS_mean vs run



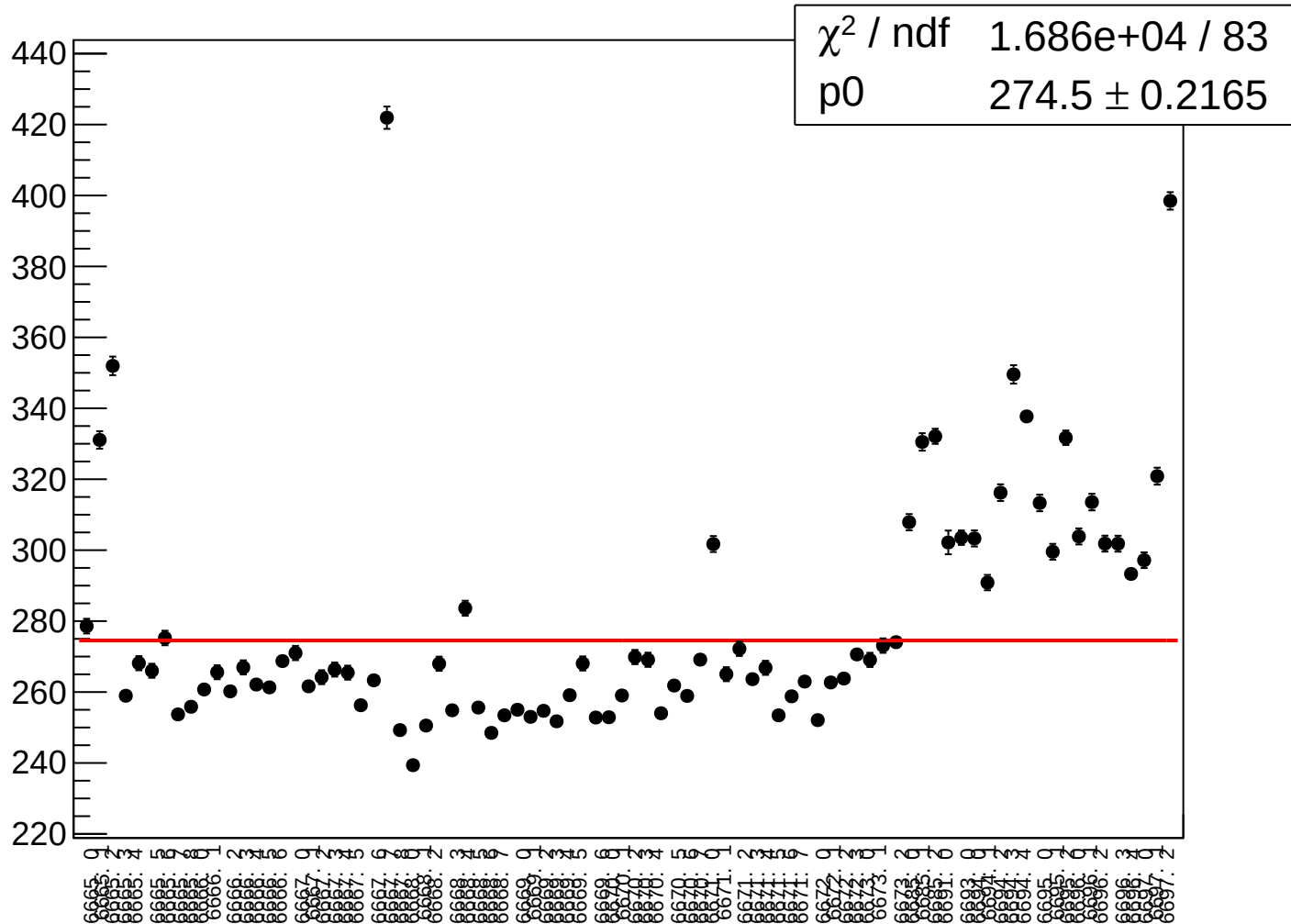
asym_bpm0i05WS_rms vs run



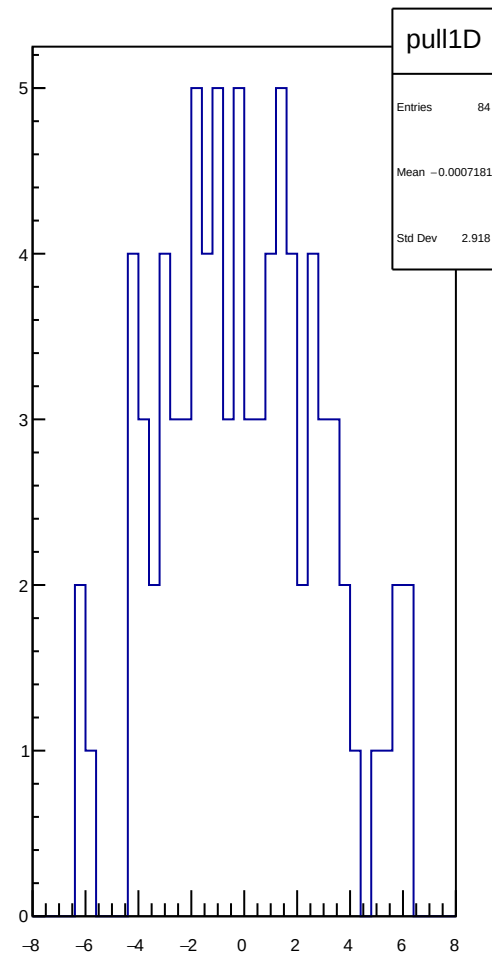
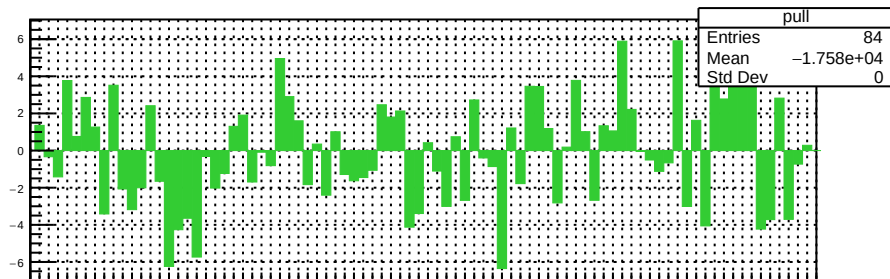
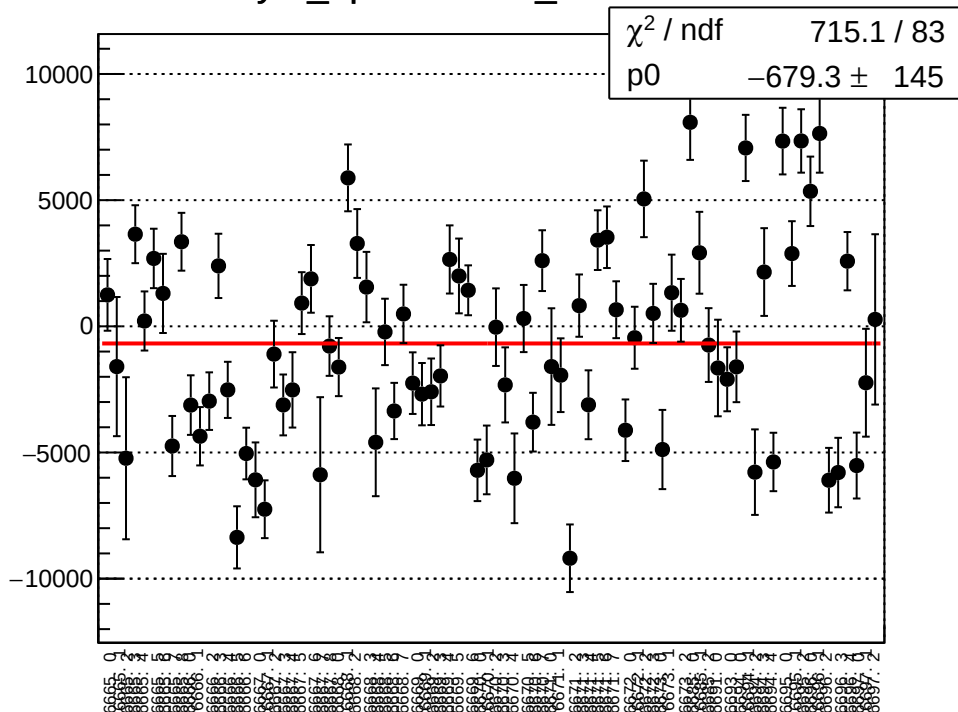
asym_bpm0i07WS_mean vs run



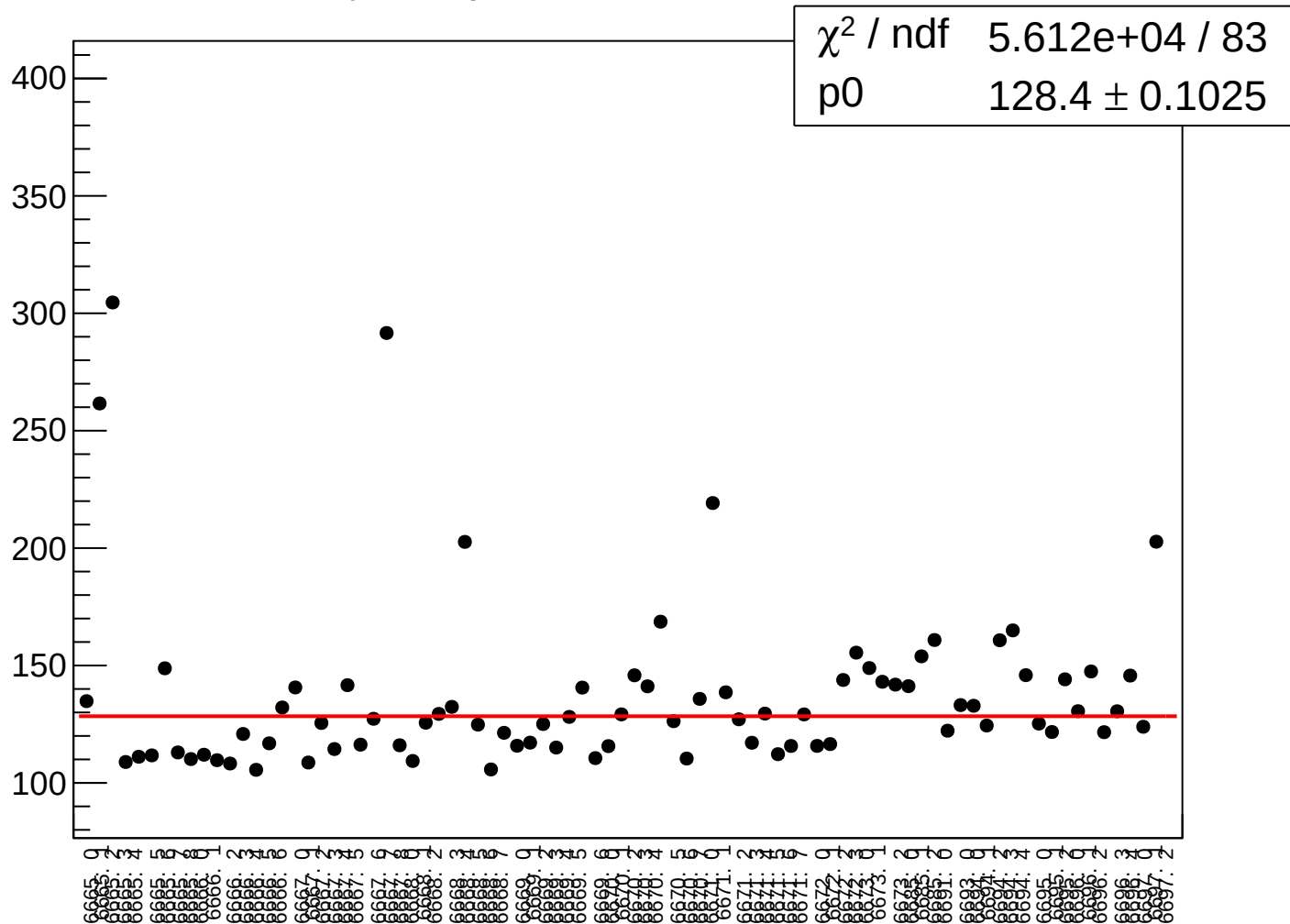
asym_bpm0i07WS_rms vs run



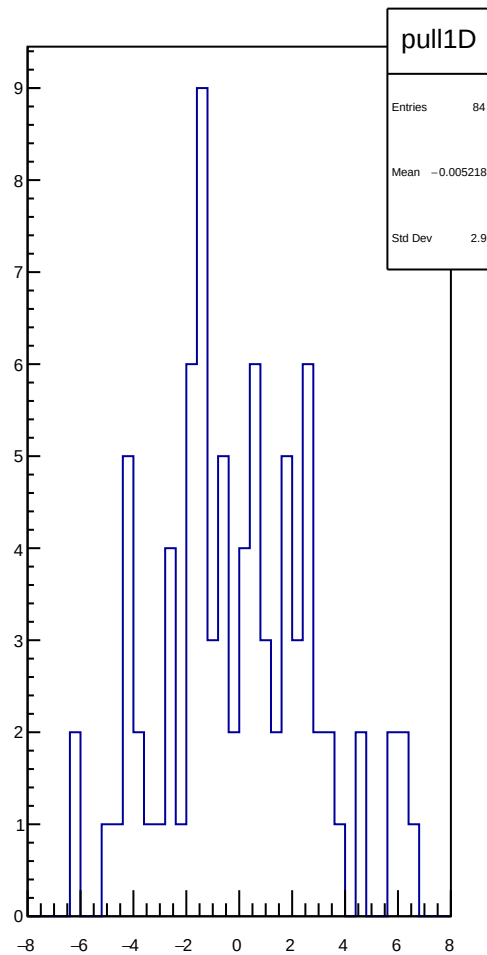
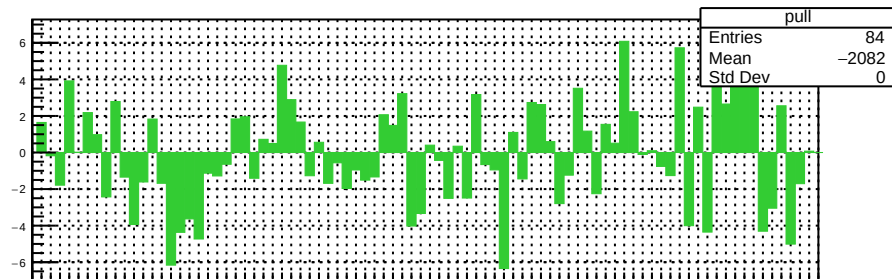
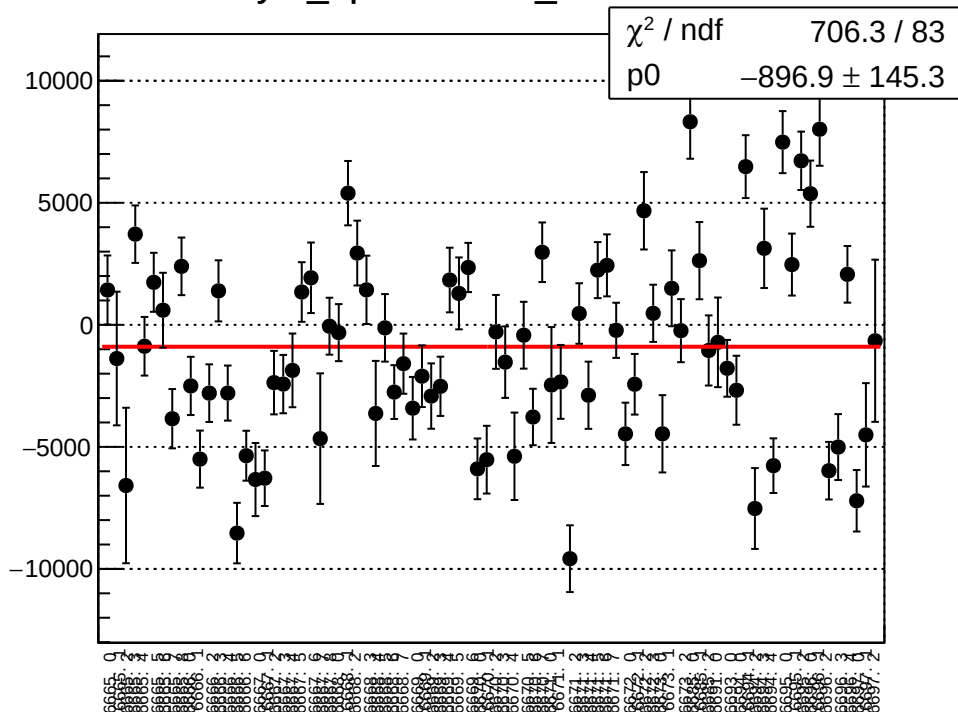
asym_bpm1i02WS_mean vs run



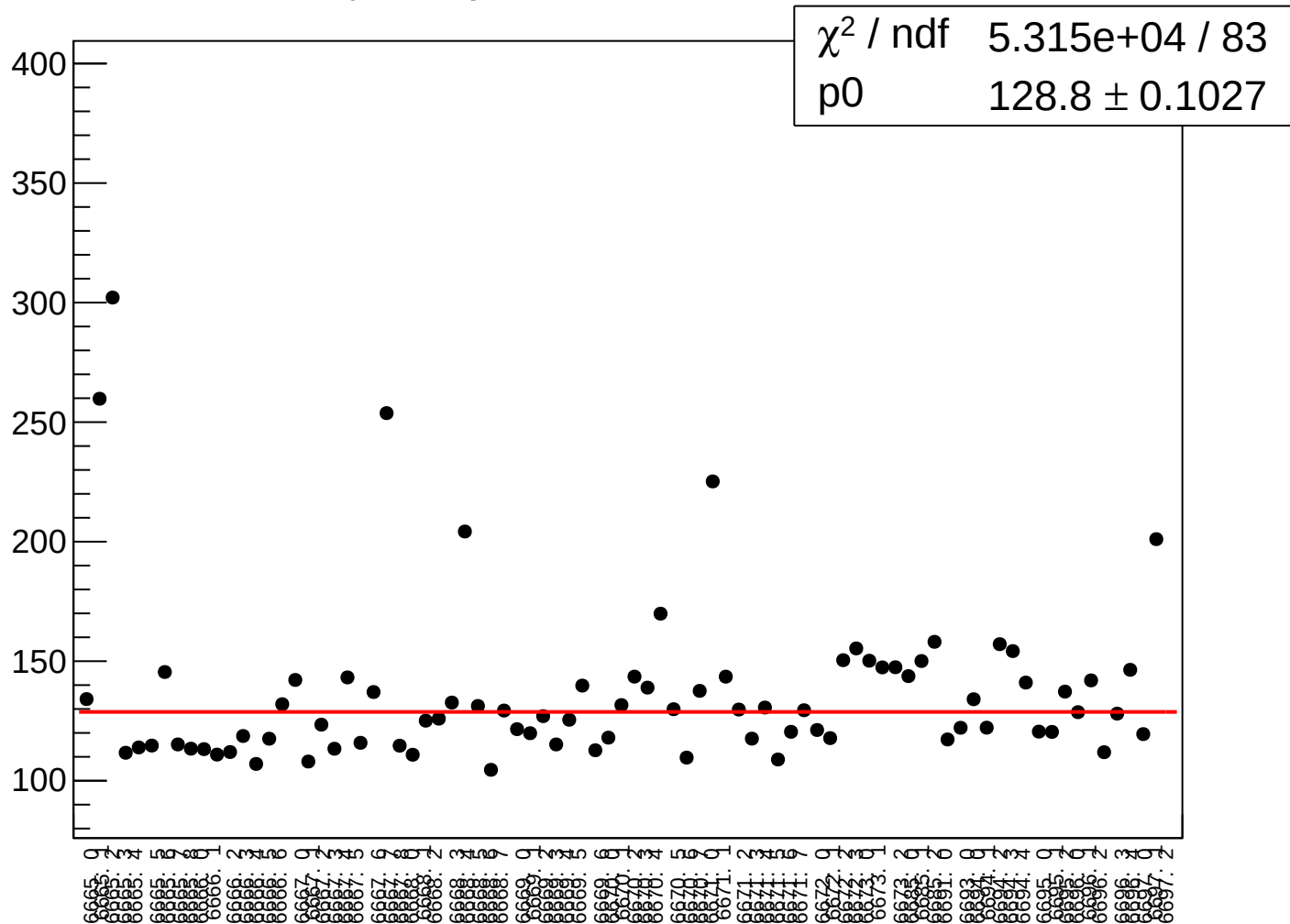
asym_bpm1i02WS_rms vs run



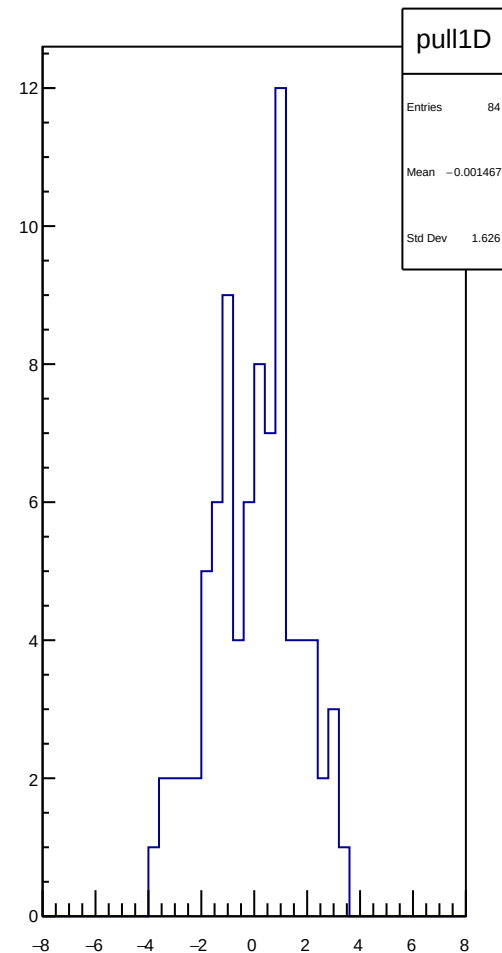
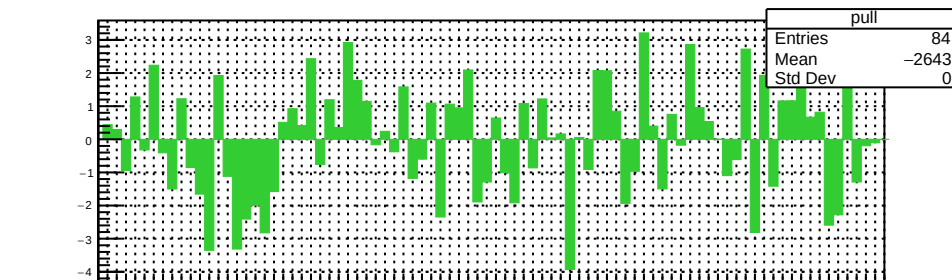
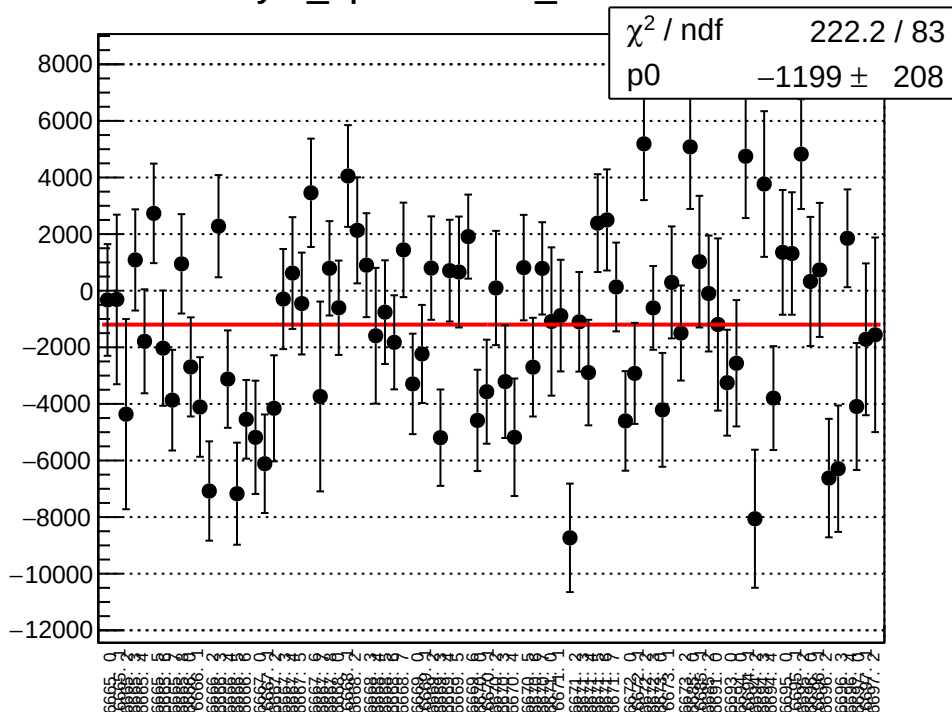
asym_bpm1i04WS_mean vs run



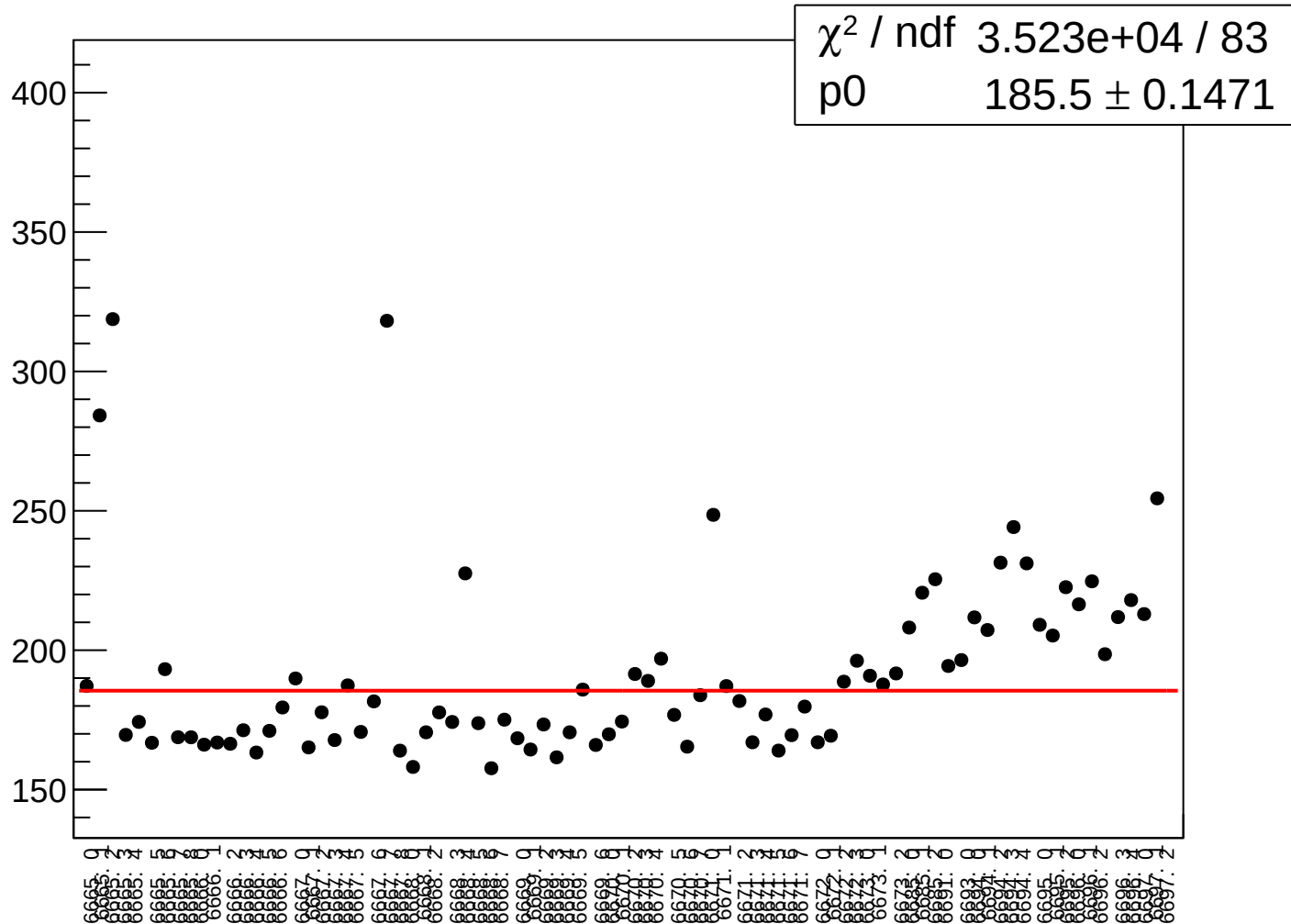
asym_bpm1i04WS_rms vs run



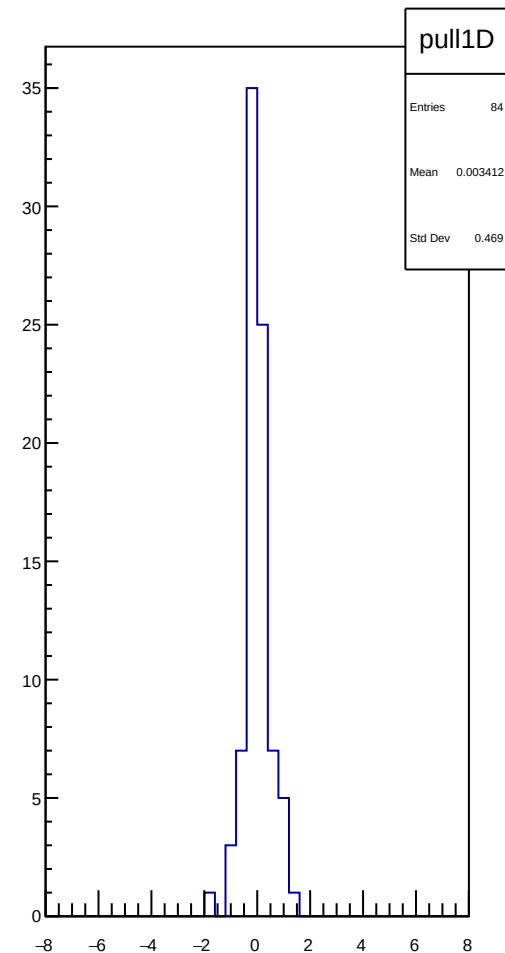
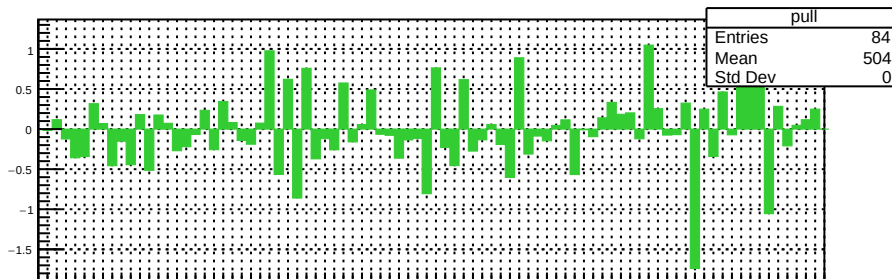
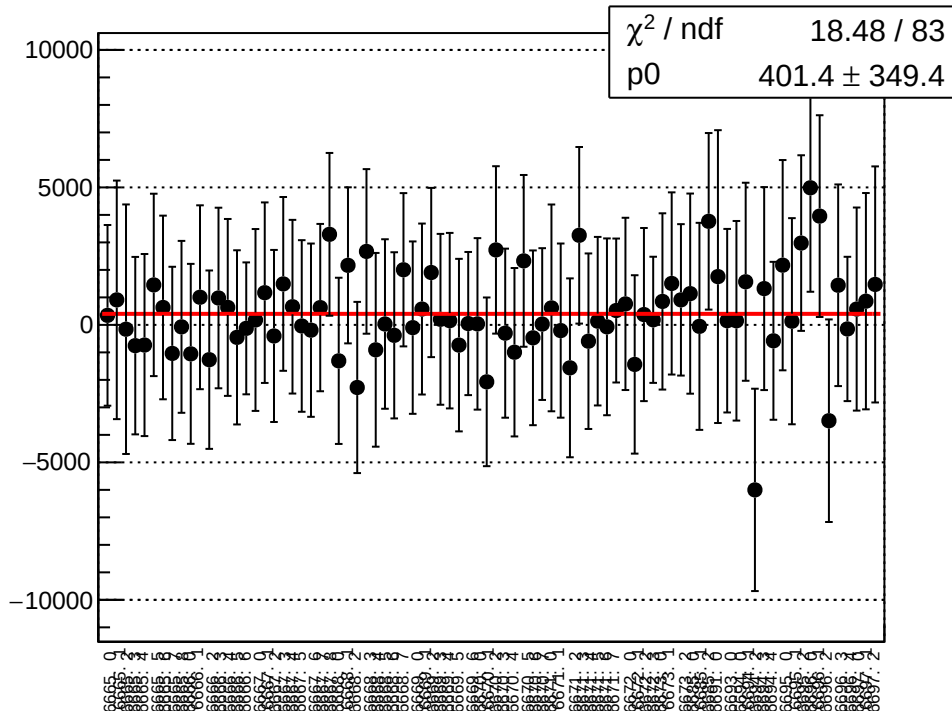
asym_bpm1i06WS_mean vs run



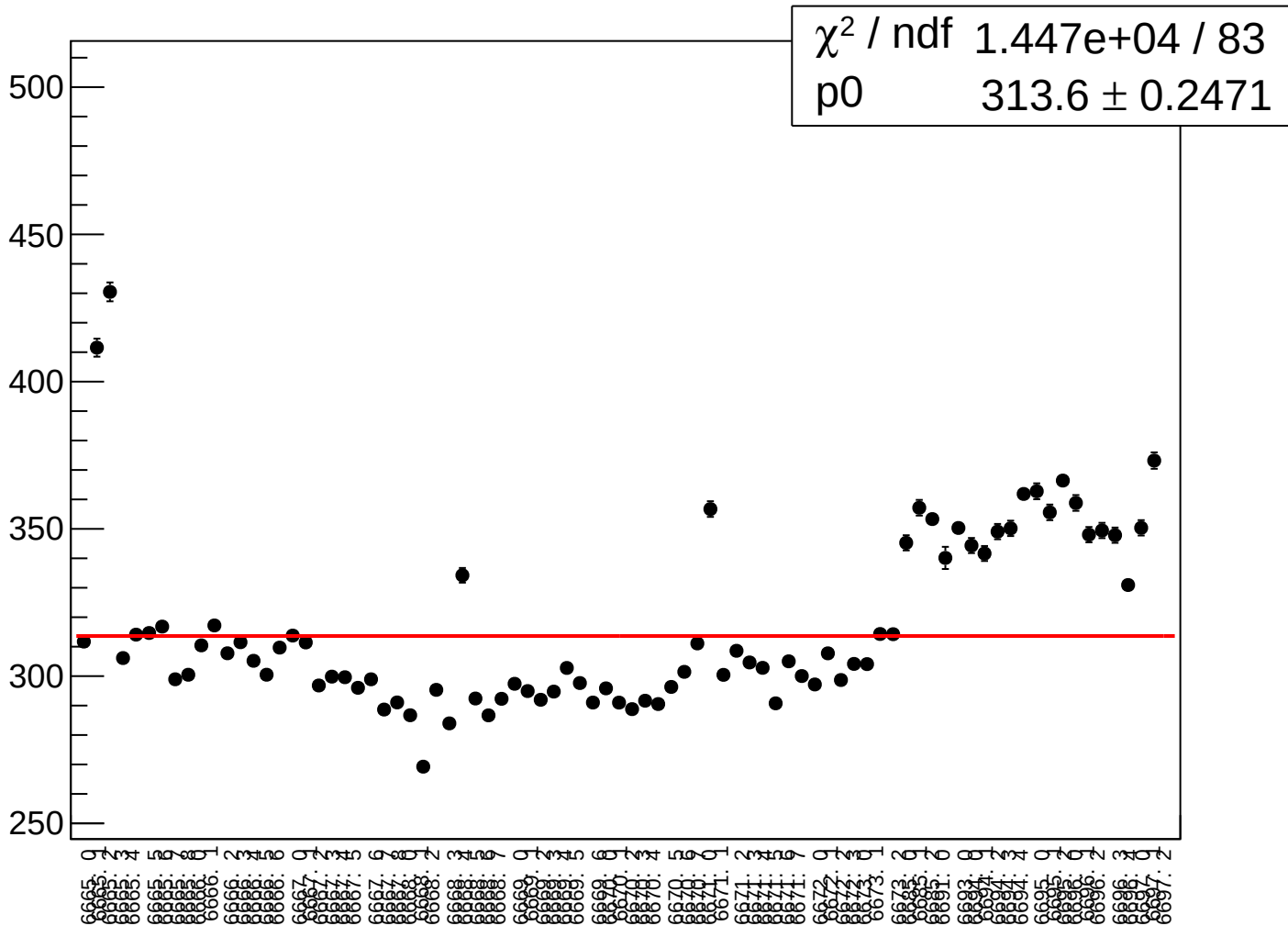
asym_bpm1i06WS_rms vs run



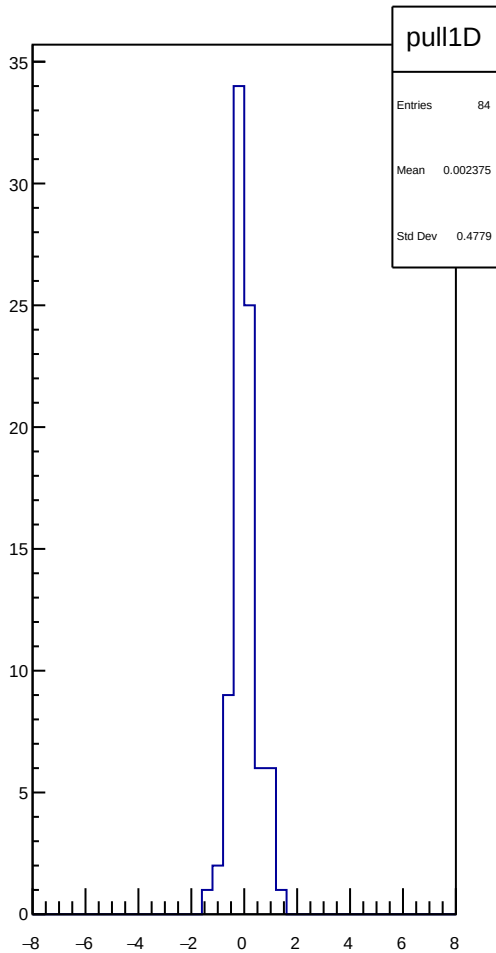
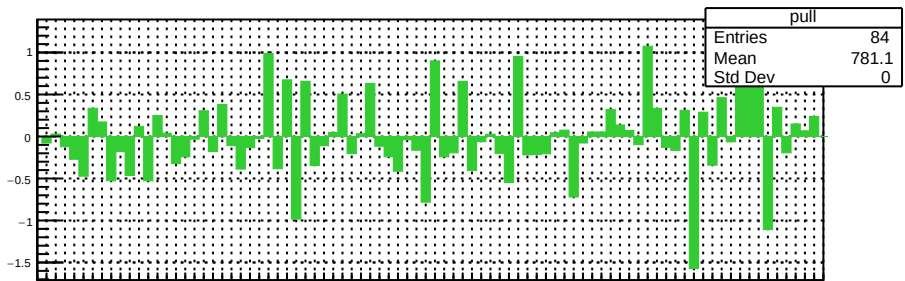
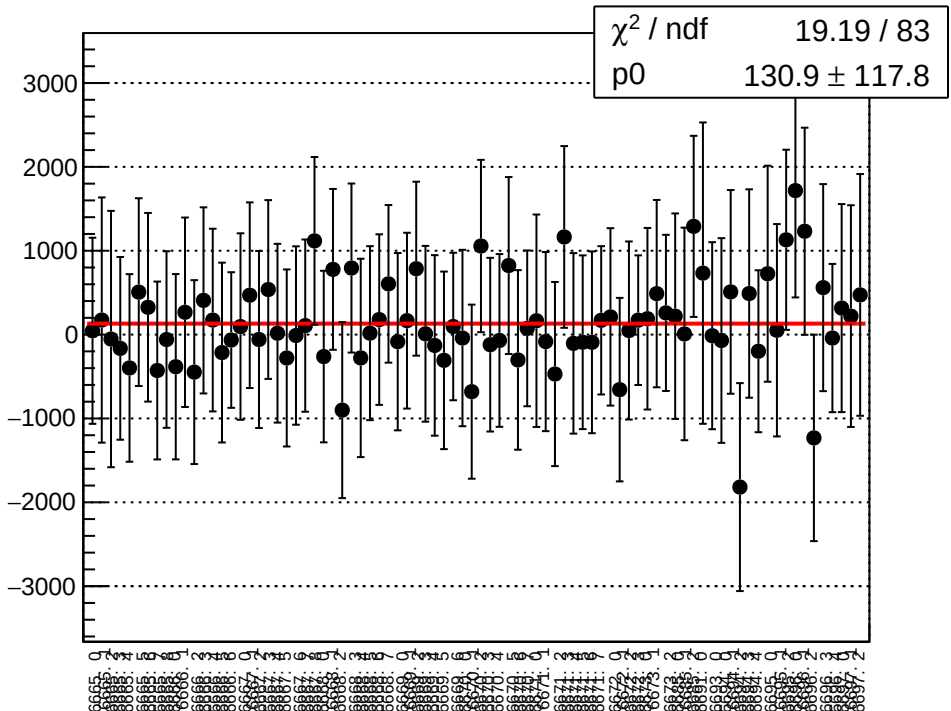
asym_bcm_2an_us_an_ds_avg_mean vs run



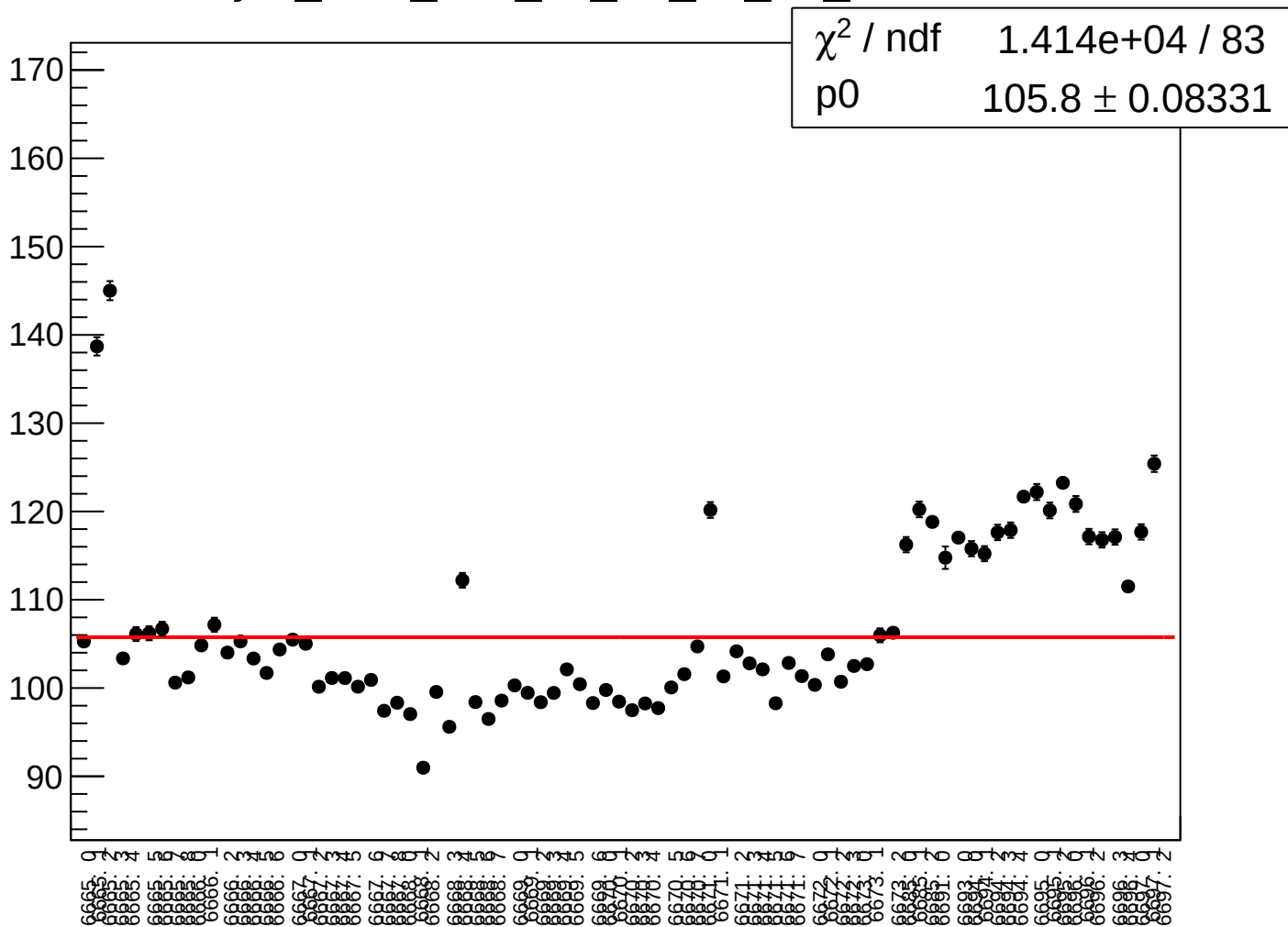
asym_bcm_2an_us_an_ds_avg_rms vs run



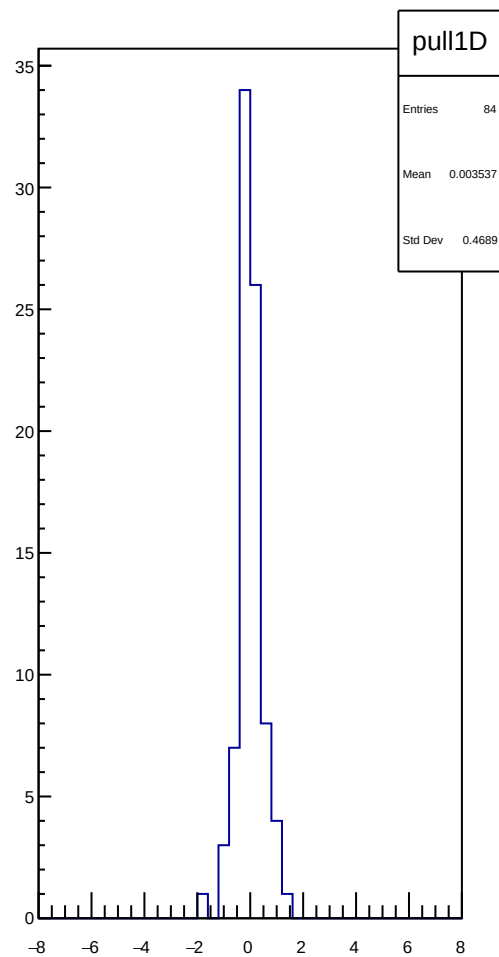
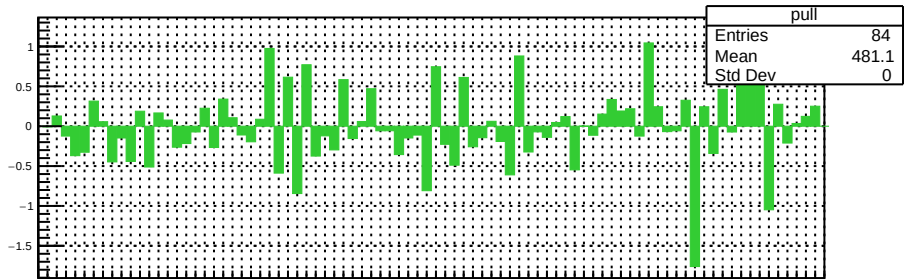
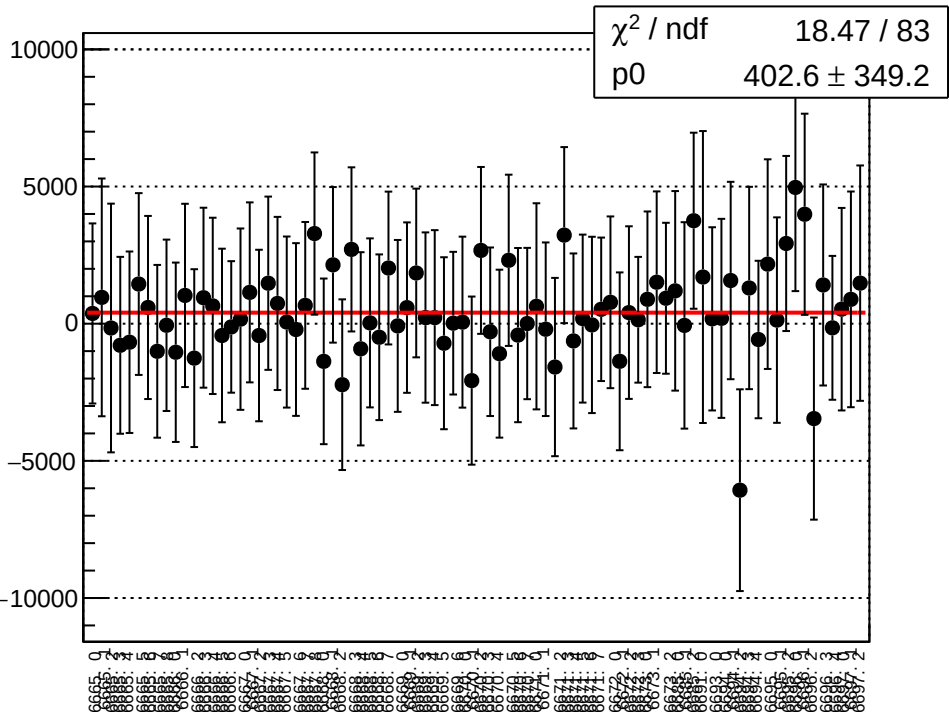
asym_bcm_2an_us_an_ds_dd_mean vs run



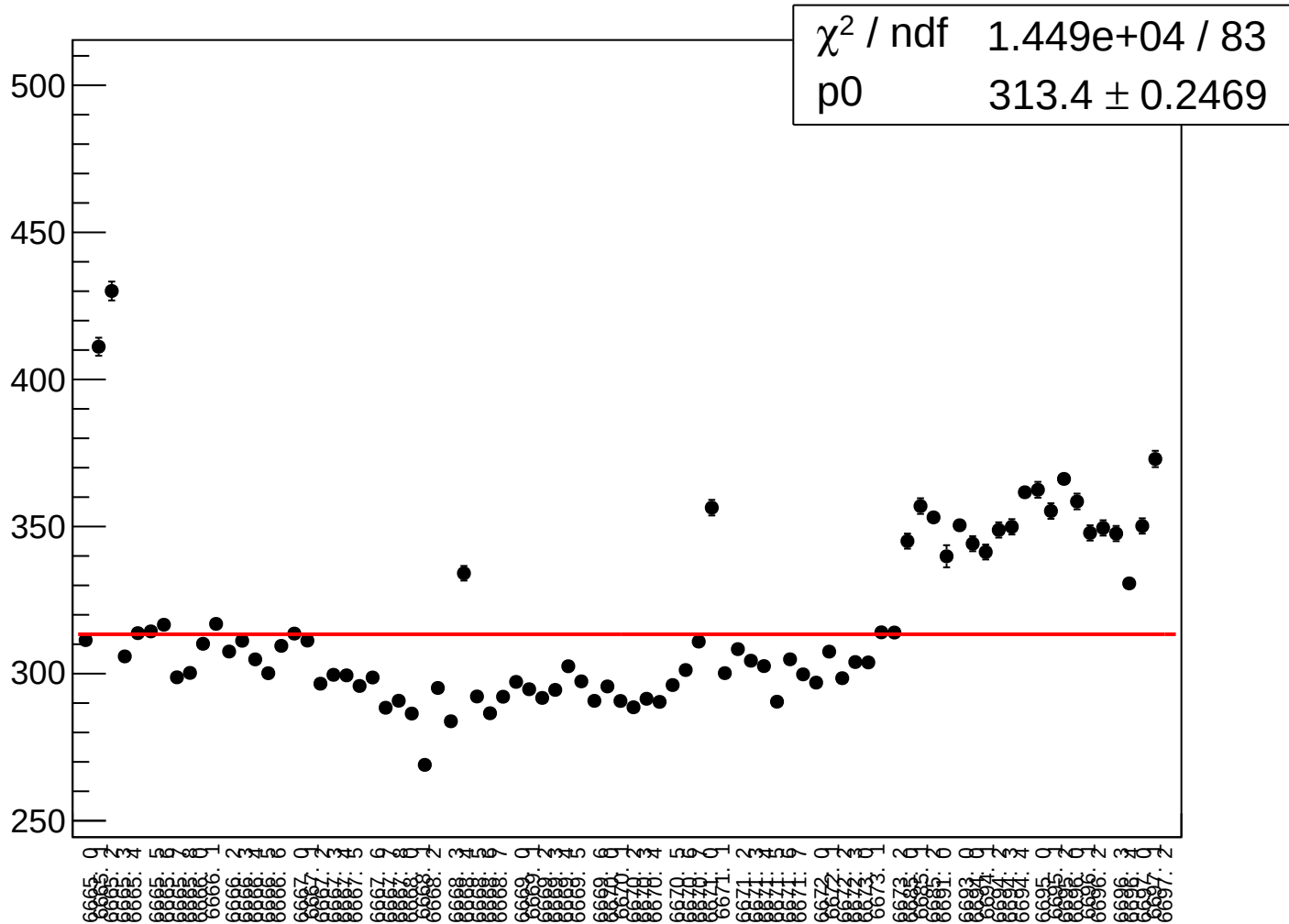
asym_bcm_2an_us_an_ds_dd_rms vs run



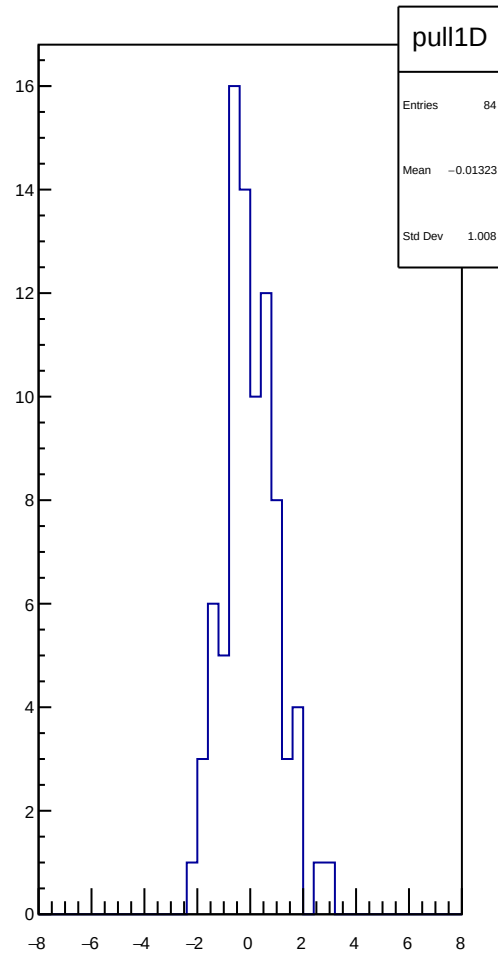
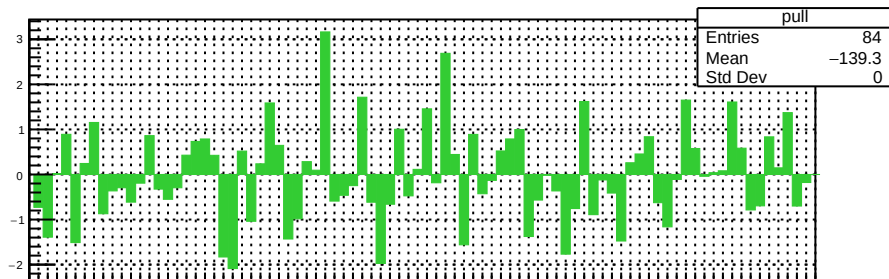
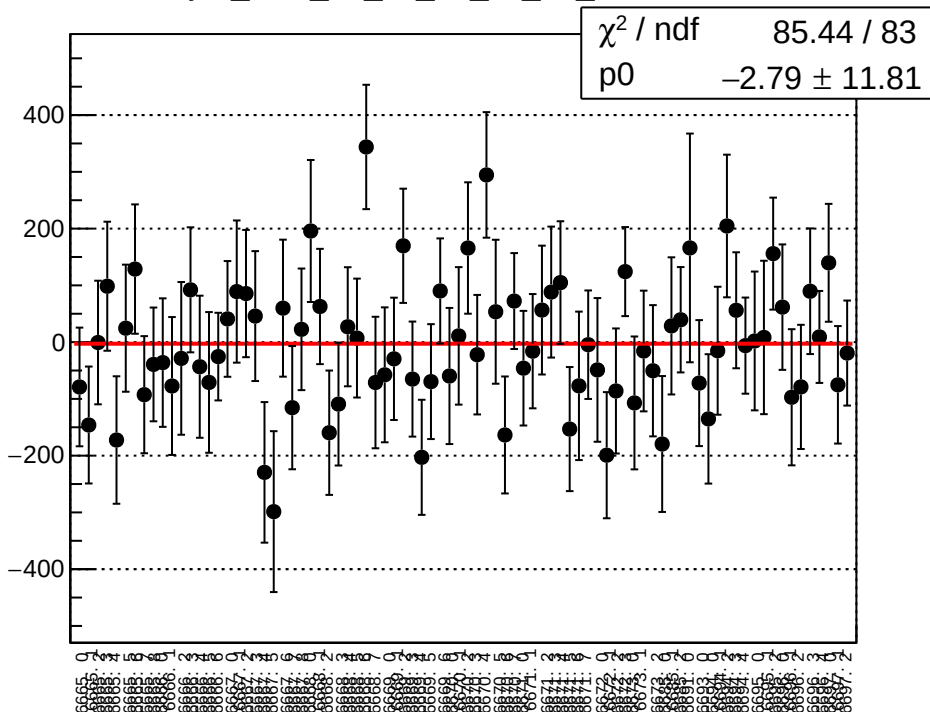
asym_bcm_an_us_an_ds_avg_mean vs run



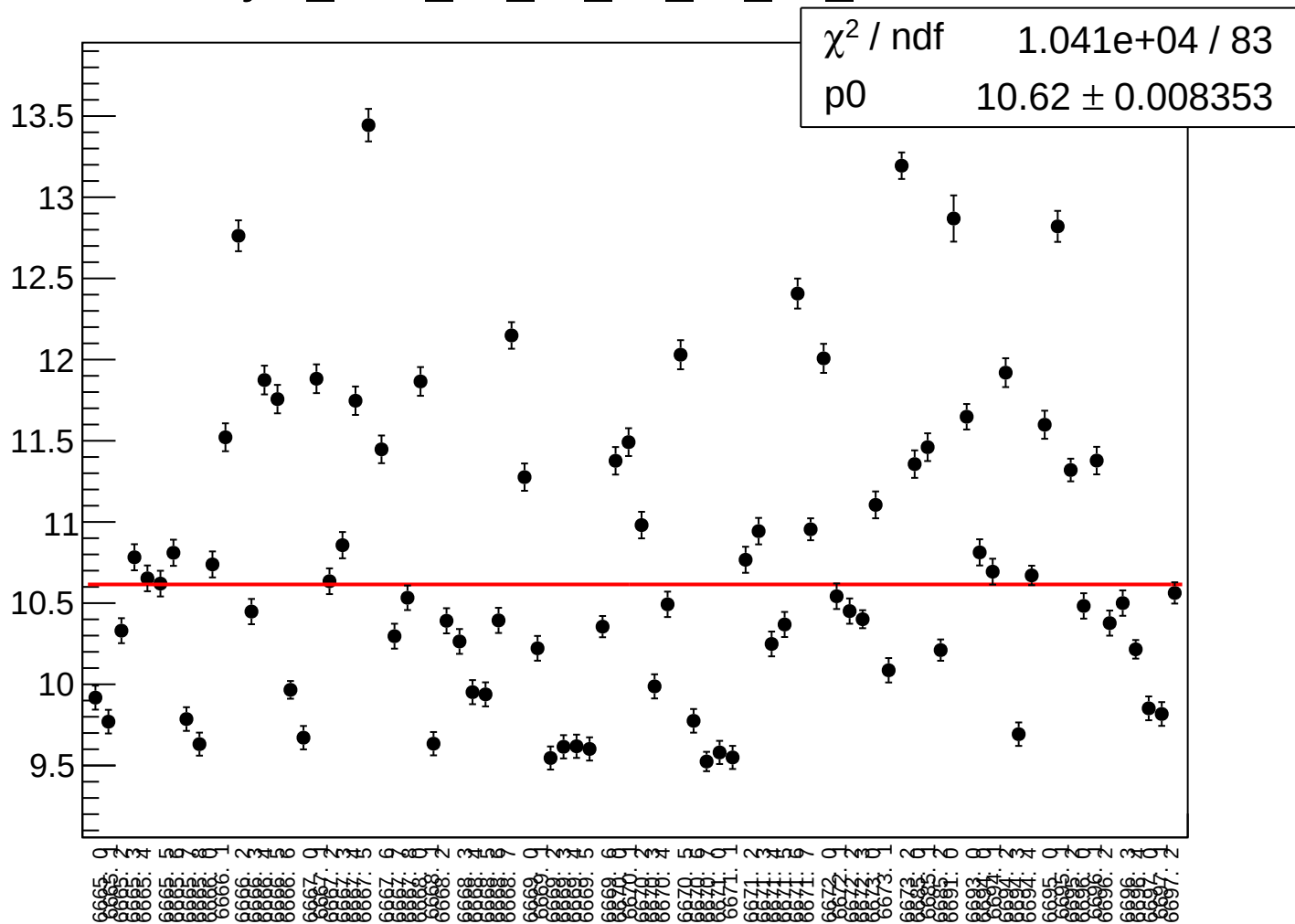
asym_bcm_an_us_an_ds_avg_rms vs run



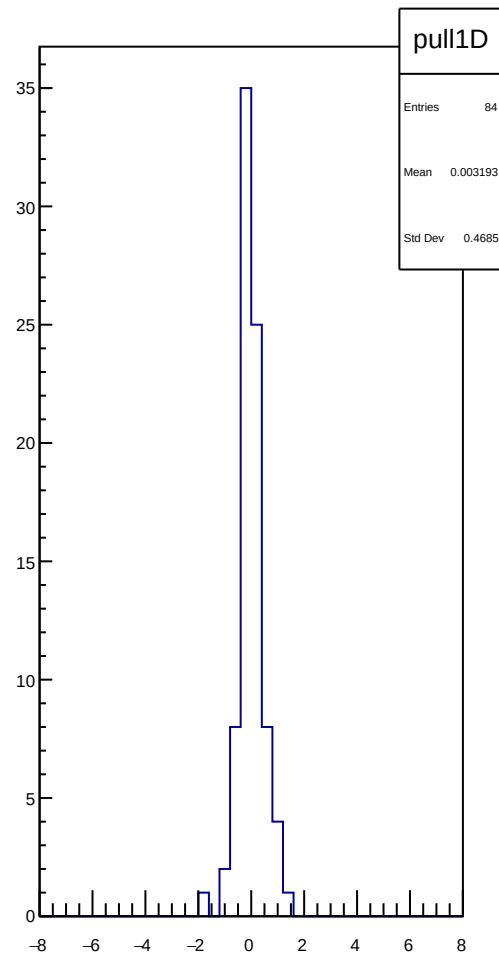
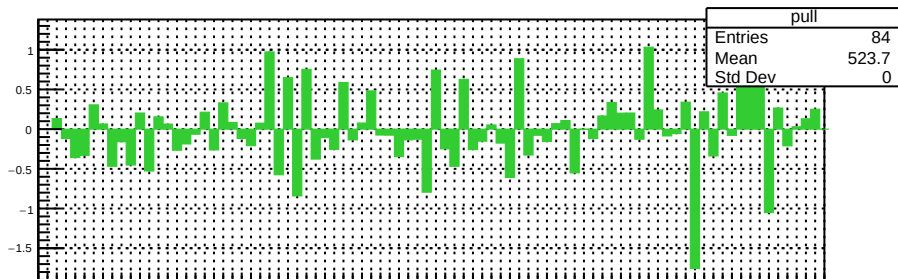
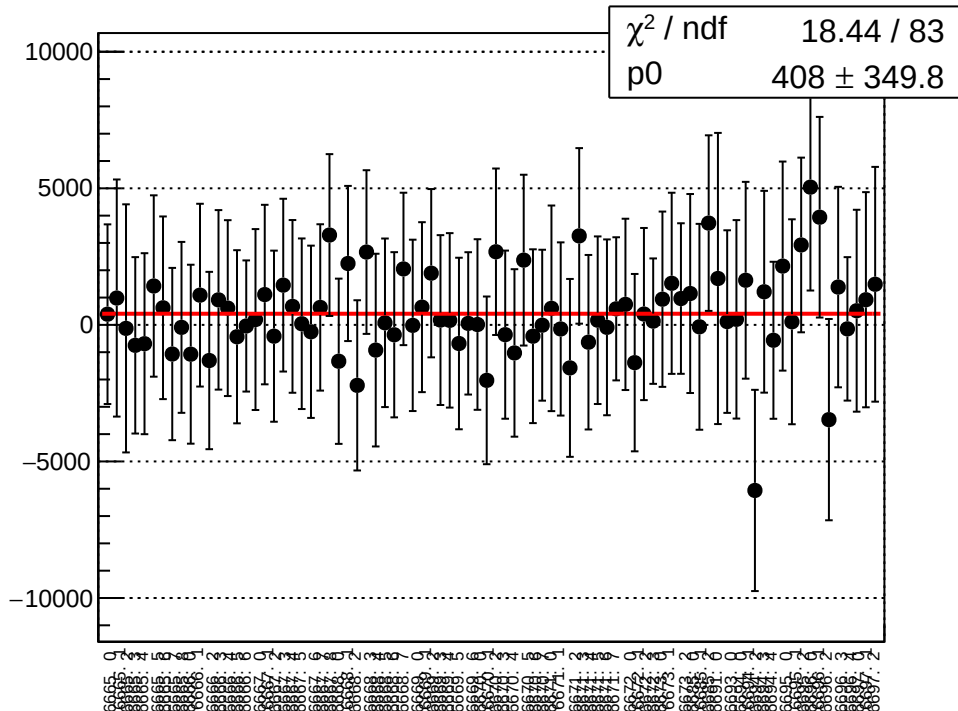
asym_bcm_an_us_an_ds_dd_mean vs run



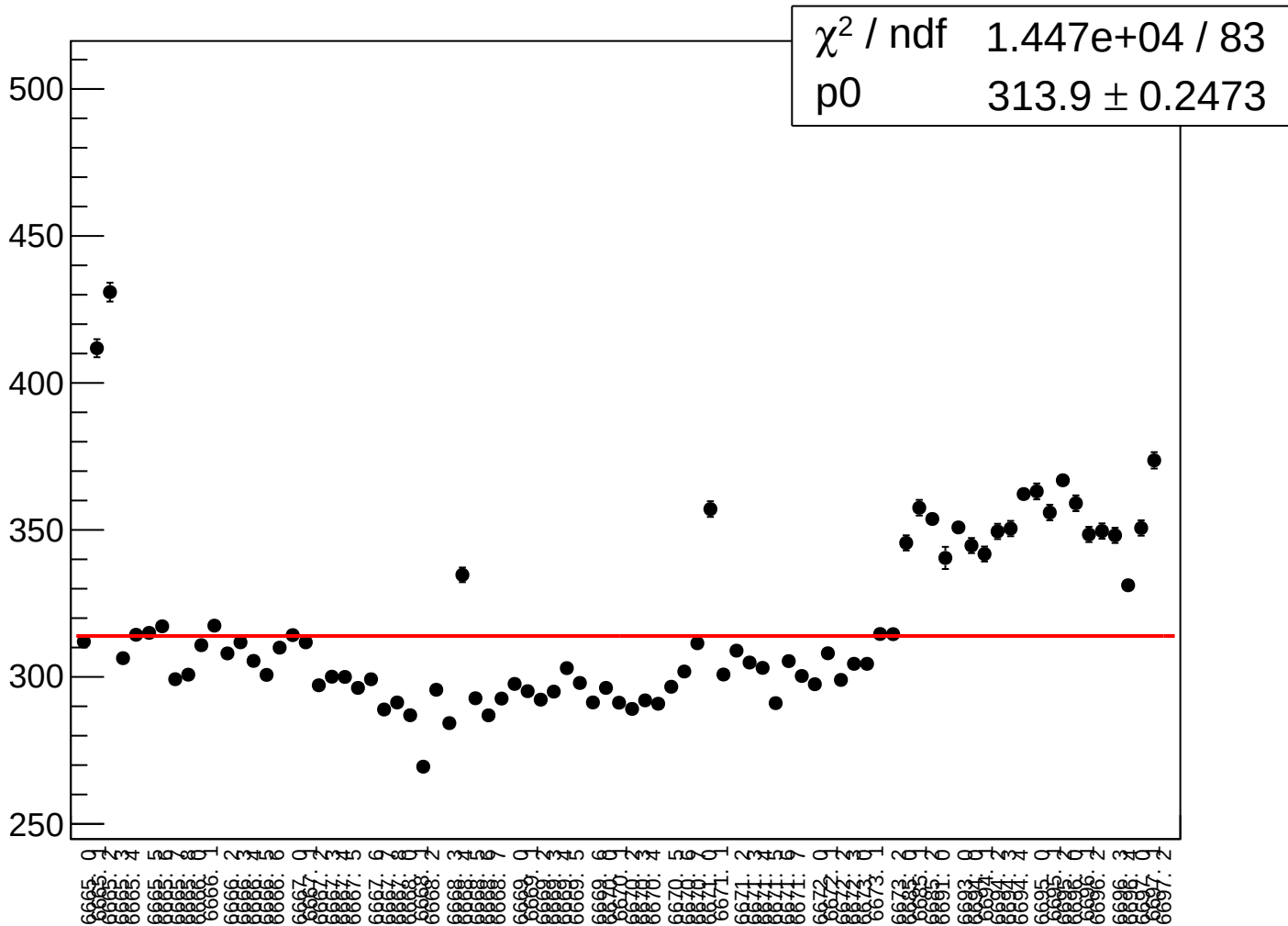
asym bcm an us an ds dd rms vs run



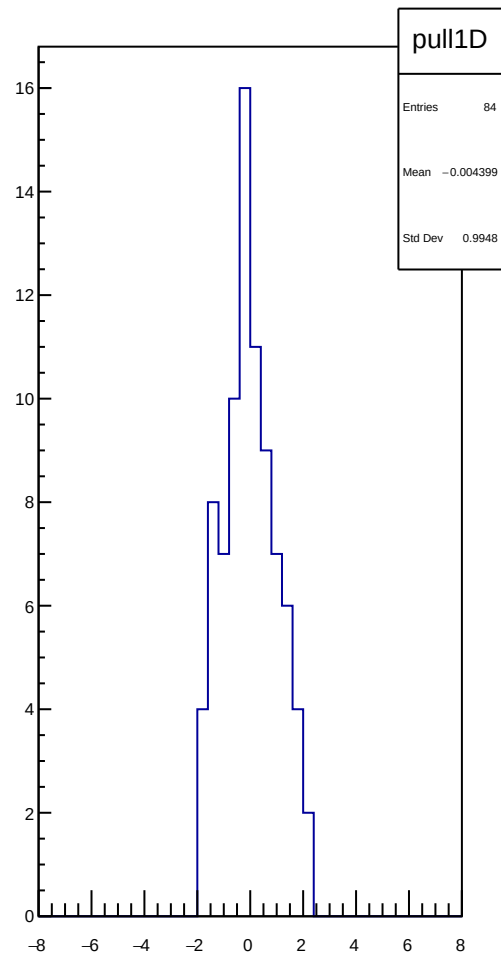
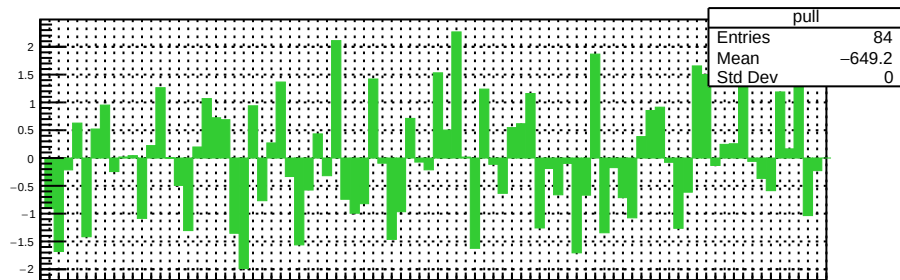
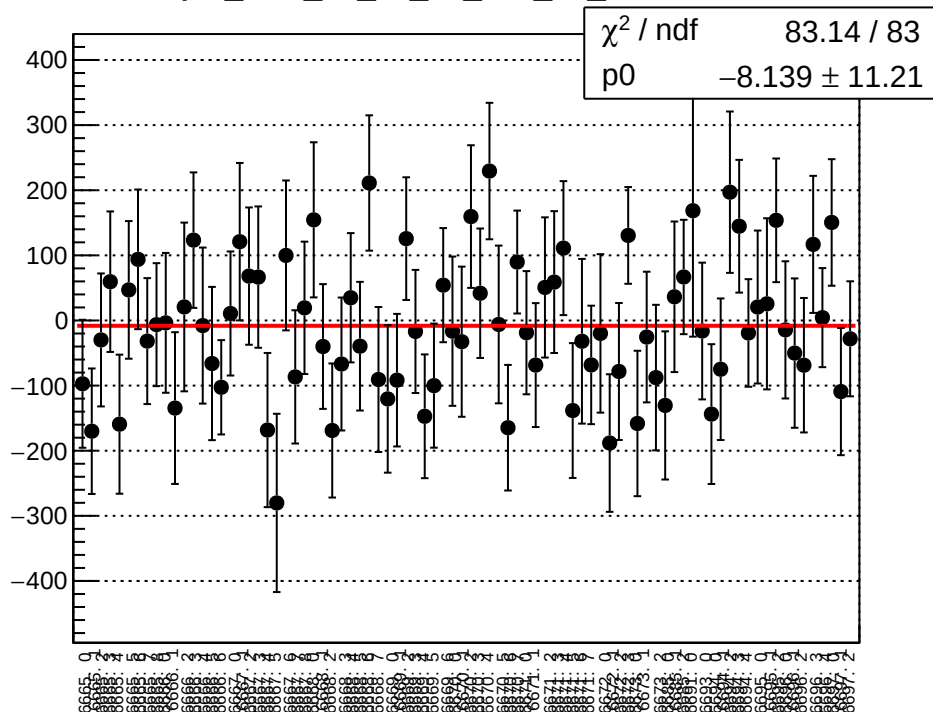
asym_bcm_an_us_an_ds3_avg_mean vs run



asym_bcm_an_us_an_ds3_avg_rms vs run

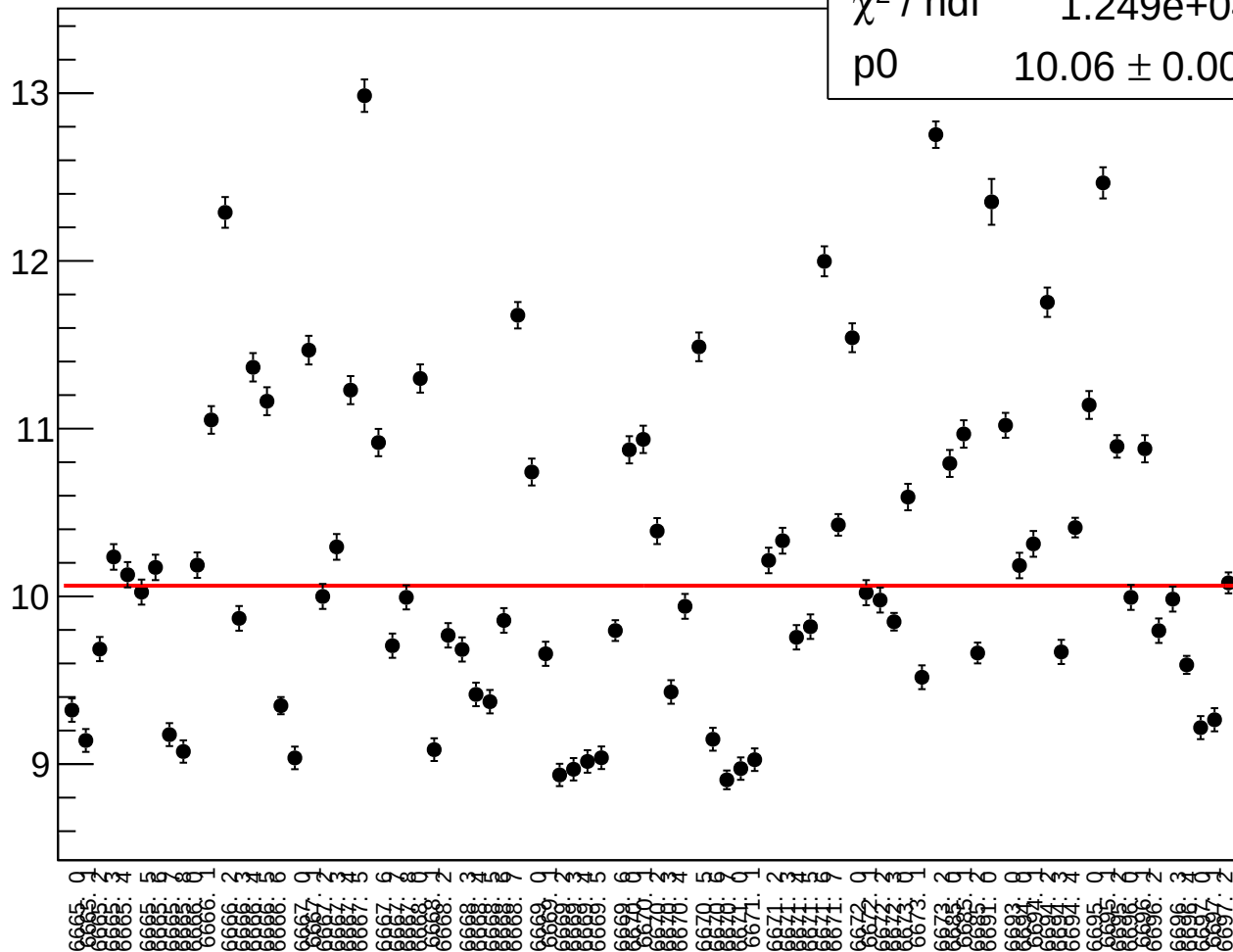


asym_bcm_an_us_an_ds3_dd_mean vs run

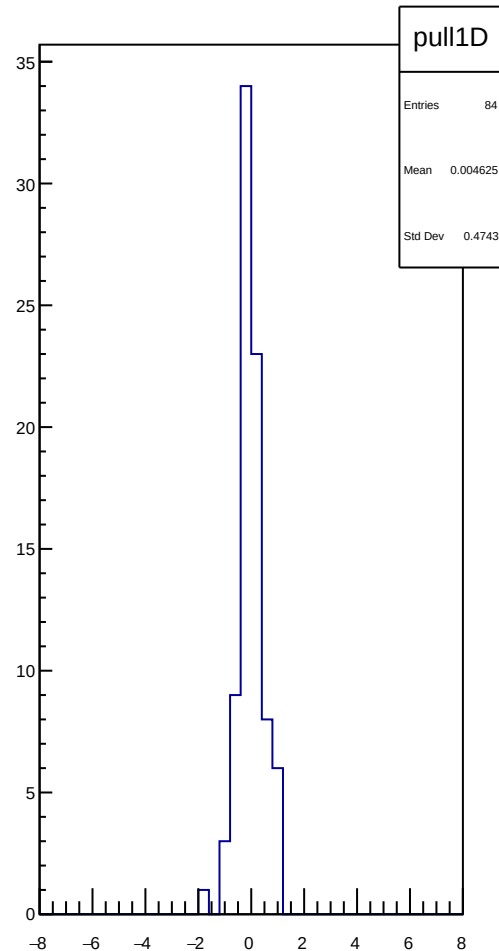
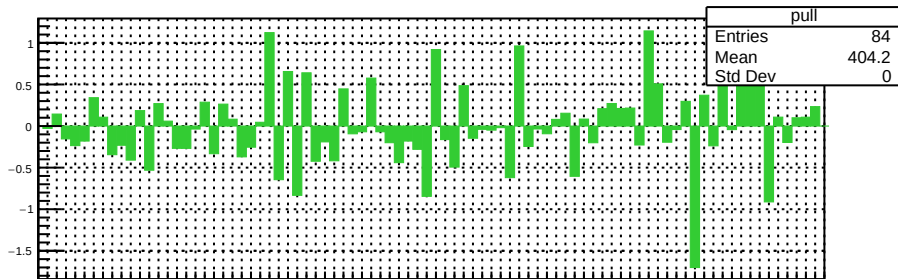
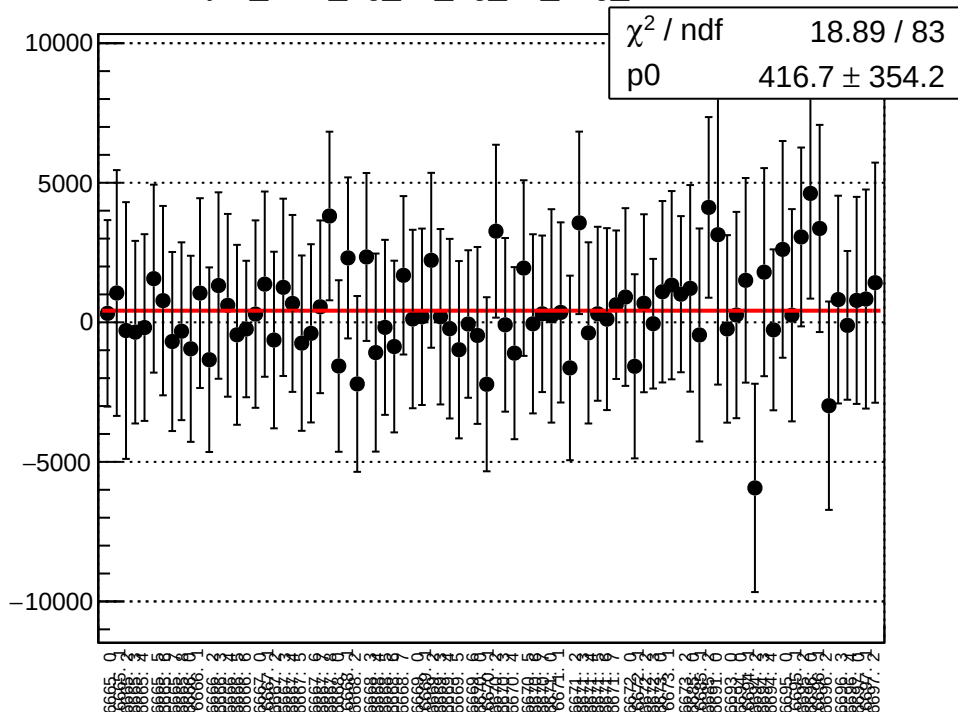


asym_bcm_an_us_an_ds3_dd_rms vs run

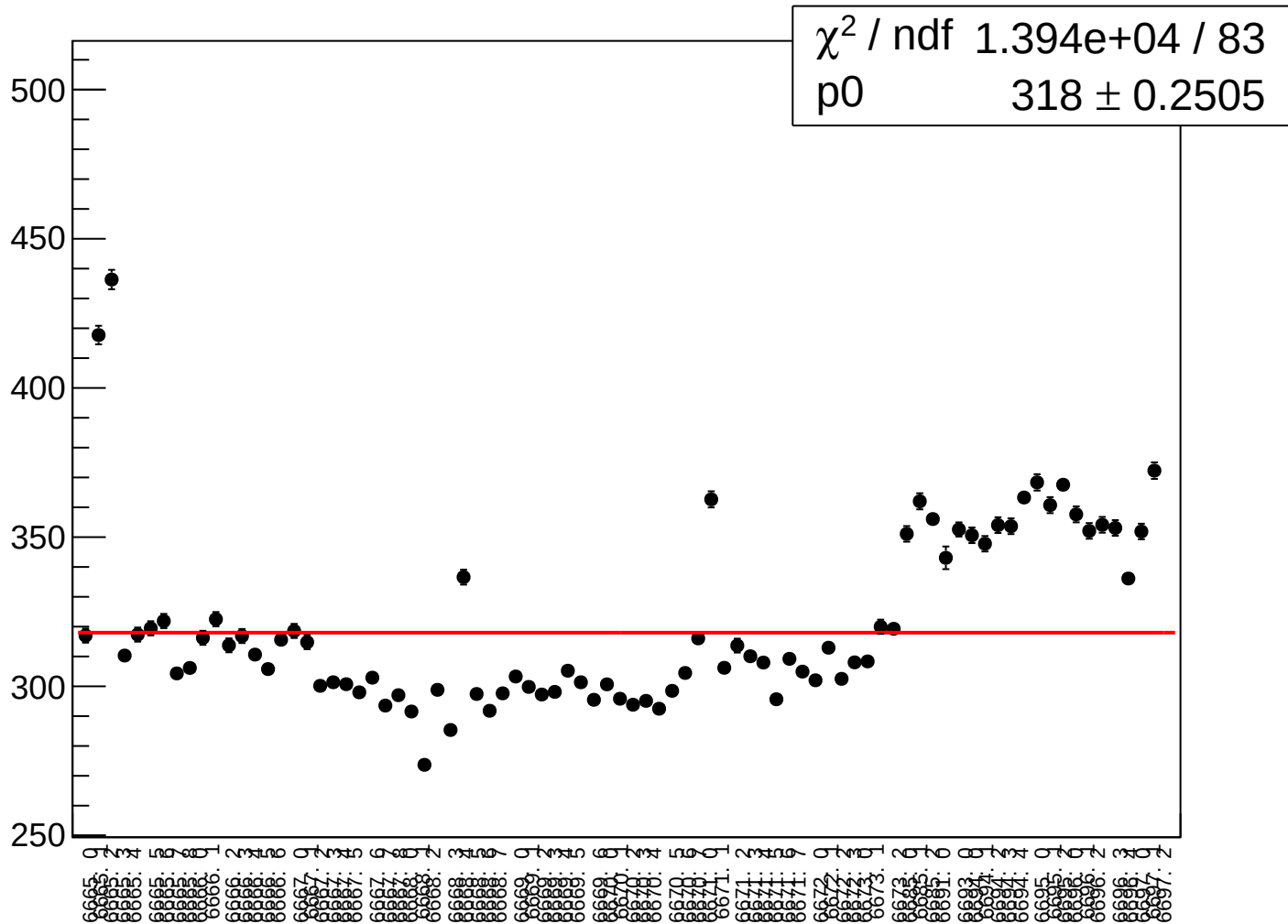
χ^2 / nfd 1.249e+04 / 83
p0 10.06 ± 0.007924



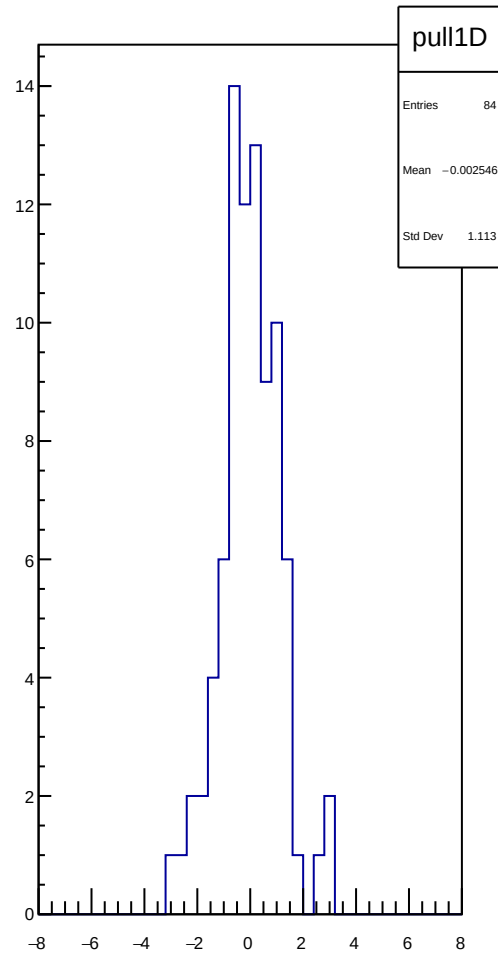
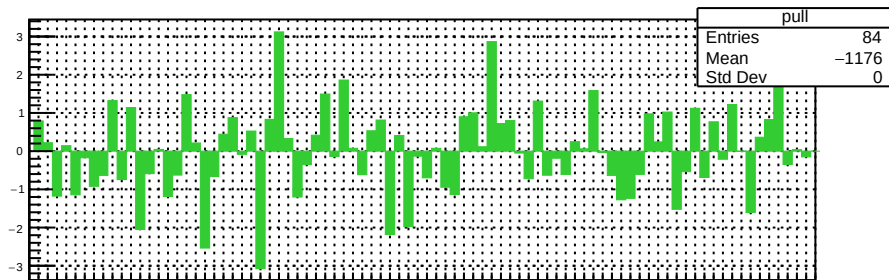
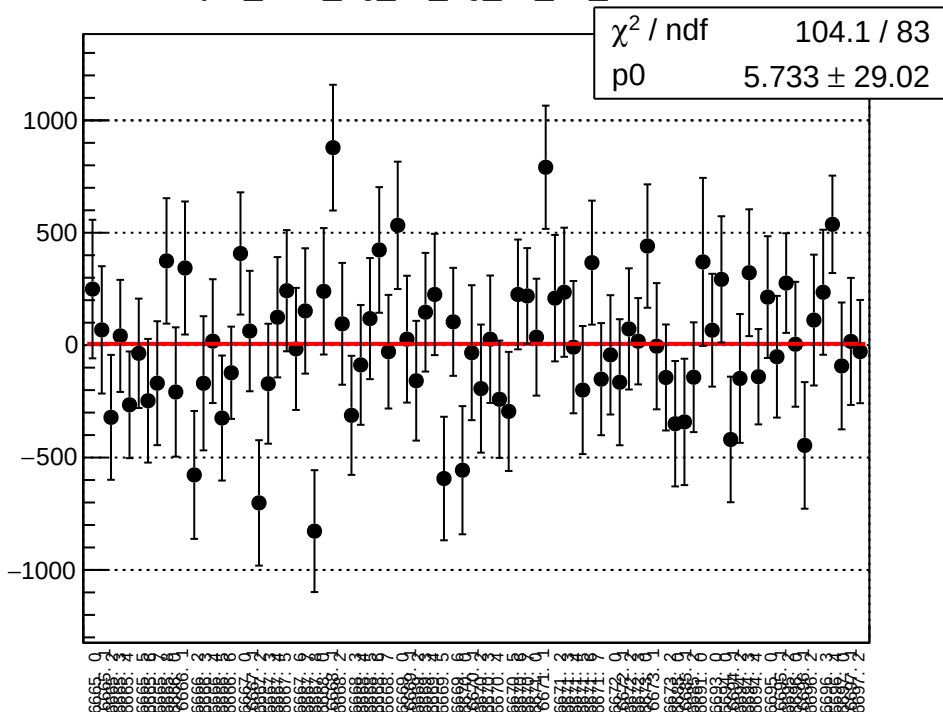
asym_bcm_dg_us_dg_ds_avg_mean vs run



asym_bcm_dg_us_dg_ds_avg_rms vs run



asym_bcm_dg_us_dg_ds_dd_mean vs run



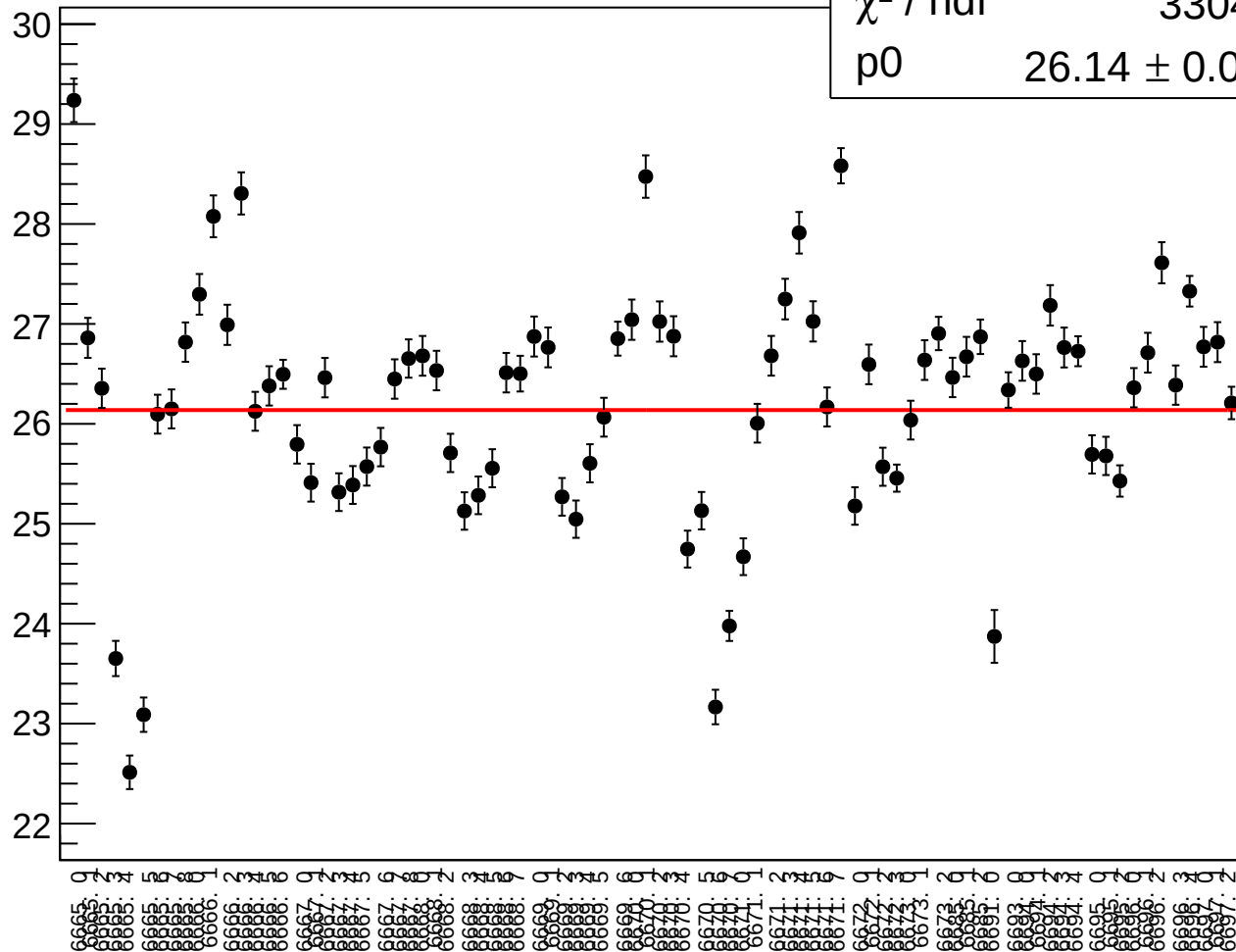
asym_bcm_dg_us_dg_ds_dd_rms vs run

χ^2 / ndf

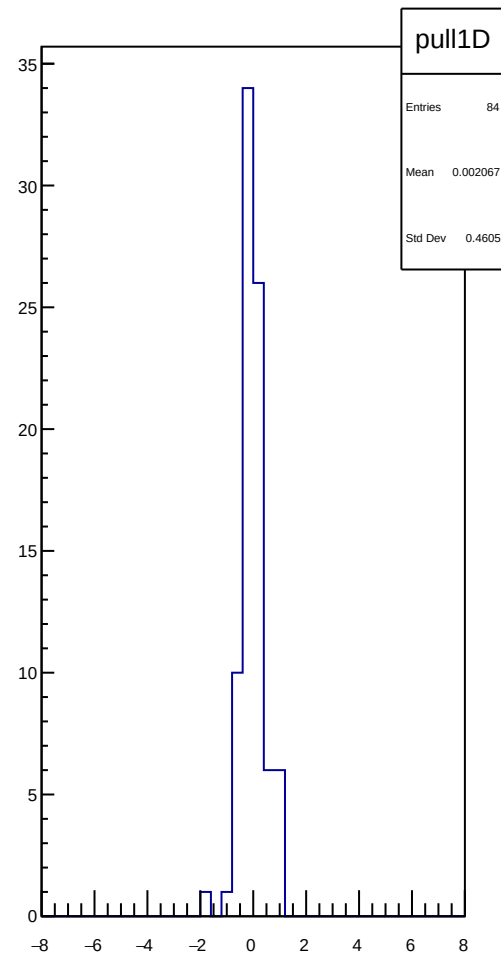
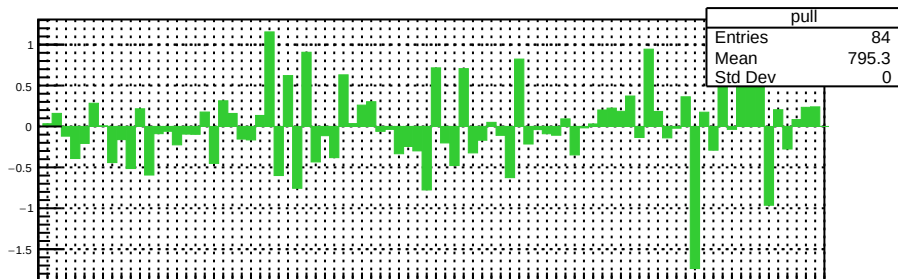
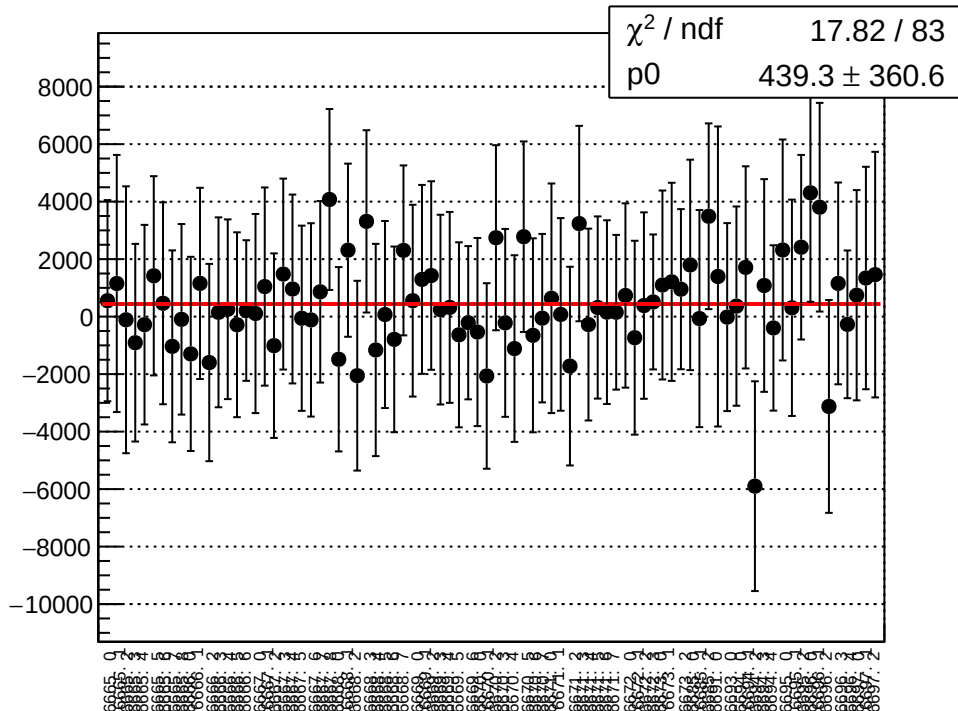
3304 / 83

p0

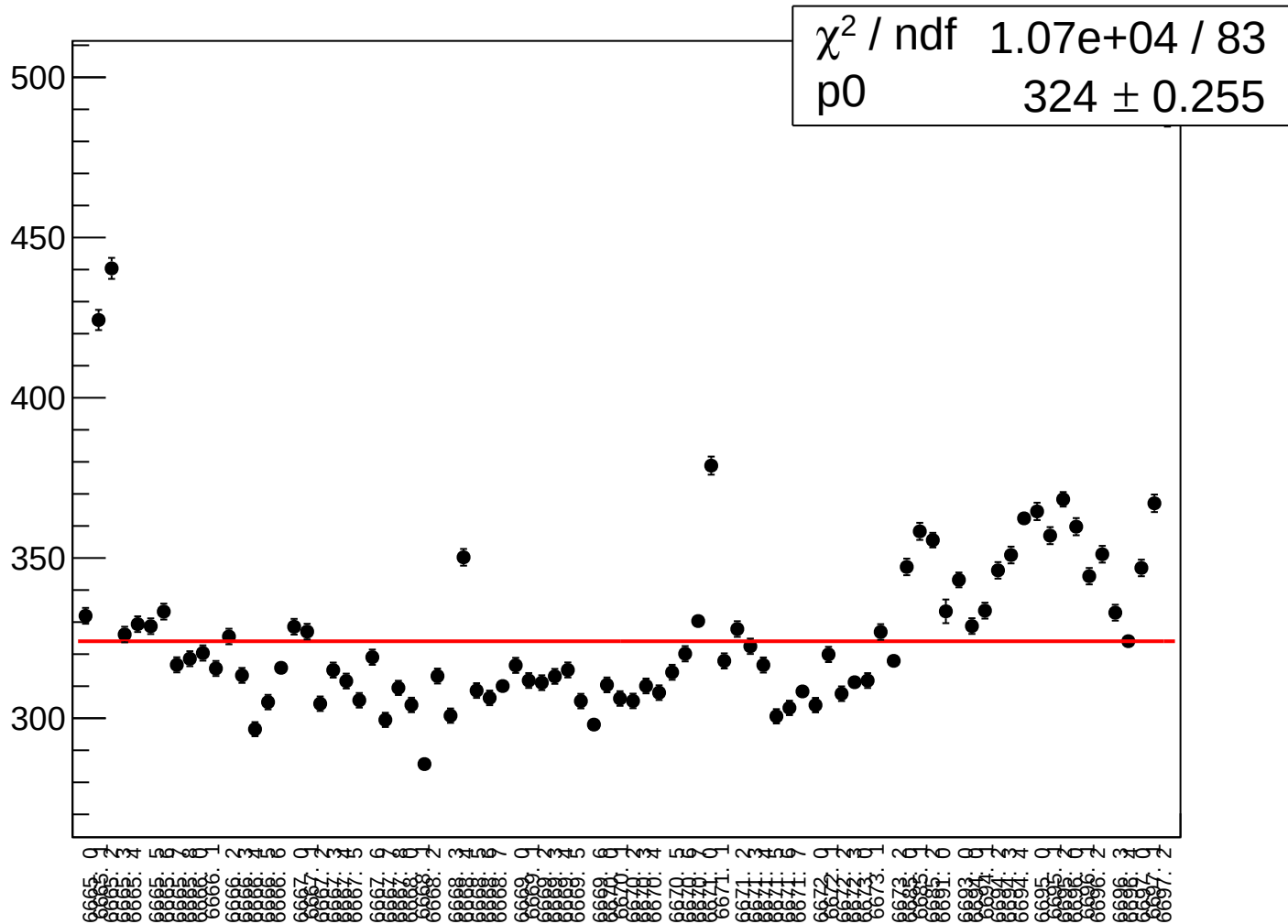
26.14 ± 0.02052



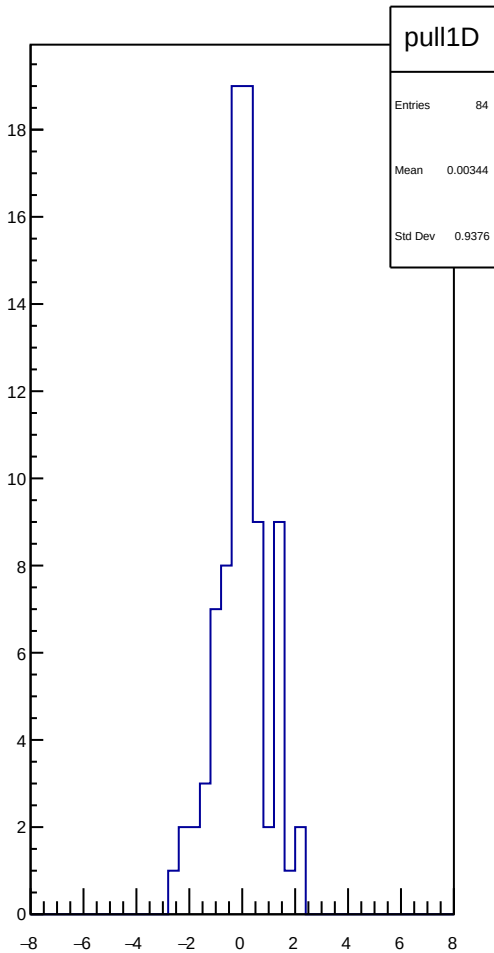
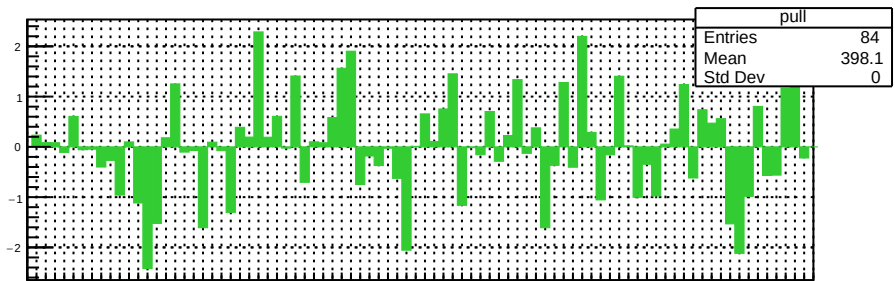
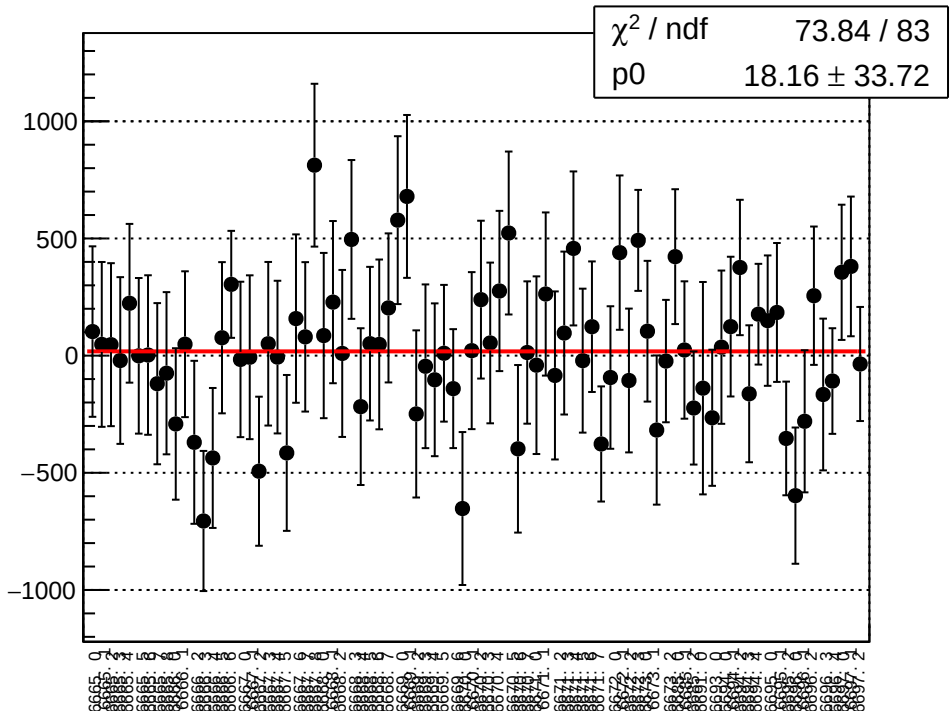
asym_bcm_cav4cQ_an_ds_avg_mean vs run



asym_bcm_cav4cQ_an_ds_avg_rms vs run

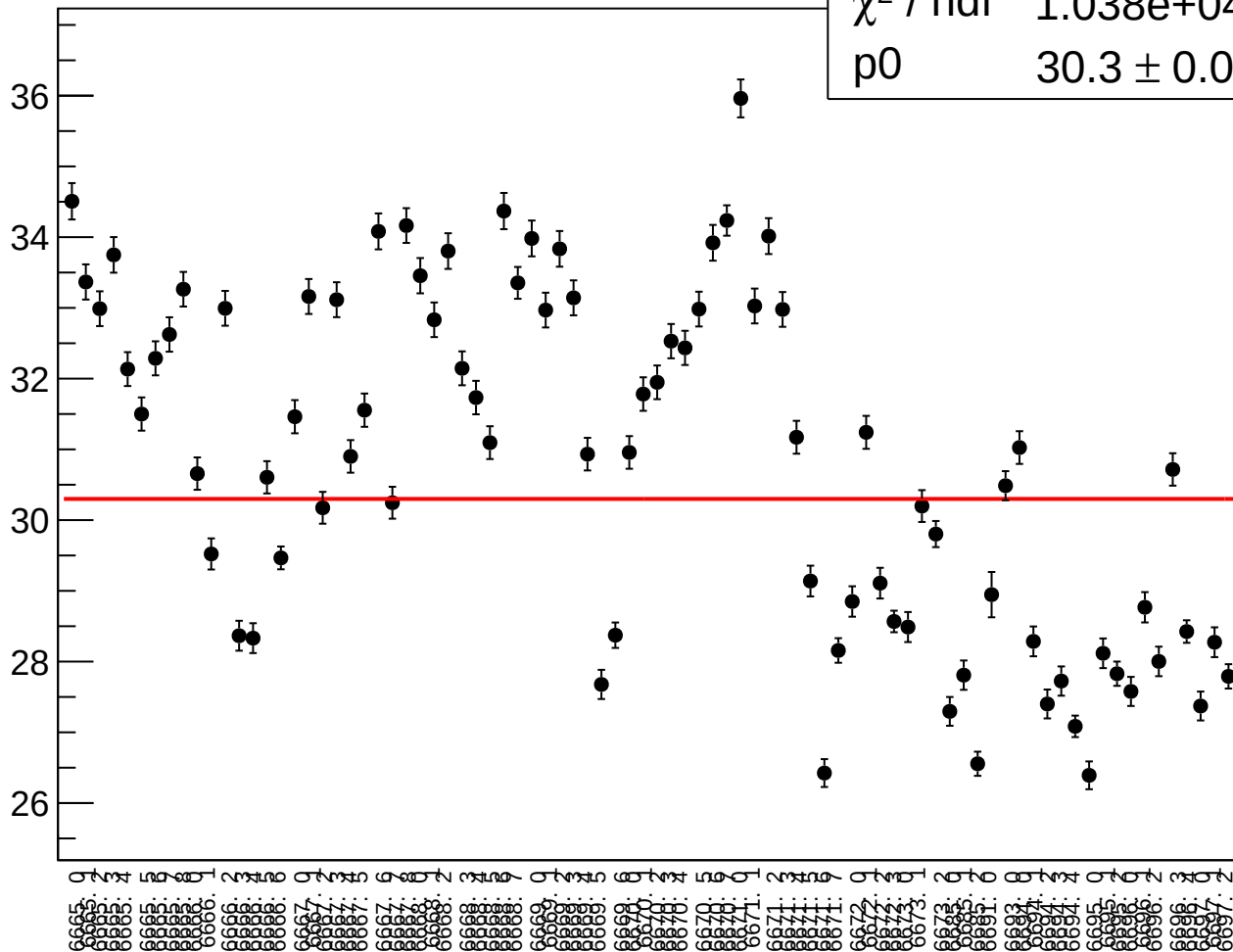


asym_bcm_cav4cQ_an_ds_dd_mean vs run

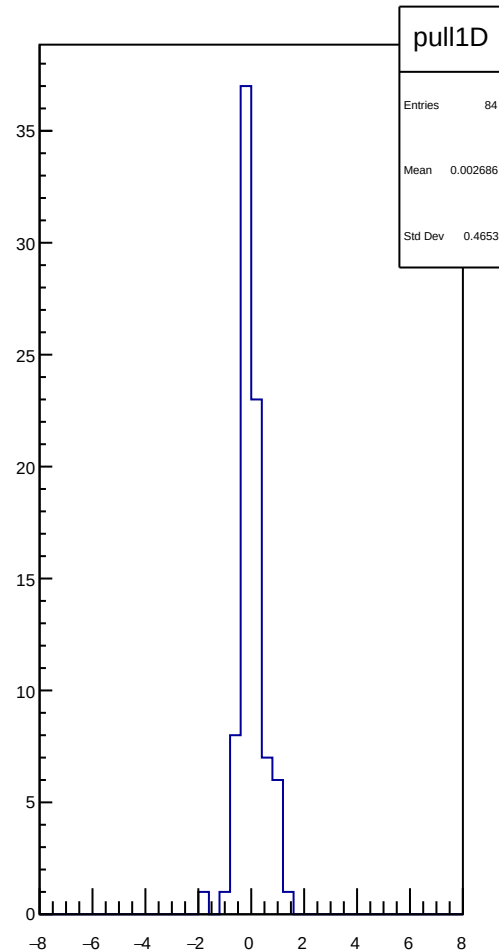
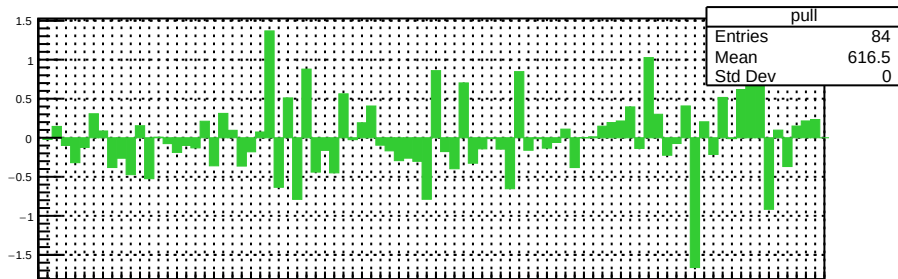
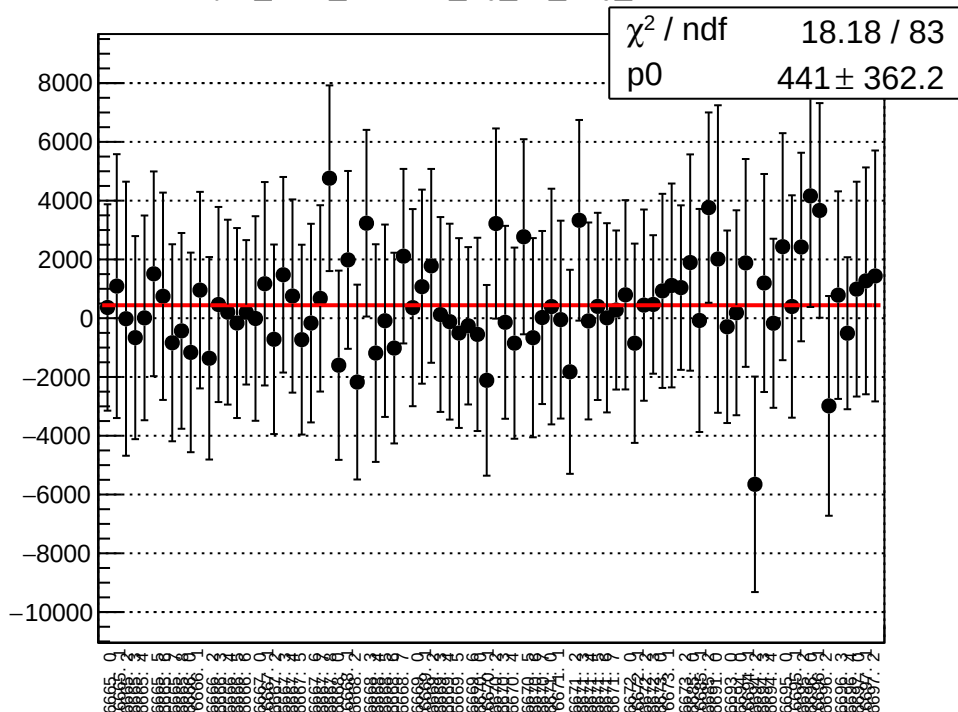


asym_bcm_cav4cQ_an_ds_dd_rms vs run

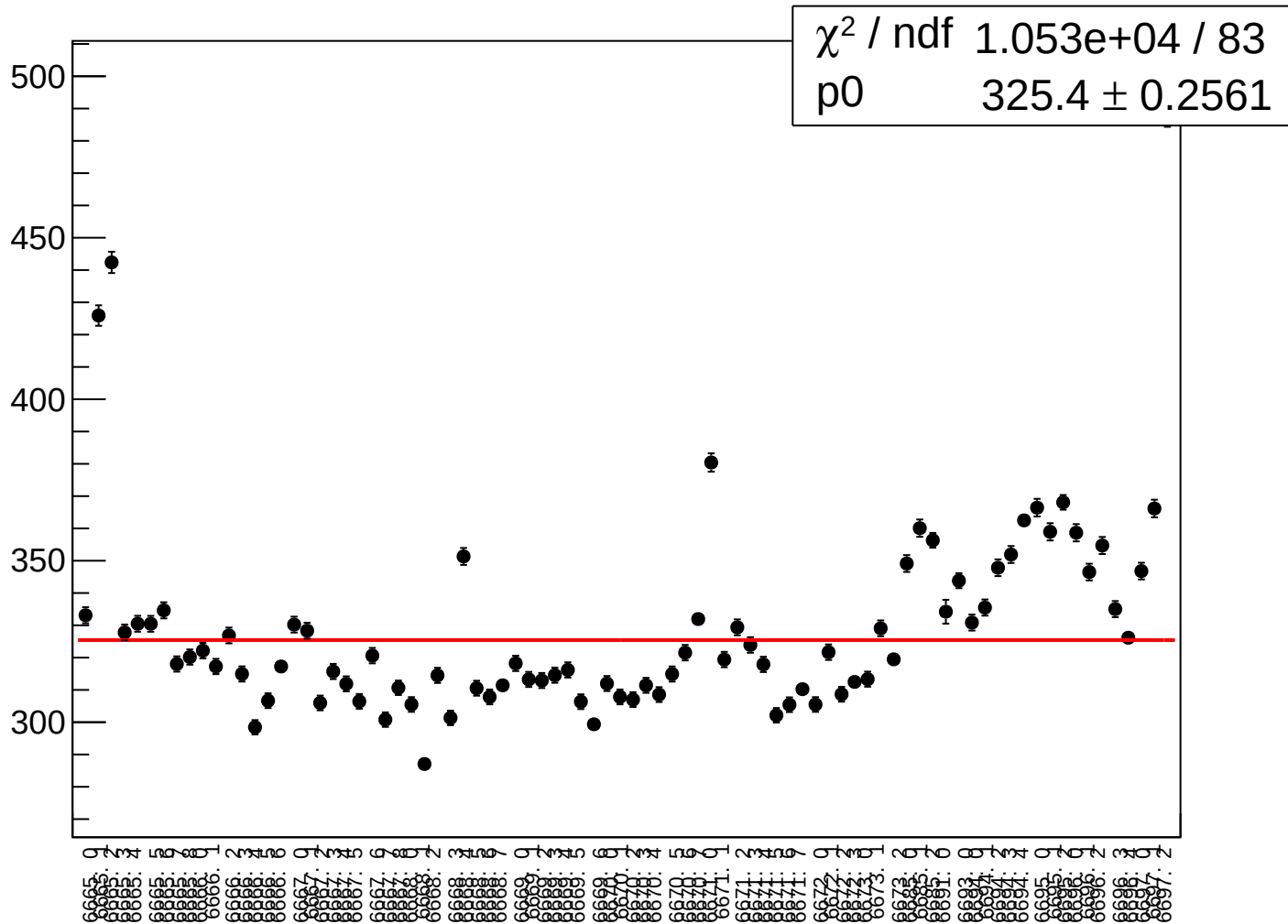
χ^2 / ndf 1.038e+04 / 83
 p0 30.3 ± 0.02384



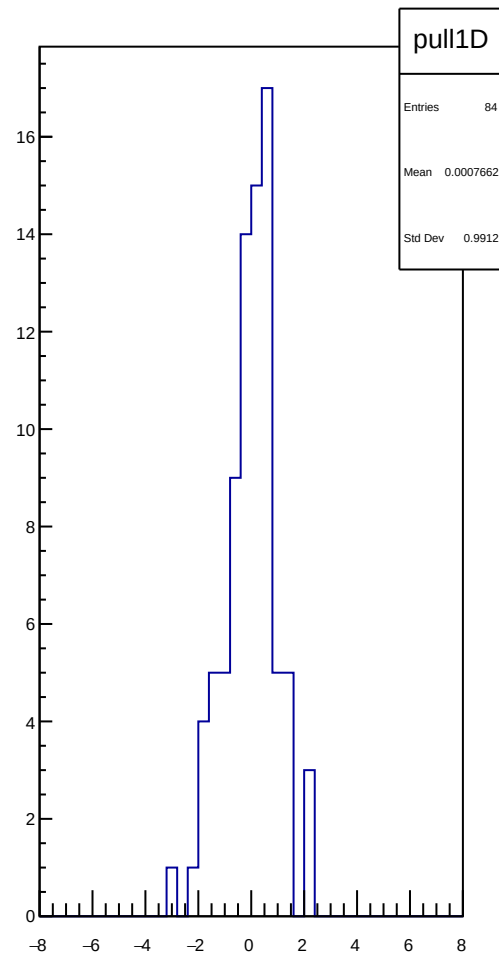
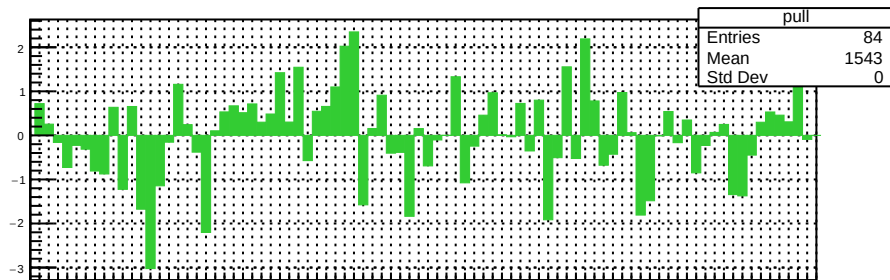
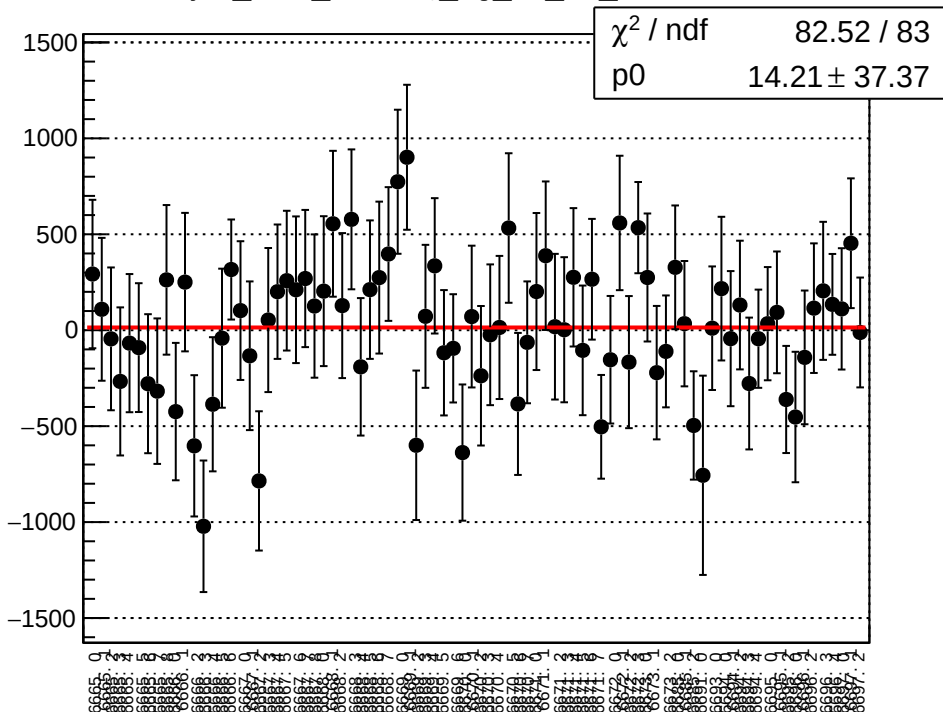
asym_bcm_cav4cQ_dg_ds_avg_mean vs run



asym_bcm_cav4cQ_dg_ds_avg_rms vs run

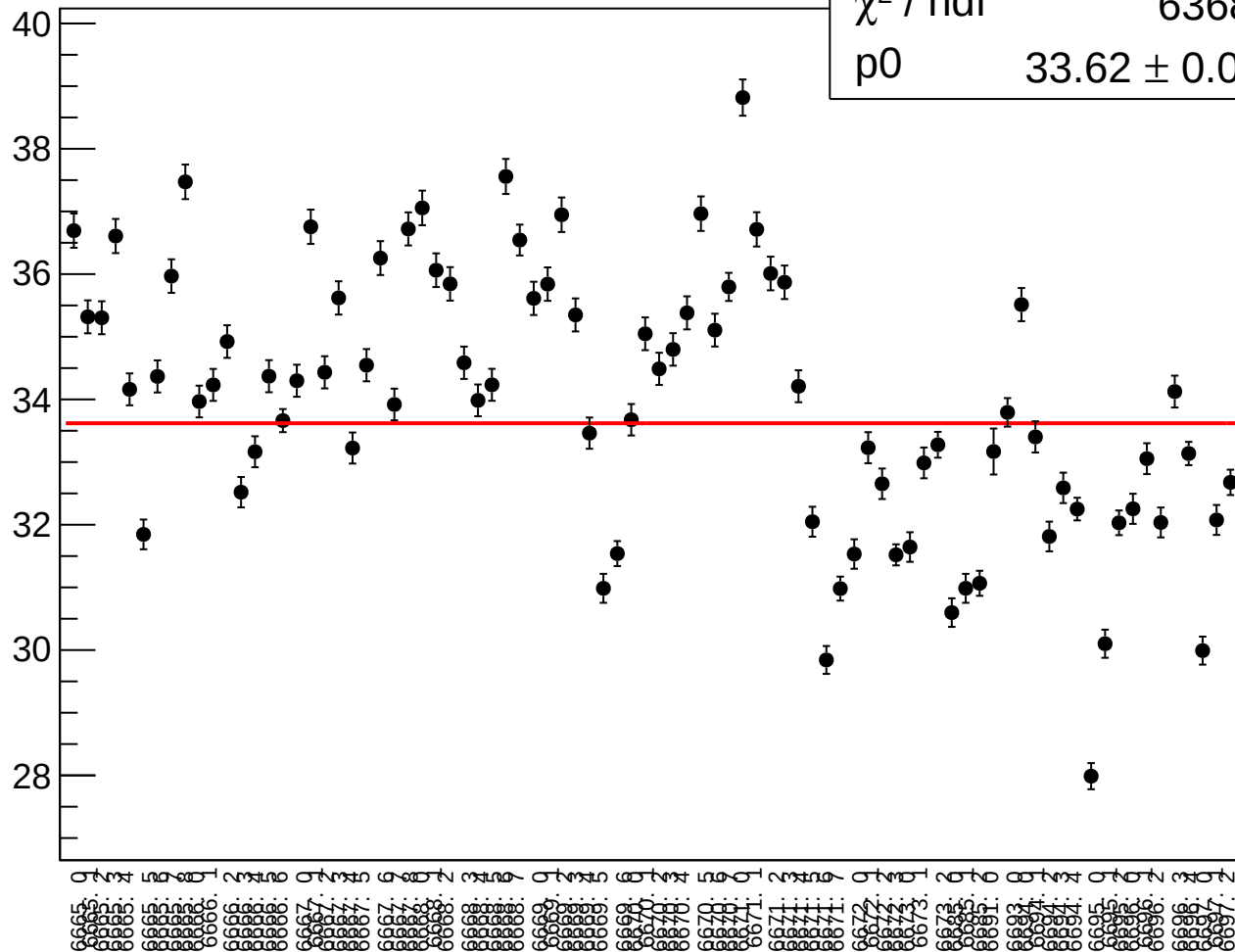


asym_bcm_cav4cQ_dg_ds_dd_mean vs run

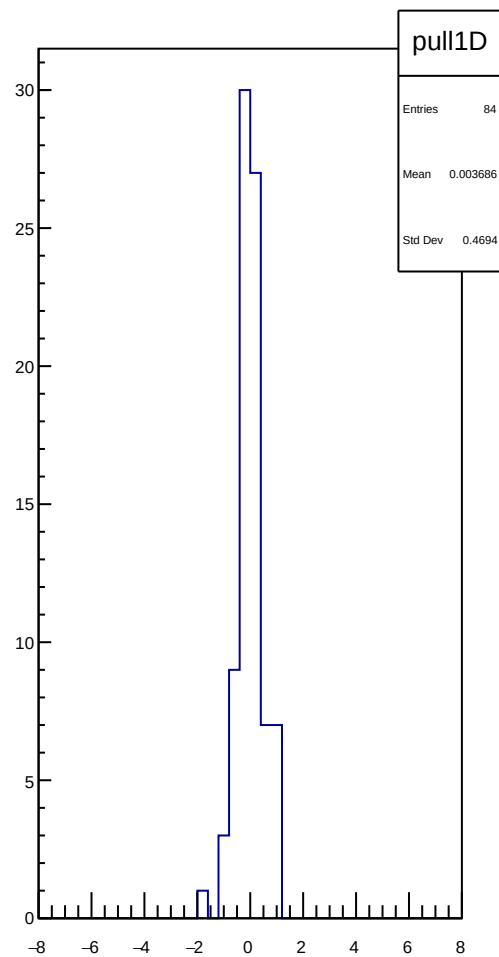
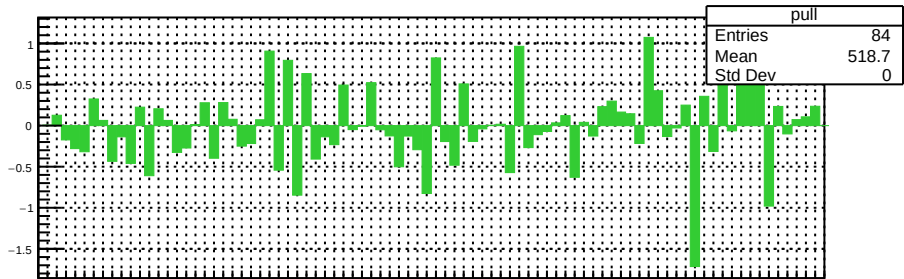
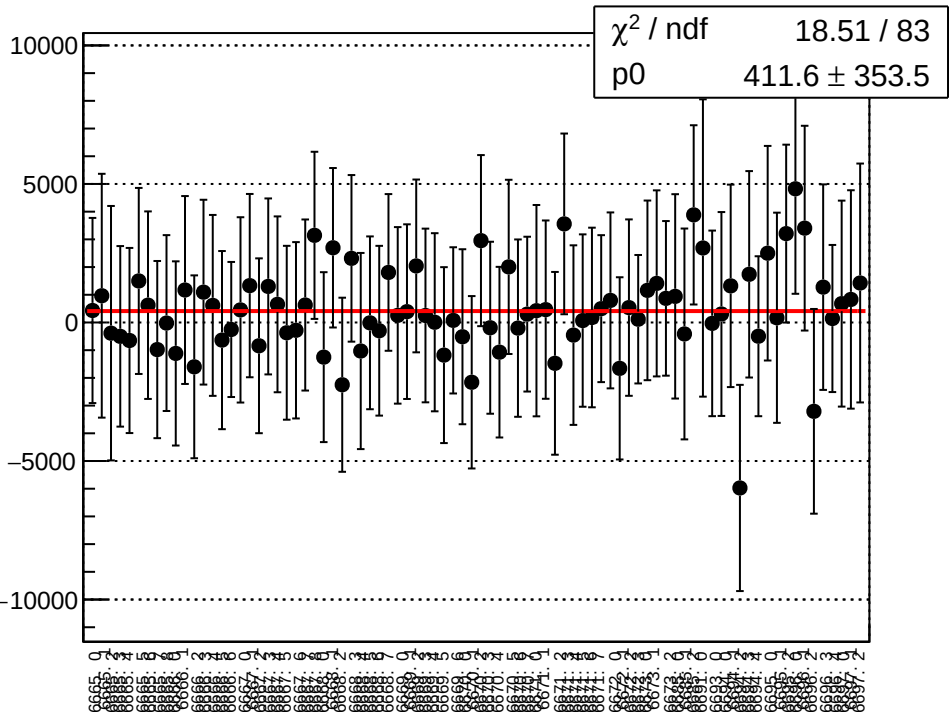


χ^2 / ndf

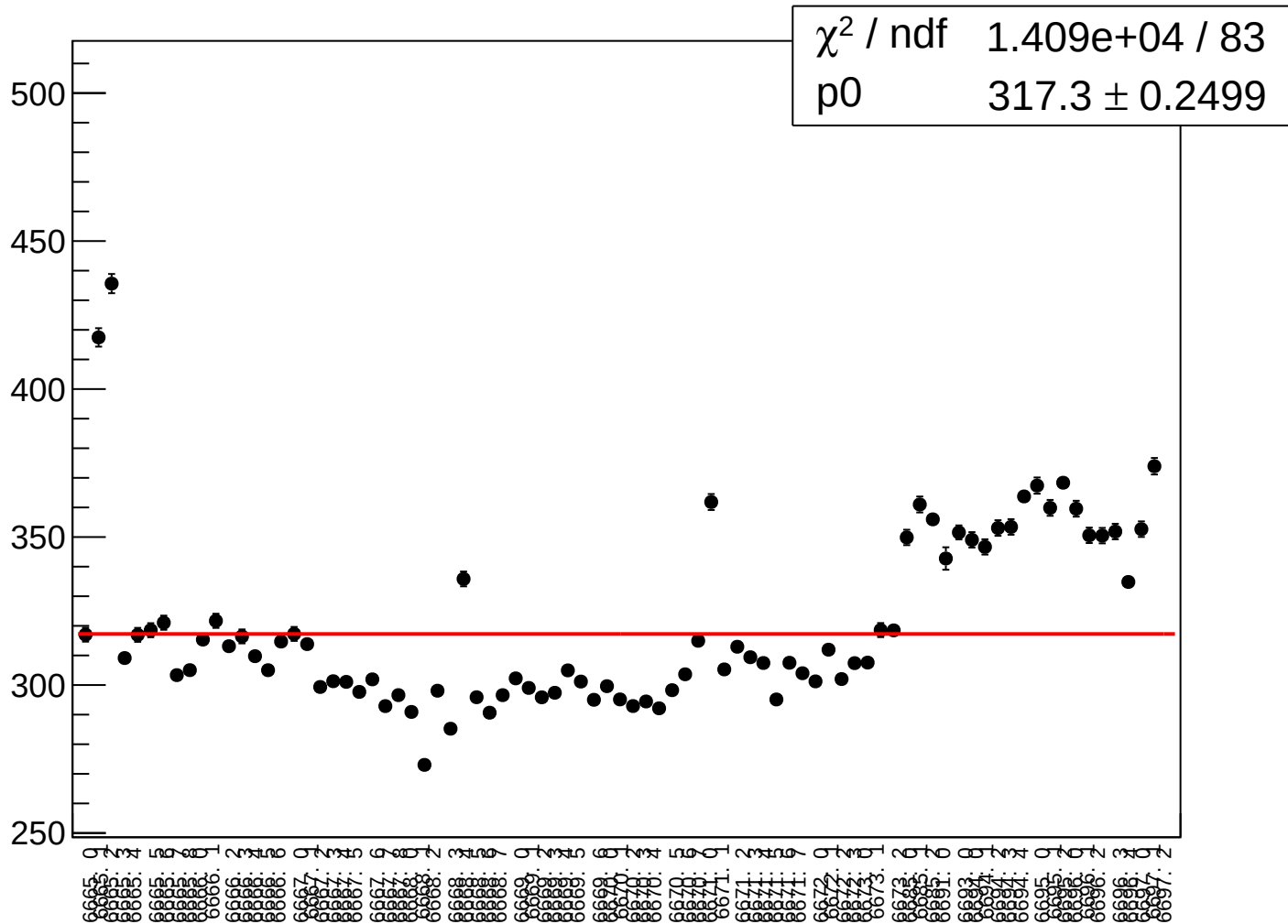
p0

$$33.62 \pm 0.02642$$


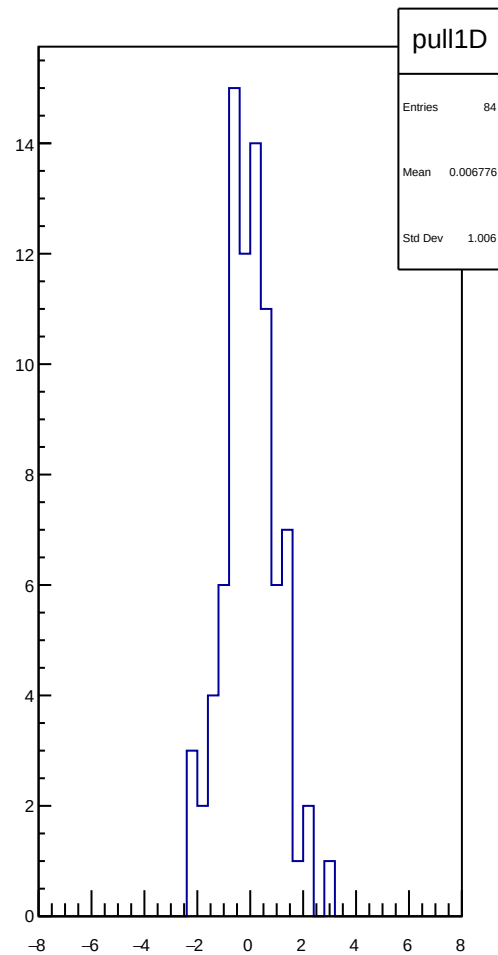
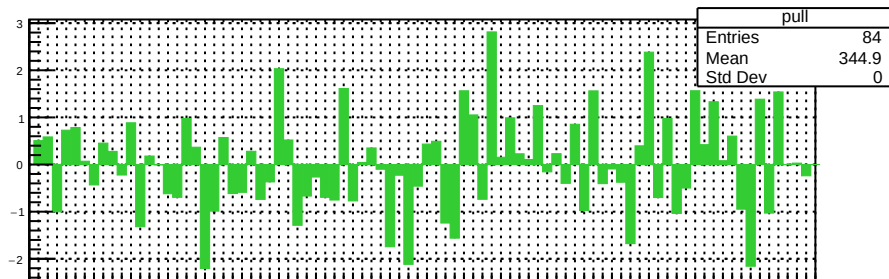
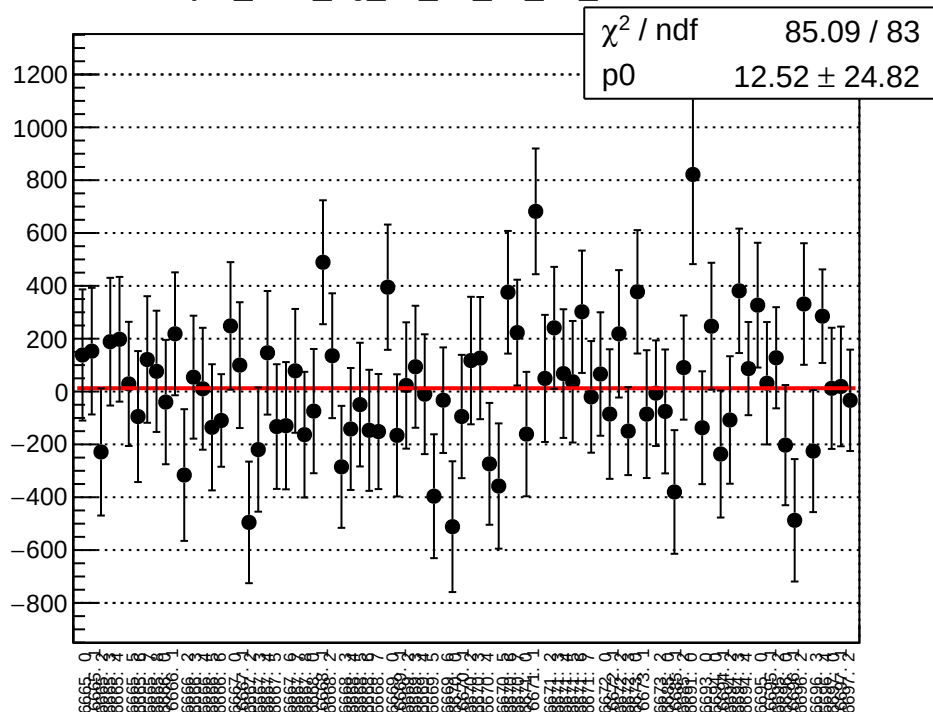
asym_bcm_dg_us_an_us_avg_mean vs run



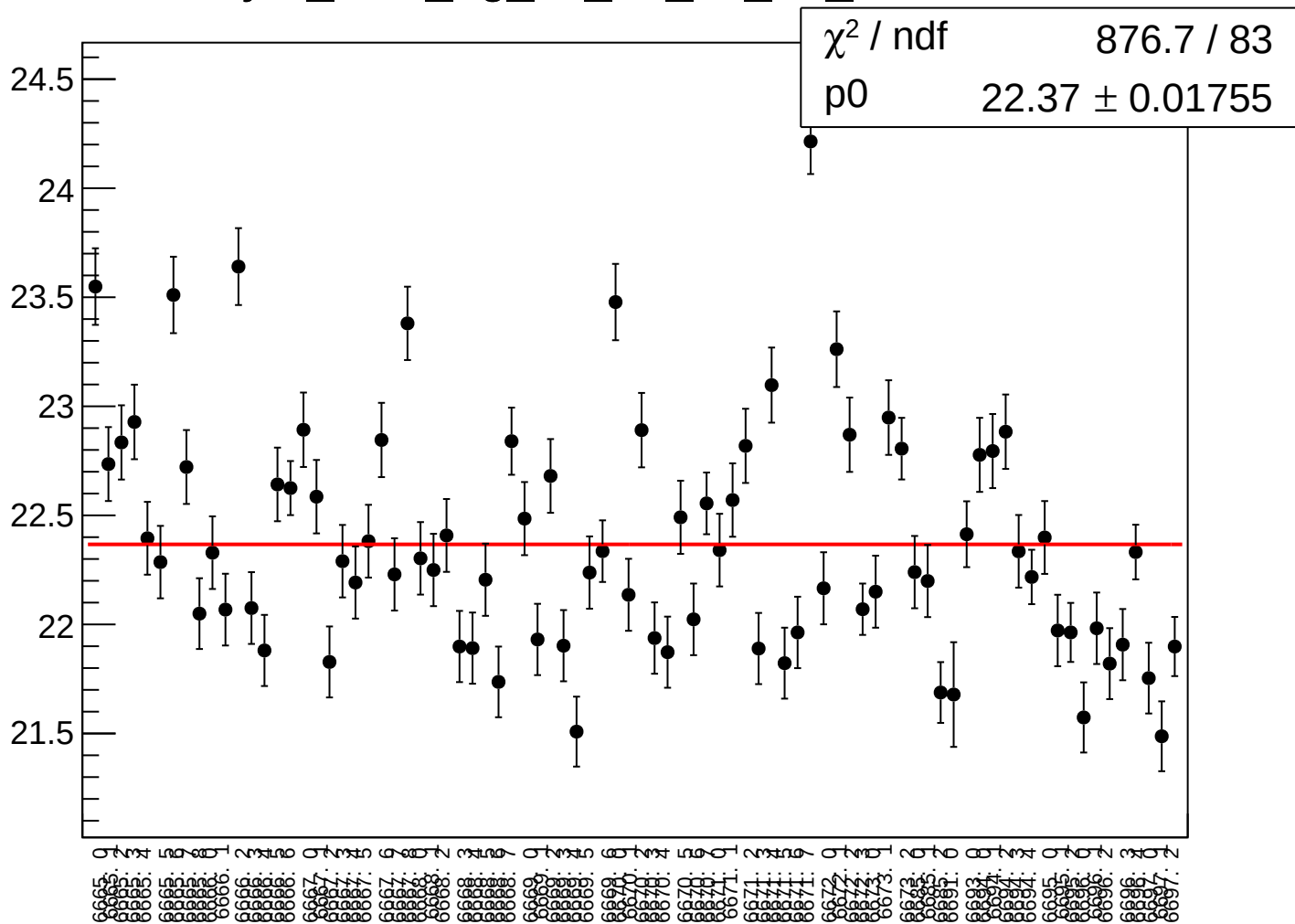
asym_bcm_dg_us_an_us_avg_rms vs run



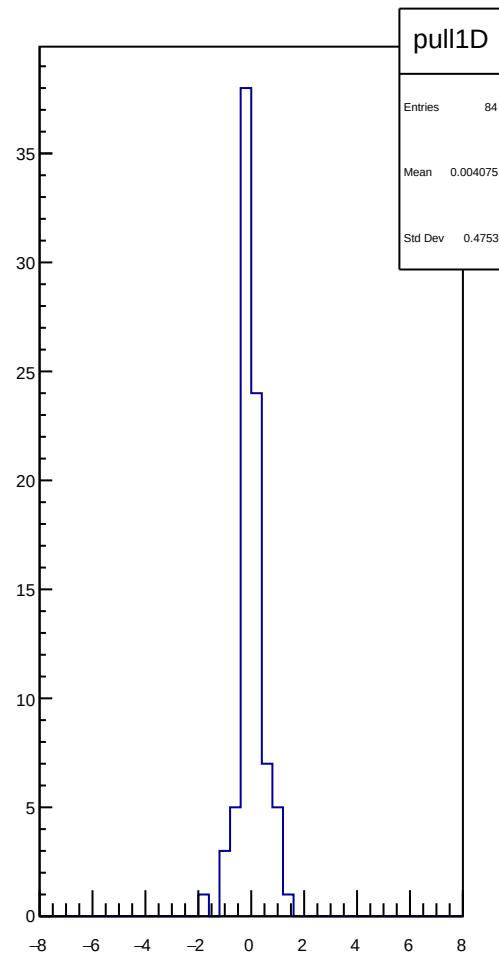
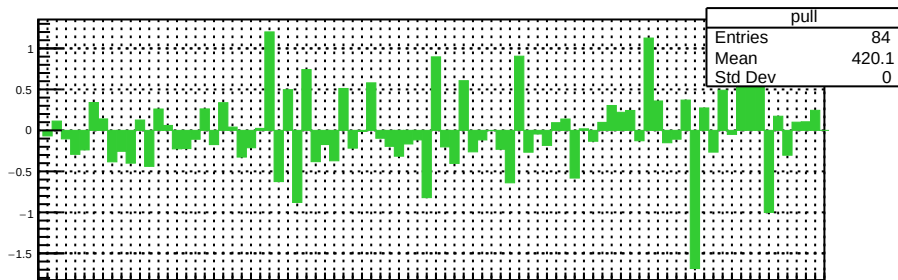
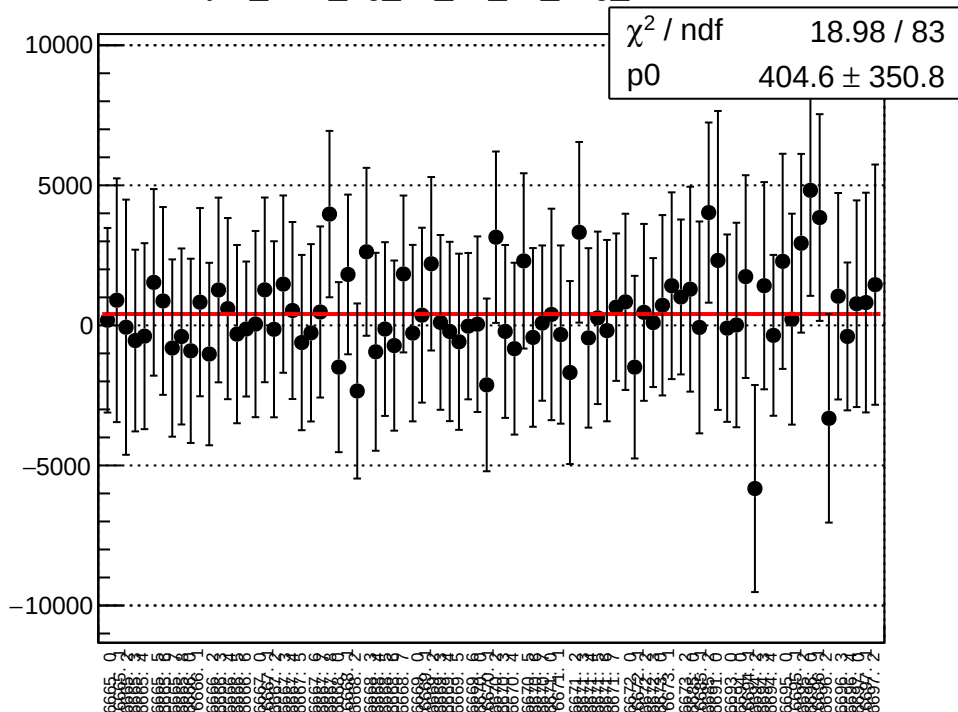
asym_bcm_dg_us_an_us_dd_mean vs run



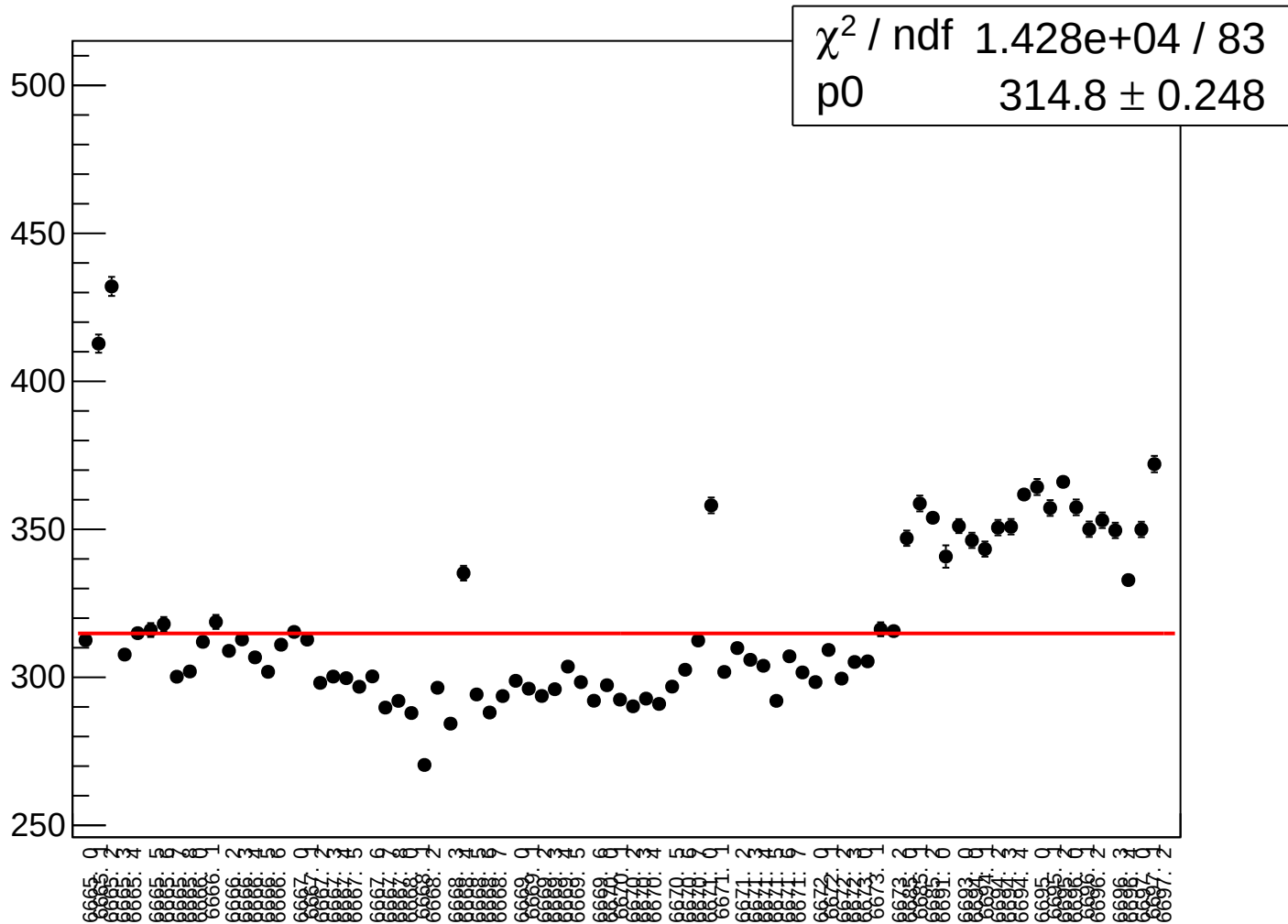
asym_bcm_dg_us_an_us_dd_rms vs run



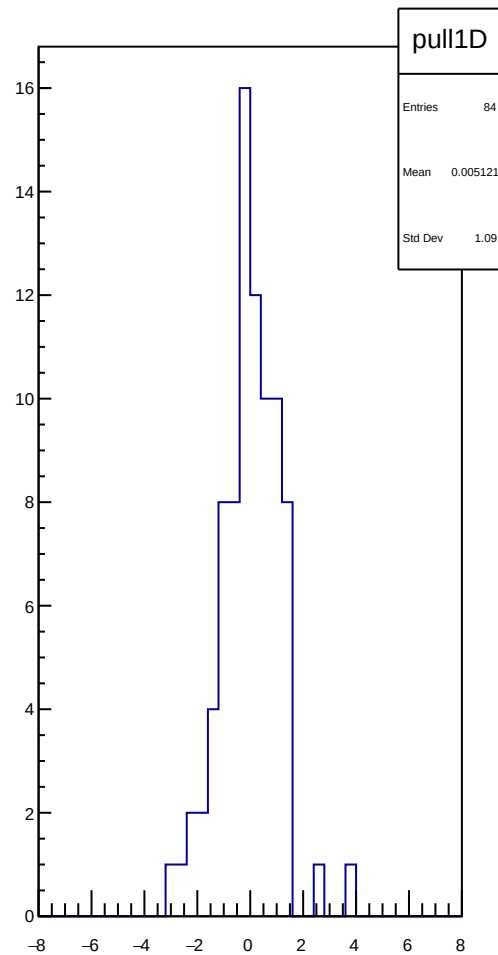
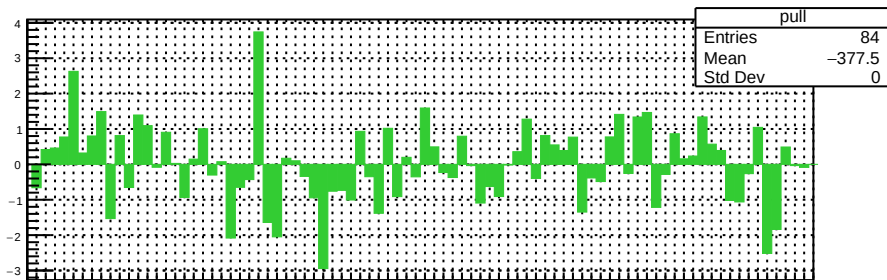
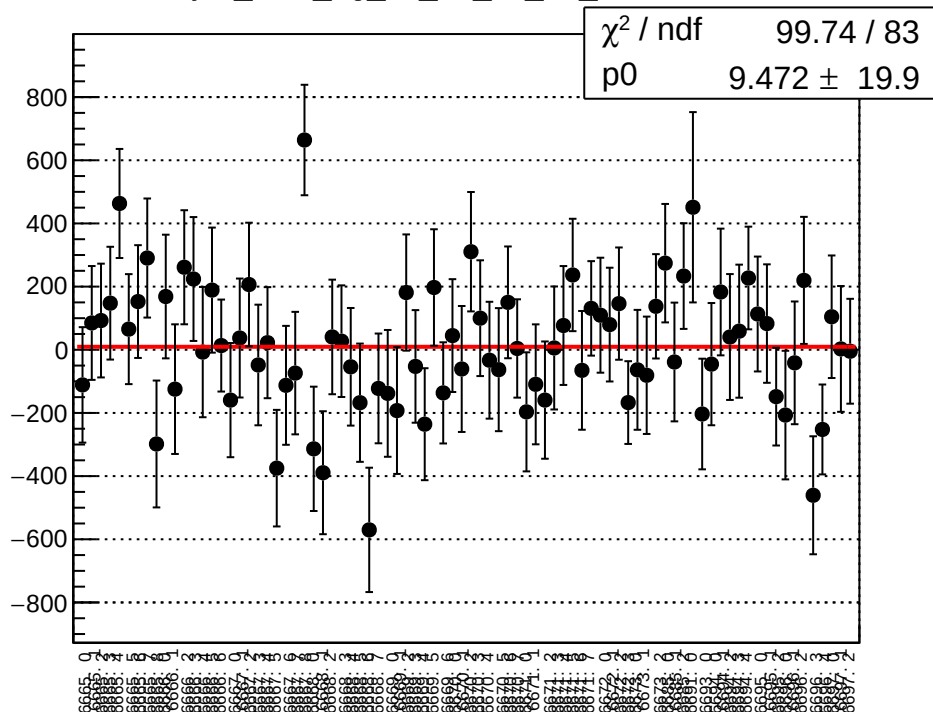
asym_bcm_dg_ds_an_us_avg_mean vs run



asym_bcm_dg_ds_an_us_avg_rms vs run



asym_bcm_dg_ds_an_us_dd_mean vs run



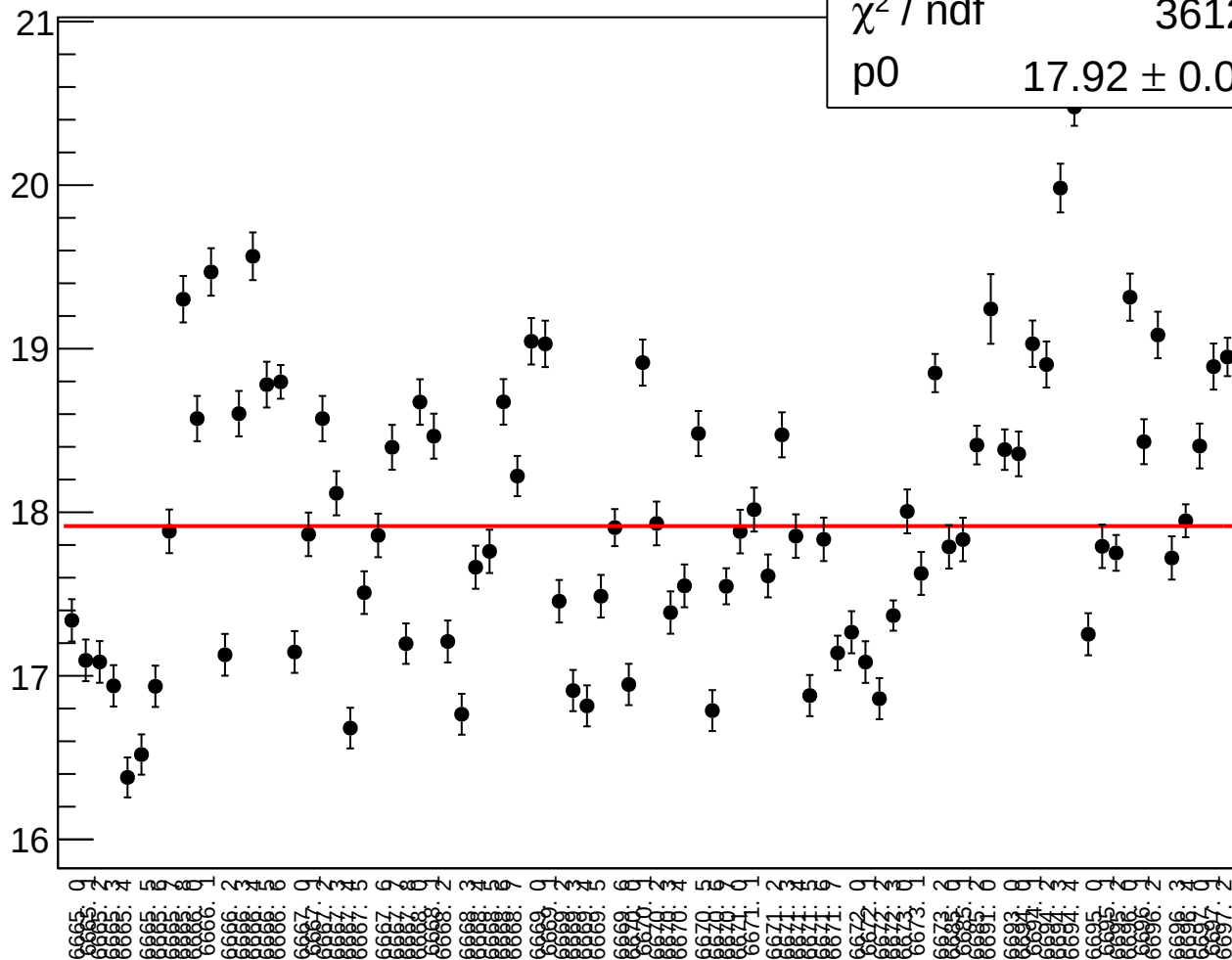
asym_bcm_dg_ds_an_us_dd_rms vs run

χ^2 / ndf

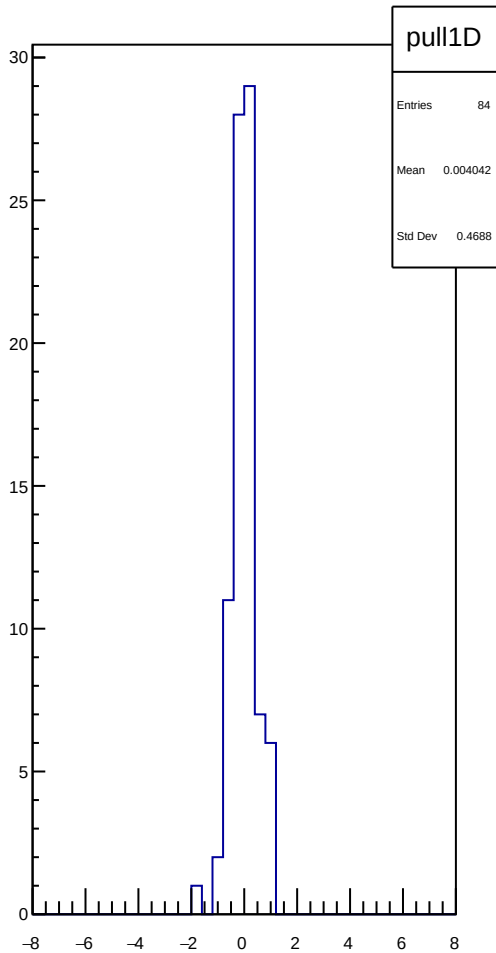
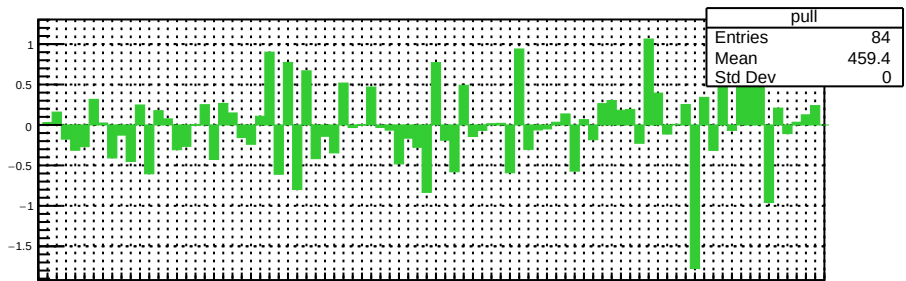
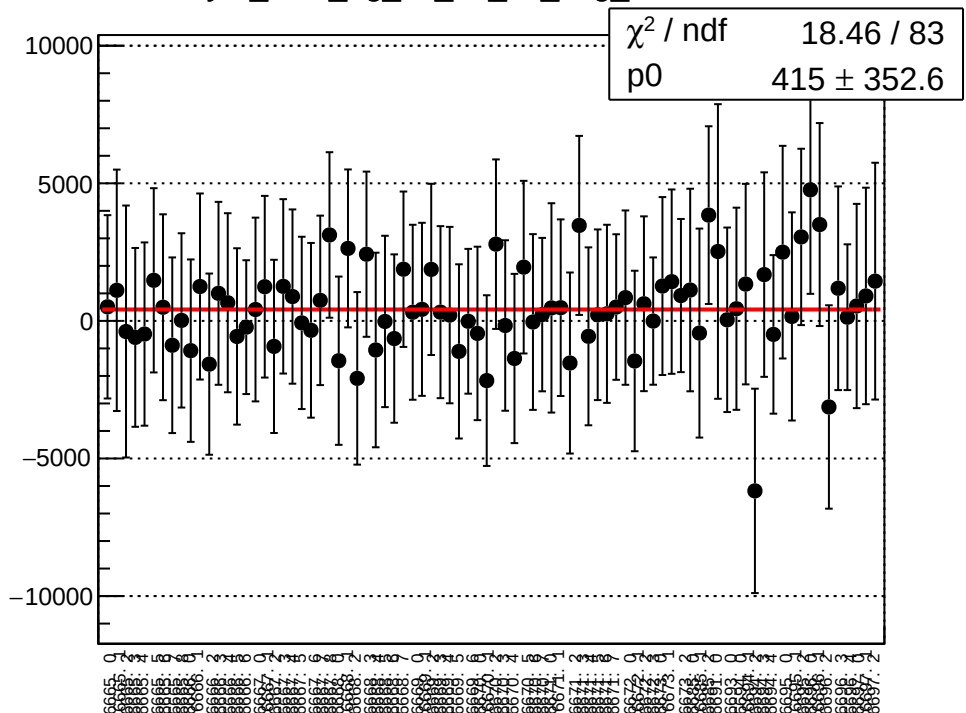
3612 / 83

p0

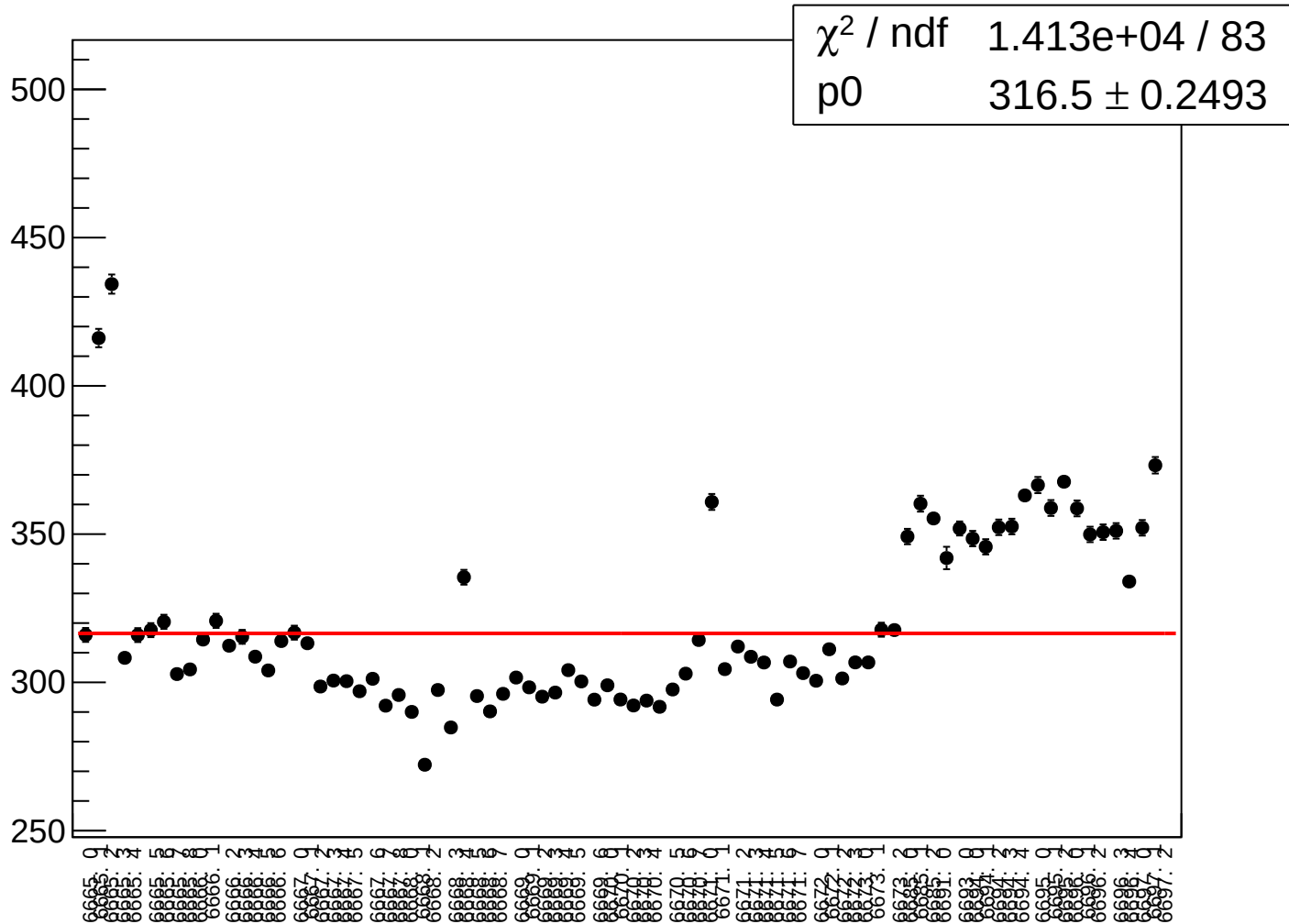
17.92 ± 0.01407



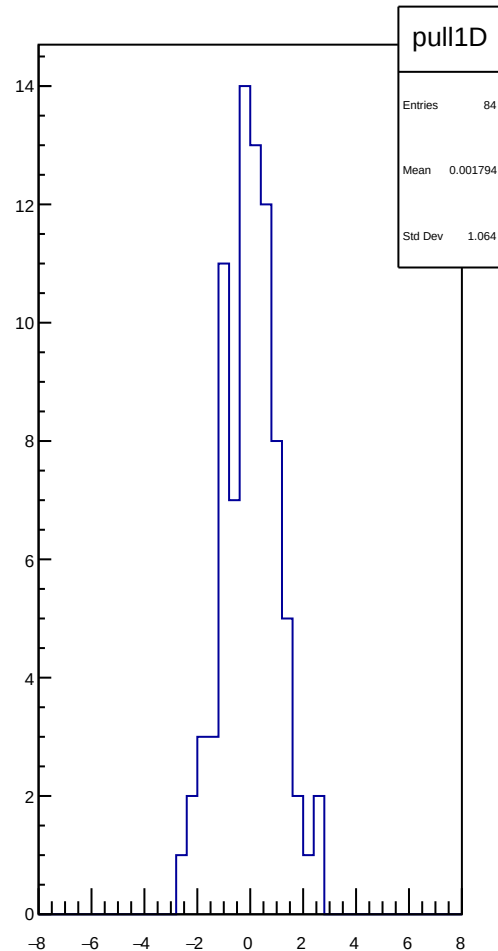
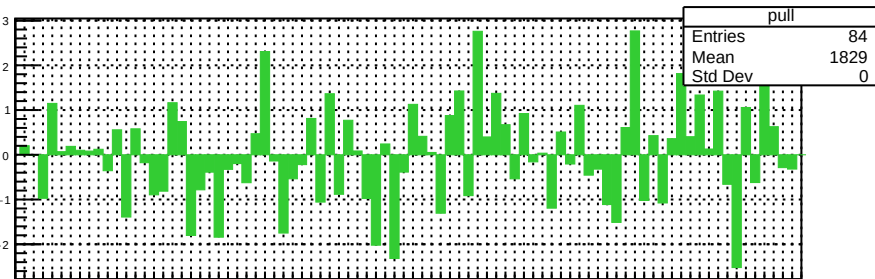
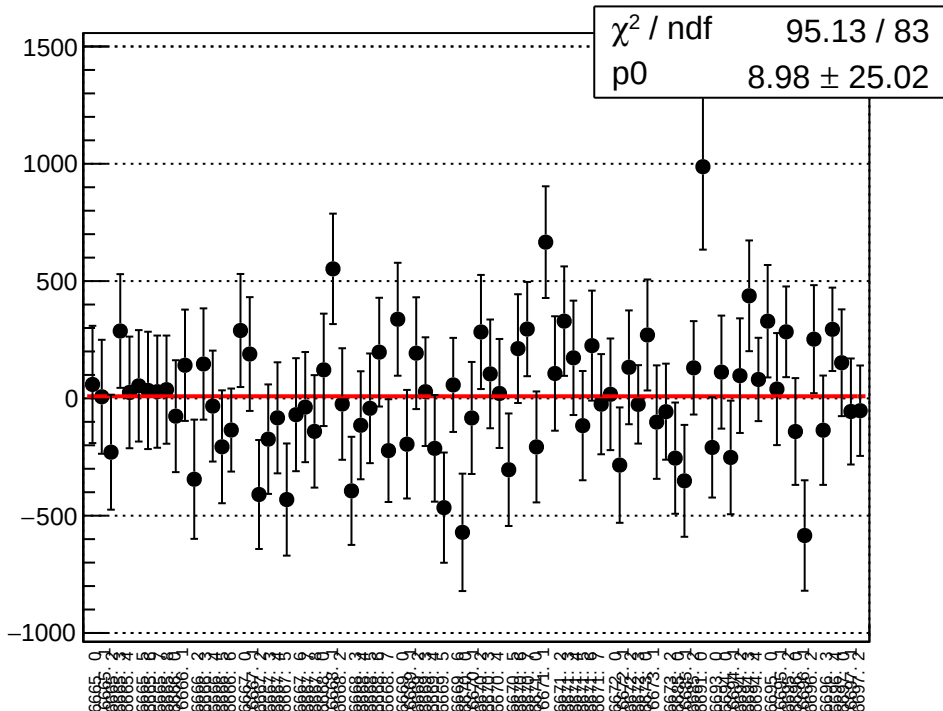
asym_bcm_dg_us_an_ds_avg_mean vs run



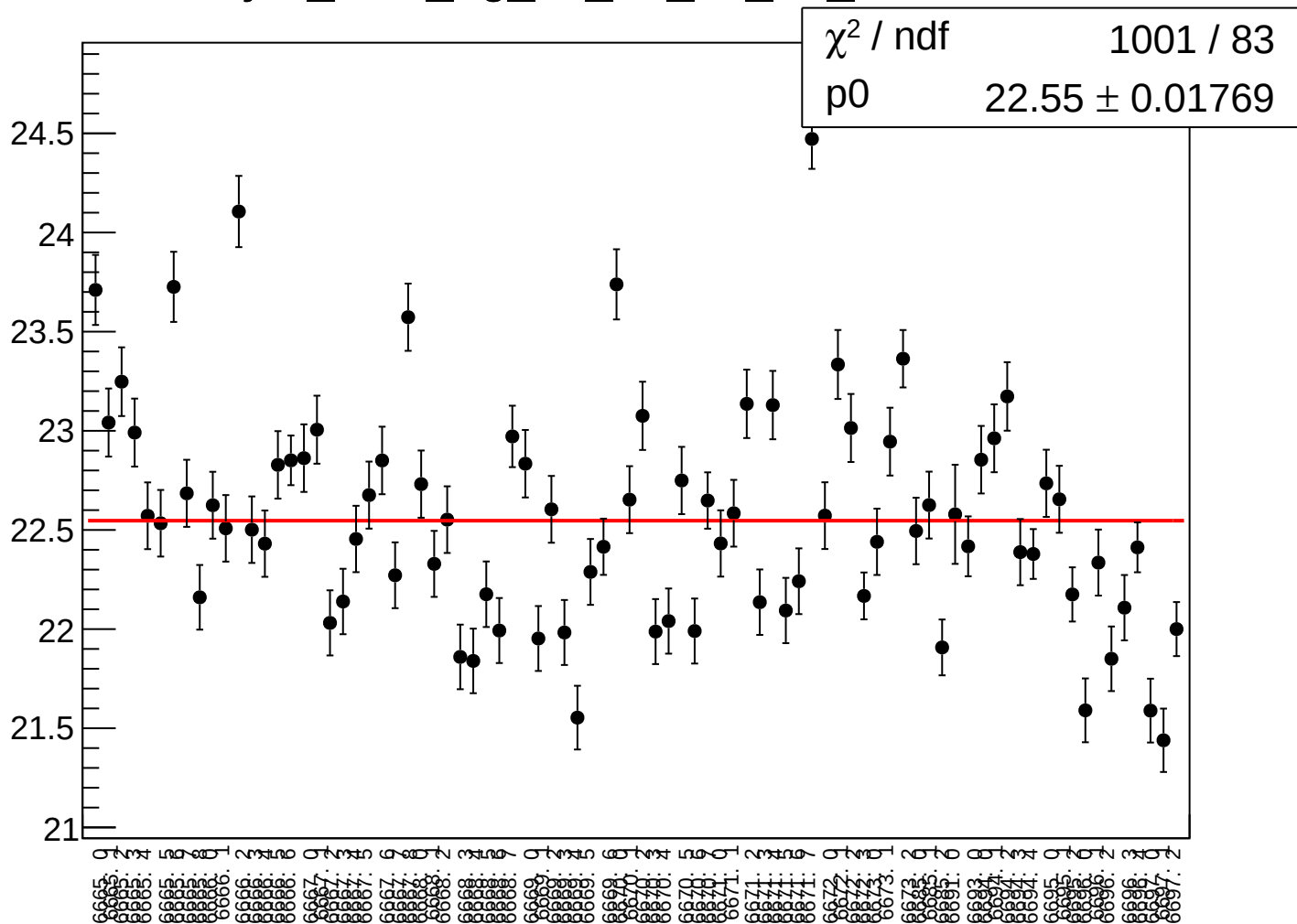
asym_bcm_dg_us_an_ds_avg_rms vs run



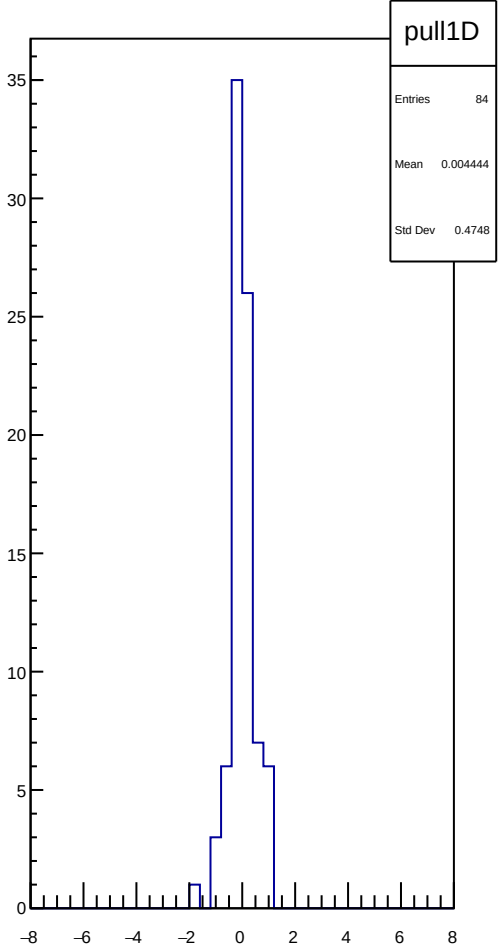
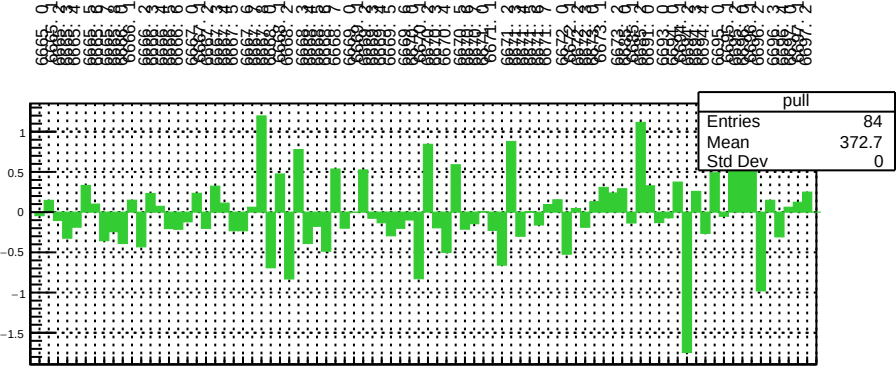
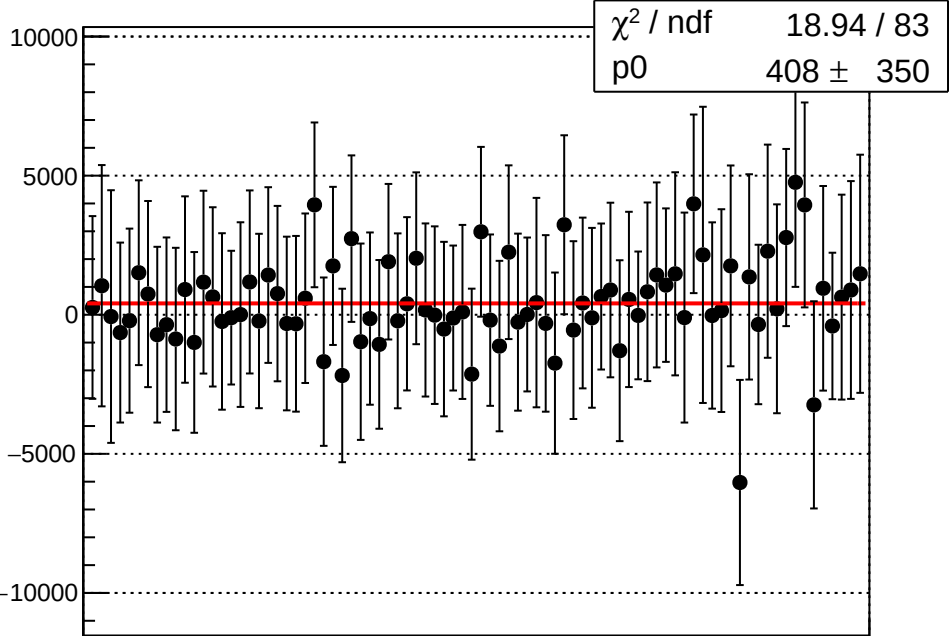
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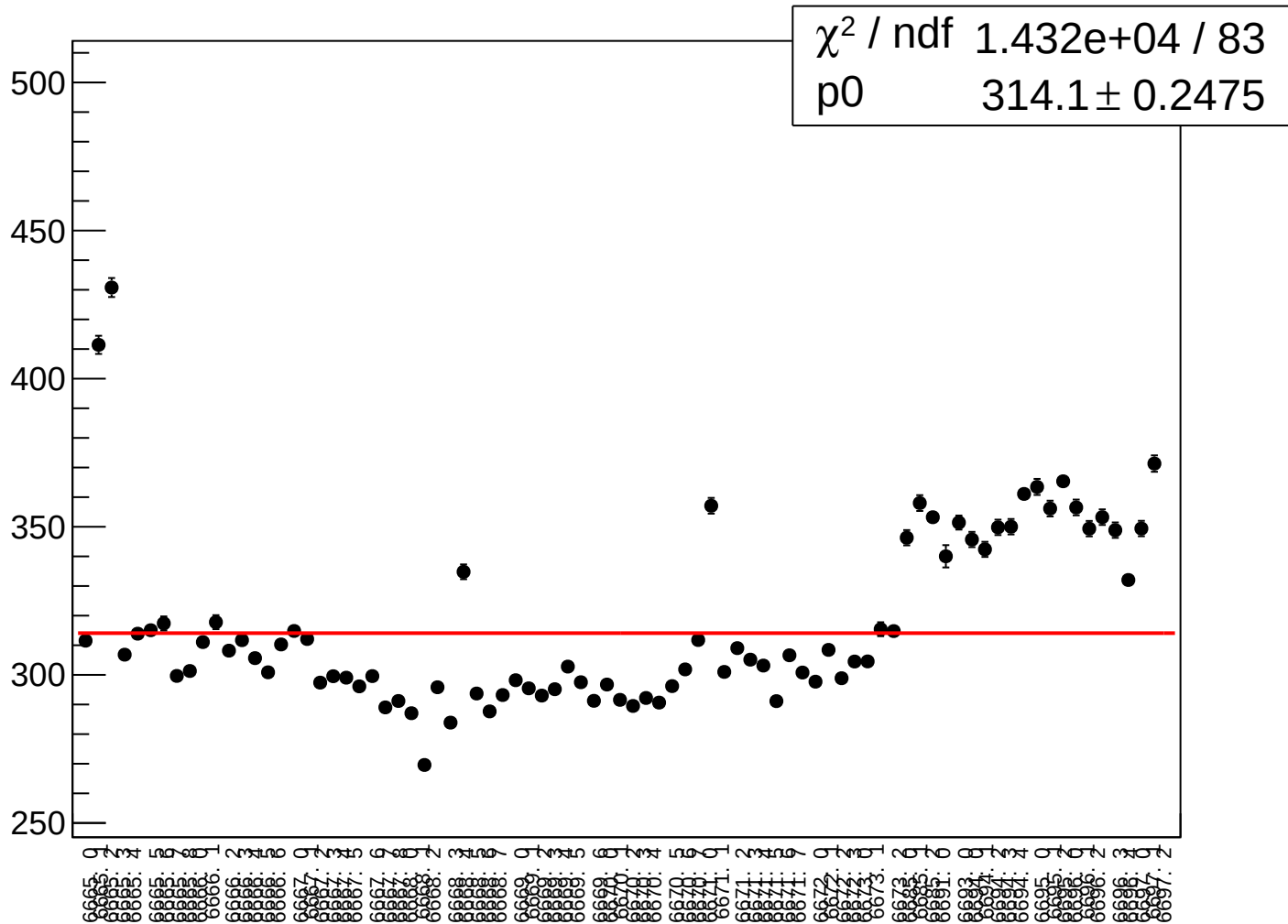
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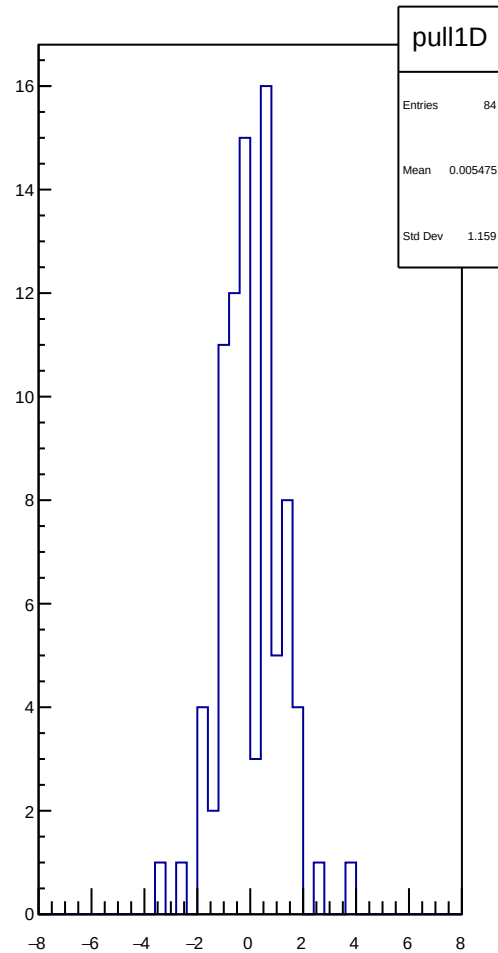
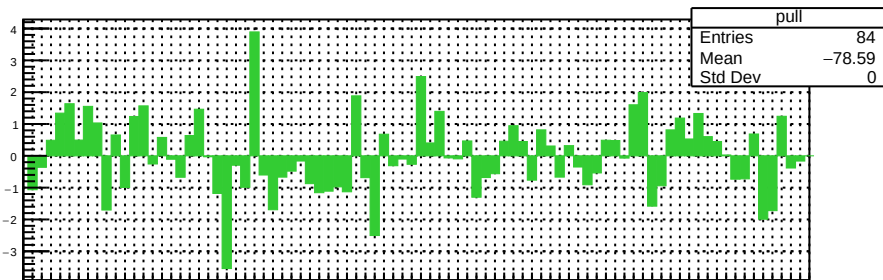
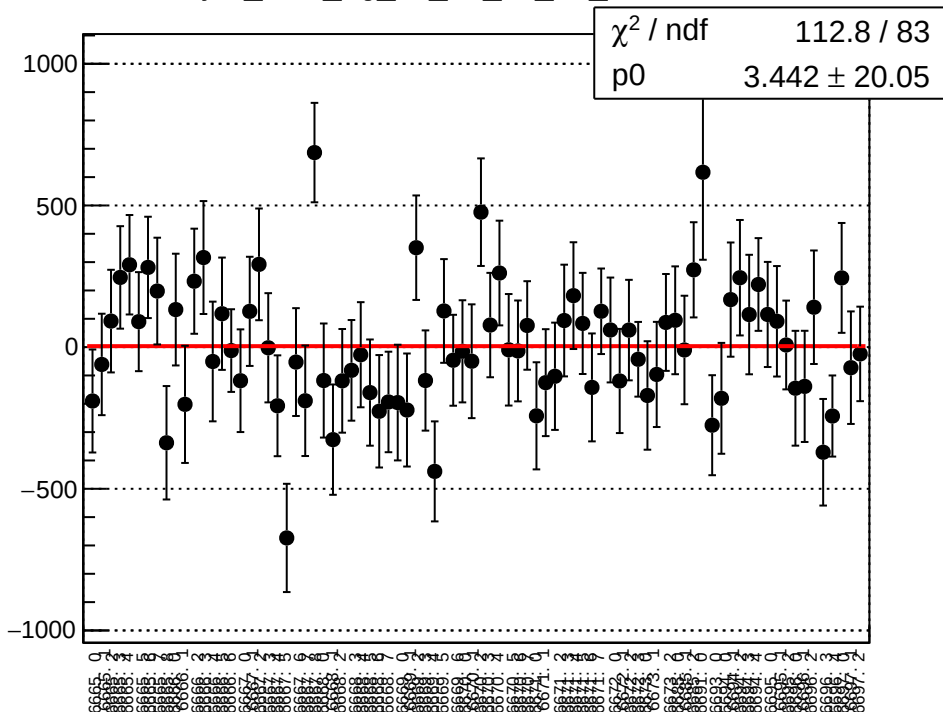
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asym_bcm_dg_ds_an_ds_dd_mean vs run



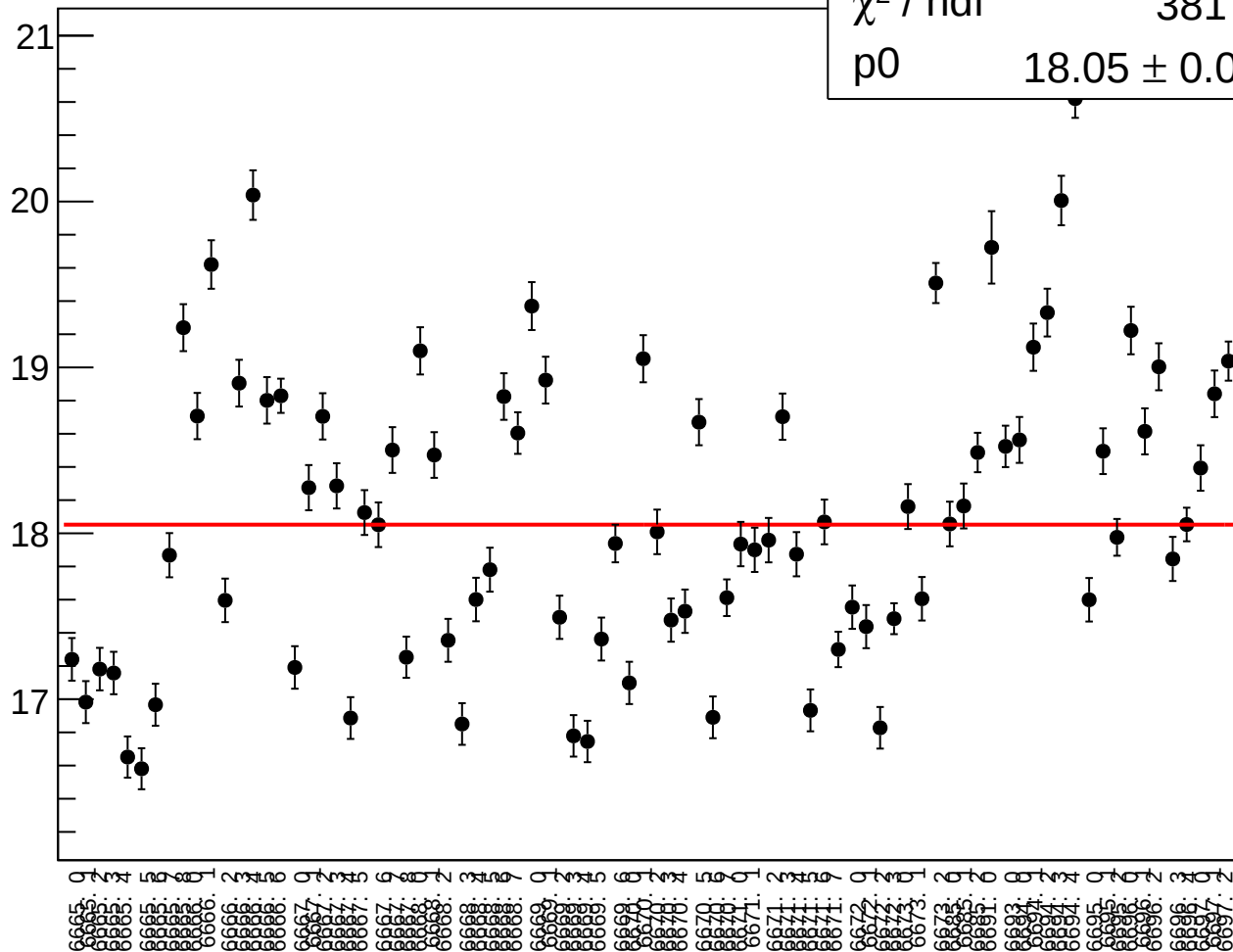
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χ^2 / ndf

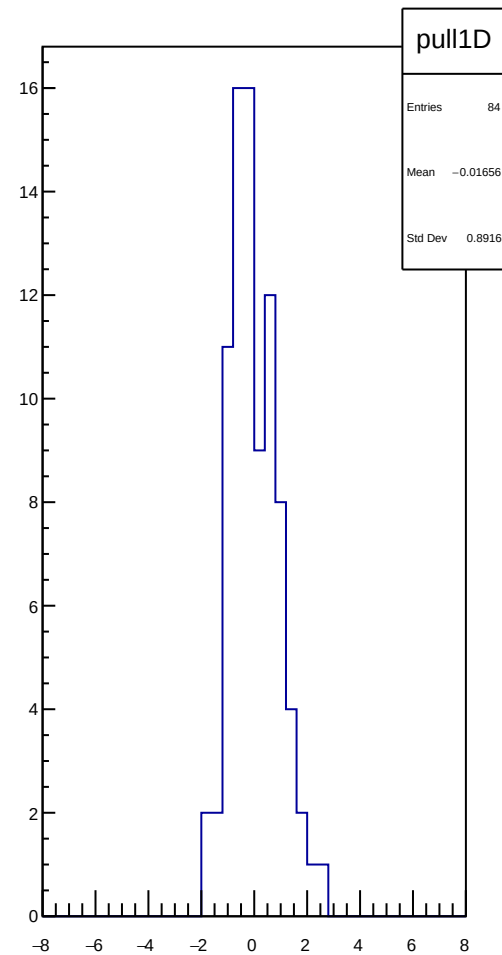
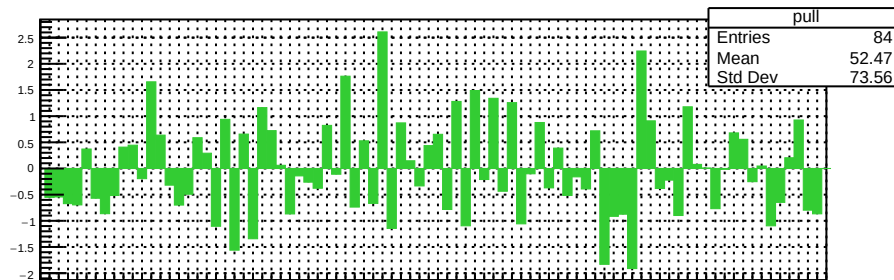
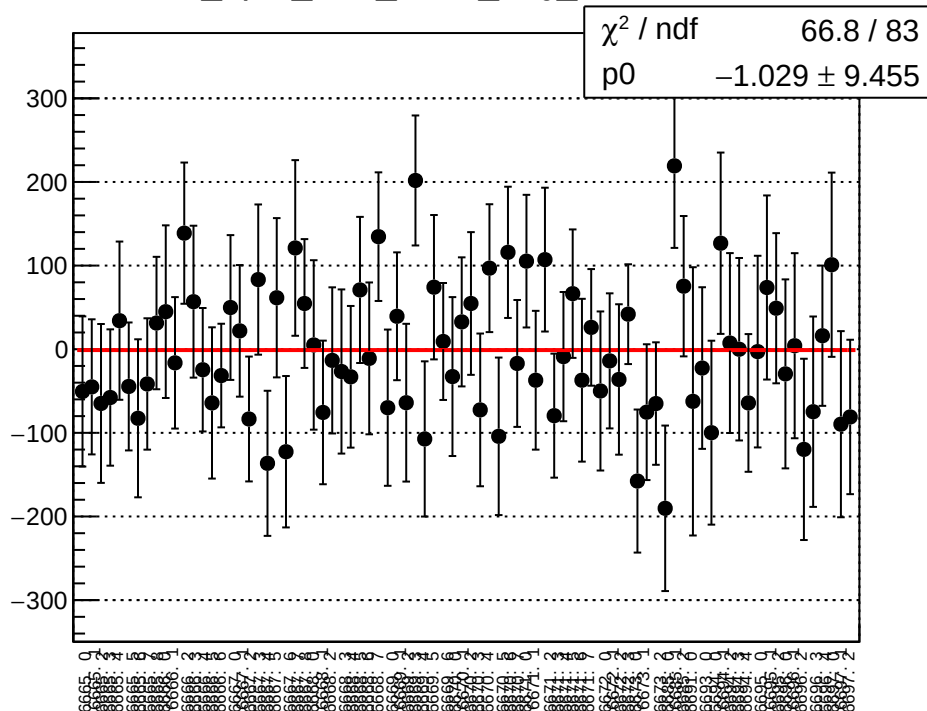
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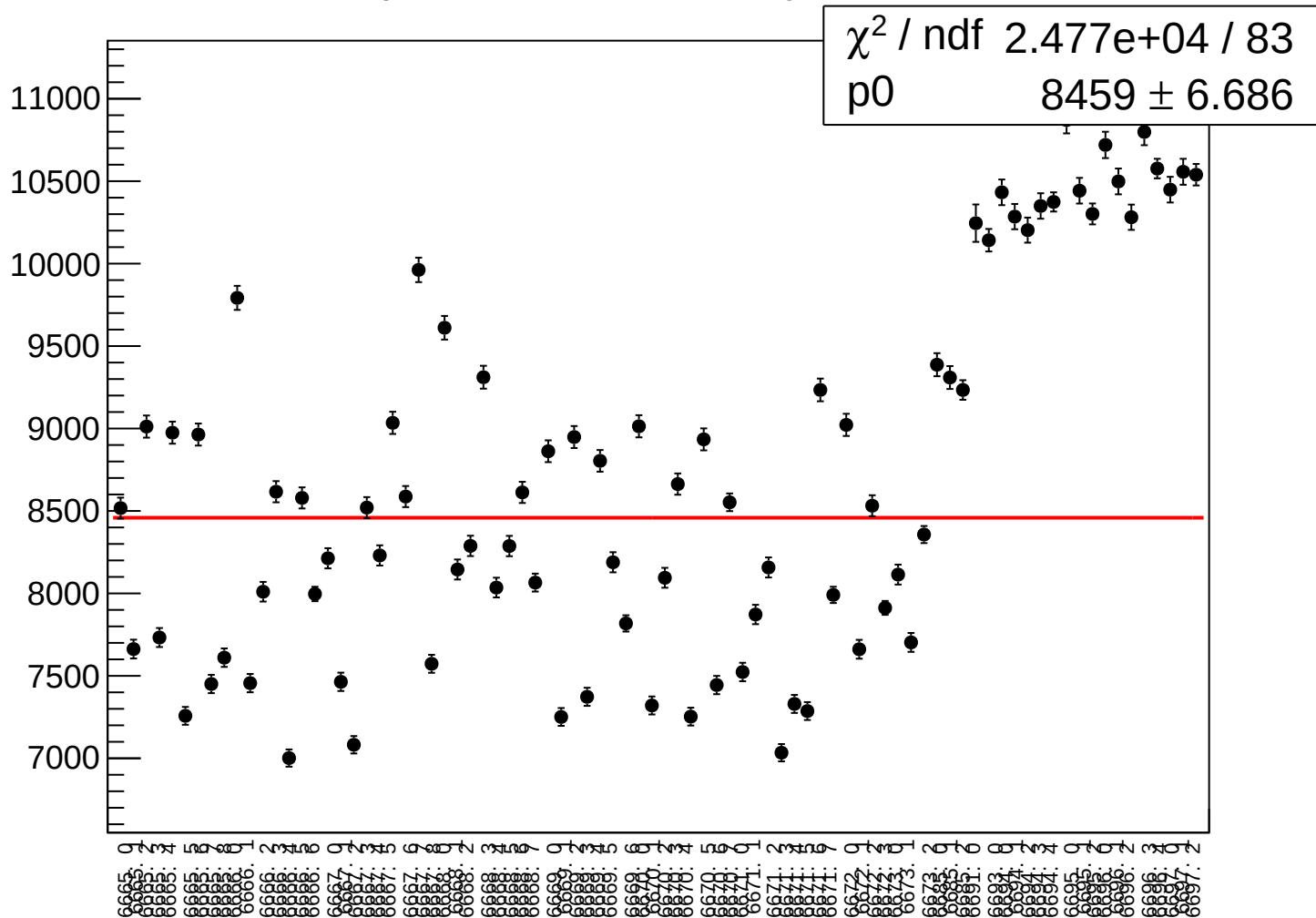
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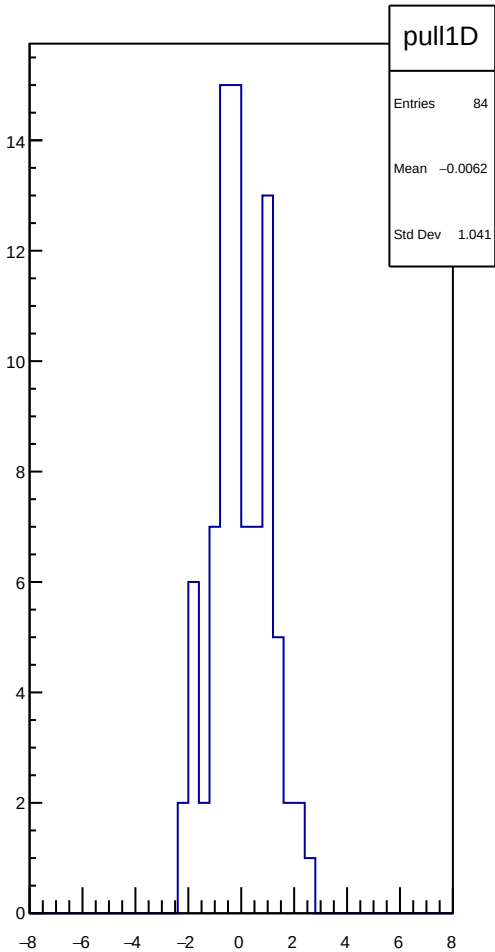
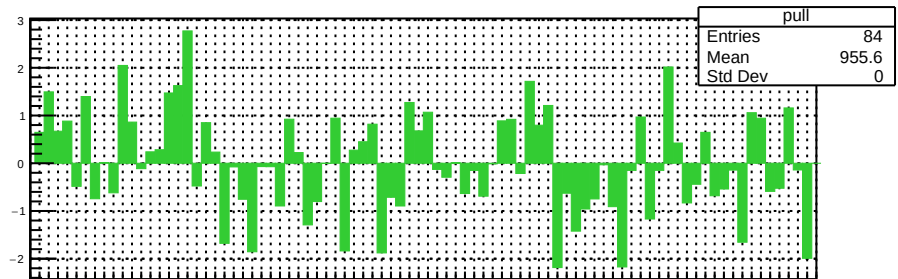
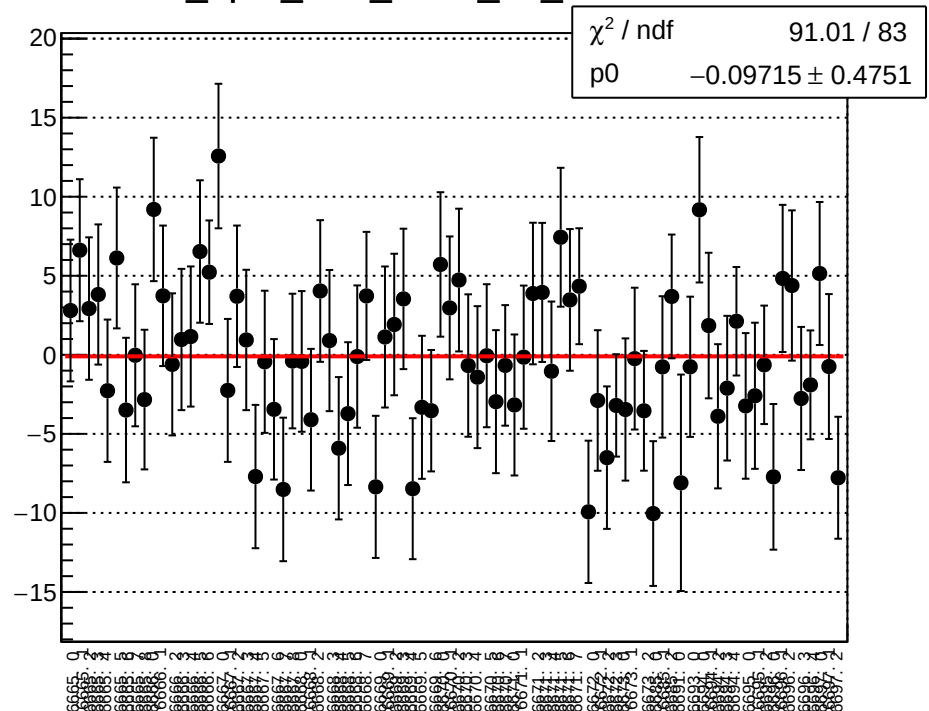
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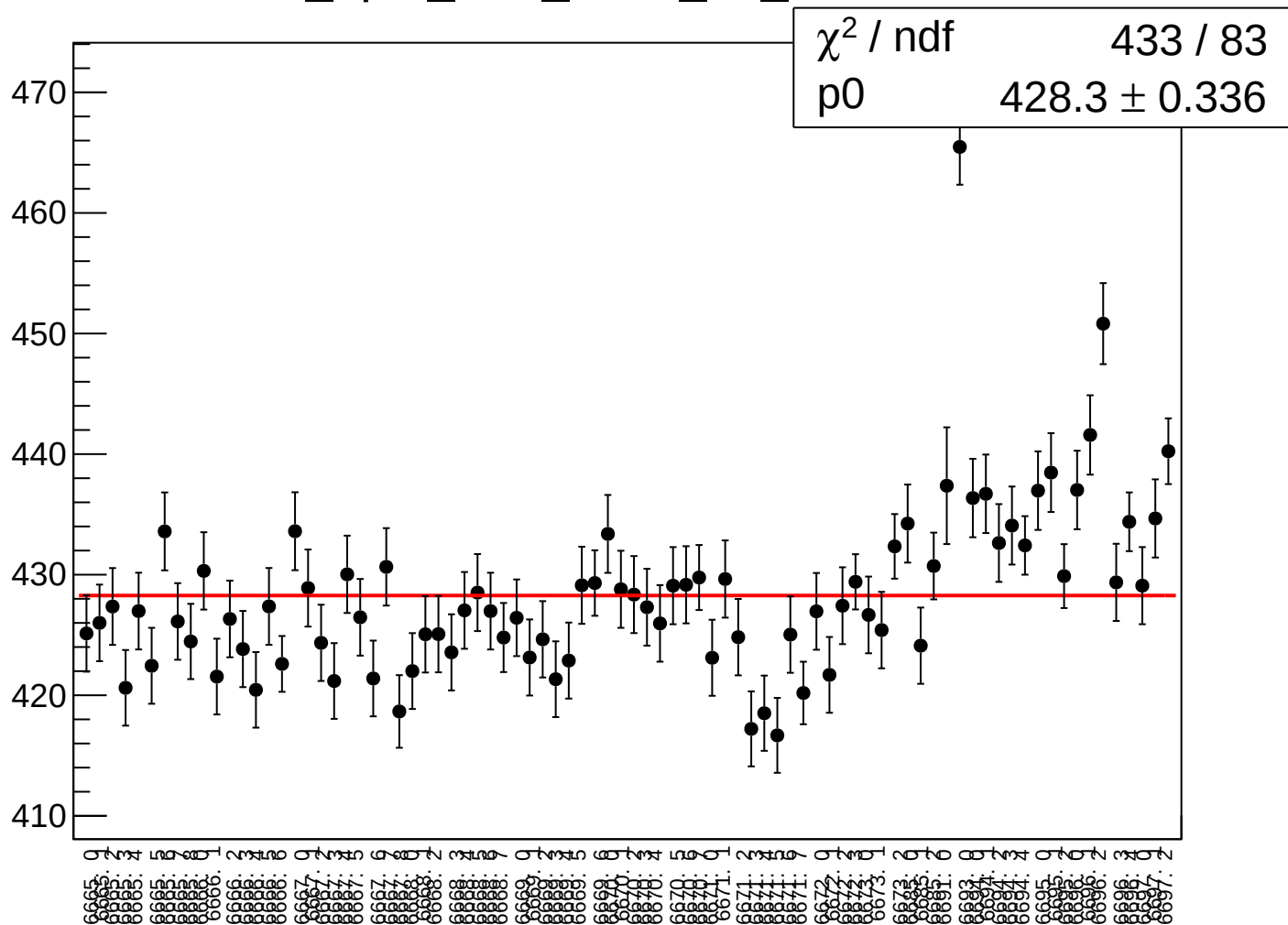
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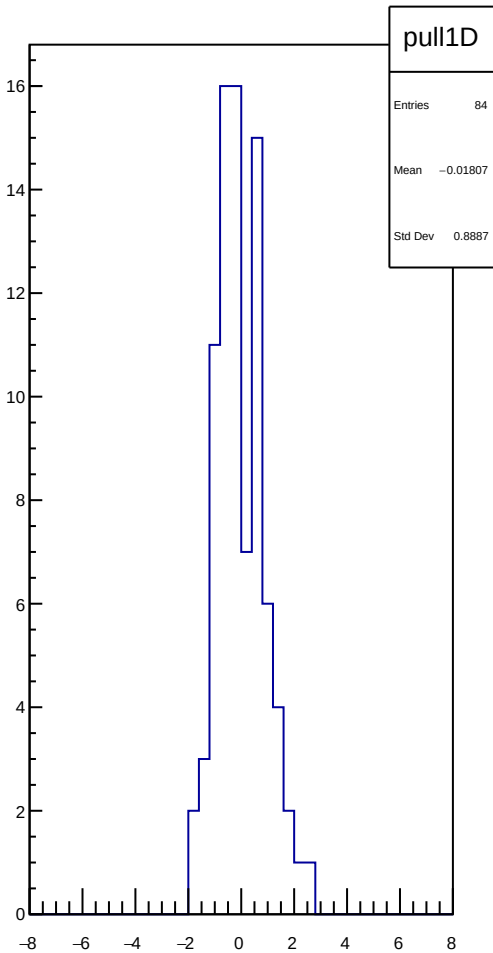
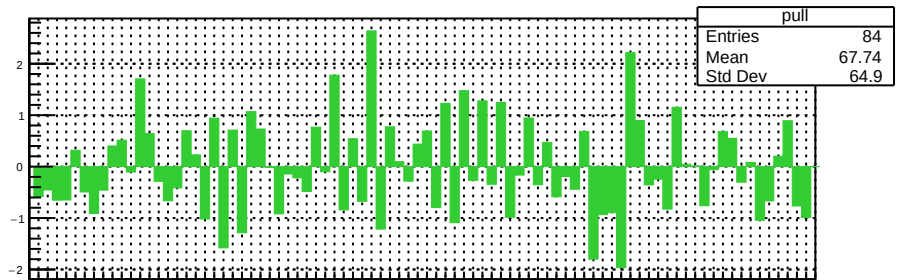
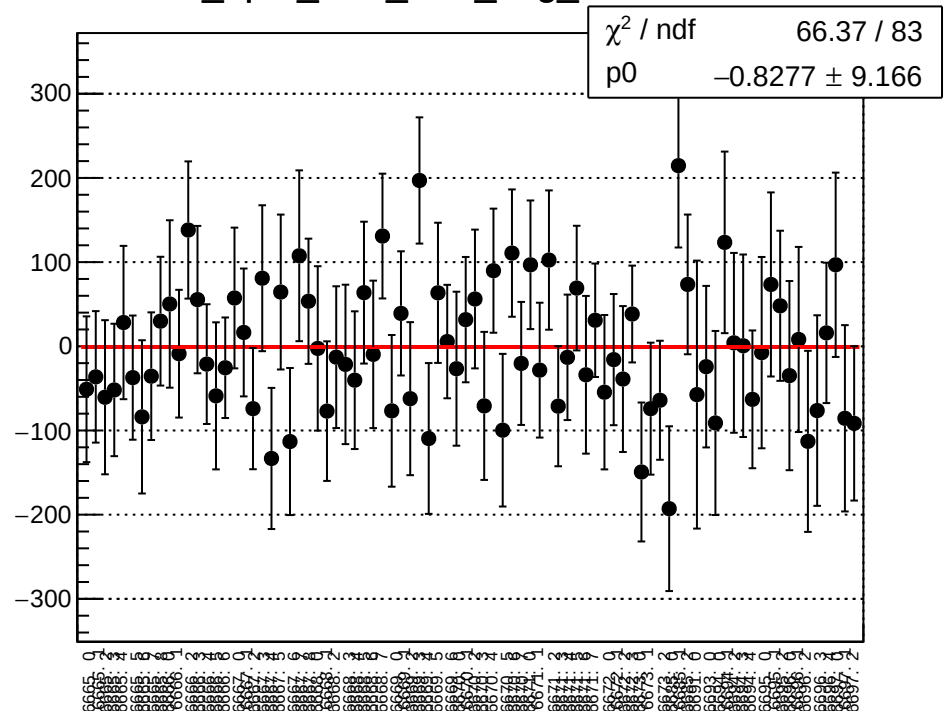
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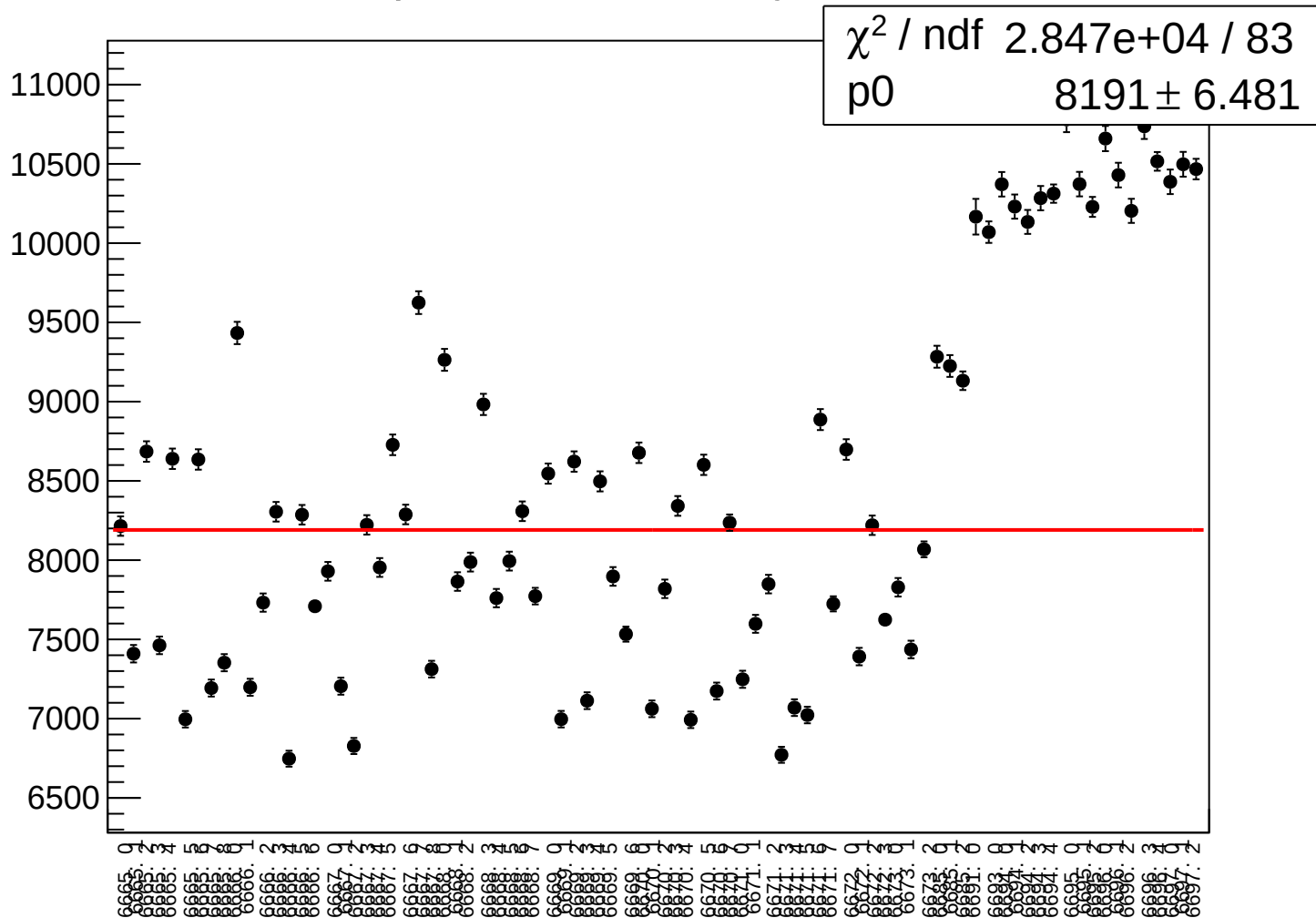
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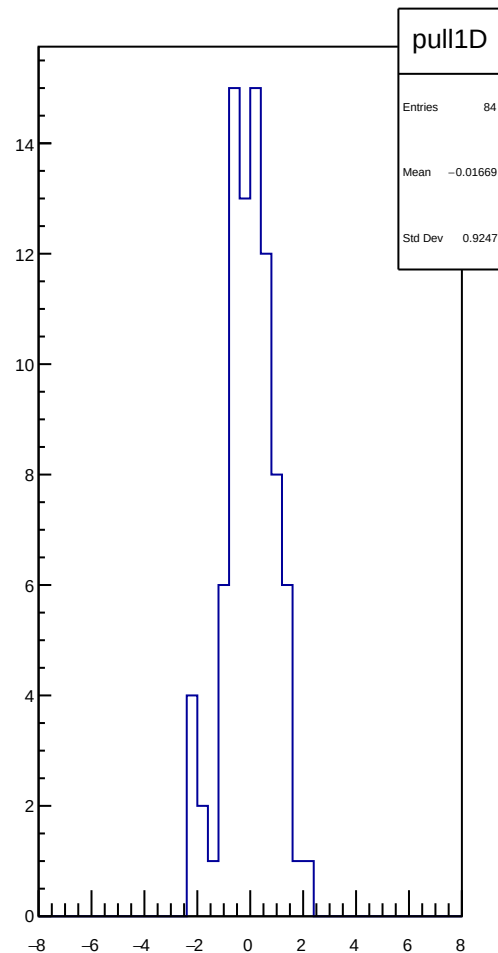
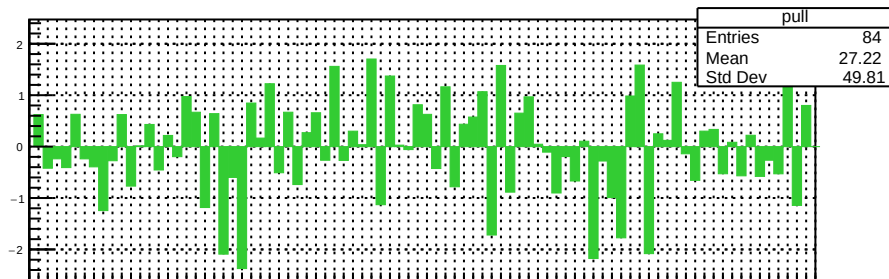
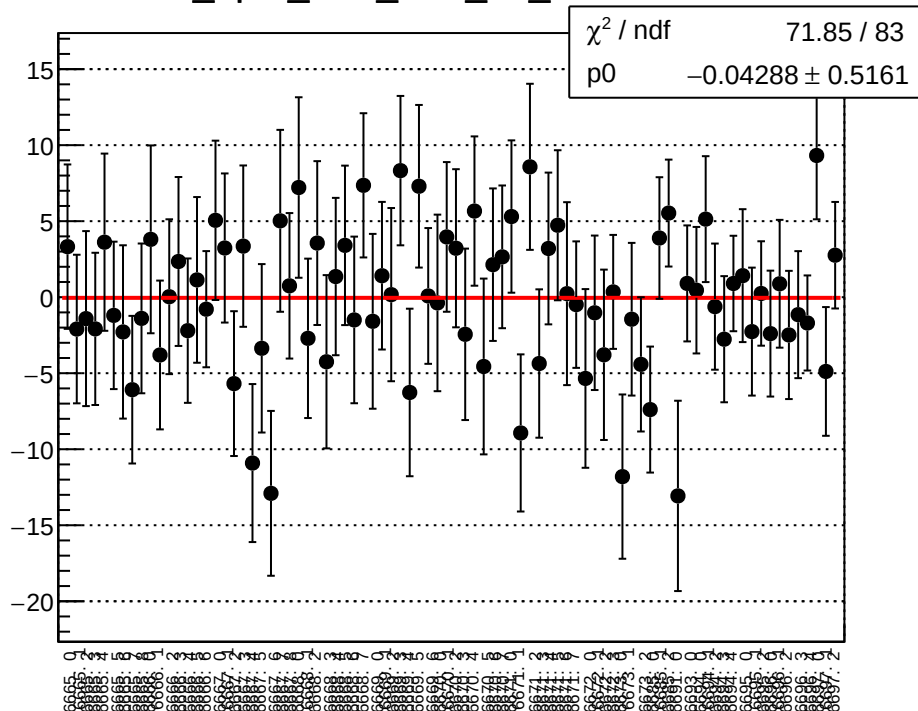
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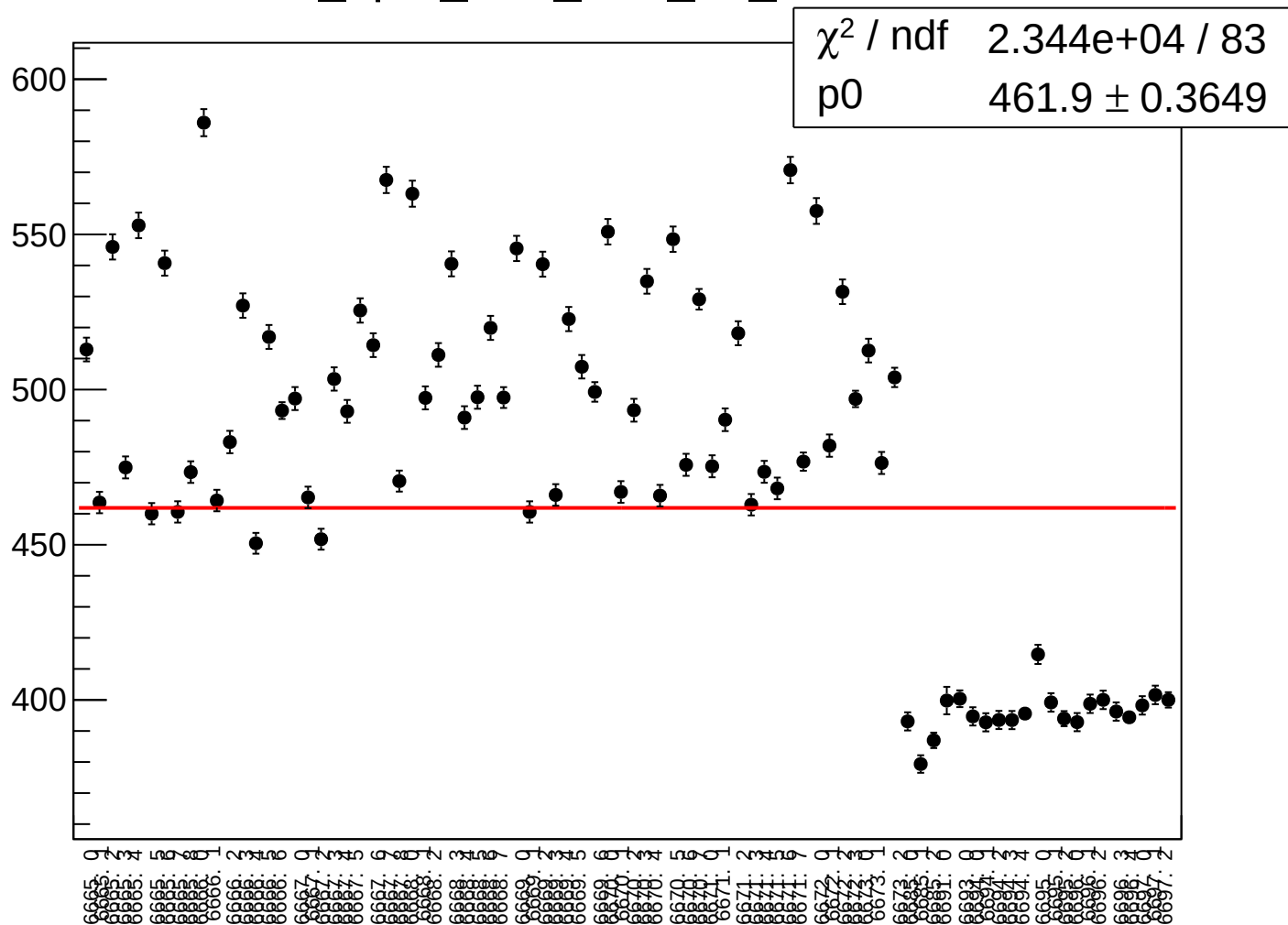
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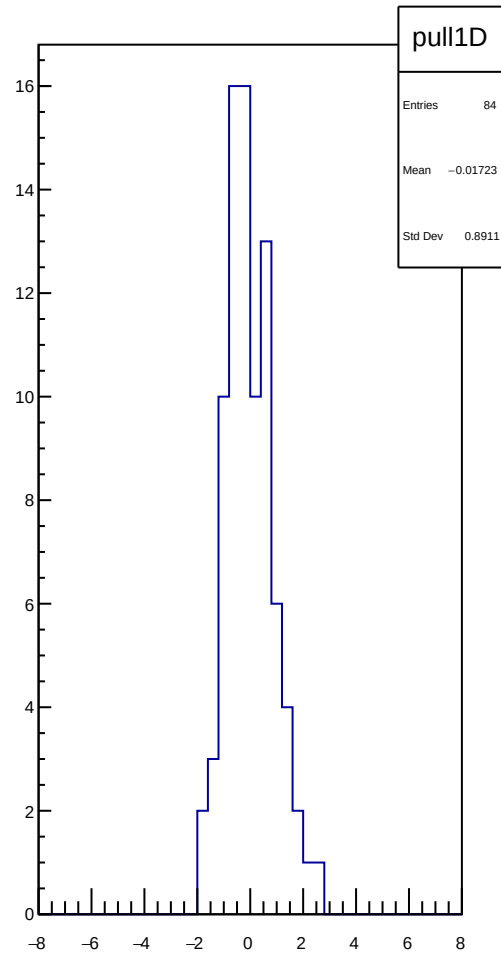
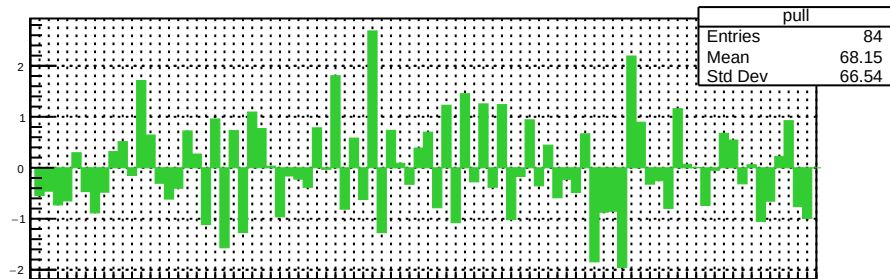
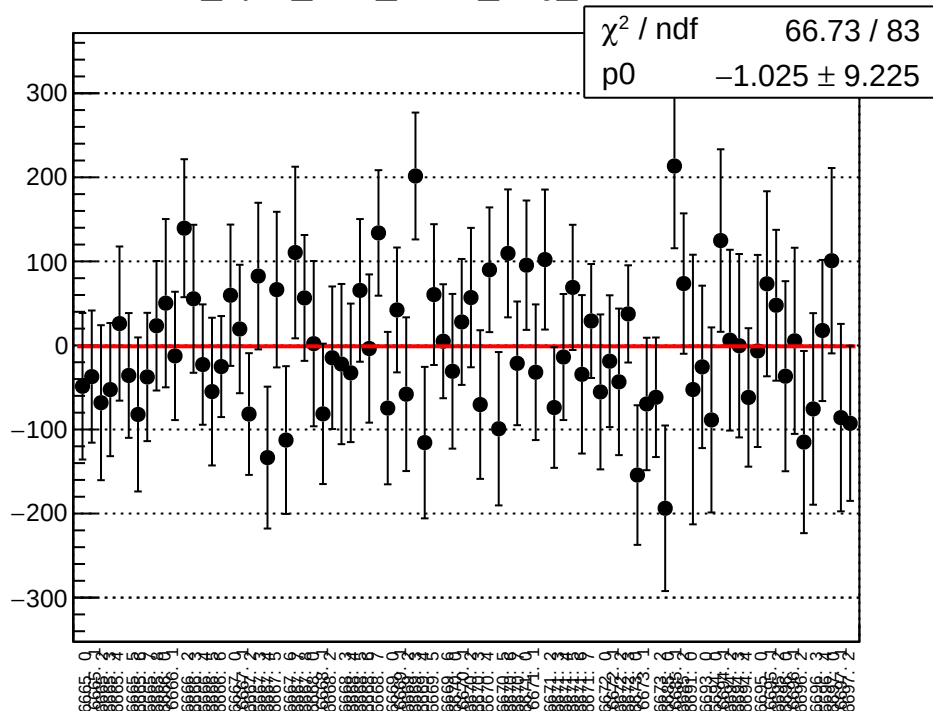
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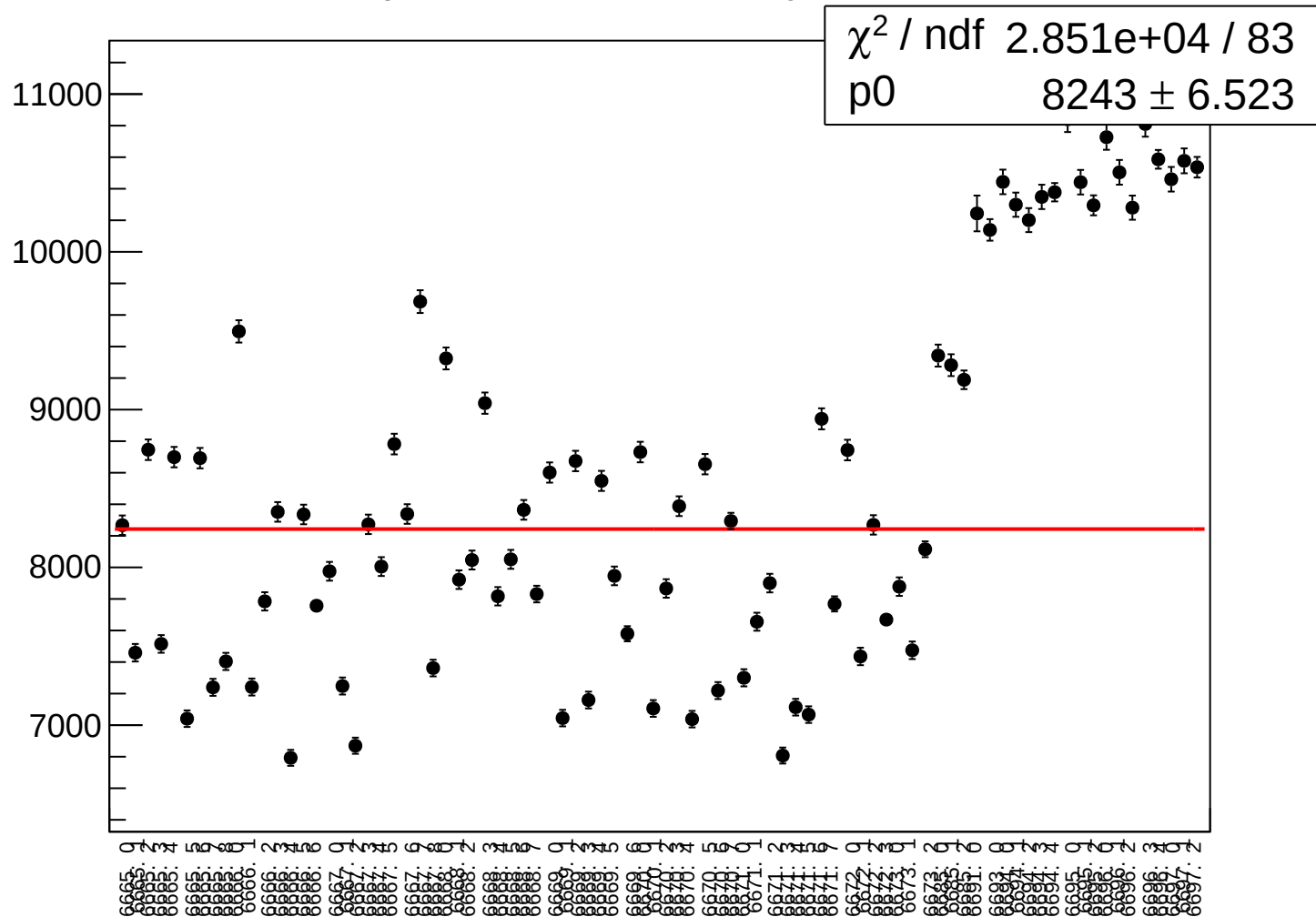
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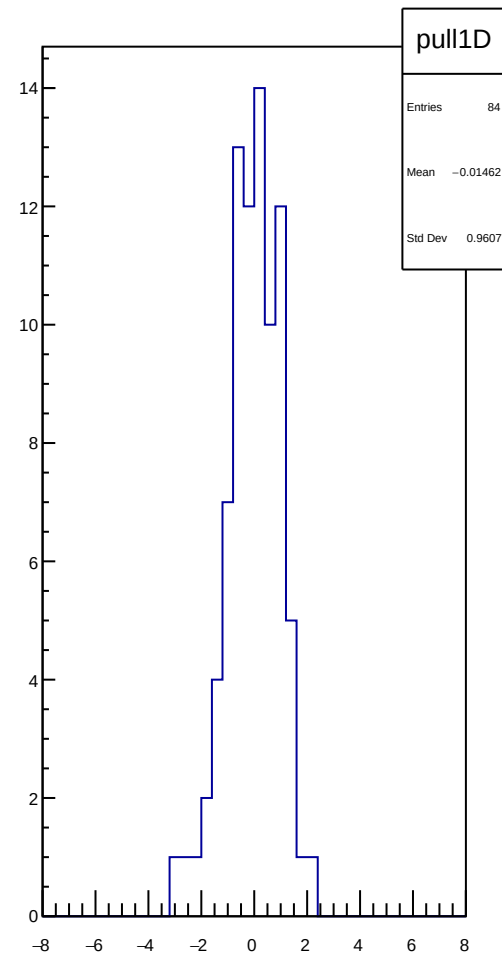
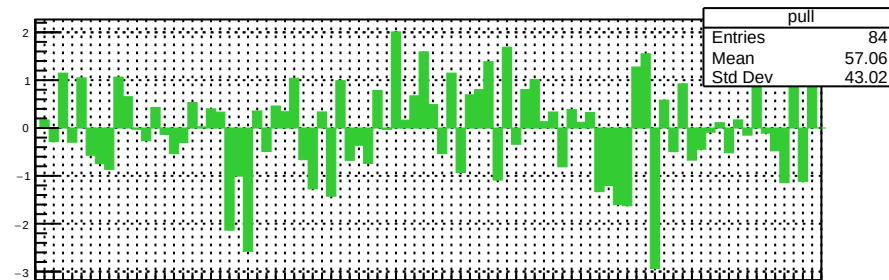
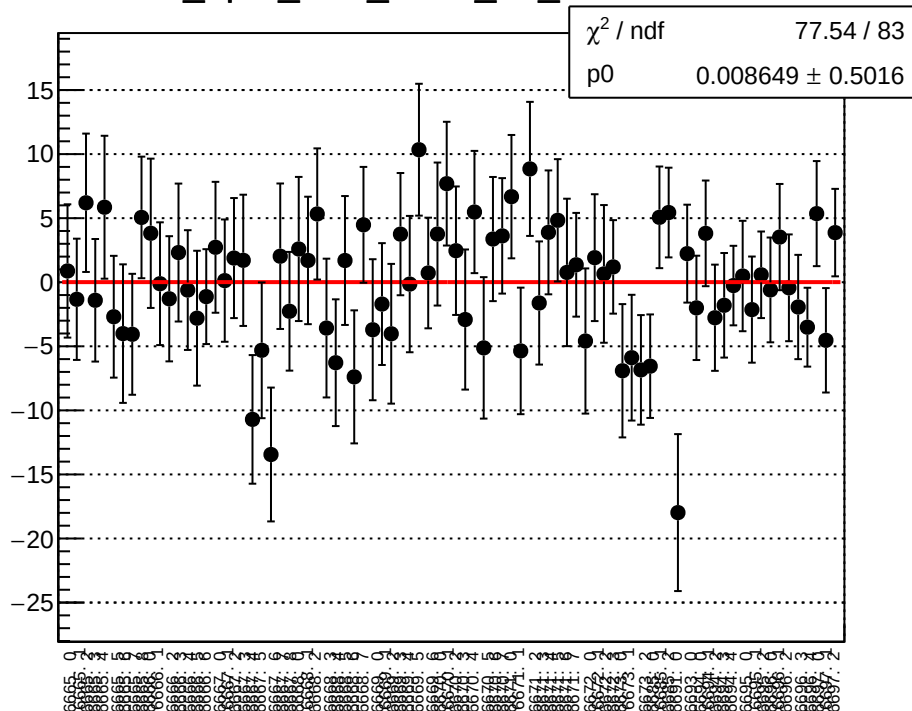
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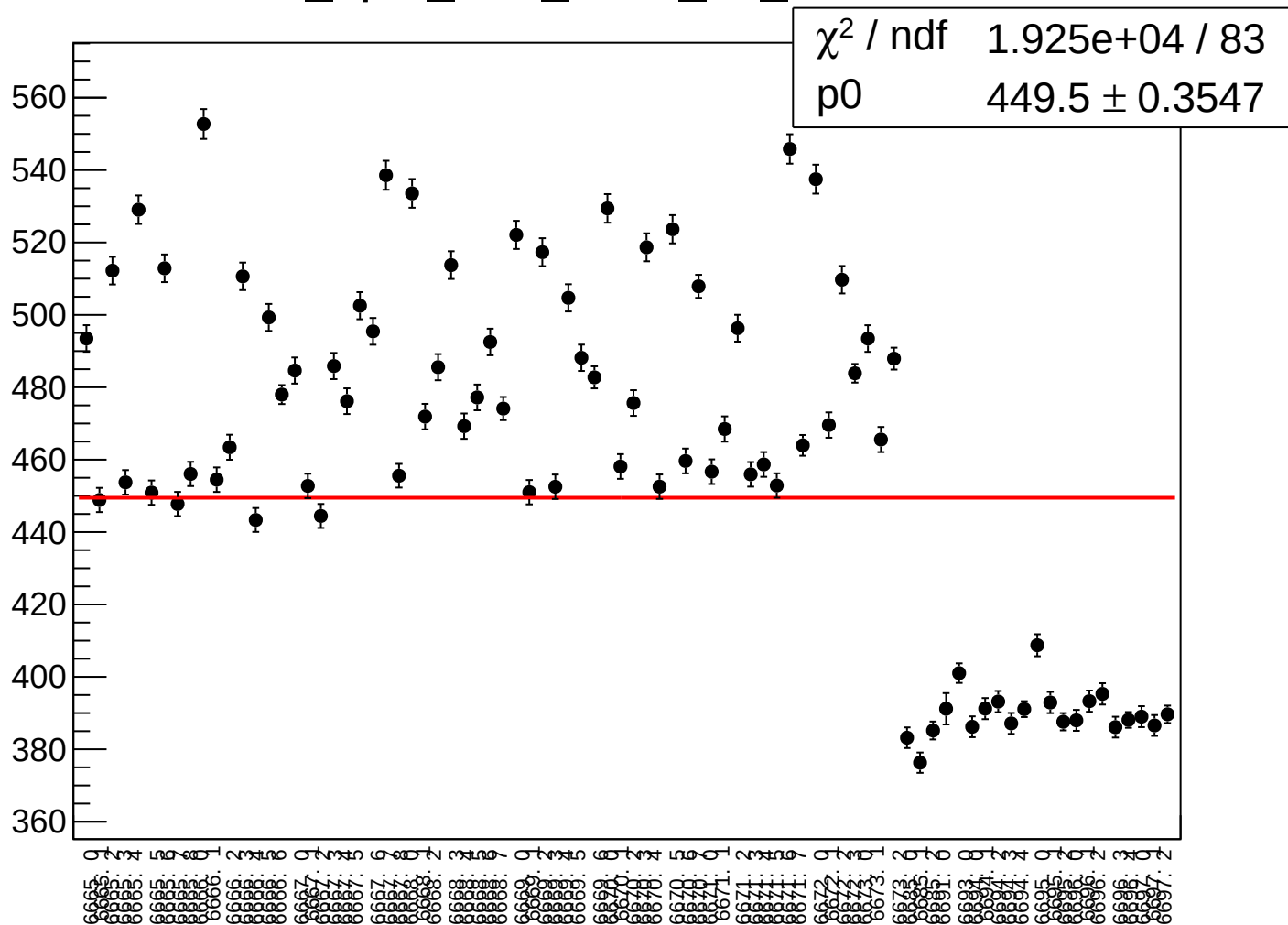
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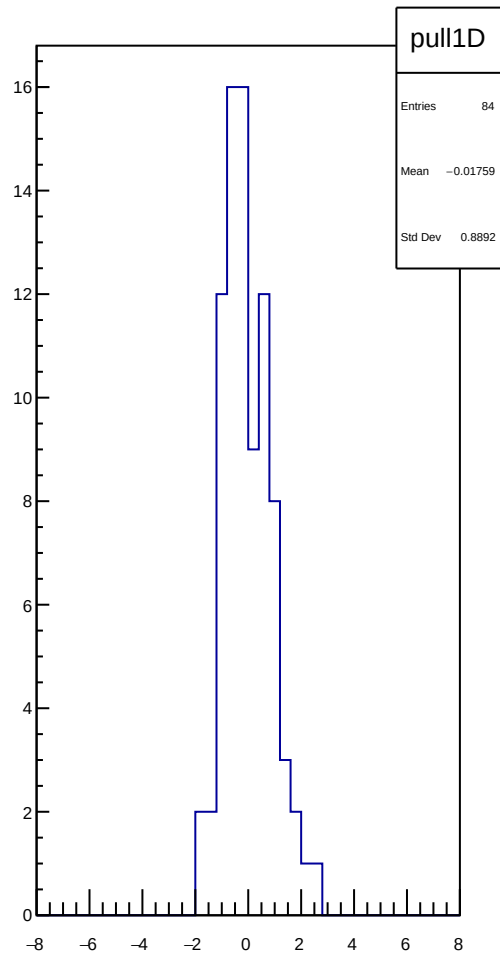
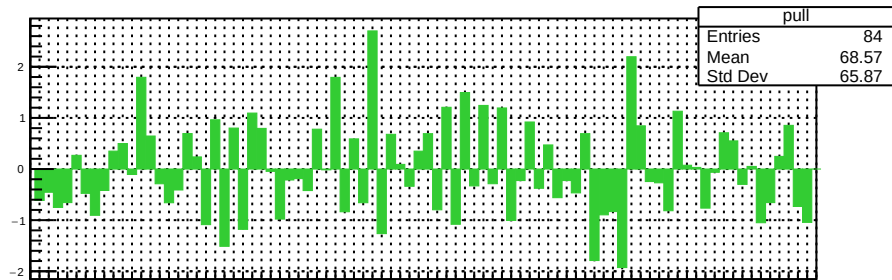
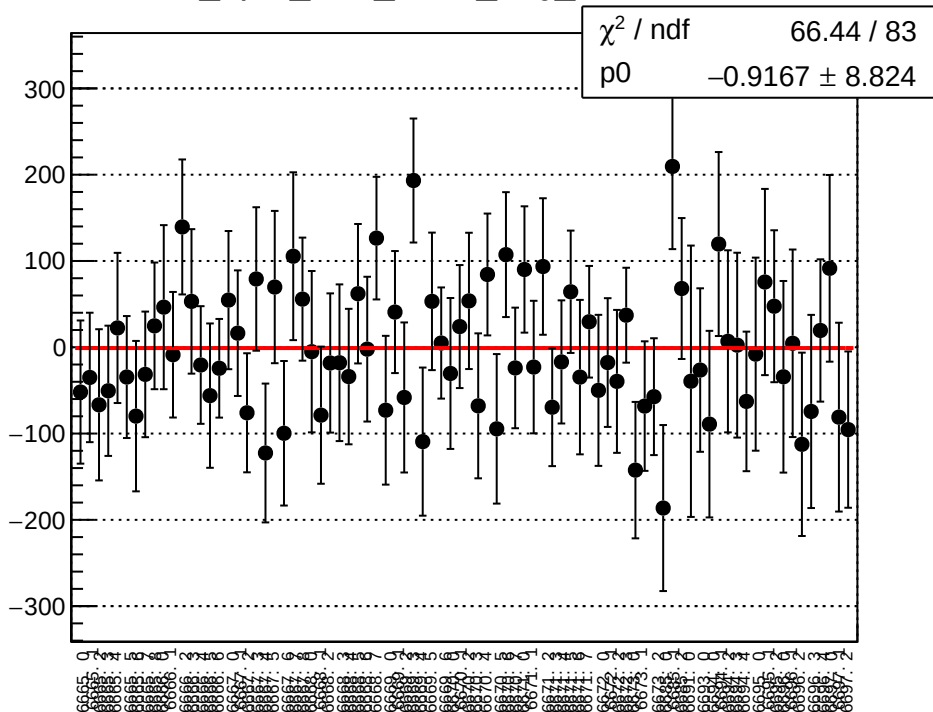
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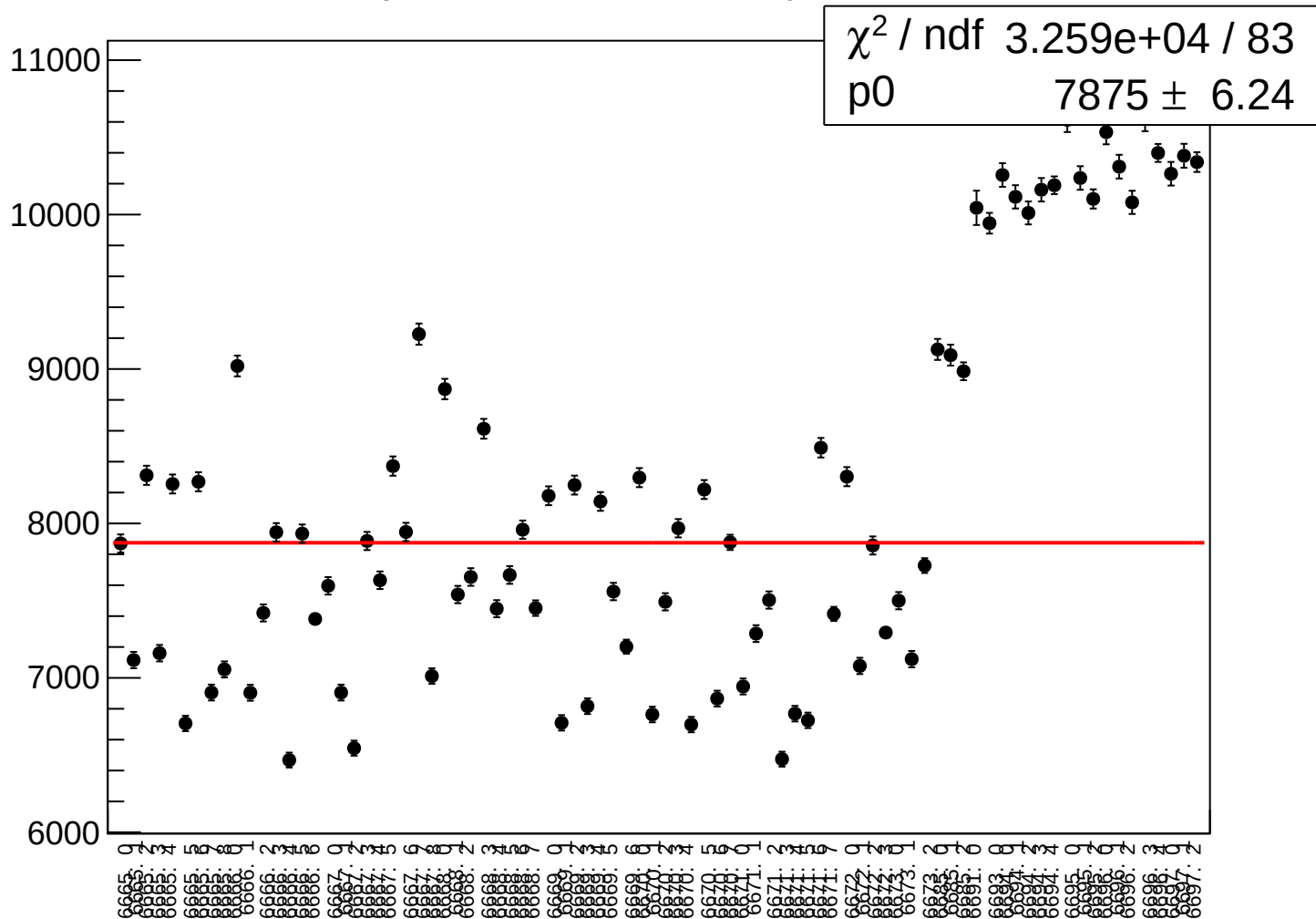
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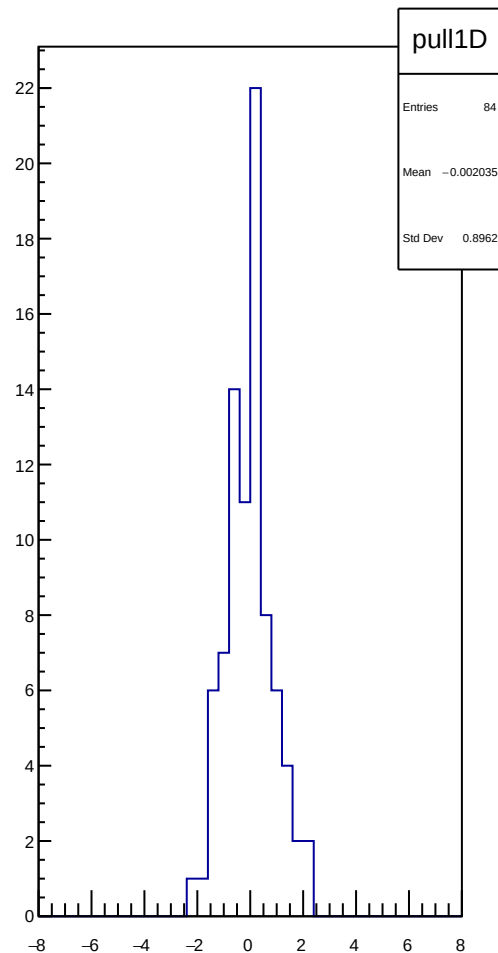
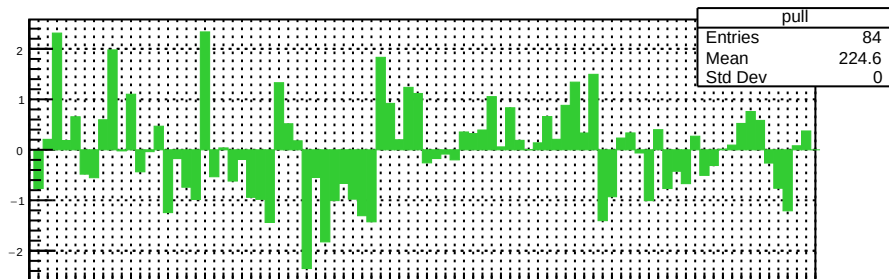
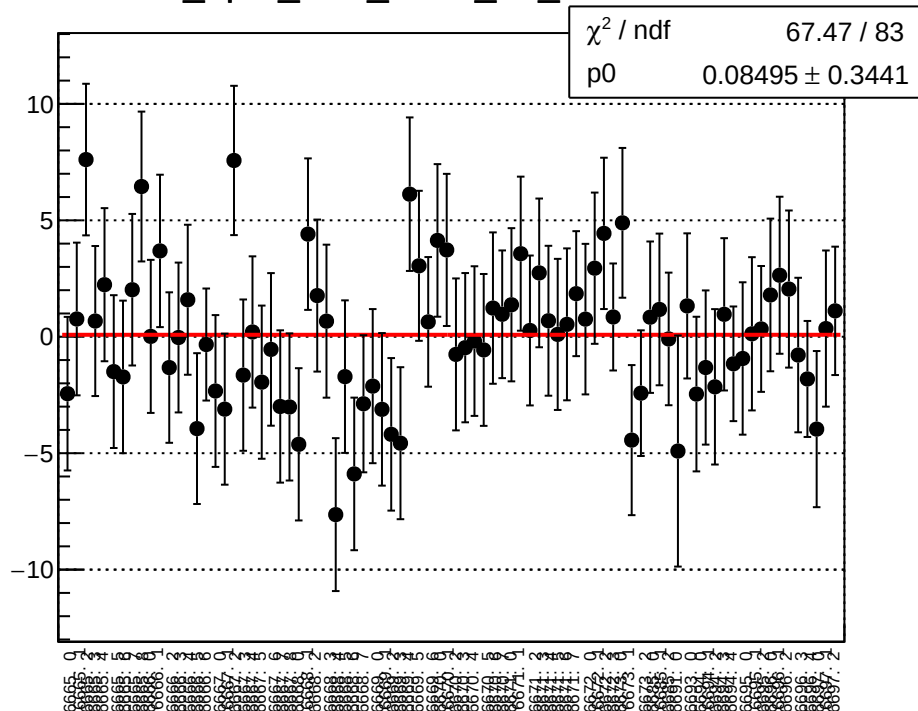
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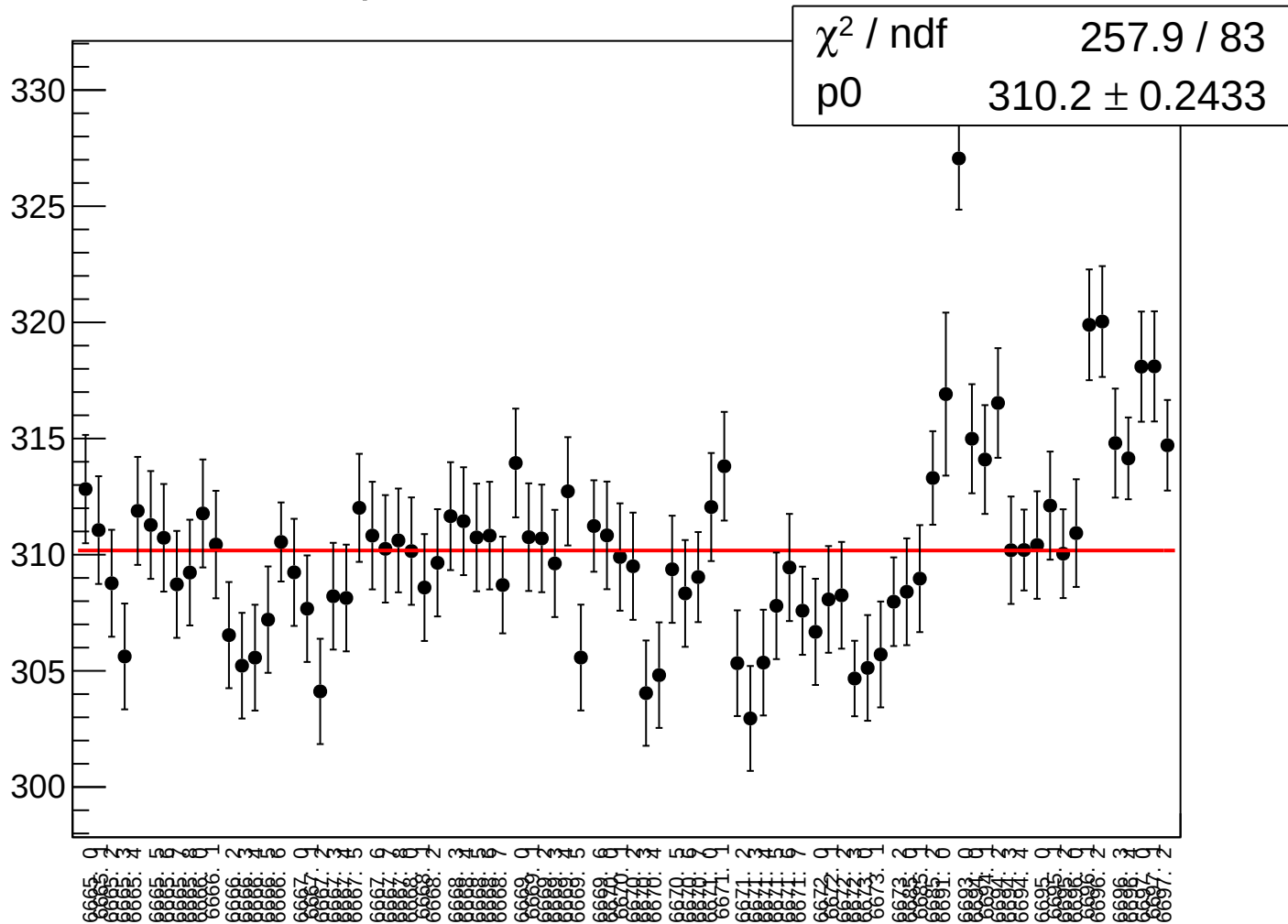
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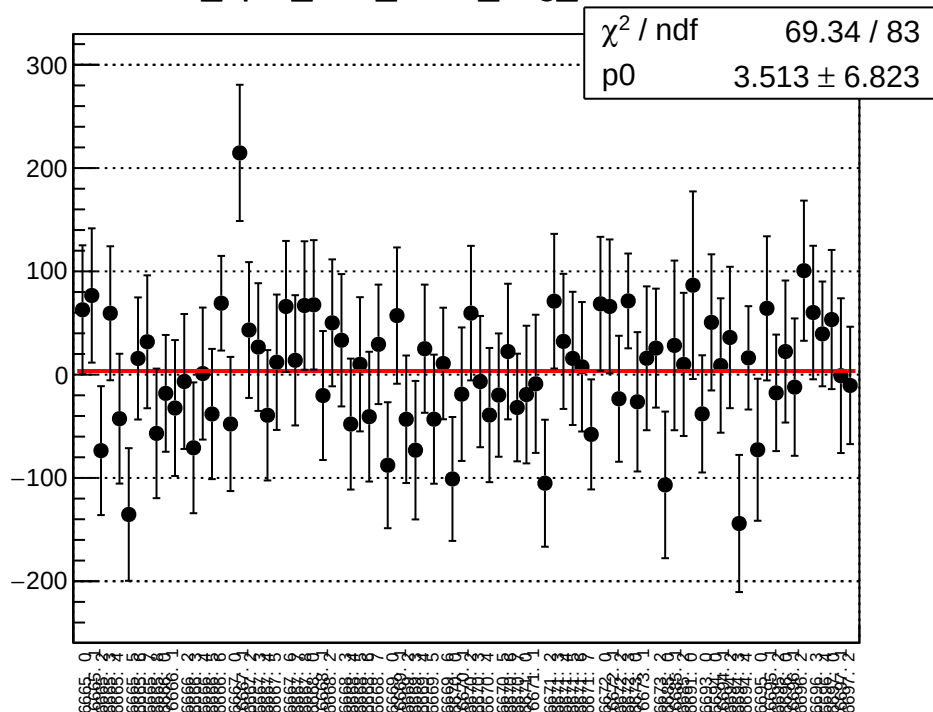
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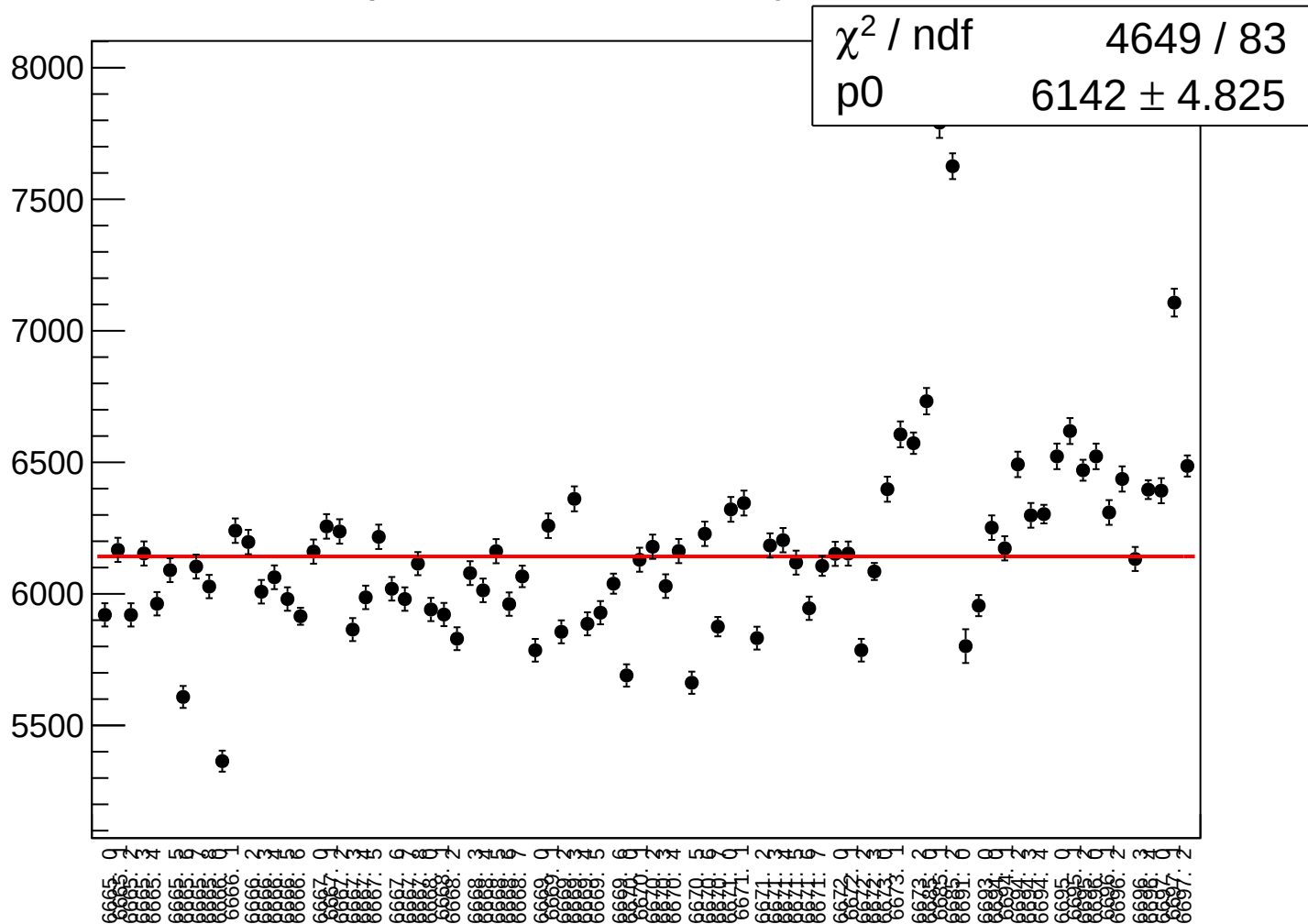


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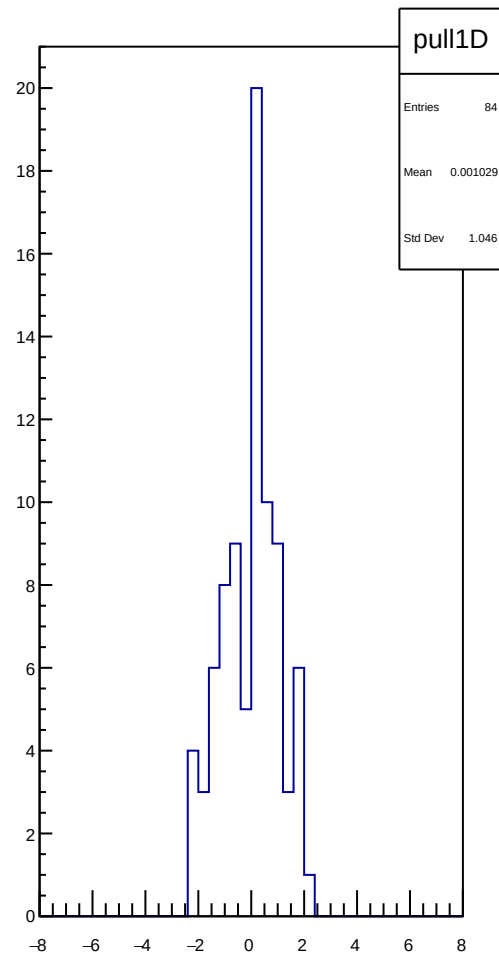
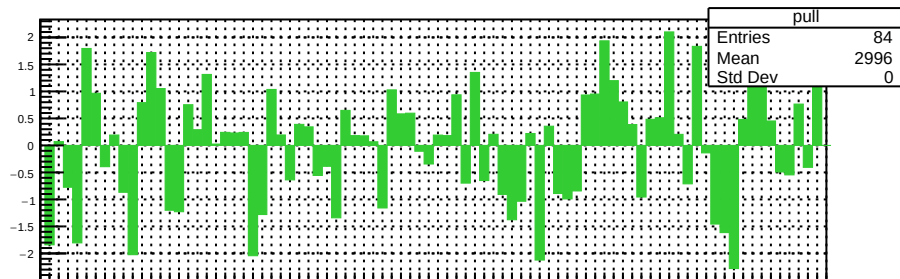
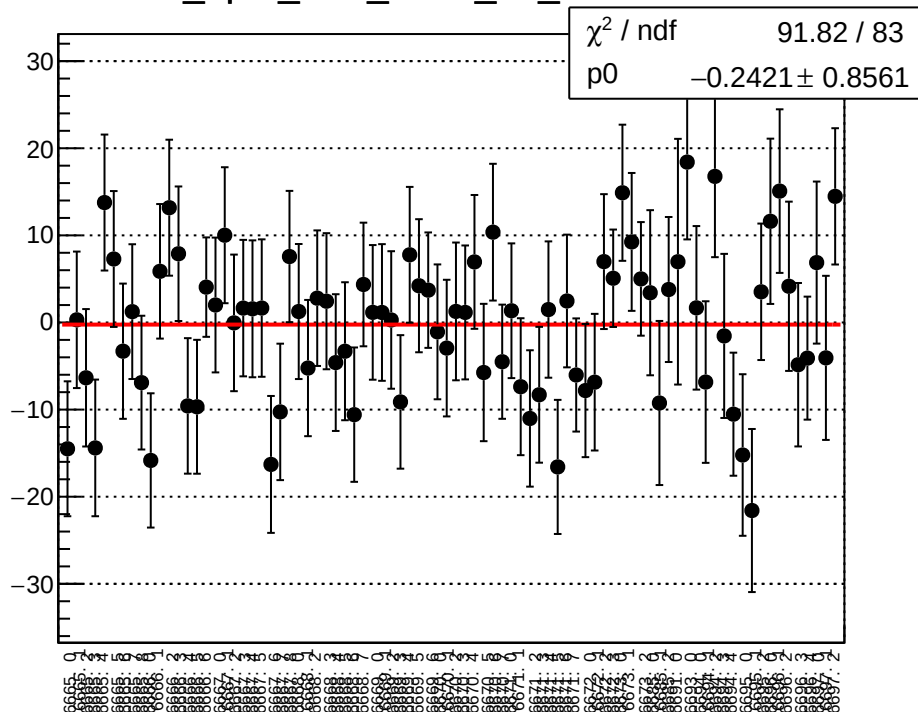


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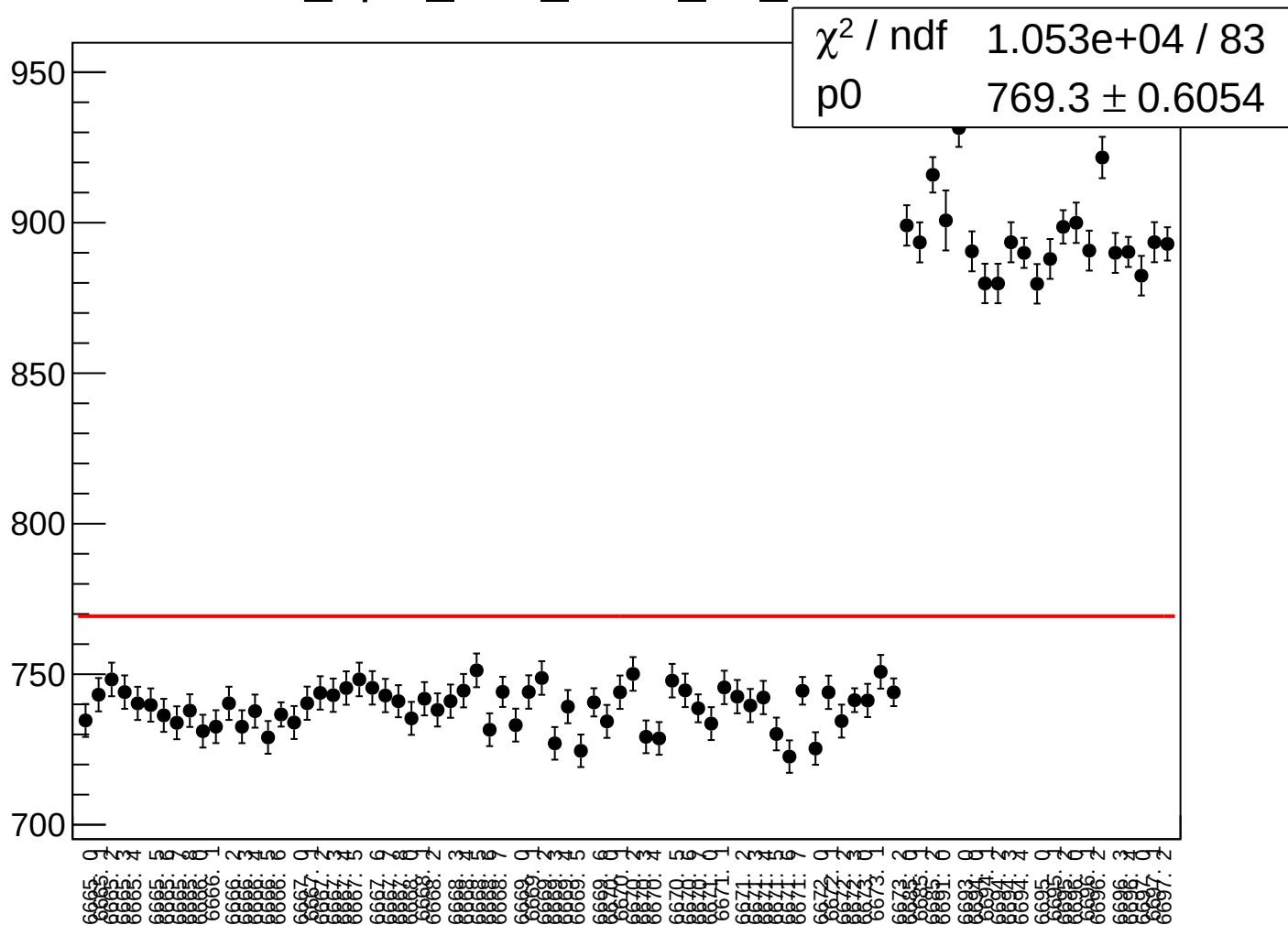
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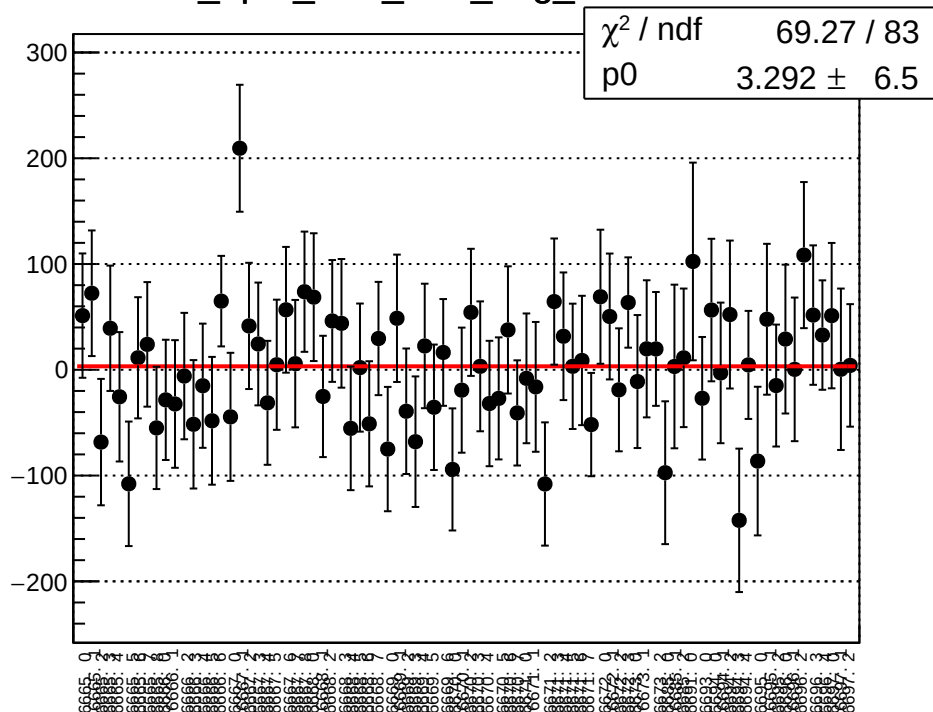
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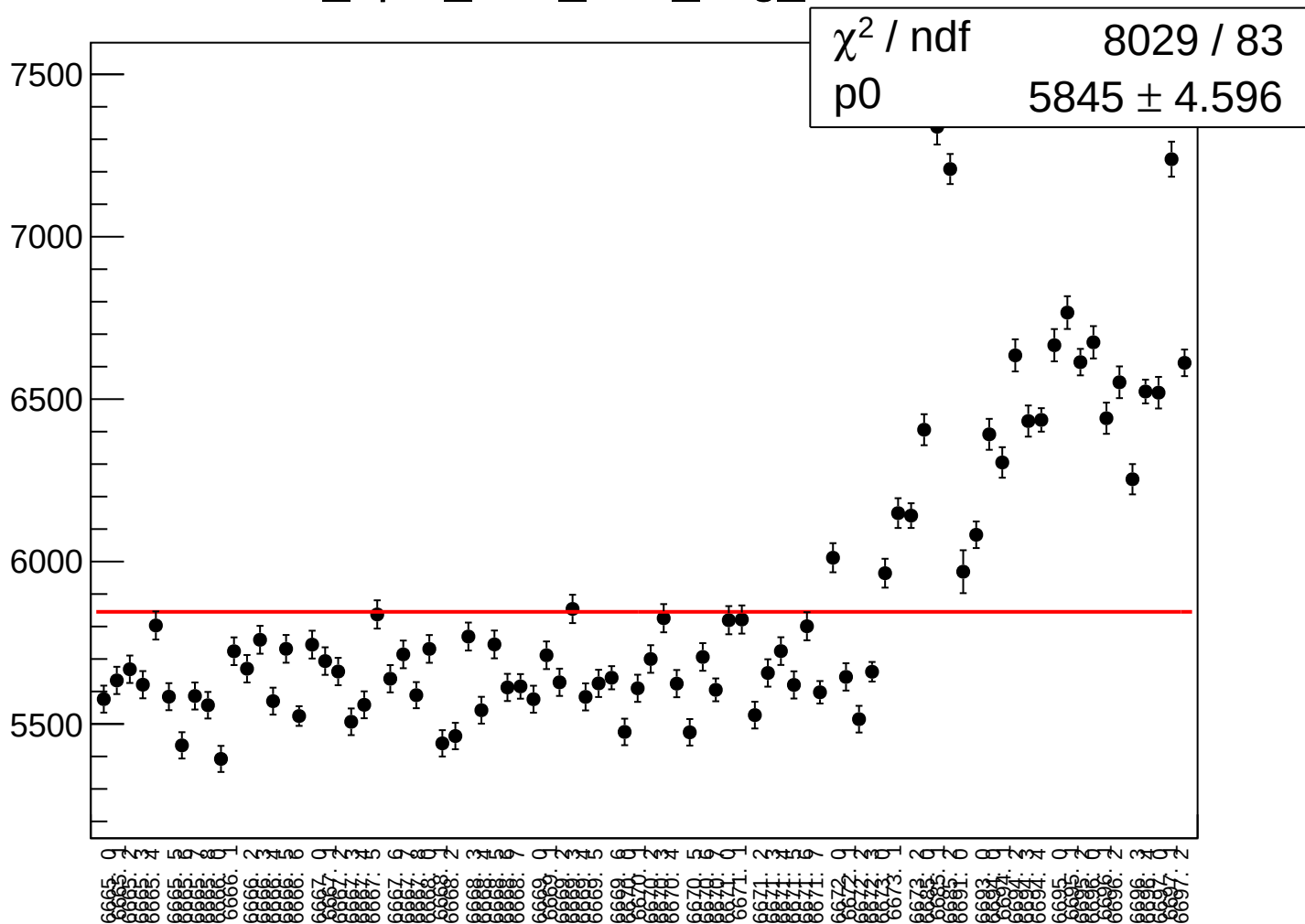


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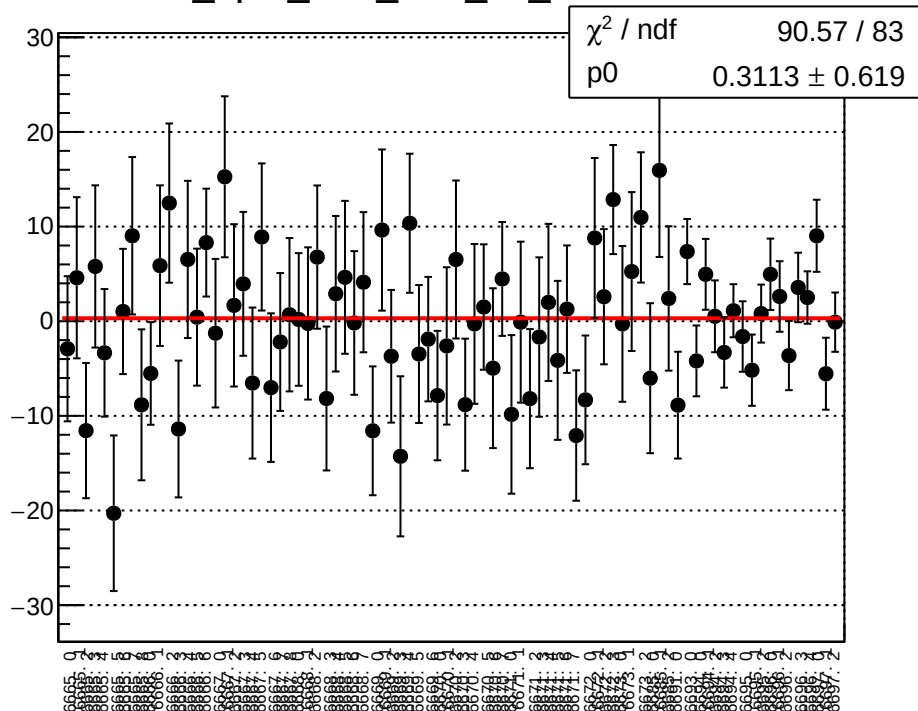


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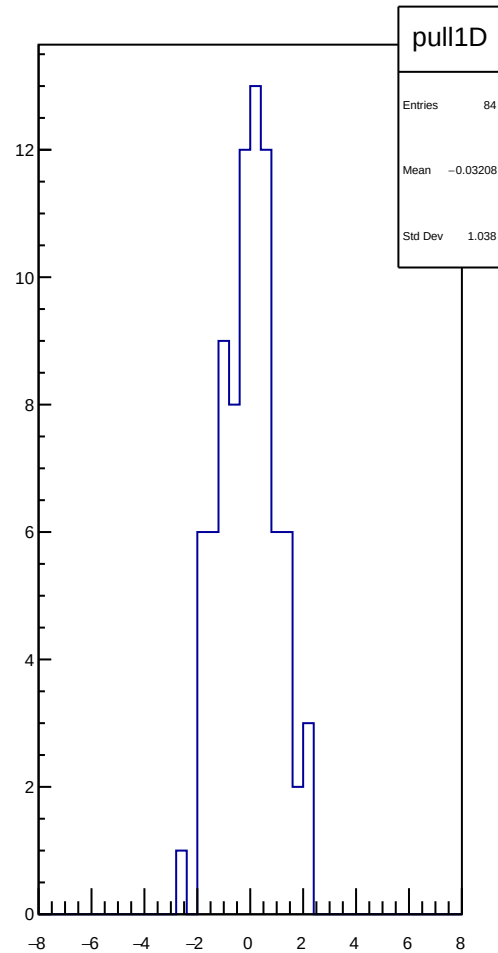
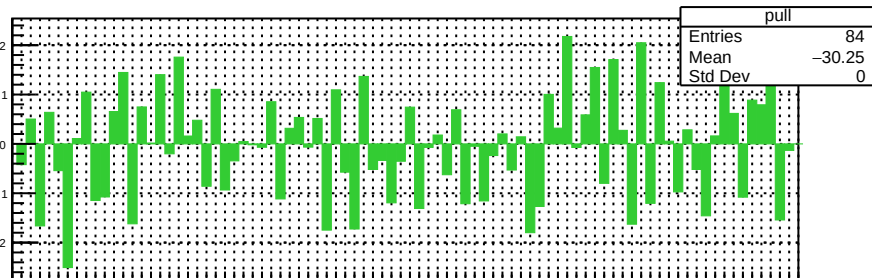
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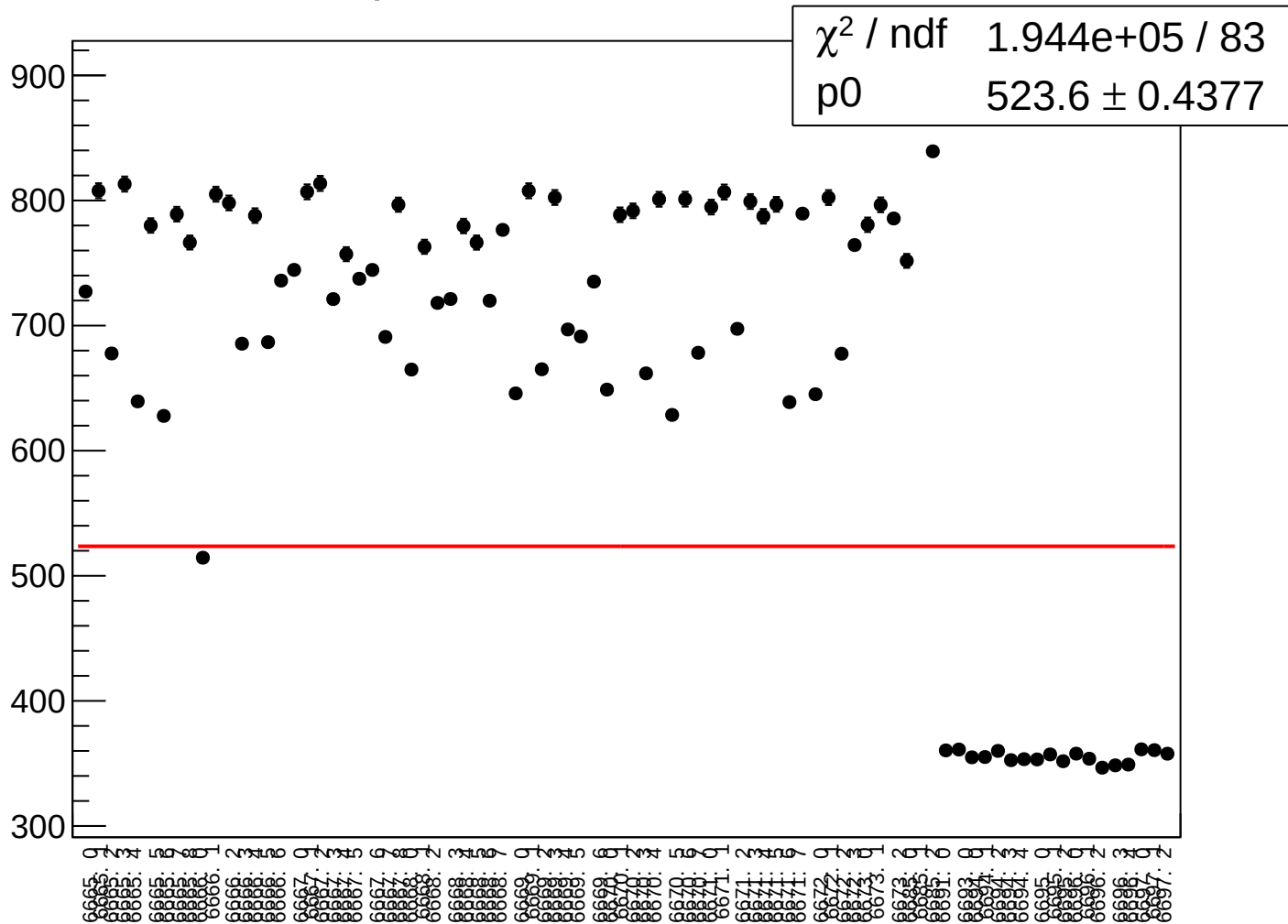
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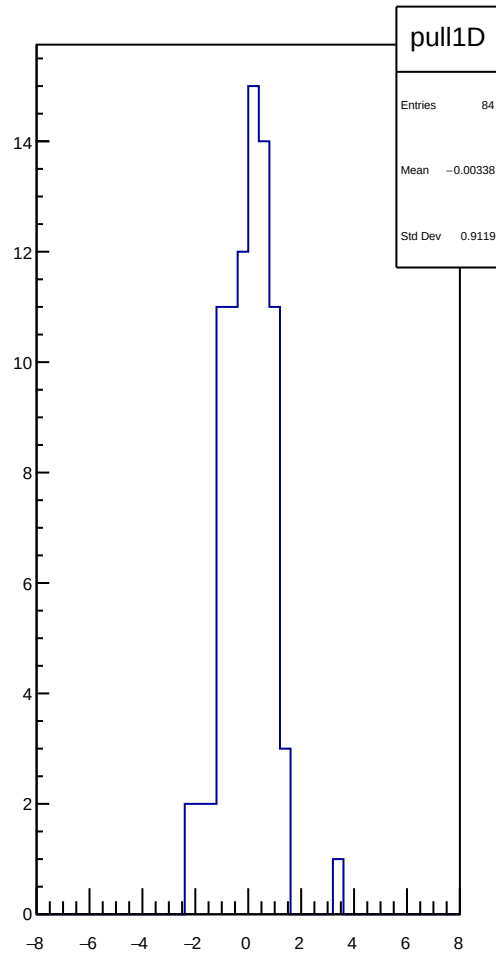
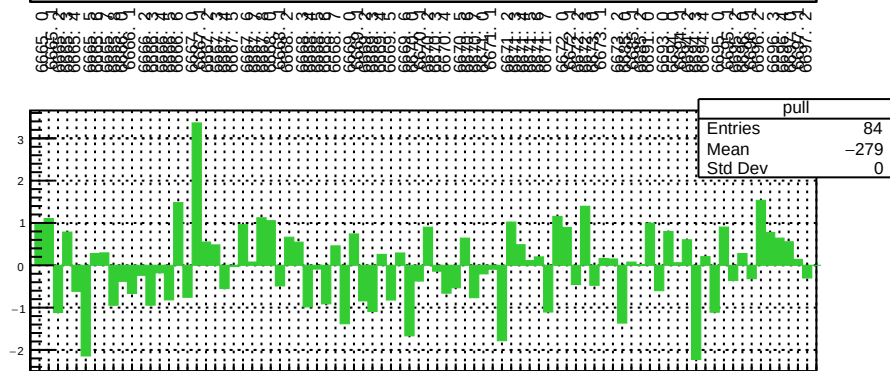
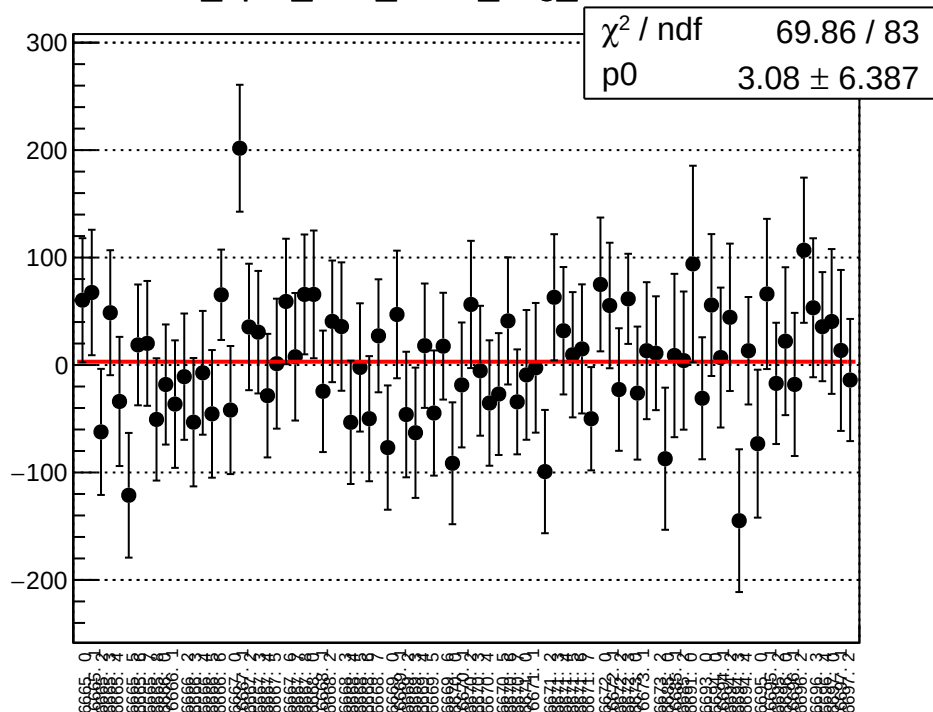
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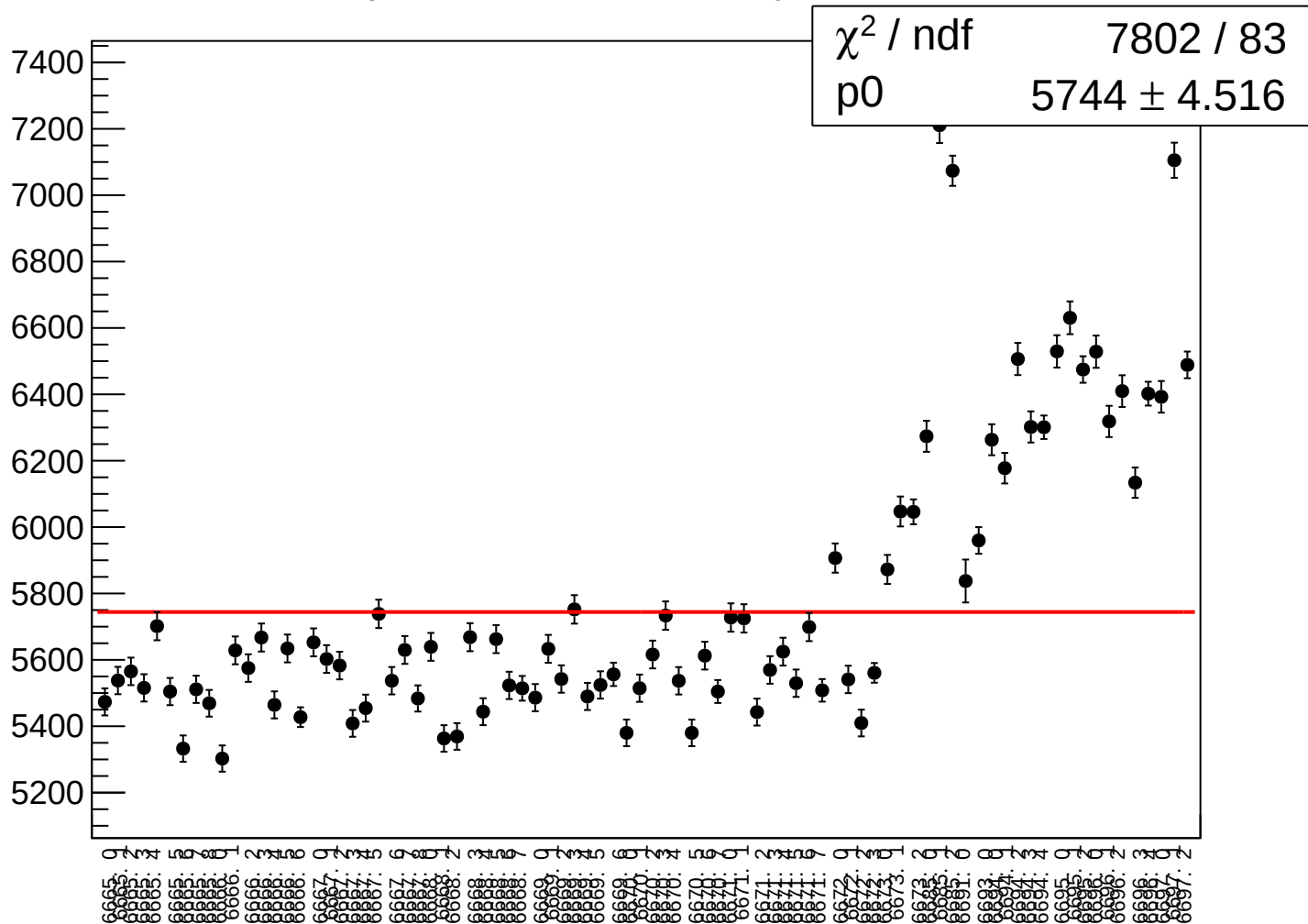
diff_bpm_4aY_4eY_dd_rms vs run



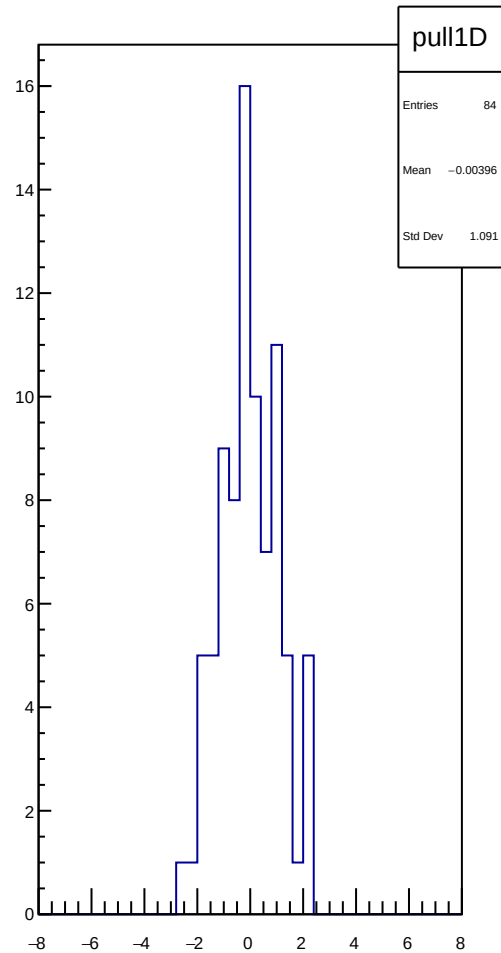
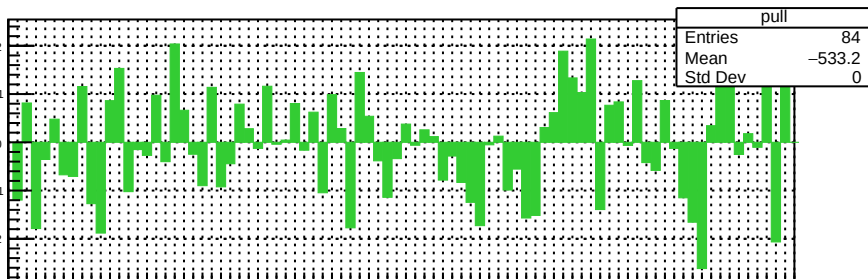
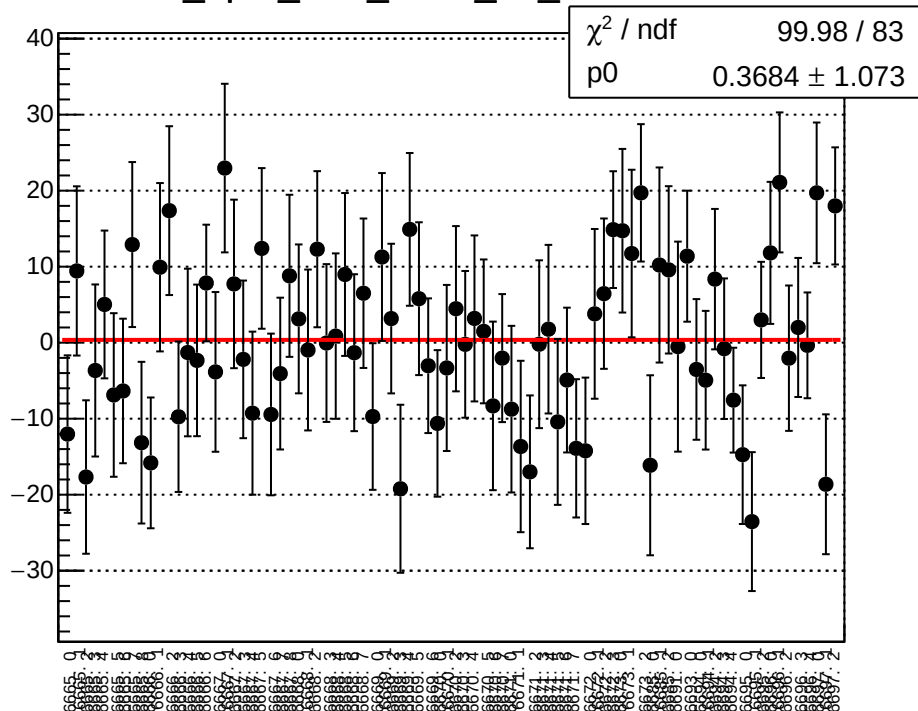
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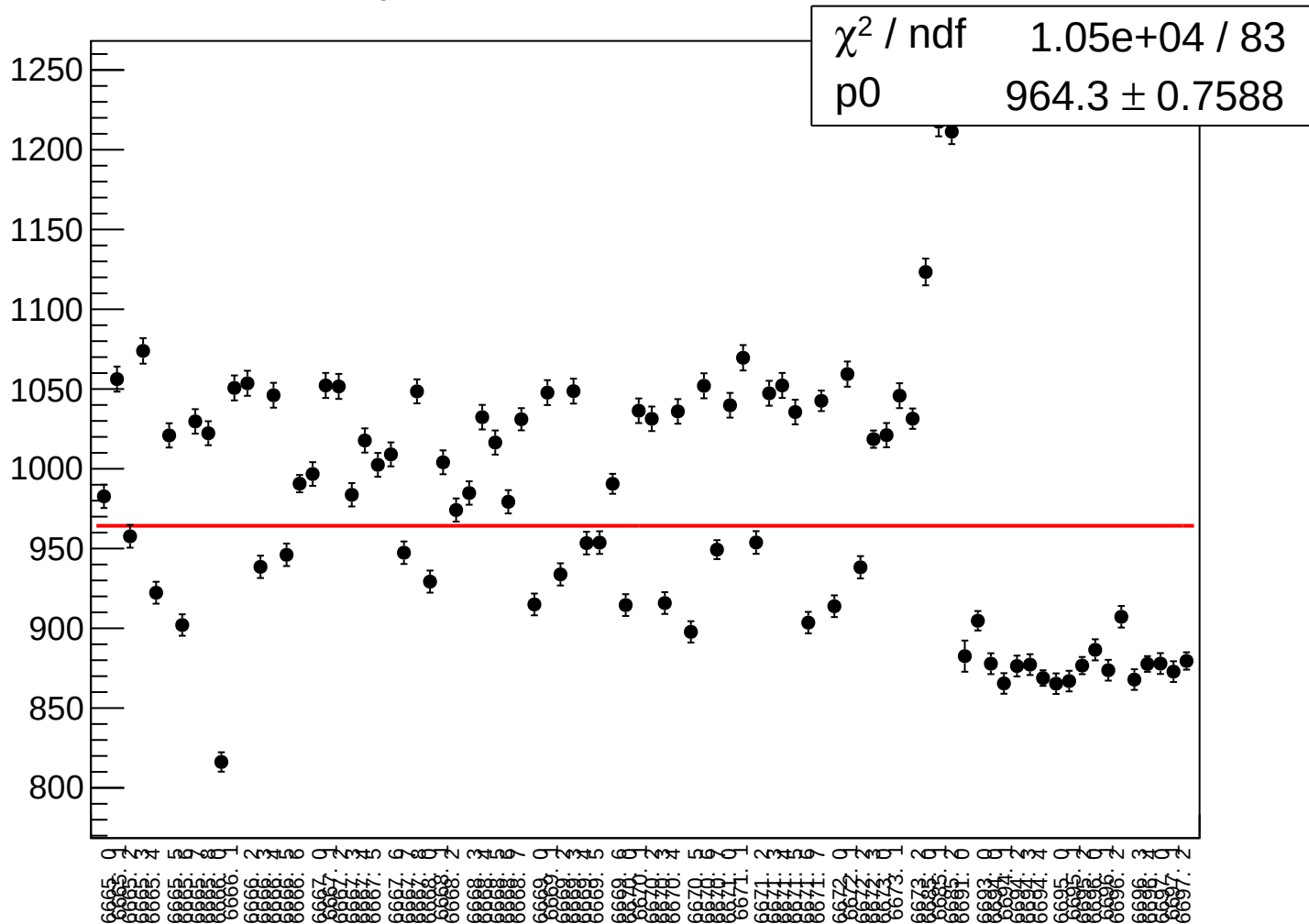
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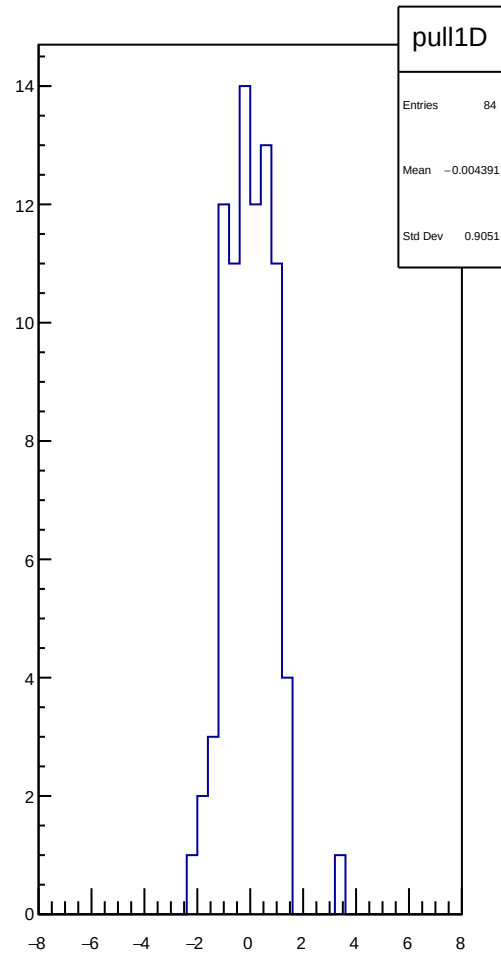
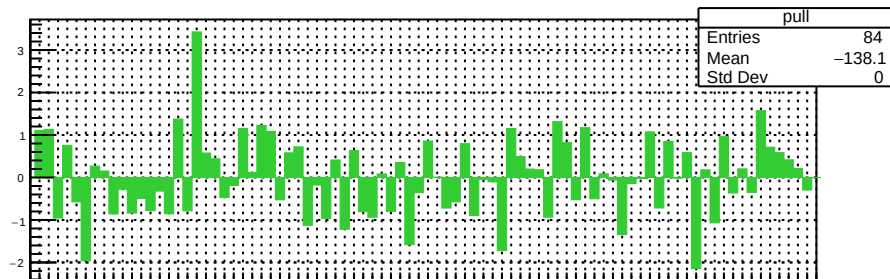
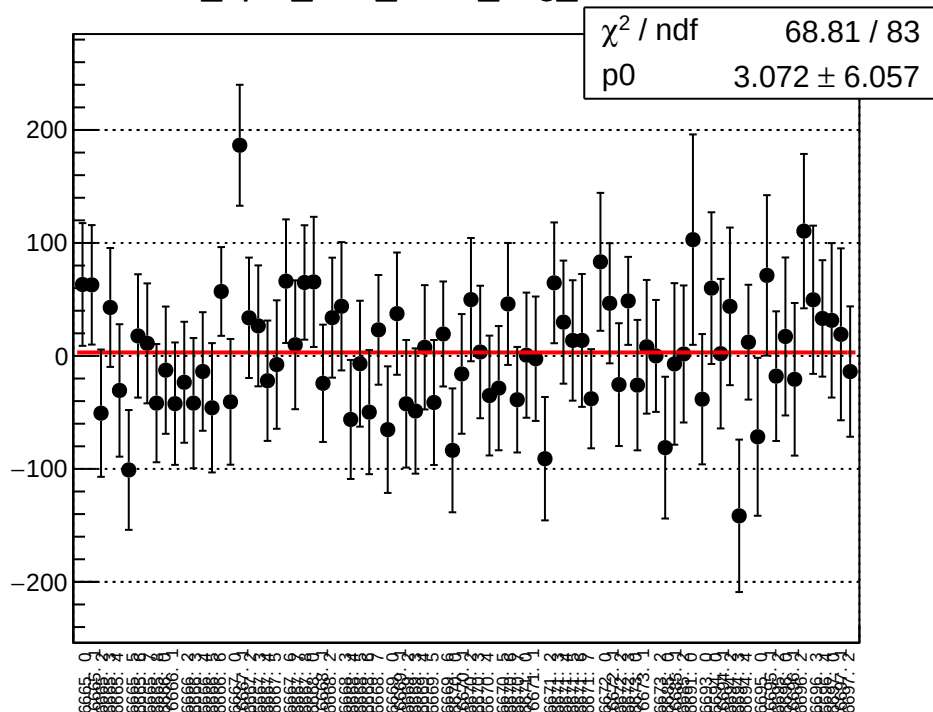
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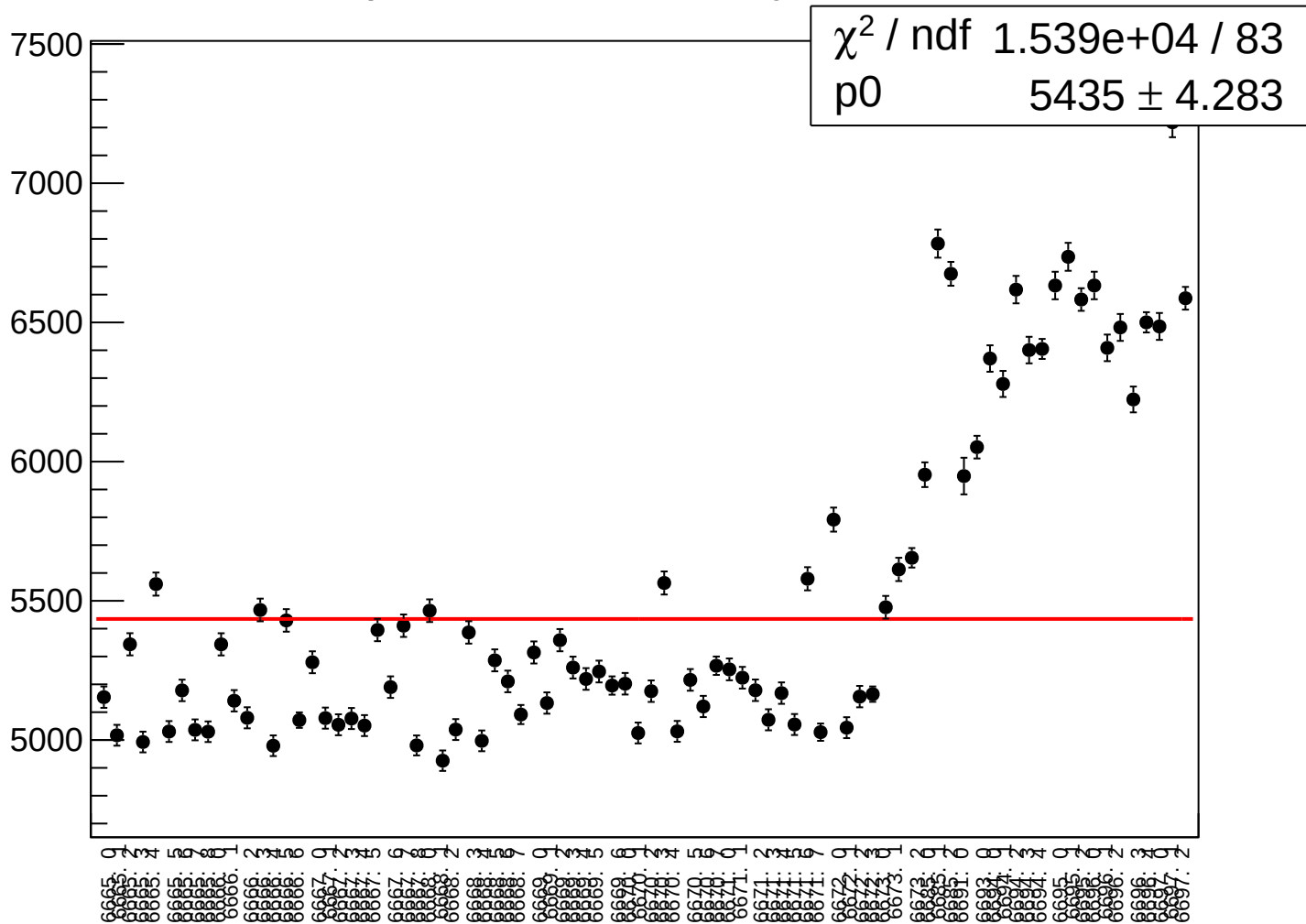
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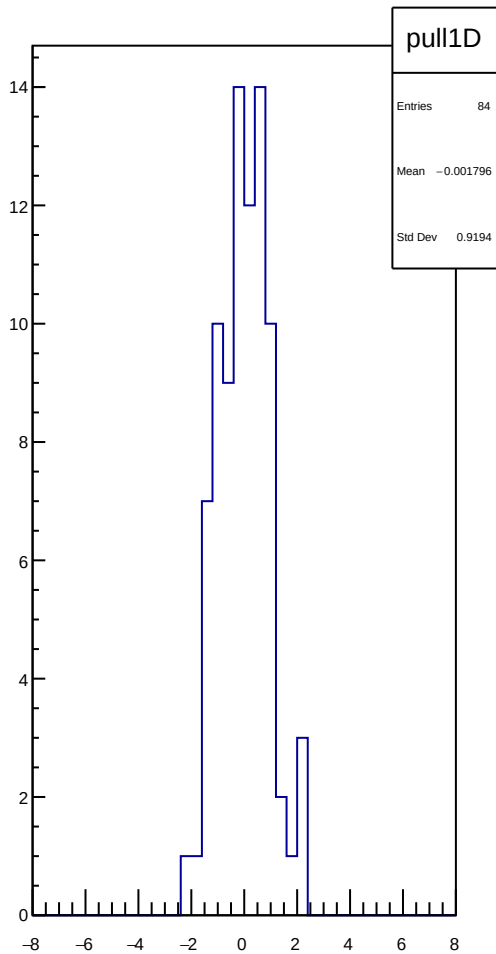
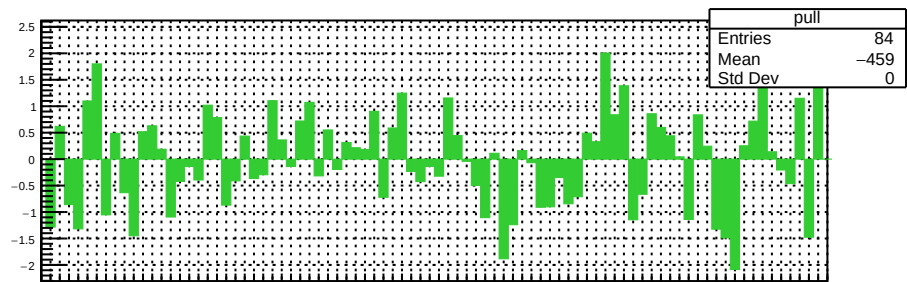
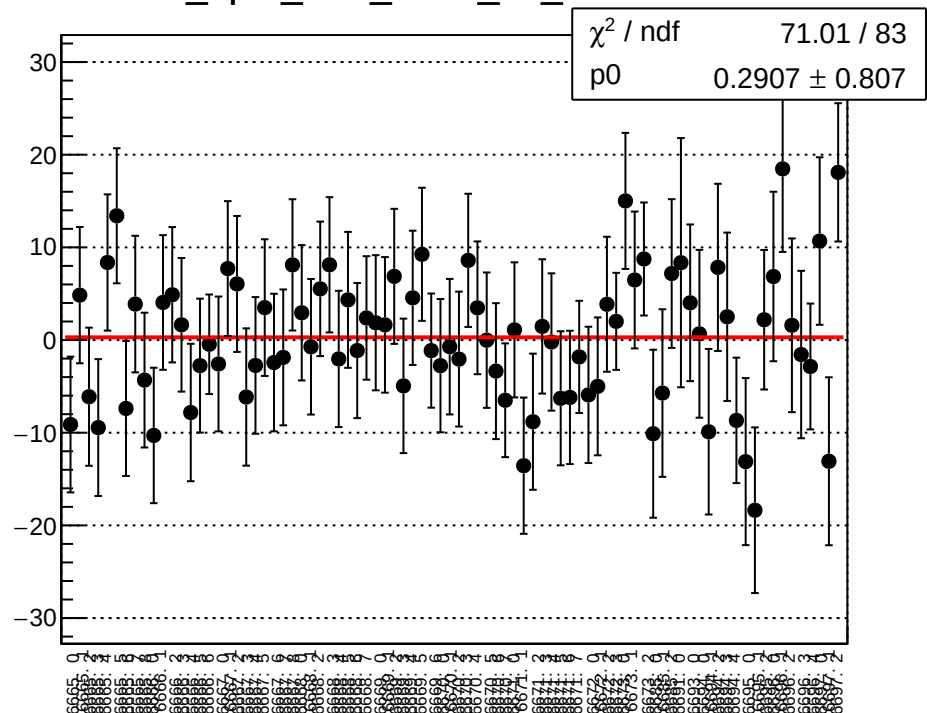
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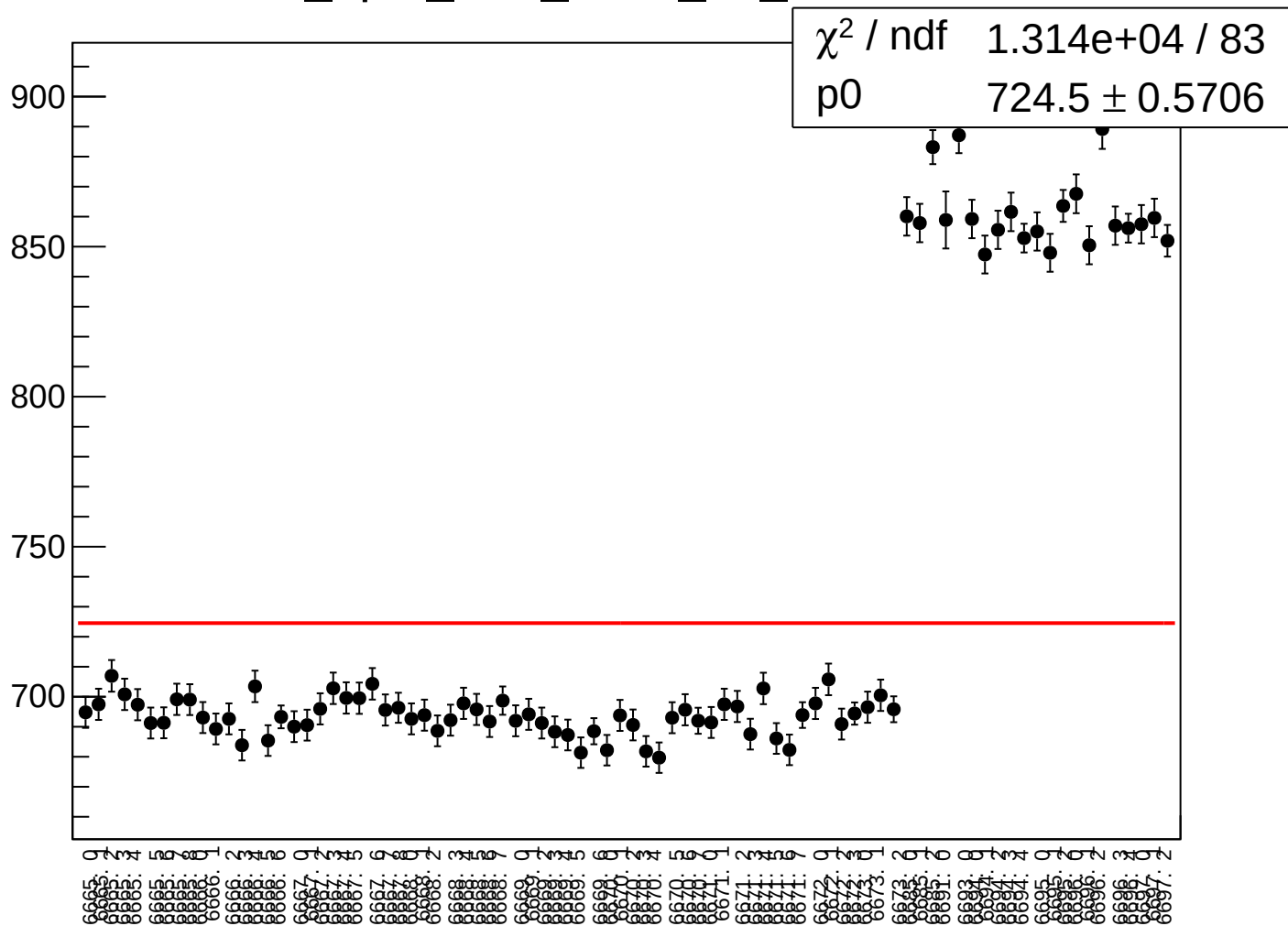
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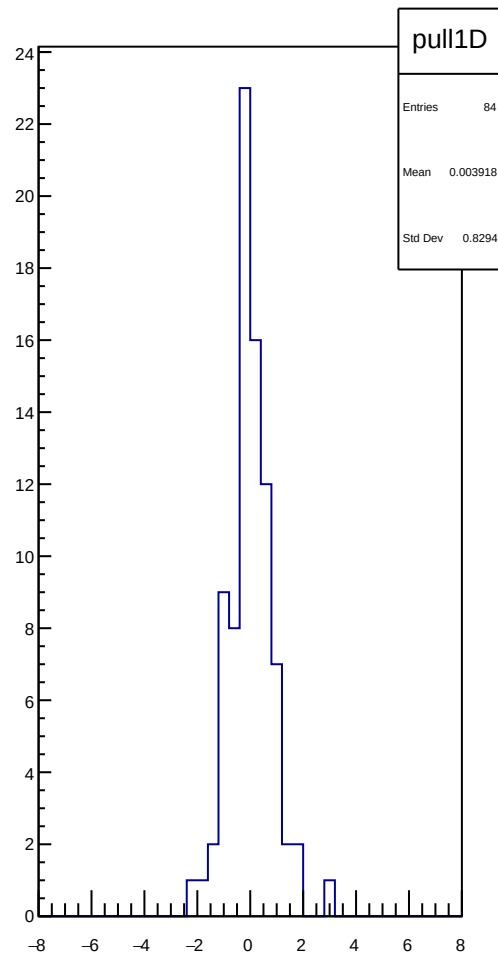
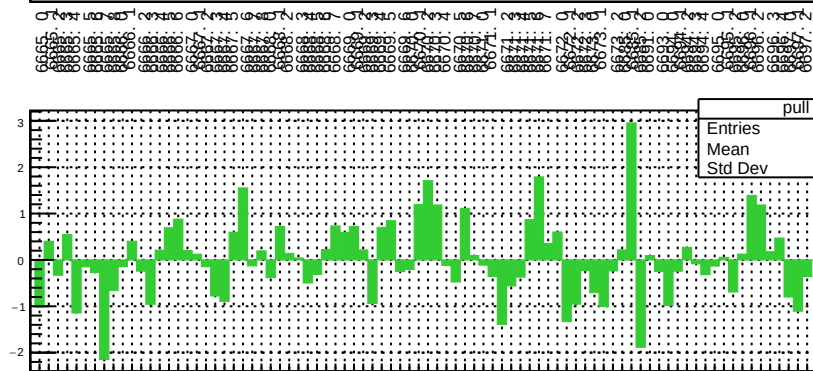
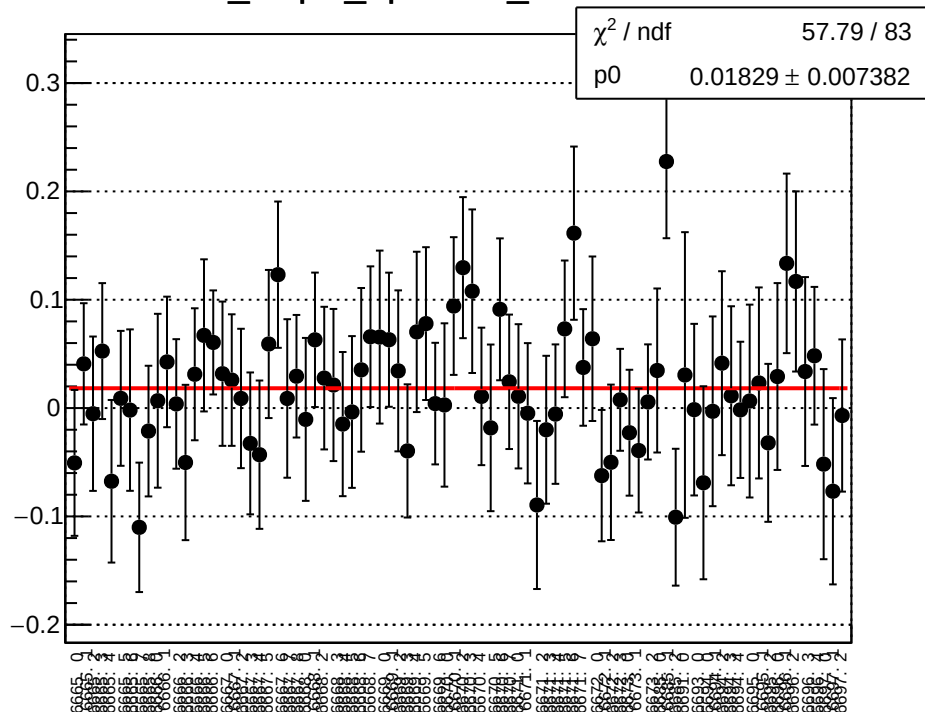
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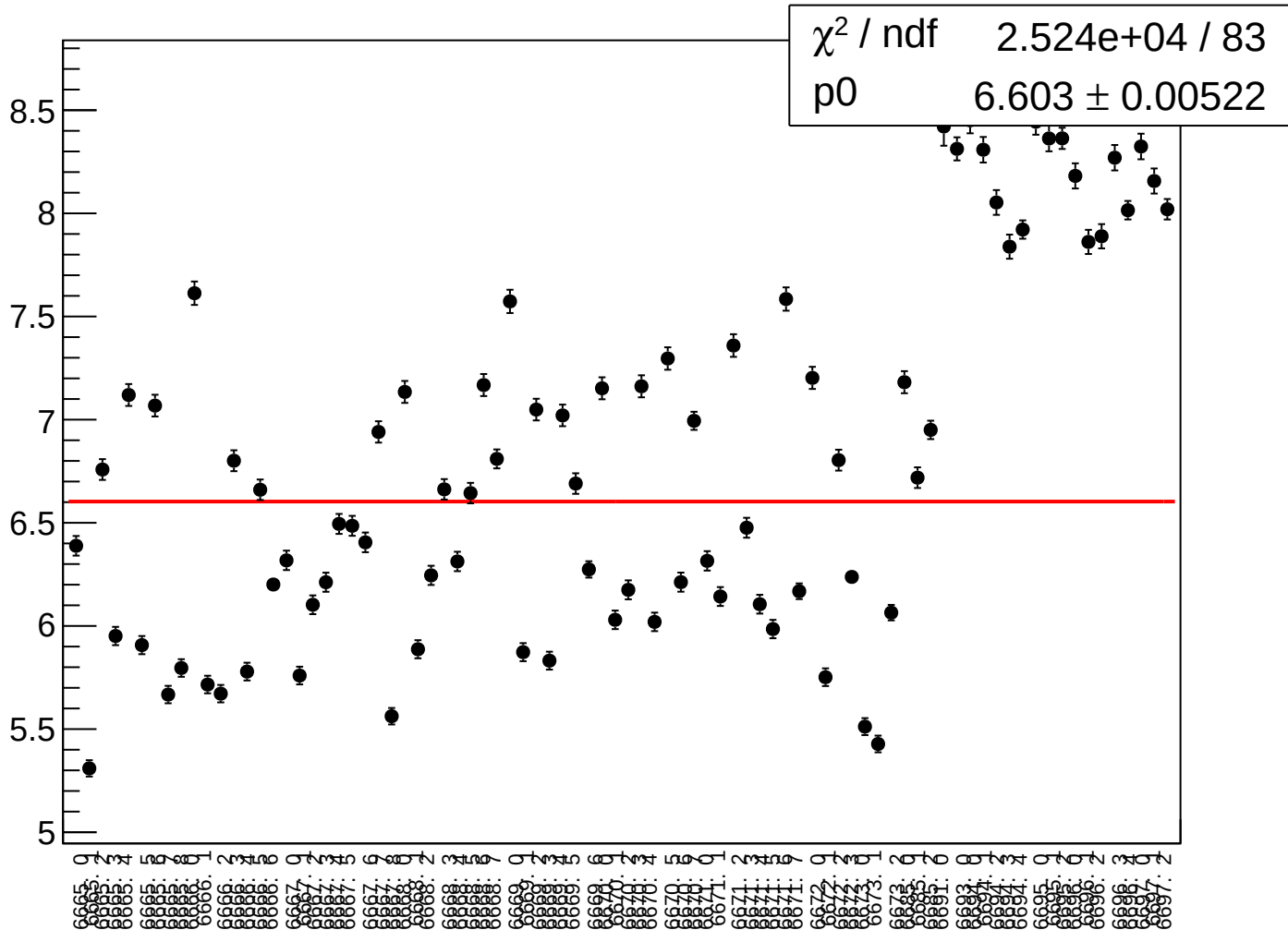
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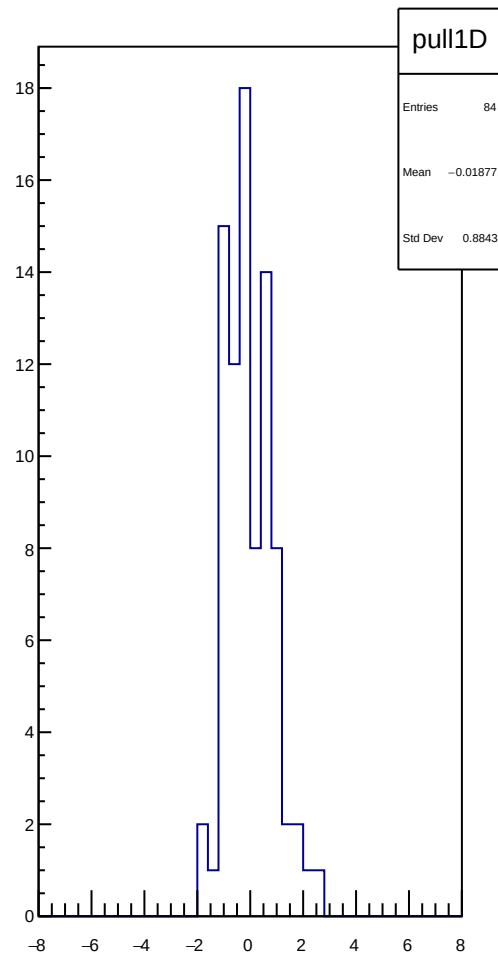
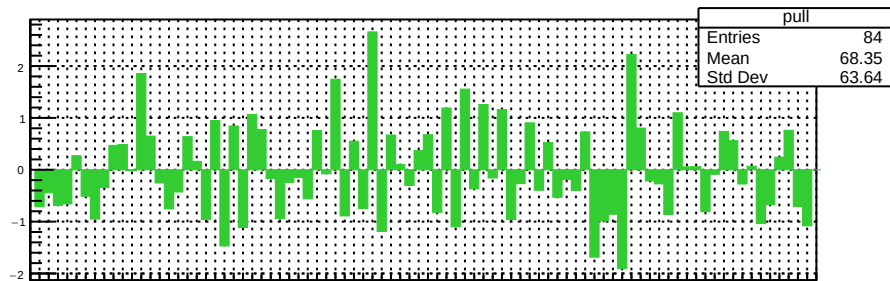
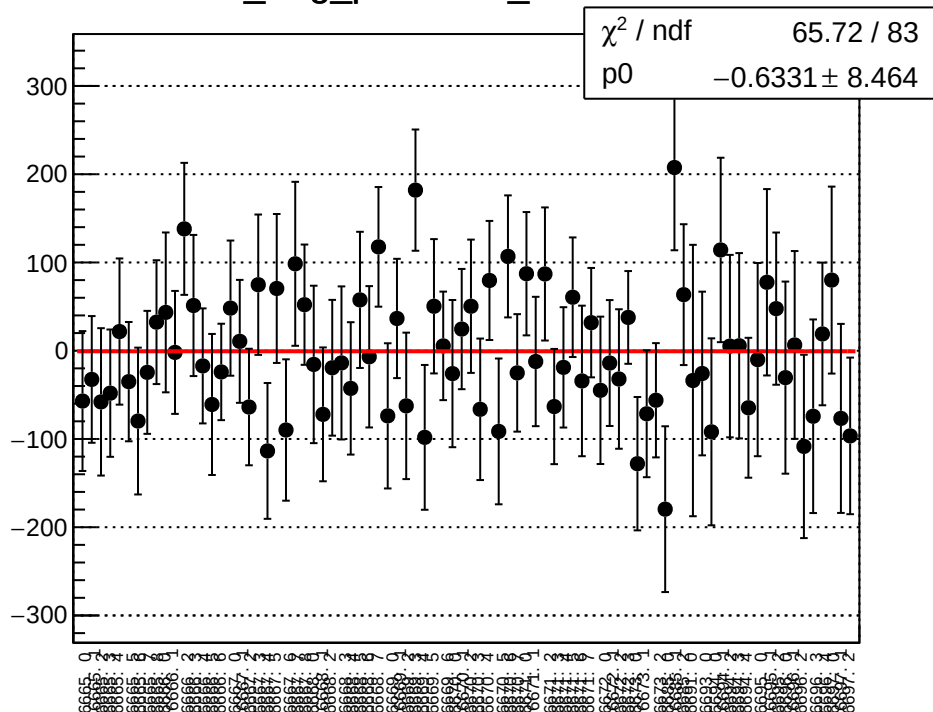
diff_dispE_bpm12X_mean vs run



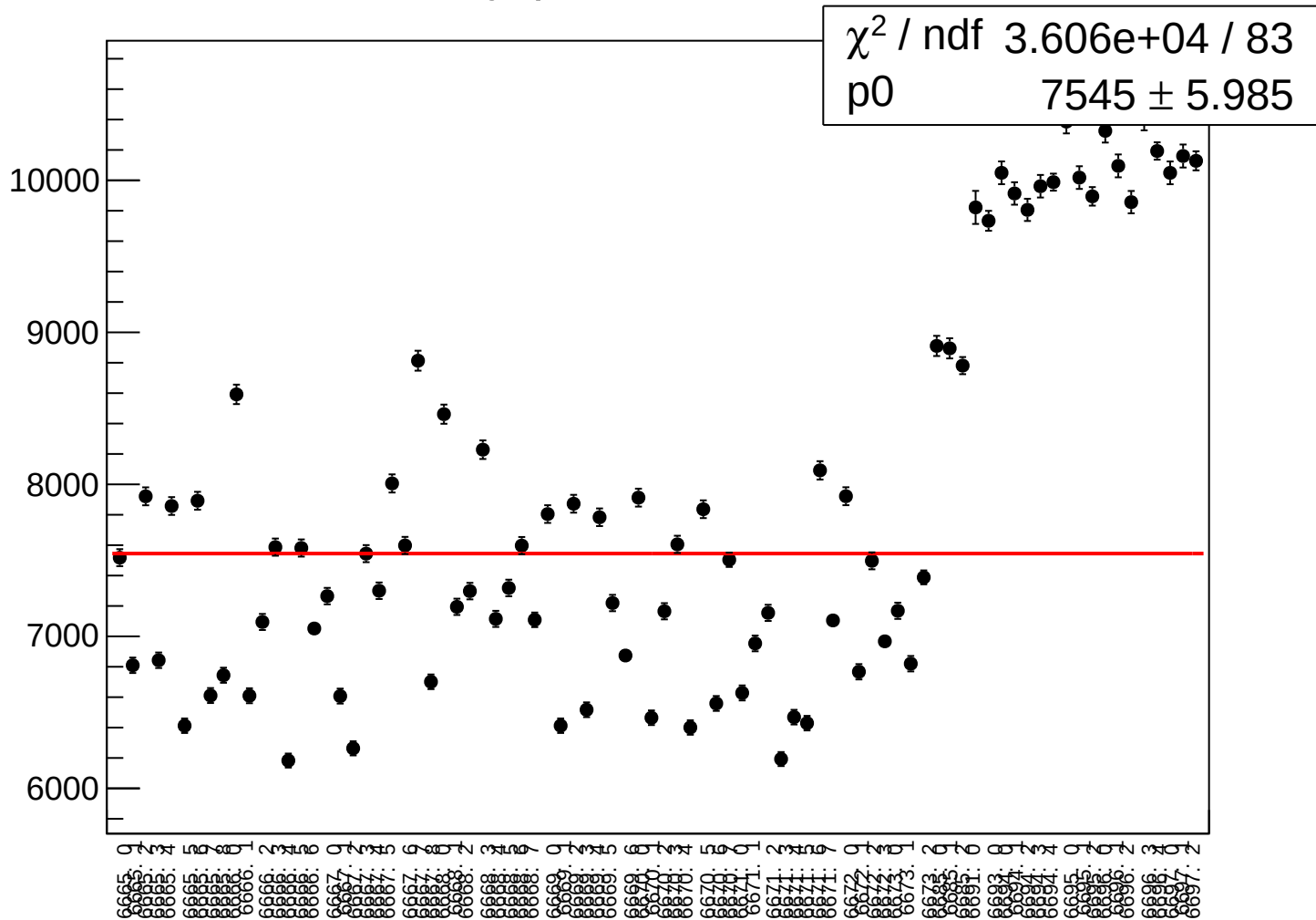
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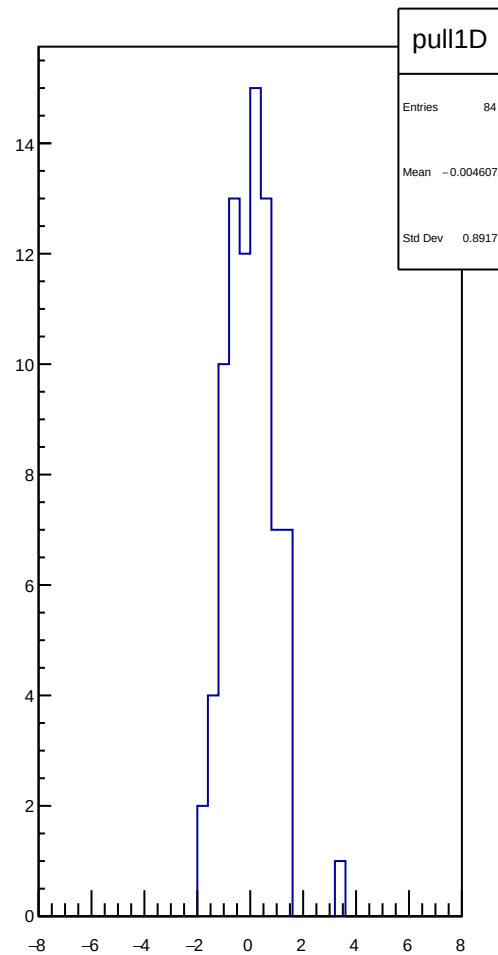
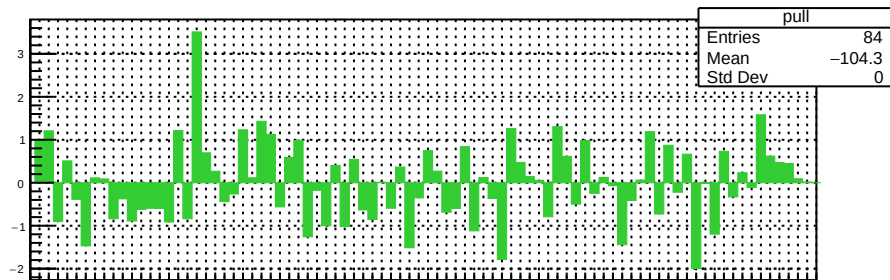
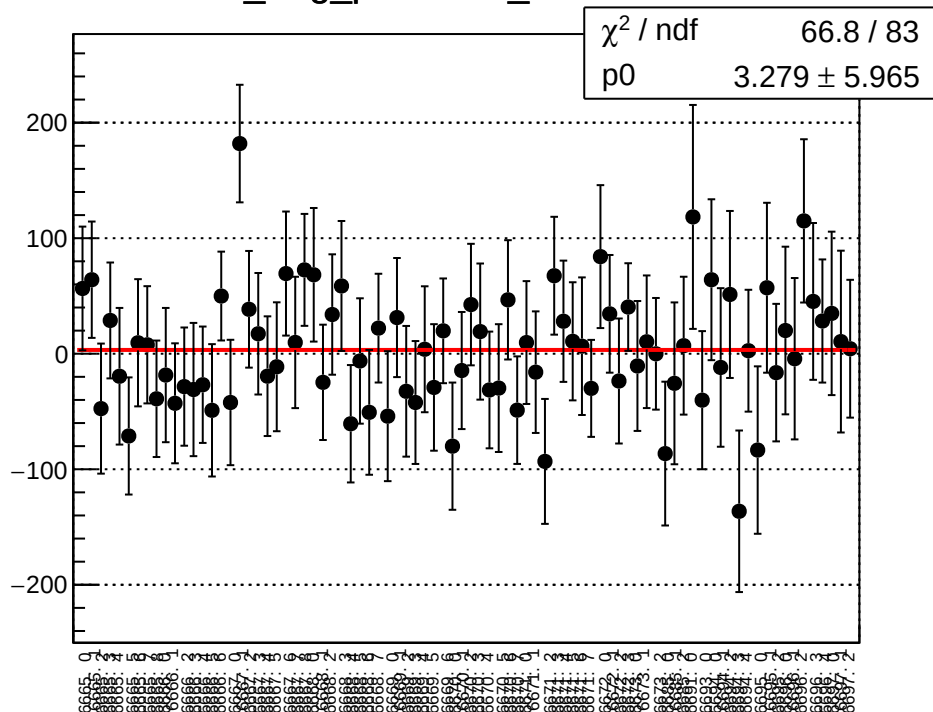
diff_targ_positionX_mean vs run



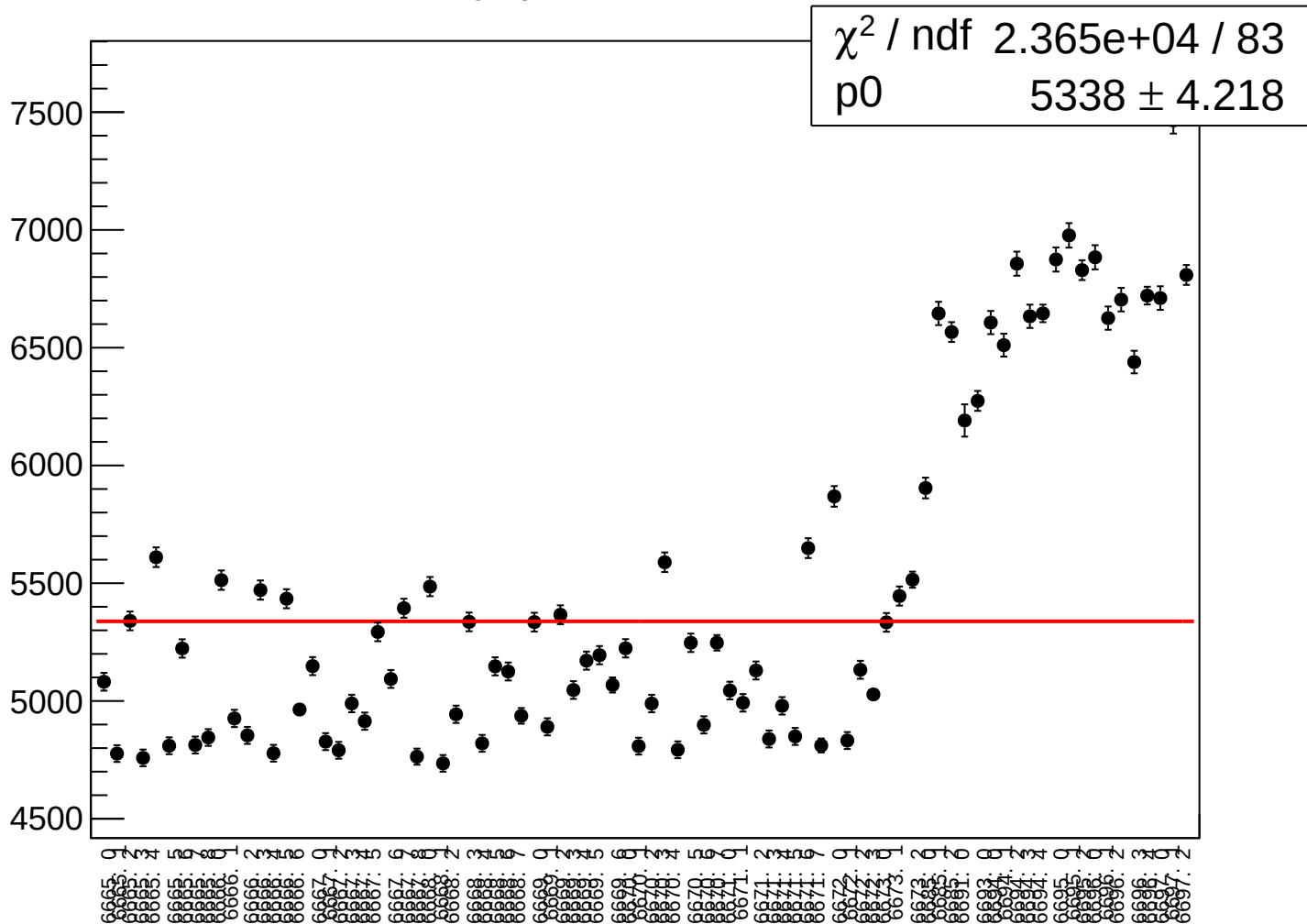
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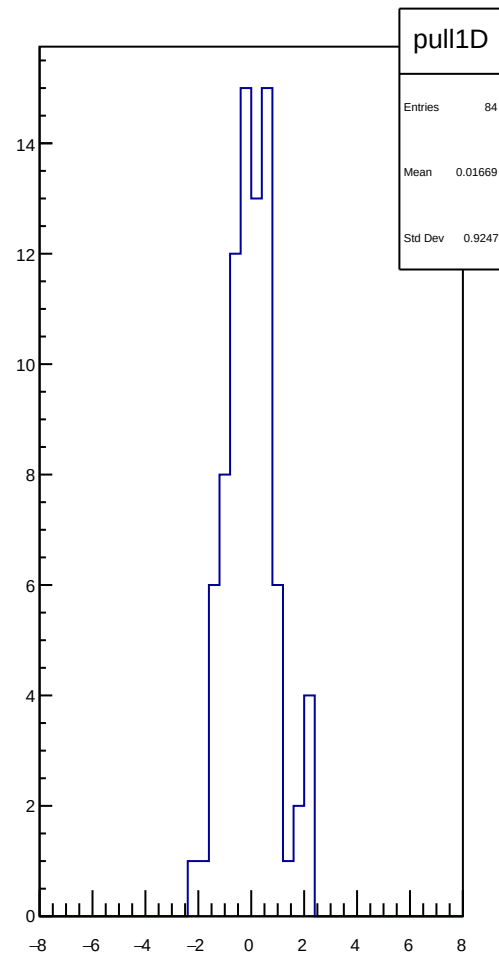
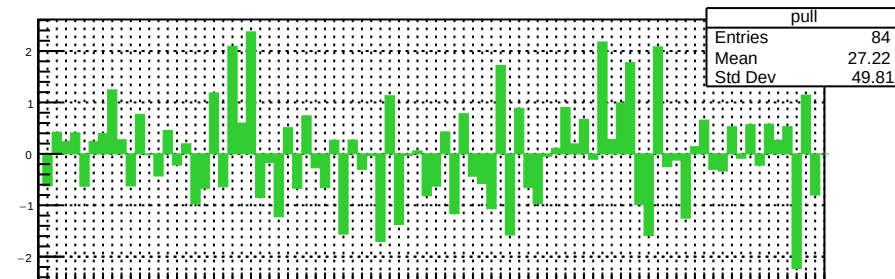
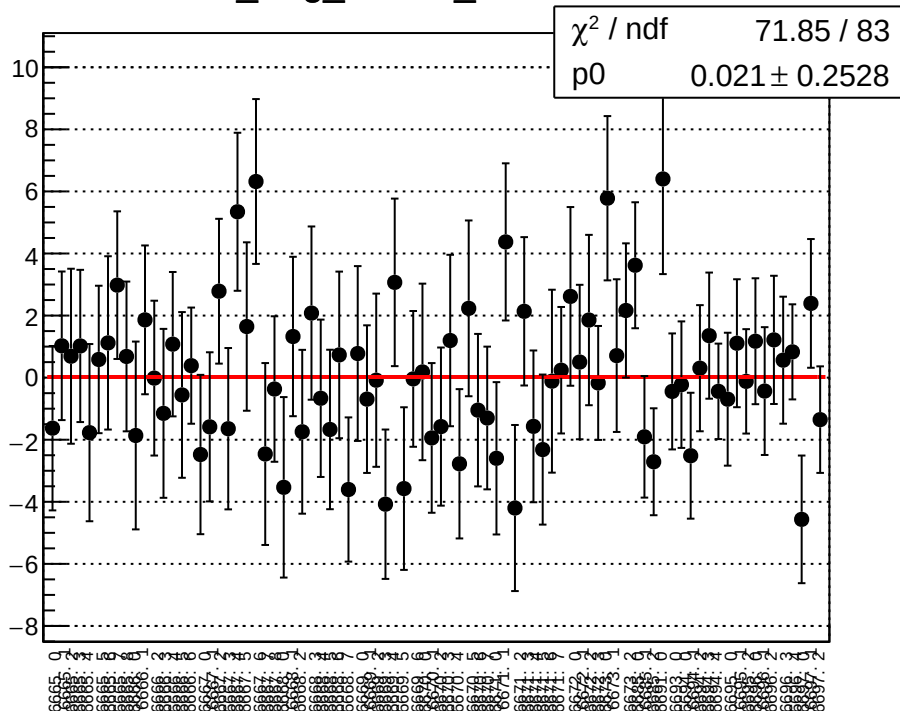
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diff_targ_positionY_rms vs run

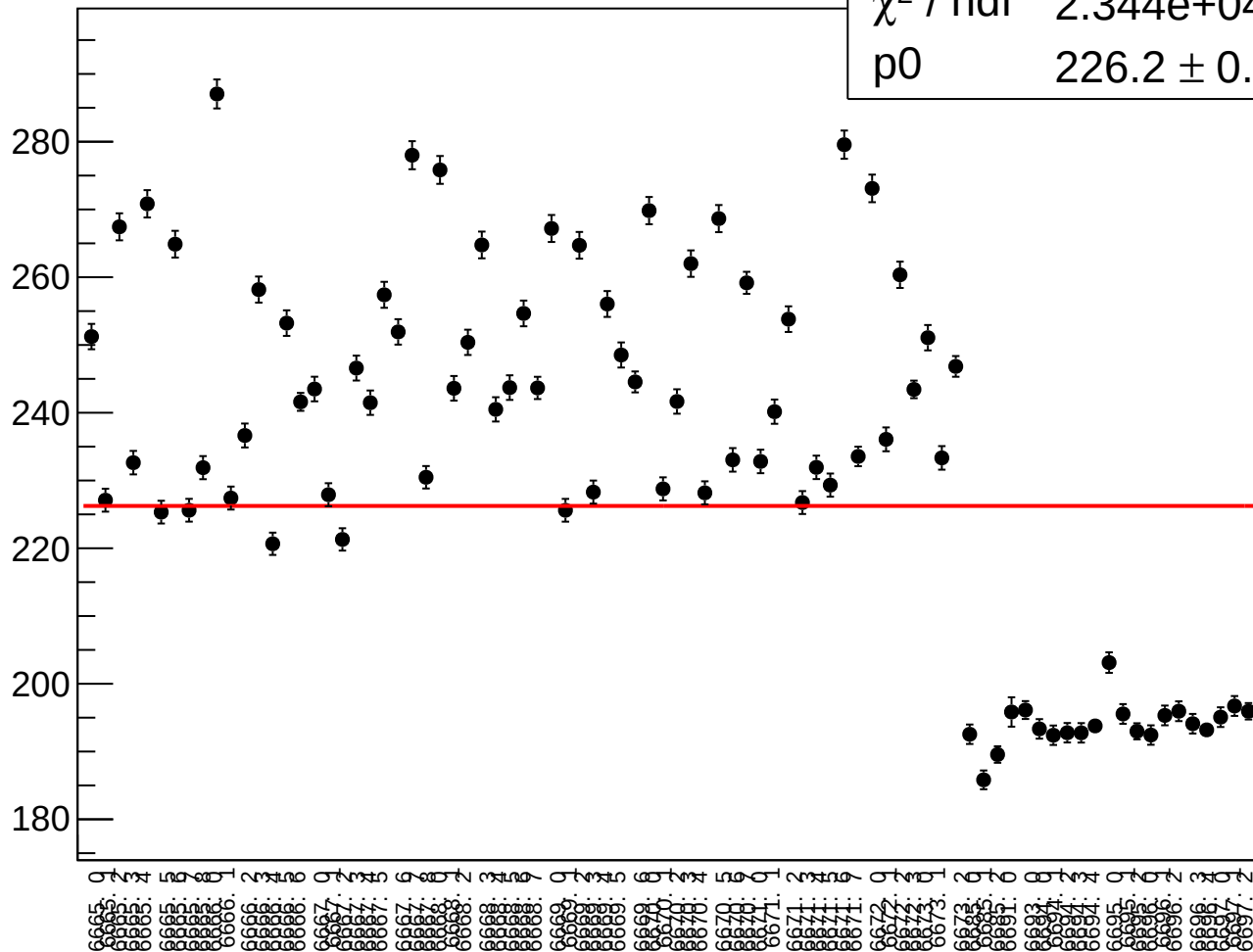


diff_targ_thetaX_mean vs run

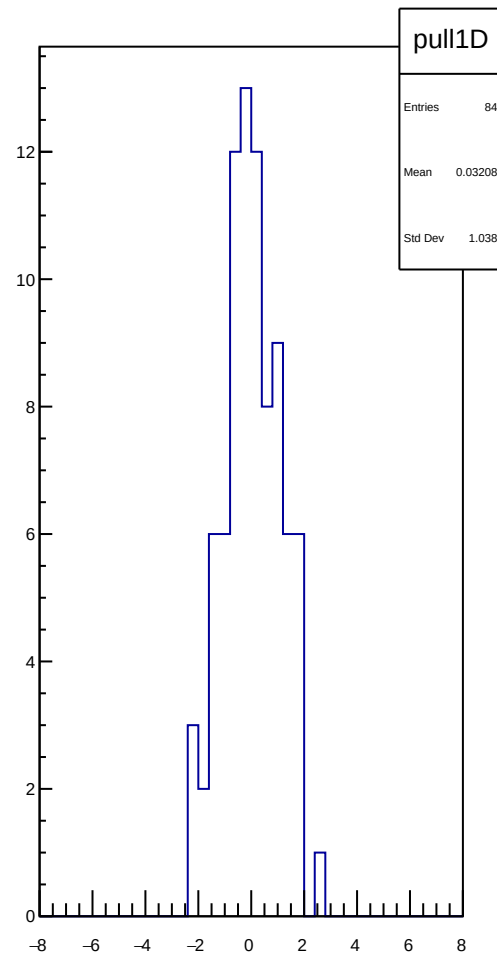
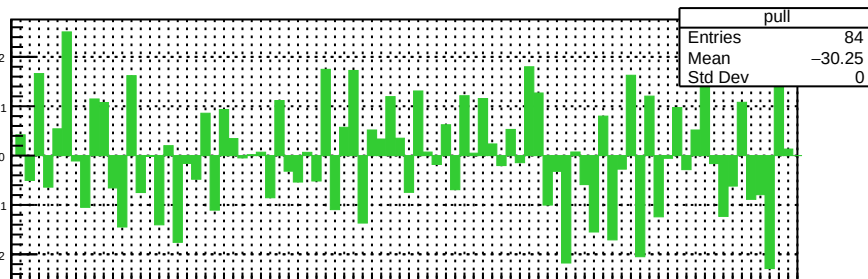
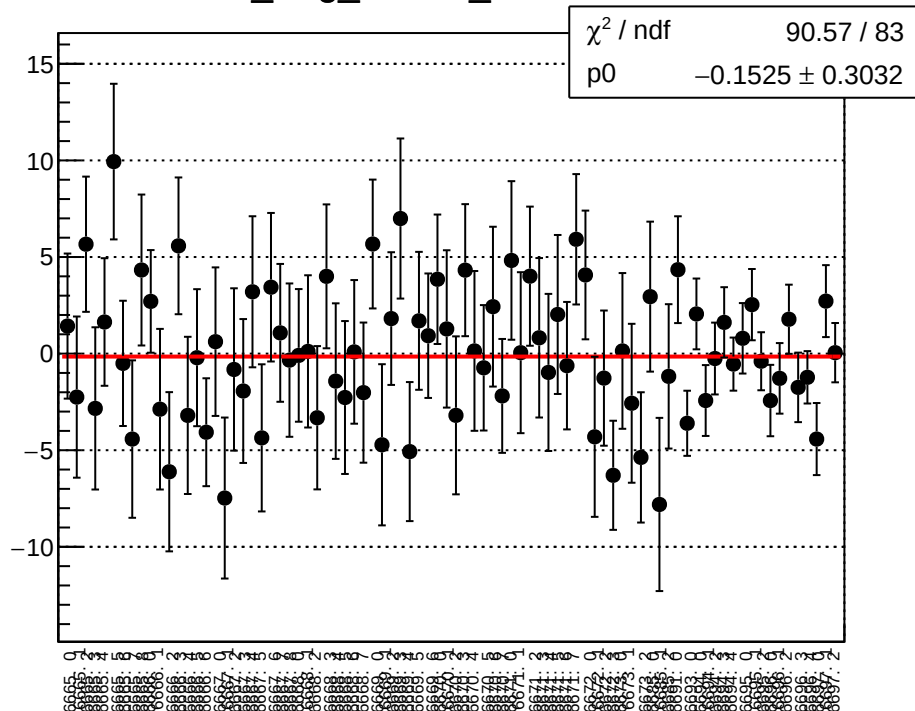


diff_targ_thetaX_rms vs run

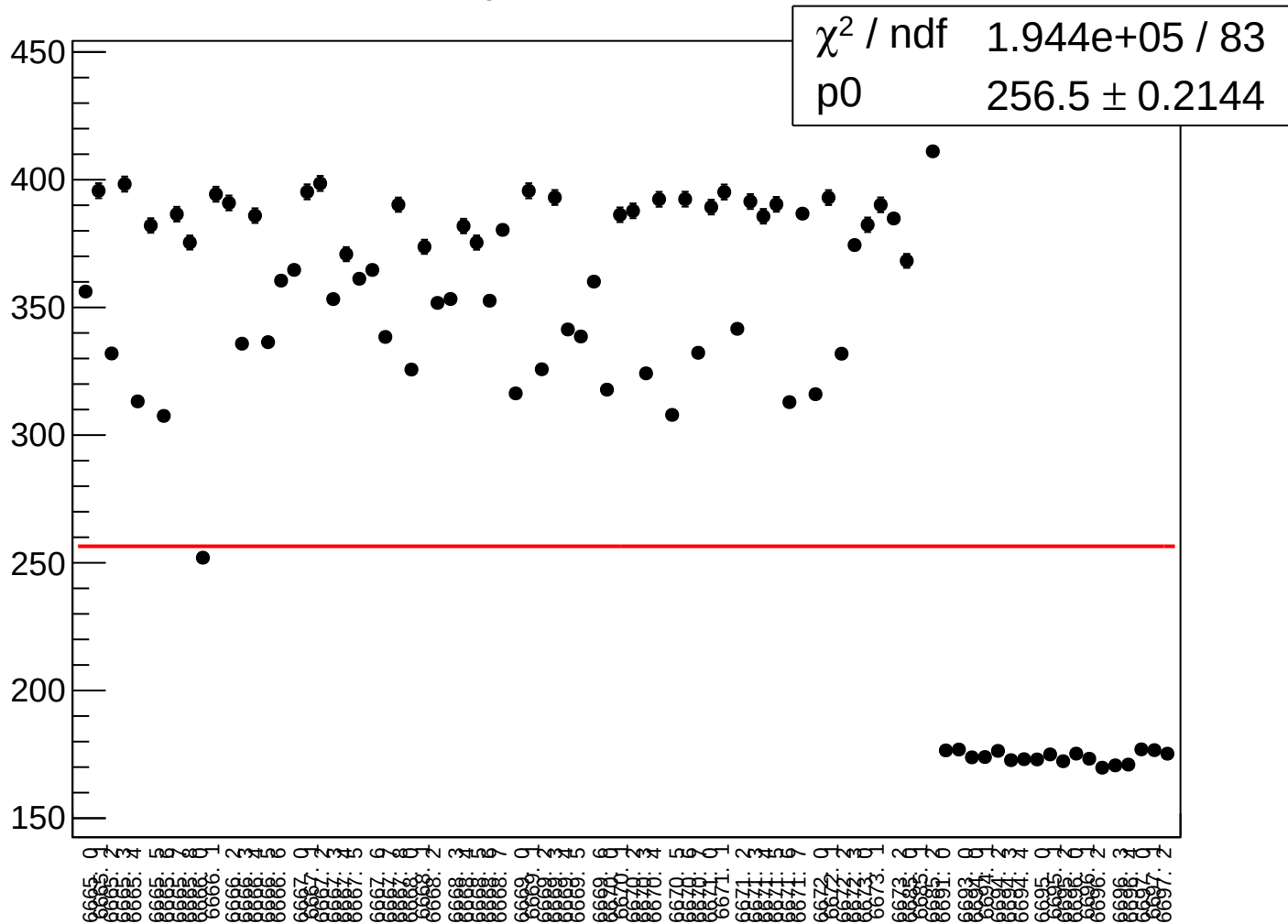
χ^2 / ndf 2.344e+04 / 83
p0 226.2 $\pm$ 0.1788



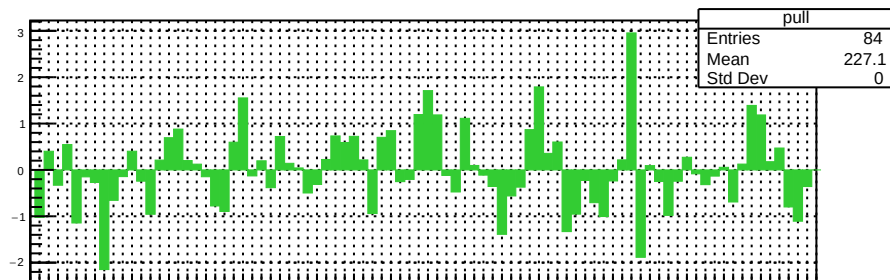
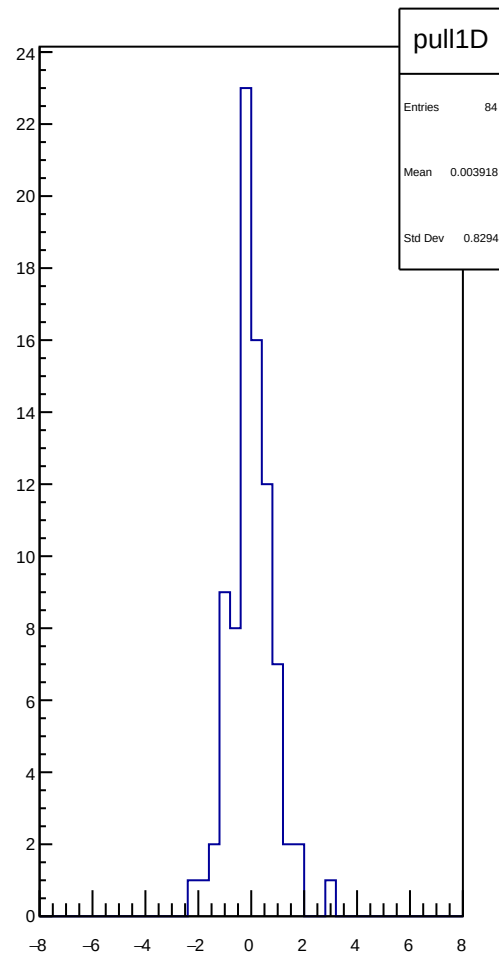
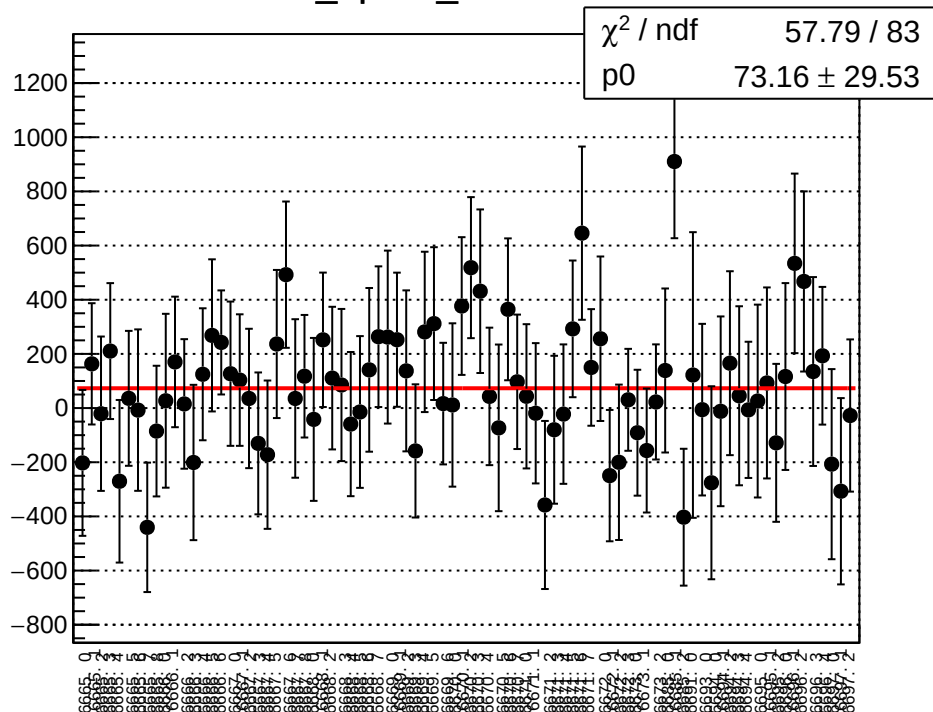
diff_targ_thetaY_mean vs run



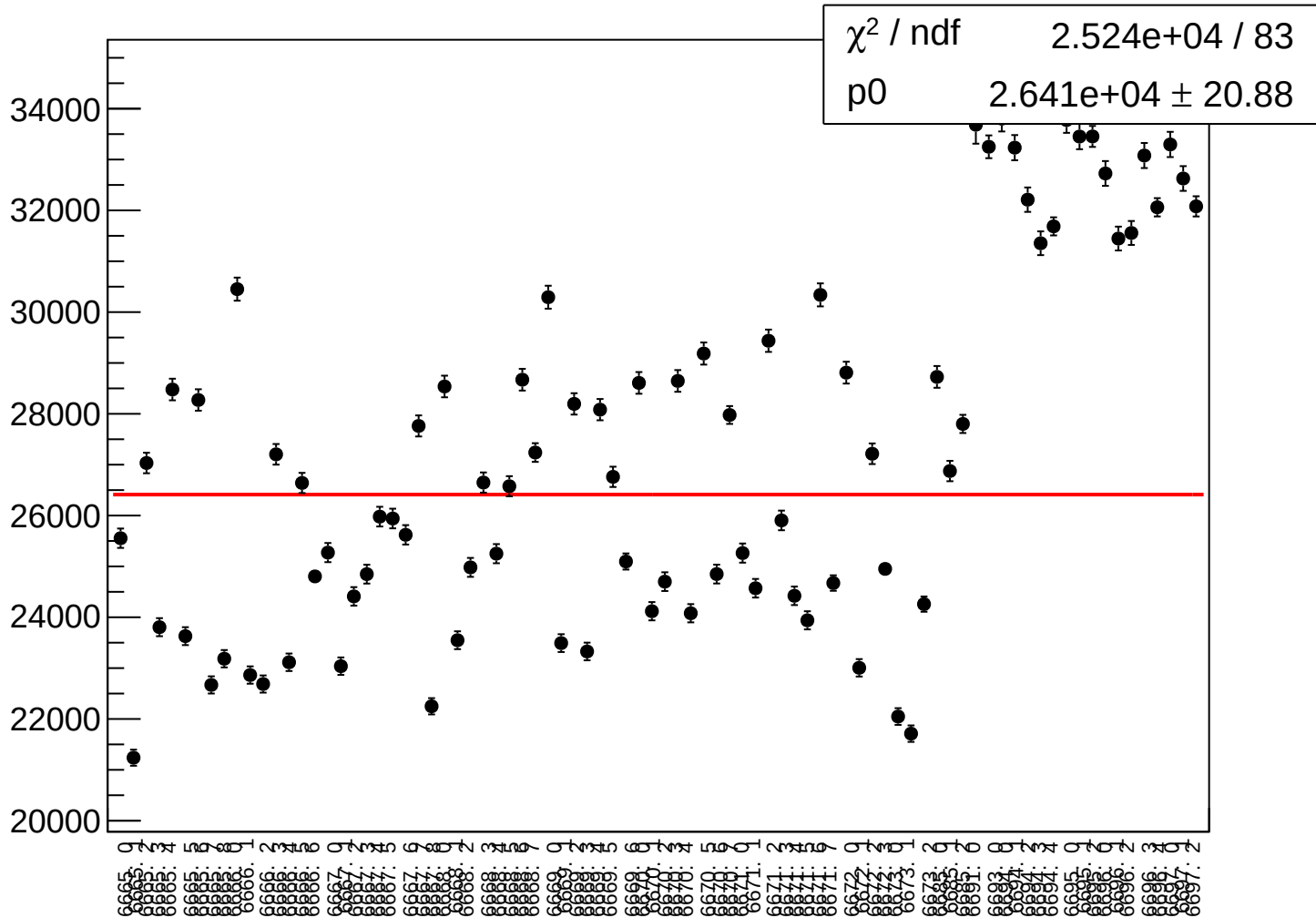
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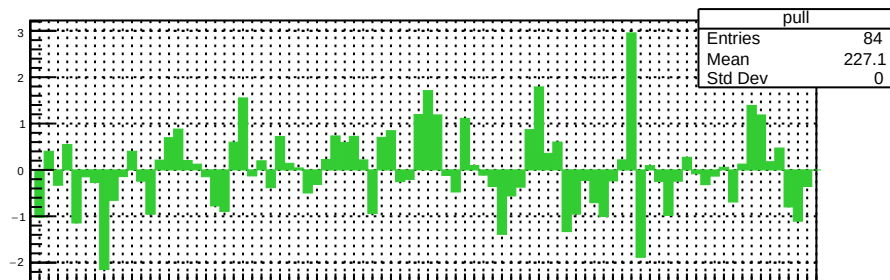
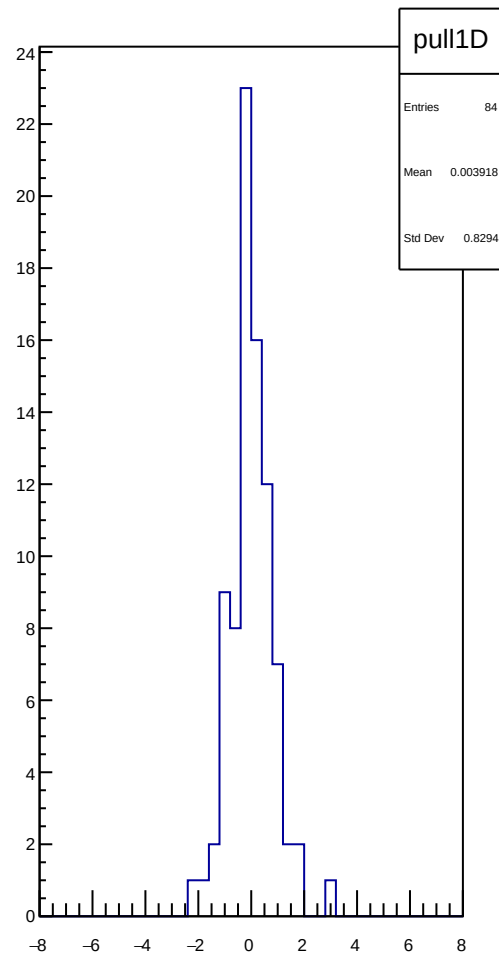
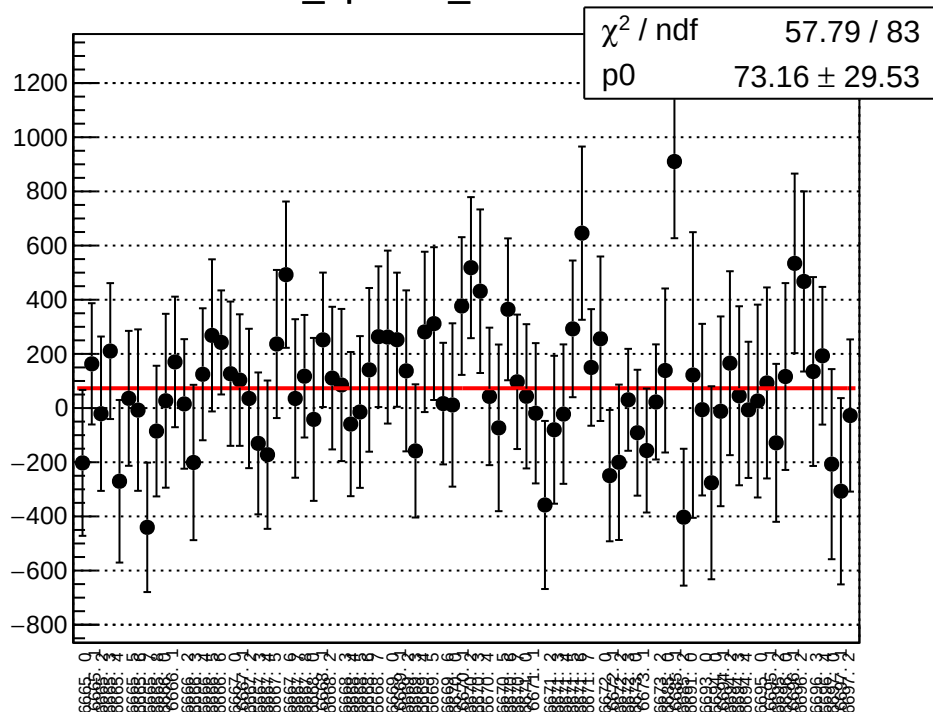
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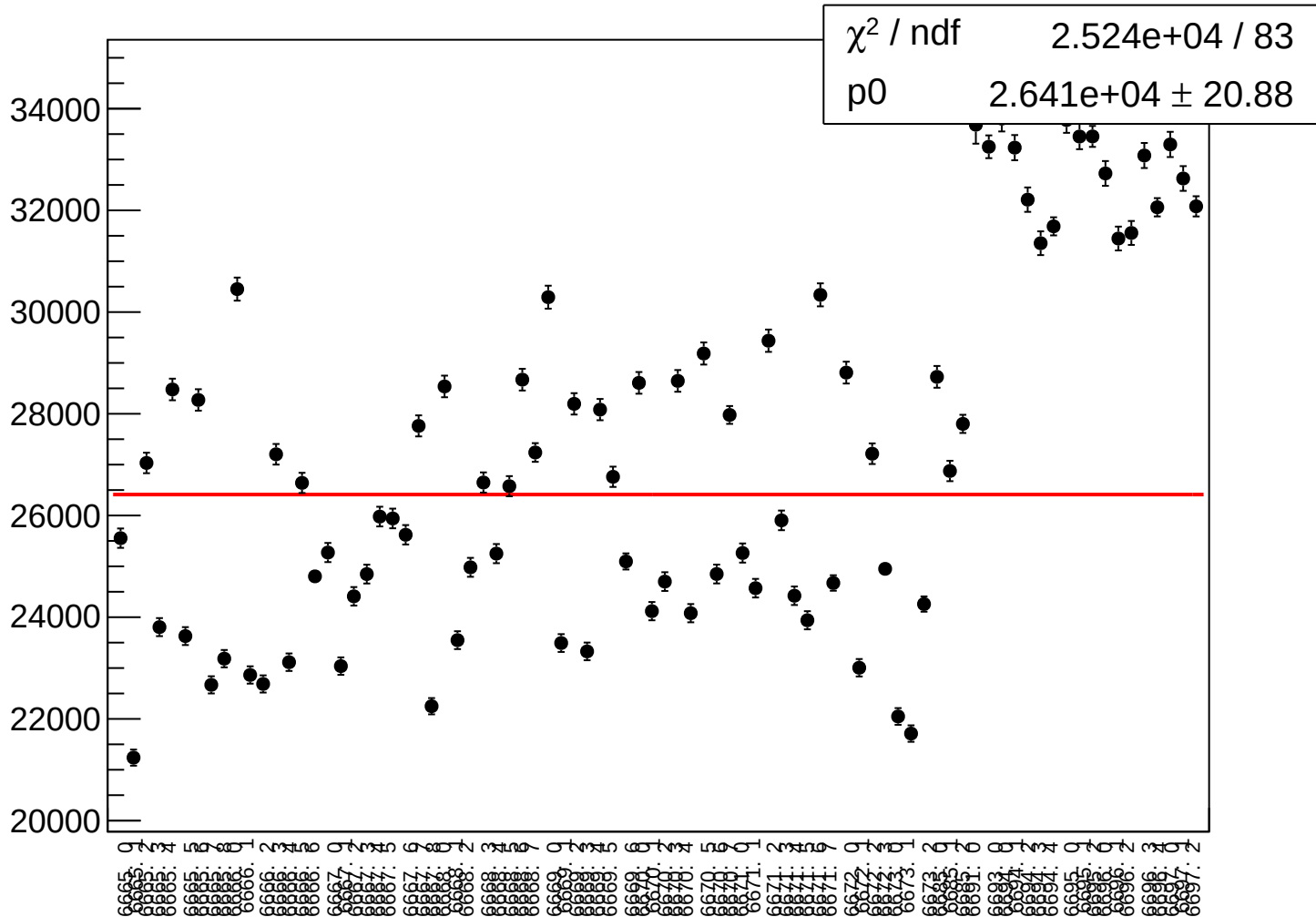
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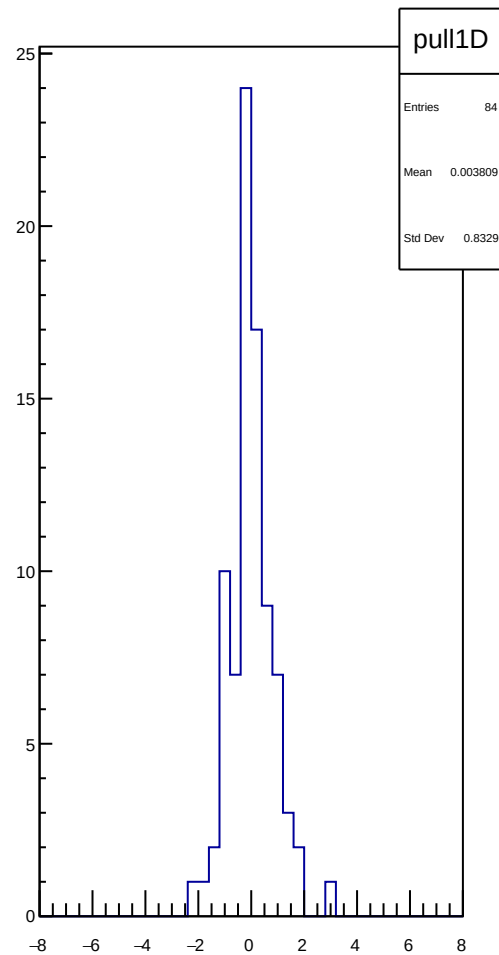
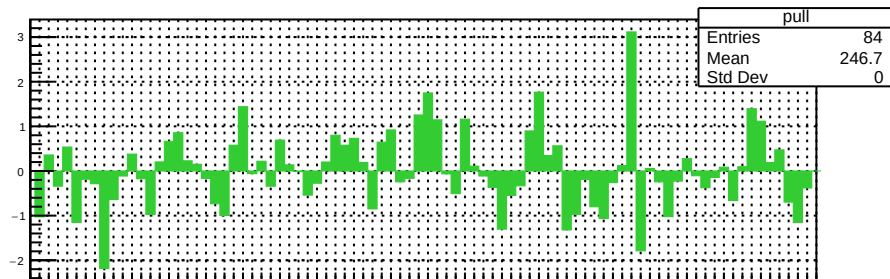
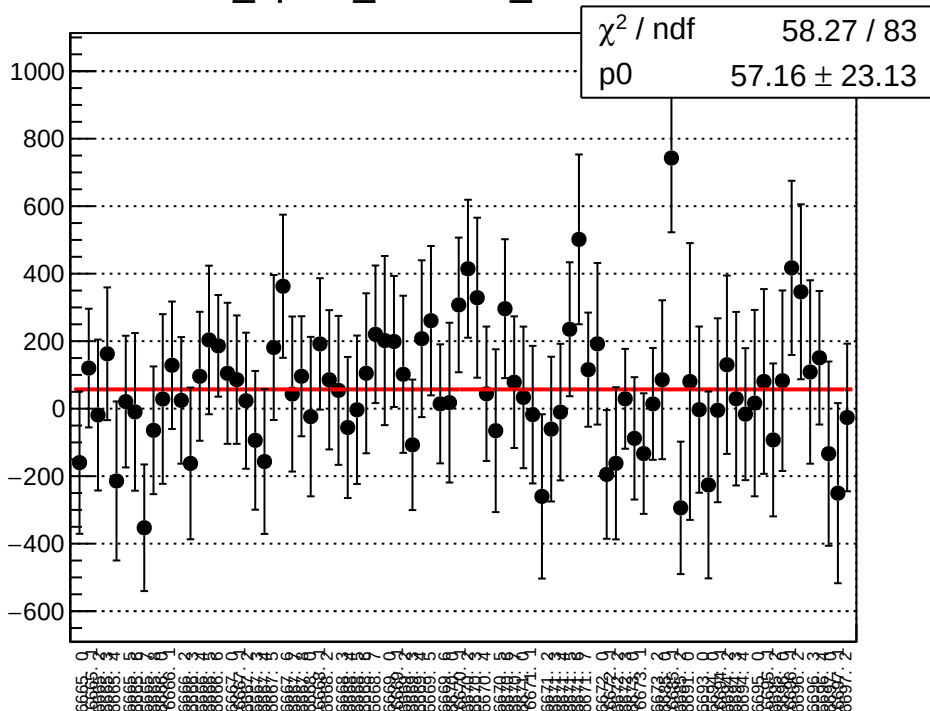
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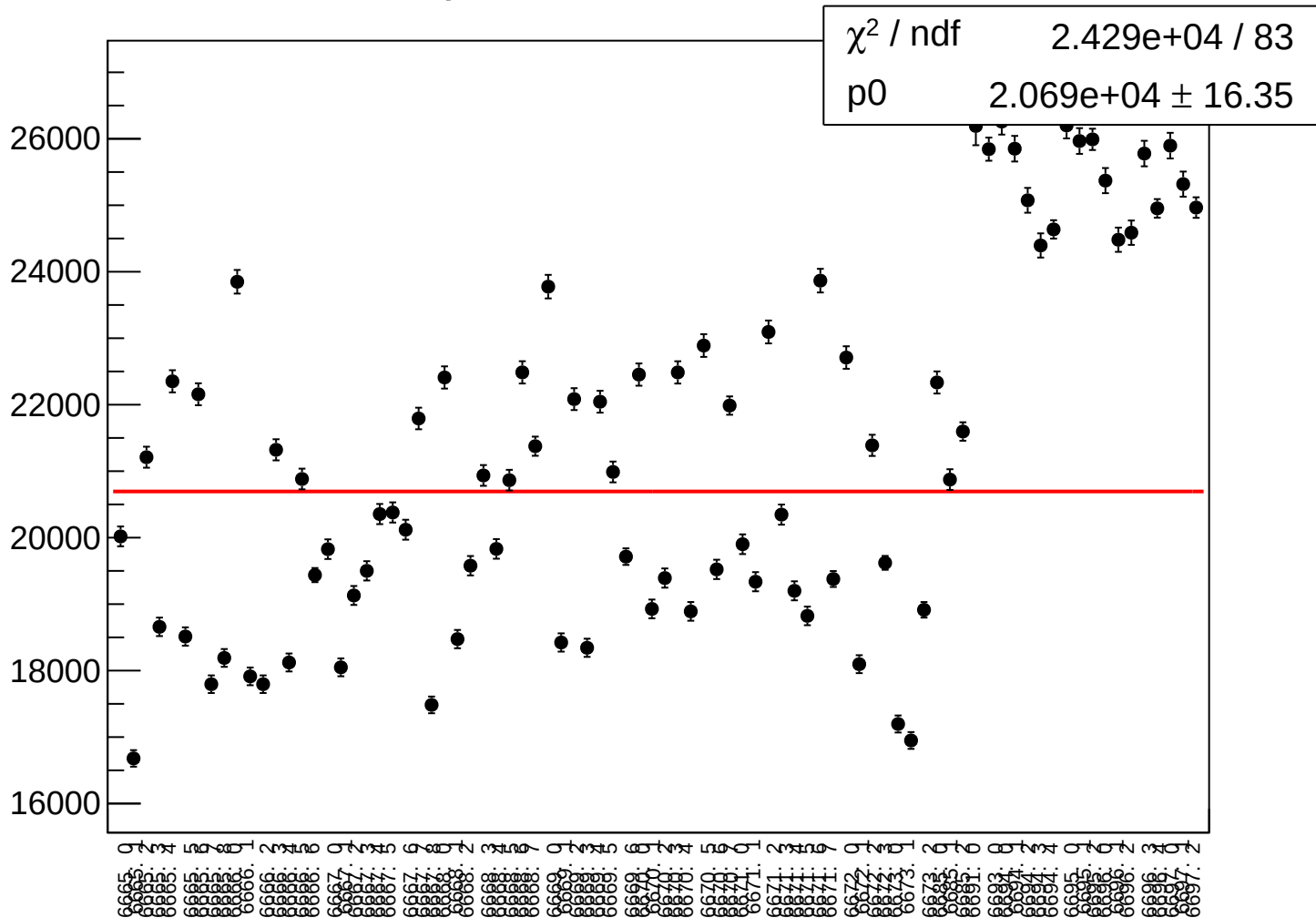
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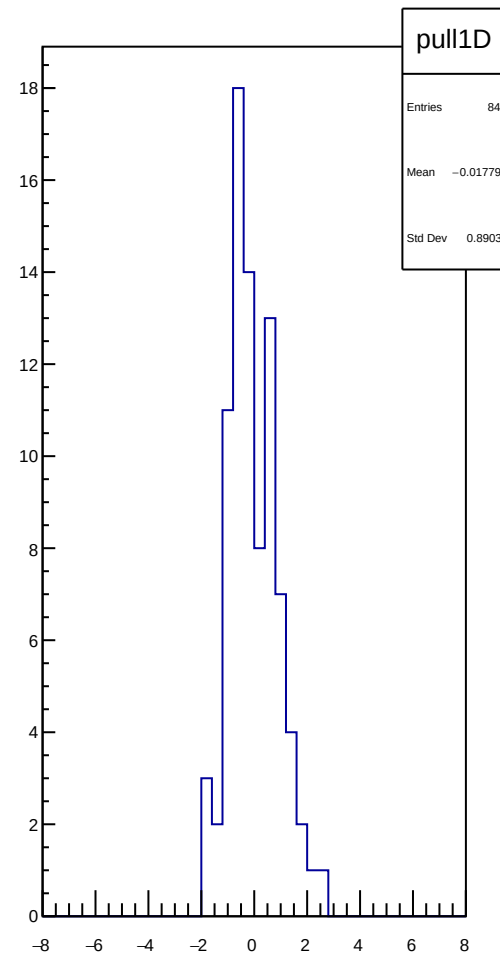
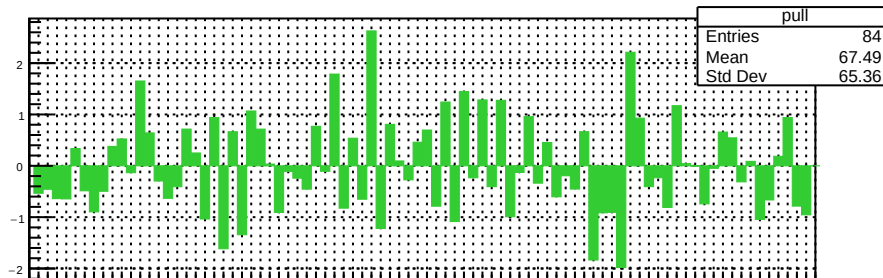
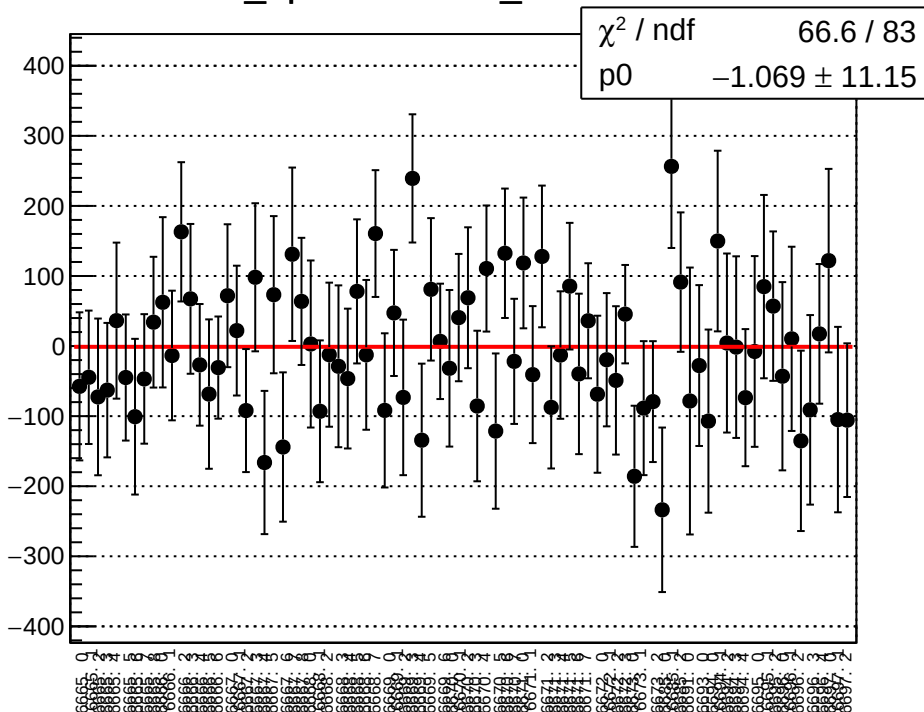
diff_bpmE_11X12X_mean vs run



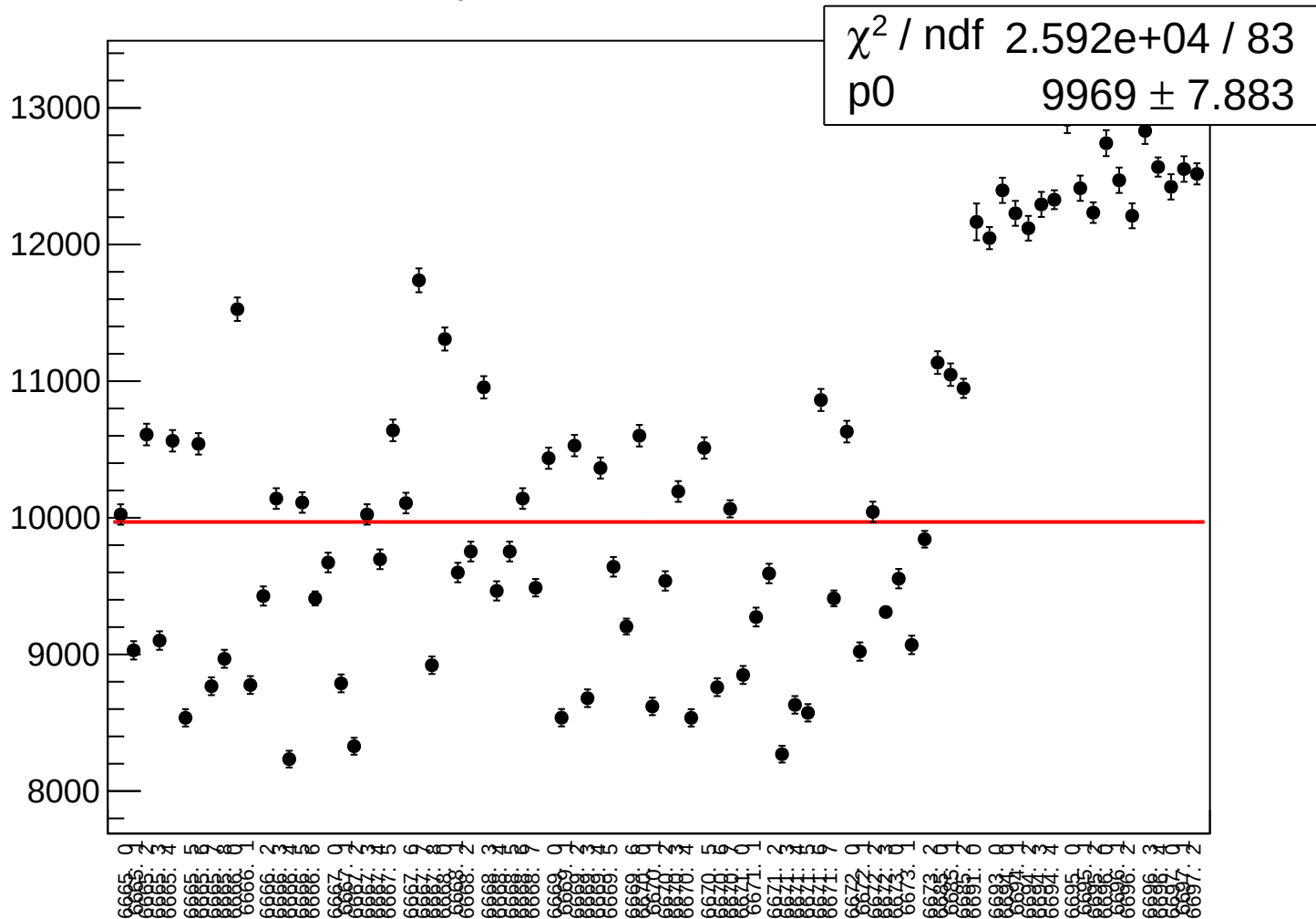
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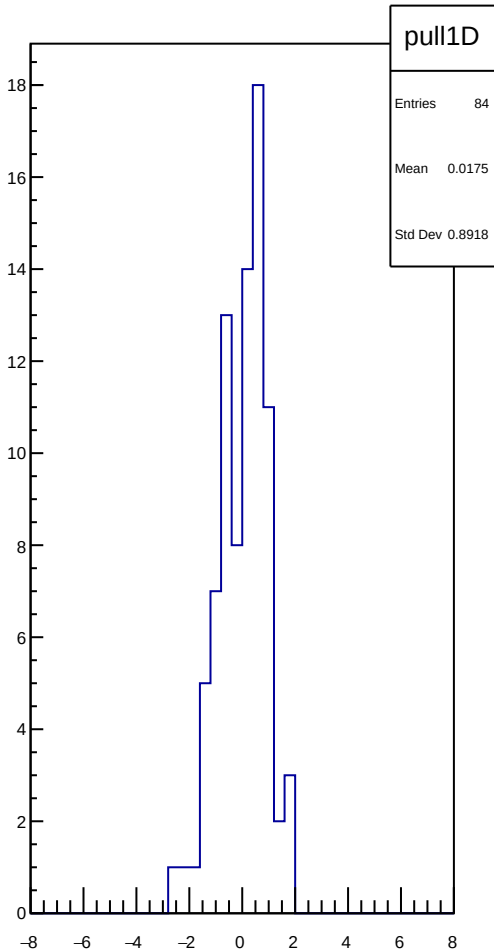
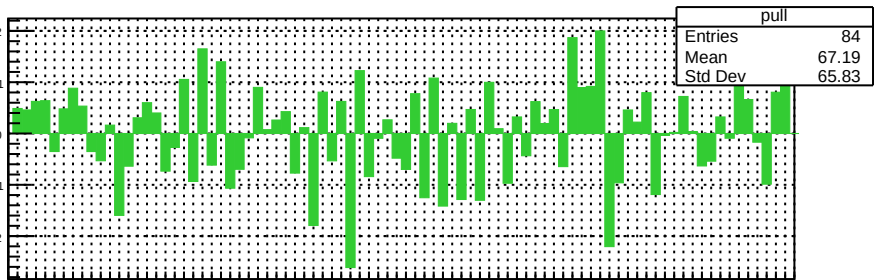
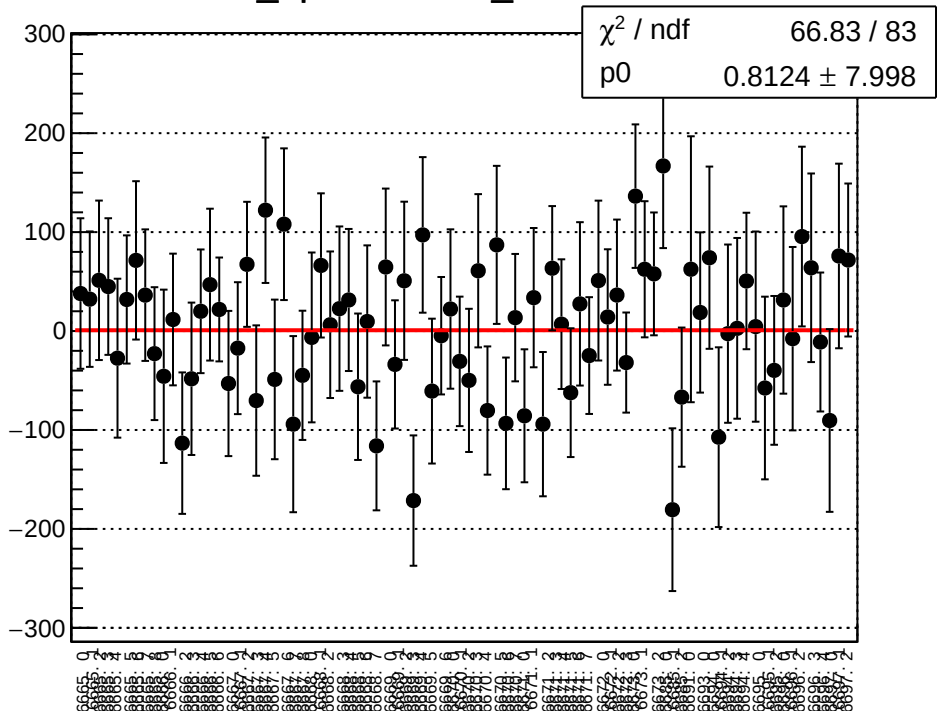
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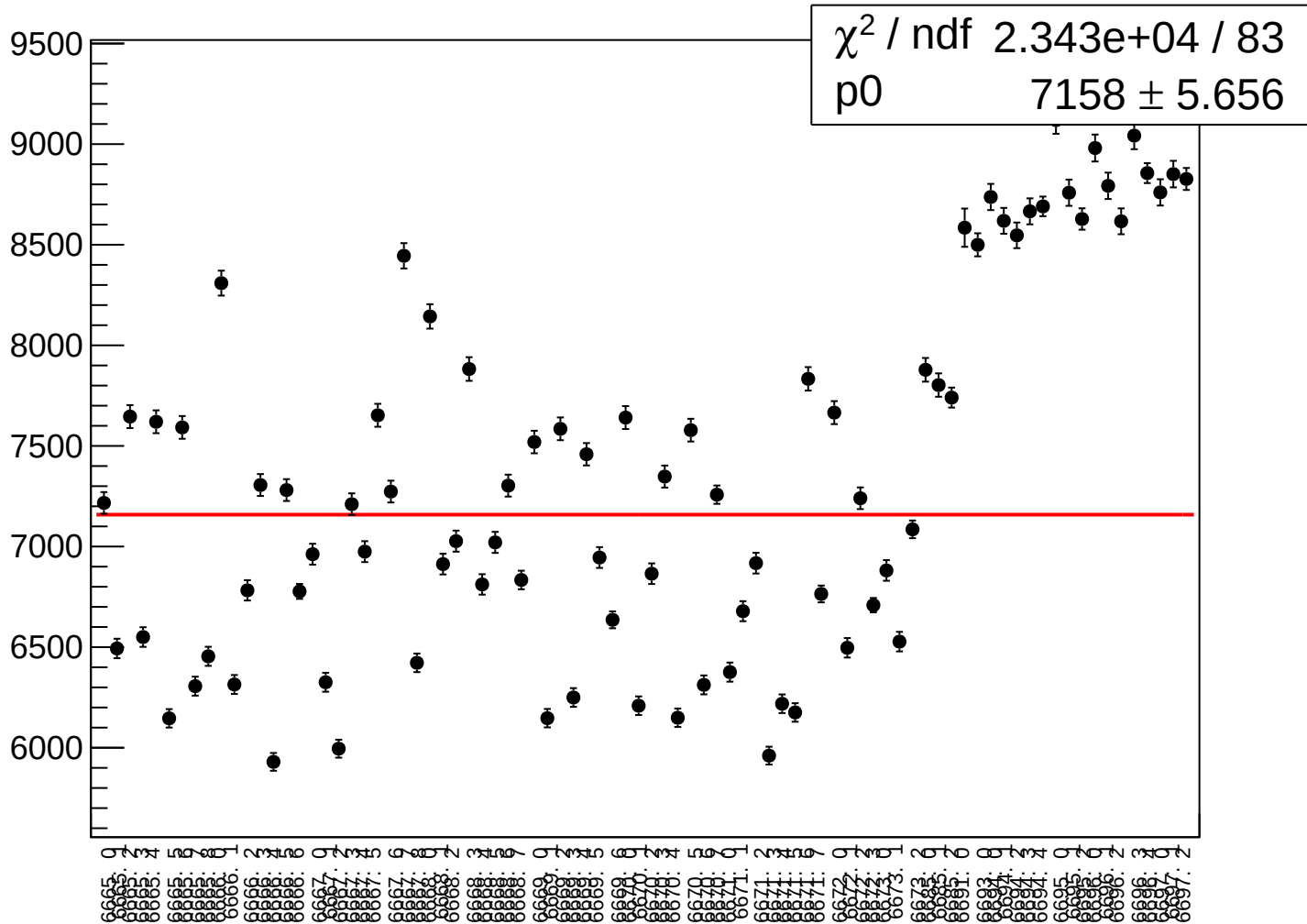
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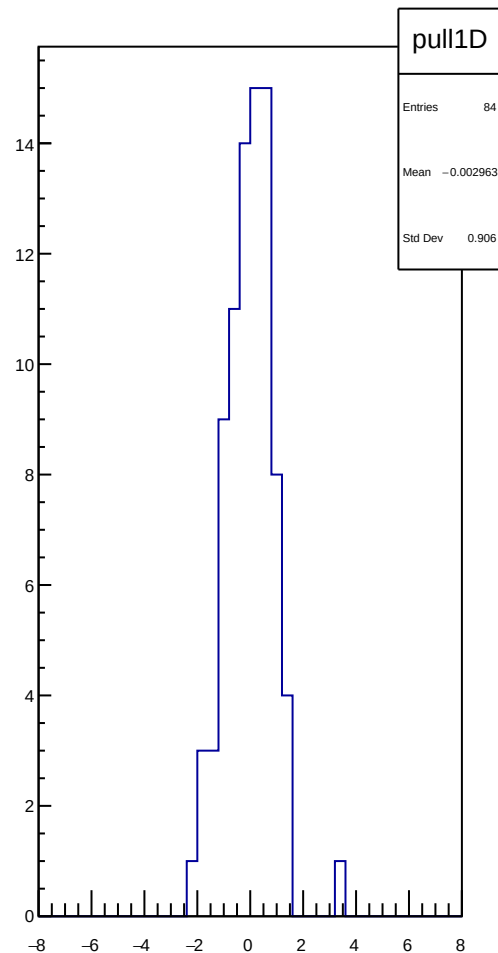
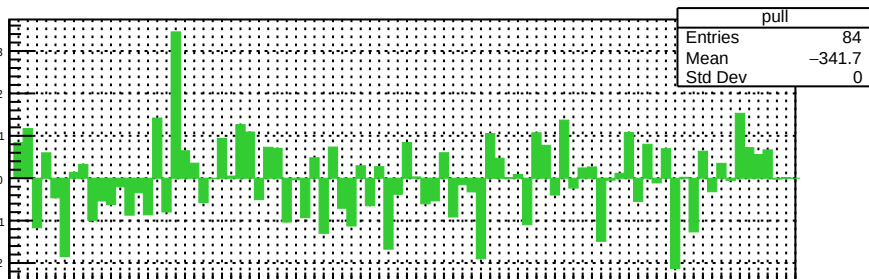
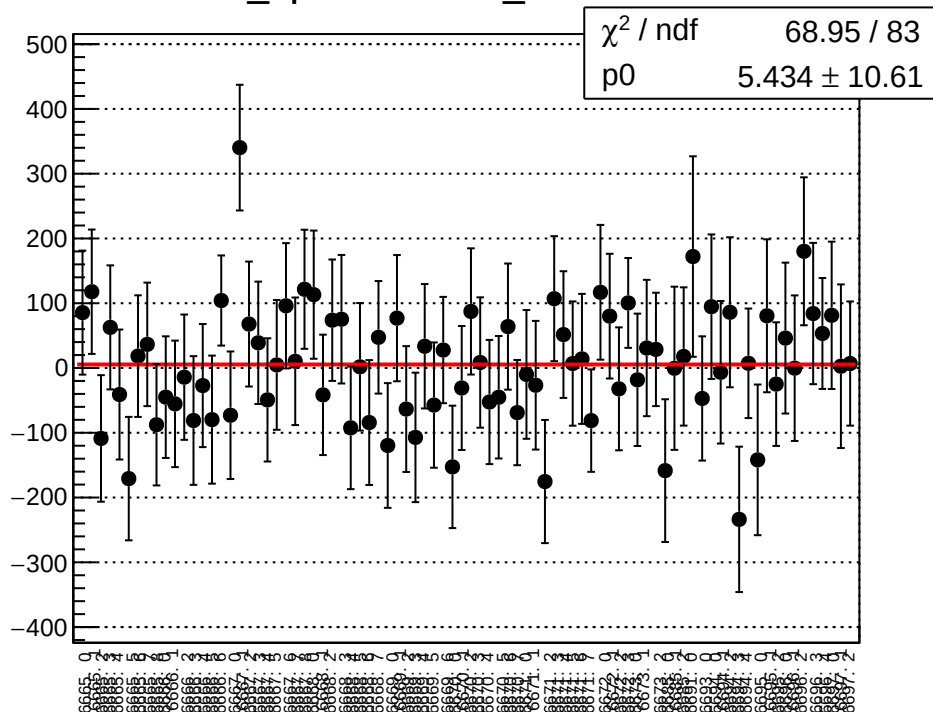
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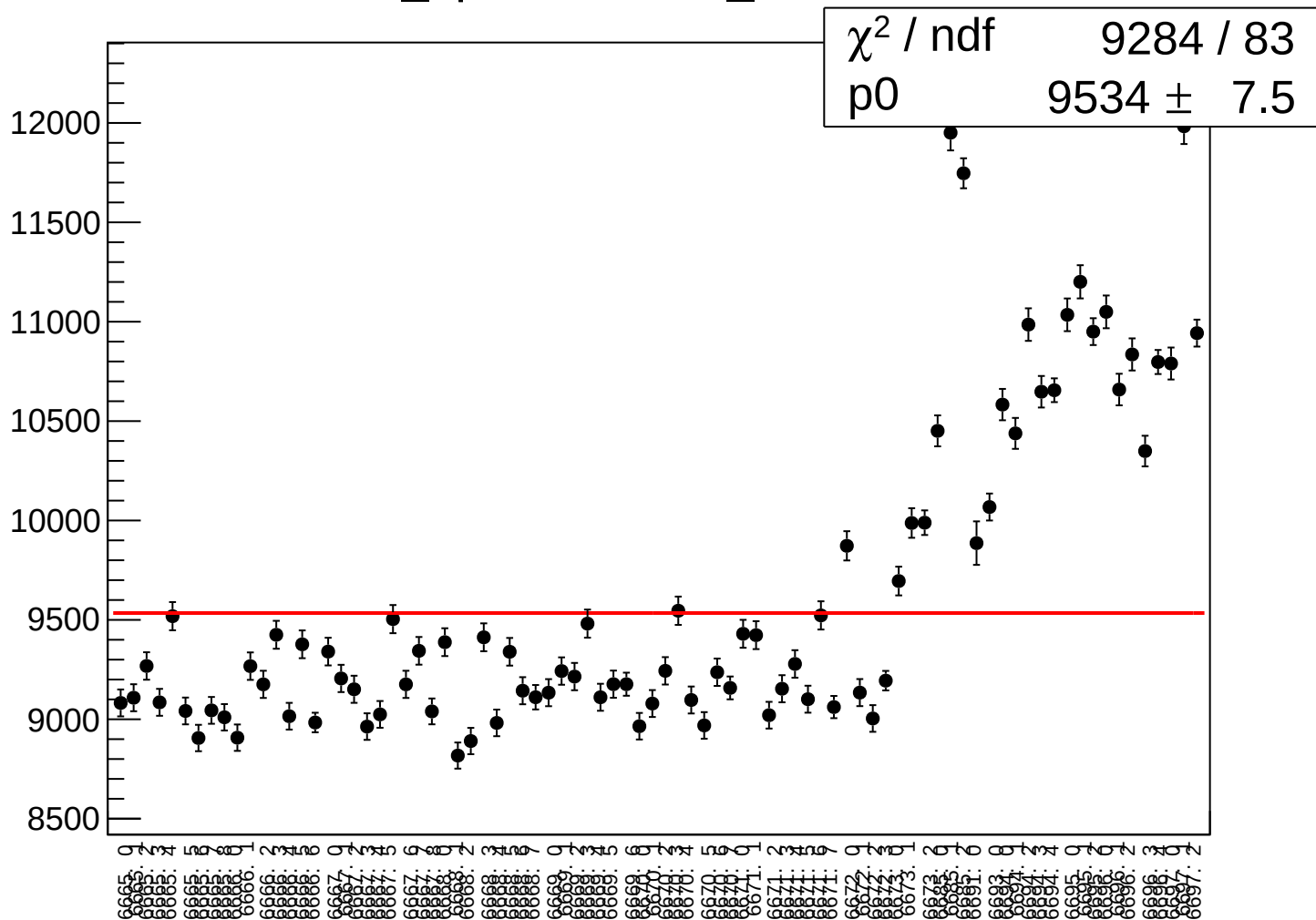
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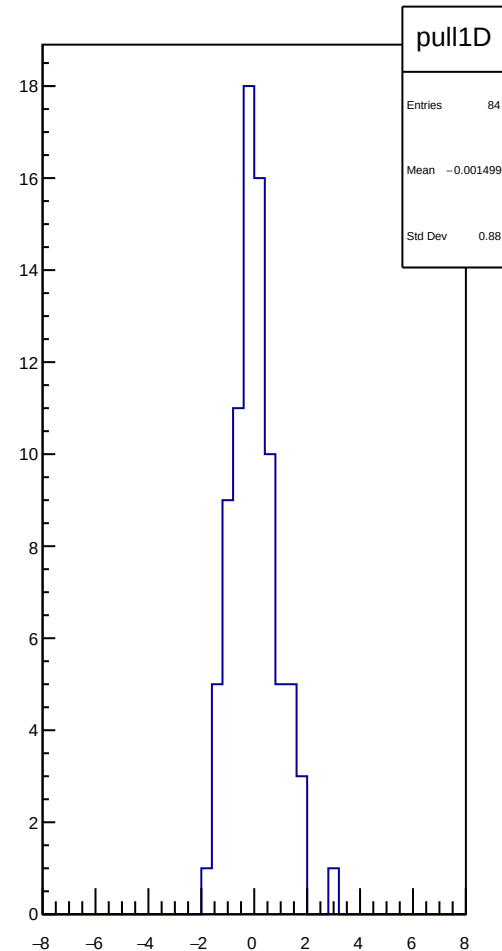
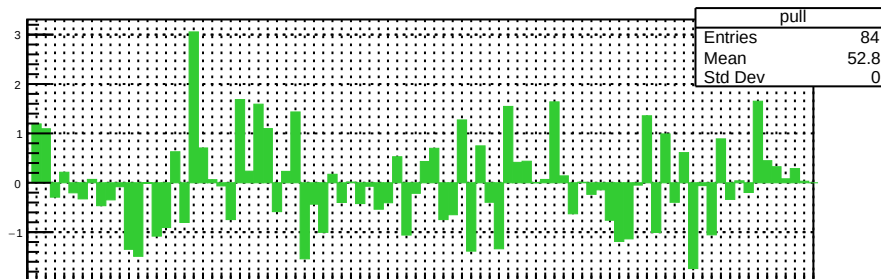
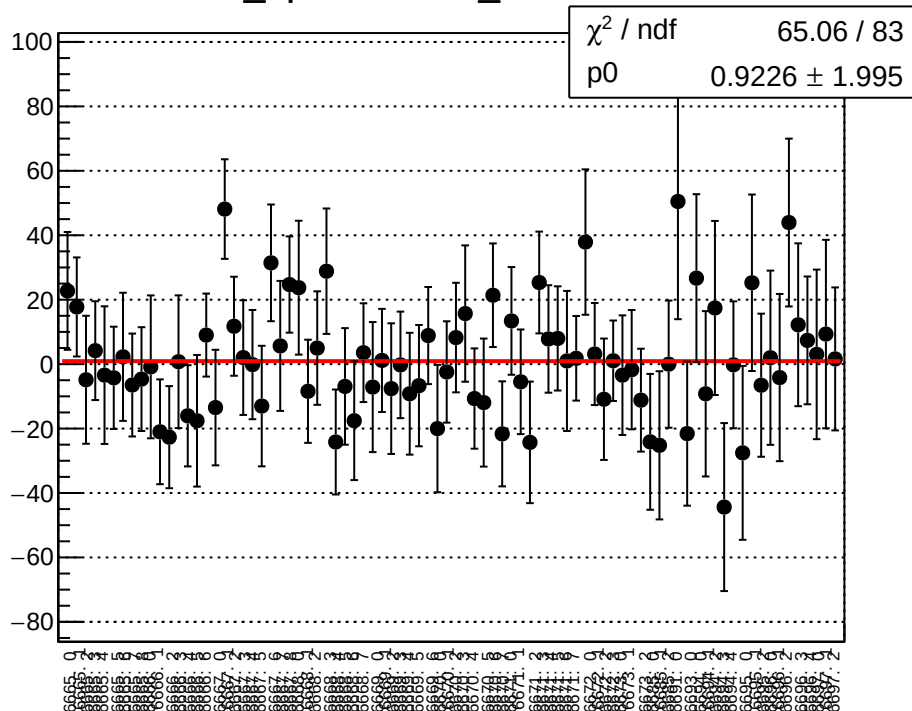
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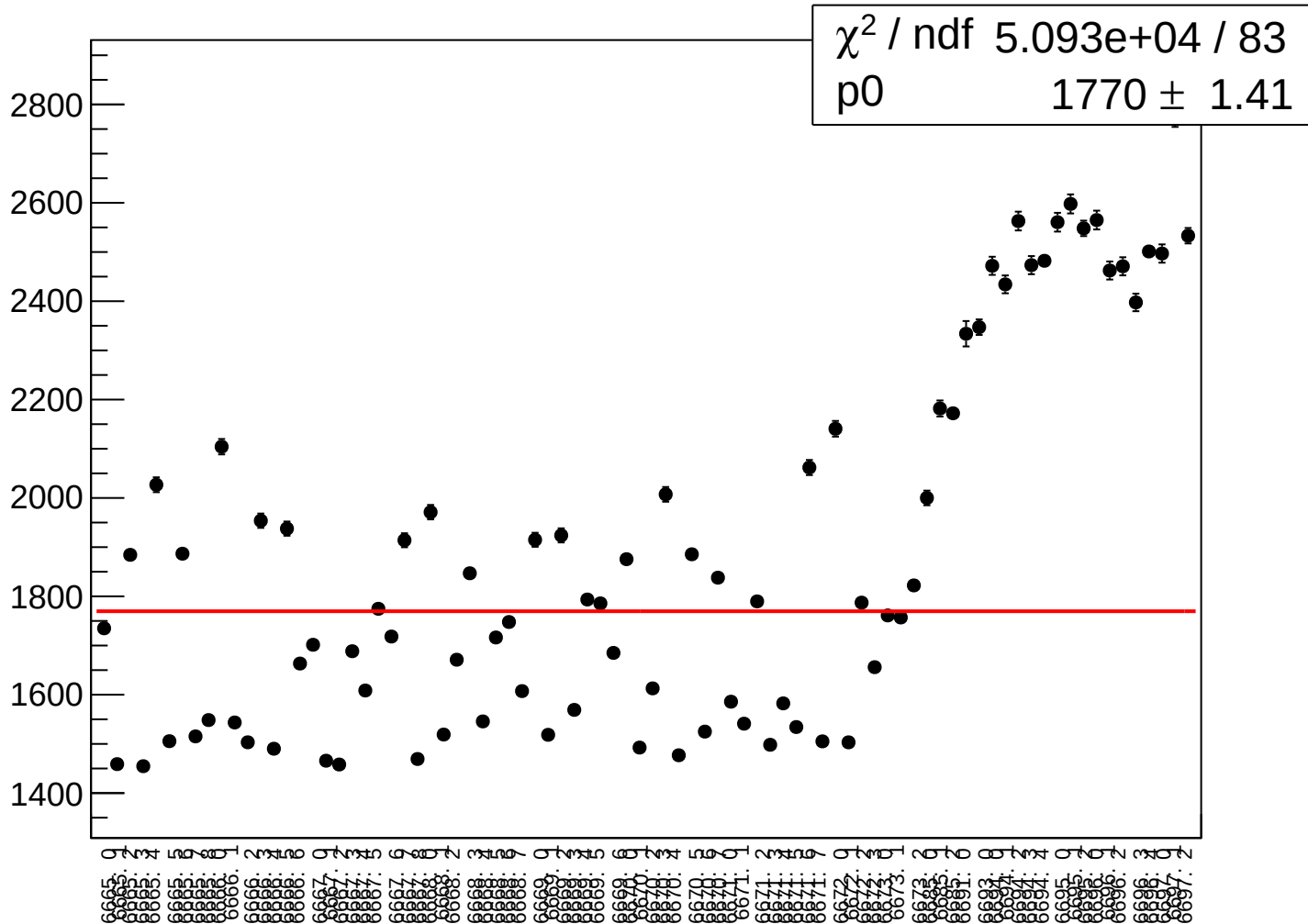
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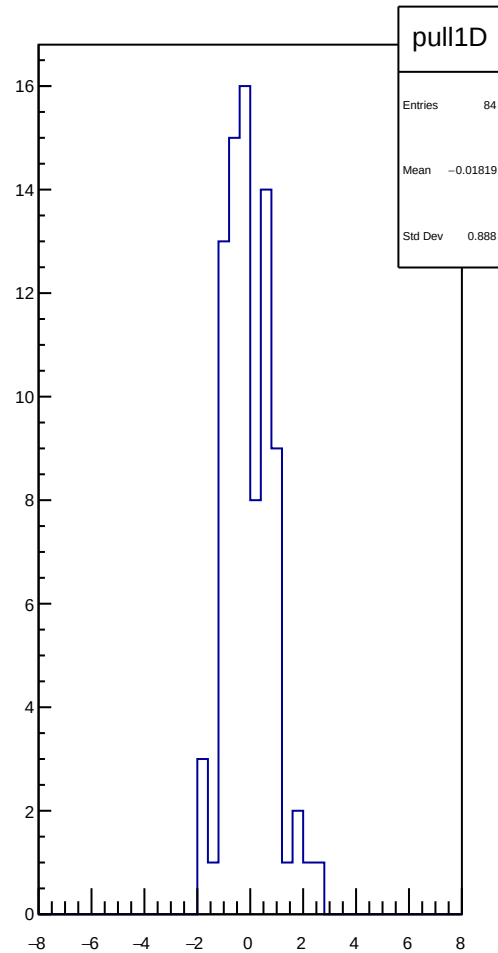
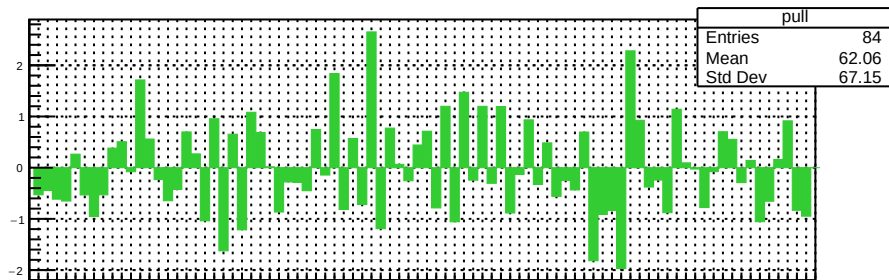
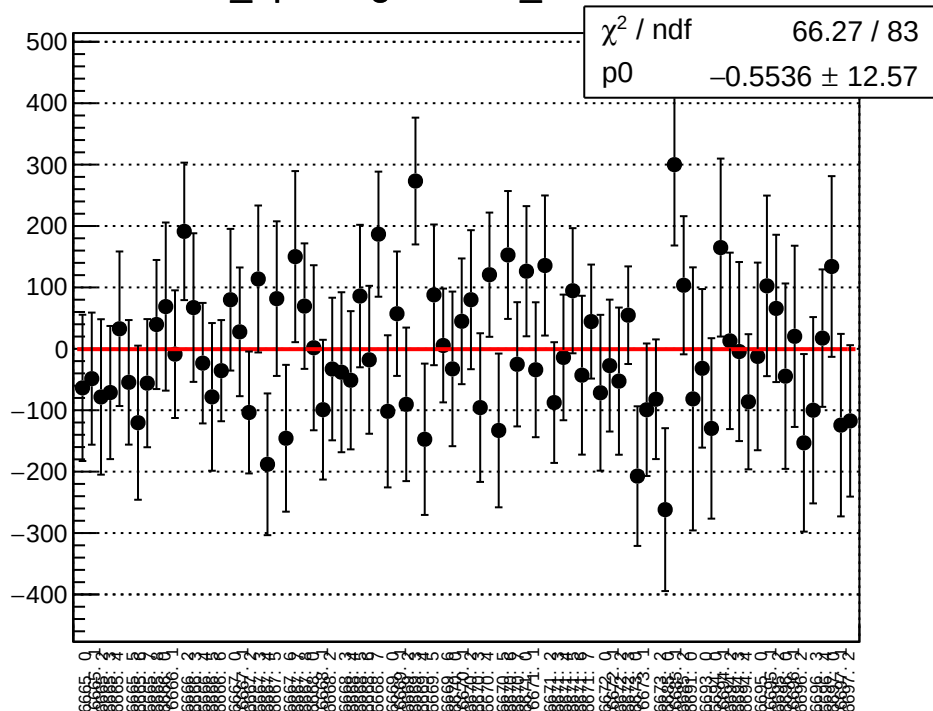
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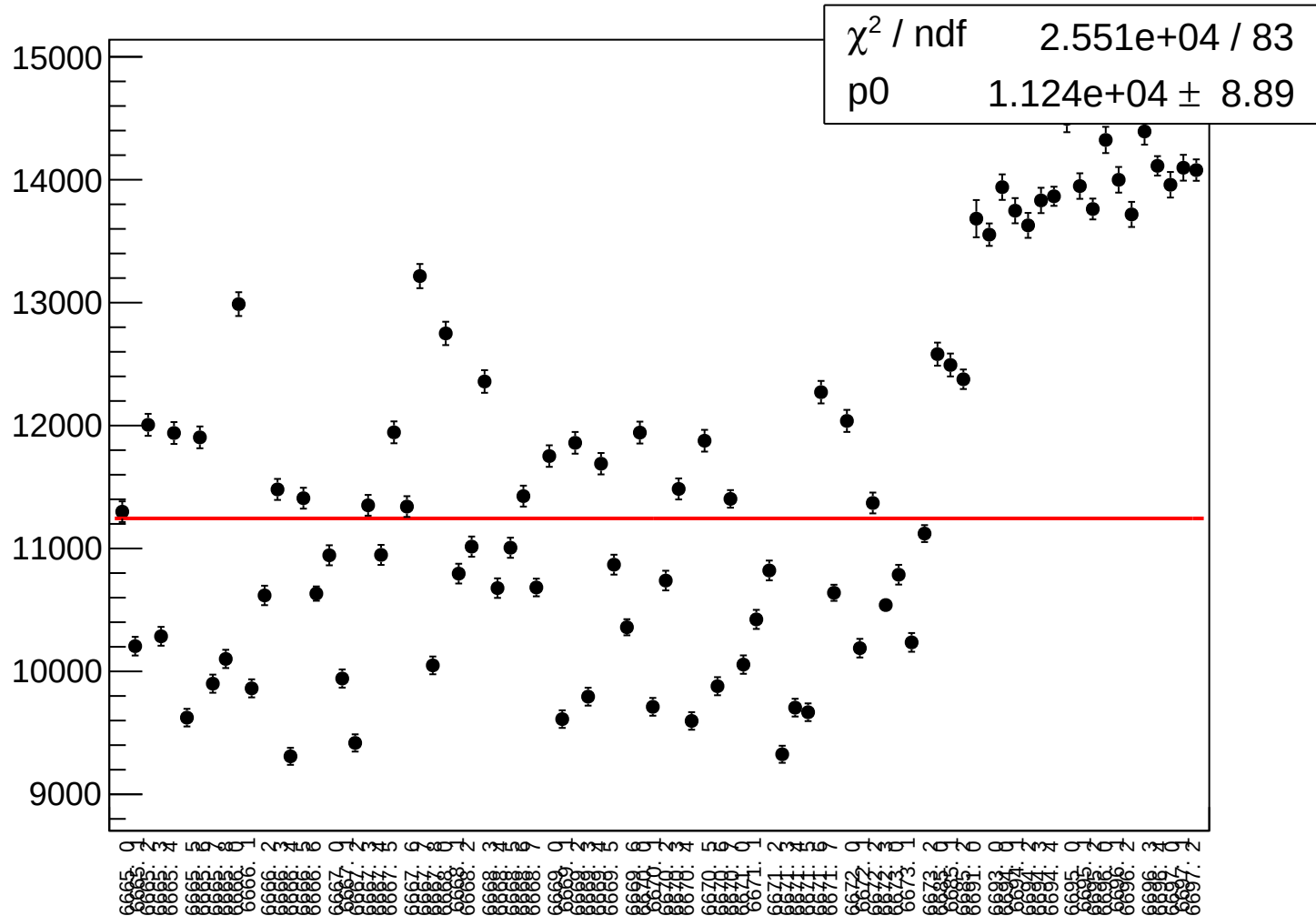
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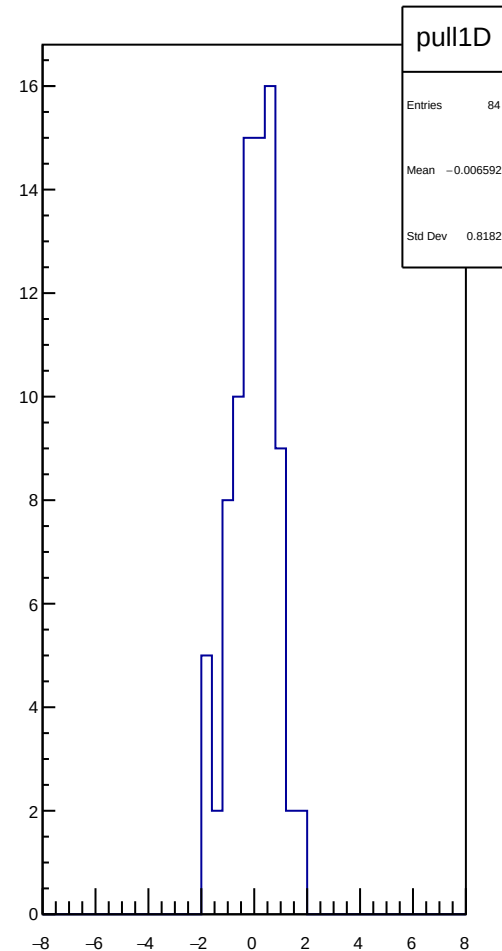
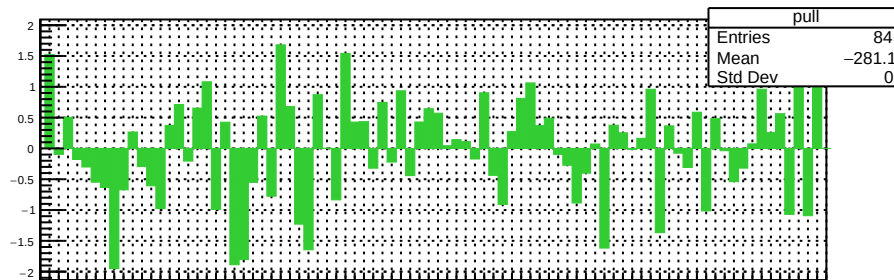
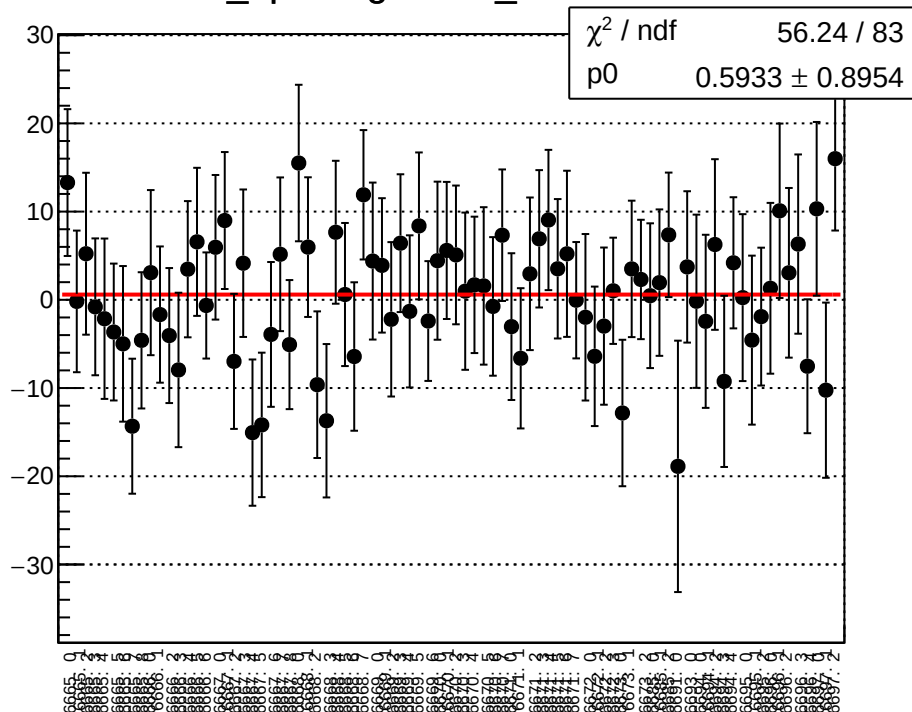
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diff_bpmtargetsumX_rms vs run

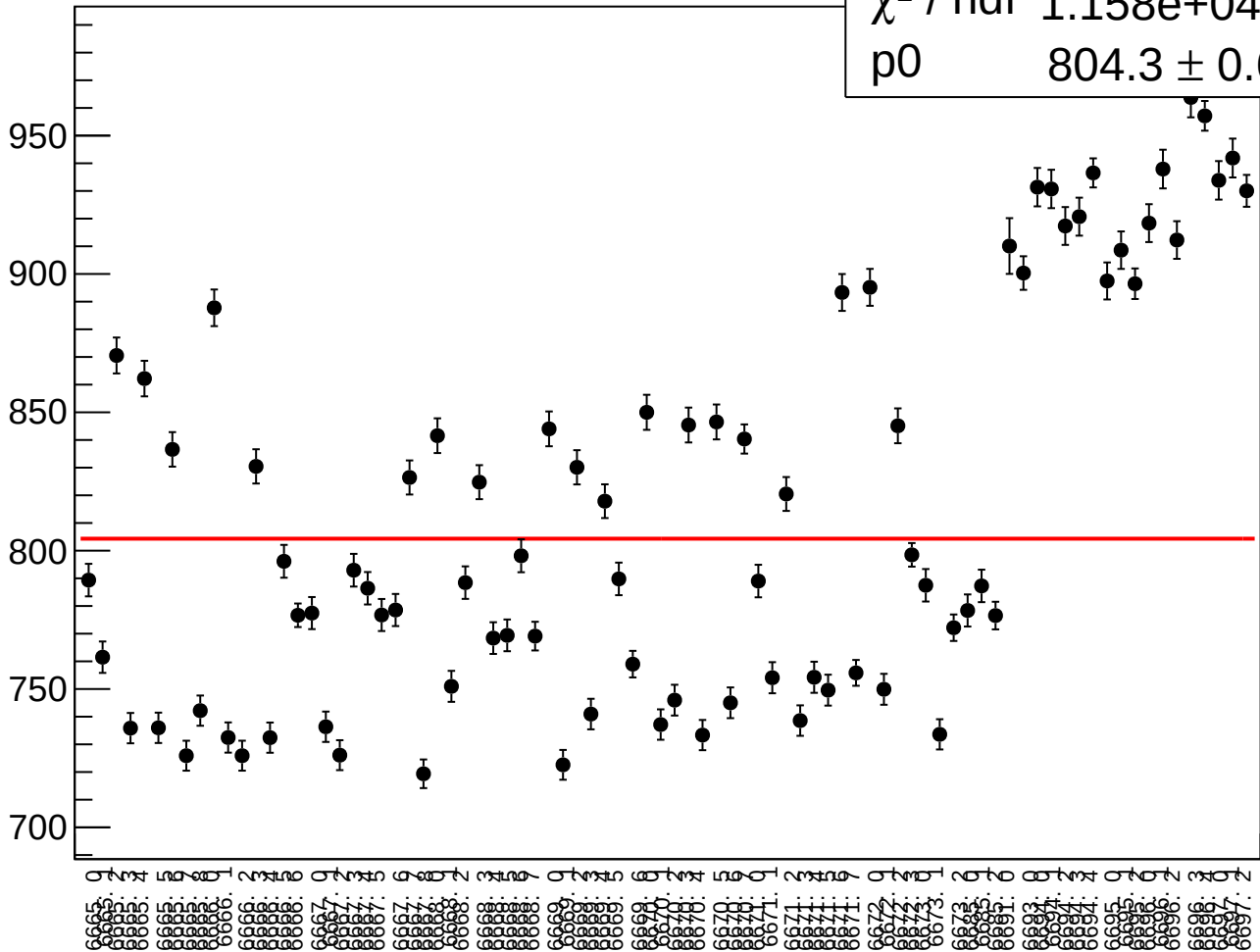


diff_bpmtargetdiffX_mean vs run

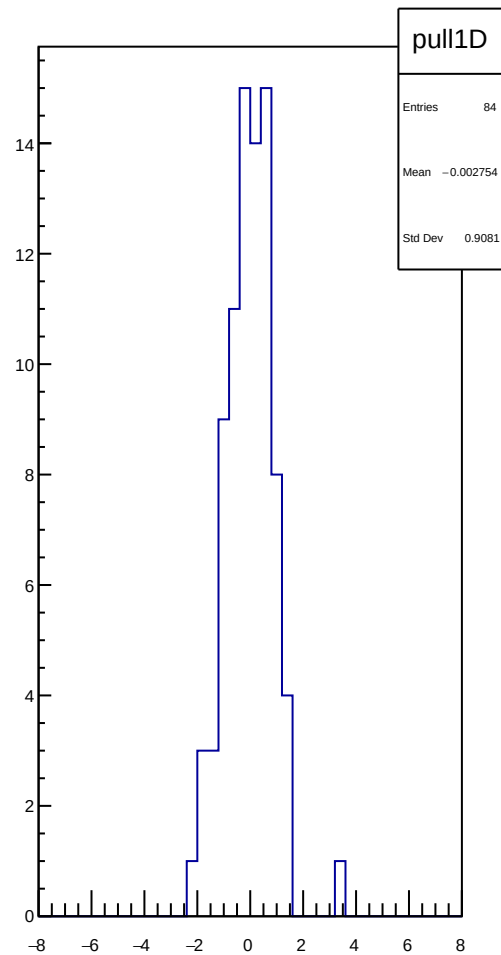
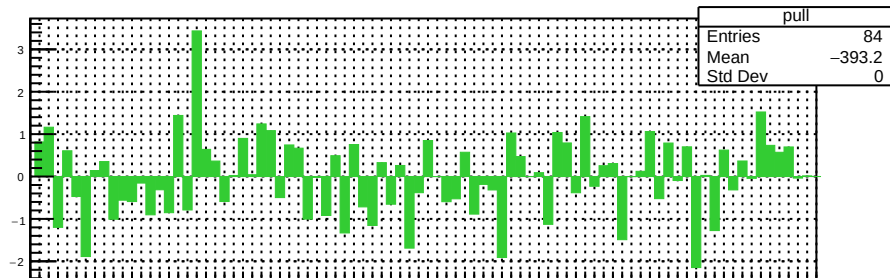
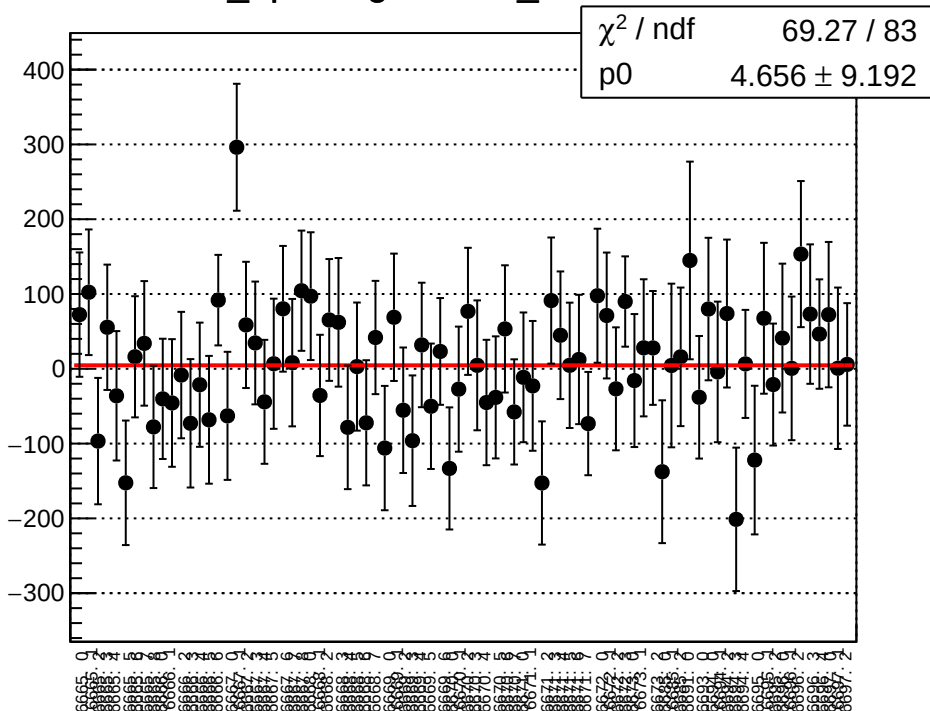


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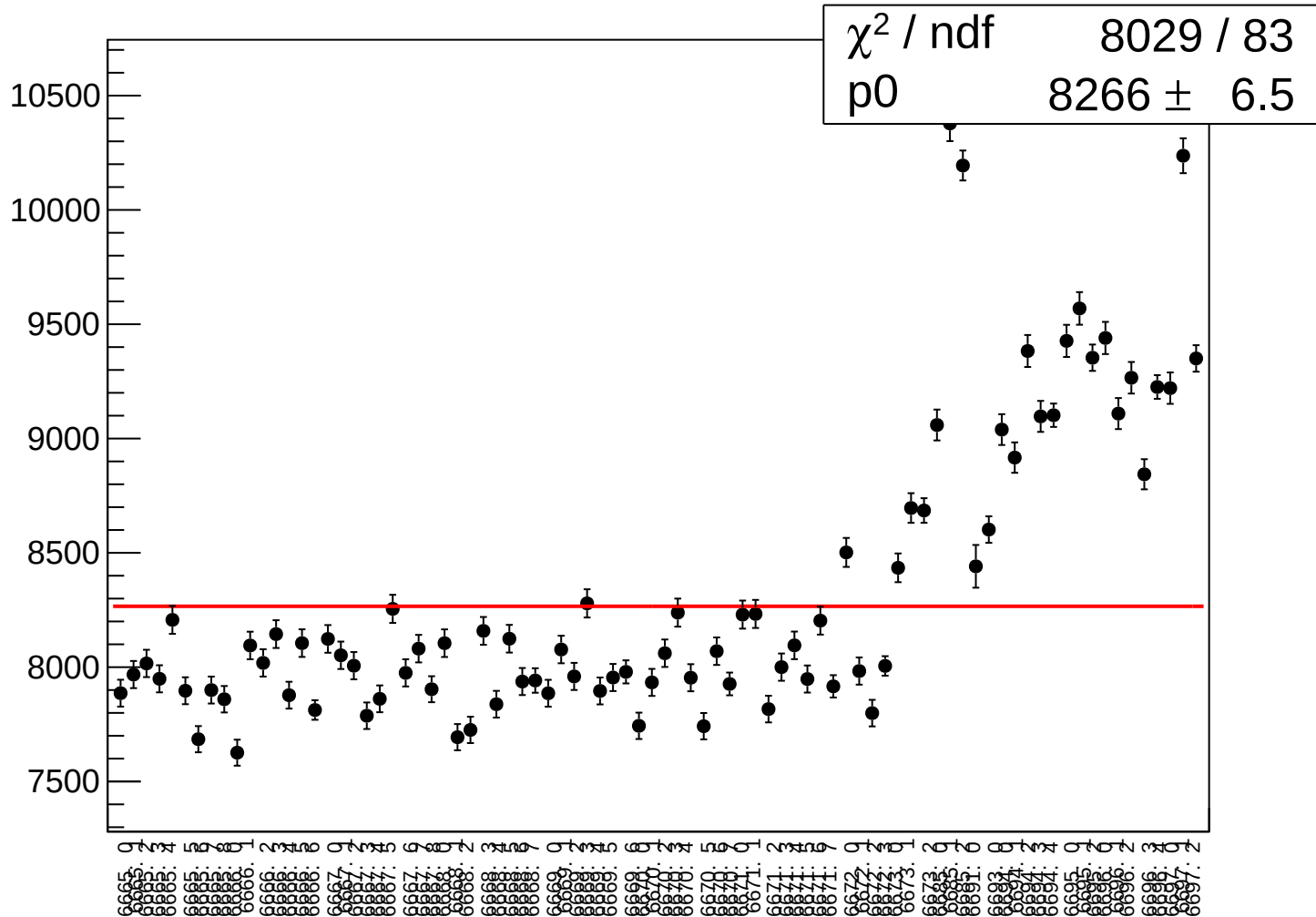
χ^2 / ndf 1.158e+04 / 83
p0 804.3 $\pm$ 0.6331



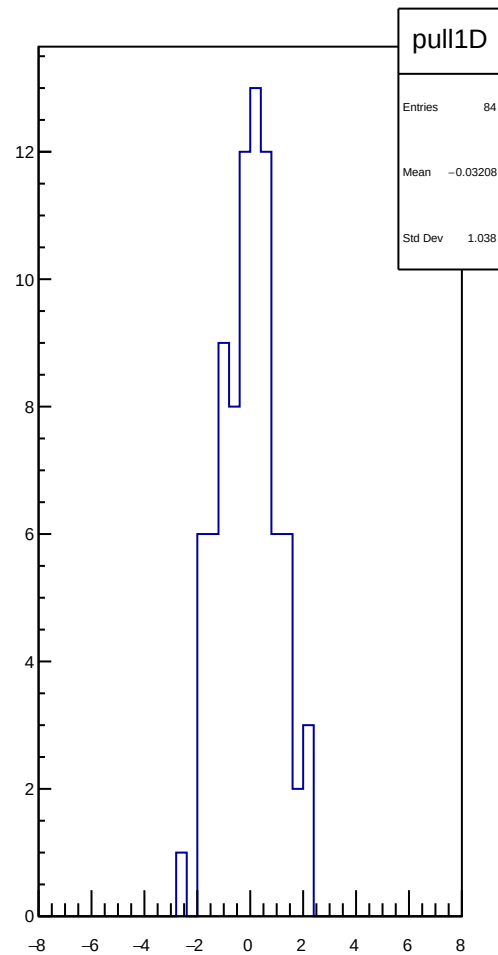
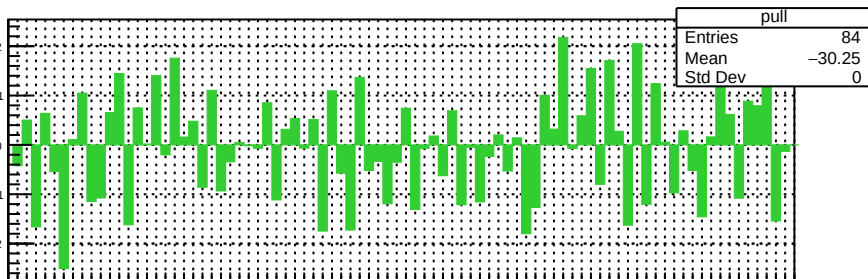
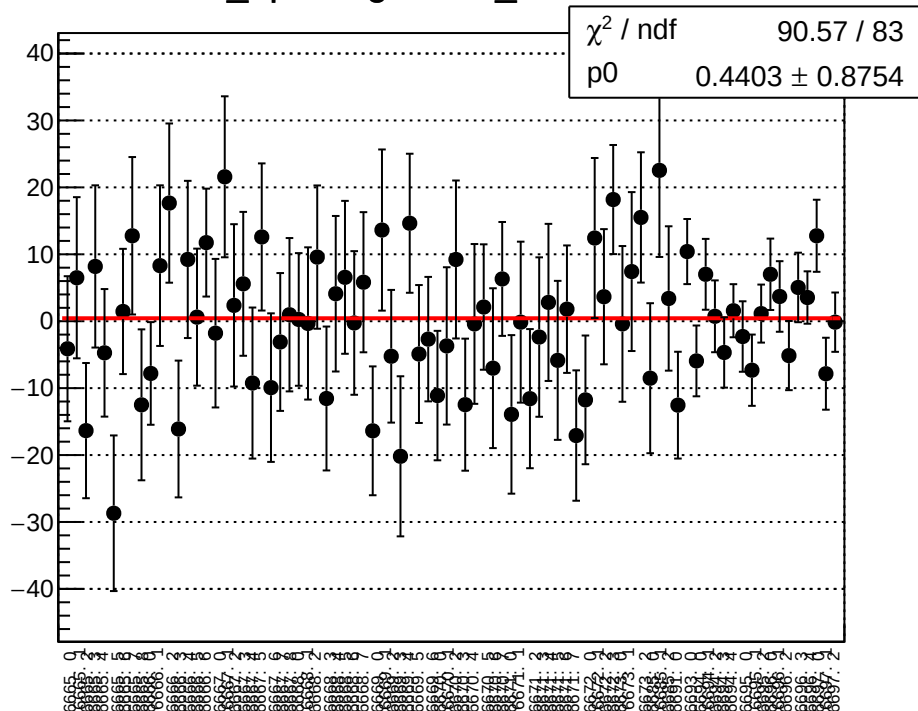
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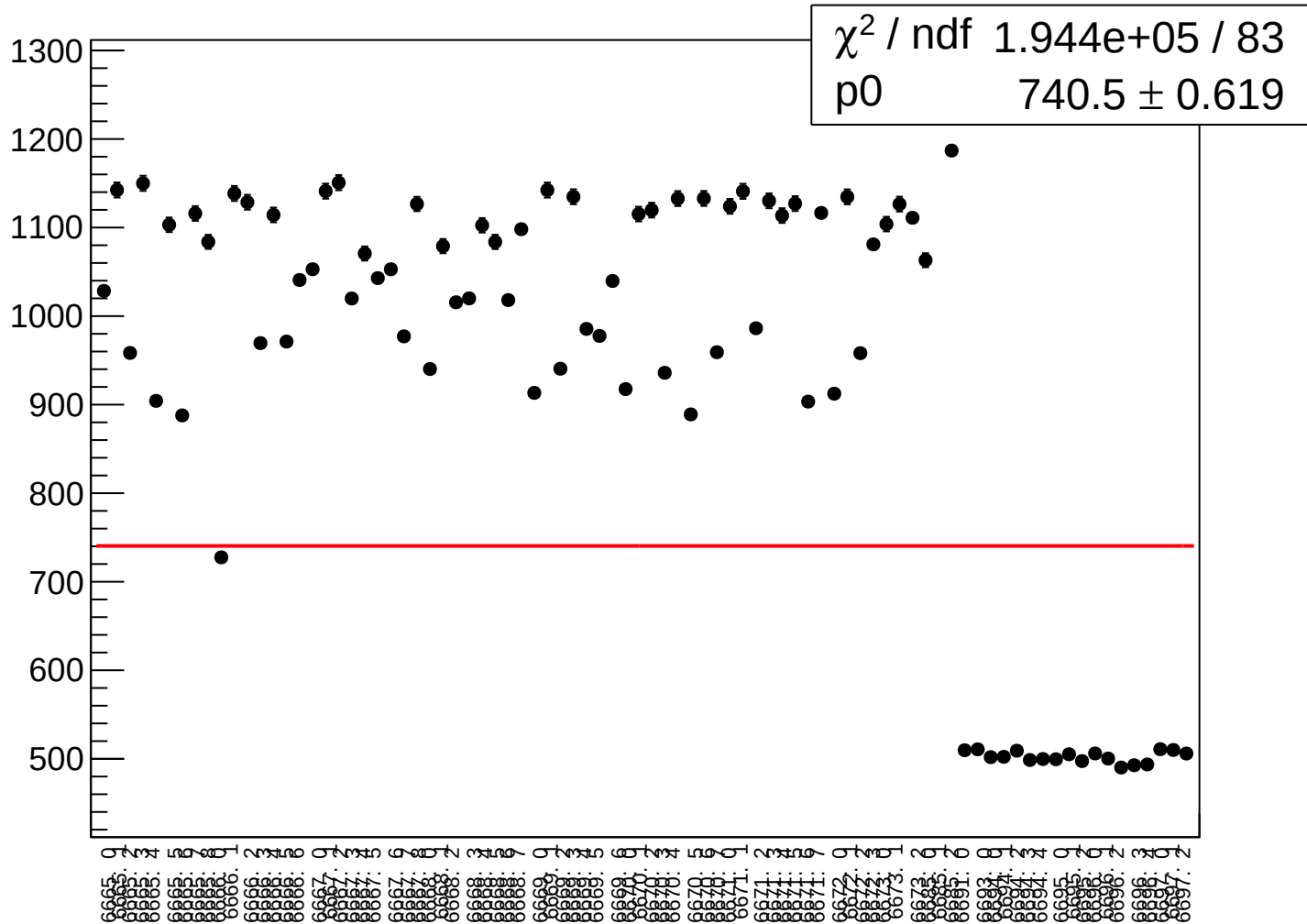
diff_bpmtargetsumY_rms vs run



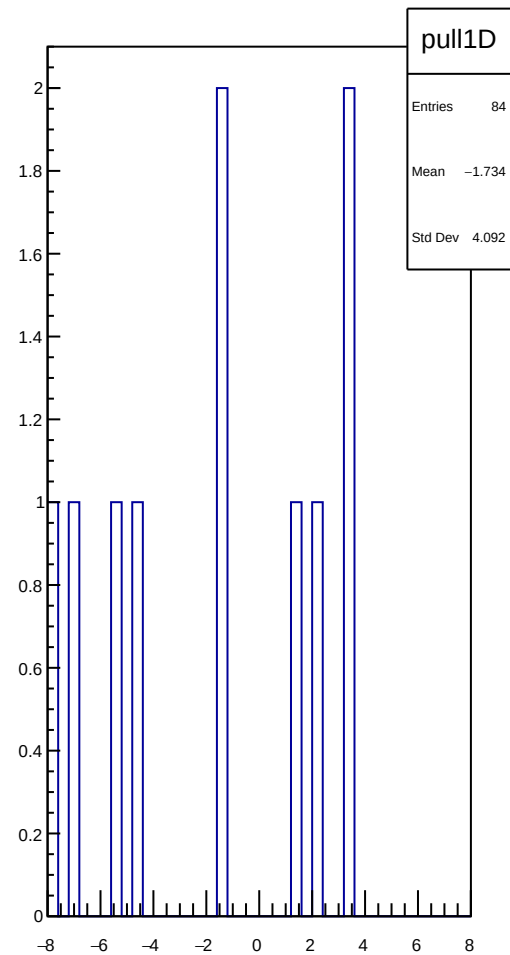
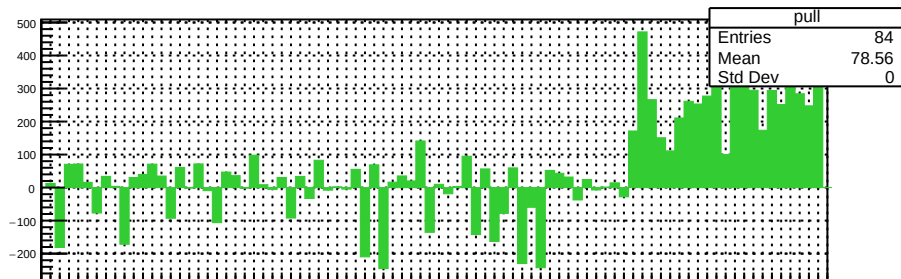
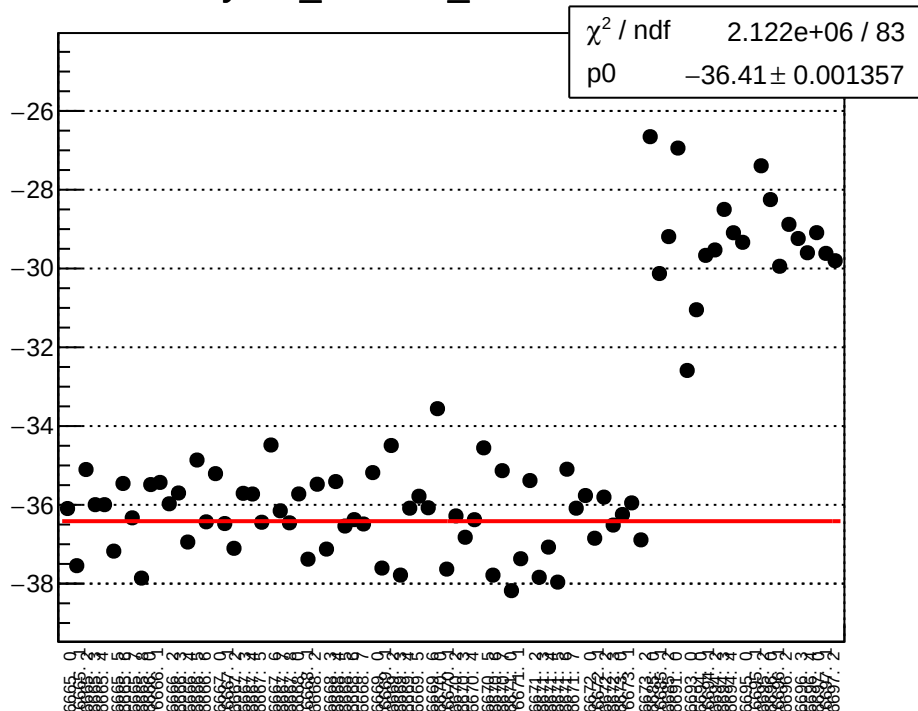
diff_bpmtargetdiffY_mean vs run



diff_bpmtargetdiffY_rms vs run



yield_cav4bX_mean vs run



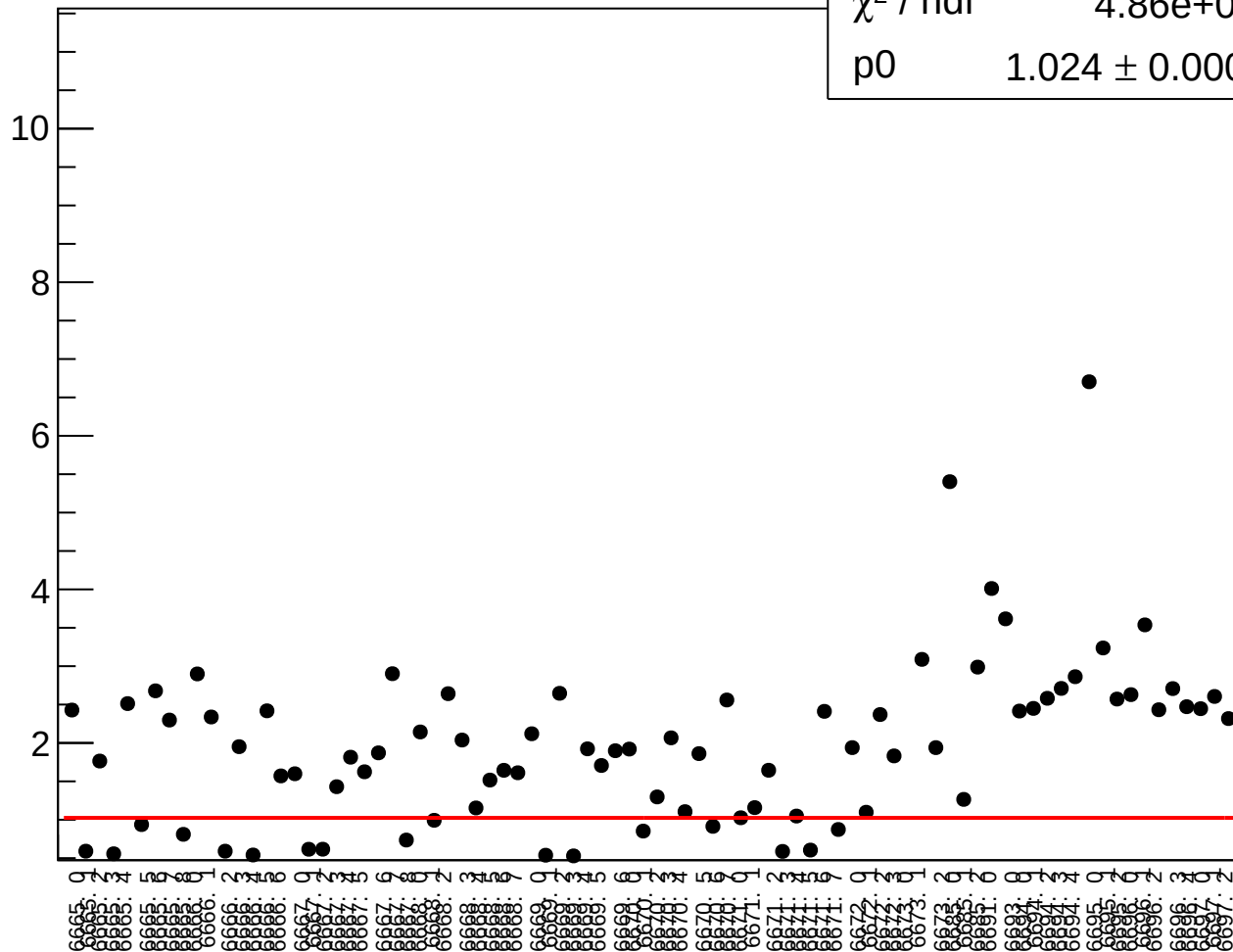
yield_cav4bX_rms vs run

χ^2 / ndf

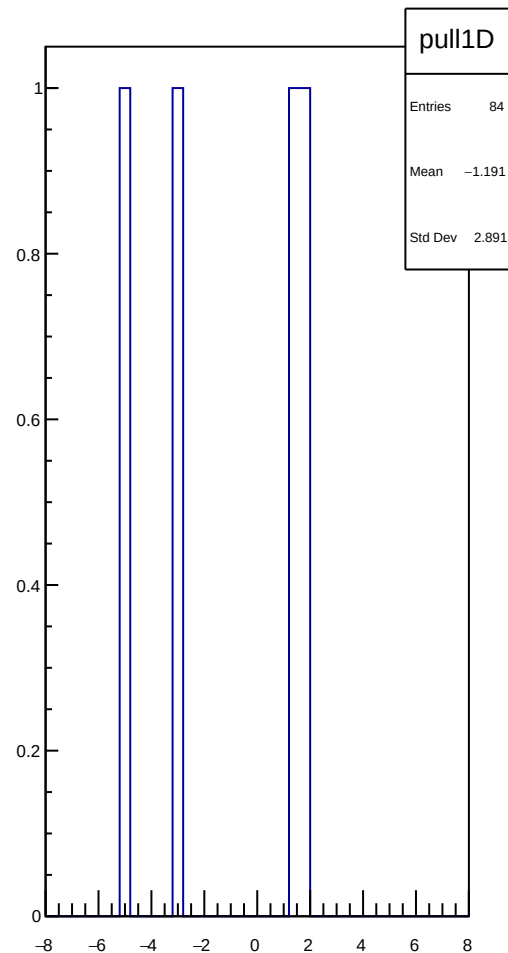
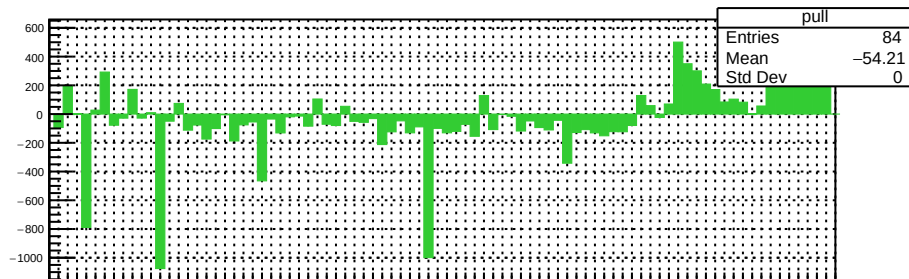
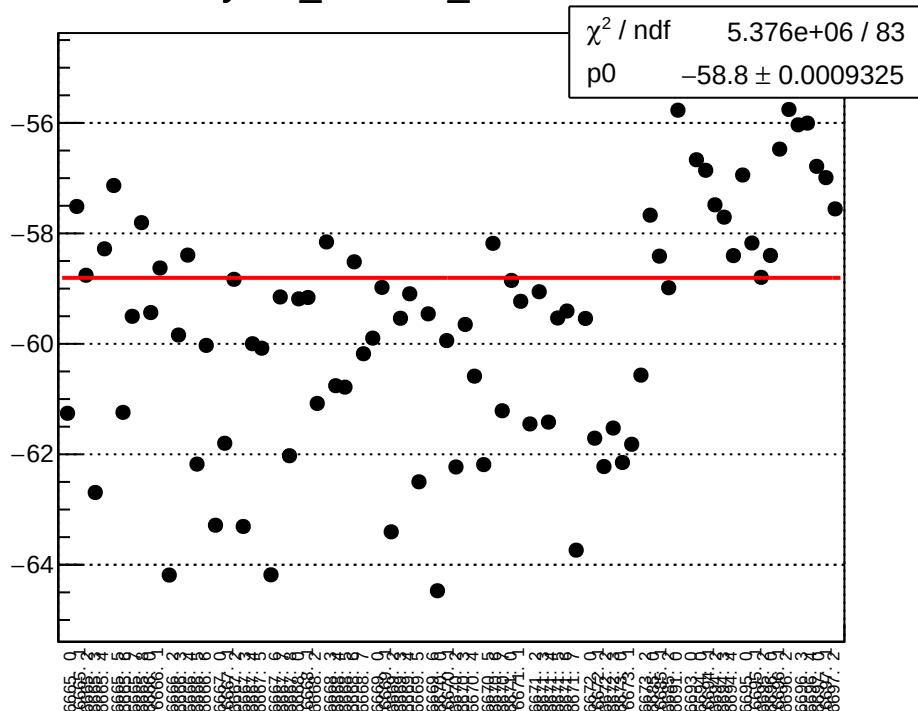
4.86e+05 / 83

p0

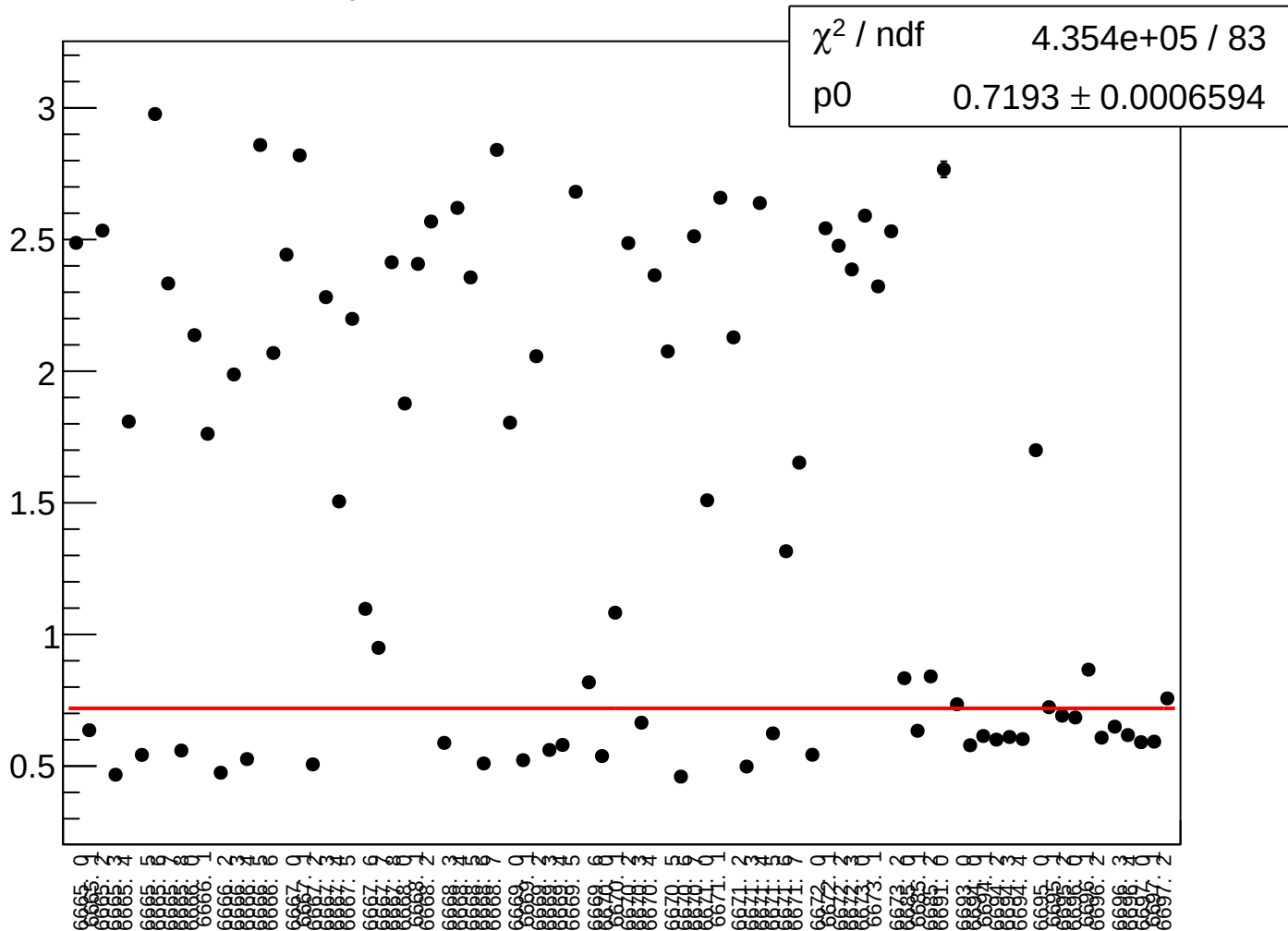
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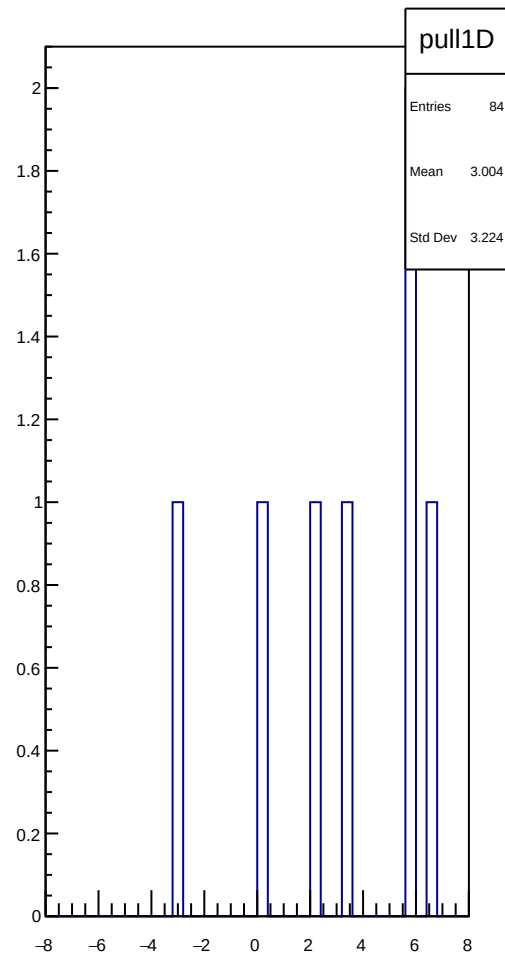
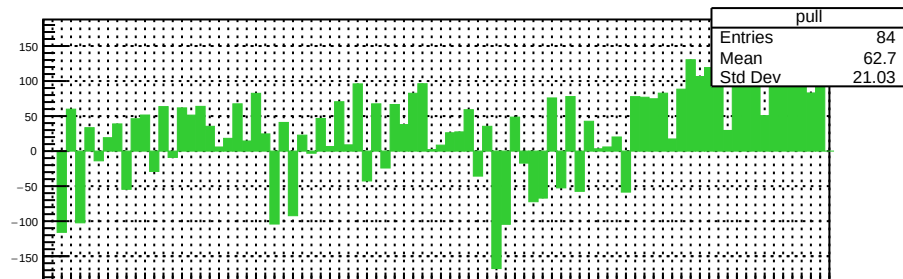
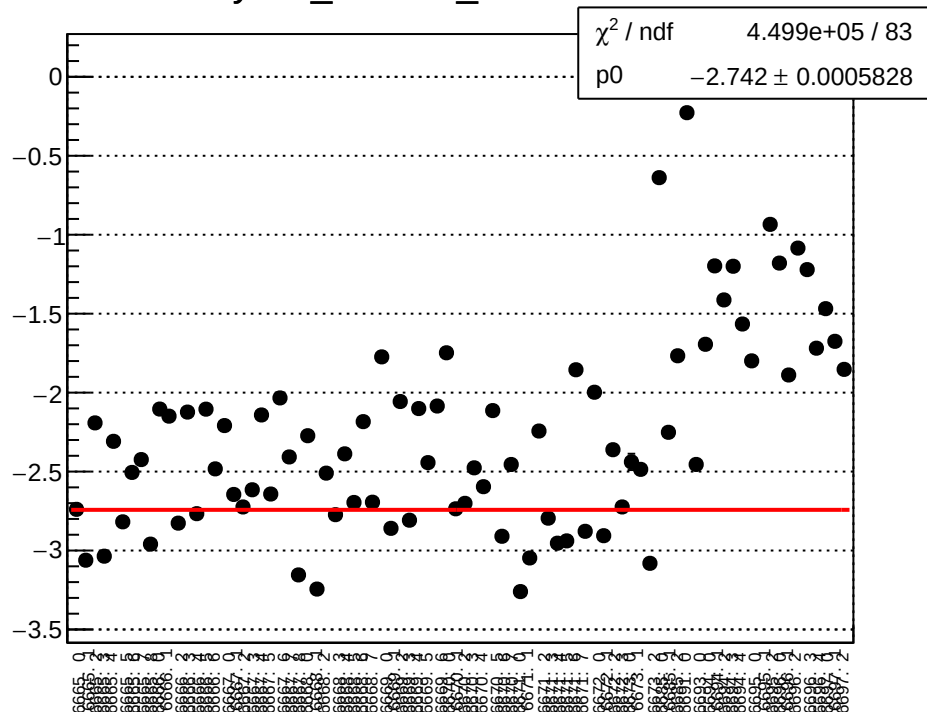
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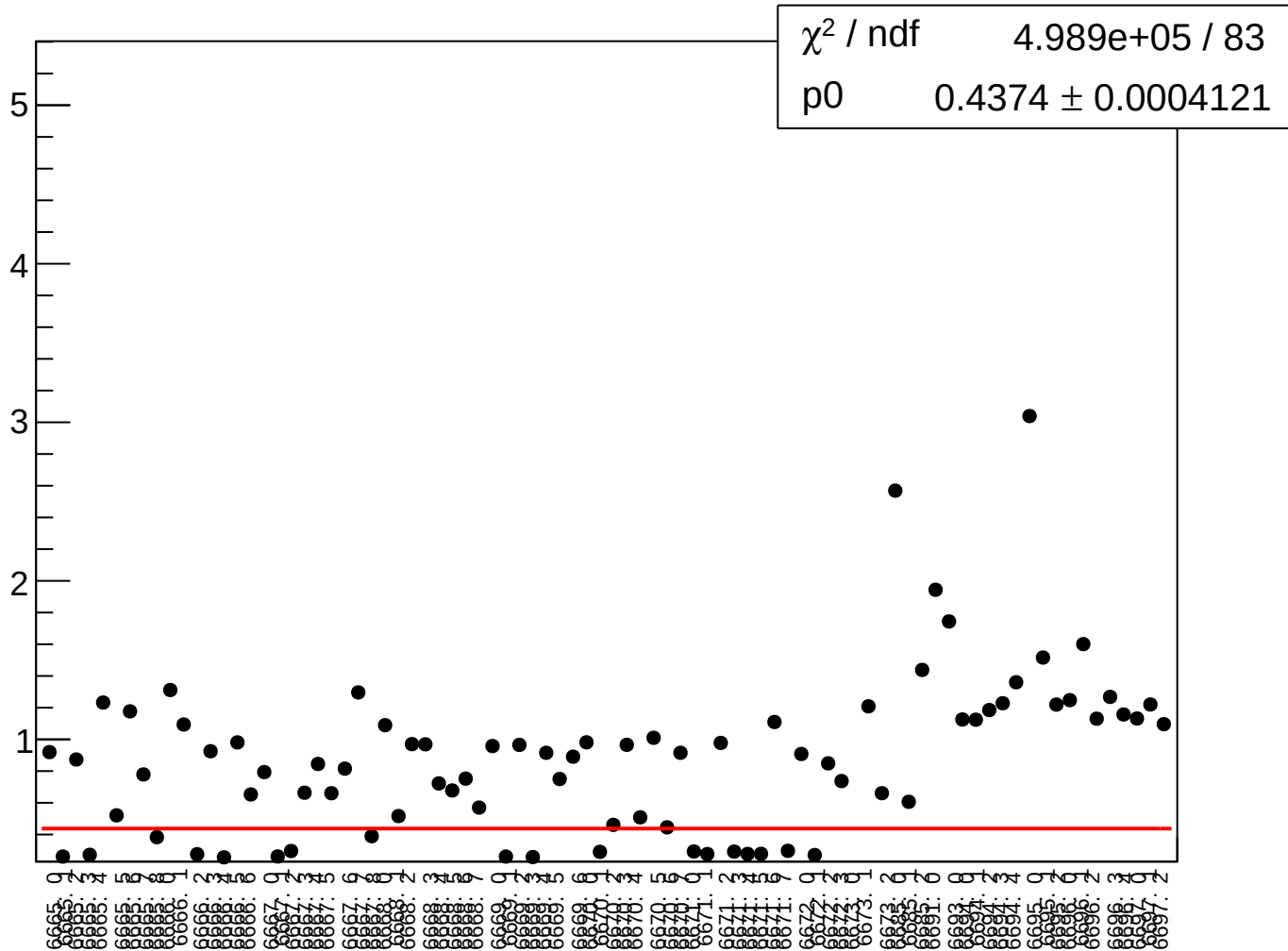
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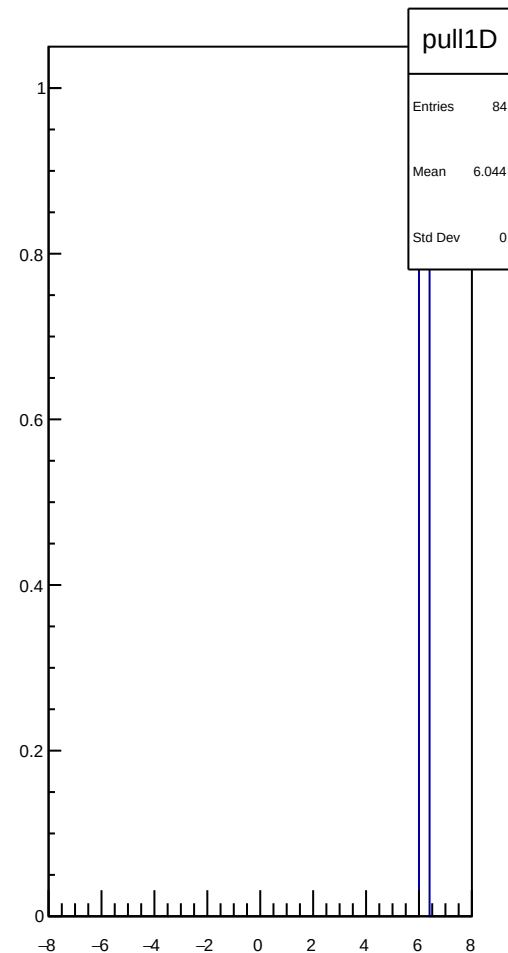
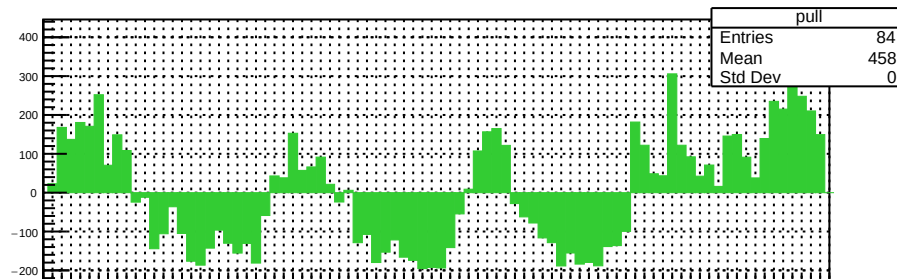
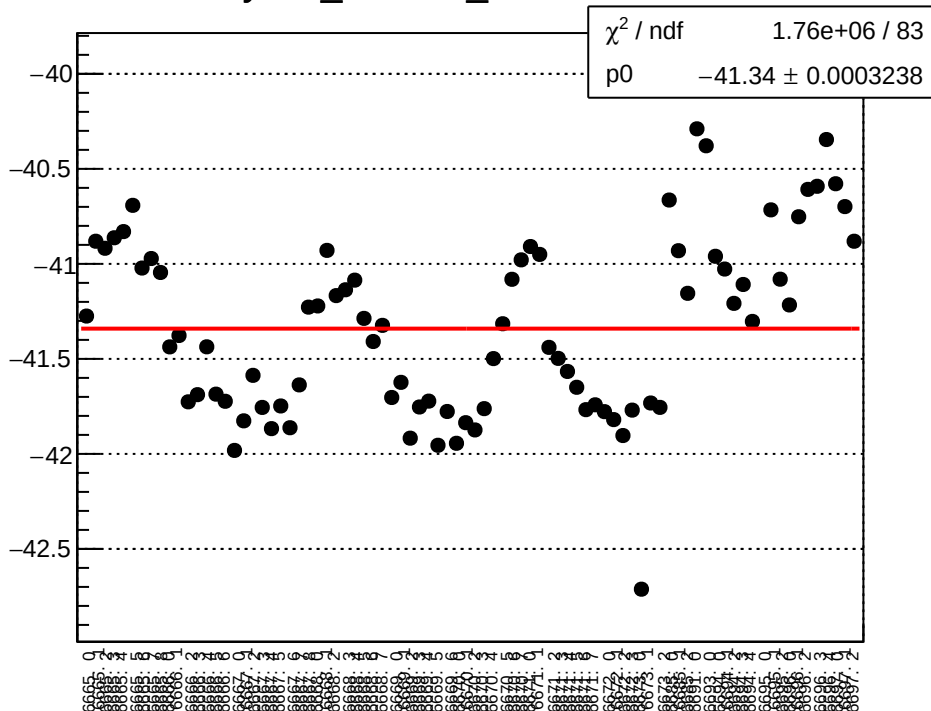
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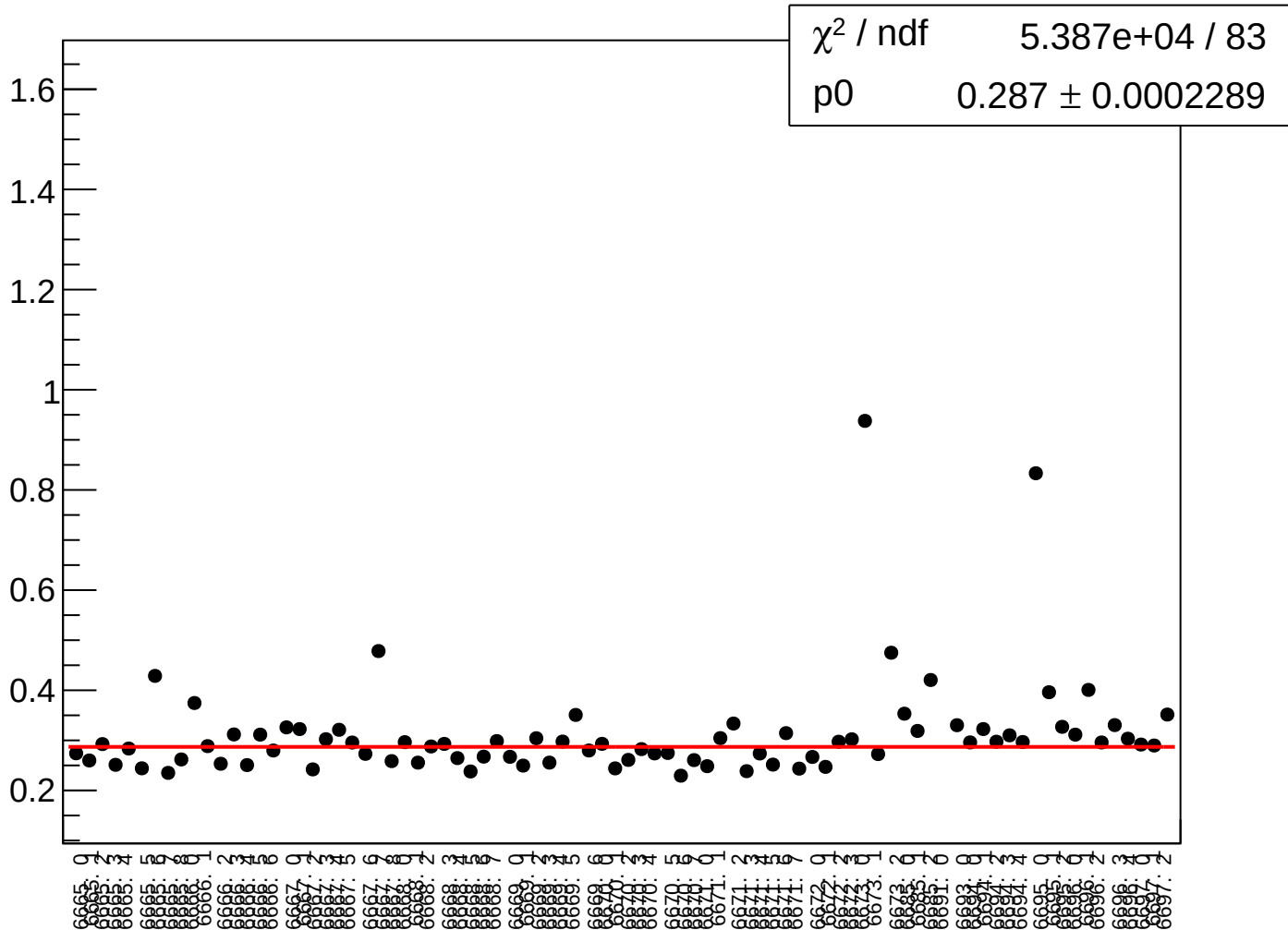
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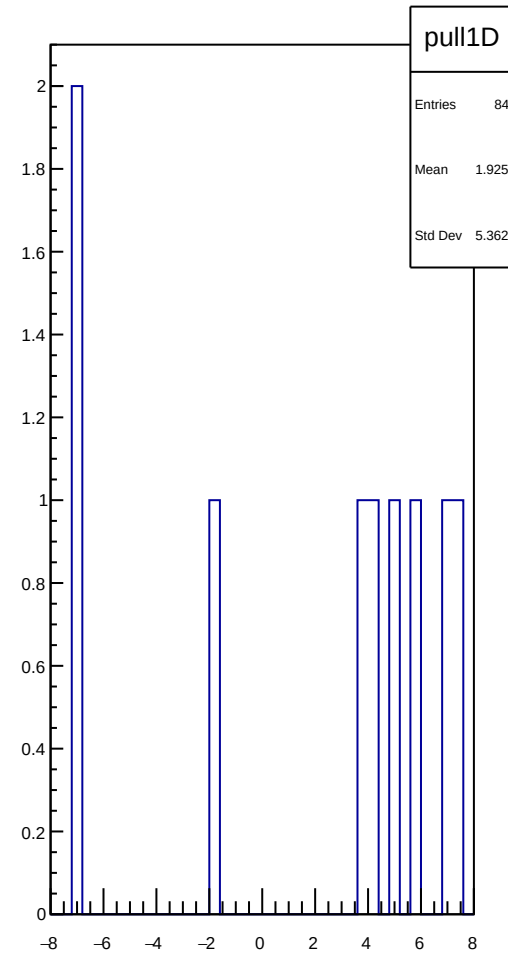
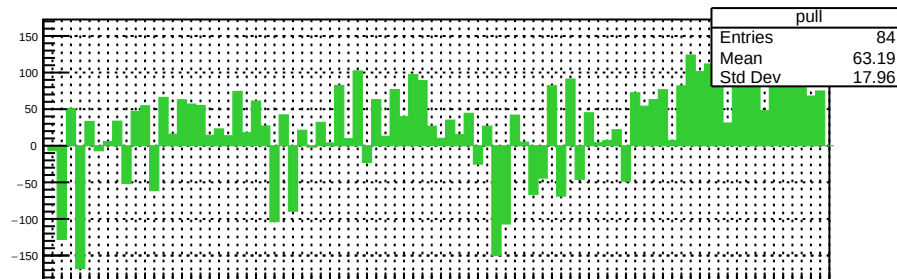
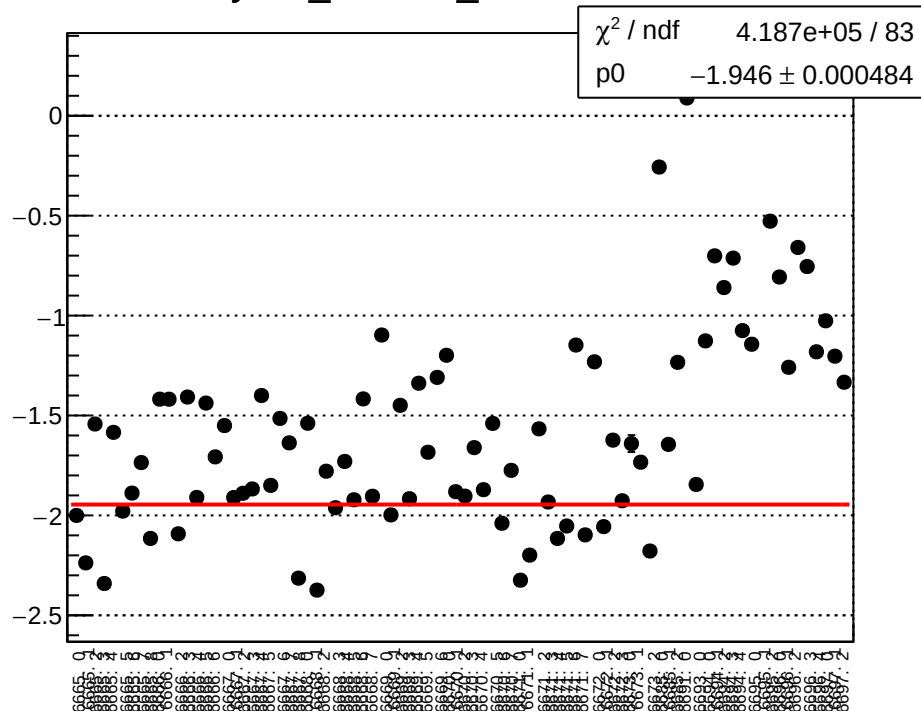
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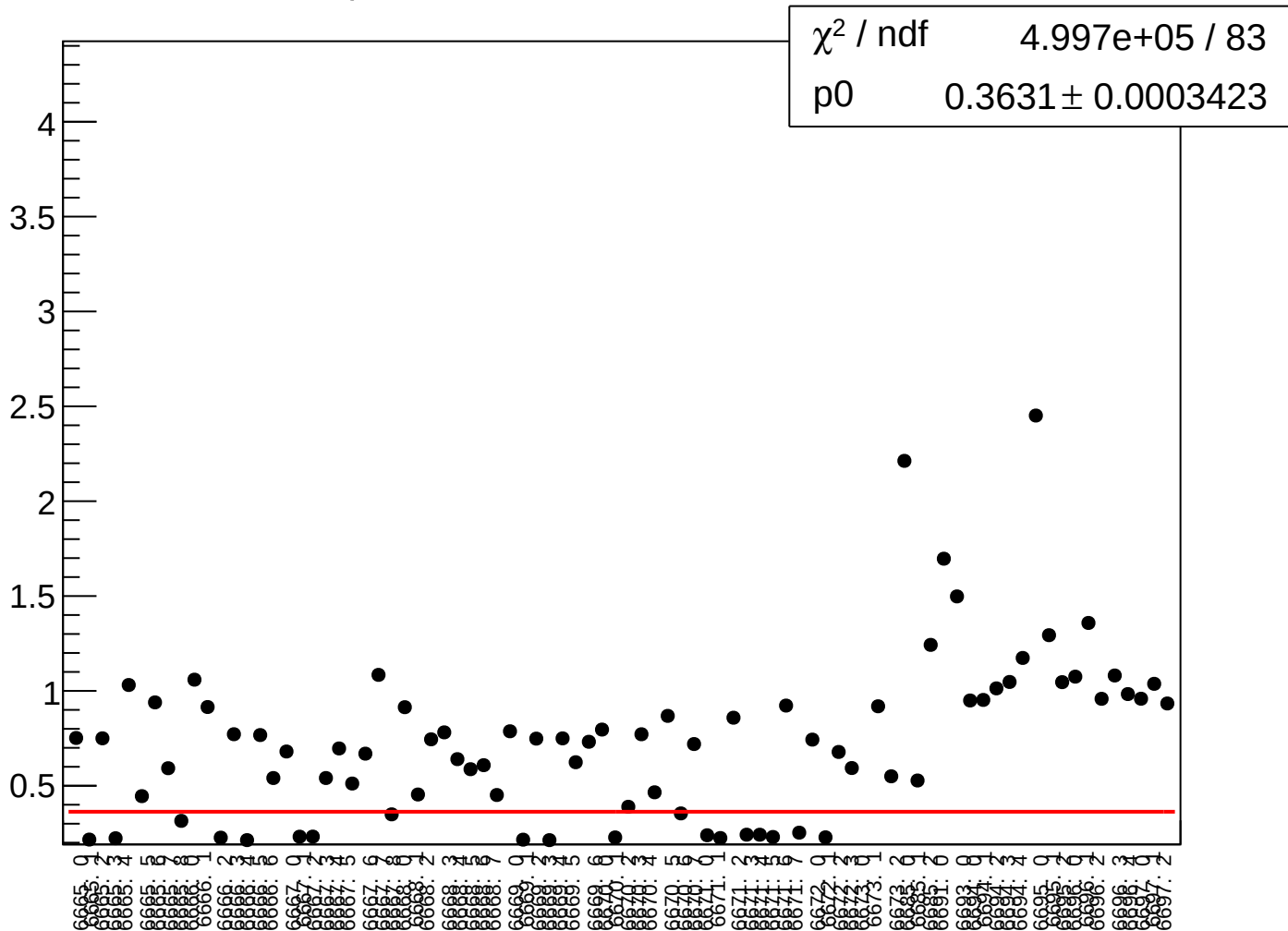
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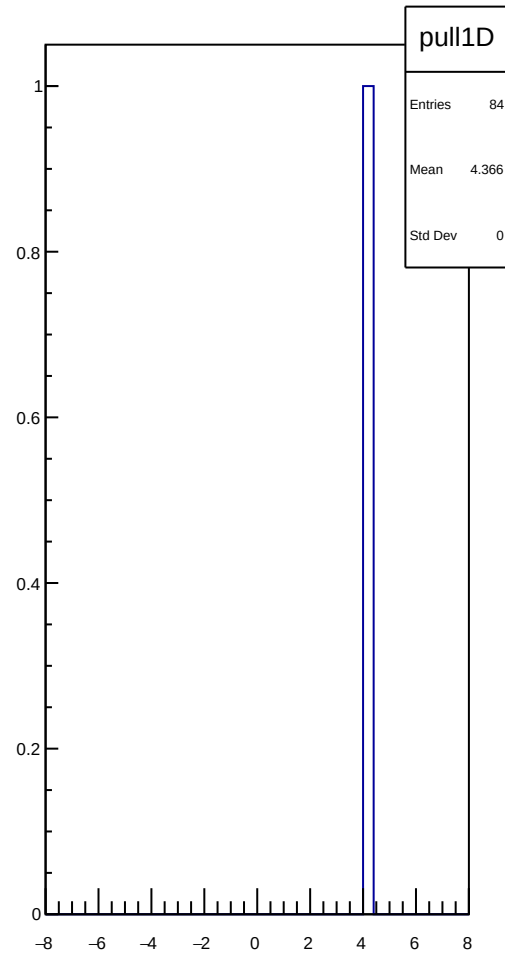
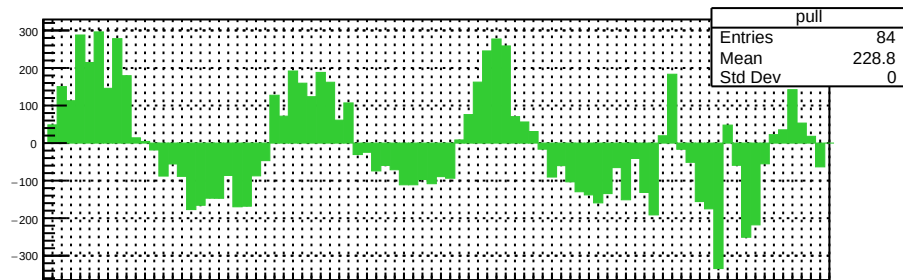
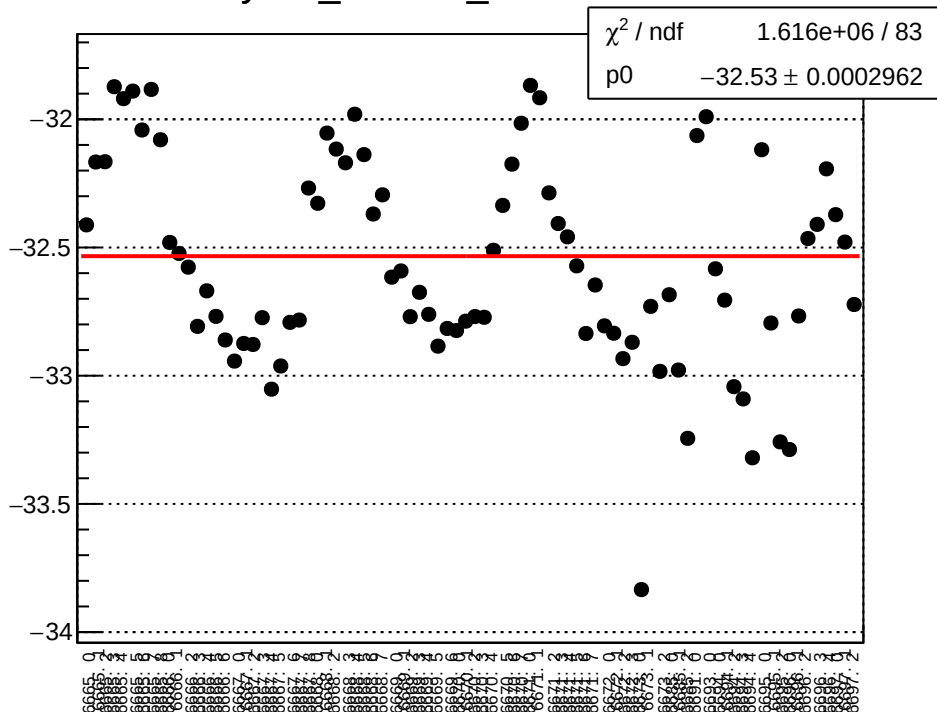
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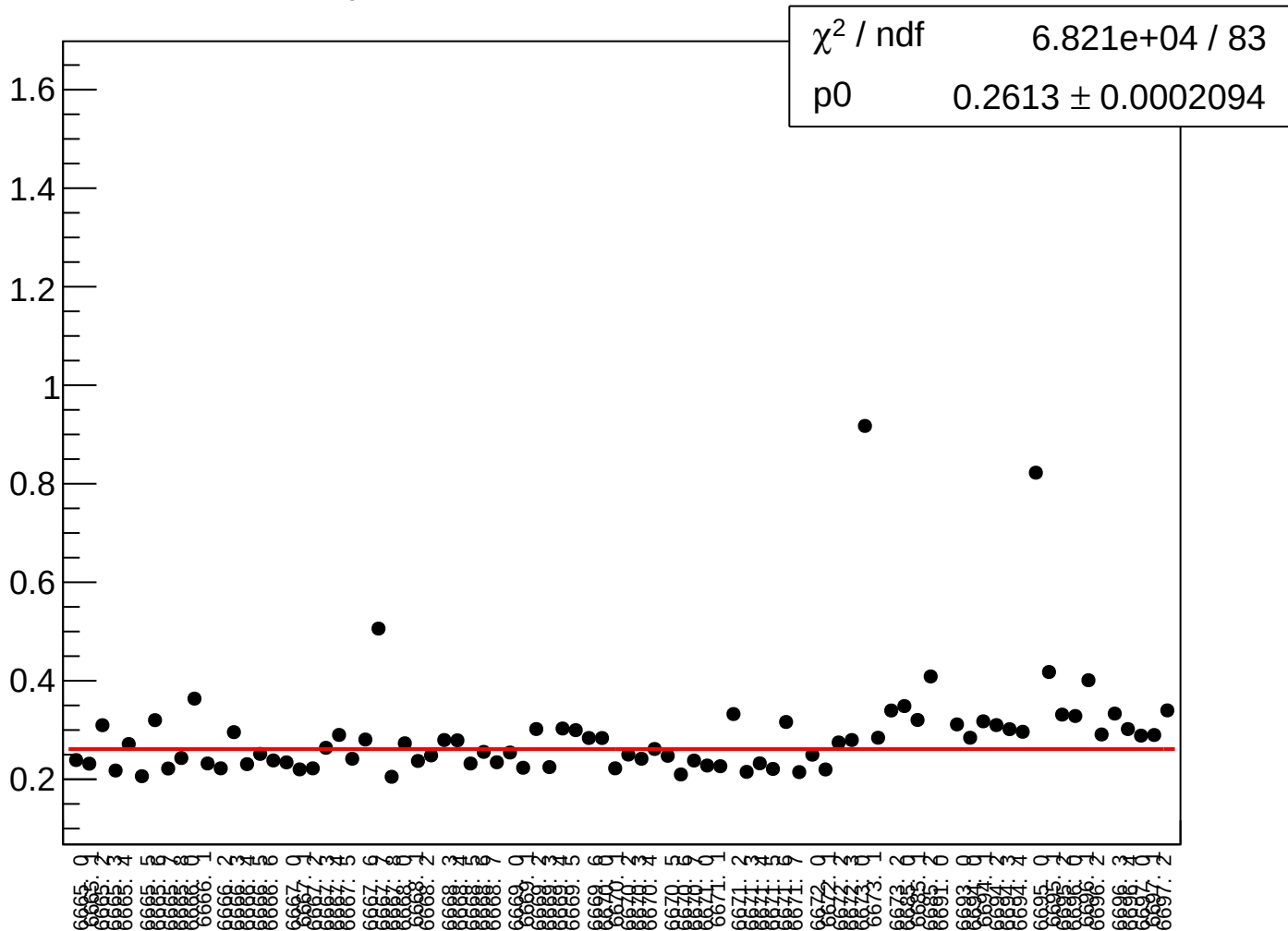
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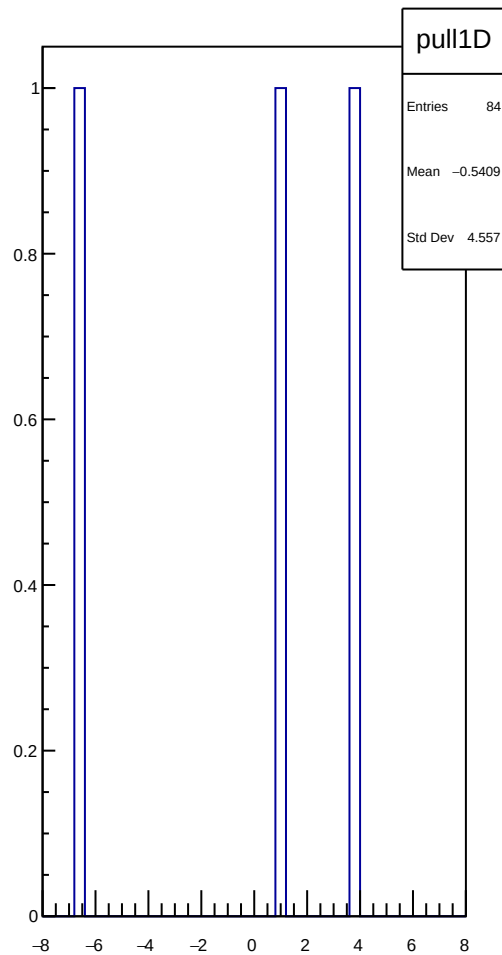
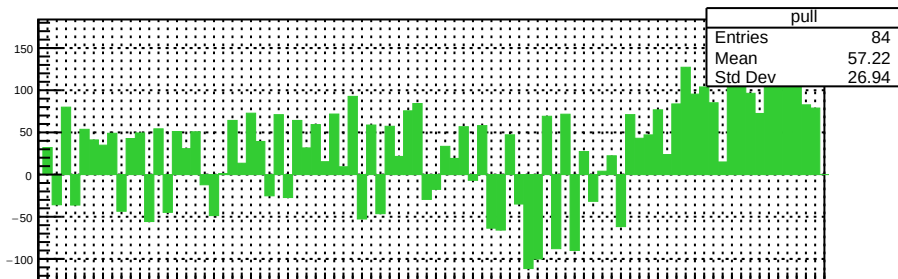
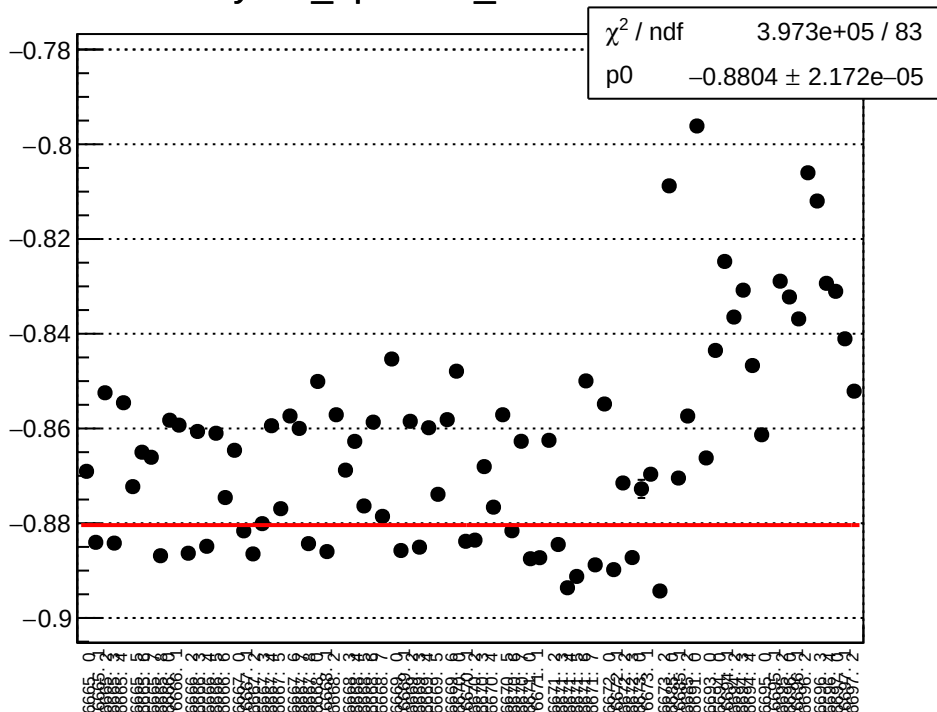
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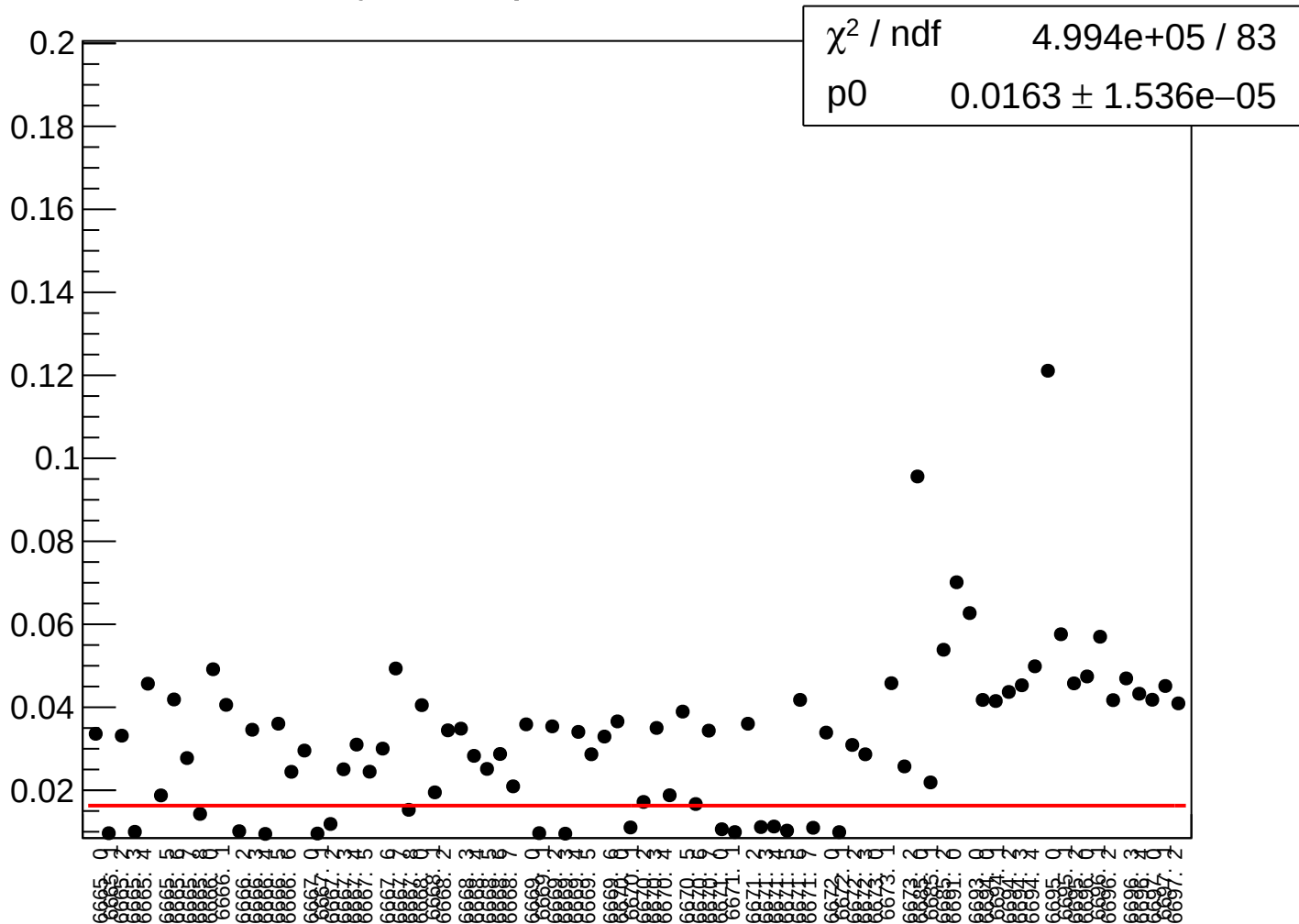
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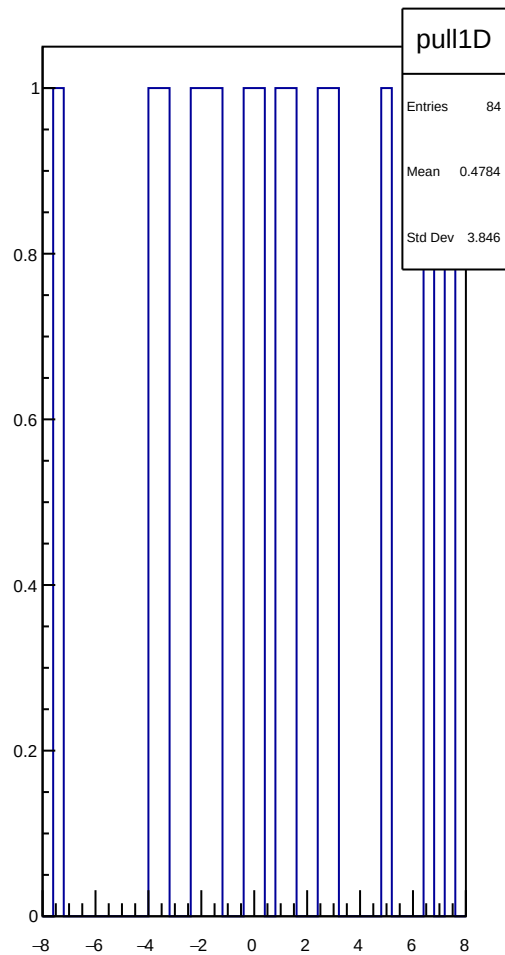
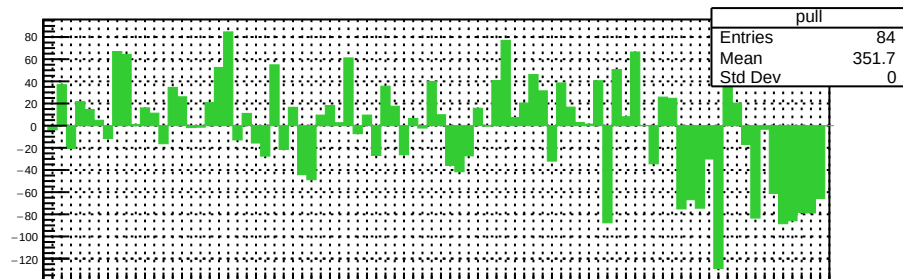
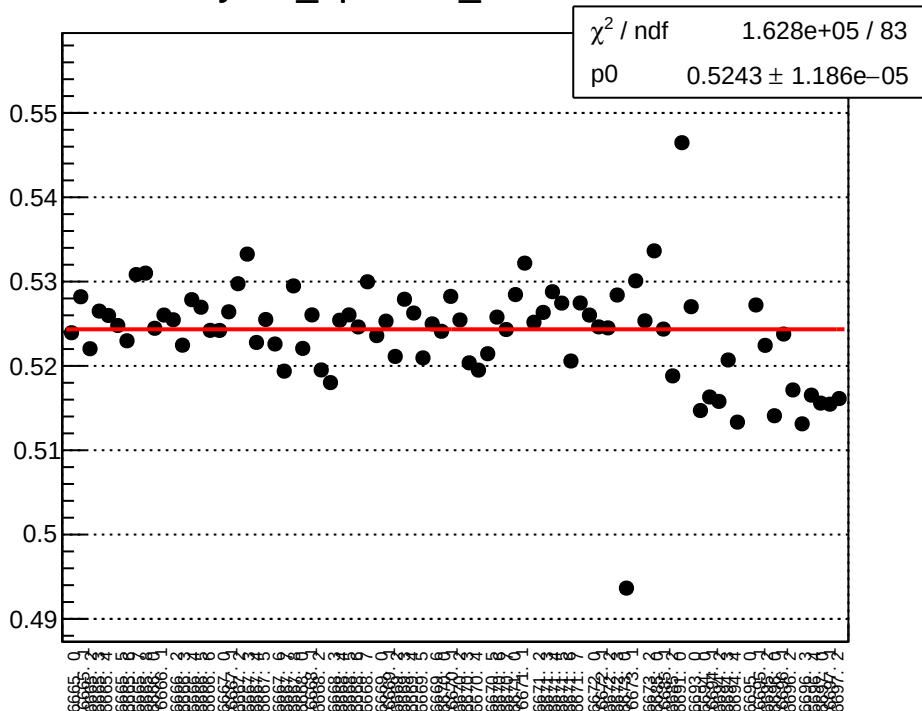
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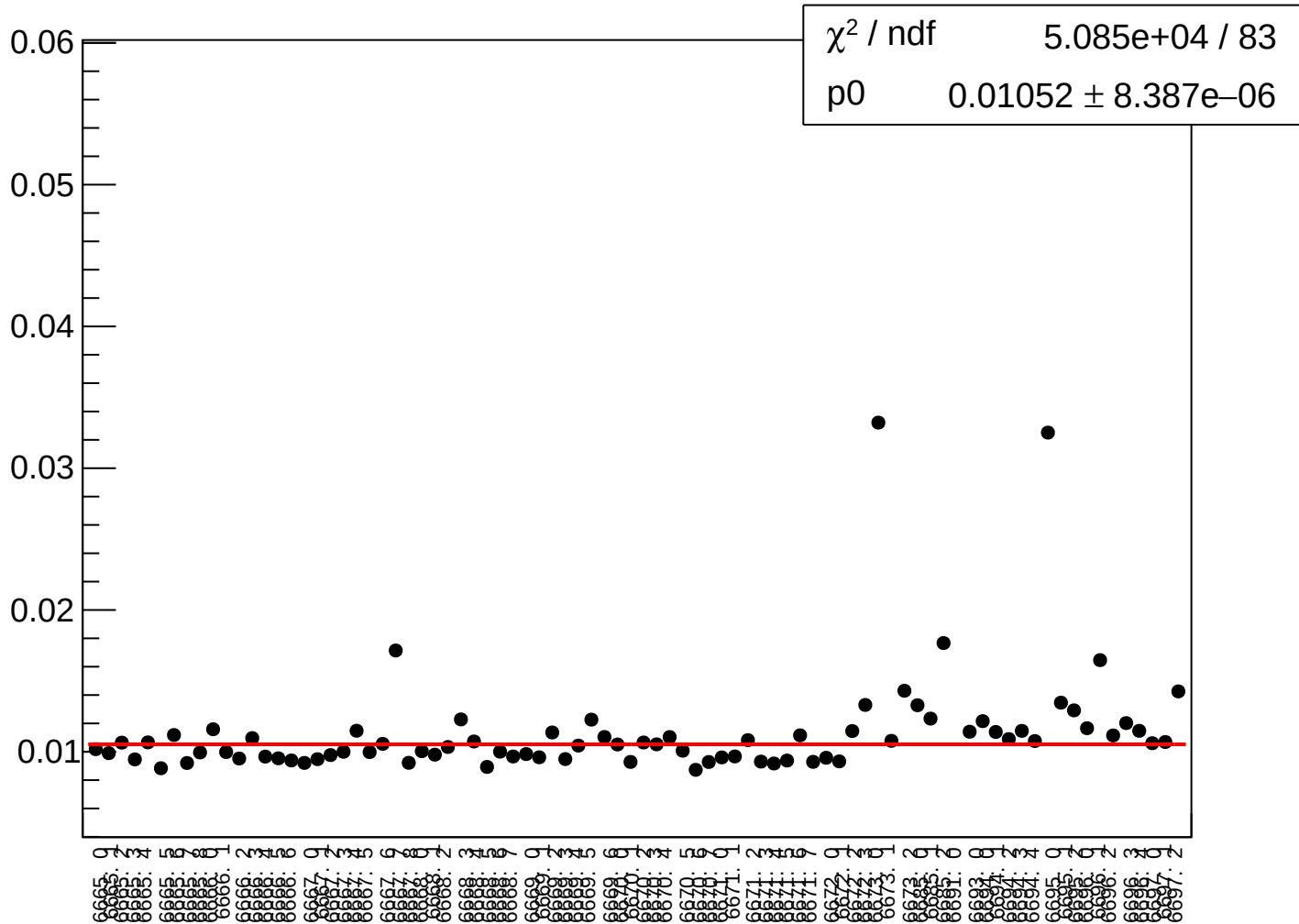
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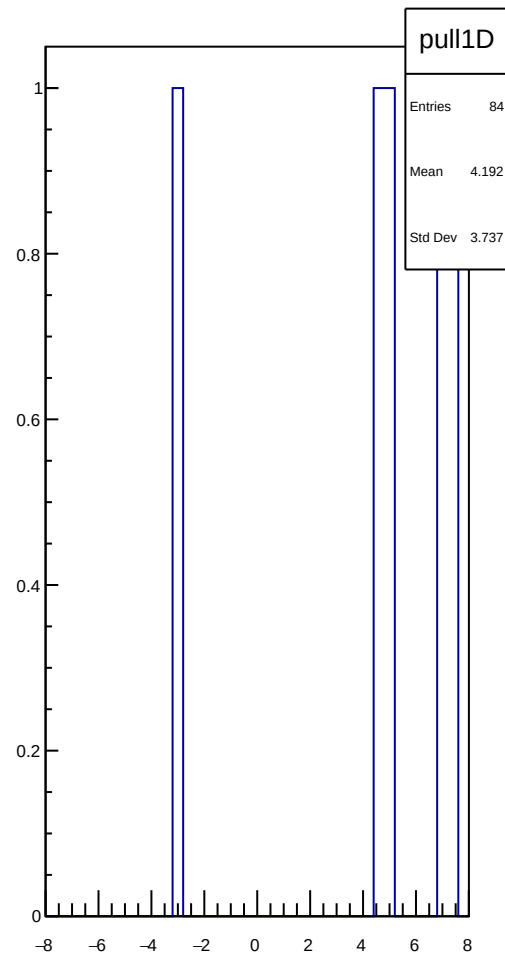
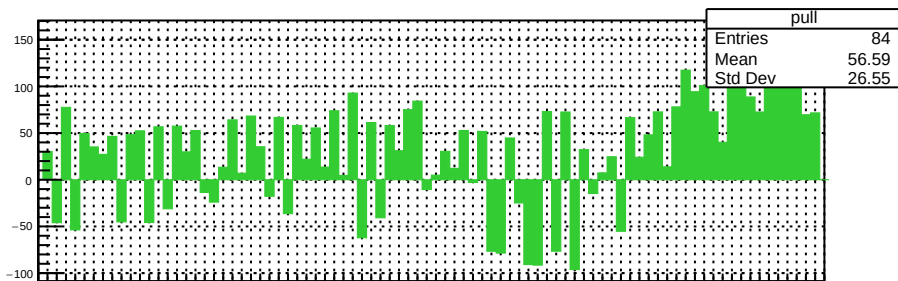
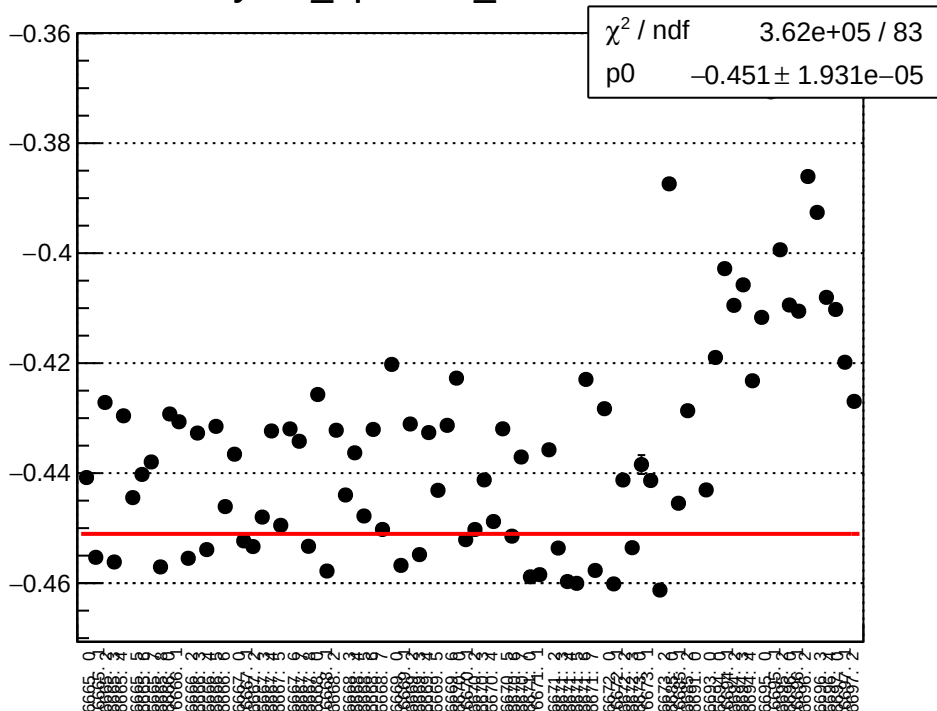
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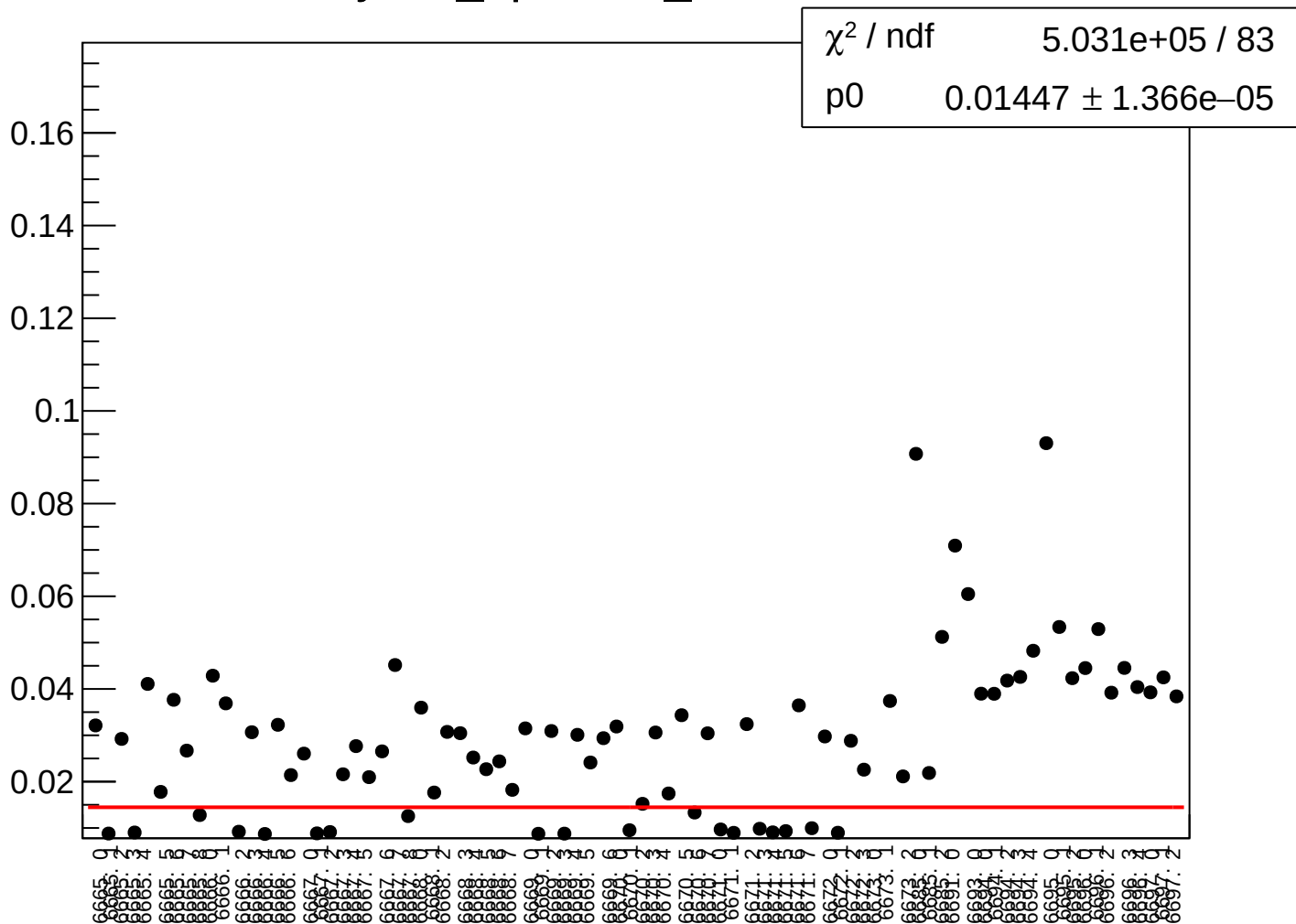
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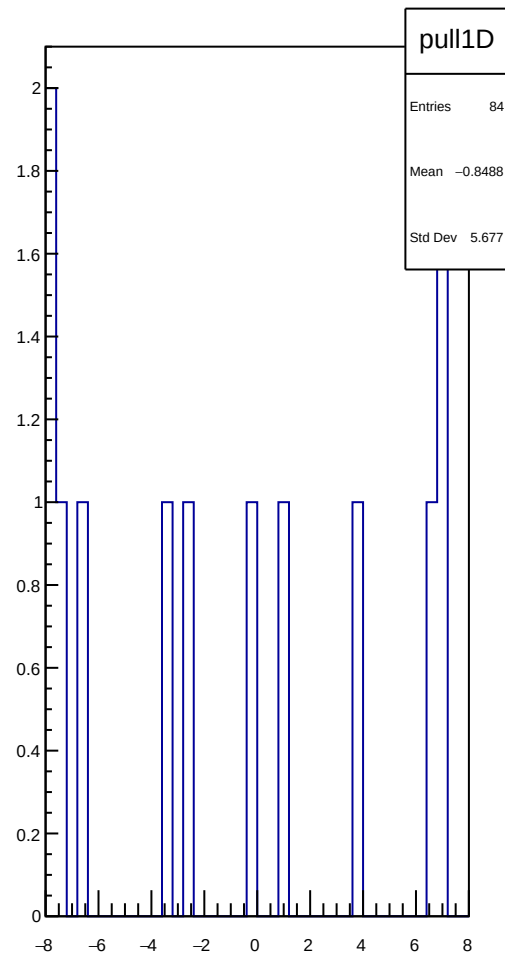
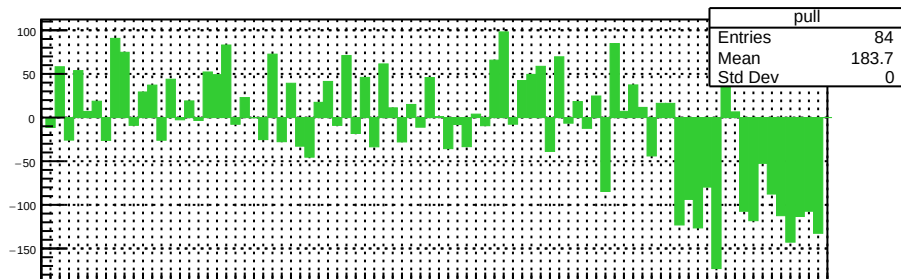
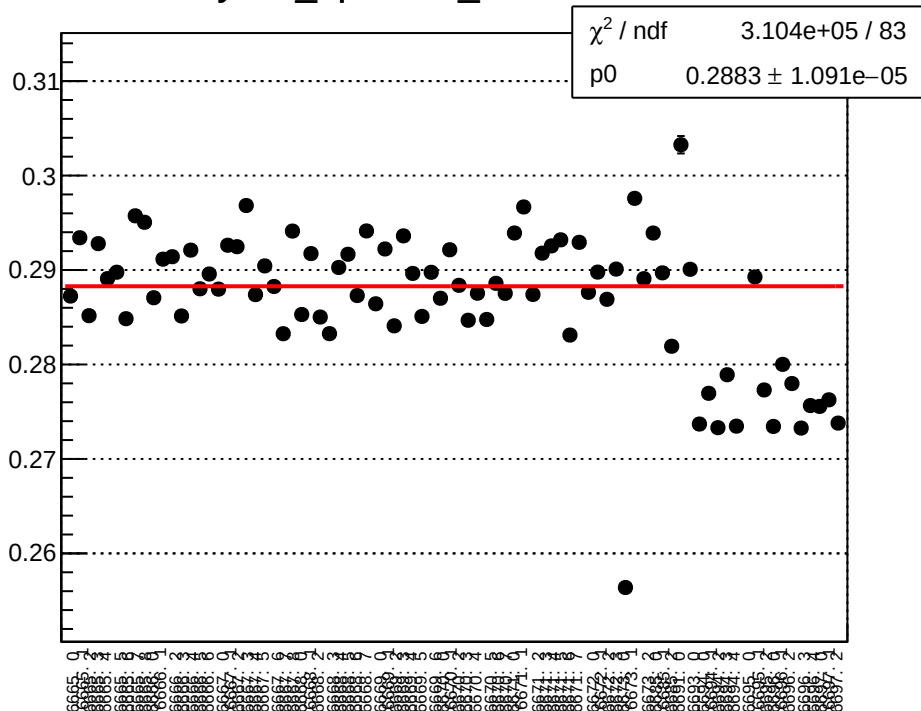
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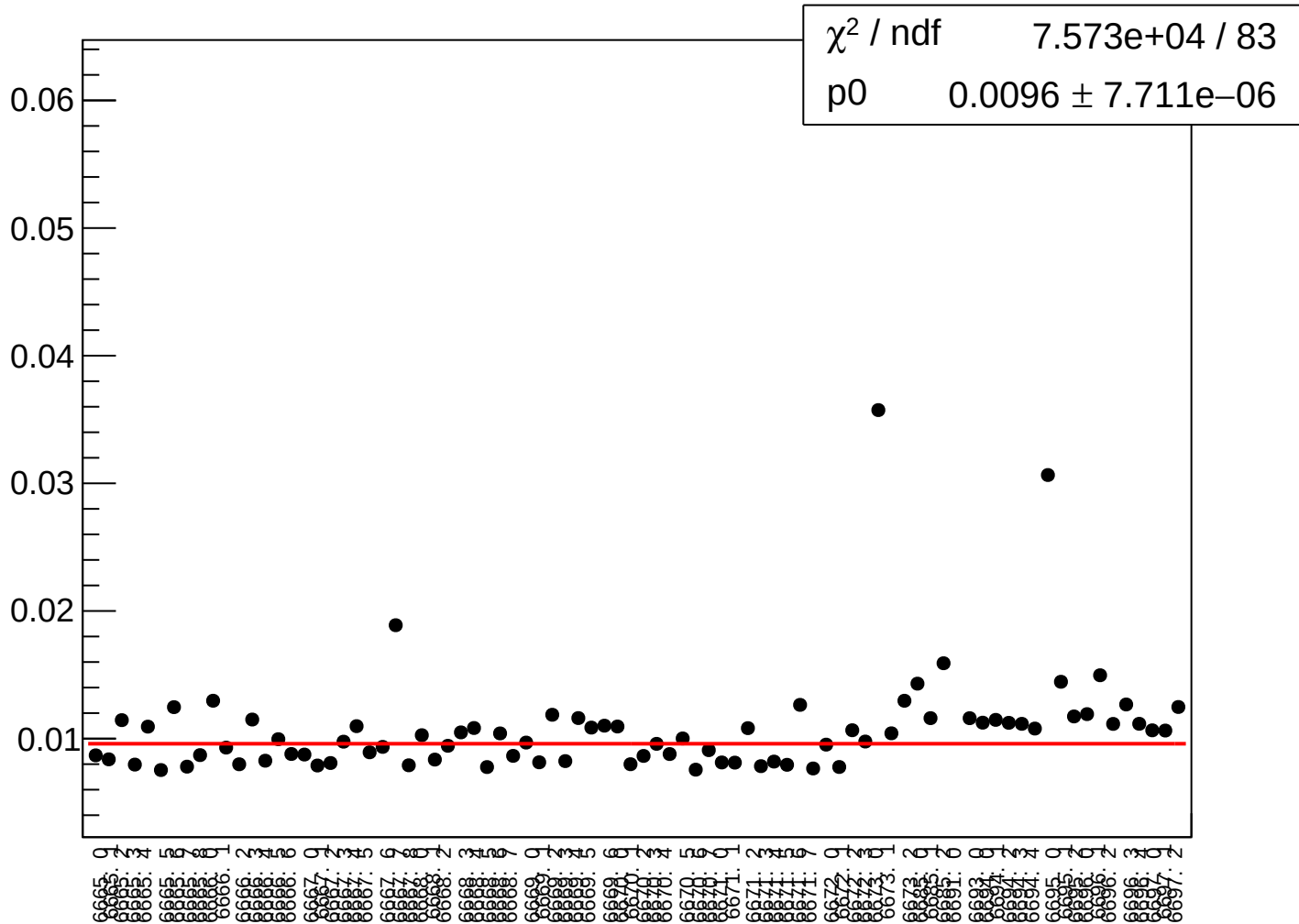
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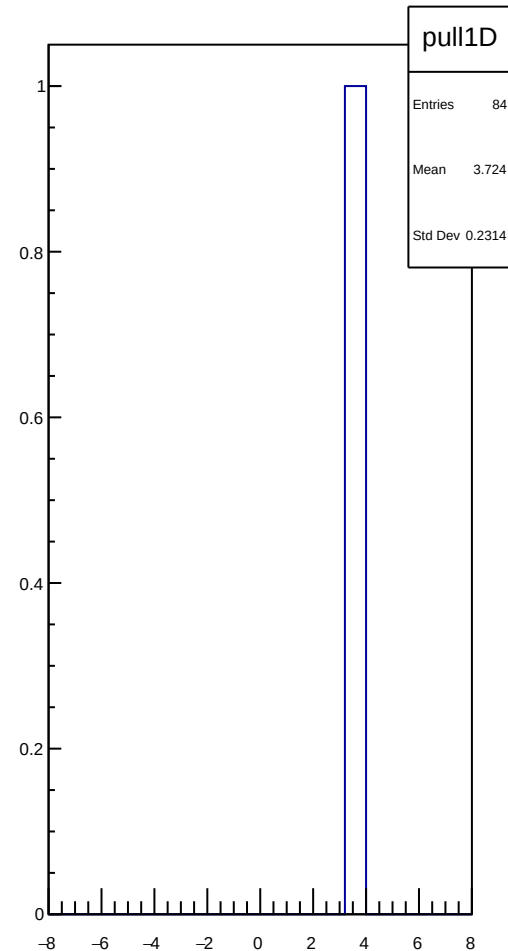
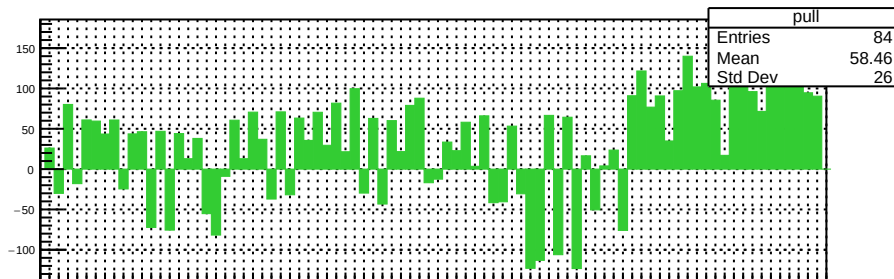
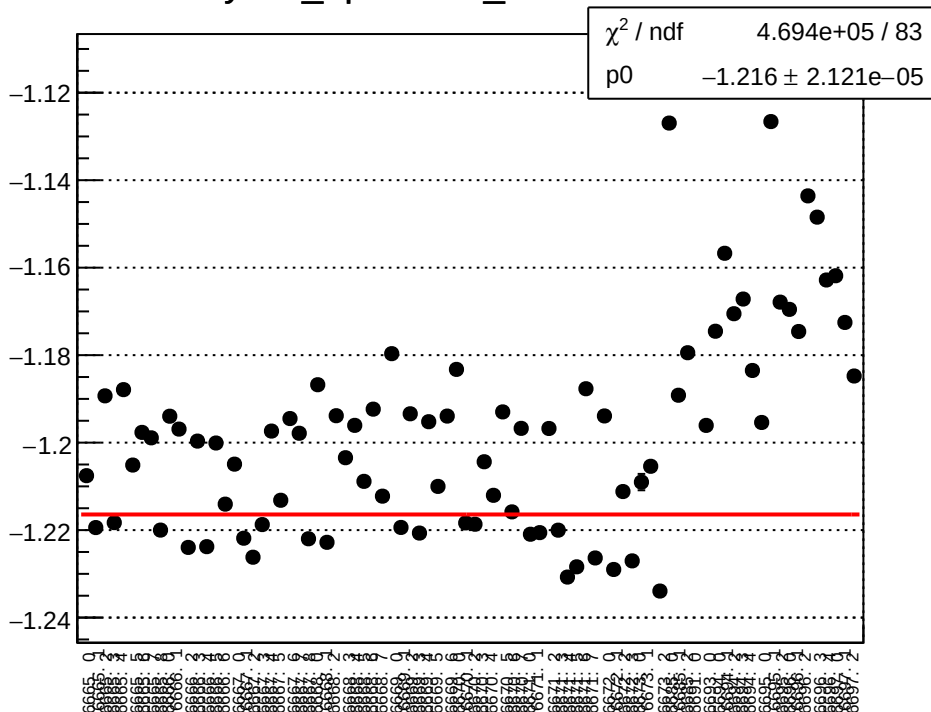
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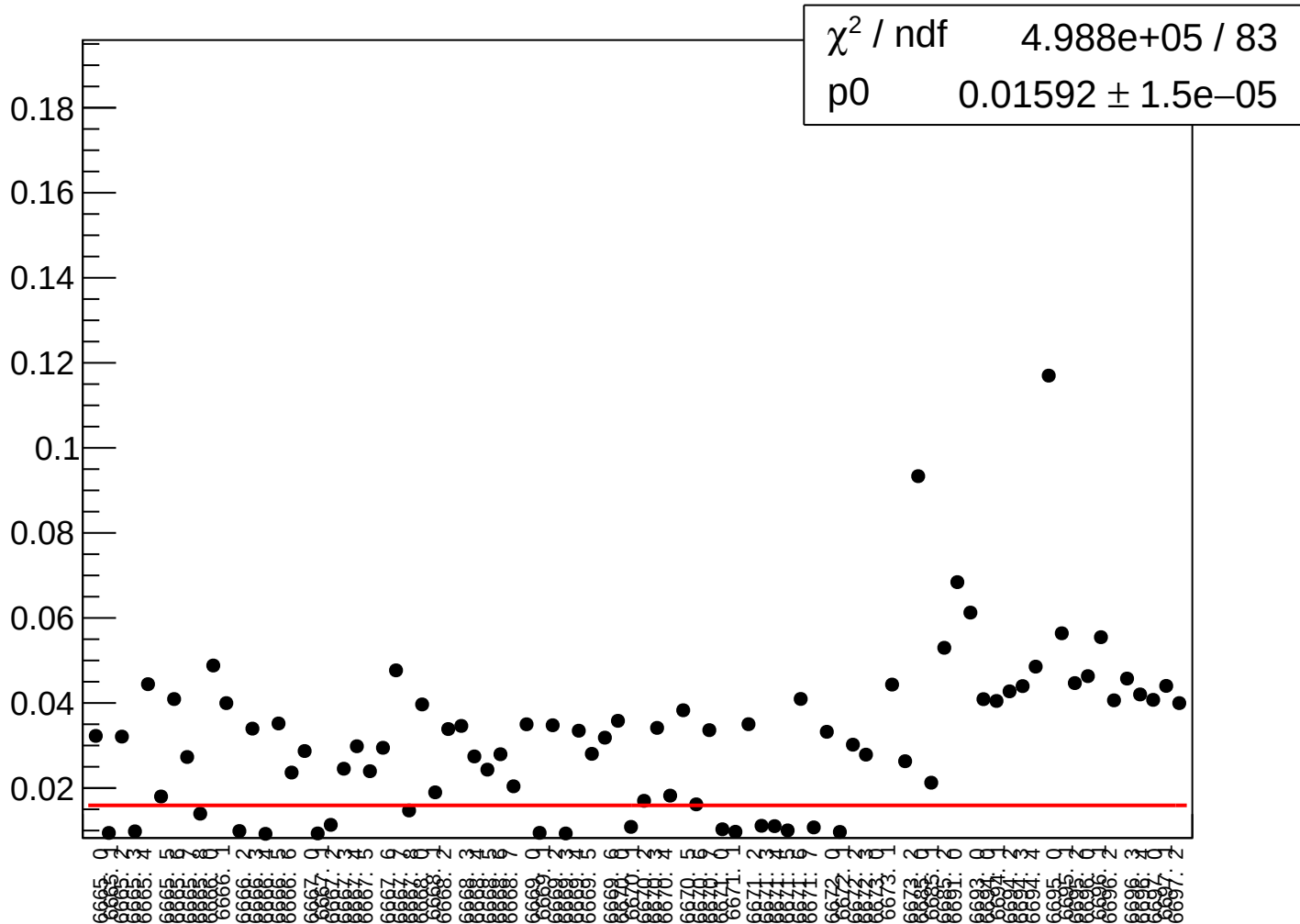
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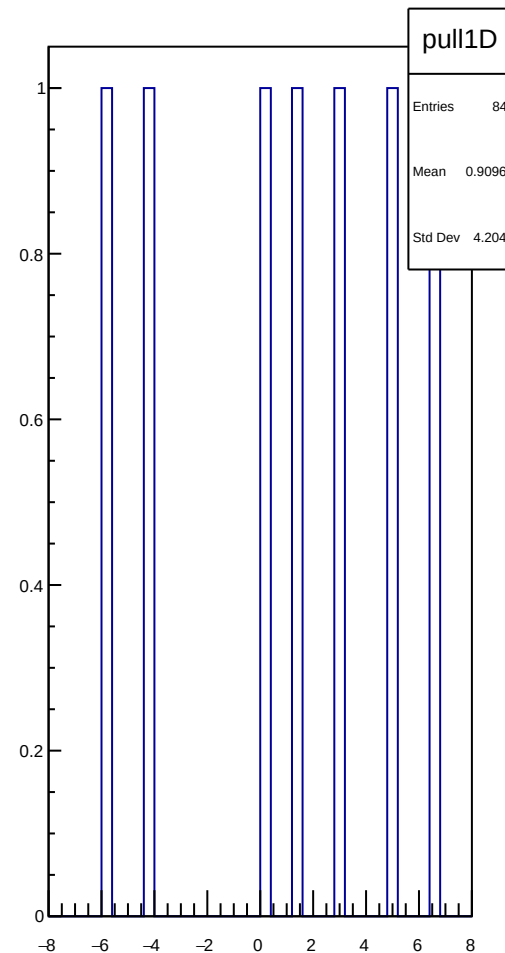
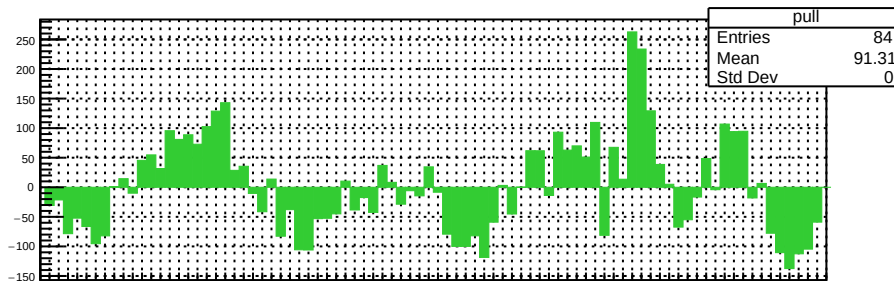
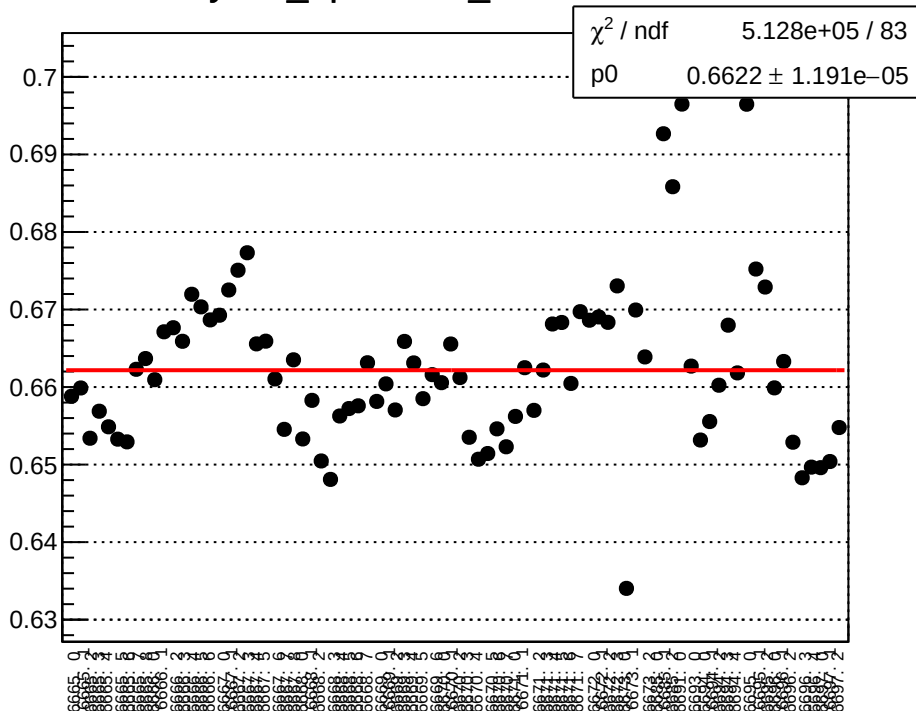
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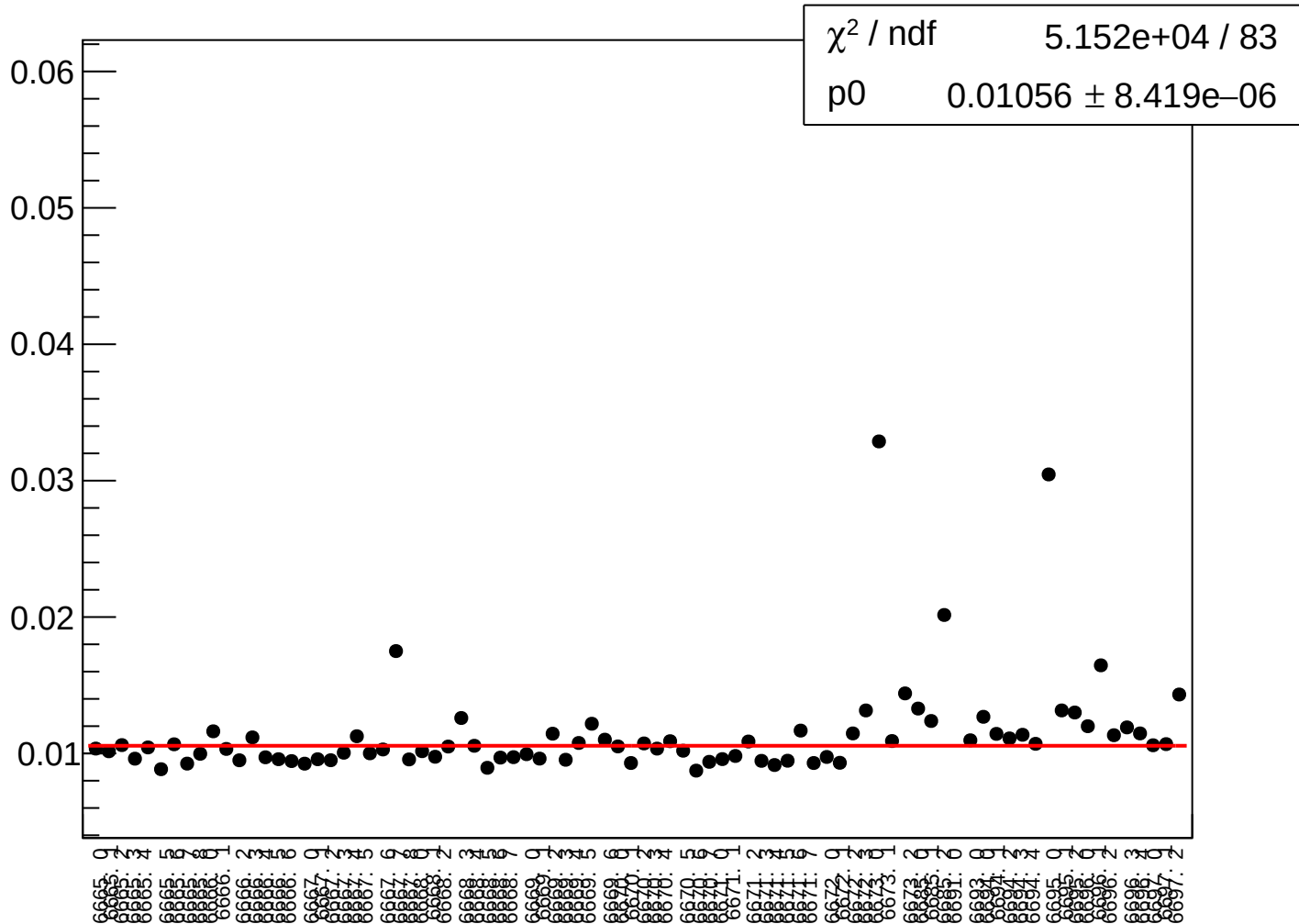
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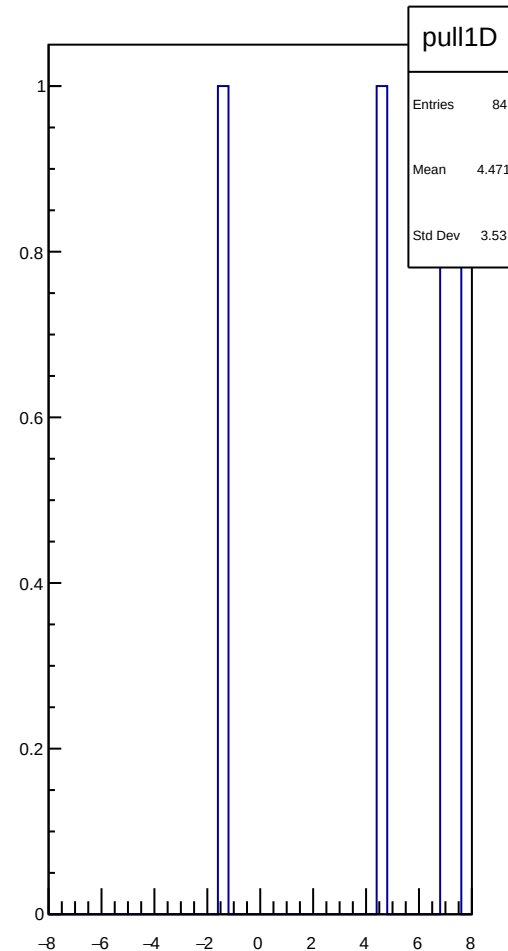
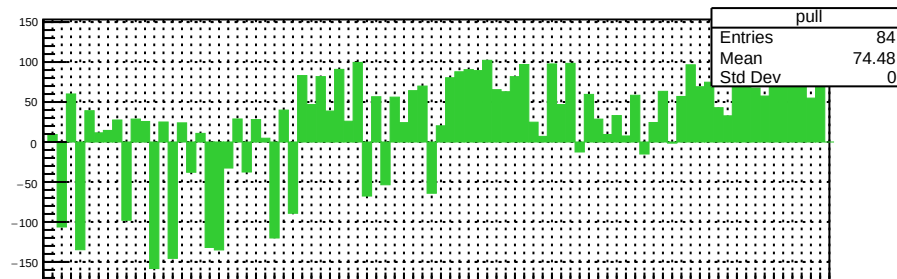
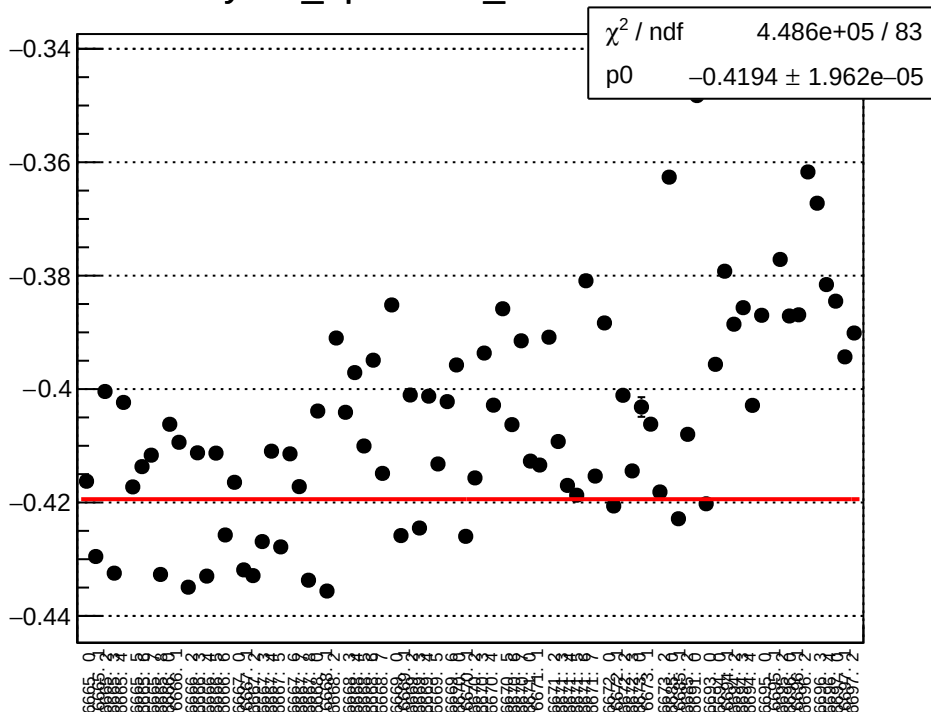
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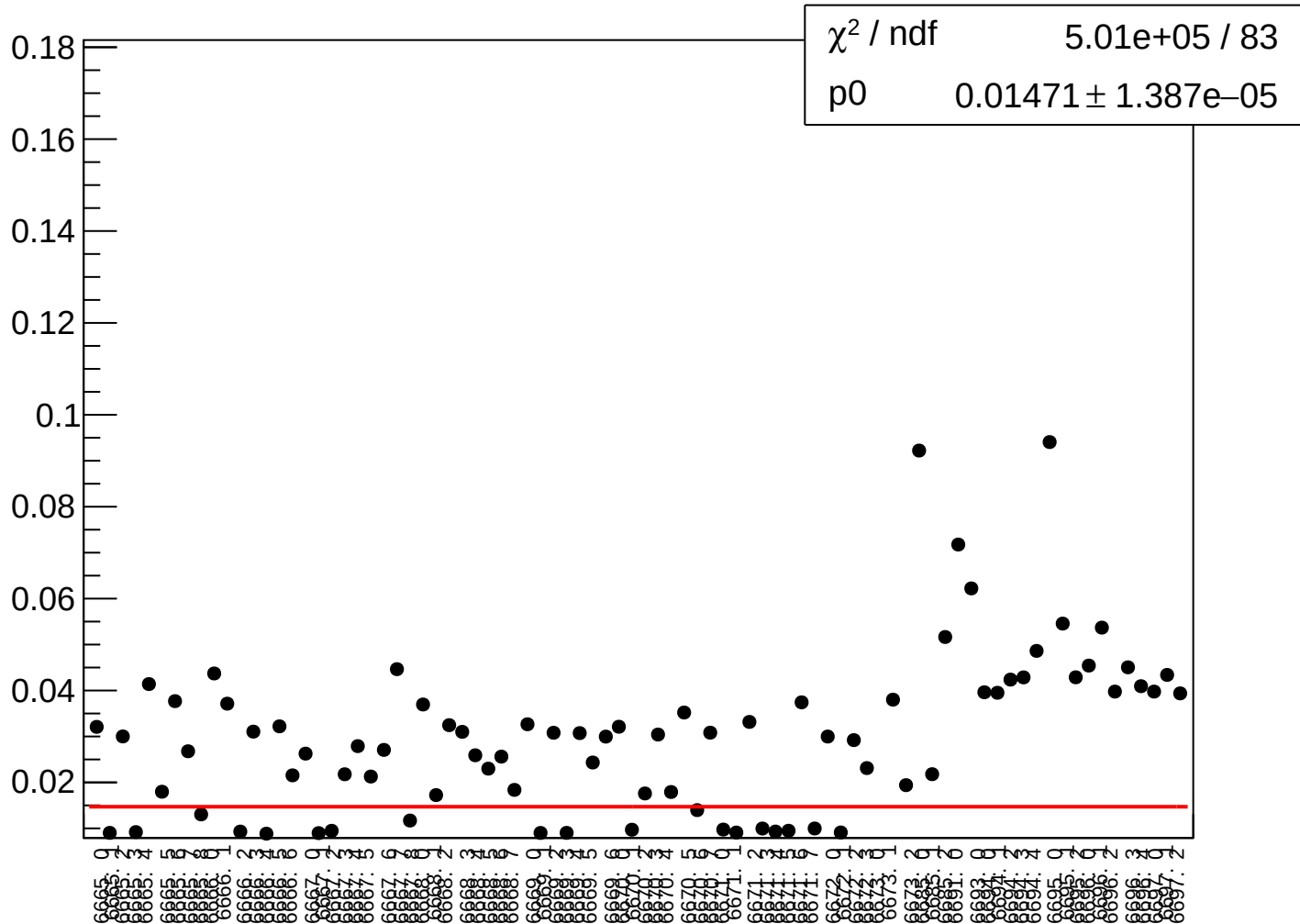
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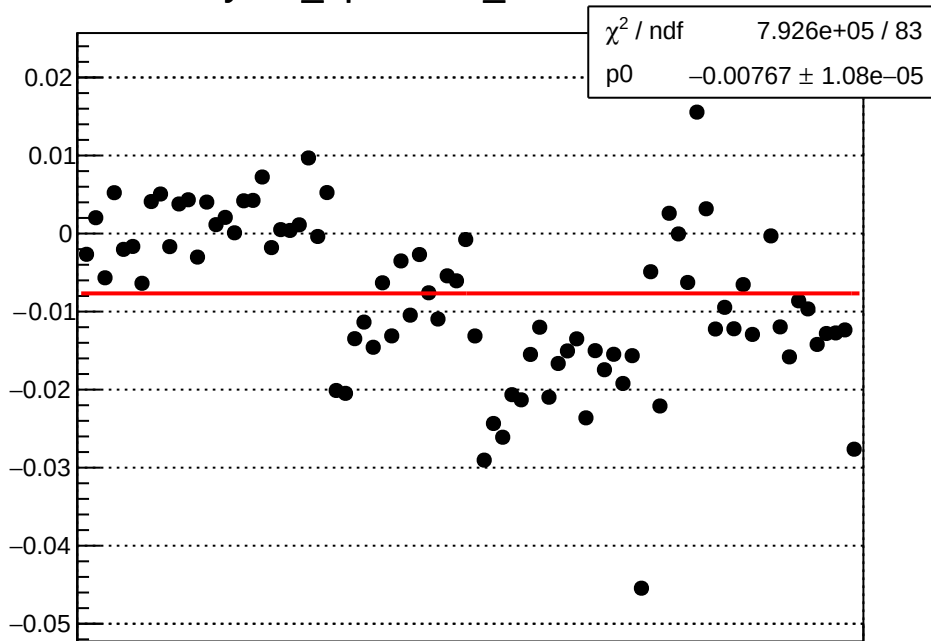
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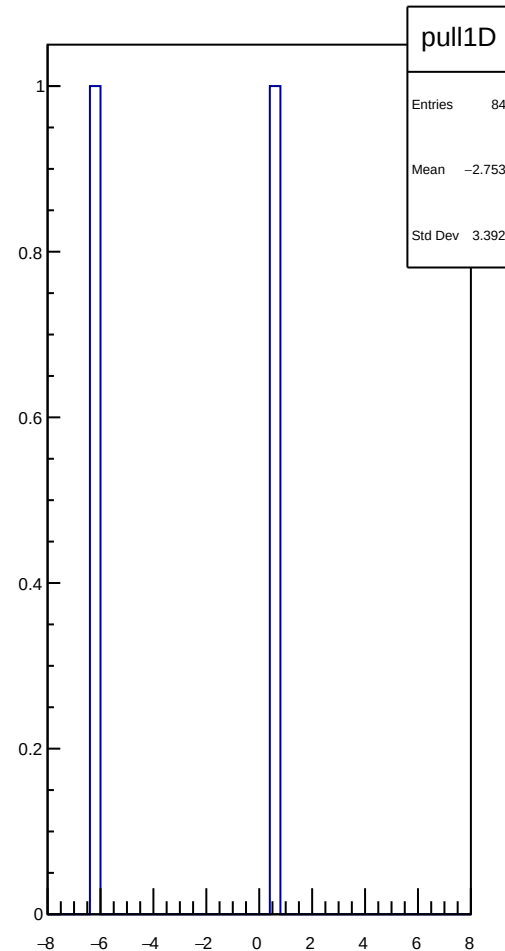
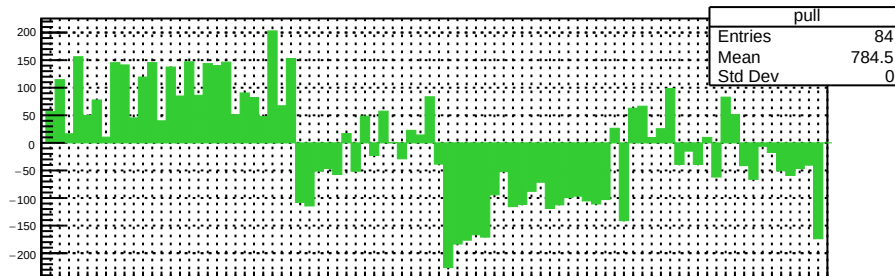
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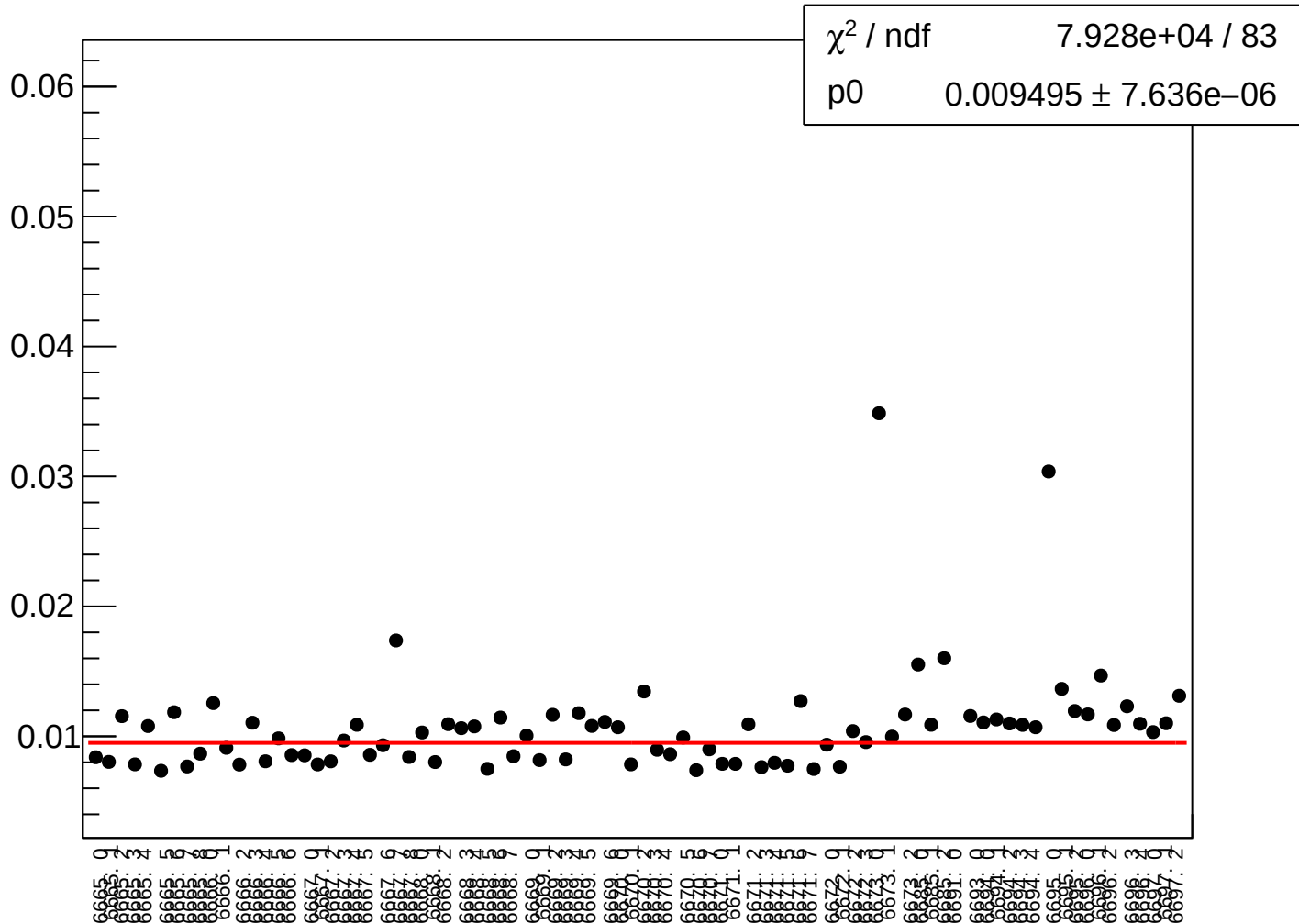
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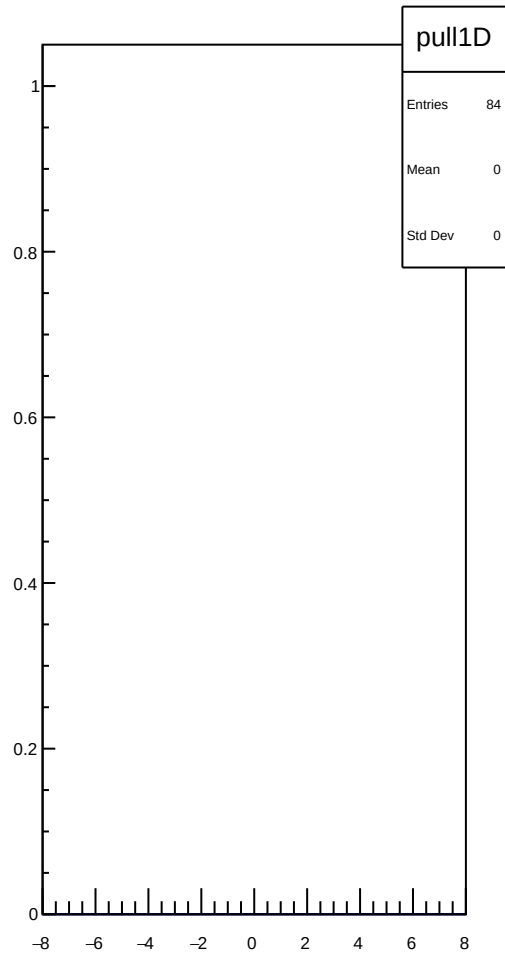
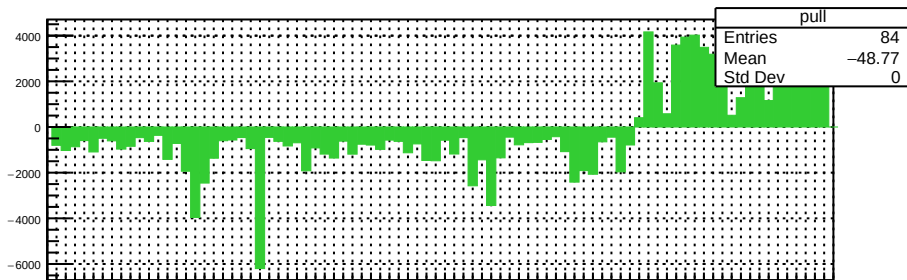
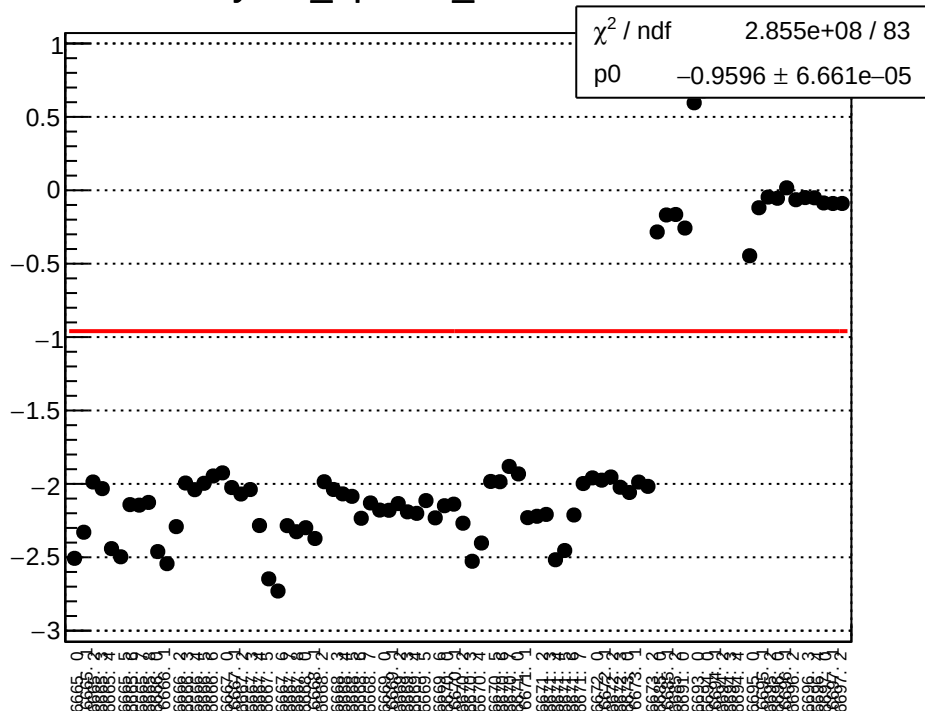
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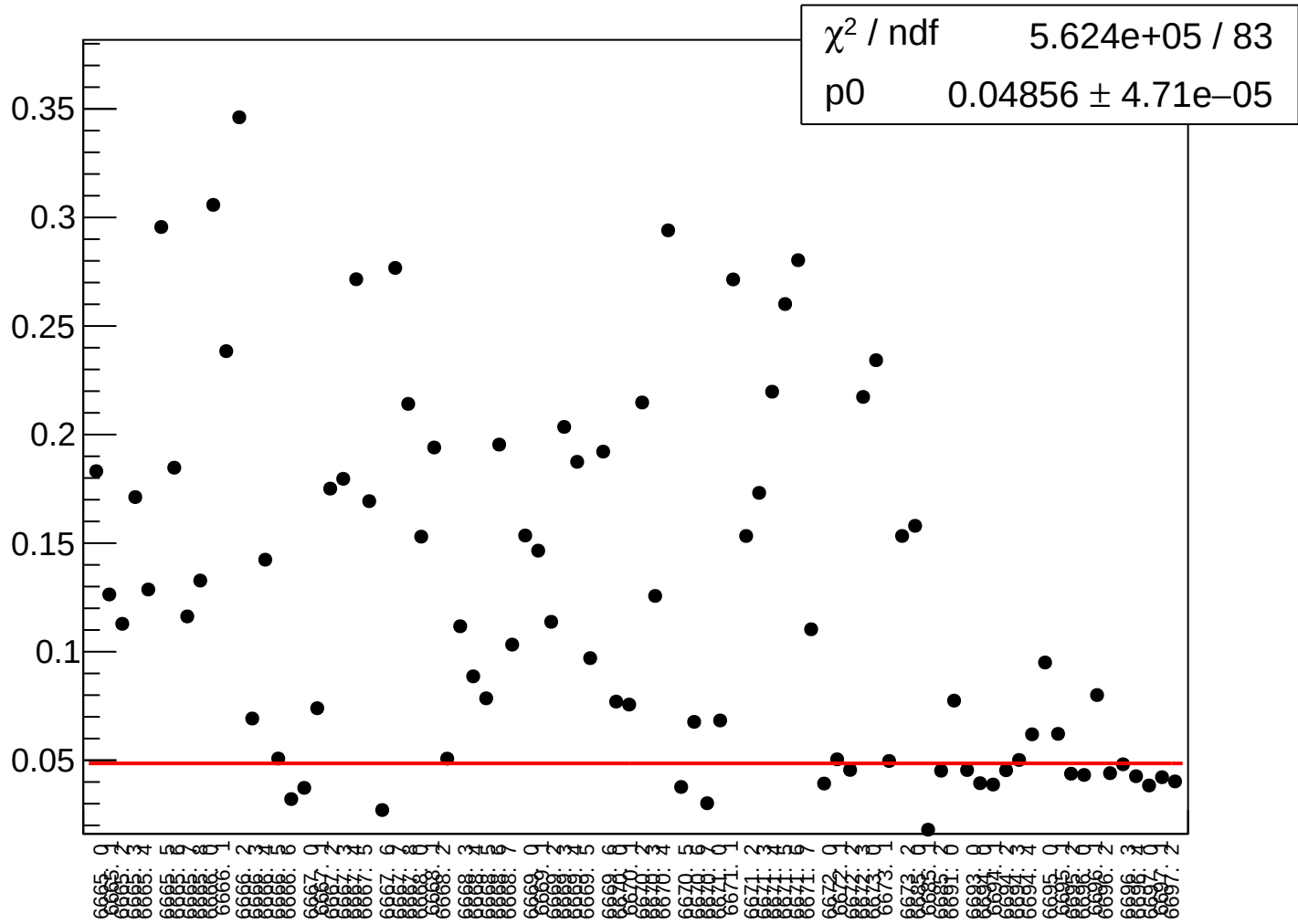
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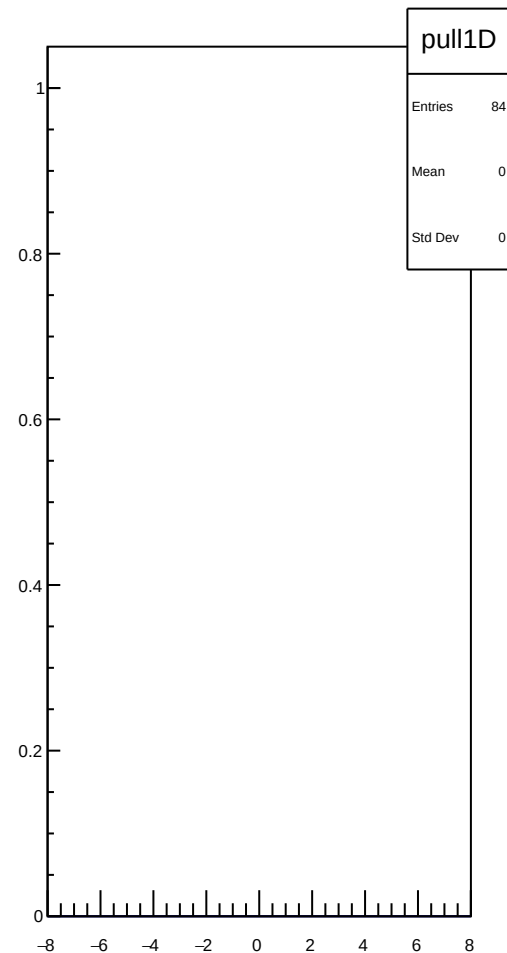
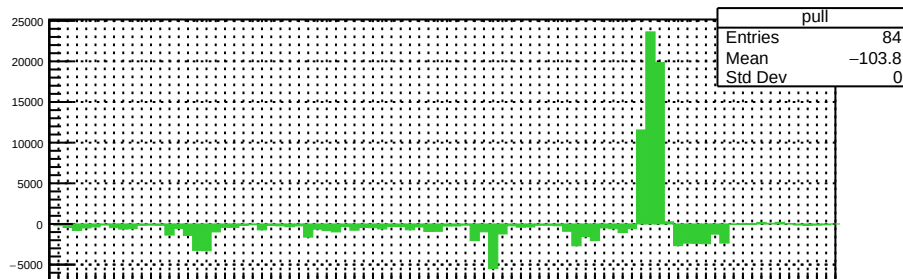
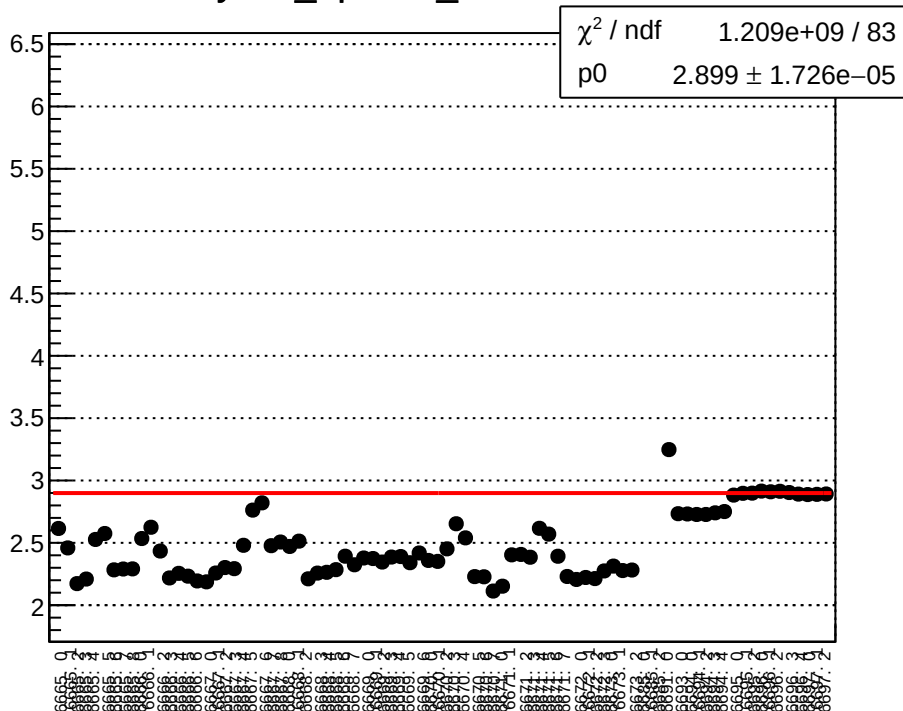
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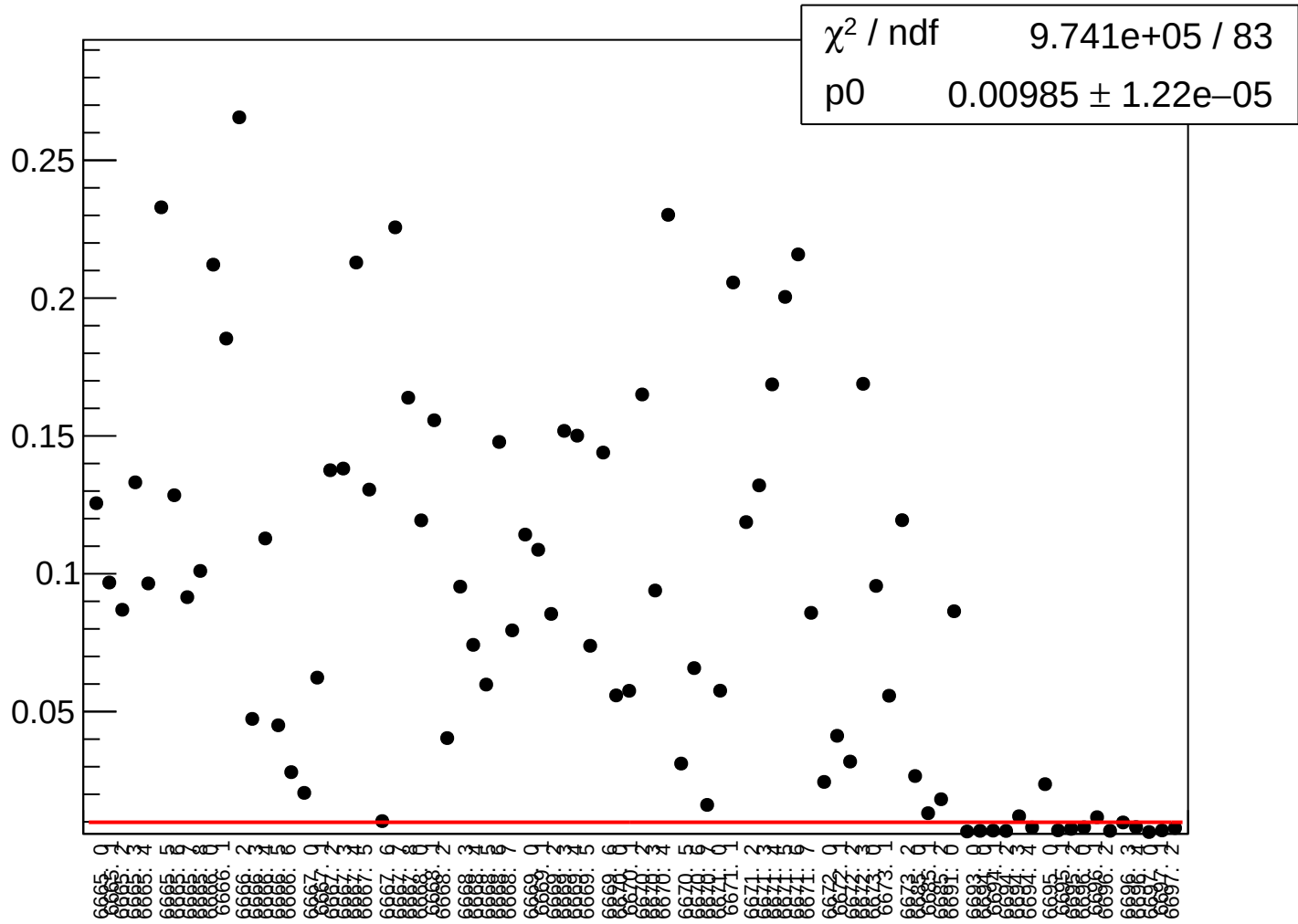
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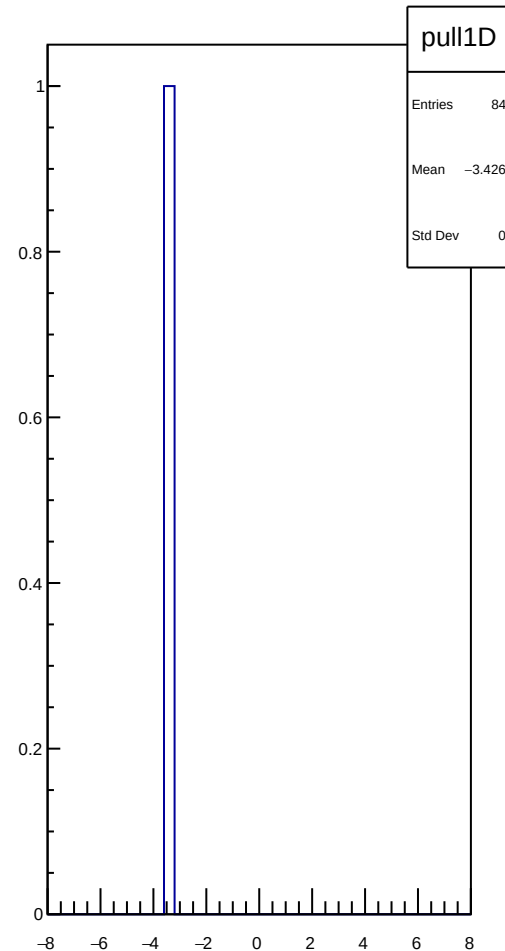
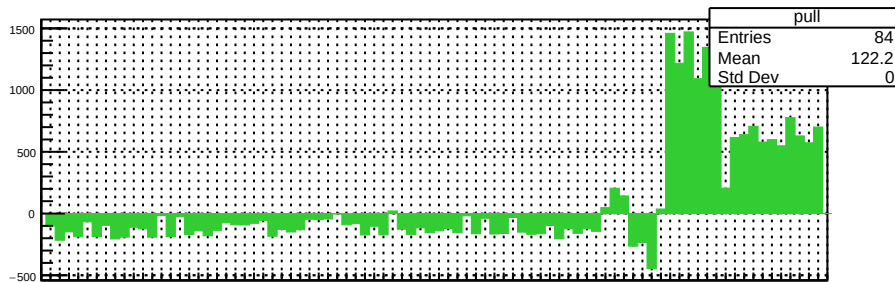
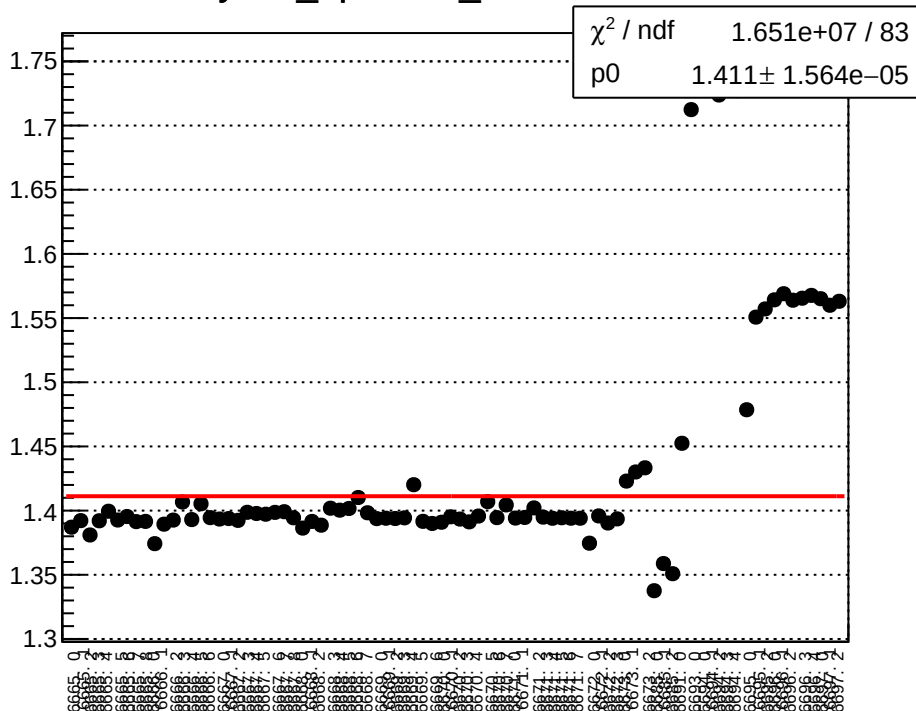
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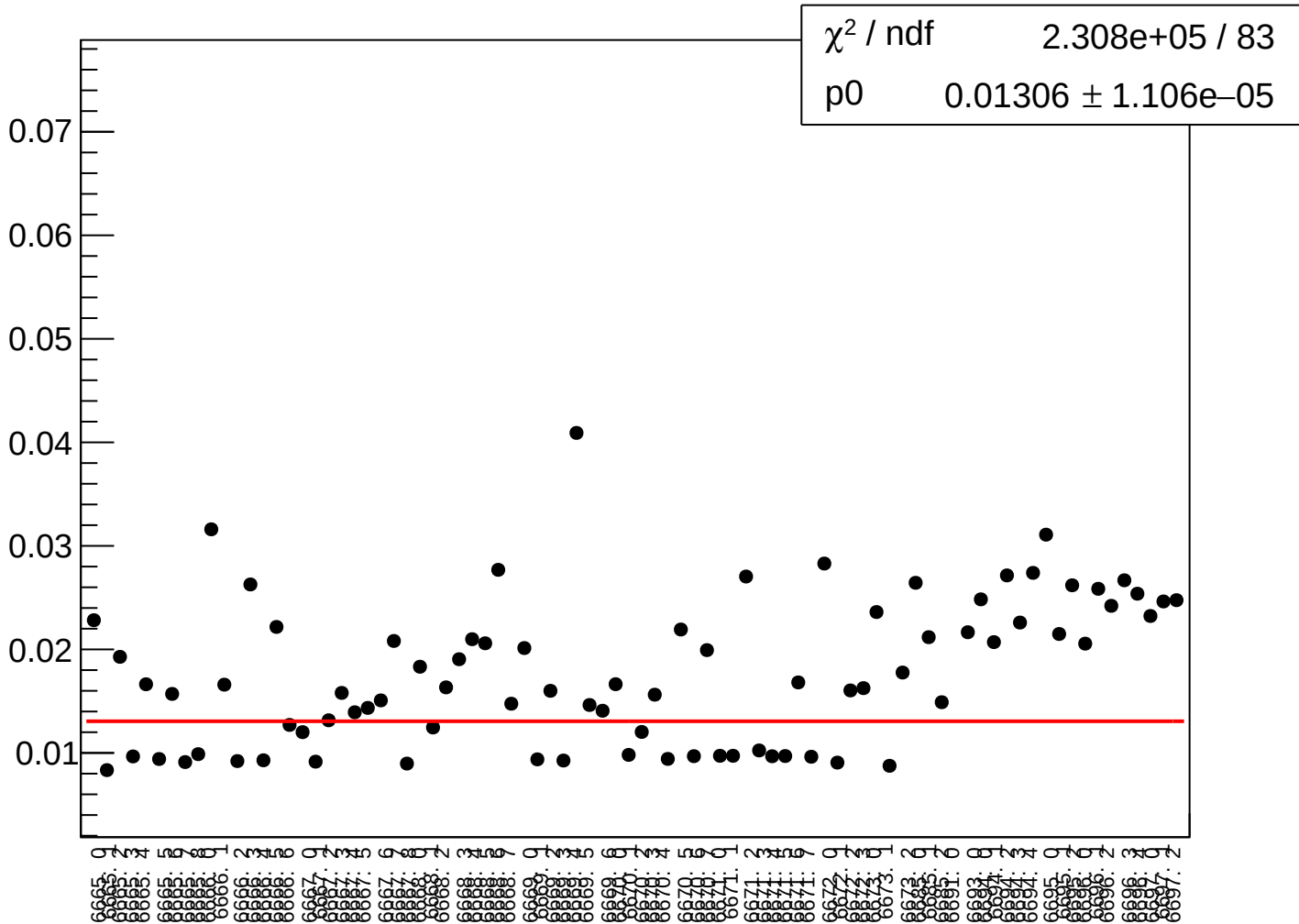
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yield_bpm11X_rms vs run

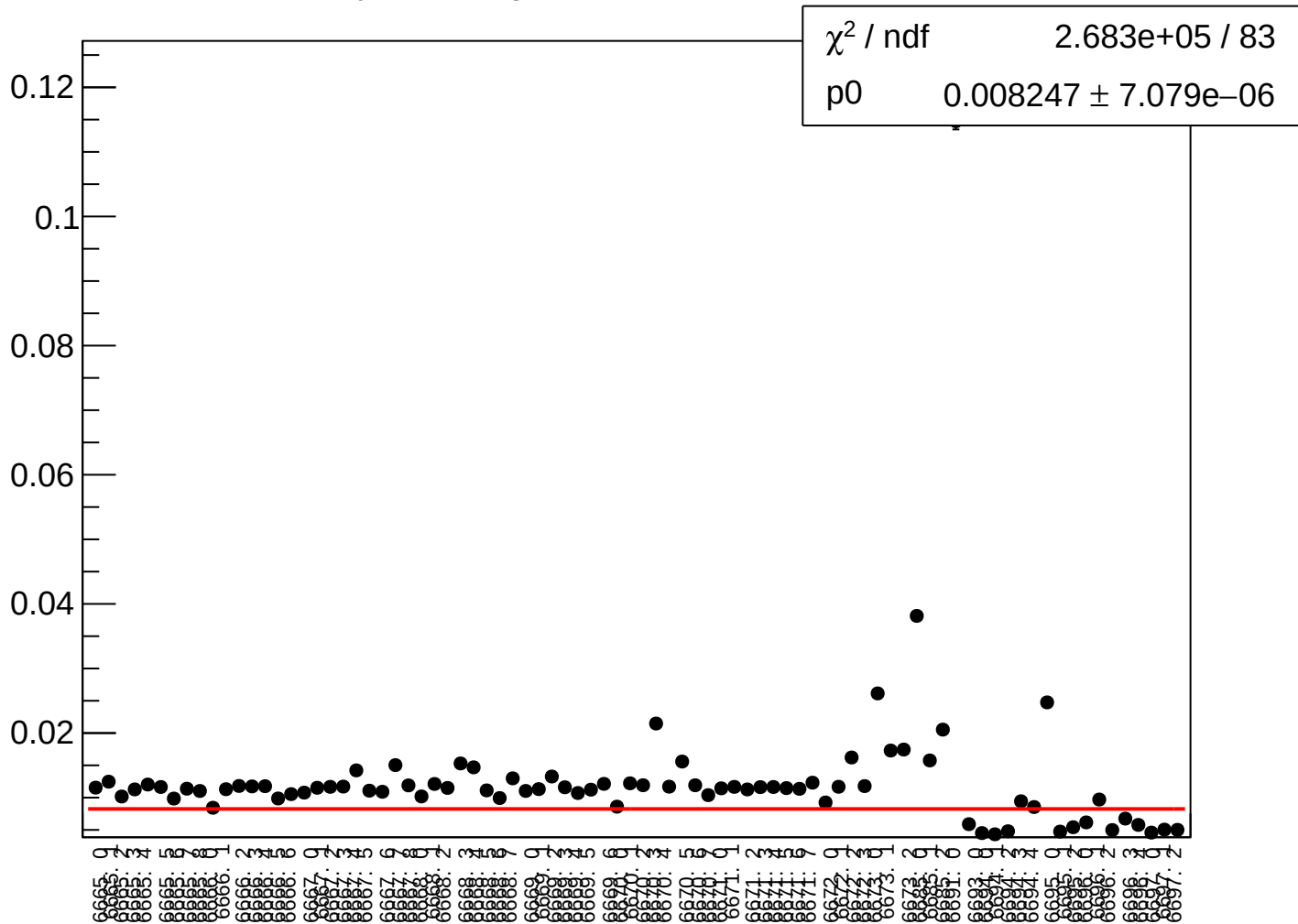


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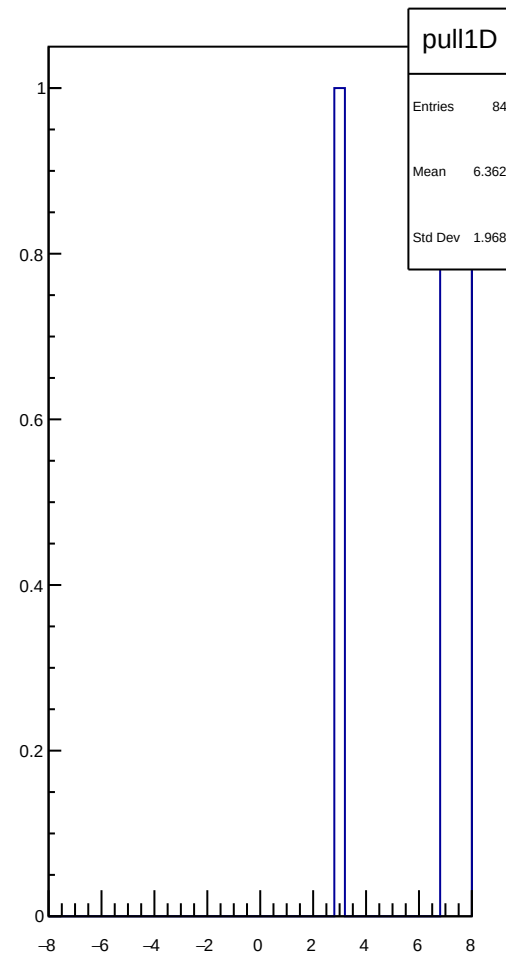
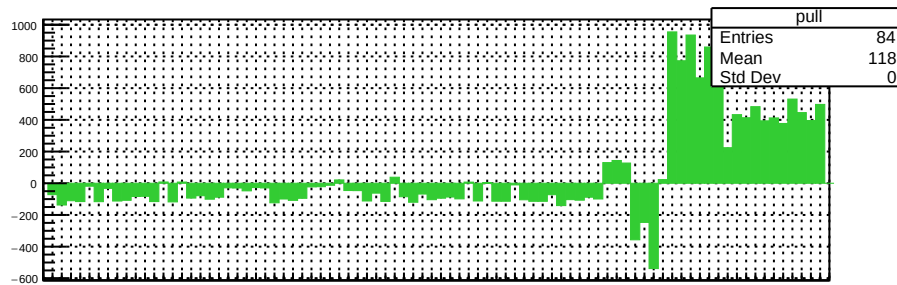
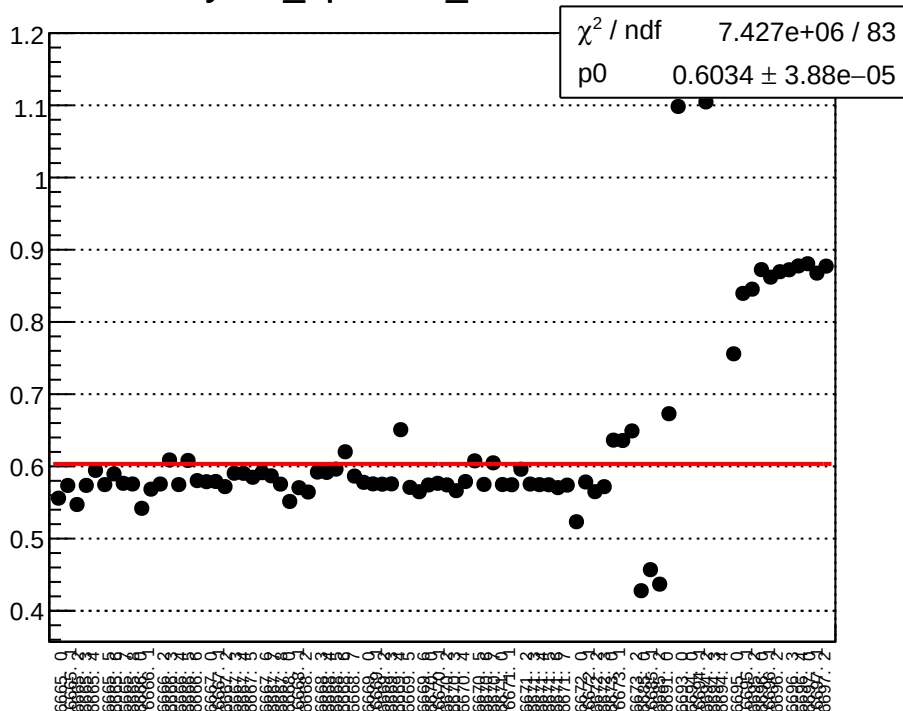


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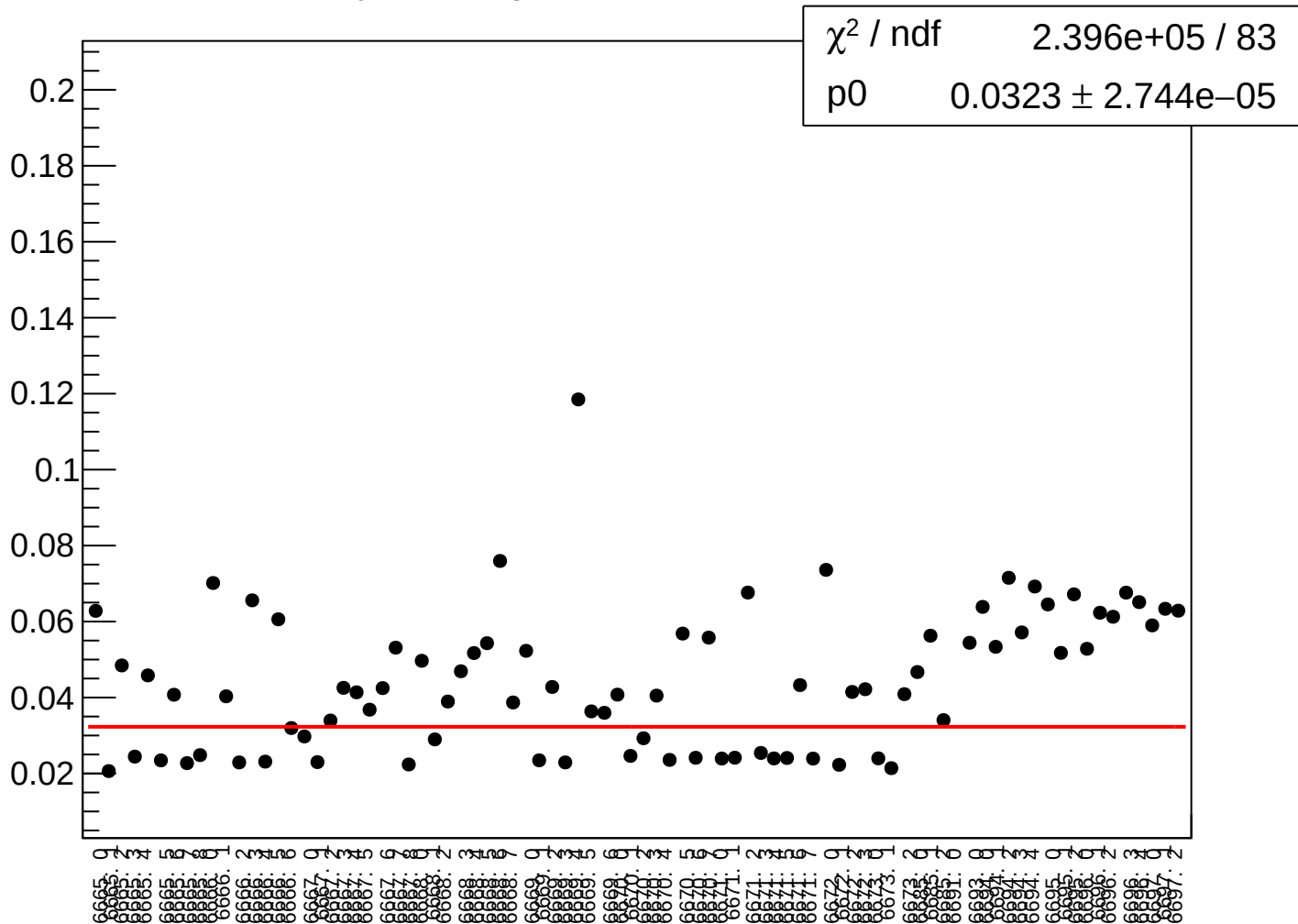
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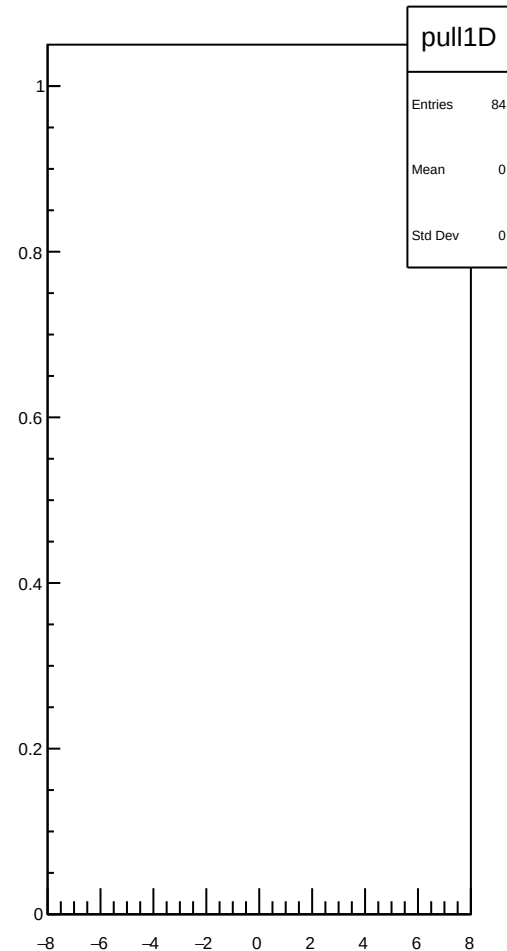
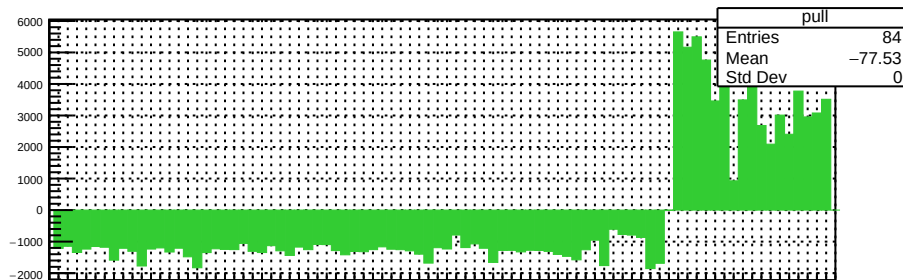
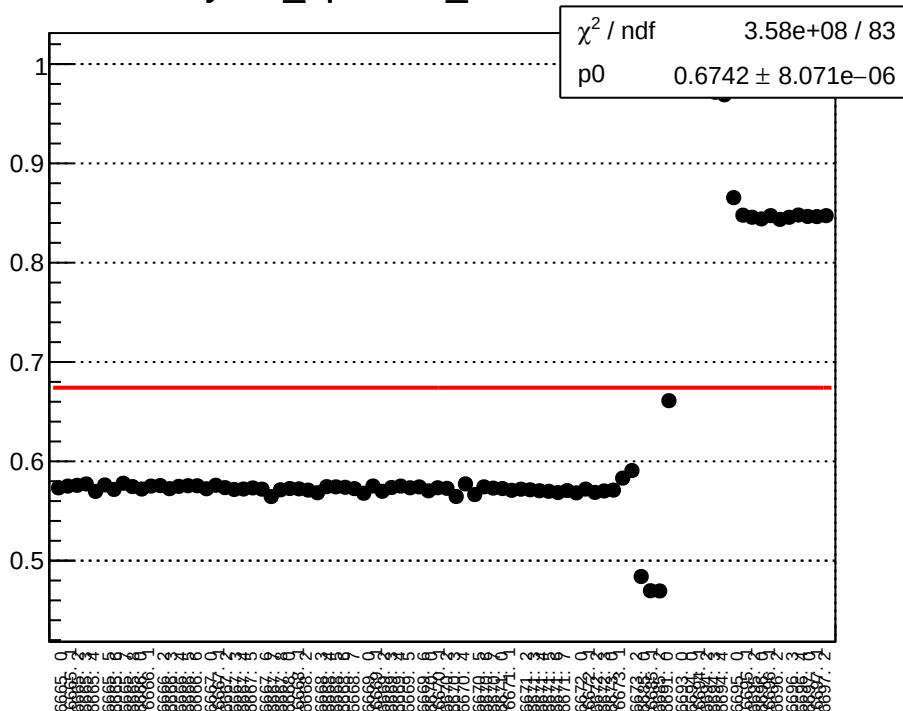
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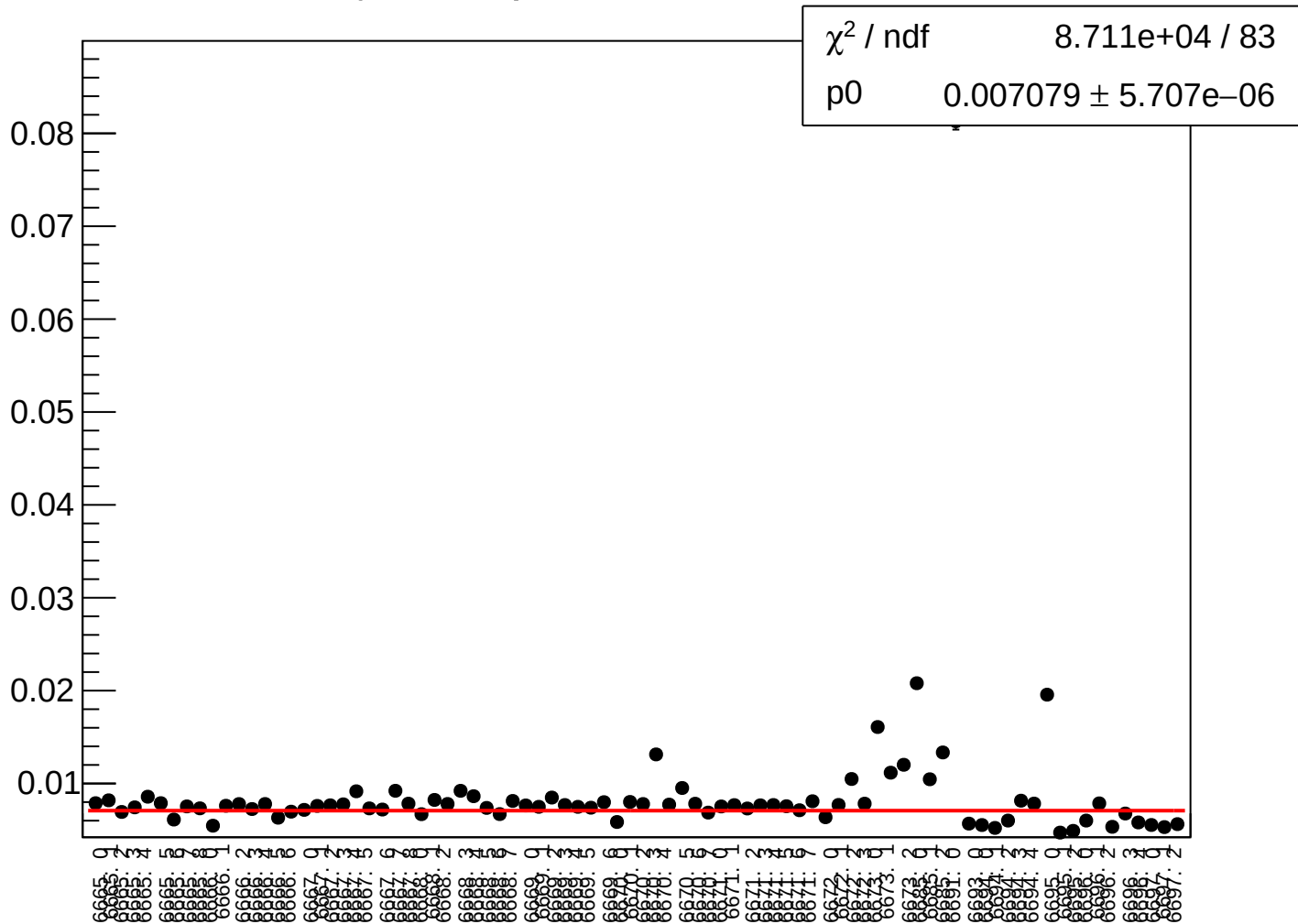
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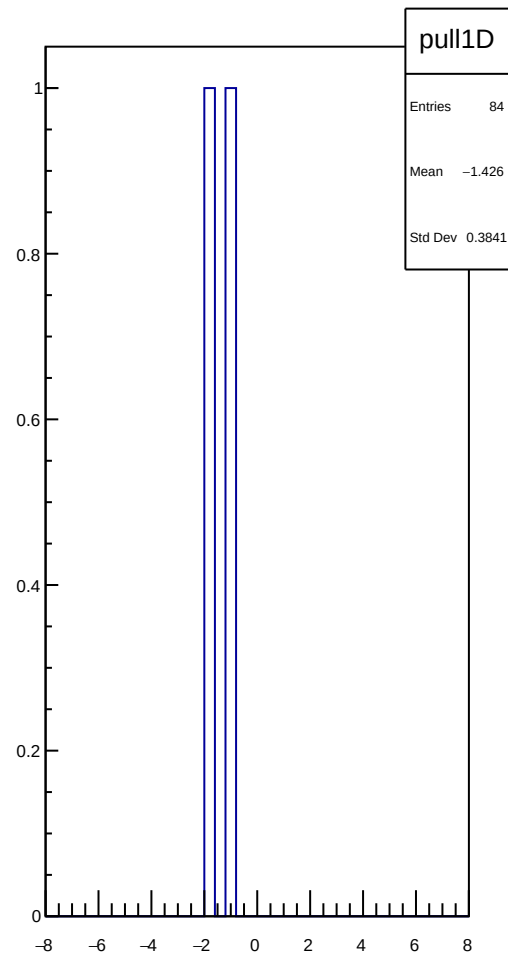
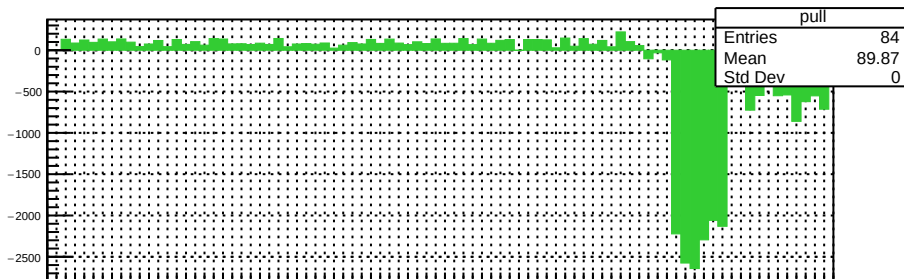
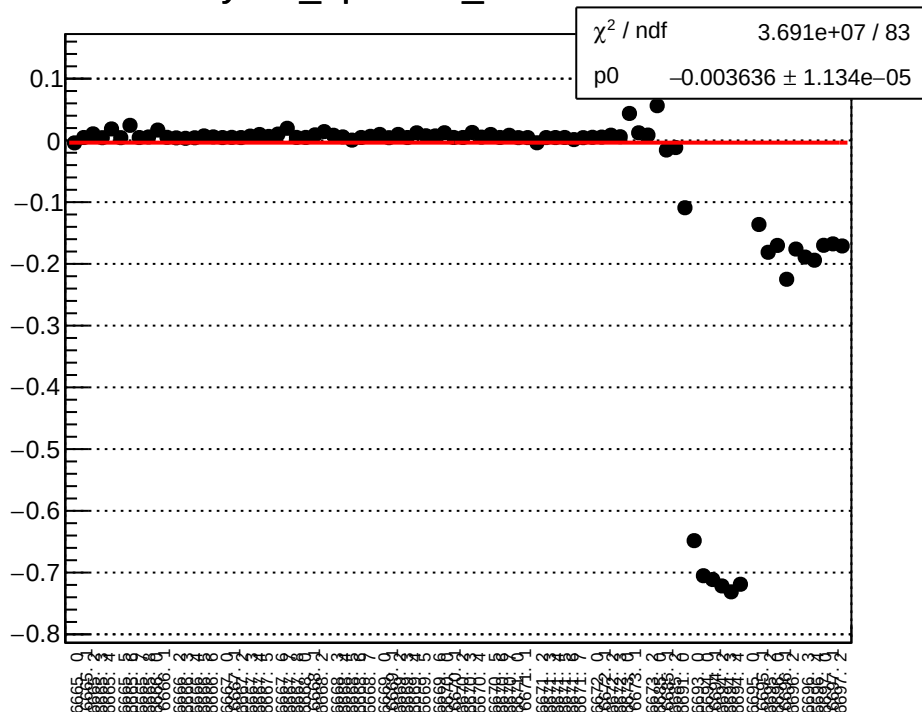
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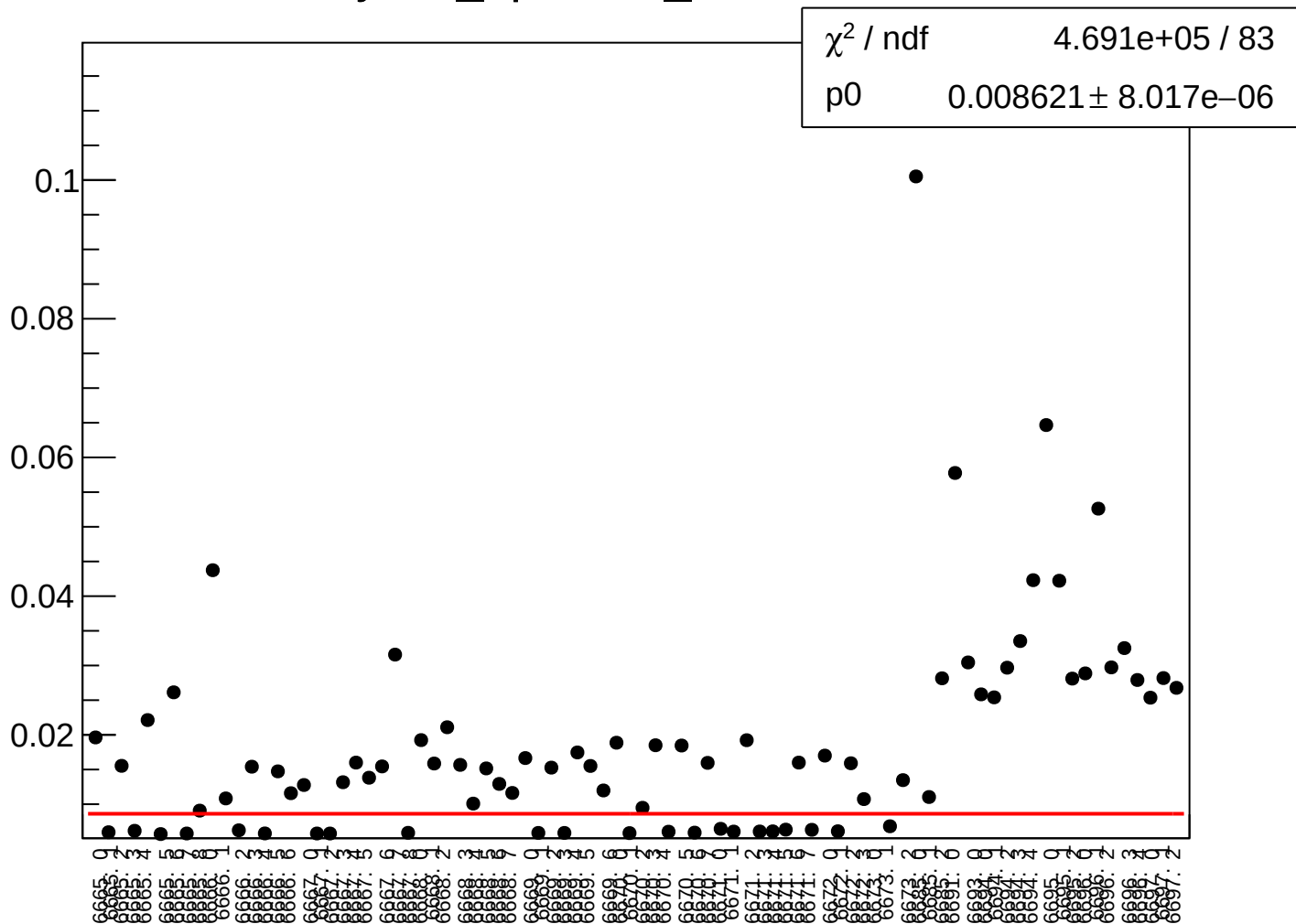
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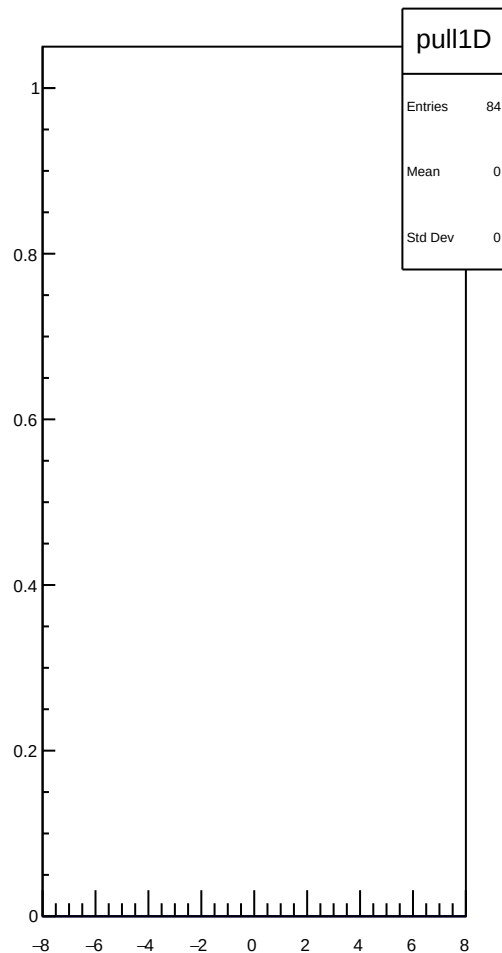
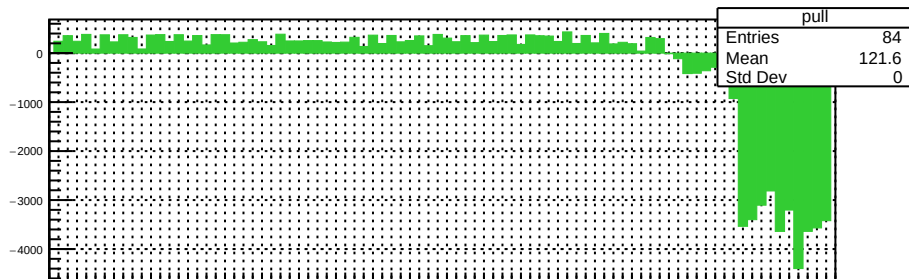
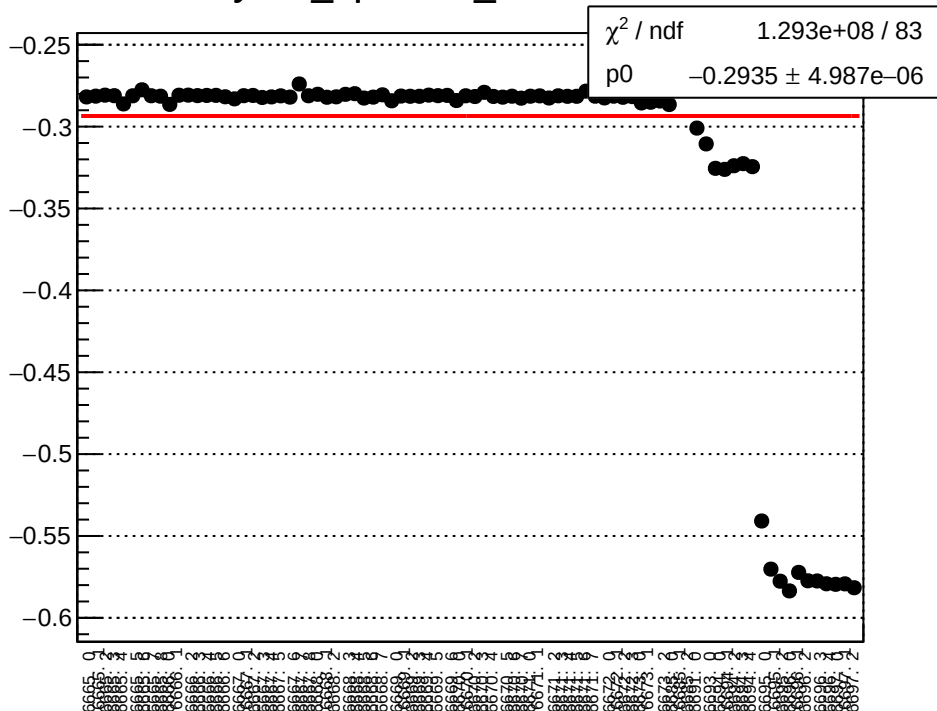
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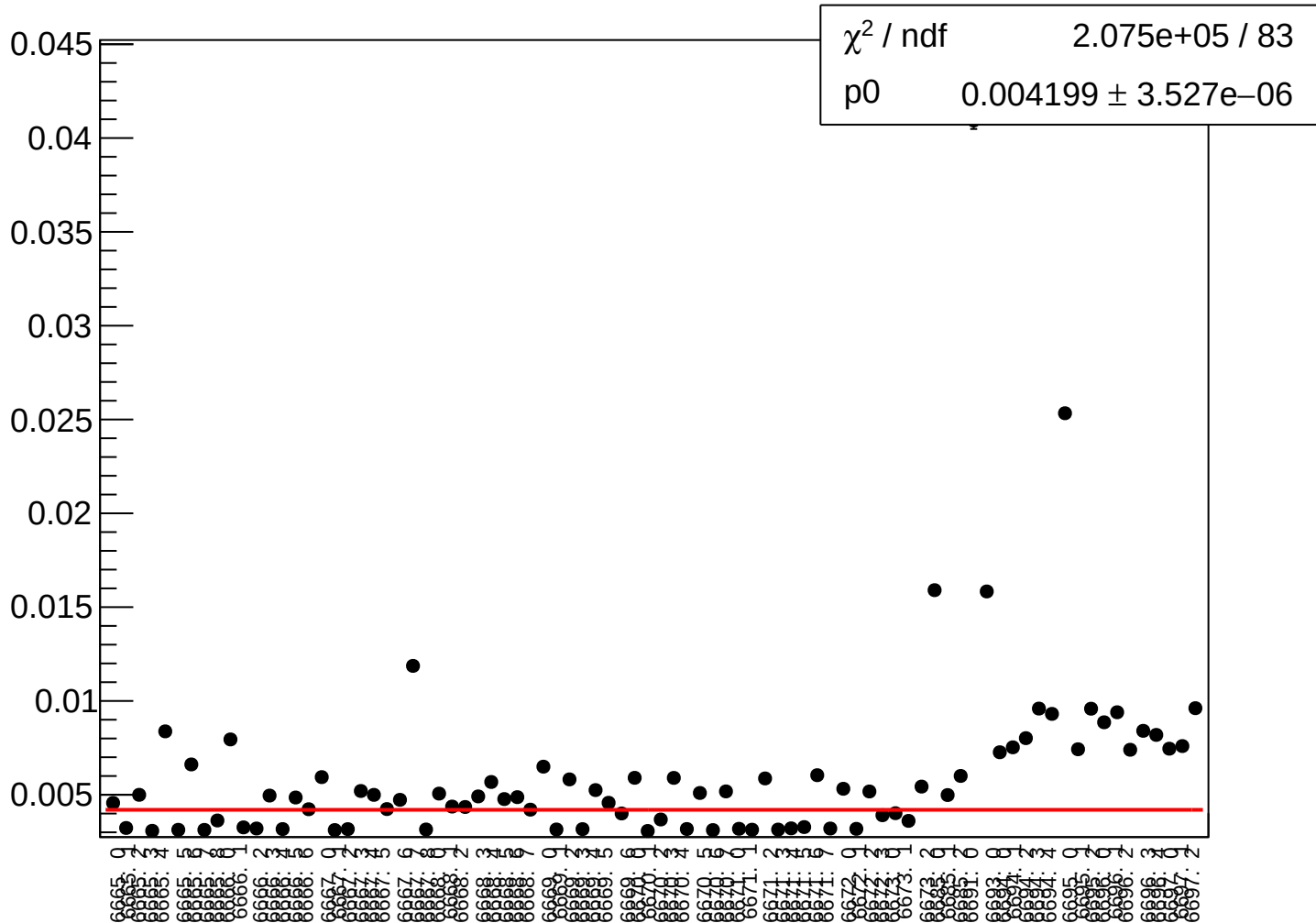
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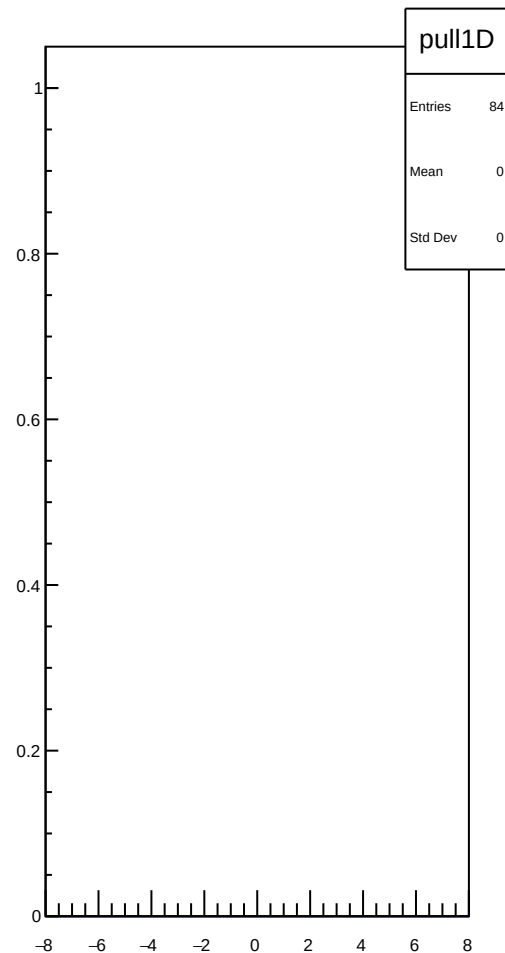
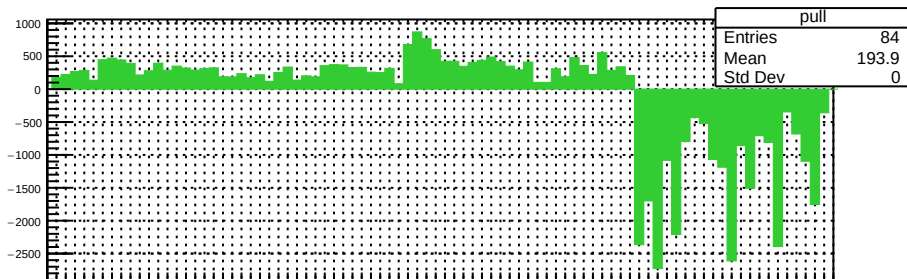
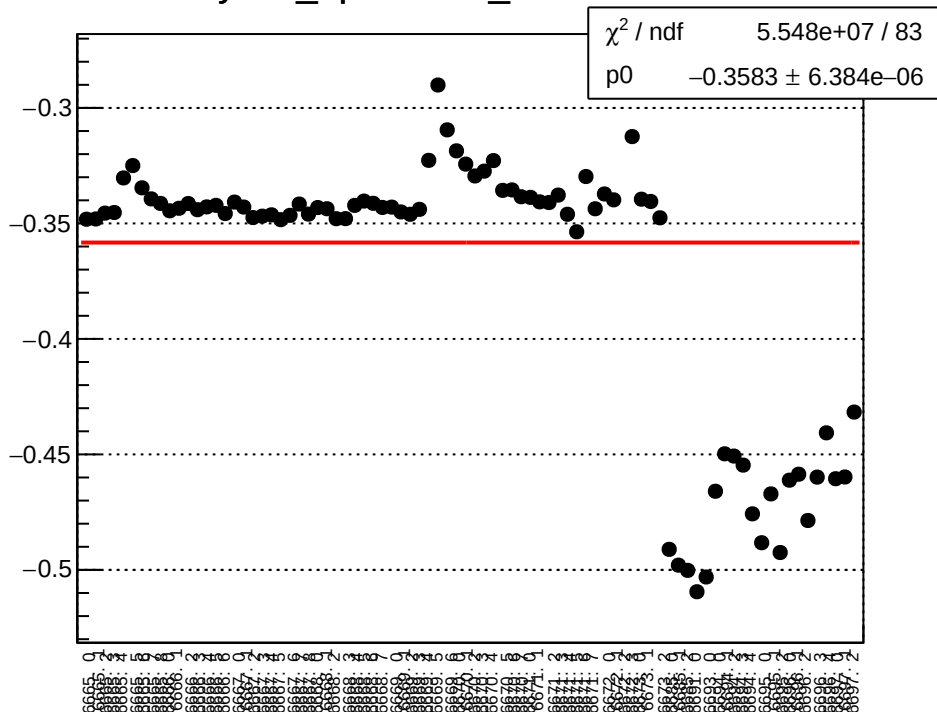
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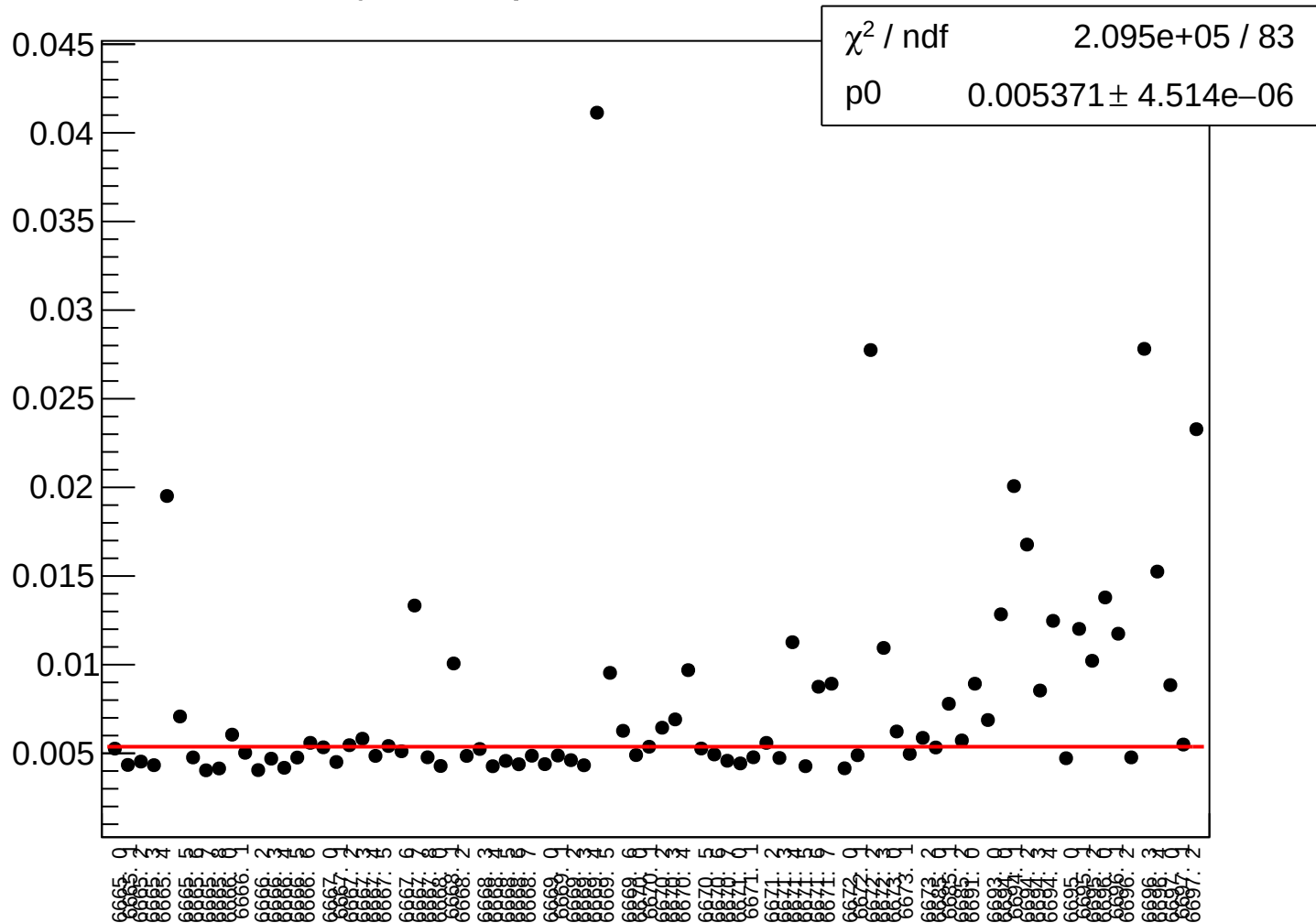
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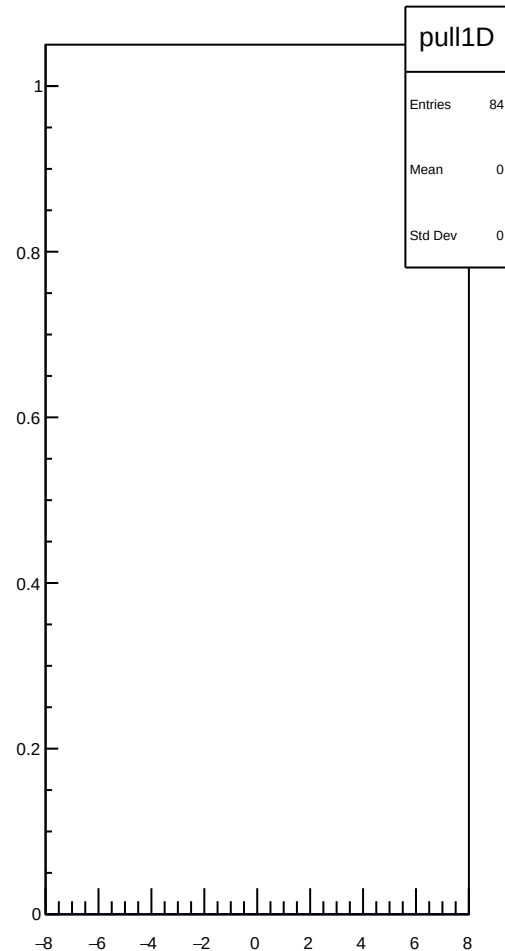
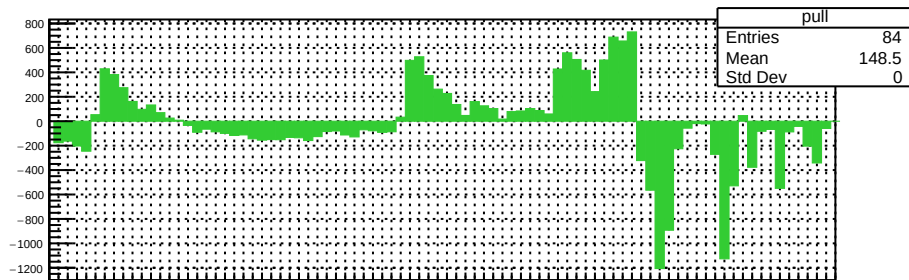
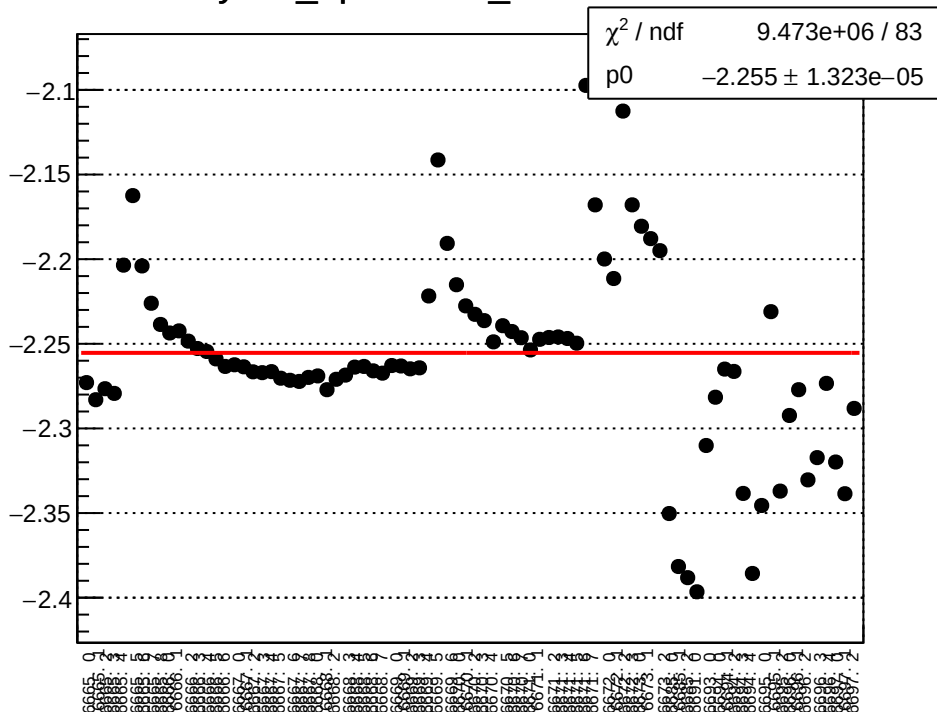
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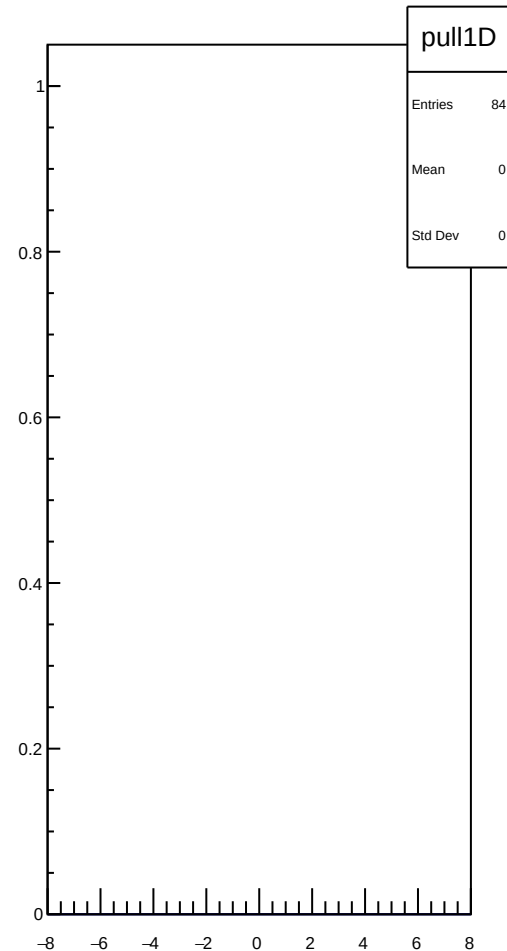
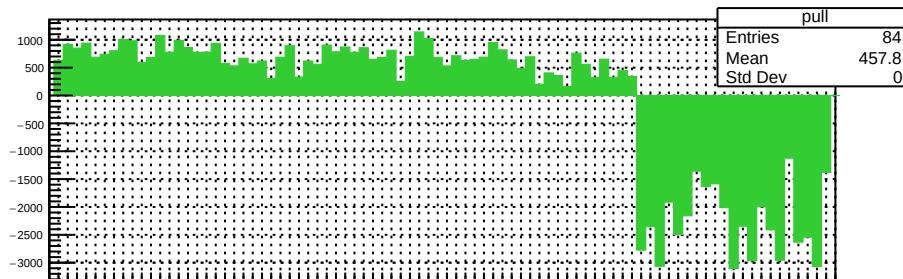
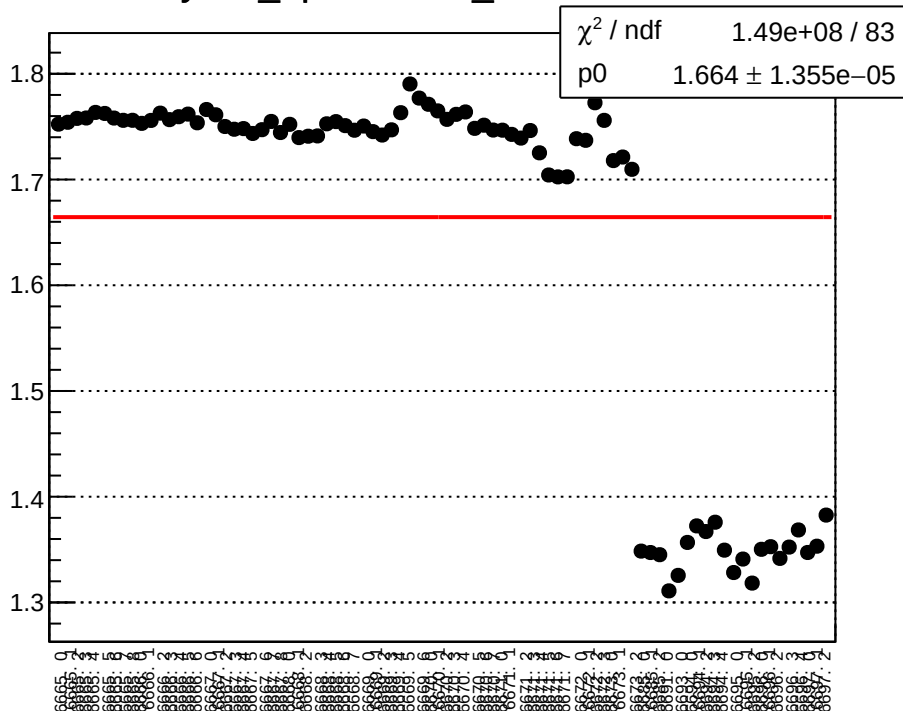
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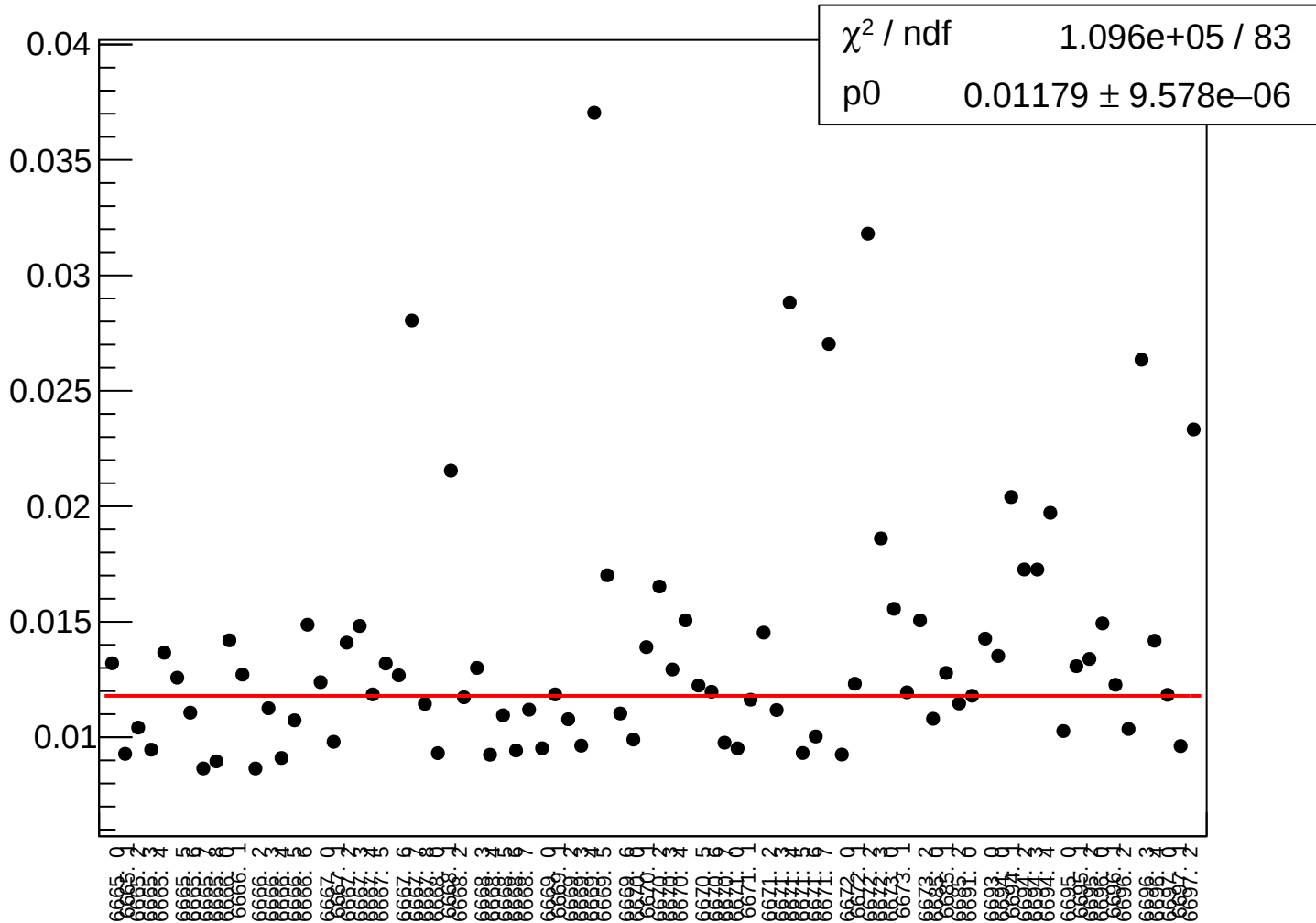
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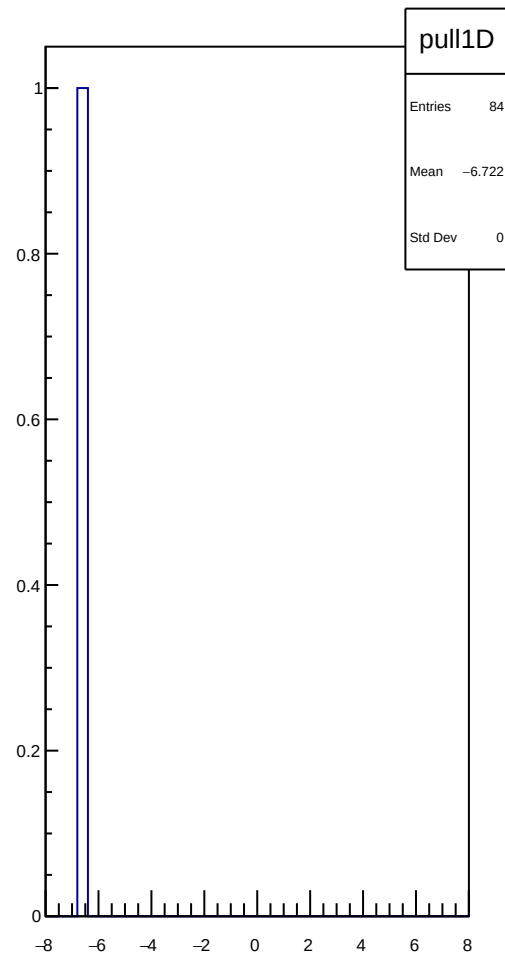
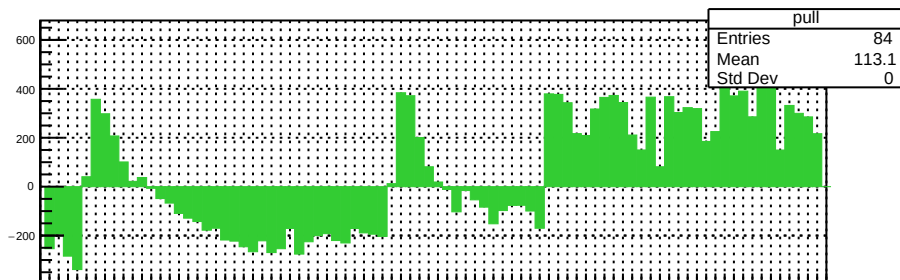
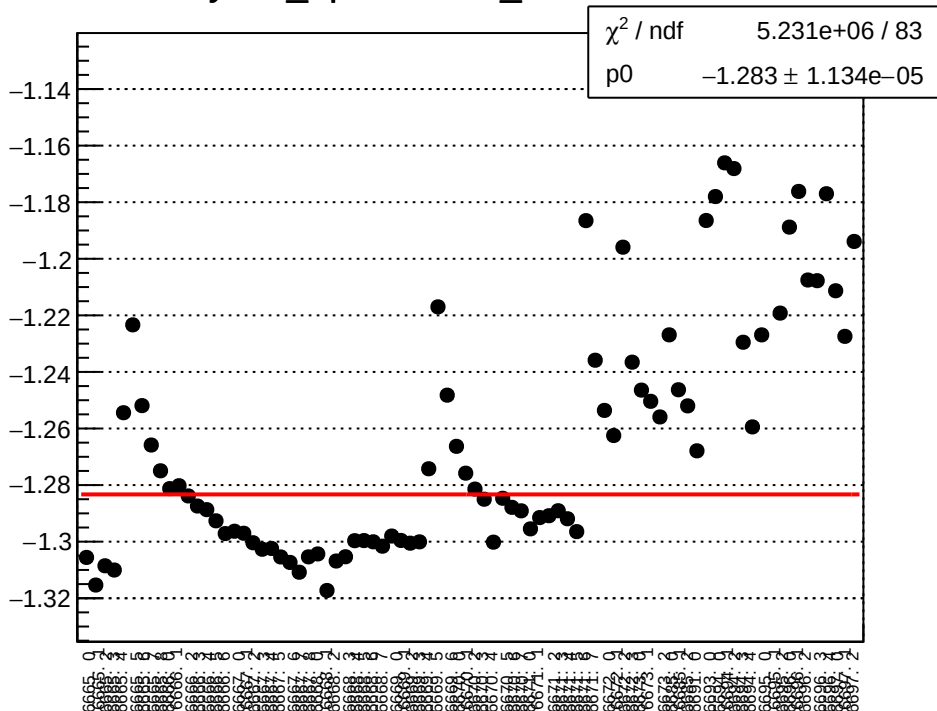
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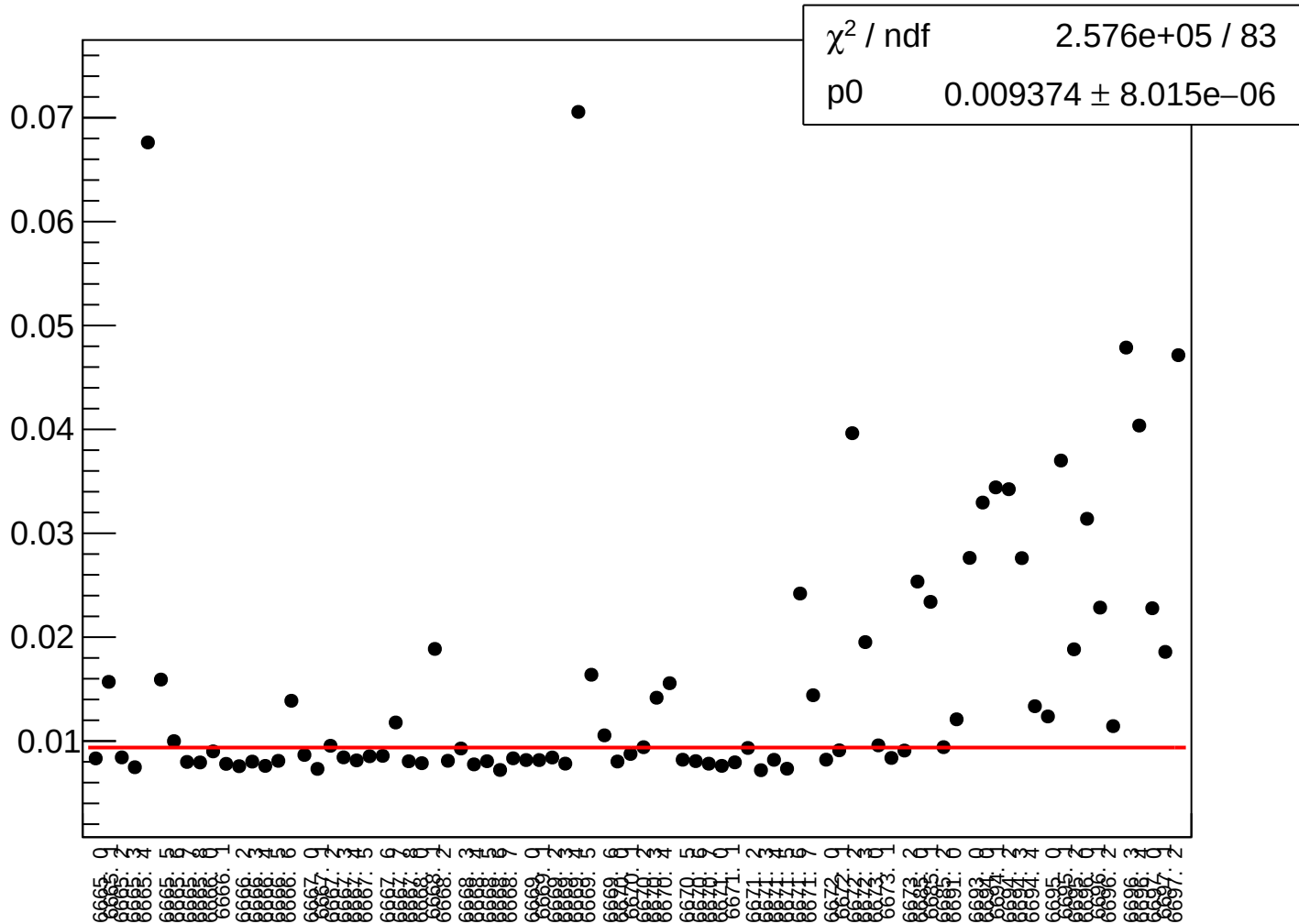
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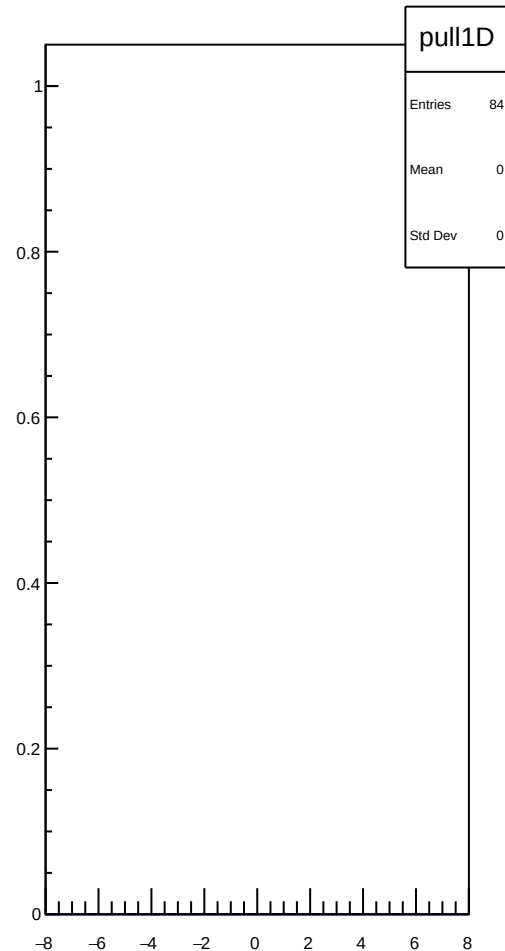
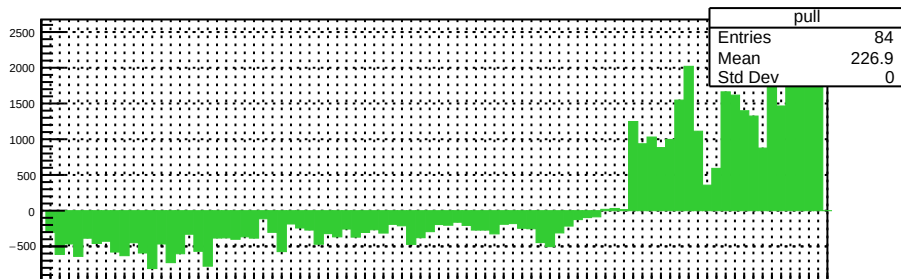
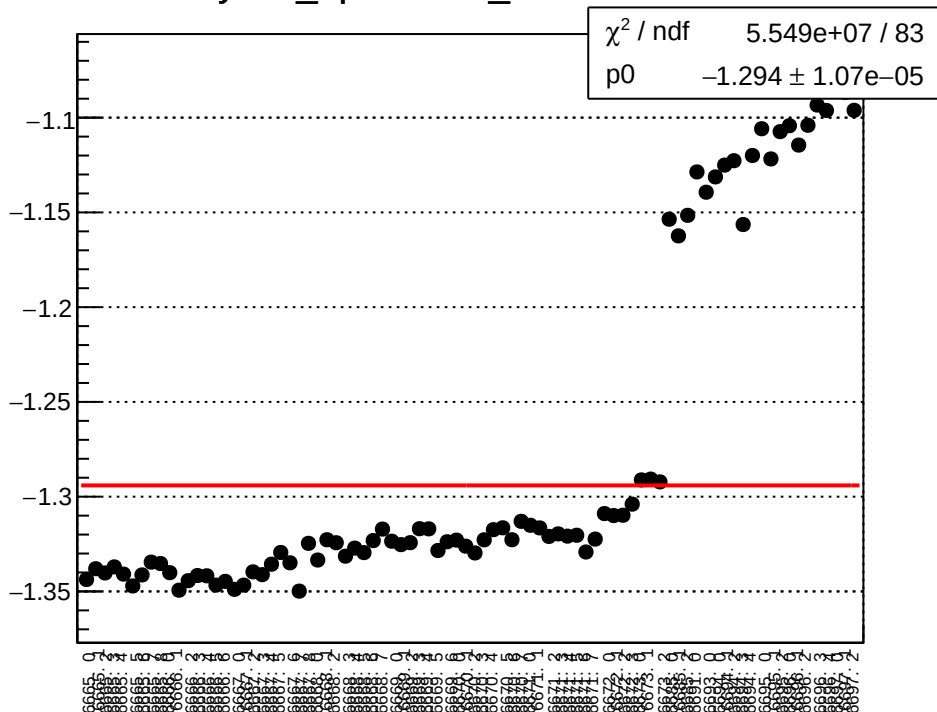
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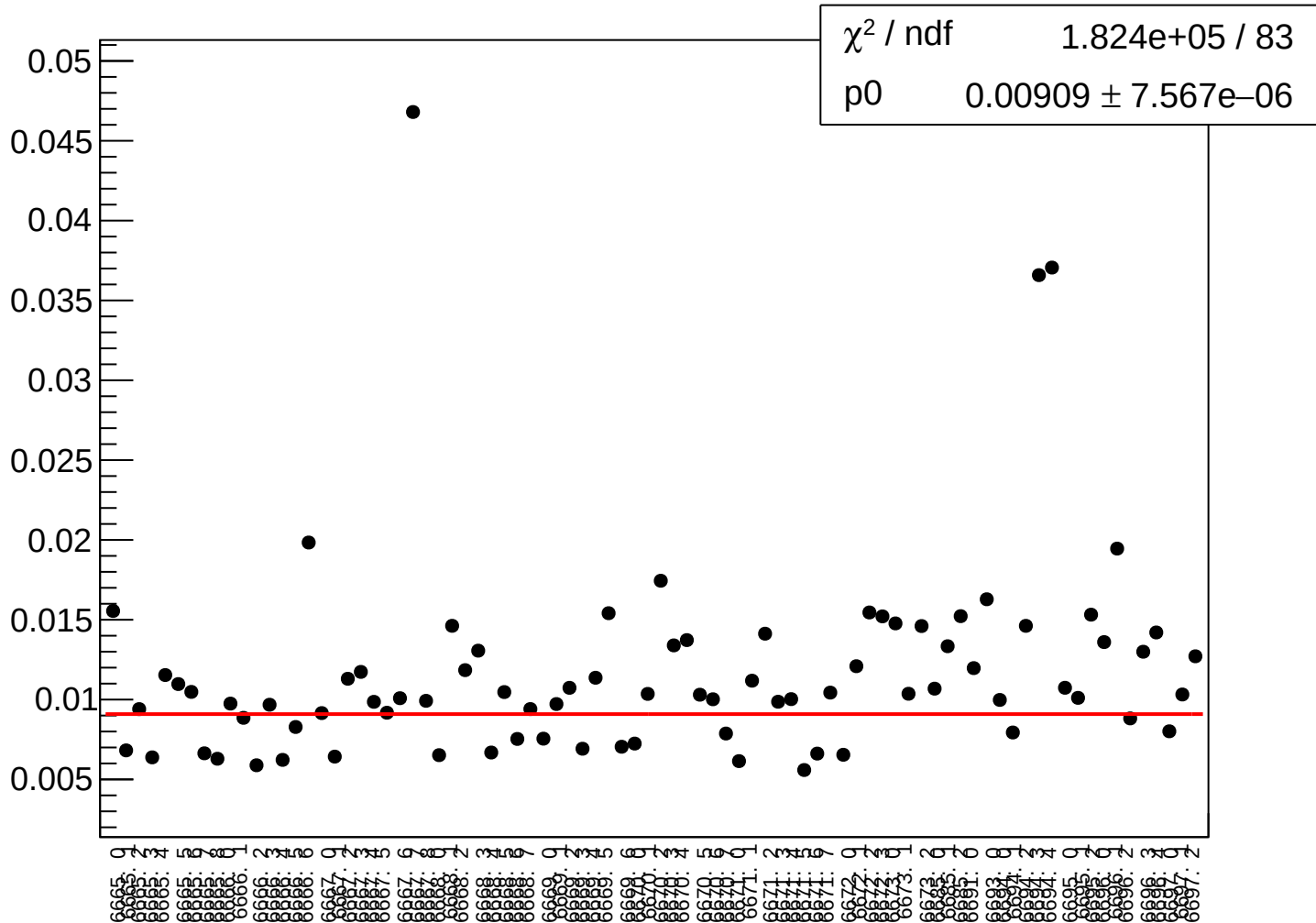
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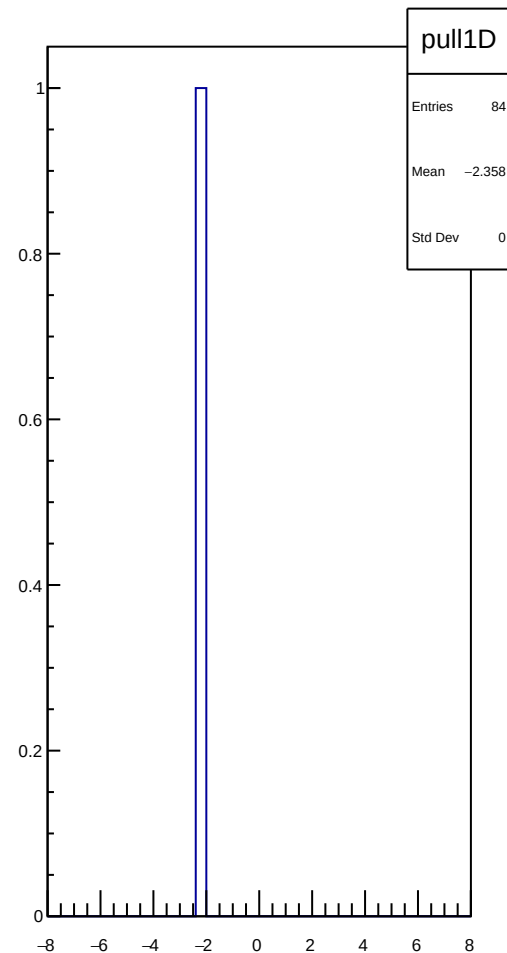
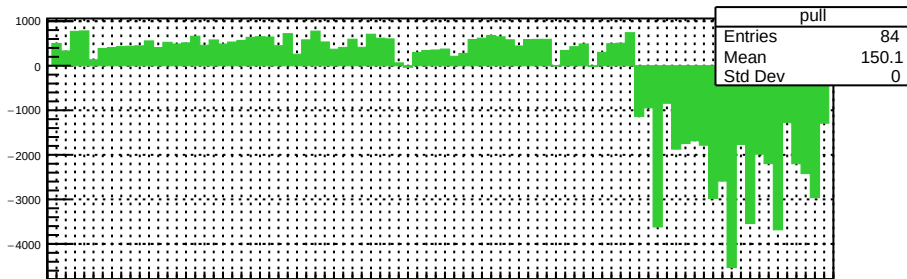
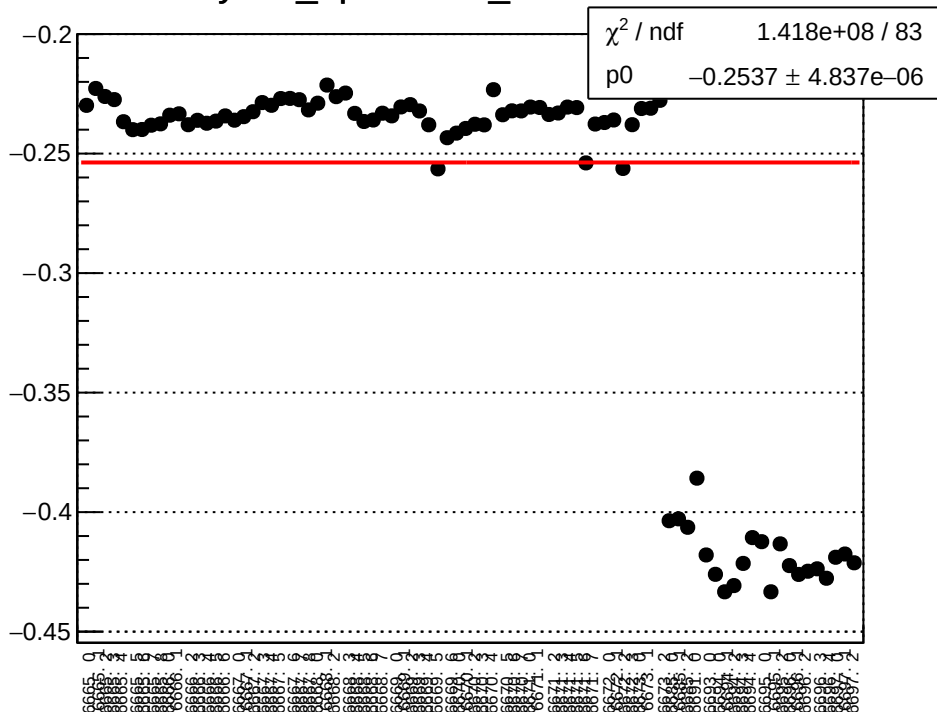
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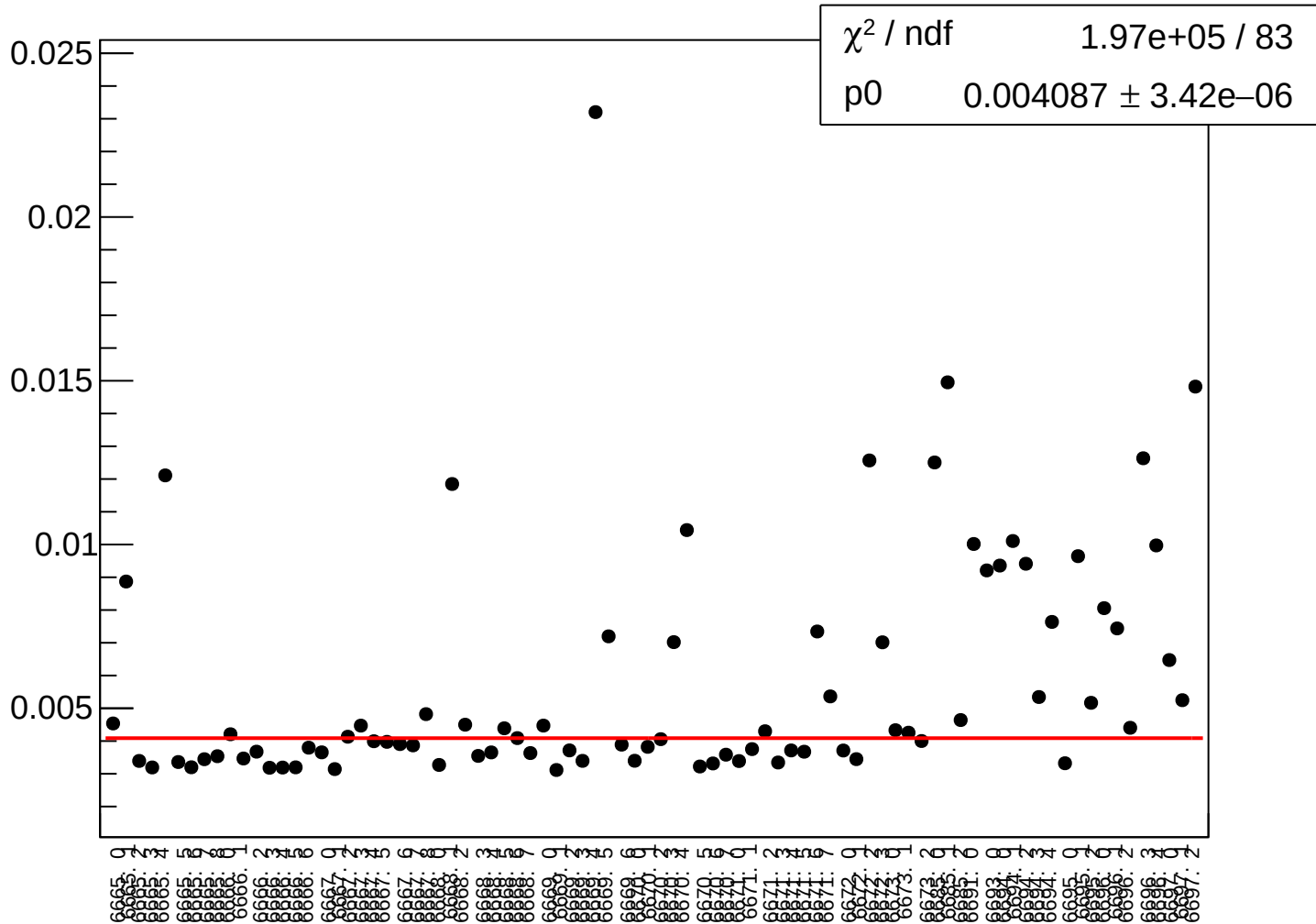
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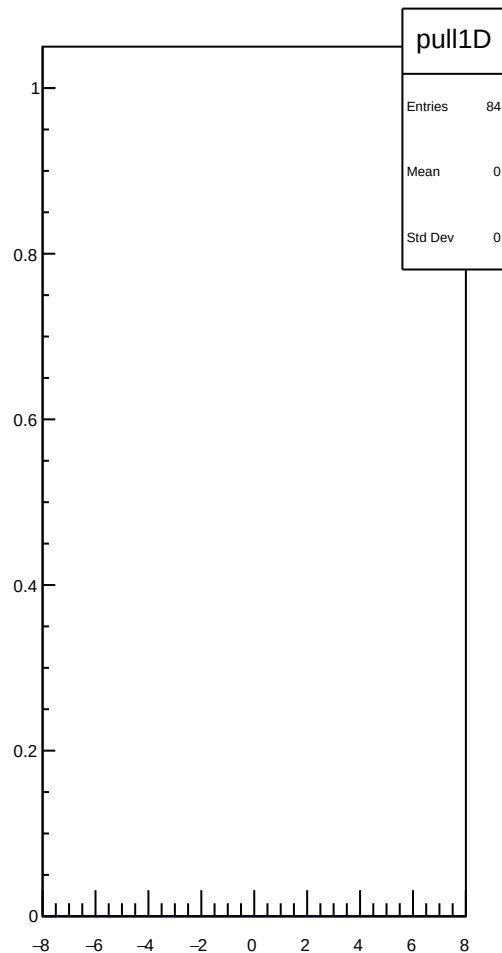
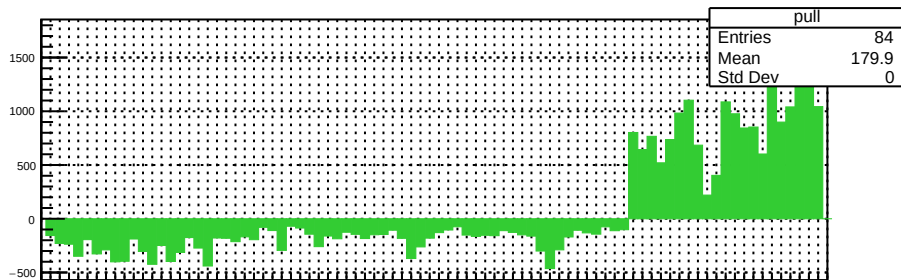
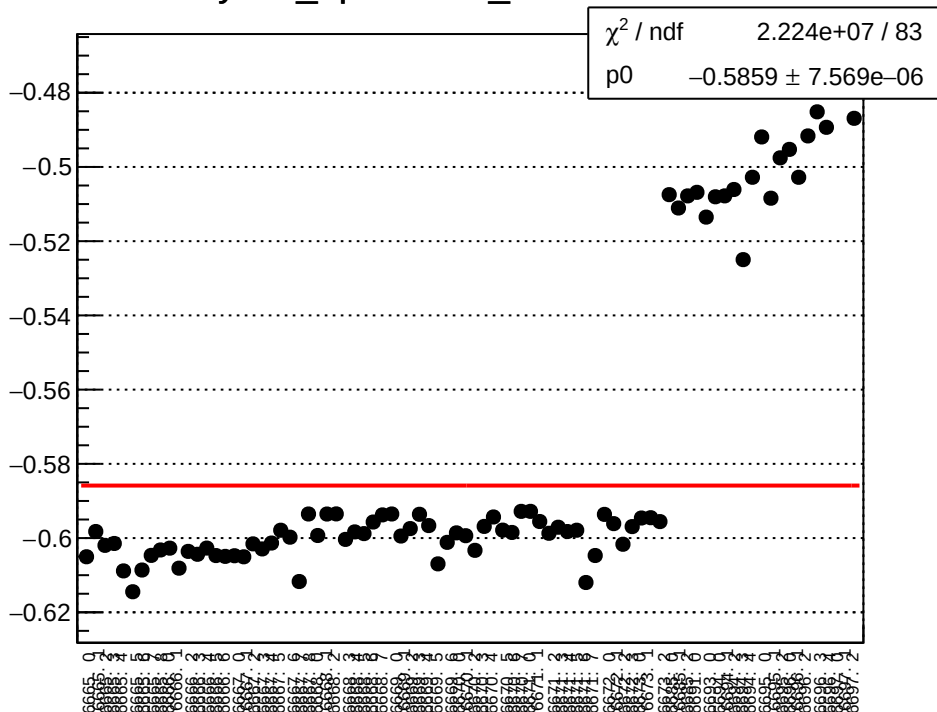
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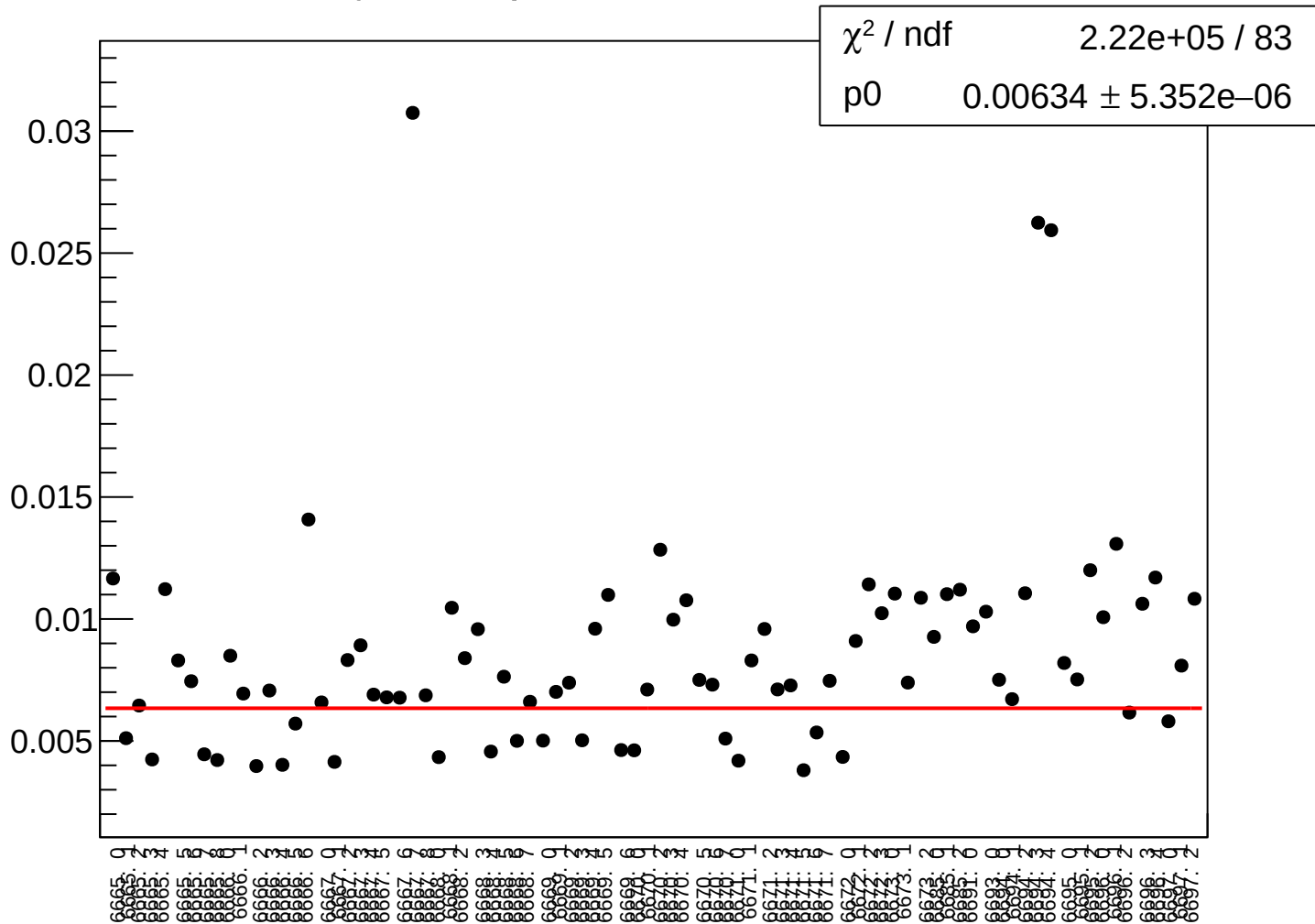
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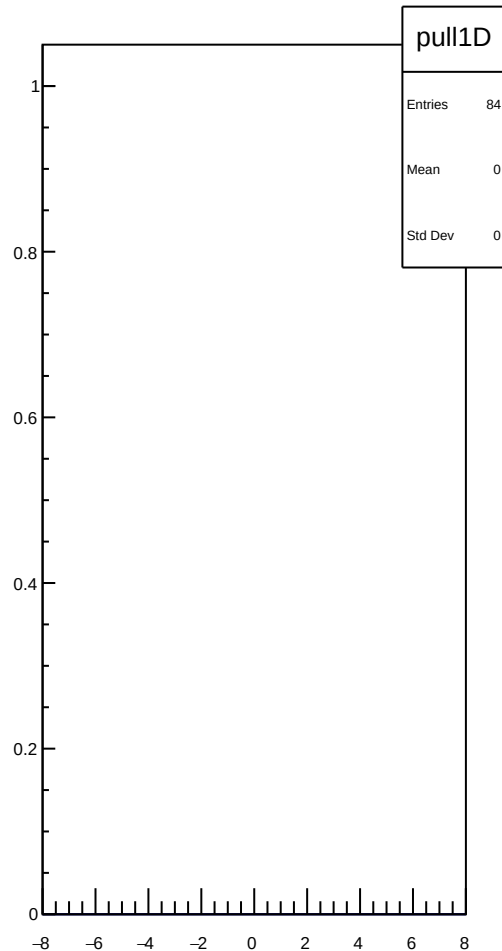
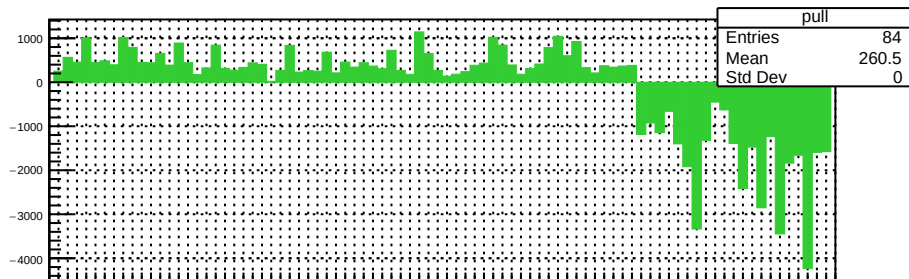
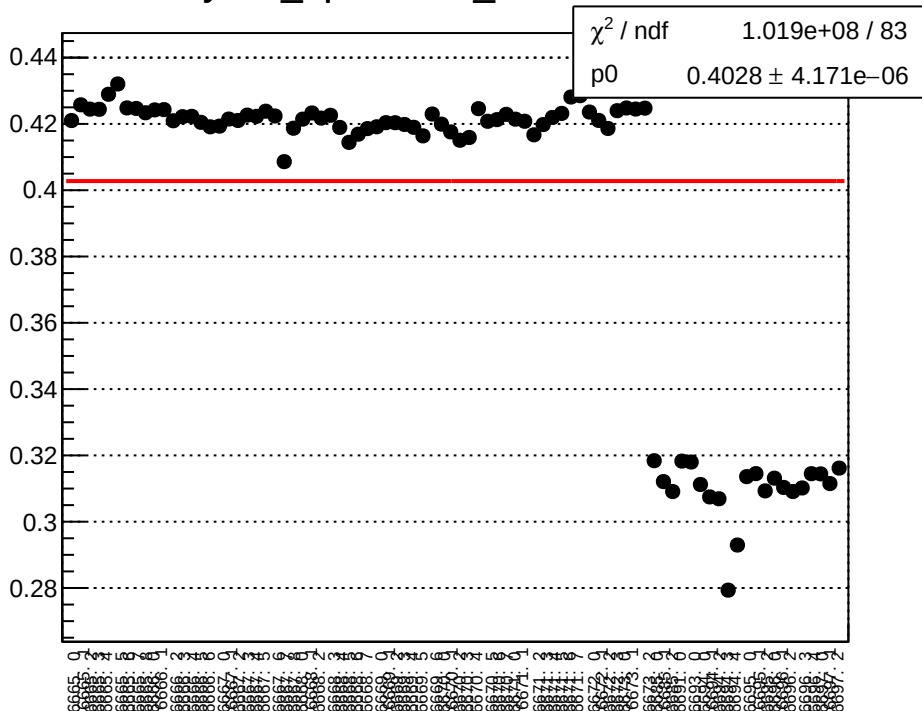
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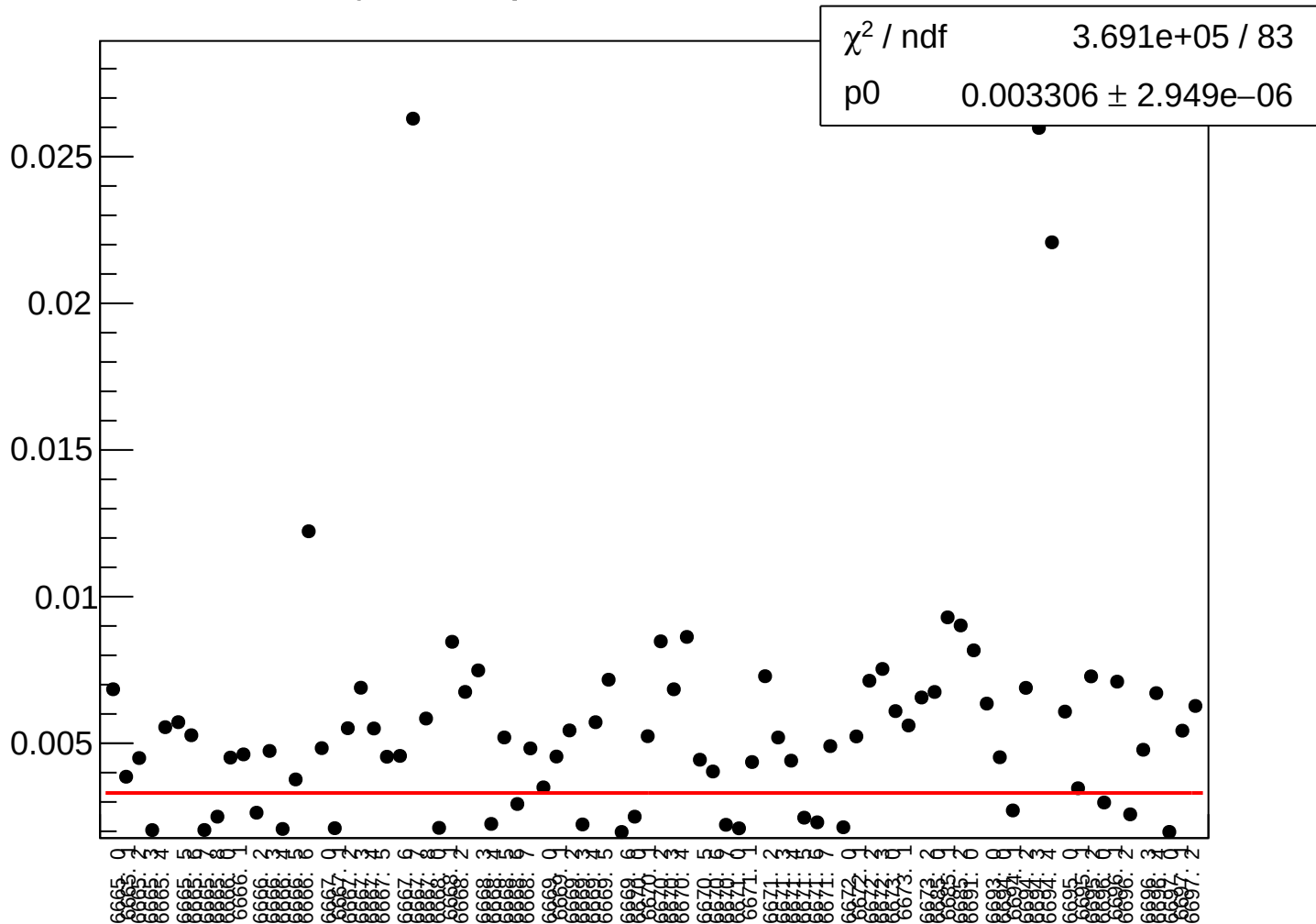
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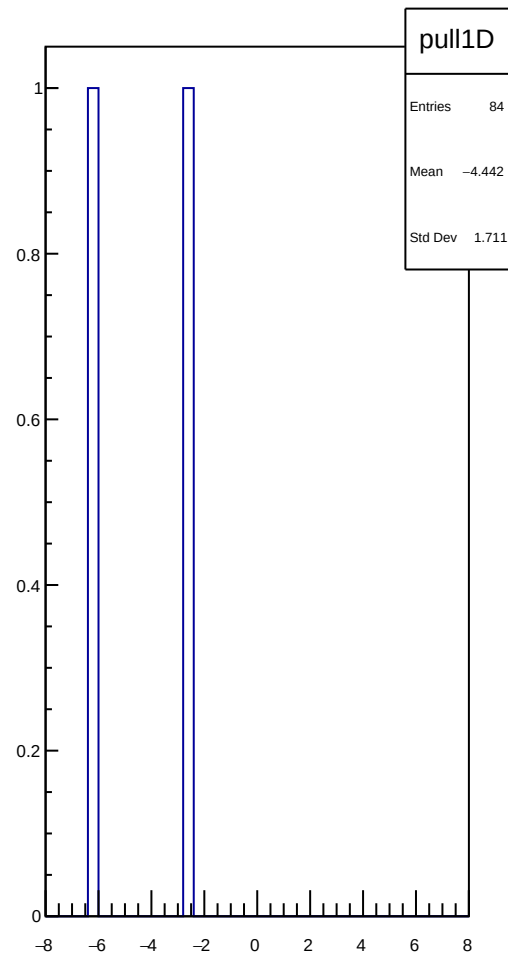
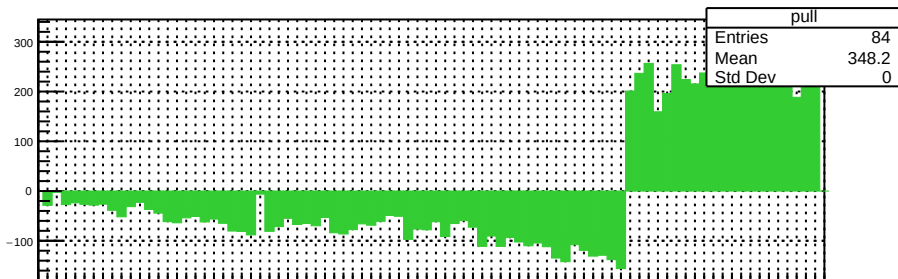
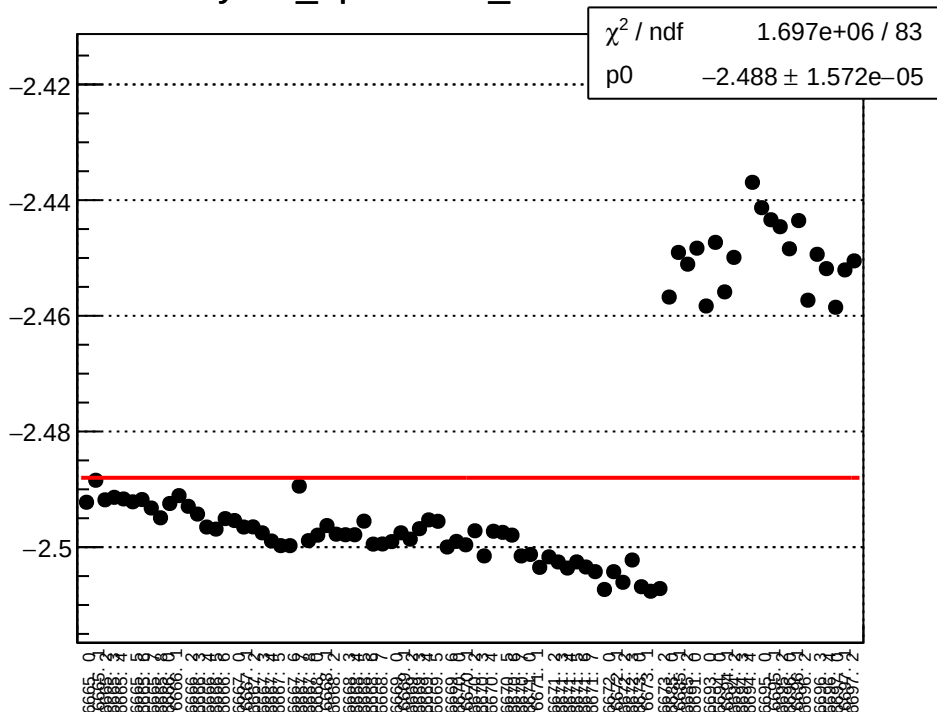
yield_bpm0i07Y_mean vs run



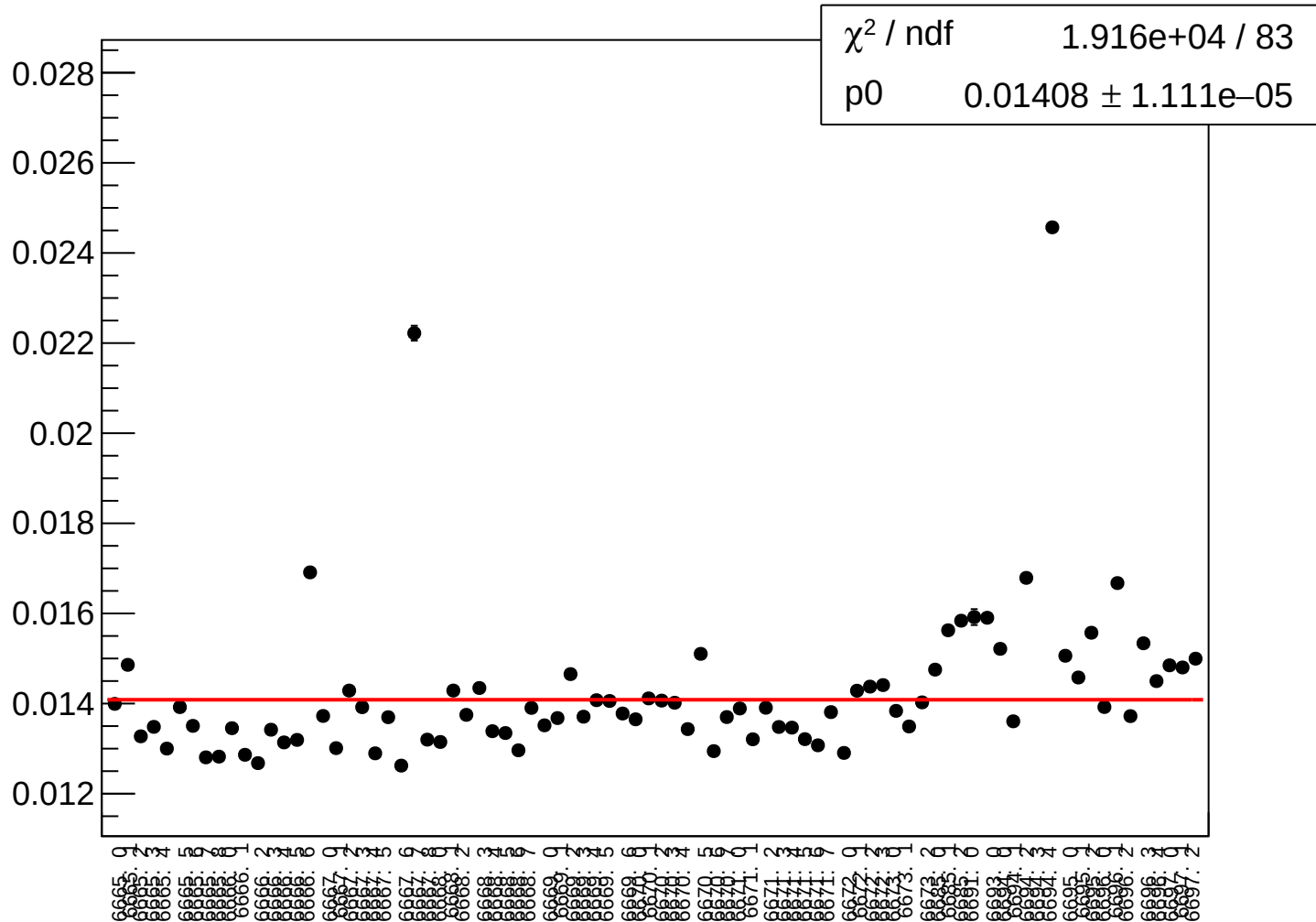
yield_bpm0i07Y_rms vs run



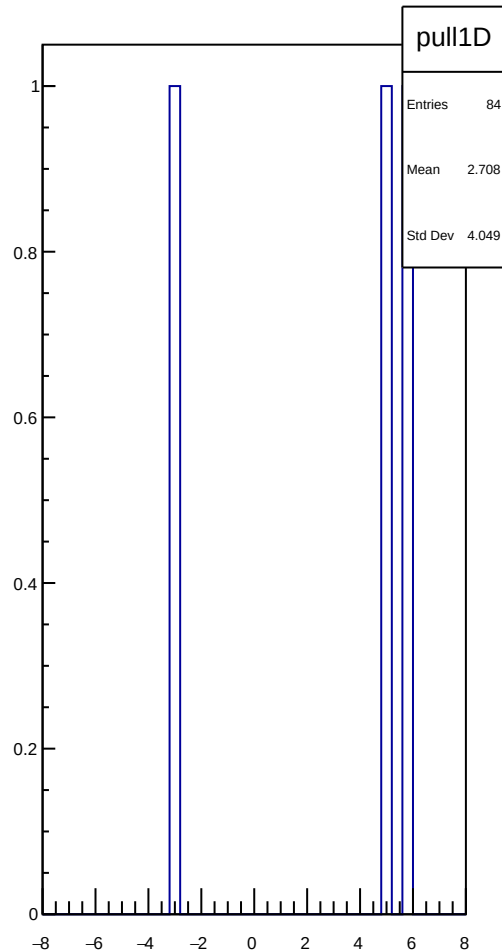
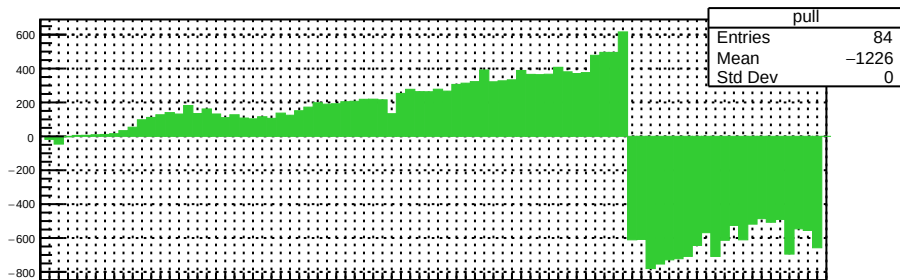
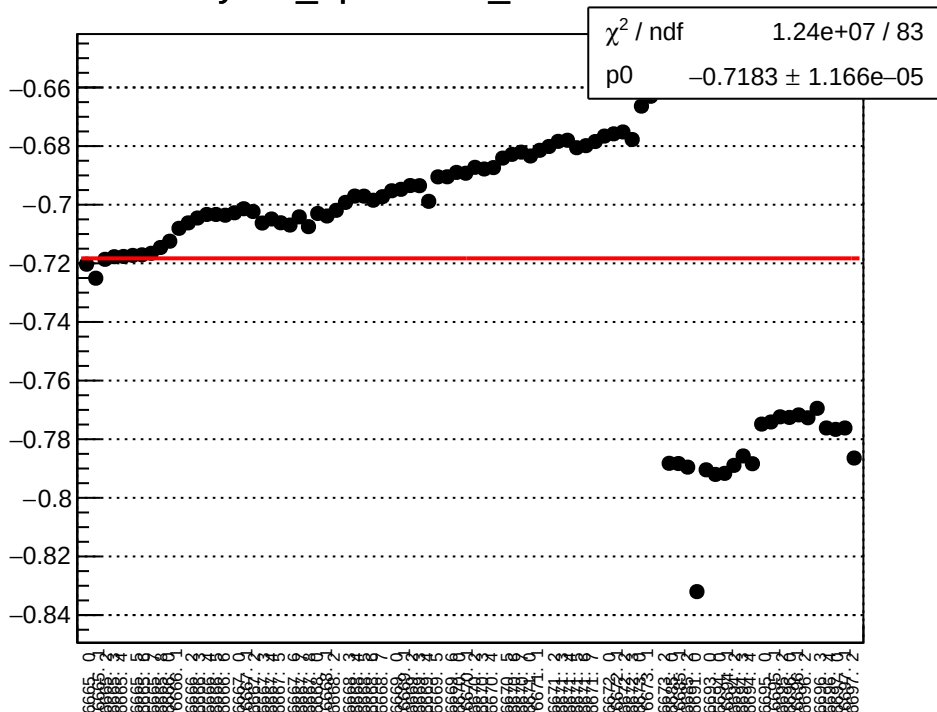
yield_bpm1i02X_mean vs run



yield_bpm1i02X_rms vs run



yield_bpm1i02Y_mean vs run



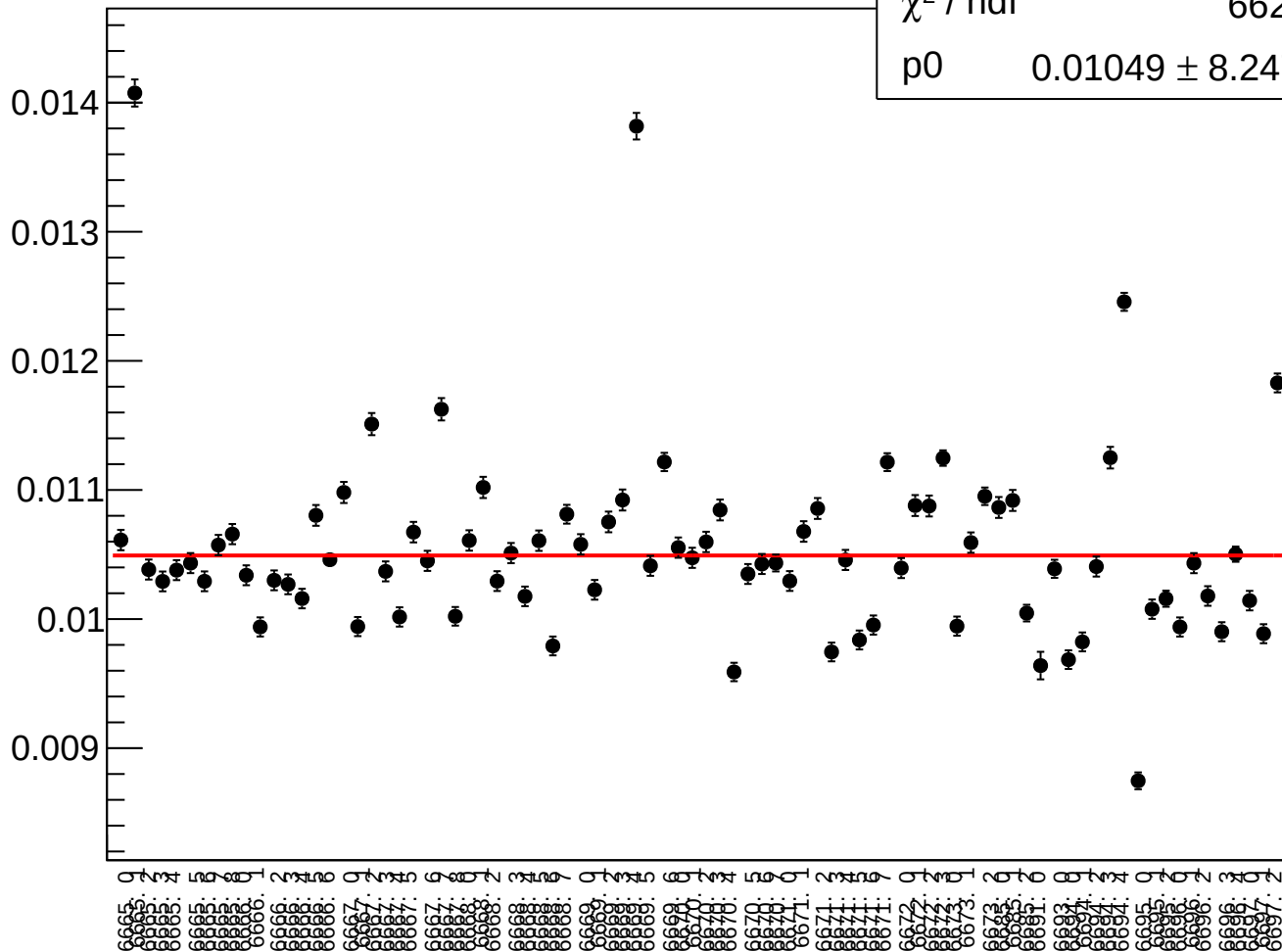
yield_bpm1i02Y_rms vs run

χ^2 / ndf

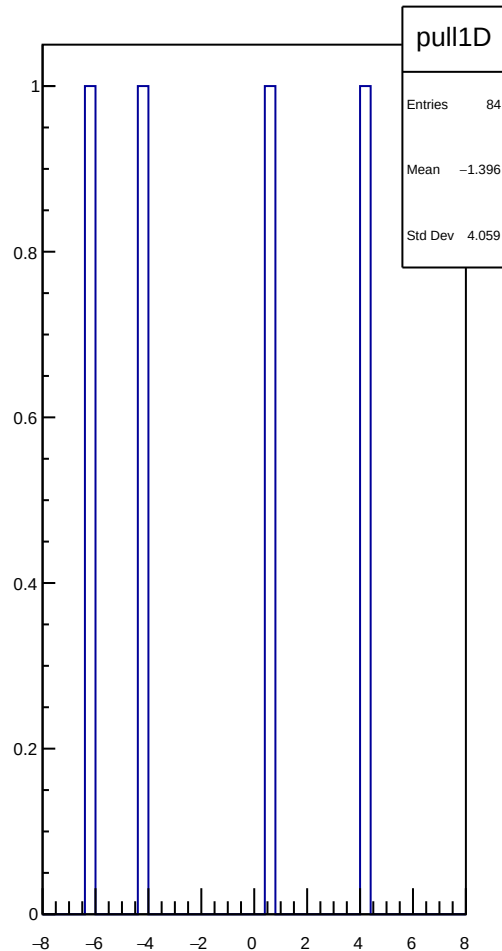
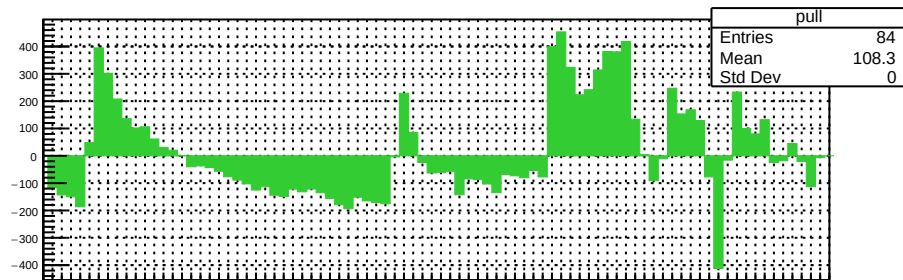
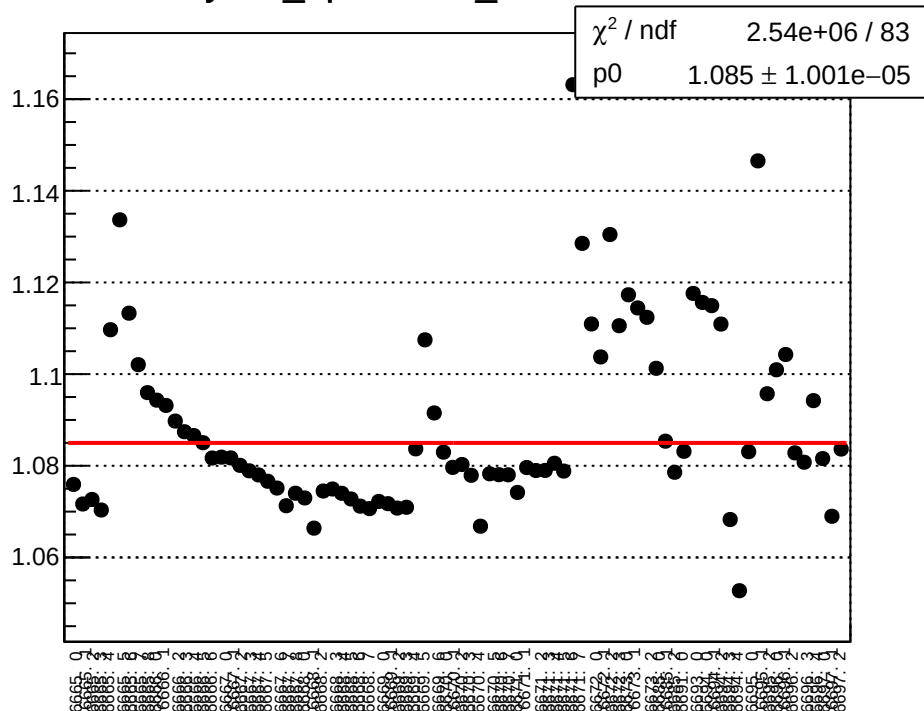
6626 / 83

p0

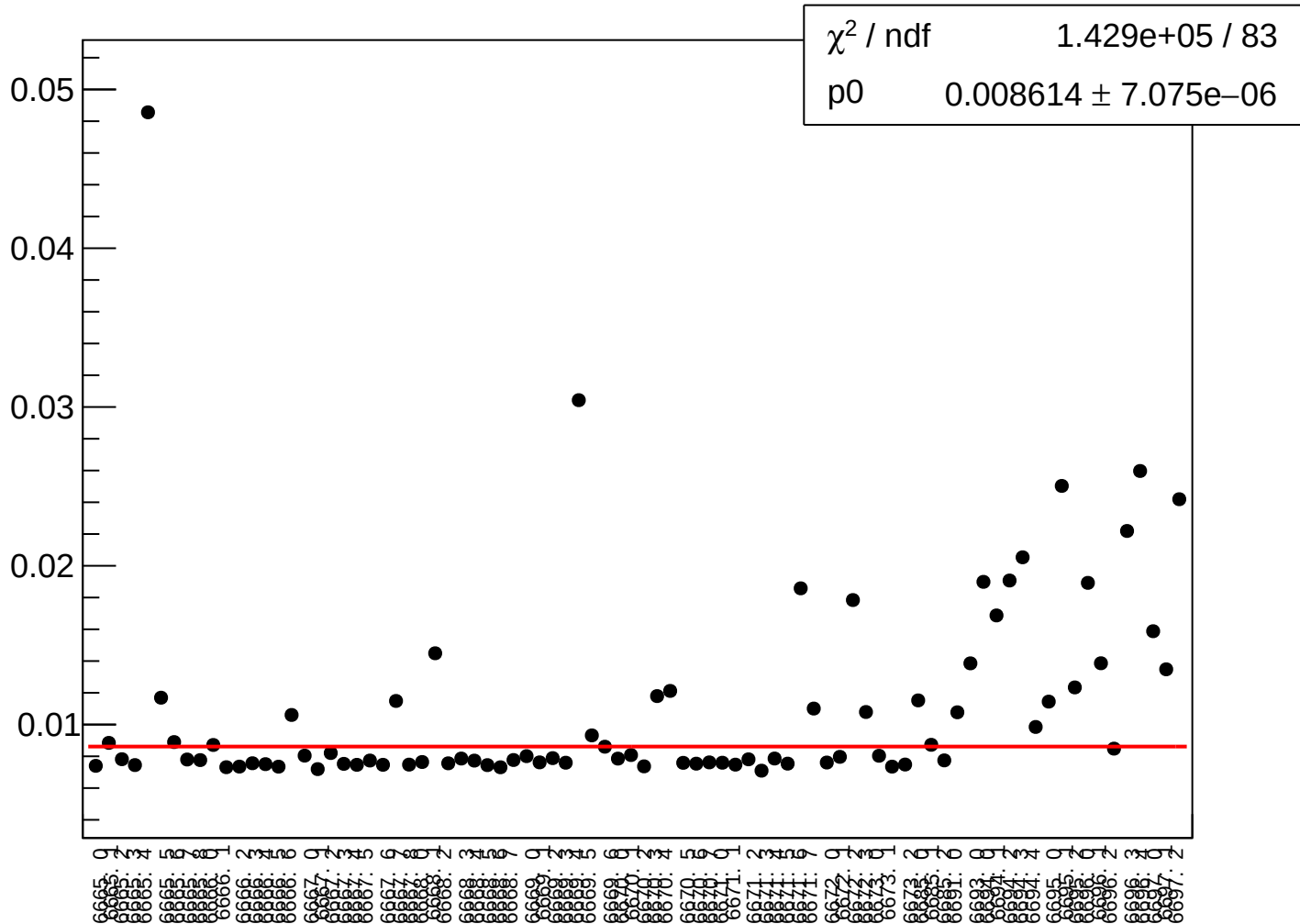
$0.01049 \pm 8.247\text{e-}06$



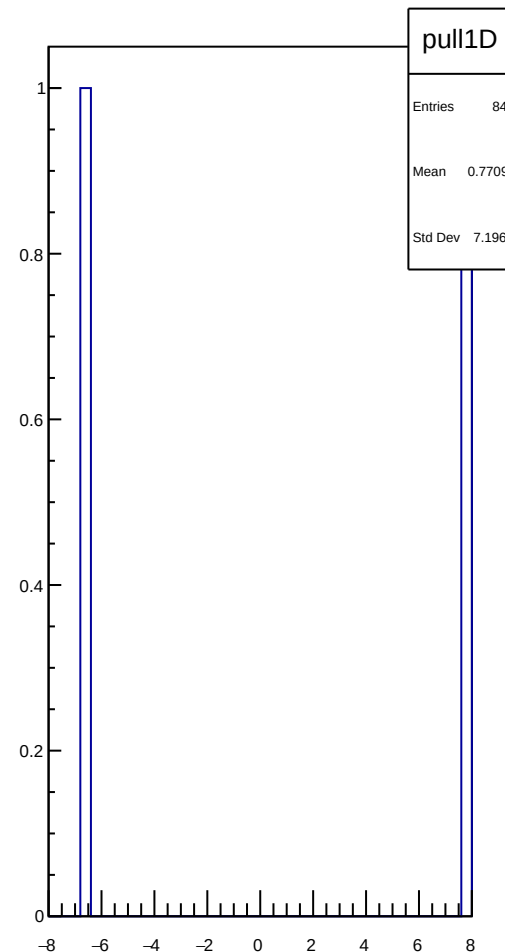
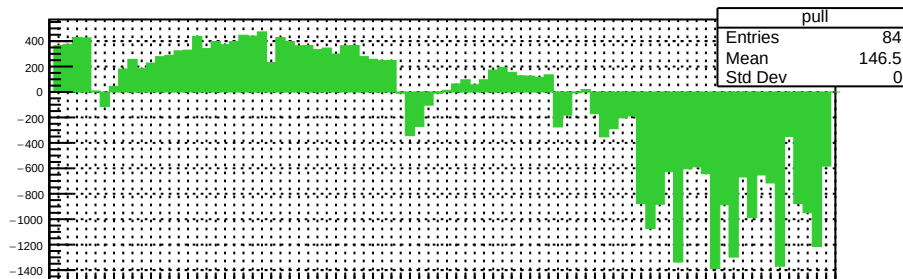
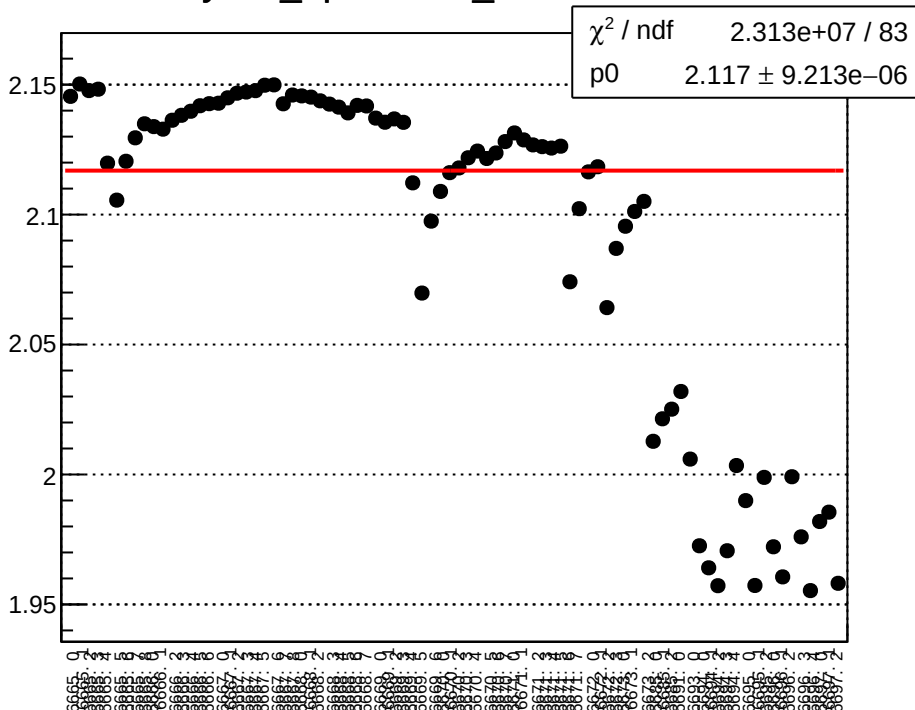
yield_bpm1i04X_mean vs run



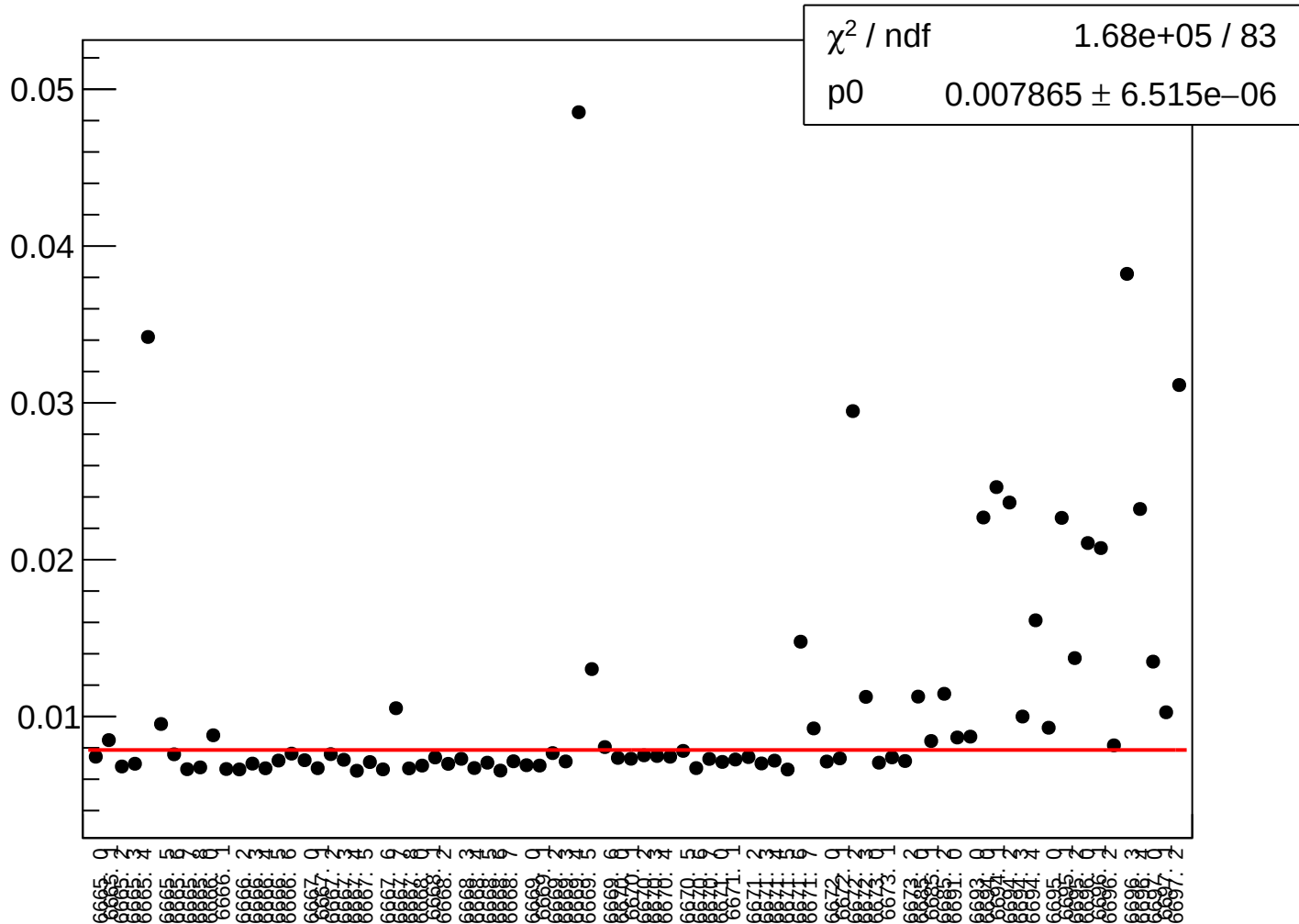
yield_bpm1i04X_rms vs run



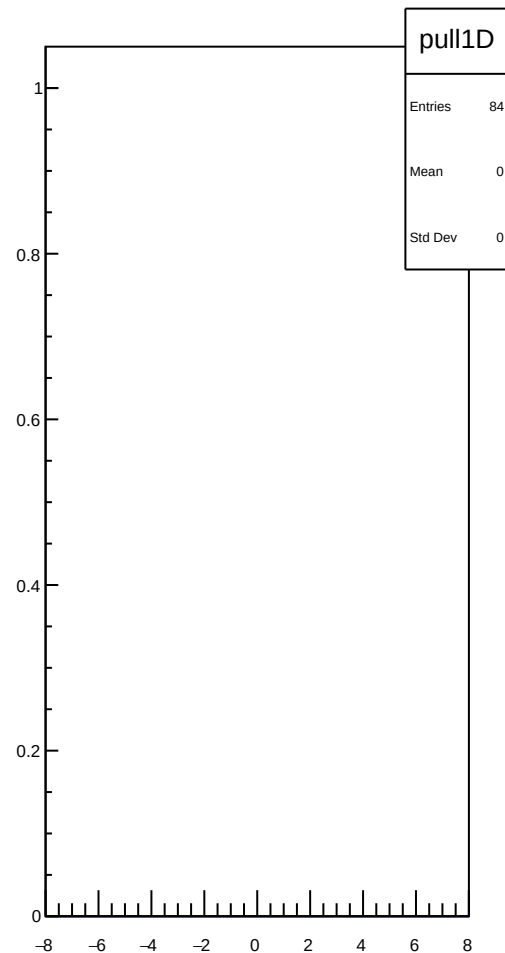
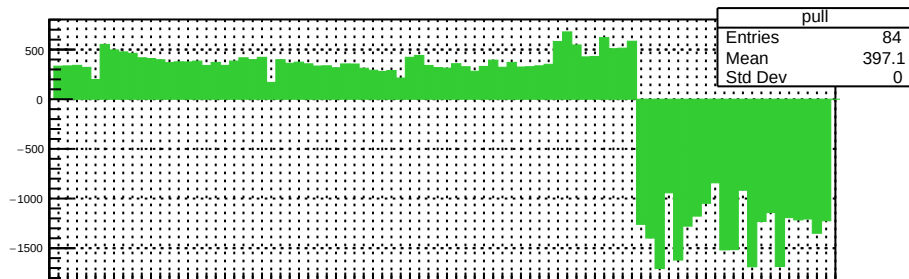
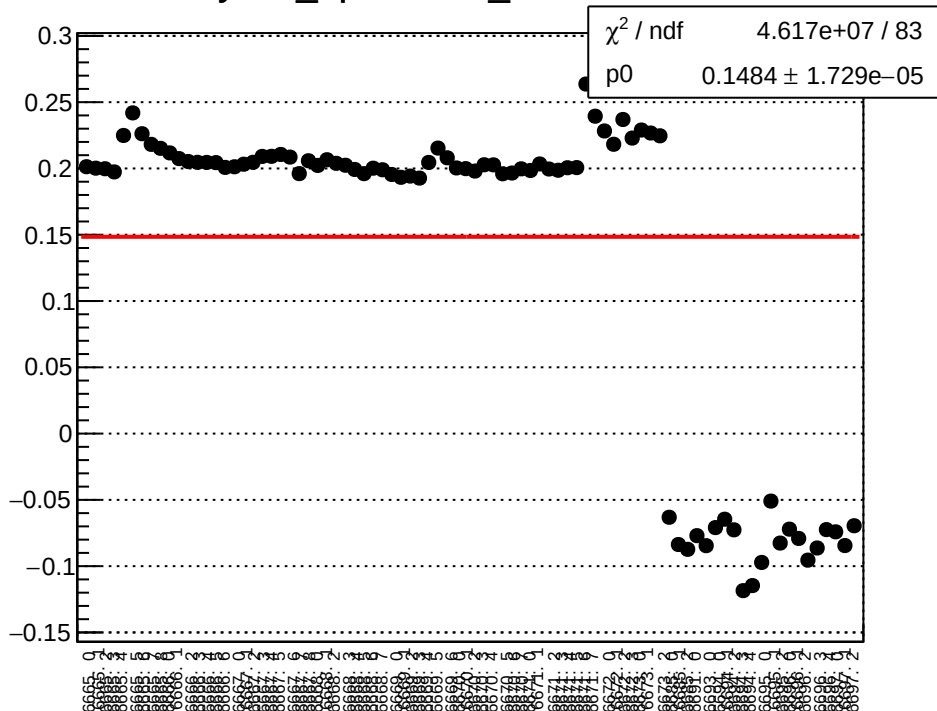
yield_bpm1i04Y_mean vs run



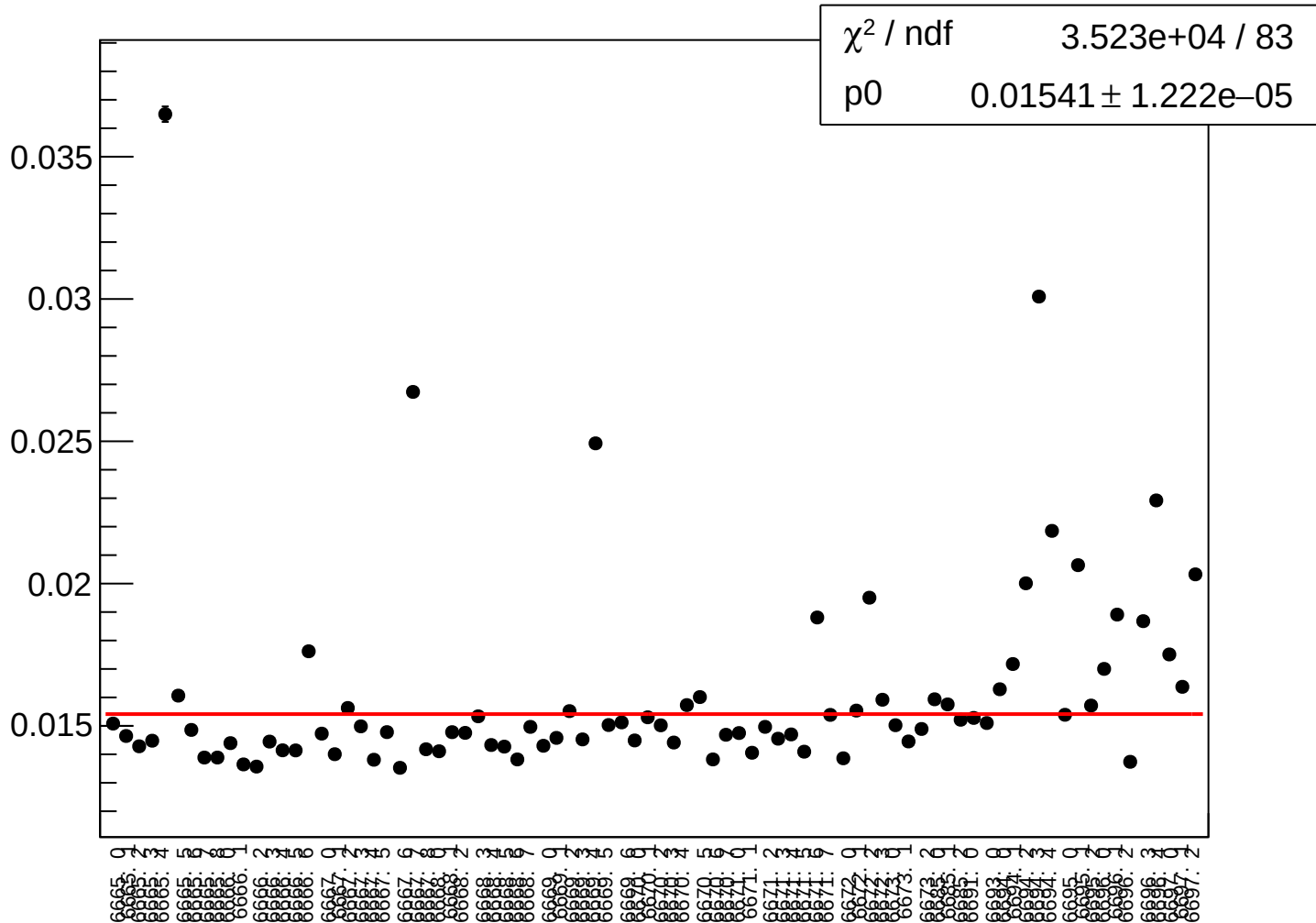
yield_bpm1i04Y_rms vs run



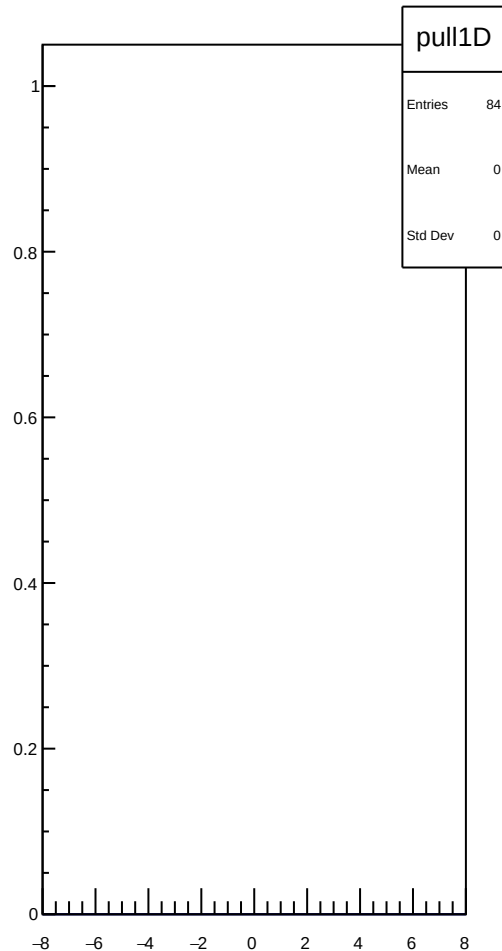
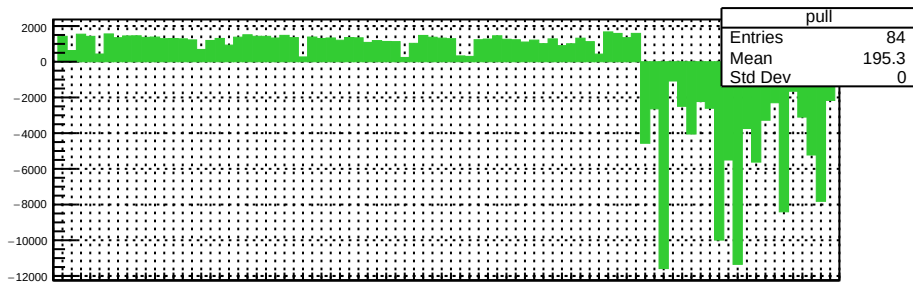
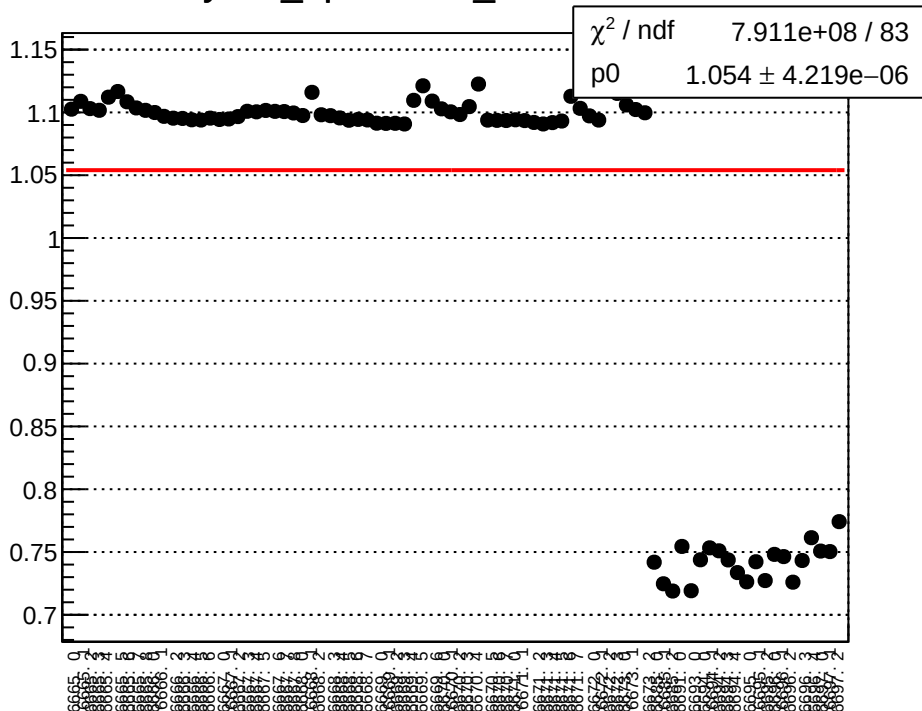
yield_bpm1i06X_mean vs run



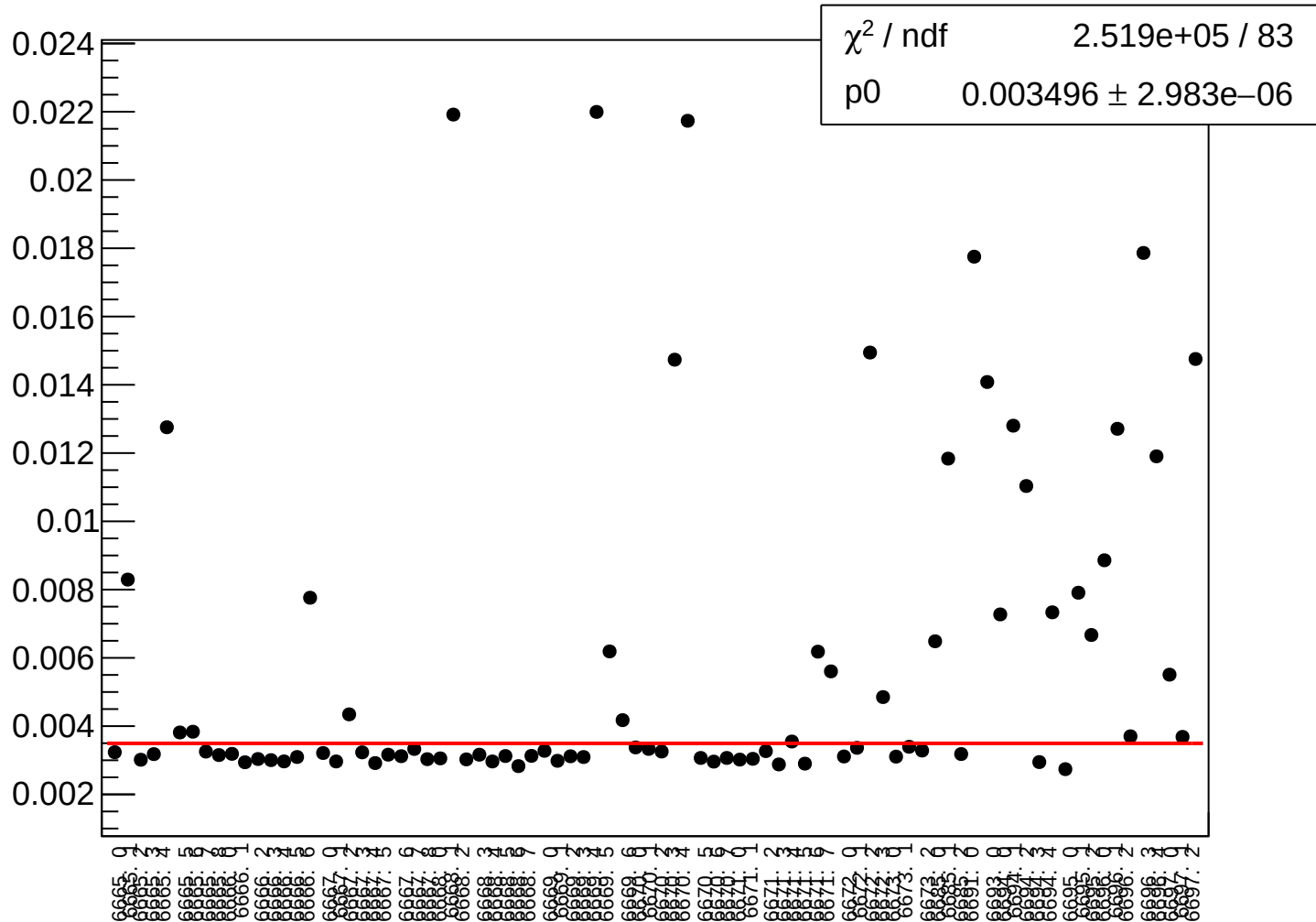
yield_bpm1i06X_rms vs run



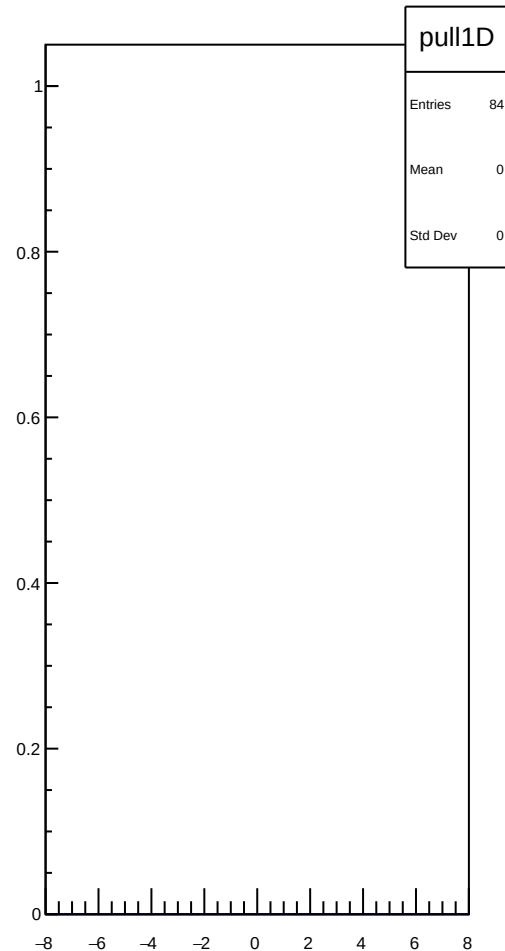
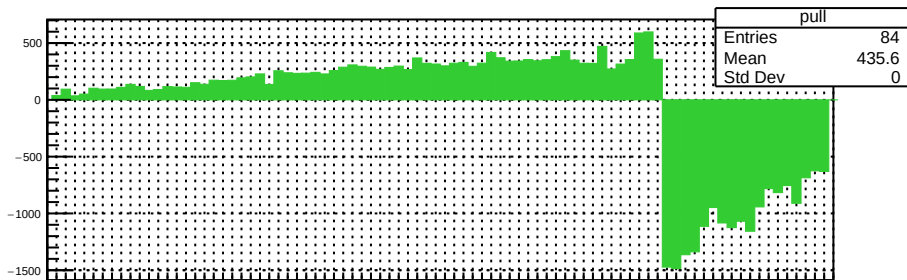
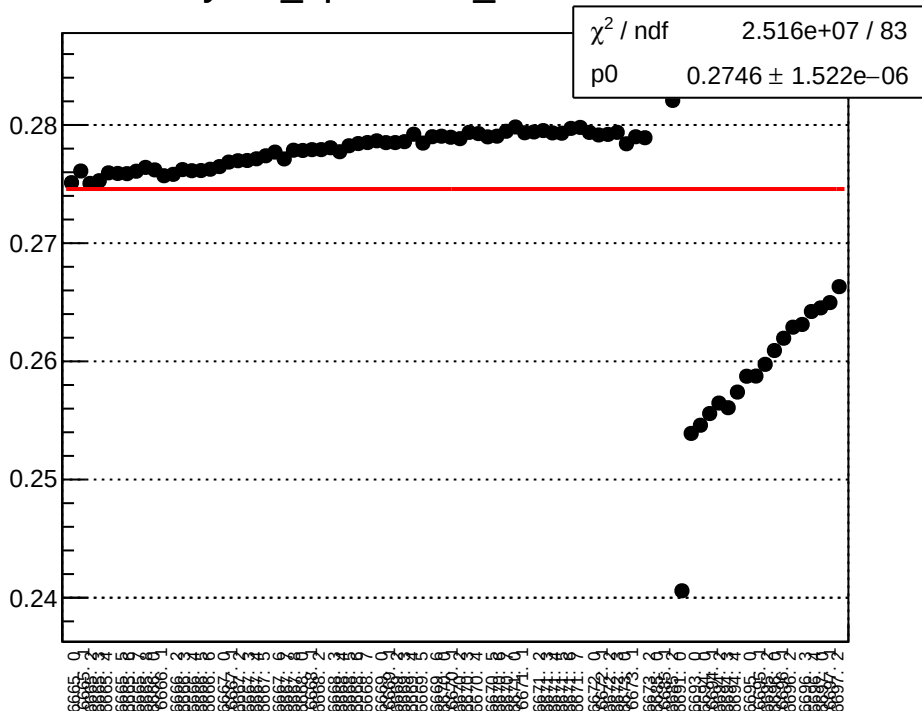
yield_bpm1i06Y_mean vs run



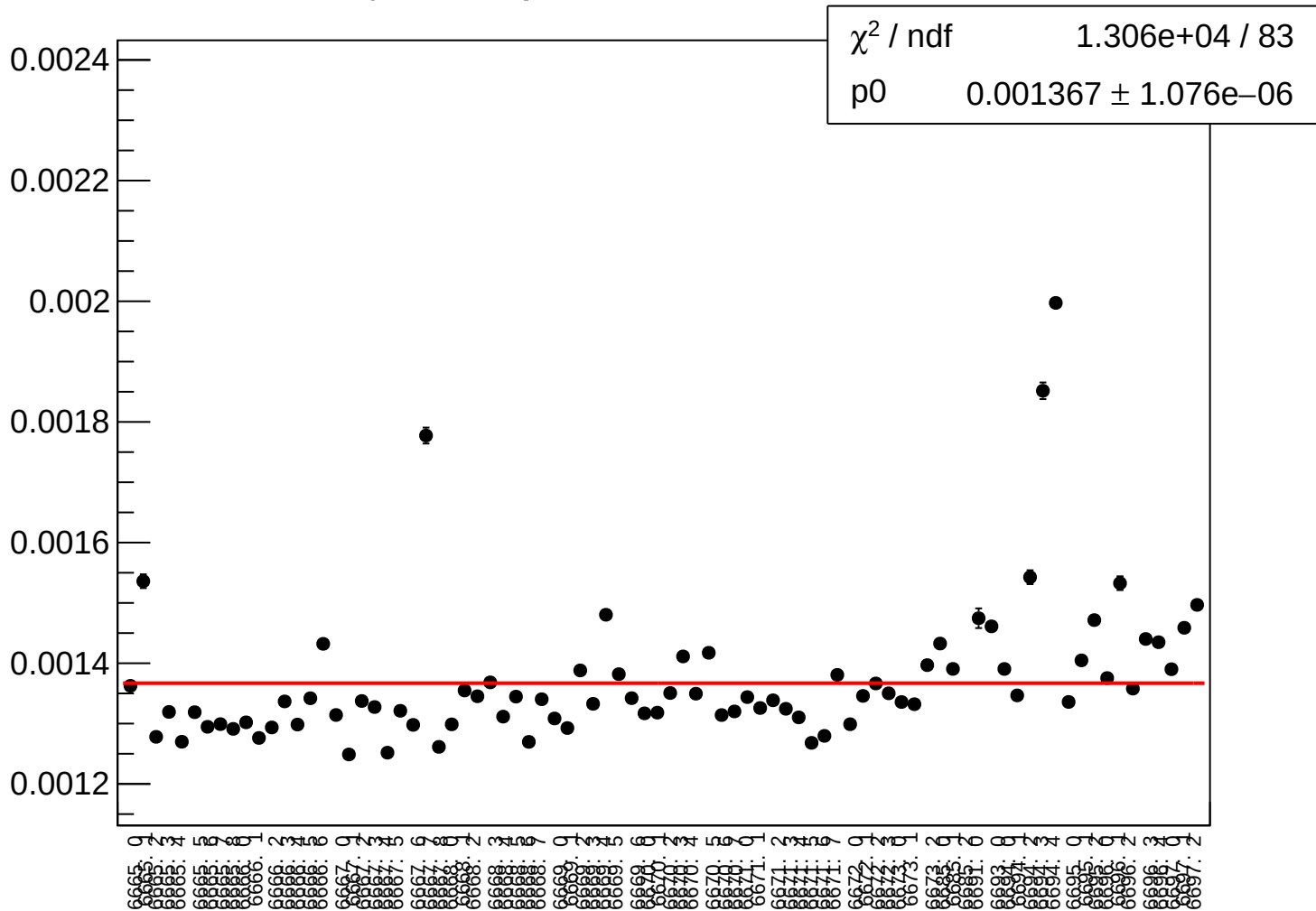
yield_bpm1i06Y_rms vs run



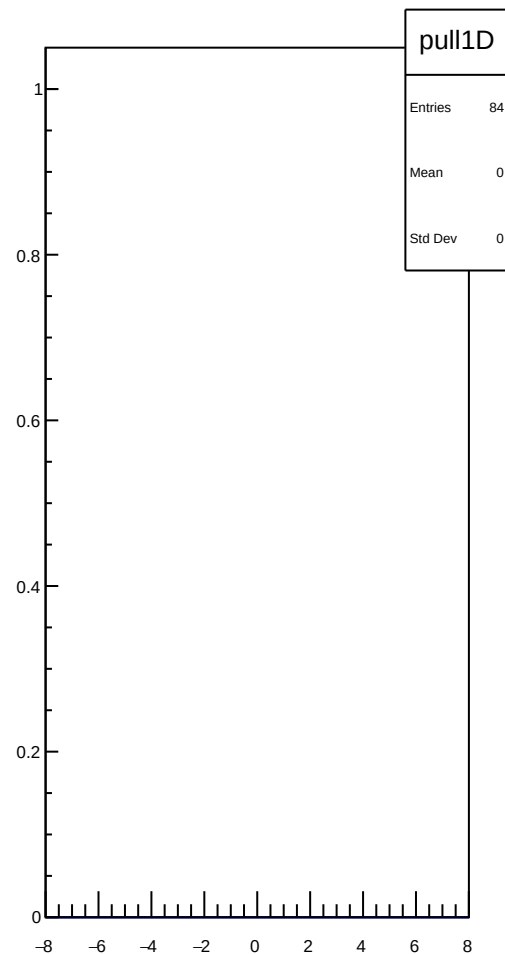
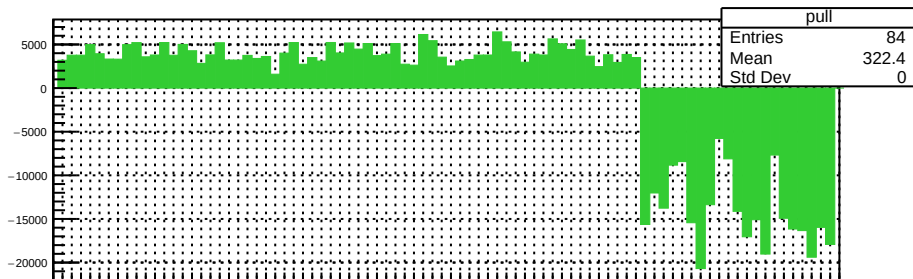
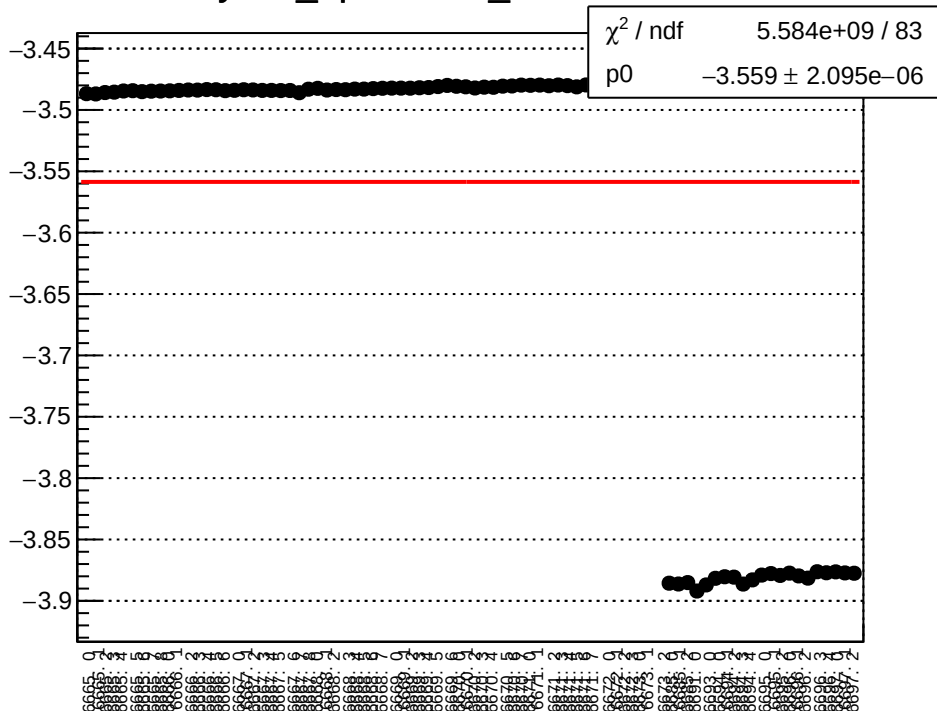
yield_bpm2i01X_mean vs run



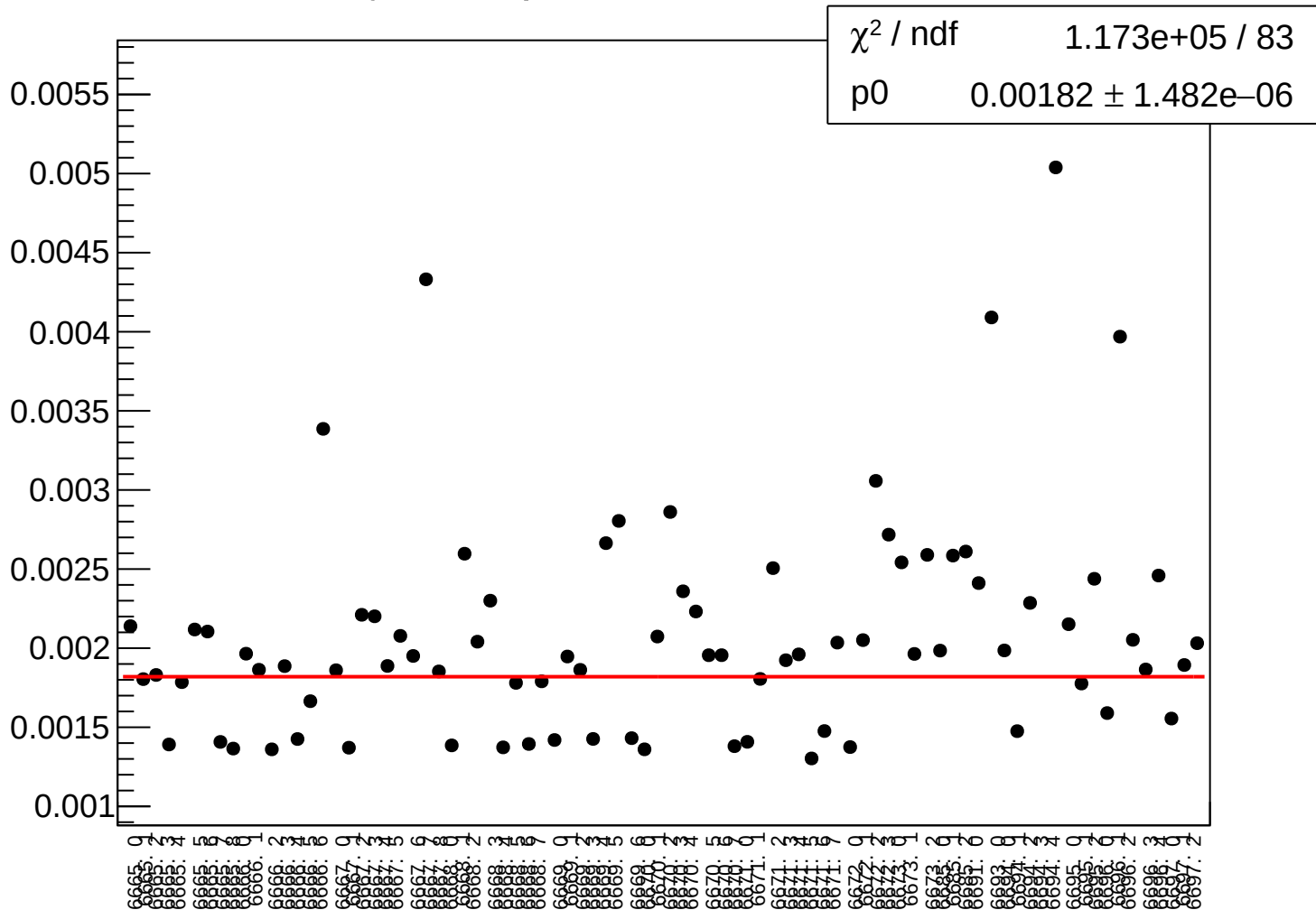
yield_bpm2i01X_rms vs run



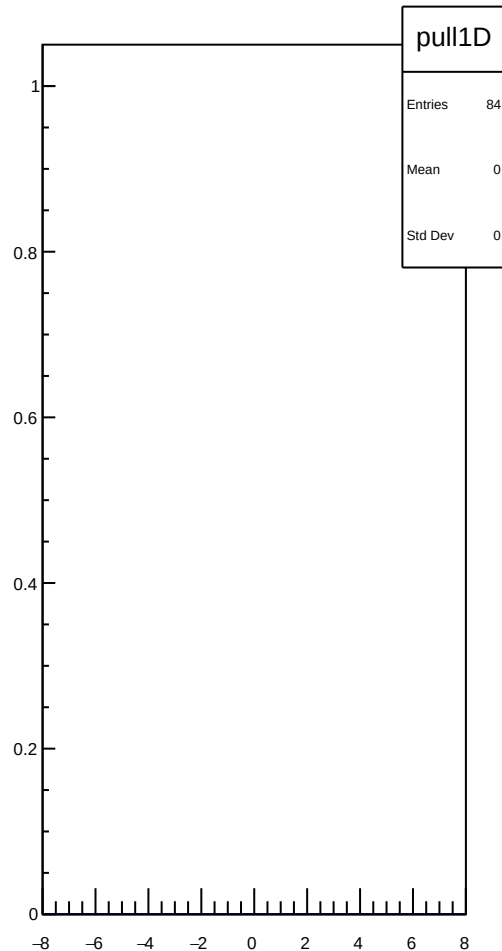
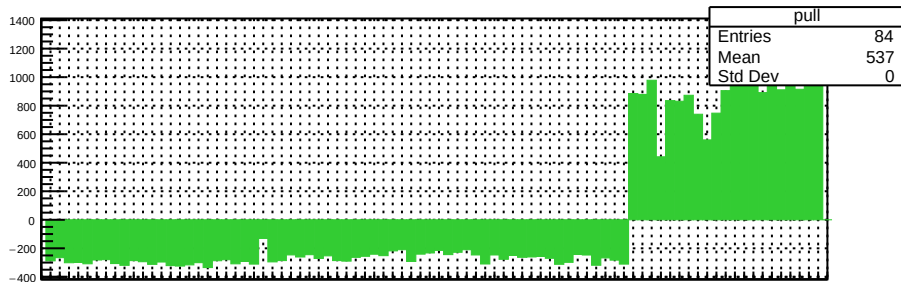
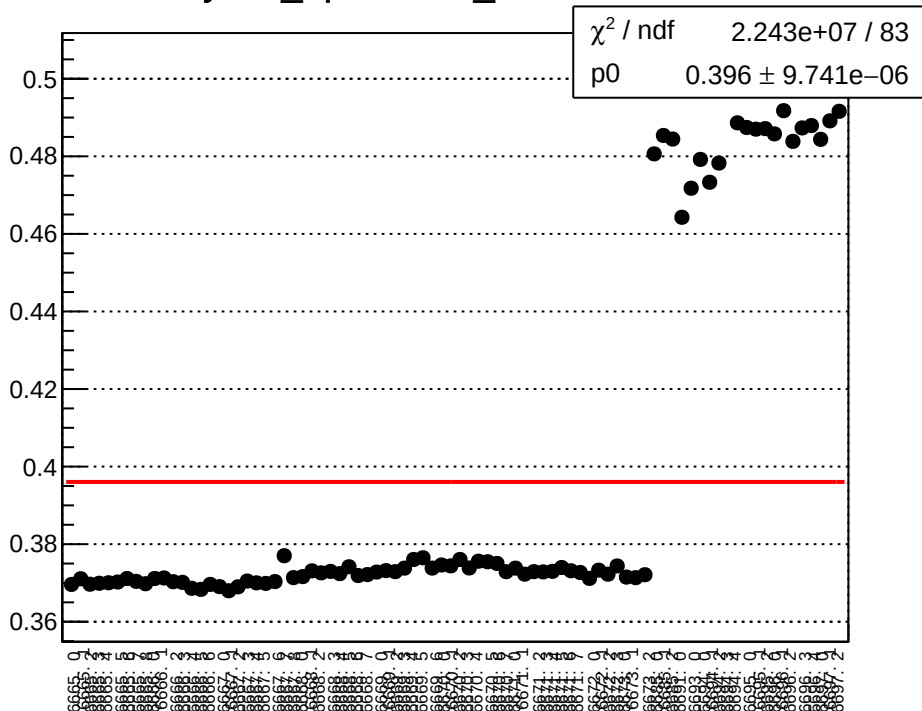
yield_bpm2i01Y_mean vs run



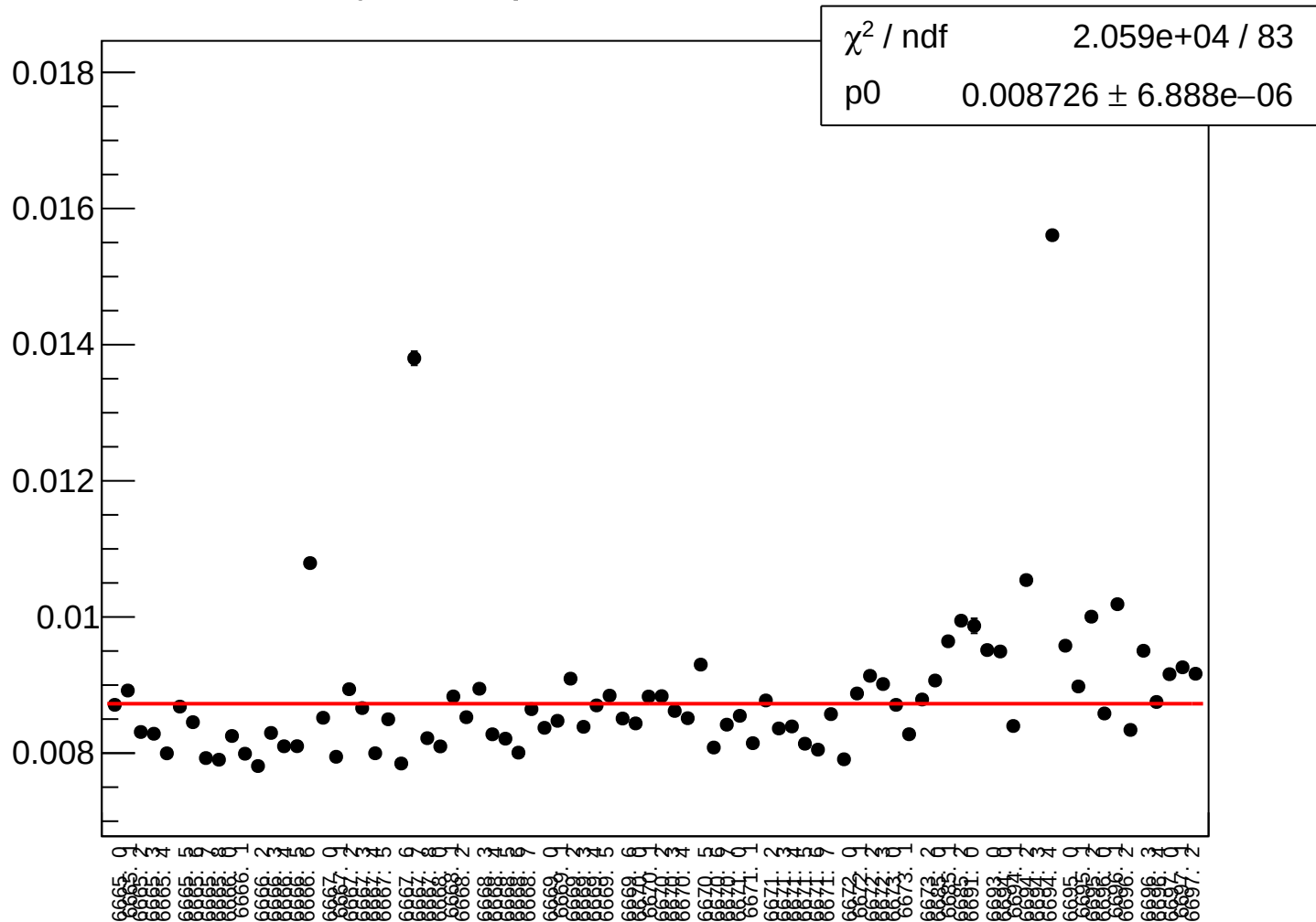
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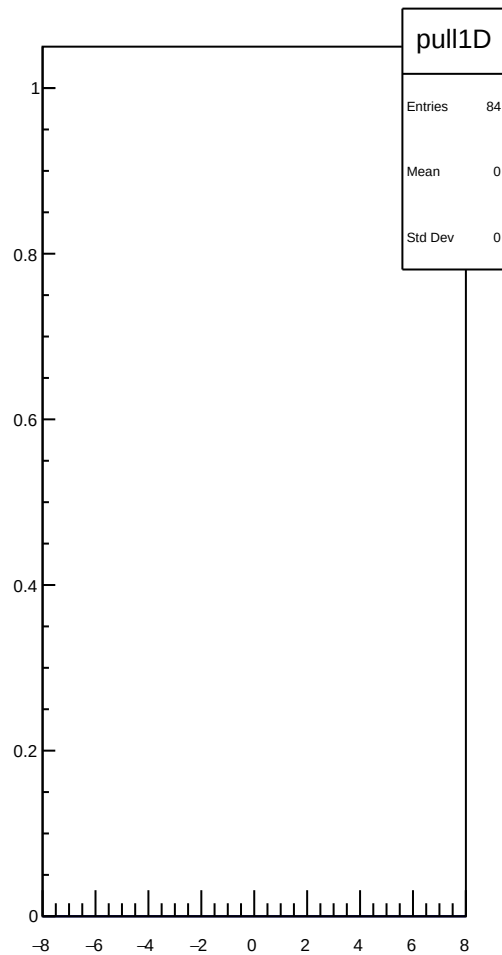
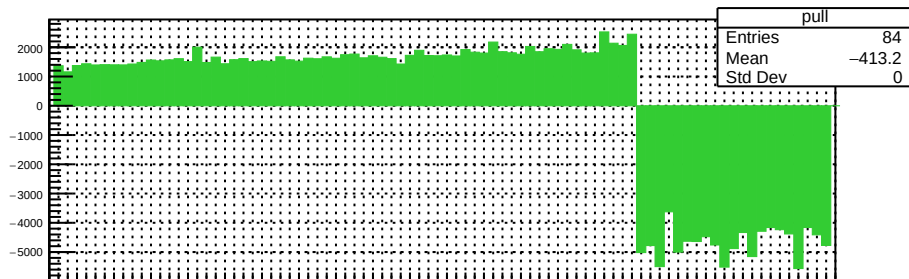
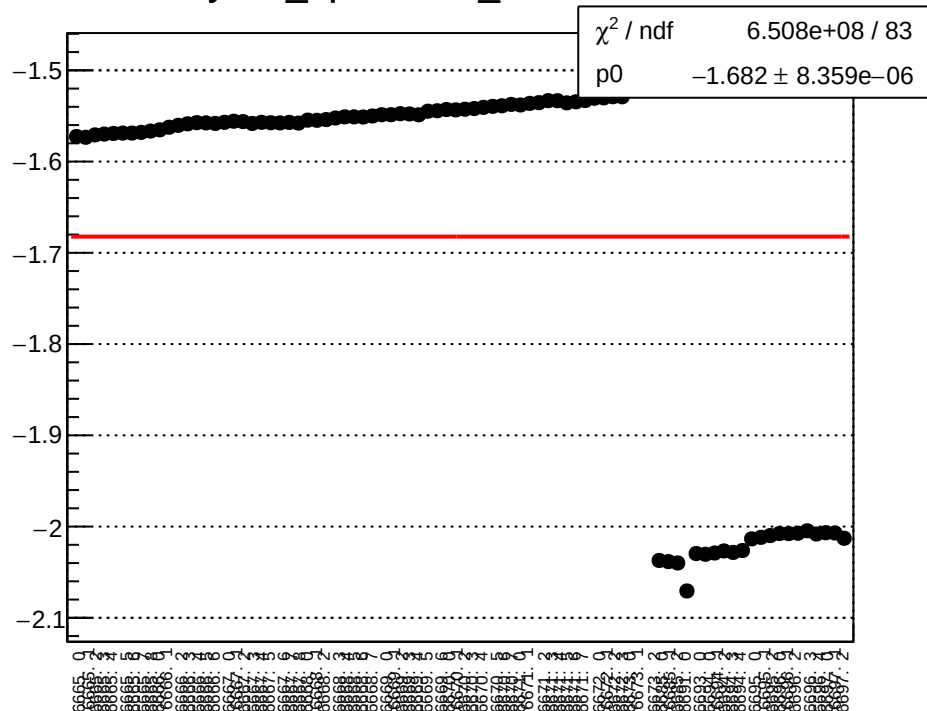
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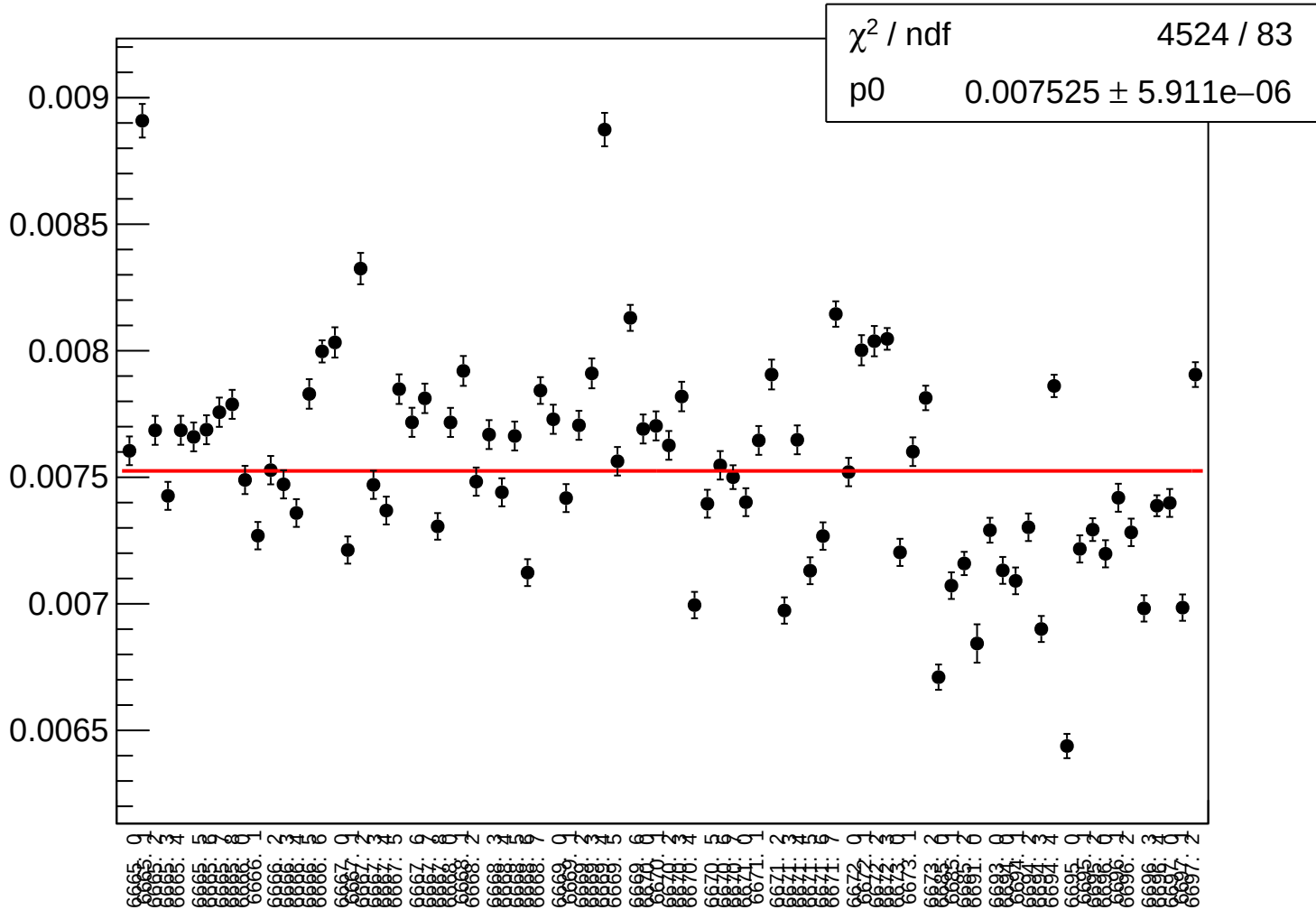
yield_bpm2i02X_rms vs run



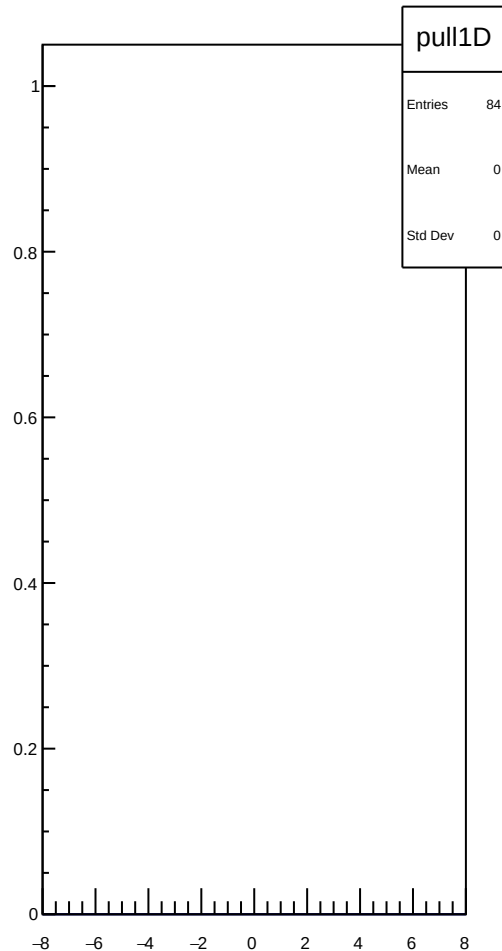
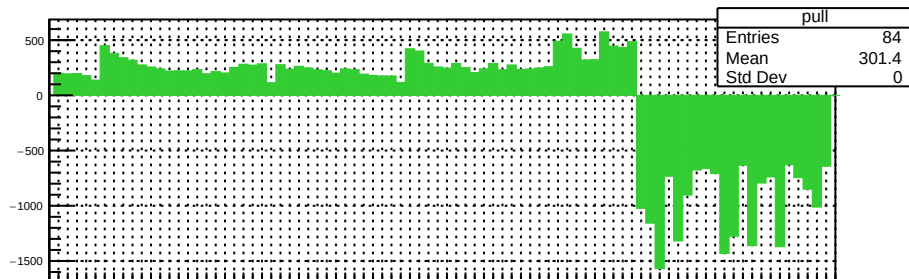
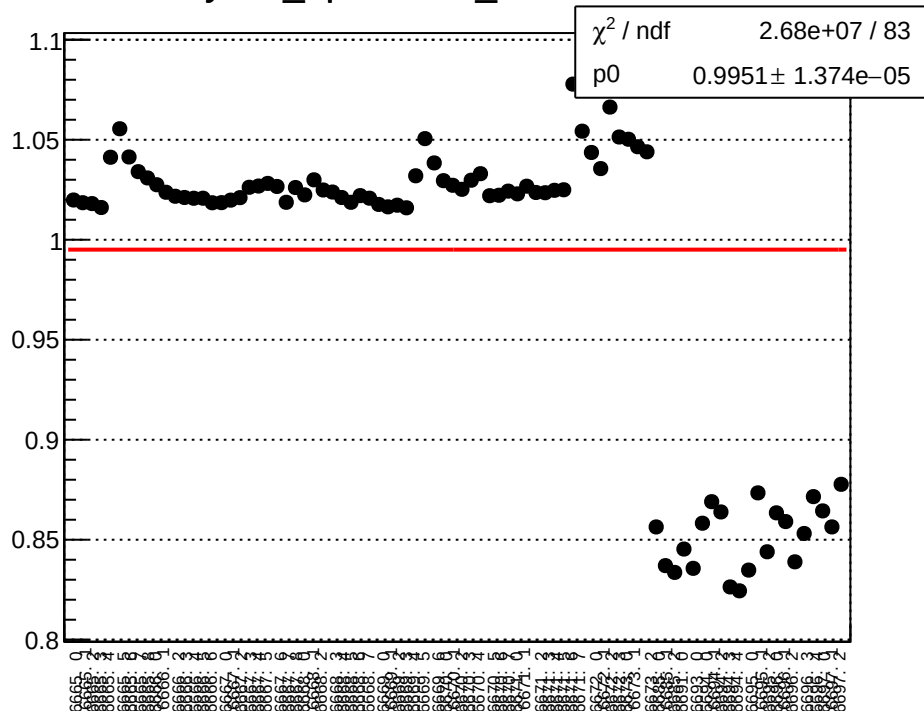
yield_bpm2i02Y_mean vs run



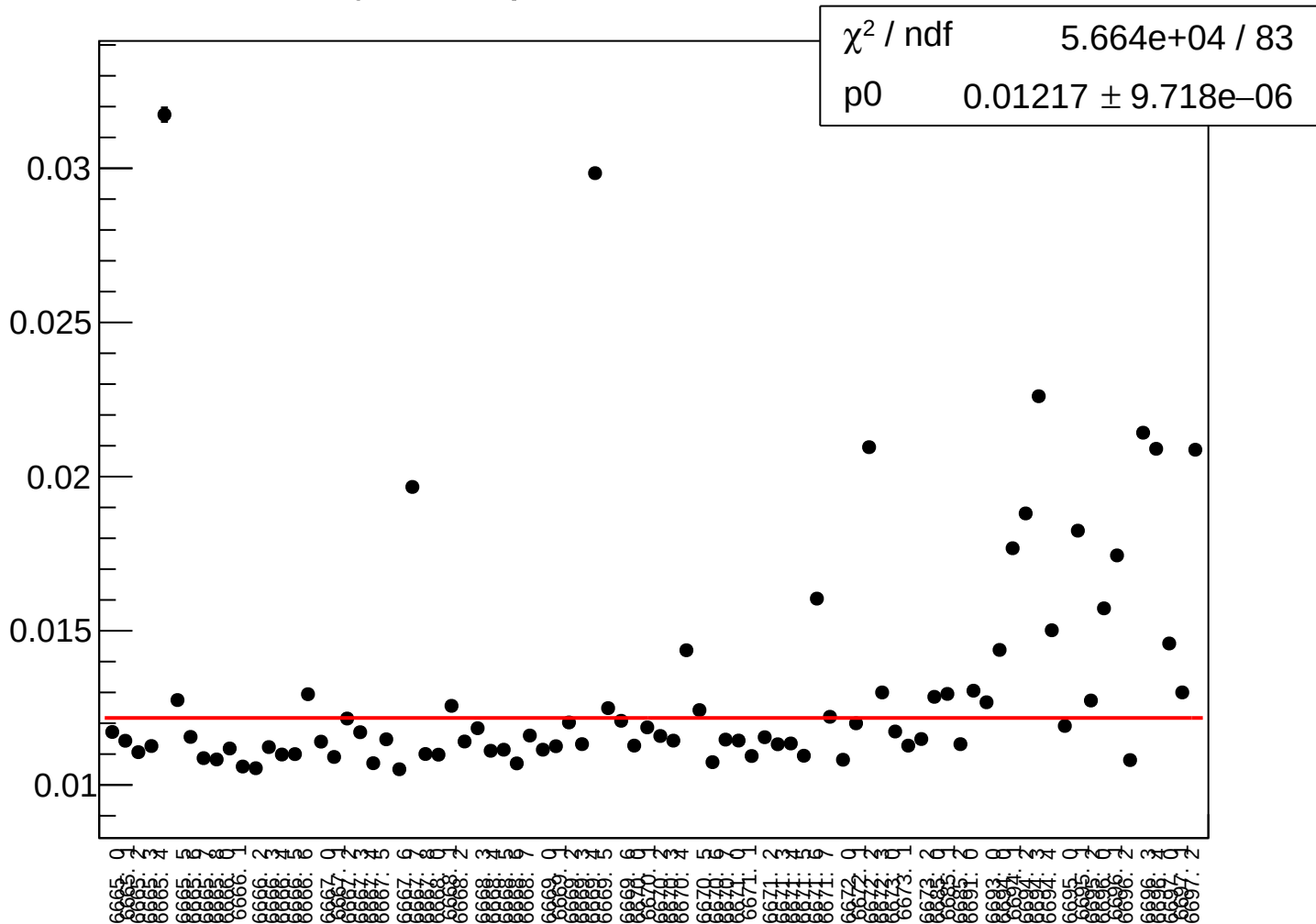
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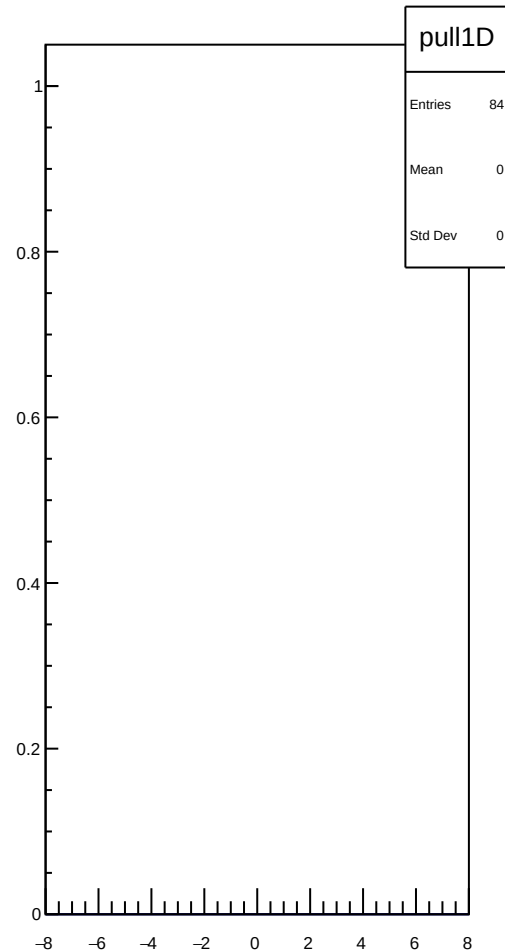
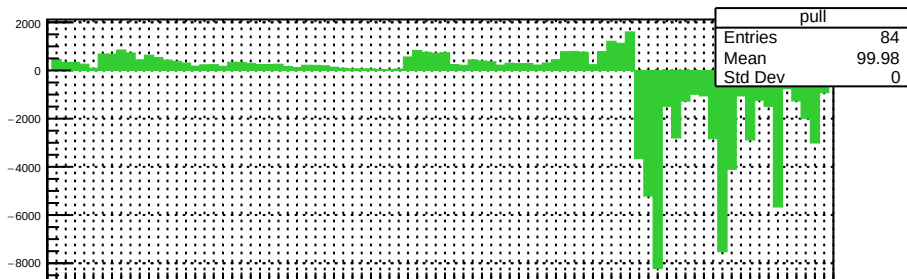
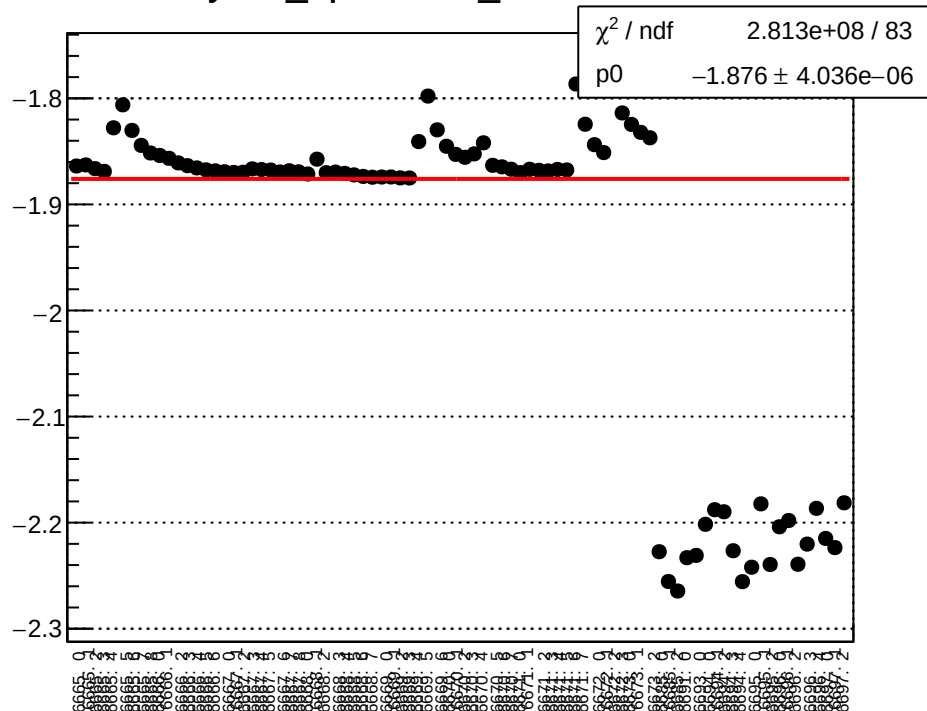
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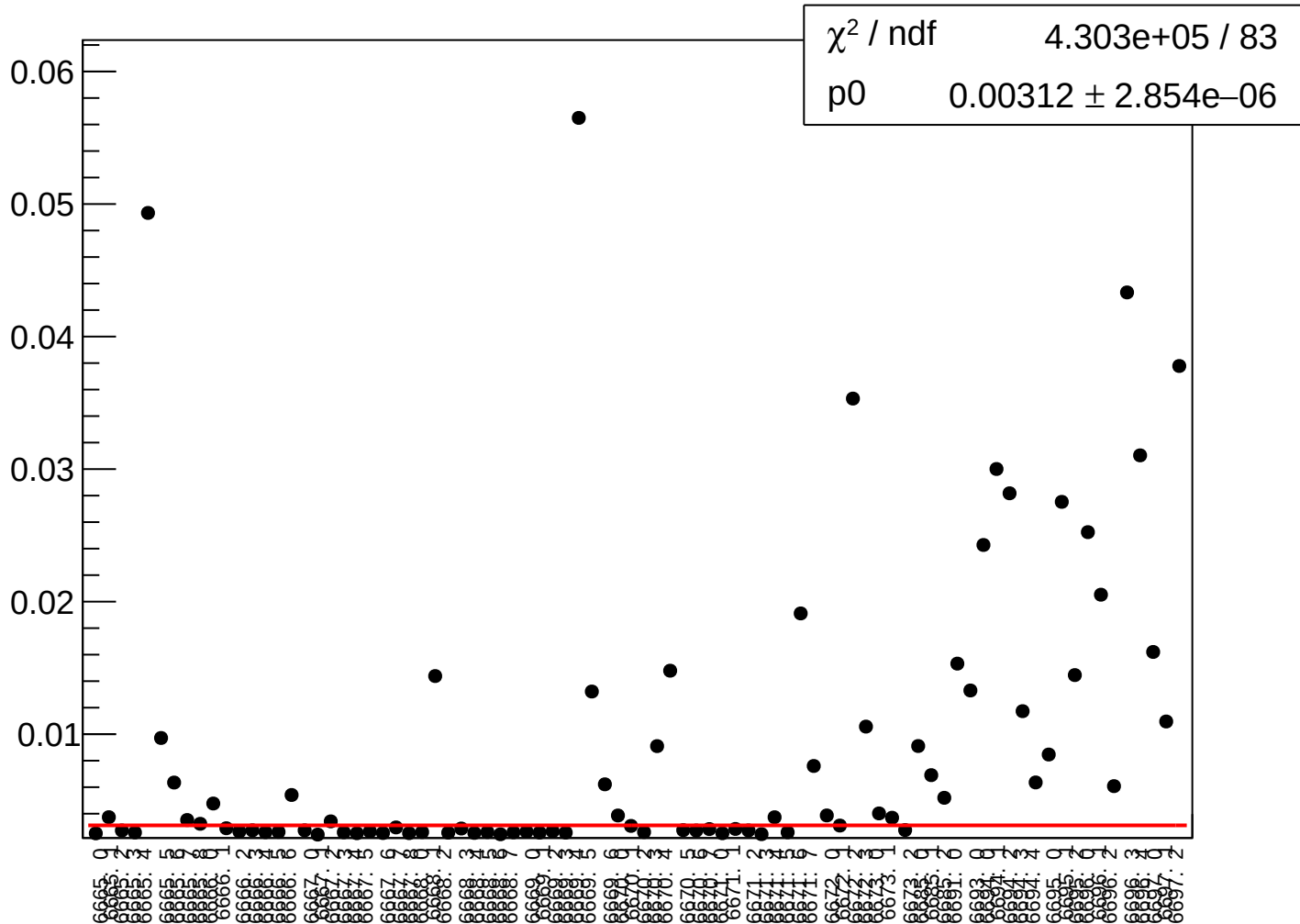
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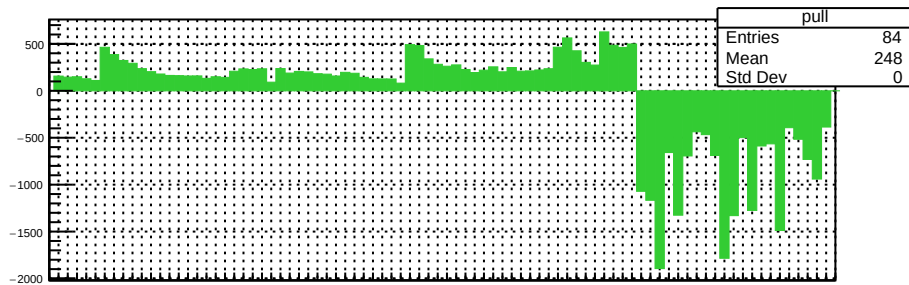
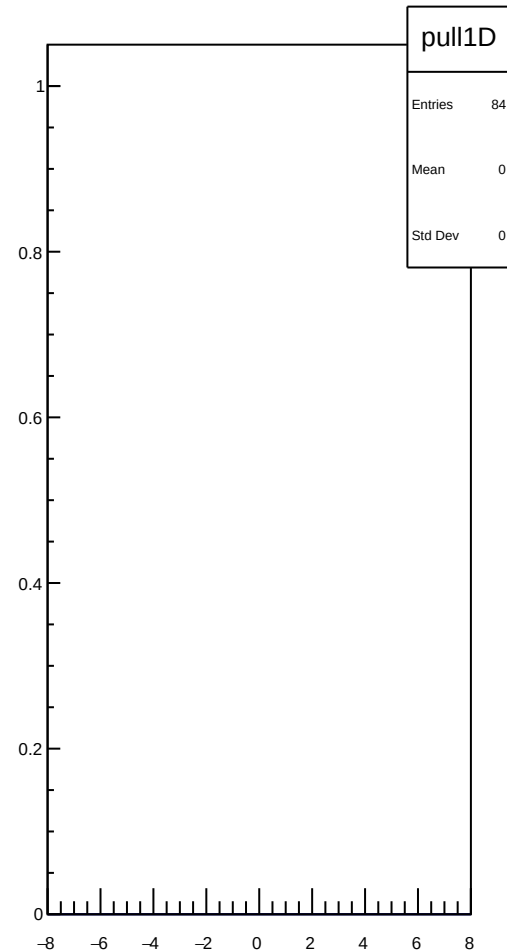
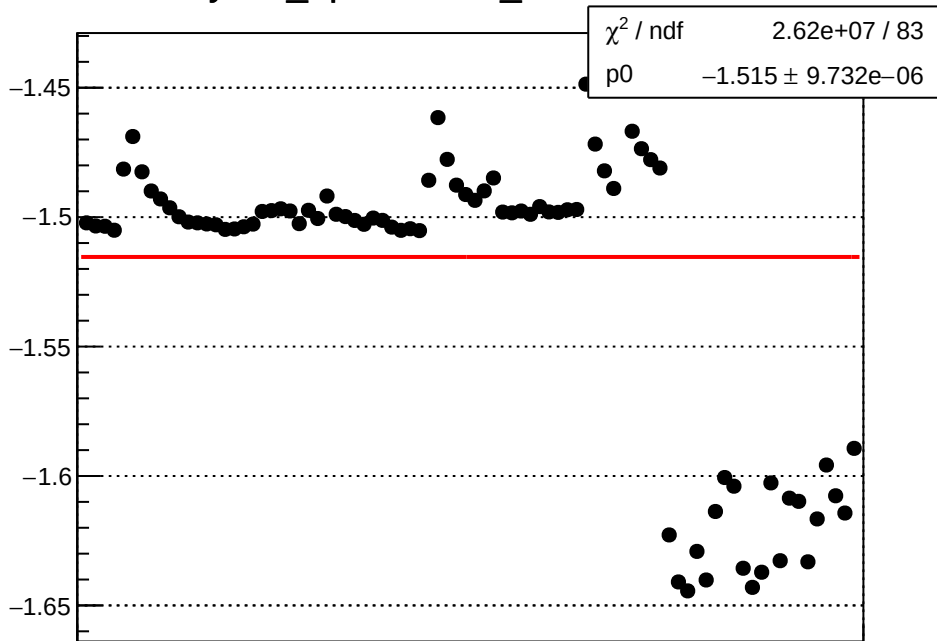
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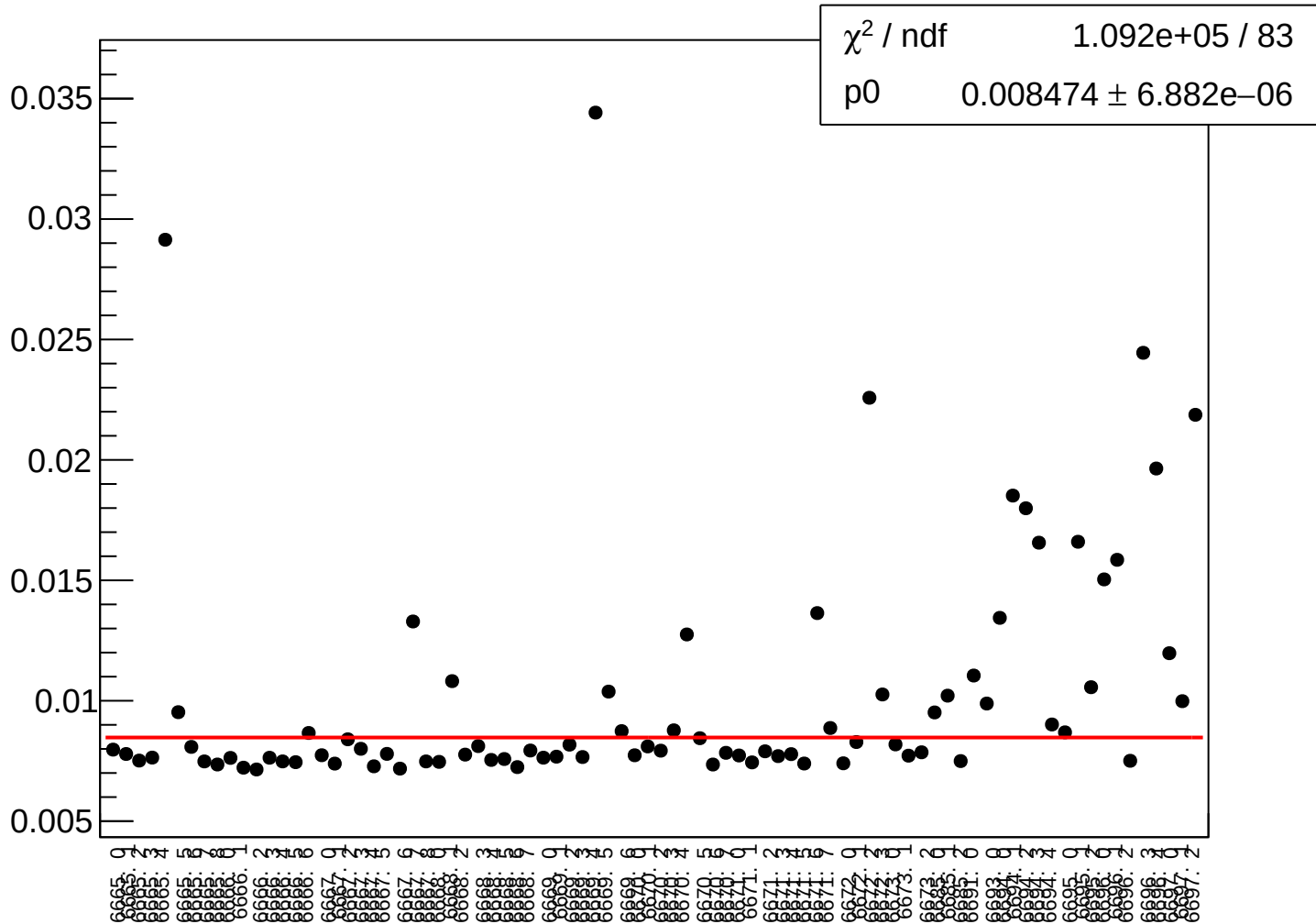
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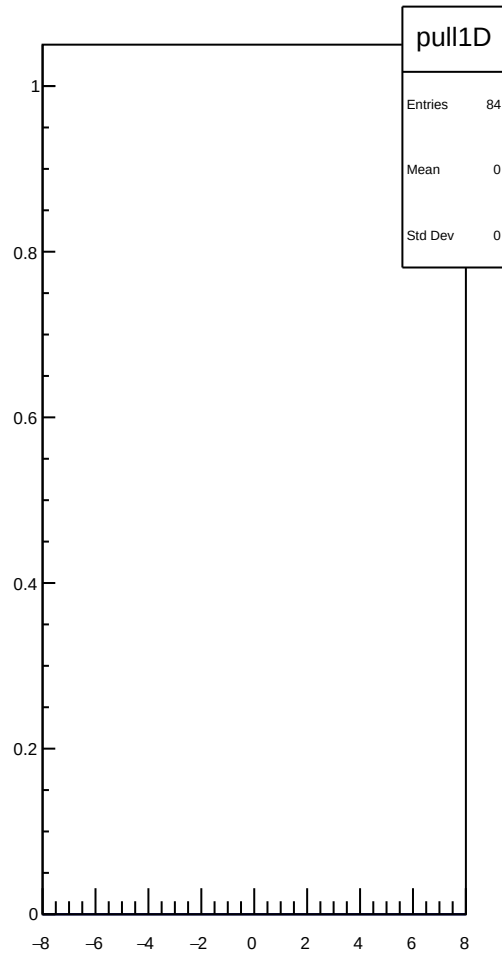
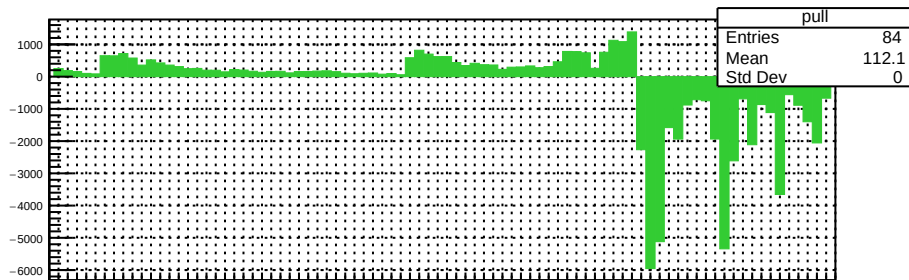
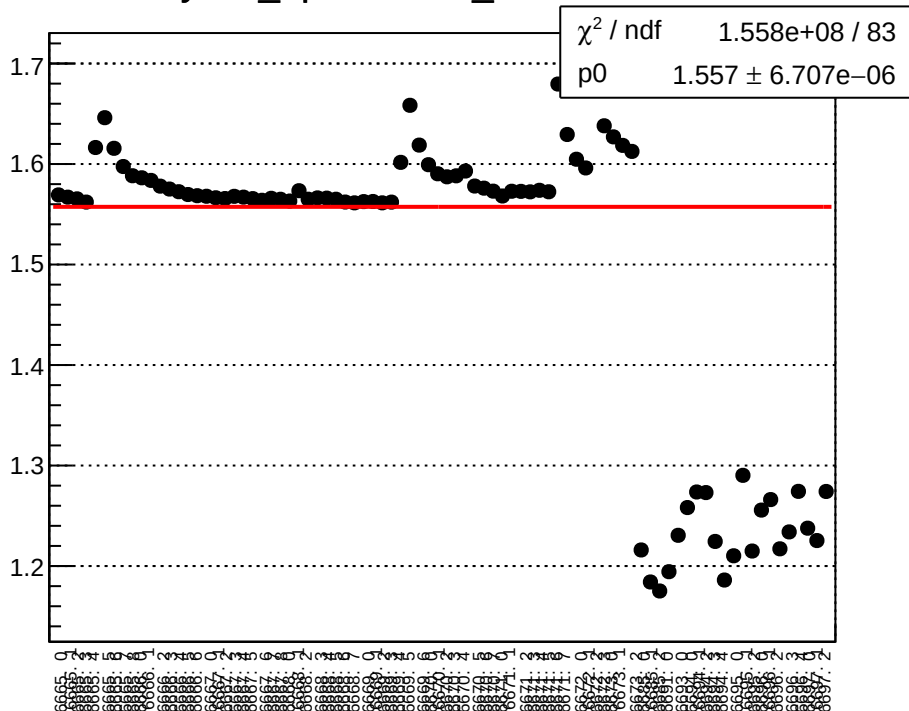
yield_bpm0i01aX_mean vs run



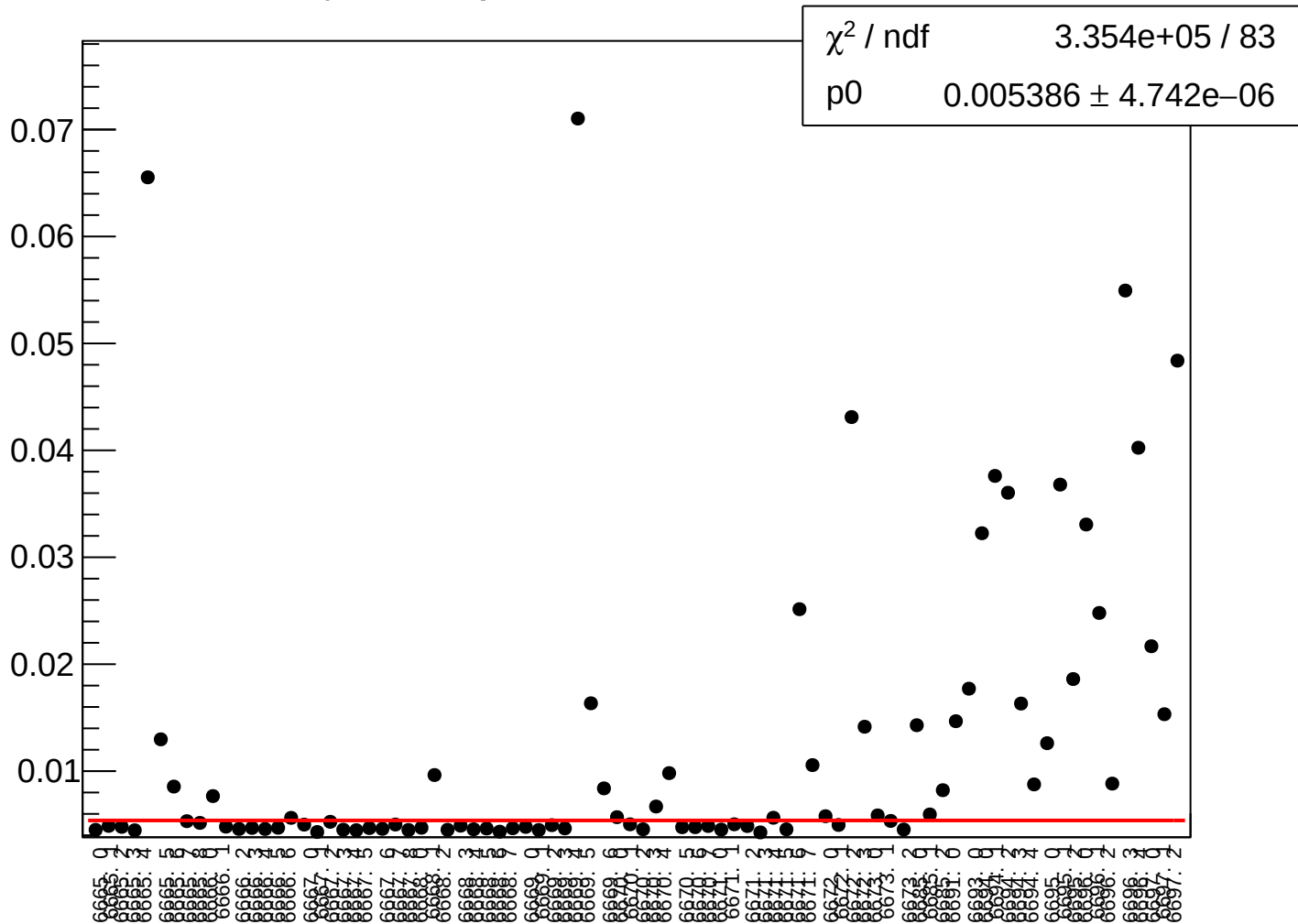
yield_bpm0i01aX_rms vs run



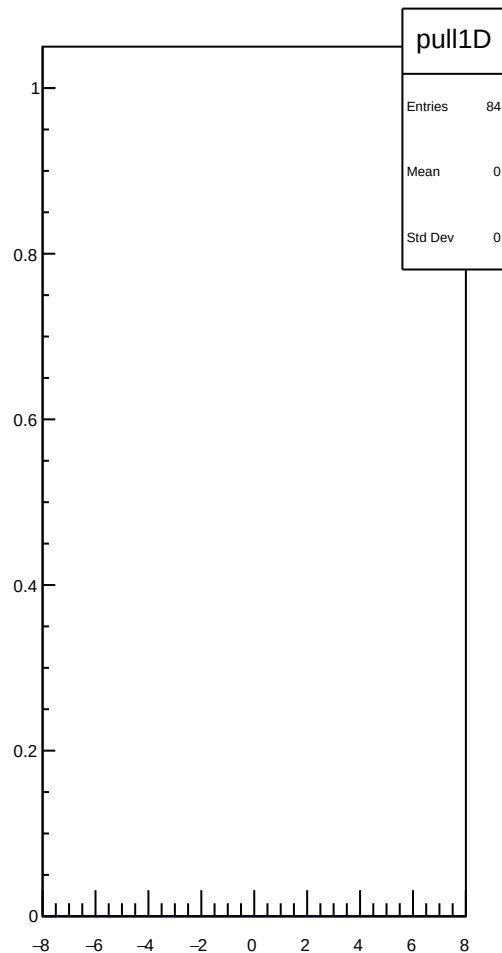
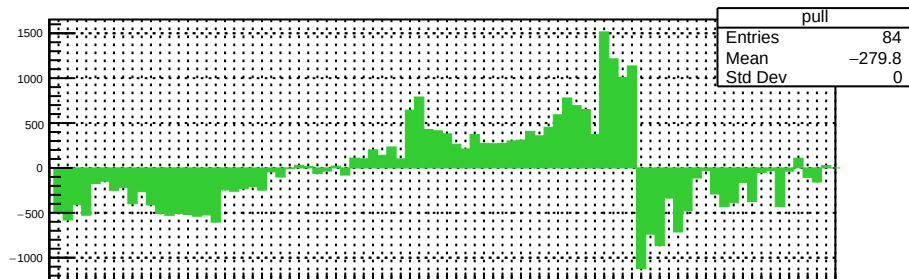
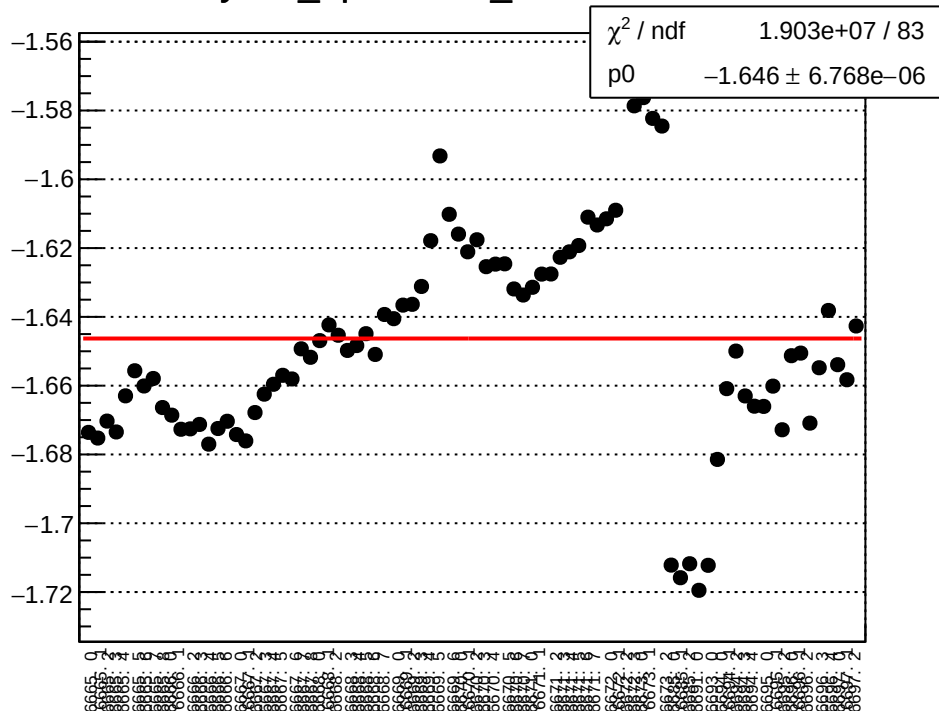
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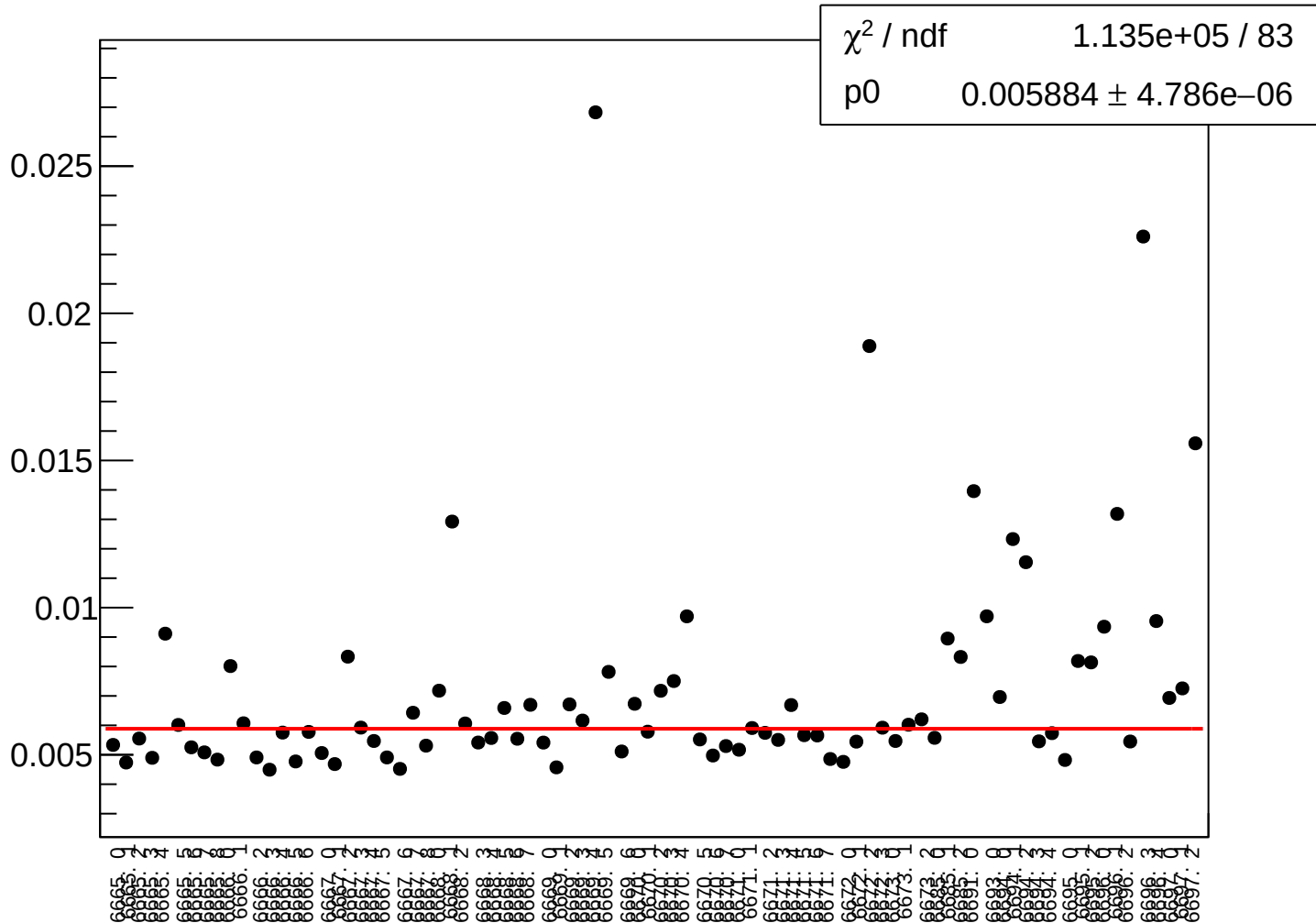
yield_bpm0i01aY_rms vs run



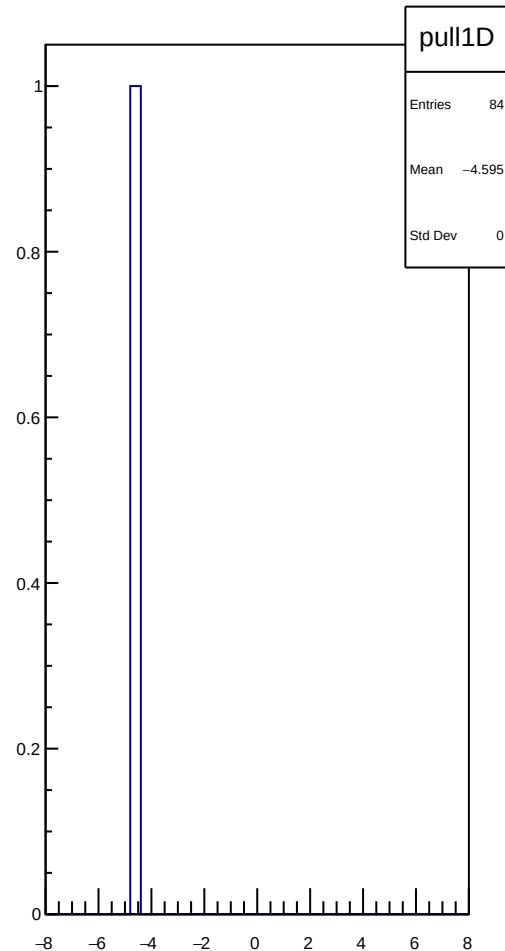
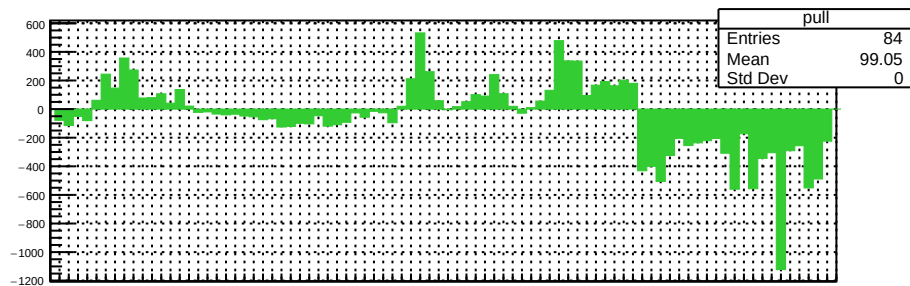
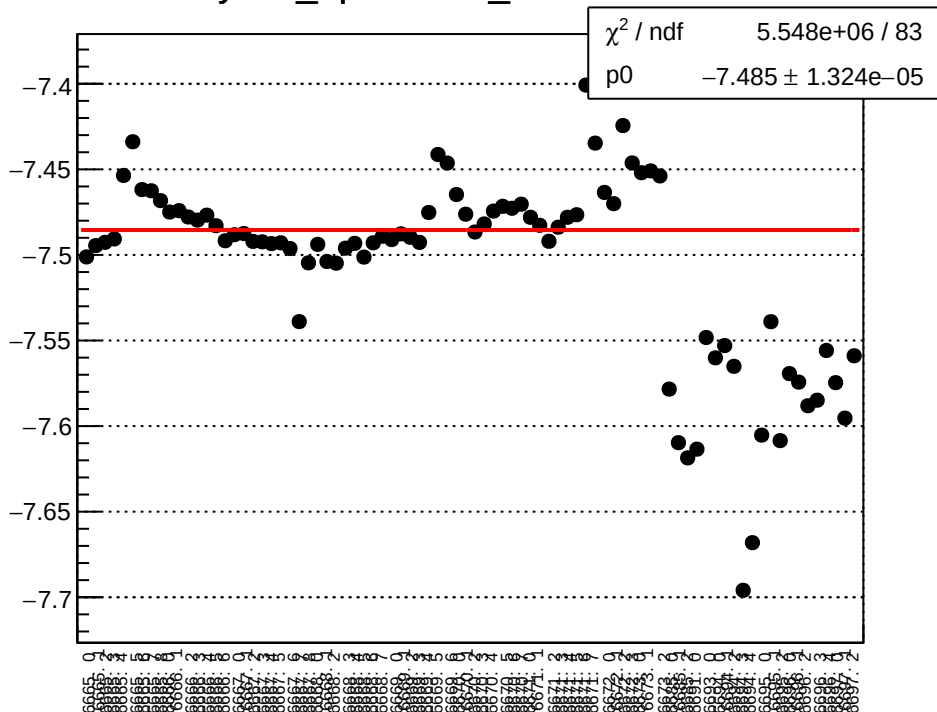
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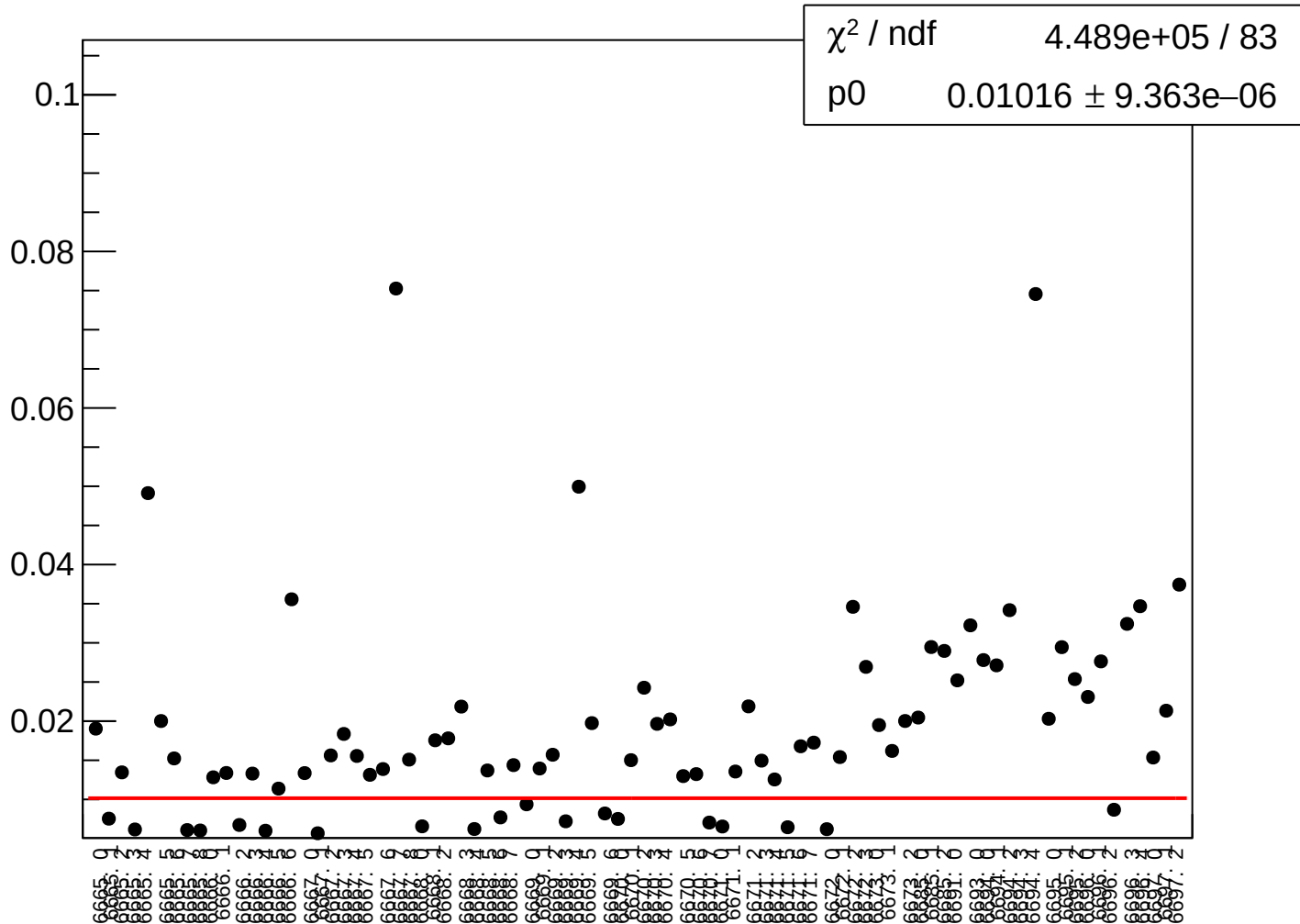
yield_bpm0l01X_rms vs run



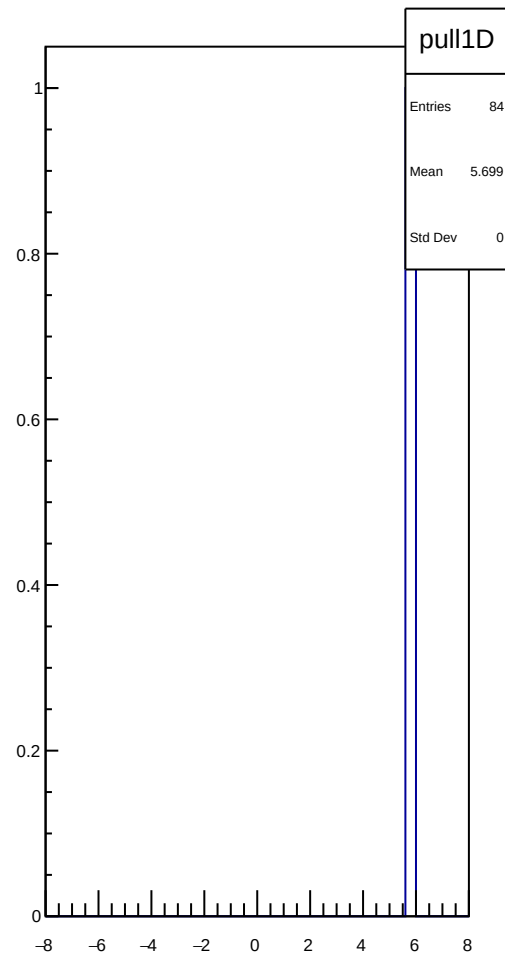
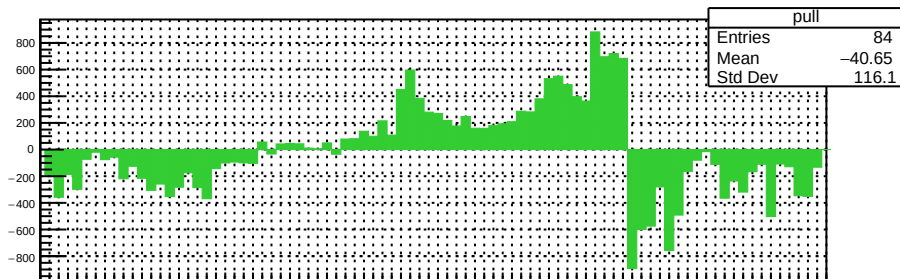
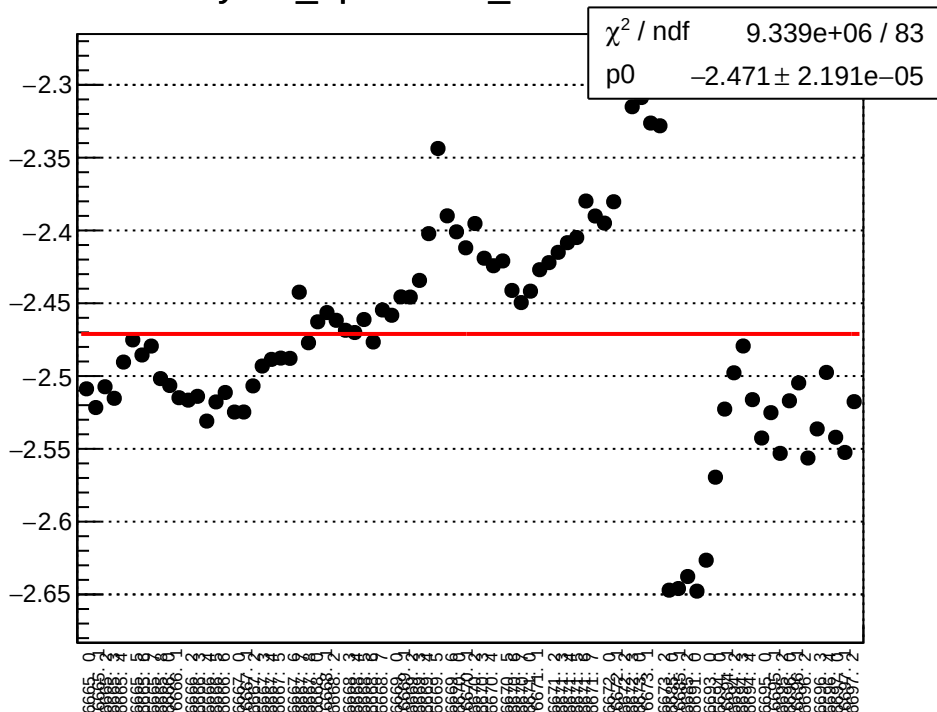
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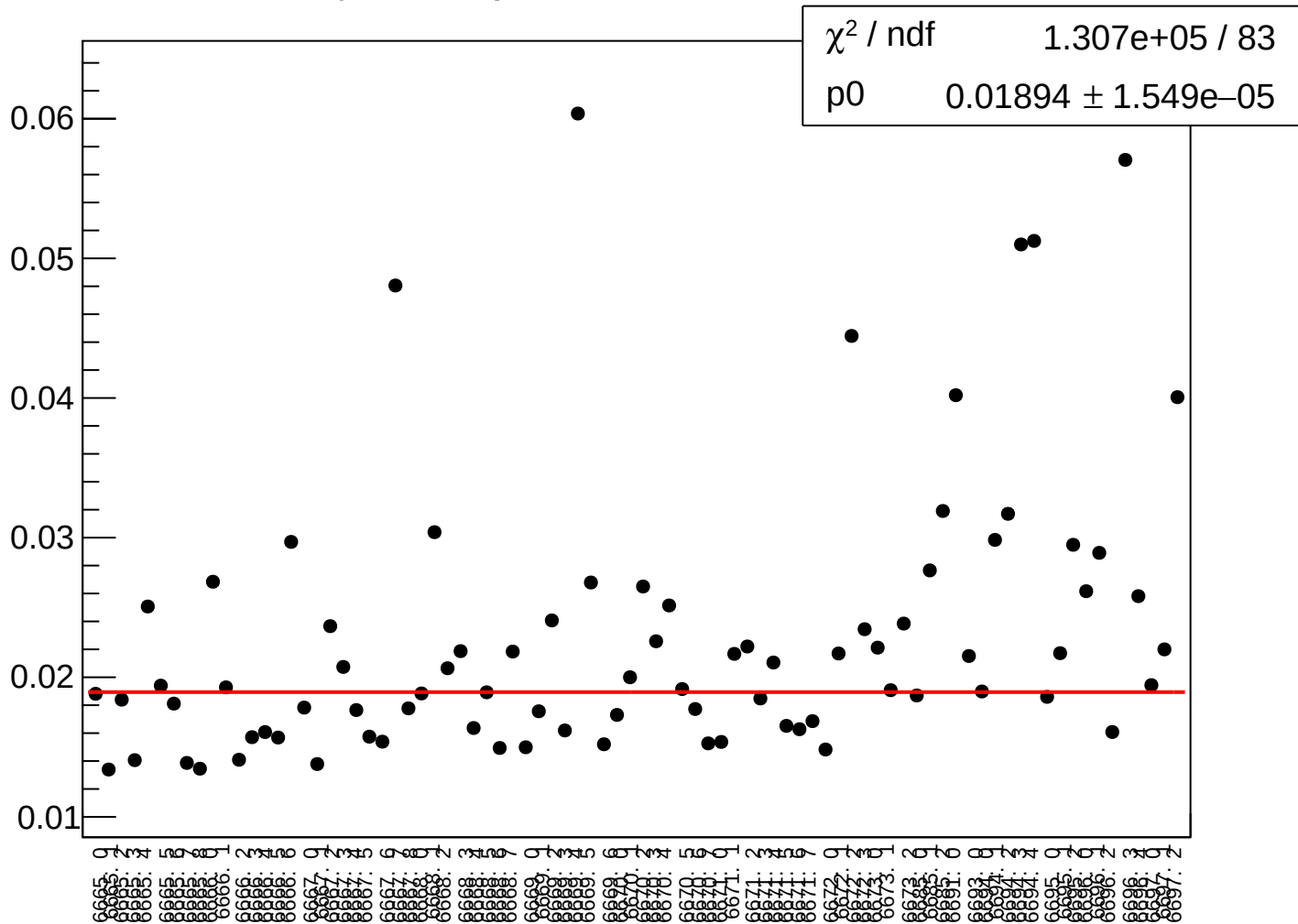
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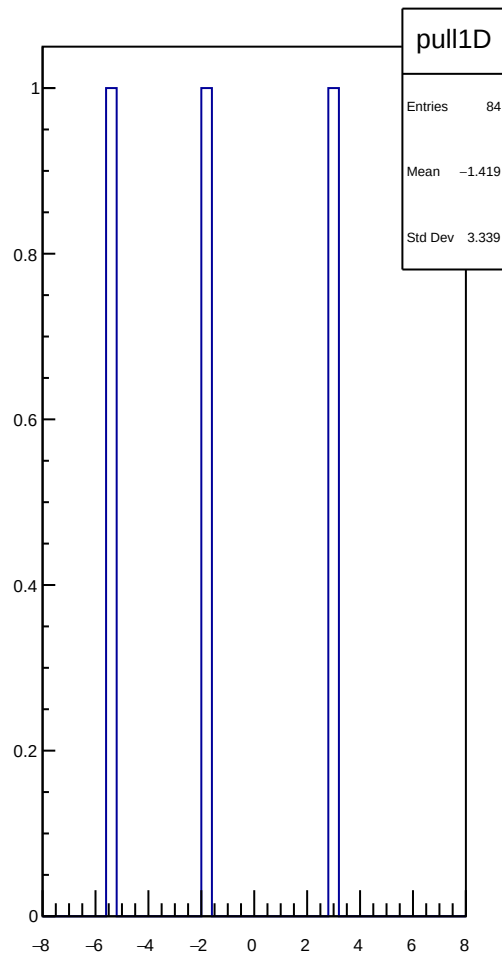
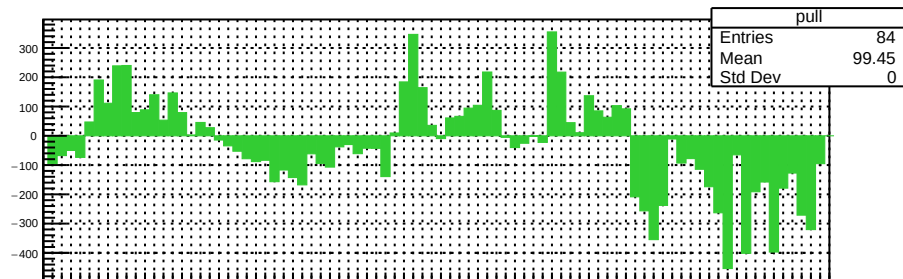
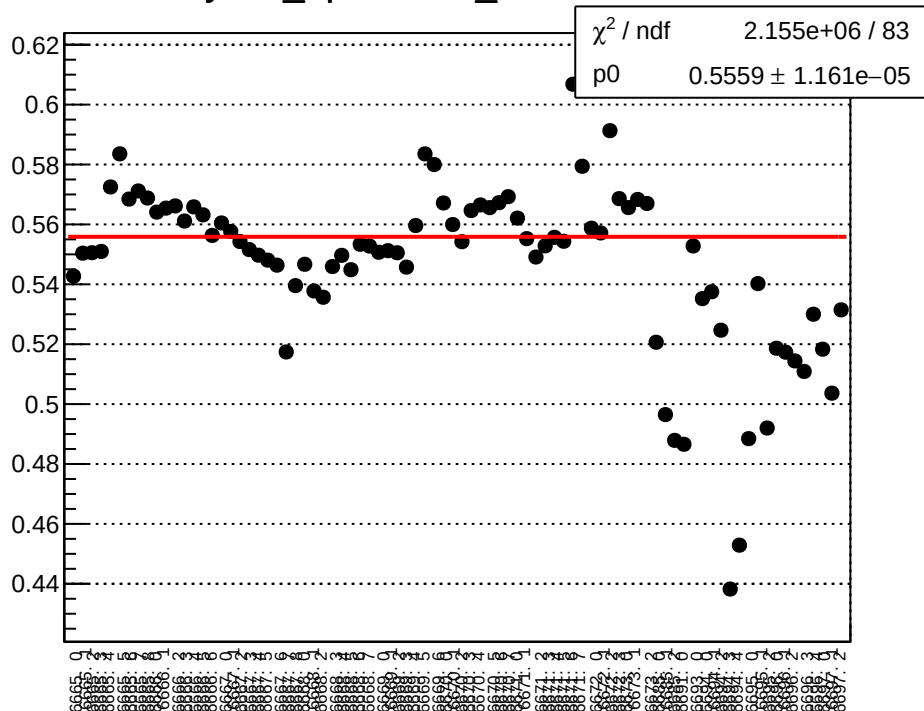
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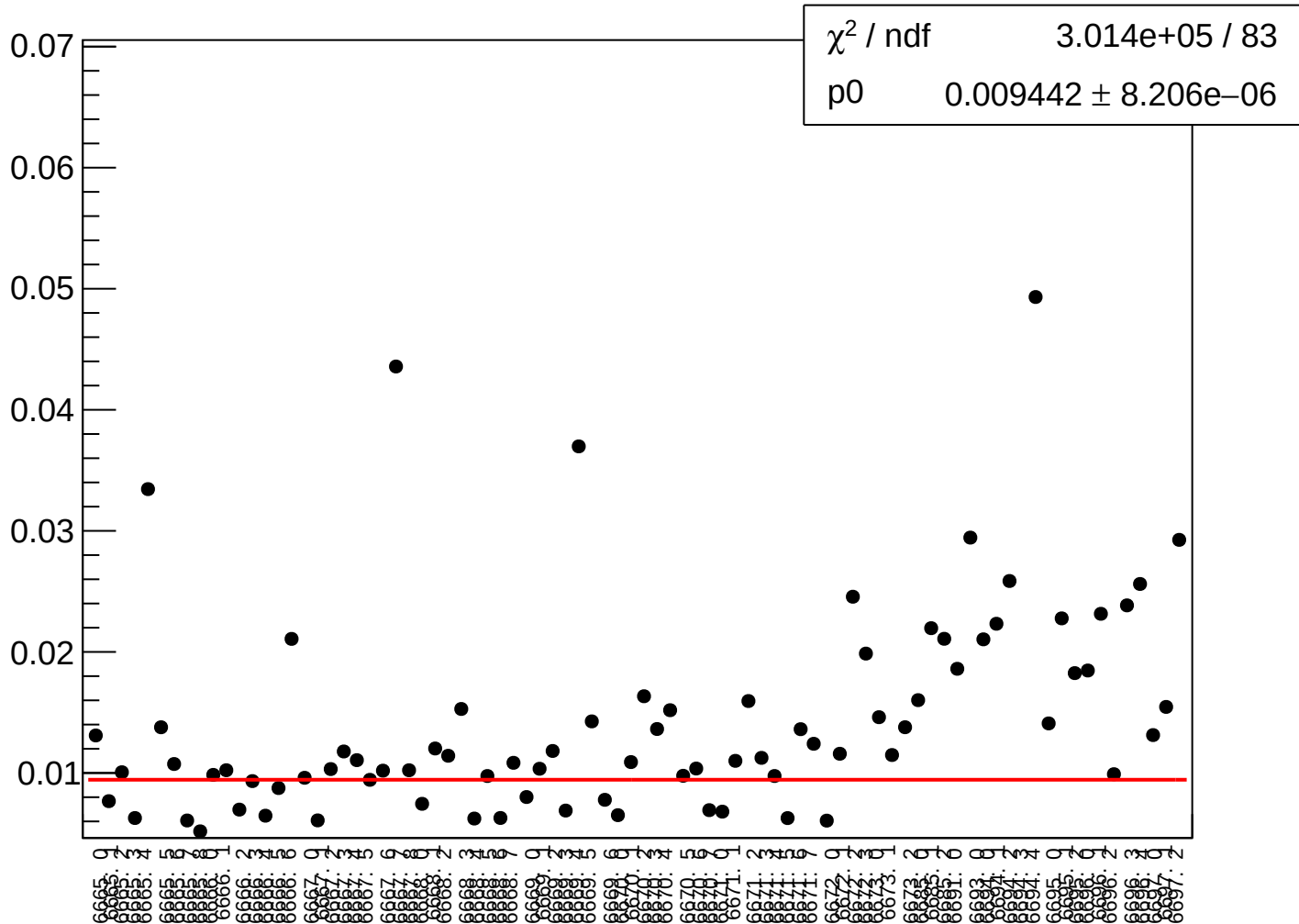
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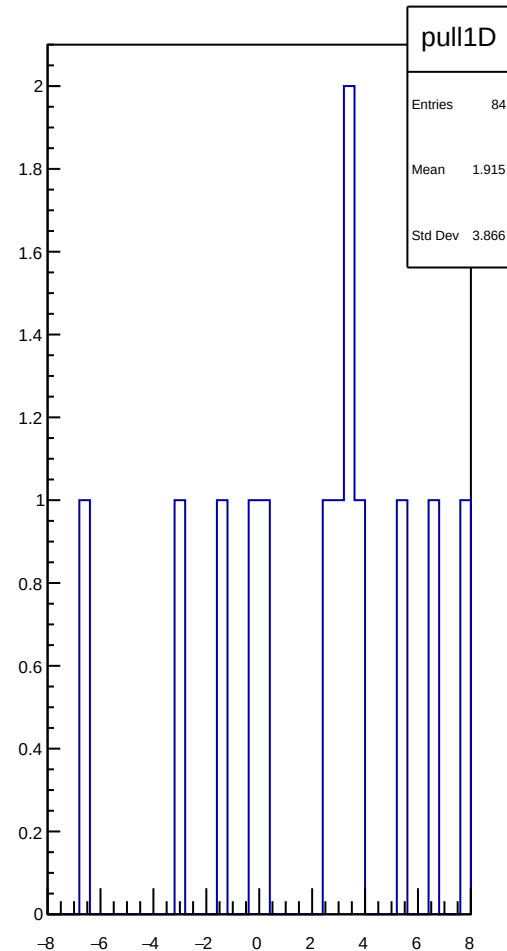
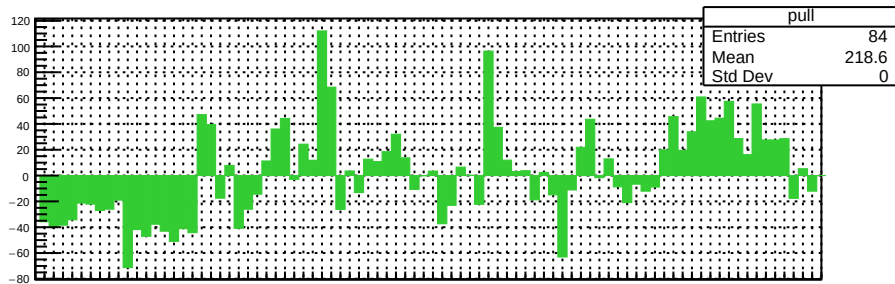
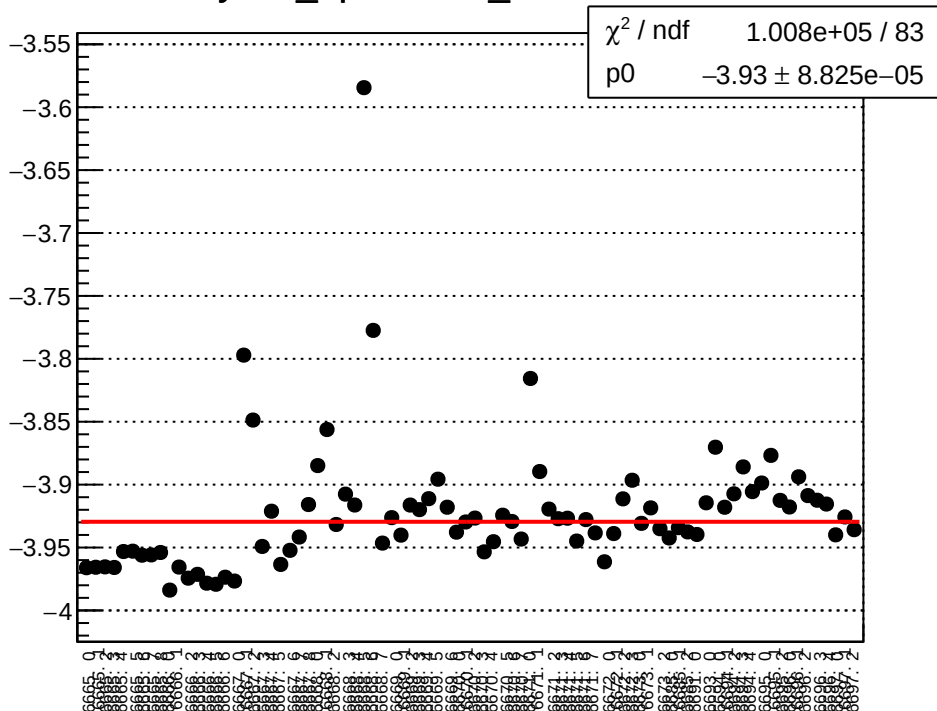
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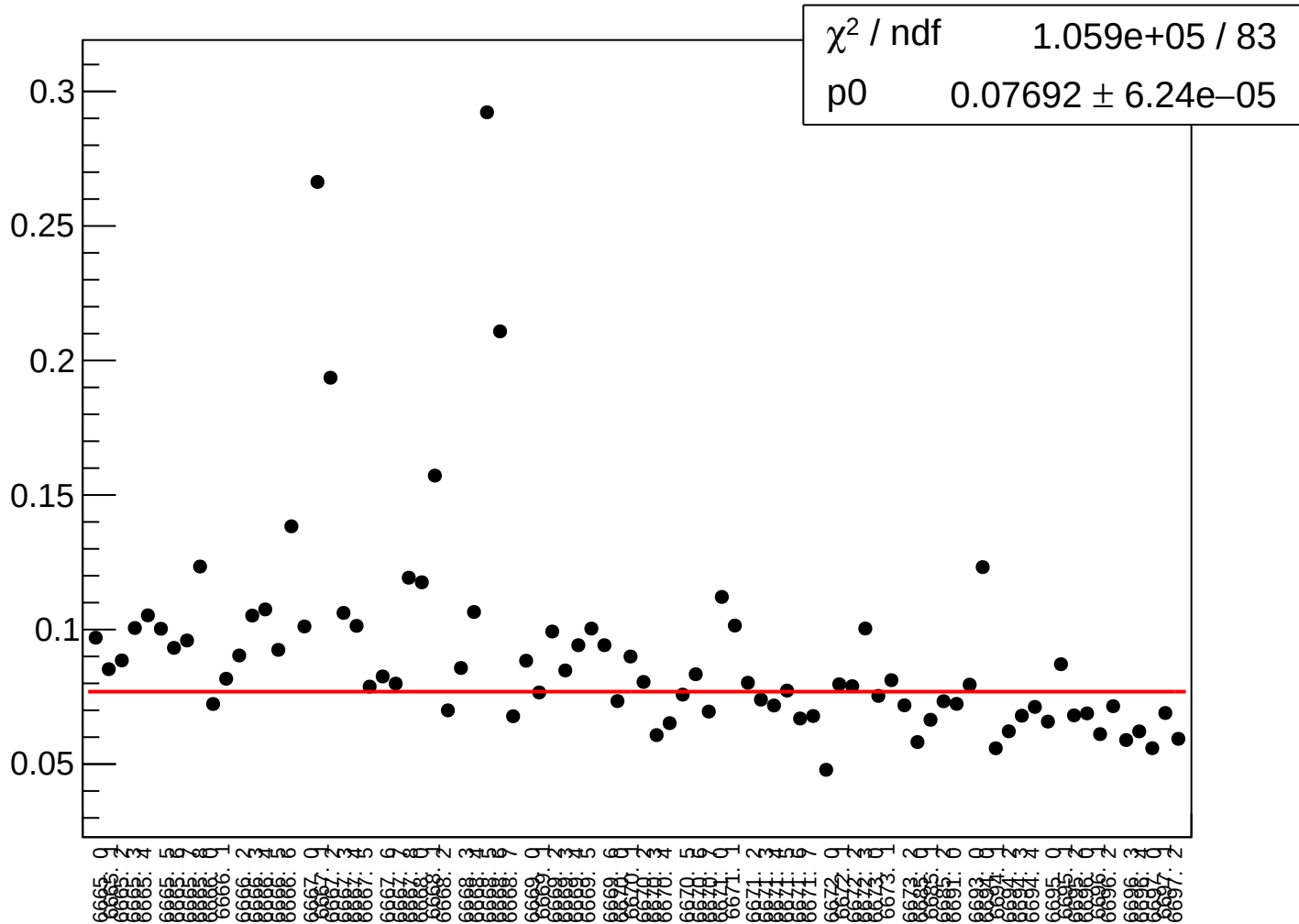
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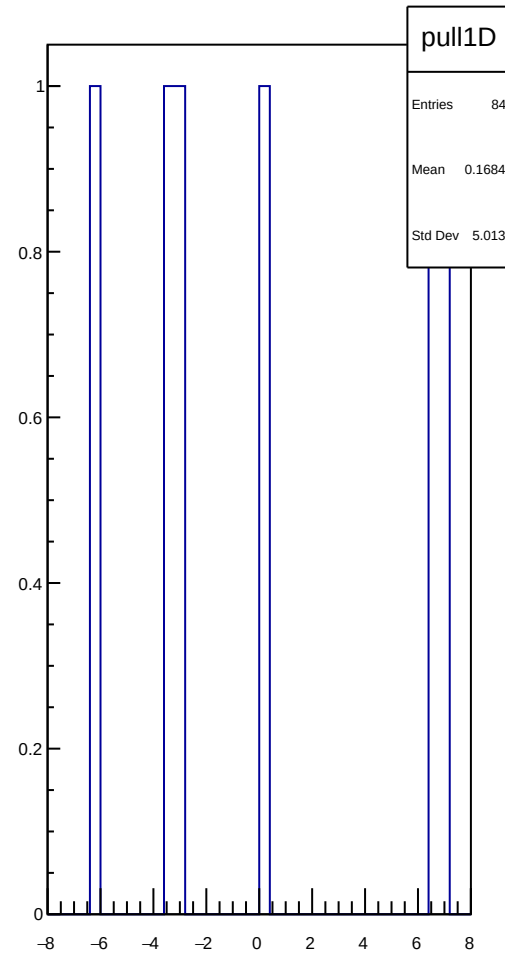
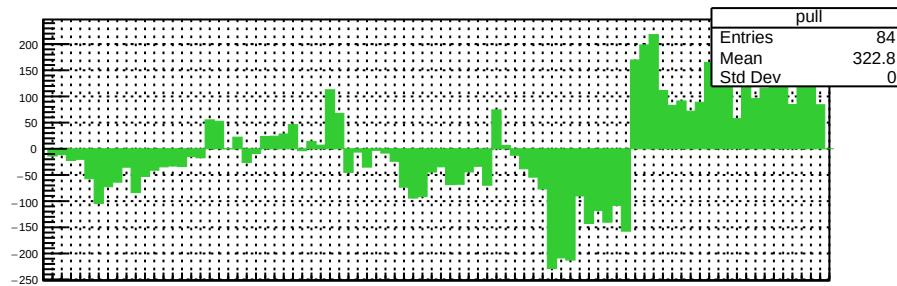
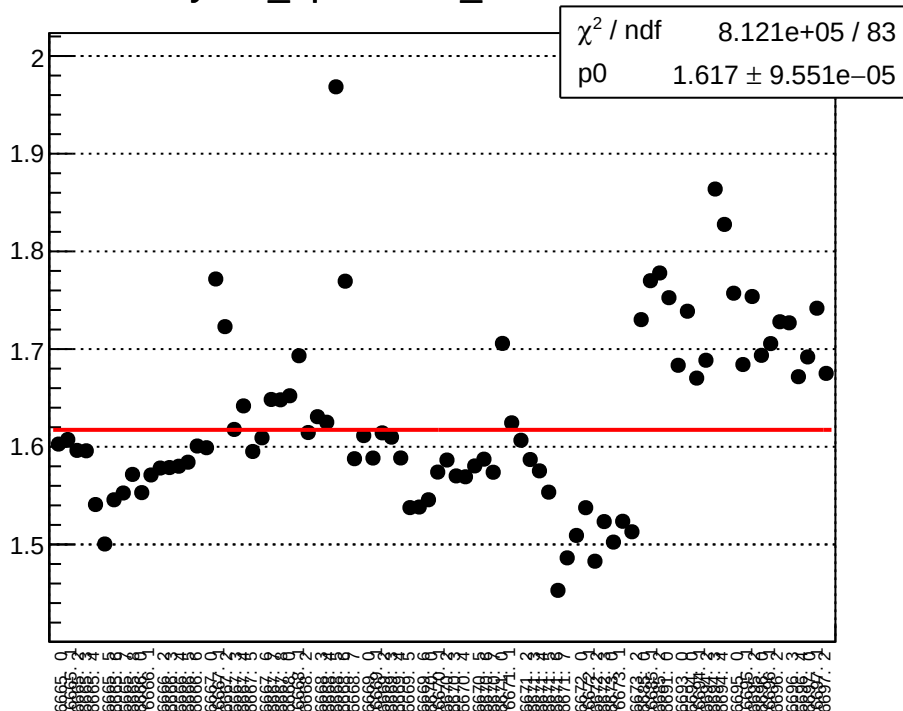
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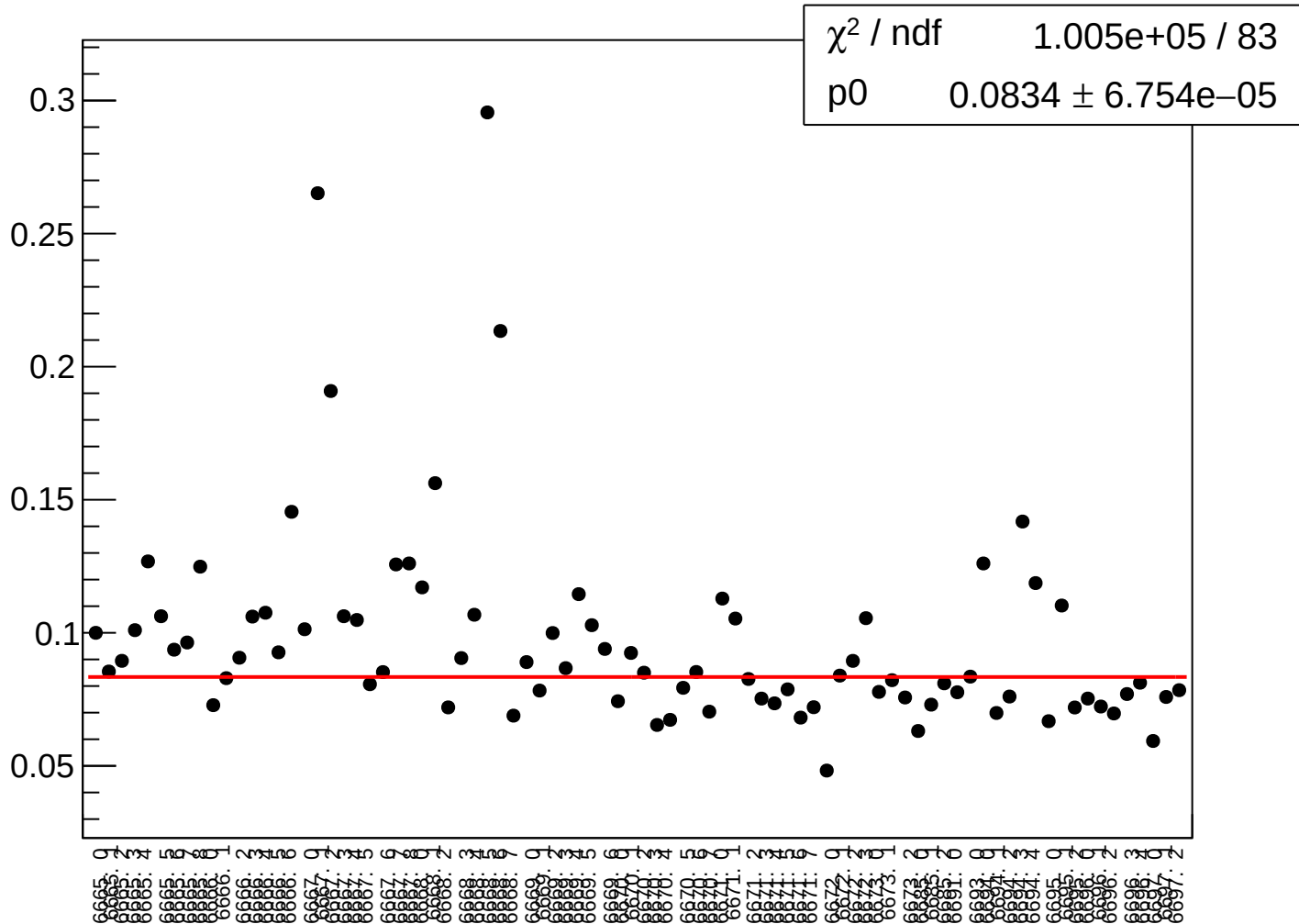
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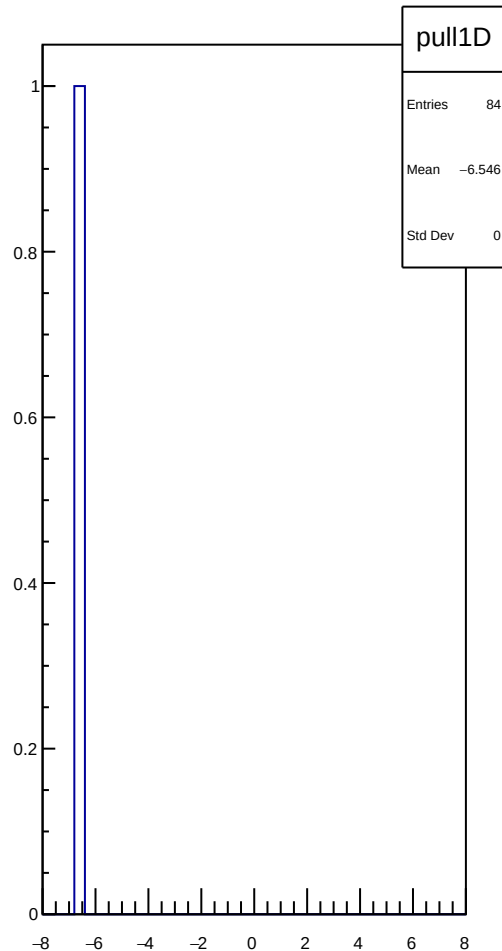
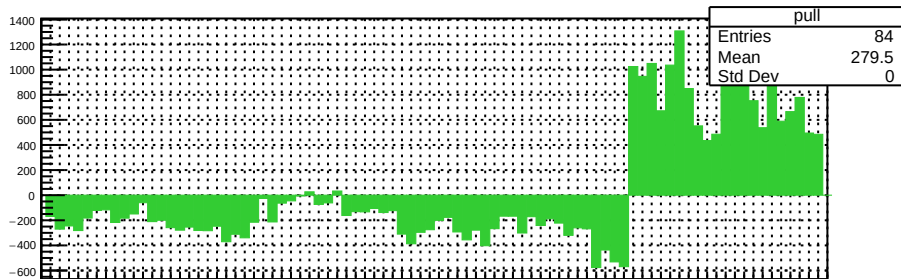
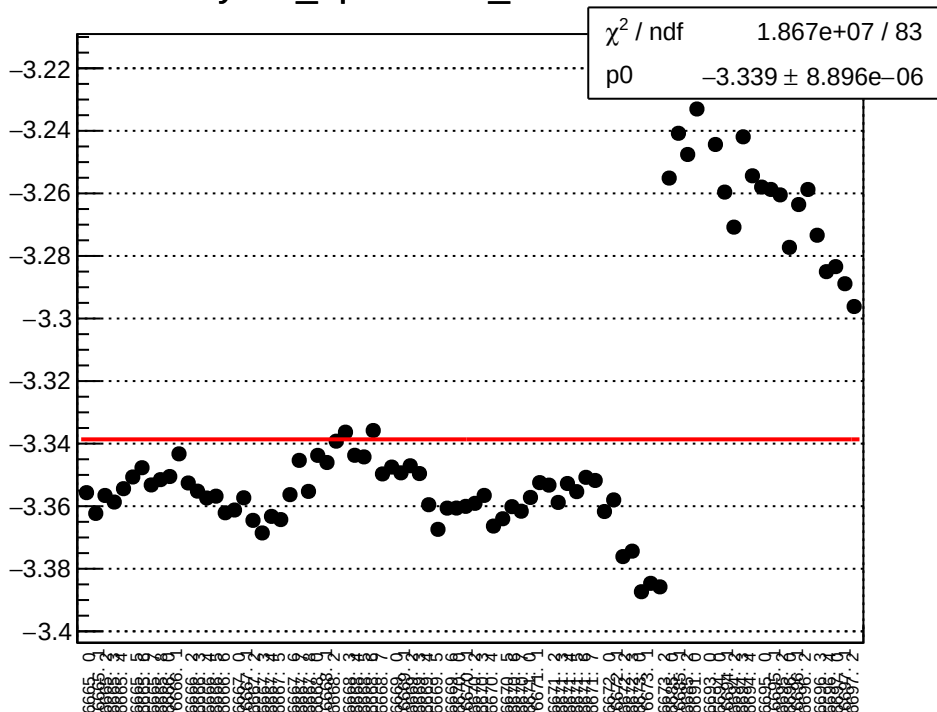
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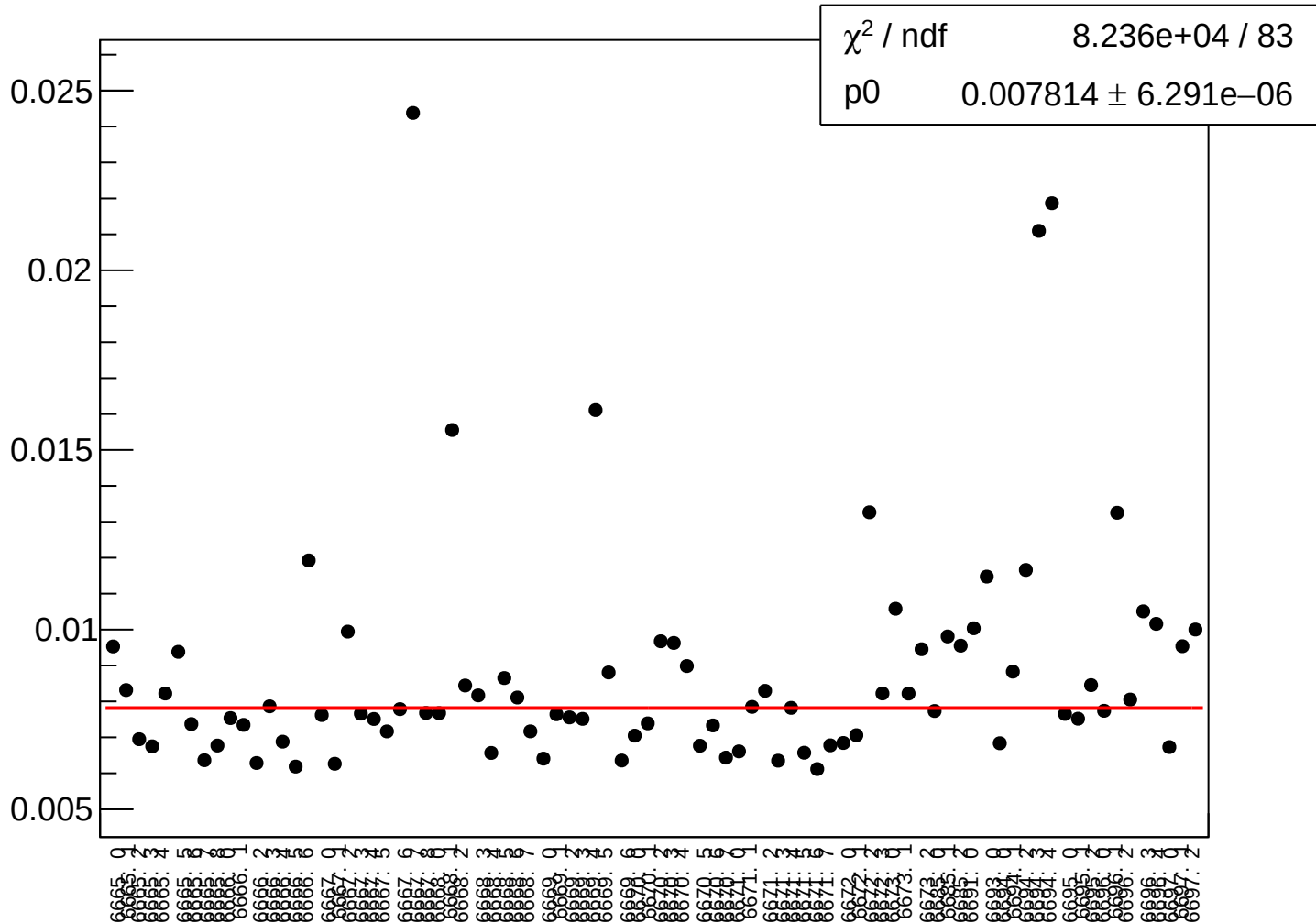
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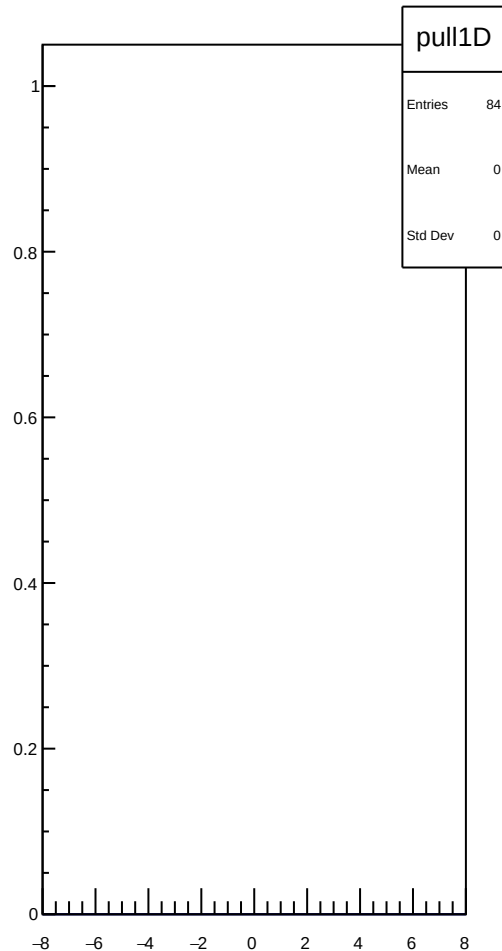
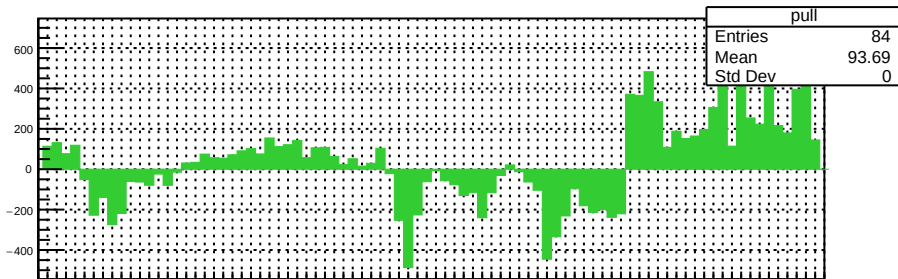
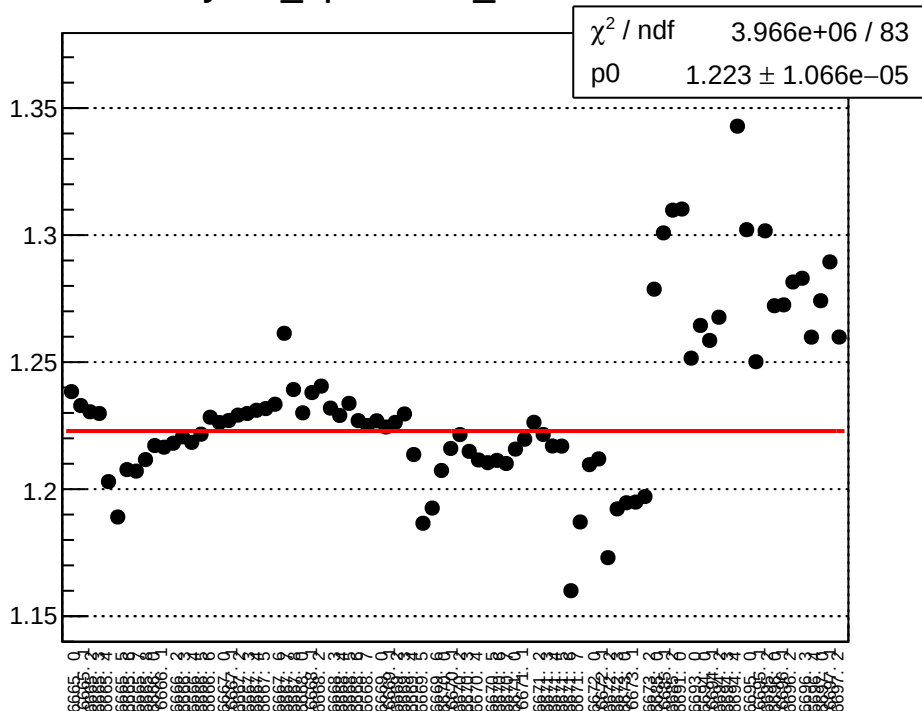
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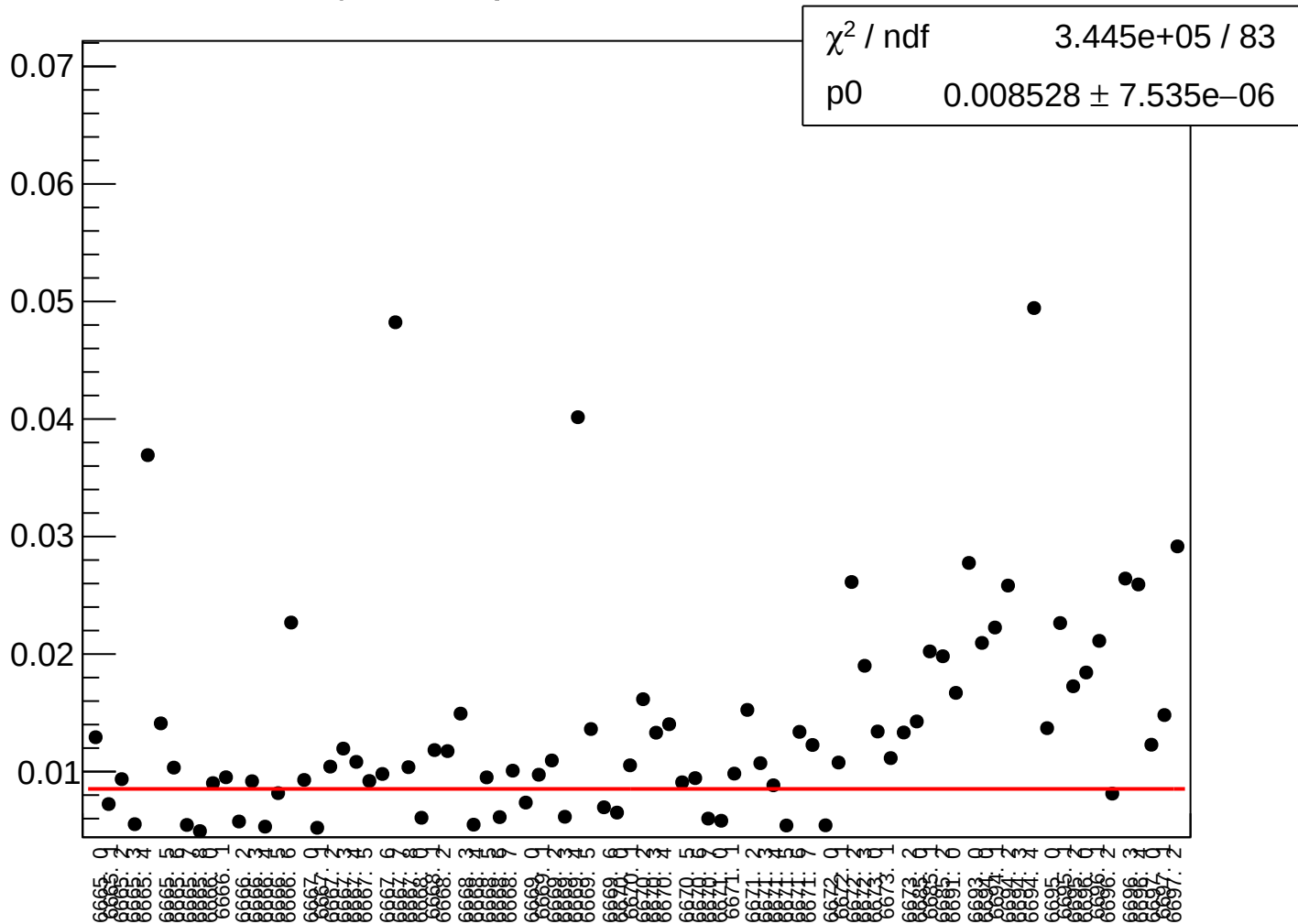
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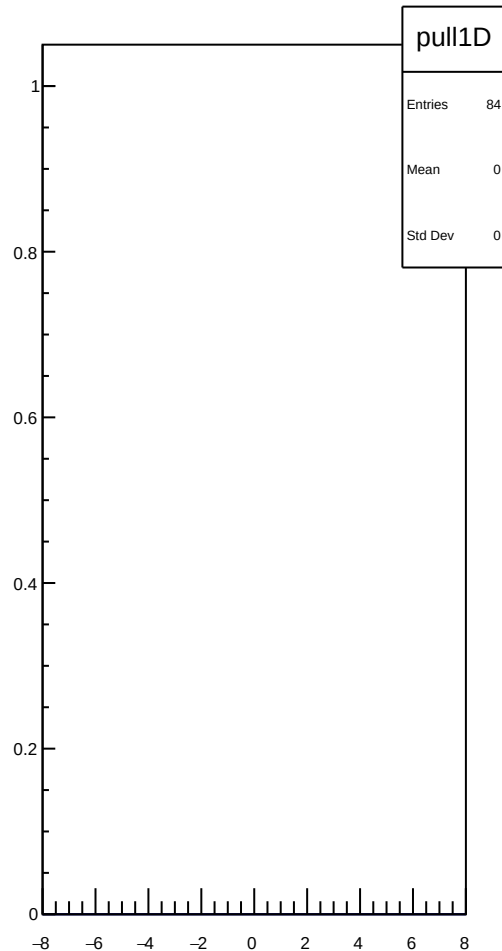
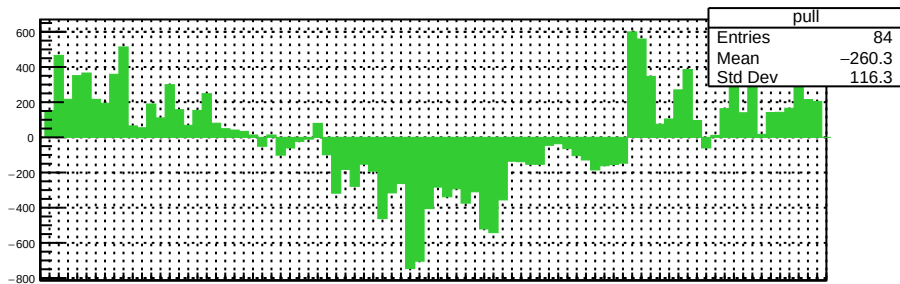
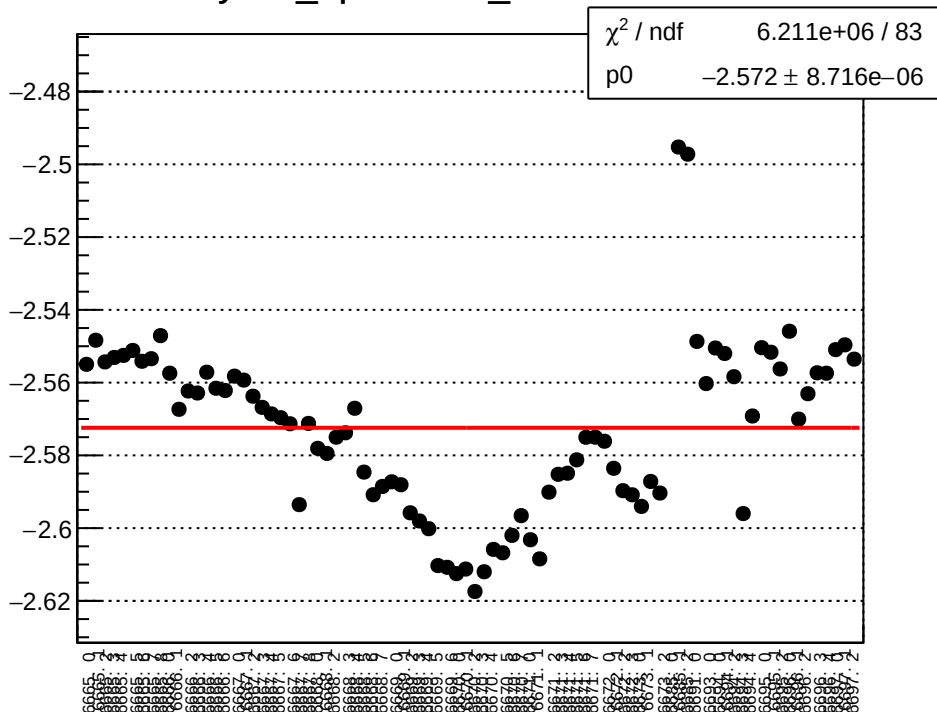
yield_bpm0l04Y_mean vs run



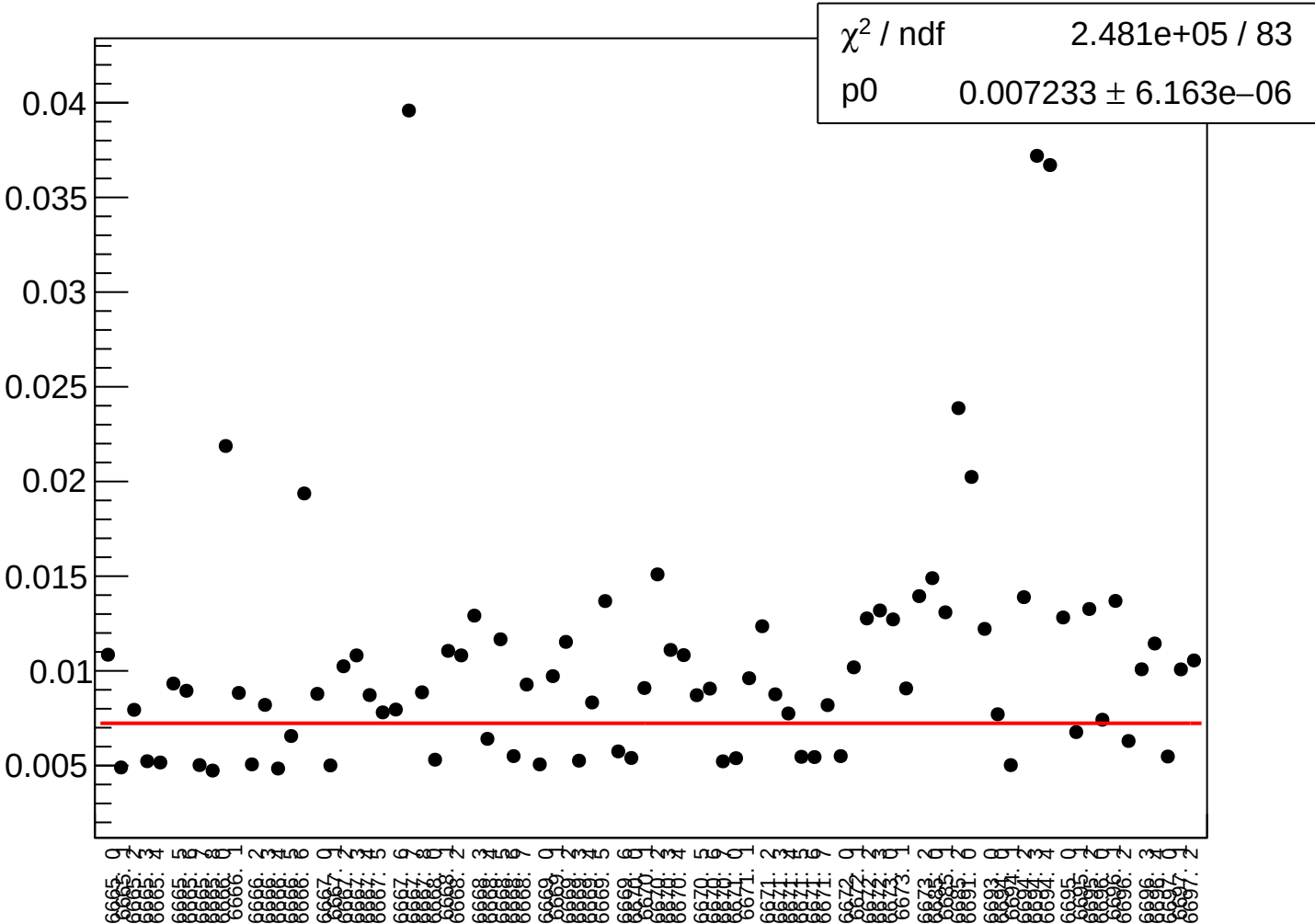
yield_bpm0l04Y_rms vs run



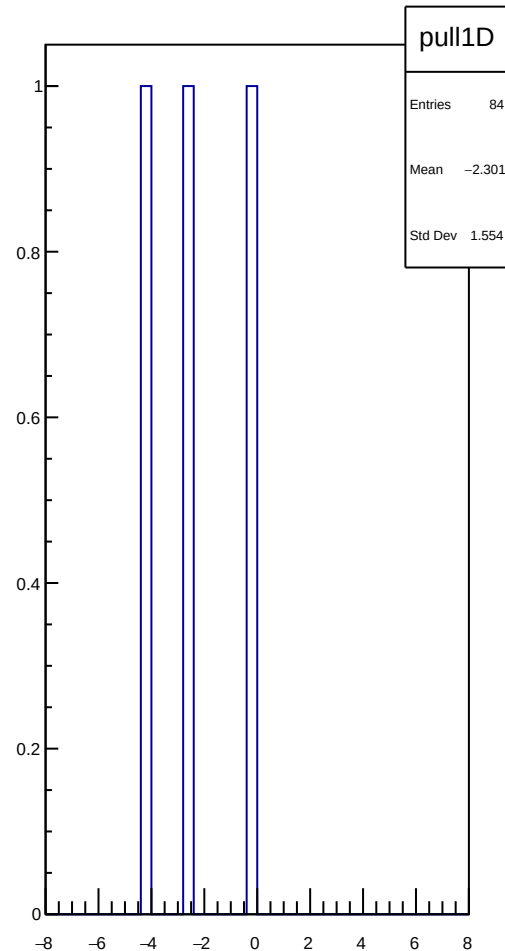
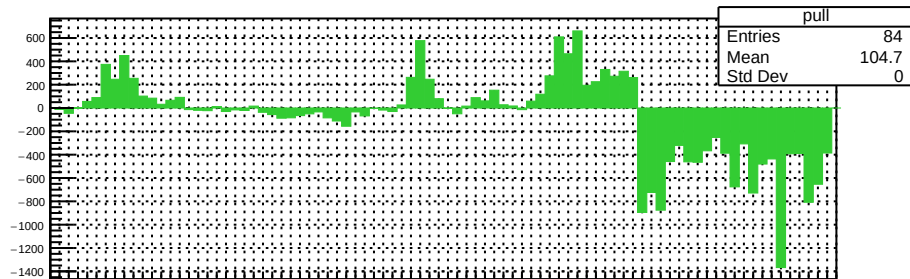
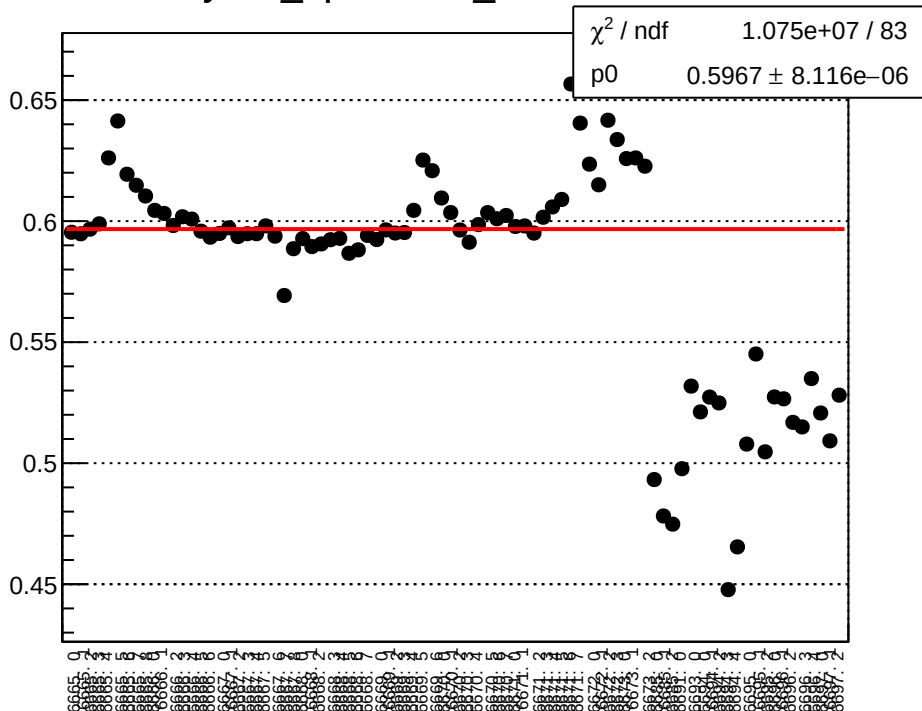
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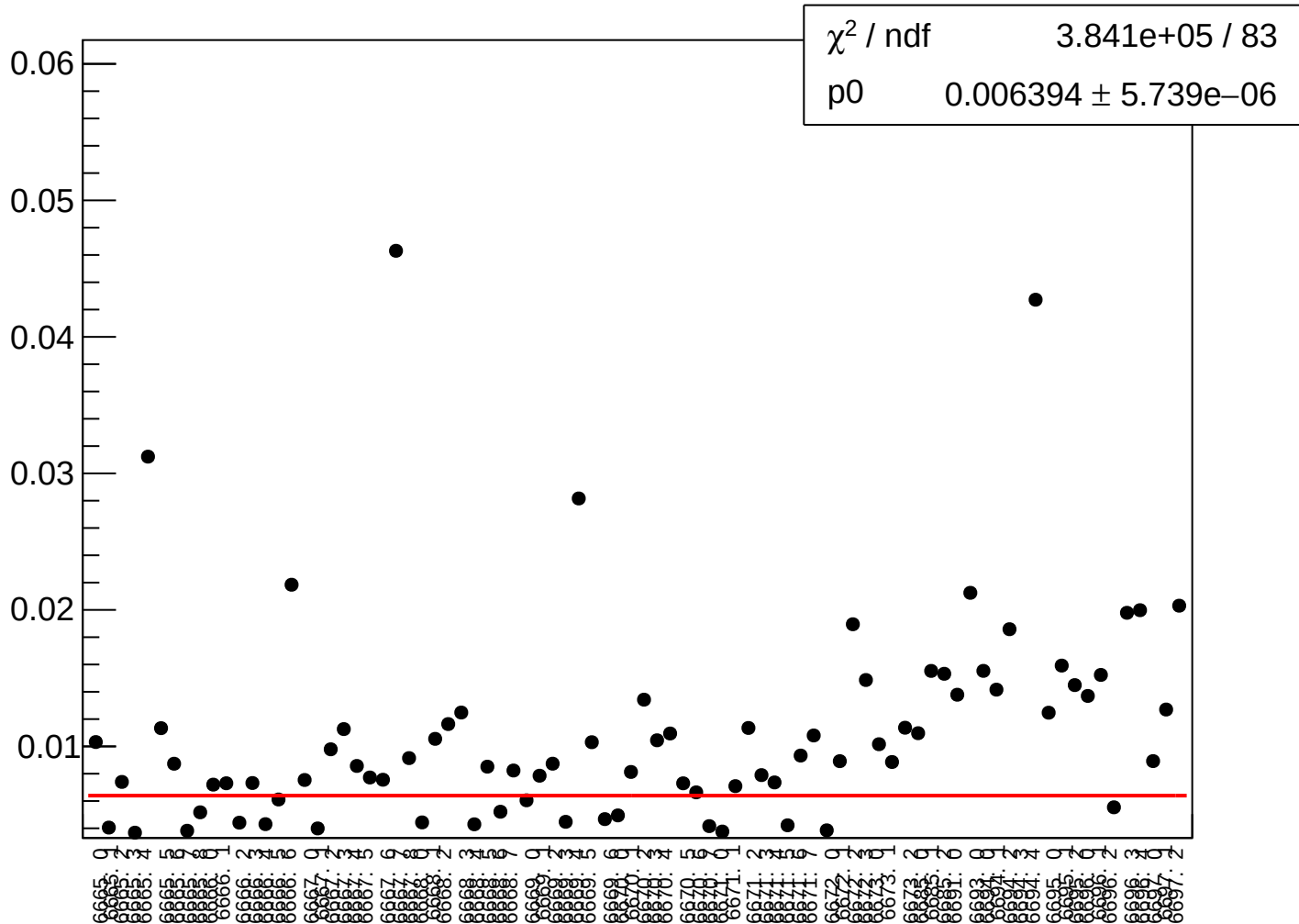
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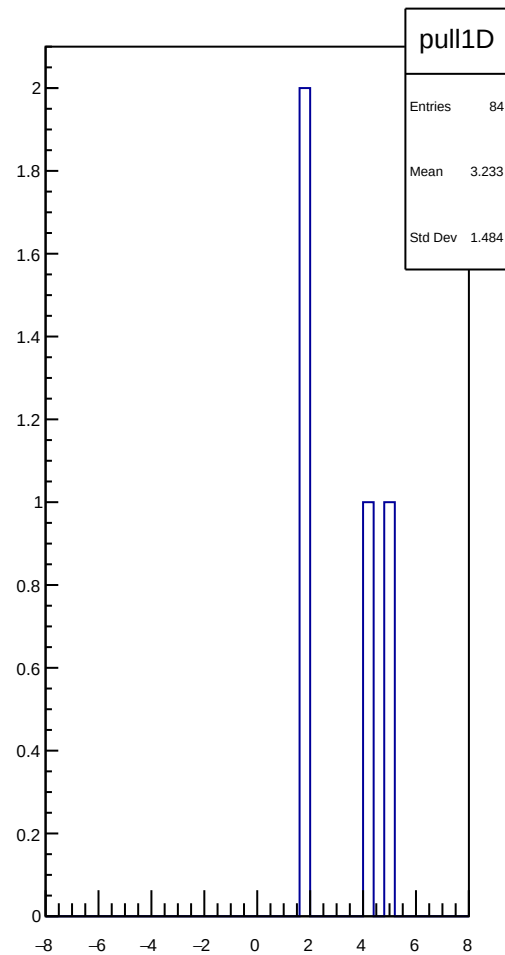
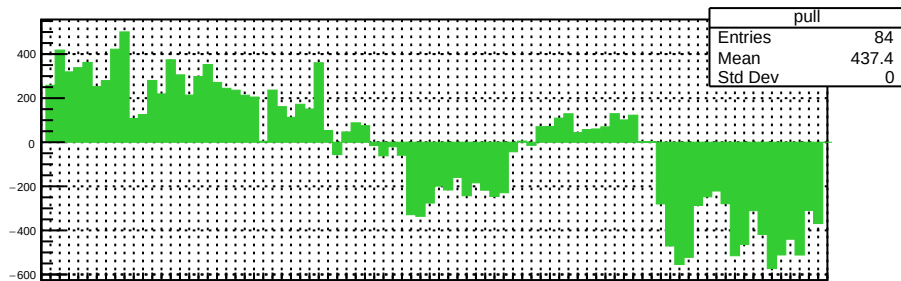
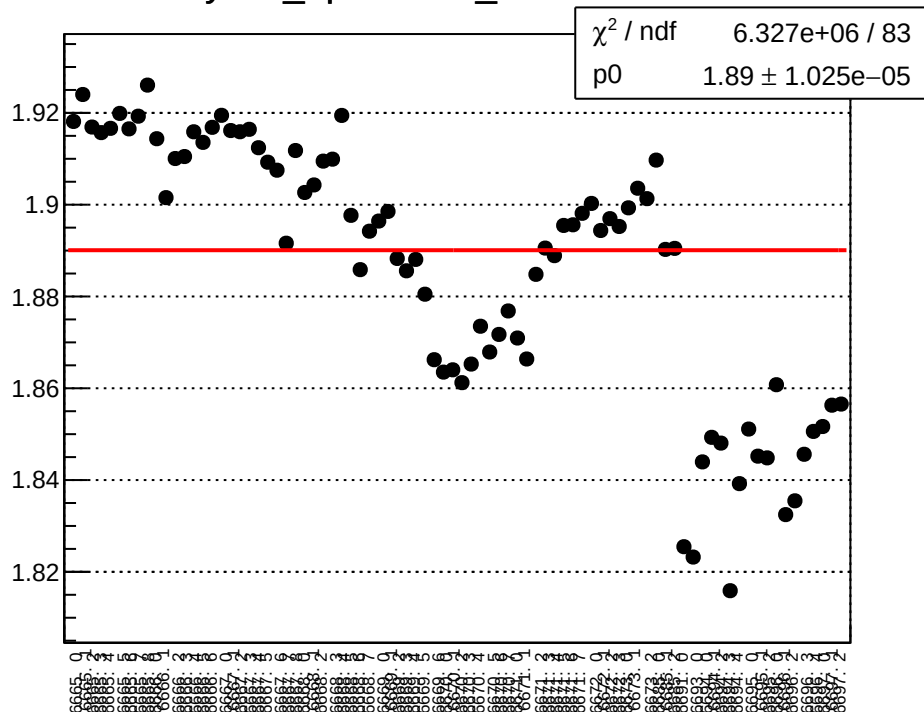
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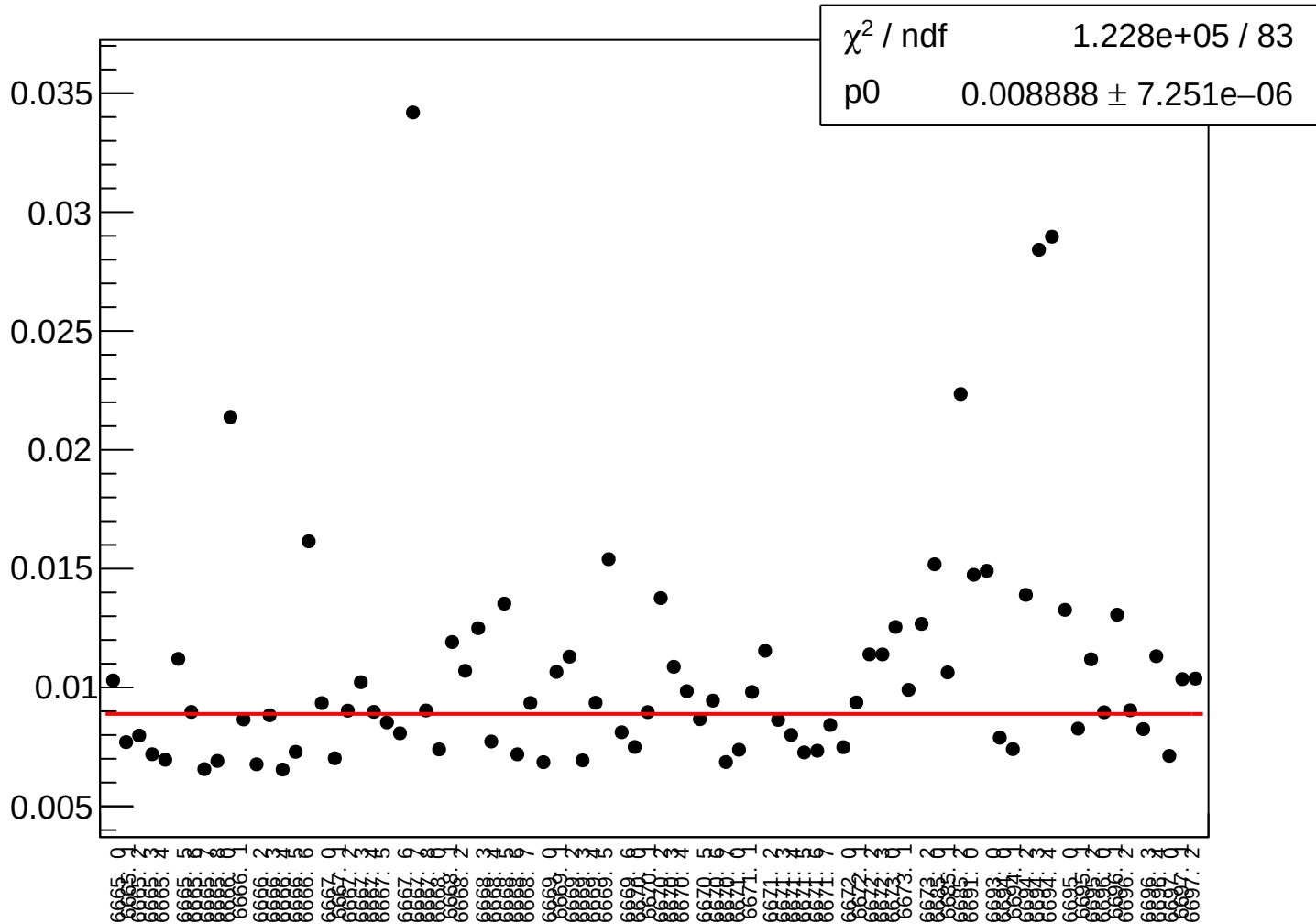
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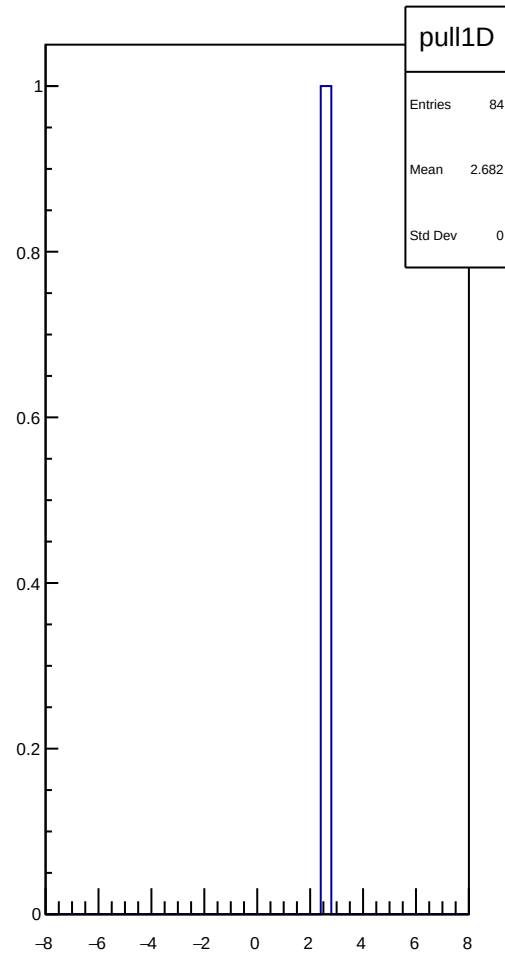
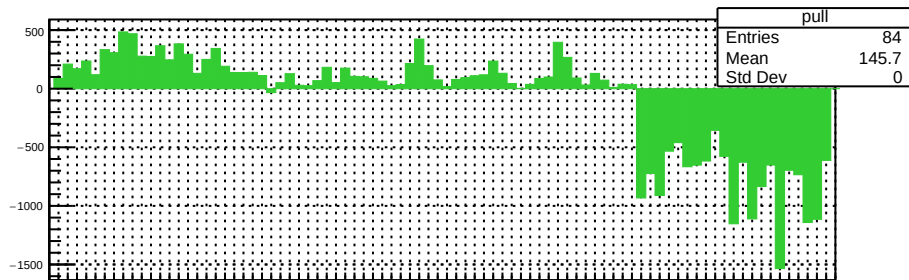
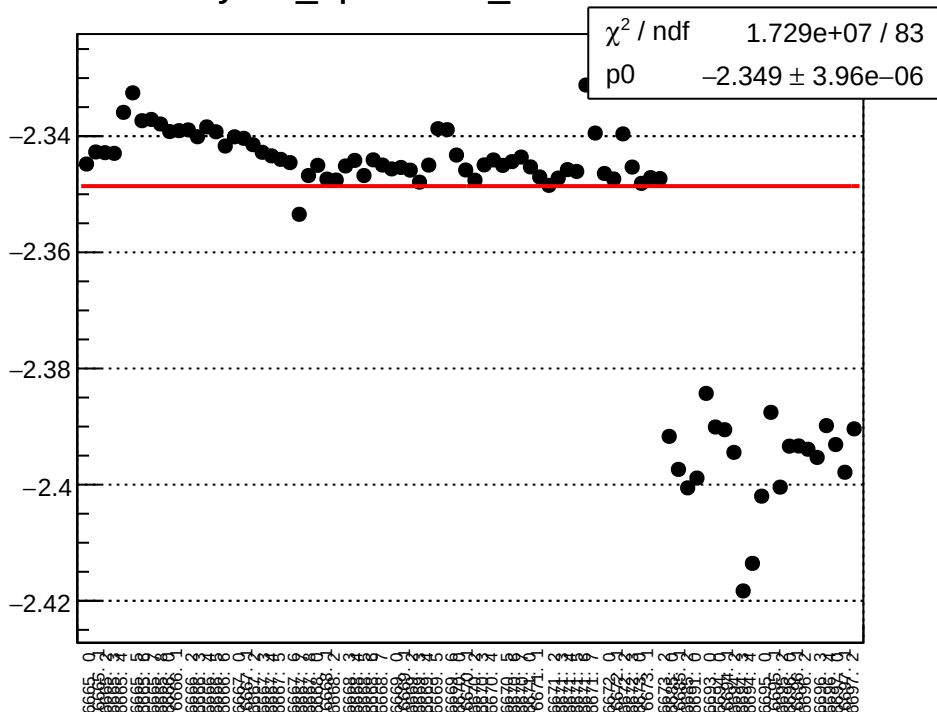
yield_bpm0l06X_mean vs run



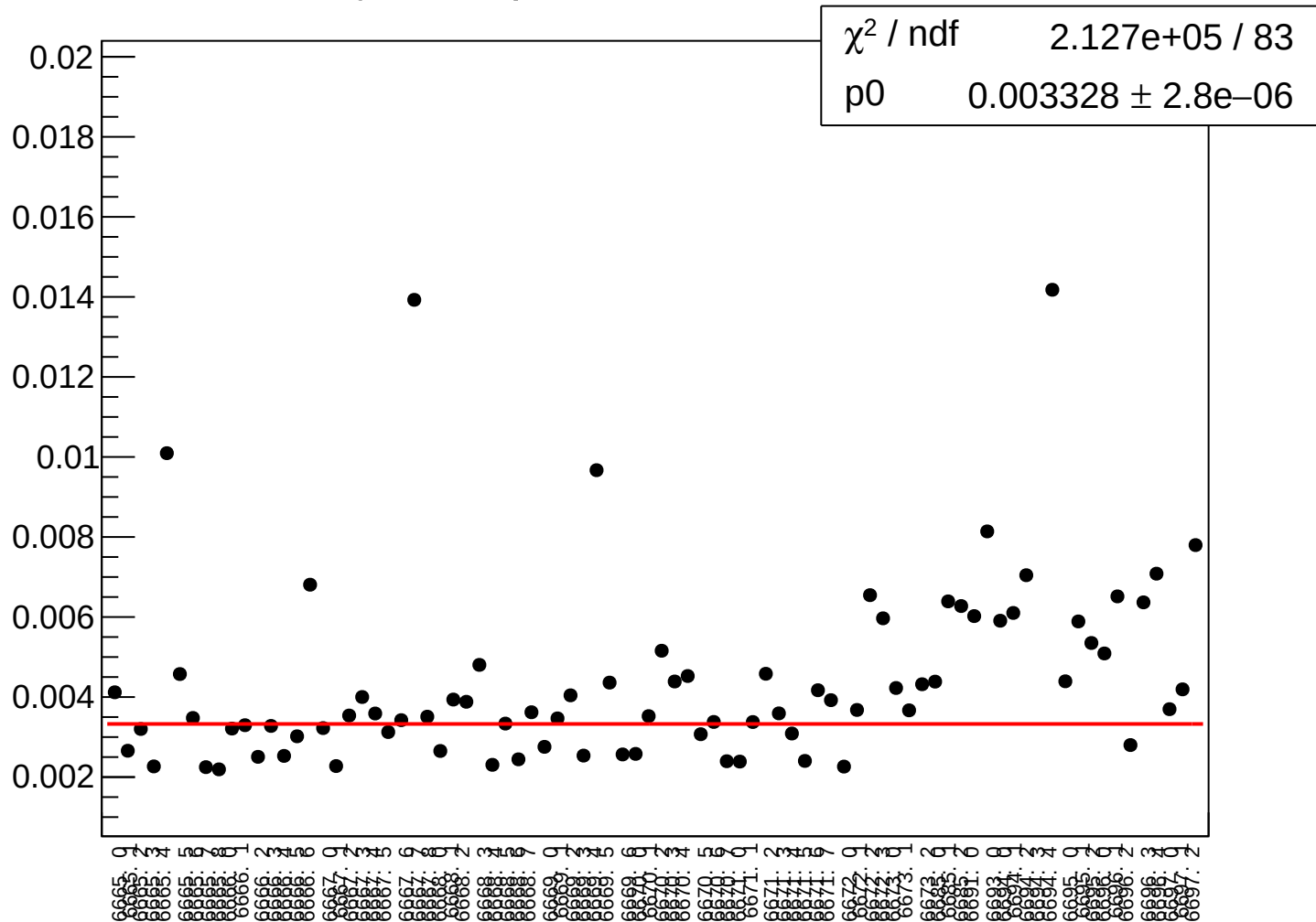
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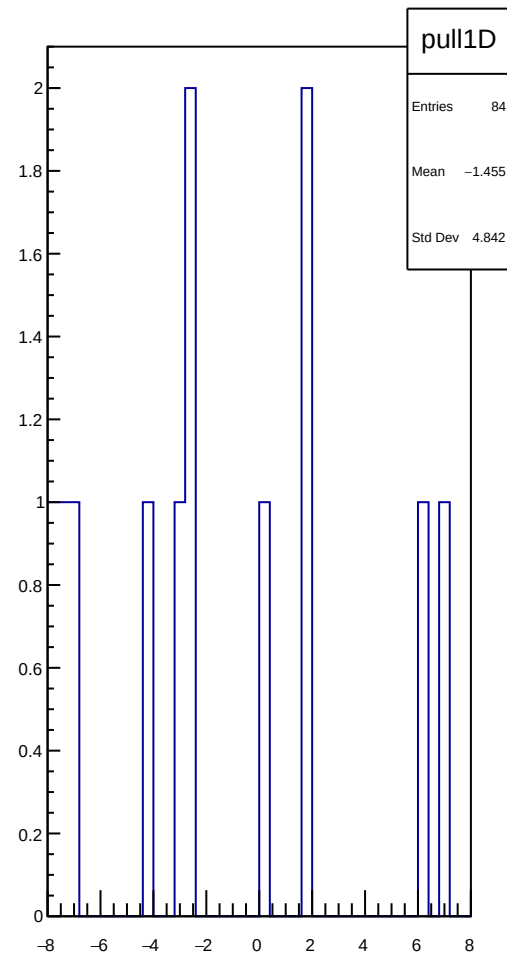
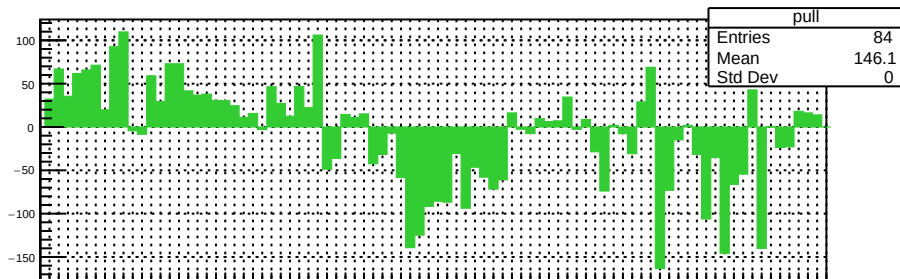
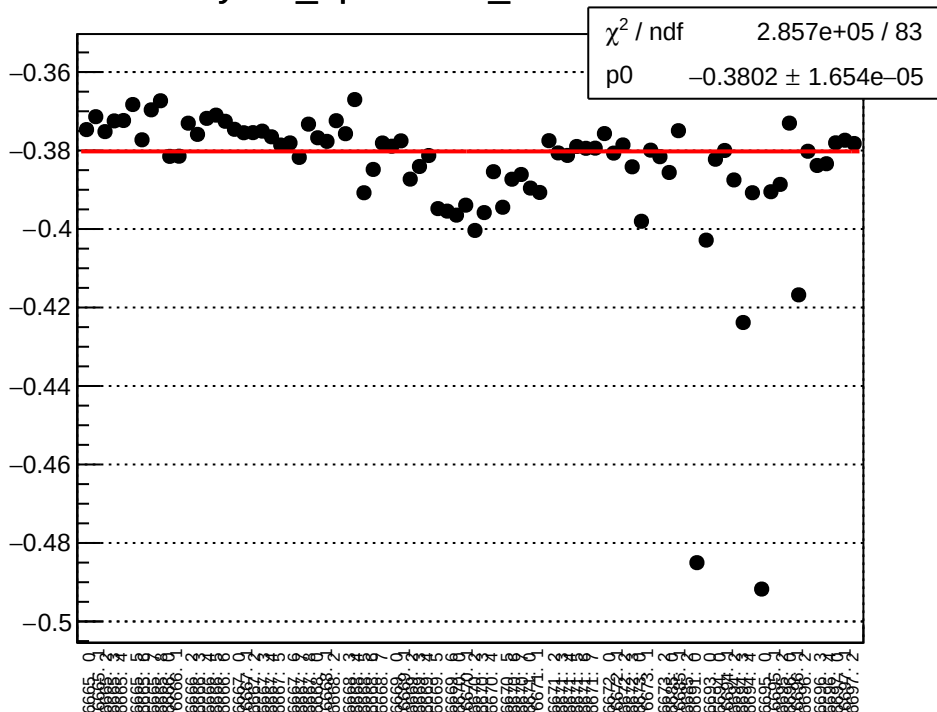
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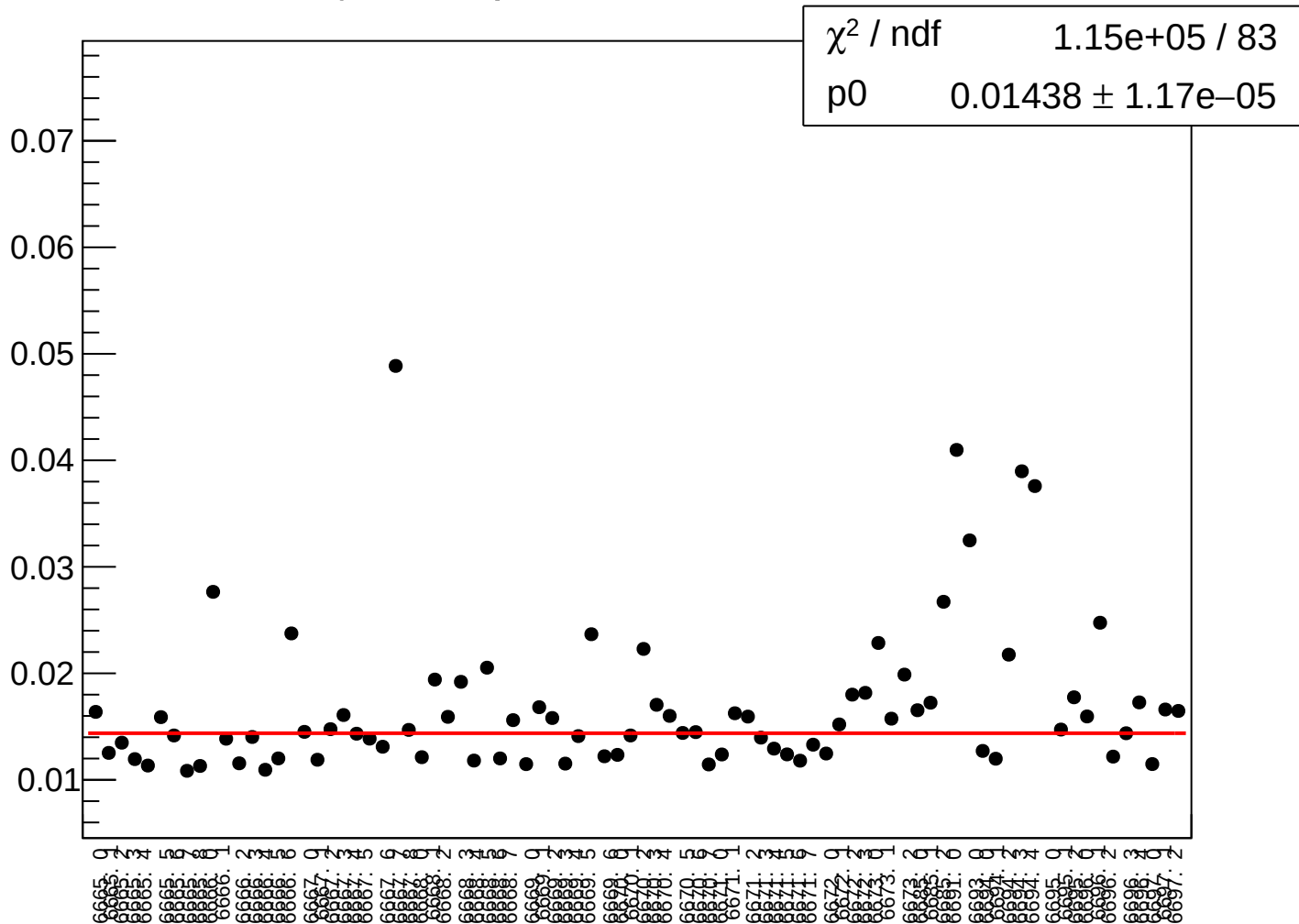
yield_bpm0l06Y_rms vs run



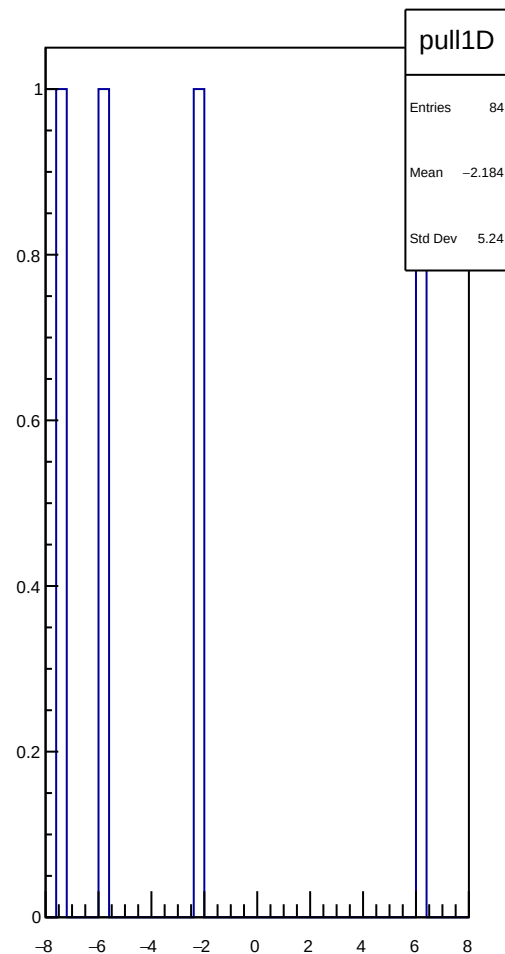
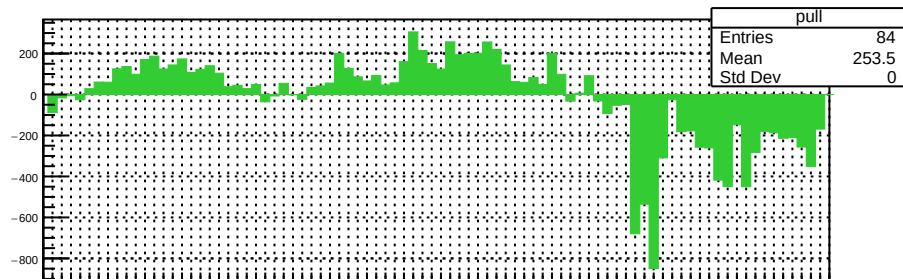
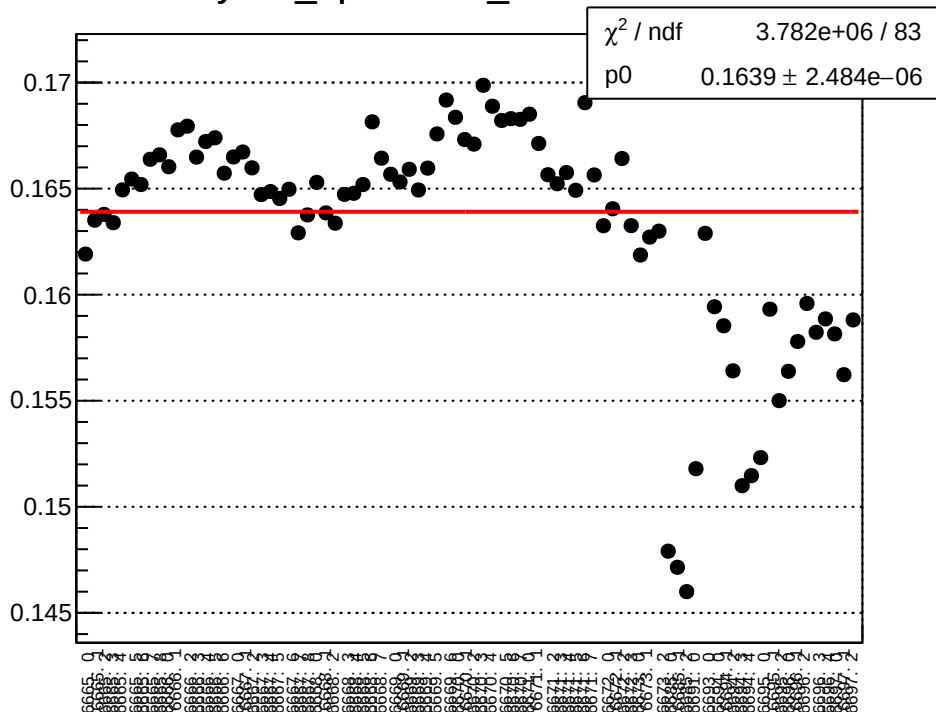
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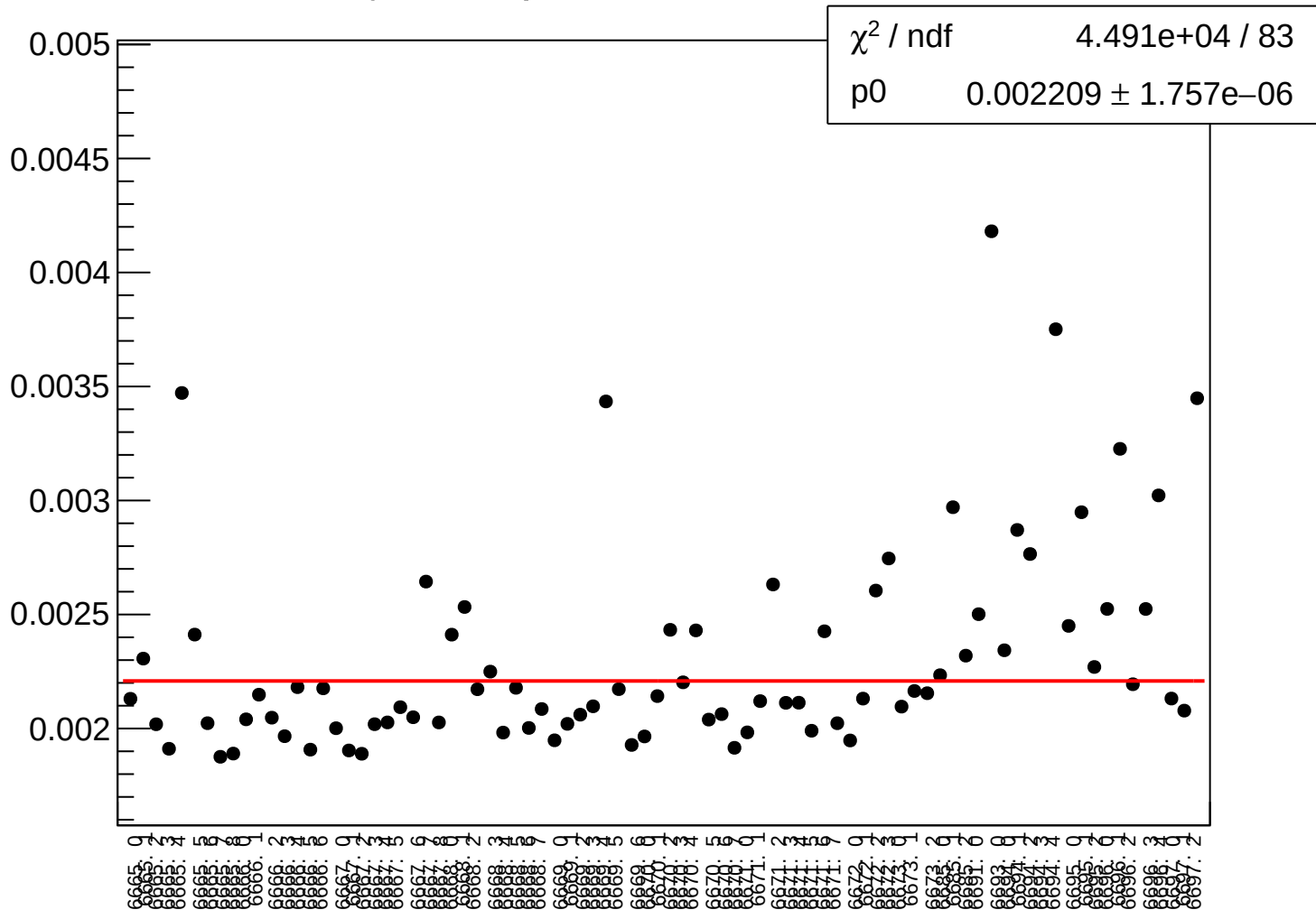
yield_bpm0l07X_rms vs run



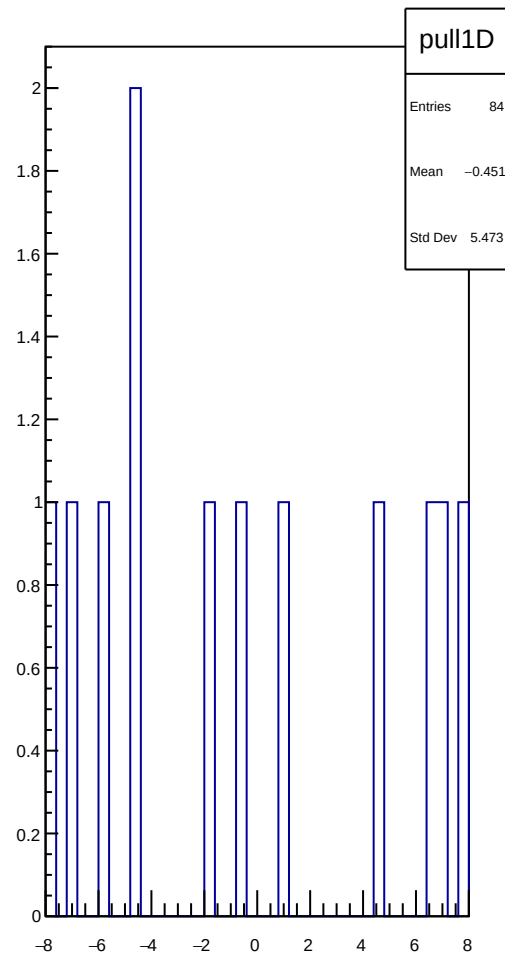
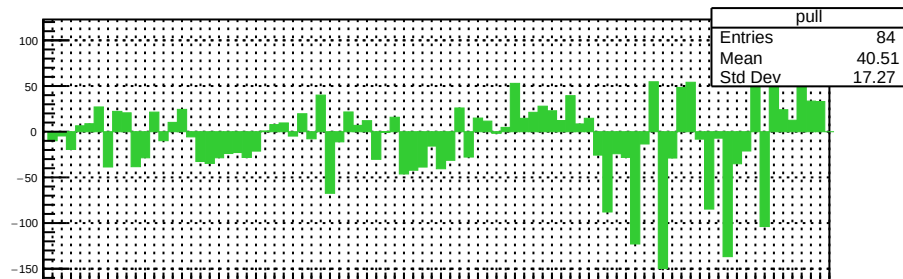
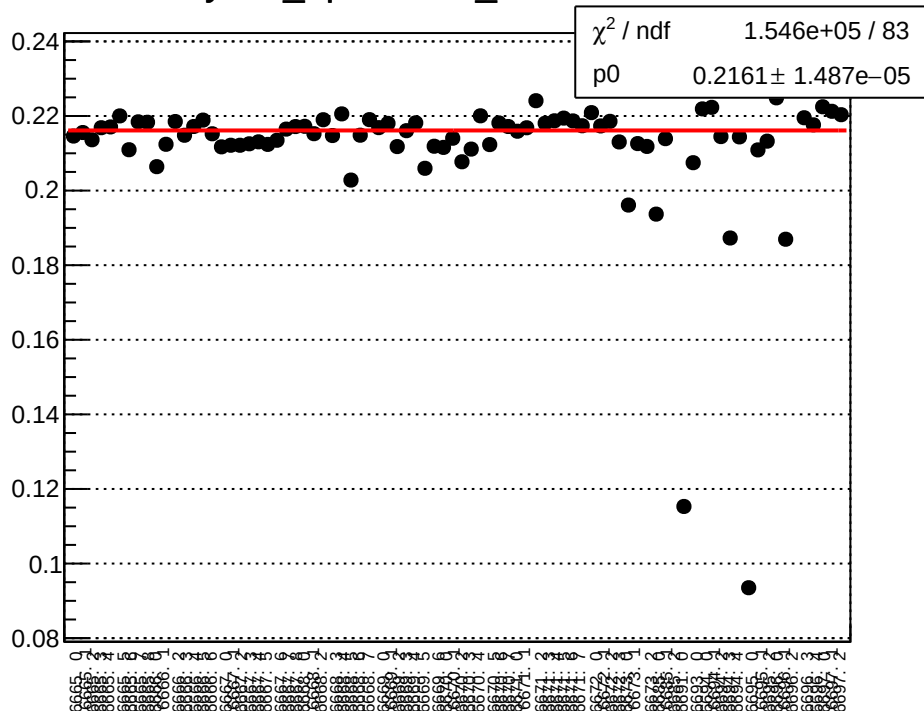
yield_bpm0l07Y_mean vs run



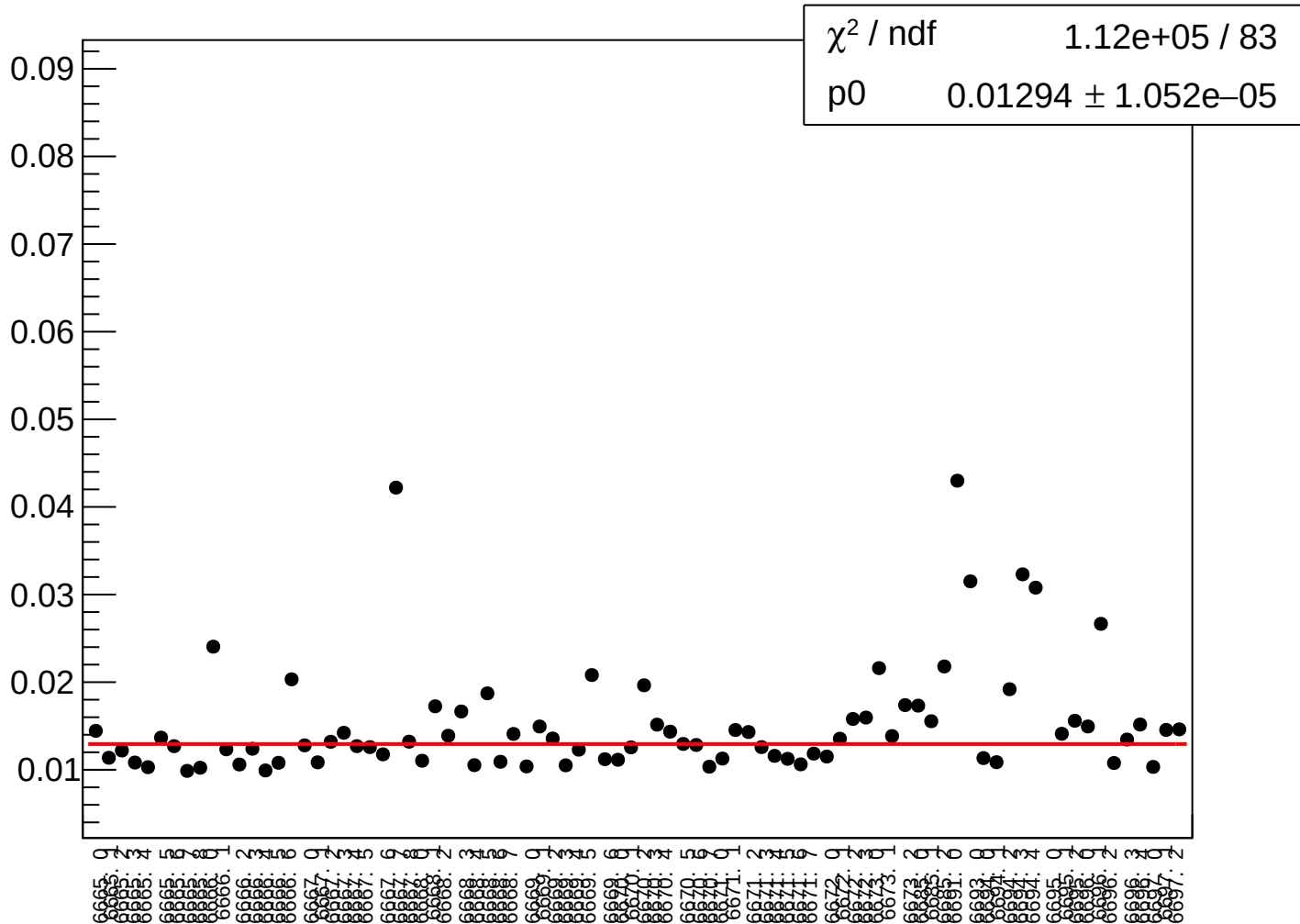
yield_bpm0l07Y_rms vs run



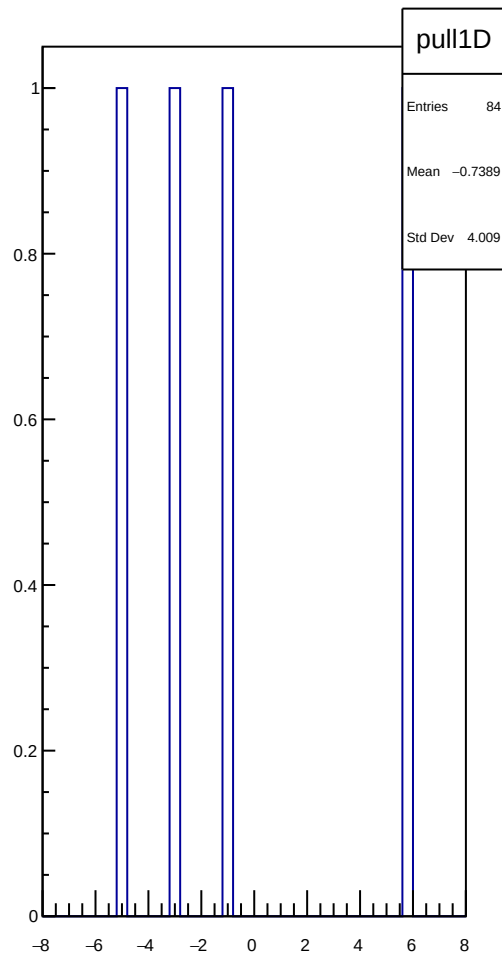
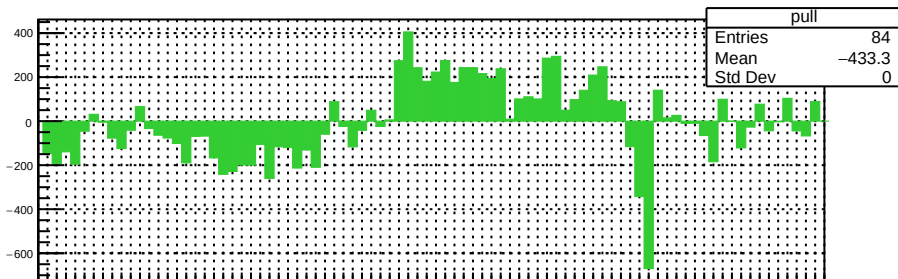
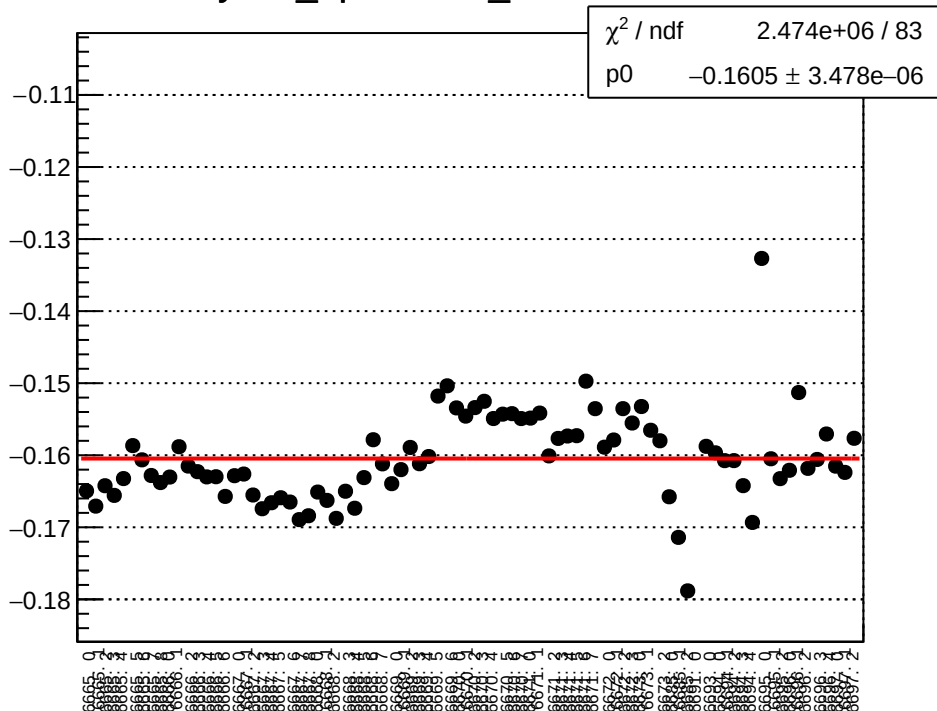
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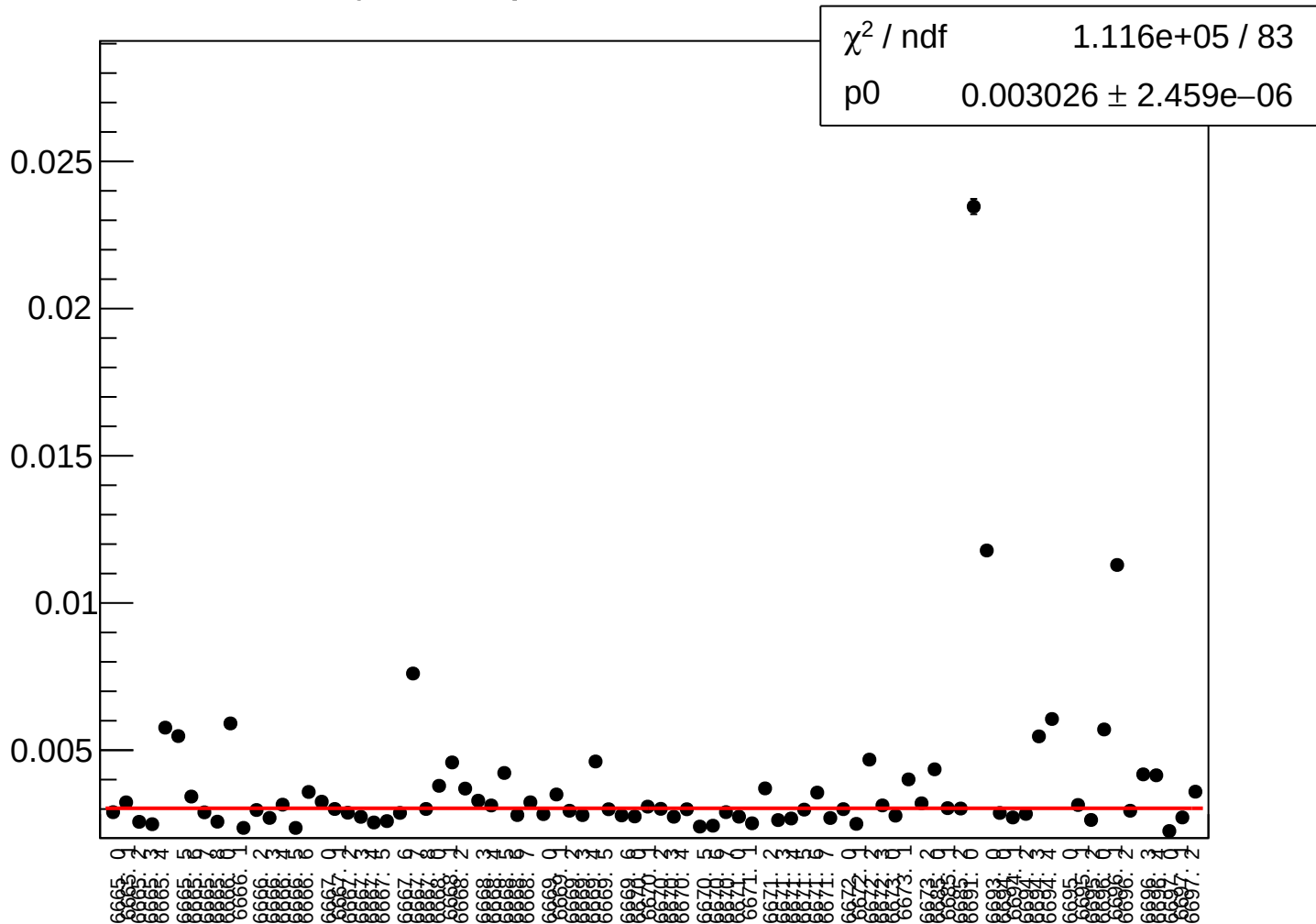
yield_bpm0l08X_rms vs run



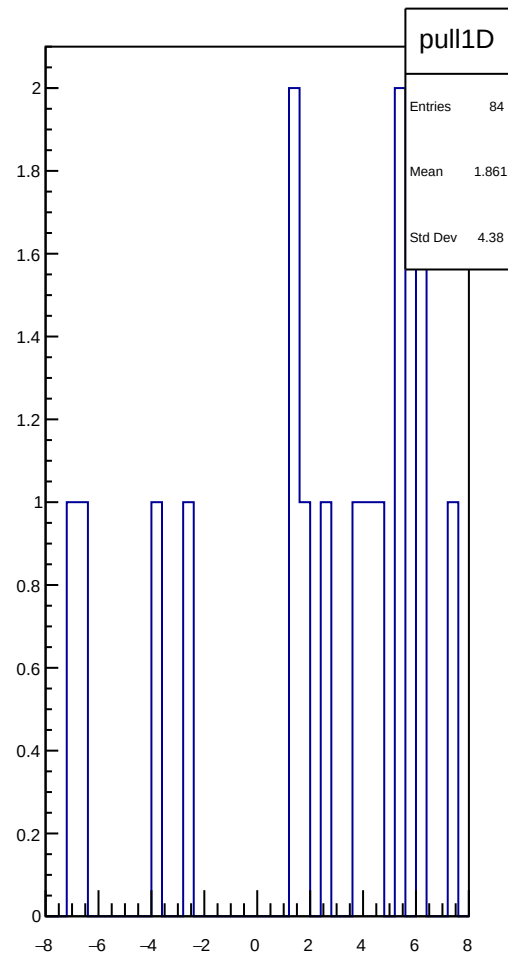
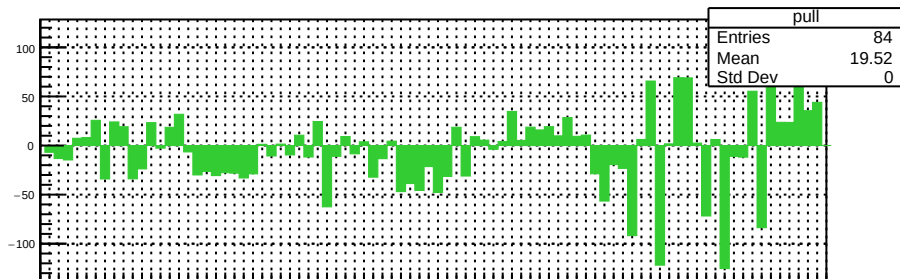
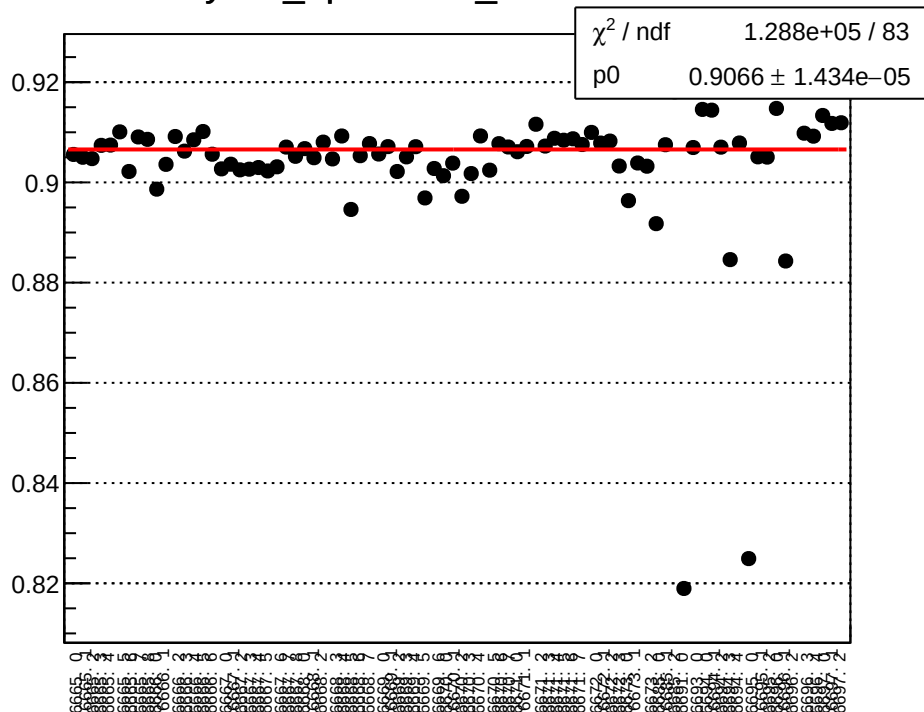
yield_bpm0l08Y_mean vs run



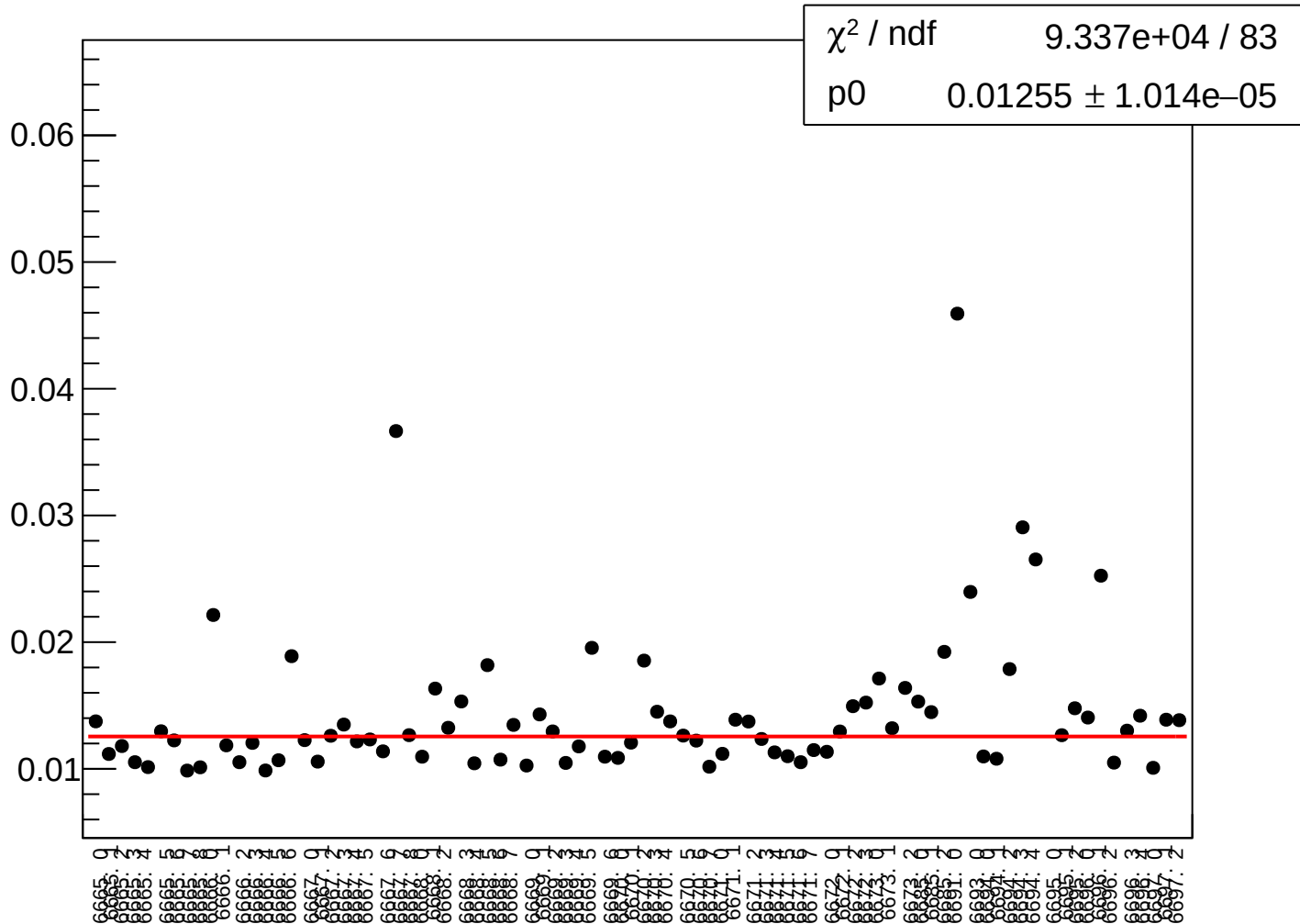
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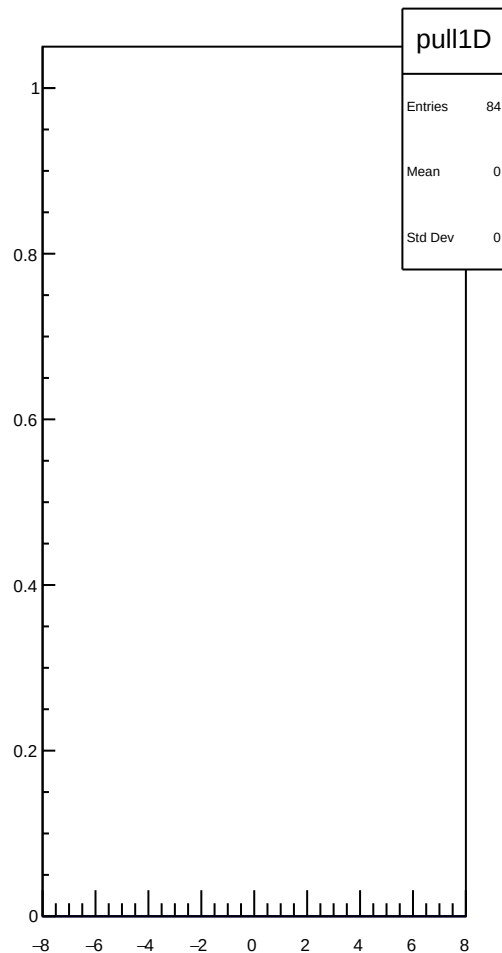
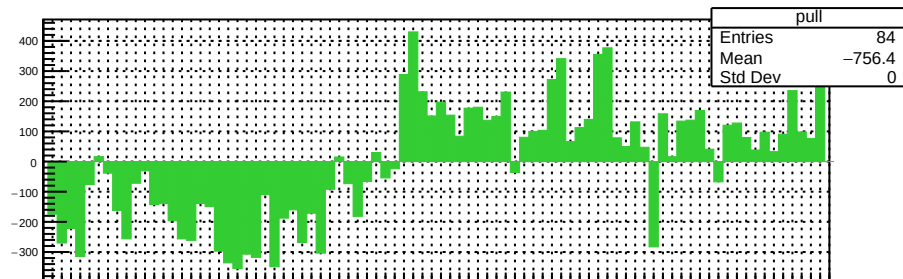
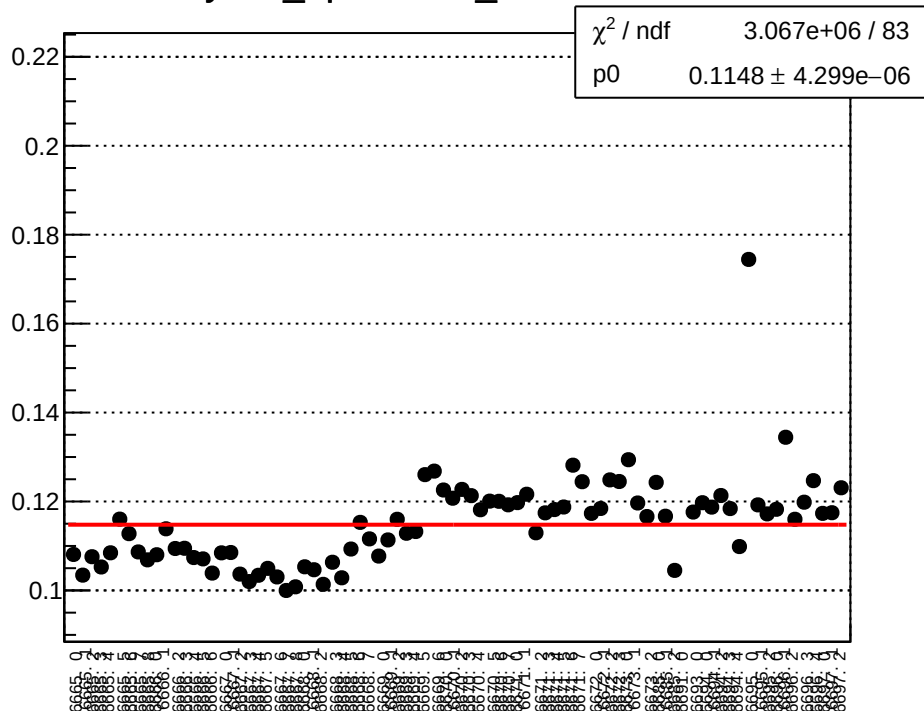
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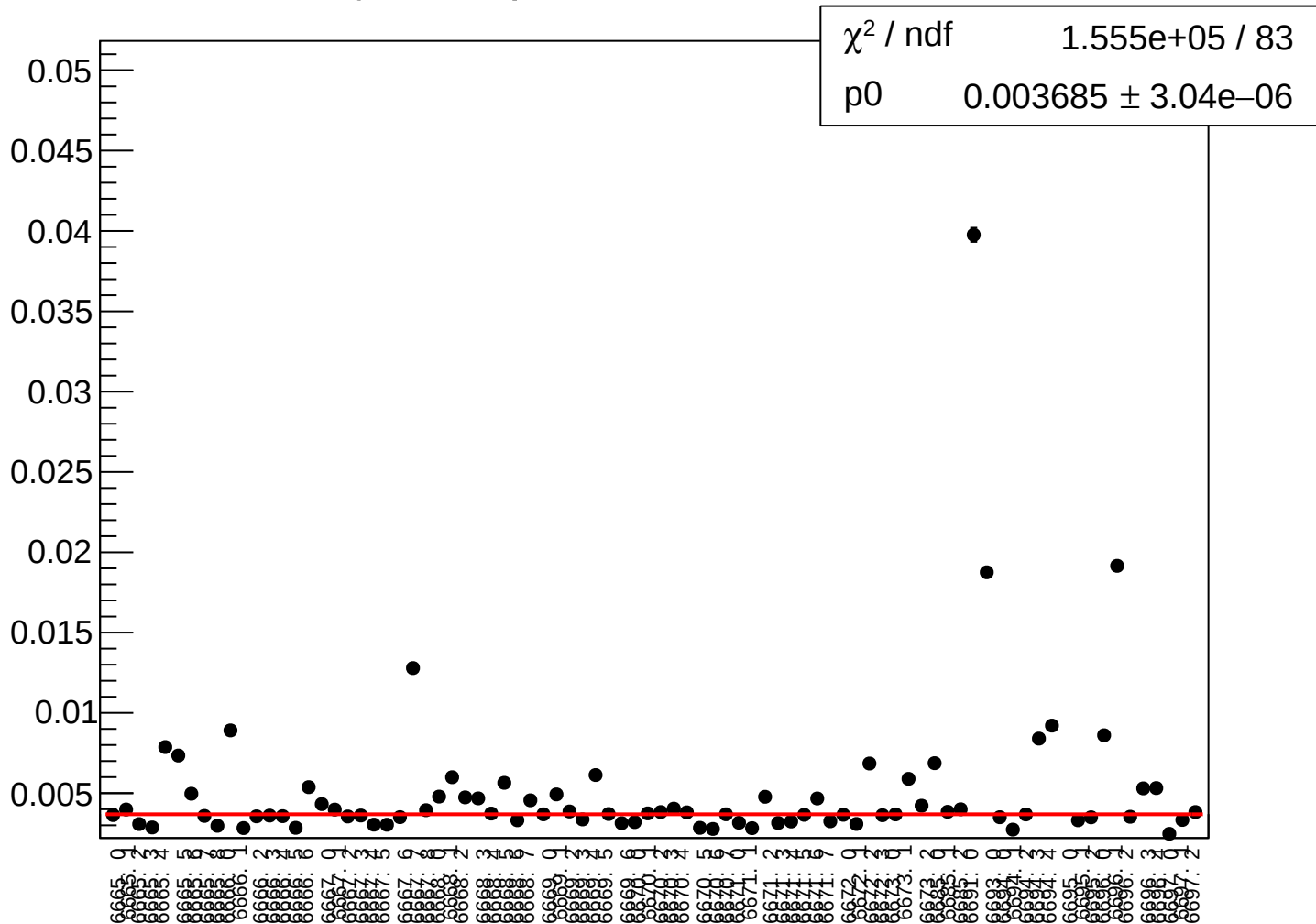
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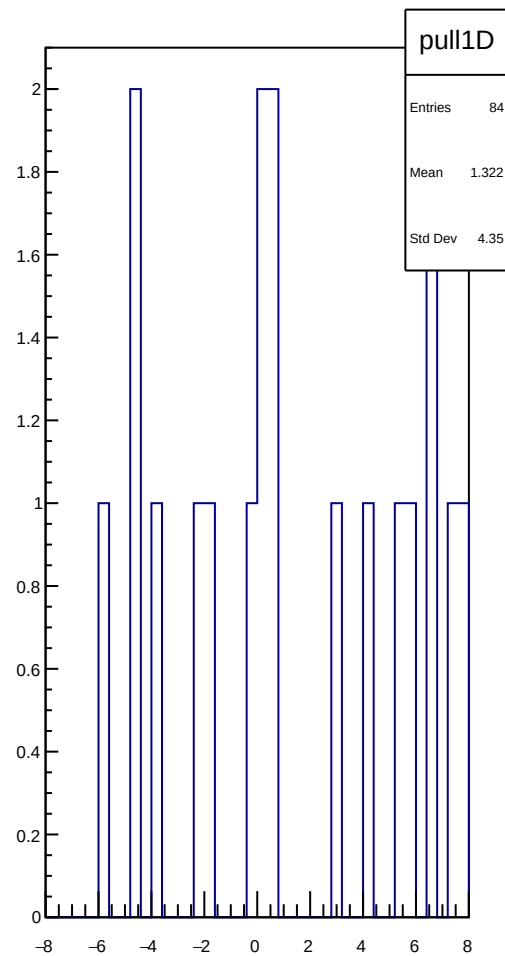
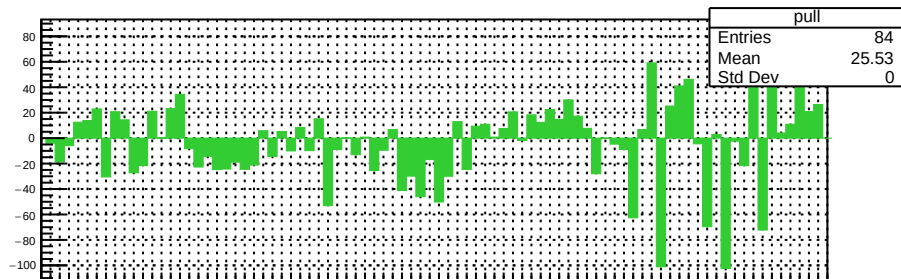
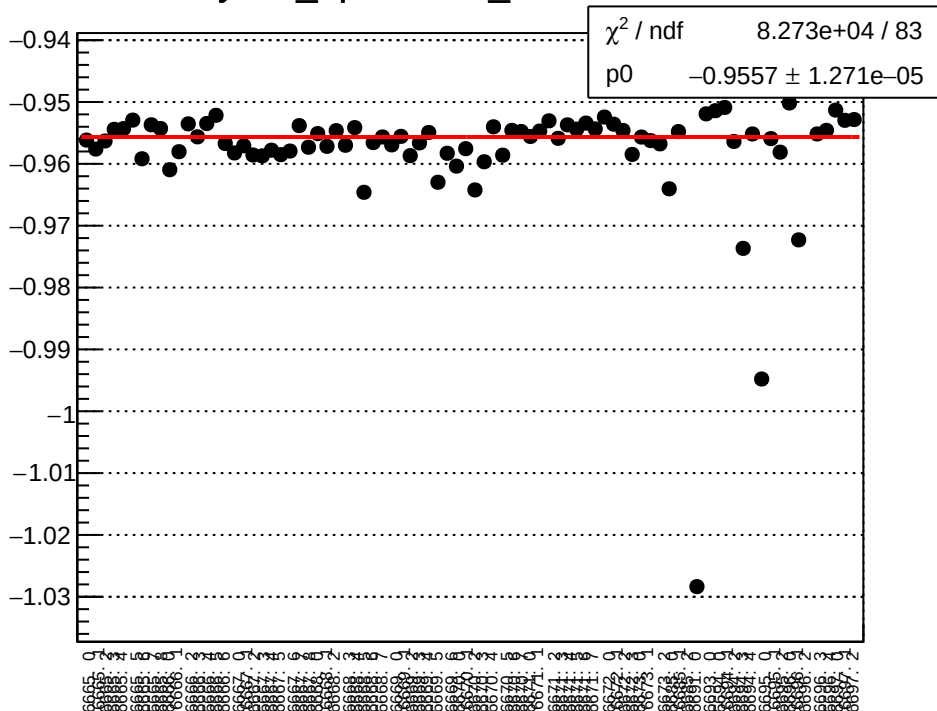
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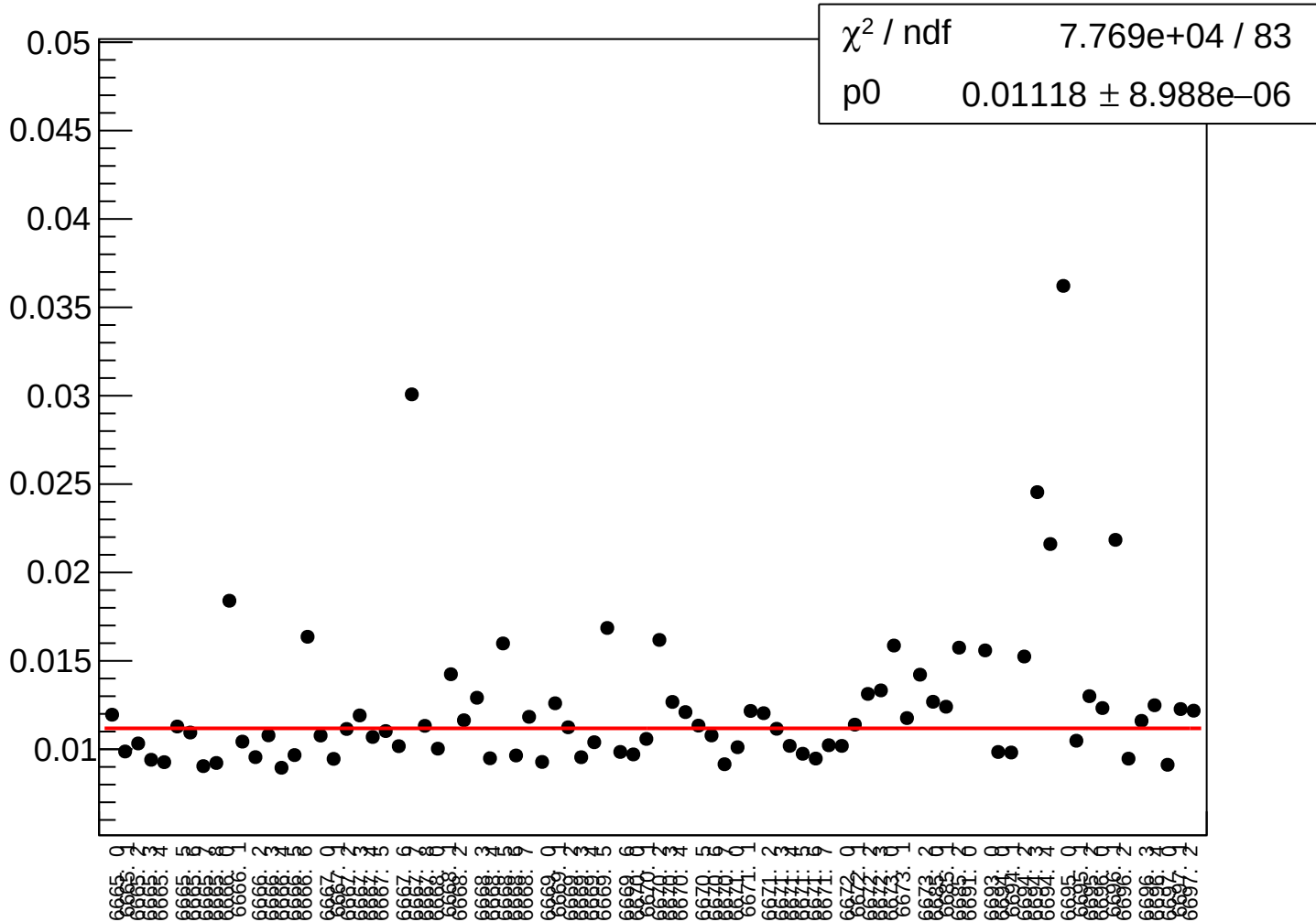
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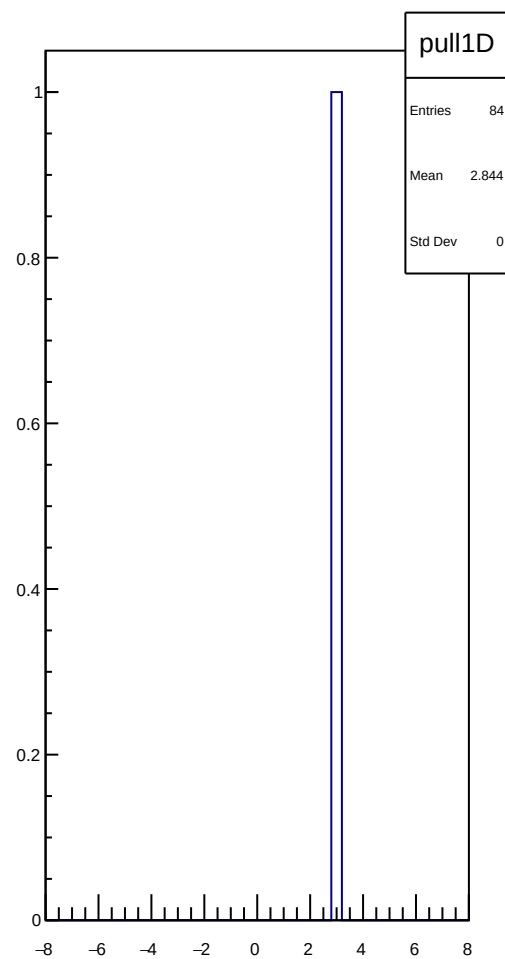
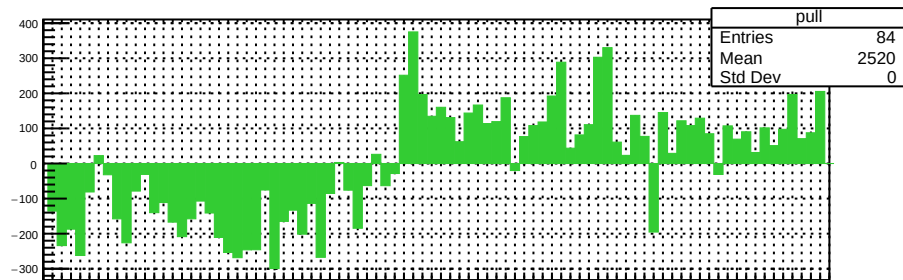
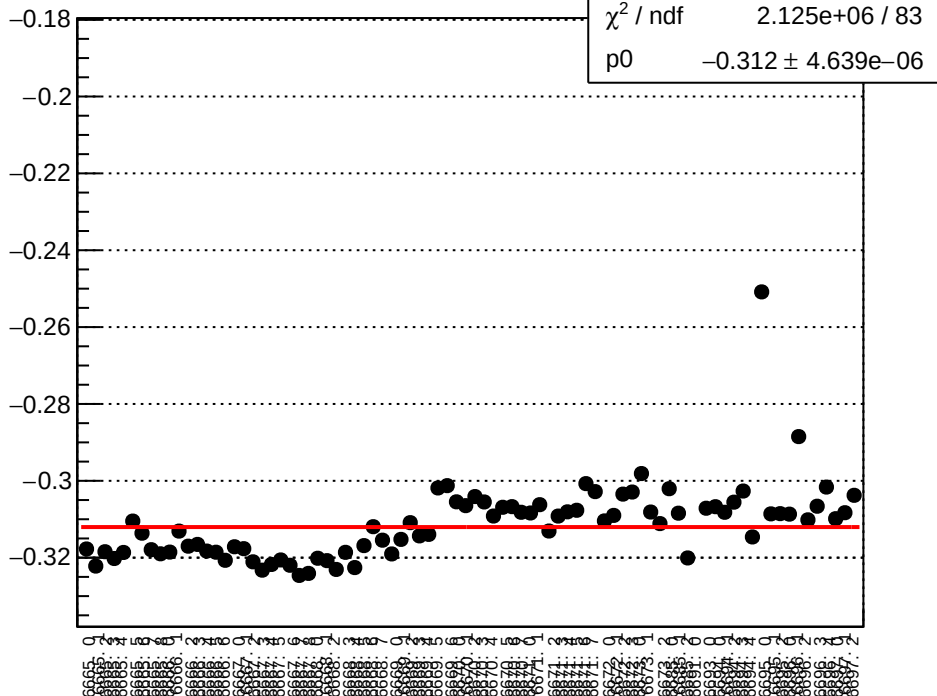
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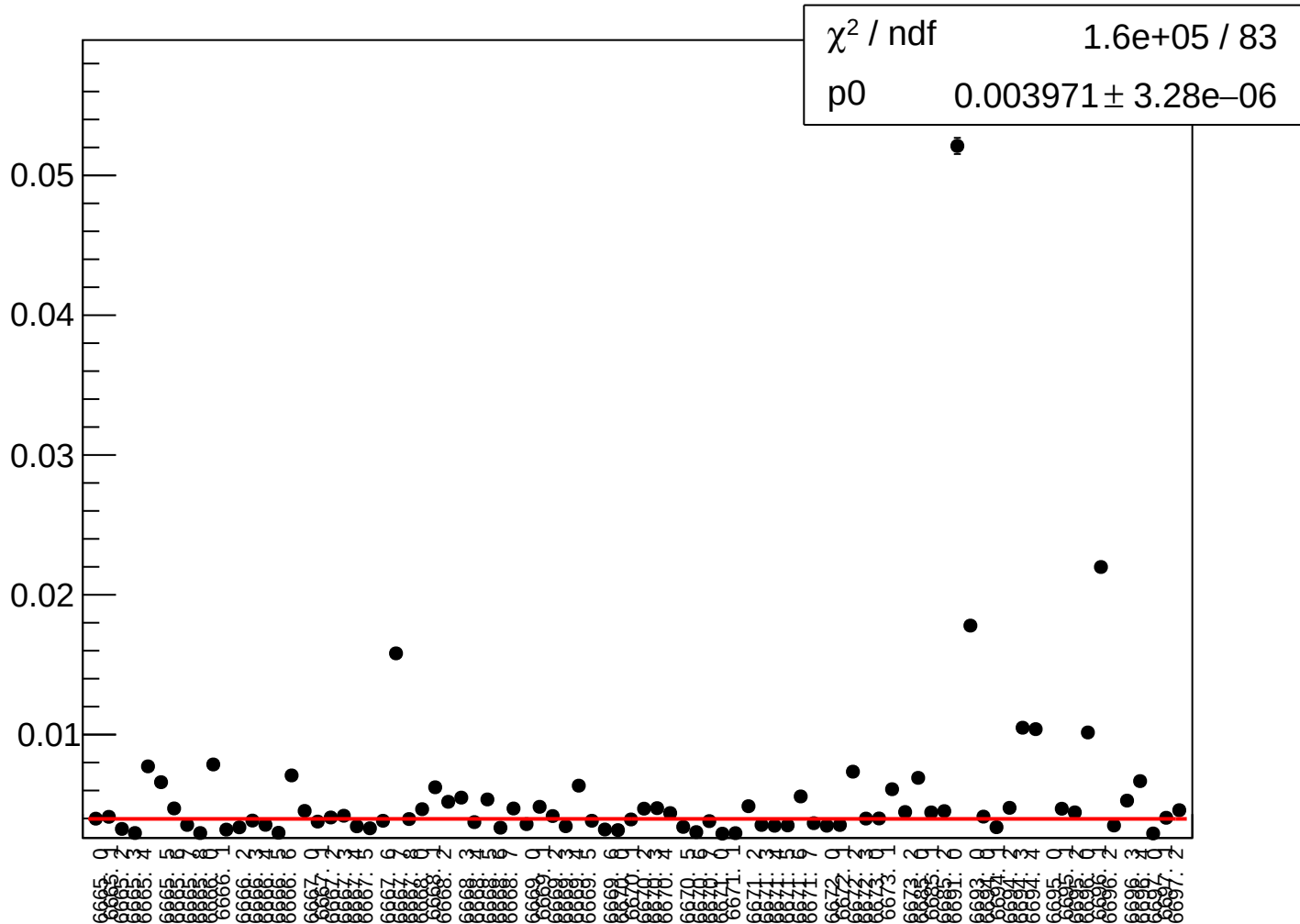
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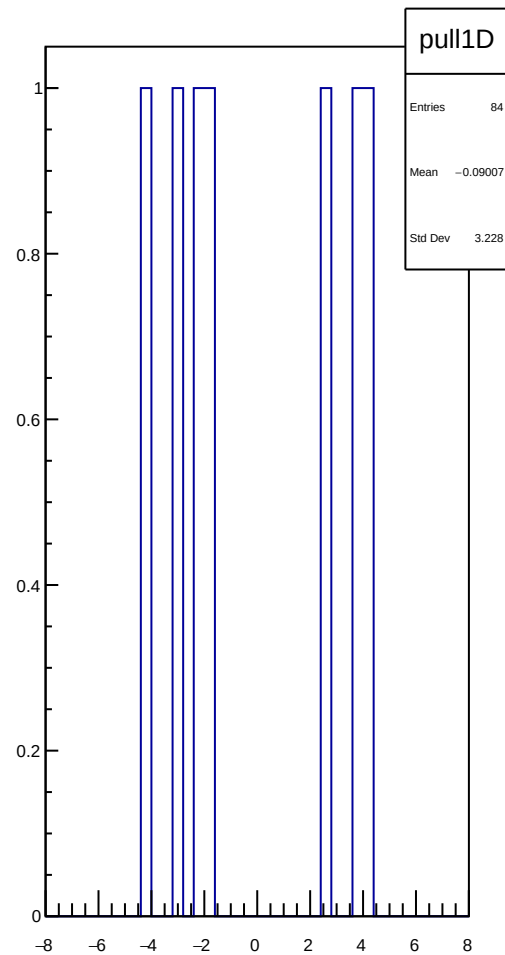
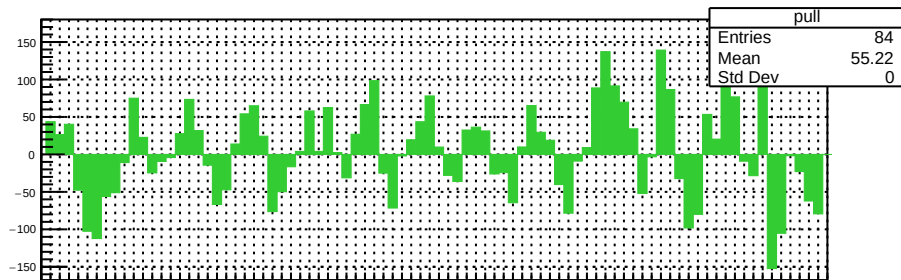
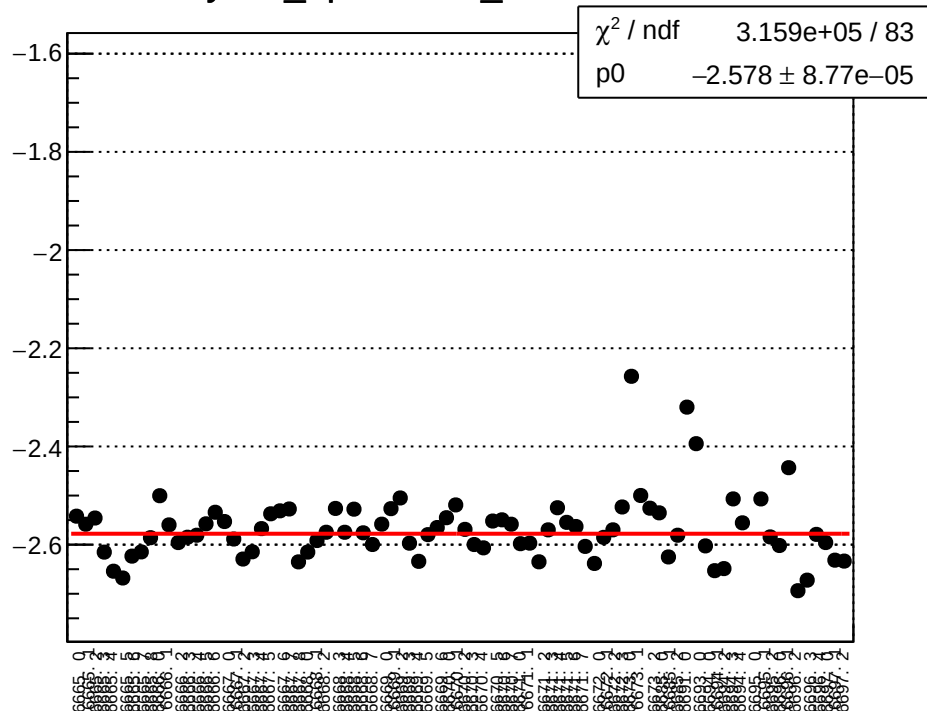
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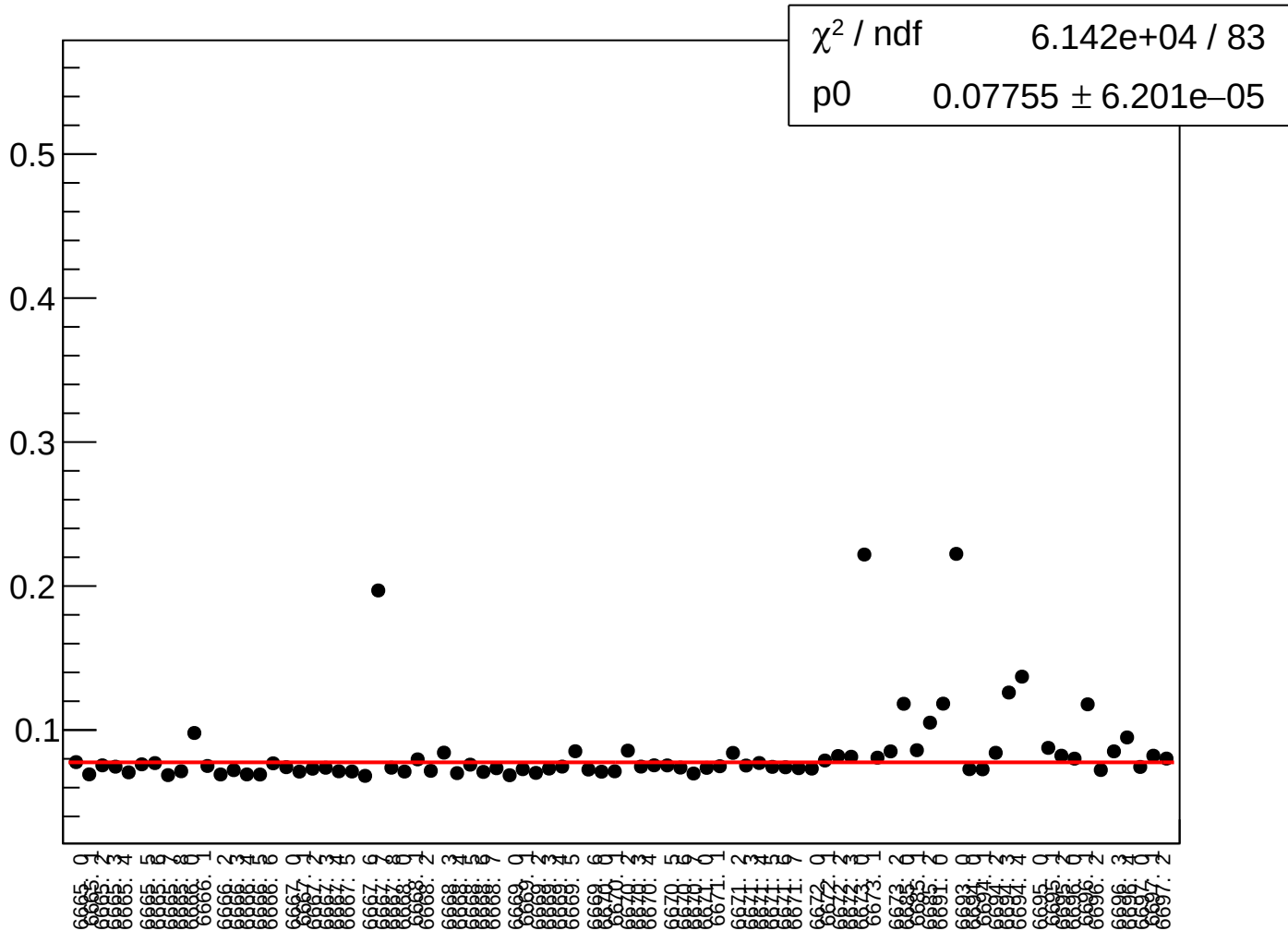
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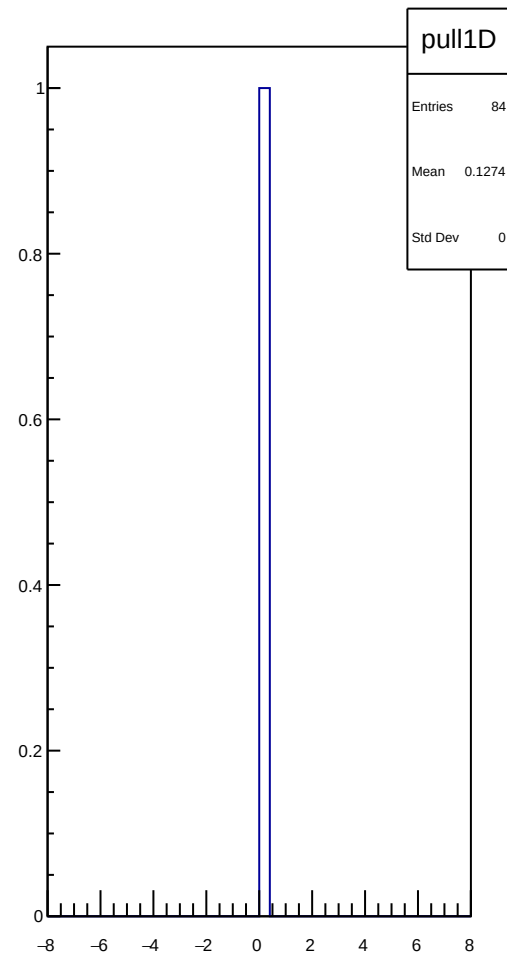
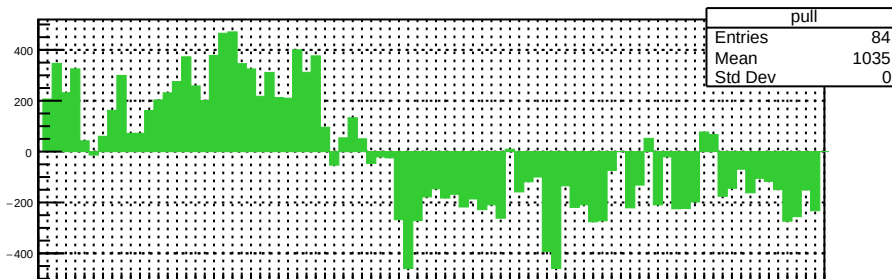
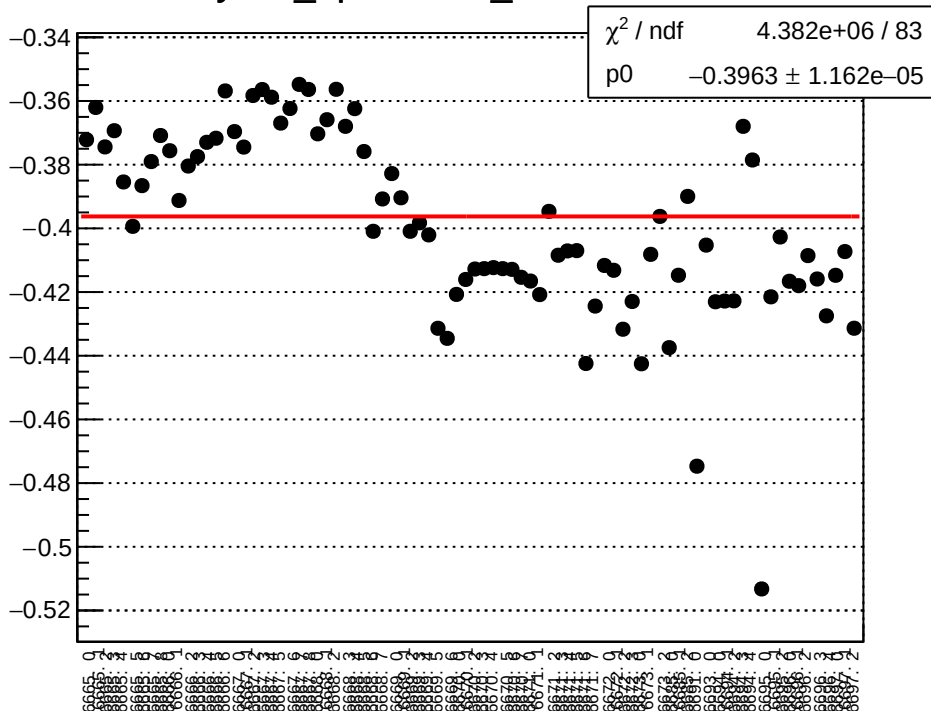
yield_bpm0r03X_mean vs run



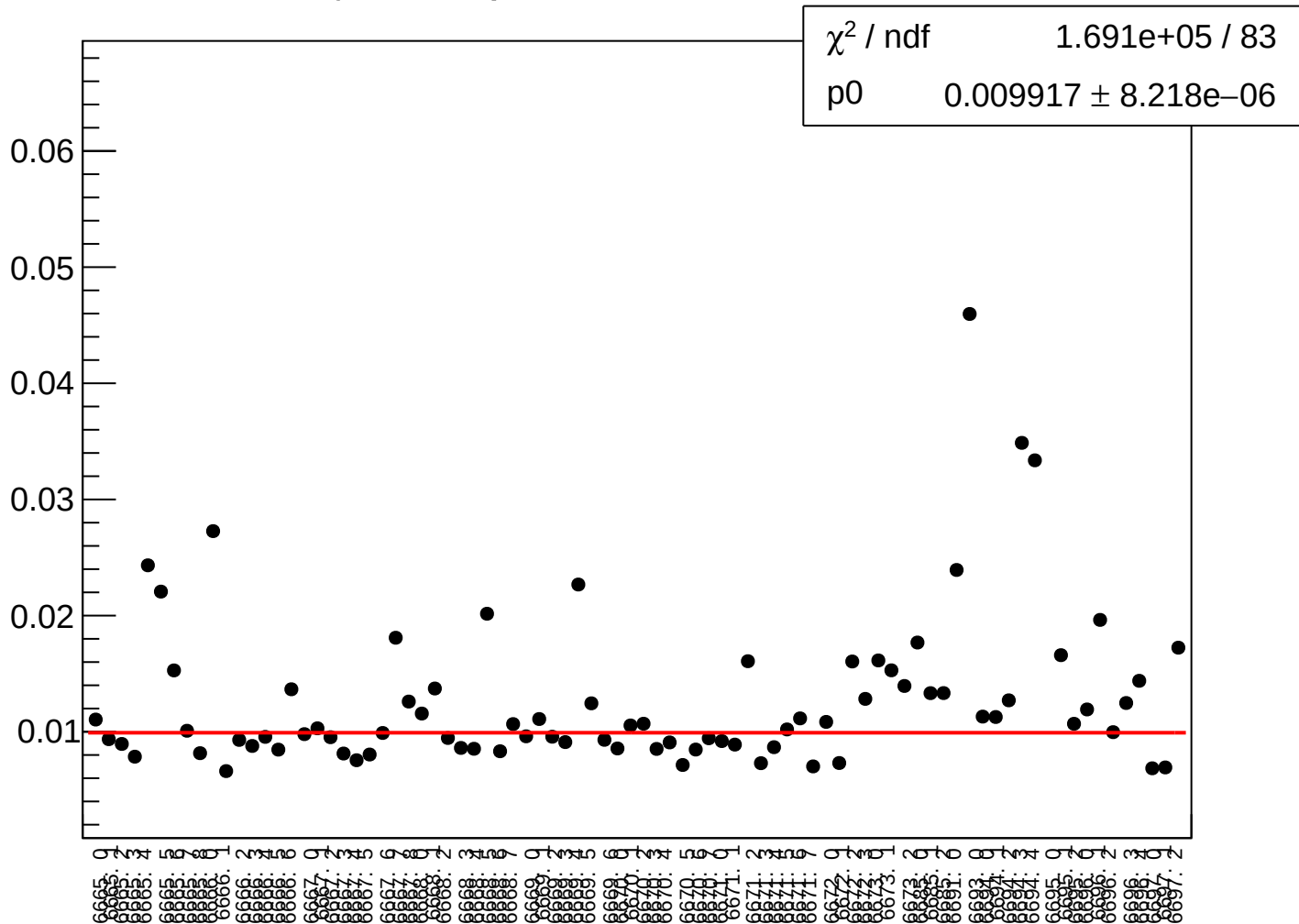
yield_bpm0r03X_rms vs run



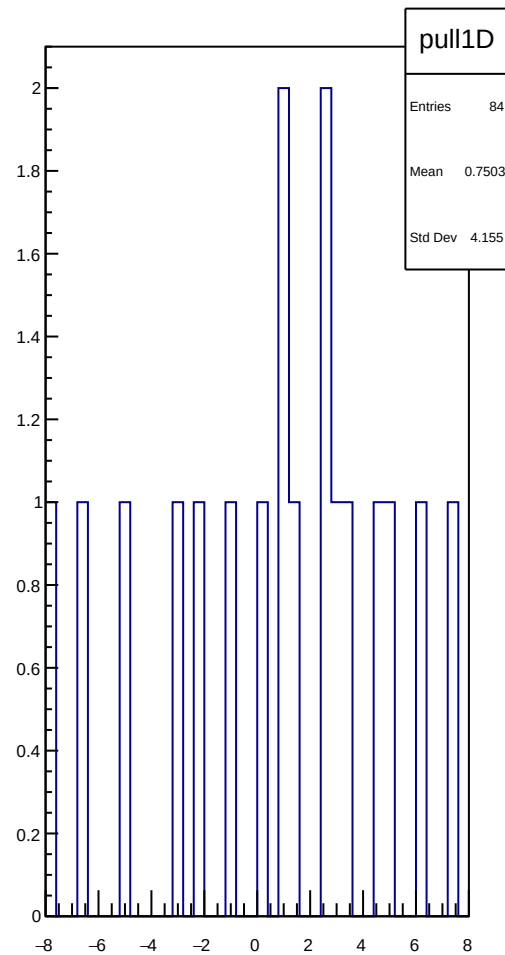
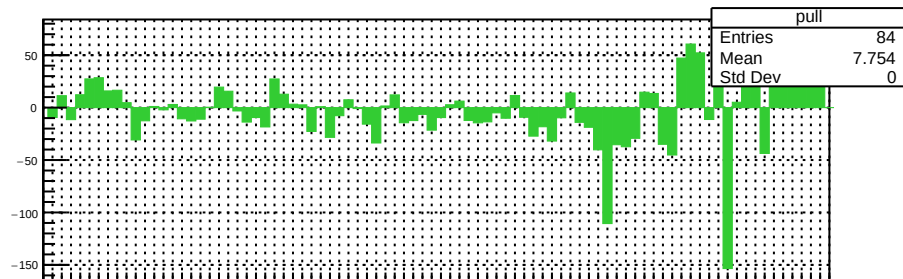
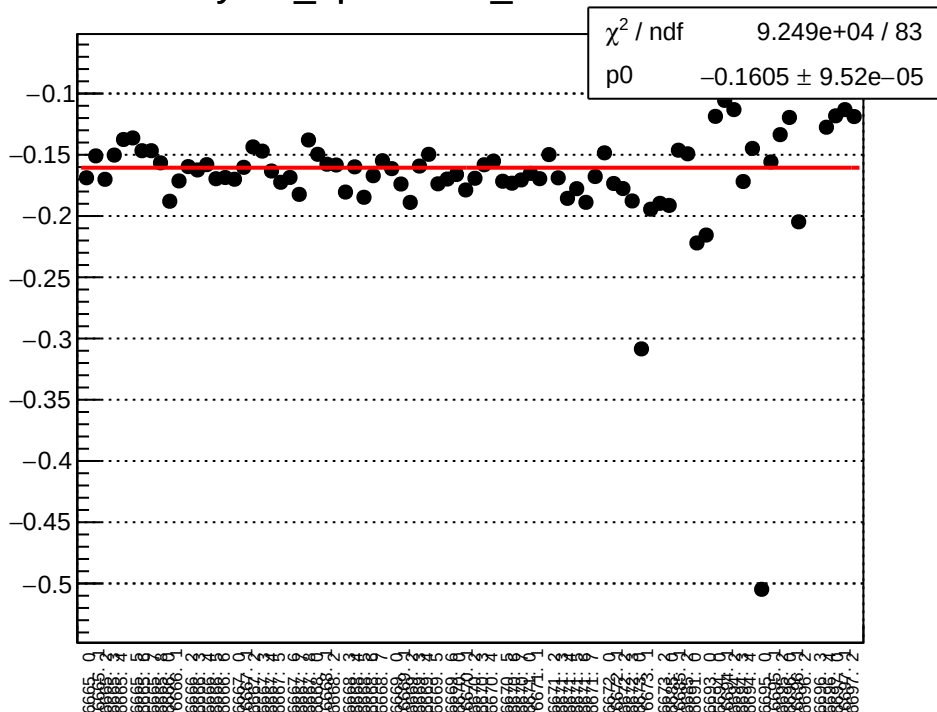
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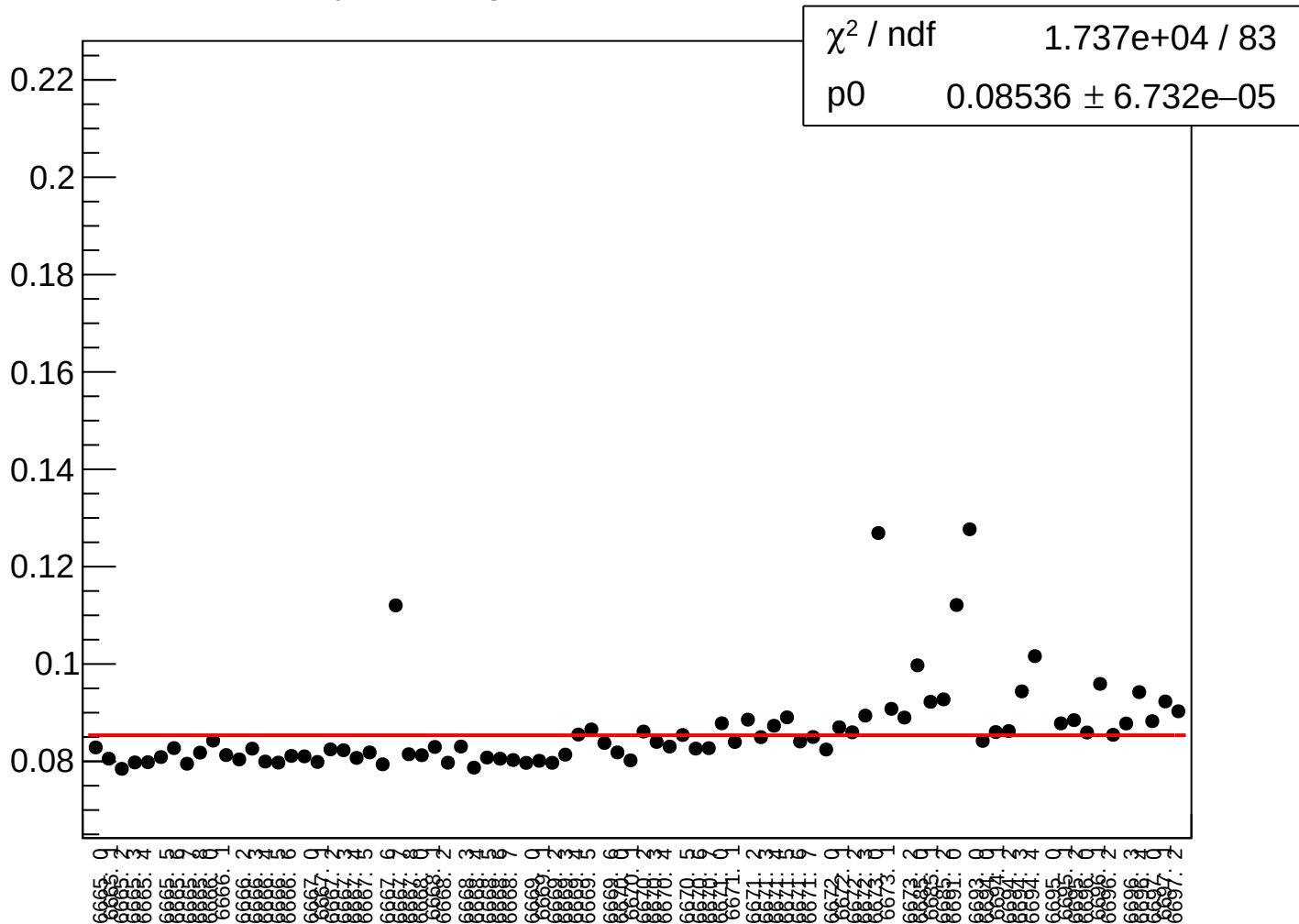
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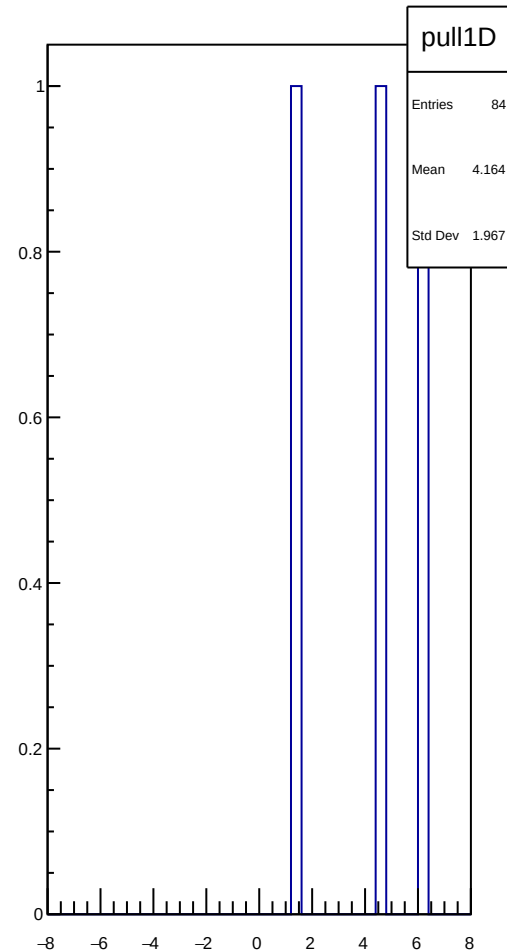
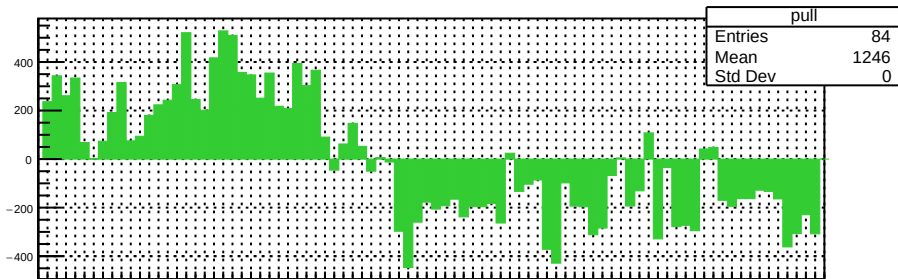
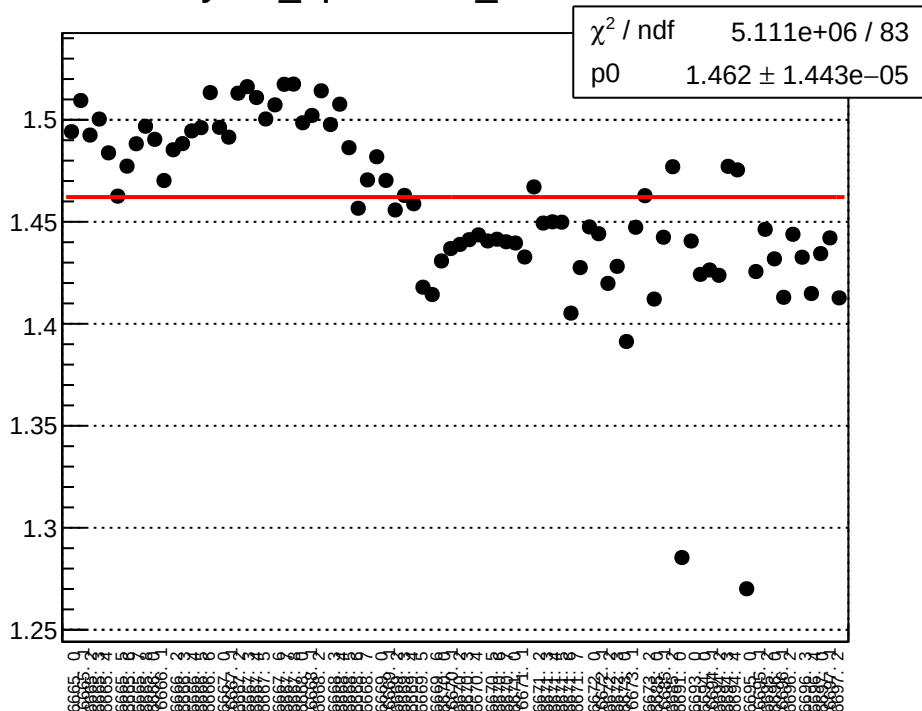
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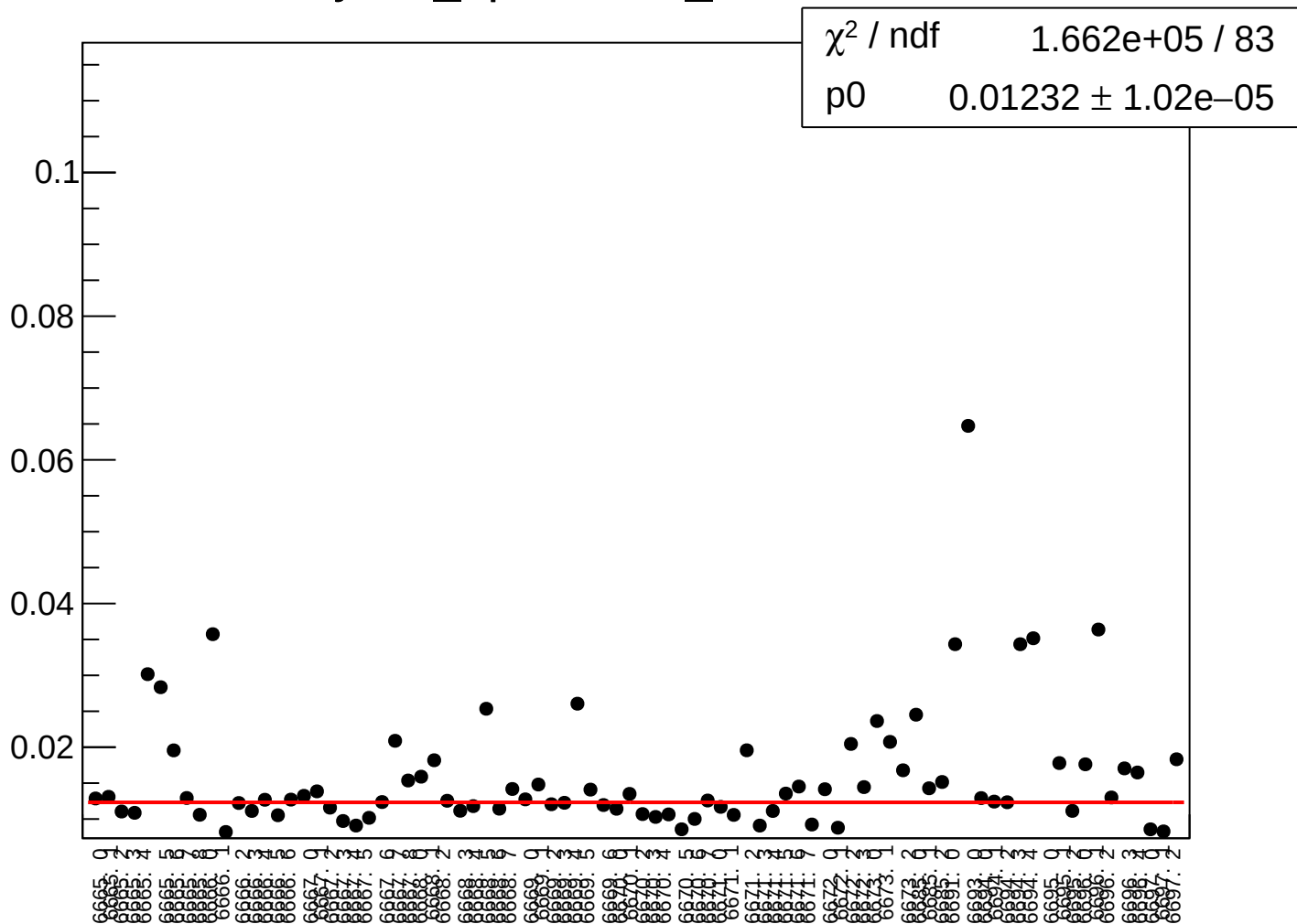
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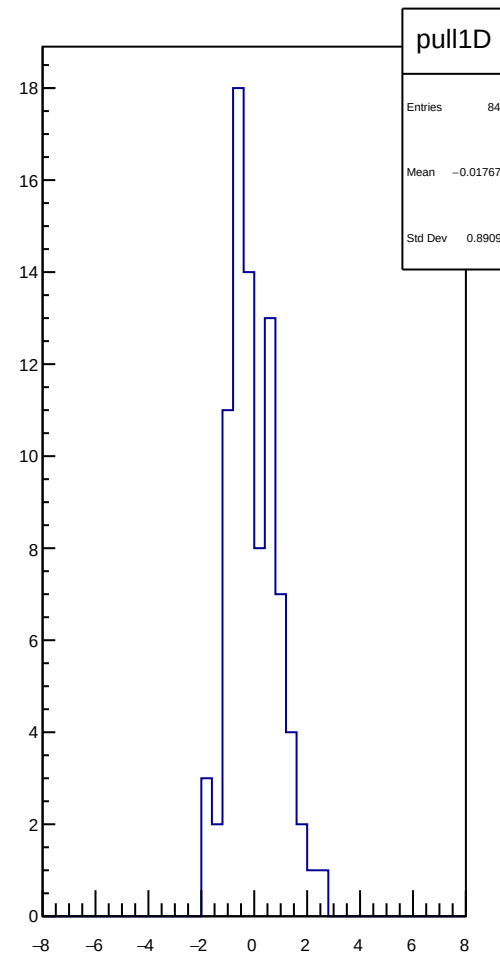
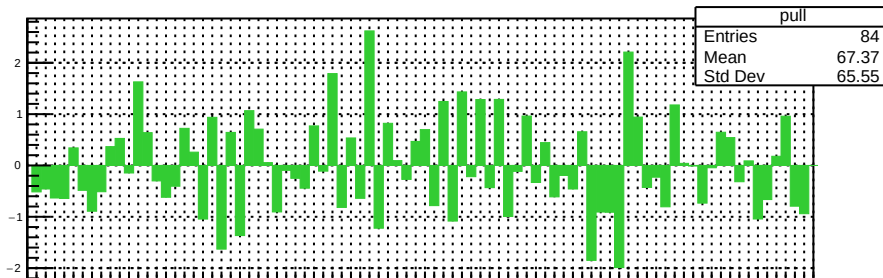
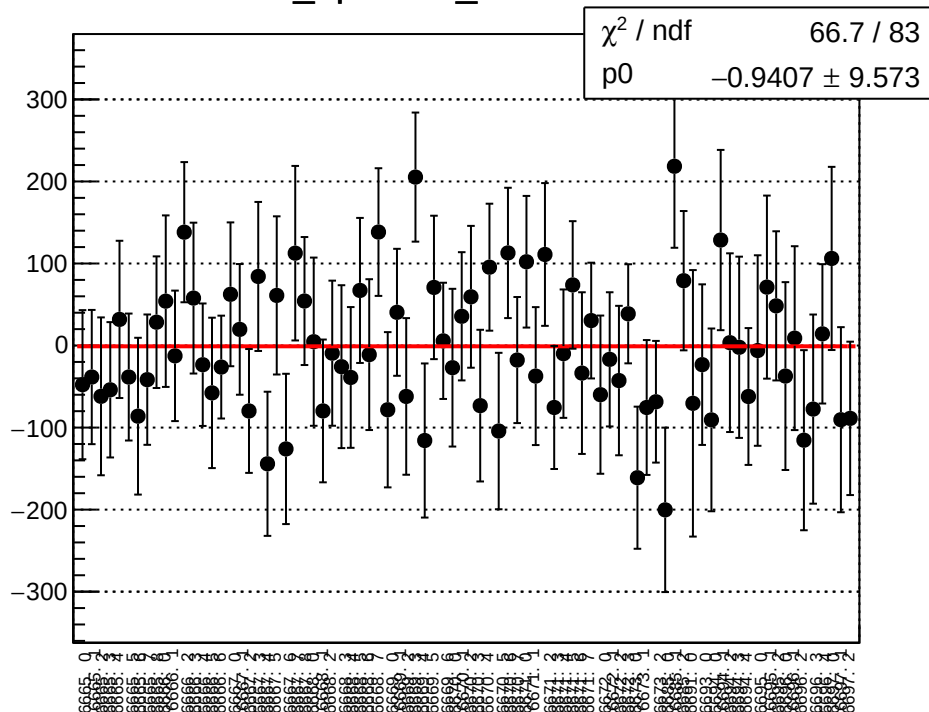
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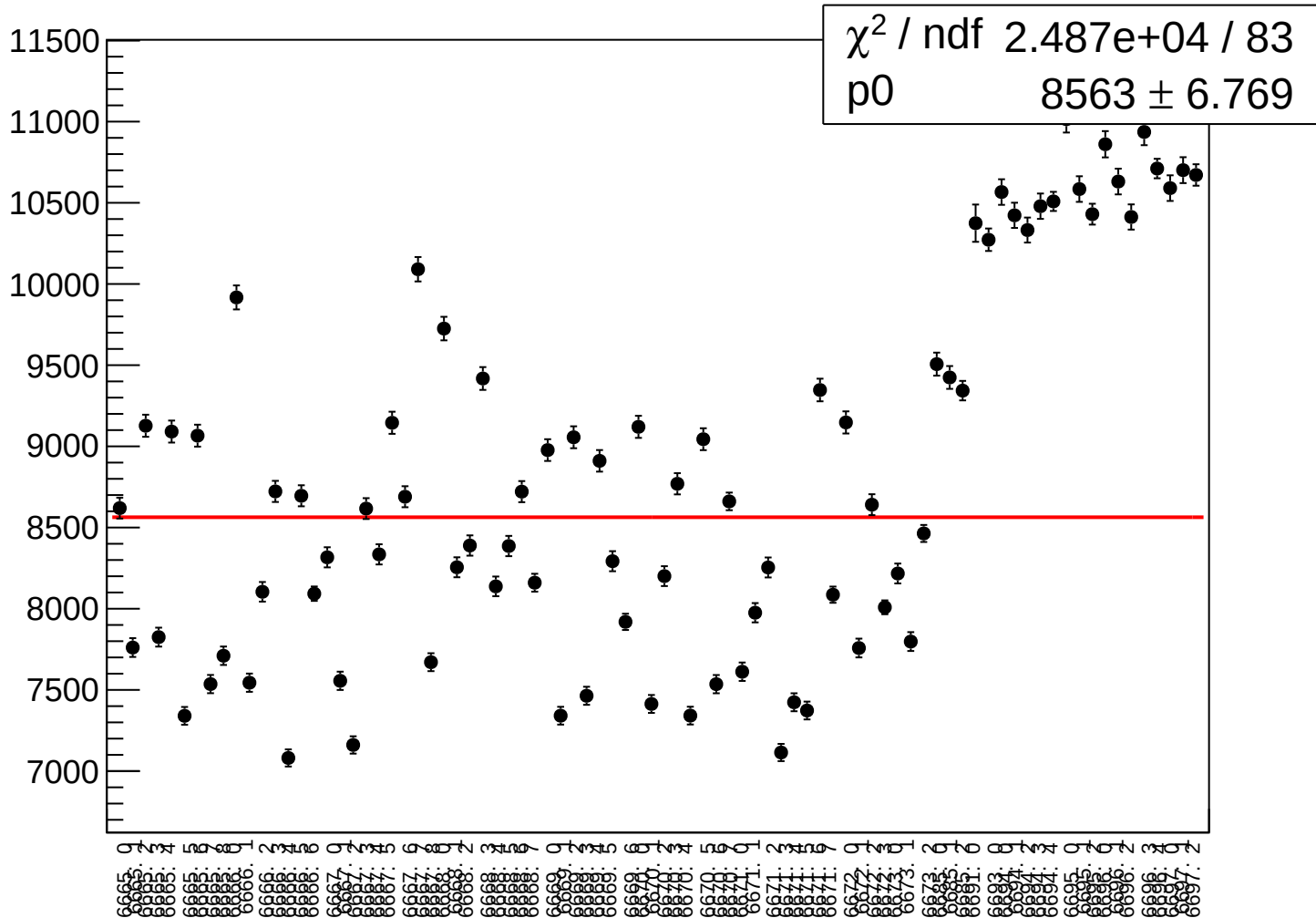
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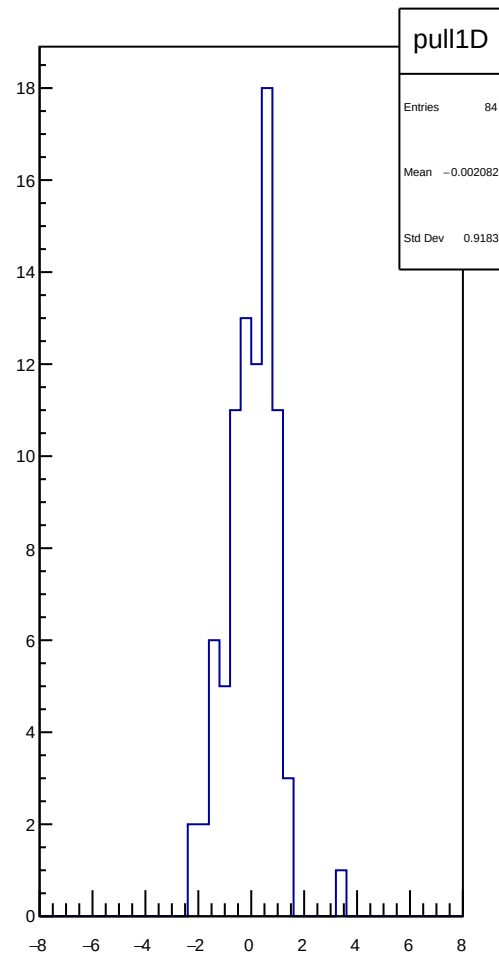
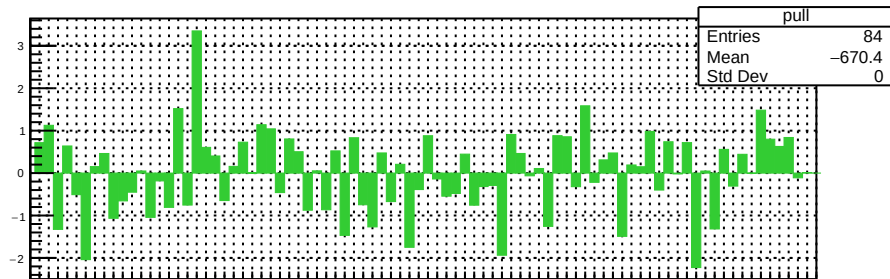
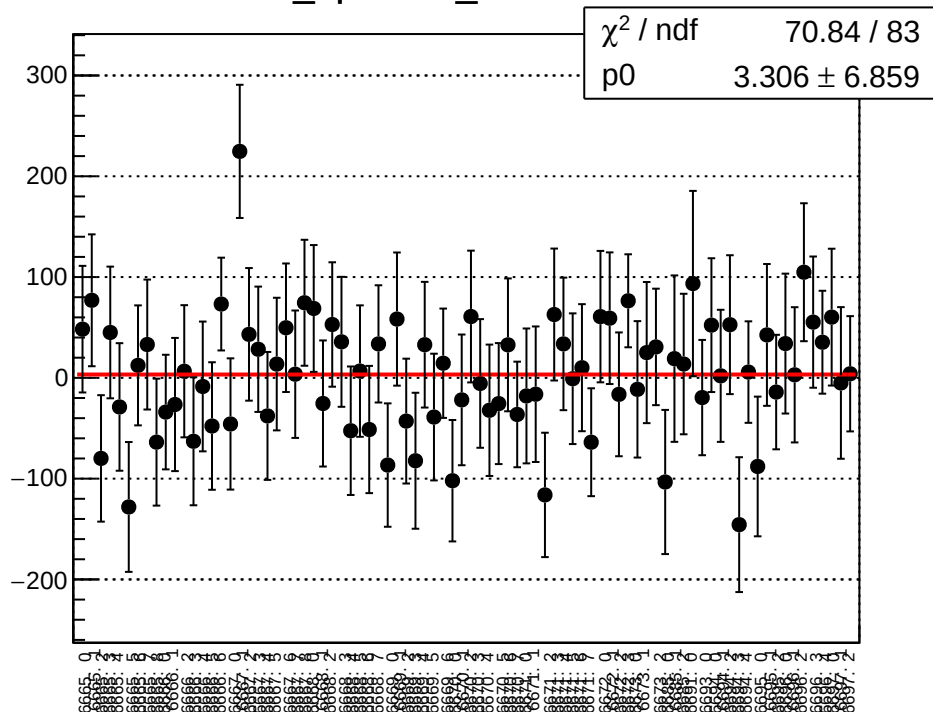
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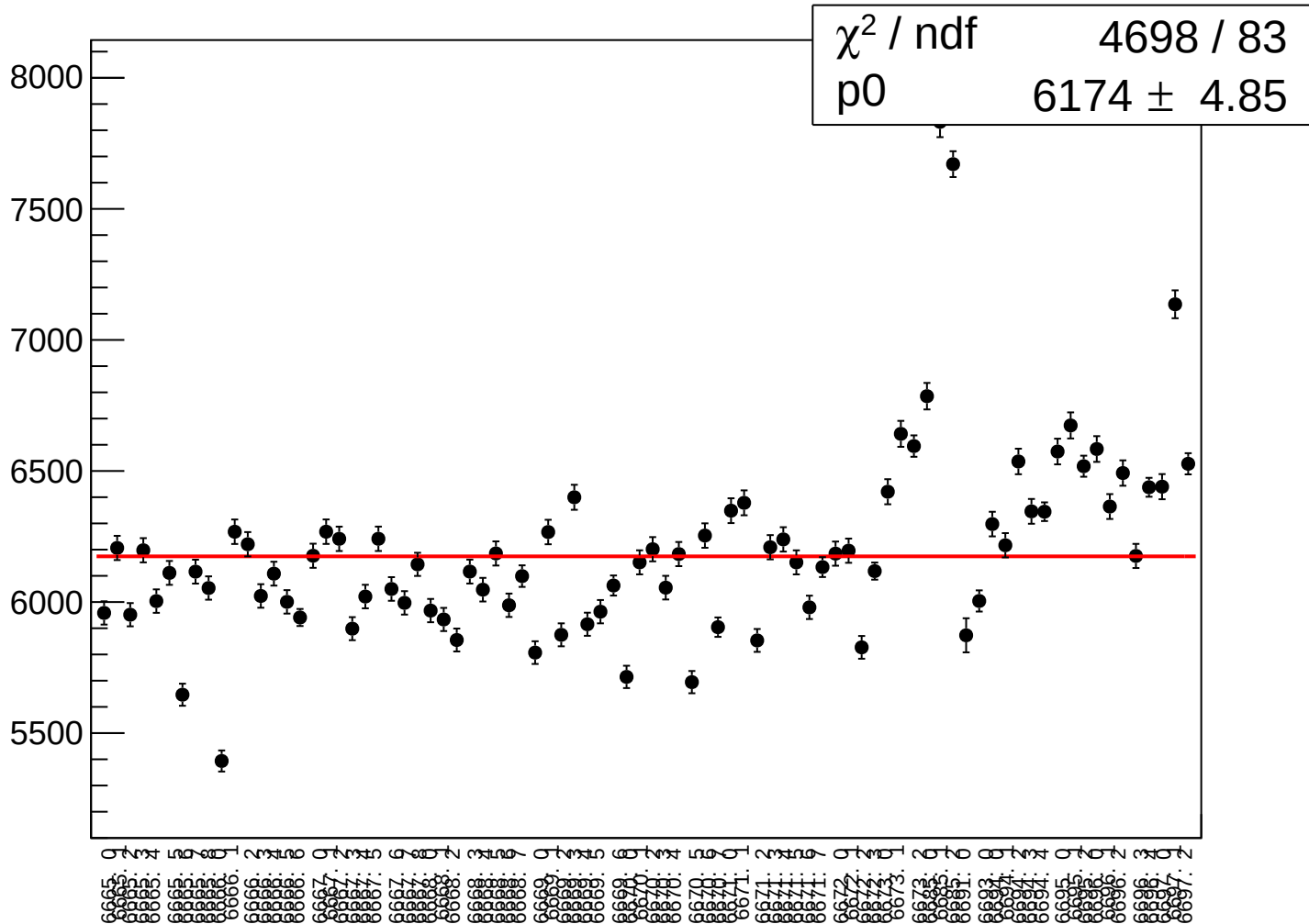
diff_bpm4aX_rms vs run



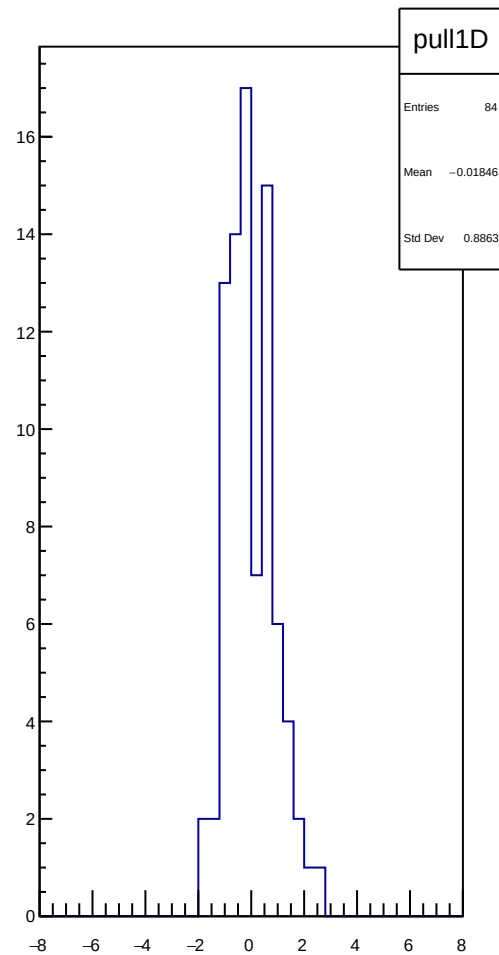
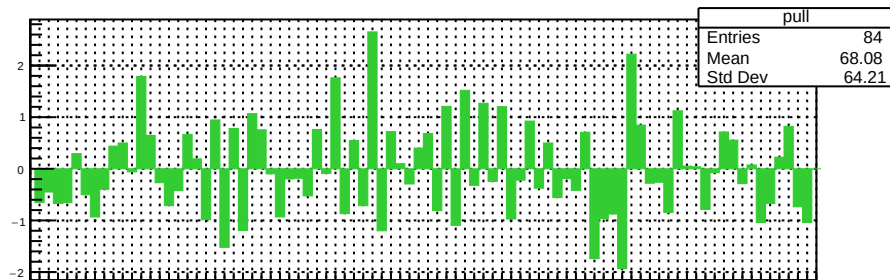
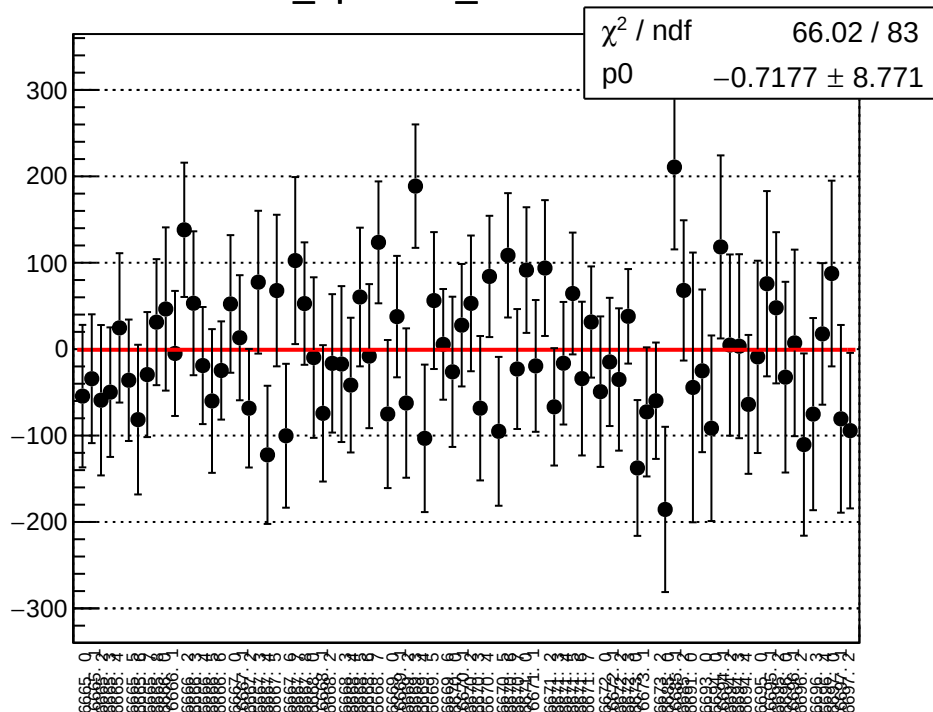
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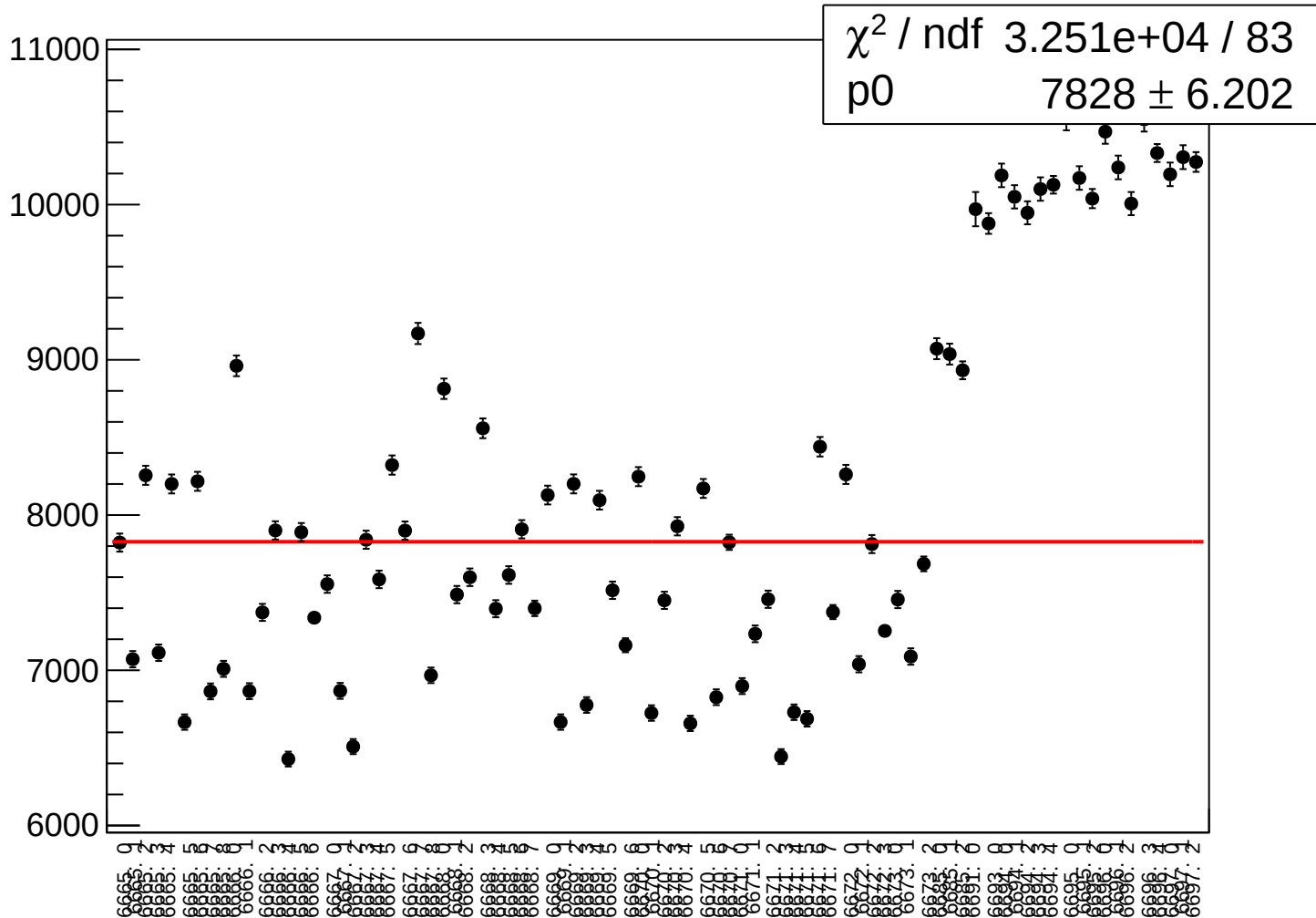
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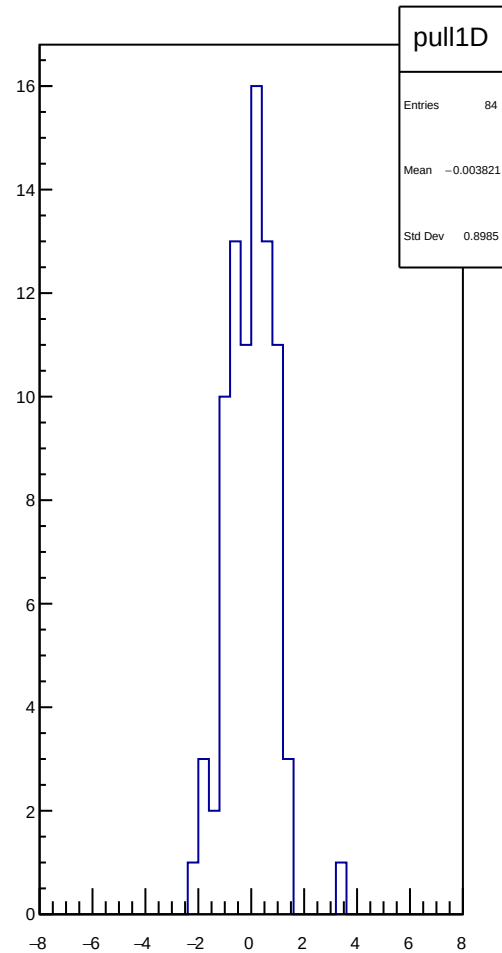
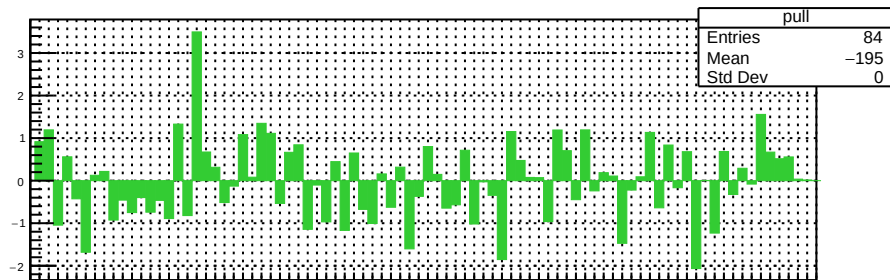
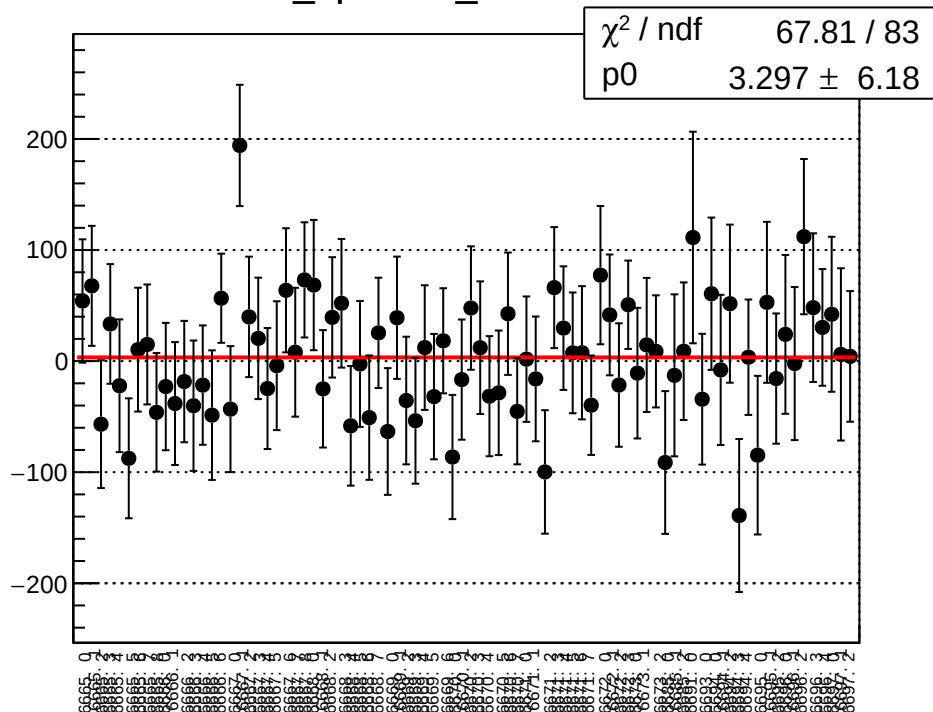
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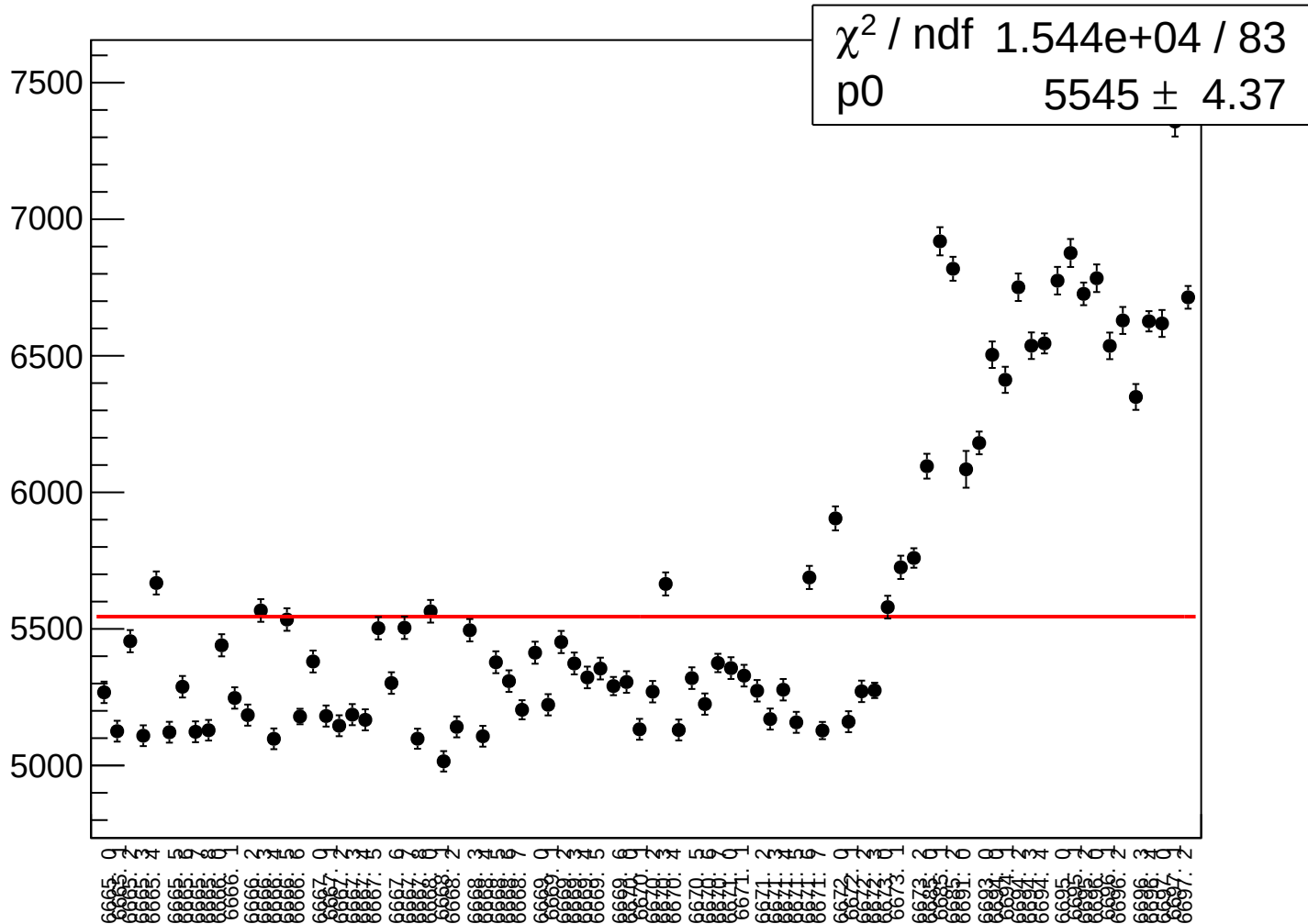
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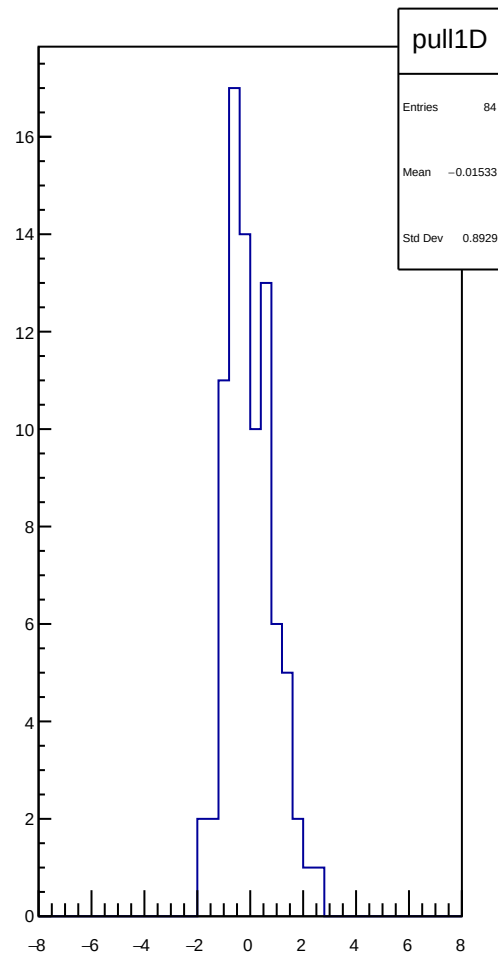
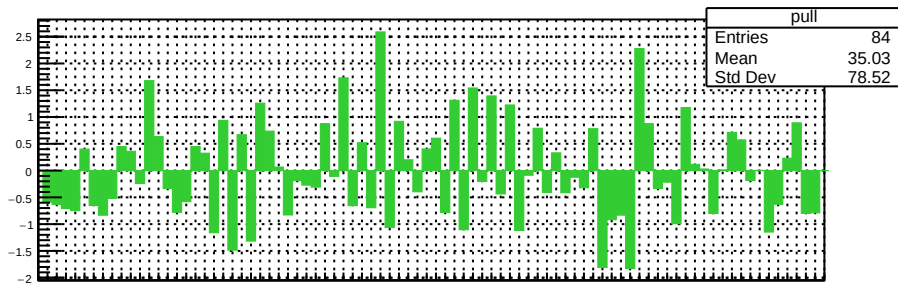
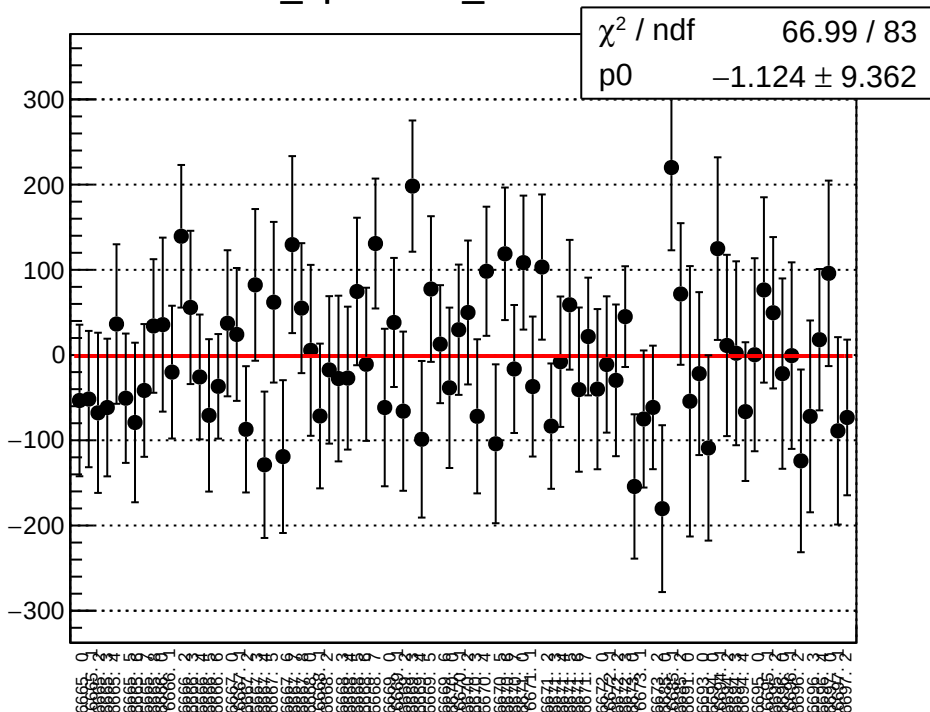
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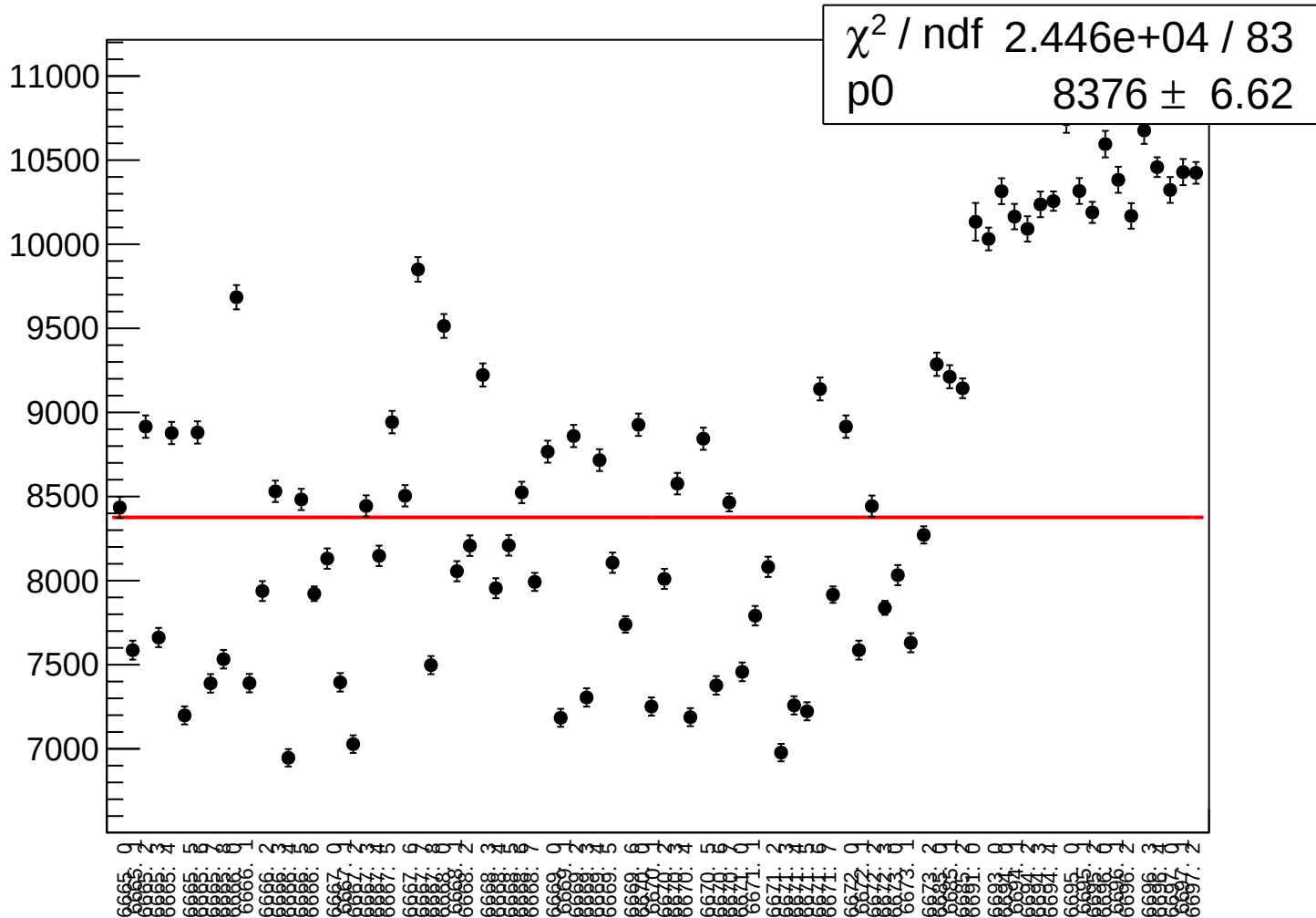
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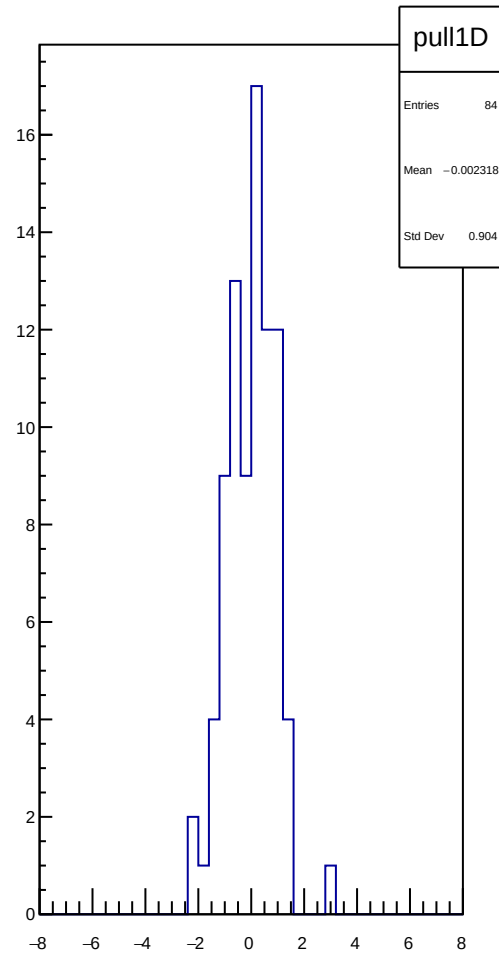
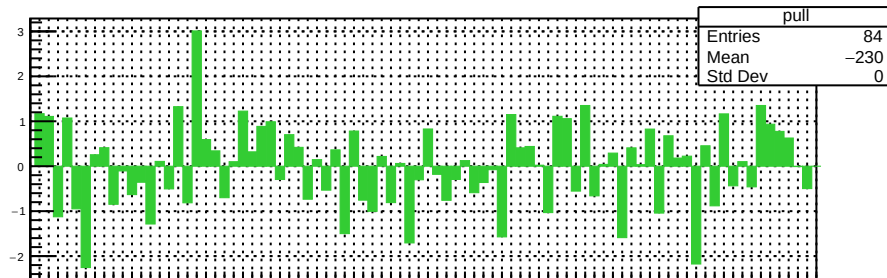
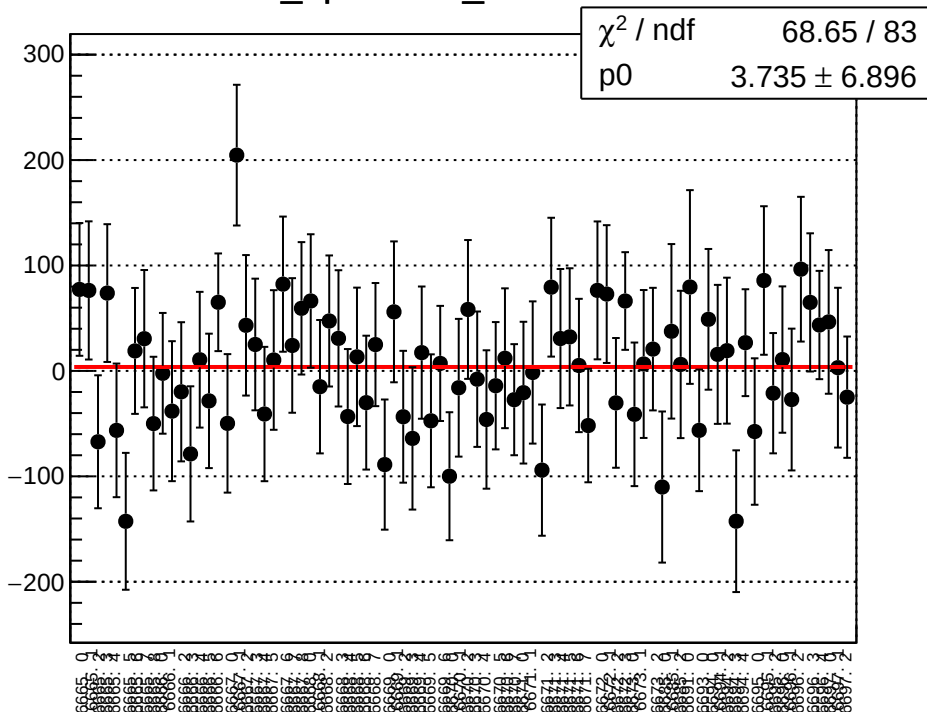
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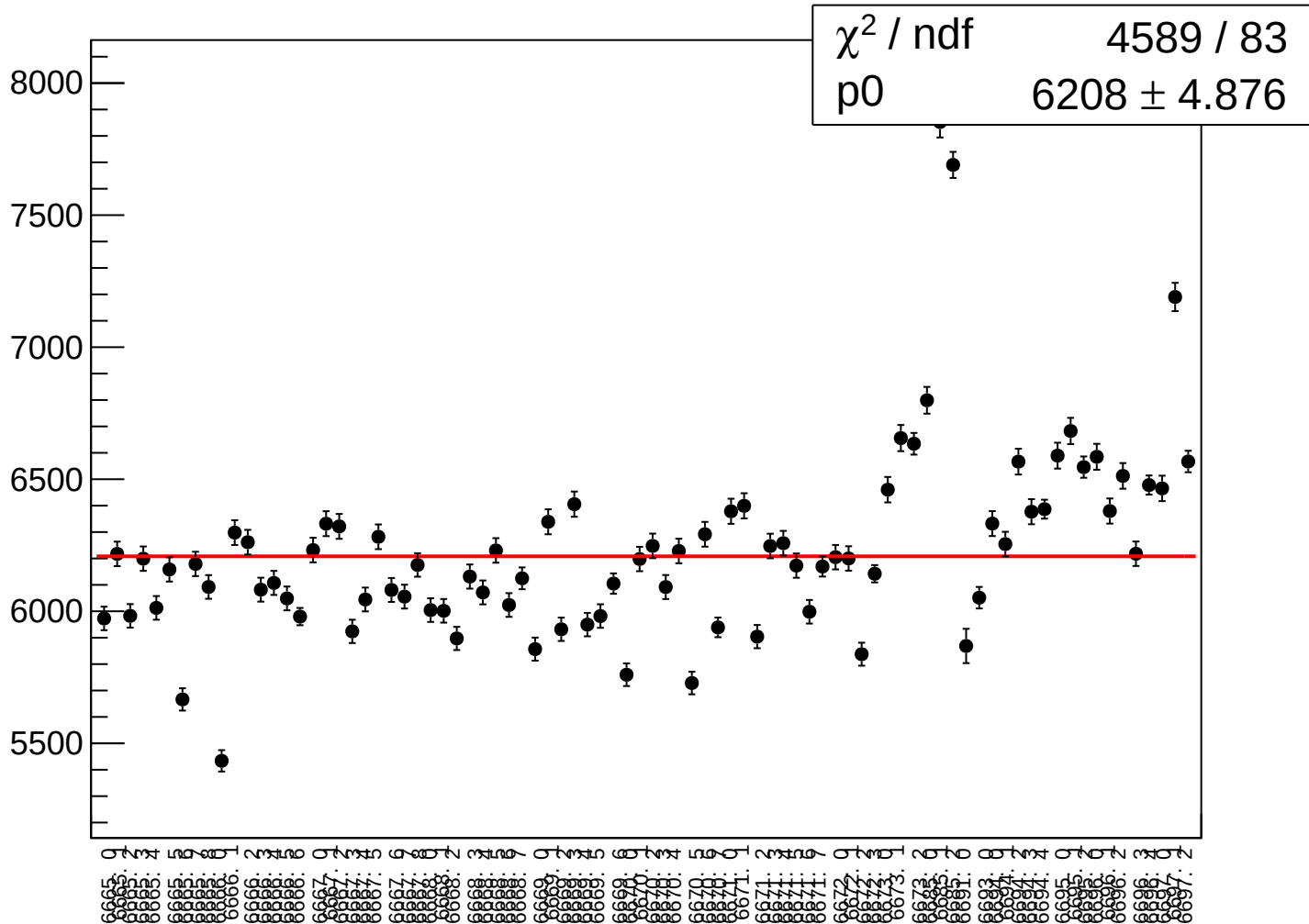
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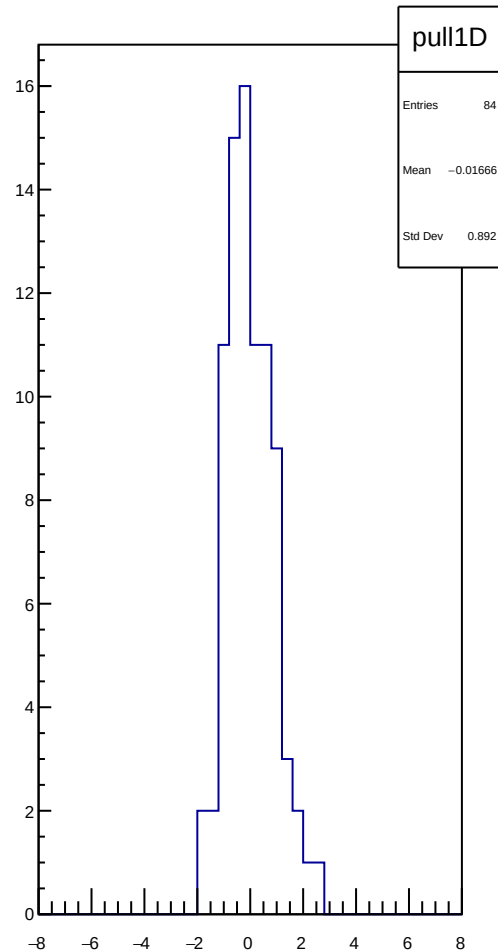
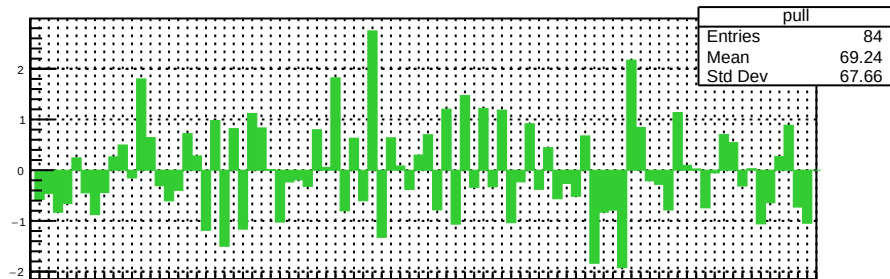
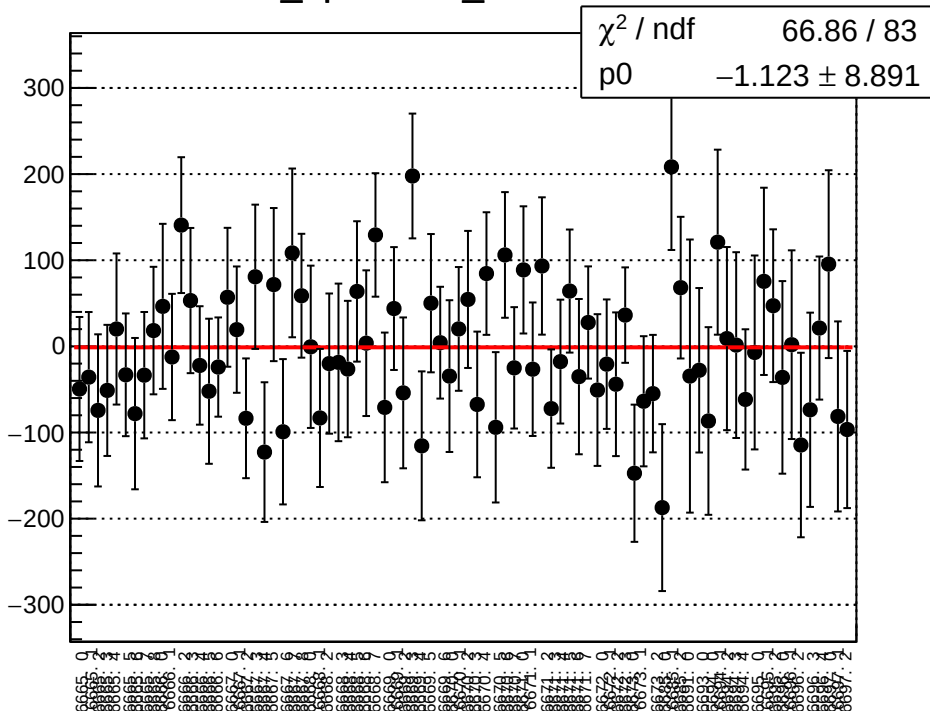
diff_bpm4acY_mean vs run



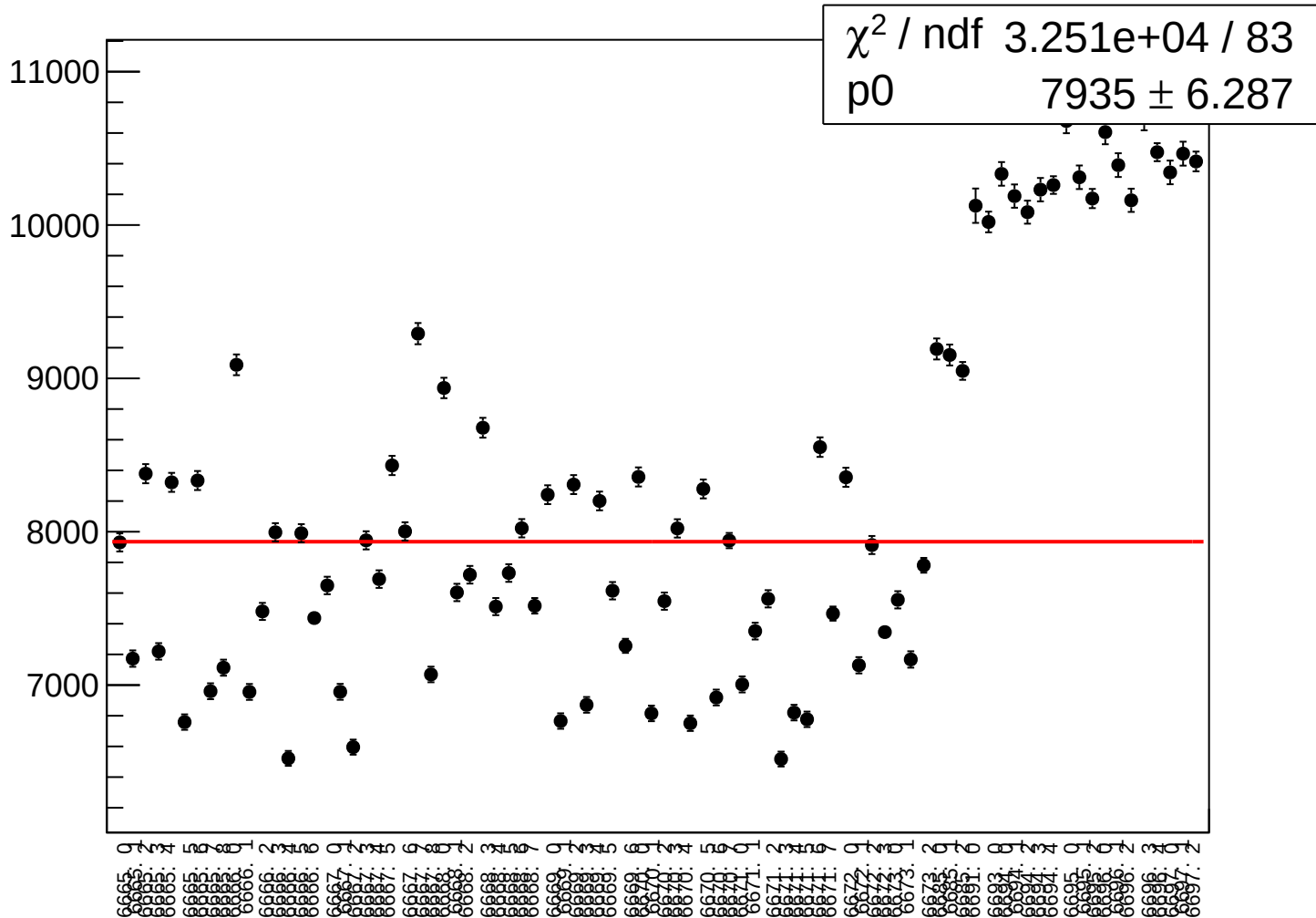
diff_bpm4acY_rms vs run



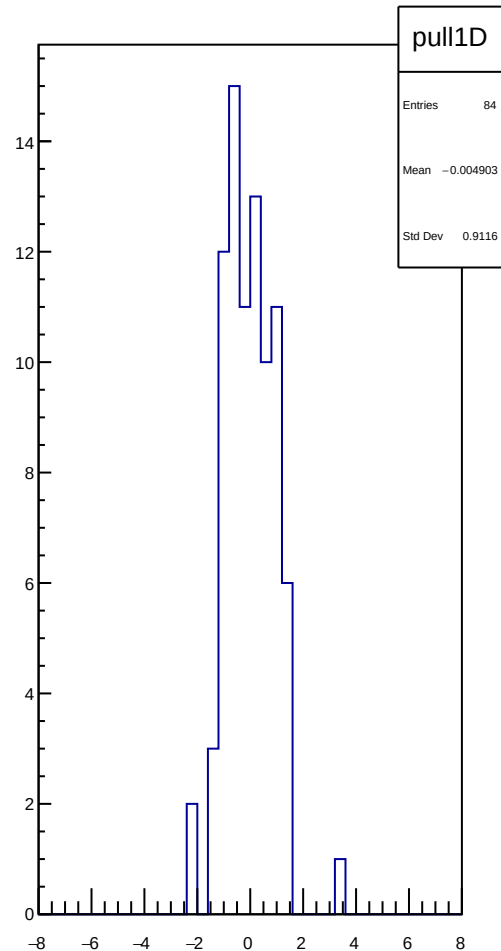
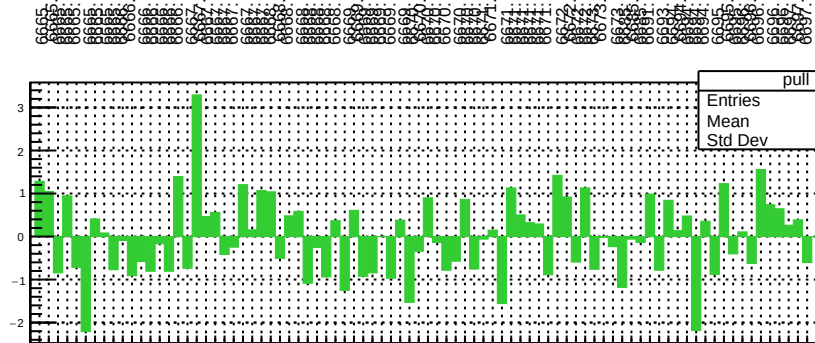
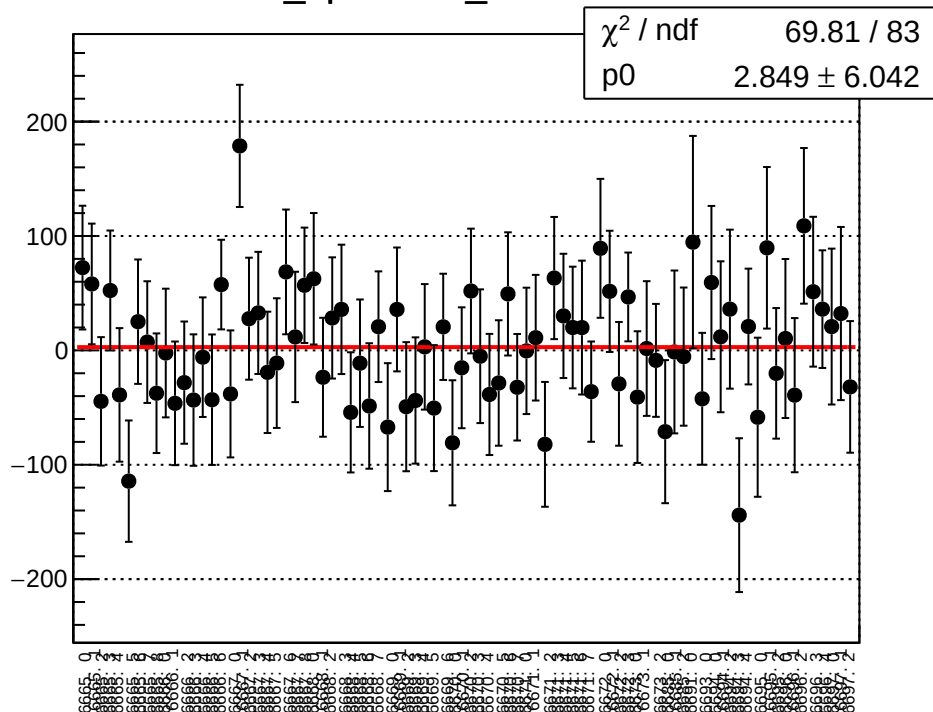
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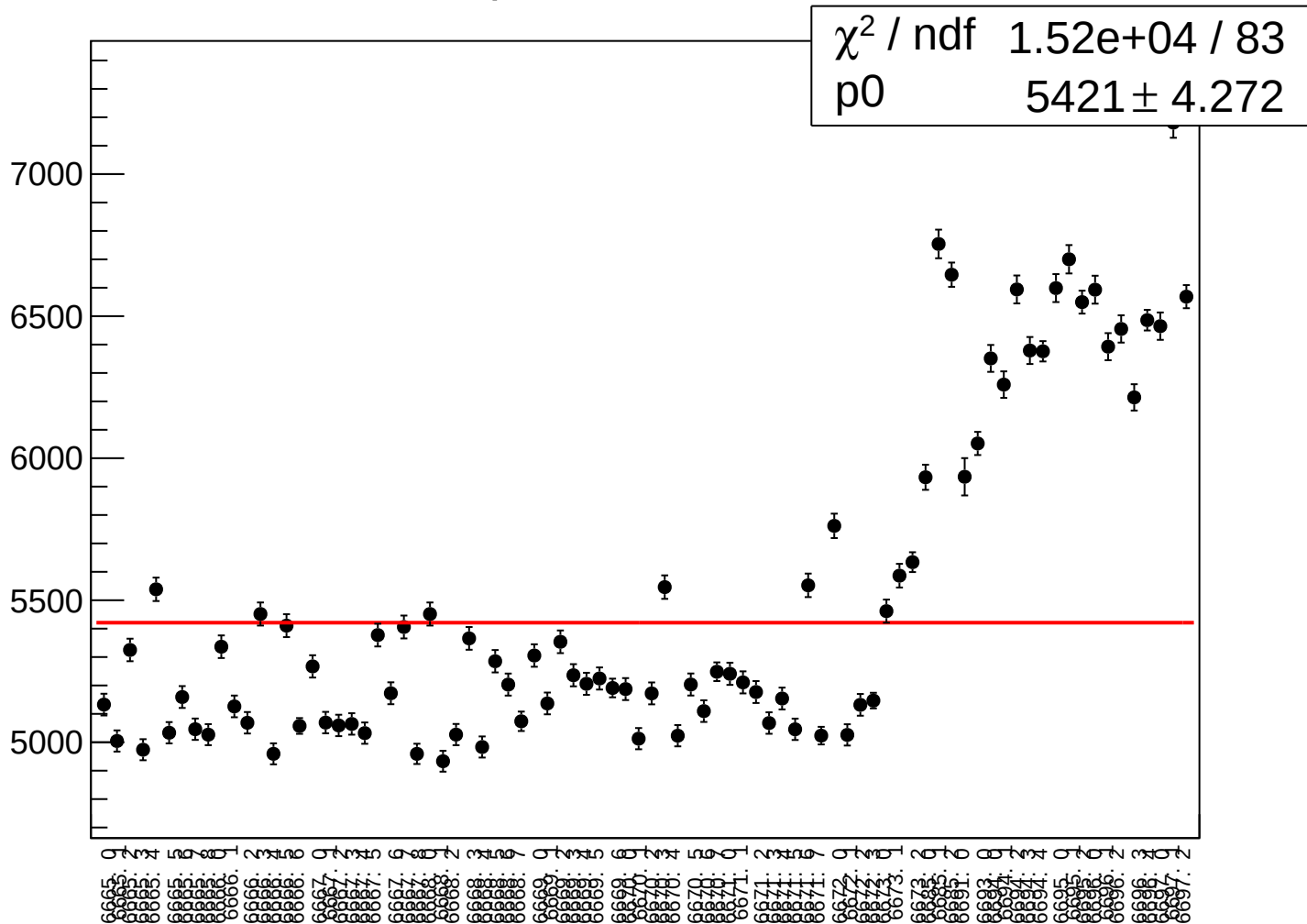
diff_bpm4ecX_rms vs run



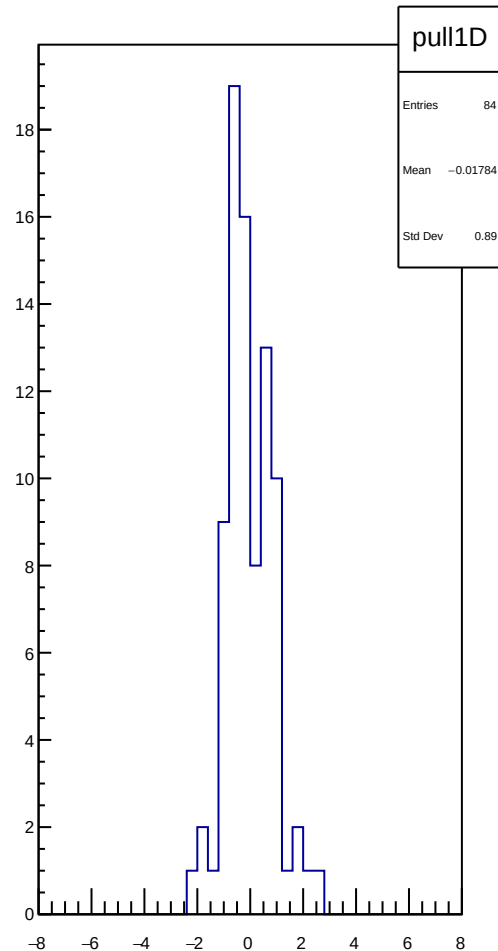
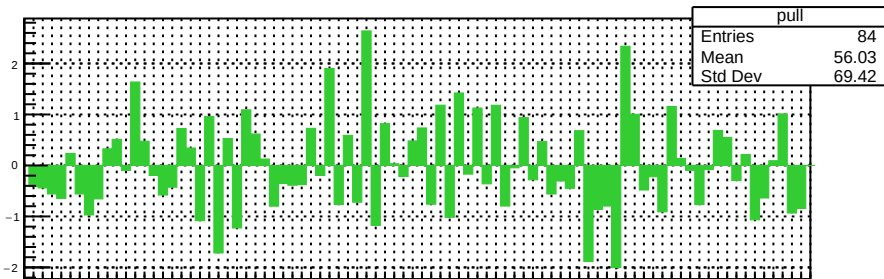
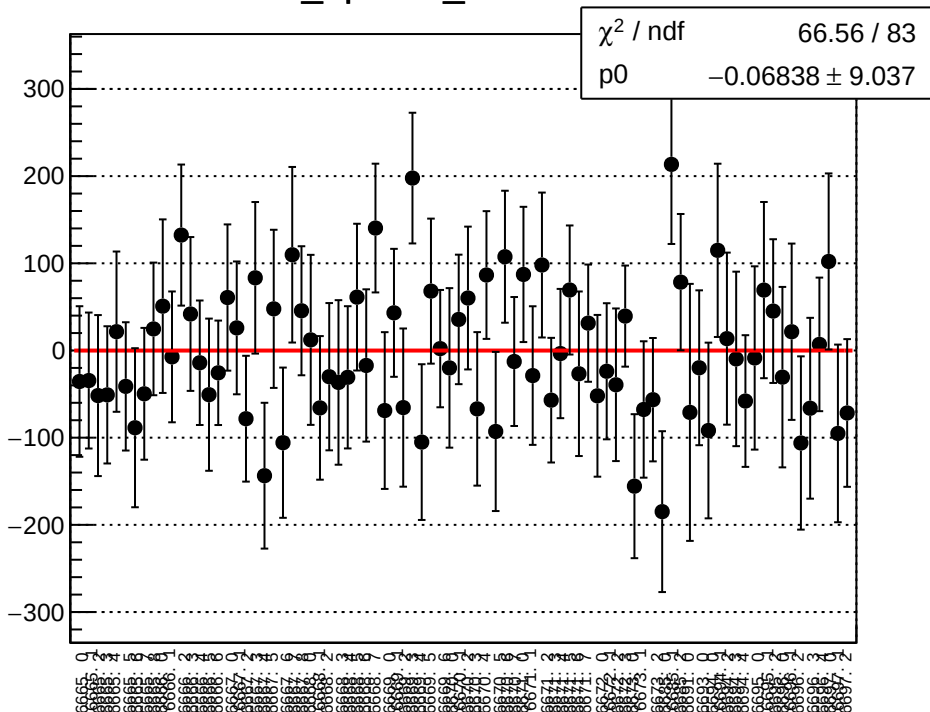
diff_bpm4ecY_mean vs run



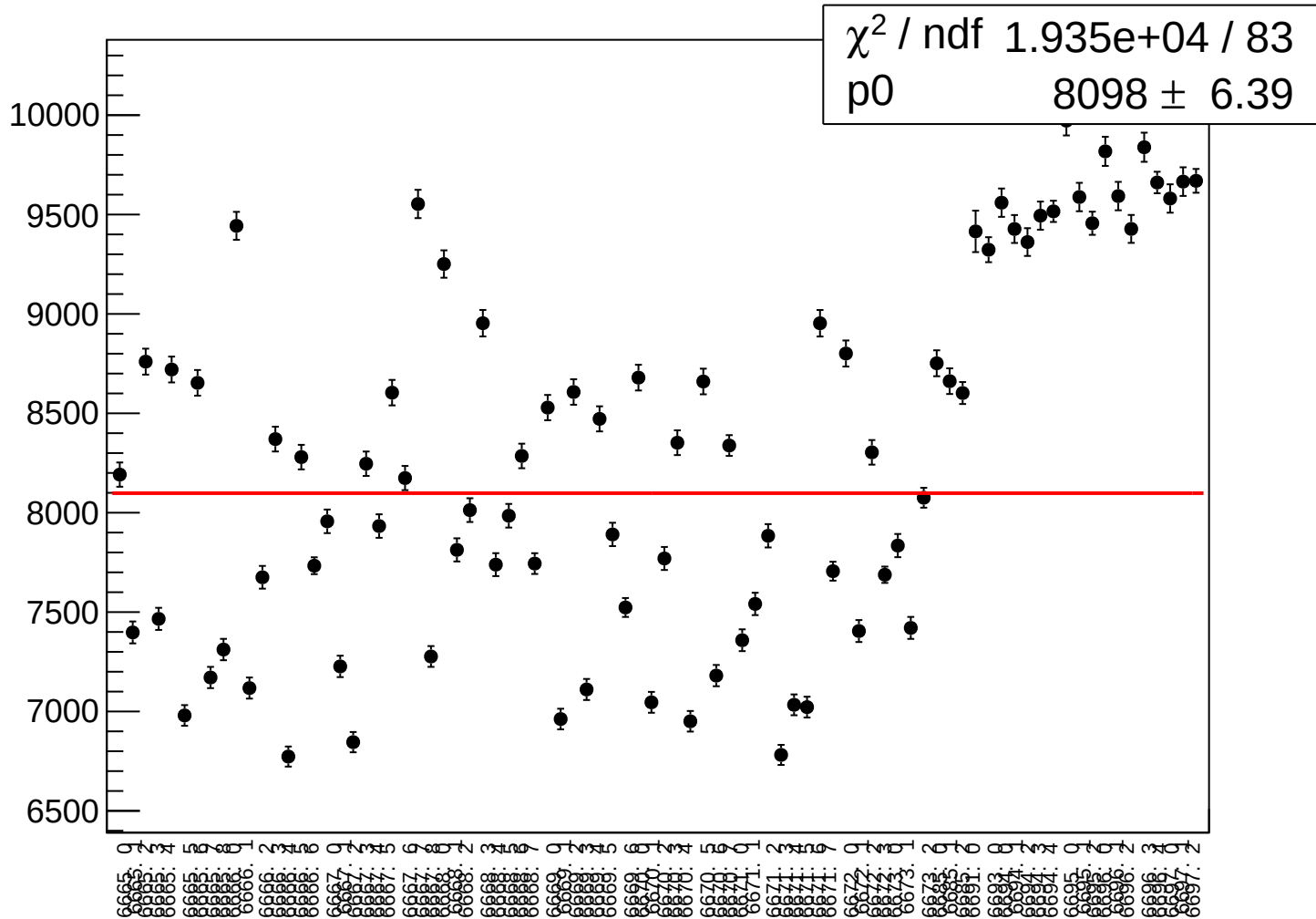
diff_bpm4ecY_rms vs run



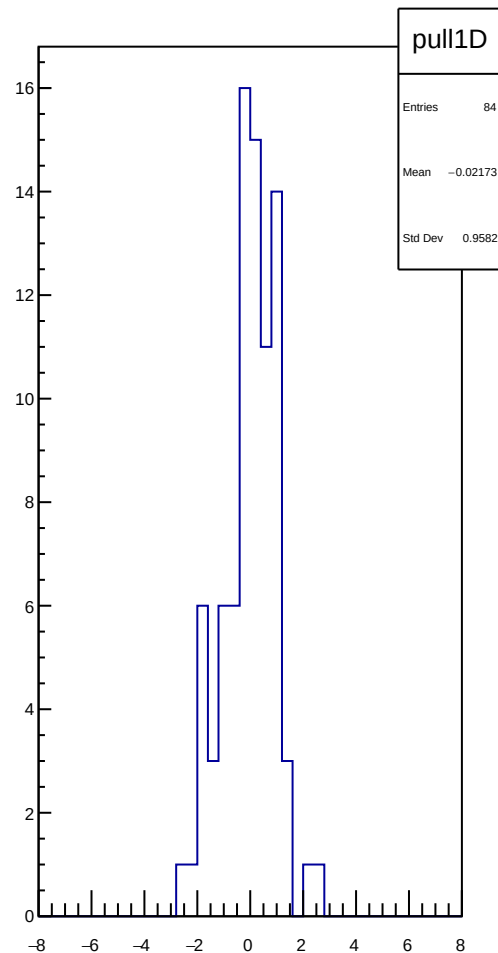
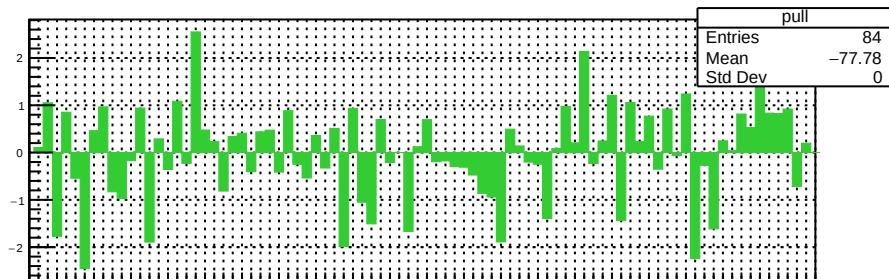
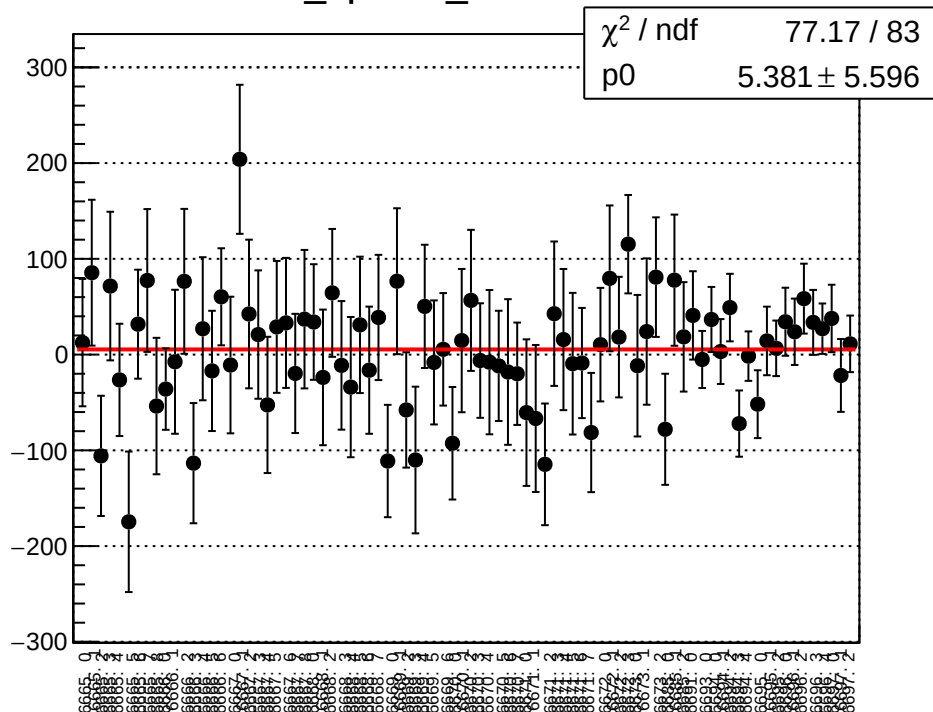
diff_bpm1X_mean vs run



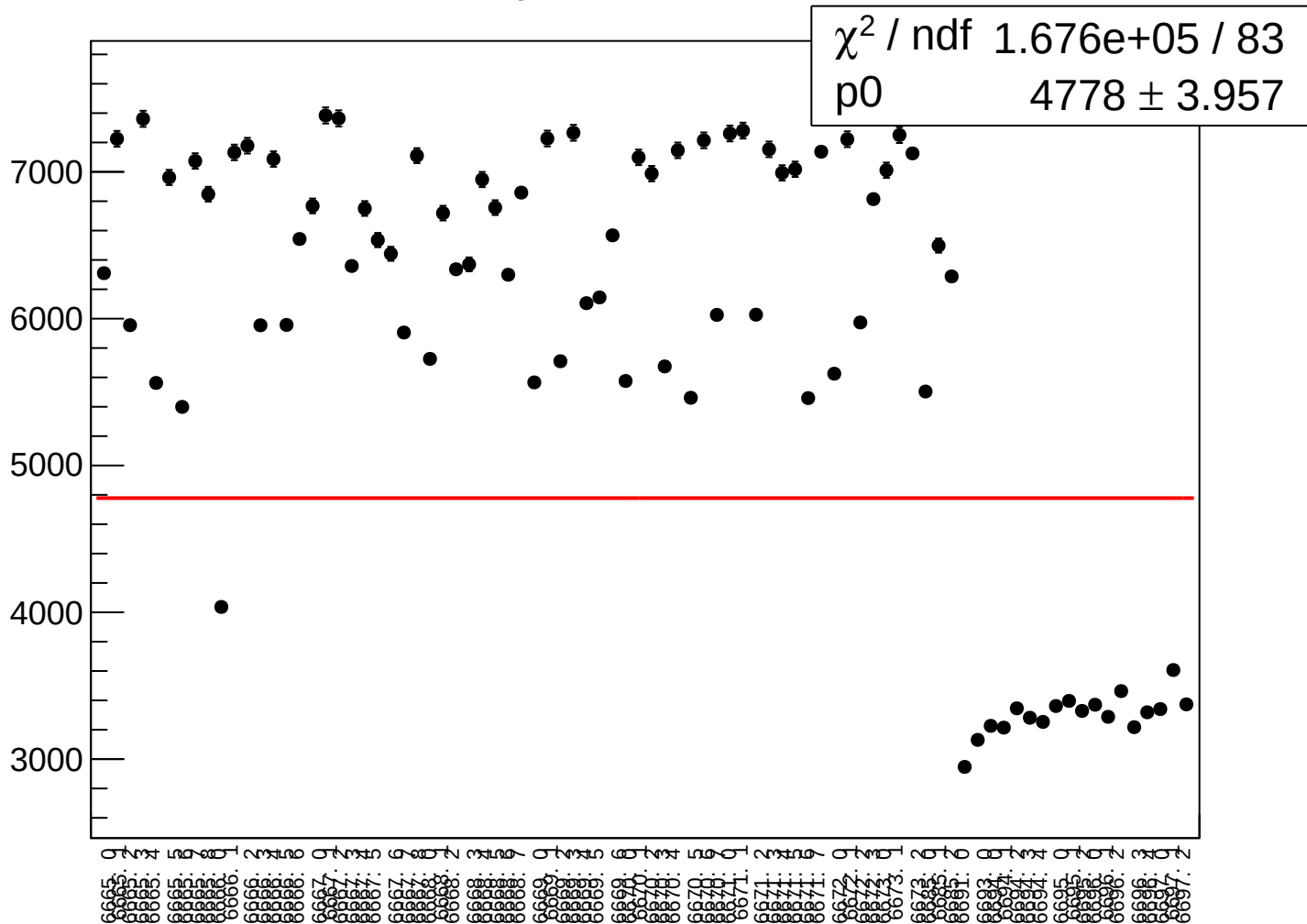
diff_bpm1X_rms vs run



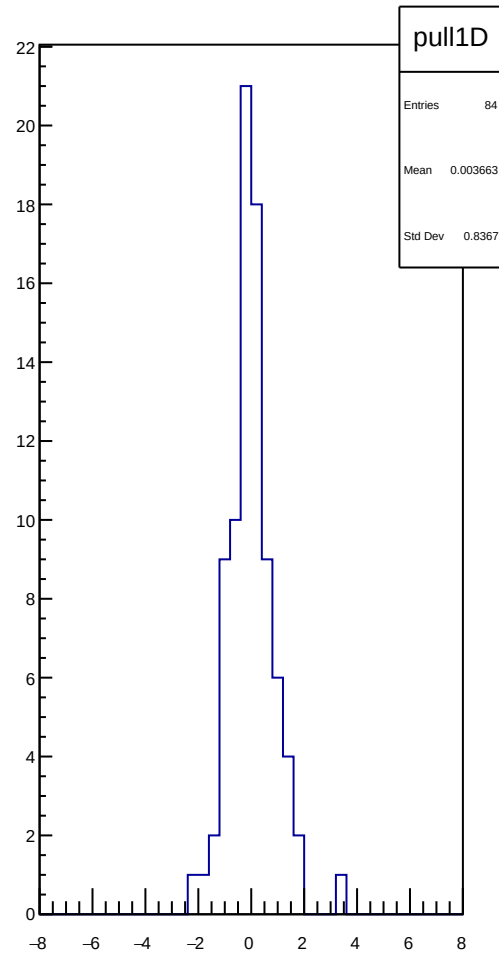
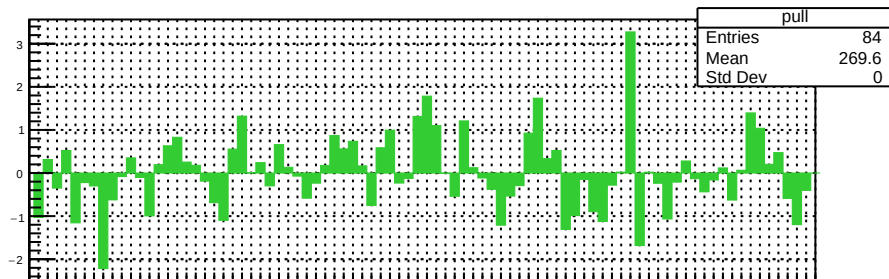
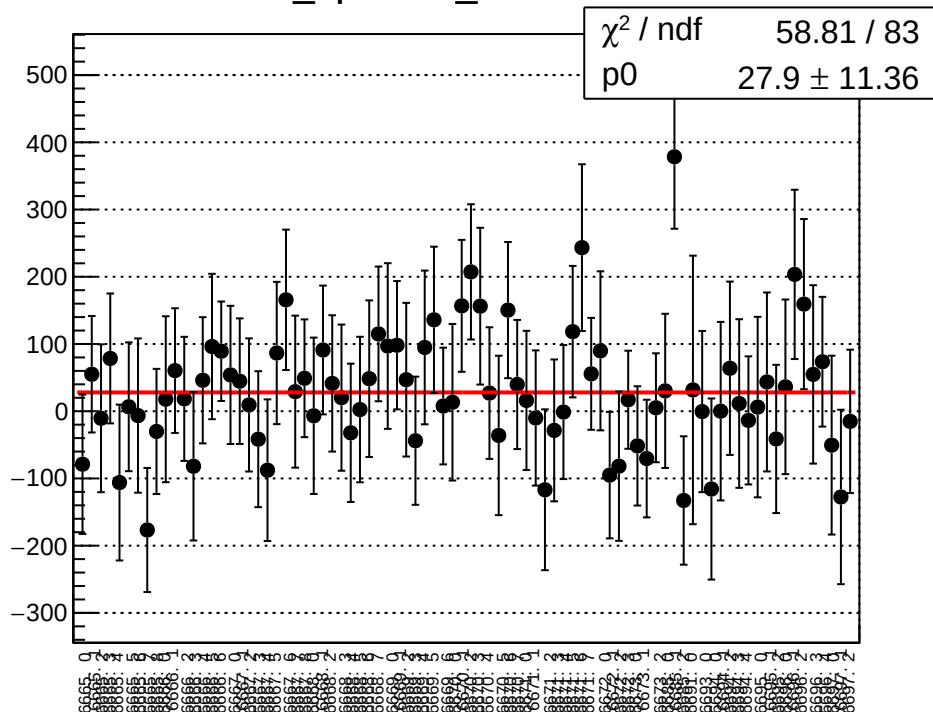
diff_bpm1Y_mean vs run



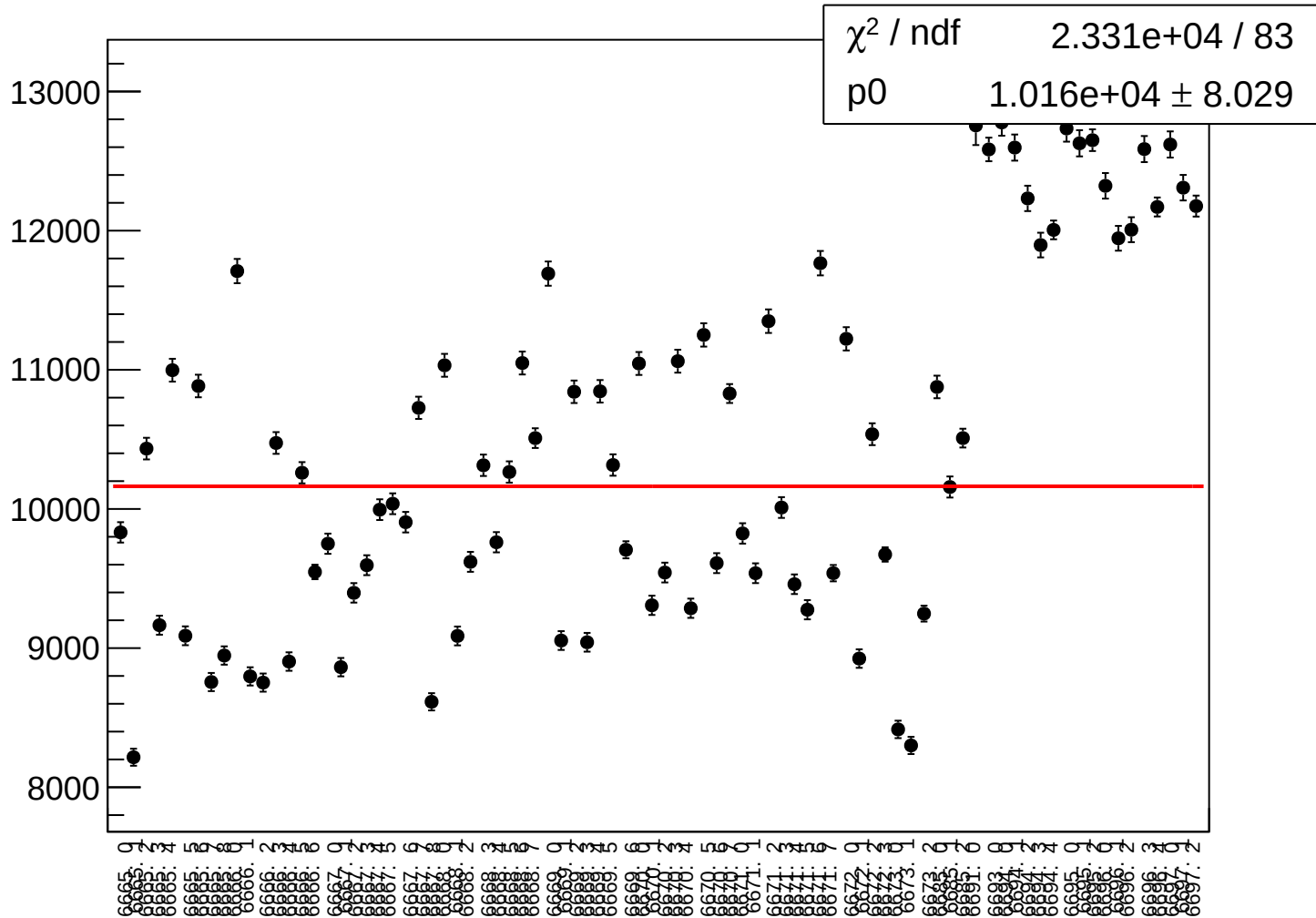
diff_bpm1Y_rms vs run



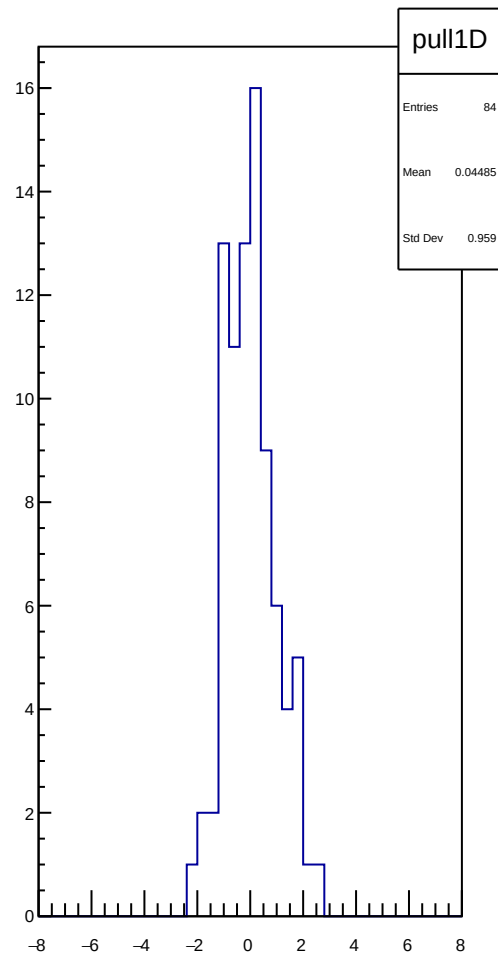
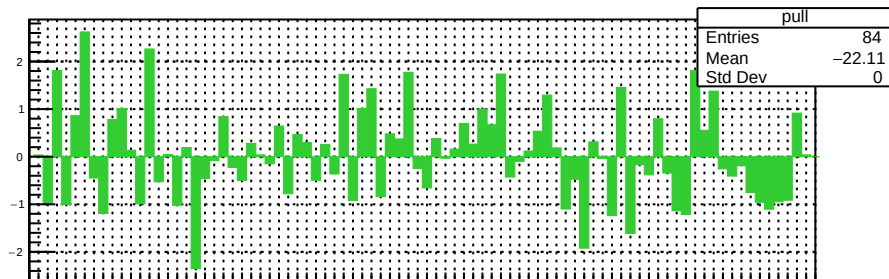
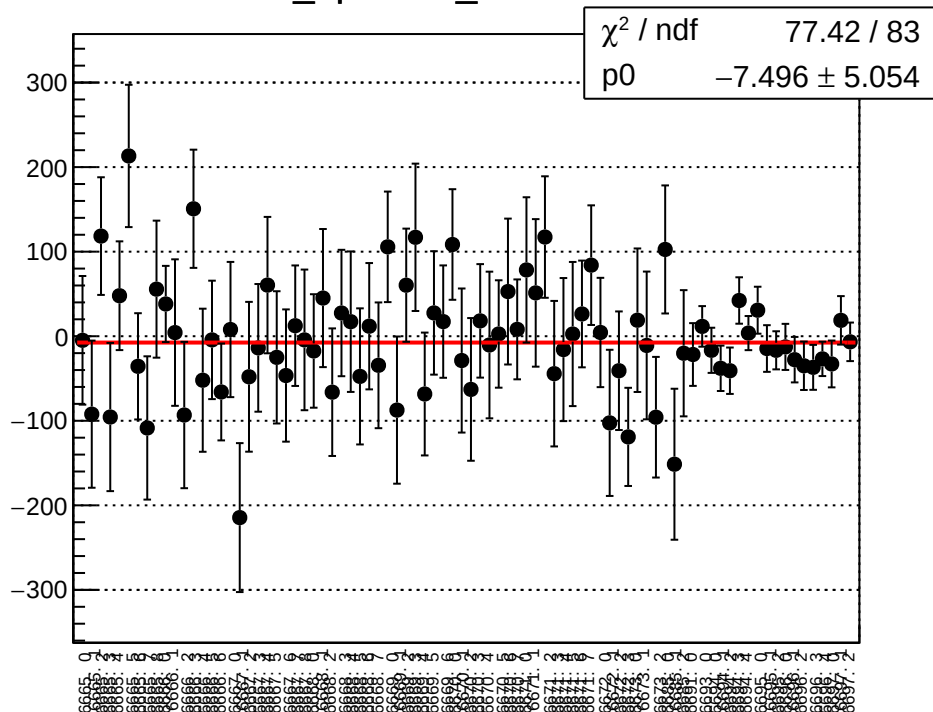
diff_bpm11X_mean vs run



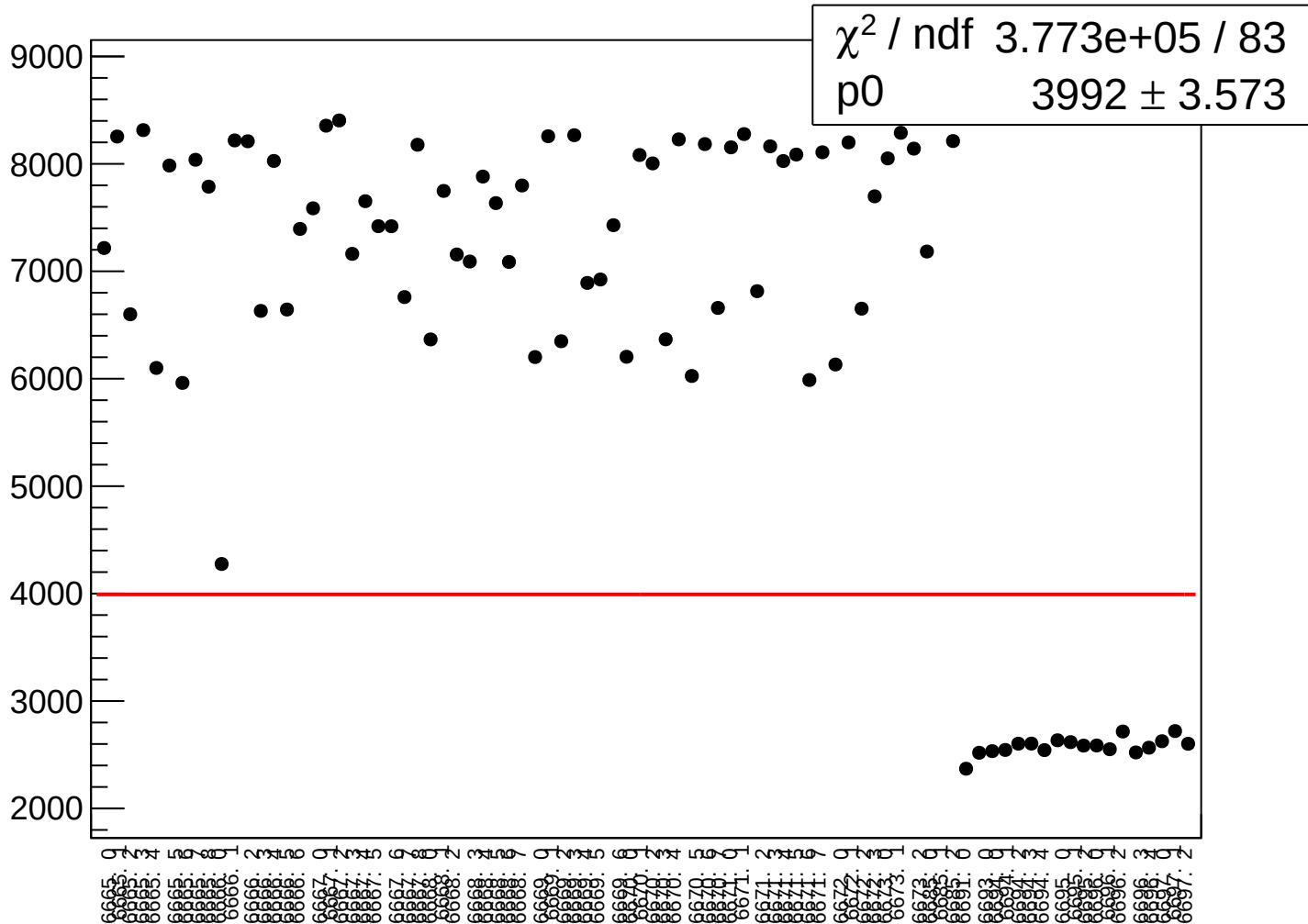
diff_bpm11X_rms vs run



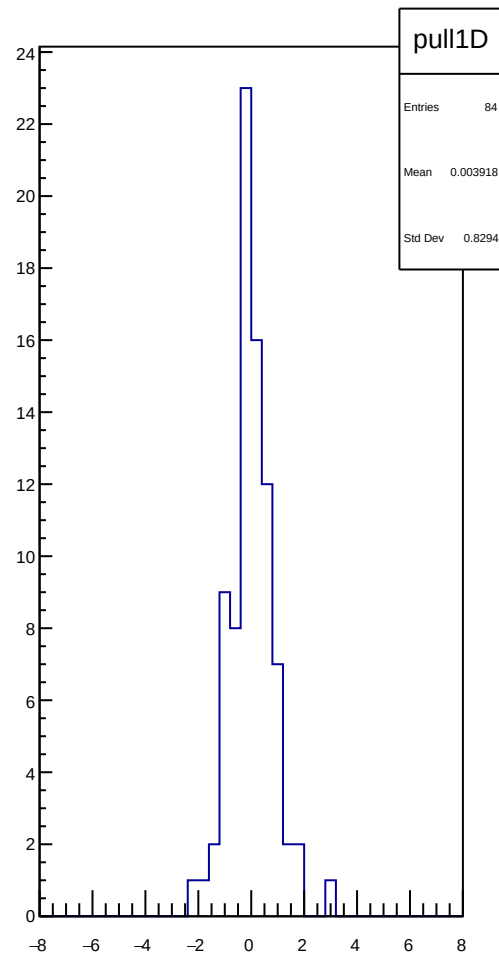
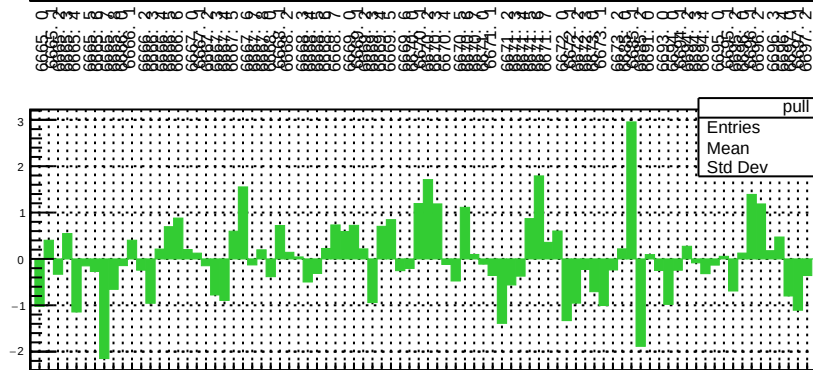
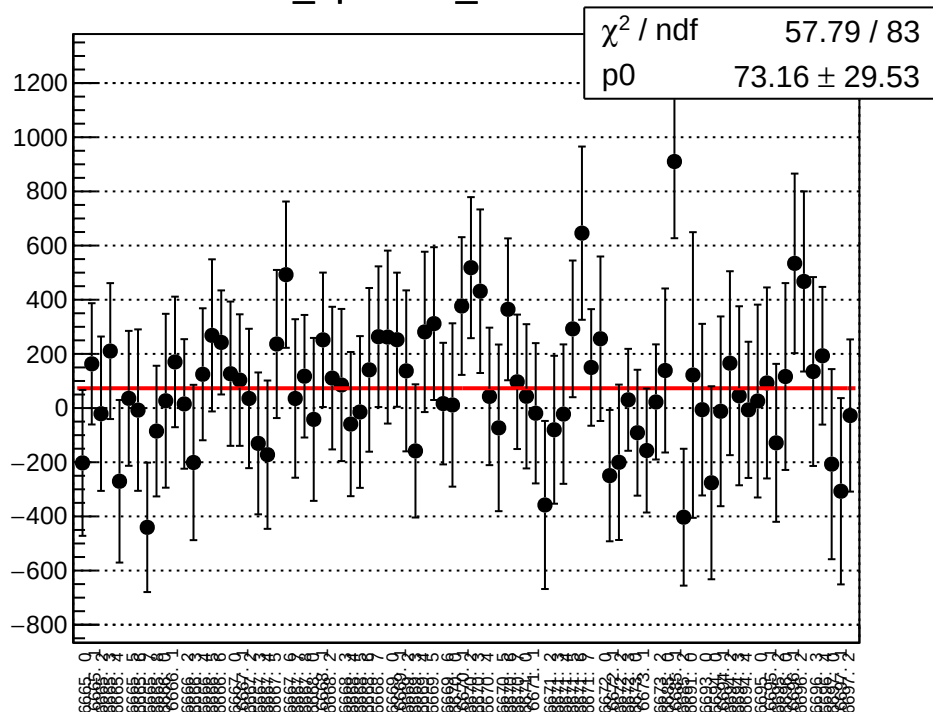
diff_bpm11Y_mean vs run



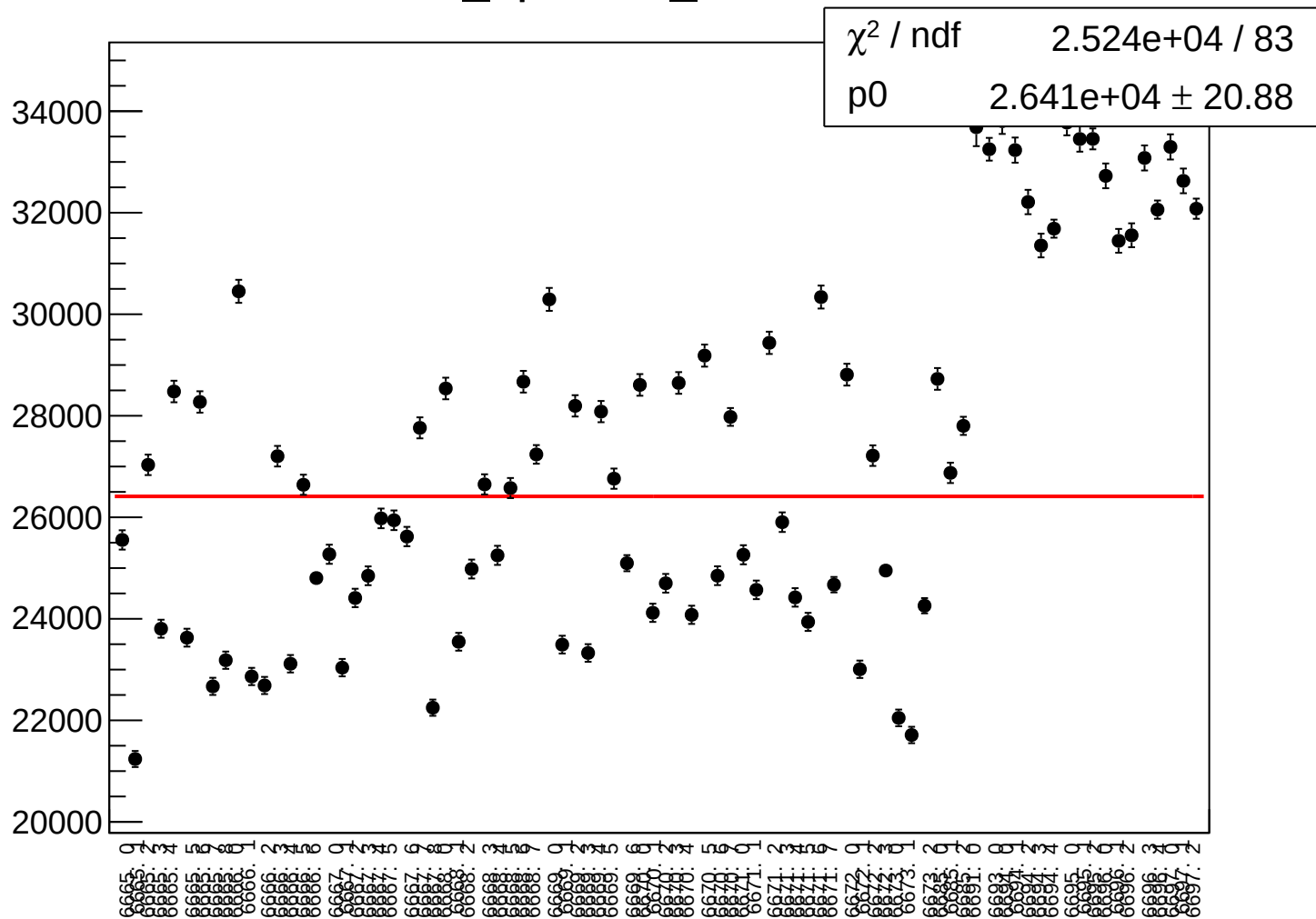
diff_bpm11Y_rms vs run



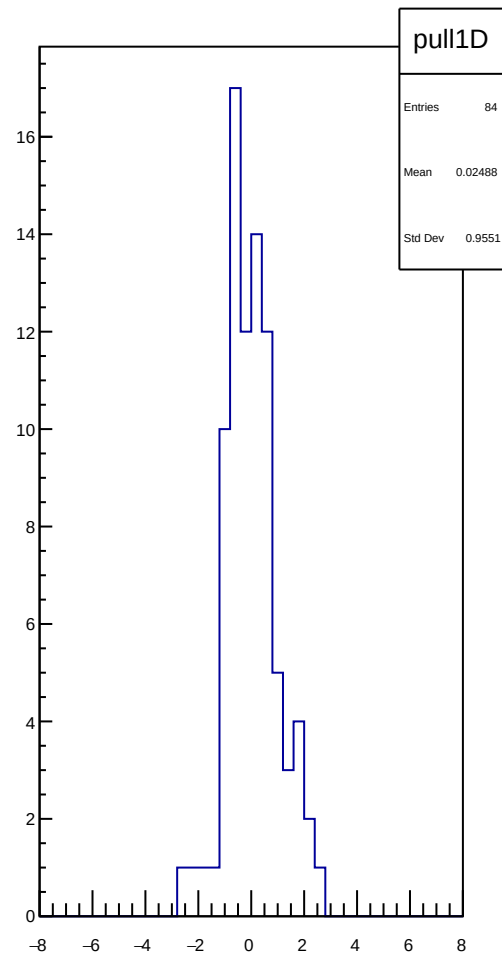
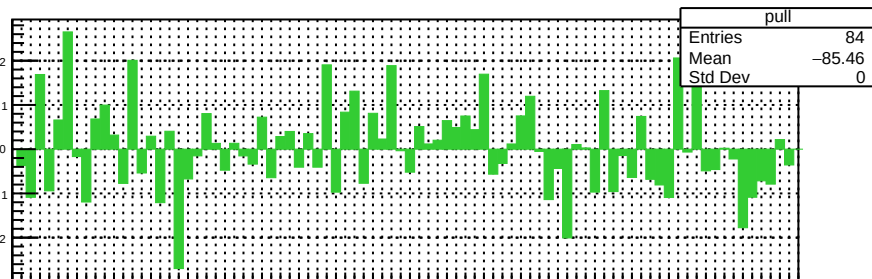
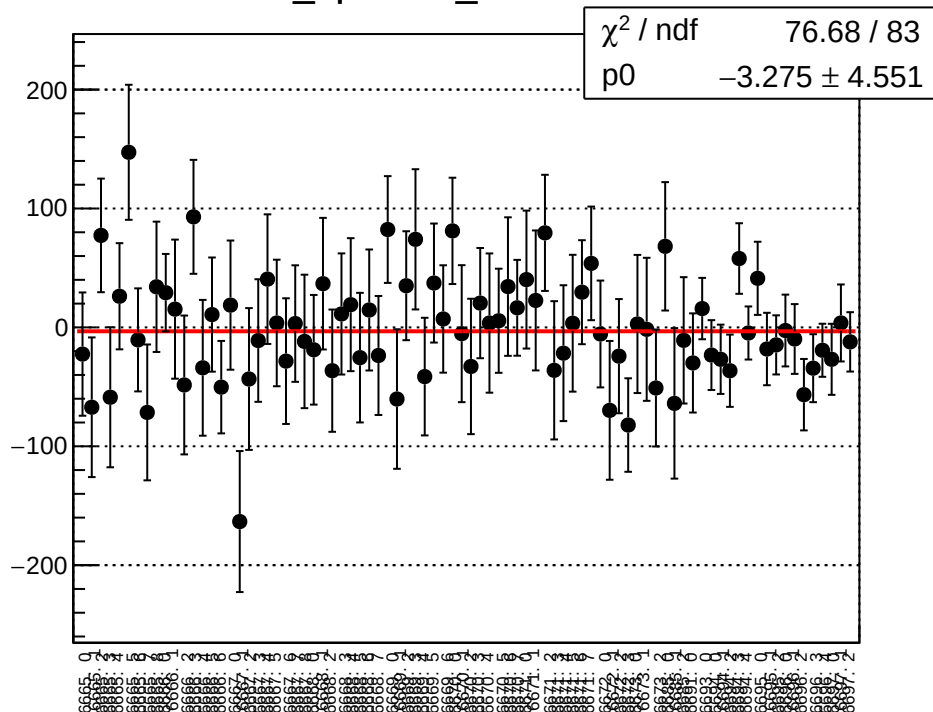
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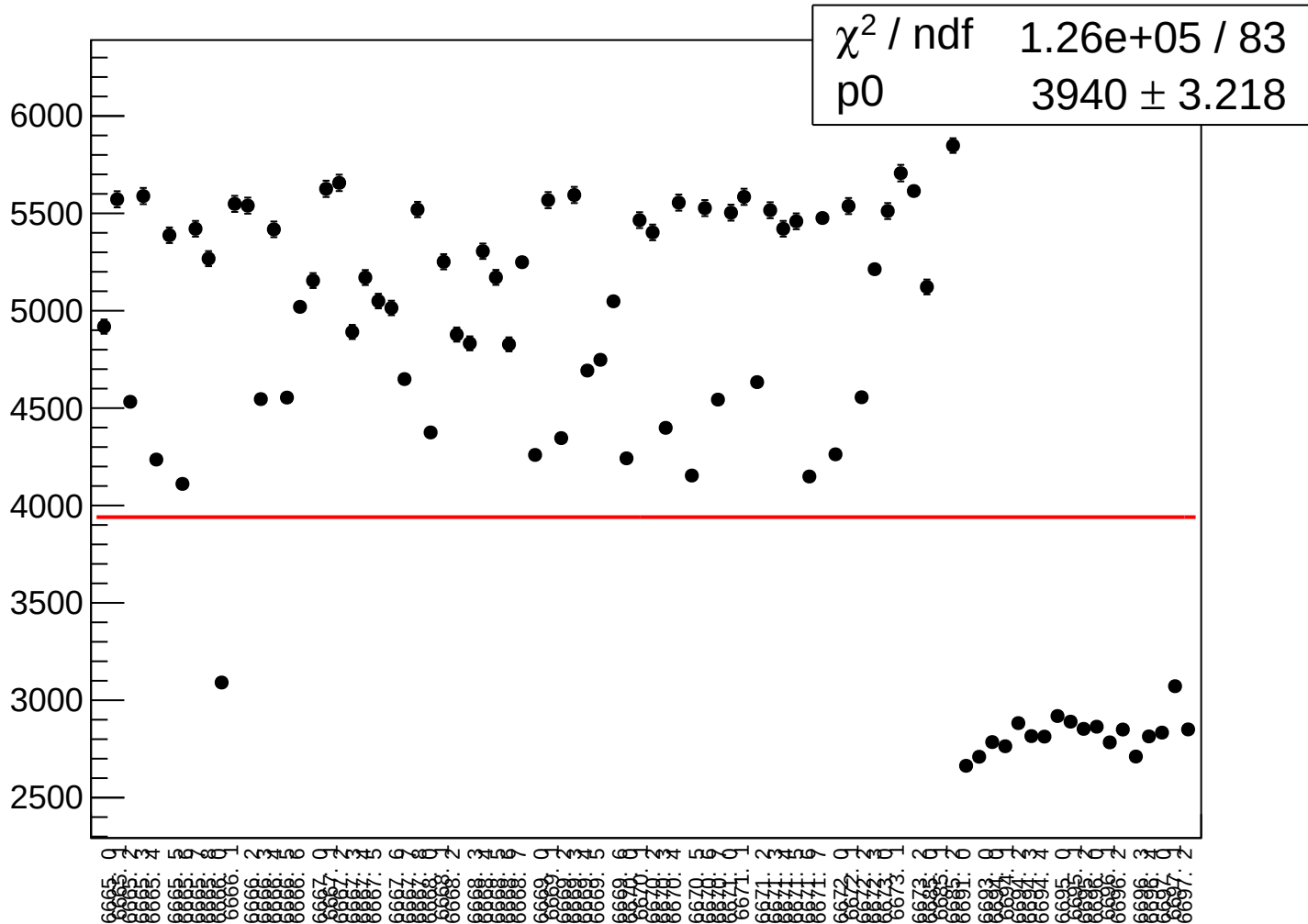
diff_bpm12X_rms vs run



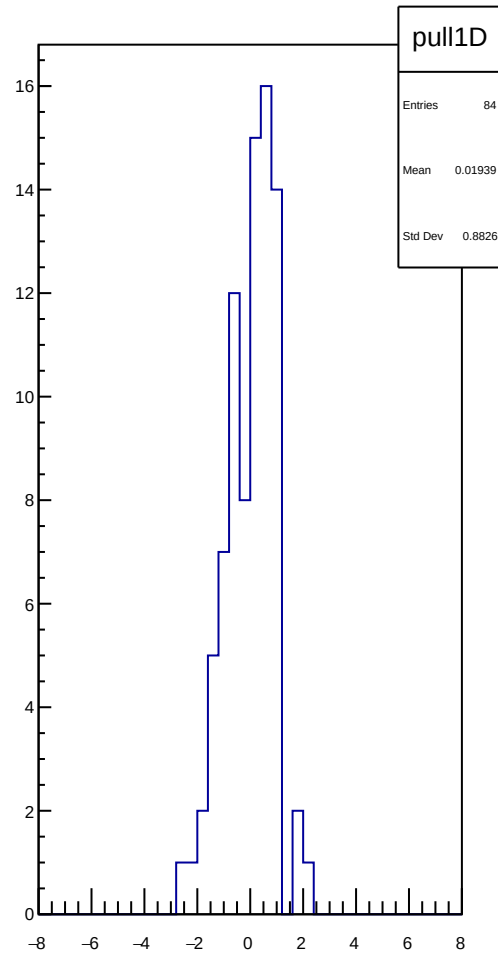
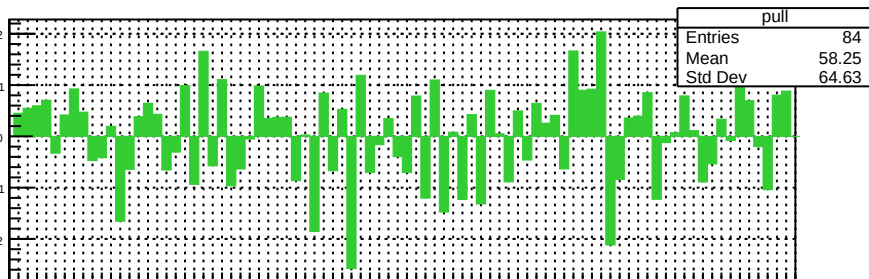
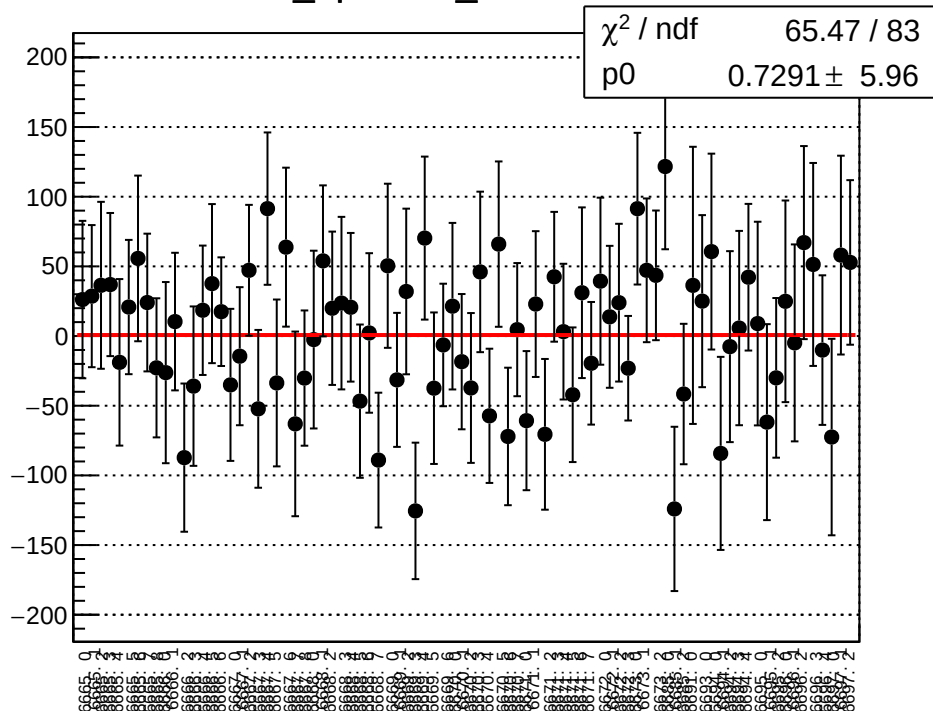
diff_bpm12Y_mean vs run



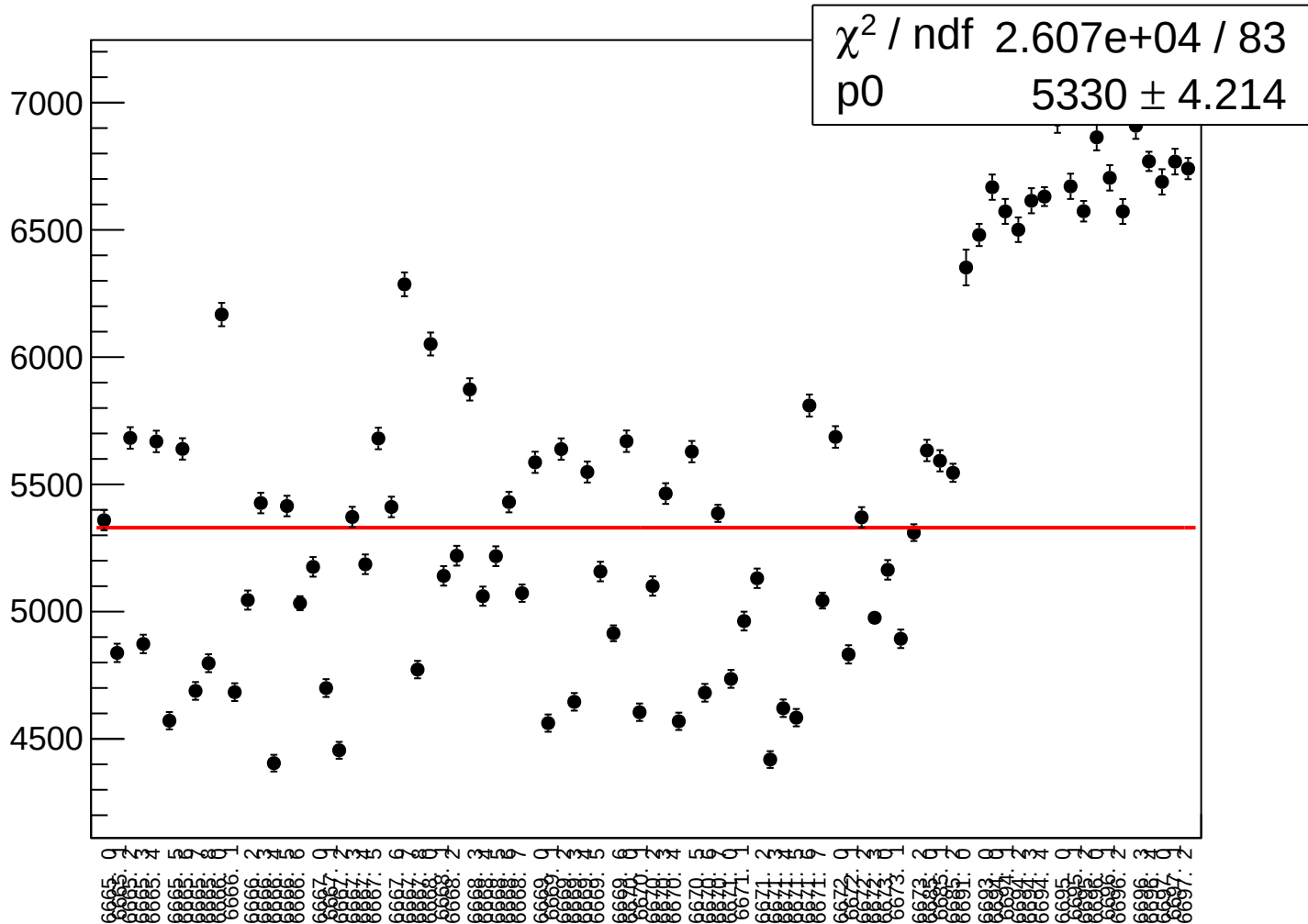
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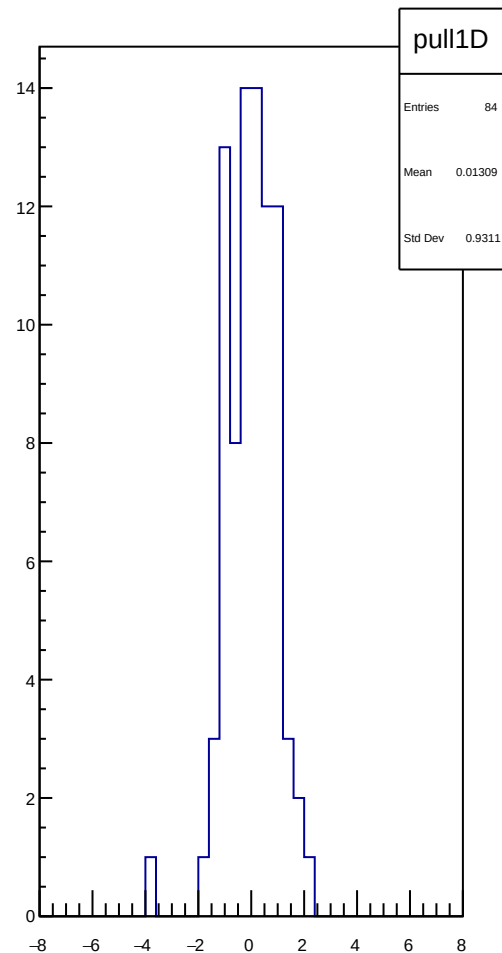
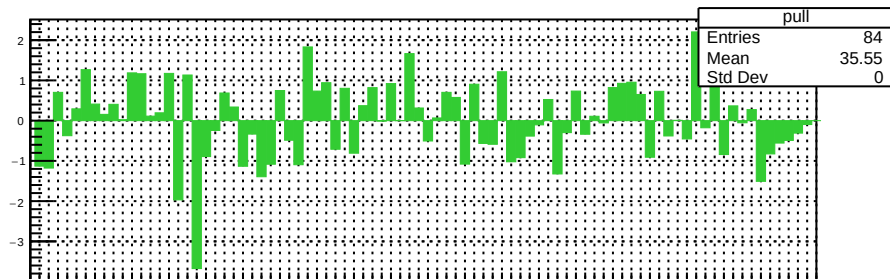
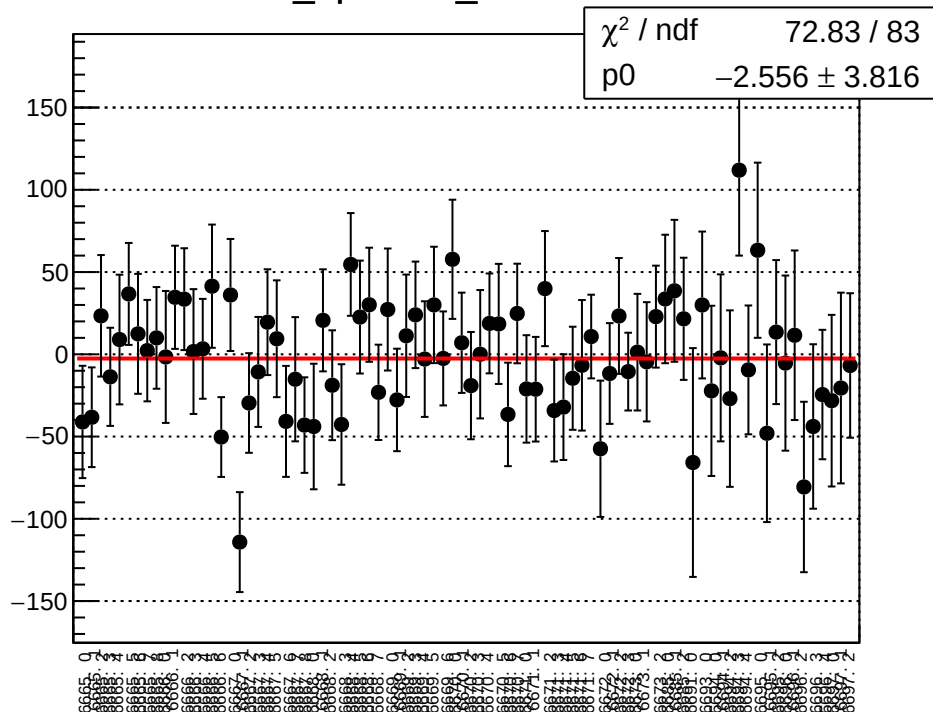
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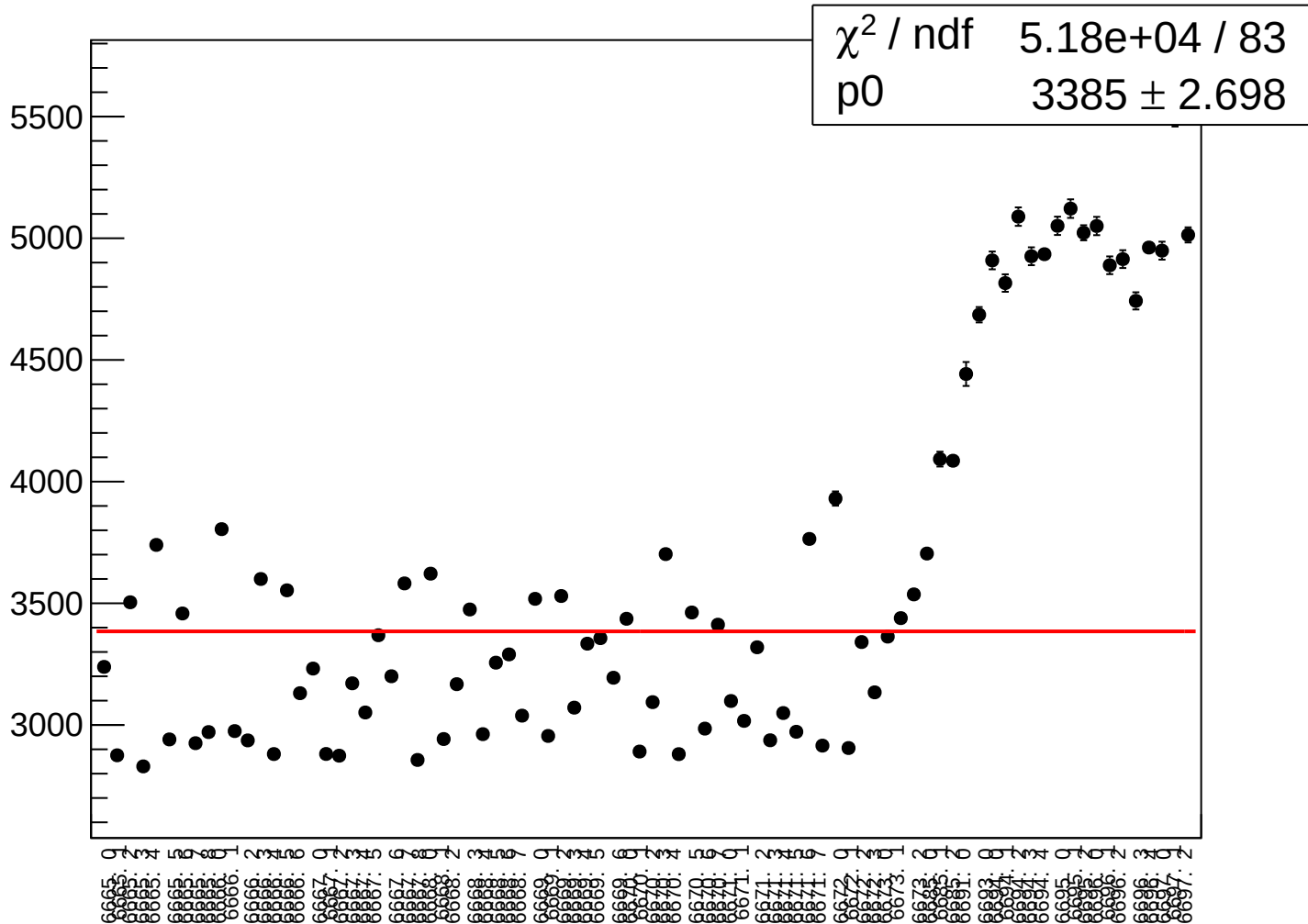
diff_bpm16X_rms vs run



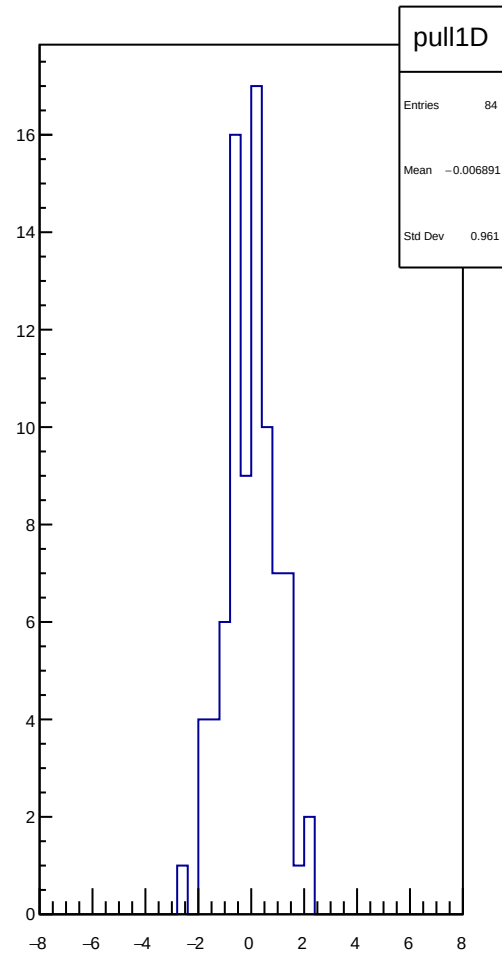
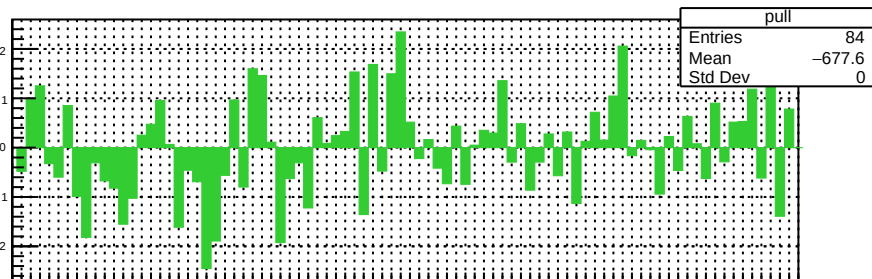
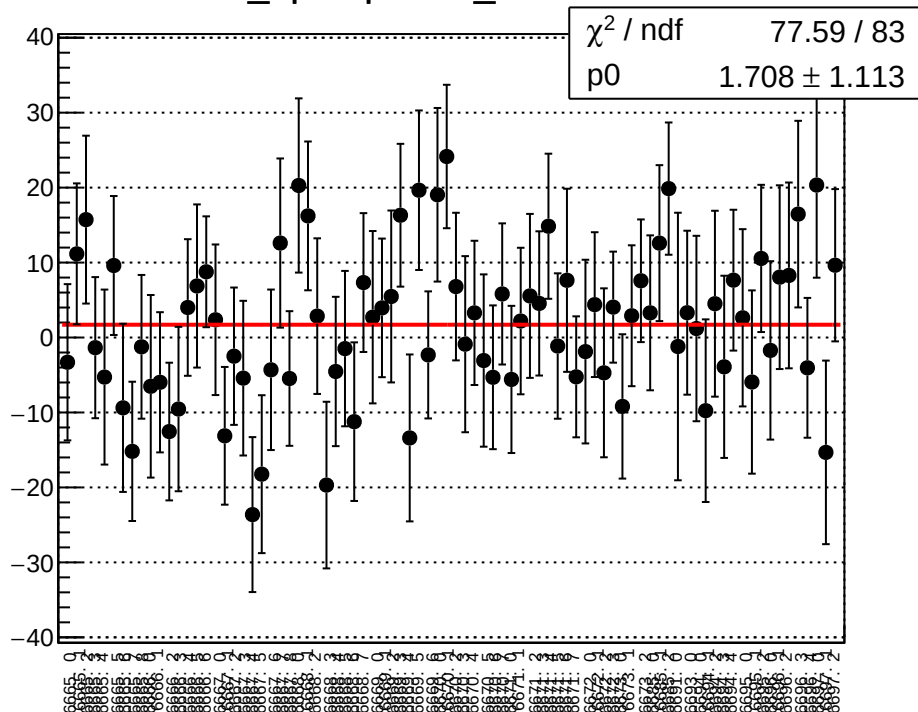
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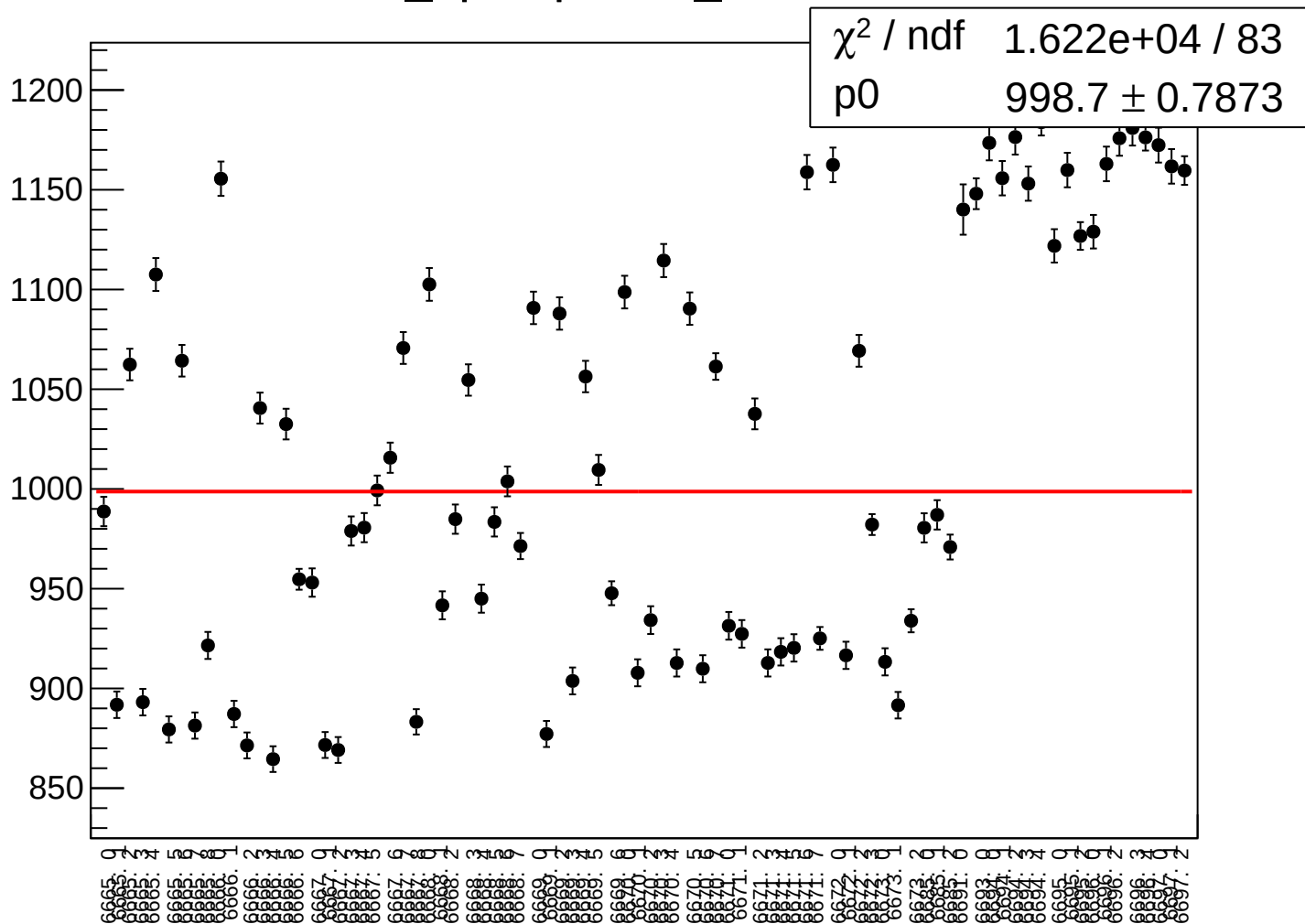
diff_bpm16Y_rms vs run



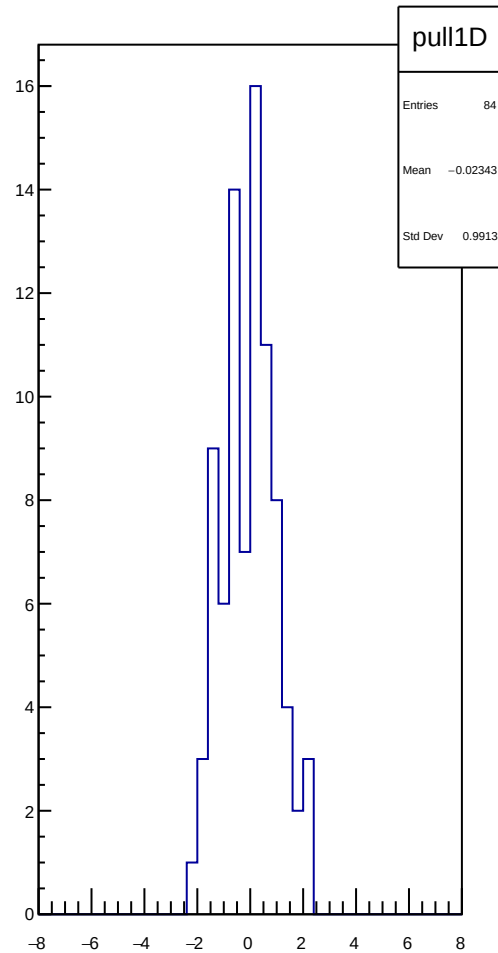
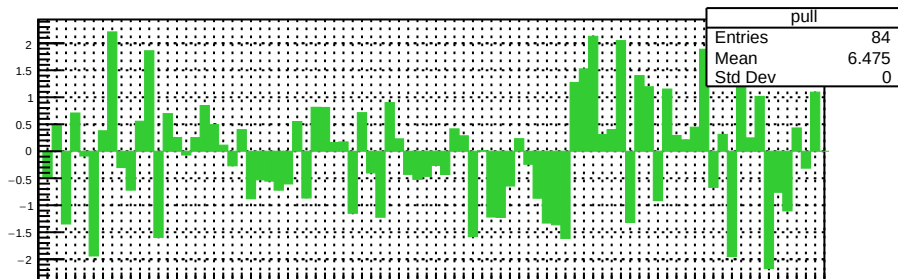
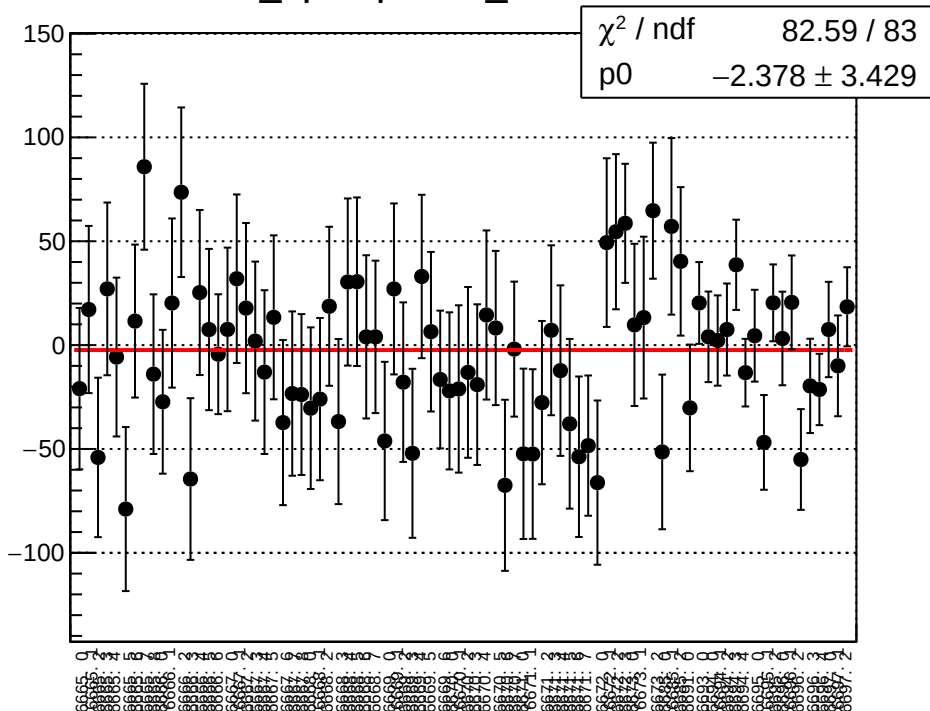
diff_bpm1p02bX_mean vs run



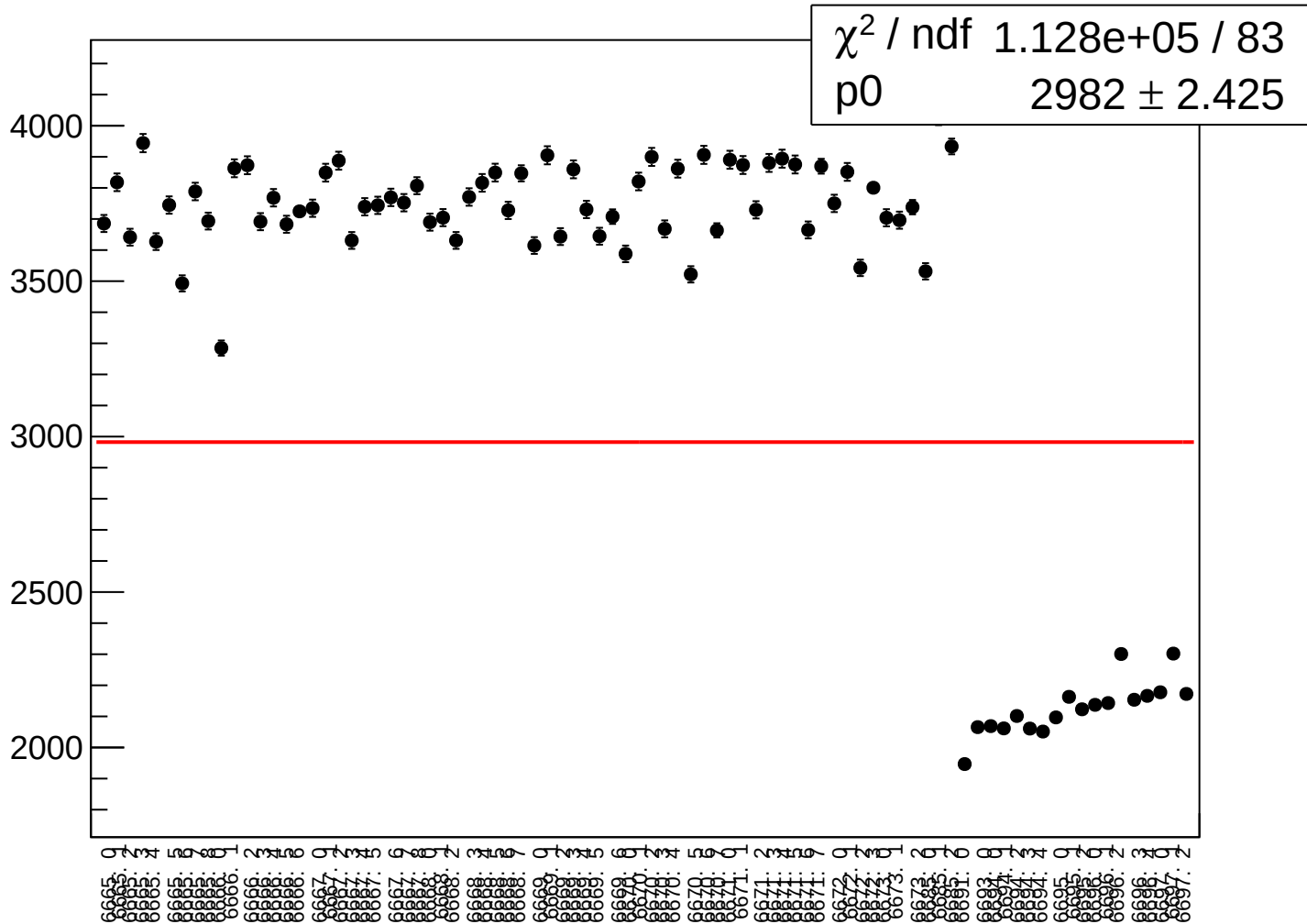
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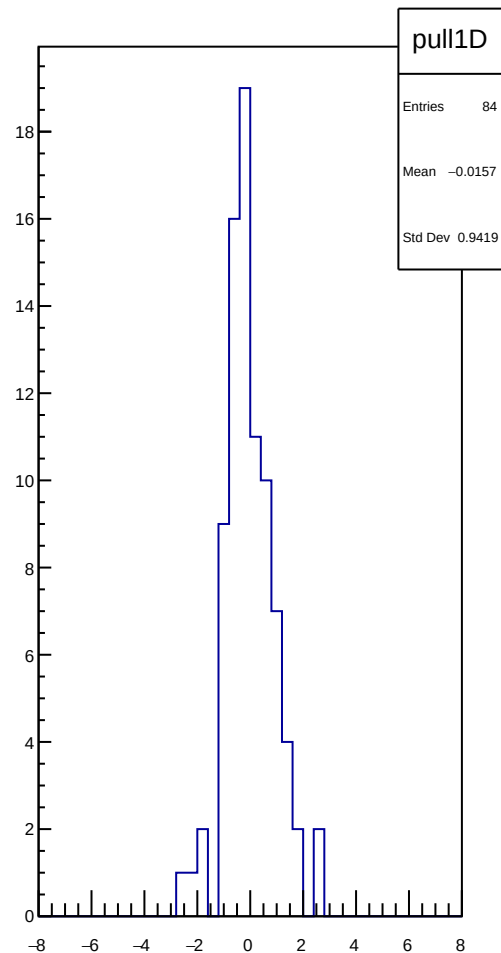
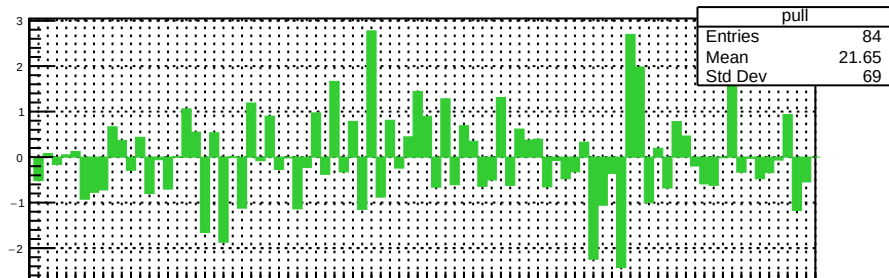
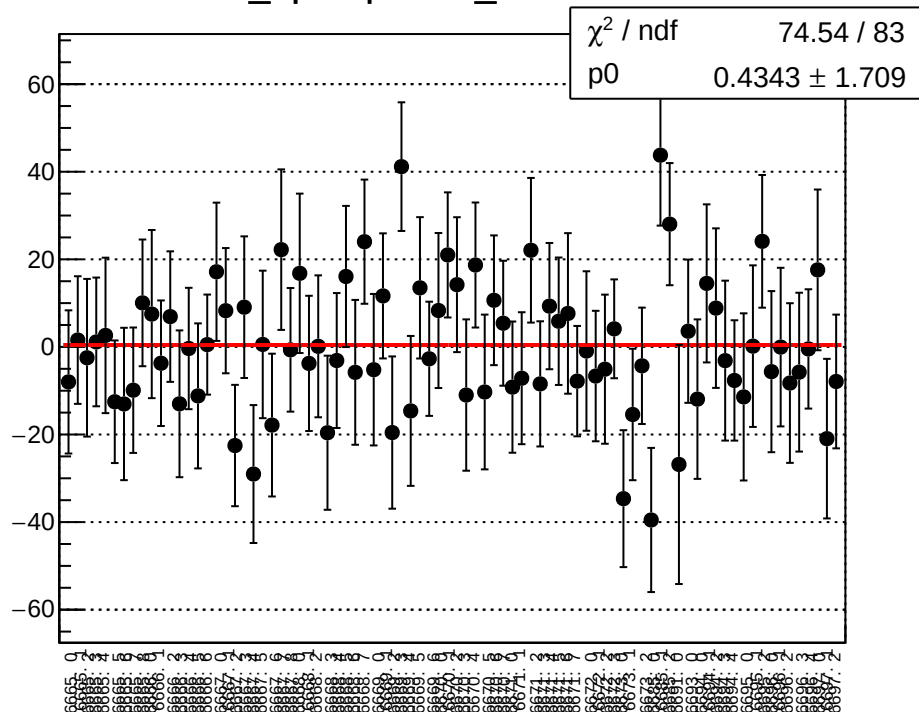
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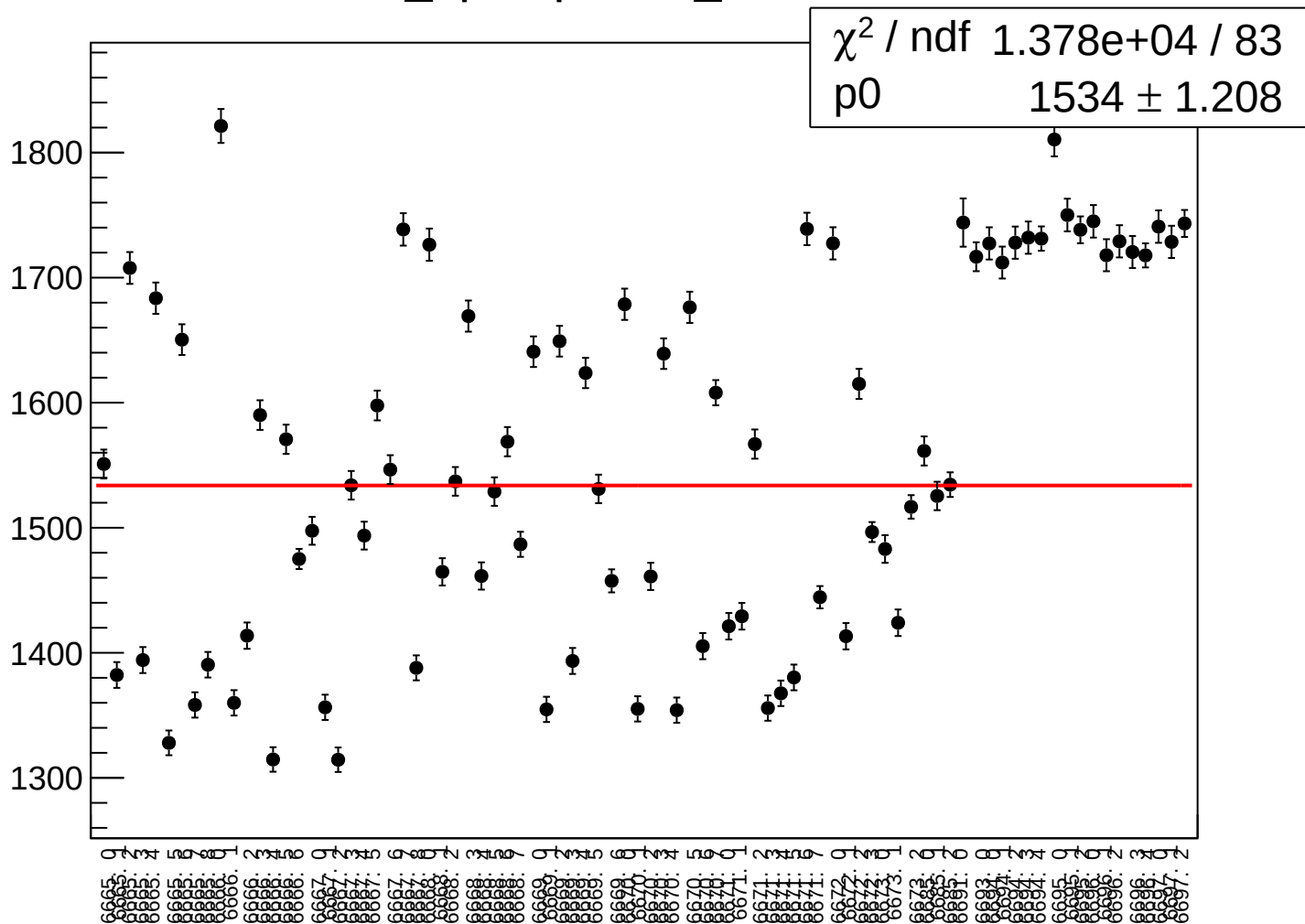
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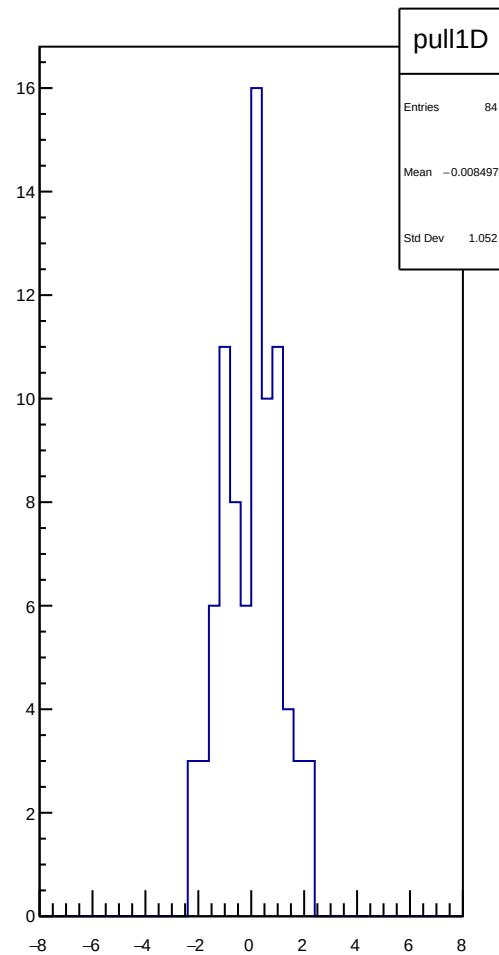
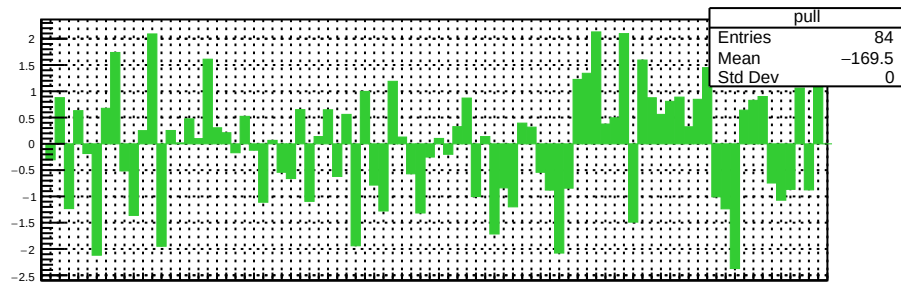
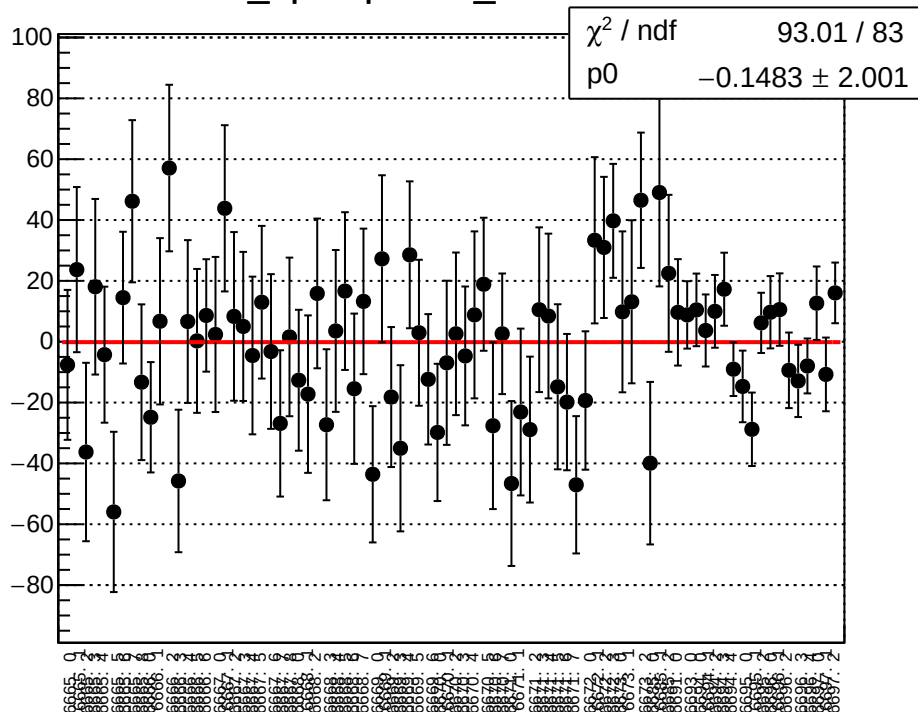
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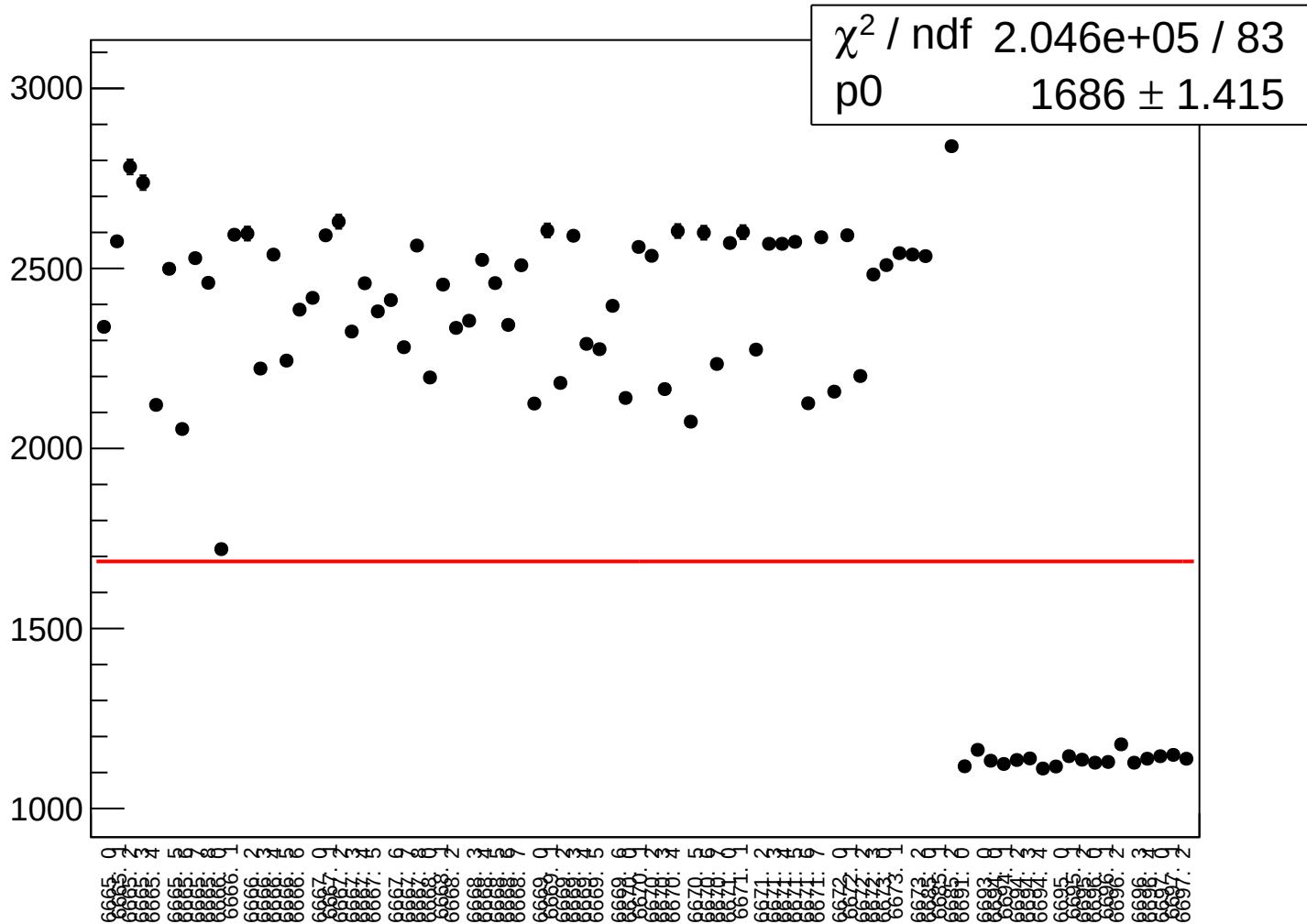
diff_bpm1p03aX_rms vs run



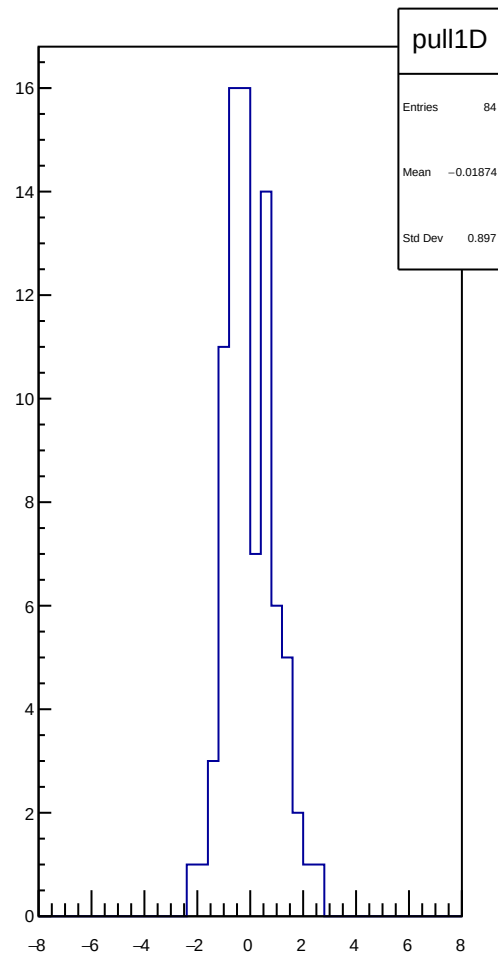
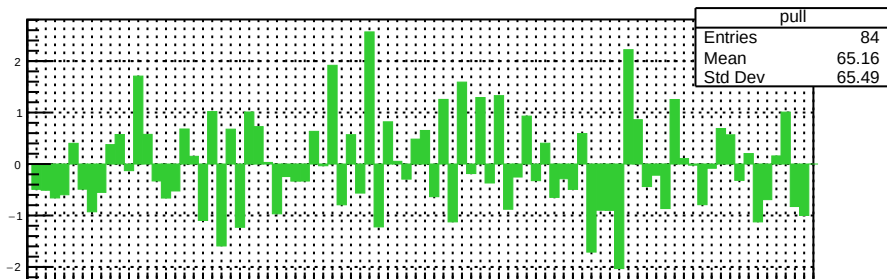
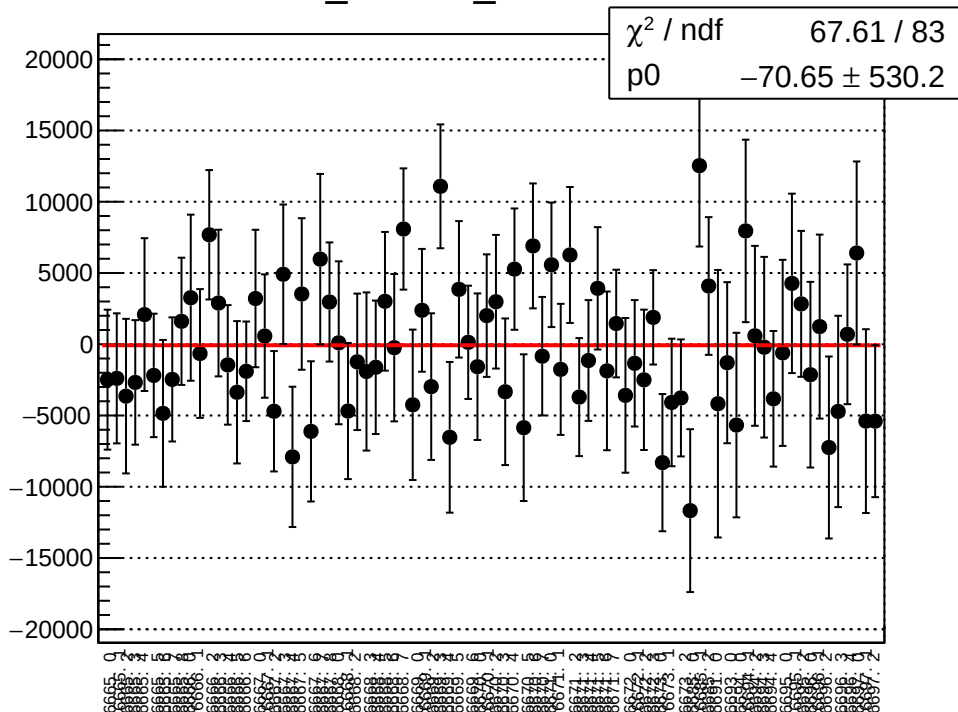
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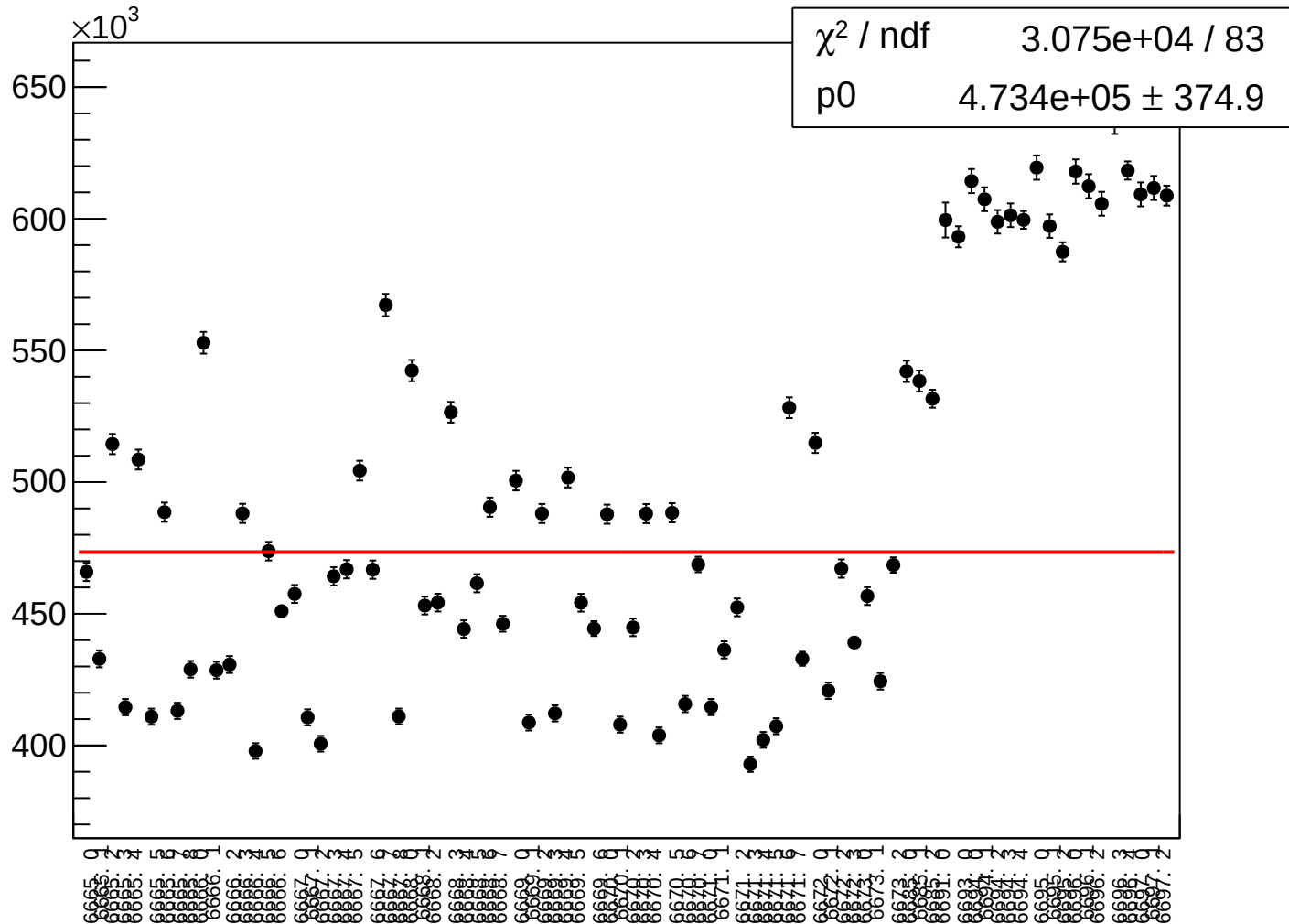
diff_bpm1p03aY_rms vs run



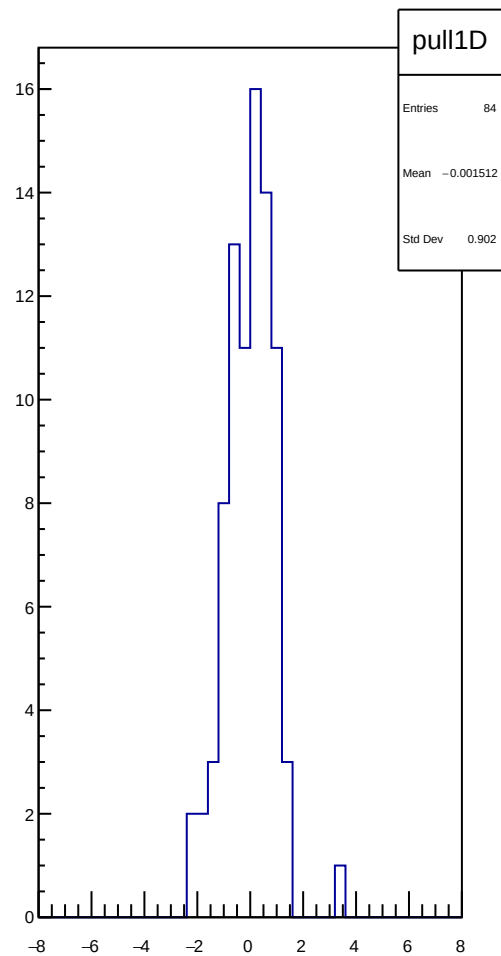
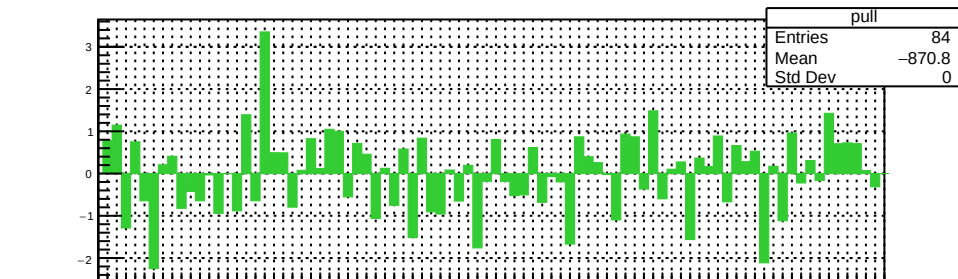
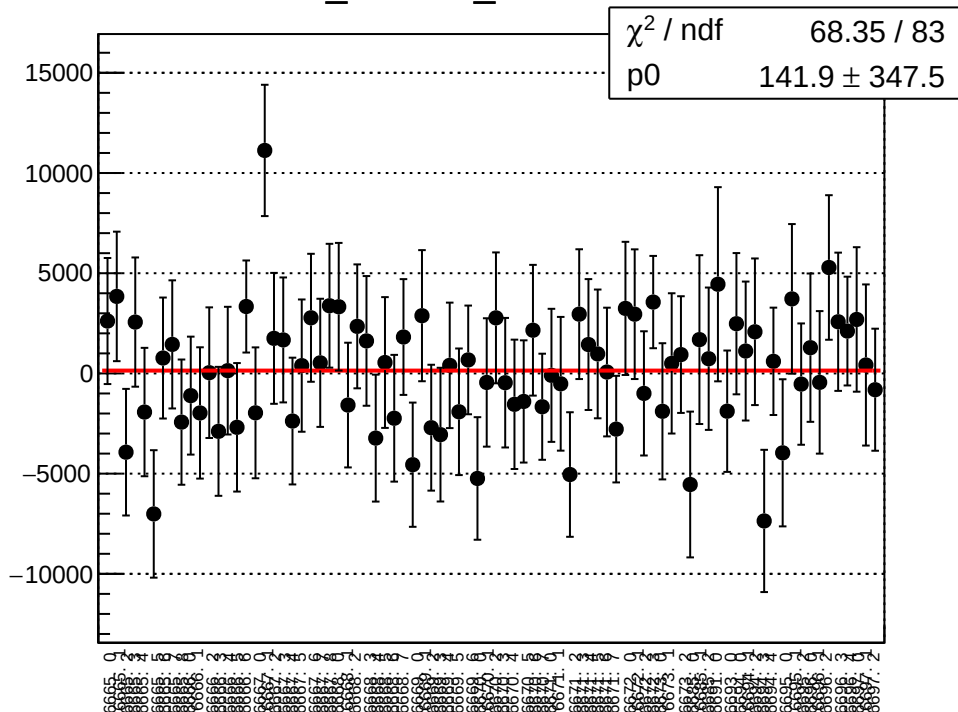
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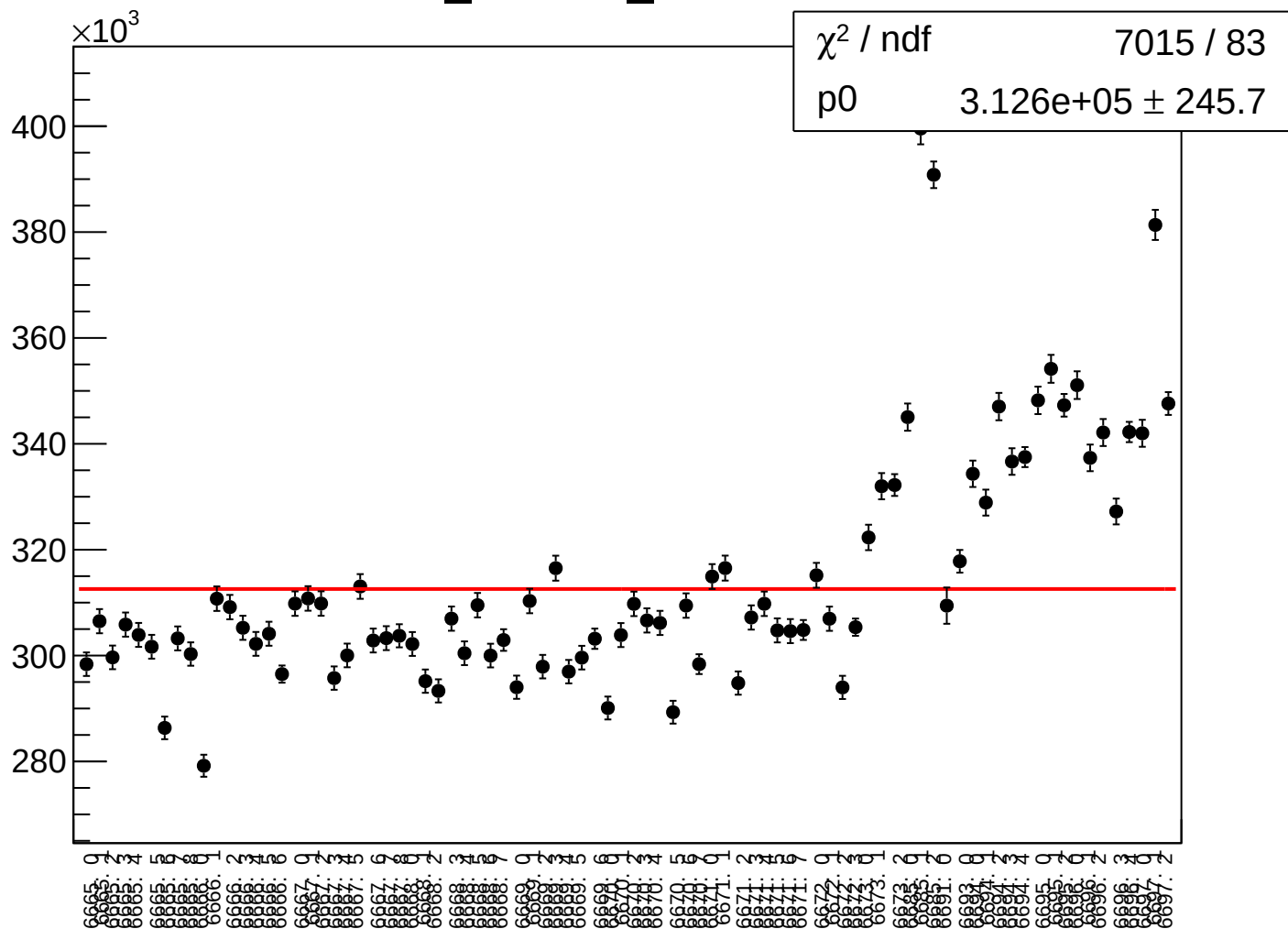
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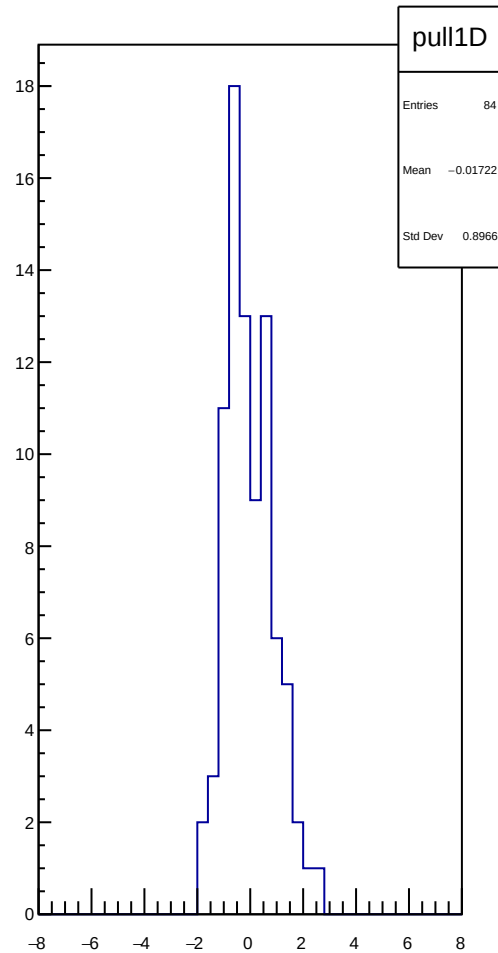
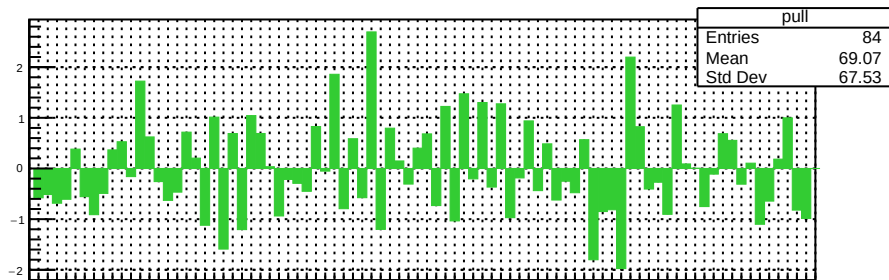
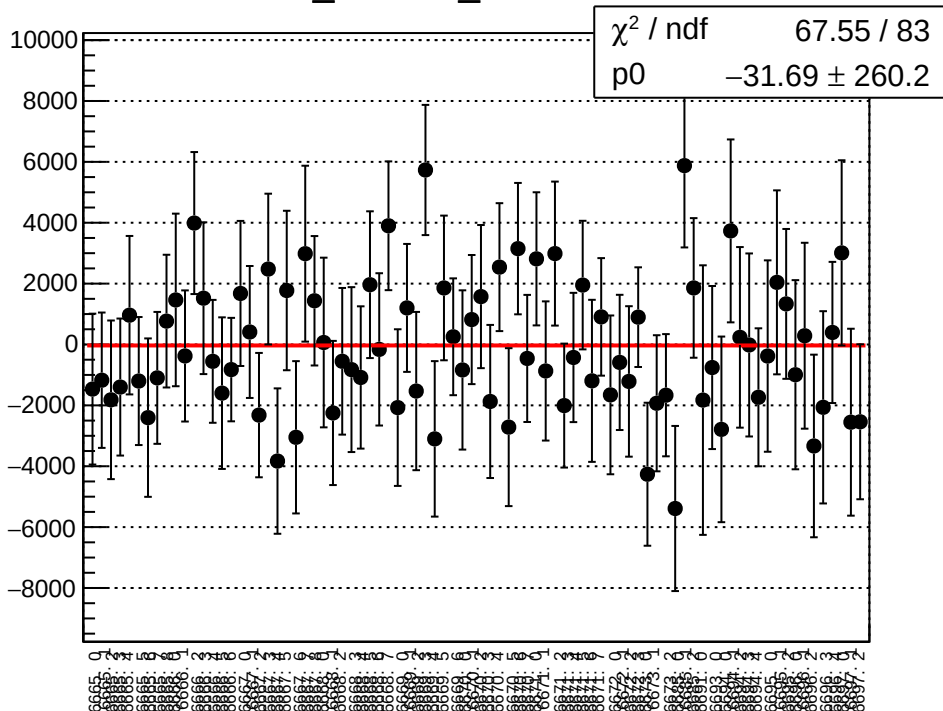
diff_cav4bY_mean vs run



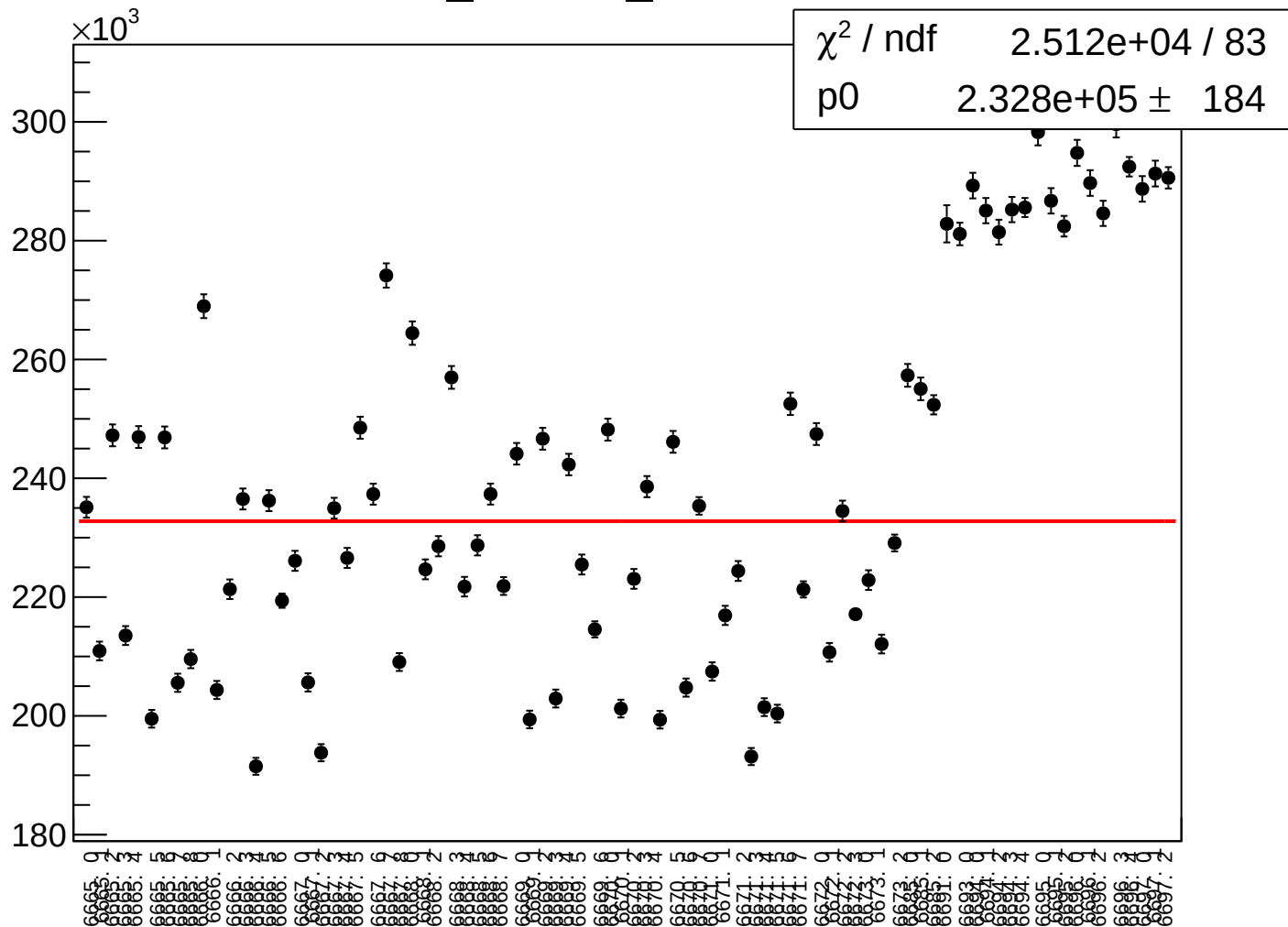
diff_cav4bY_rms vs run



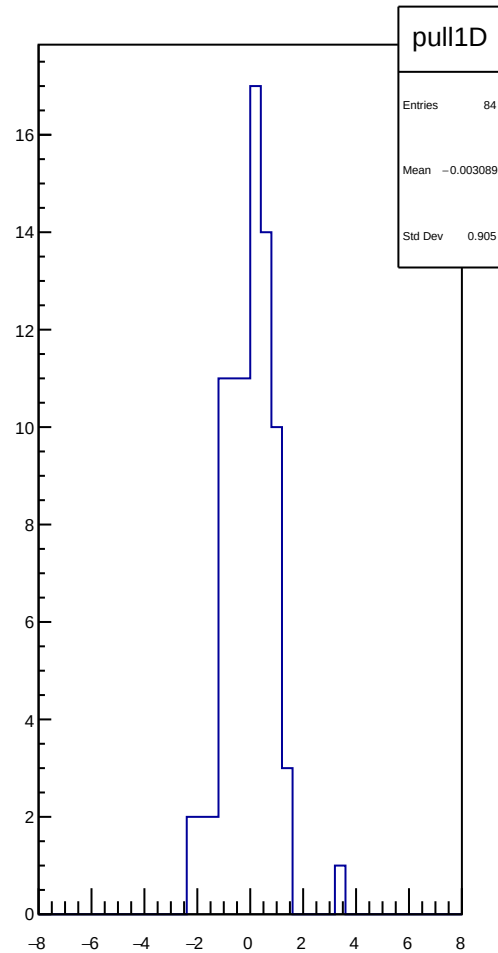
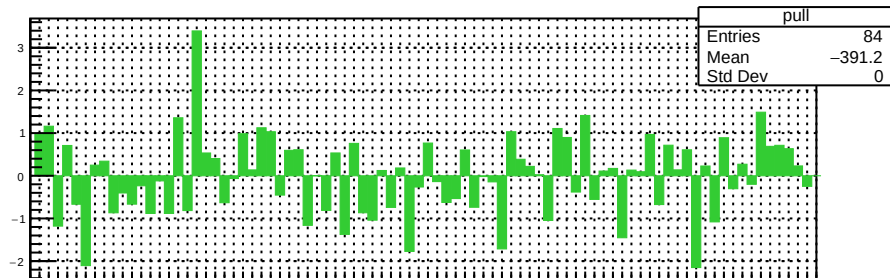
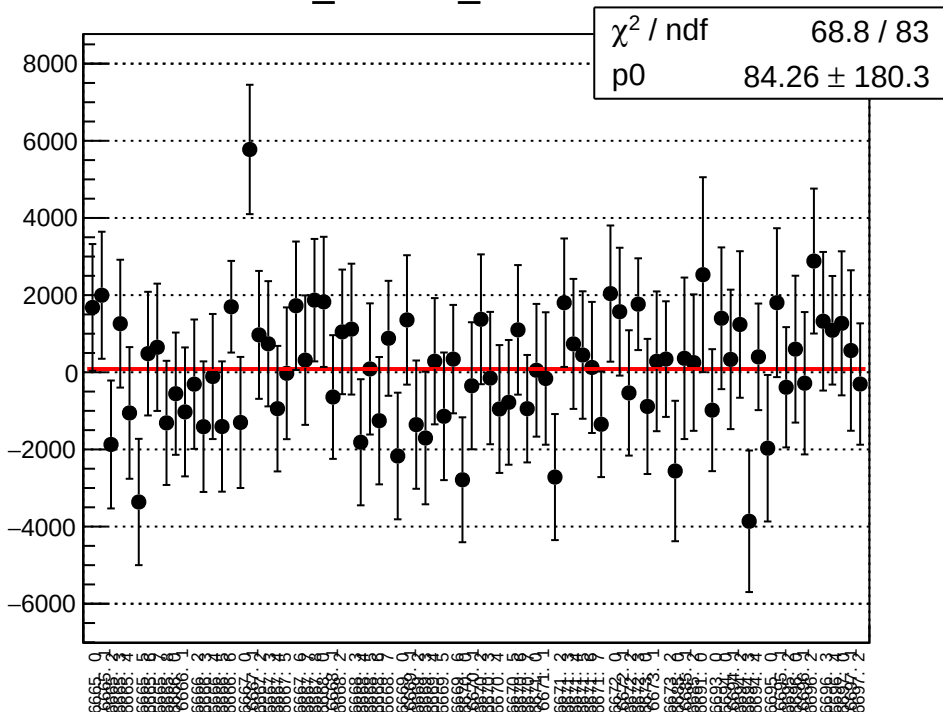
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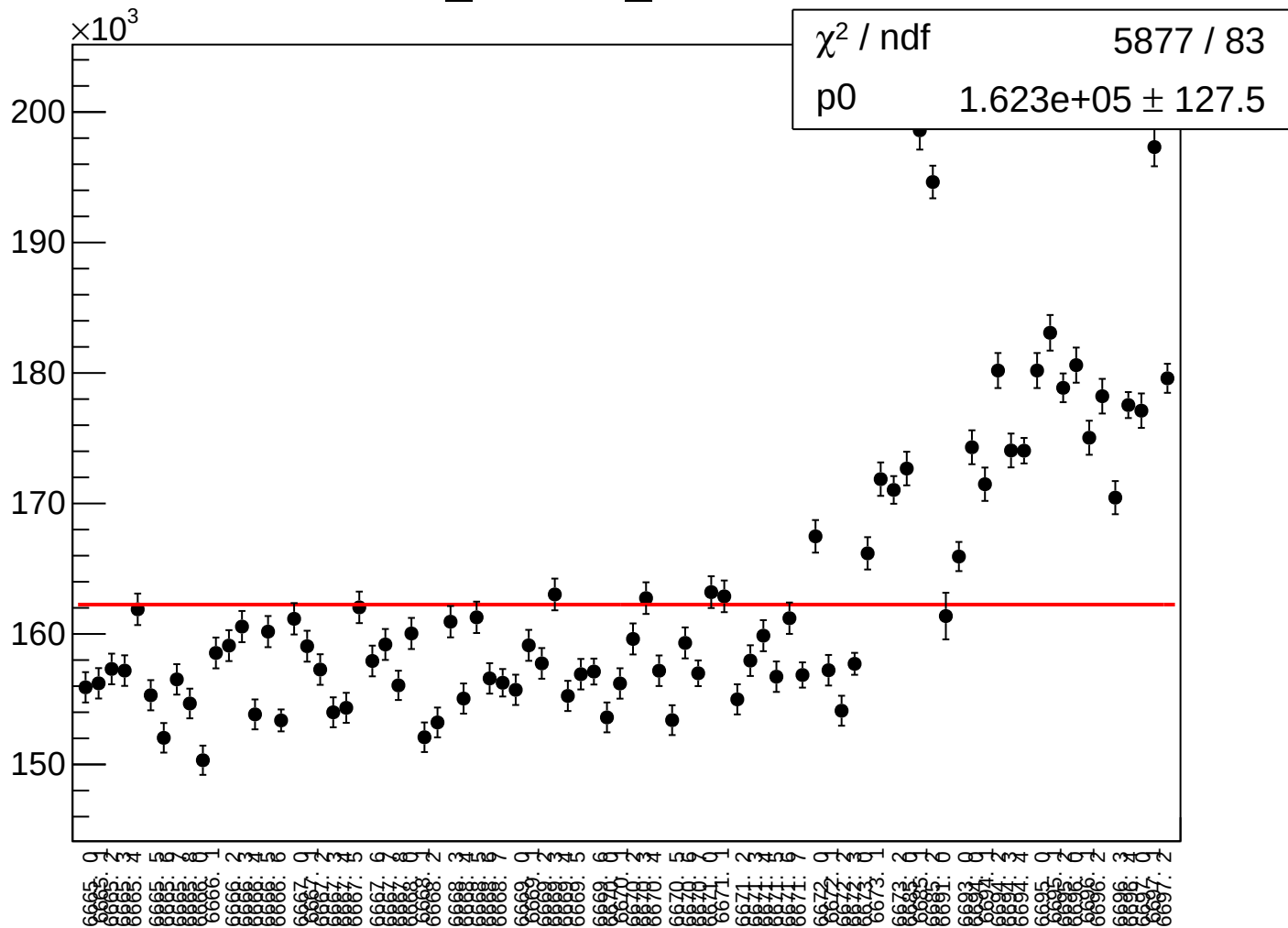
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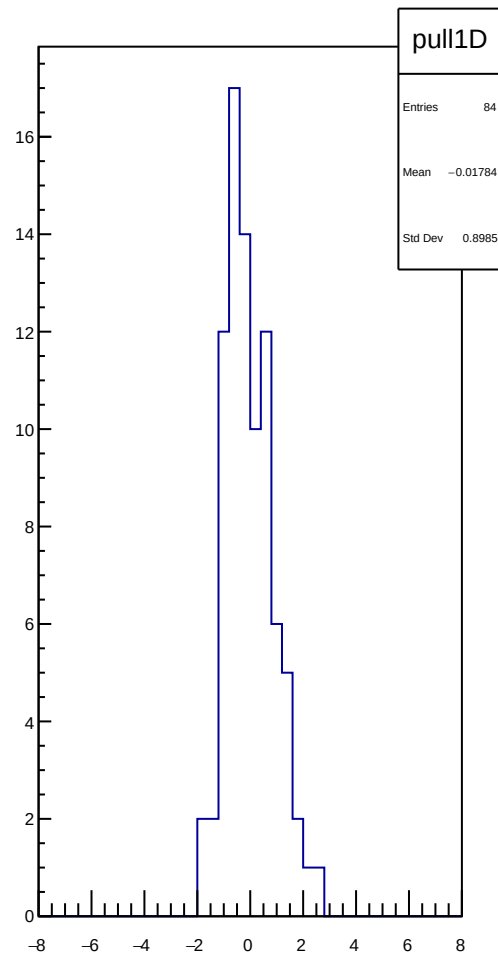
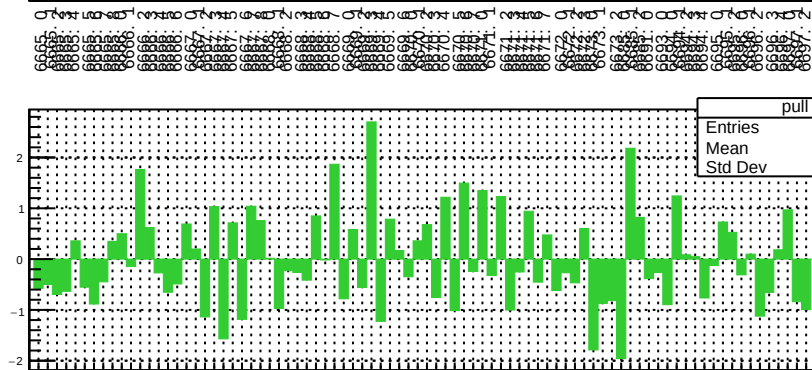
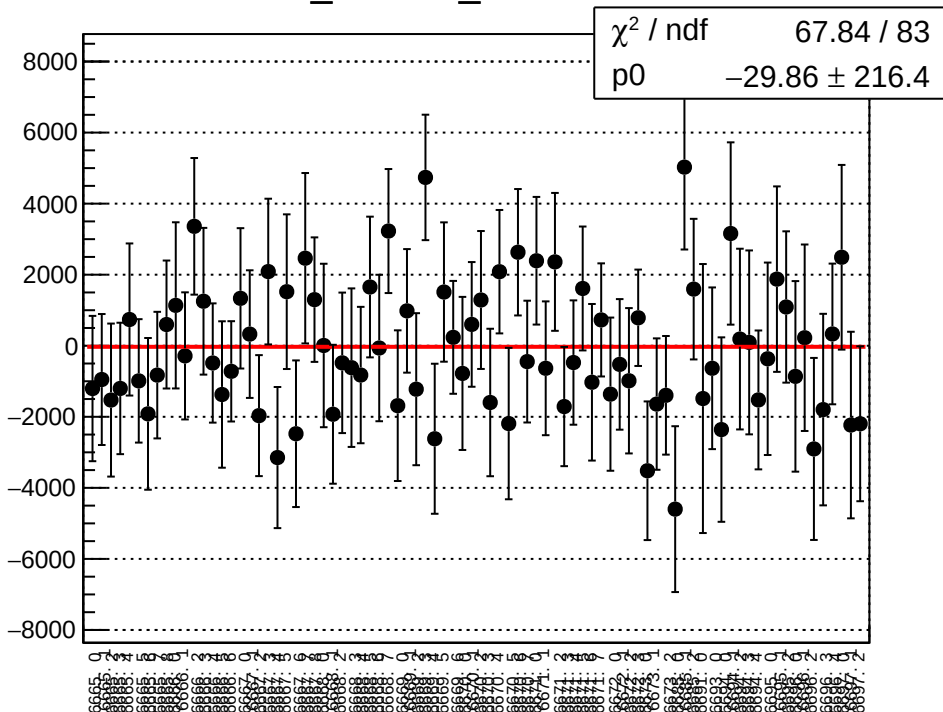
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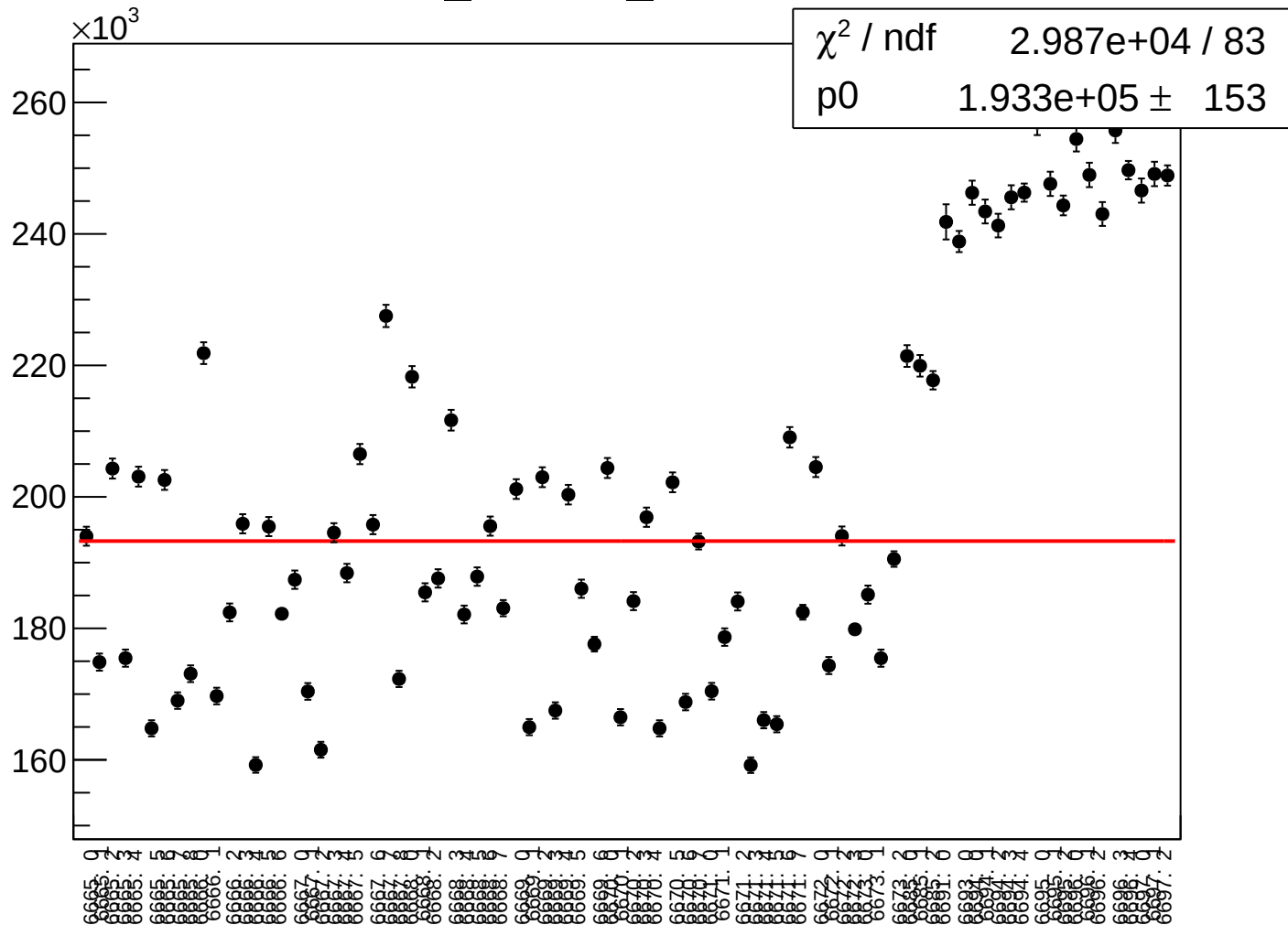
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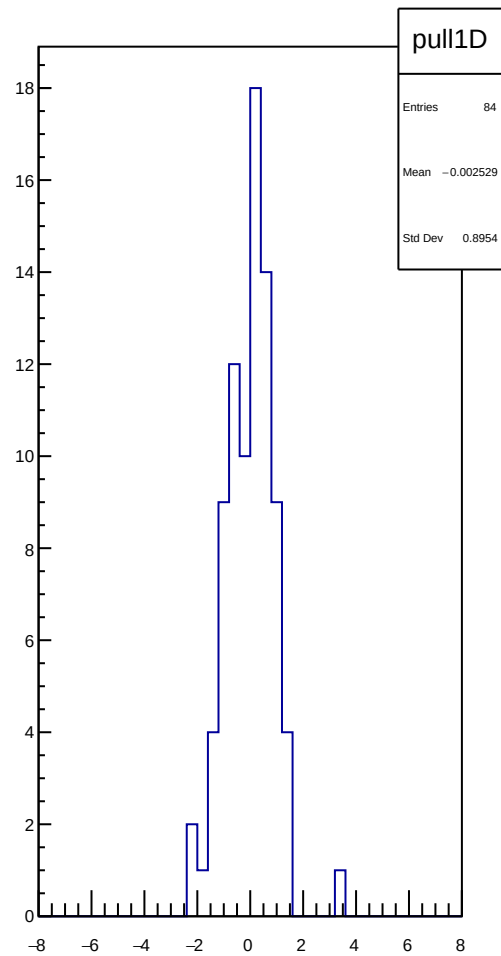
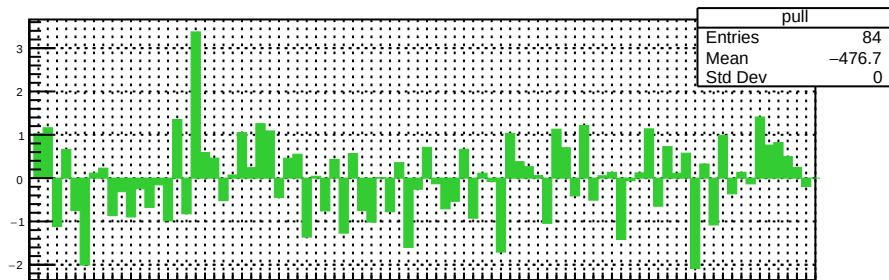
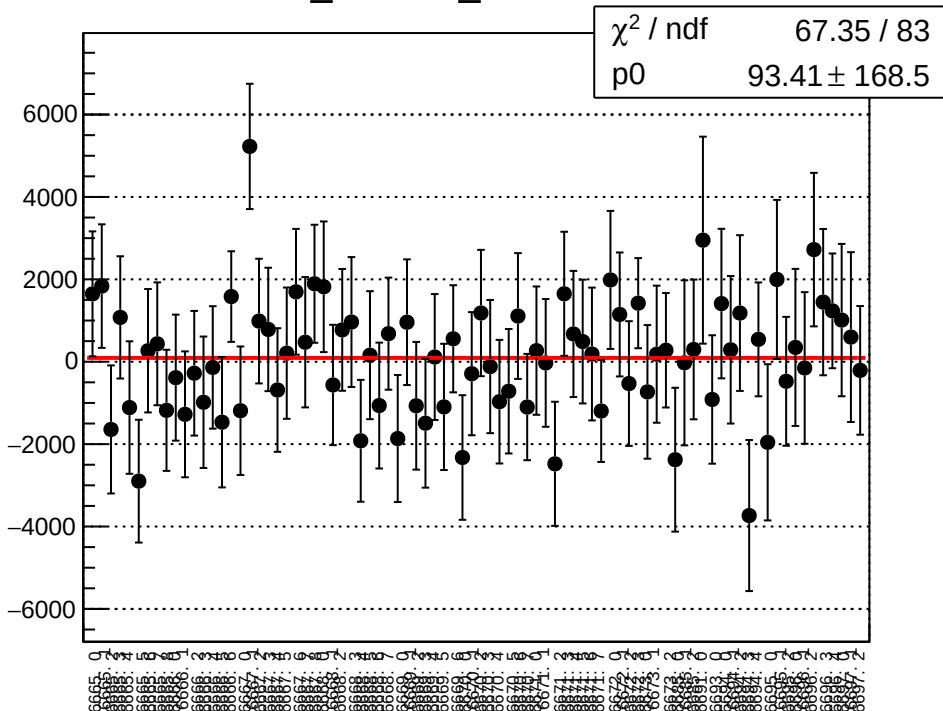
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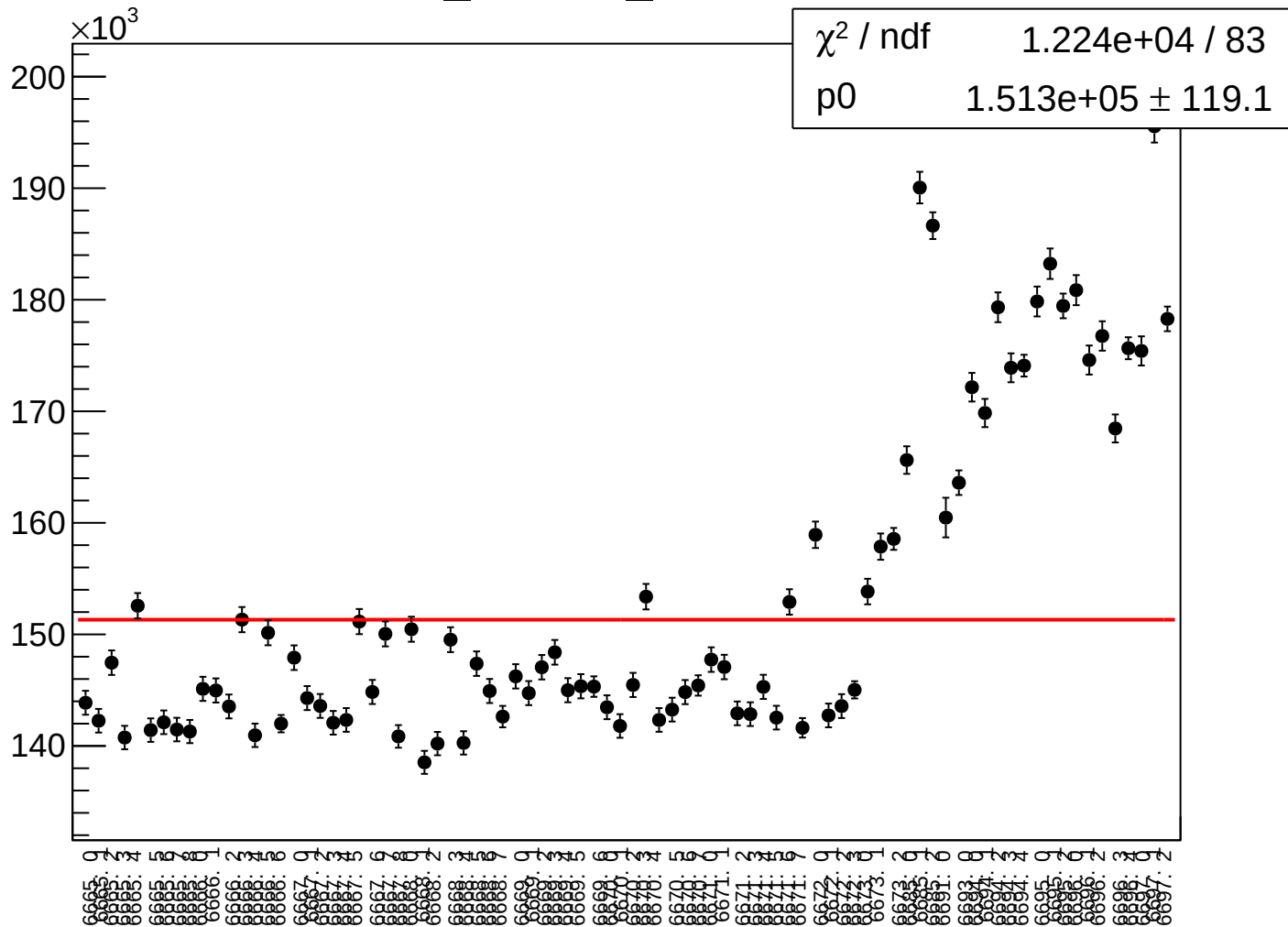
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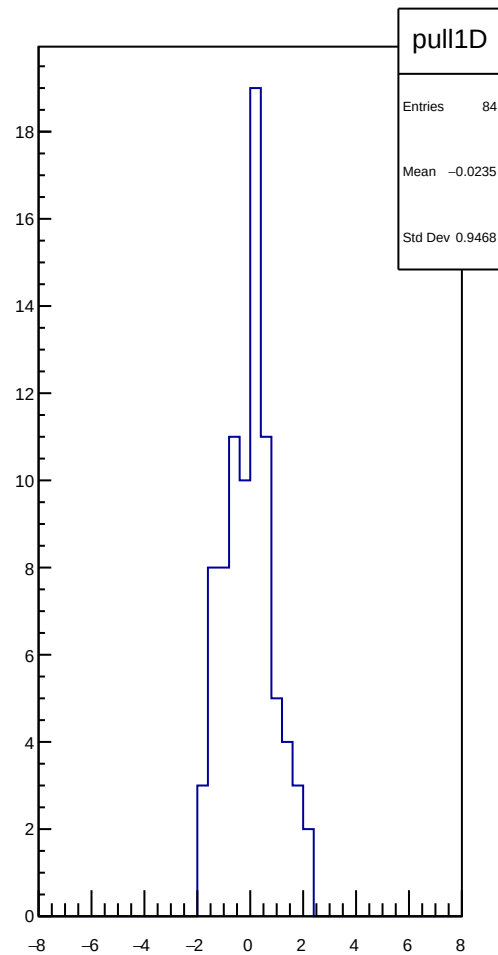
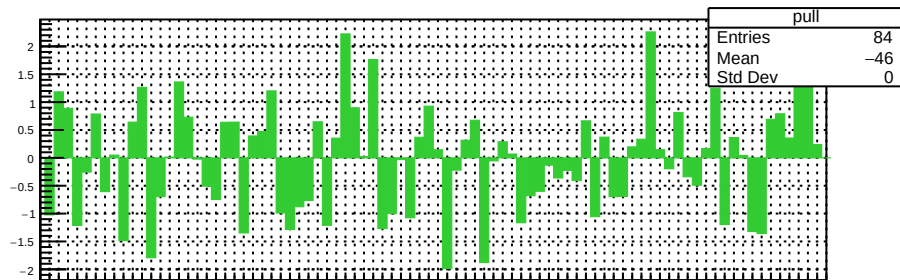
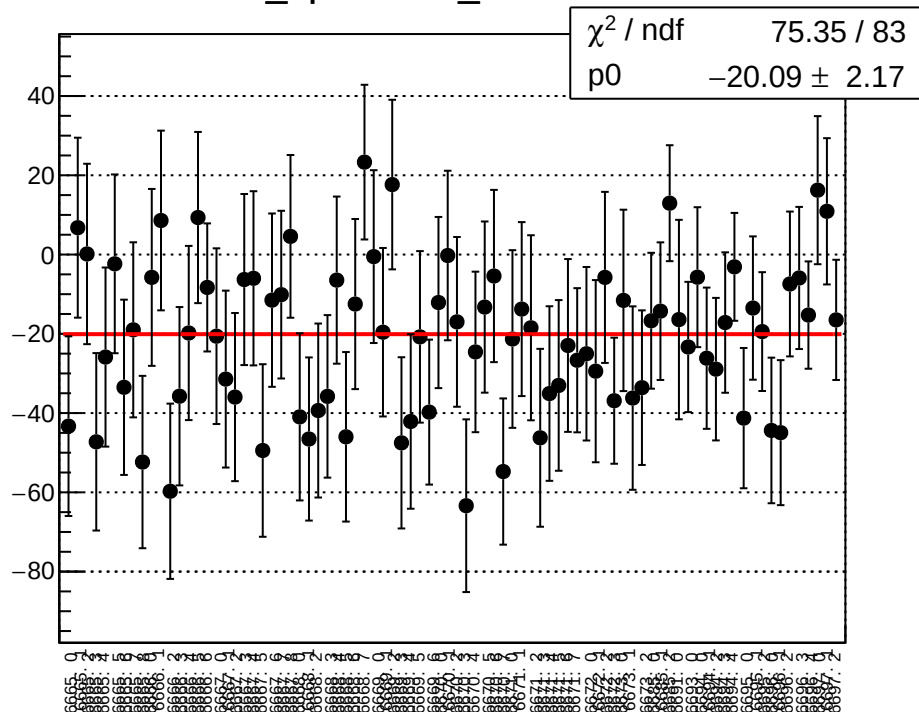
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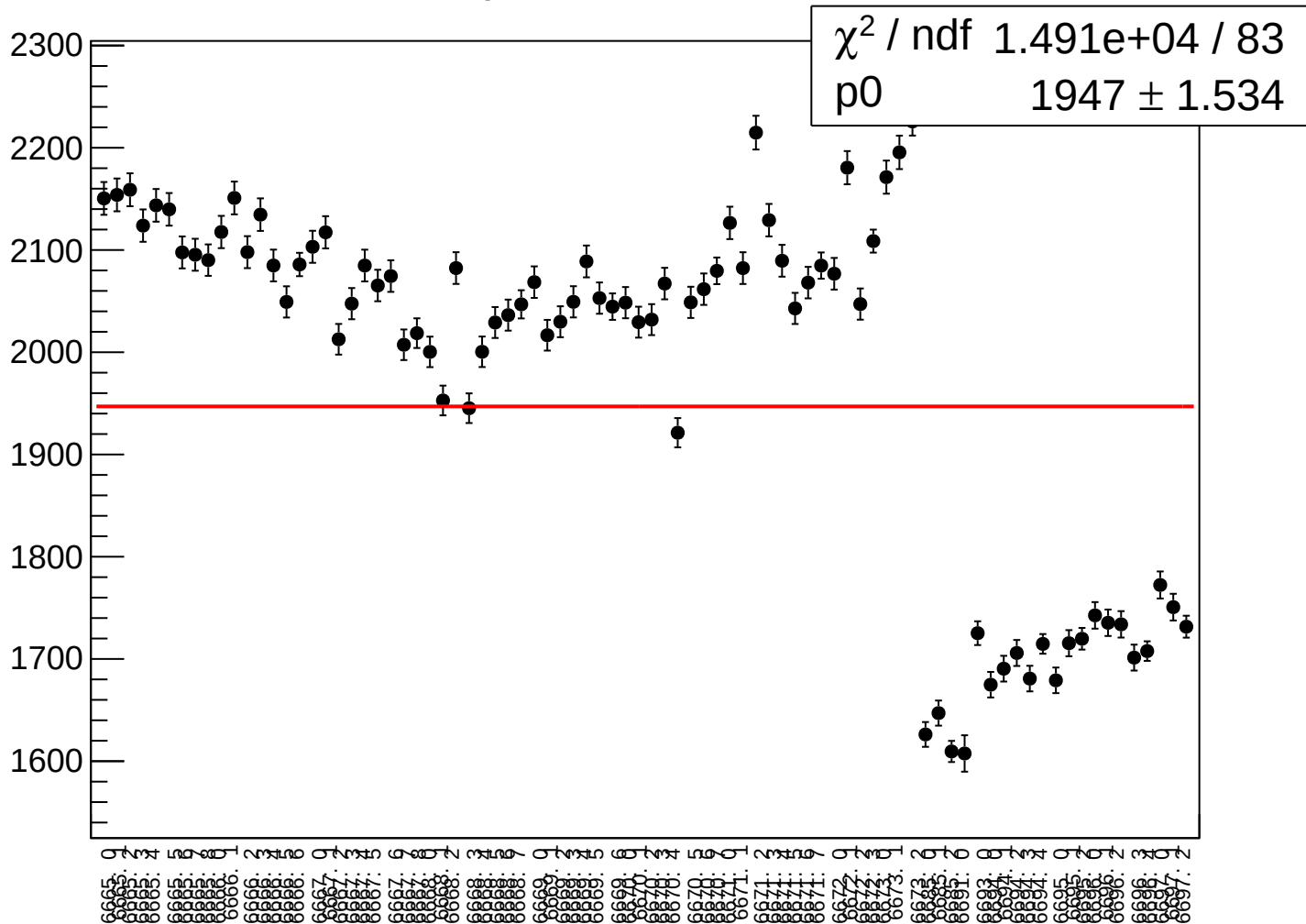
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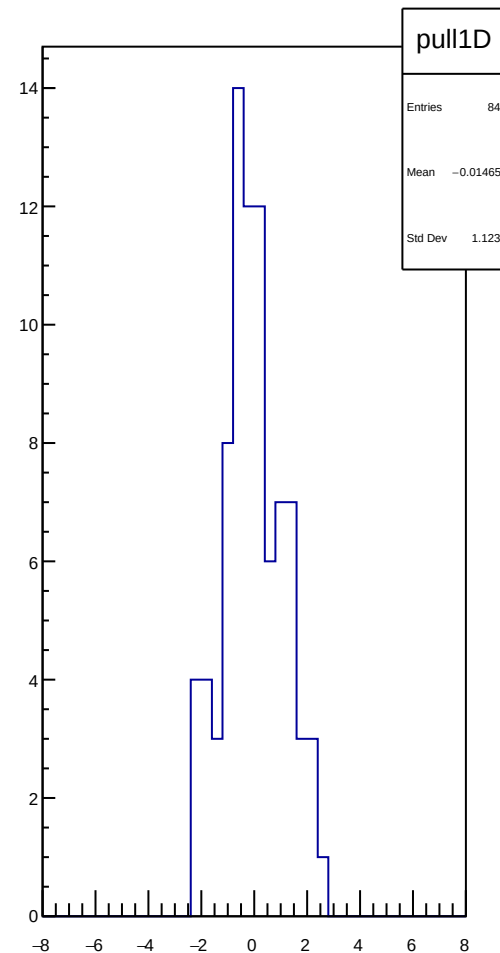
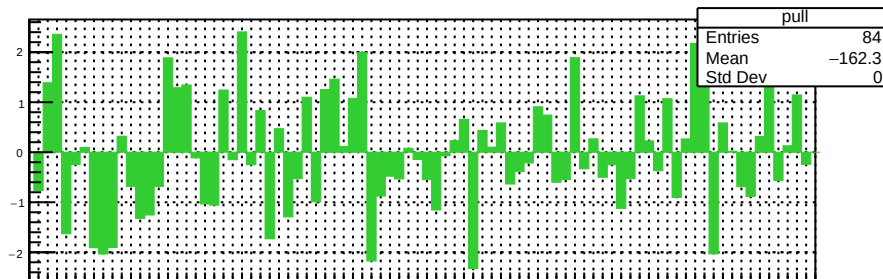
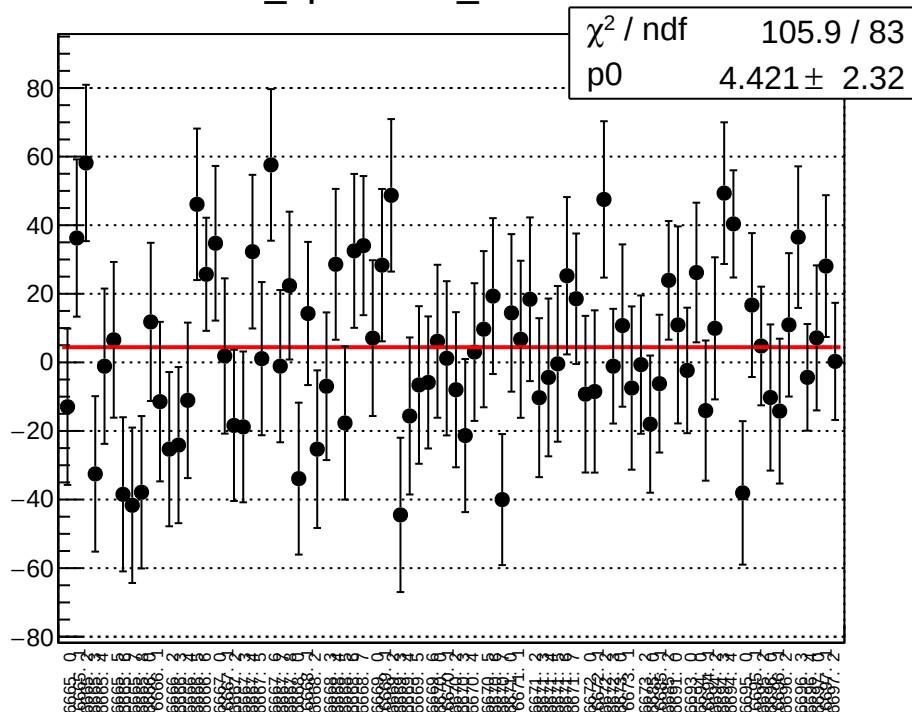
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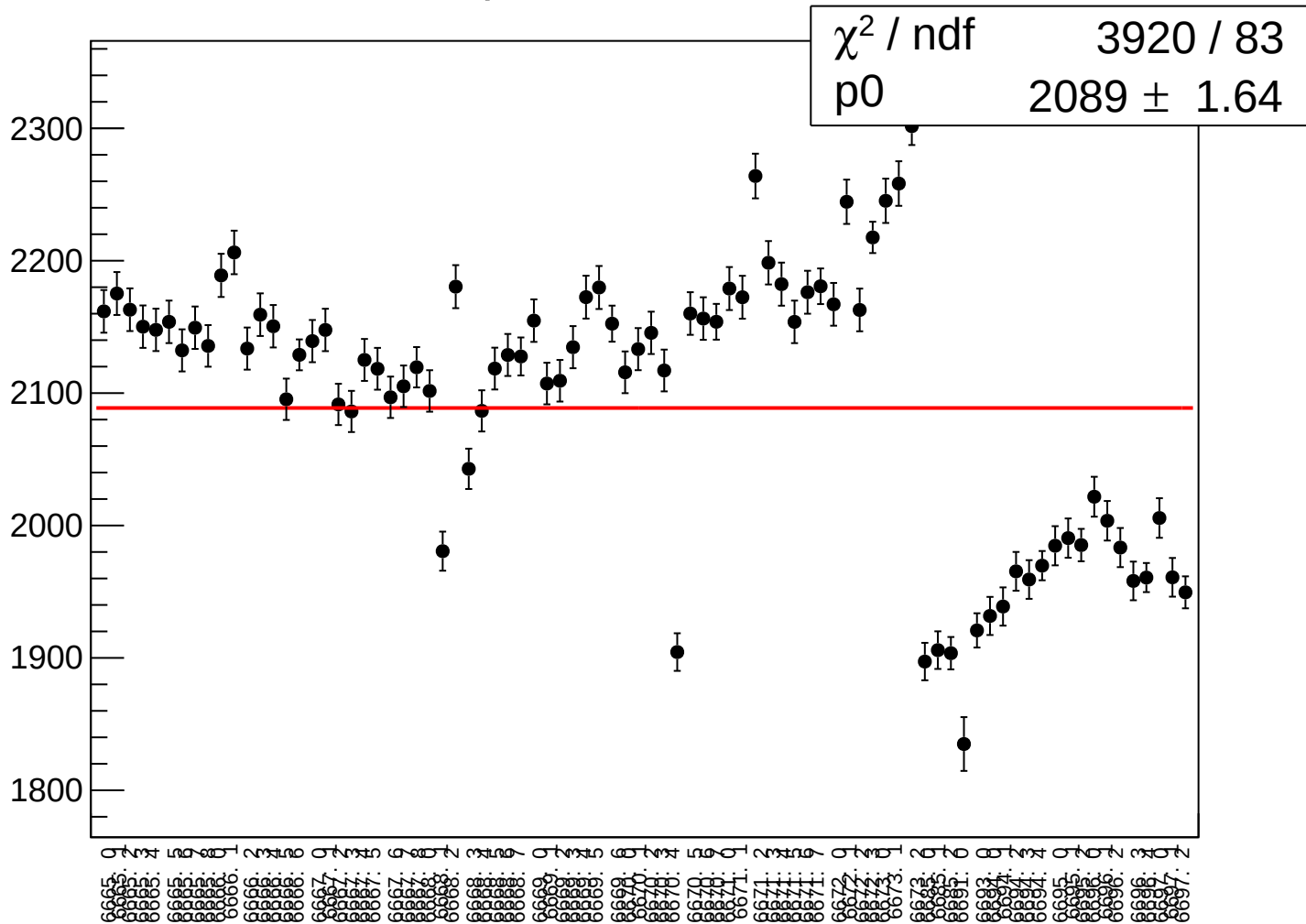
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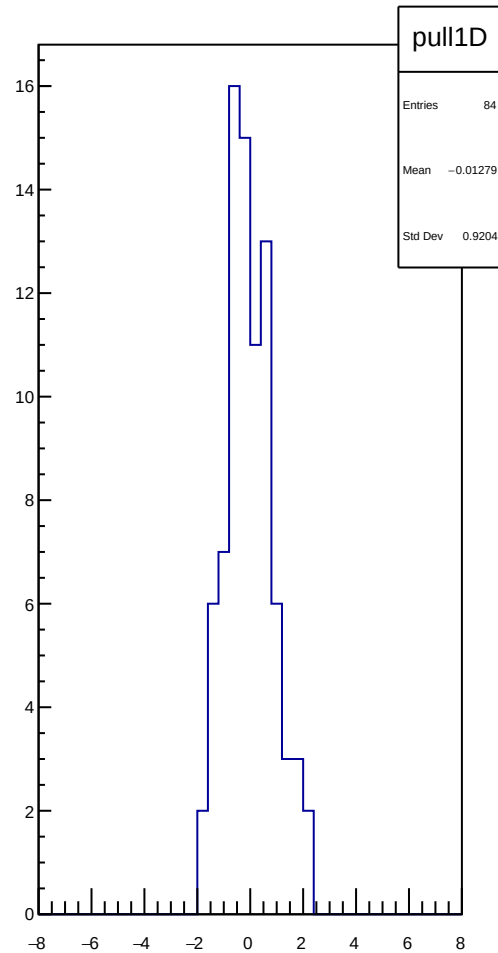
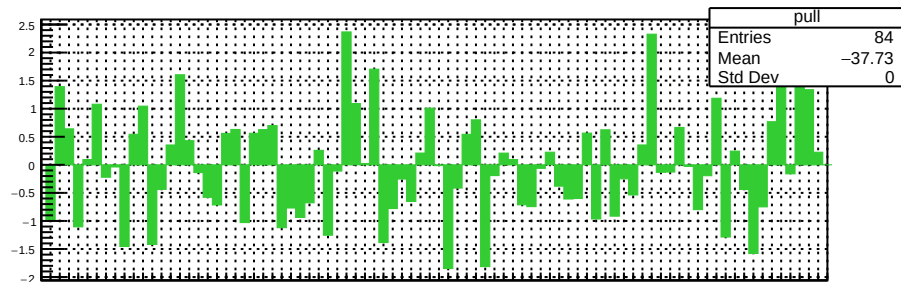
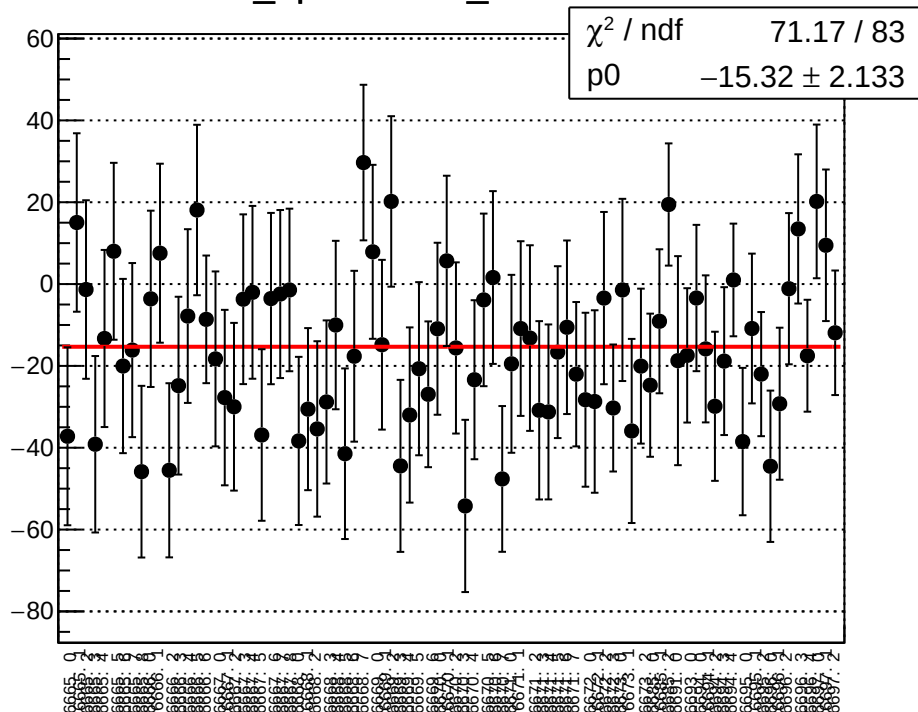
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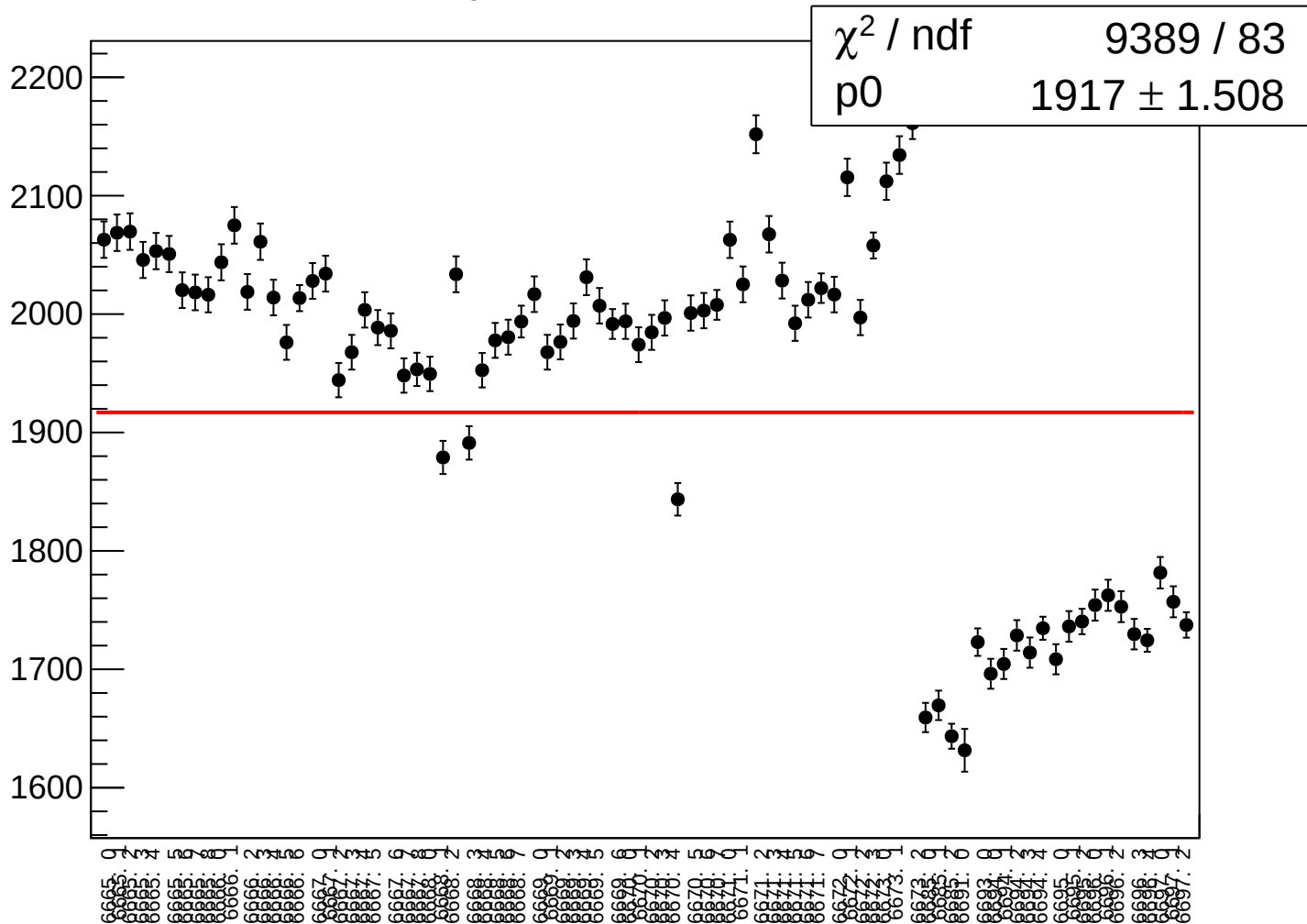
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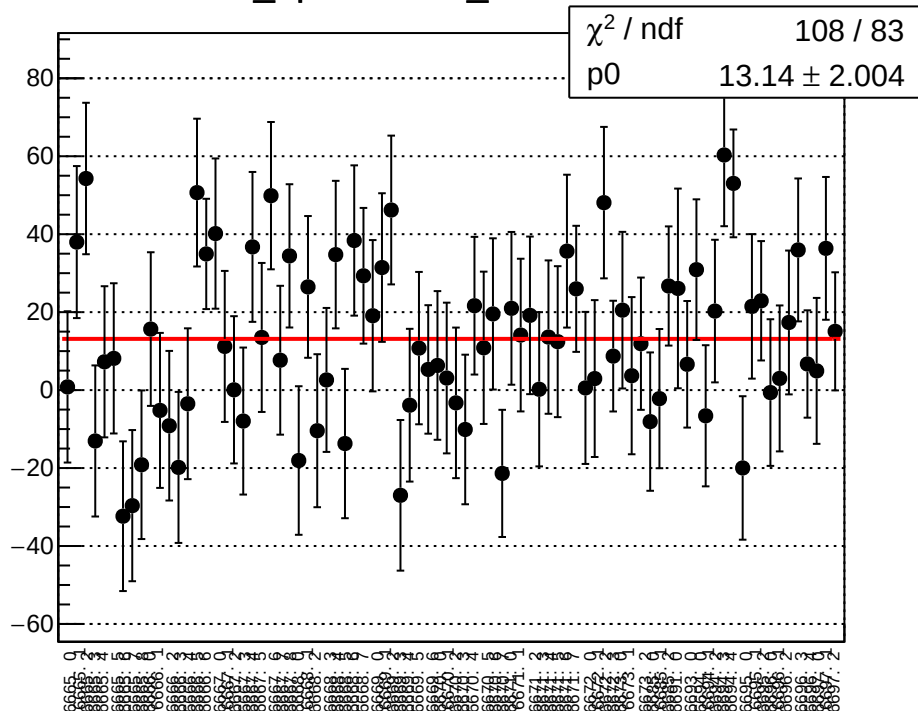
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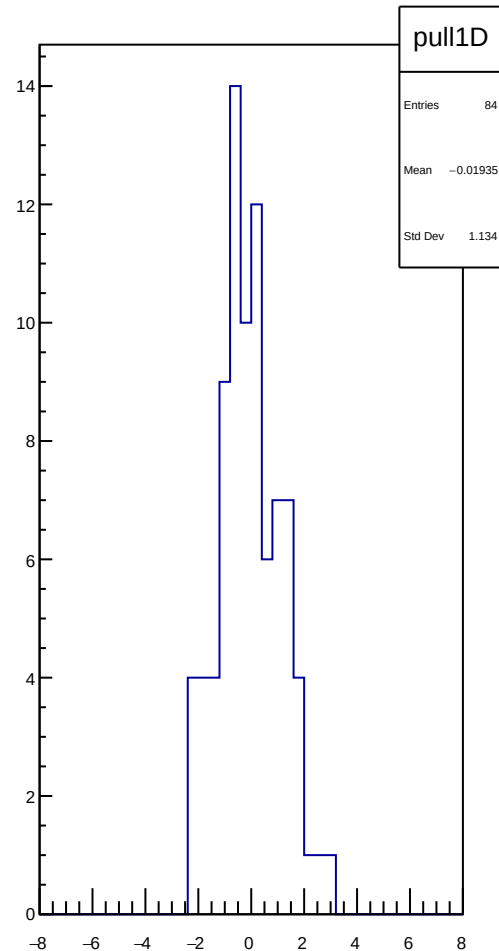
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diff_bpm0i01aY_mean vs run



χ^2 / ndf 108 / 83
p0 13.14 ± 2.004

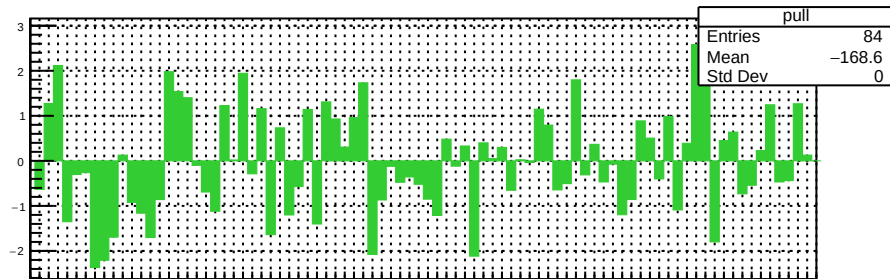


pull1D

Entries 84

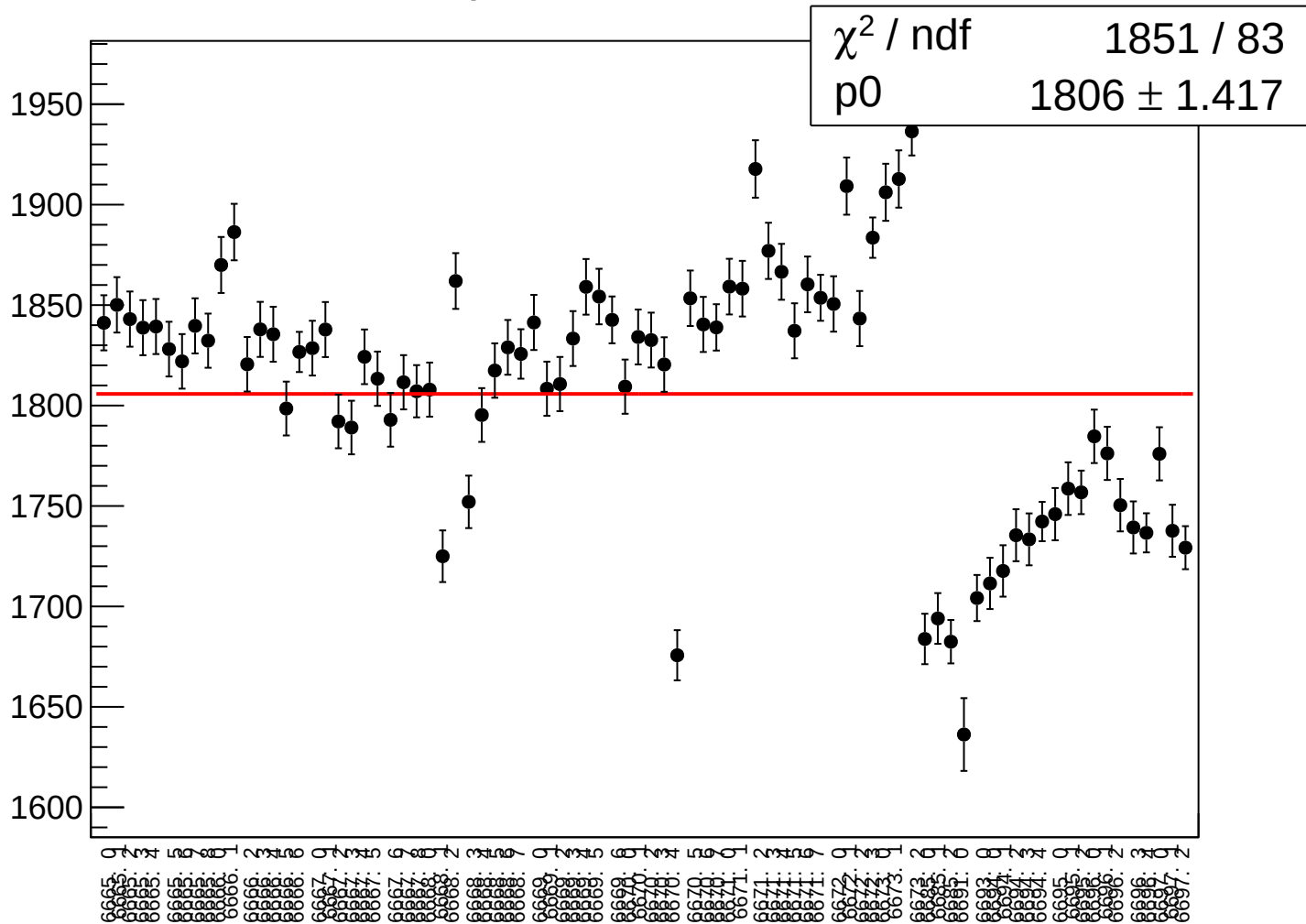
Mean -0.01935

Std Dev 1.134

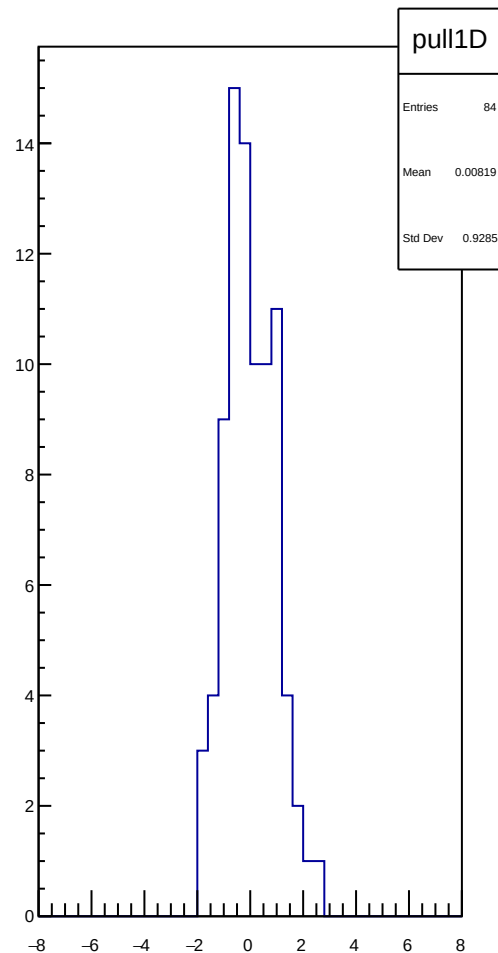
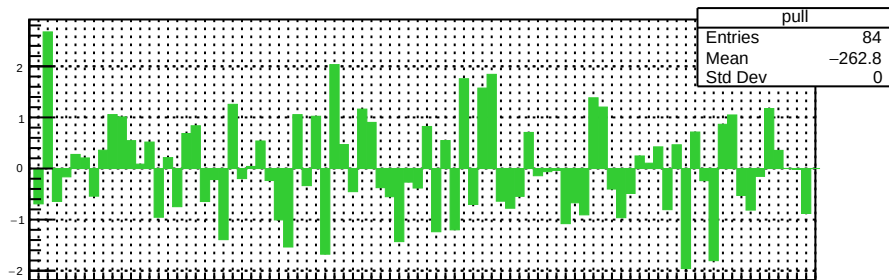
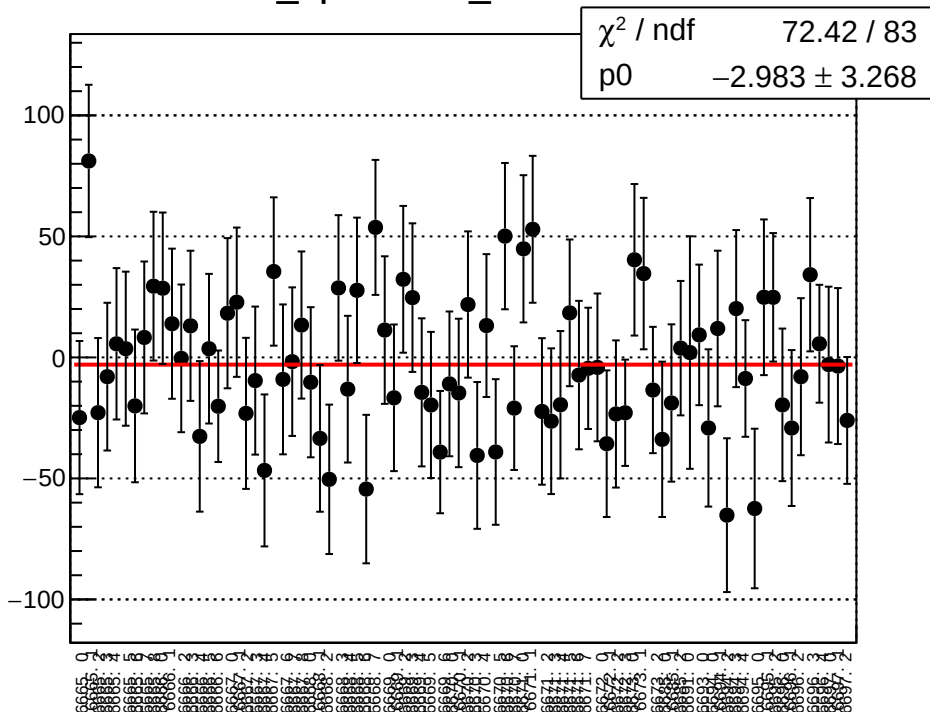


pull
Entries 84
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Std Dev 0

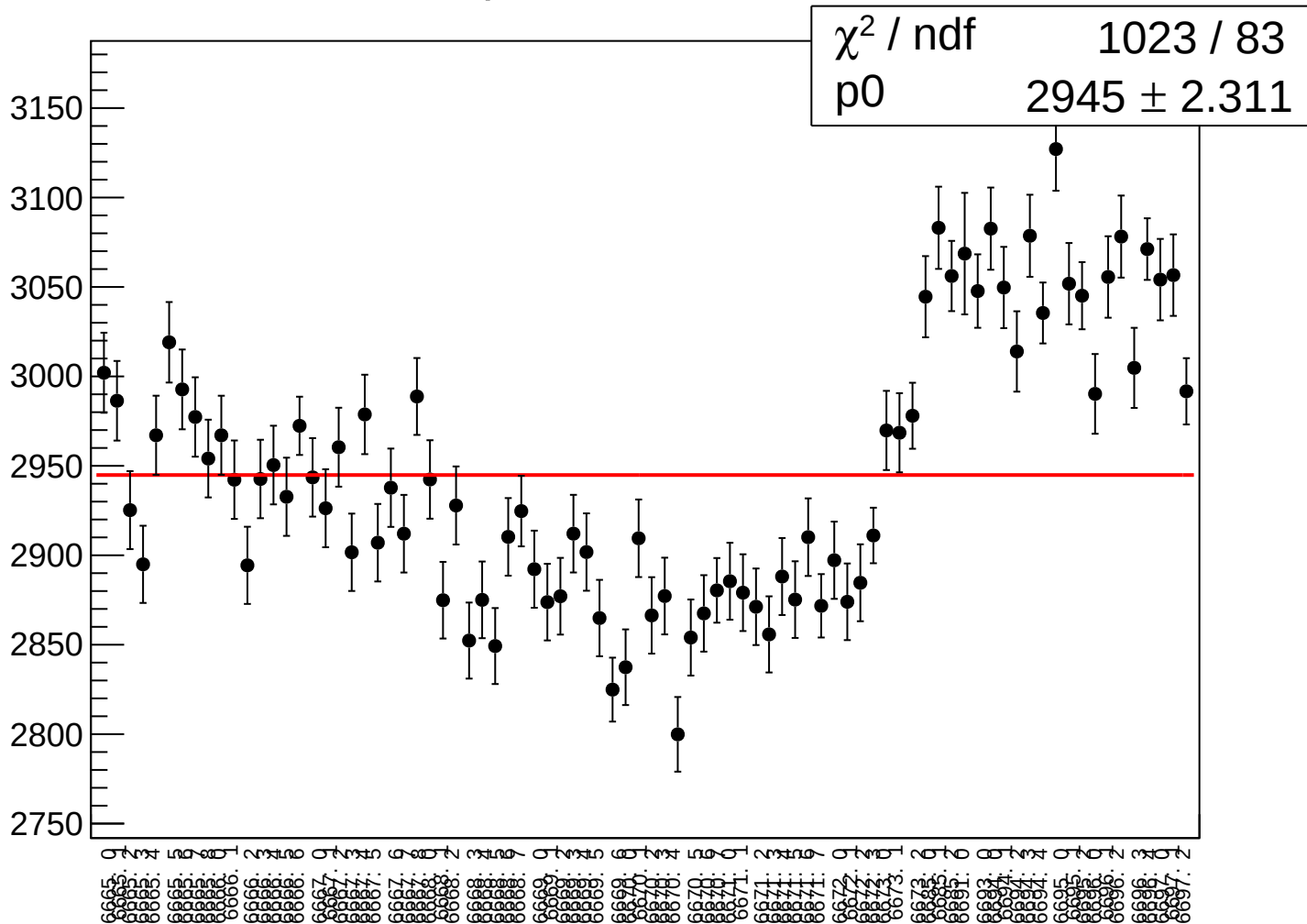
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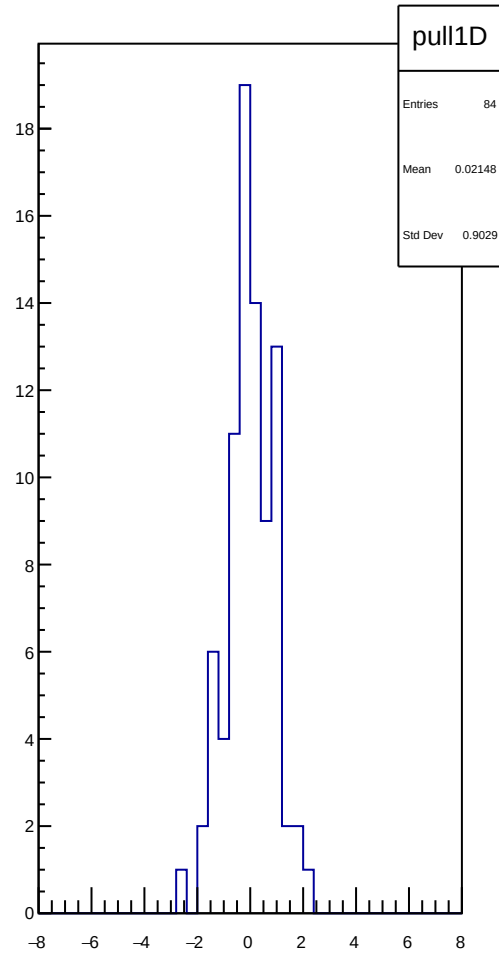
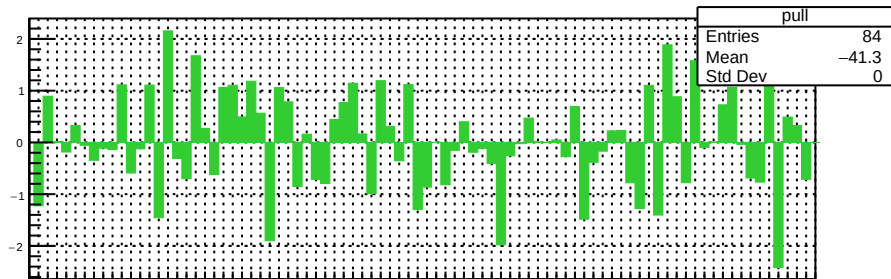
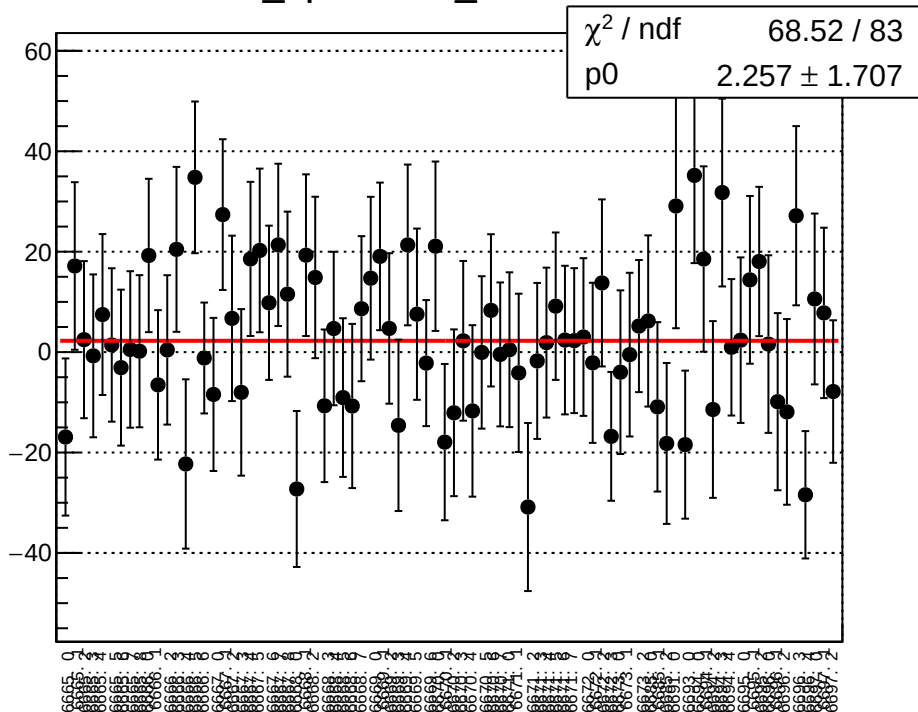
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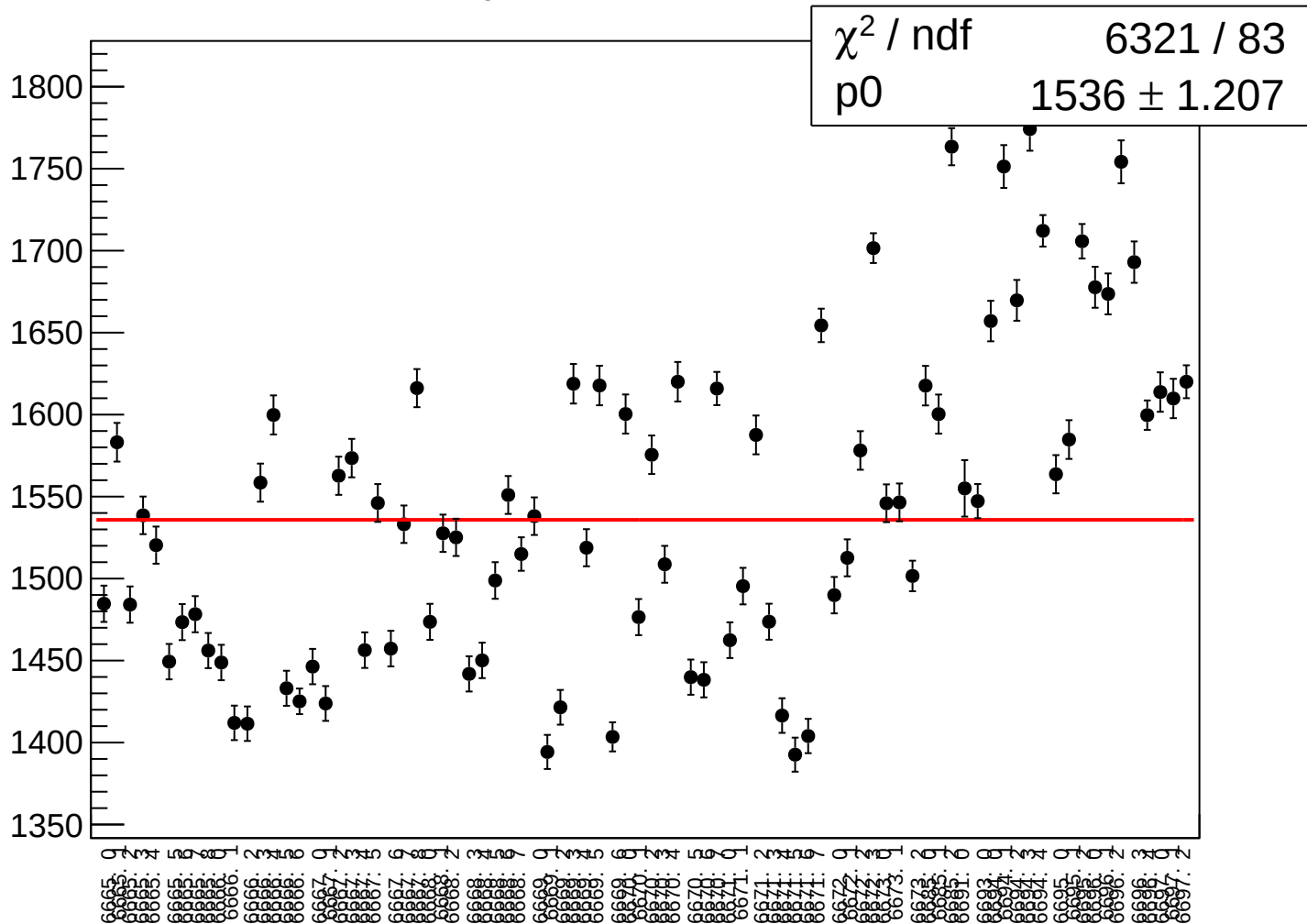
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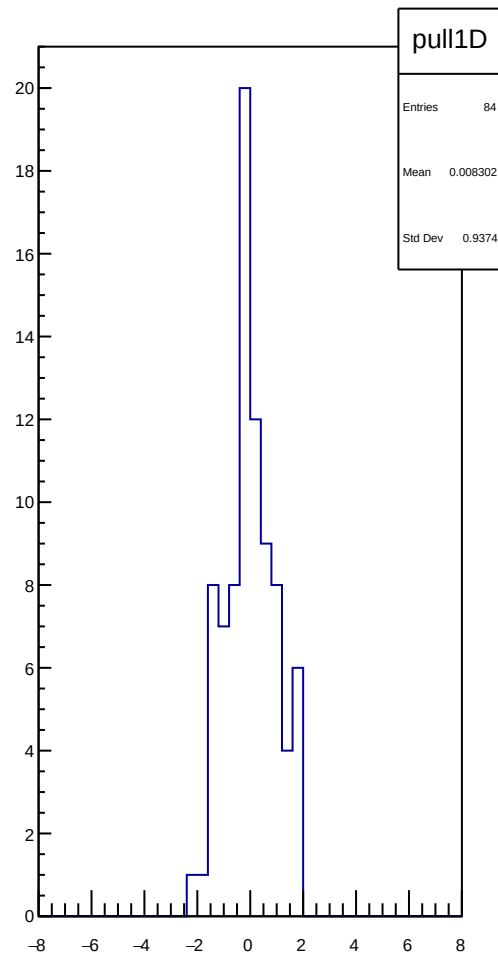
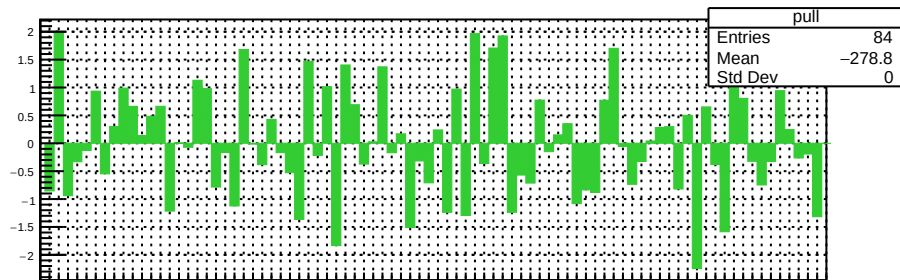
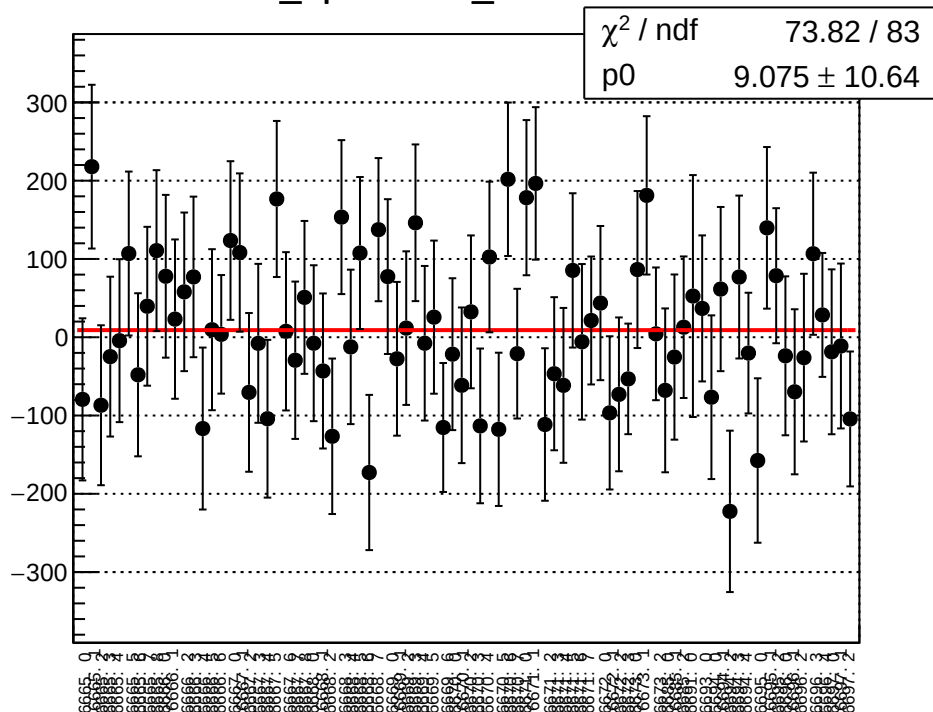
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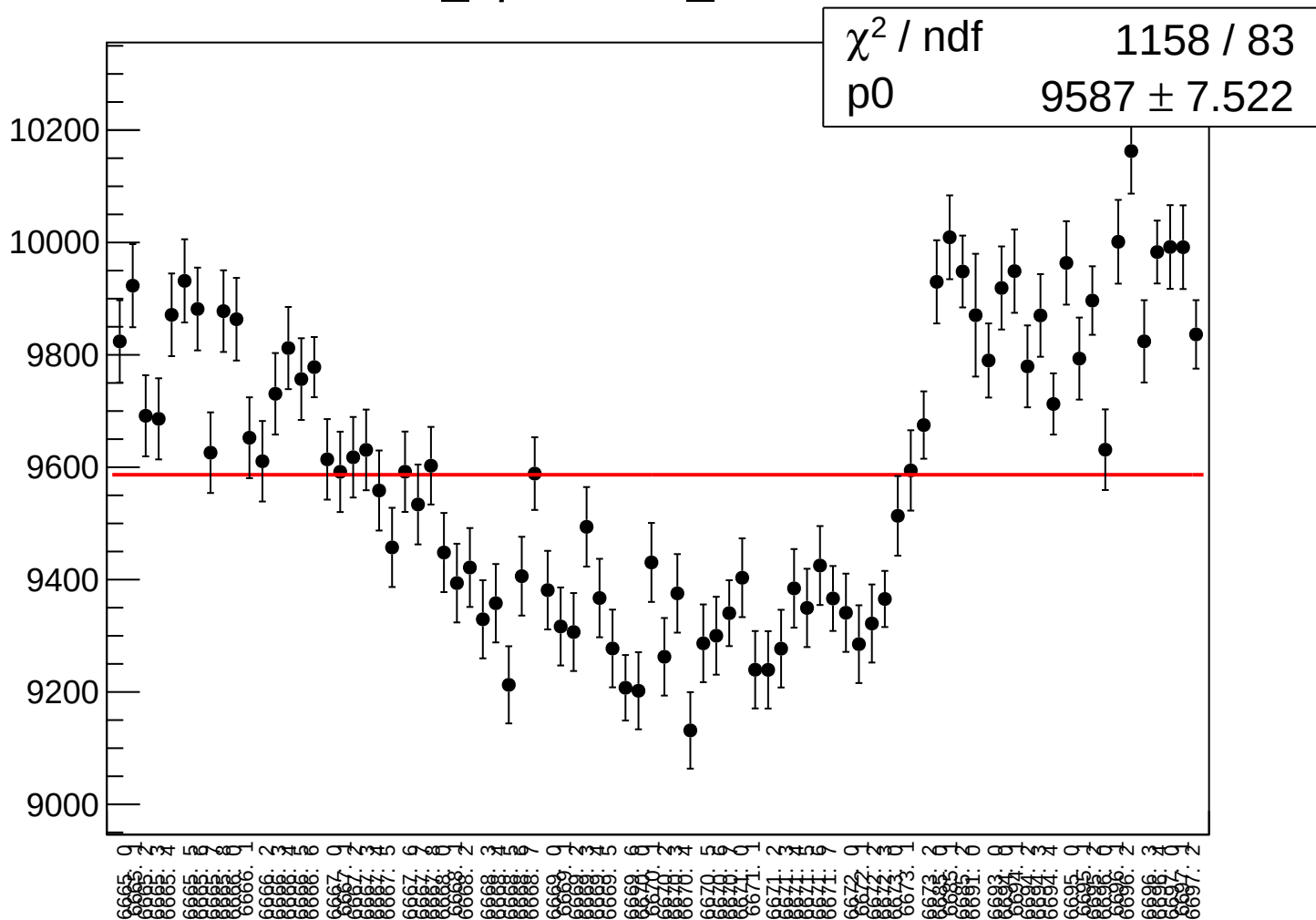
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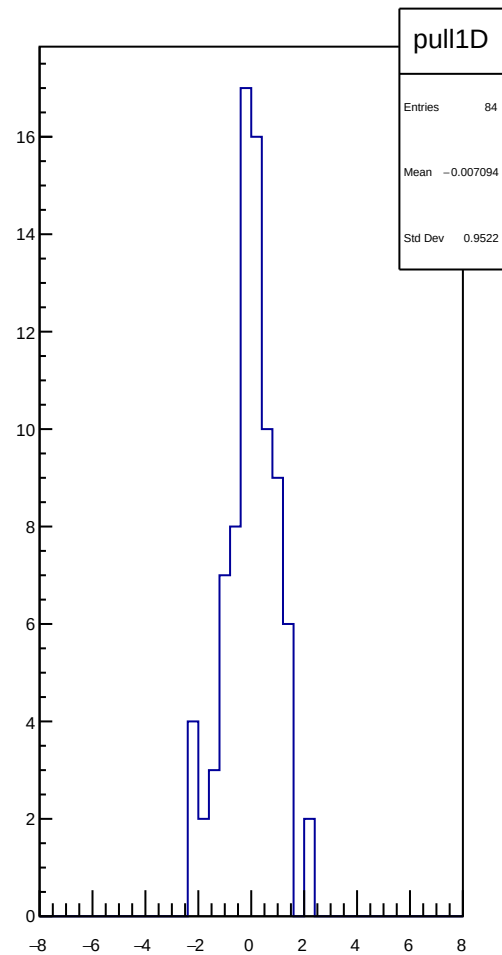
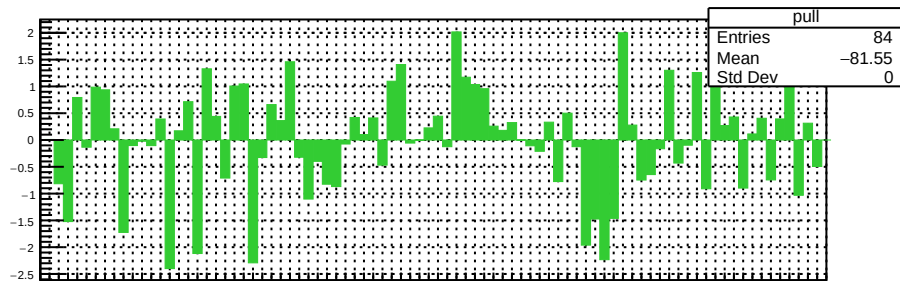
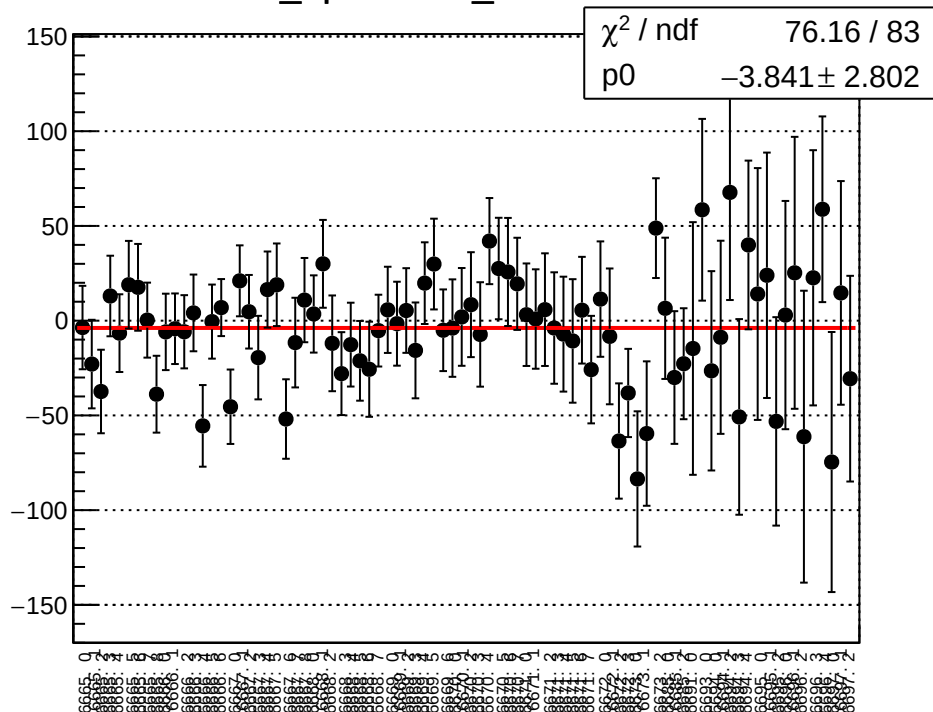
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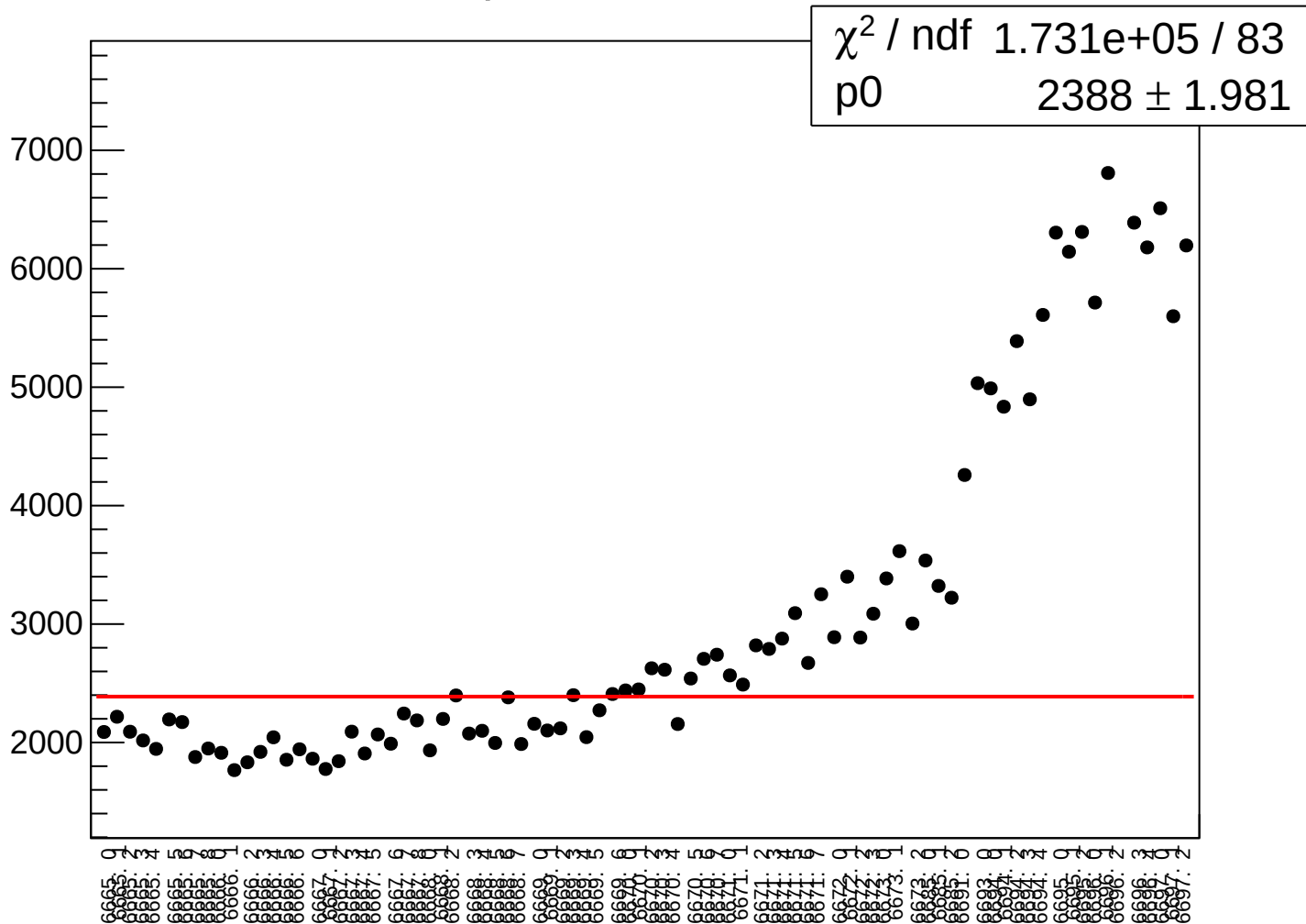
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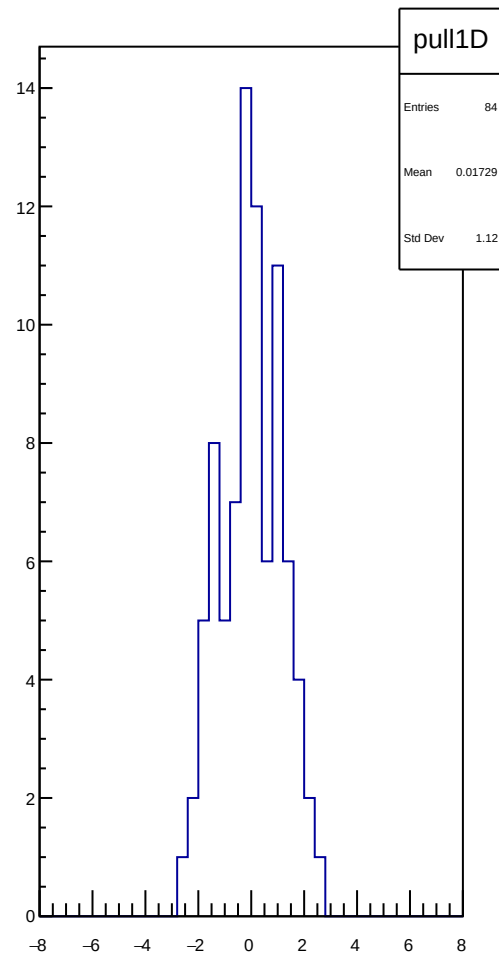
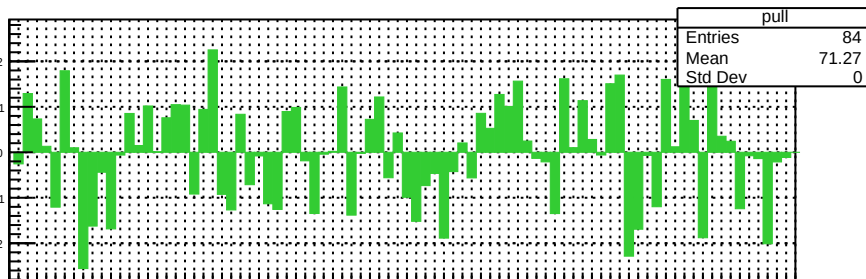
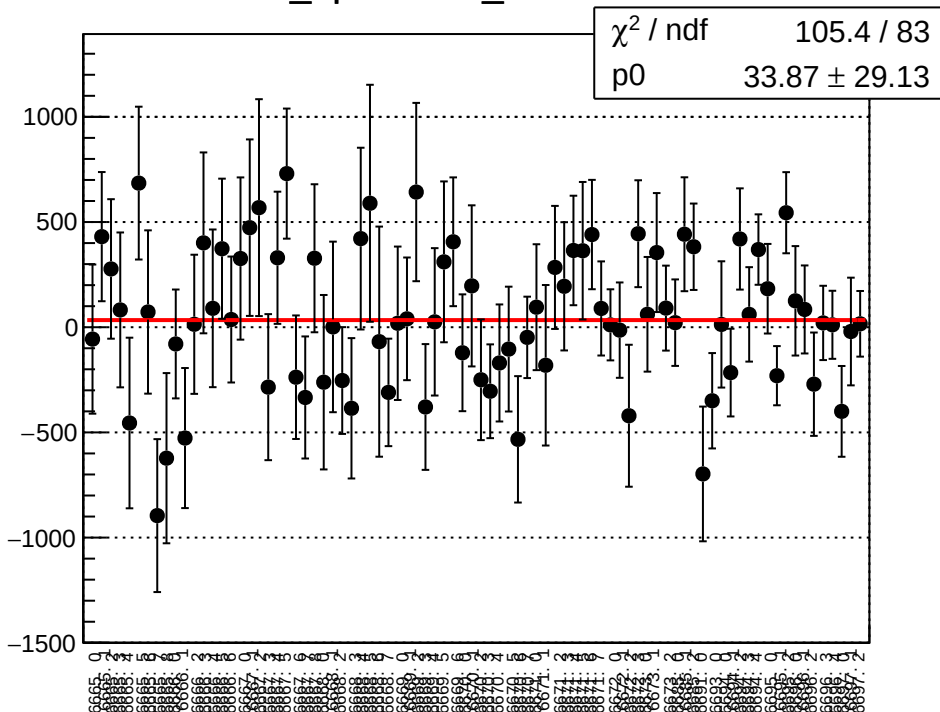
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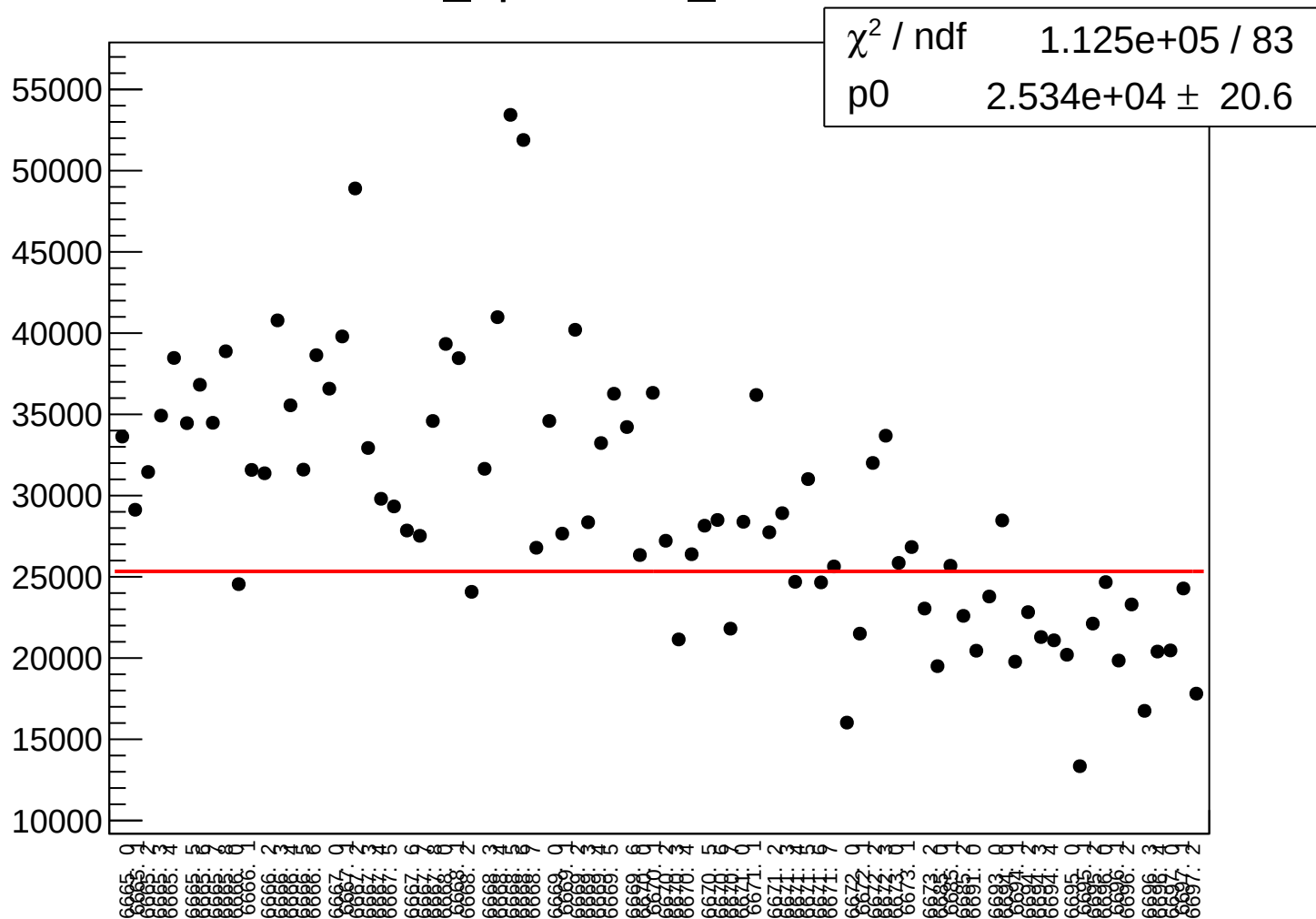
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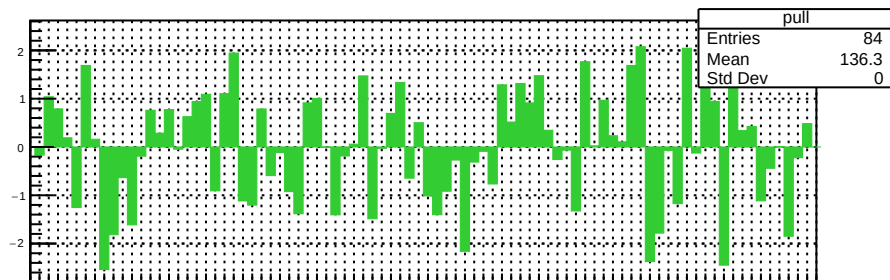
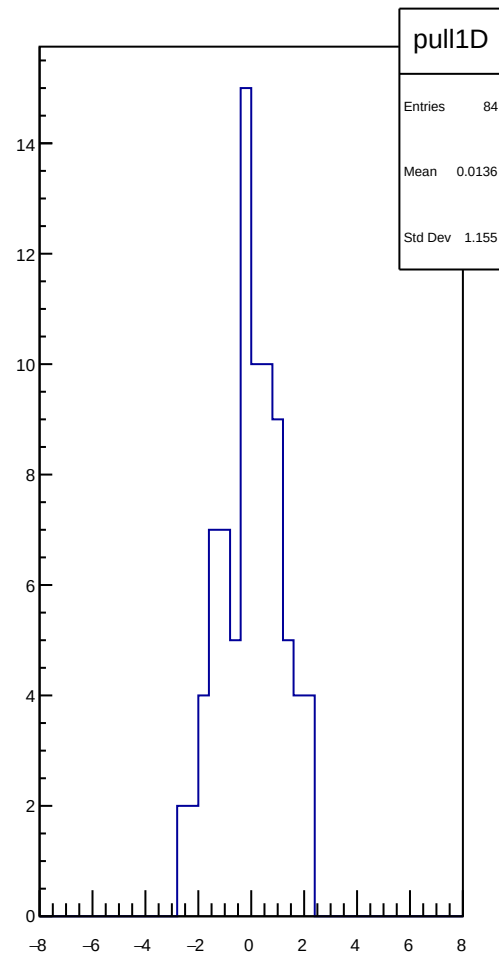
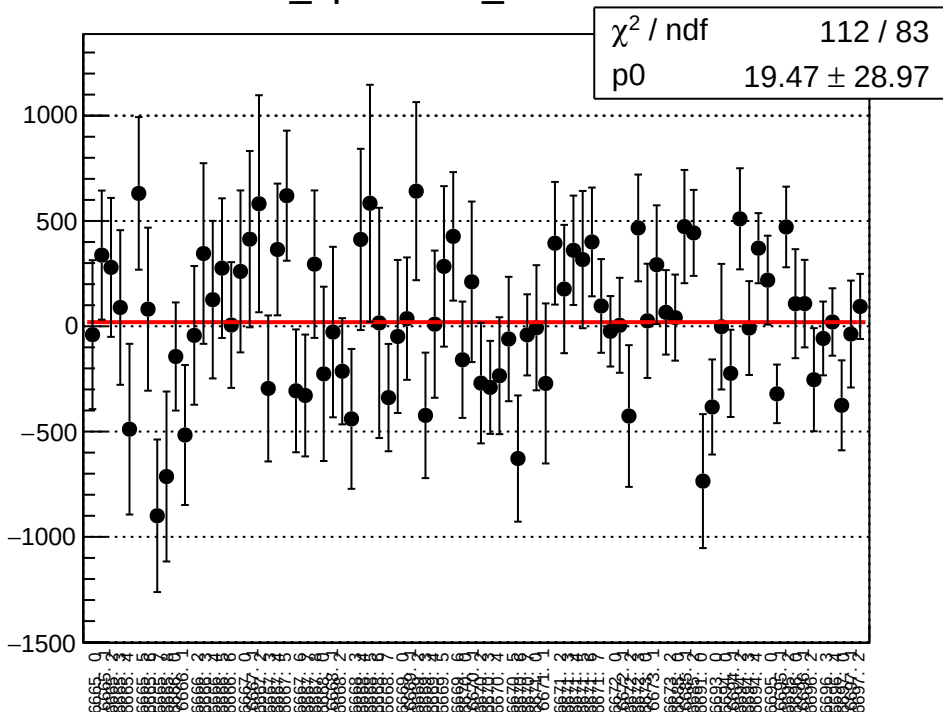
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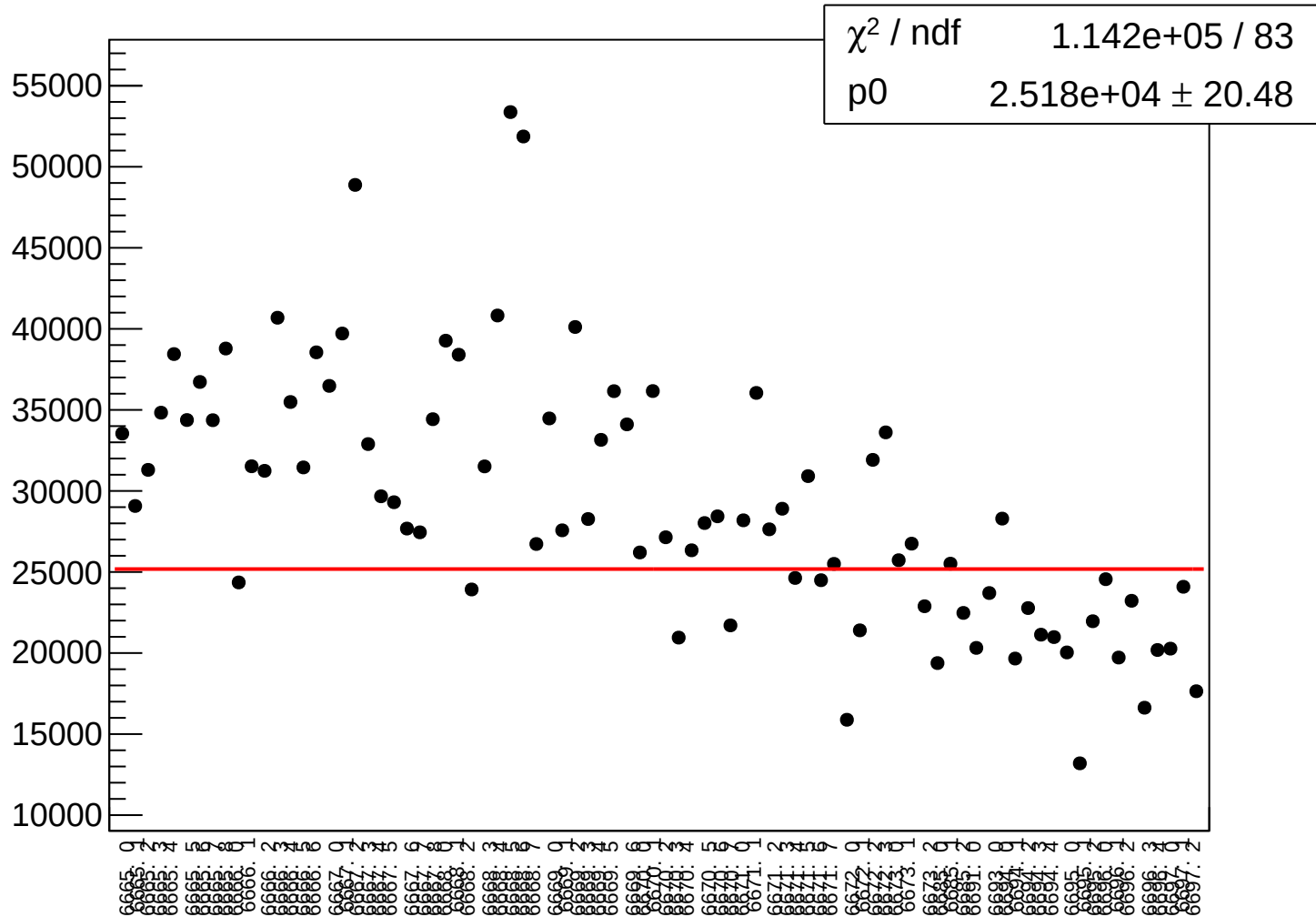
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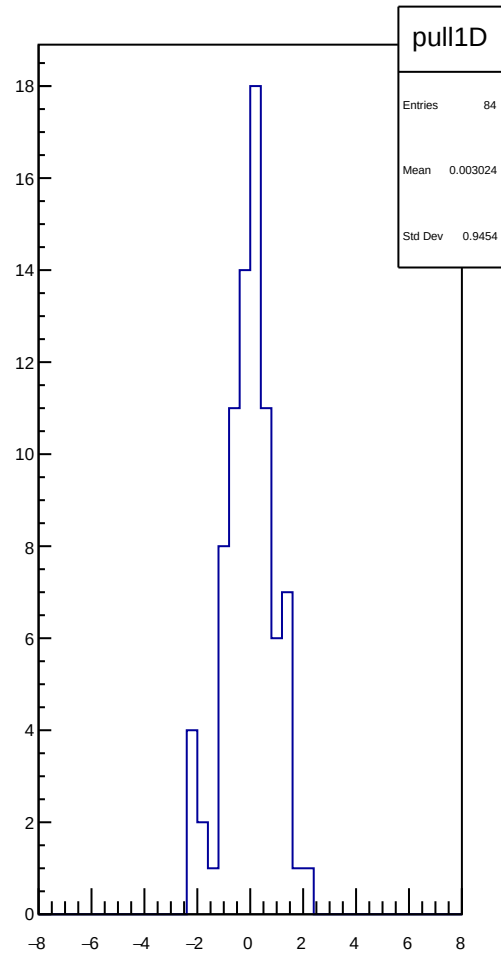
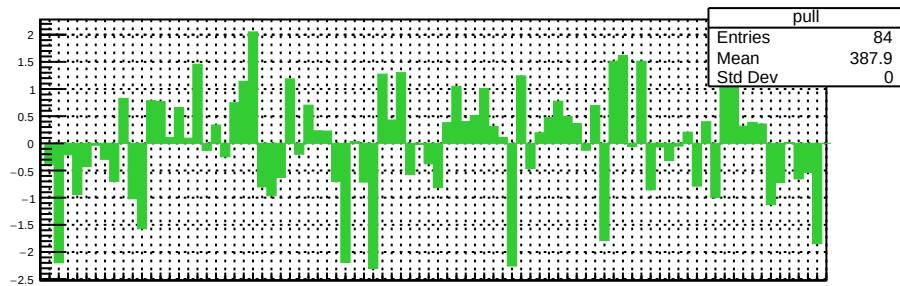
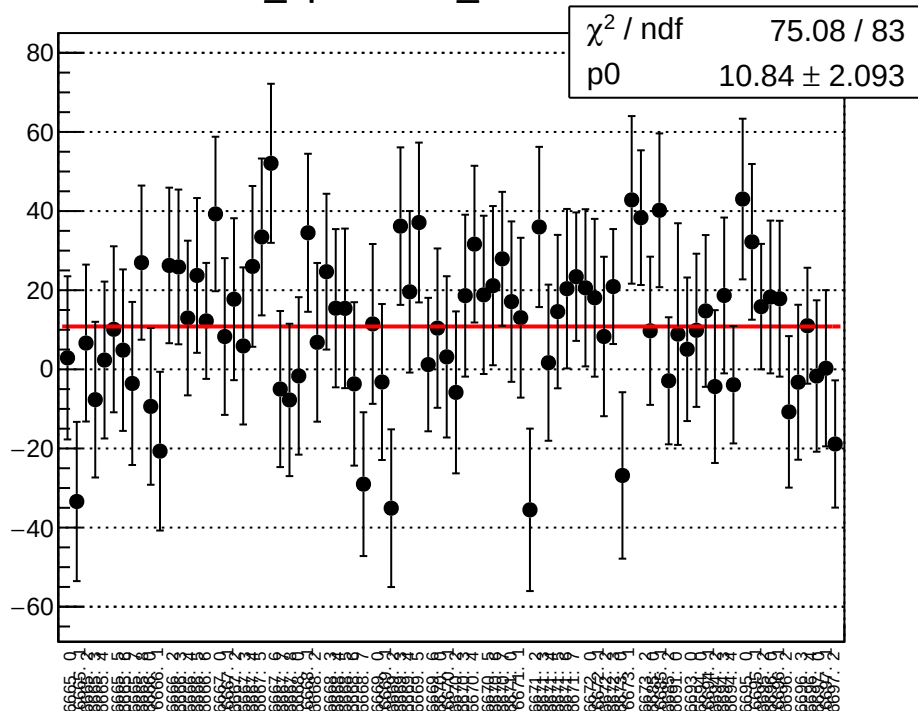
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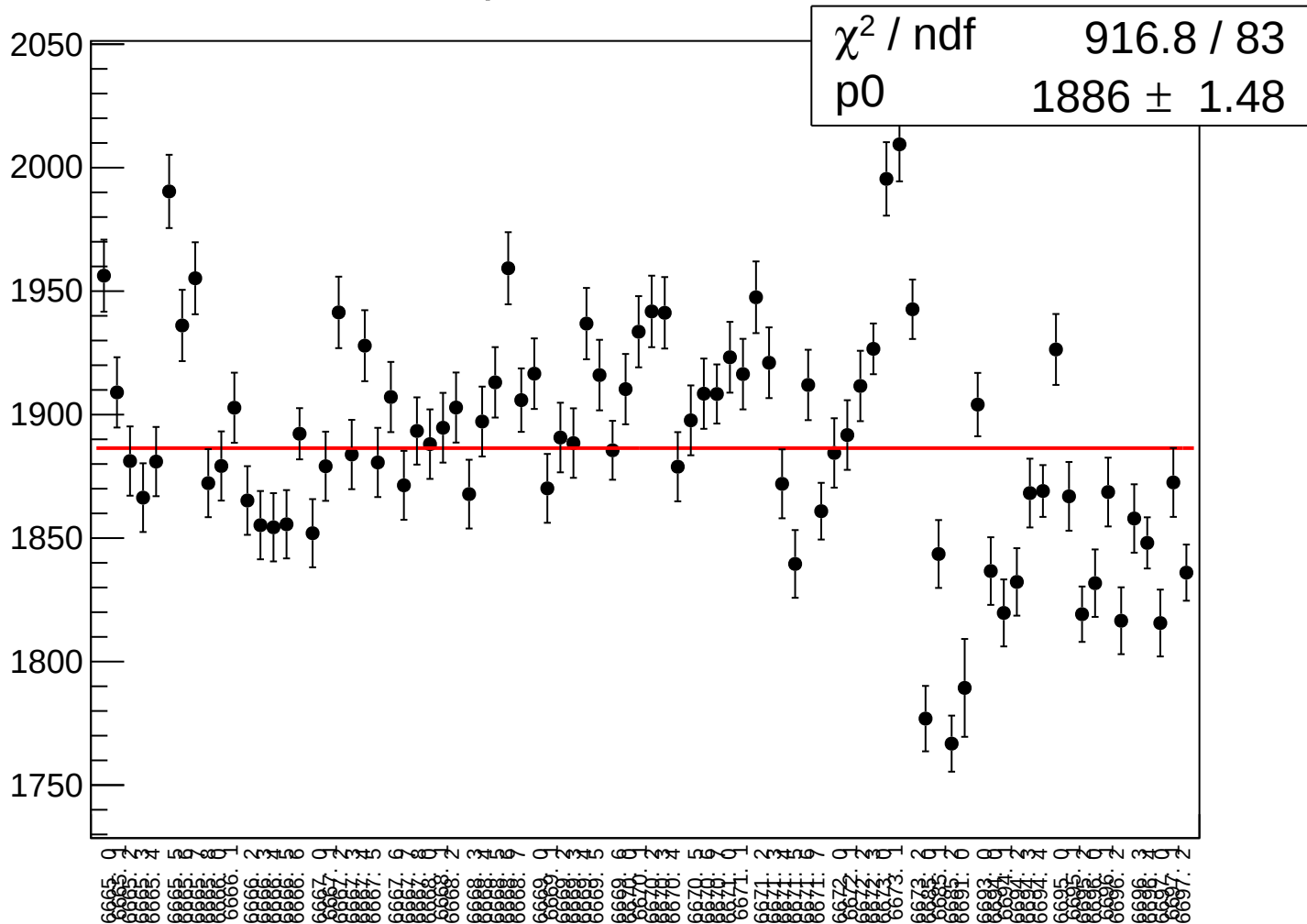
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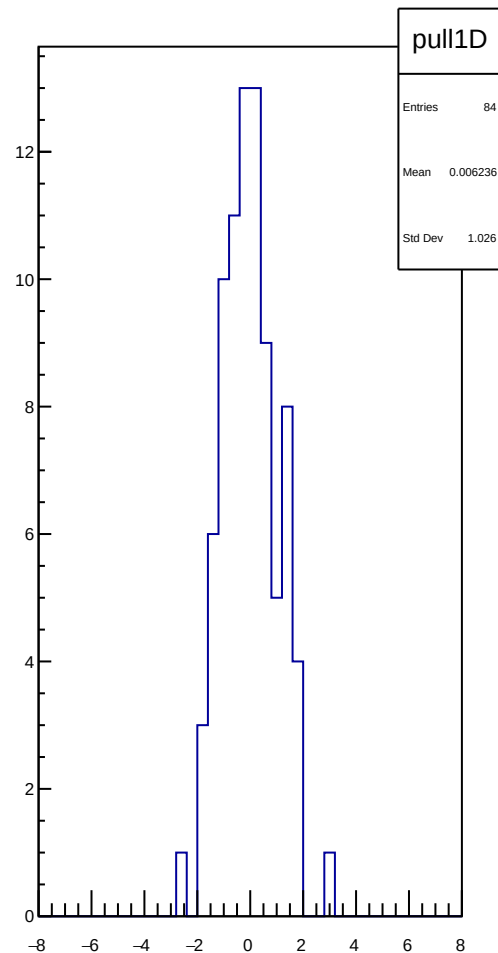
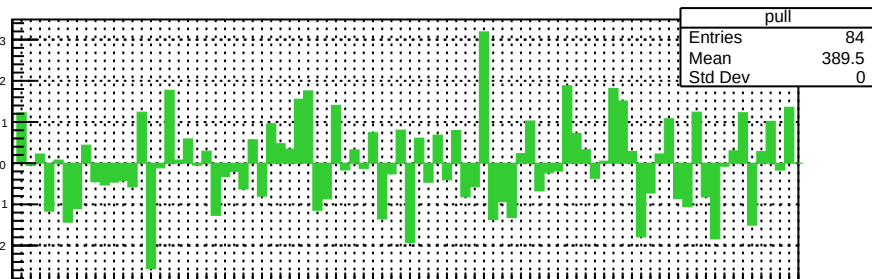
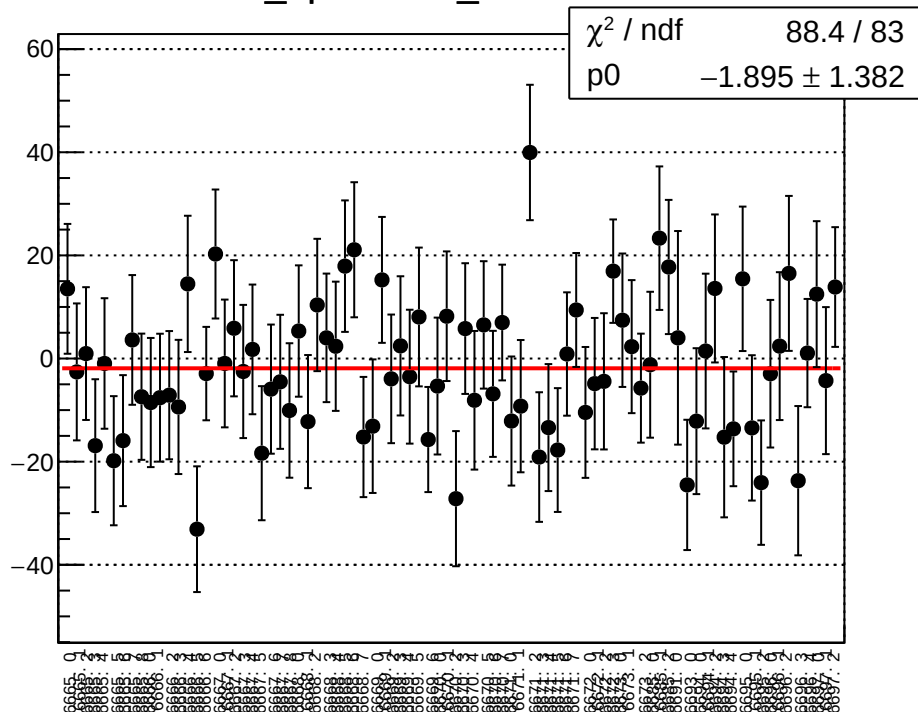
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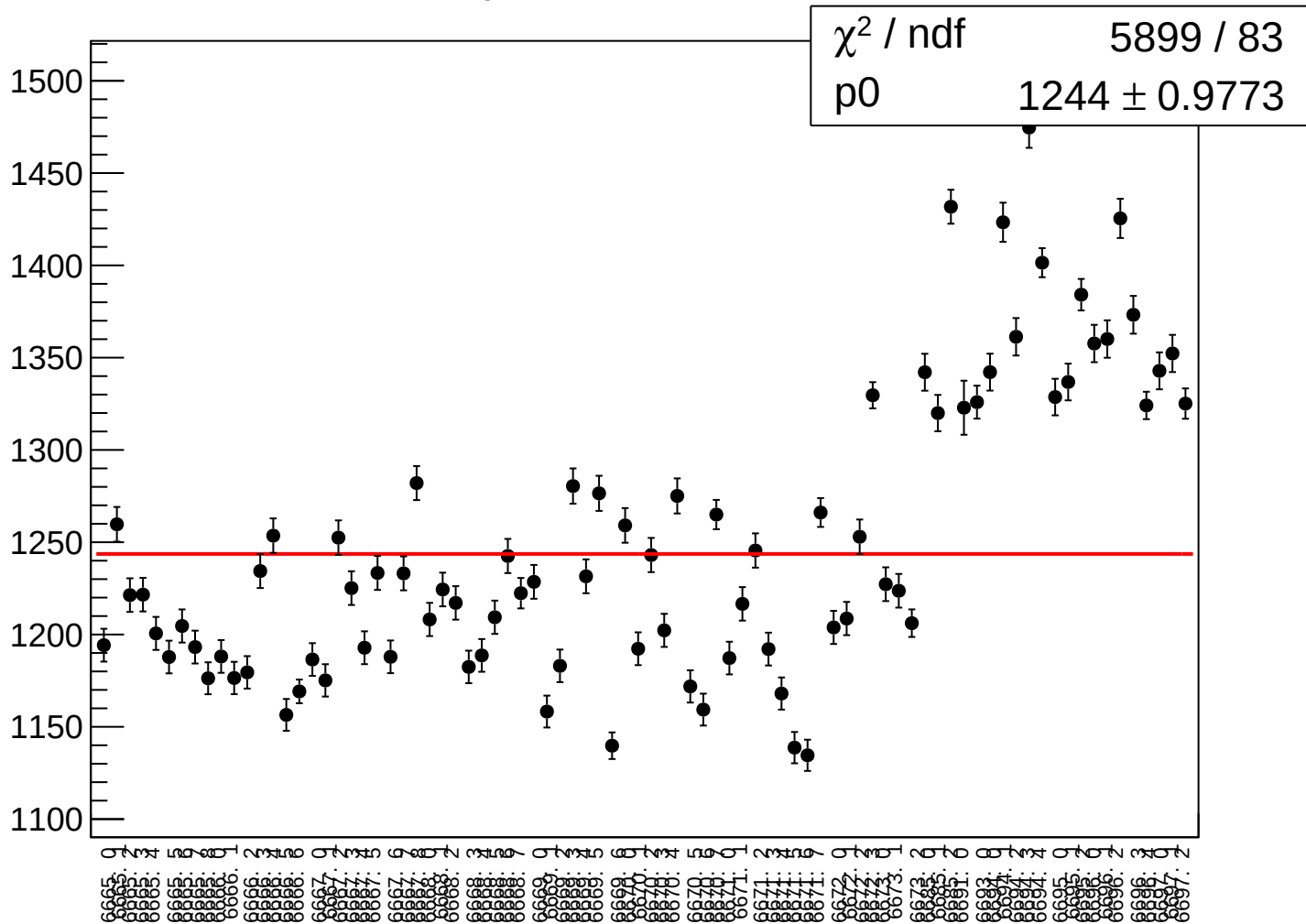
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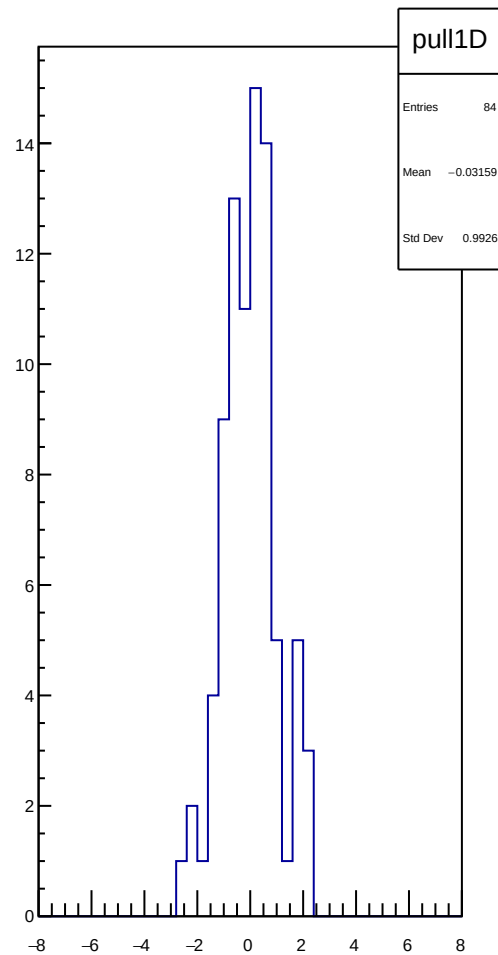
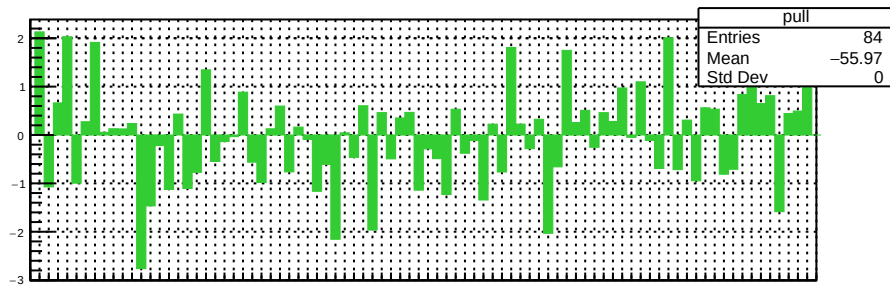
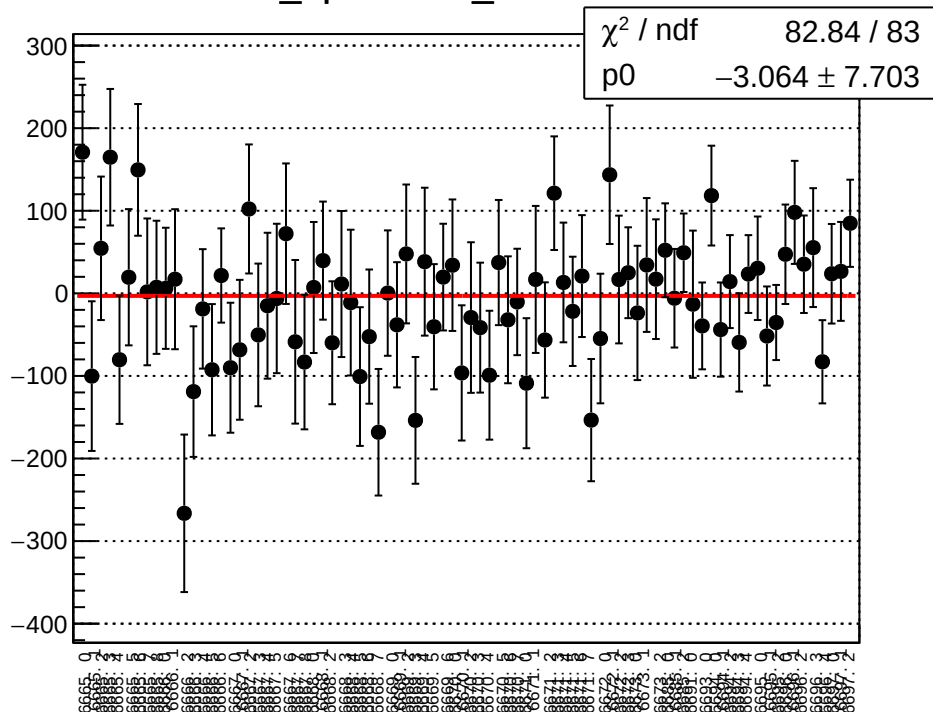
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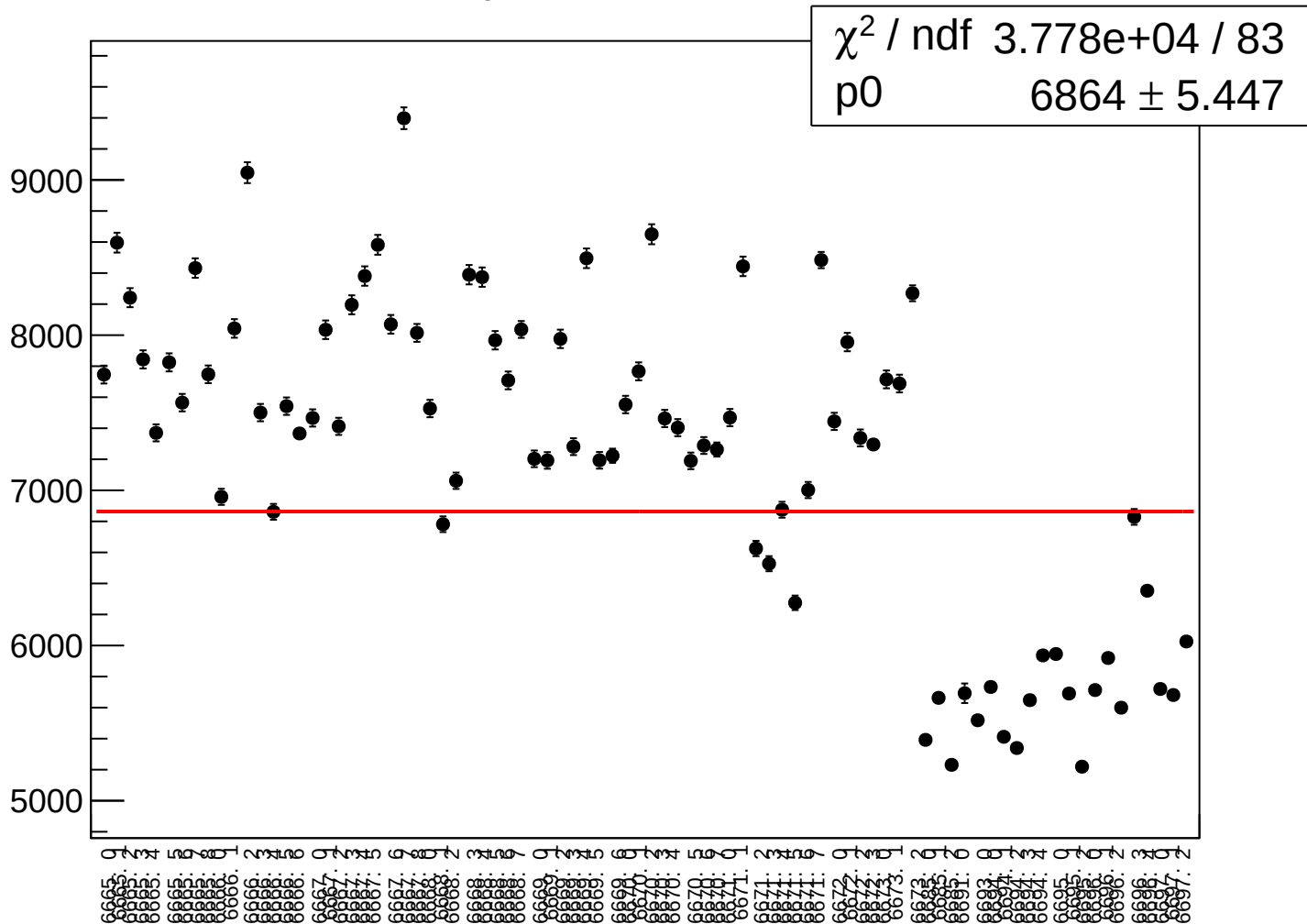
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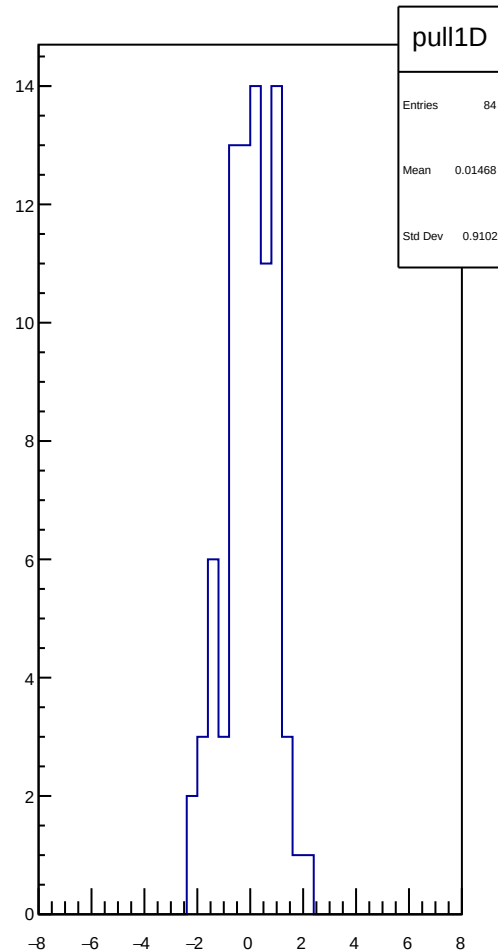
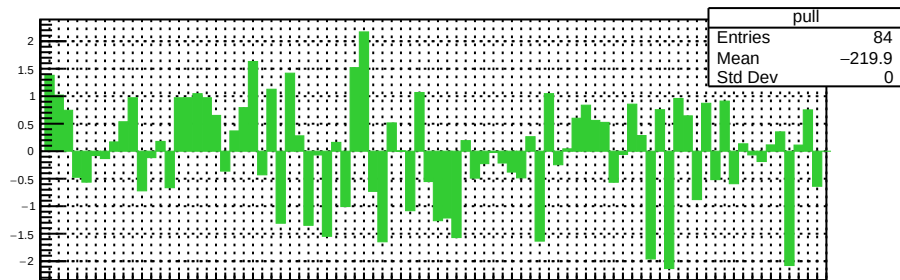
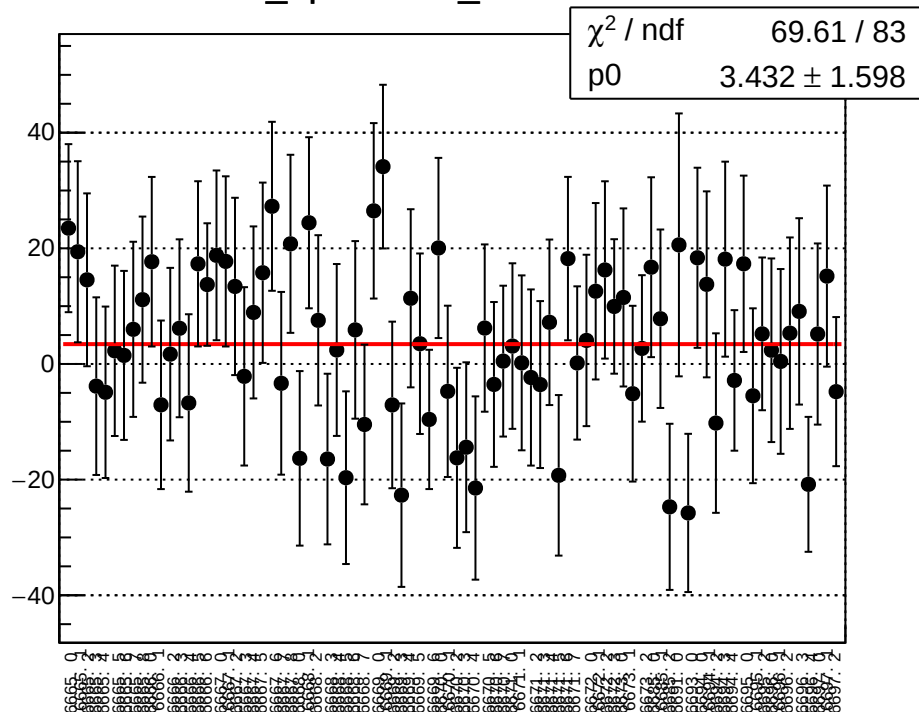
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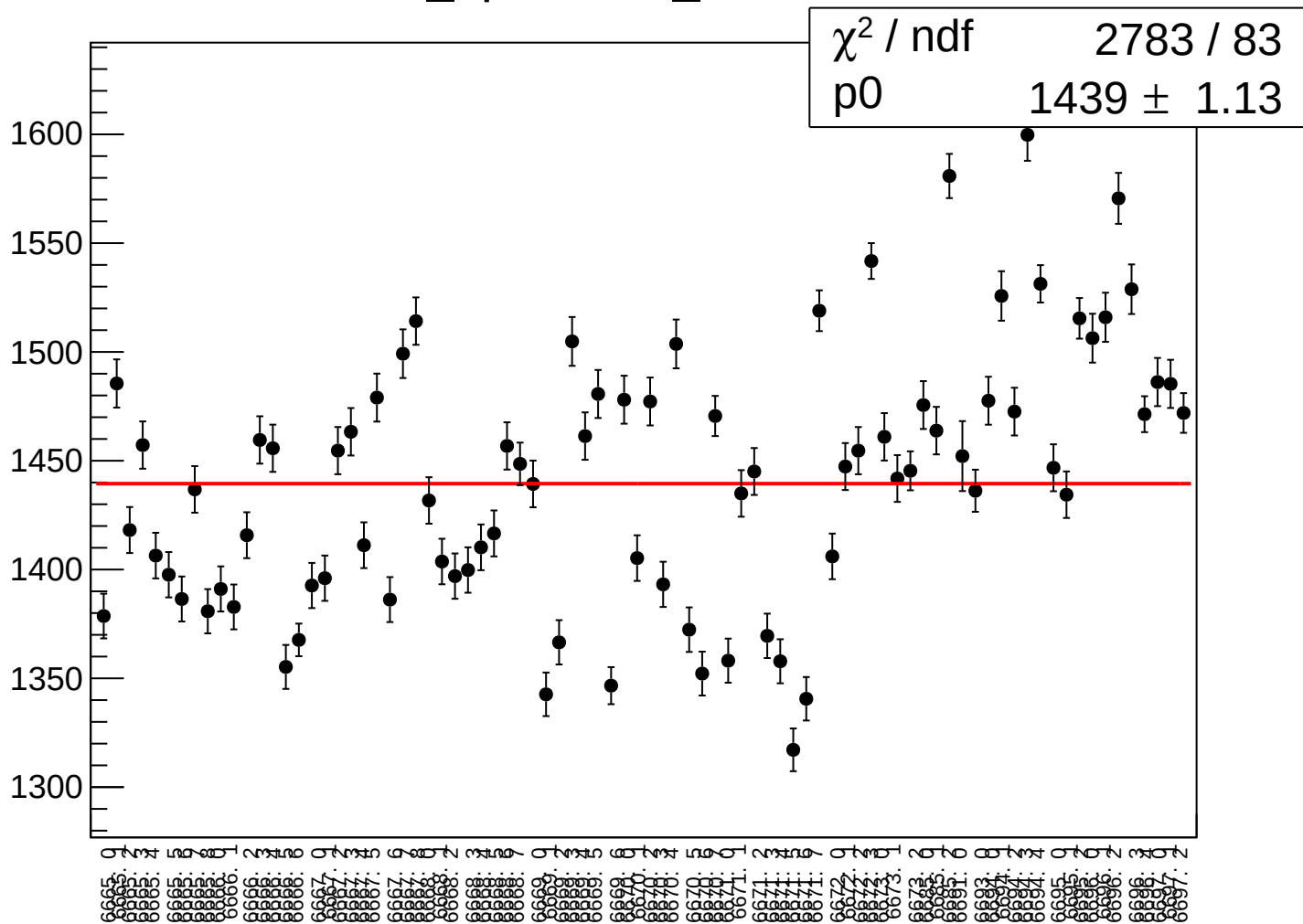
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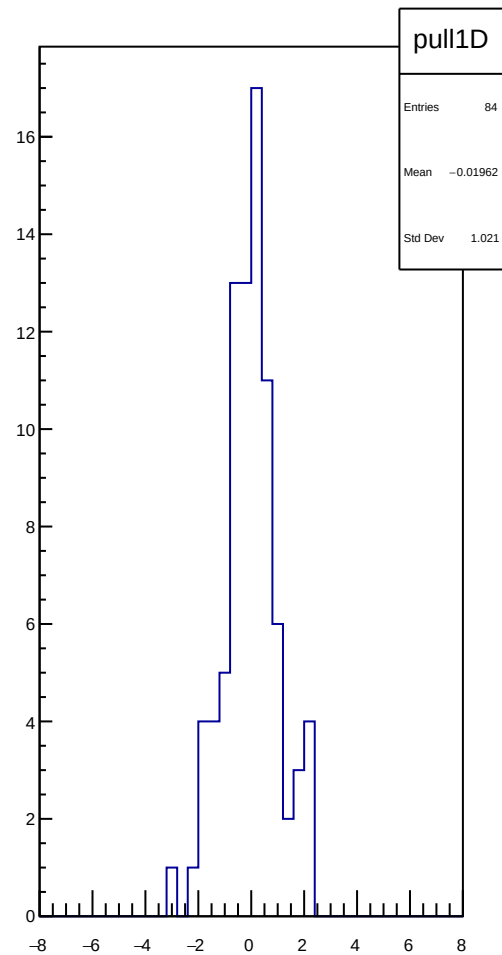
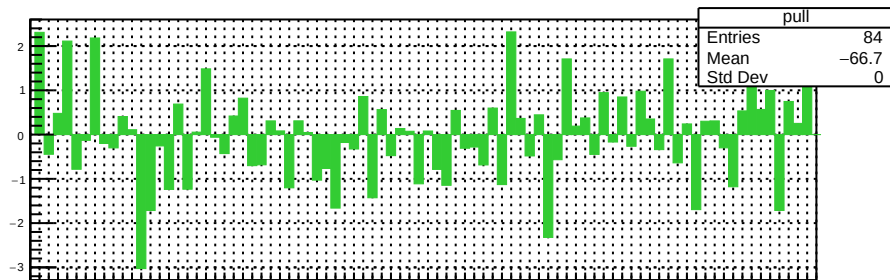
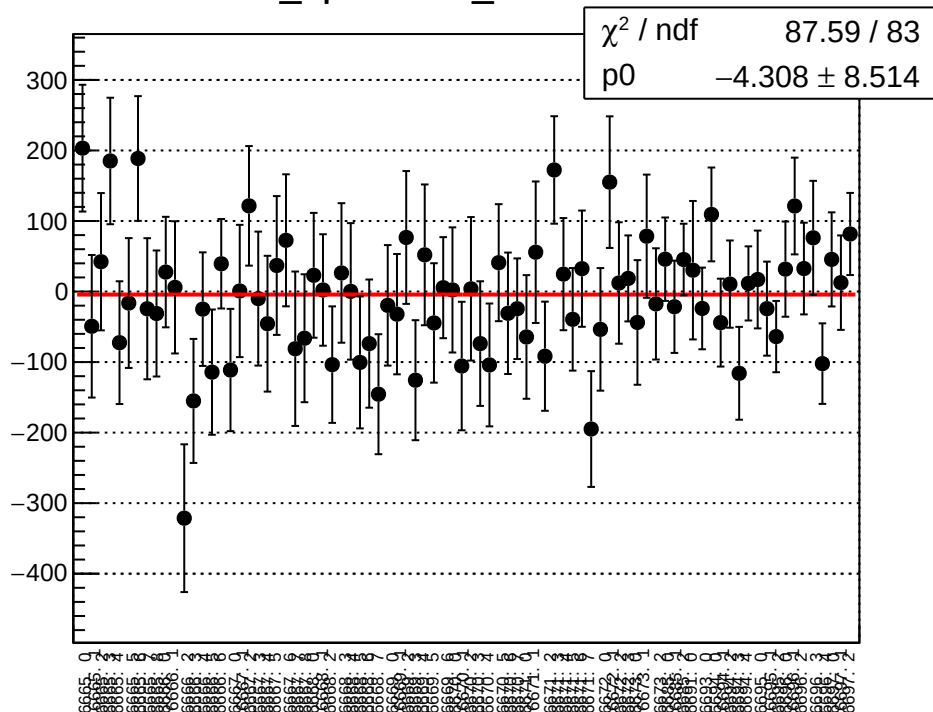
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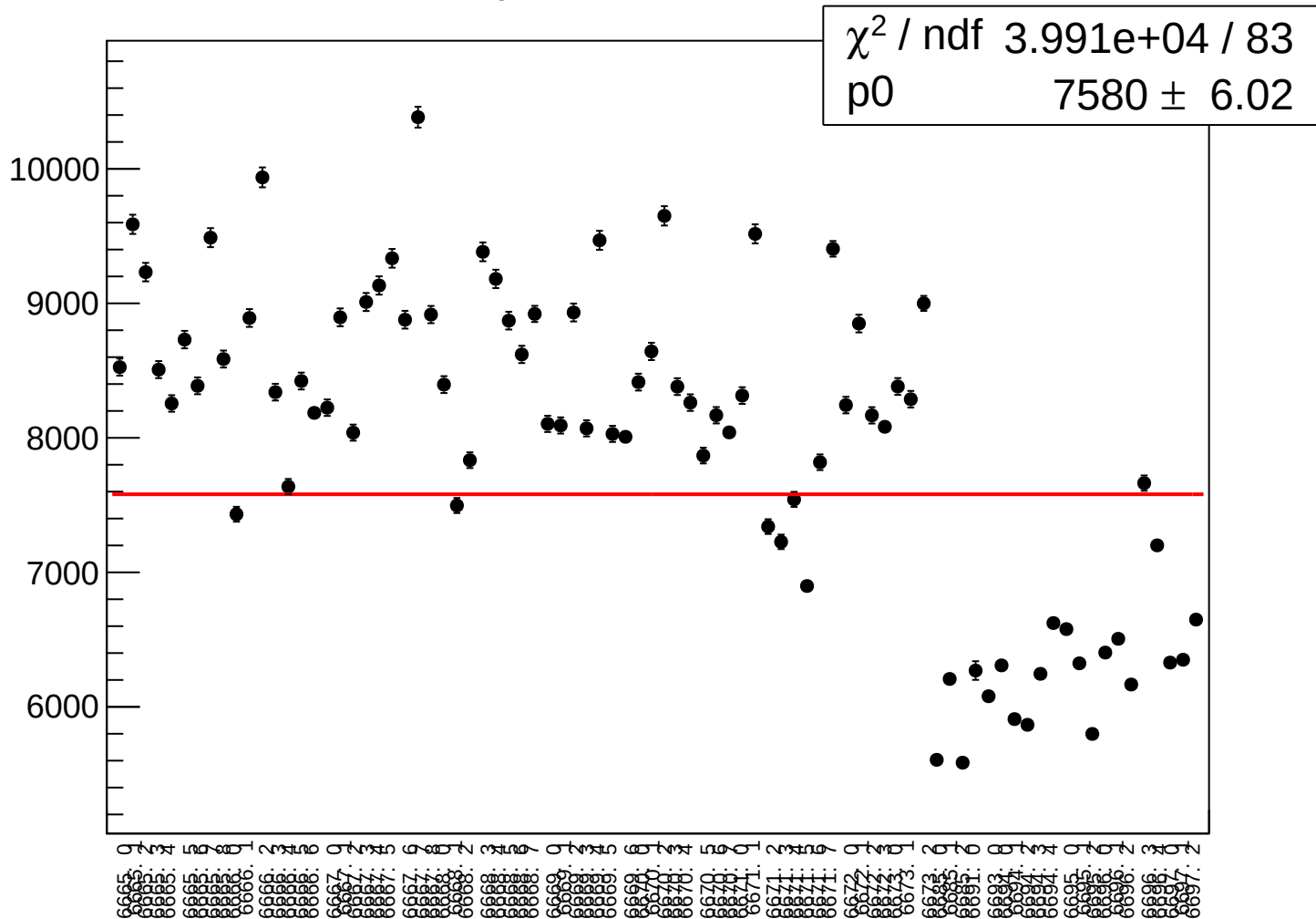
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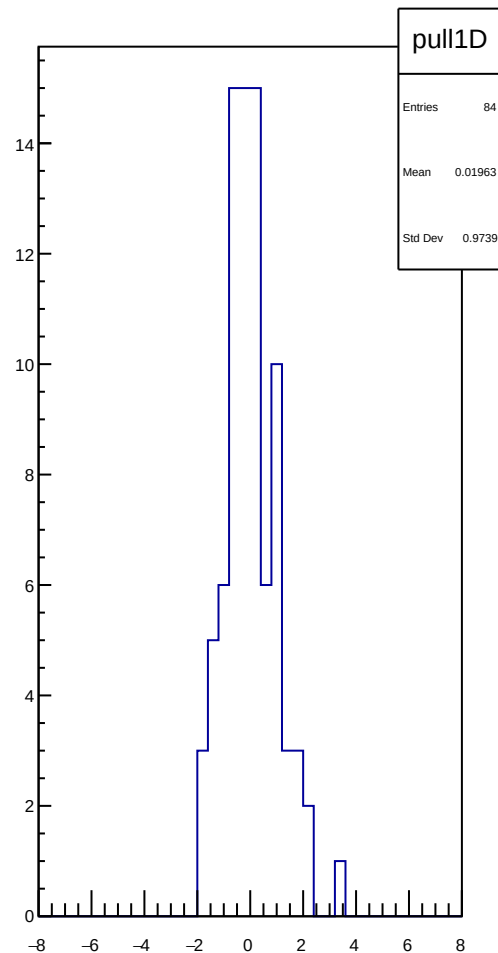
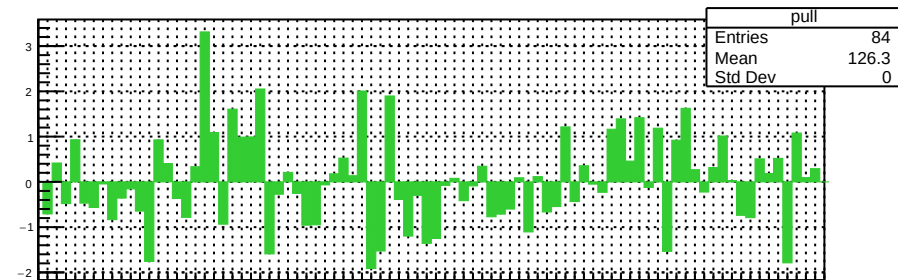
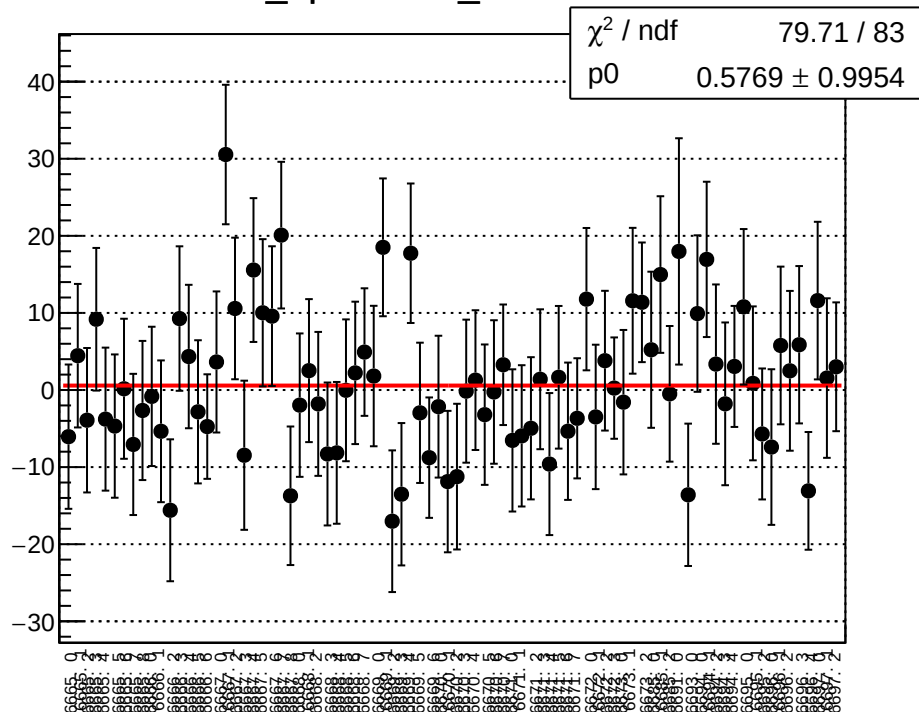
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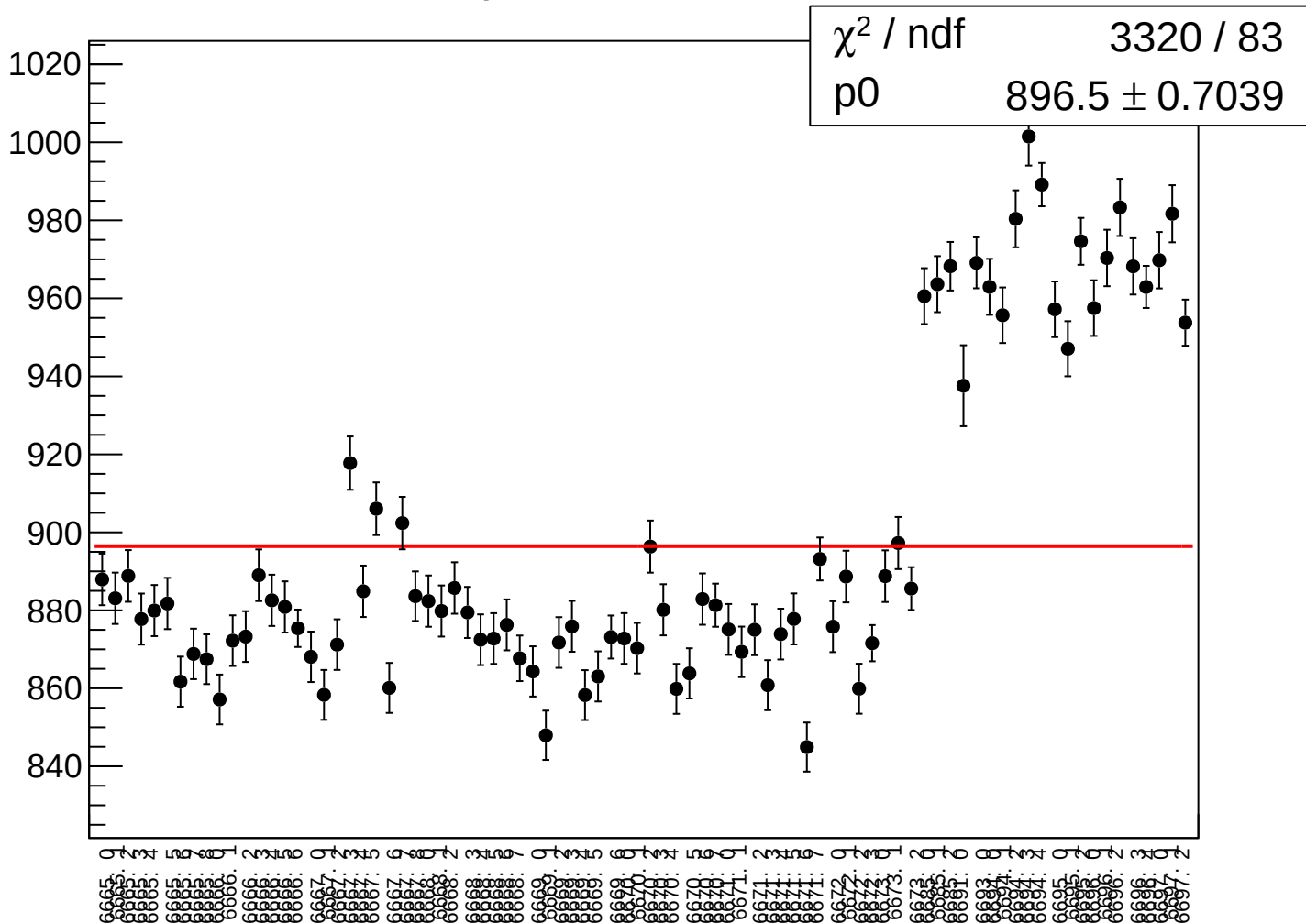
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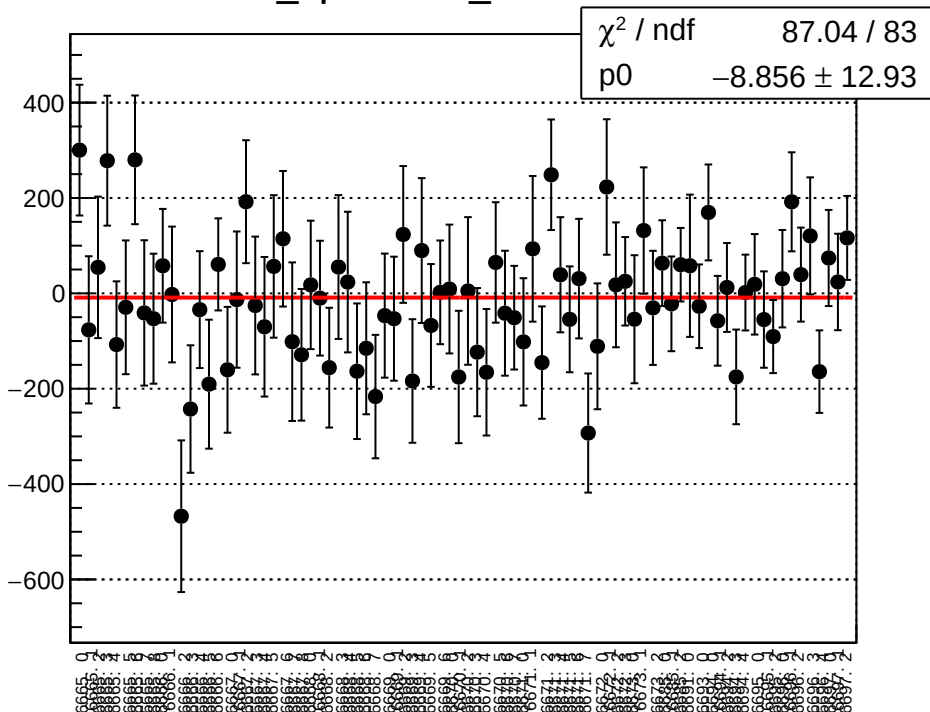
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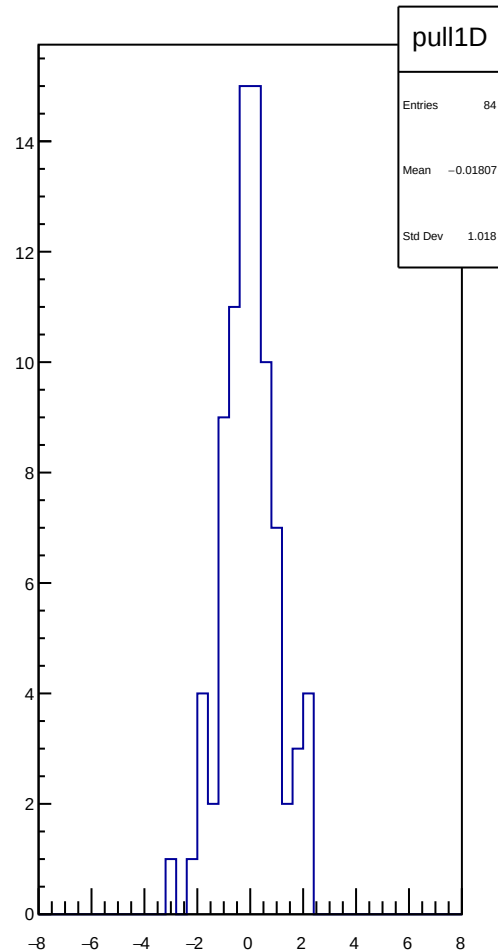
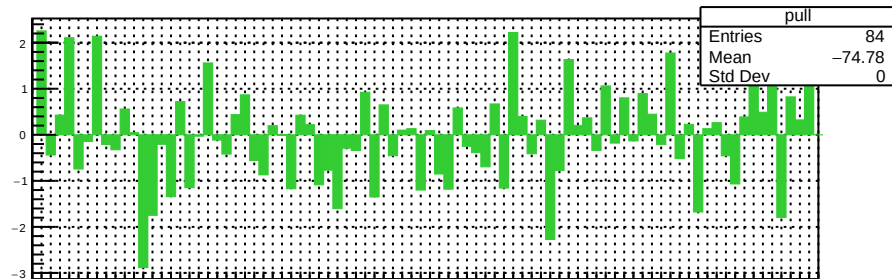
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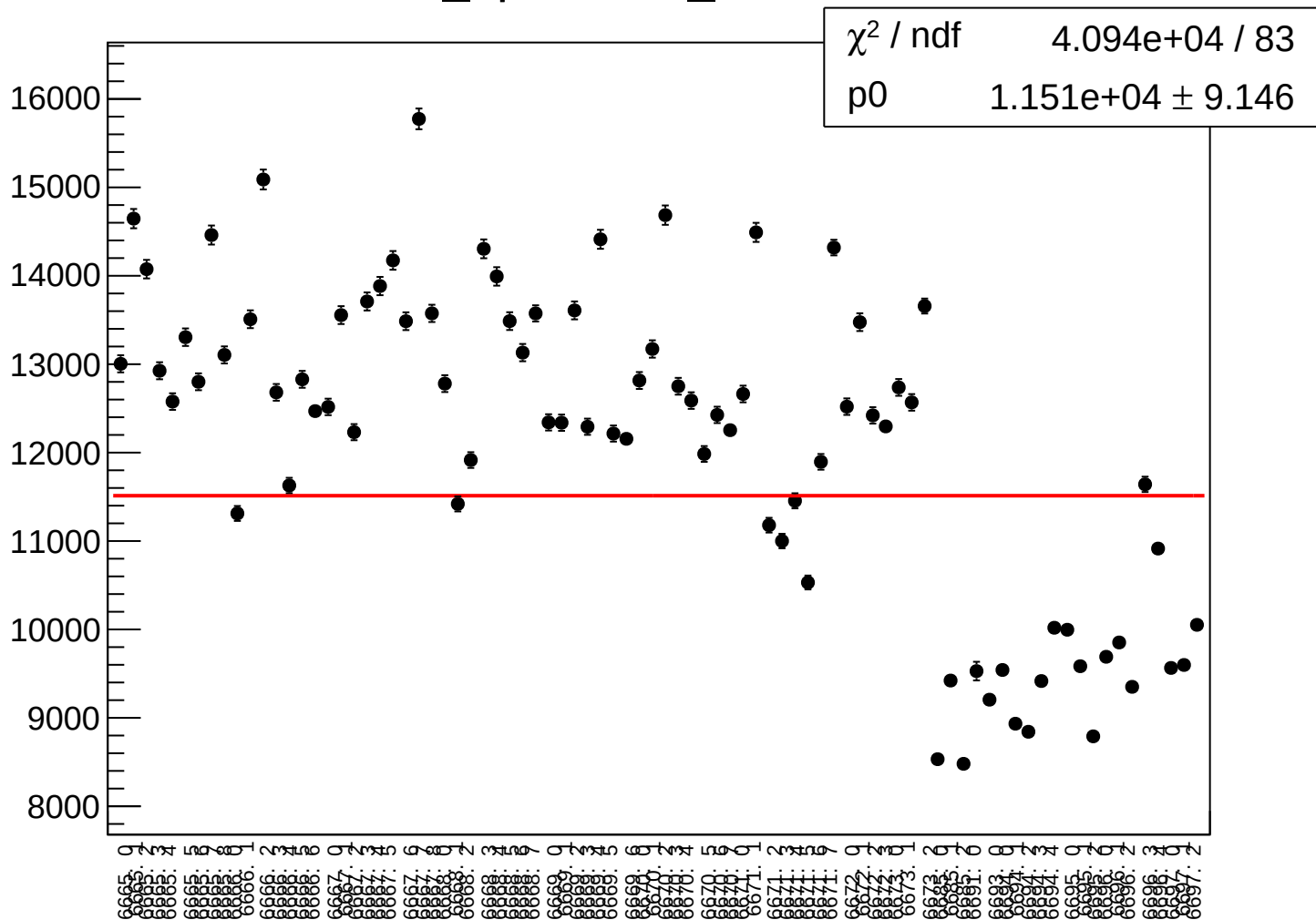
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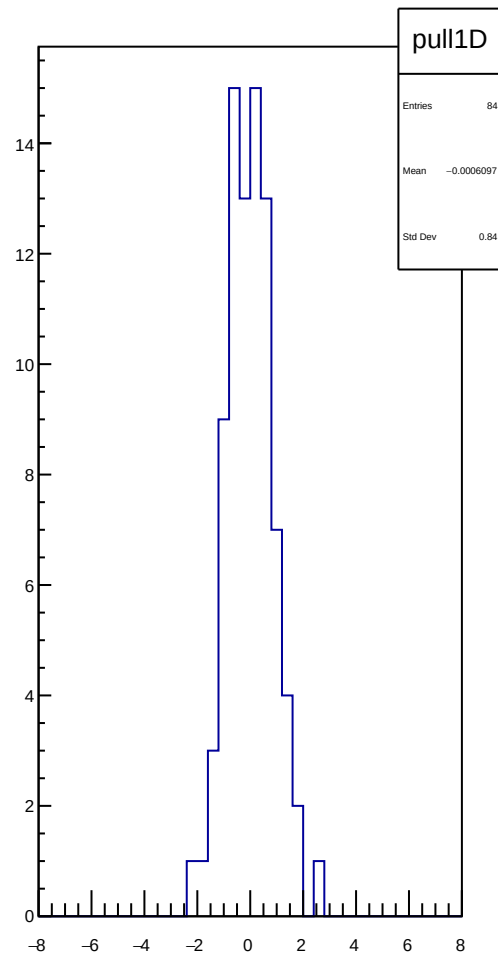
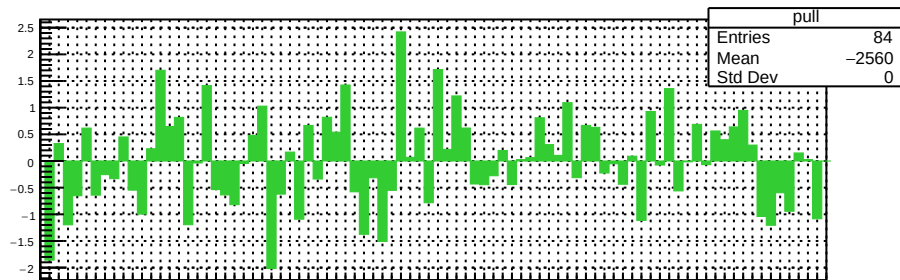
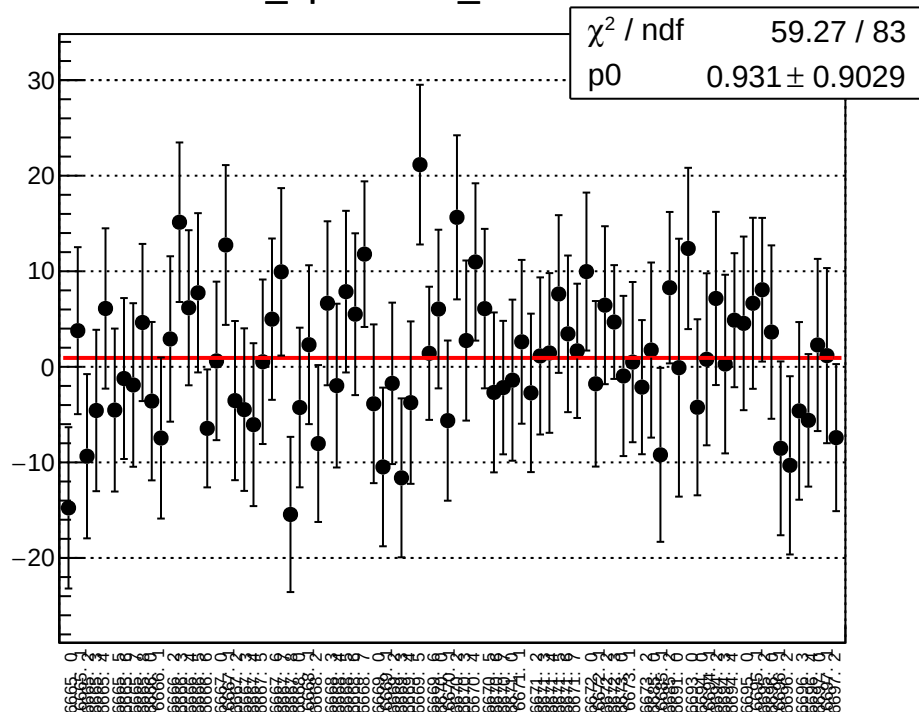
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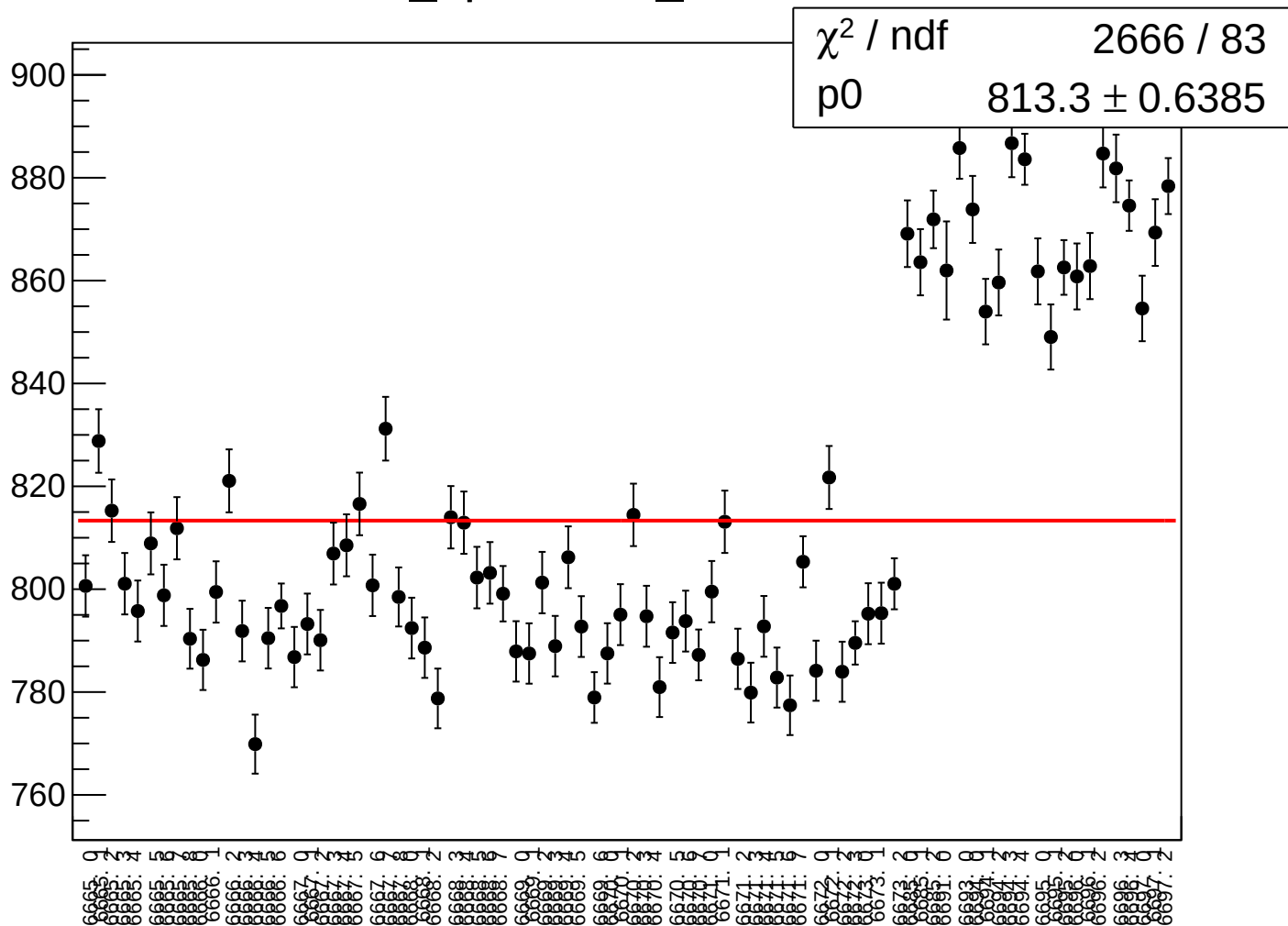
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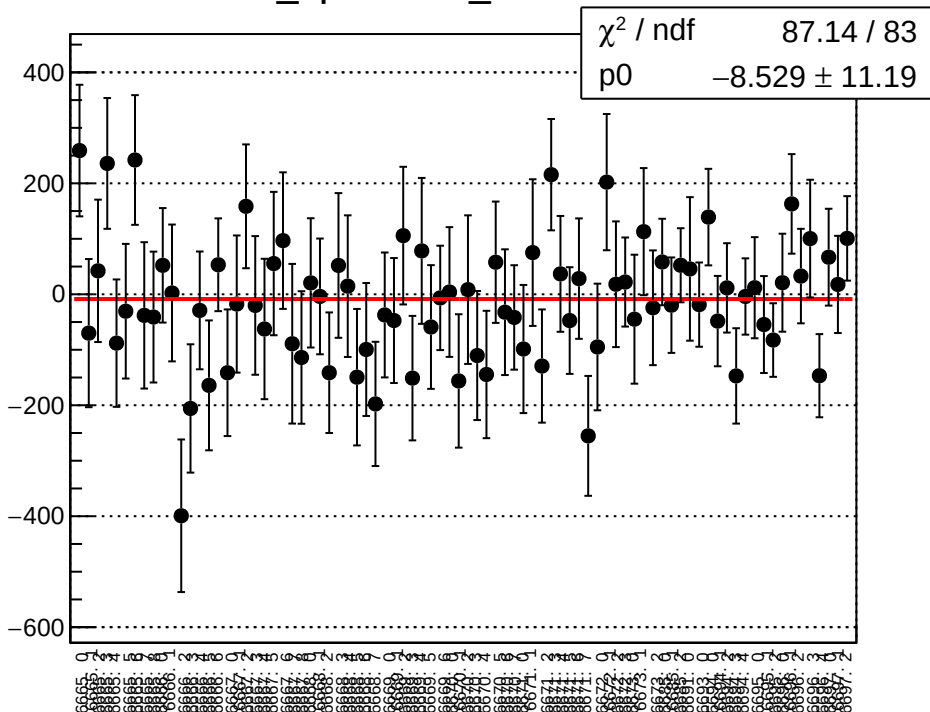
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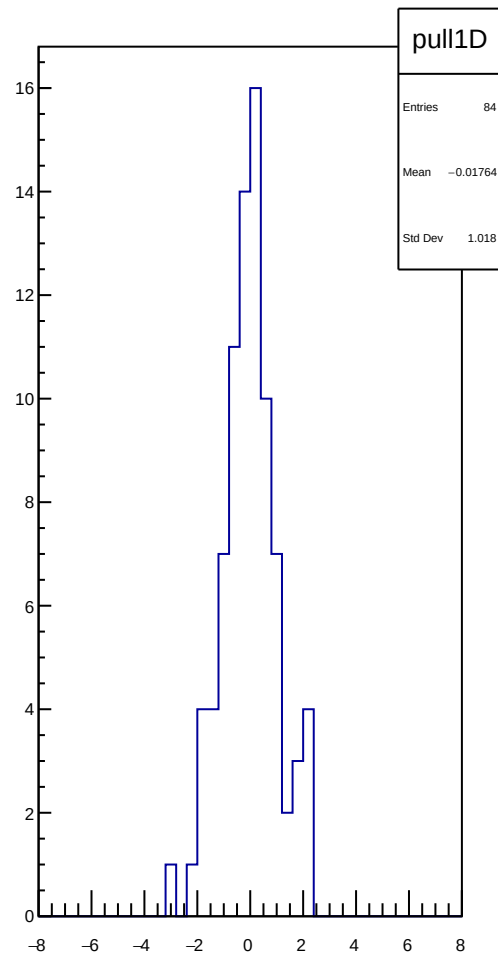
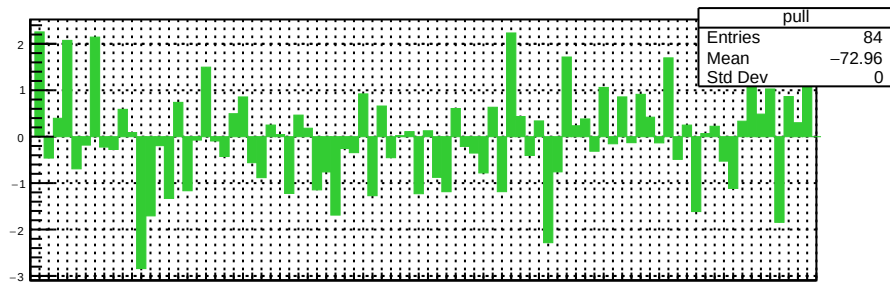
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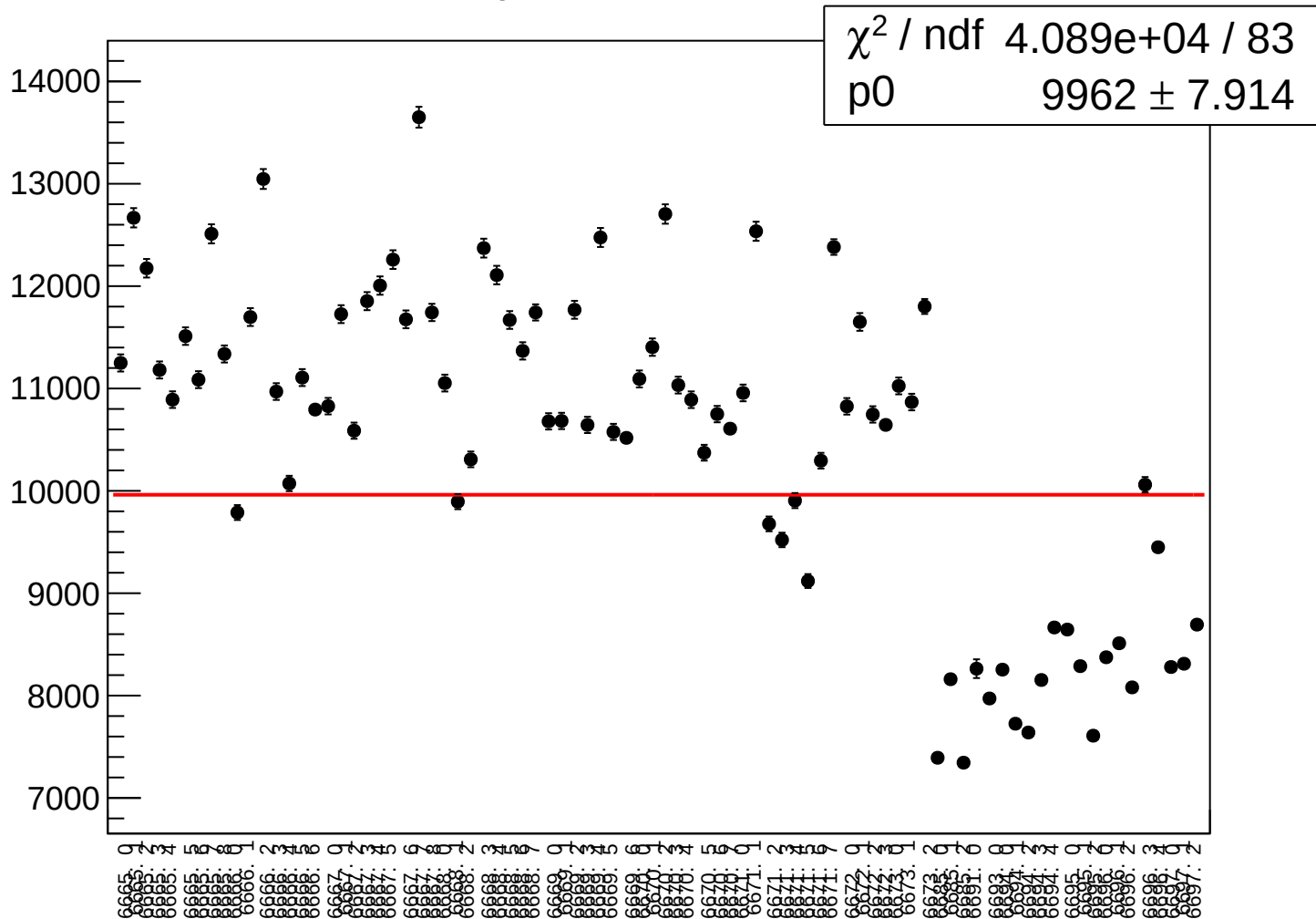
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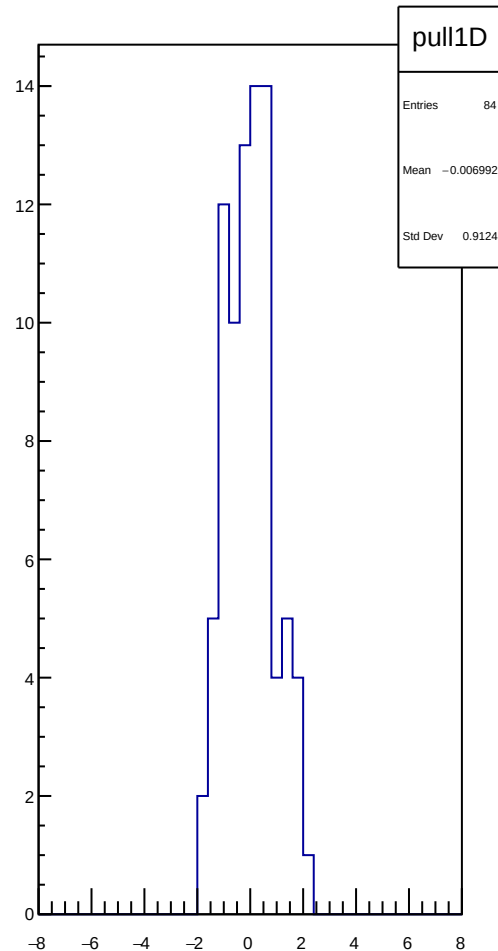
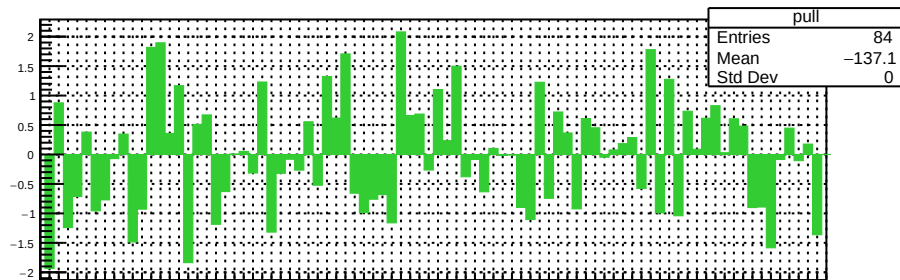
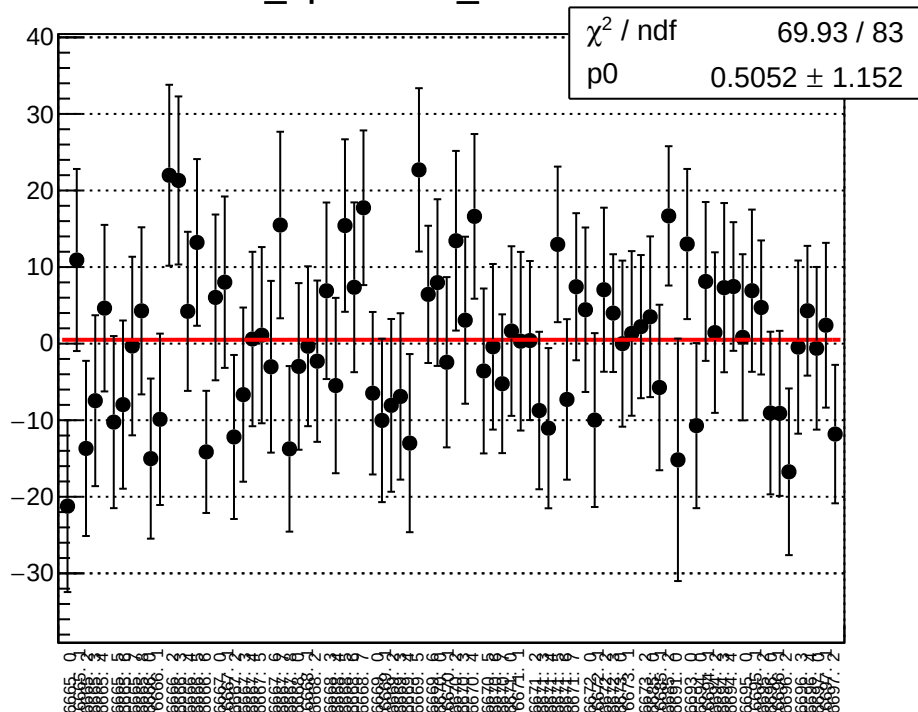
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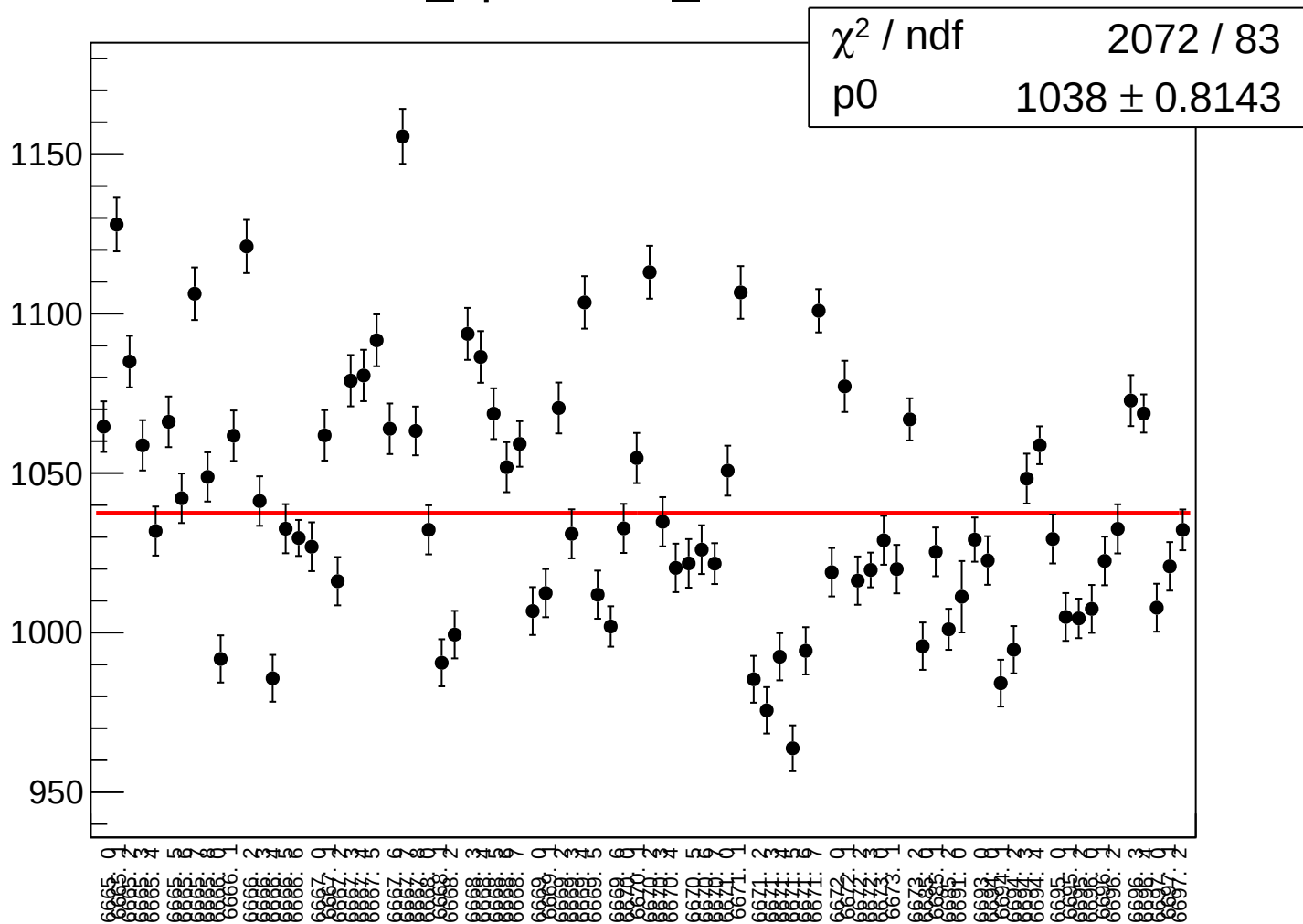
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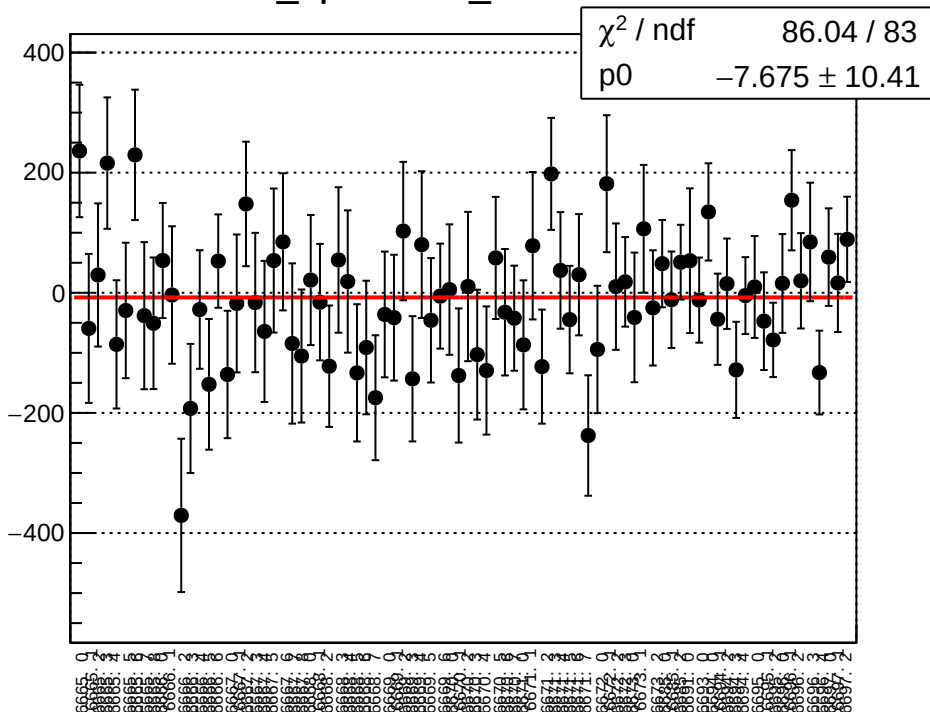
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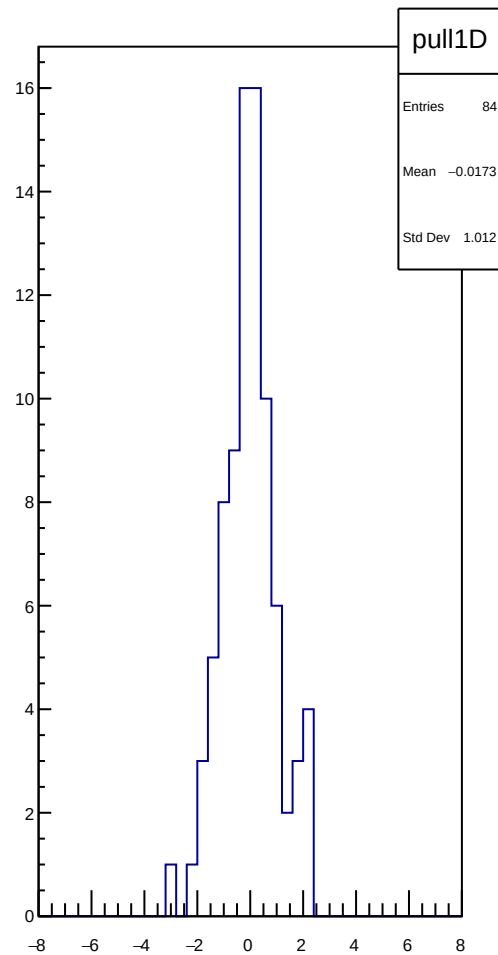
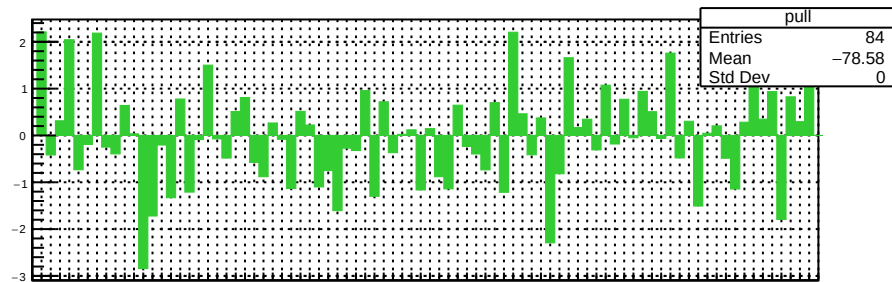
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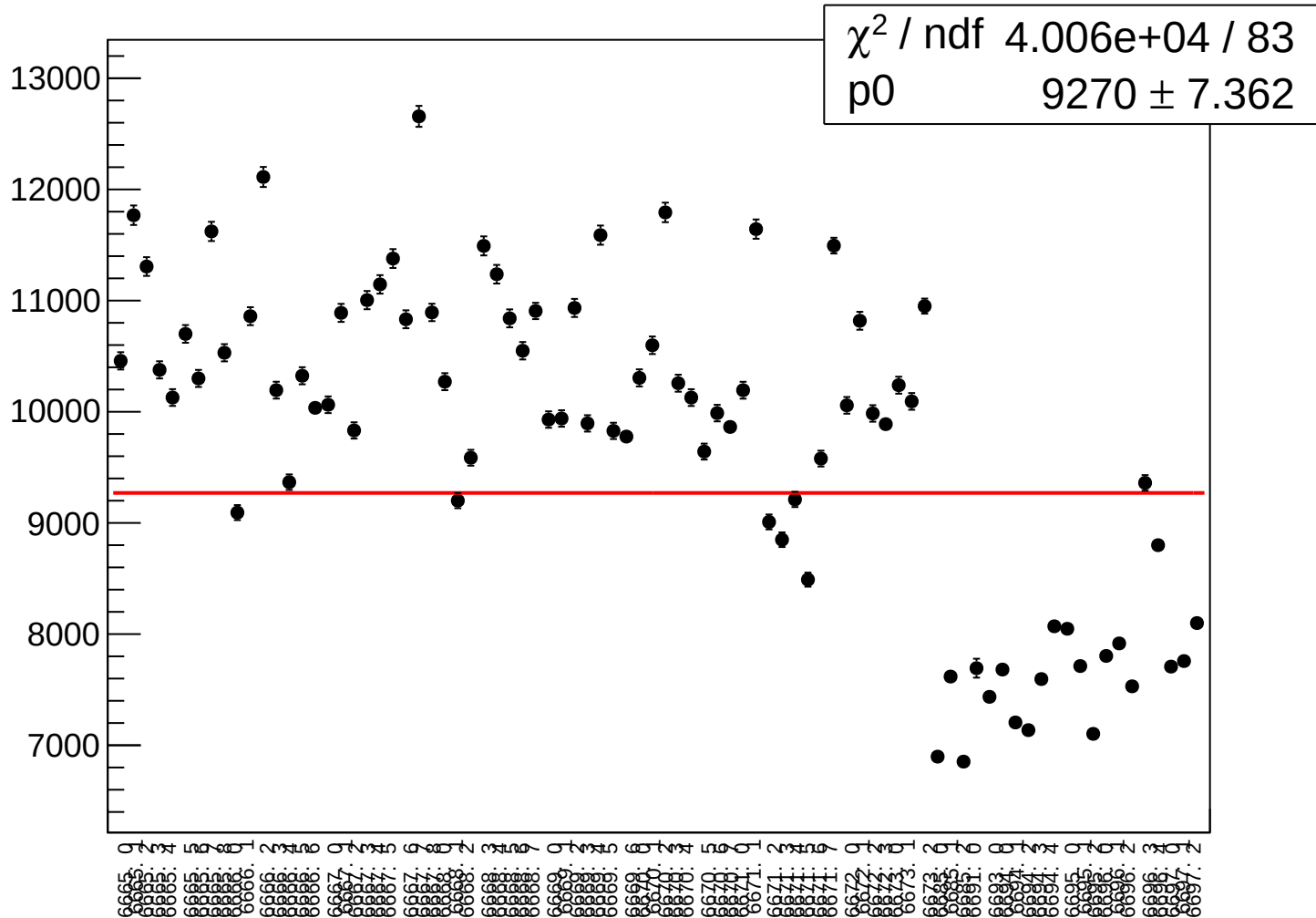
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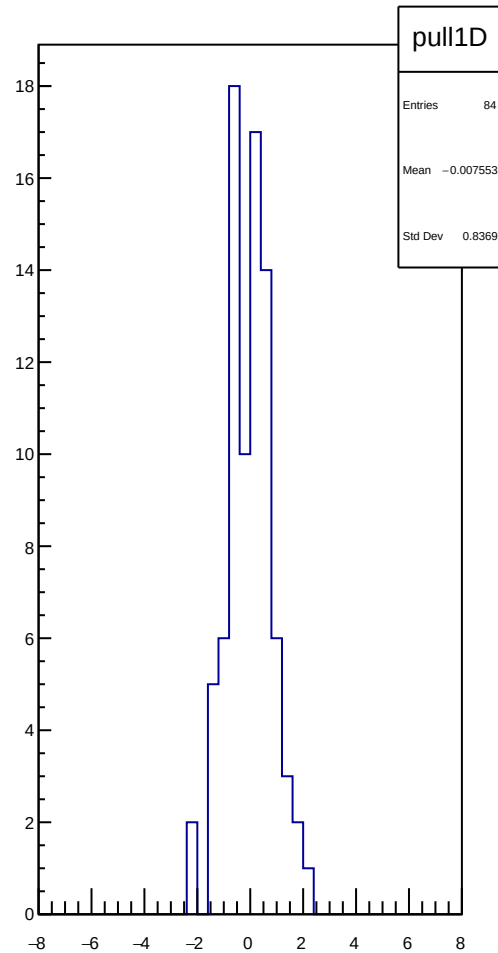
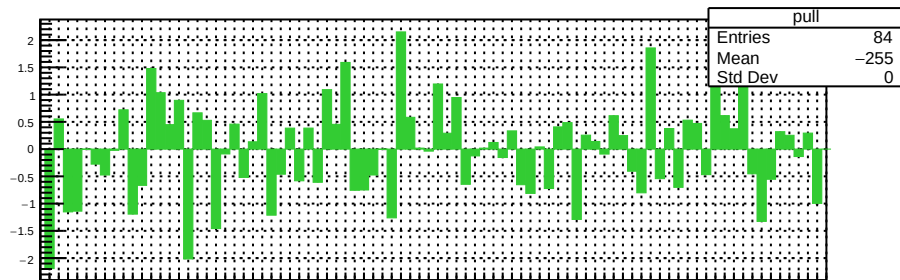
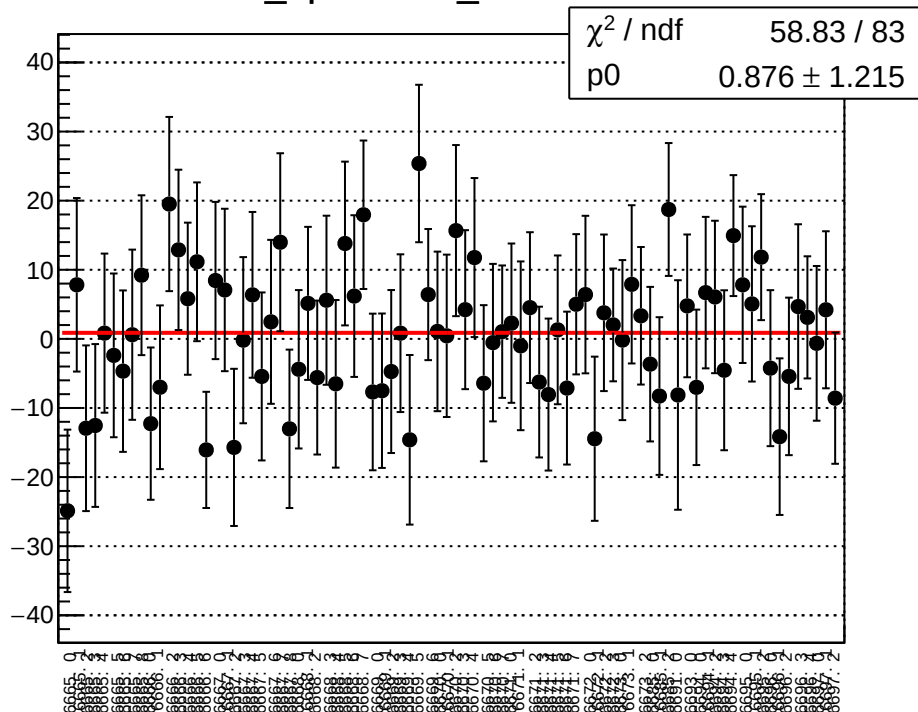
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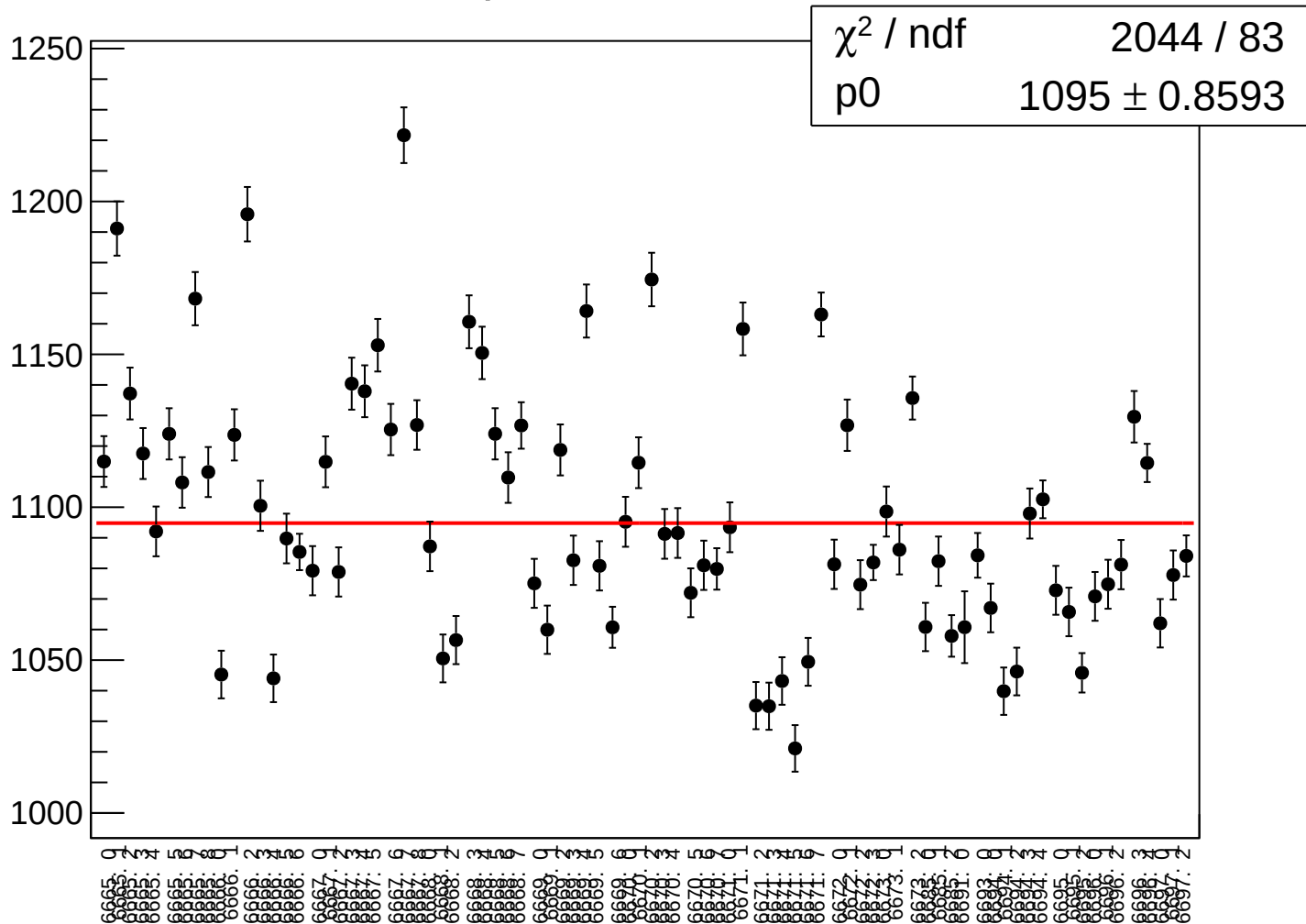
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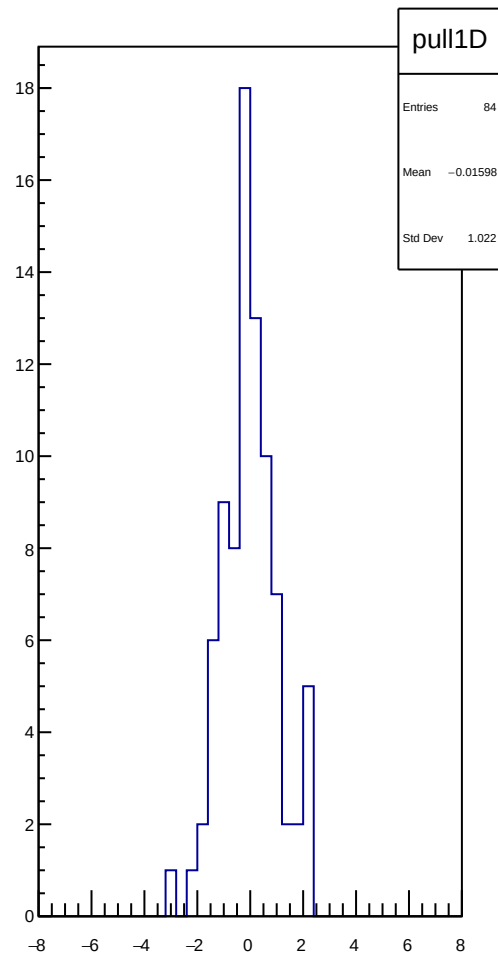
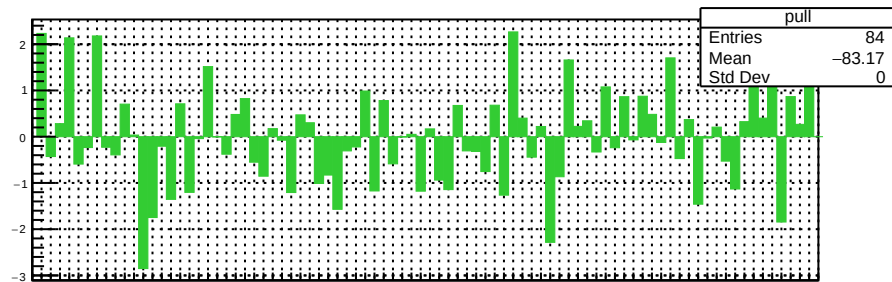
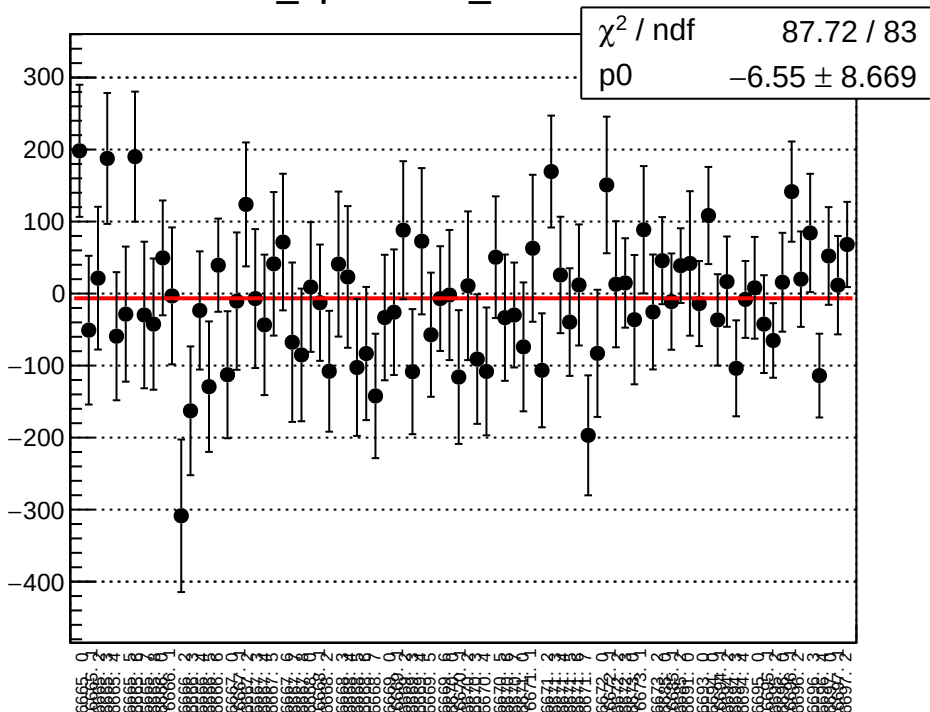
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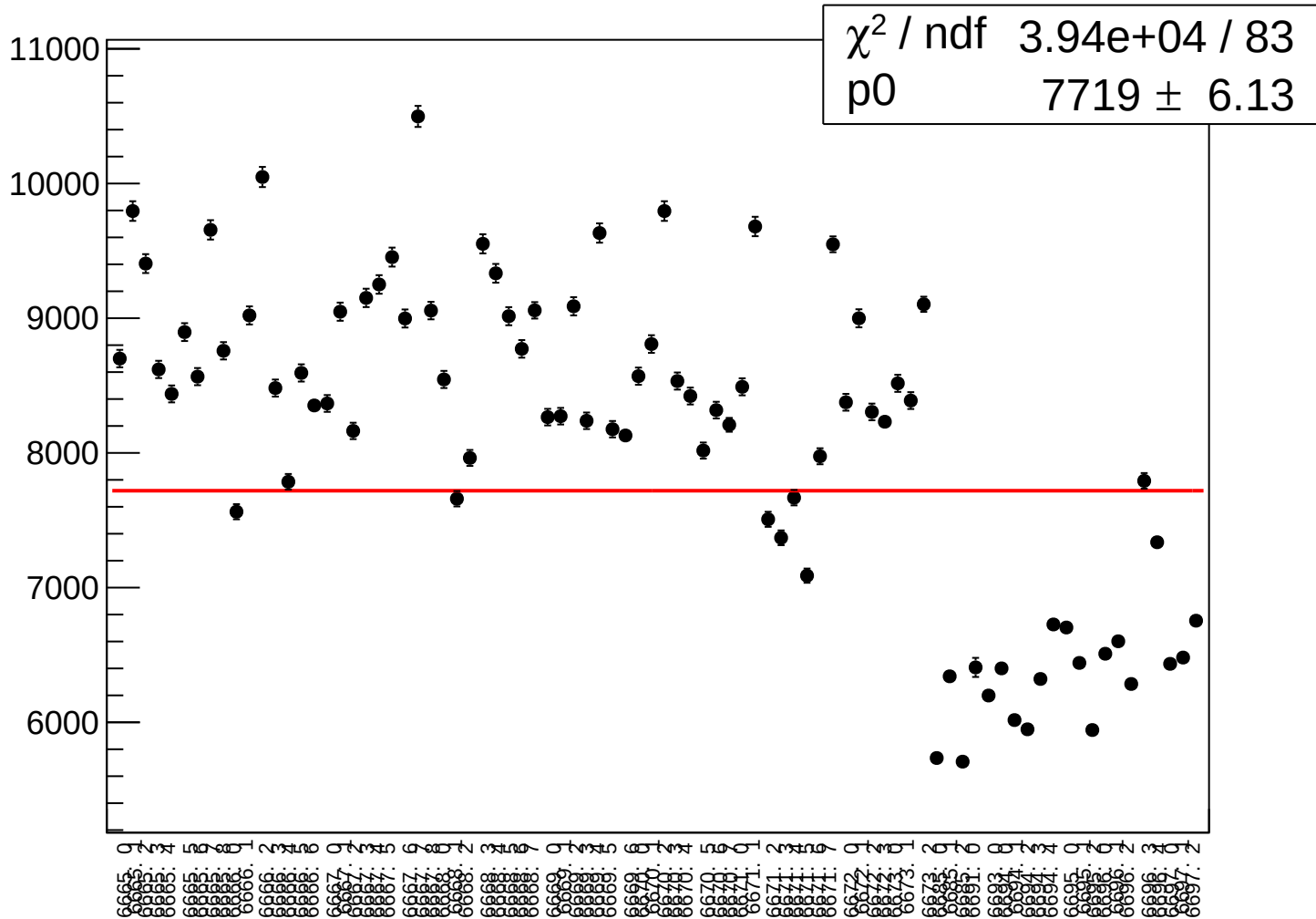
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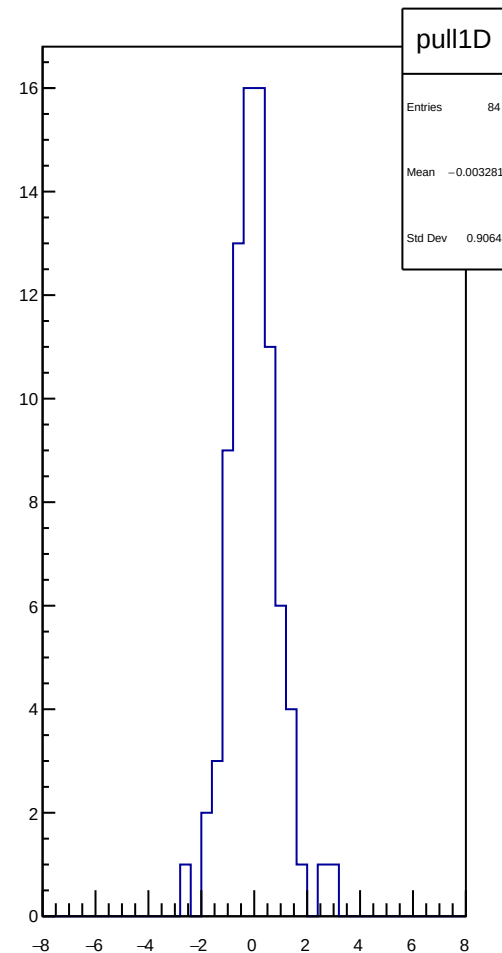
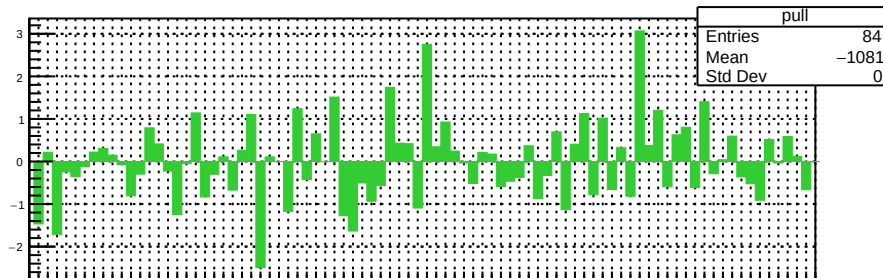
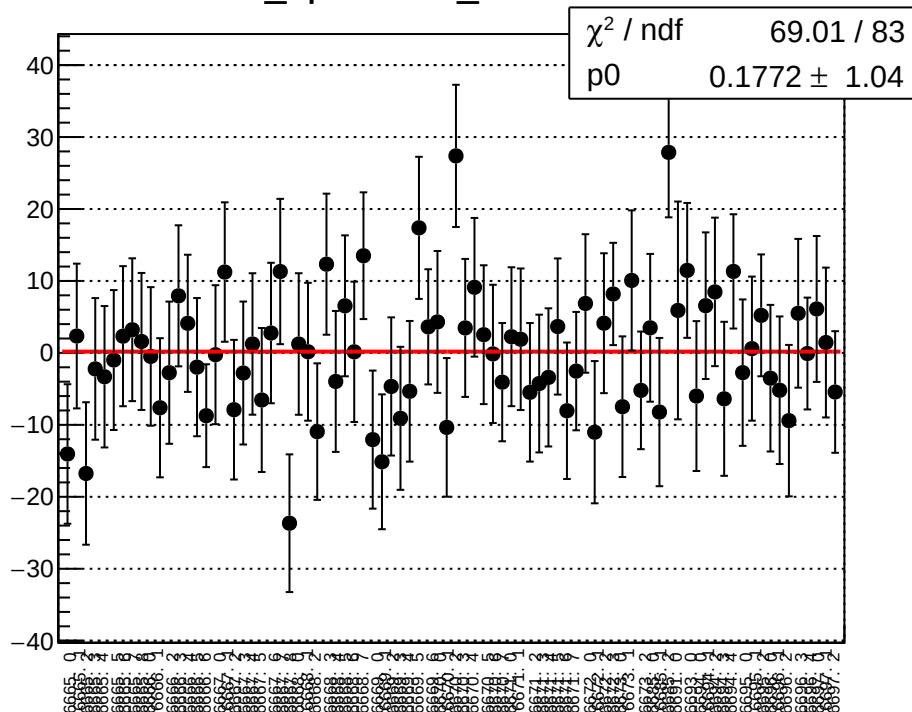
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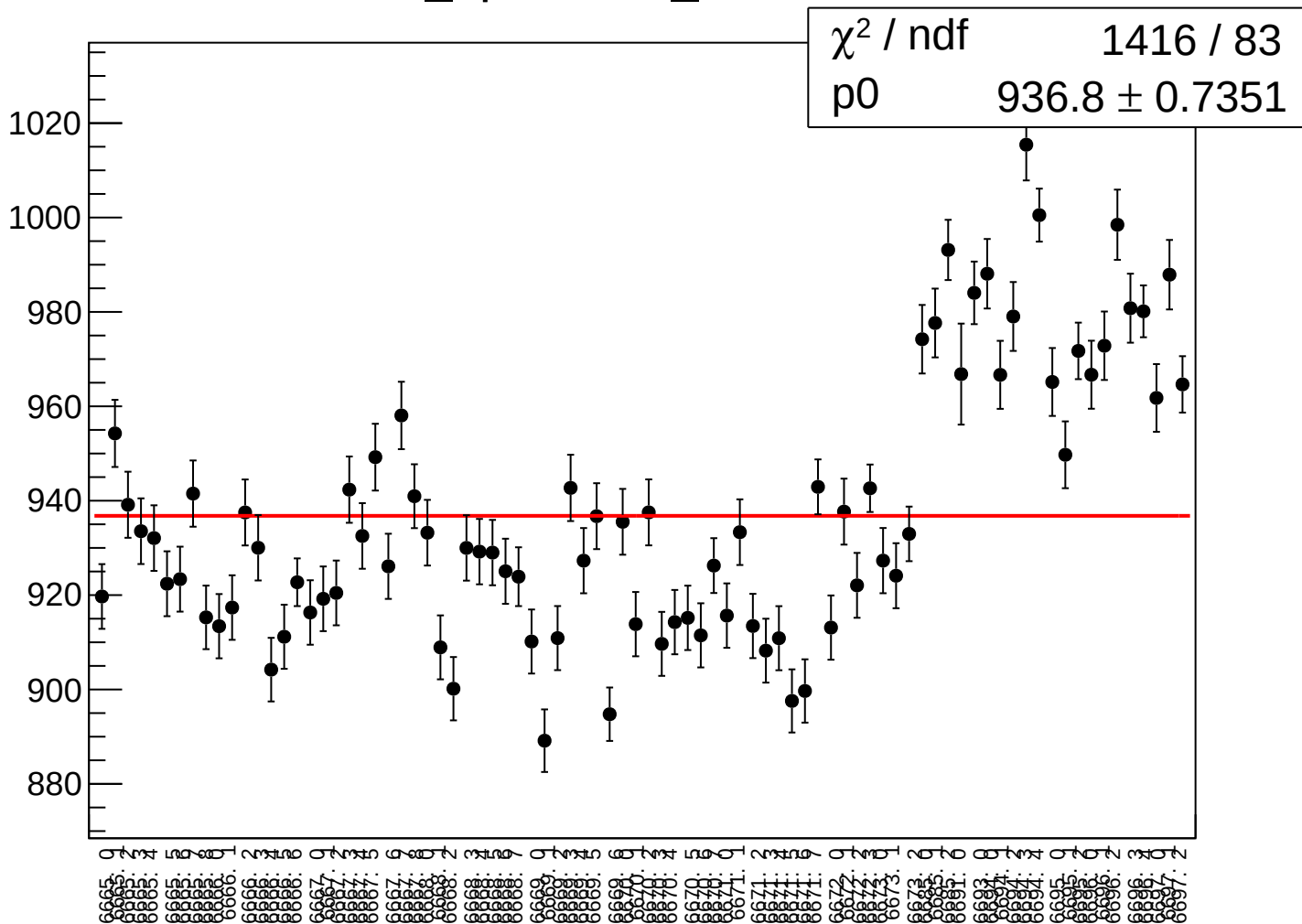
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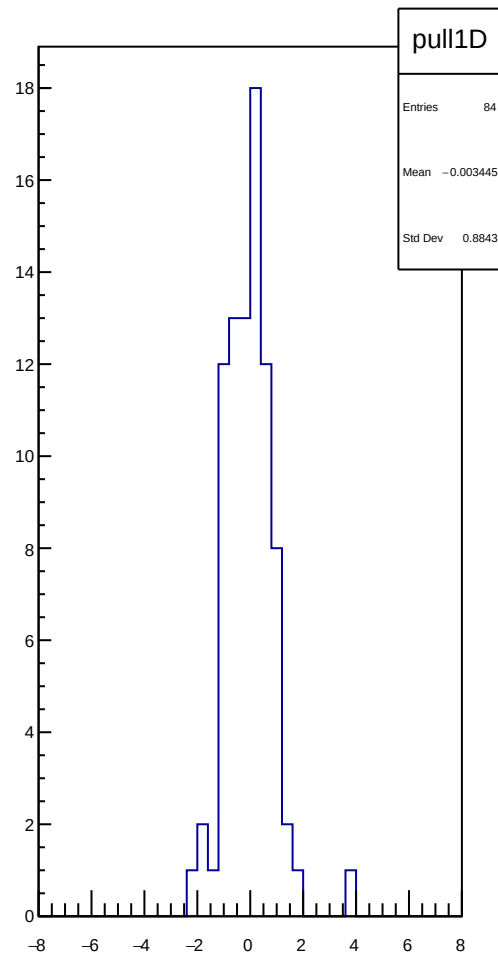
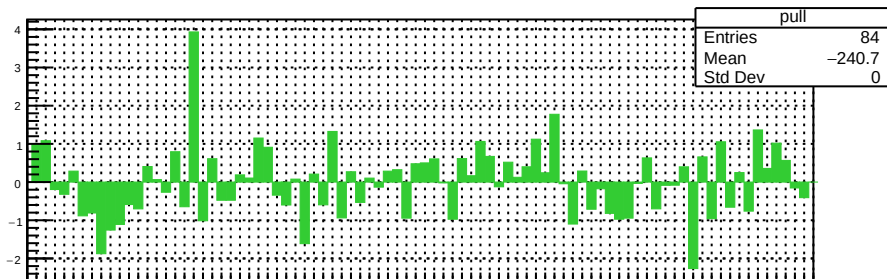
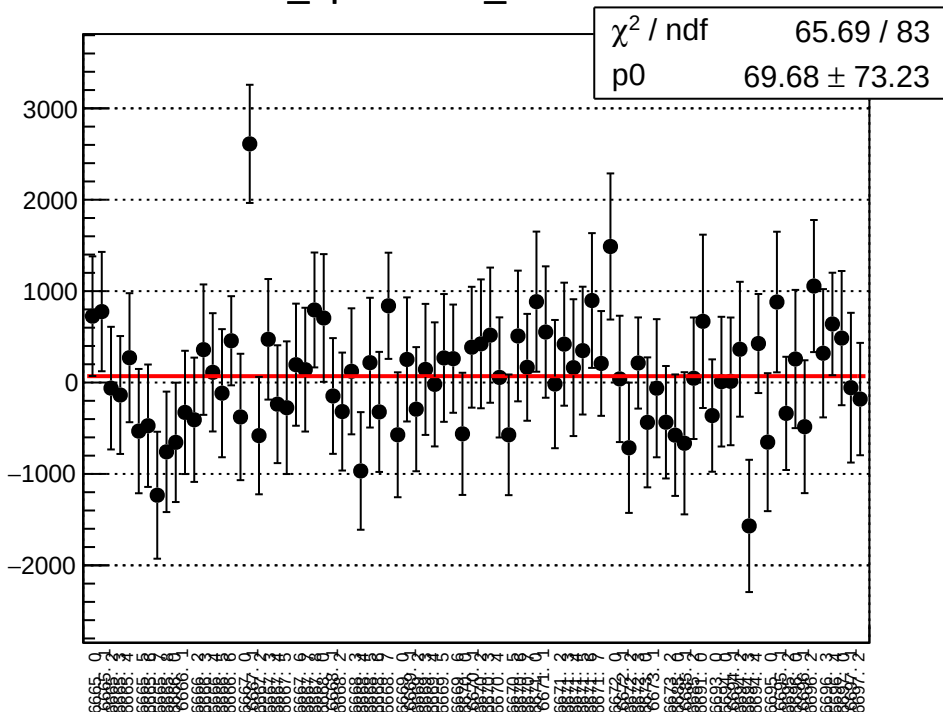
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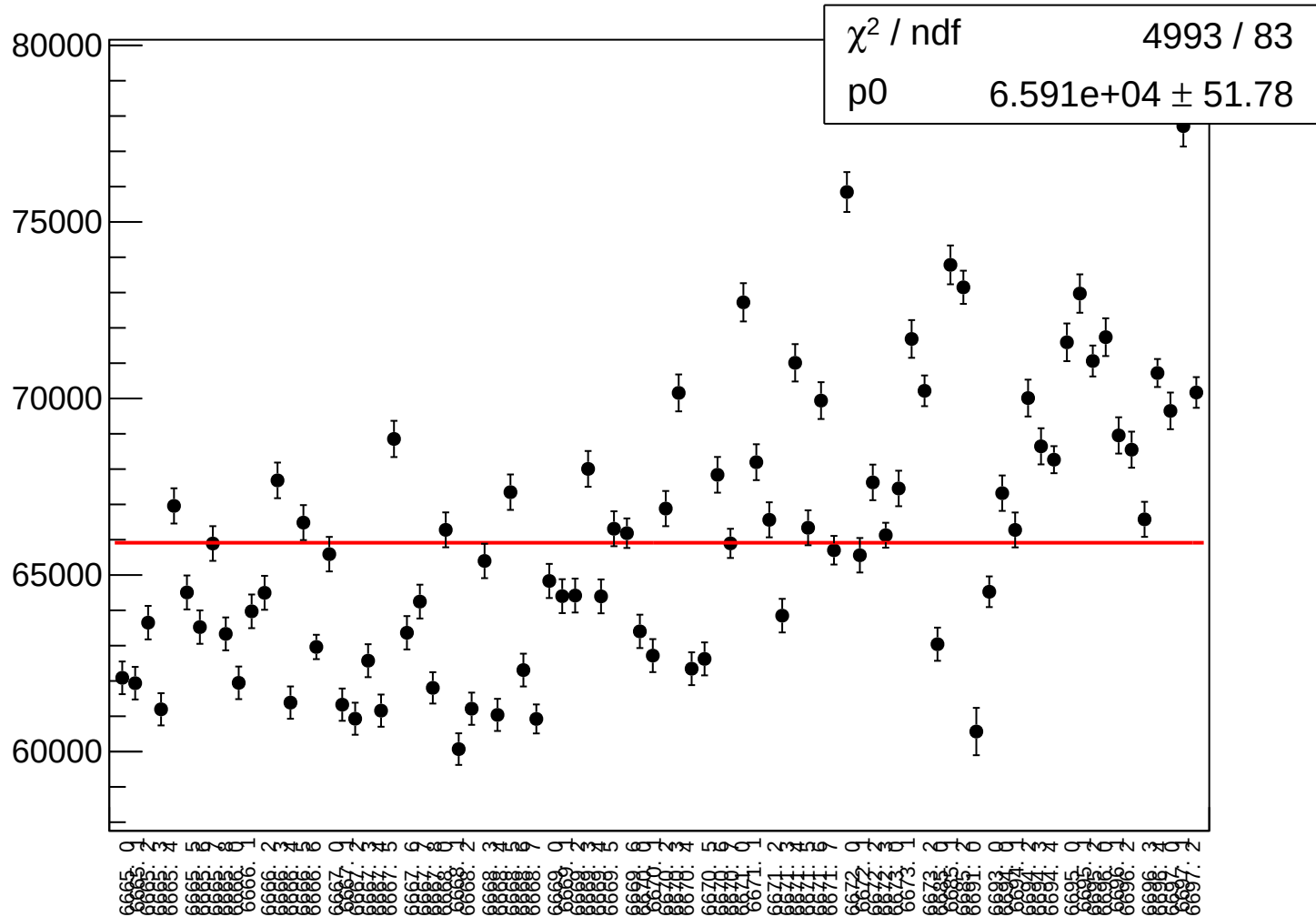
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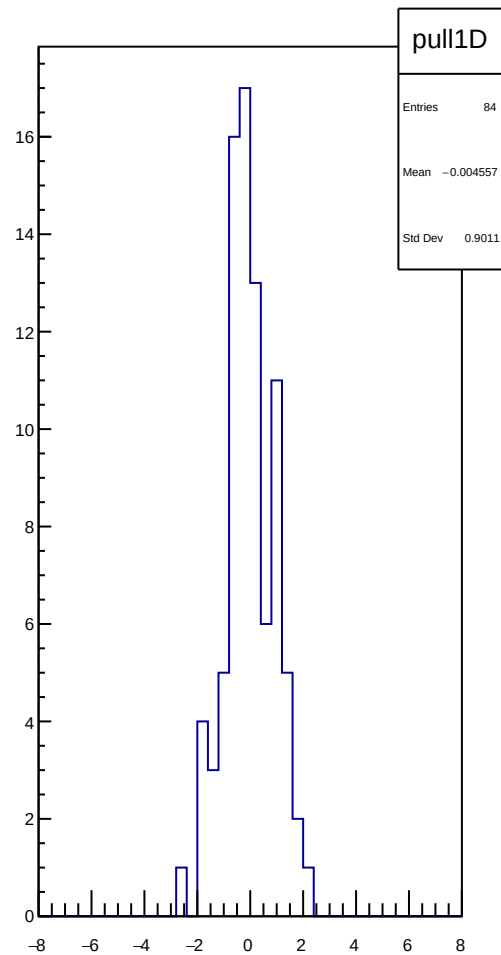
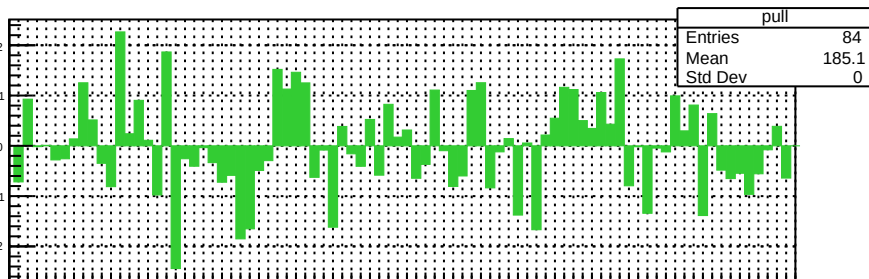
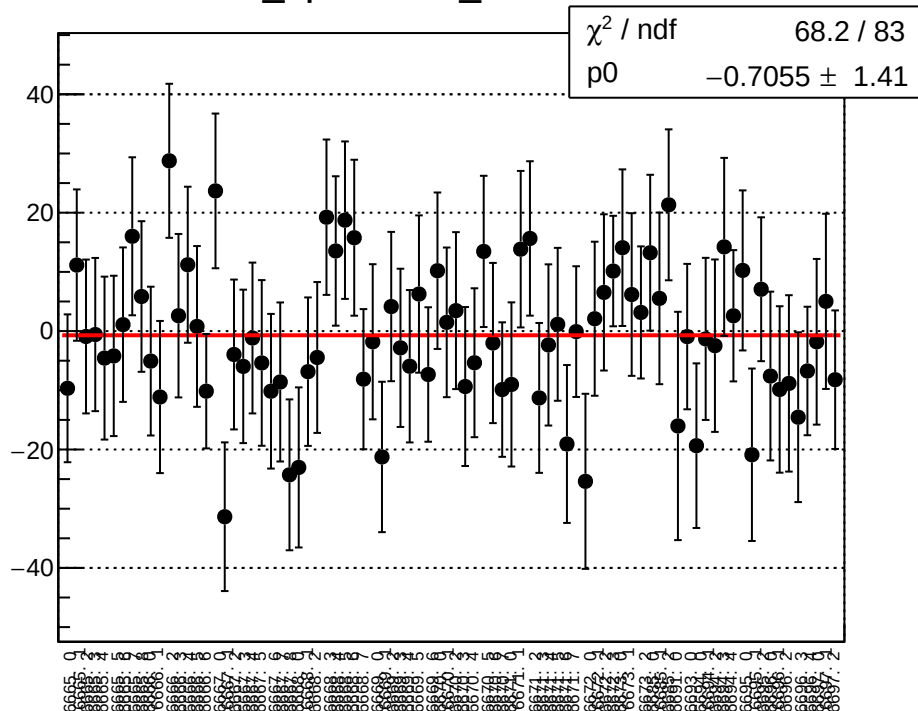
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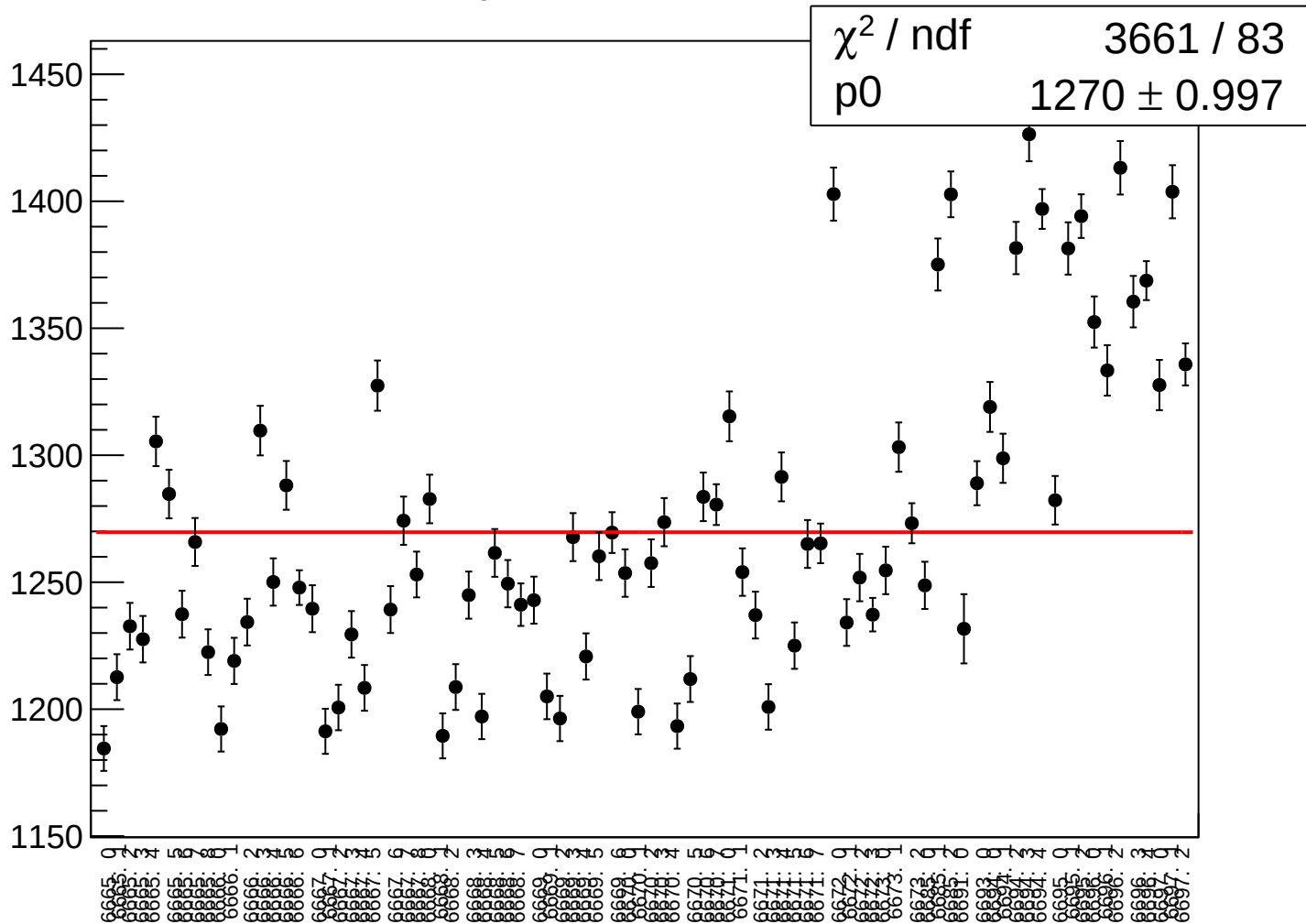
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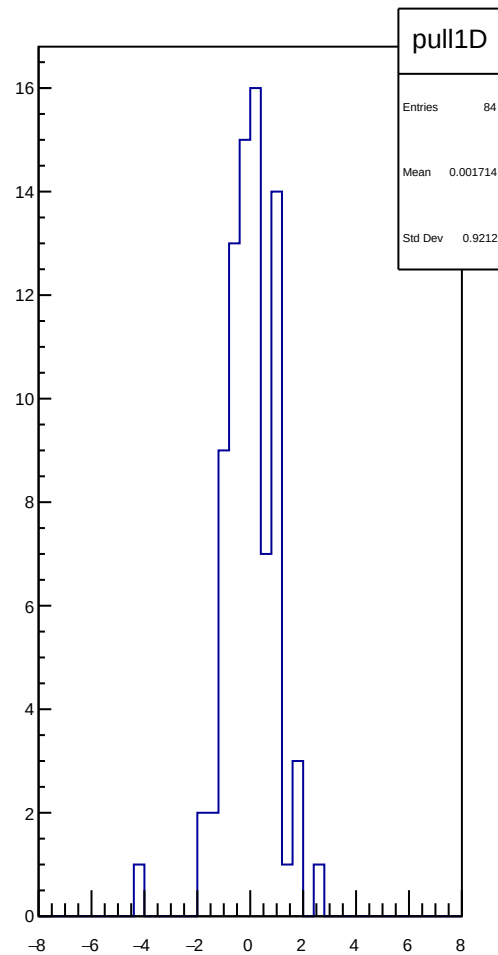
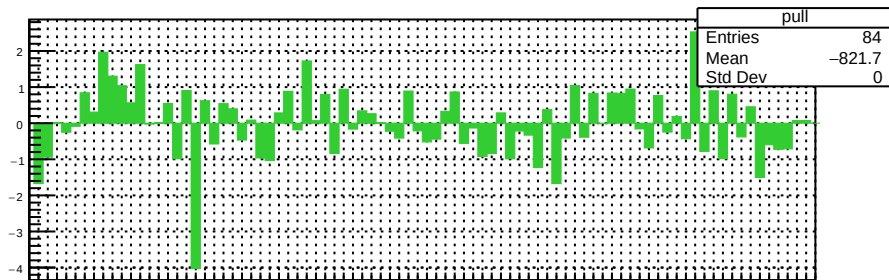
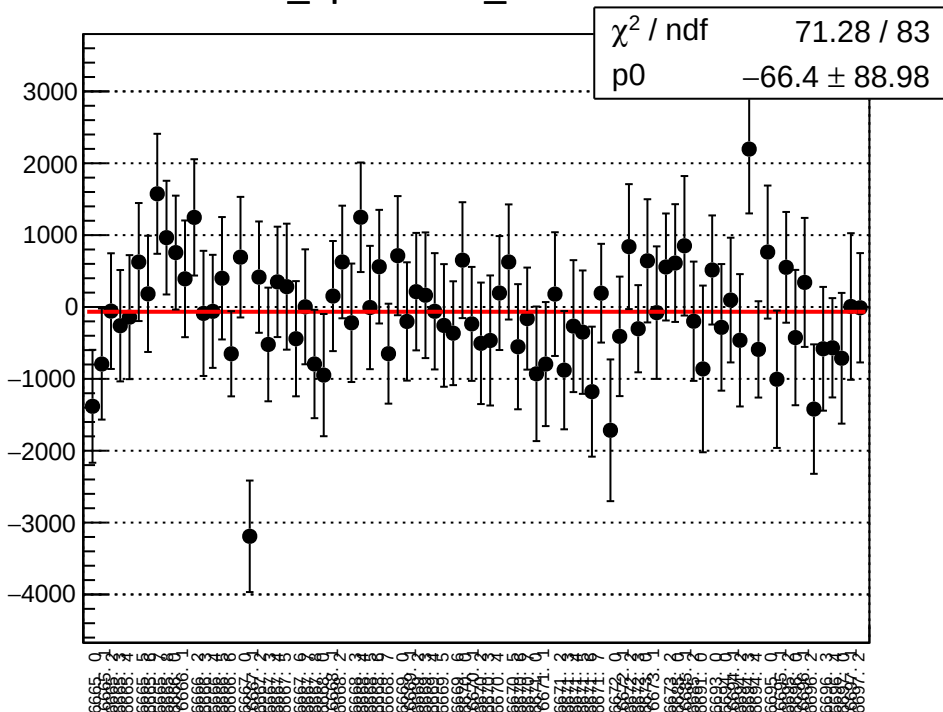
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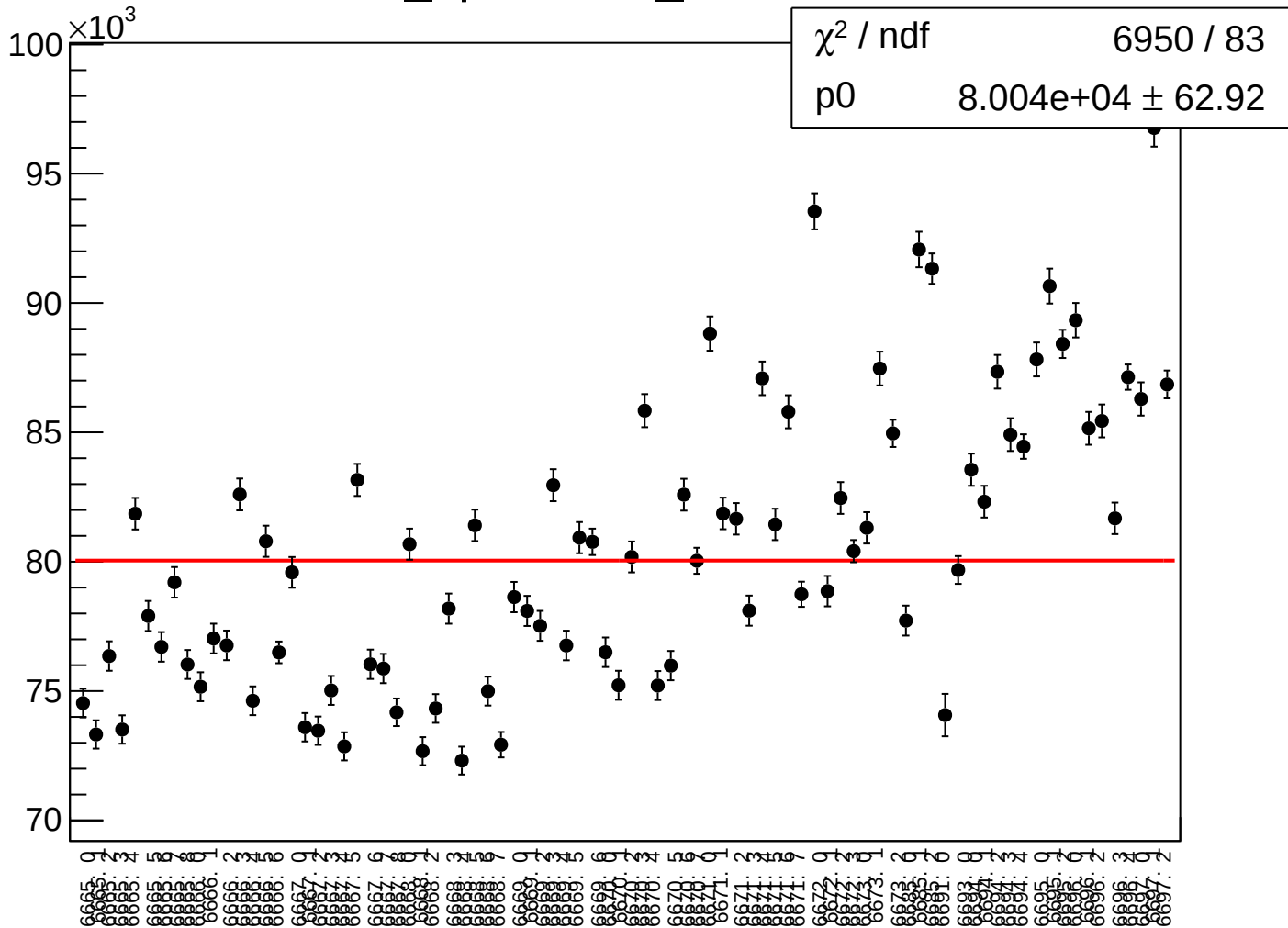
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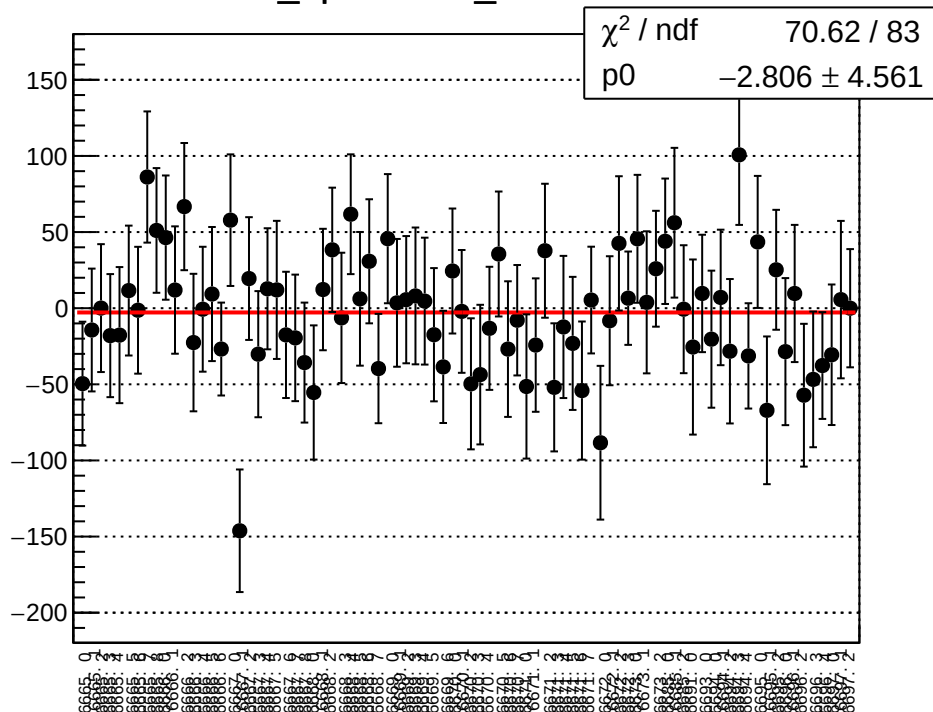
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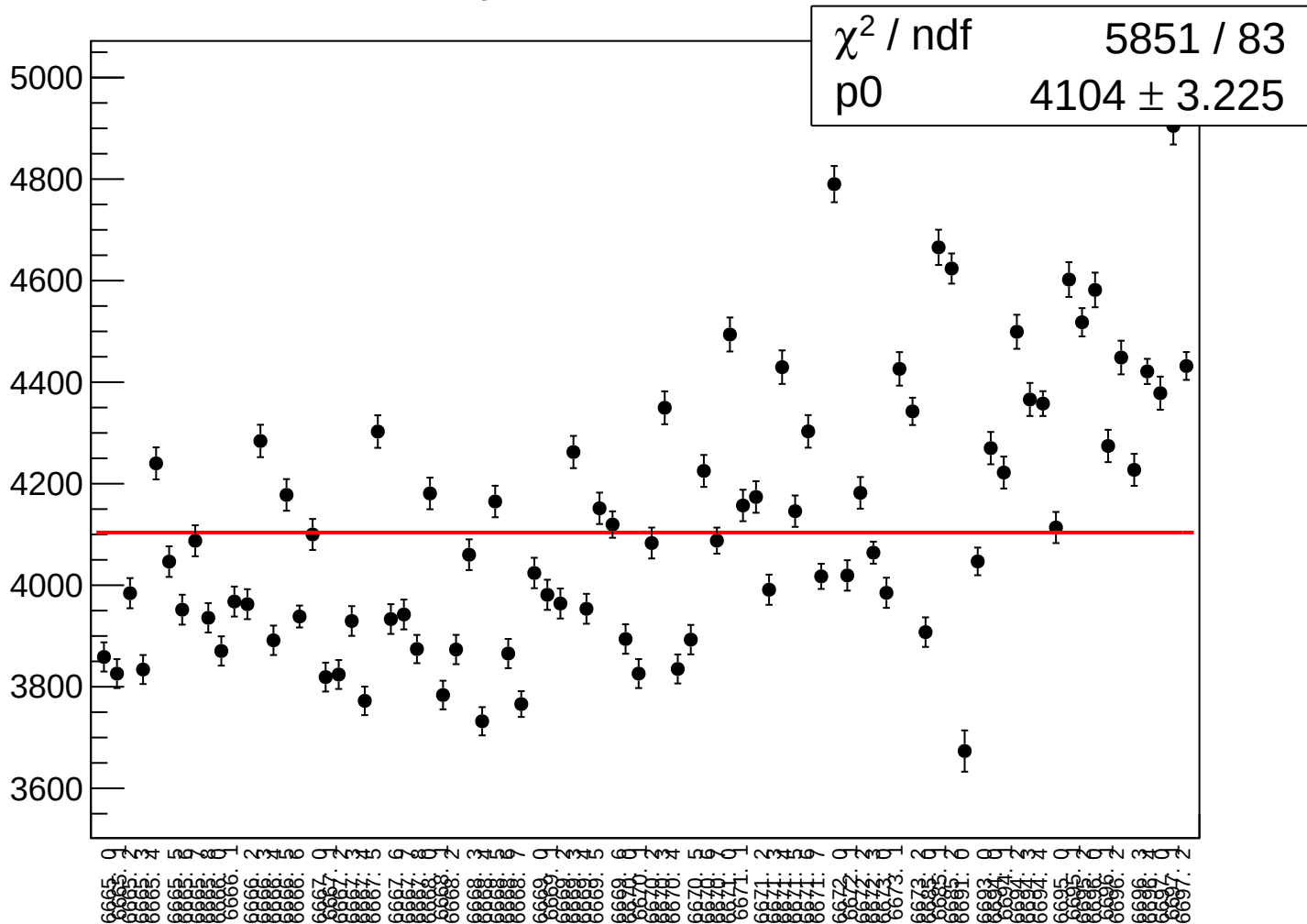


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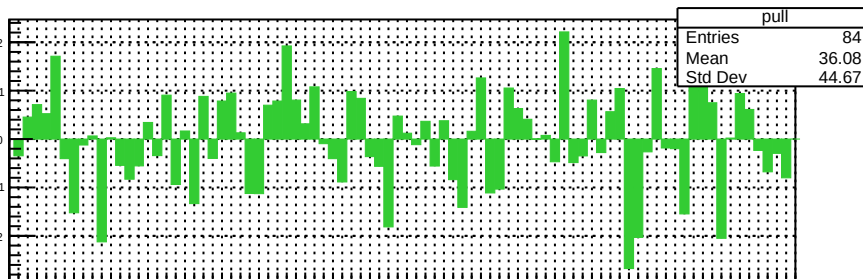
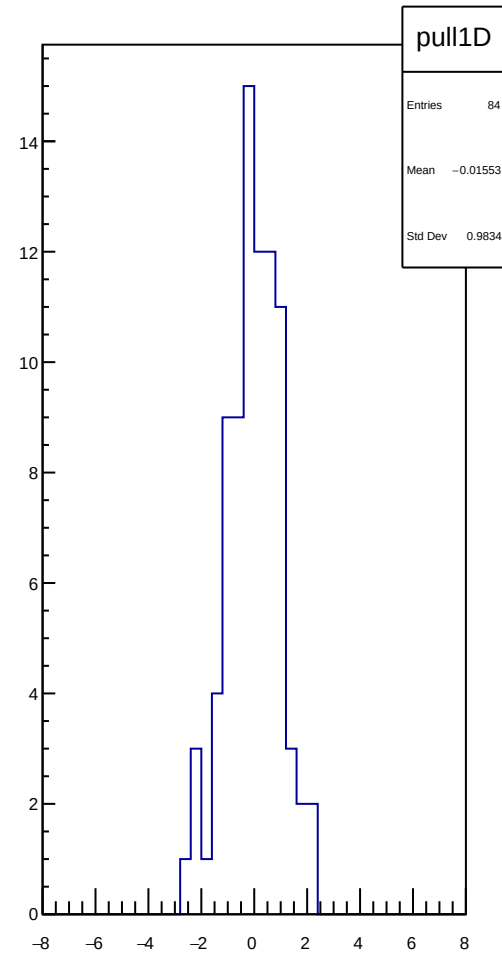
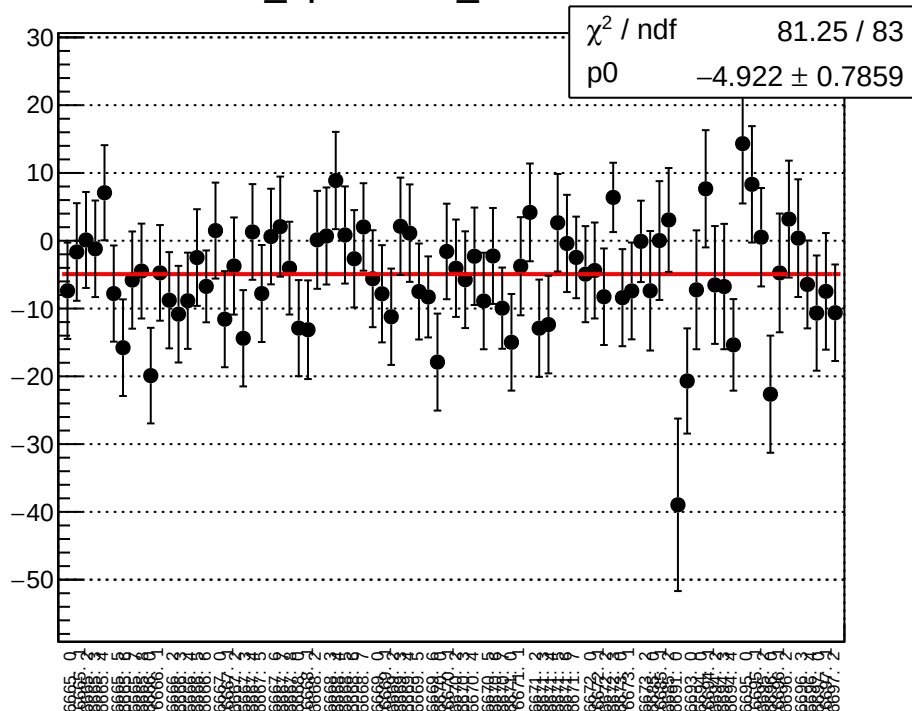


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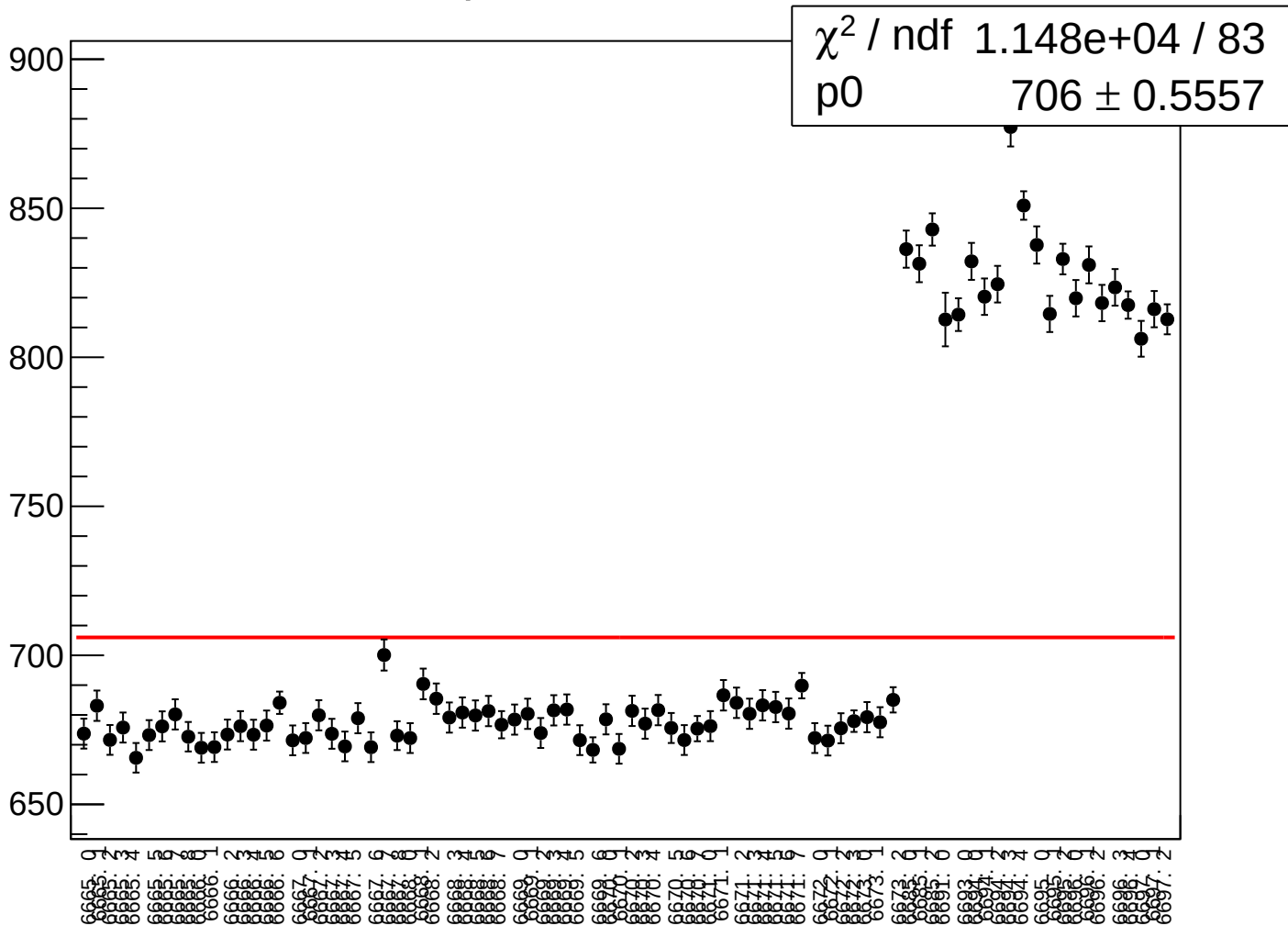
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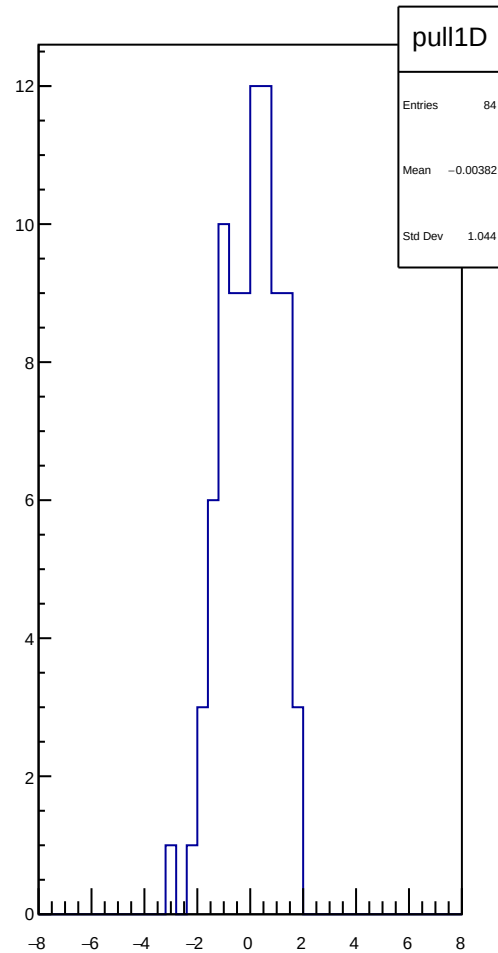
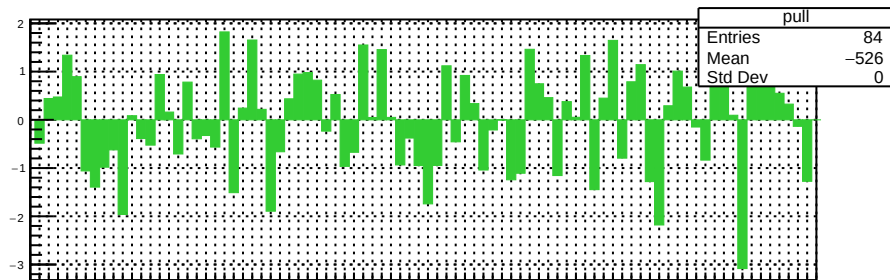
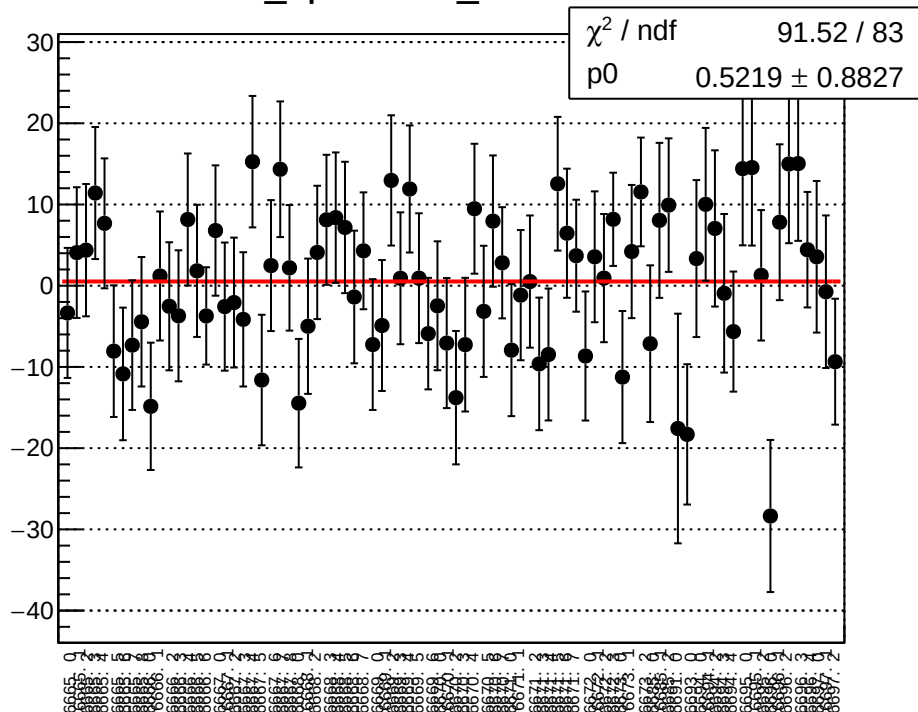
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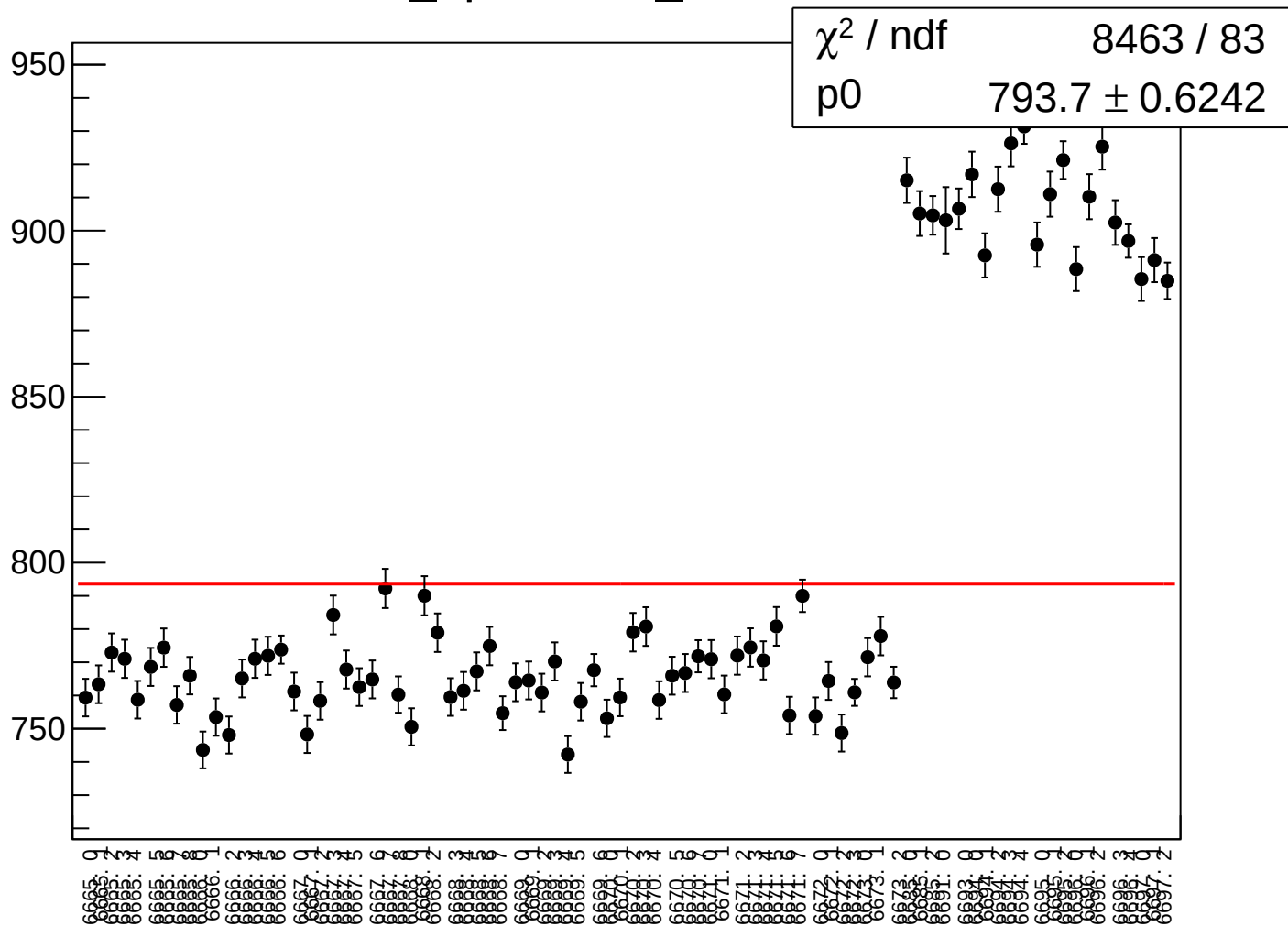
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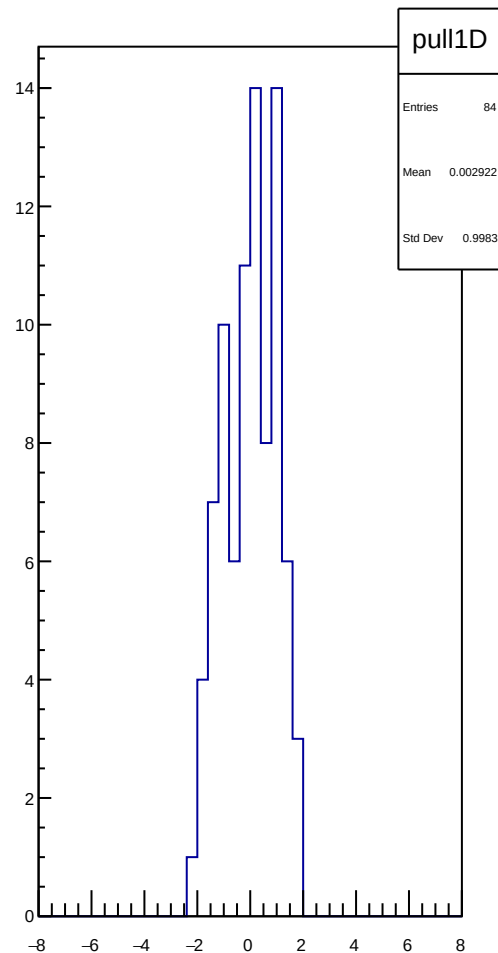
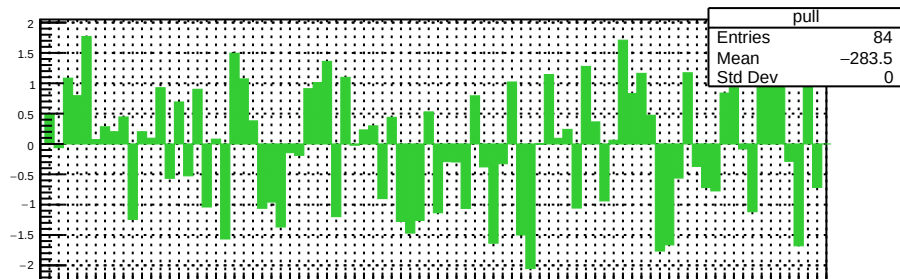
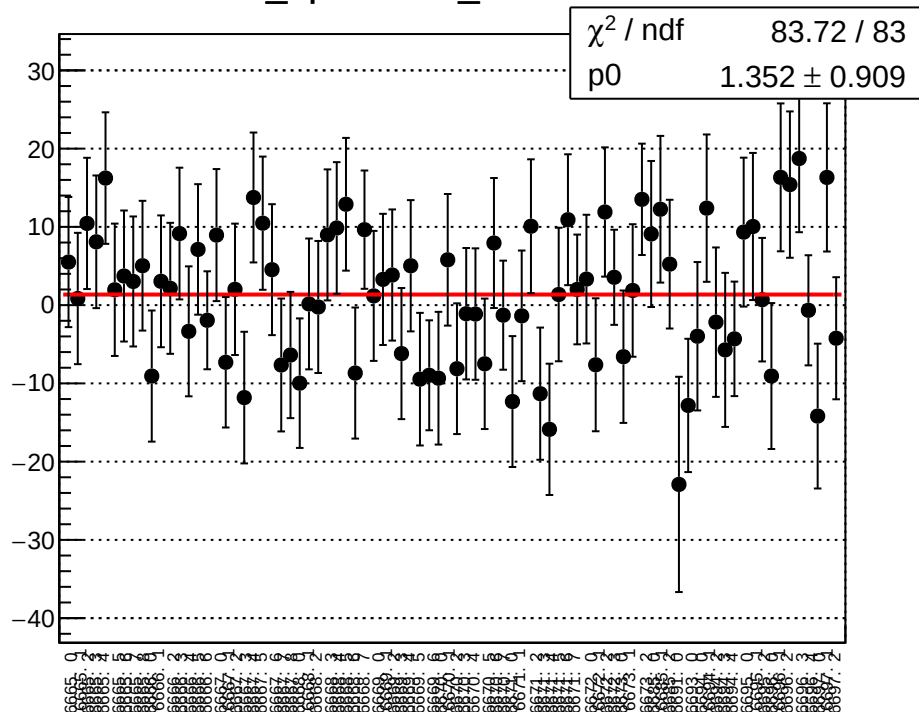
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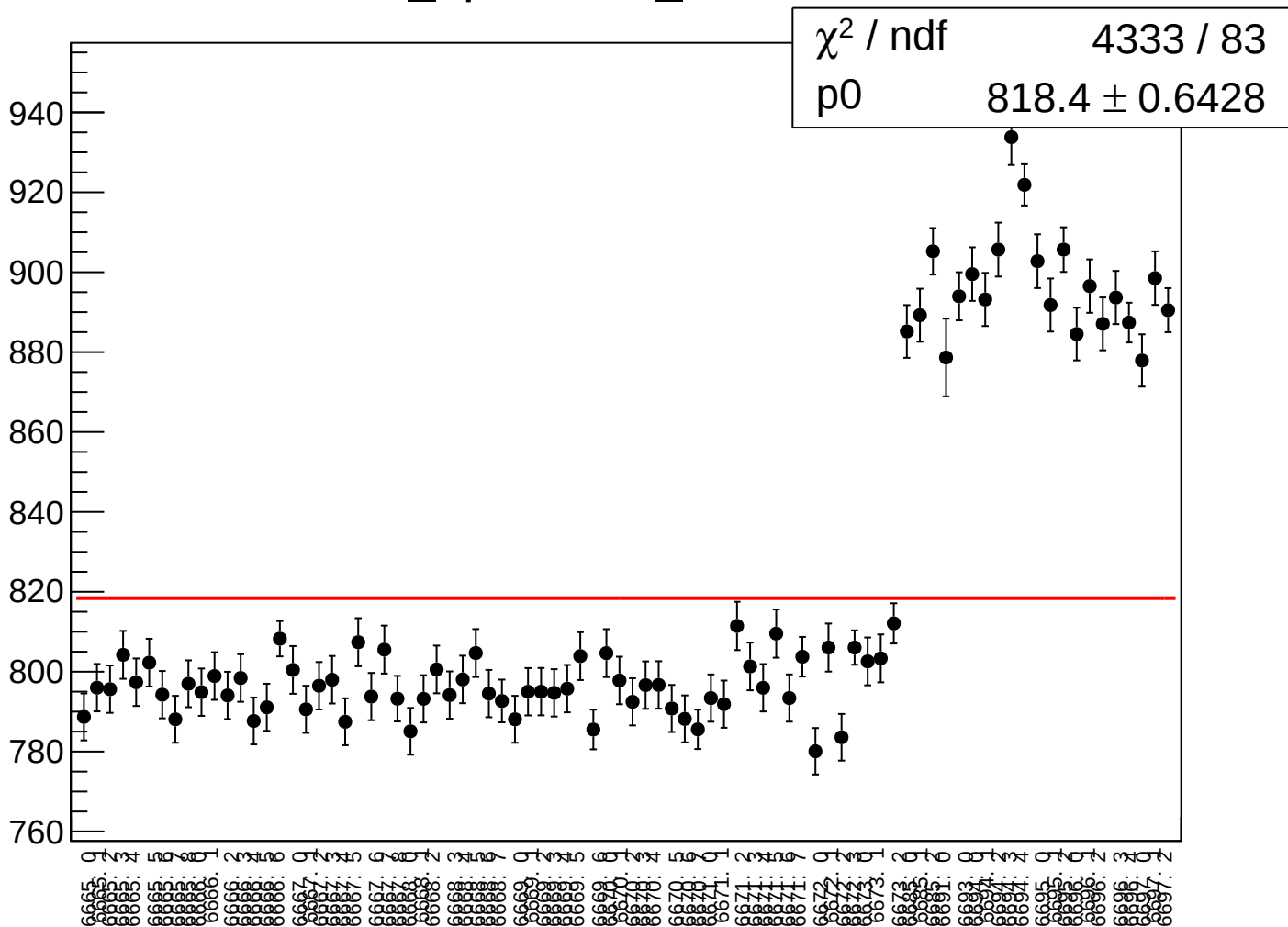
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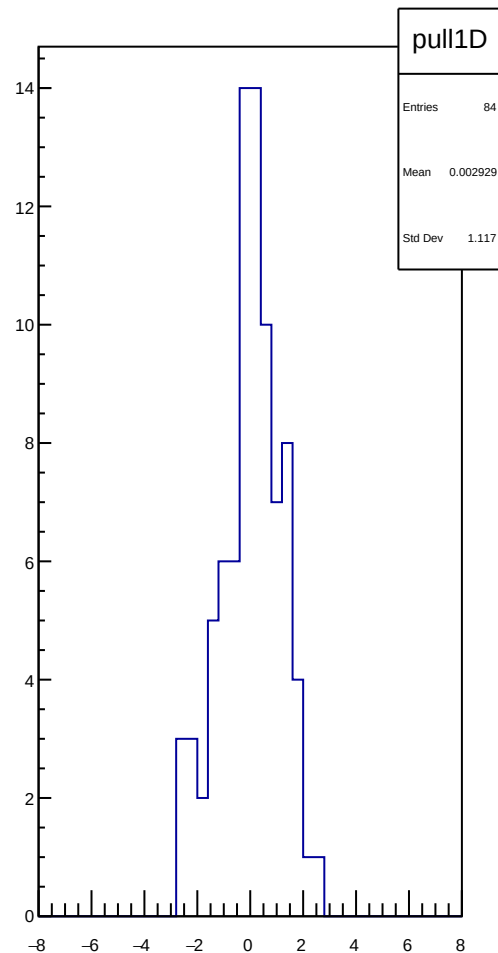
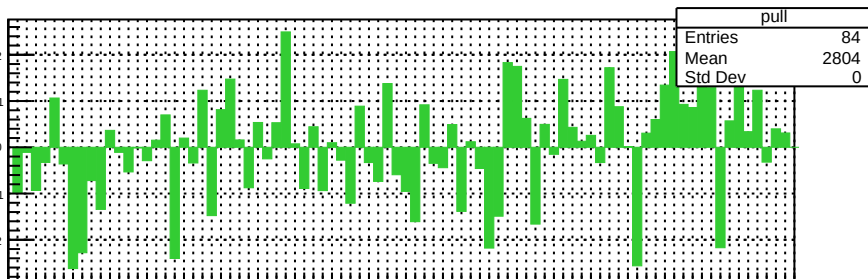
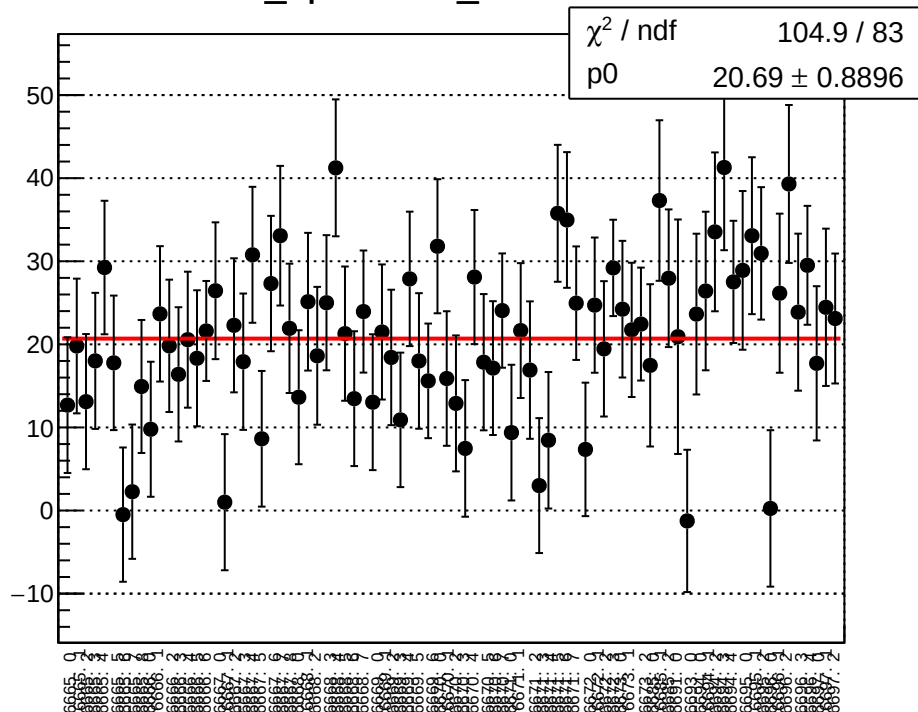
diff_bpm2i02X_mean vs run



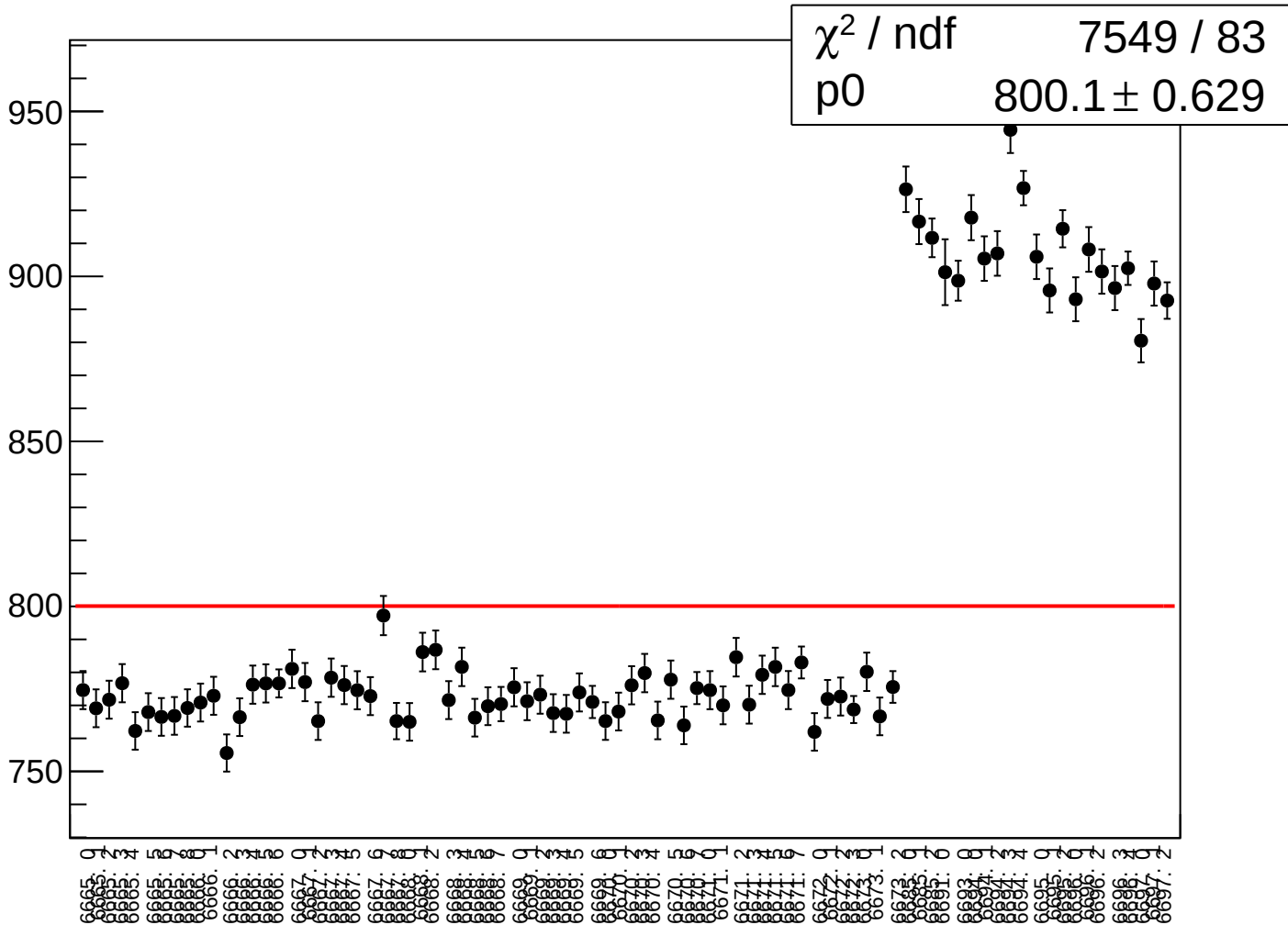
diff_bpm2i02X_rms vs run



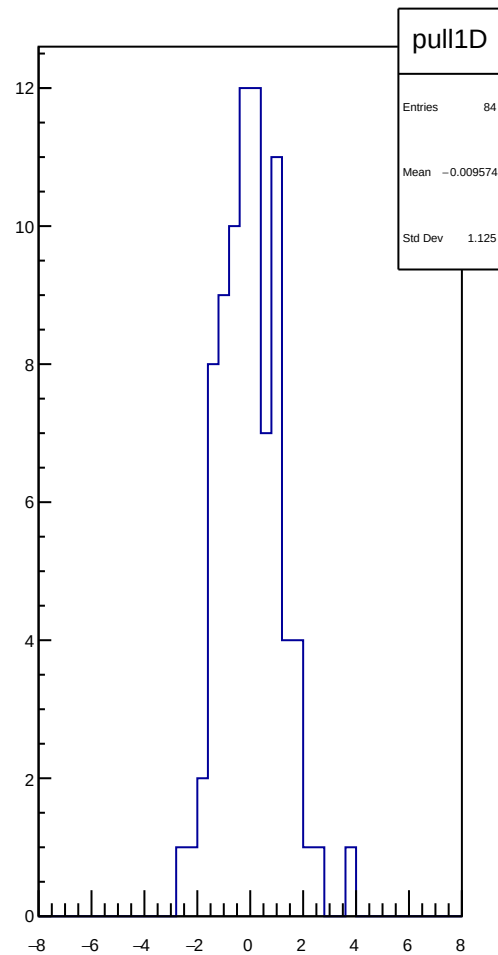
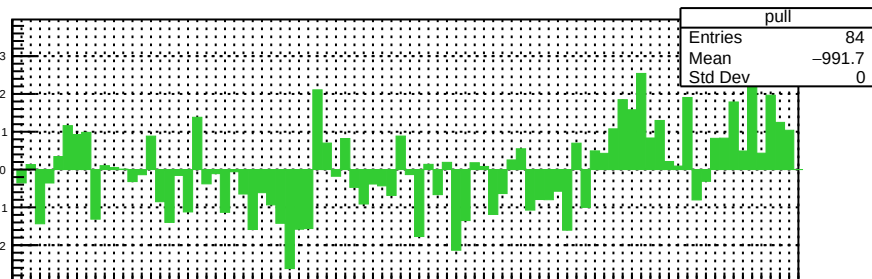
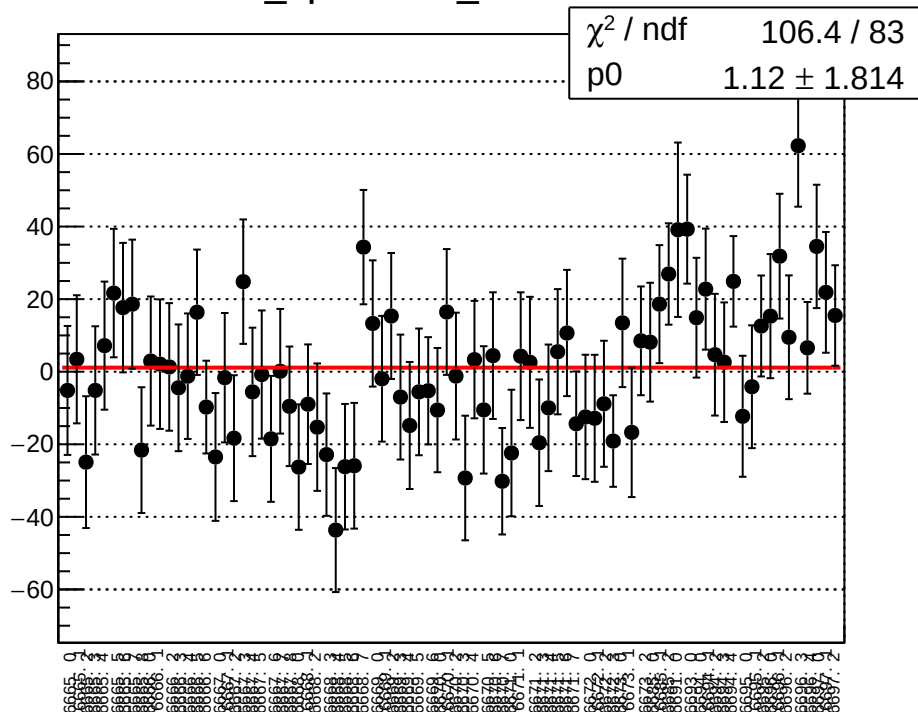
diff_bpm2i02Y_mean vs run



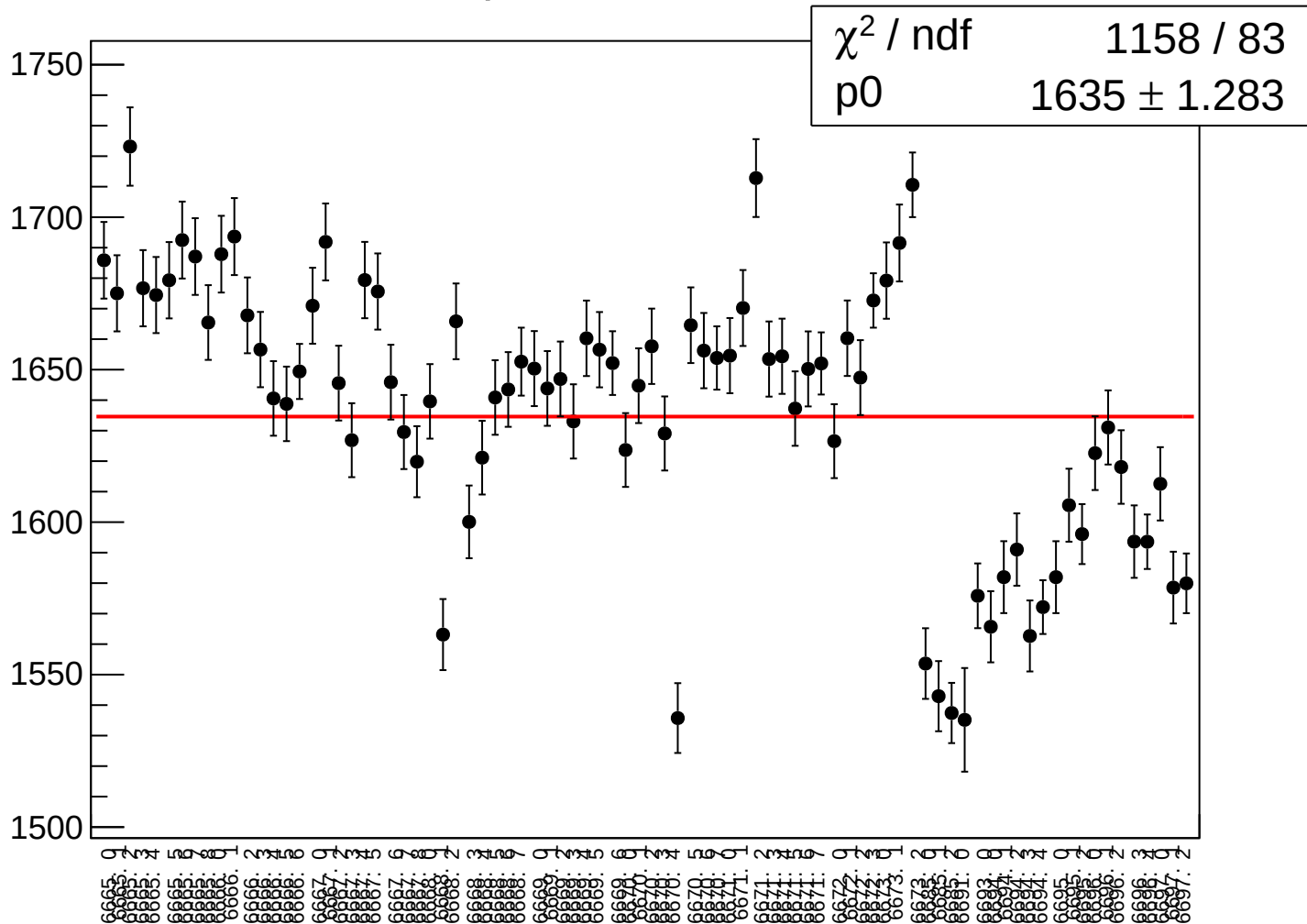
diff_bpm2i02Y_rms vs run



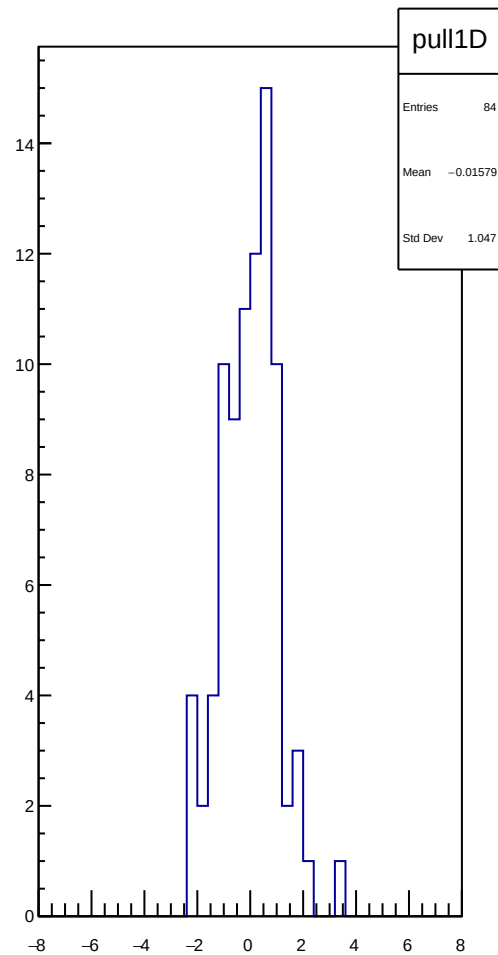
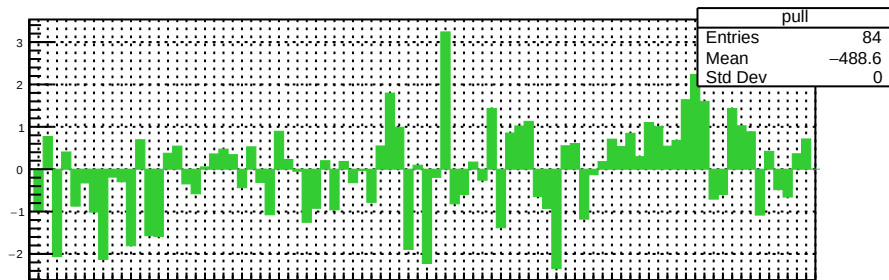
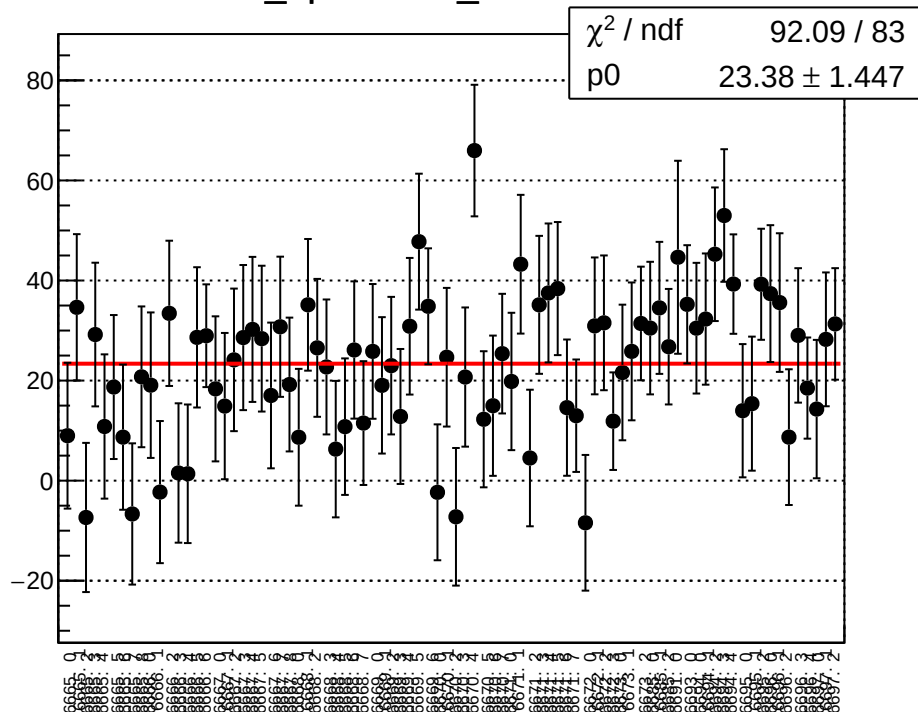
diff_bpm0i02X_mean vs run



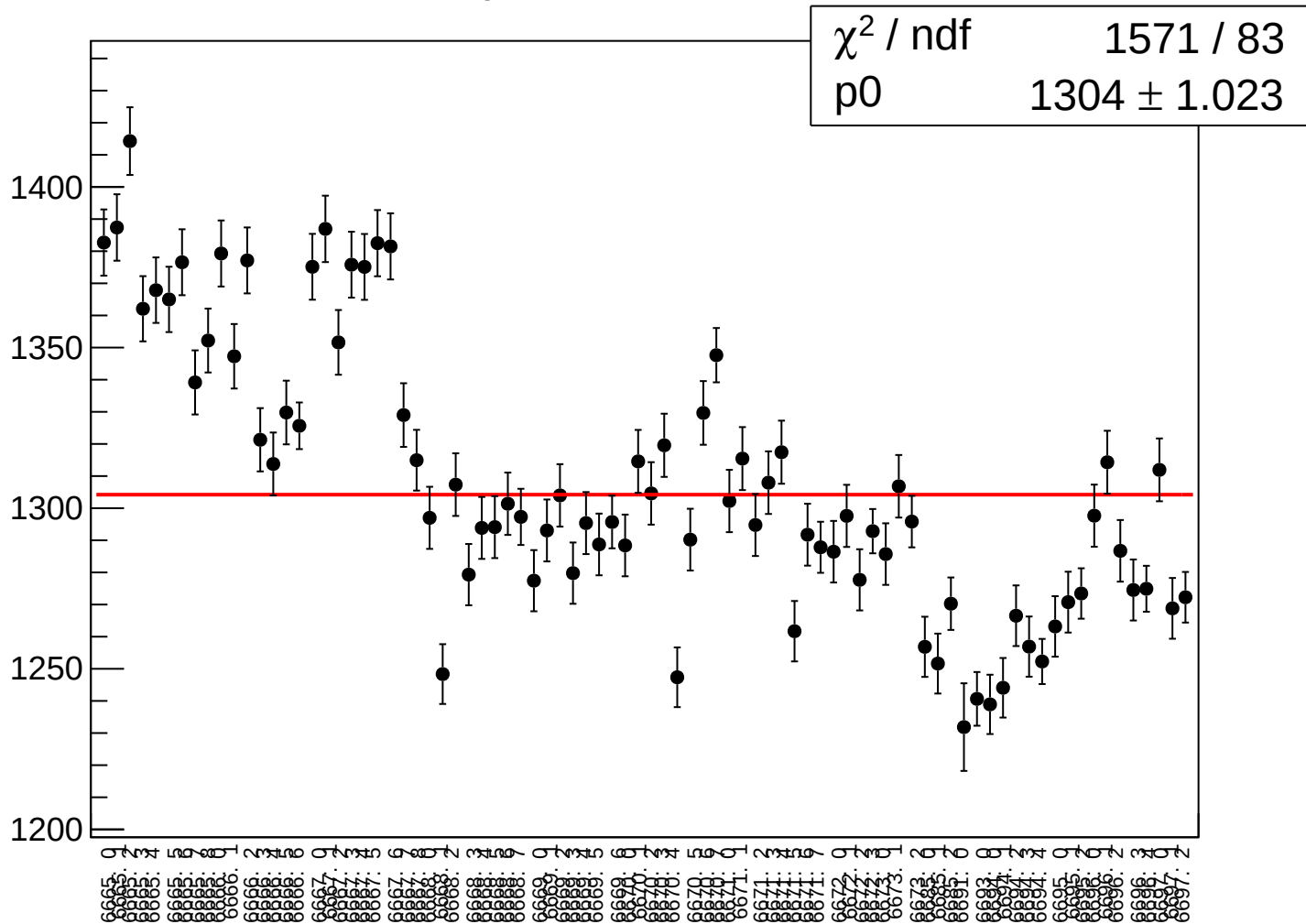
diff_bpm0i02X_rms vs run



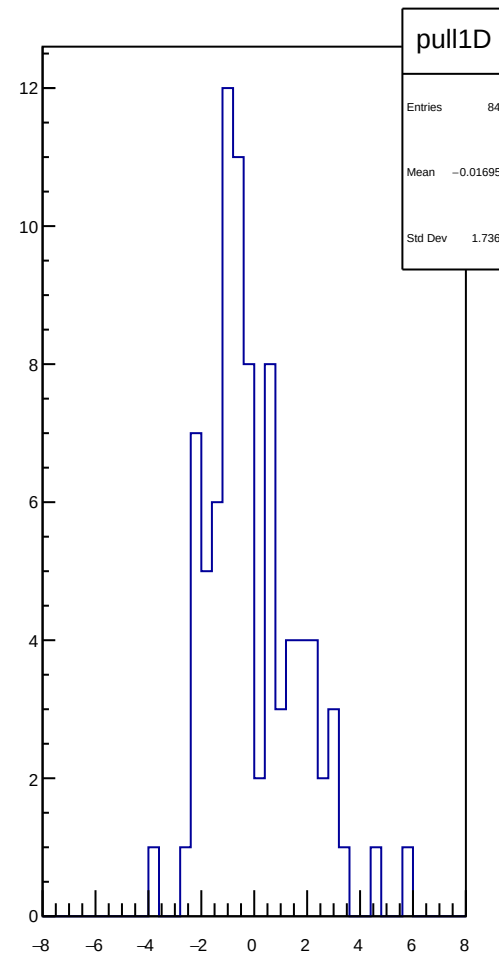
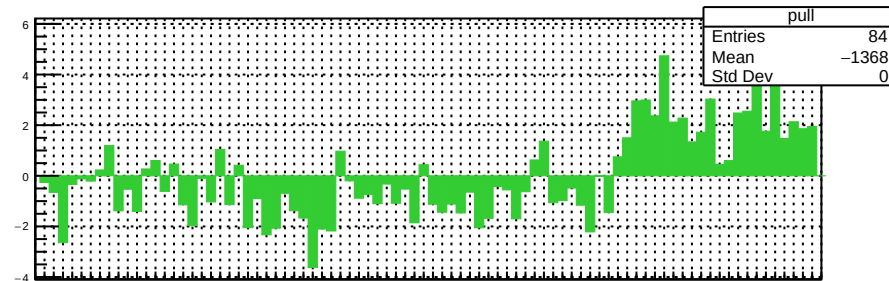
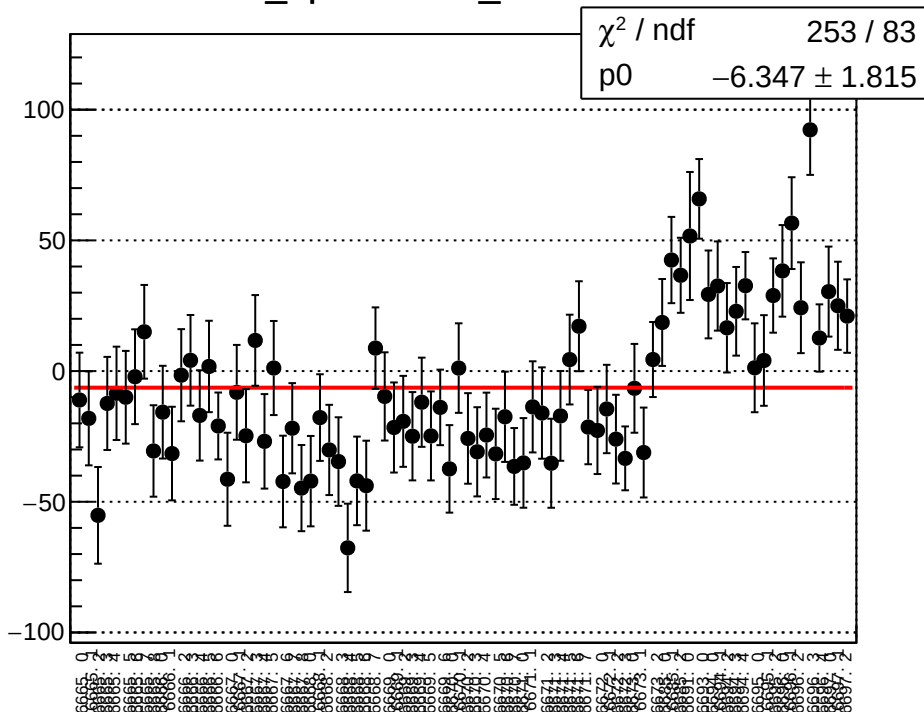
diff_bpm0i02Y_mean vs run



diff_bpm0i02Y_rms vs run



diff_bpm0i02aX_mean vs run



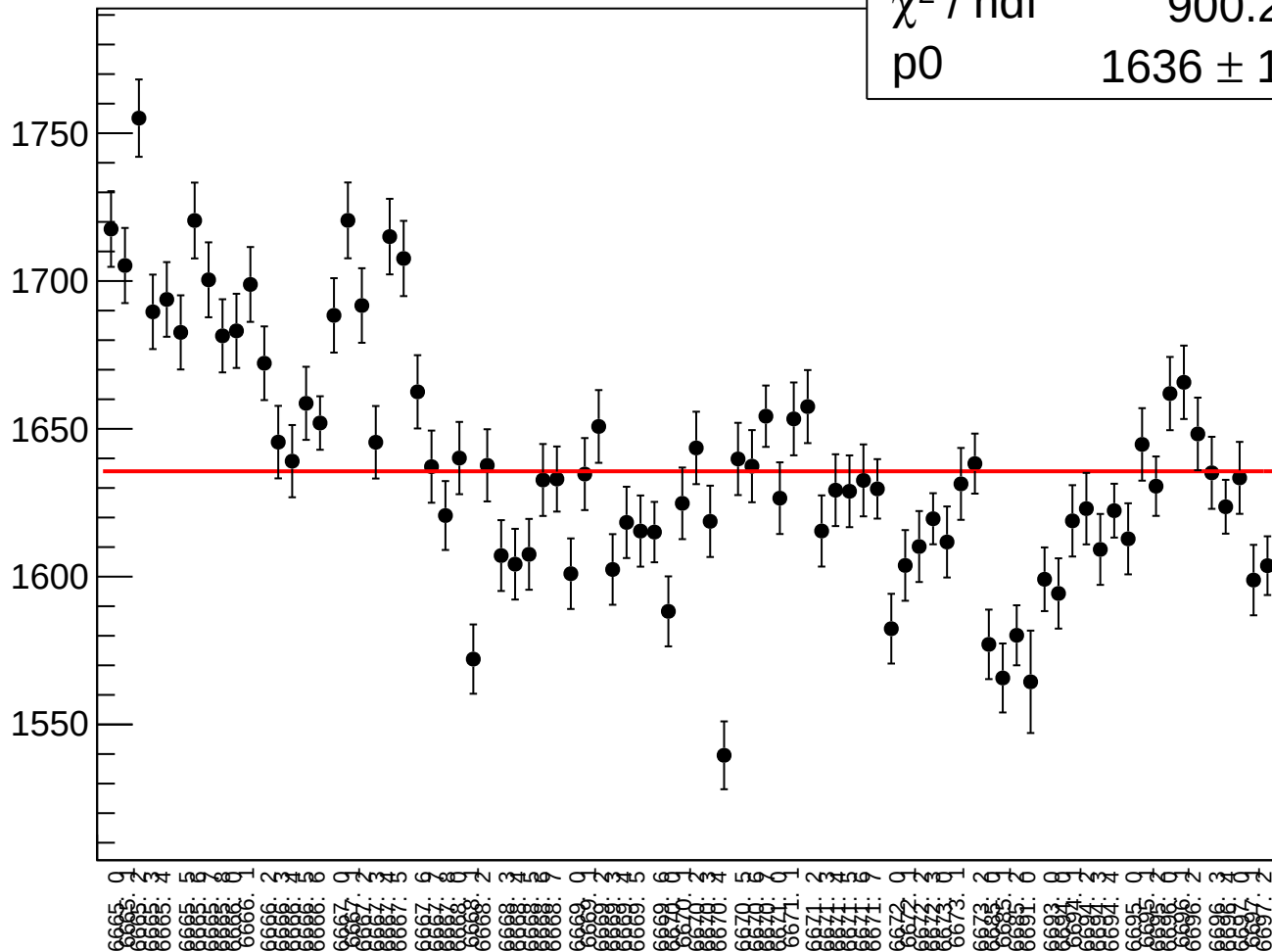
diff_bpm0i02aX_rms vs run

χ^2 / ndf

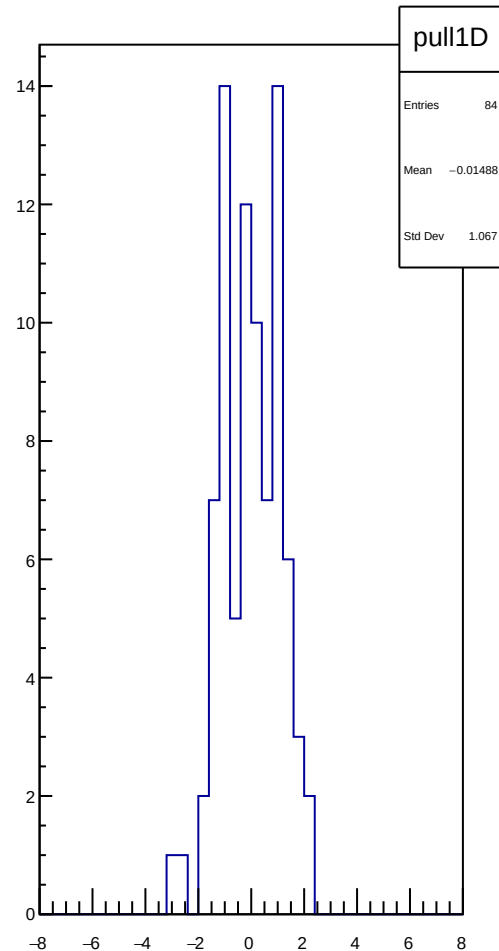
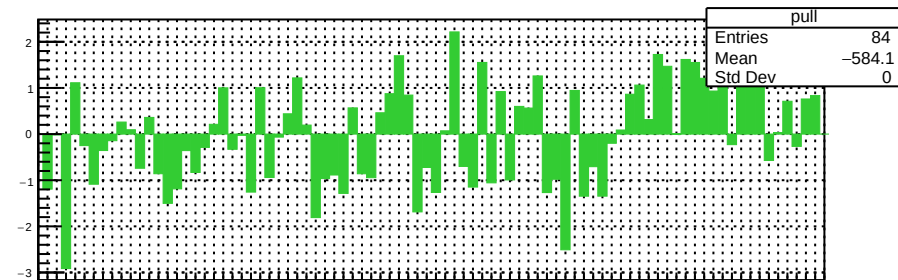
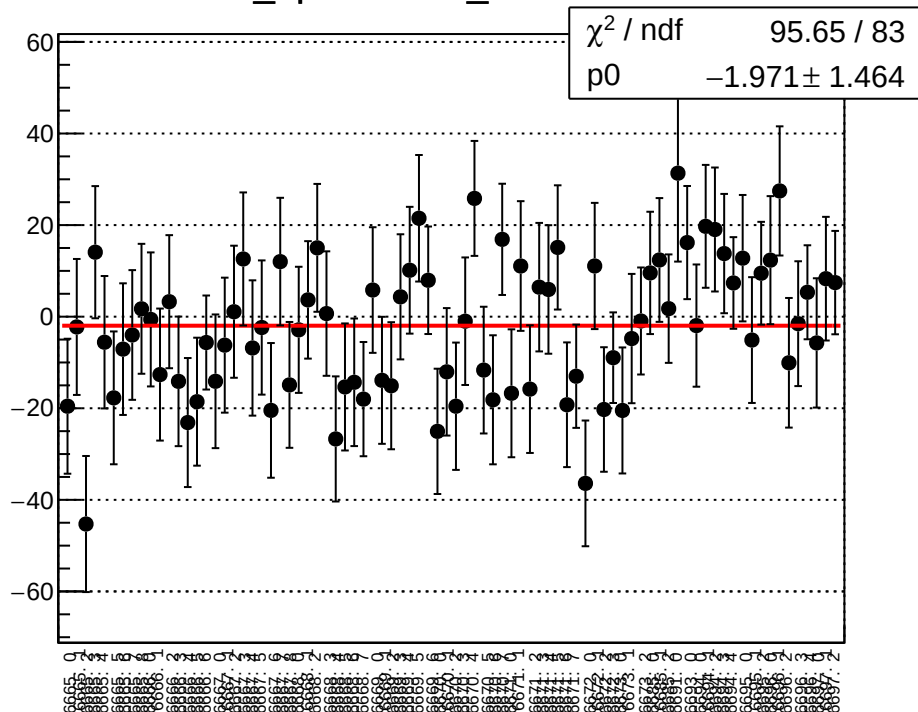
900.2 / 83

p0

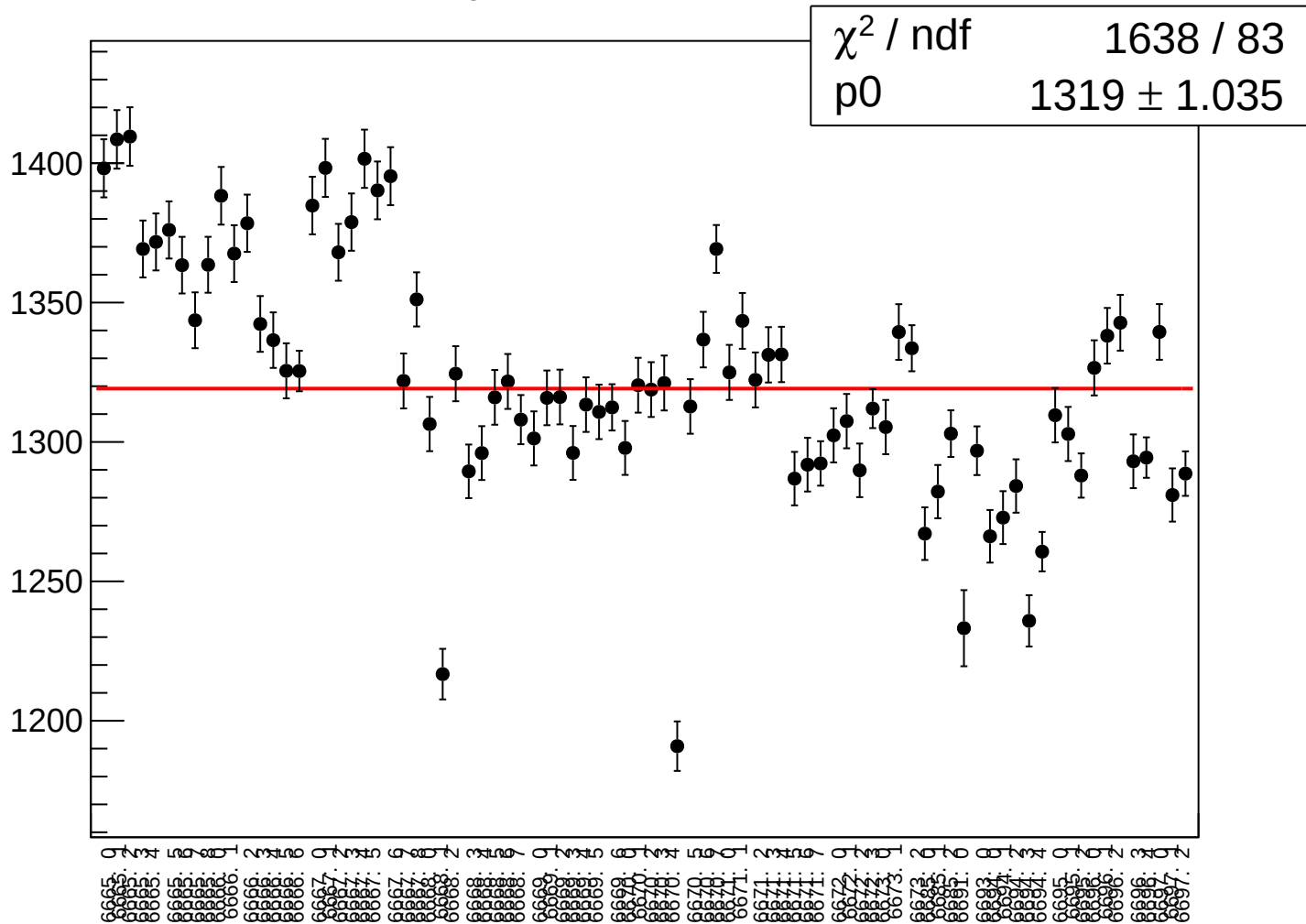
1636 ± 1.283



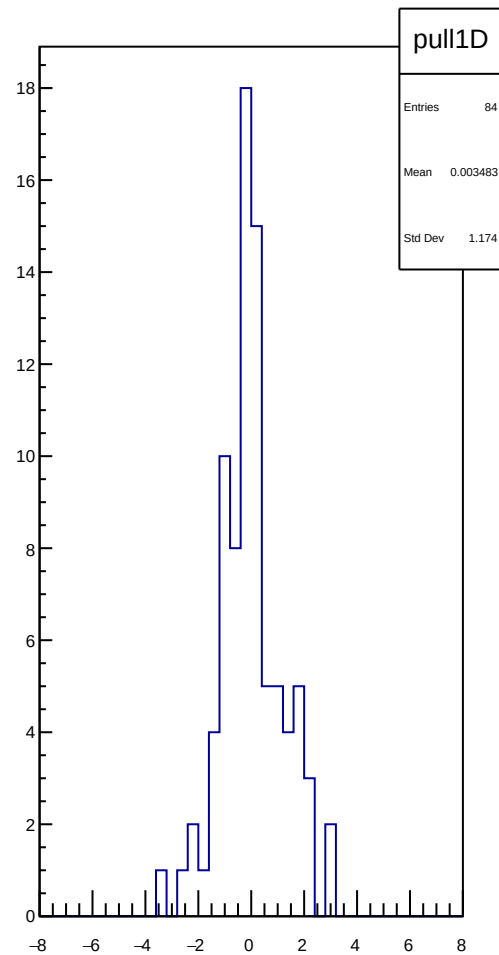
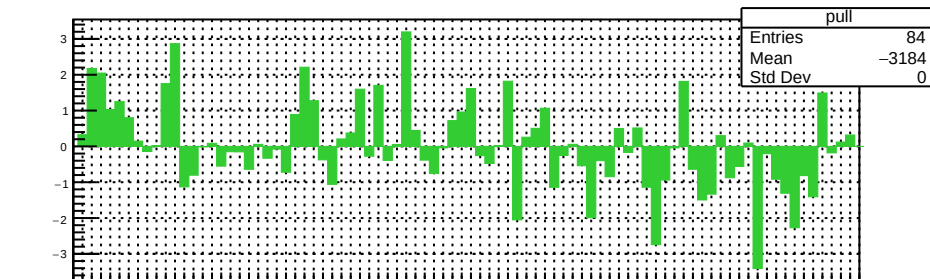
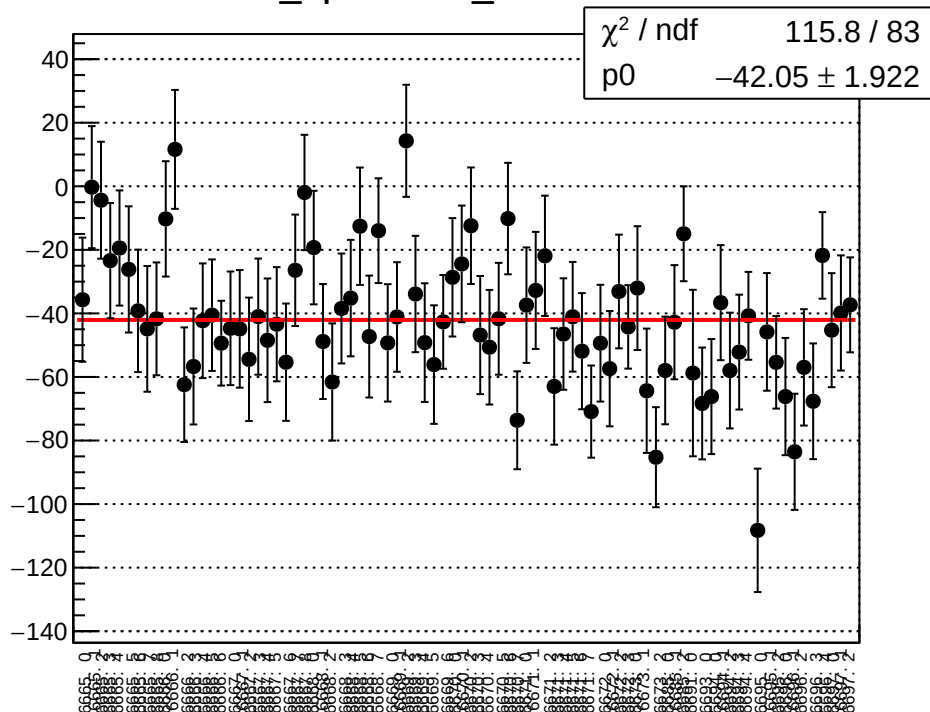
diff_bpm0i02aY_mean vs run



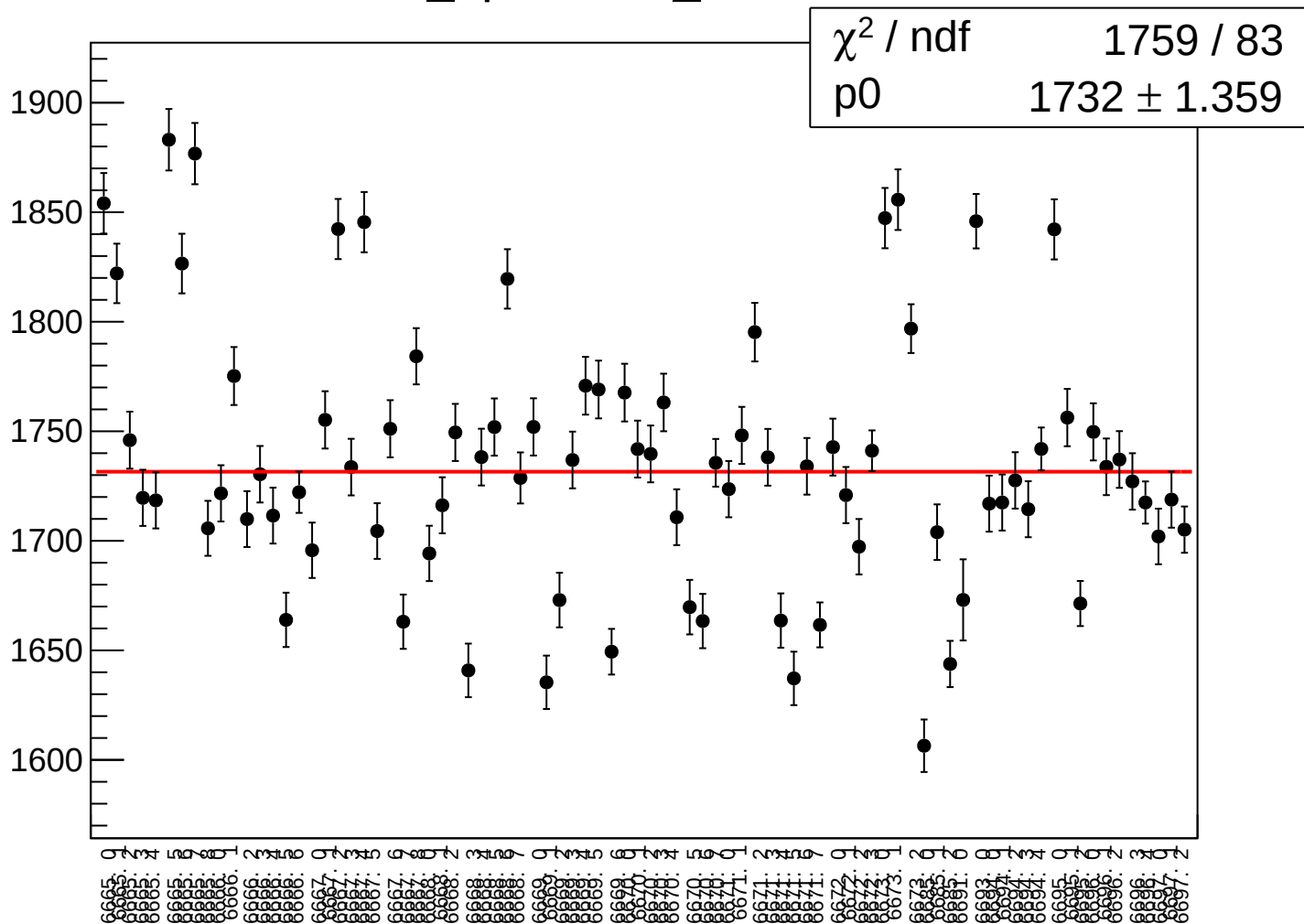
diff_bpm0i02aY_rms vs run



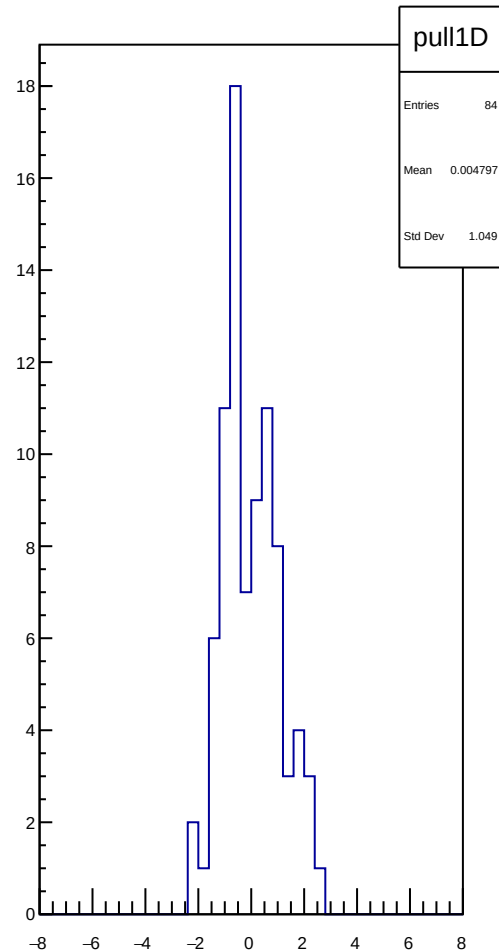
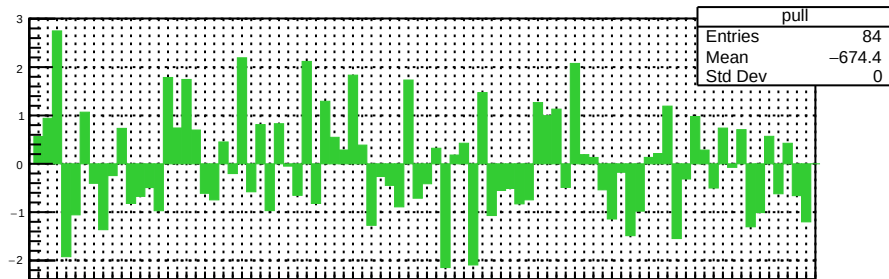
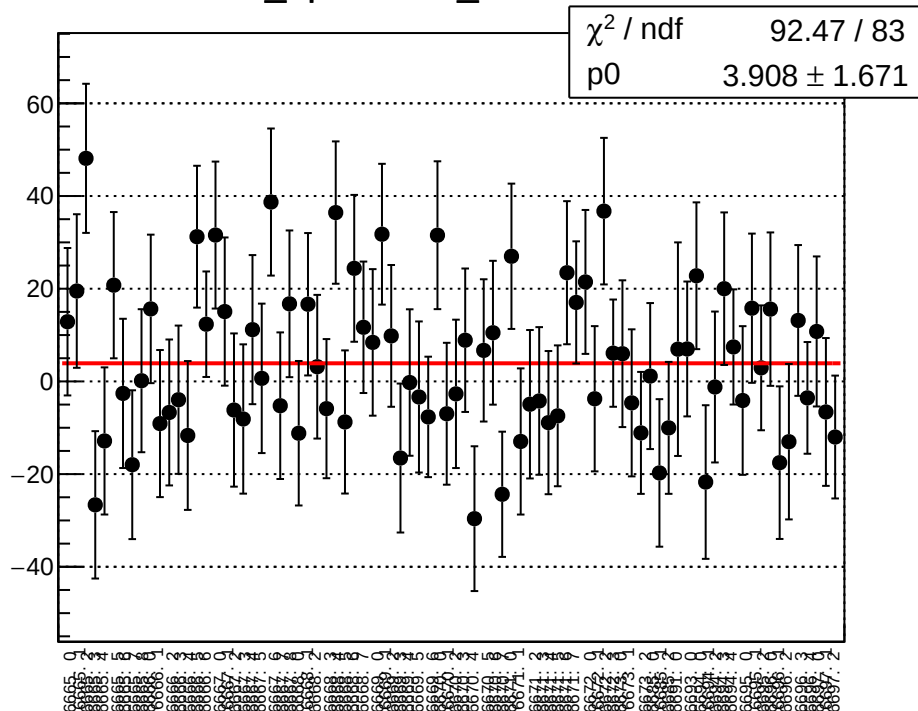
diff_bpm0i05X_mean vs run



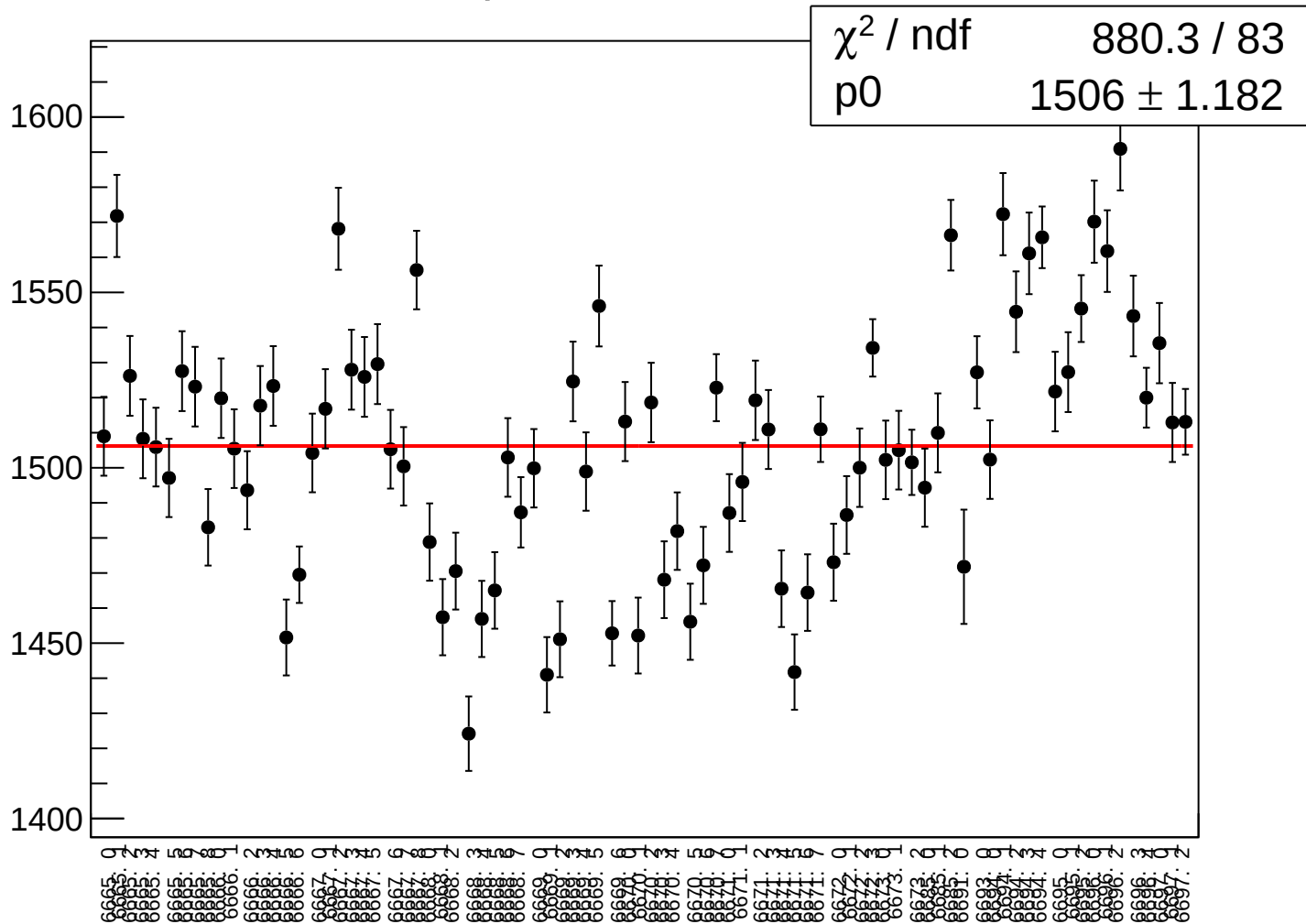
diff_bpm0i05X_rms vs run



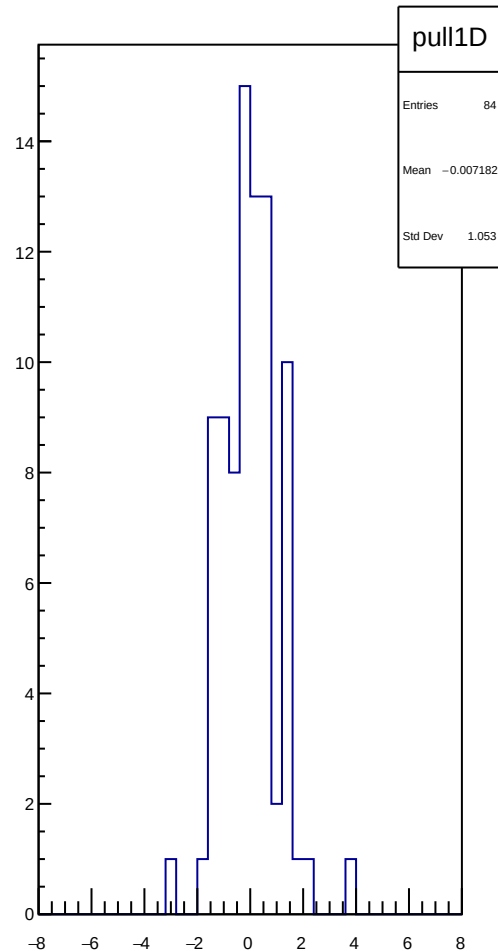
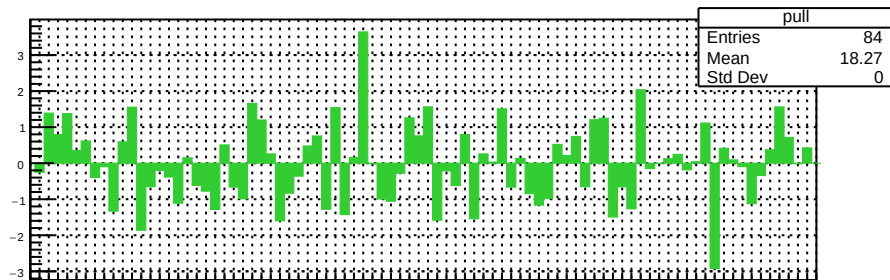
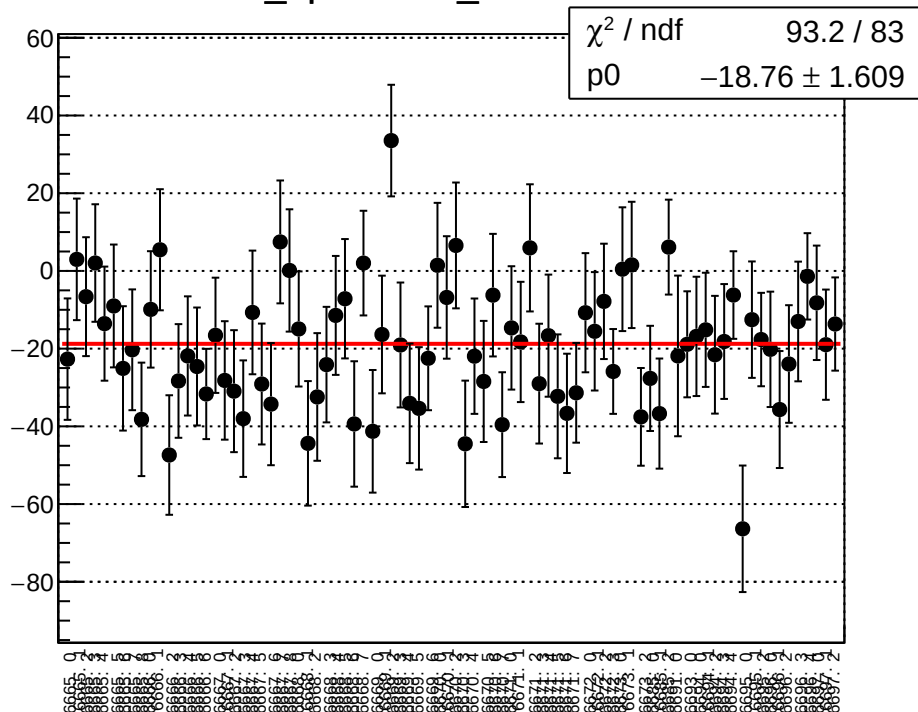
diff_bpm0i05Y_mean vs run



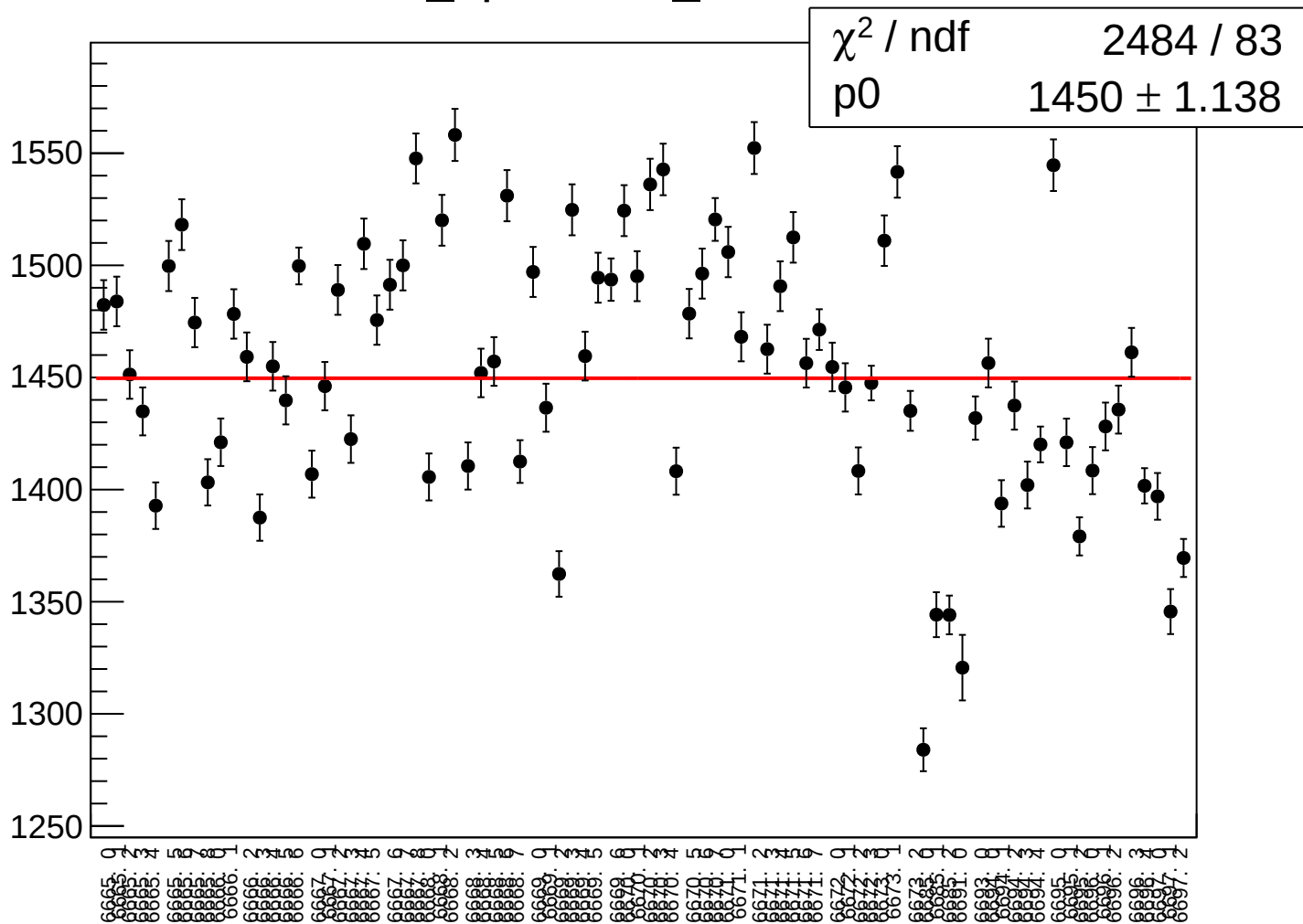
diff_bpm0i05Y_rms vs run



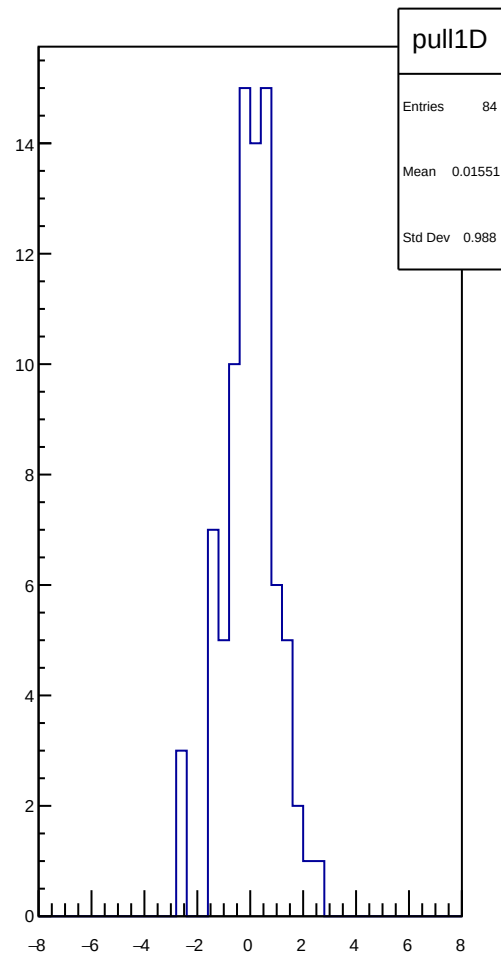
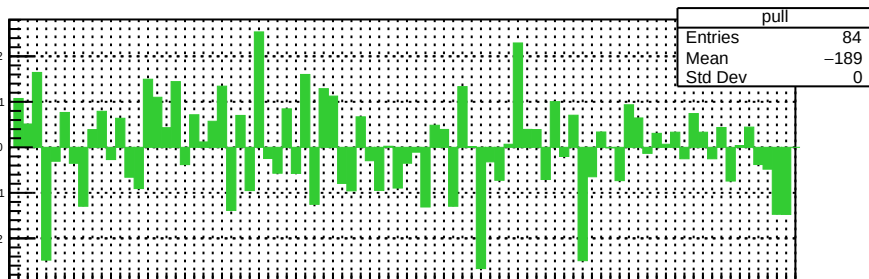
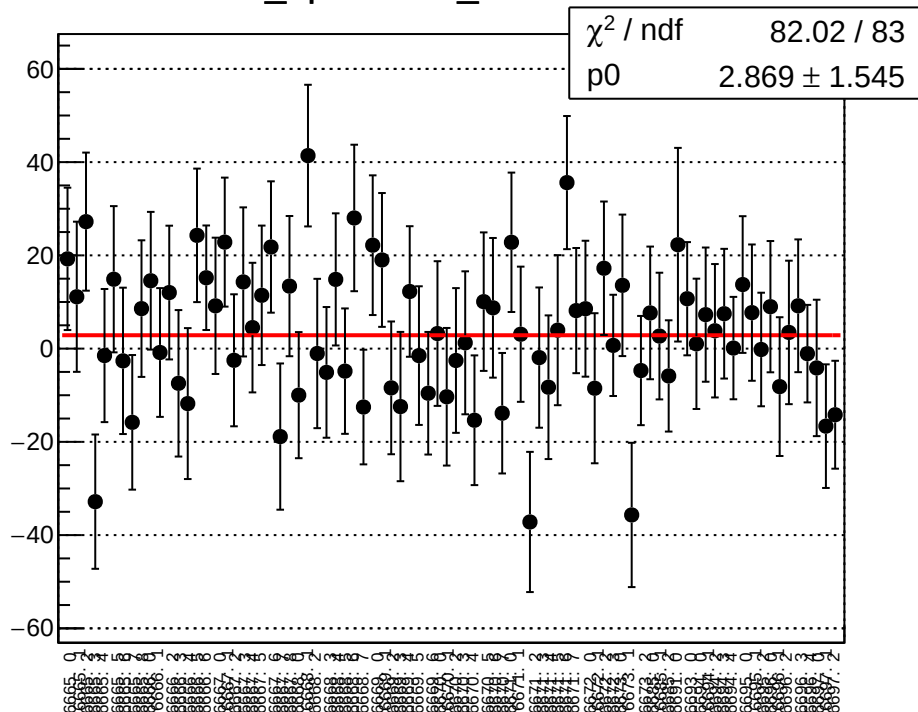
diff_bpm0i07X_mean vs run



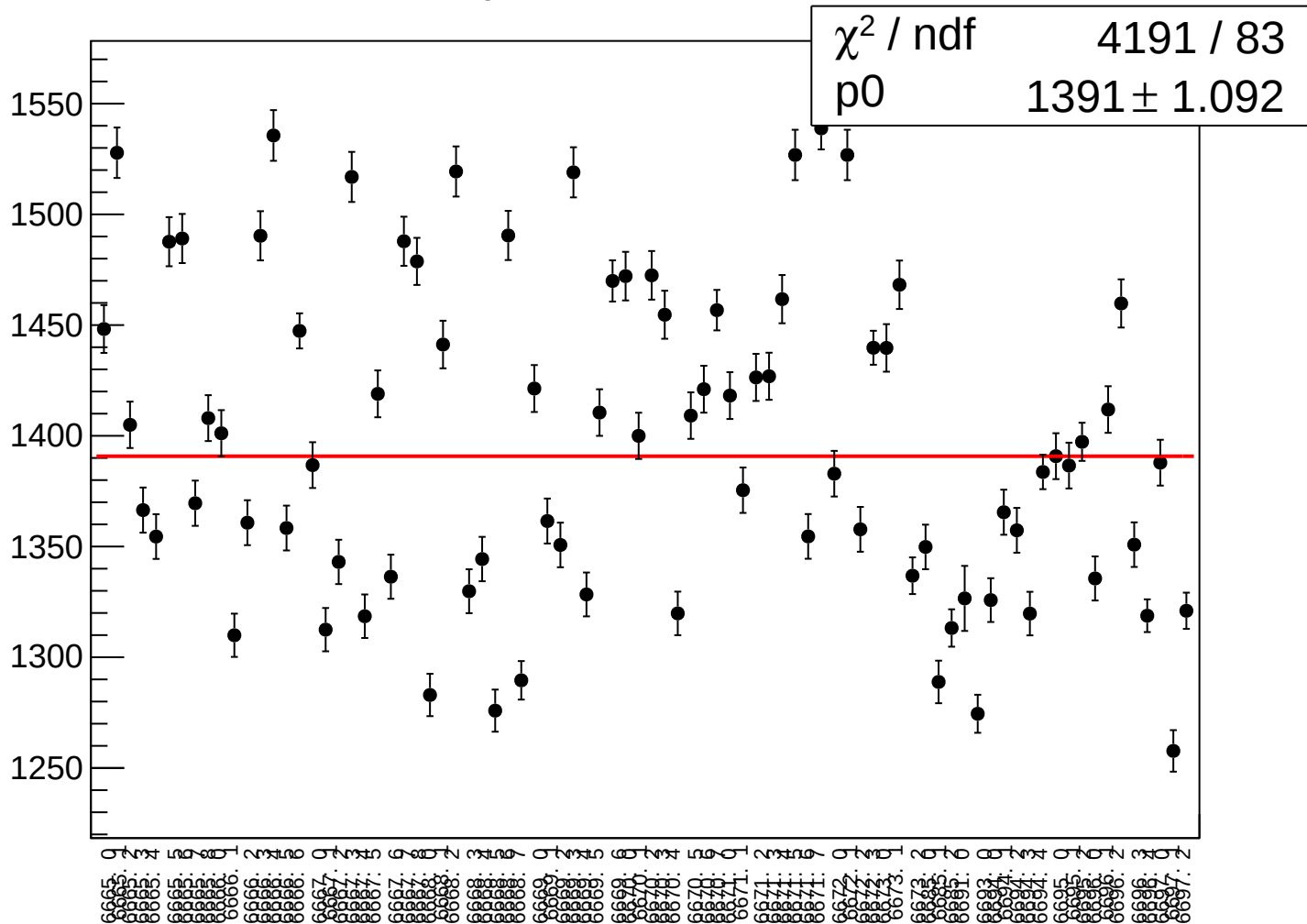
diff_bpm0i07X_rms vs run



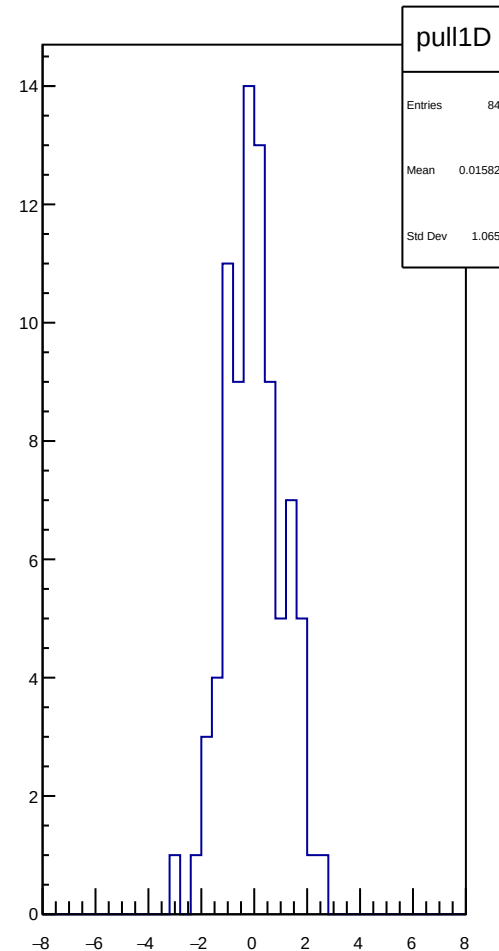
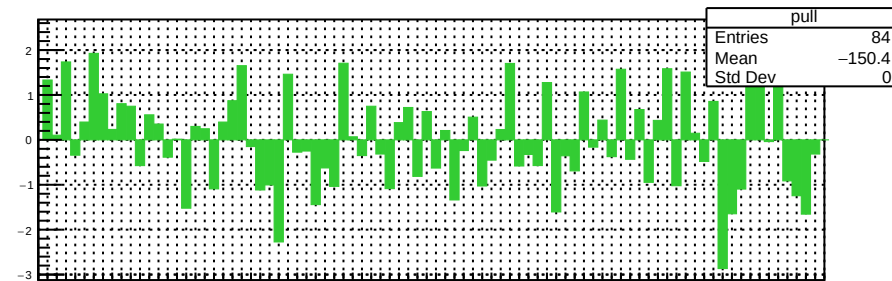
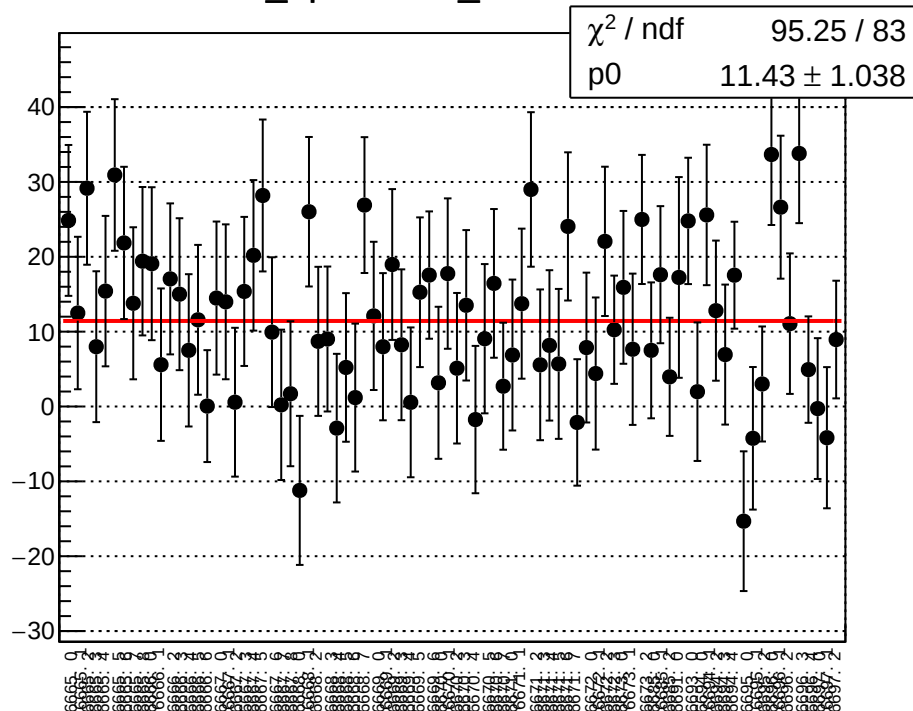
diff_bpm0i07Y_mean vs run



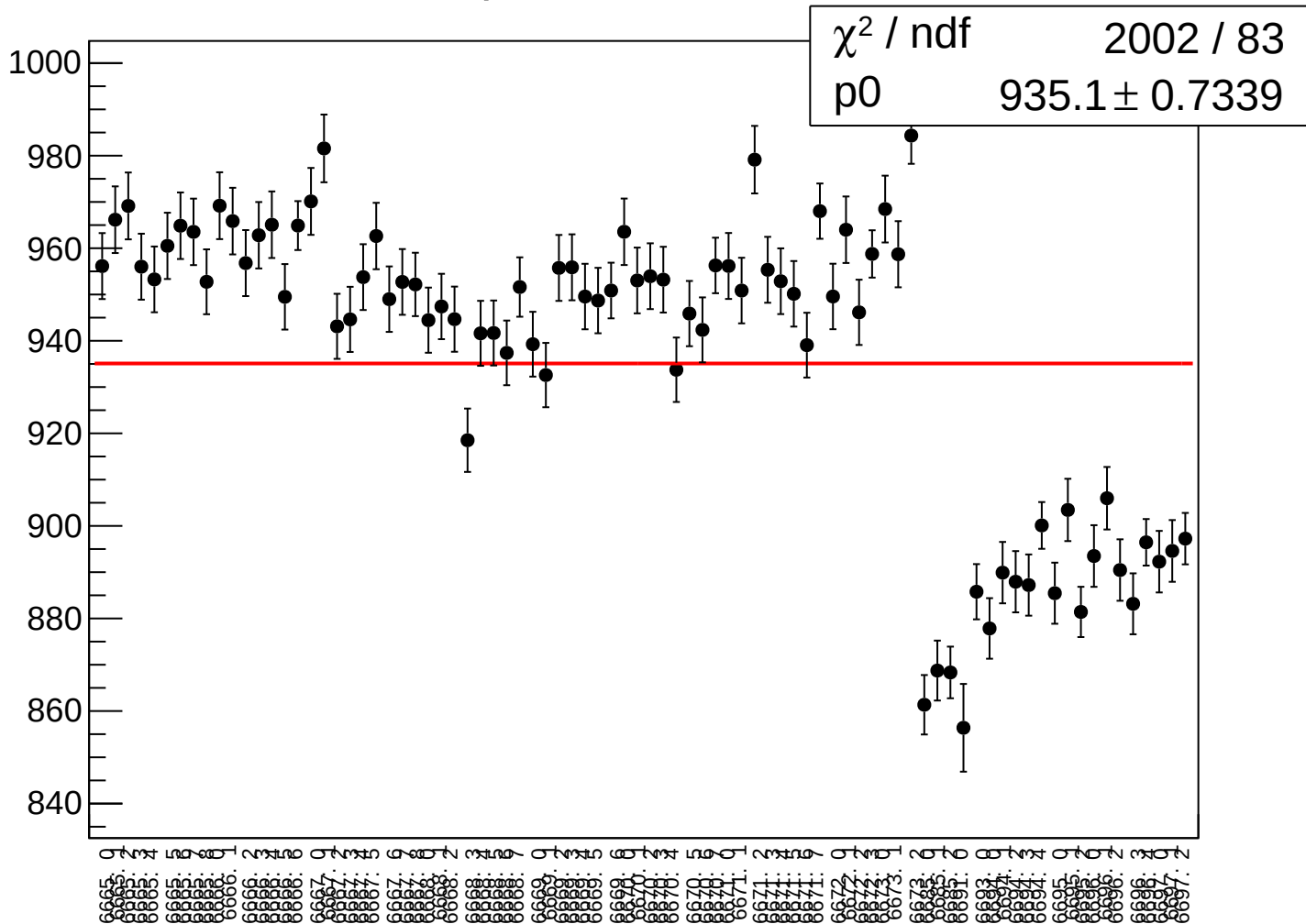
diff_bpm0i07Y_rms vs run



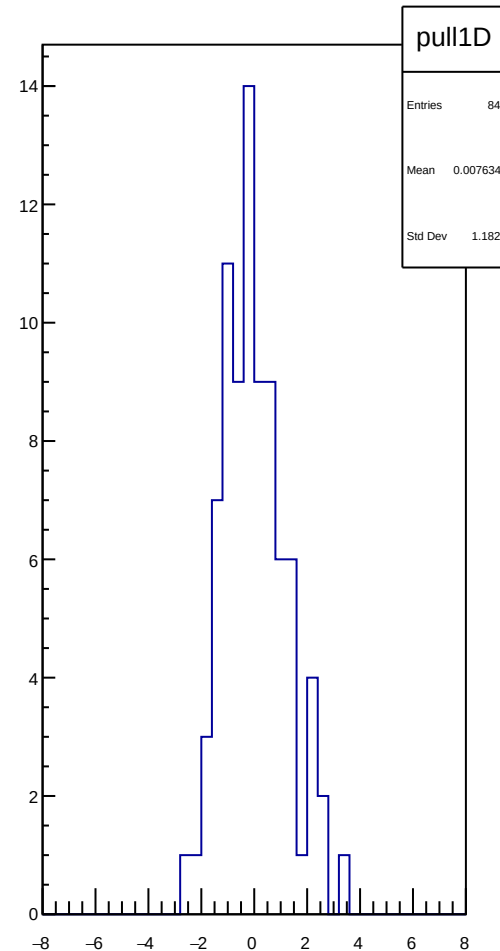
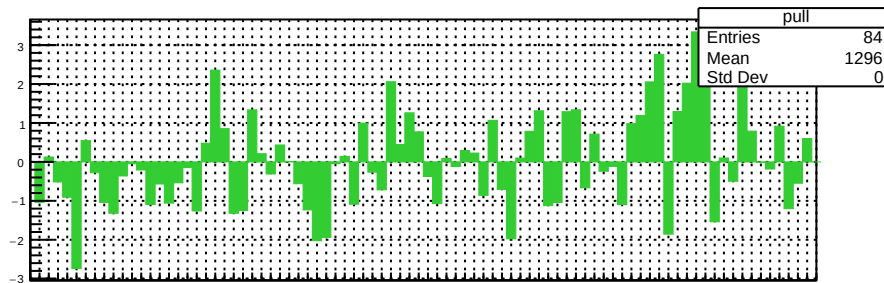
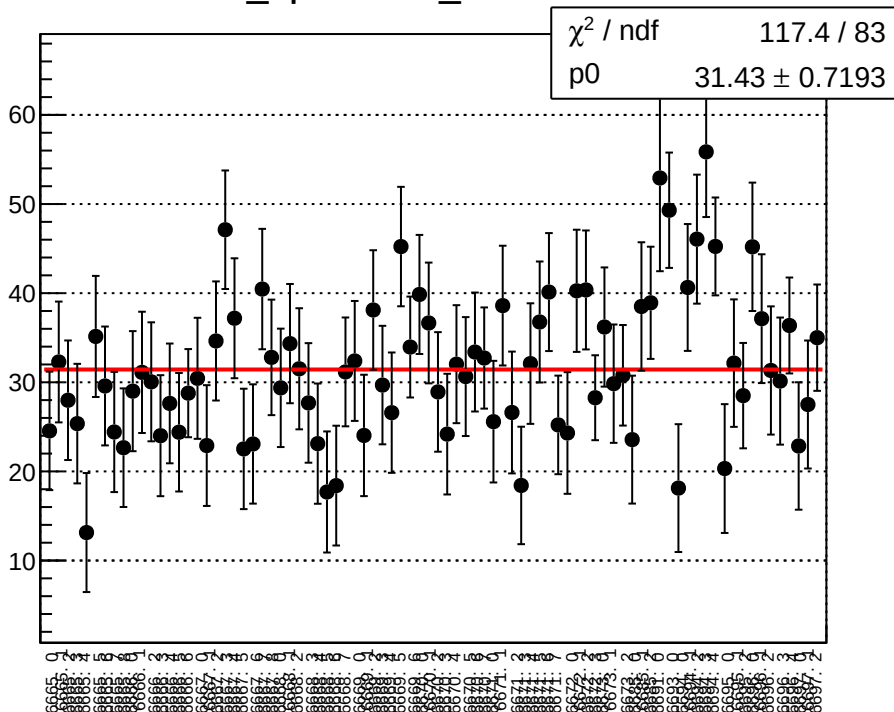
diff_bpm1i02X_mean vs run



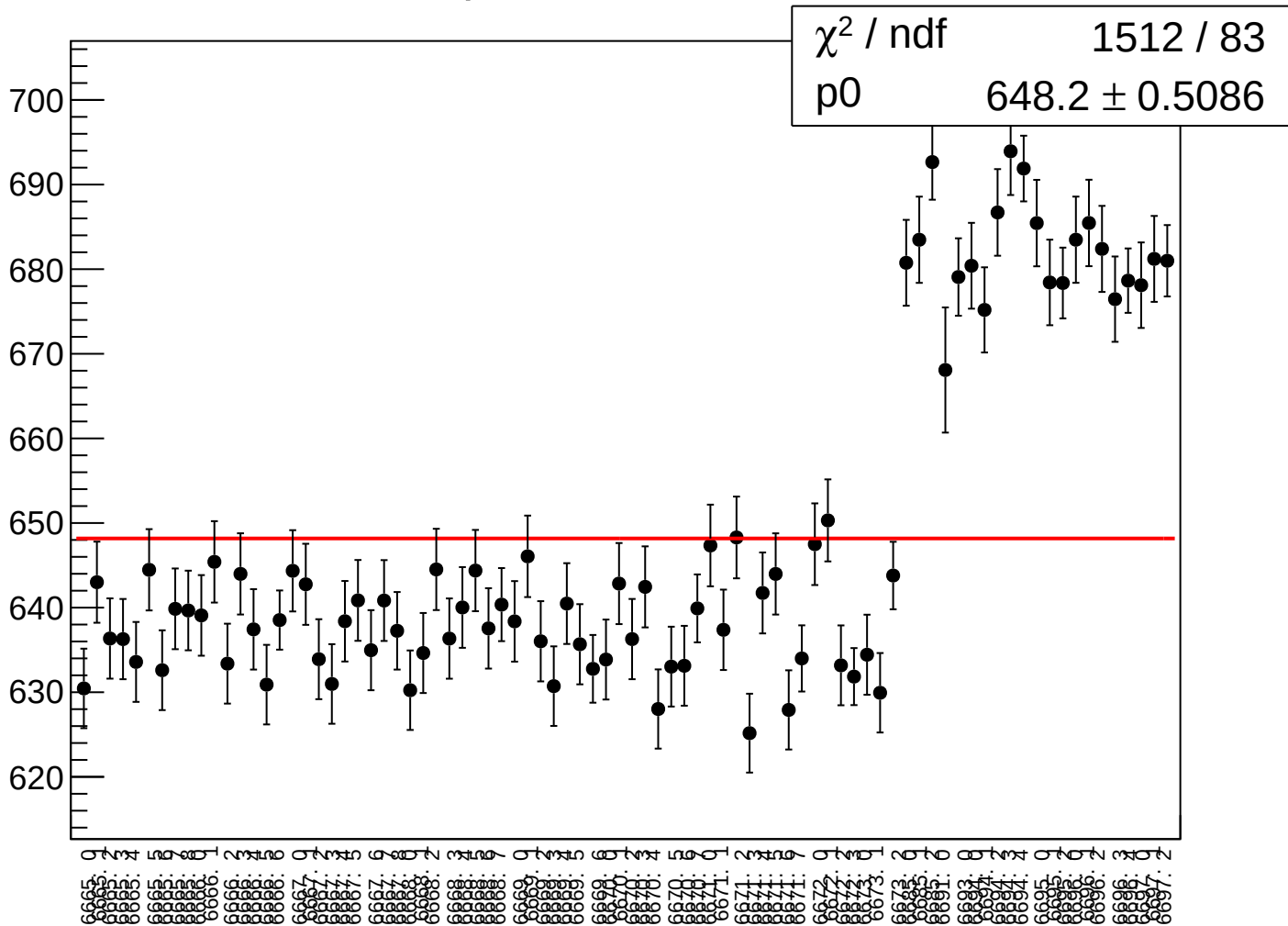
diff_bpm1i02X_rms vs run



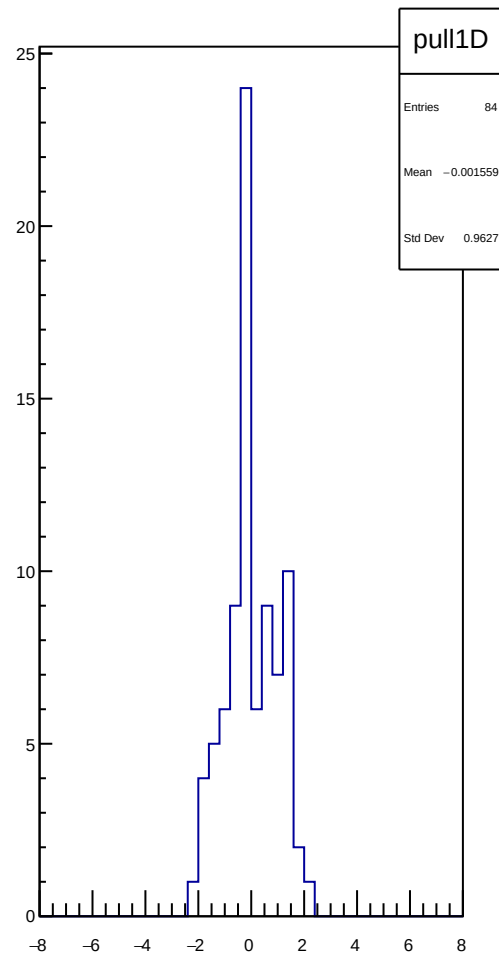
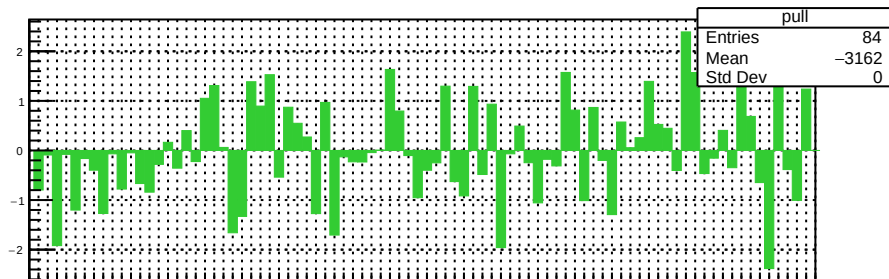
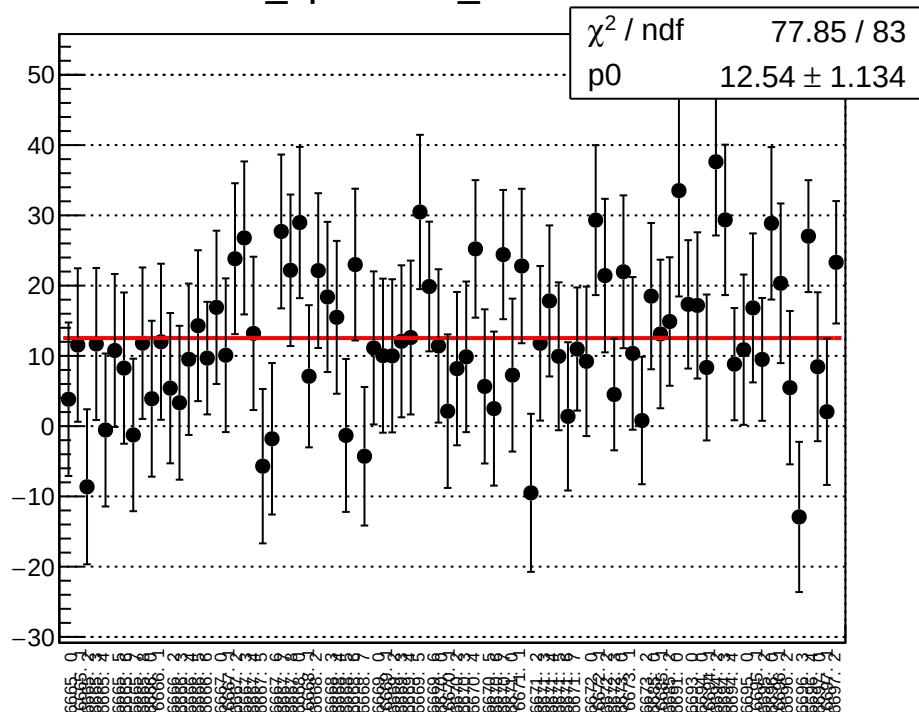
diff_bpm1i02Y_mean vs run



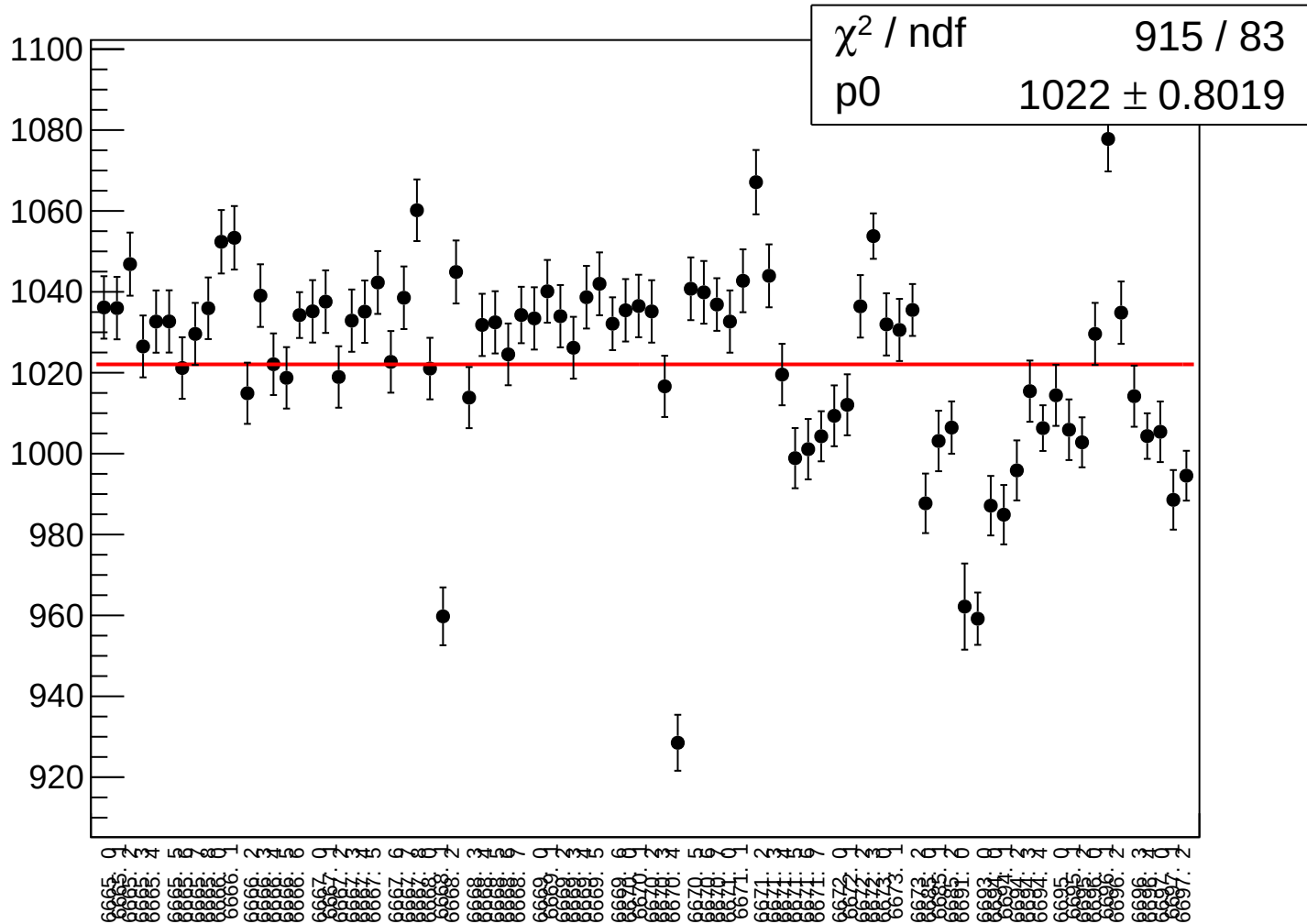
diff_bpm1i02Y_rms vs run



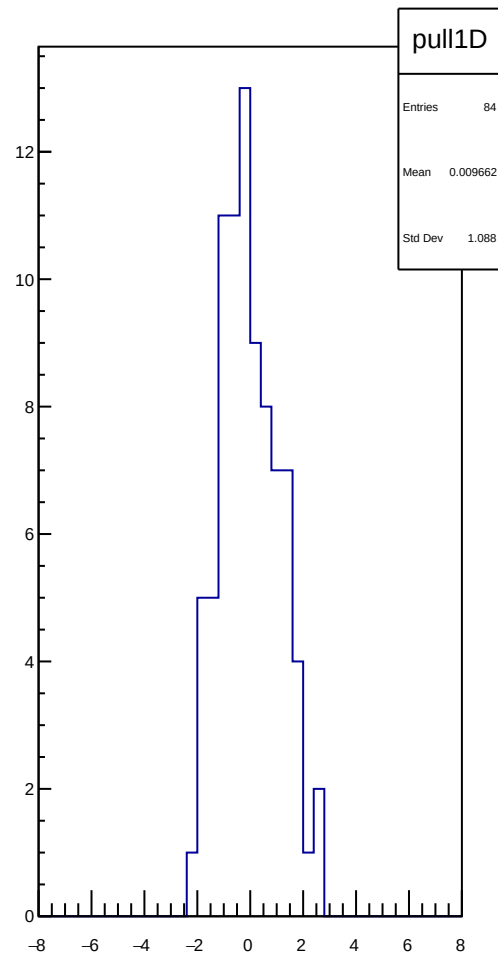
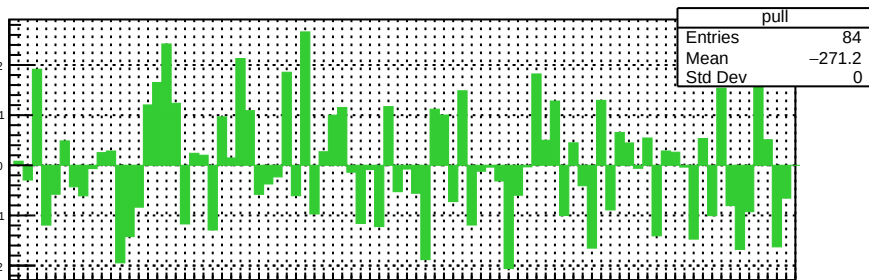
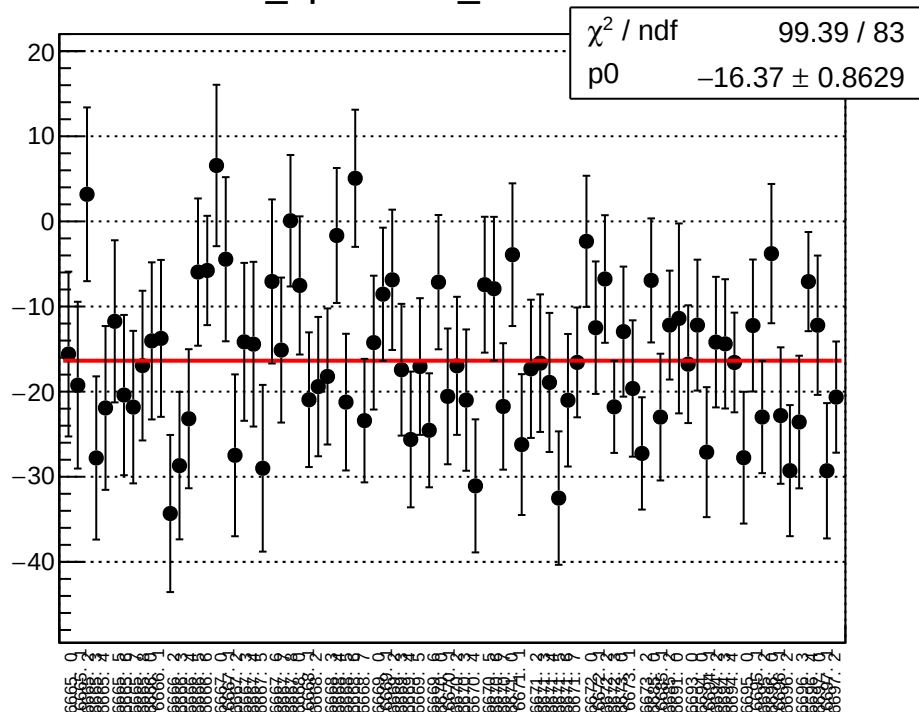
diff_bpm1i04X_mean vs run



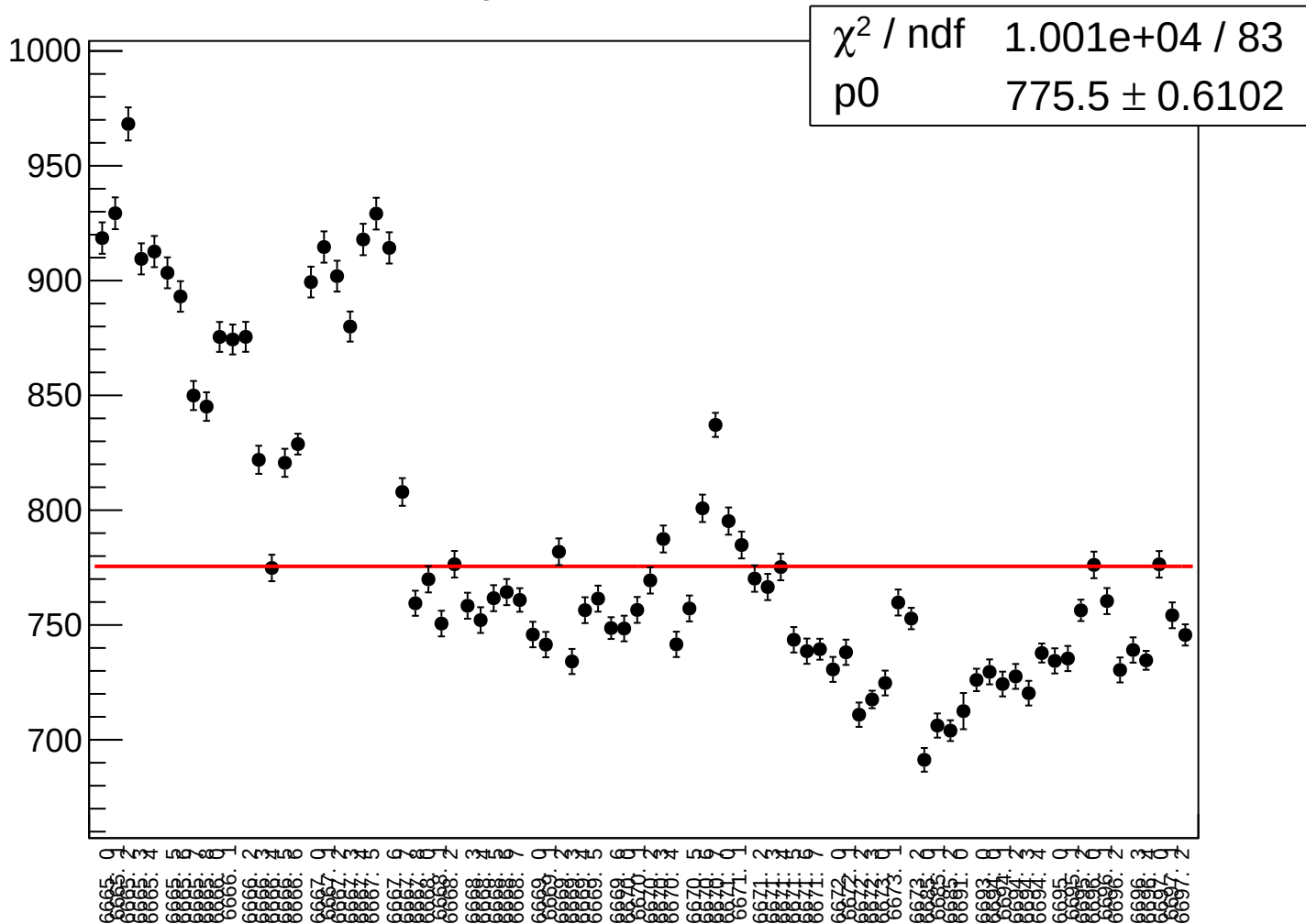
diff_bpm1i04X_rms vs run



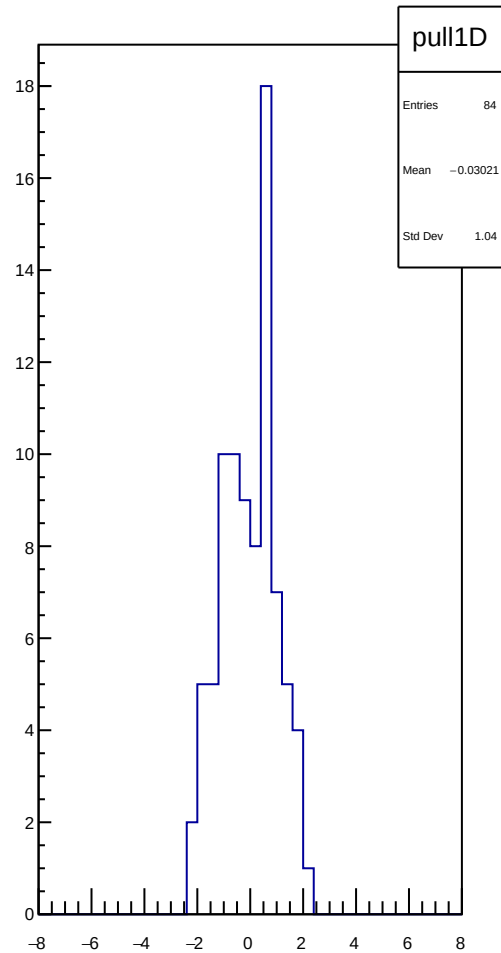
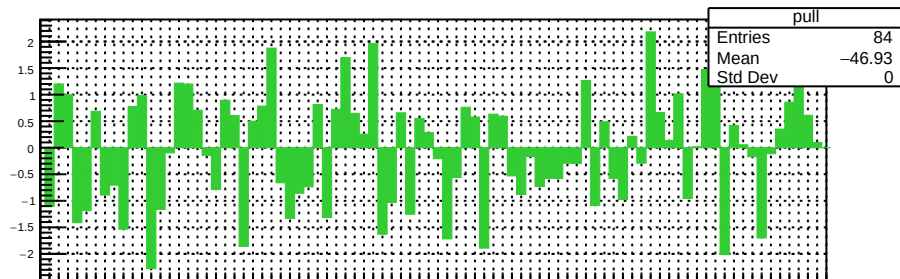
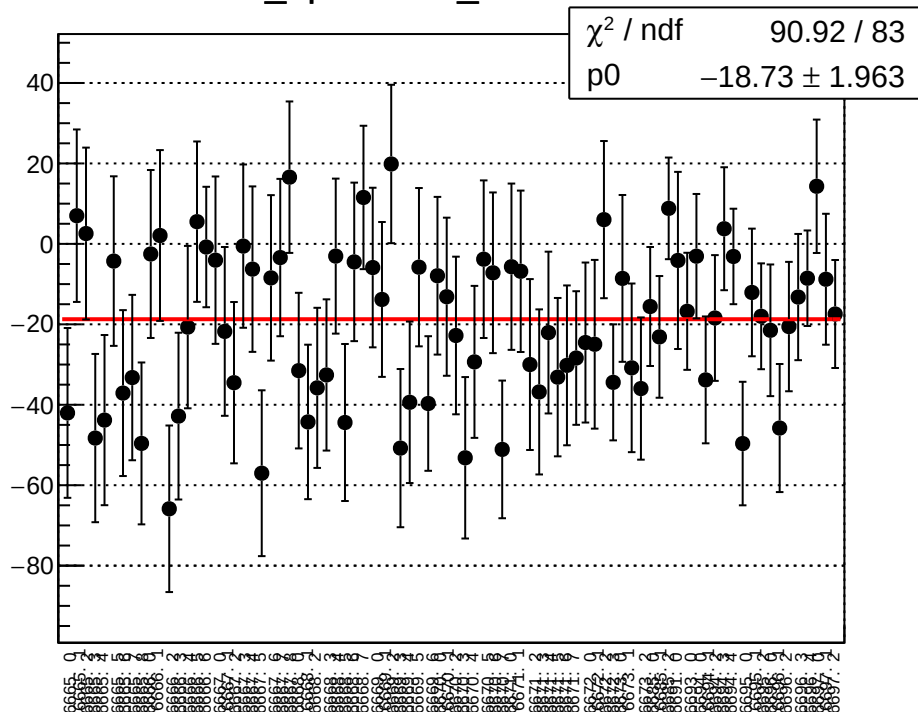
diff_bpm1i04Y_mean vs run



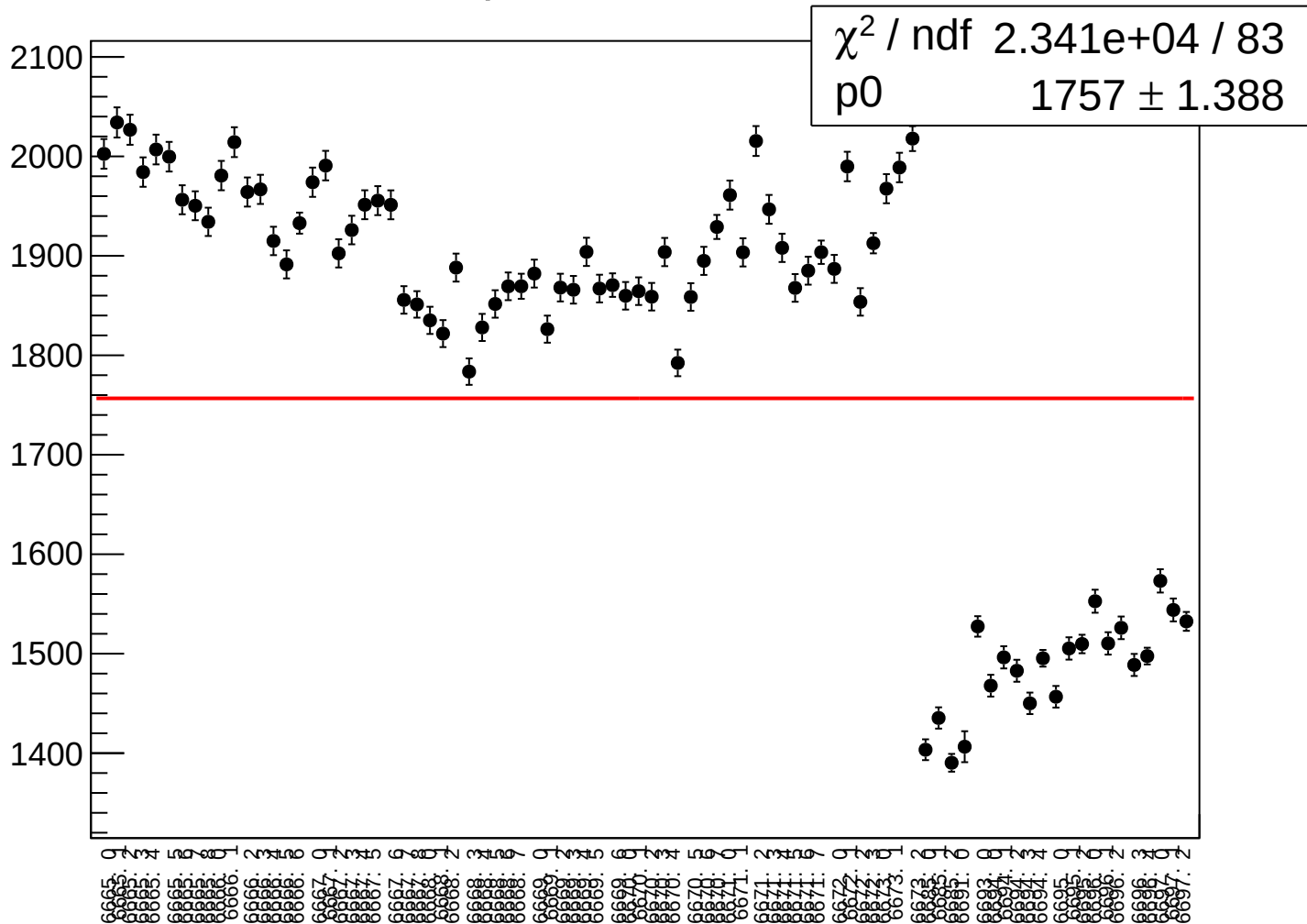
diff_bpm1i04Y_rms vs run



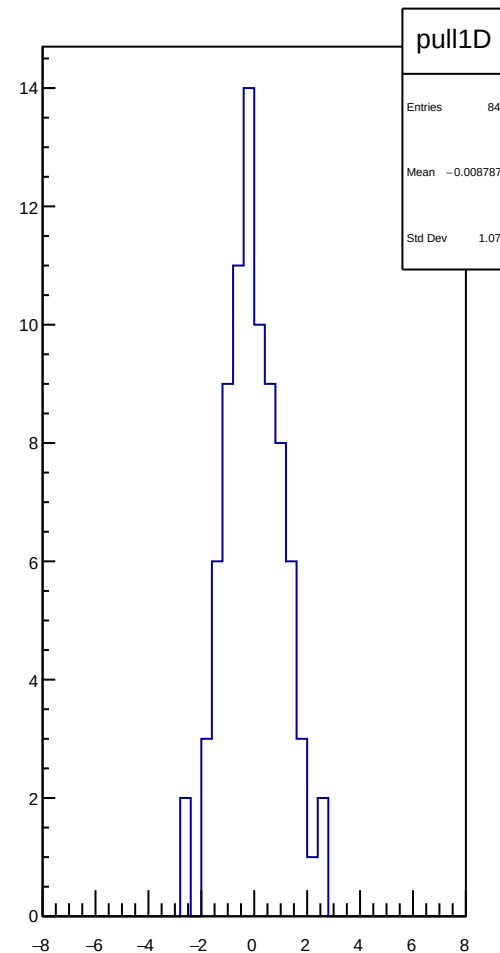
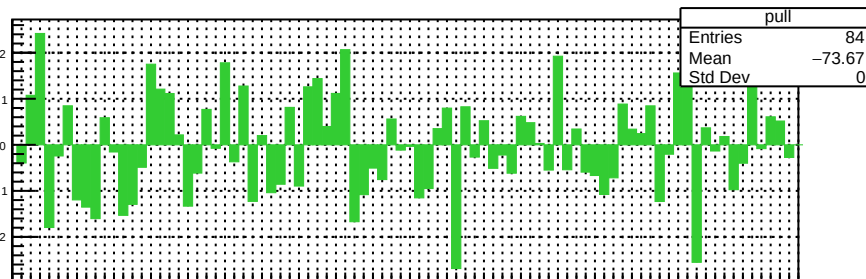
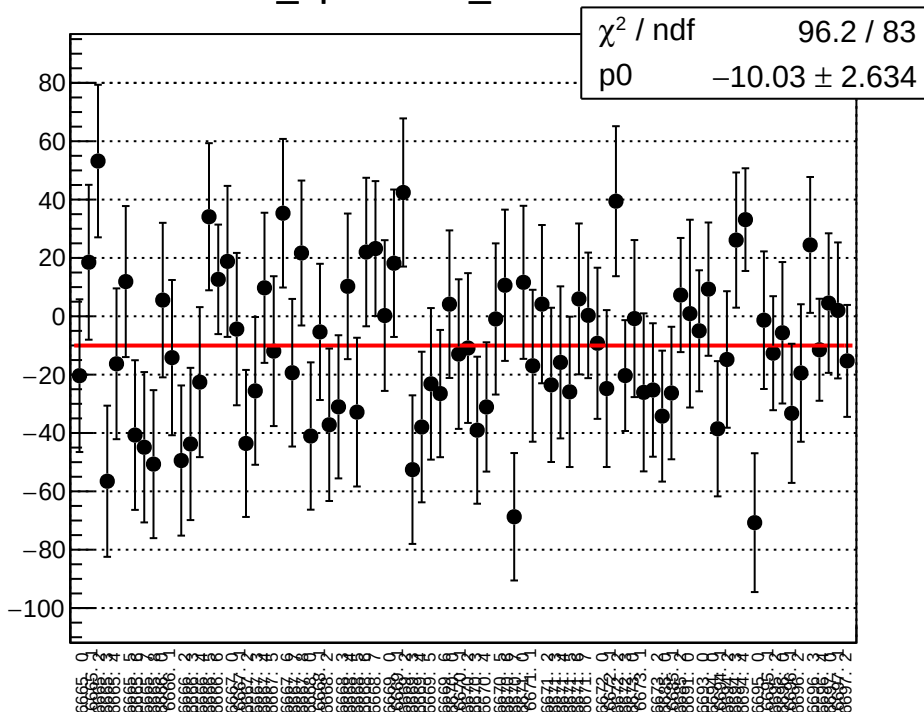
diff_bpm1i06X_mean vs run



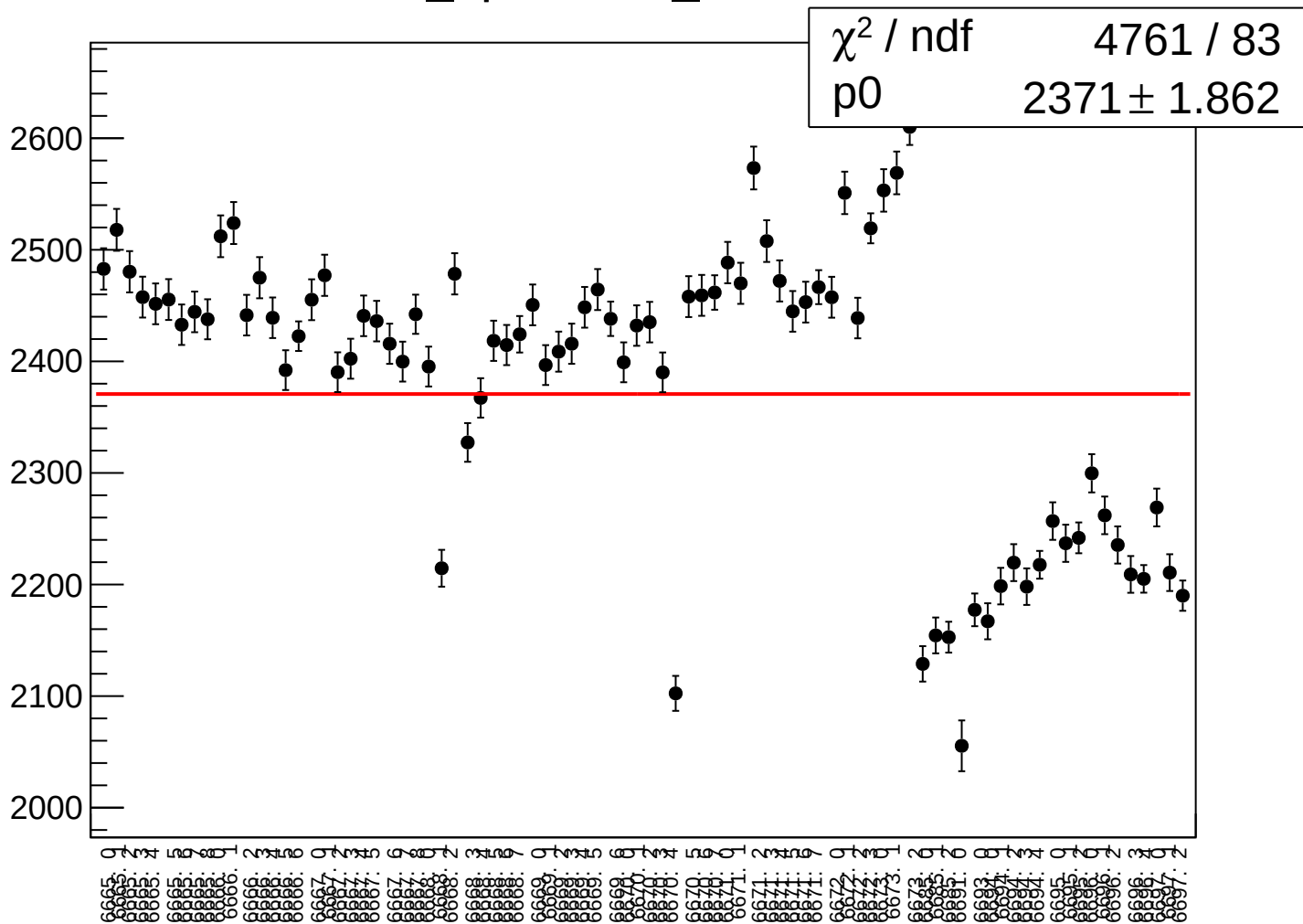
diff_bpm1i06X_rms vs run



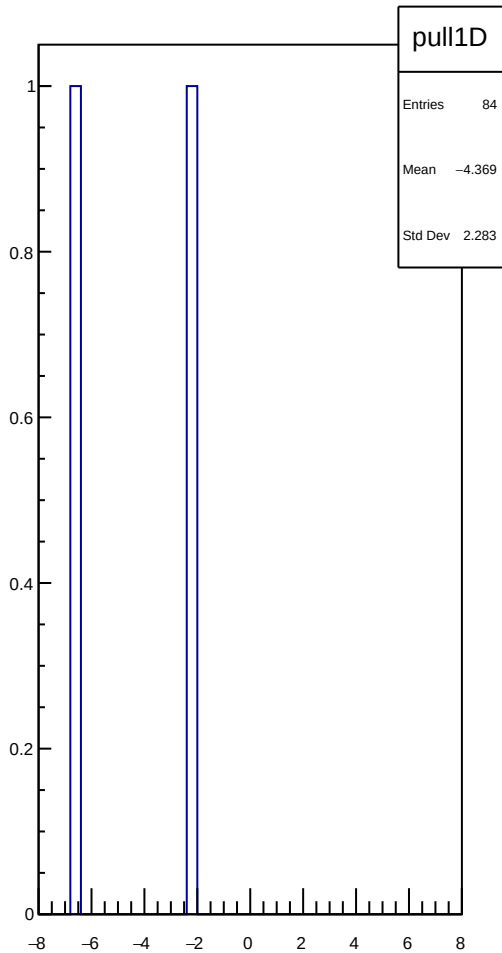
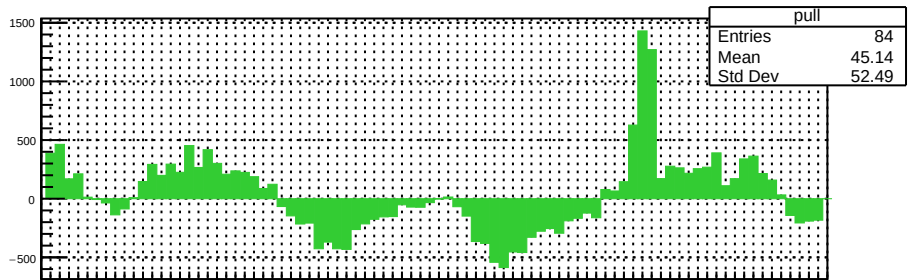
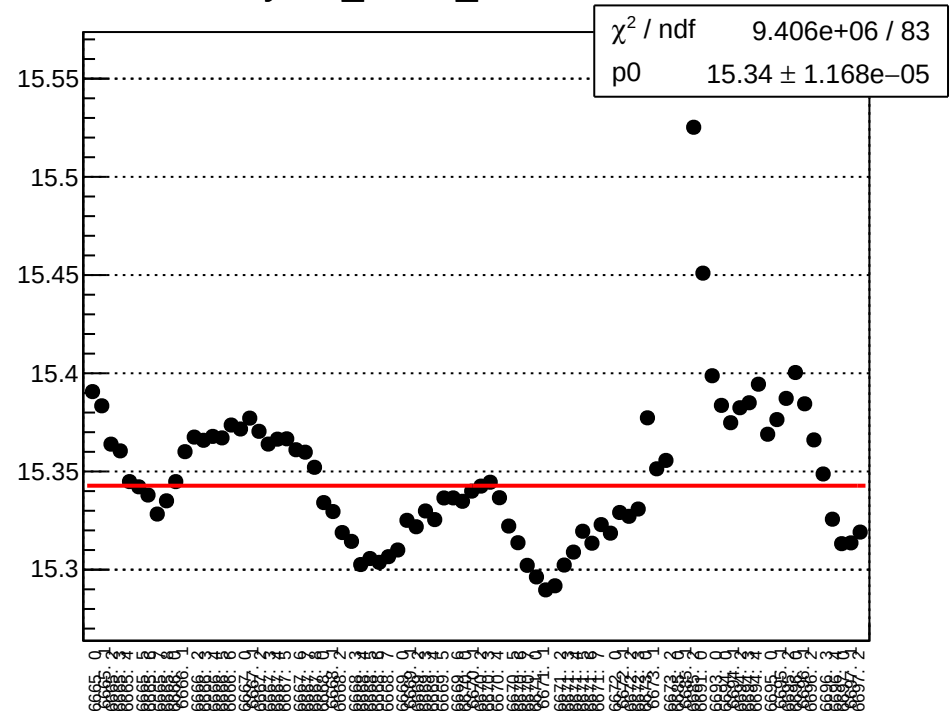
diff_bpm1i06Y_mean vs run



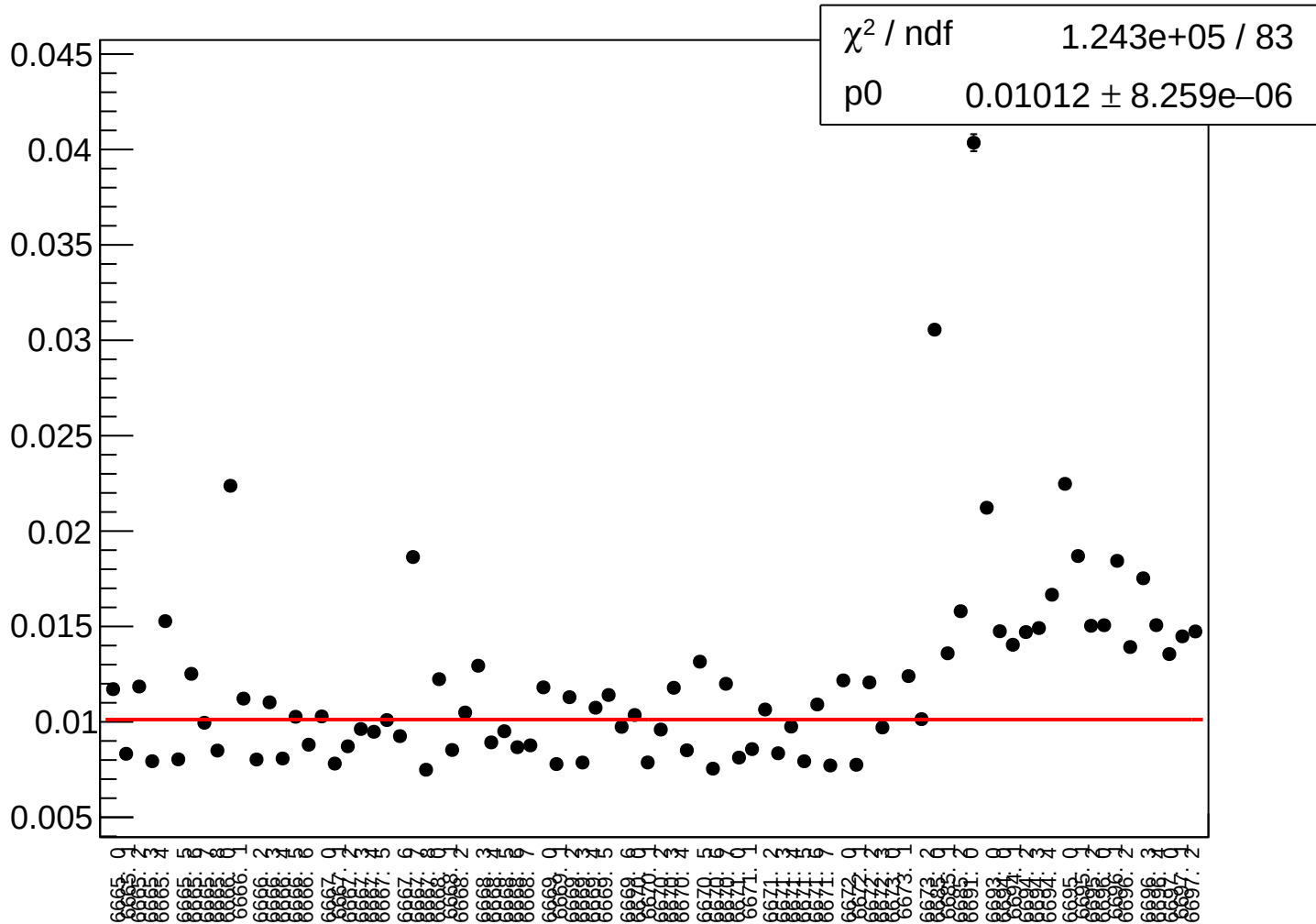
diff_bpm1i06Y_rms vs run



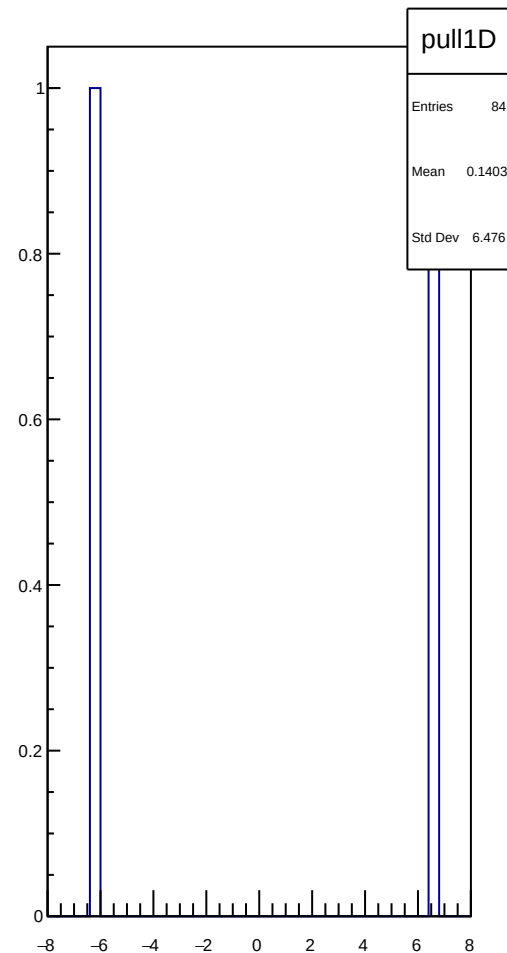
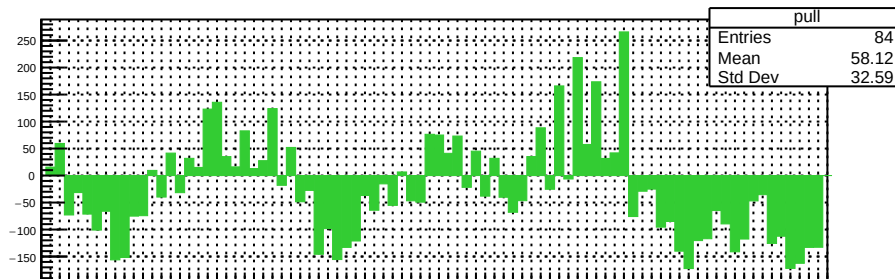
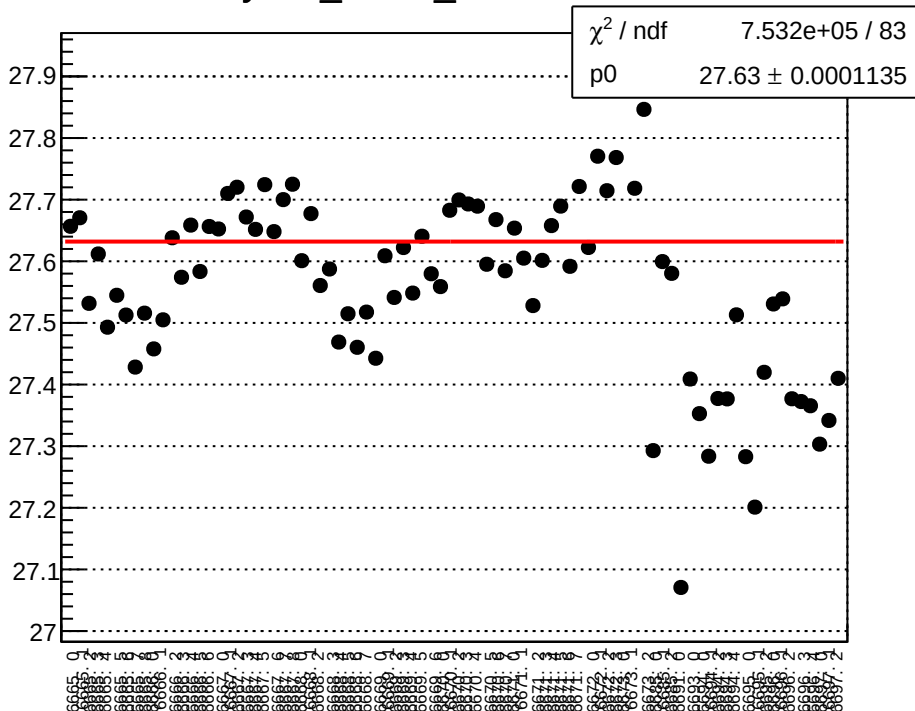
yield_sam1_mean vs run



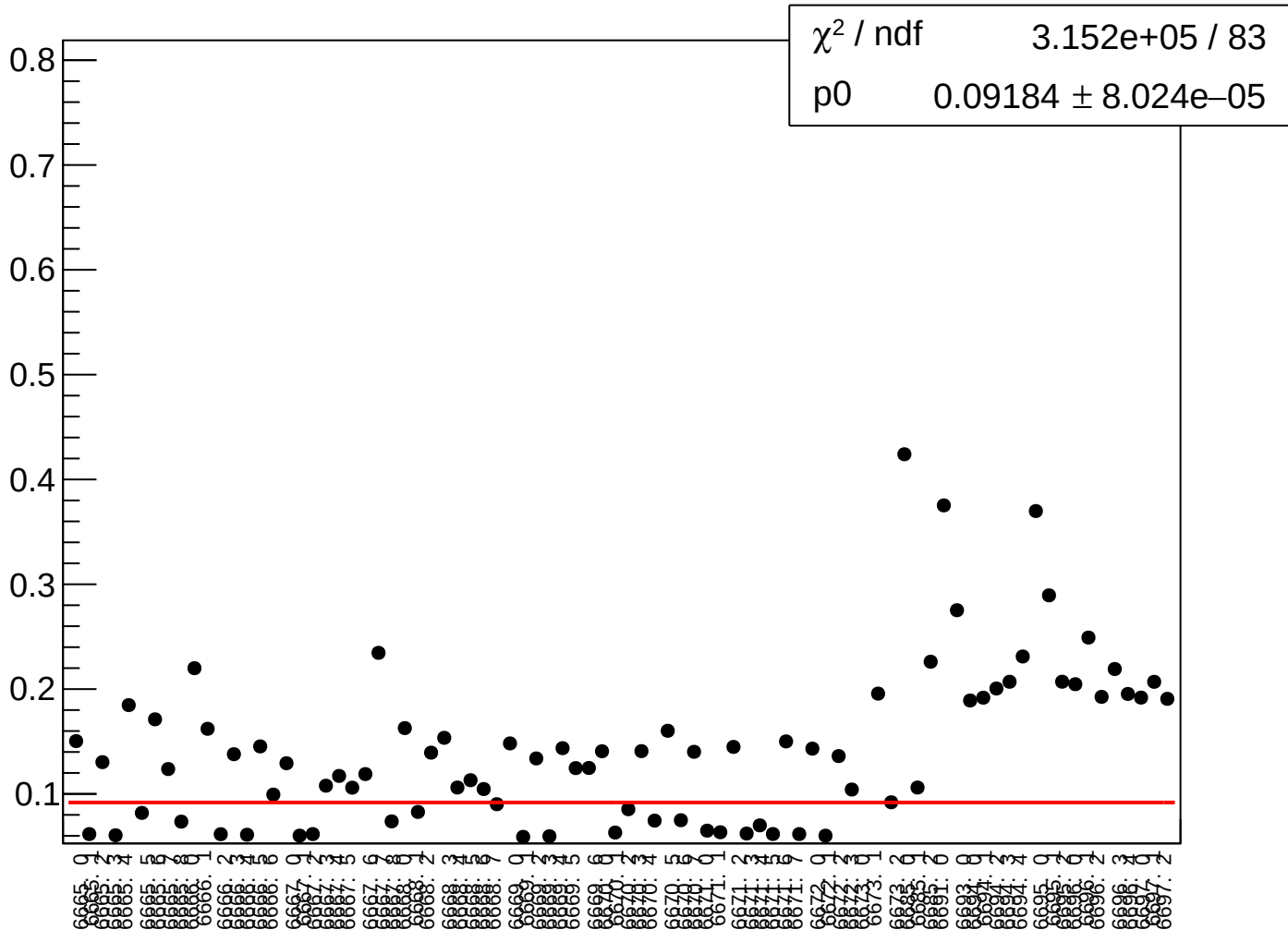
yield_sam1_rms vs run



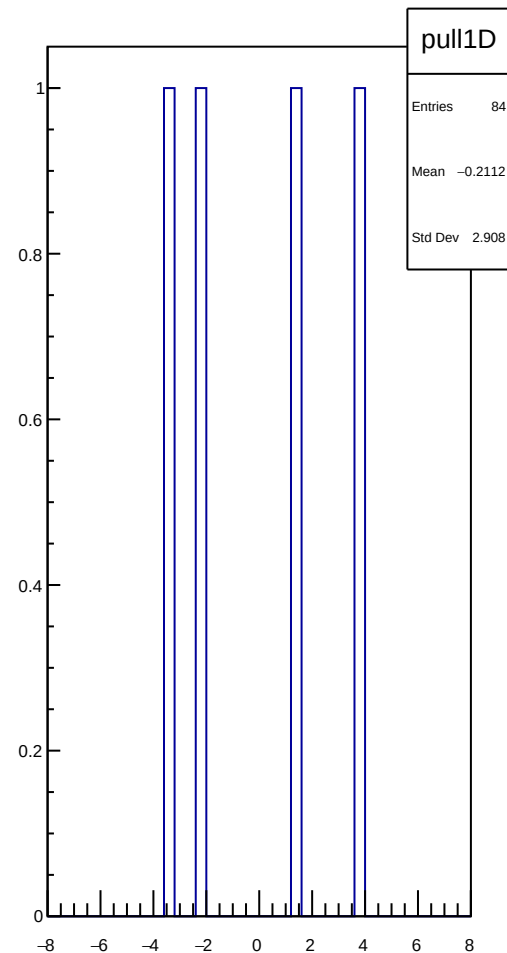
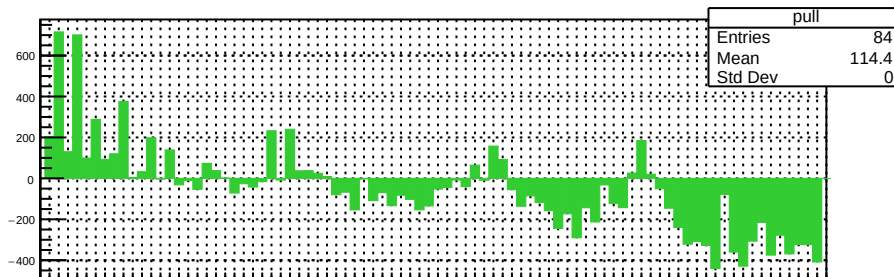
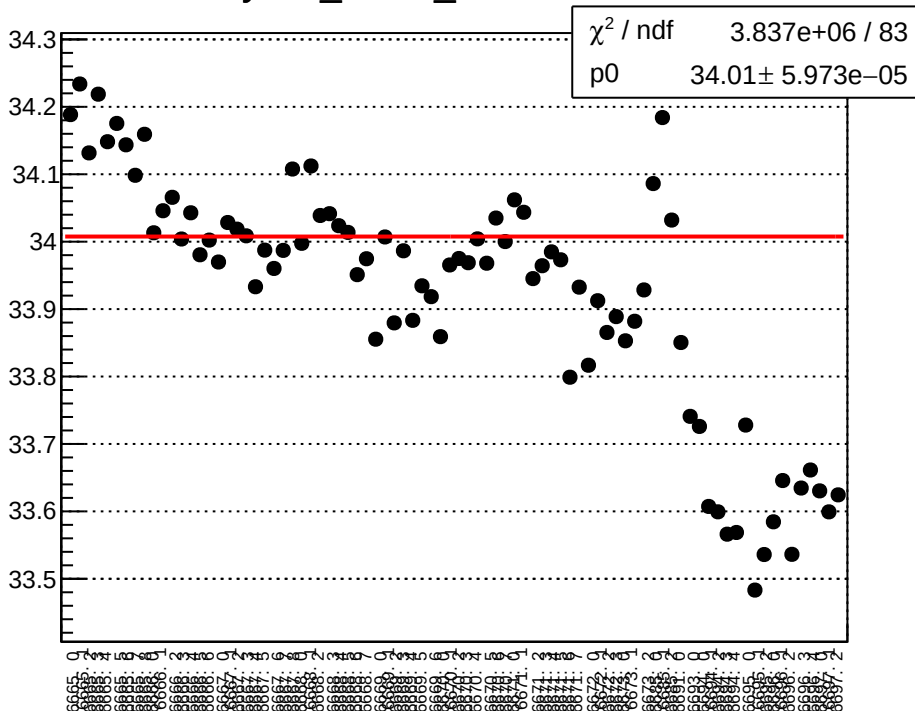
yield_sam2_mean vs run



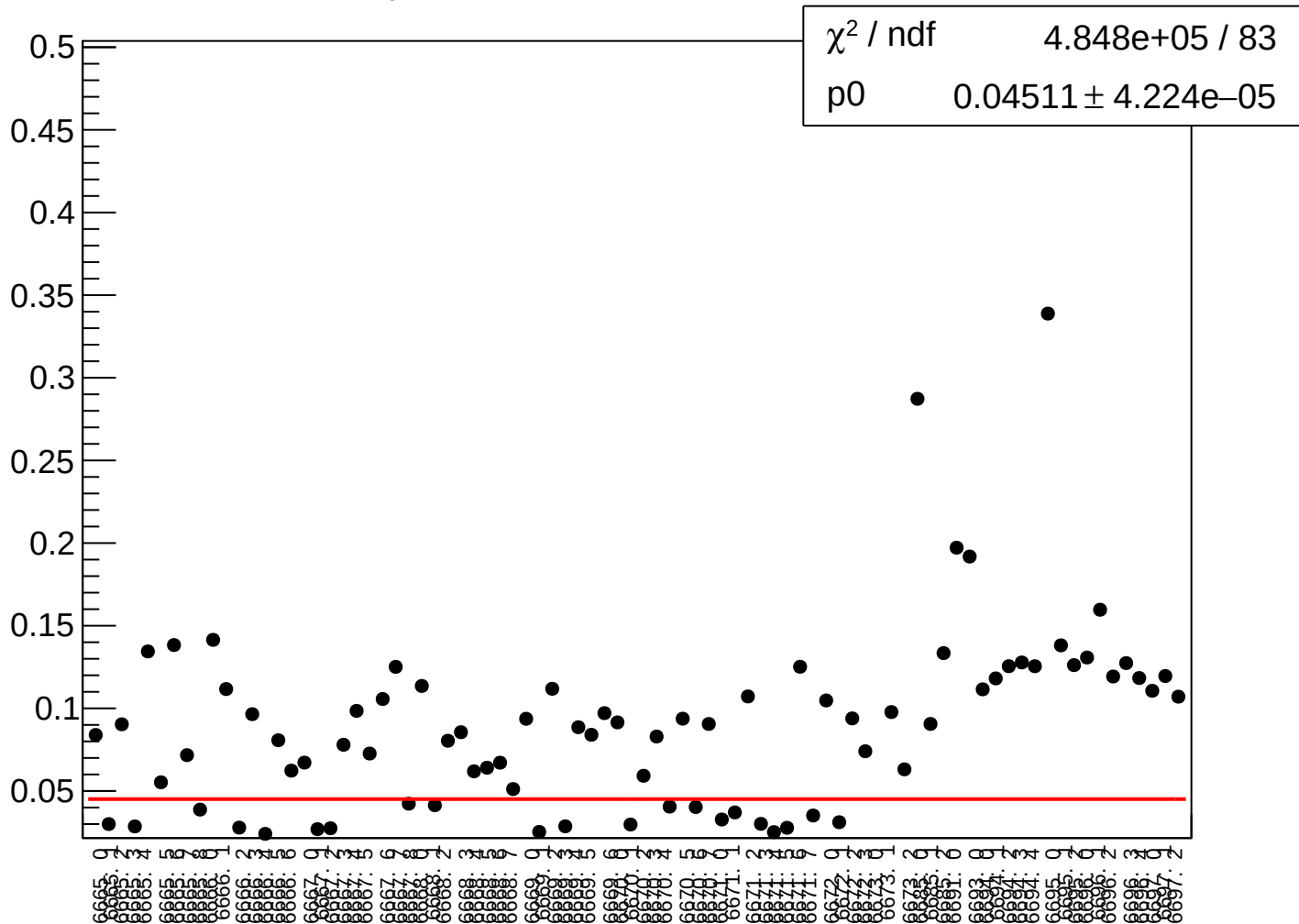
yield_sam2_rms vs run



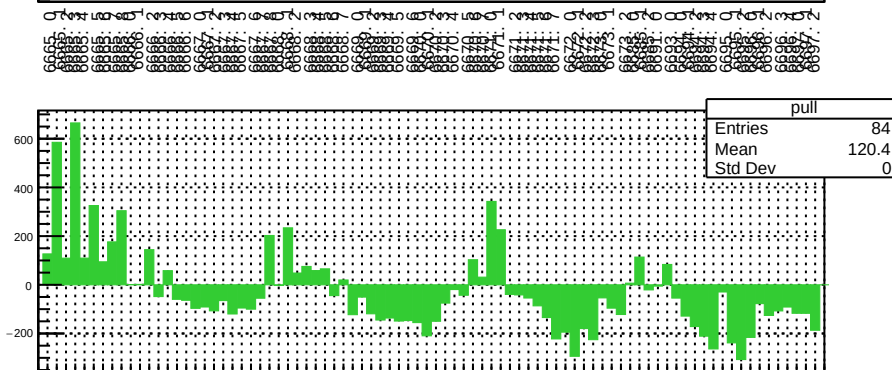
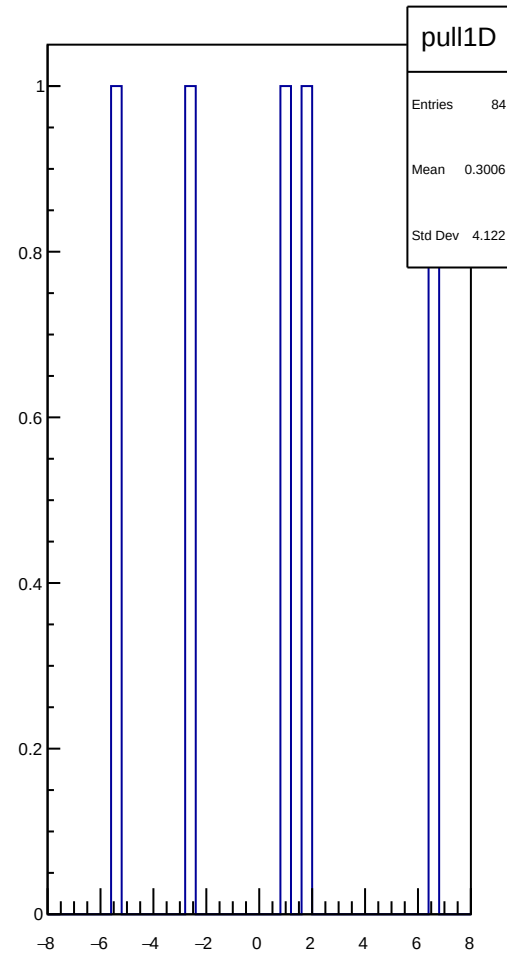
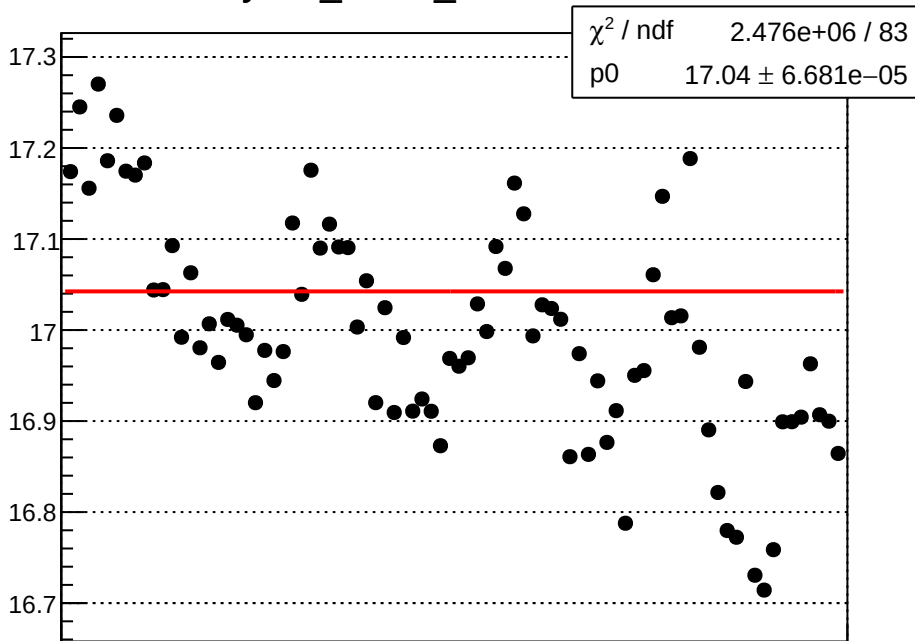
yield_sam3_mean vs run



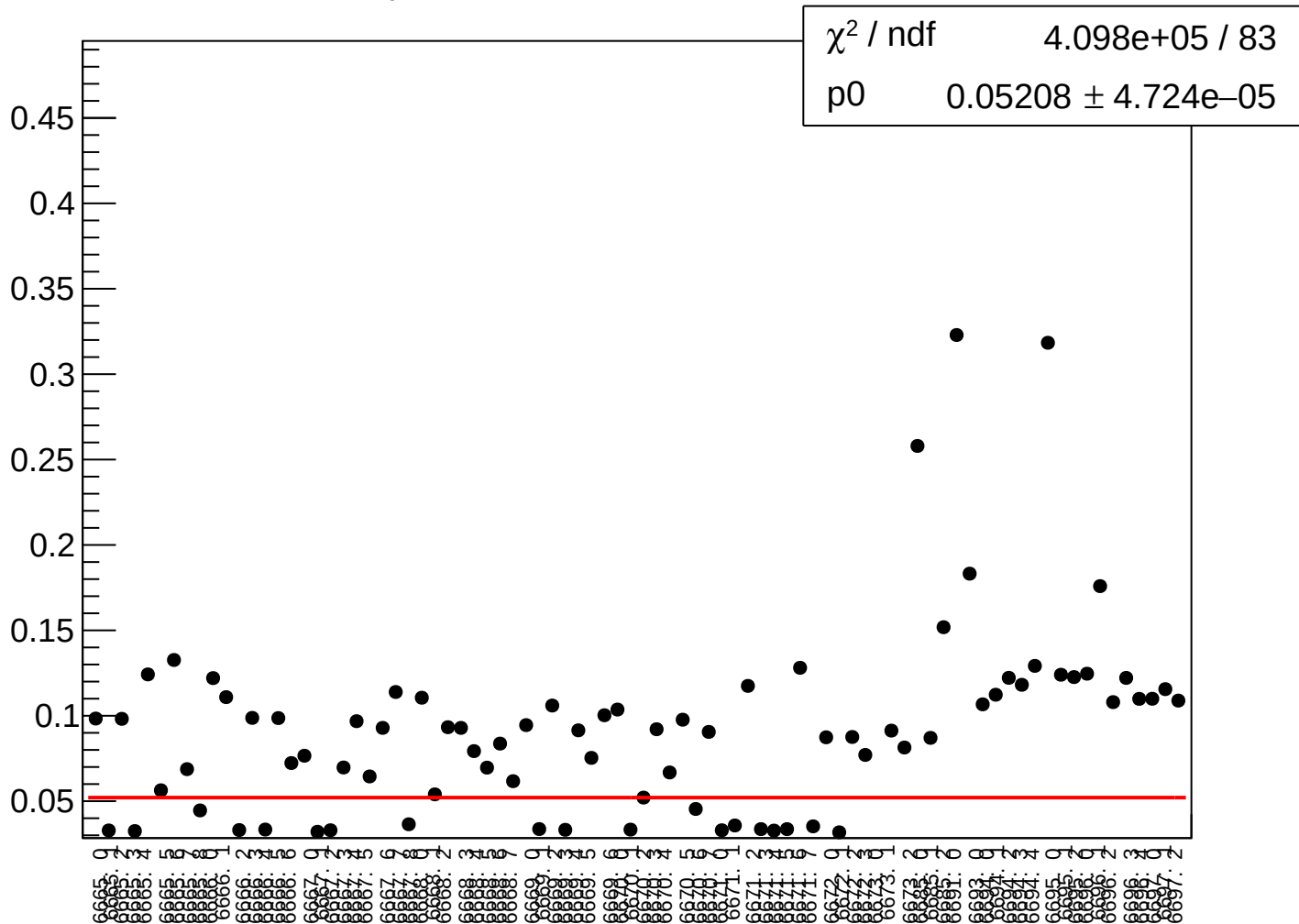
yield_sam3_rms vs run



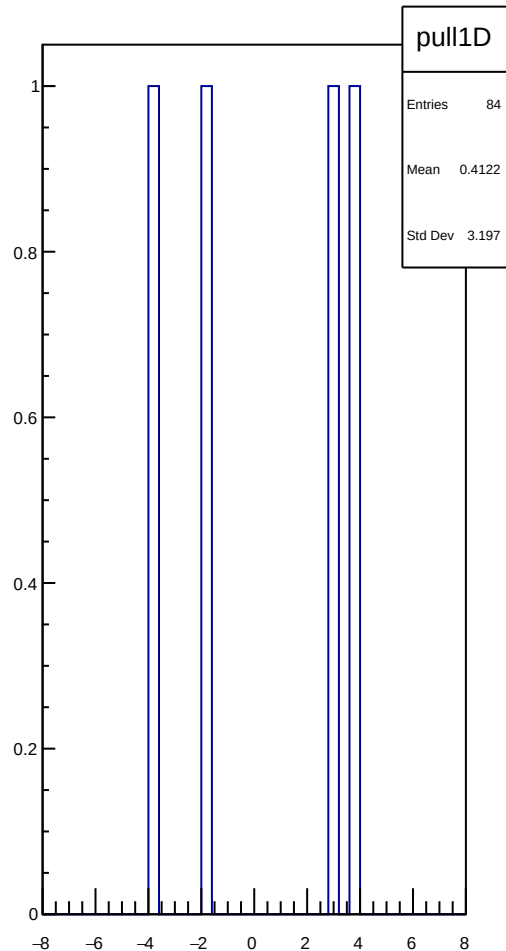
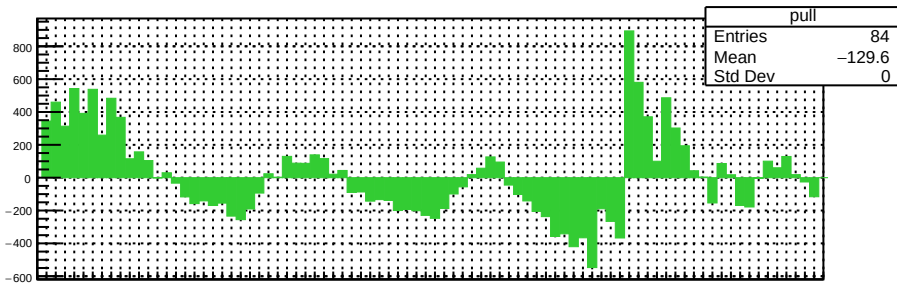
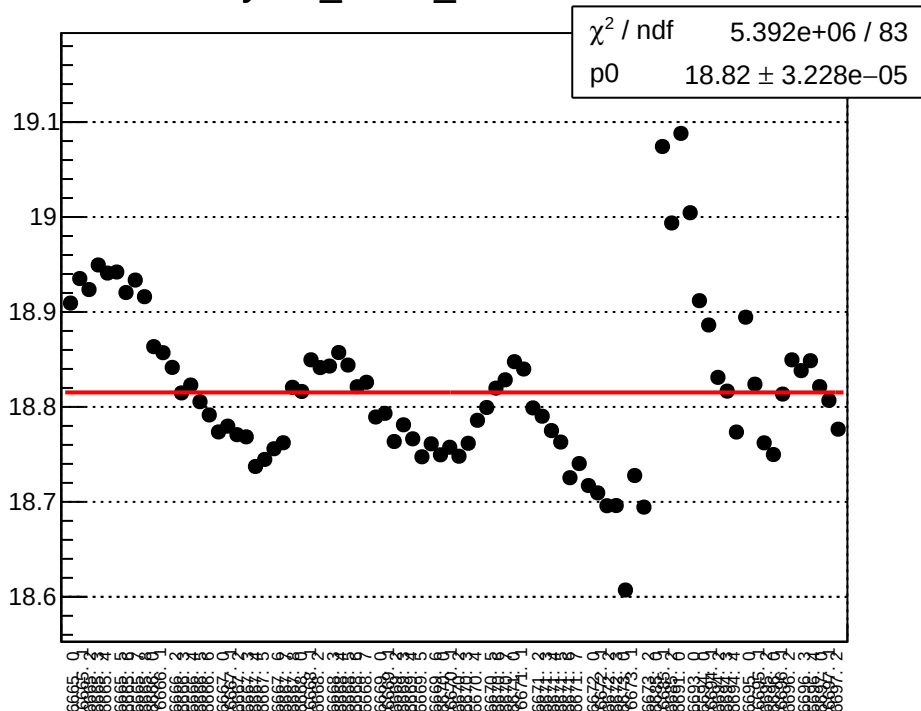
yield_sam4_mean vs run



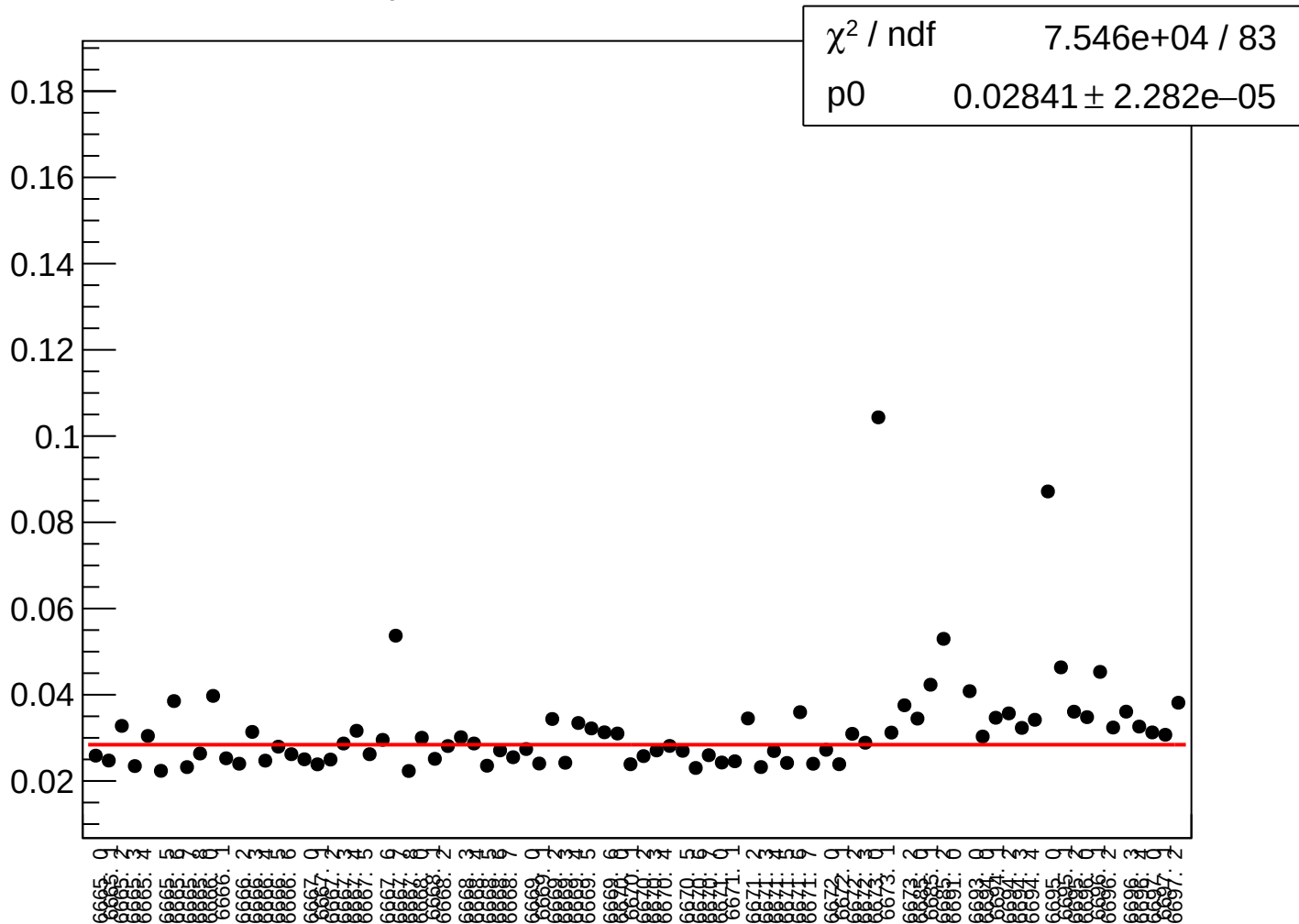
yield_sam4_rms vs run



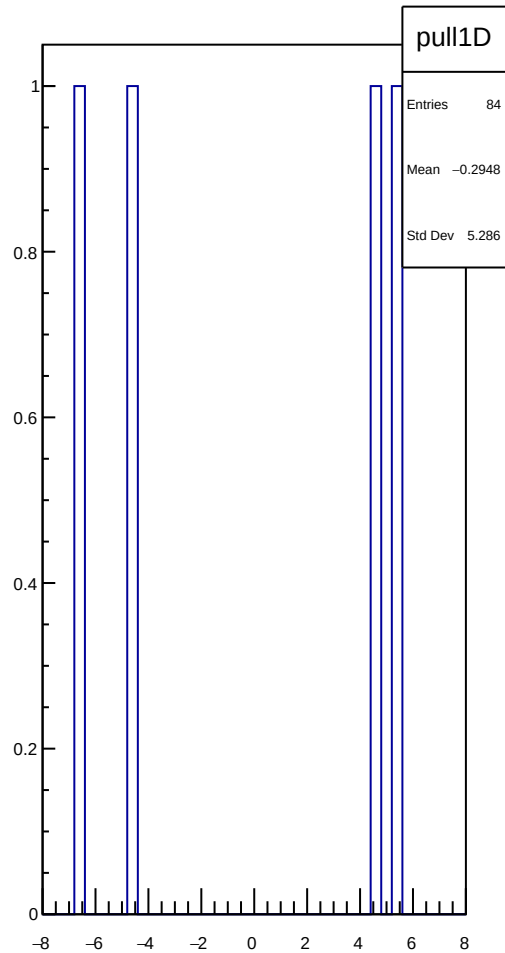
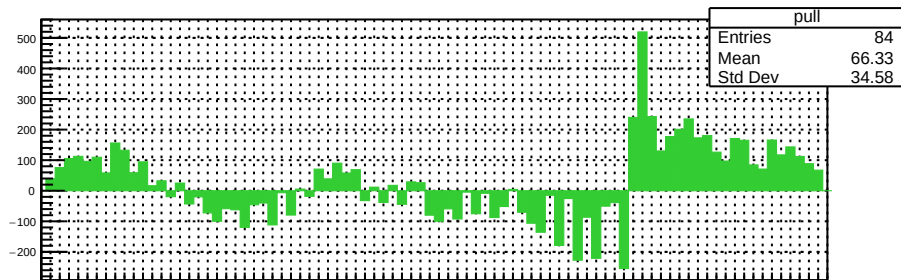
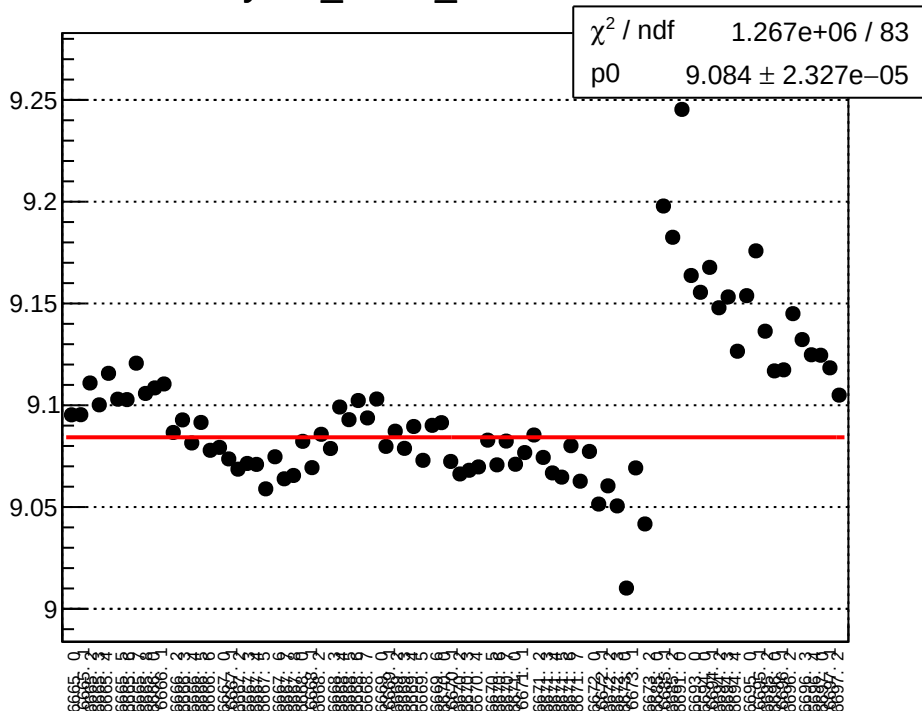
yield_sam5_mean vs run



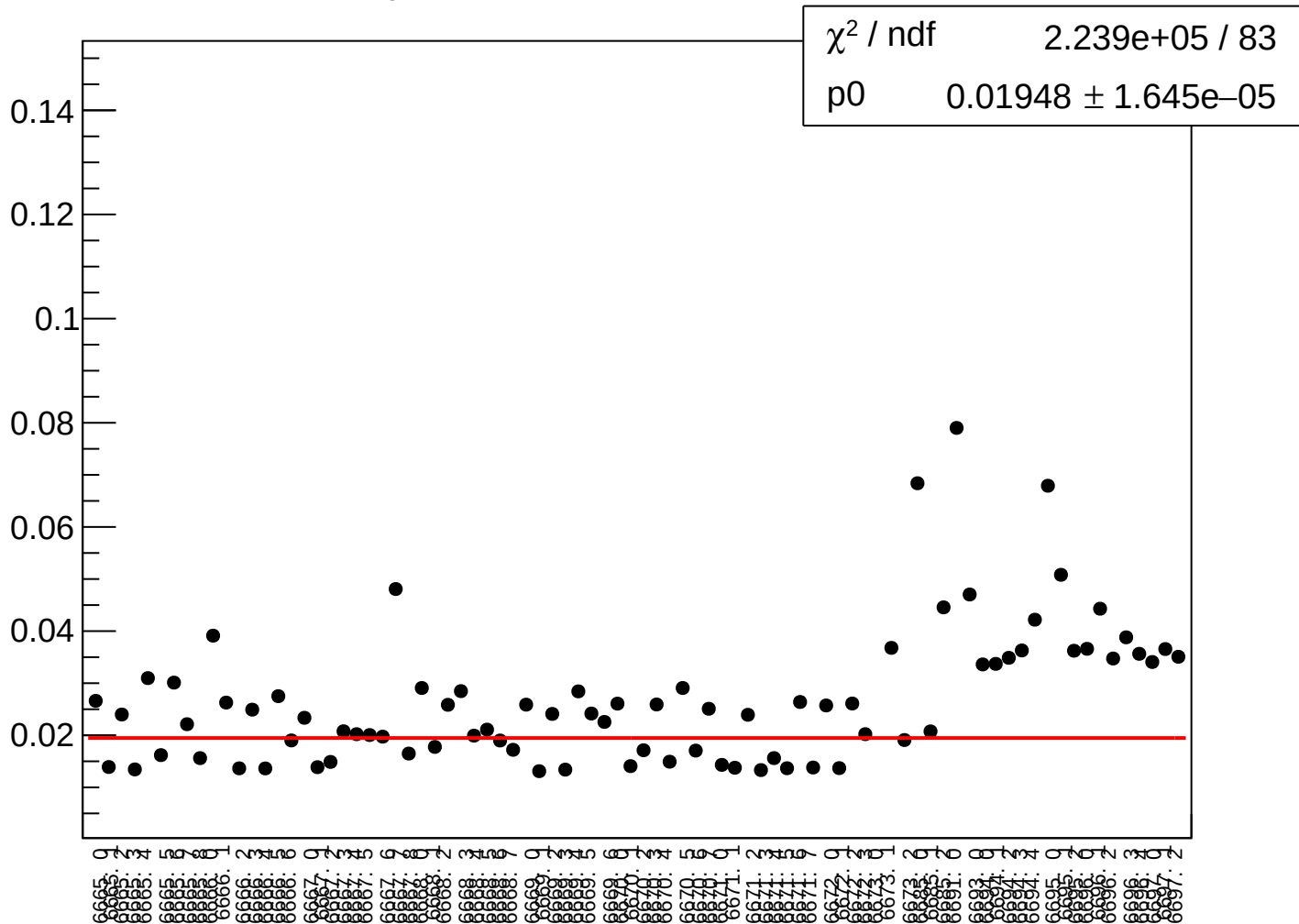
yield_sam5_rms vs run



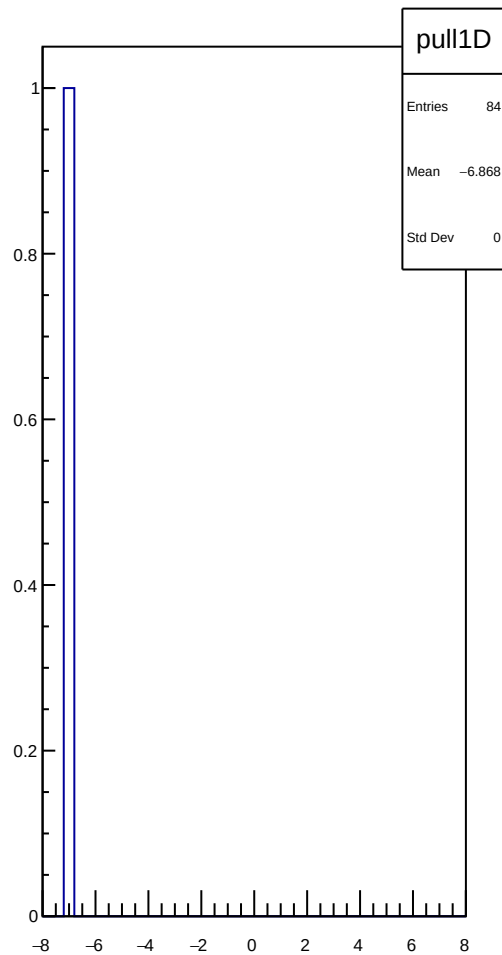
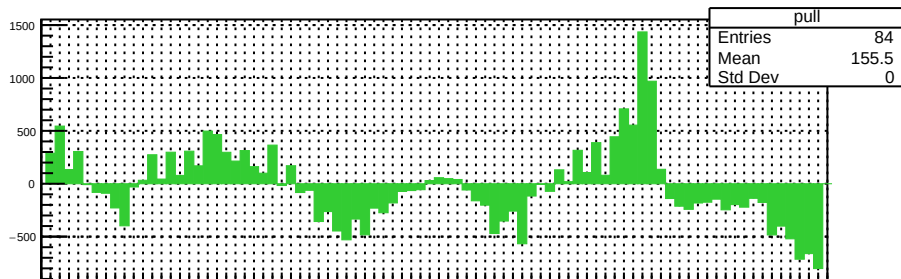
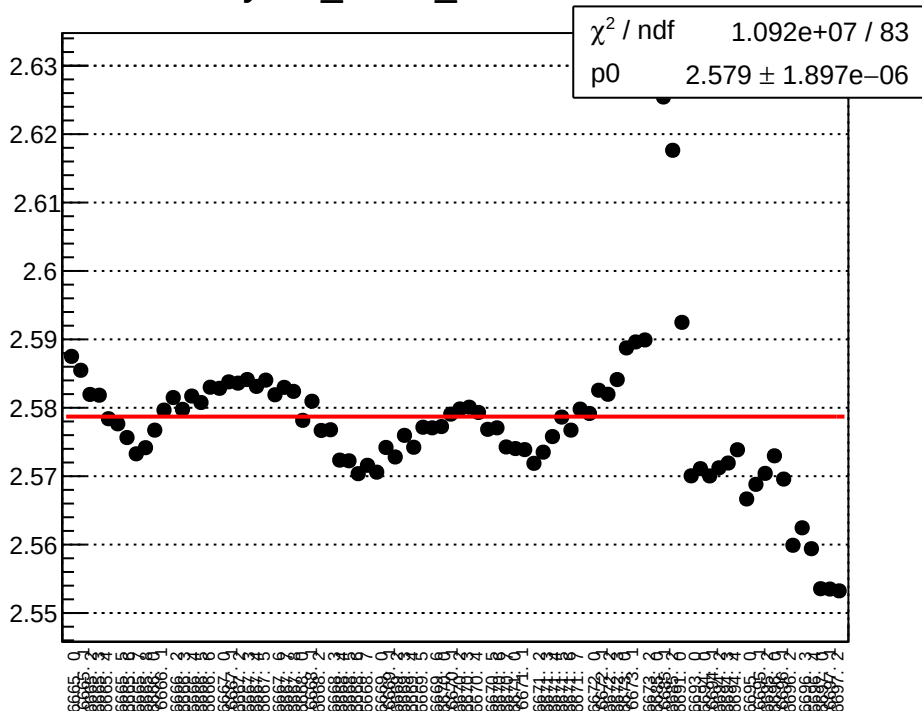
yield_sam6_mean vs run



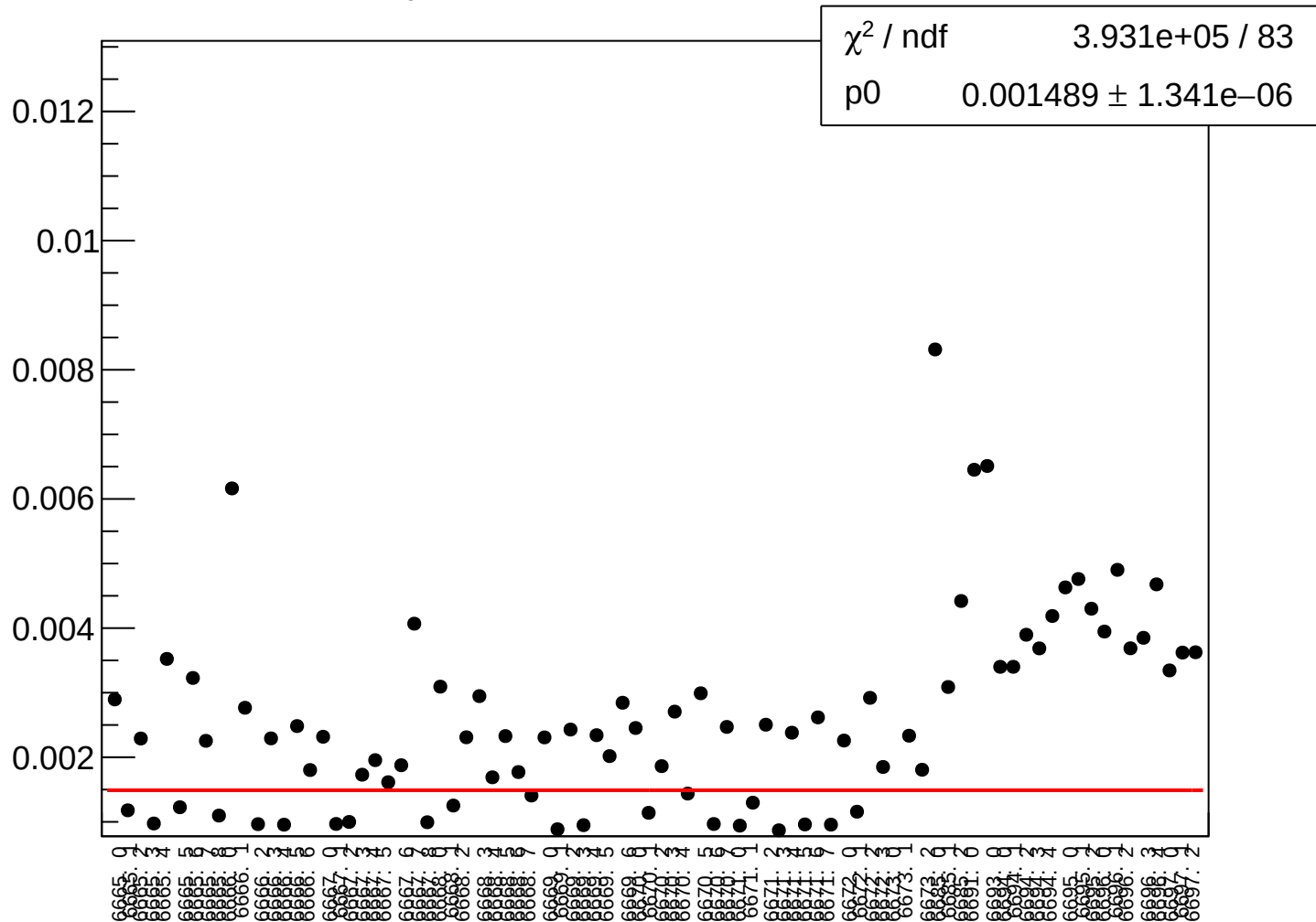
yield_sam6_rms vs run



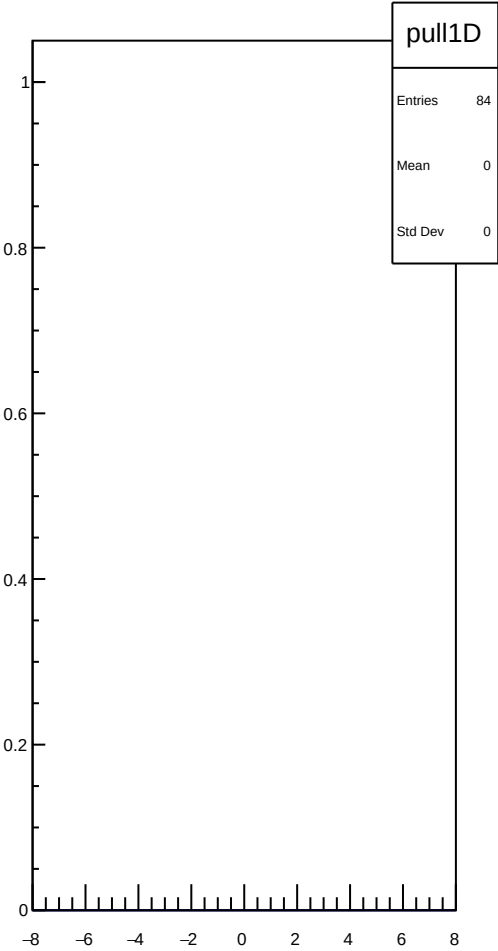
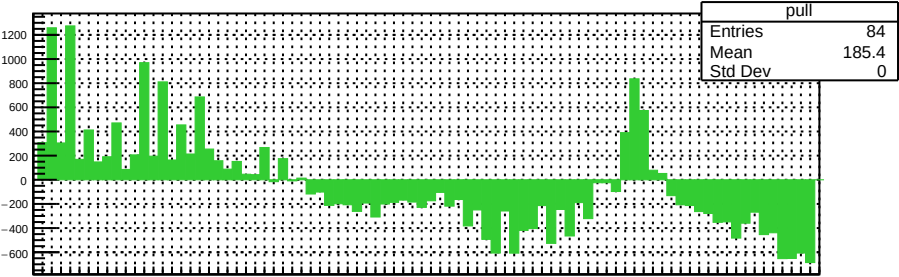
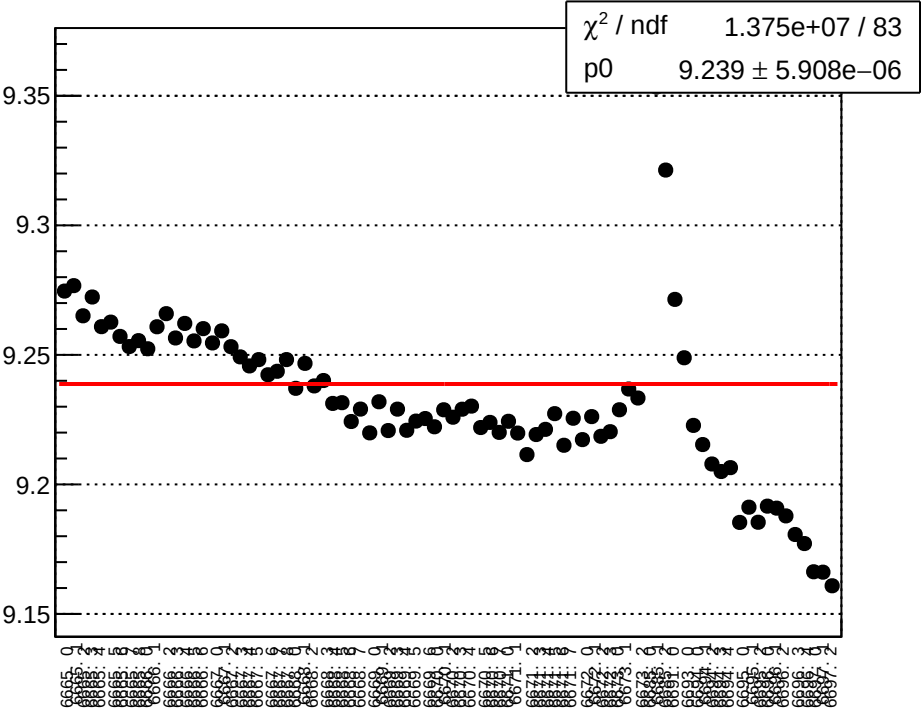
yield_sam7_mean vs run



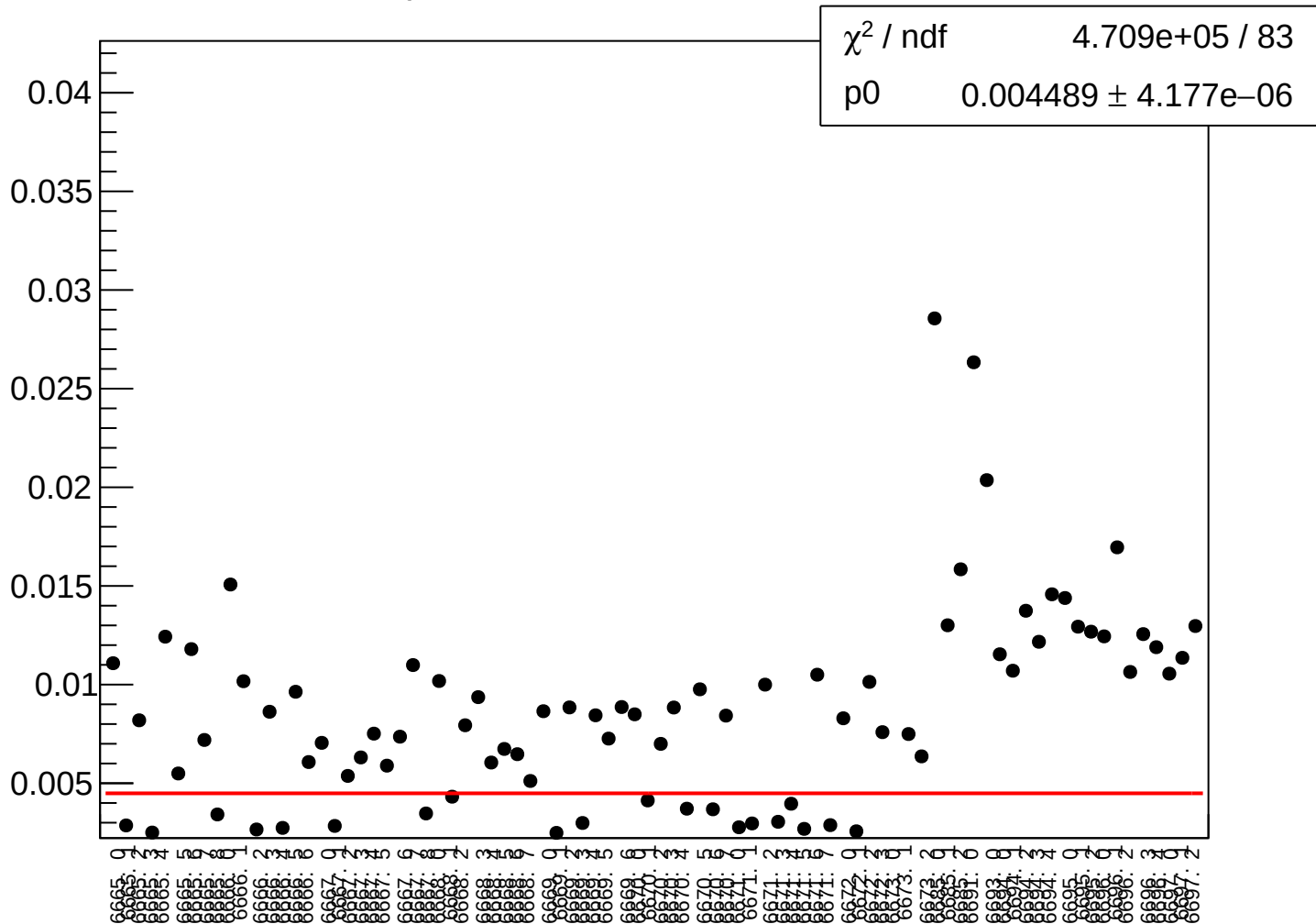
yield_sam7_rms vs run



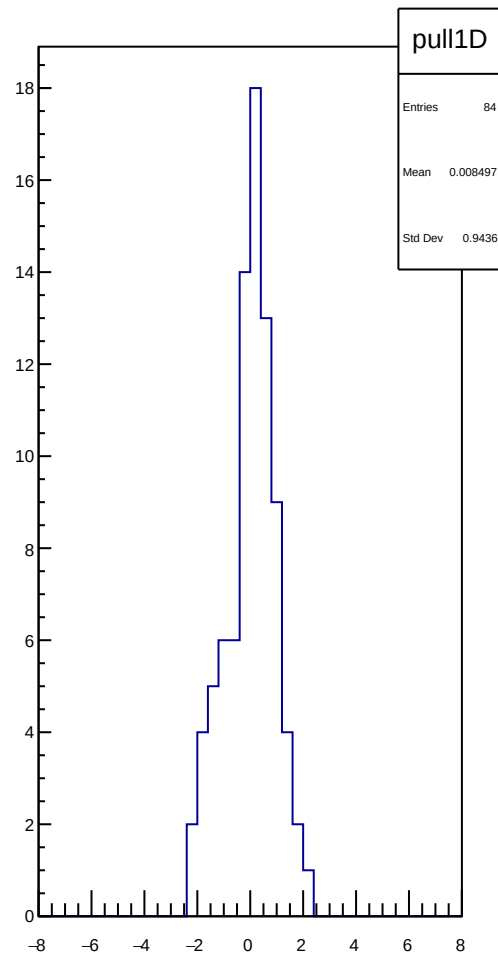
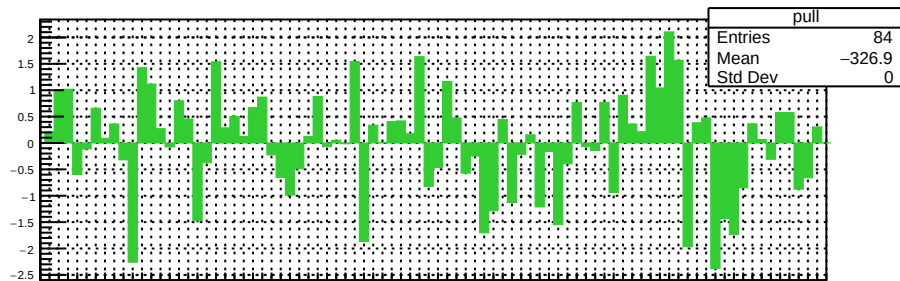
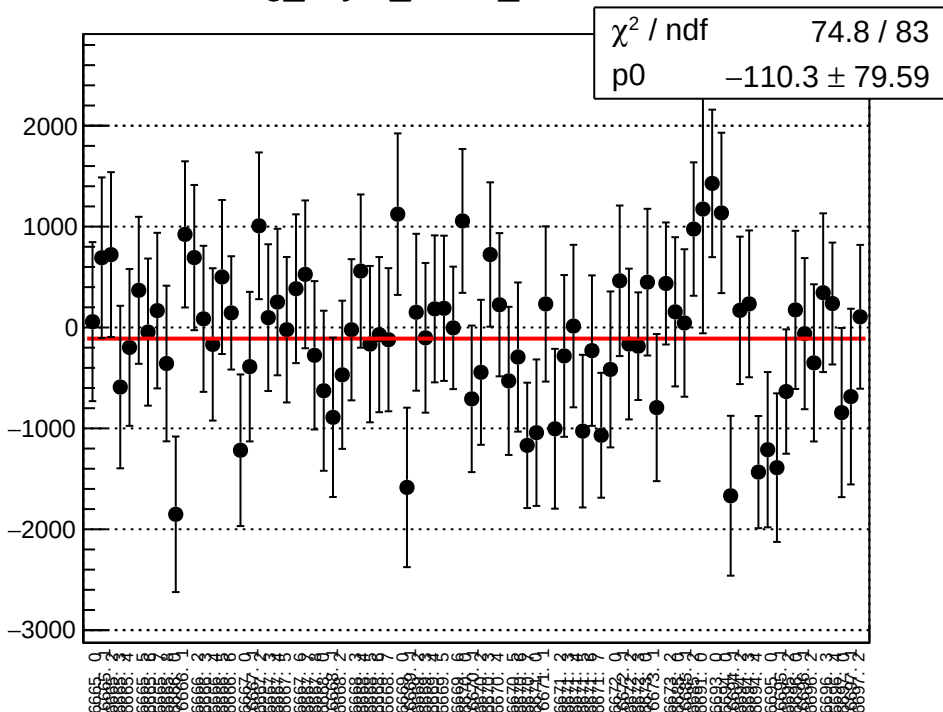
yield_sam8_mean vs run



yield_sam8_rms vs run



reg_asym_sam1_mean vs run



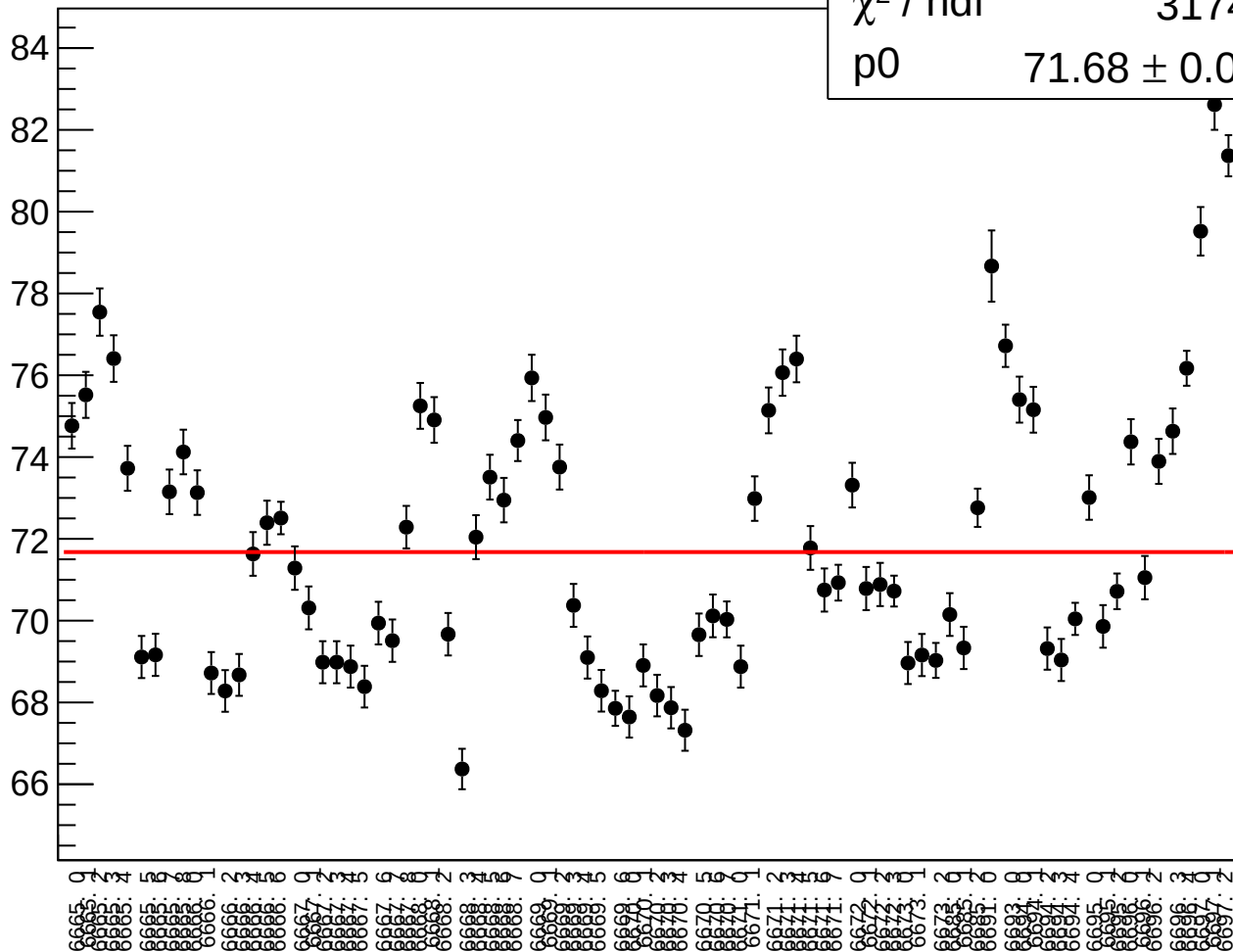
reg_asym_sam1_rms vs run

χ^2 / ndf

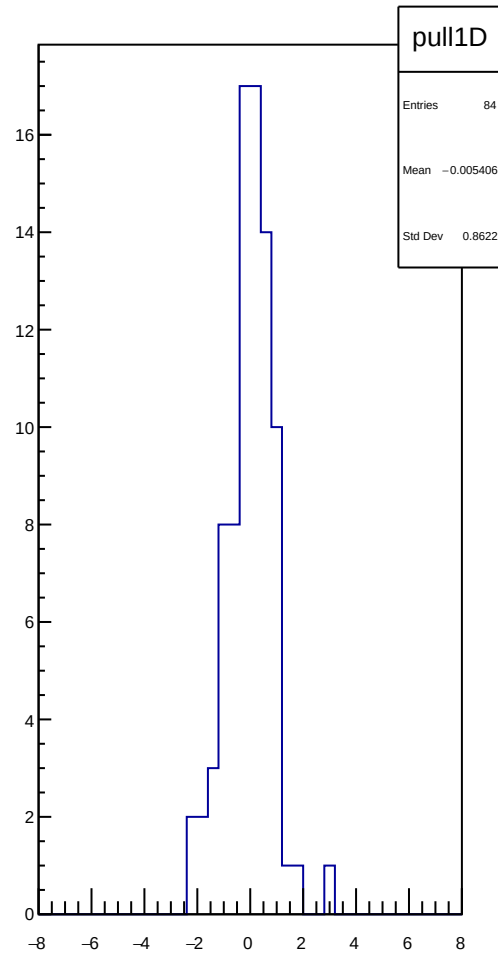
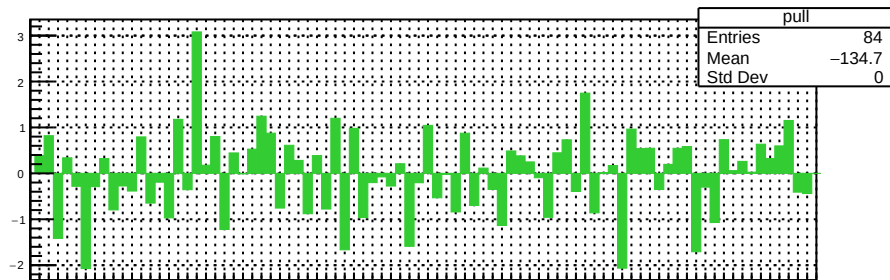
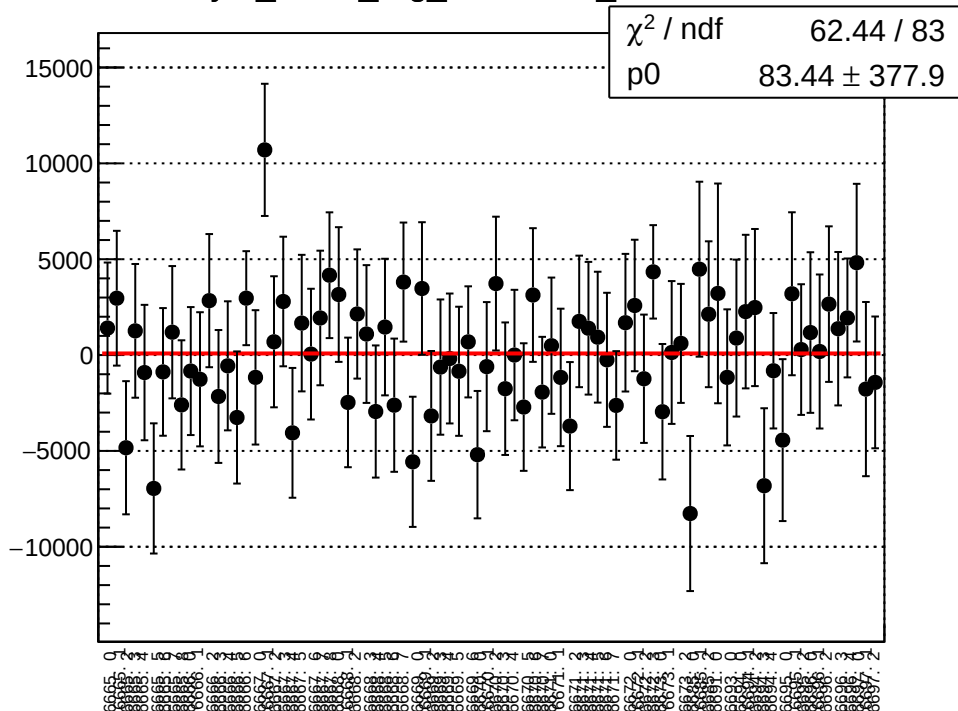
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p0

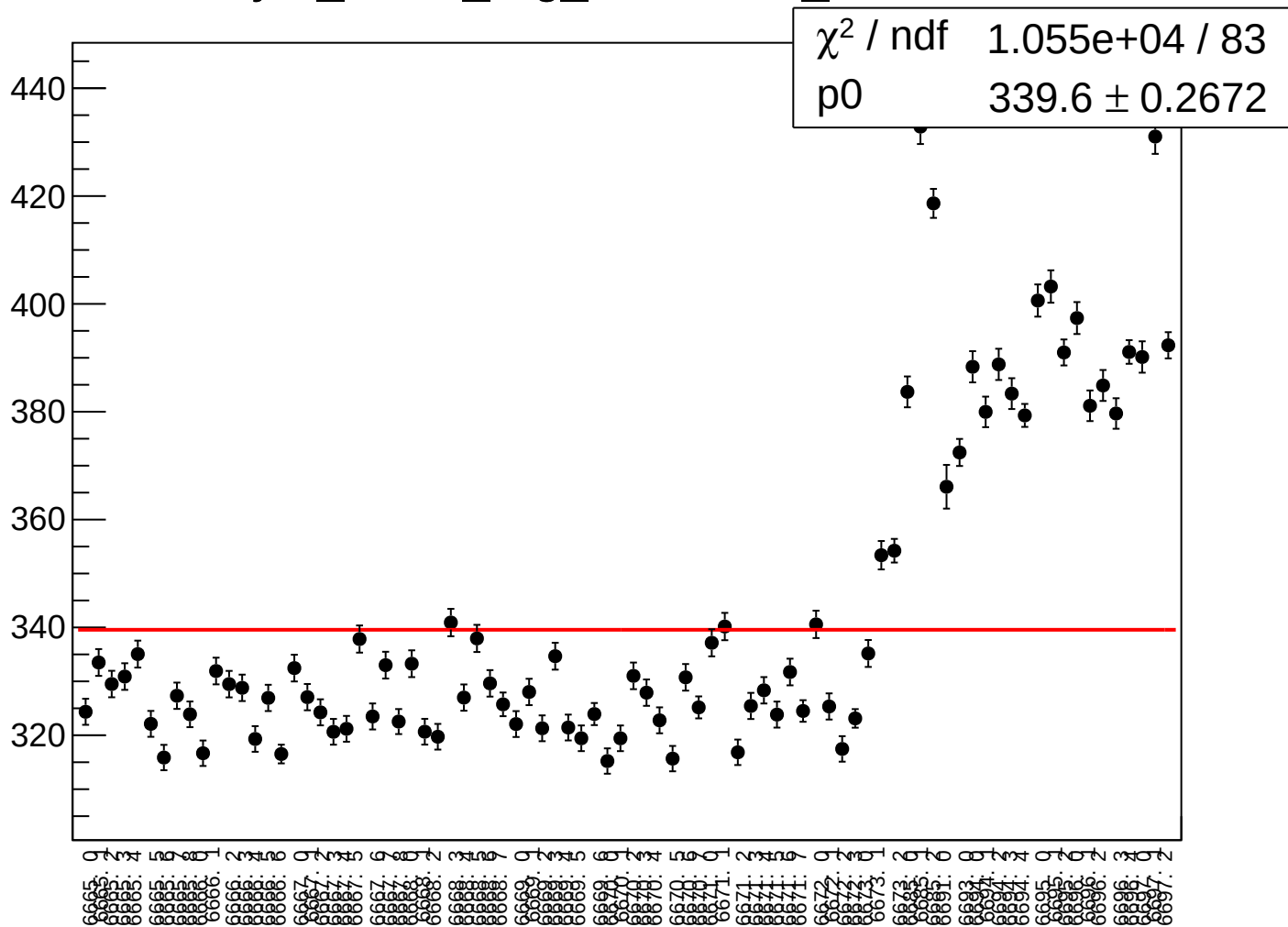
71.68 ± 0.05628



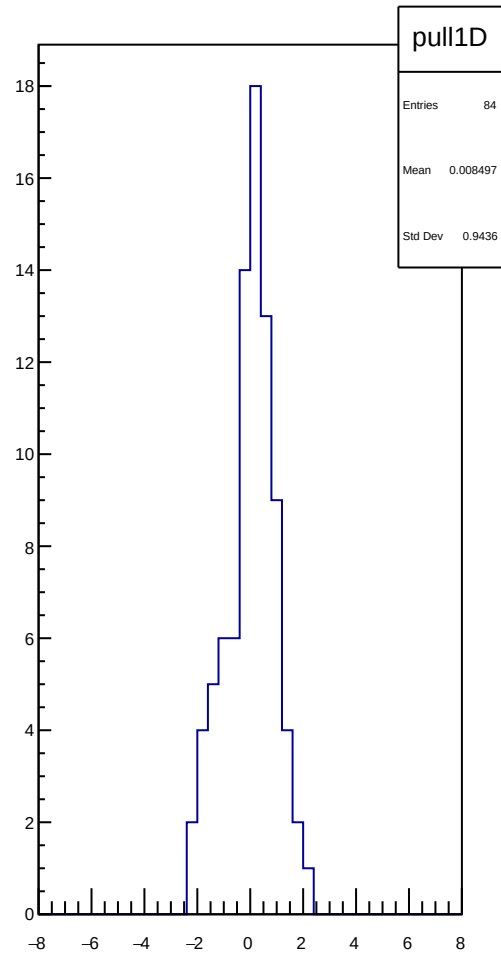
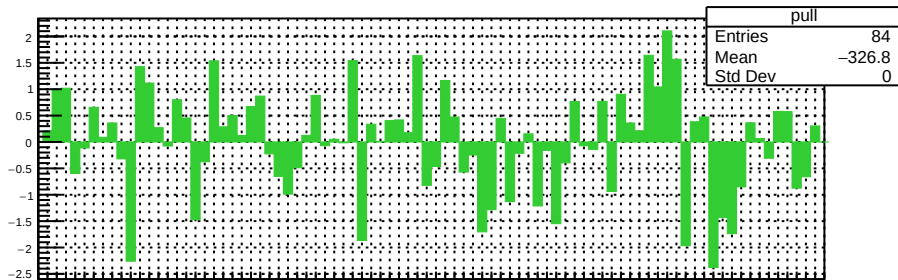
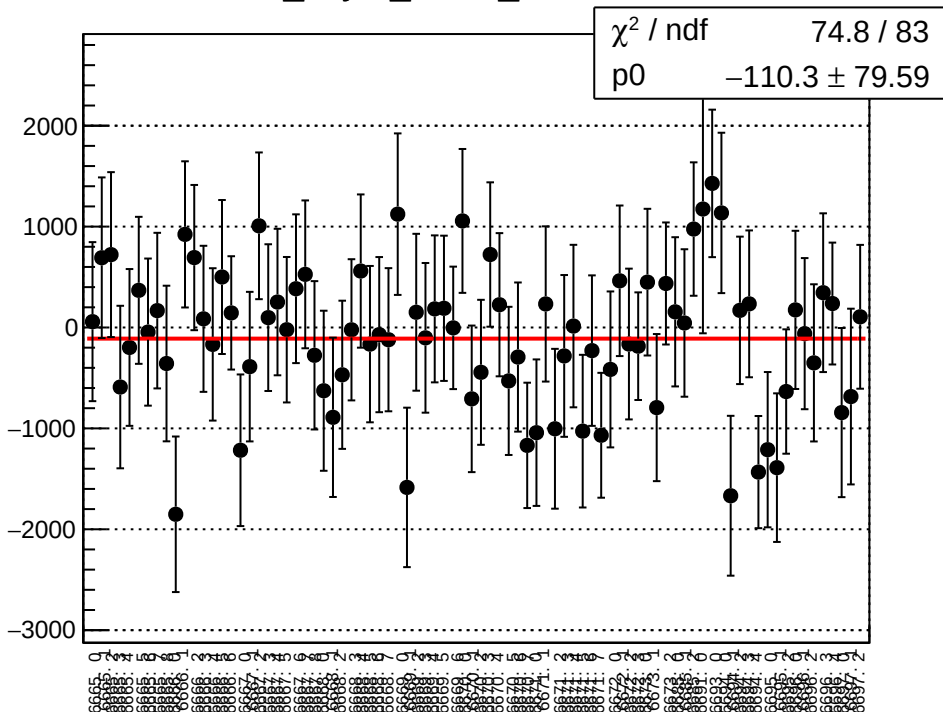
asym_sam1_reg_correction_mean vs run



asym_sam1_reg_correction_rms vs run



cor_asym_sam1_mean vs run



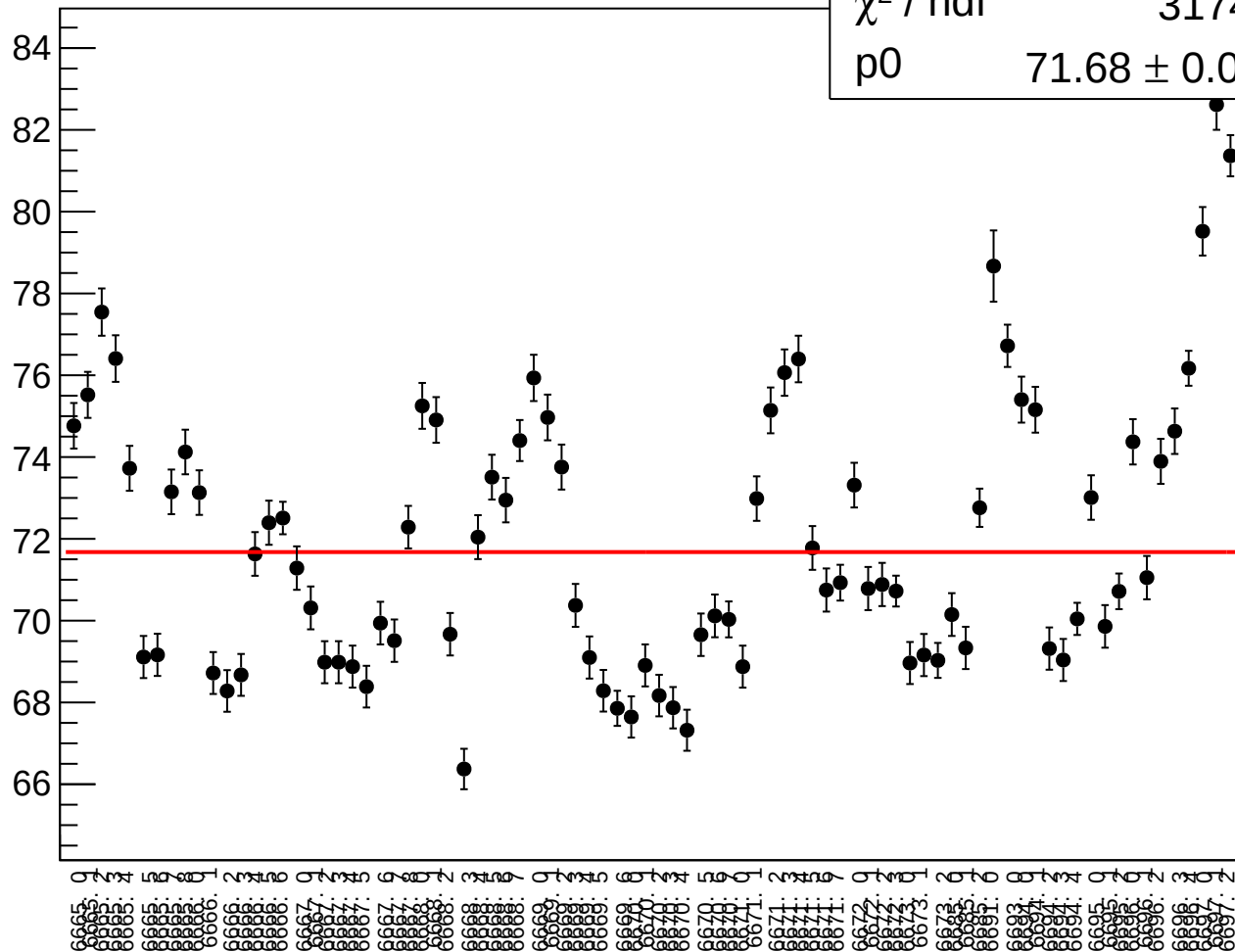
cor_asym_sam1_rms vs run

χ^2 / ndf

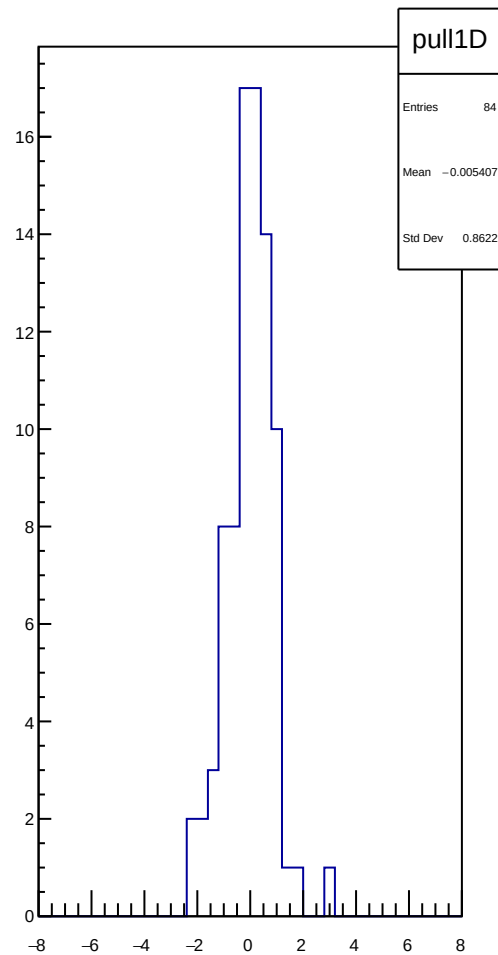
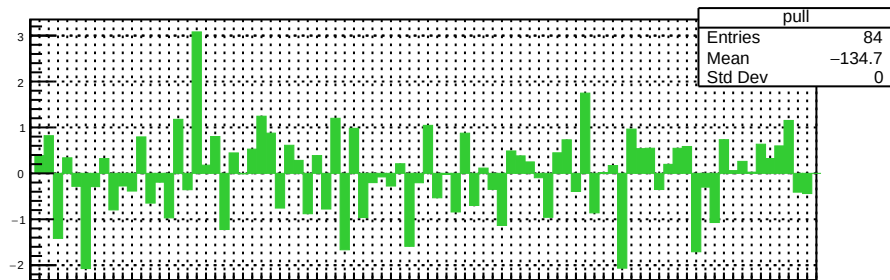
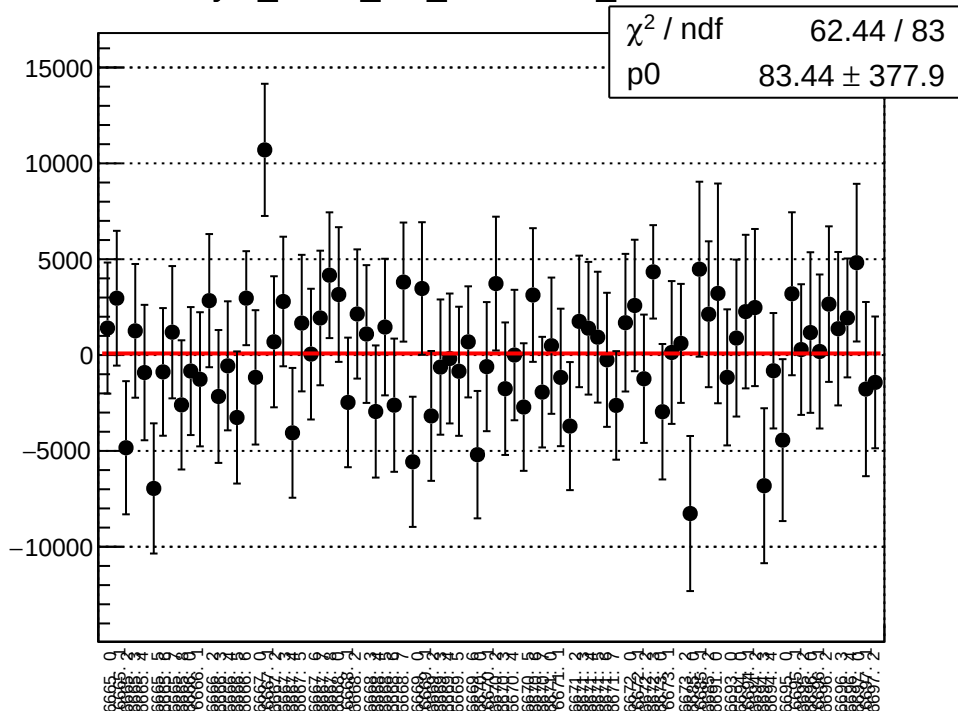
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p0

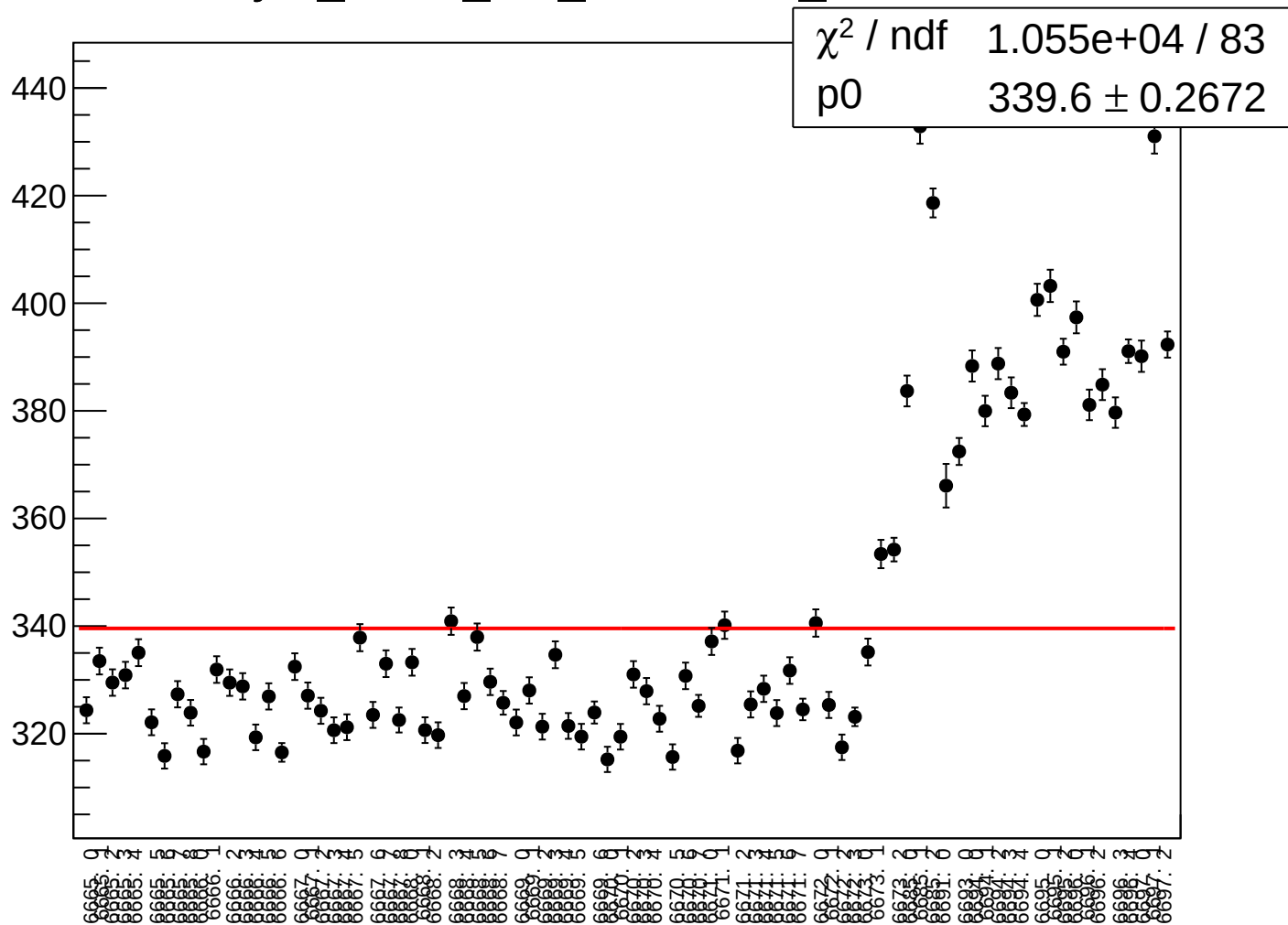
71.68 ± 0.05628



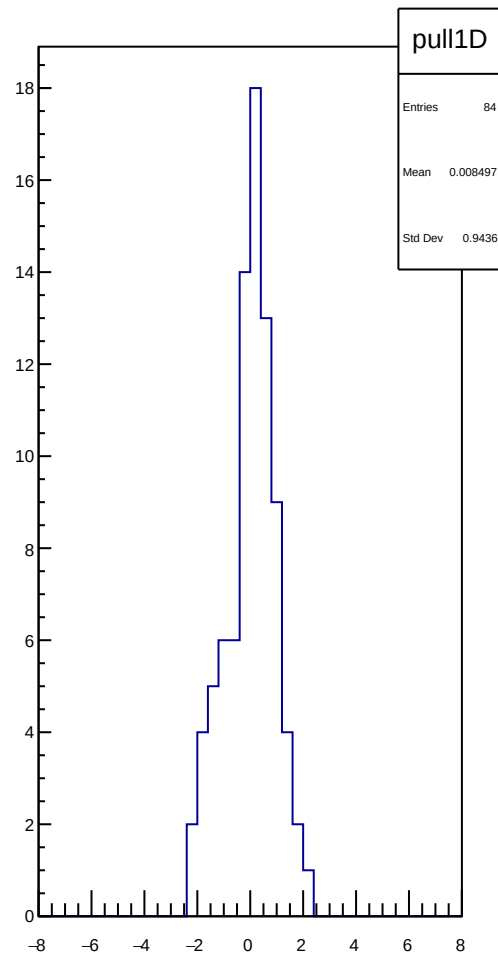
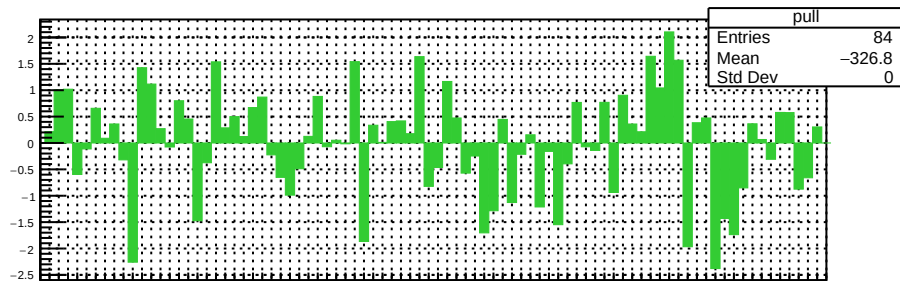
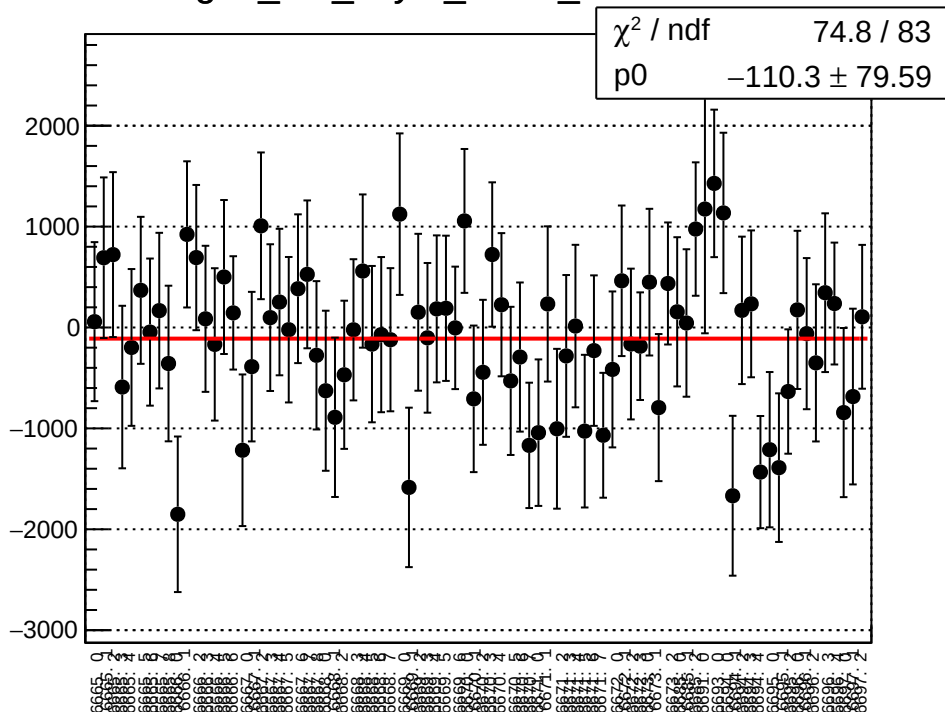
asym_sam1_cor_correction_mean vs run



asym_sam1_cor_correction_rms vs run



eigen_cor_asym_sam1_mean vs run



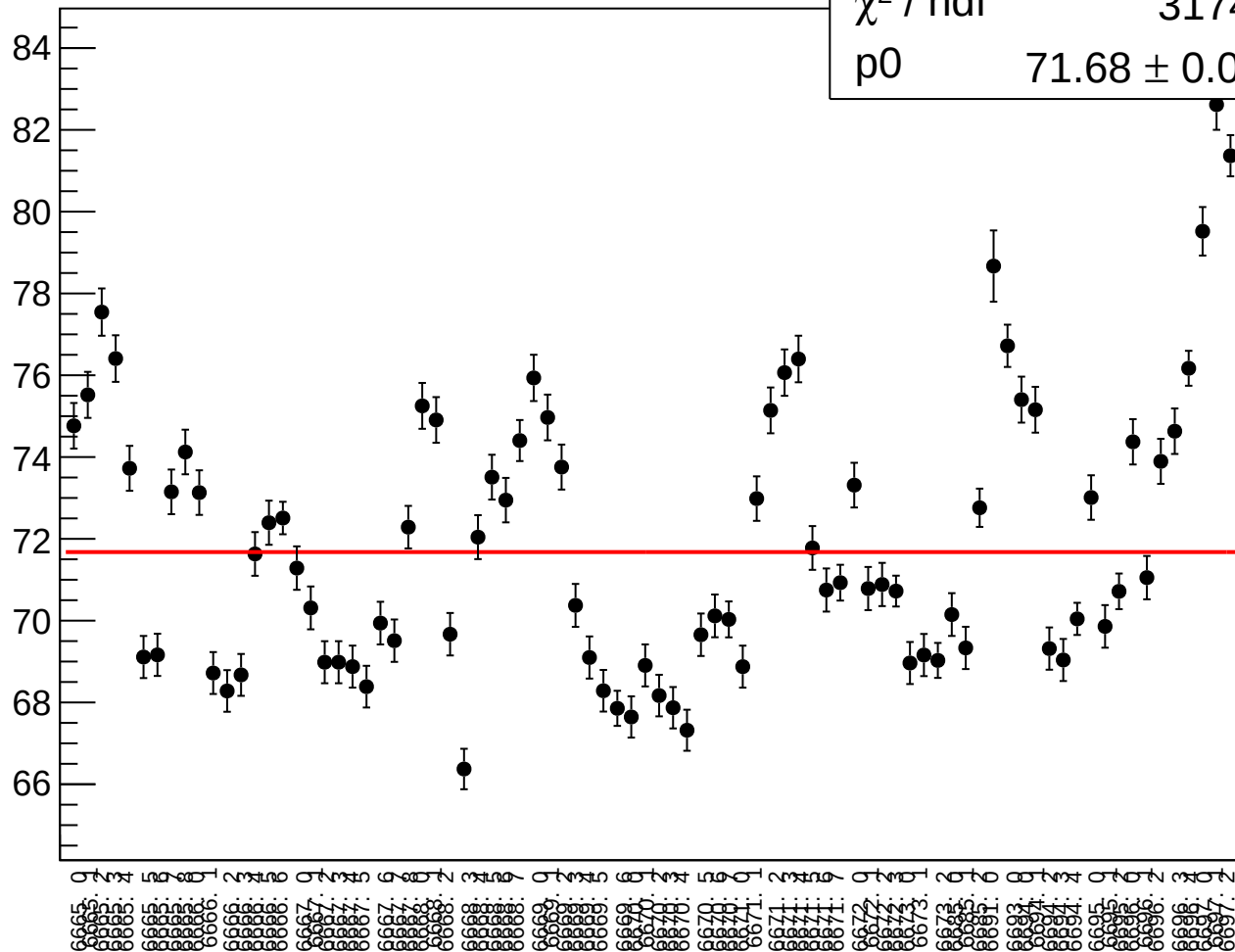
eigen_cor_asym_sam1_rms vs run

χ^2 / ndf

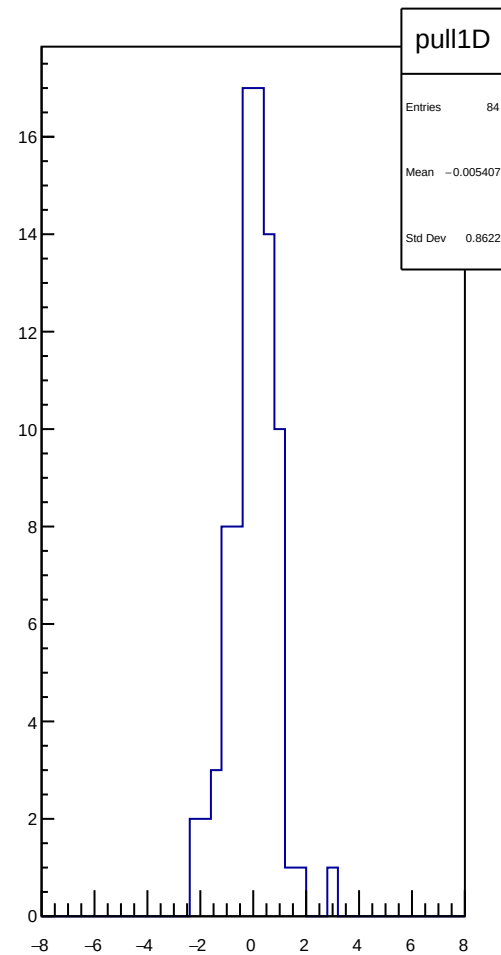
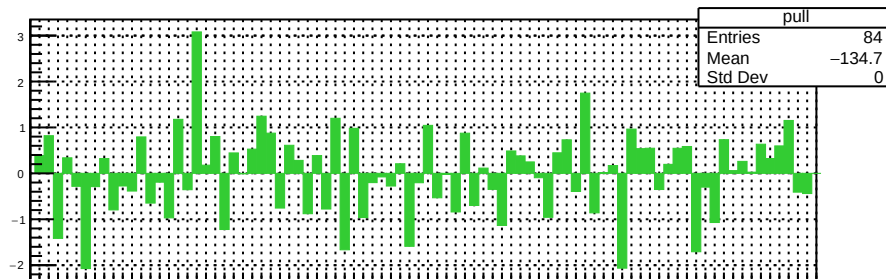
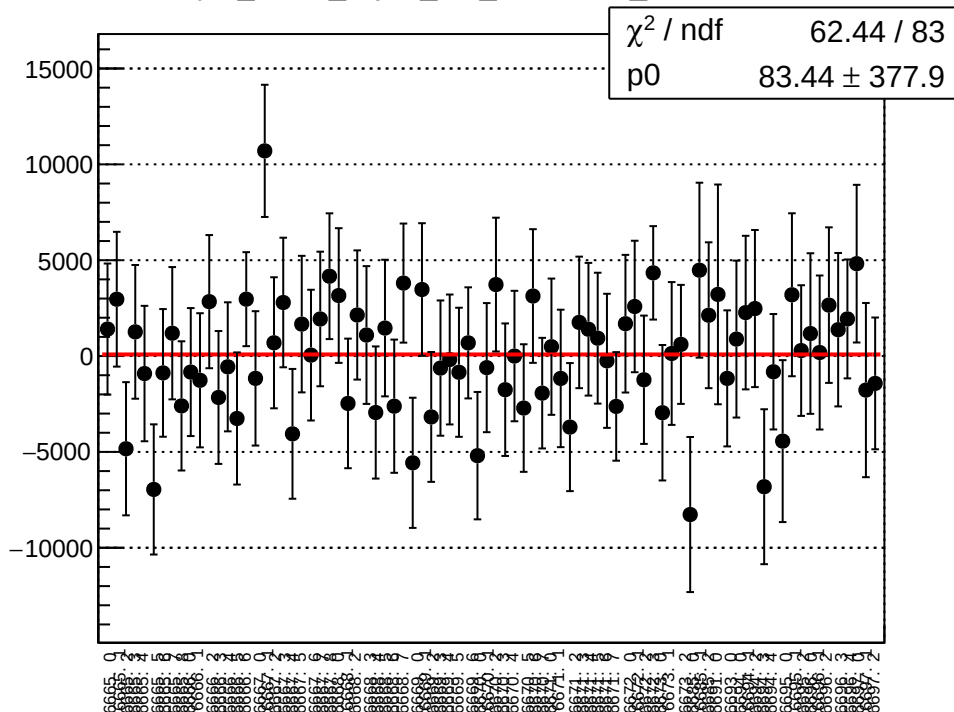
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p0

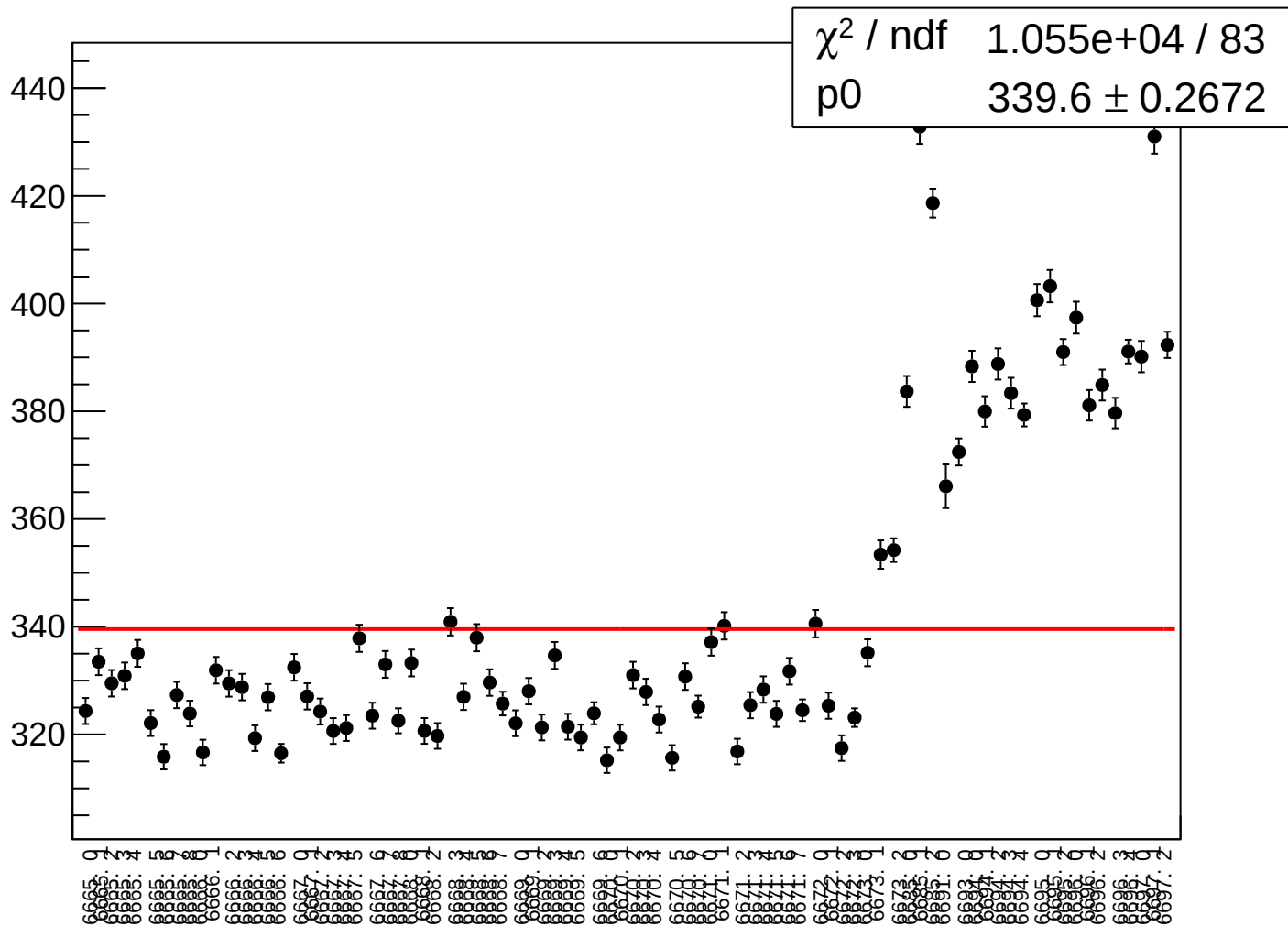
71.68 ± 0.05628



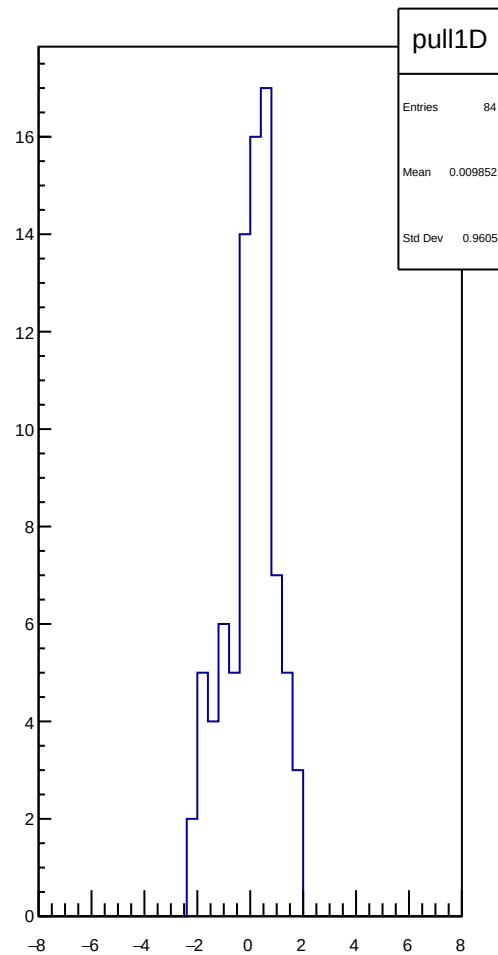
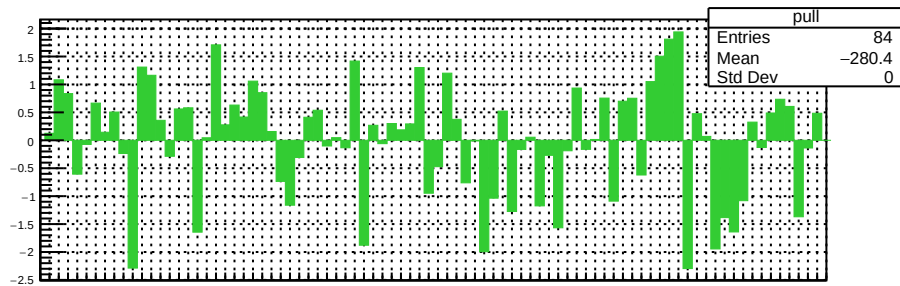
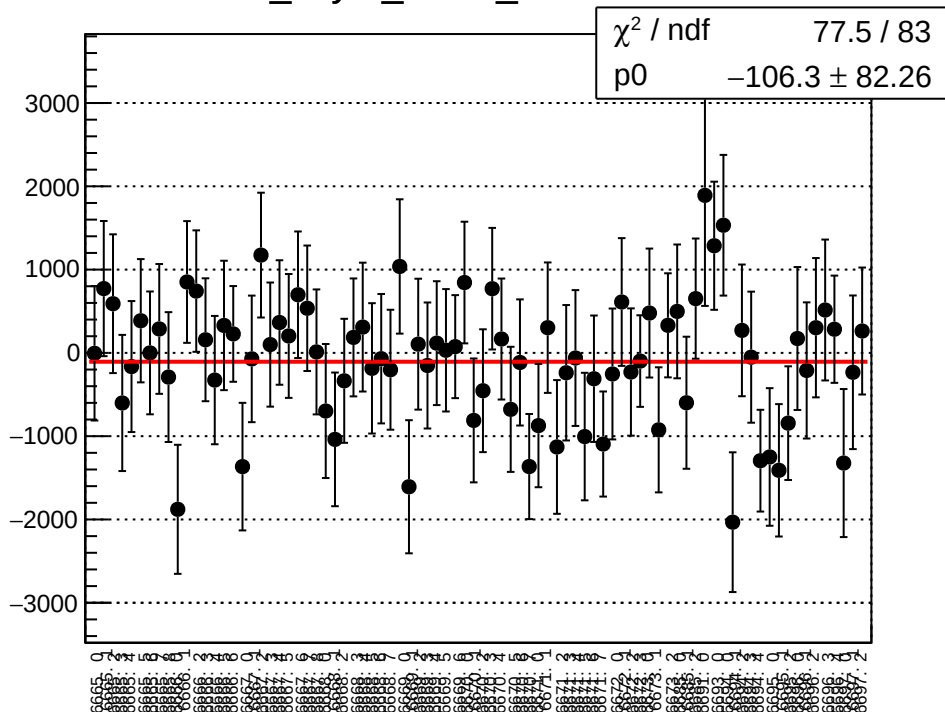
asym_sam1_eigen_cor_correction_mean vs run



asym_sam1_eigen_cor_correction_rms vs run



dit_asym_sam1_mean vs run



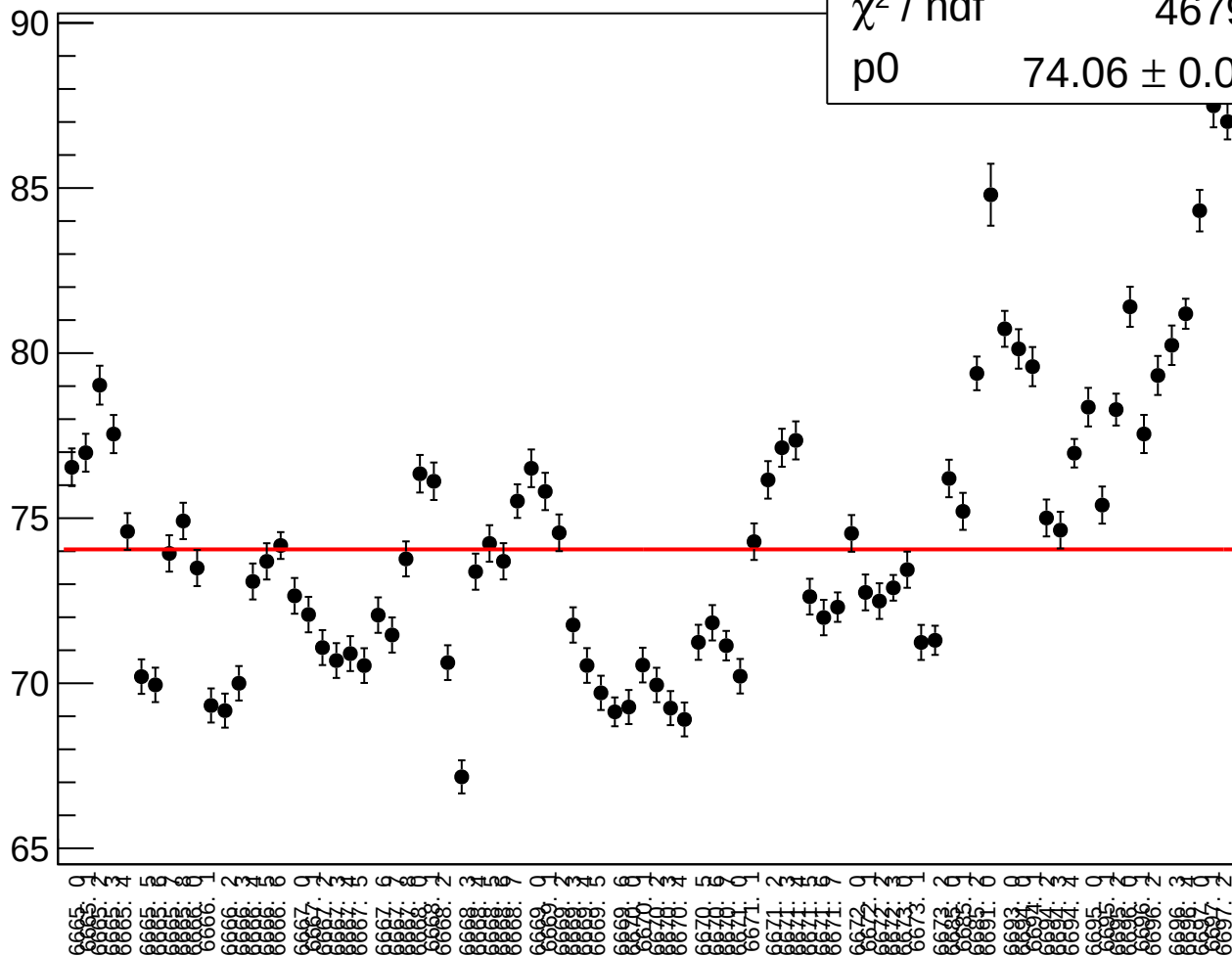
dit_asym_sam1_rms vs run

χ^2 / ndf

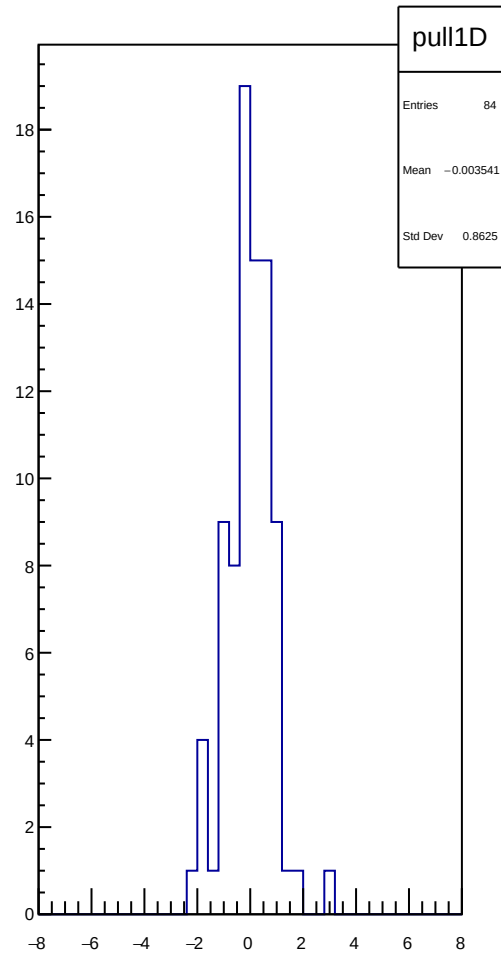
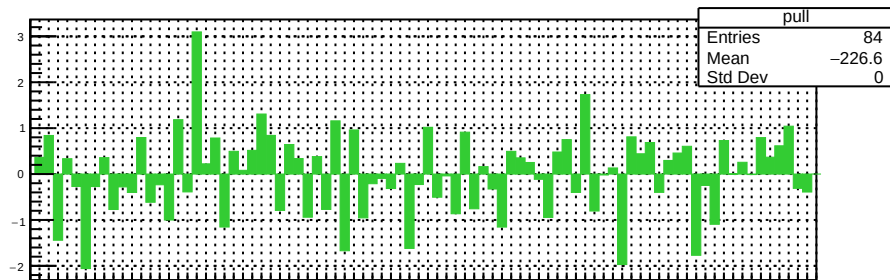
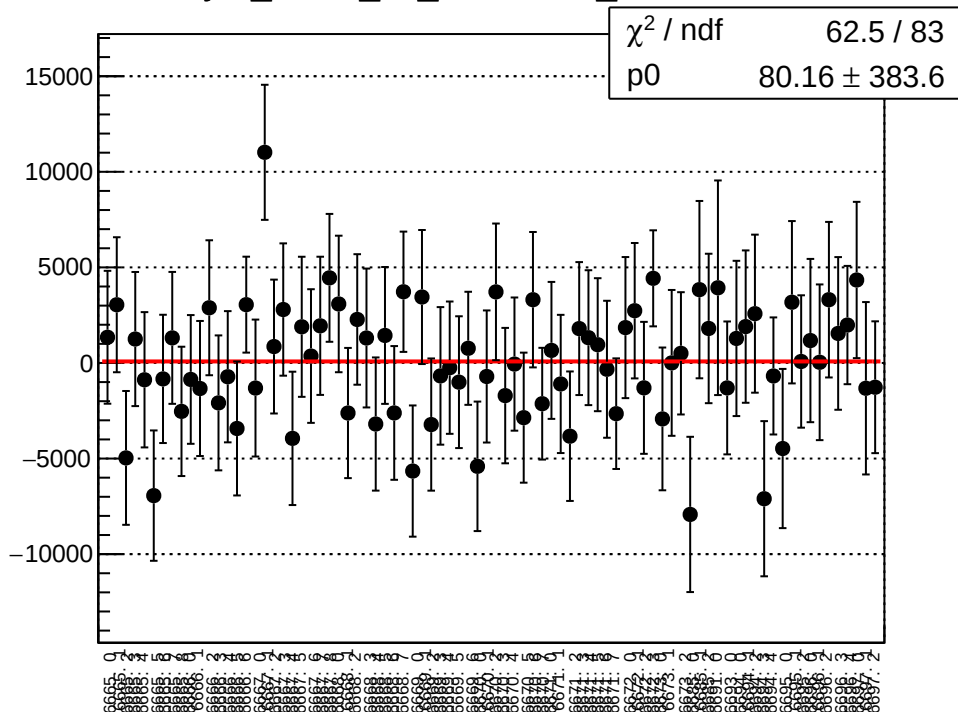
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p0

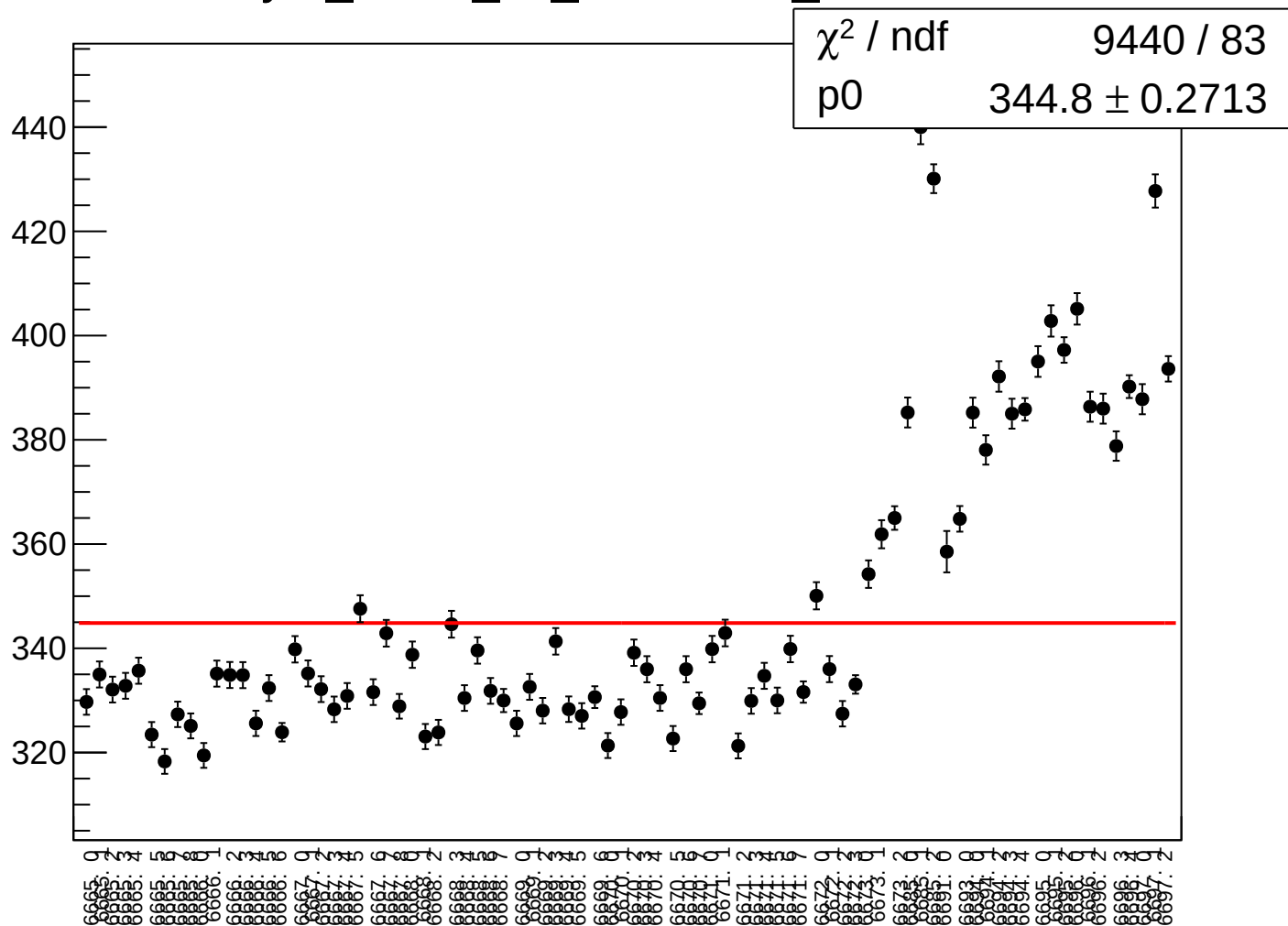
74.06 ± 0.05817



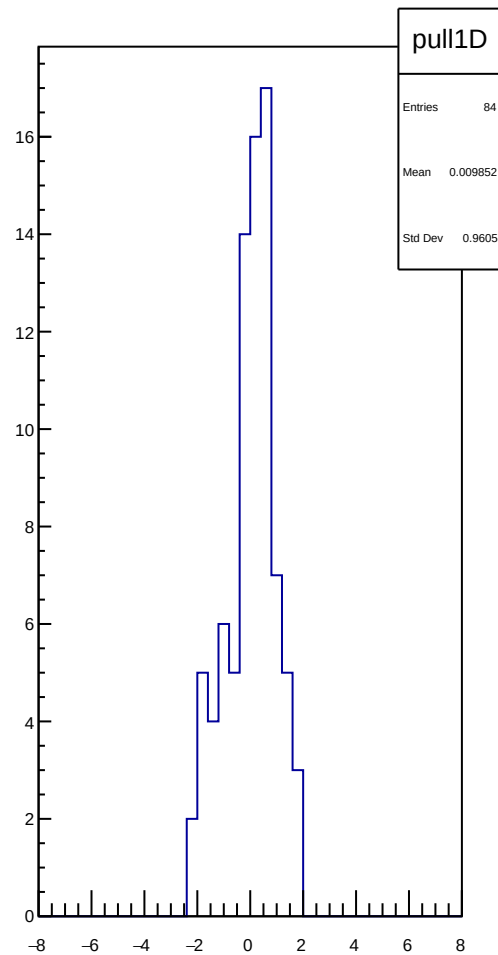
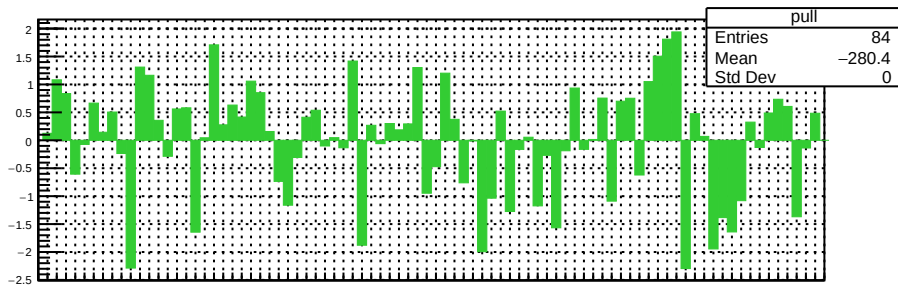
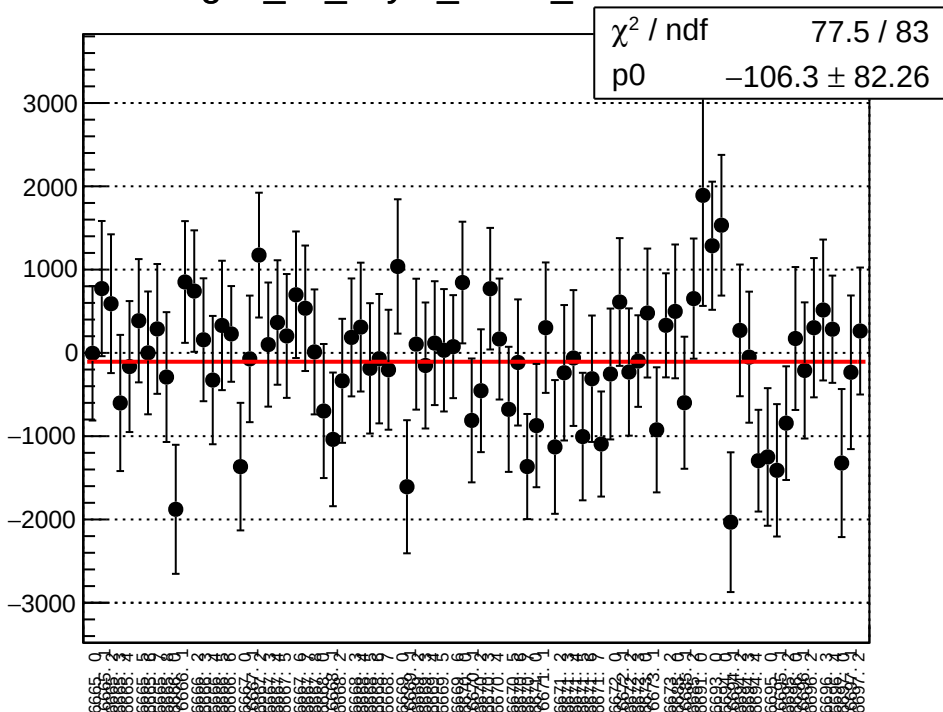
asym_sam1_dit_correction_mean vs run



asym_sam1_dit_correction_rms vs run



eigen_dit_asym_sam1_mean vs run



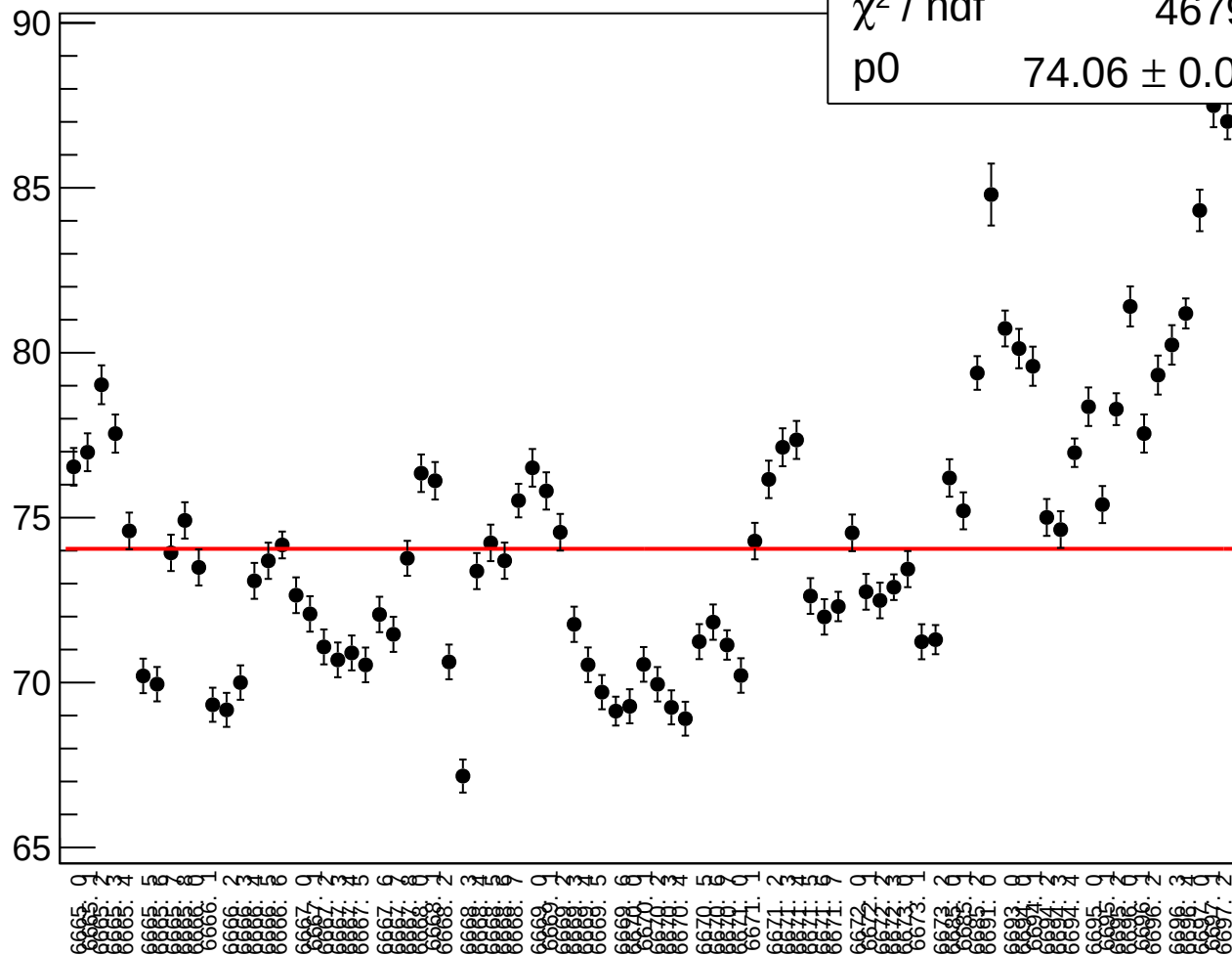
eigen_dit_asym_sam1_rms vs run

χ^2 / ndf

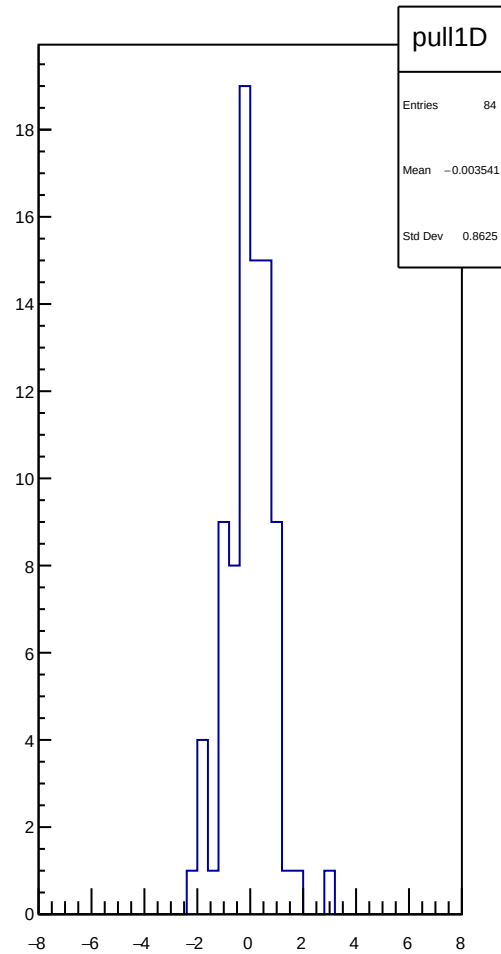
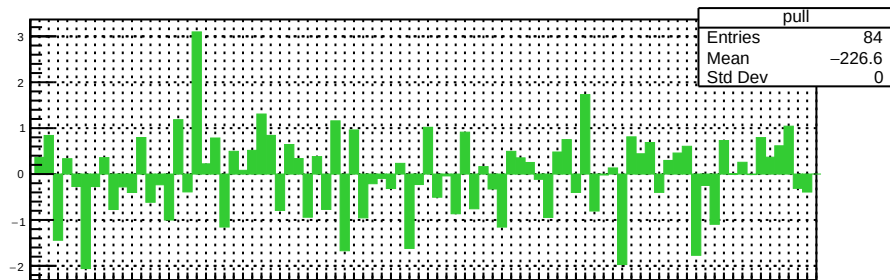
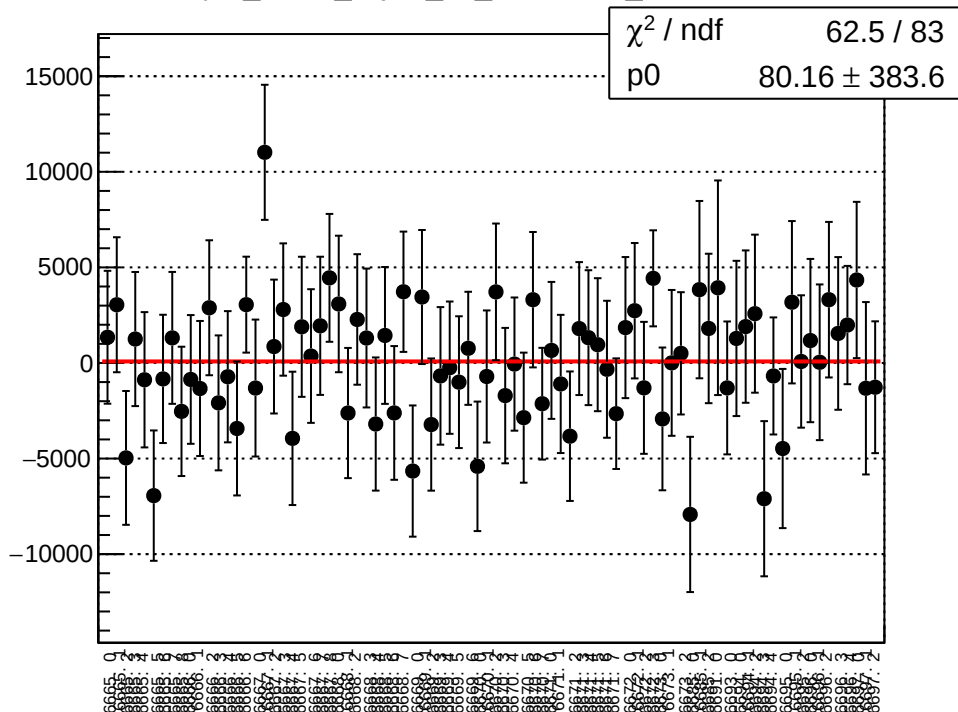
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p0

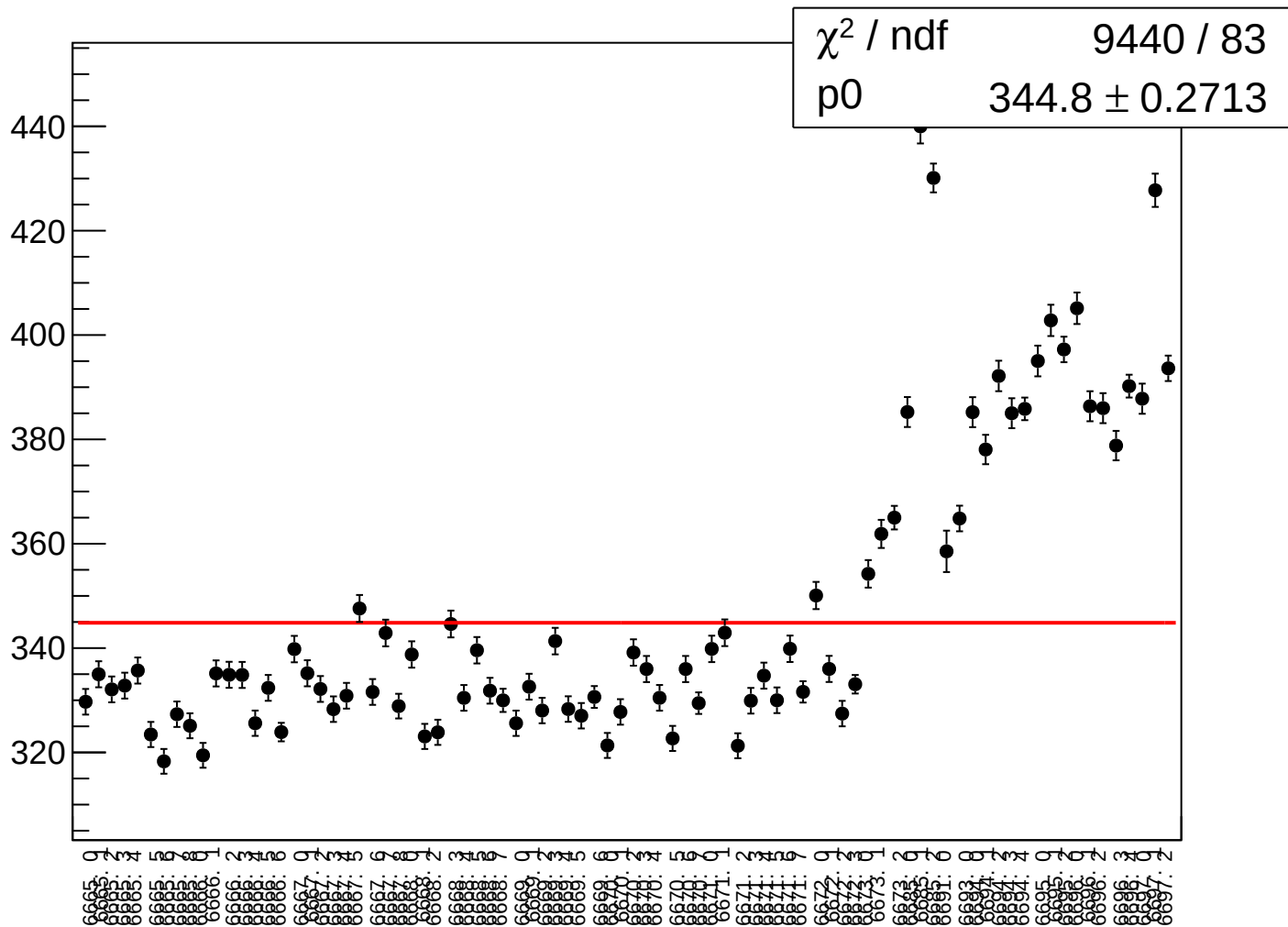
74.06 ± 0.05817



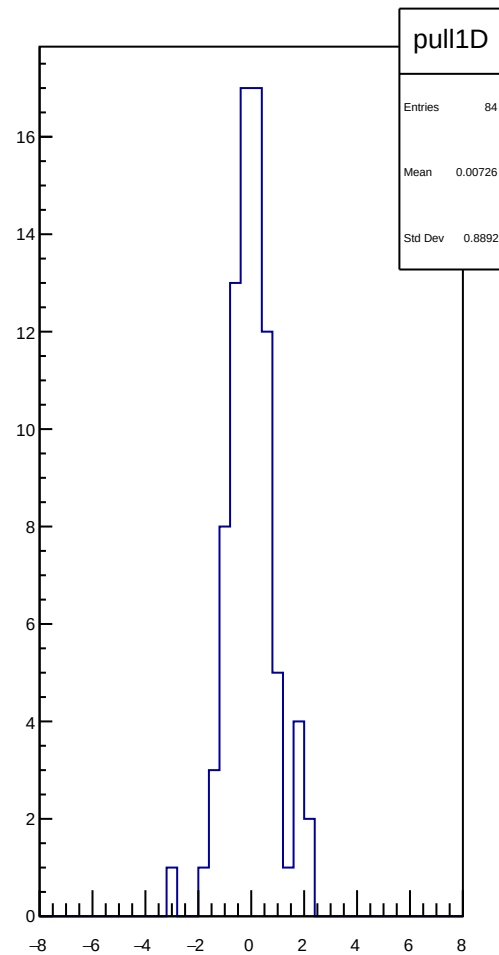
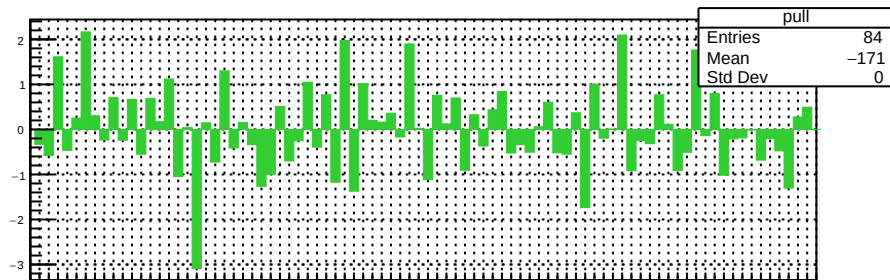
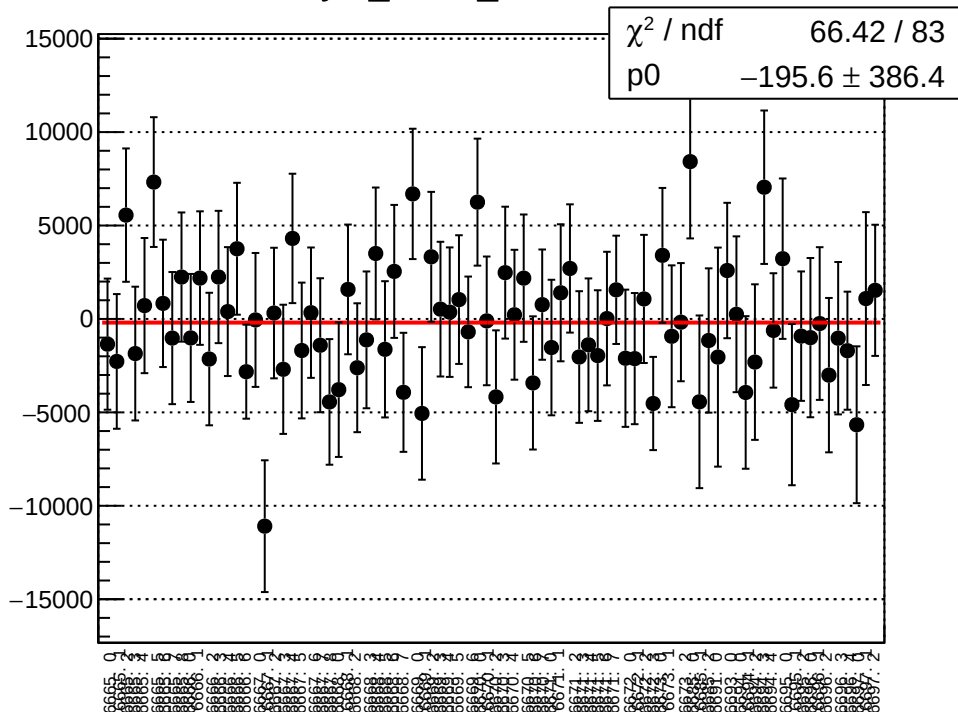
asym_sam1_eigen_dit_correction_mean vs run



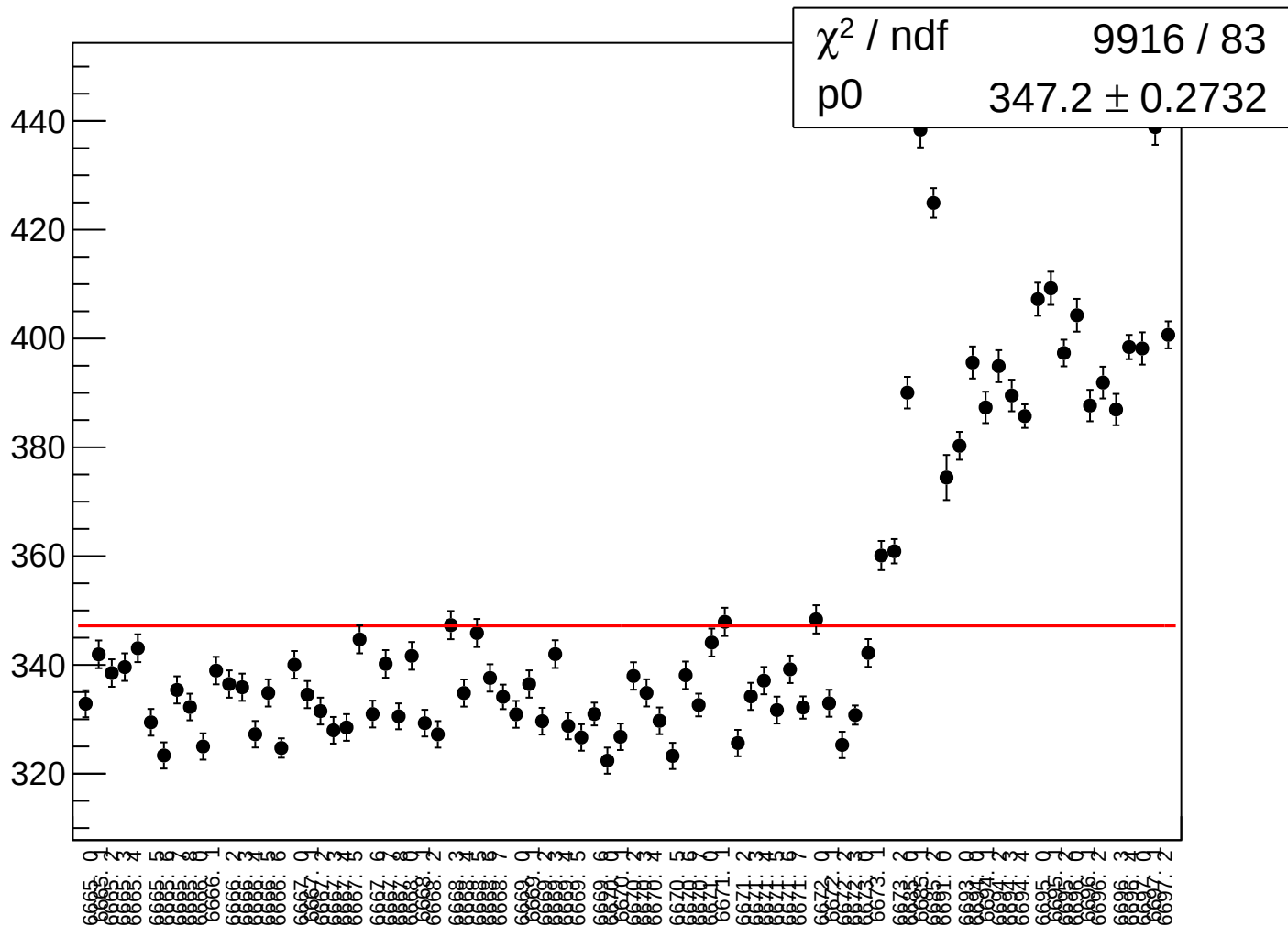
asym_sam1_eigen_dit_correction_rms vs run



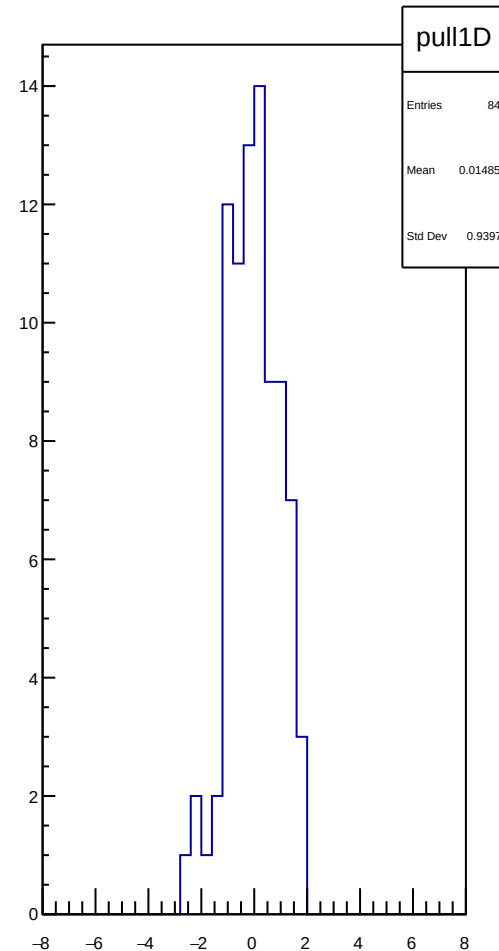
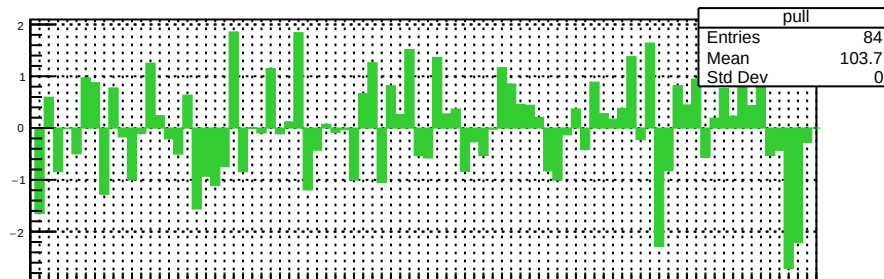
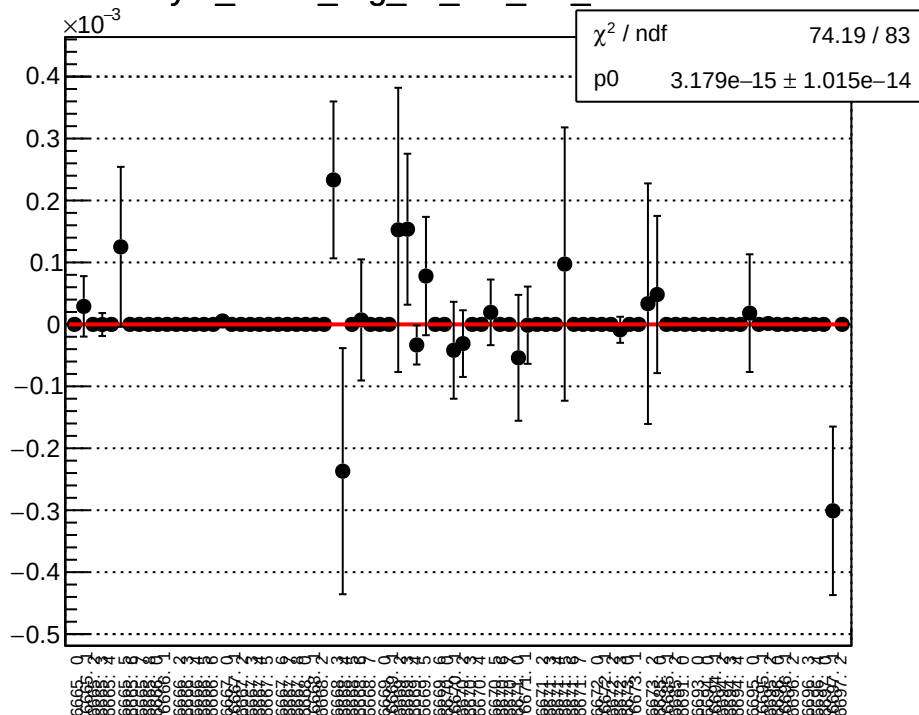
asym_sam1_mean vs run



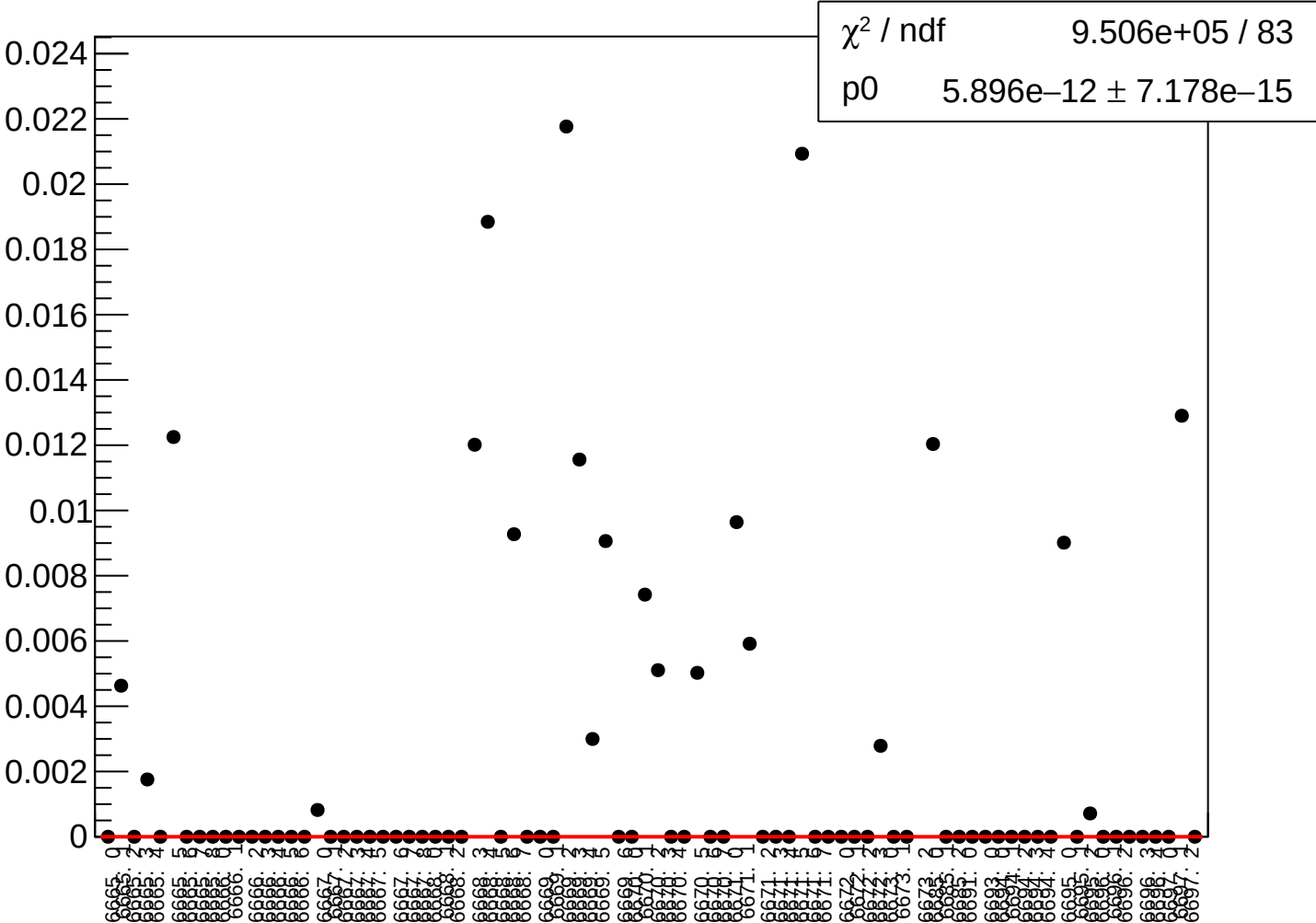
asym_sam1_rms vs run



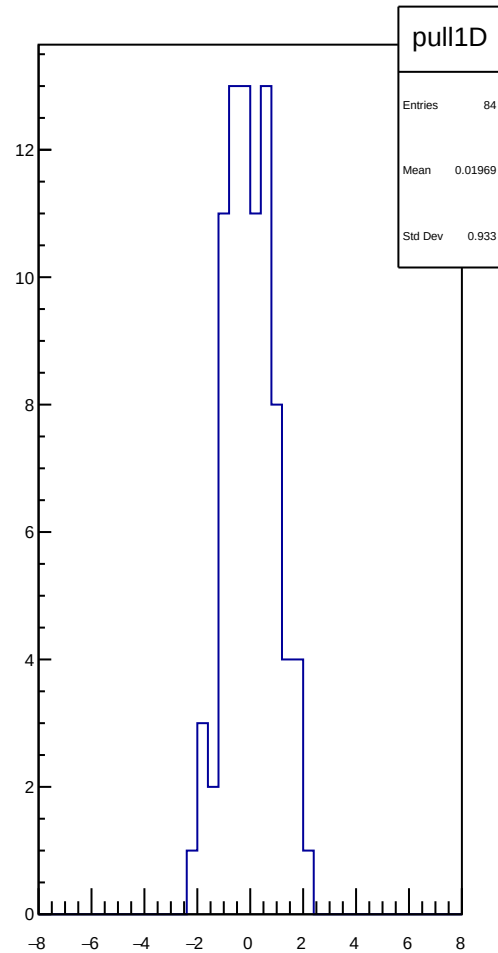
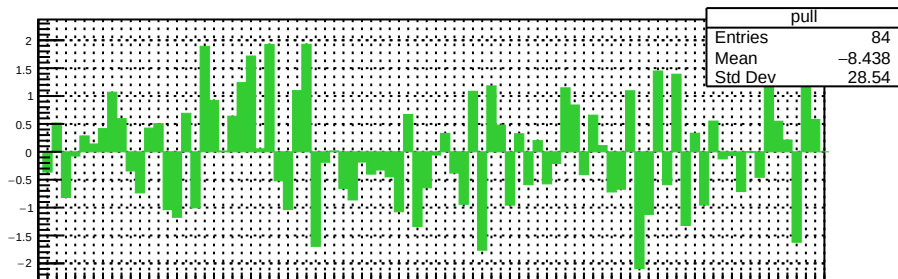
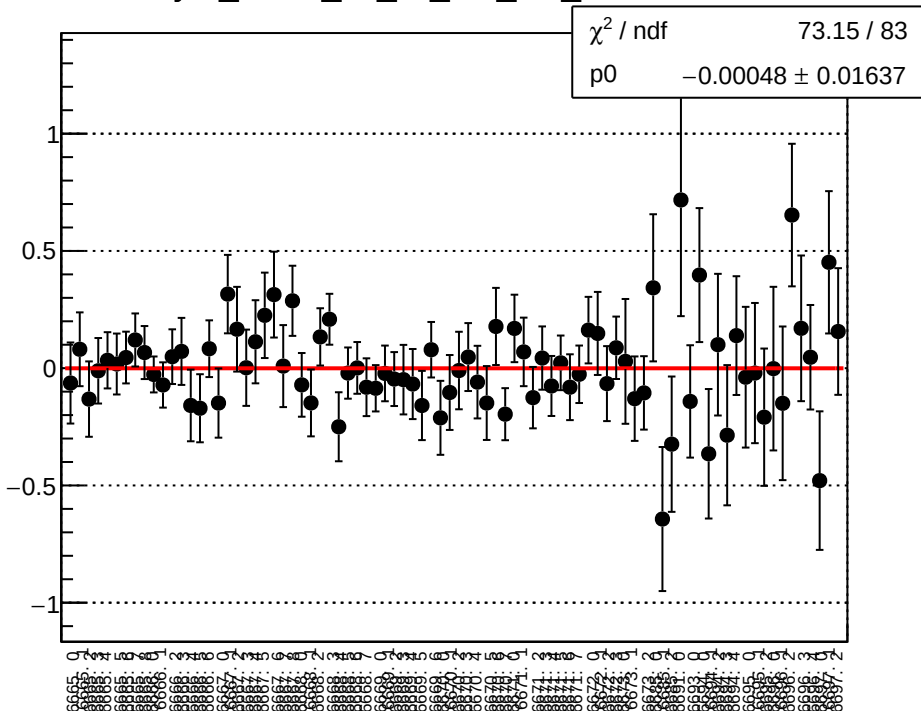
asym_sam1_reg_vs_cor_diff_mean vs run



asym_sam1_reg_vs_cor_diff_rms vs run

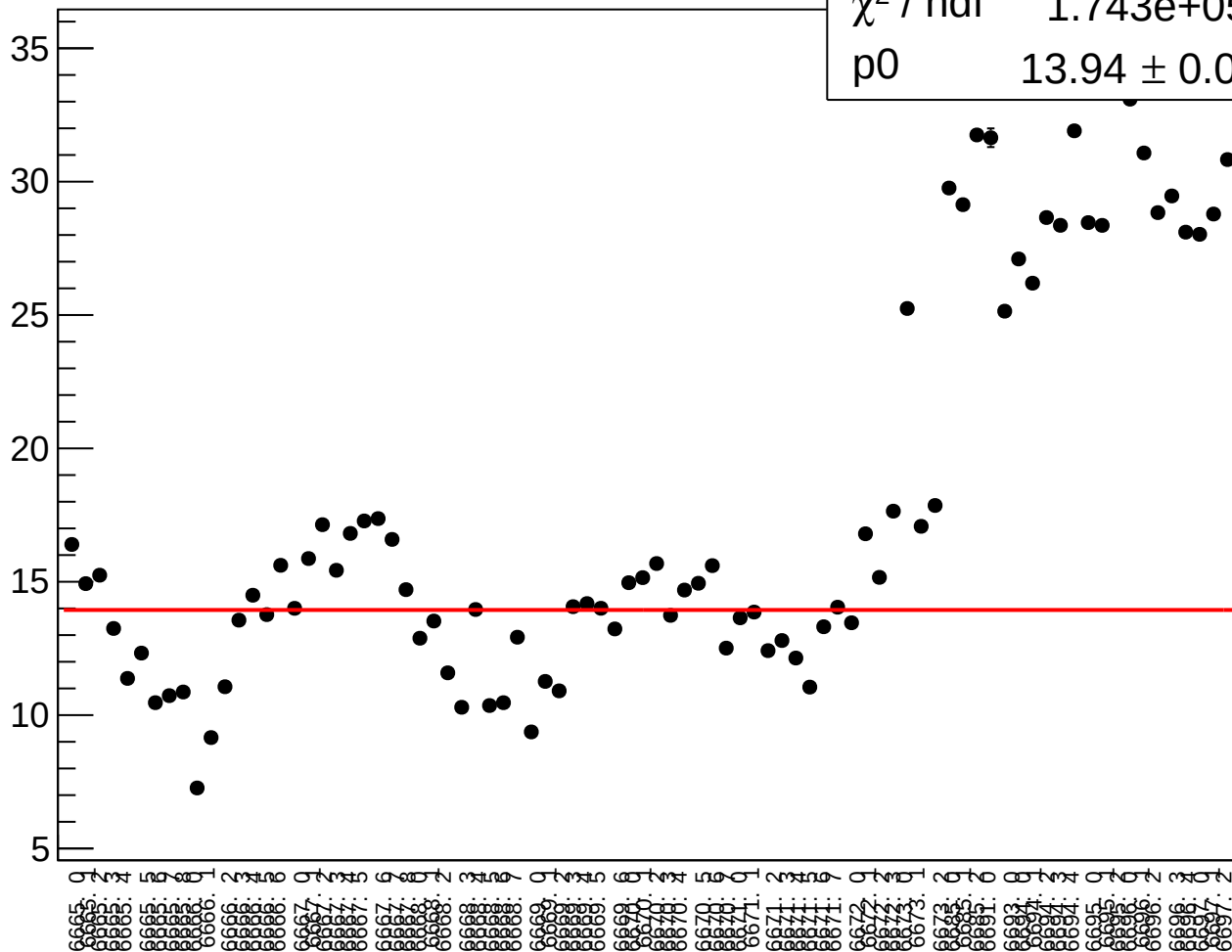


asym_sam1_dit_vs_cor_diff_mean vs run

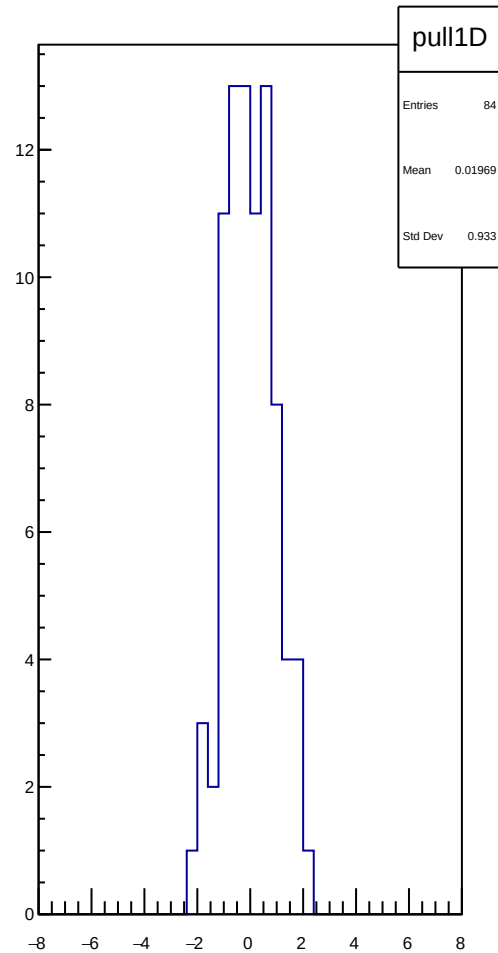
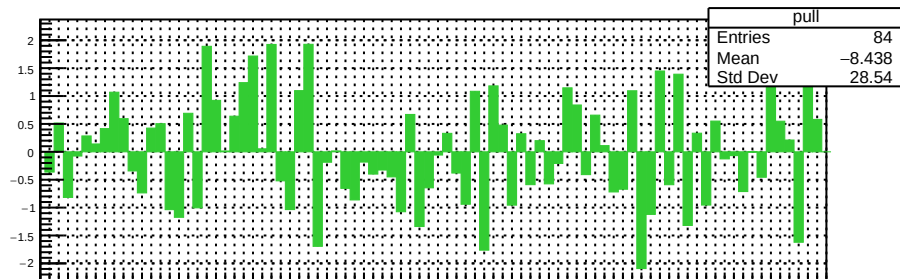
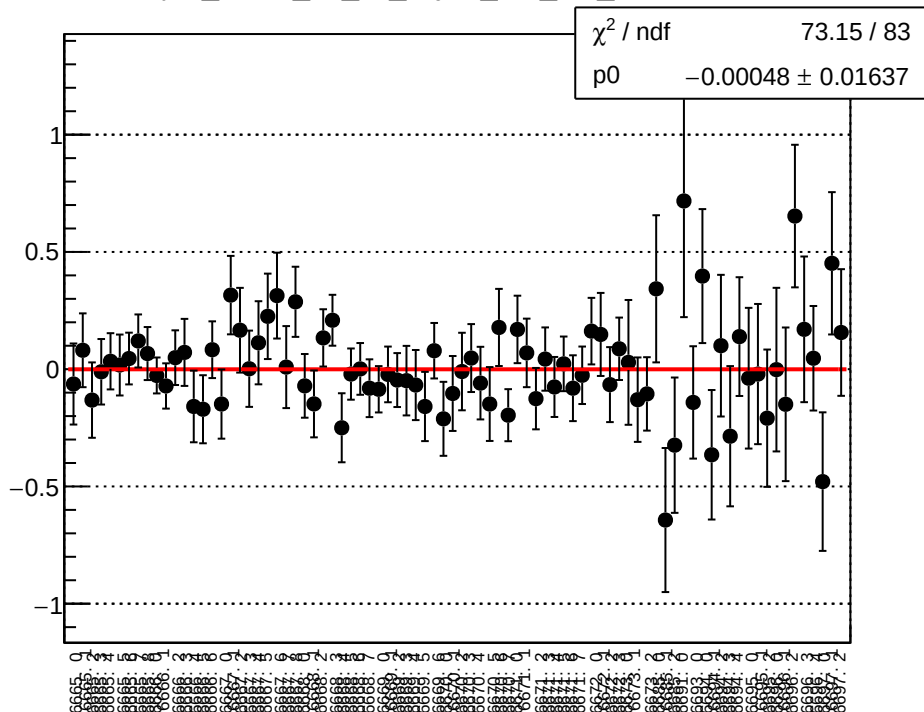


asym_sam1_dit_vs_cor_diff_rms vs run

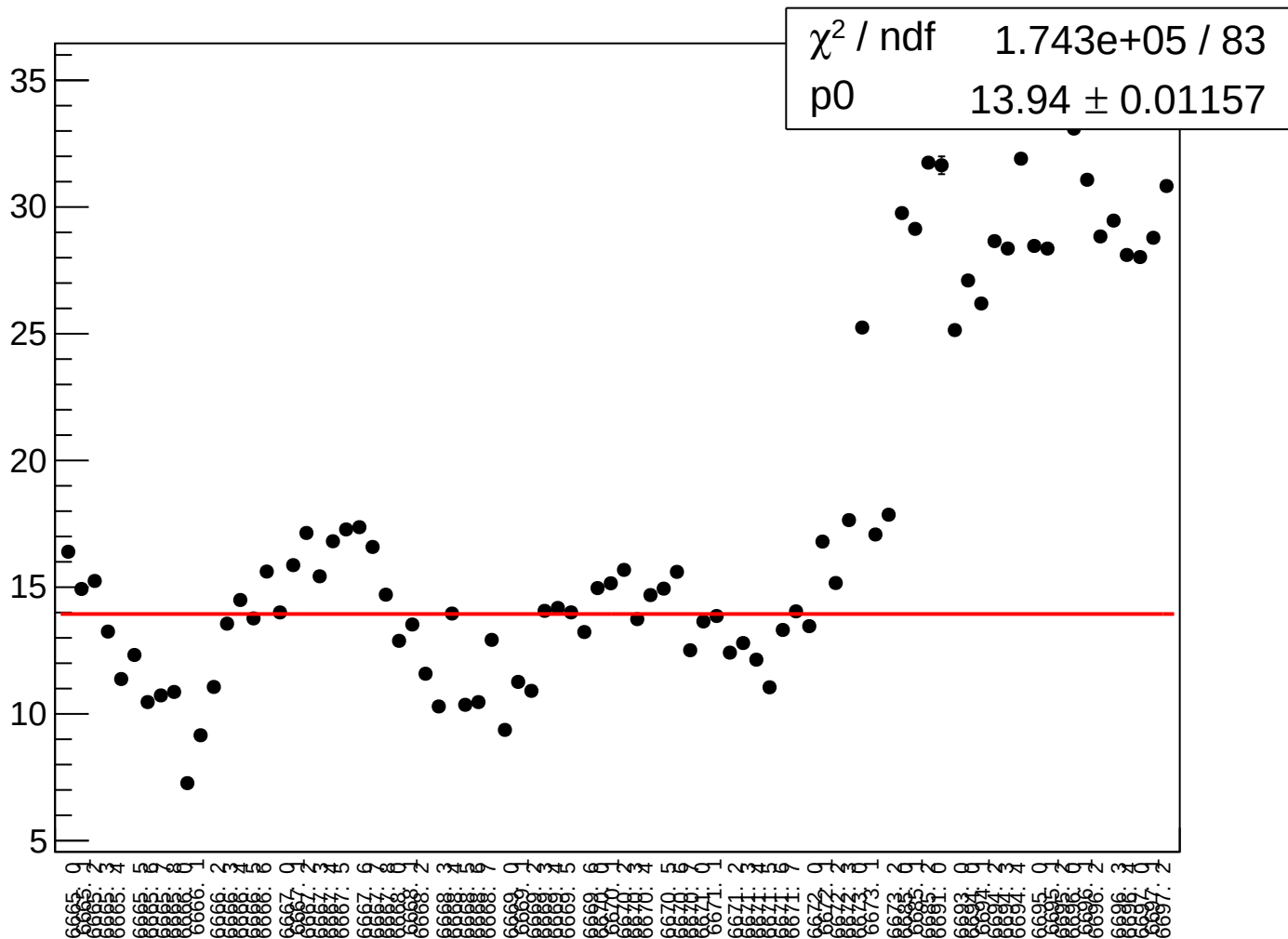
χ^2 / ndf 1.743e+05 / 83
p0 13.94 $\pm$ 0.01157



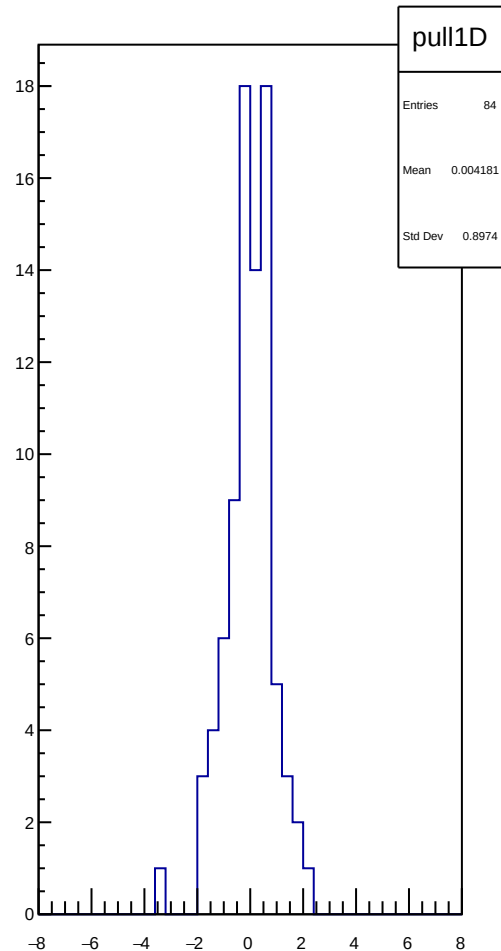
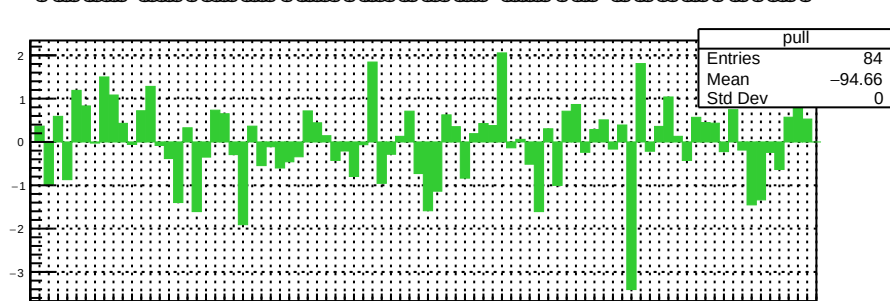
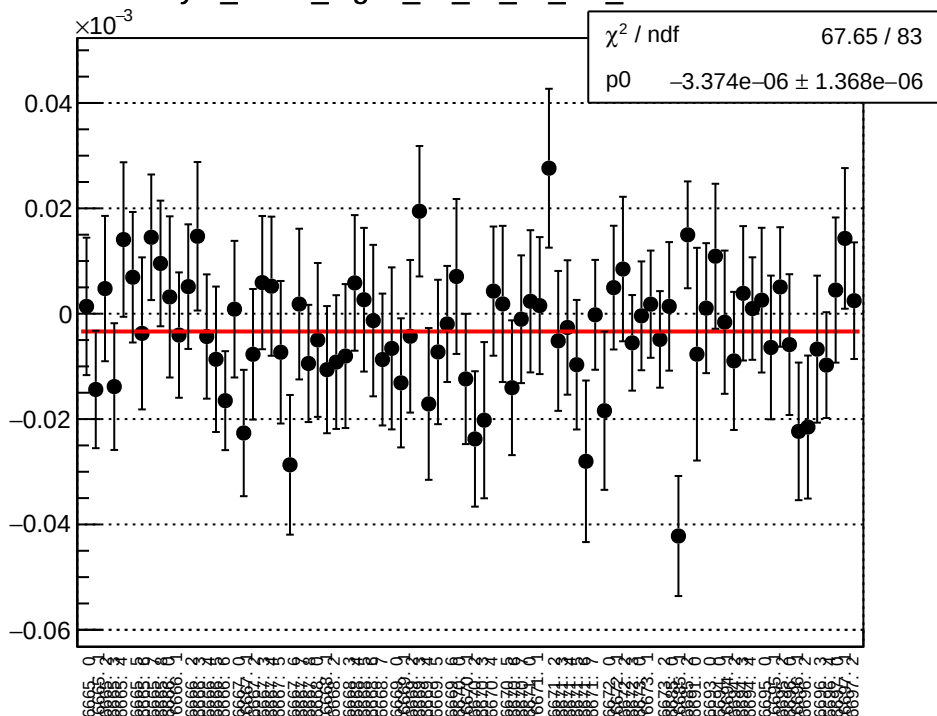
asym_sam1_dit_vs_eigen_cor_diff_mean vs run



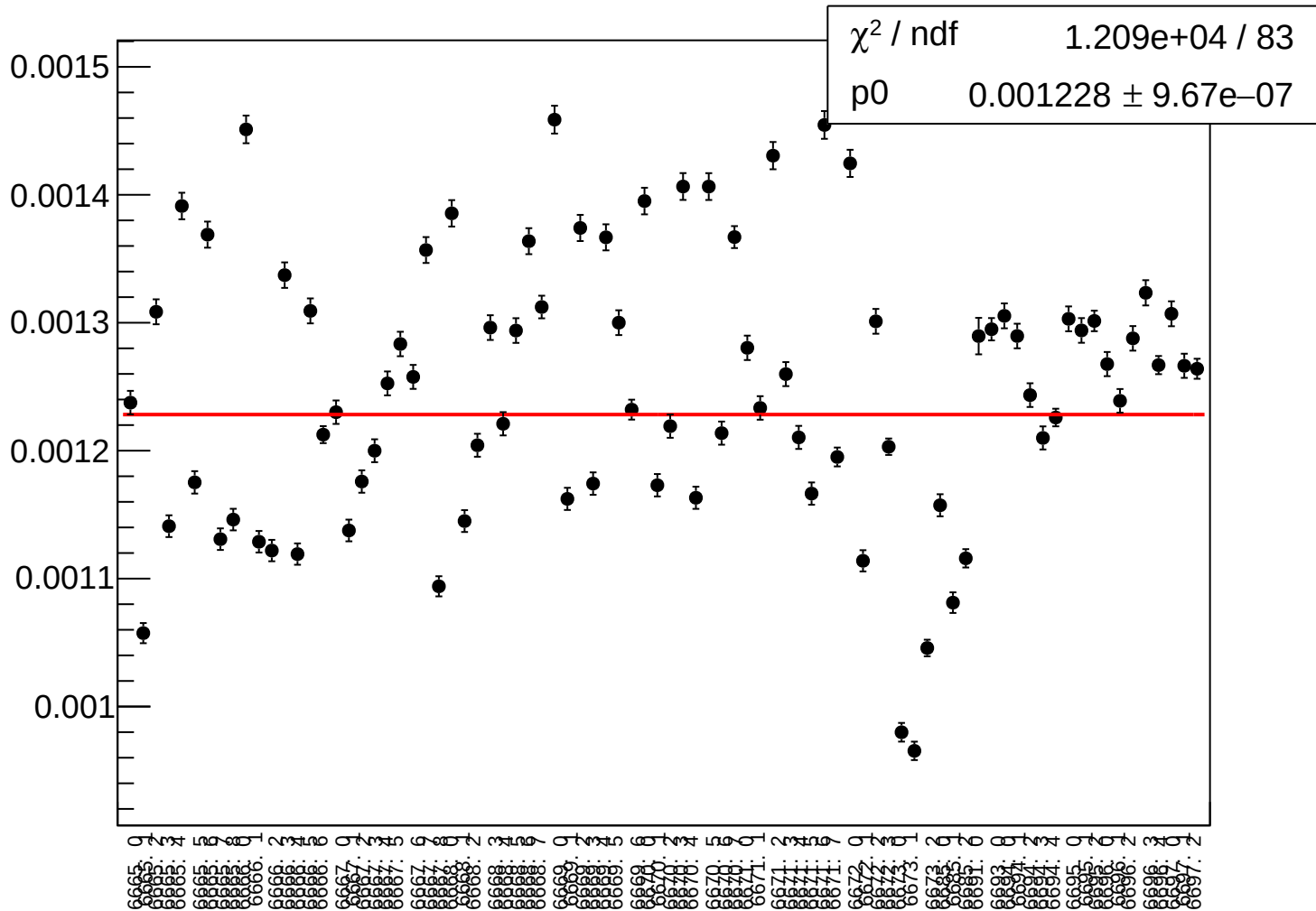
asym_sam1_dit_vs_eigen_cor_diff_rms vs run



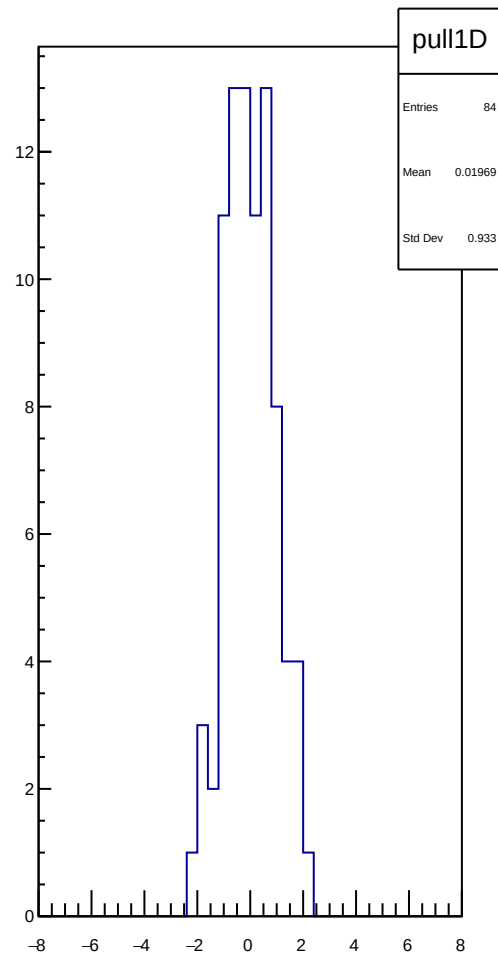
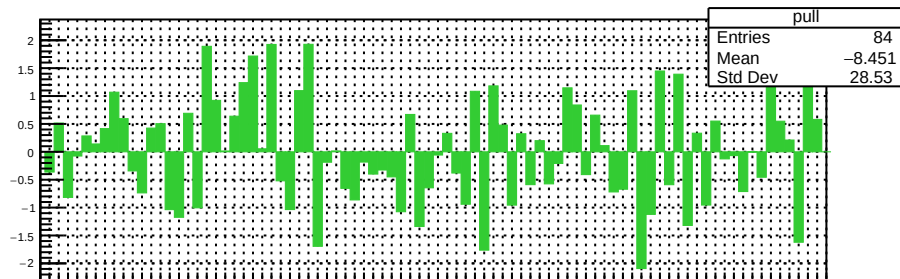
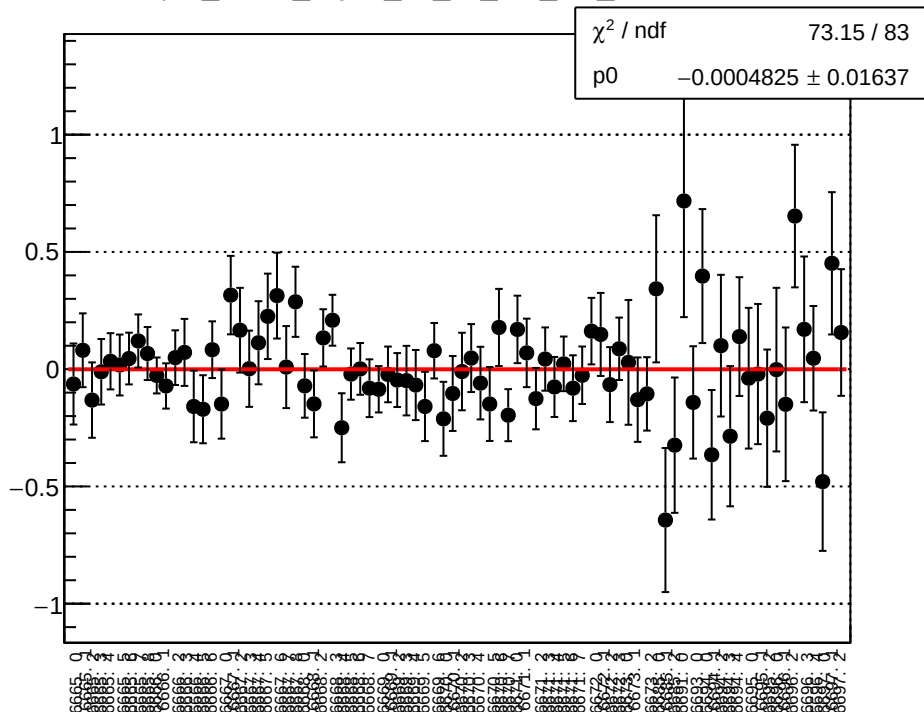
asym_sam1_eigen_dit_vs_dit_diff_mean vs run



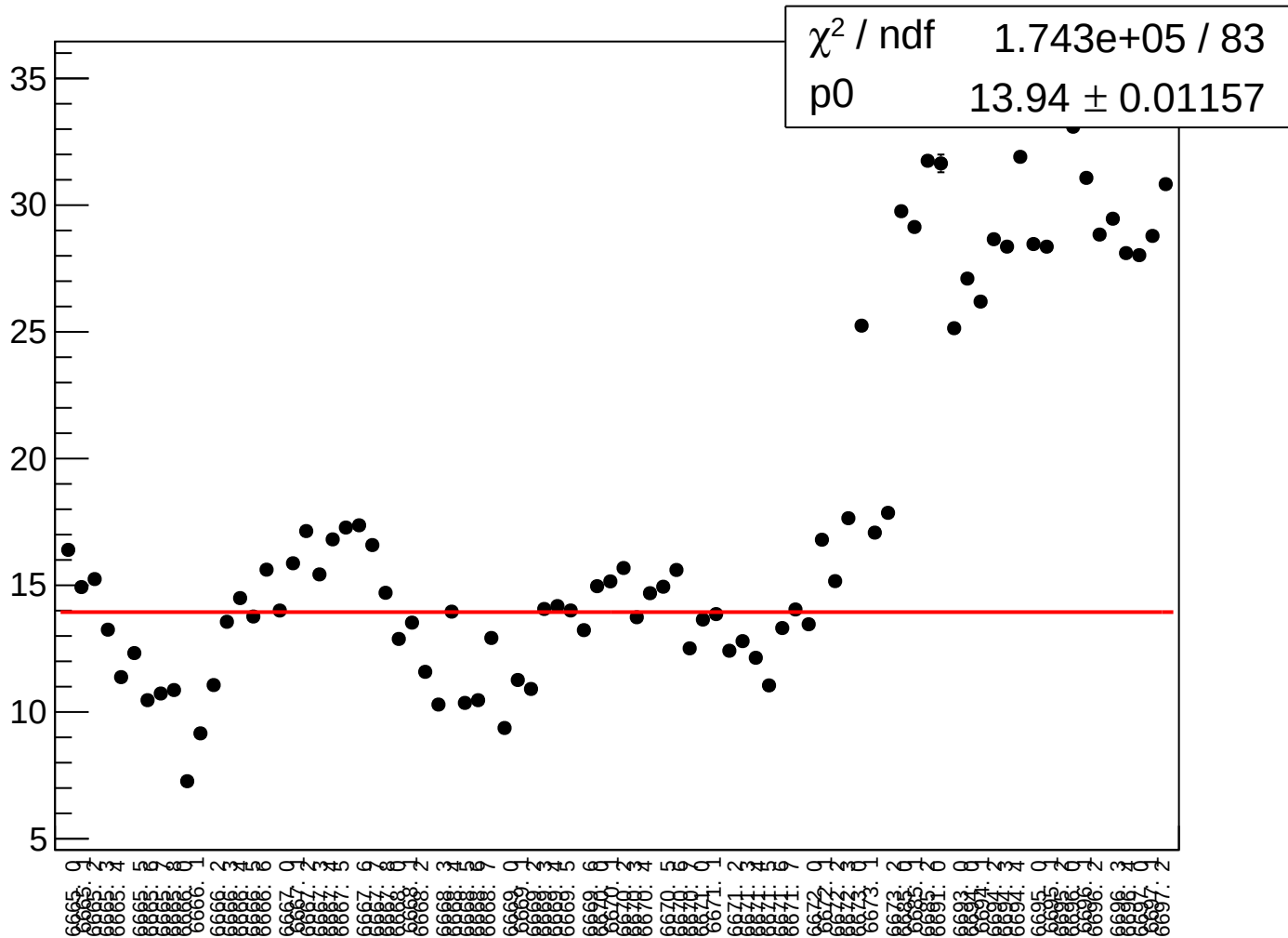
asym_sam1_eigen_dit_vs_dit_diff_rms vs run



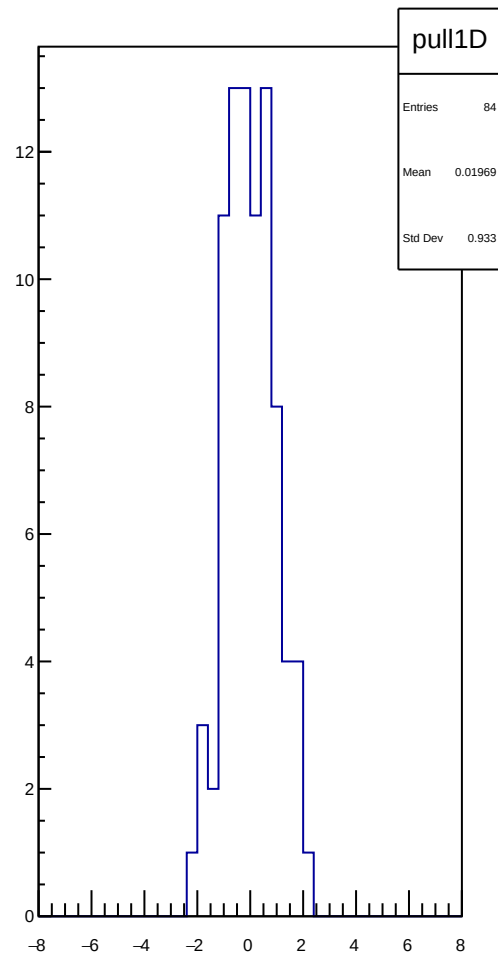
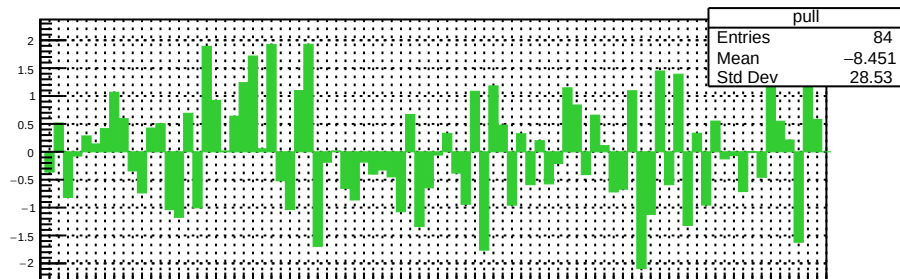
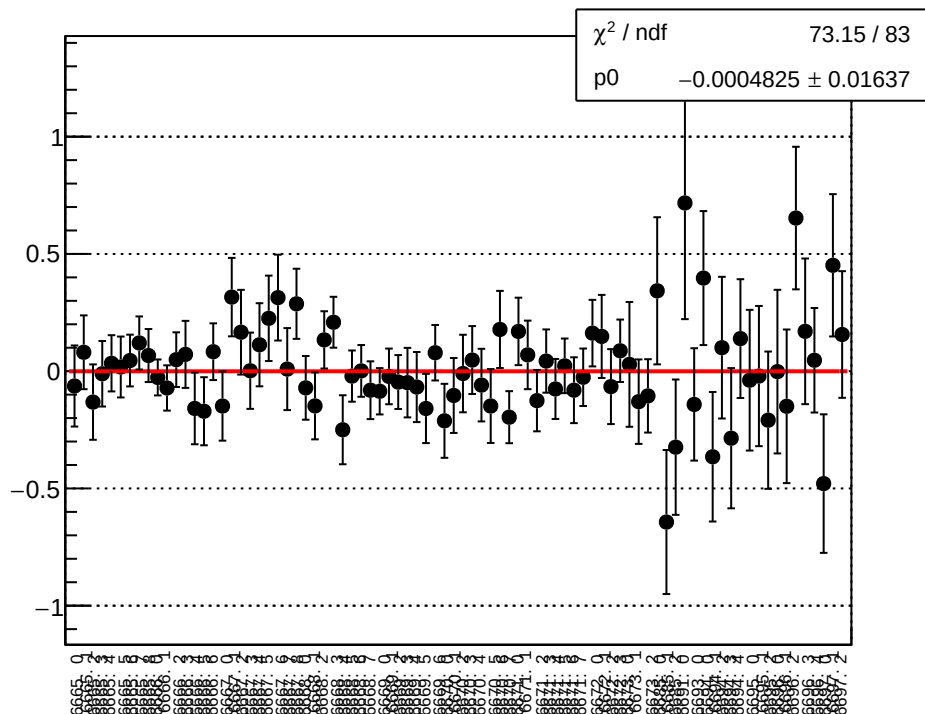
asym_sam1_eigen_dit_vs_cor_diff_mean vs run



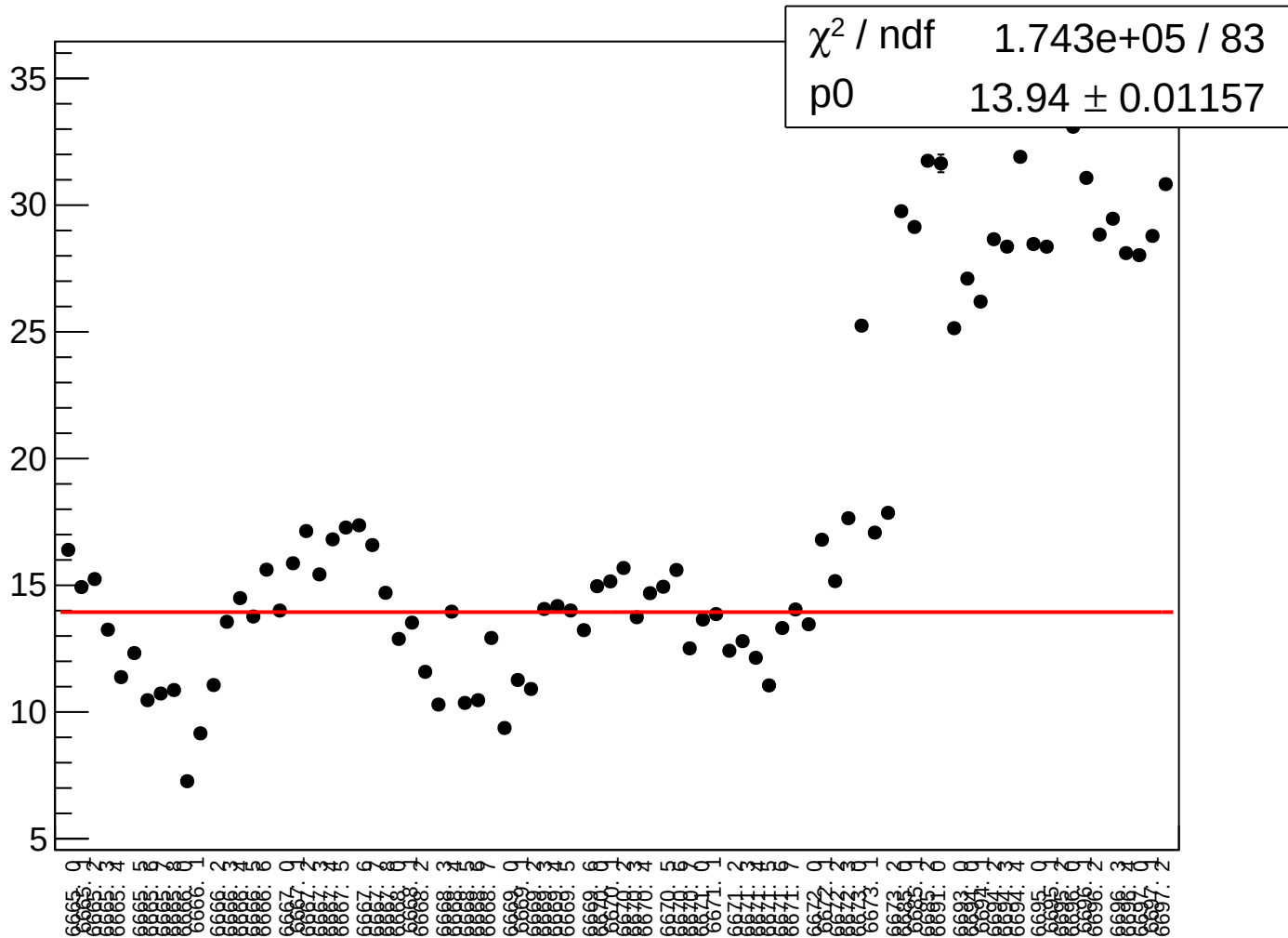
asym_sam1_eigen_dit_vs_cor_diff_rms vs run



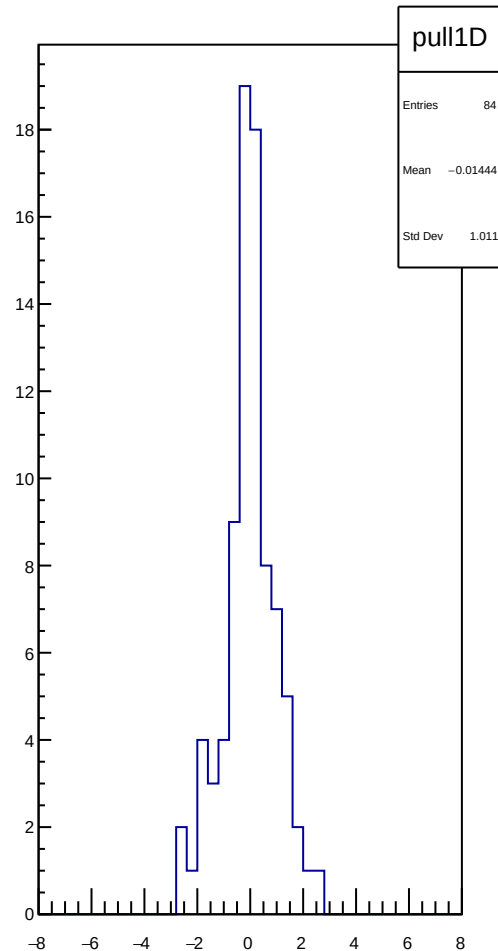
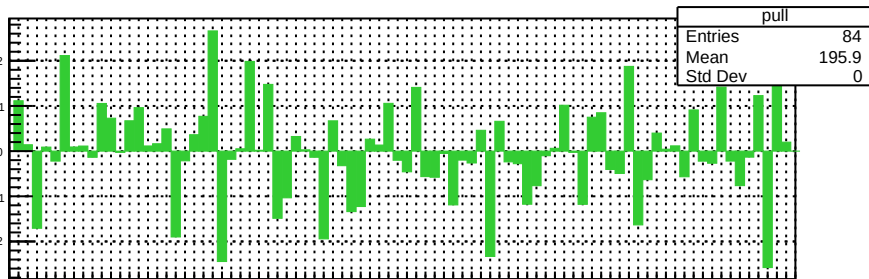
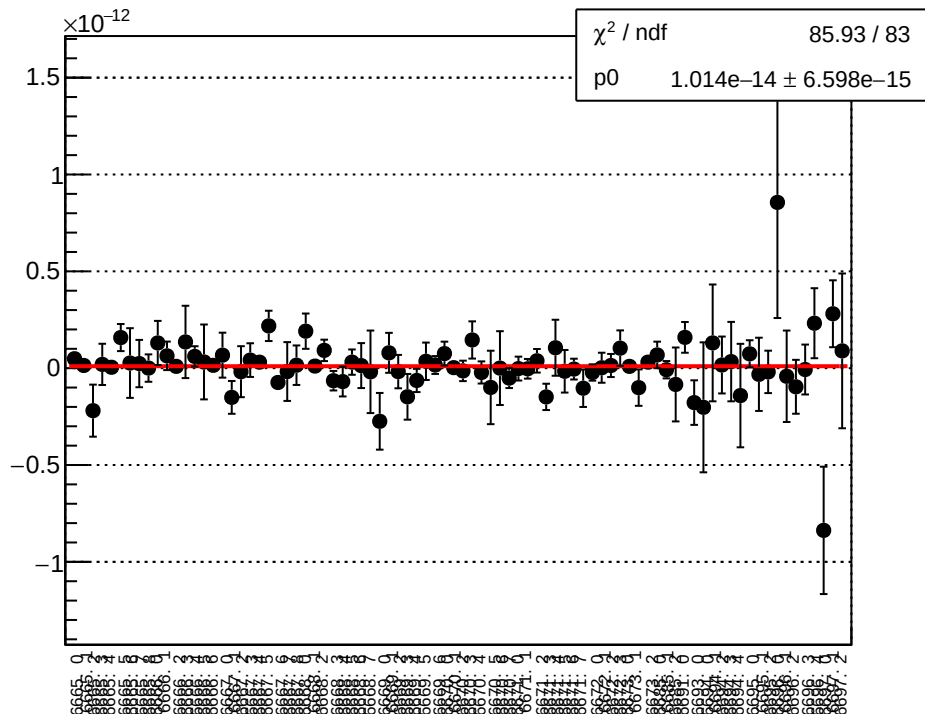
asym_sam1_eigen_dit_vs_eigen_cor_diff_mean vs run



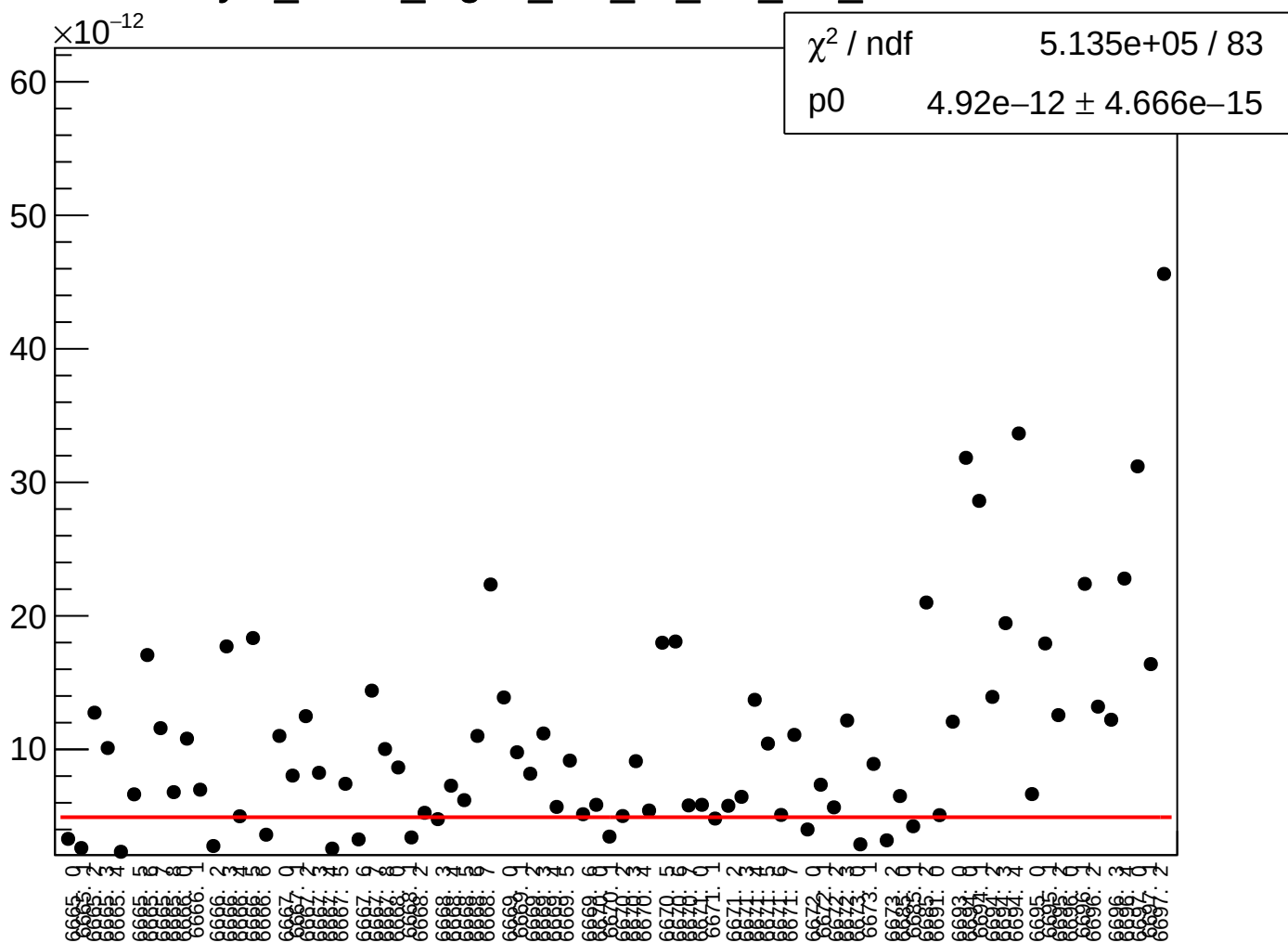
asym_sam1_eigen_dit_vs_eigen_cor_diff_rms vs run



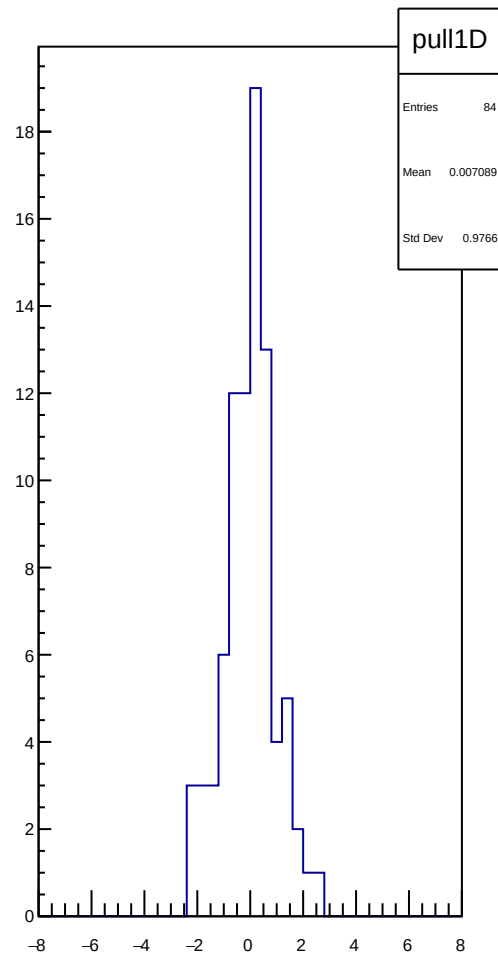
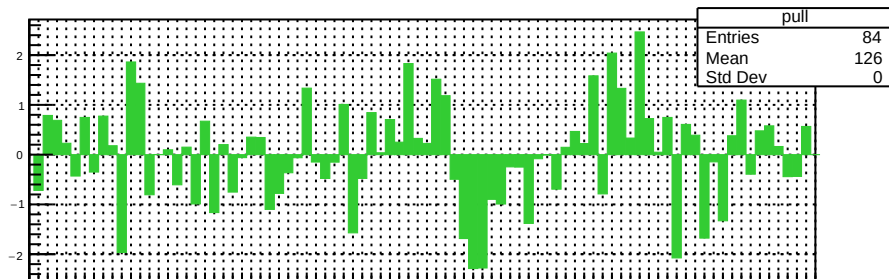
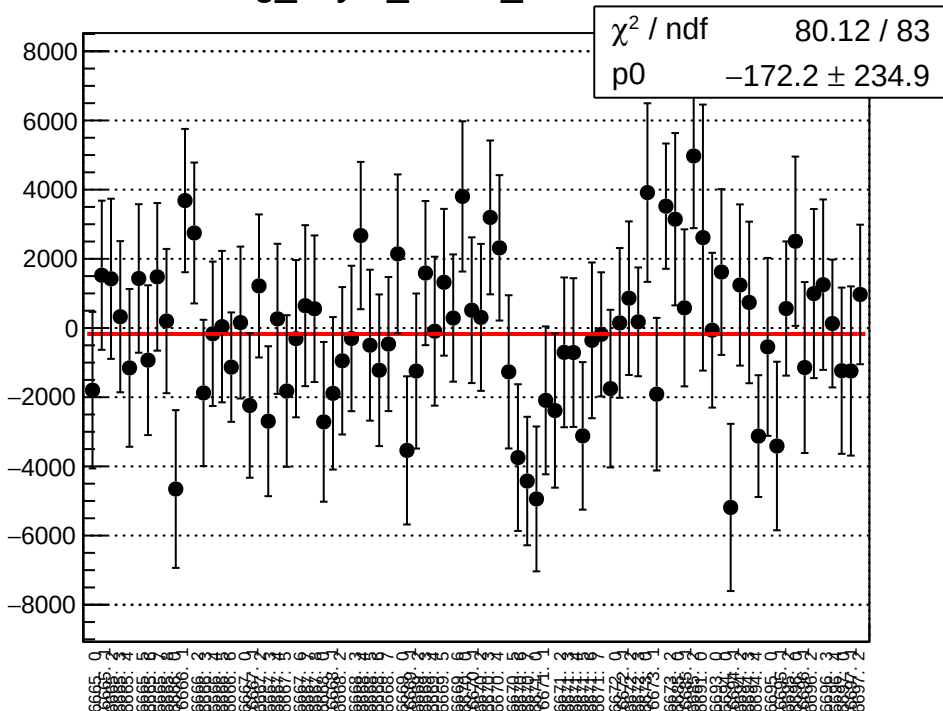
asym_sam1_eigen_cor_vs_cor_diff_mean vs run



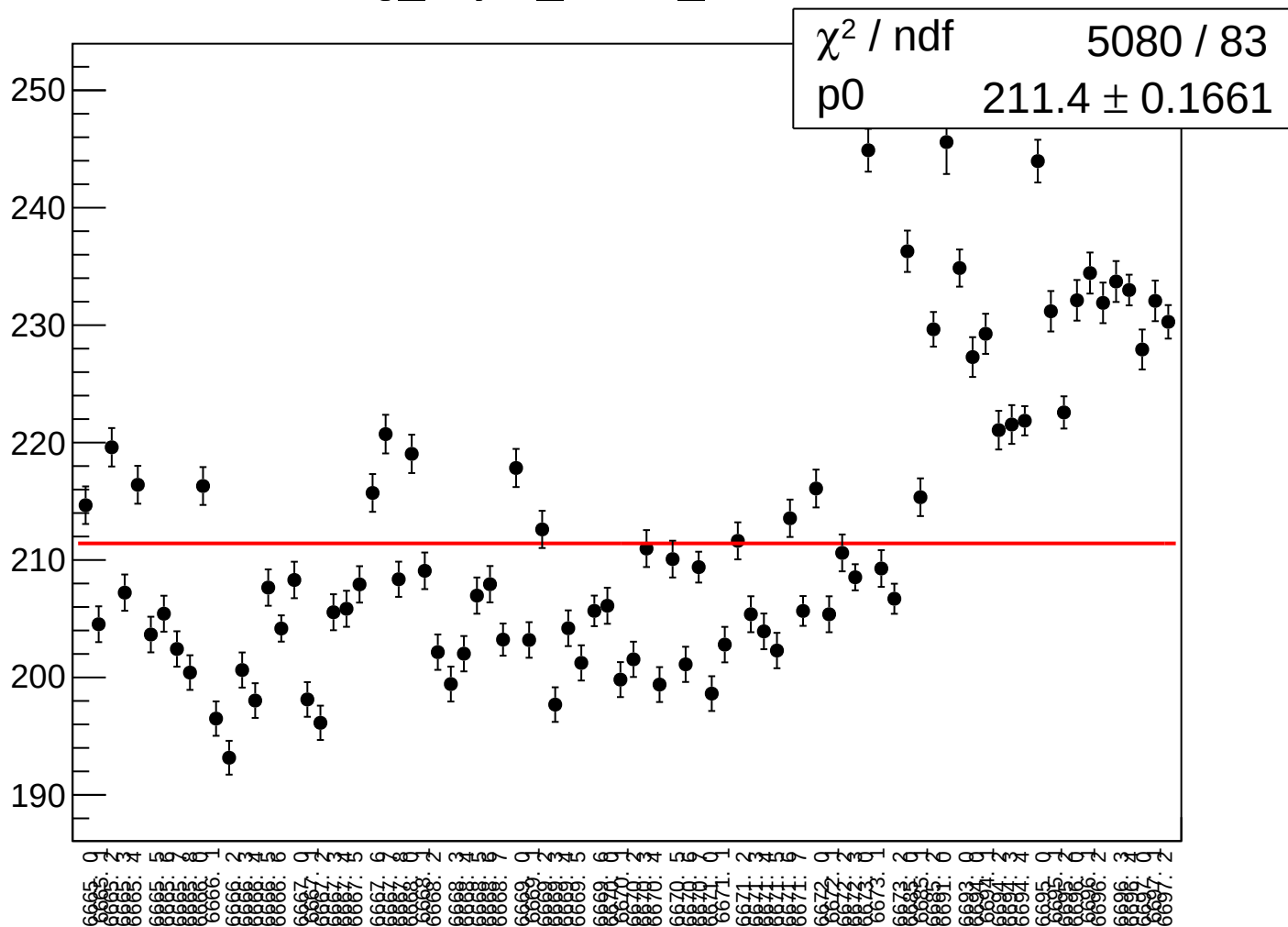
asym_sam1_eigen_cor_vs_cor_diff_rms vs run



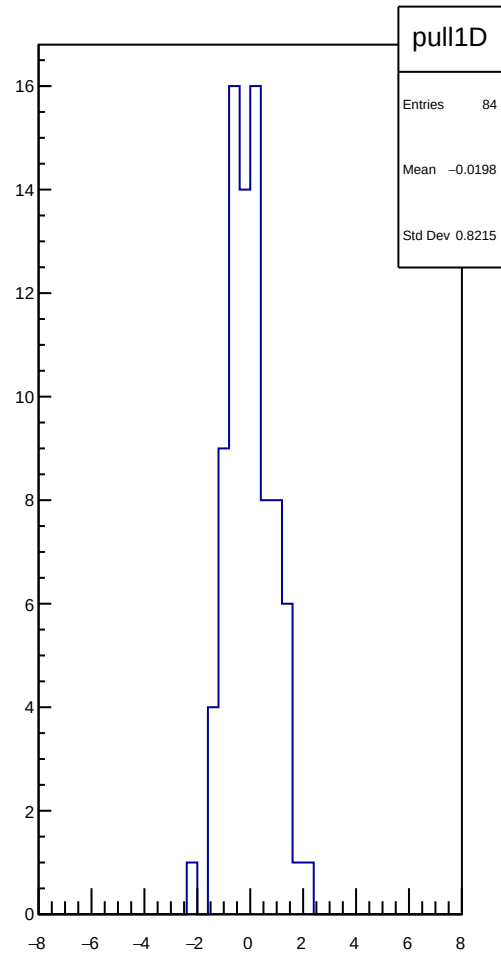
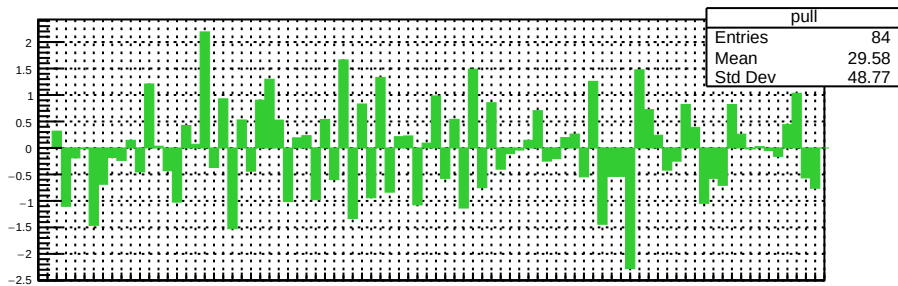
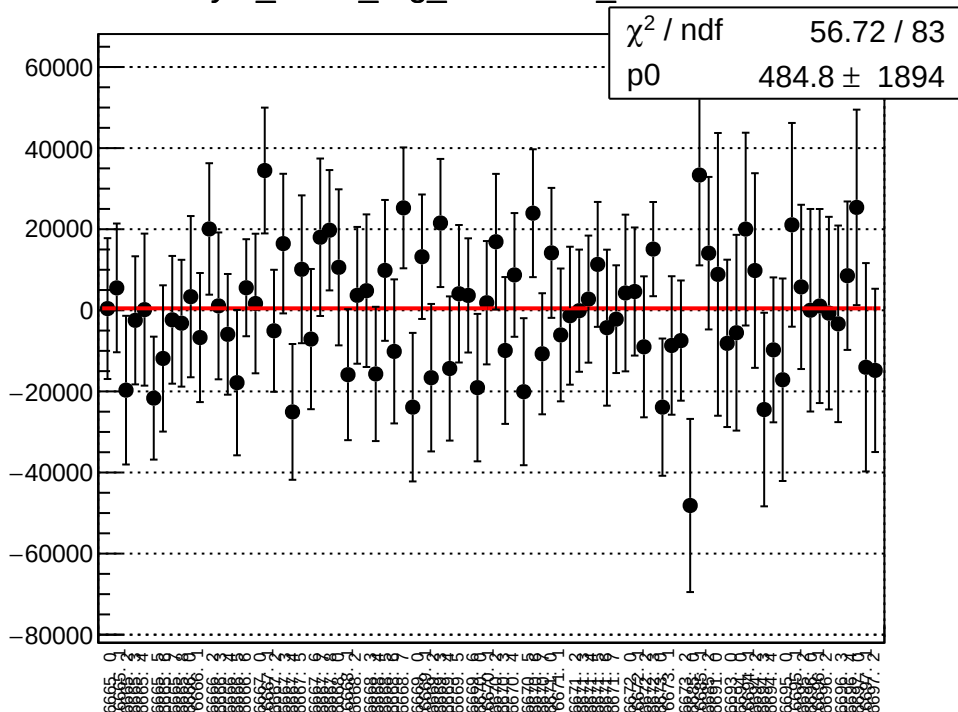
reg_asym_sam2_mean vs run



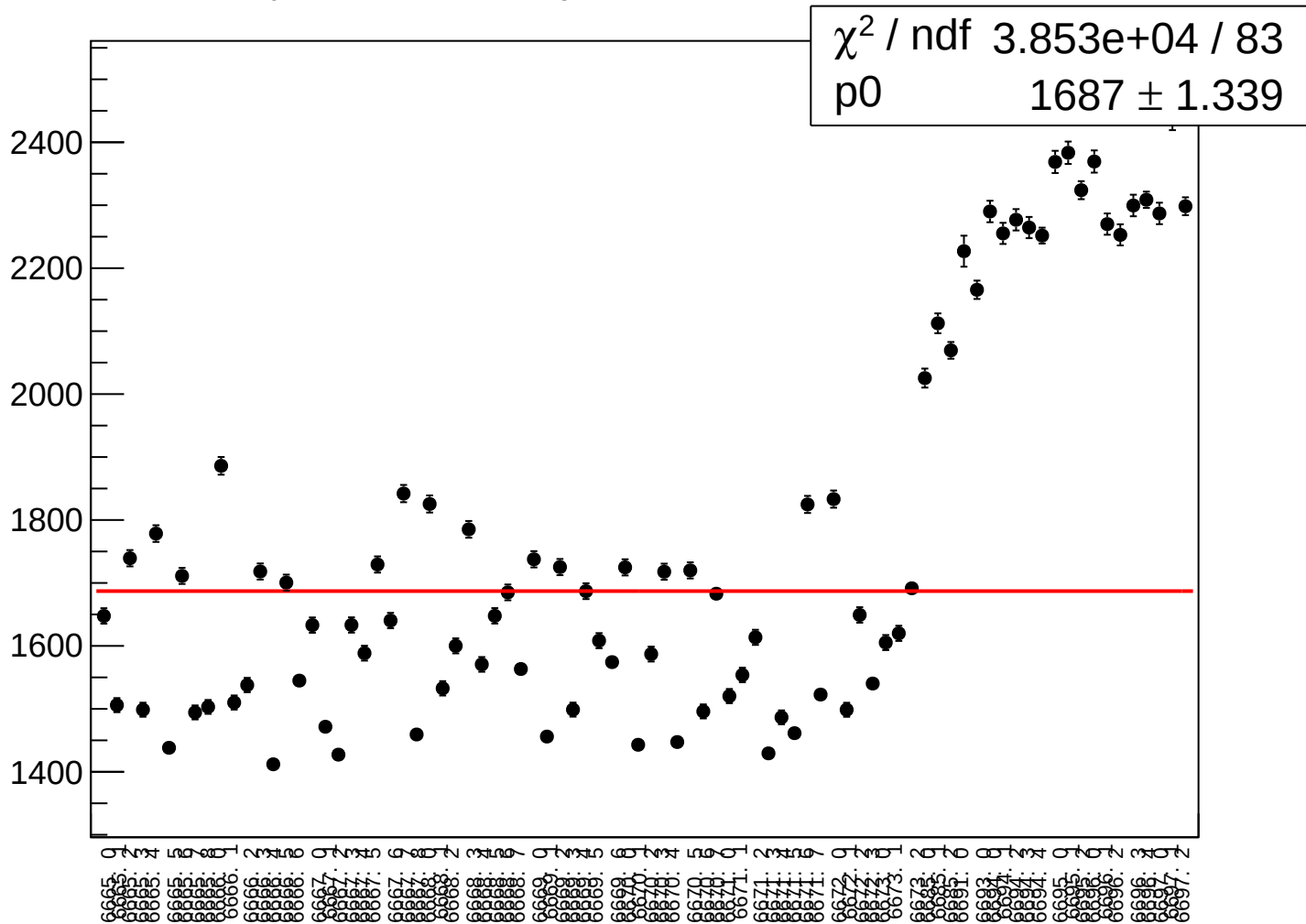
reg_asym_sam2_rms vs run



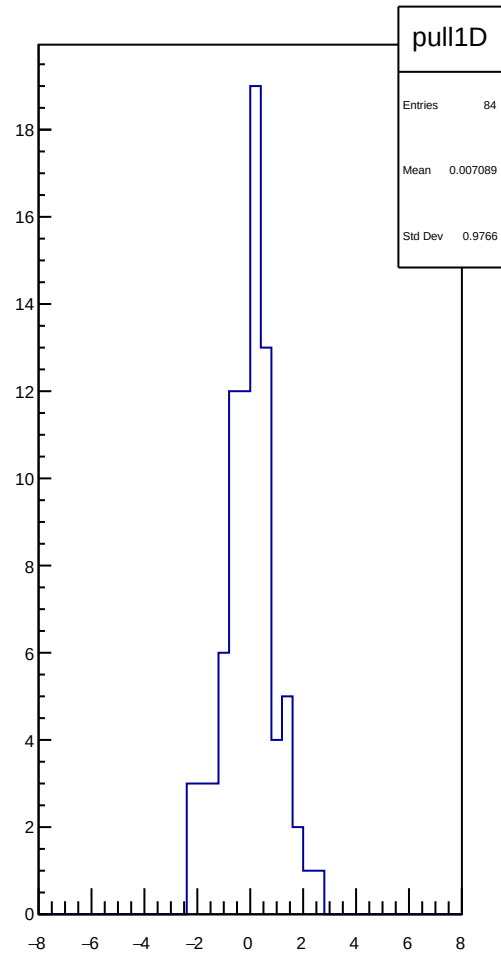
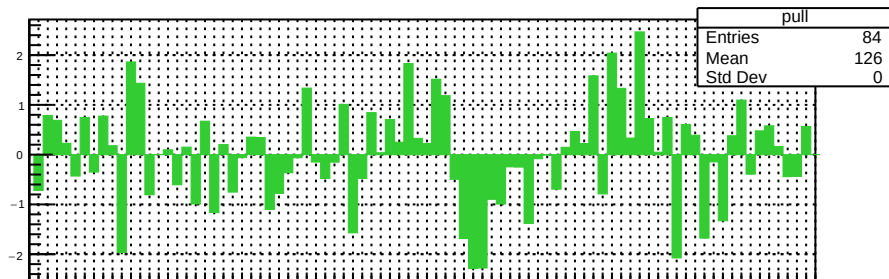
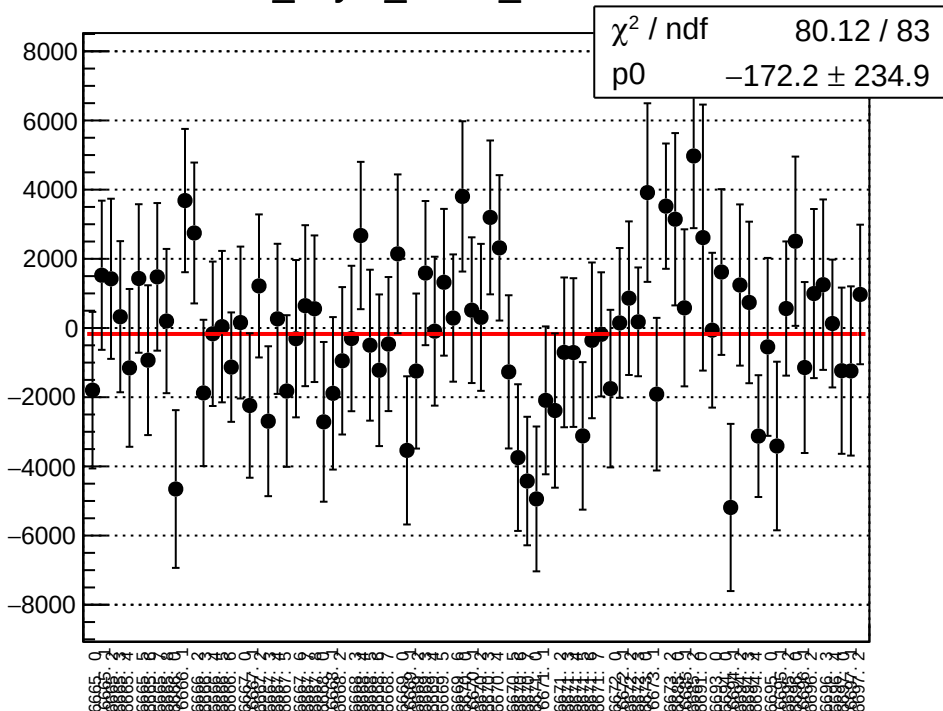
asym_sam2_reg_correction_mean vs run



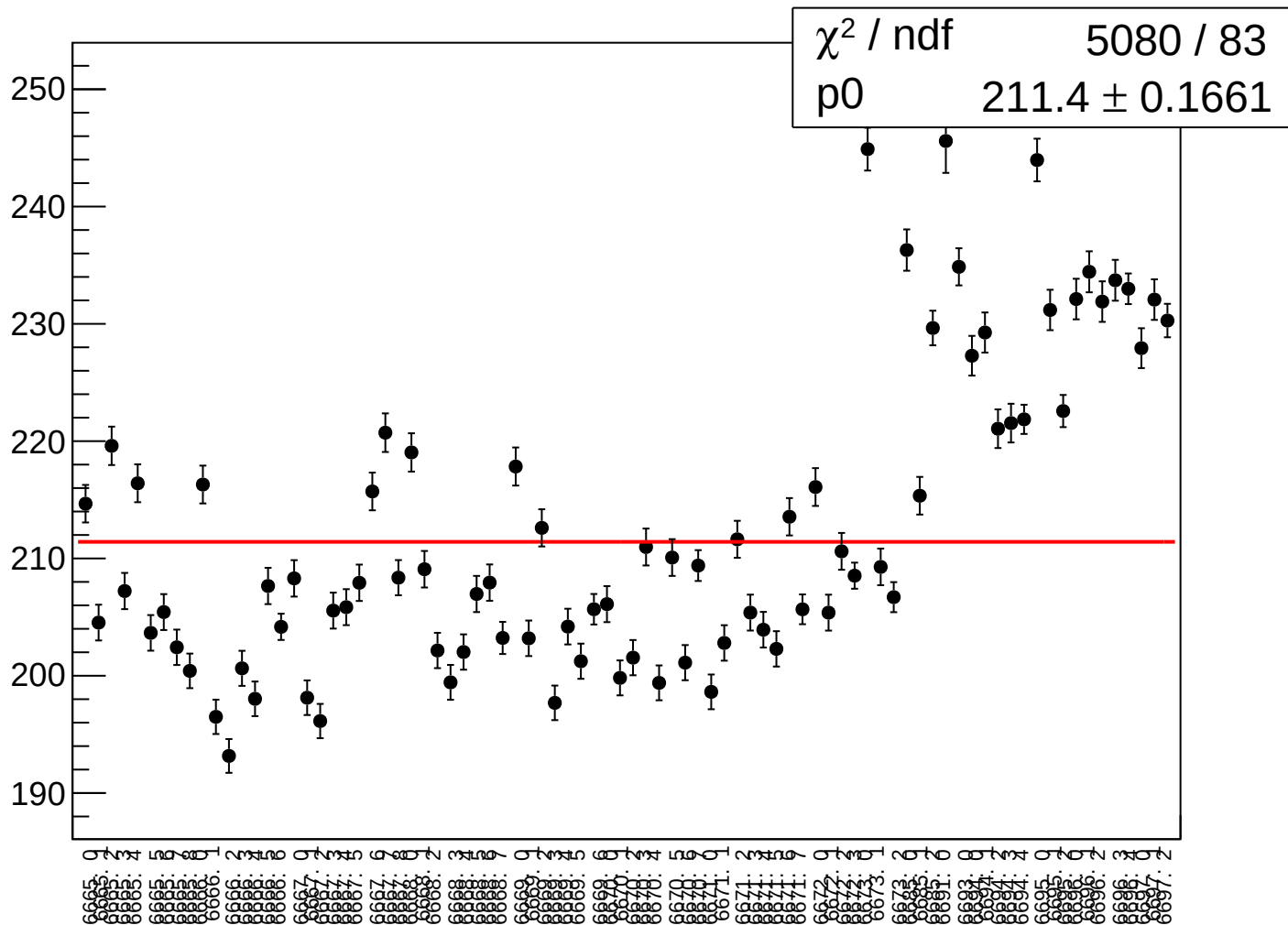
asym_sam2_reg_correction_rms vs run



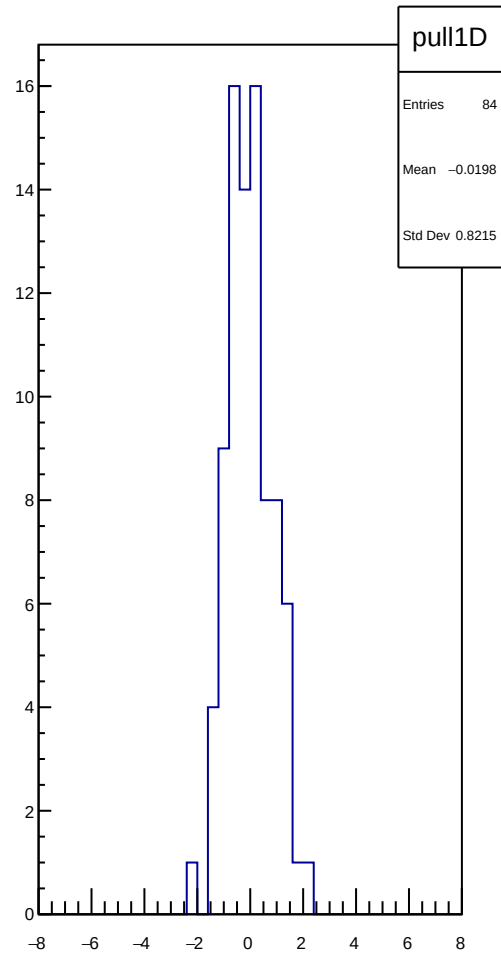
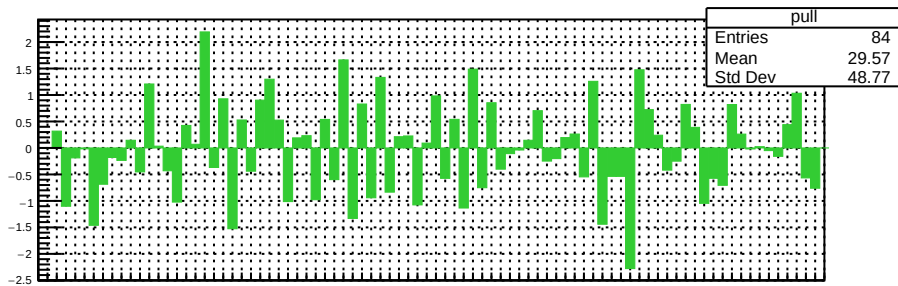
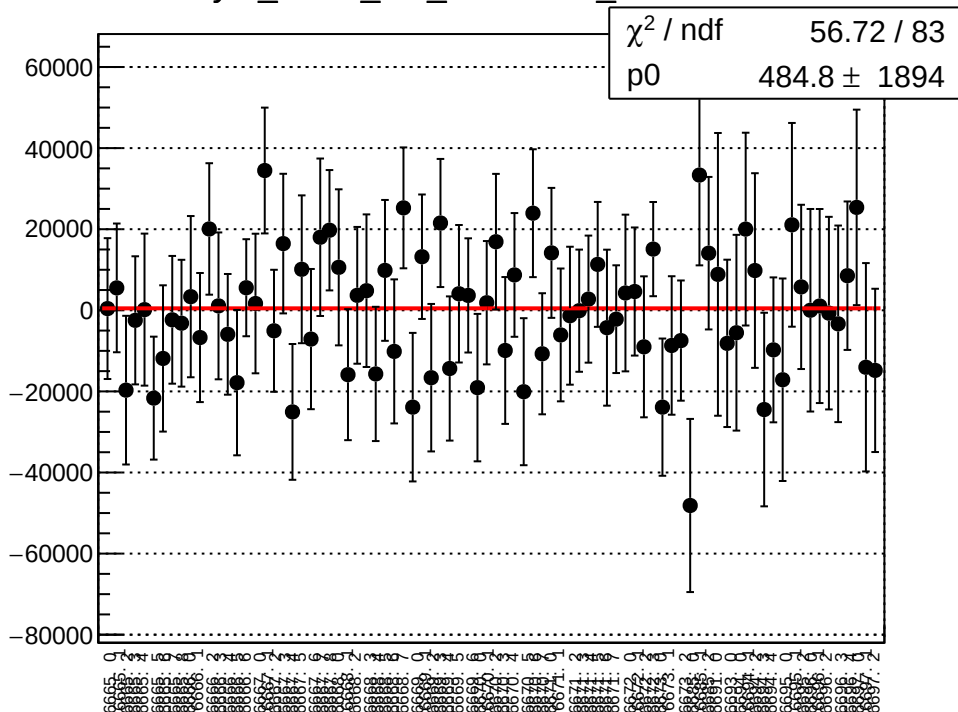
cor_asym_sam2_mean vs run



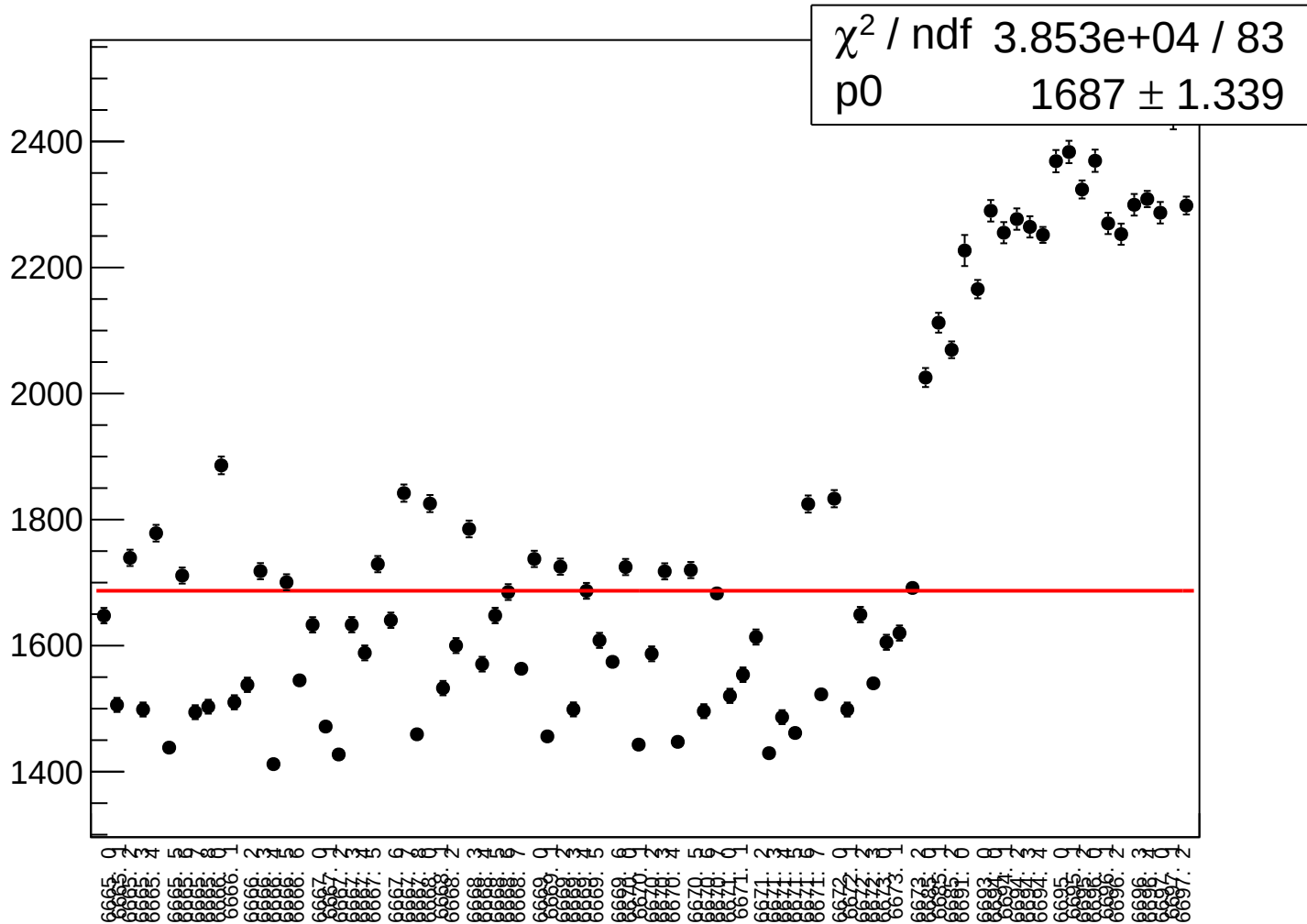
cor_asym_sam2_rms vs run



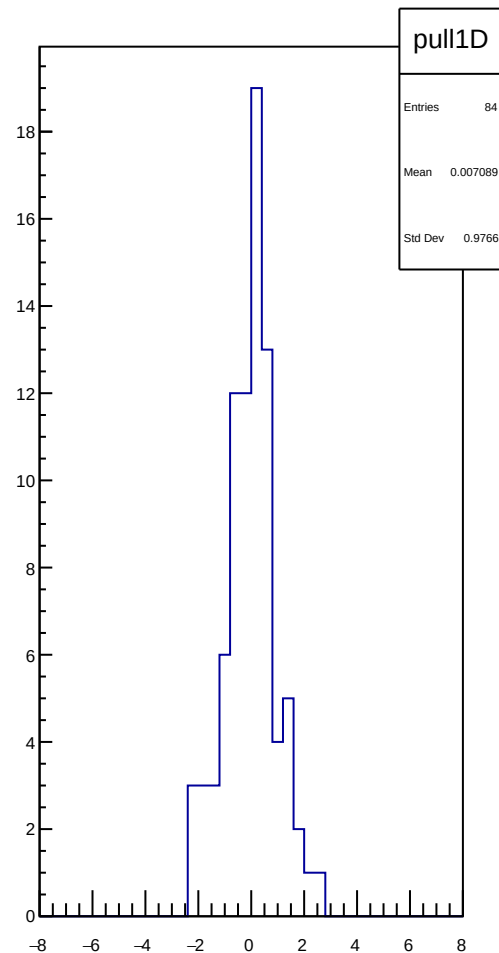
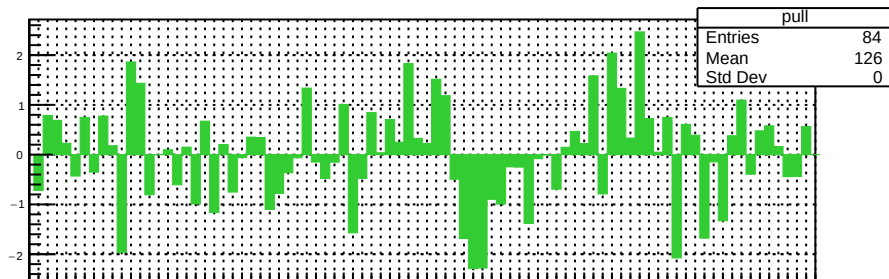
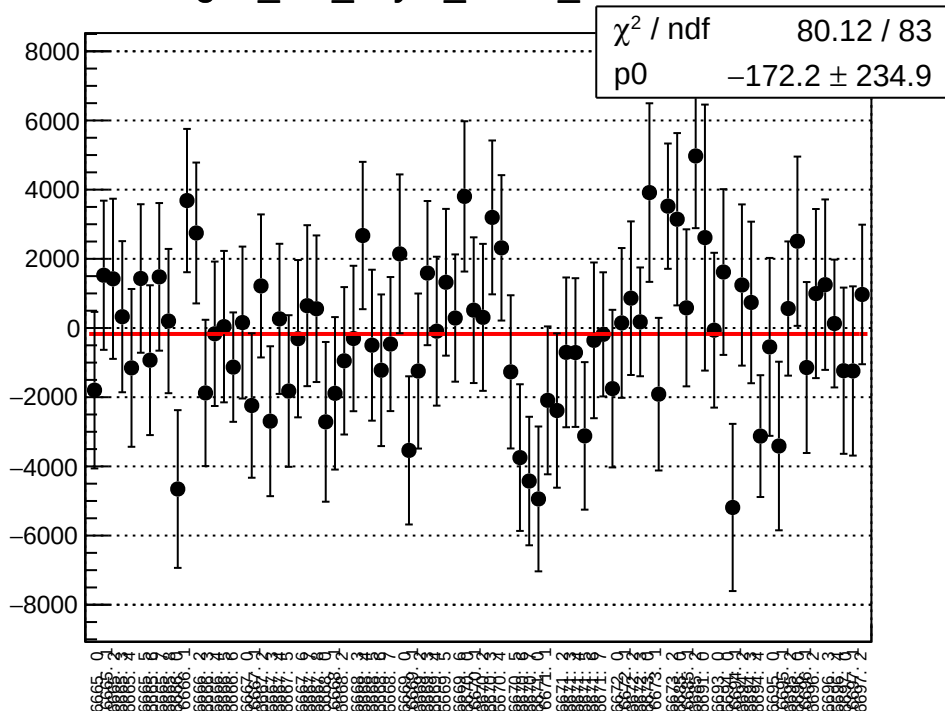
asym_sam2_cor_correction_mean vs run



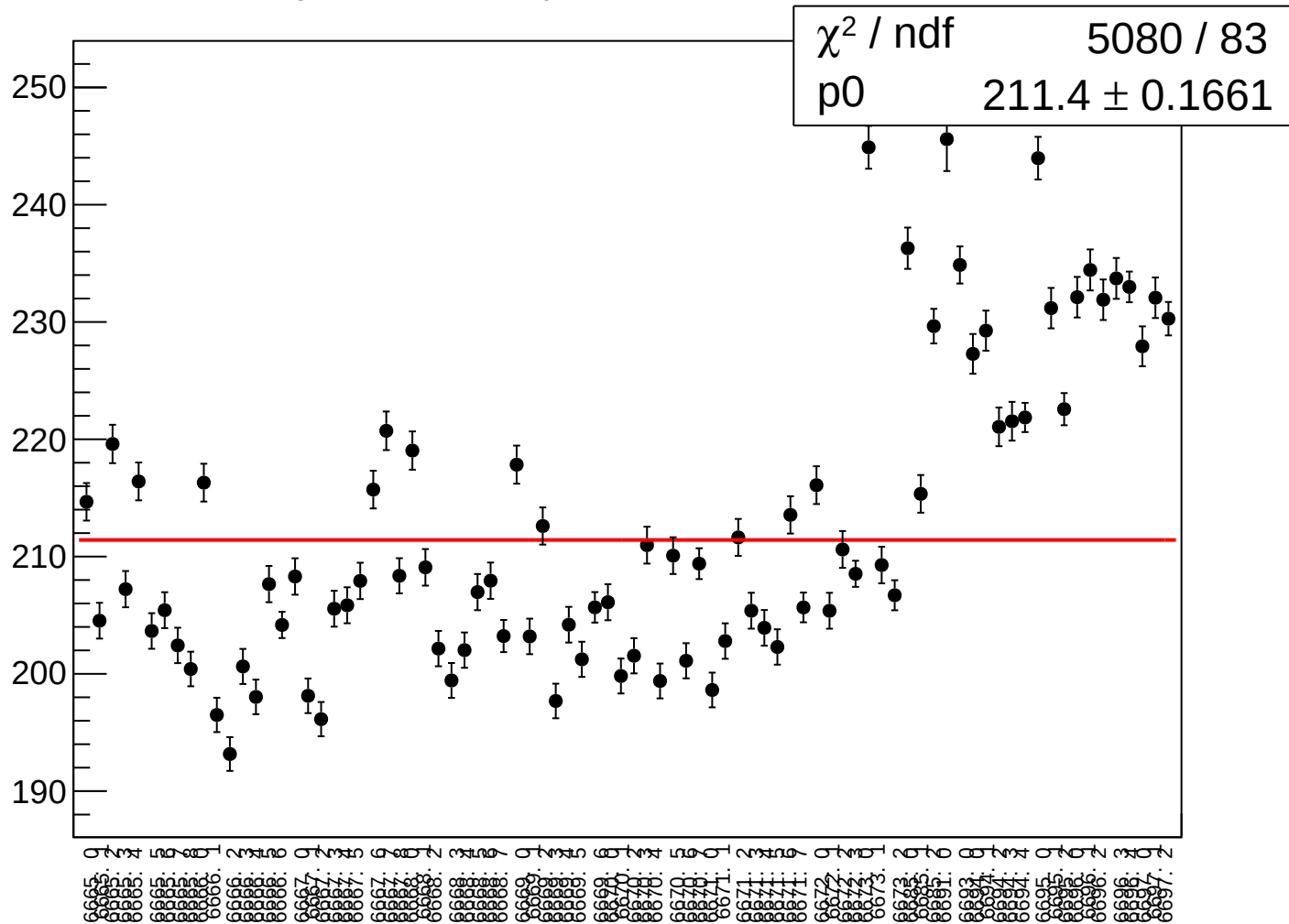
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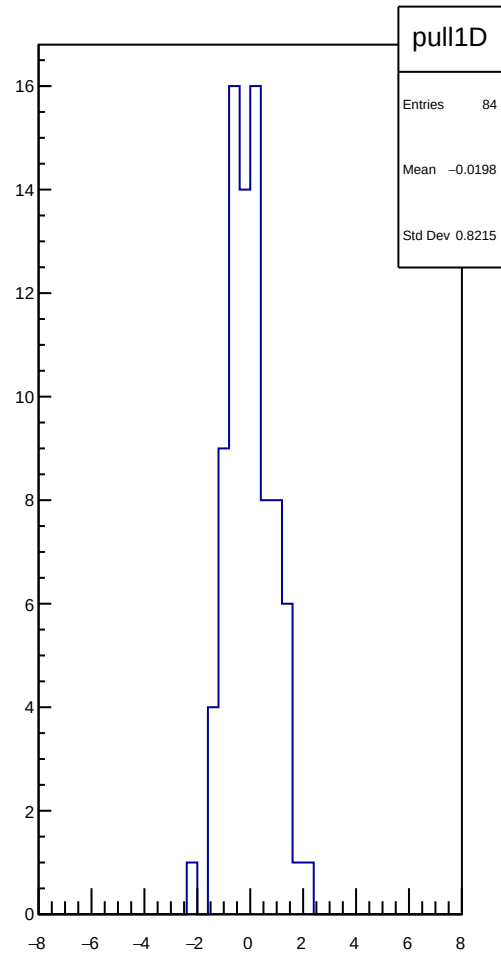
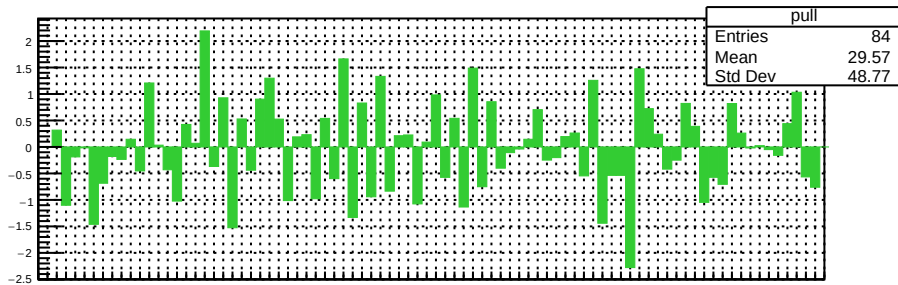
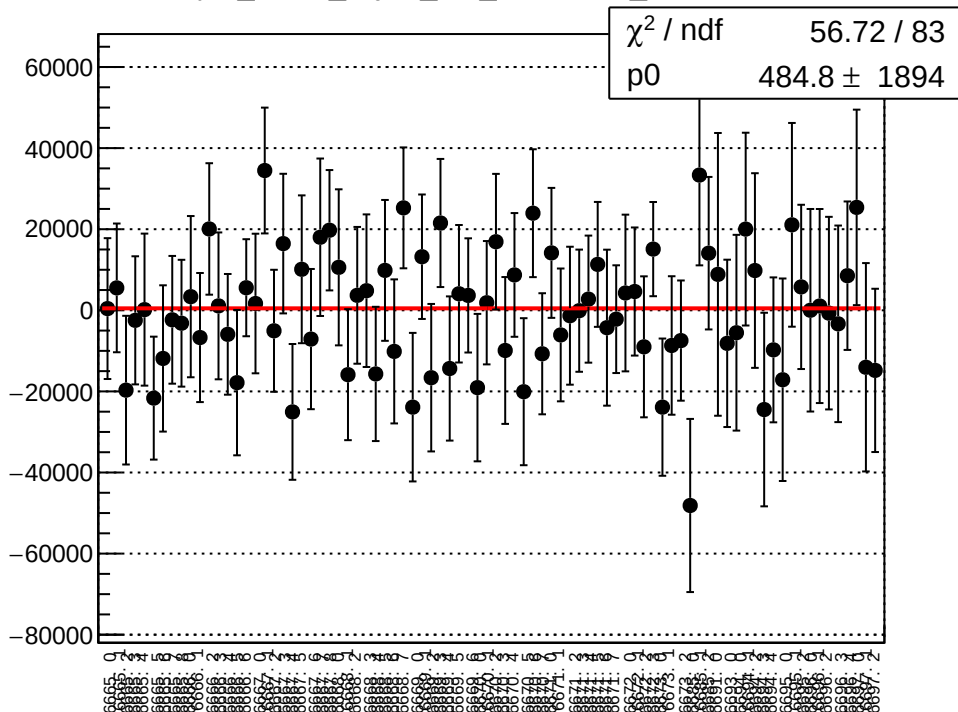
eigen_cor_asym_sam2_mean vs run



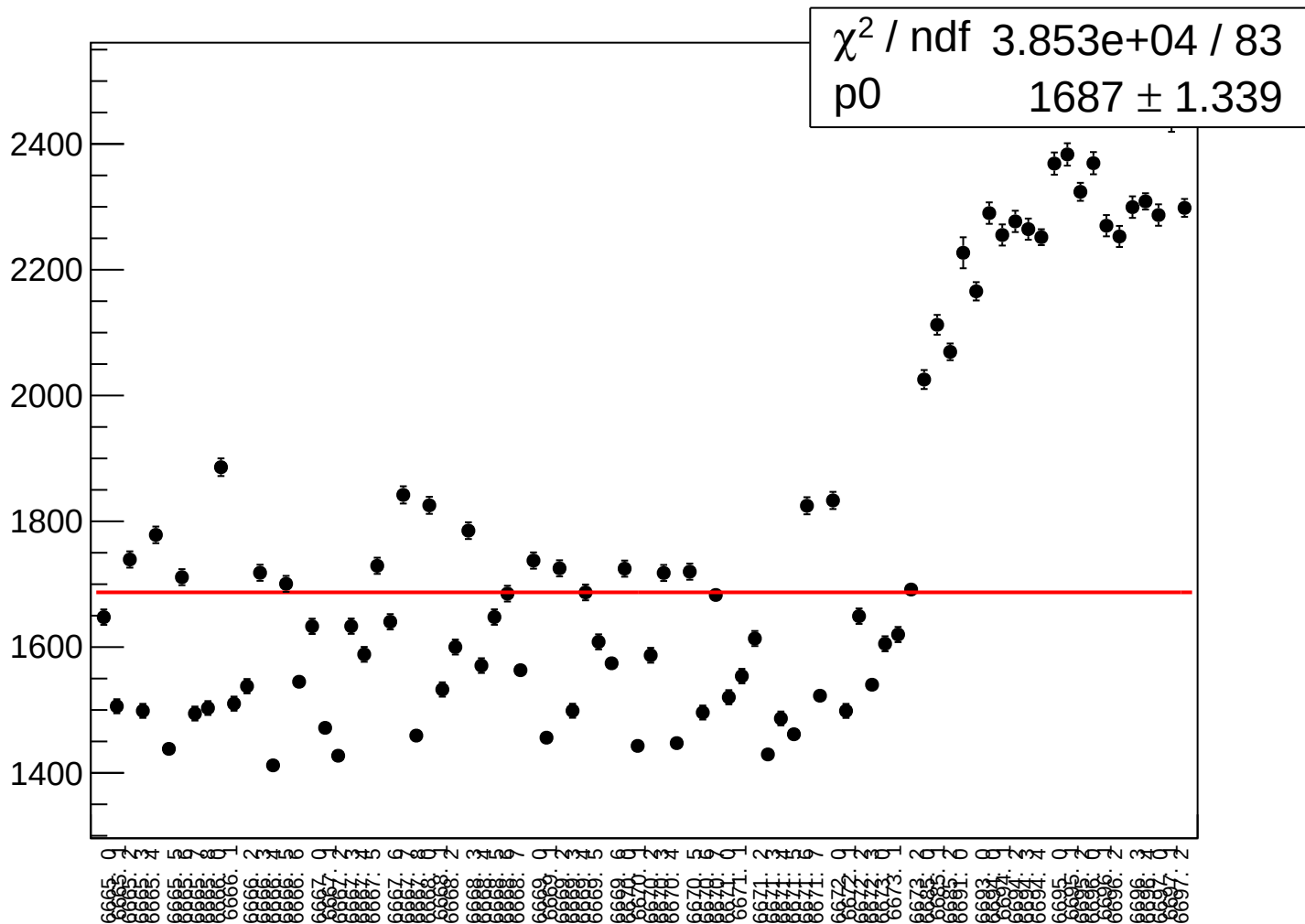
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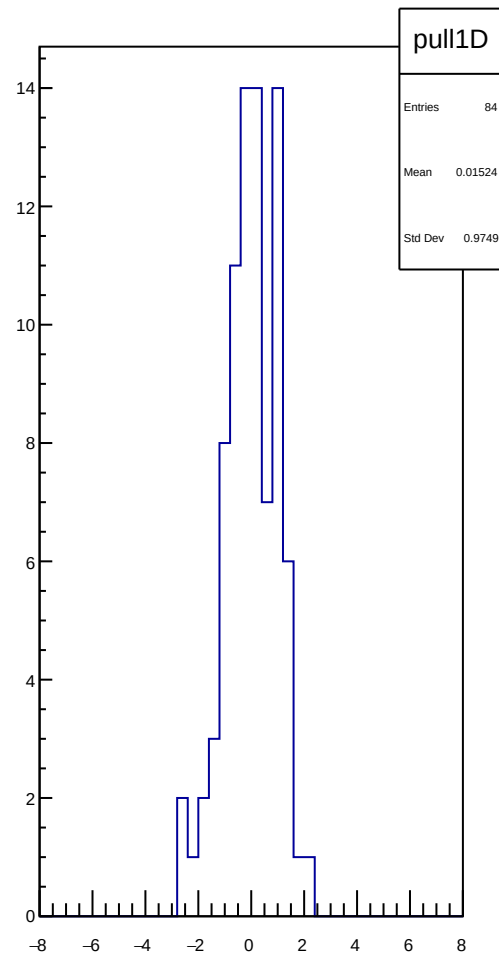
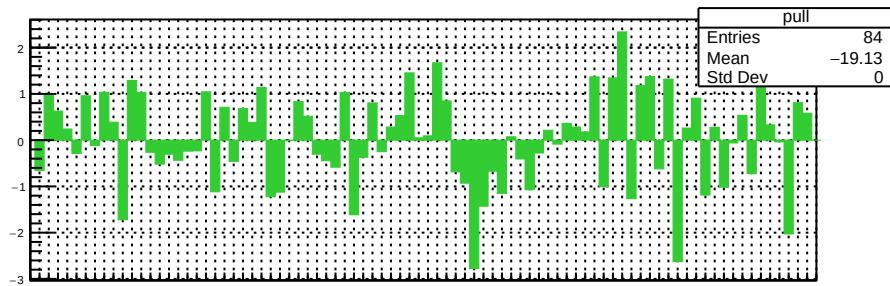
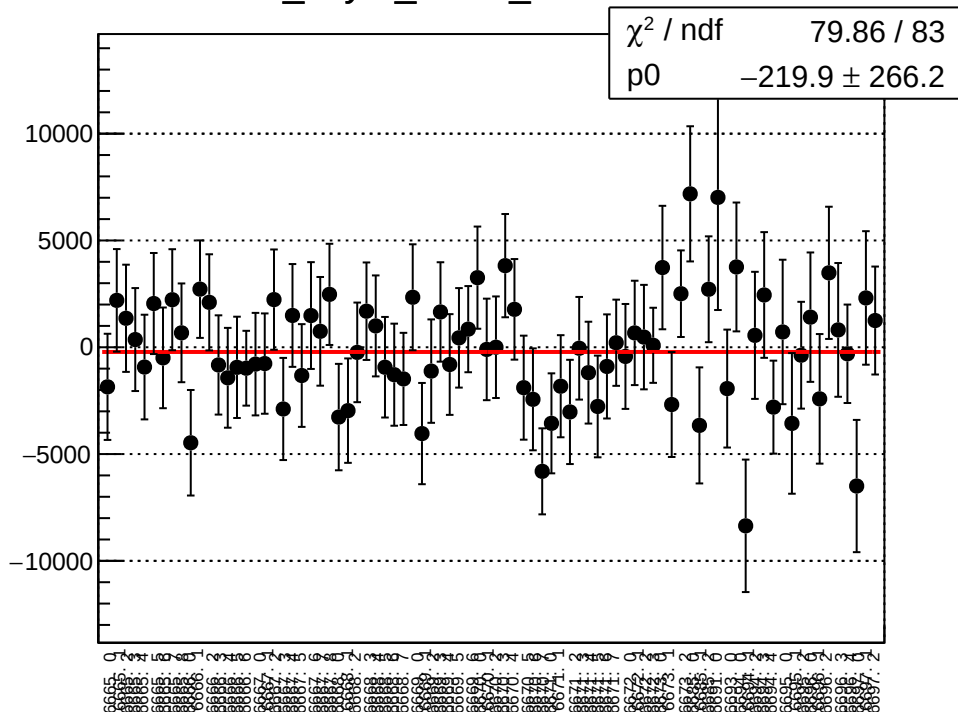
asym_sam2_eigen_cor_correction_mean vs run



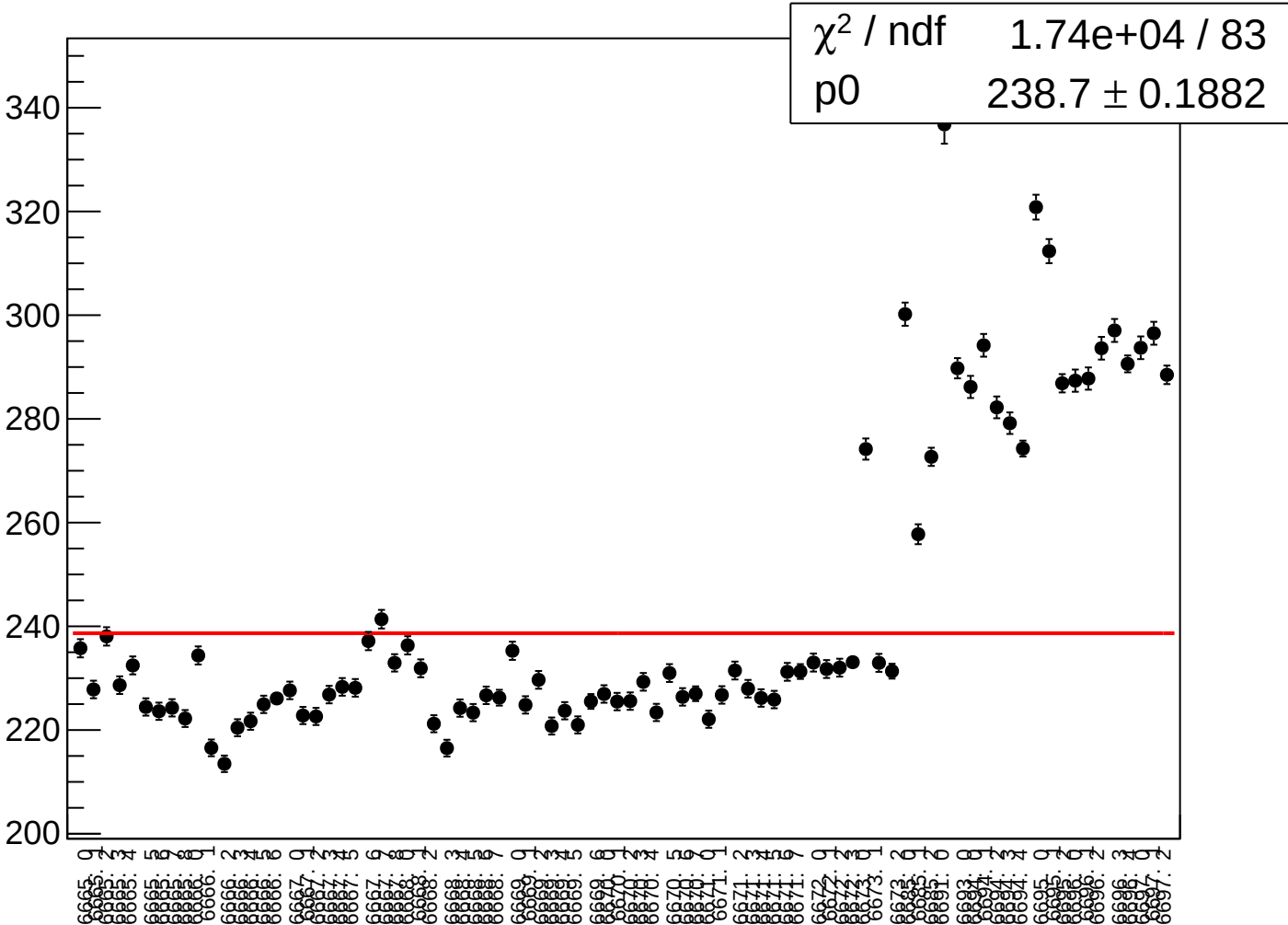
asym_sam2_eigen_cor_correction_rms vs run



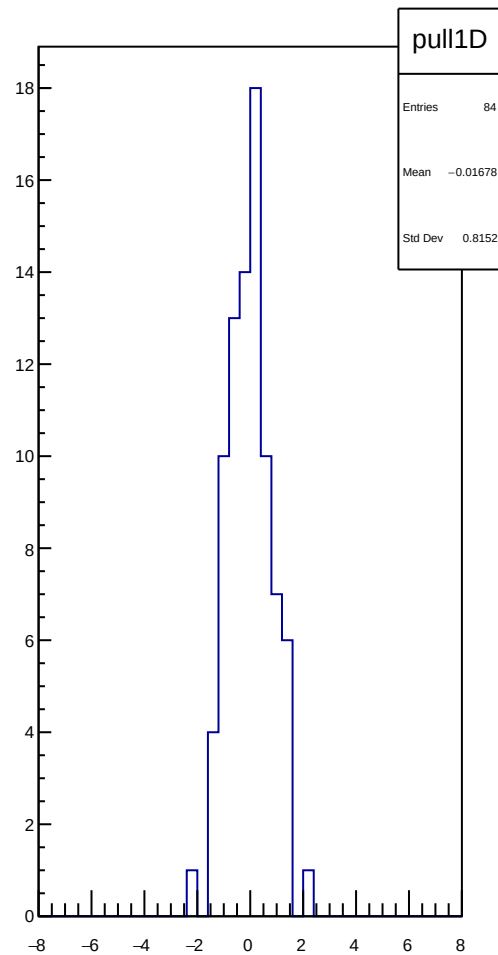
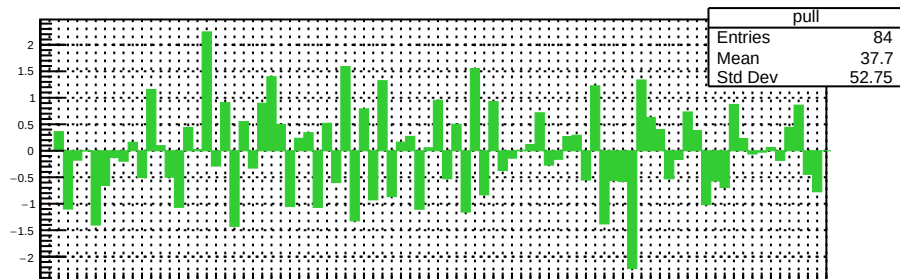
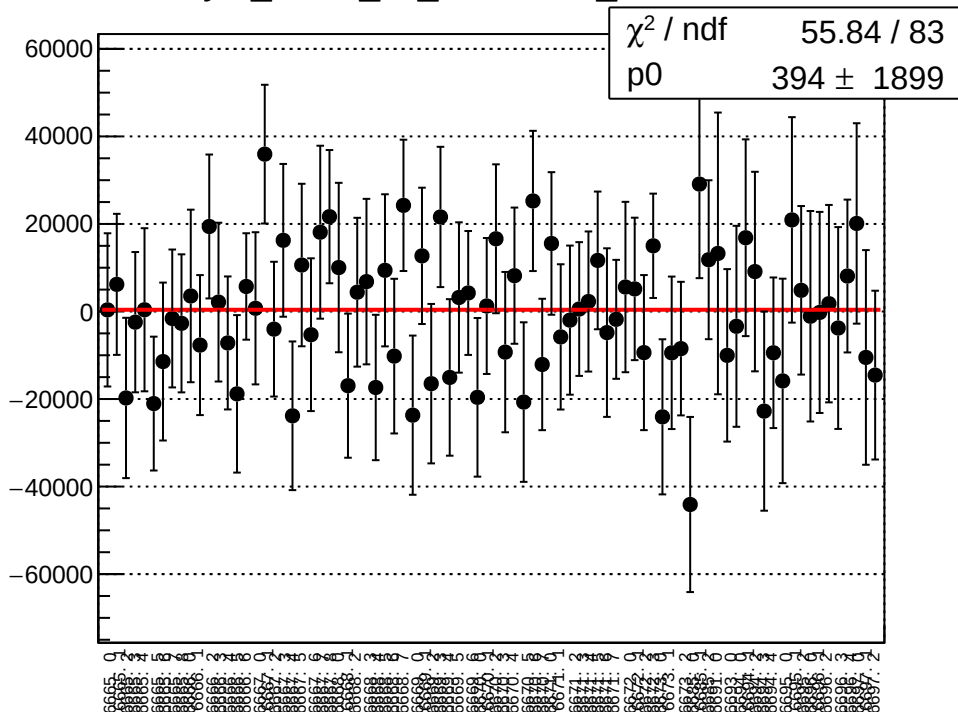
dit_asym_sam2_mean vs run



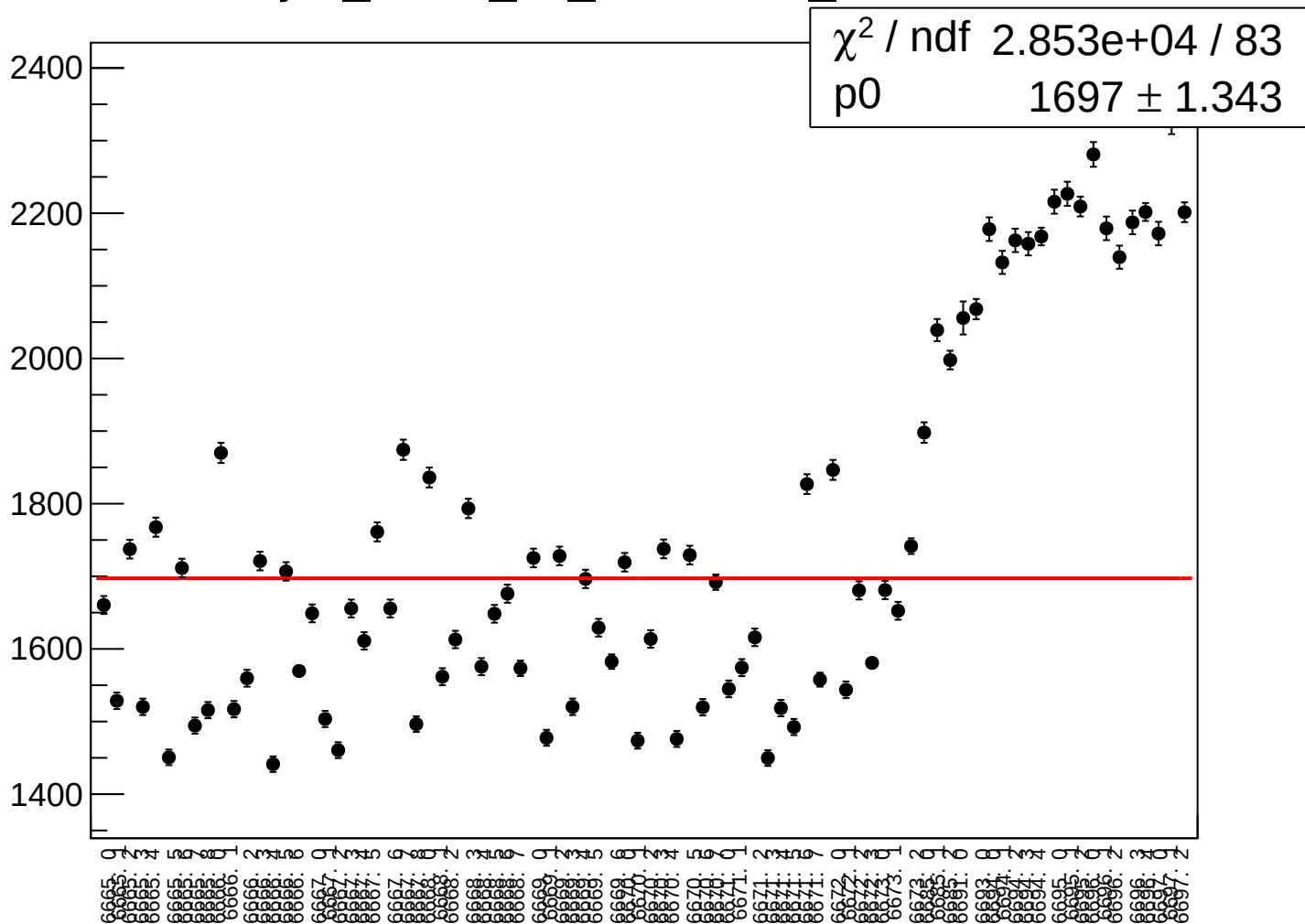
dit_asym_sam2_rms vs run



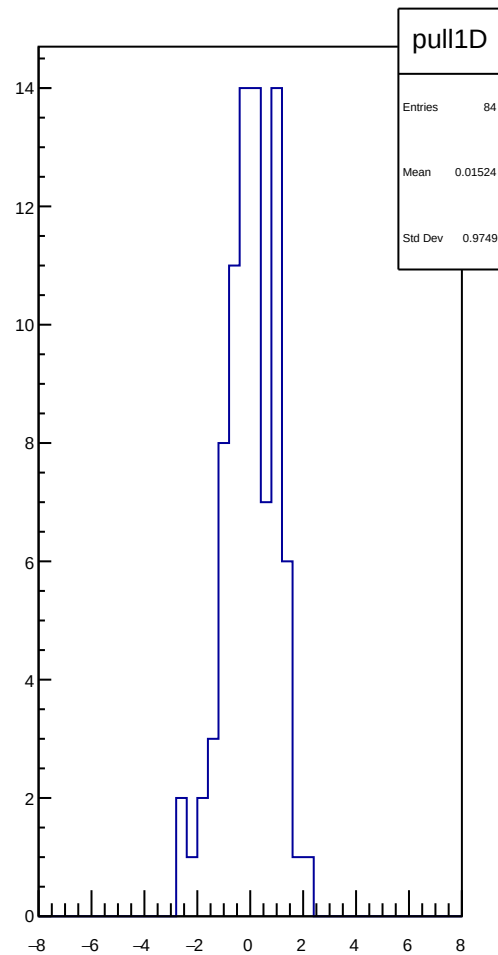
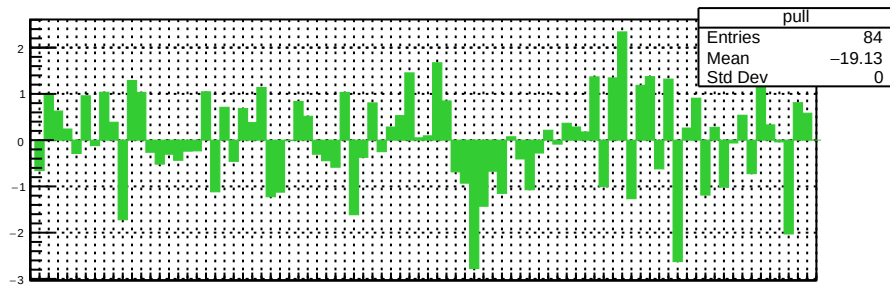
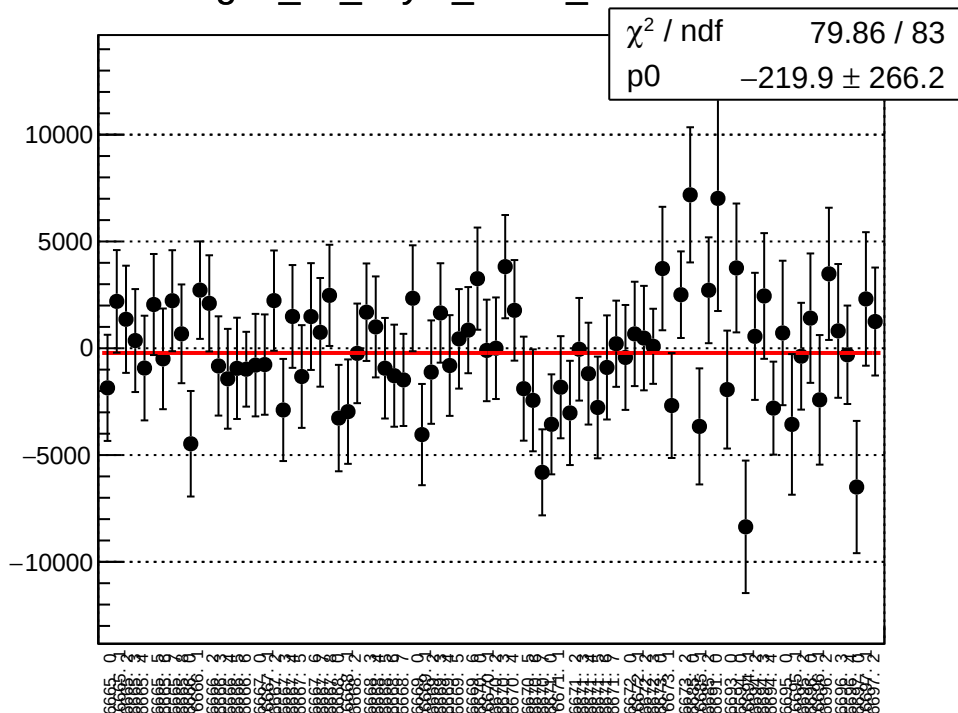
asym_sam2_dit_correction_mean vs run



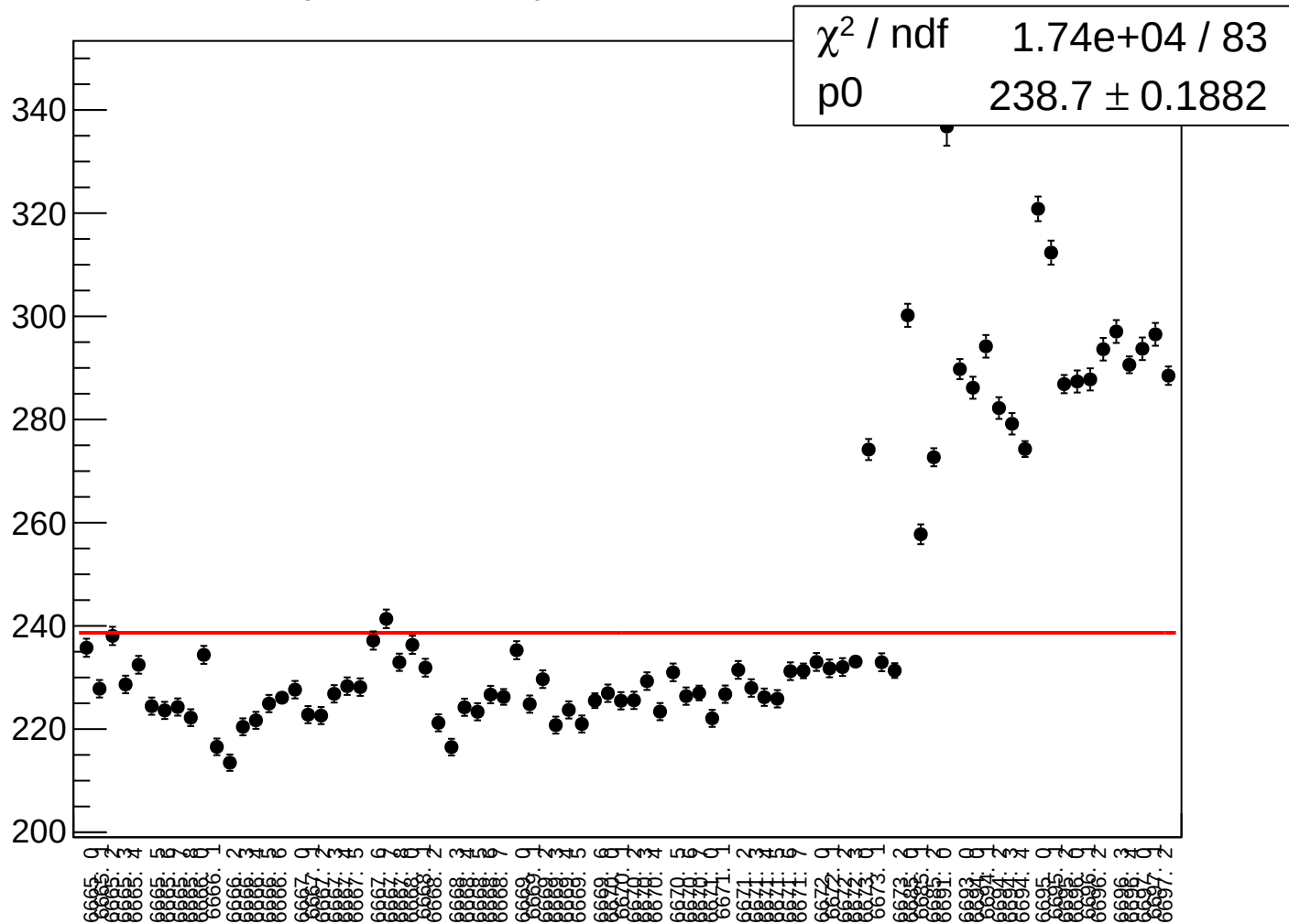
asym_sam2_dit_correction_rms vs run



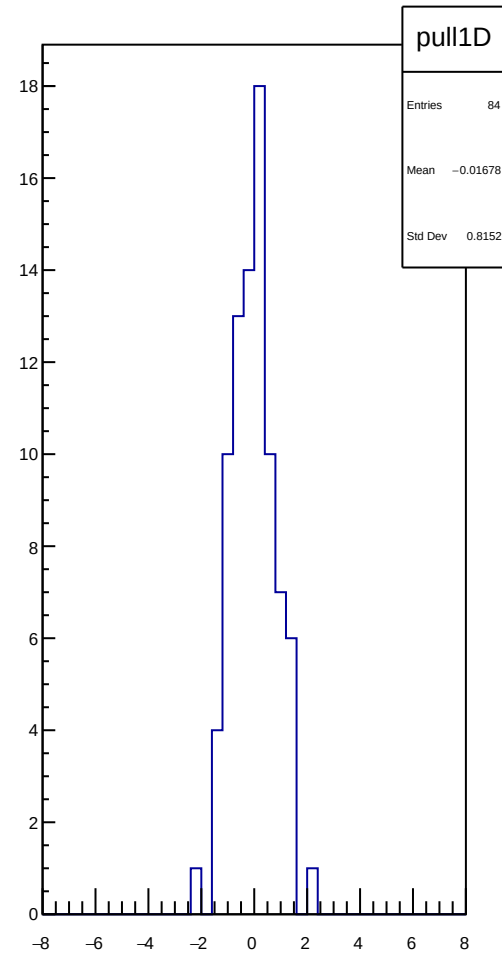
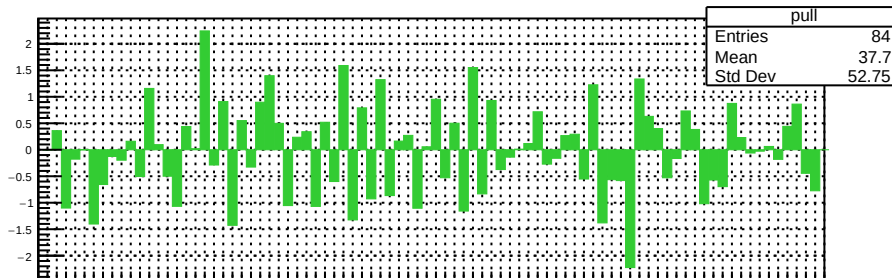
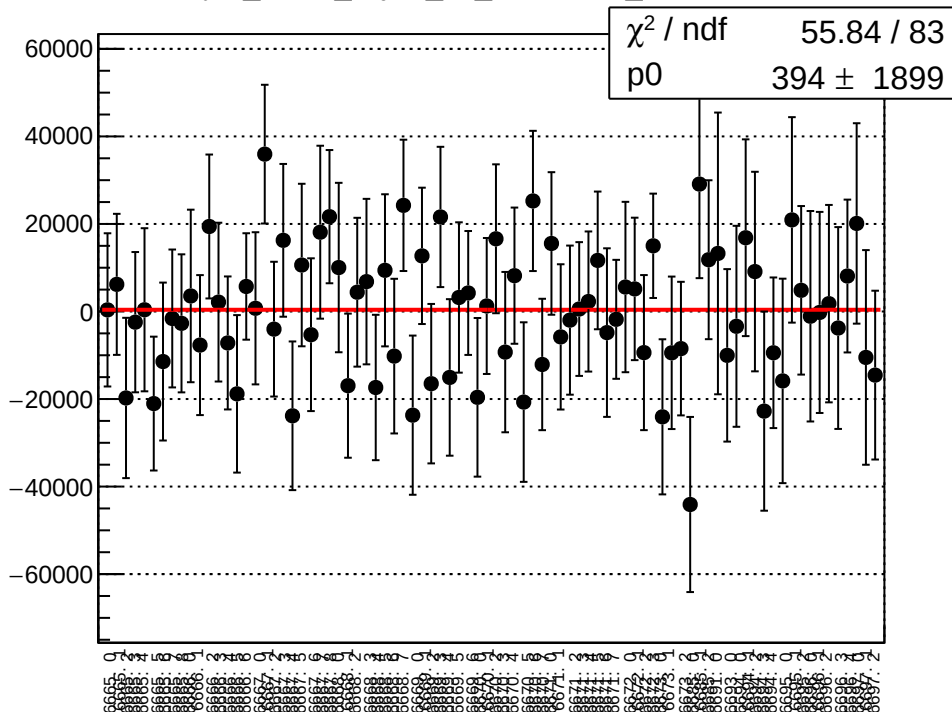
eigen_dit_asym_sam2_mean vs run



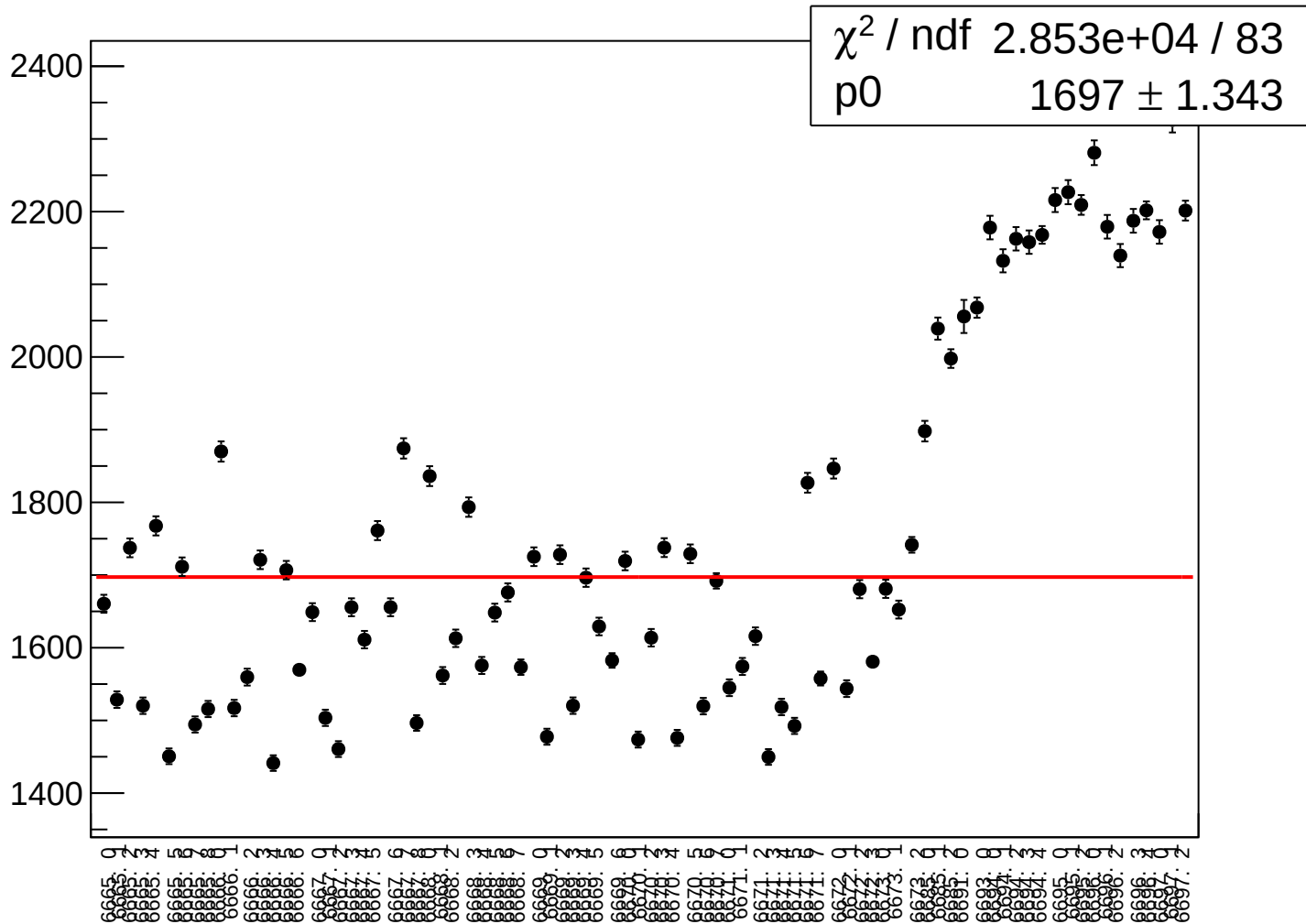
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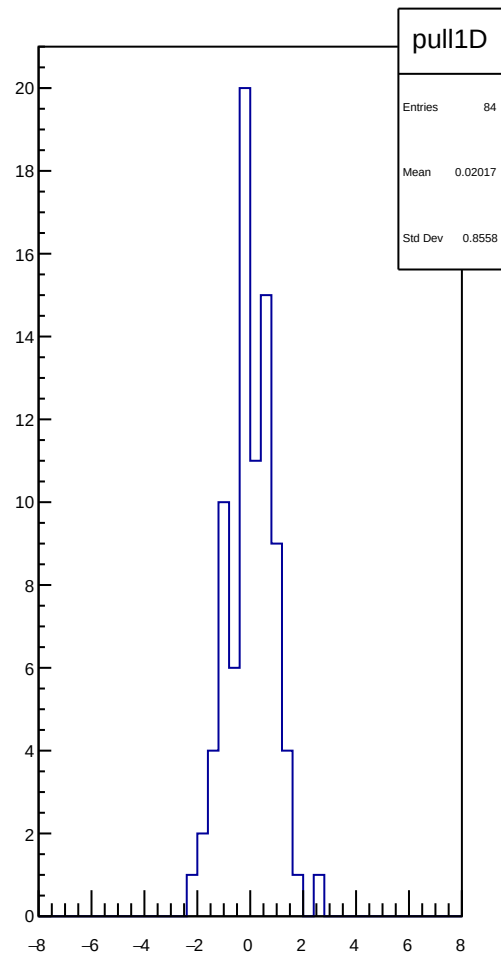
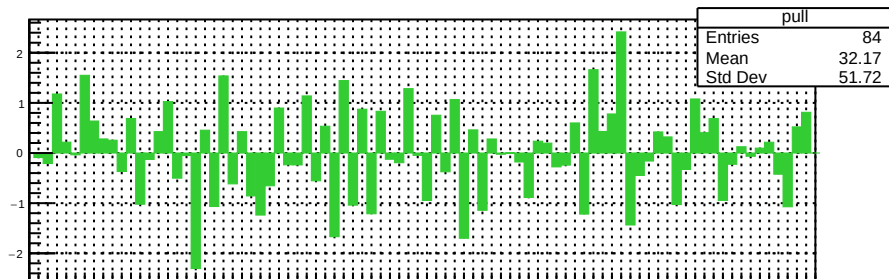
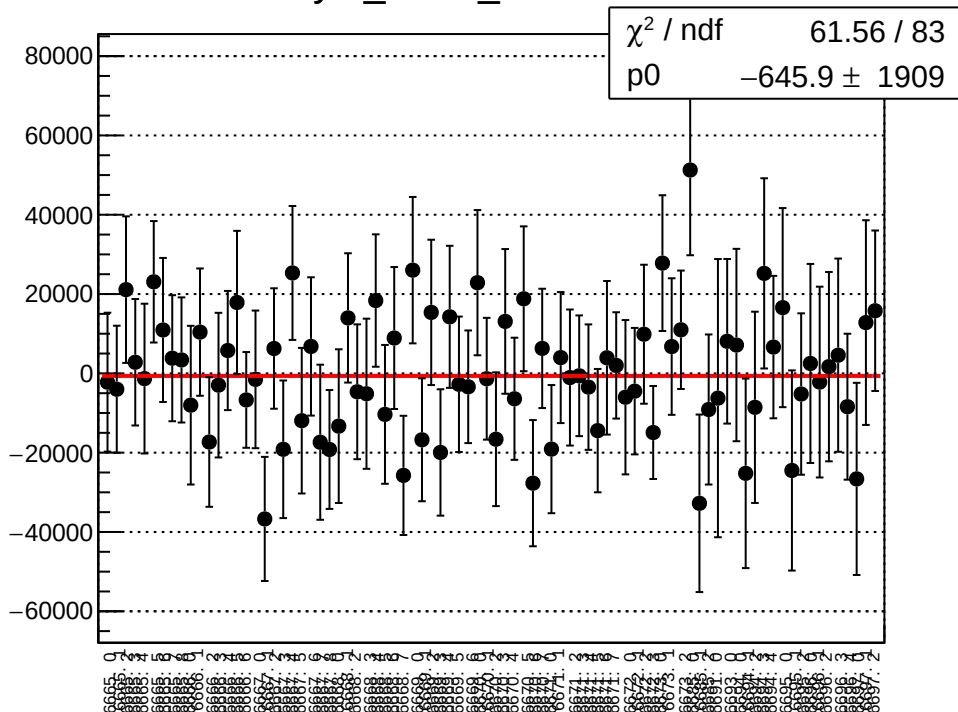
asym_sam2_eigen_dit_correction_mean vs run



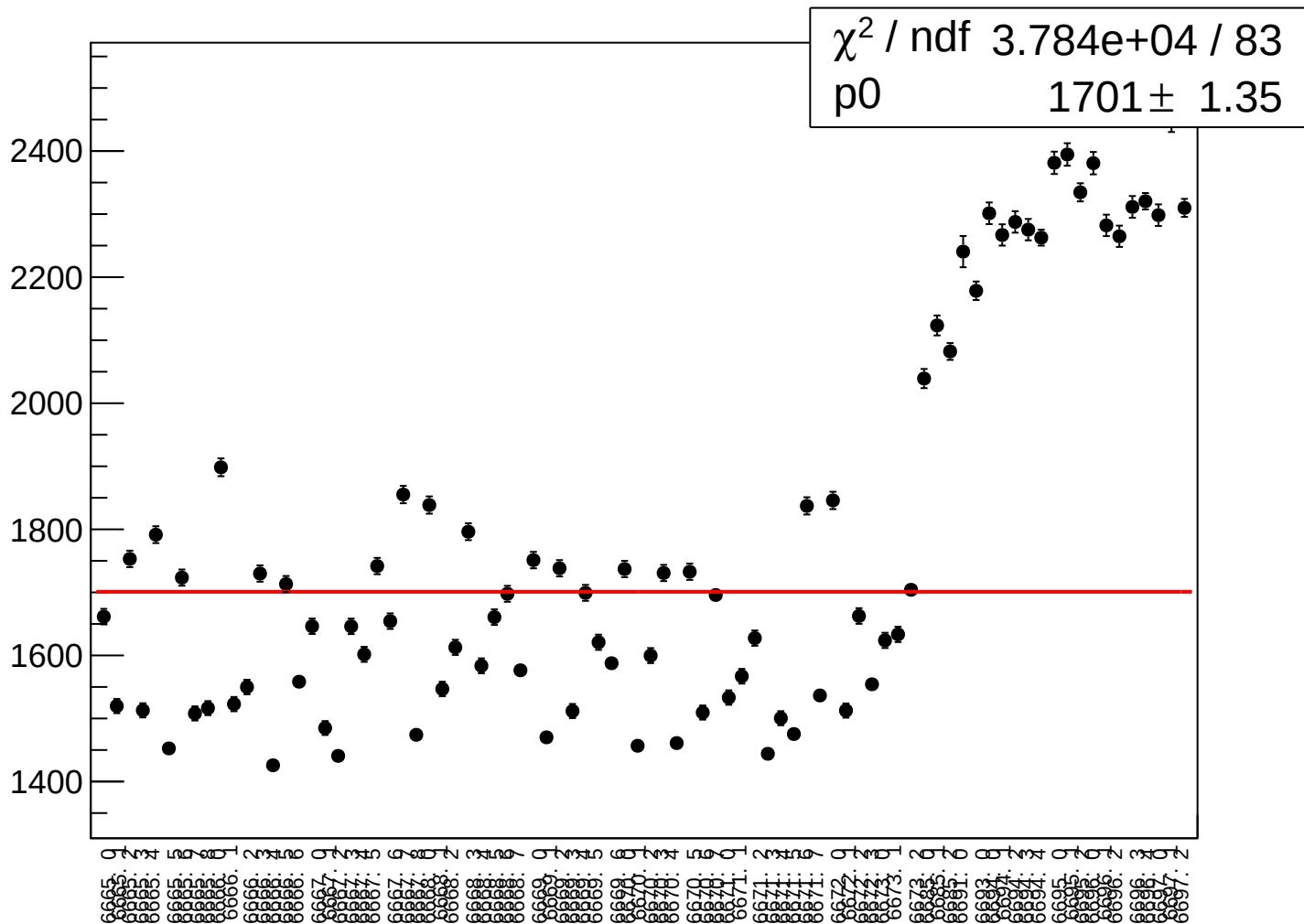
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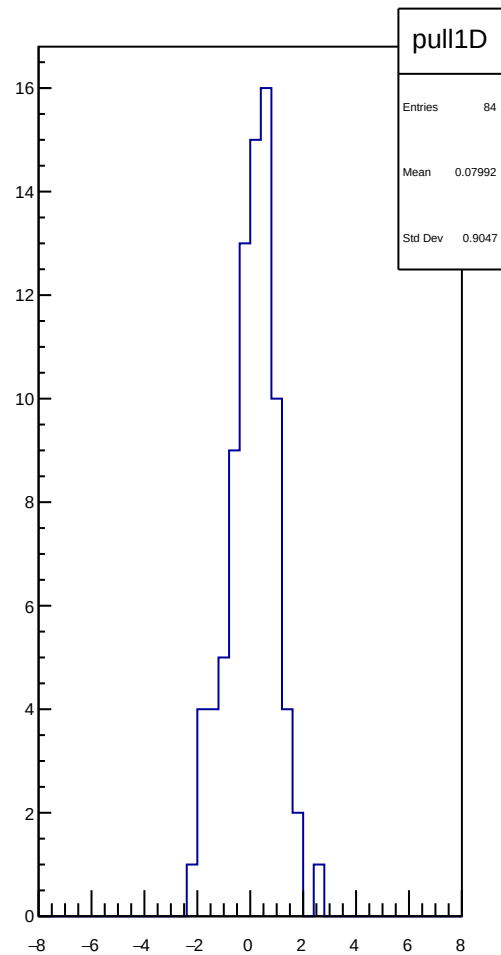
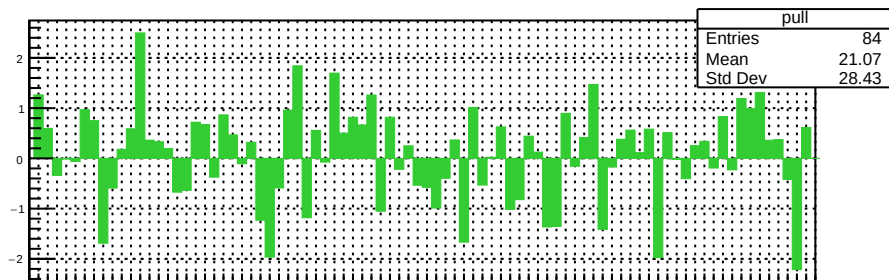
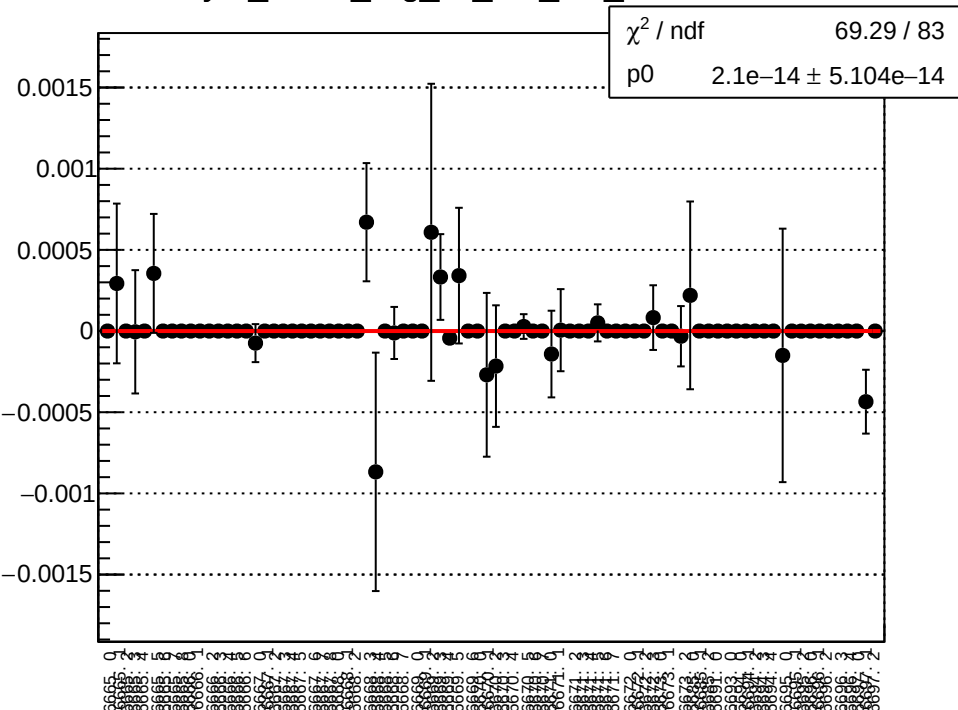
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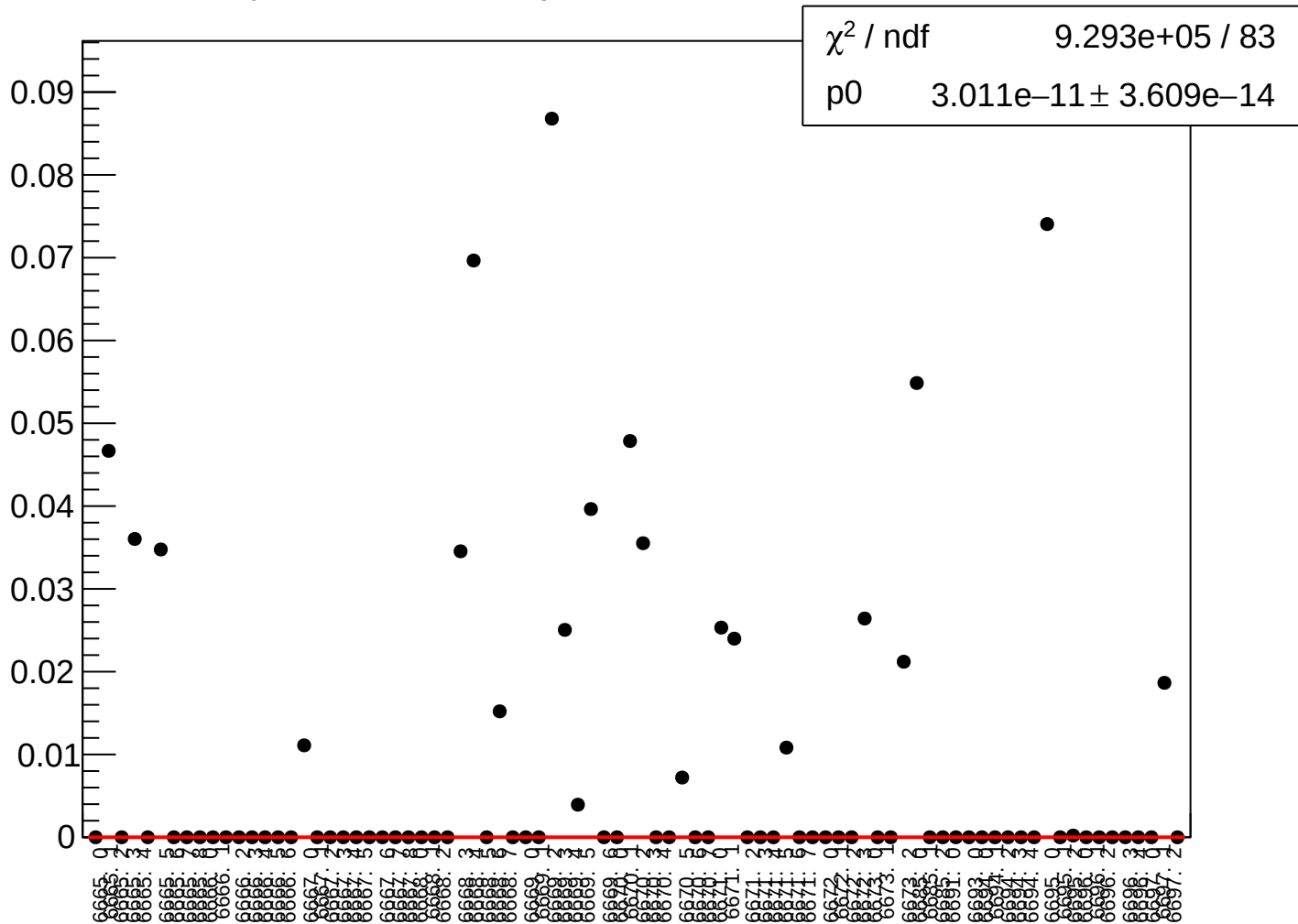
asym sam2 rms vs run



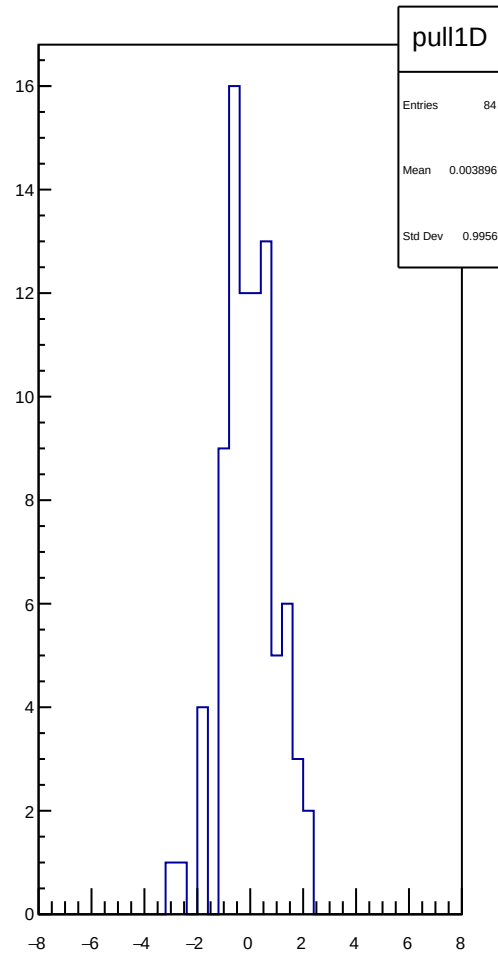
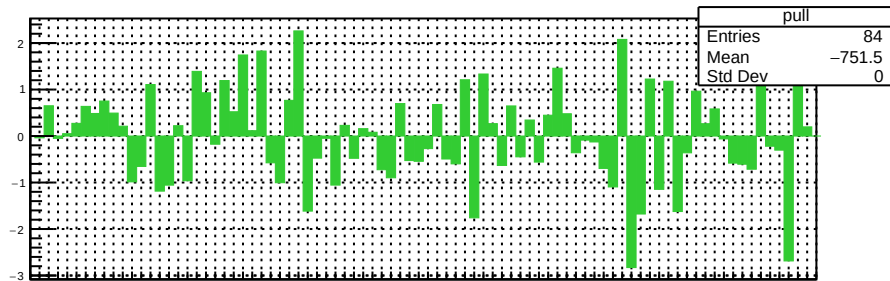
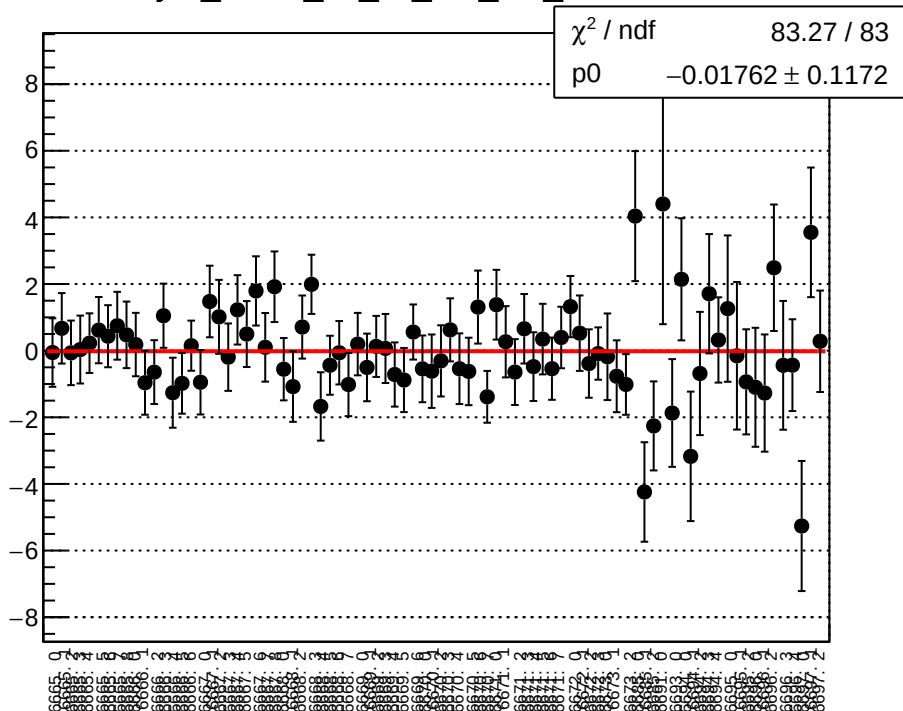
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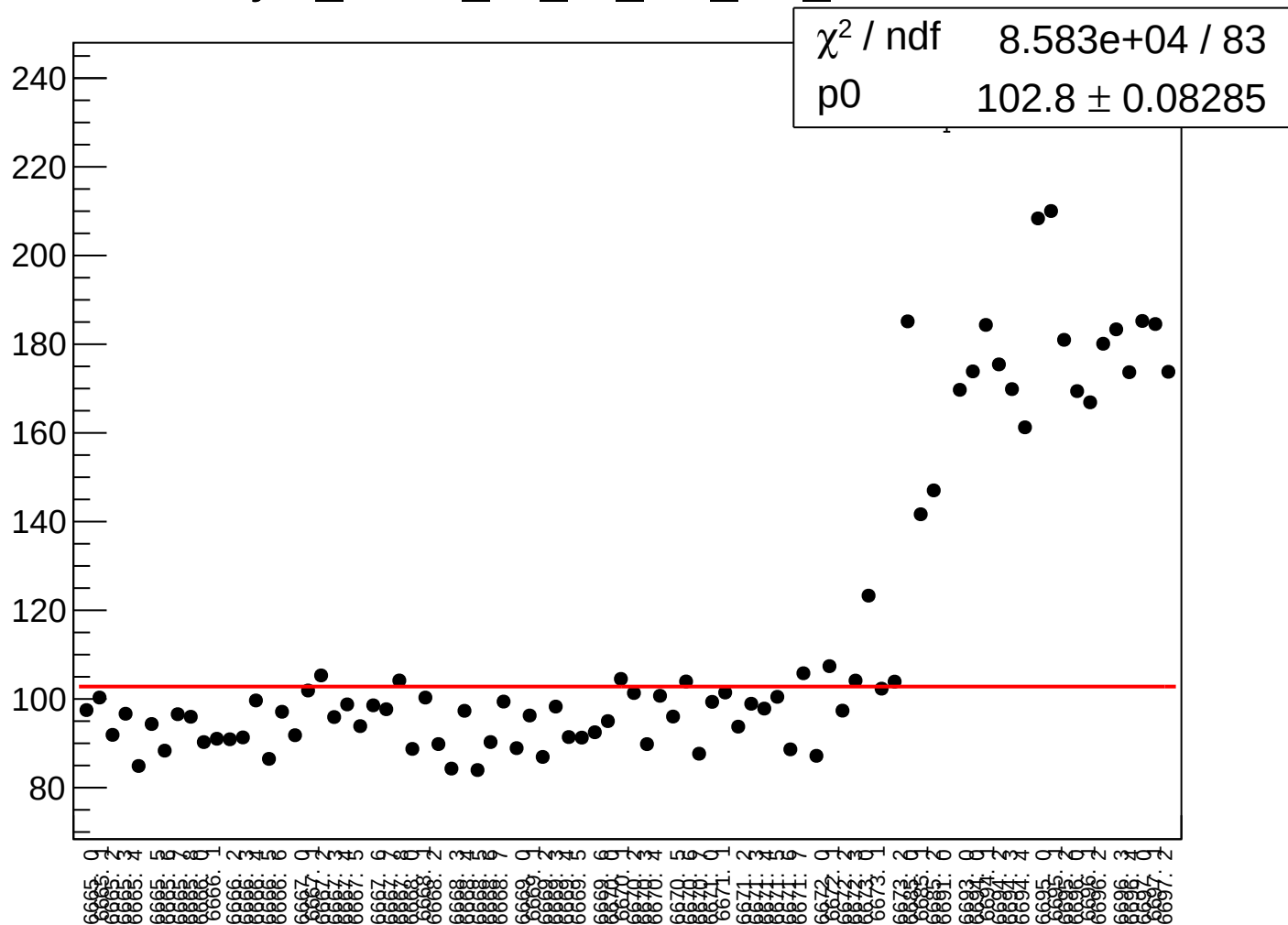
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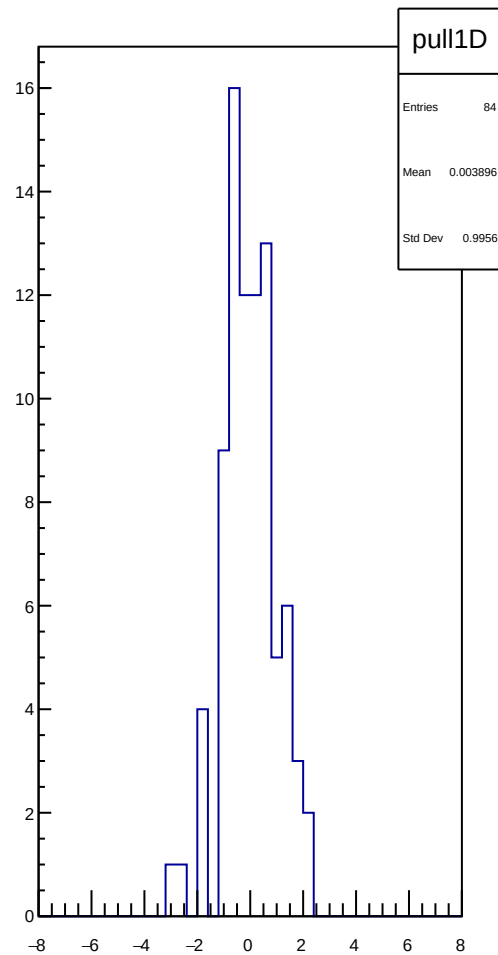
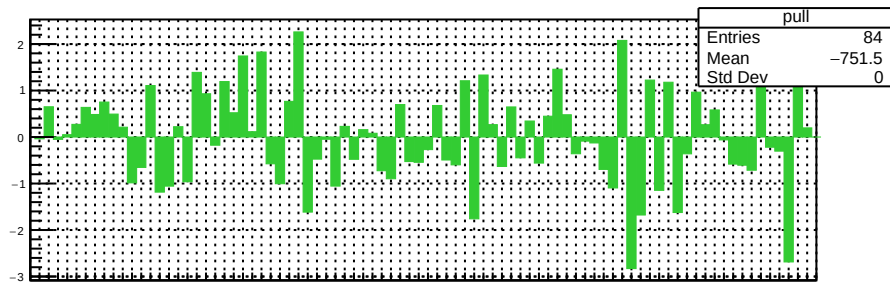
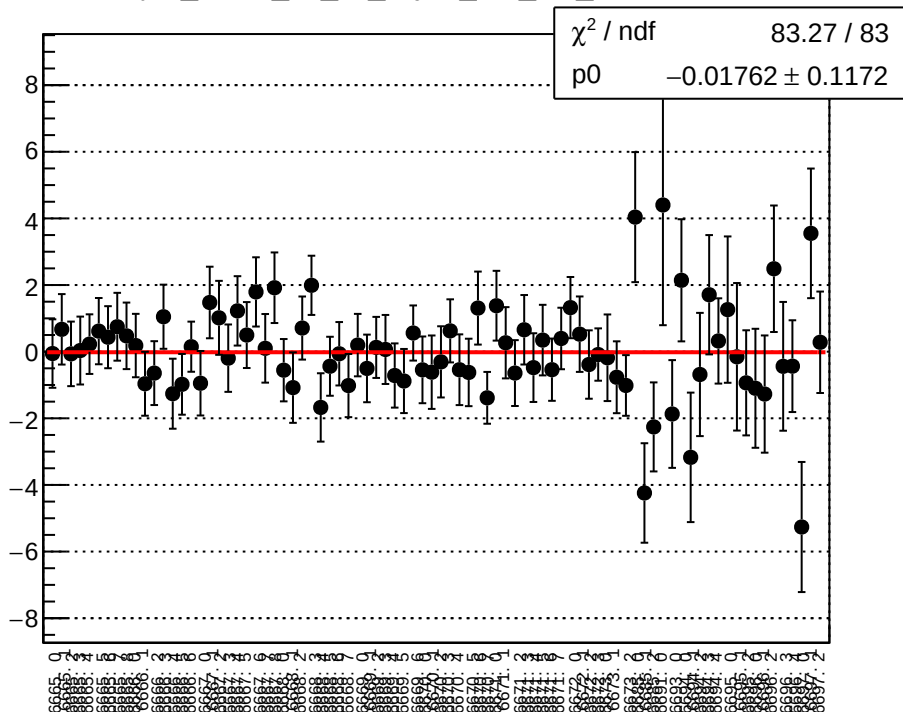
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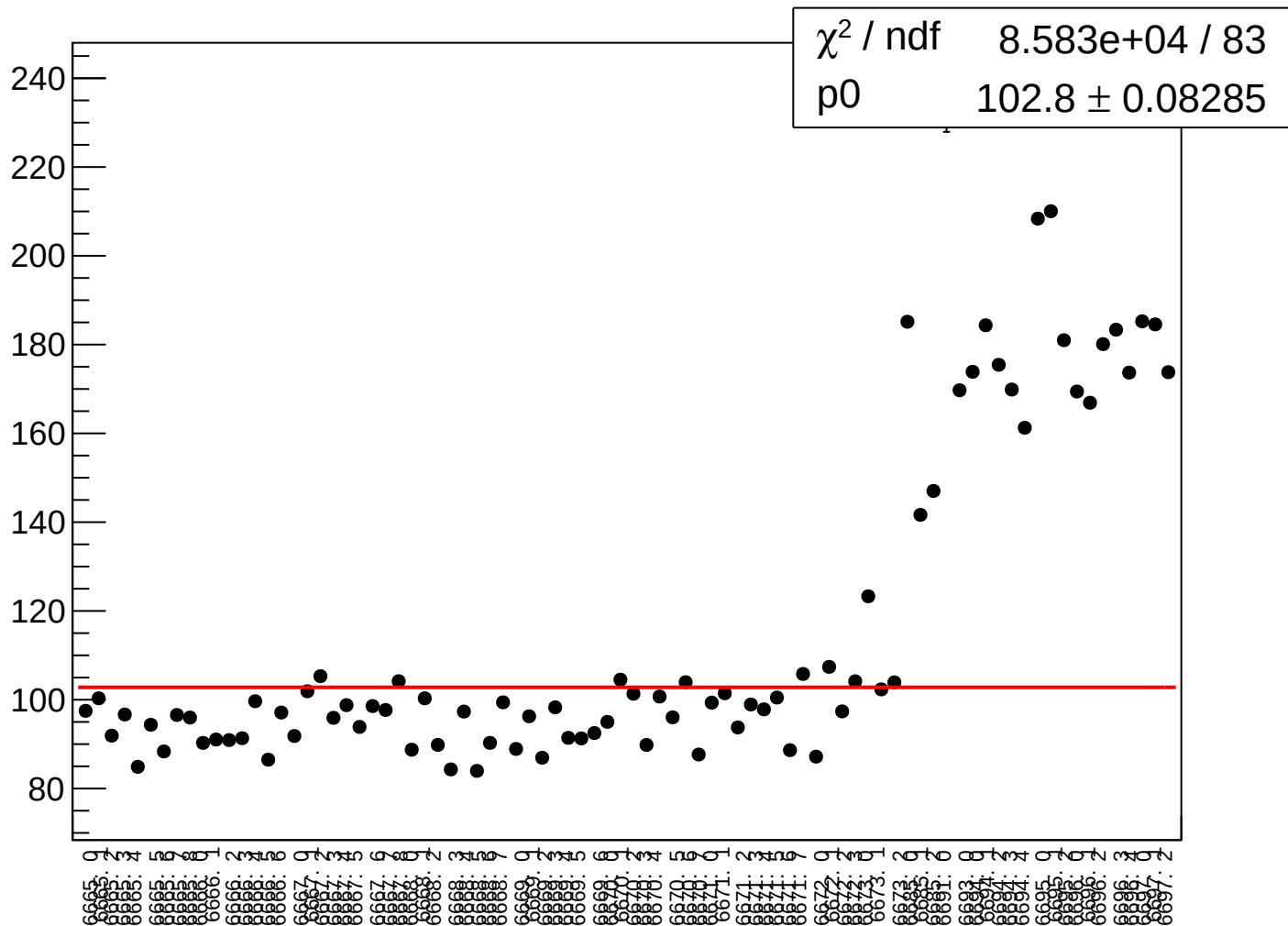
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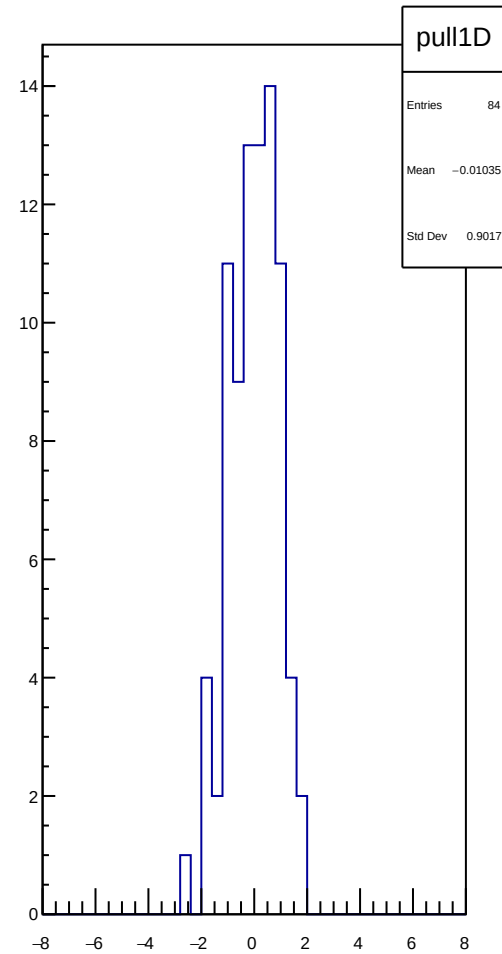
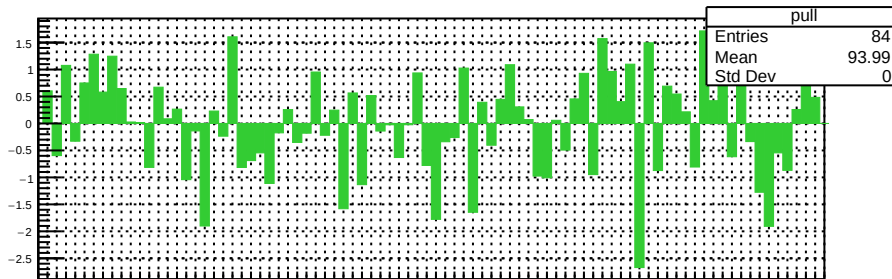
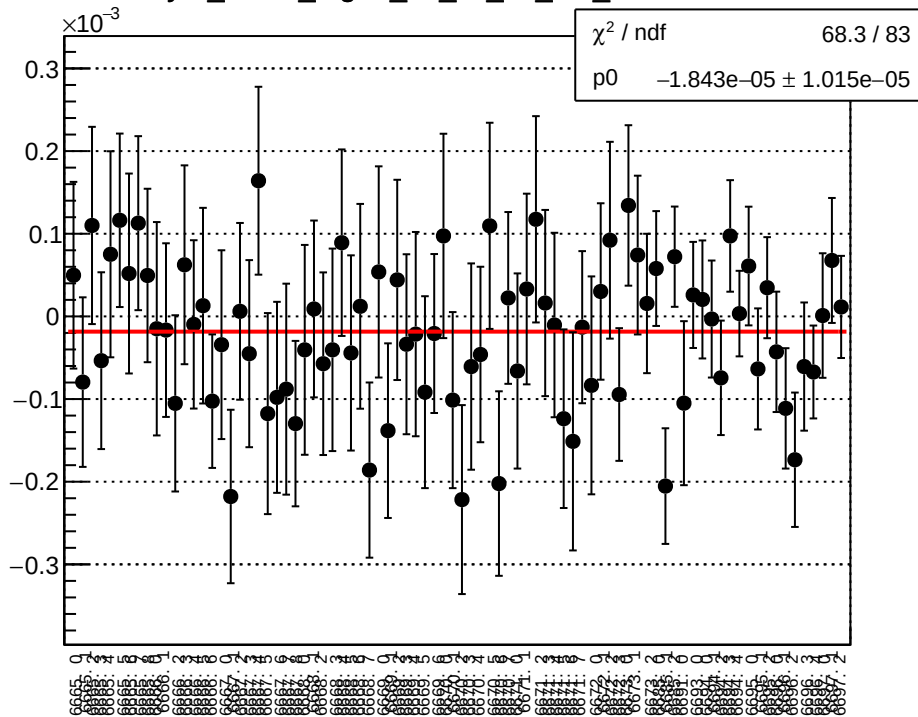
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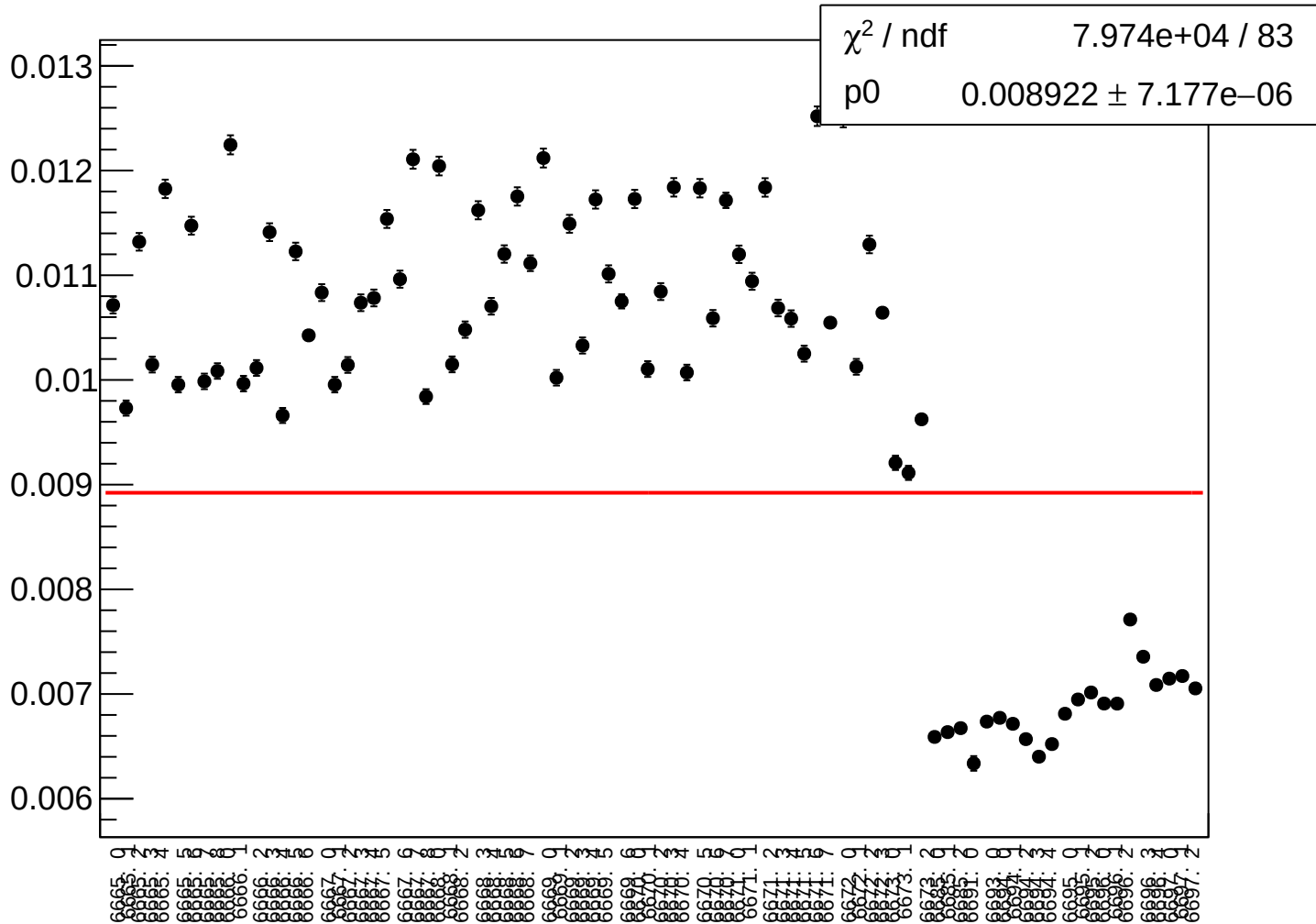
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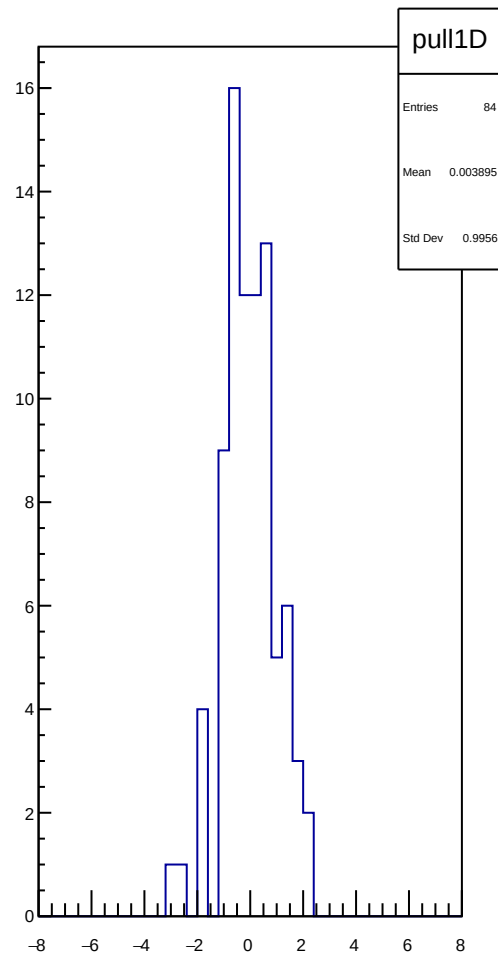
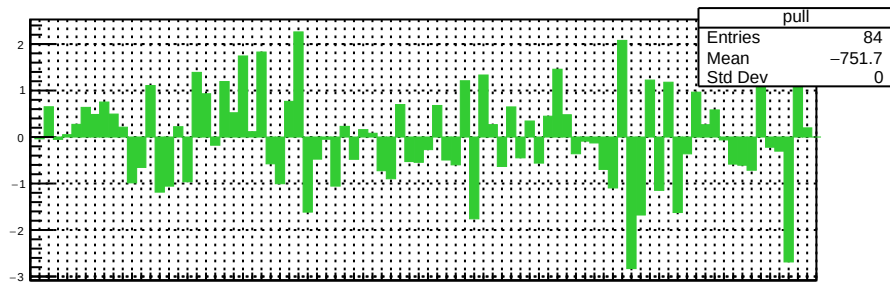
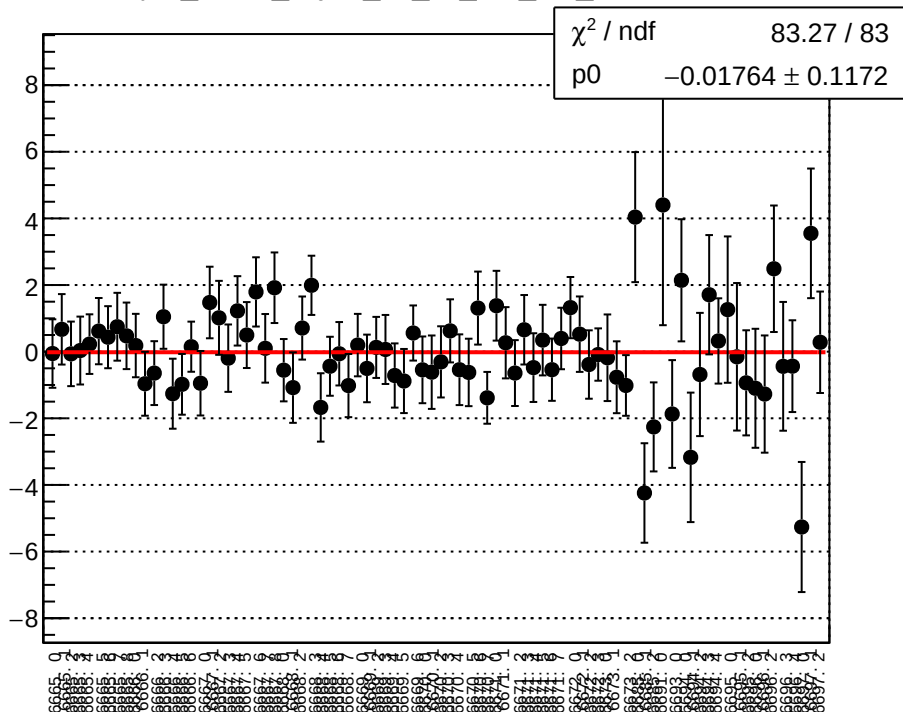
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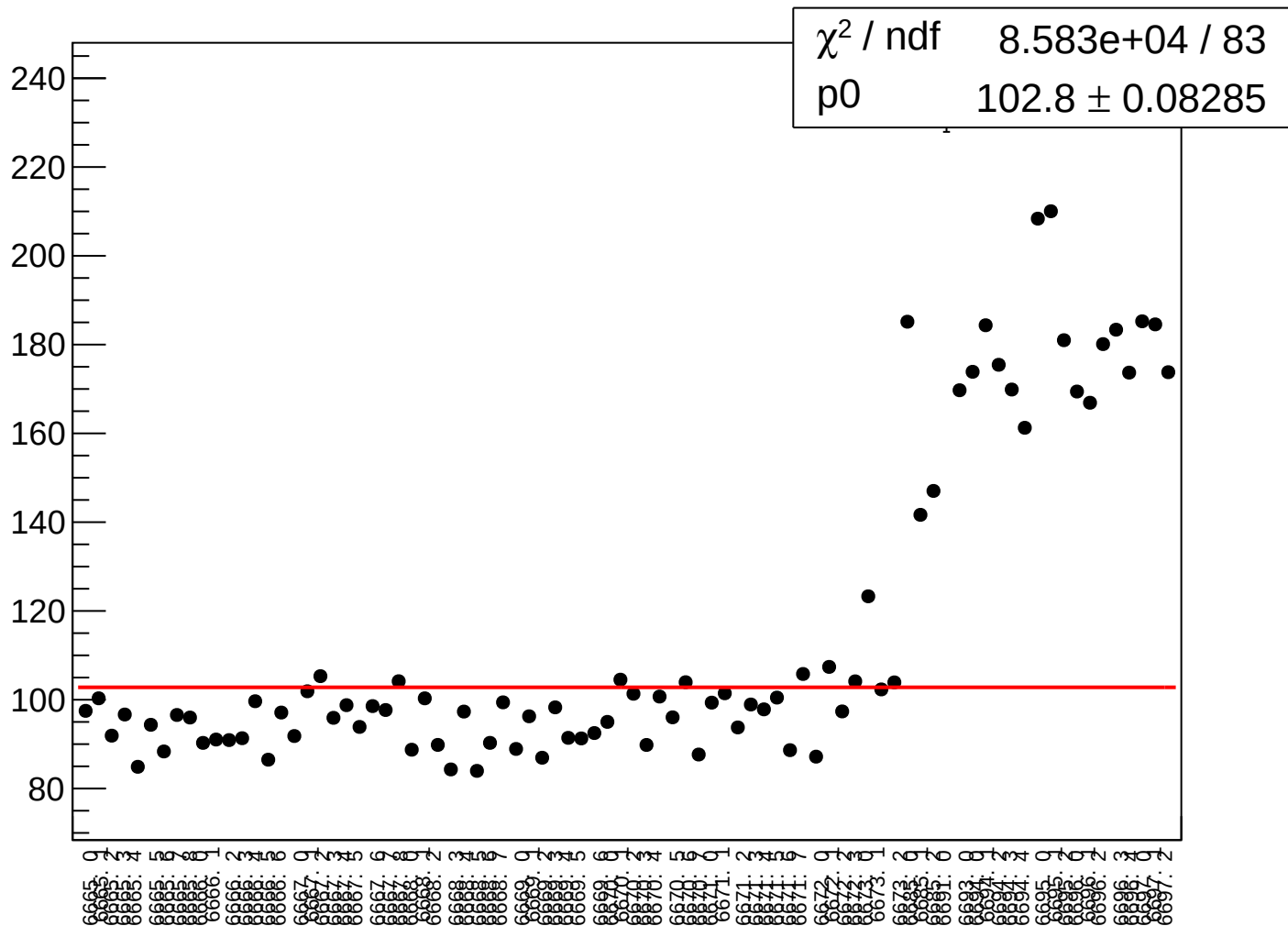
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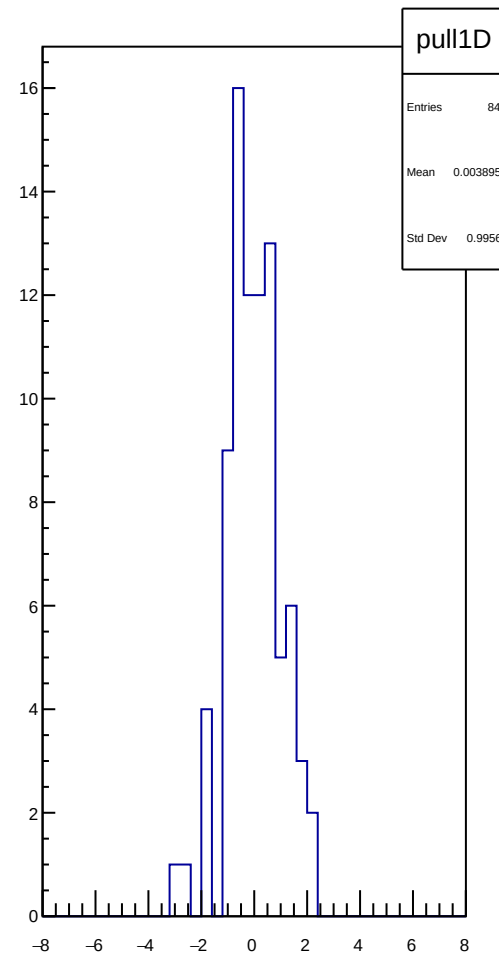
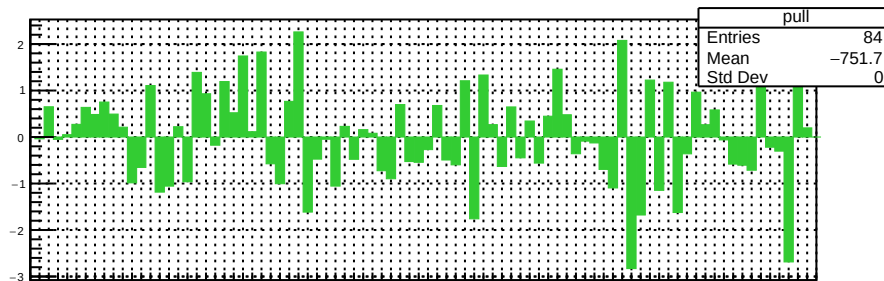
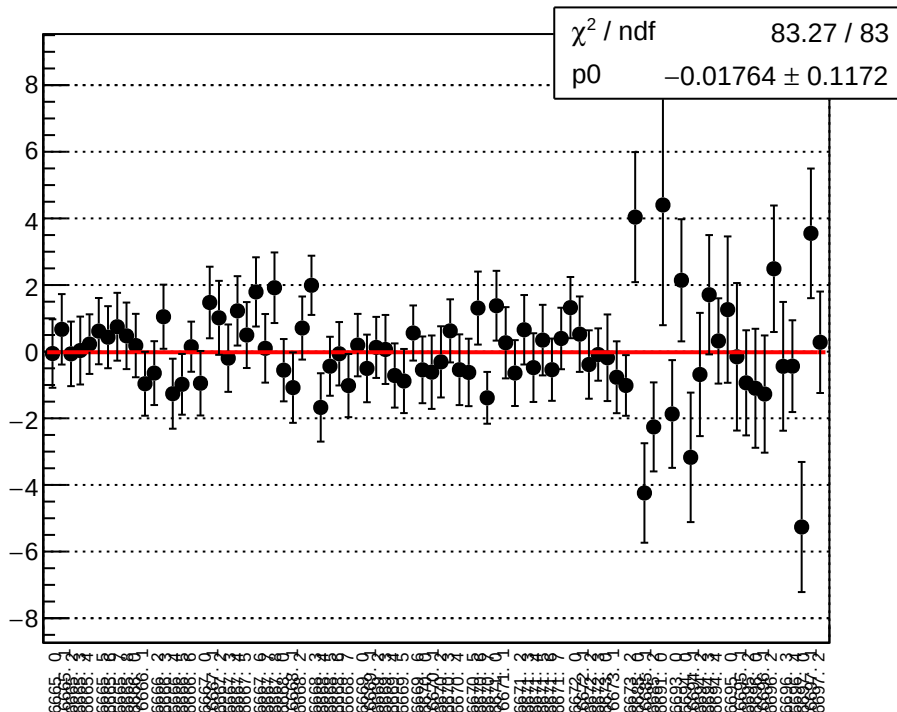
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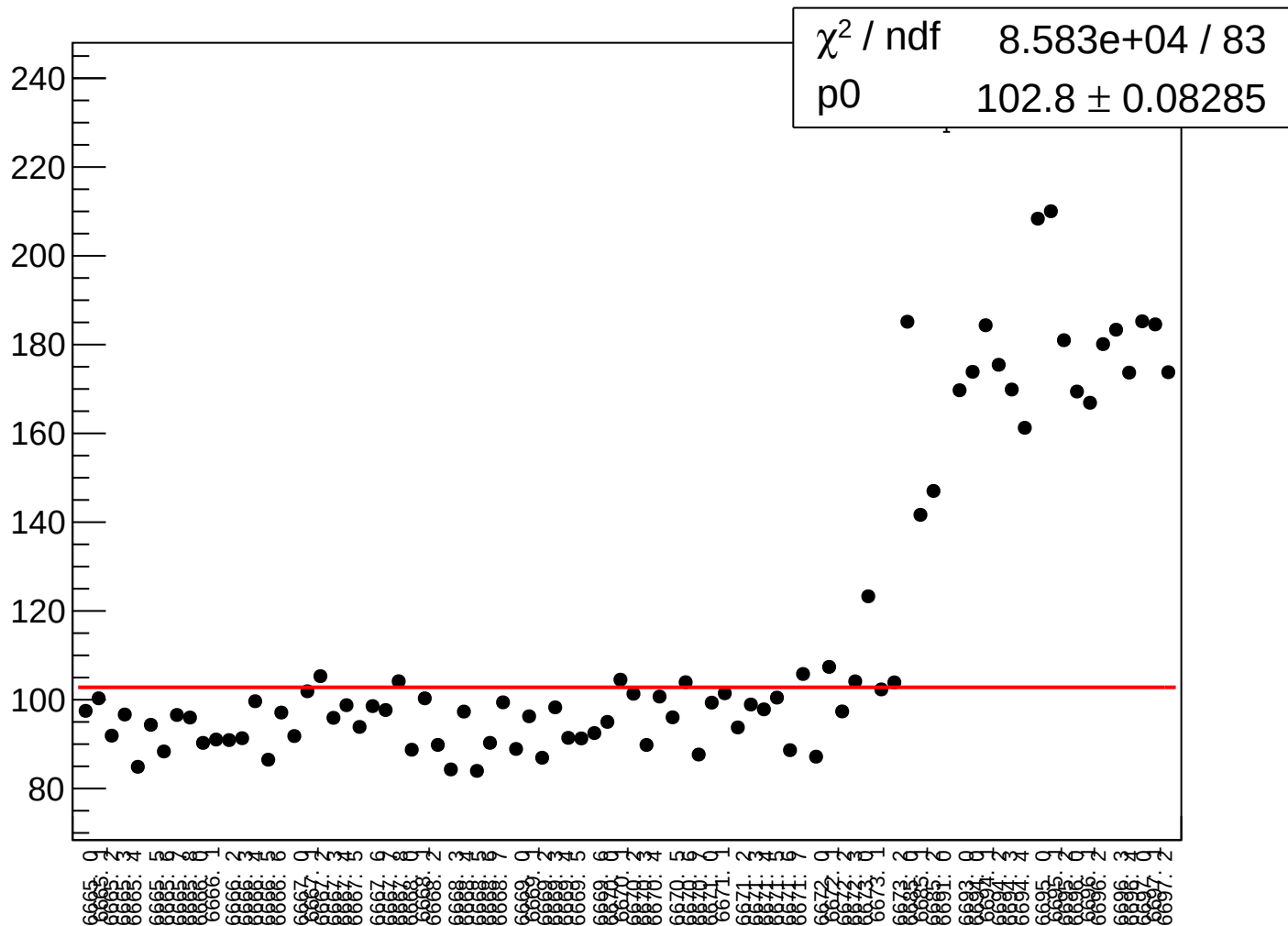
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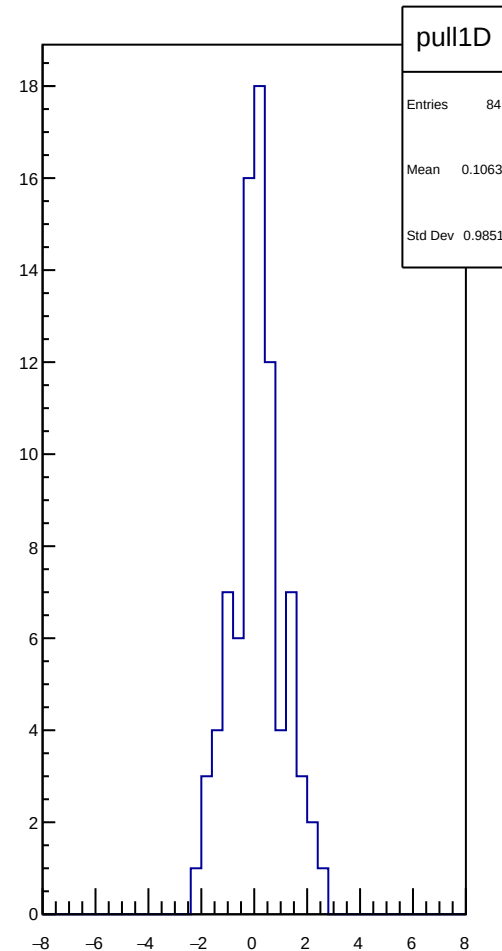
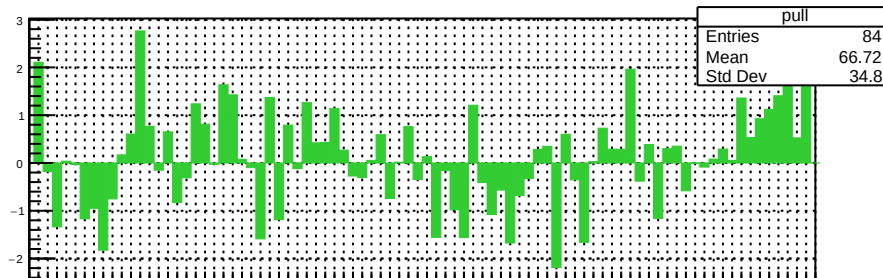
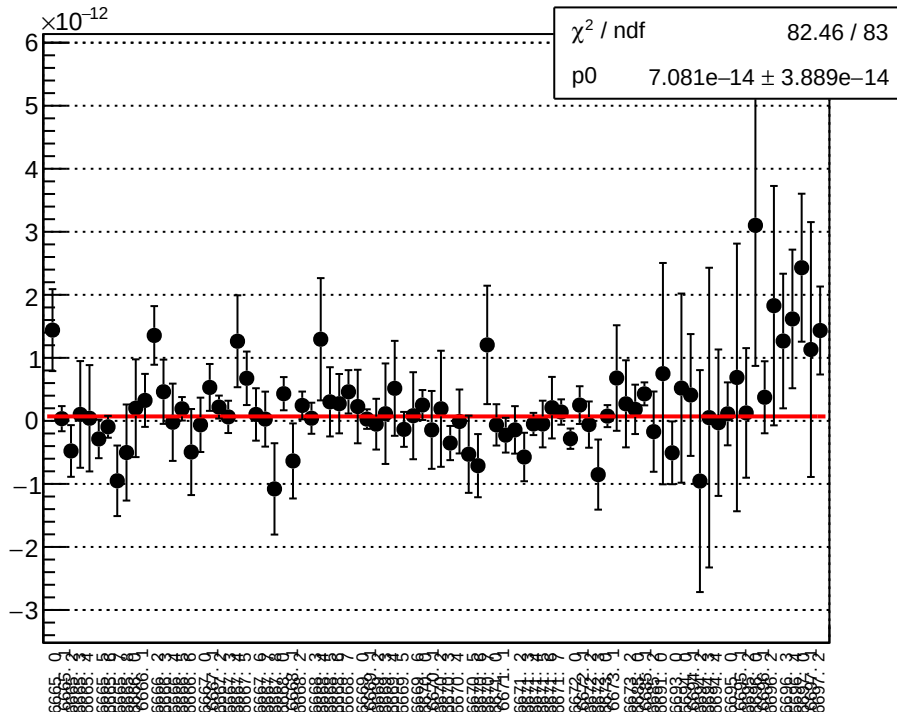
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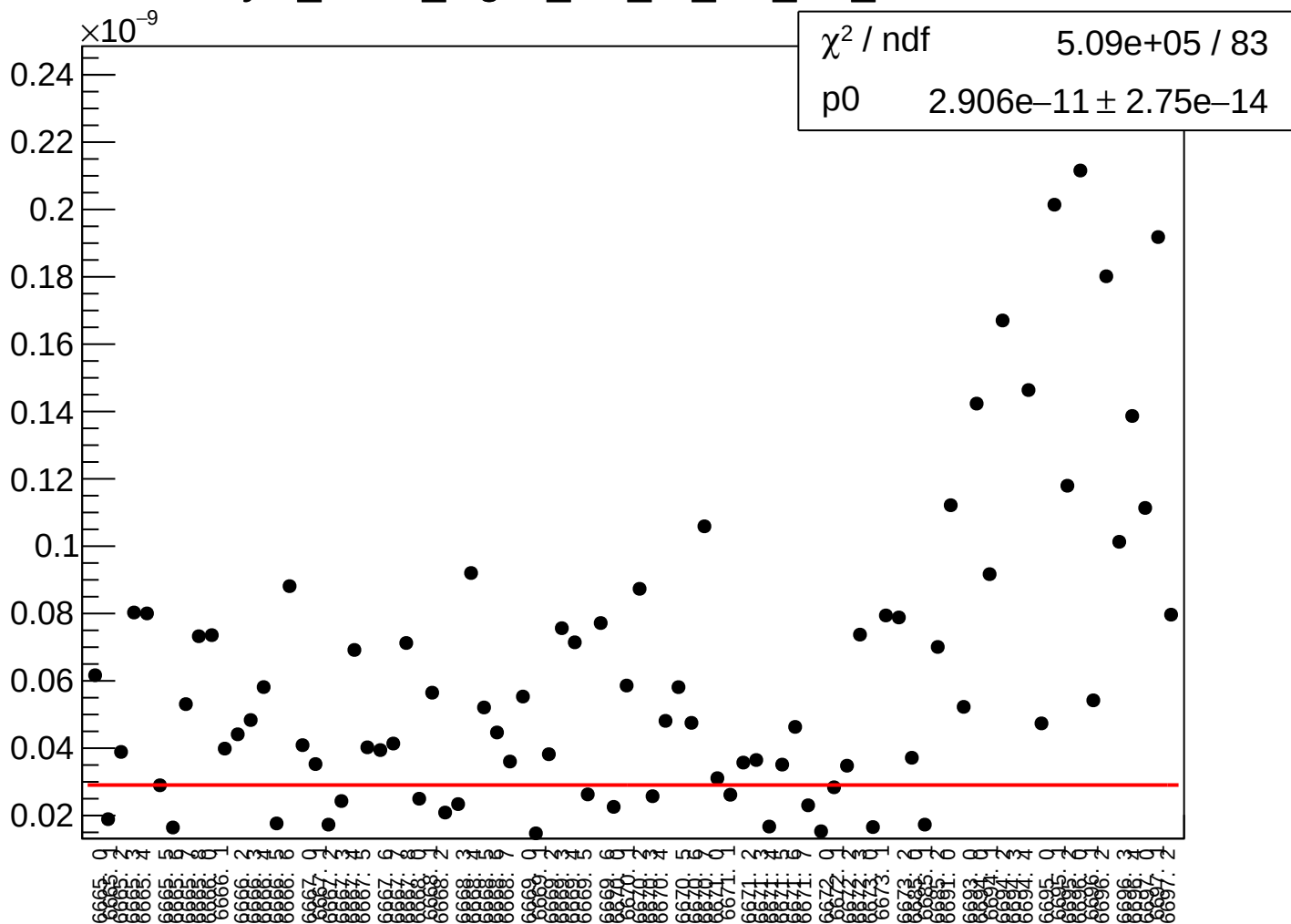
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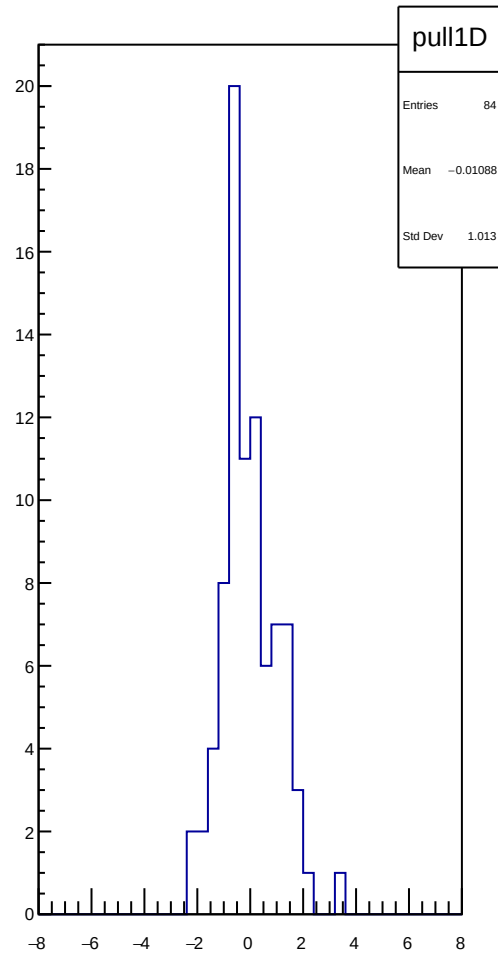
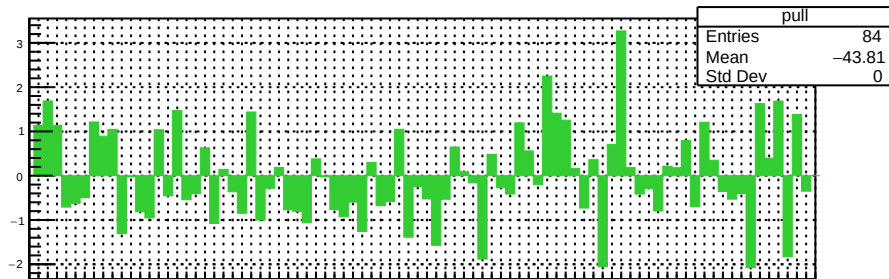
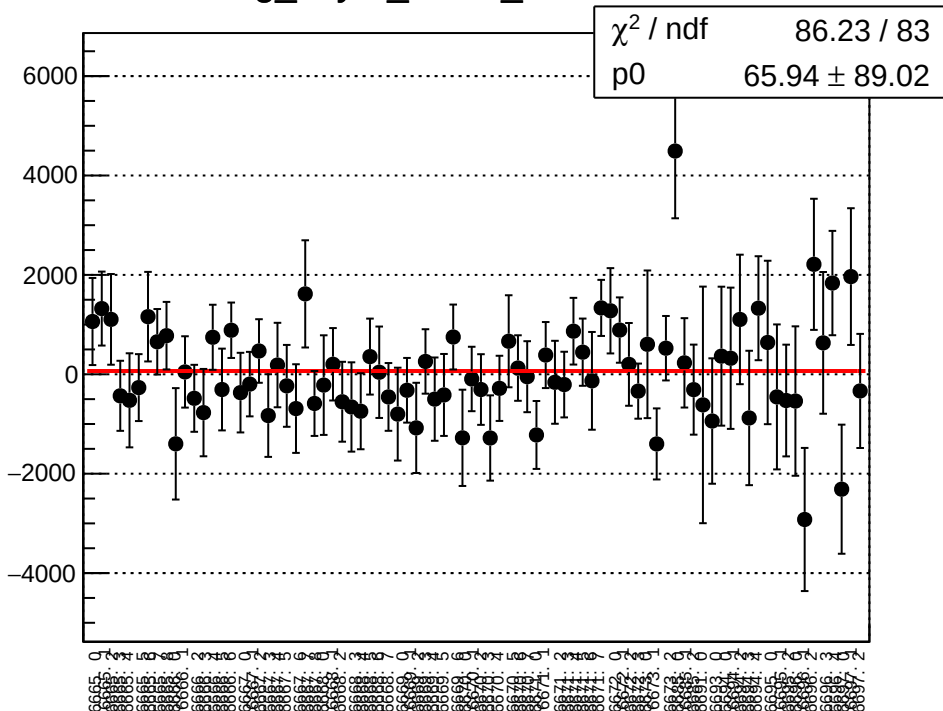
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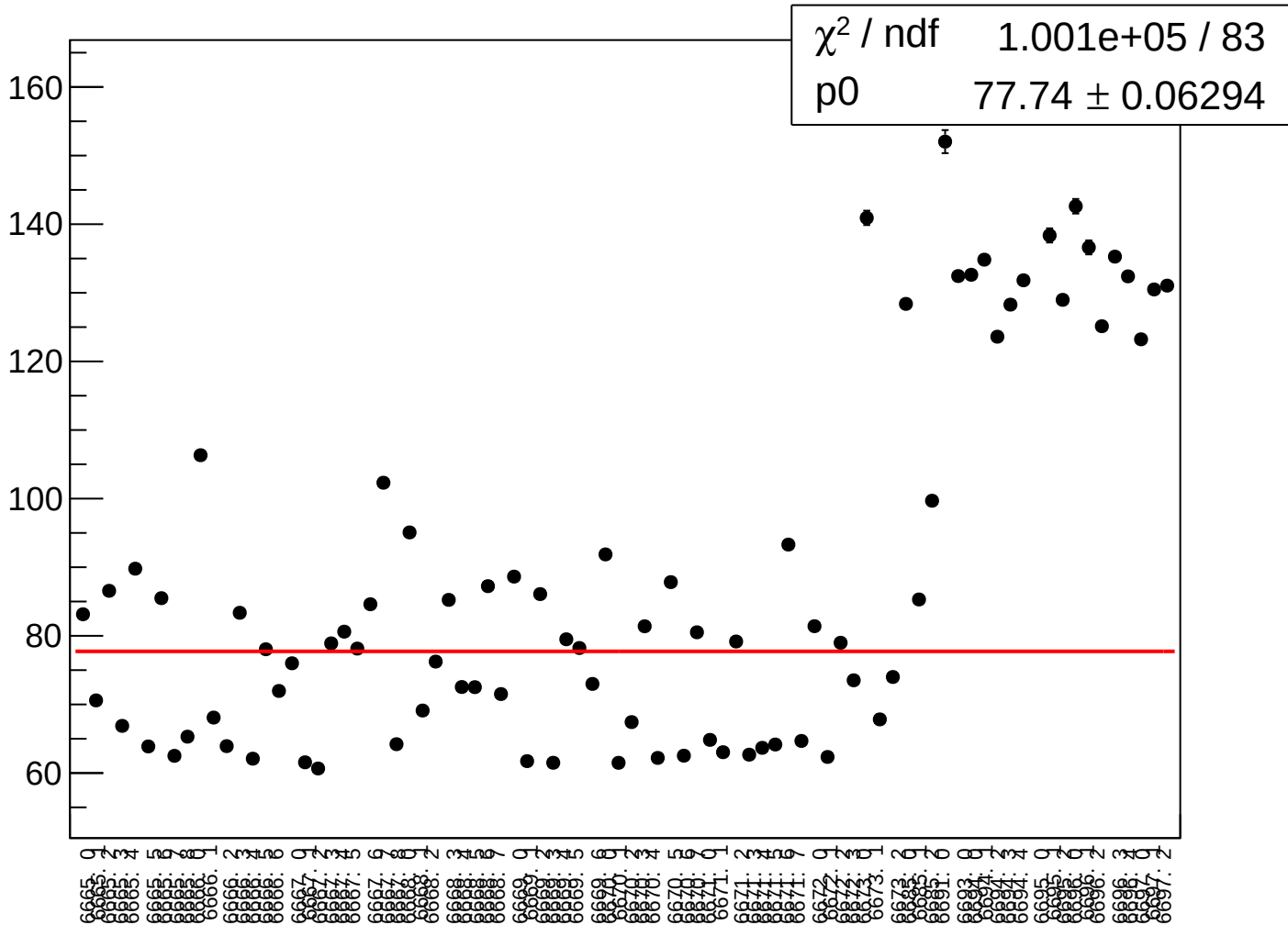
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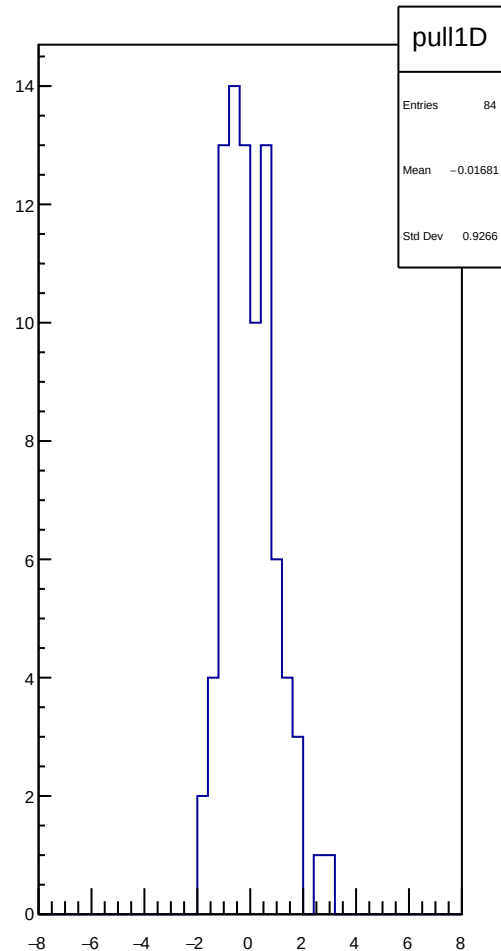
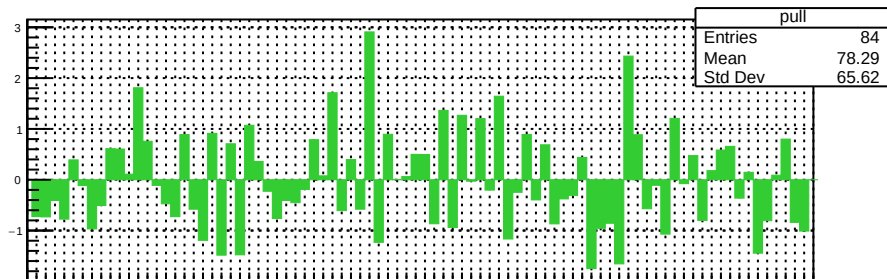
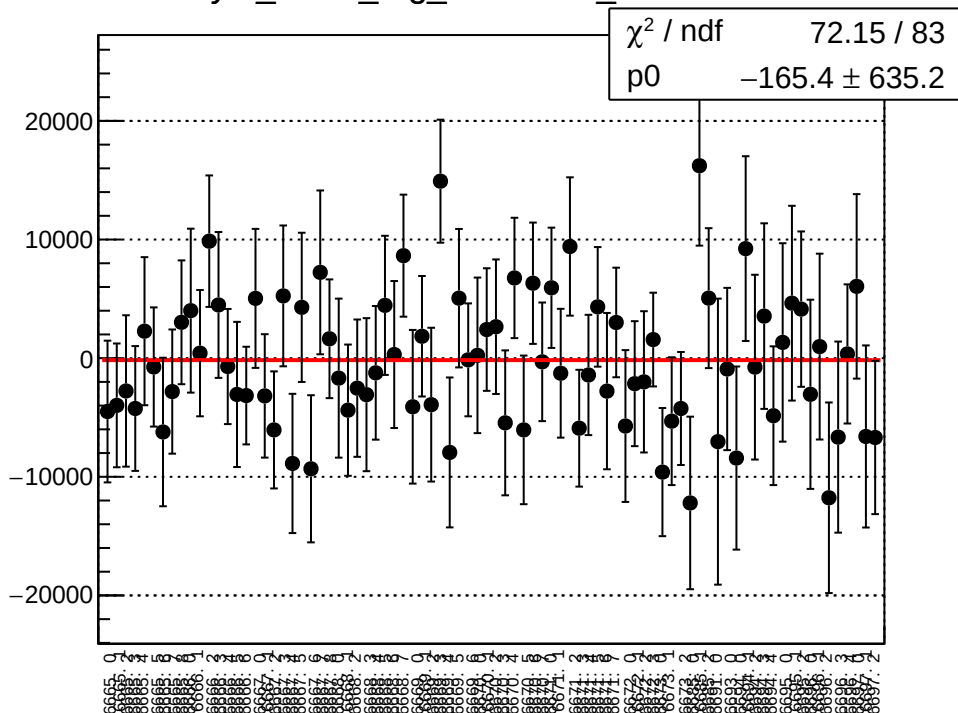
reg_asym_sam3_mean vs run



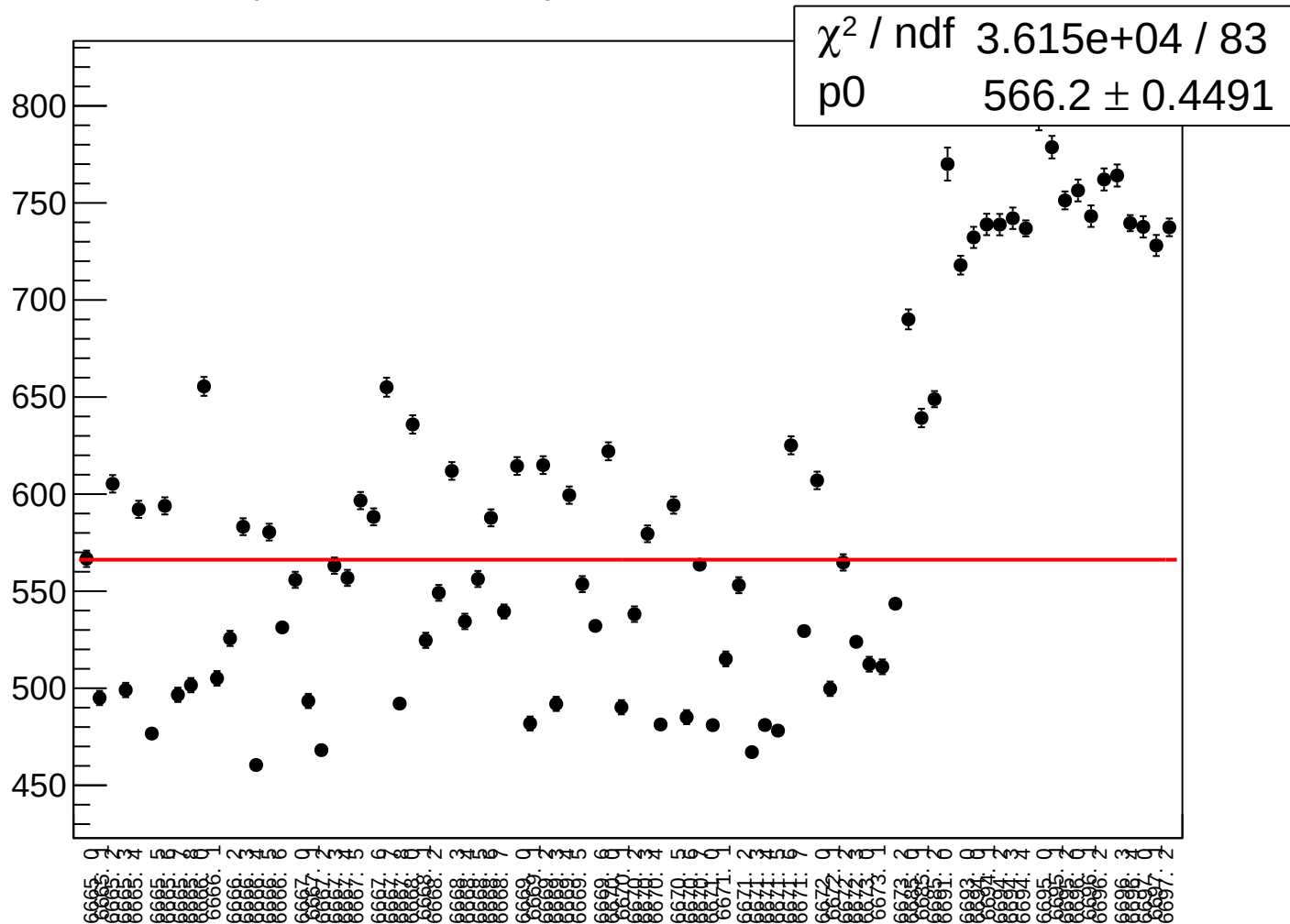
reg_asym_sam3_rms vs run



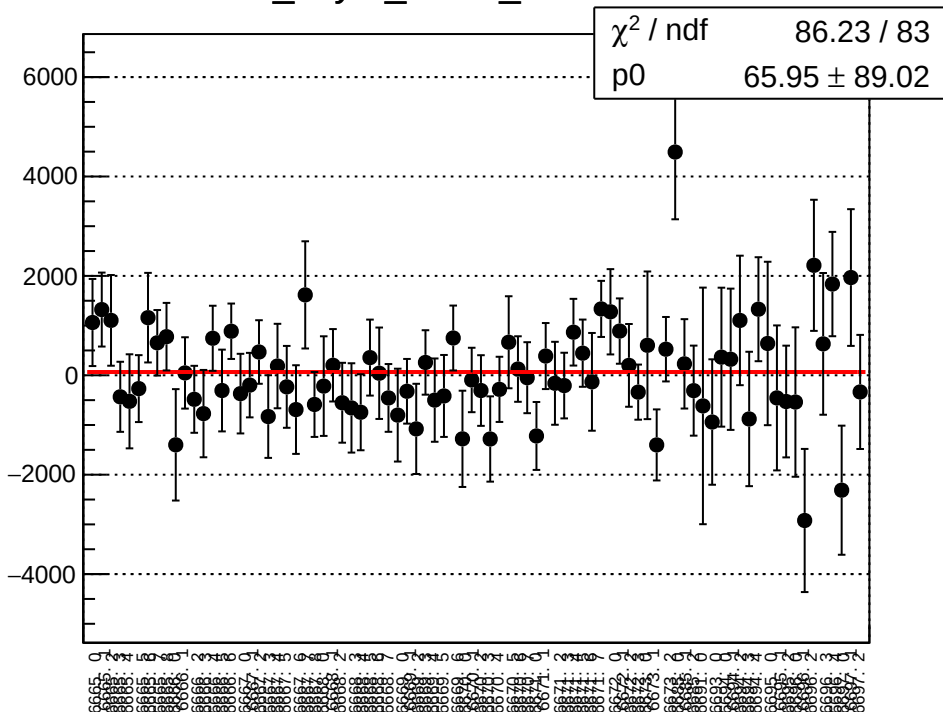
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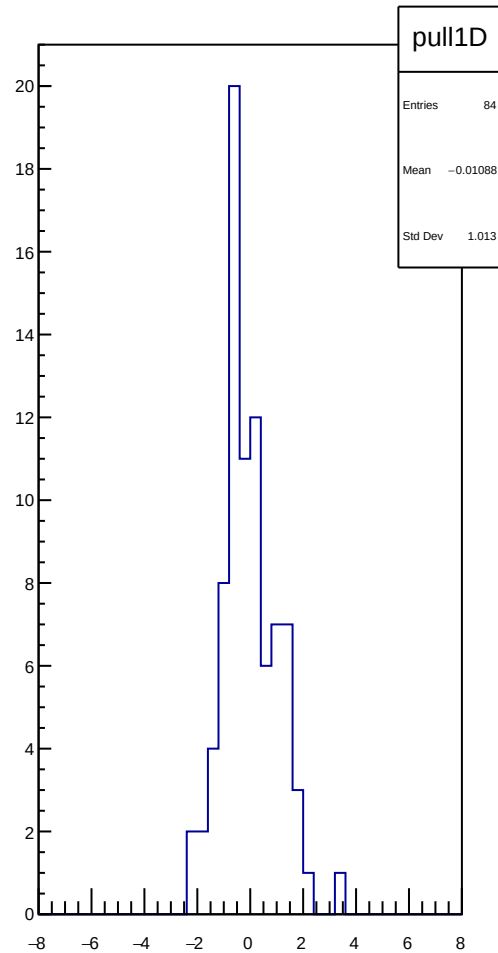
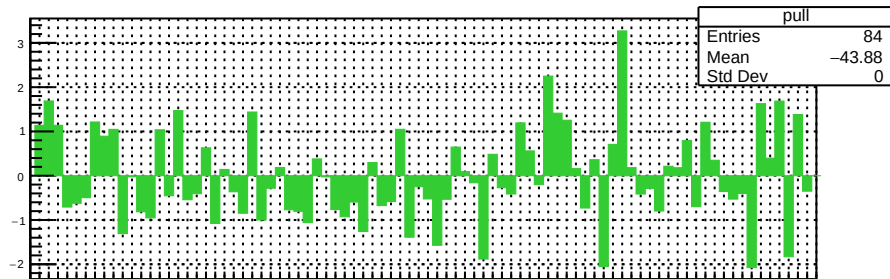
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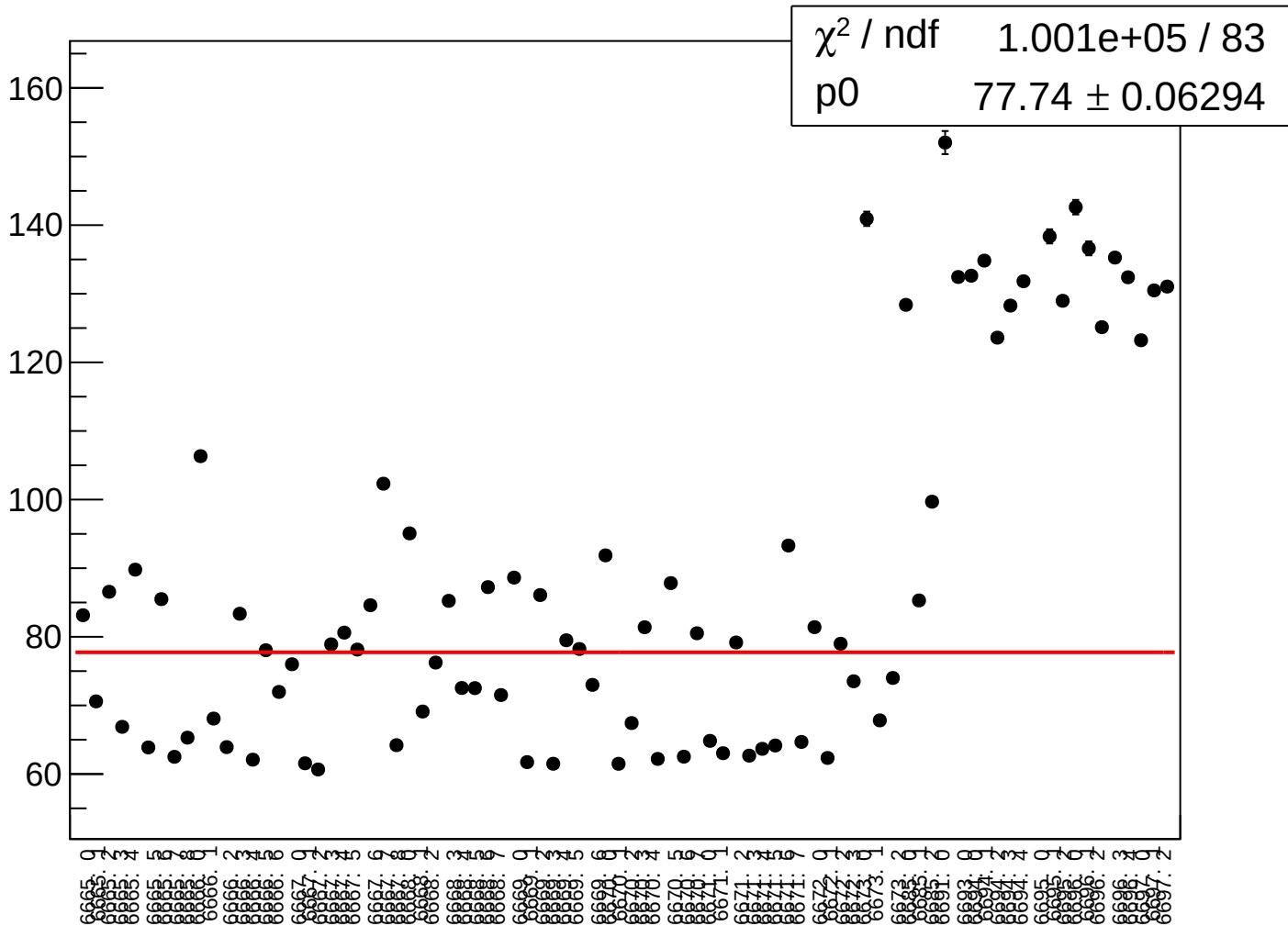
cor_asym_sam3_mean vs run



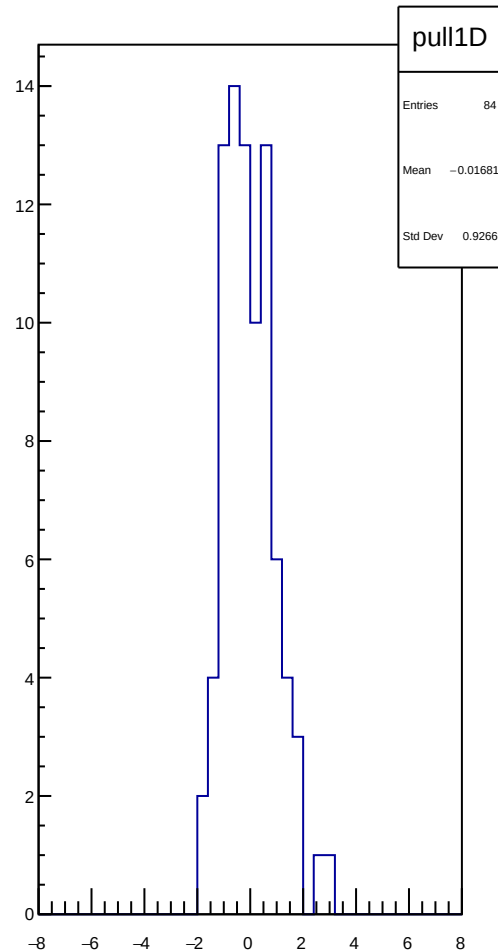
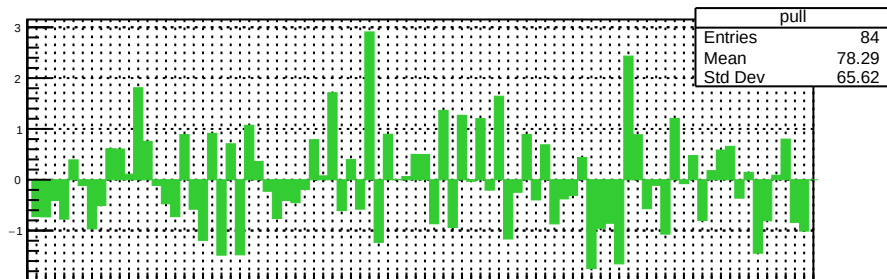
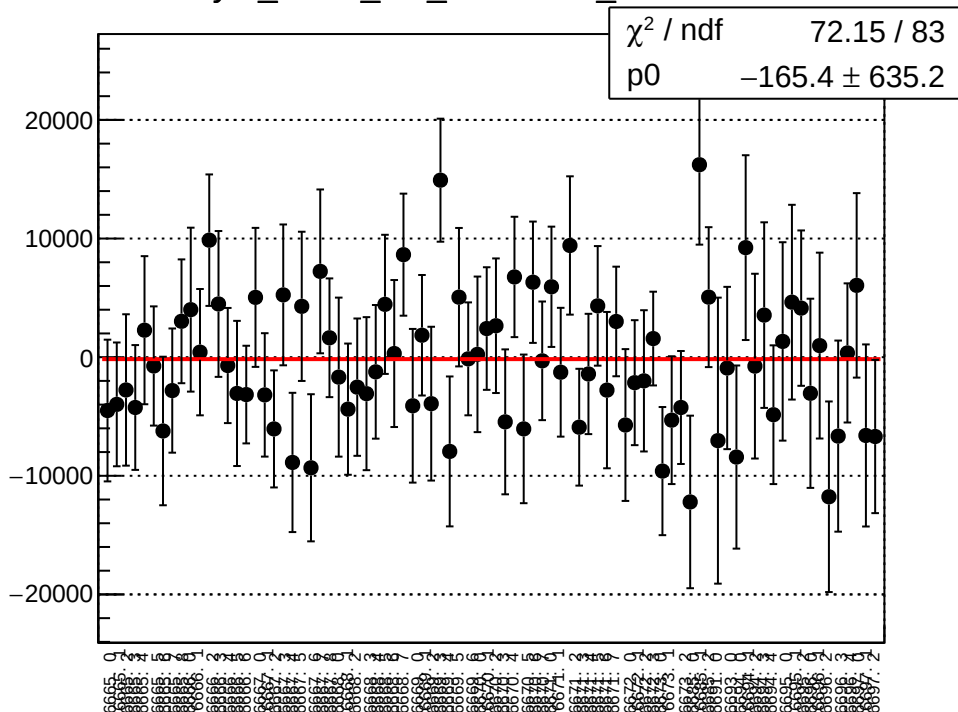
Correlation asymmetry mean versus run. The plot shows a scatter of data points with error bars, fitted with a red line. The x-axis represents the run number, and the y-axis represents the correlation asymmetry mean.



cor_asym_sam3_rms vs run

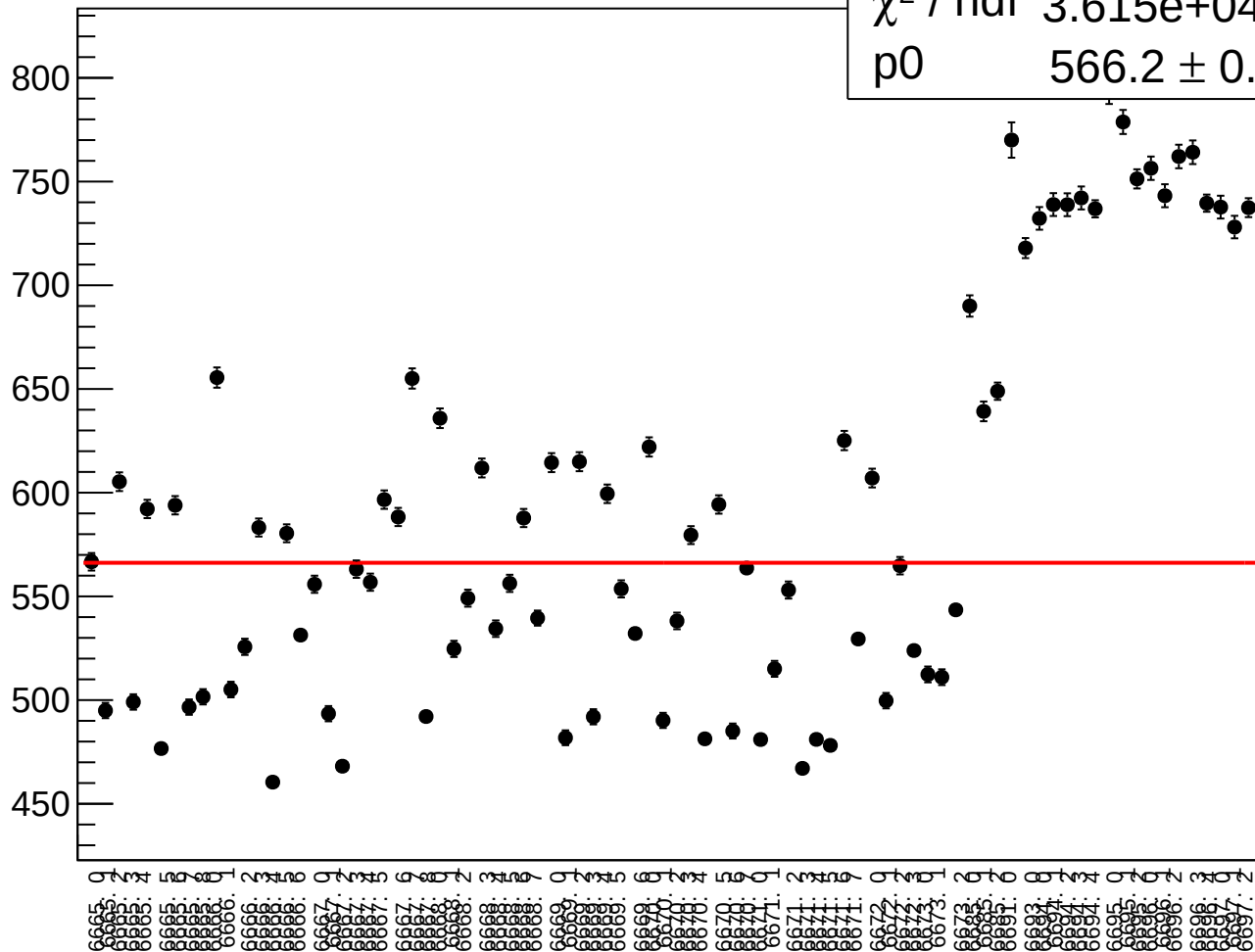


asym_sam3_cor_correction_mean vs run

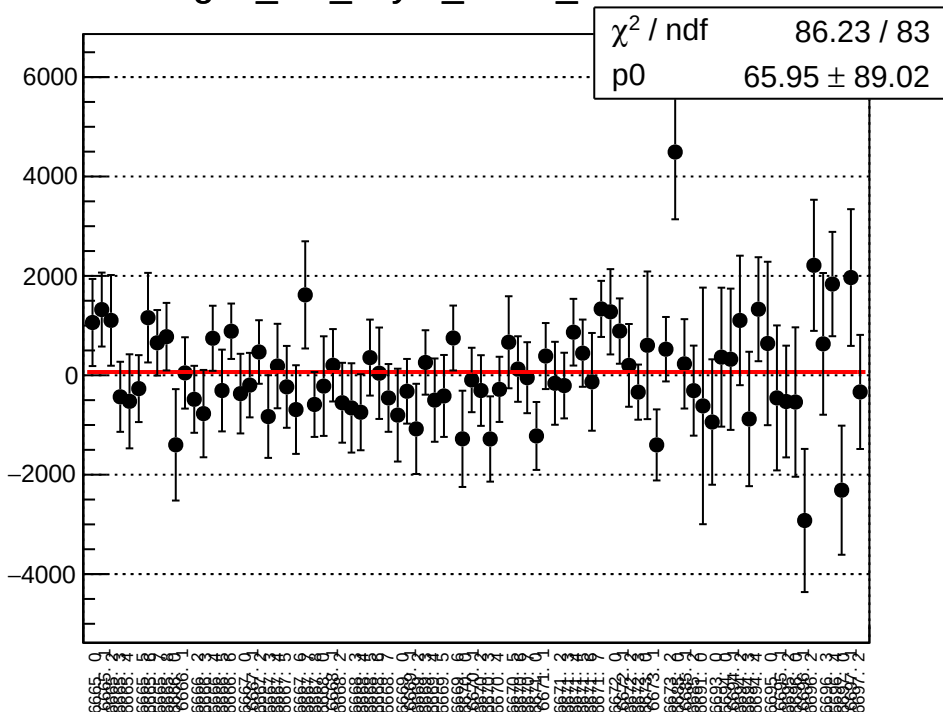


asym_sam3_cor_correction_rms vs run

χ^2 / ndf 3.615e+04 / 83
p0 566.2 $\pm$ 0.4491

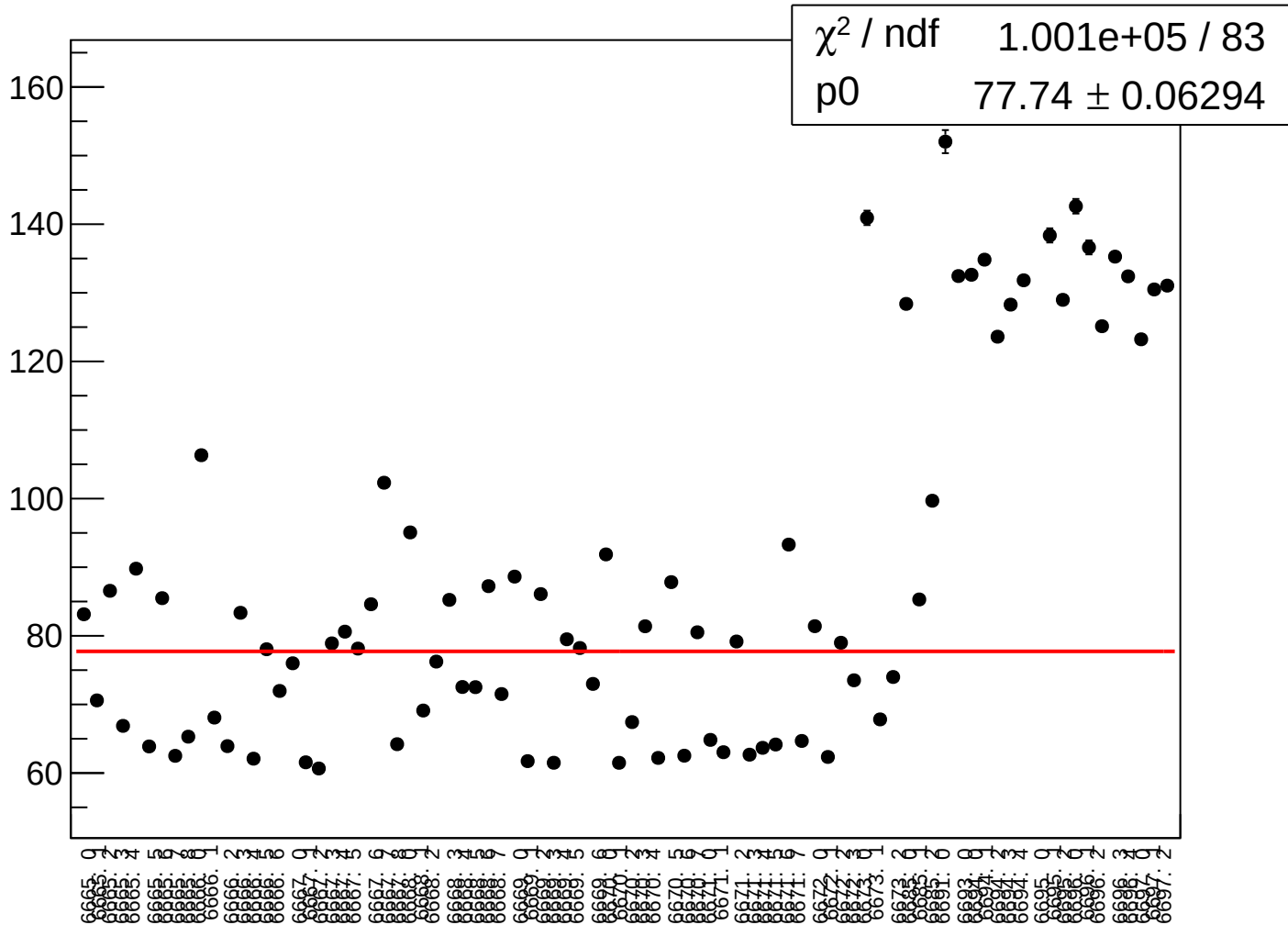


eigen_cor_asym_sam3_mean vs run

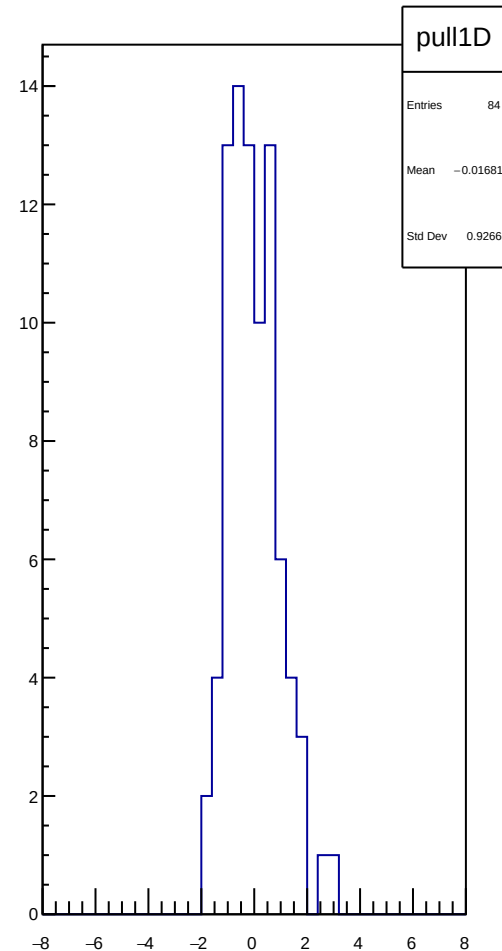
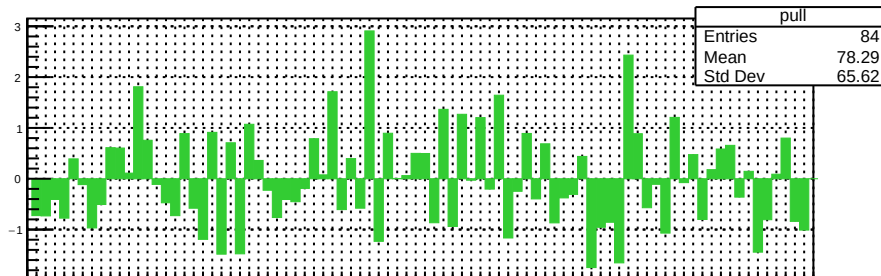
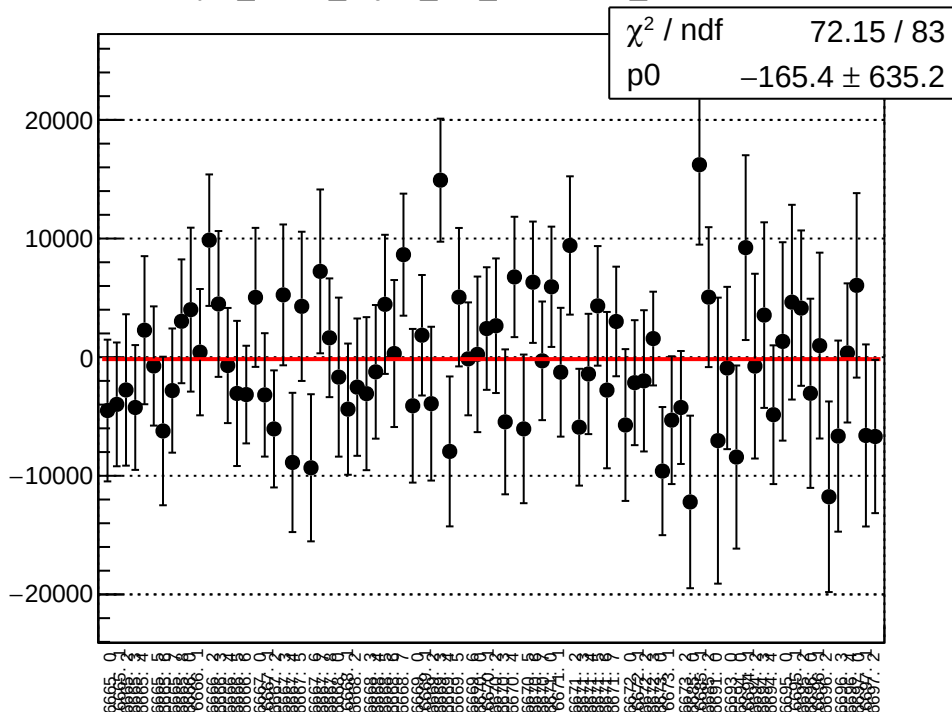


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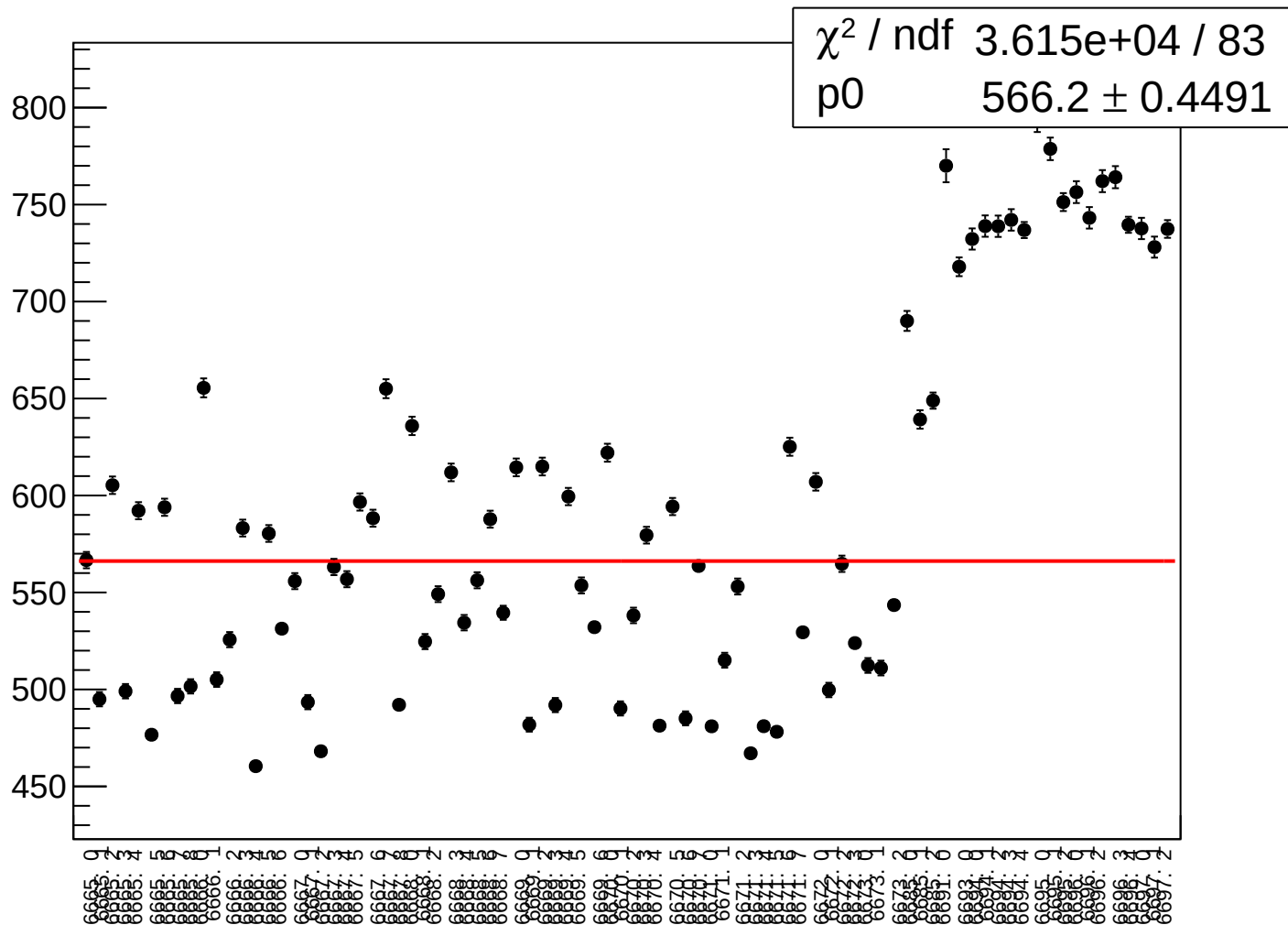
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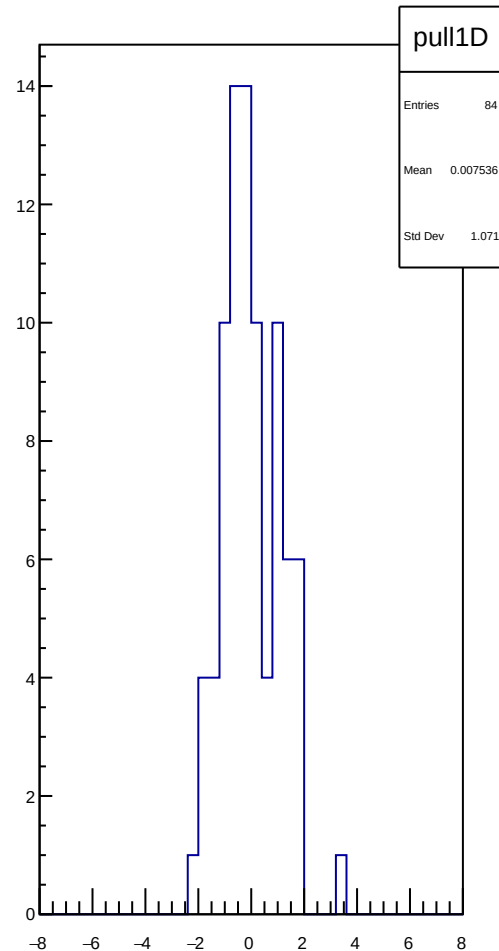
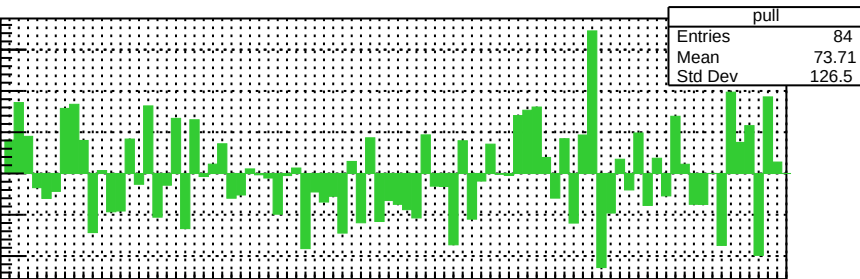
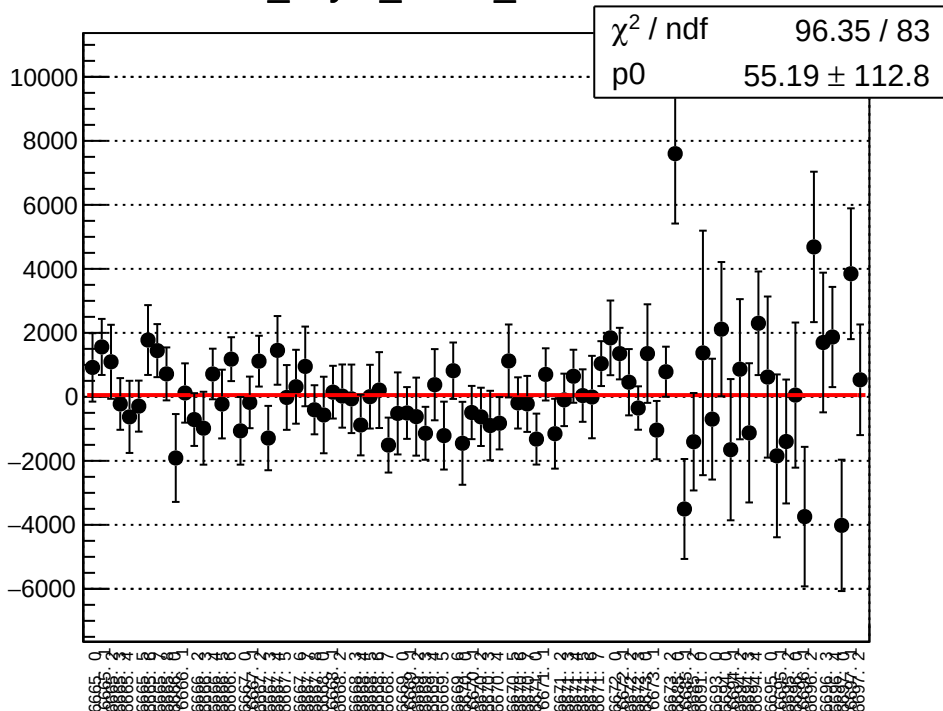
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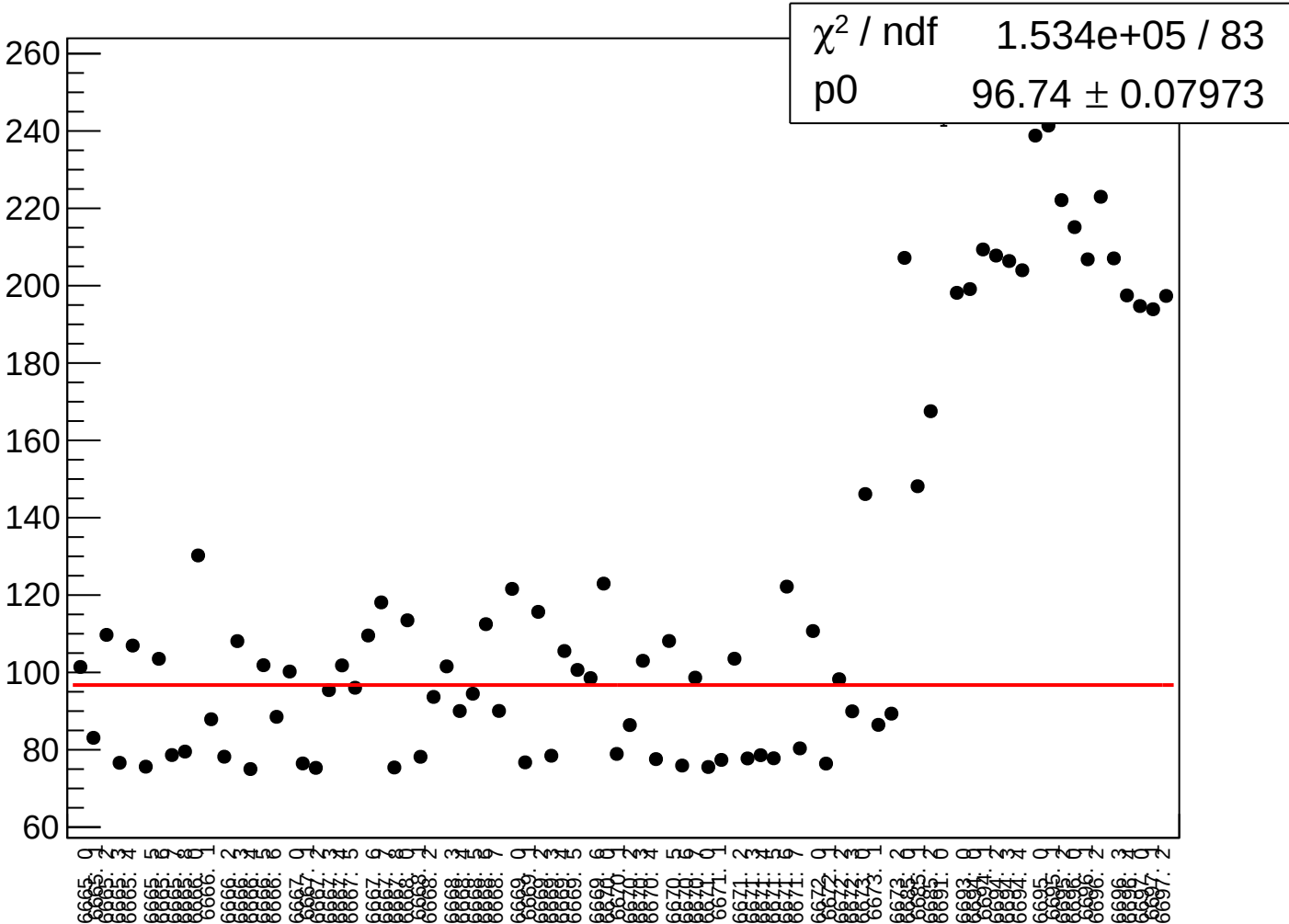
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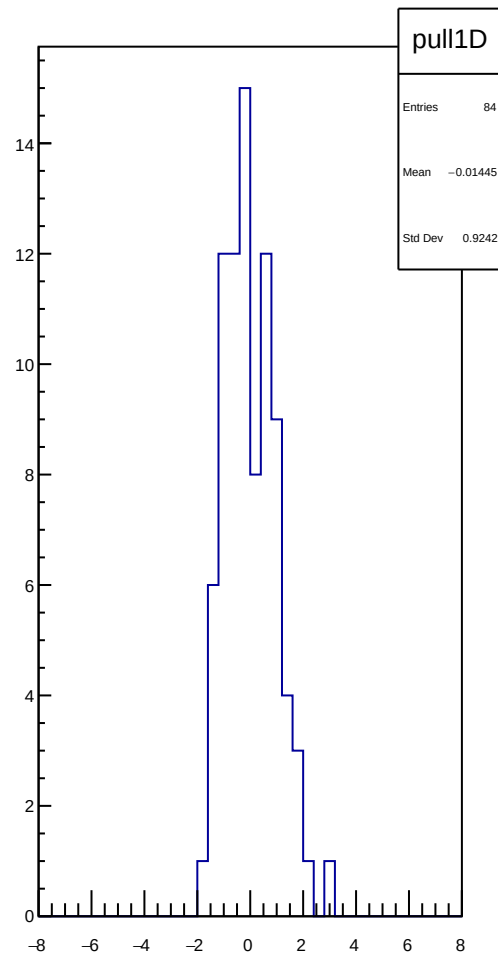
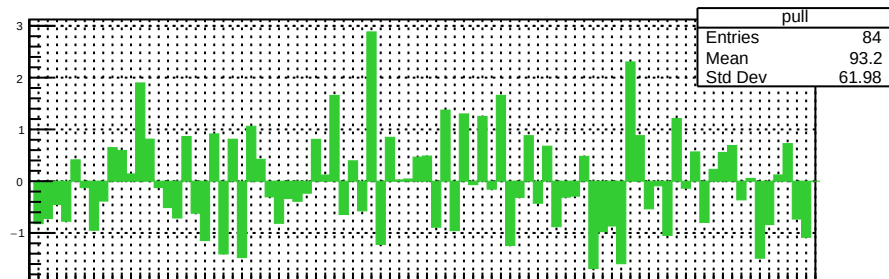
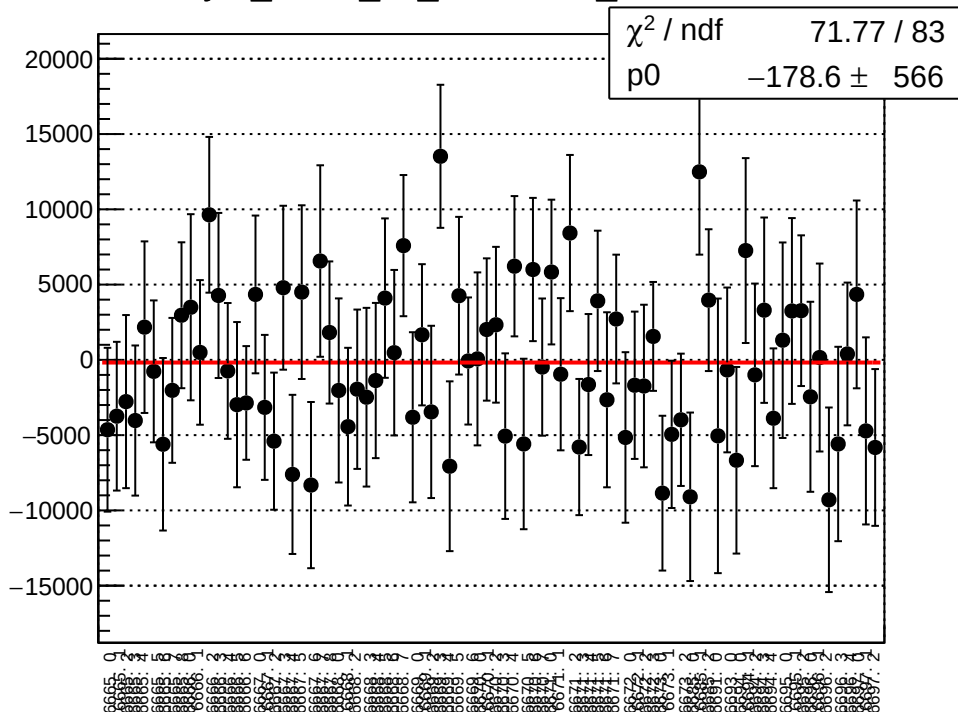
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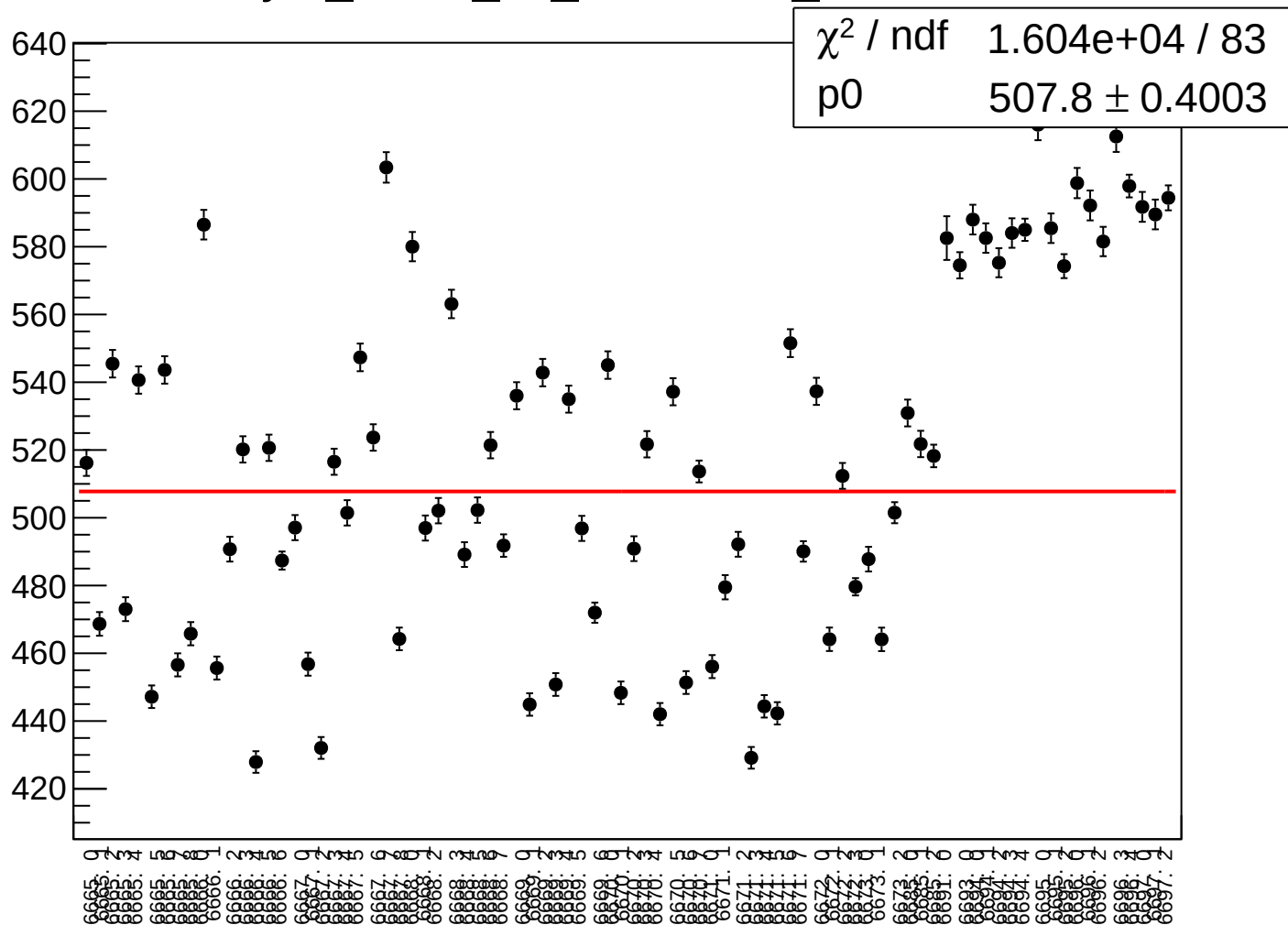
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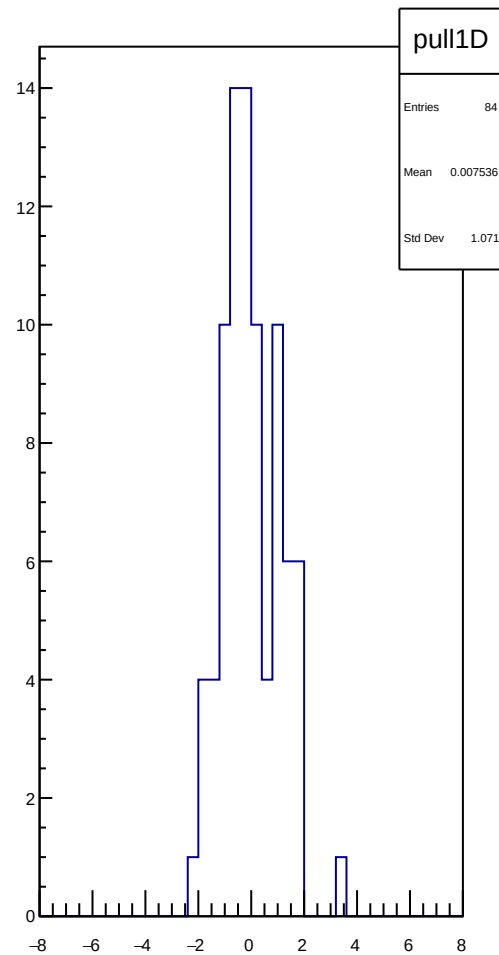
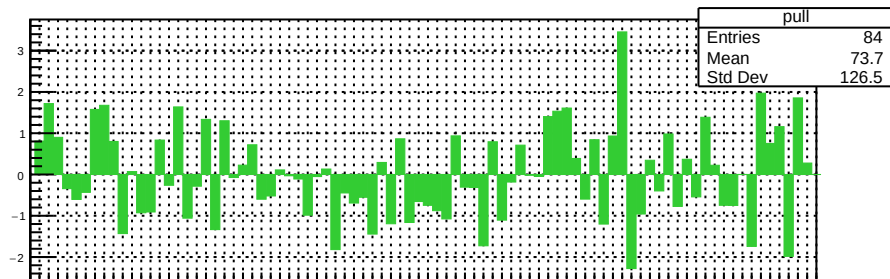
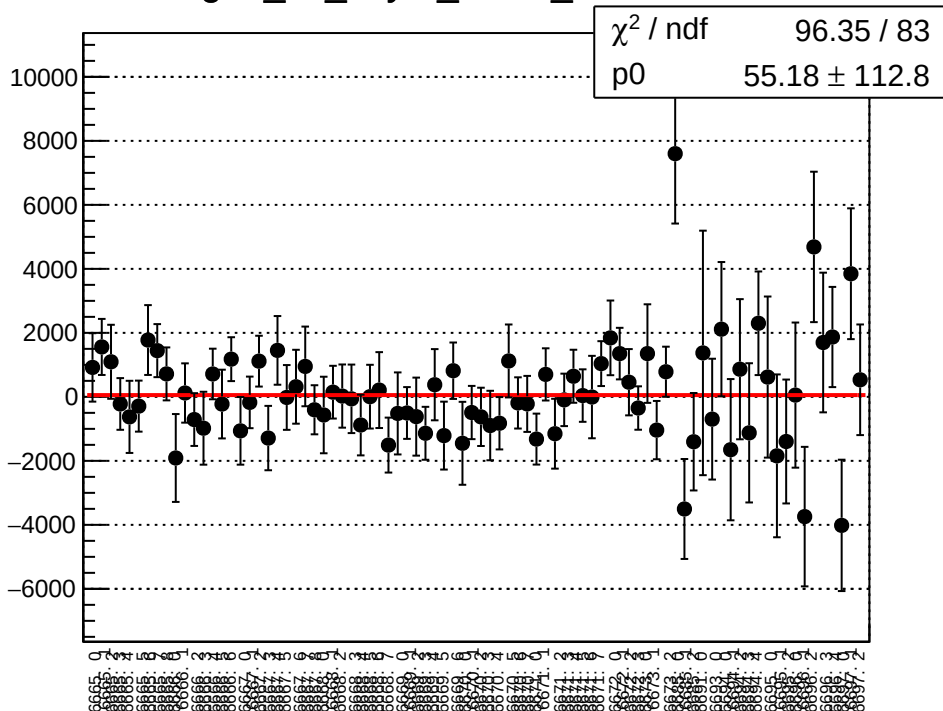
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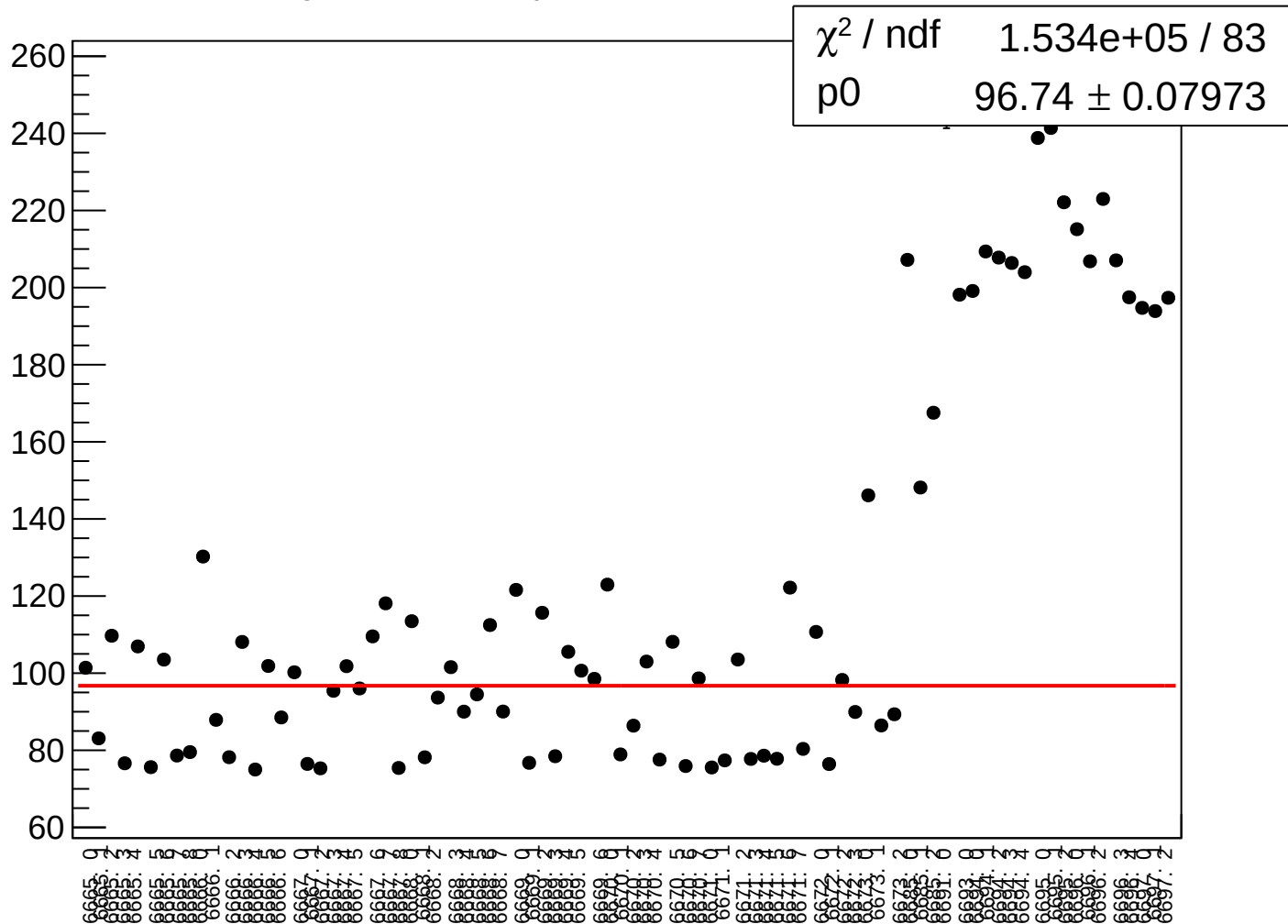
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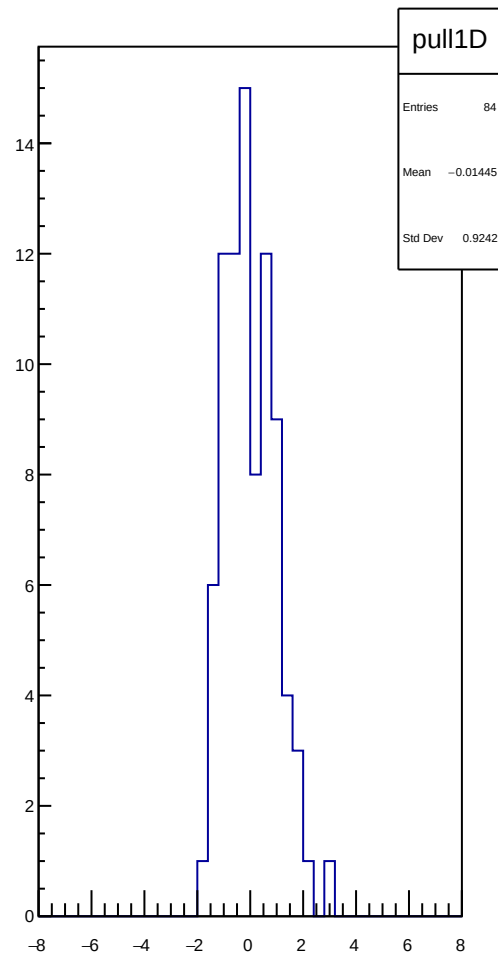
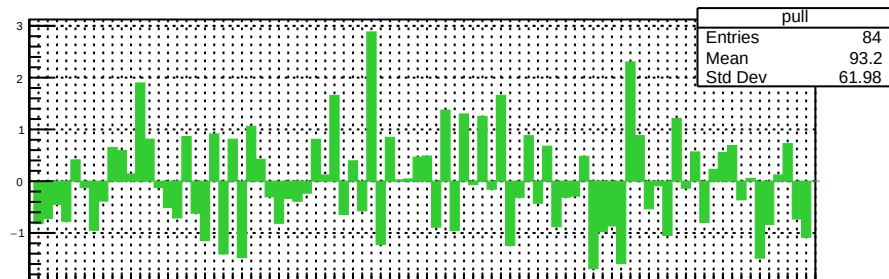
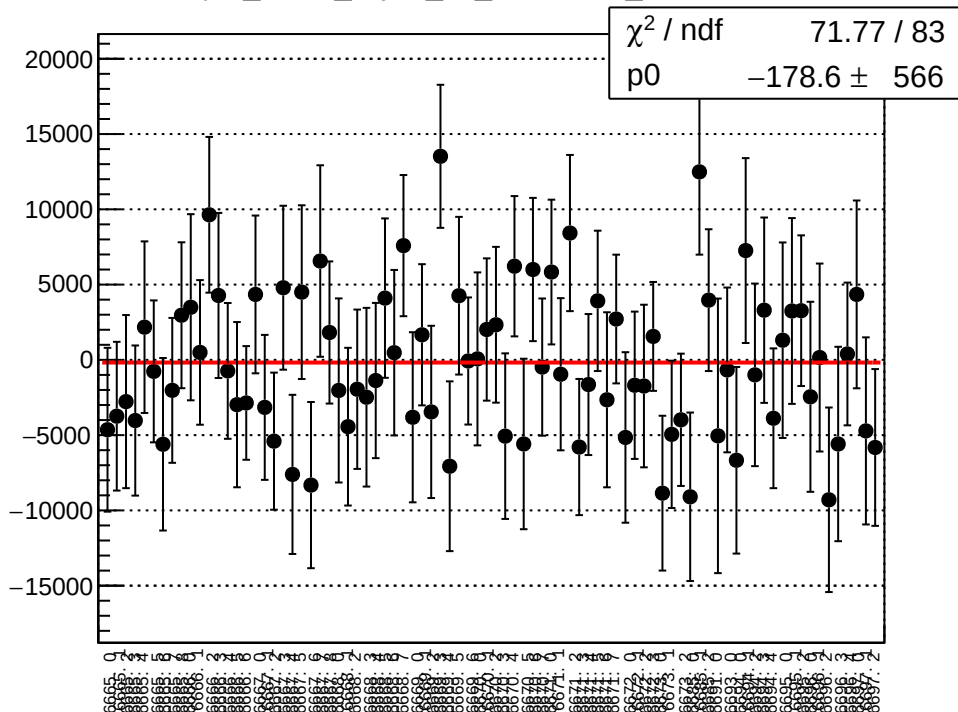
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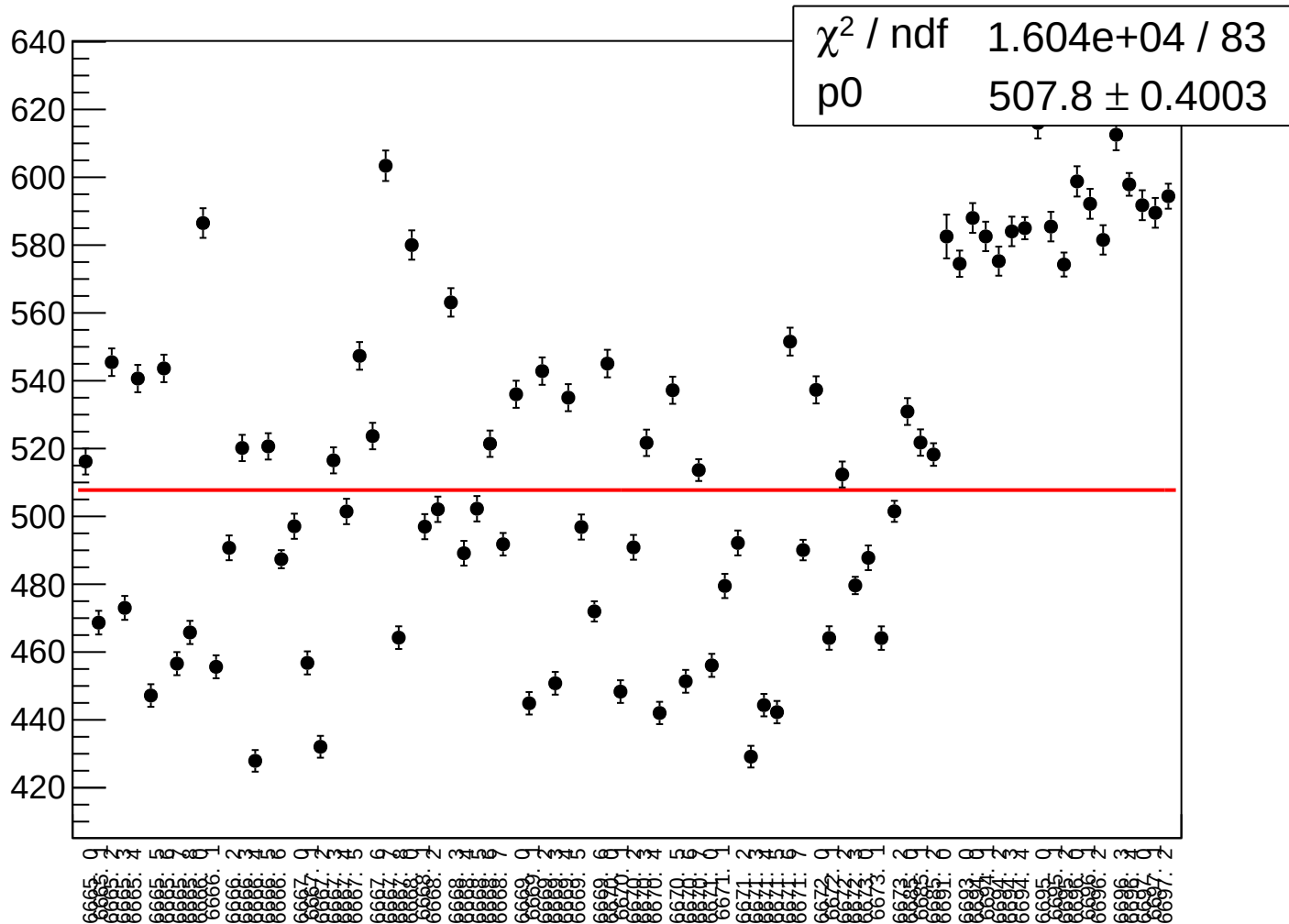
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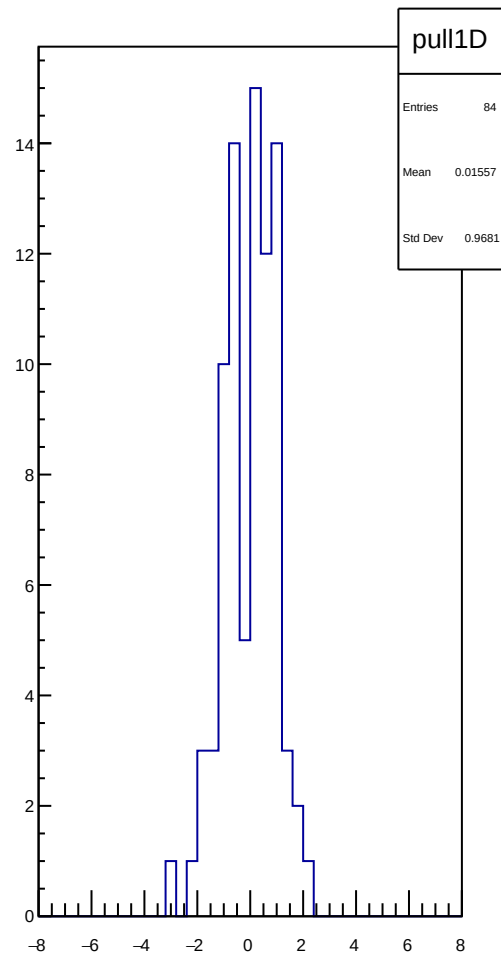
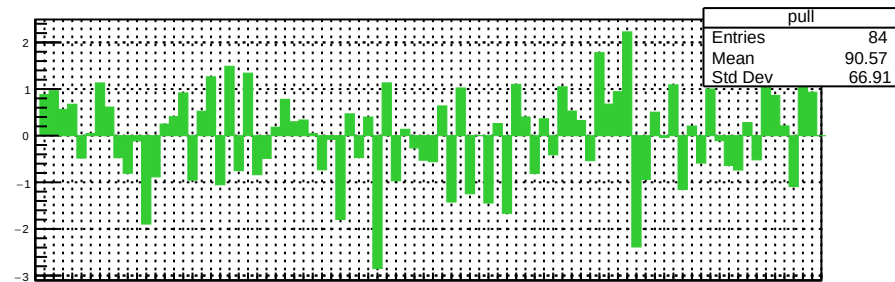
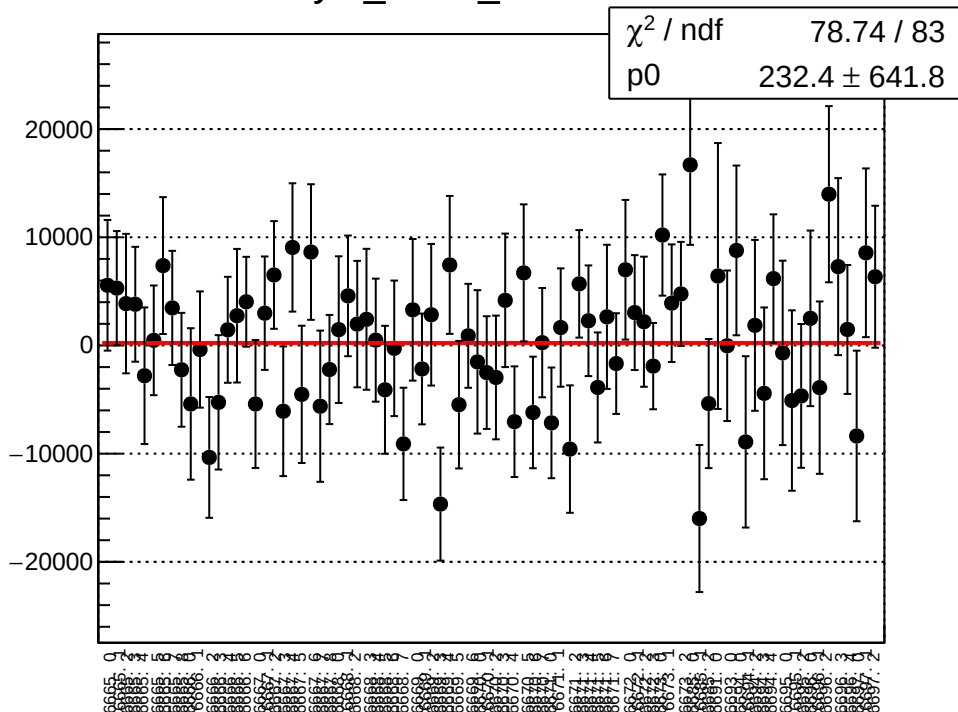
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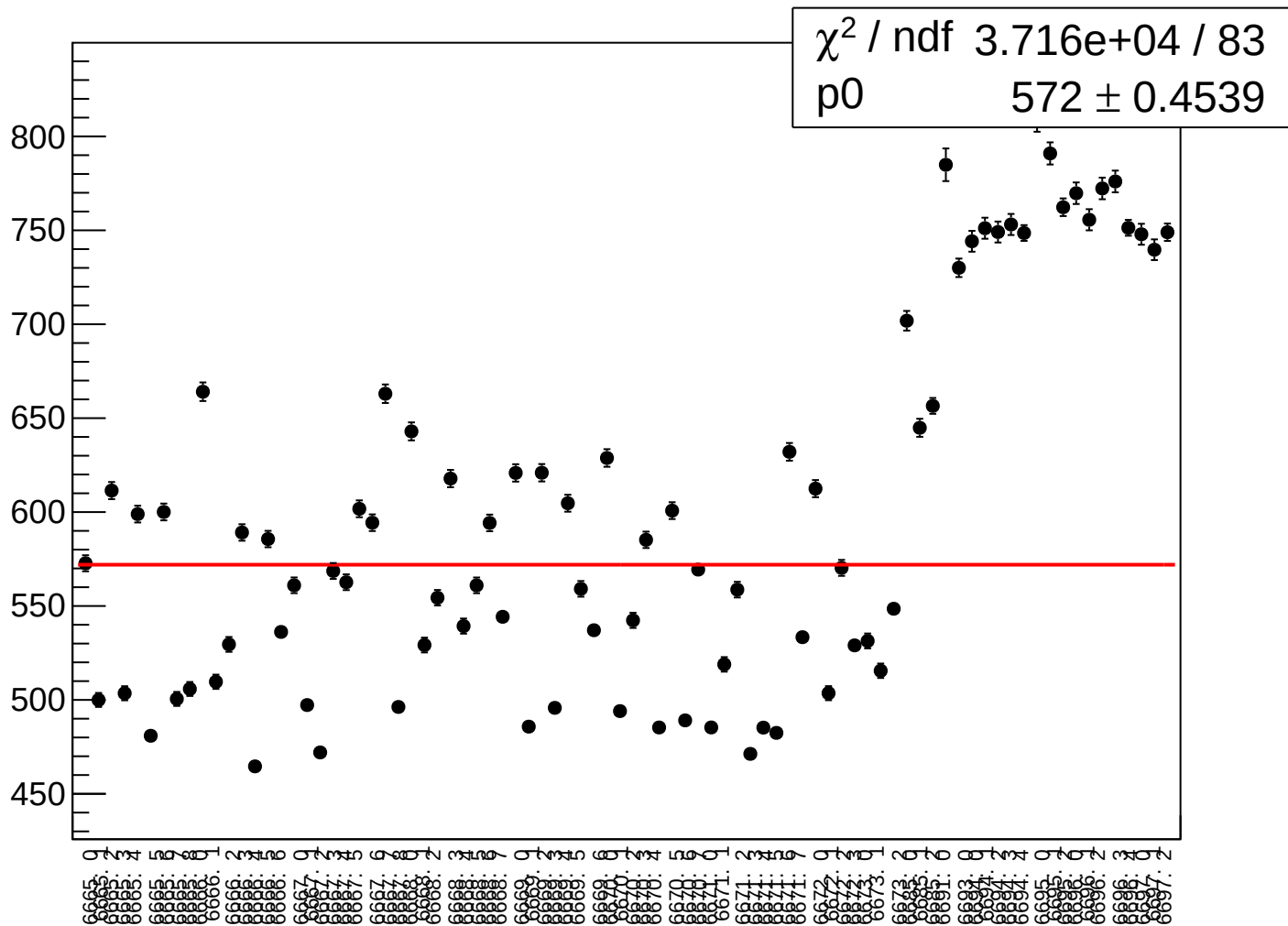
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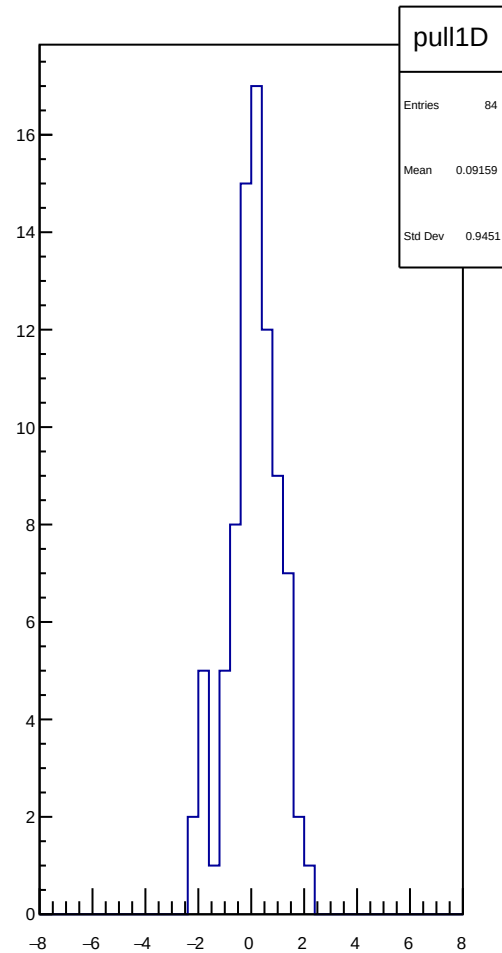
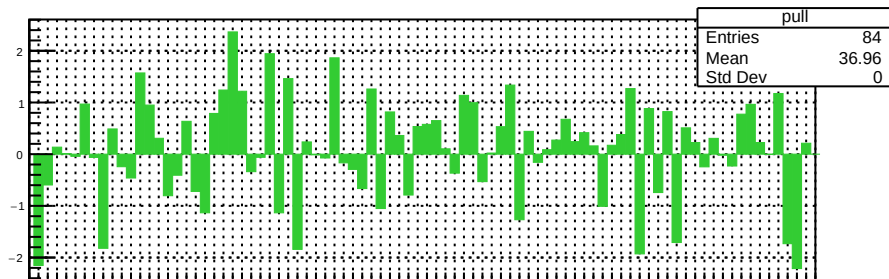
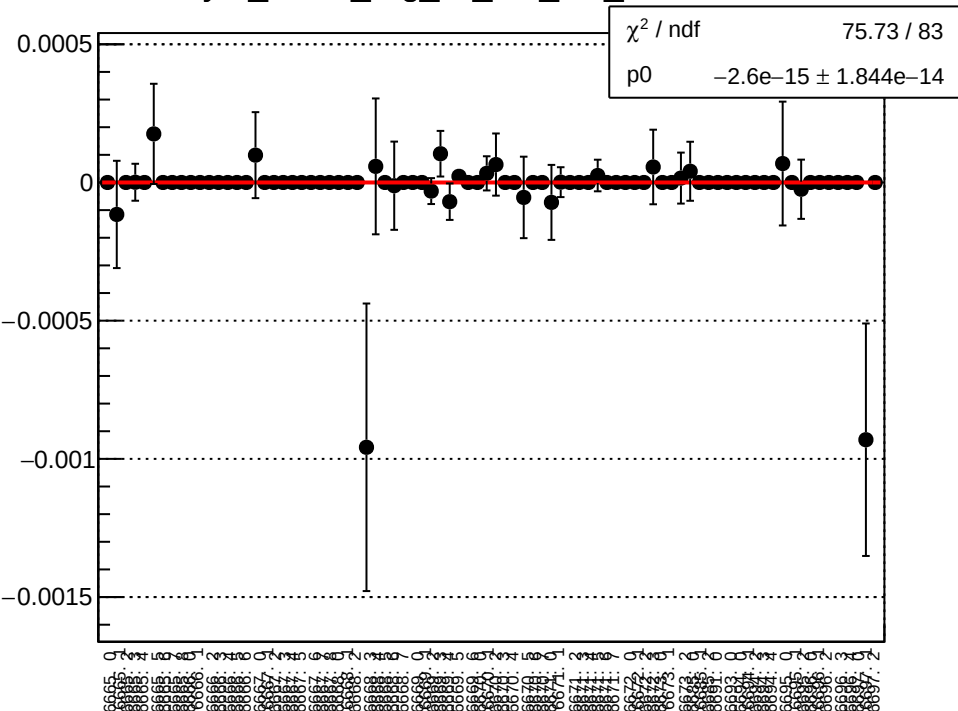
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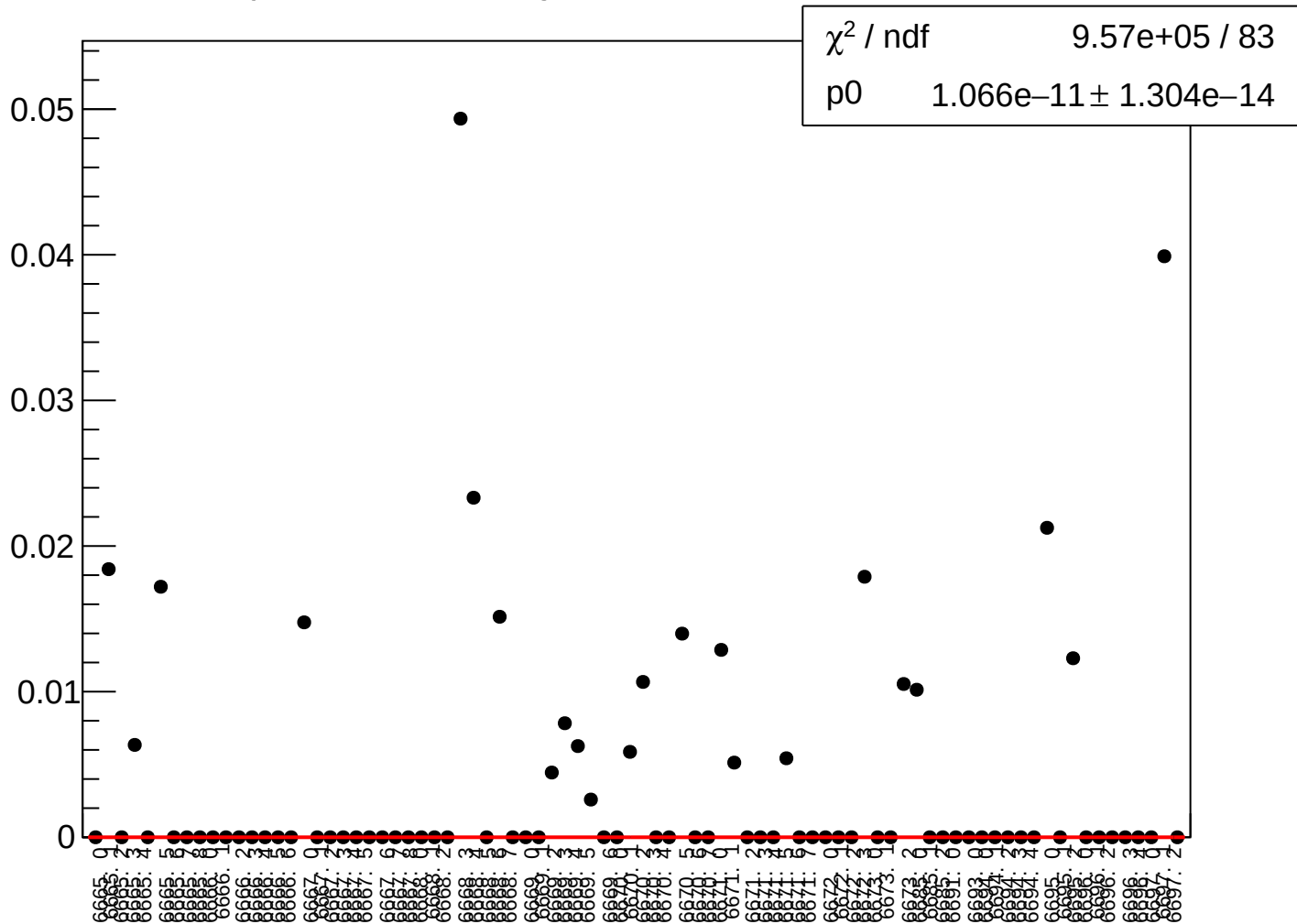
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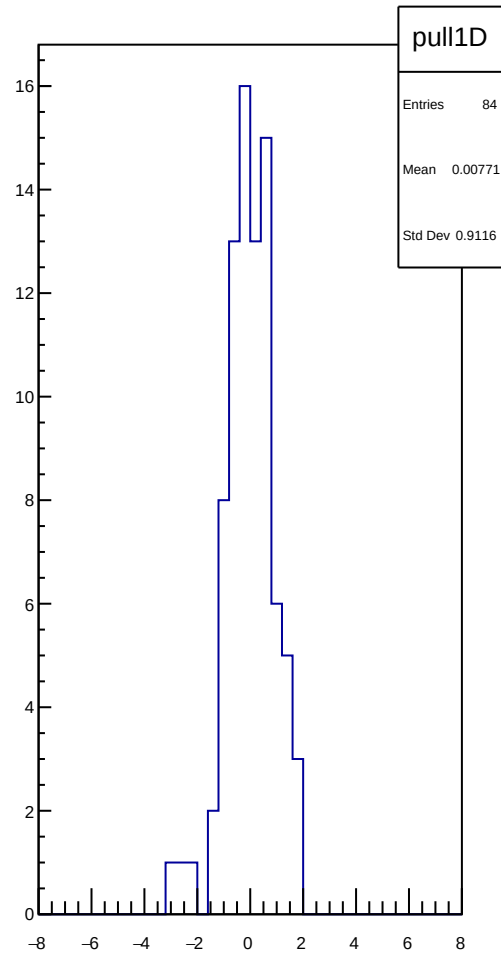
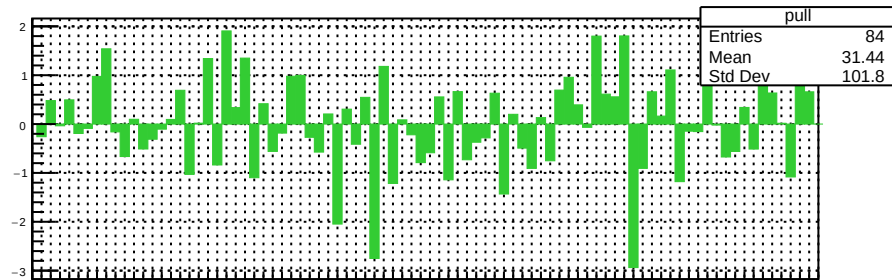
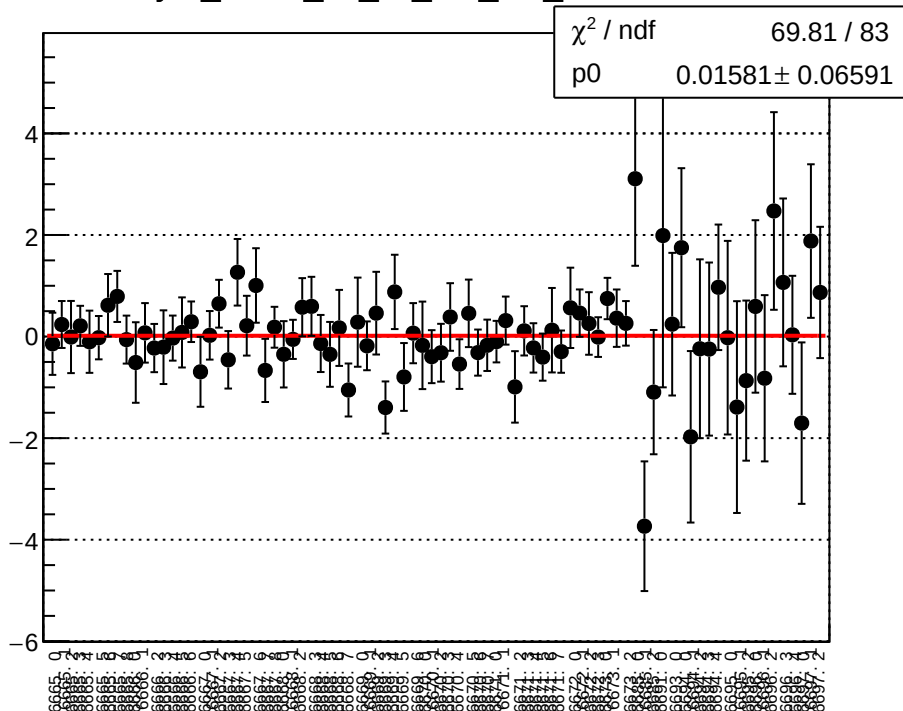
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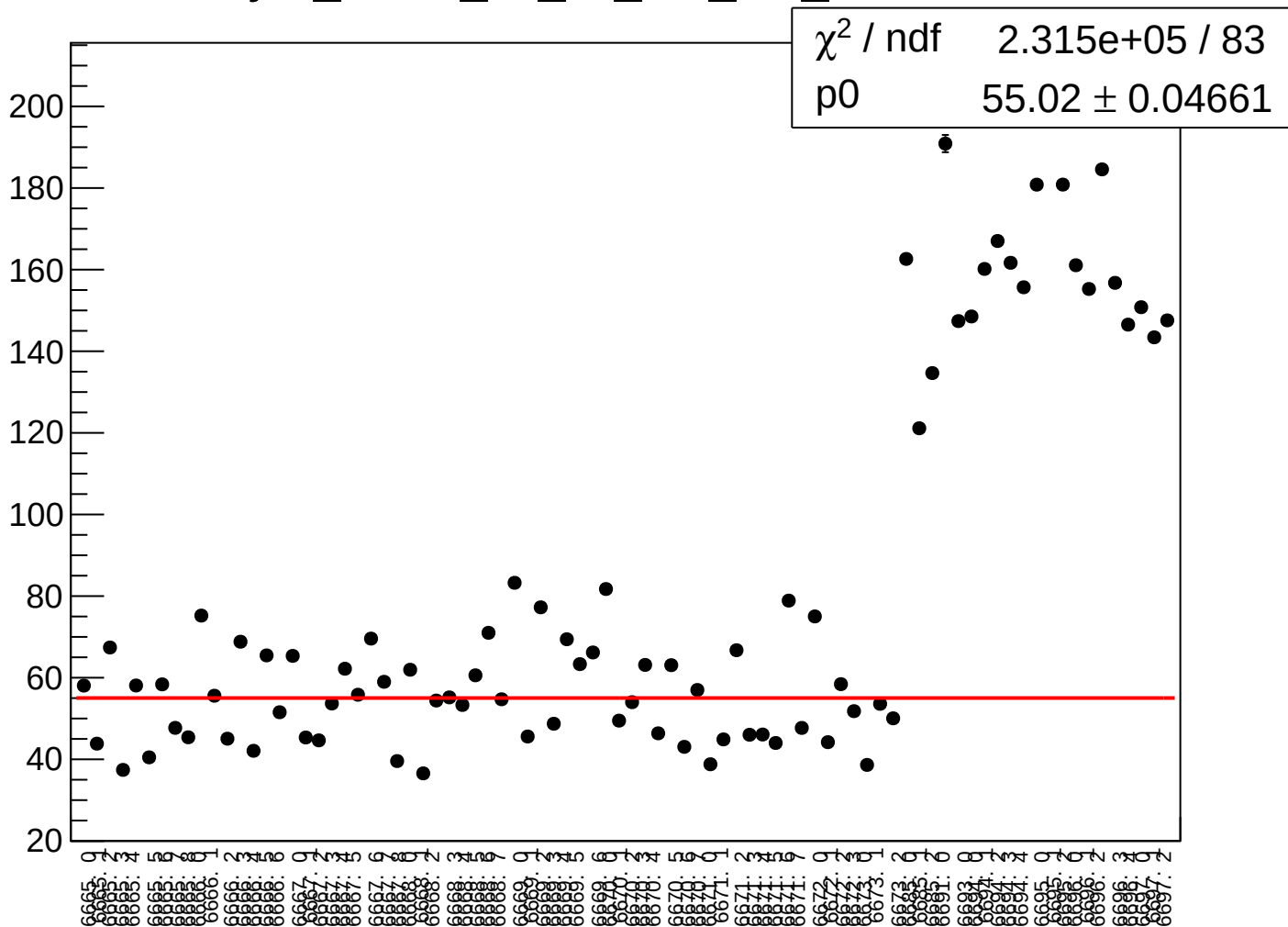
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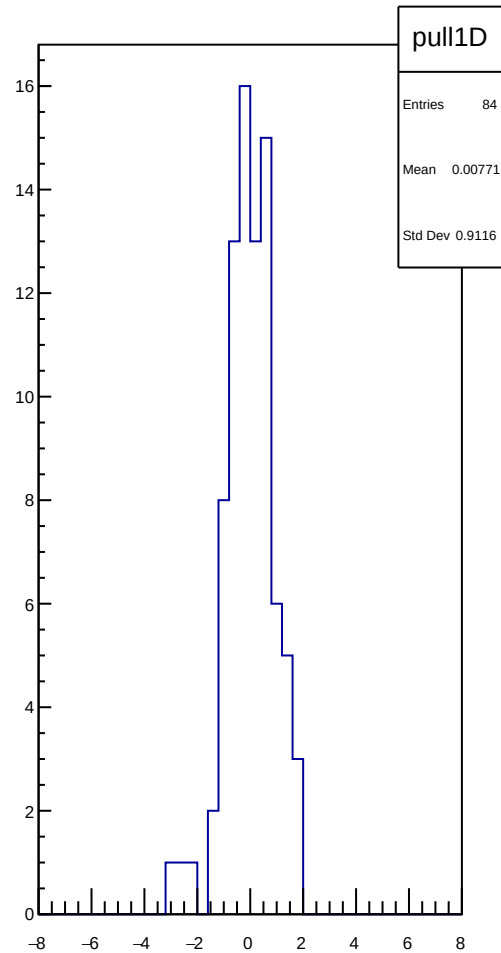
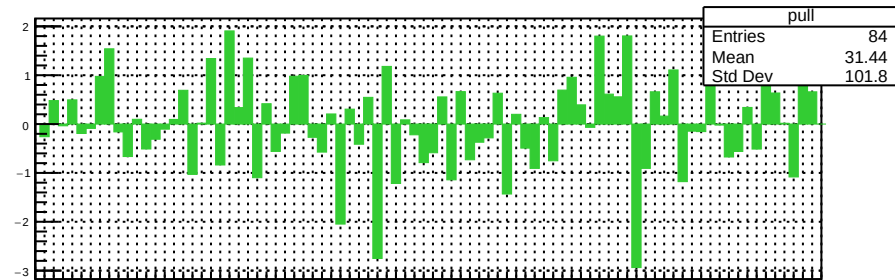
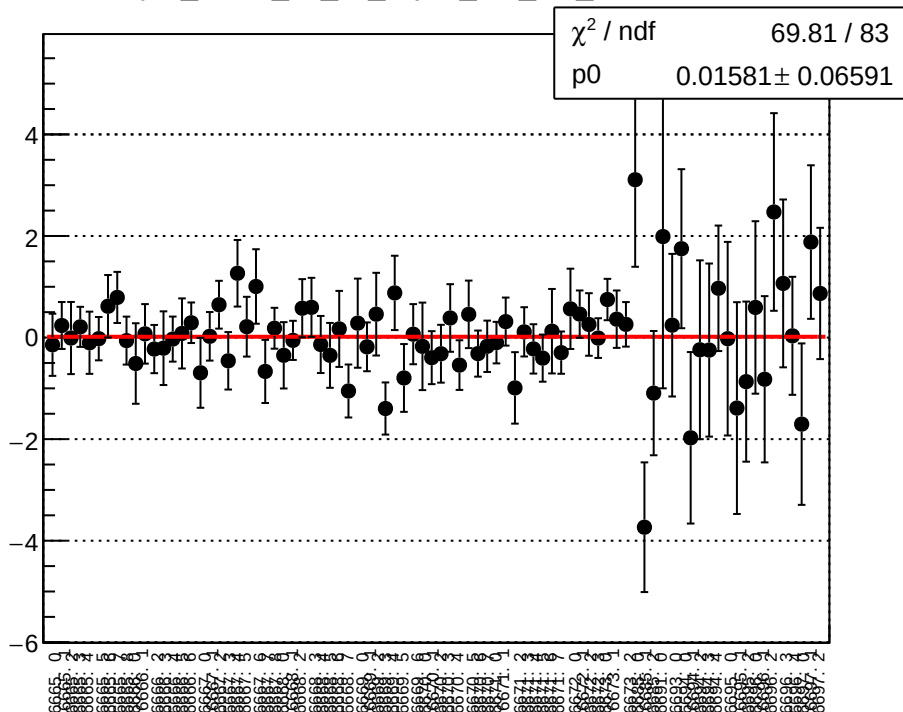
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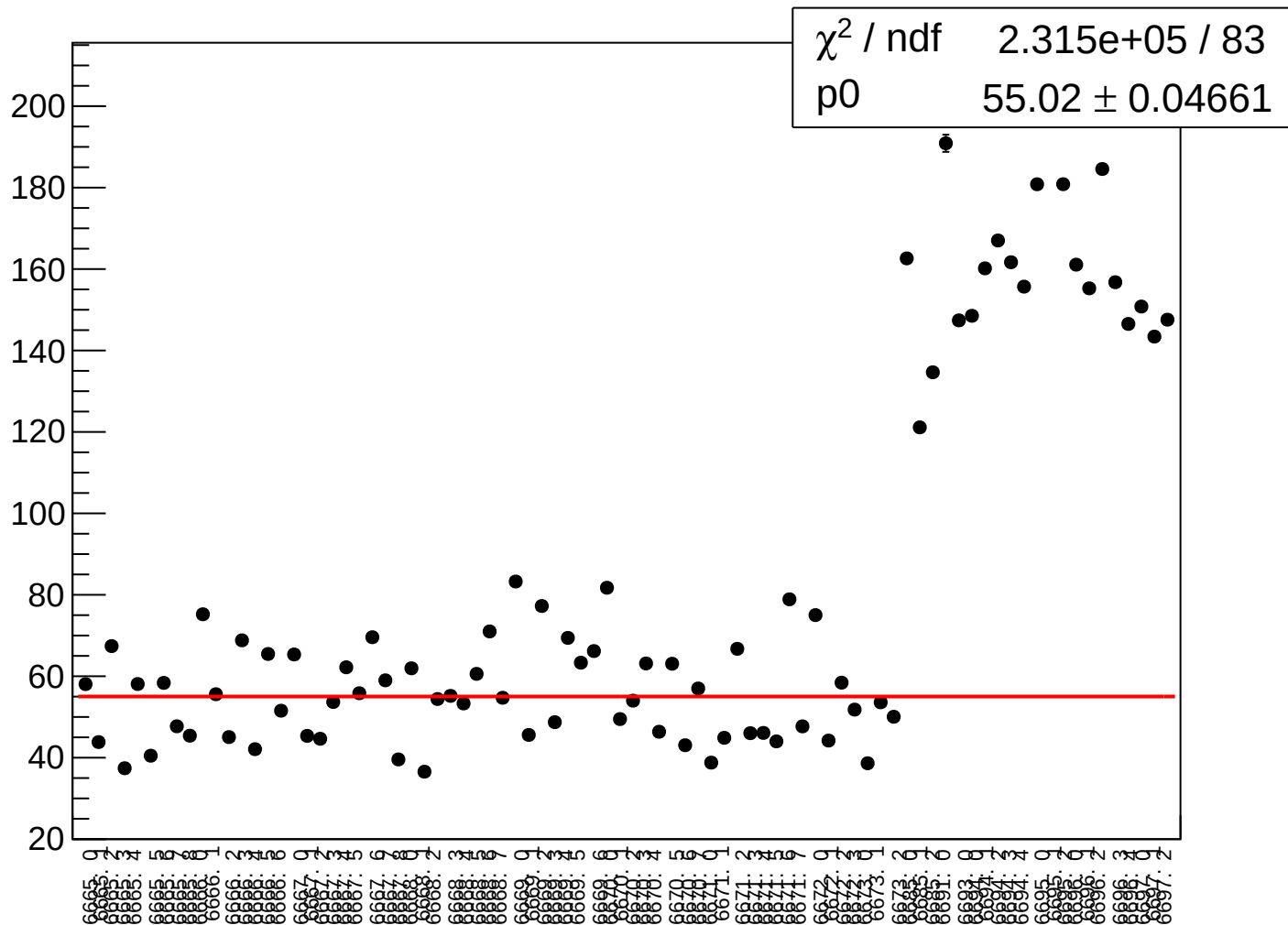
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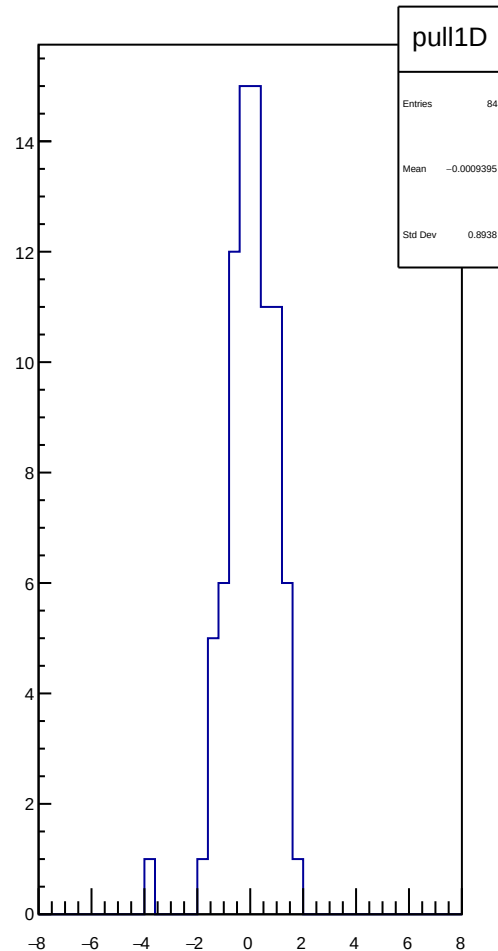
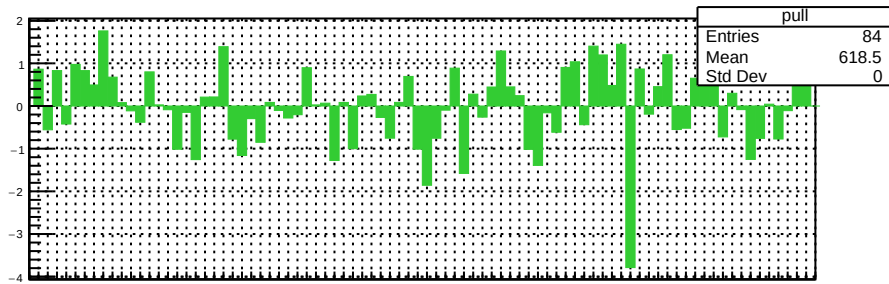
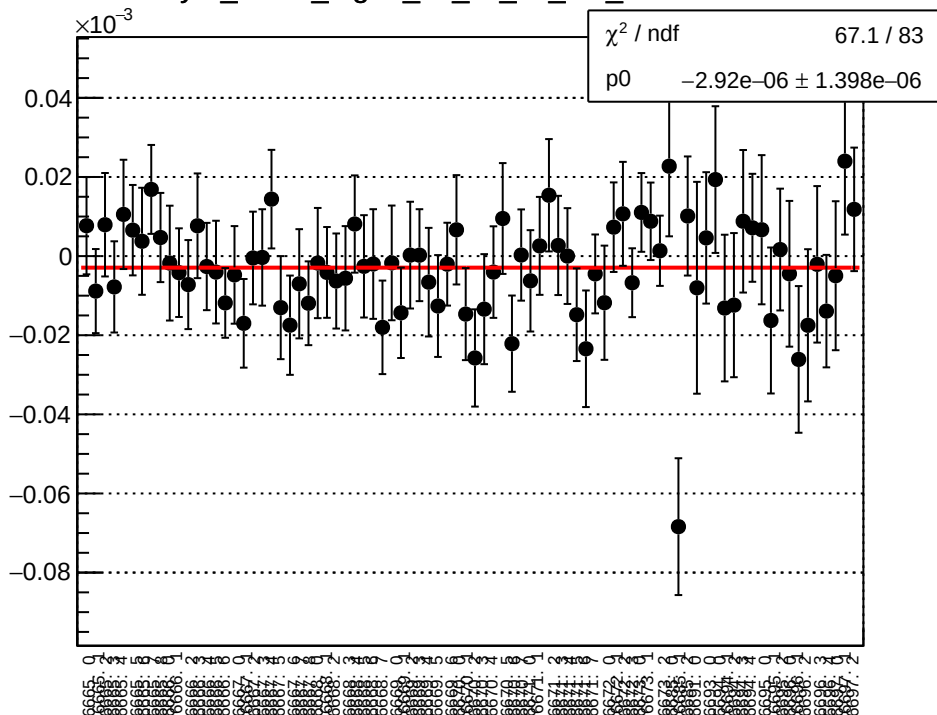
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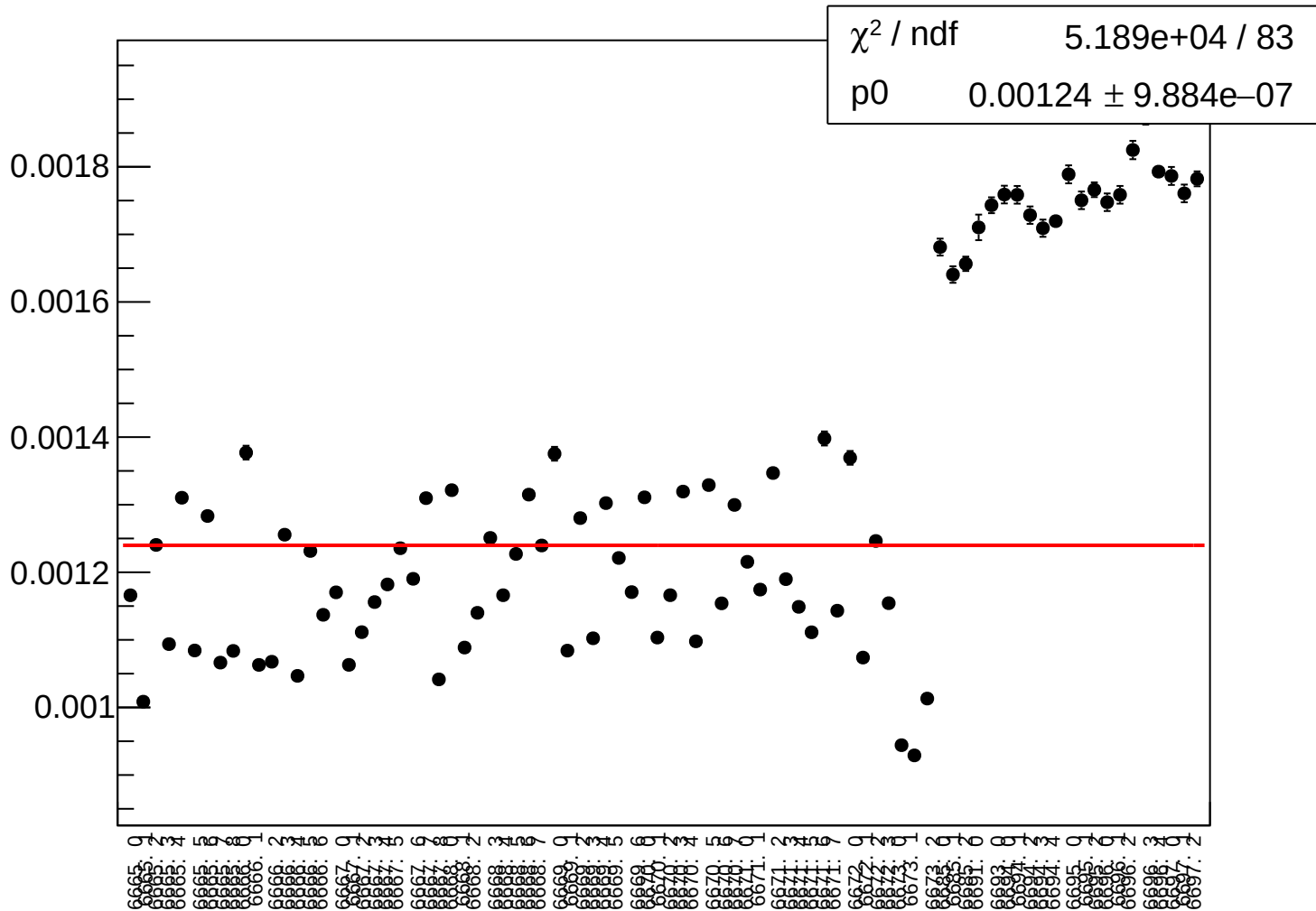
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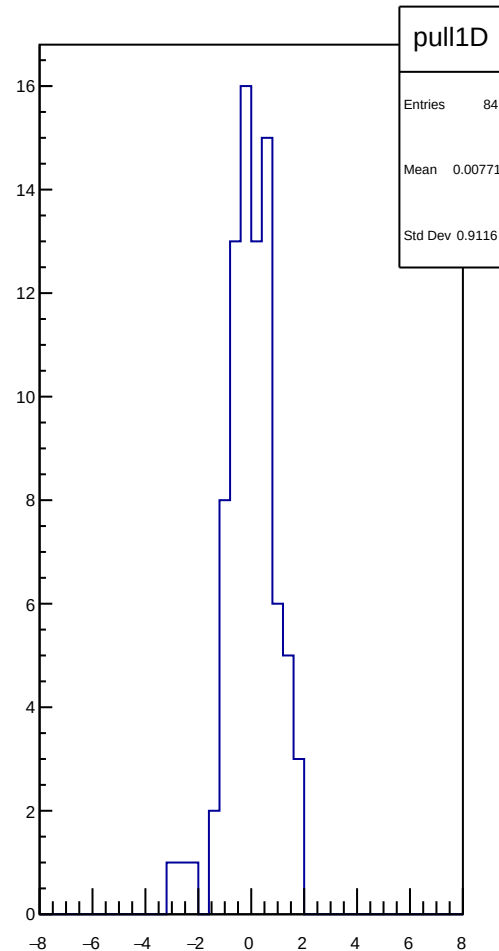
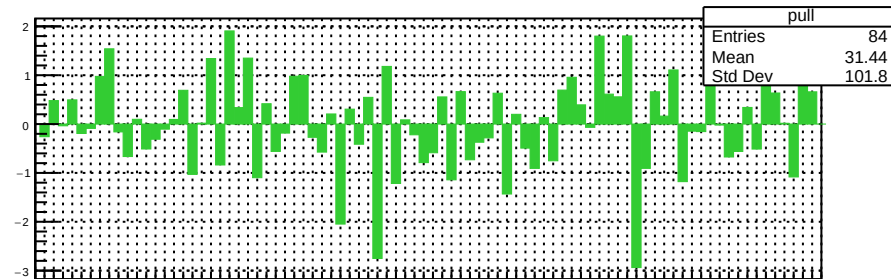
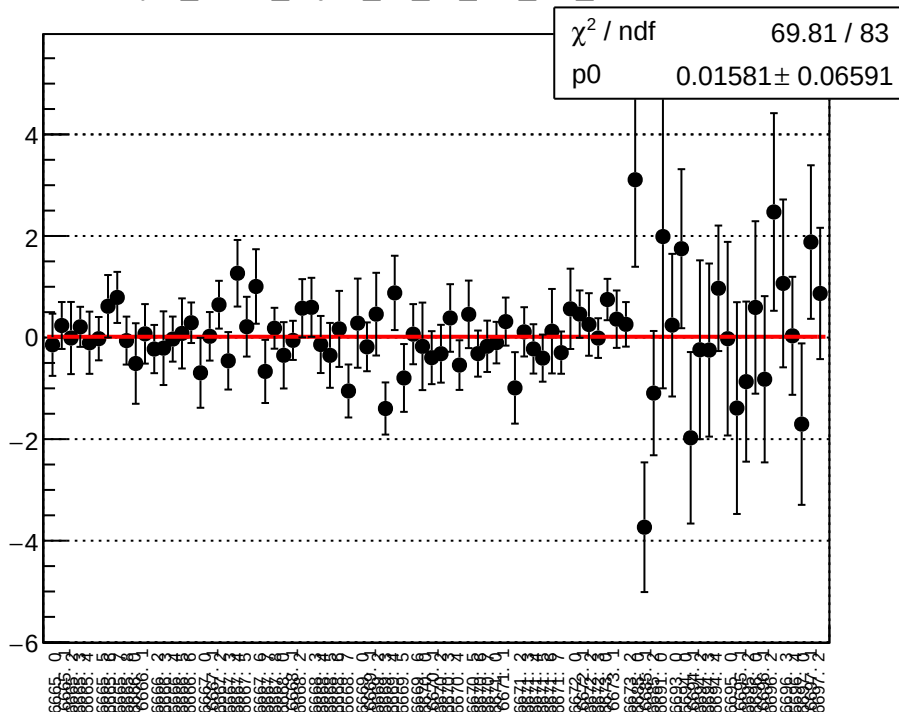
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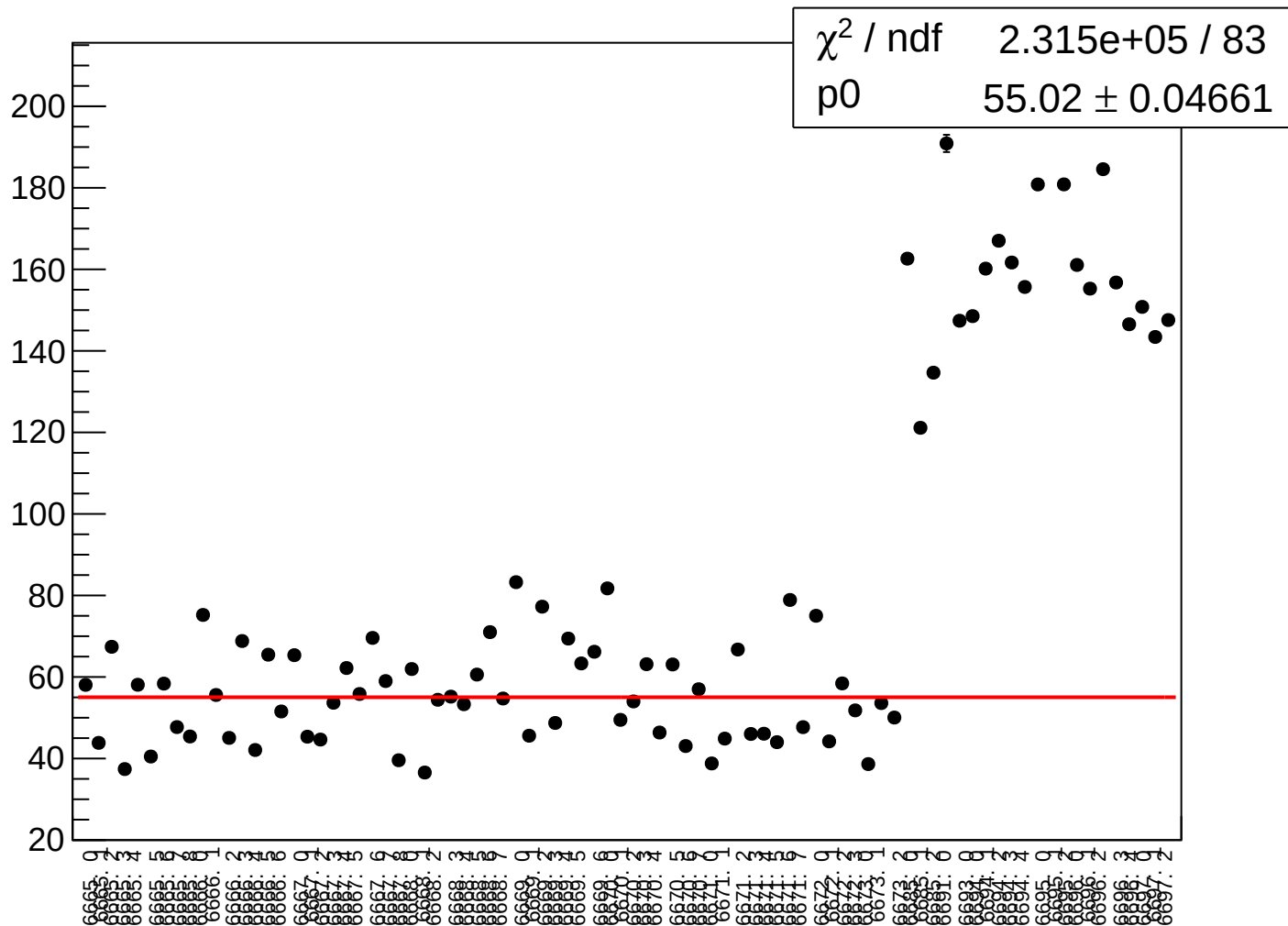
asym_sam3_eigen_dit_vs_dit_diff_rms vs run



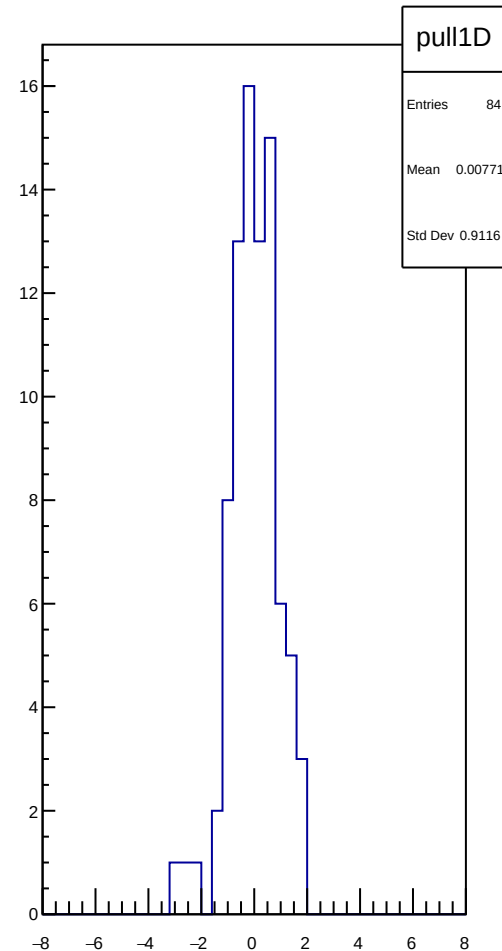
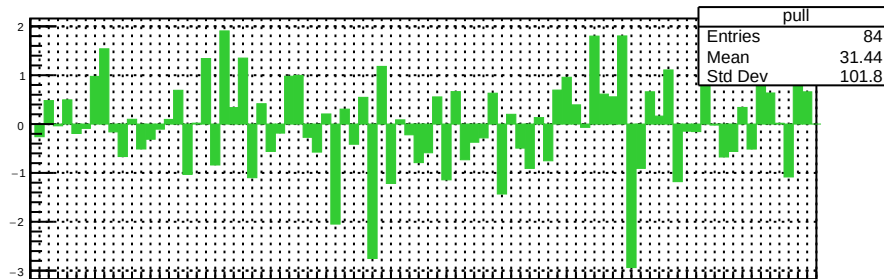
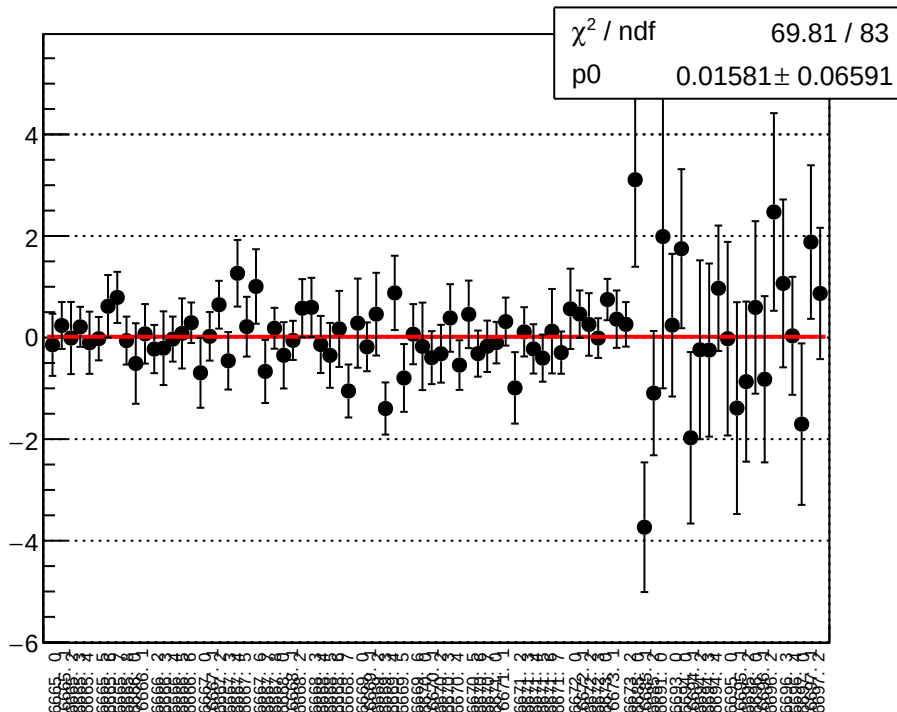
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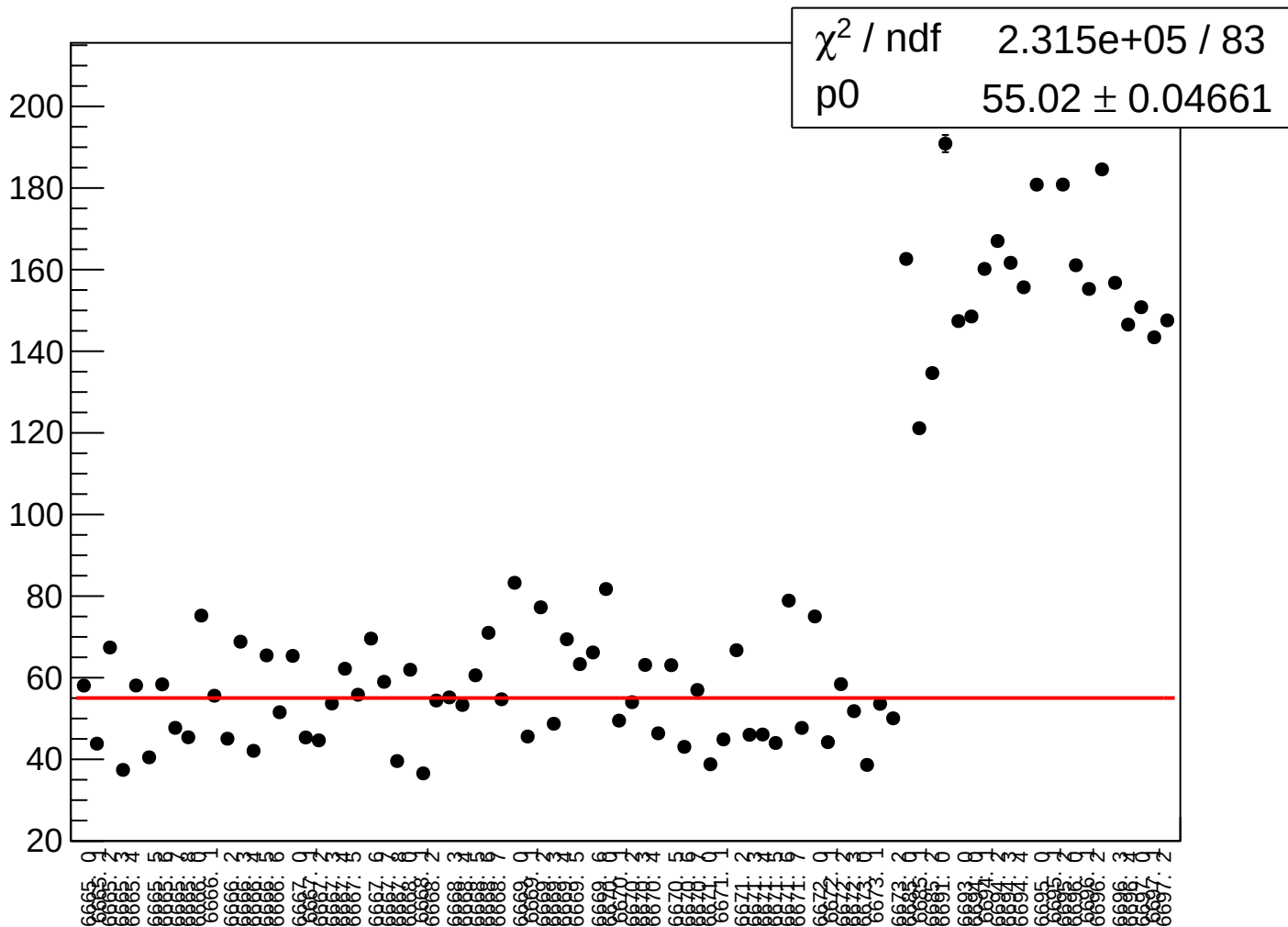
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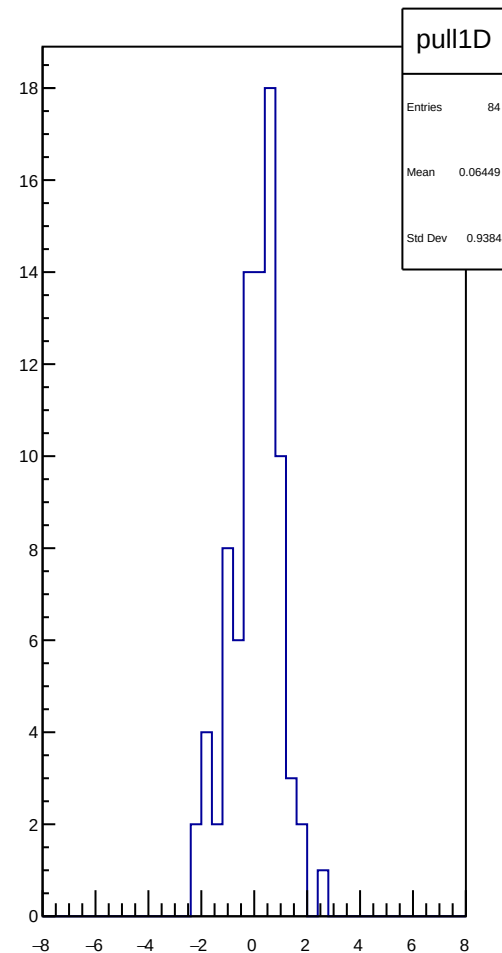
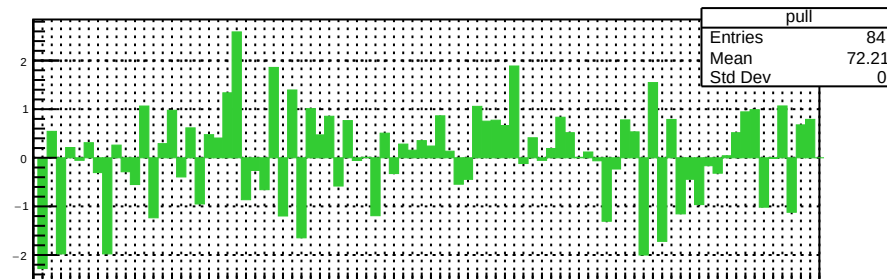
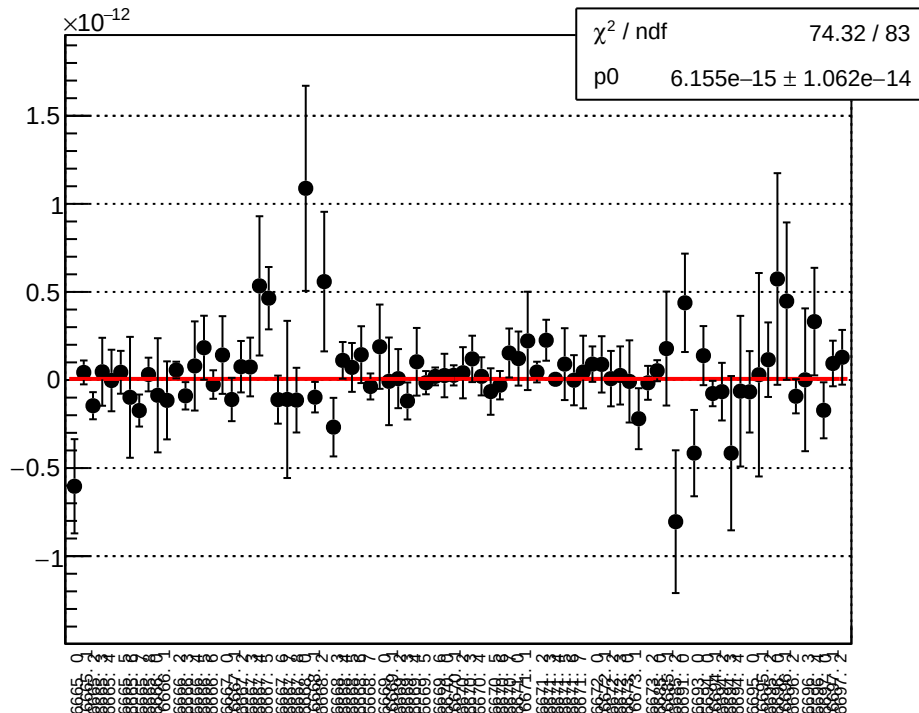
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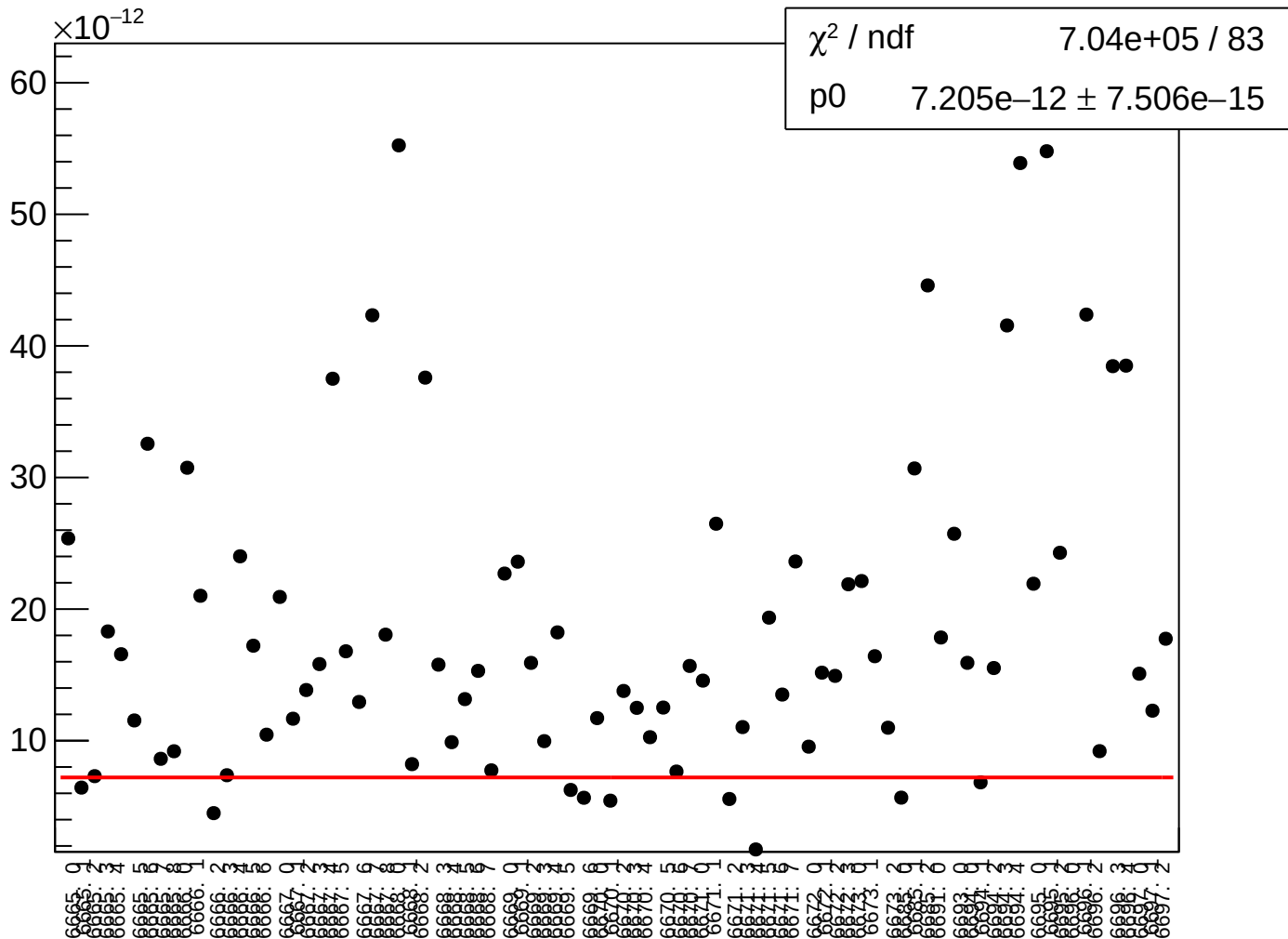
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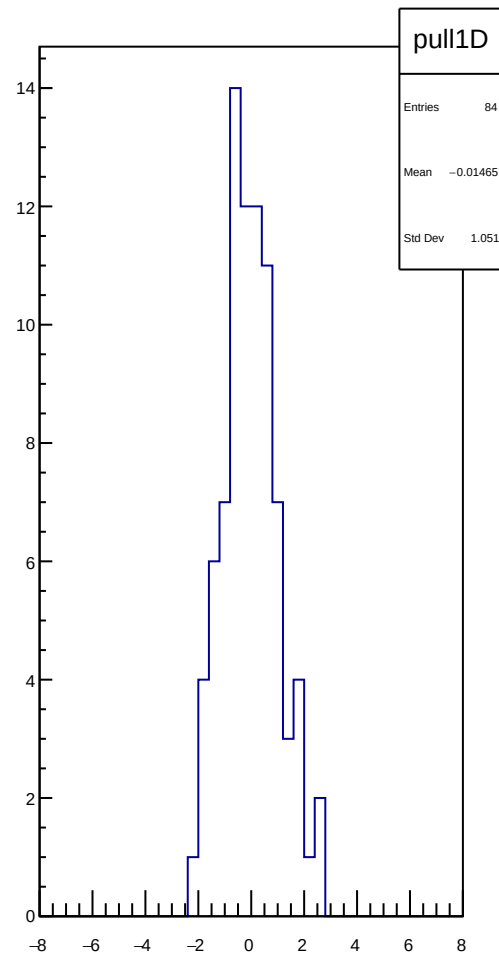
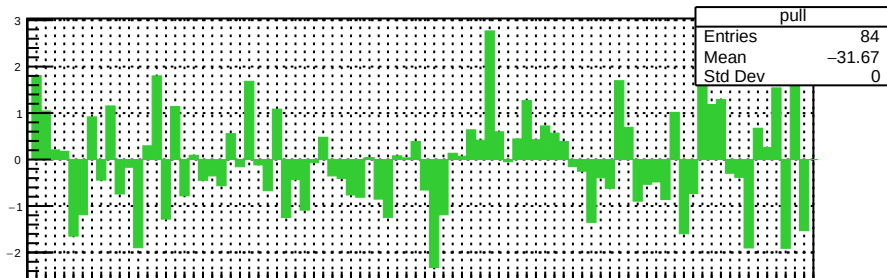
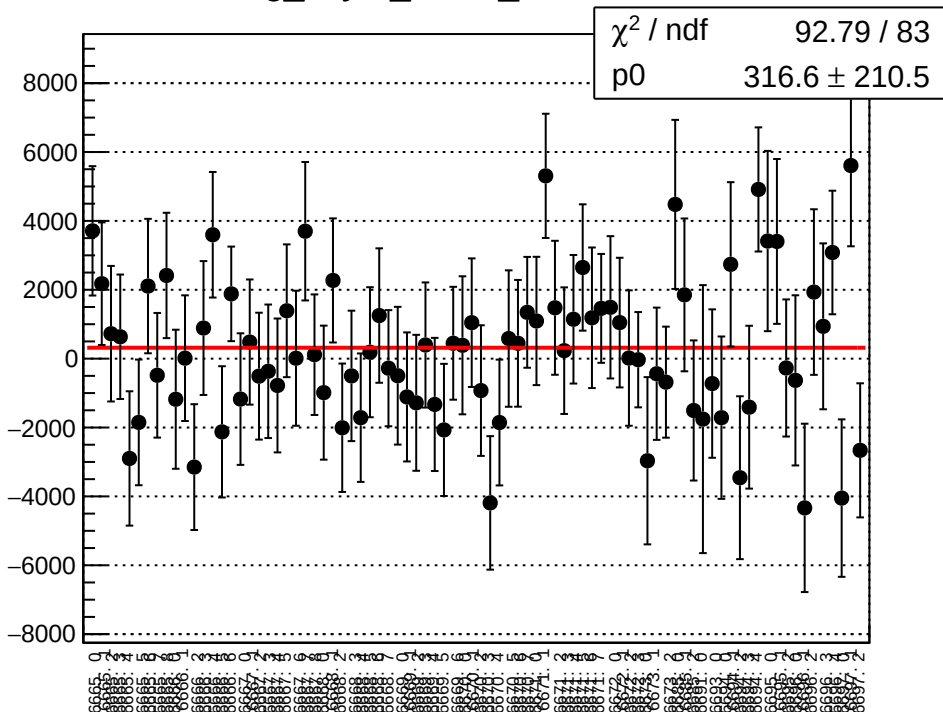
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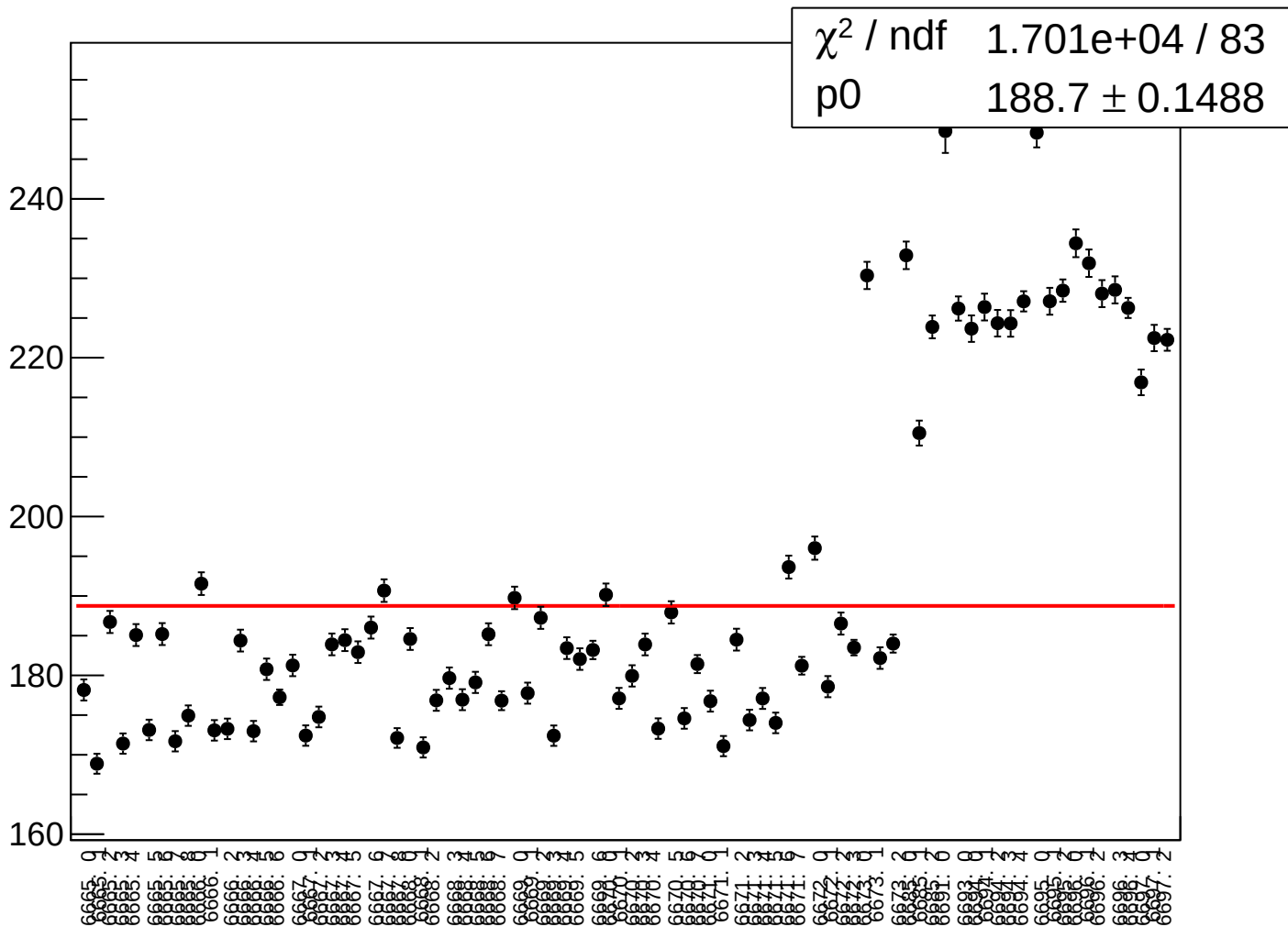
asym_sam3_eigen_cor_vs_cor_diff_rms vs run



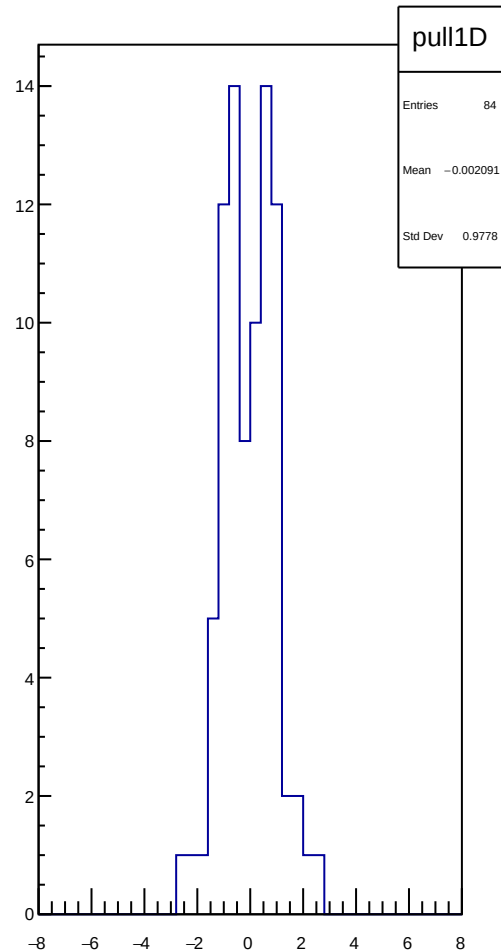
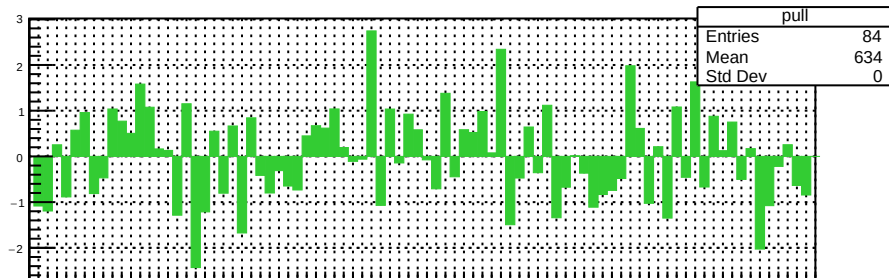
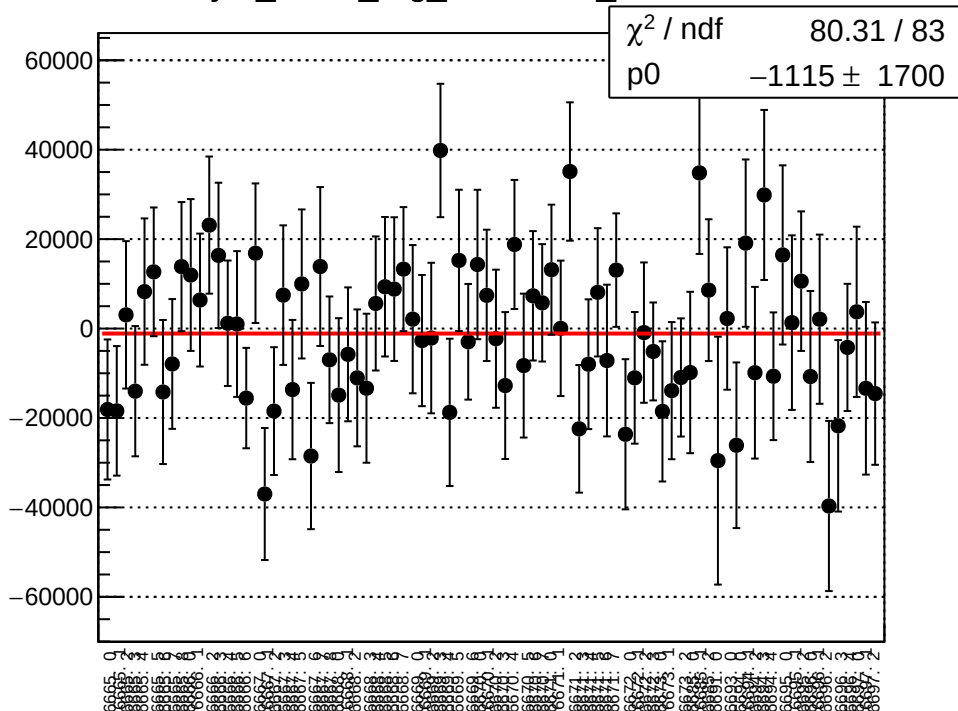
reg_asym_sam4_mean vs run



reg_asym_sam4_rms vs run

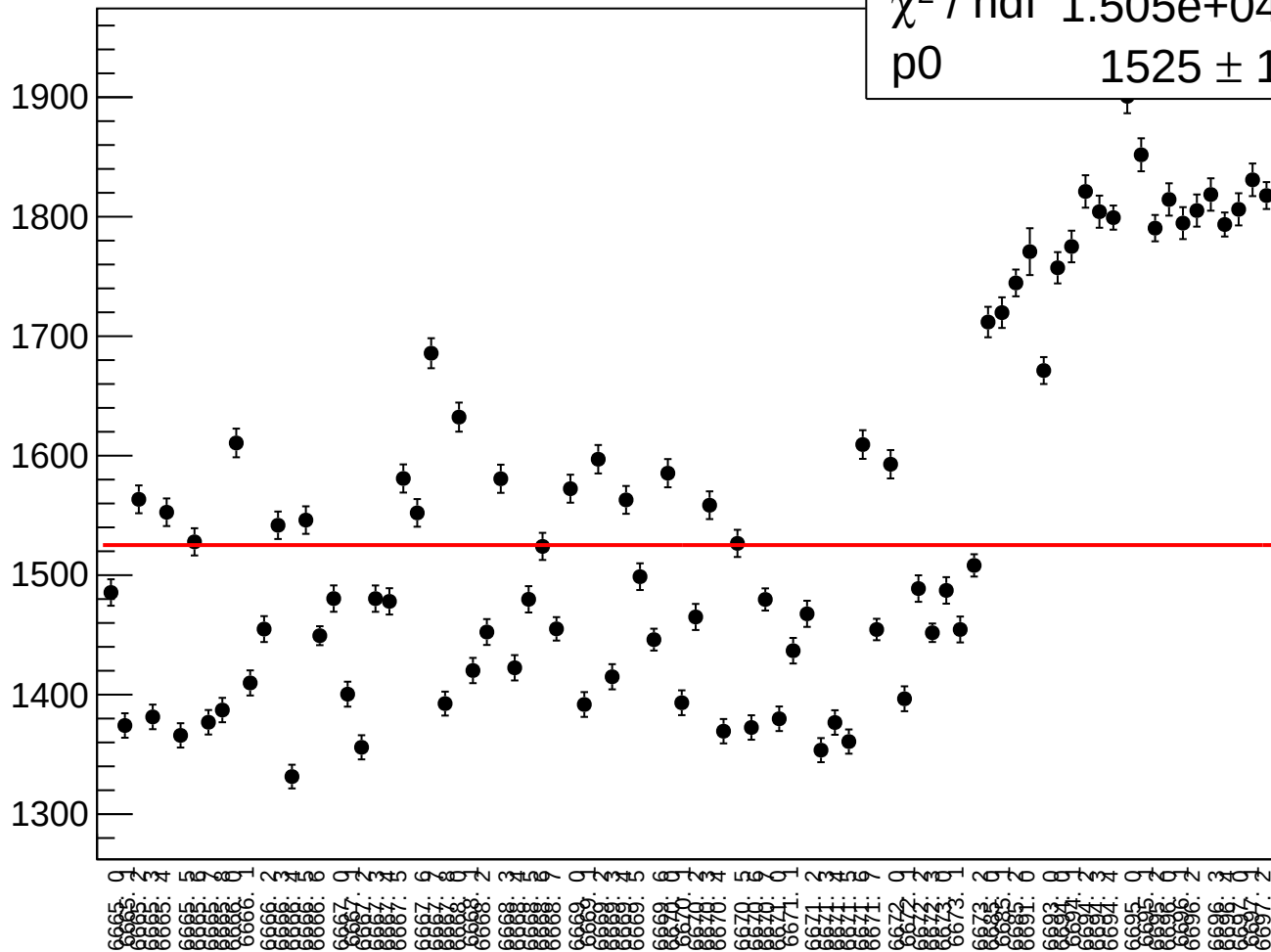


asym_sam4_reg_correction_mean vs run

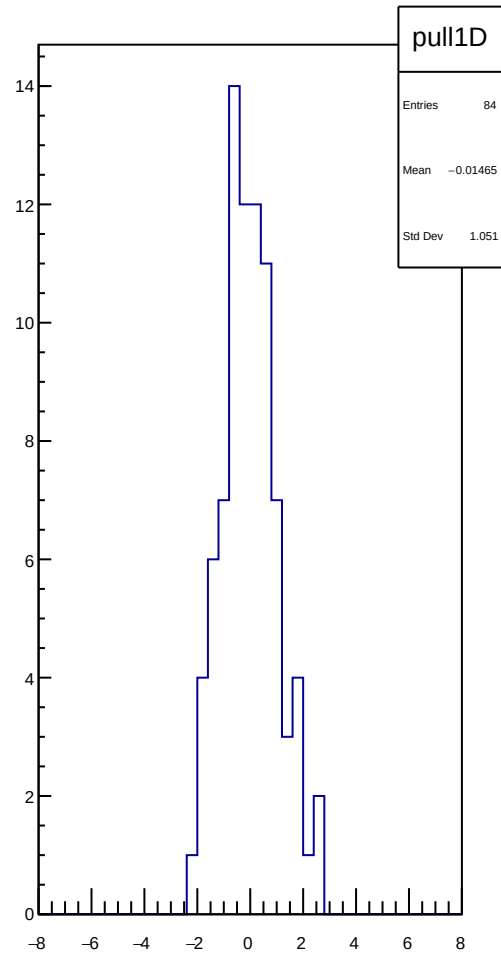
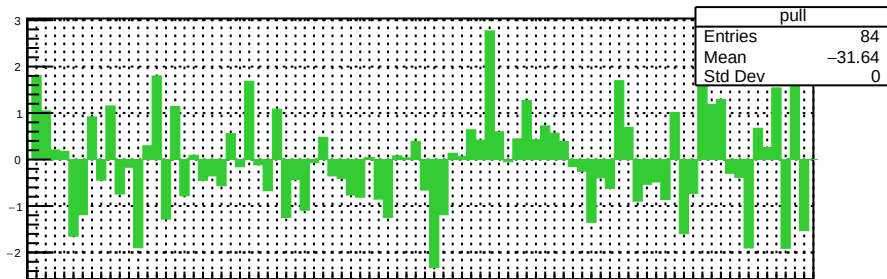
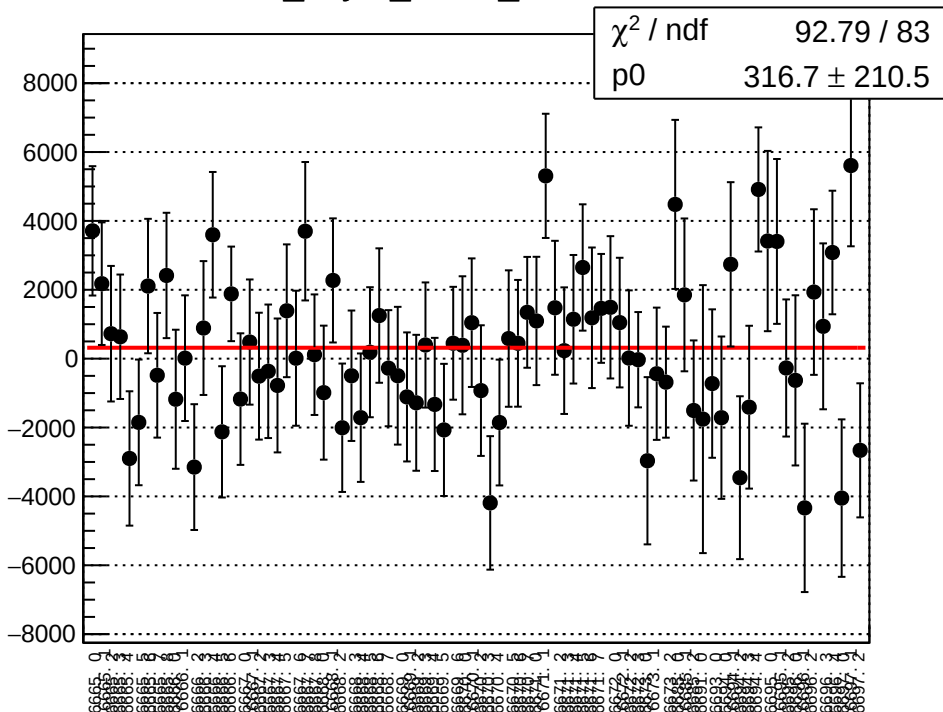


asym_sam4_reg_correction_rms vs run

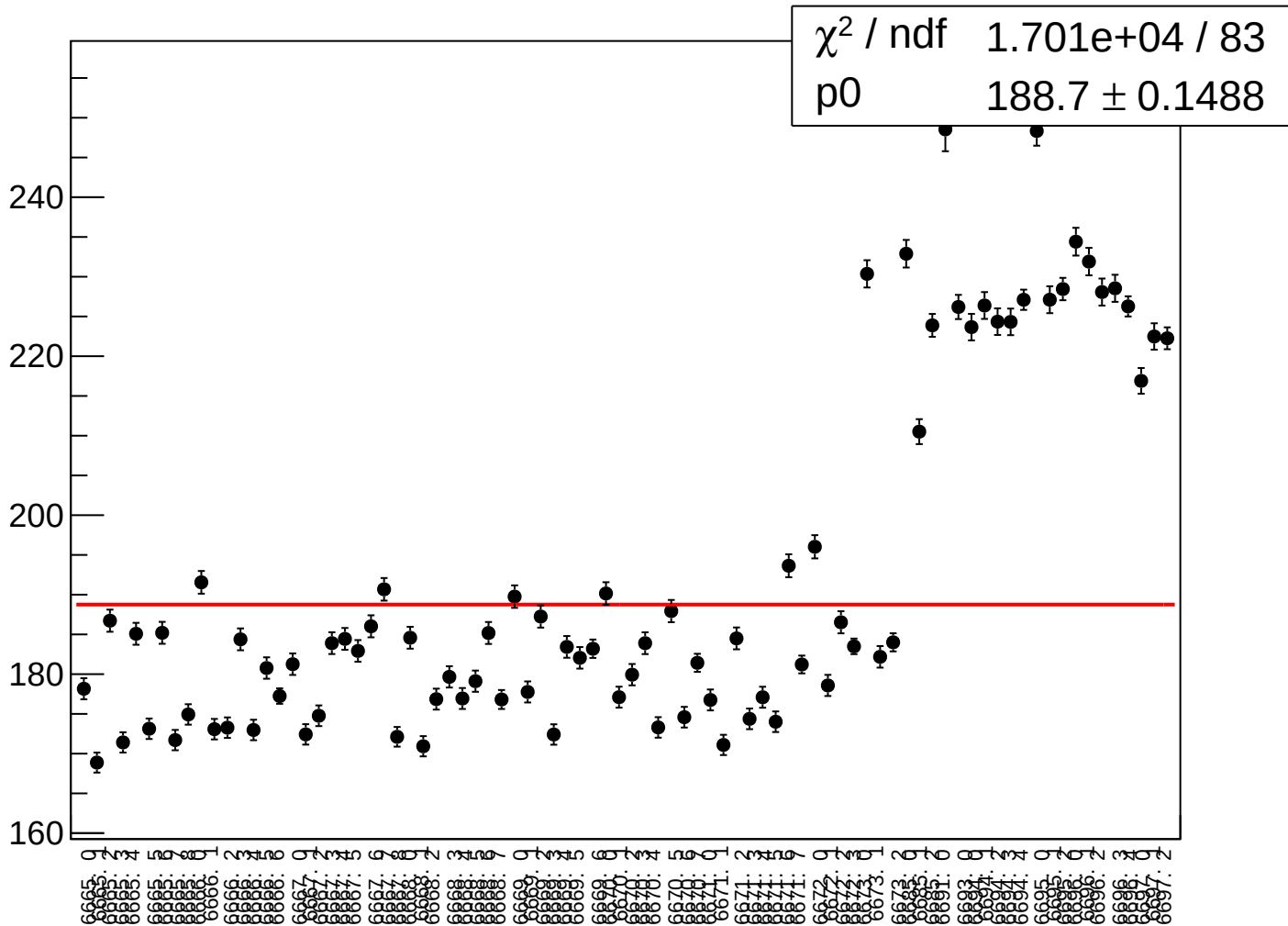
χ^2 / ndf 1.505e+04 / 83
p0 1525 $\pm$ 1.202



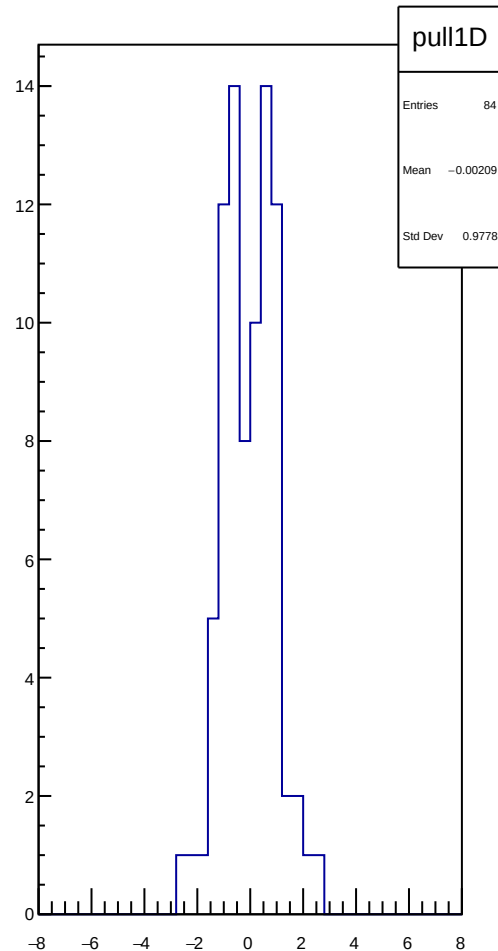
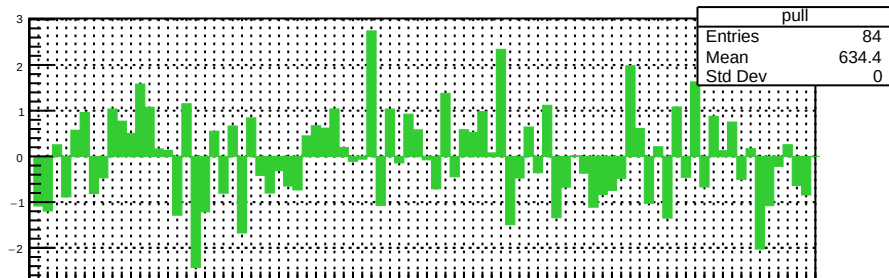
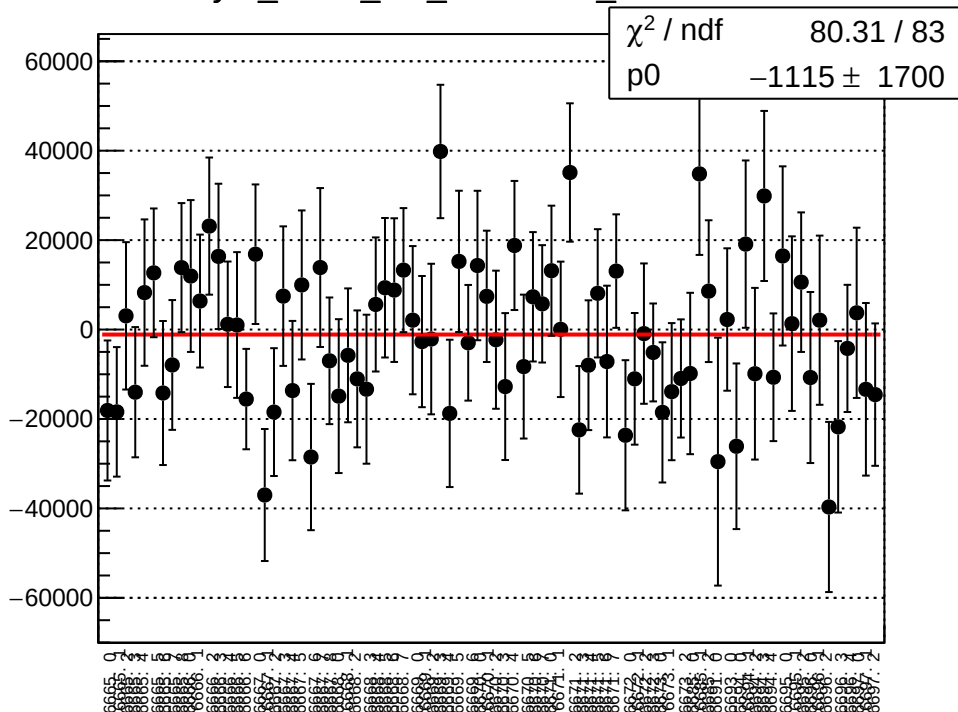
cor_asym_sam4_mean vs run



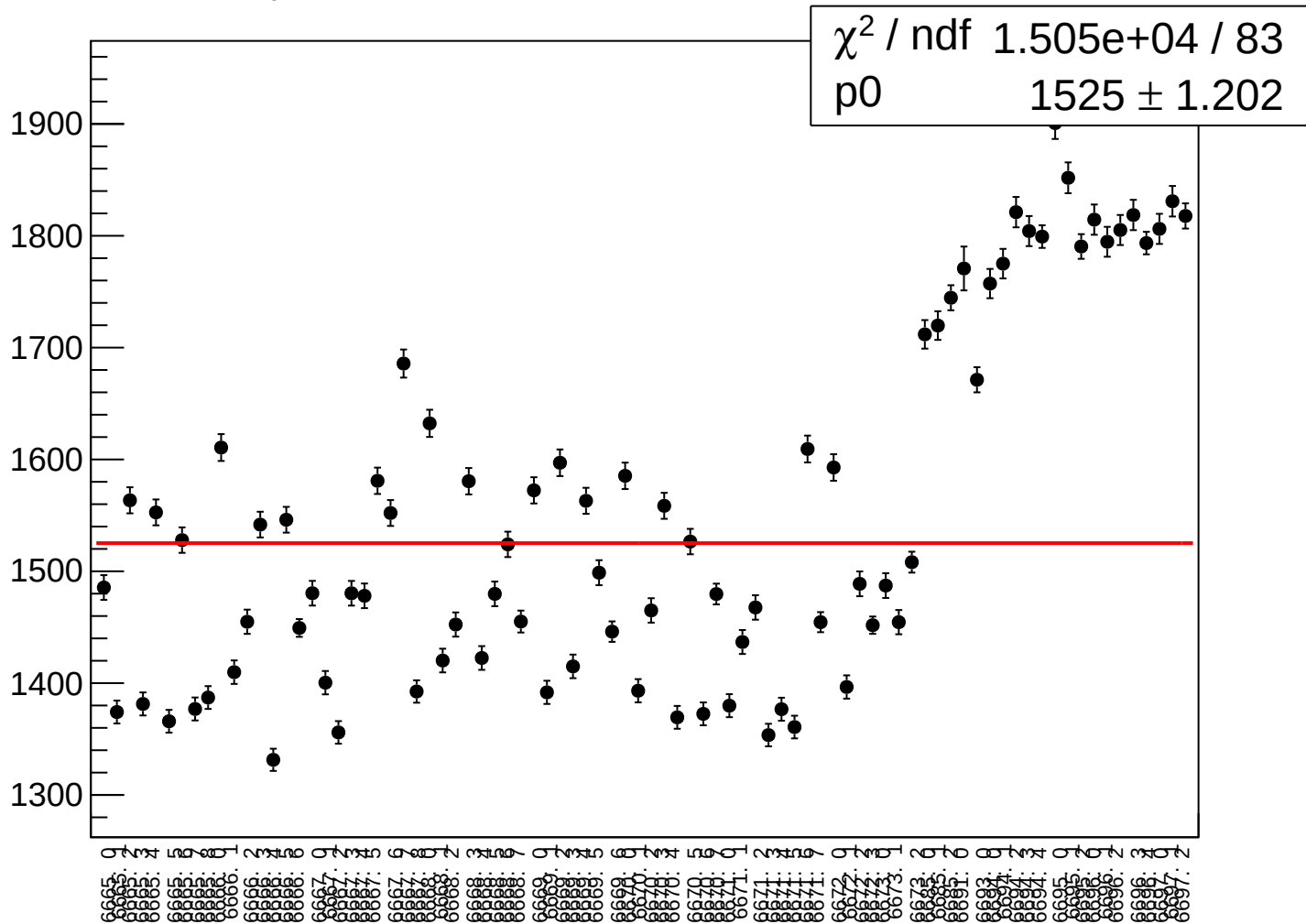
cor_asym_sam4_rms vs run



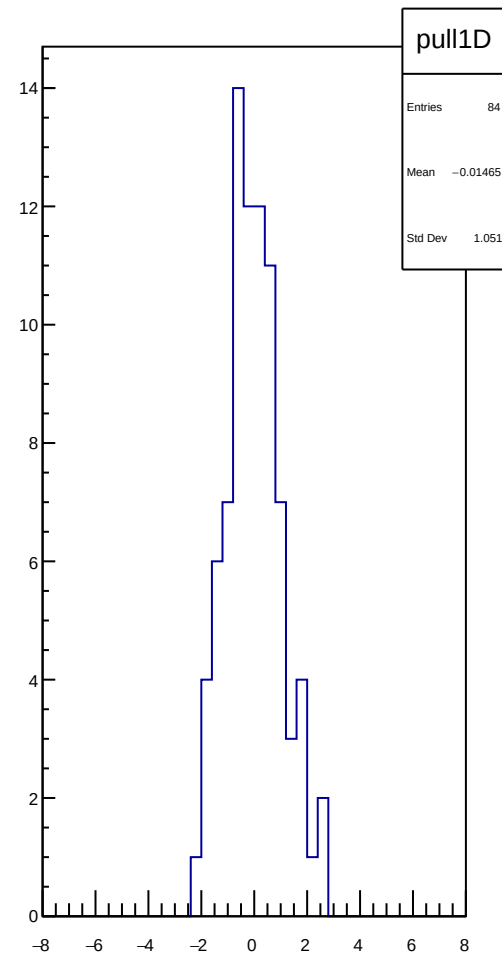
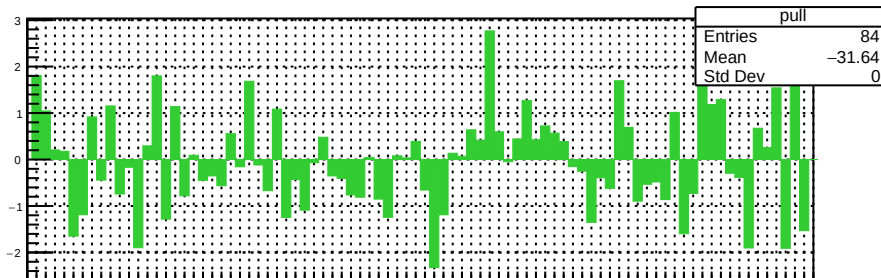
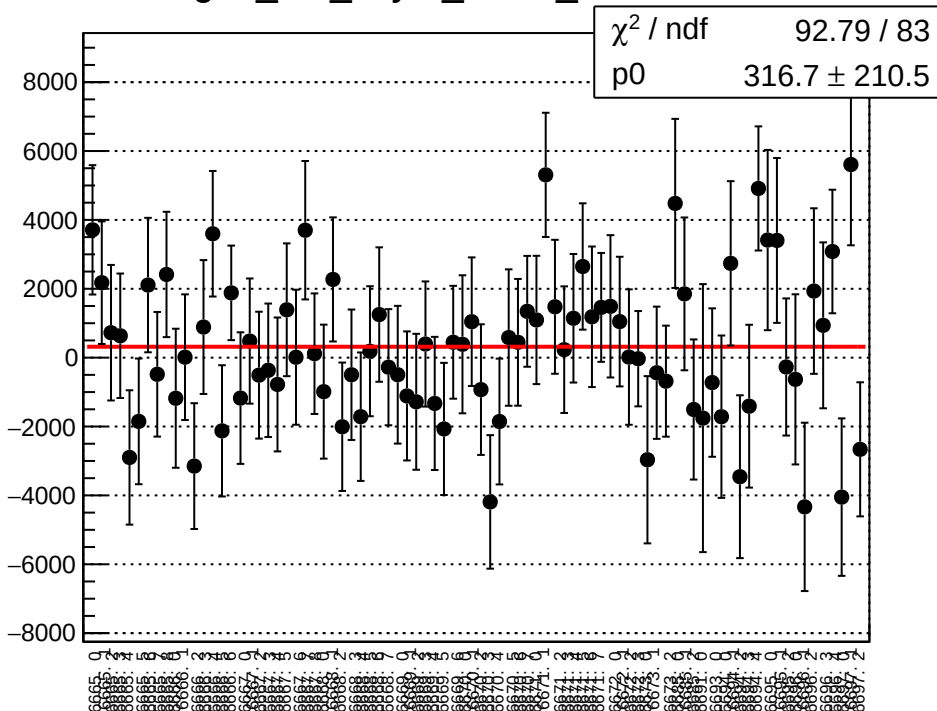
asym_sam4_cor_correction_mean vs run



asym_sam4_cor_correction_rms vs run

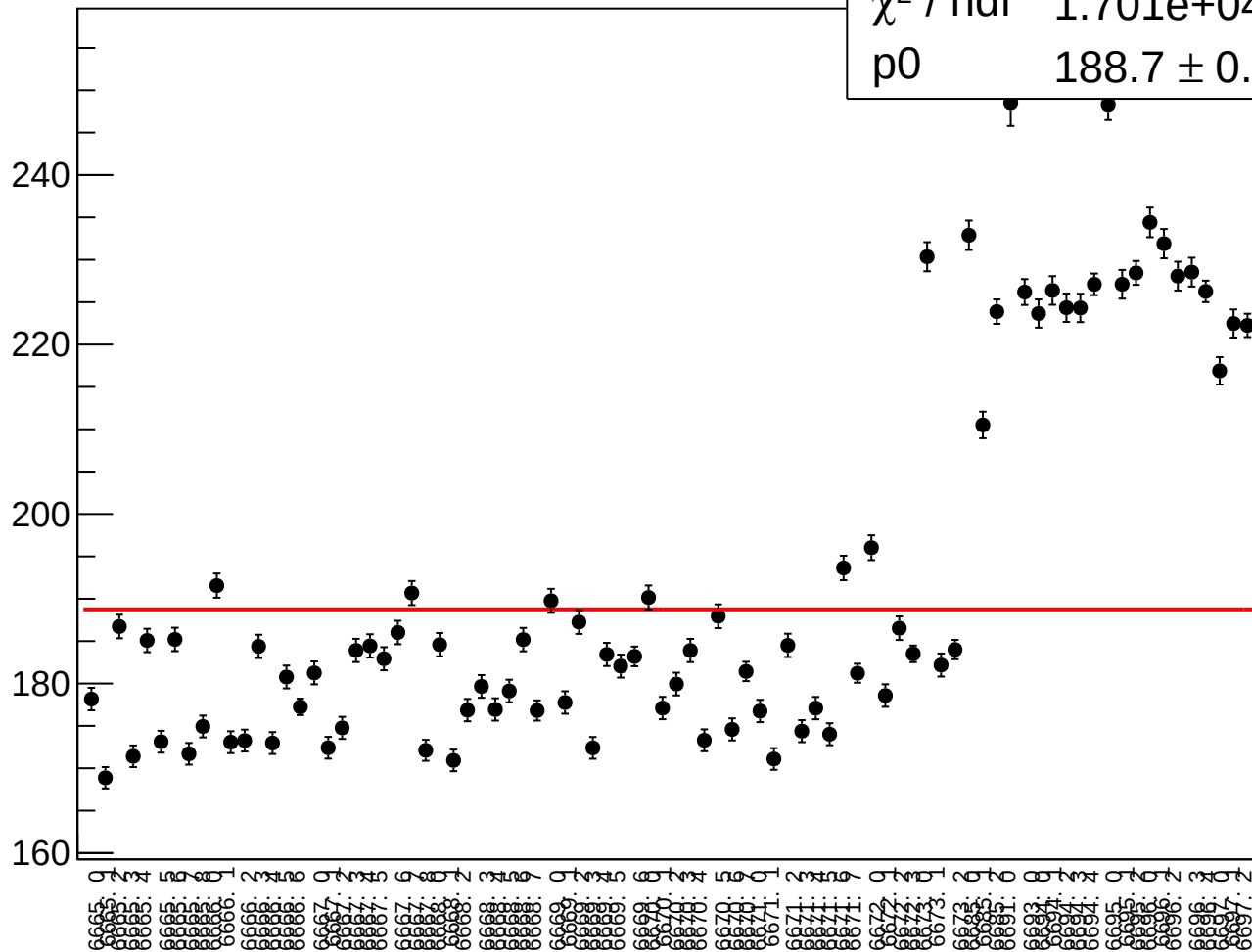


eigen_cor_asym_sam4_mean vs run

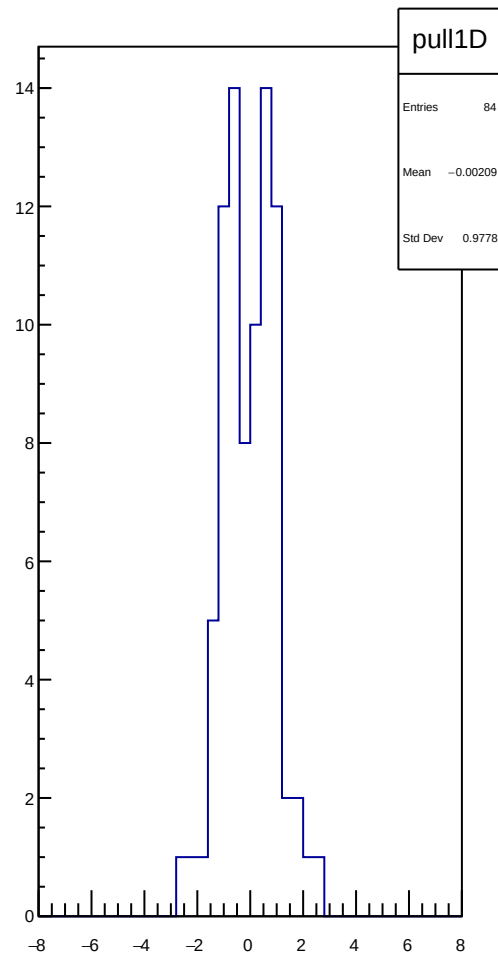
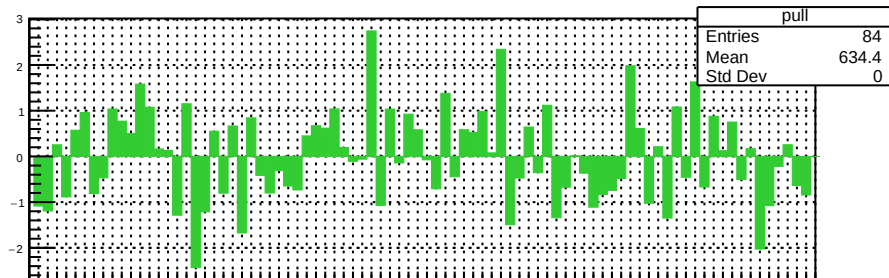
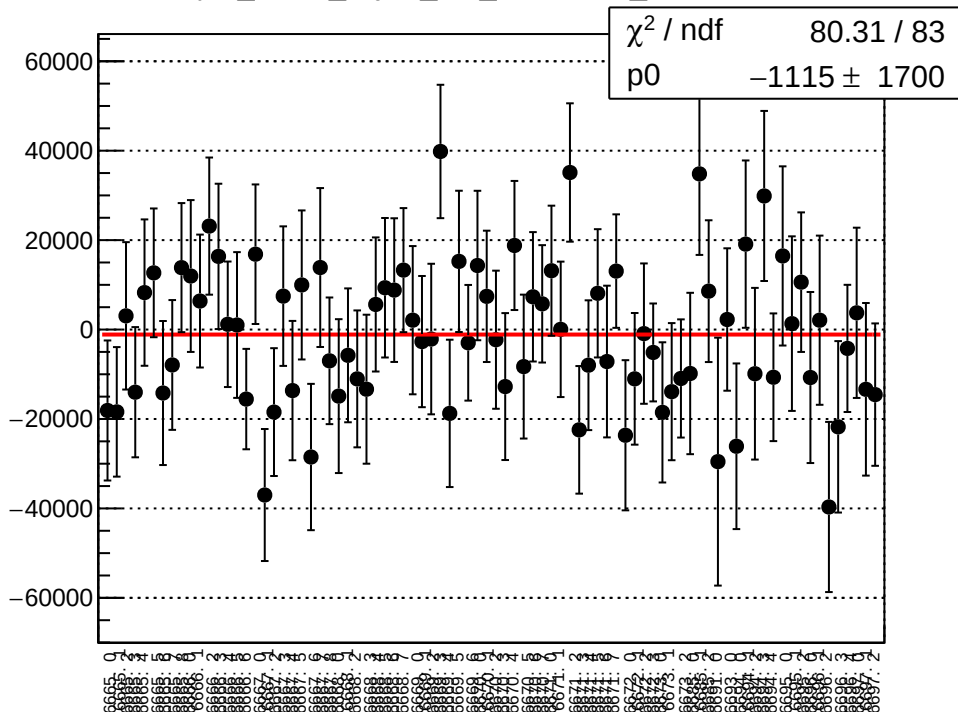


eigen_cor_asym_sam4_rms vs run

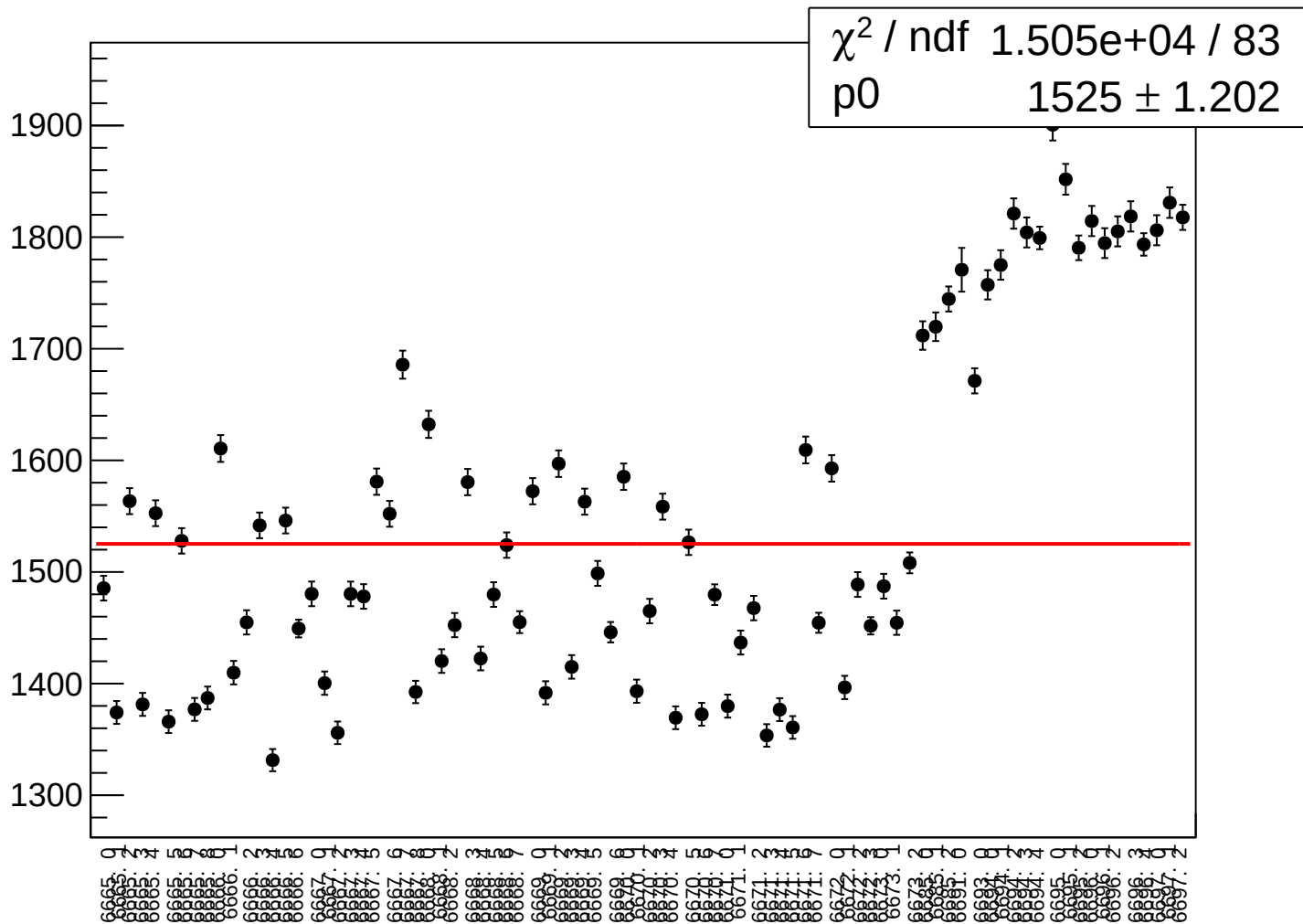
χ^2 / ndf 1.701e+04 / 83
p0 188.7 ± 0.1488



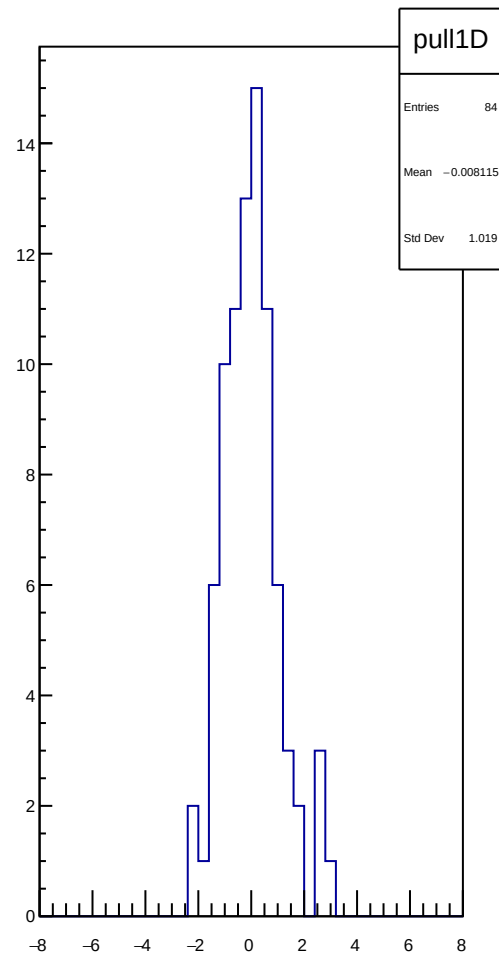
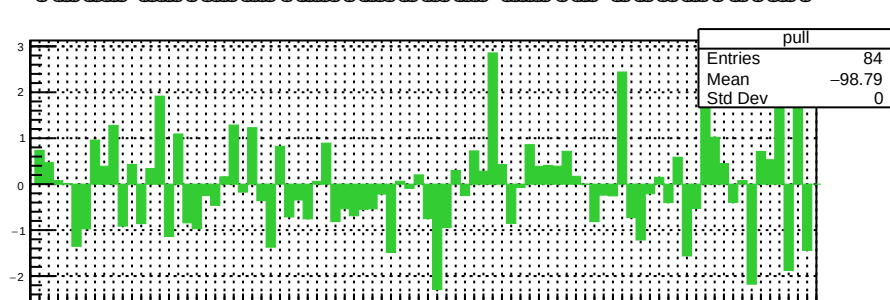
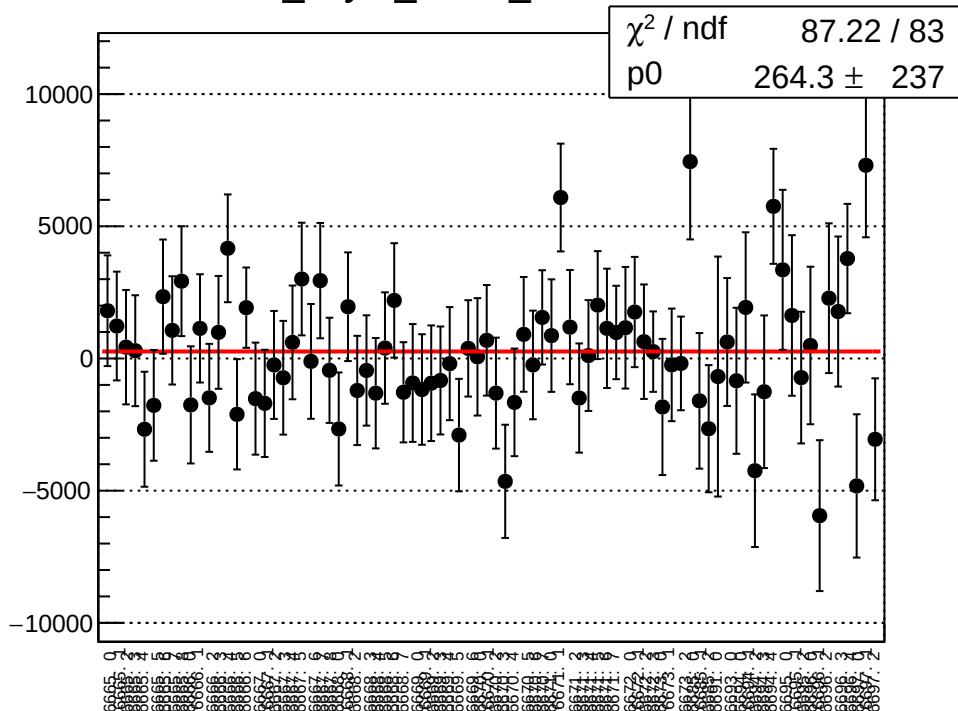
asym_sam4_eigen_cor_correction_mean vs run



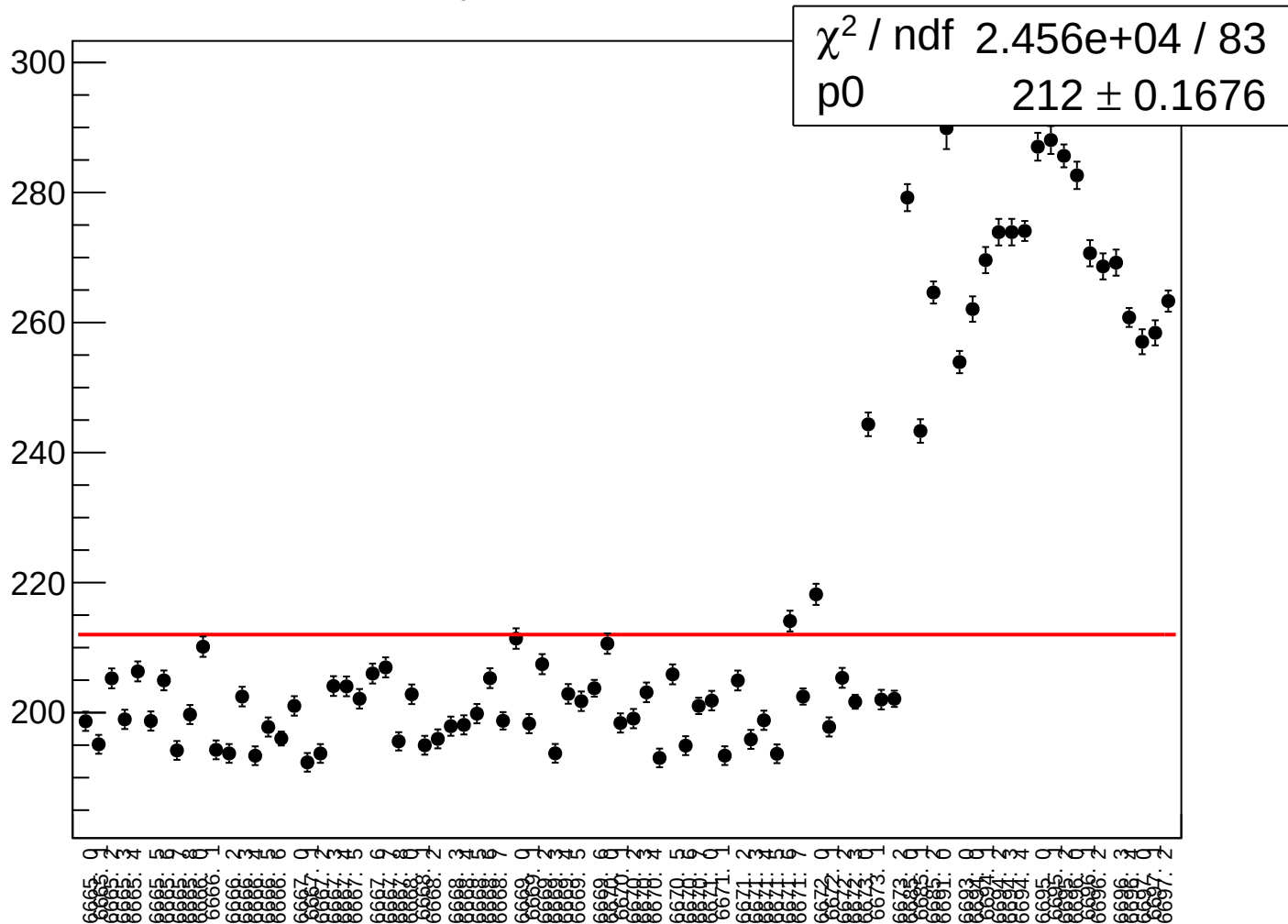
asym_sam4_eigen_cor_correction_rms vs run



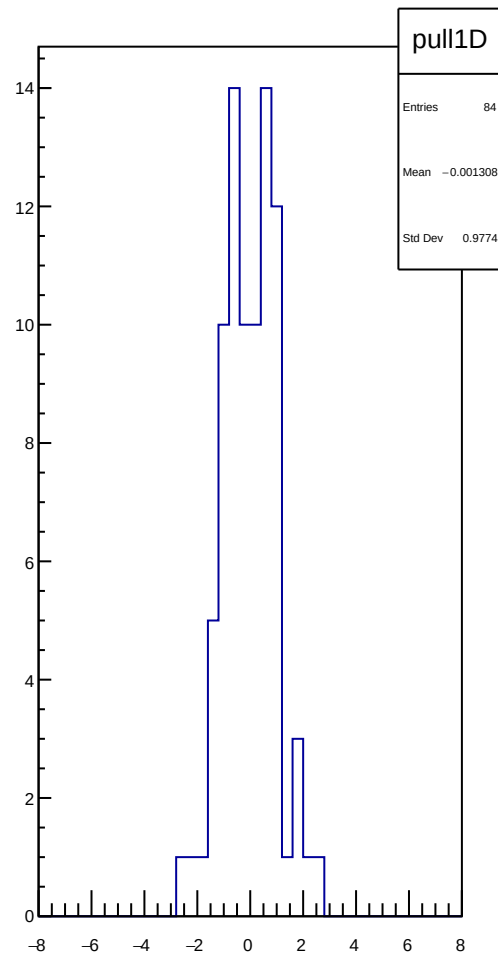
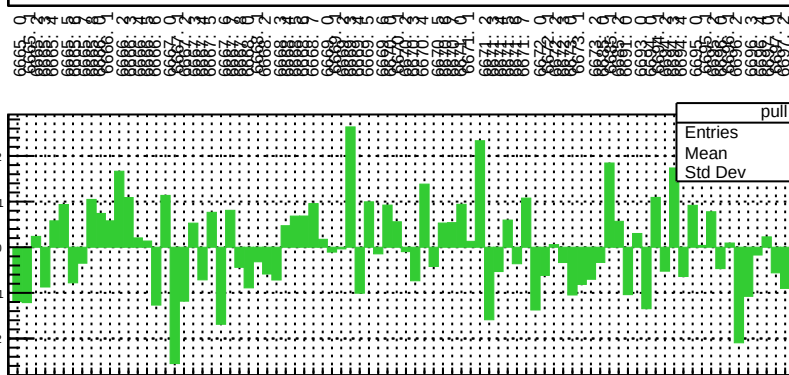
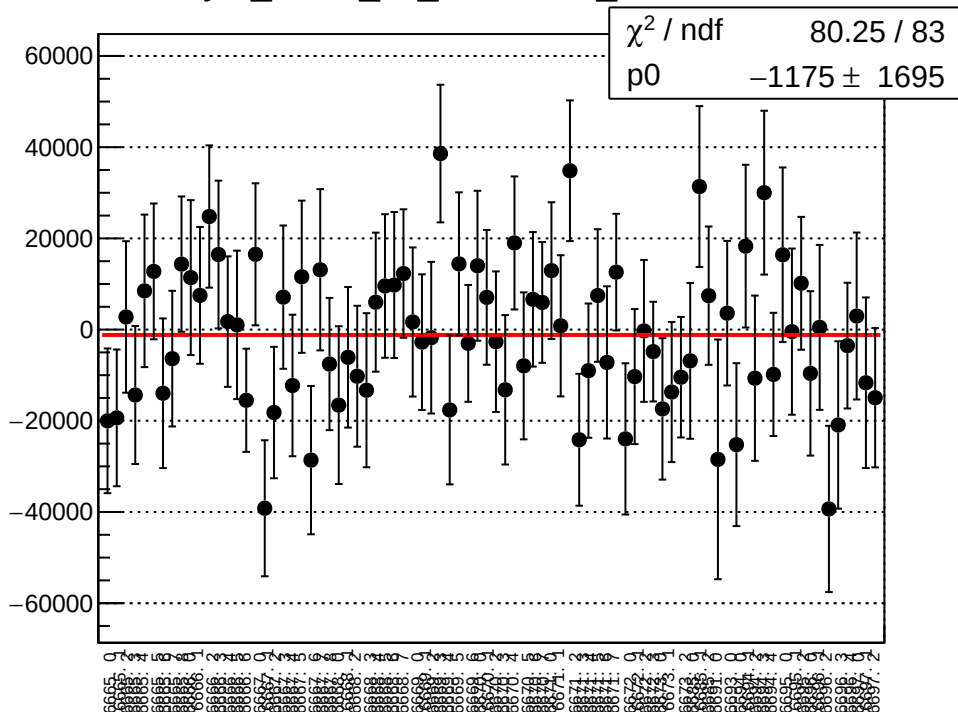
dit_asym_sam4_mean vs run



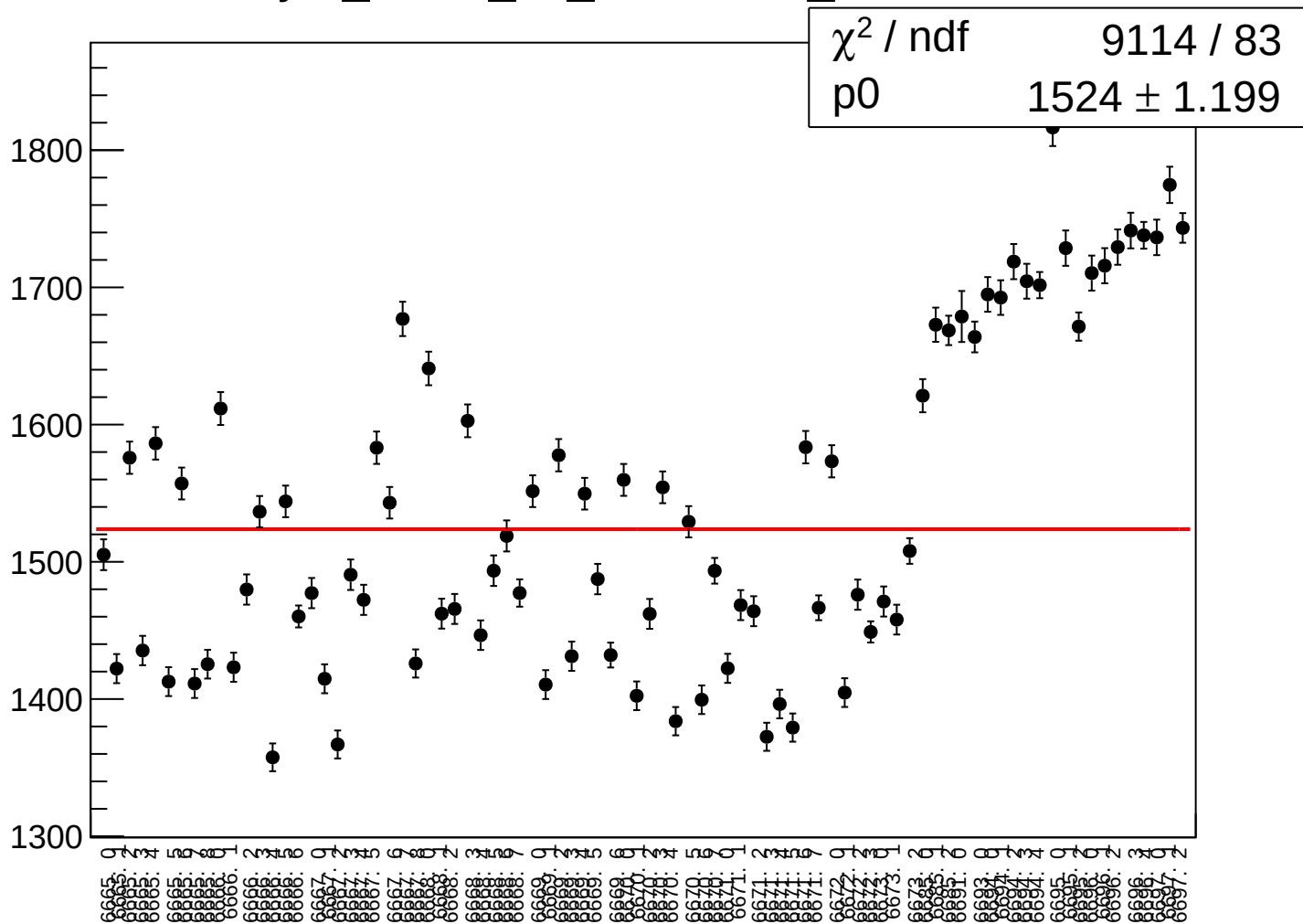
dit_asym_sam4_rms vs run



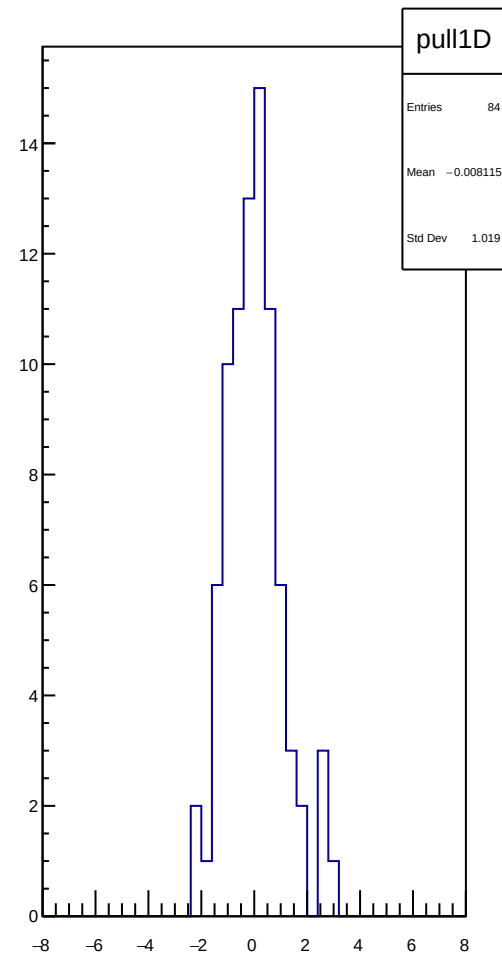
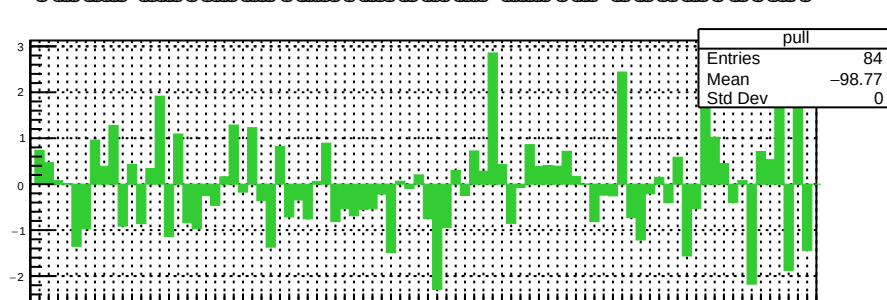
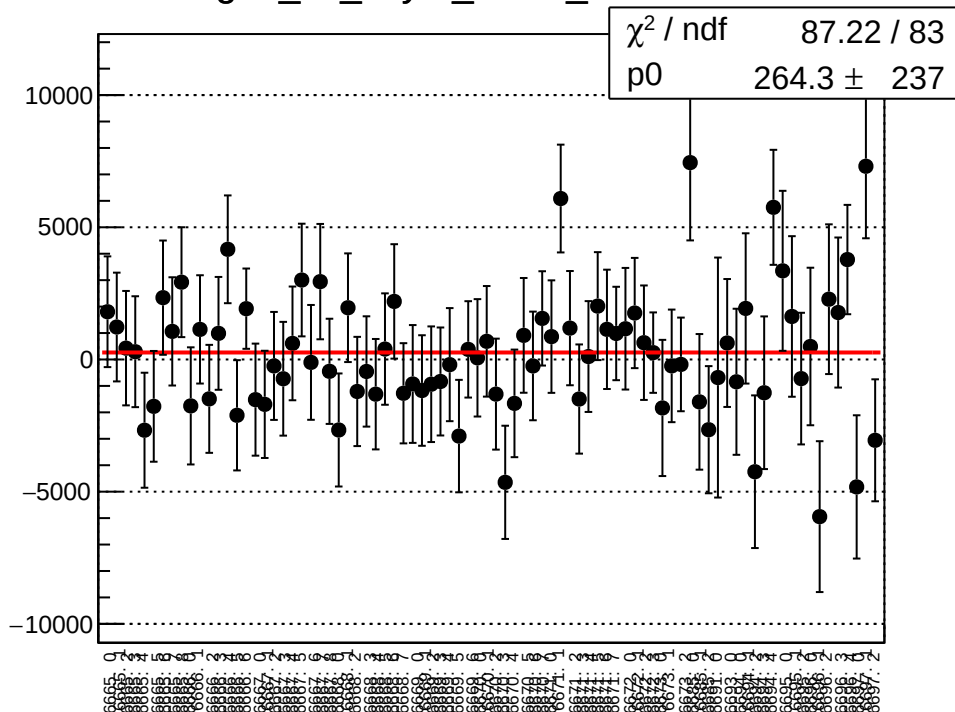
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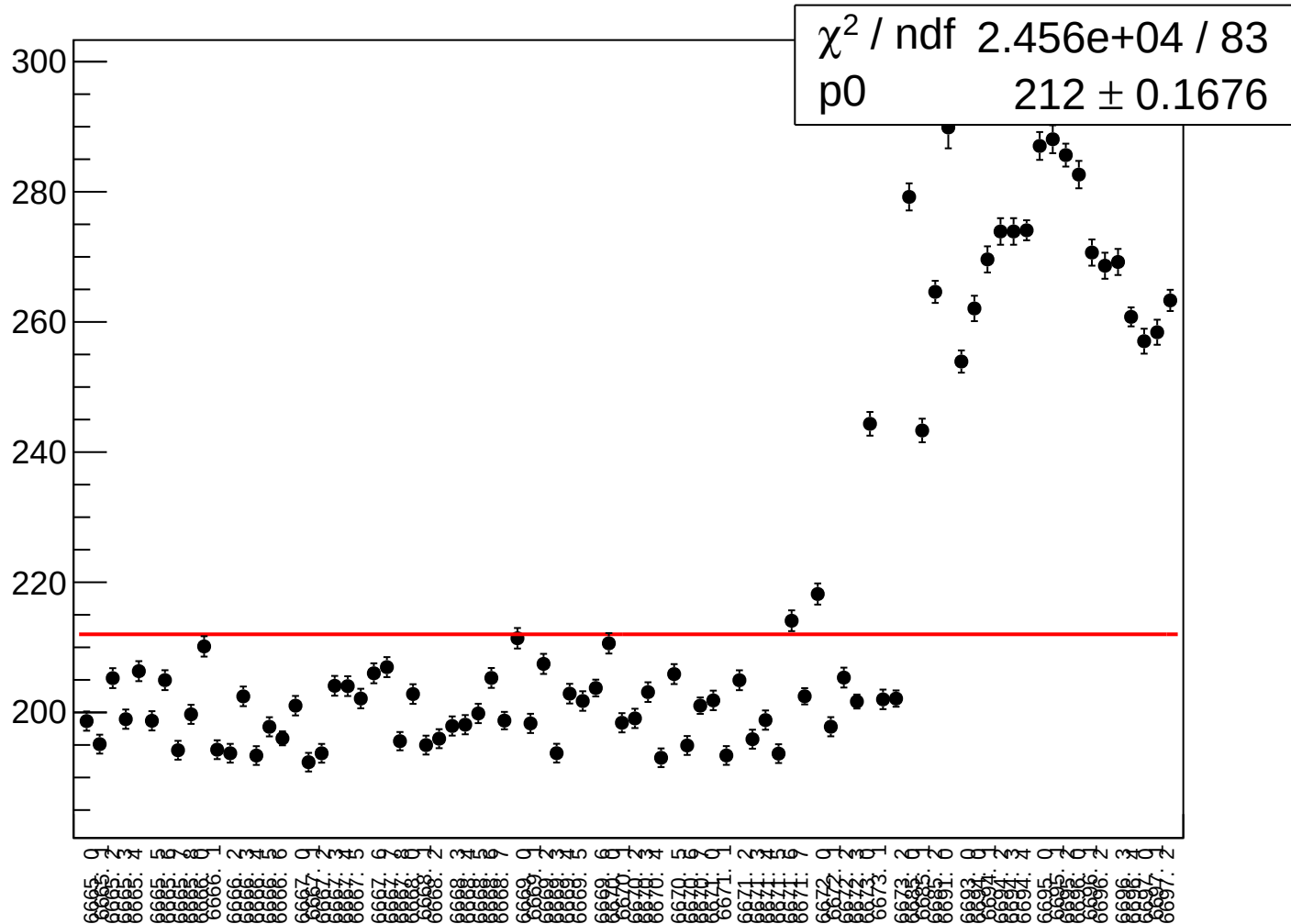
asym_sam4_dit_correction_rms vs run



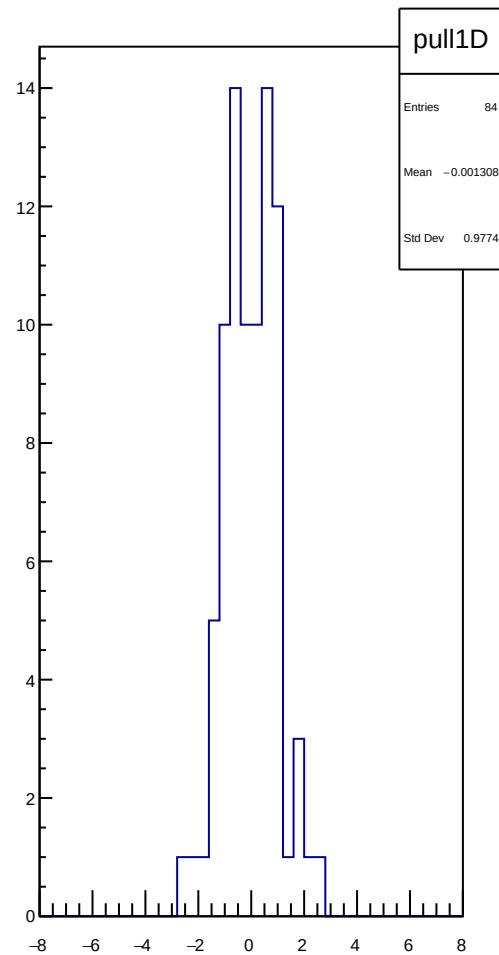
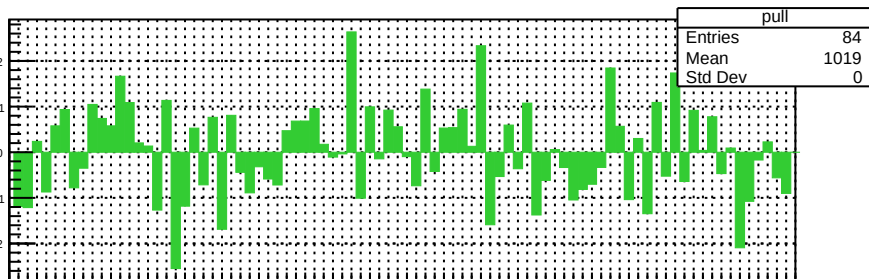
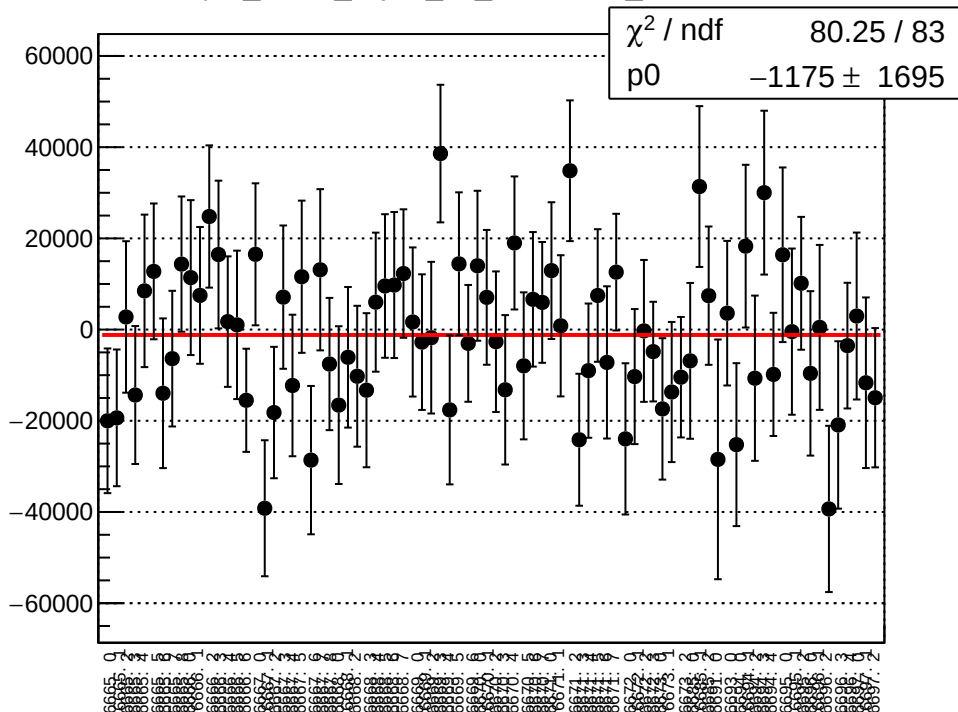
eigen_dit_asym_sam4_mean vs run



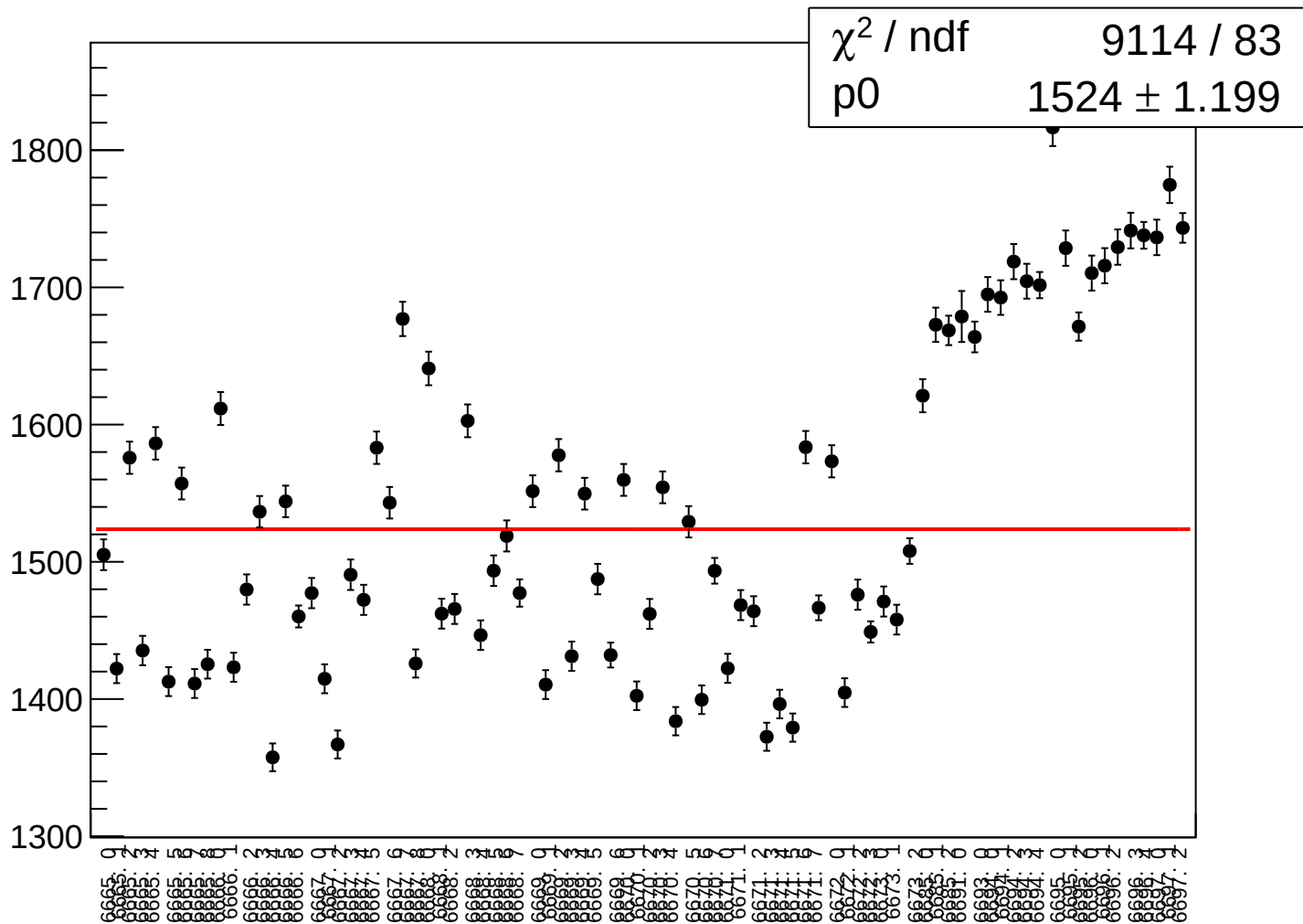
eigen_dit_asym_sam4_rms vs run



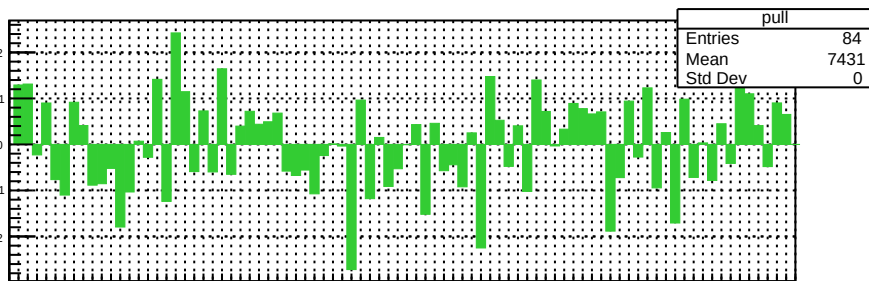
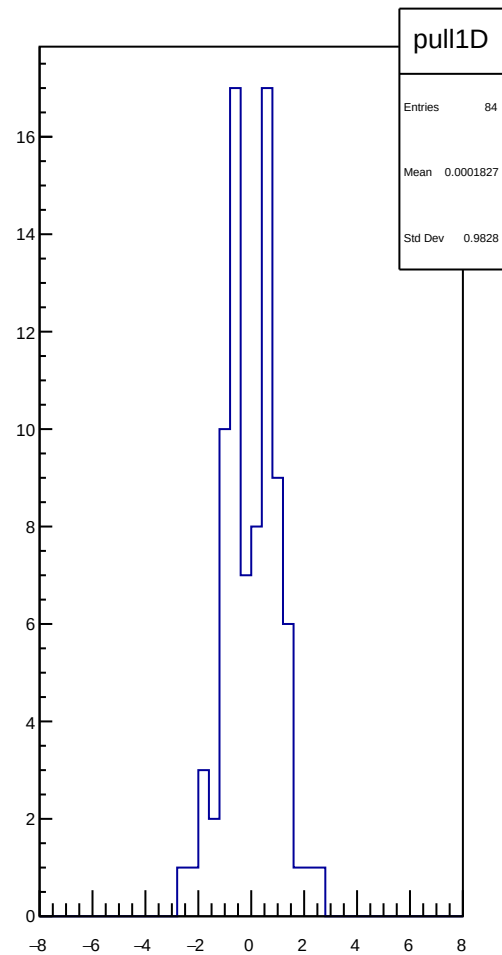
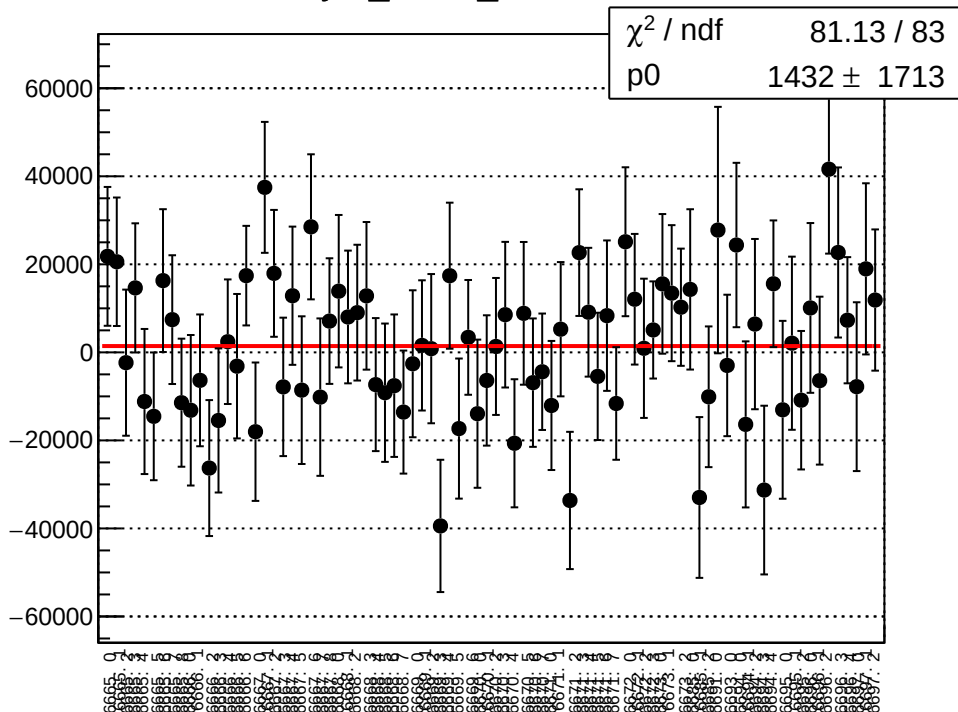
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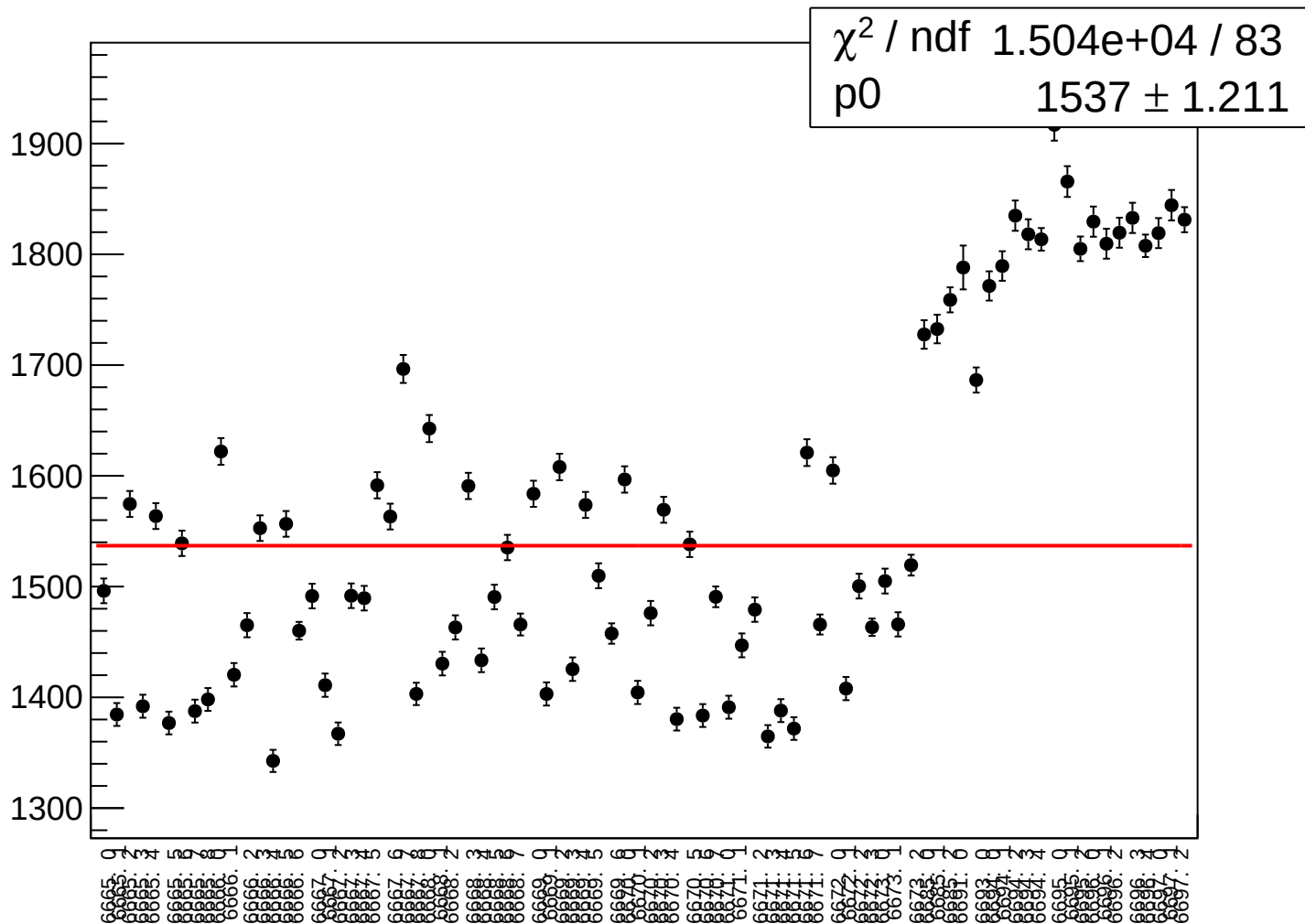
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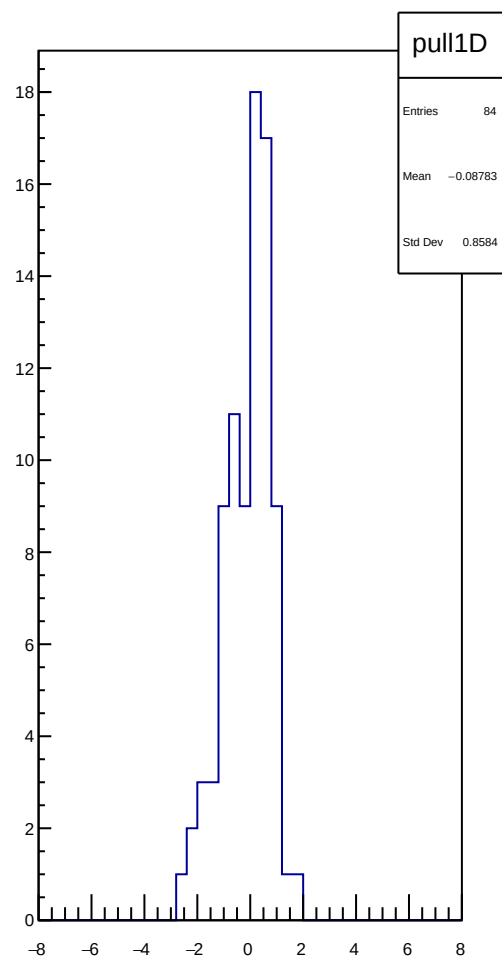
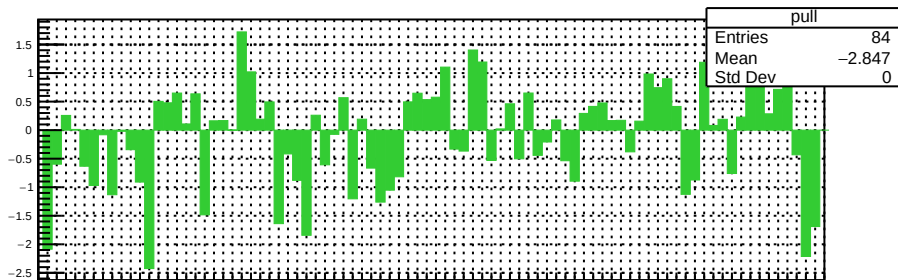
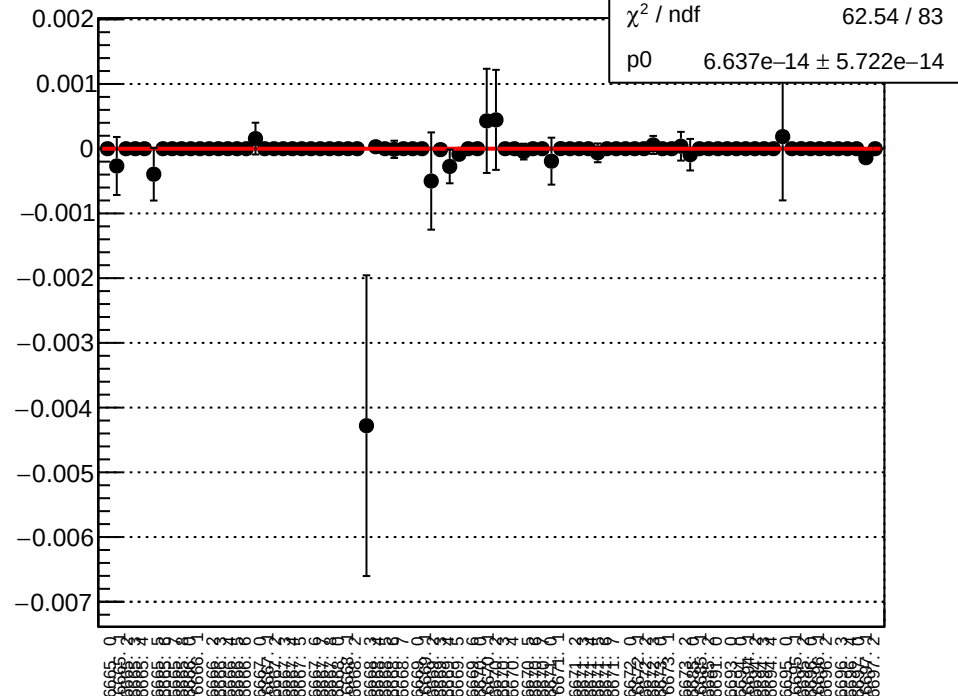
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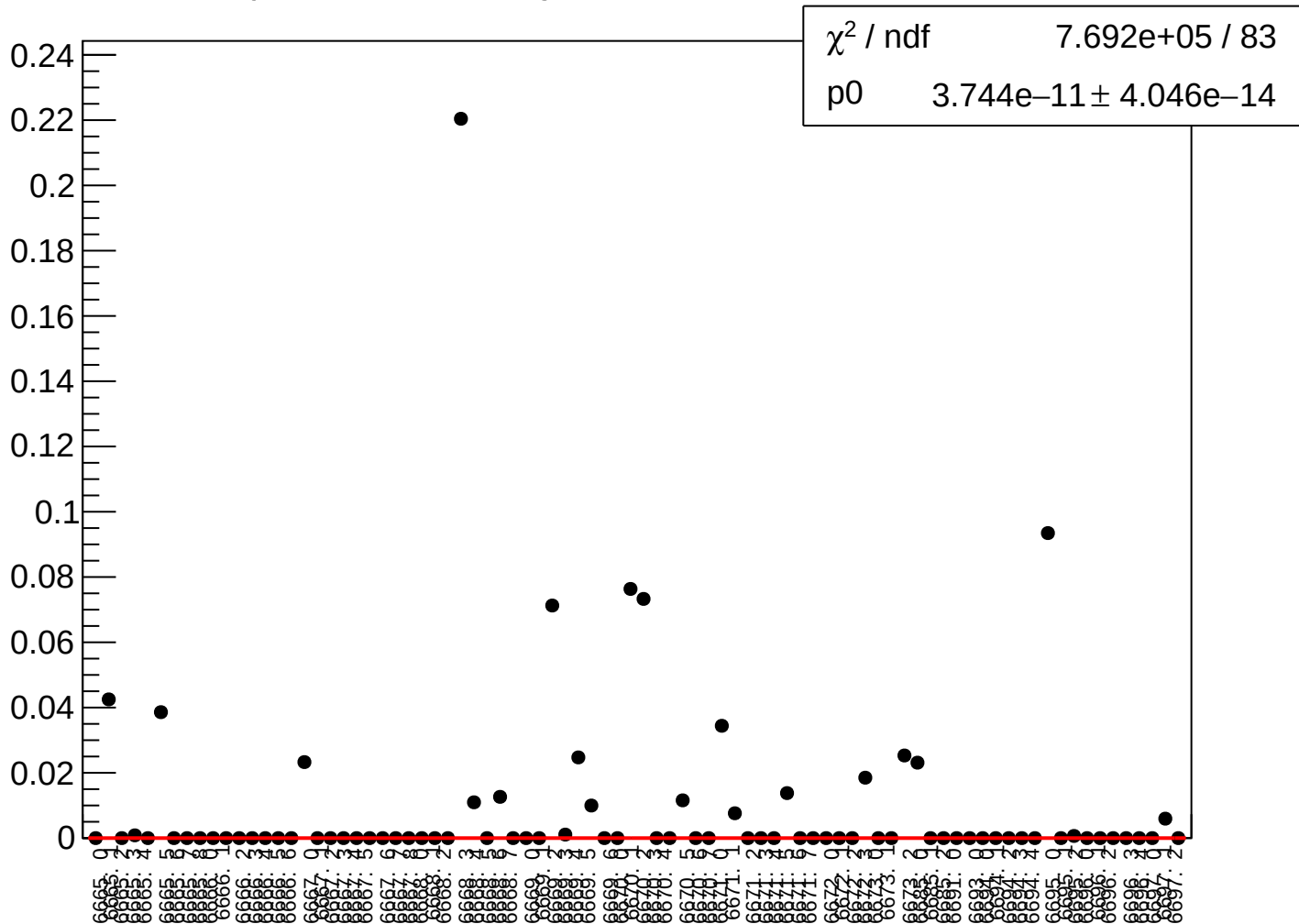
asym_sam4_rms vs run



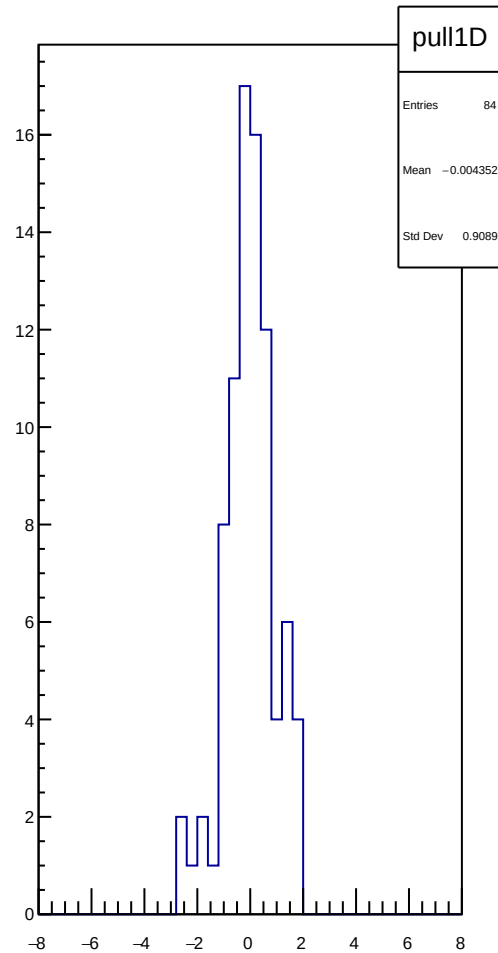
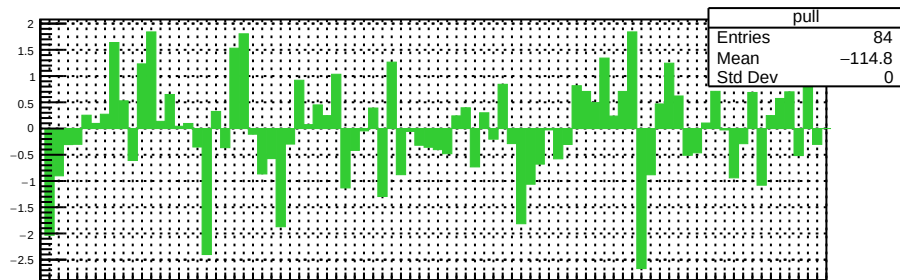
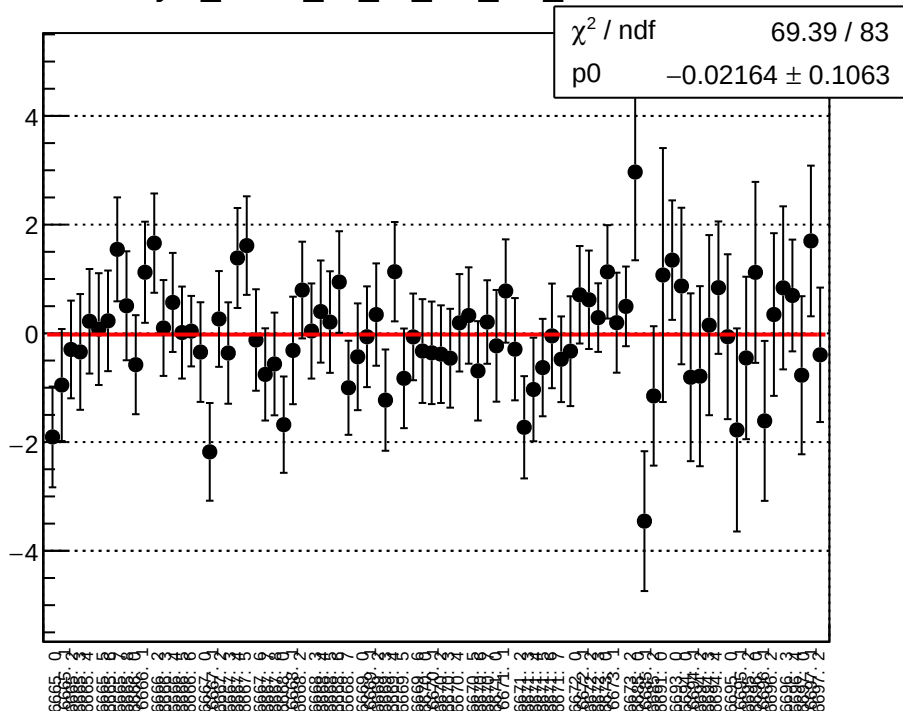
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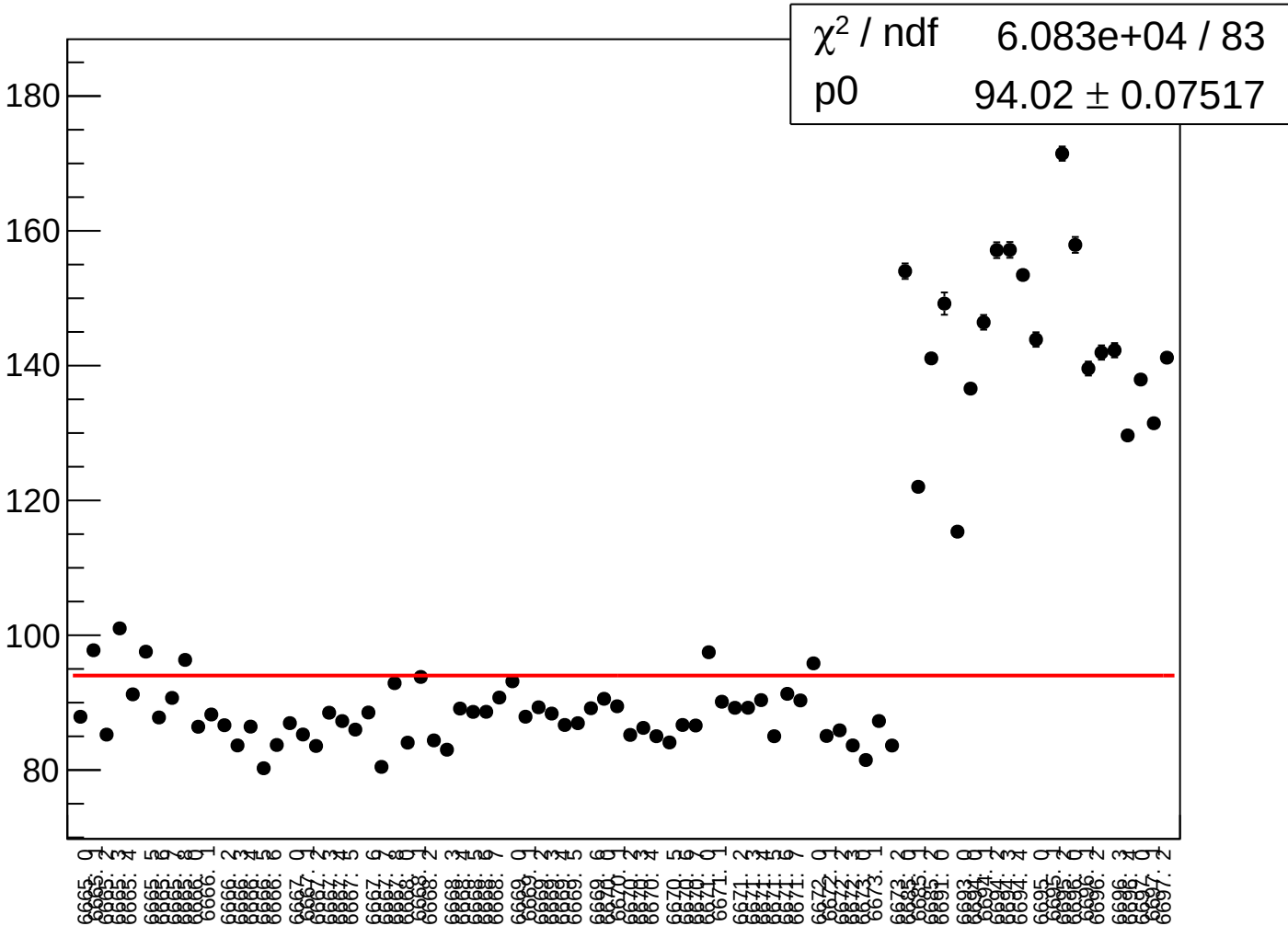
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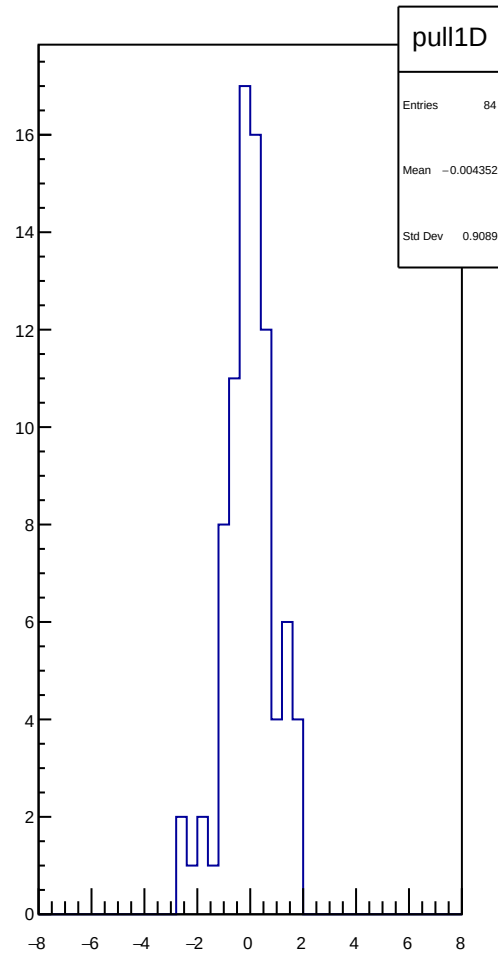
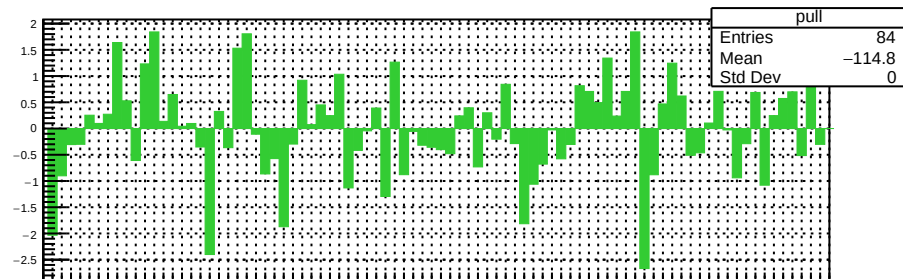
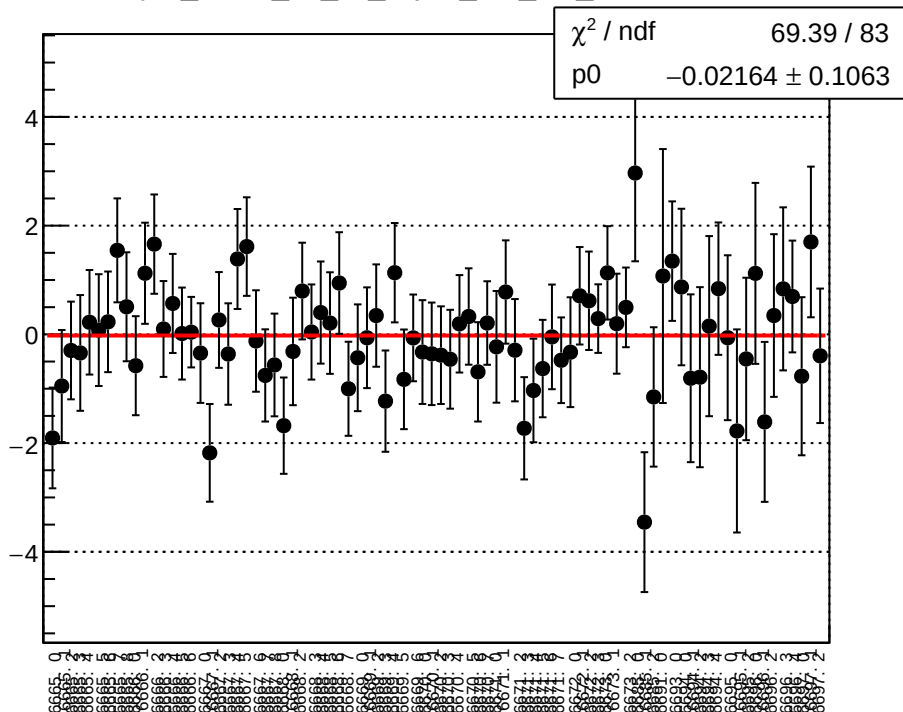
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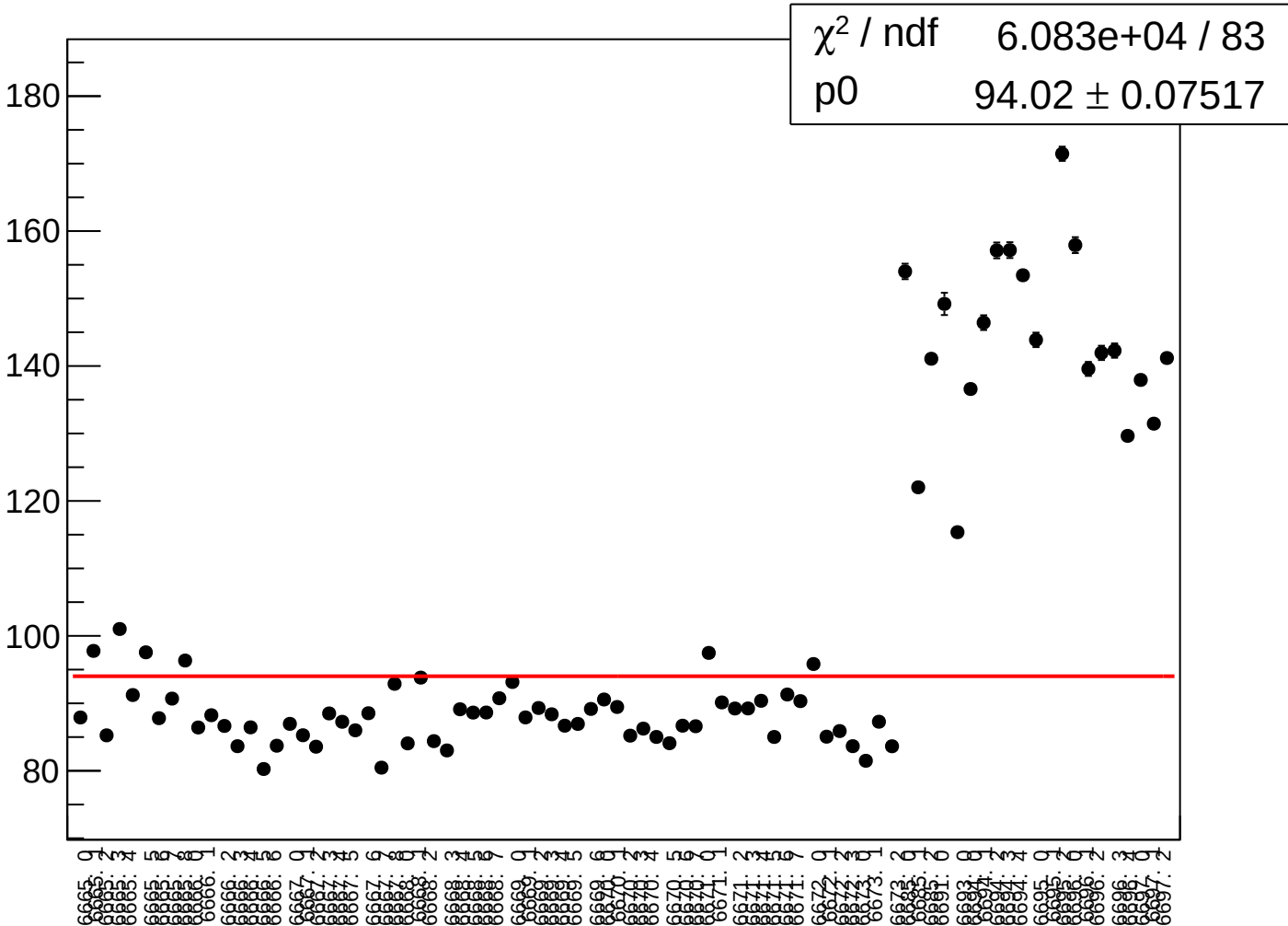
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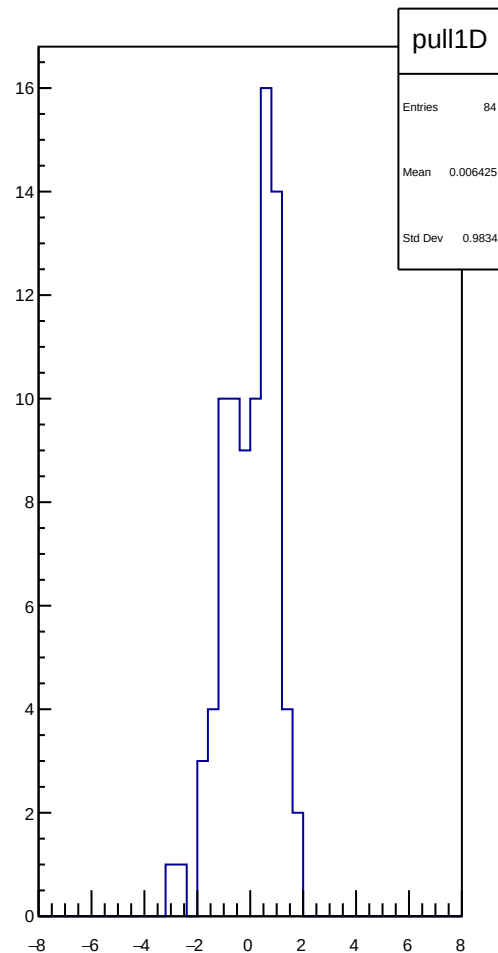
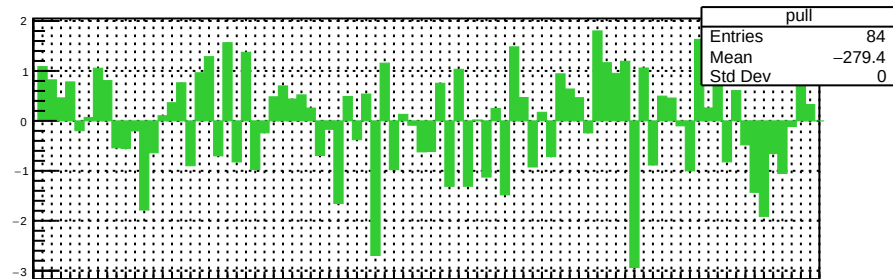
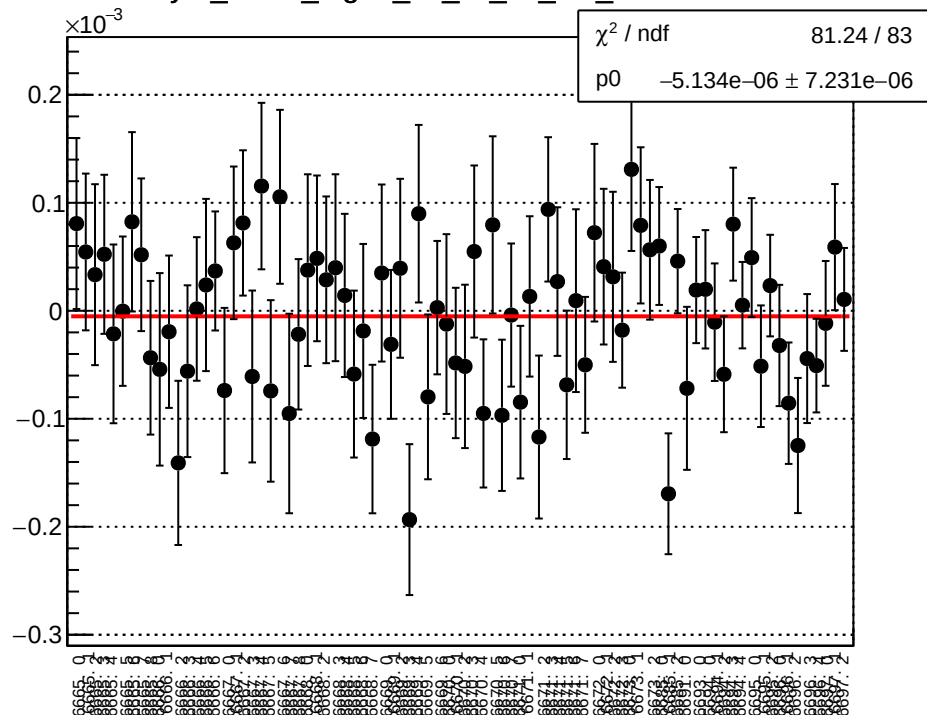
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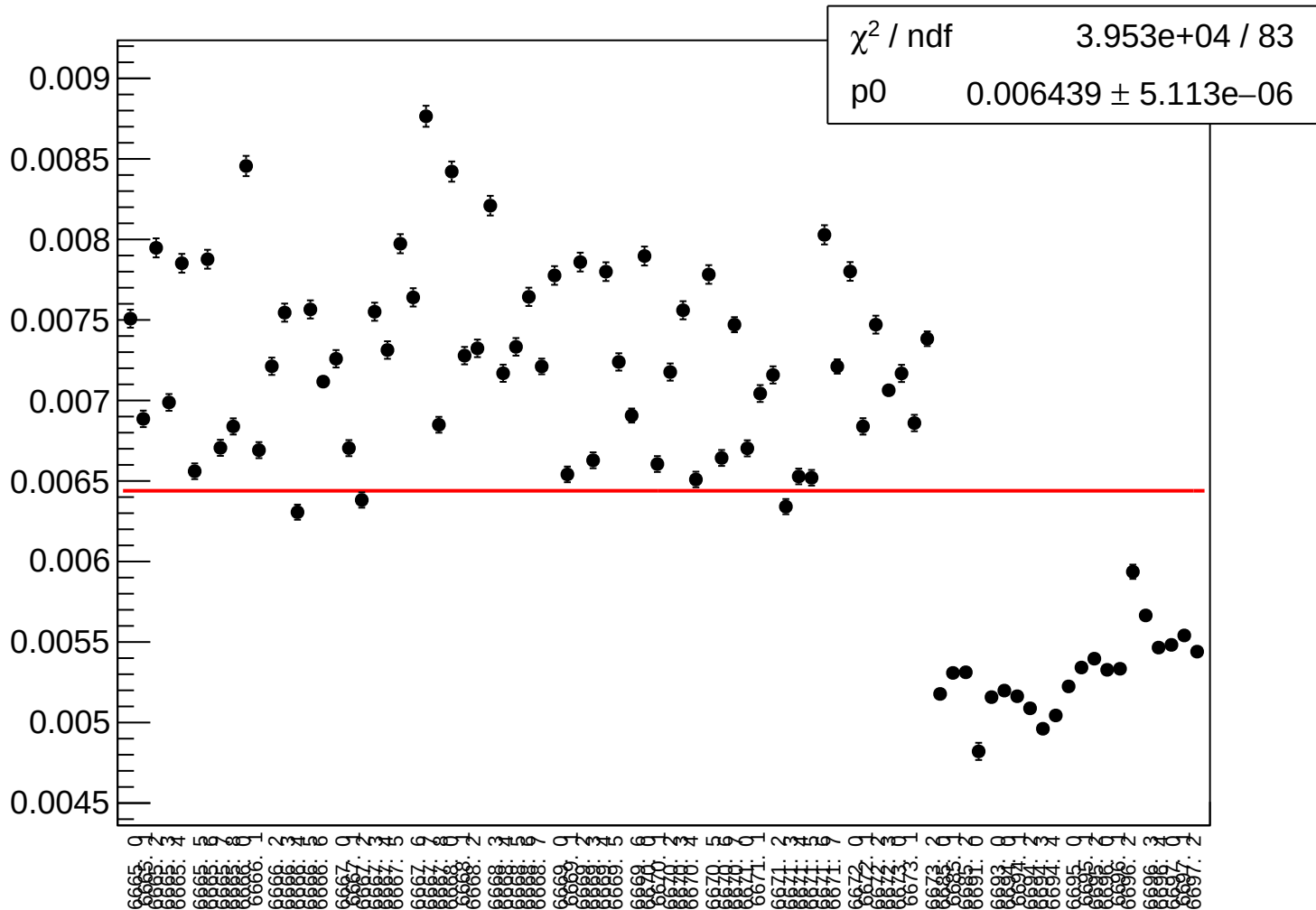
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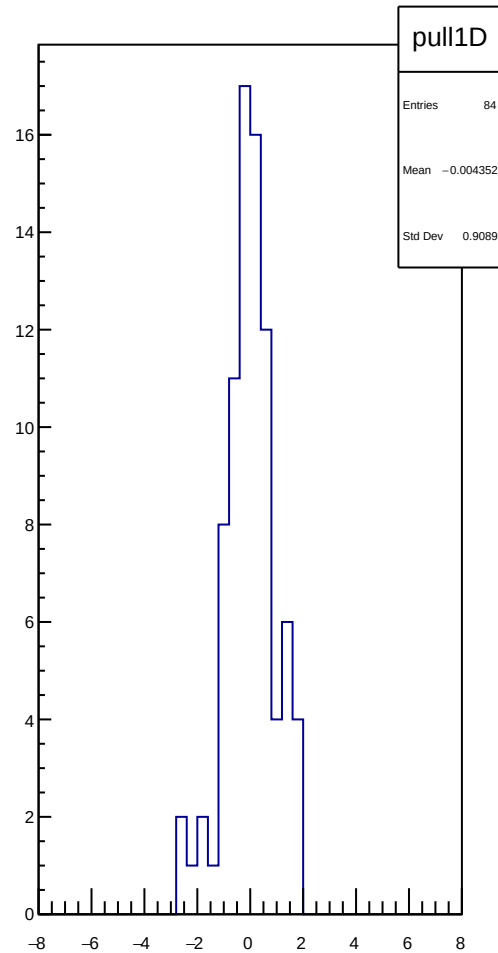
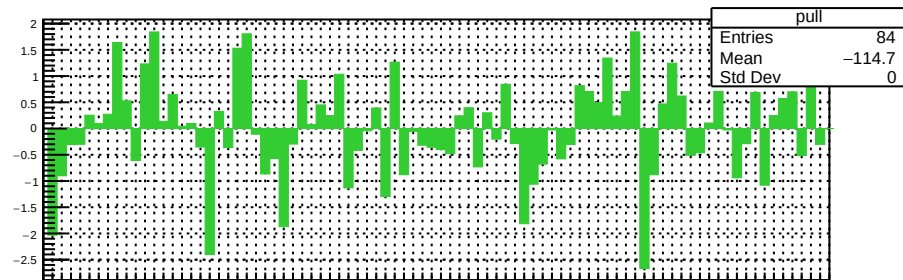
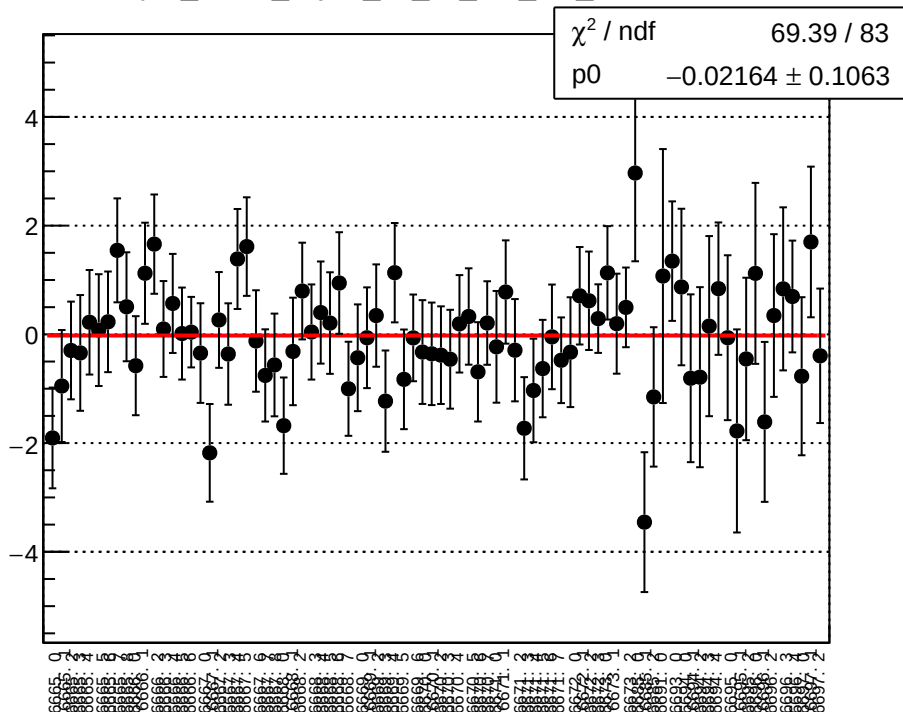
asym_sam4_eigen_dit_vs_dit_diff_mean vs run



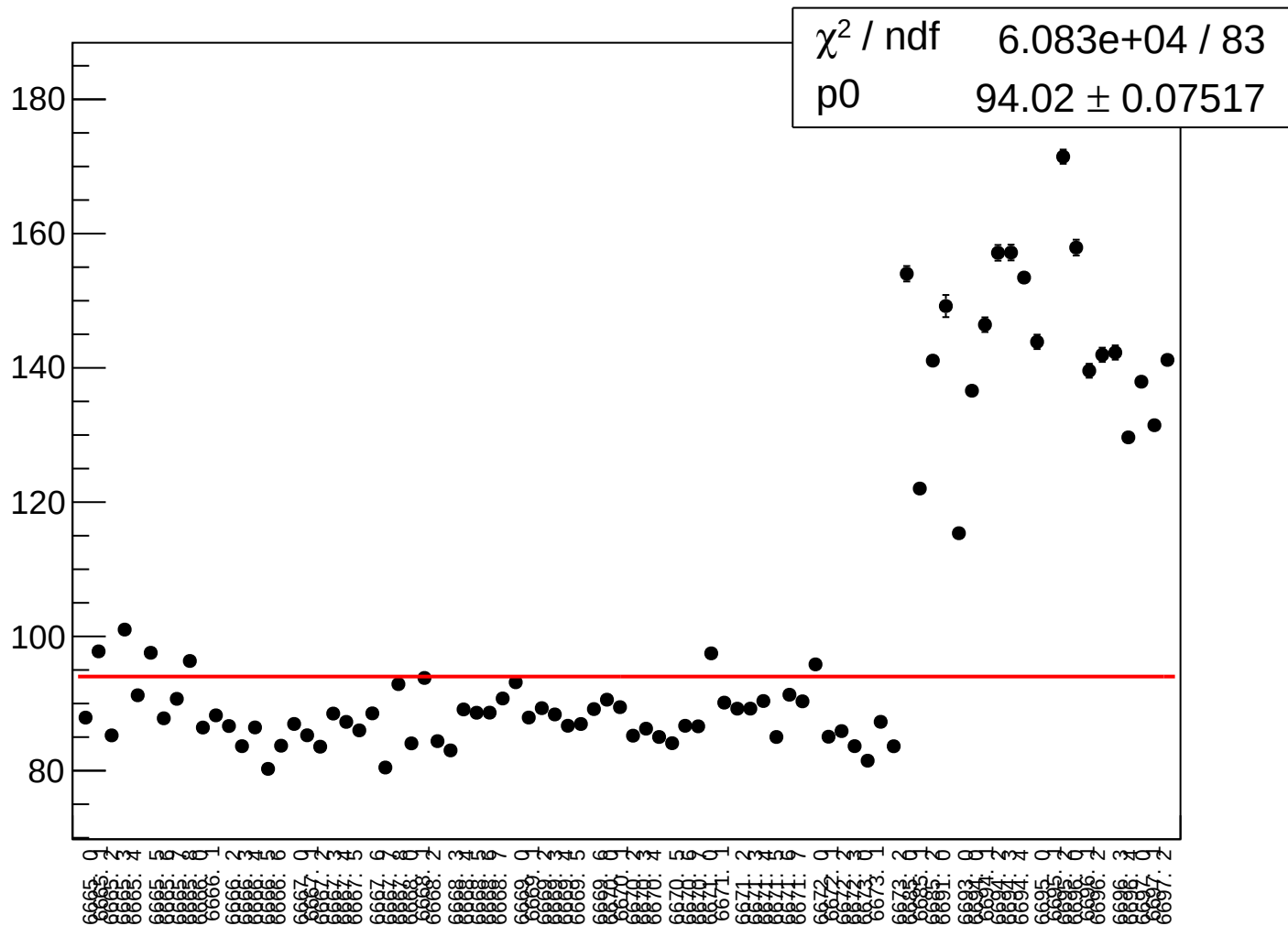
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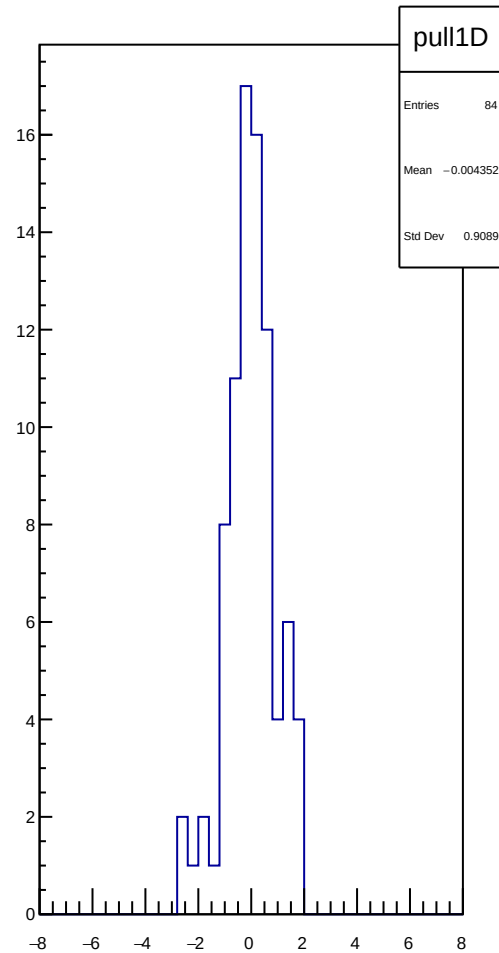
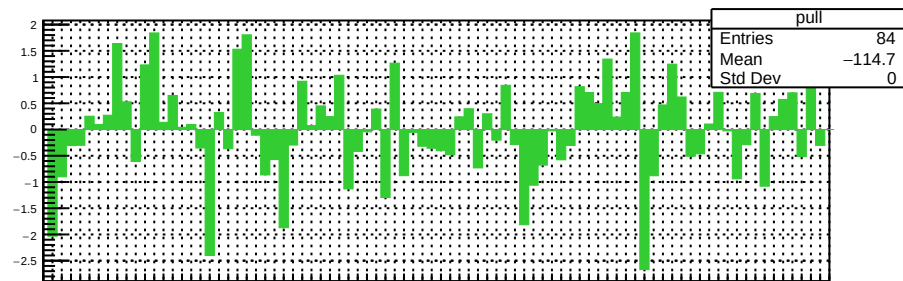
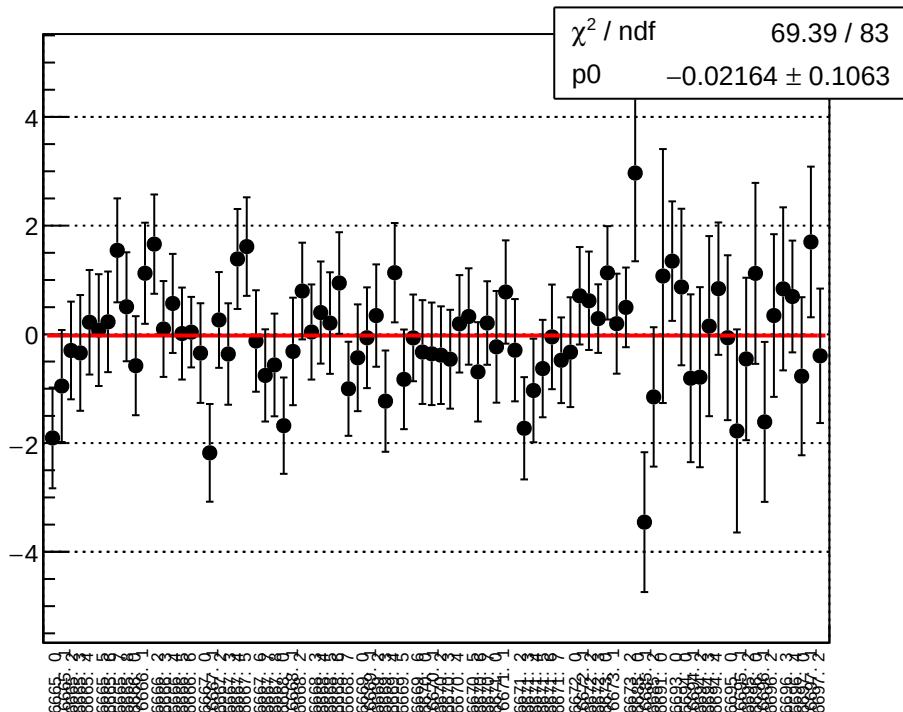
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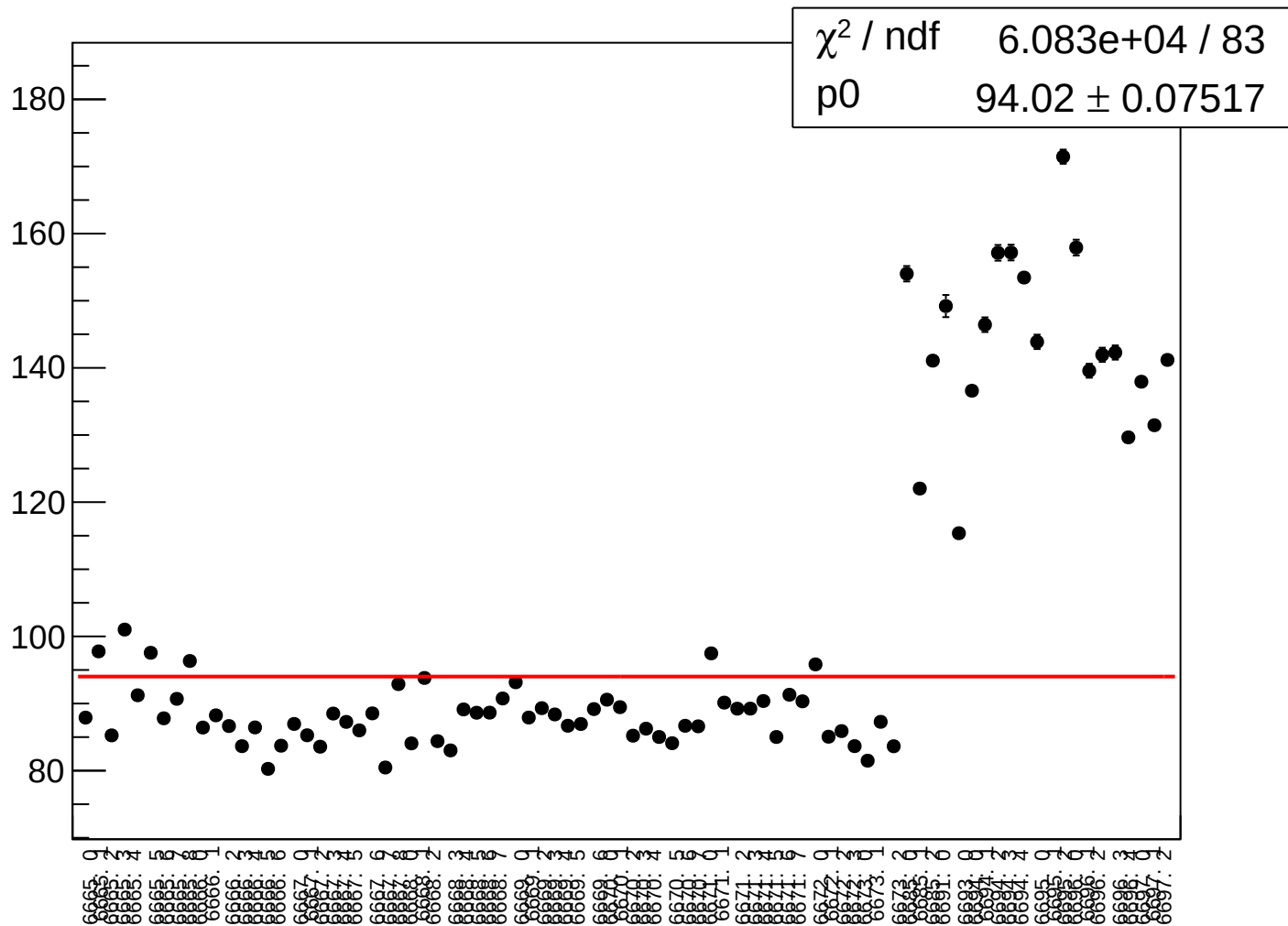
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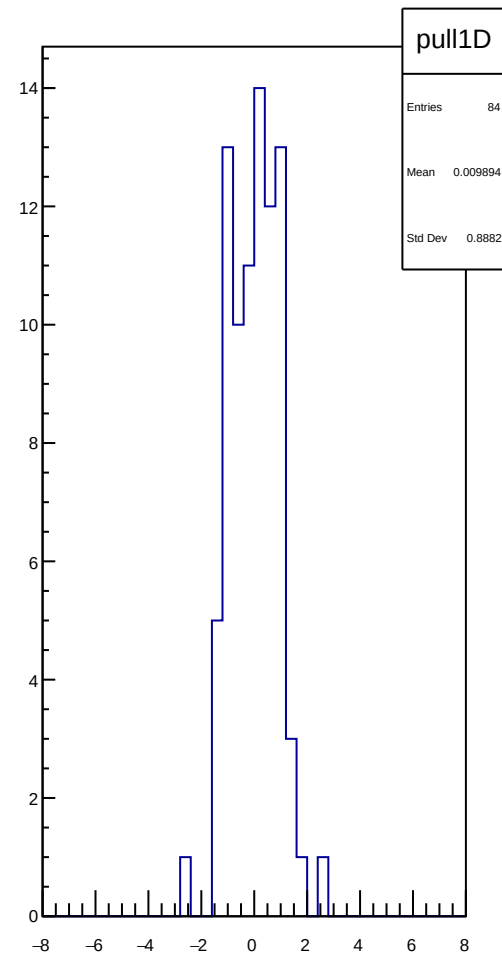
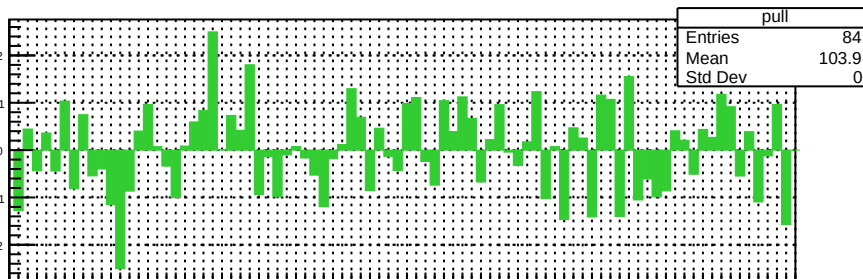
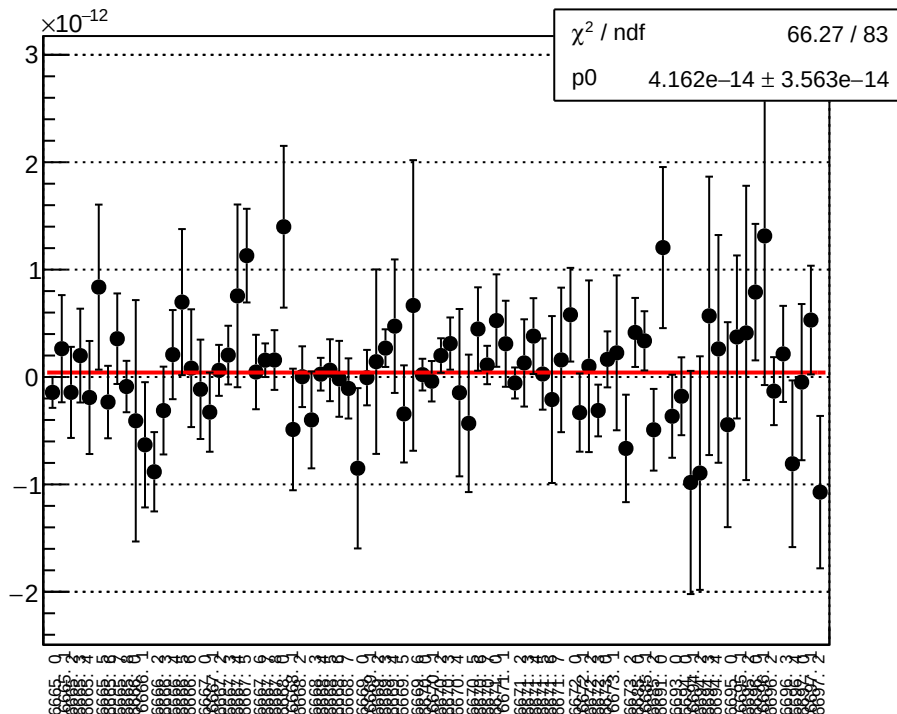
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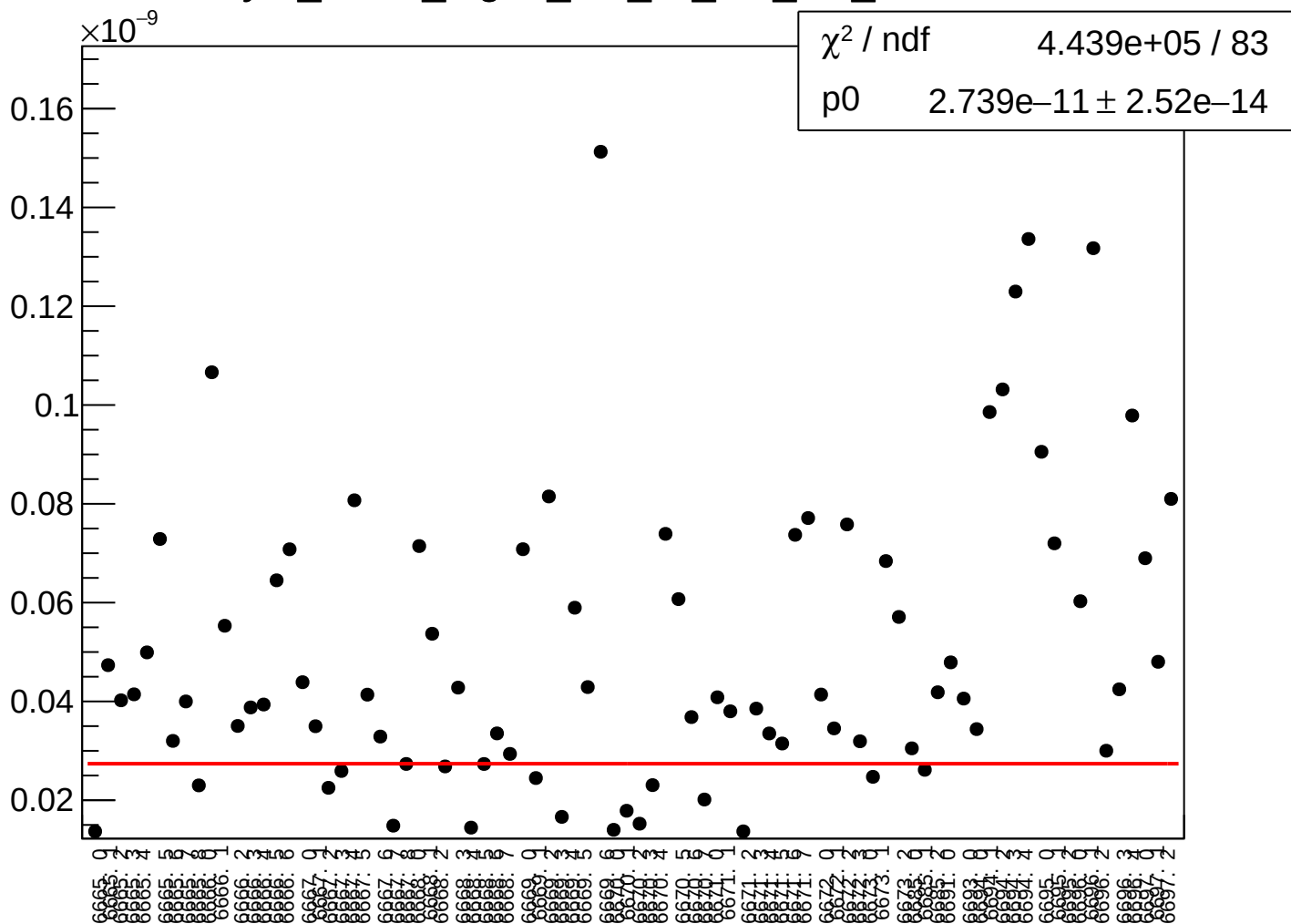
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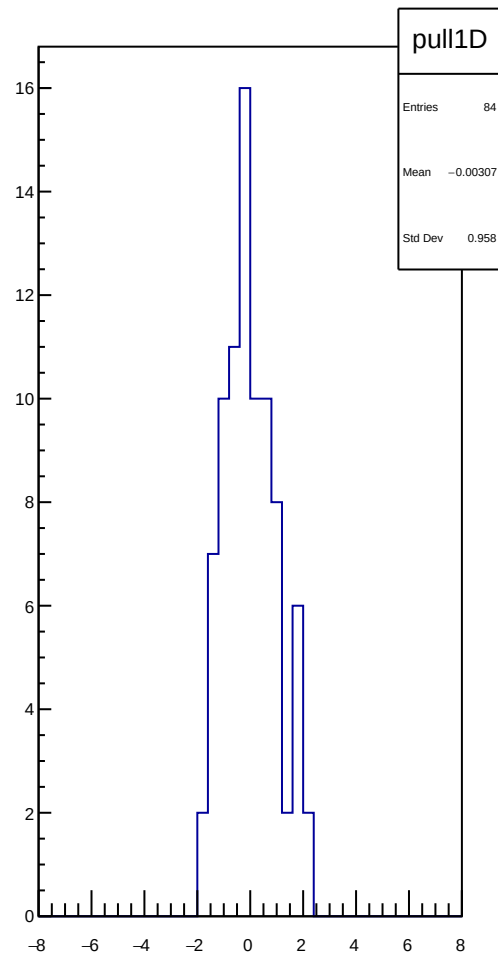
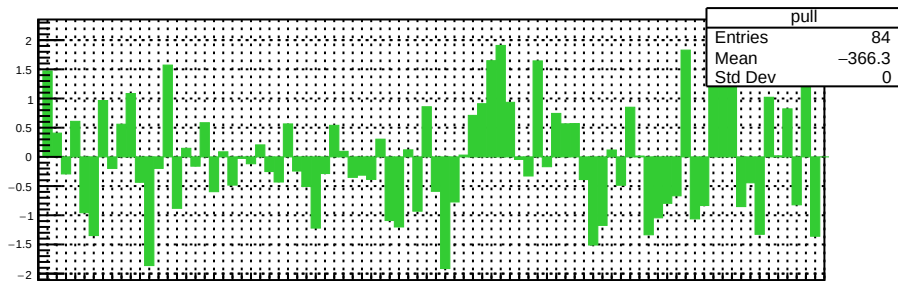
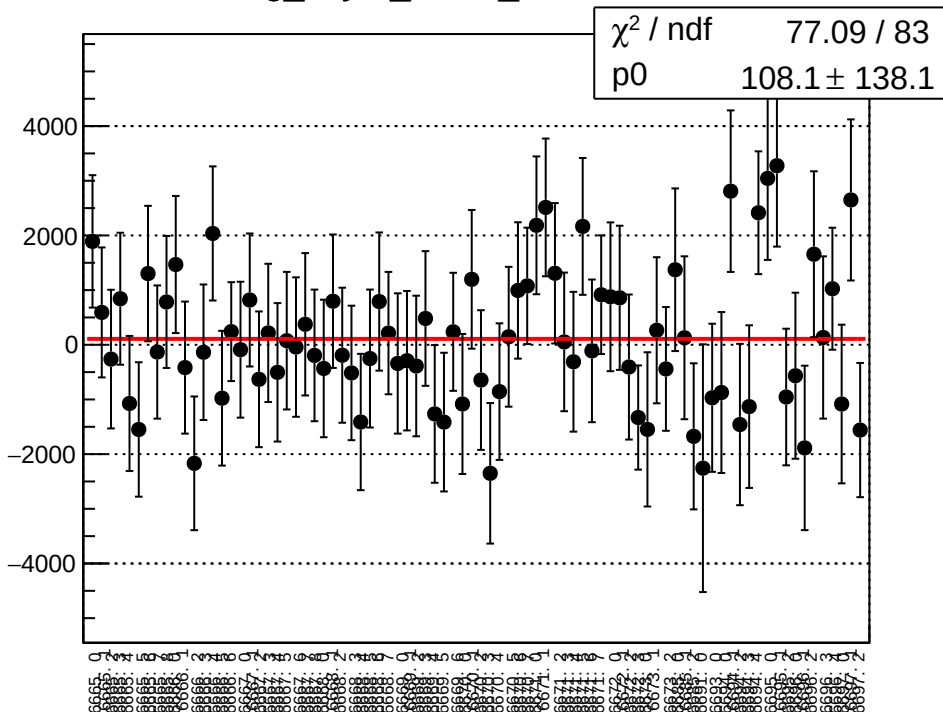
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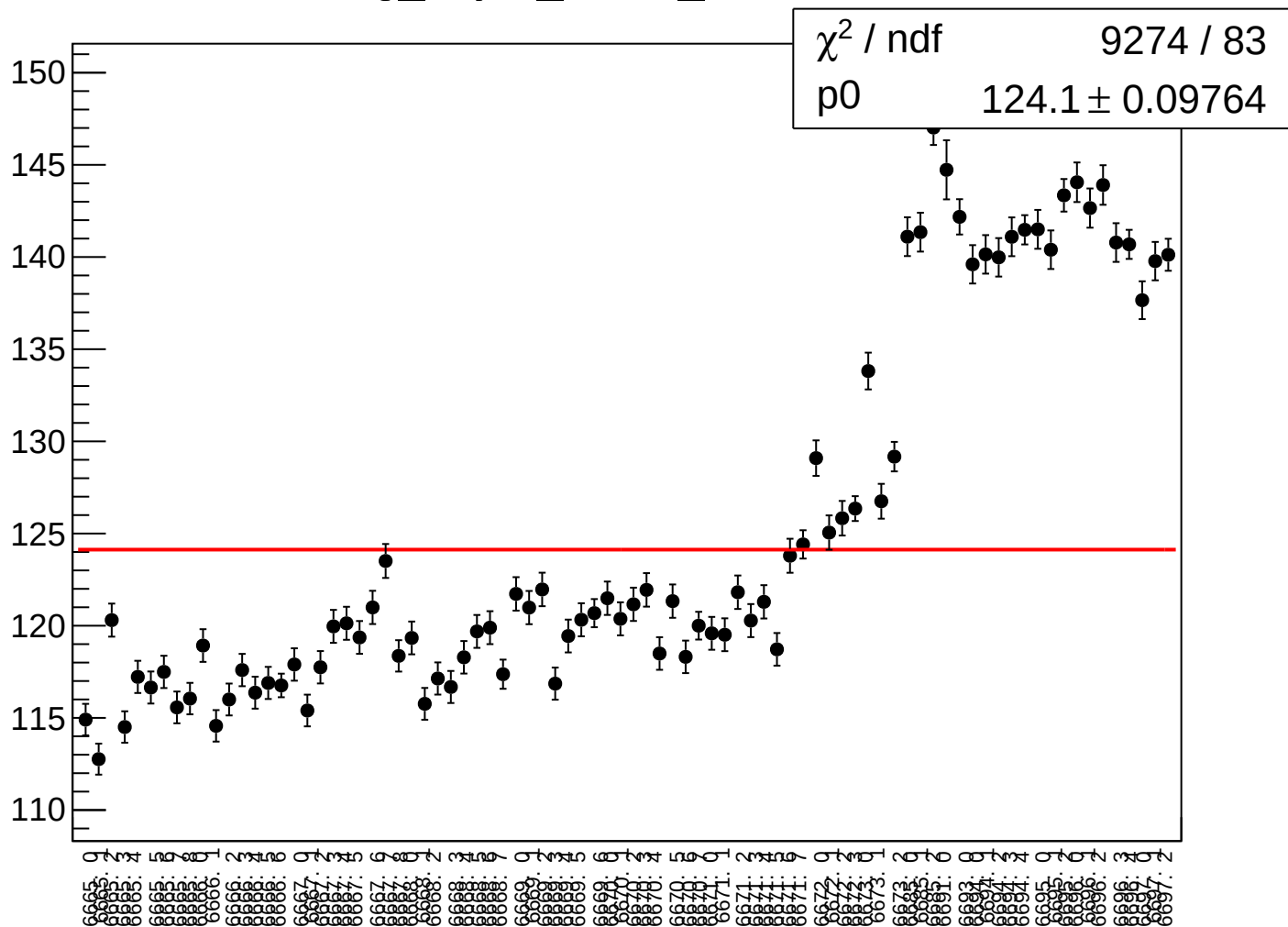
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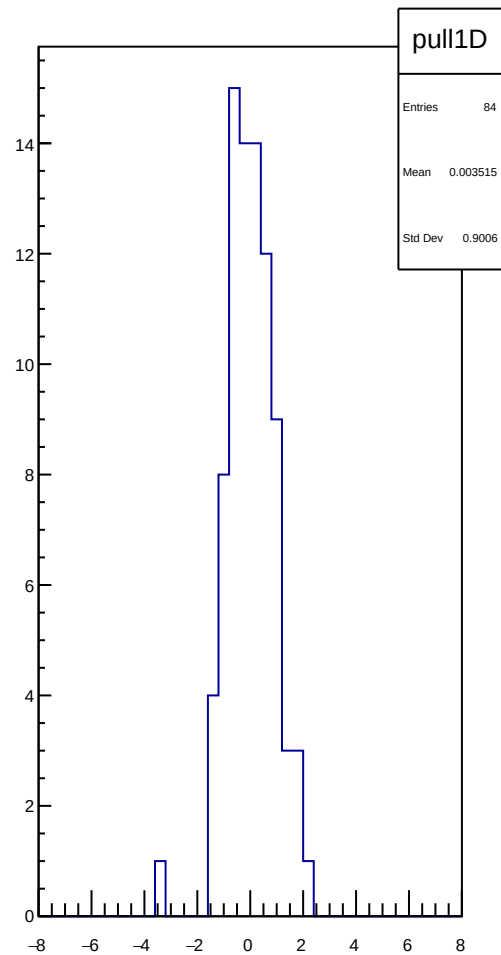
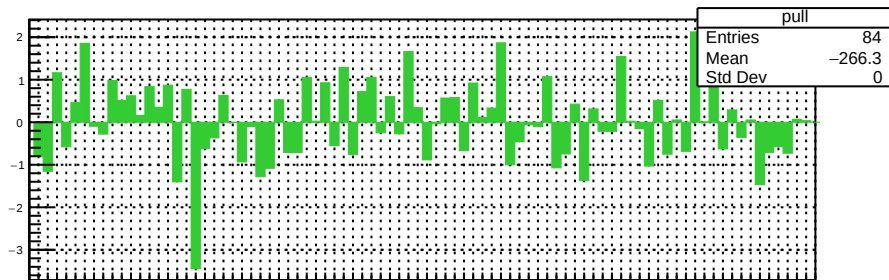
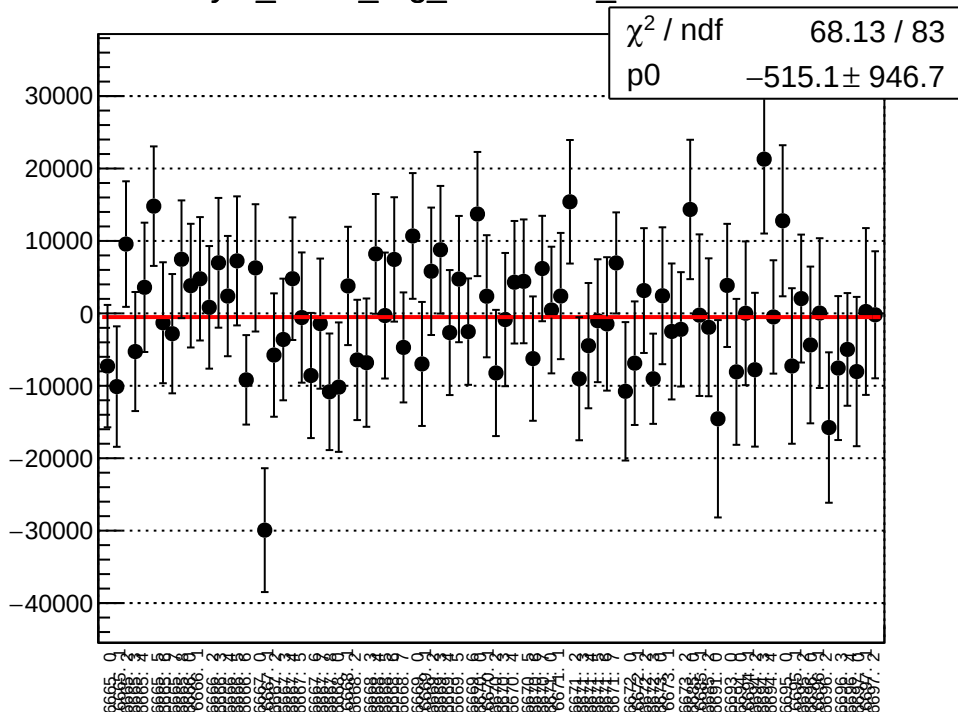
reg_asym_sam5_mean vs run



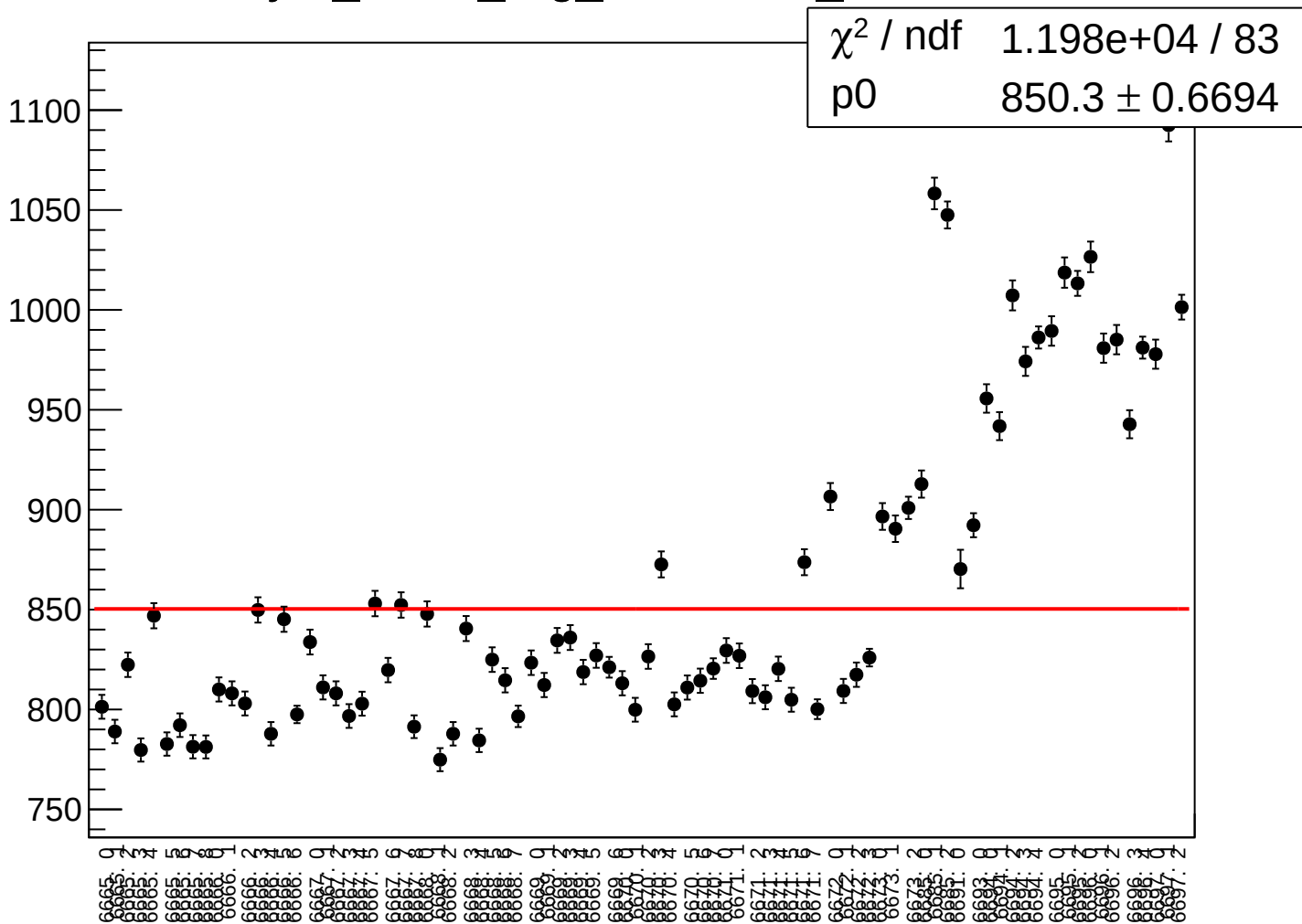
reg_asym_sam5_rms vs run



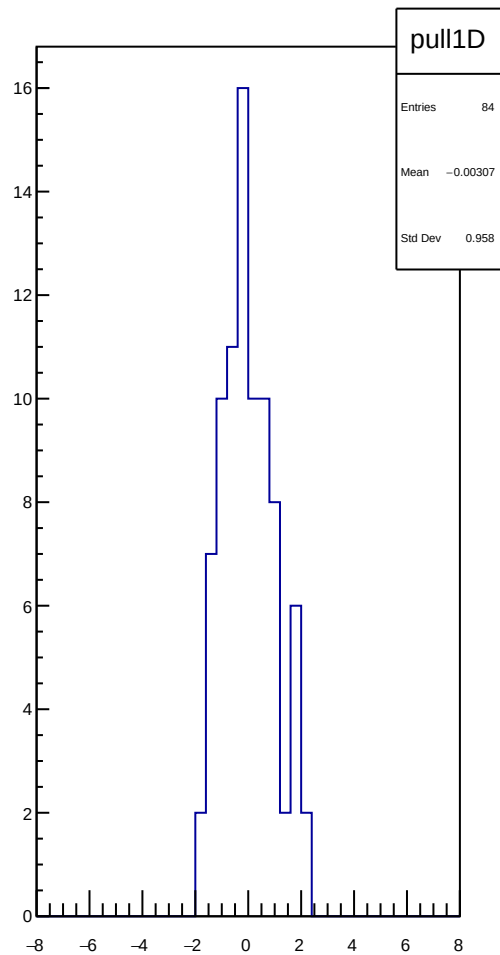
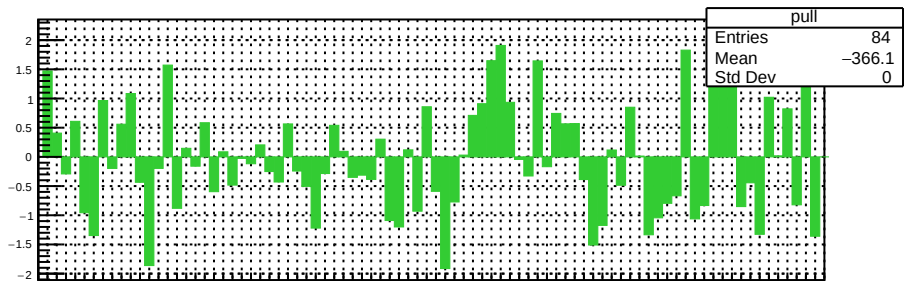
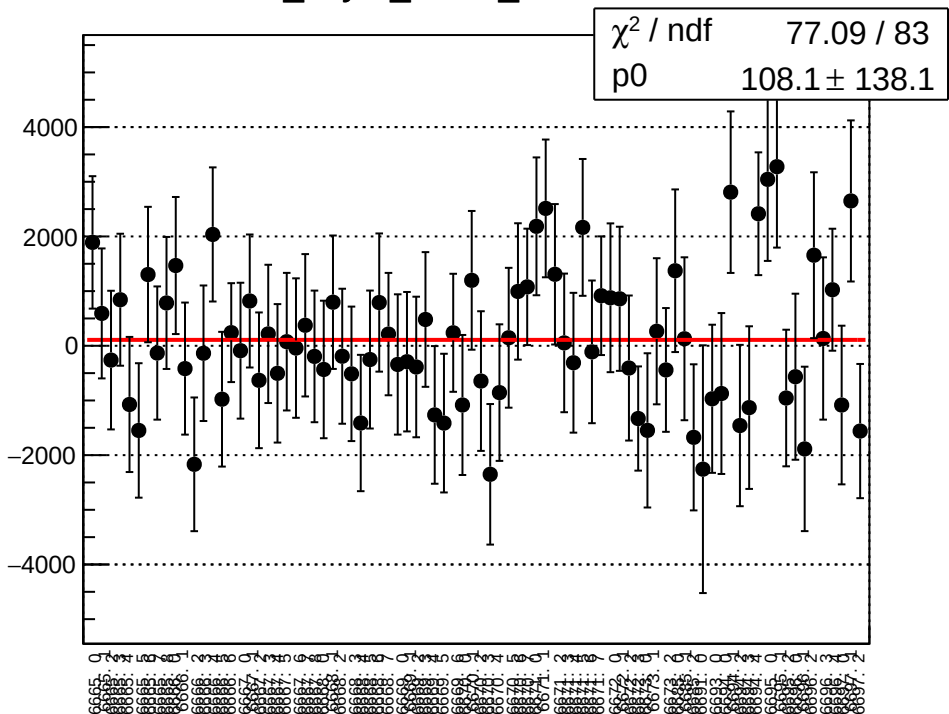
asym_sam5_reg_correction_mean vs run



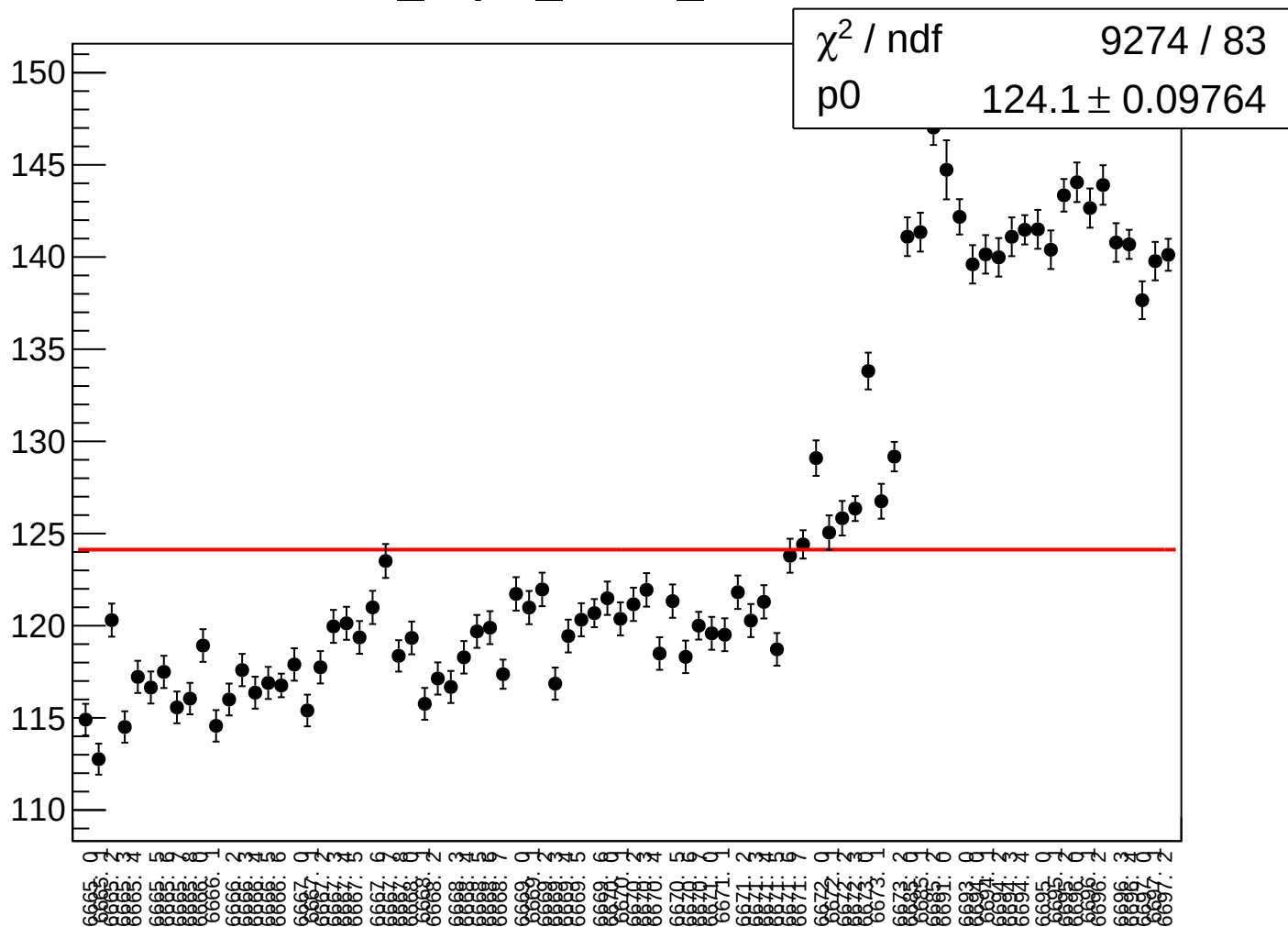
asym_sam5_reg_correction_rms vs run



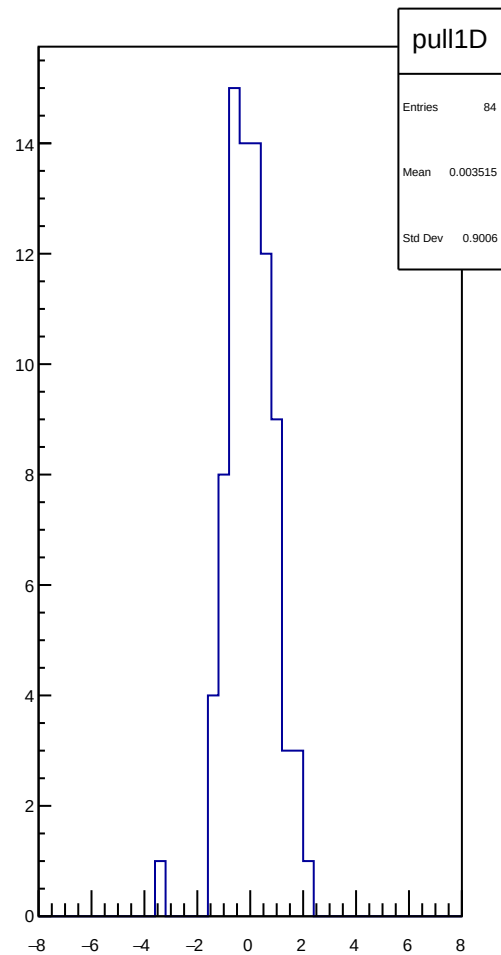
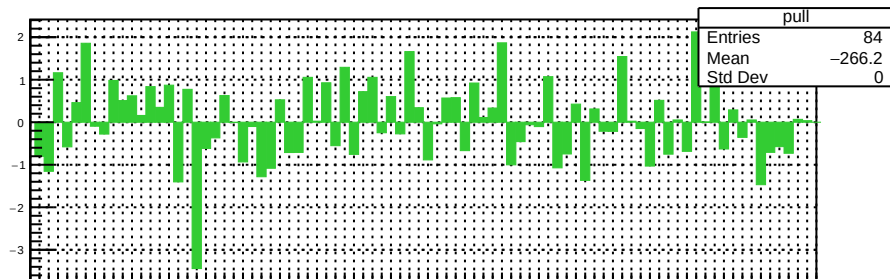
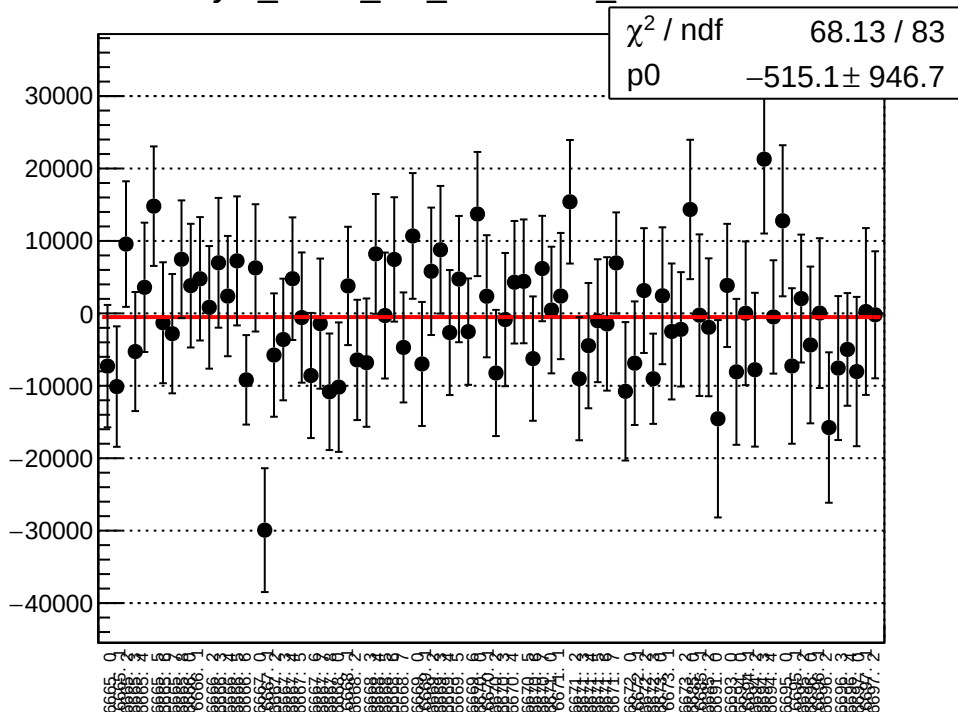
cor_asym_sam5_mean vs run



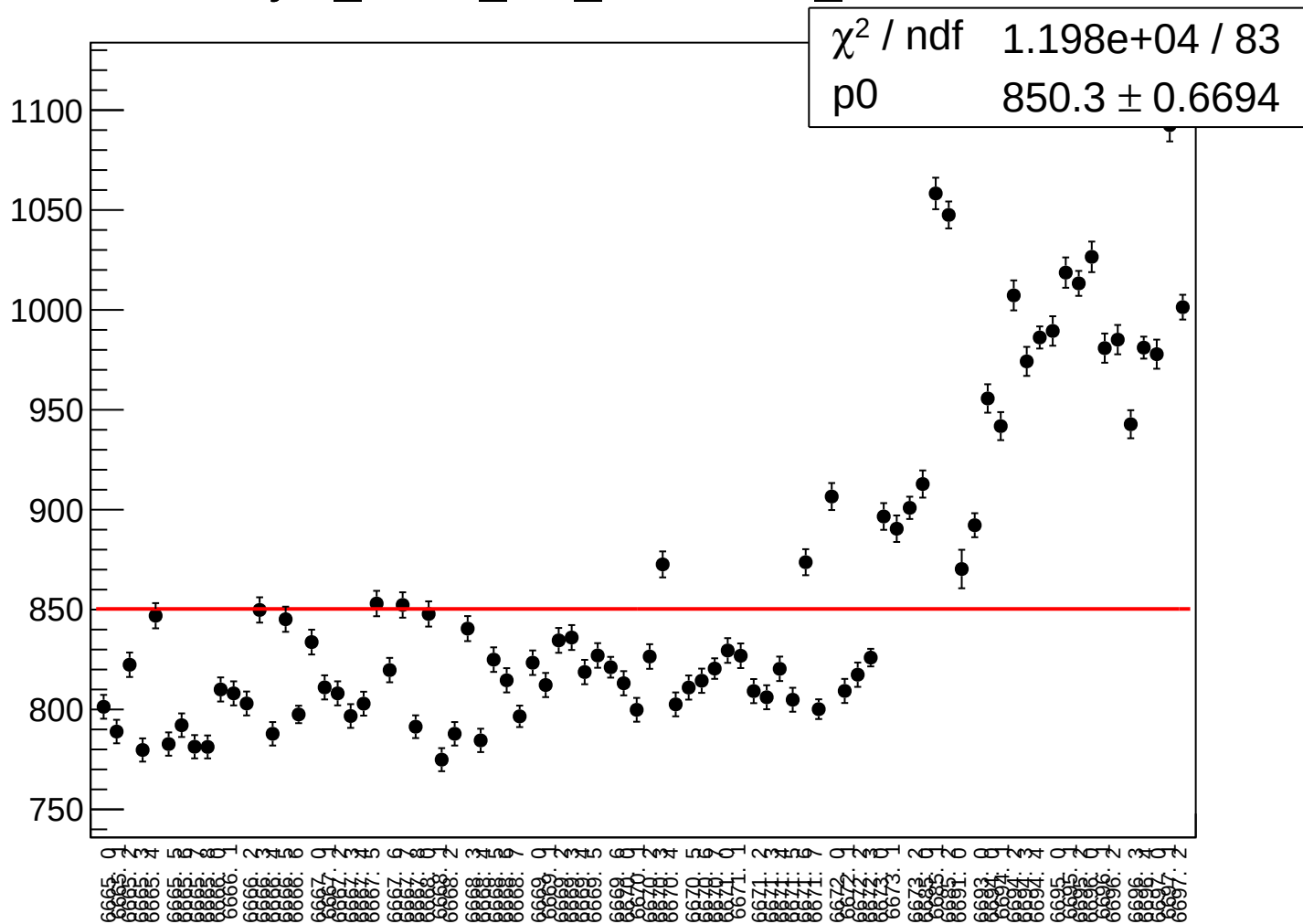
cor_asym_sam5_rms vs run



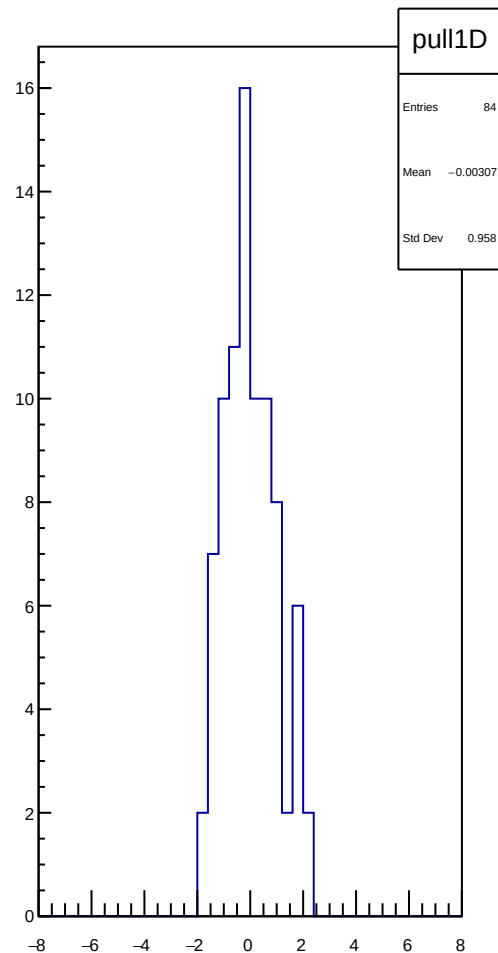
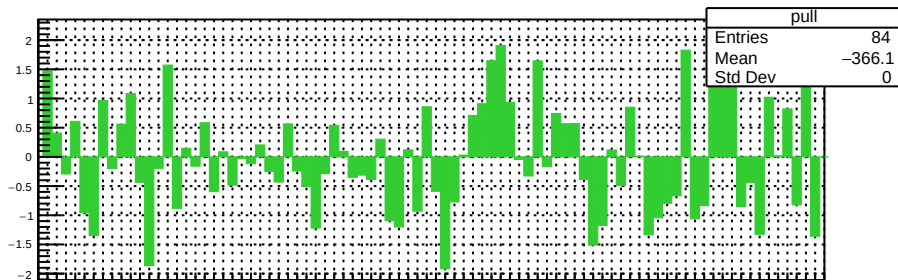
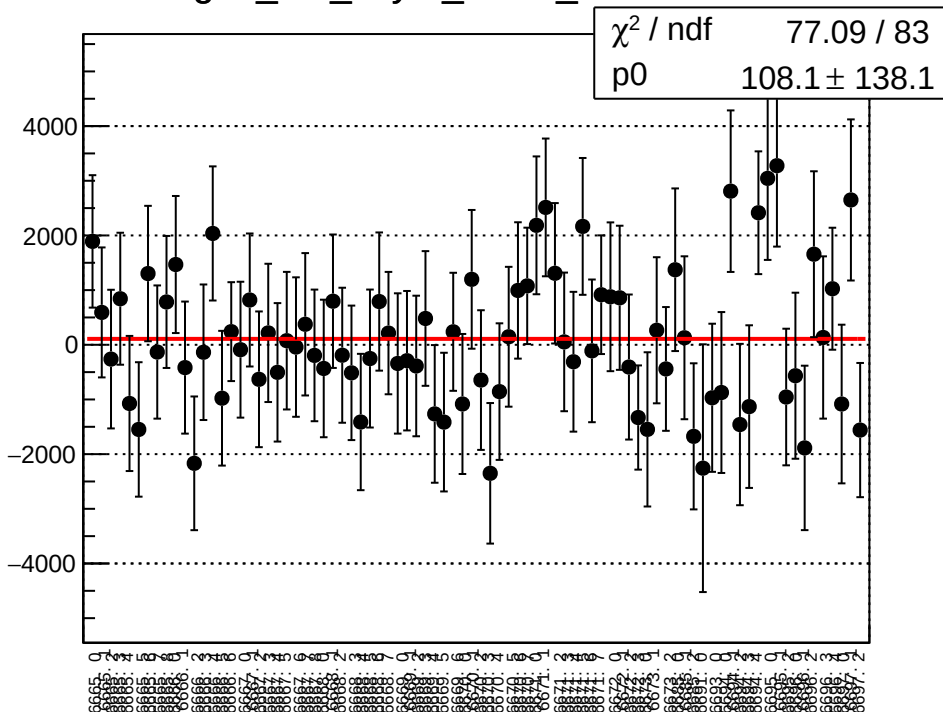
asym_sam5_cor_correction_mean vs run



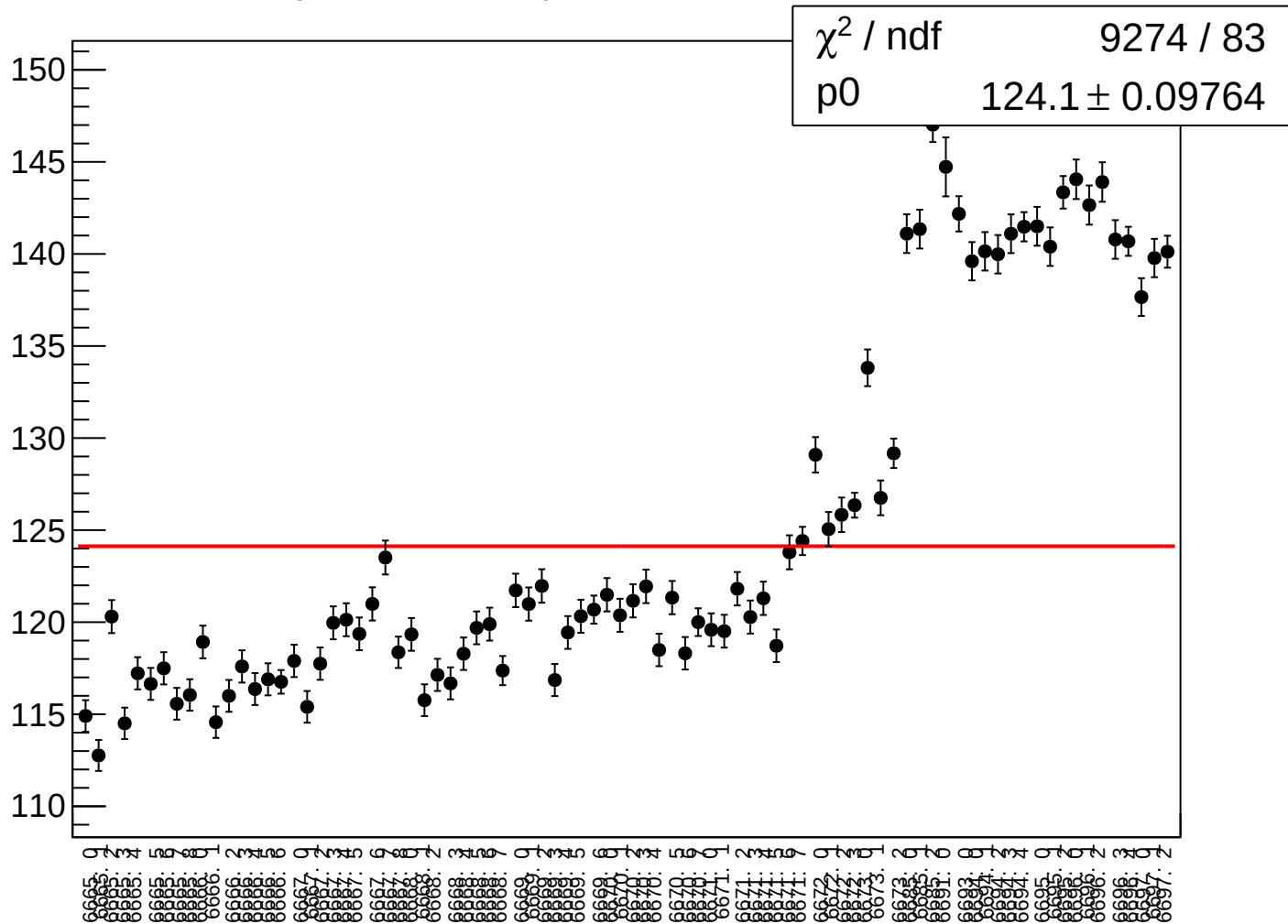
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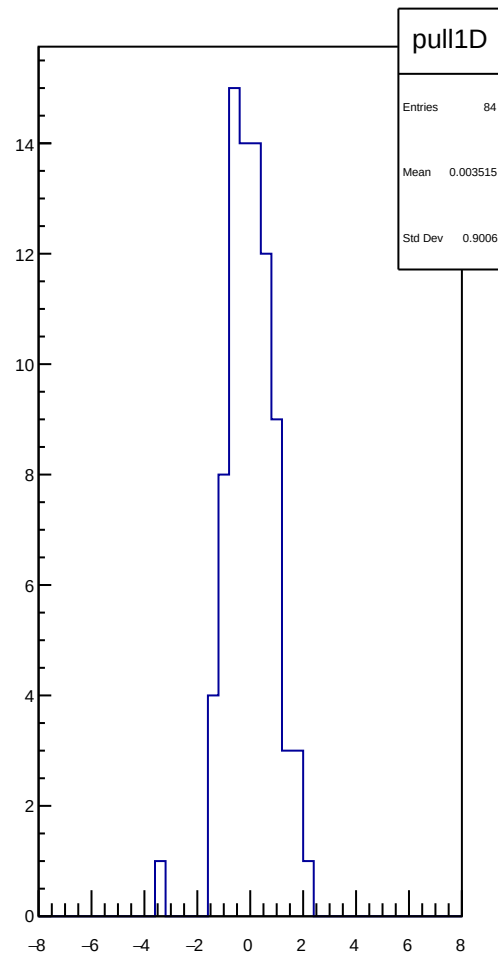
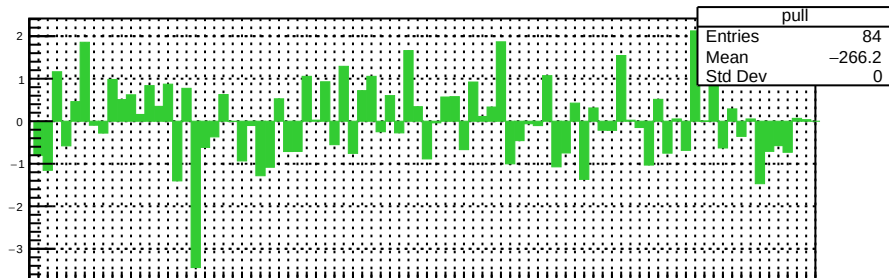
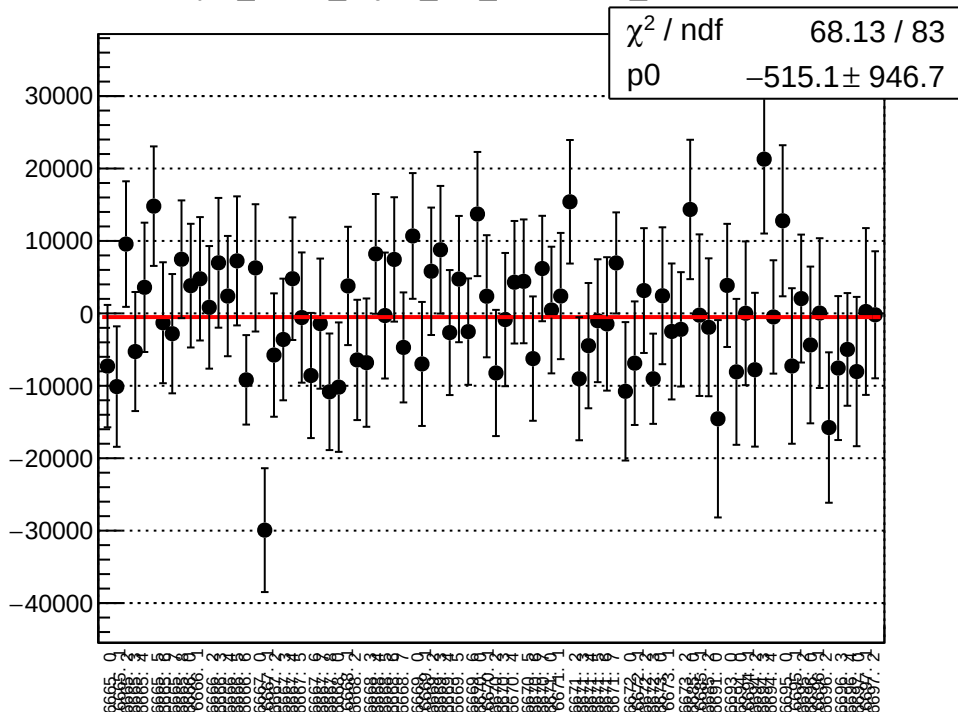
eigen_cor_asym_sam5_mean vs run



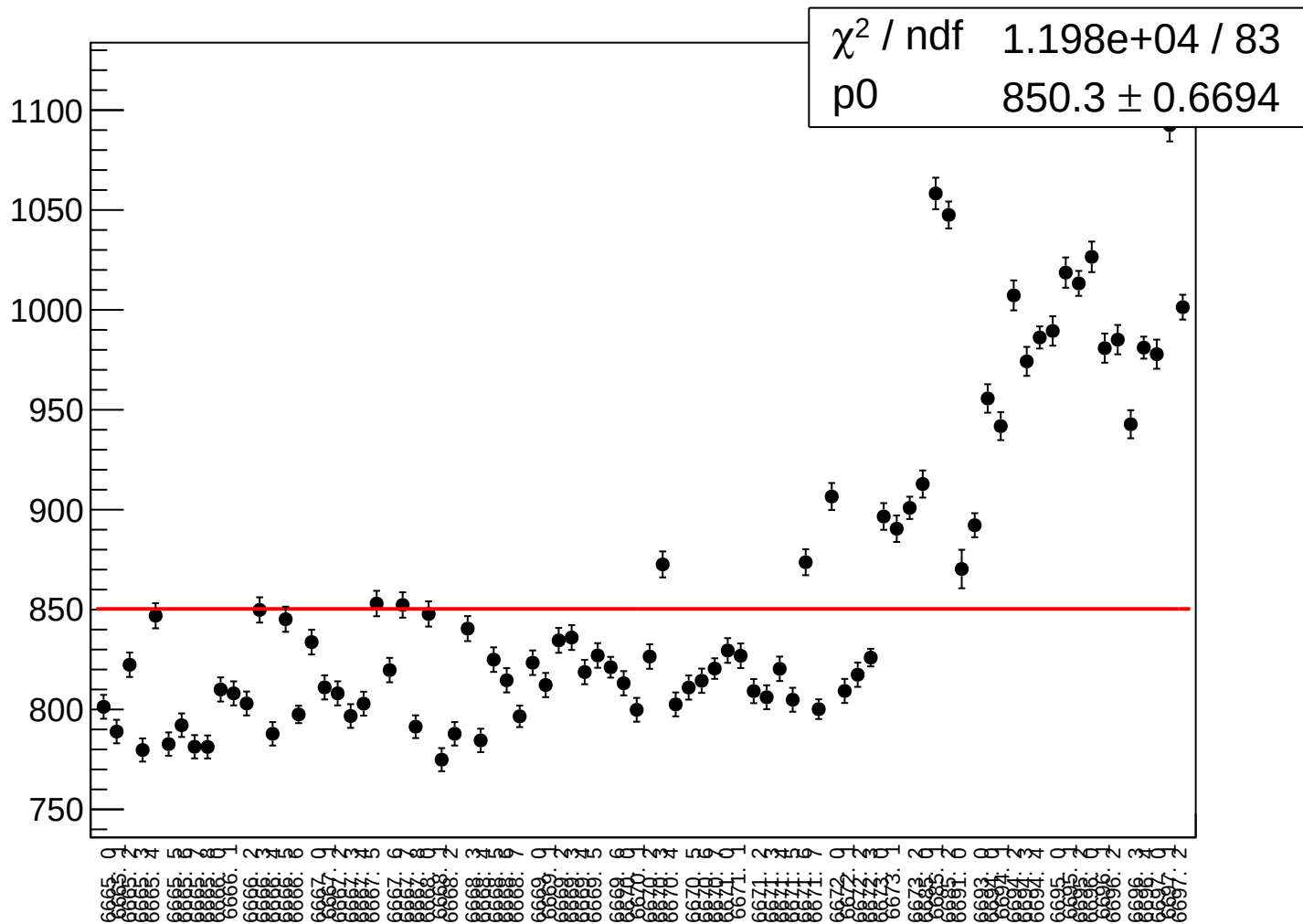
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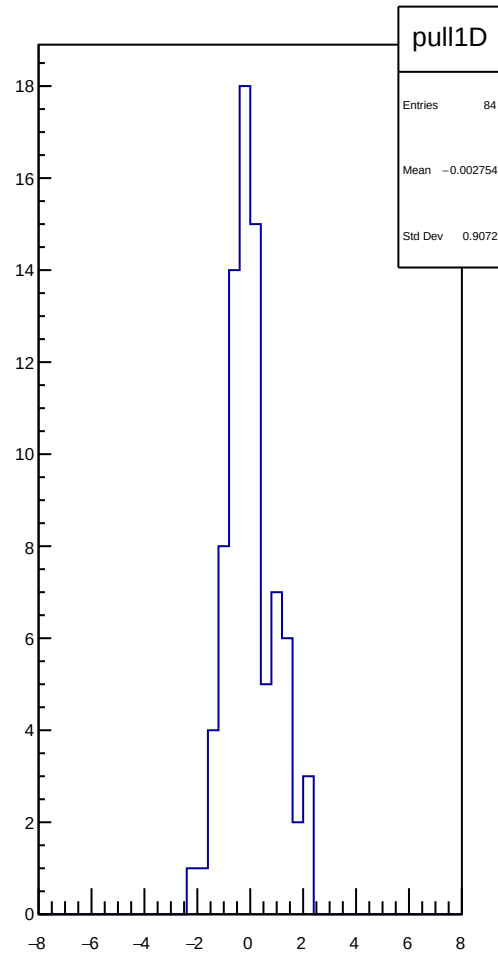
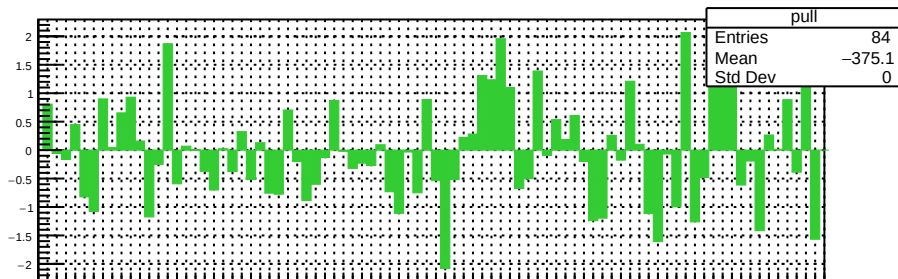
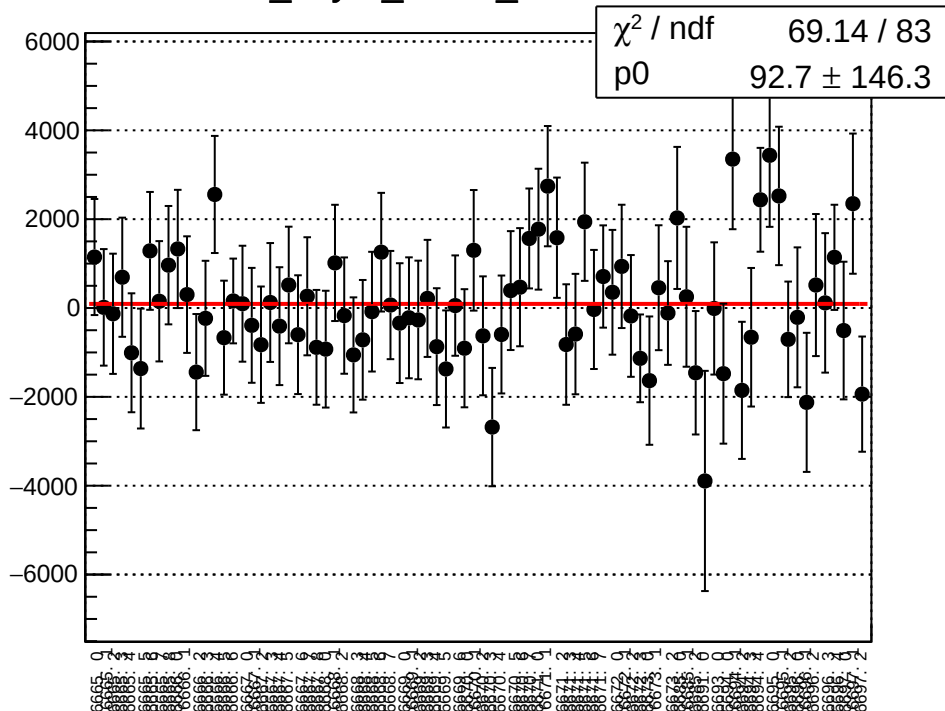
asym_sam5_eigen_cor_correction_mean vs run



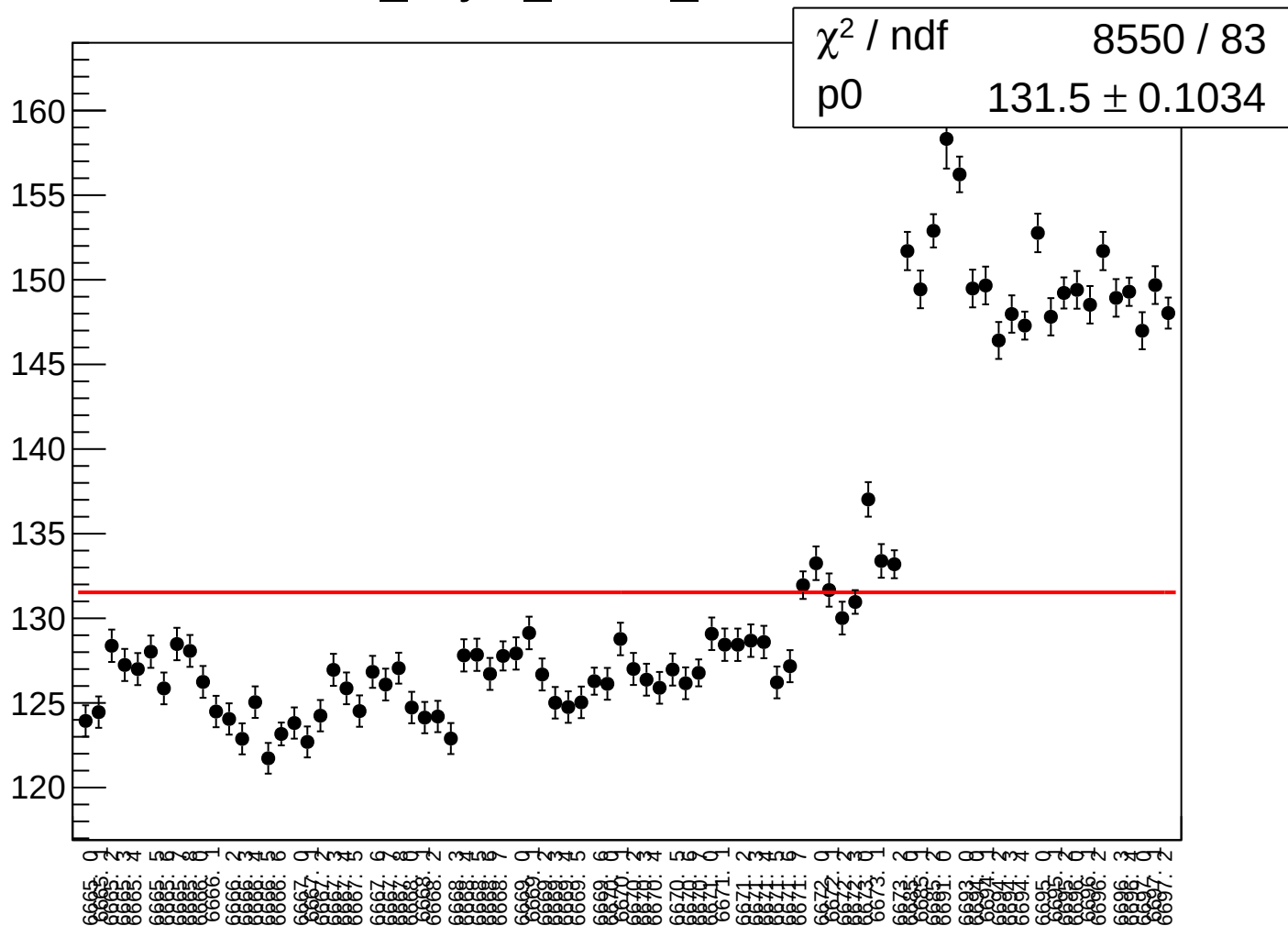
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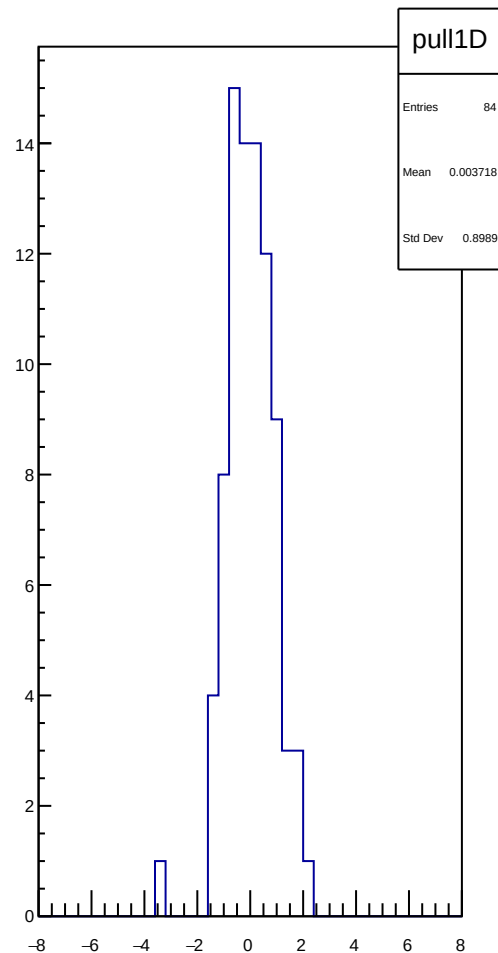
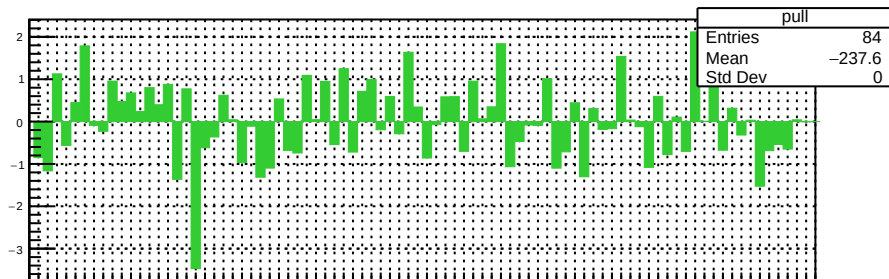
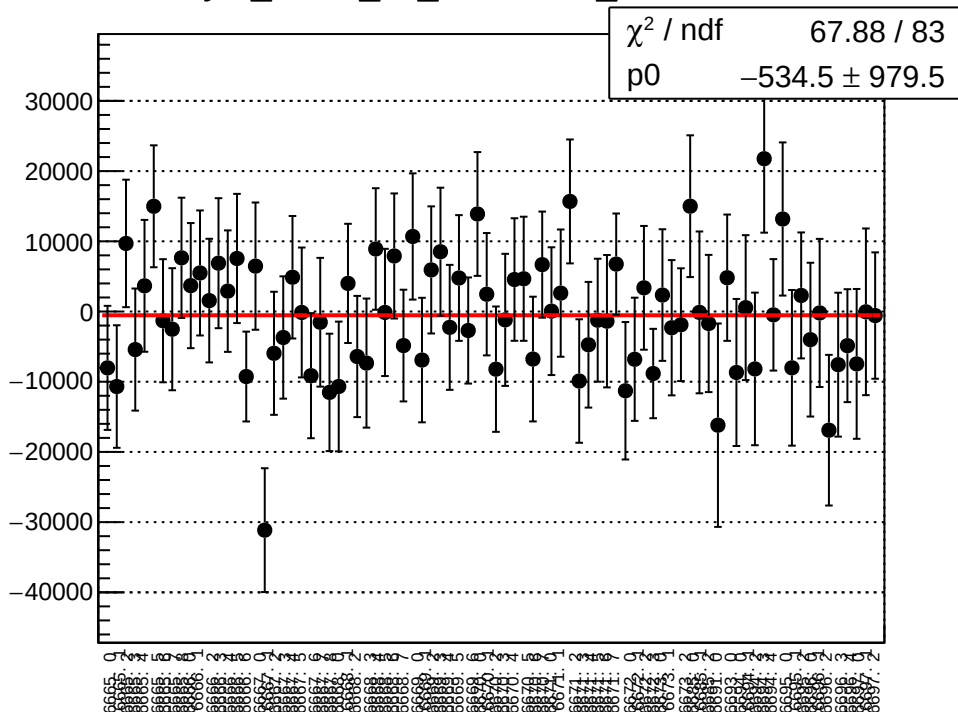
dit_asym_sam5_mean vs run



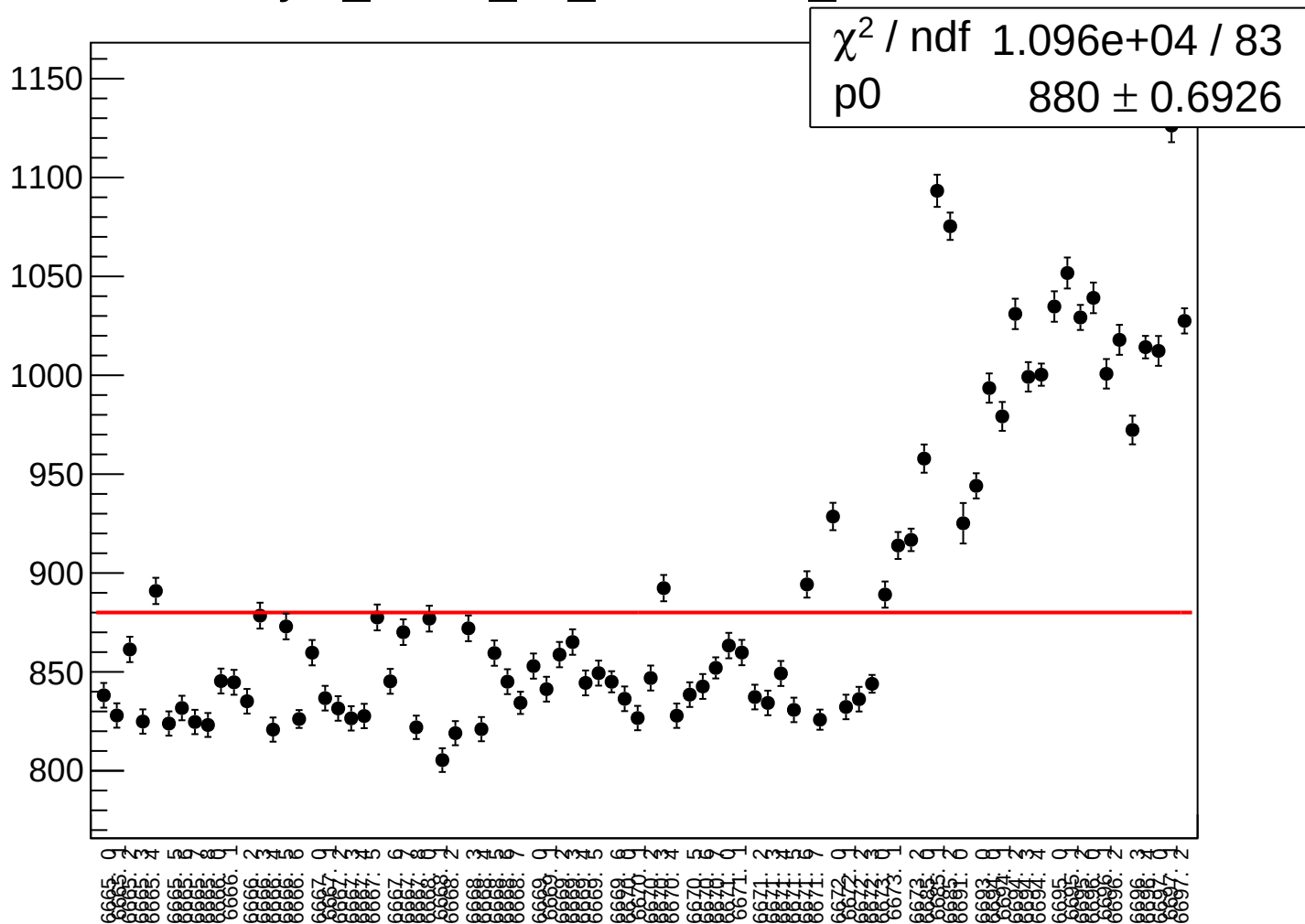
dit_asym_sam5_rms vs run



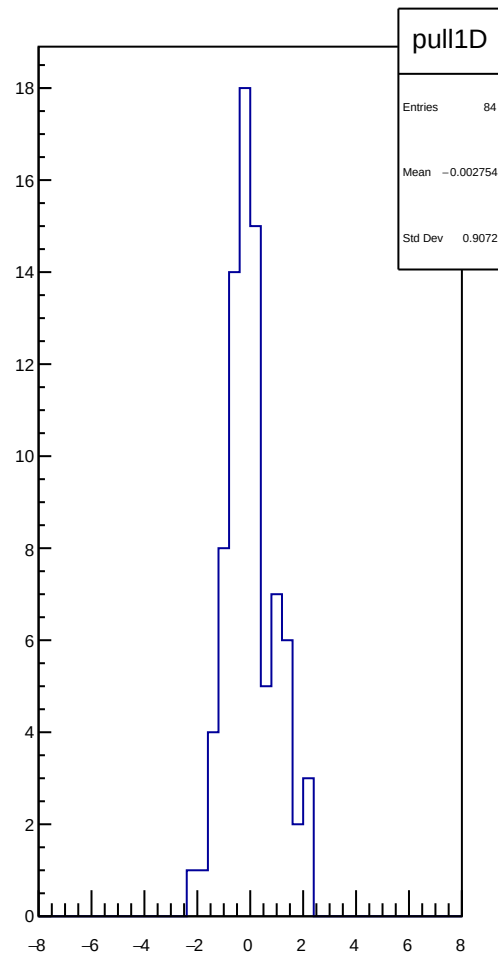
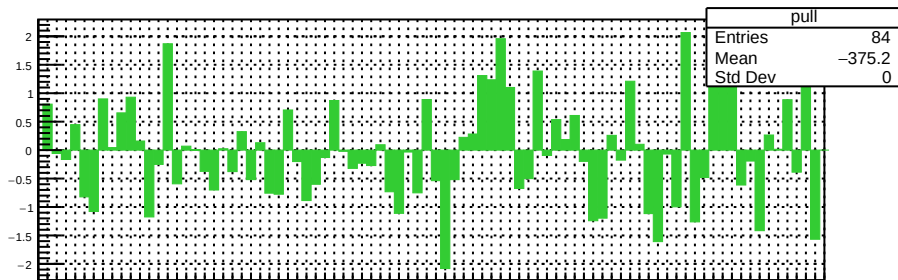
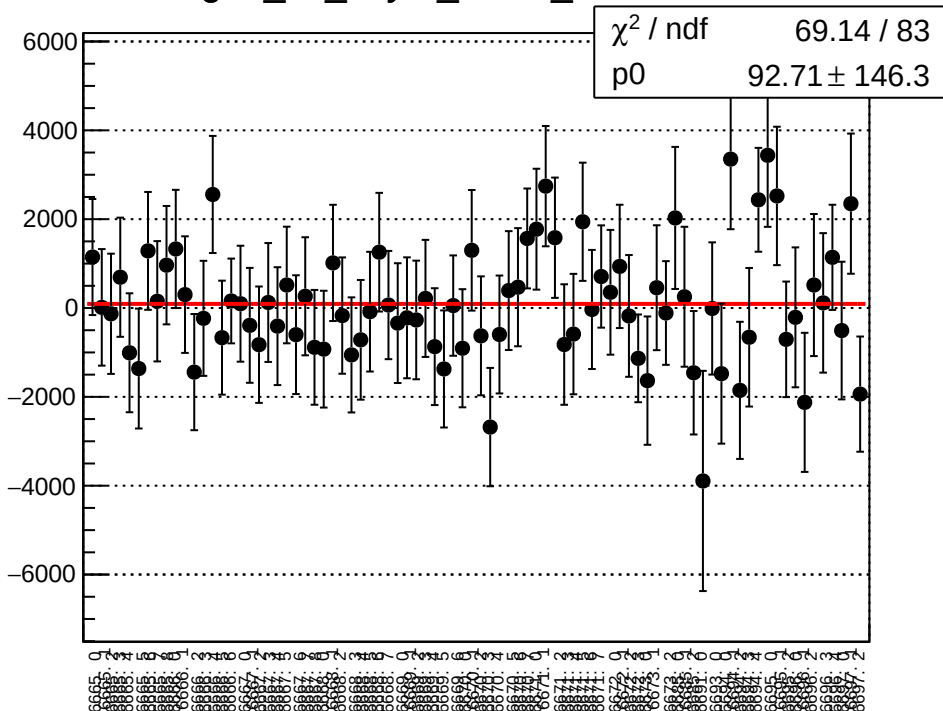
asym_sam5_dit_correction_mean vs run



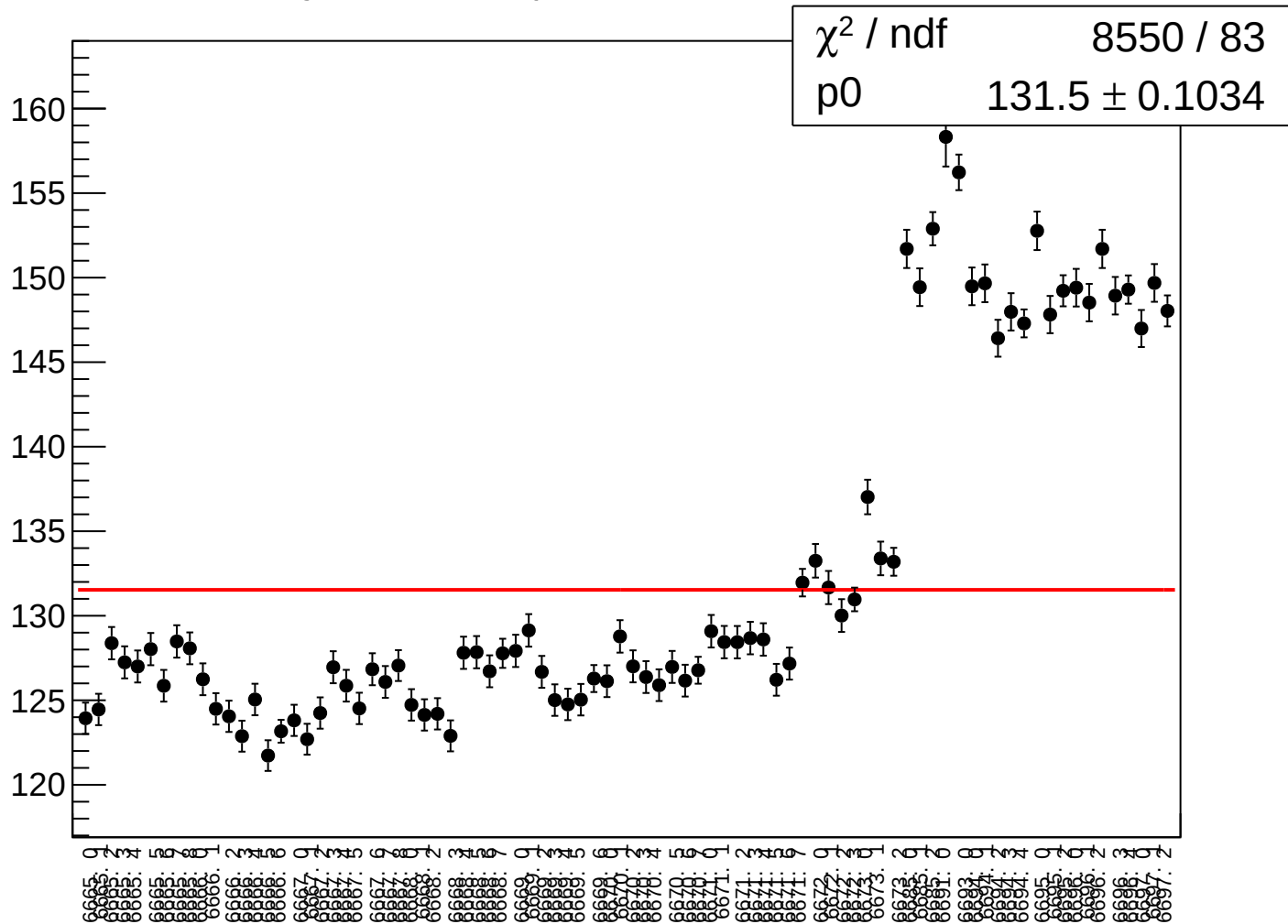
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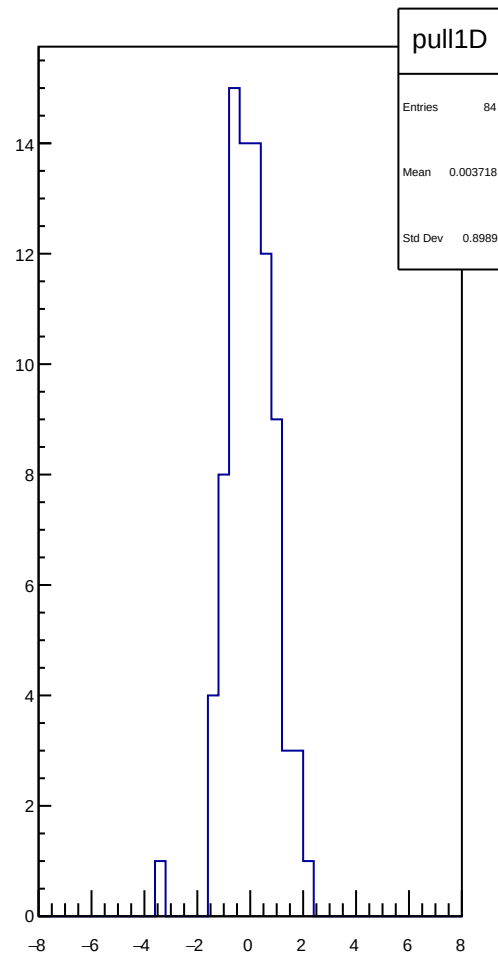
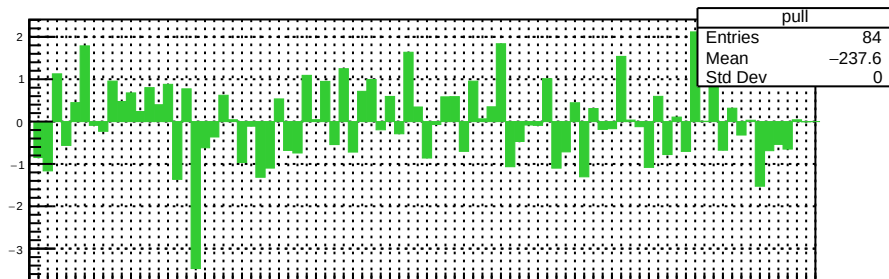
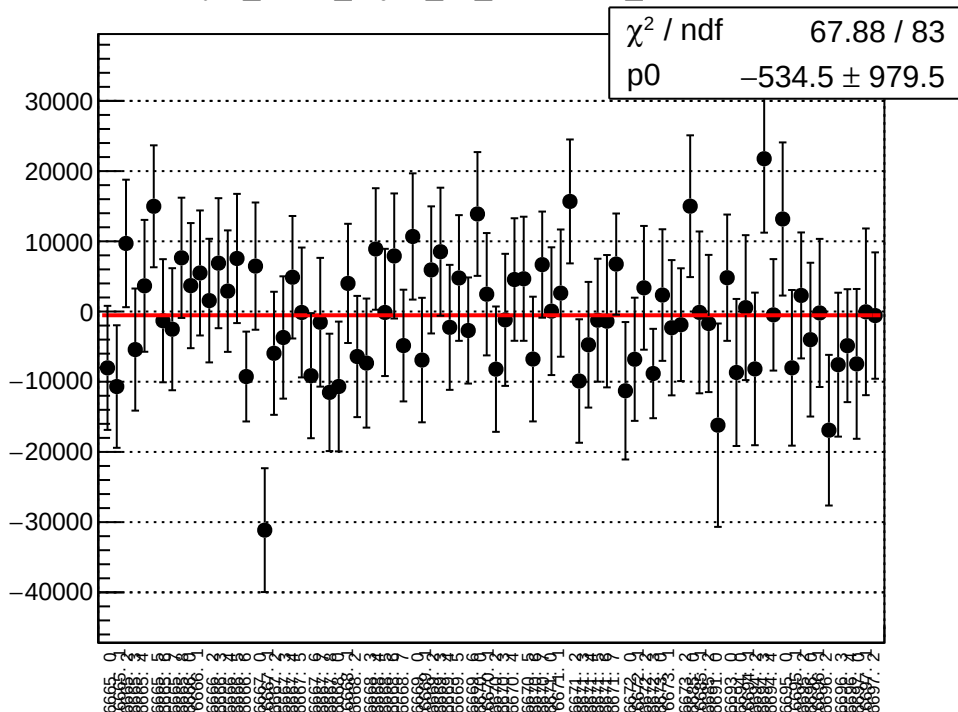
eigen_dit_asym_sam5_mean vs run



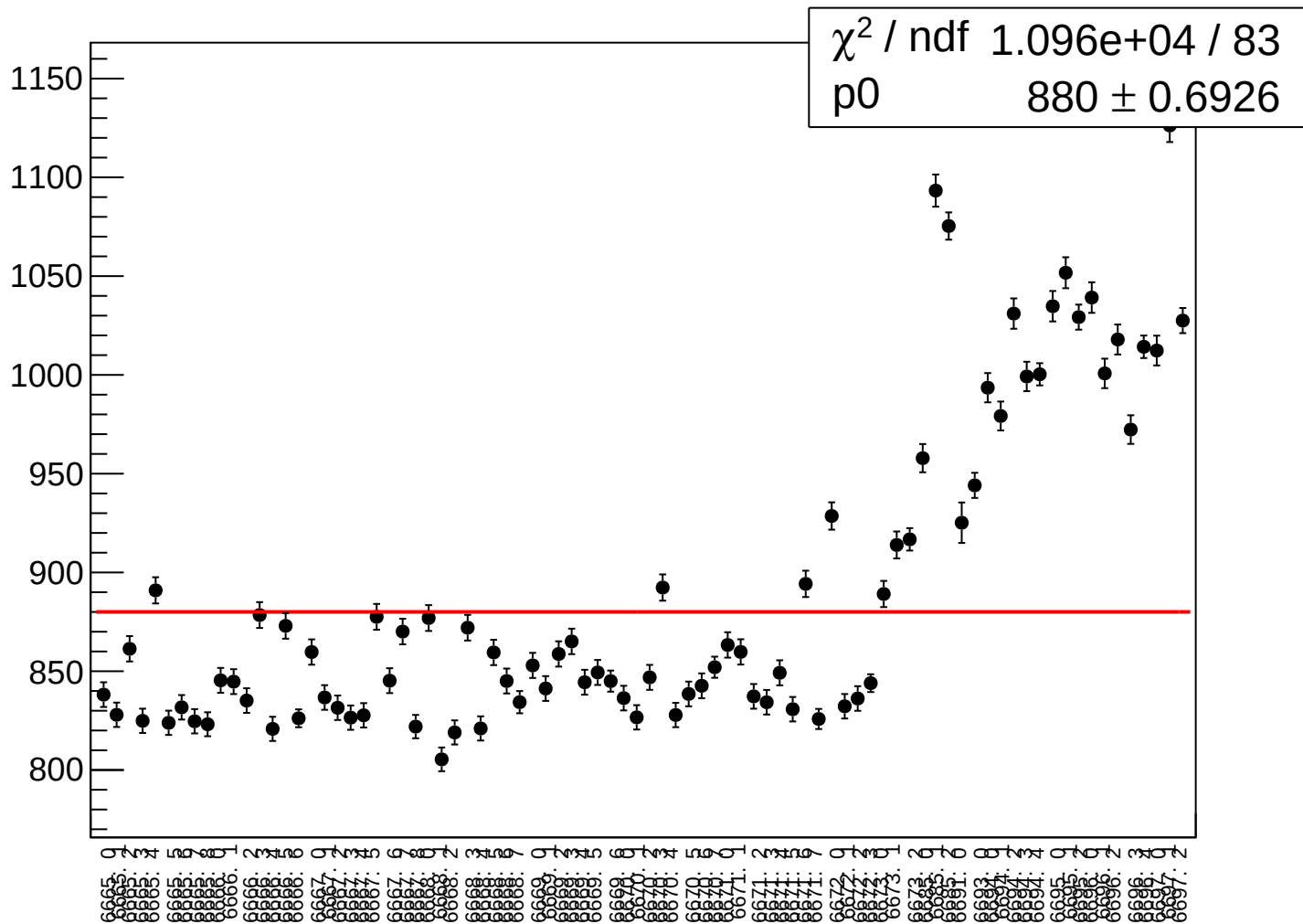
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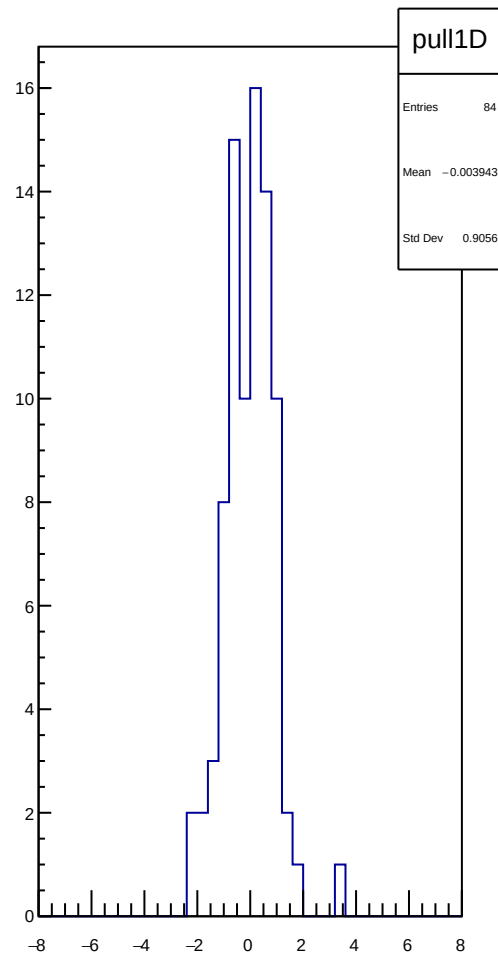
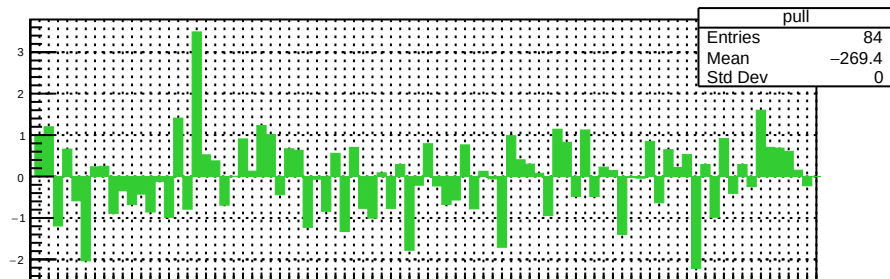
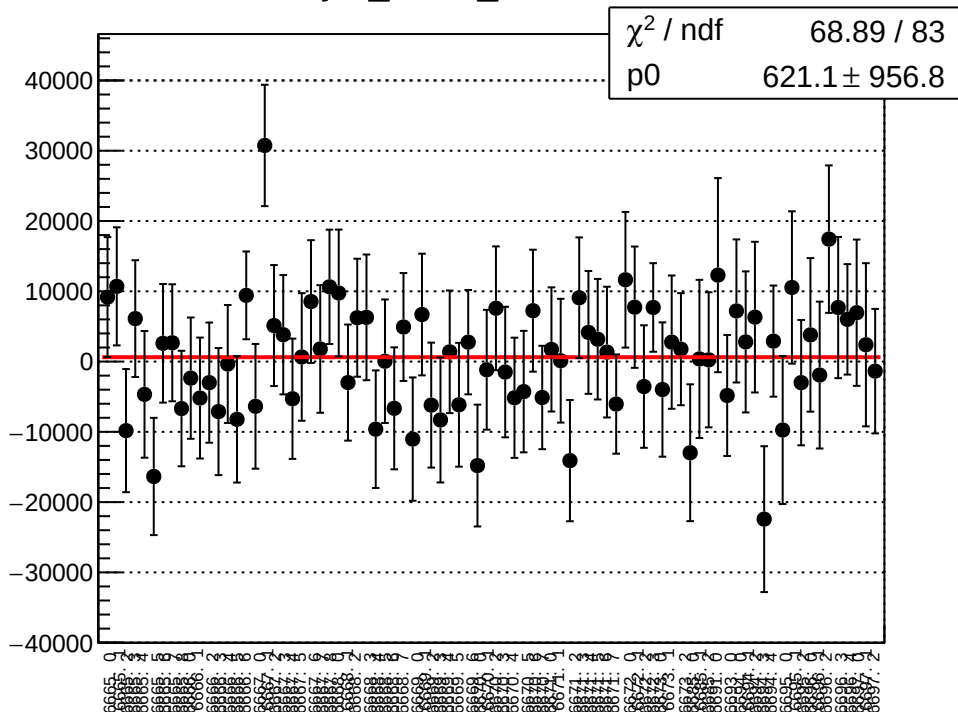
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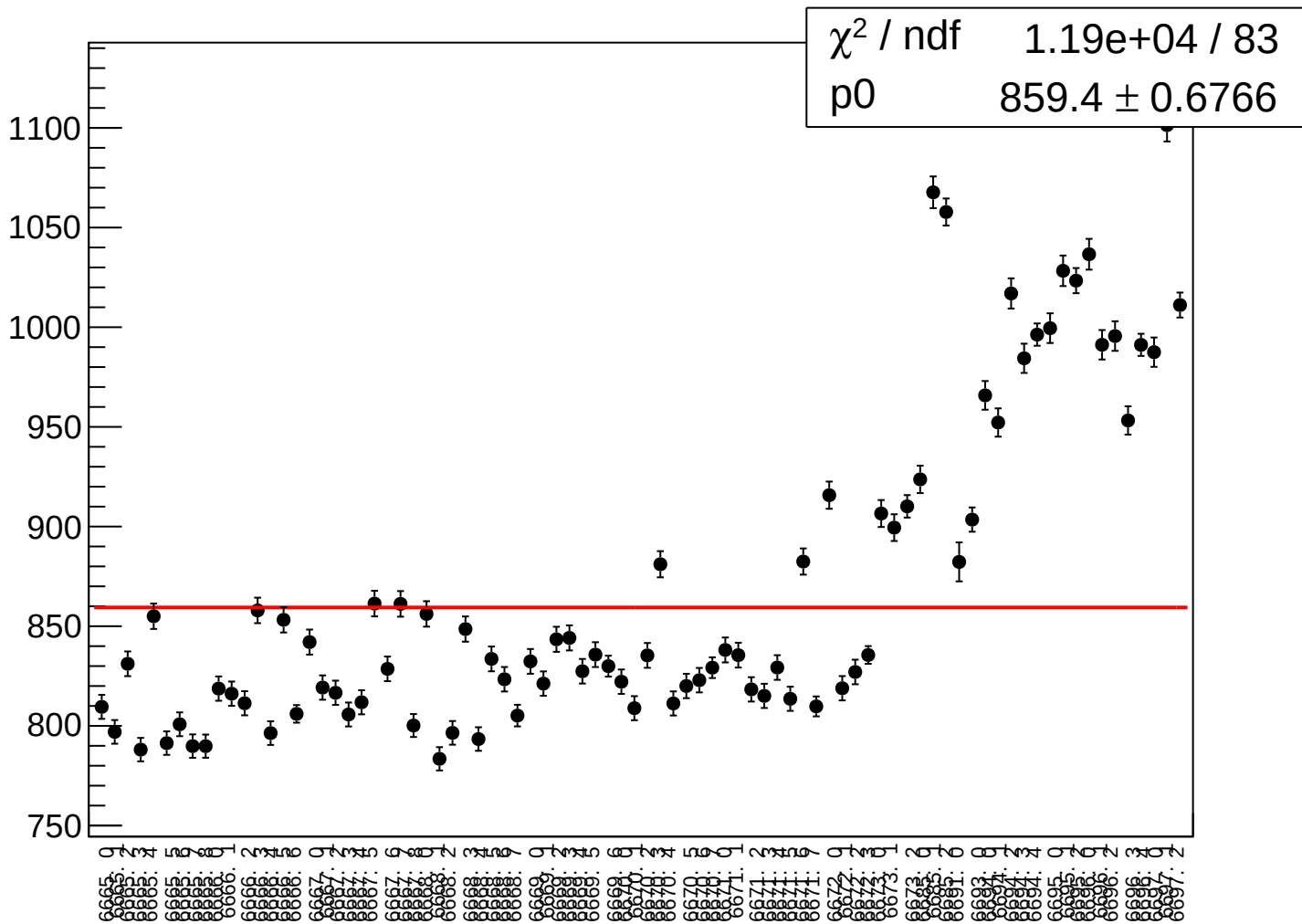
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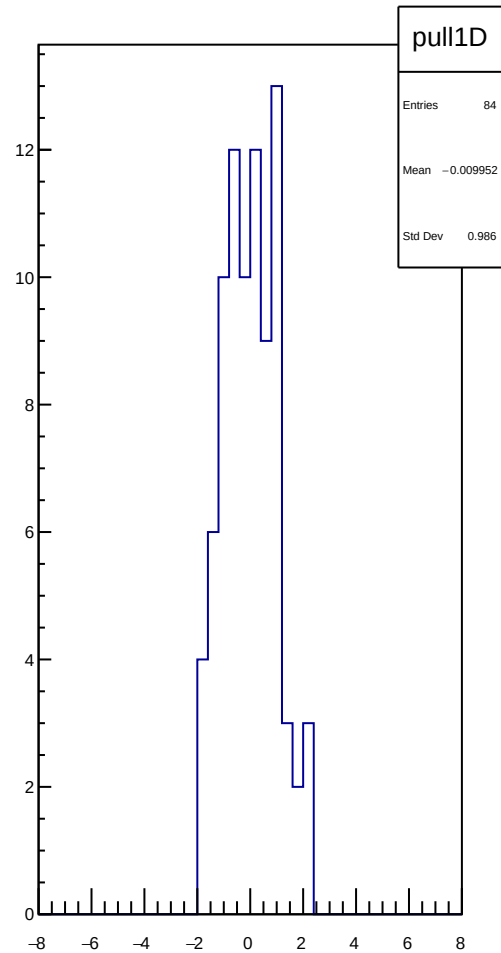
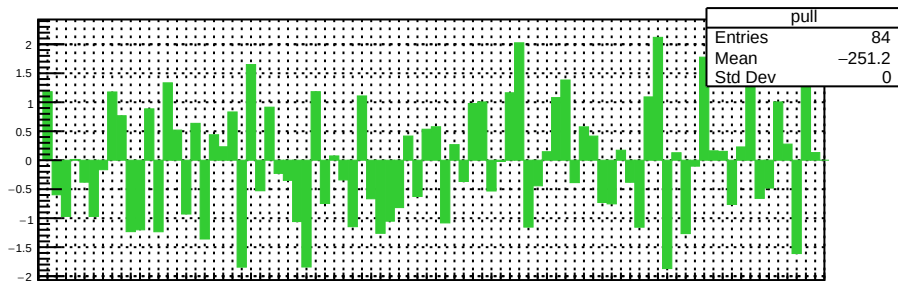
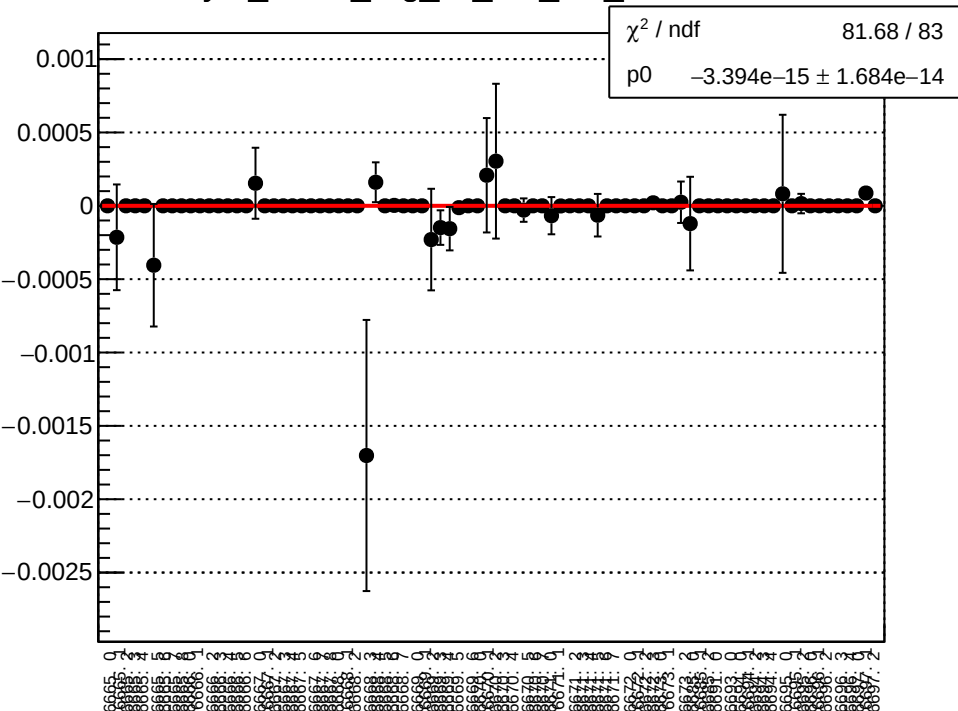
asym_sam5_mean vs run



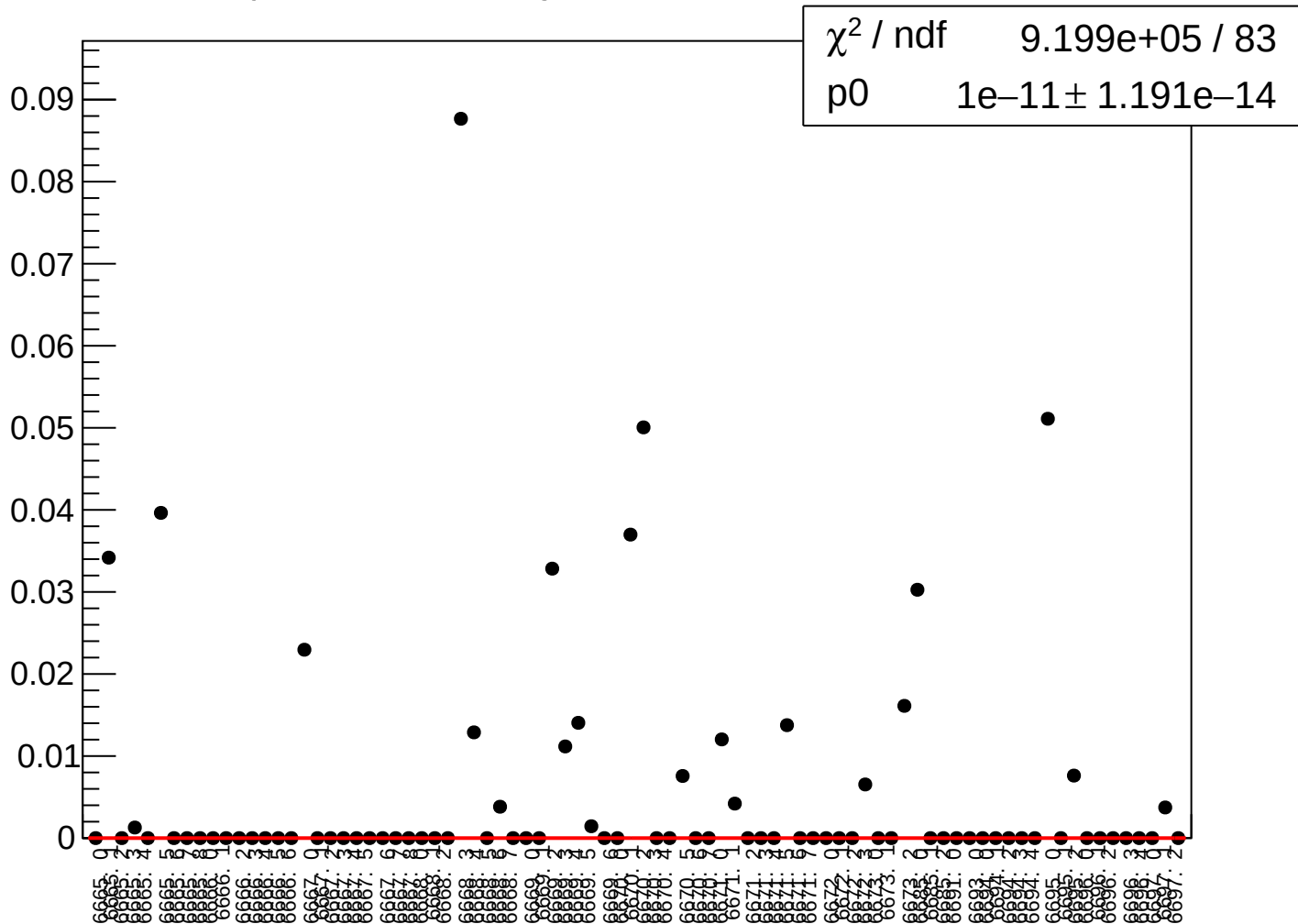
asym_sam5_rms vs run



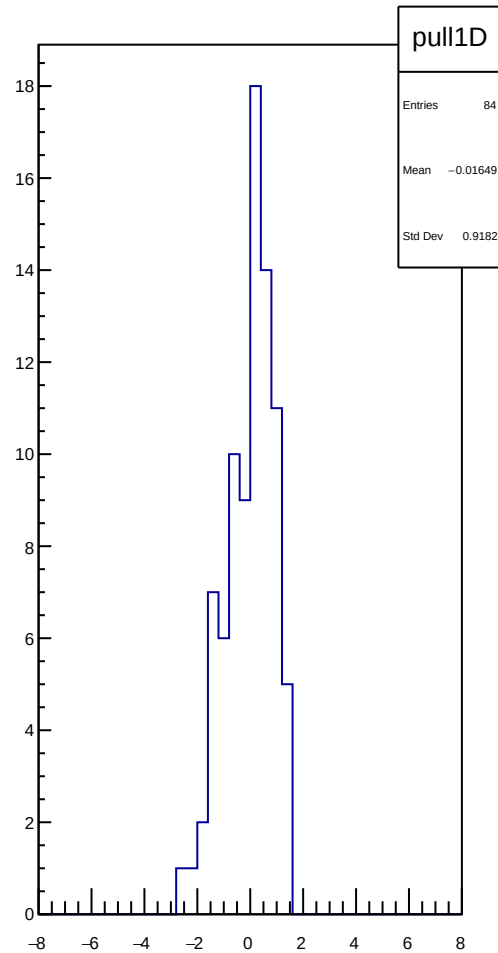
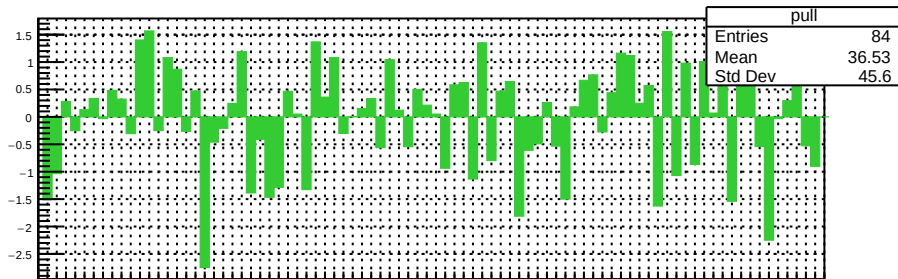
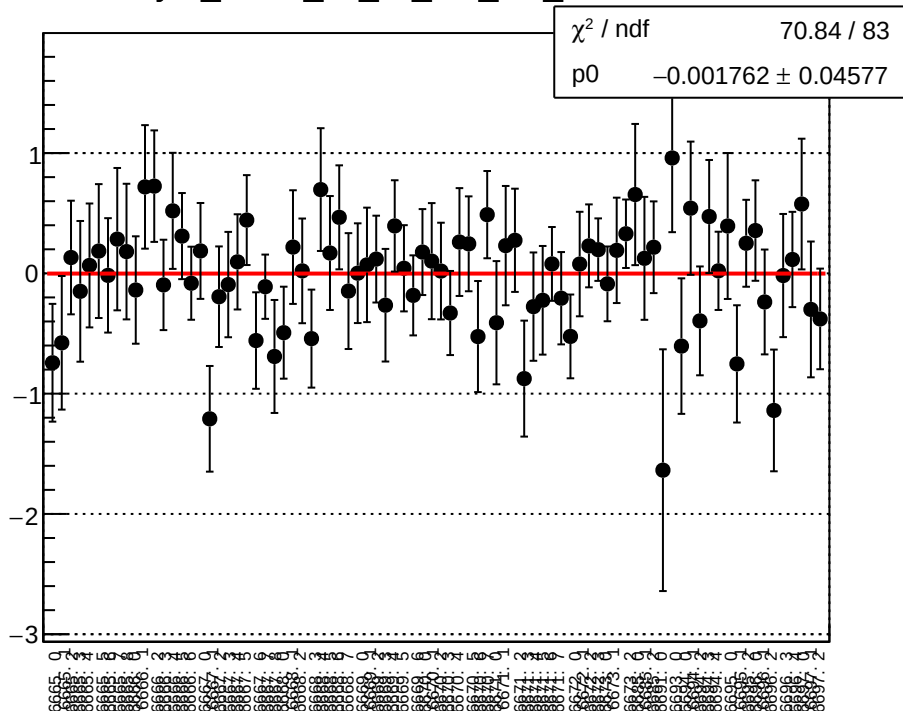
asym_sam5_reg_vs_cor_diff_mean vs run



asym sam5 reg vs cor diff rms vs run

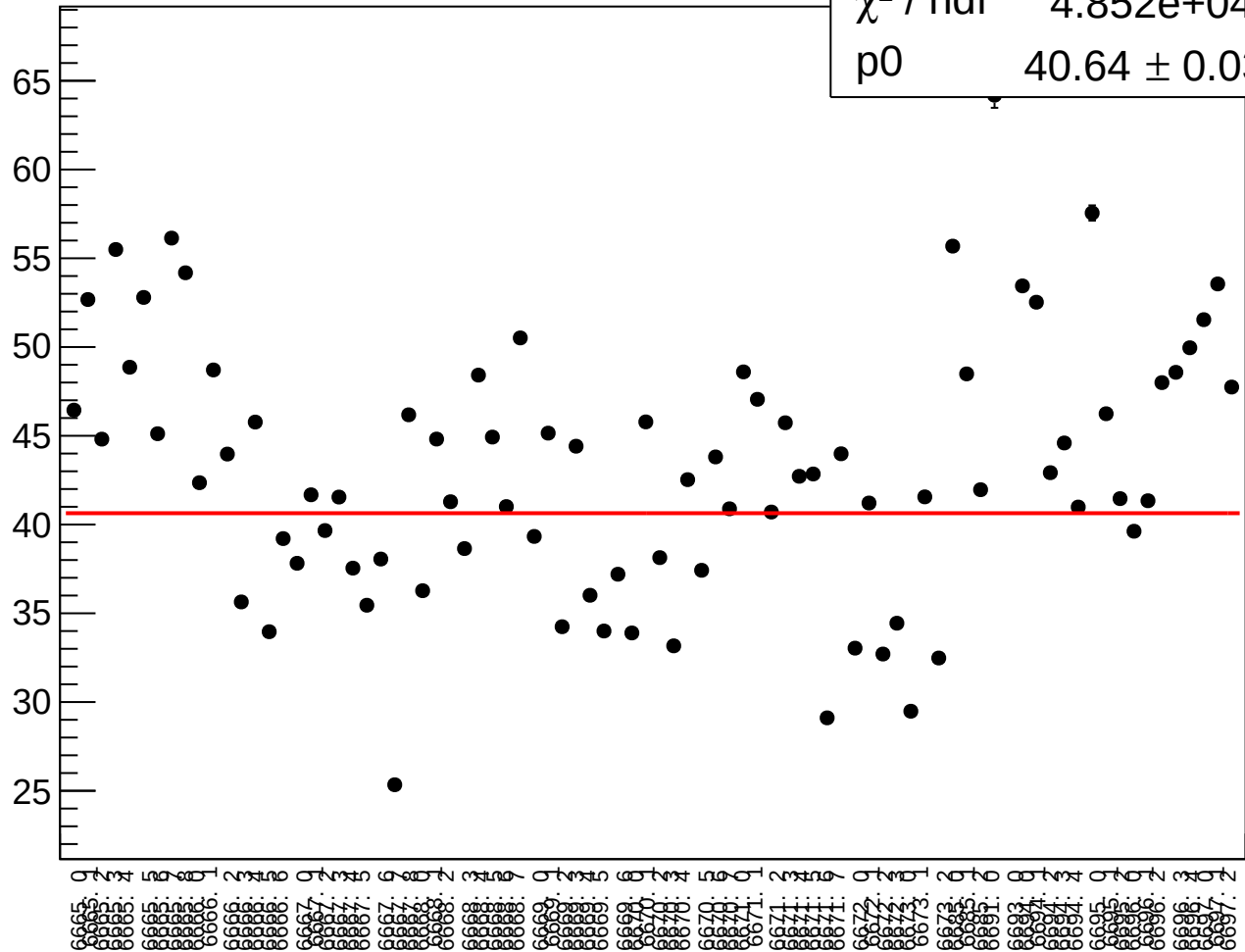


asym_sam5_dit_vs_cor_diff_mean vs run

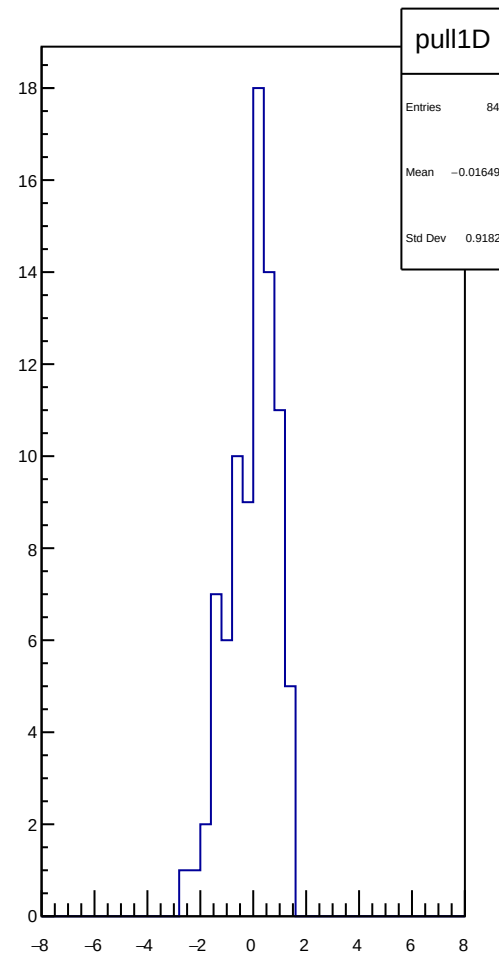
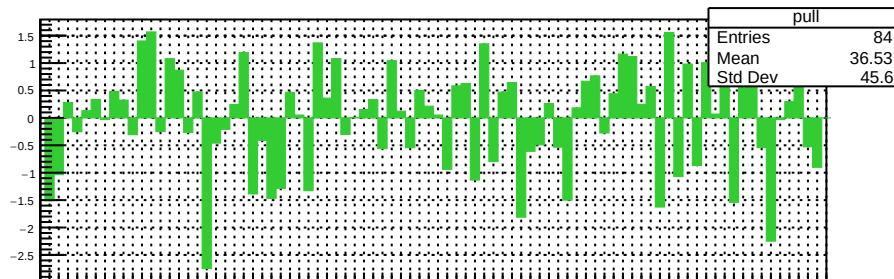
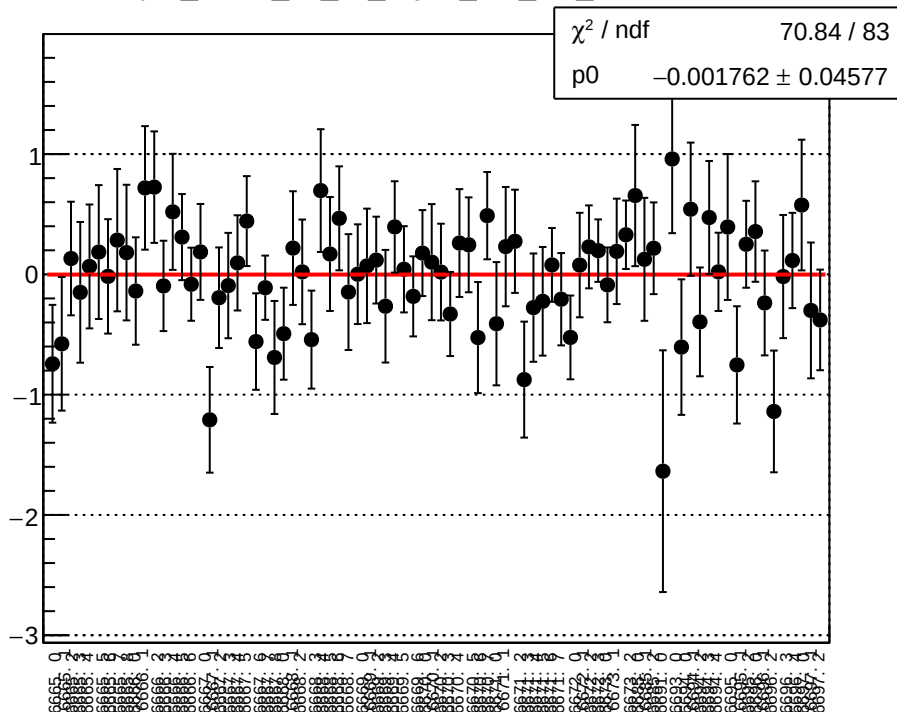


asym_sam5_dit_vs_cor_diff_rms vs run

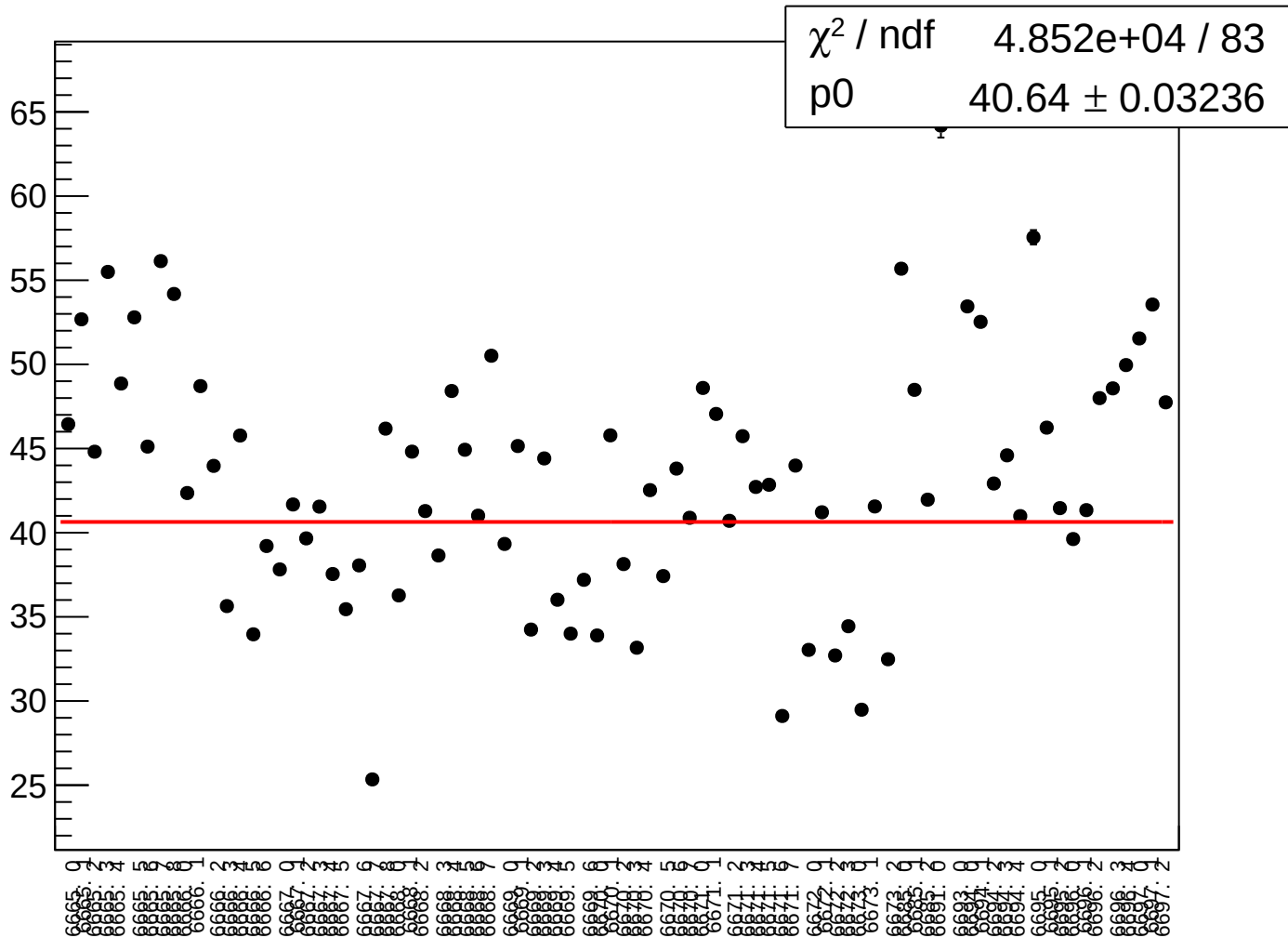
χ^2 / ndf 4.852e+04 / 83
p0 40.64 $\pm$ 0.03236



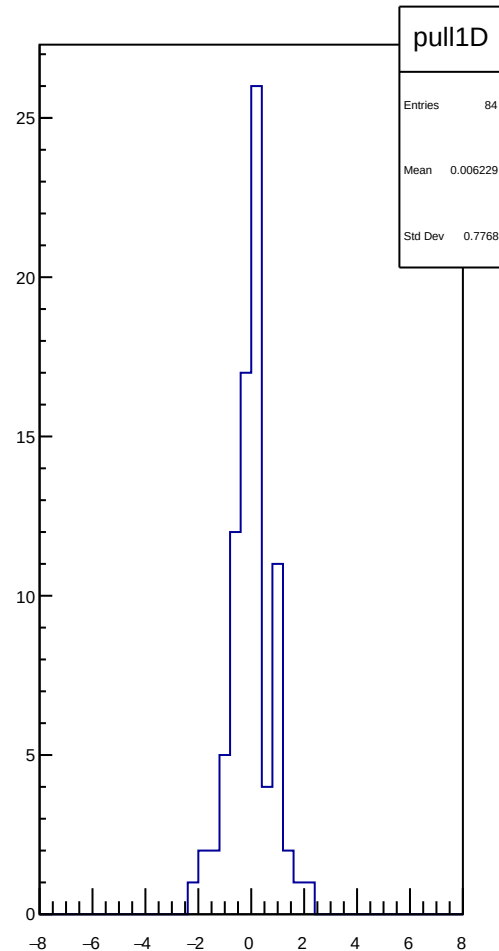
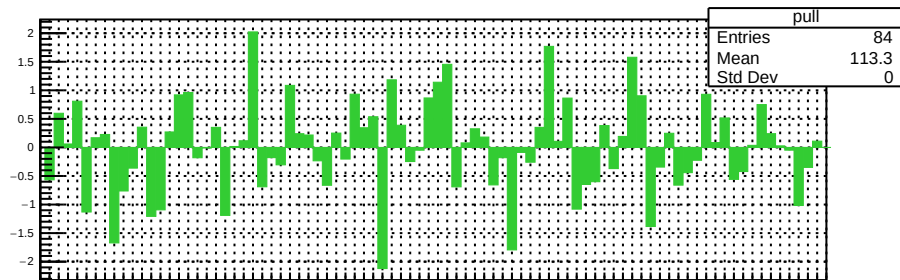
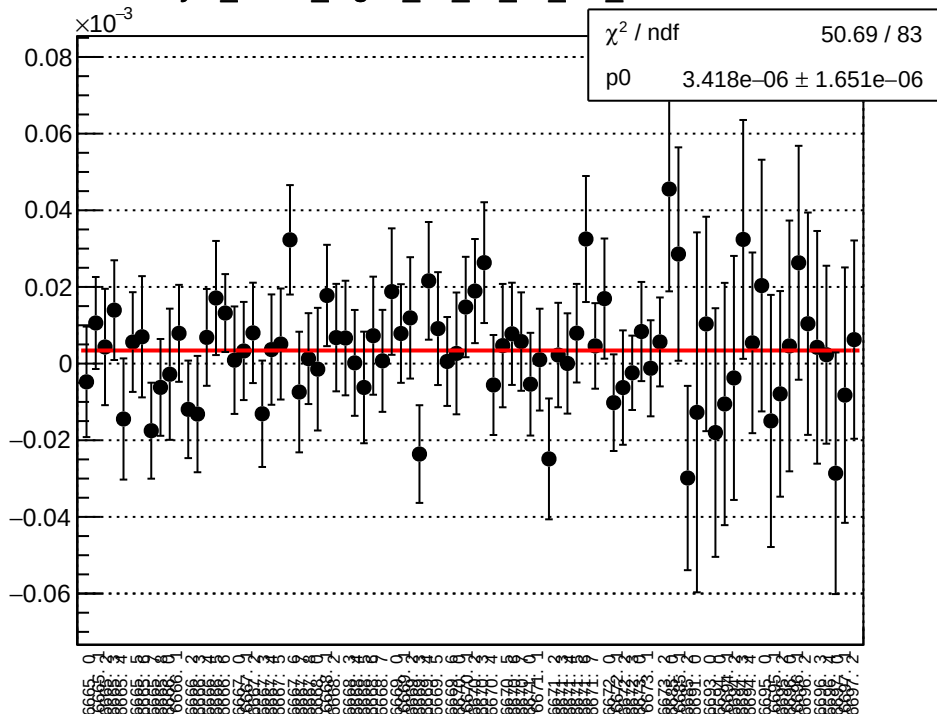
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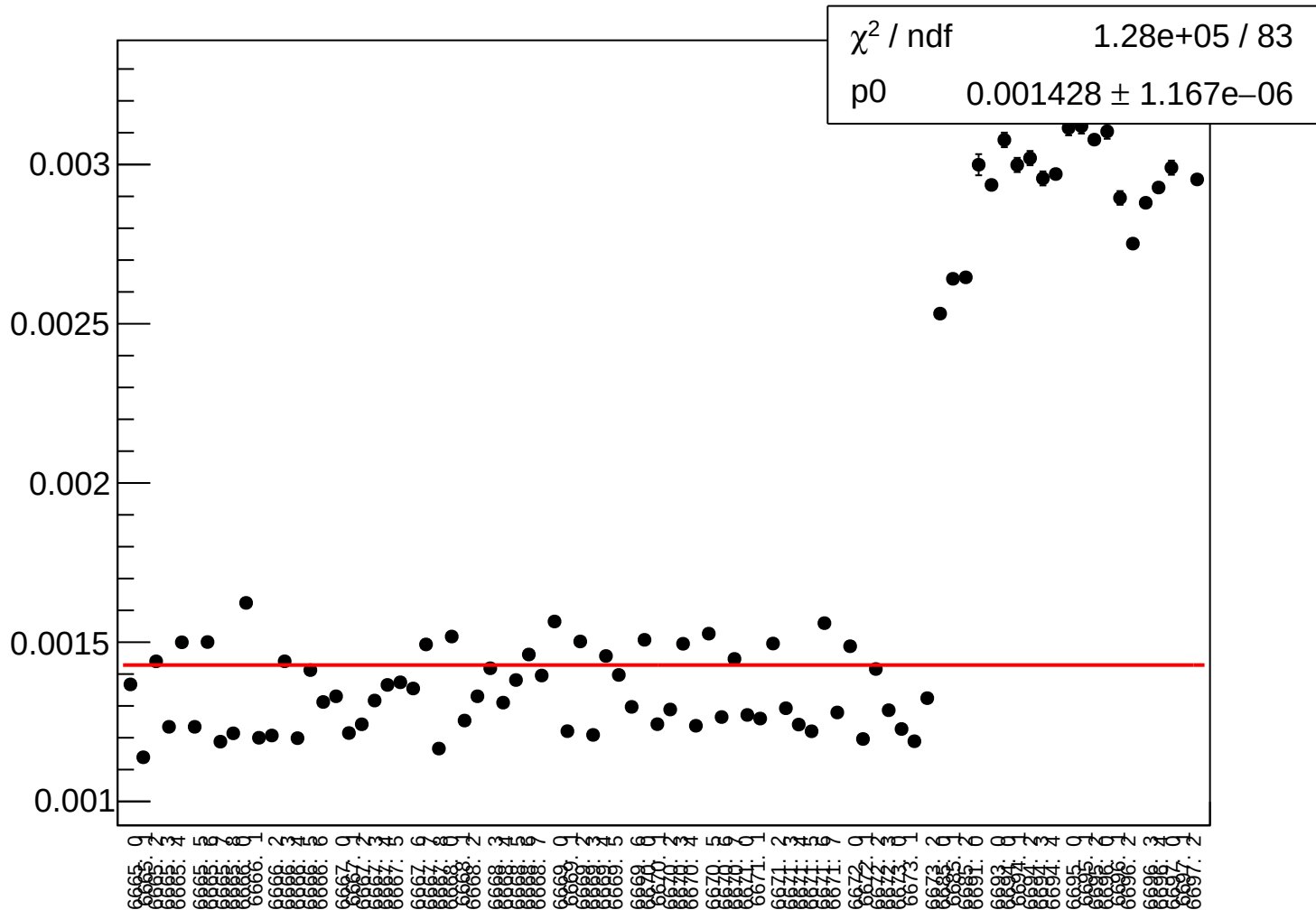
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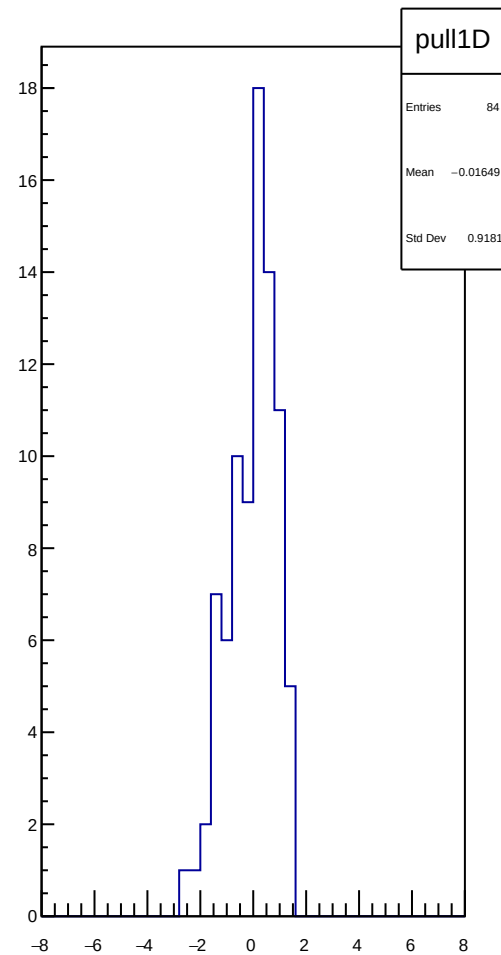
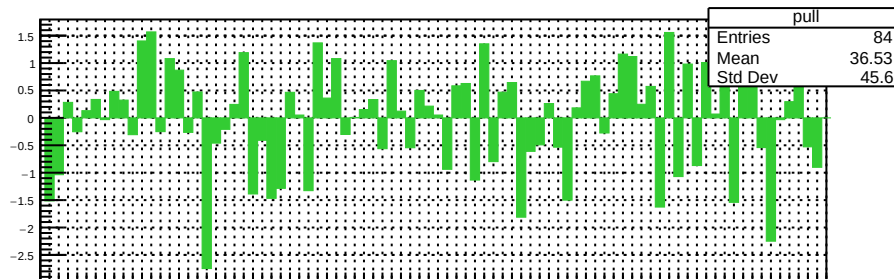
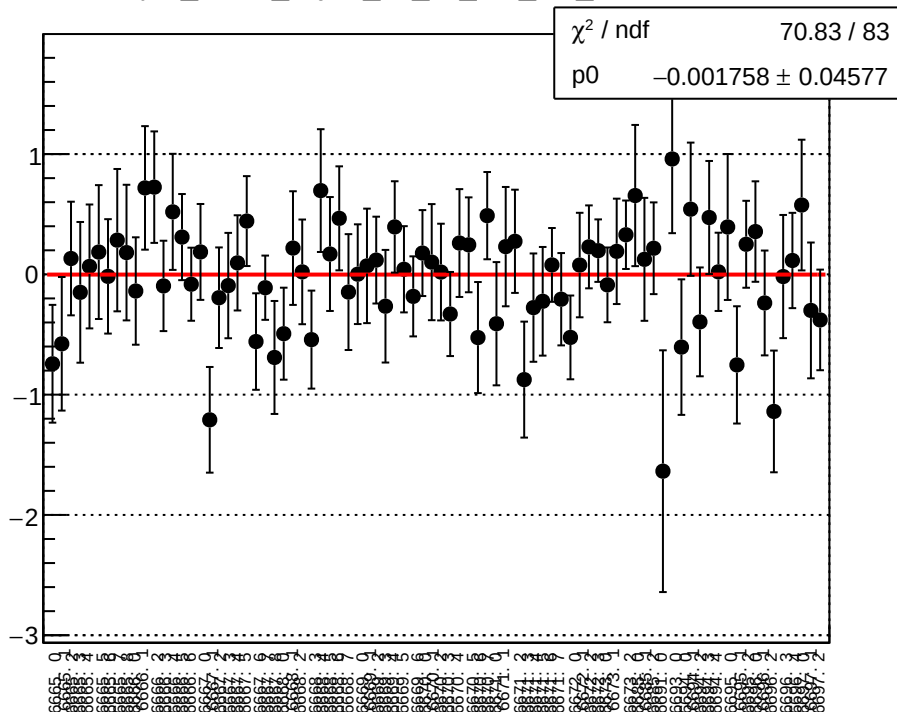
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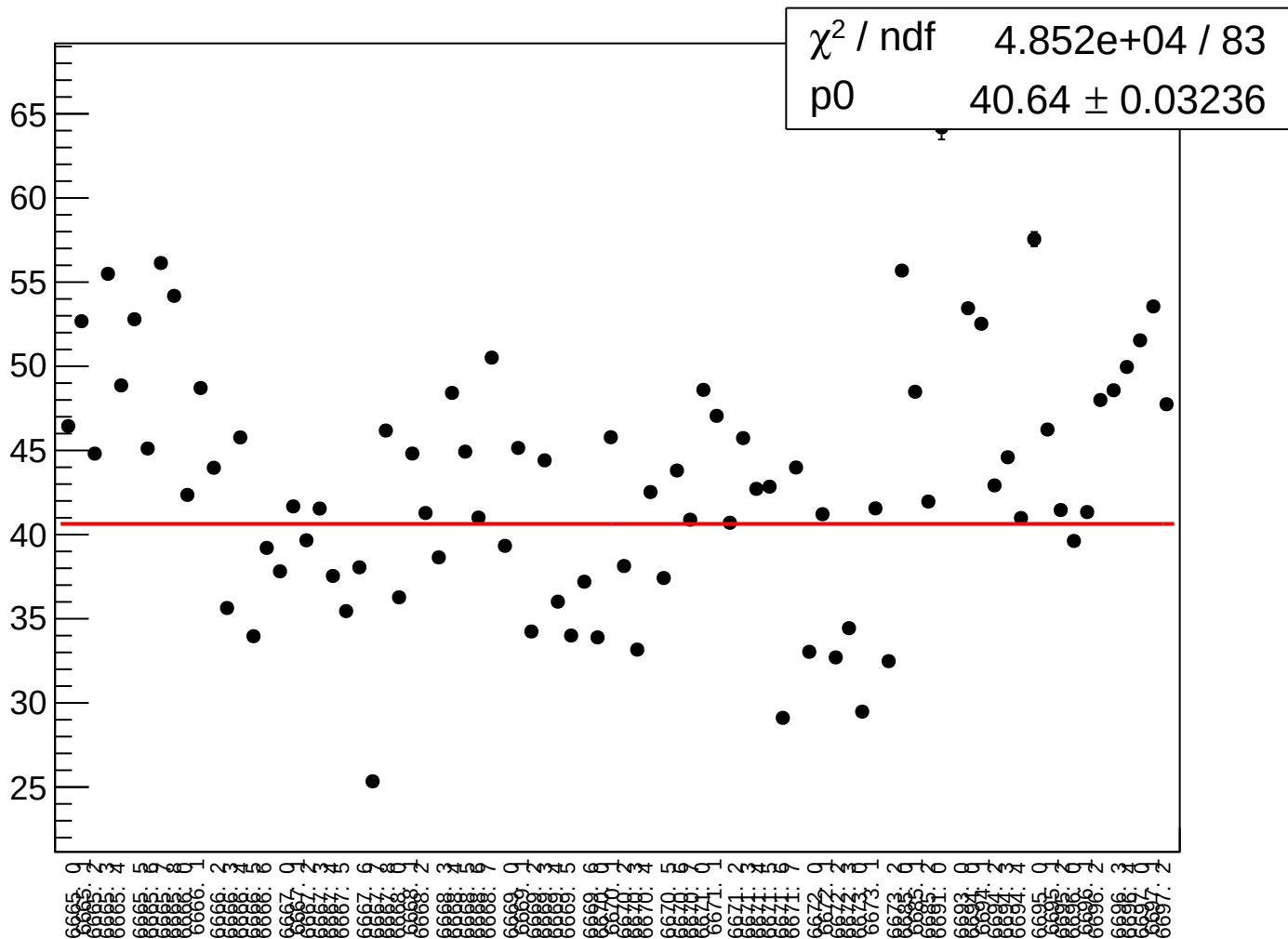
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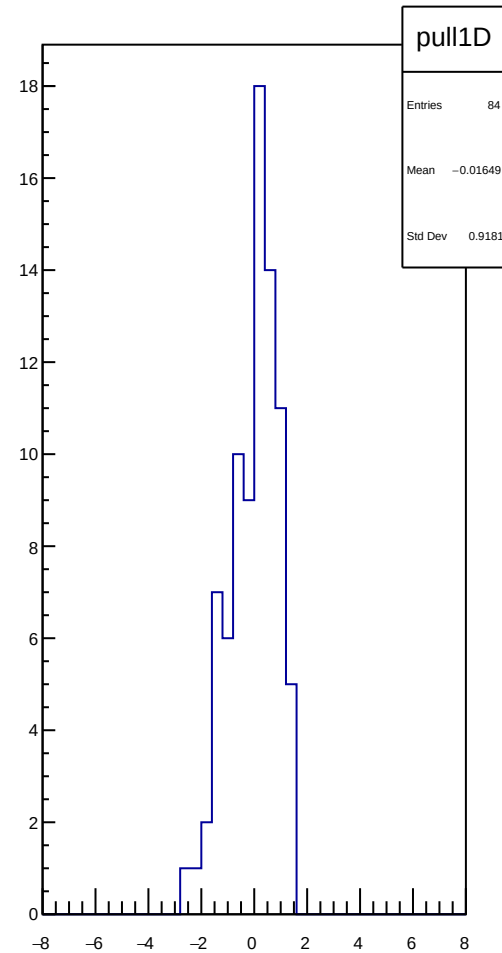
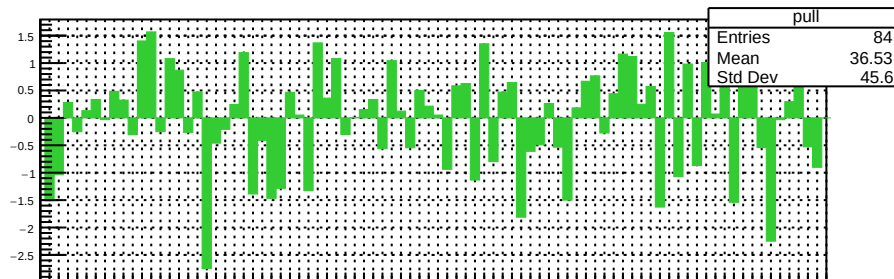
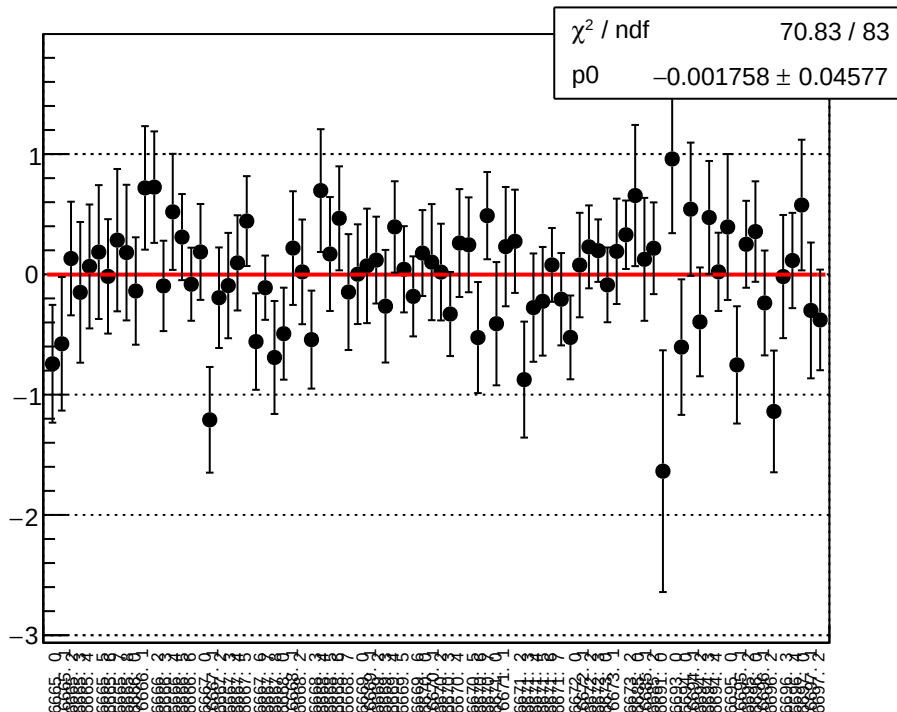
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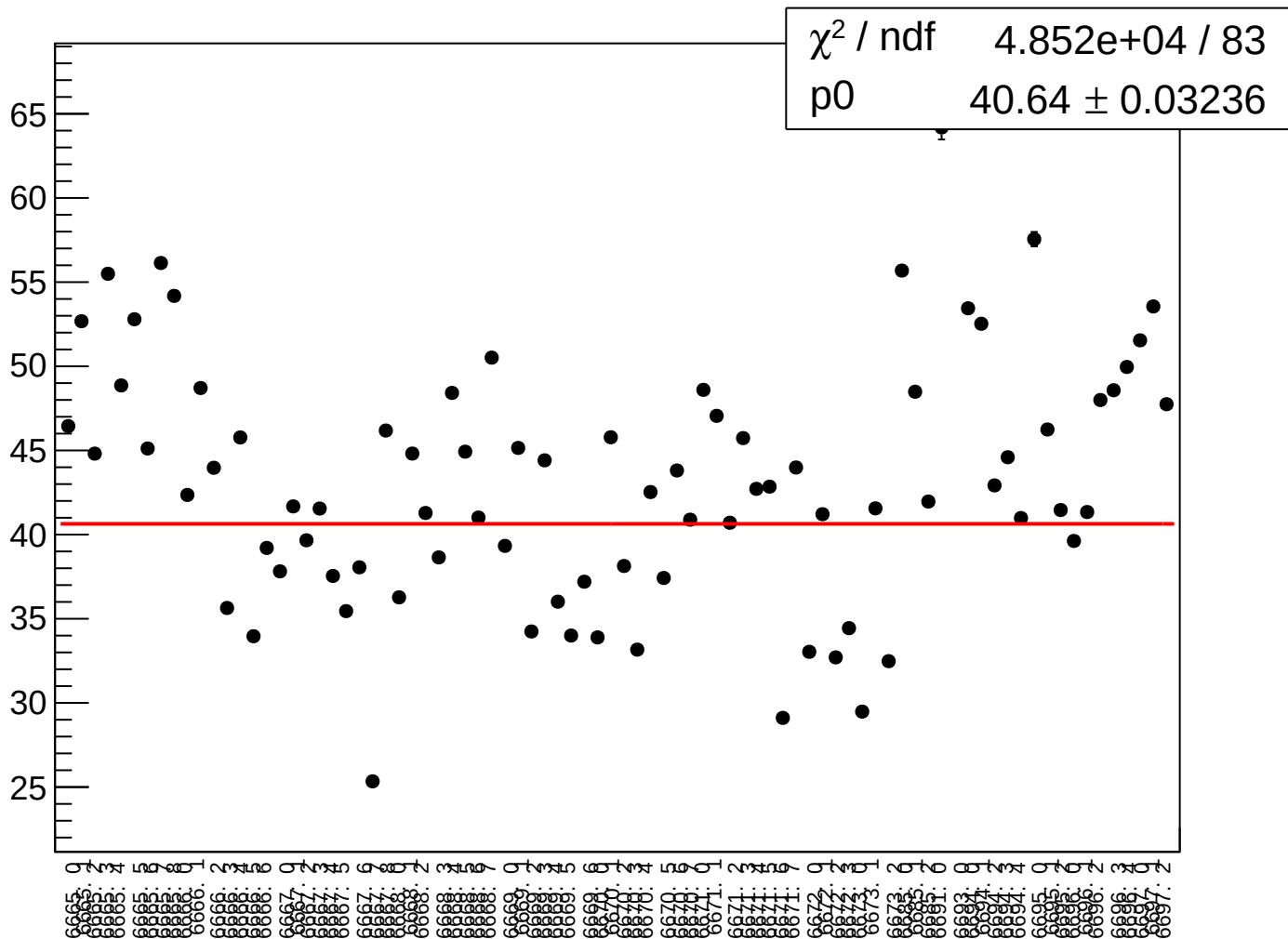
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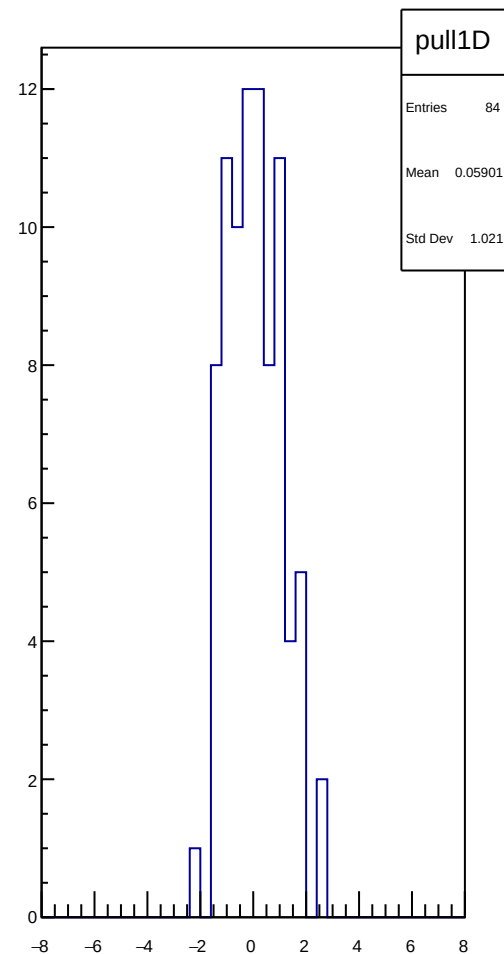
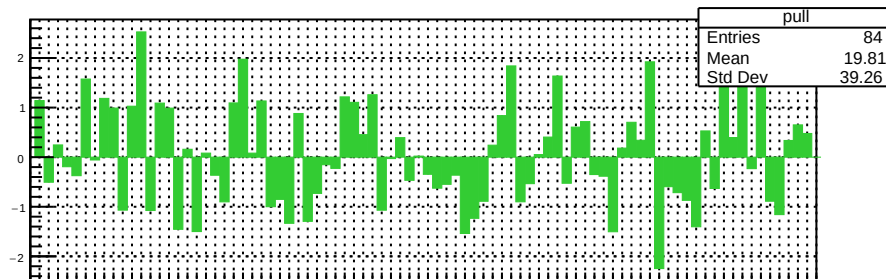
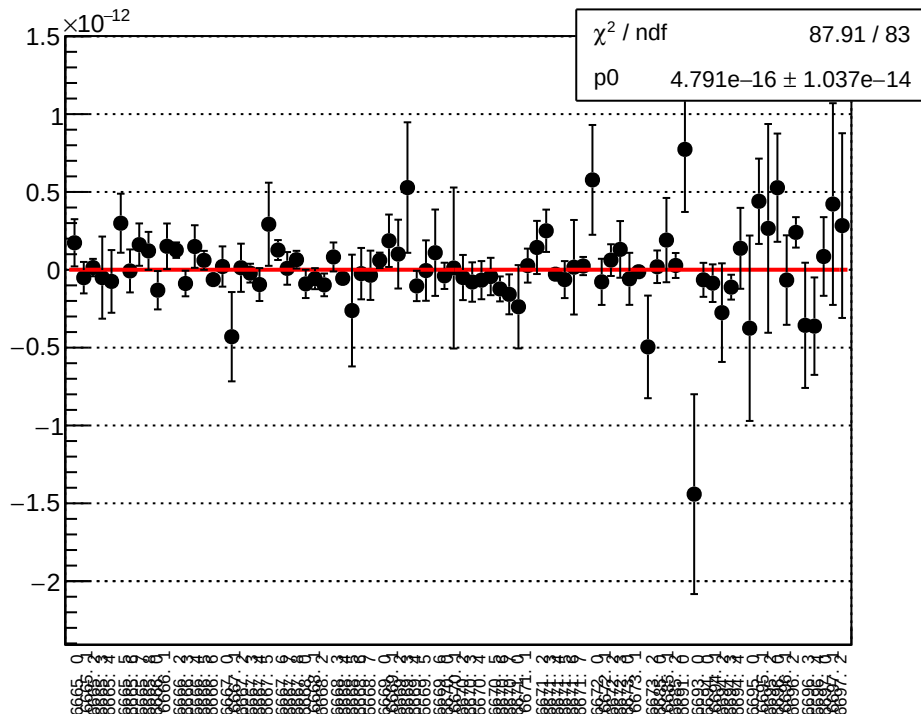
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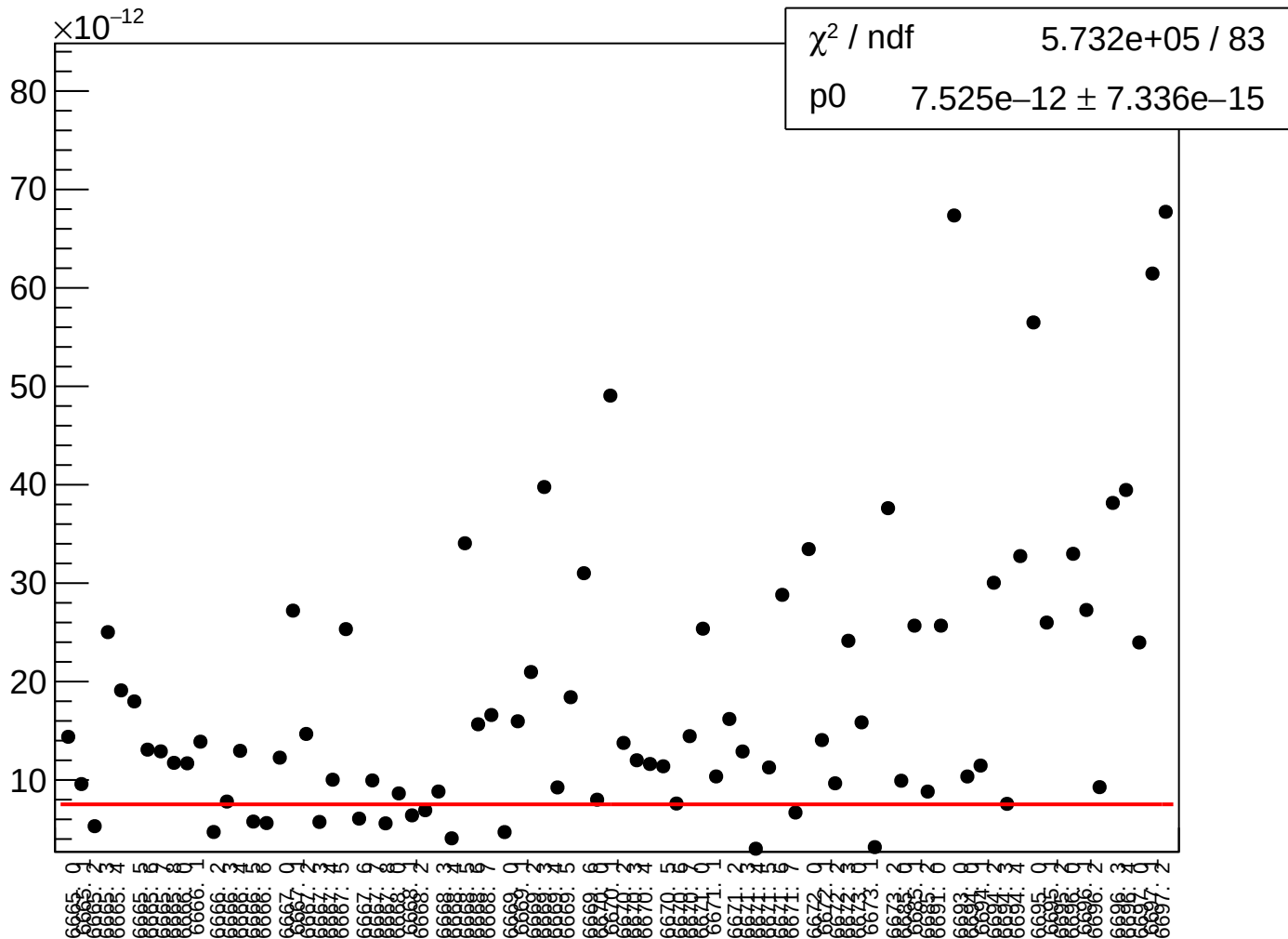
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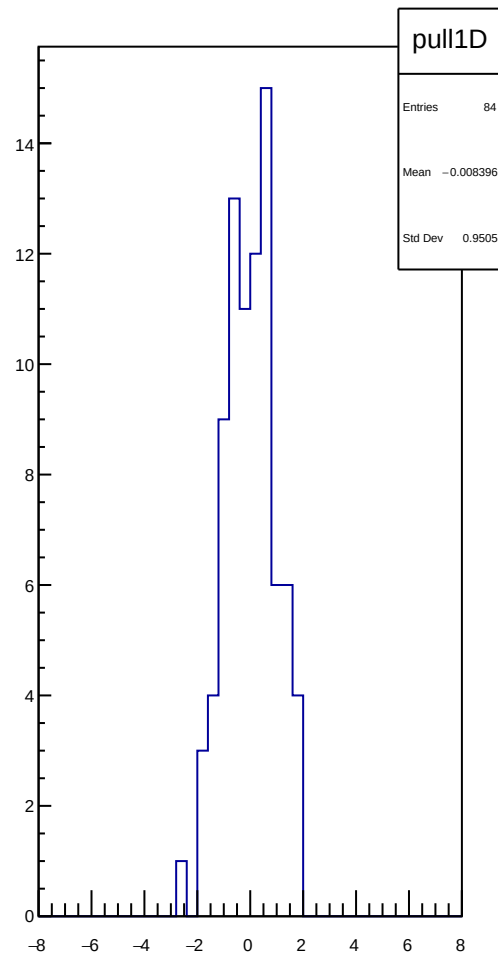
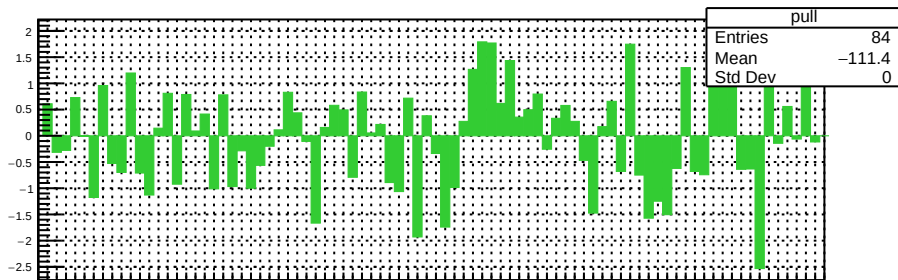
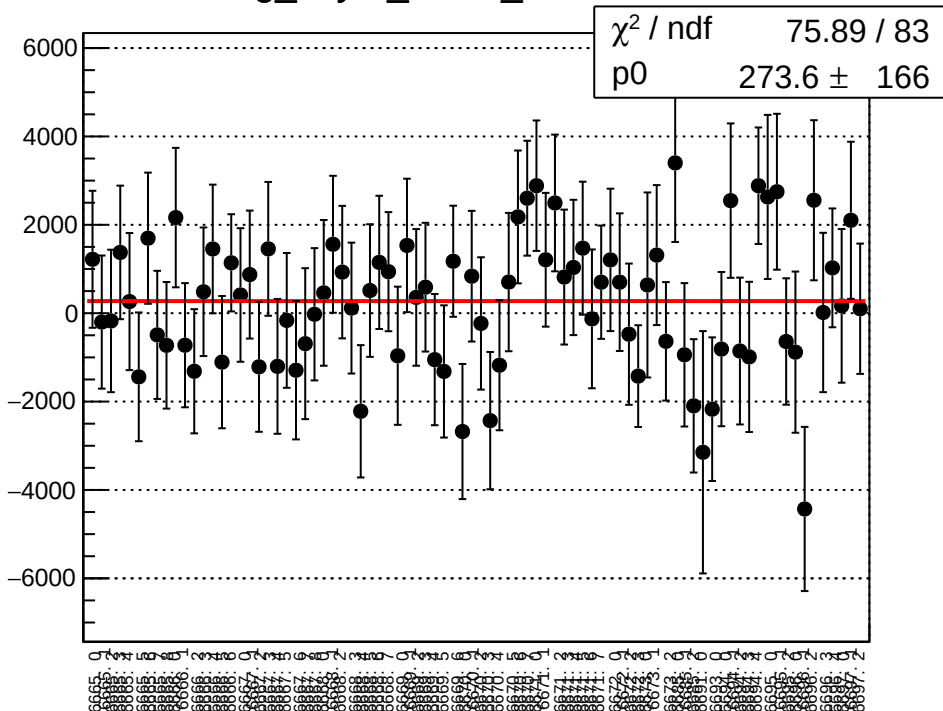
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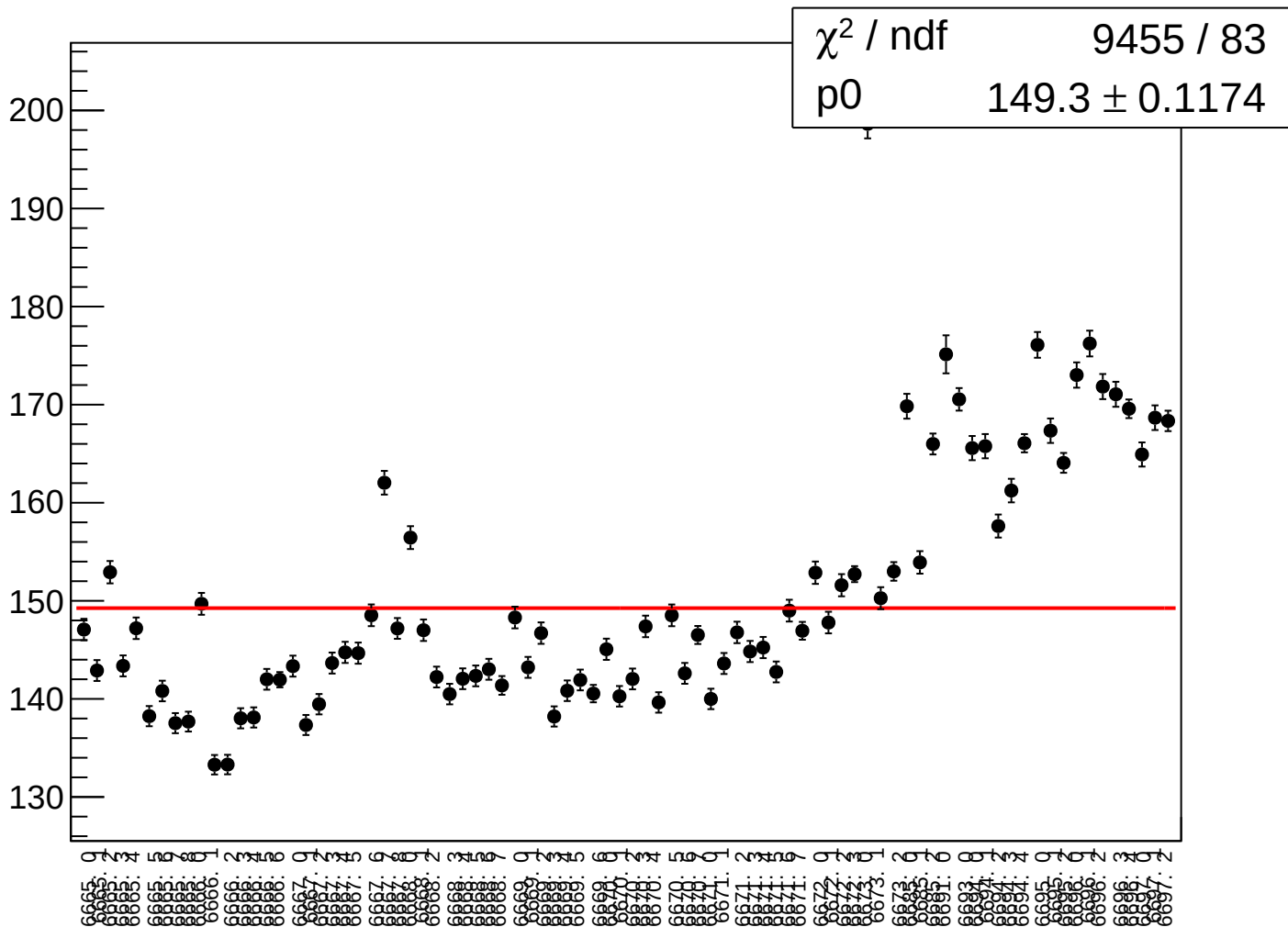
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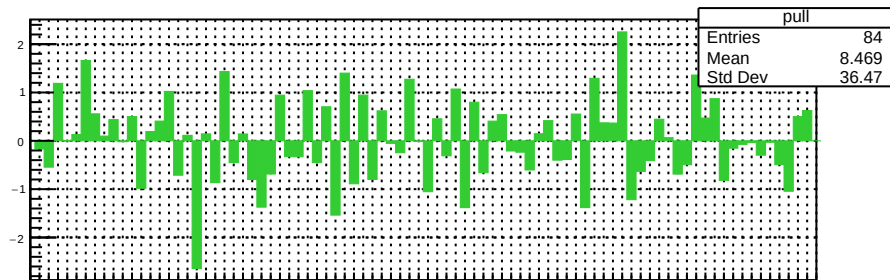
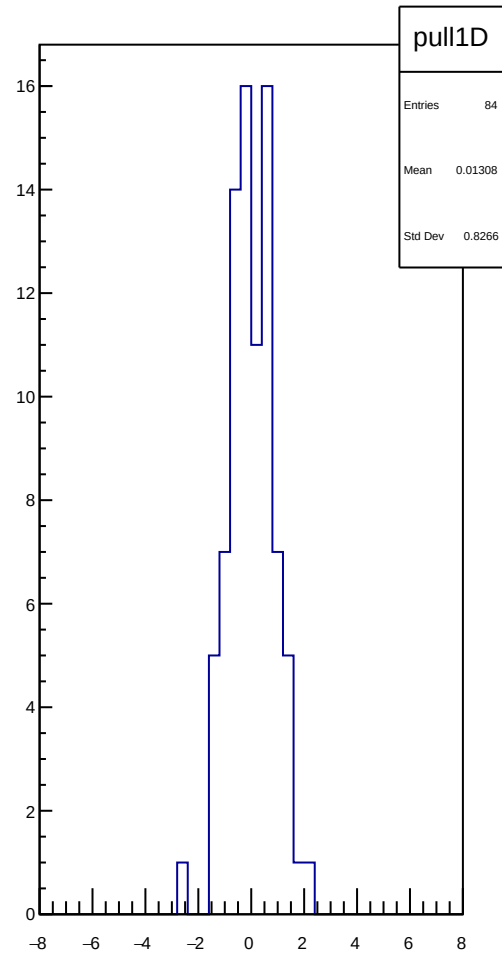
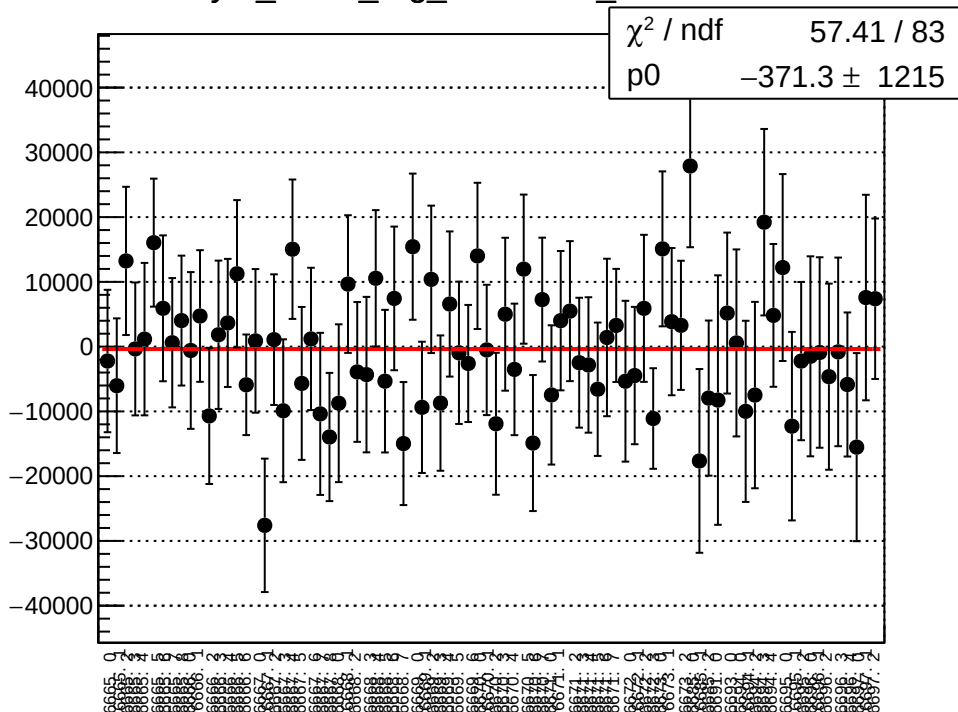
reg_asym_sam6_mean vs run



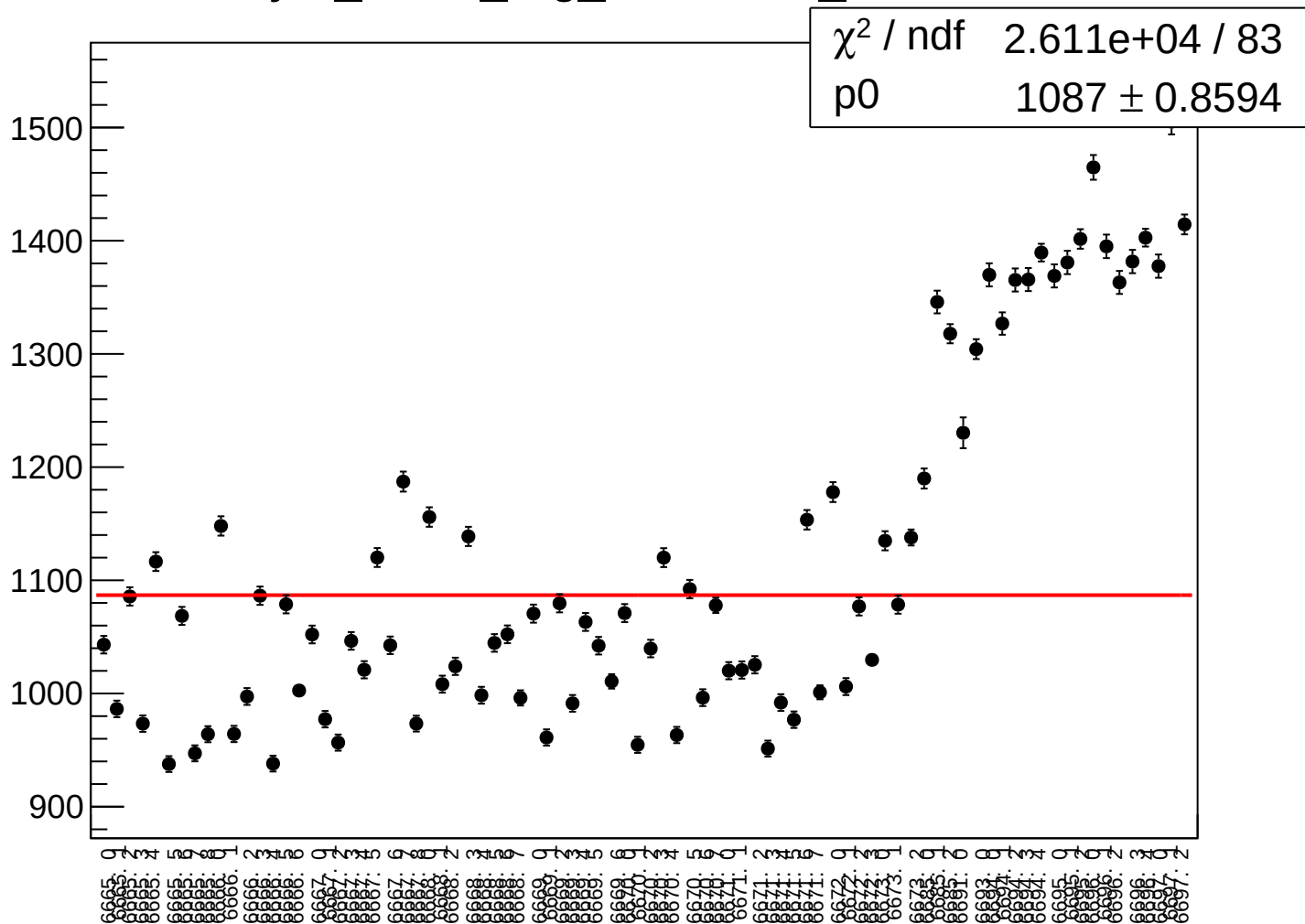
reg_asym_sam6_rms vs run



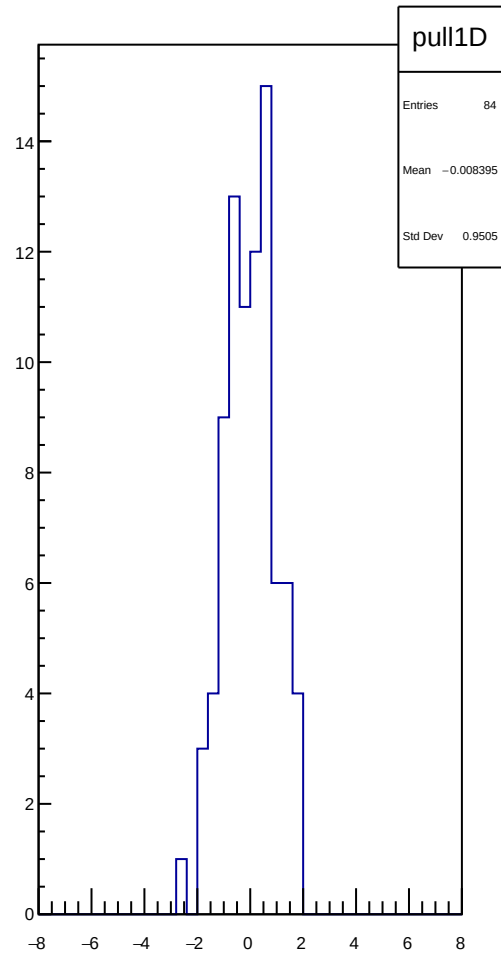
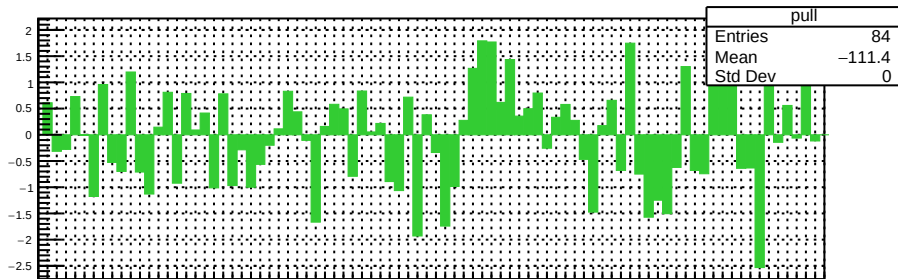
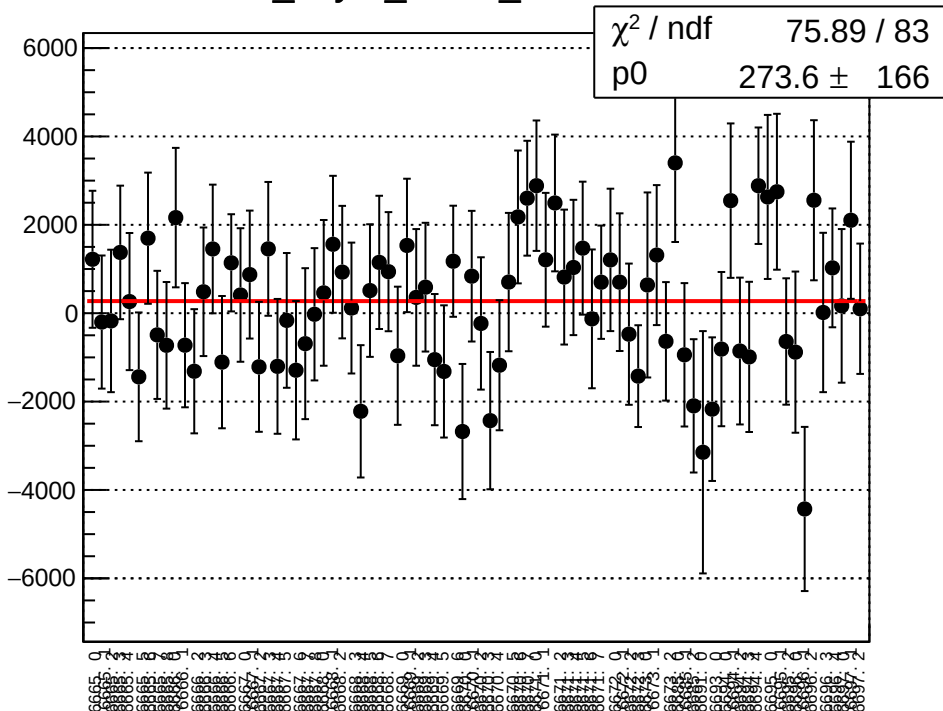
asym_sam6_reg_correction_mean vs run



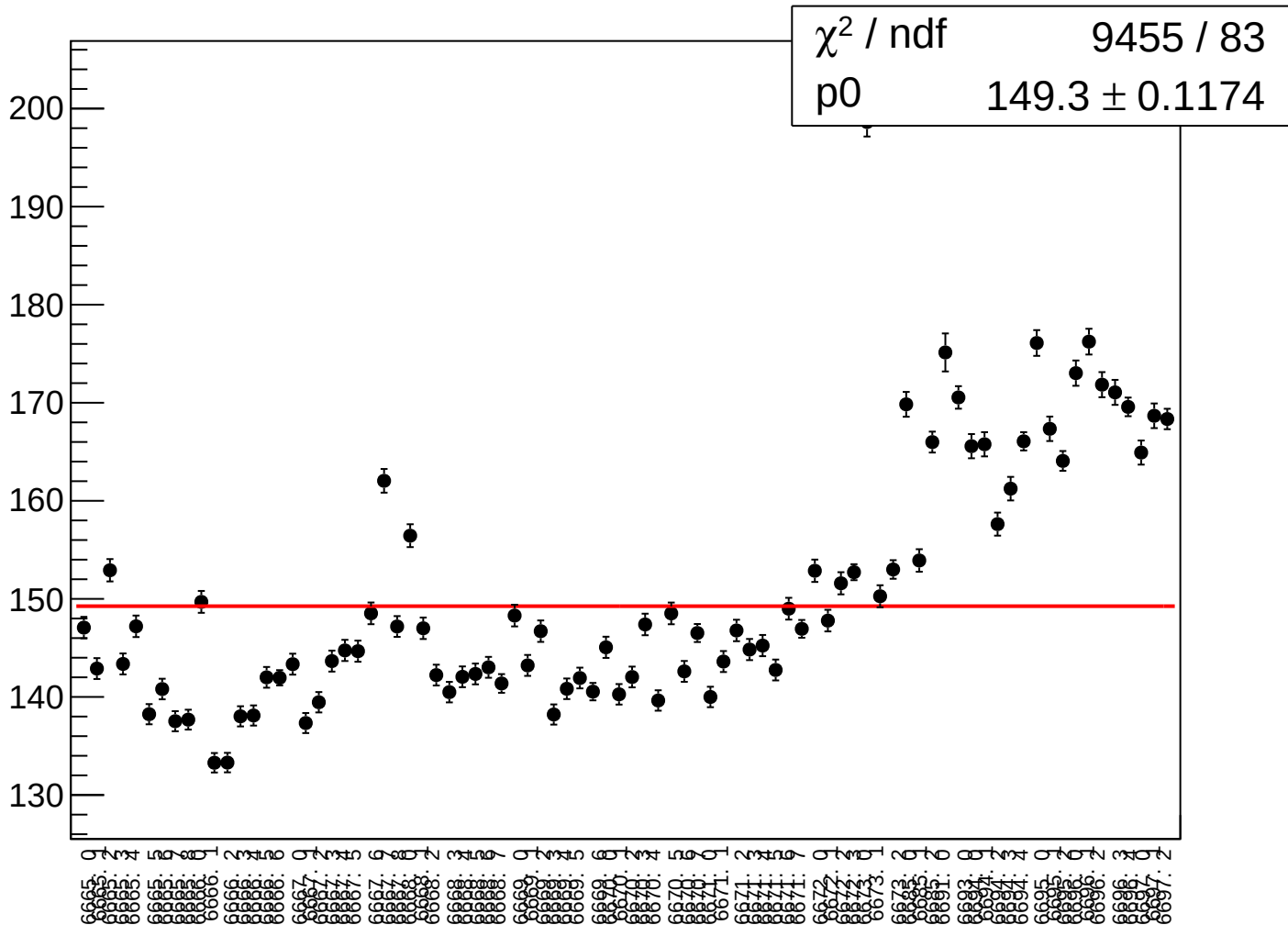
asym_sam6_reg_correction_rms vs run



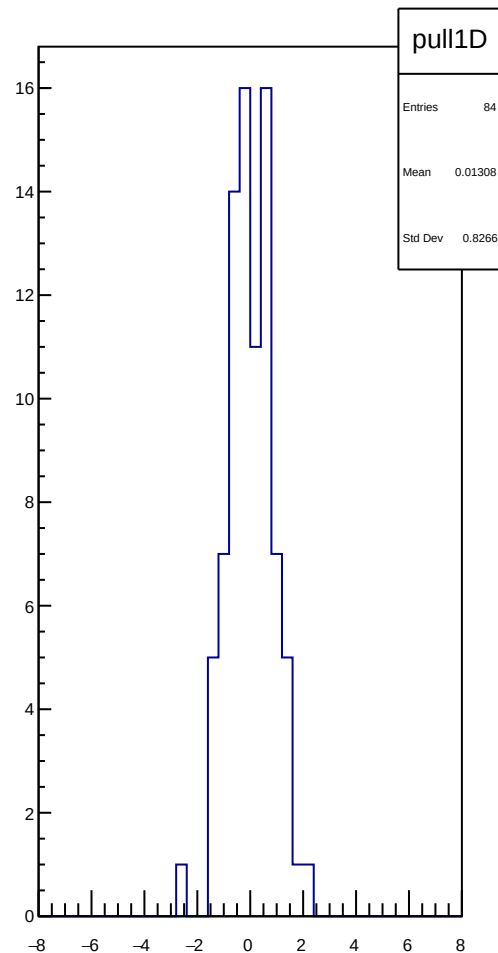
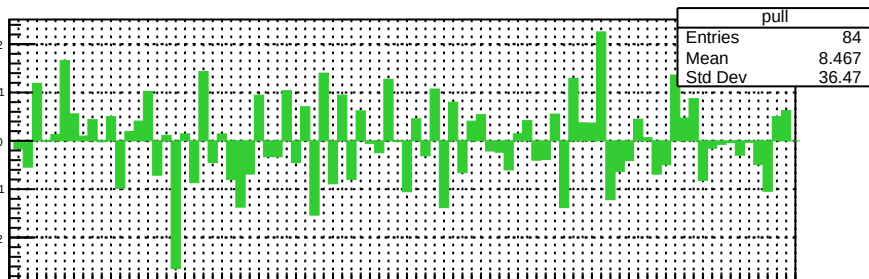
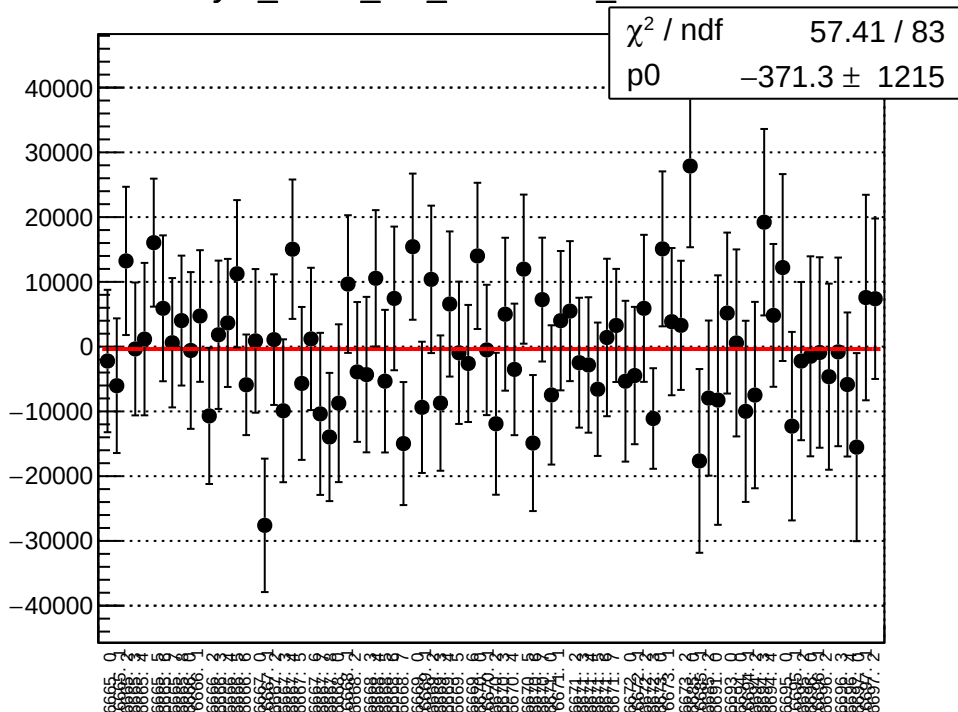
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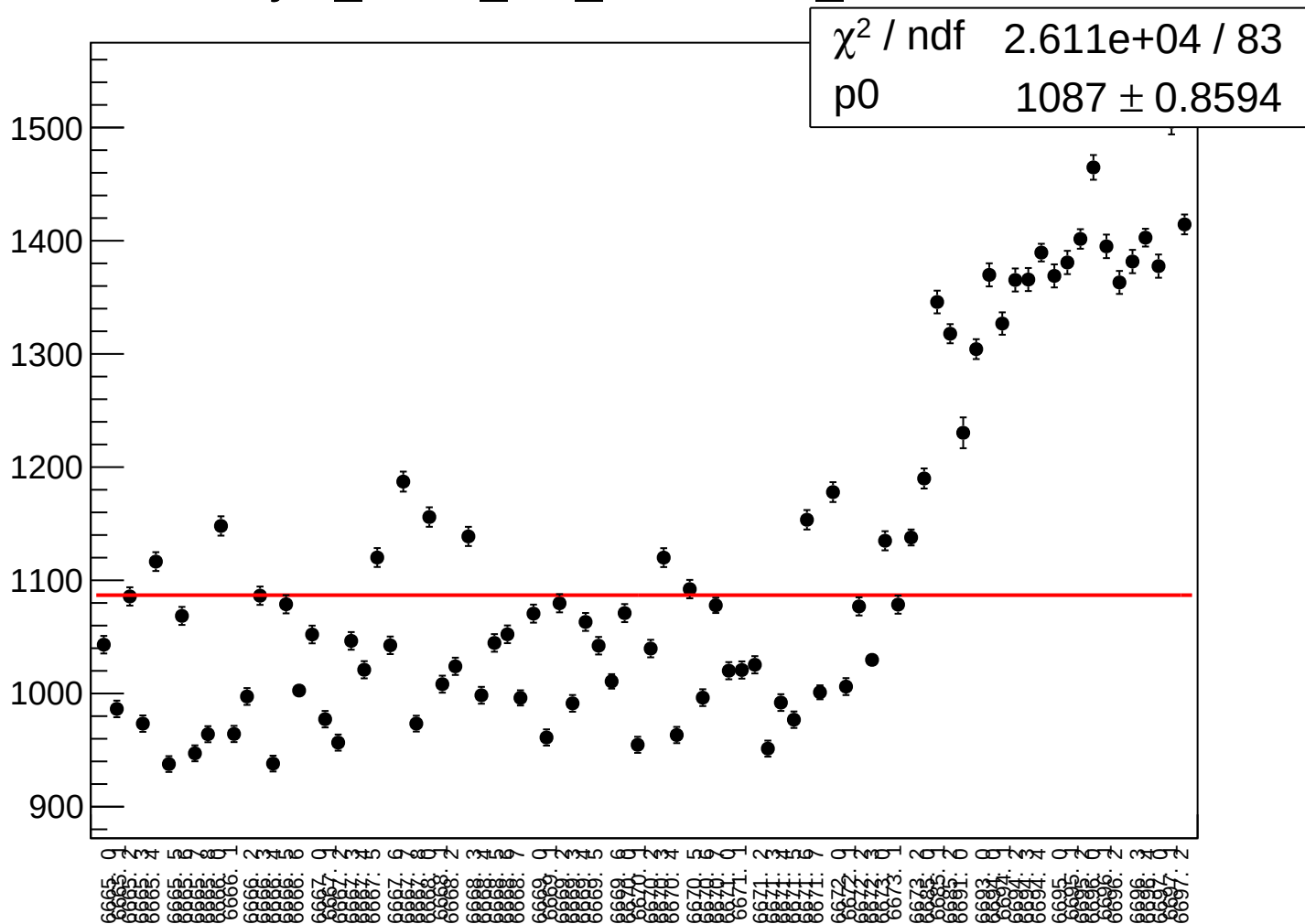
cor_asym_sam6_rms vs run



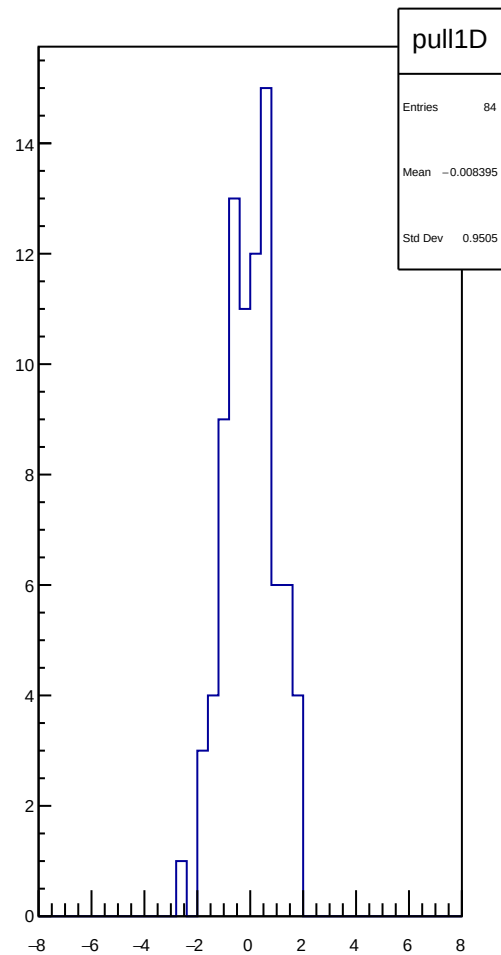
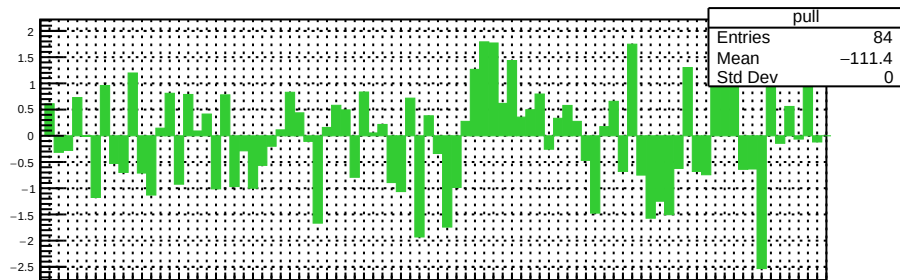
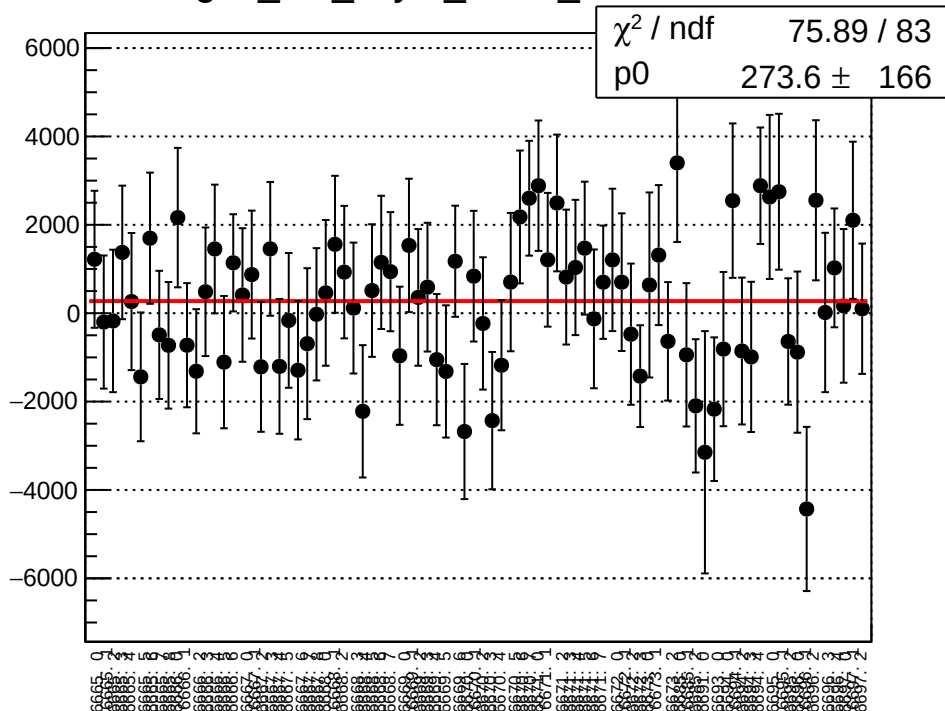
asym_sam6_cor_correction_mean vs run



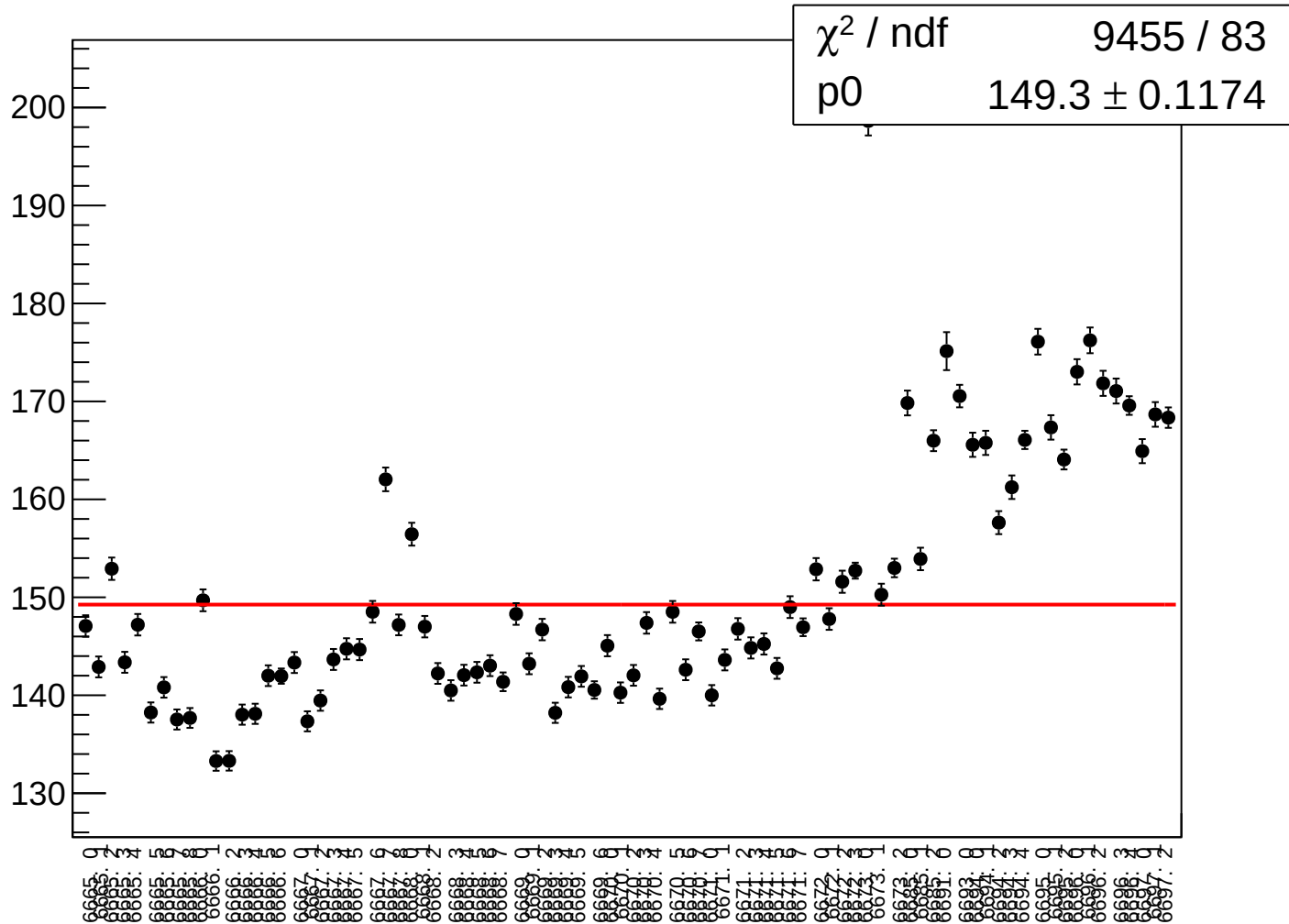
asym_sam6_cor_correction_rms vs run



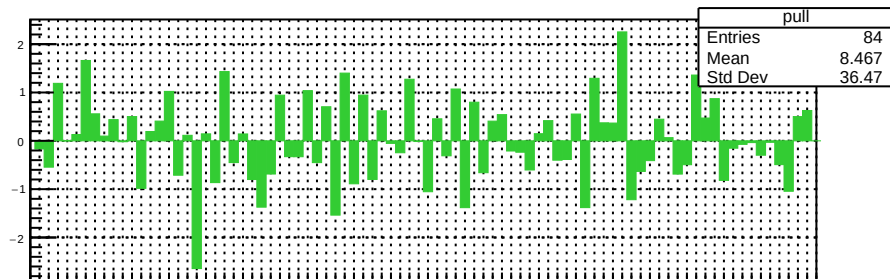
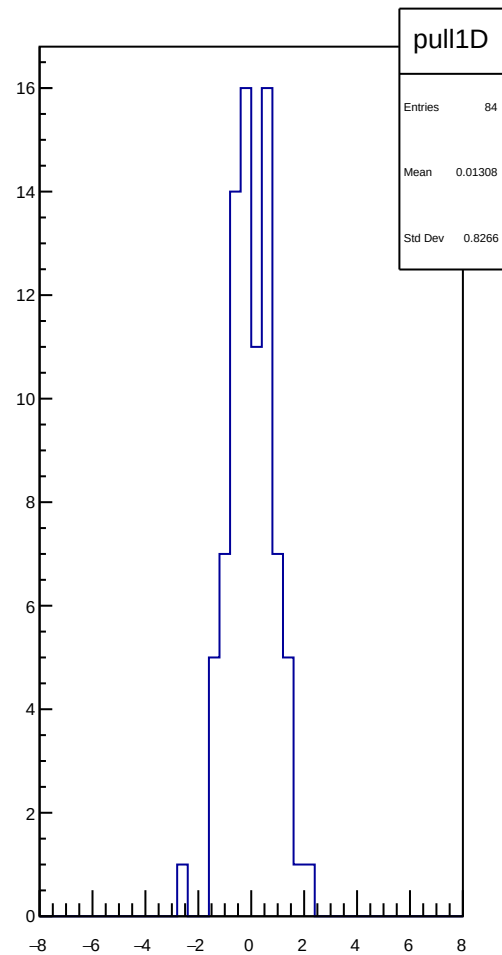
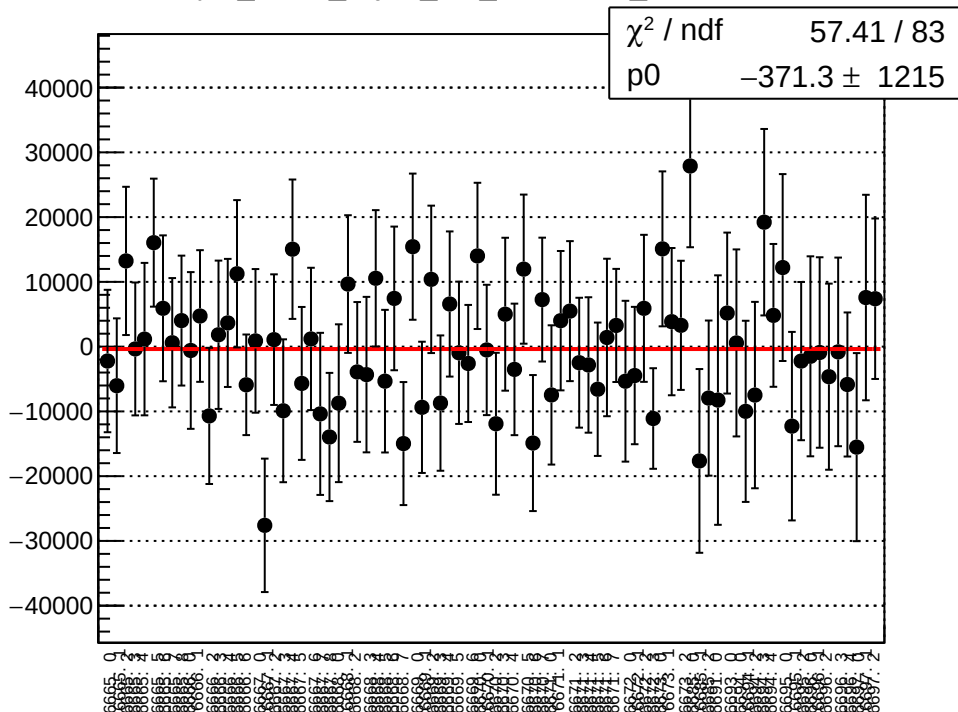
eigen_cor_asym_sam6_mean vs run



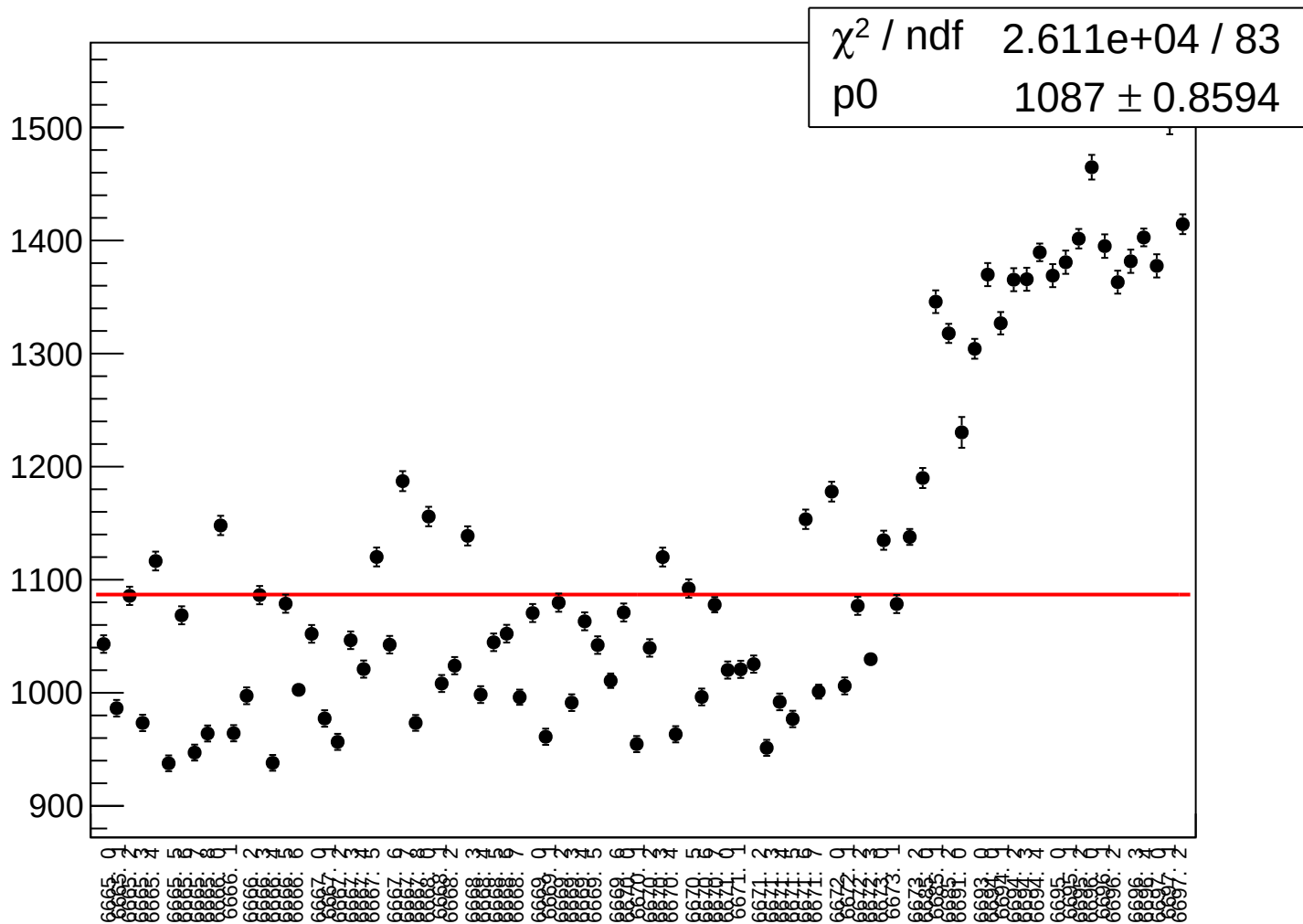
eigen_cor_asym_sam6_rms vs run



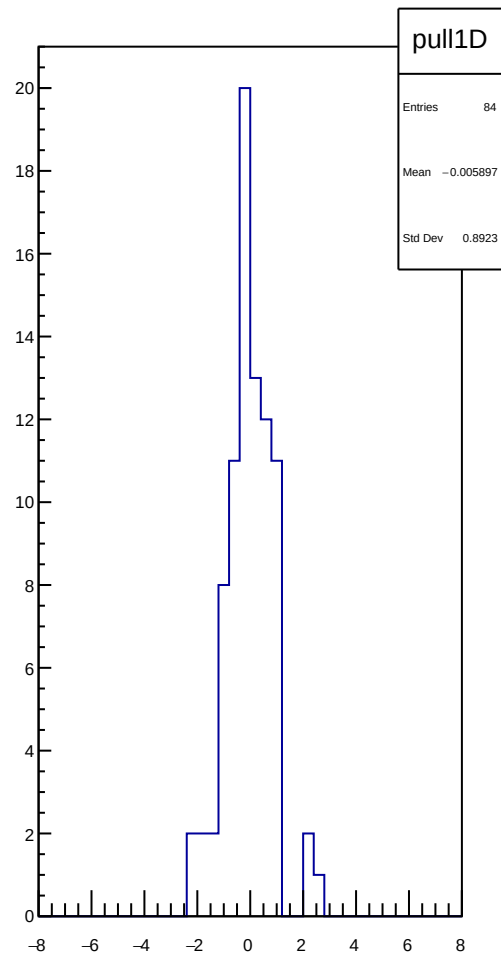
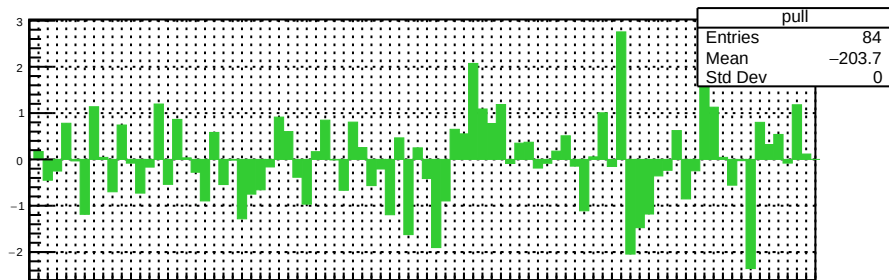
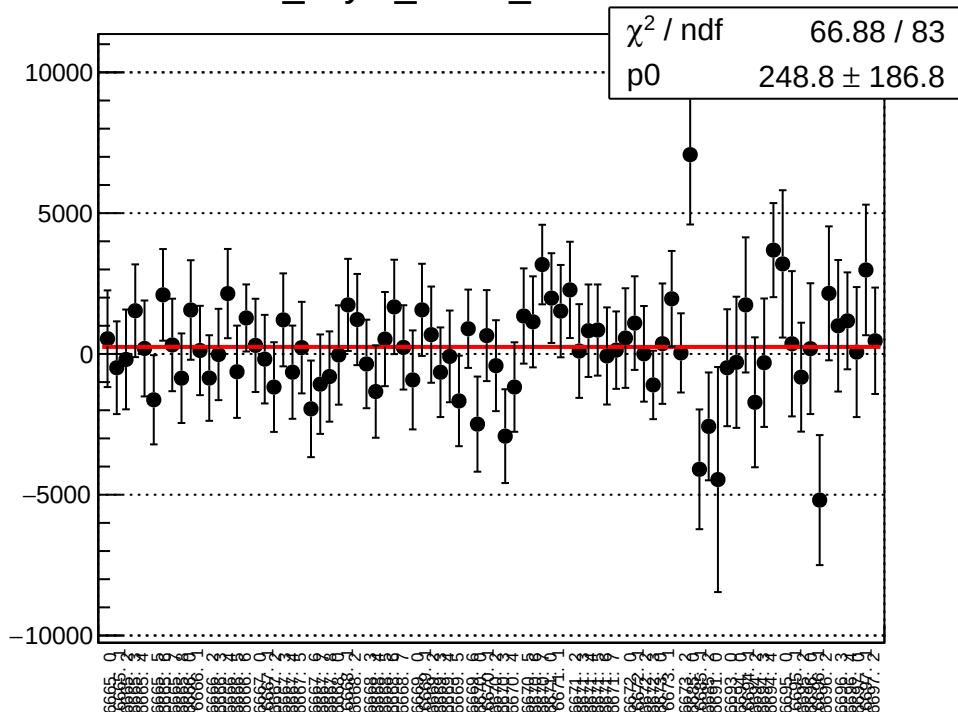
asym_sam6_eigen_cor_correction_mean vs run



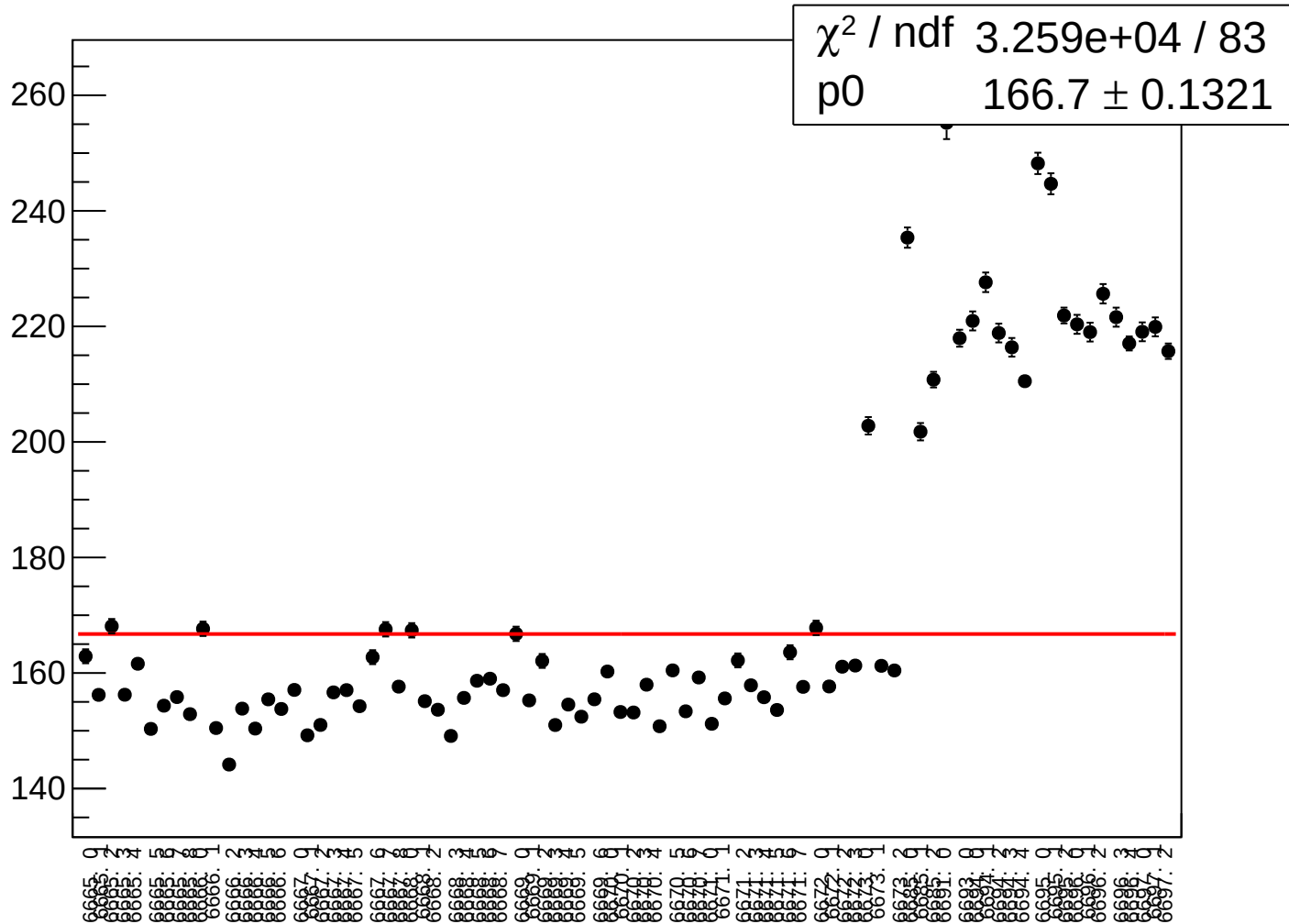
asym_sam6_eigen_cor_correction_rms vs run



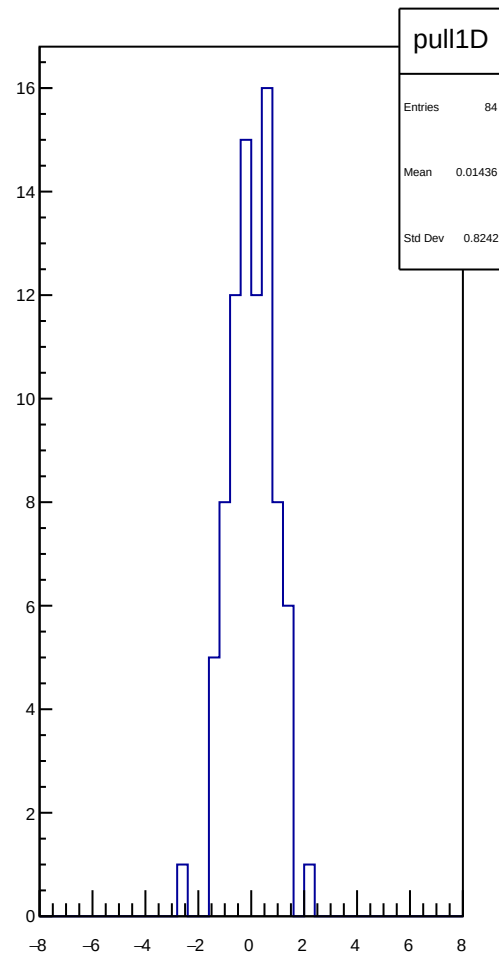
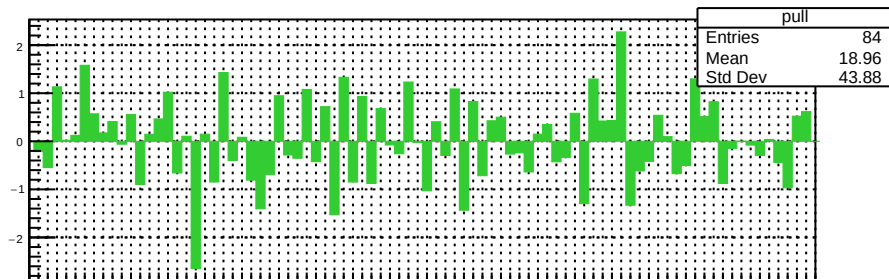
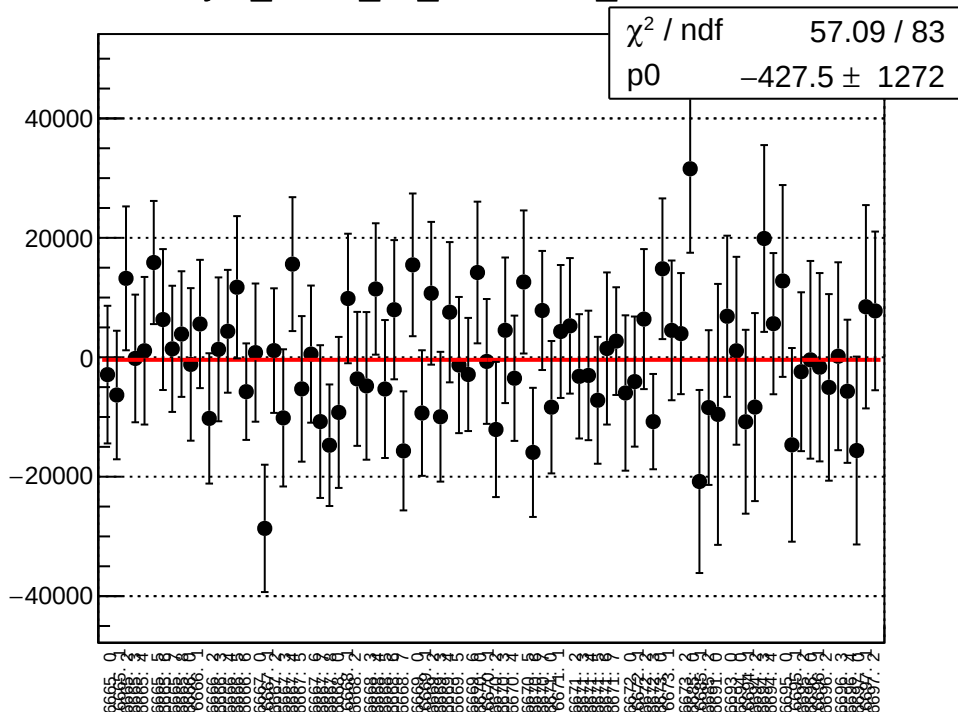
dit_asym_sam6_mean vs run



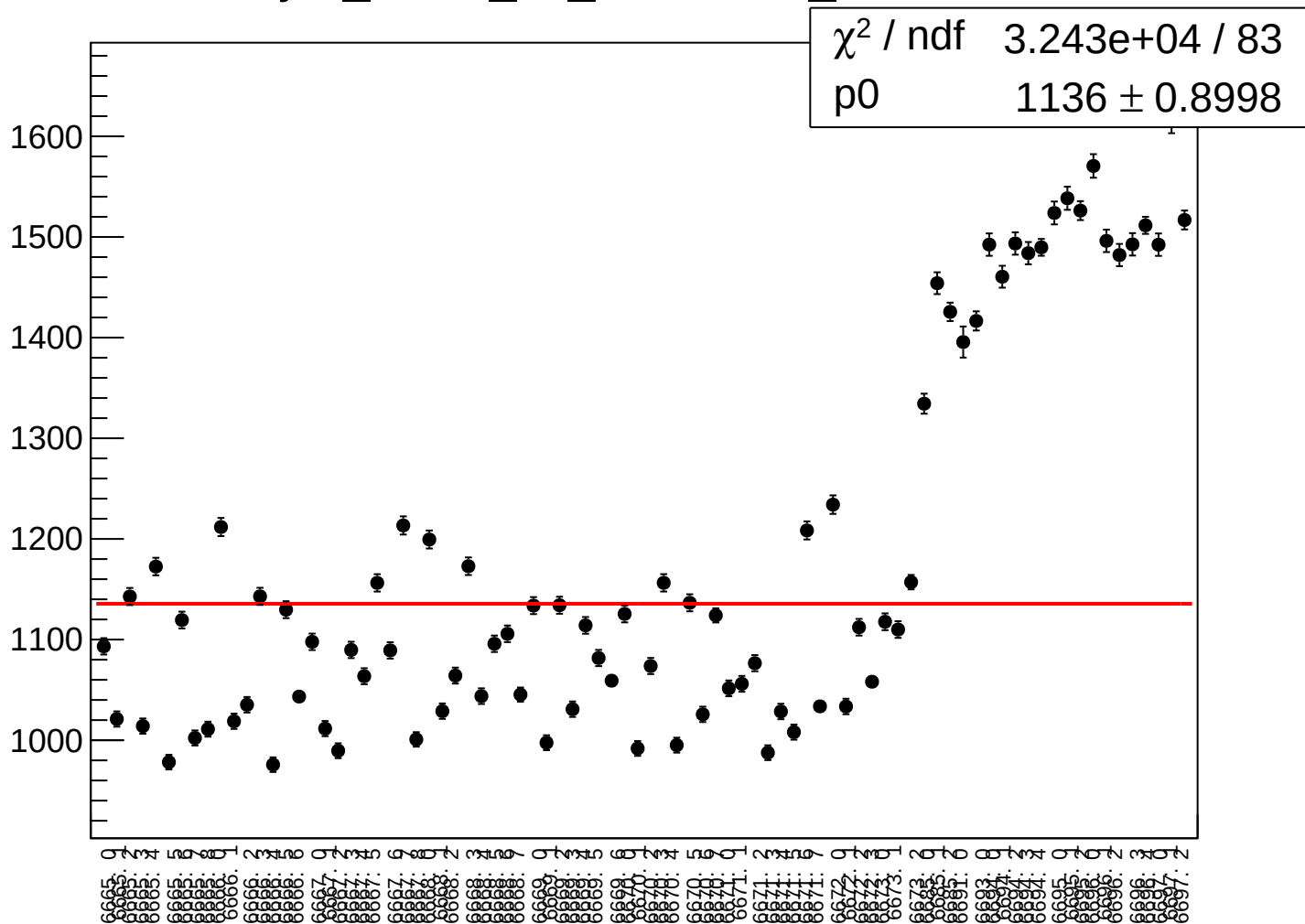
dit_asym_sam6_rms vs run



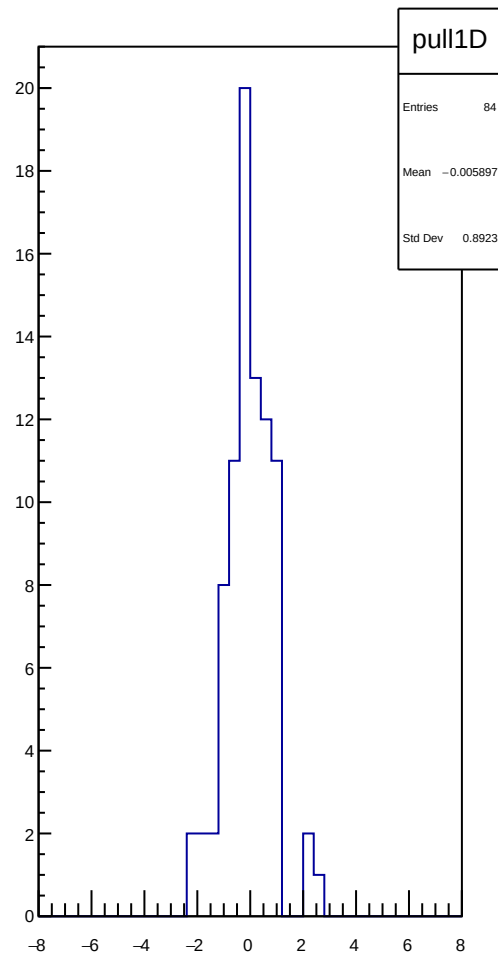
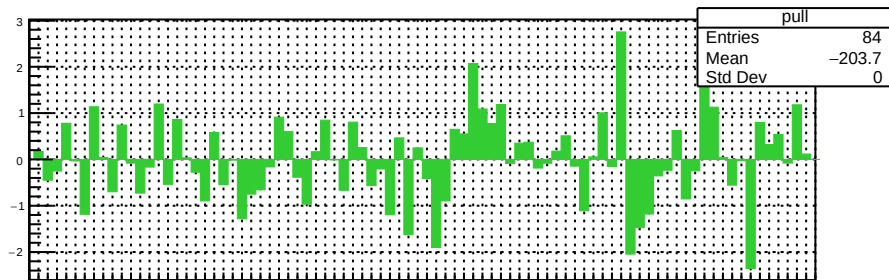
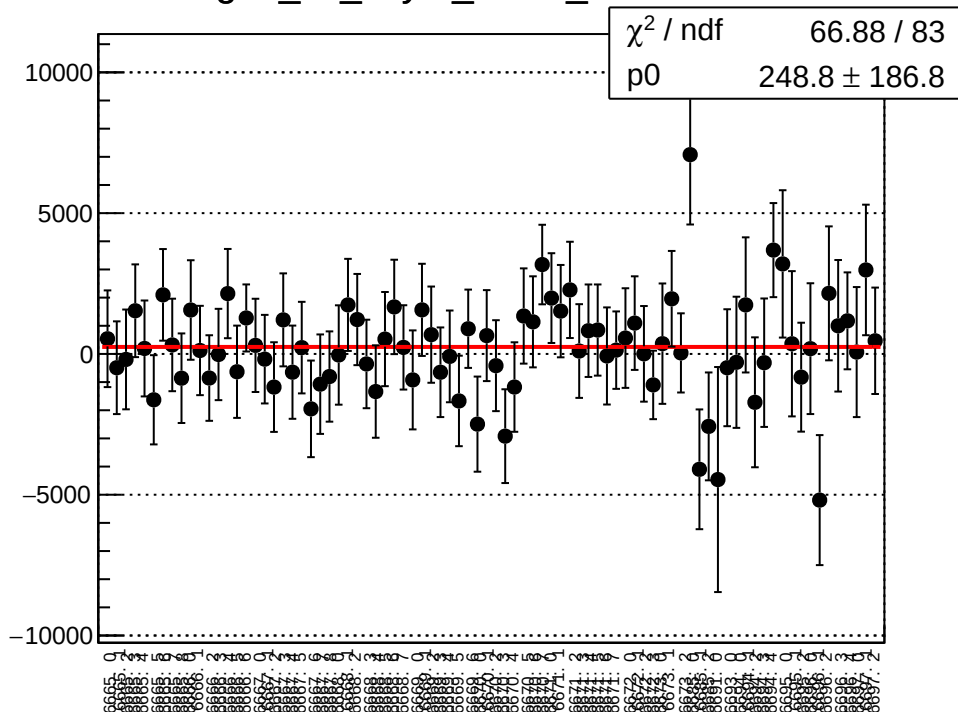
asym_sam6_dit_correction_mean vs run



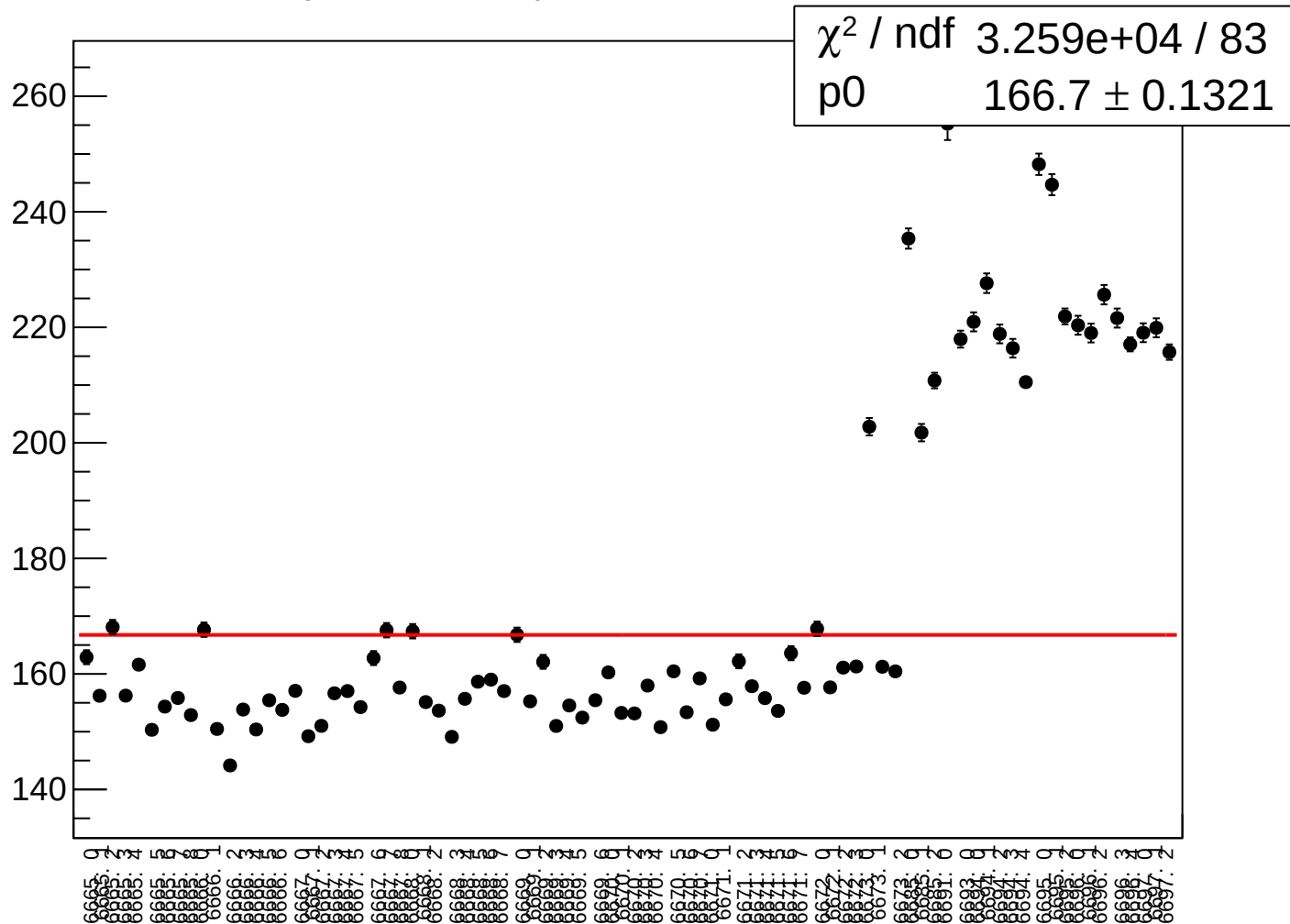
asym_sam6_dit_correction_rms vs run



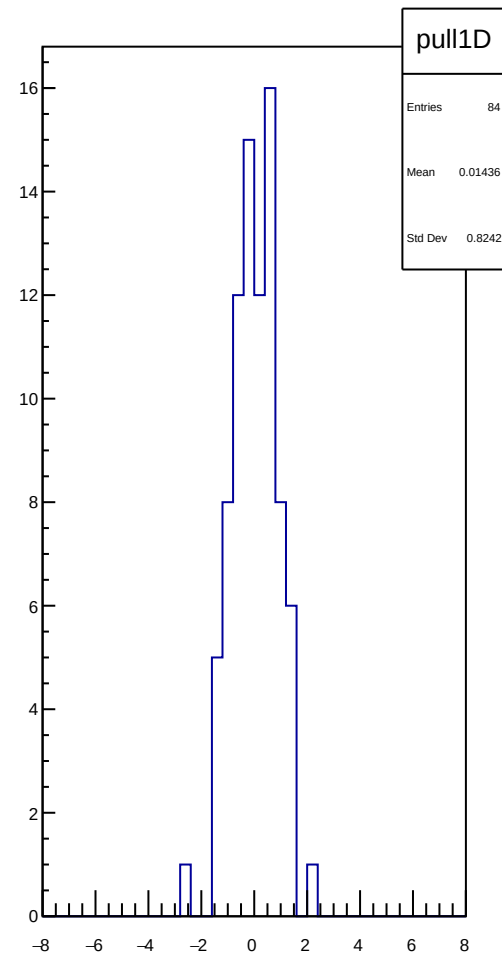
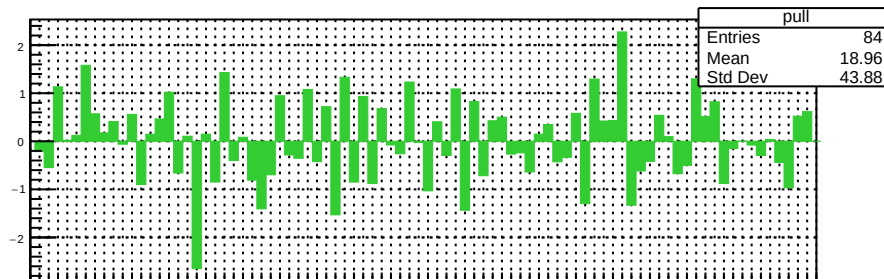
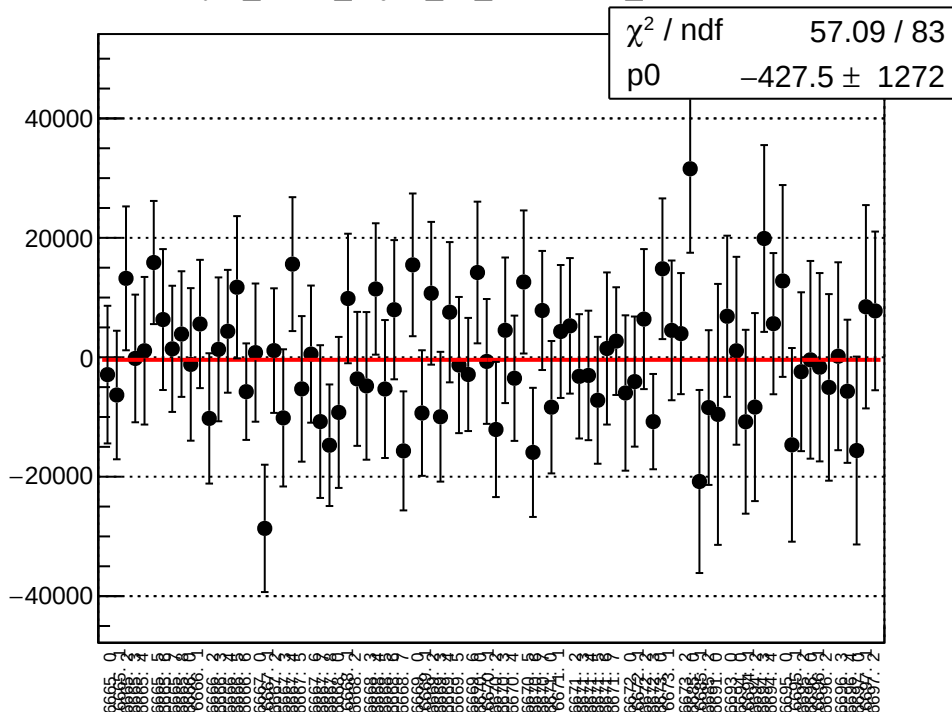
eigen_dit_asym_sam6_mean vs run



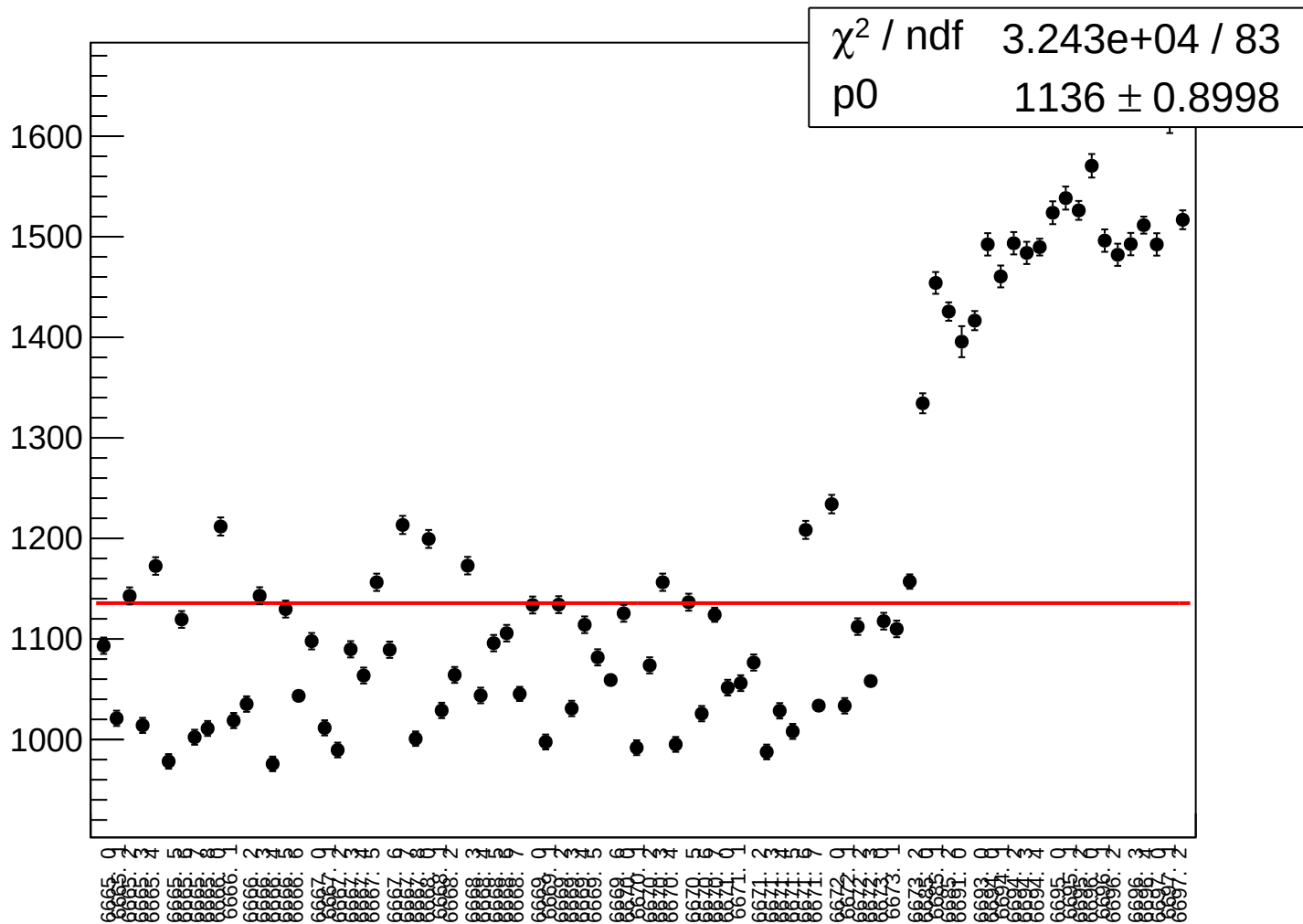
eigen_dit_asym_sam6_rms vs run



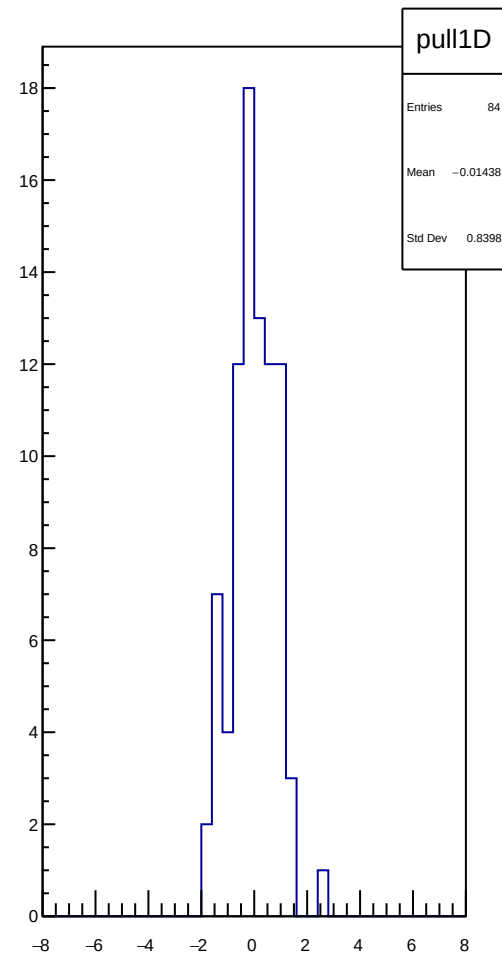
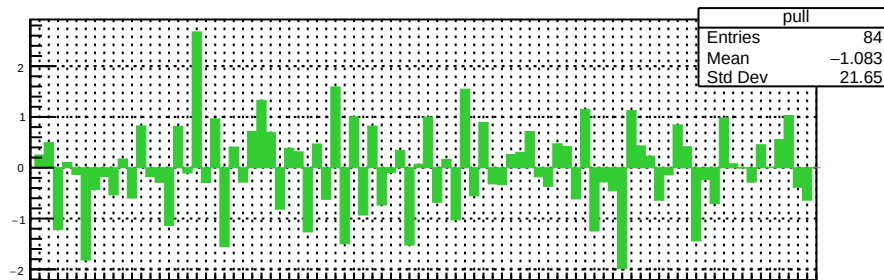
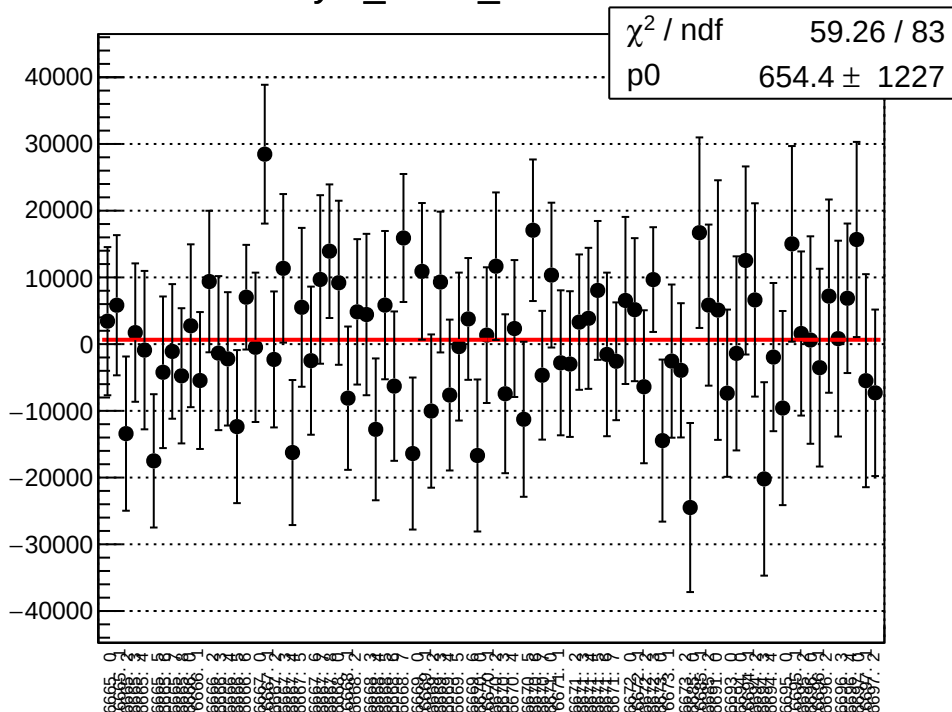
asym_sam6_eigen_dit_correction_mean vs run



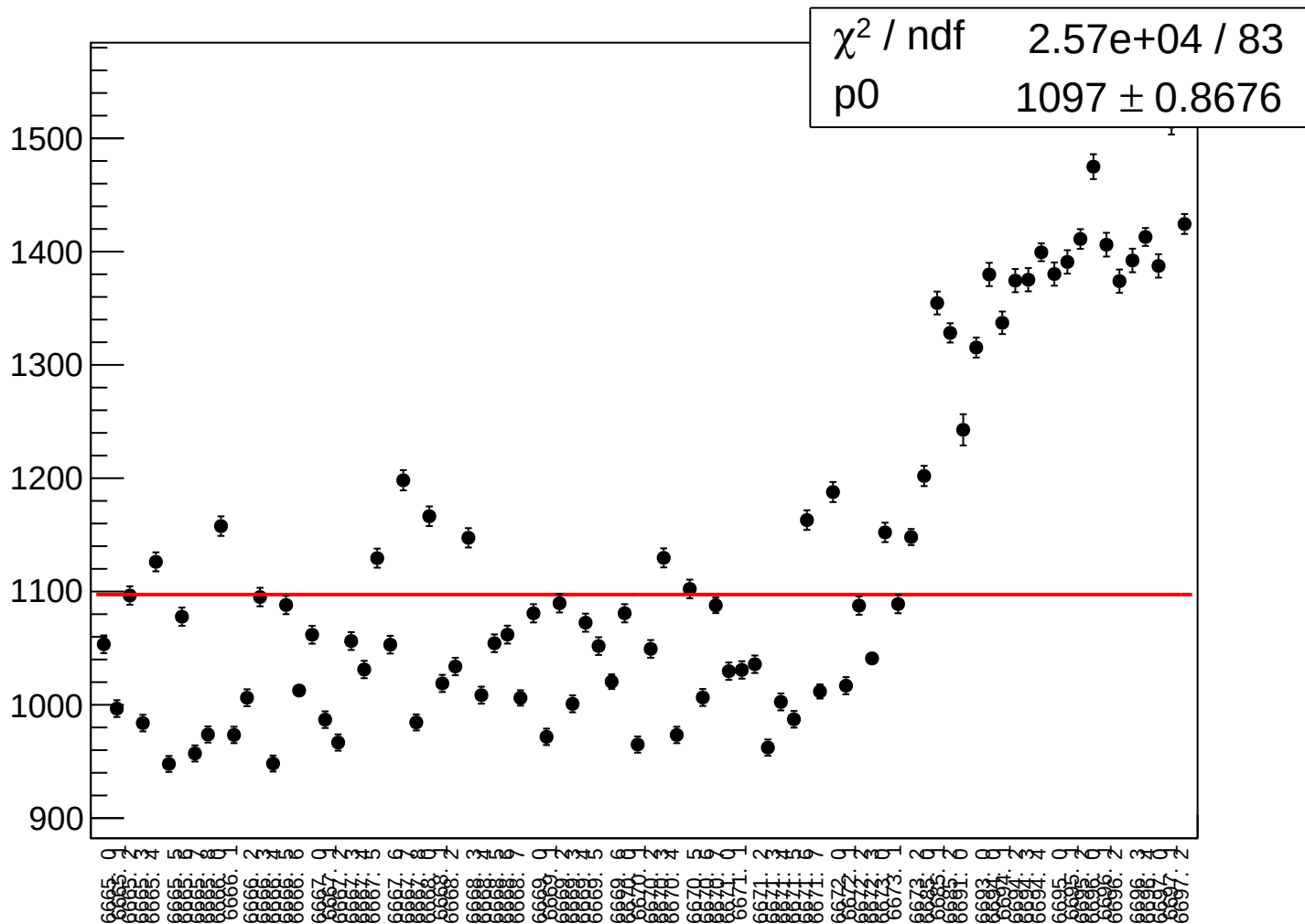
asym_sam6_eigen_dit_correction_rms vs run



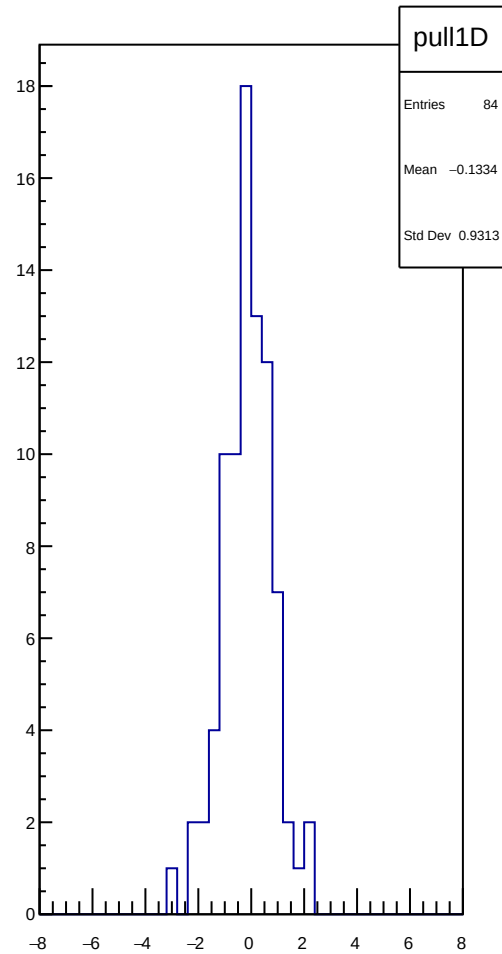
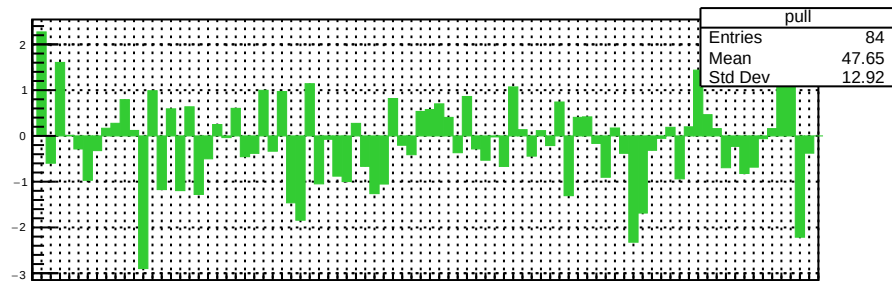
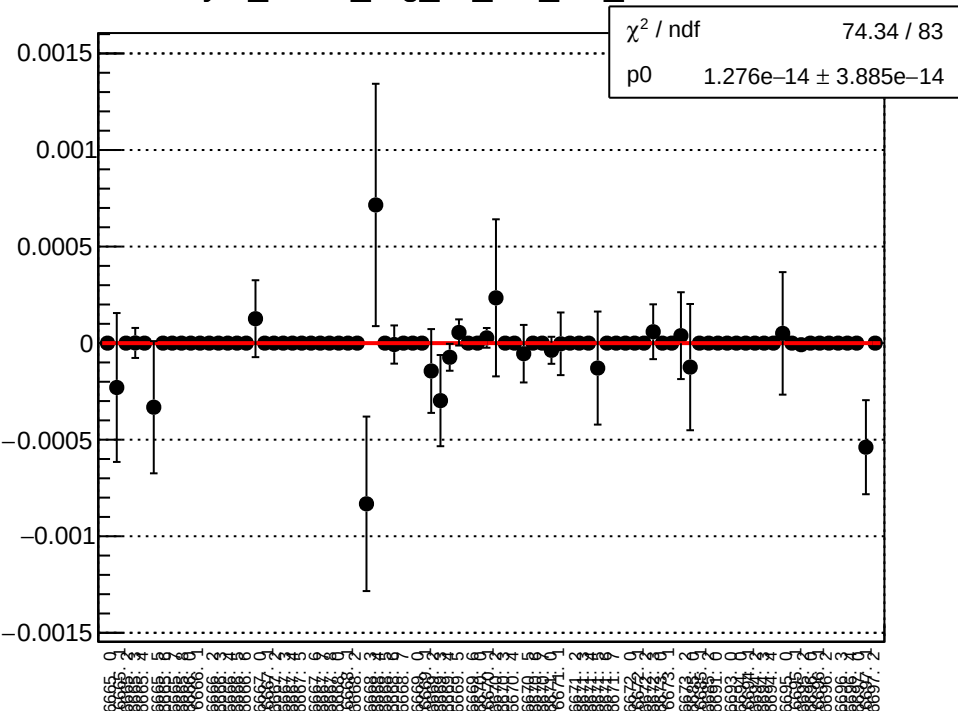
asym_sam6_mean vs run



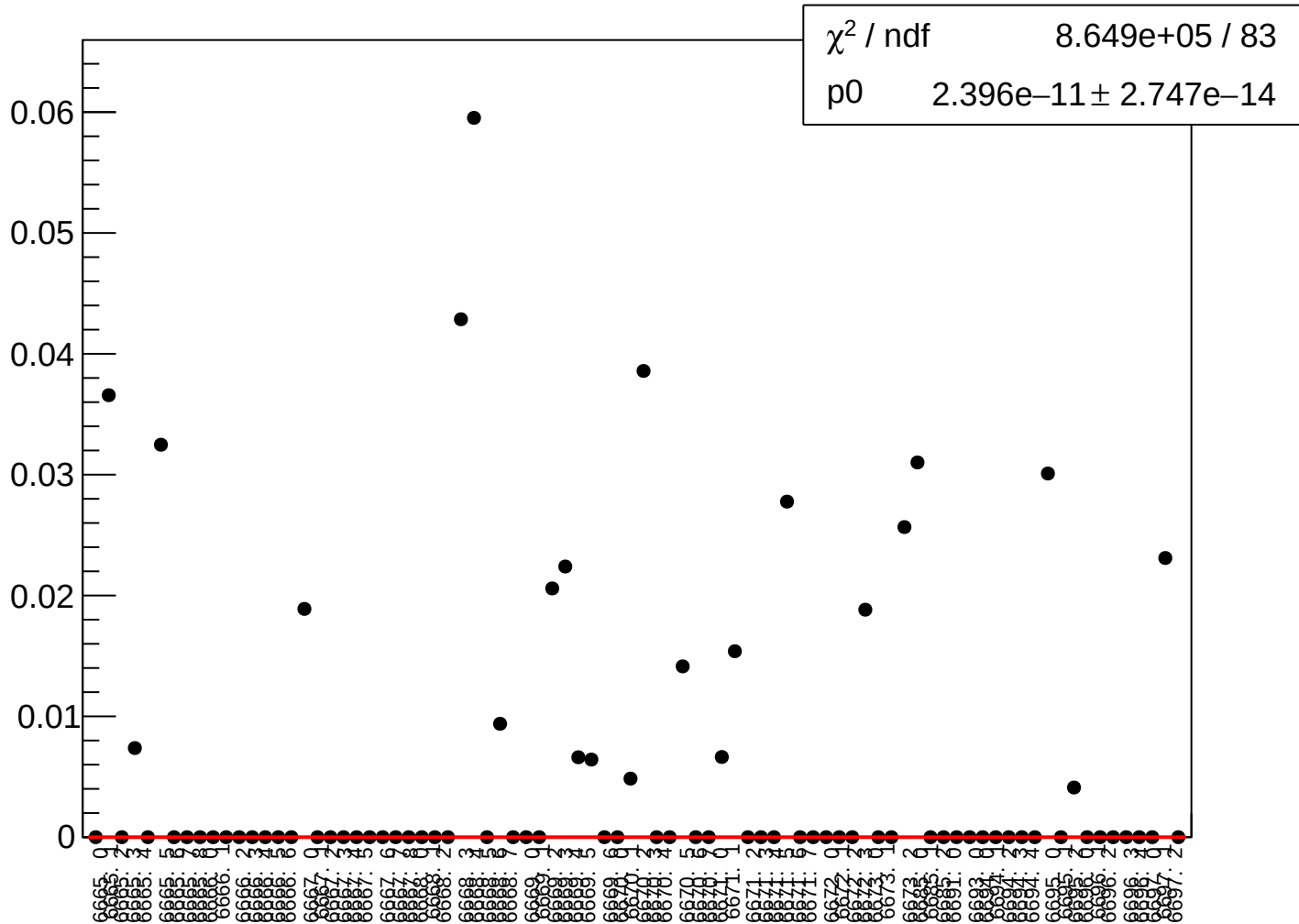
asym_sam6_rms vs run



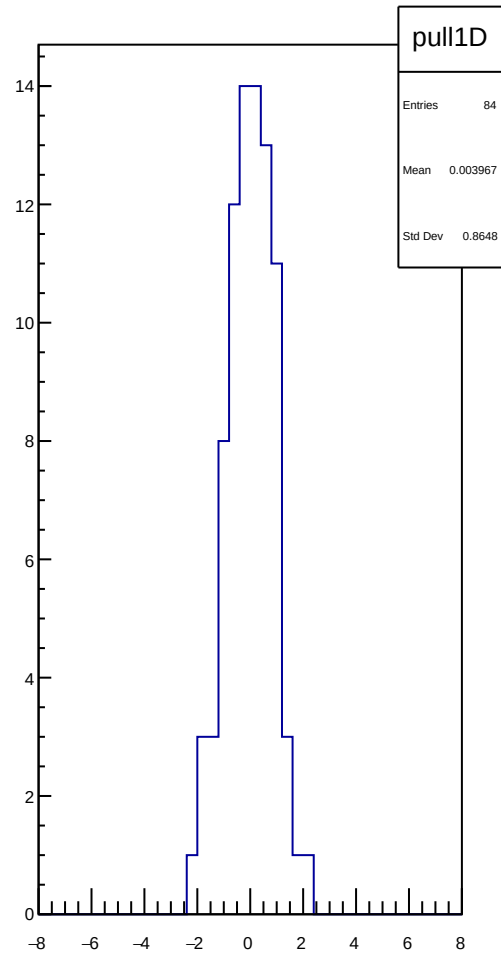
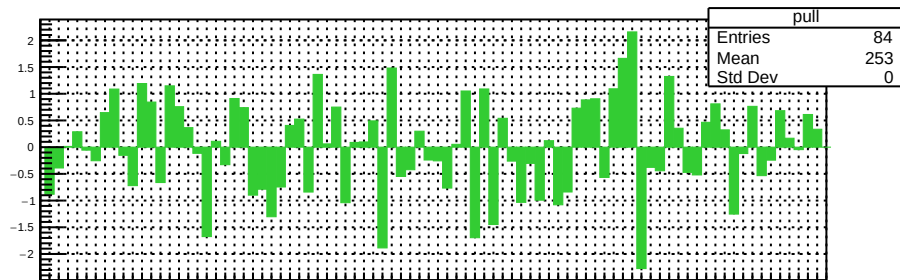
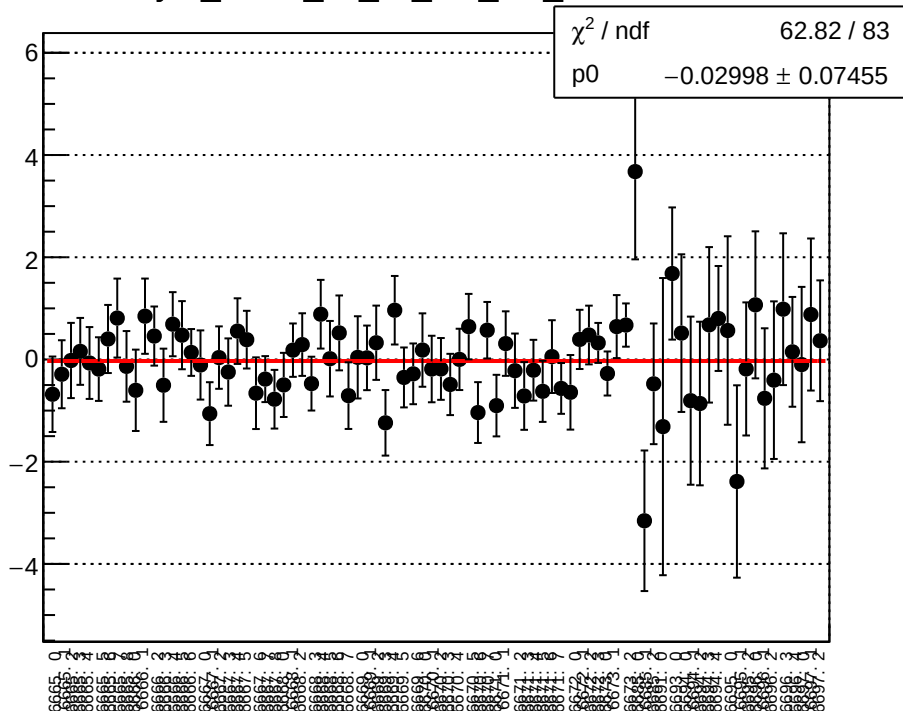
asym_sam6_reg_vs_cor_diff_mean vs run



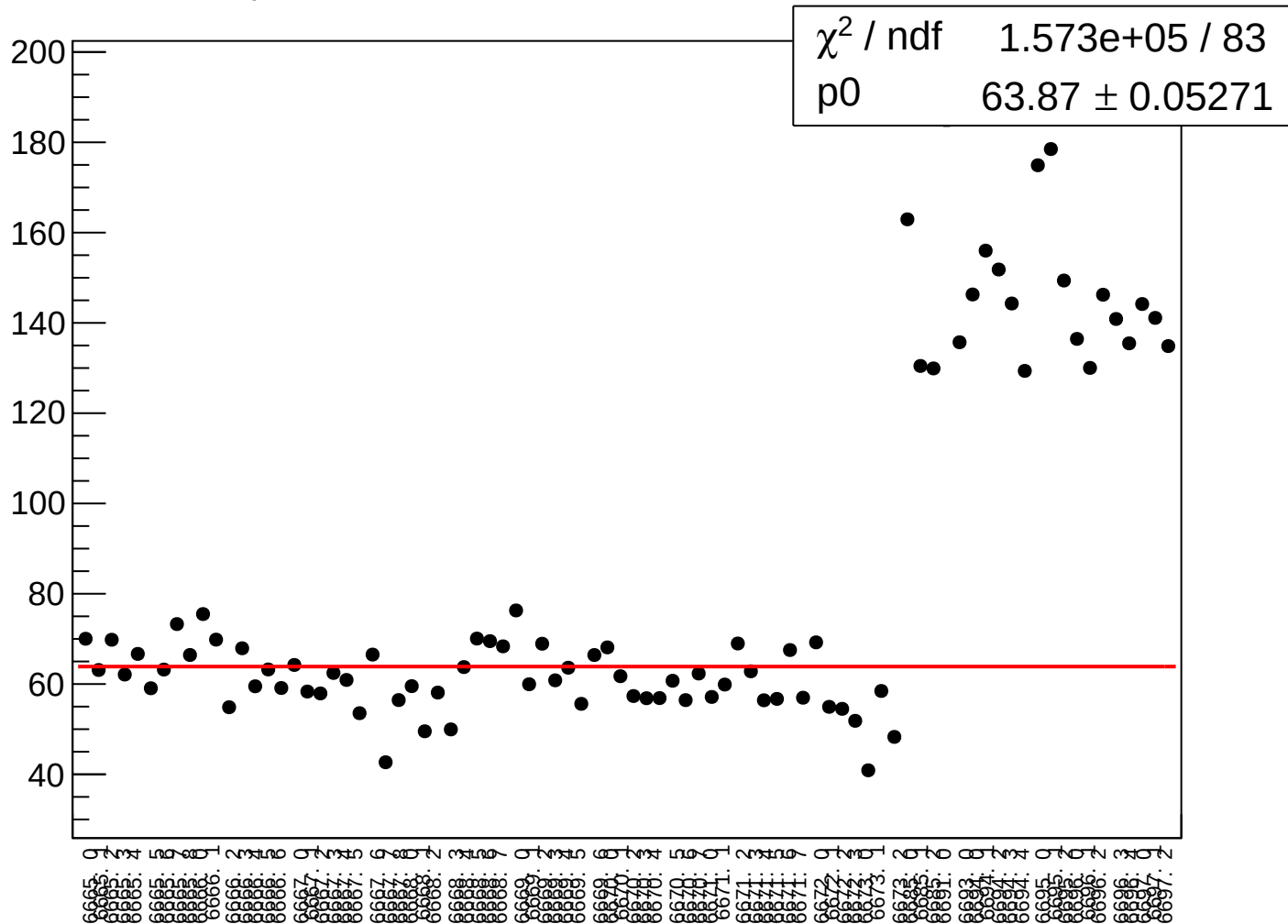
asym_sam6_reg_vs_cor_diff_rms vs run



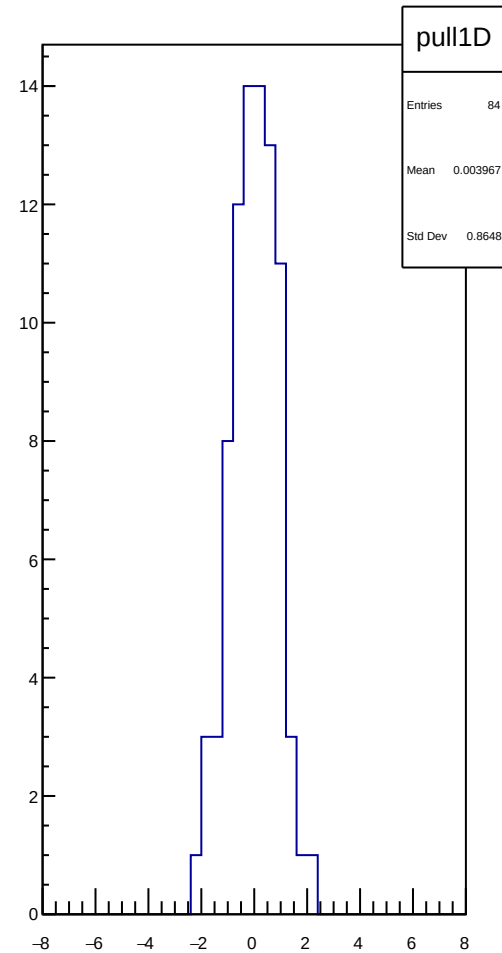
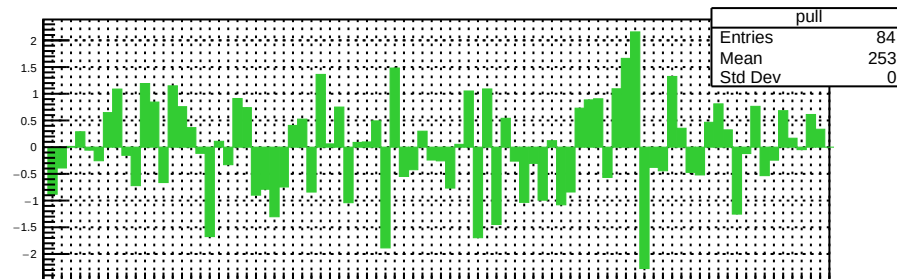
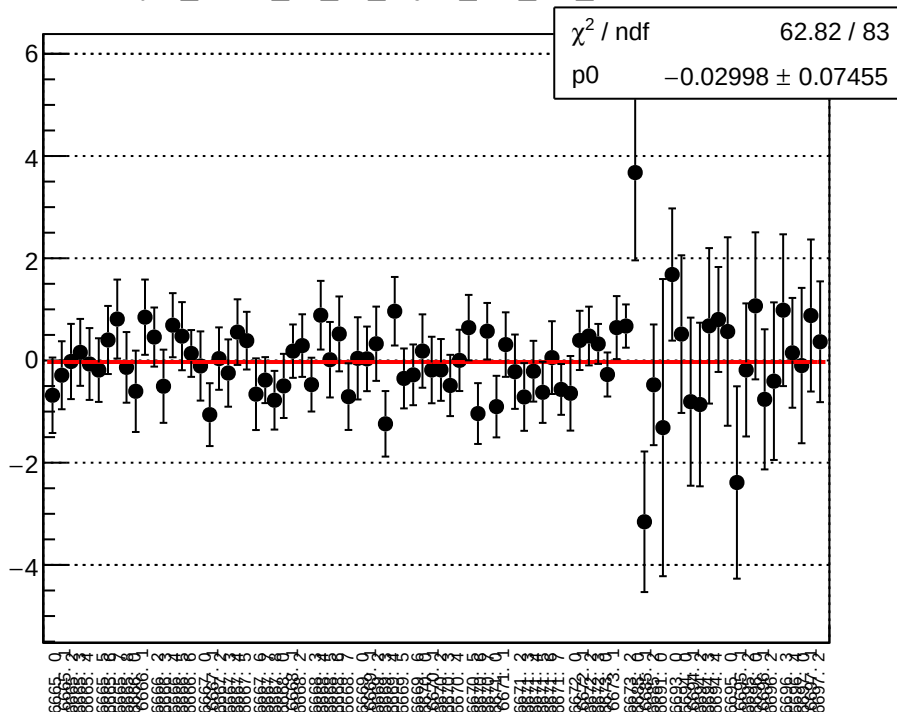
asym_sam6_dit_vs_cor_diff_mean vs run



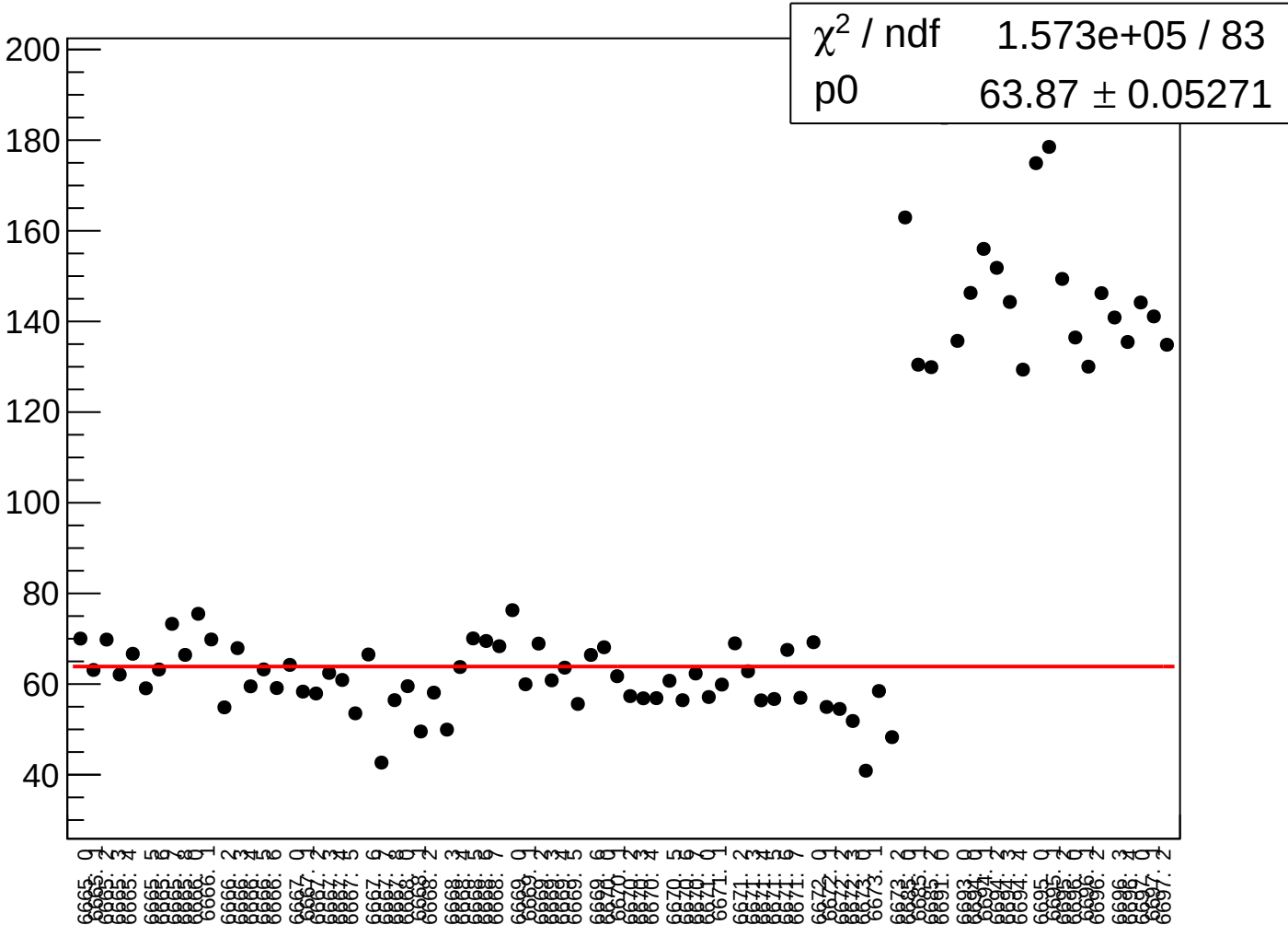
asym_sam6_dit_vs_cor_diff_rms vs run



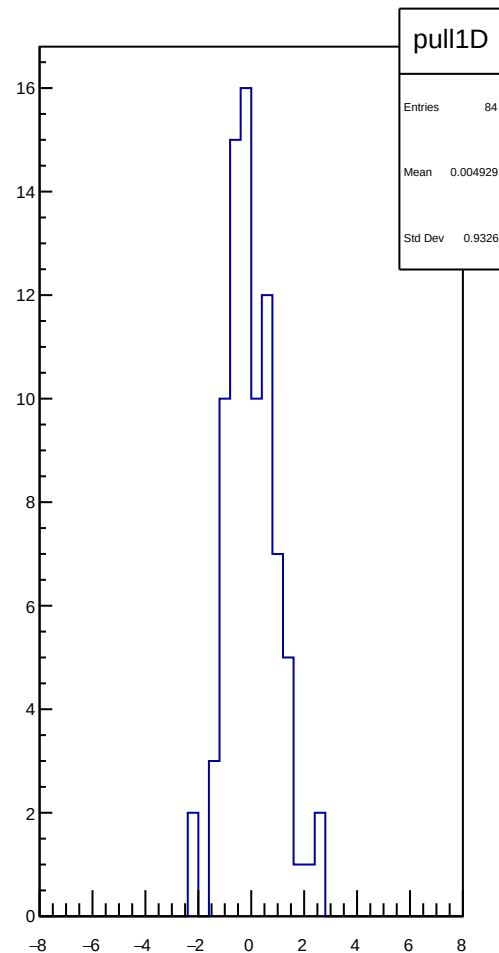
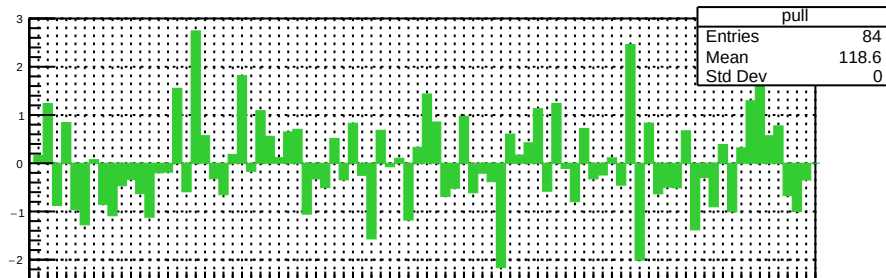
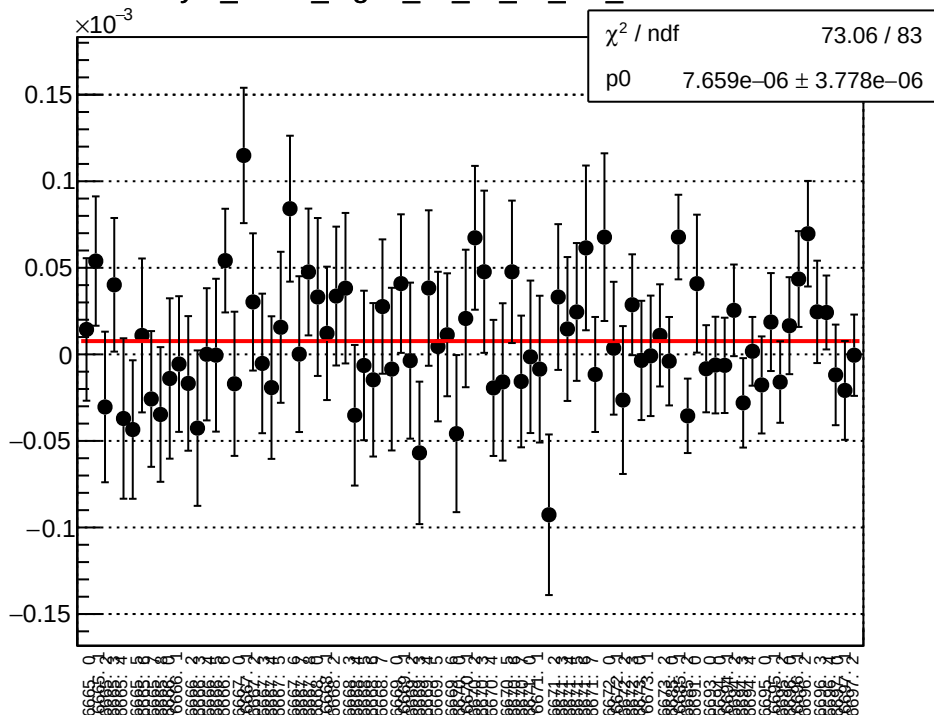
asym_sam6_dit_vs_eigen_cor_diff_mean vs run



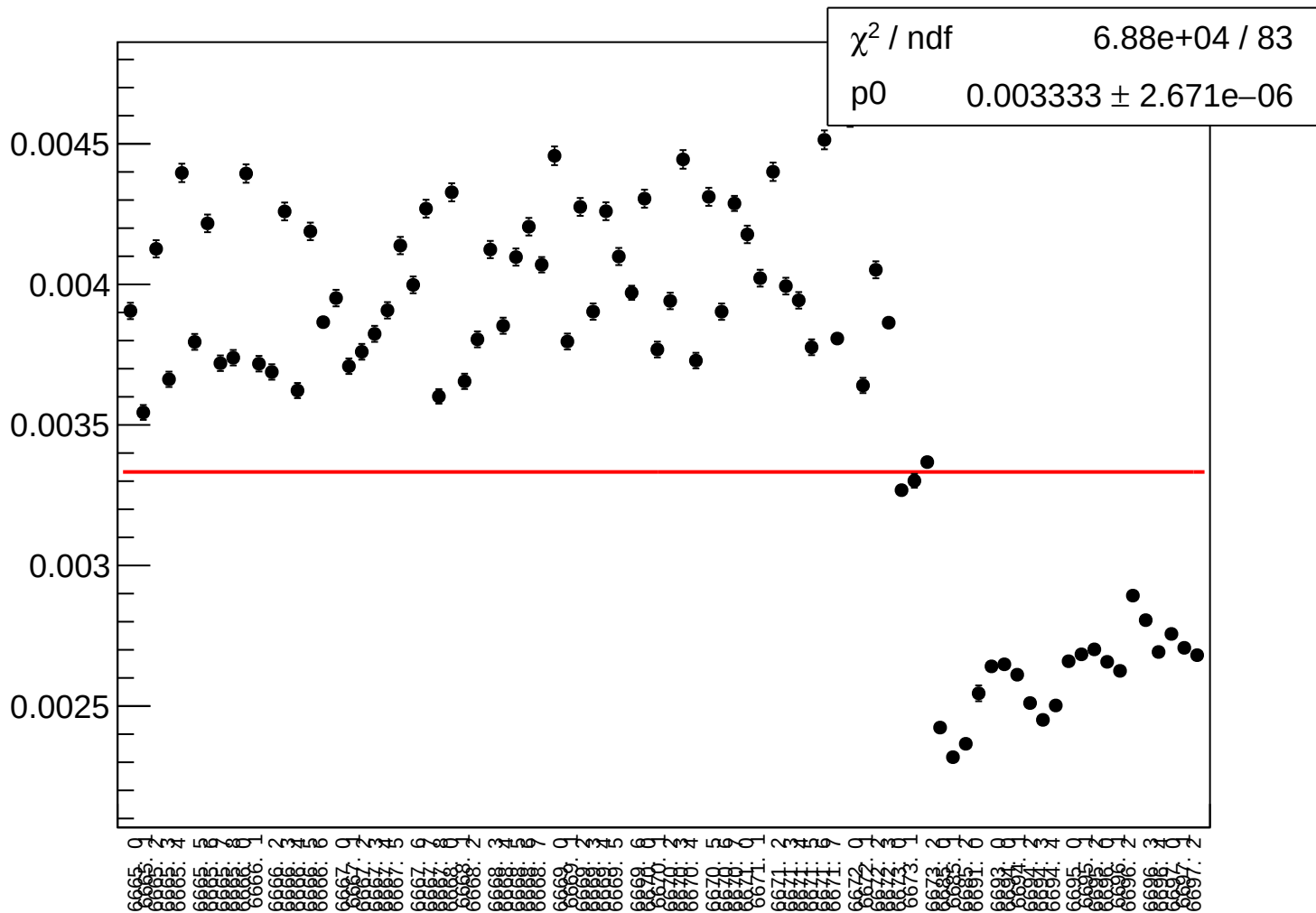
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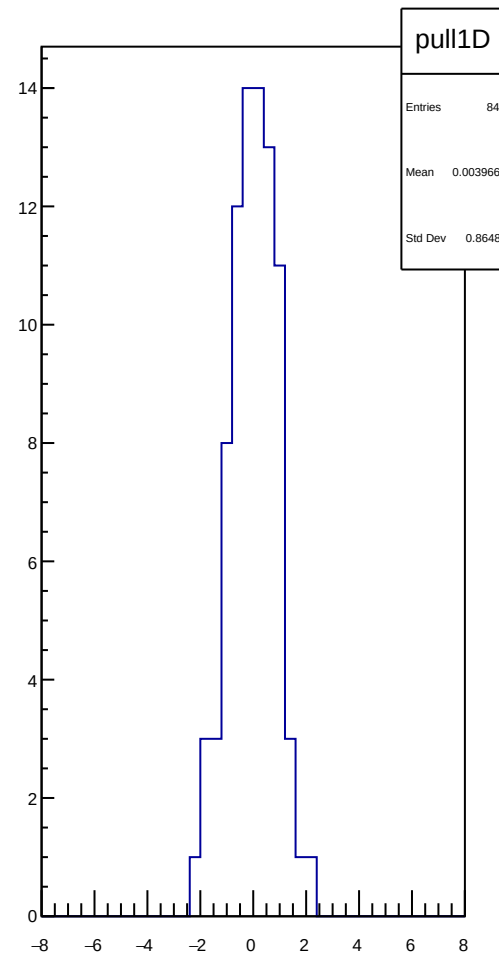
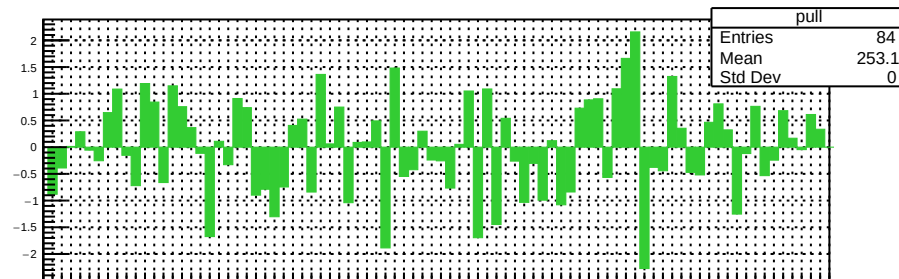
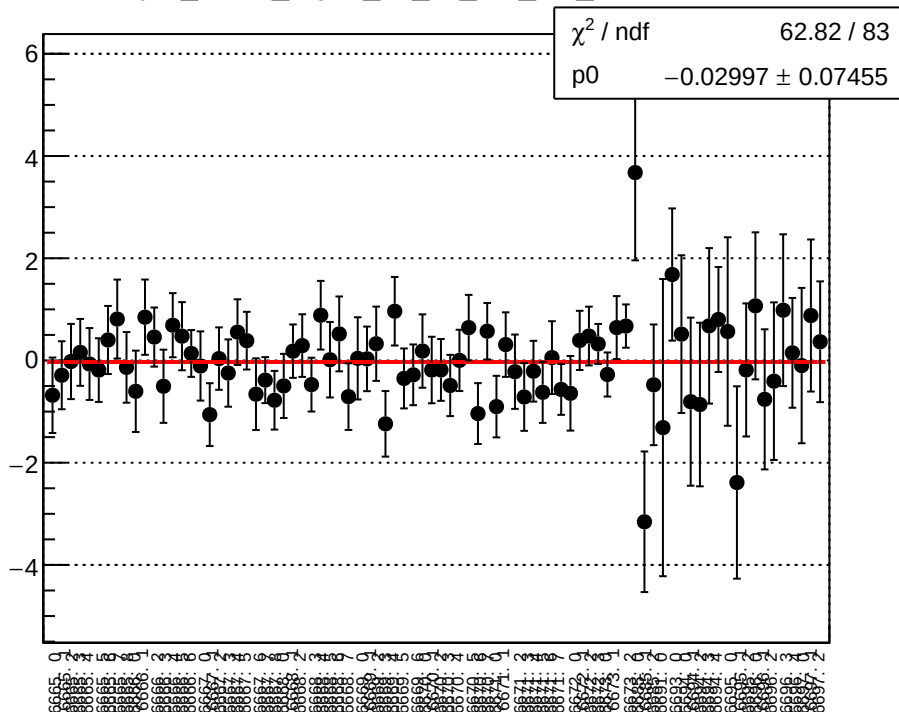
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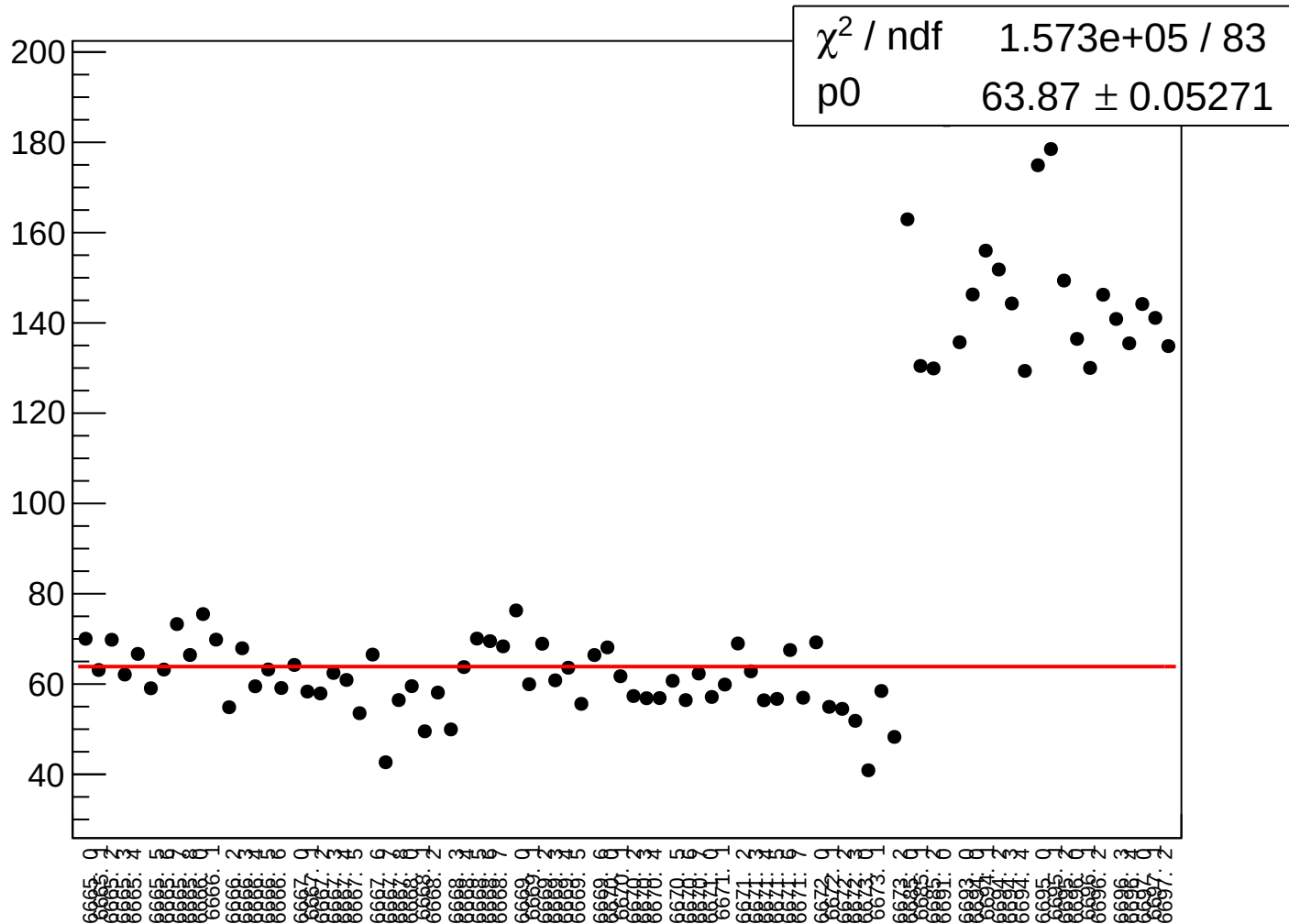
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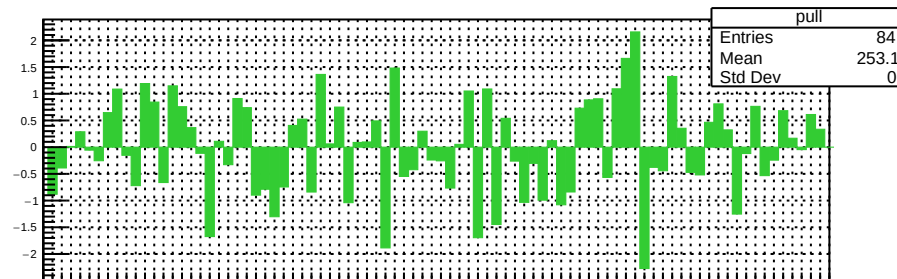
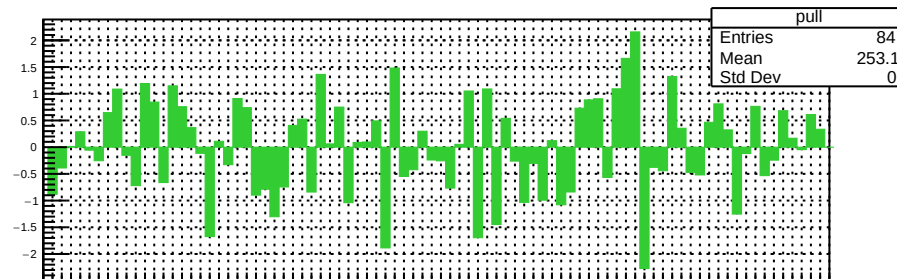
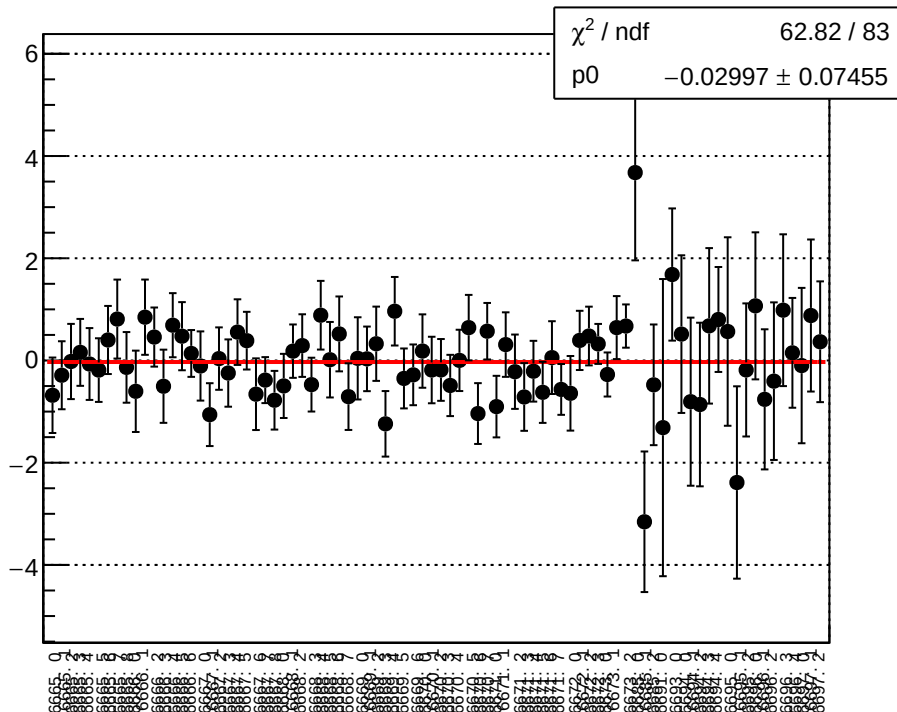
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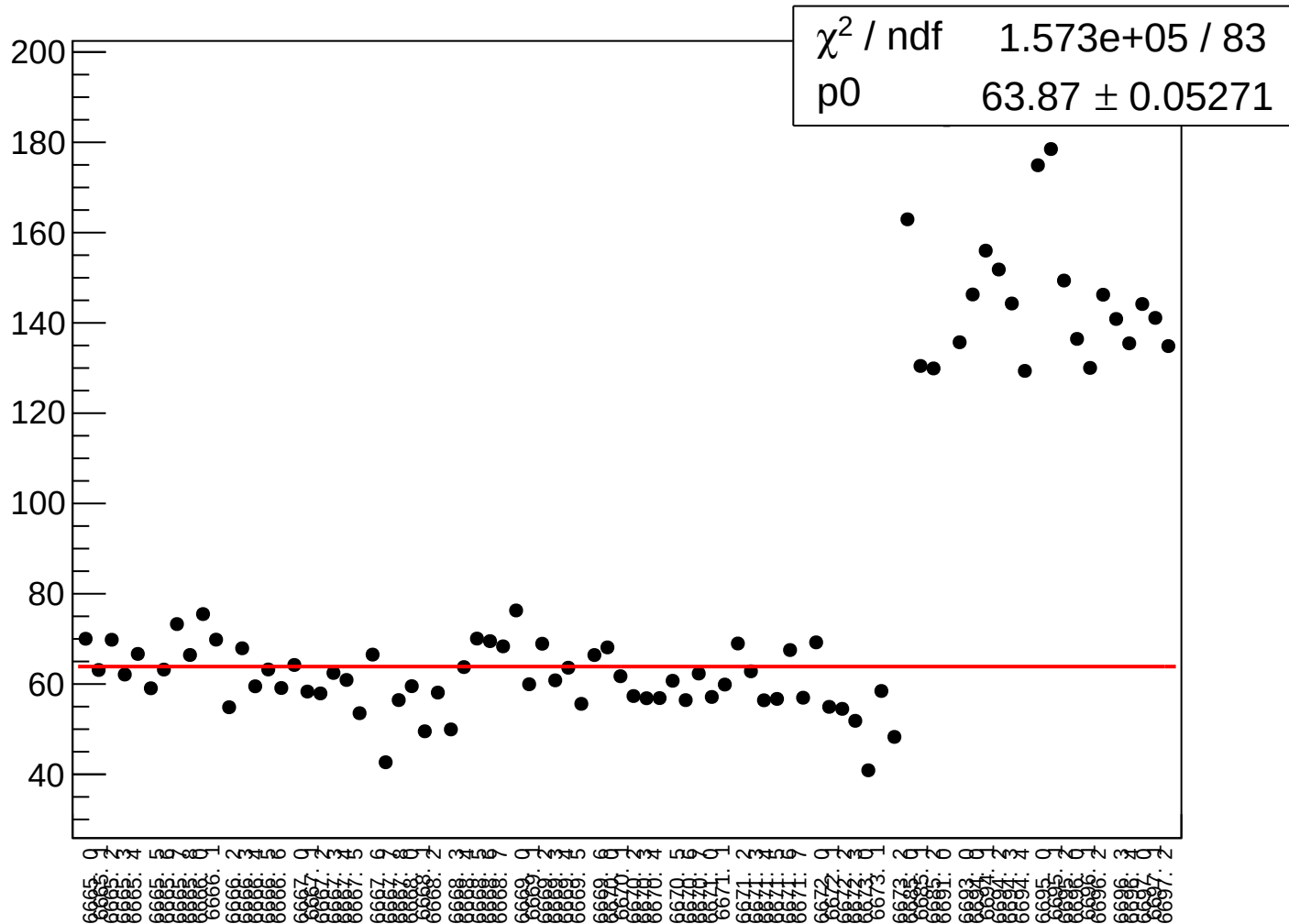
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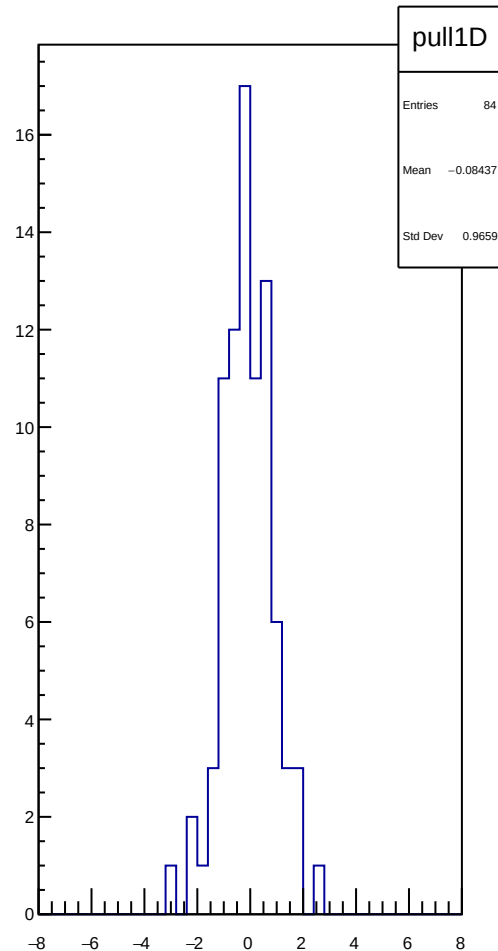
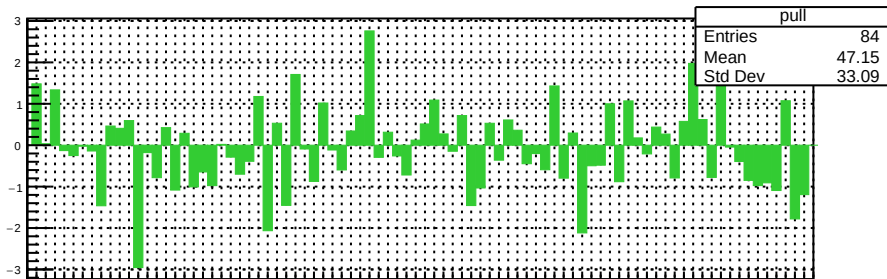
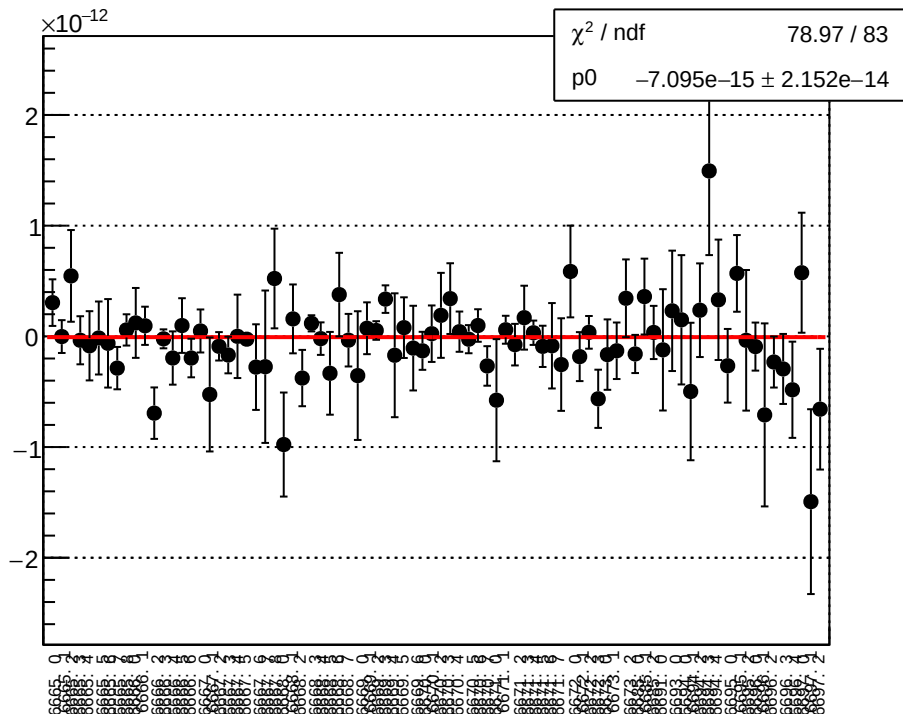
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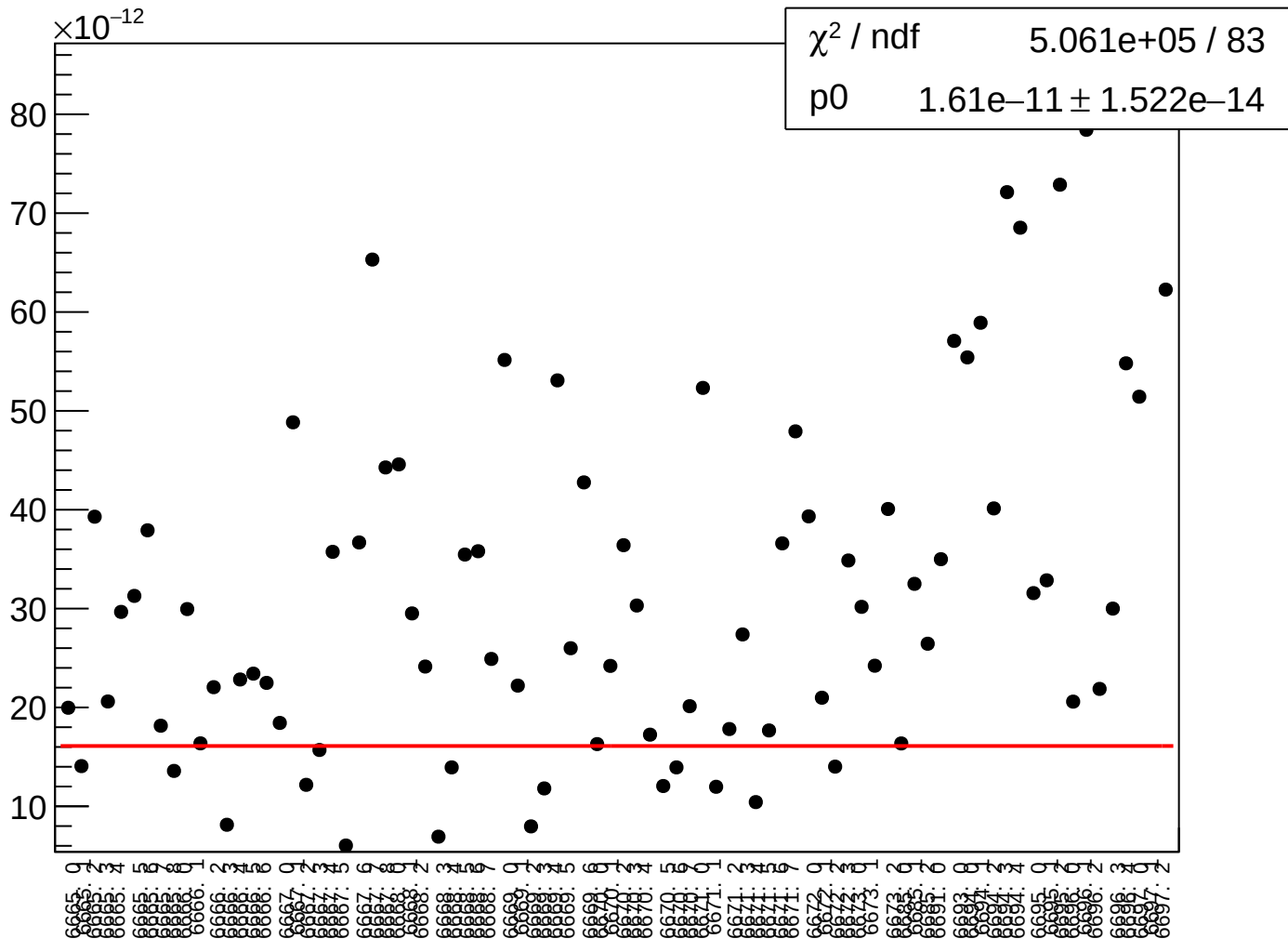
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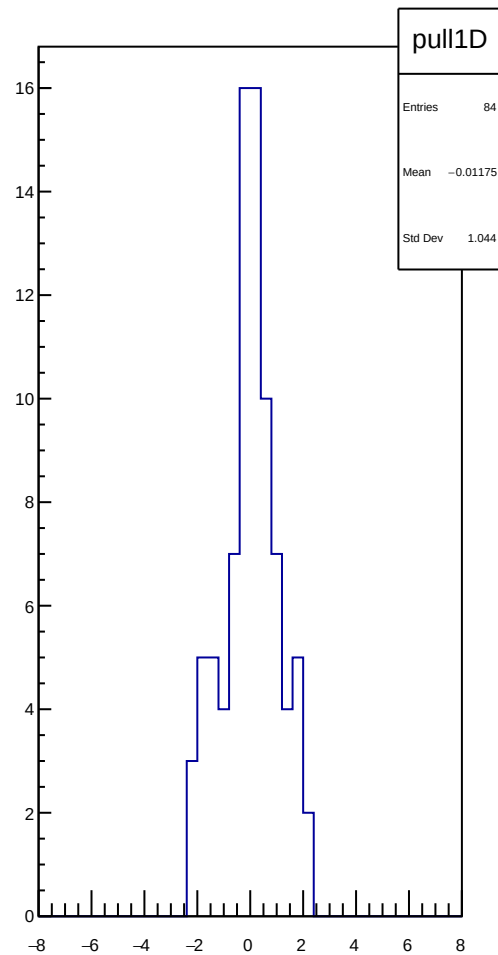
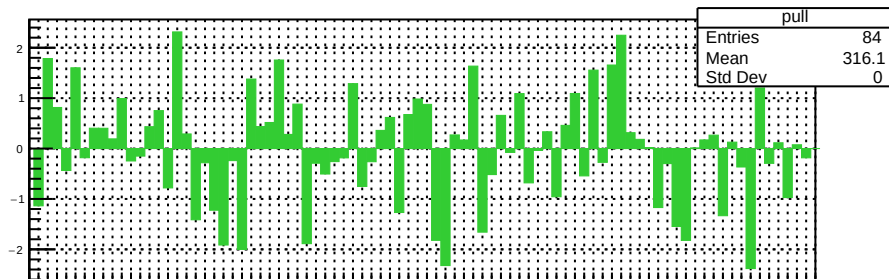
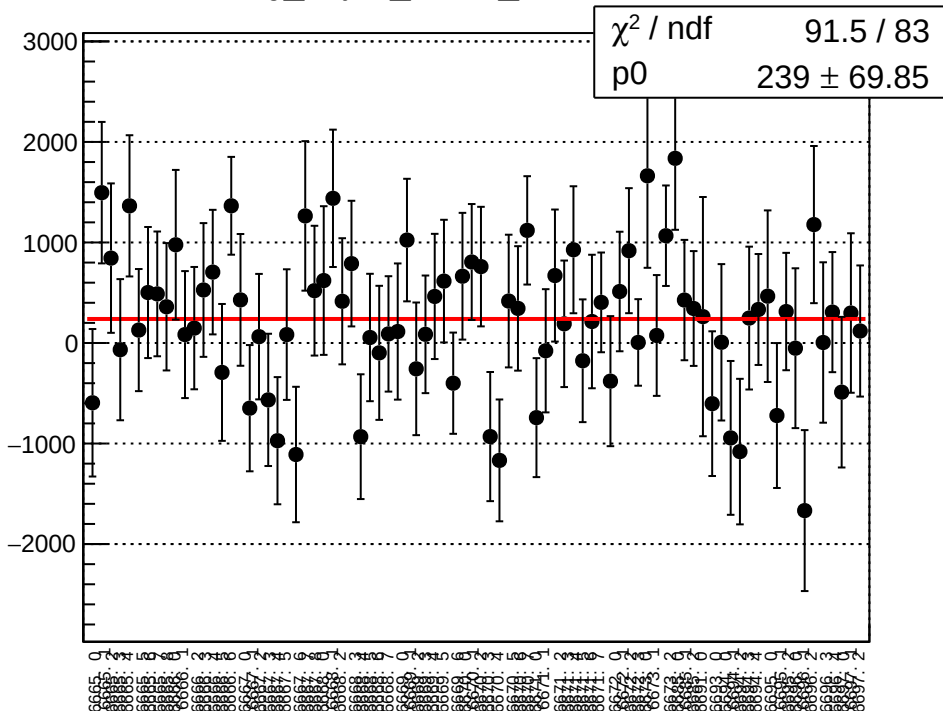
asym_sam6_eigen_cor_vs_cor_diff_mean vs run



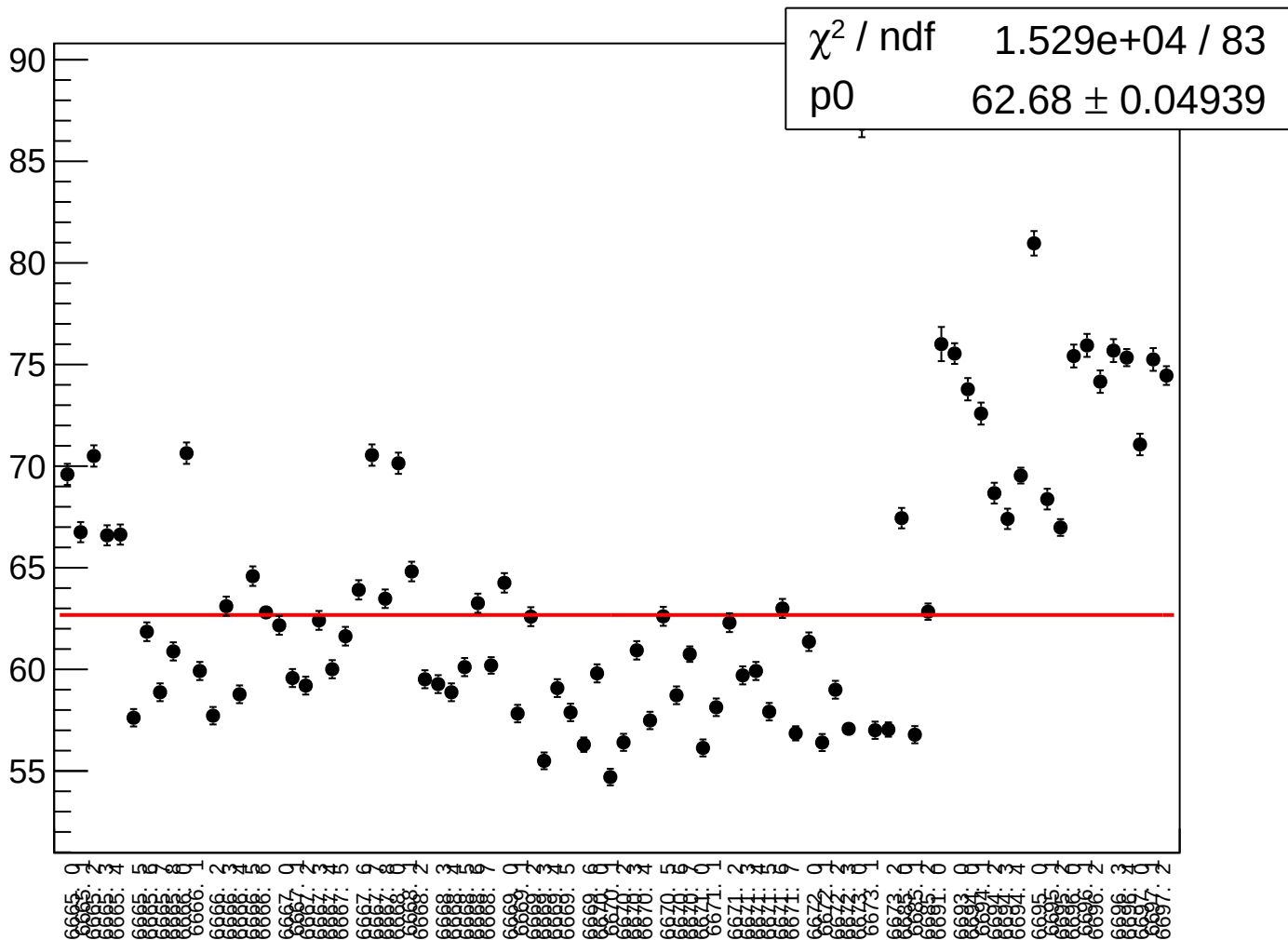
asym_sam6_eigen_cor_vs_cor_diff_rms vs run



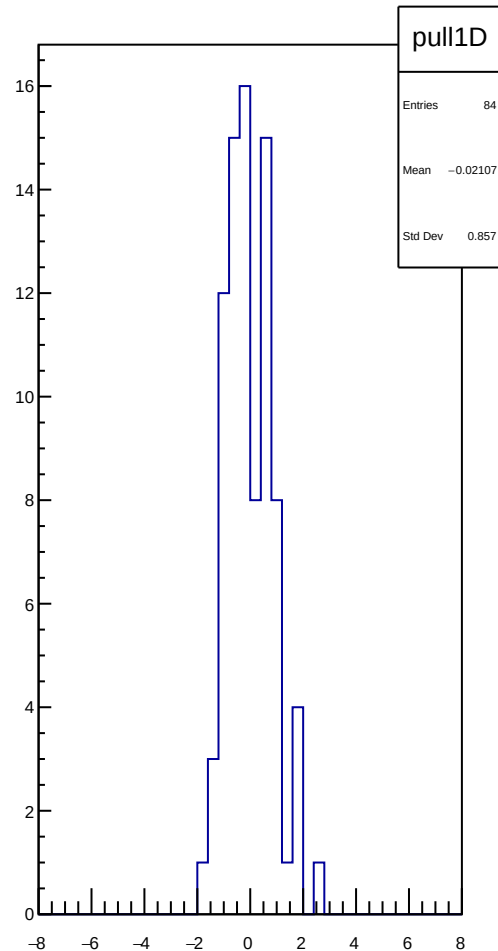
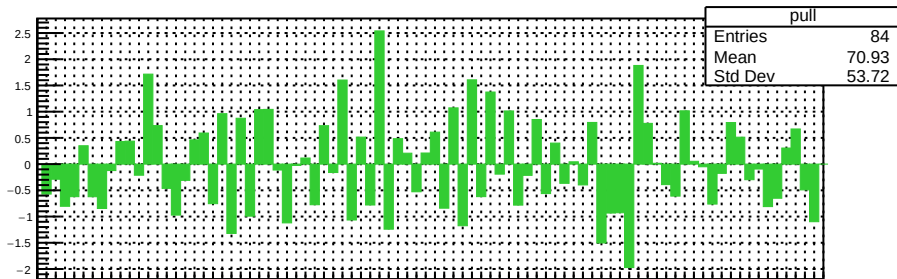
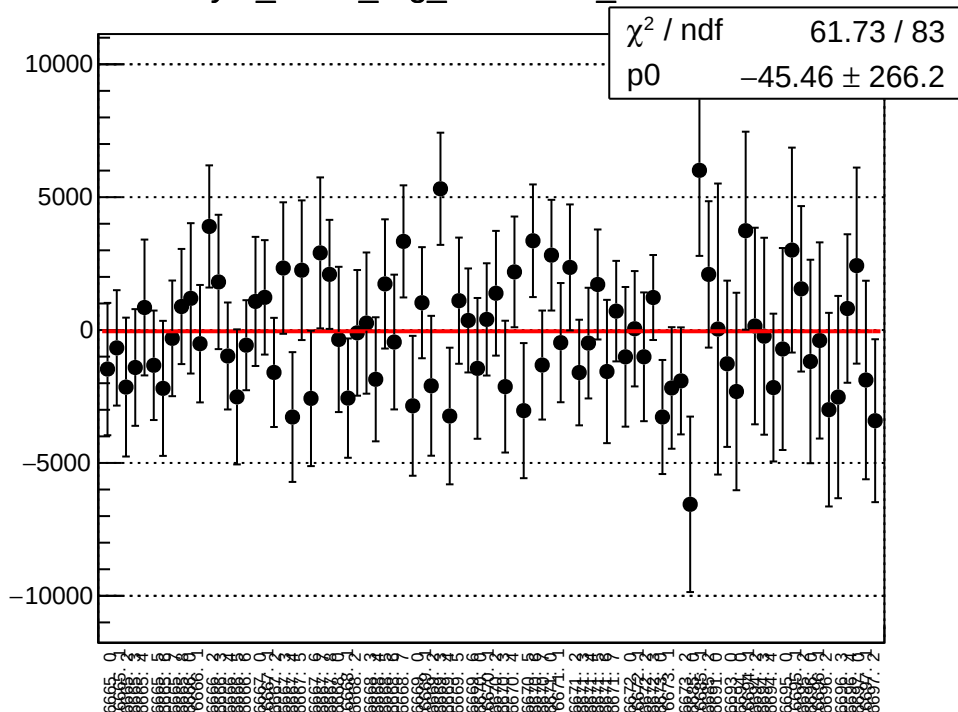
reg_asym_sam7_mean vs run



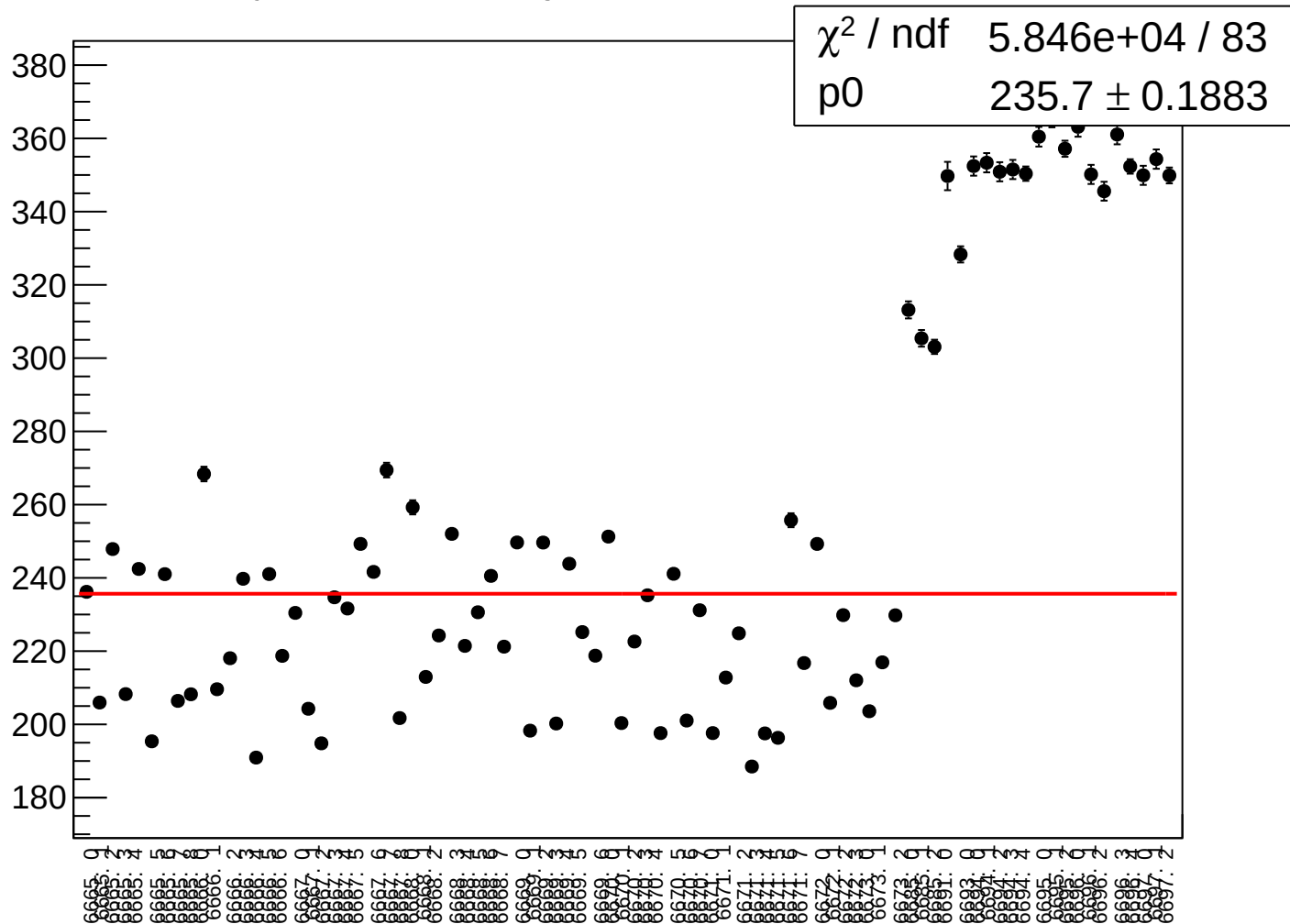
reg_asym_sam7_rms vs run



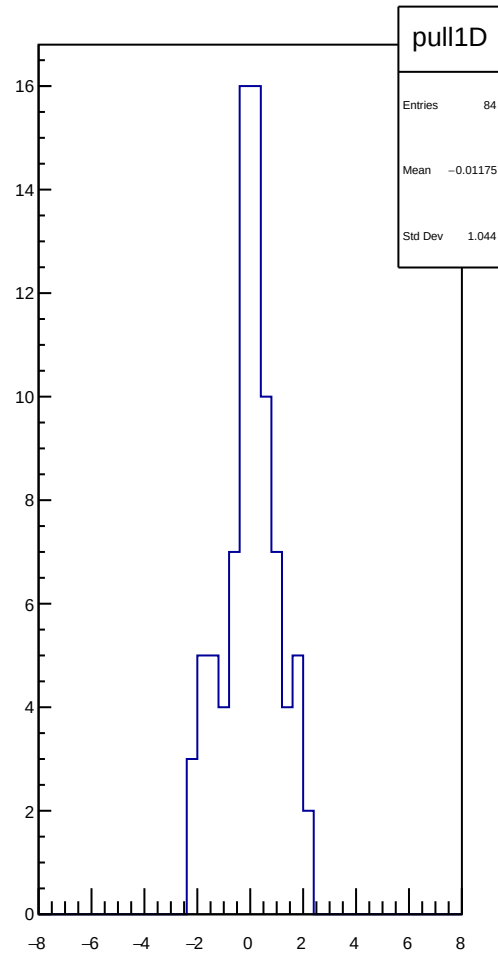
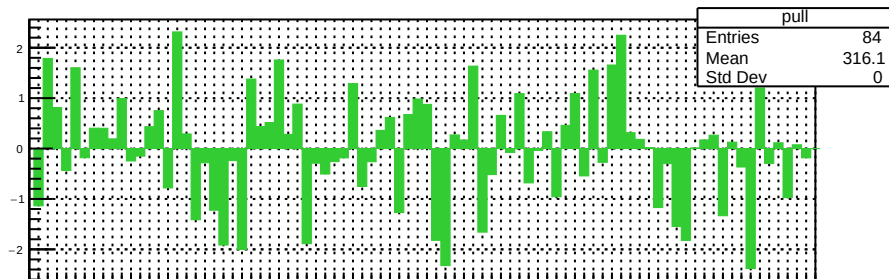
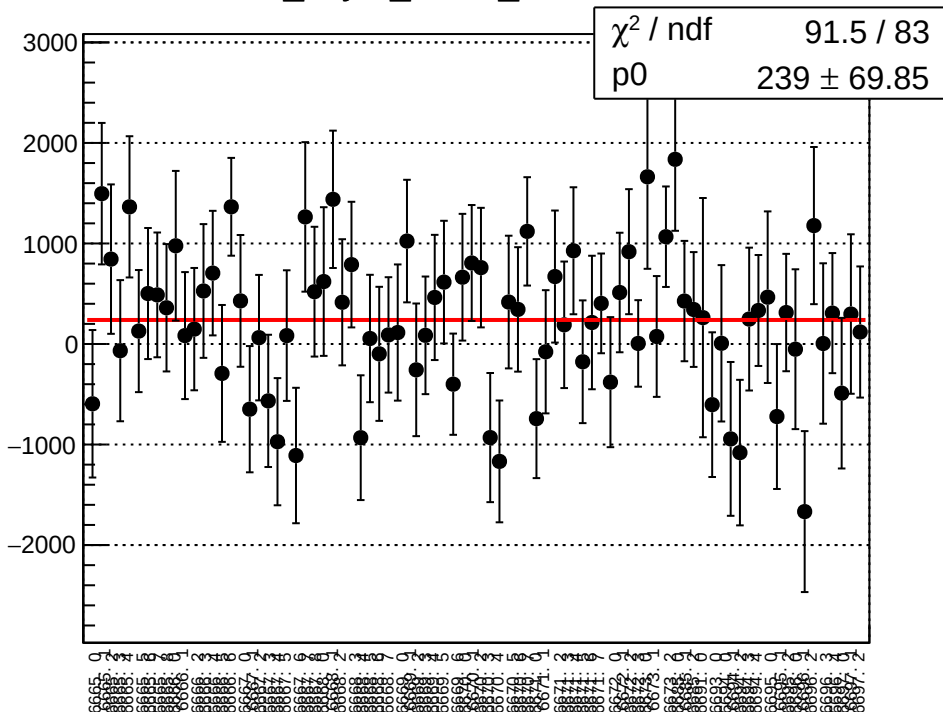
asym_sam7_reg_correction_mean vs run



asym_sam7_reg_correction_rms vs run

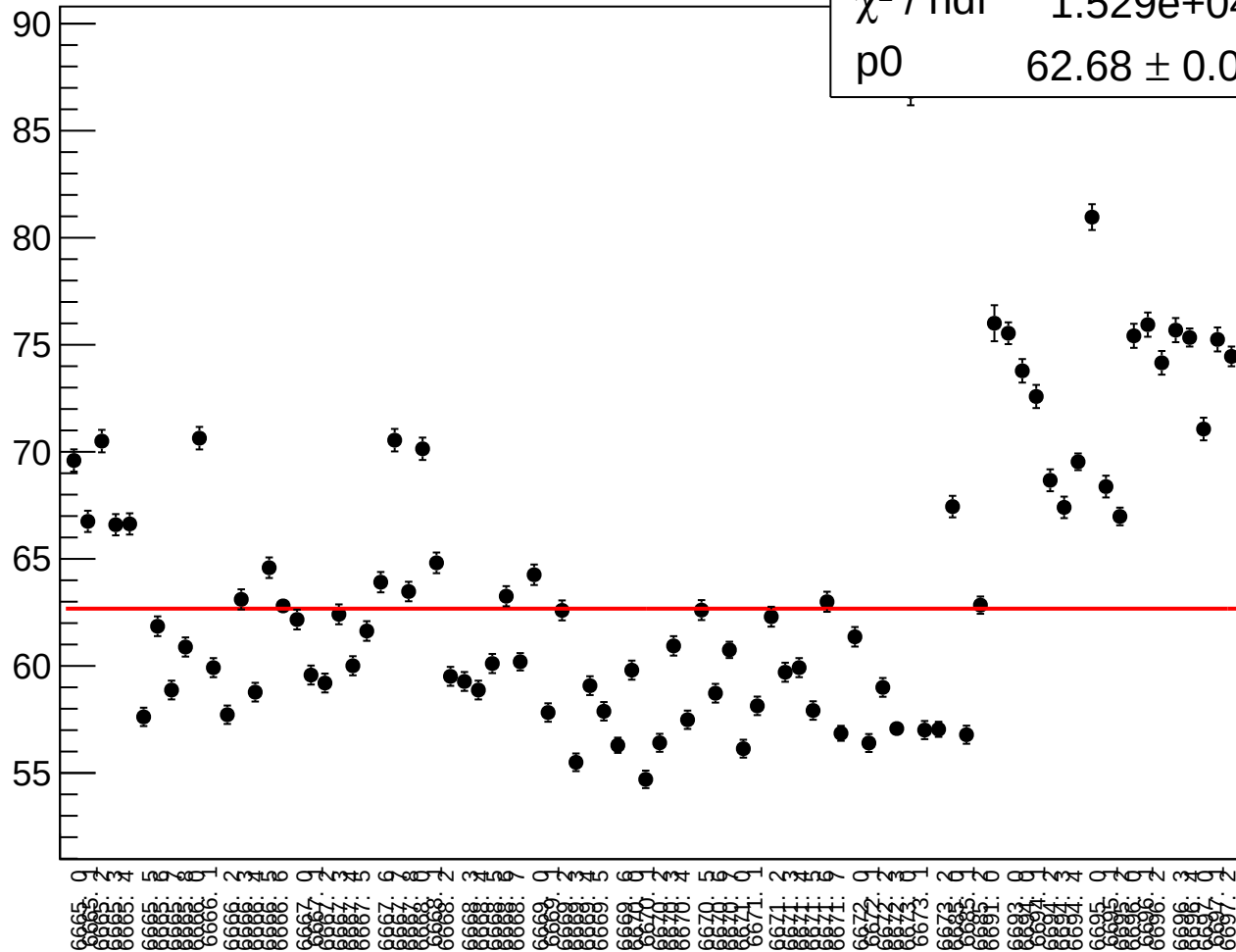


cor_asym_sam7_mean vs run

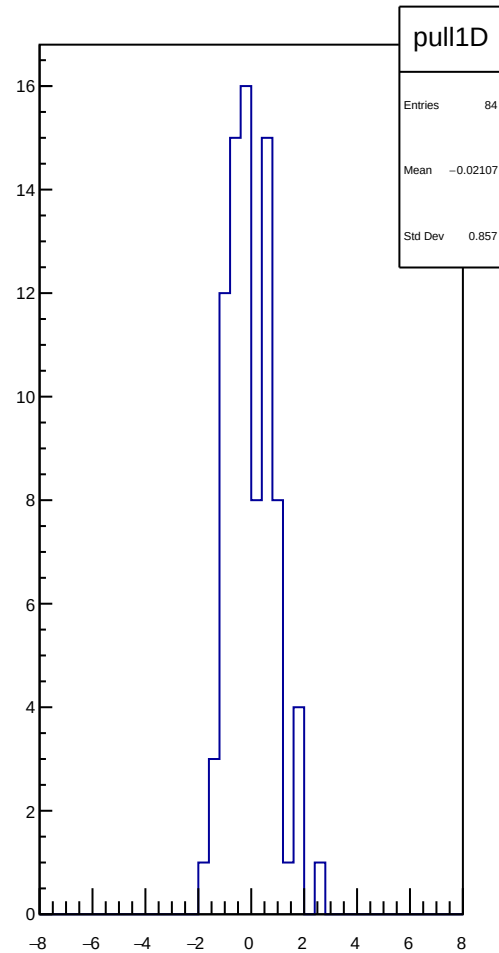
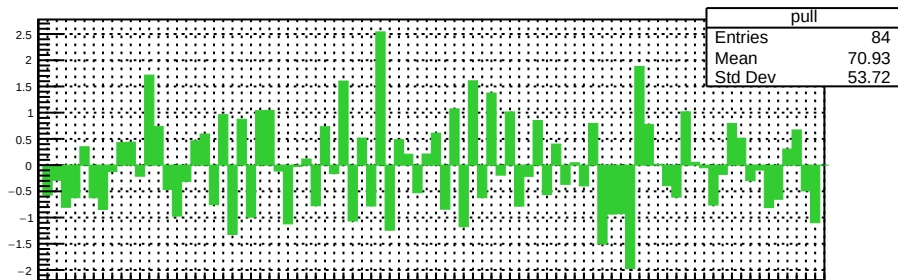
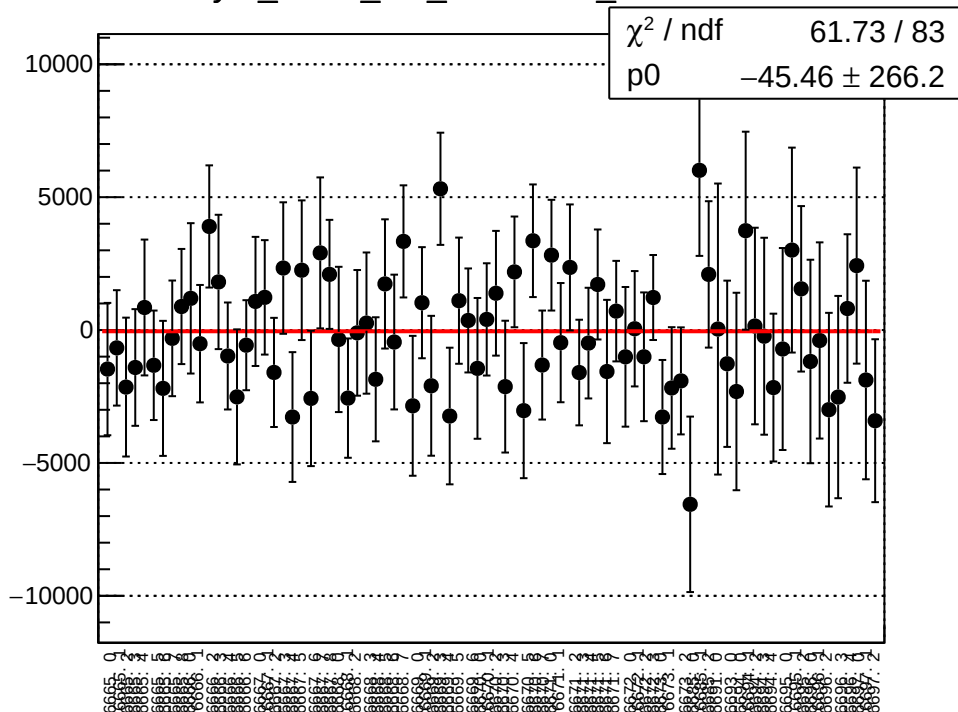


cor_asym_sam7_rms vs run

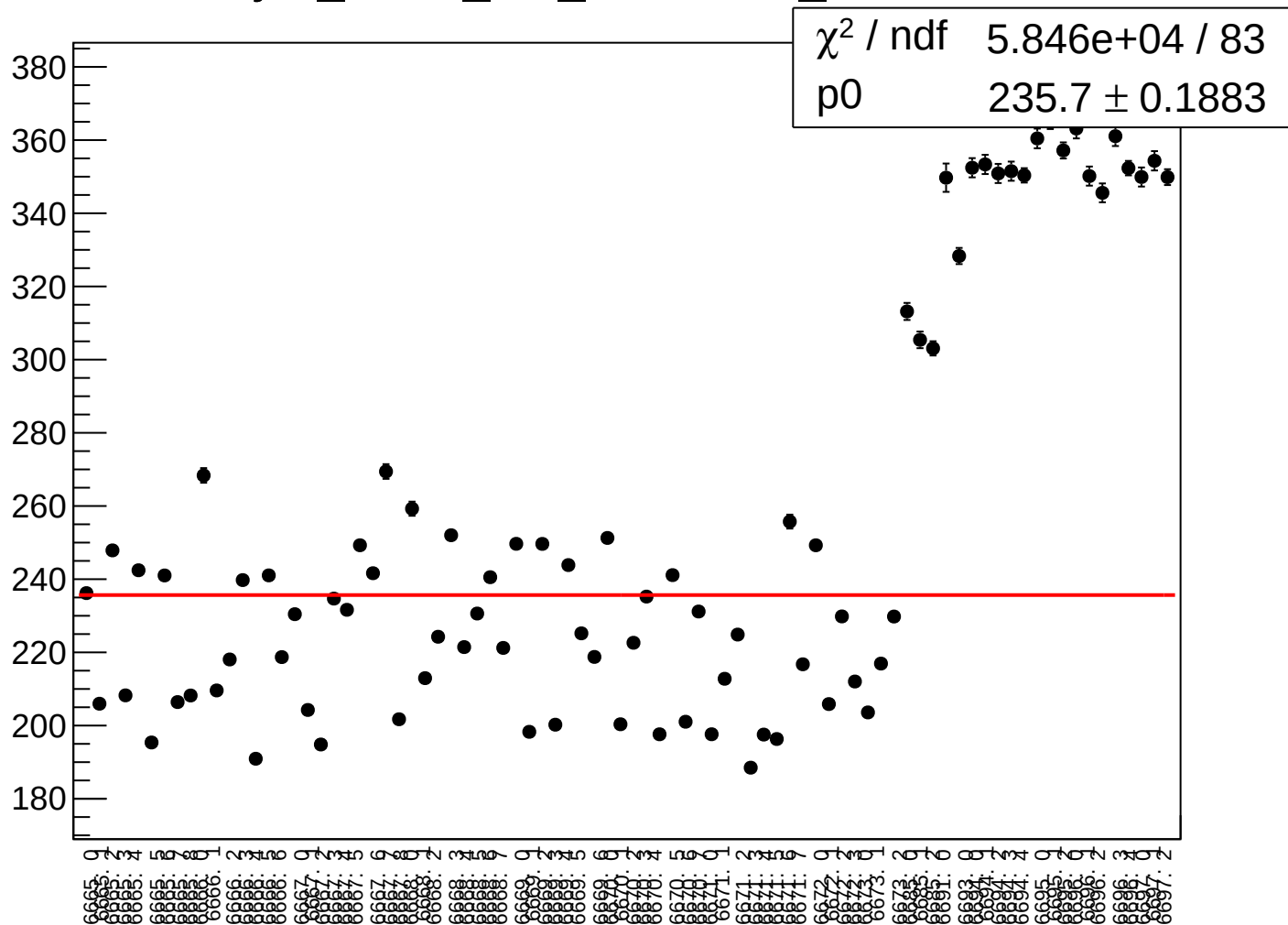
χ^2 / ndf 1.529e+04 / 83
p0 62.68 $\pm$ 0.04939



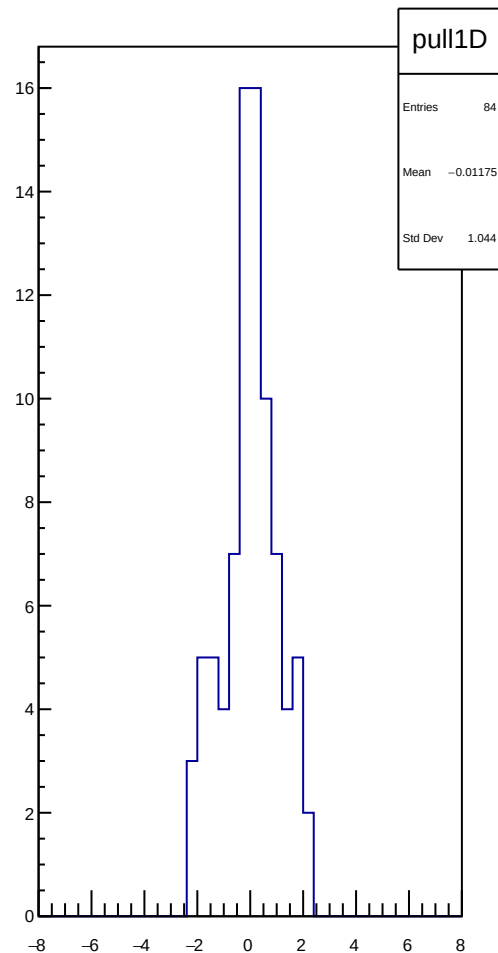
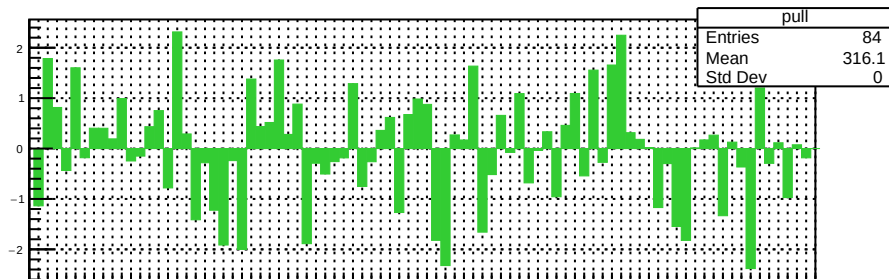
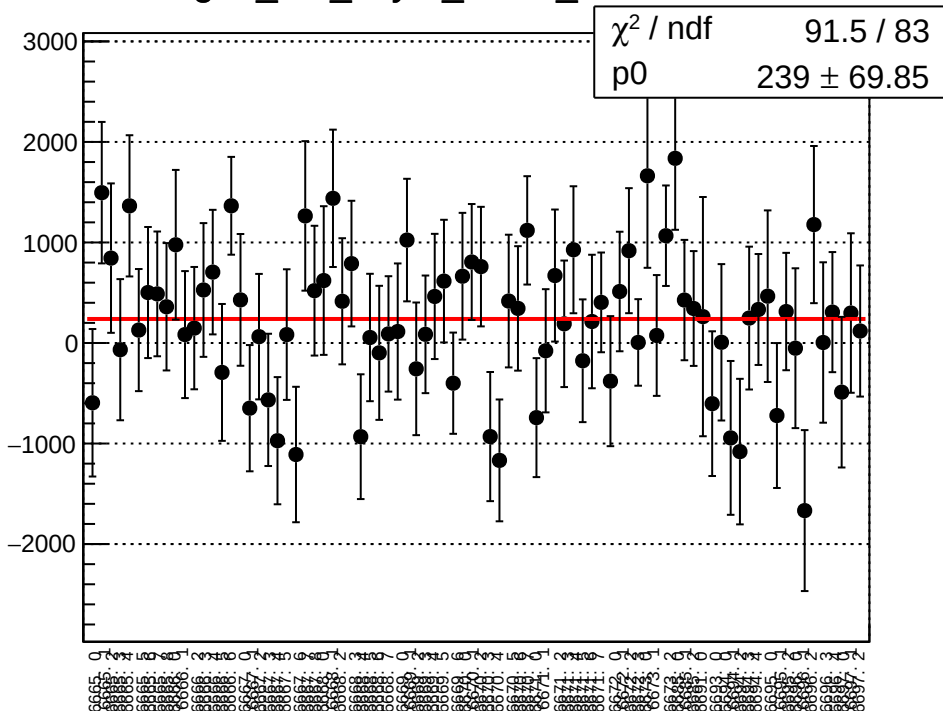
asym_sam7_cor_correction_mean vs run



asym_sam7_cor_correction_rms vs run

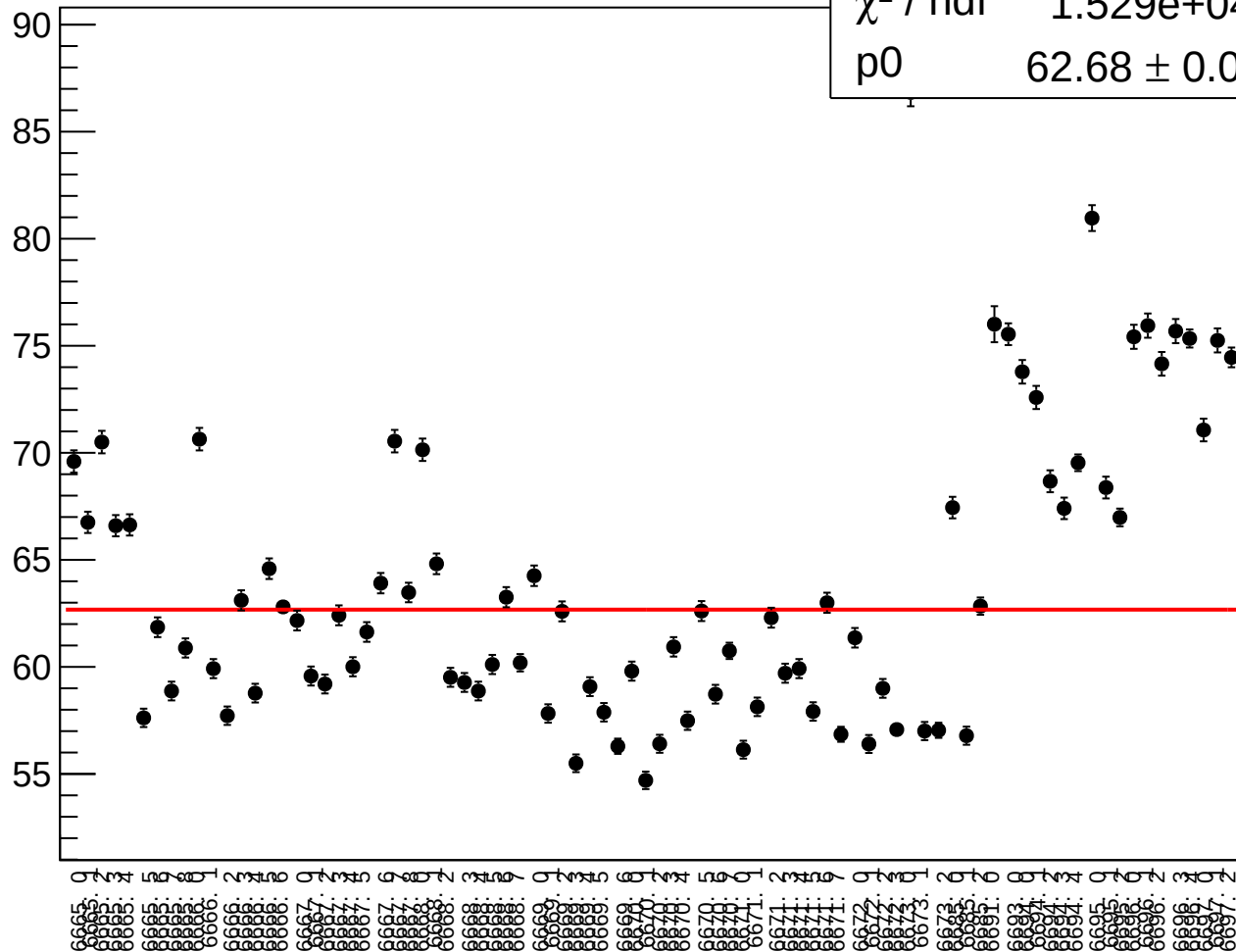


eigen_cor_asym_sam7_mean vs run

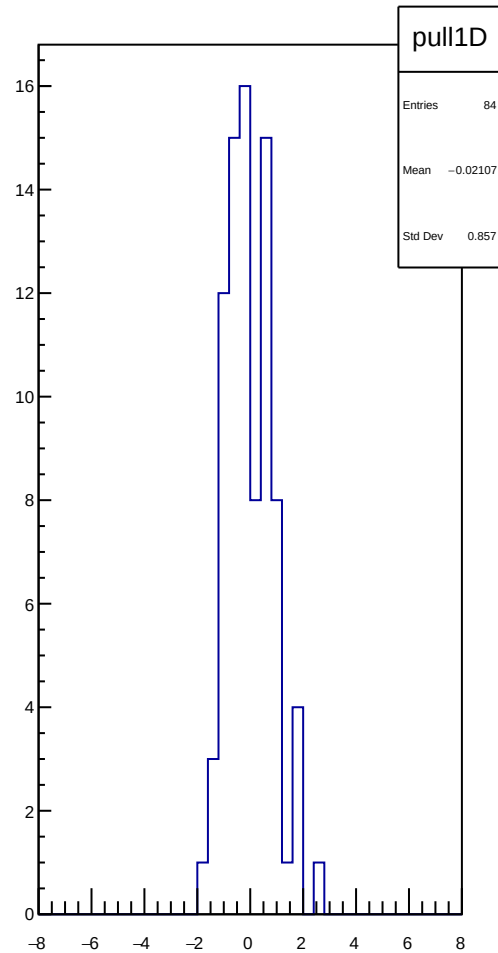
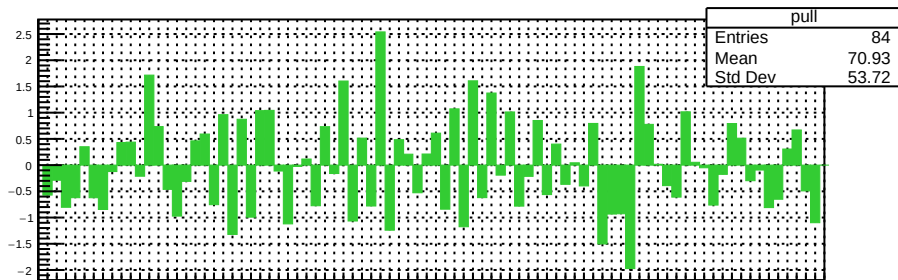
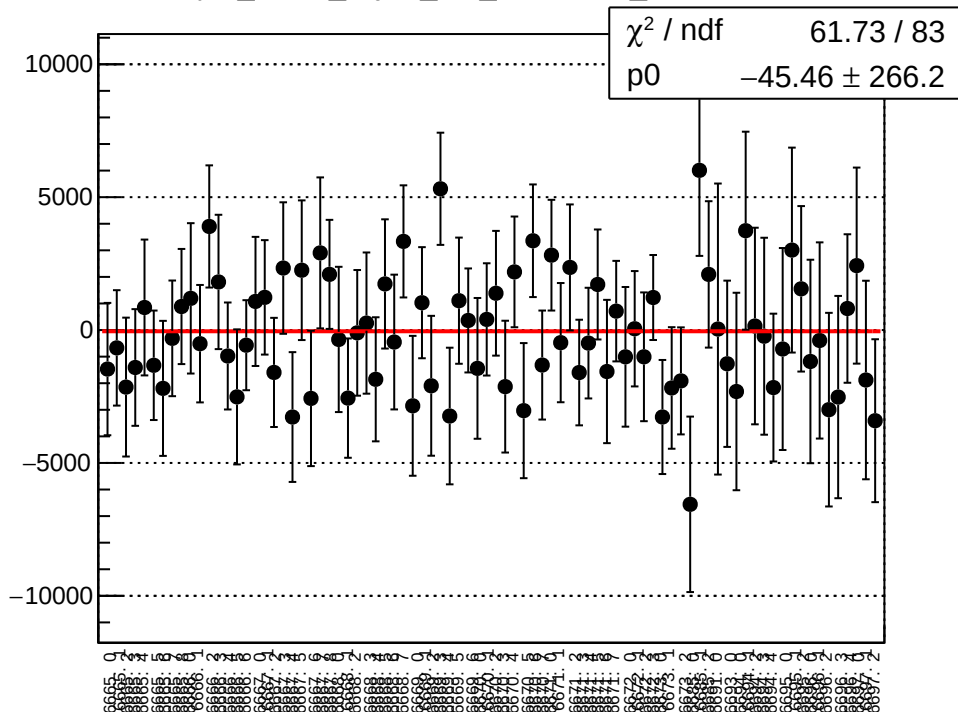


eigen_cor_asym_sam7_rms vs run

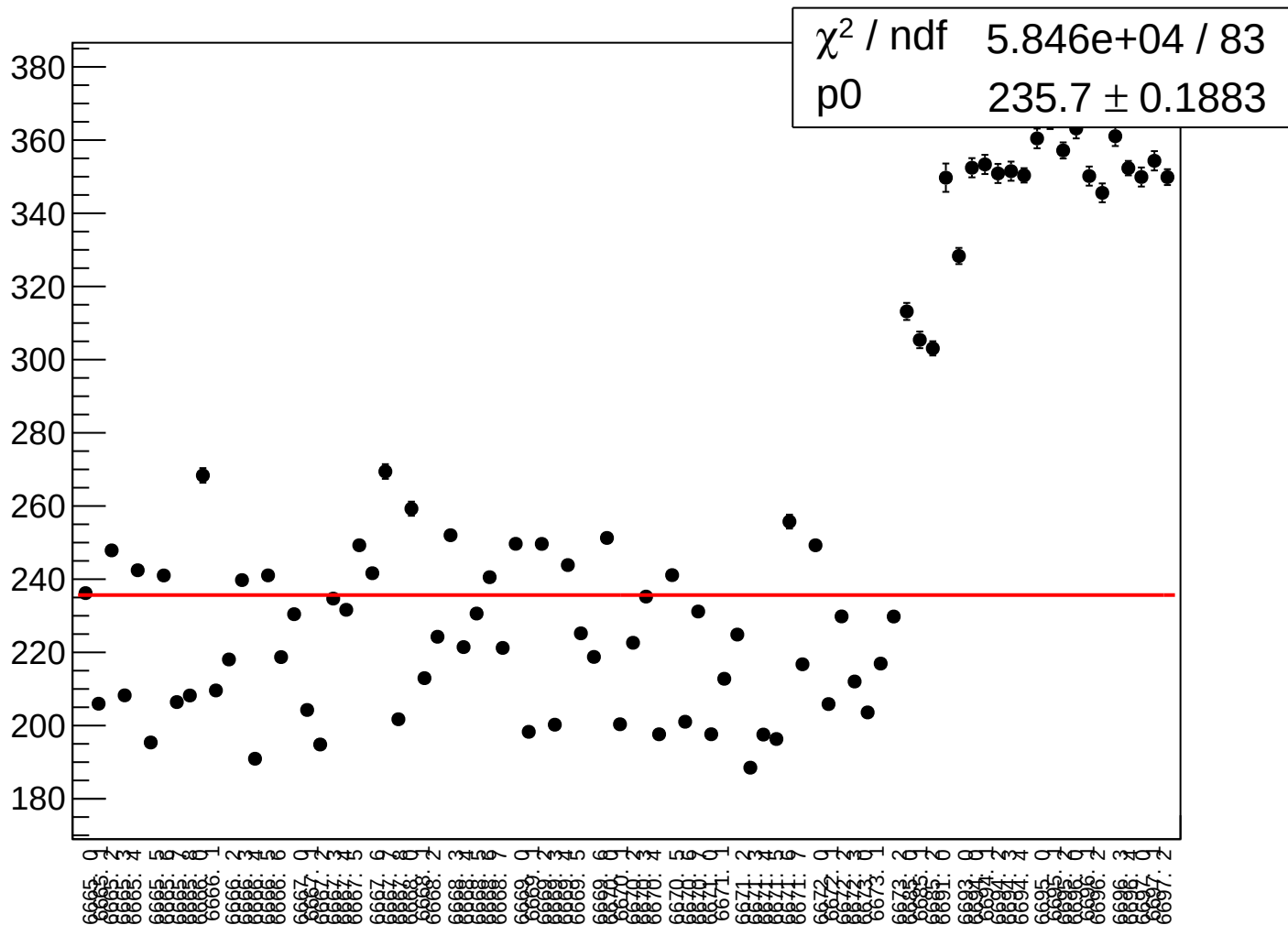
χ^2 / ndf 1.529e+04 / 83
p0 62.68 ± 0.04939



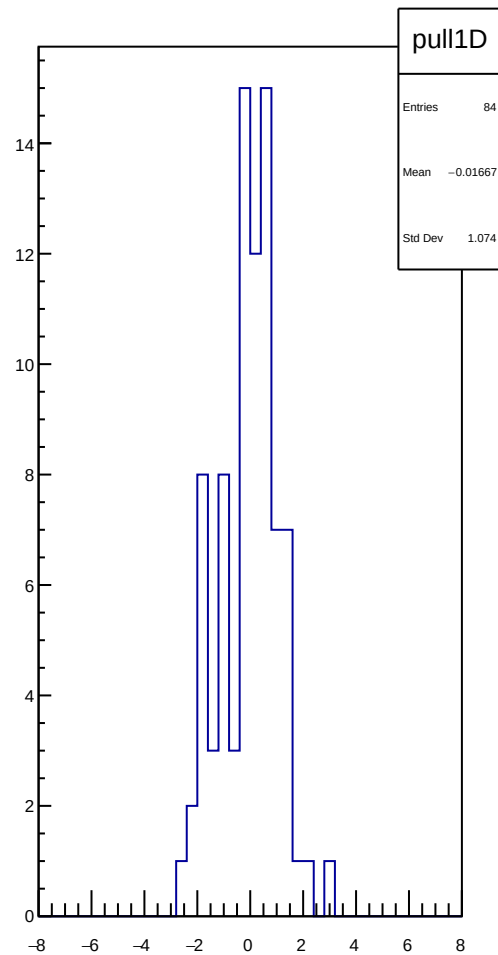
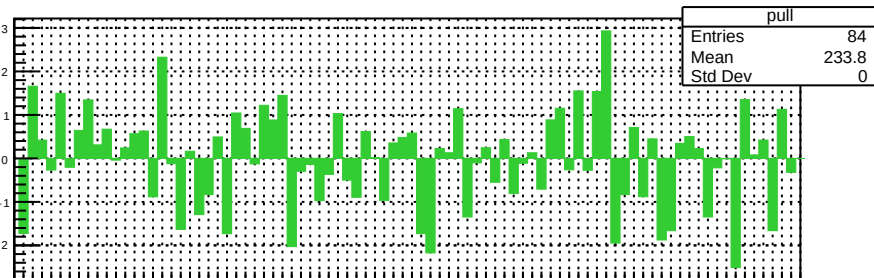
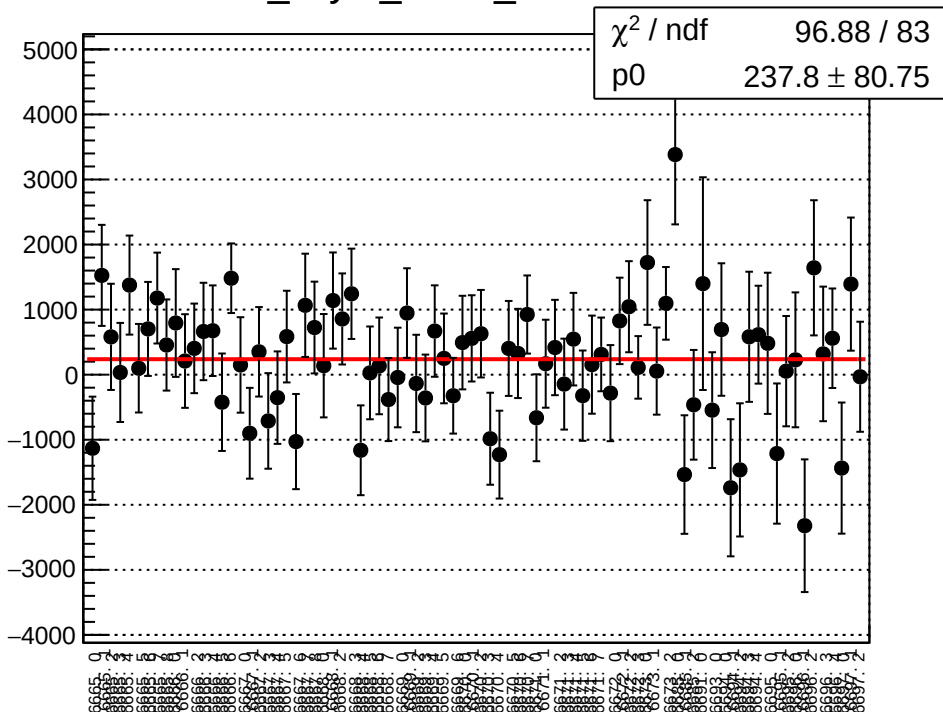
asym_sam7_eigen_cor_correction_mean vs run



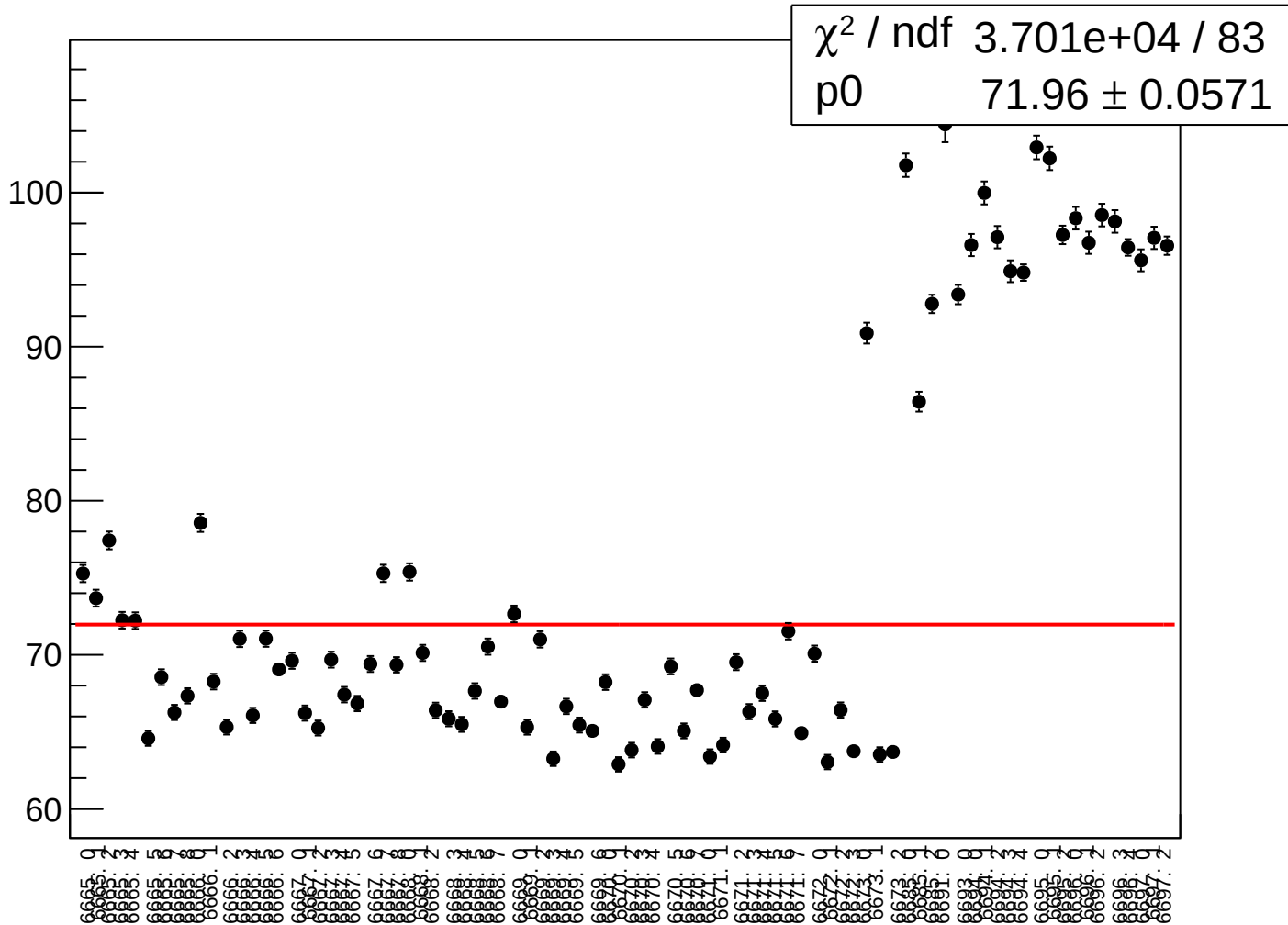
asym_sam7_eigen_cor_correction_rms vs run



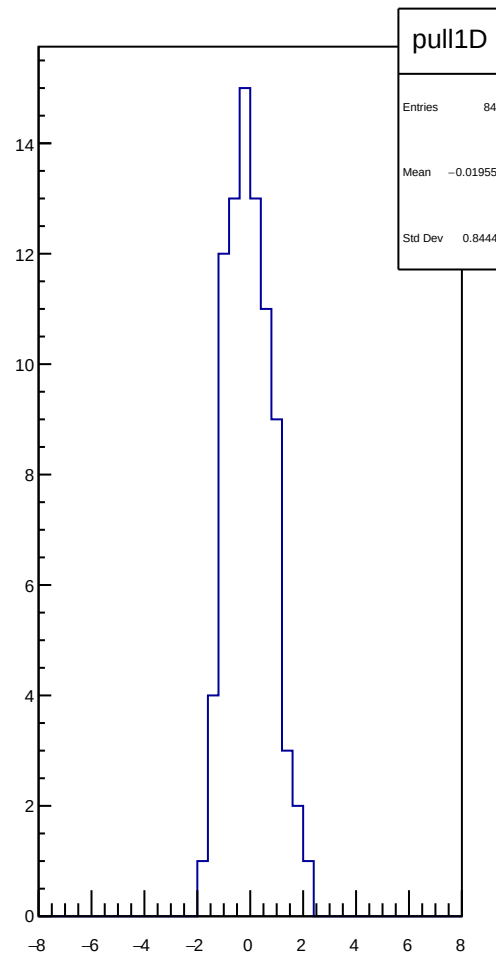
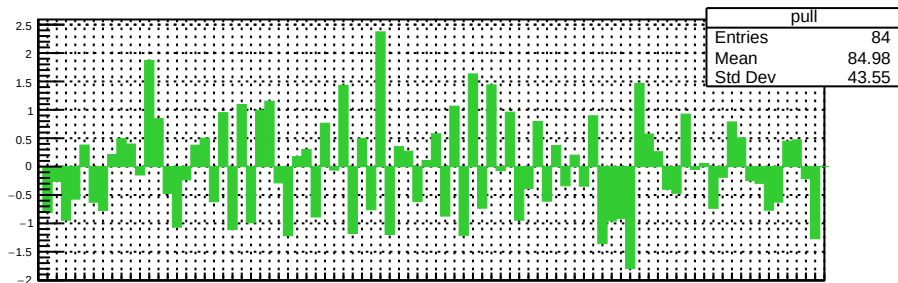
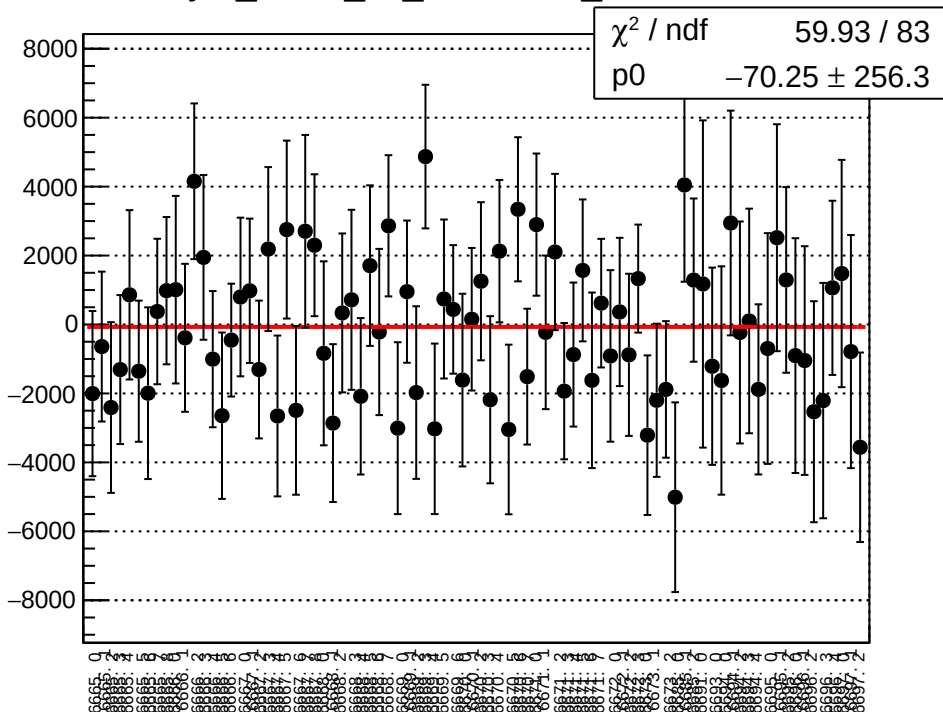
dit_asym_sam7_mean vs run



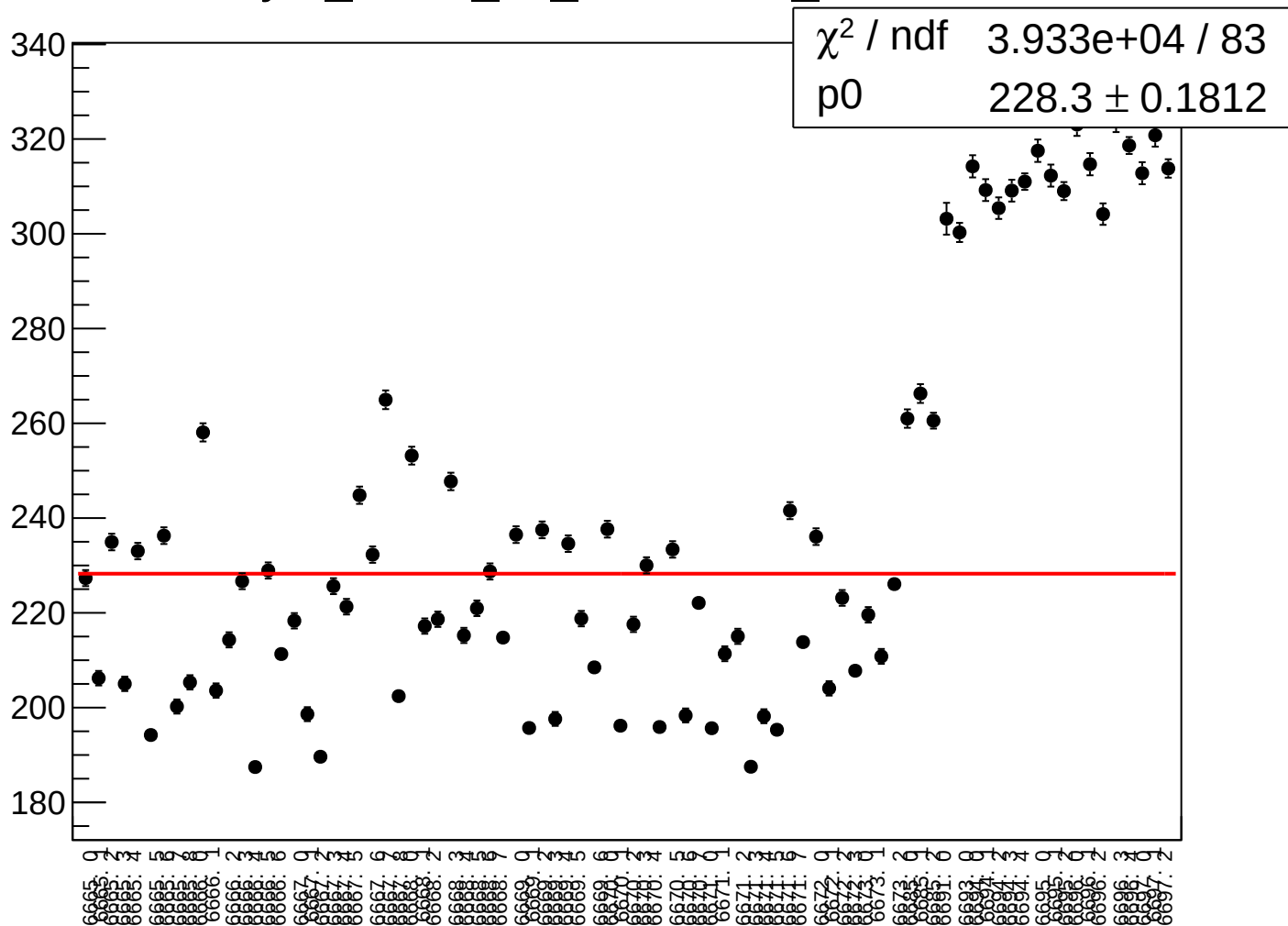
dit_asym_sam7_rms vs run



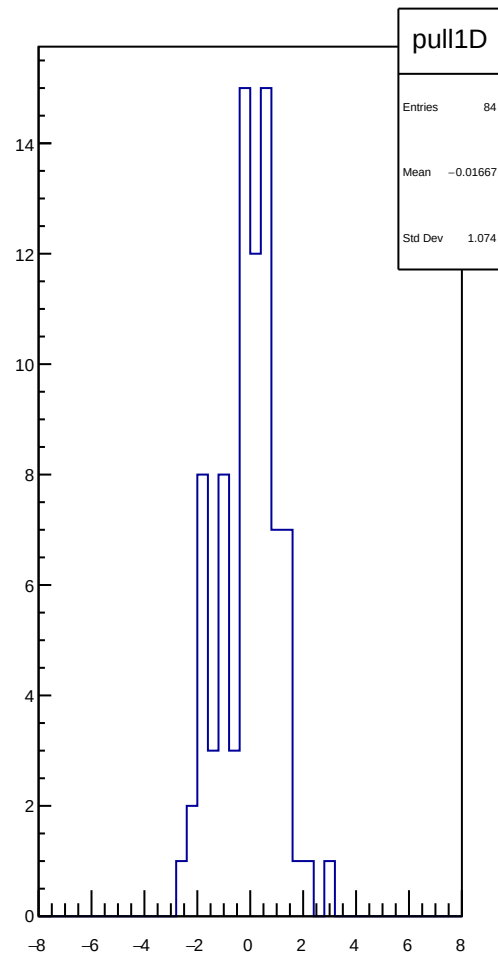
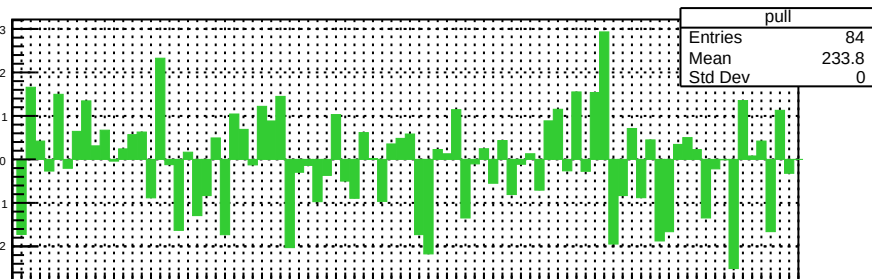
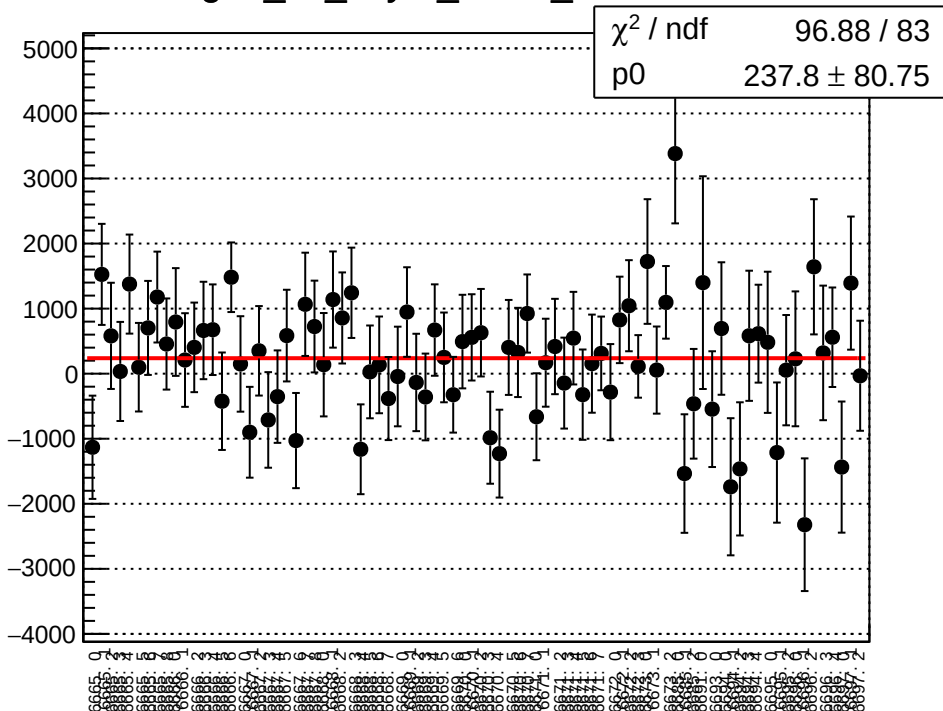
asym_sam7_dit_correction_mean vs run



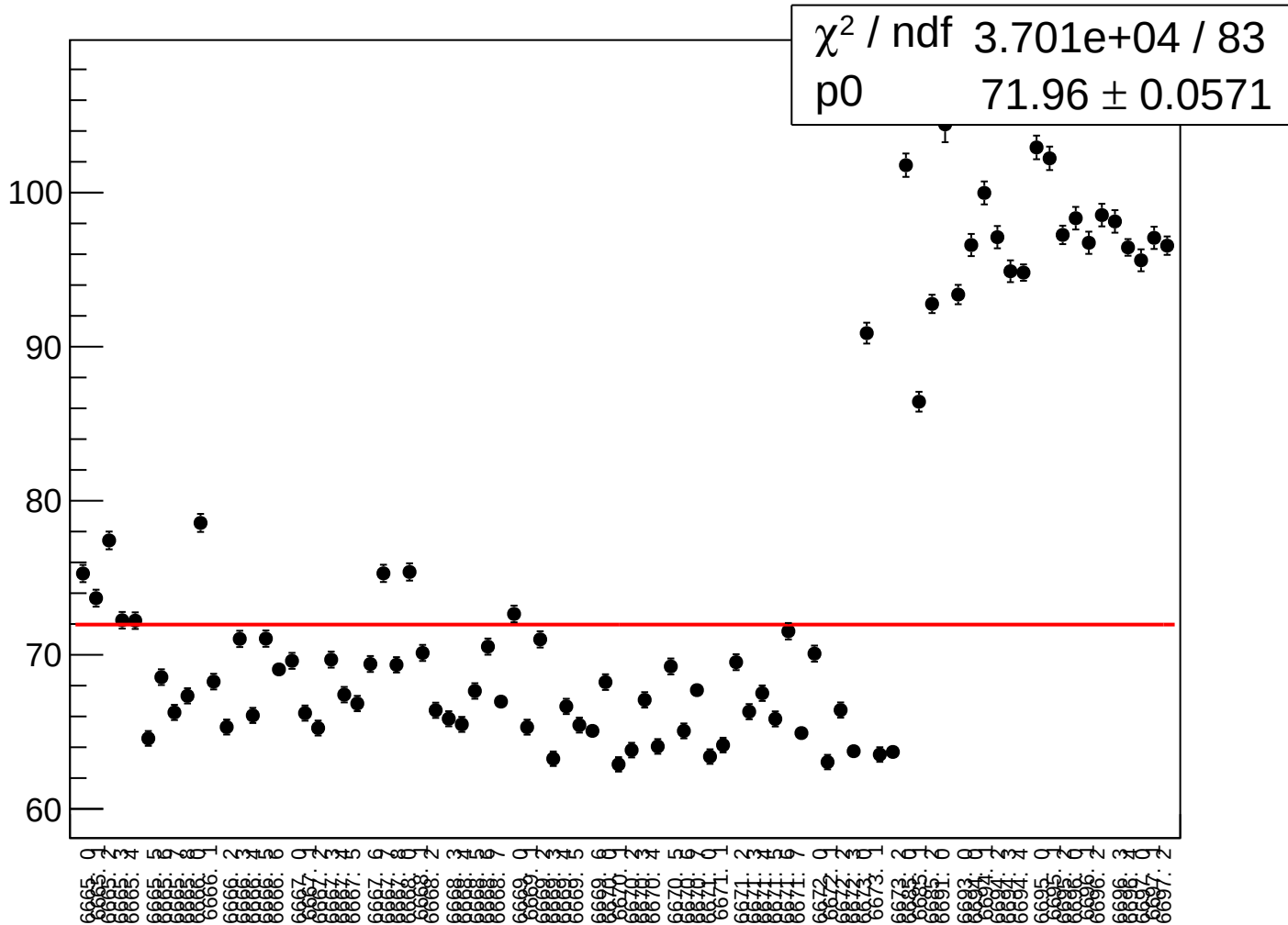
asym_sam7_dit_correction_rms vs run



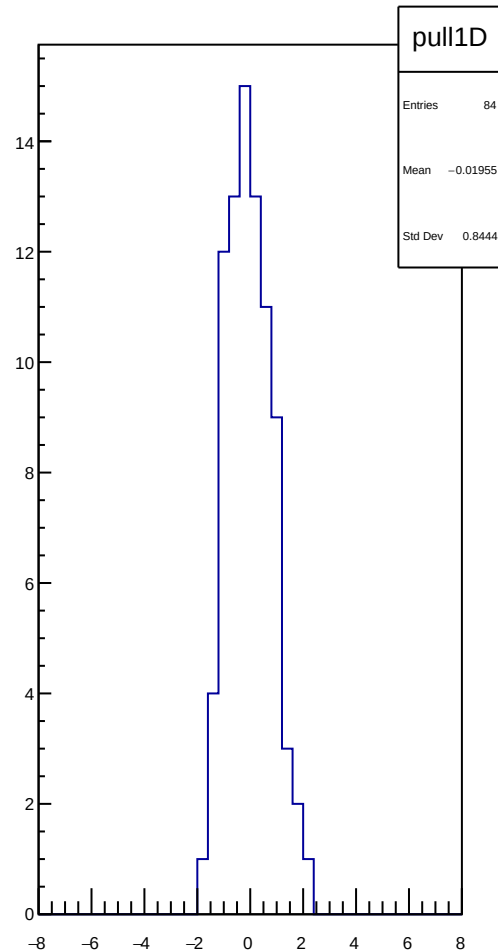
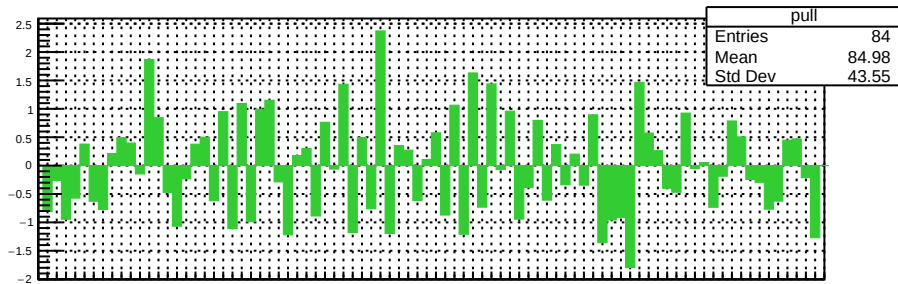
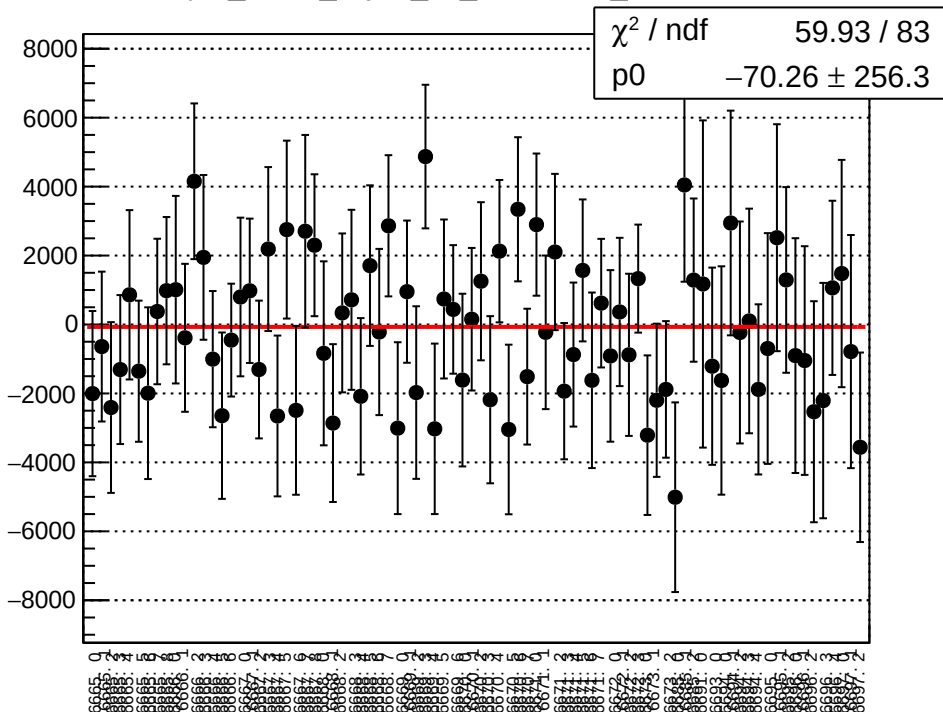
eigen_dit_asym_sam7_mean vs run



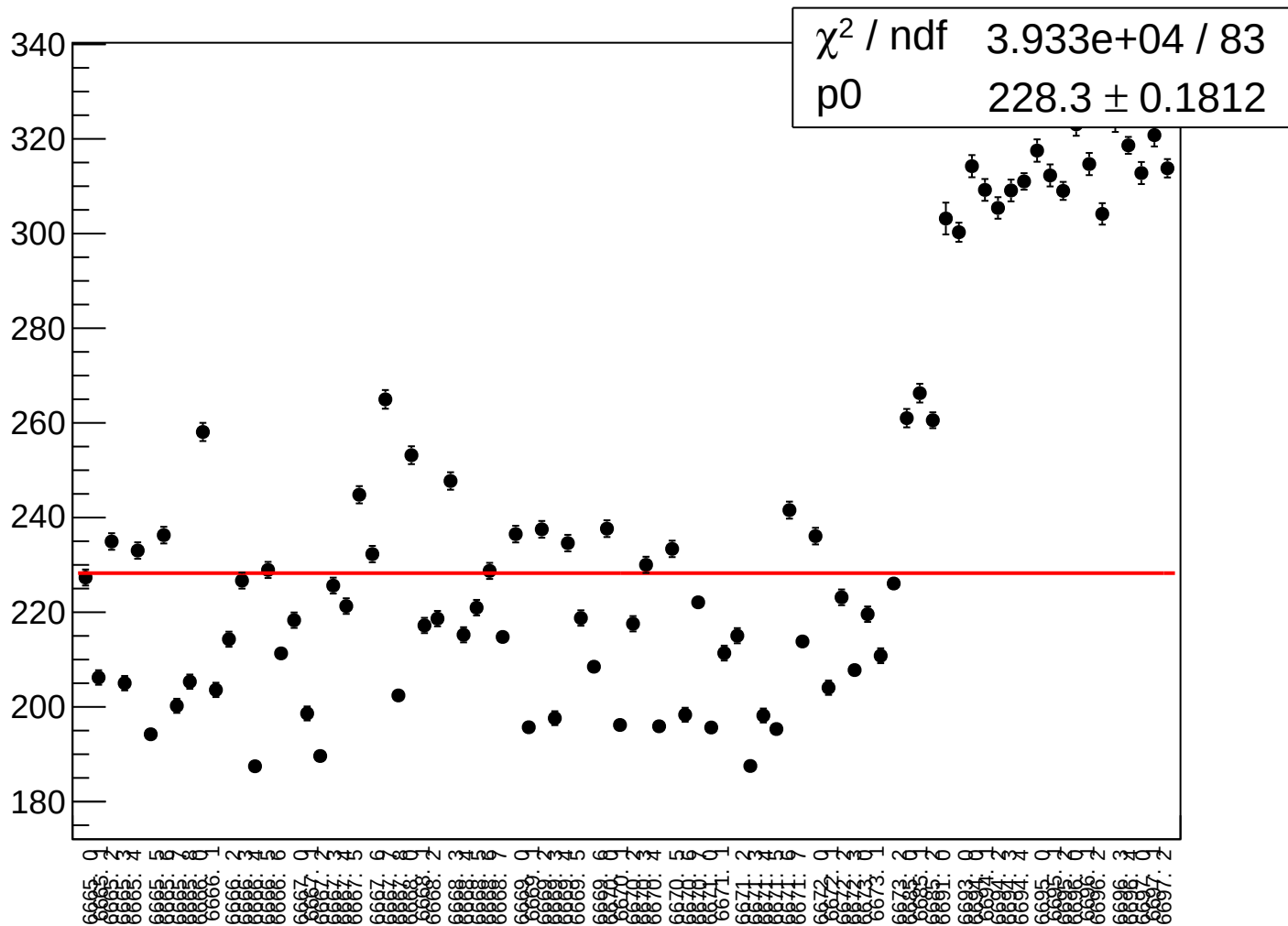
eigen_dit_asym_sam7_rms vs run



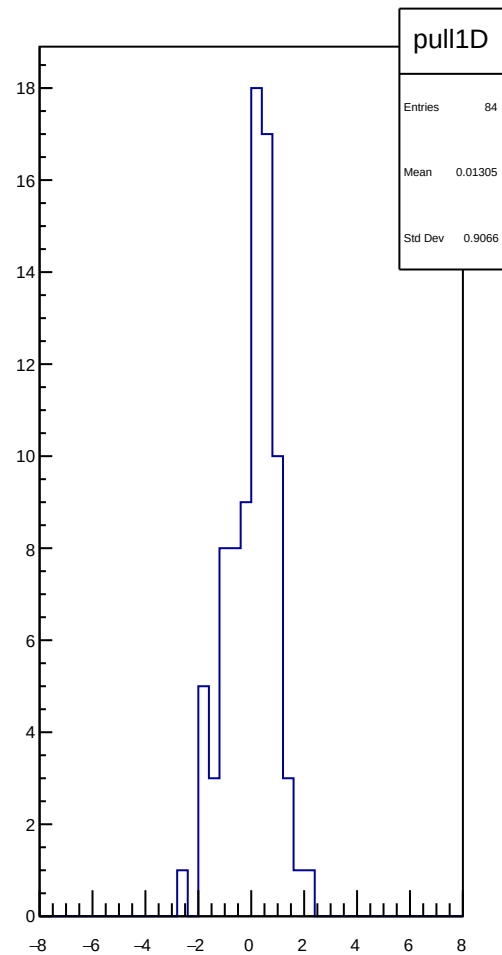
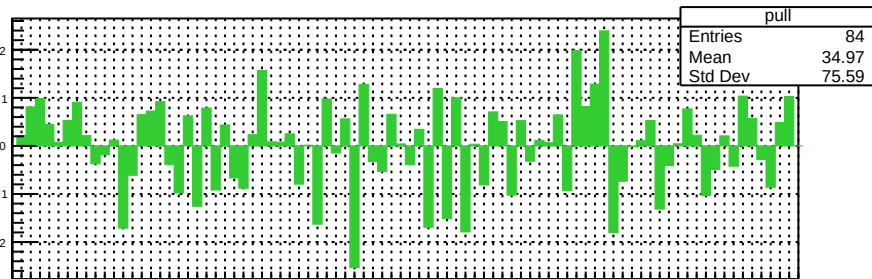
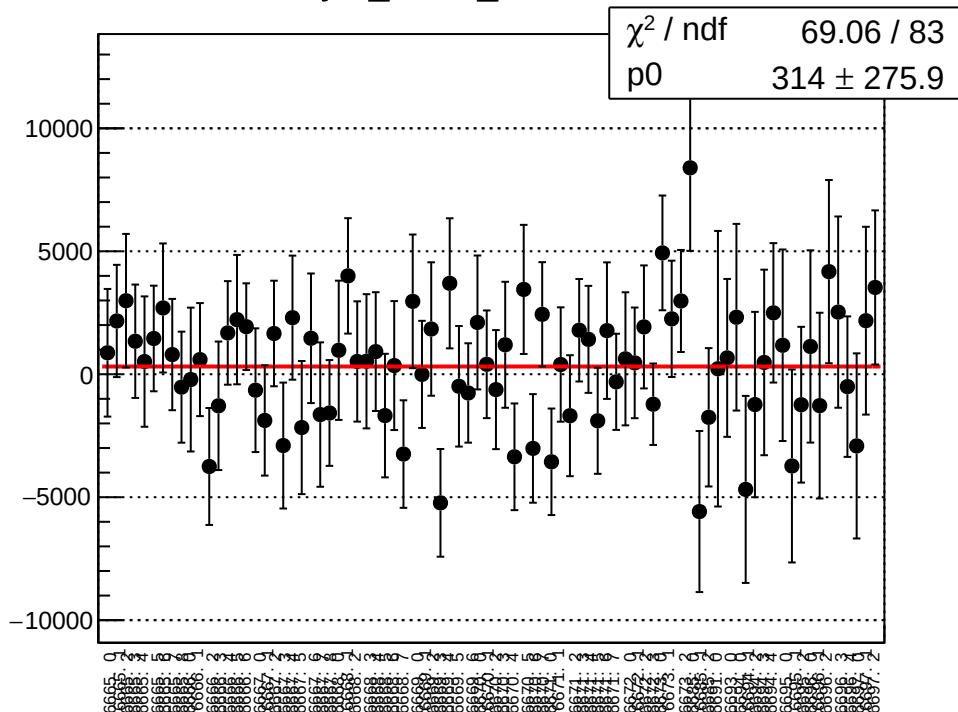
asym_sam7_eigen_dit_correction_mean vs run



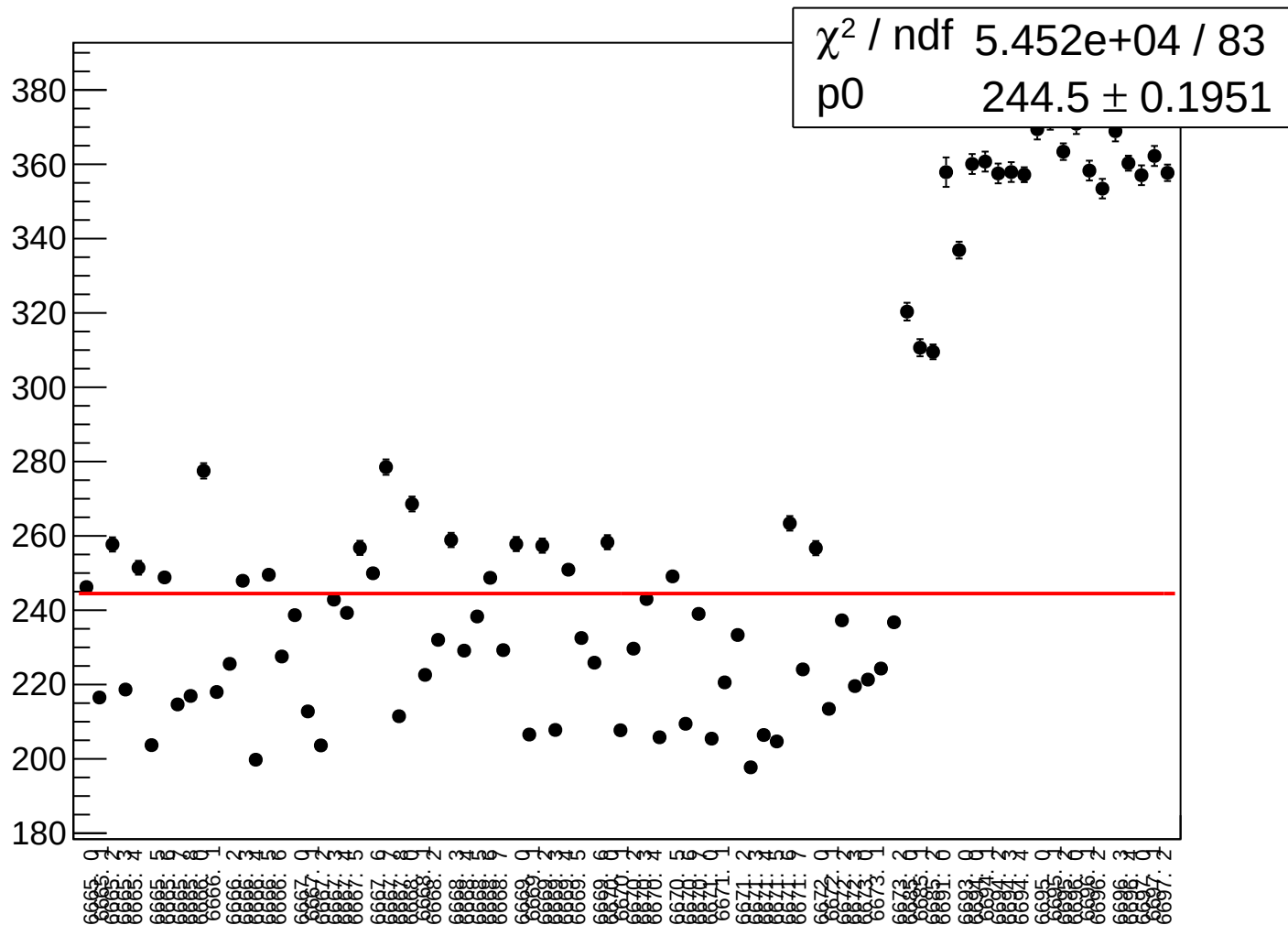
asym_sam7_eigen_dit_correction_rms vs run



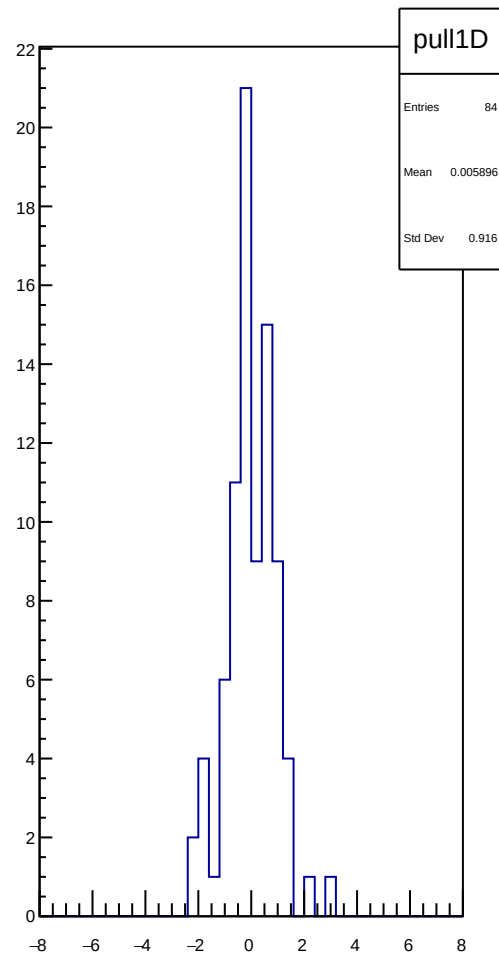
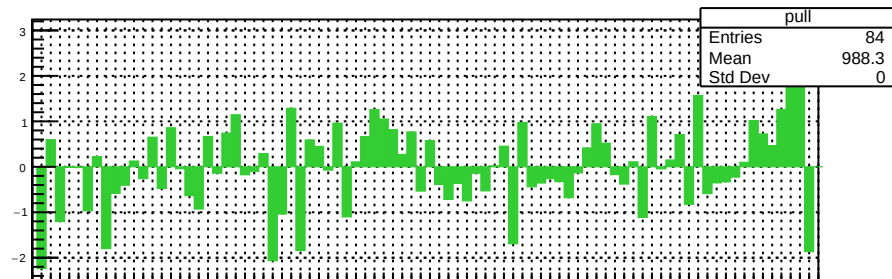
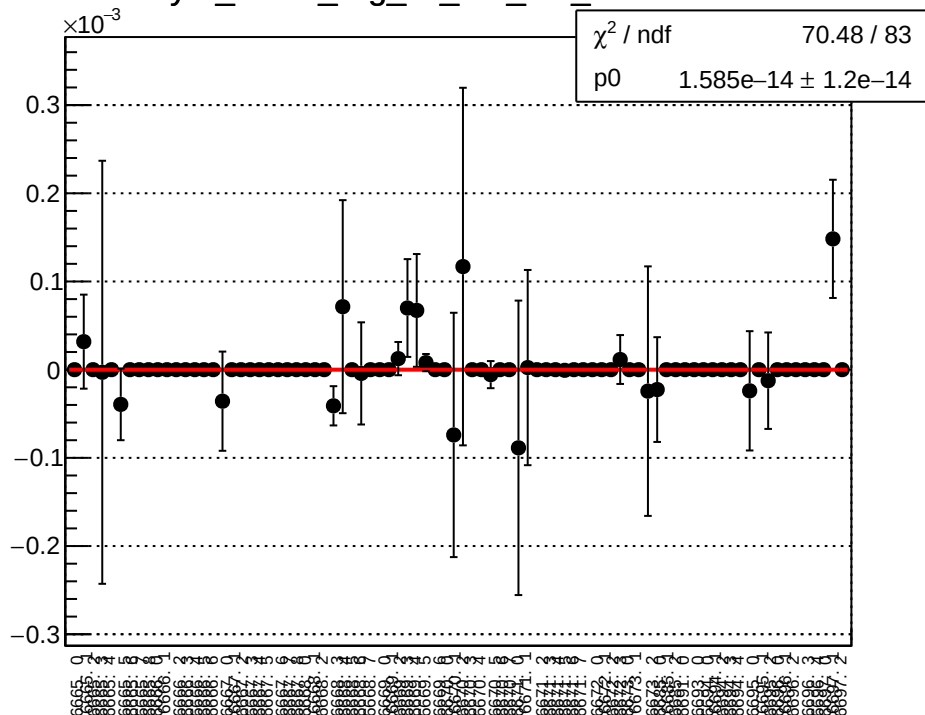
asym_sam7_mean vs run



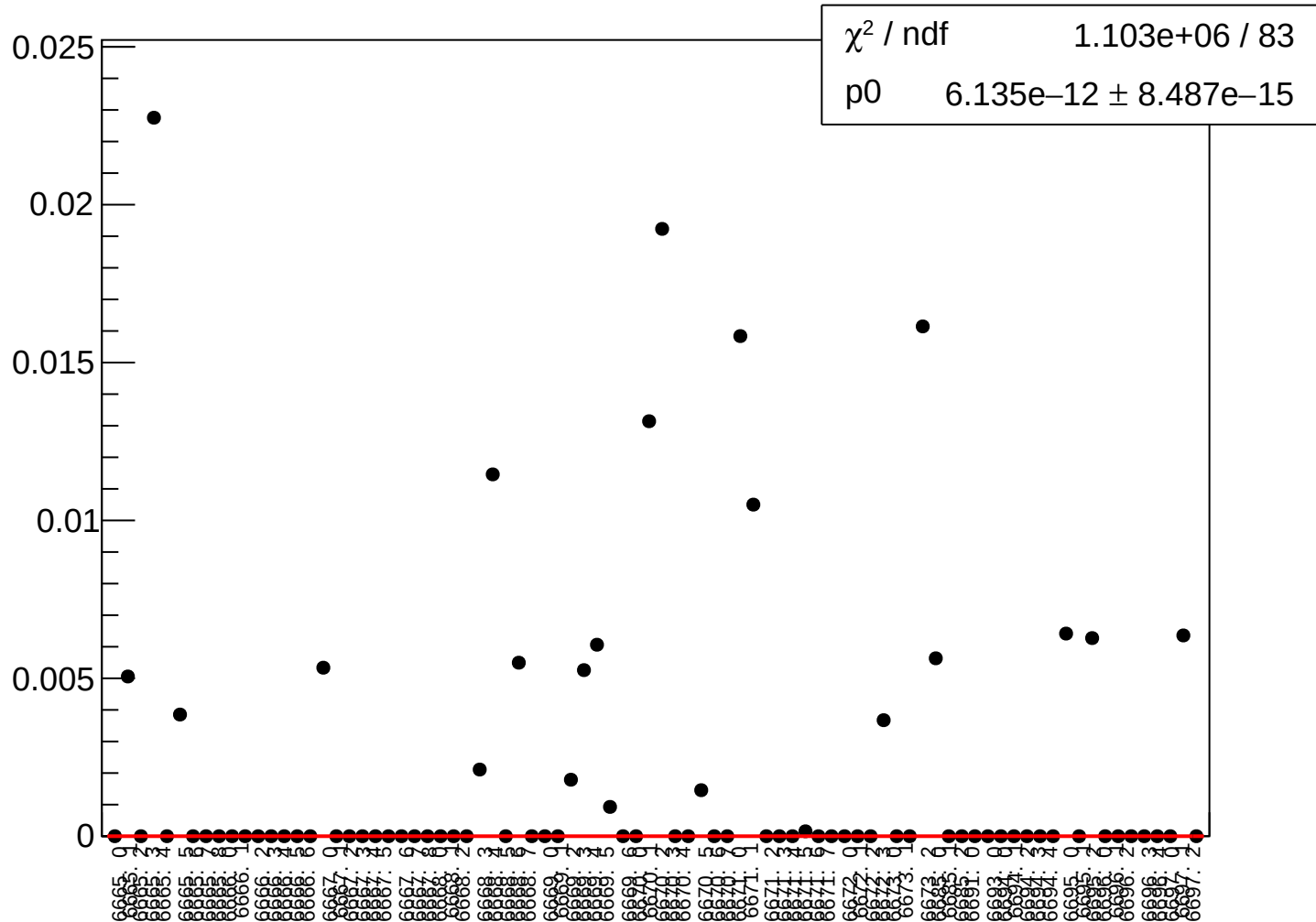
asym_sam7_rms vs run



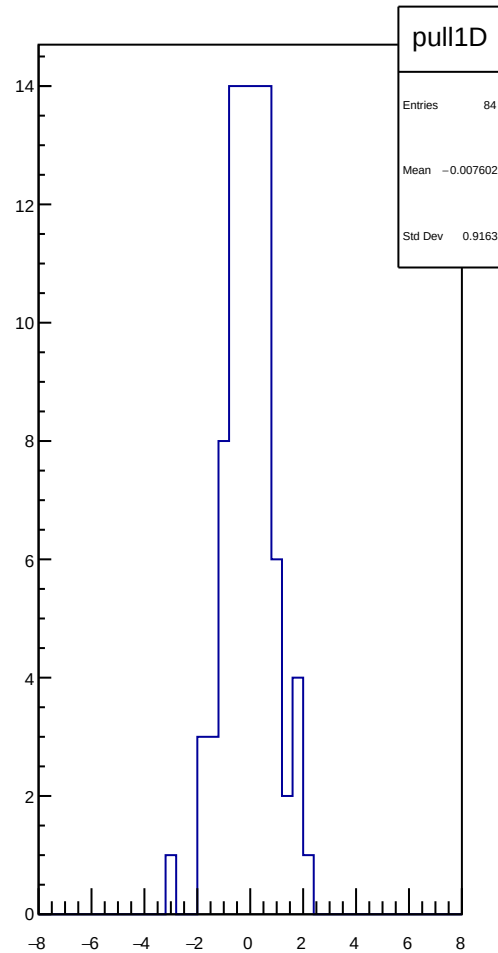
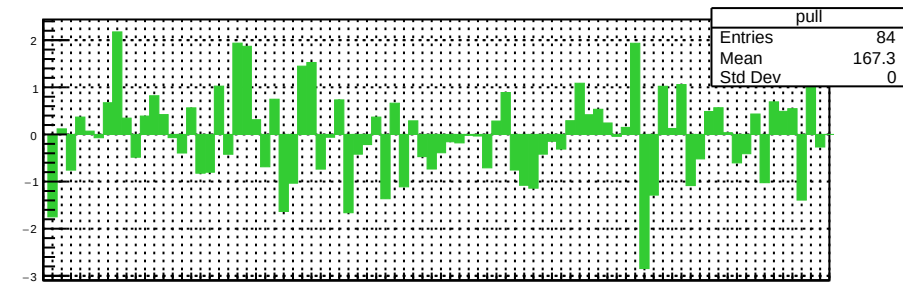
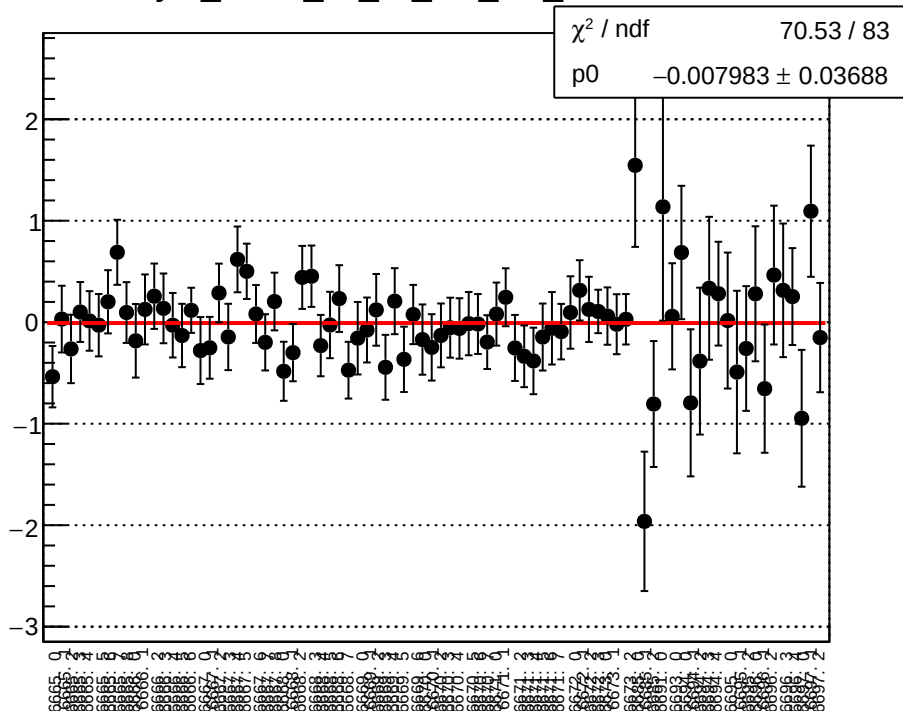
asym_sam7_reg_vs_cor_diff_mean vs run



asym_sam7_reg_vs_cor_diff_rms vs run

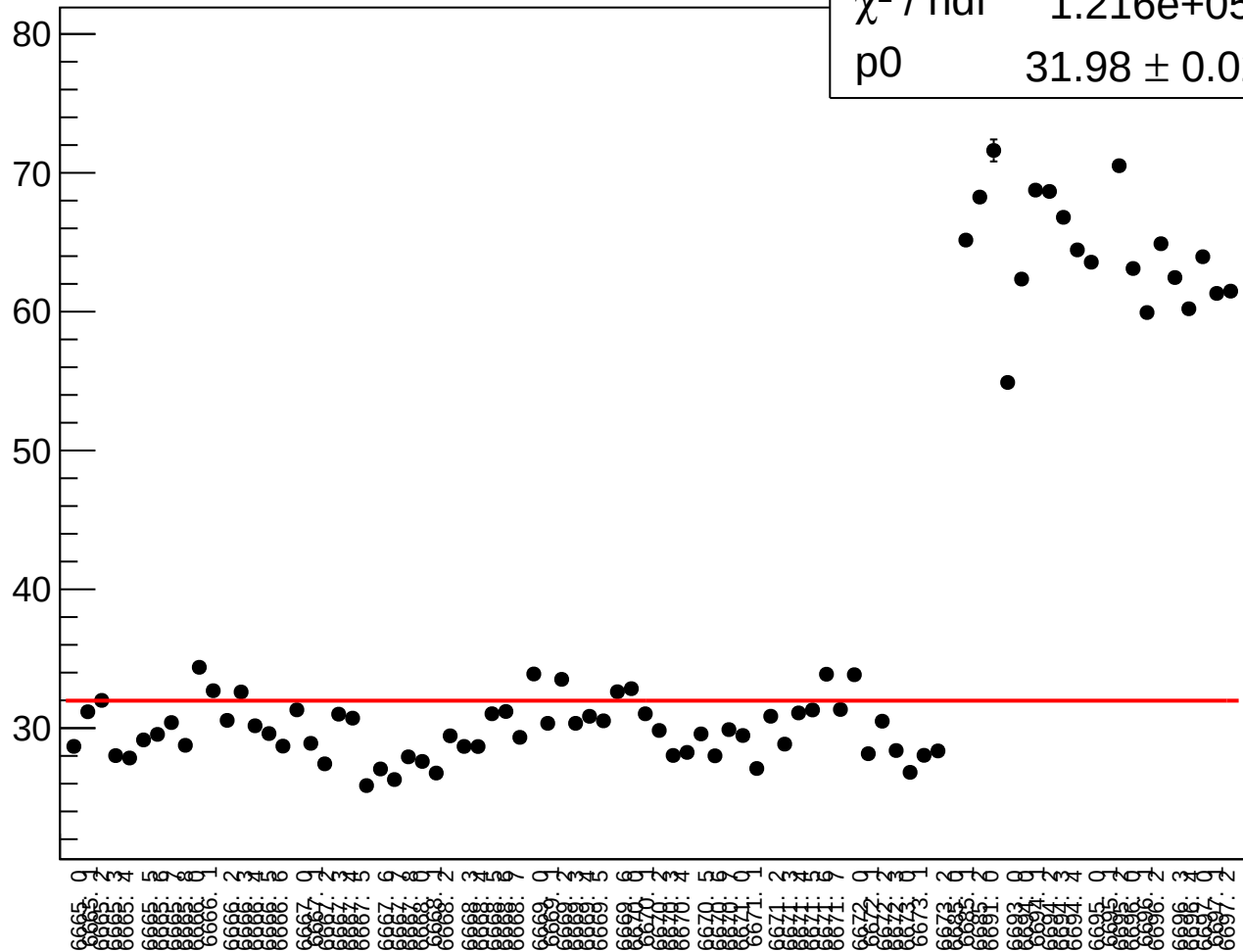


asym_sam7_dit_vs_cor_diff_mean vs run

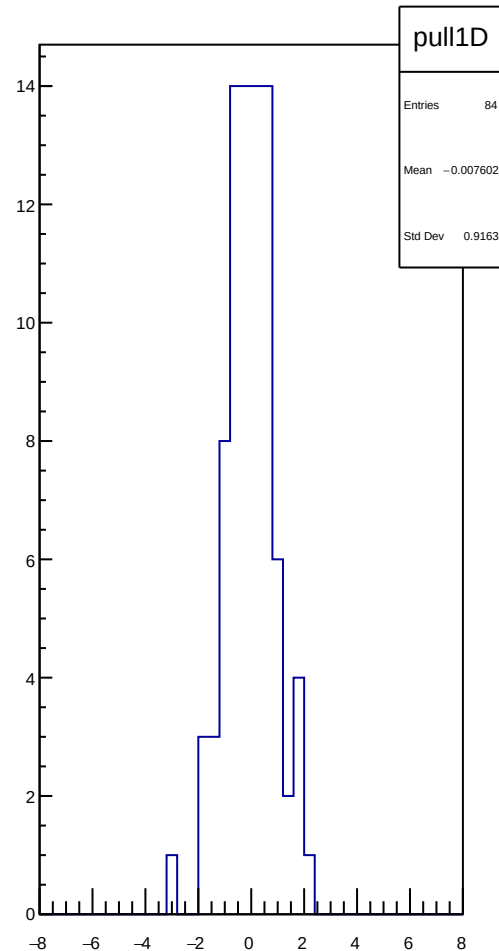
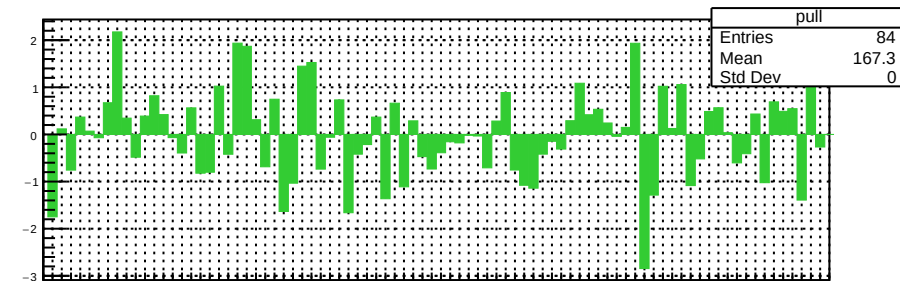
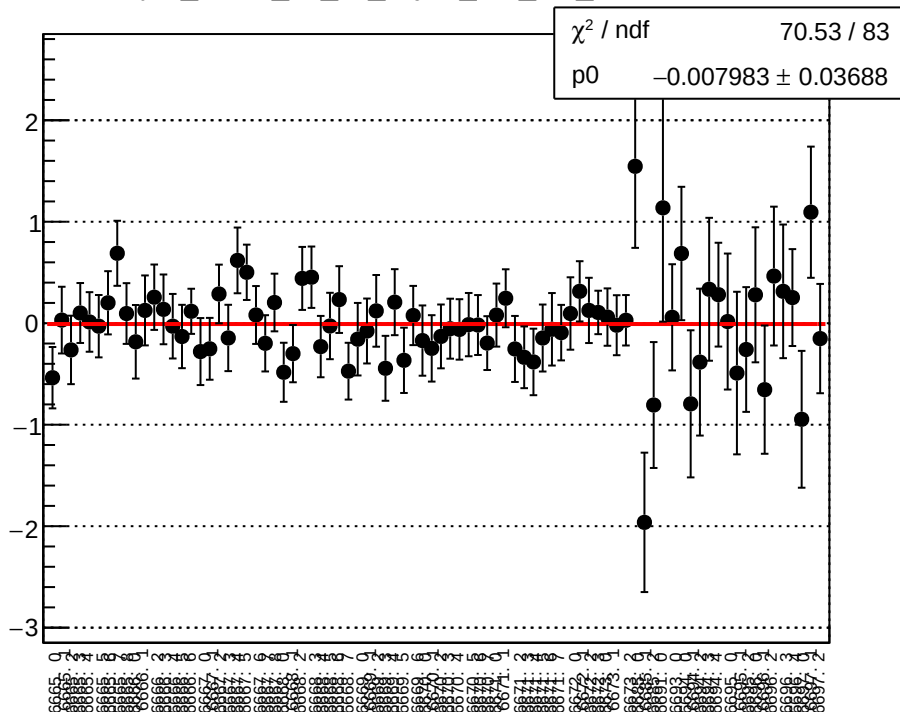


asym_sam7_dit_vs_cor_diff_rms vs run

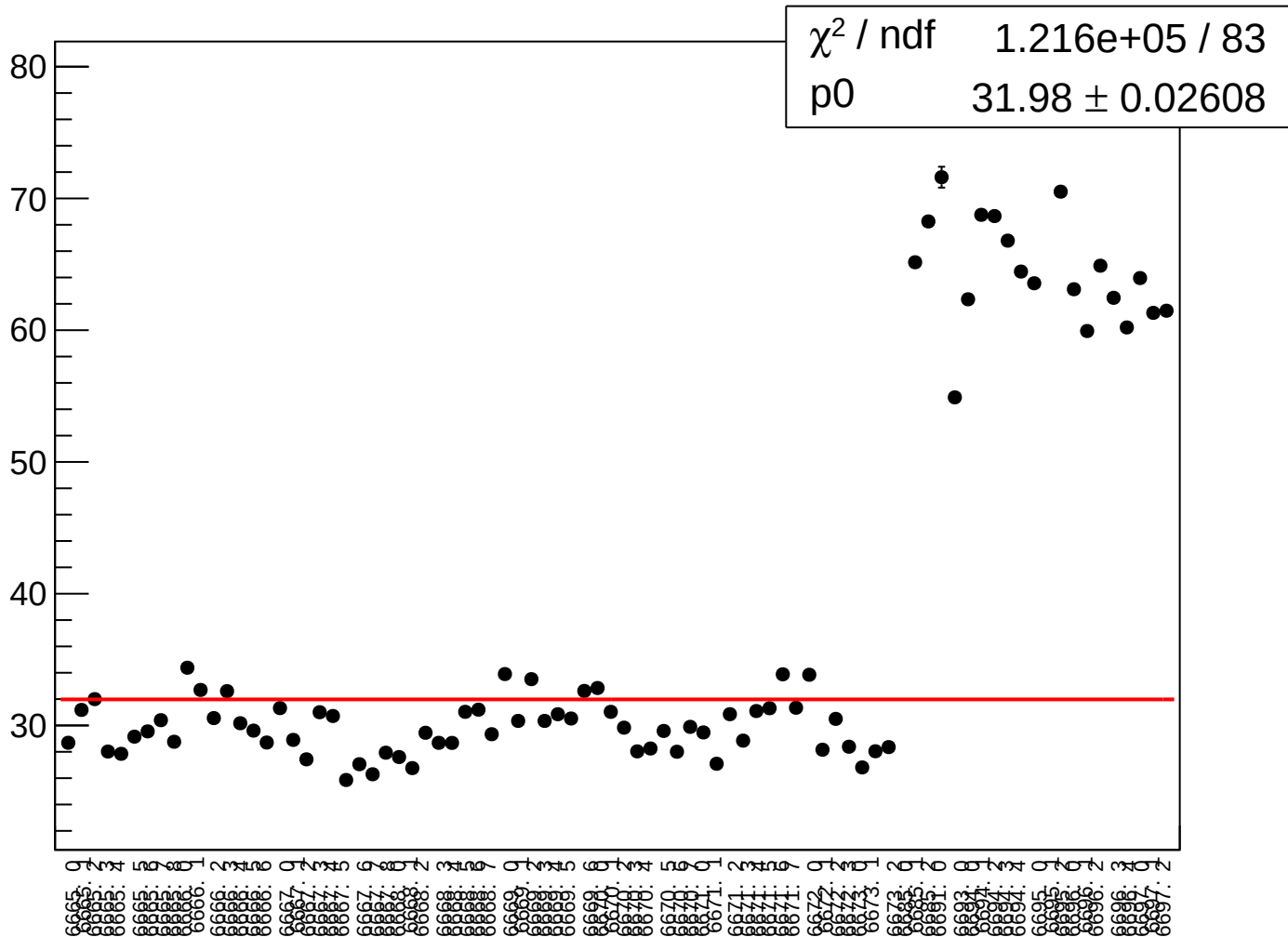
χ^2 / ndf 1.216e+05 / 83
p0 31.98 ± 0.02608



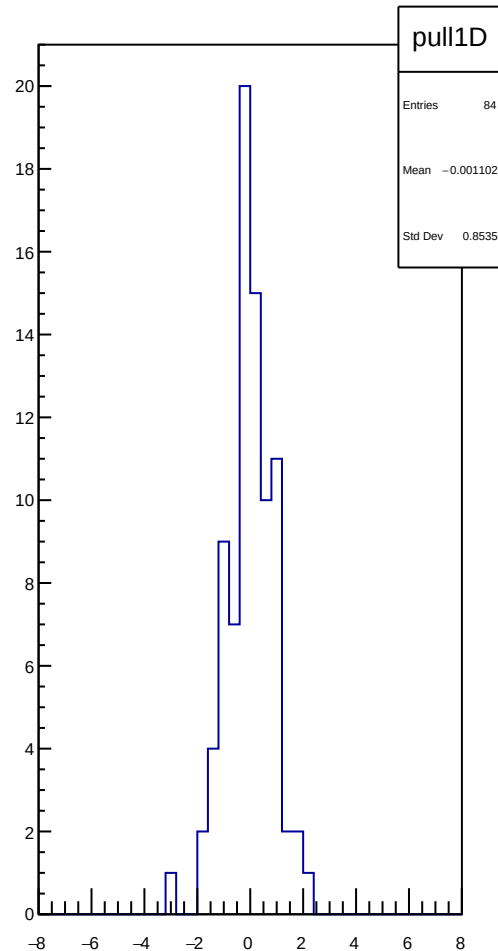
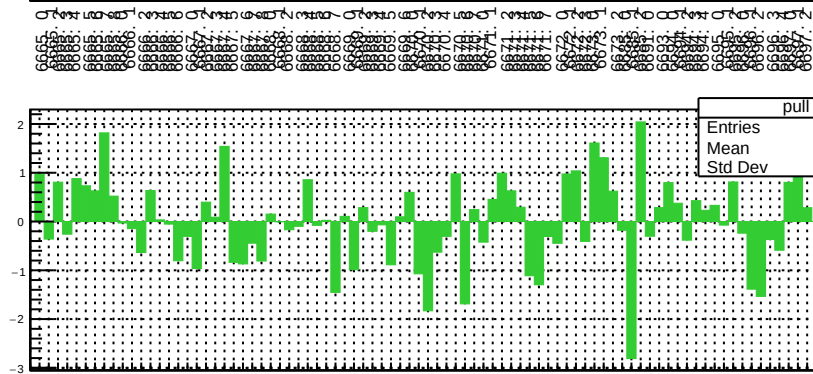
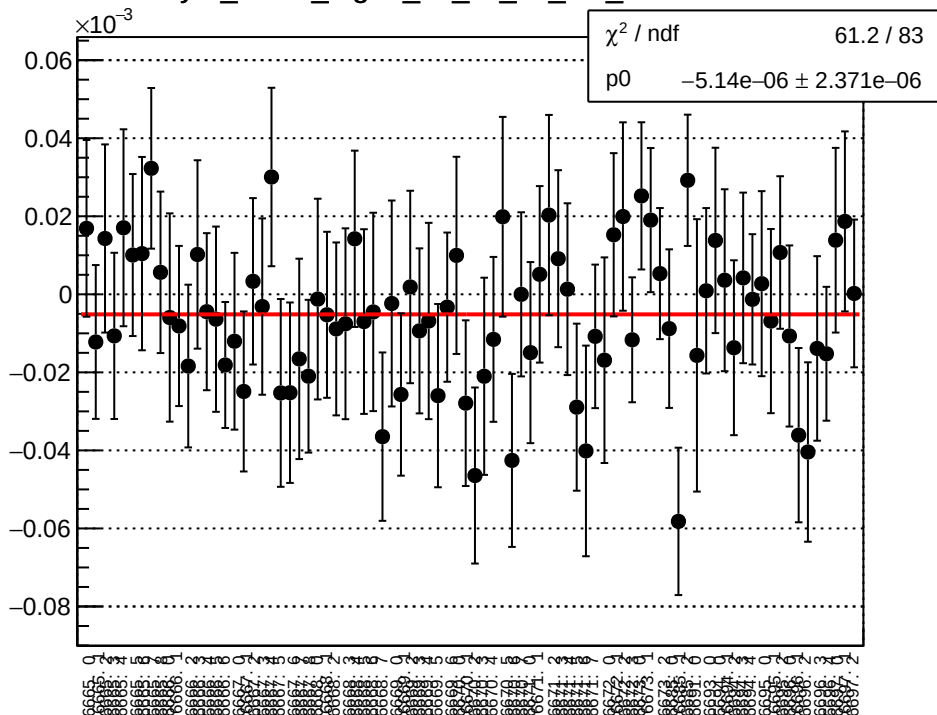
asym_sam7_dit_vs_eigen_cor_diff_mean vs run



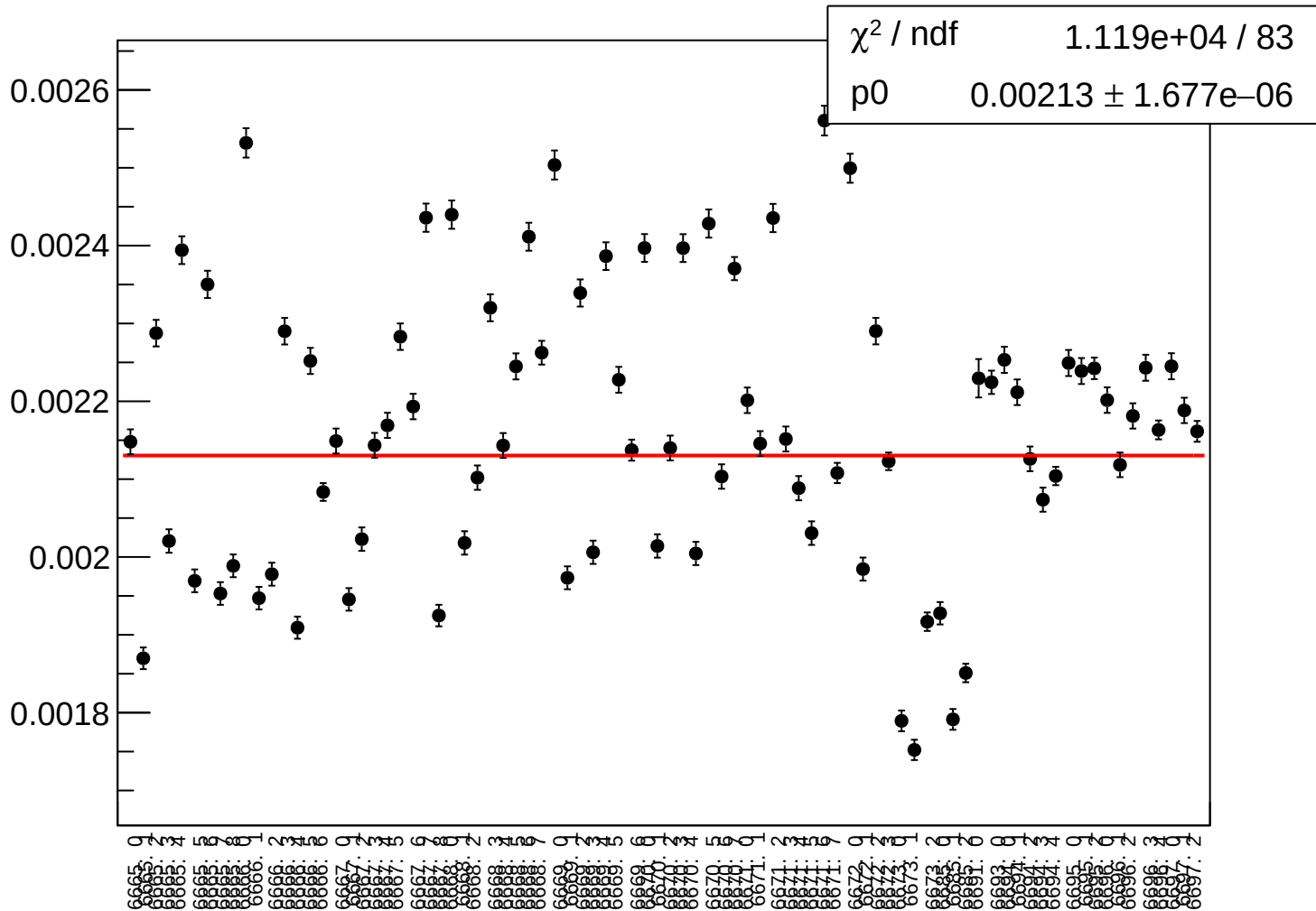
asym_sam7_dit_vs_eigen_cor_diff_rms vs run



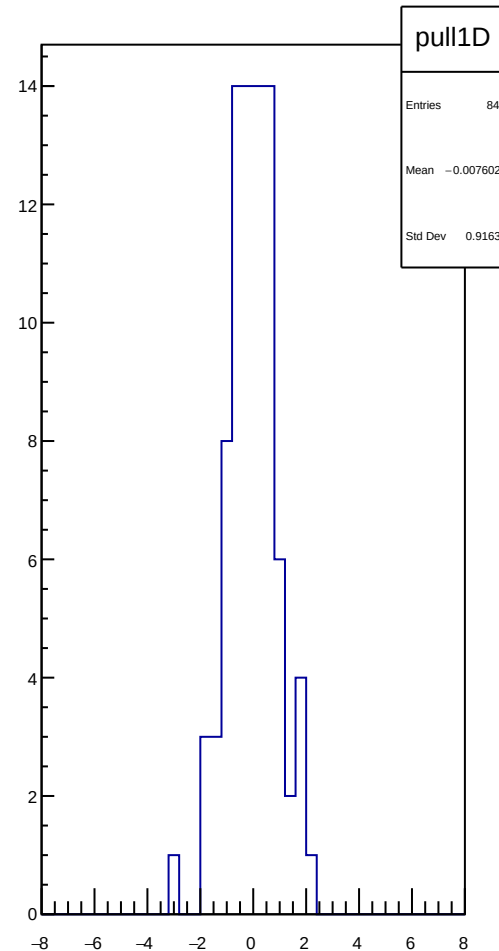
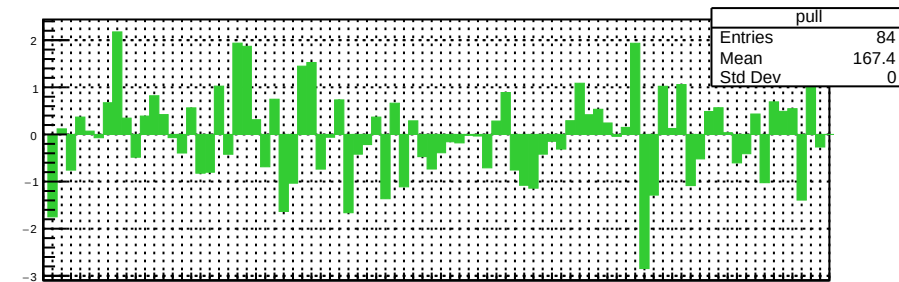
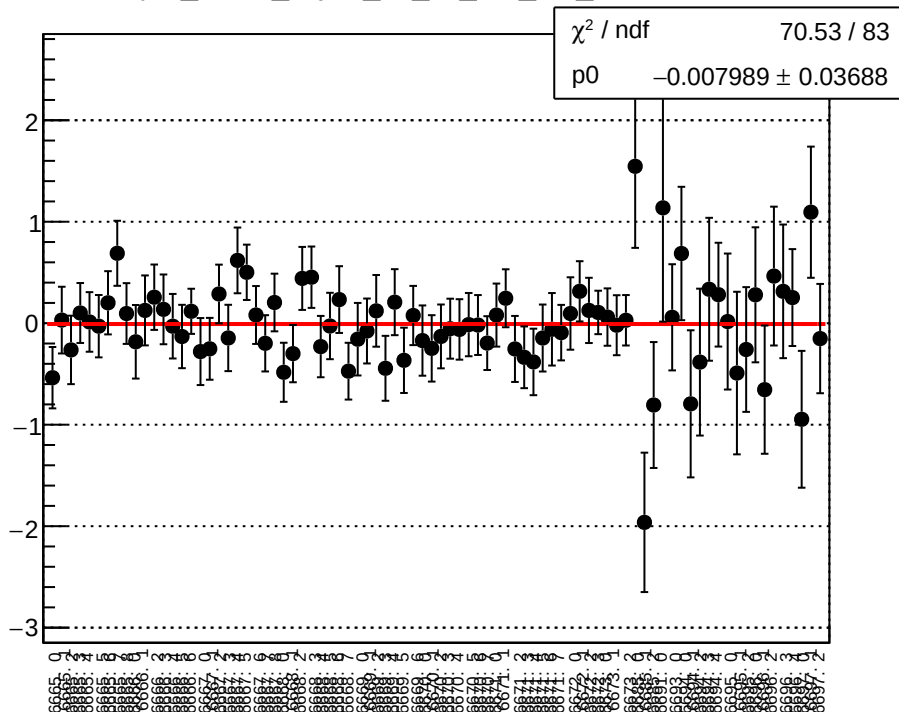
asym_sam7_eigen_dit_vs_dit_diff_mean vs run



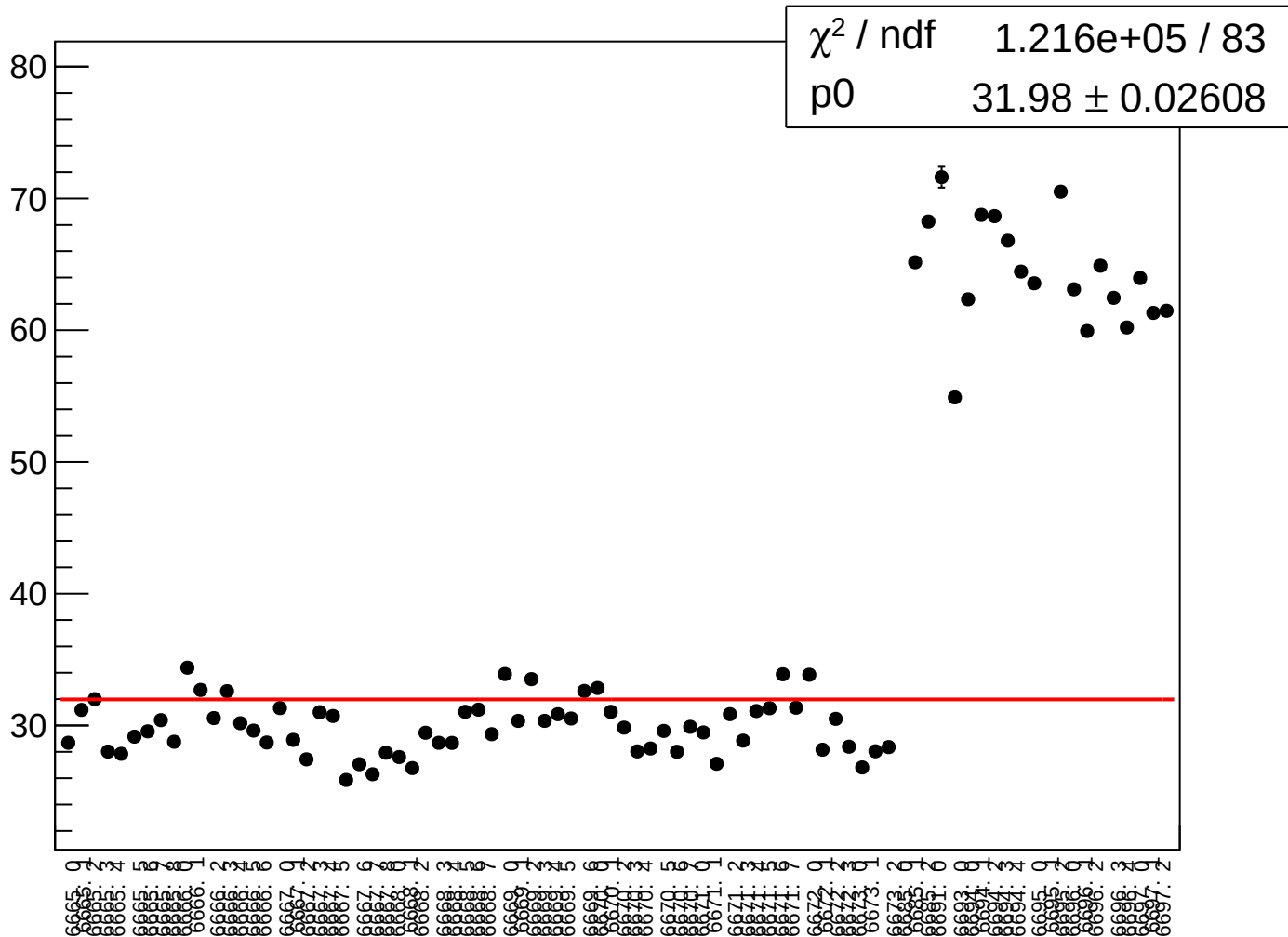
asym_sam7_eigen_dit_vs_dit_diff_rms vs run



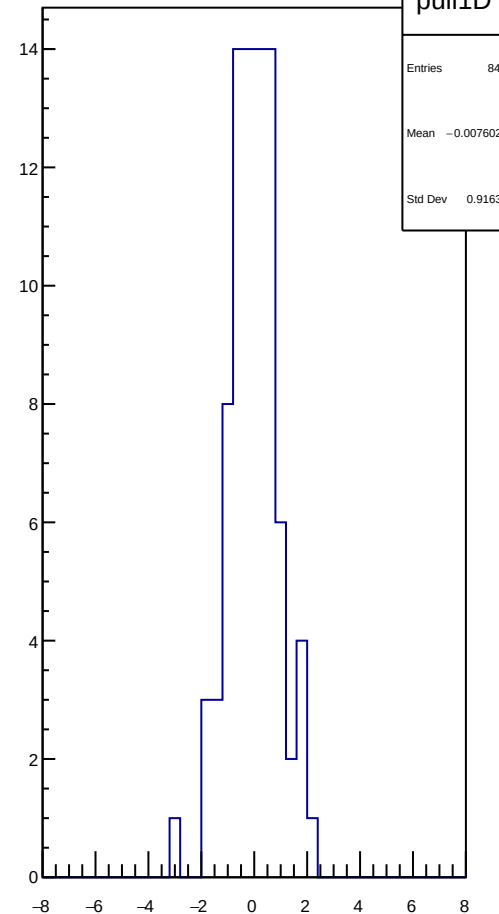
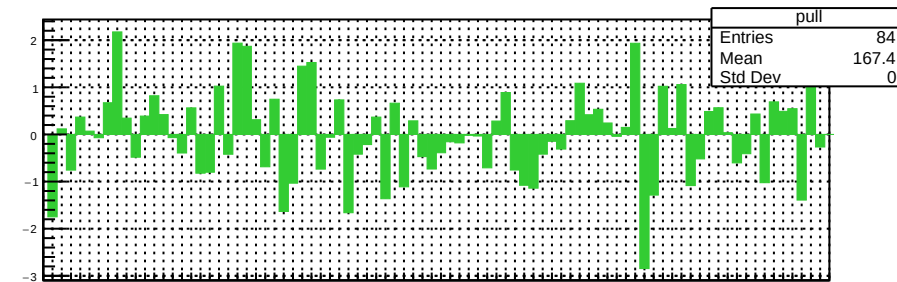
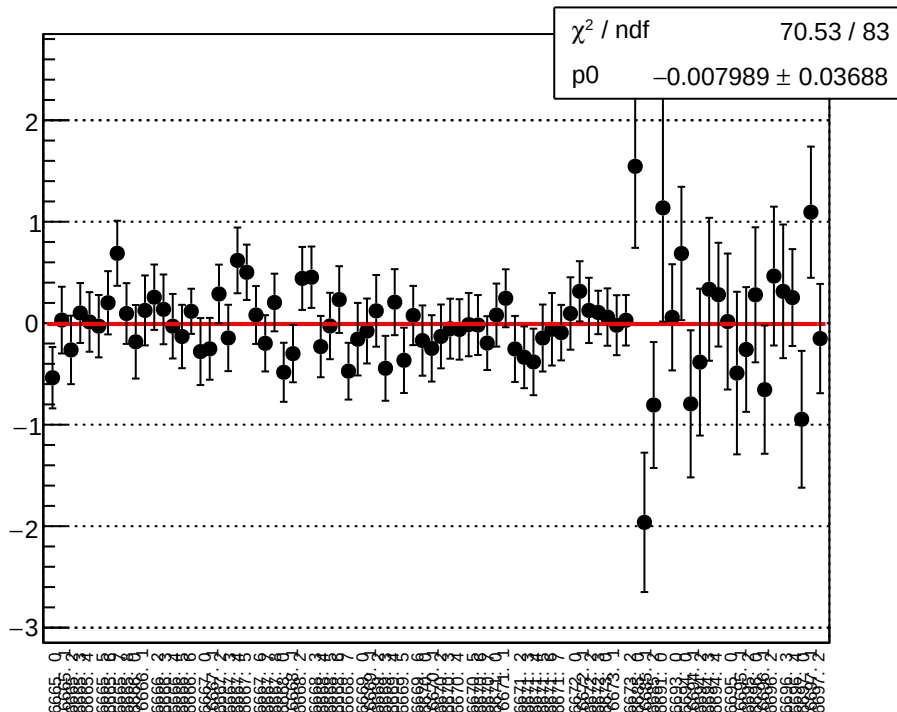
asym_sam7_eigen_dit_vs_cor_diff_mean vs run



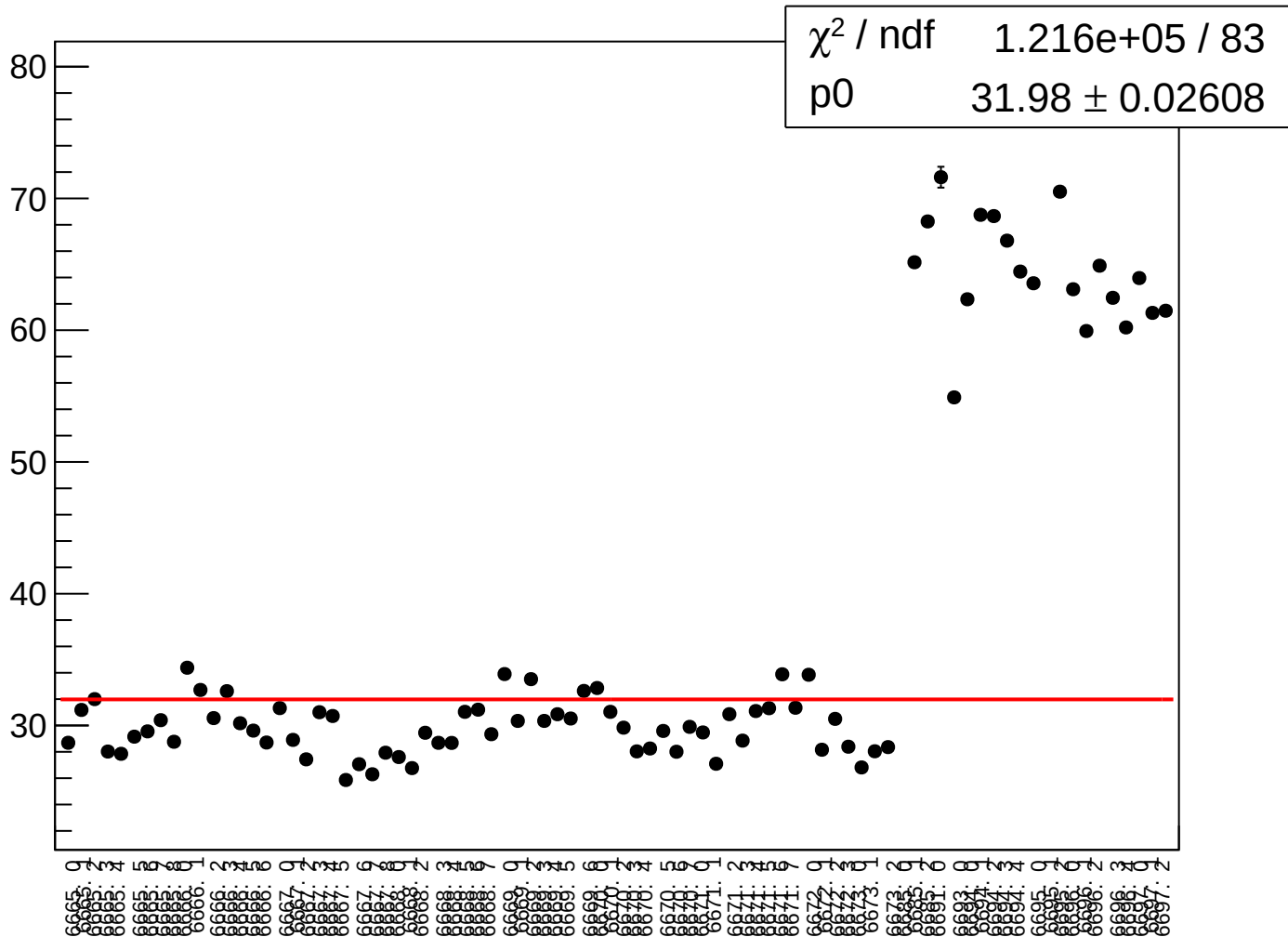
asym_sam7_eigen_dit_vs_cor_diff_rms vs run



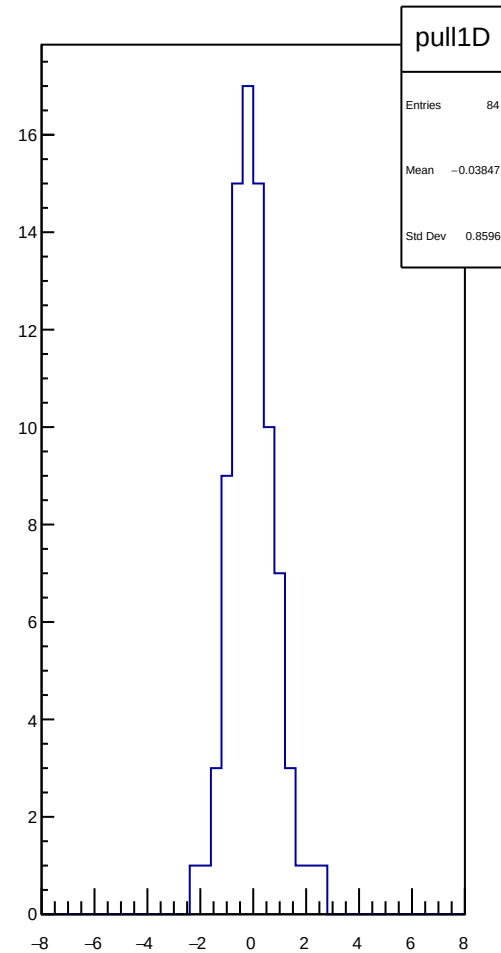
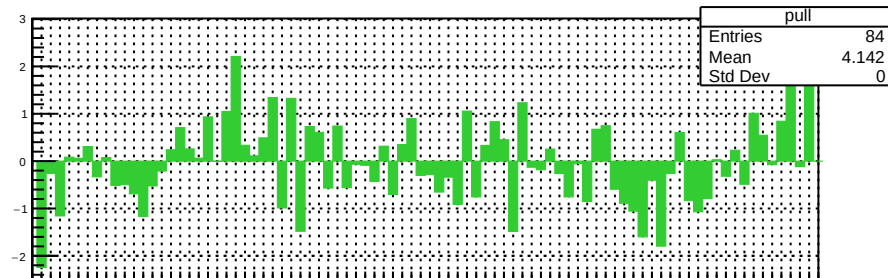
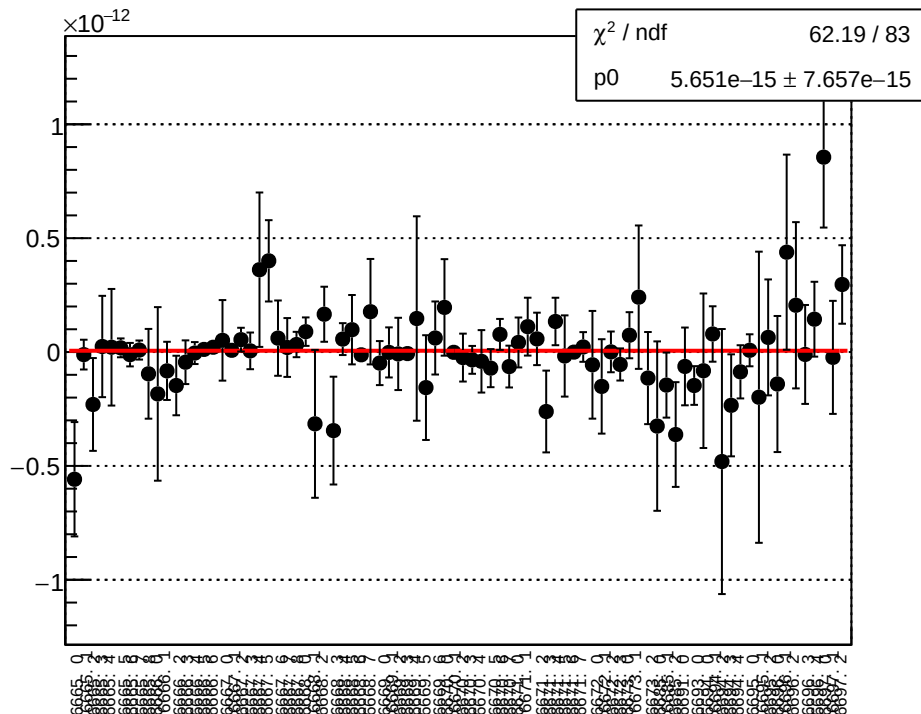
asym_sam7_eigen_dit_vs_eigen_cor_diff_mean vs run



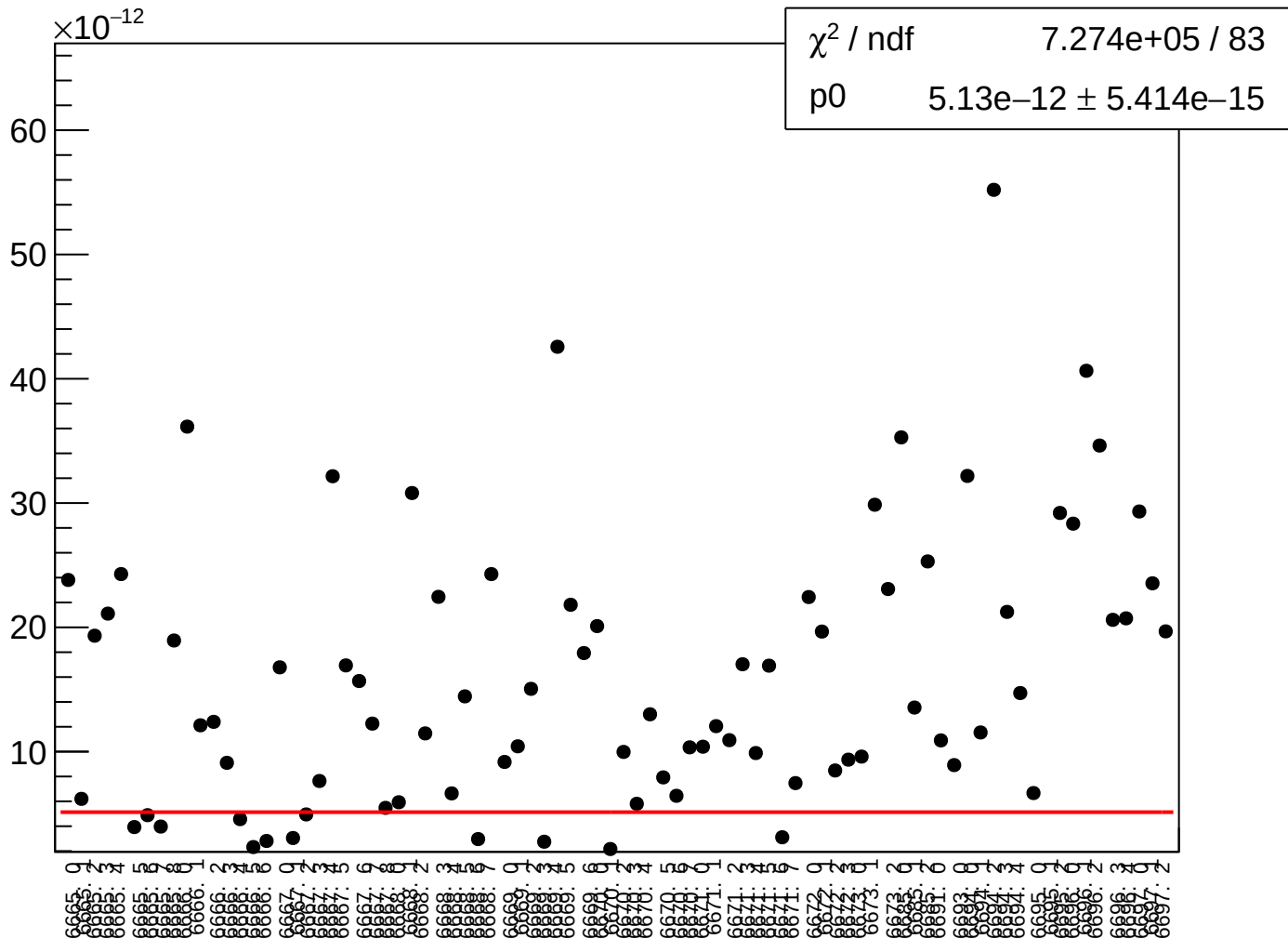
asym_sam7_eigen_dit_vs_eigen_cor_diff_rms vs run



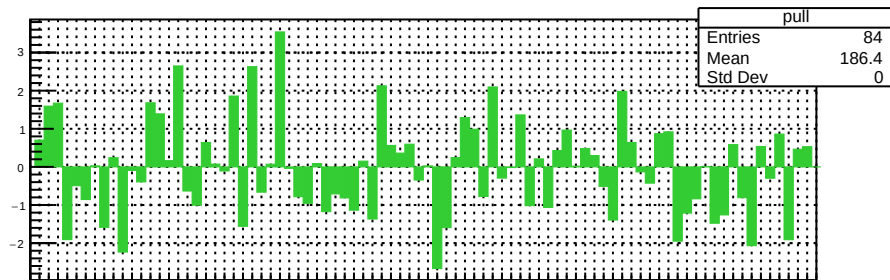
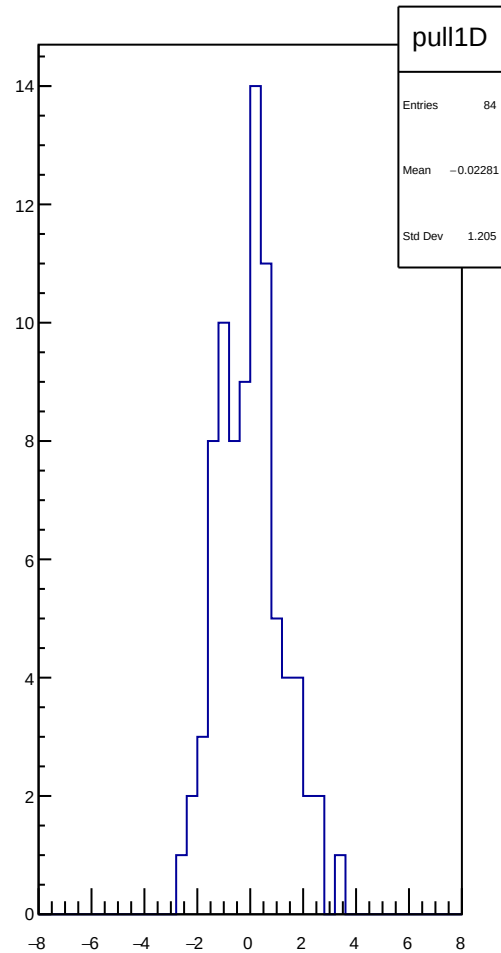
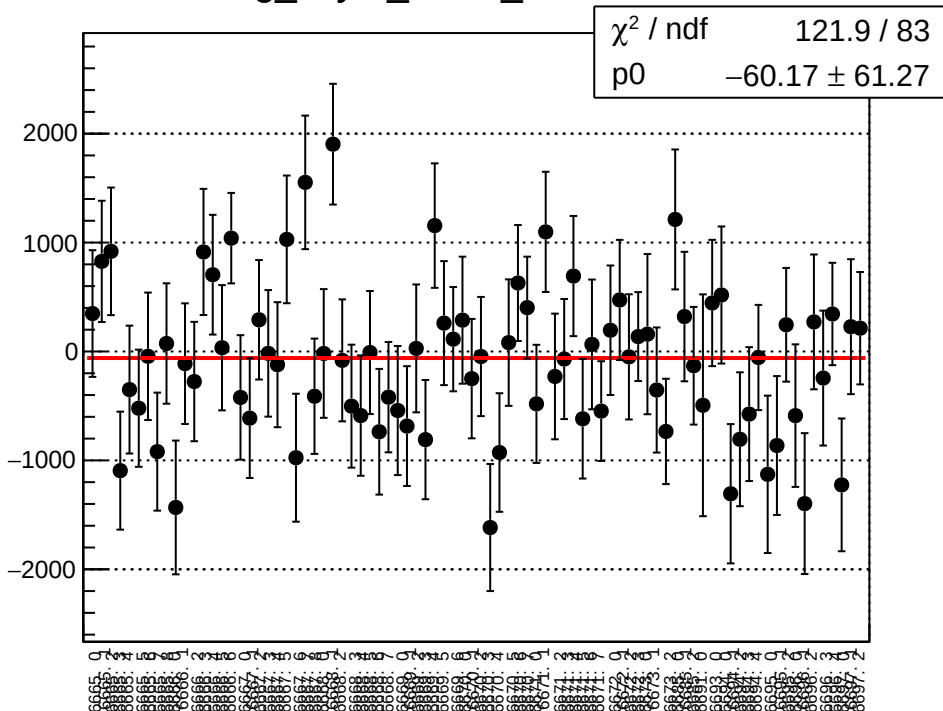
asym_sam7_eigen_cor_vs_cor_diff_mean vs run



asym_sam7_eigen_cor_vs_cor_diff_rms vs run



reg_asym_sam8_mean vs run



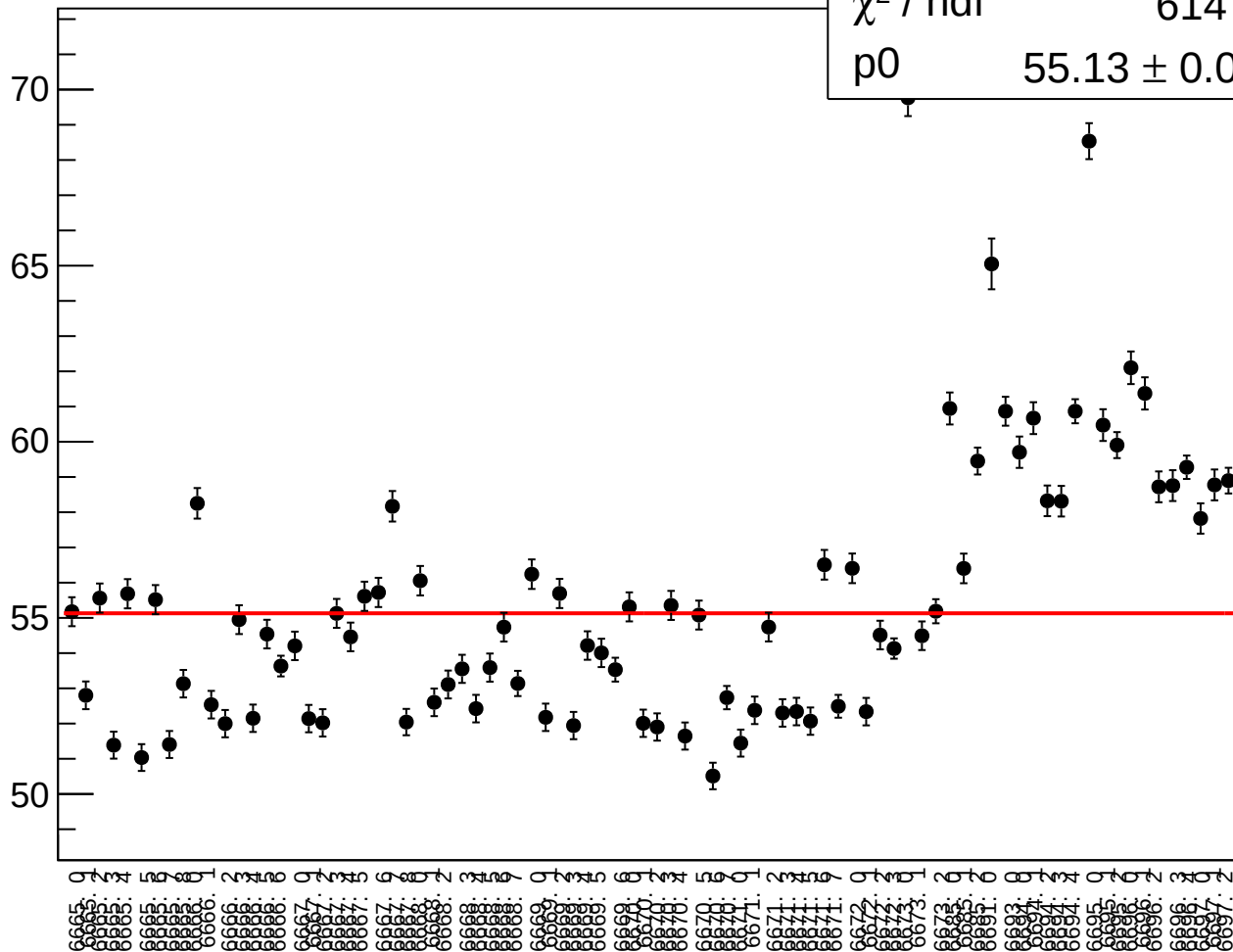
reg_asym_sam8_rms vs run

χ^2 / ndf

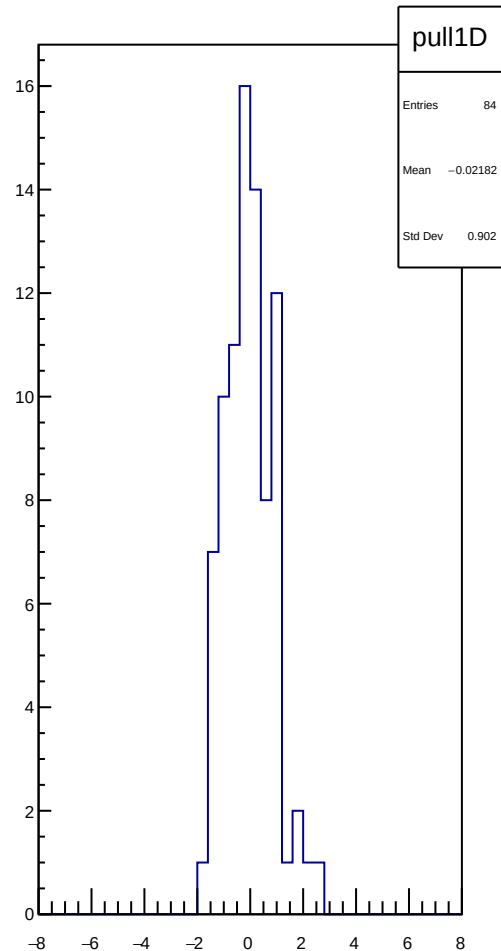
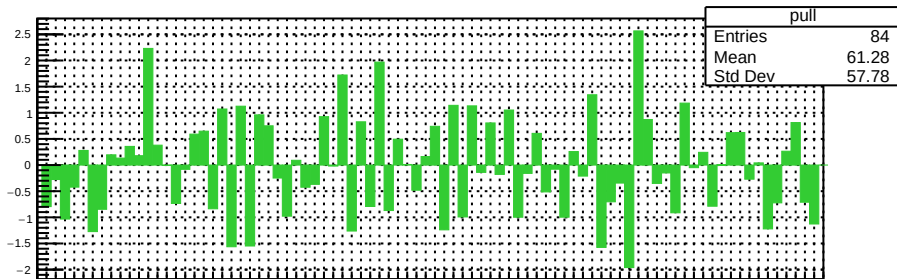
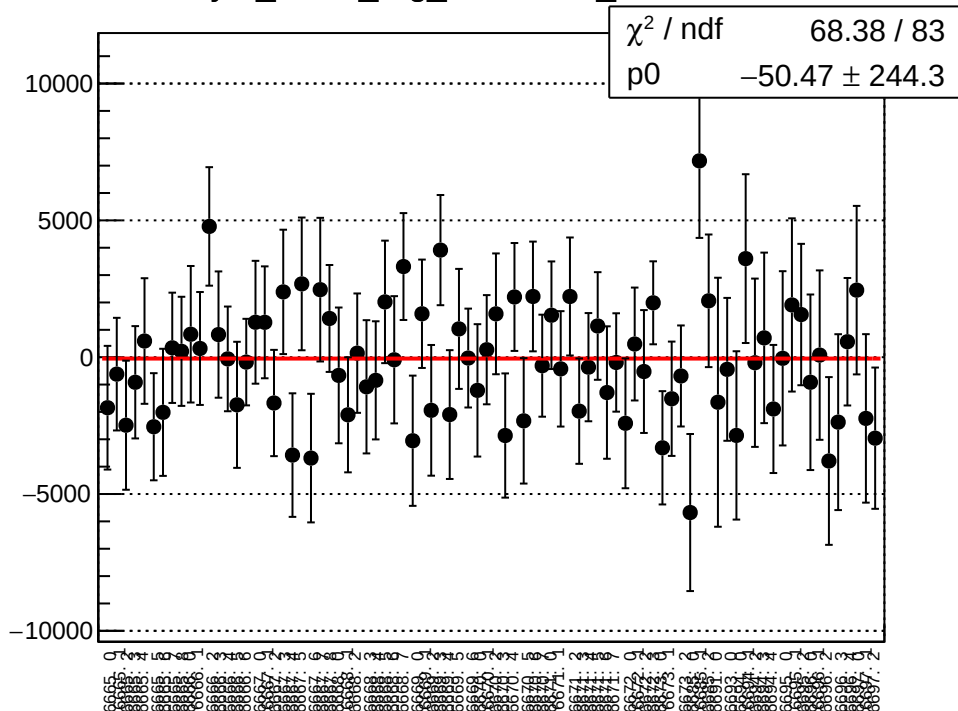
6147 / 83

p0

55.13 ± 0.04332

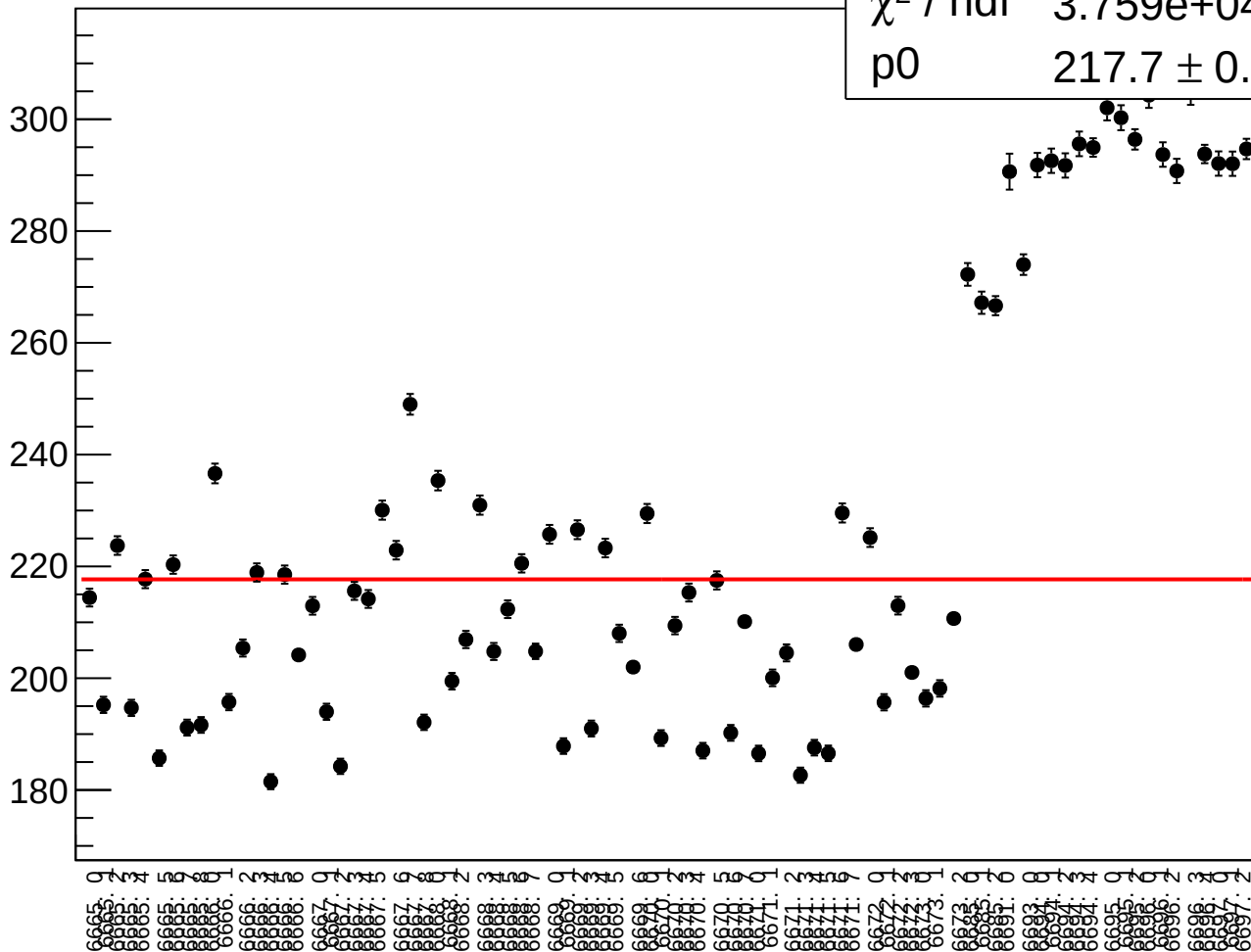


asym_sam8_reg_correction_mean vs run

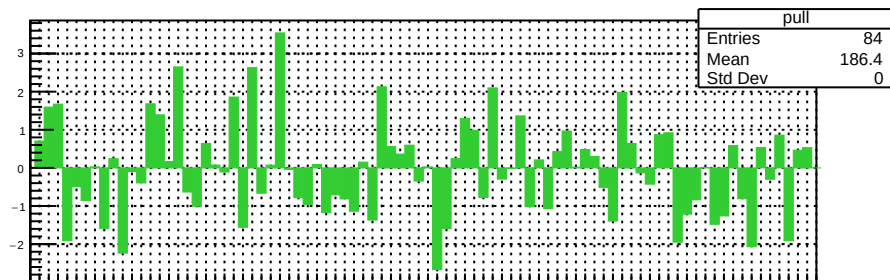
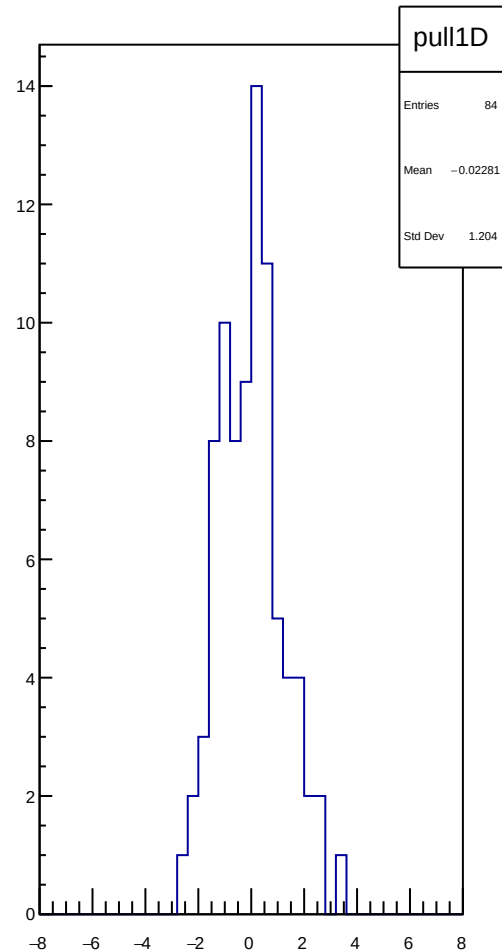
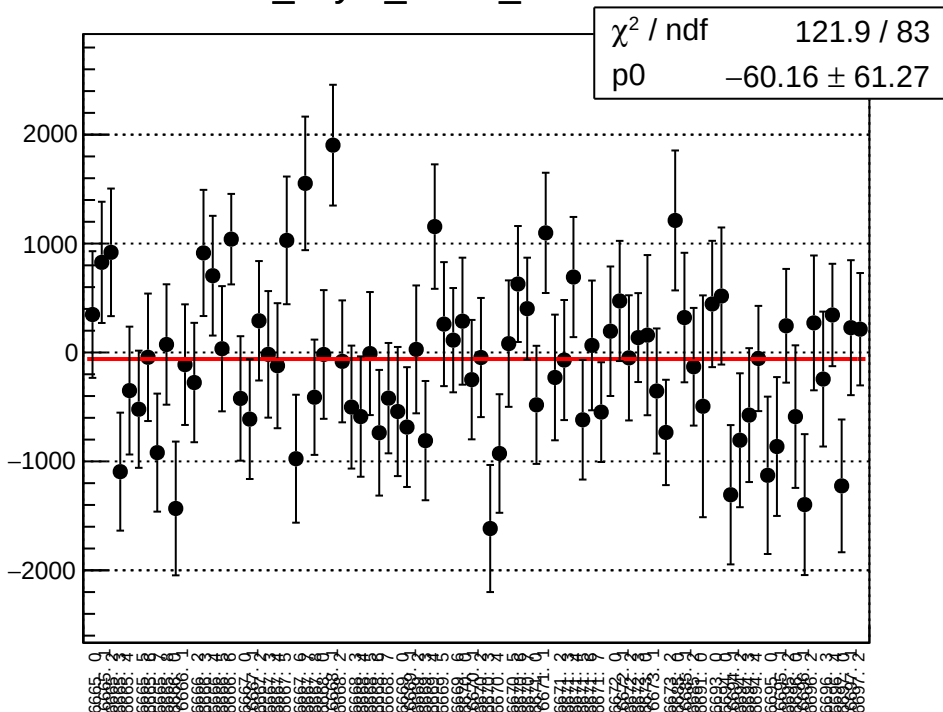


asym_sam8_reg_correction_rms vs run

χ^2 / ndf 3.759e+04 / 83
p0 217.7 $\pm$ 0.1728



cor_asym_sam8_mean vs run



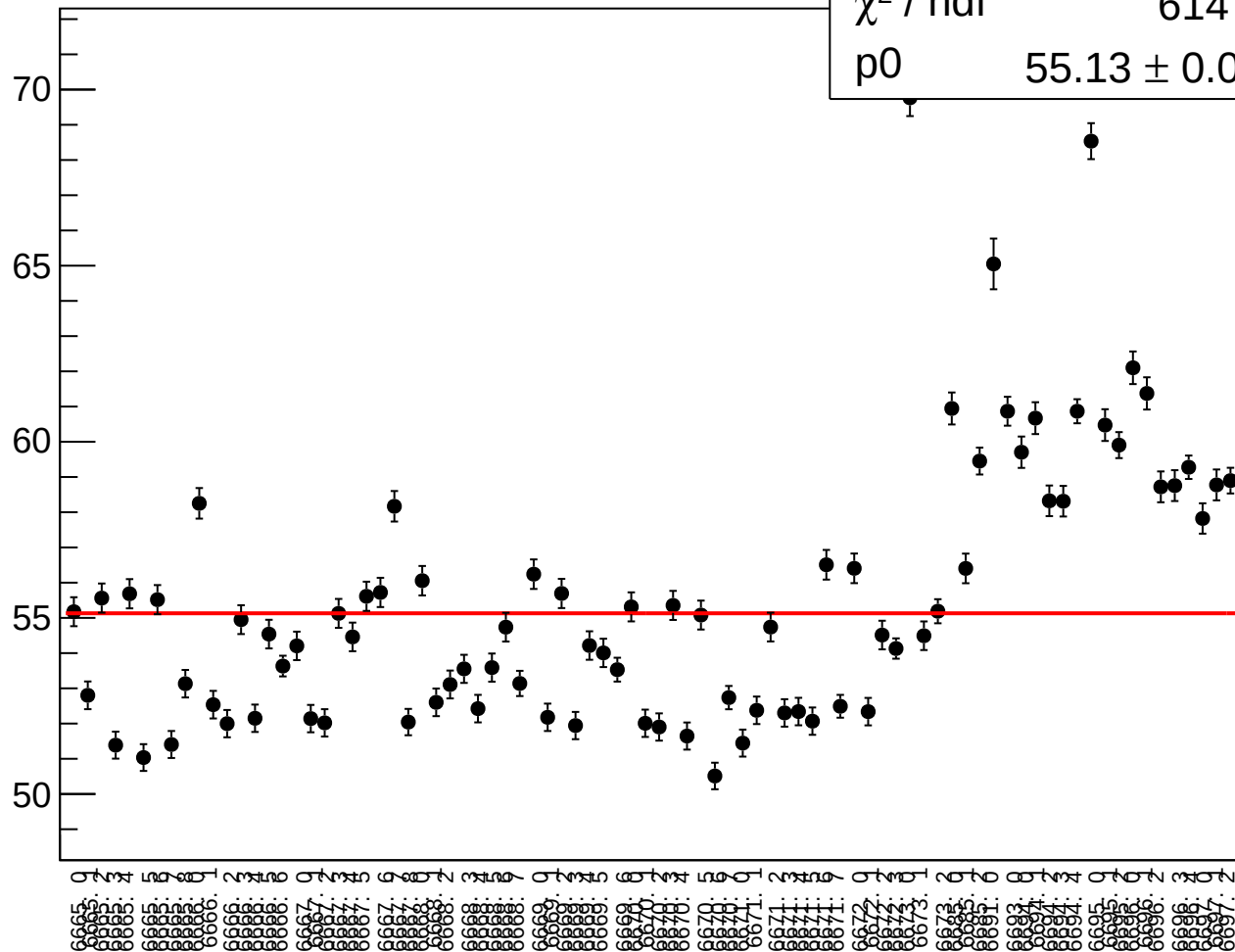
cor_asym_sam8_rms vs run

χ^2 / ndf

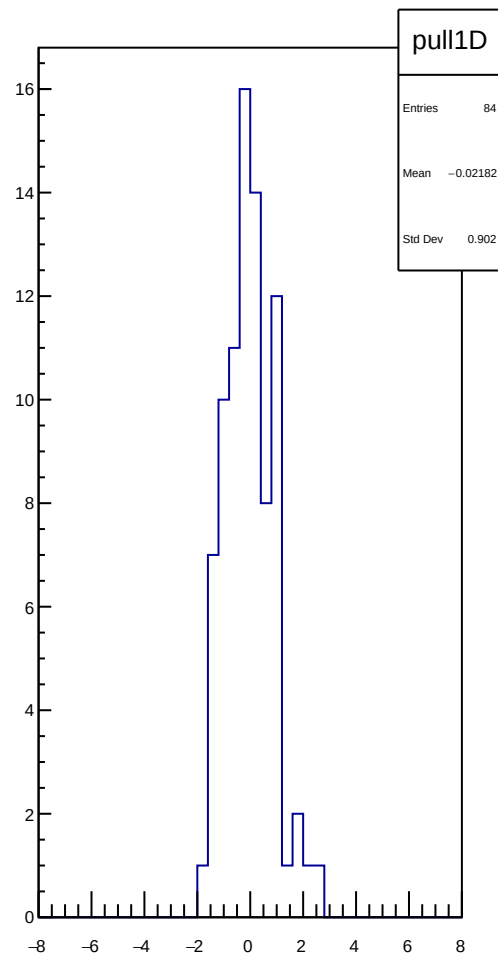
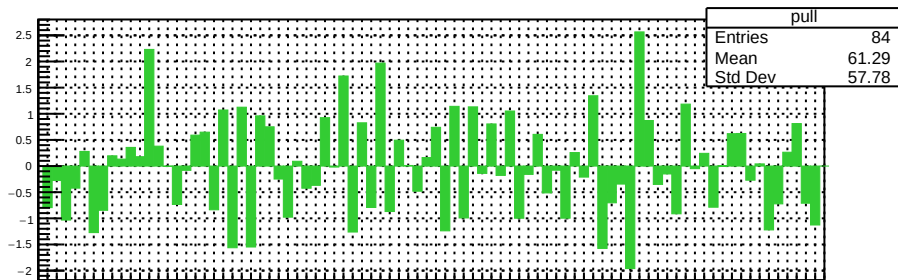
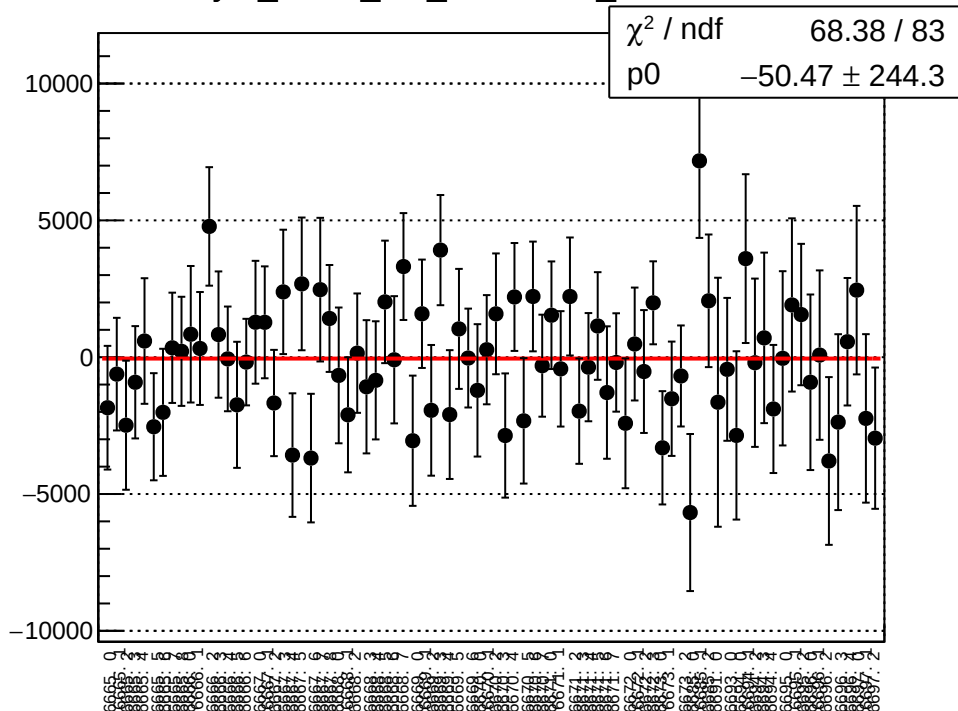
6147 / 83

p0

55.13 ± 0.04332

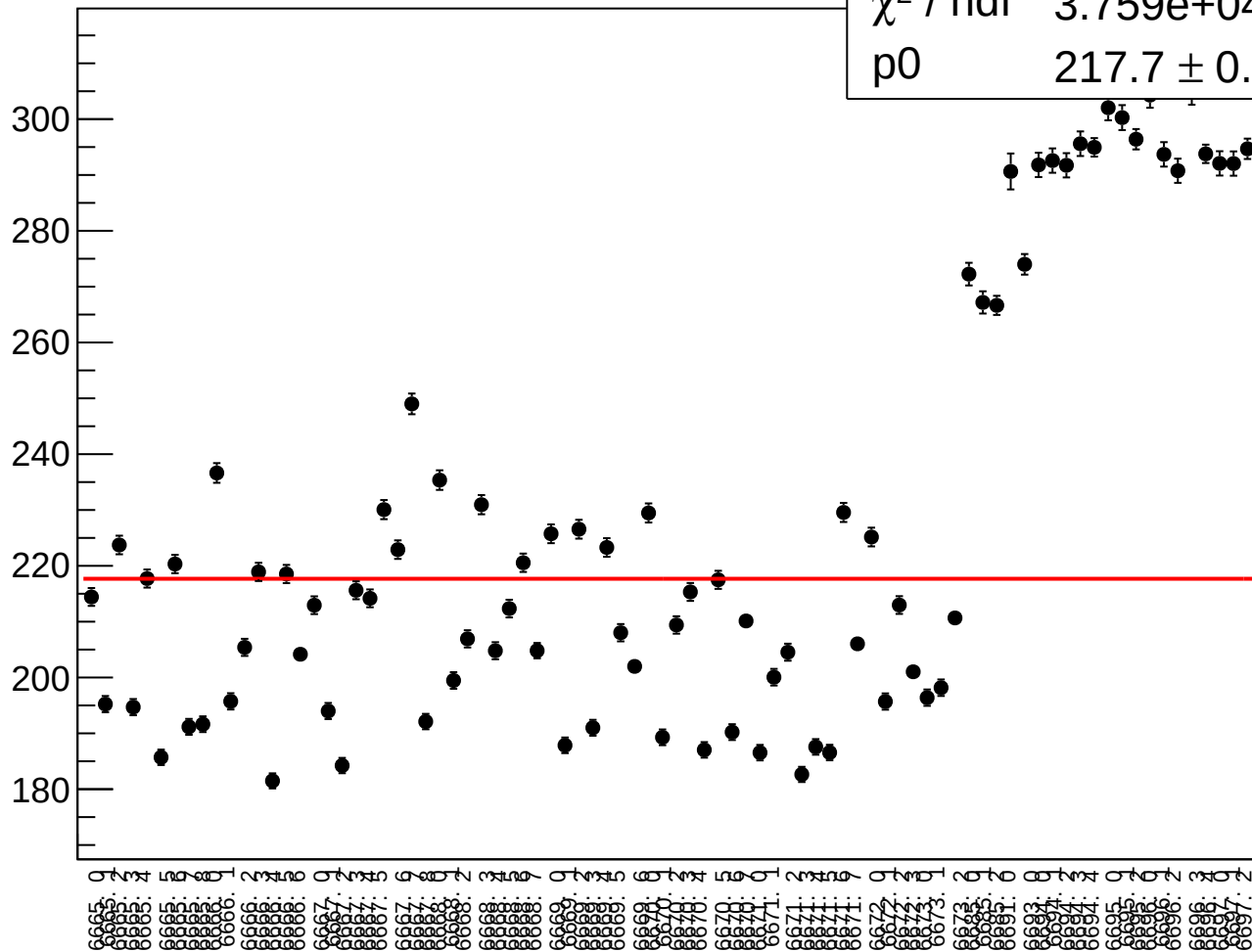


asym_sam8_cor_correction_mean vs run

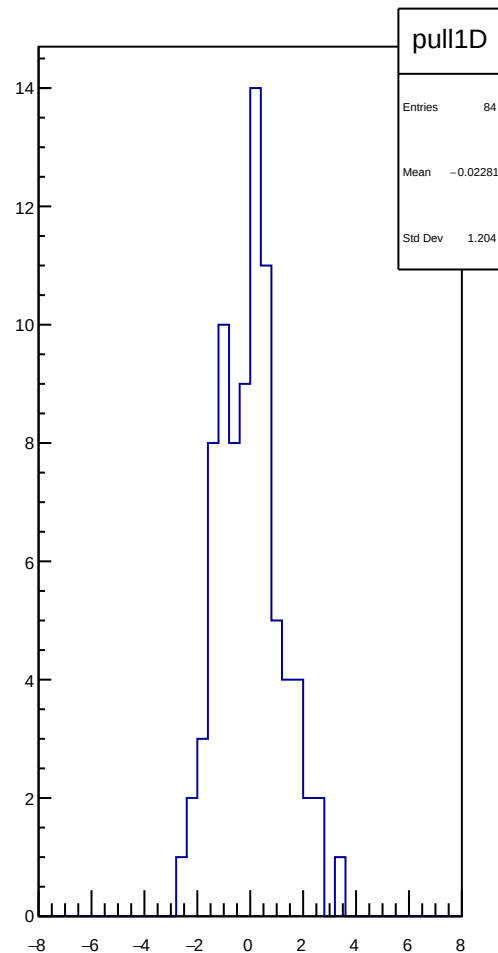
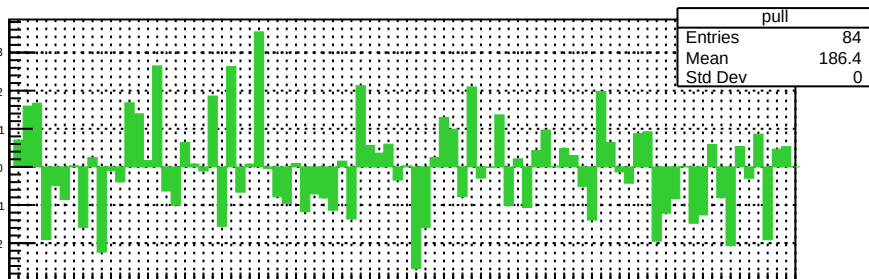
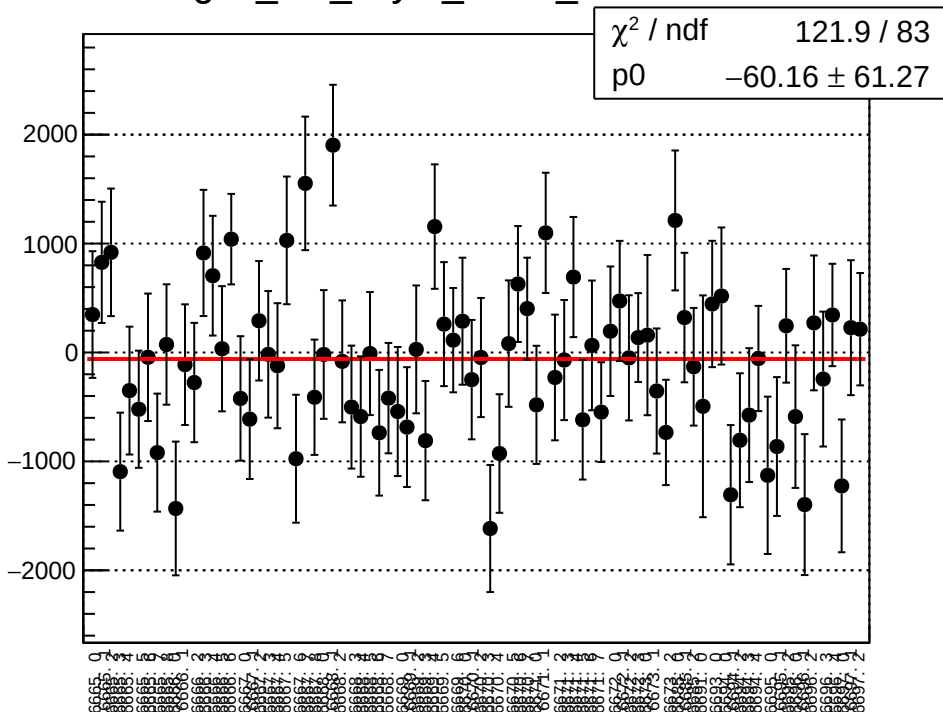


asym_sam8_cor_correction_rms vs run

χ^2 / ndf 3.759e+04 / 83
p0 217.7 ± 0.1728



eigen_cor_asym_sam8_mean vs run



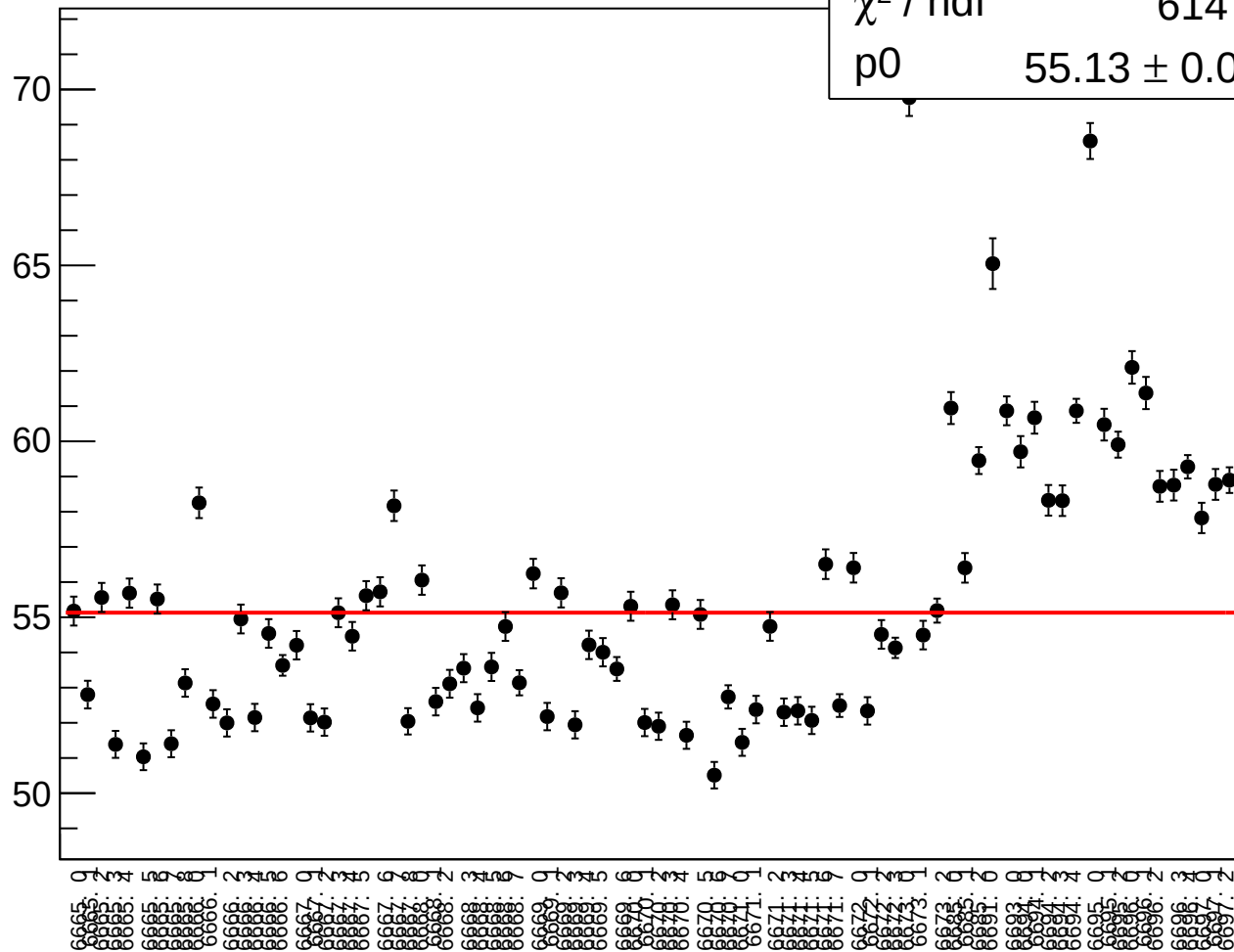
eigen_cor_asym_sam8_rms vs run

χ^2 / ndf

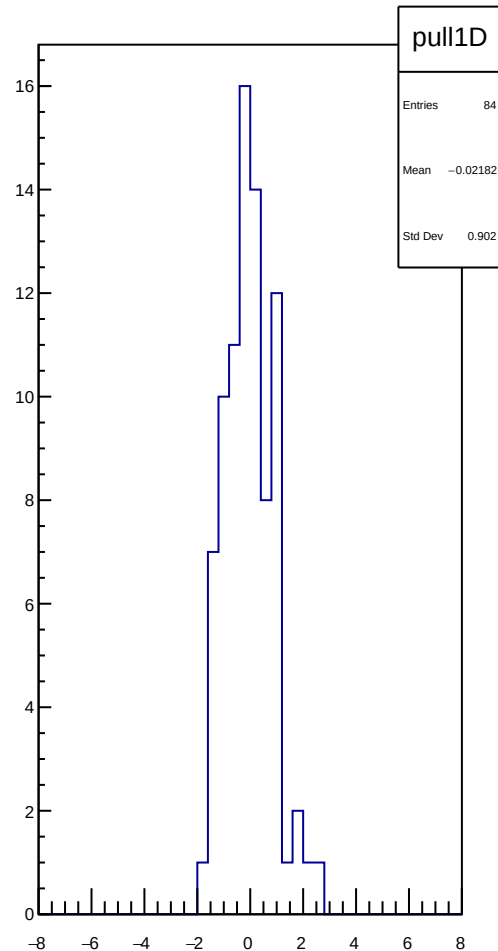
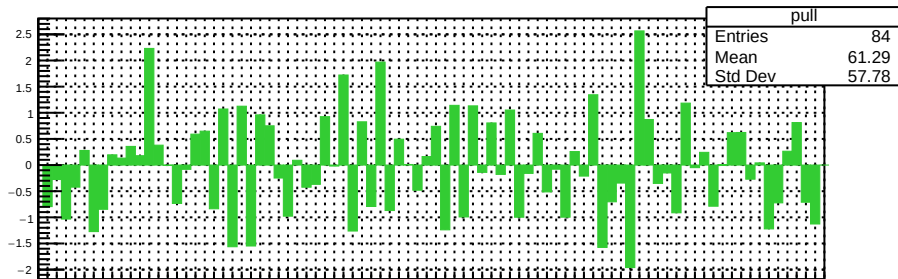
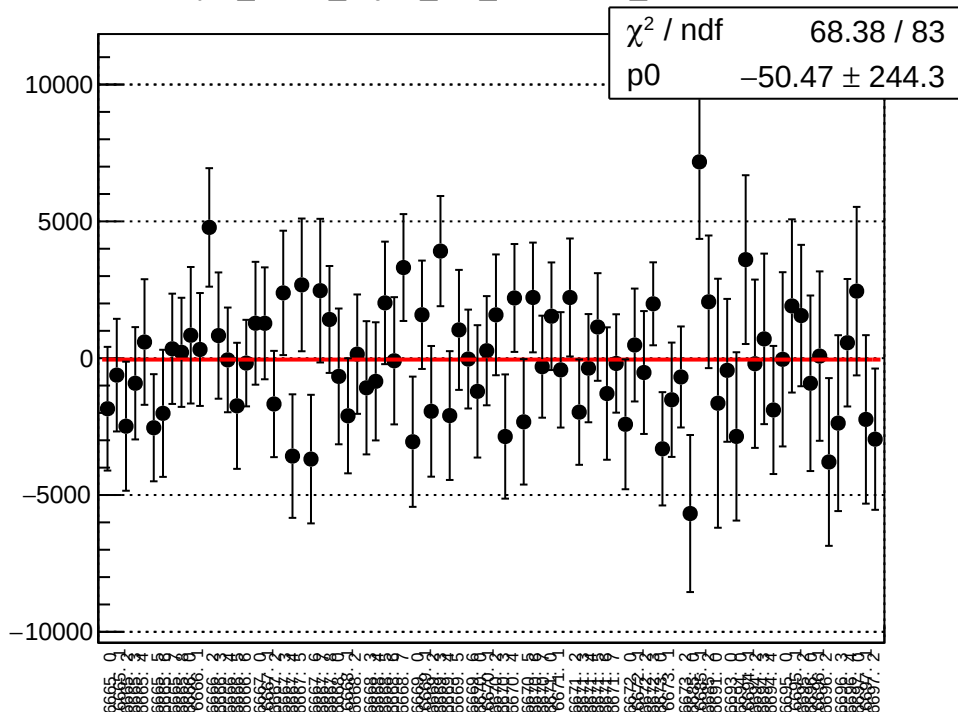
6147 / 83

p0

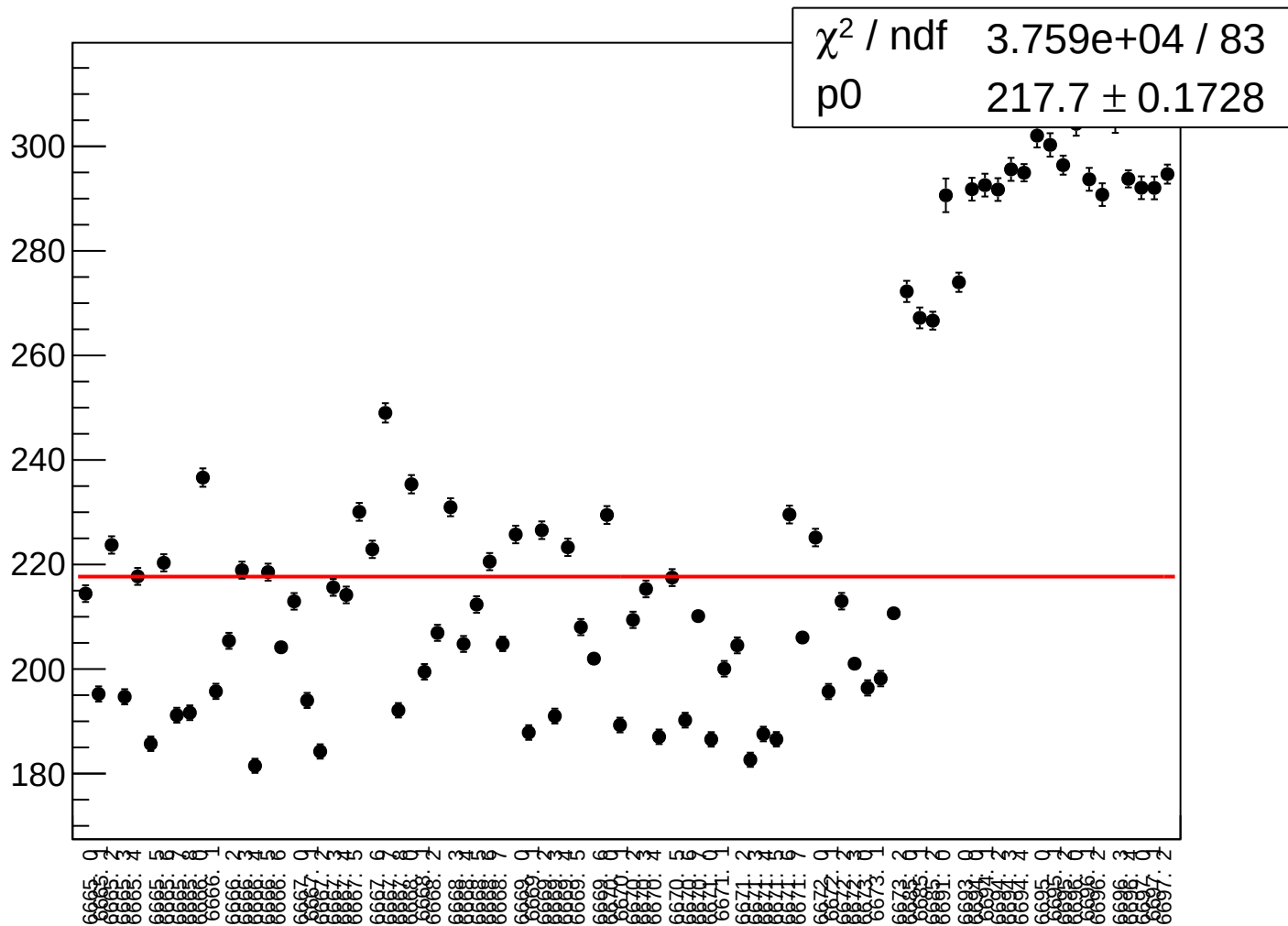
55.13 ± 0.04332



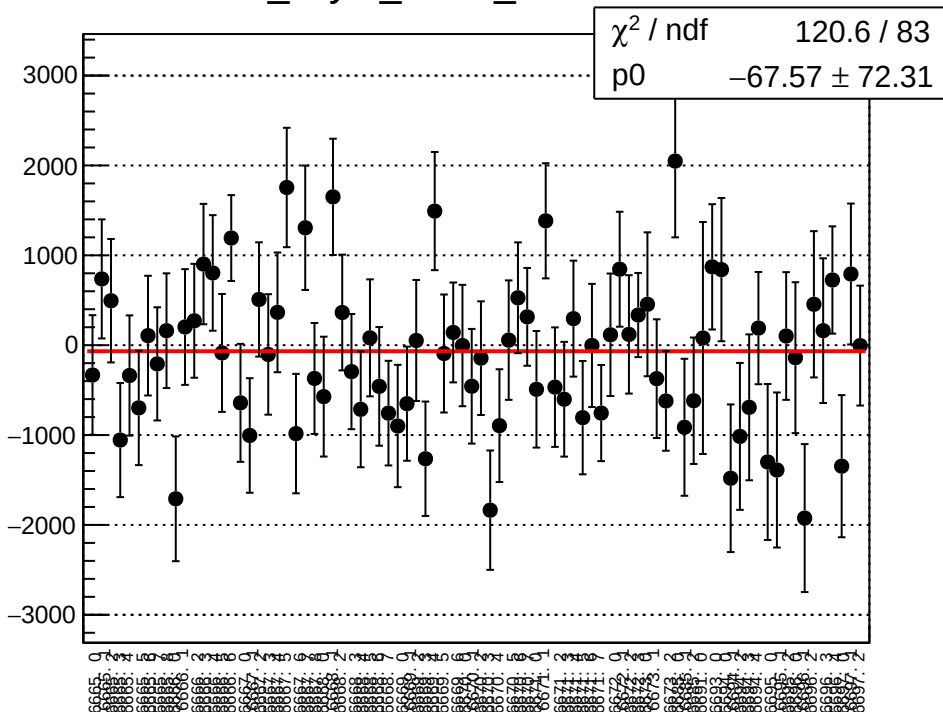
asym_sam8_eigen_cor_correction_mean vs run



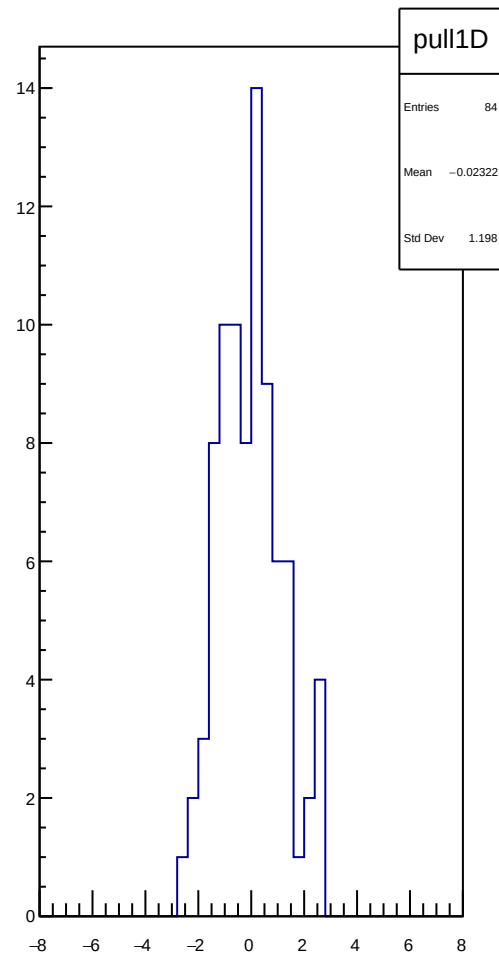
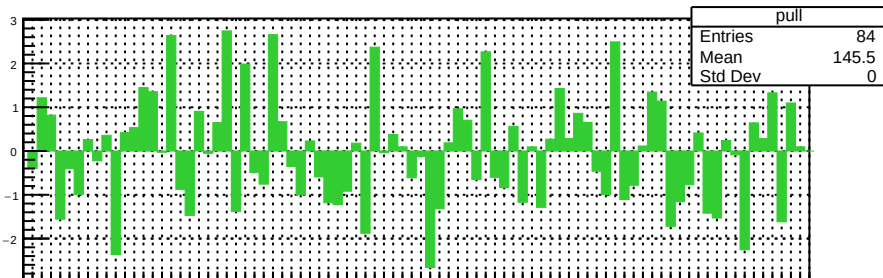
asym_sam8_eigen_cor_correction_rms vs run



dit_asym_sam8_mean vs run

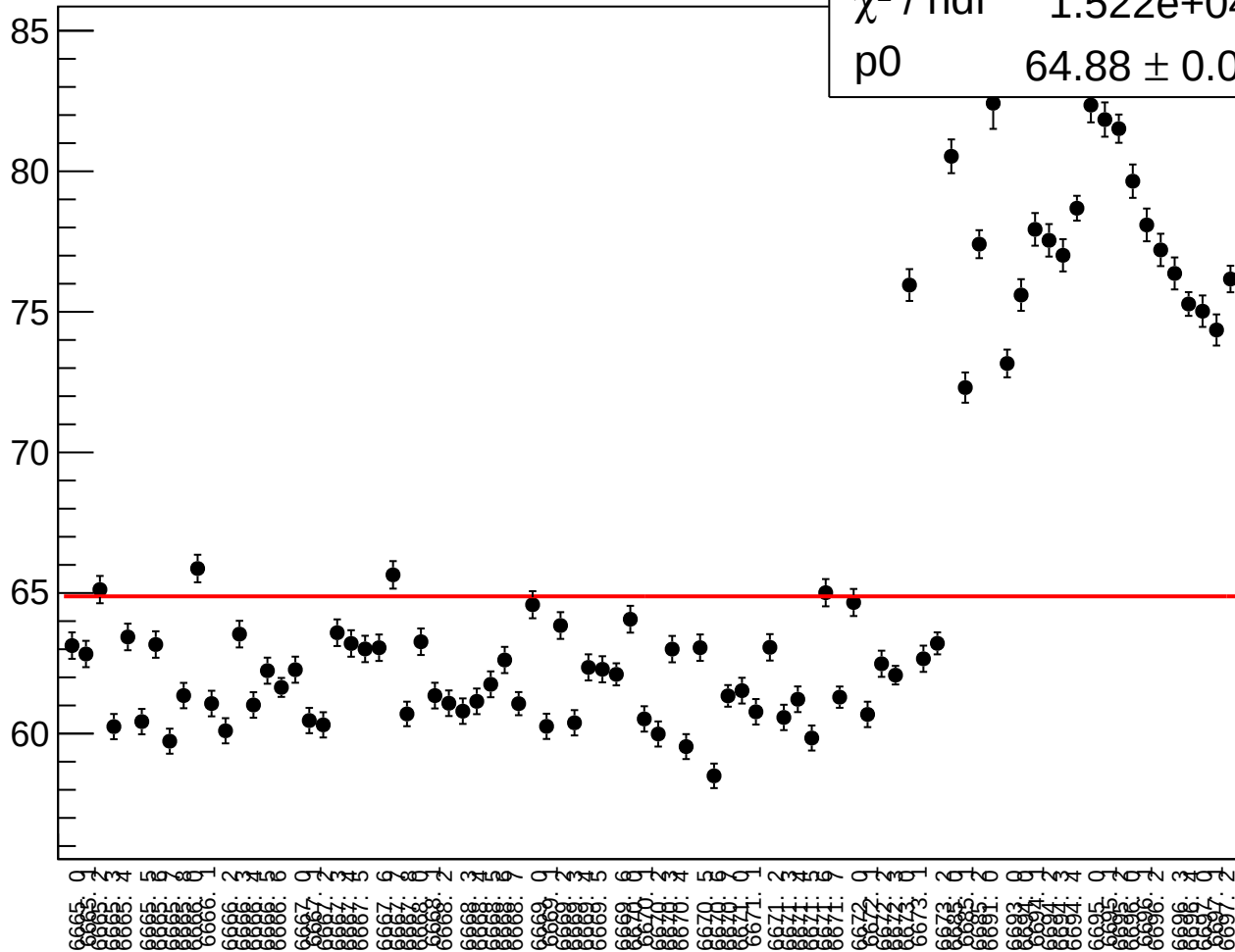


dit_asym_sam8_mean vs run

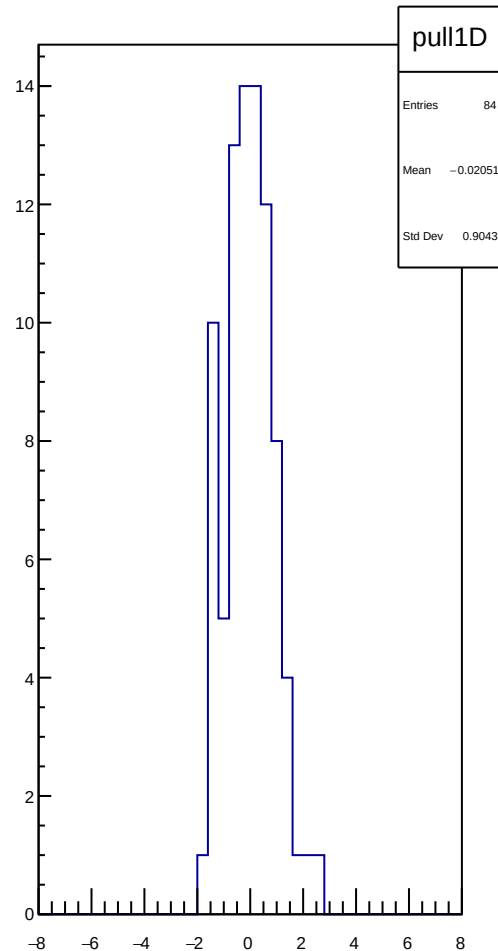
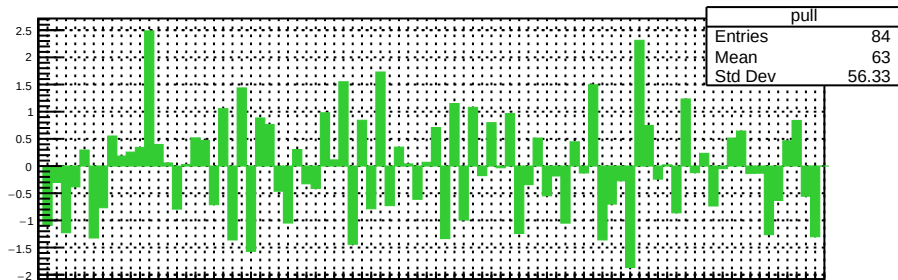
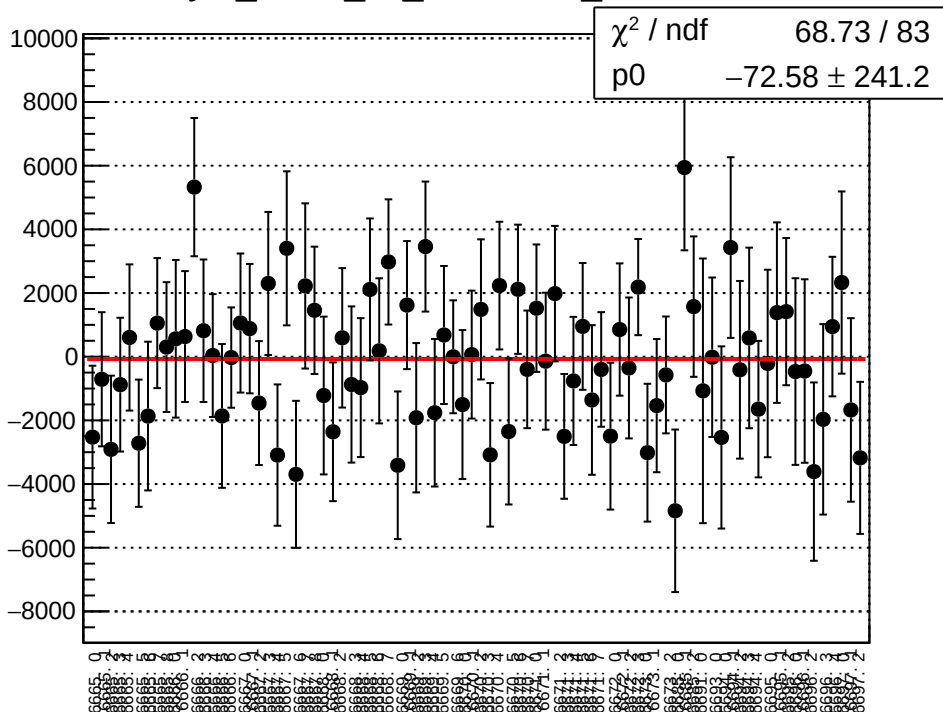


dit_asym_sam8_rms vs run

χ^2 / ndf 1.522e+04 / 83
p0 64.88 ± 0.05113

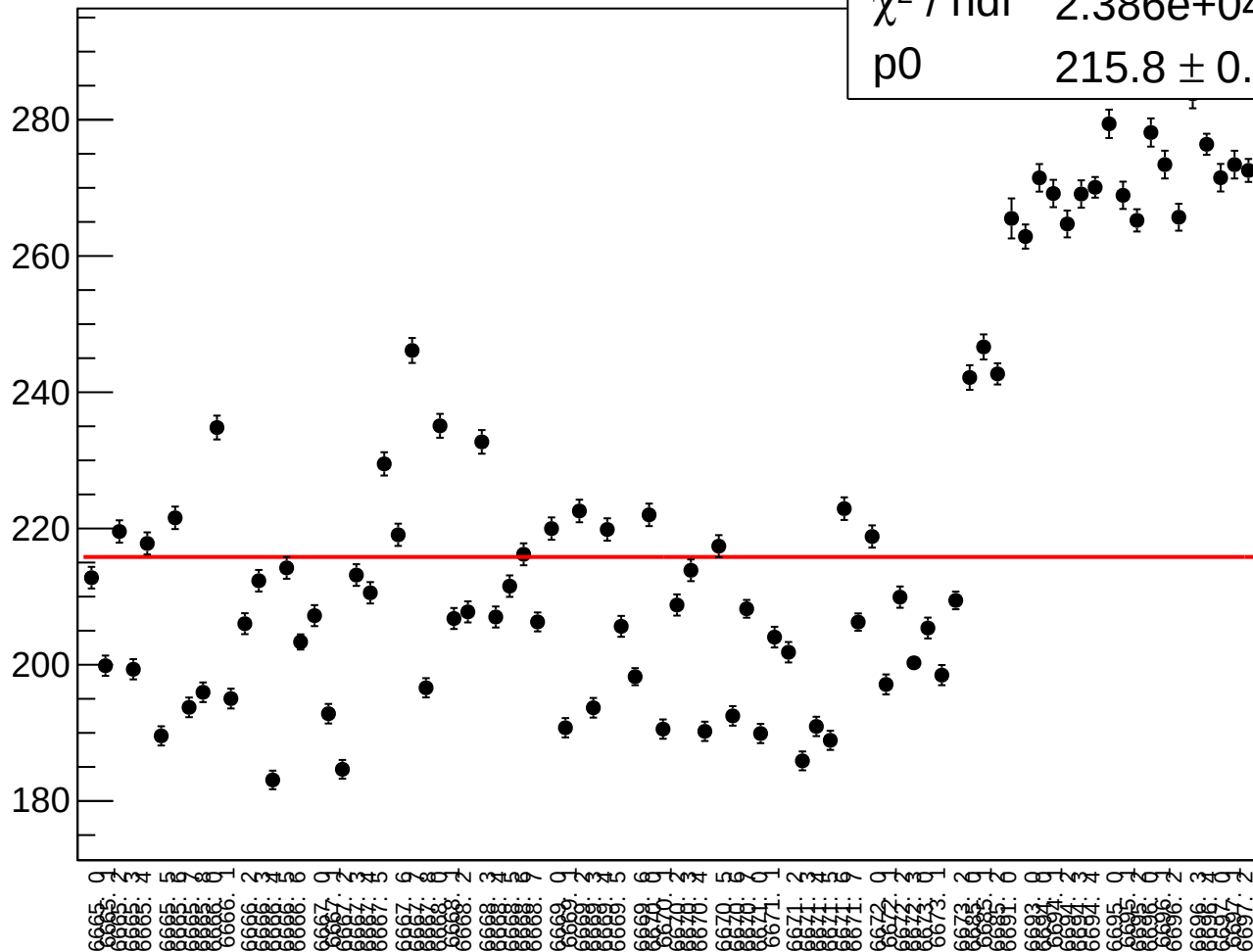


asym_sam8_dit_correction_mean vs run

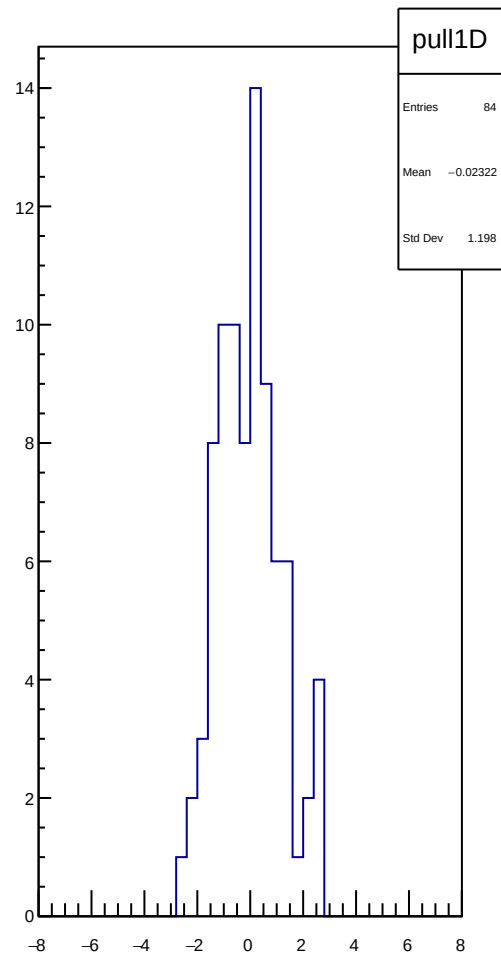
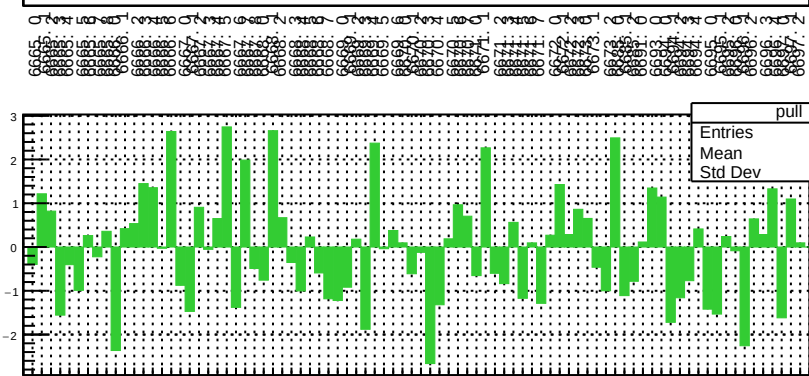
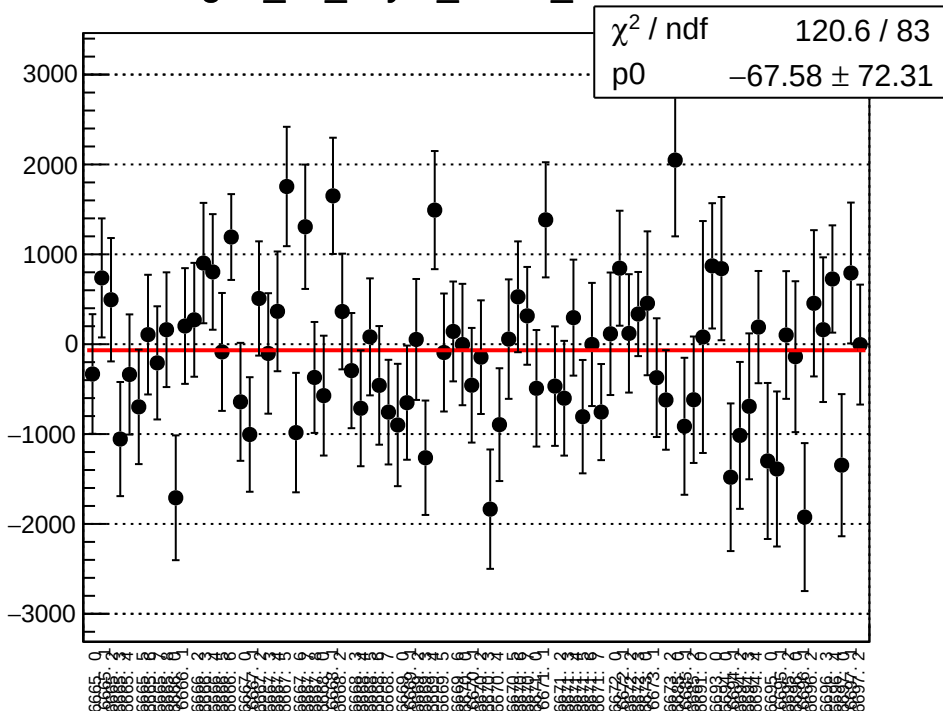


asym_sam8_dit_correction_rms vs run

χ^2 / ndf 2.386e+04 / 83
 p0 215.8 $\pm$ 0.1705

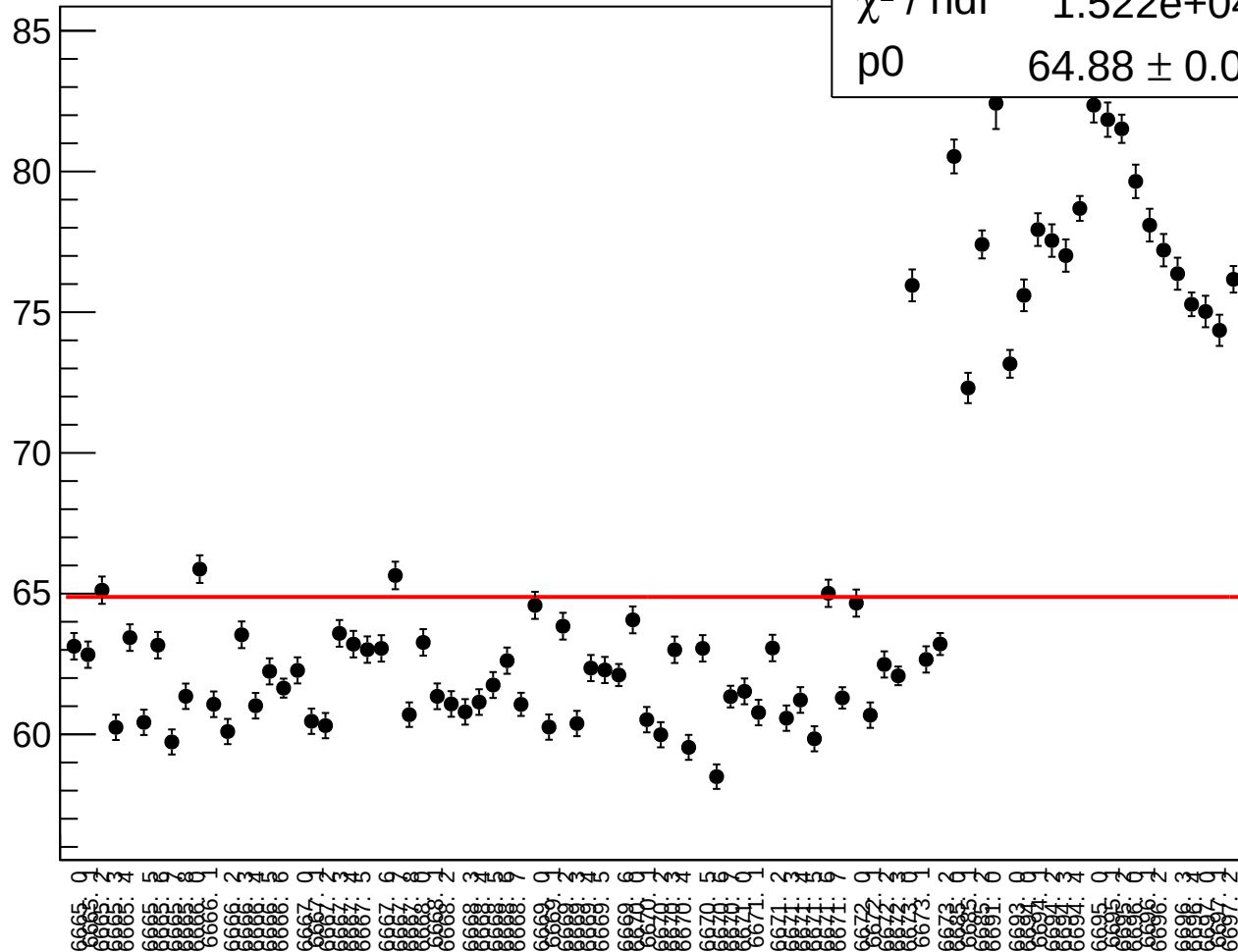


eigen_dit_asym_sam8_mean vs run

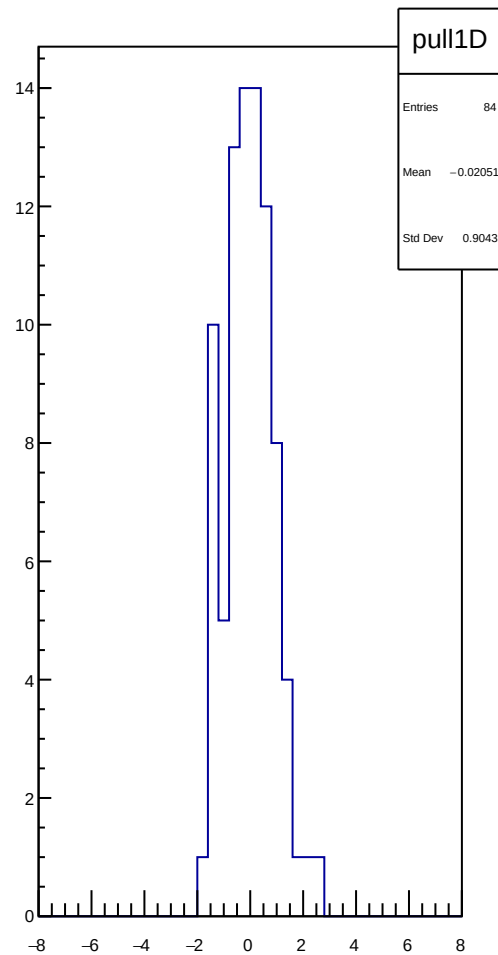
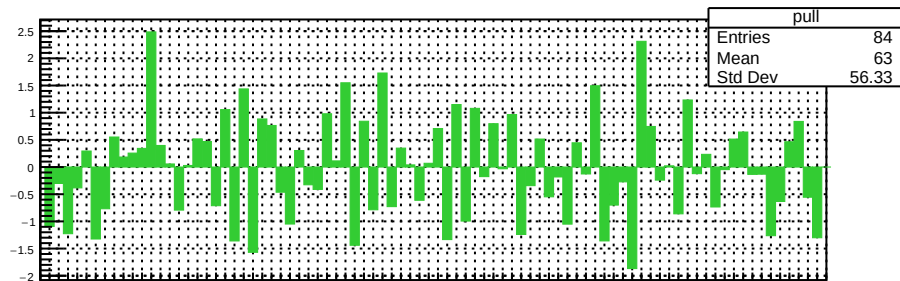
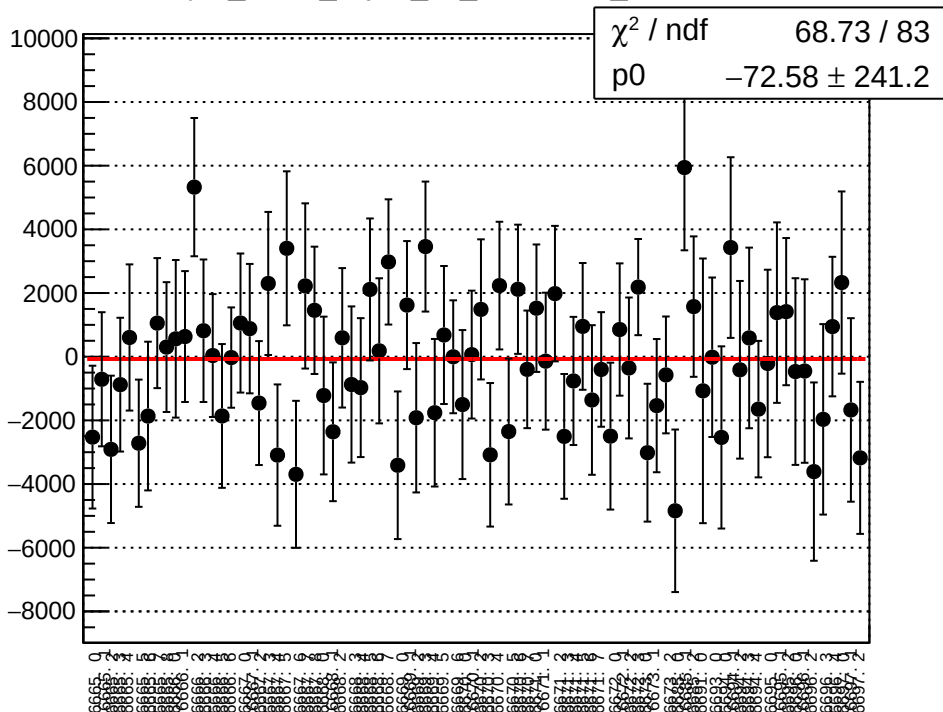


eigen_dit_asym_sam8_rms vs run

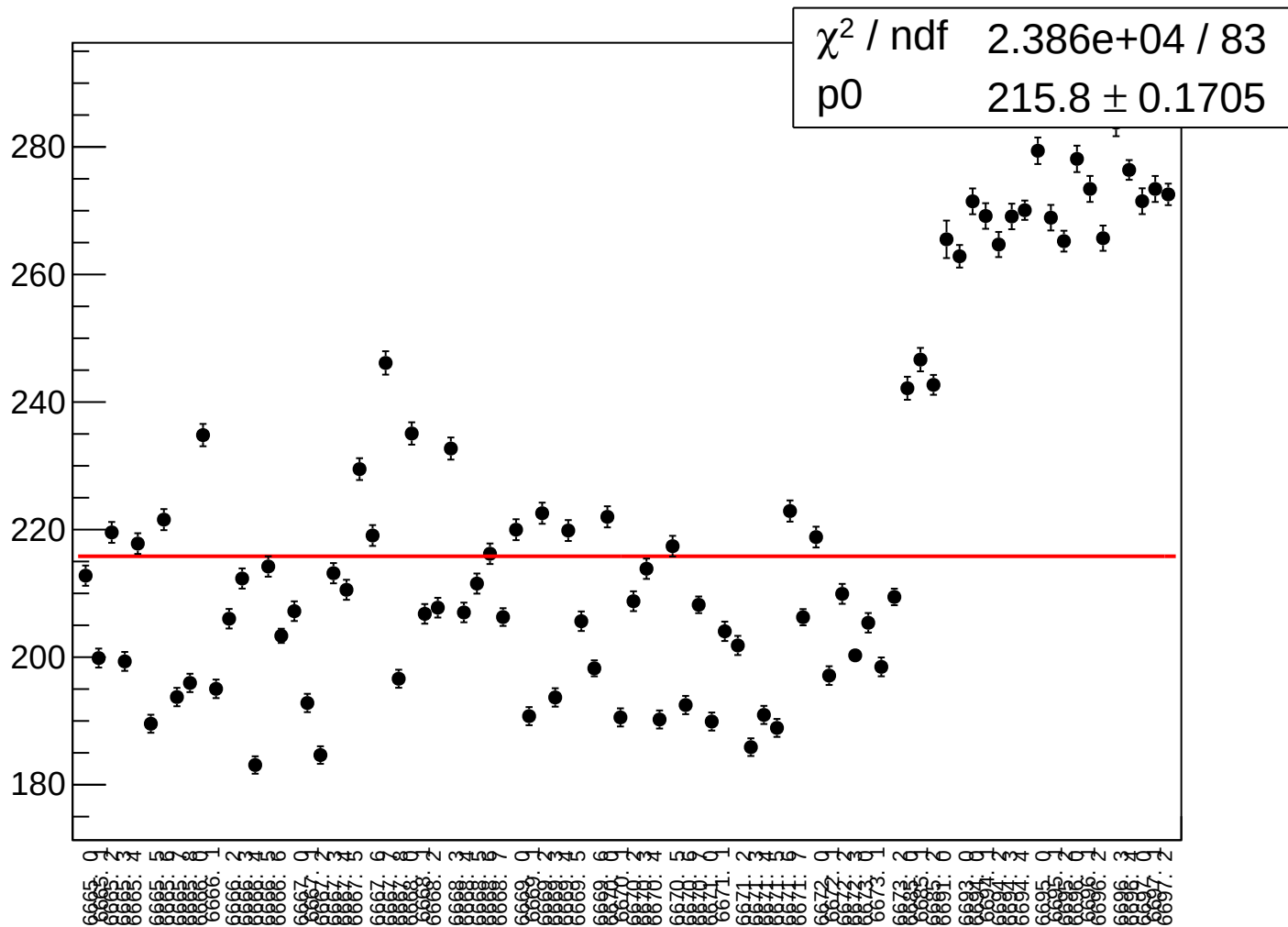
χ^2 / ndf 1.522e+04 / 83
p0 64.88 ± 0.05113



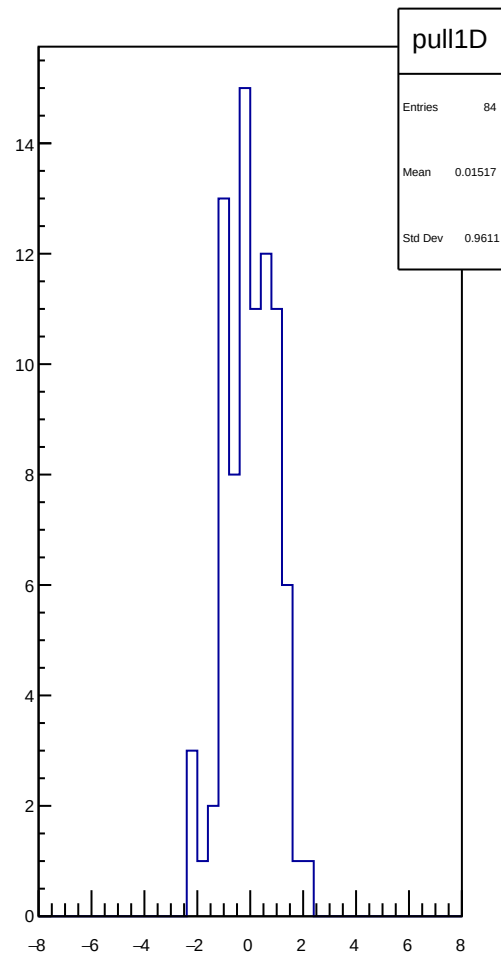
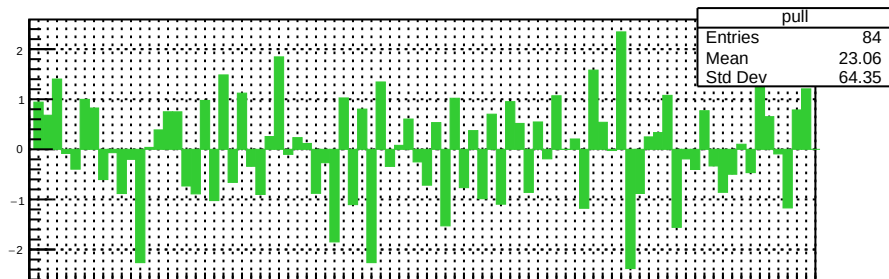
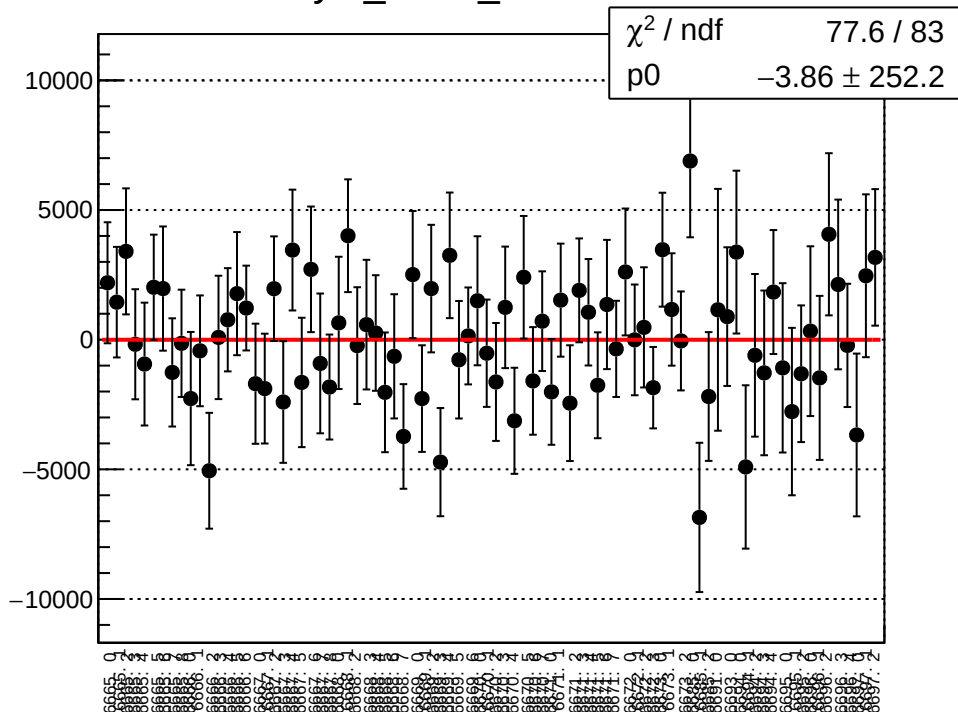
asym_sam8_eigen_dit_correction_mean vs run



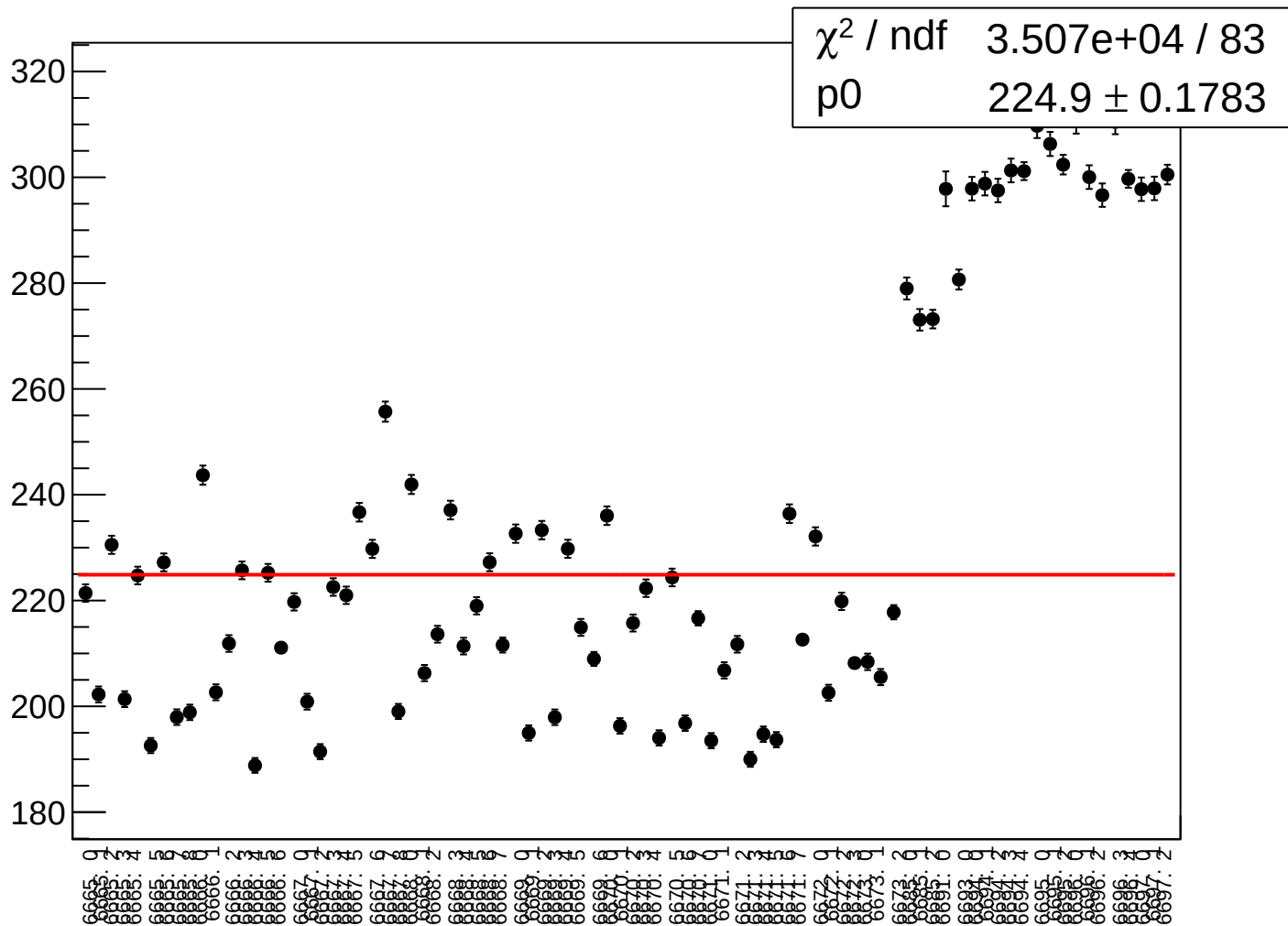
asym_sam8_eigen_dit_correction_rms vs run



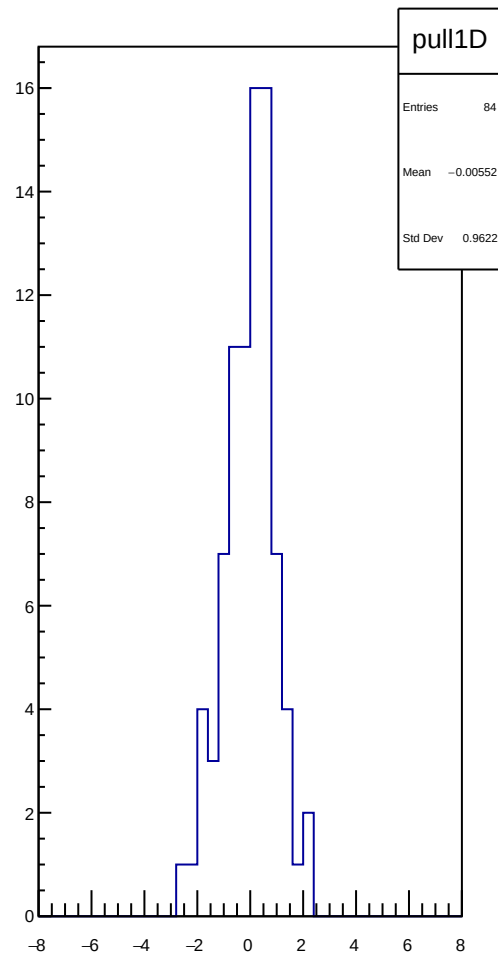
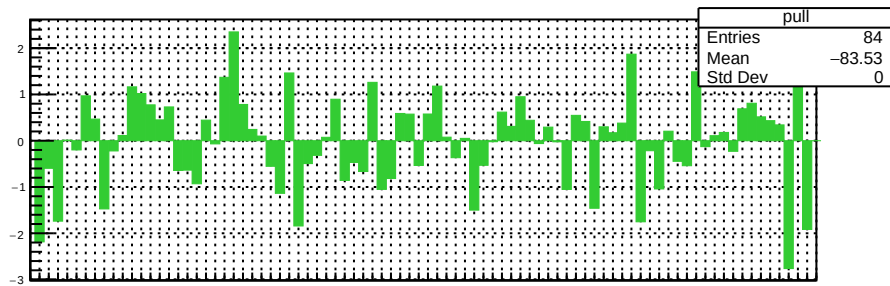
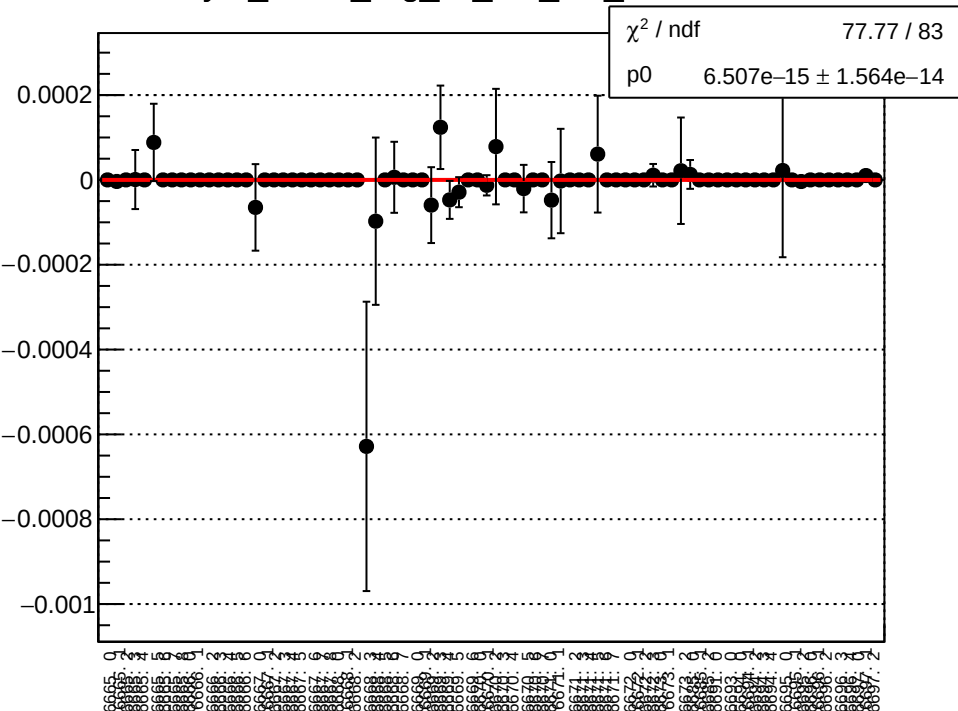
asym_sam8_mean vs run



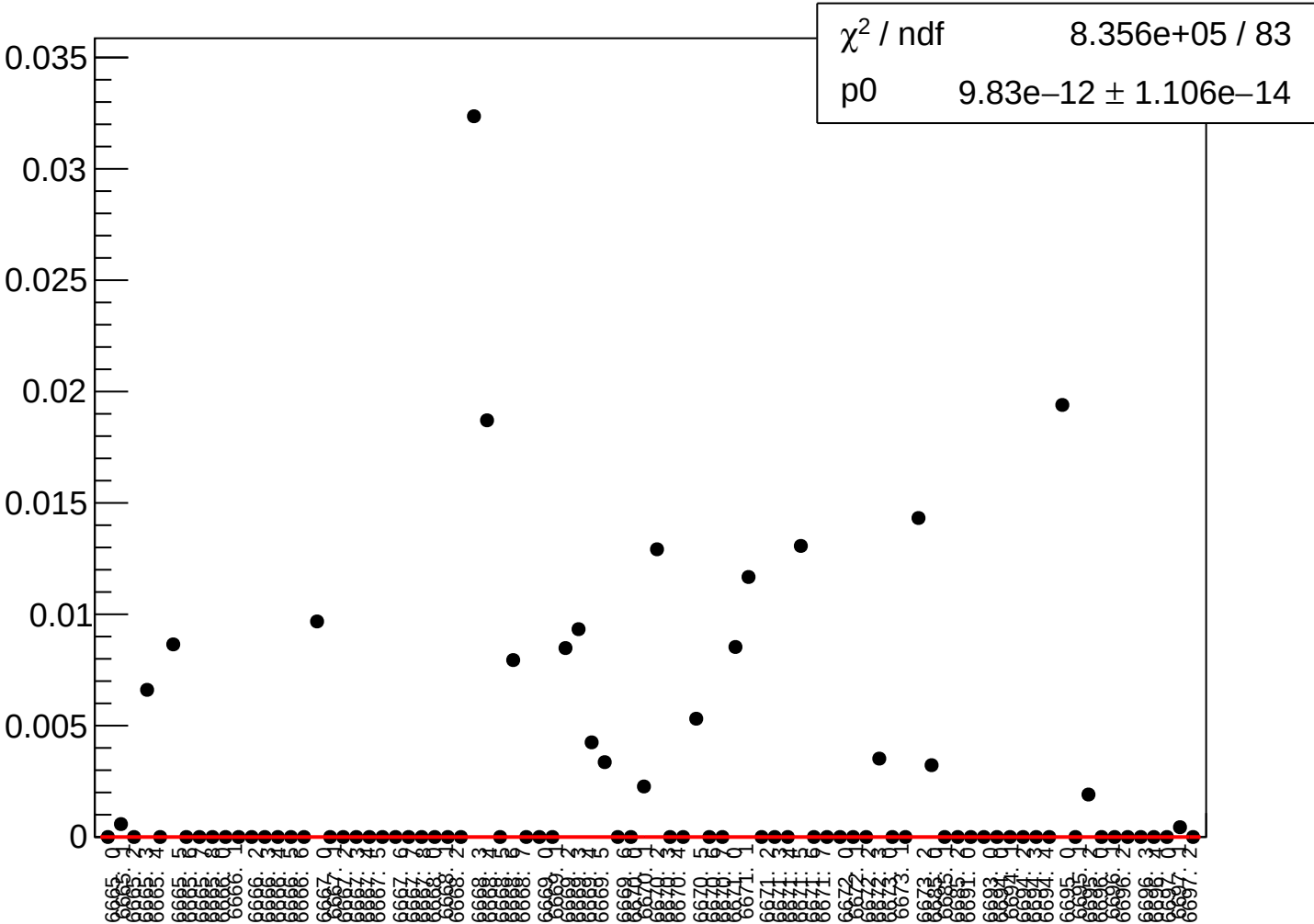
asym_sam8_rms vs run



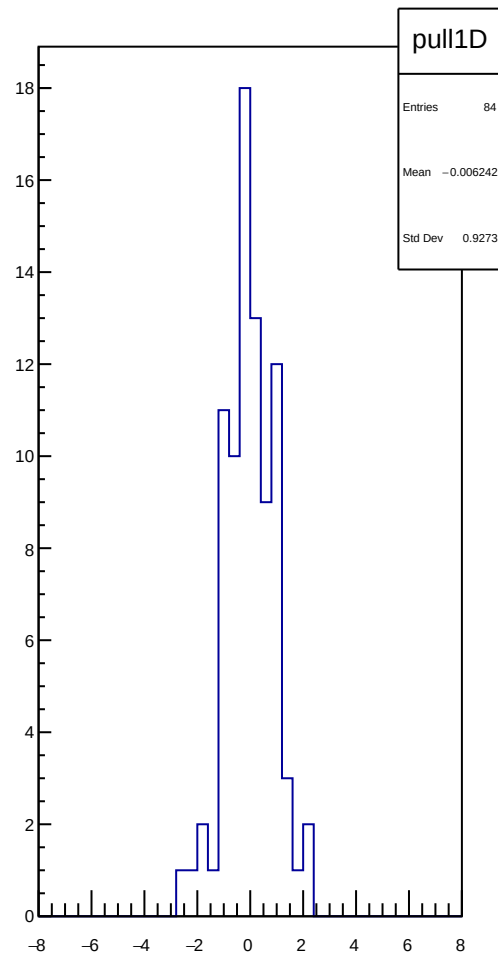
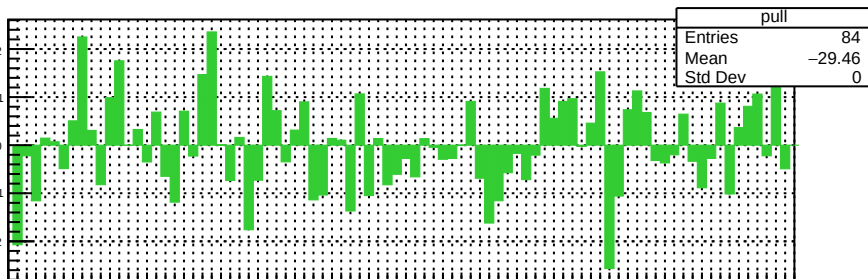
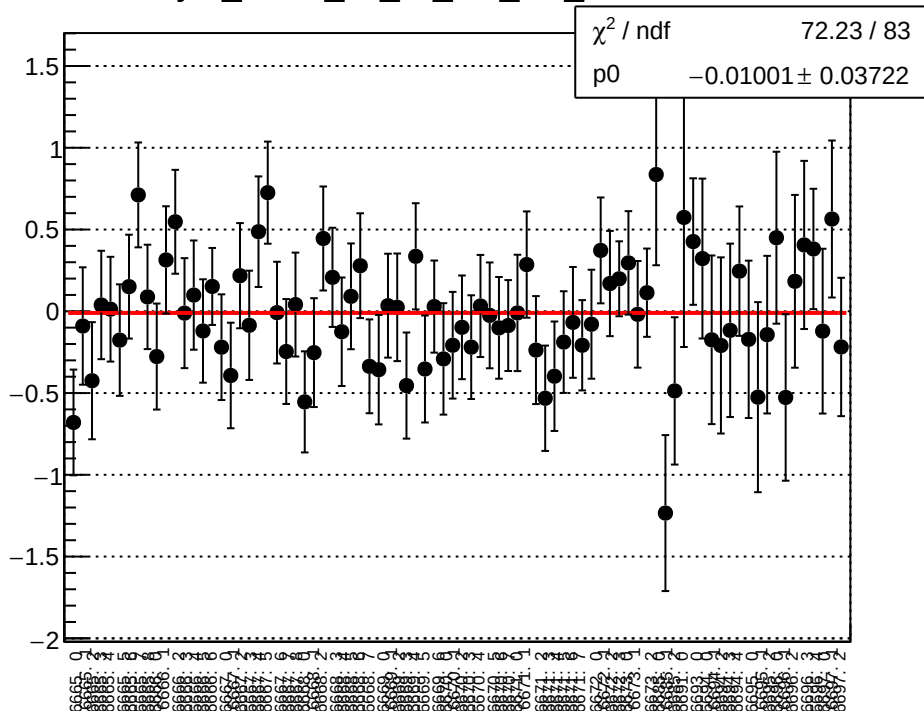
asym_sam8_reg_vs_cor_diff_mean vs run



asym_sam8_reg_vs_cor_diff_rms vs run

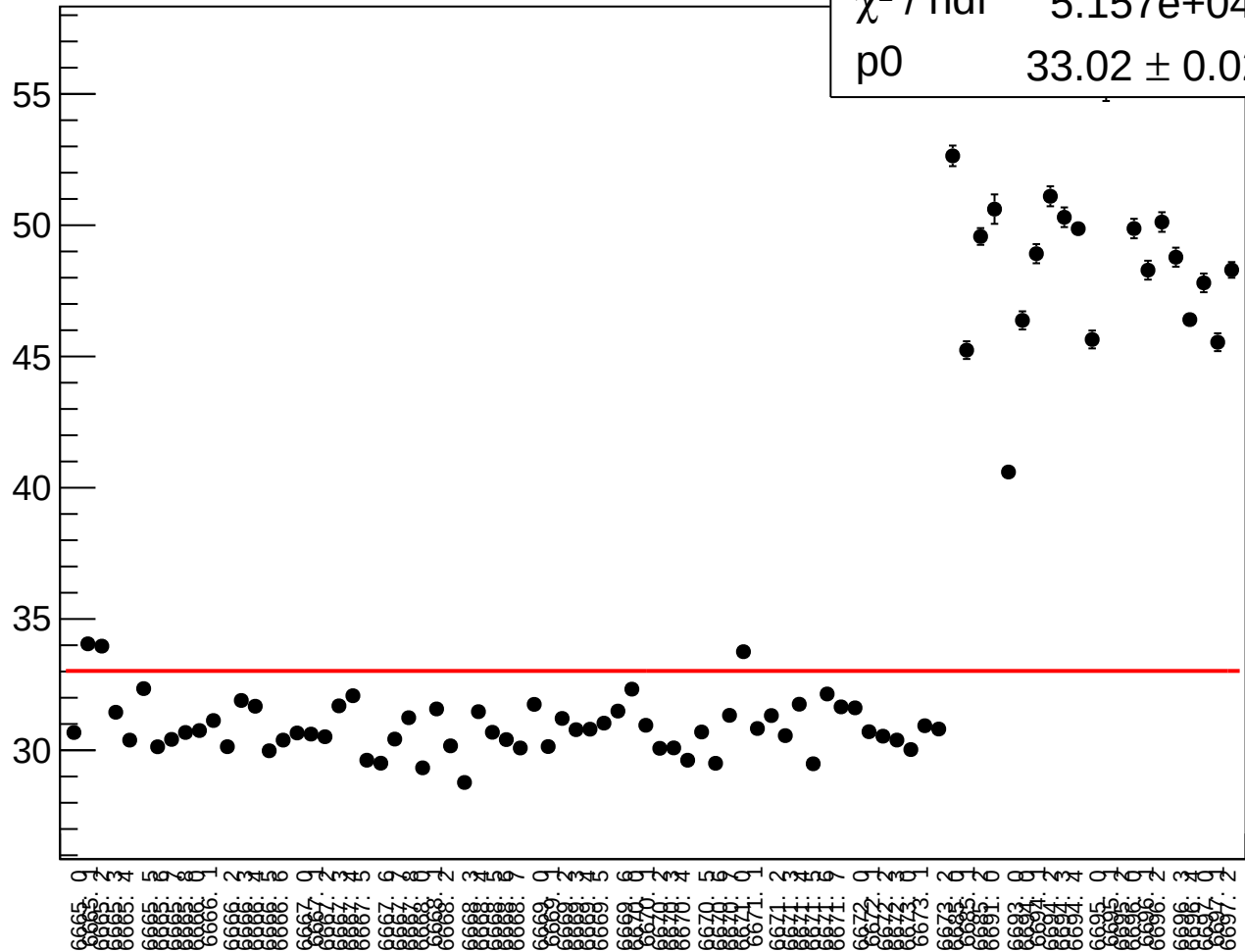


asym_sam8_dit_vs_cor_diff_mean vs run

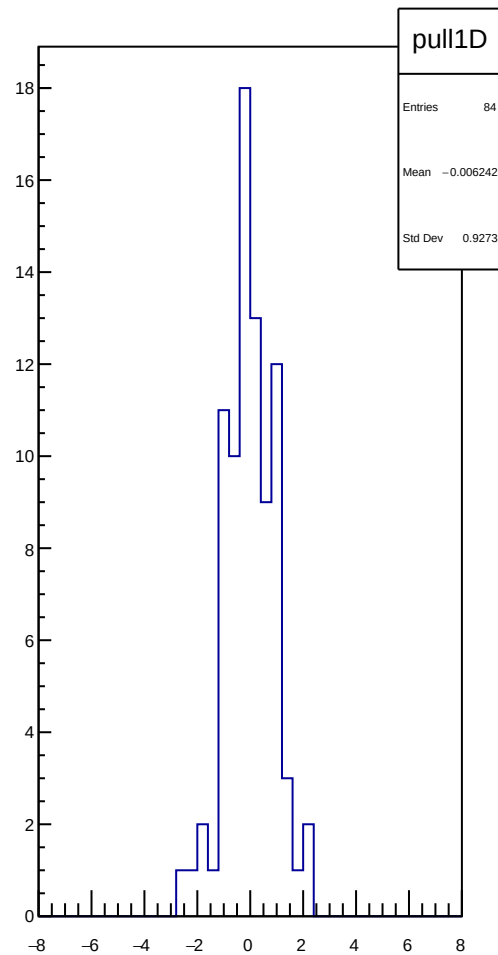
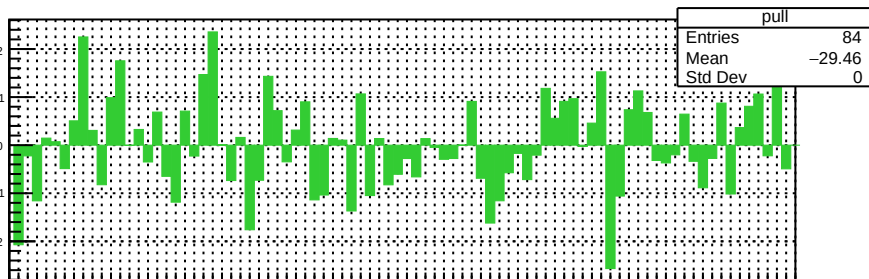
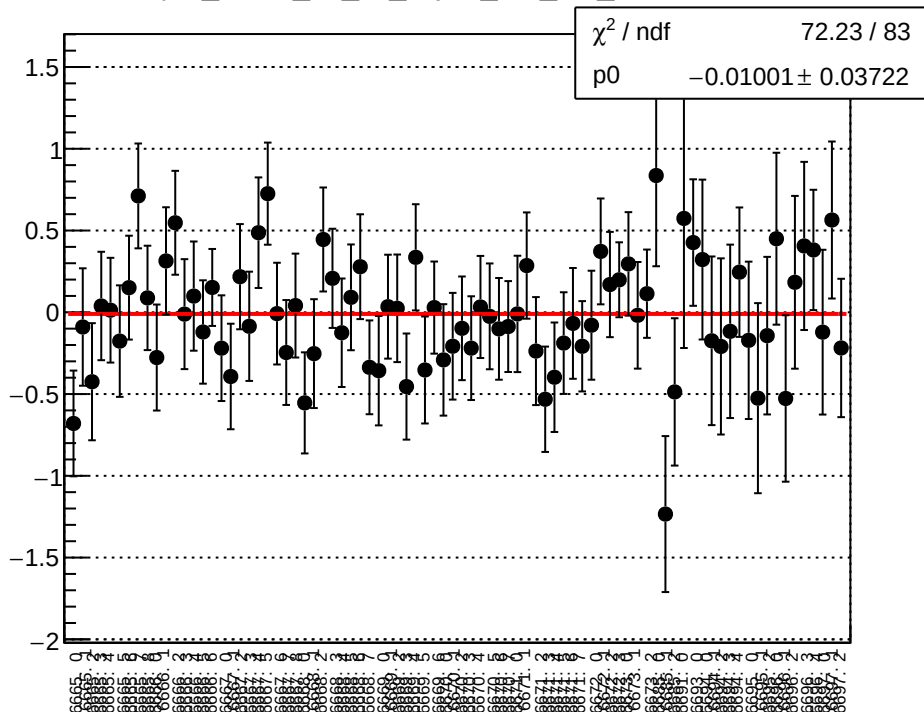


asym_sam8_dit_vs_cor_diff_rms vs run

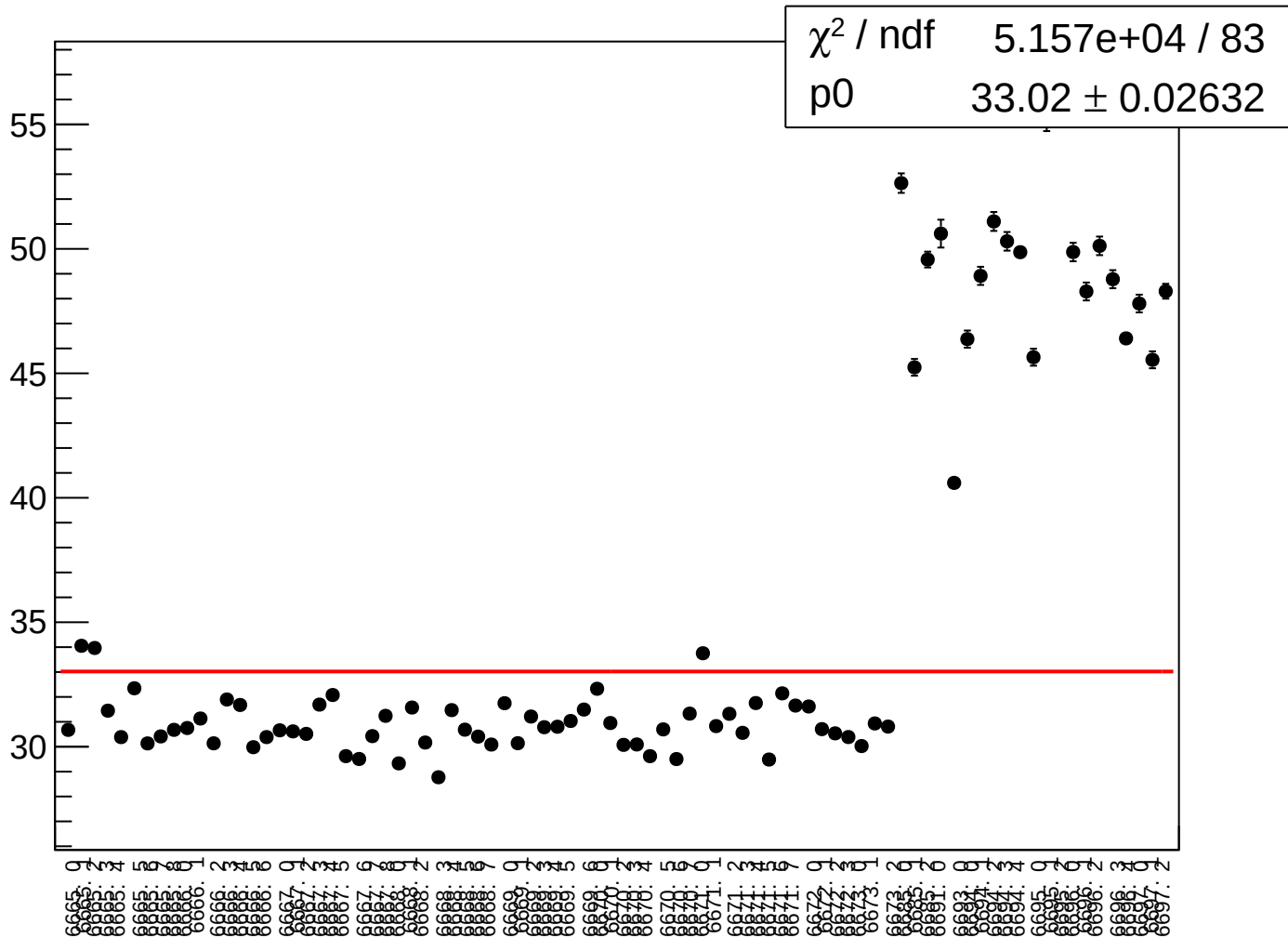
χ^2 / ndf 5.157e+04 / 83
p0 33.02 $\pm$ 0.02632



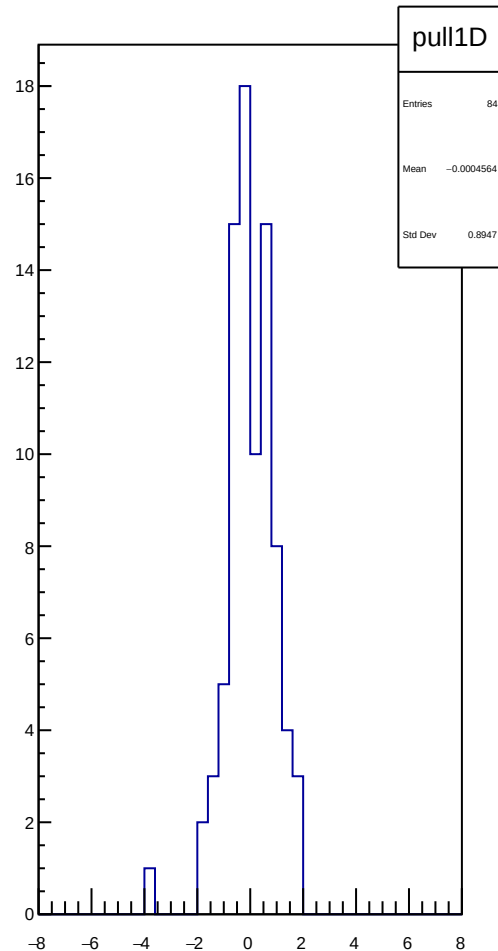
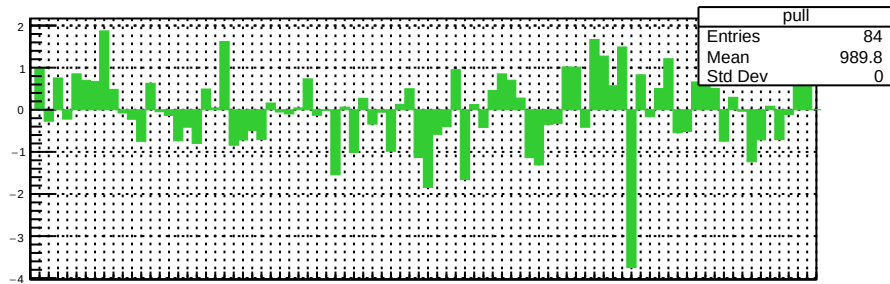
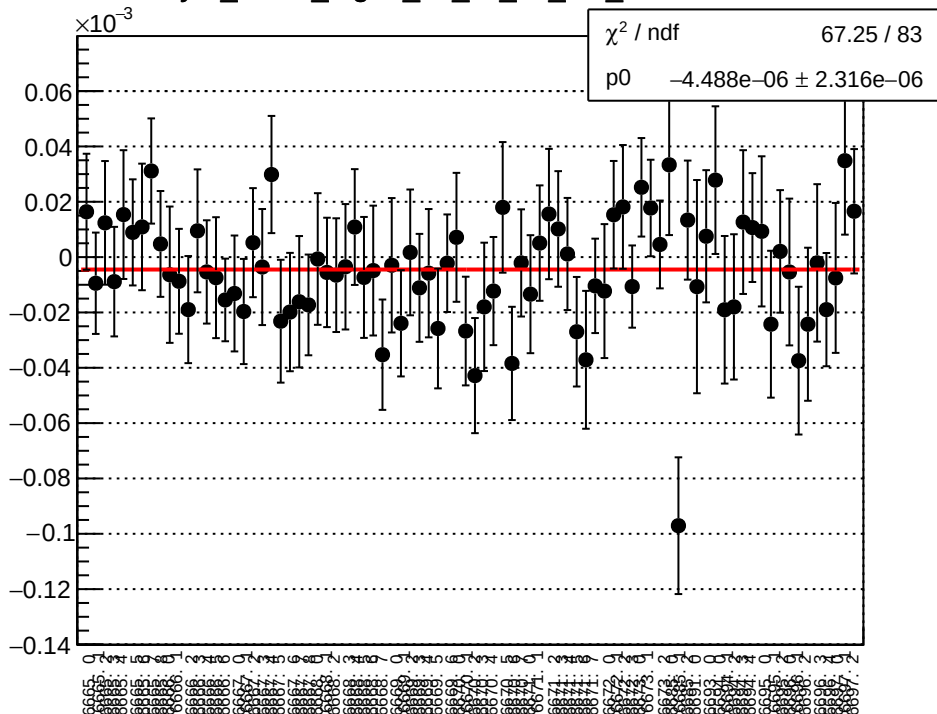
asym_sam8_dit_vs_eigen_cor_diff_mean vs run



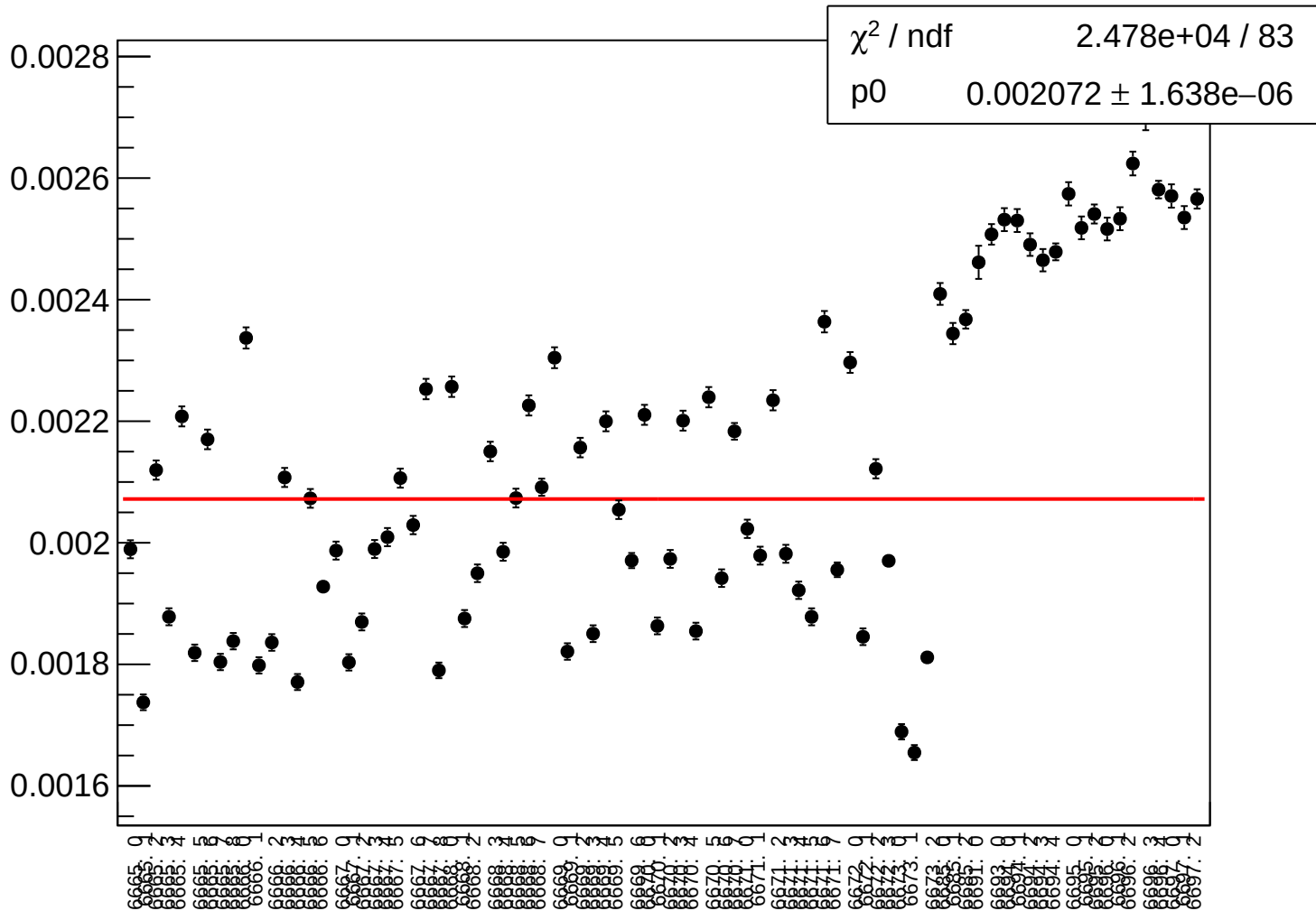
asym_sam8_dit_vs_eigen_cor_diff_rms vs run



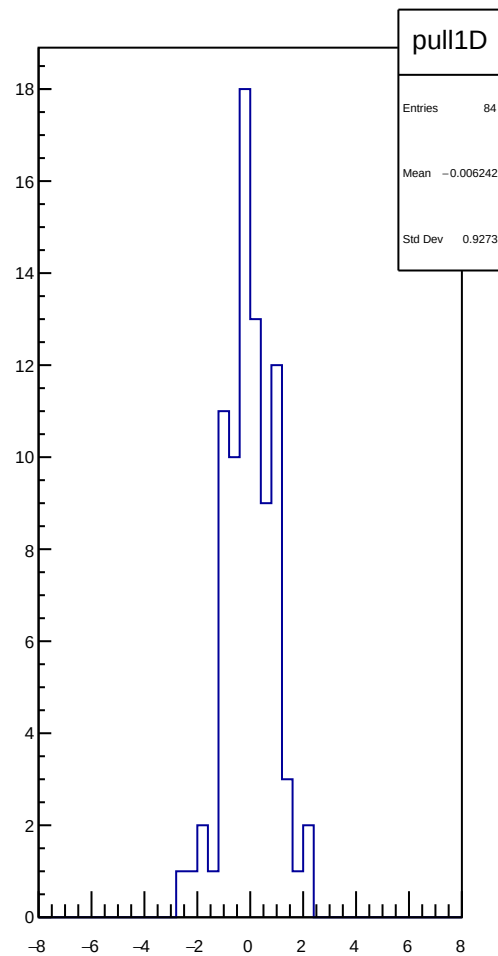
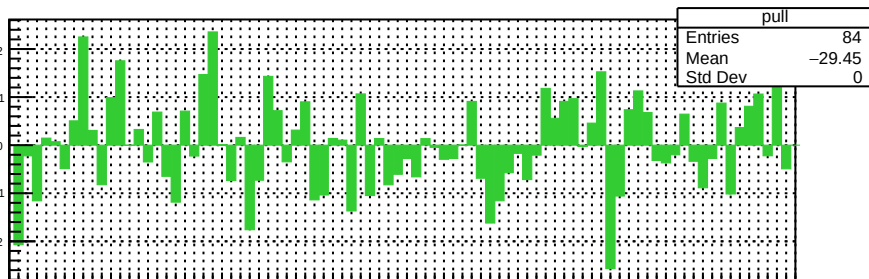
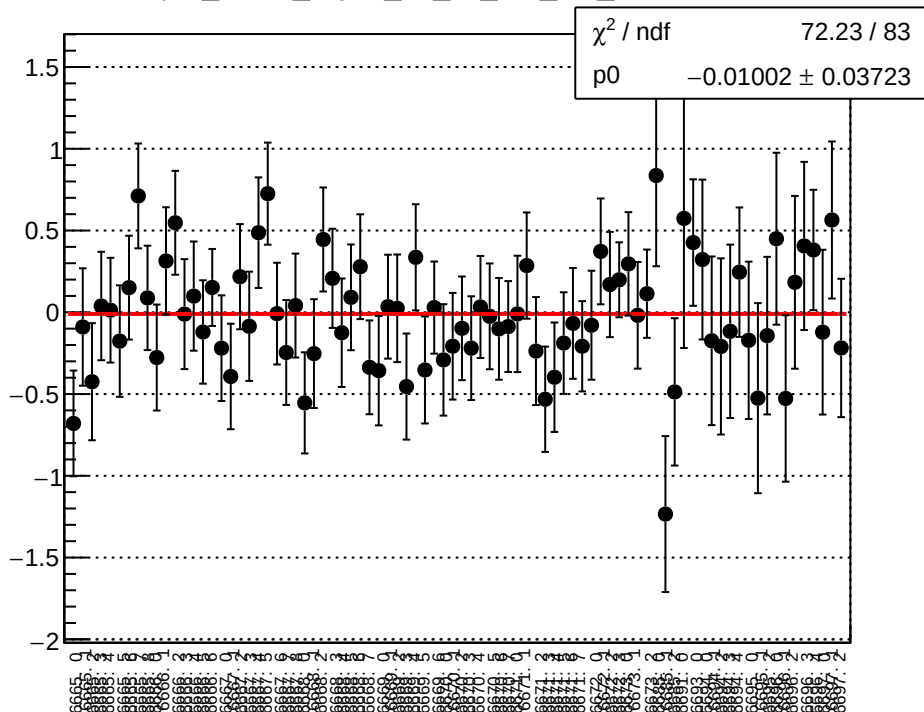
asym_sam8_eigen_dit_vs_dit_diff_mean vs run



asym_sam8_eigen_dit_vs_dit_diff_rms vs run

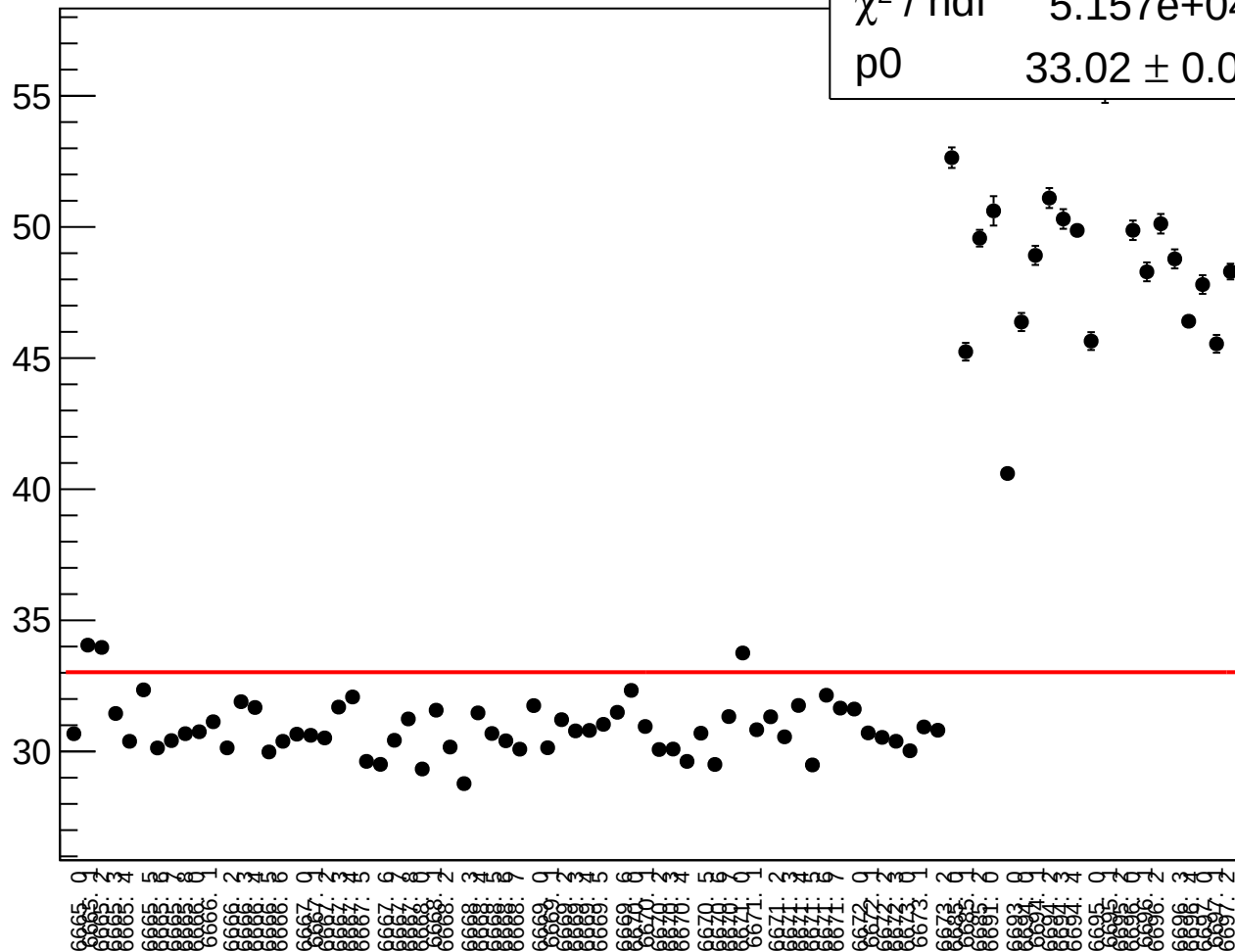


asym_sam8_eigen_dit_vs_cor_diff_mean vs run

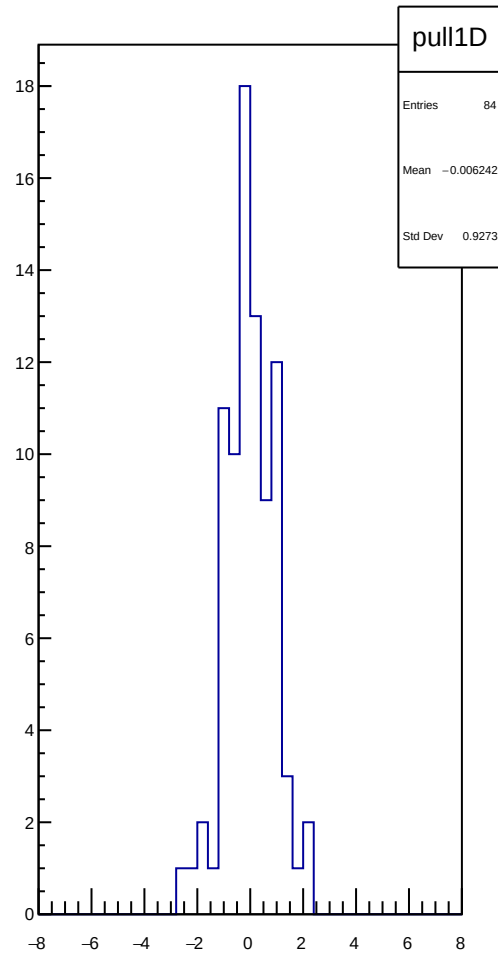
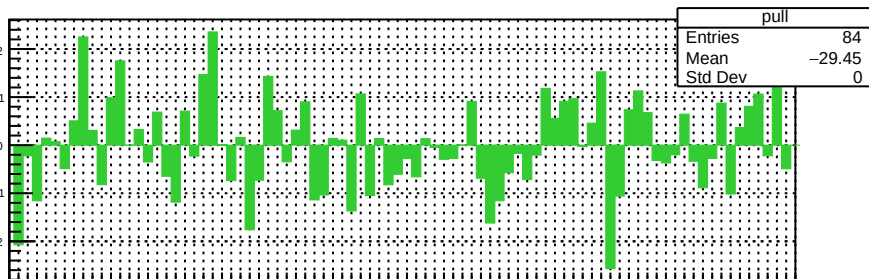
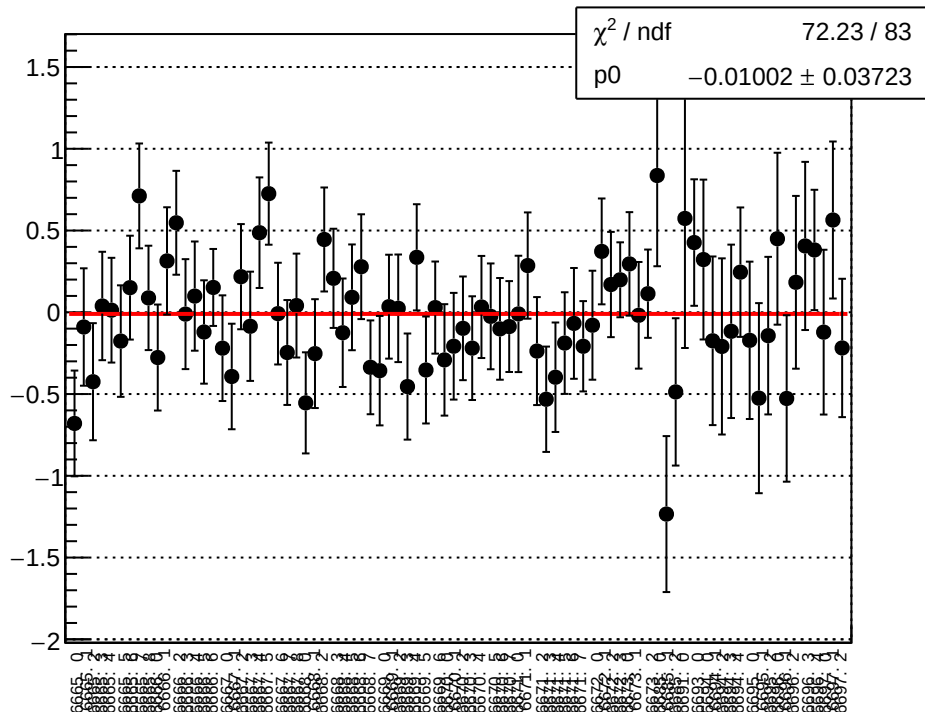


asym_sam8_eigen_dit_vs_cor_diff_rms vs run

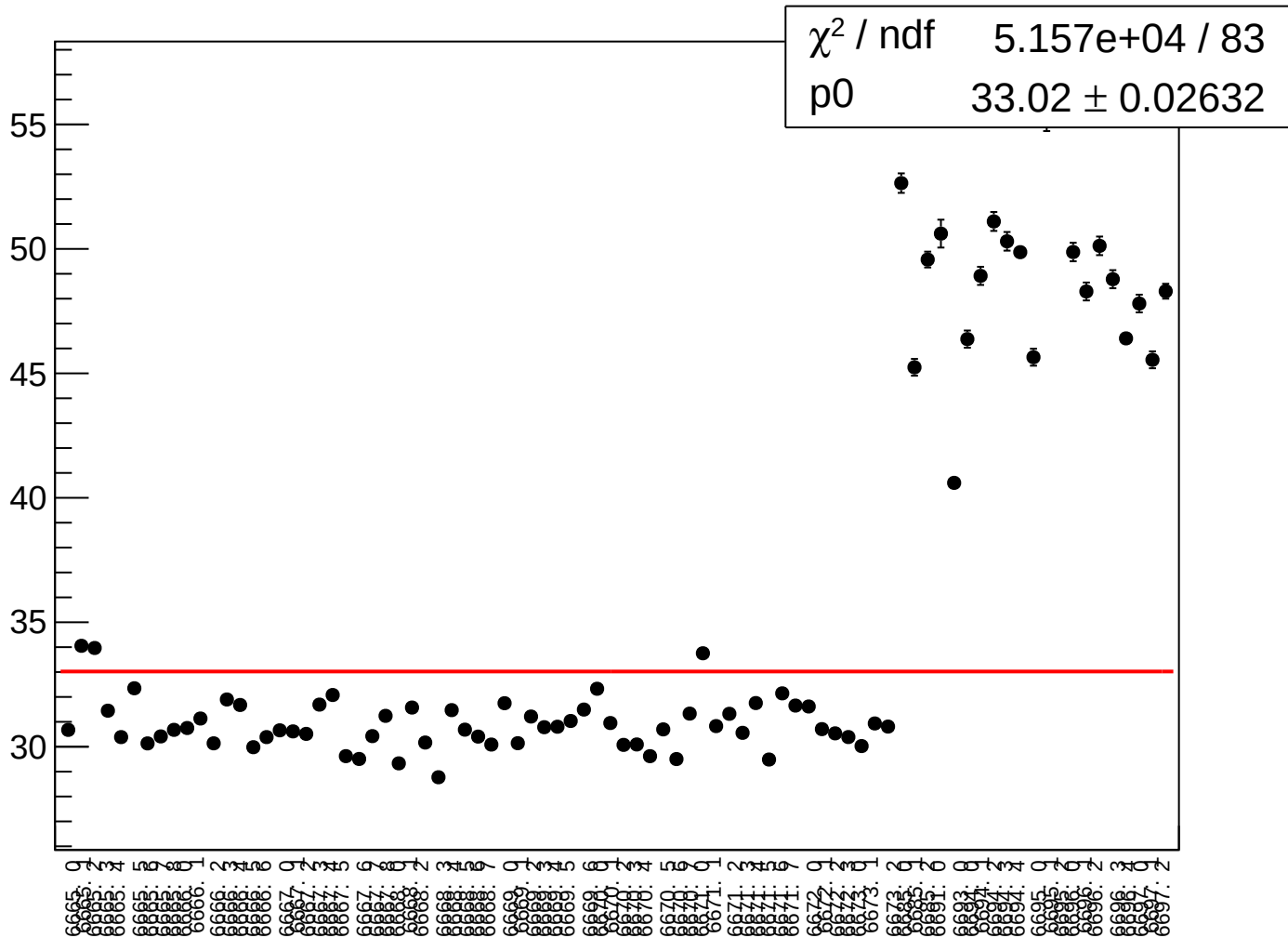
χ^2 / ndf 5.157e+04 / 83
p0 33.02 ± 0.02632



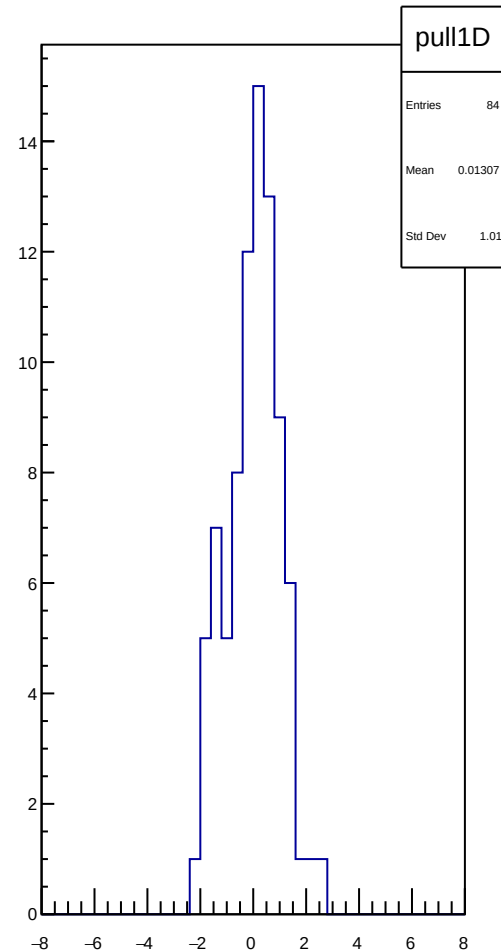
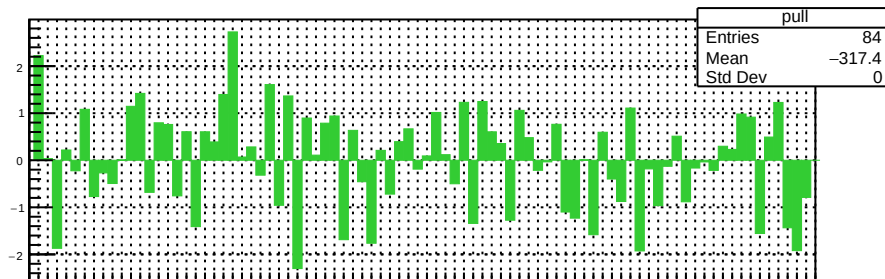
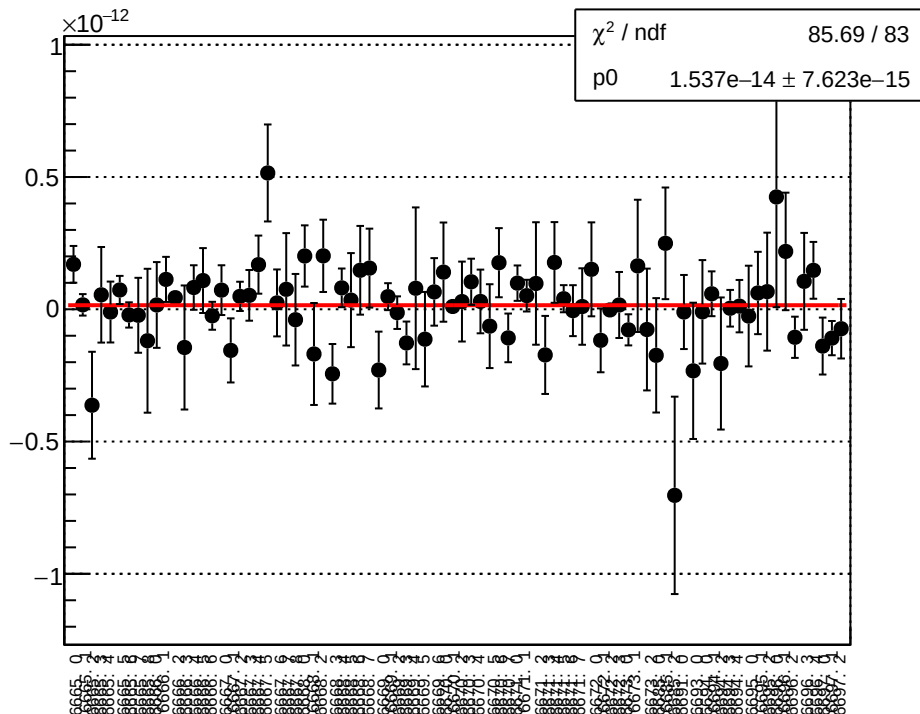
asym_sam8_eigen_dit_vs_eigen_cor_diff_mean vs run



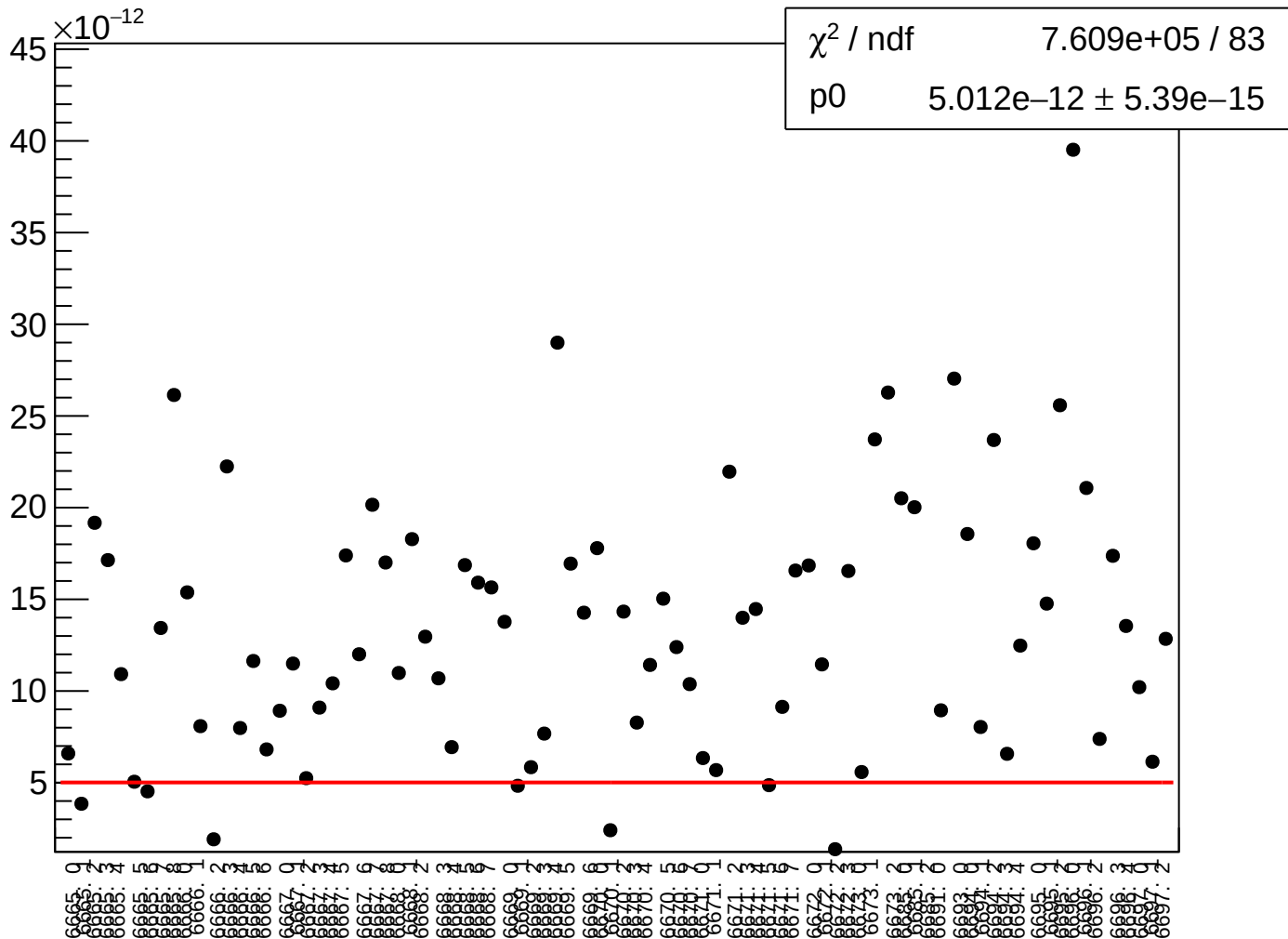
asym_sam8_eigen_dit_vs_eigen_cor_diff_rms vs run



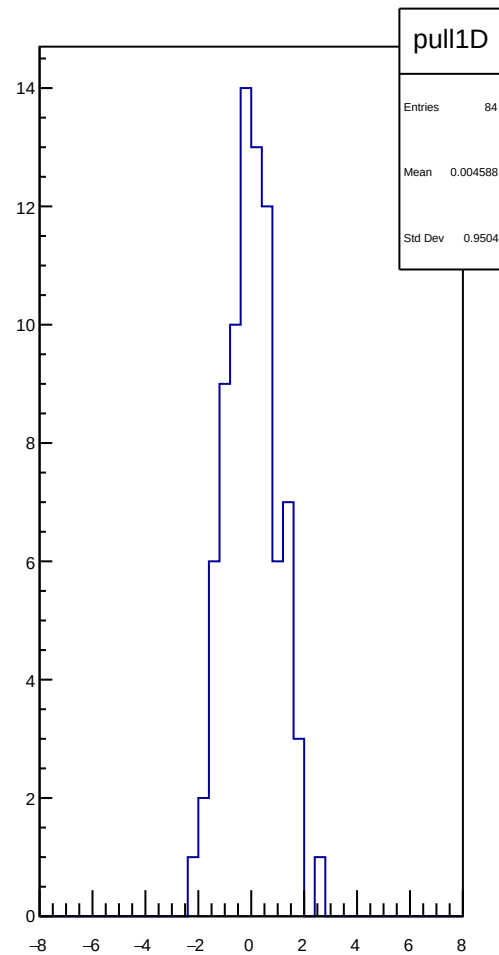
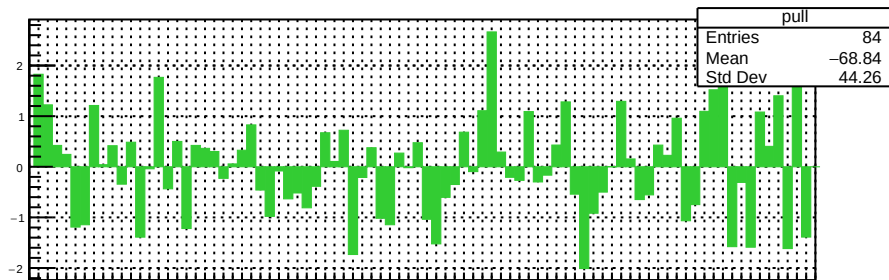
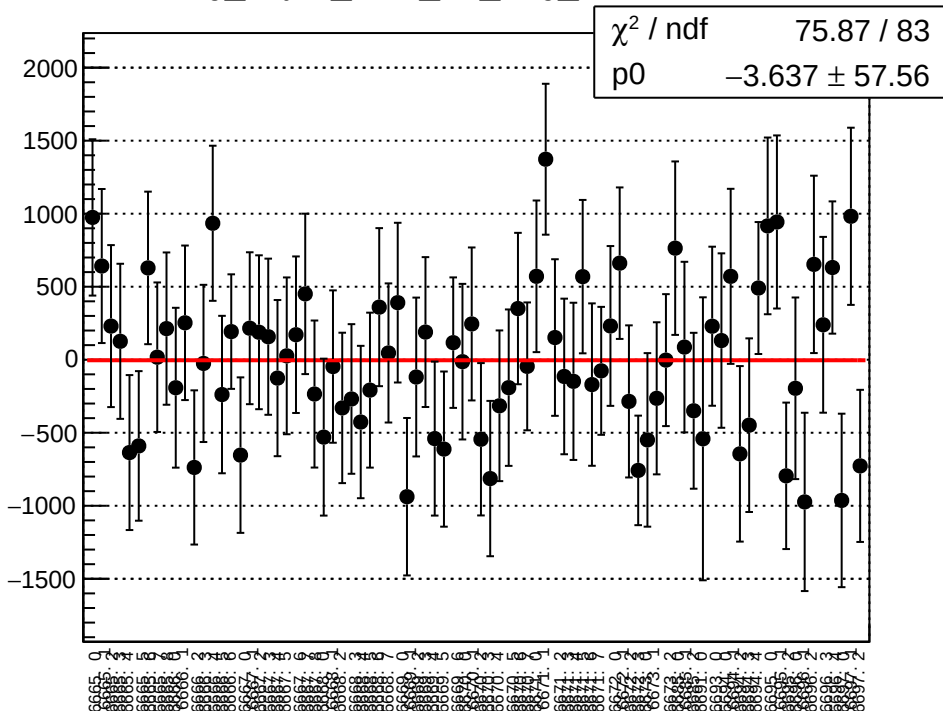
asym_sam8_eigen_cor_vs_cor_diff_mean vs run



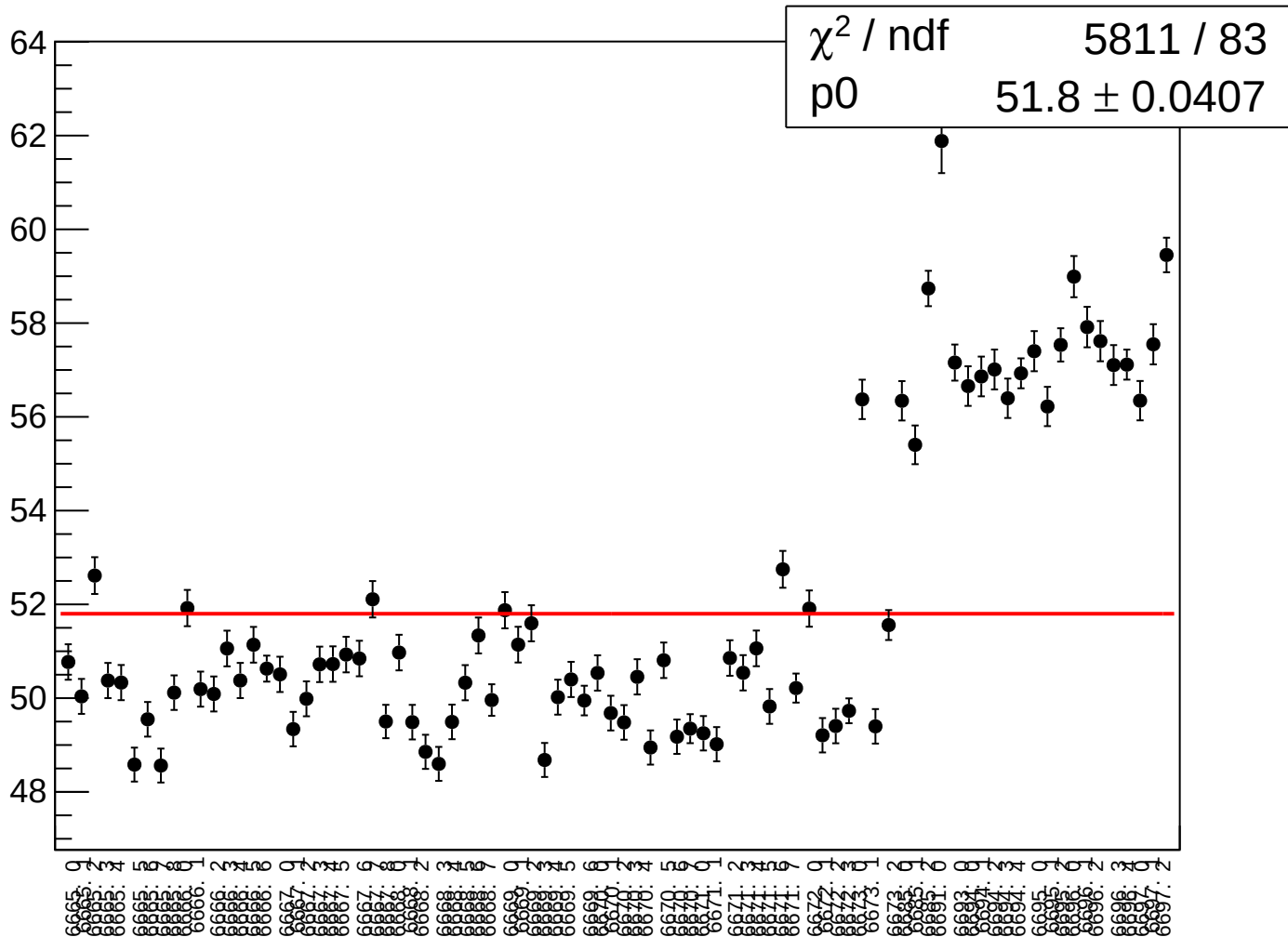
asym_sam8_eigen_cor_vs_cor_diff_rms vs run



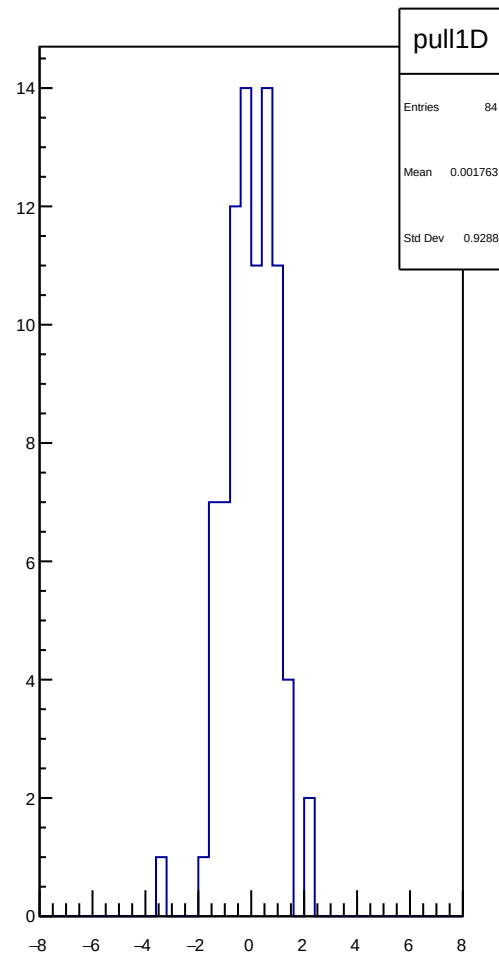
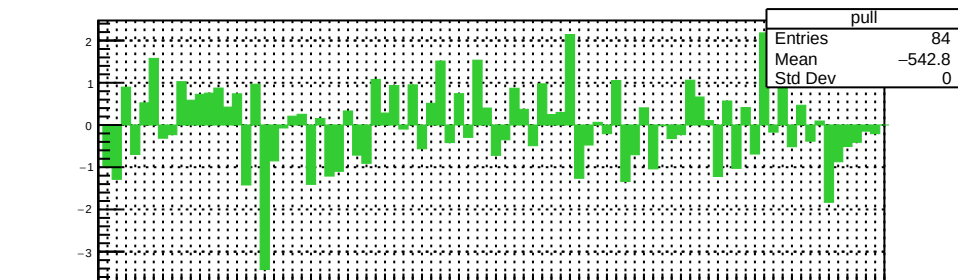
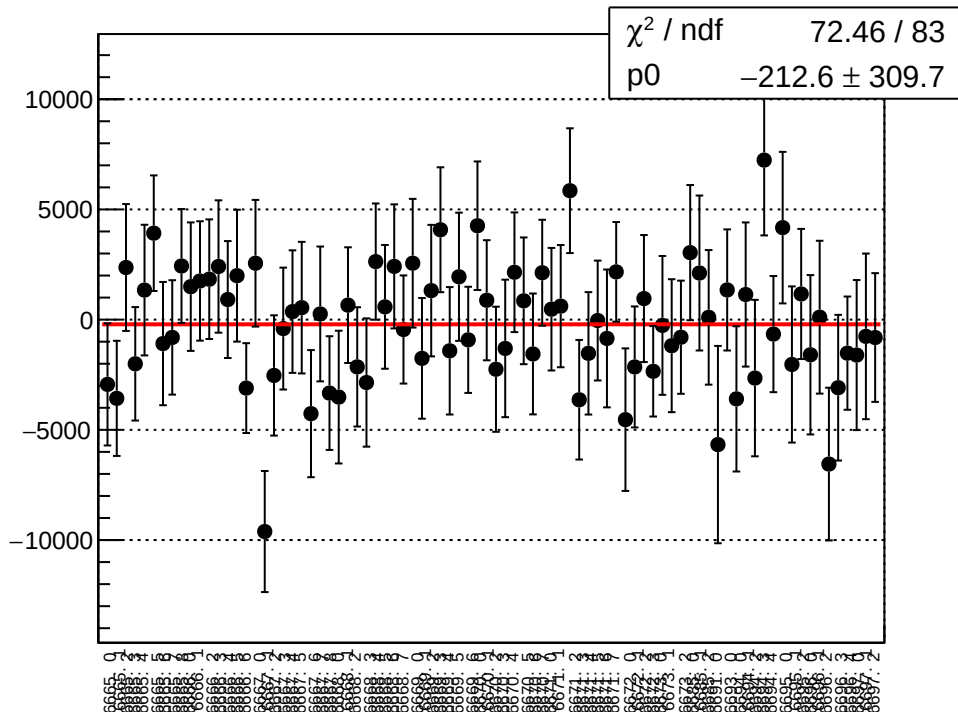
reg_asym_sam_15_avg_mean vs run



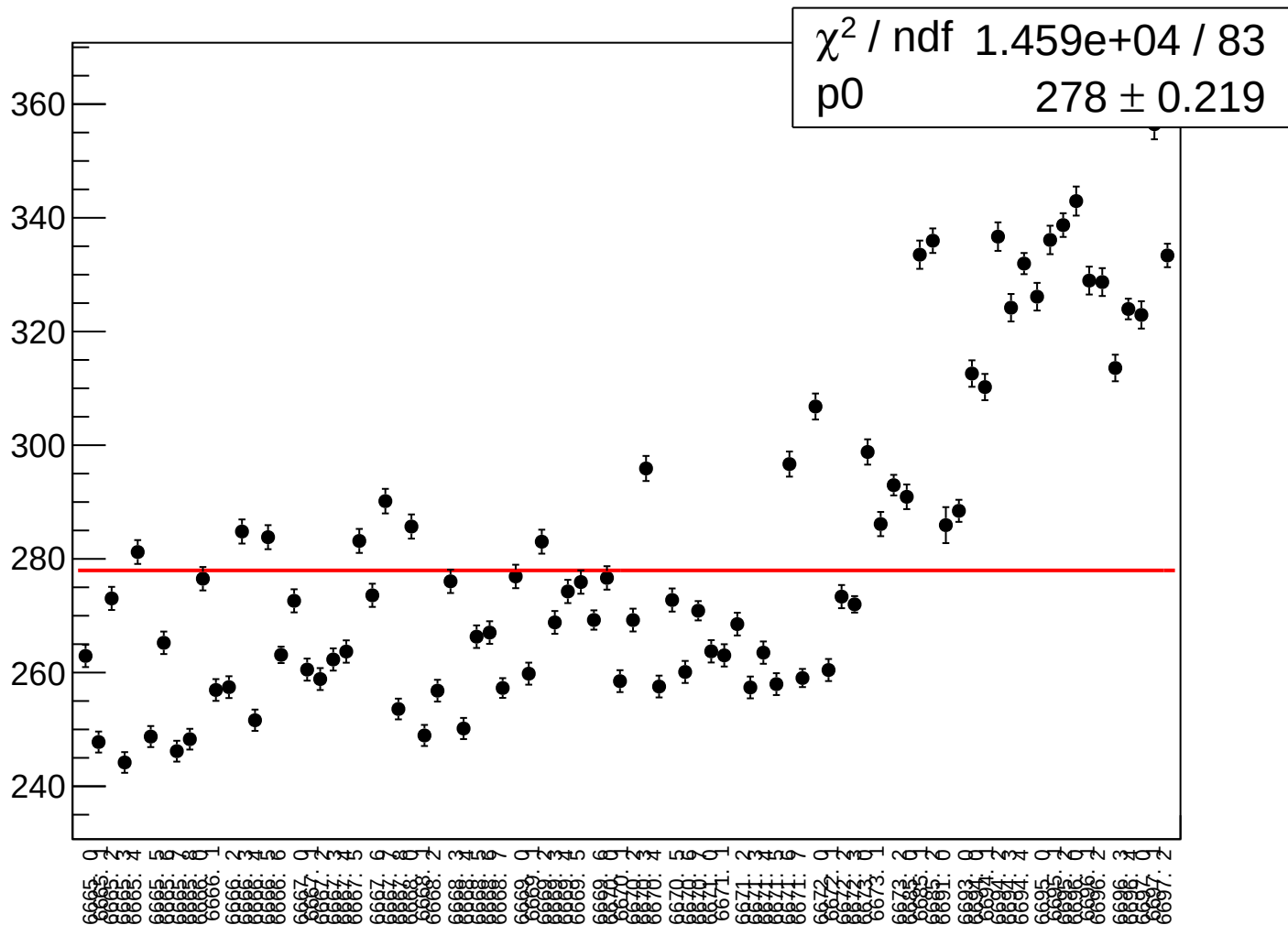
reg_asym_sam_15_avg_rms vs run



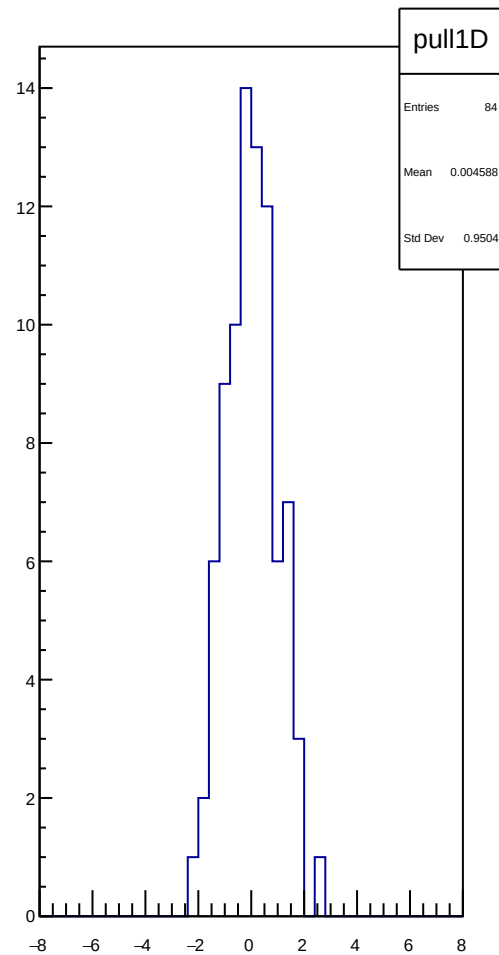
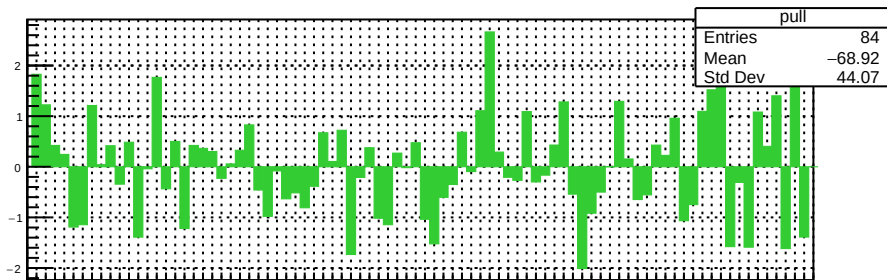
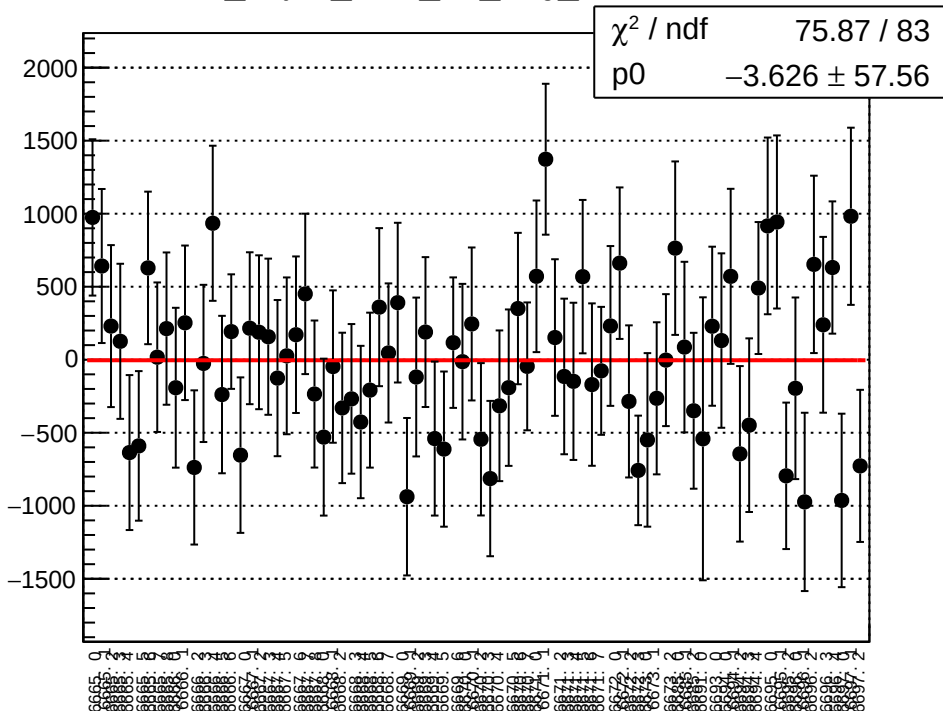
asym_sam_15_avg_reg_correction_mean vs run



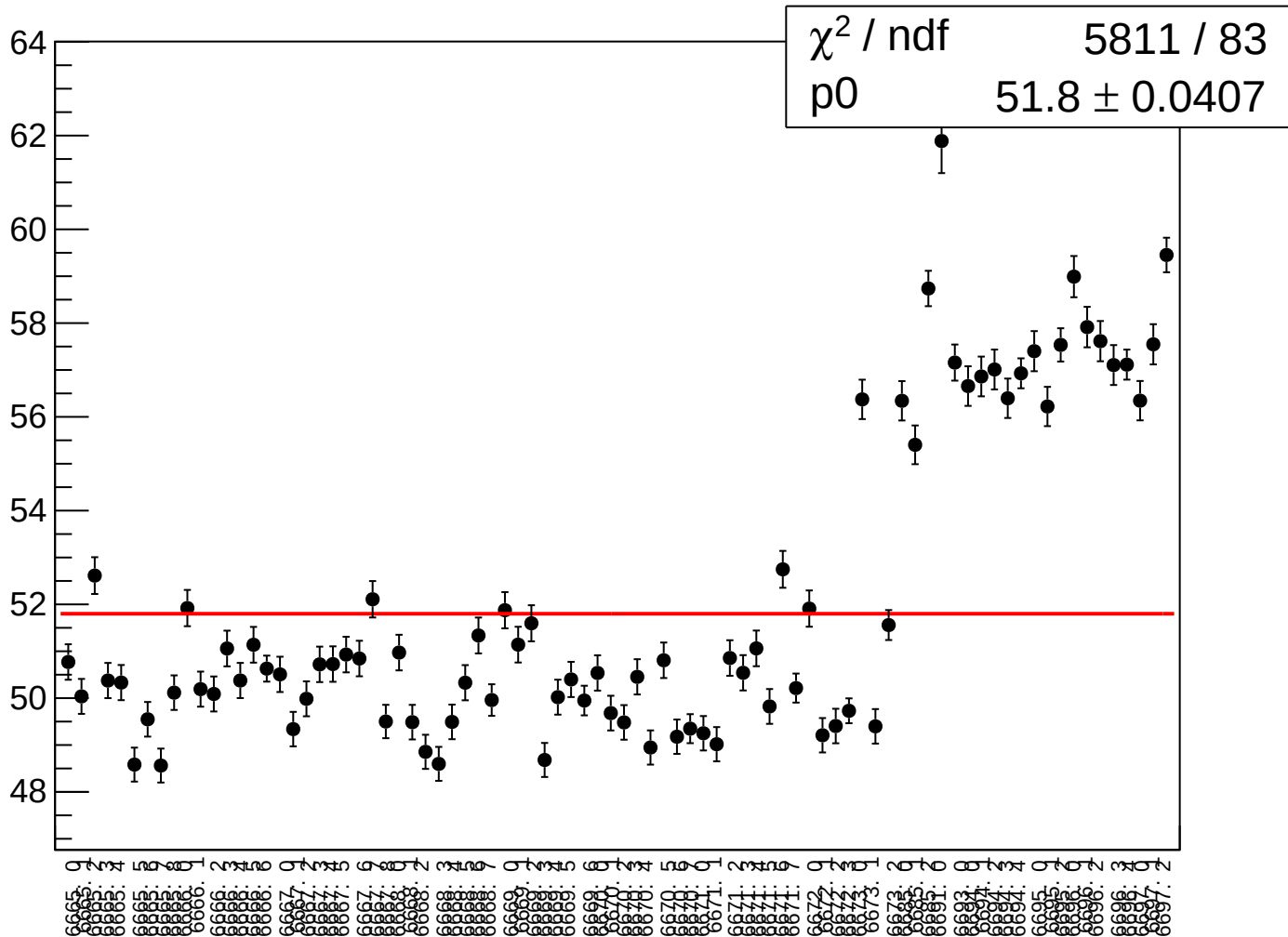
asym_sam_15_avg_reg_correction_rms vs run



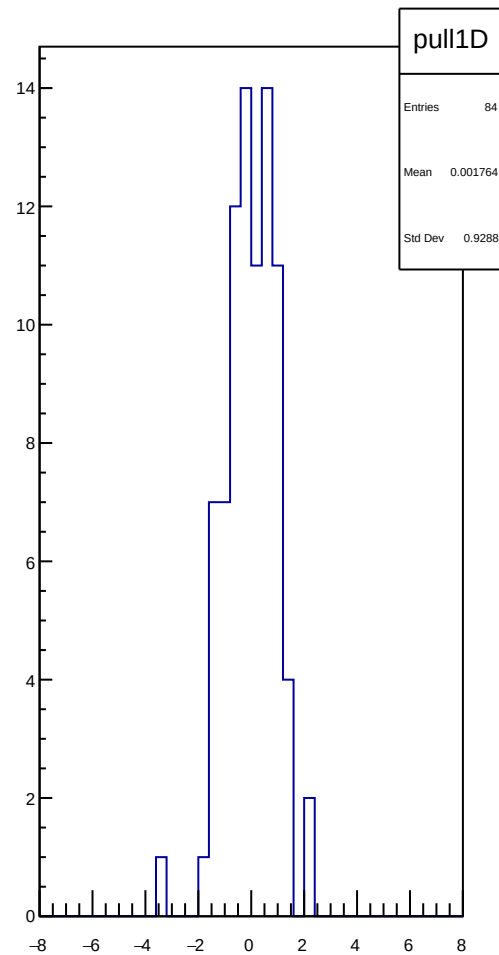
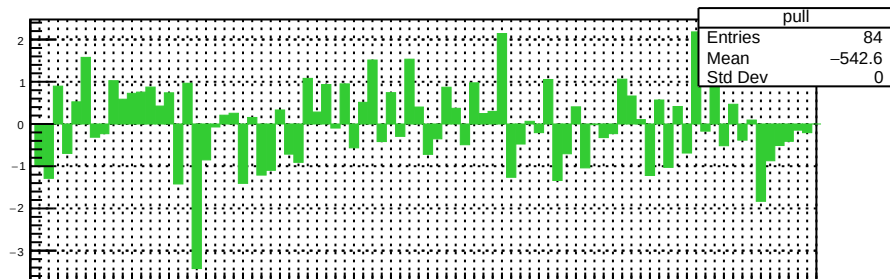
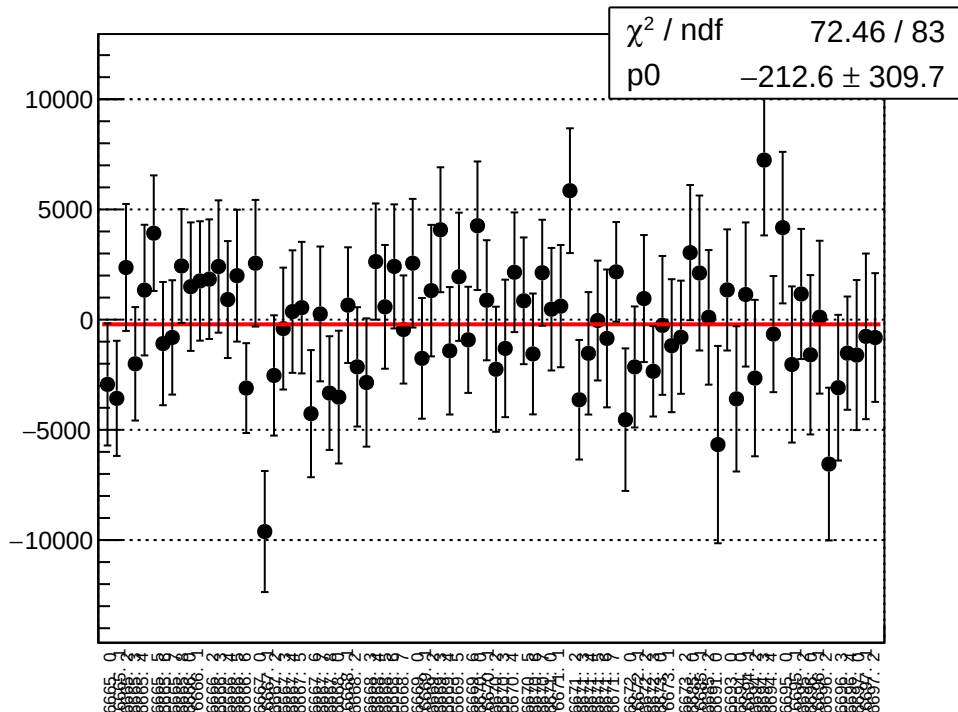
cor_asym_sam_15_avg_mean vs run



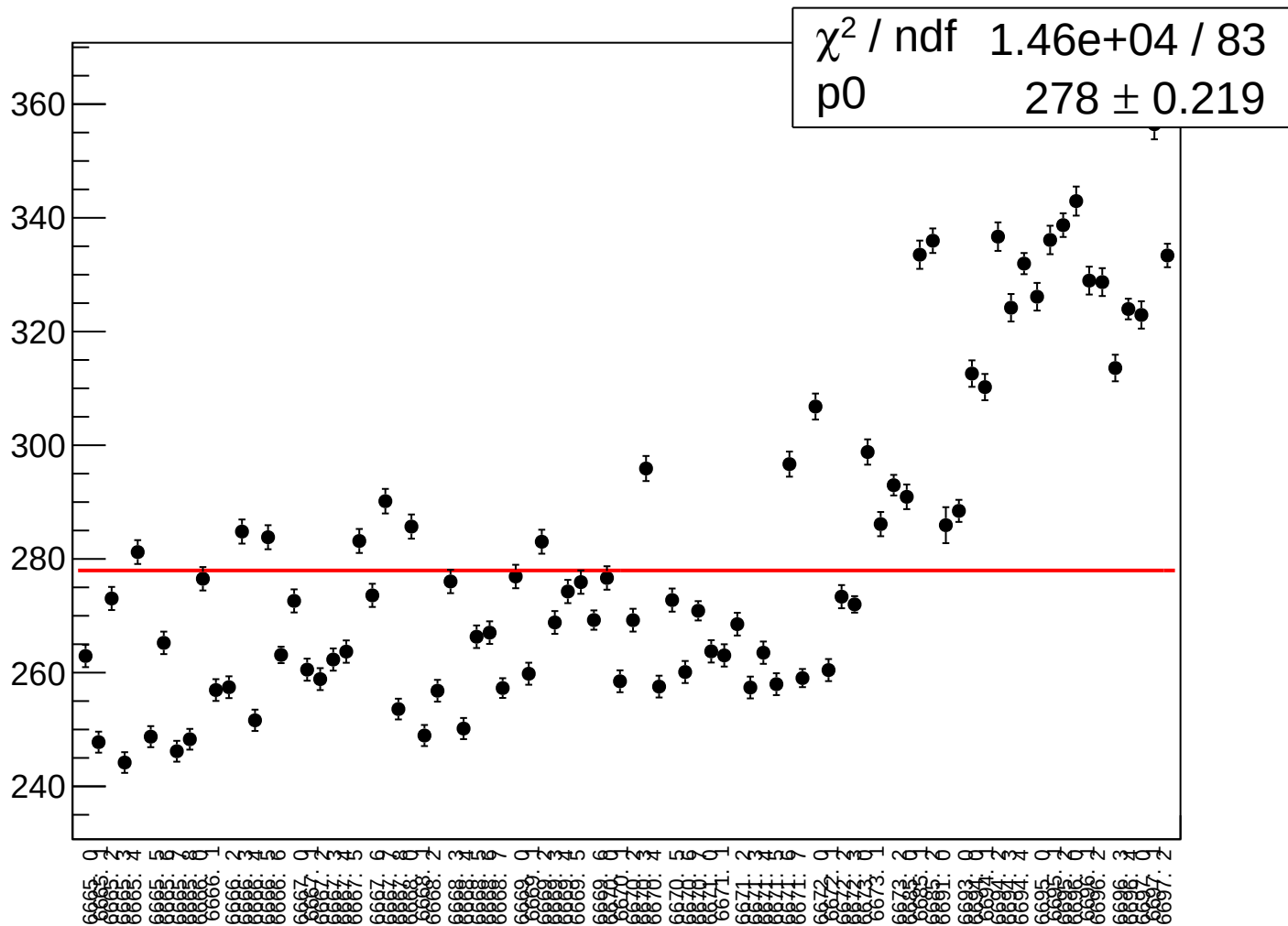
cor_asym_sam_15_avg_rms vs run



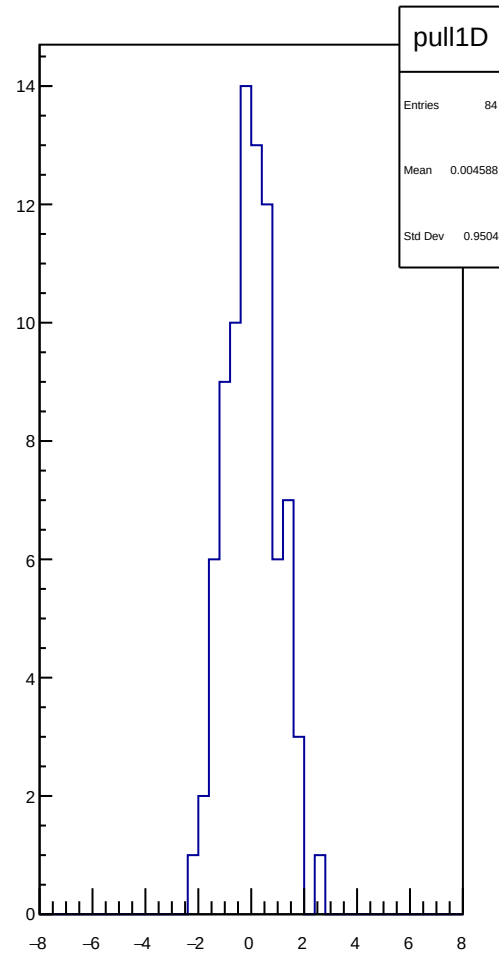
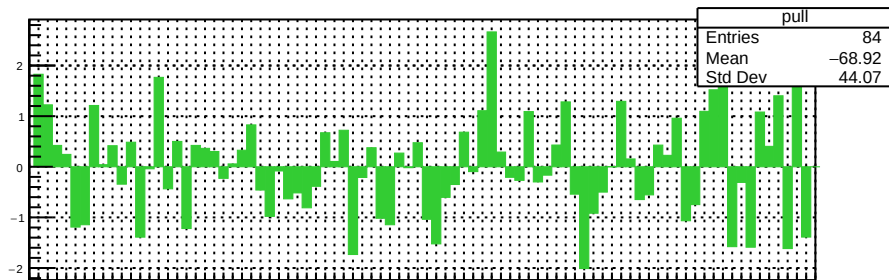
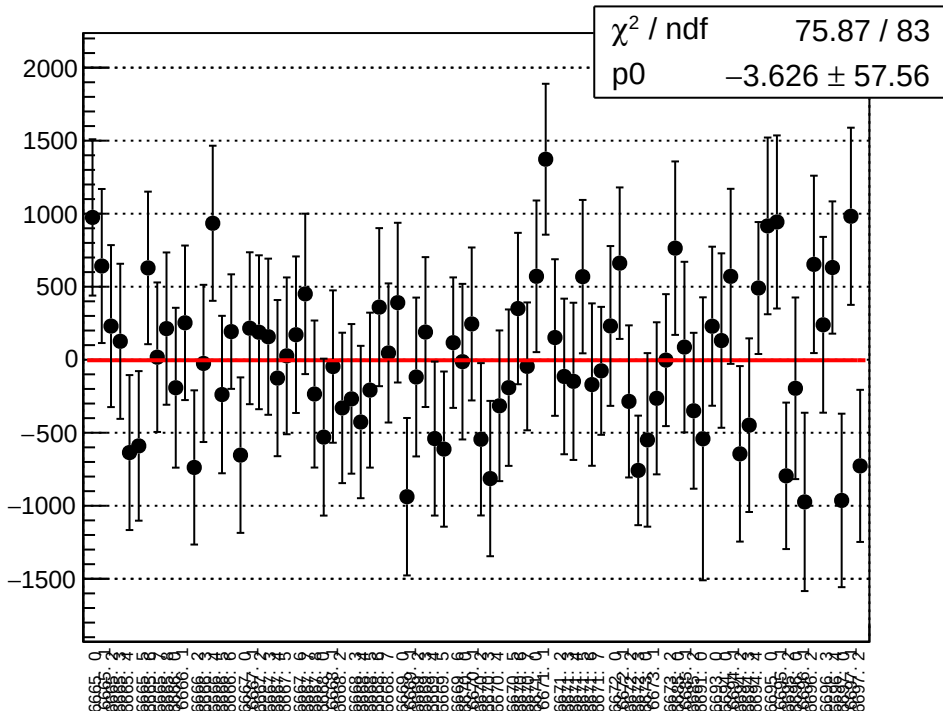
asym_sam_15_avg_cor_correction_mean vs run



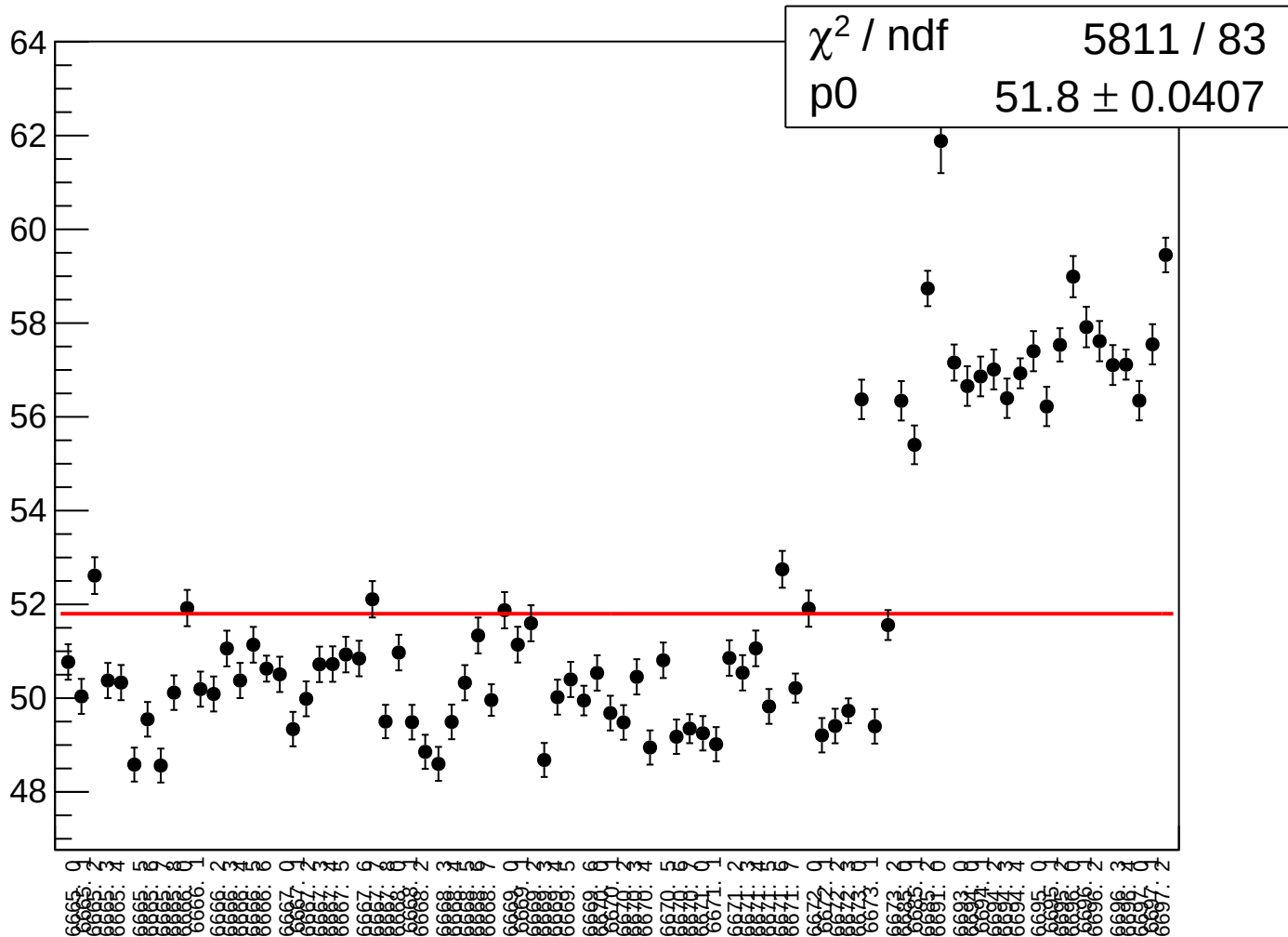
asym_sam_15_avg_cor_correction_rms vs run



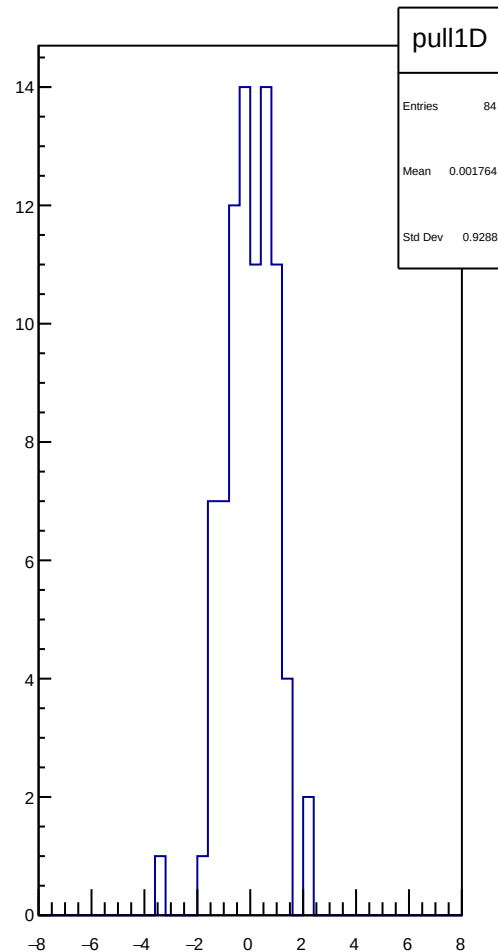
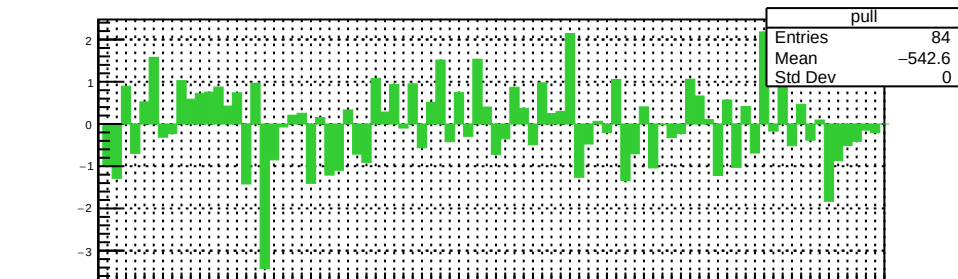
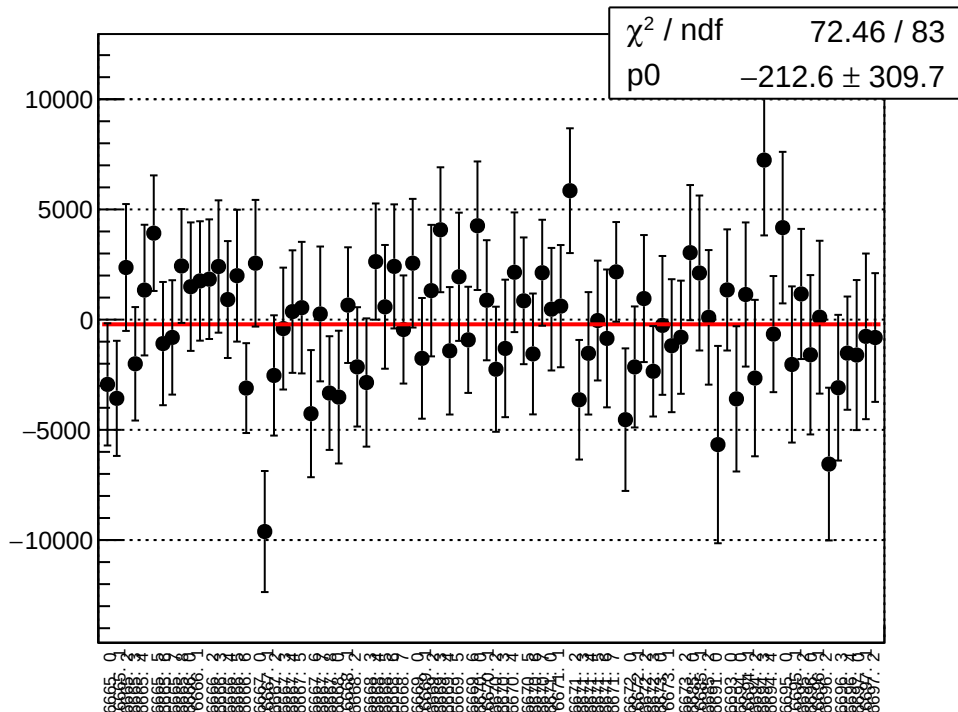
eigen_cor_asym_sam_15_avg_mean vs run



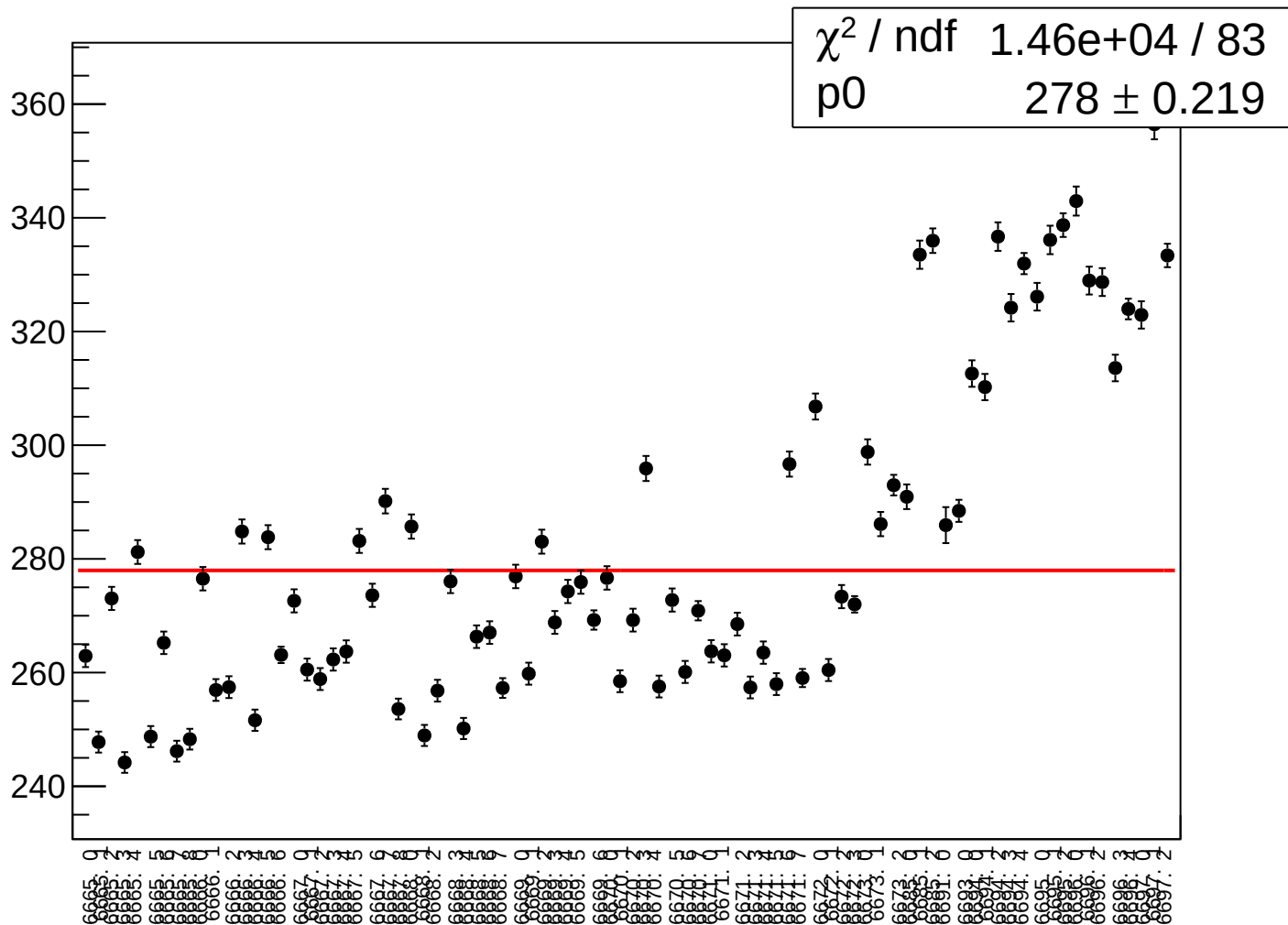
eigen_cor_asym_sam_15_avg_rms vs run



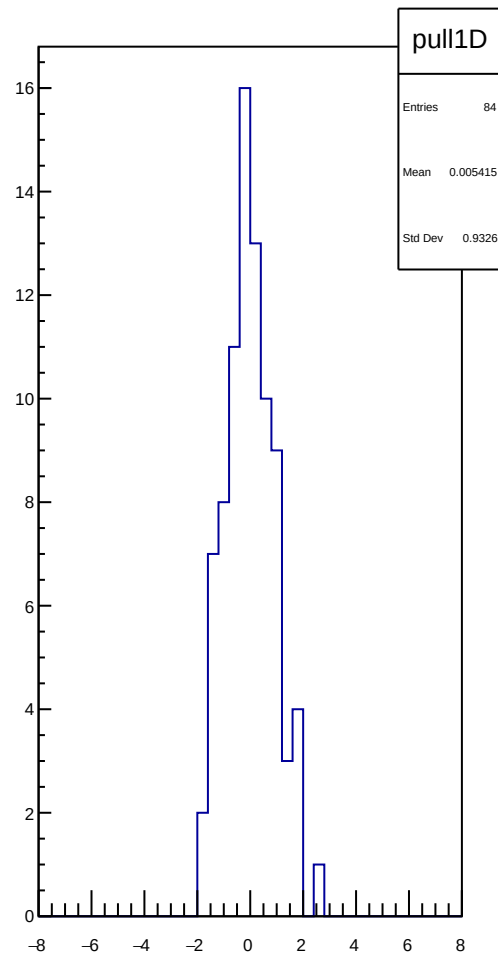
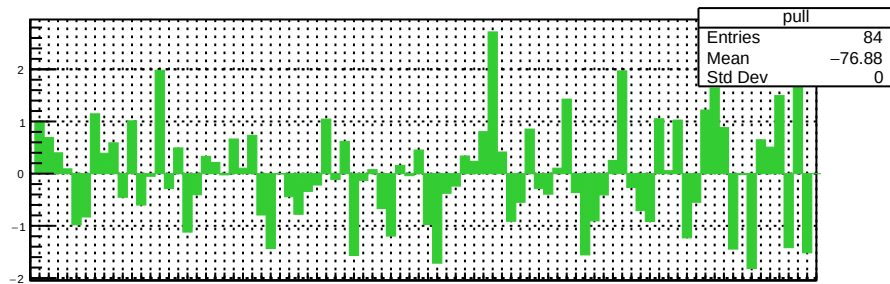
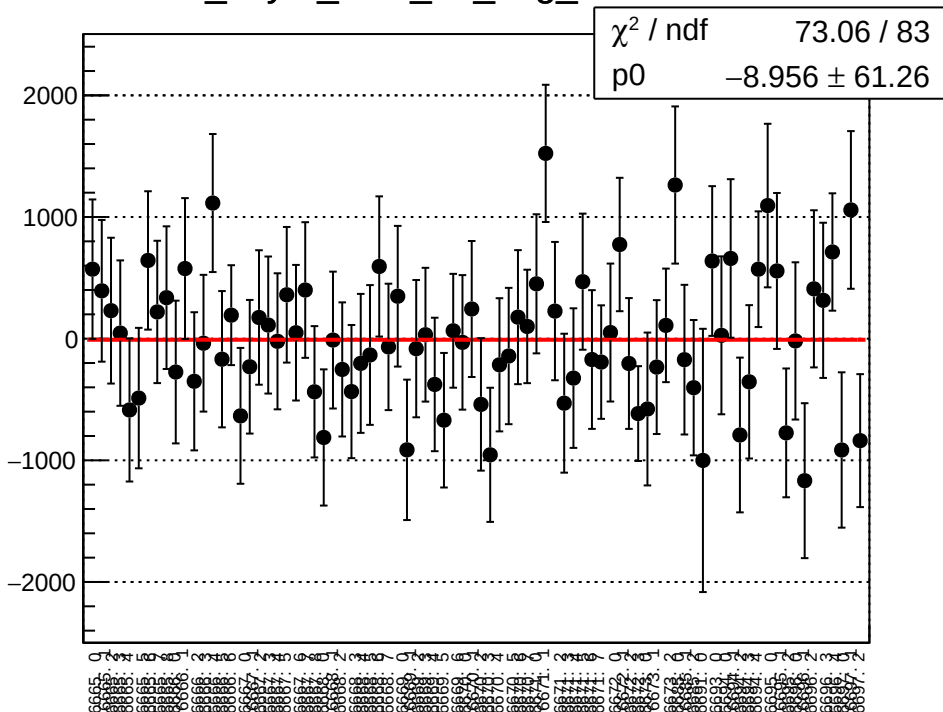
asym_sam_15_avg_eigen_cor_correction_mean vs run



asym_sam_15_avg_eigen_cor_correction_rms vs run



dit_asym_sam_15_avg_mean vs run



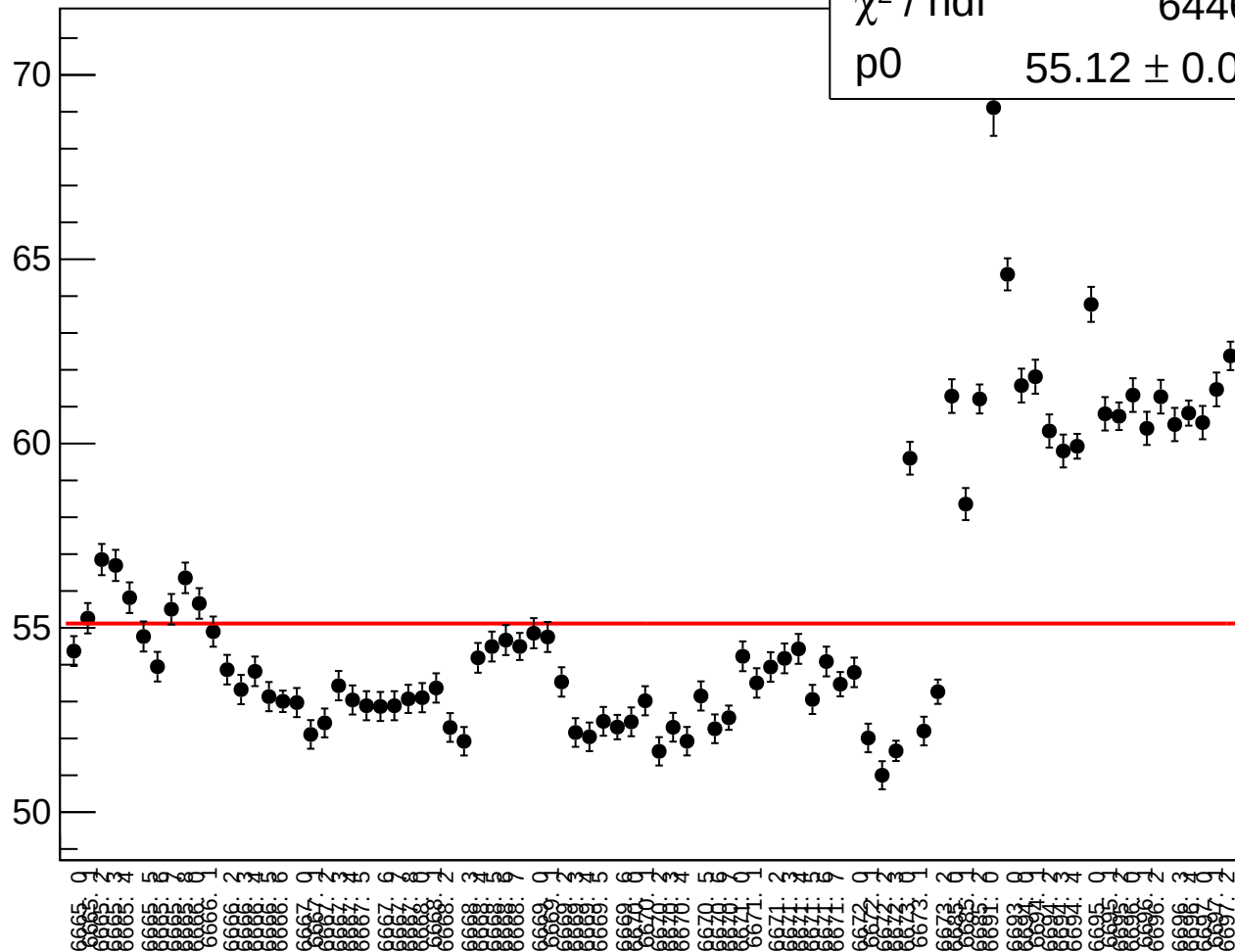
dit_asym_sam_15_avg_rms vs run

χ^2 / ndf

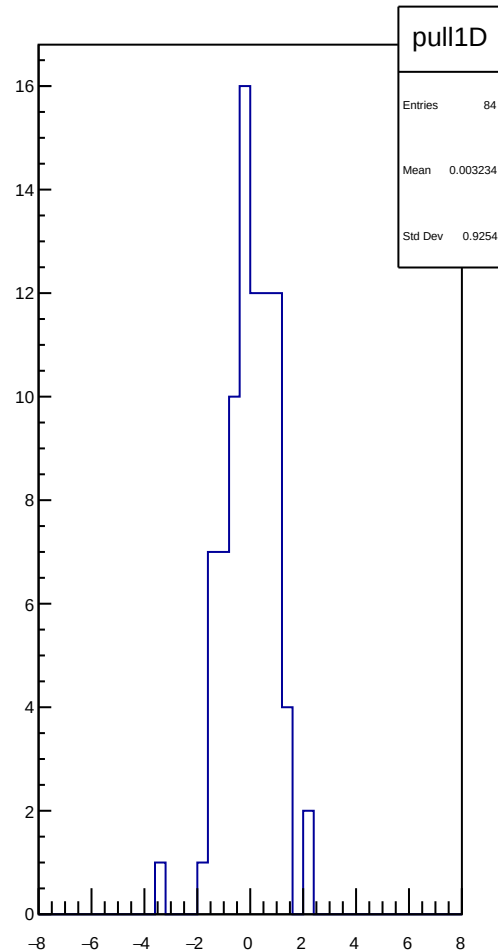
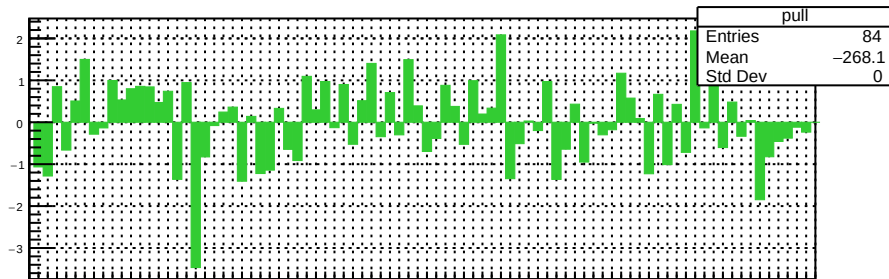
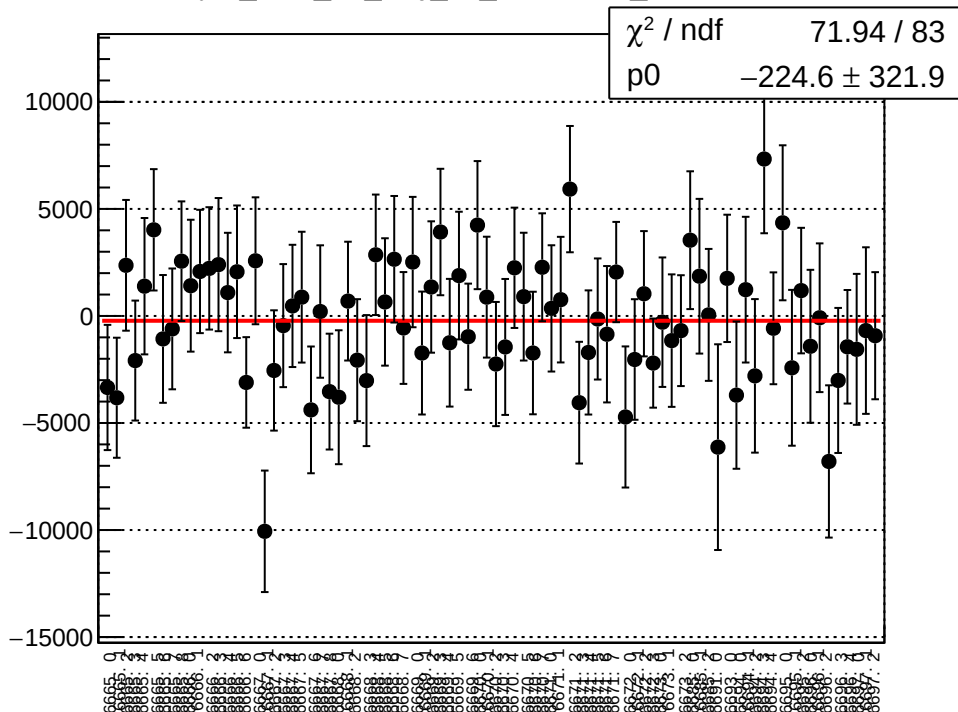
6446 / 83

p0

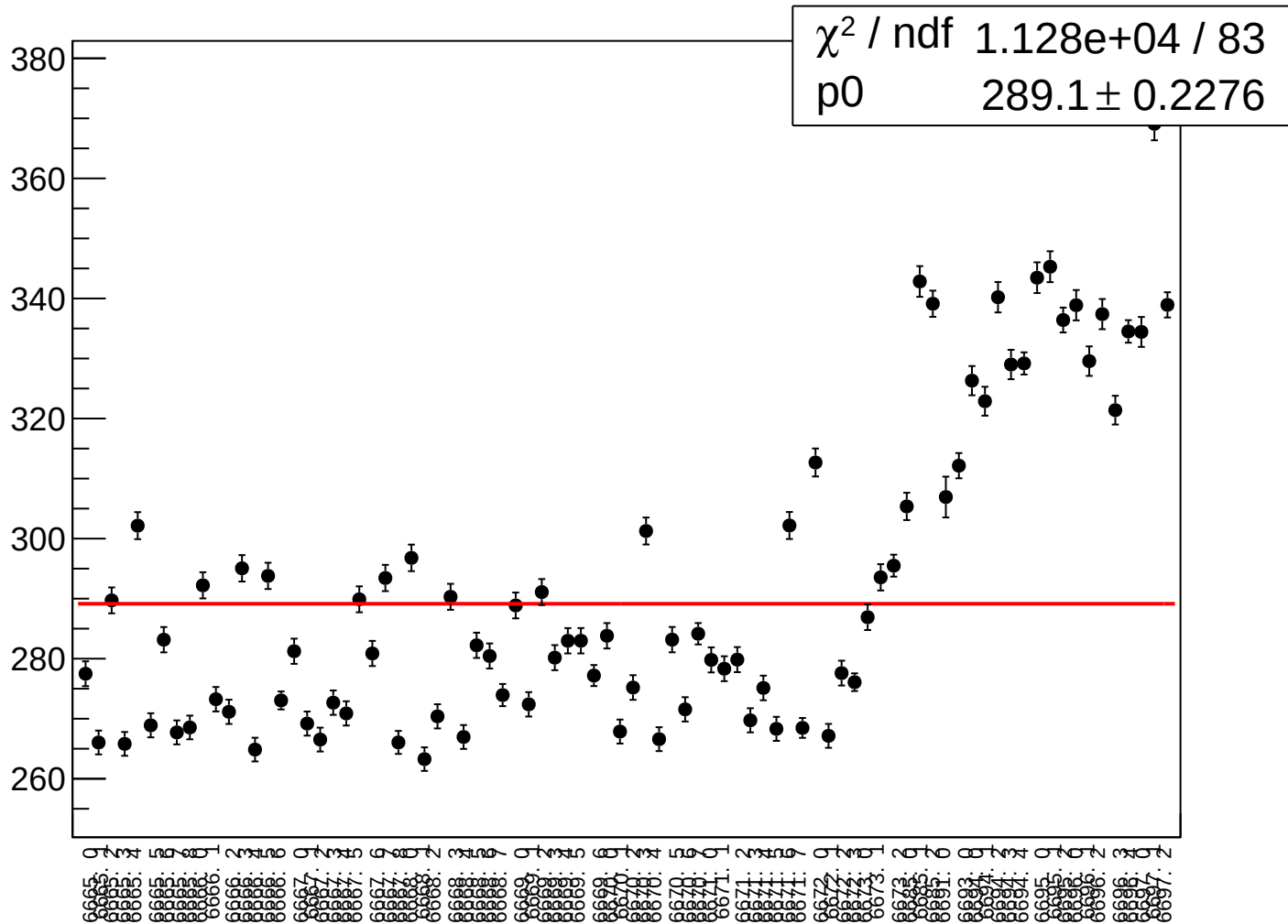
55.12 ± 0.04332



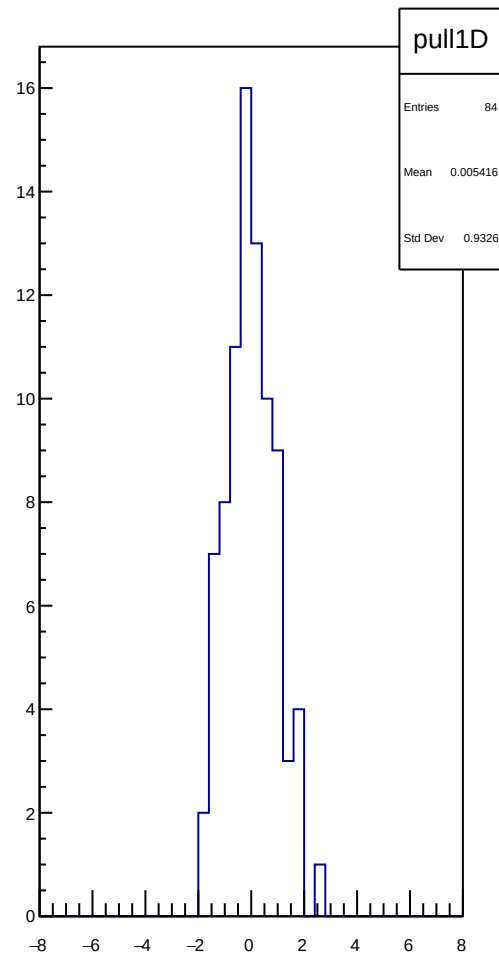
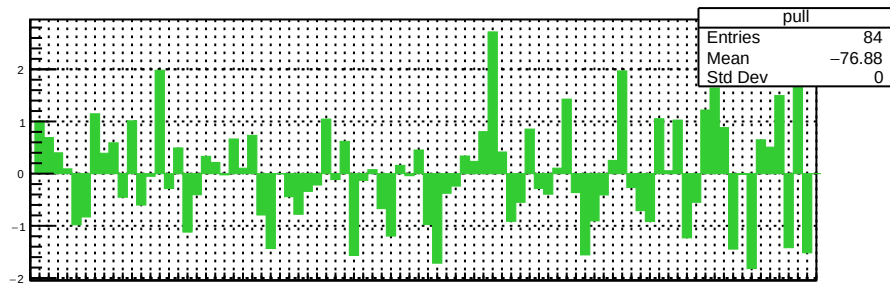
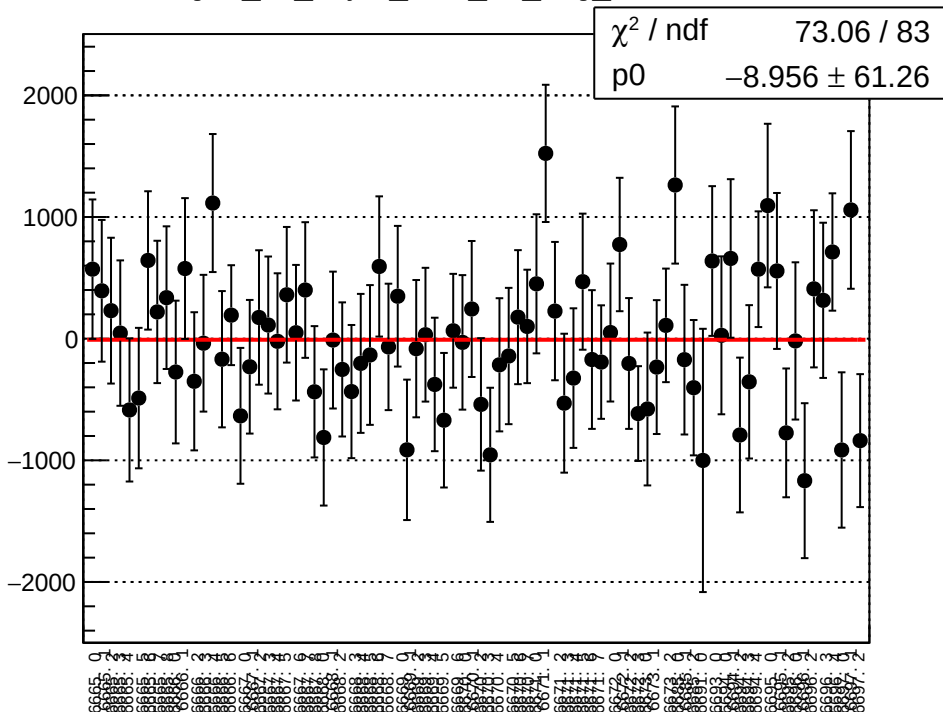
asym_sam_15_avg_dit_correction_mean vs run



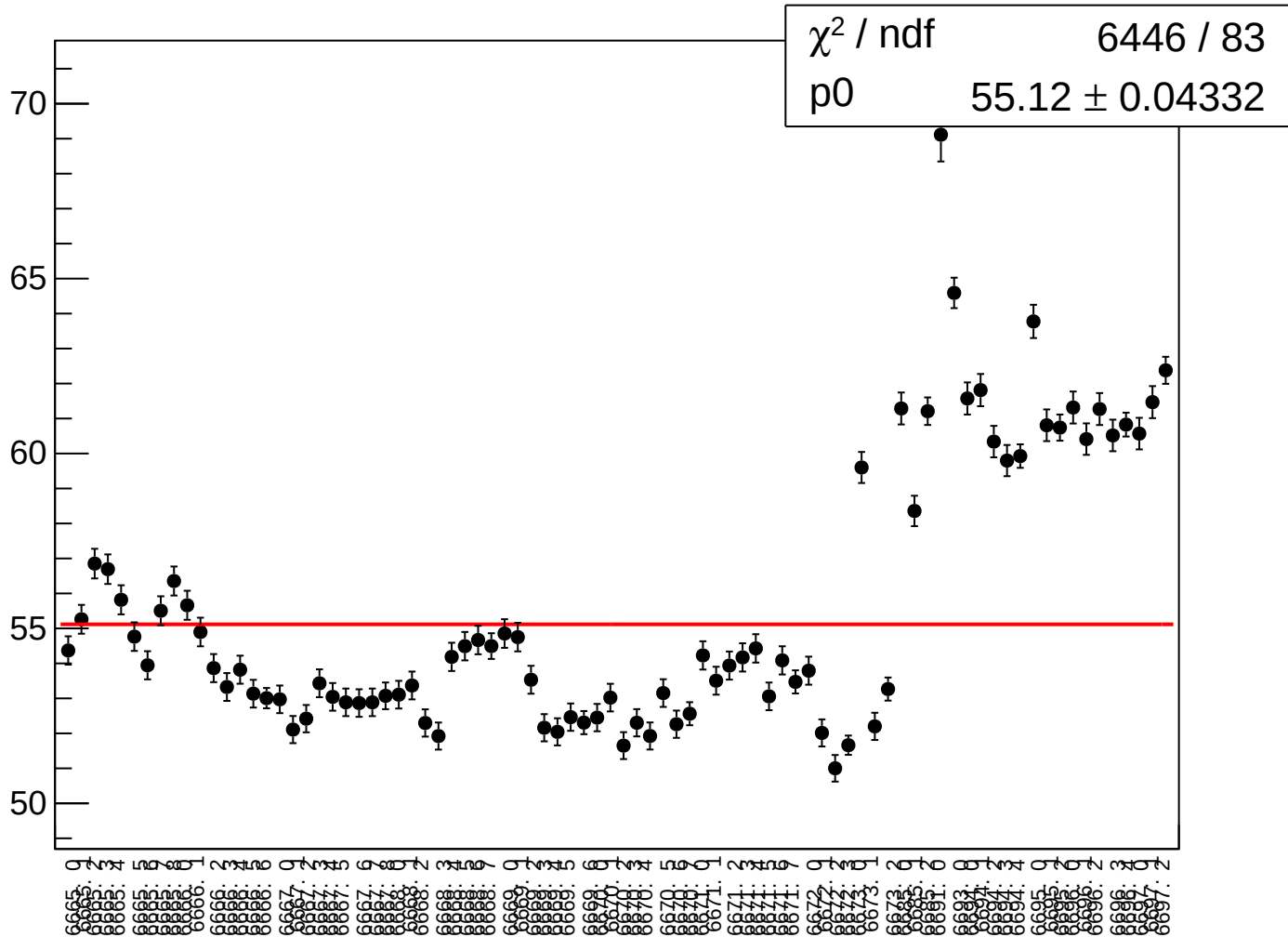
asym_sam_15_avg_dit_correction_rms vs run



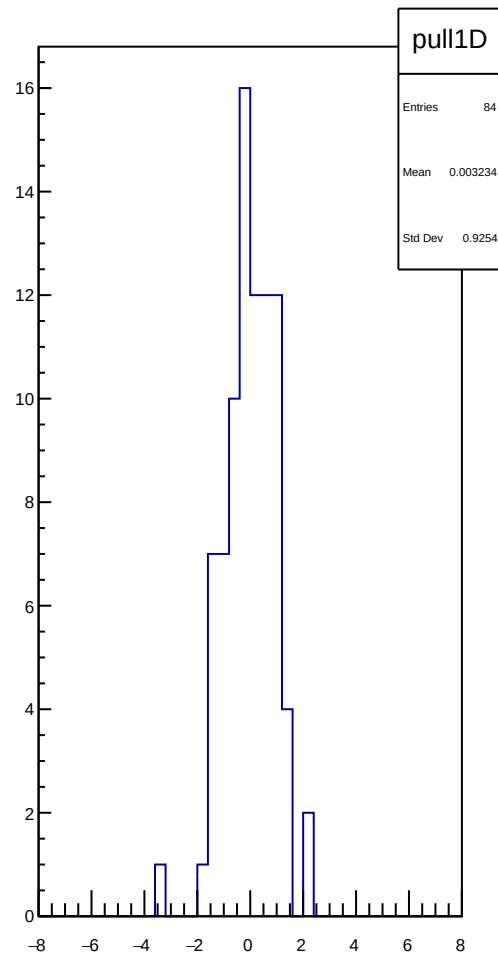
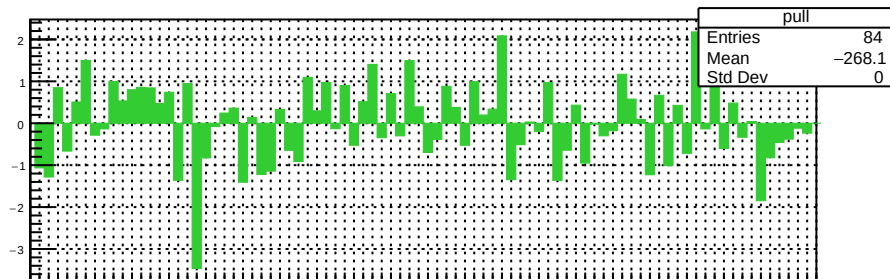
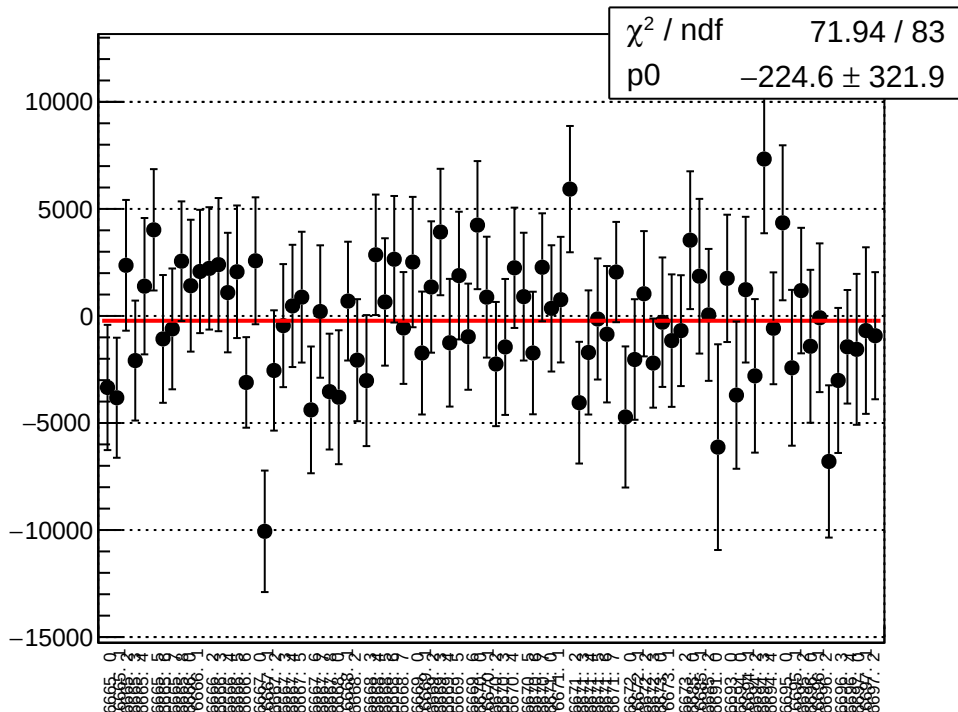
eigen_dit_asym_sam_15_avg_mean vs run



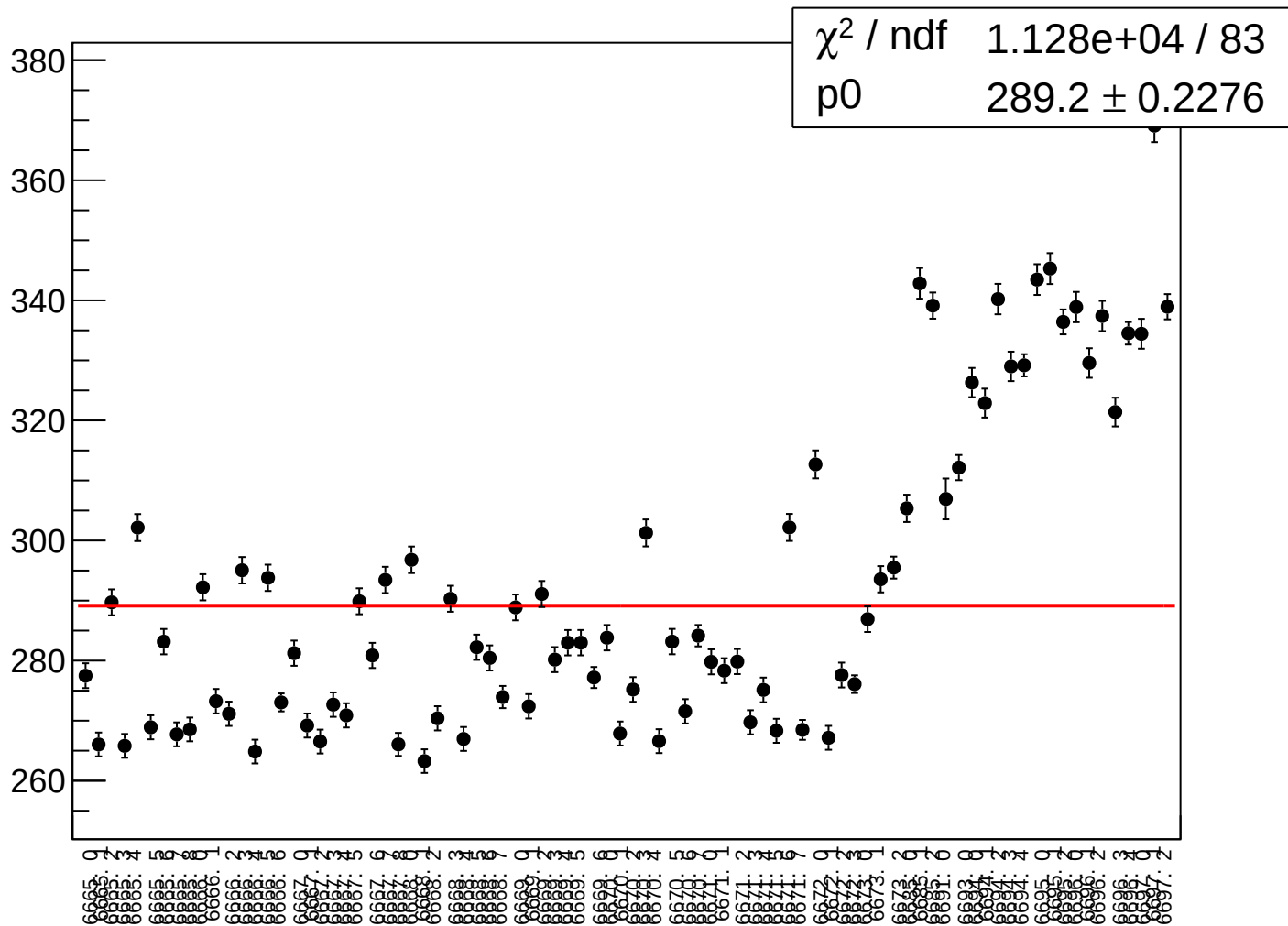
eigen_dit_asym_sam_15_avg_rms vs run



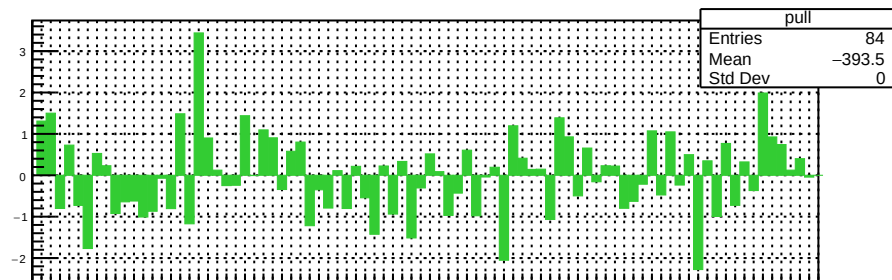
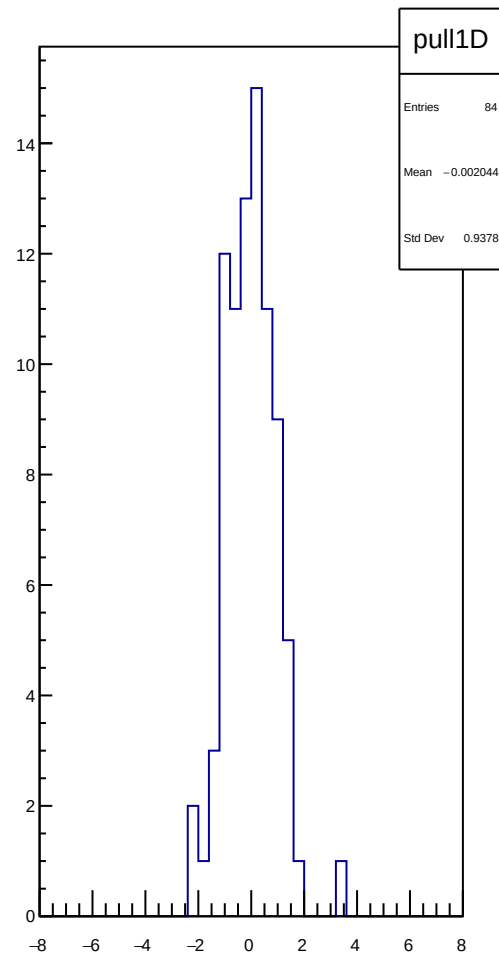
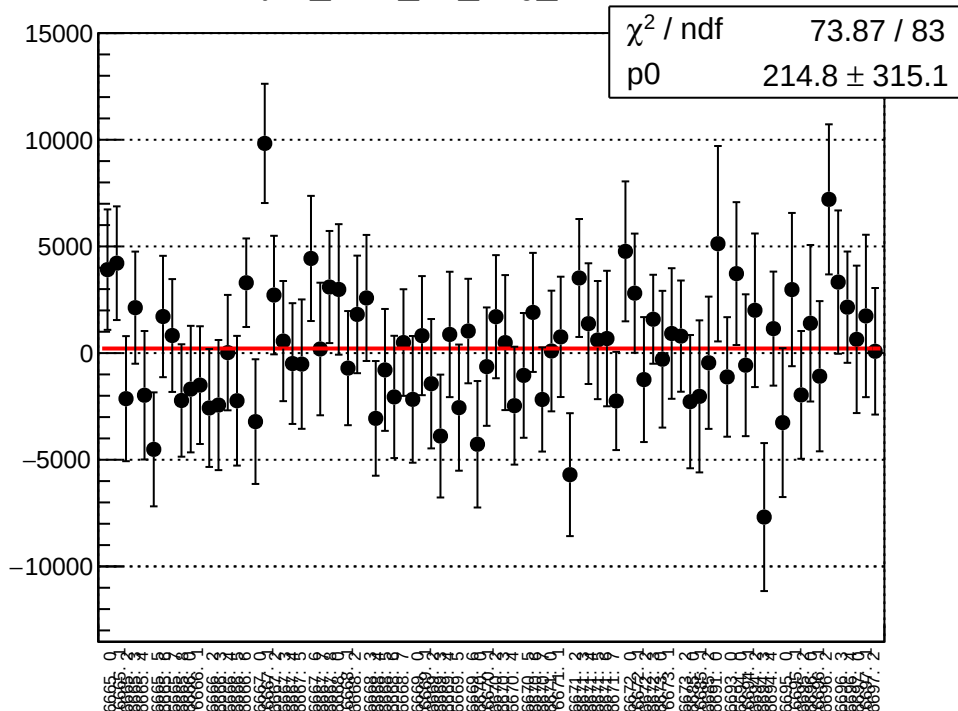
asym_sam_15_avg_eigen_dit_correction_mean vs run



asym_sam_15_avg_eigen_dit_correction_rms vs run

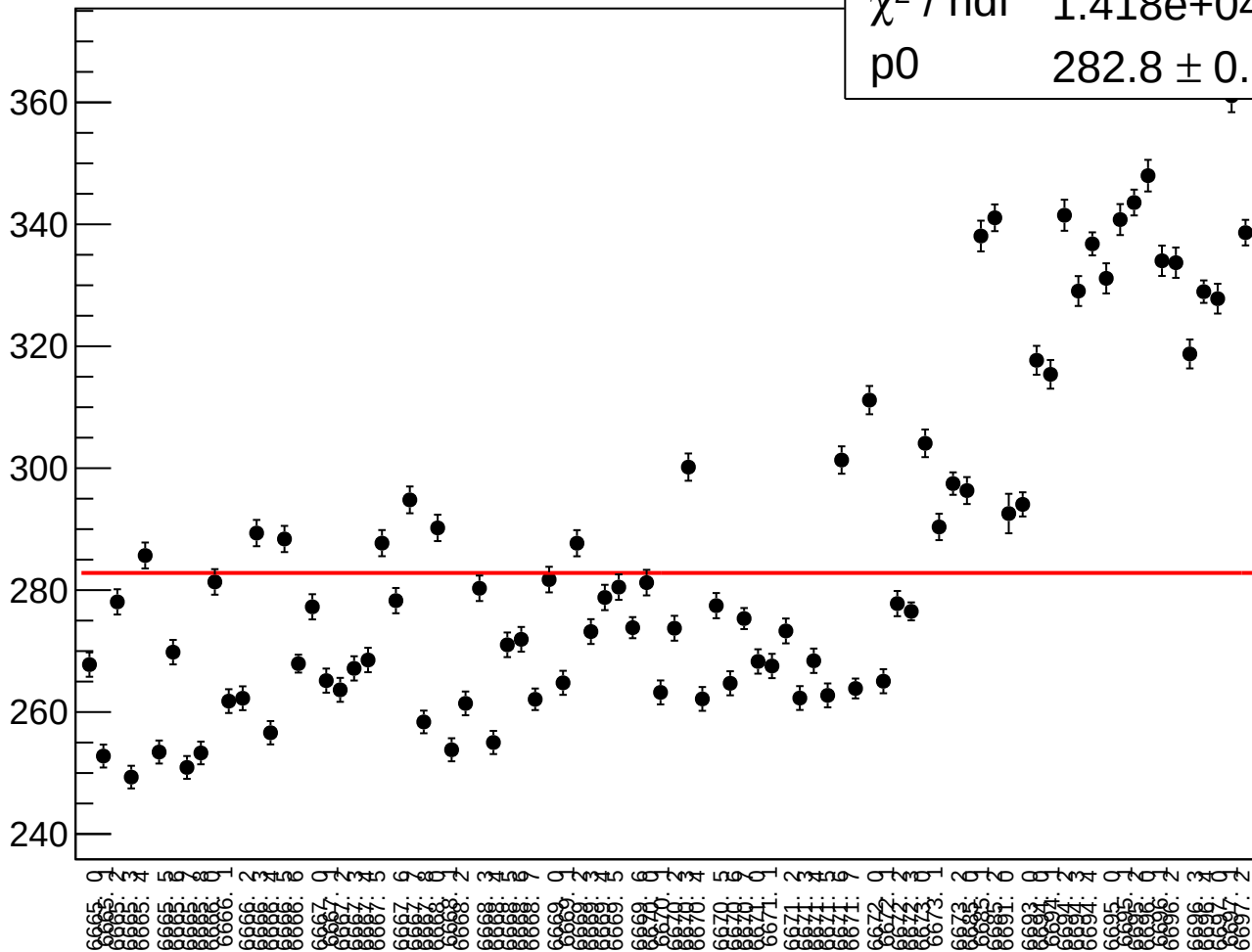


asym_sam_15_avg_mean vs run

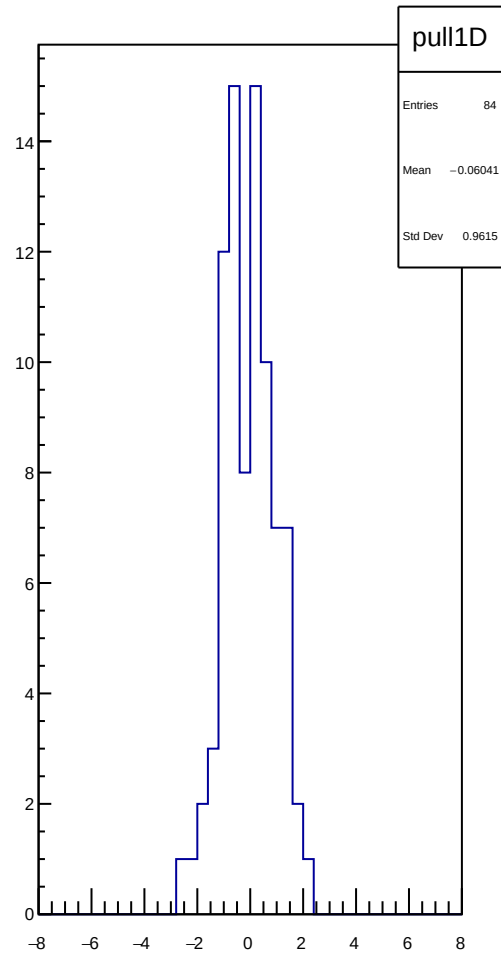
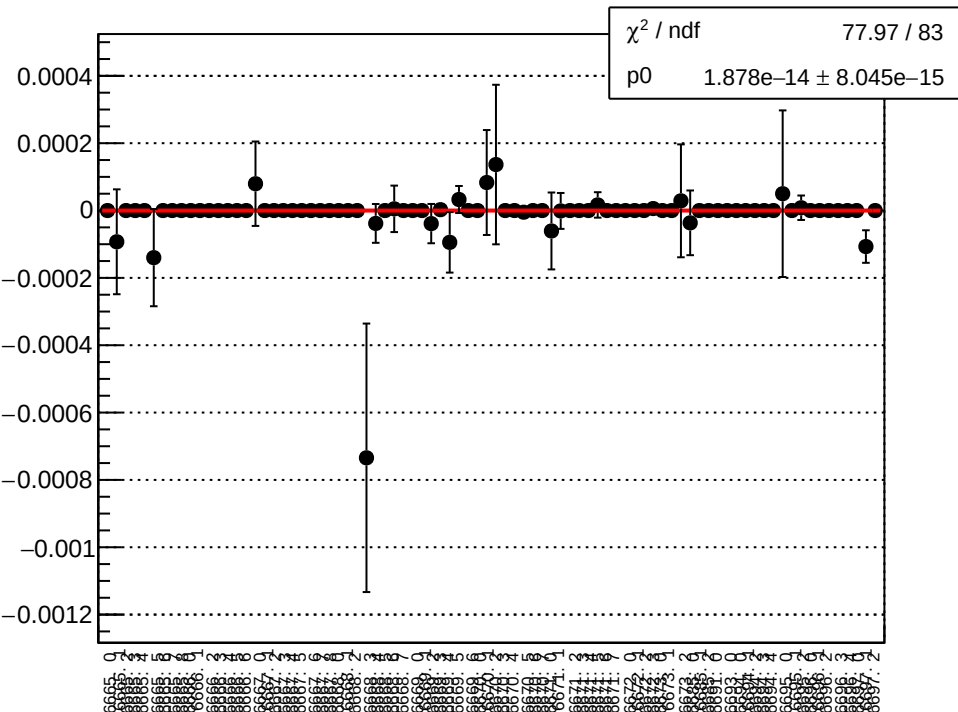


asym_sam_15_avg_rms vs run

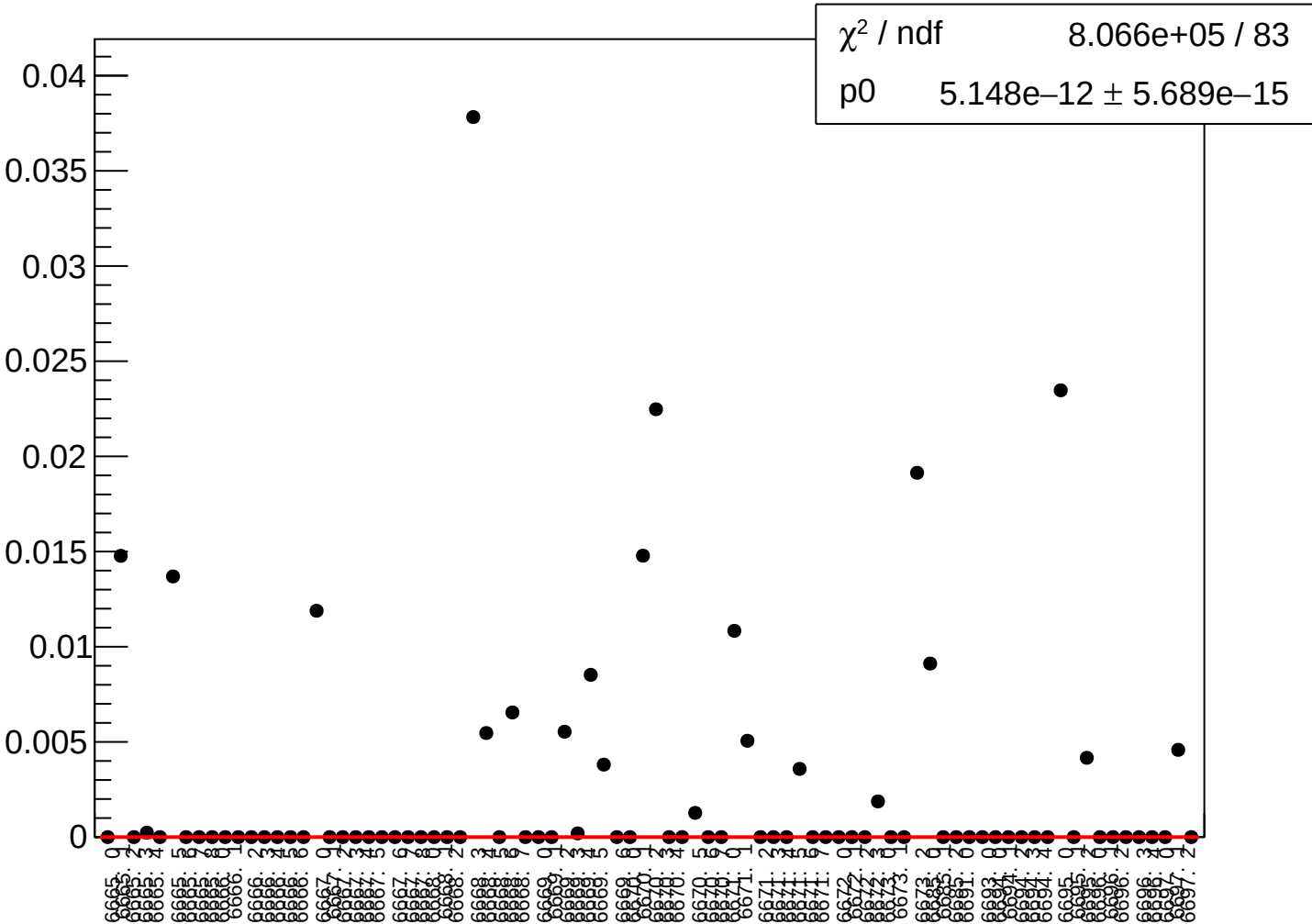
χ^2 / ndf 1.418e+04 / 83
p0 282.8 ± 0.2228



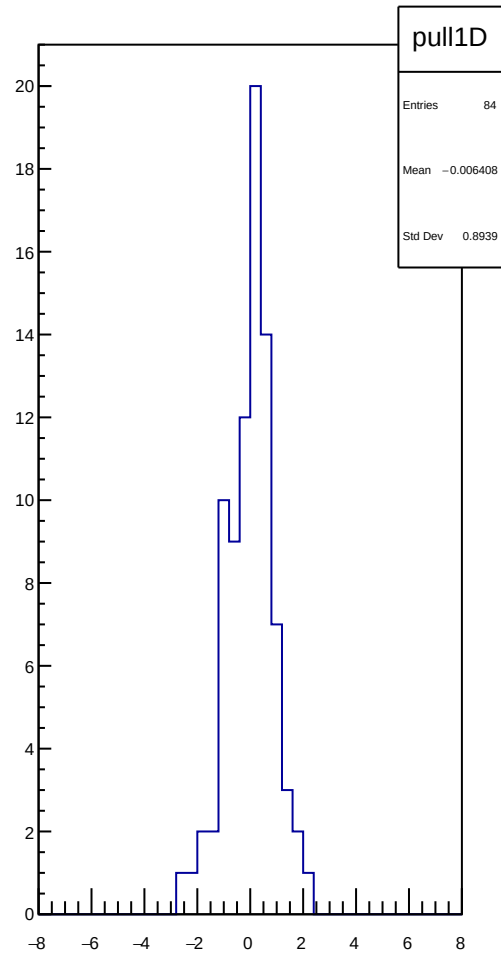
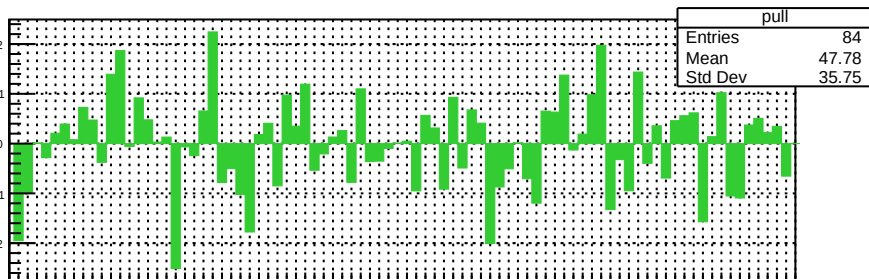
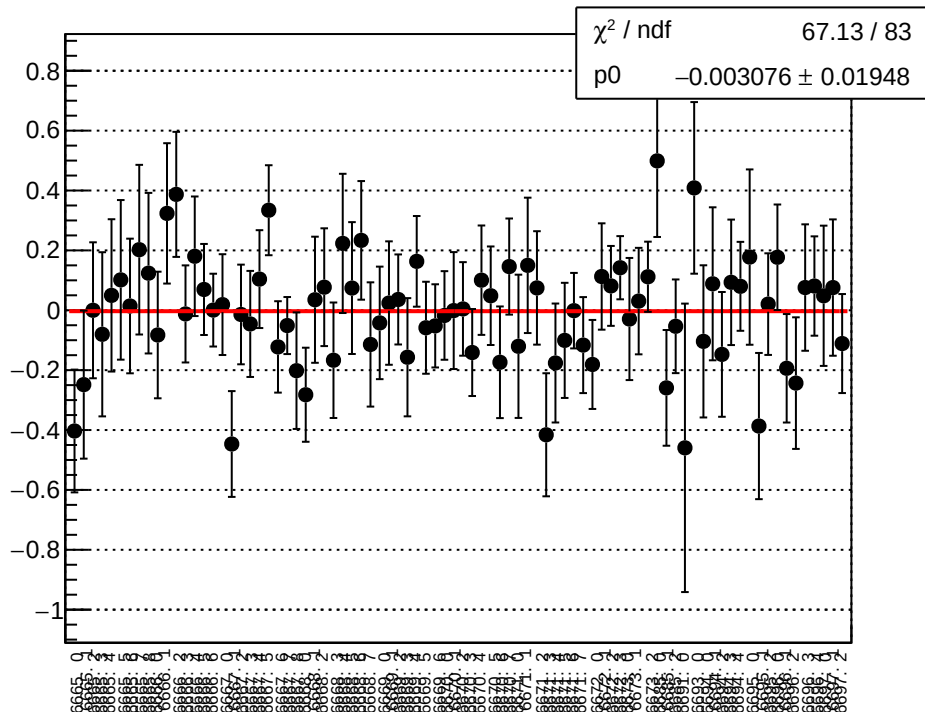
asym_sam_15_avg_reg_vs_cor_diff_mean vs run



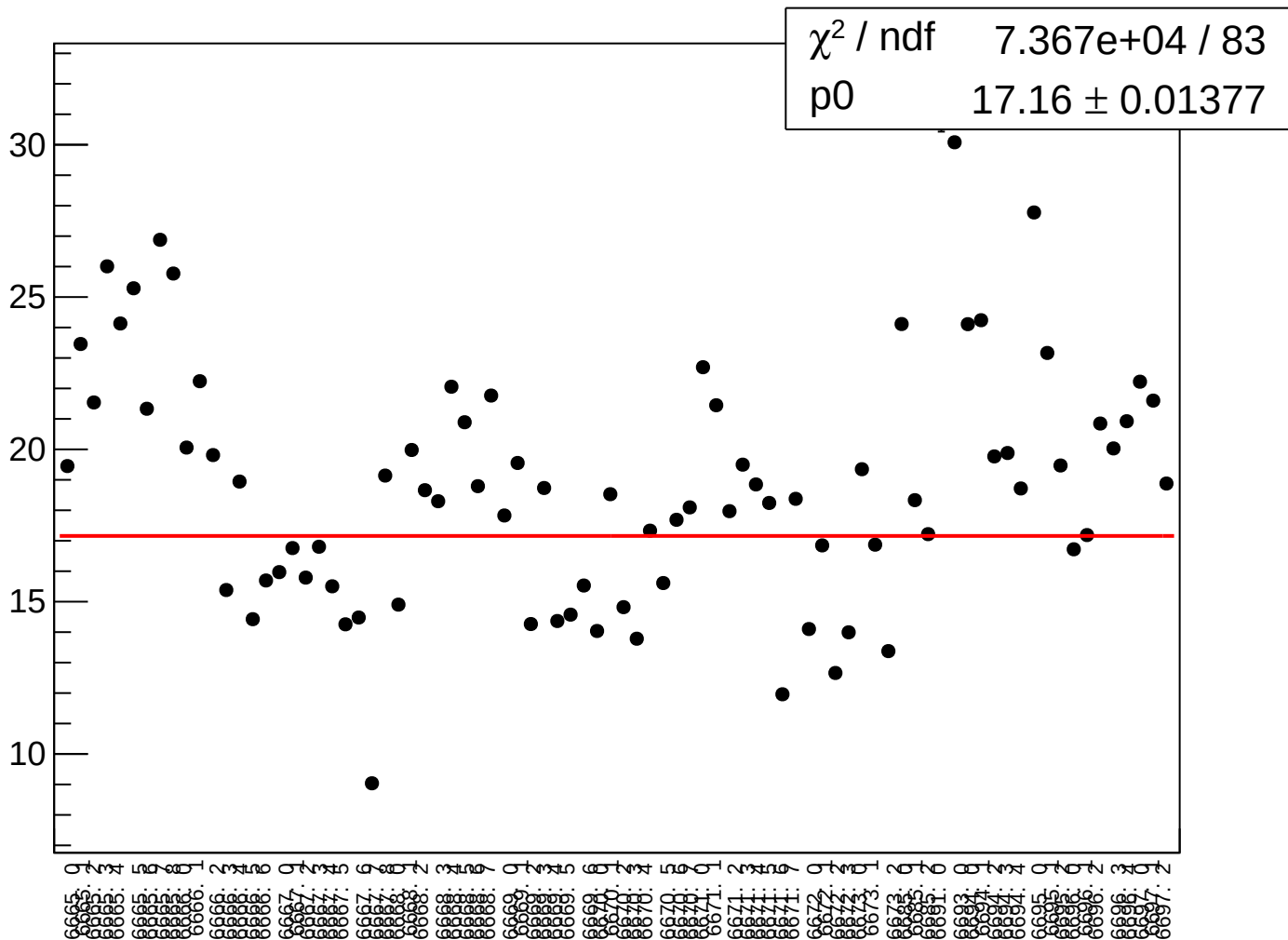
asym sam 15 avg reg vs cor diff rms vs run



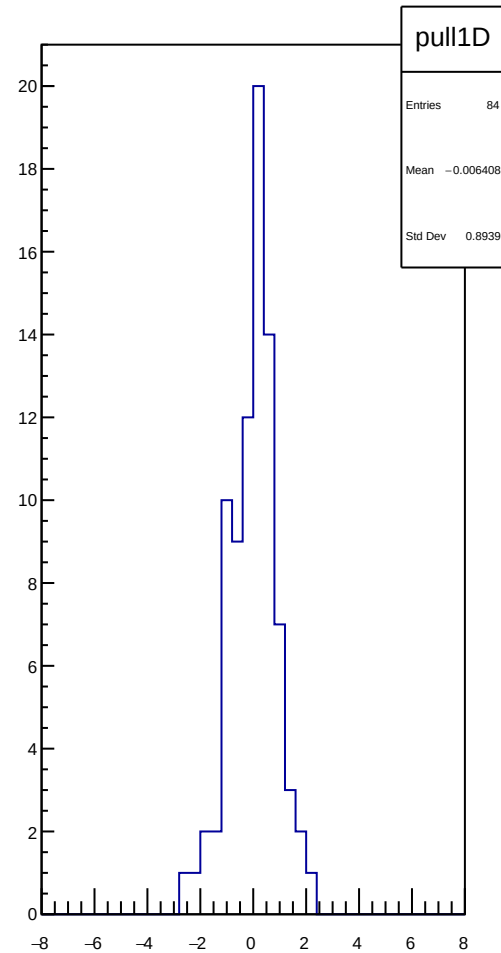
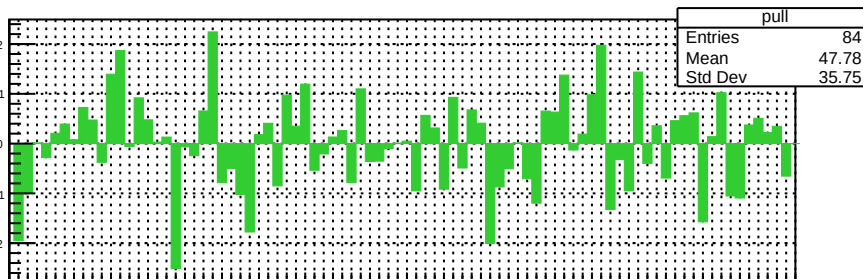
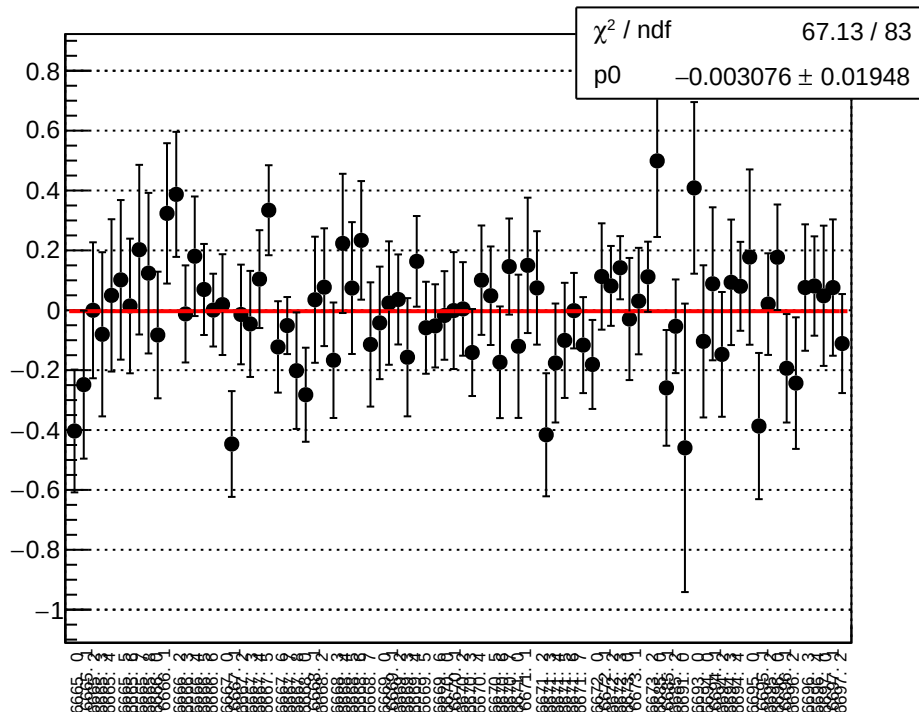
asym_sam_15_avg_dit_vs_cor_diff_mean vs run



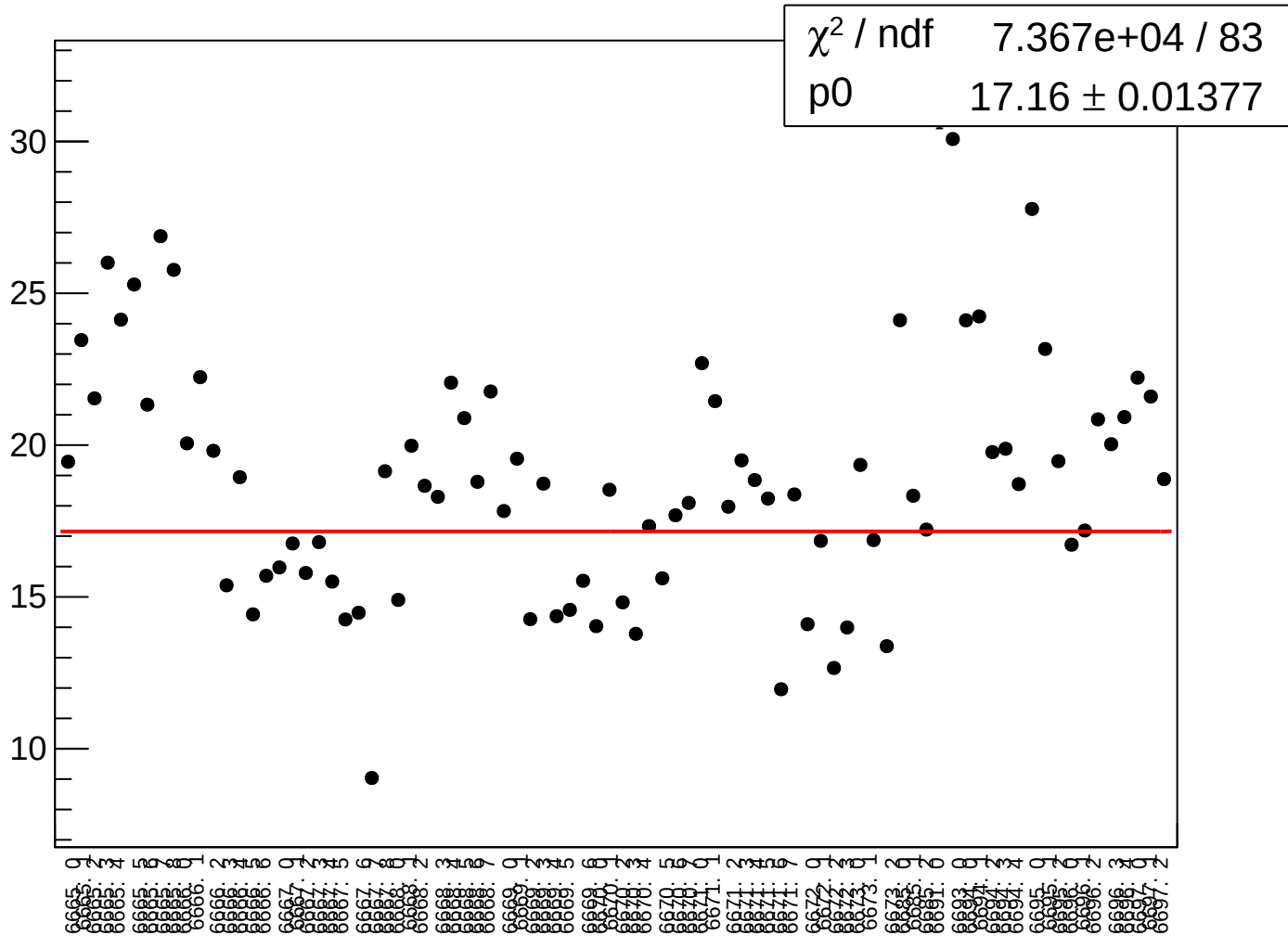
asym_sam_15_avg_dit_vs_cor_diff_rms vs run



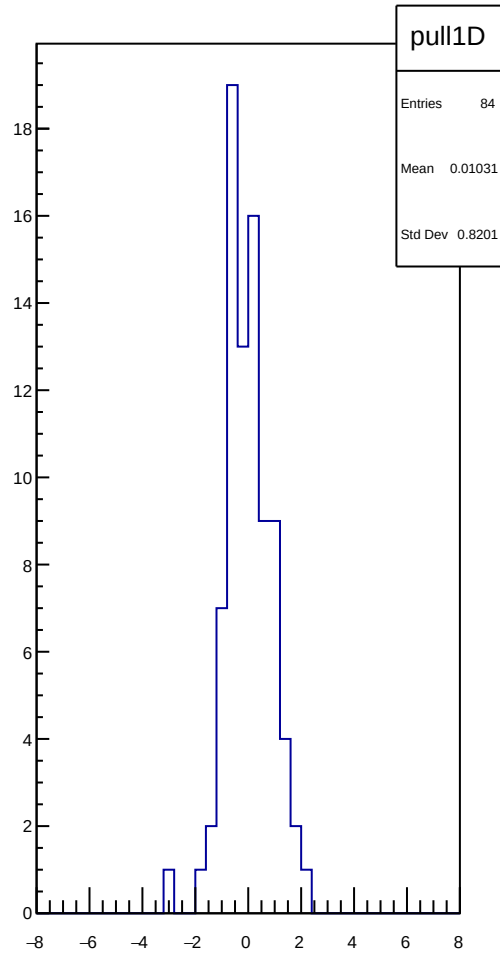
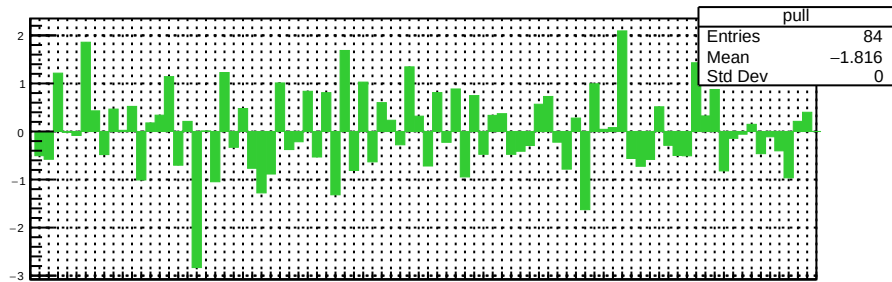
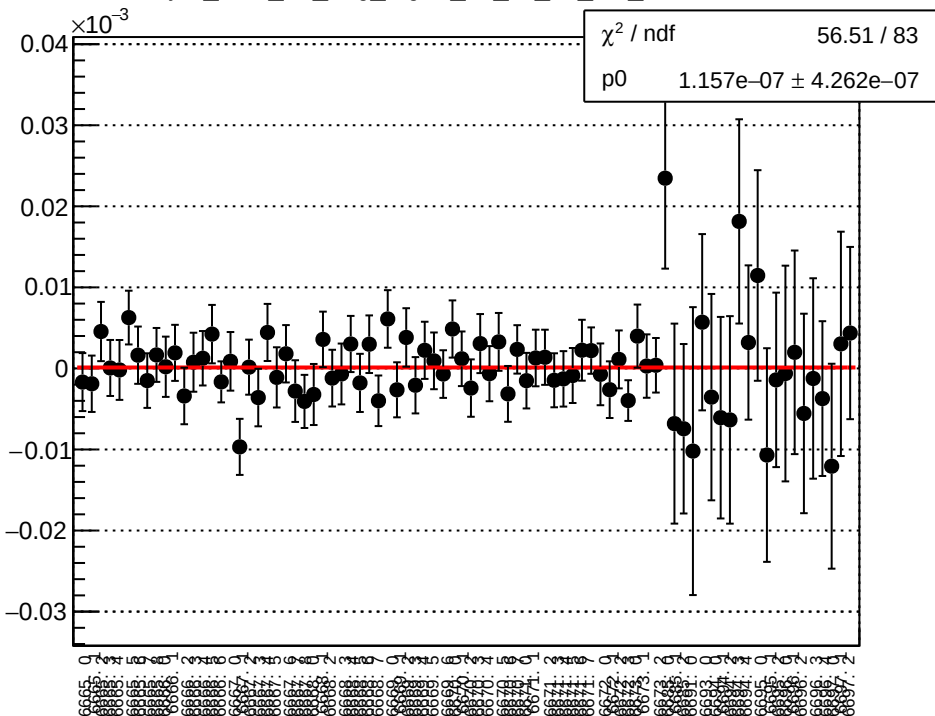
asym_sam_15_avg_dit_vs_eigen_cor_diff_mean vs run



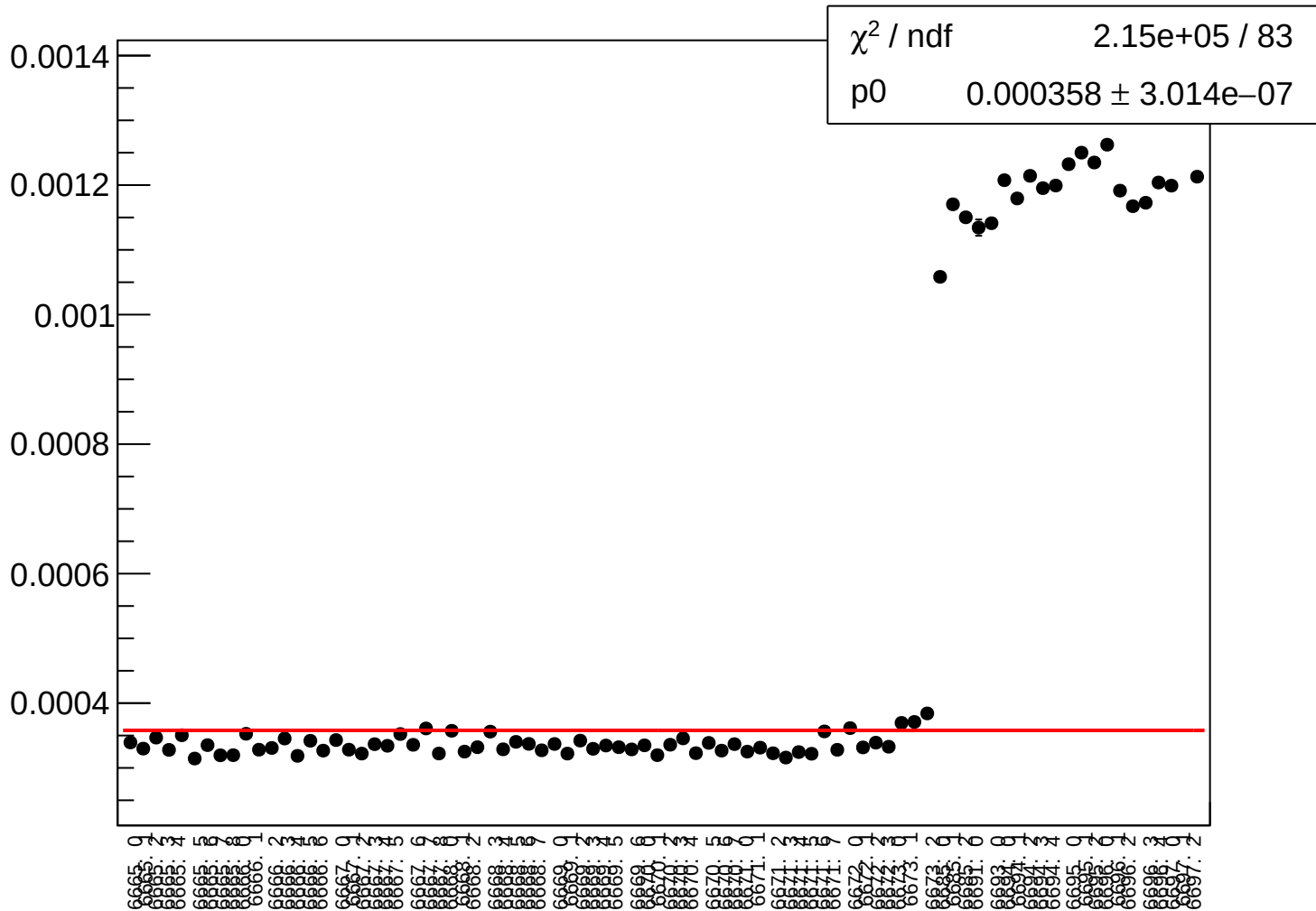
asym_sam_15_avg_dit_vs_eigen_cor_diff_rms vs run



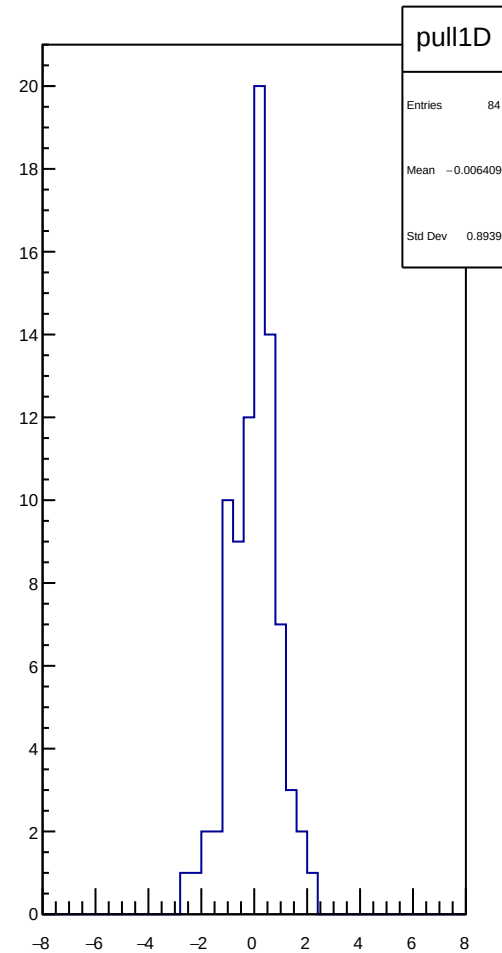
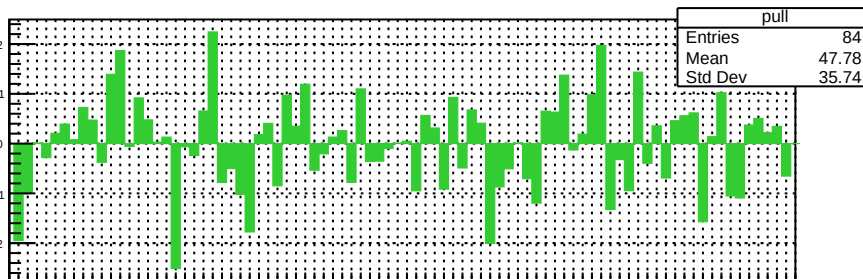
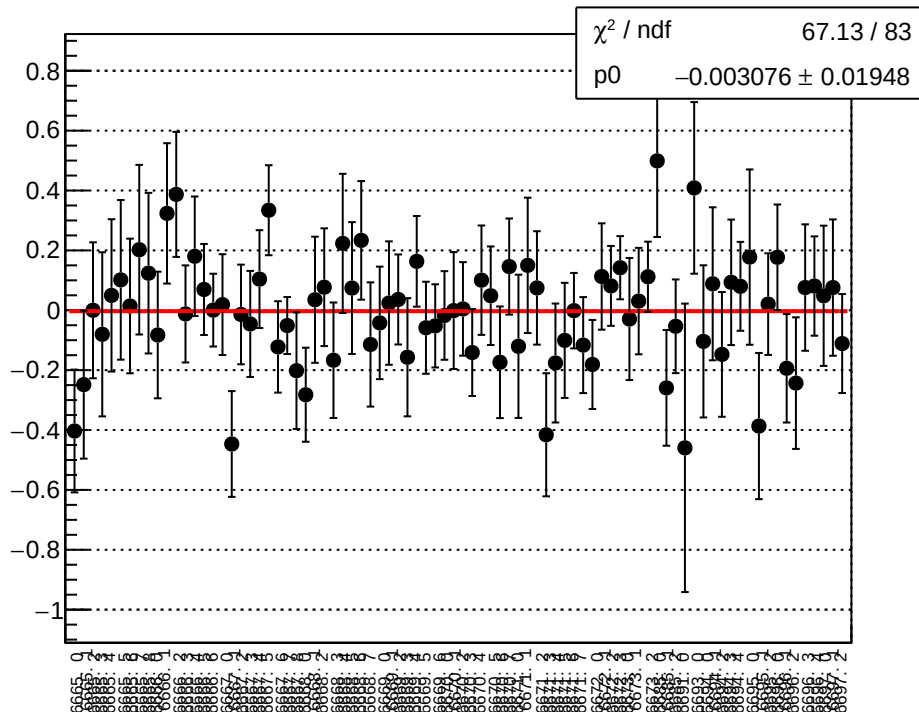
asym_sam_15_avg_eigen_dit_vs_dit_diff_mean vs run



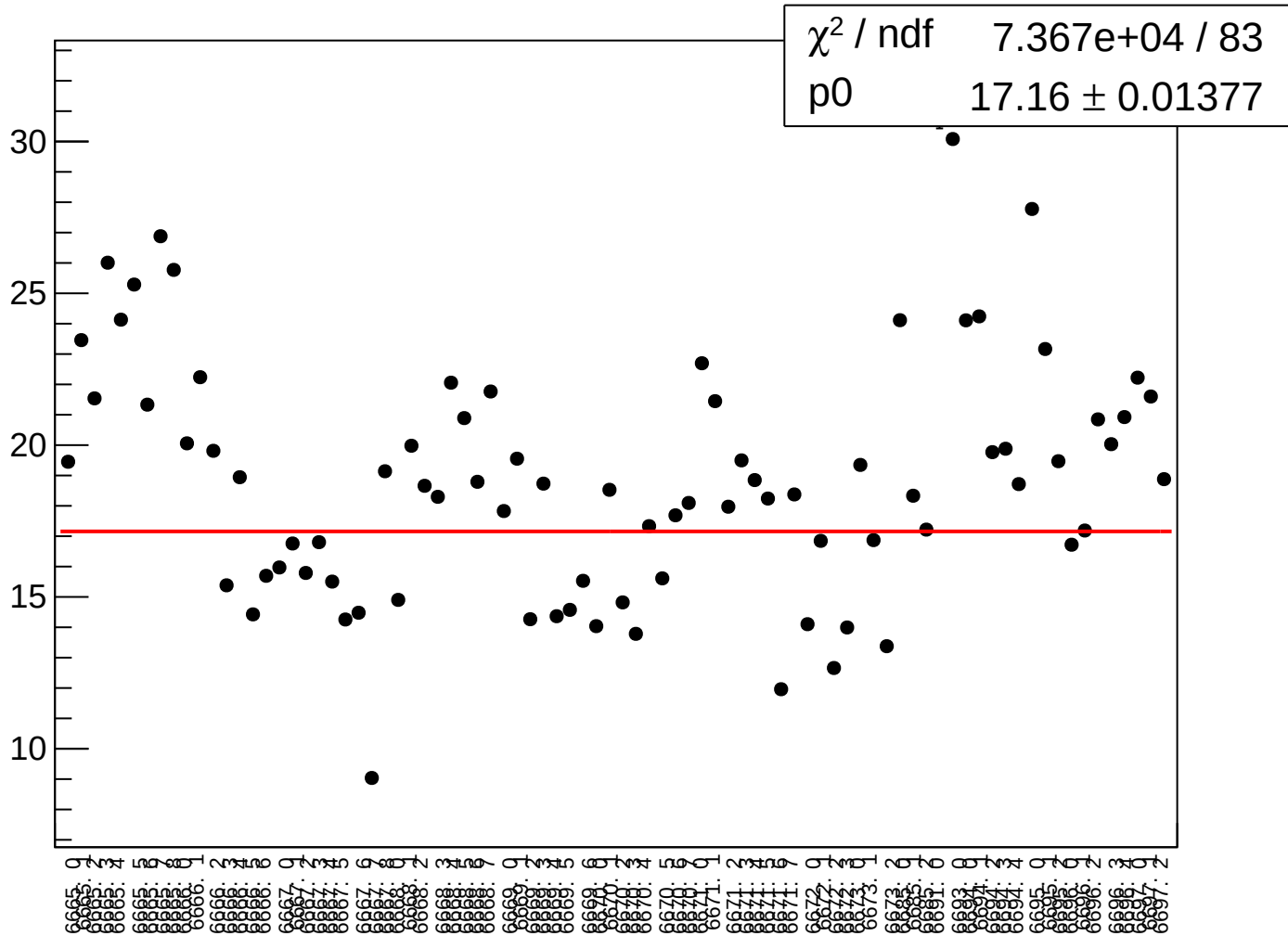
asym_sam_15_avg_eigen_dit_vs_dit_diff_rms vs run



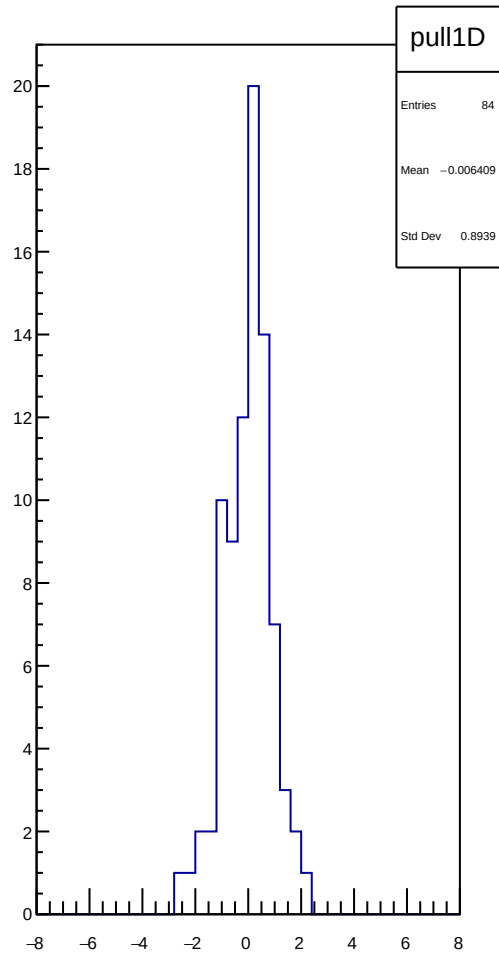
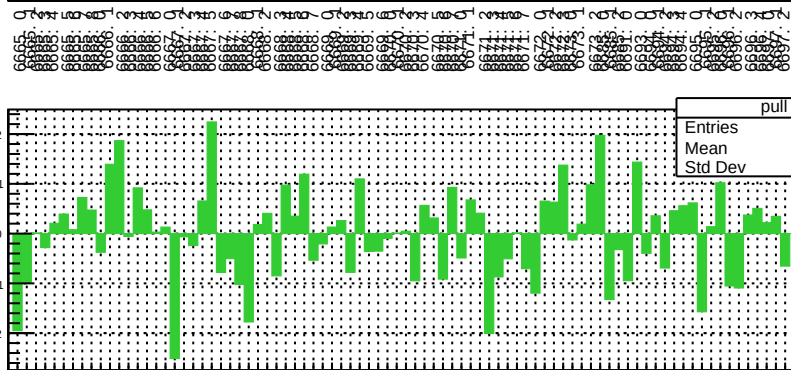
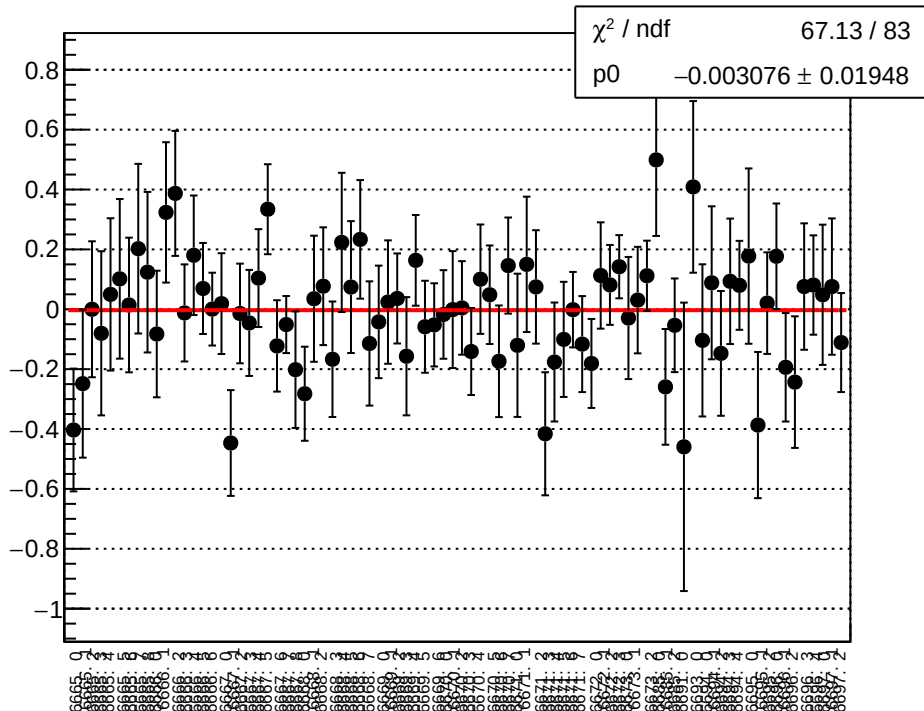
asym_sam_15_avg_eigen_dit_vs_cor_diff_mean vs run



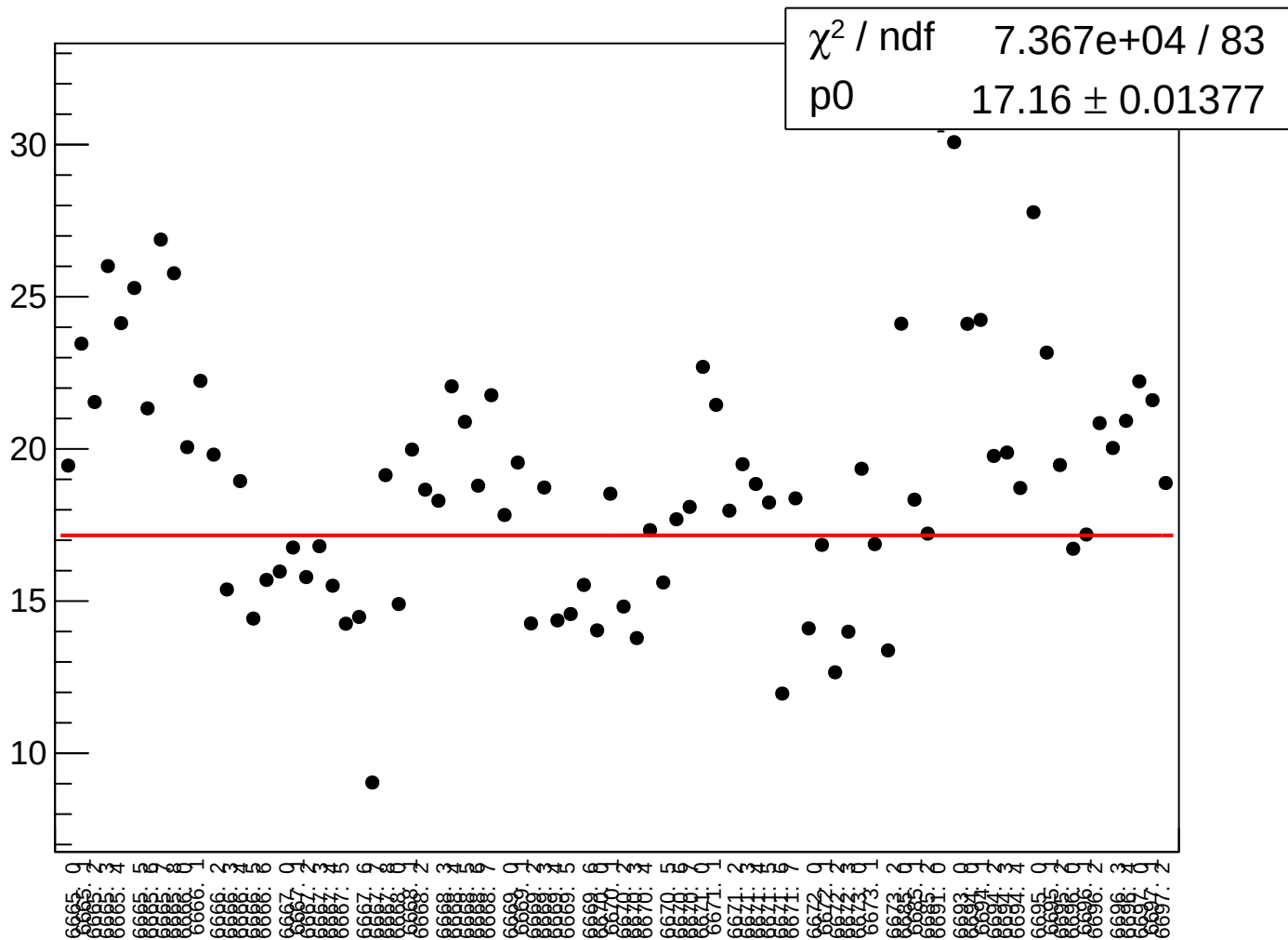
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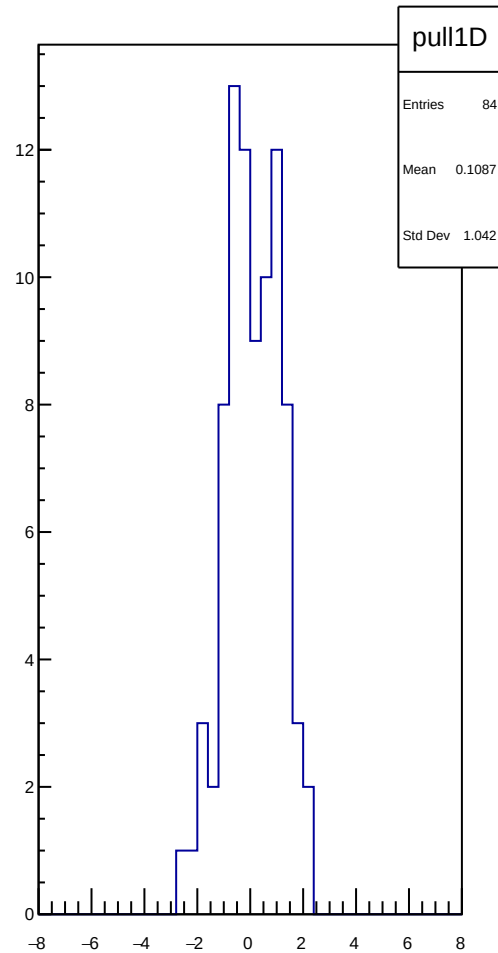
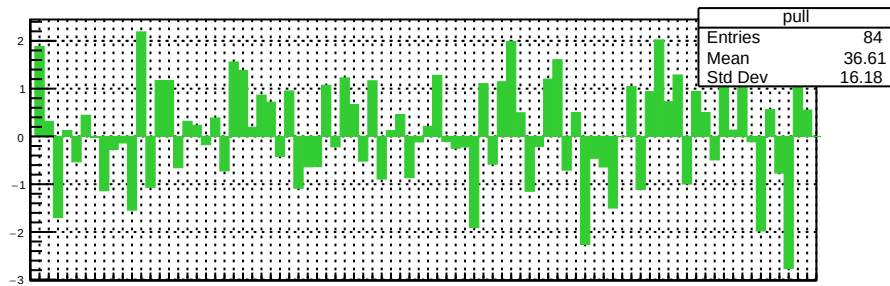
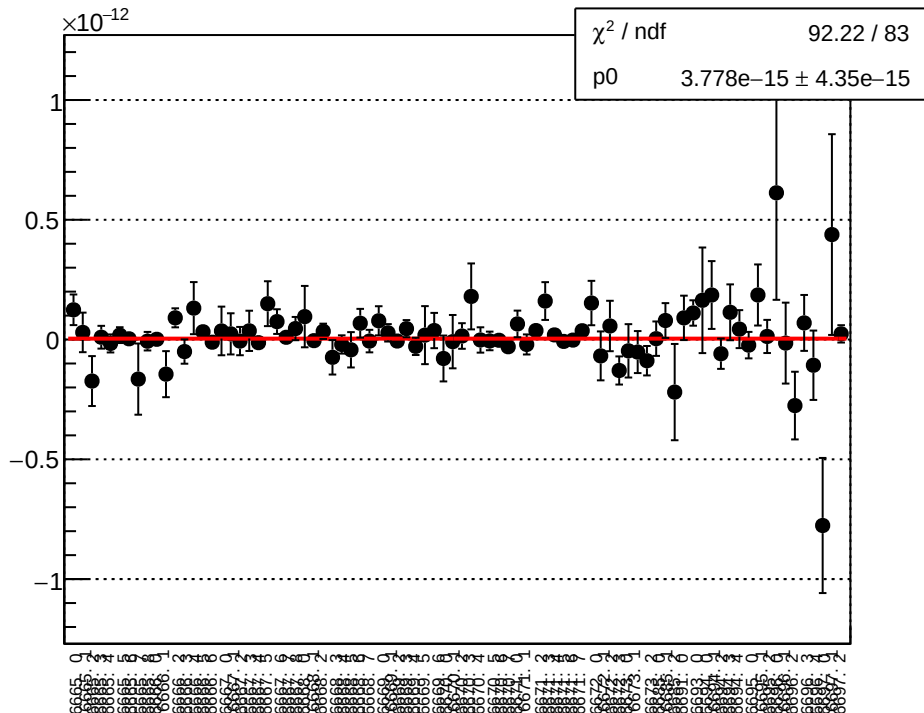
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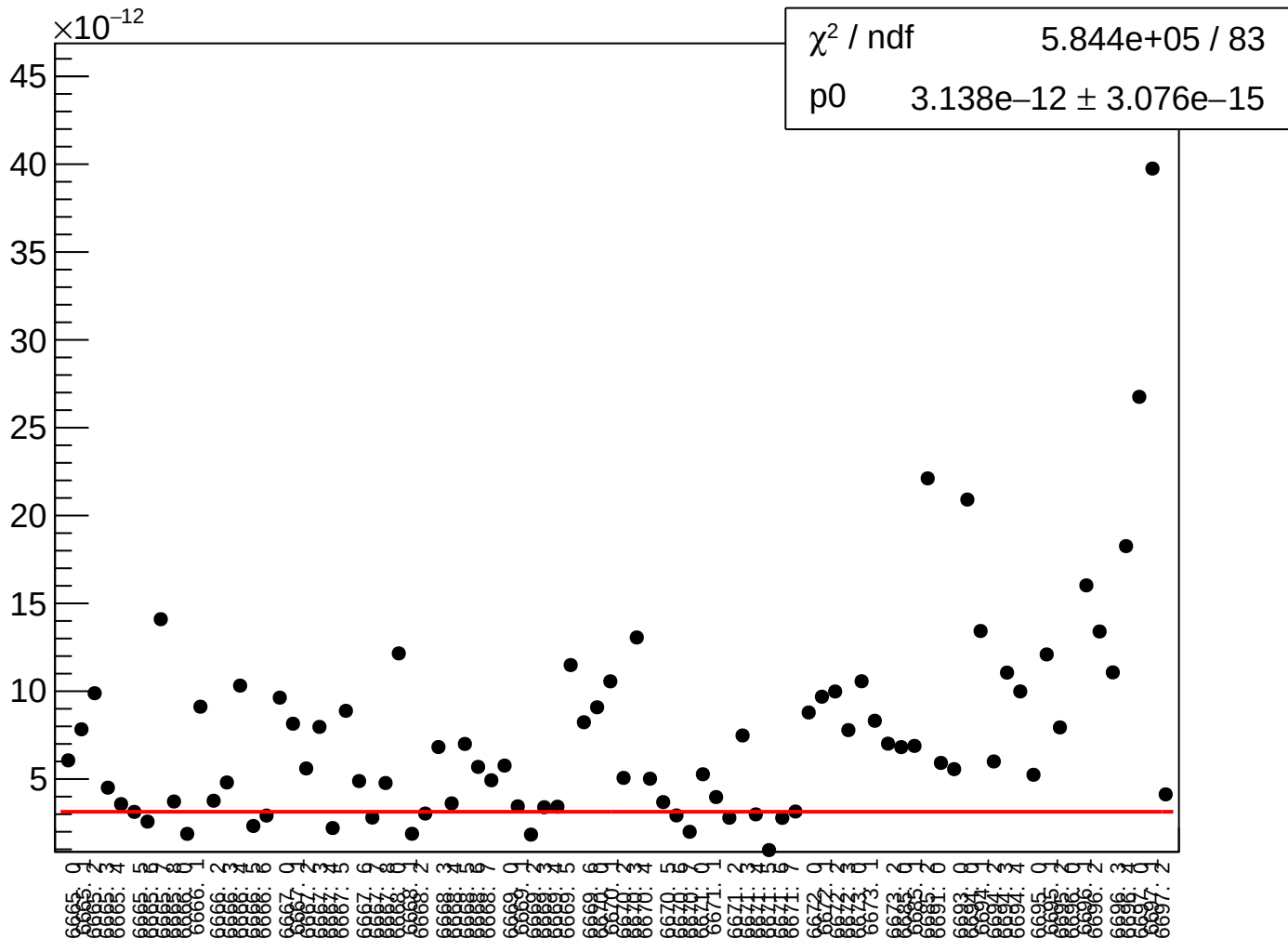
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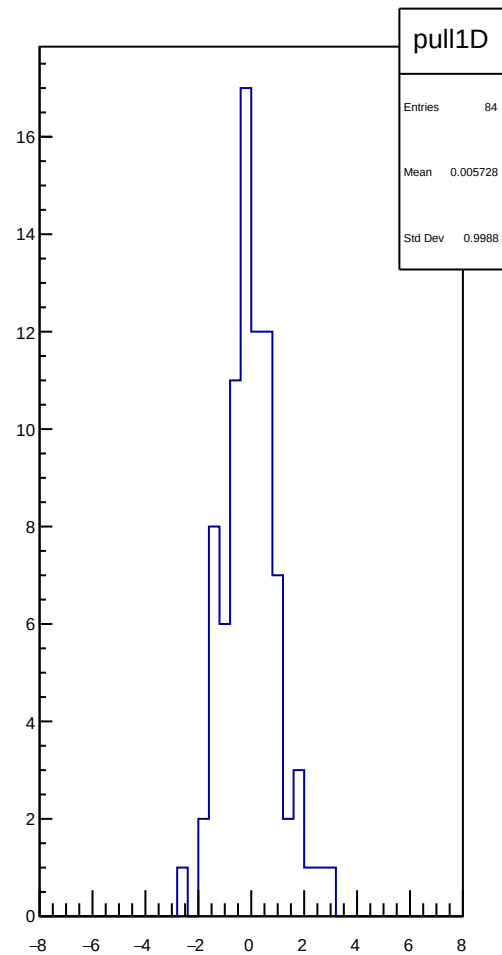
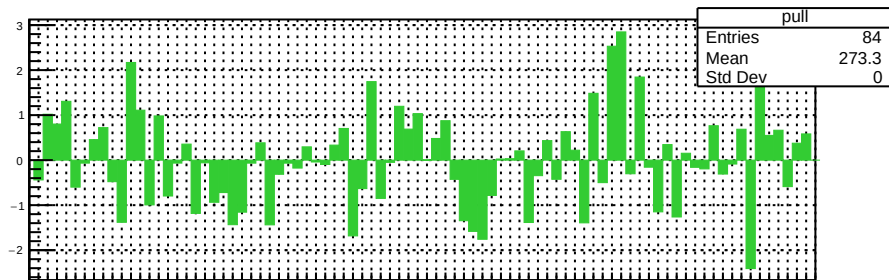
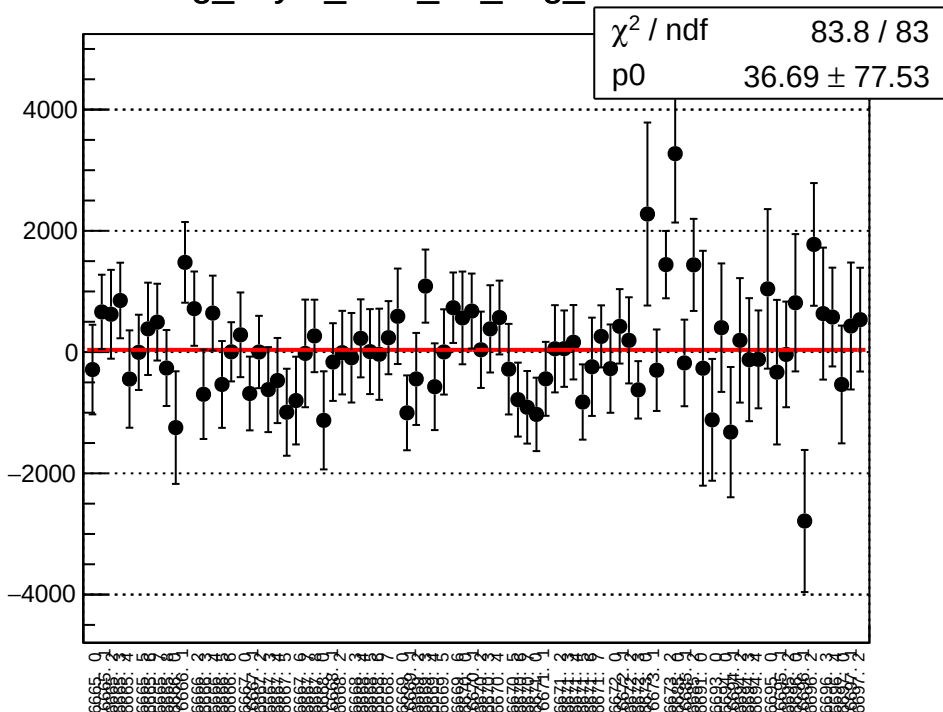
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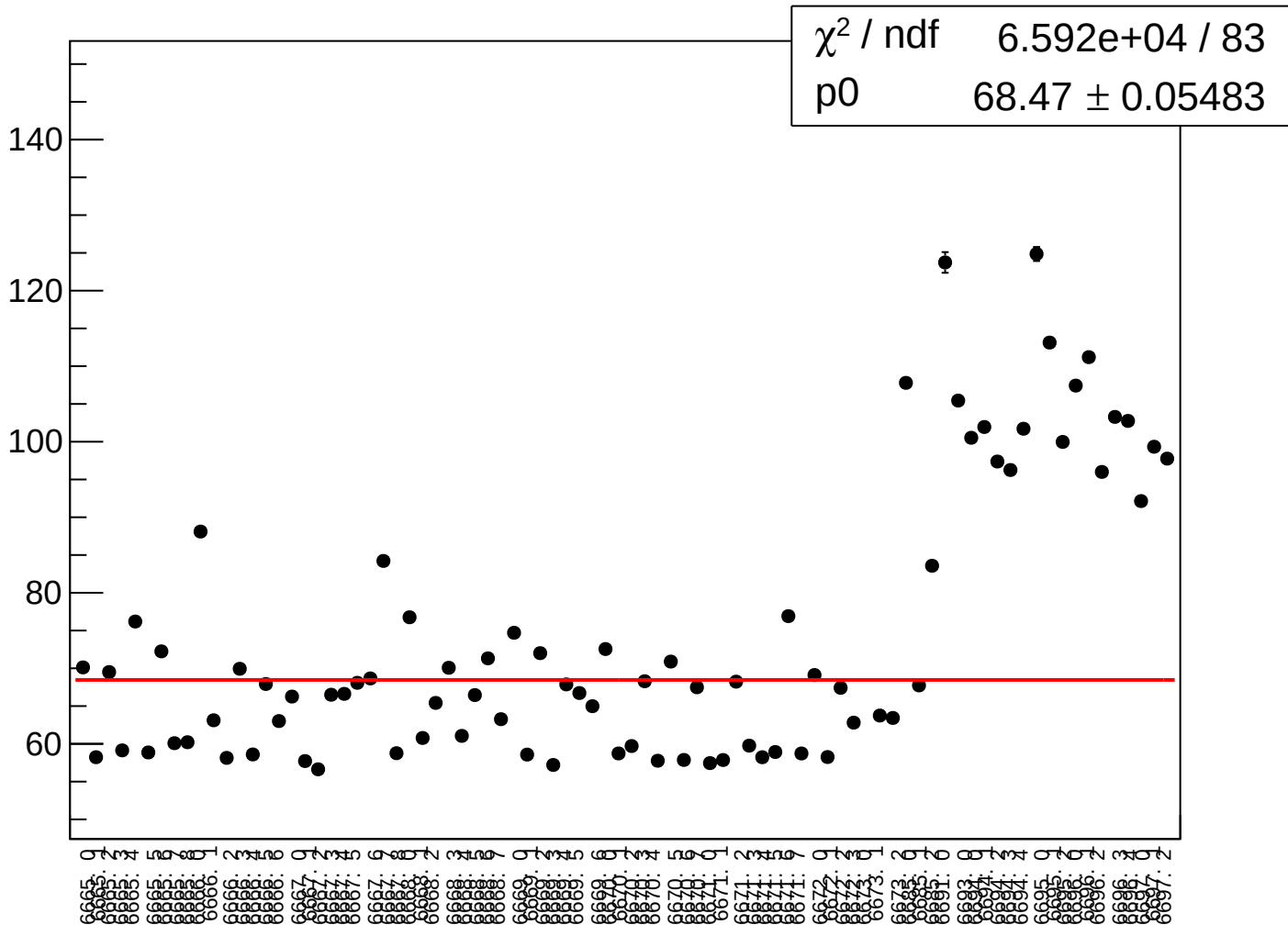
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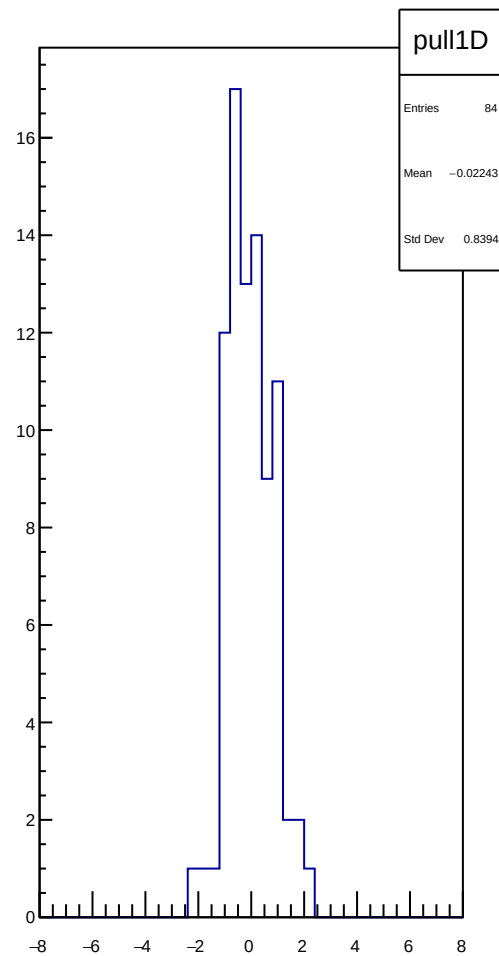
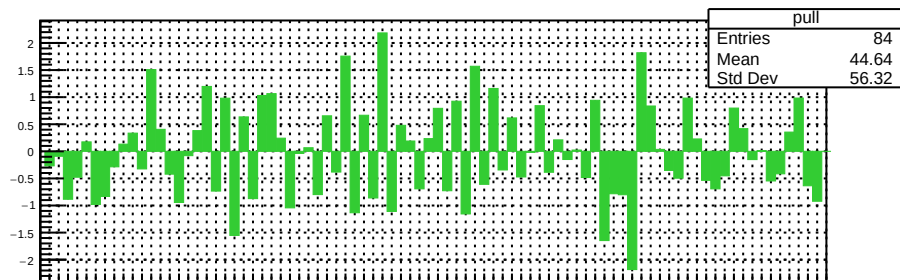
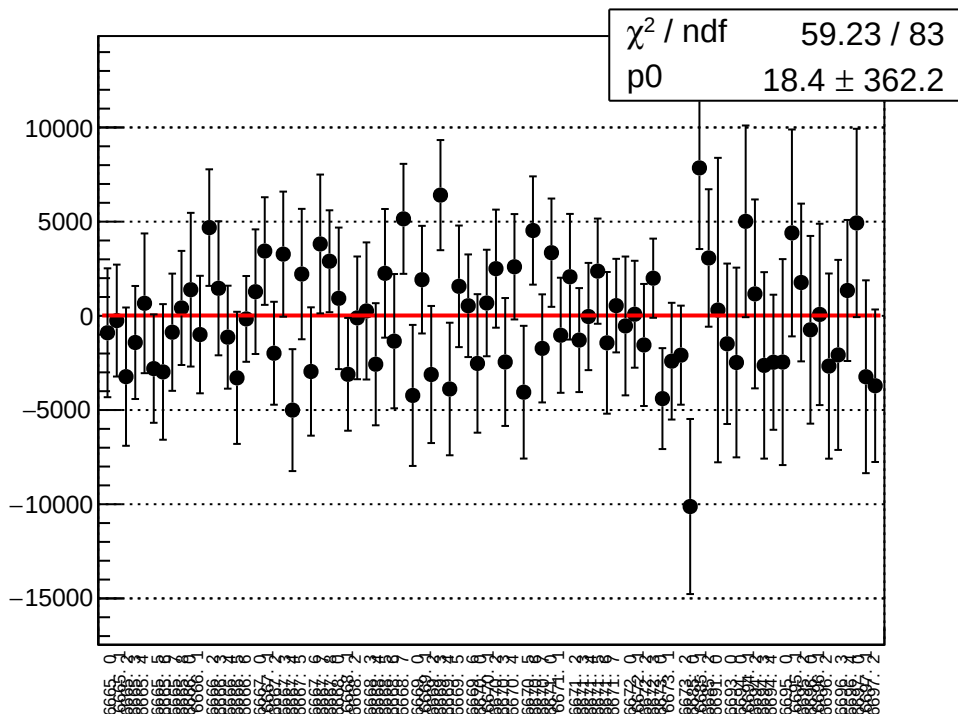
reg_asym_sam_26_avg_mean vs run



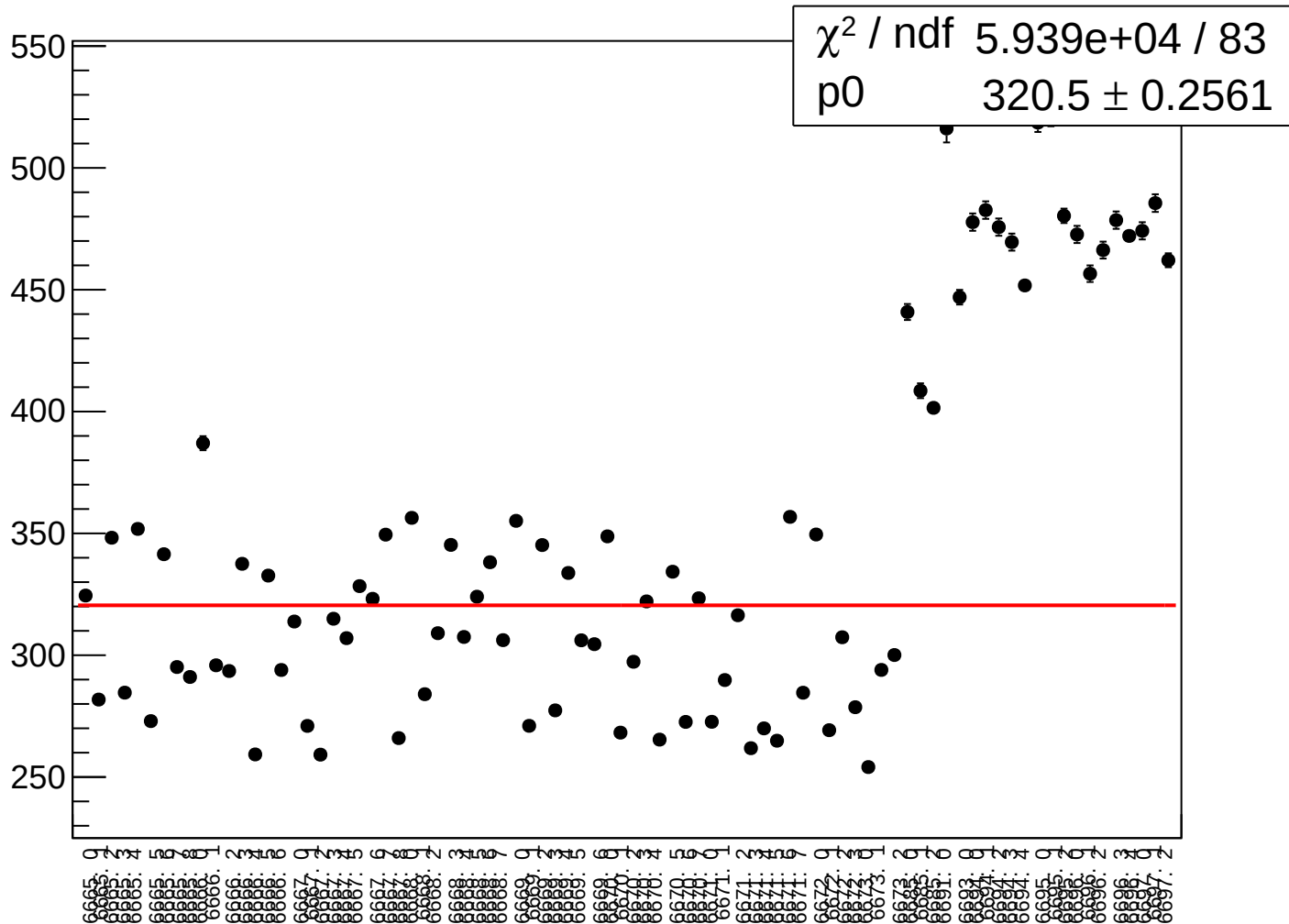
reg_asym_sam_26_avg_rms vs run



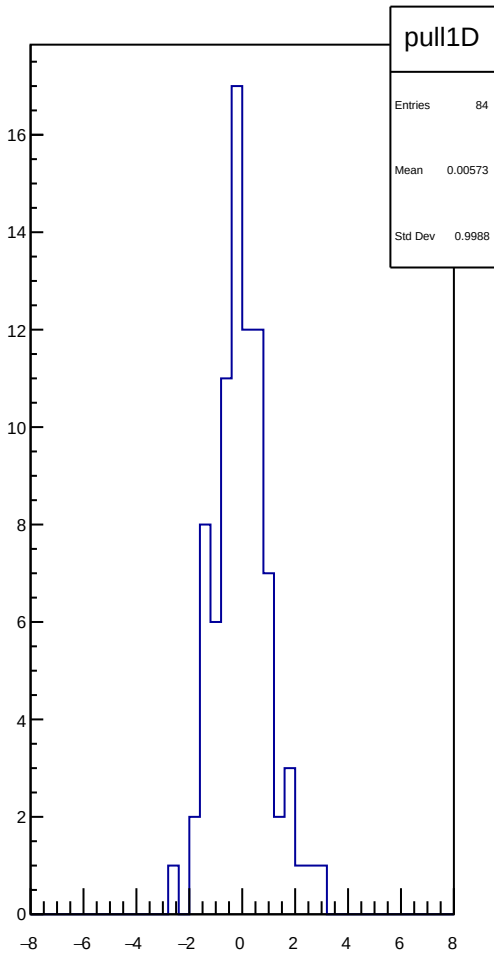
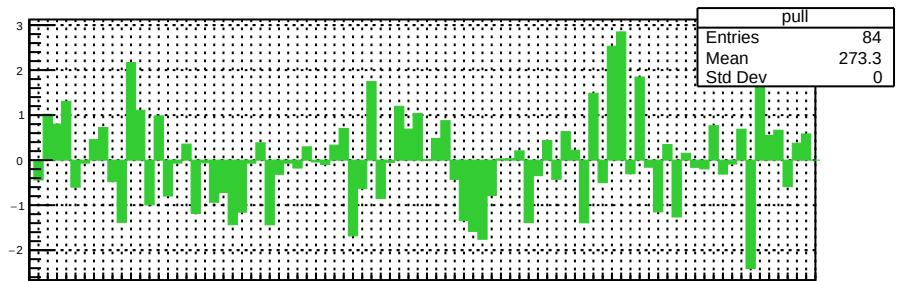
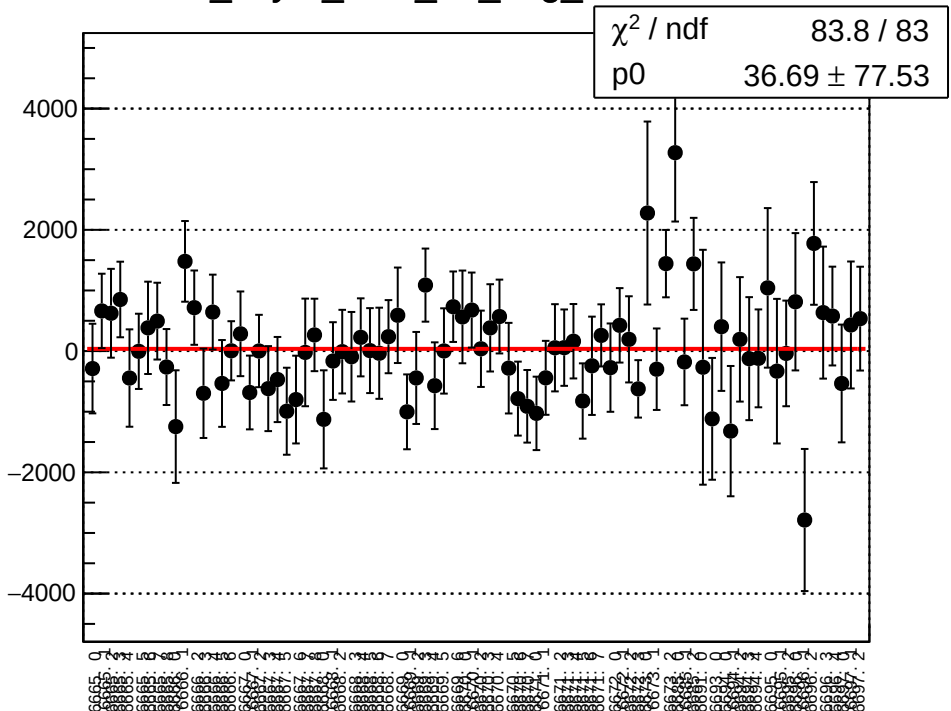
asym_sam_26_avg_reg_correction_mean vs run



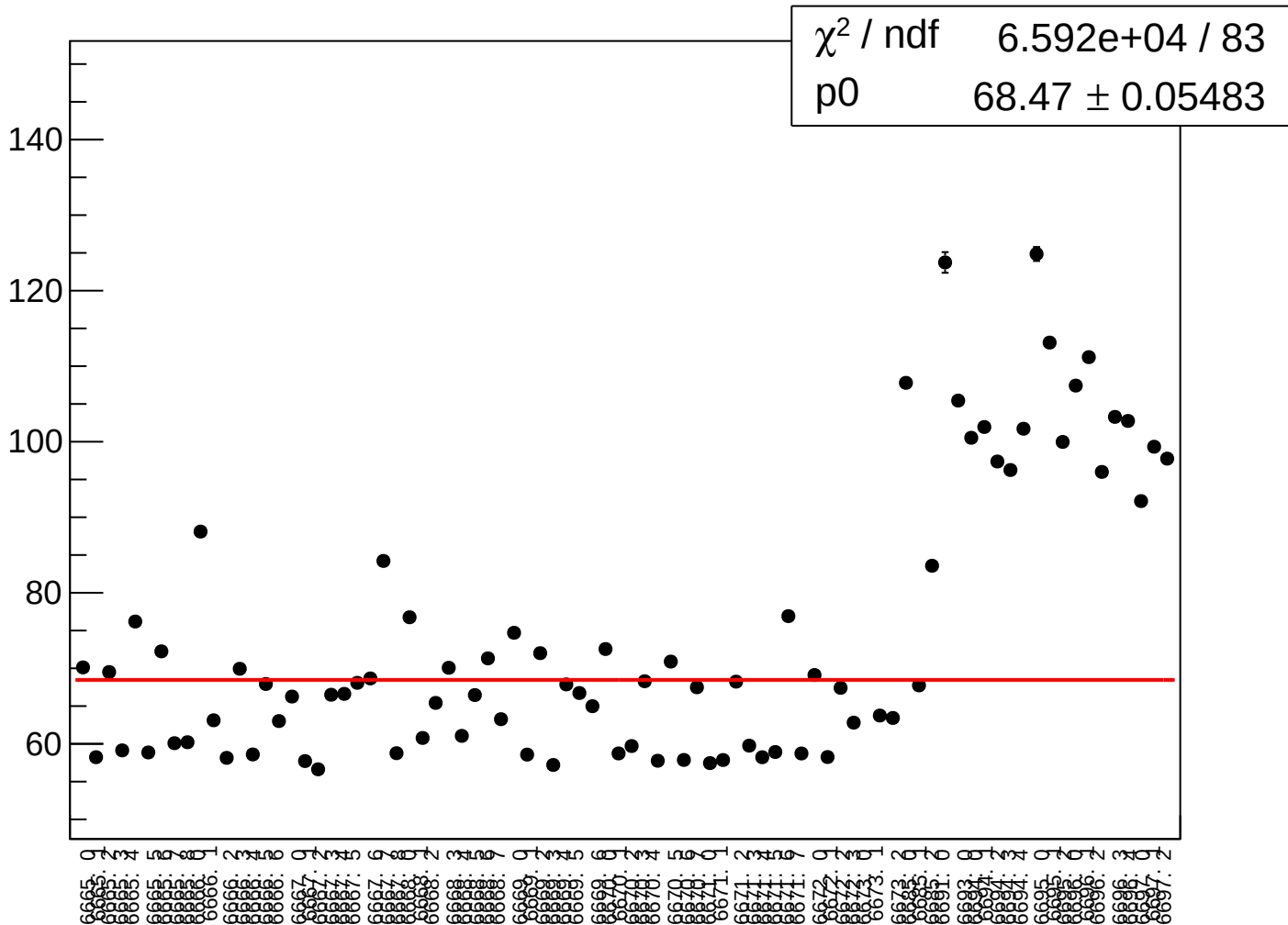
asym_sam_26_avg_reg_correction_rms vs run



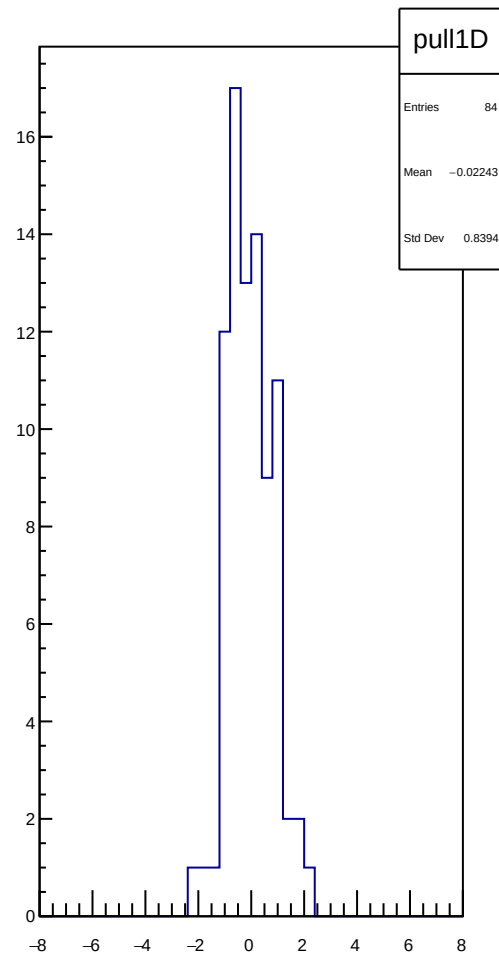
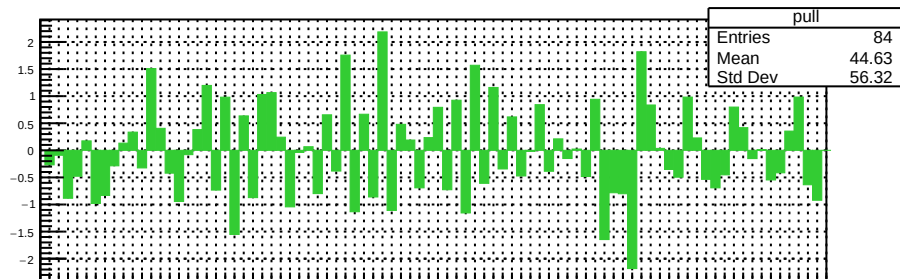
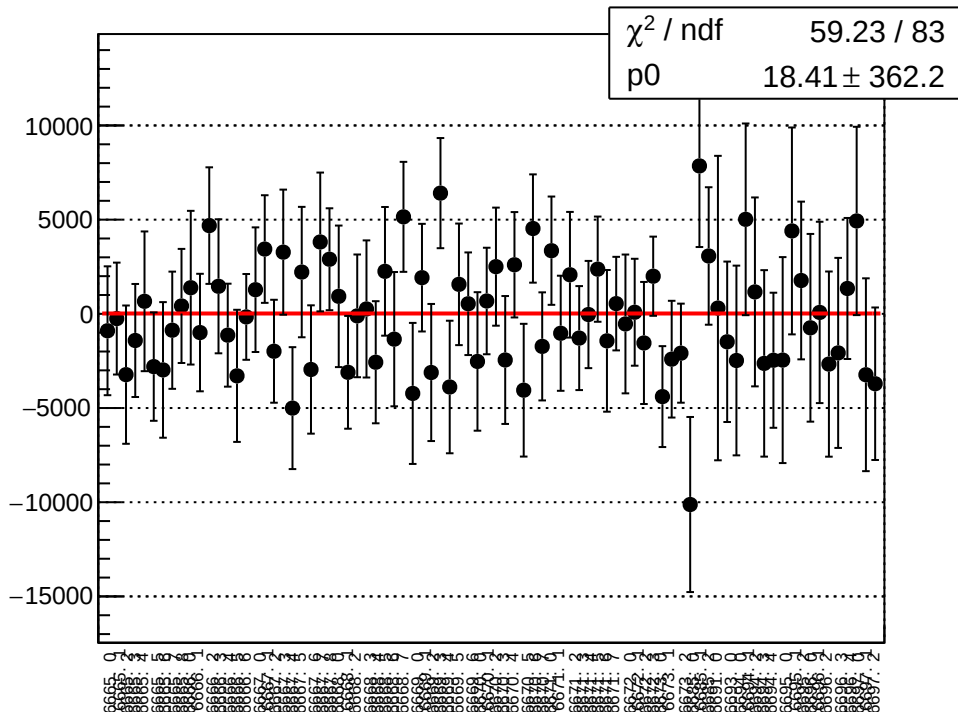
cor_asym_sam_26_avg_mean vs run



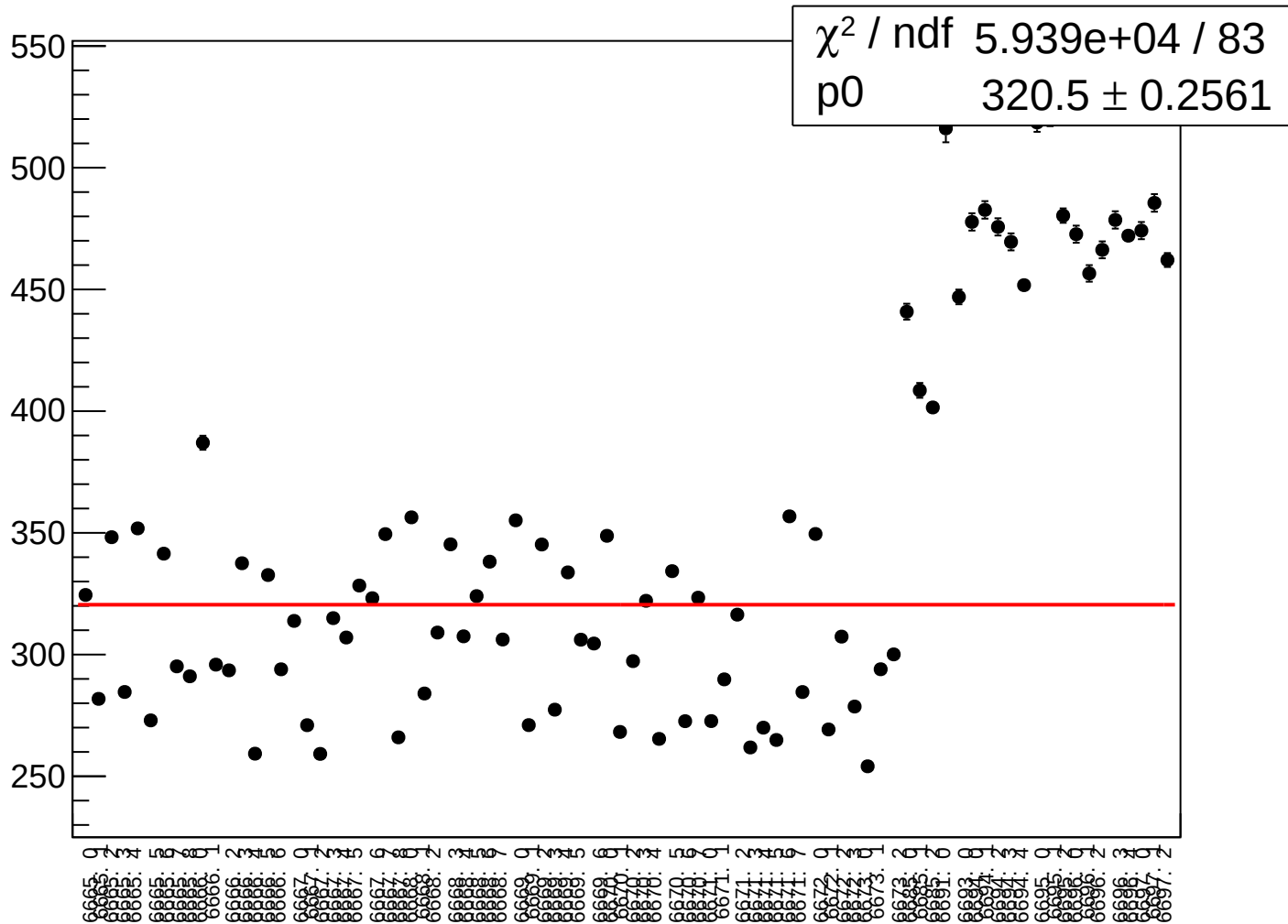
cor_asym_sam_26_avg_rms vs run



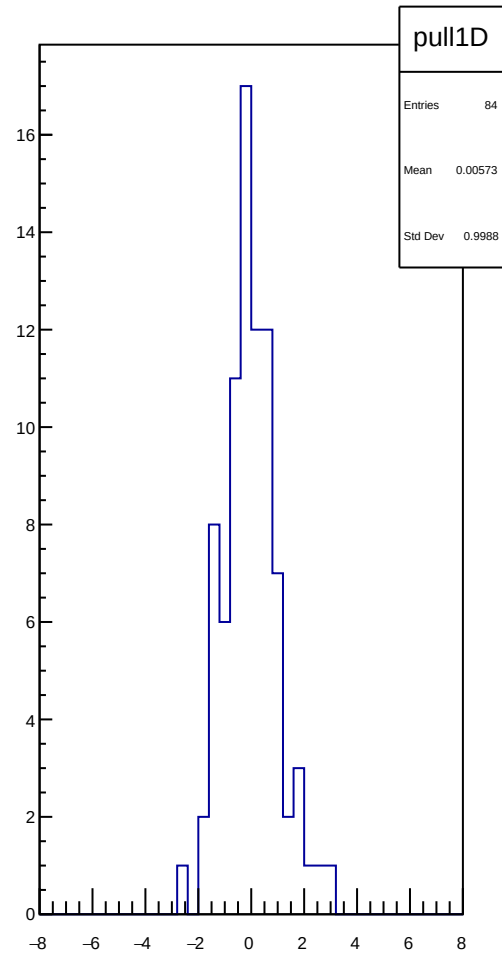
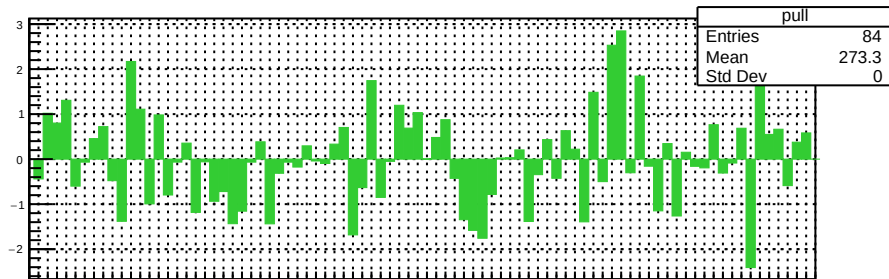
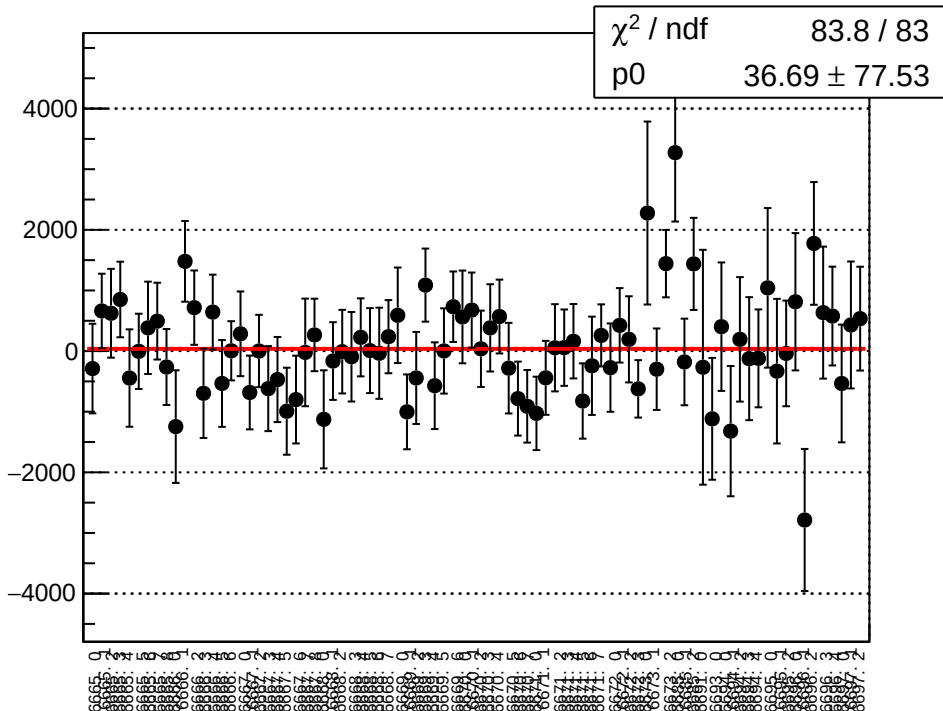
asym_sam_26_avg_cor_correction_mean vs run



asym_sam_26_avg_cor_correction_rms vs run

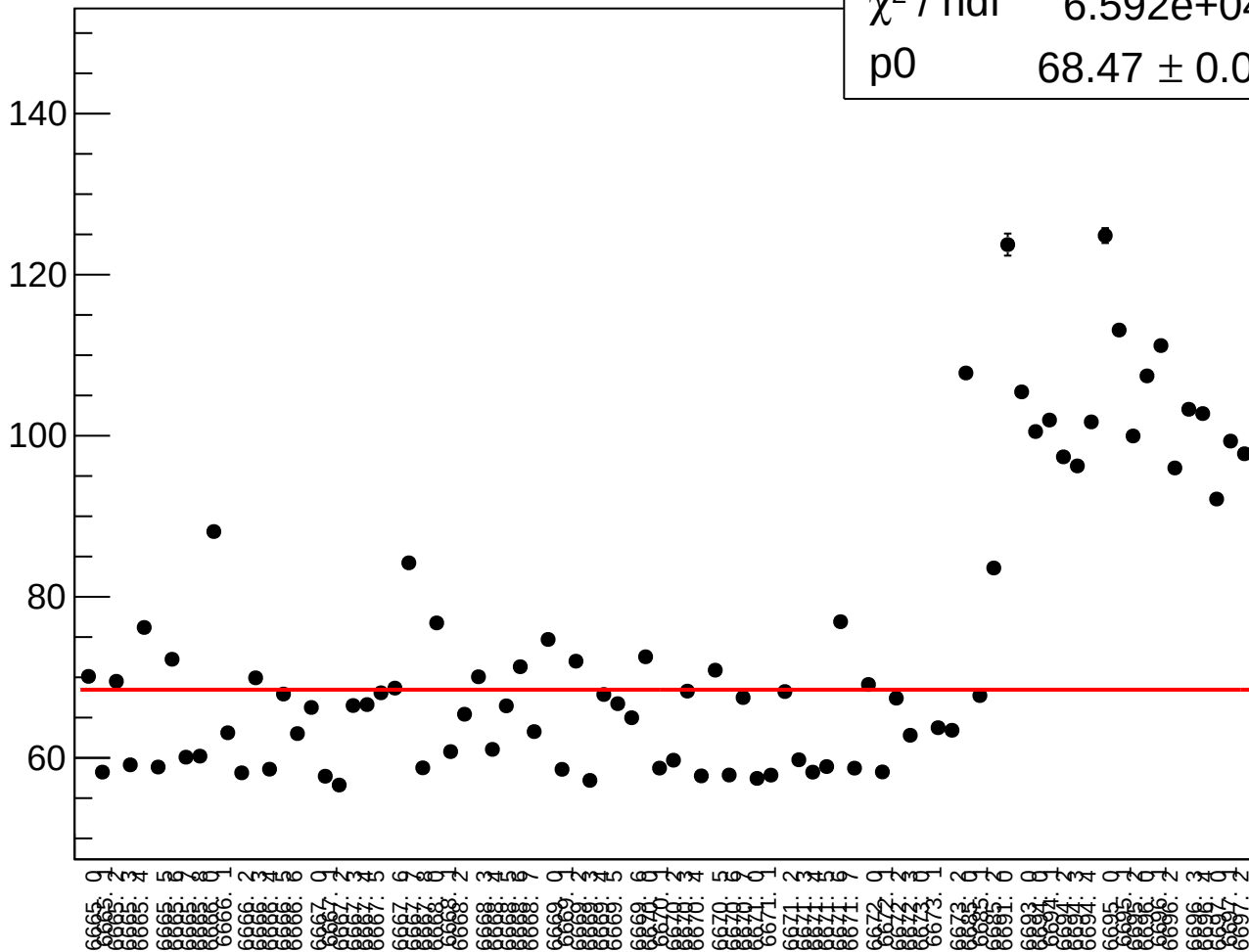


eigen_cor_asym_sam_26_avg_mean vs run

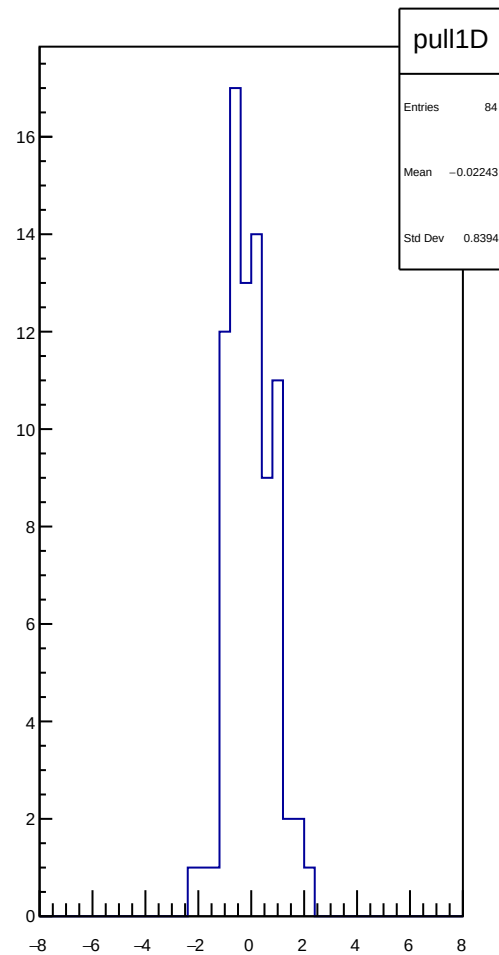
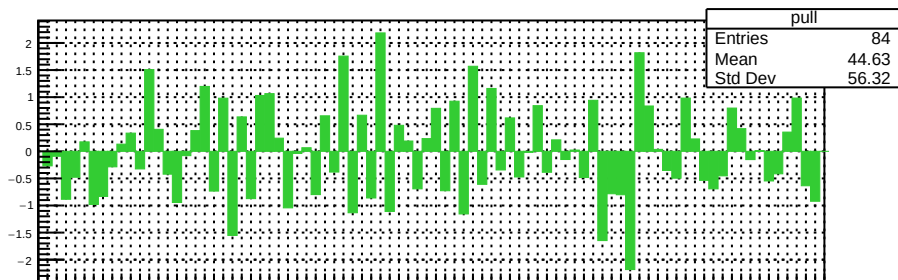
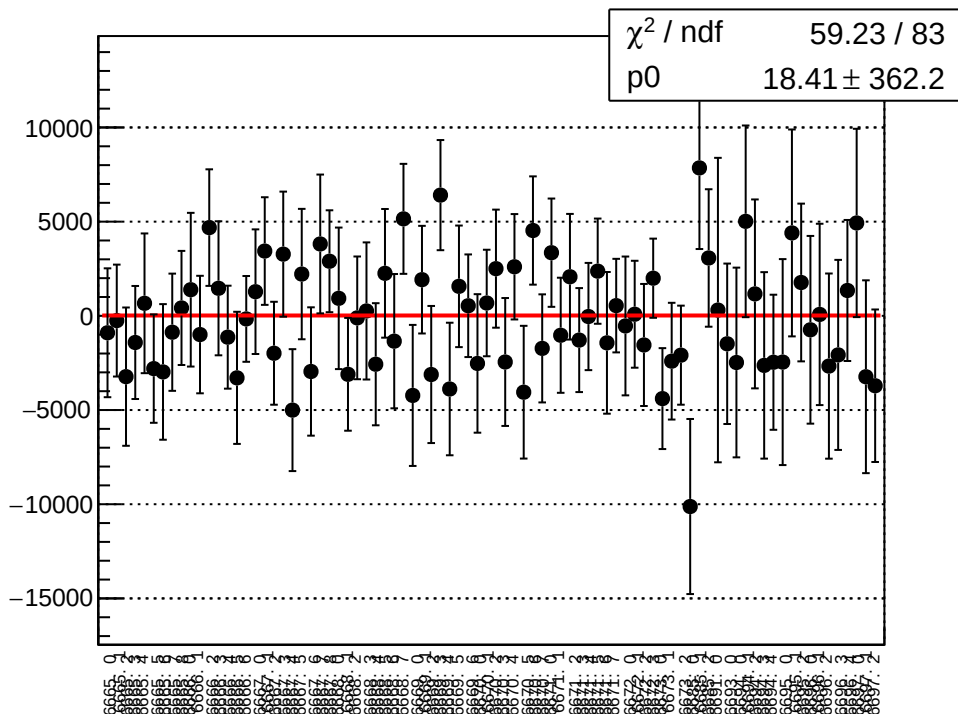


eigen_cor_asym_sam_26_avg_rms vs run

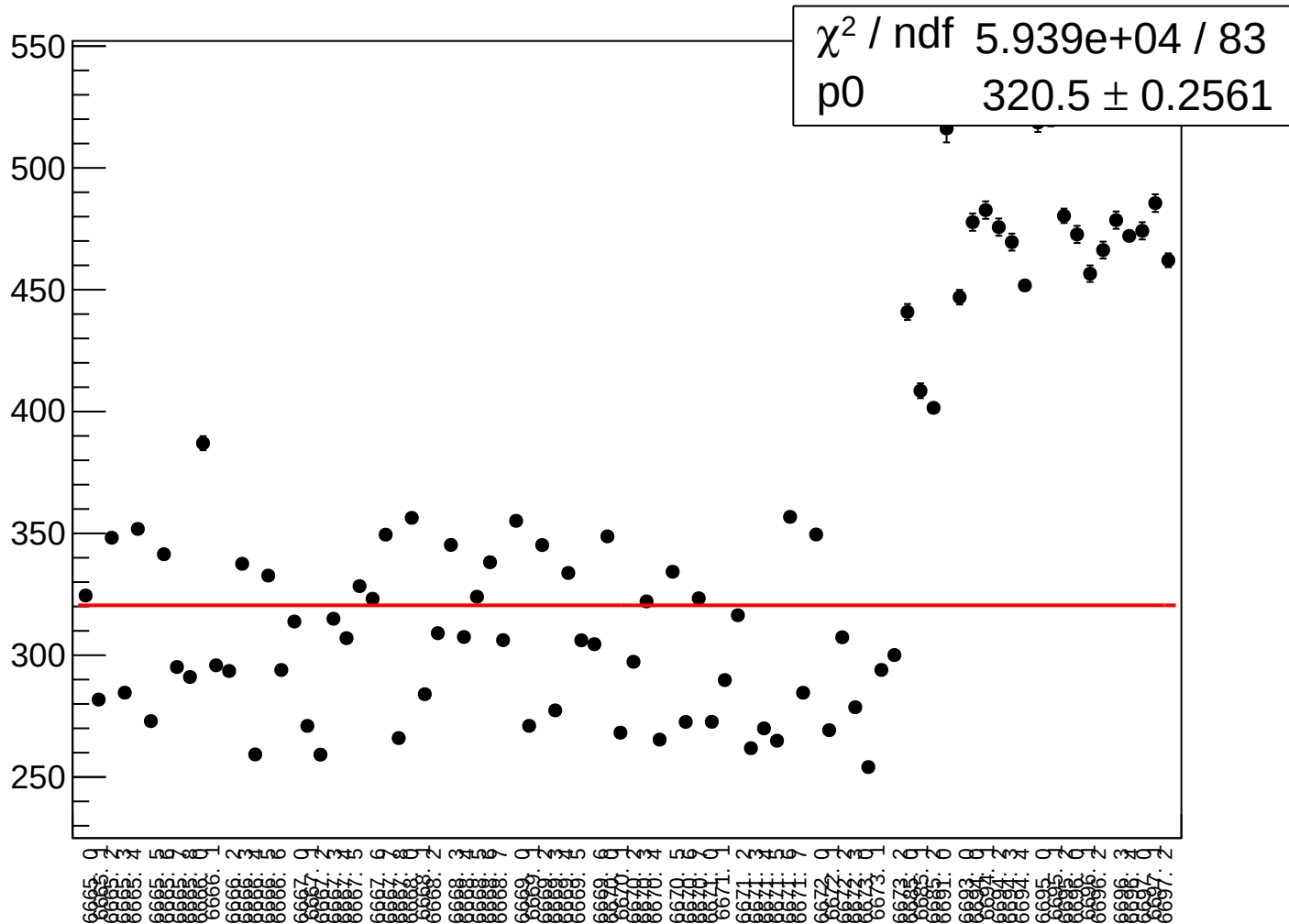
χ^2 / ndf 6.592e+04 / 83
p0 68.47 $\pm$ 0.05483



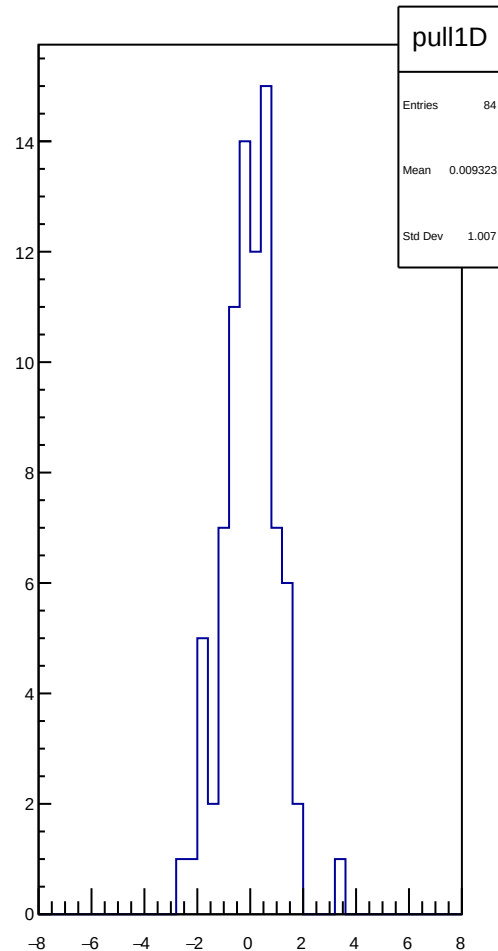
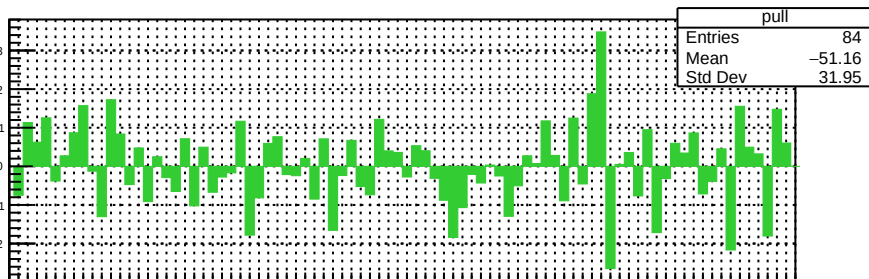
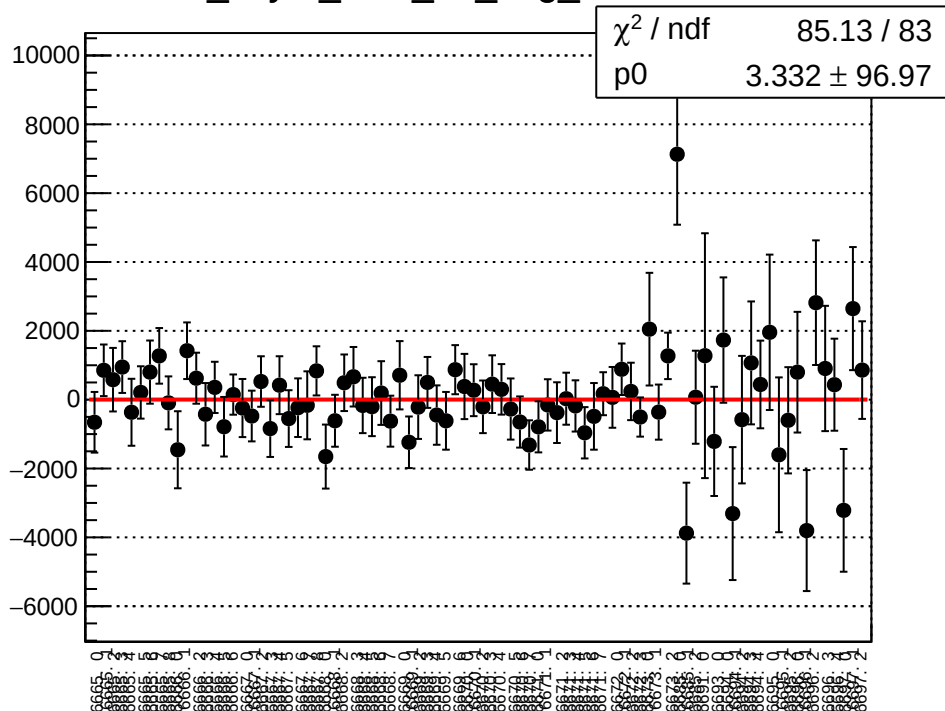
asym_sam_26_avg_eigen_cor_correction_mean vs run



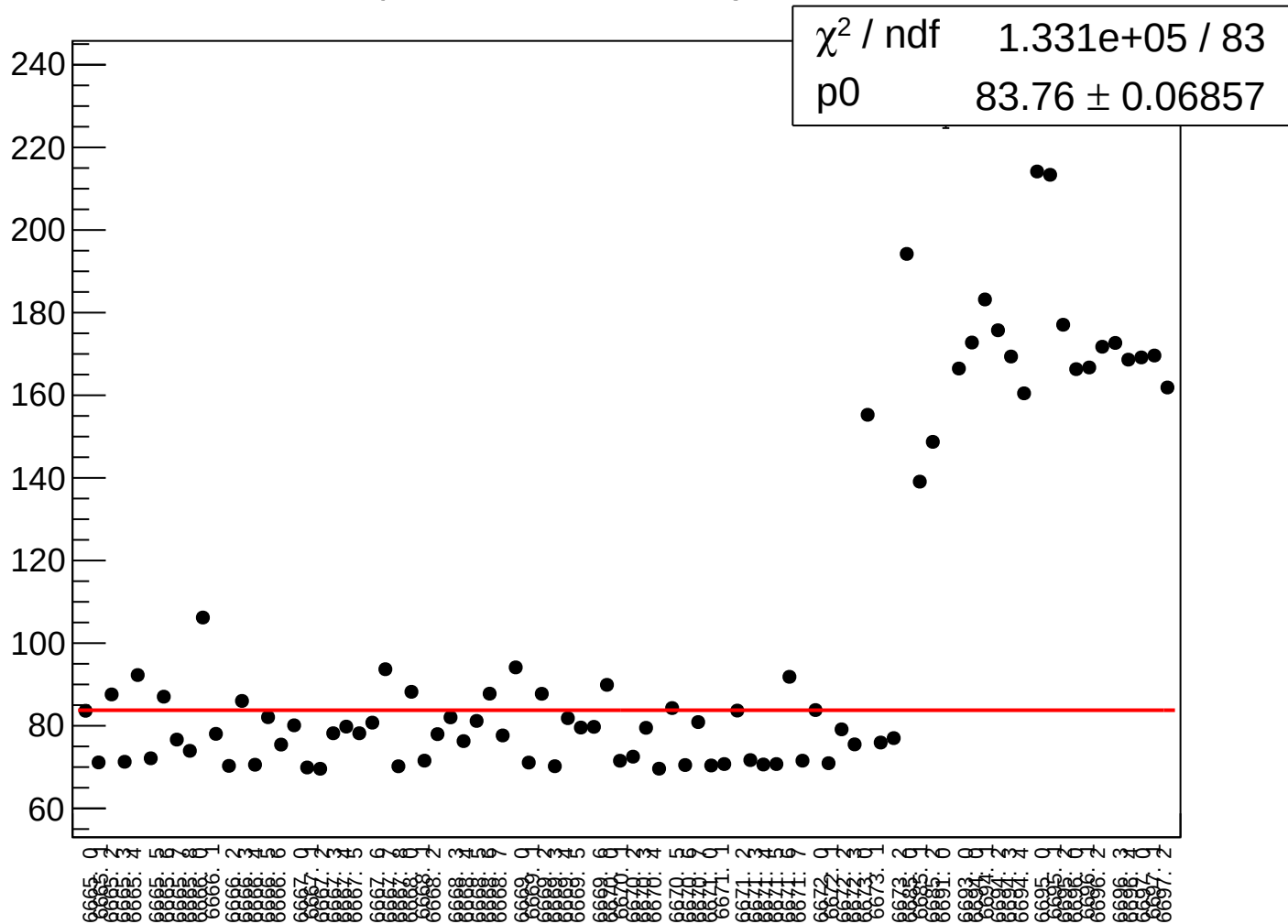
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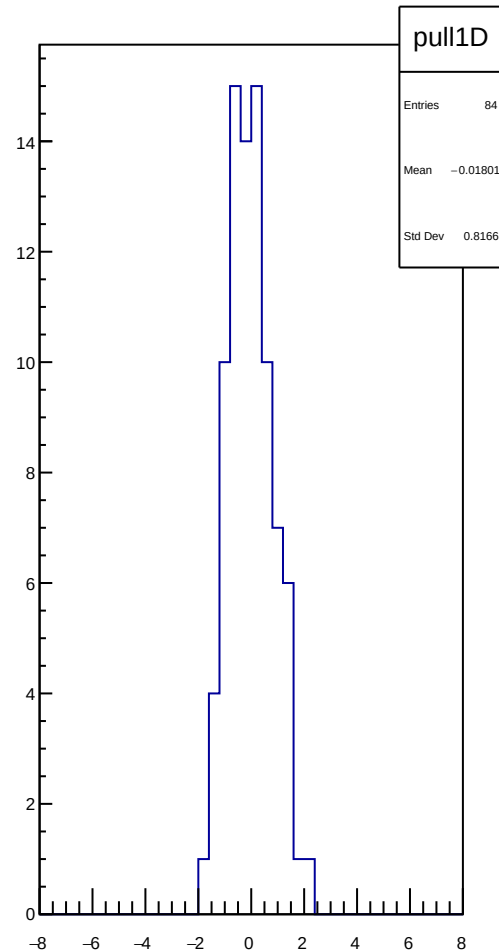
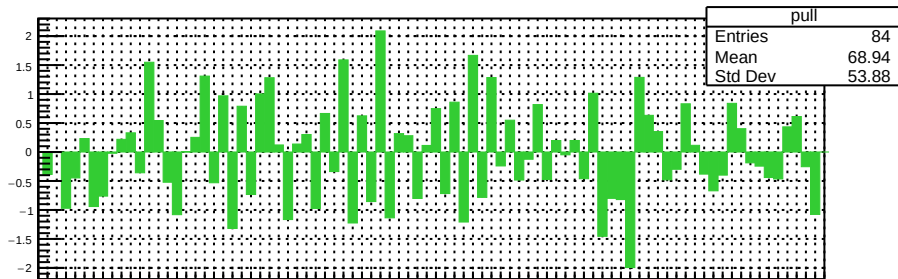
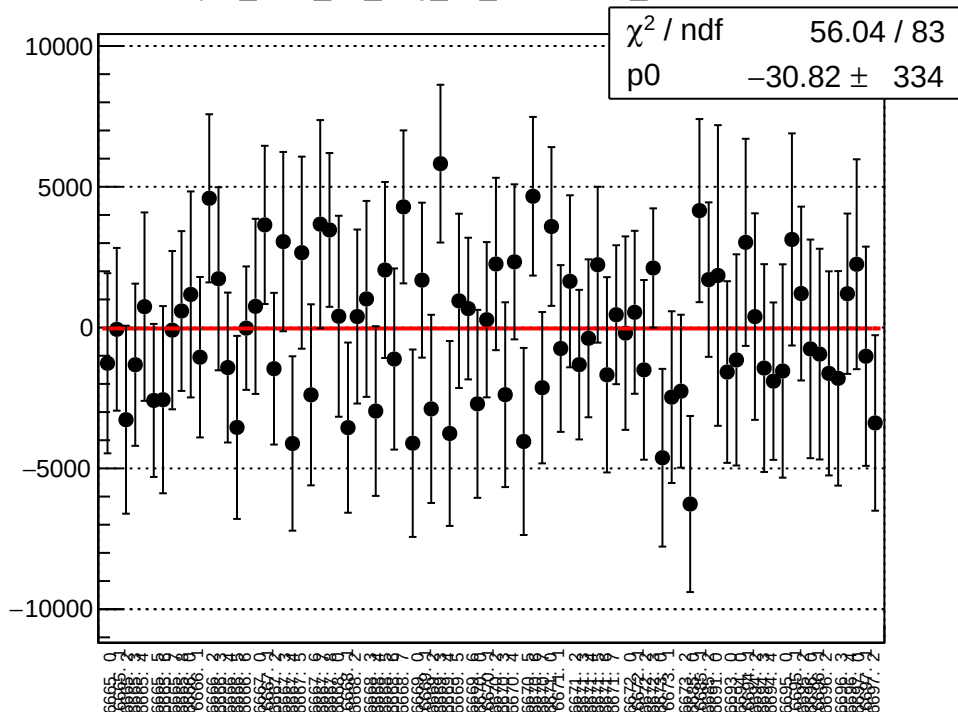
dit_asym_sam_26_avg_mean vs run



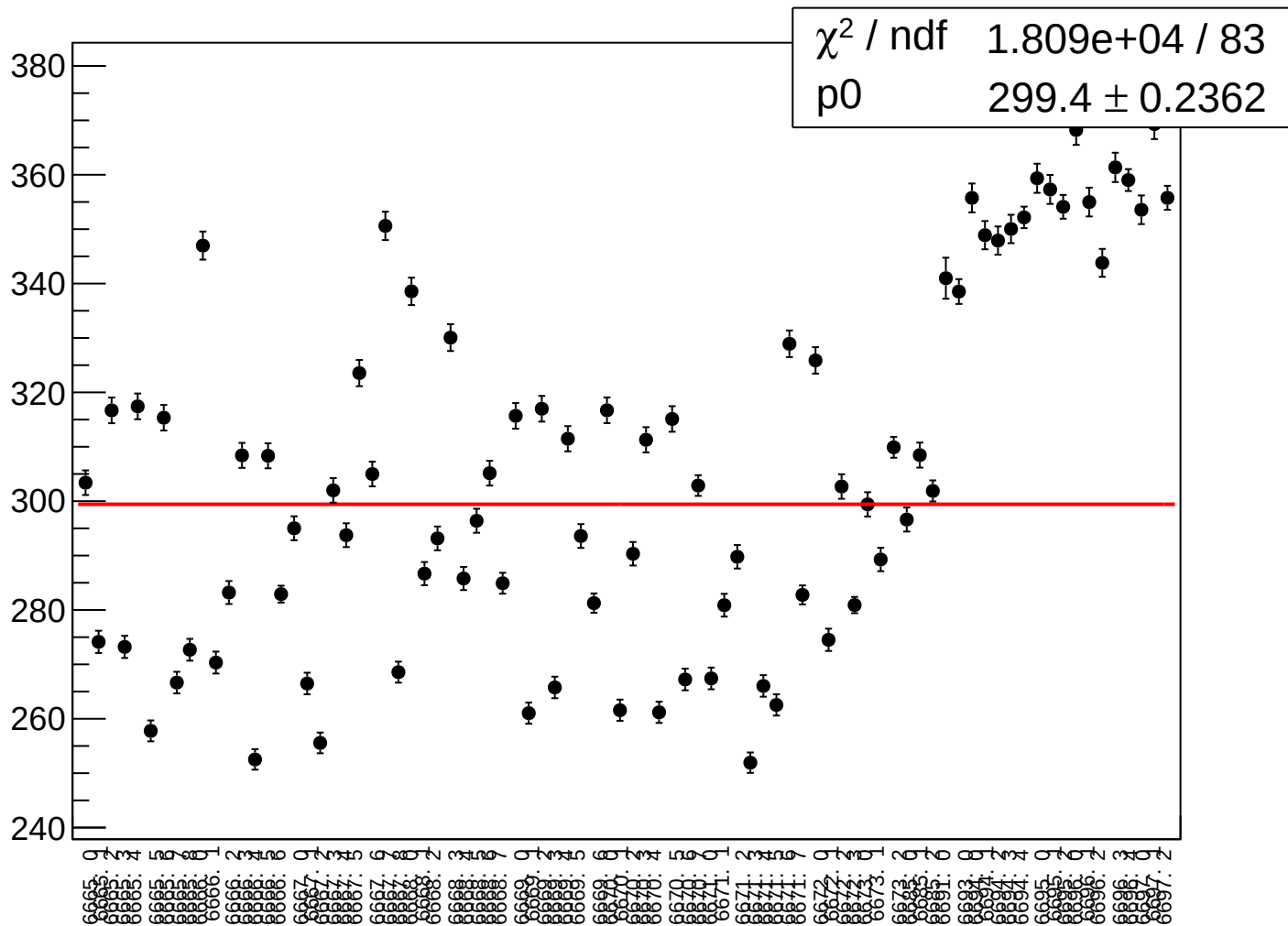
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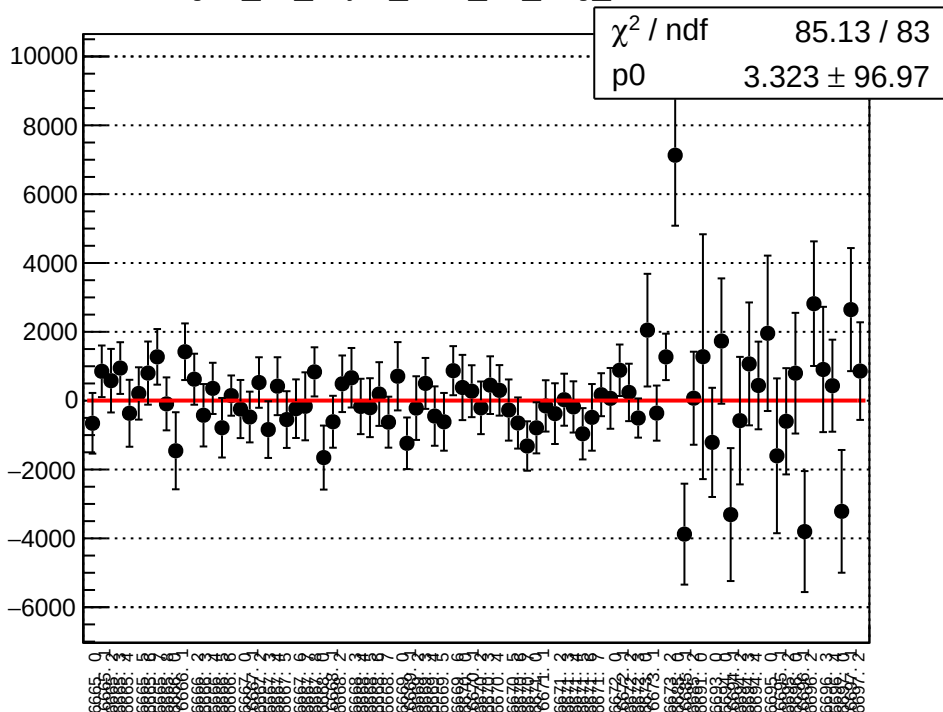
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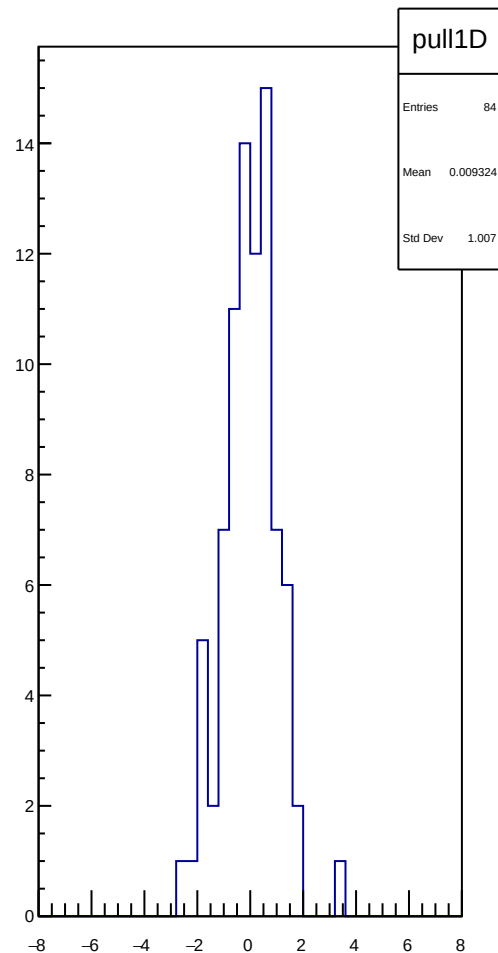
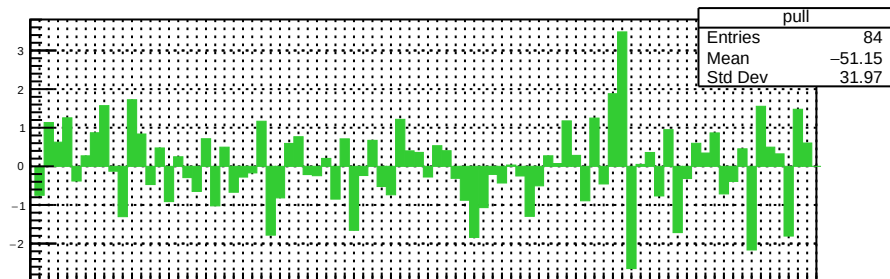
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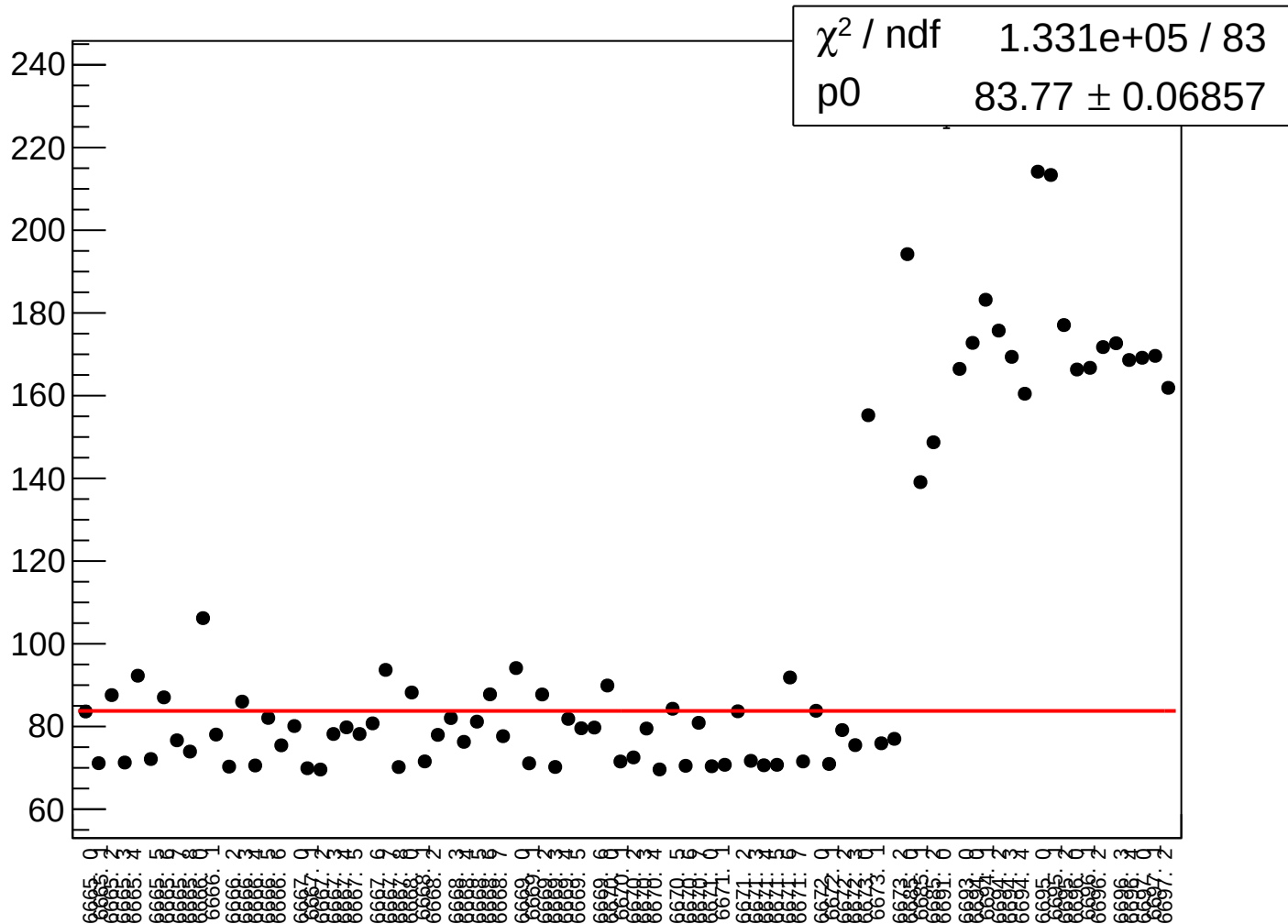
eigen_dit_asym_sam_26_avg_mean vs run



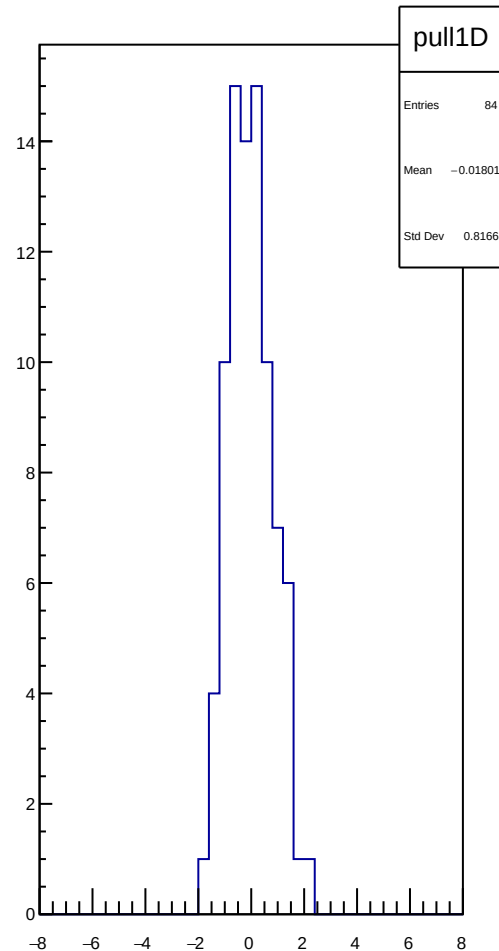
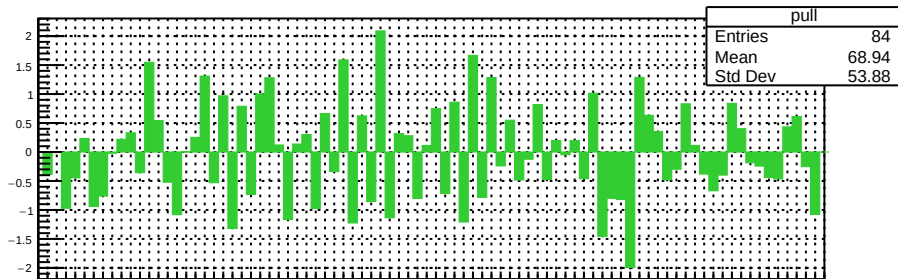
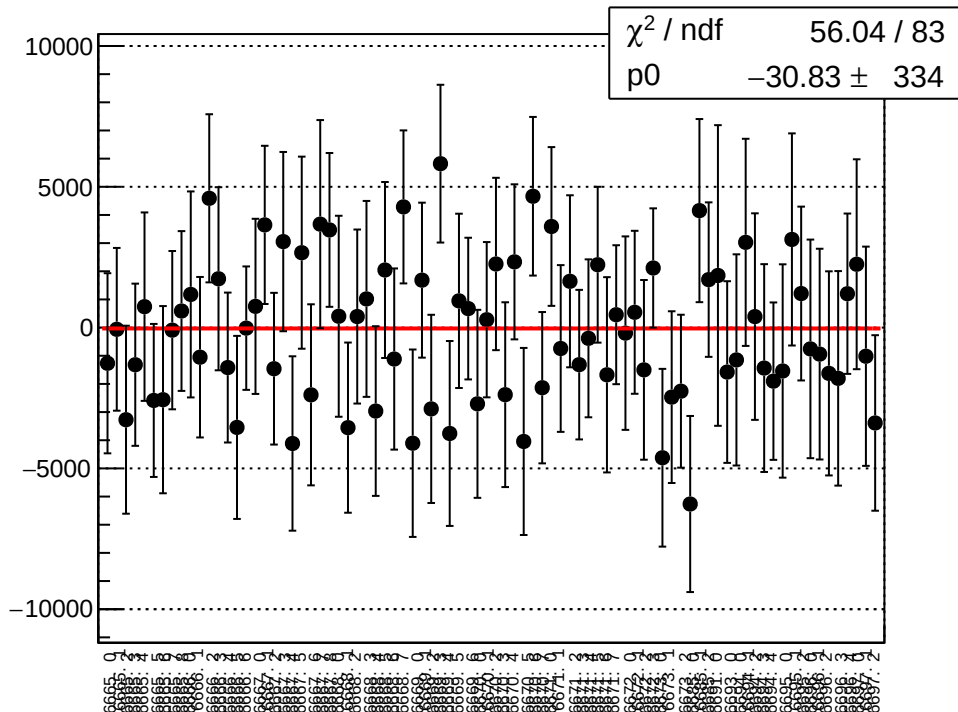
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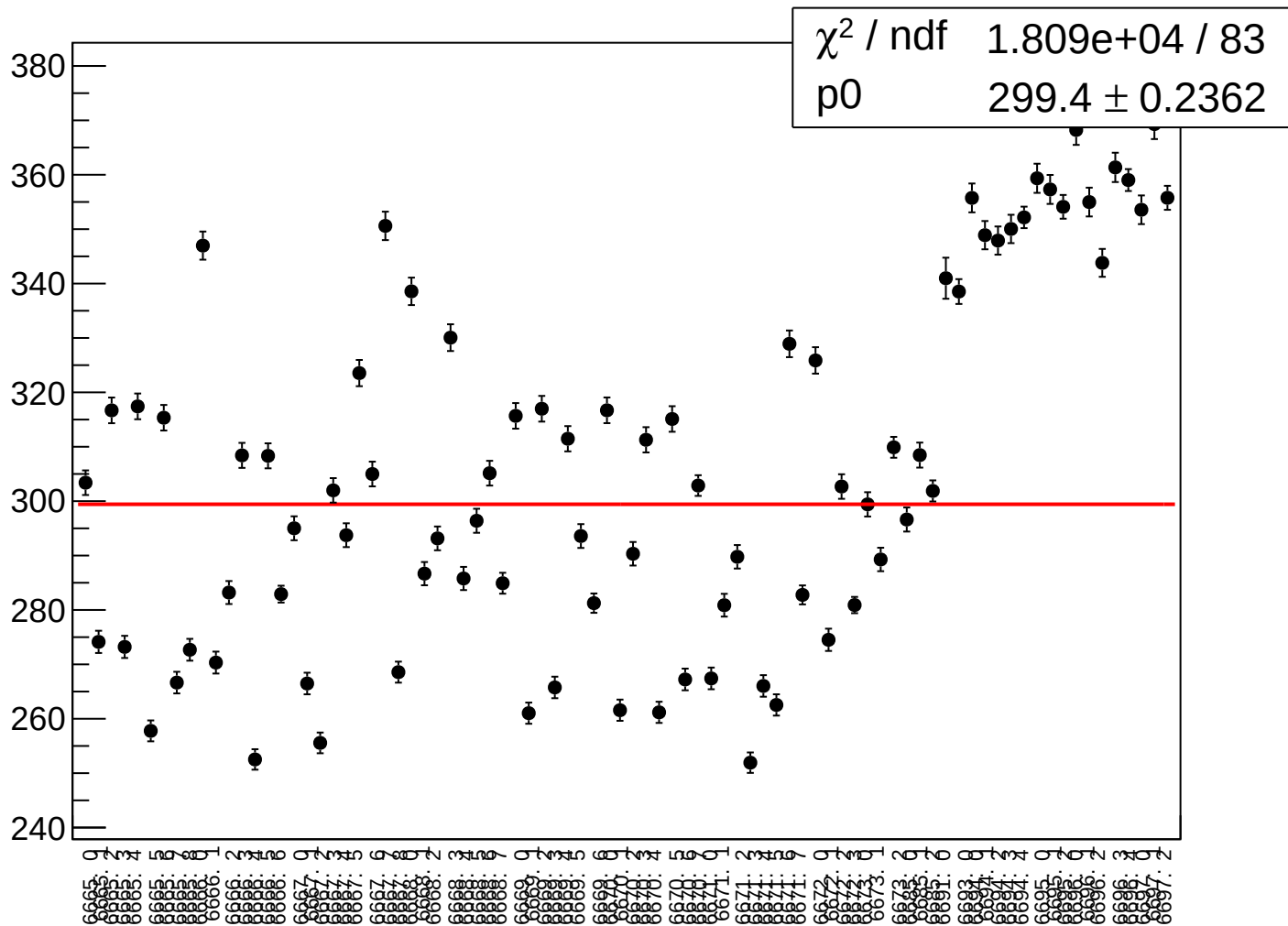
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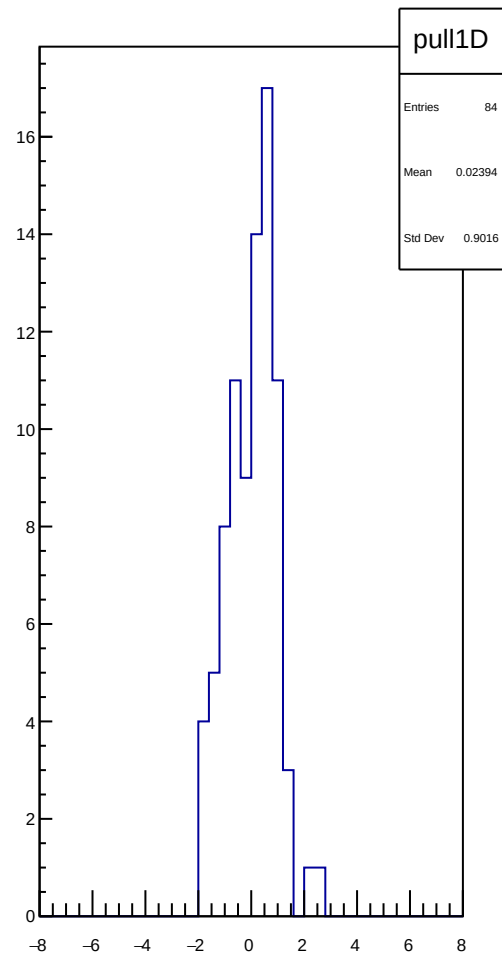
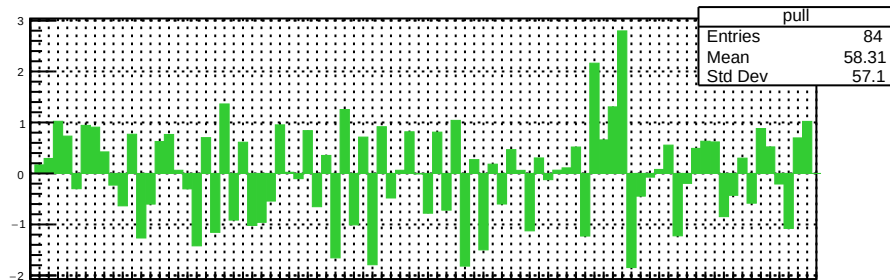
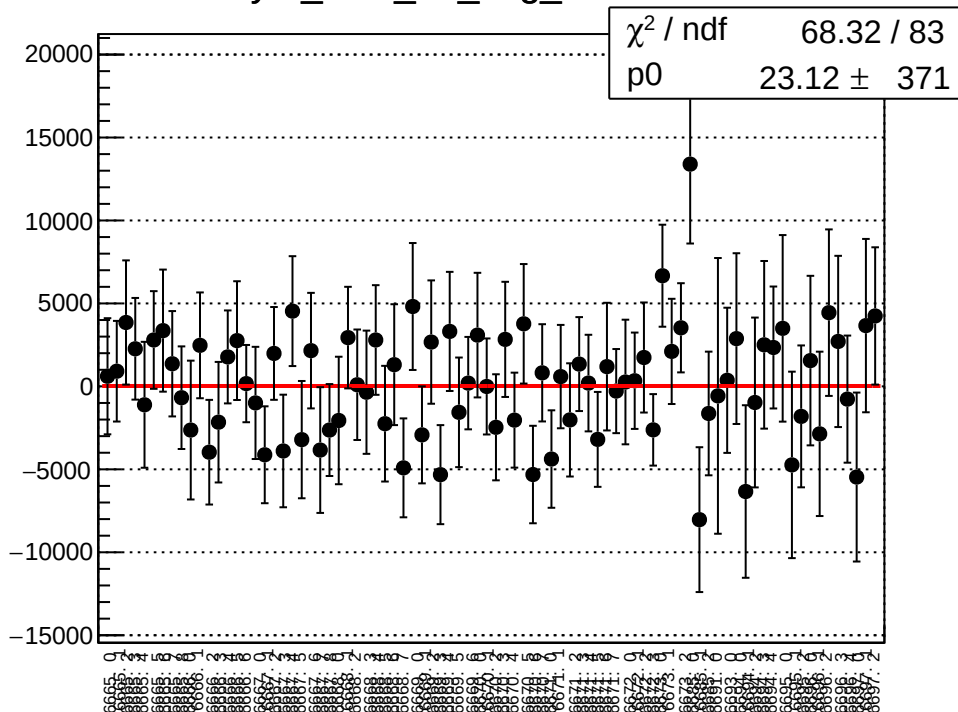
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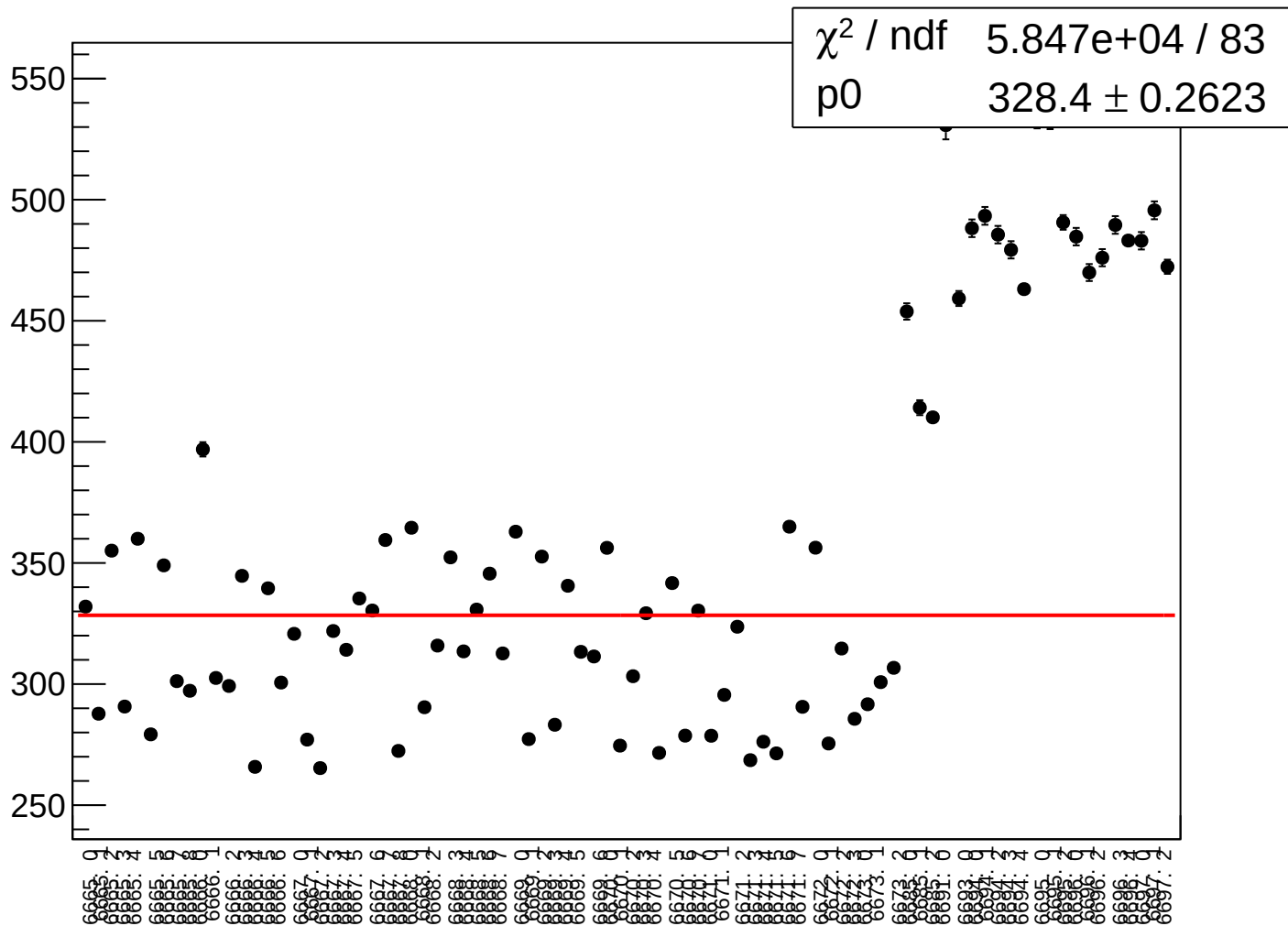
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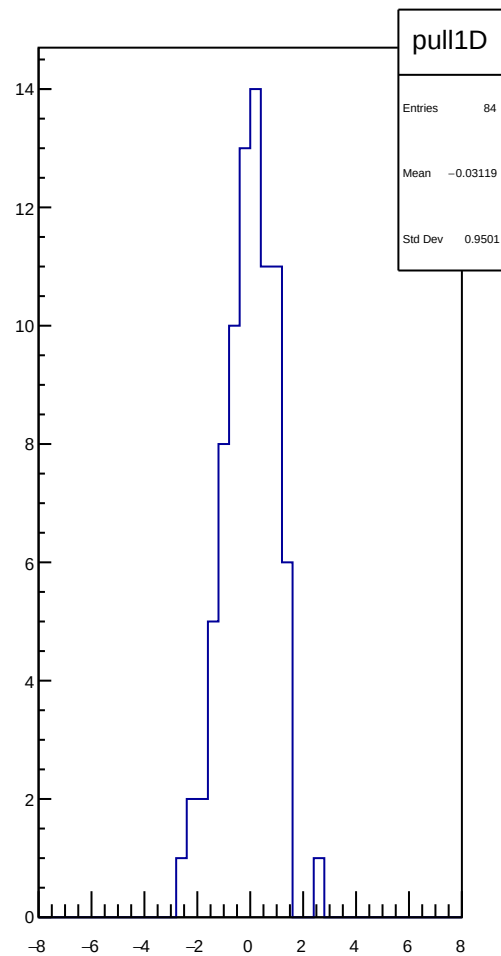
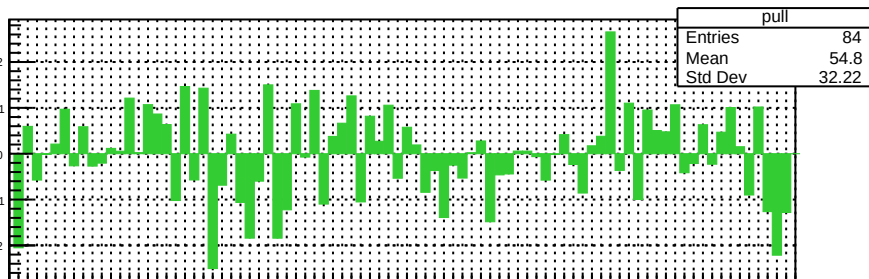
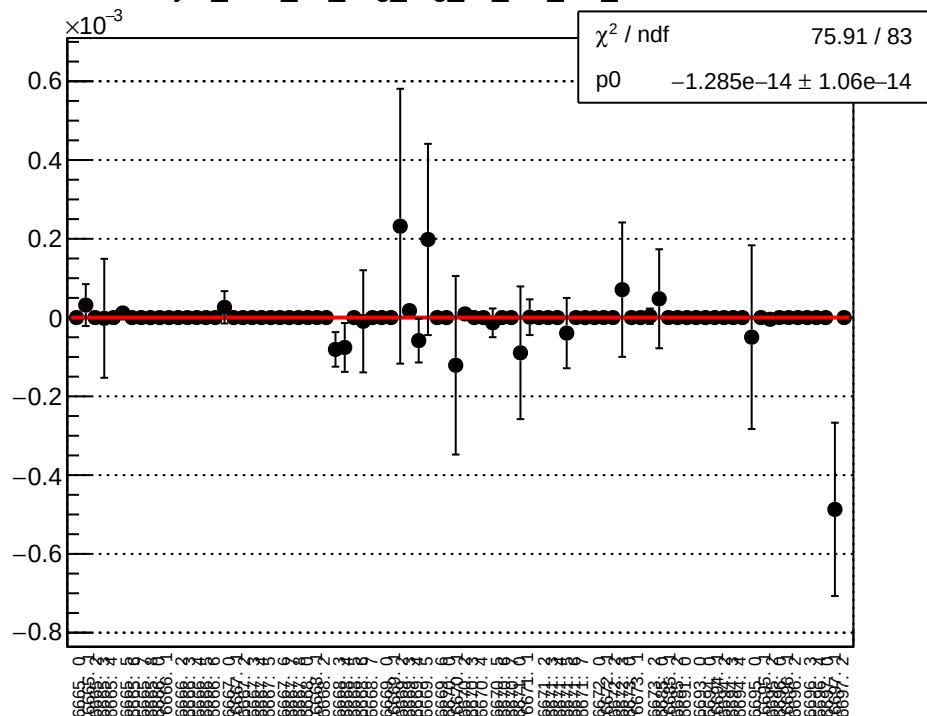
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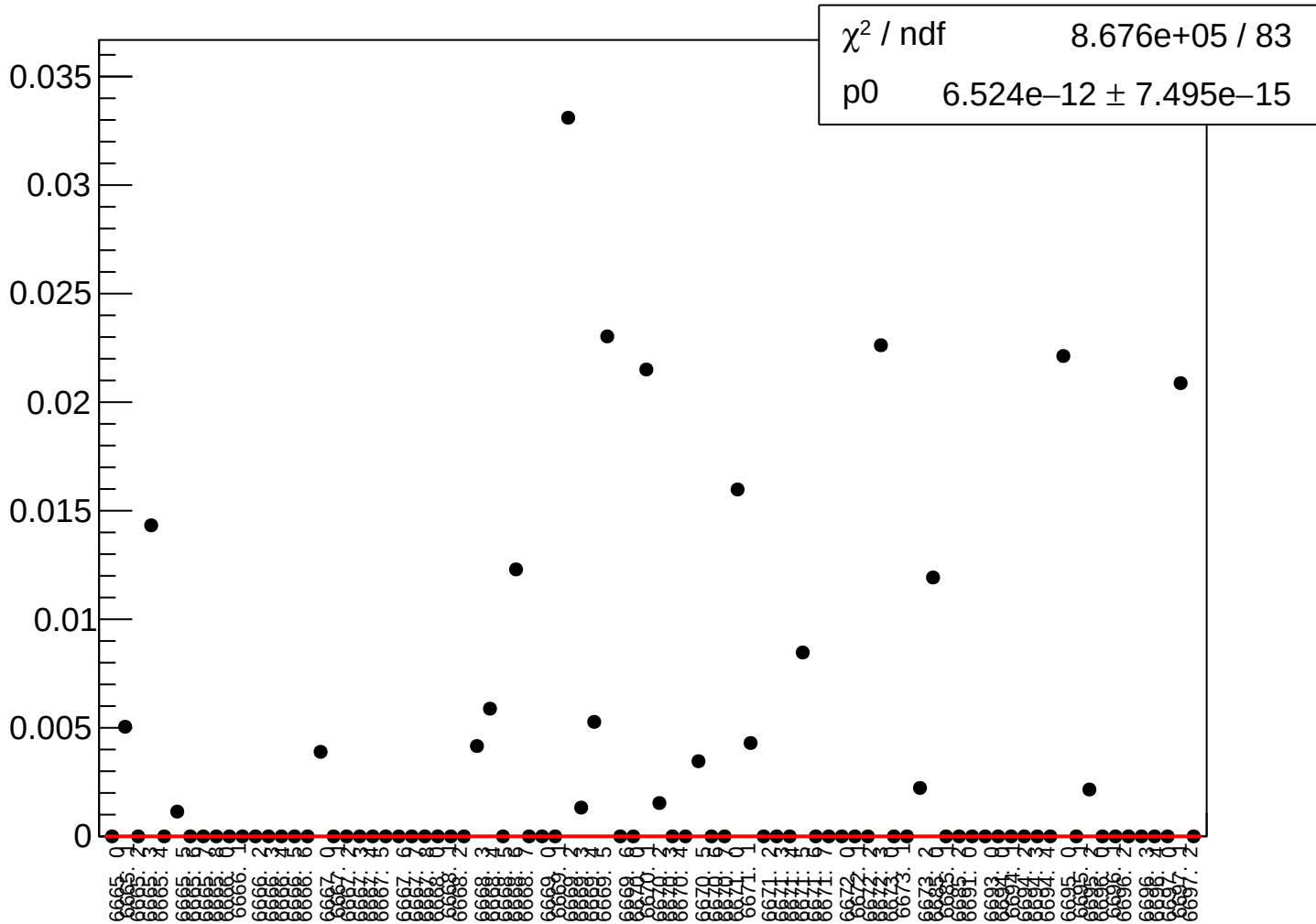
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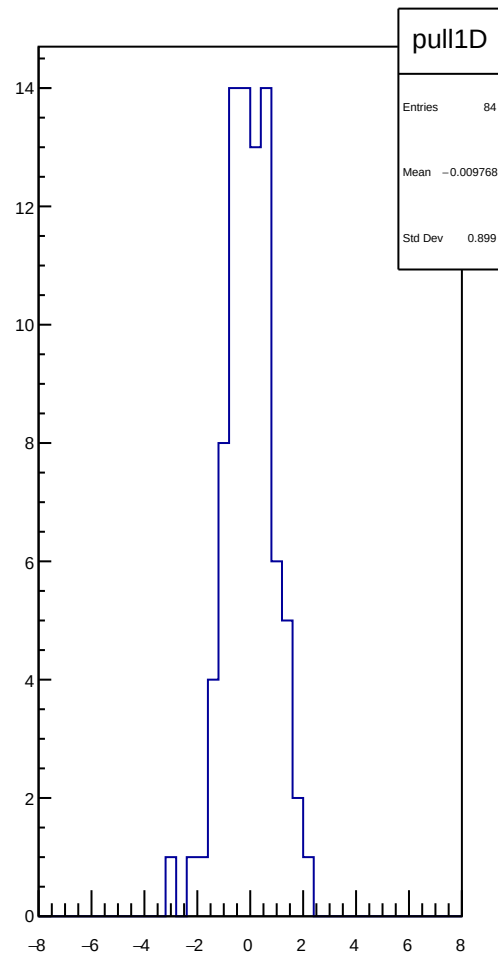
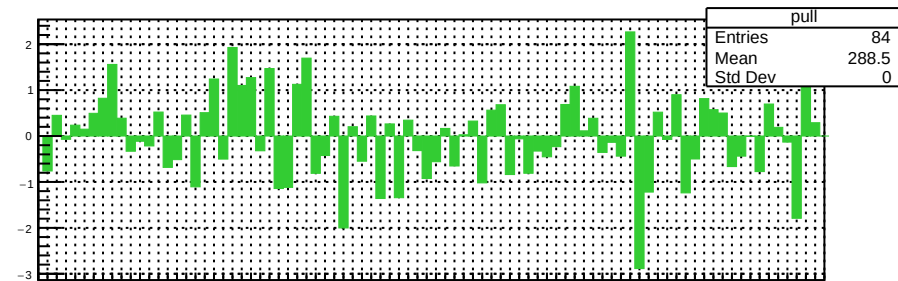
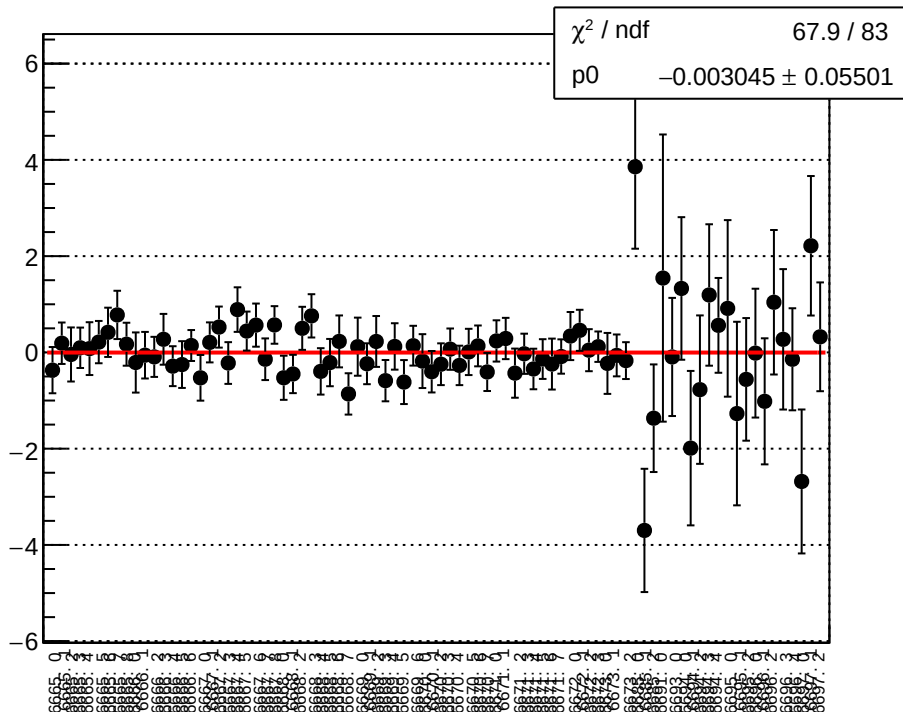
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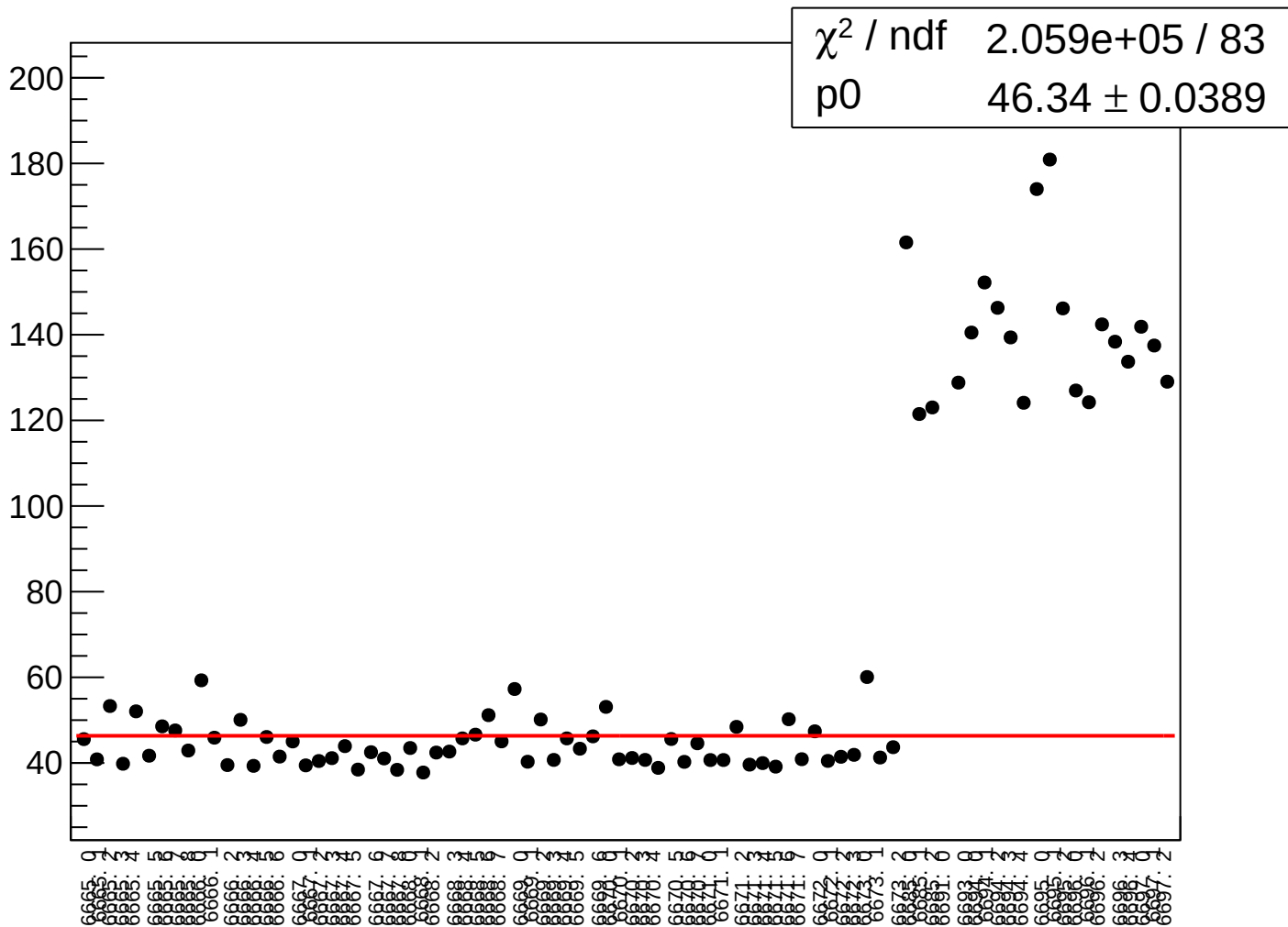
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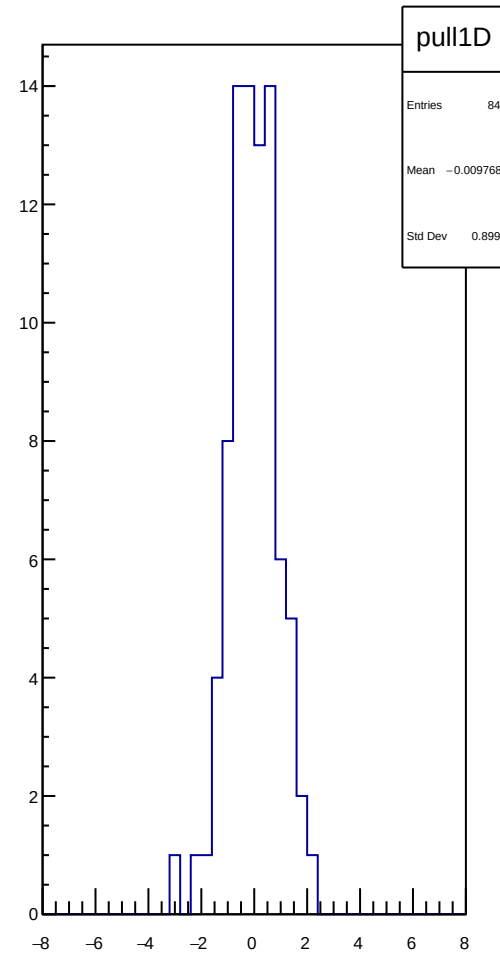
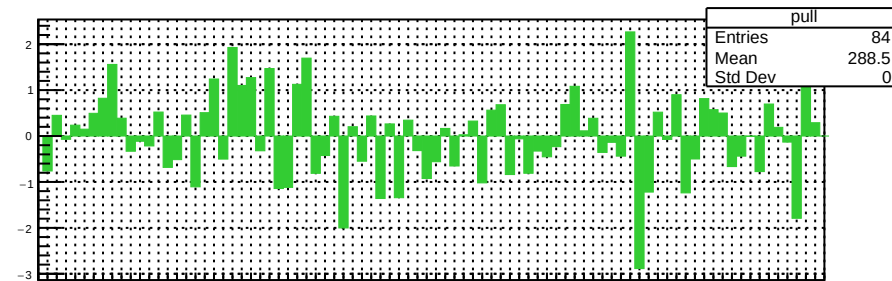
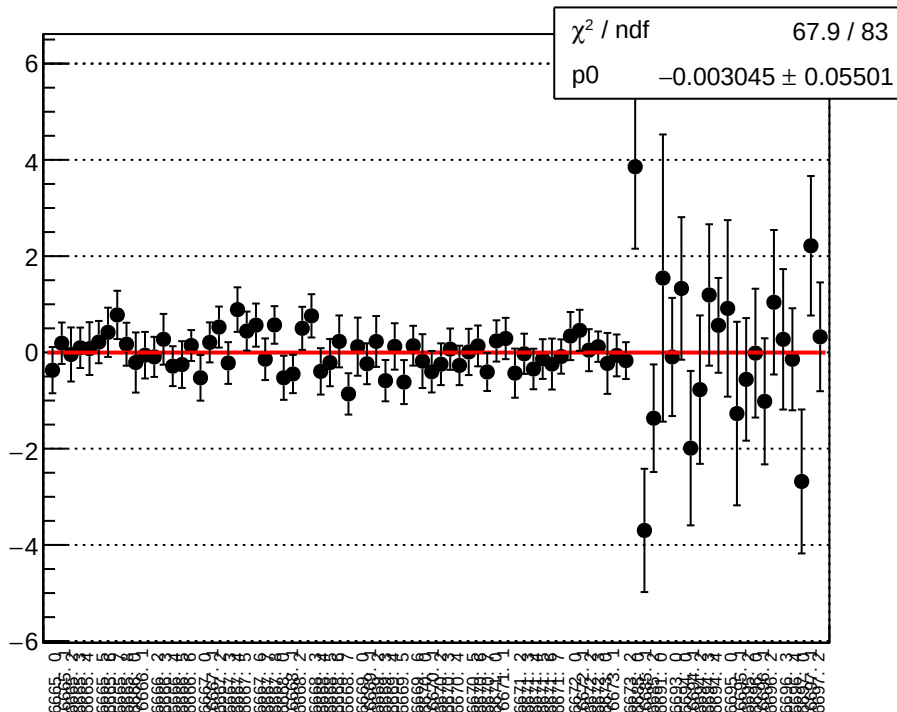
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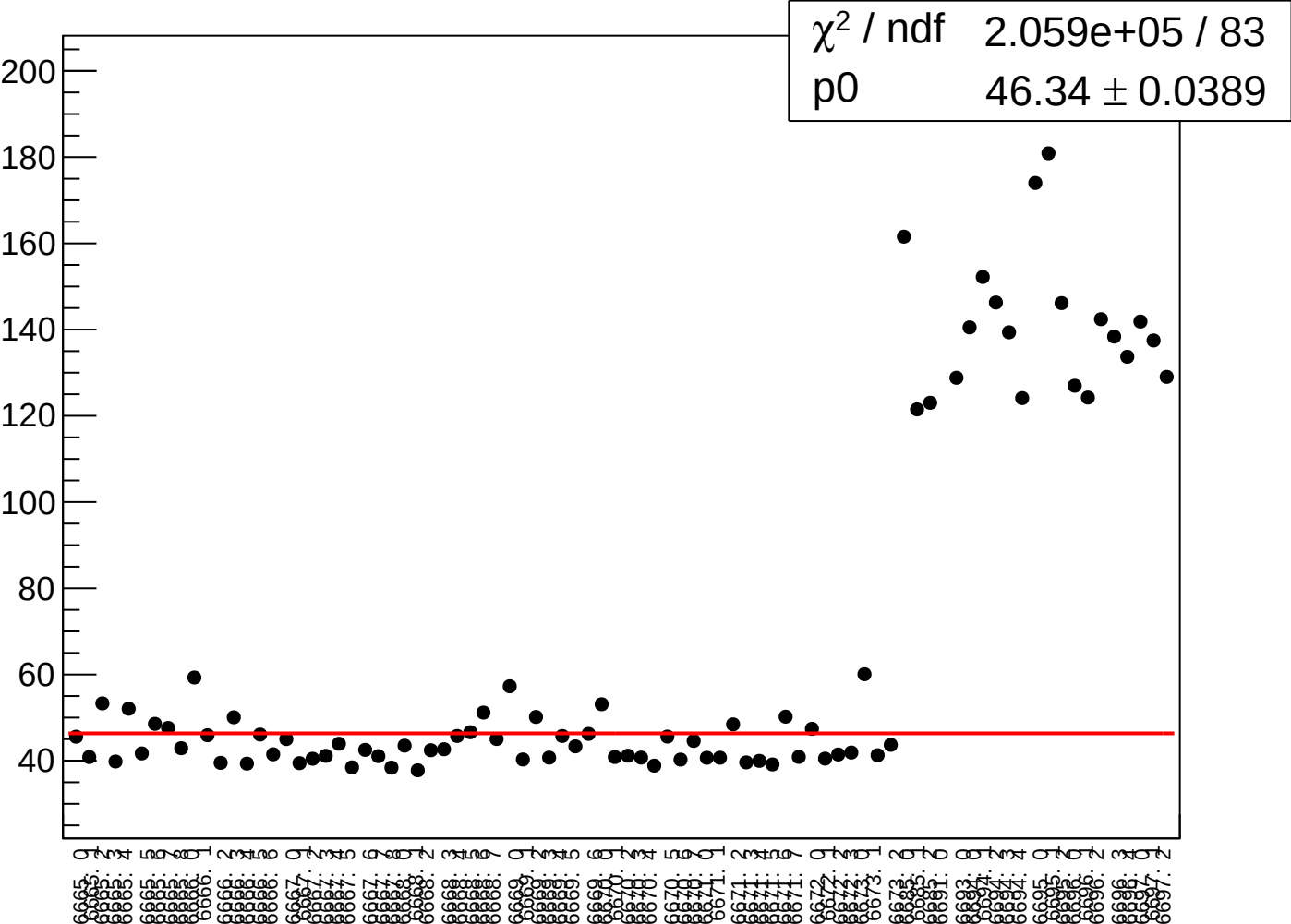
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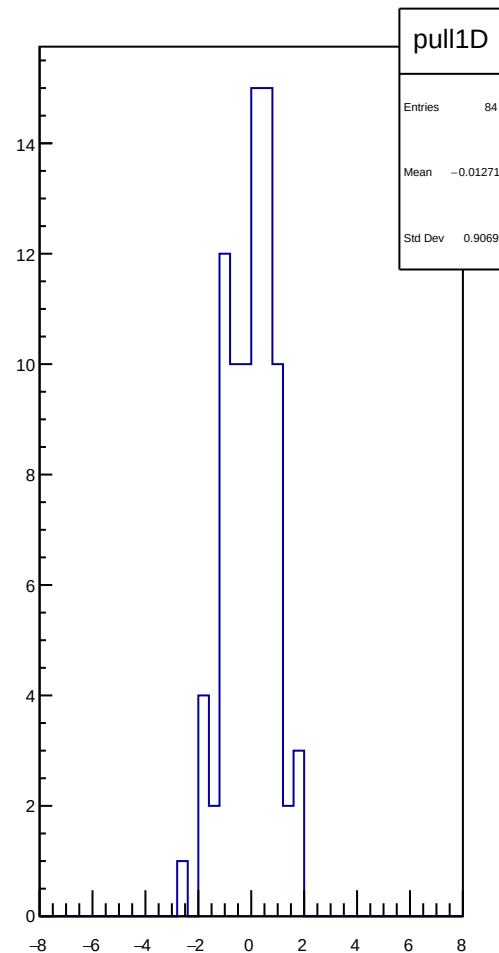
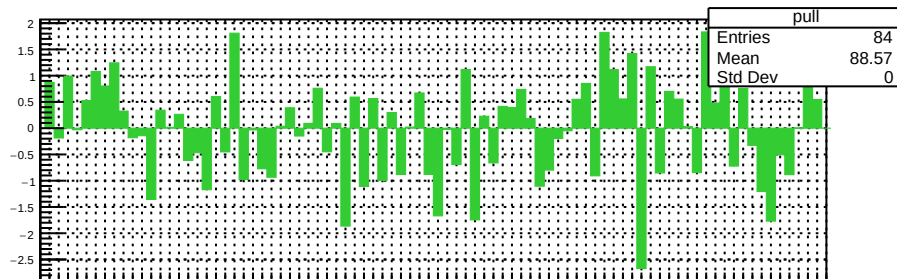
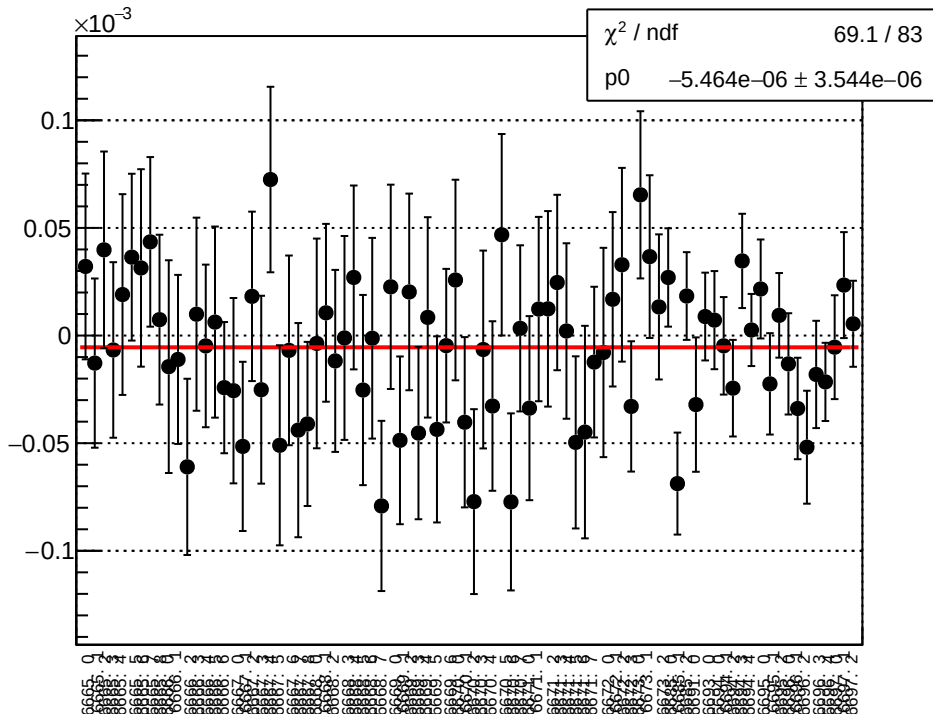
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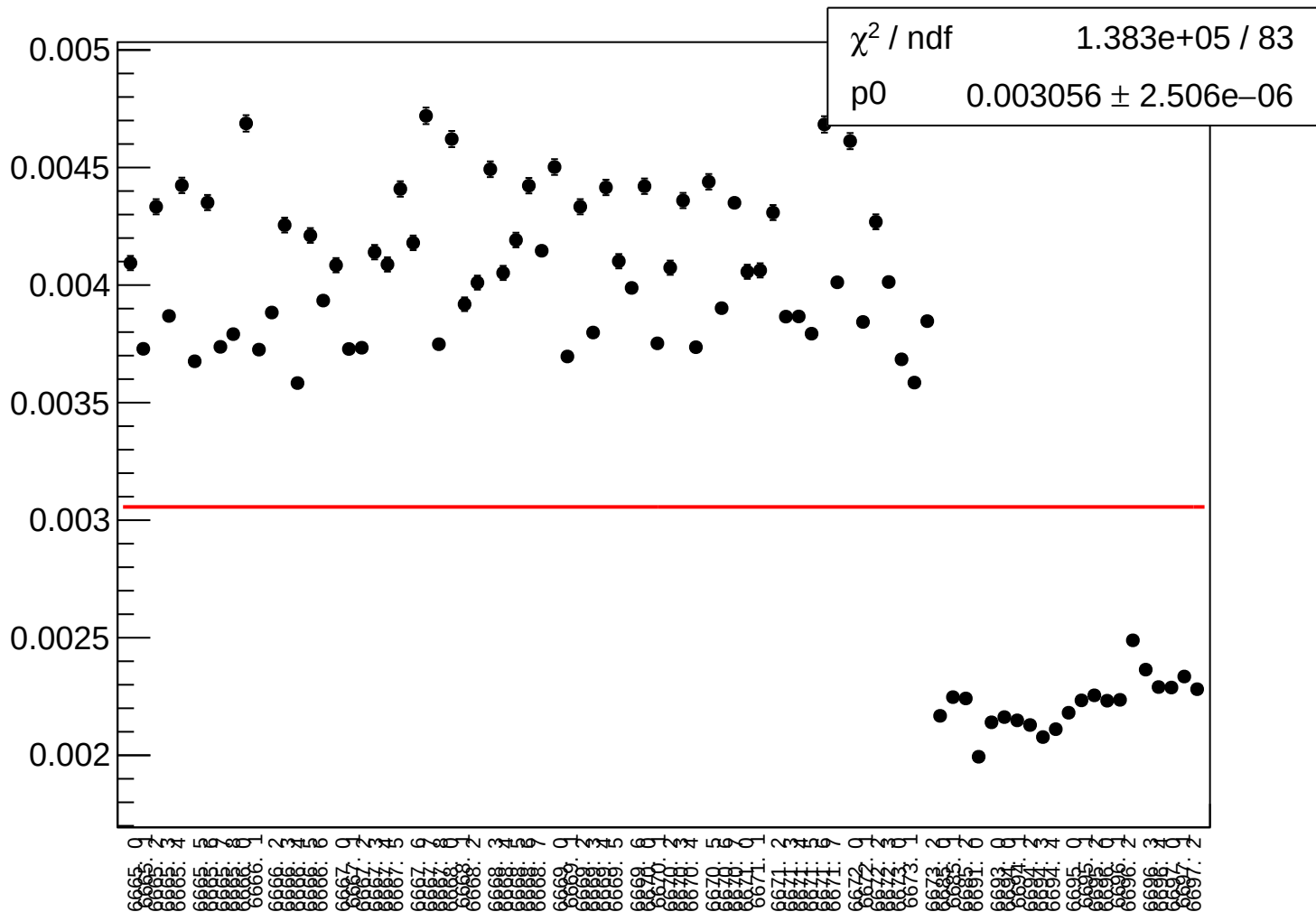
asym_sam_26_avg_dit_vs_eigen_cor_diff_rms vs run



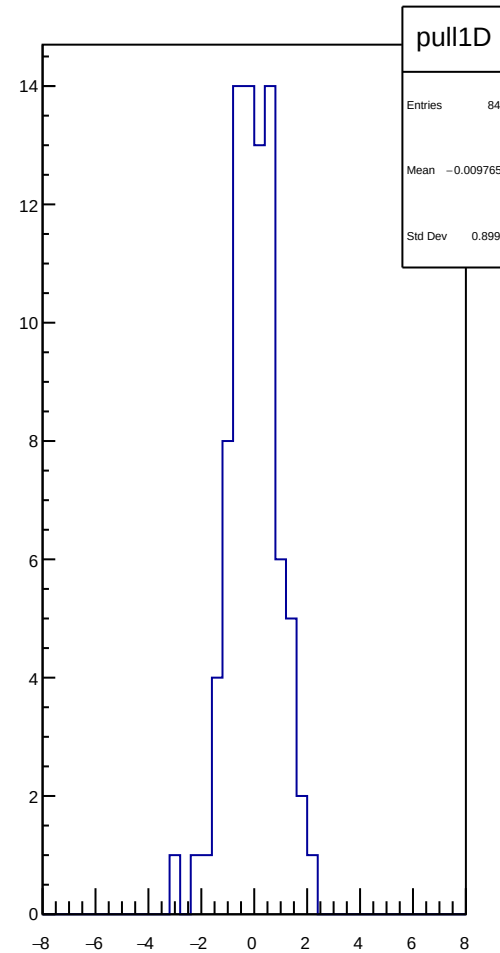
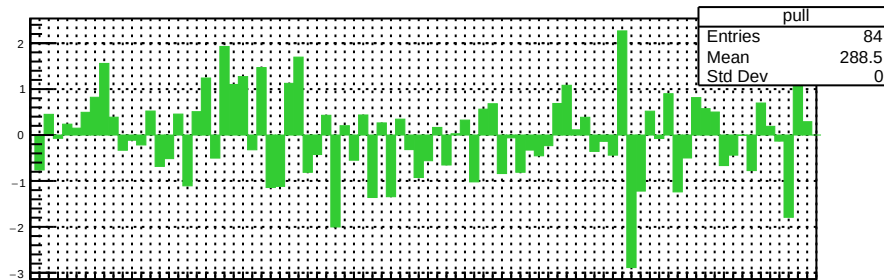
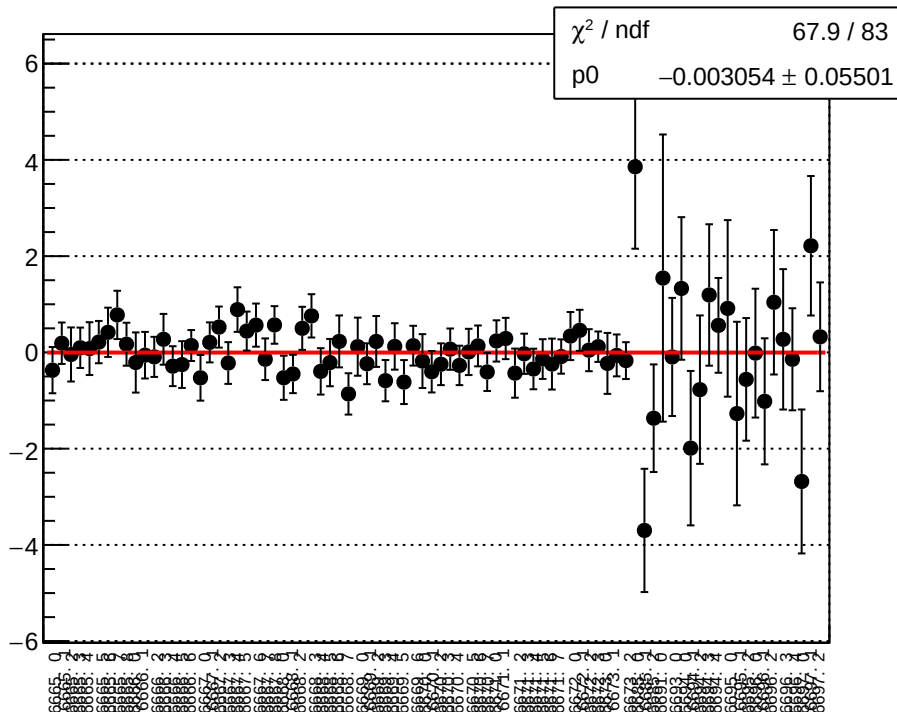
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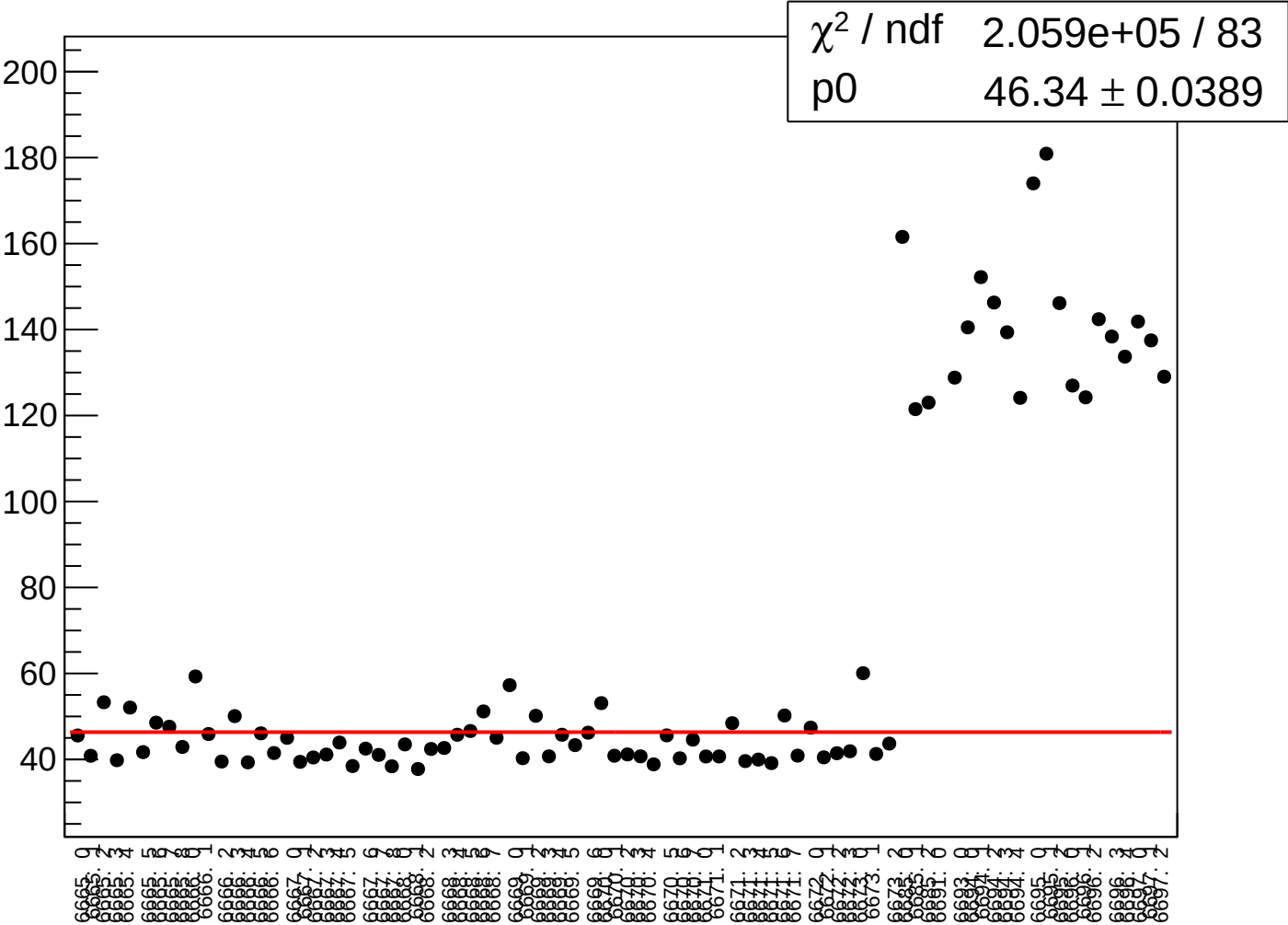
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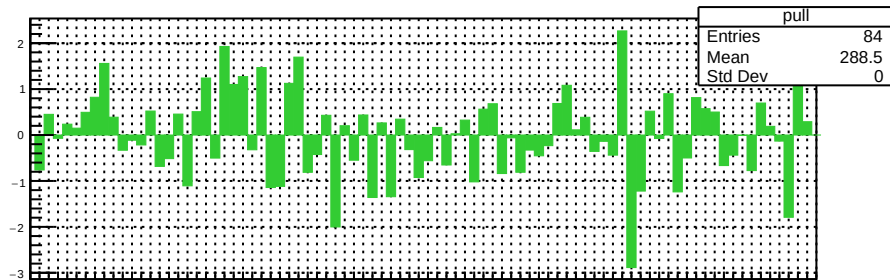
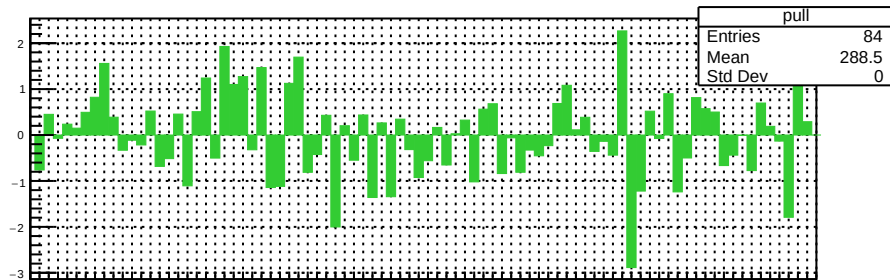
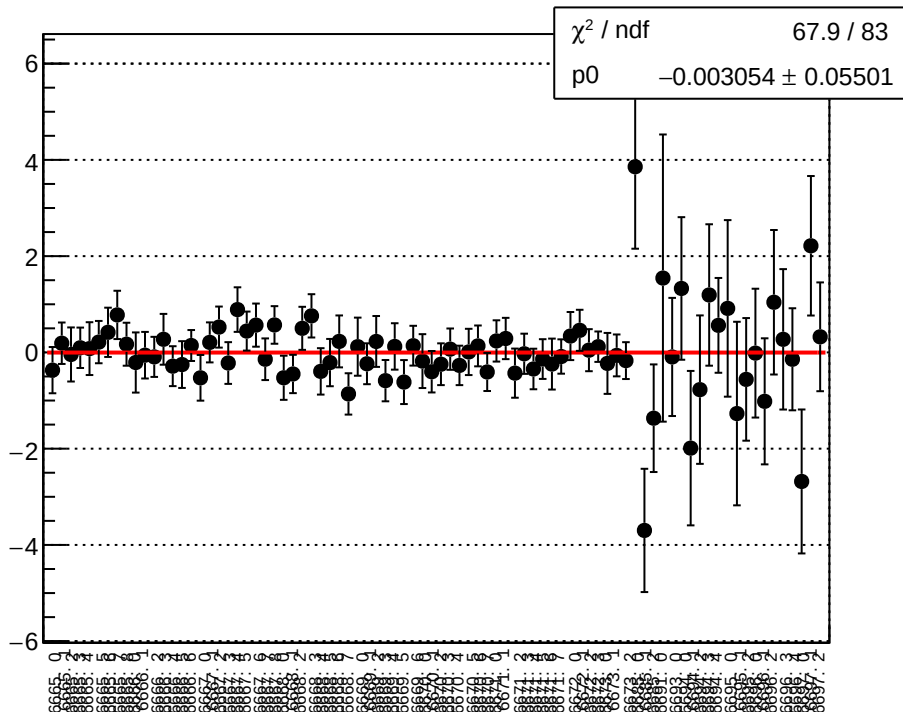
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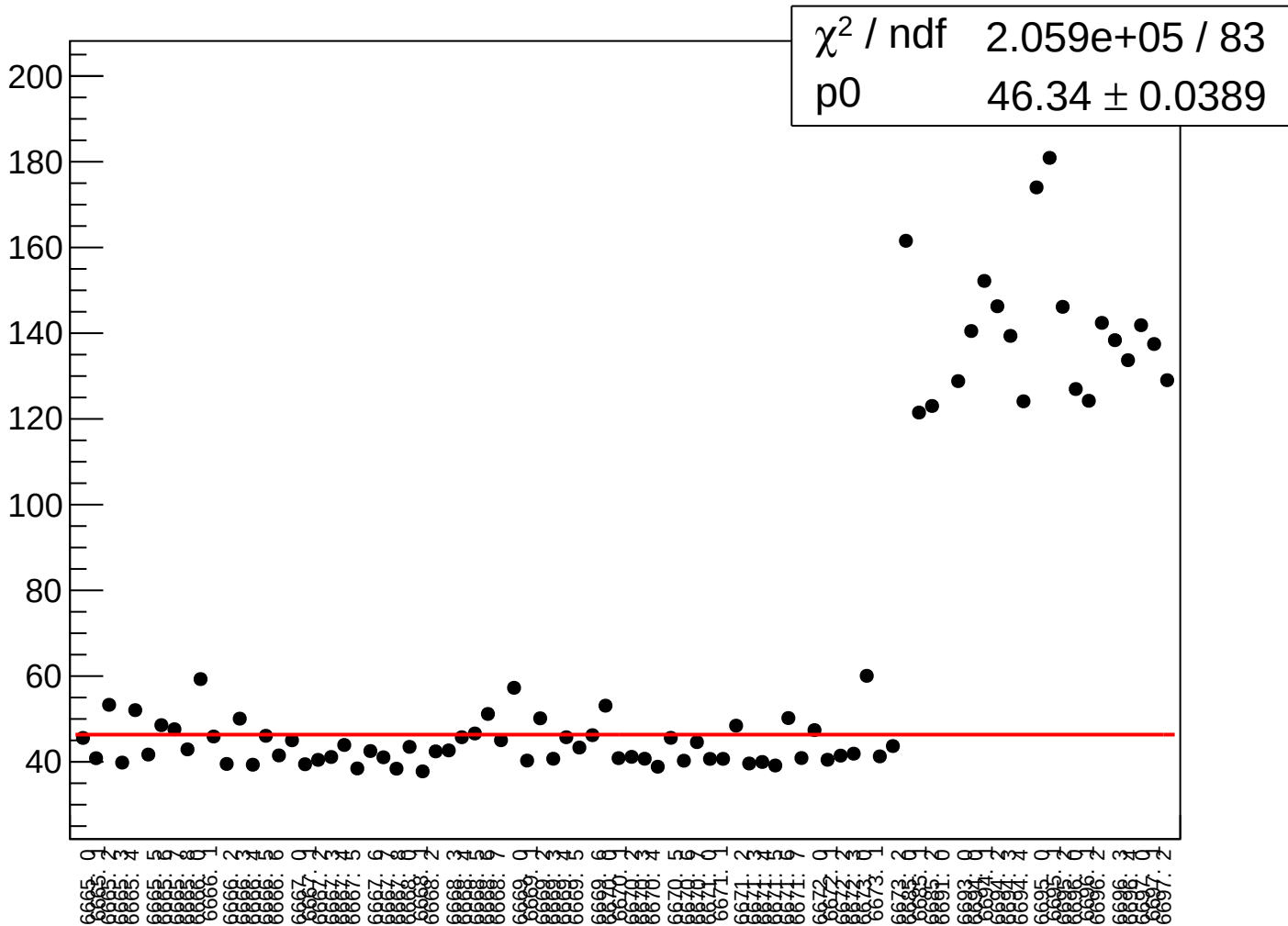
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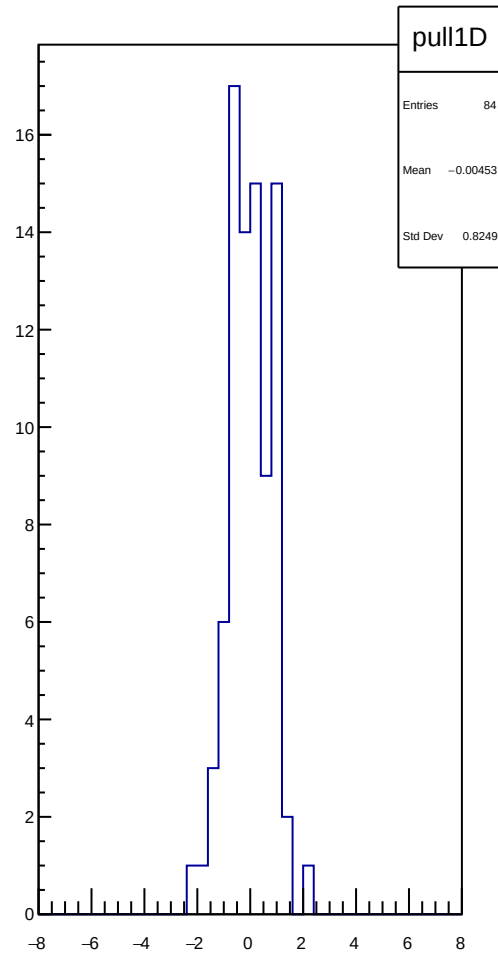
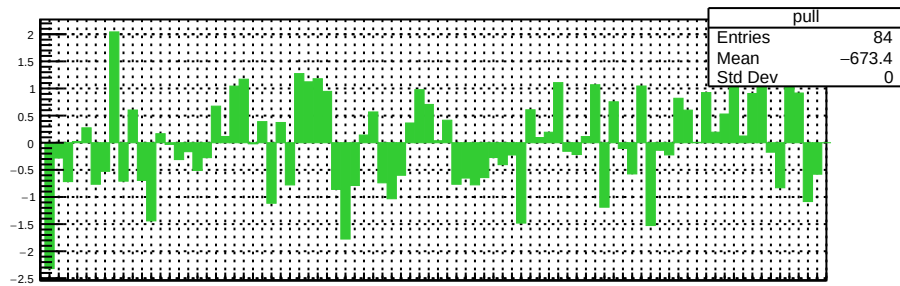
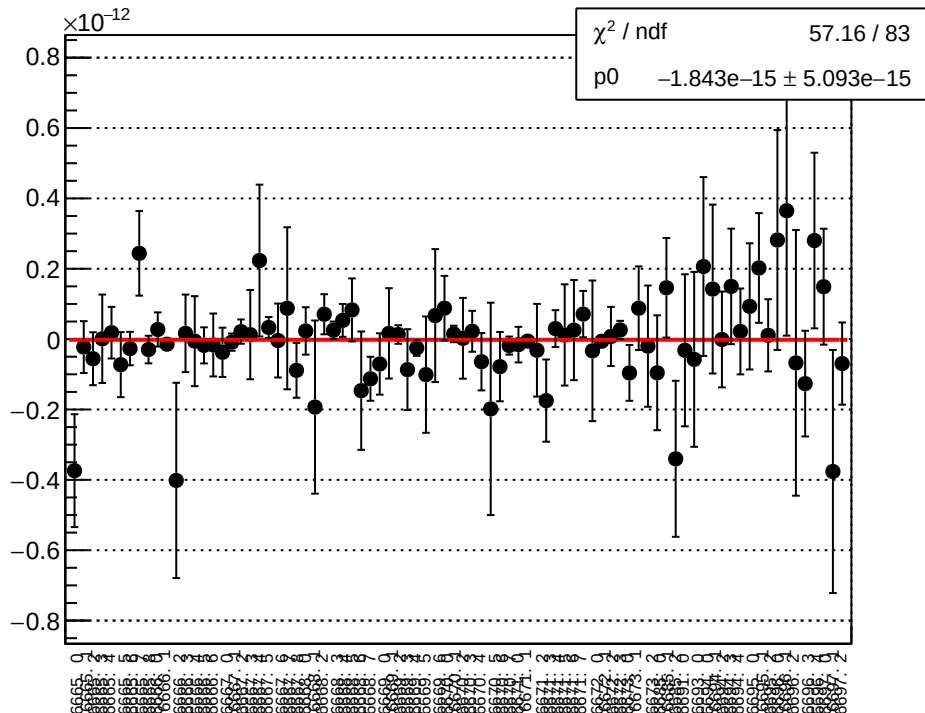
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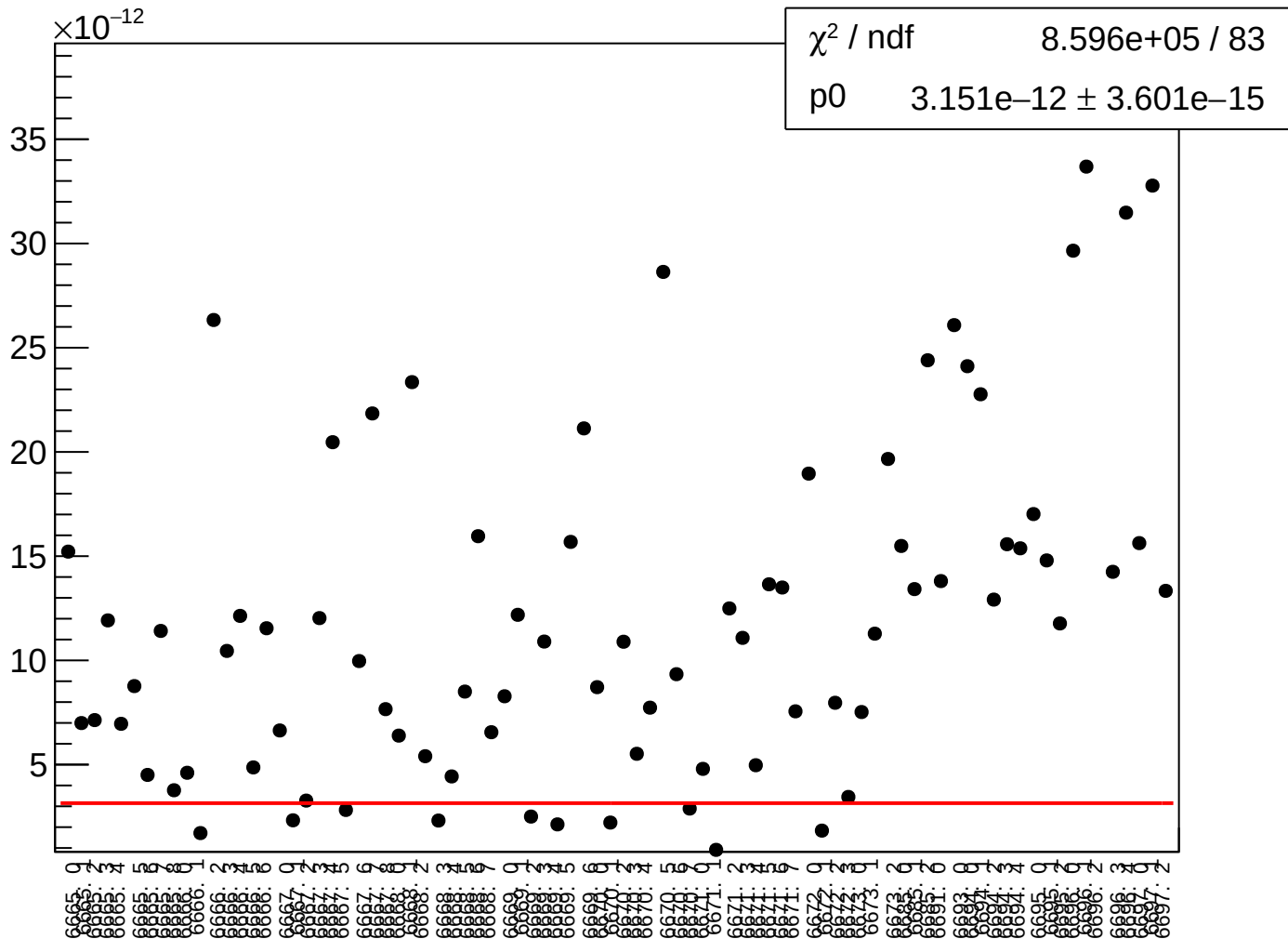
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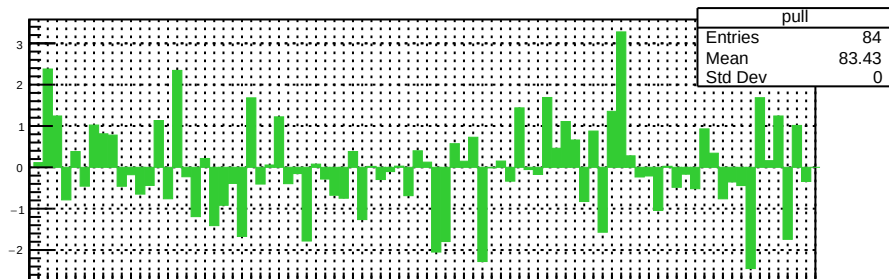
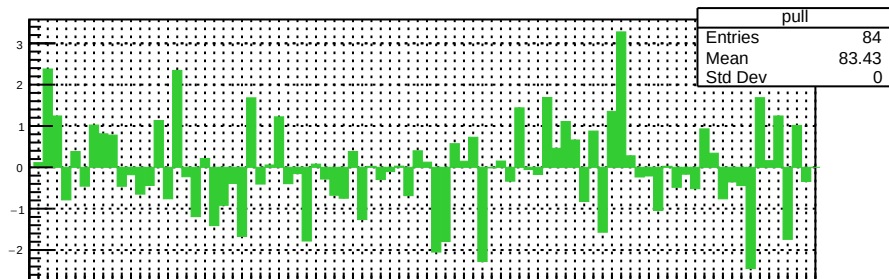
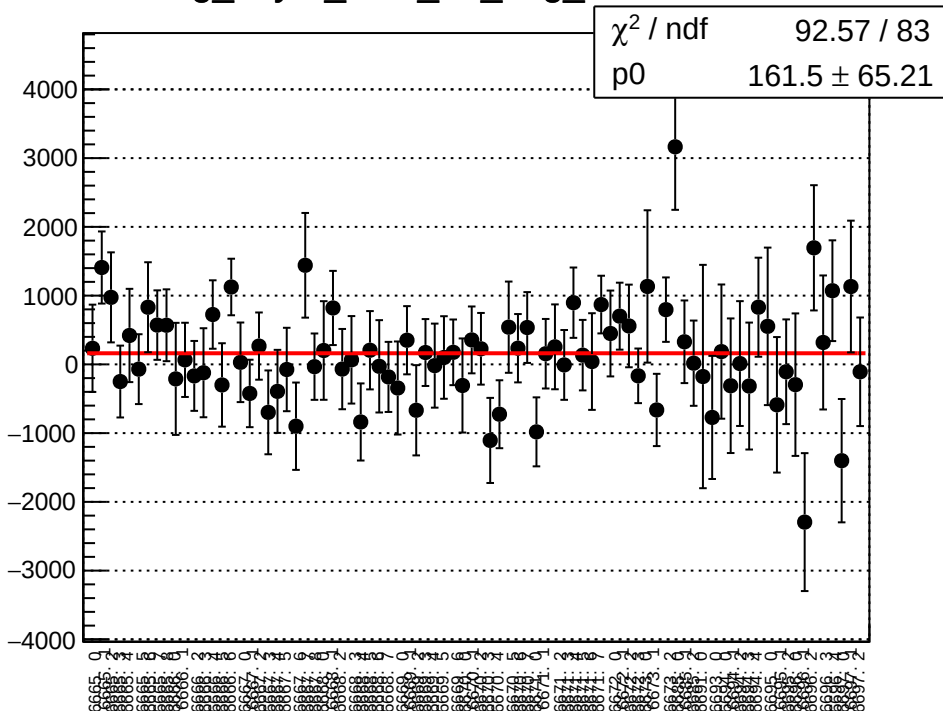
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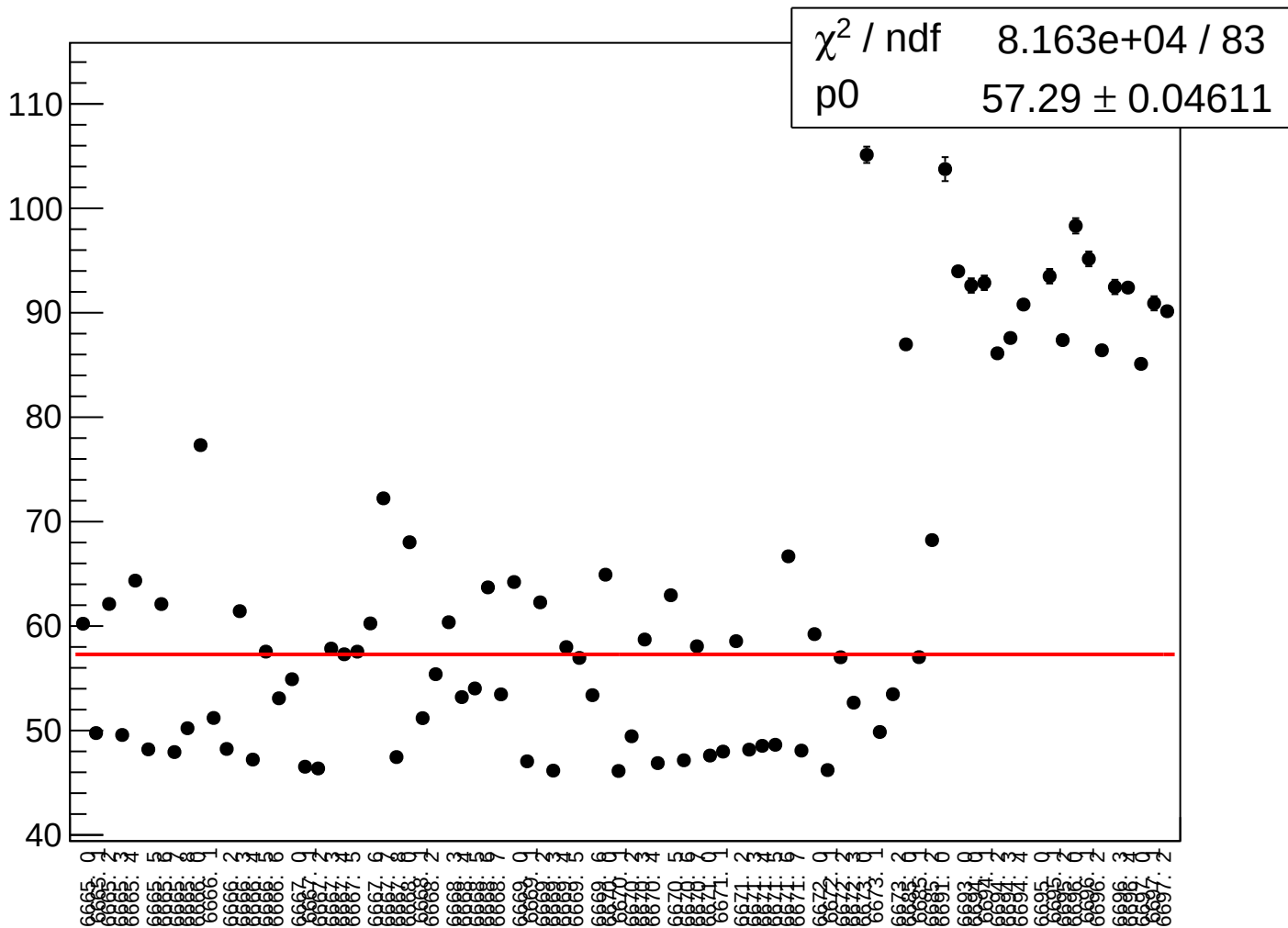
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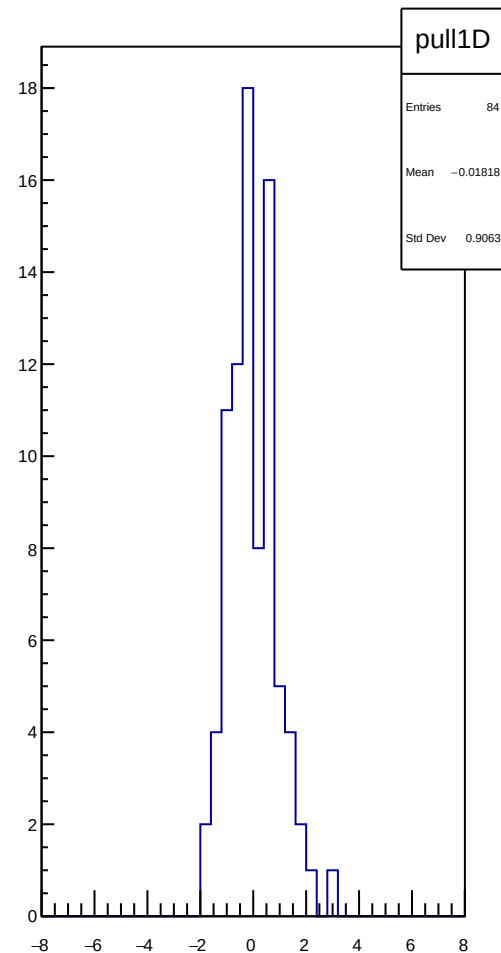
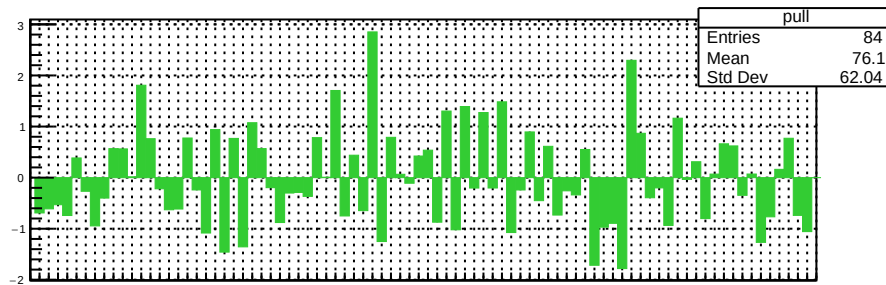
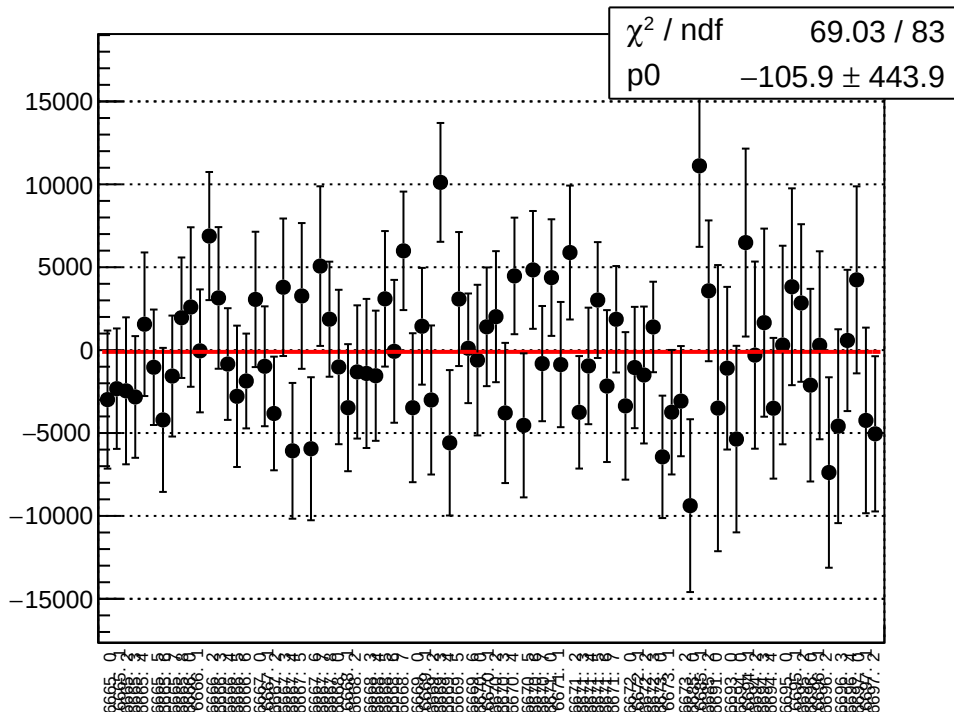
reg_asym_sam_37_avg_mean vs run



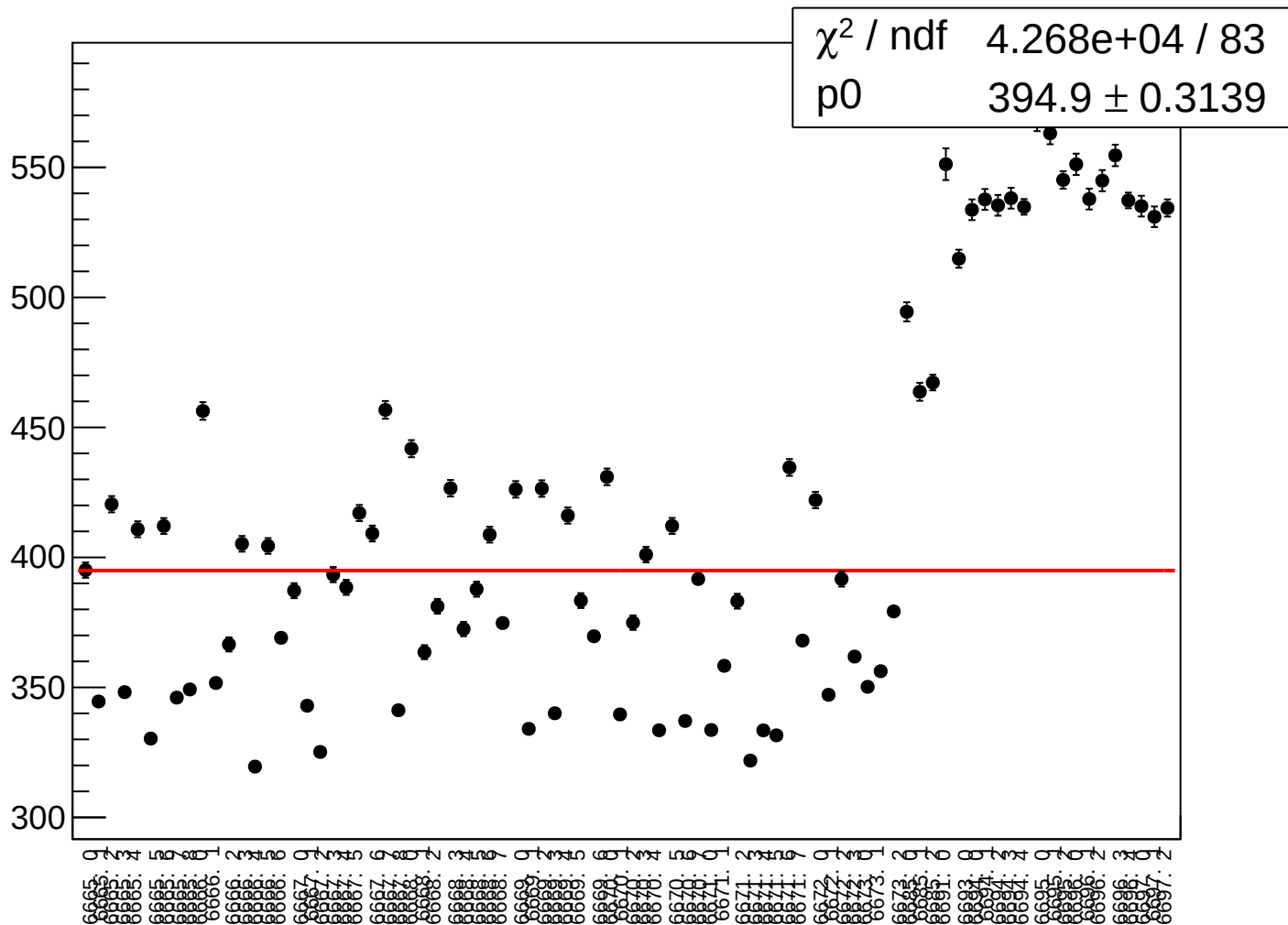
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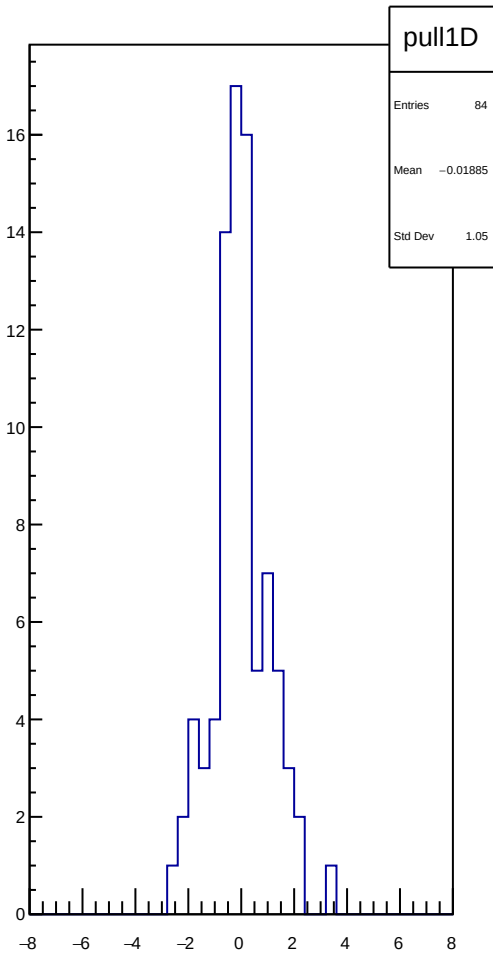
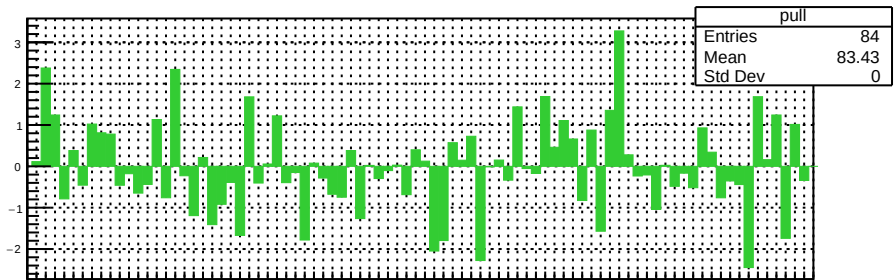
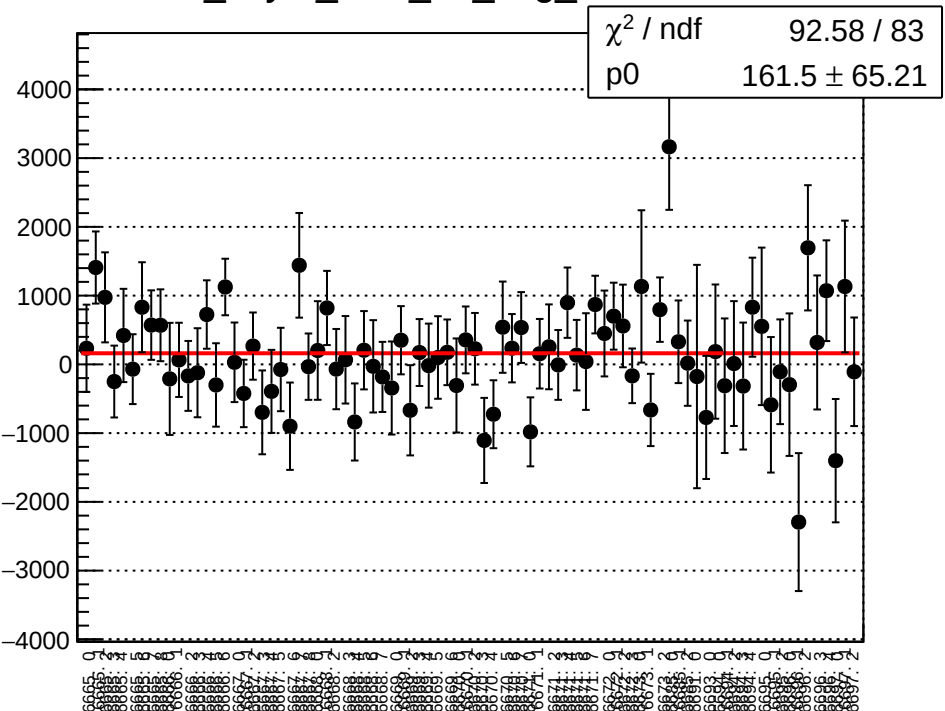
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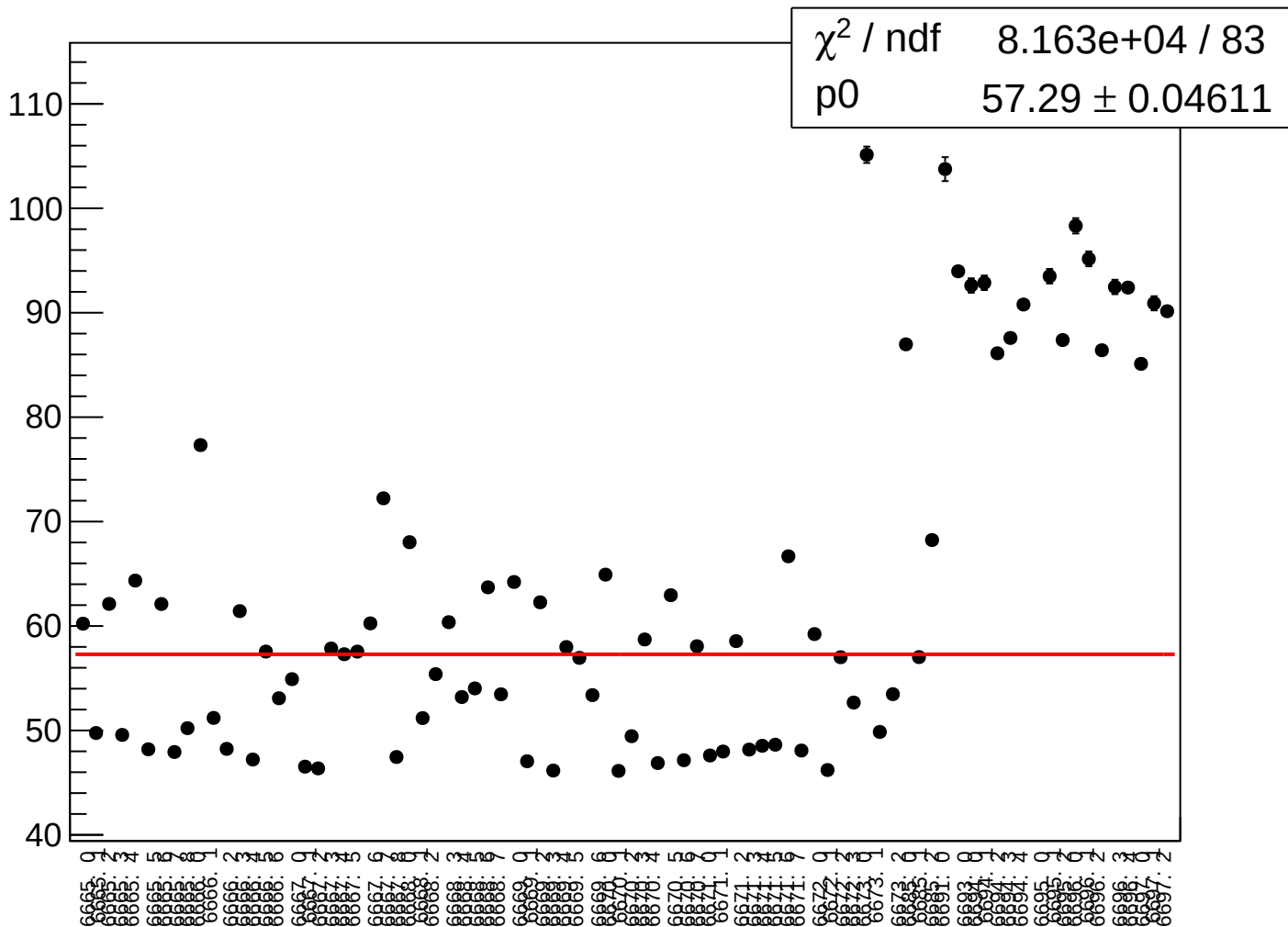
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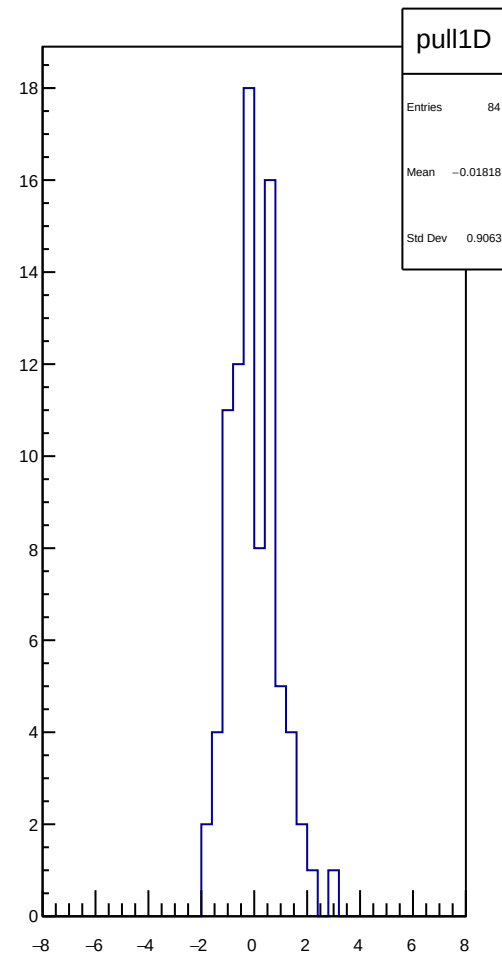
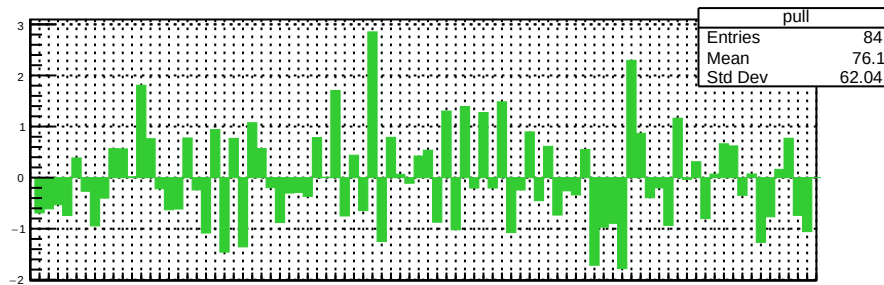
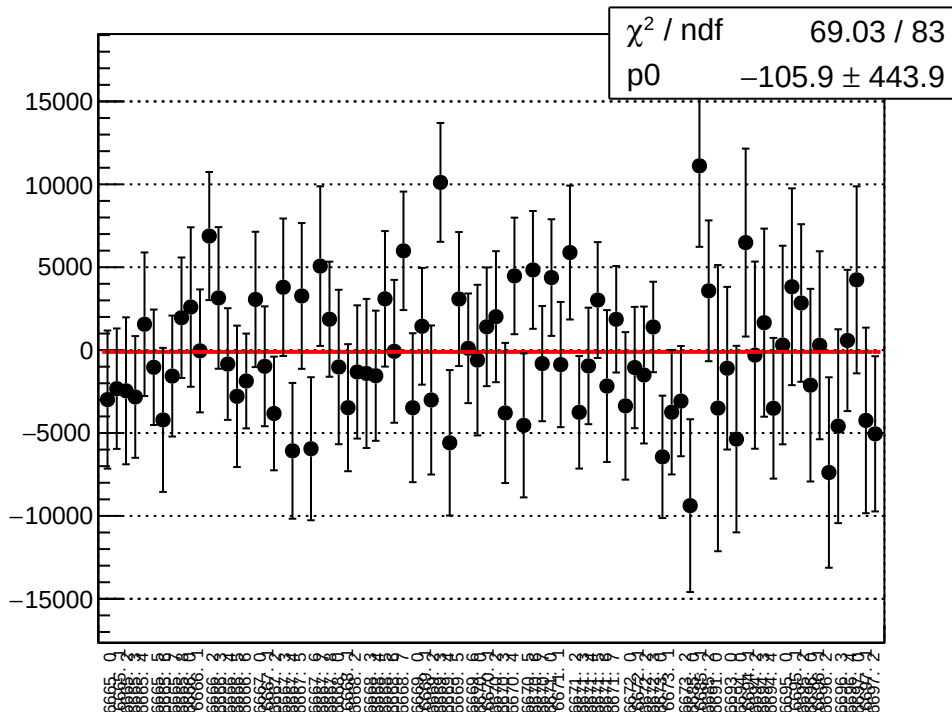
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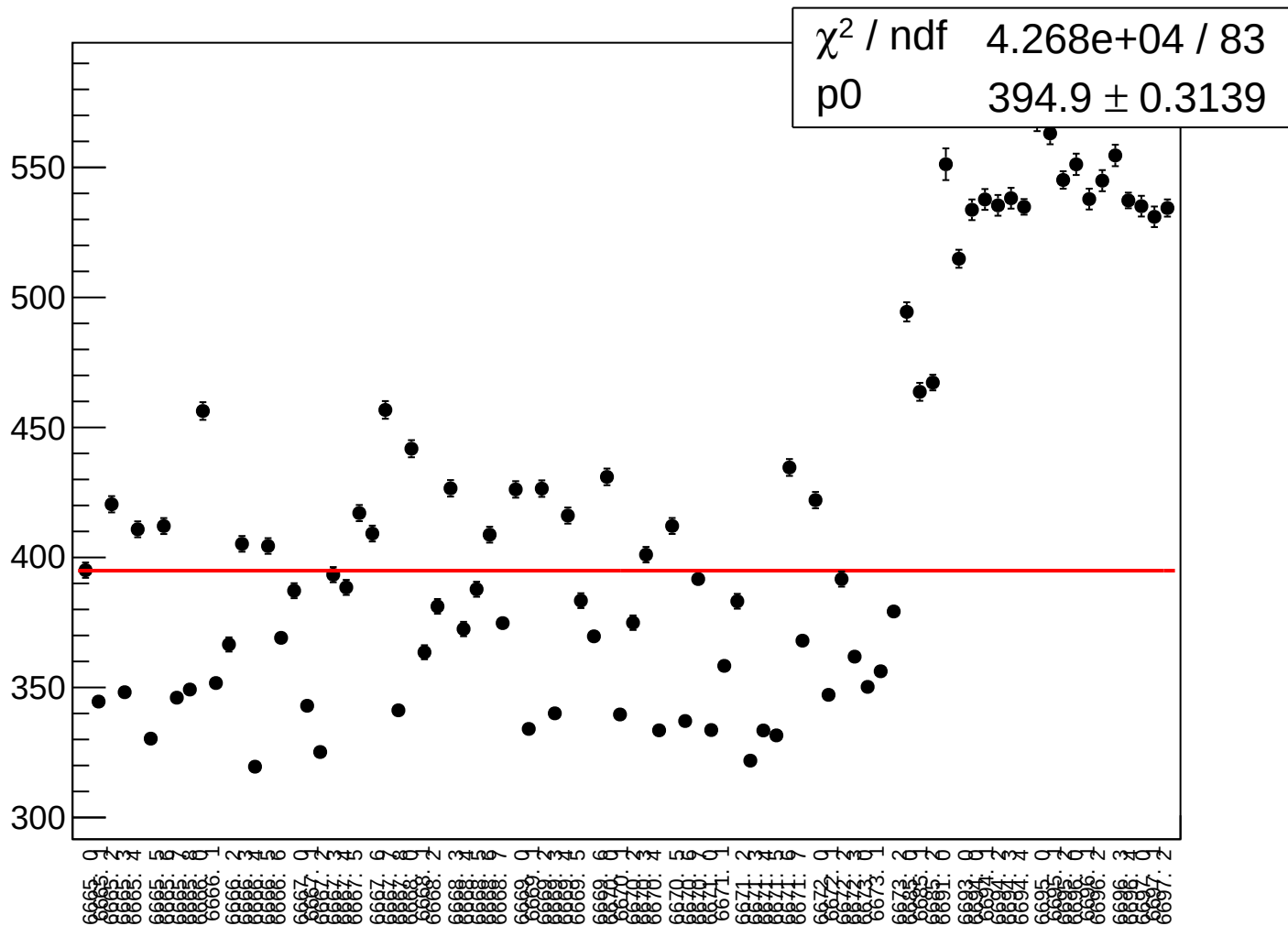
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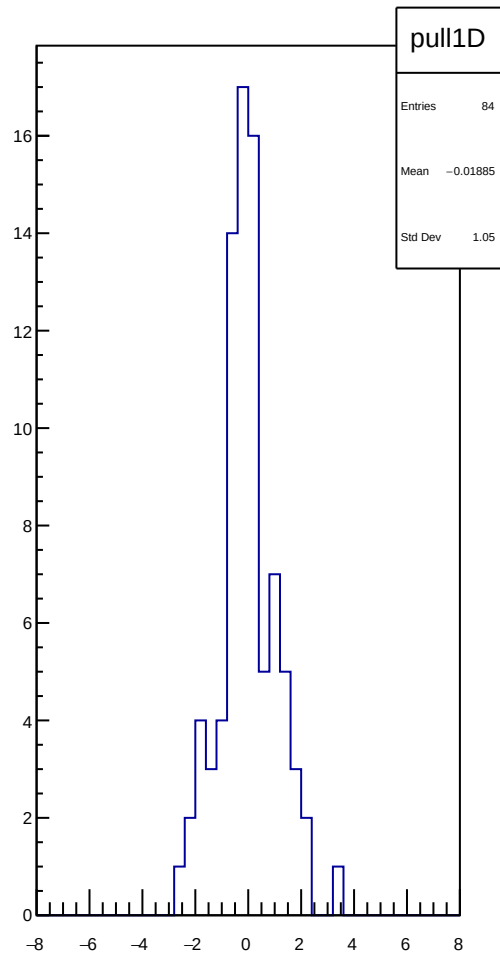
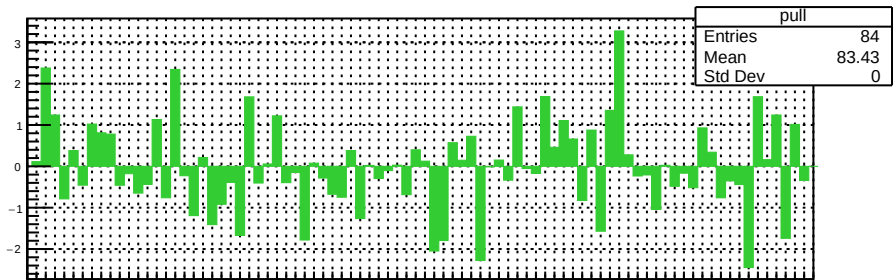
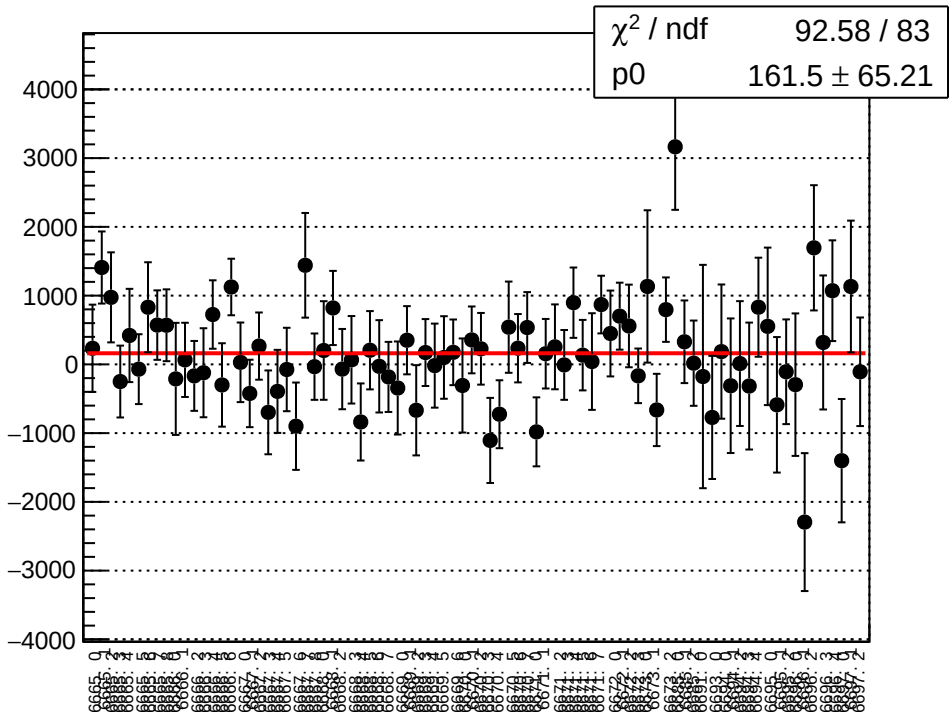
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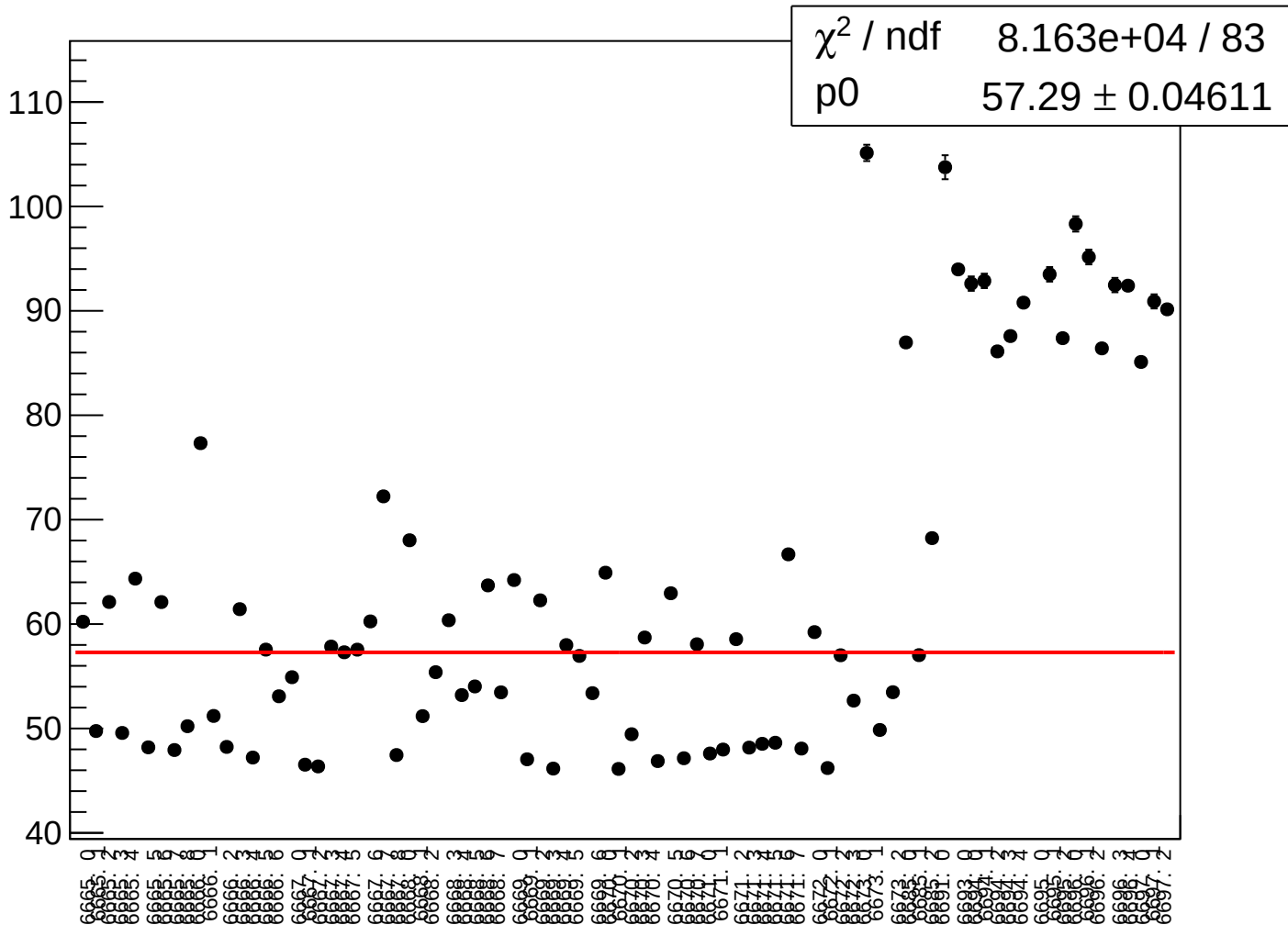
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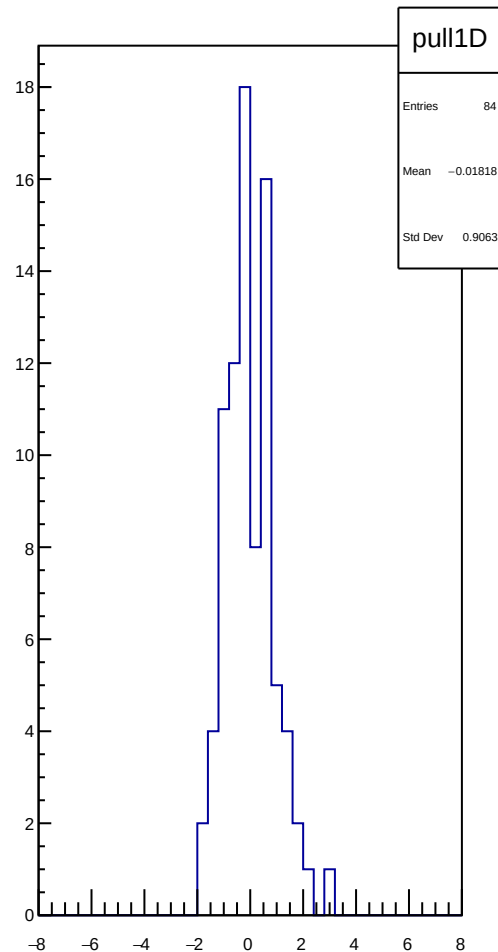
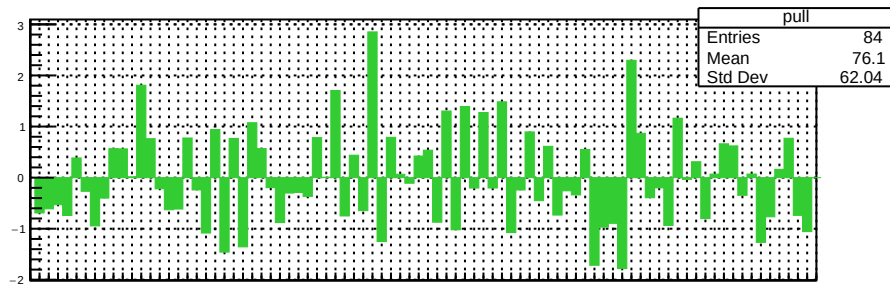
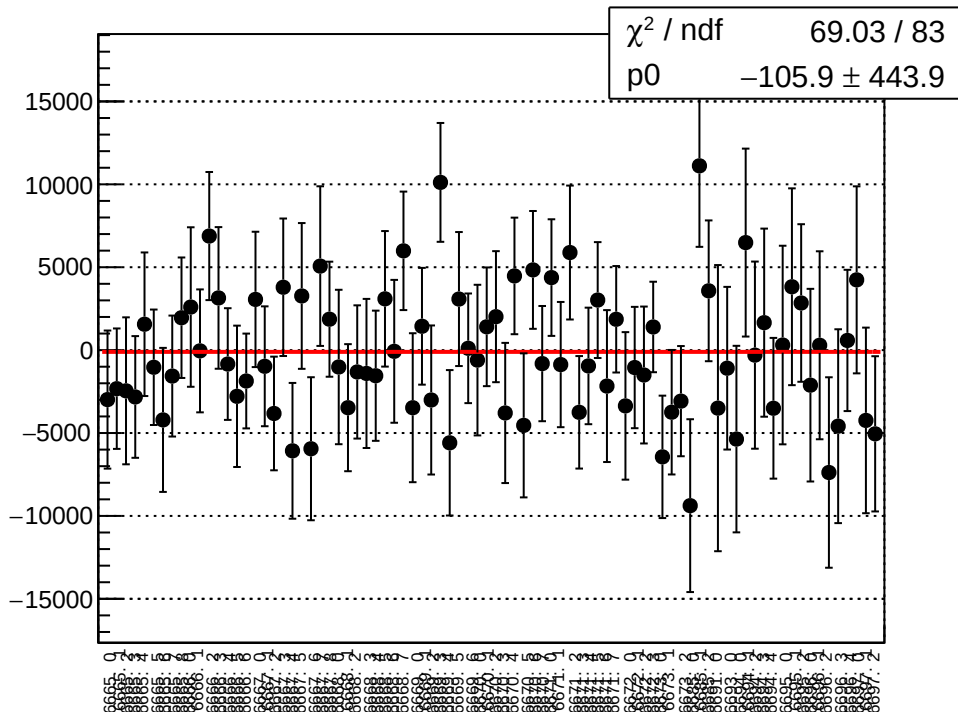
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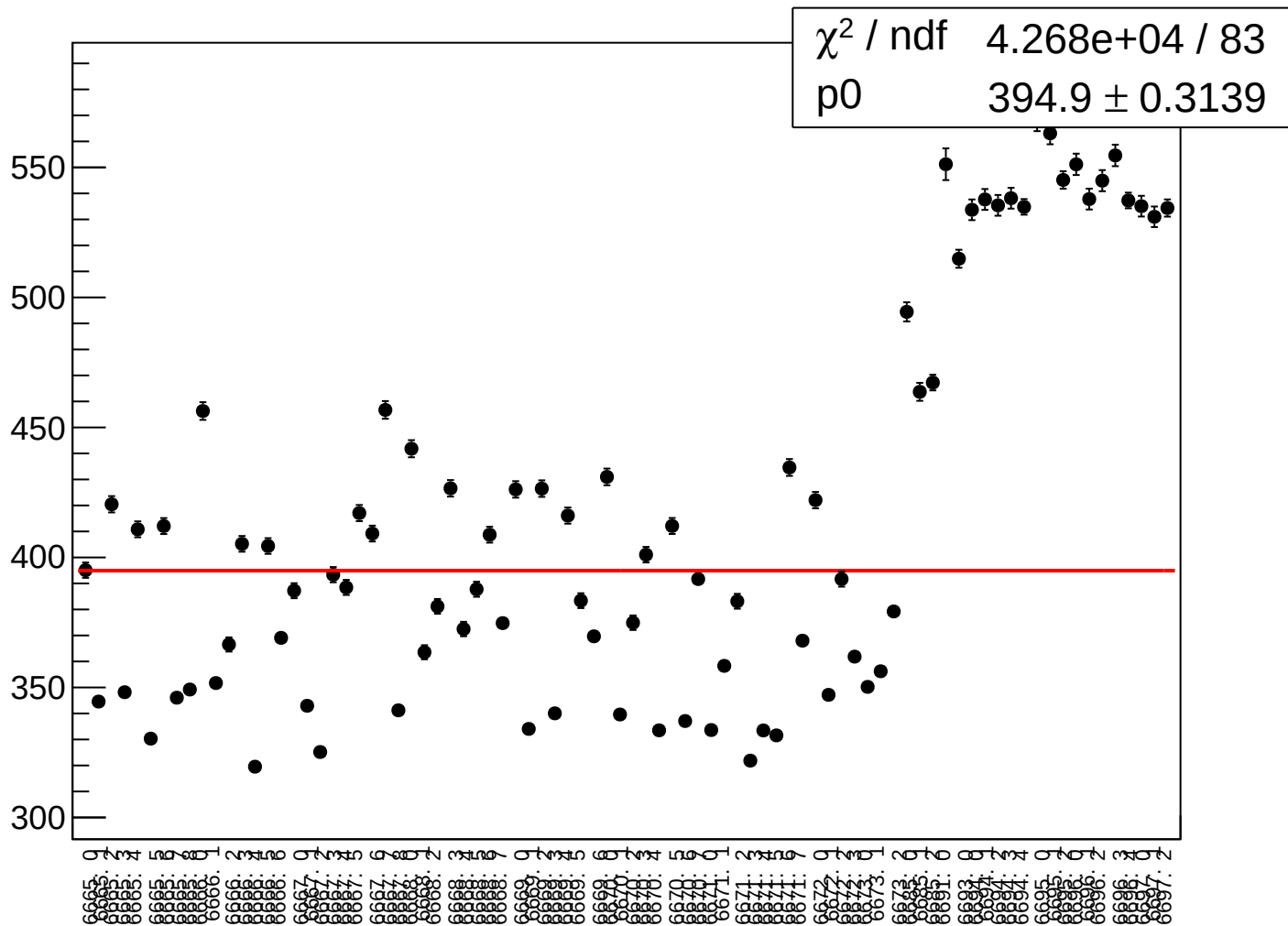
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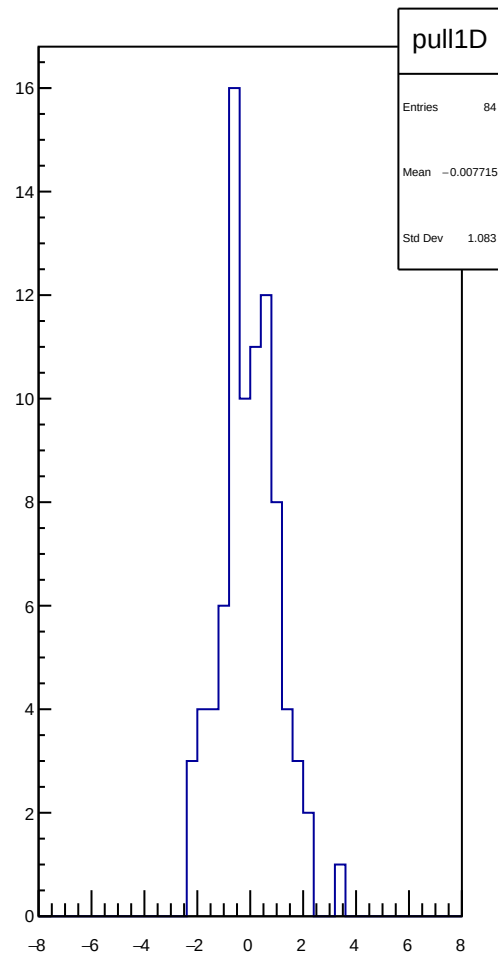
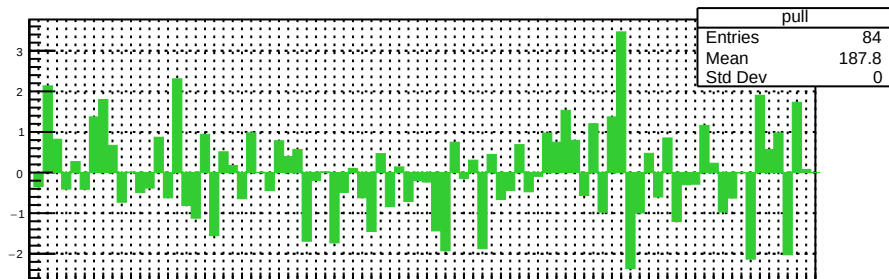
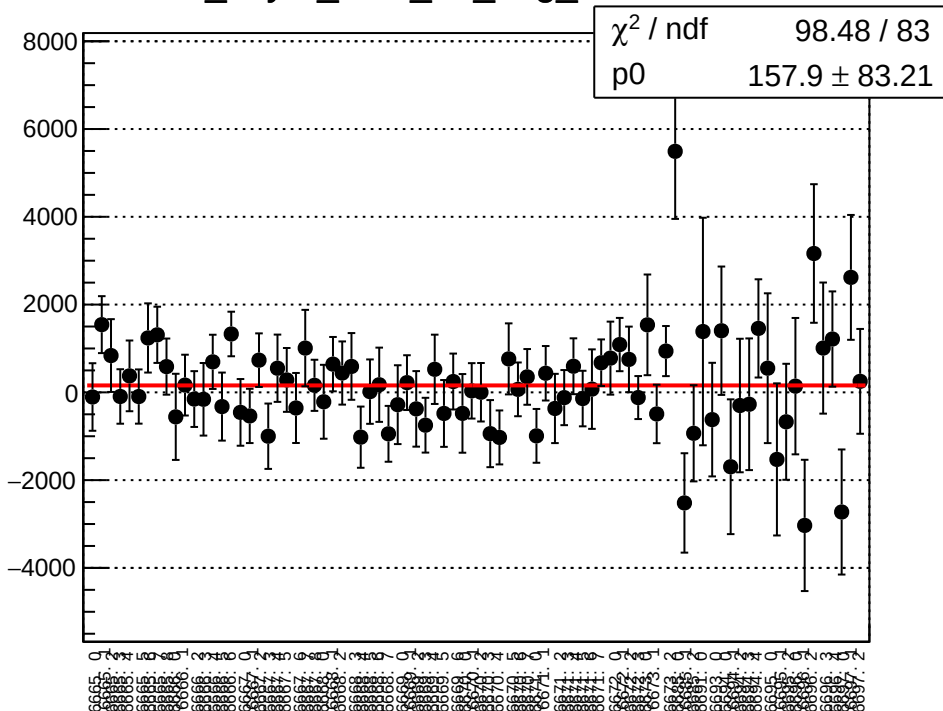
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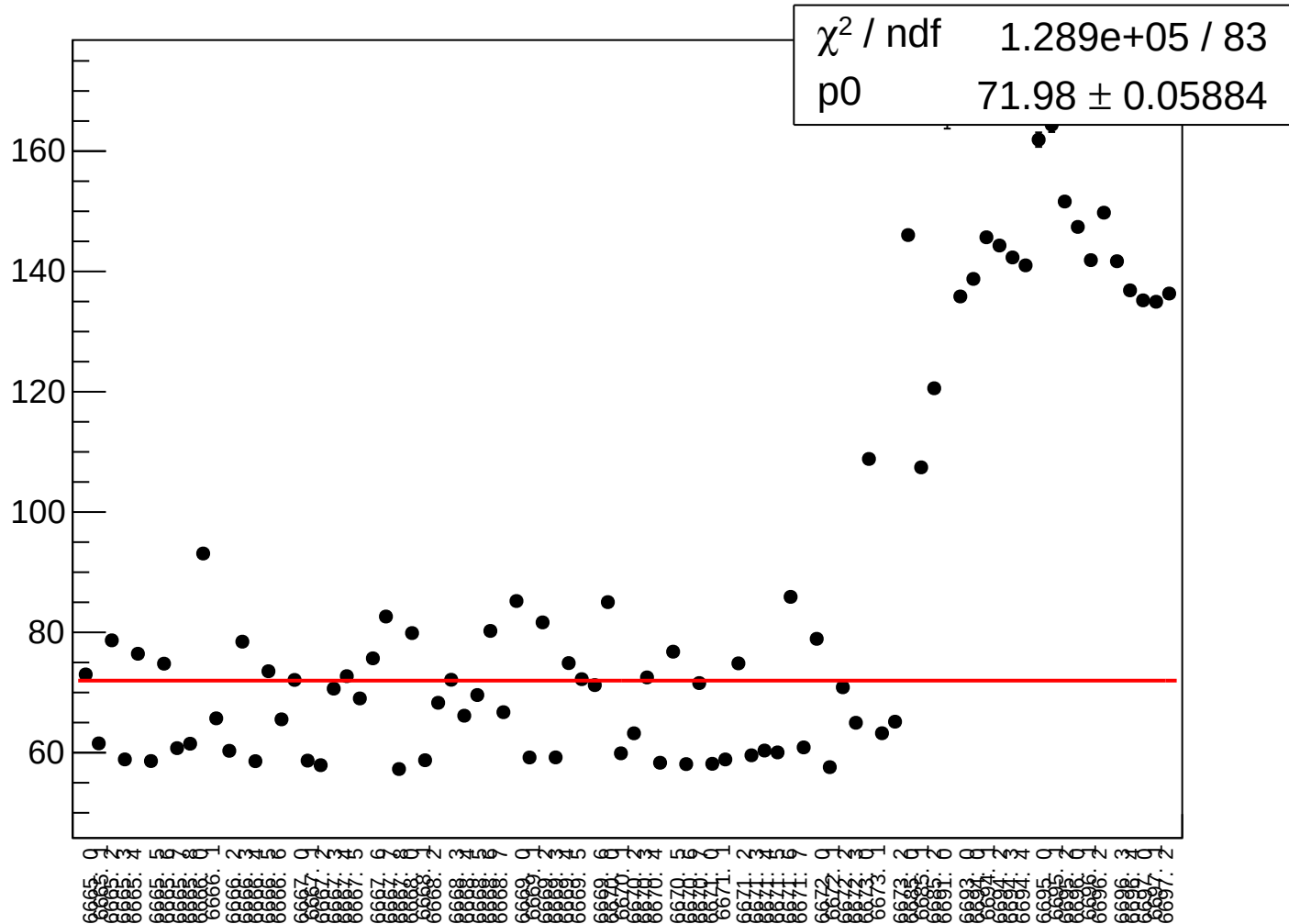
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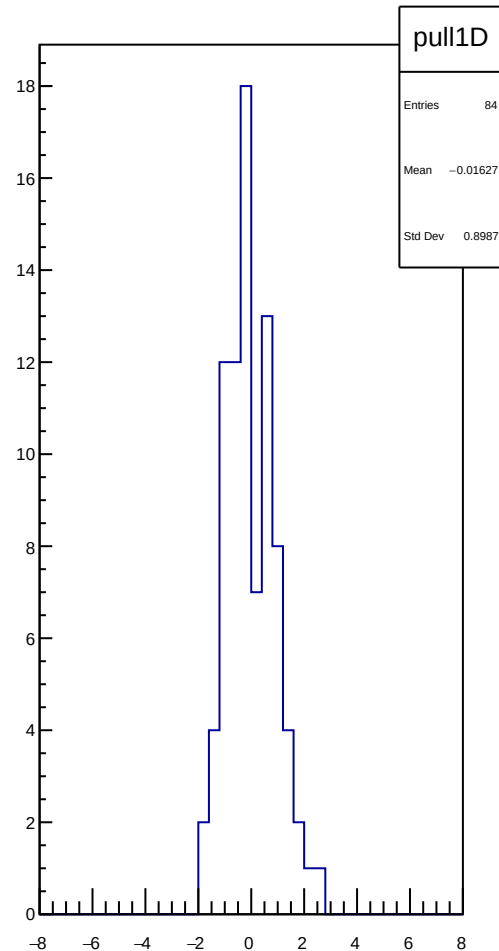
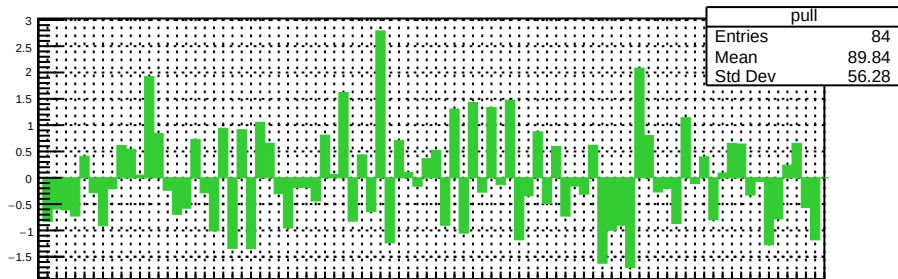
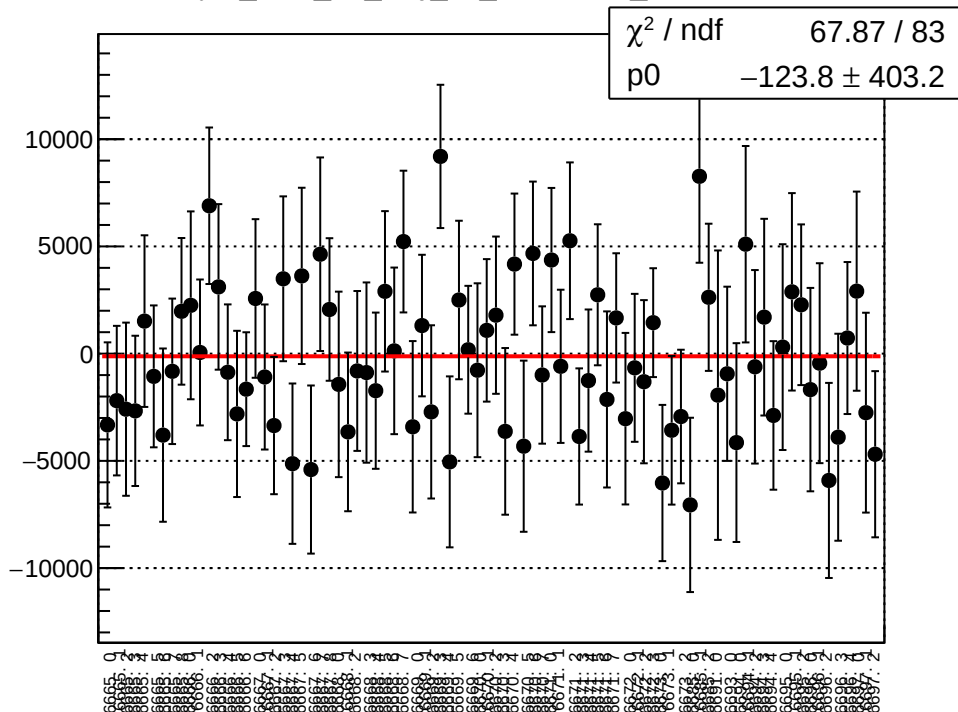
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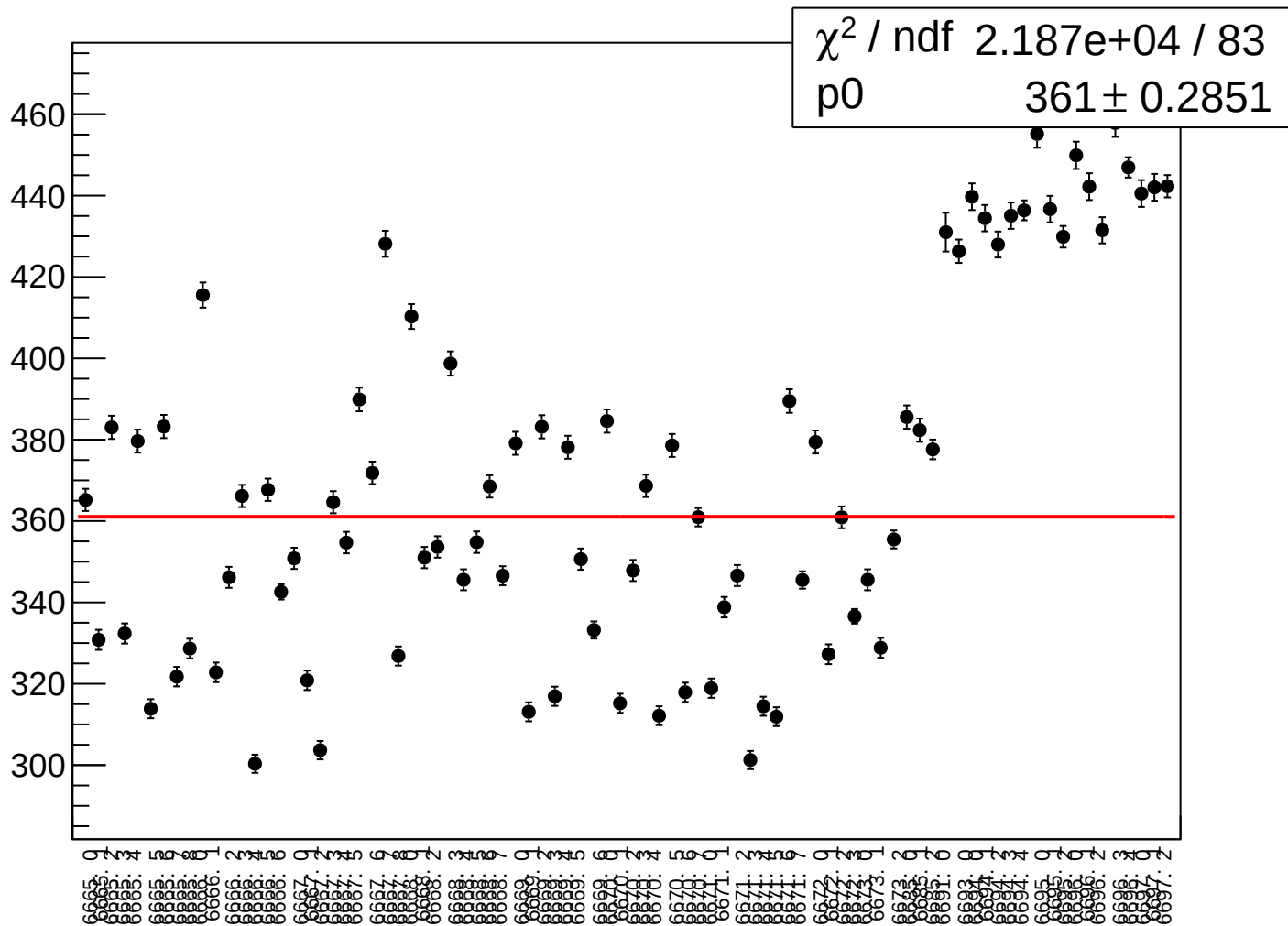
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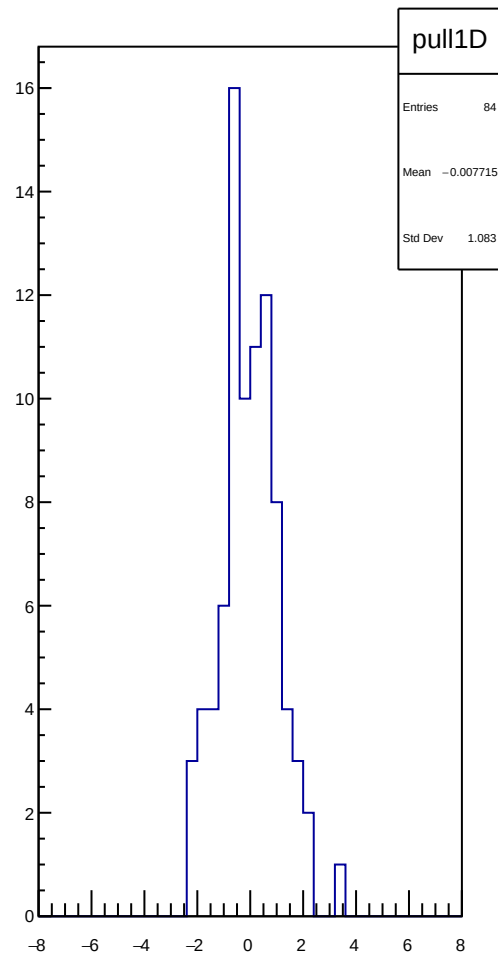
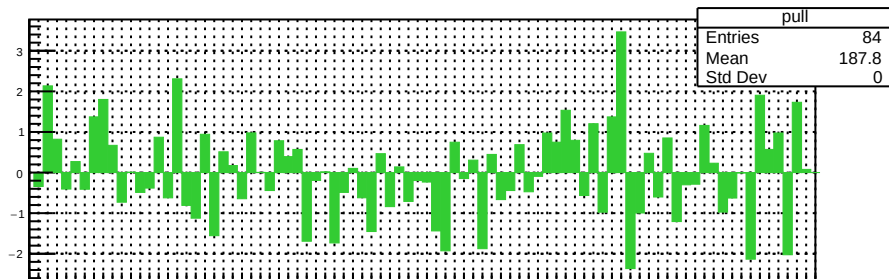
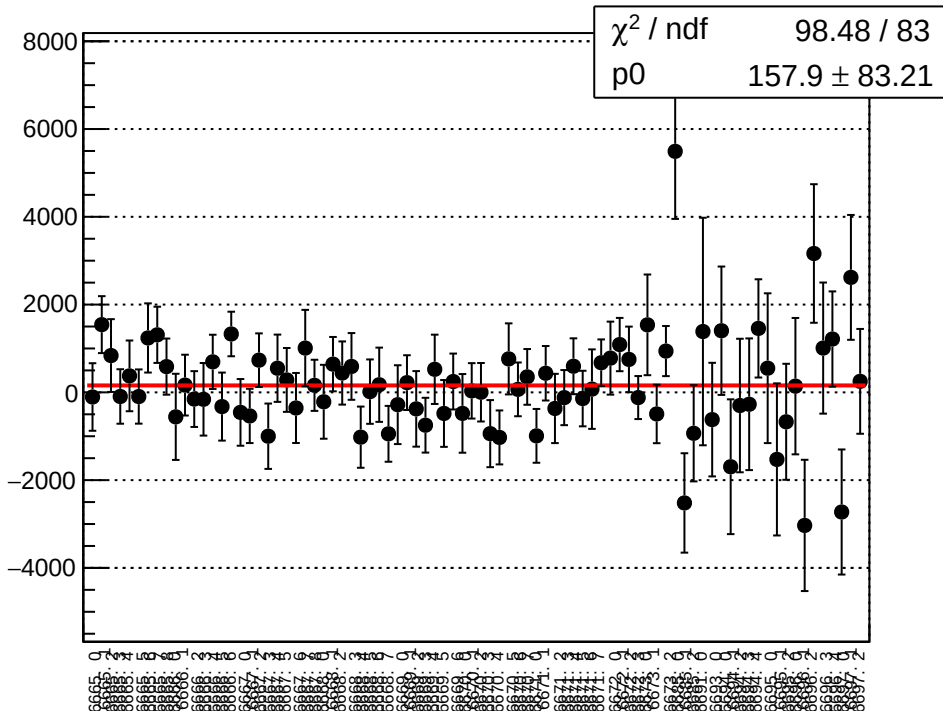
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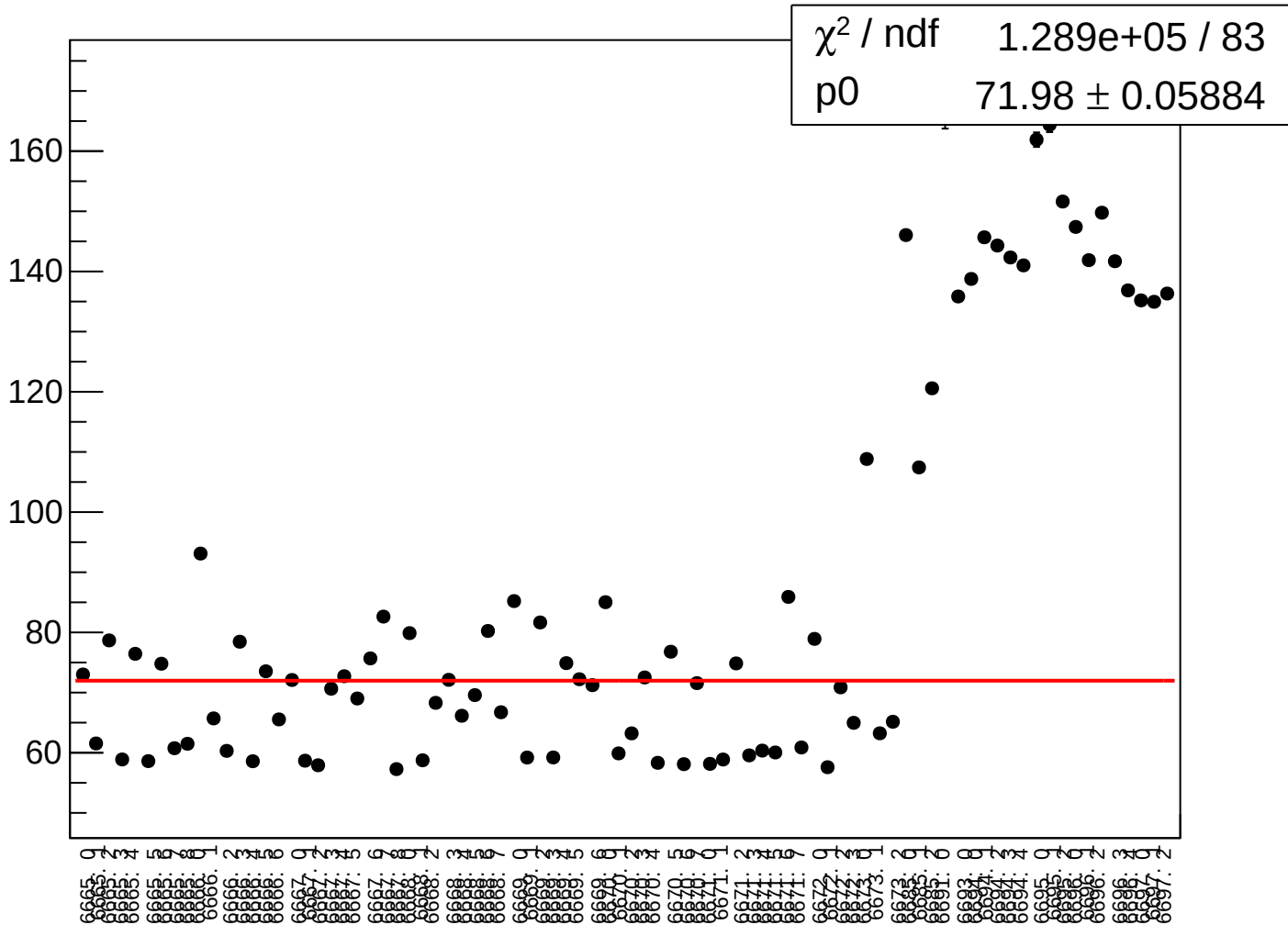
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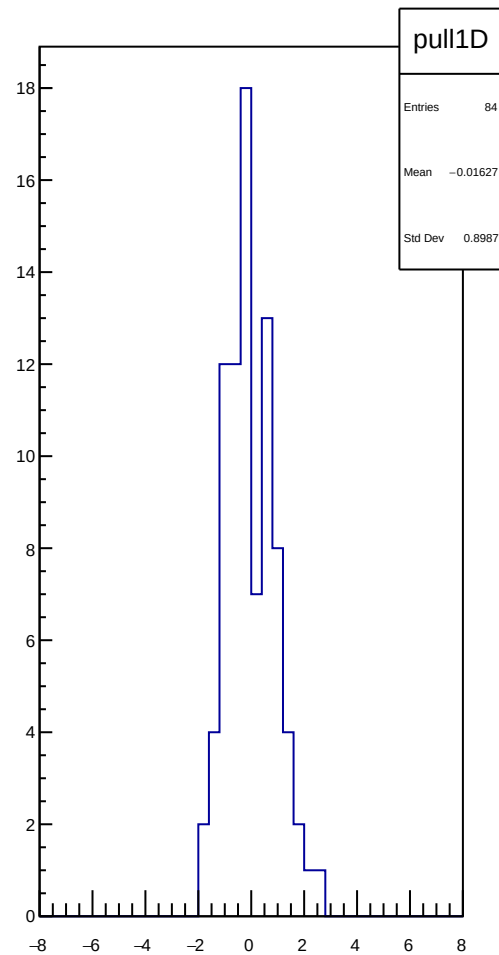
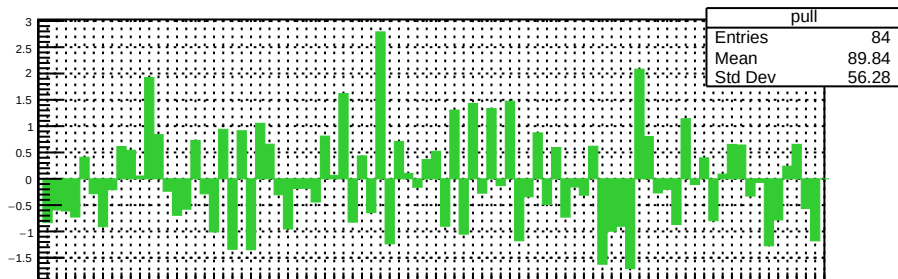
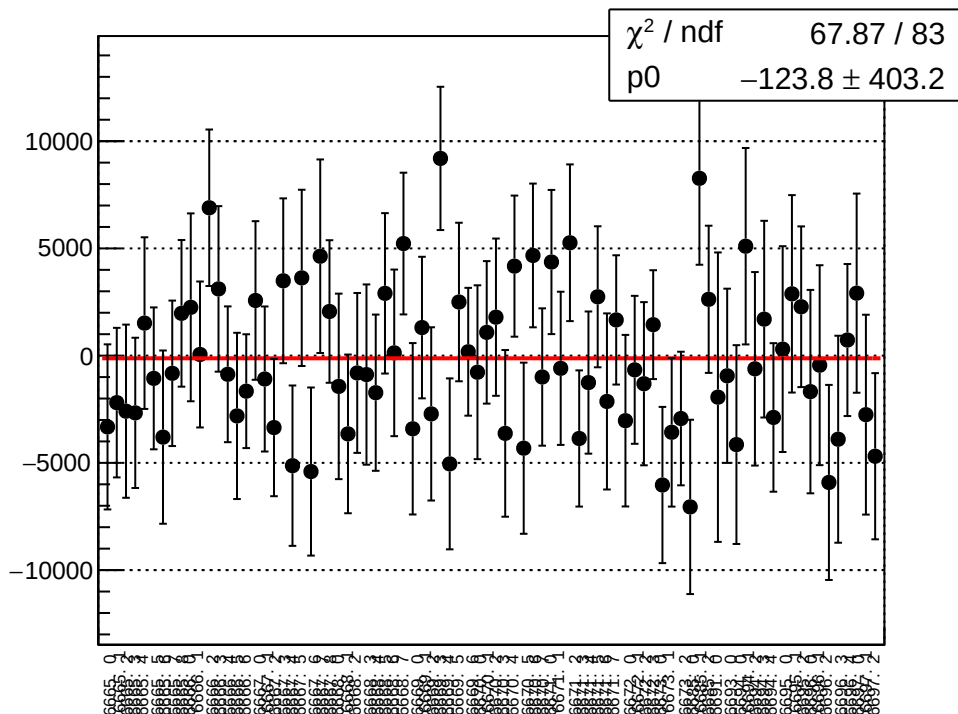
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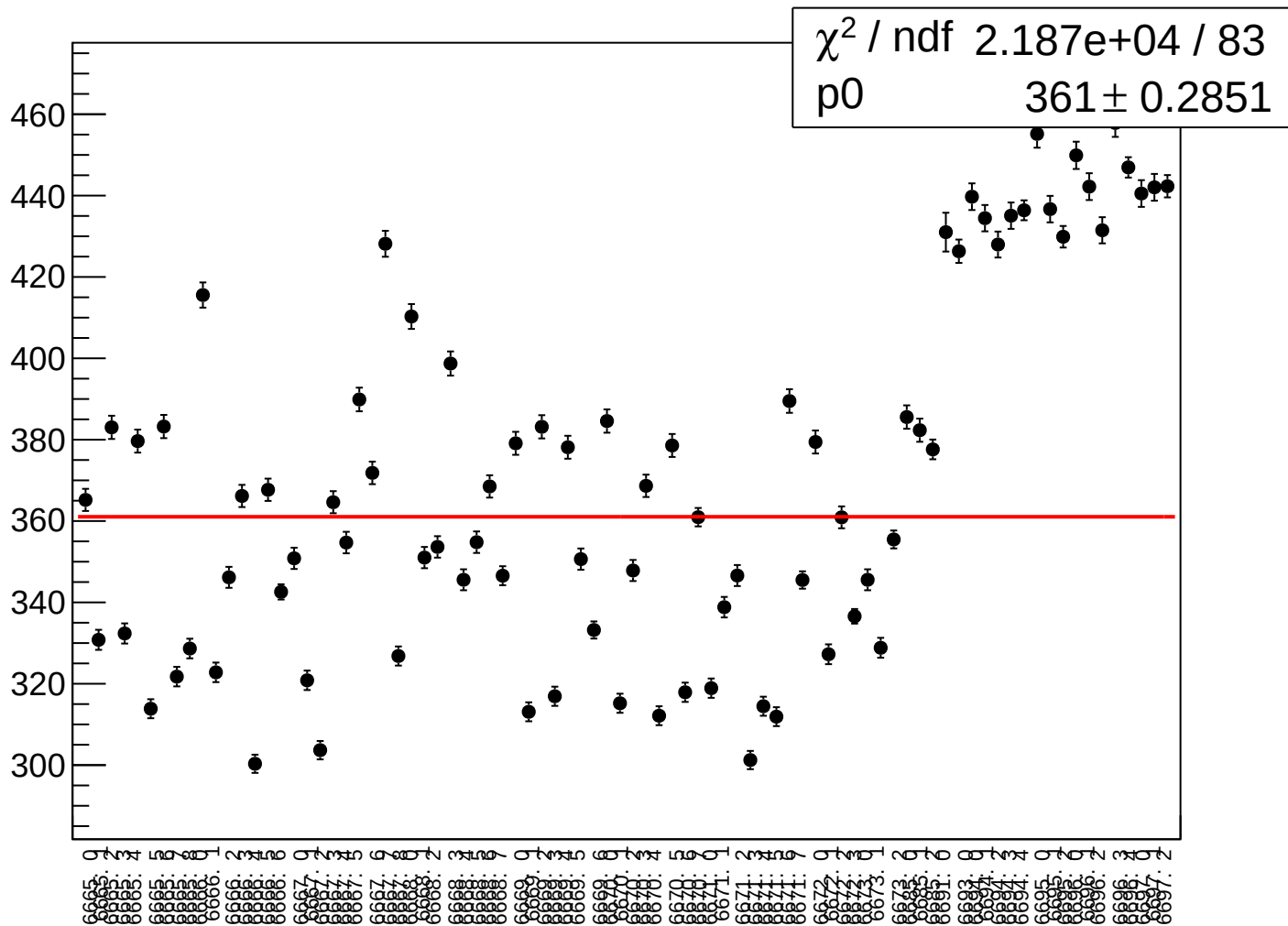
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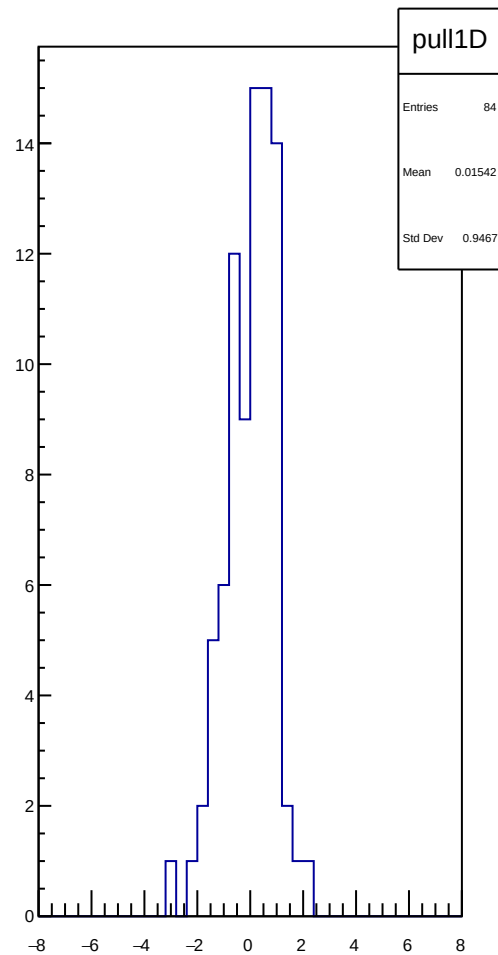
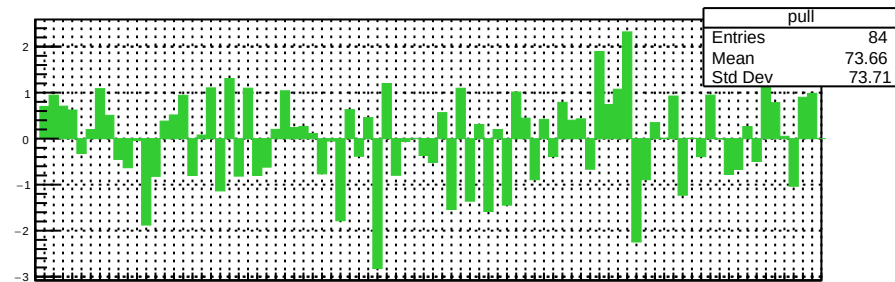
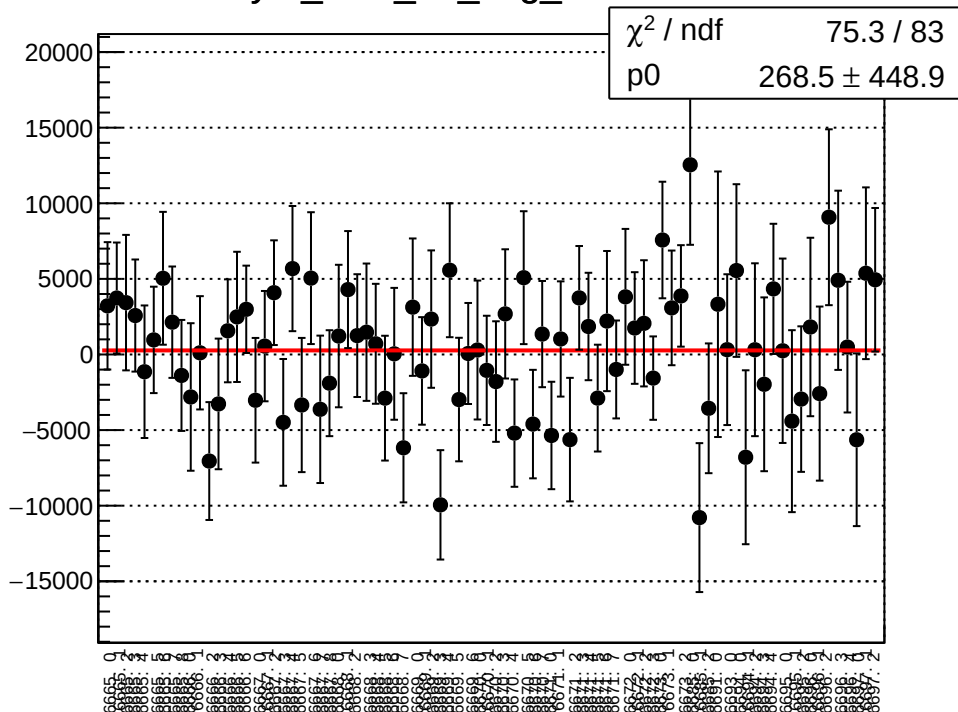
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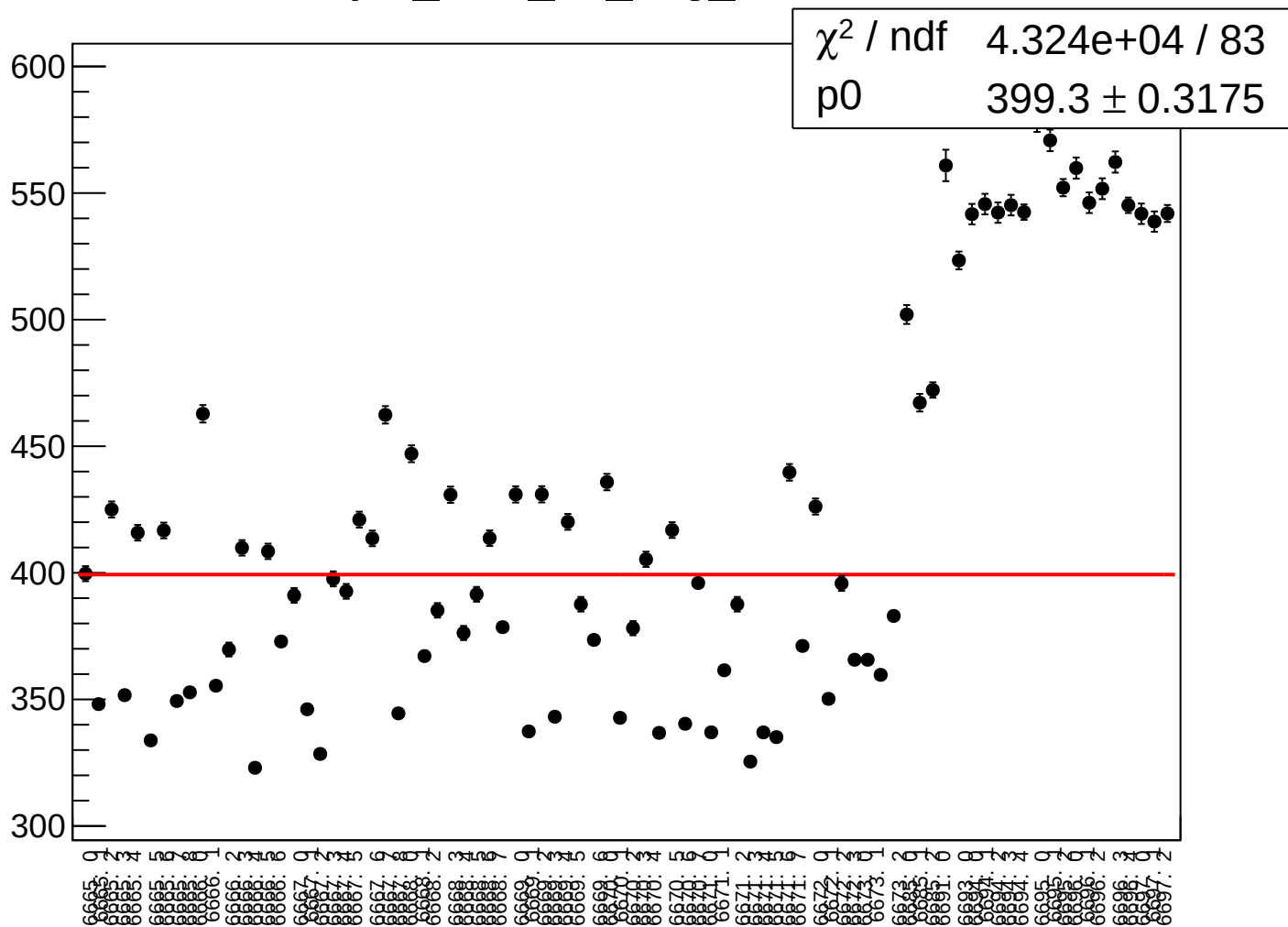
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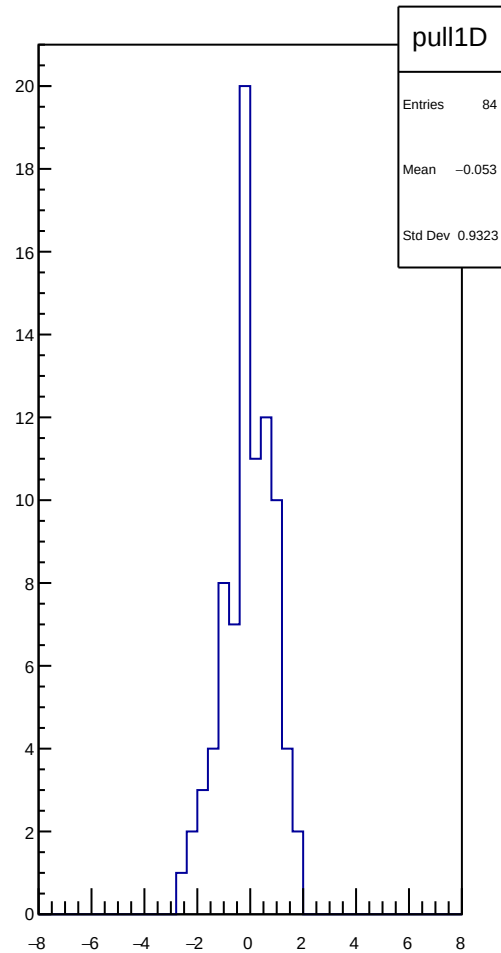
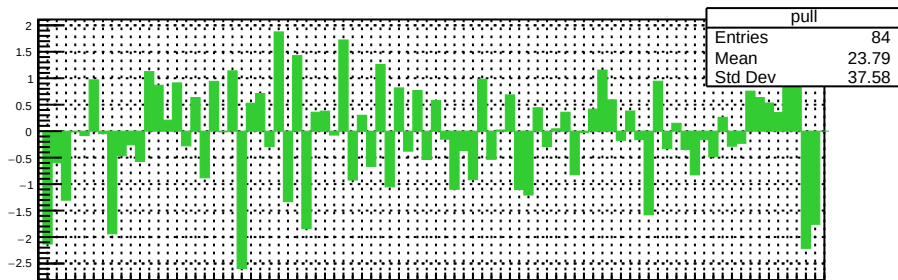
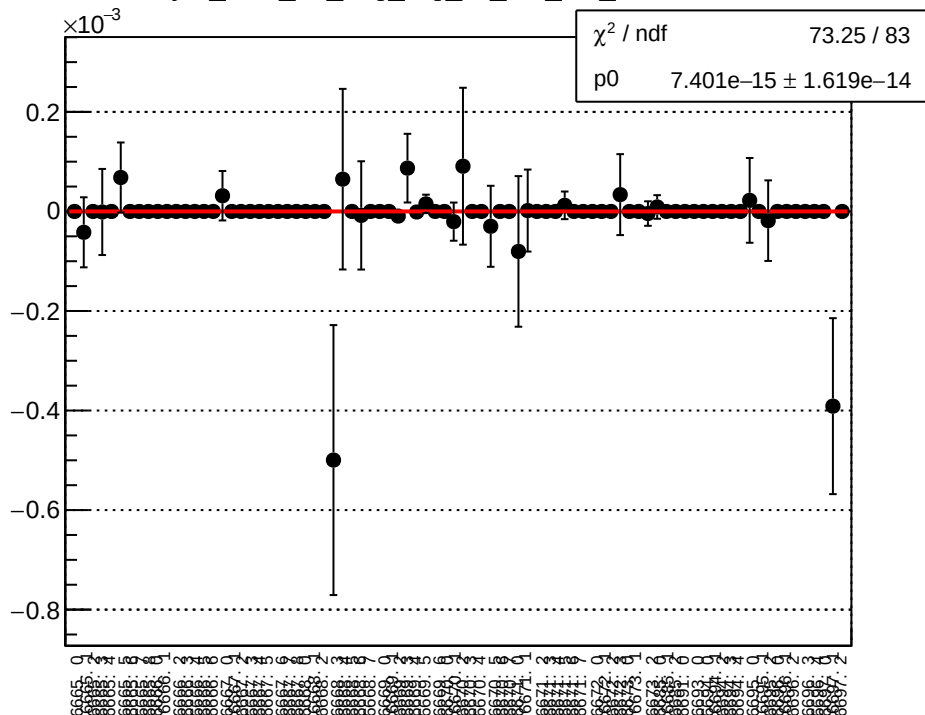
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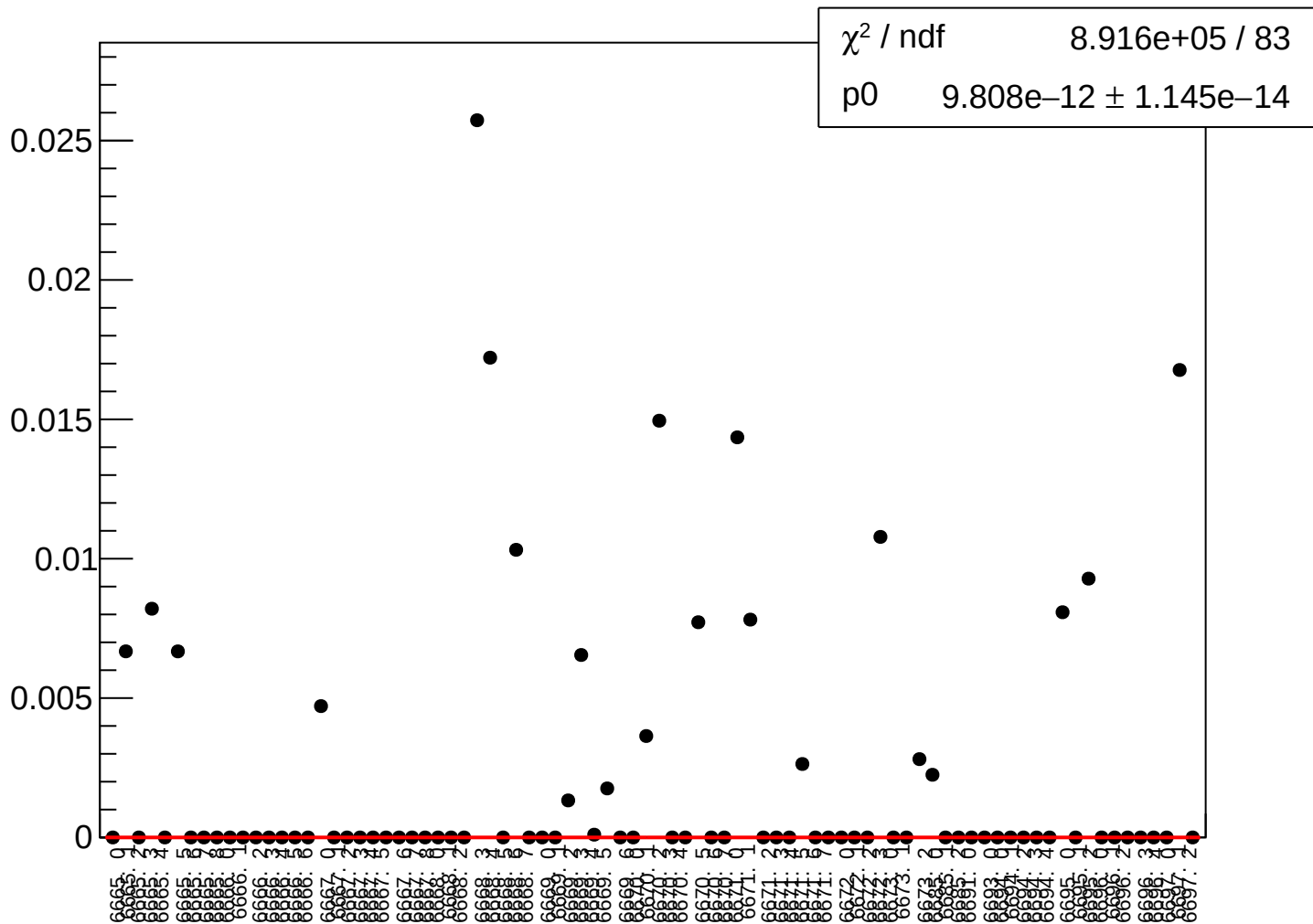
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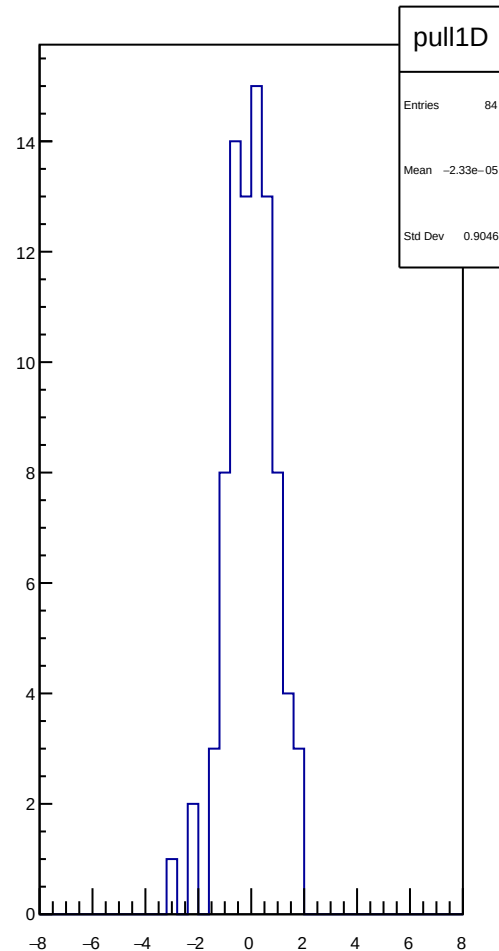
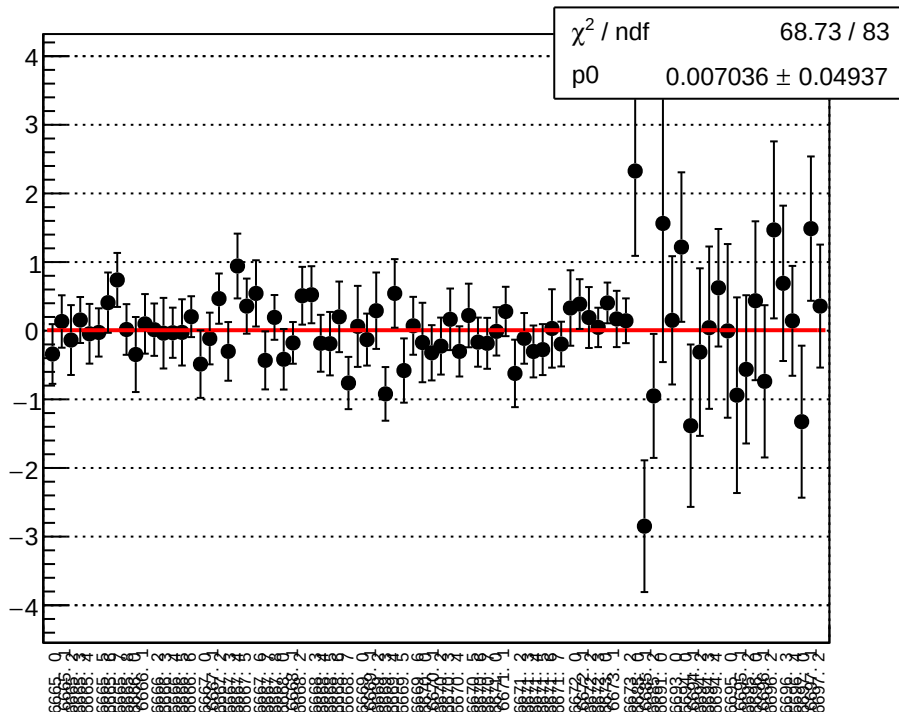
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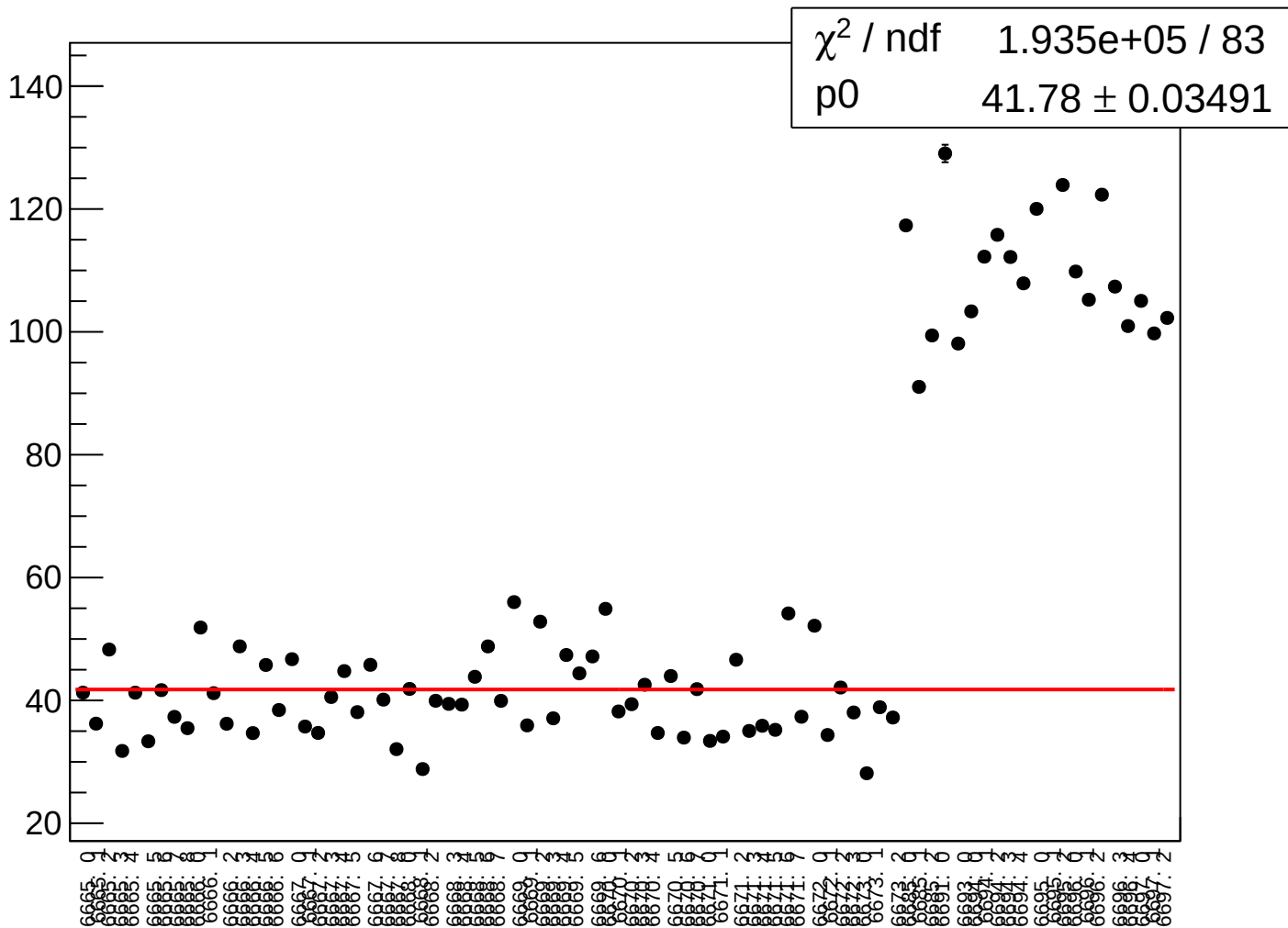
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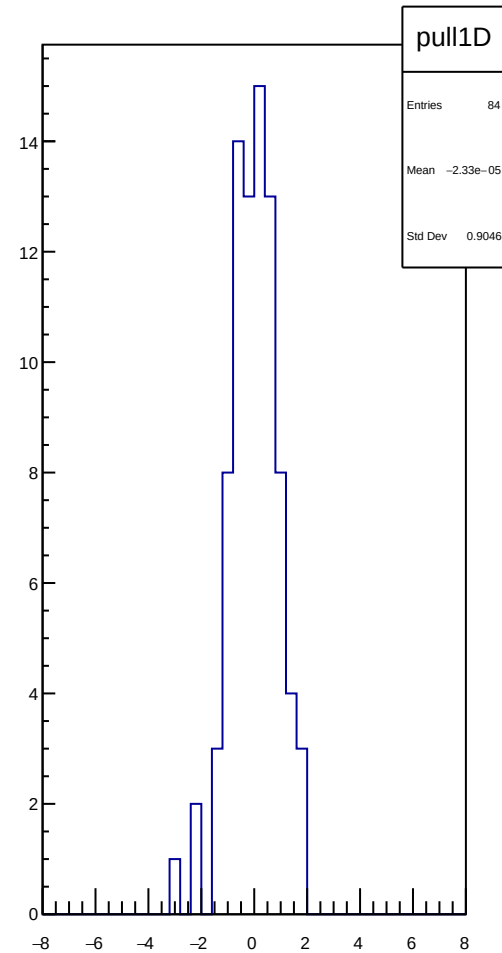
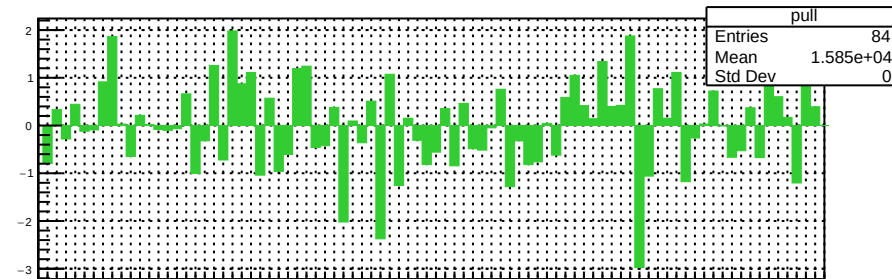
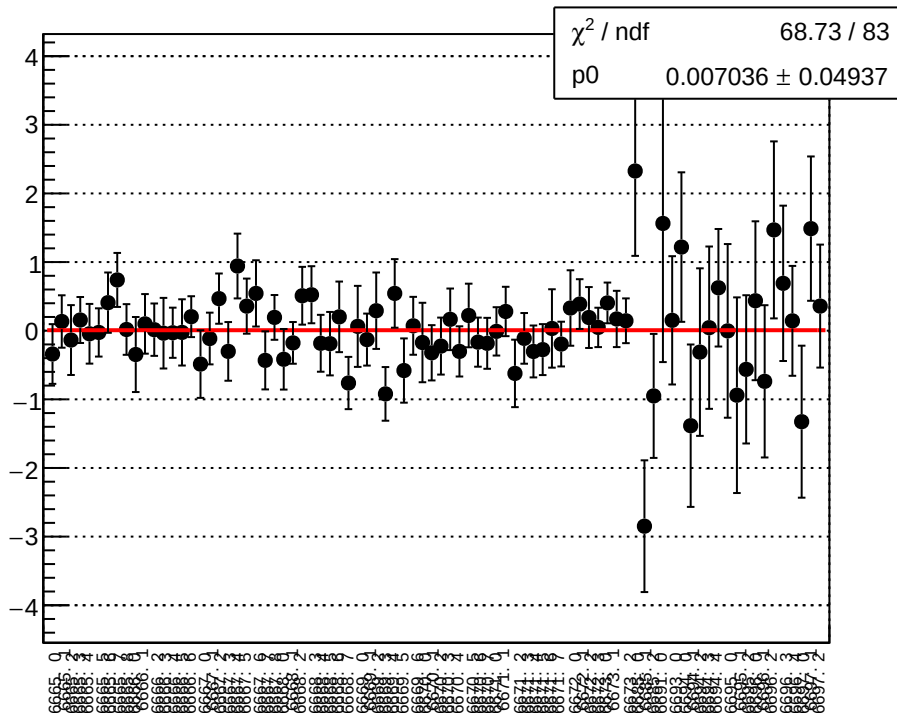
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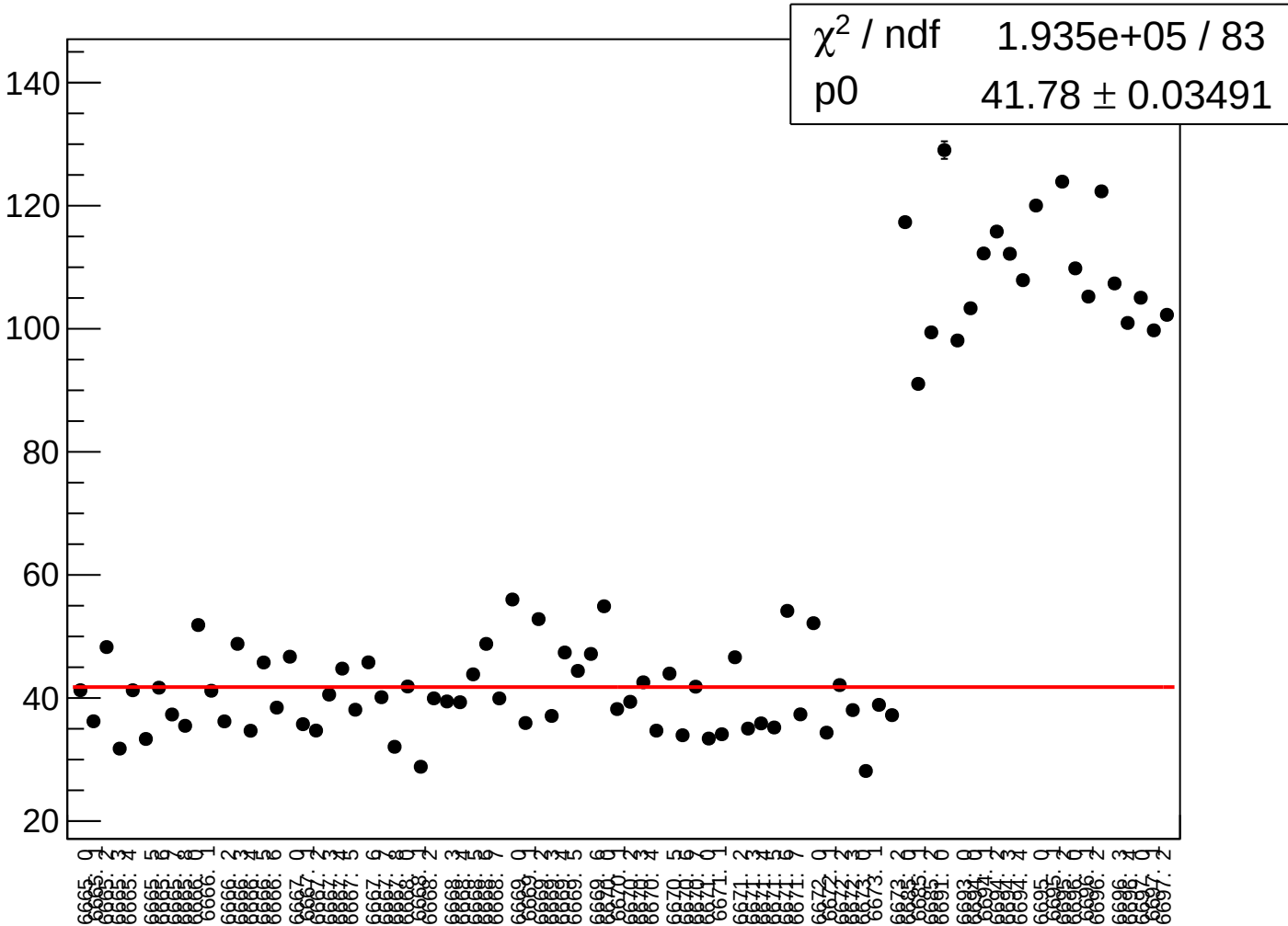
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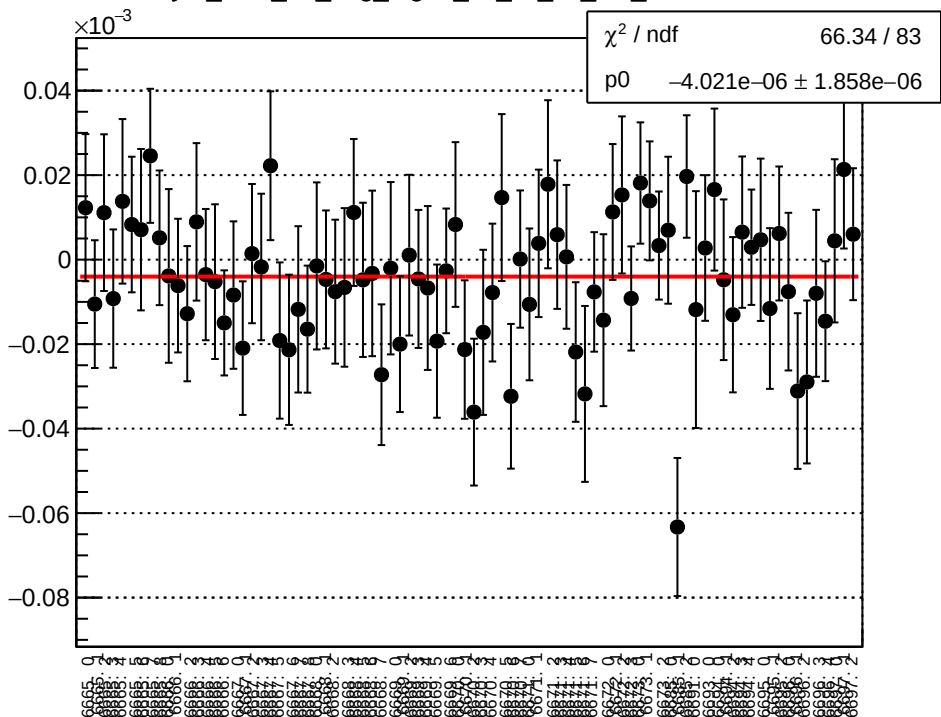
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asym sam 37 avg dit vs eigen cor diff rms vs run

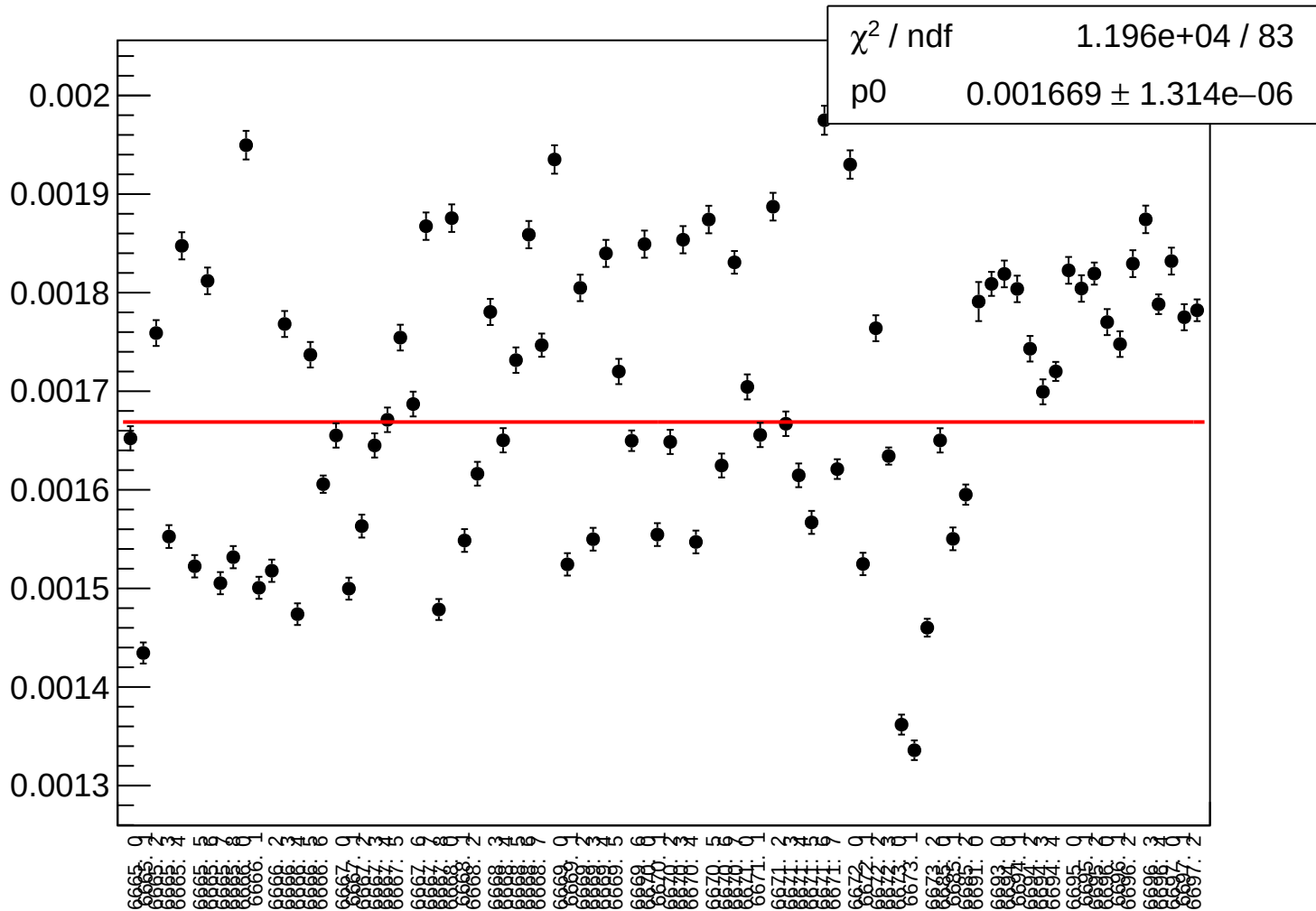


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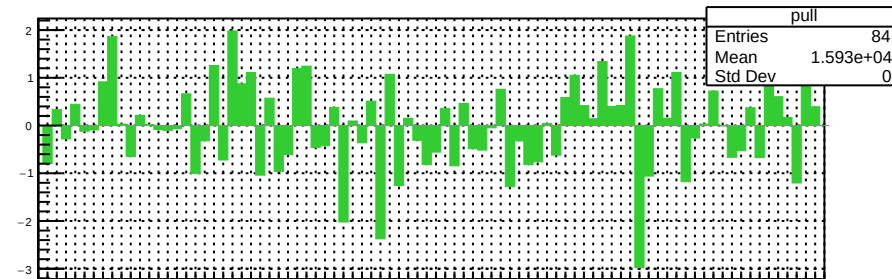
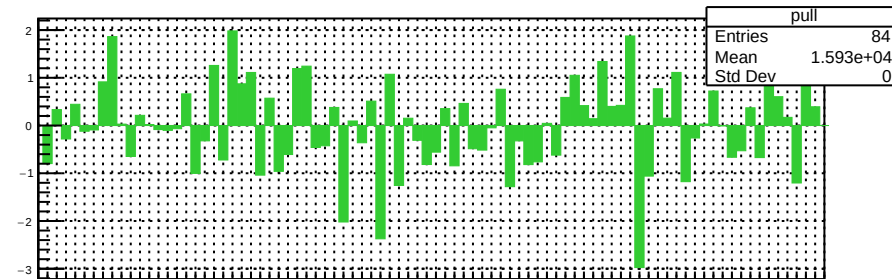
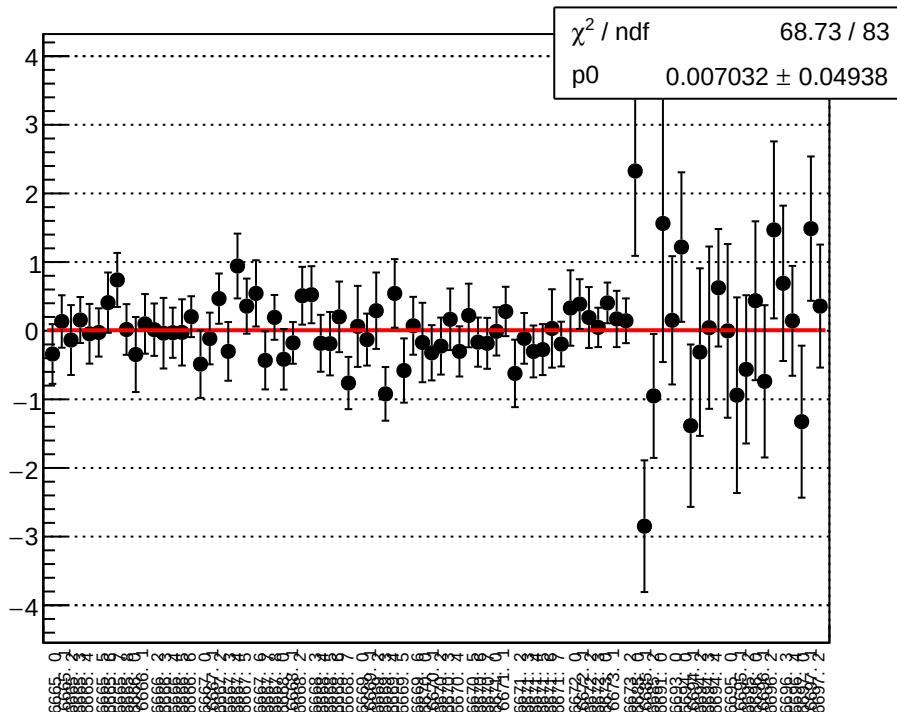


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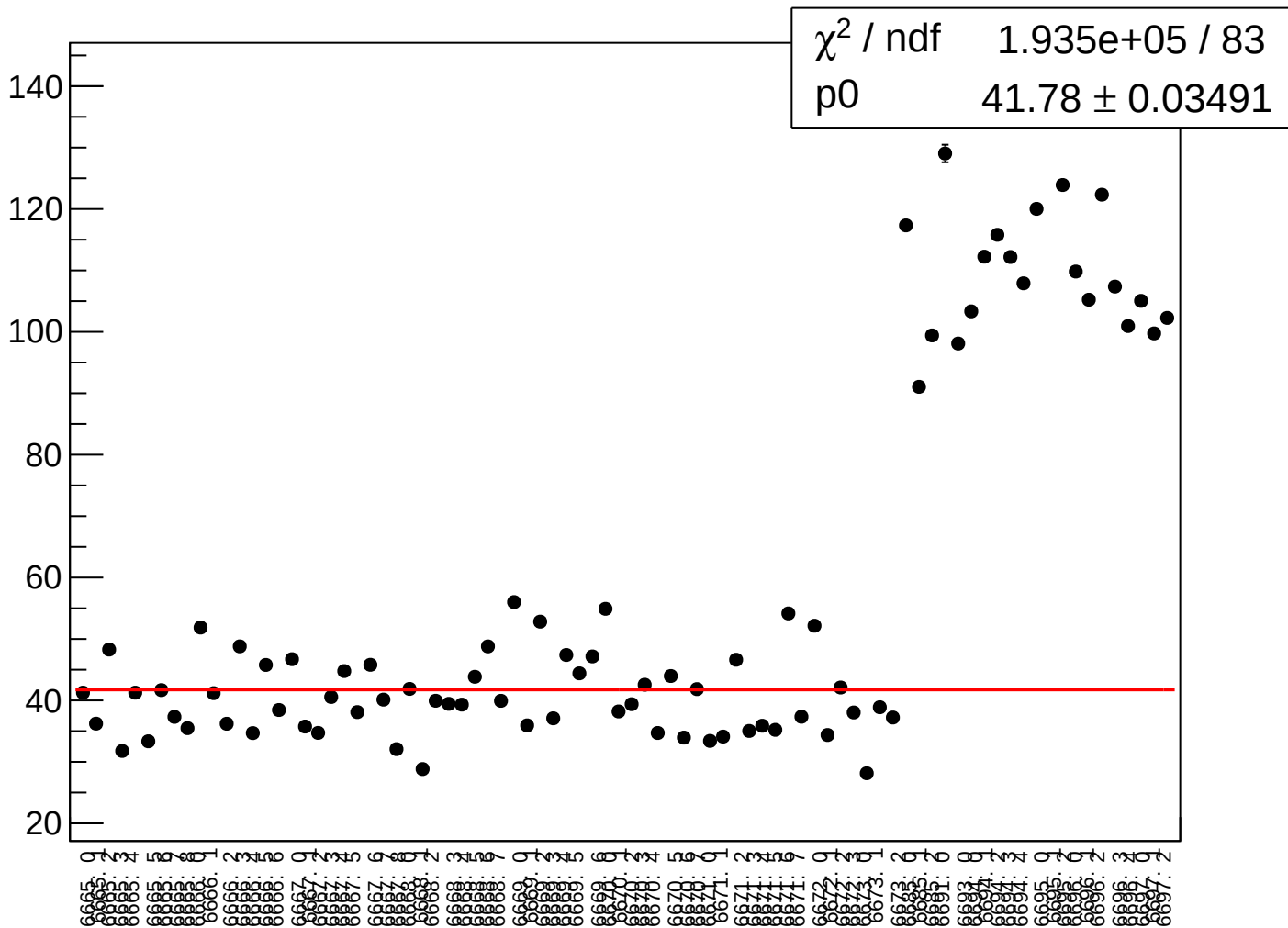
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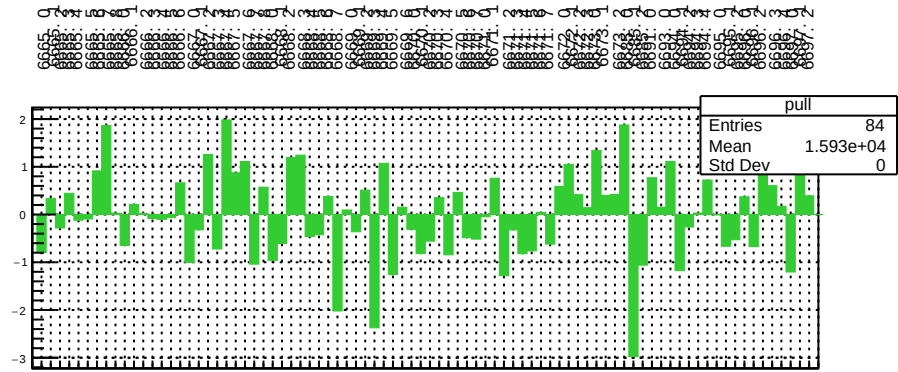
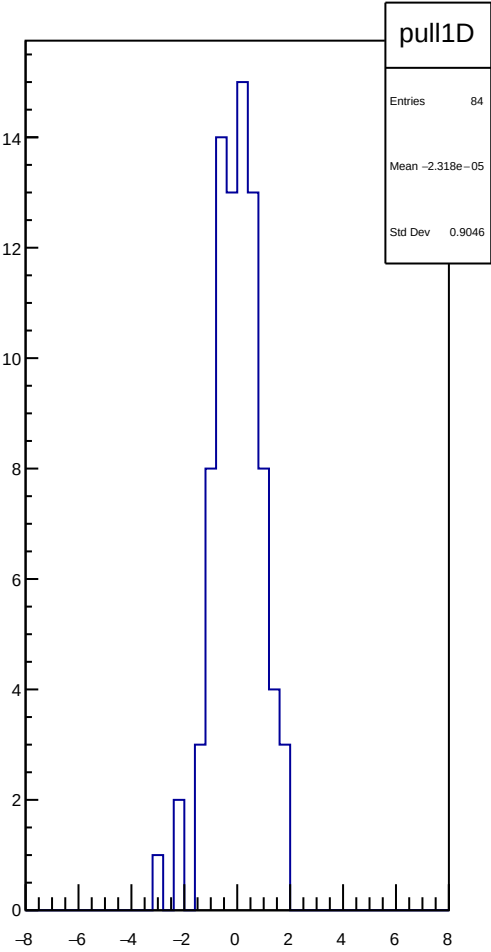
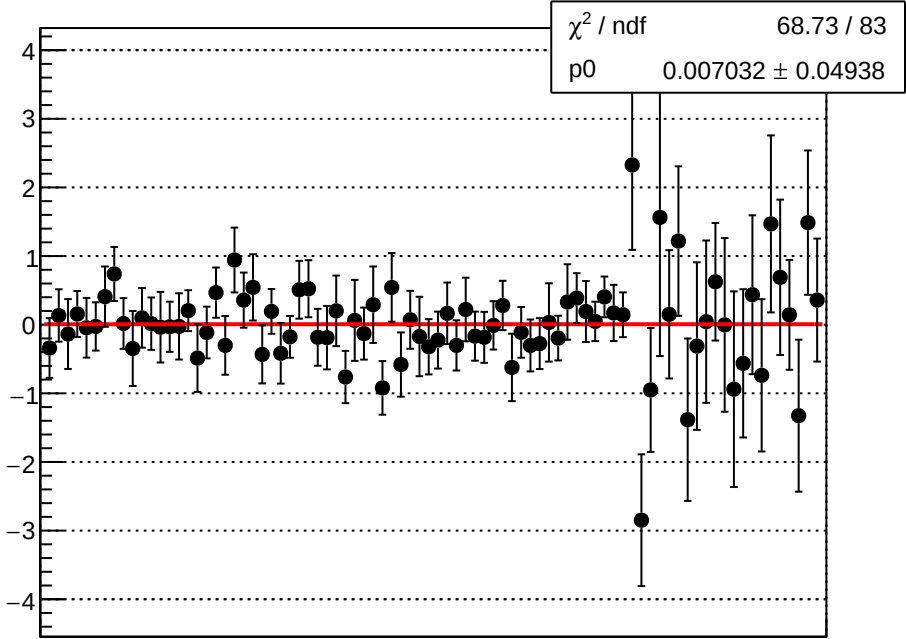
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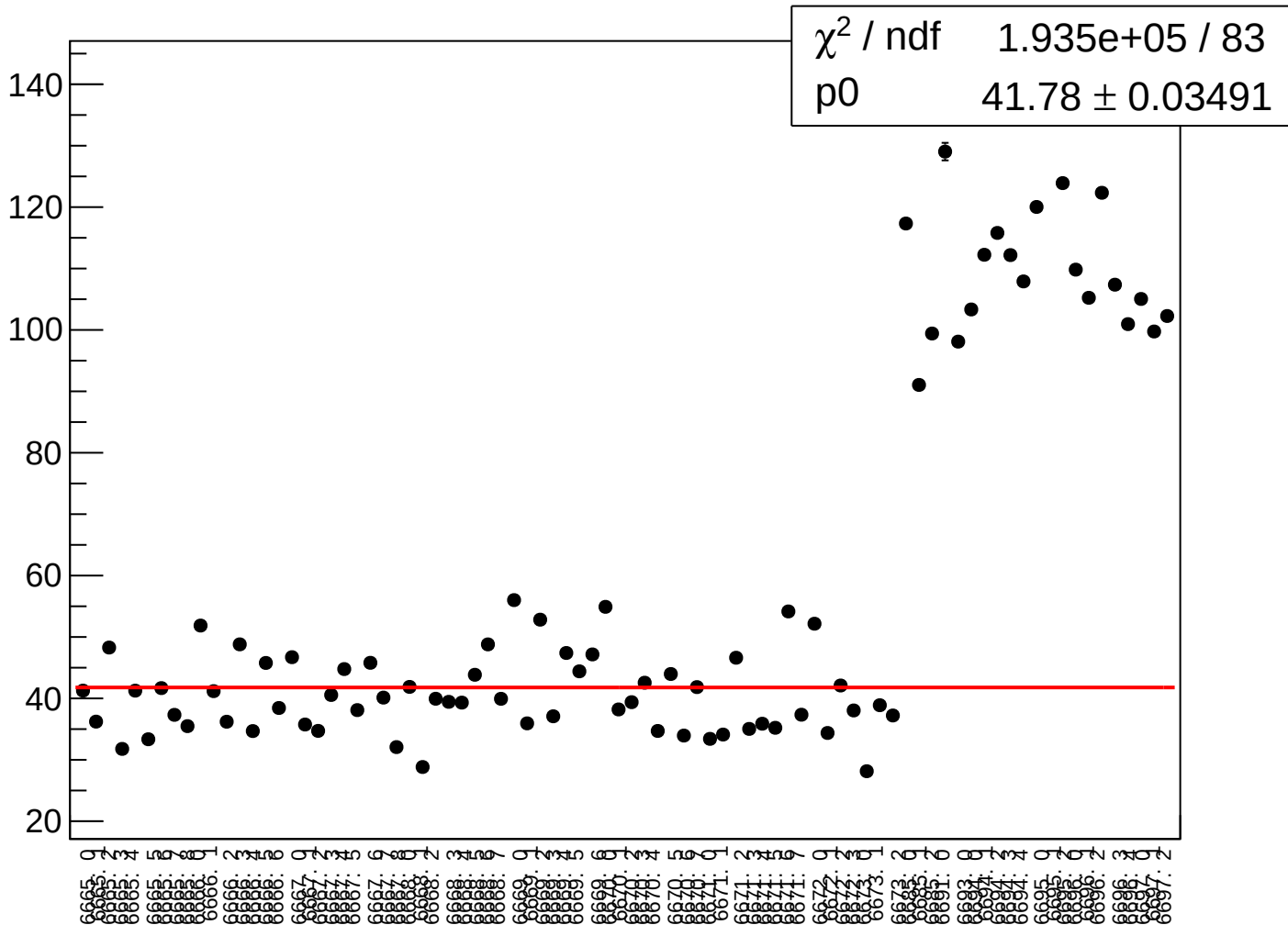
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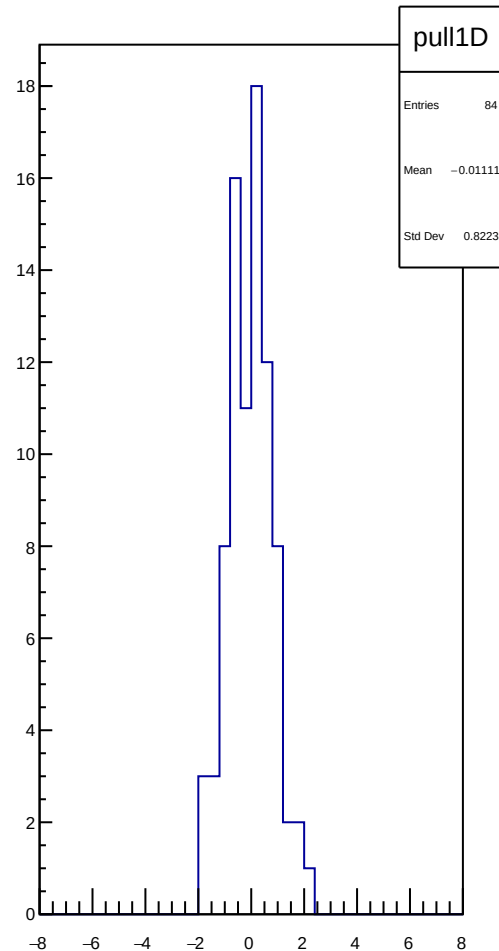
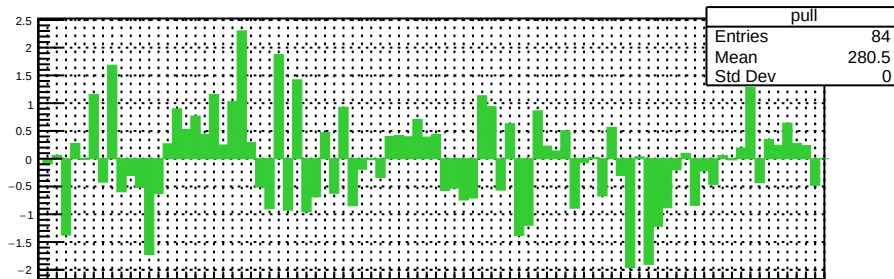
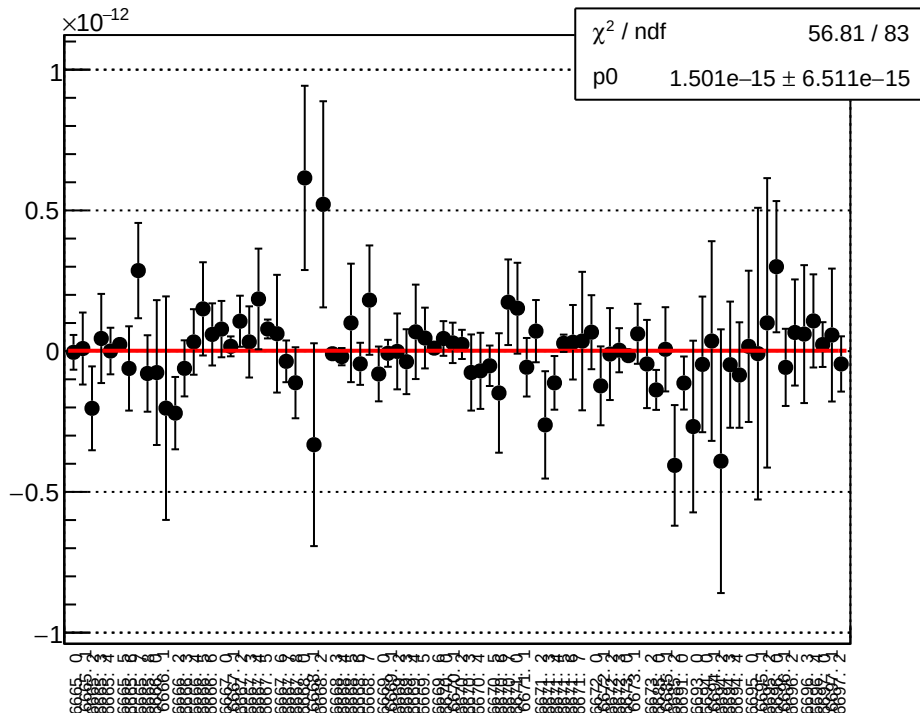
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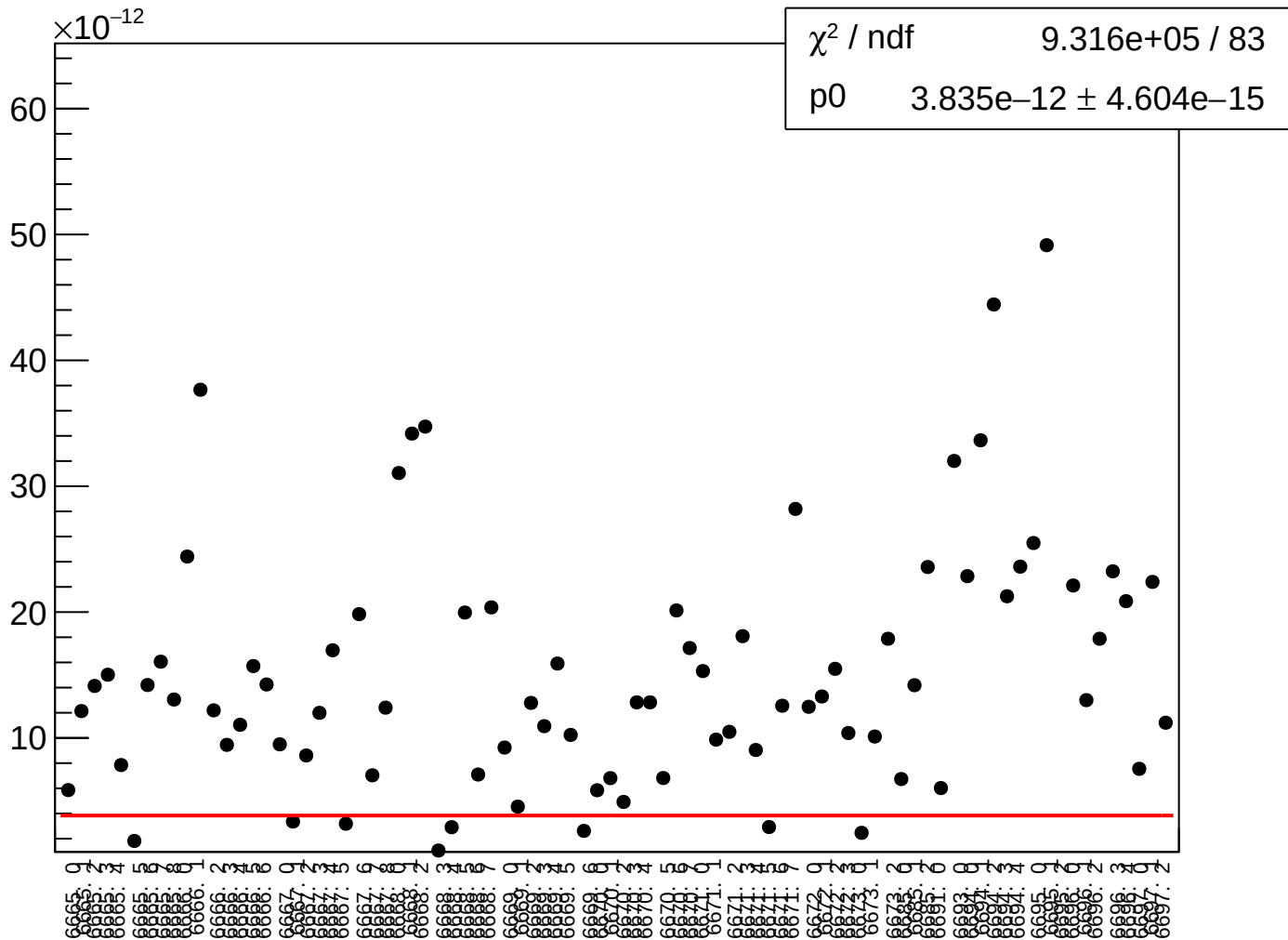
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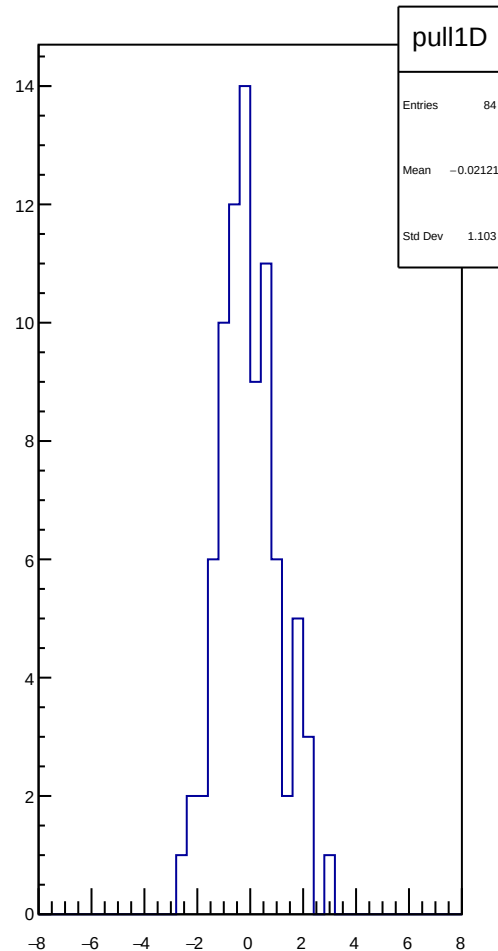
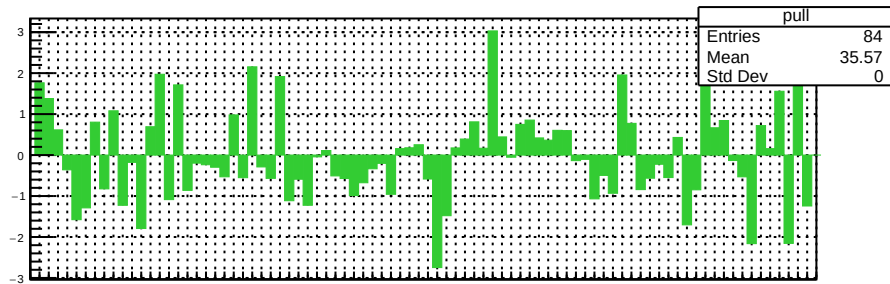
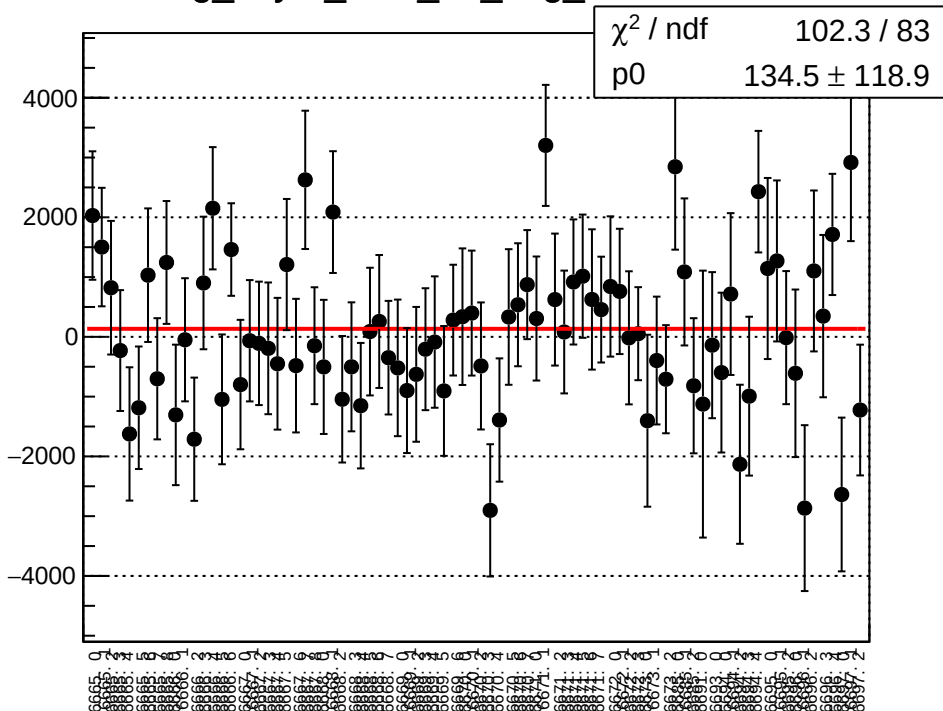
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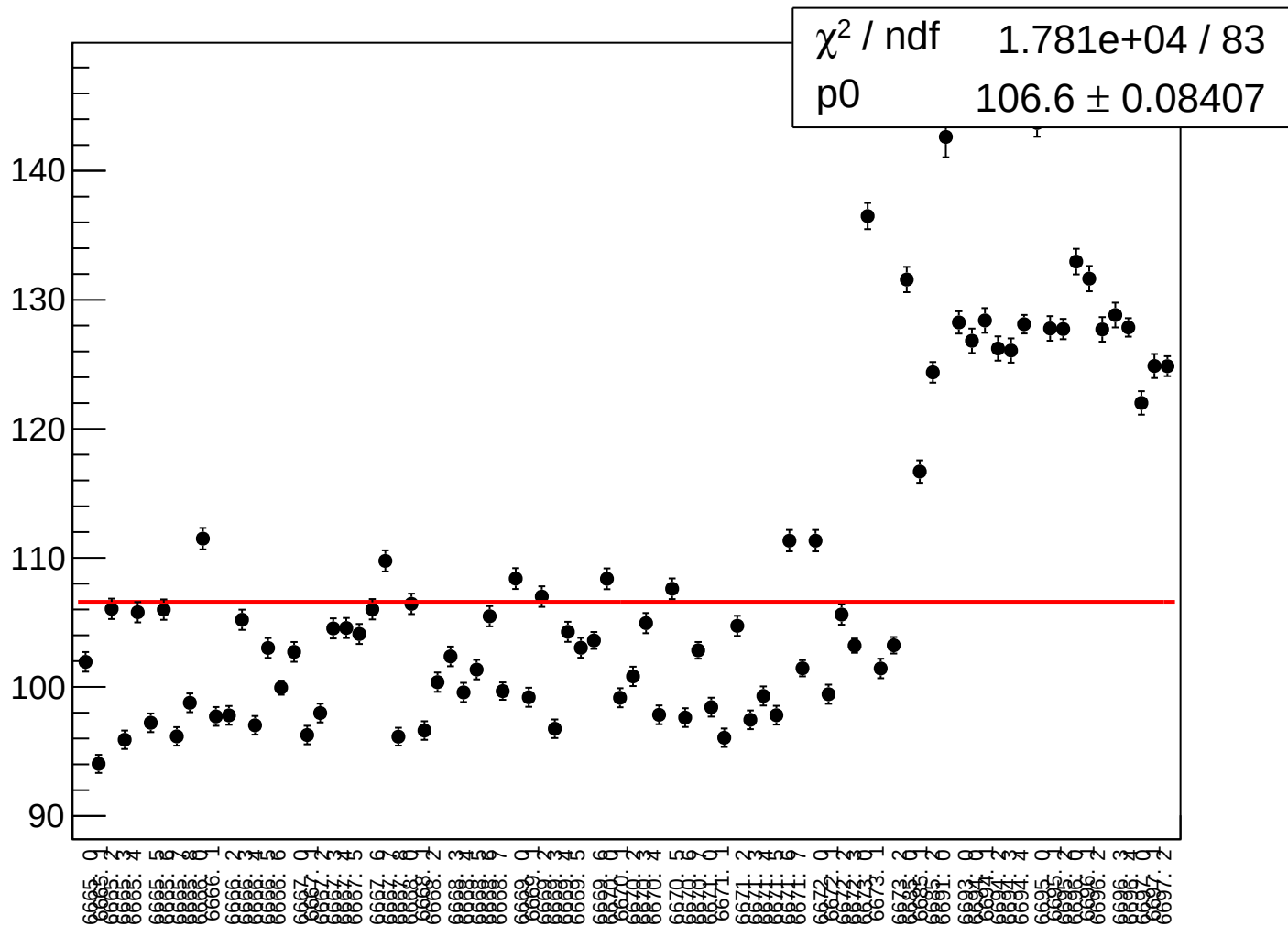
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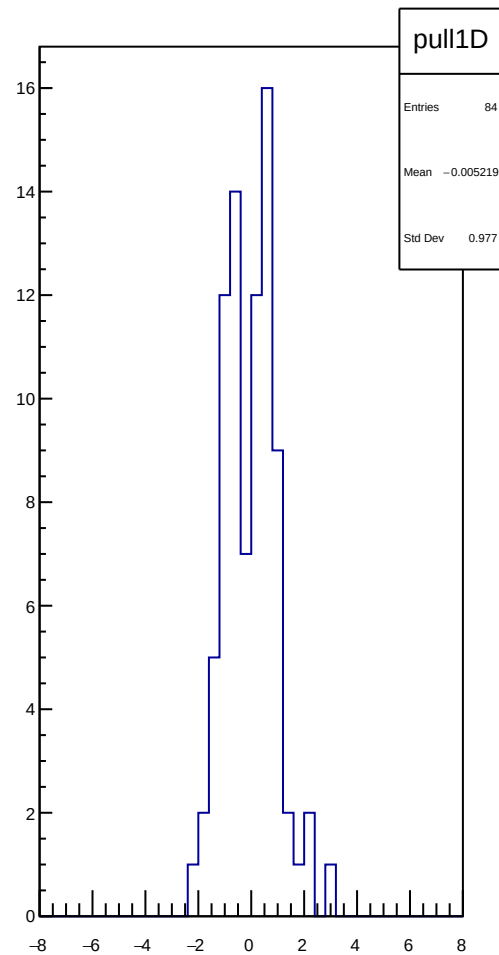
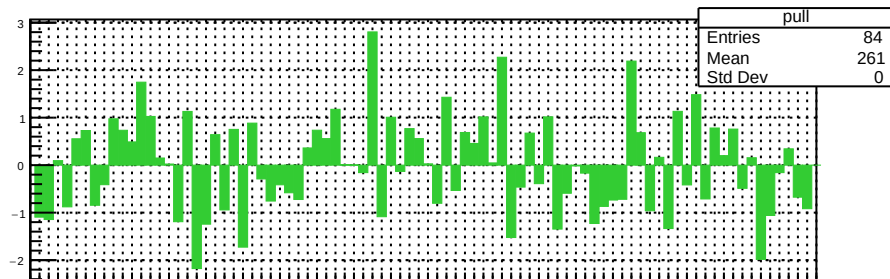
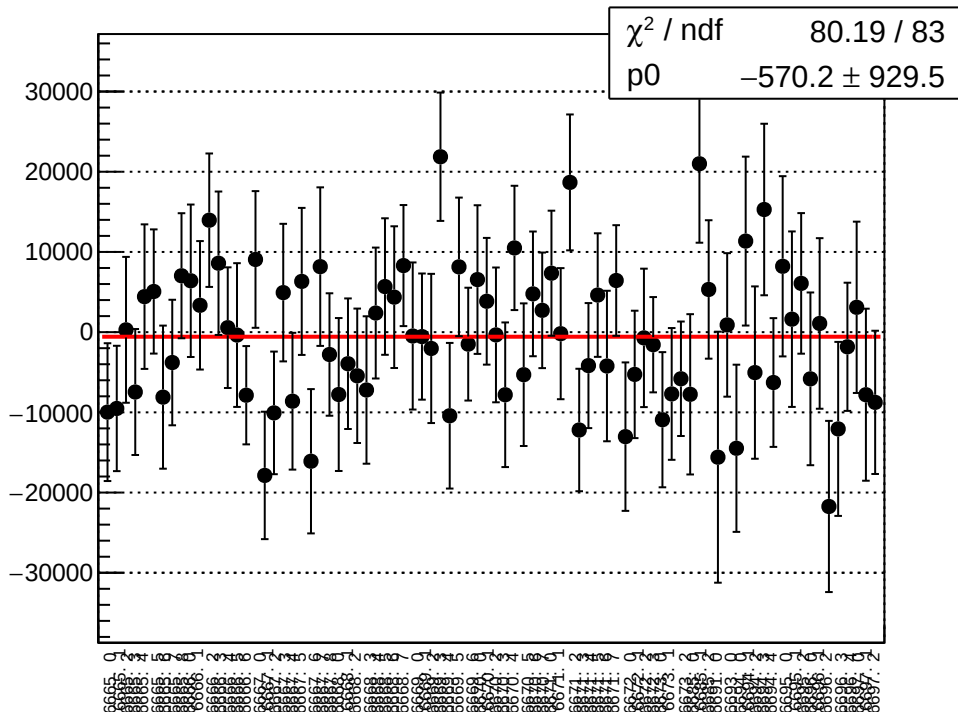
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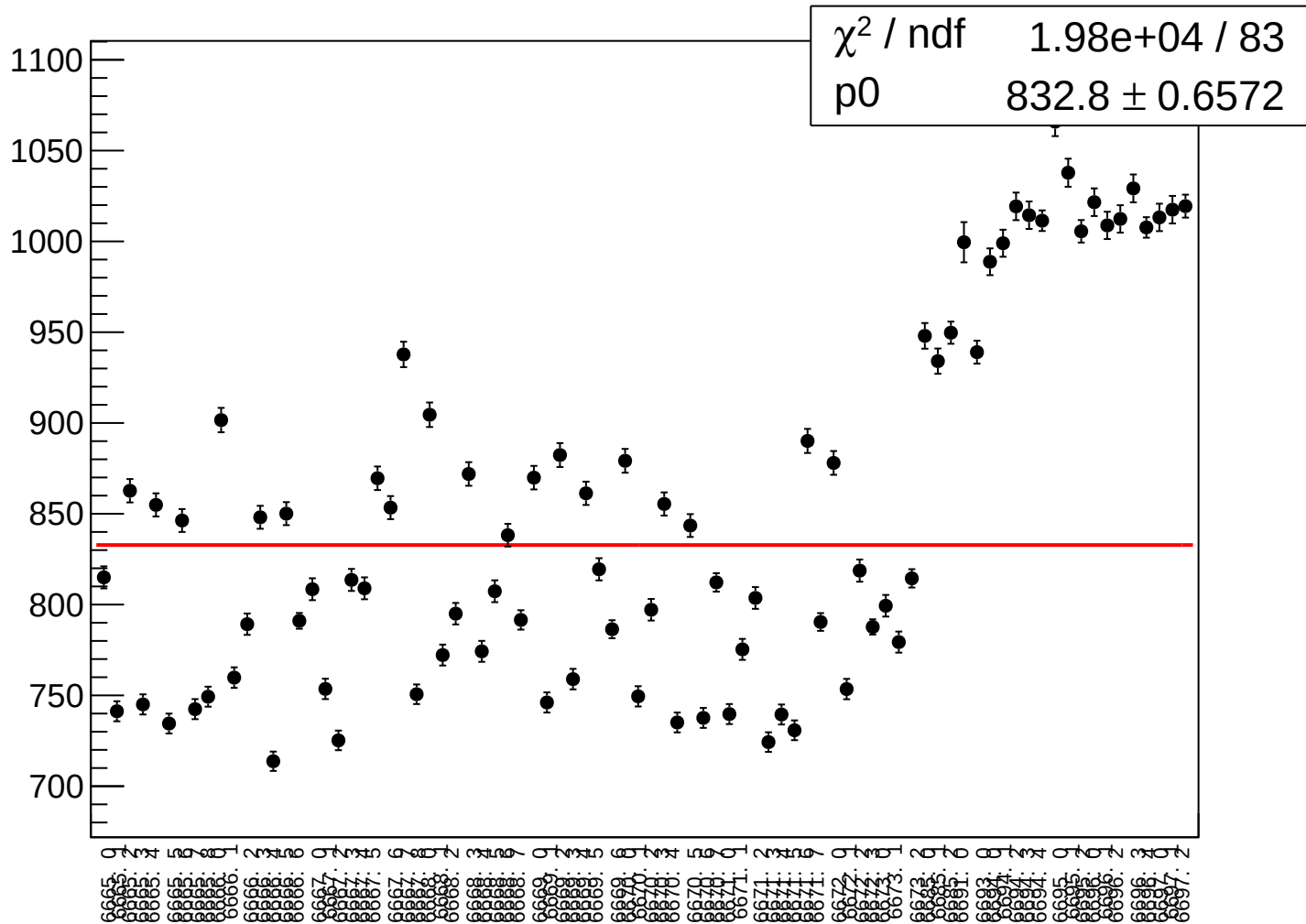
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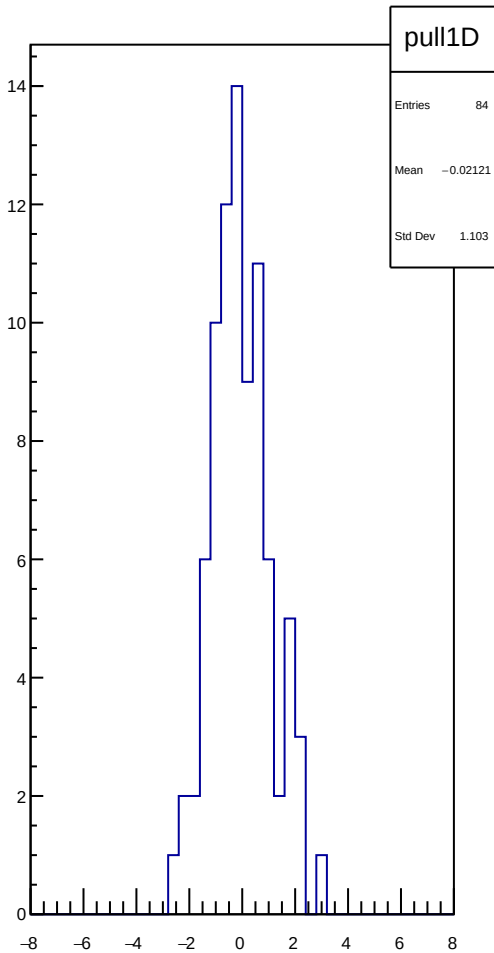
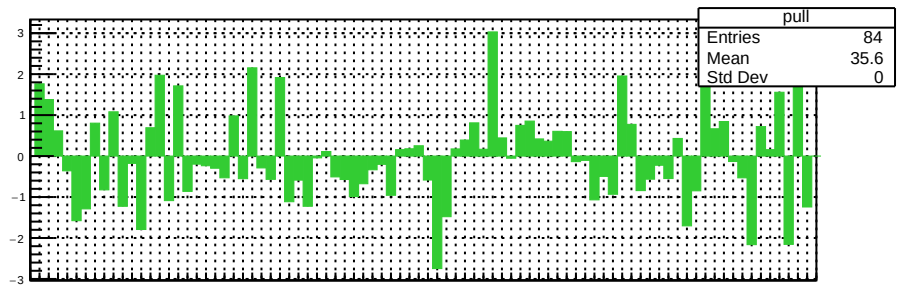
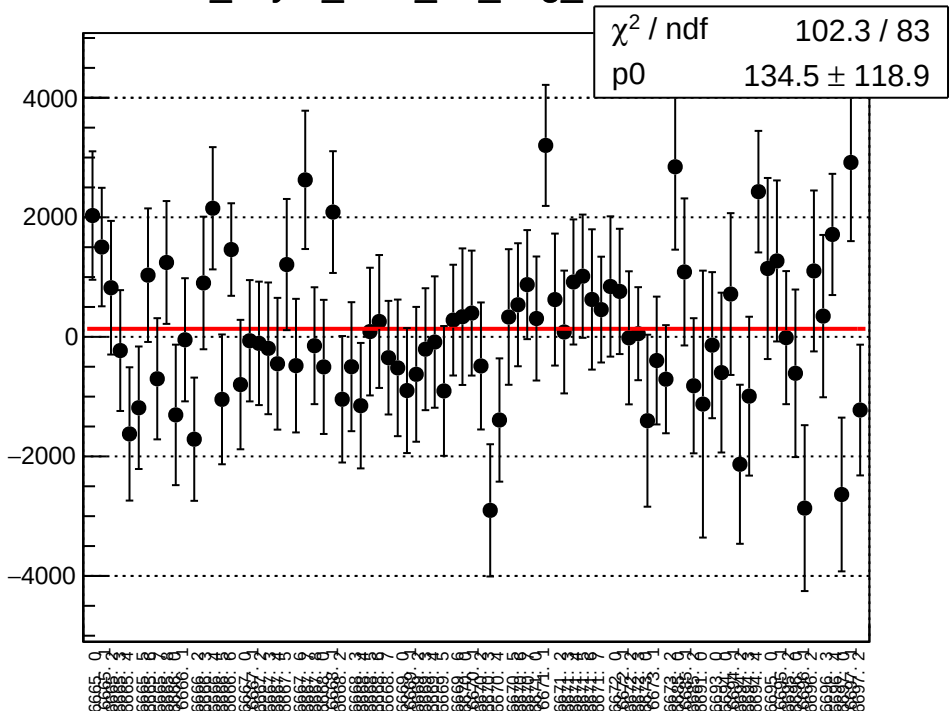
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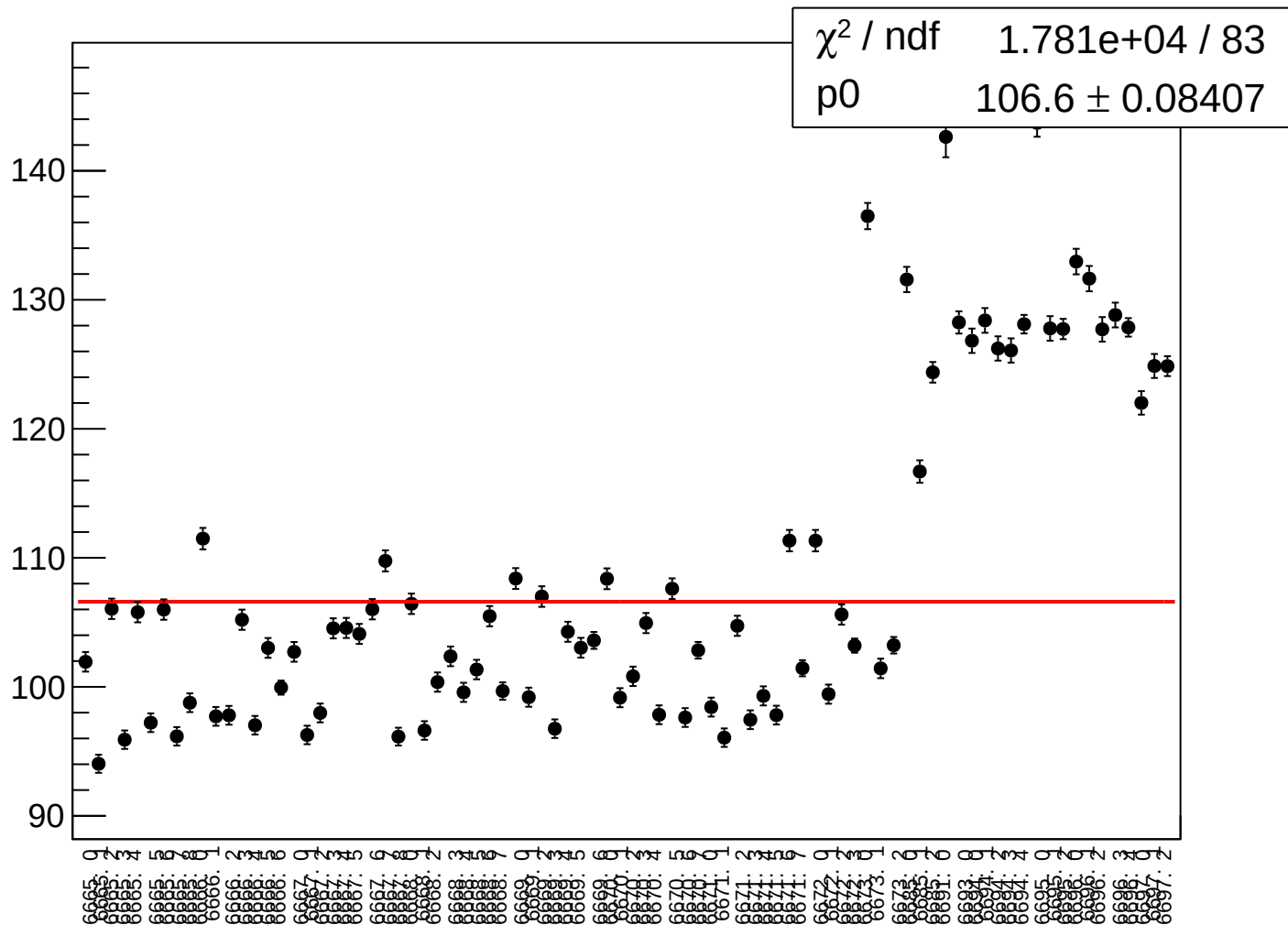
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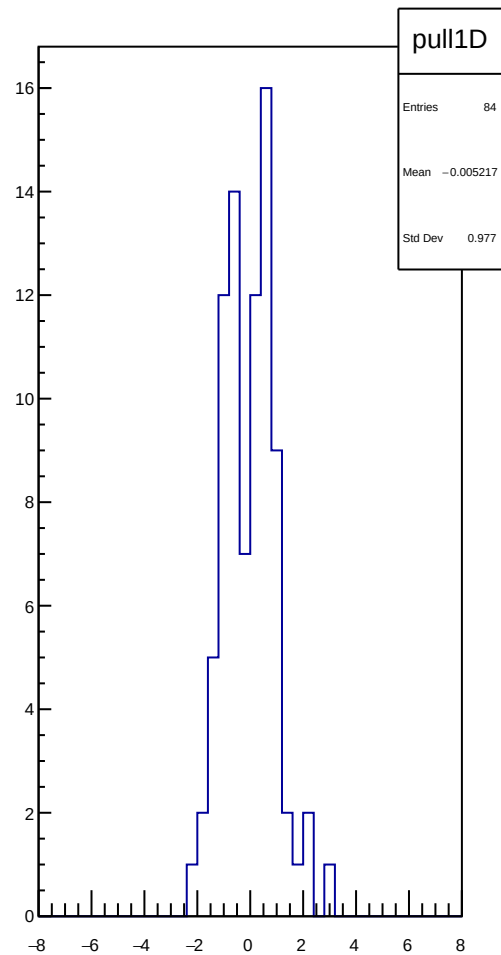
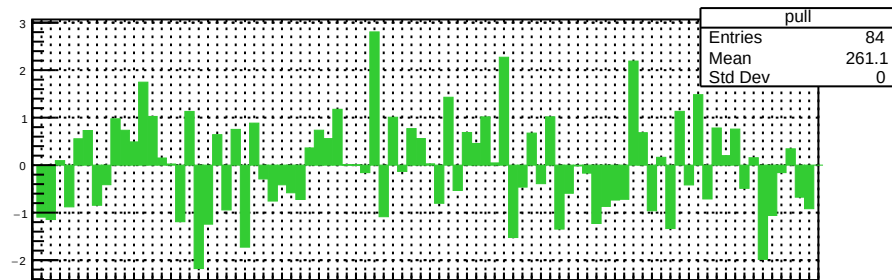
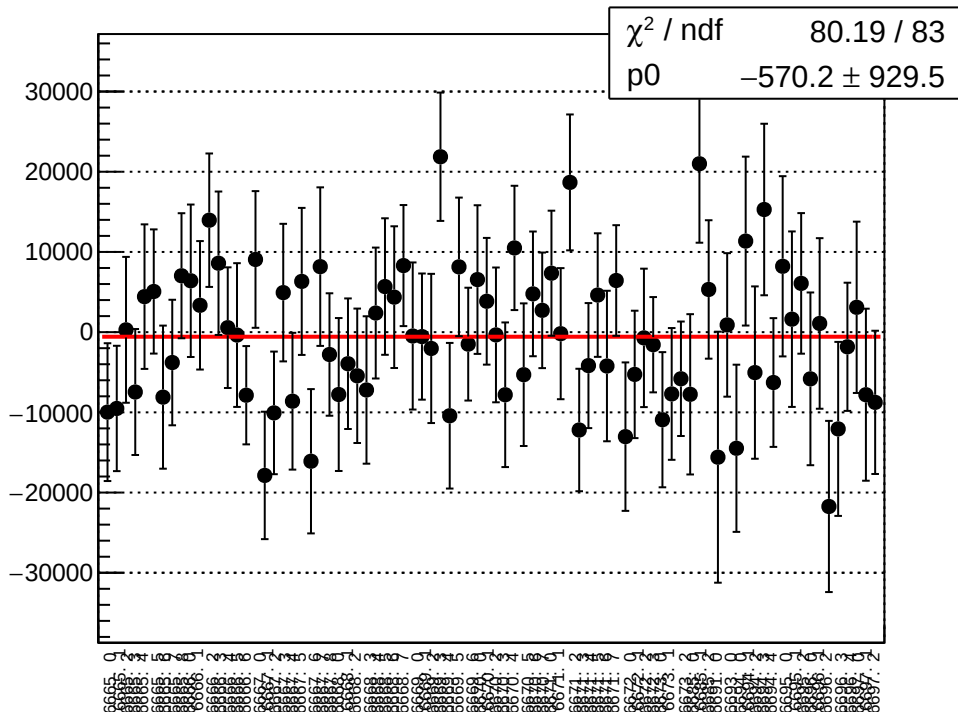
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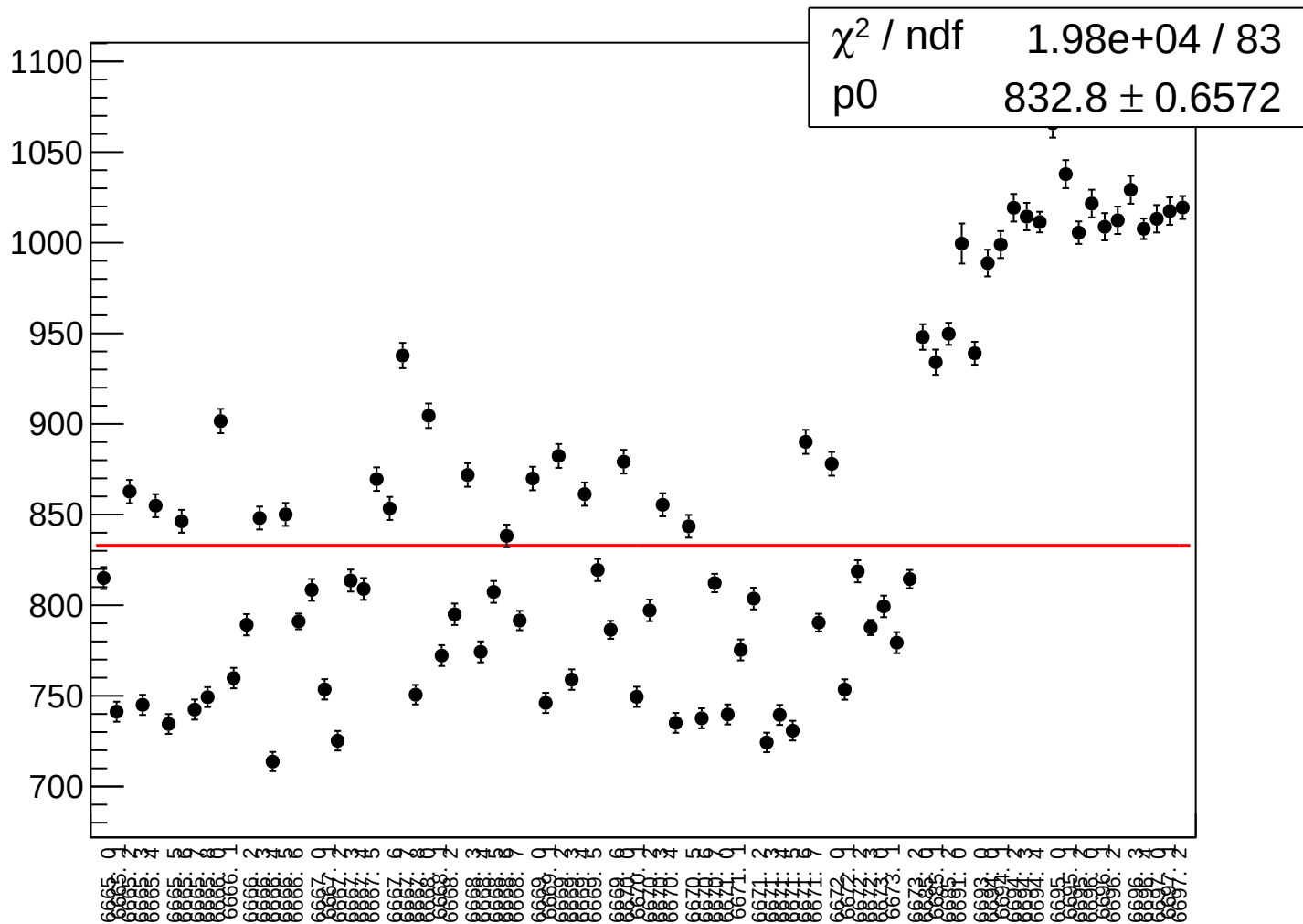
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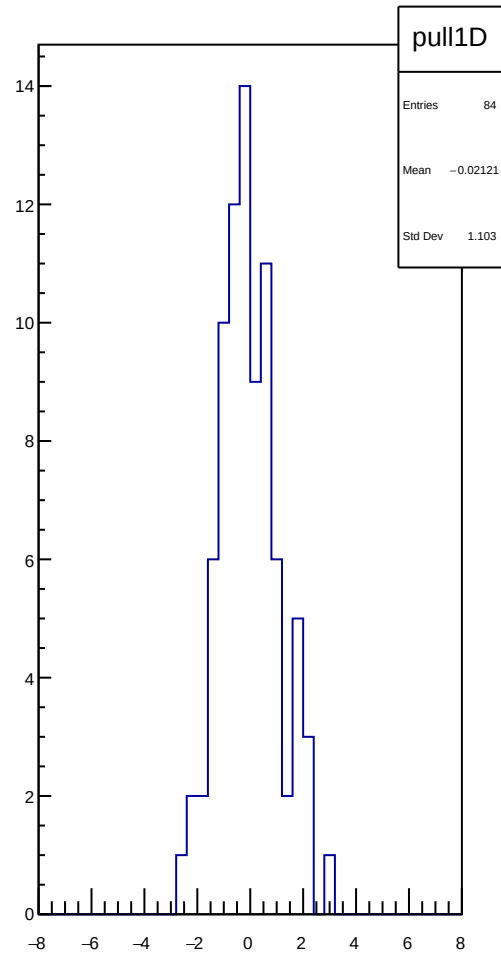
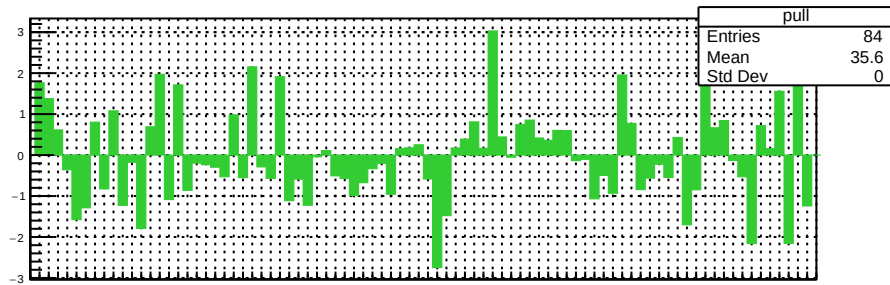
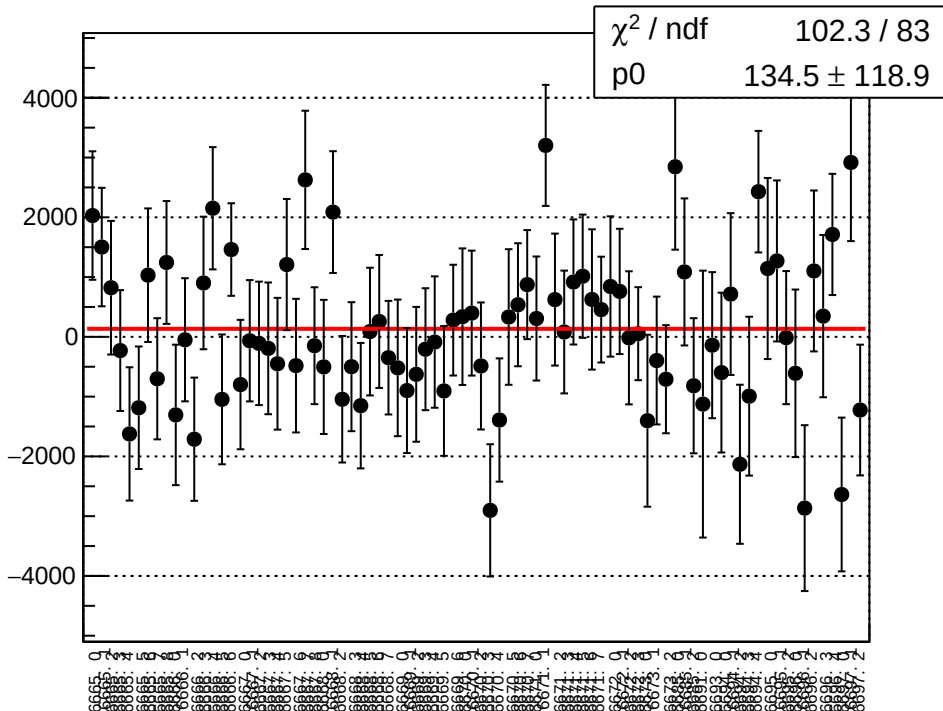
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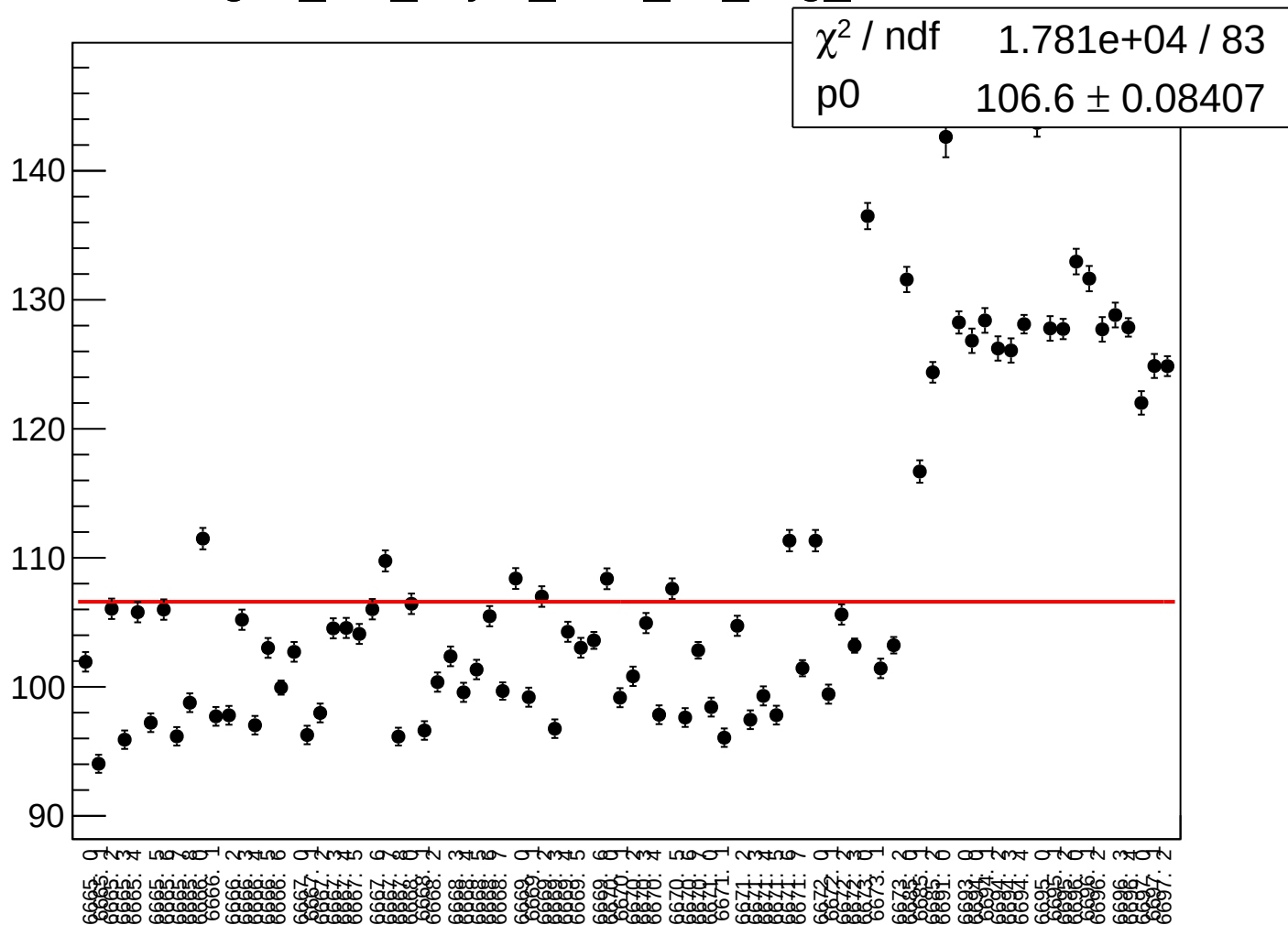
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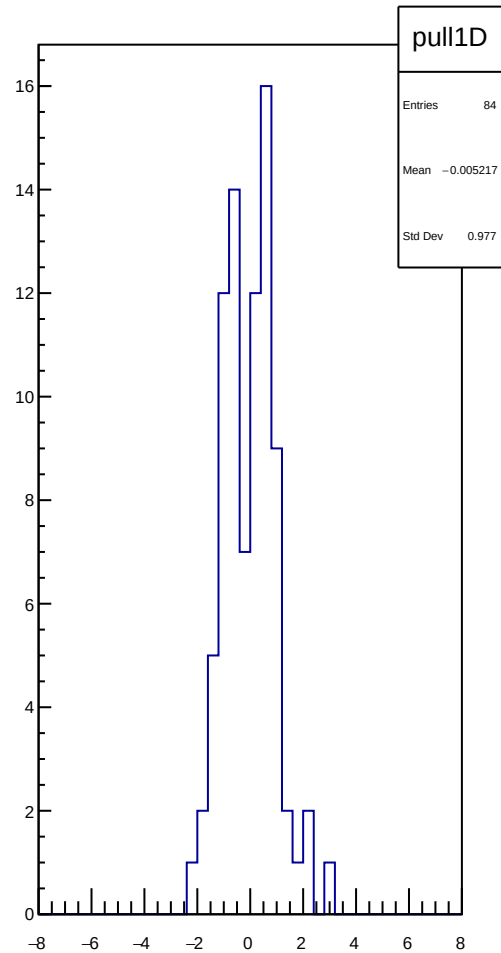
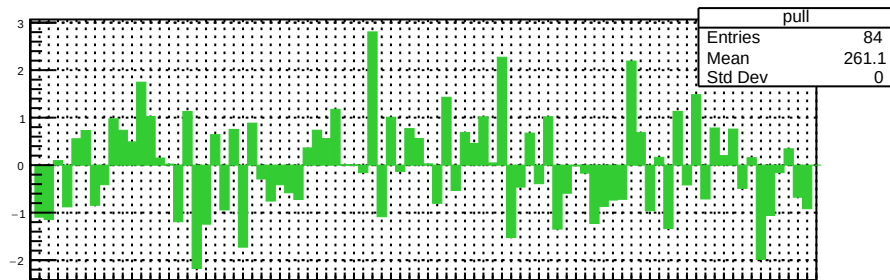
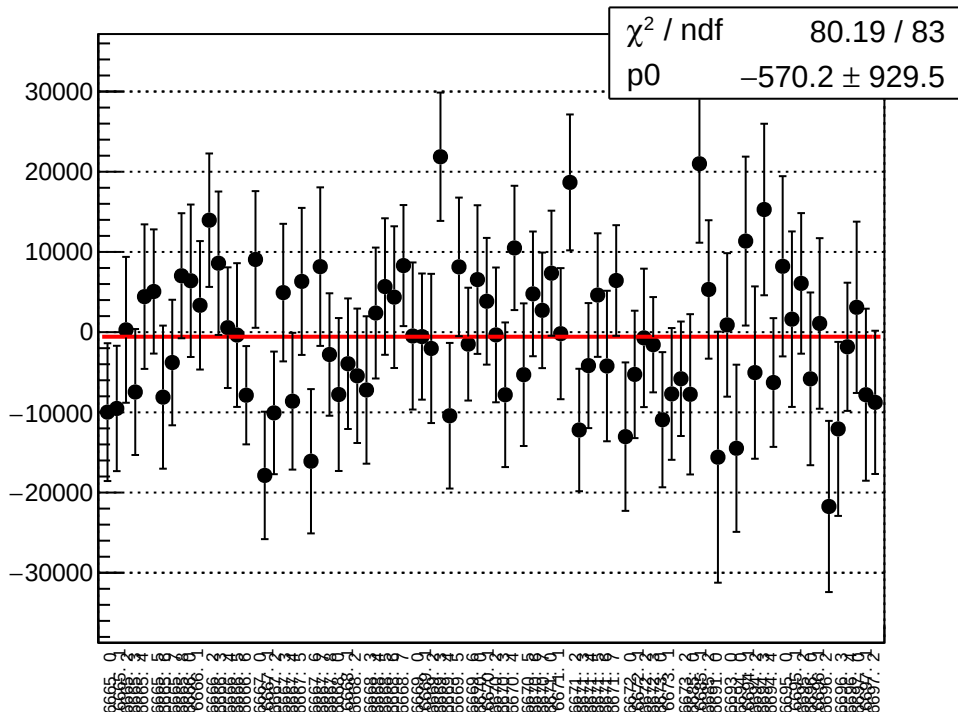
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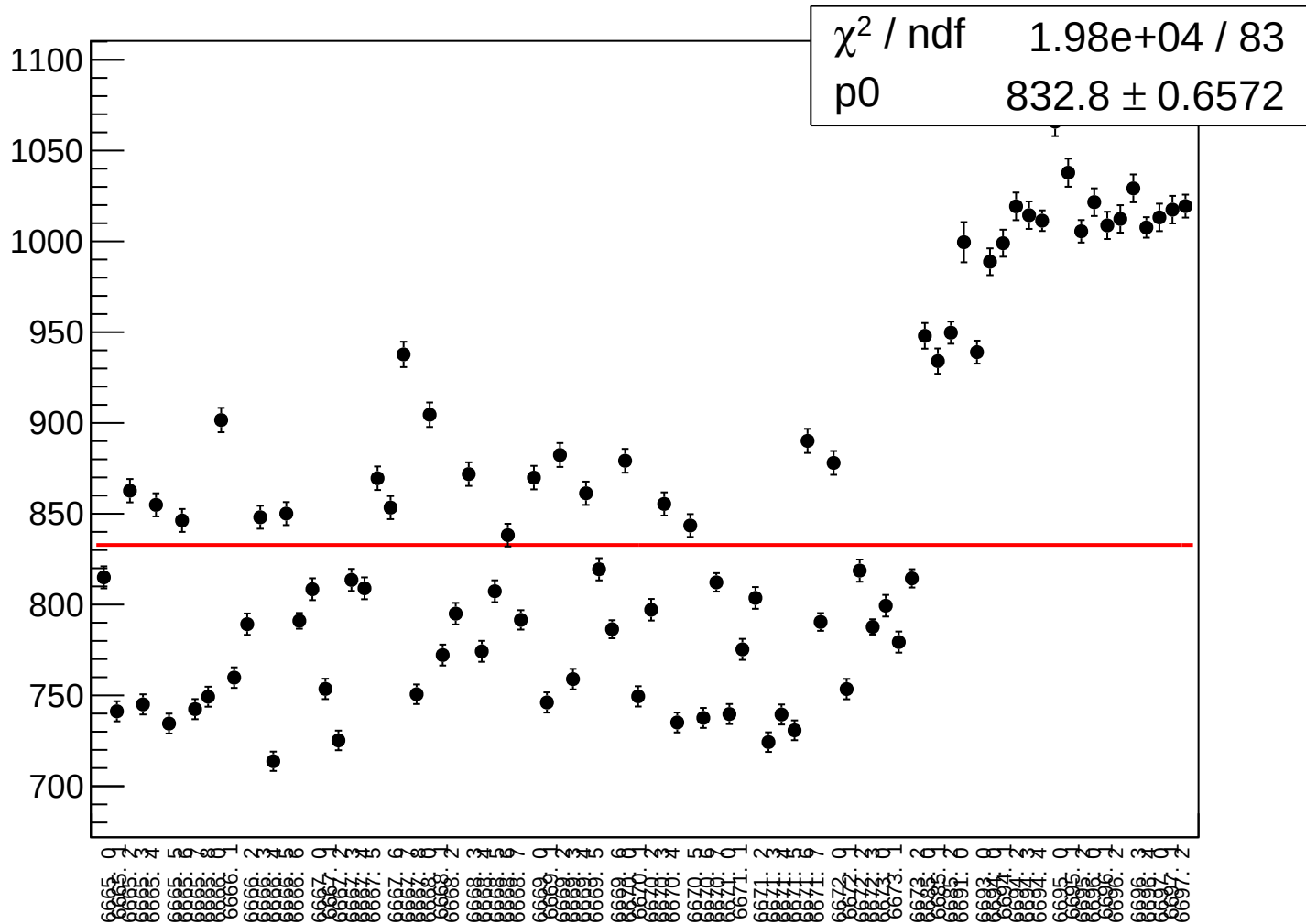
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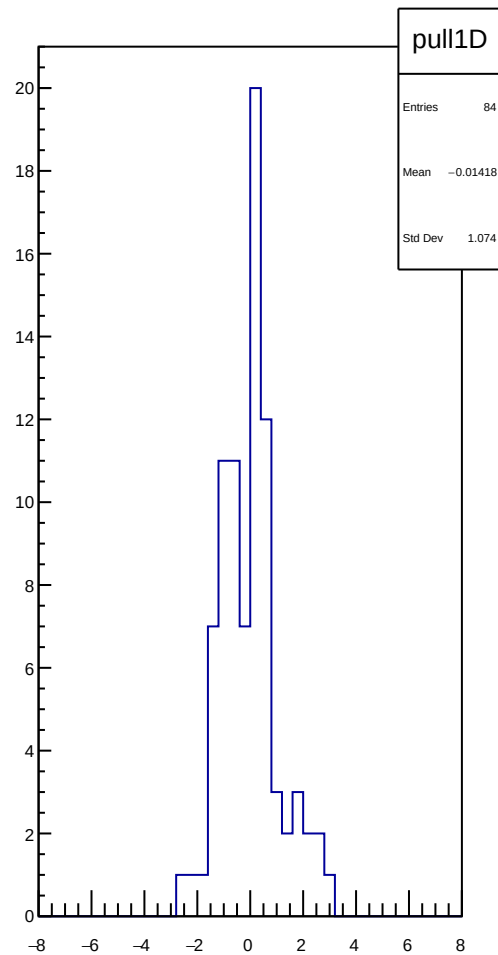
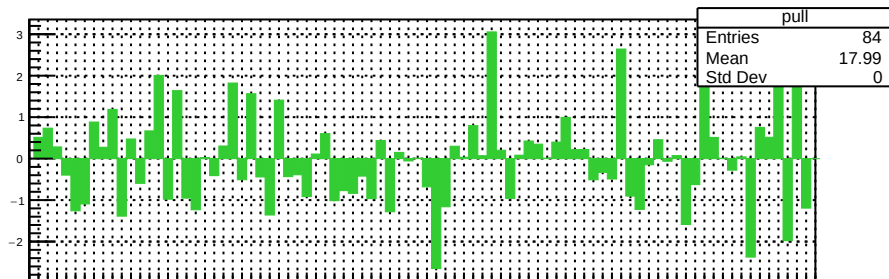
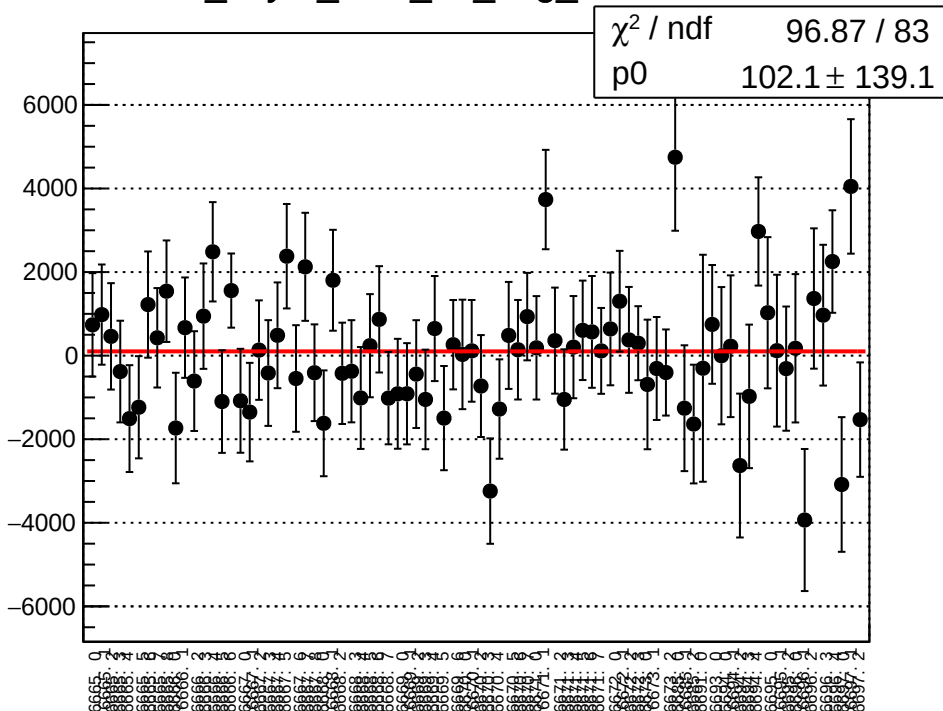
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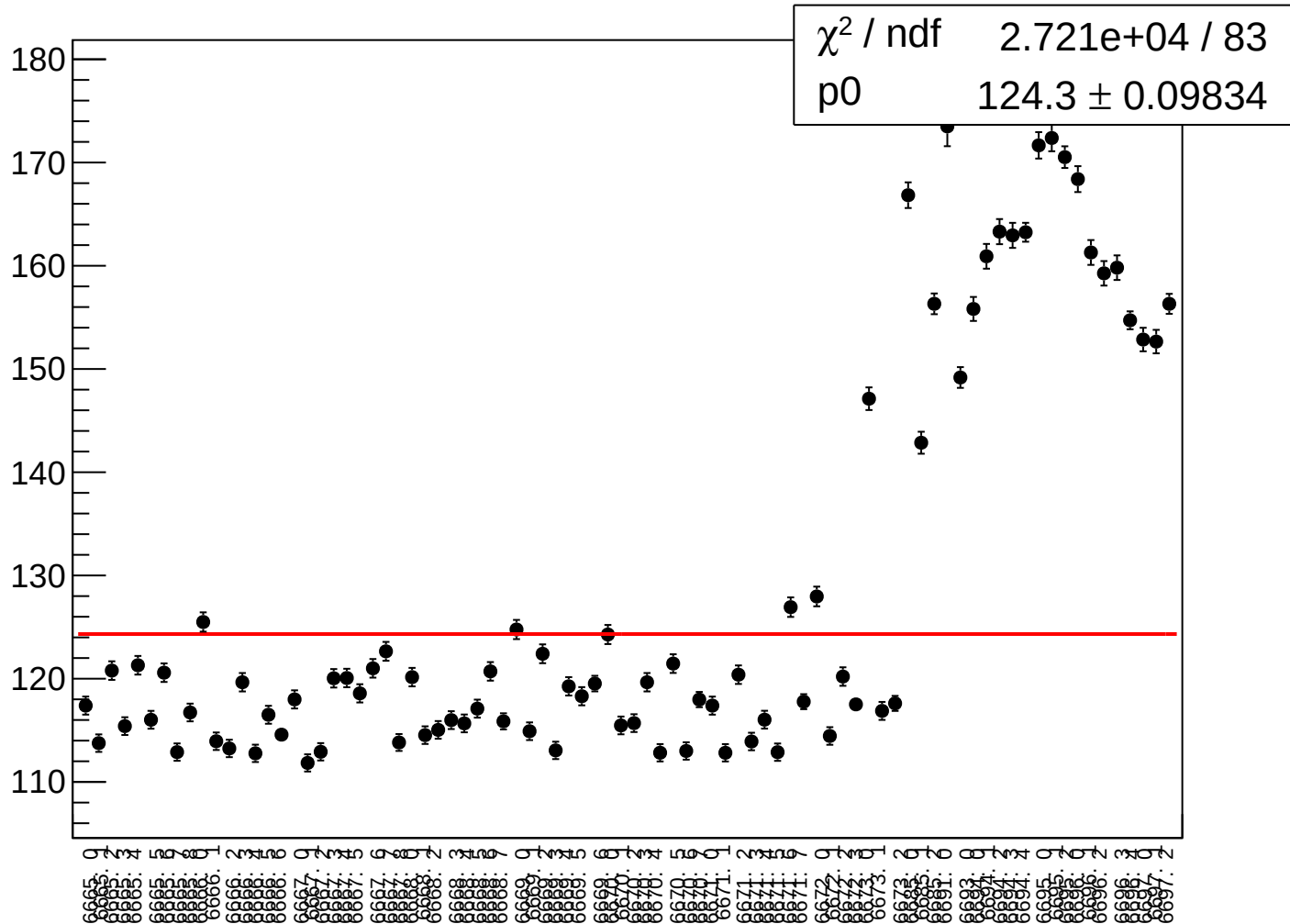
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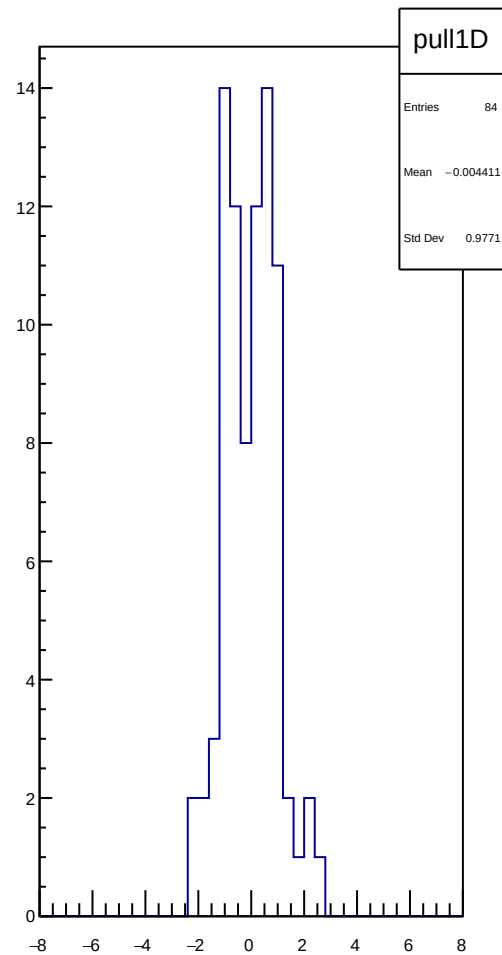
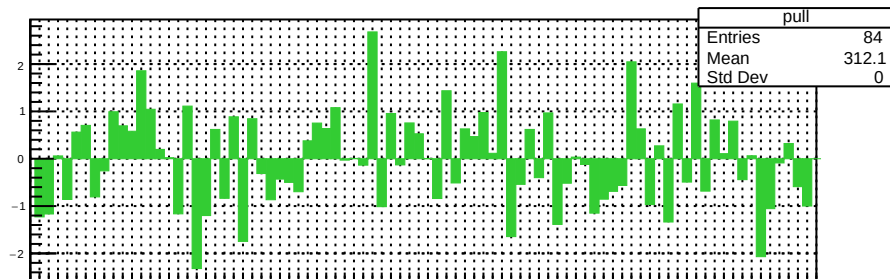
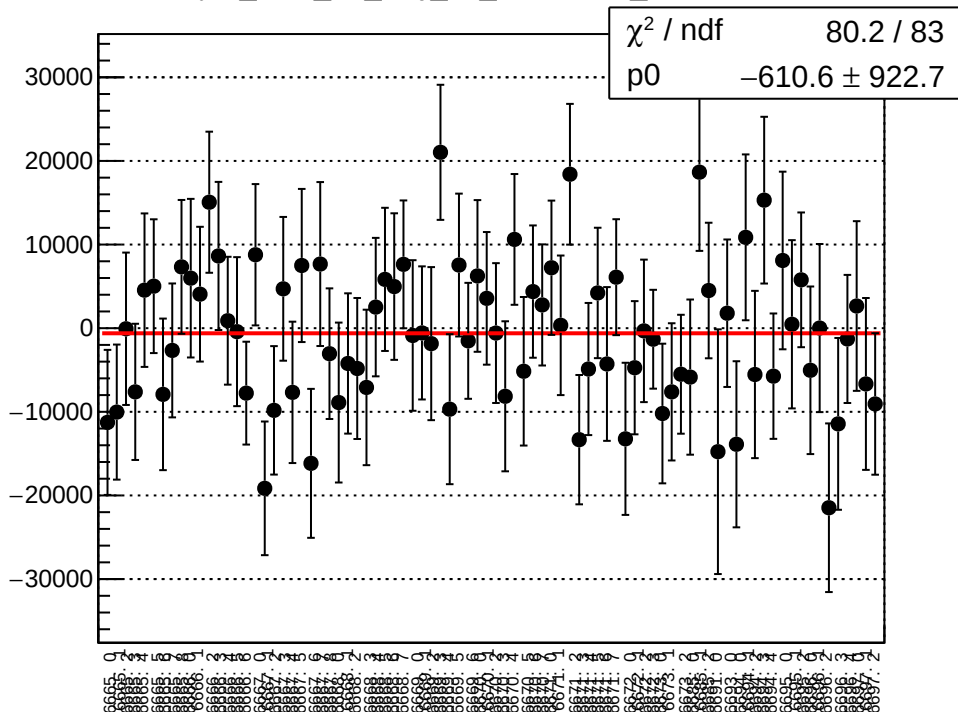
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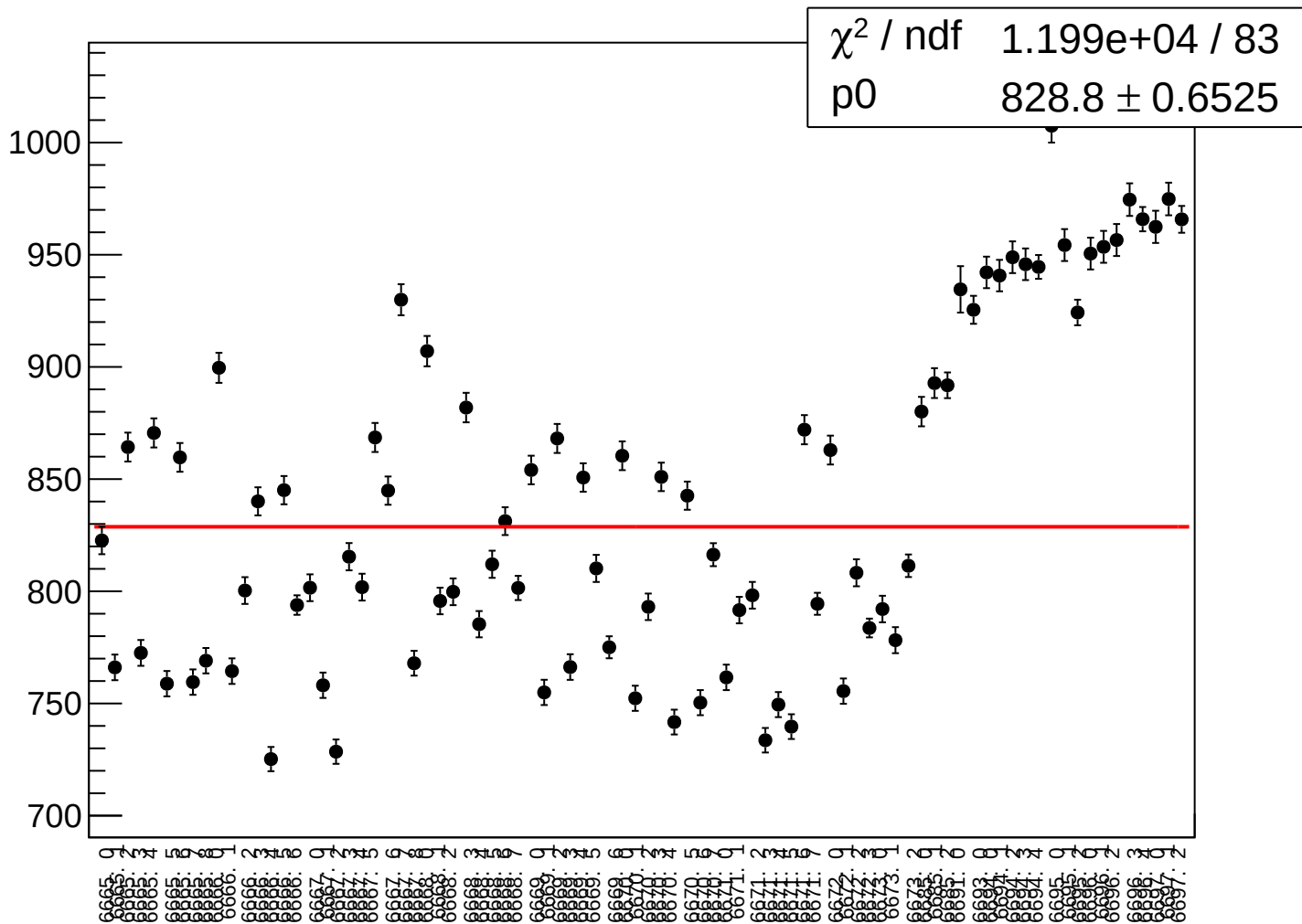
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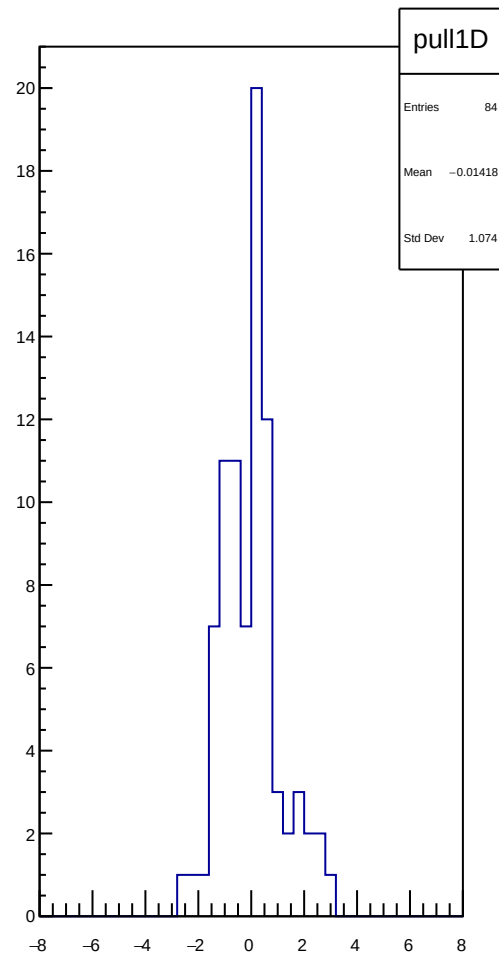
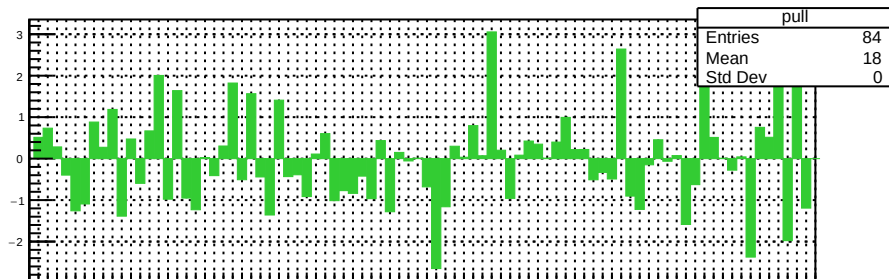
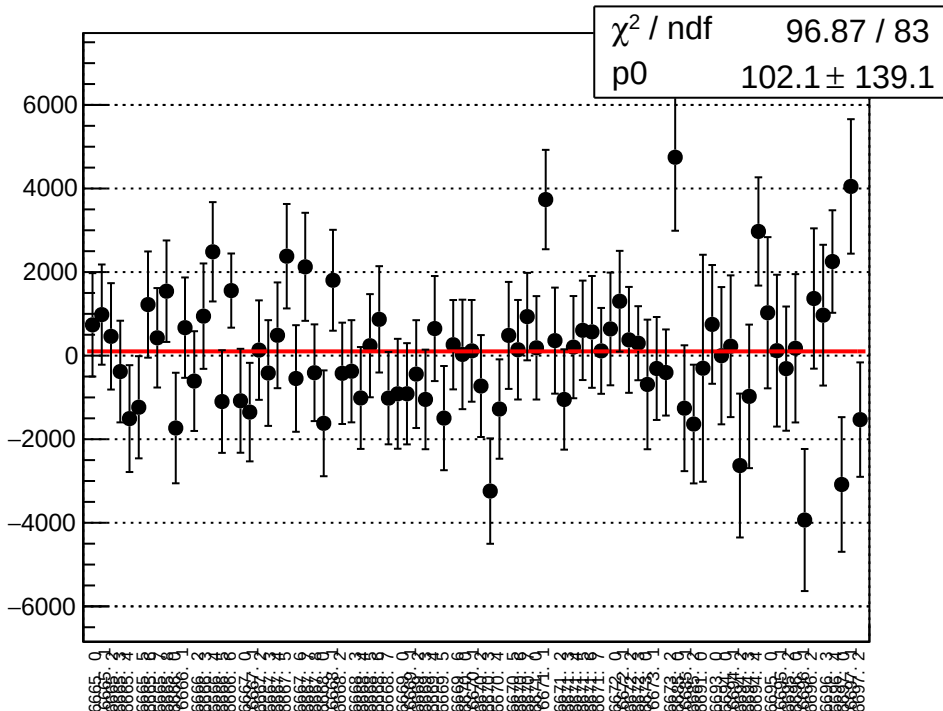
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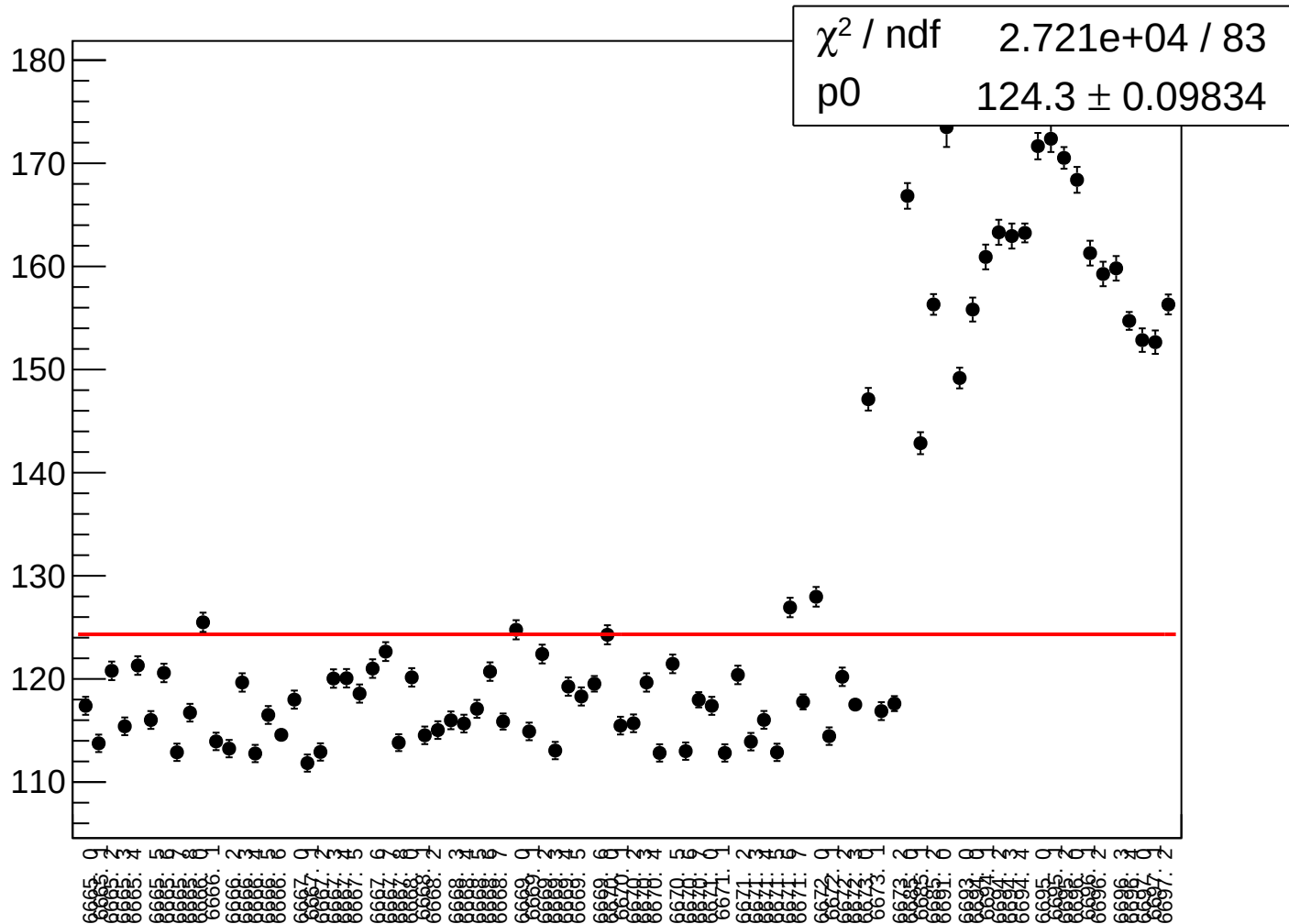
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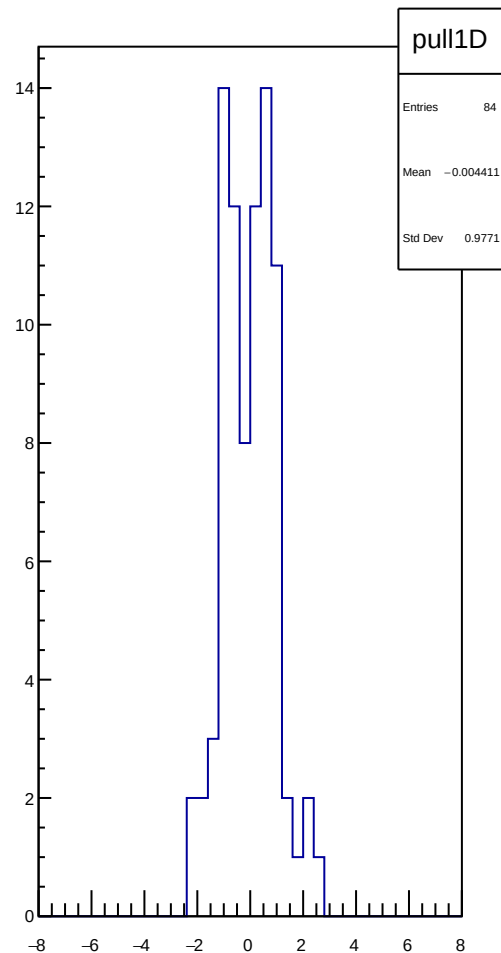
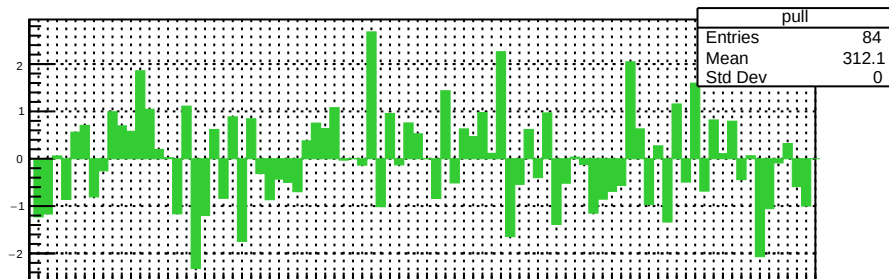
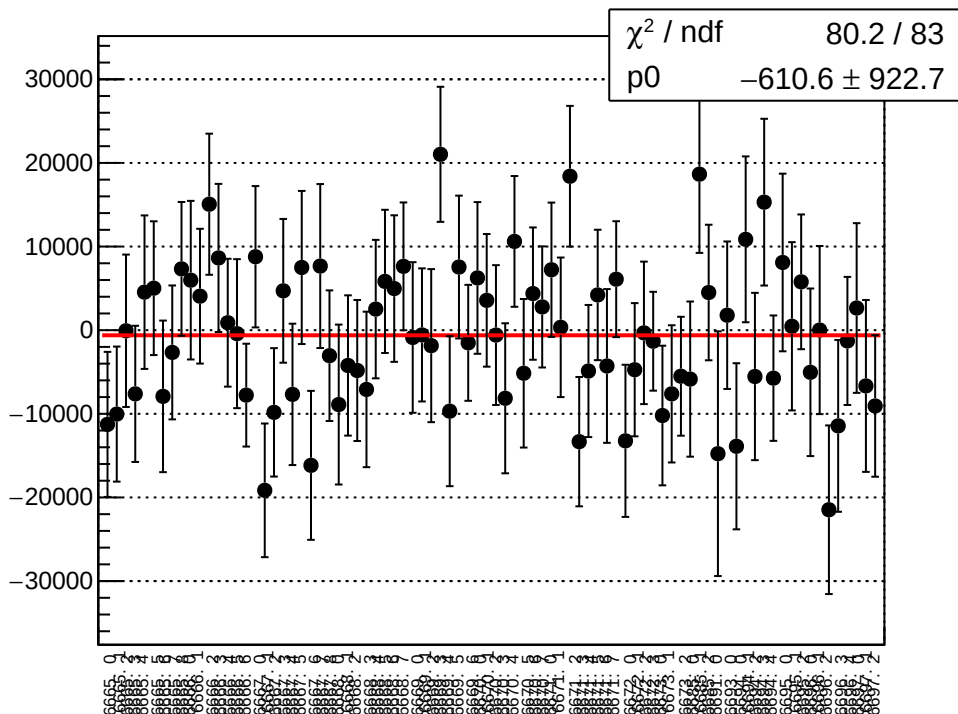
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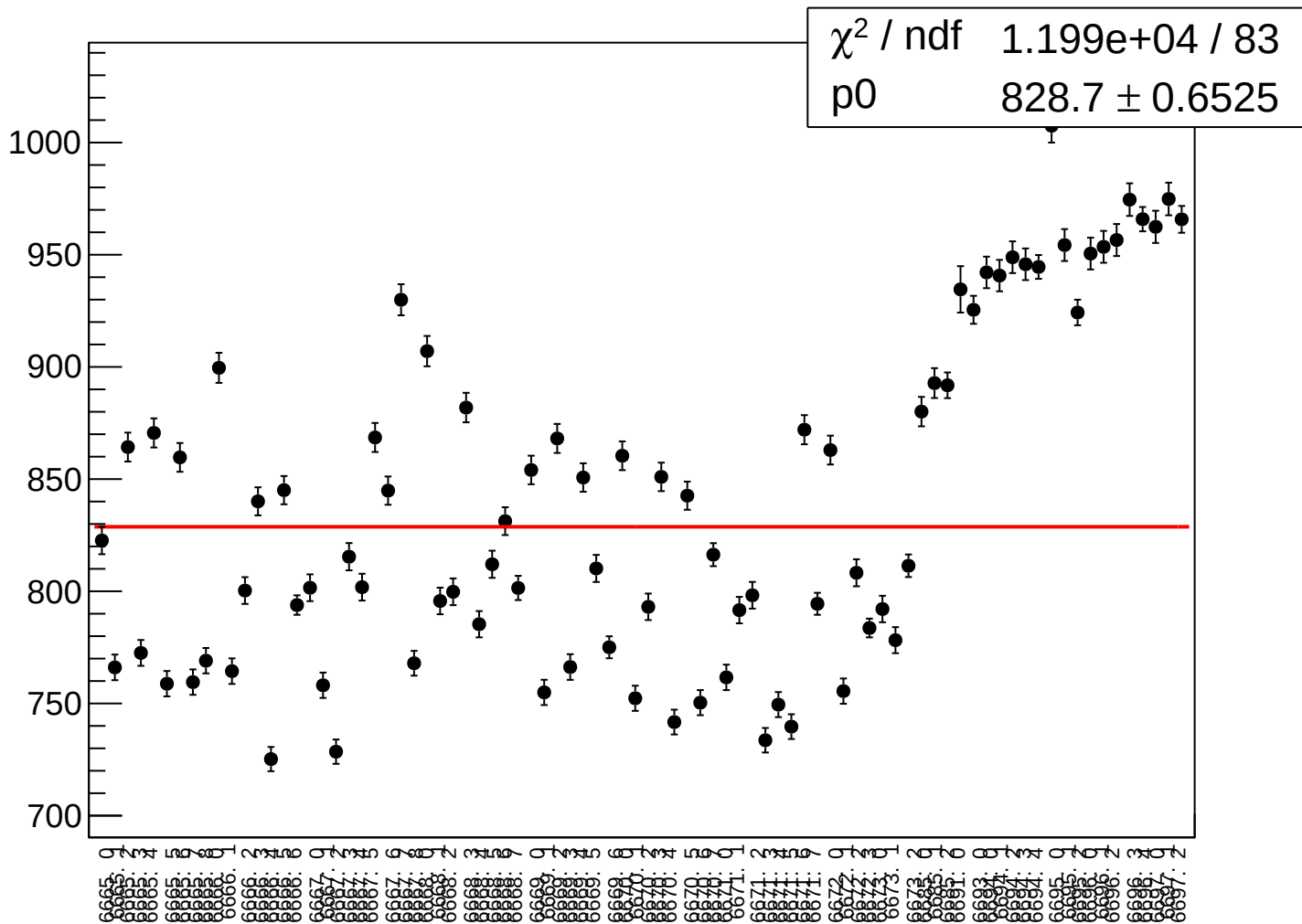
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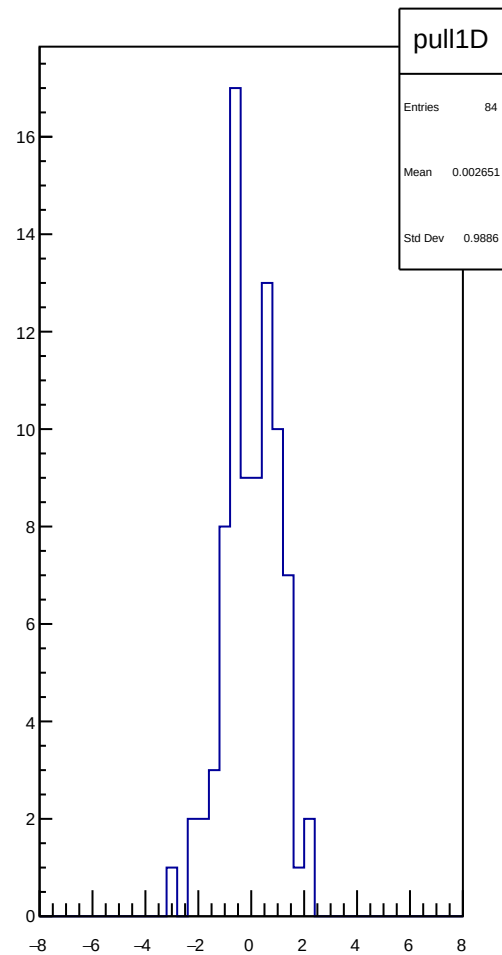
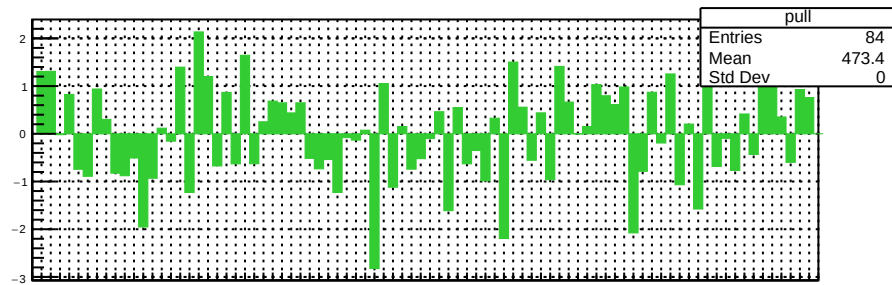
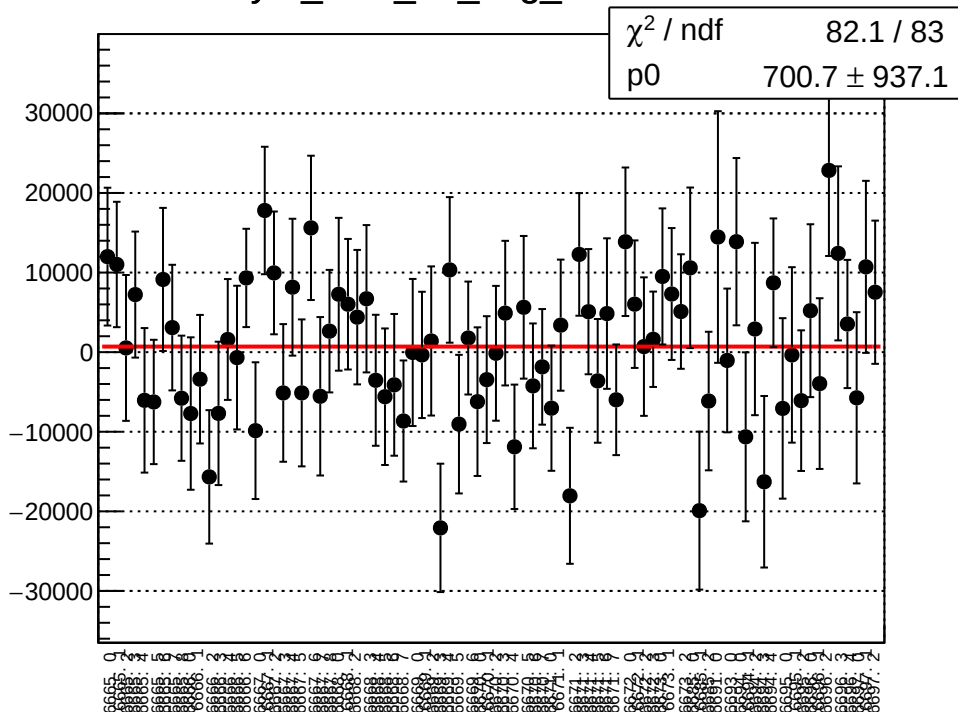
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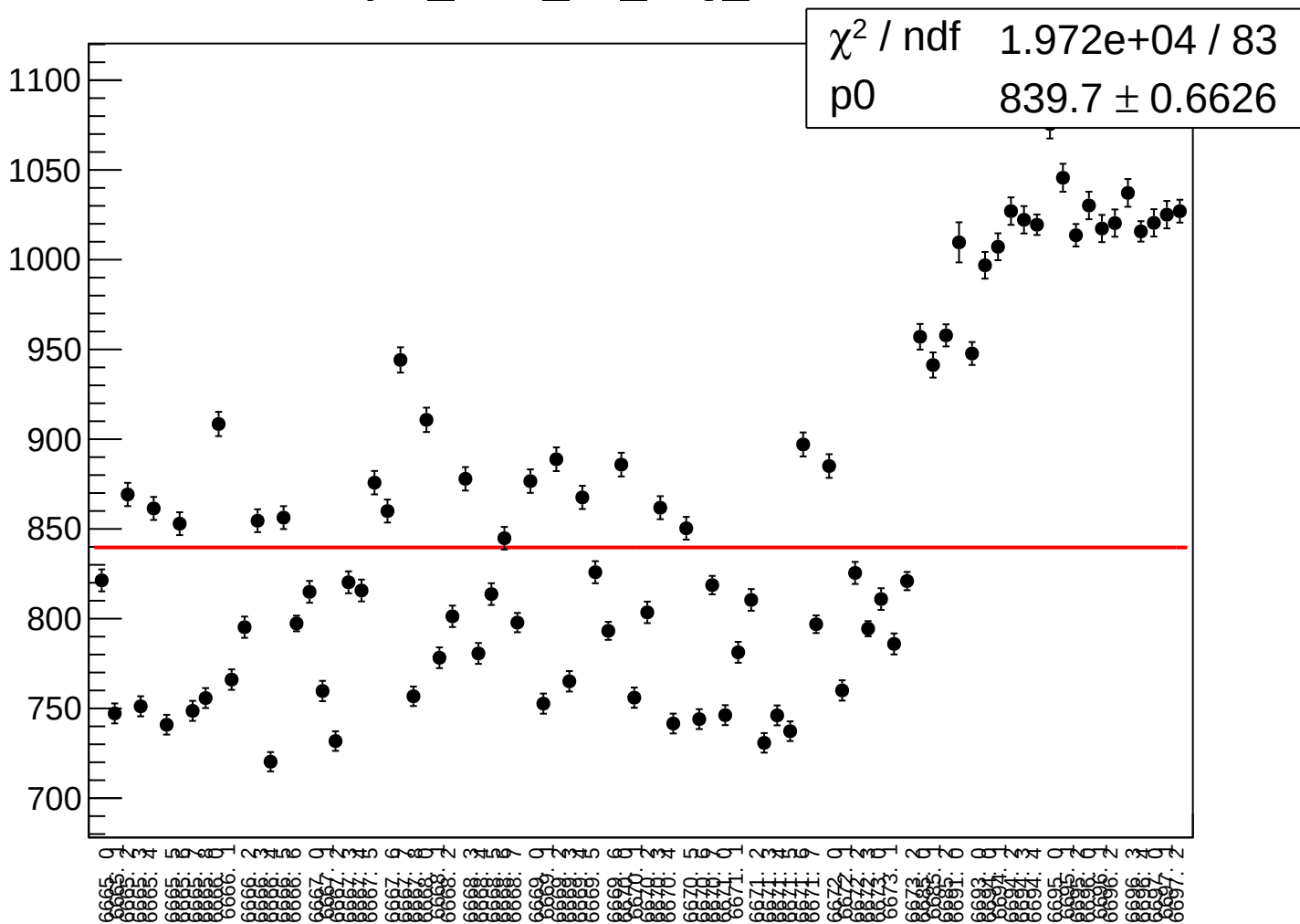
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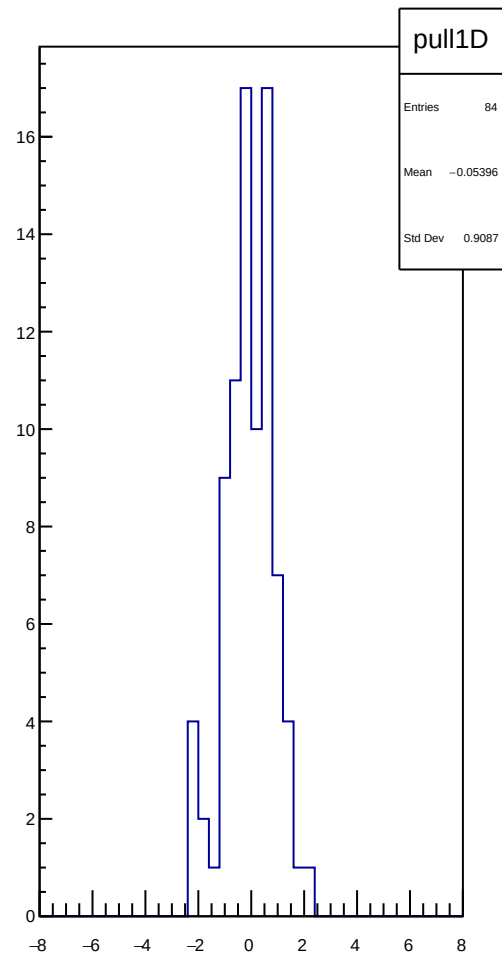
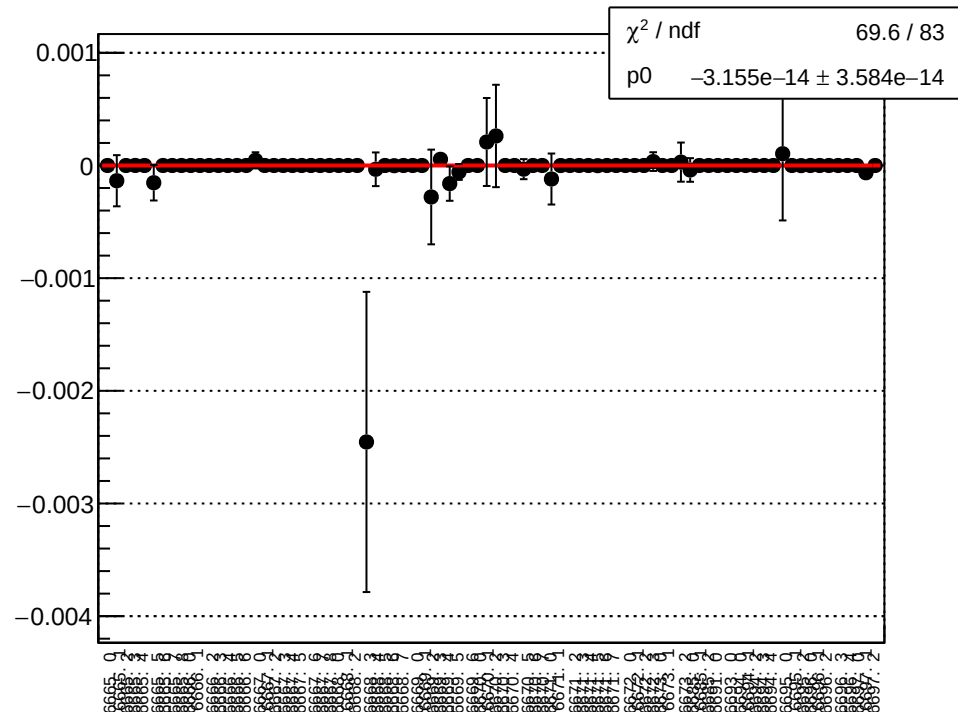
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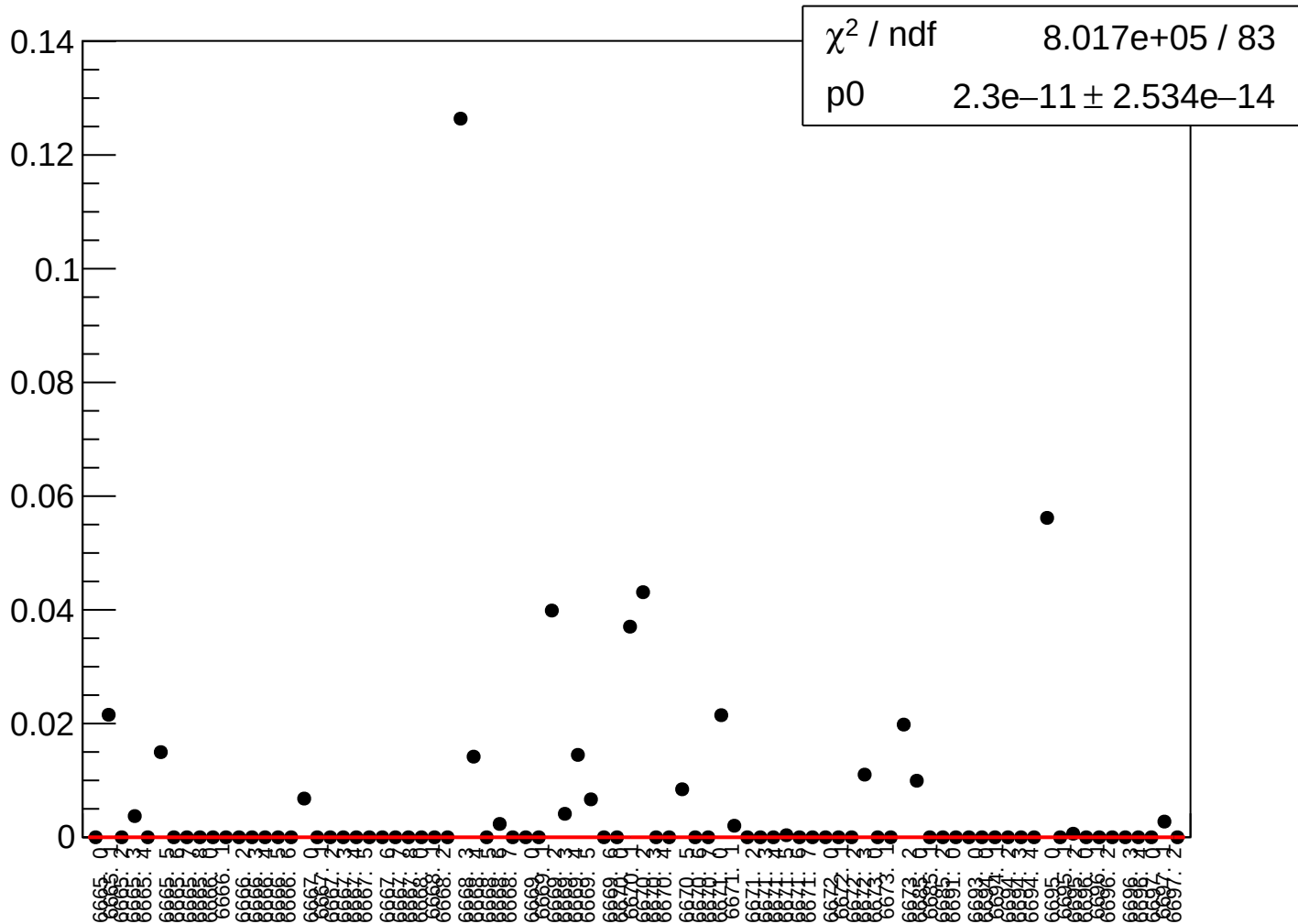
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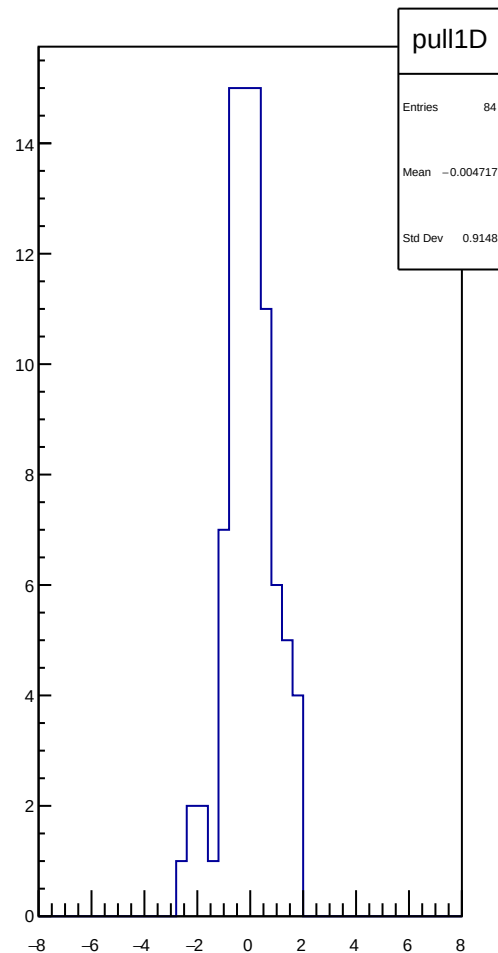
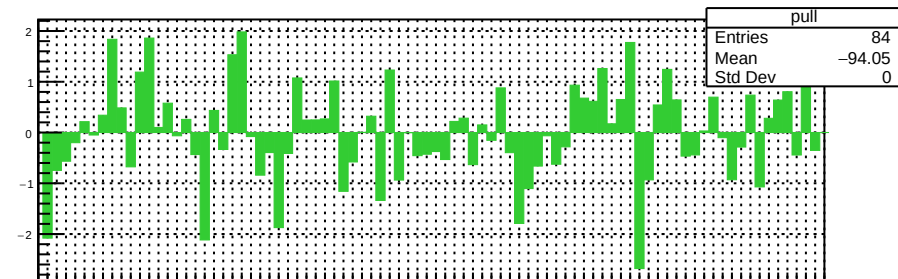
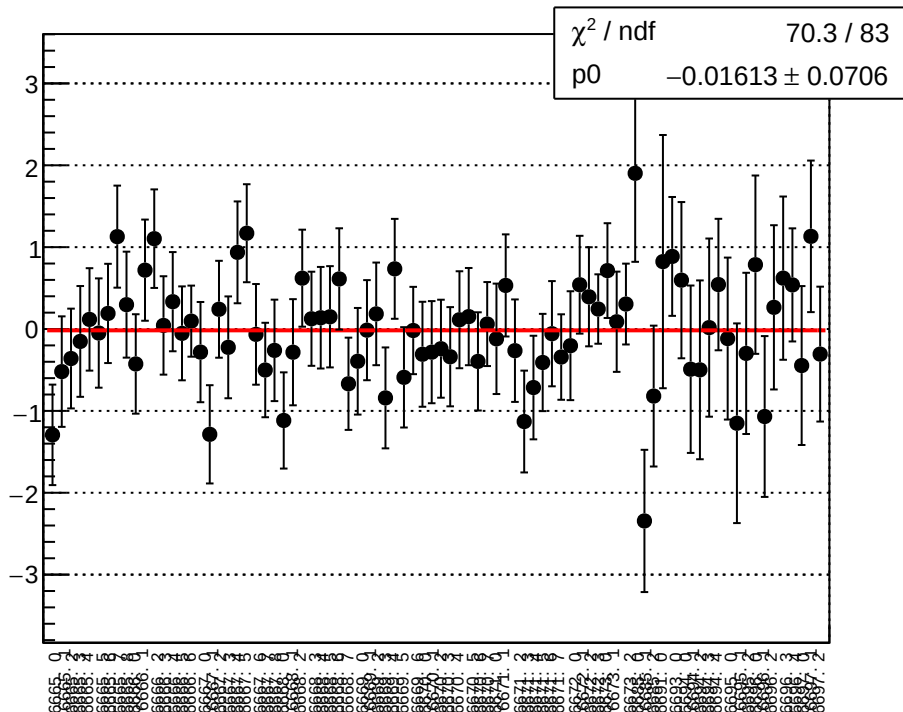
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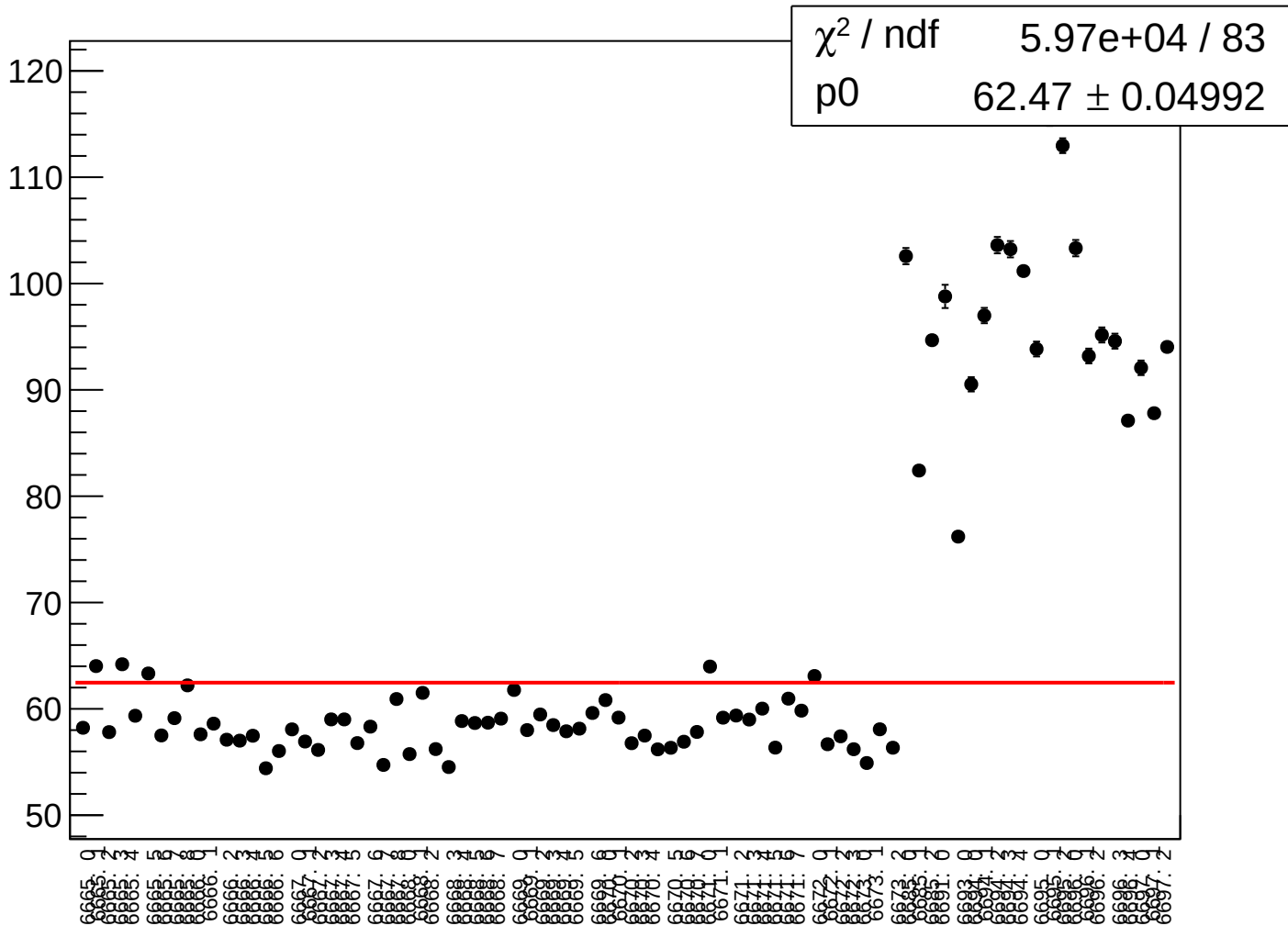
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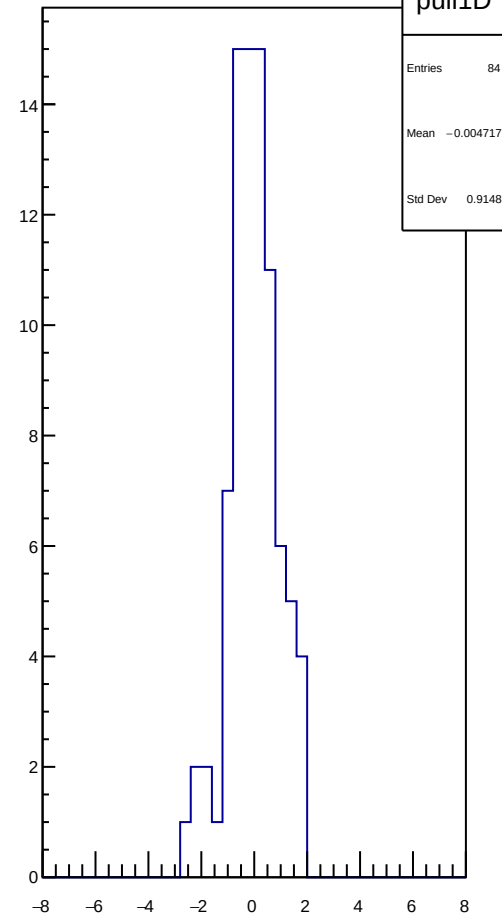
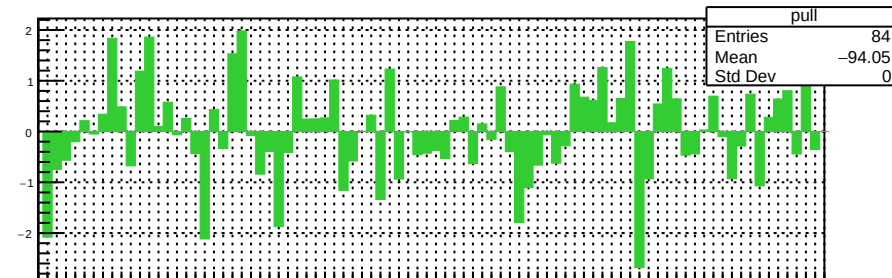
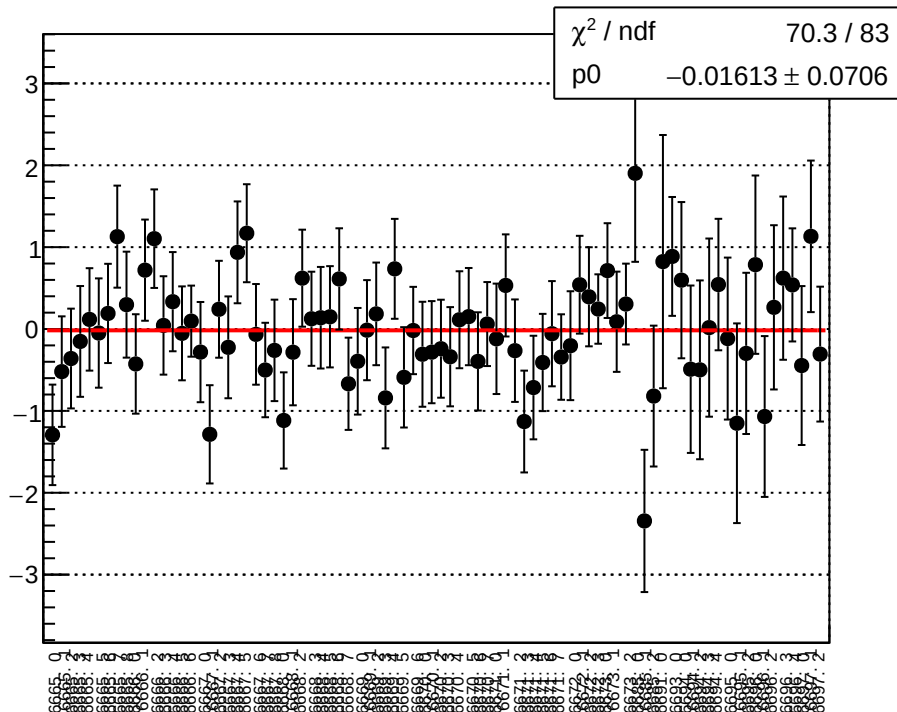
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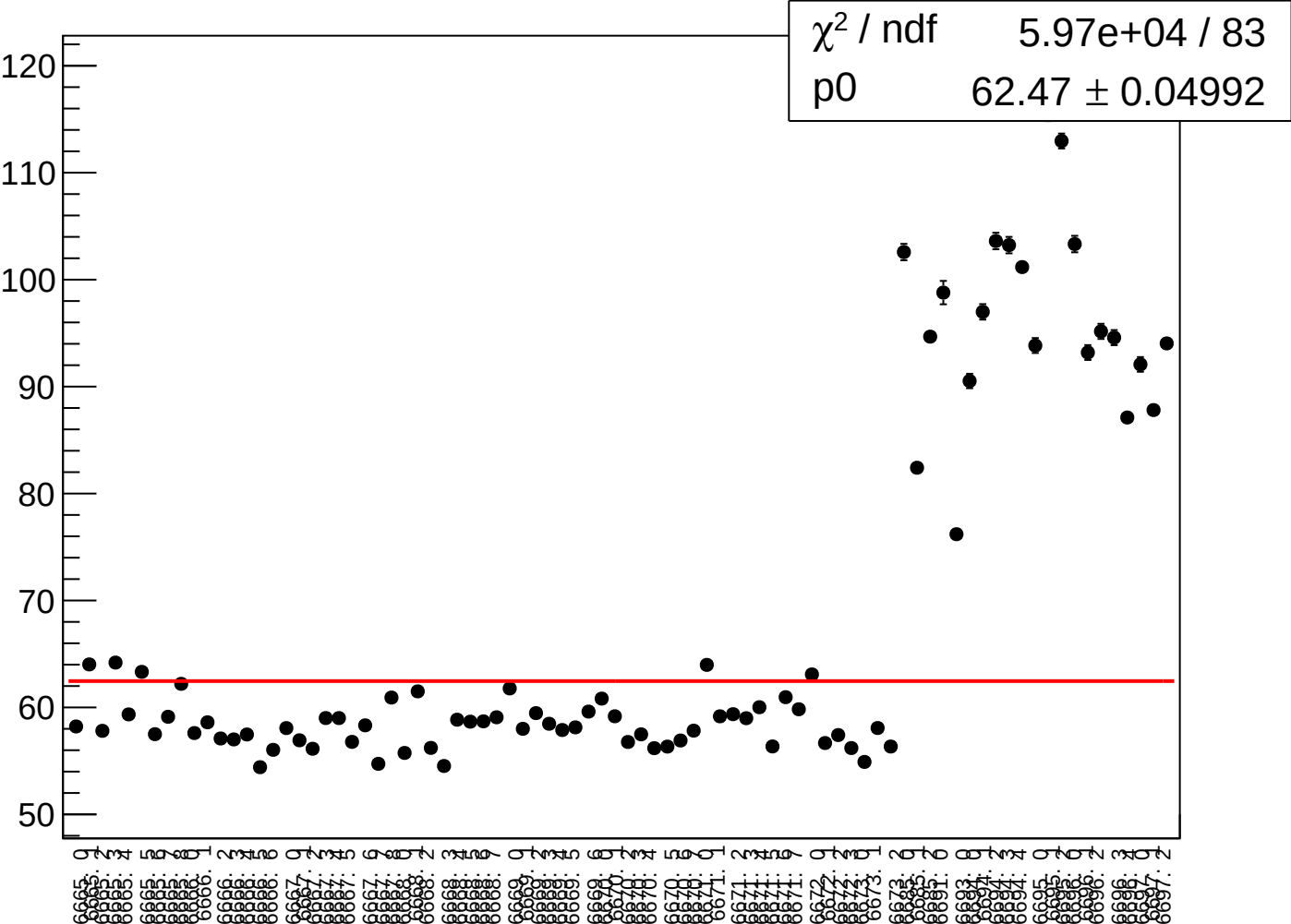
asym_sam_48_avg_dit_vs_cor_diff_rms vs run



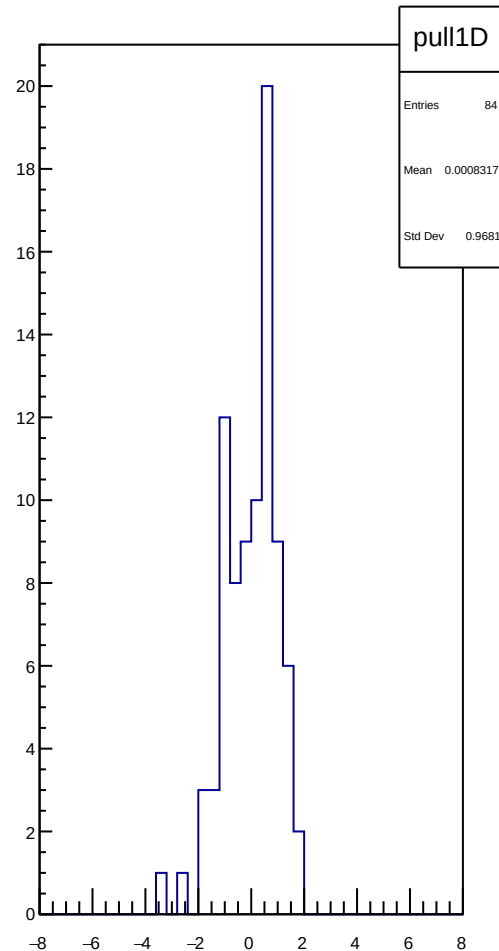
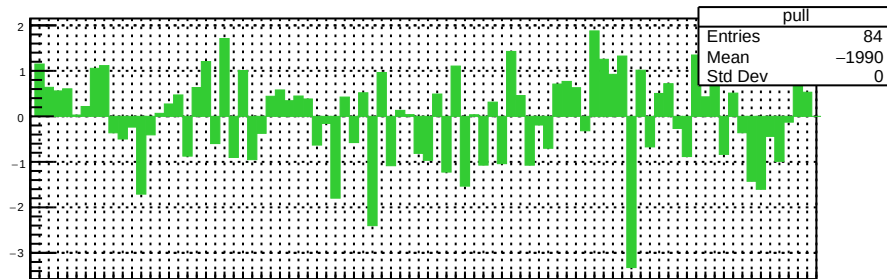
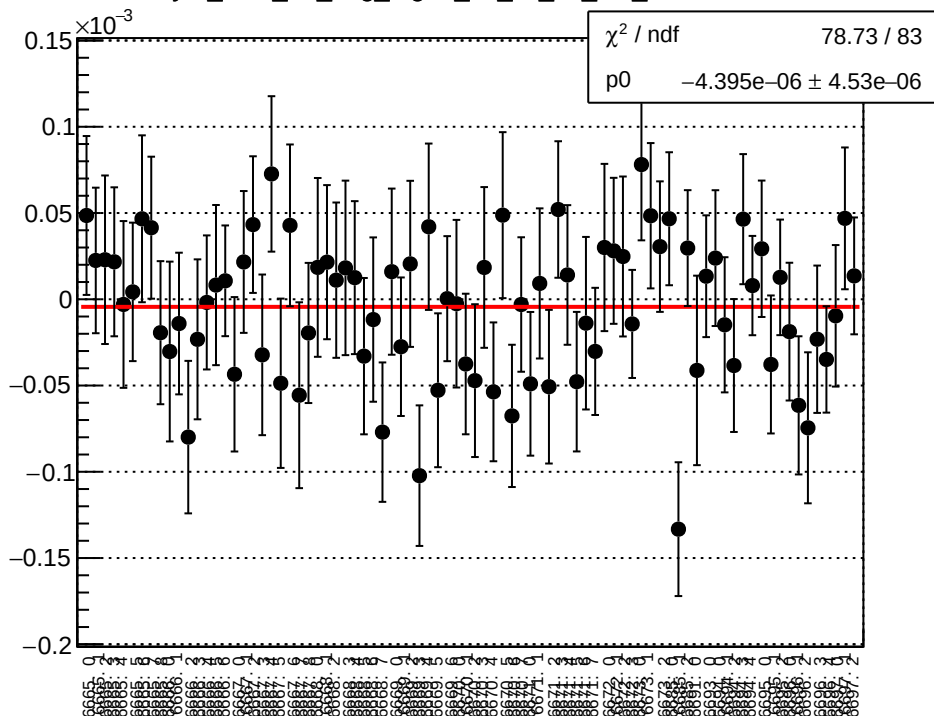
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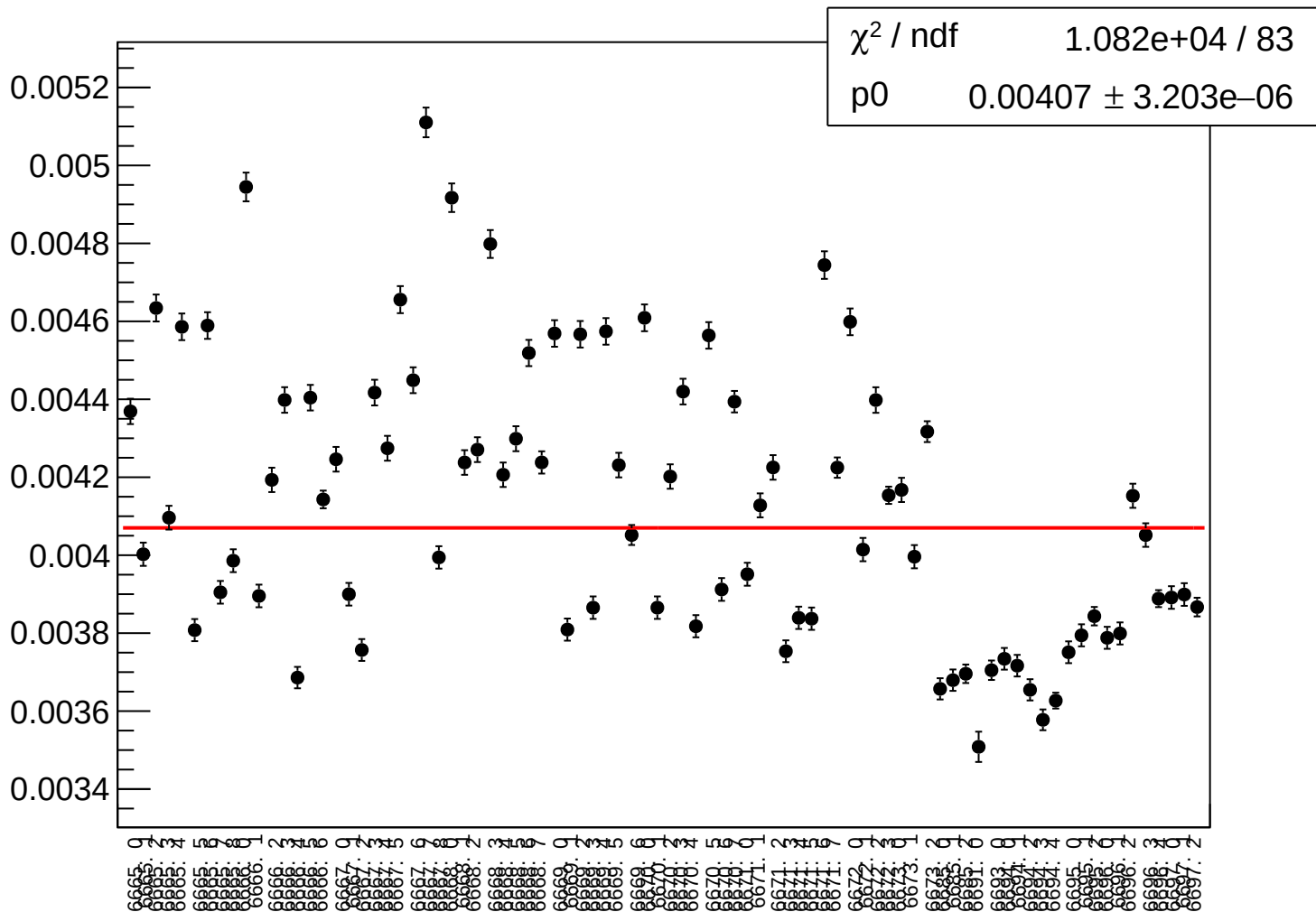
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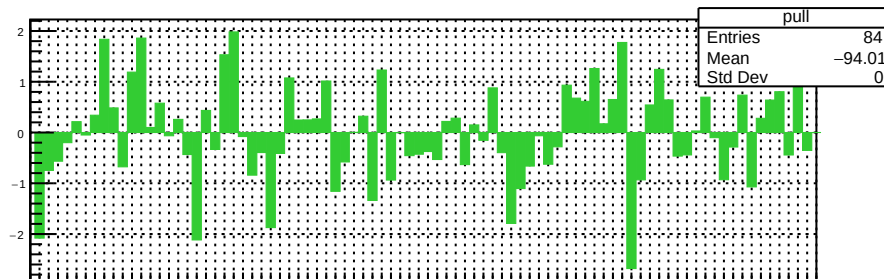
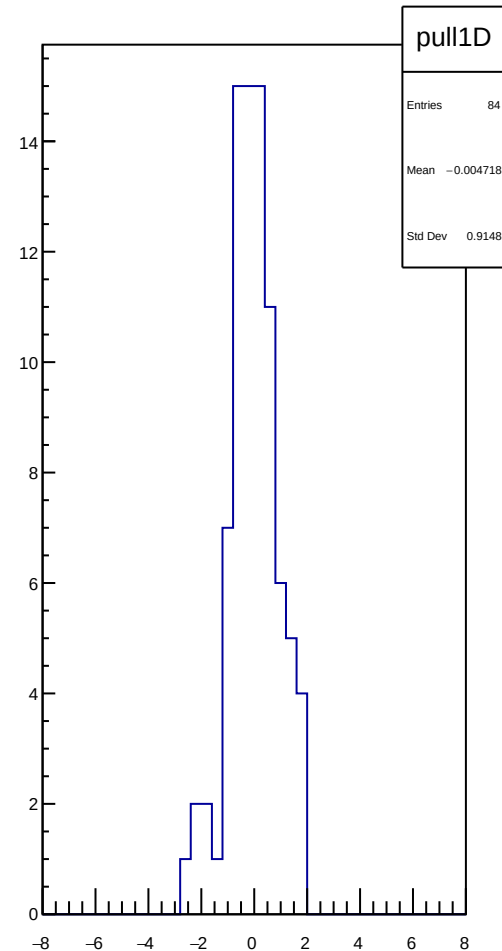
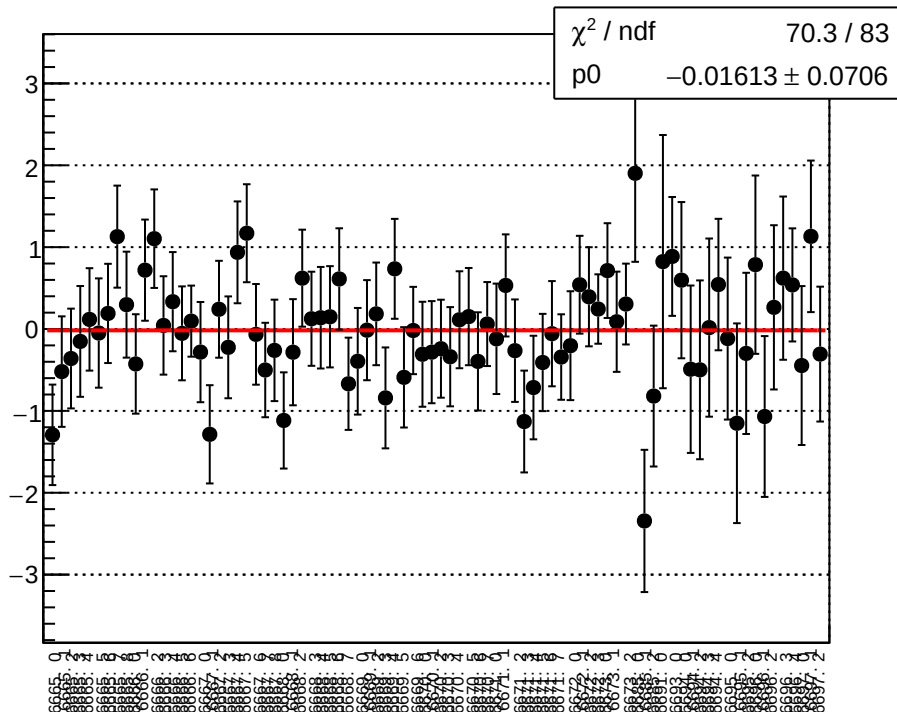
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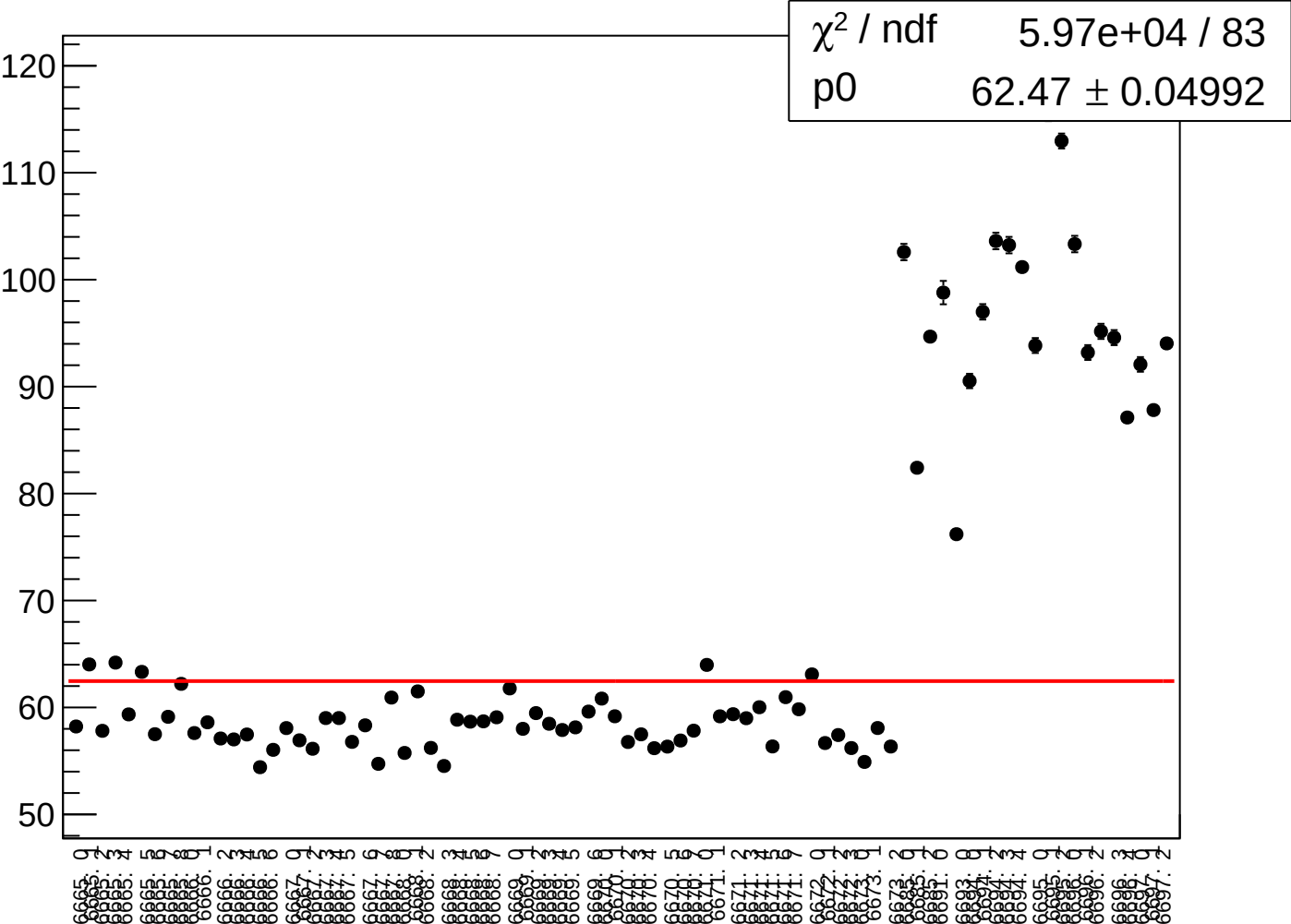
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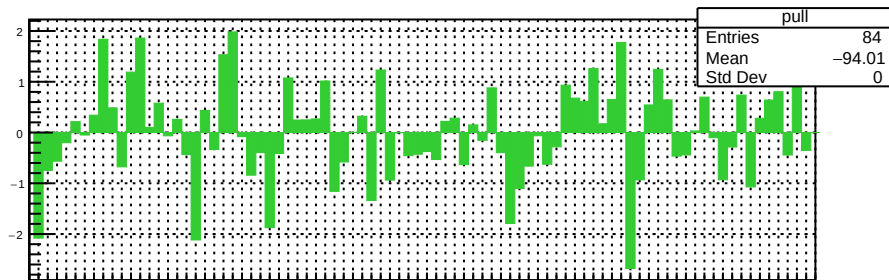
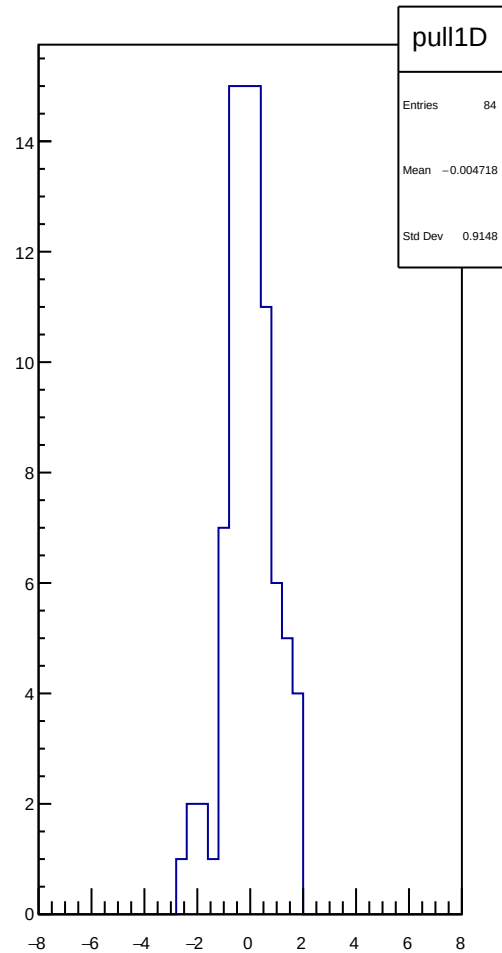
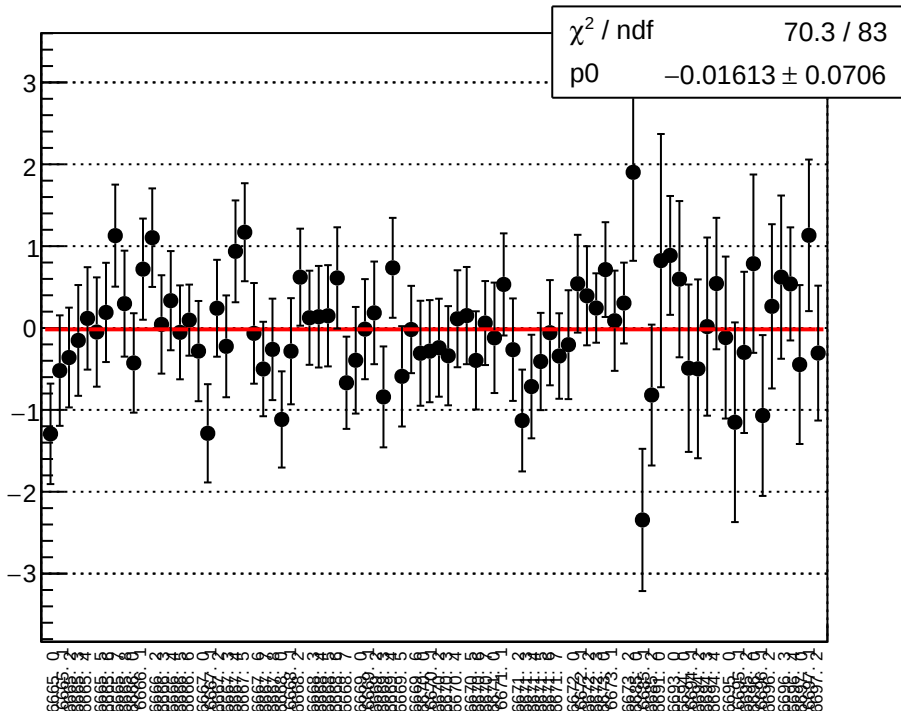
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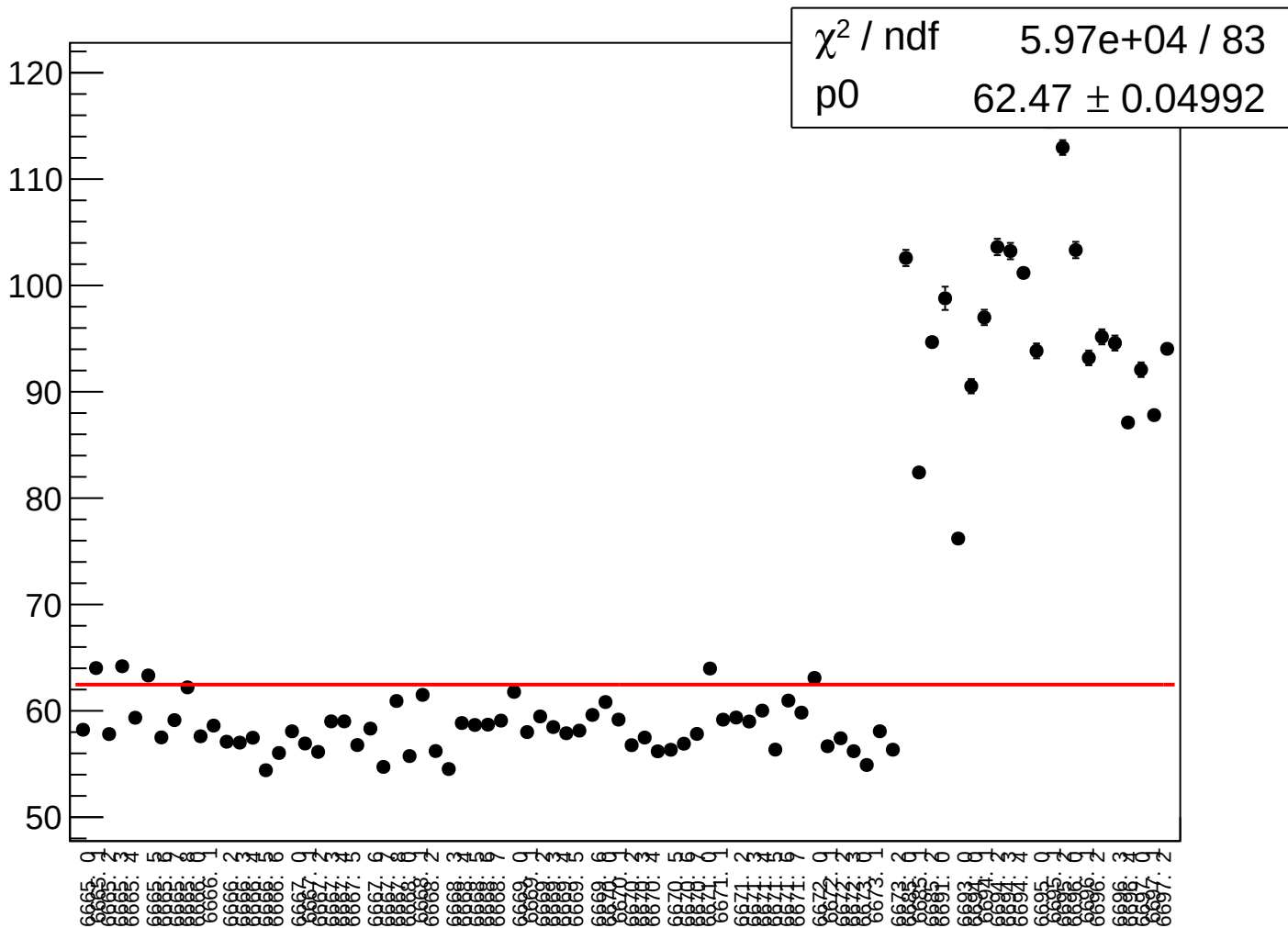
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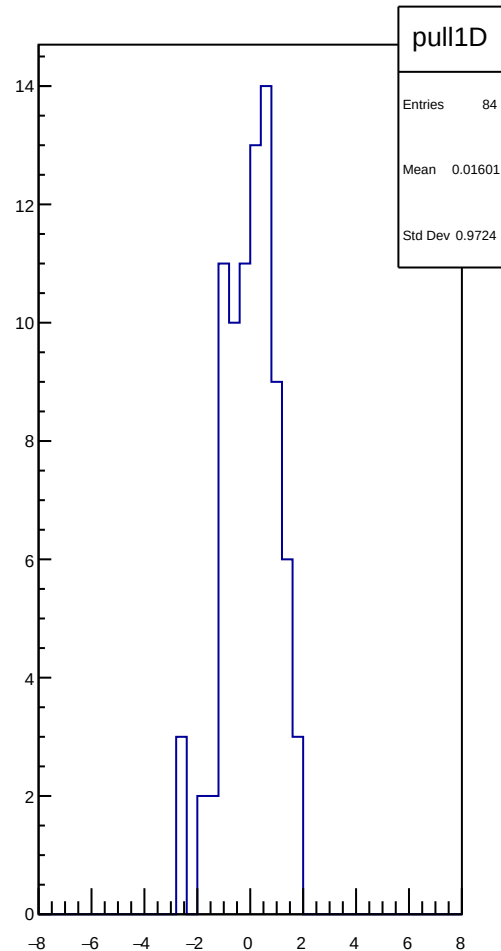
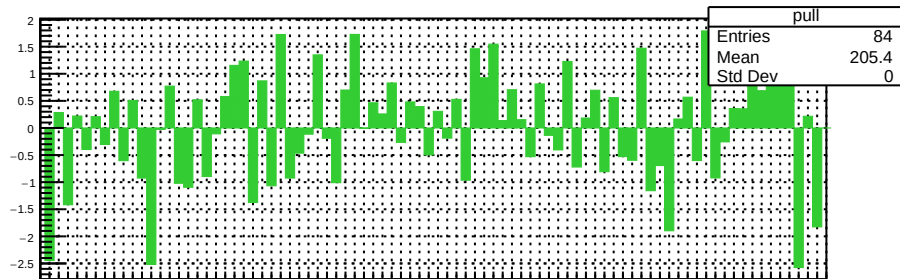
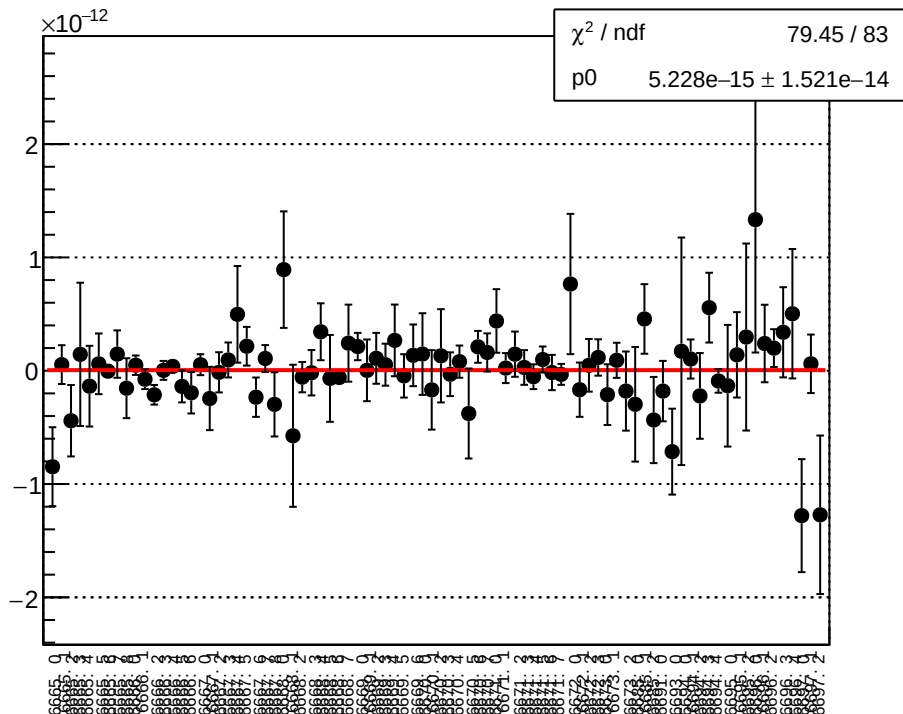
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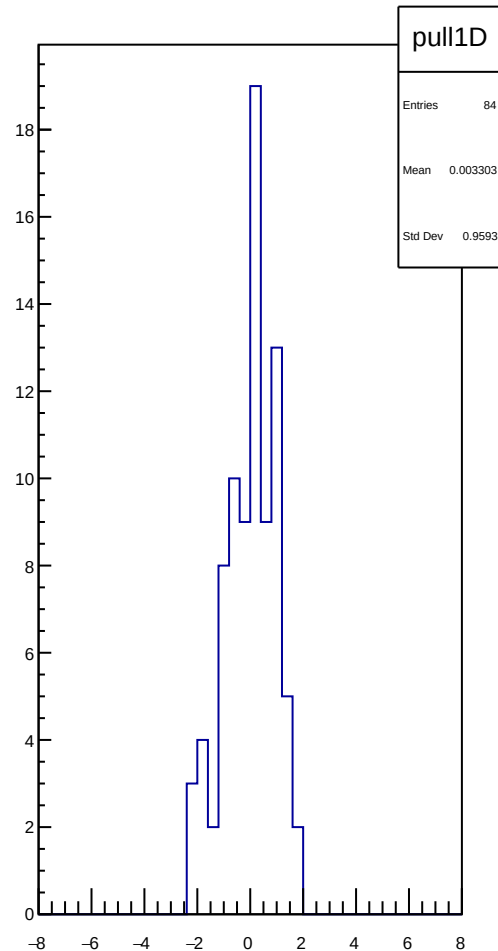
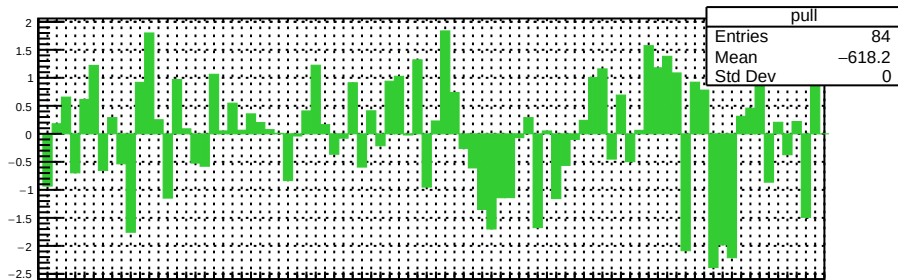
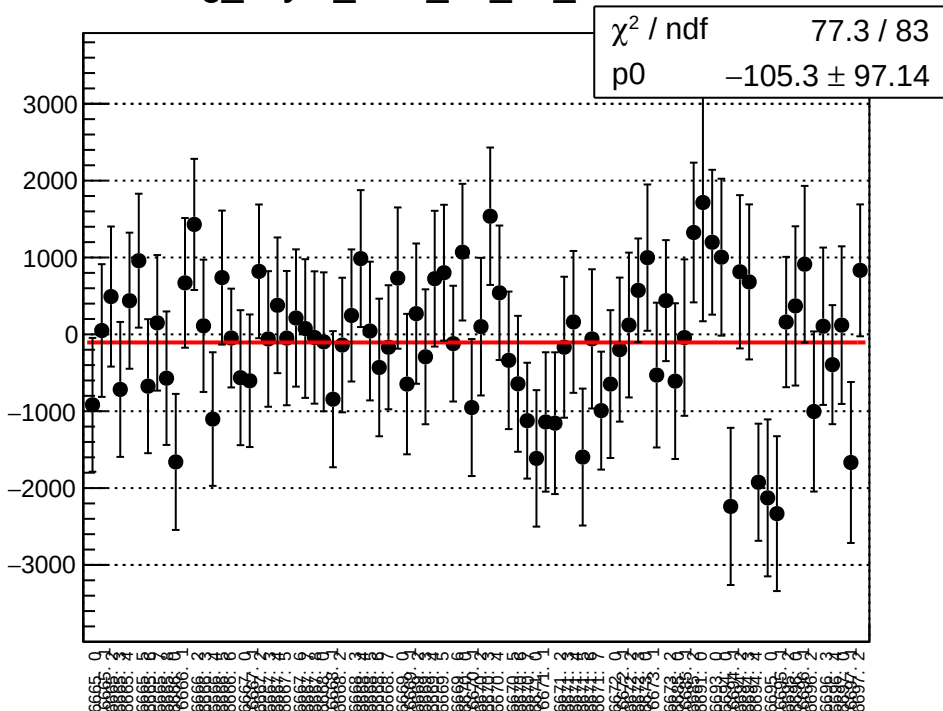
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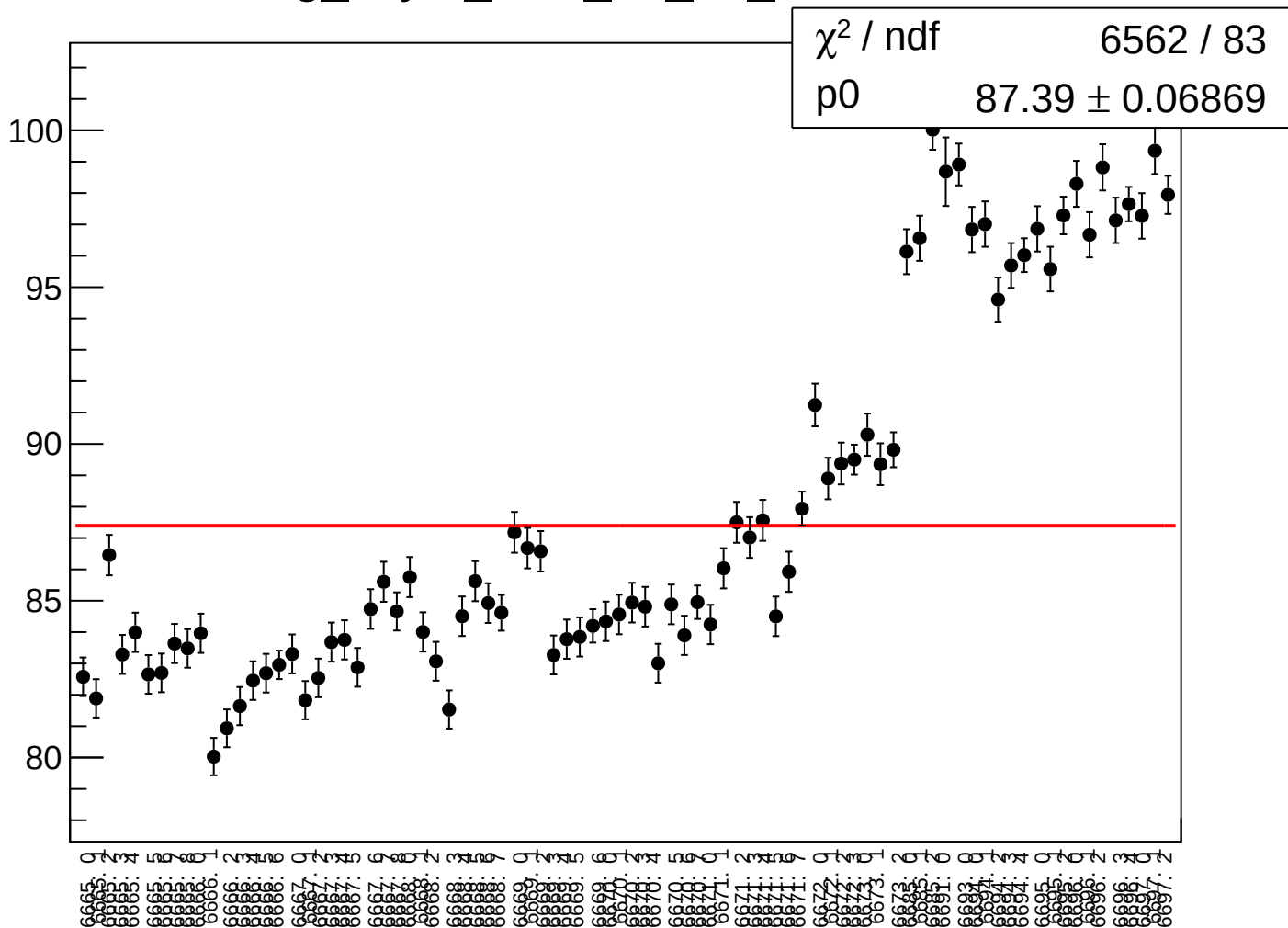
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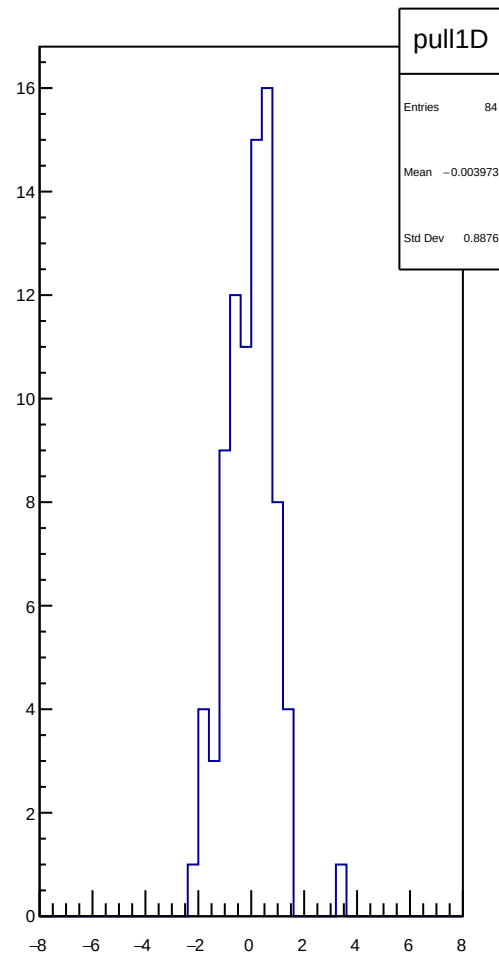
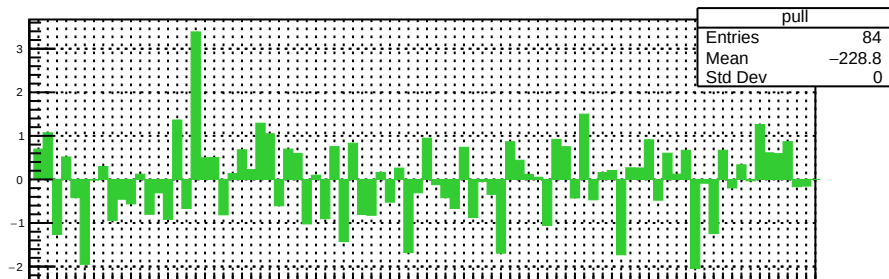
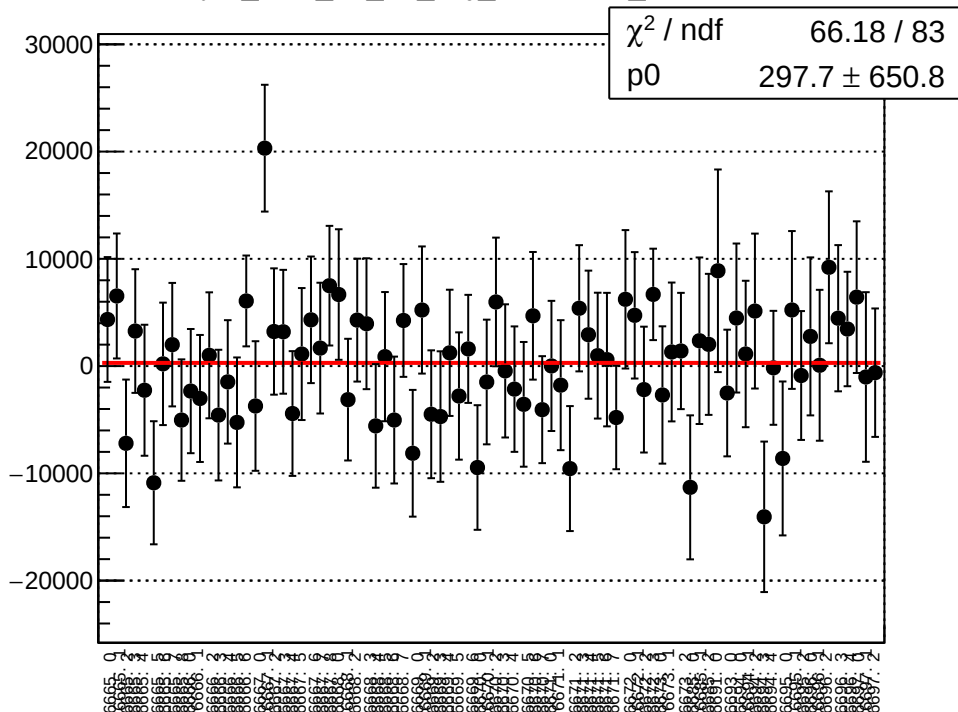
reg_asym_sam_15_dd_mean vs run



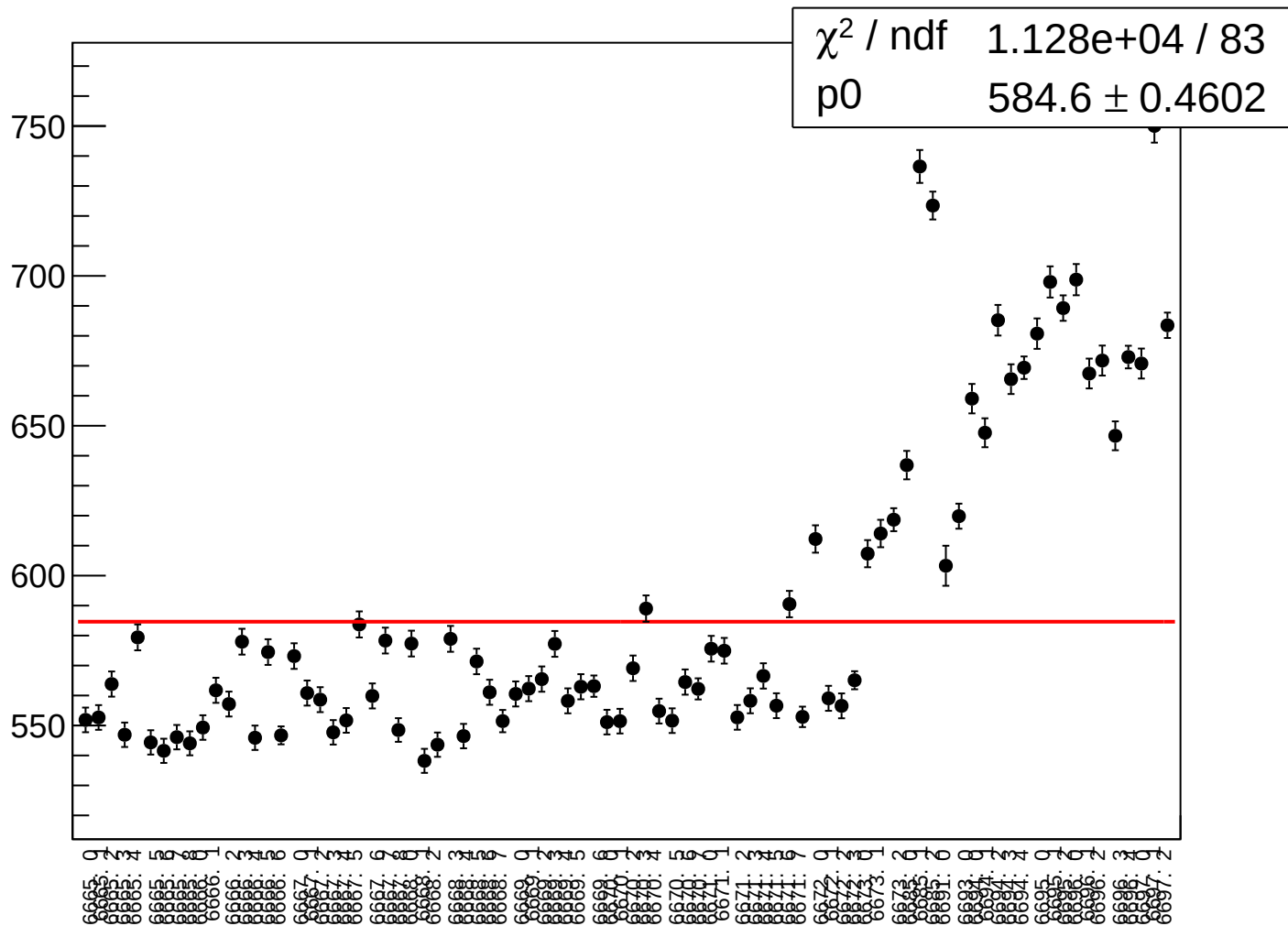
reg_asym_sam_15_dd_rms vs run



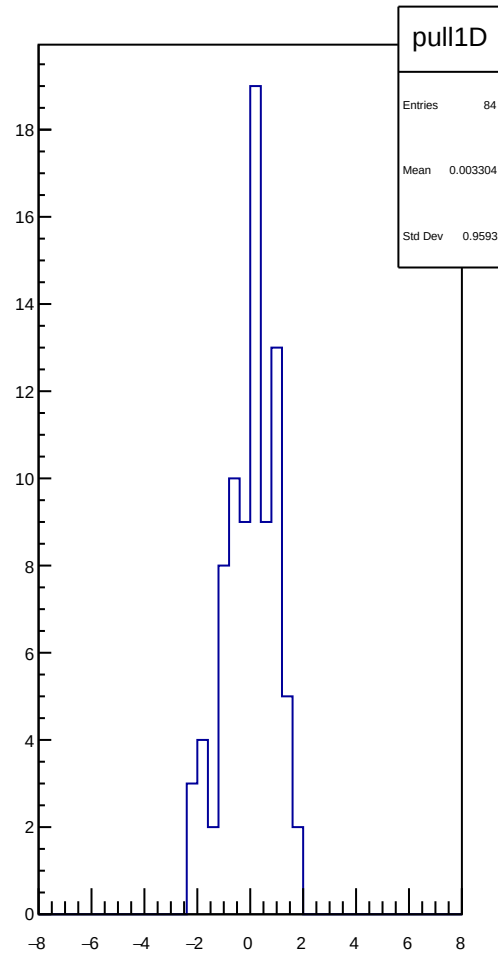
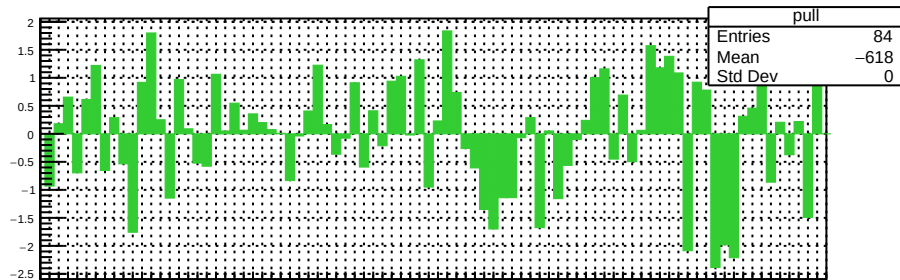
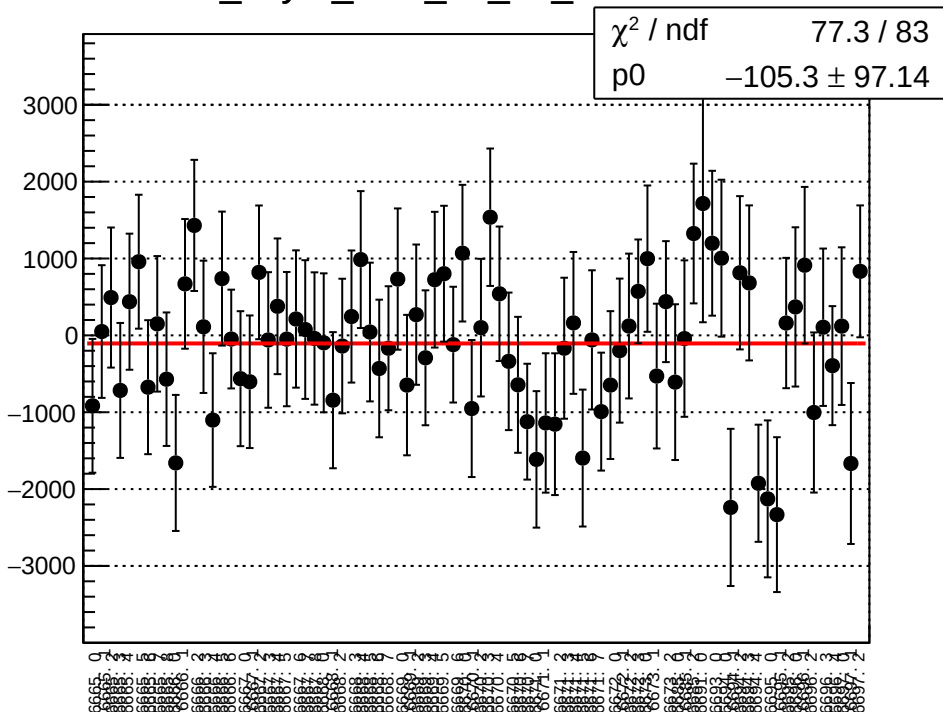
asym_sam_15_dd_reg_correction_mean vs run



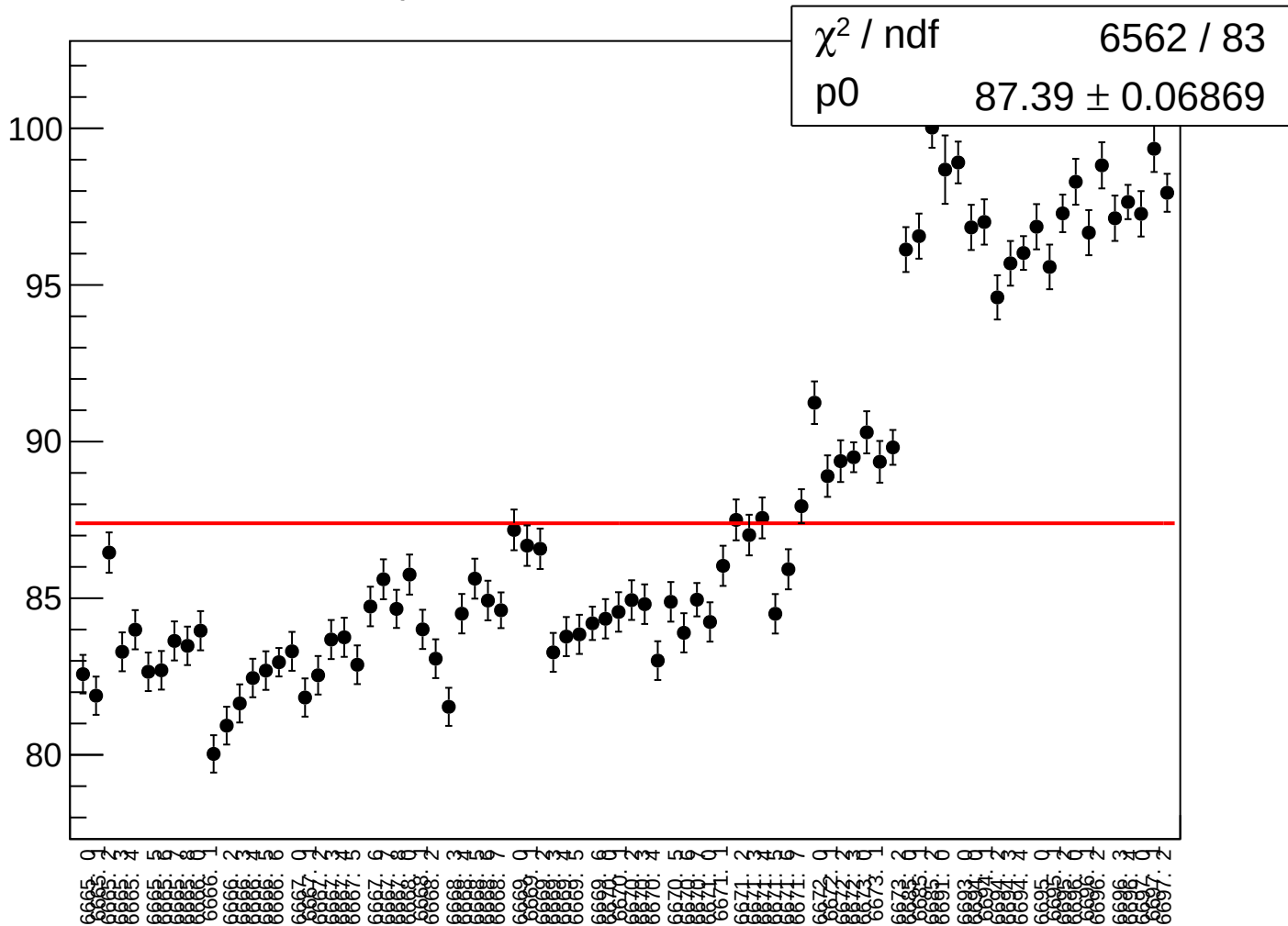
asym_sam_15_dd_reg_correction_rms vs run



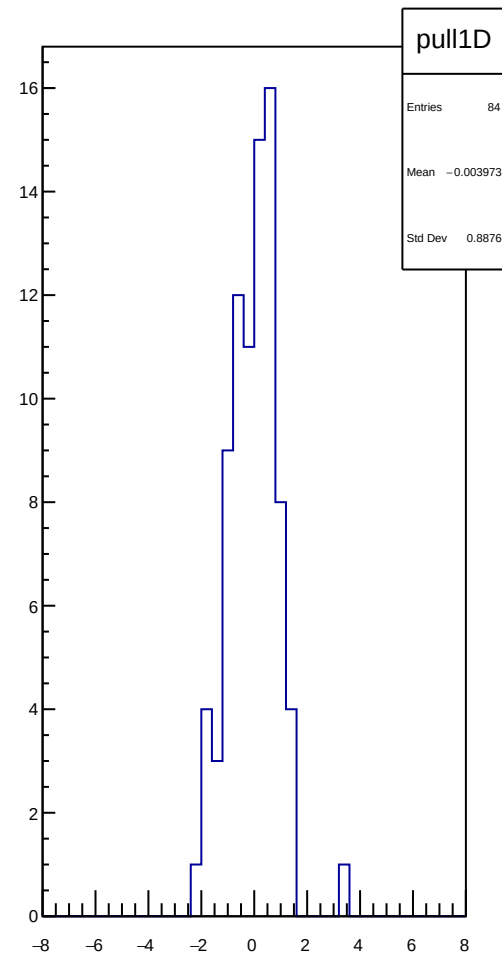
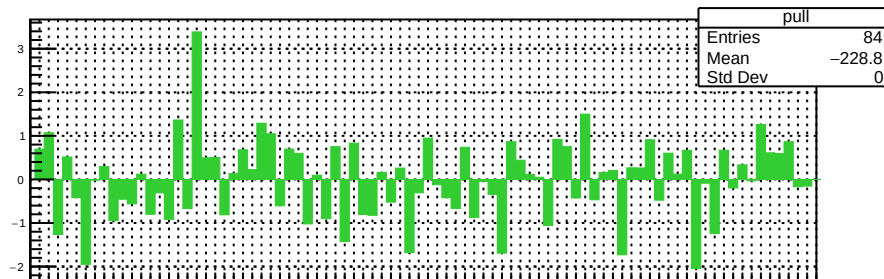
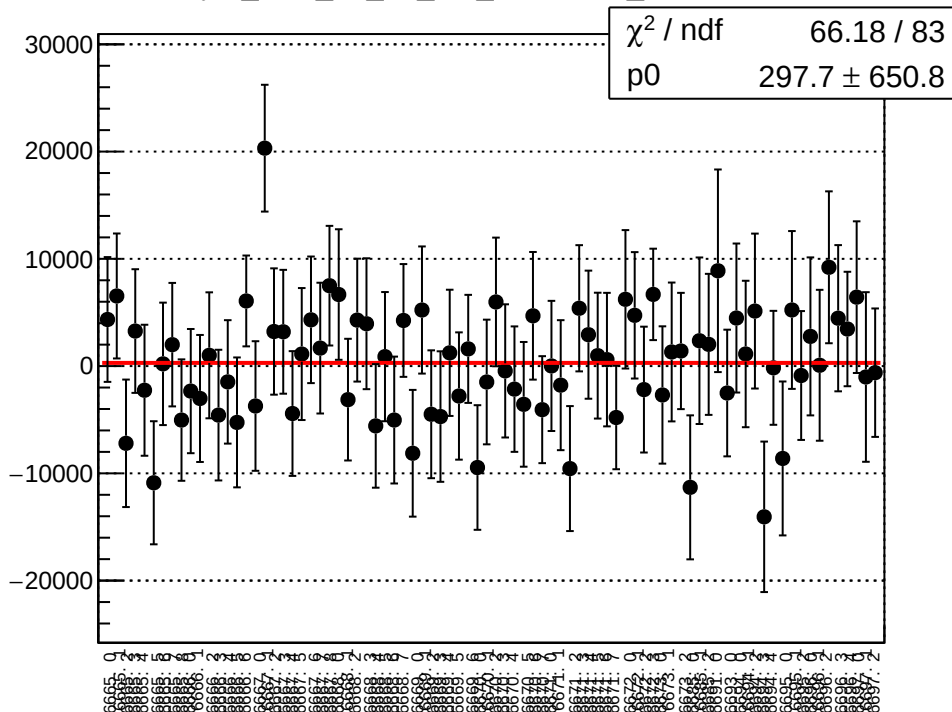
cor_asym_sam_15_dd_mean vs run



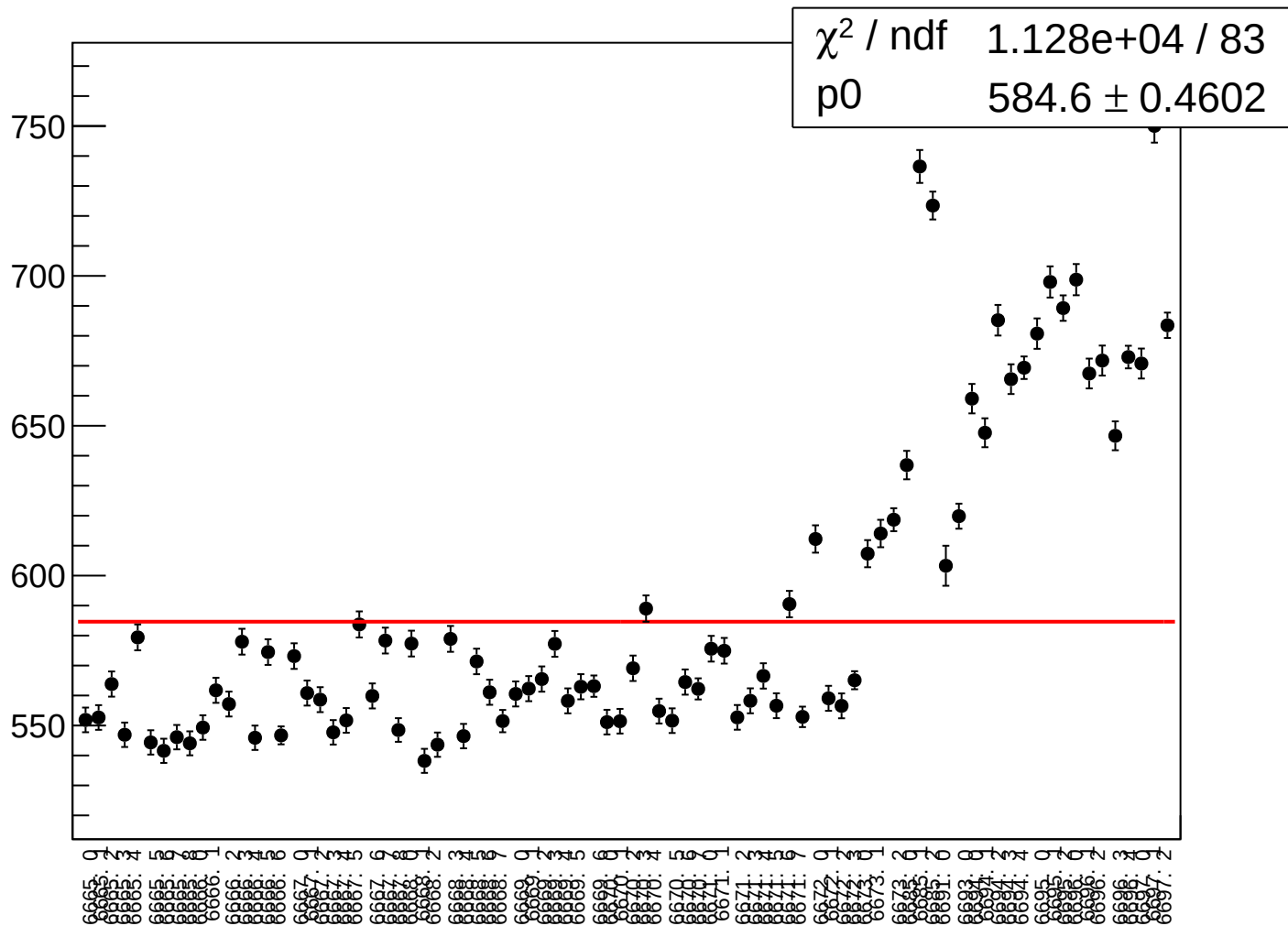
cor_asym_sam_15_dd_rms vs run



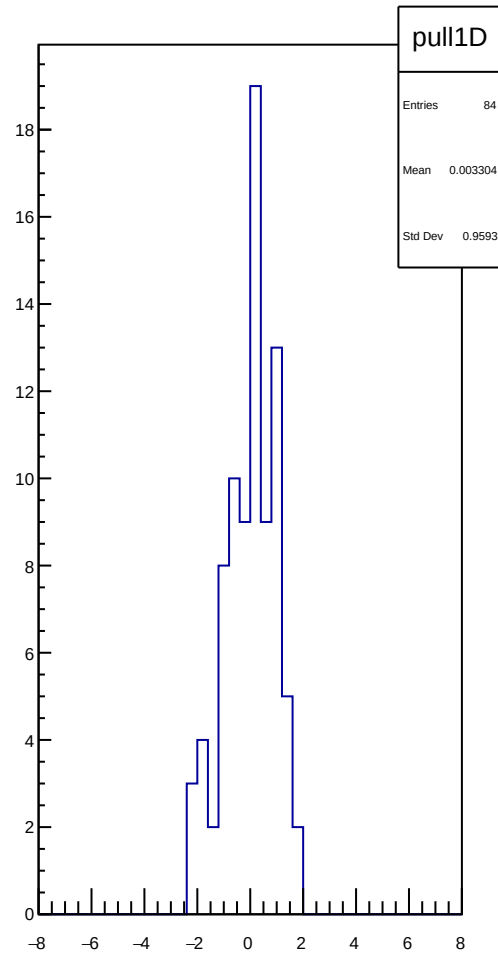
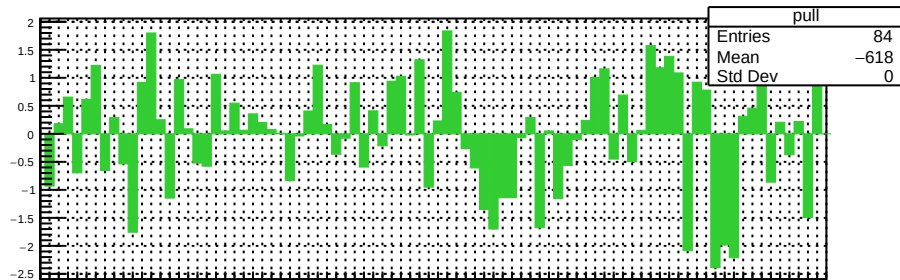
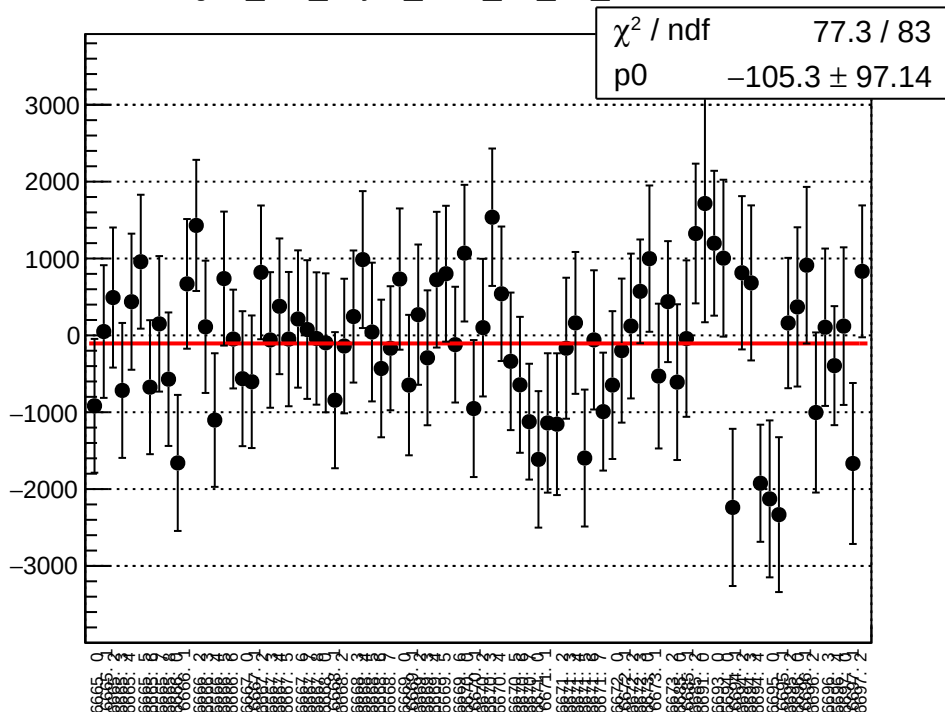
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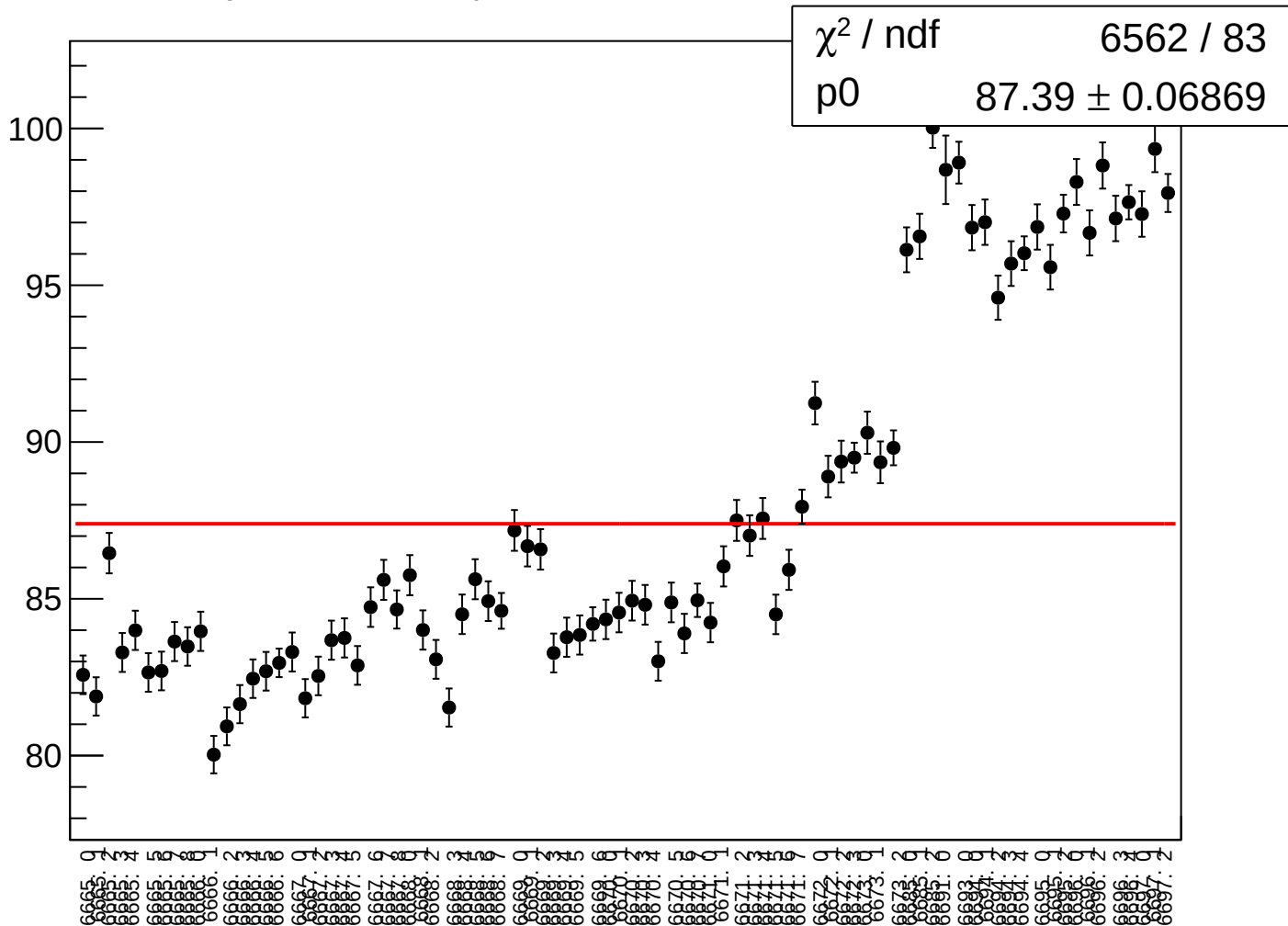
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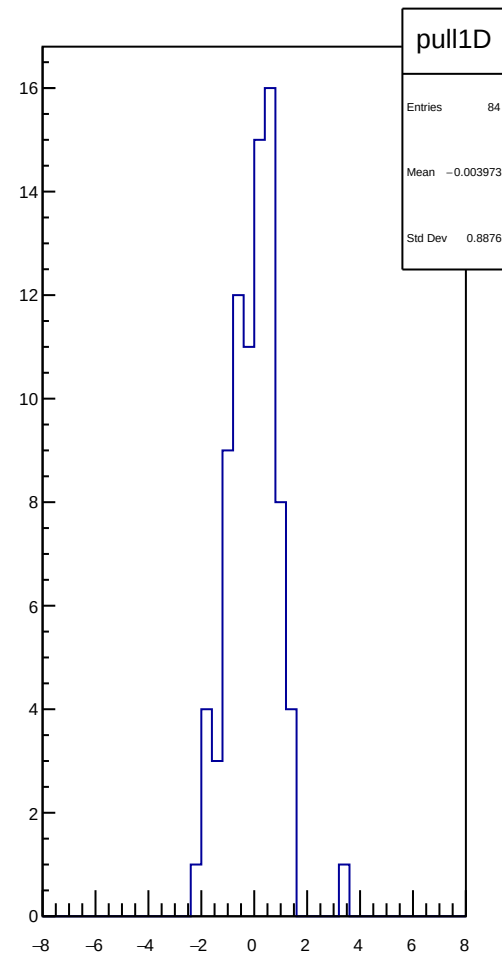
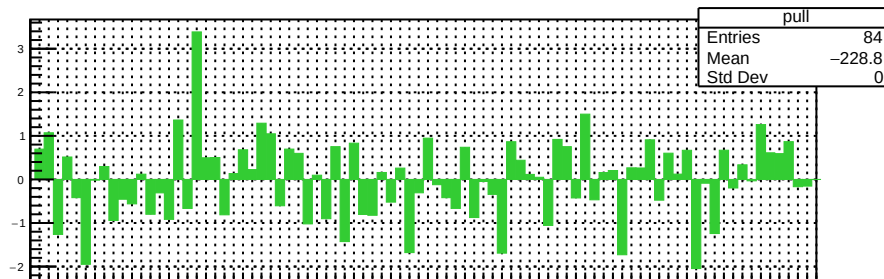
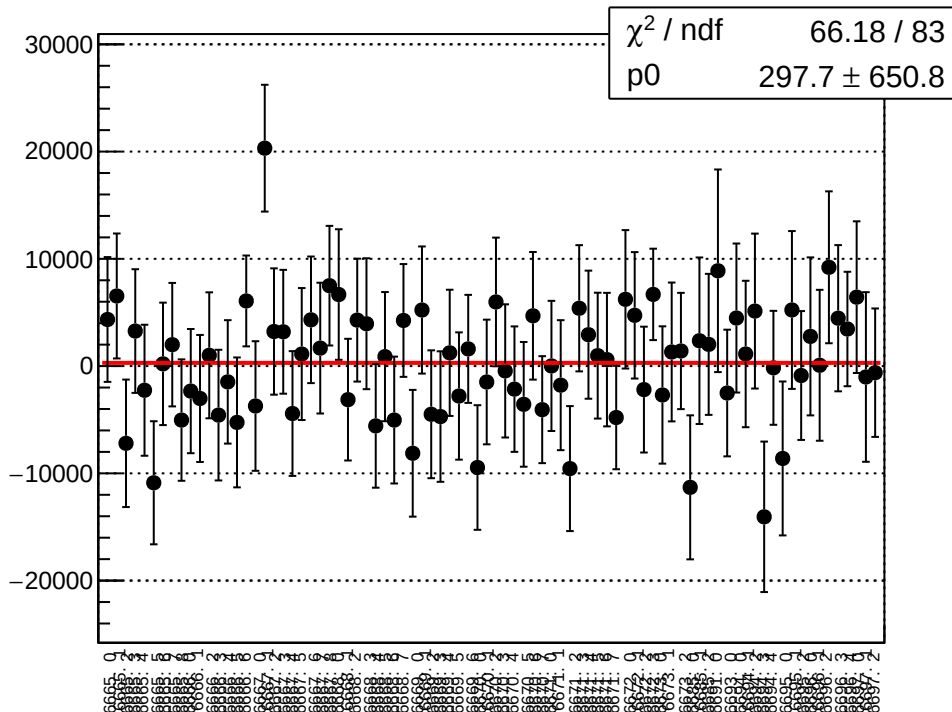
eigen_cor_asym_sam_15_dd_mean vs run



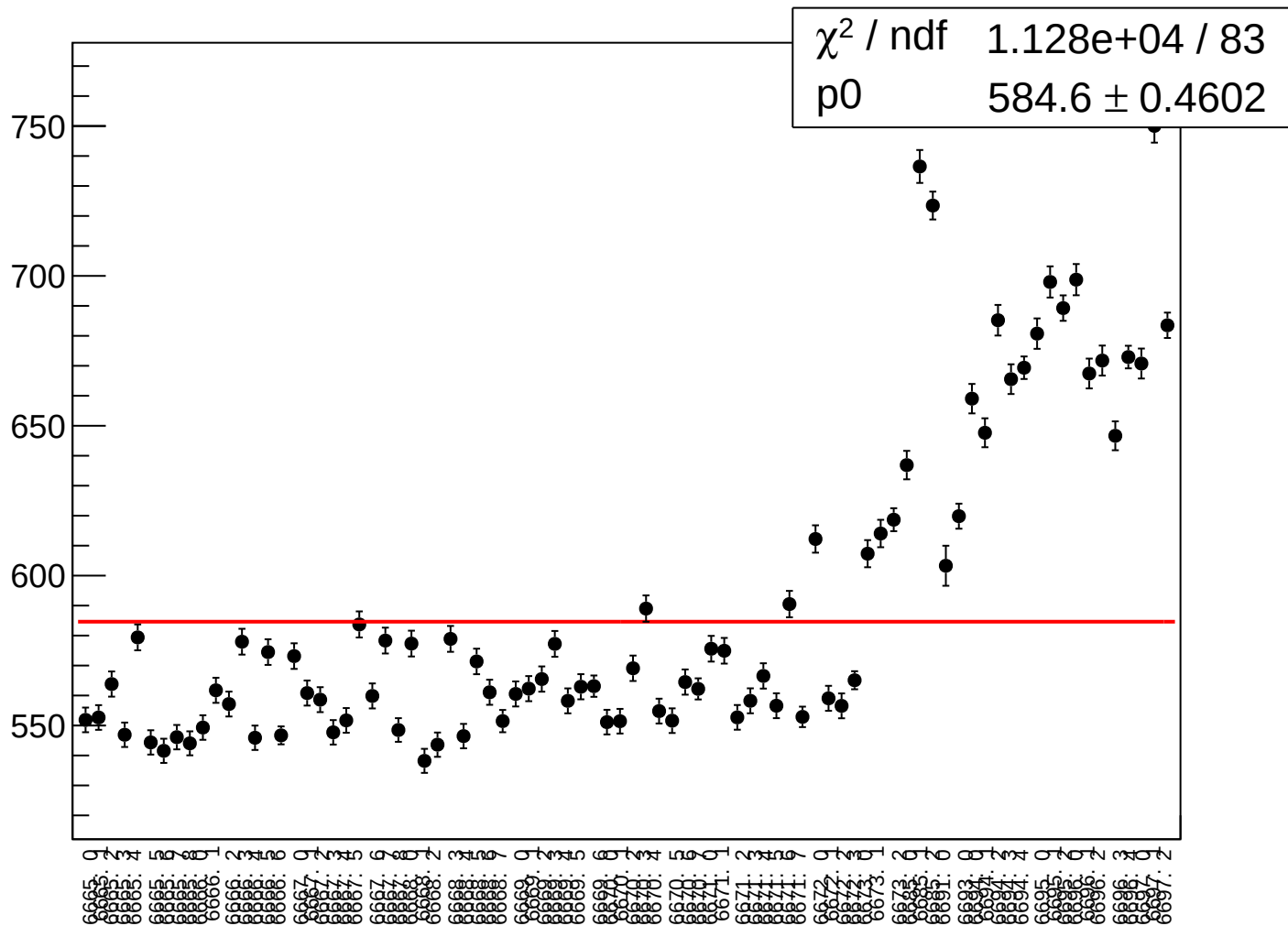
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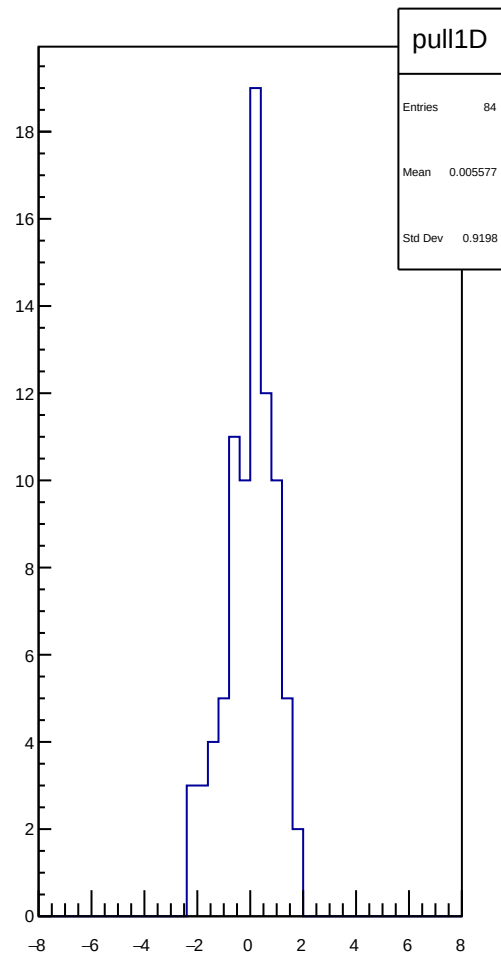
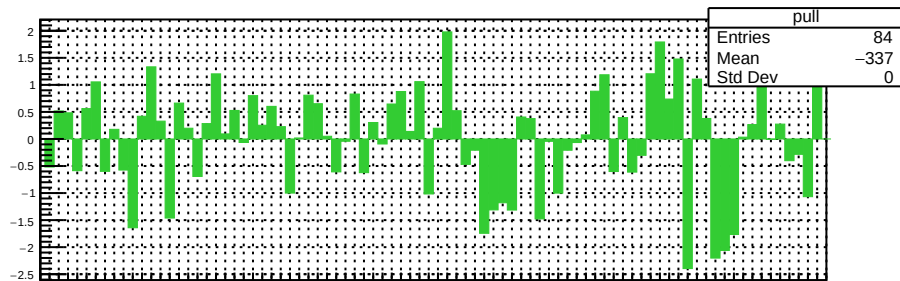
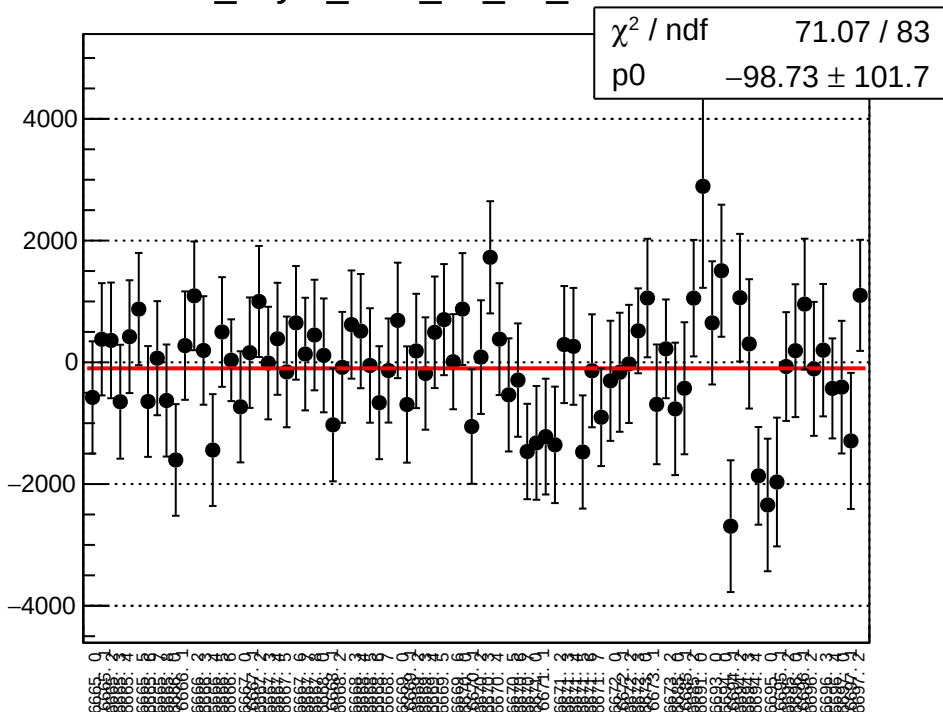
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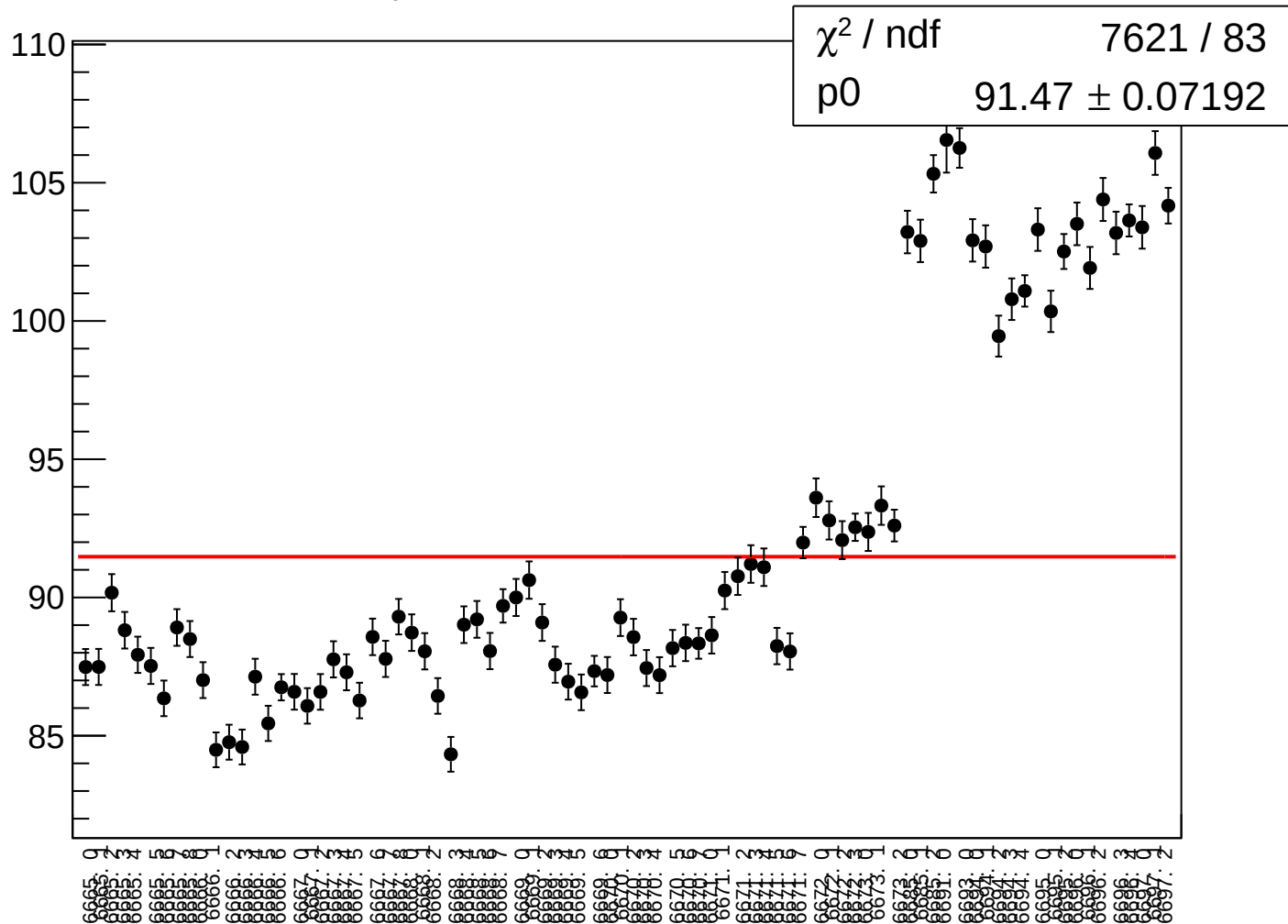
asym_sam_15_dd_eigen_cor_correction_rms vs run



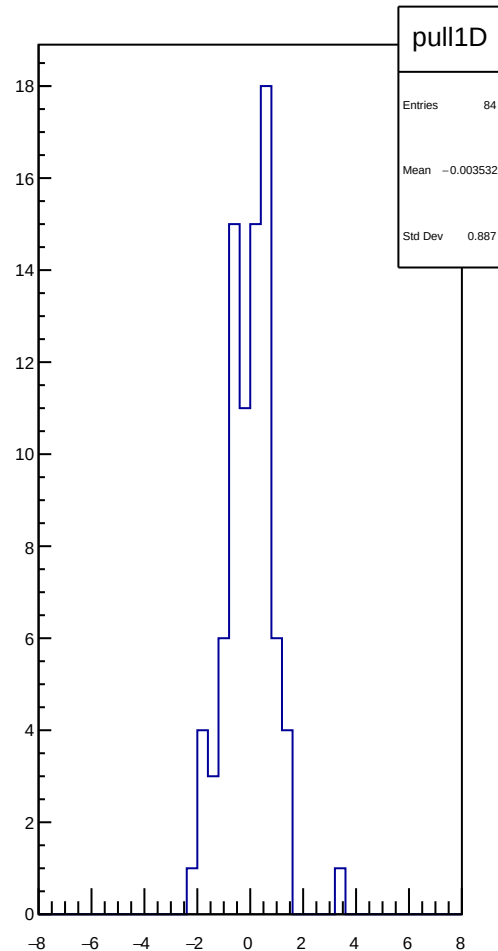
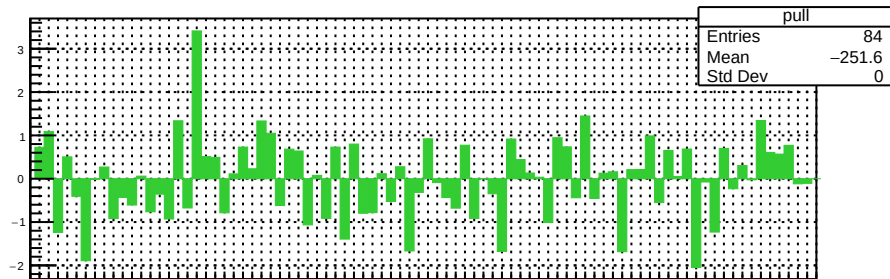
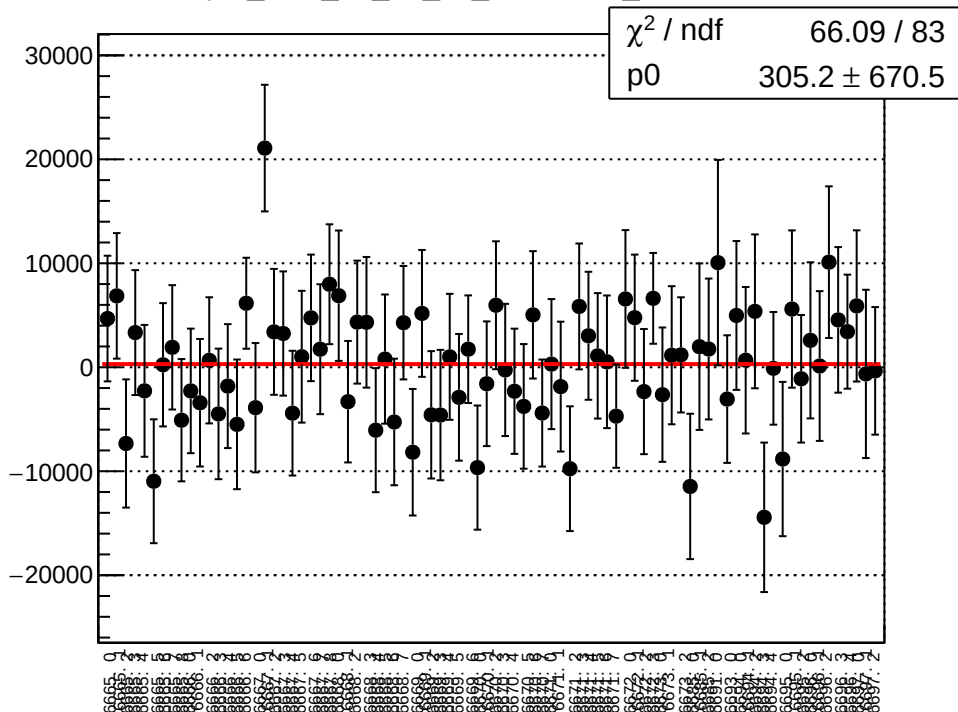
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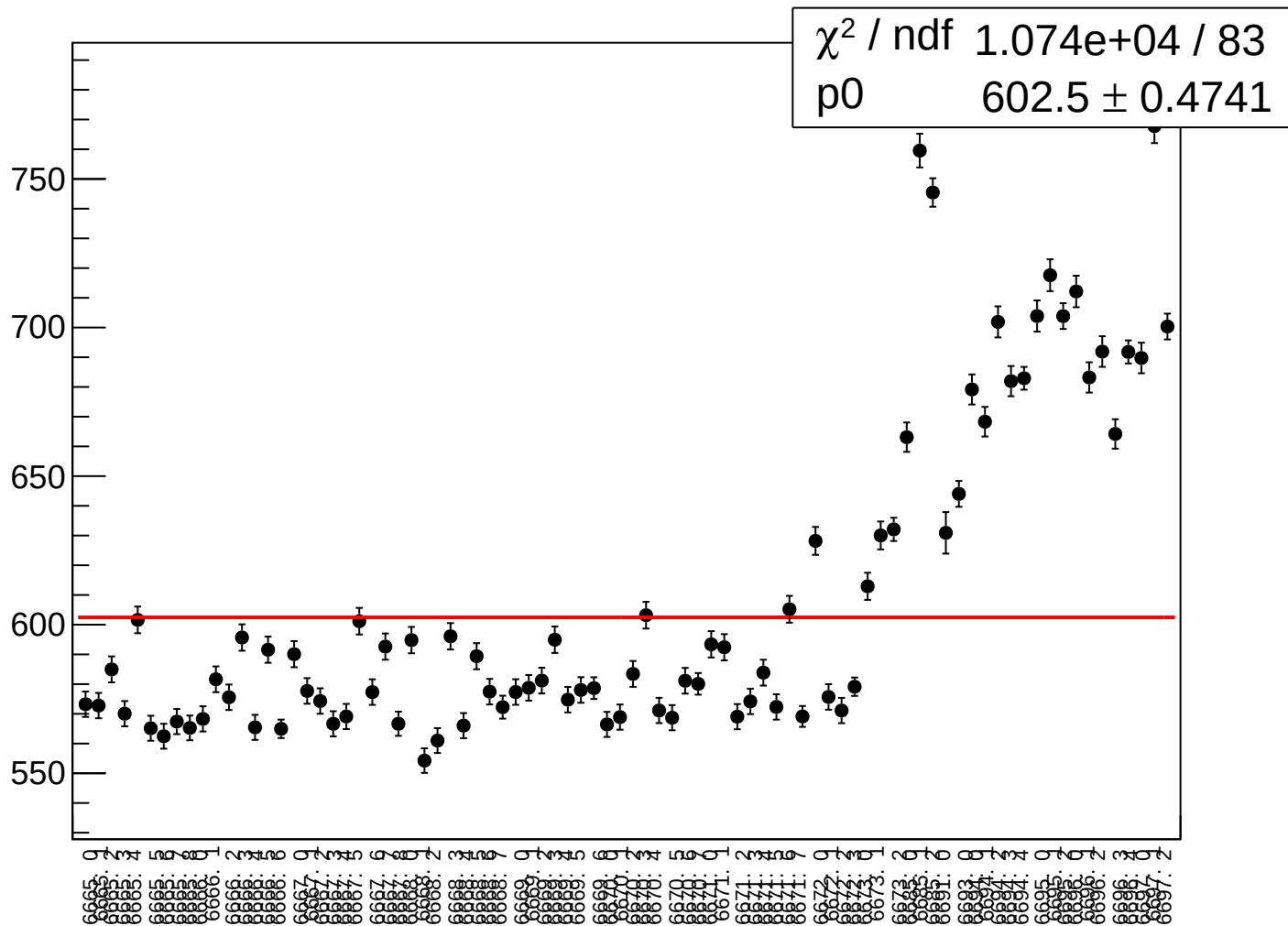
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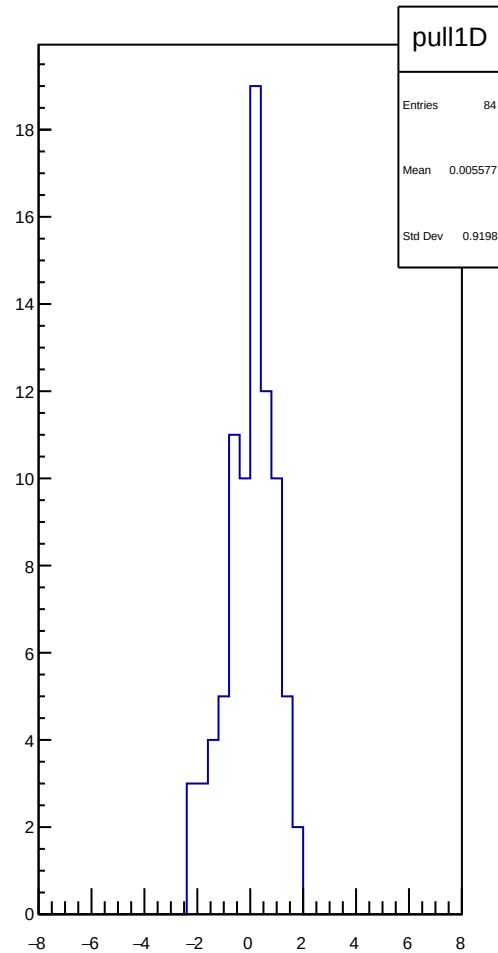
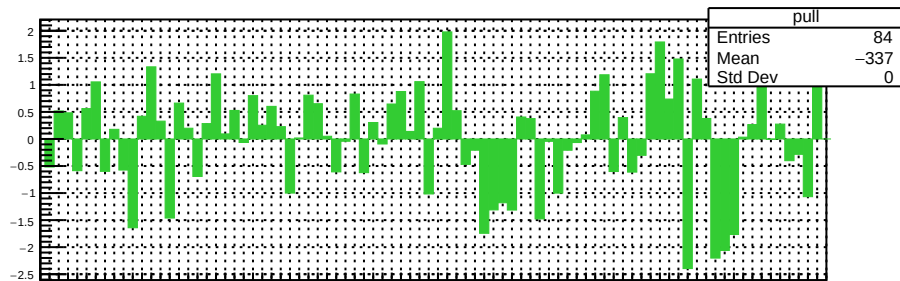
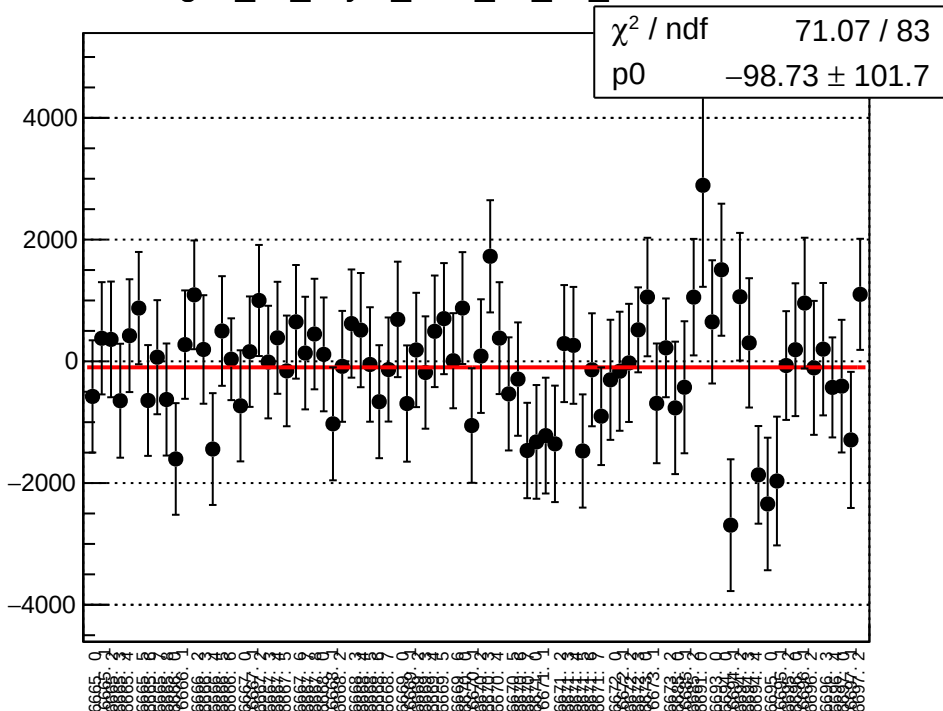
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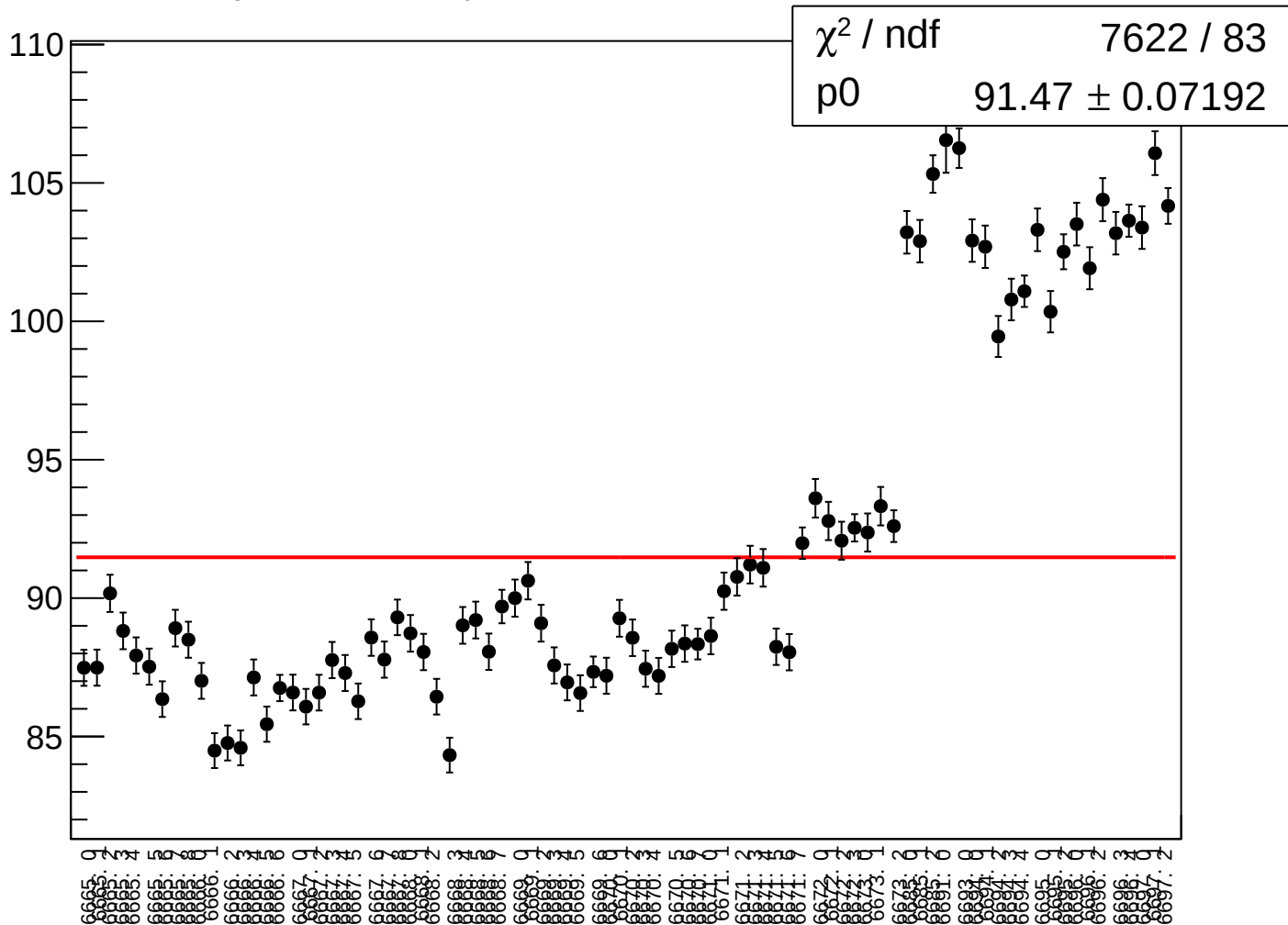
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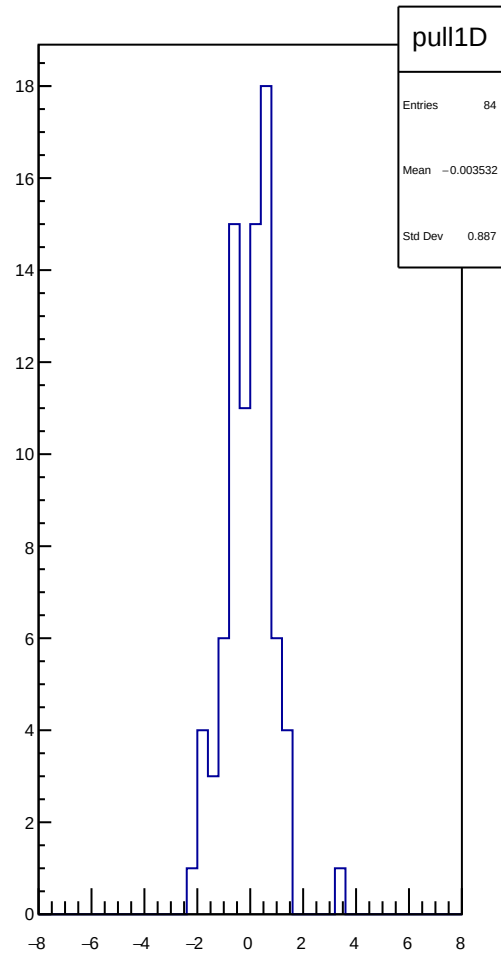
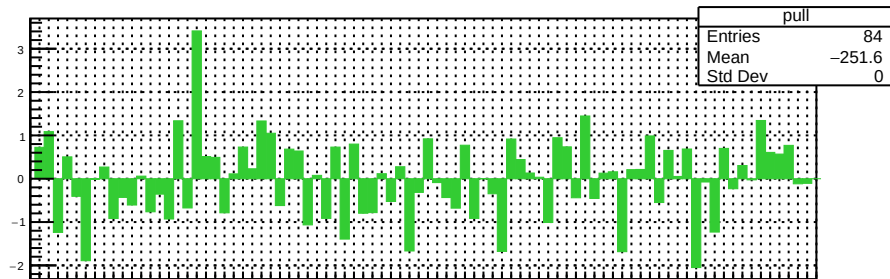
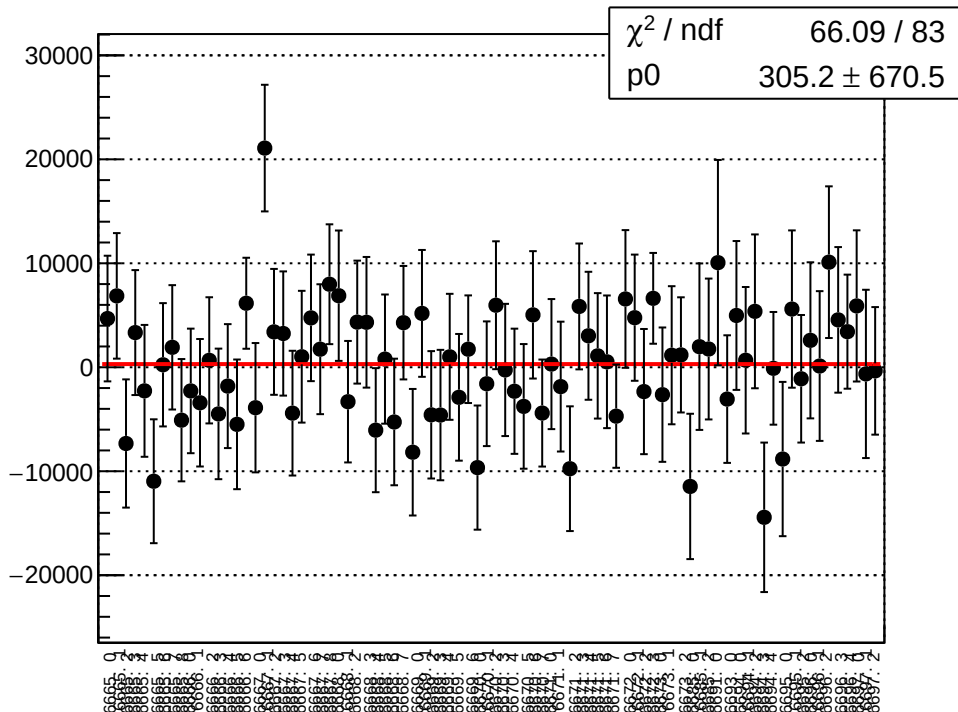
eigen_dit_asym_sam_15_dd_mean vs run



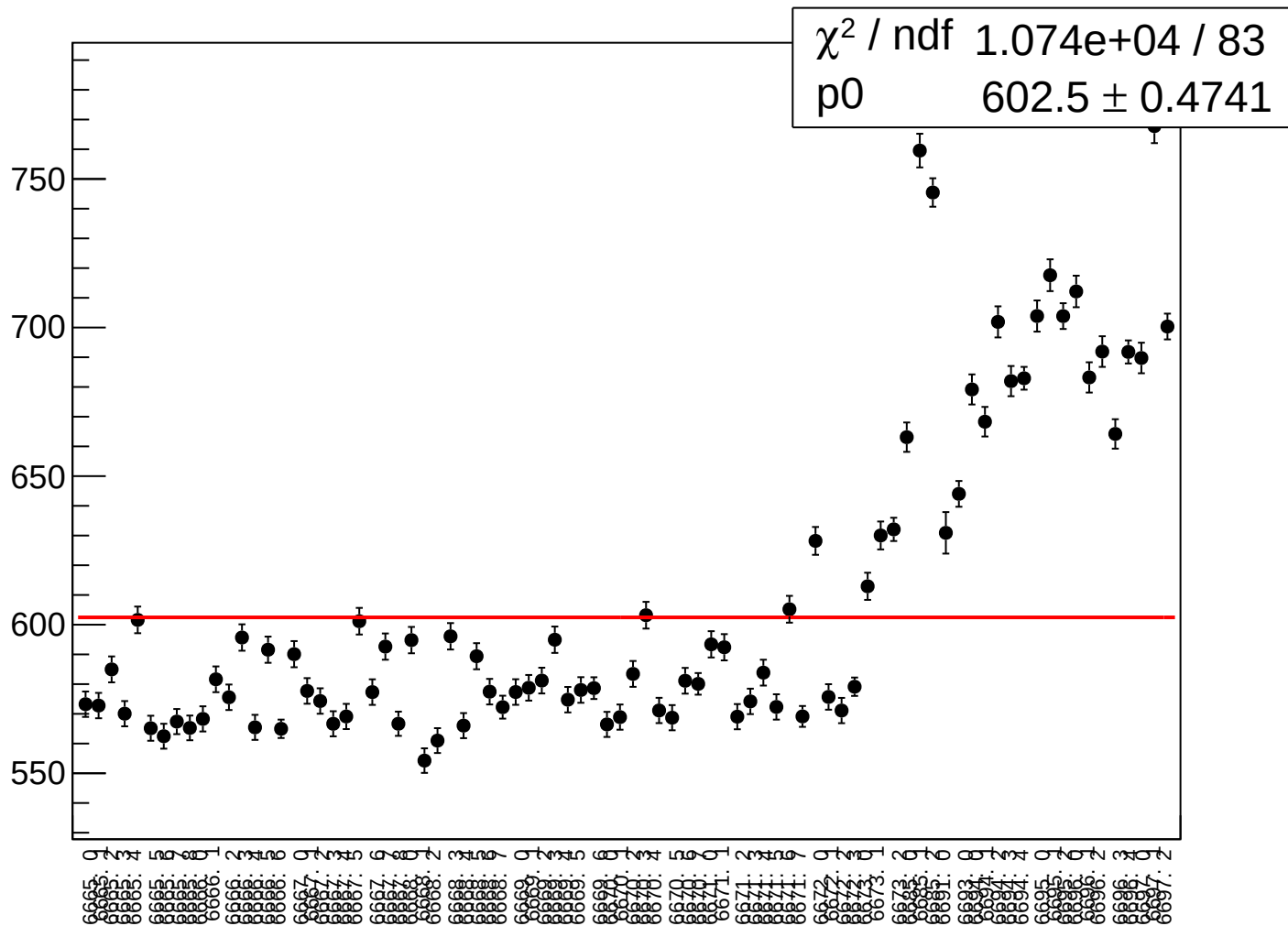
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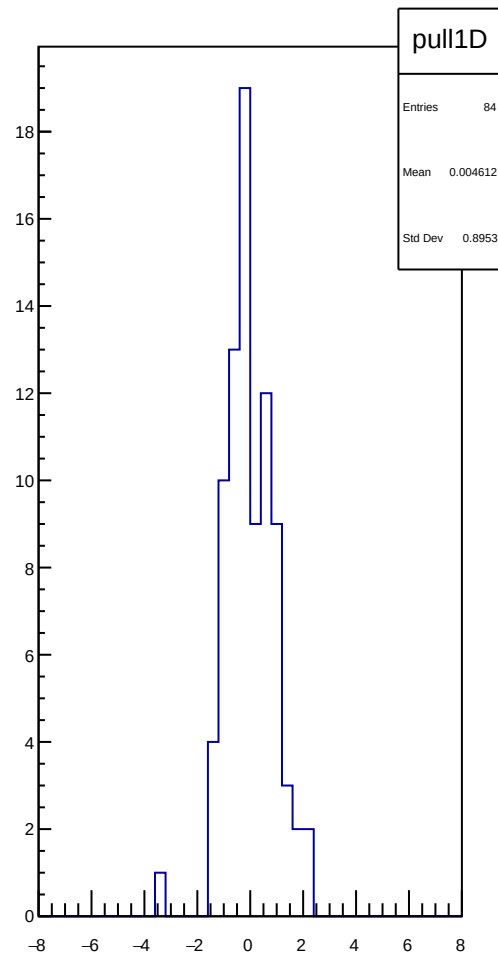
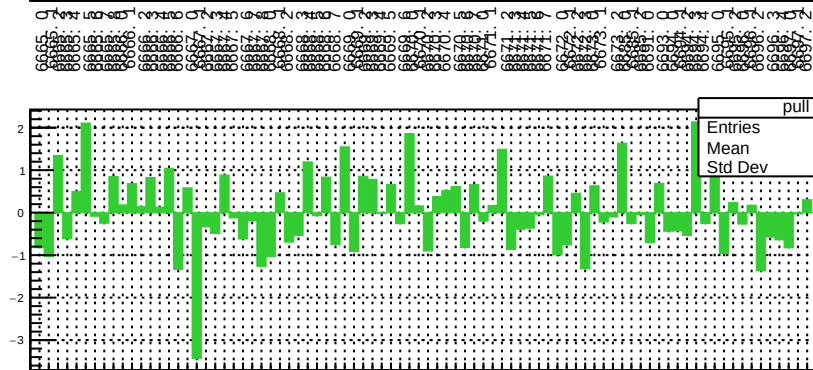
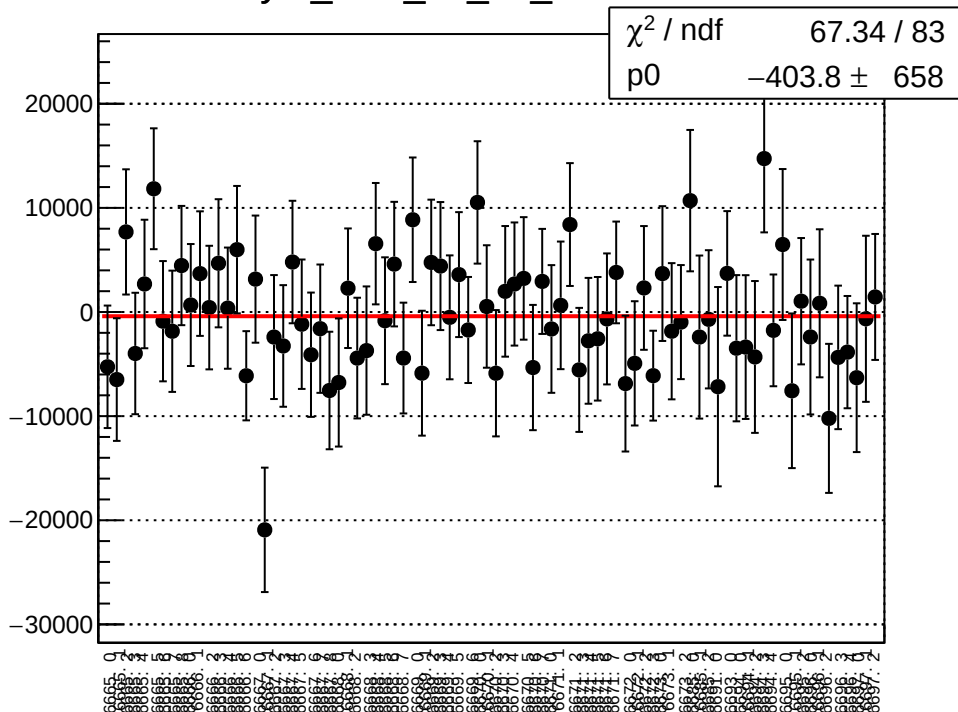
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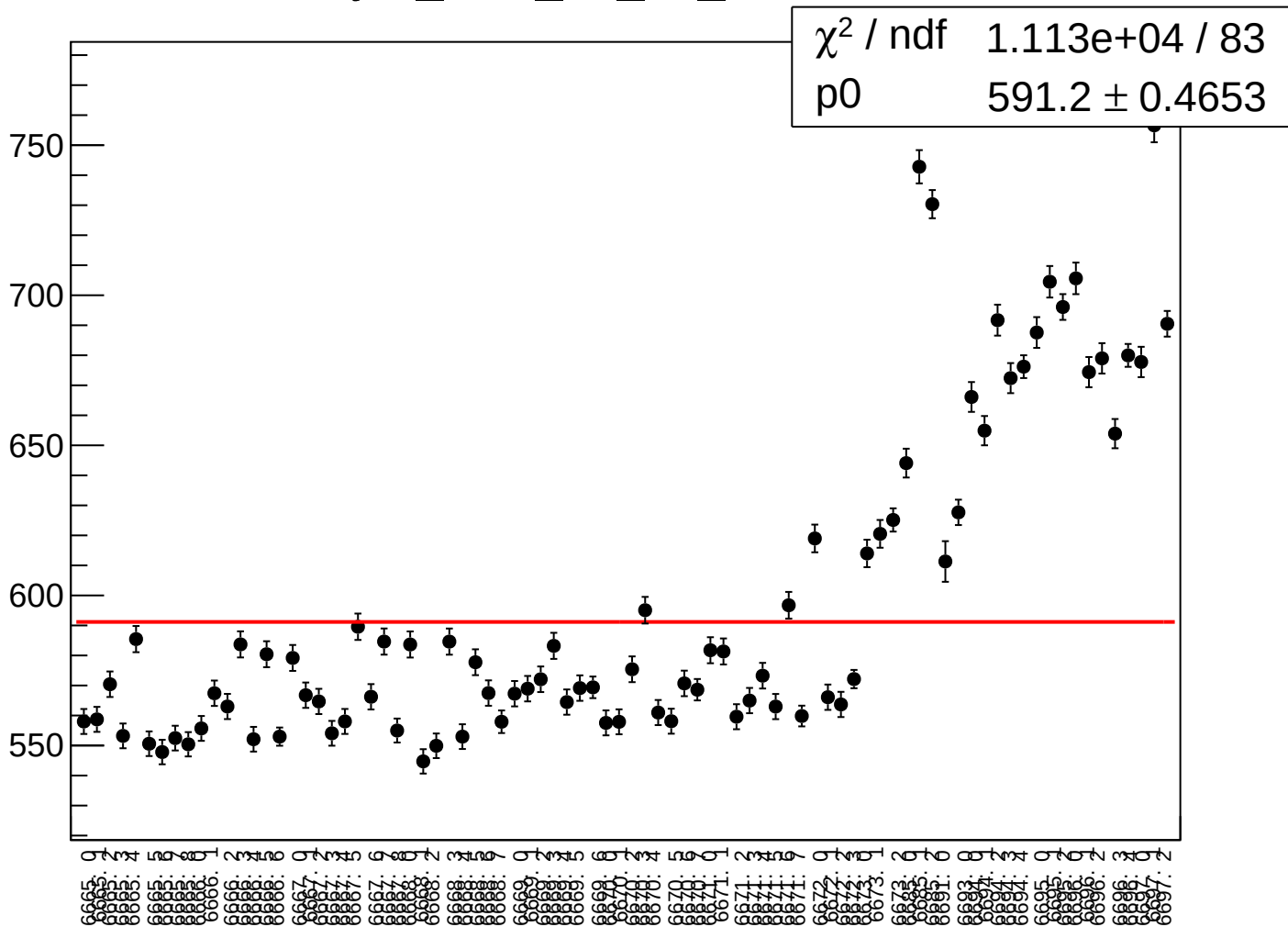
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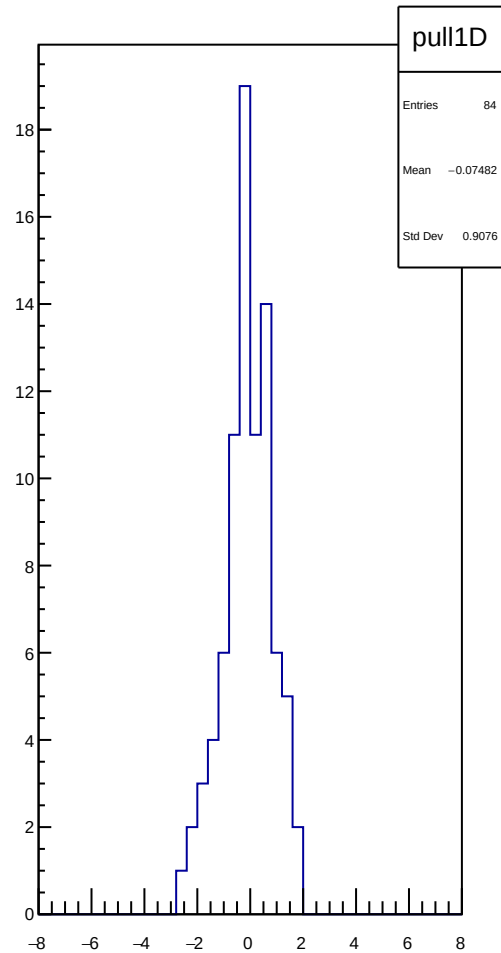
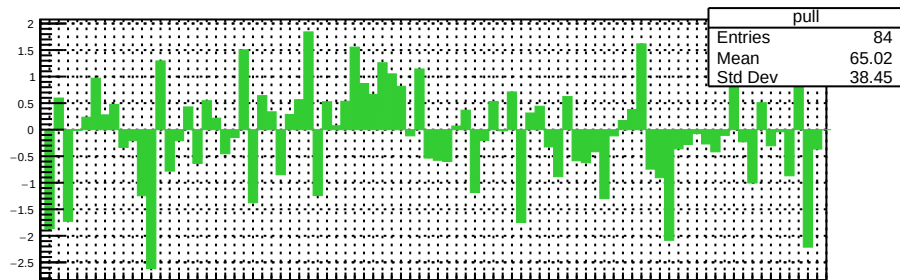
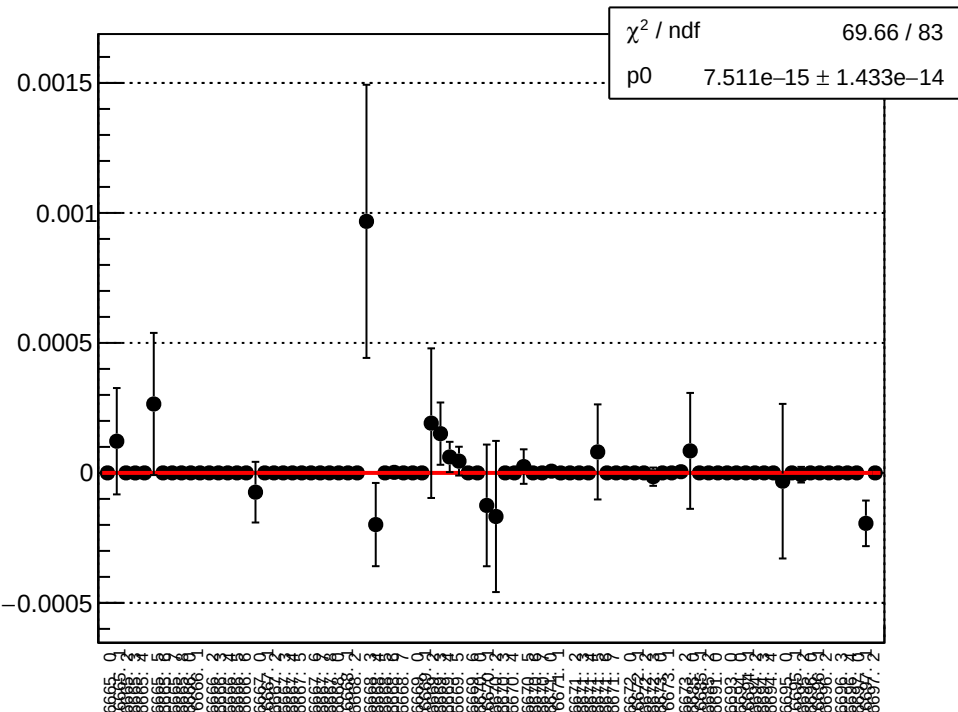
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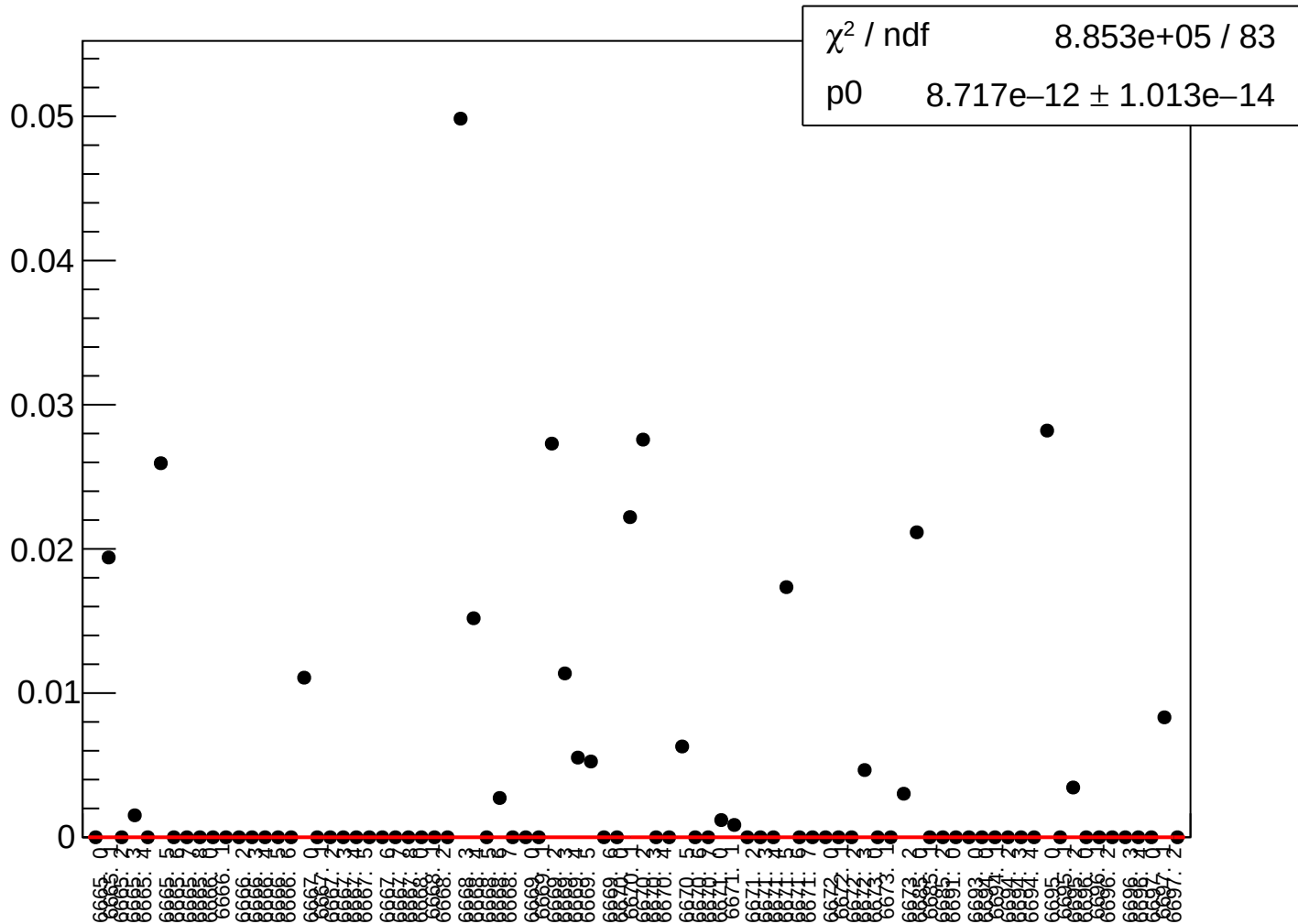
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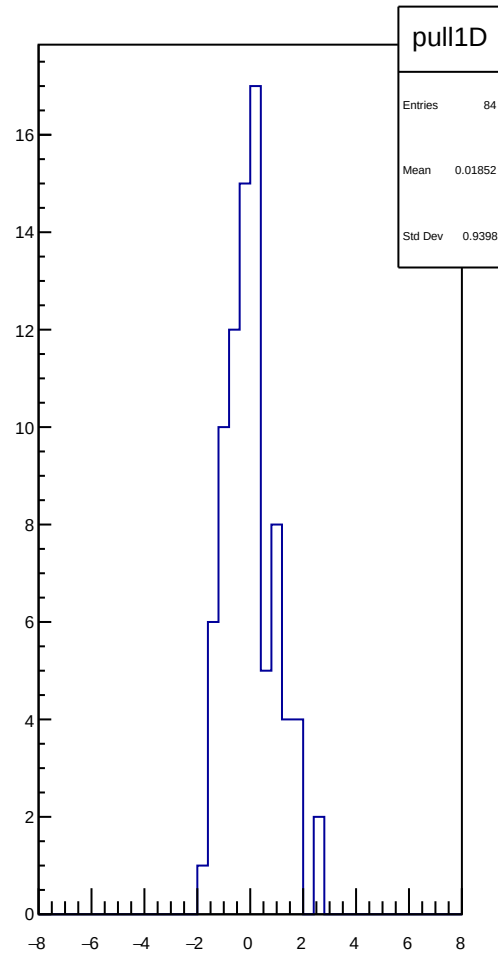
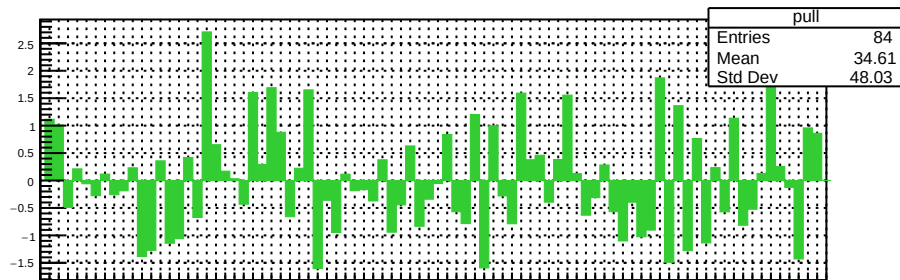
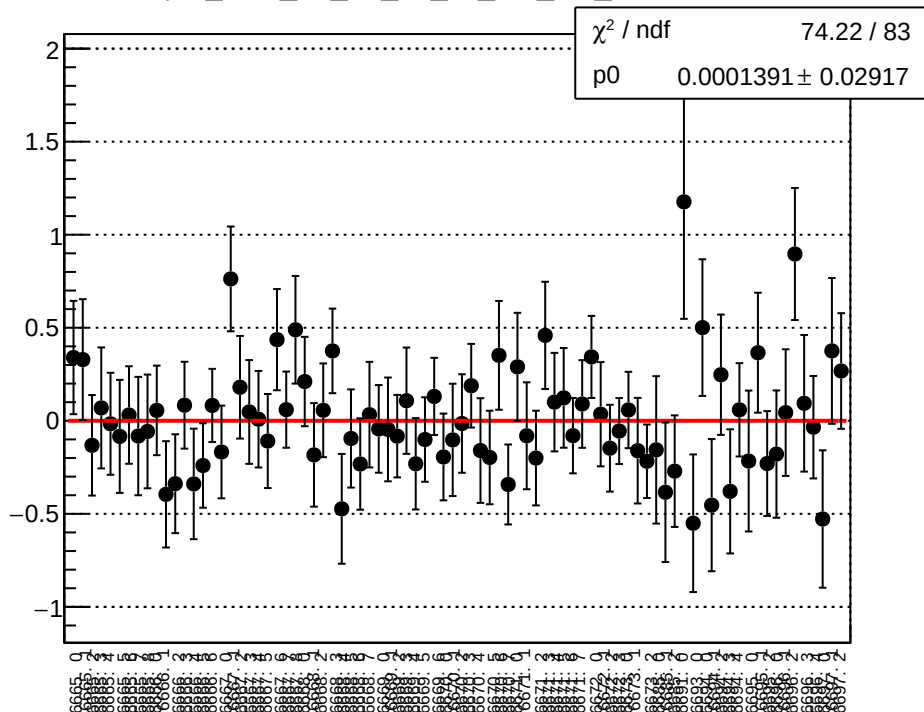
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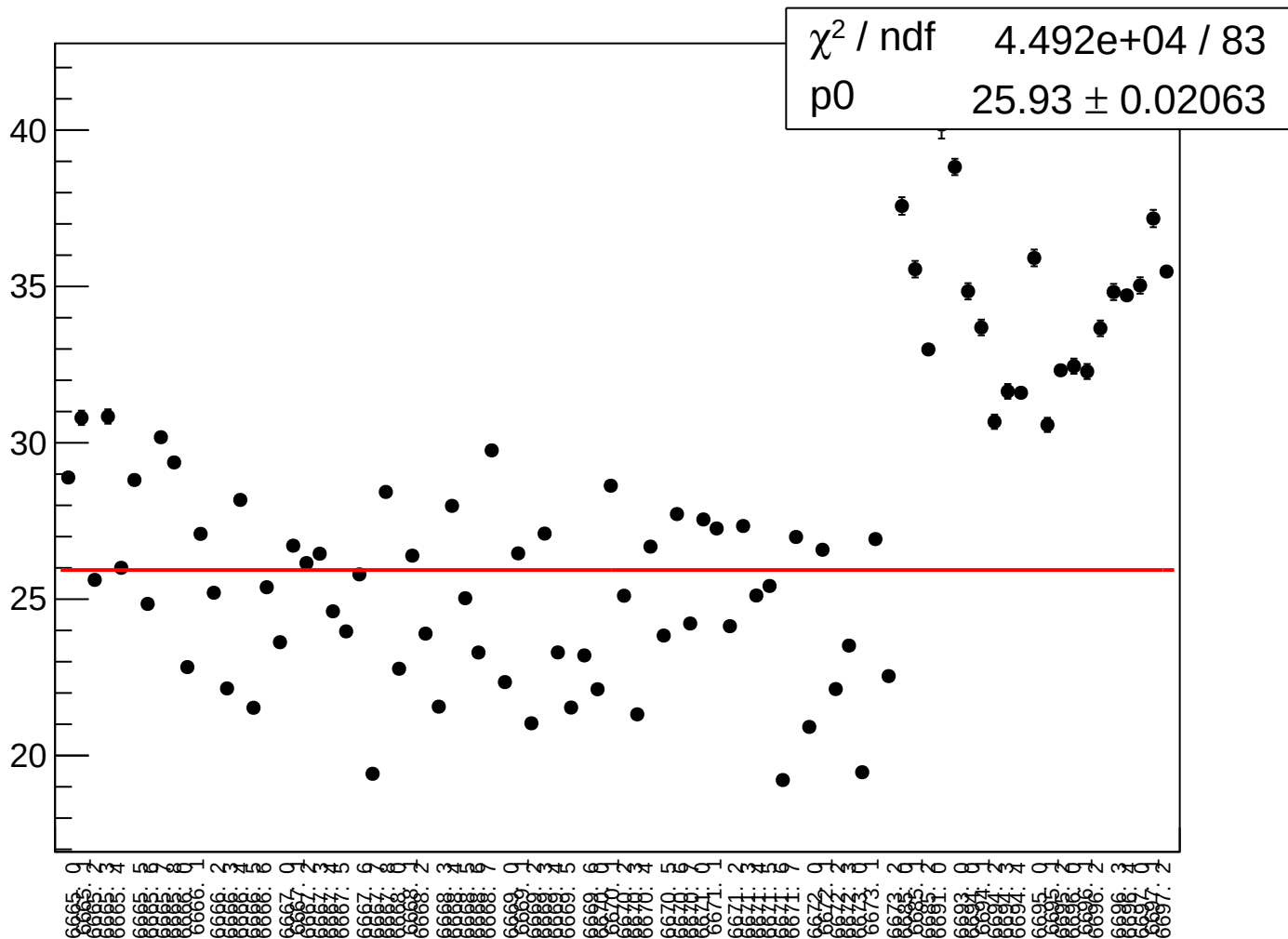
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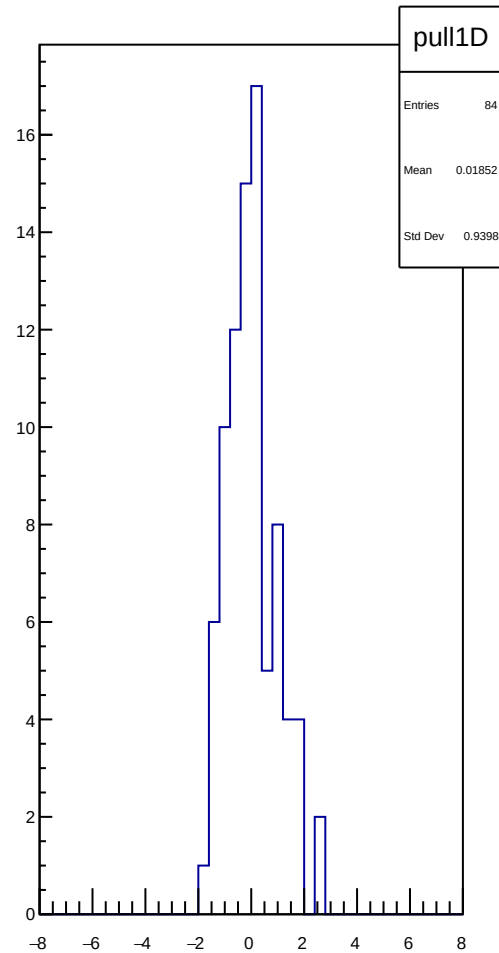
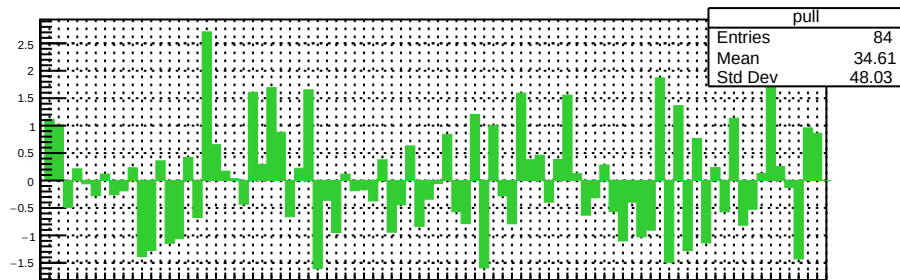
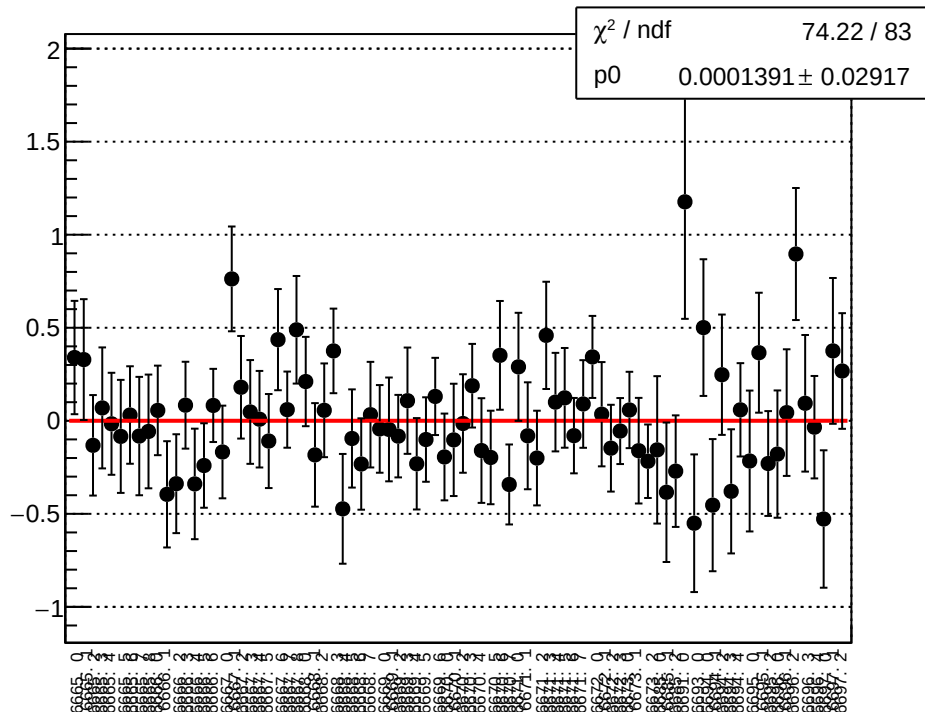
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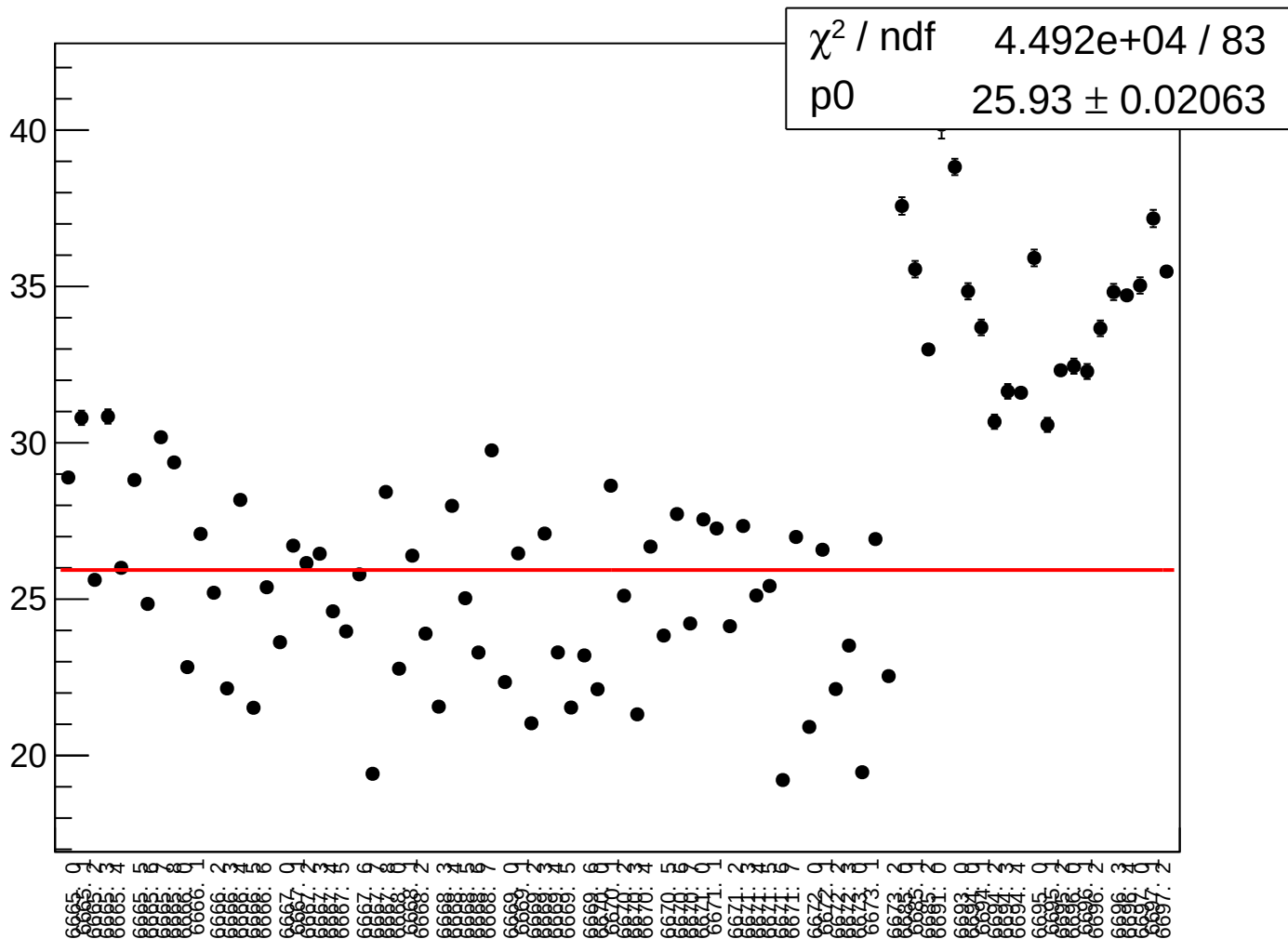
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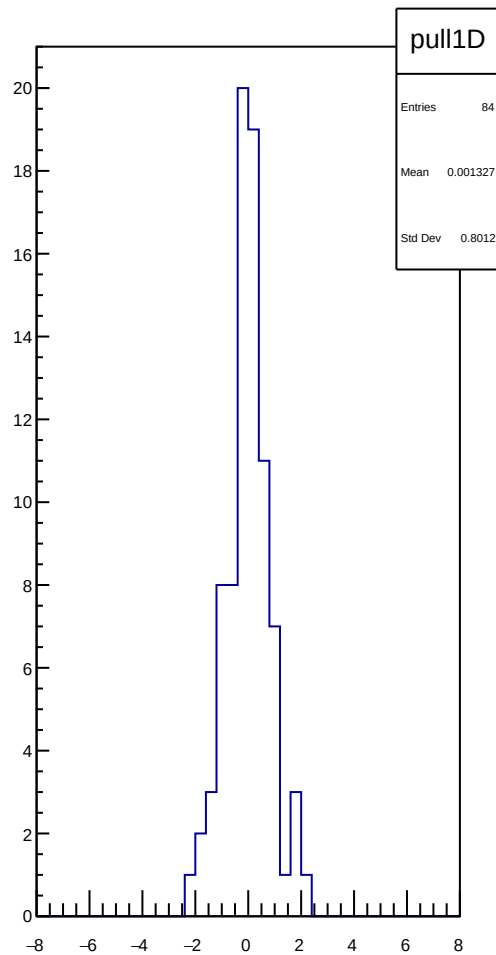
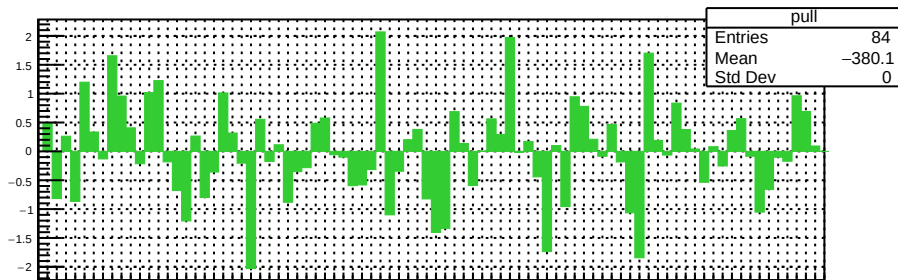
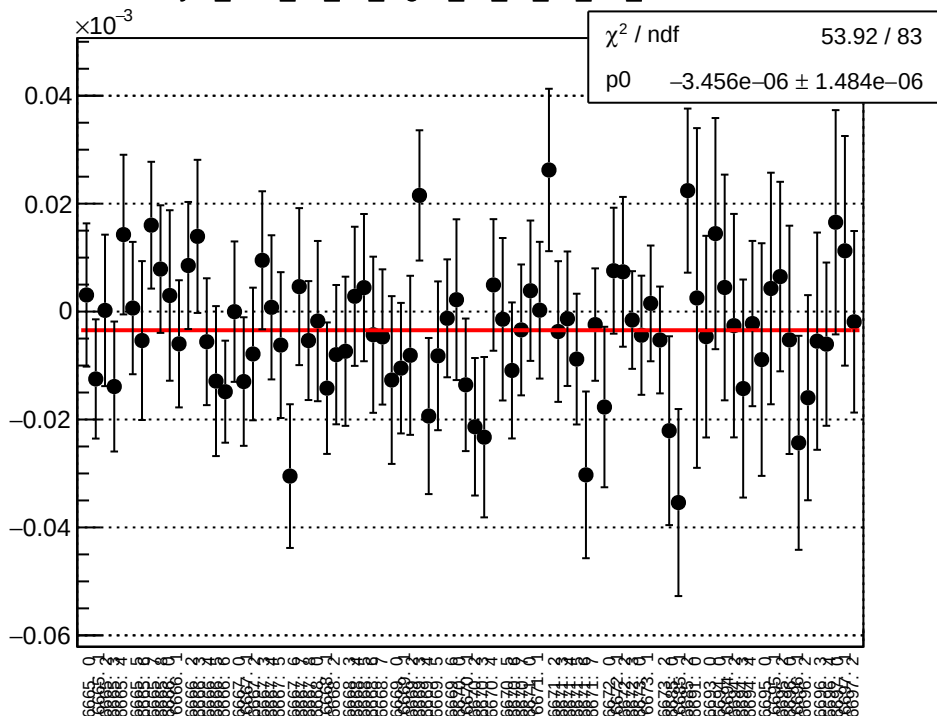
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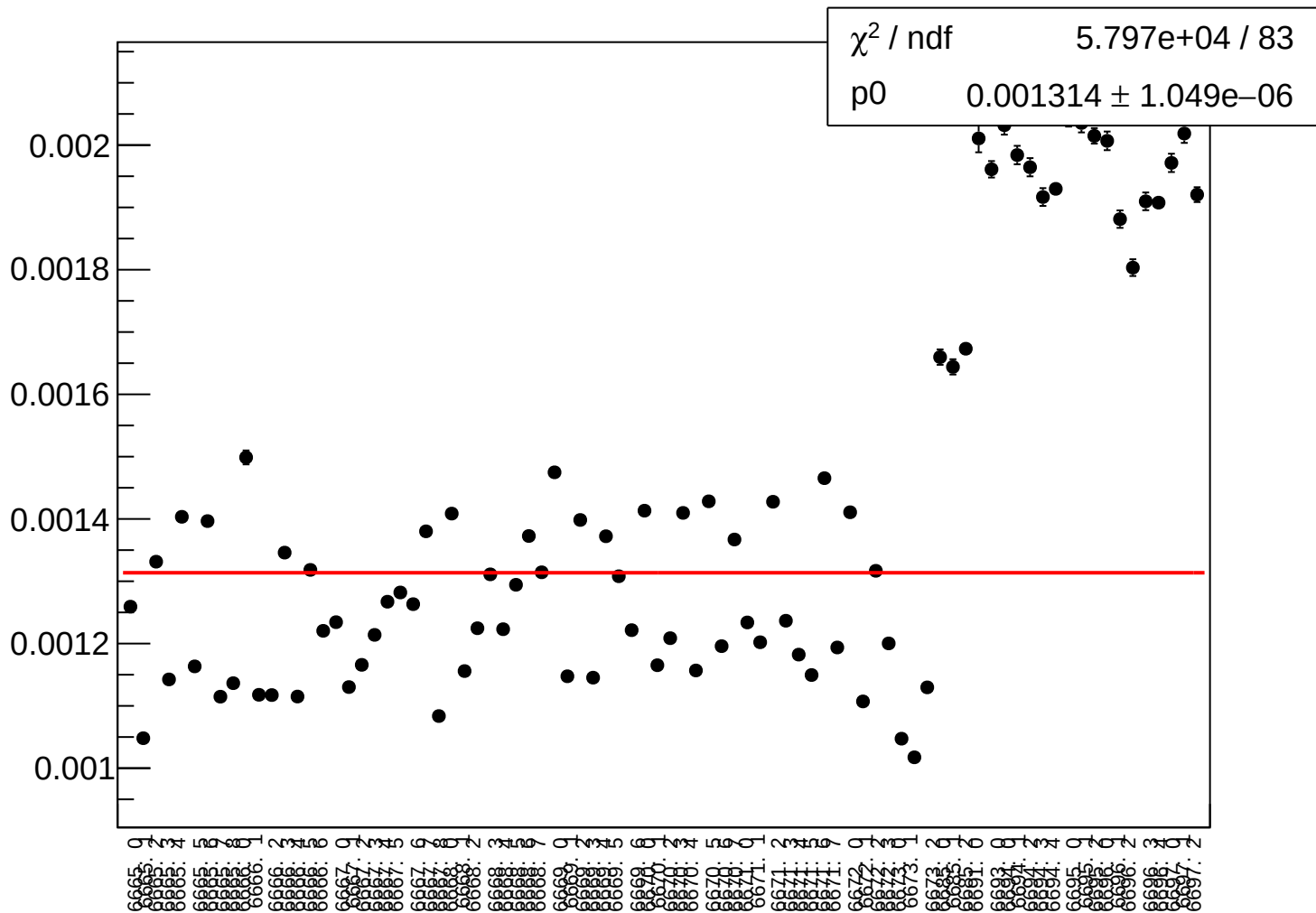
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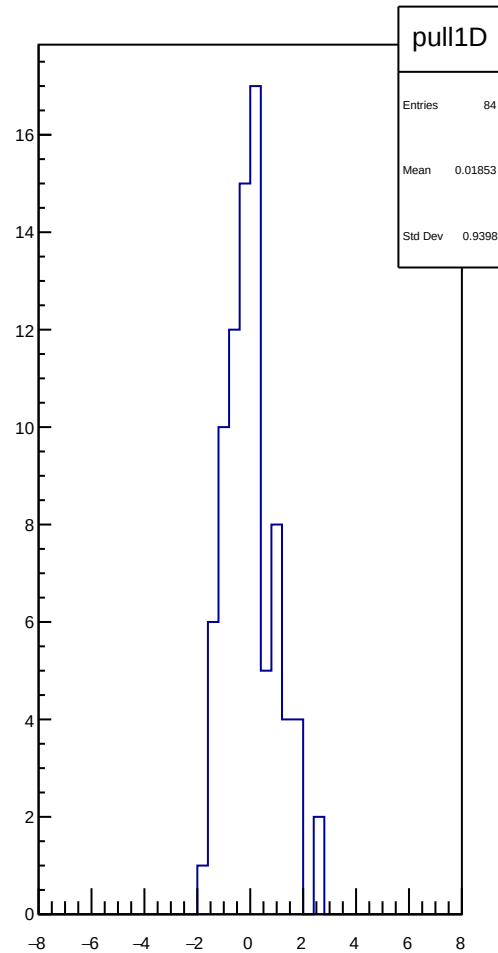
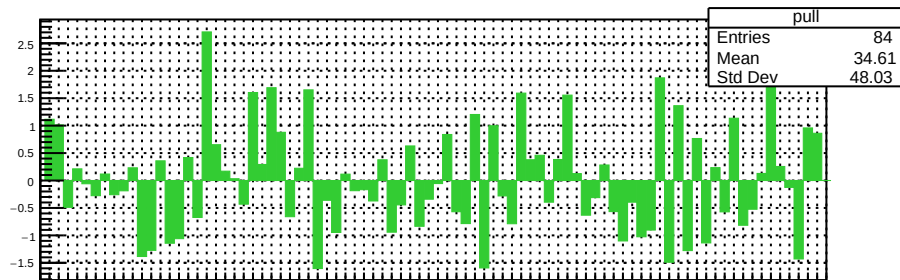
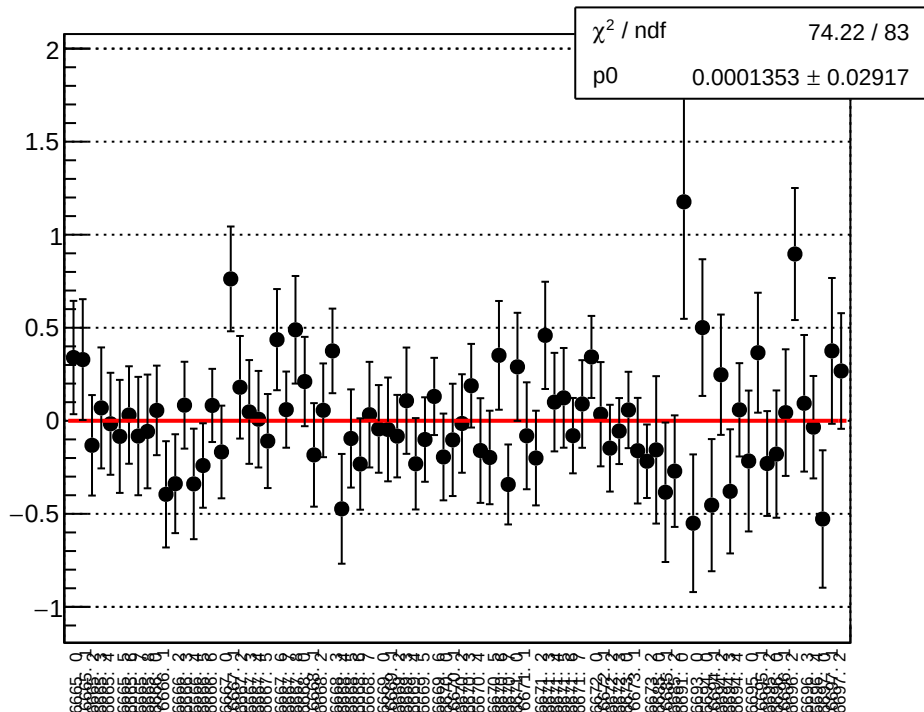
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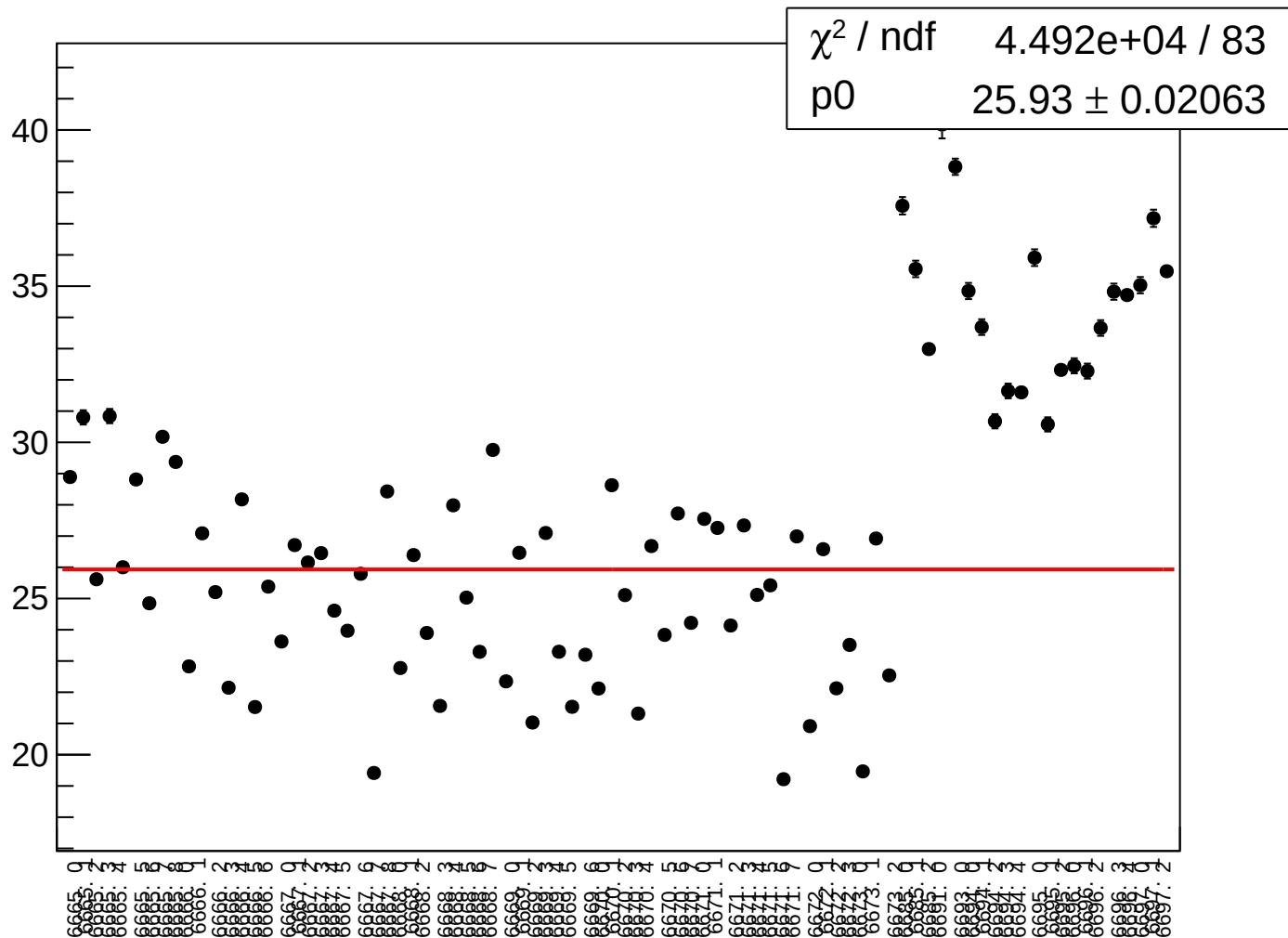
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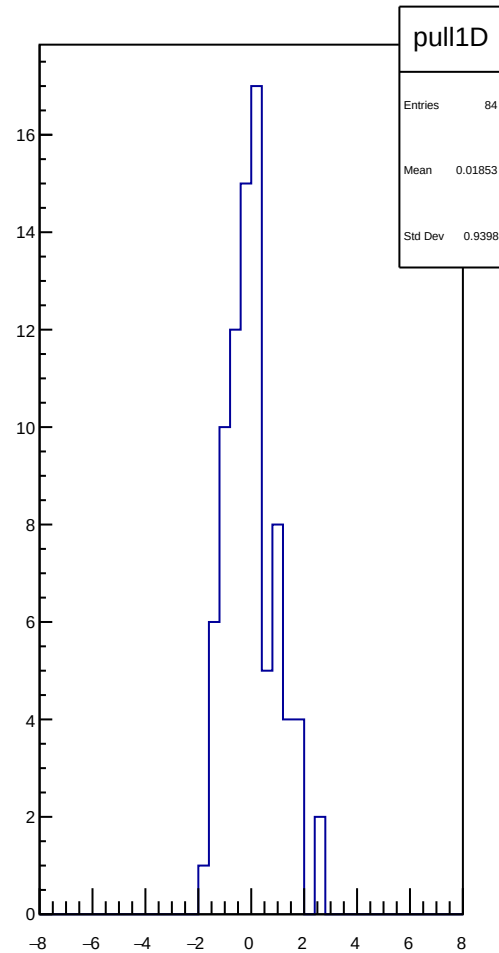
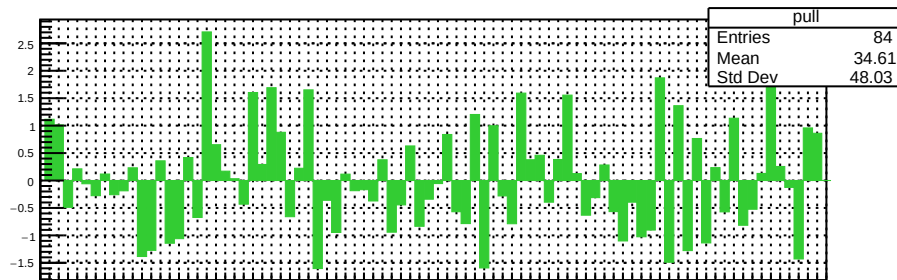
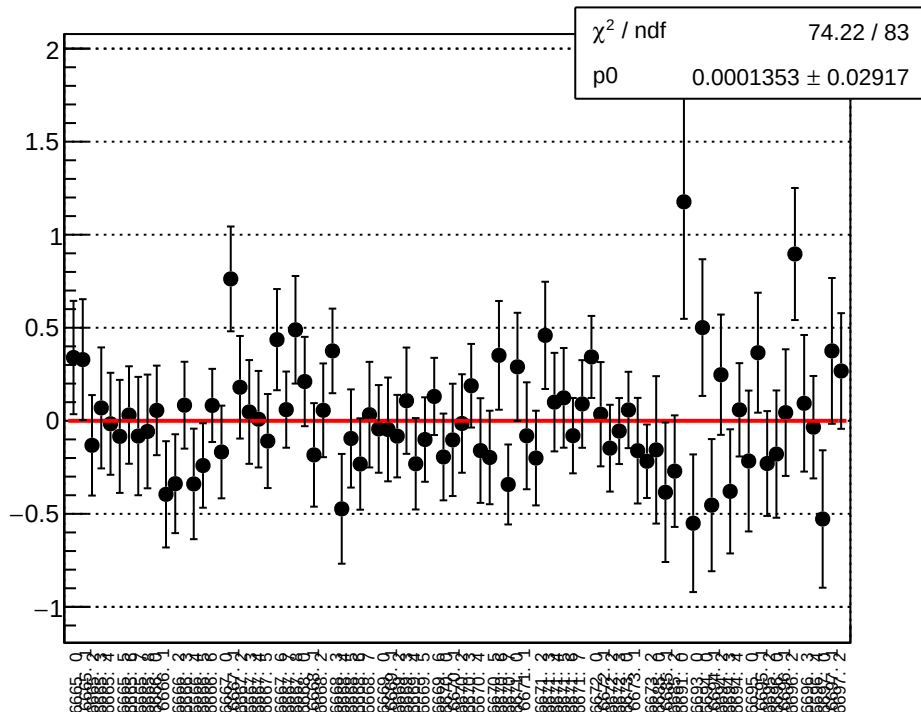
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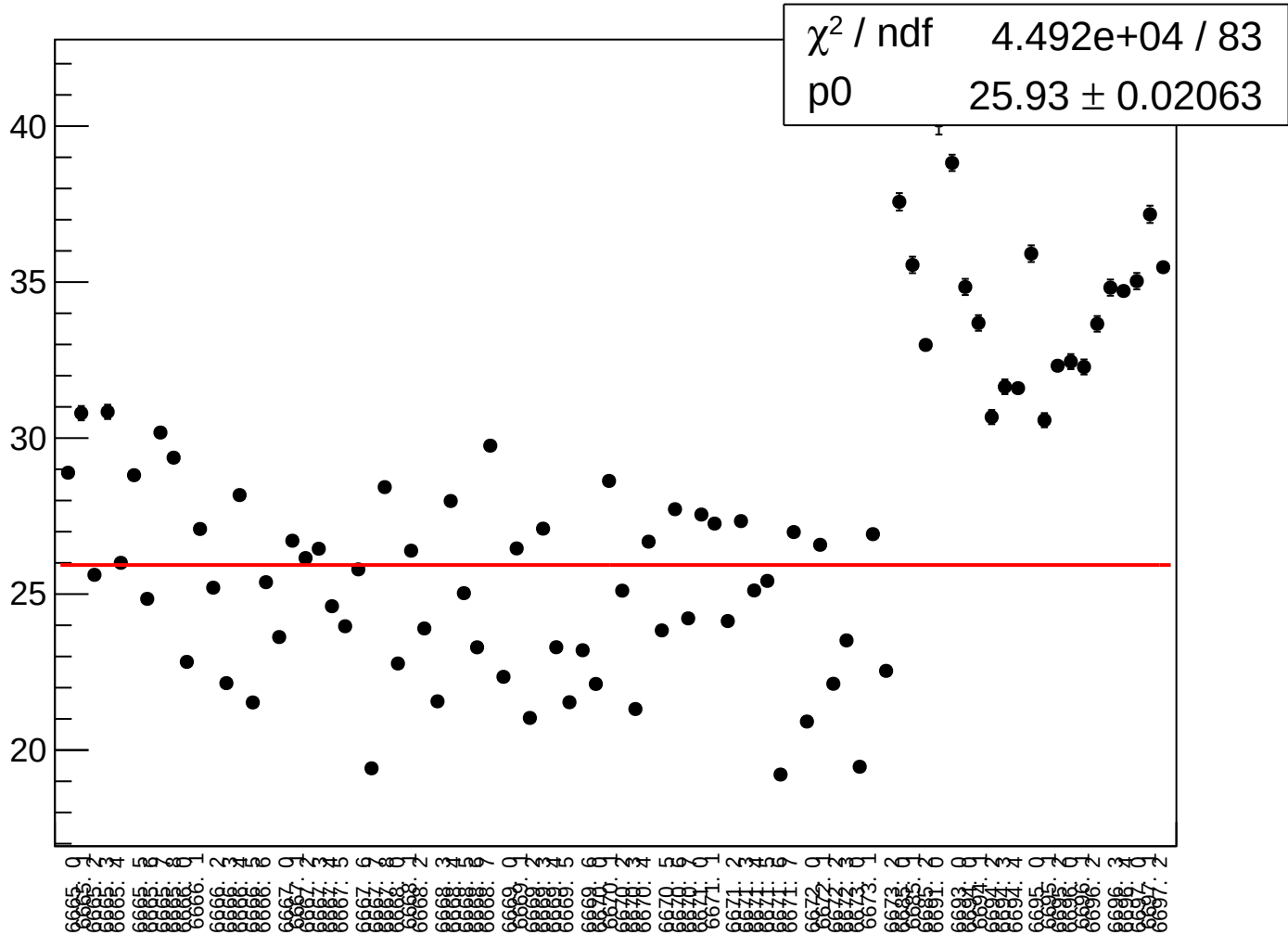
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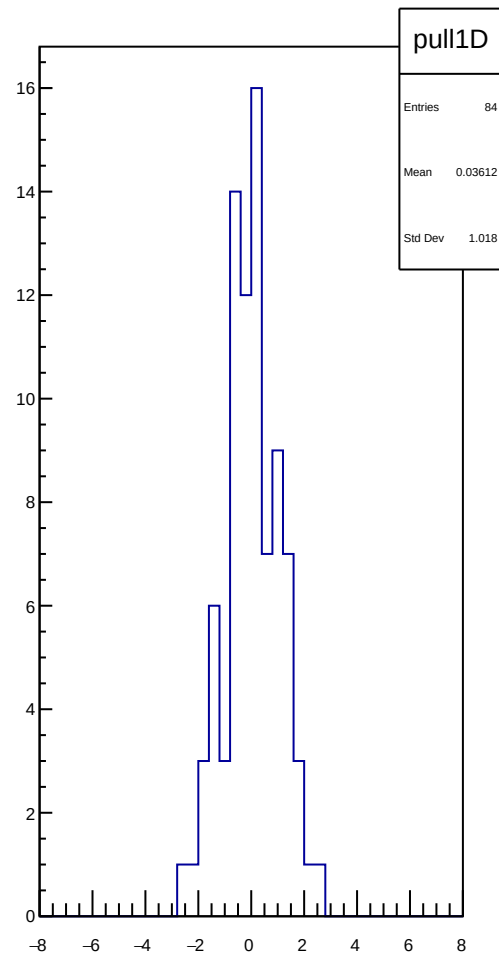
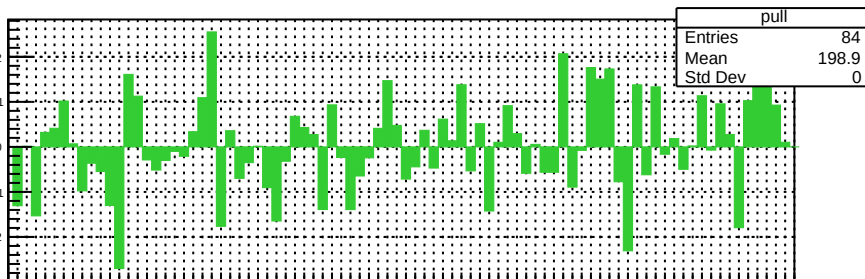
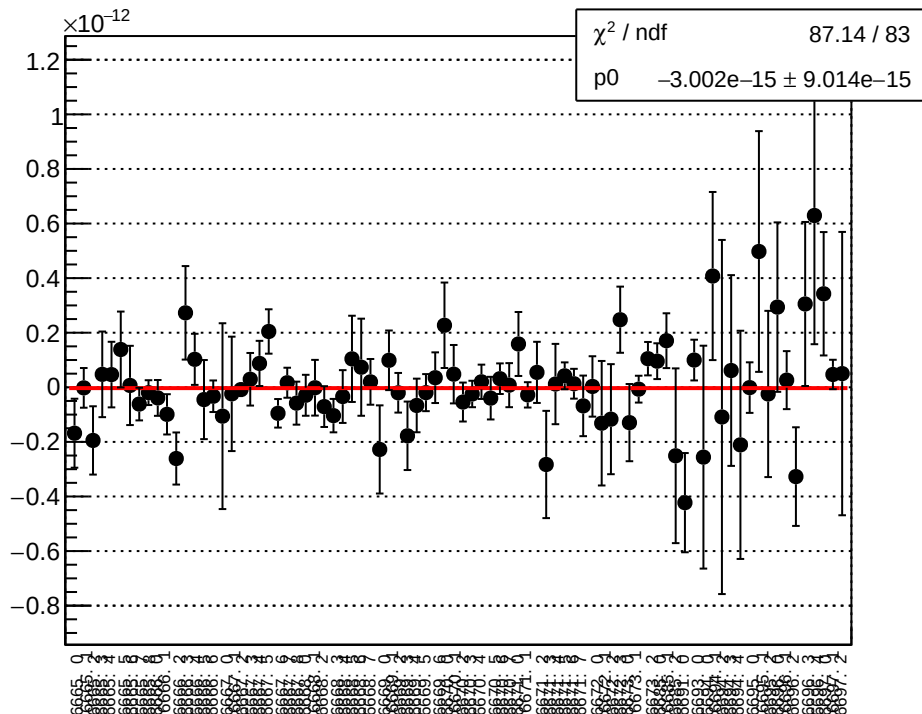
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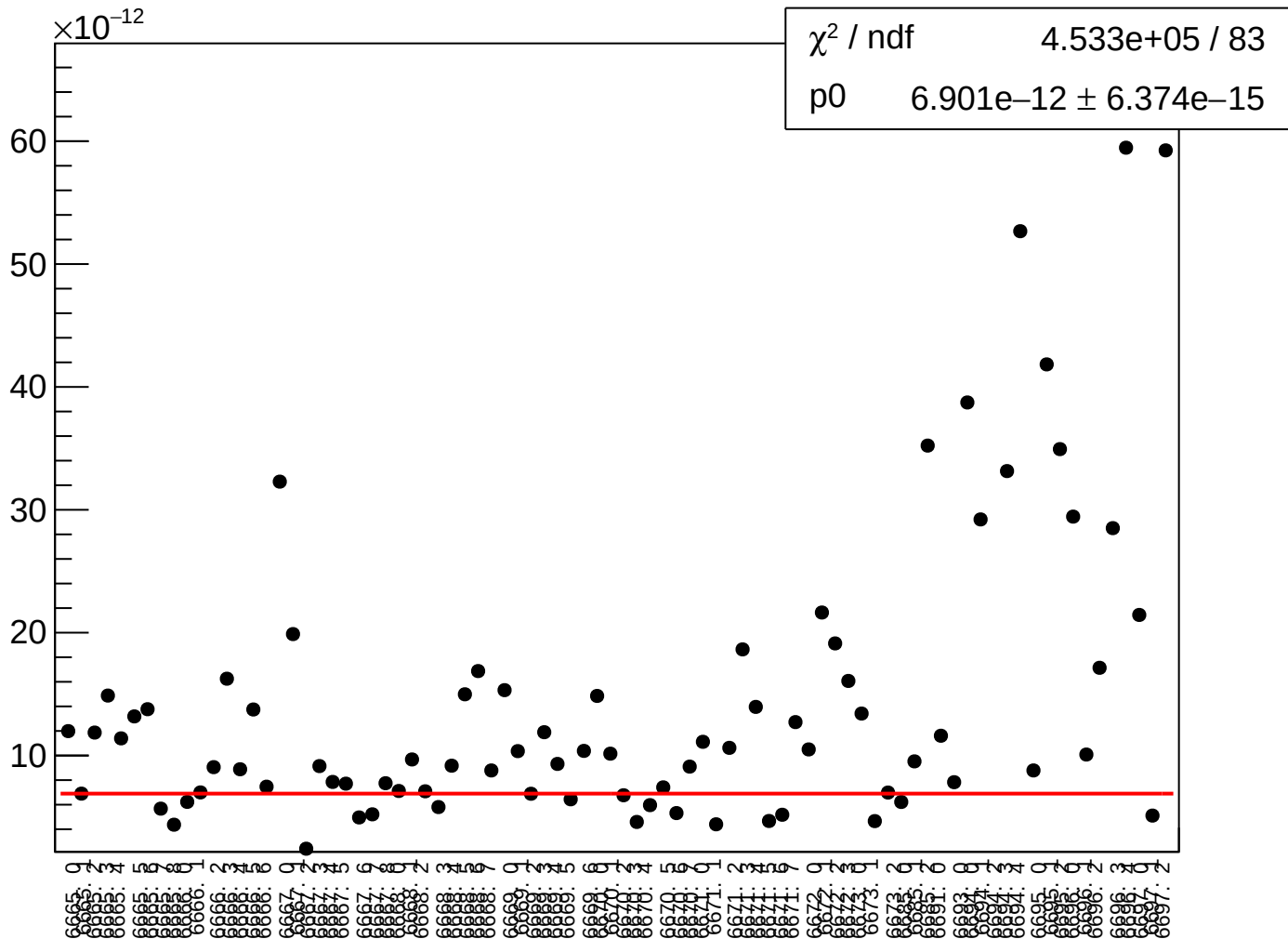
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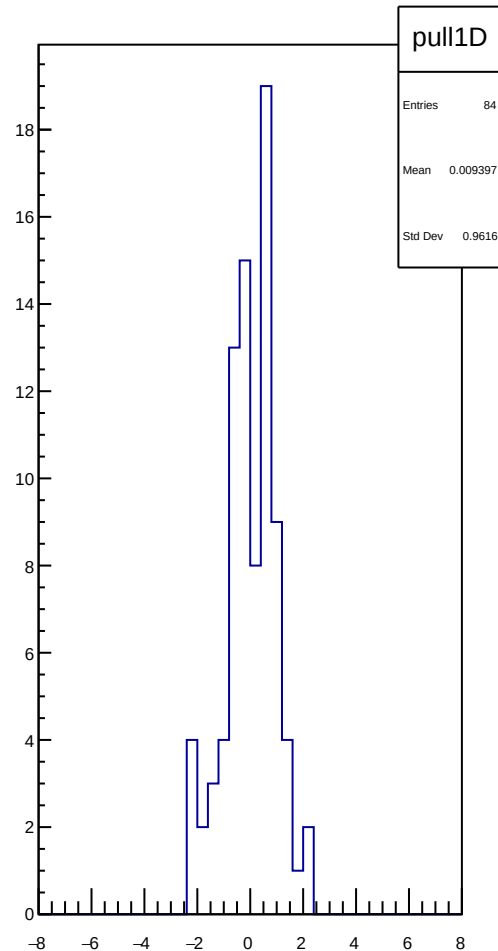
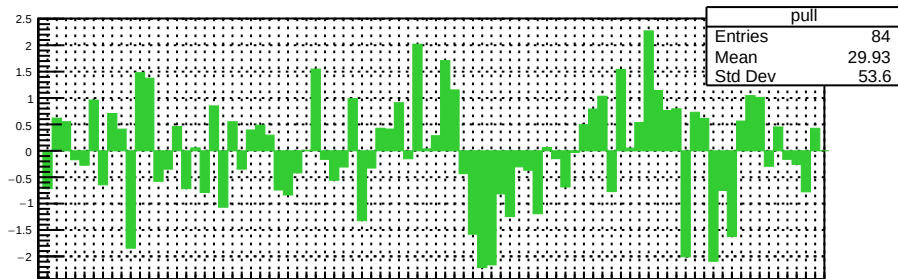
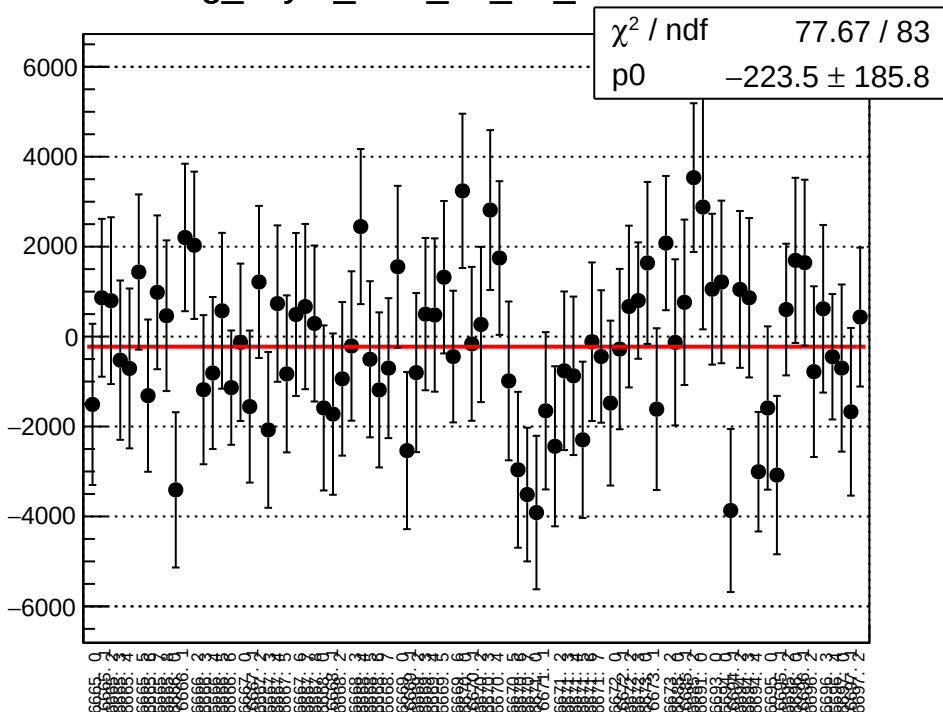
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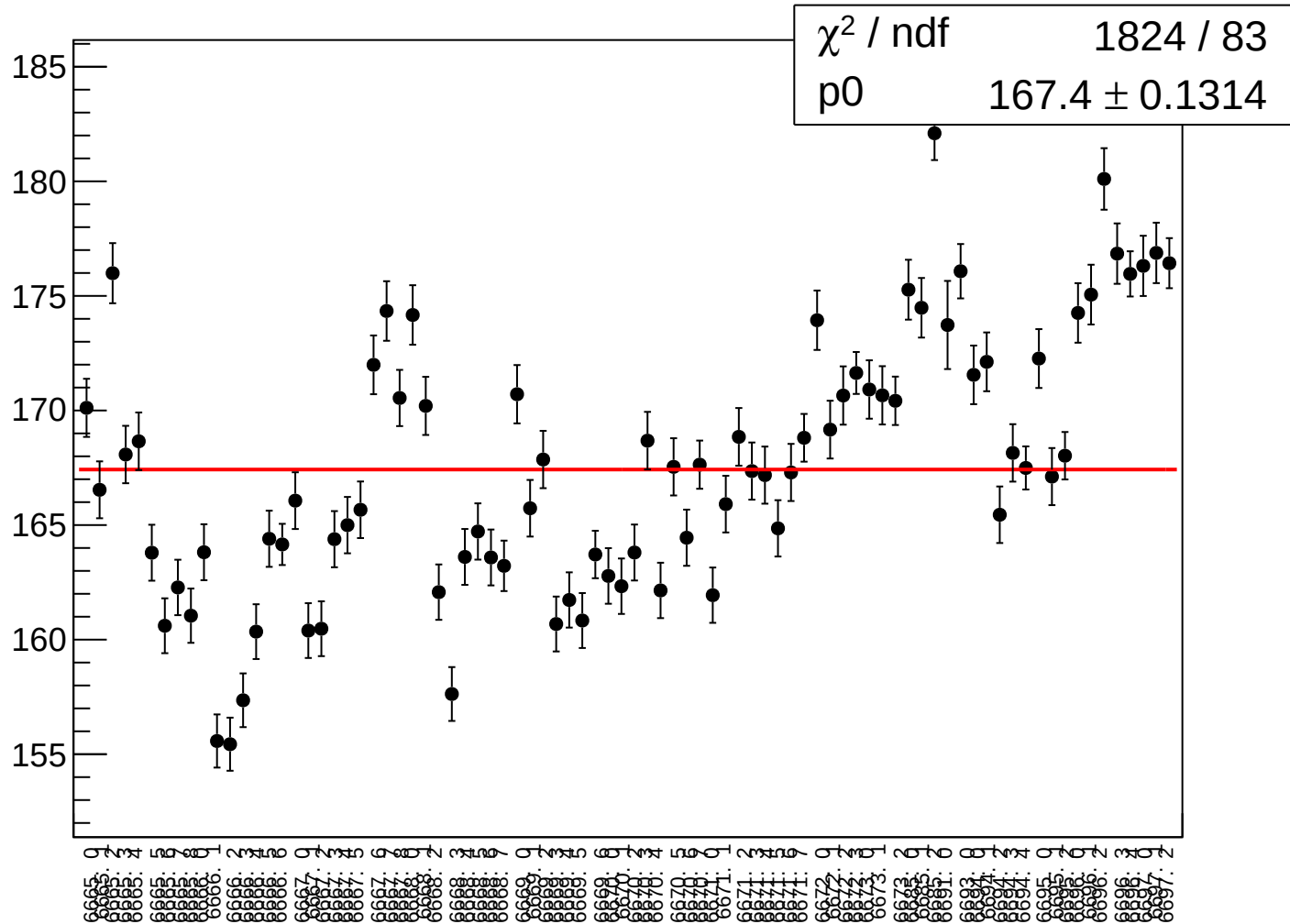
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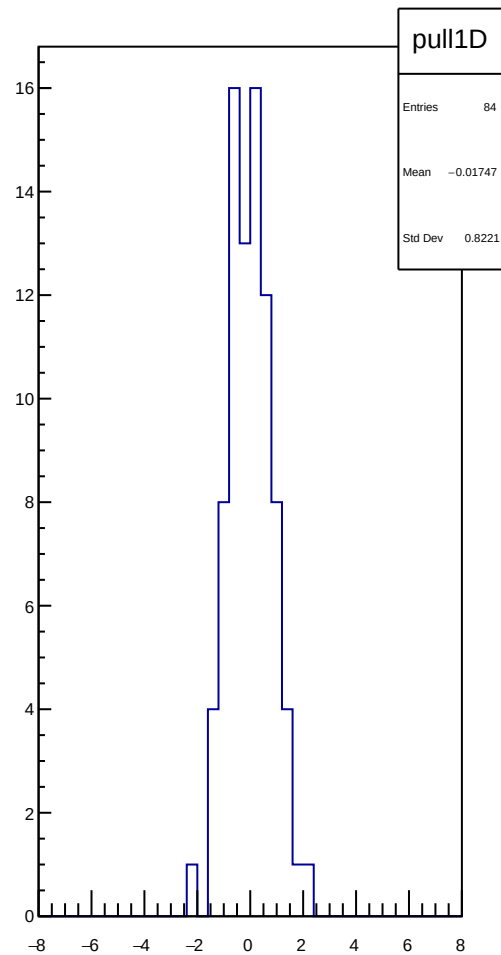
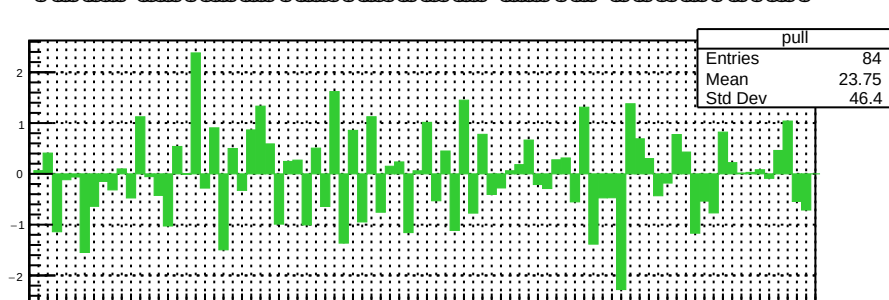
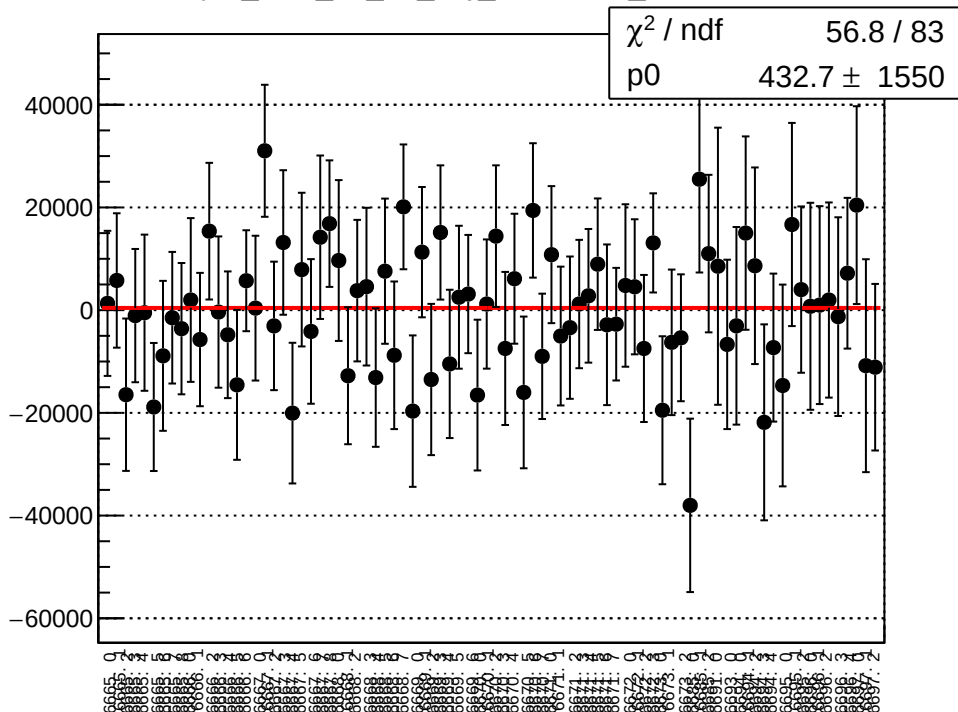
reg_asym_sam_26_dd_mean vs run



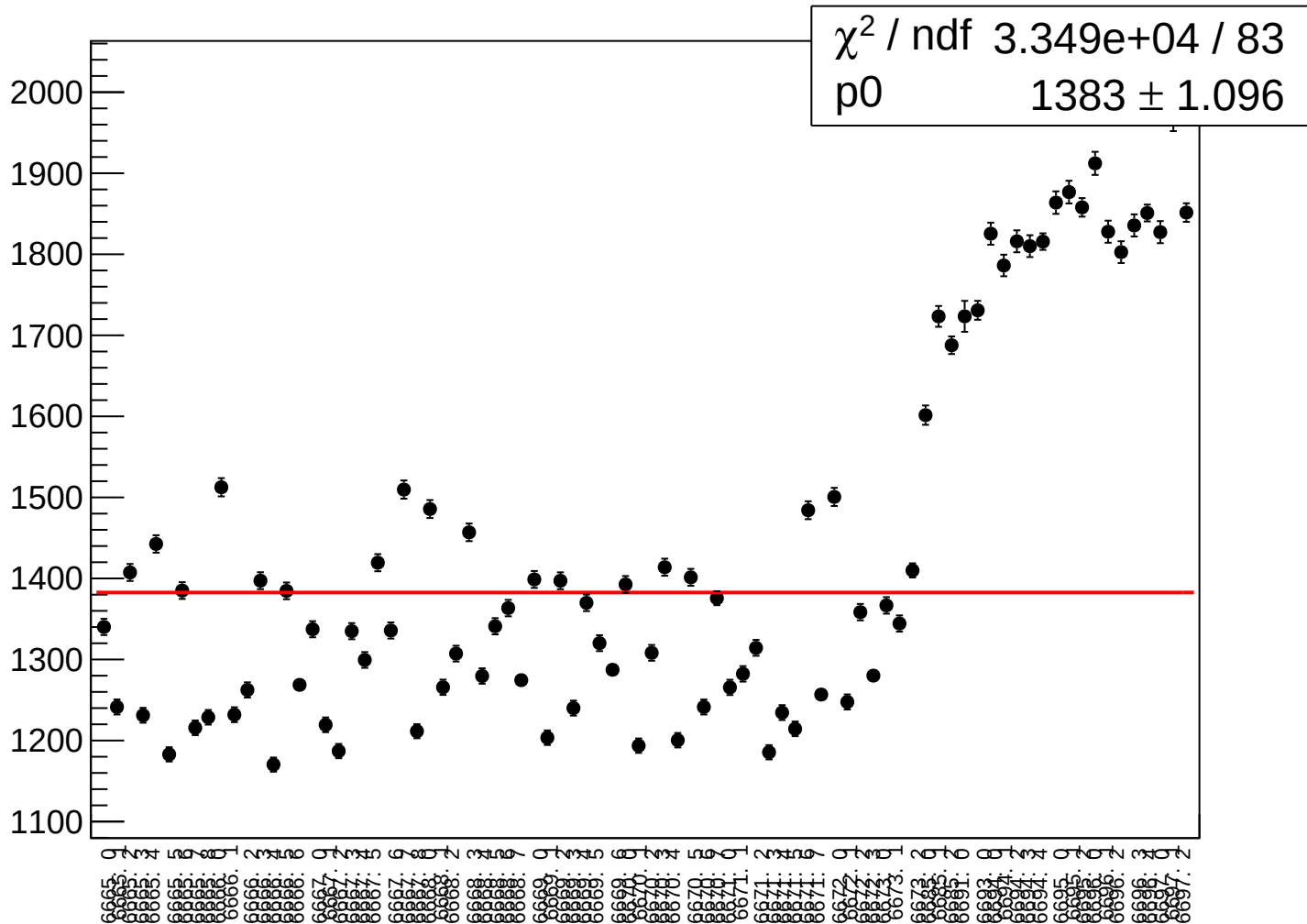
reg_asym_sam_26_dd_rms vs run



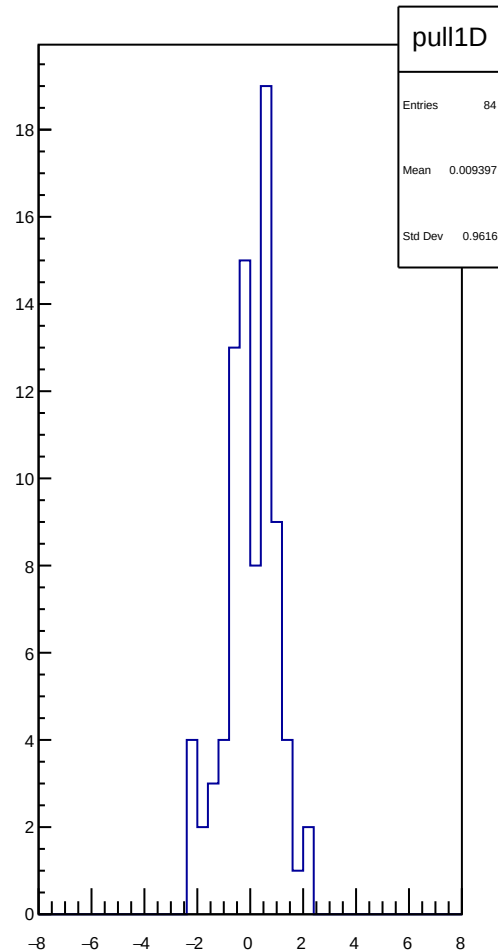
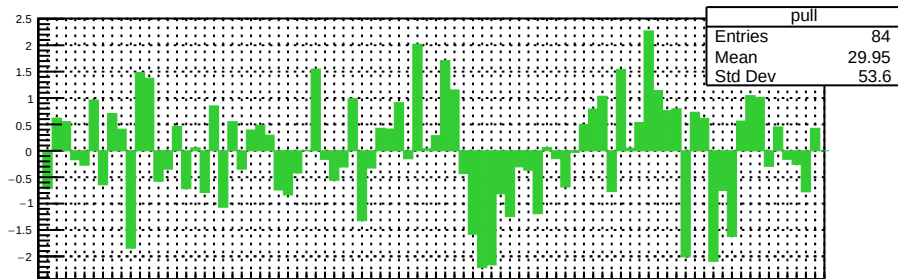
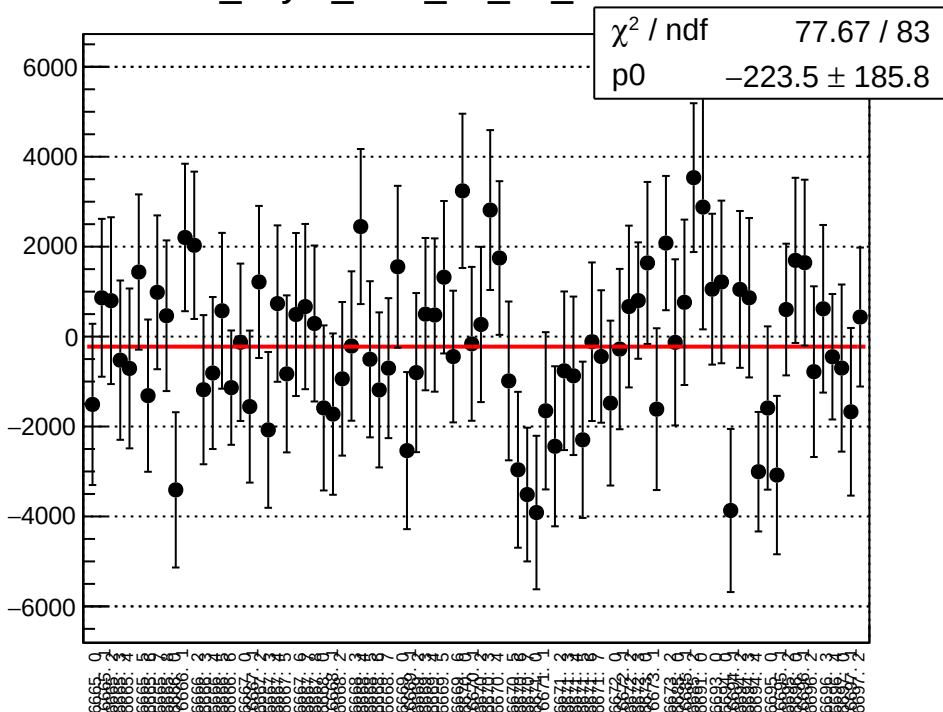
asym_sam_26_dd_reg_correction_mean vs run



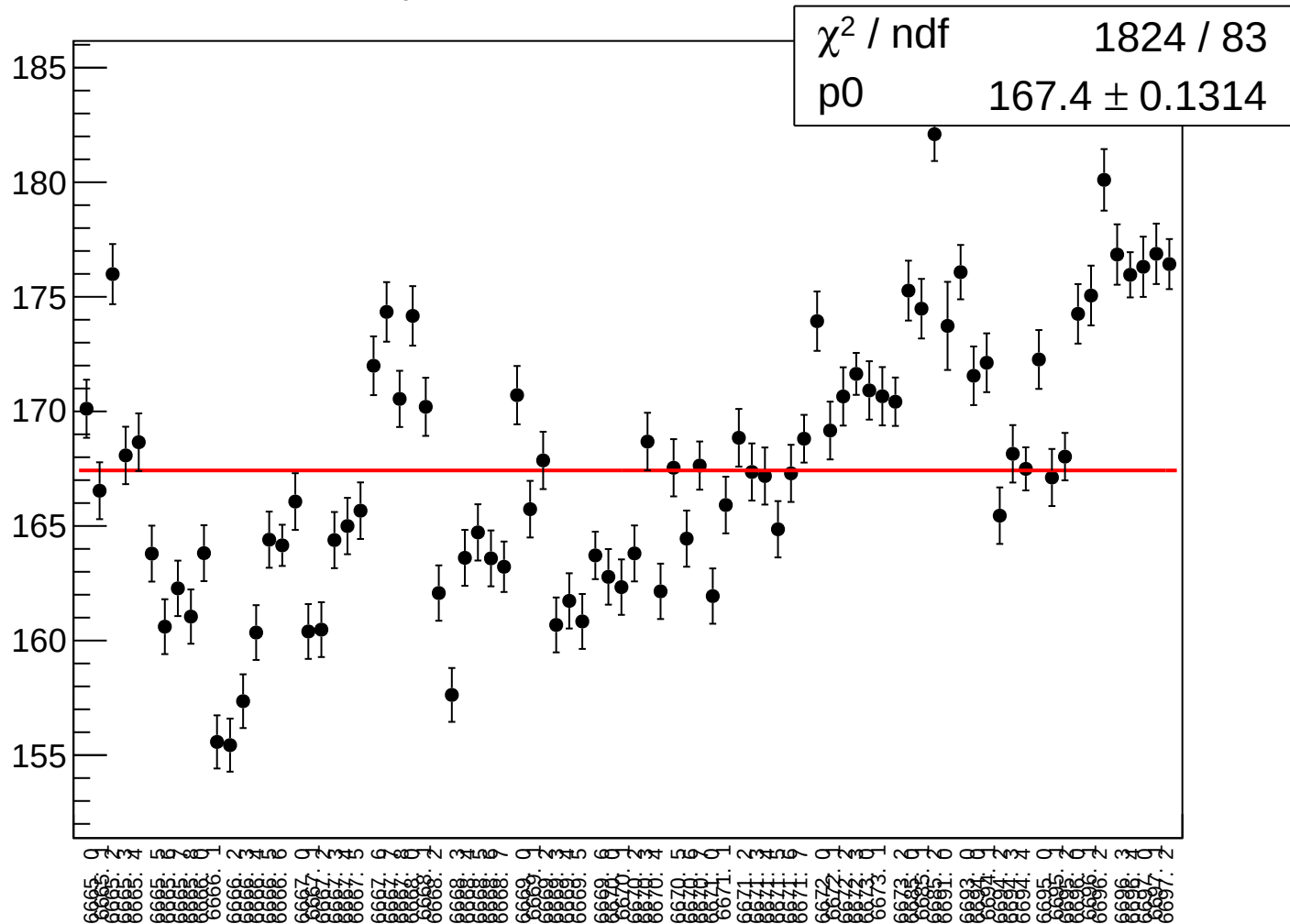
asym_sam_26_dd_reg_correction_rms vs run



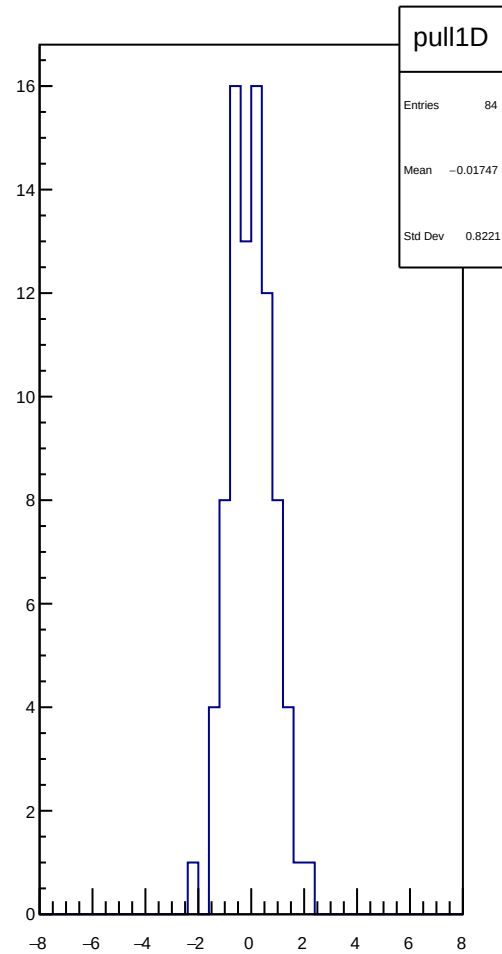
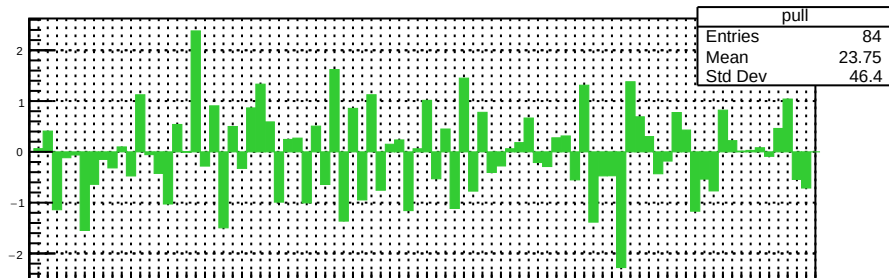
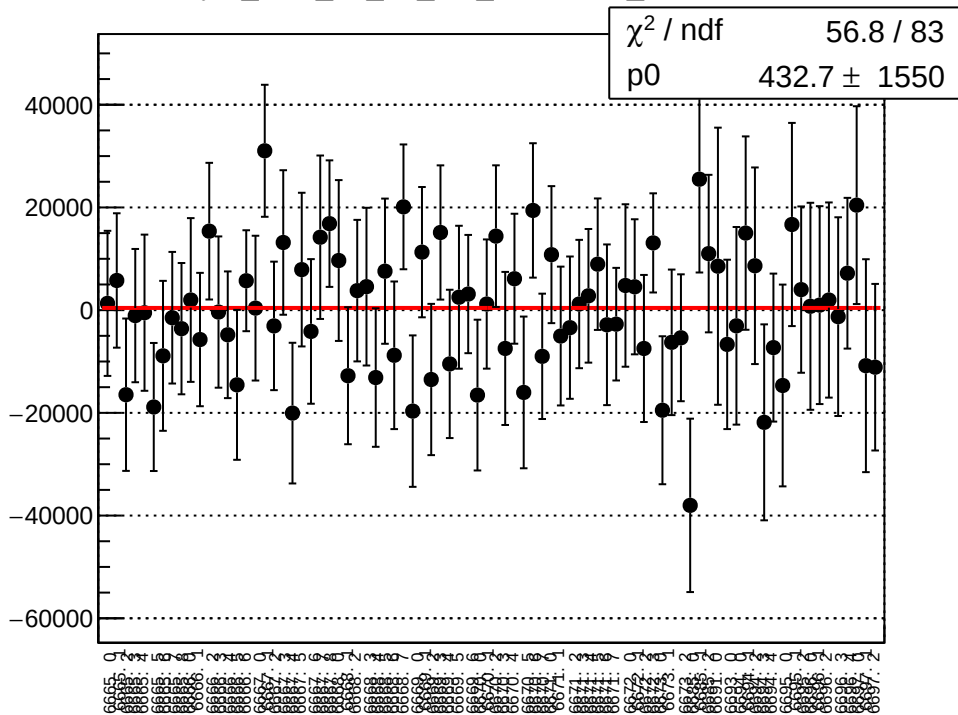
cor_asym_sam_26_dd_mean vs run



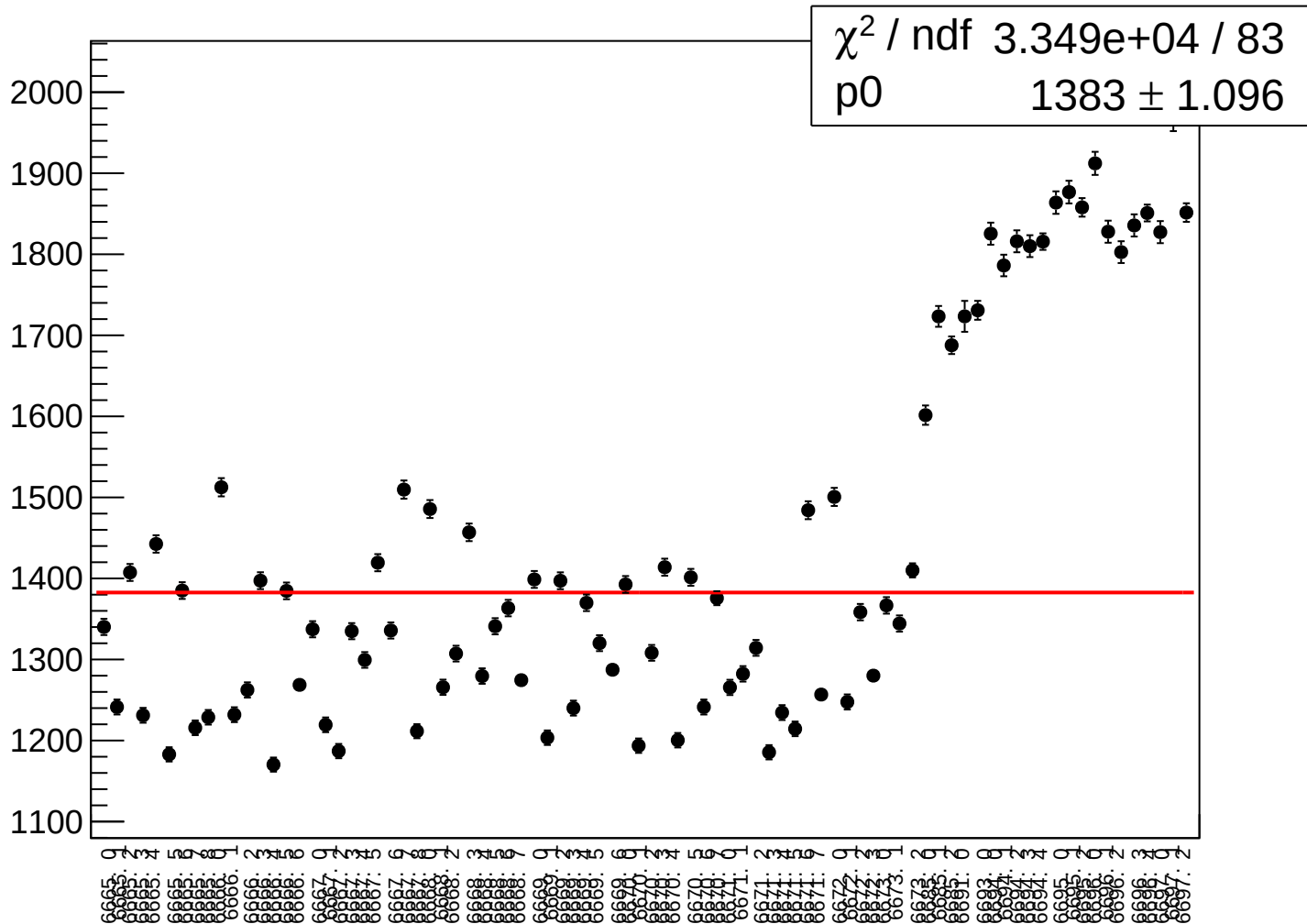
cor_asym_sam_26_dd_rms vs run



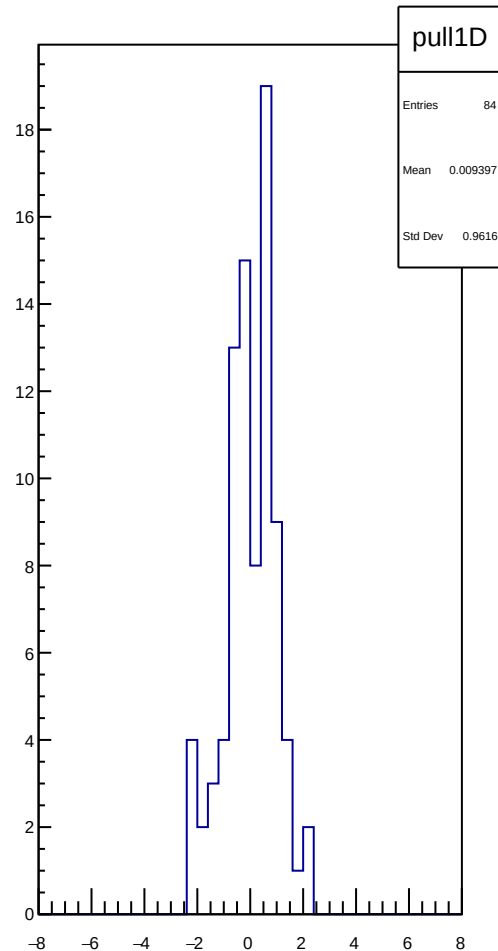
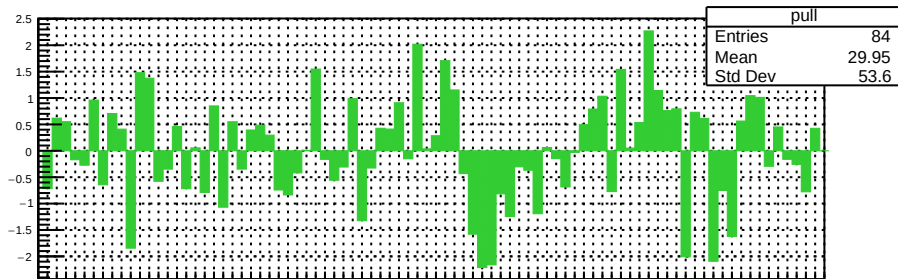
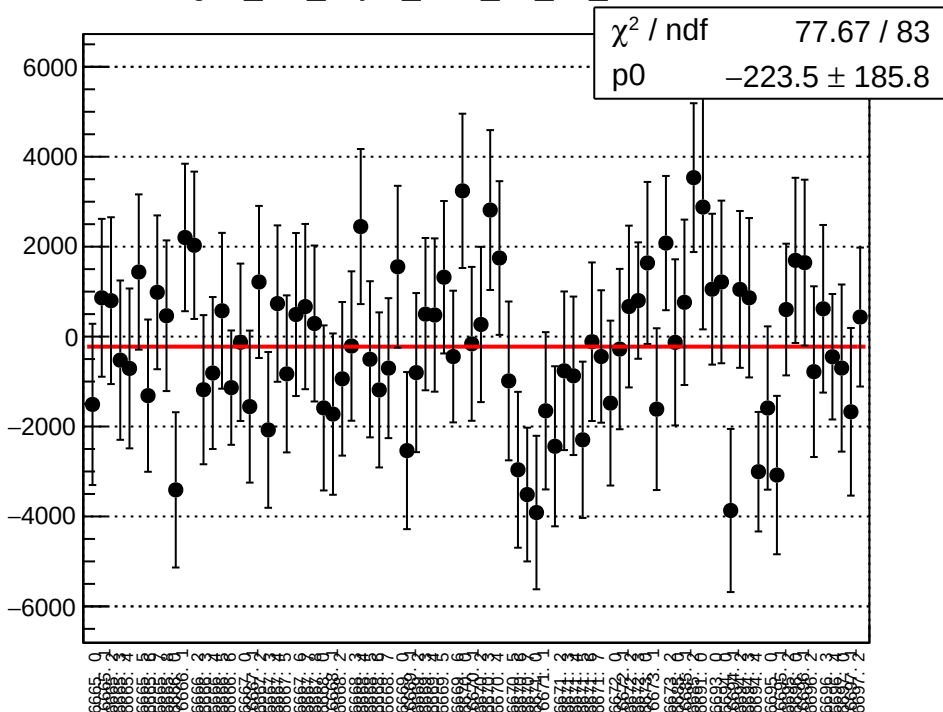
asym_sam_26_dd_cor_correction_mean vs run



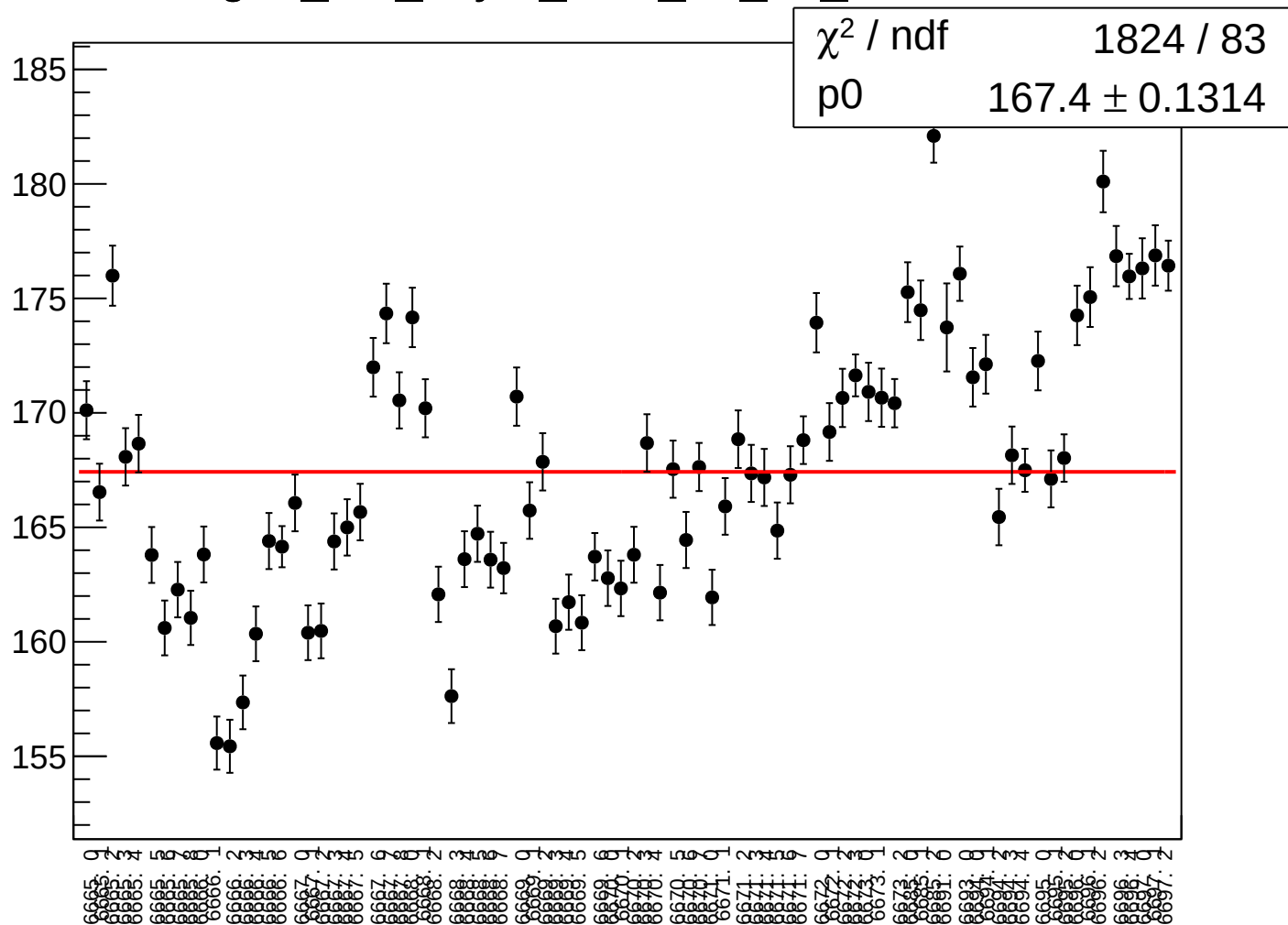
asym_sam_26_dd_cor_correction_rms vs run



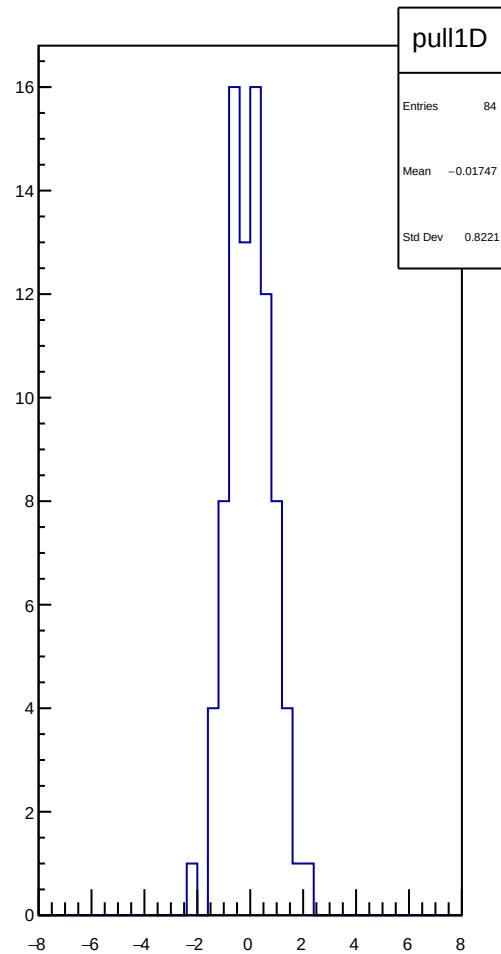
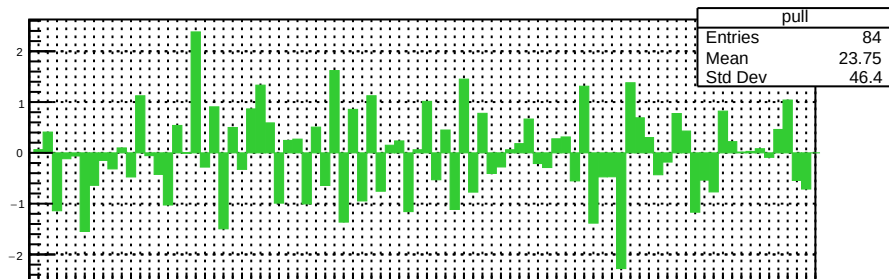
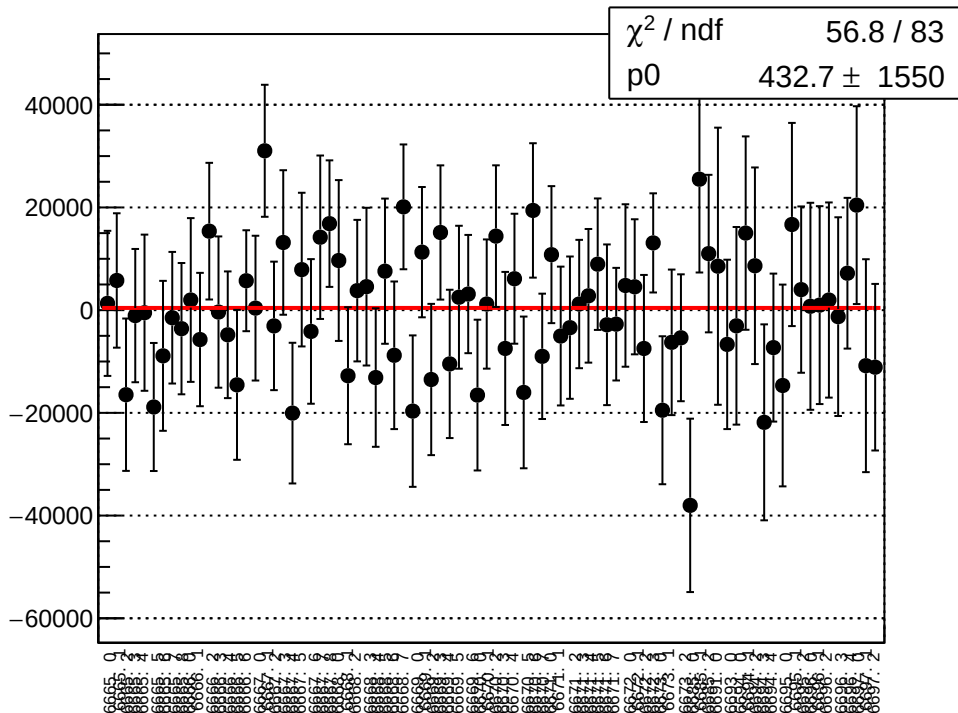
eigen_cor_asym_sam_26_dd_mean vs run



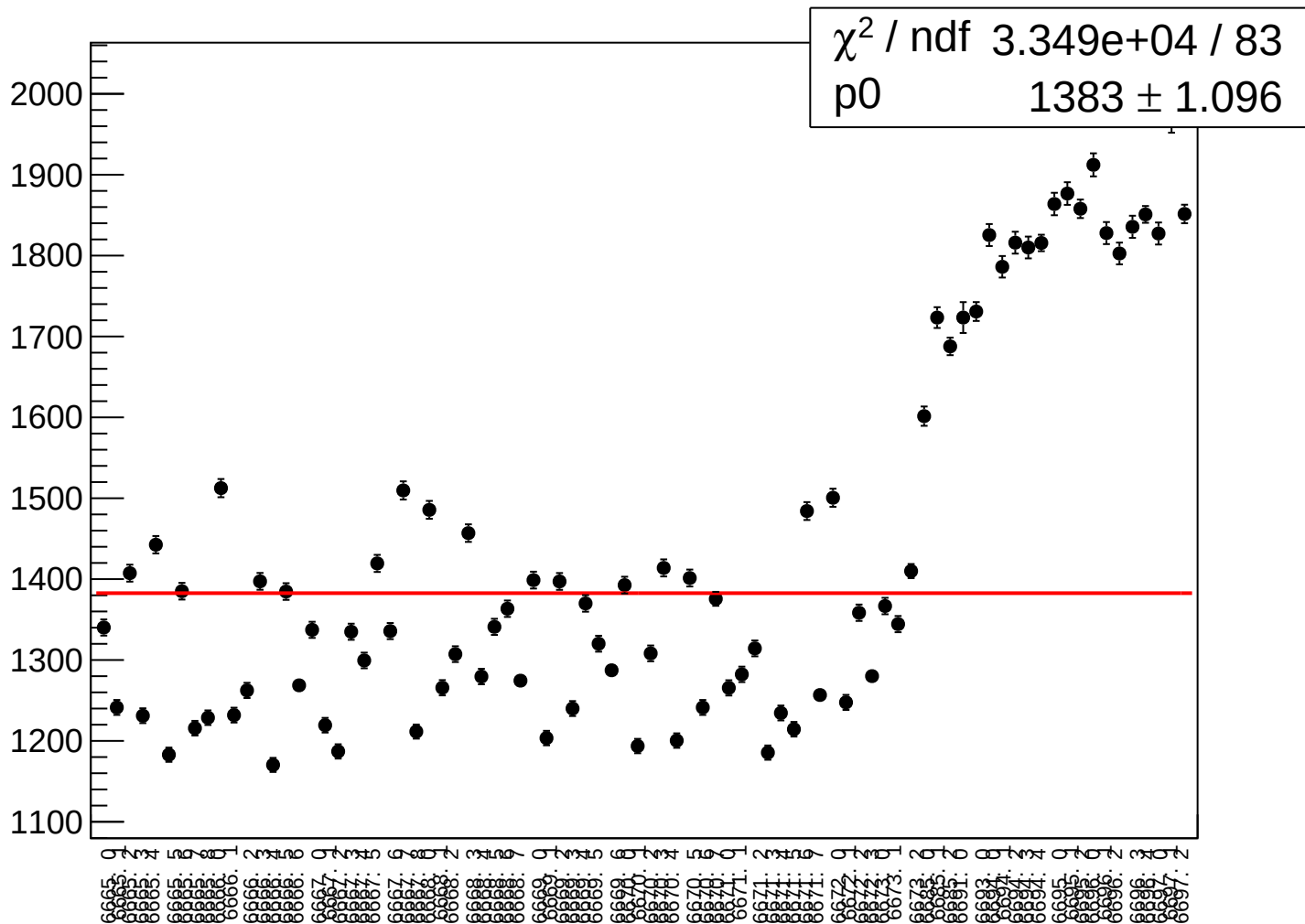
eigen_cor_asym_sam_26_dd_rms vs run



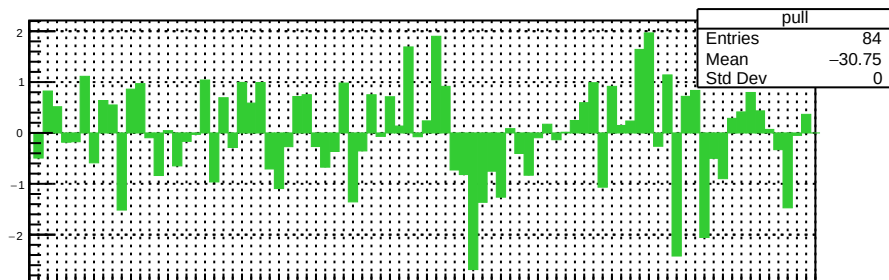
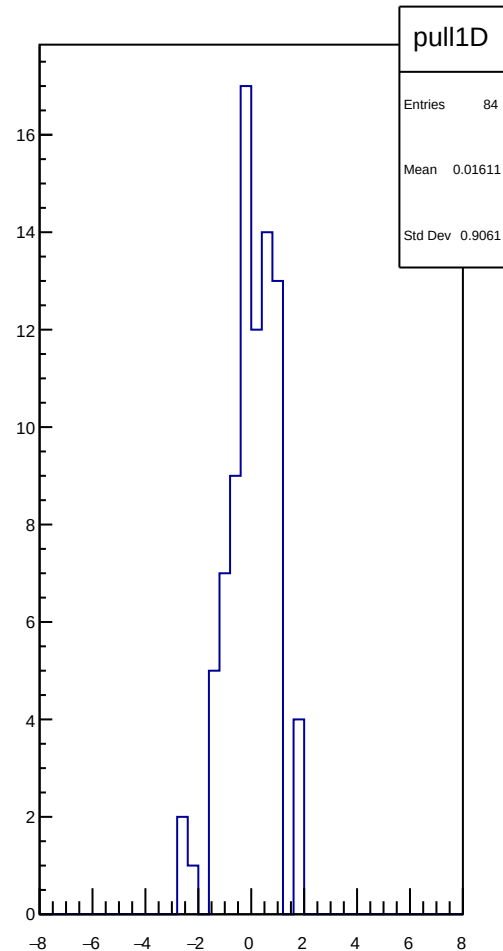
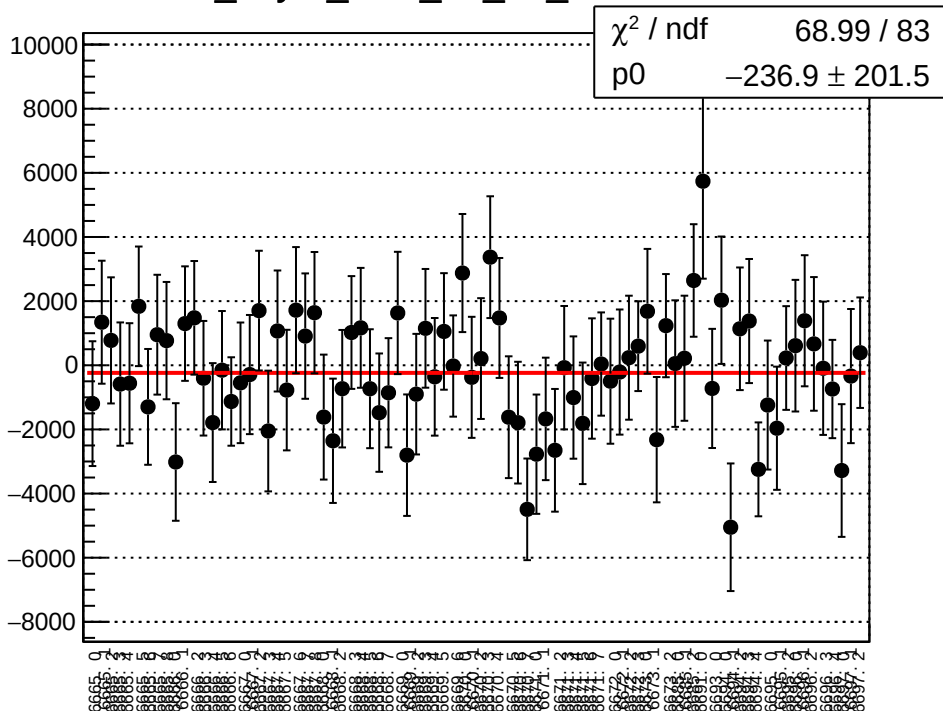
asym_sam_26_dd_eigen_cor_correction_mean vs run



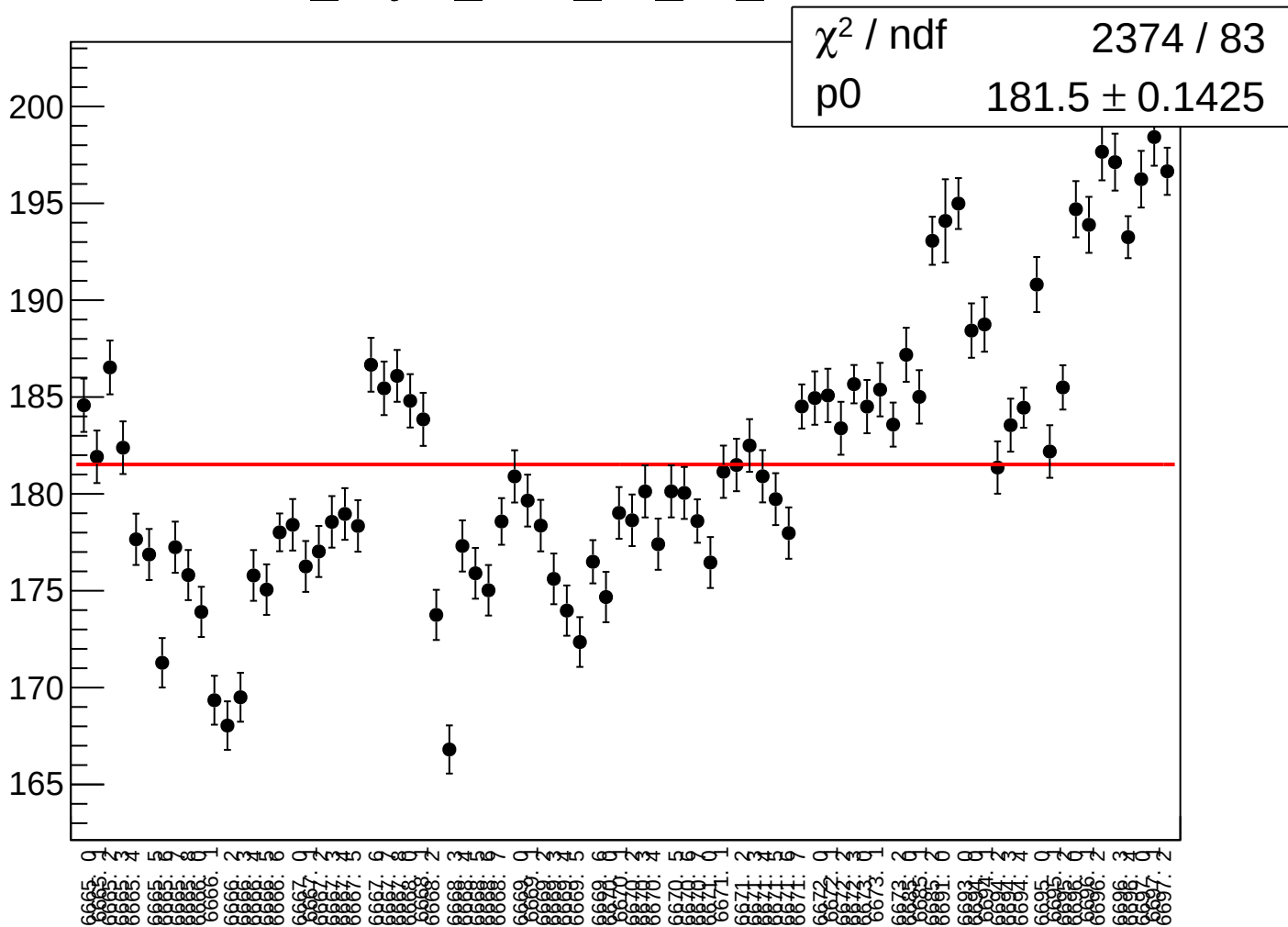
asym_sam_26_dd_eigen_cor_correction_rms vs run



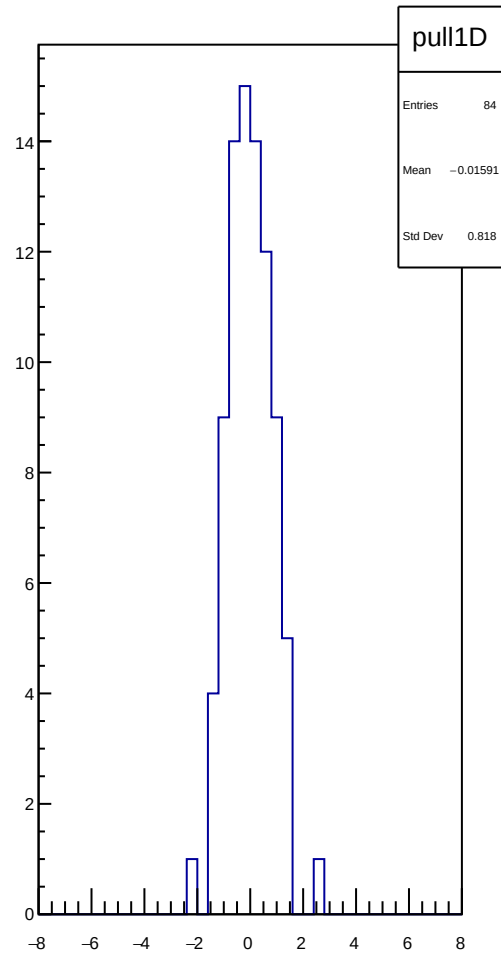
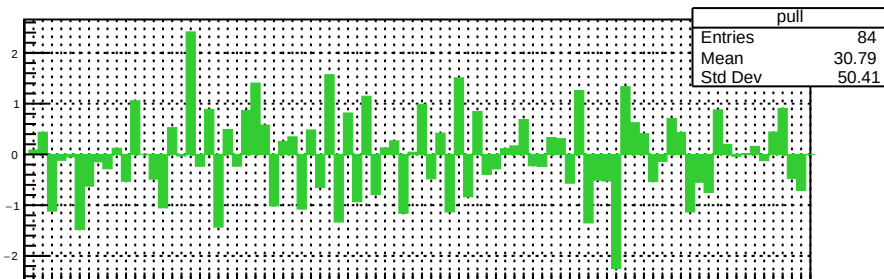
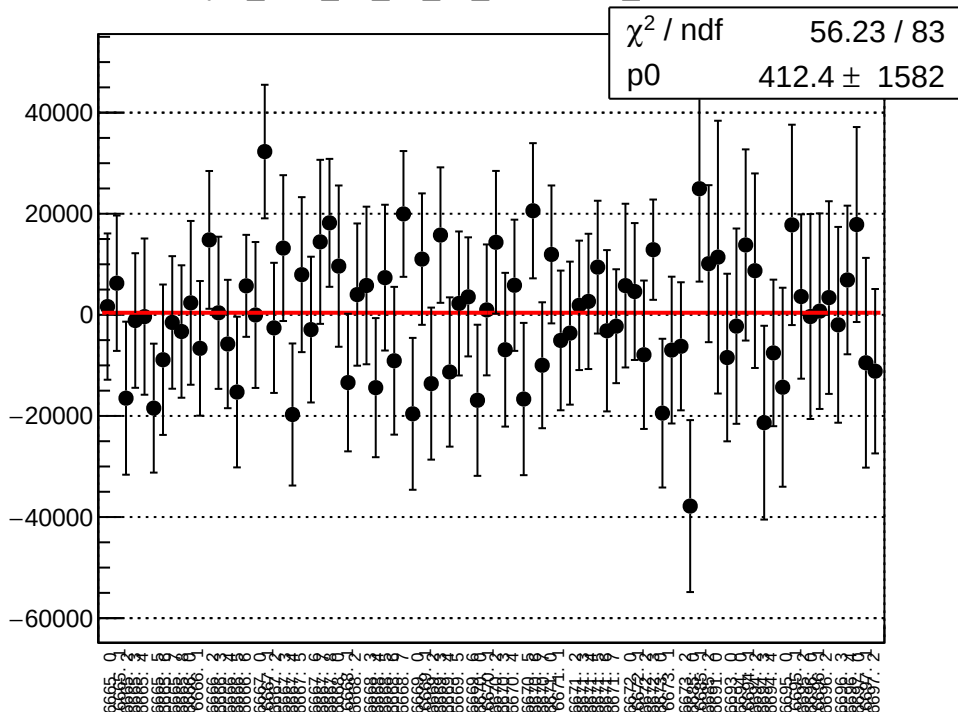
dit_asym_sam_26_dd_mean vs run



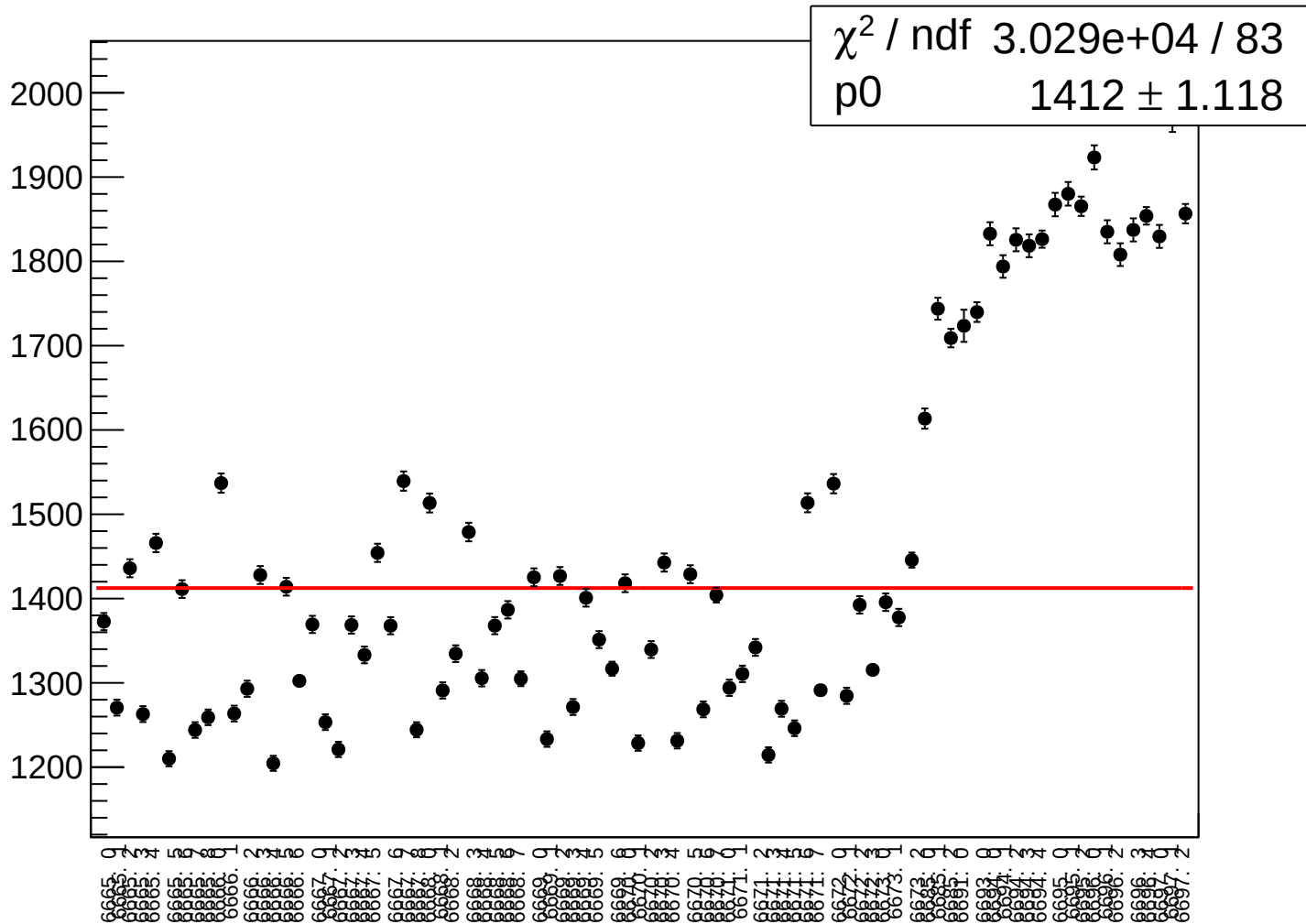
dit_asym_sam_26_dd_rms vs run



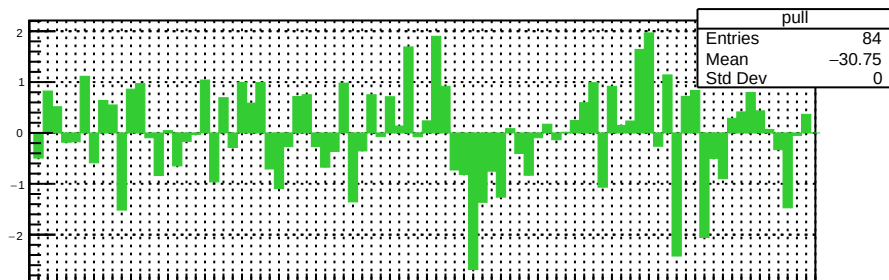
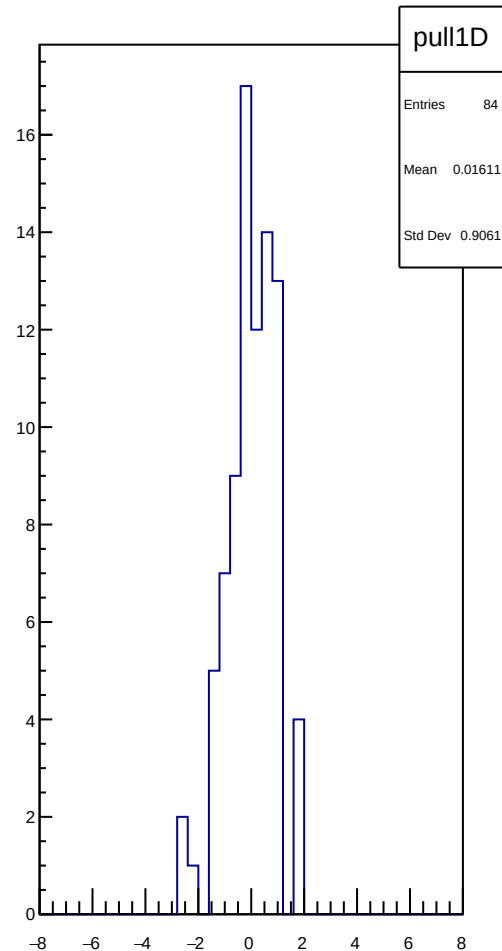
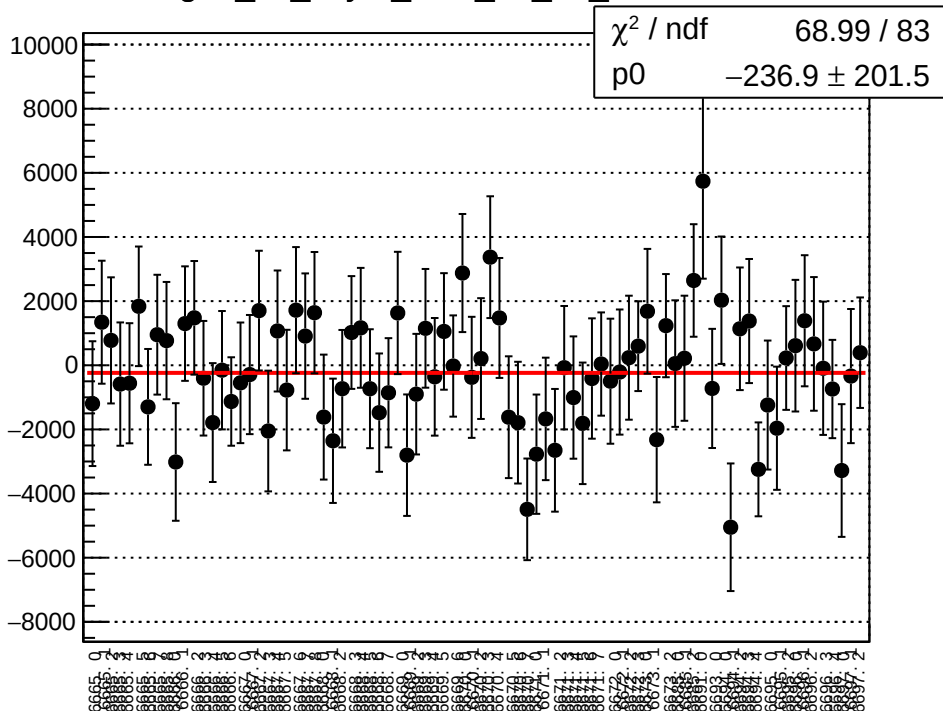
asym_sam_26_dd_dit_correction_mean vs run



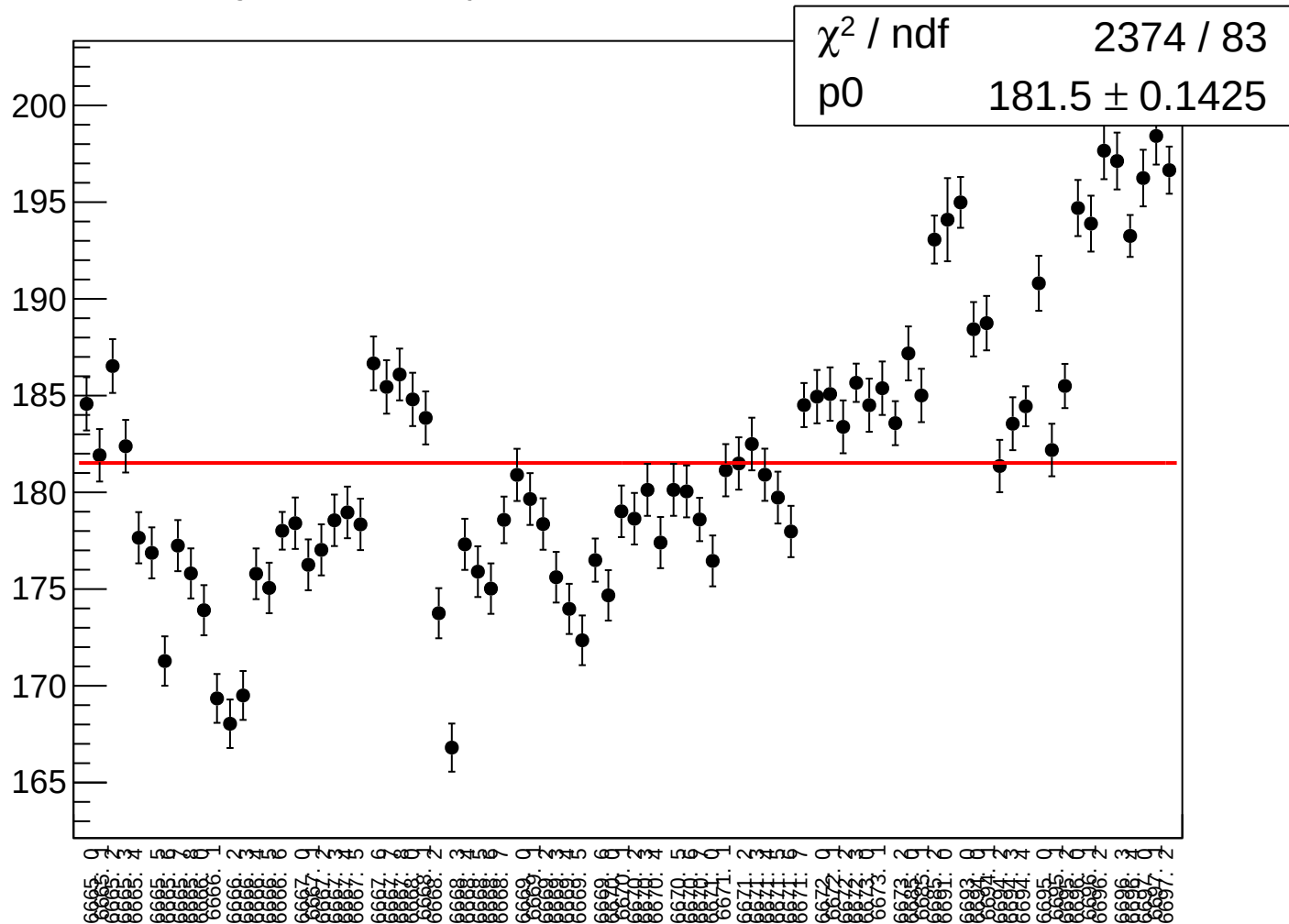
asym_sam_26_dd_dit_correction_rms vs run



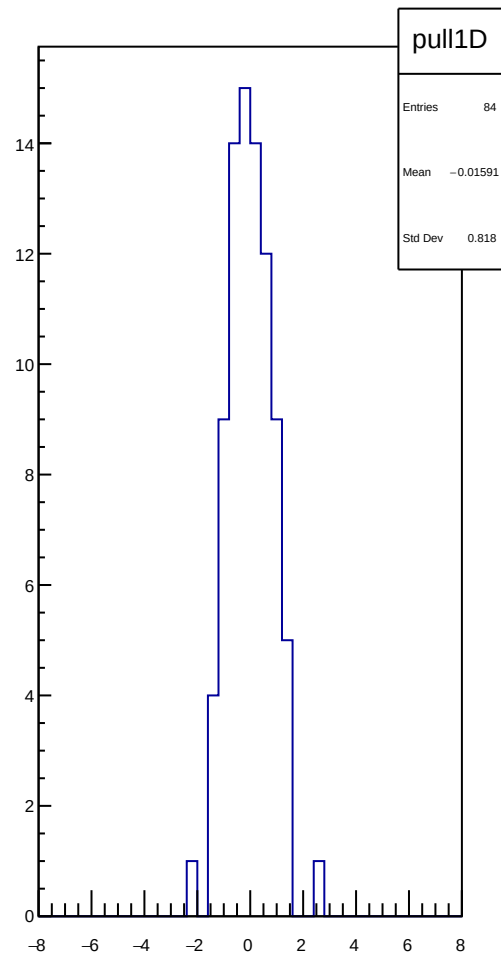
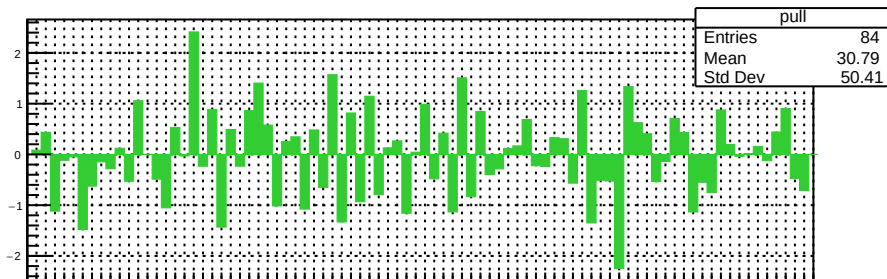
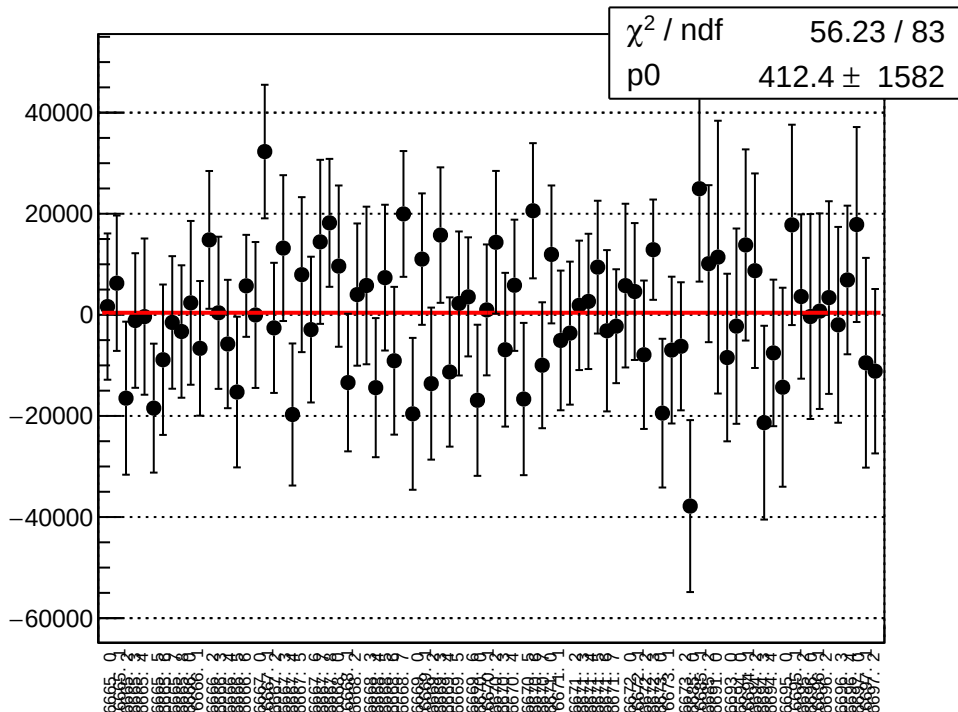
eigen_dit_asym_sam_26_dd_mean vs run



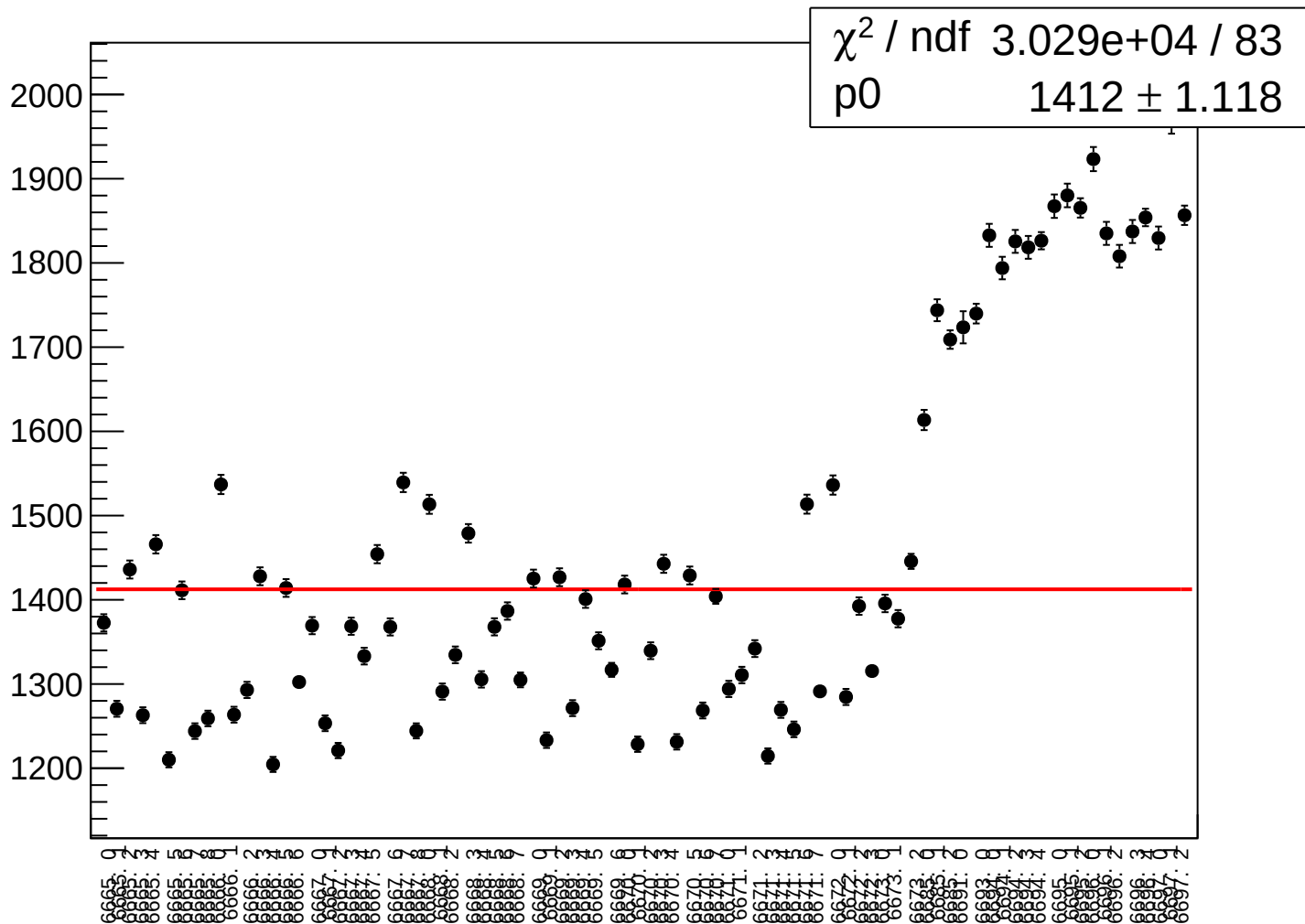
eigen_dit_asym_sam_26_dd_rms vs run



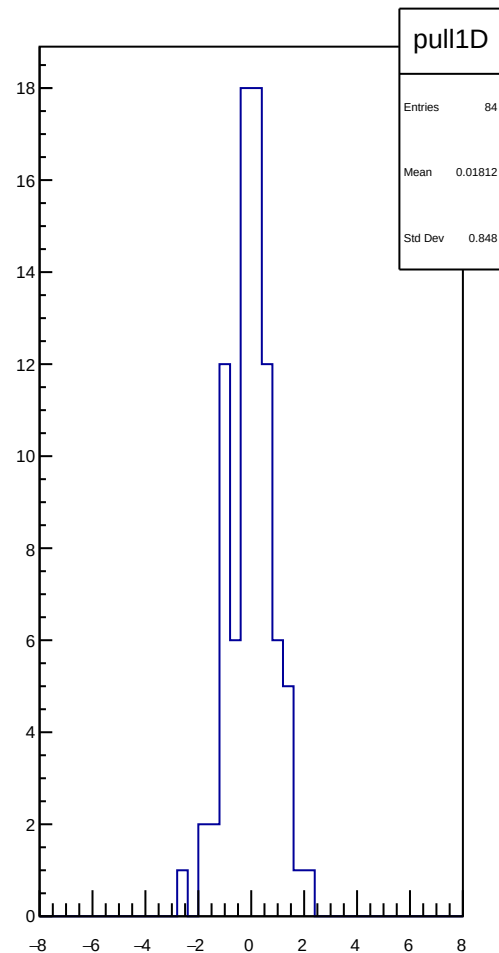
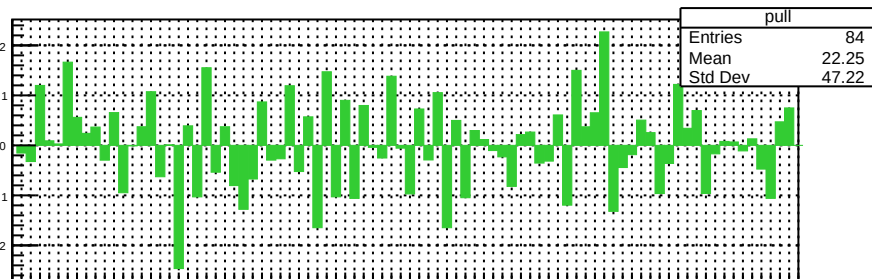
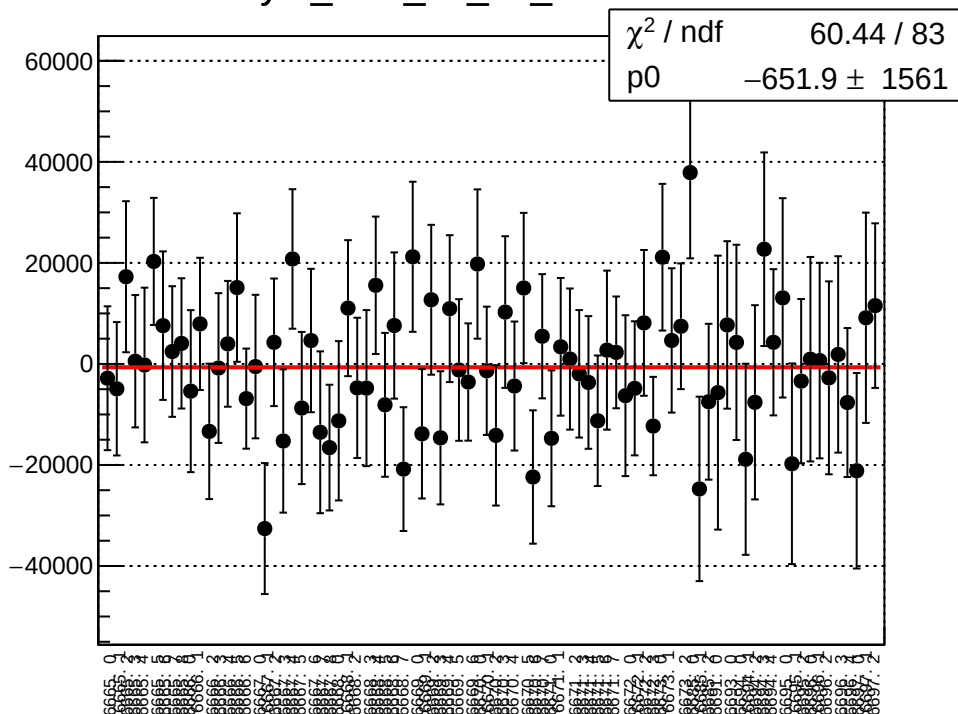
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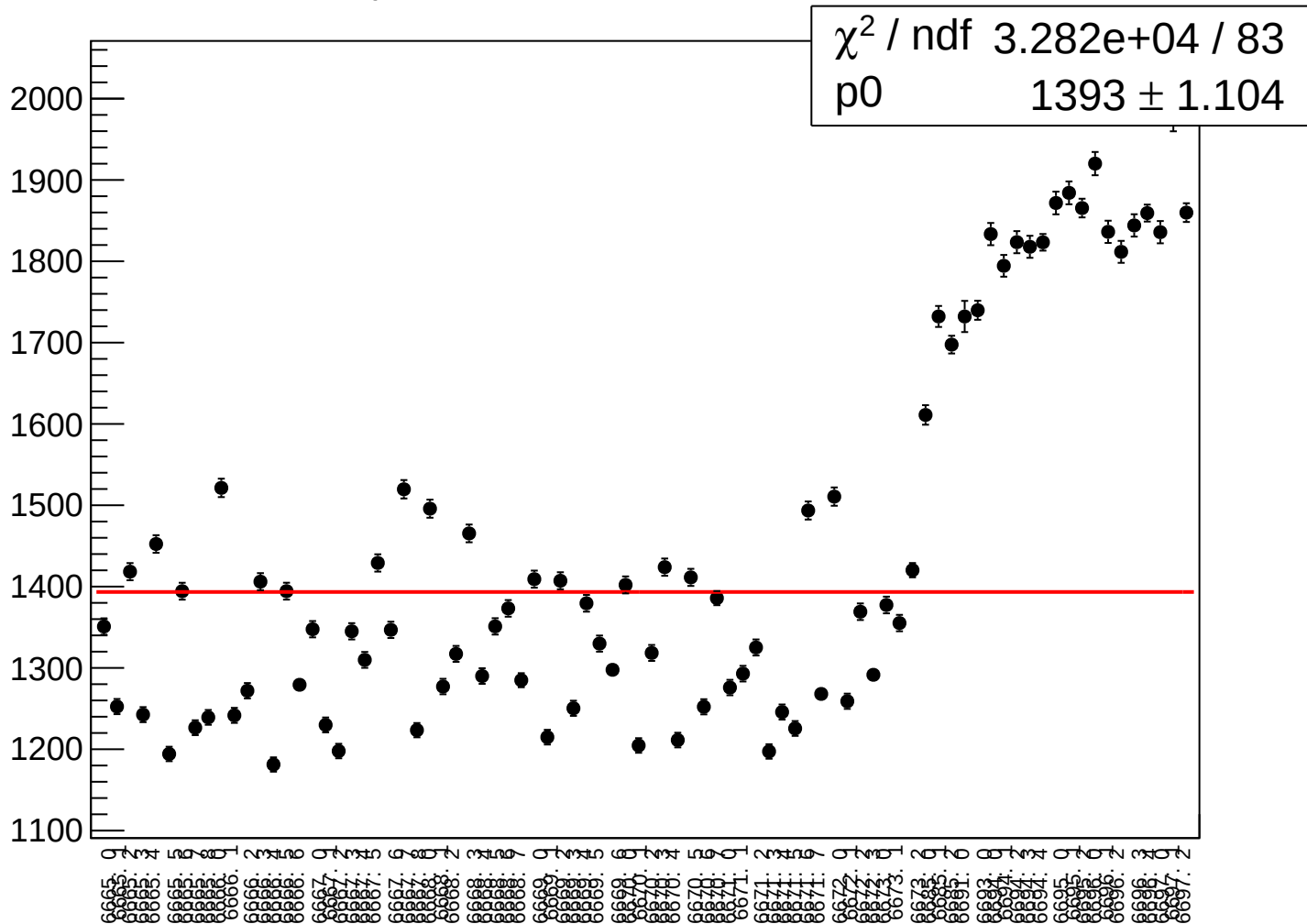
asym_sam_26_dd_eigen_dit_correction_rms vs run



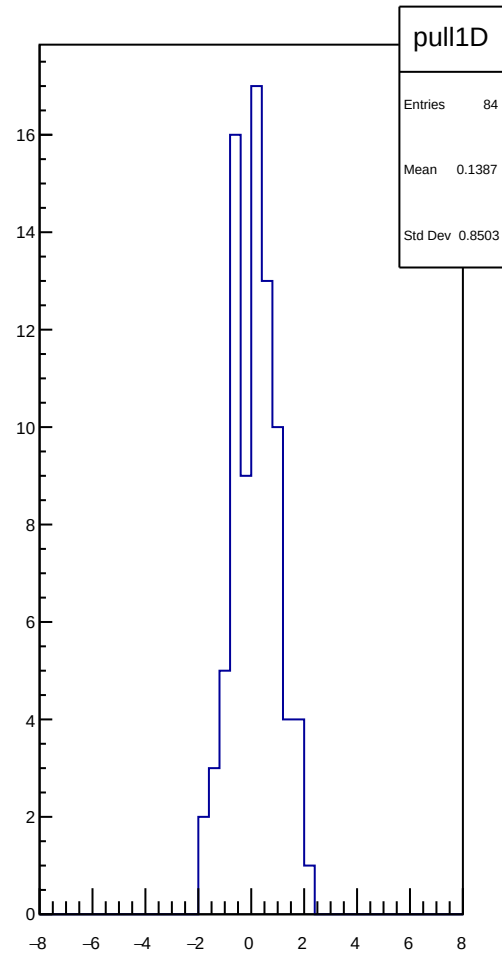
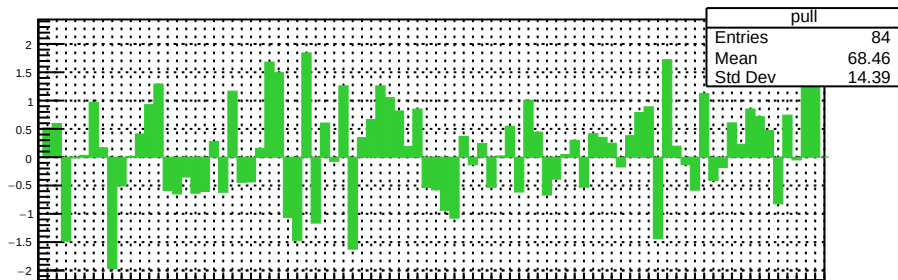
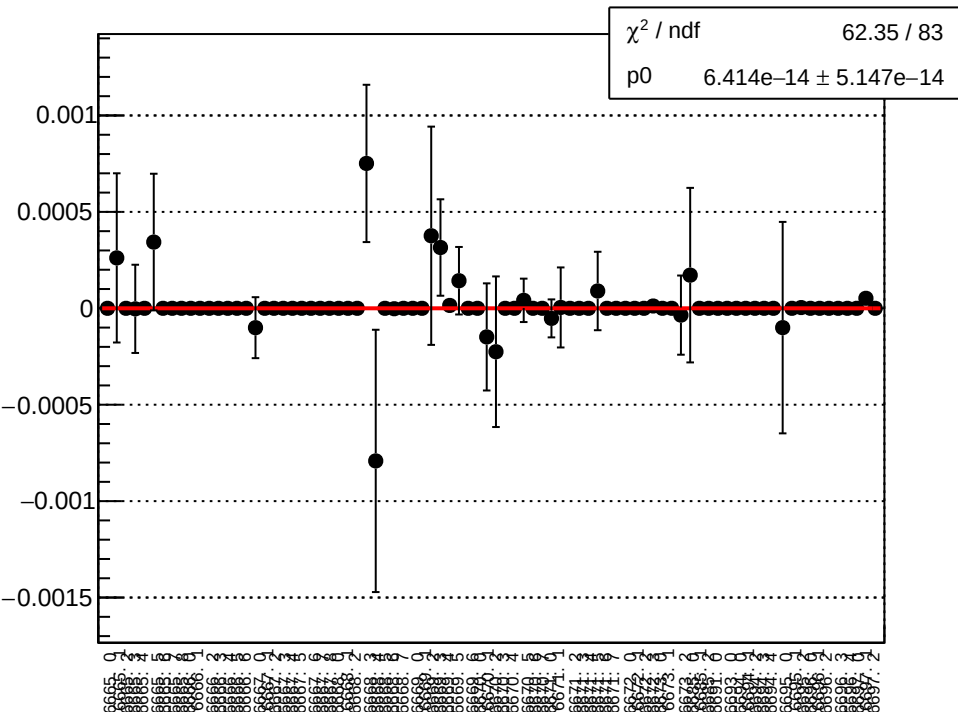
asym_sam_26_dd_mean vs run



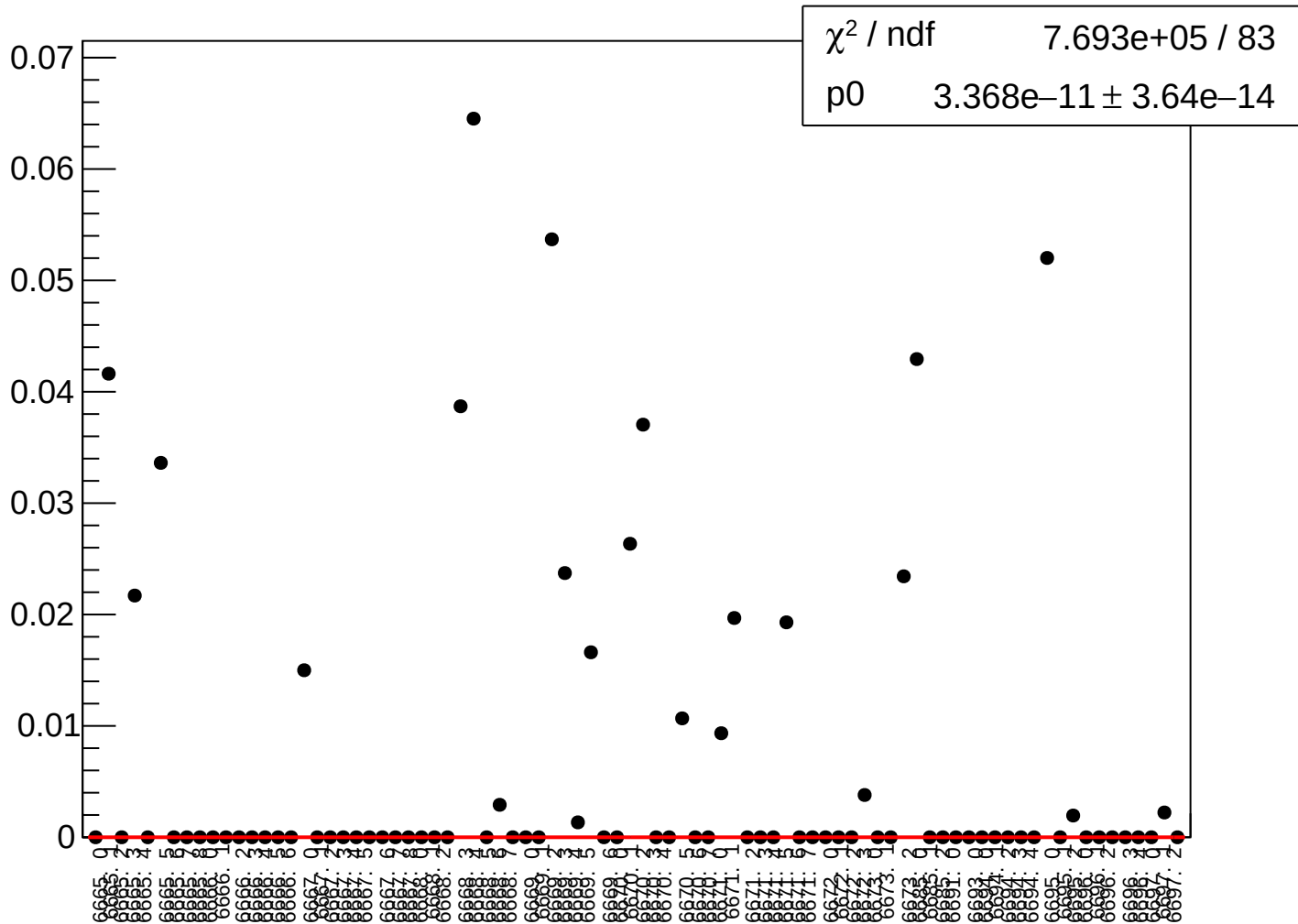
asym_sam_26_dd_rms vs run



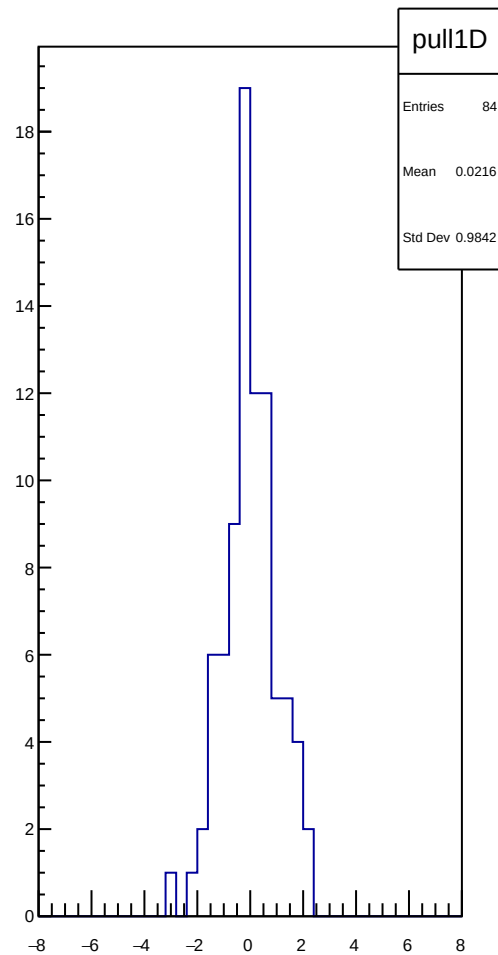
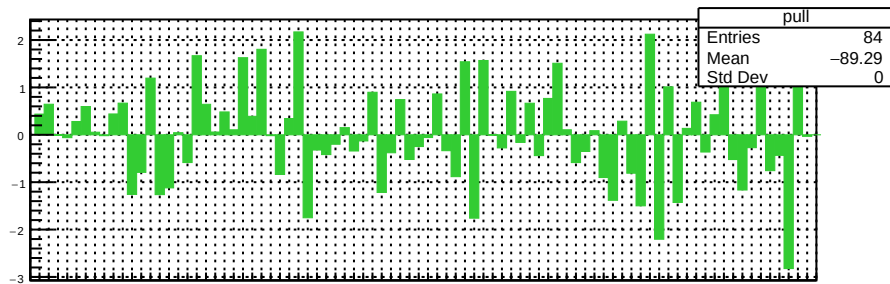
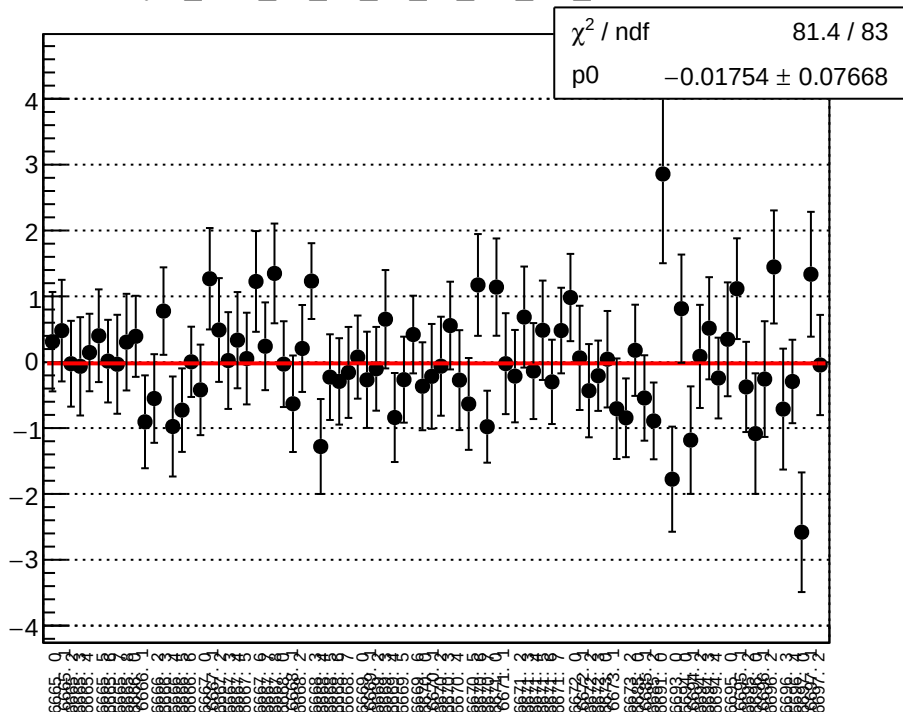
asym_sam_26_dd_reg_vs_cor_diff_mean vs run



asym_sam_26_dd_reg_vs_cor_diff_rms vs run

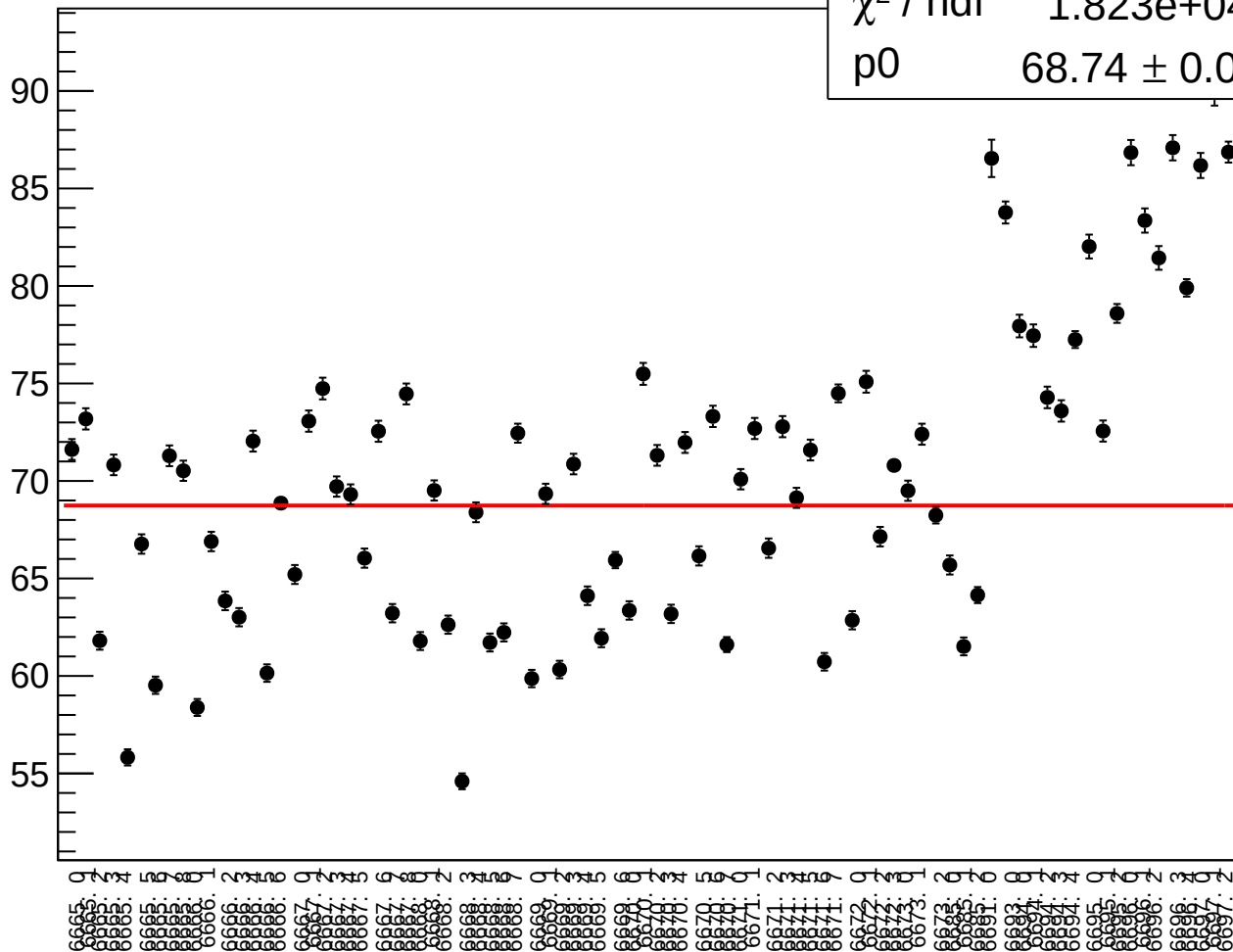


asym_sam_26_dd_dit_vs_cor_diff_mean vs run

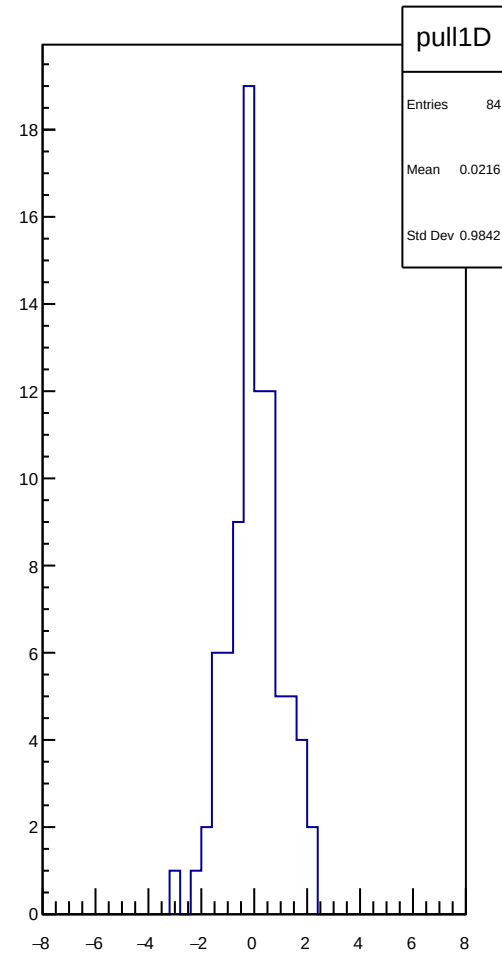
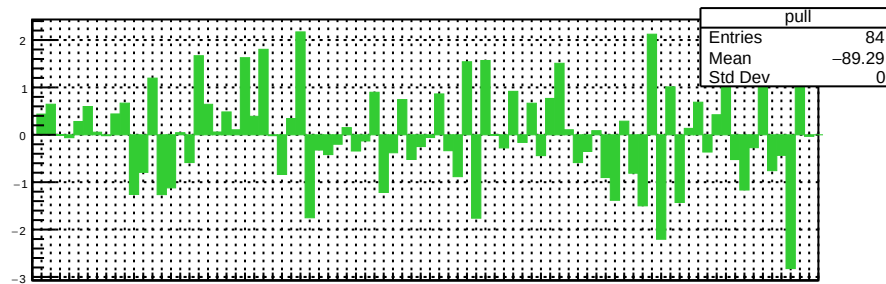
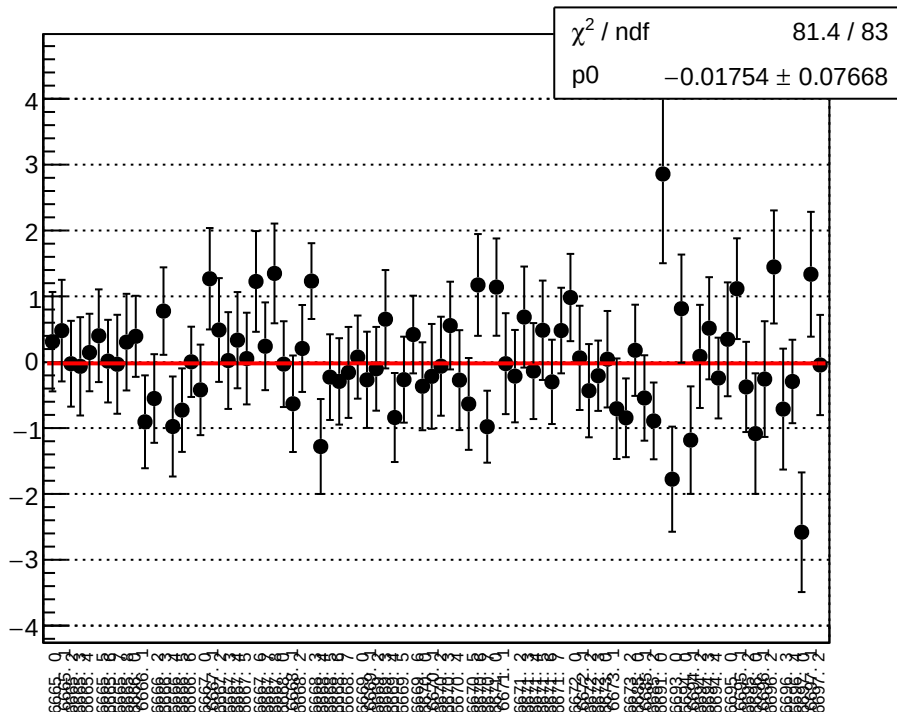


asym_sam_26_dd_dit_vs_cor_diff_rms vs run

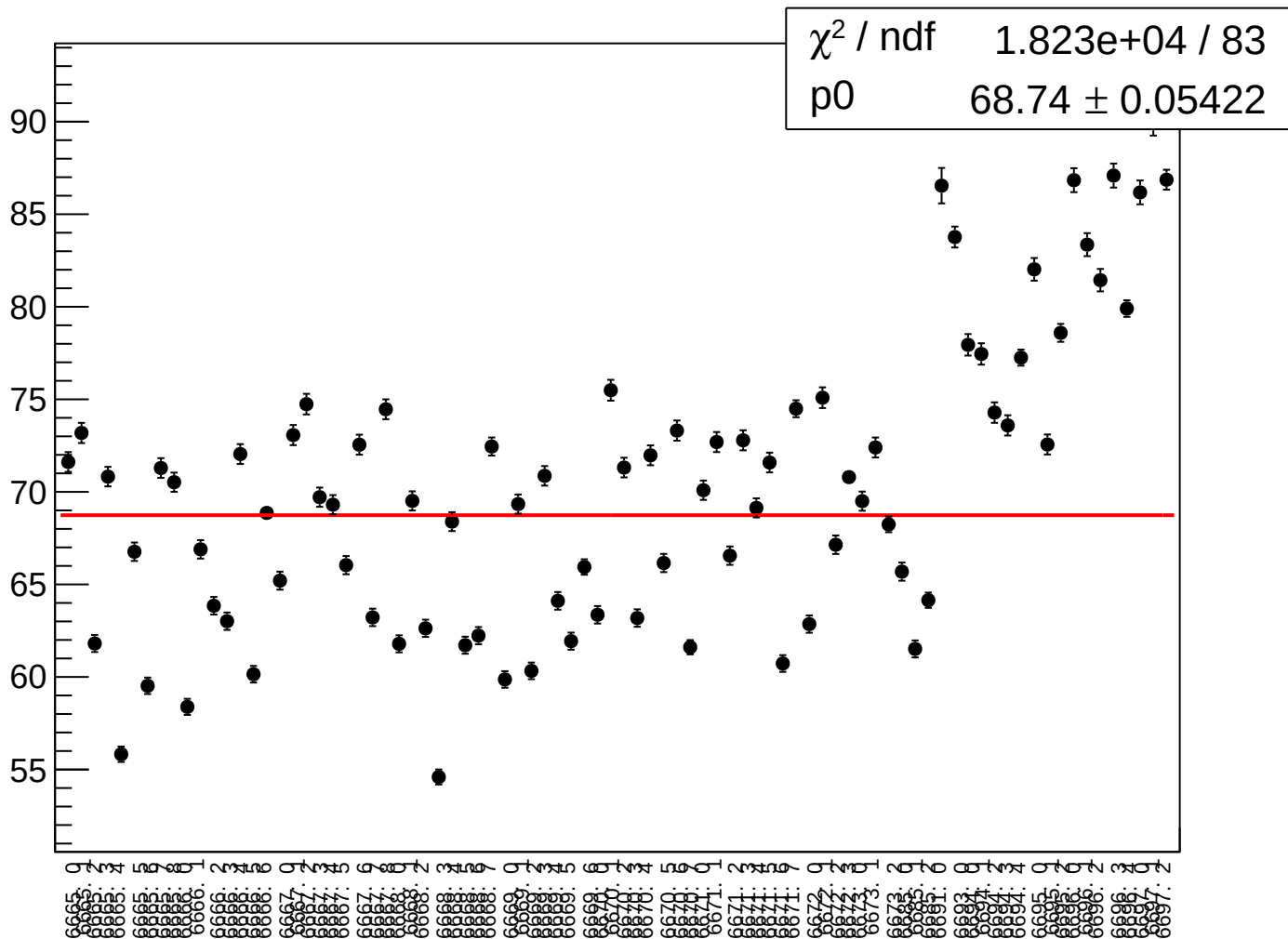
χ^2 / ndf 1.823e+04 / 83
 p0 68.74 $\pm$ 0.05422



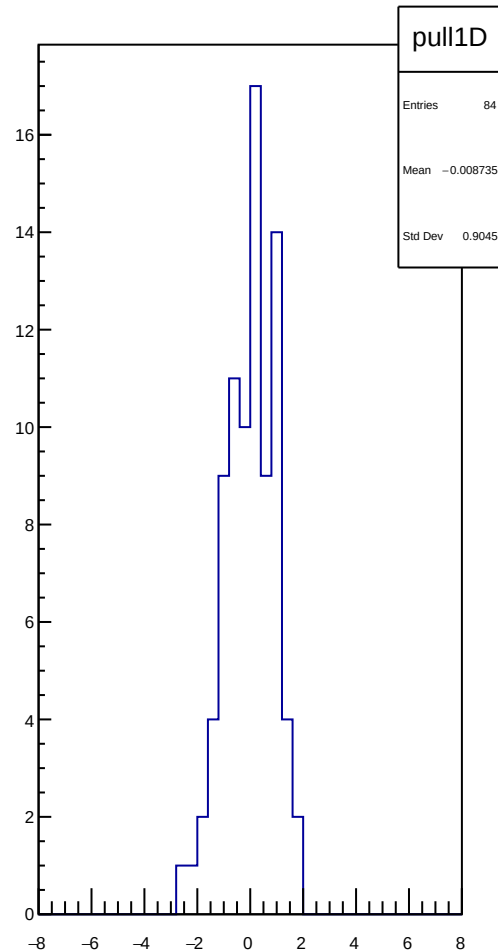
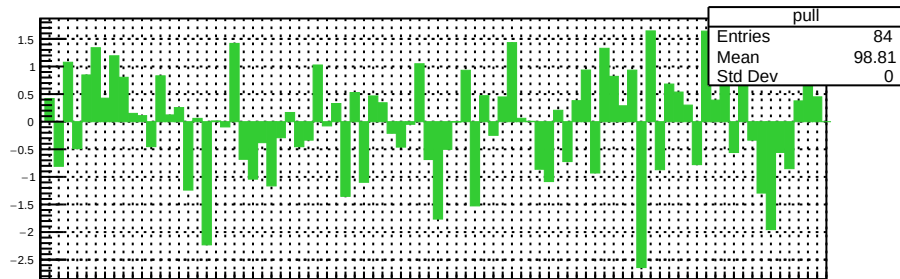
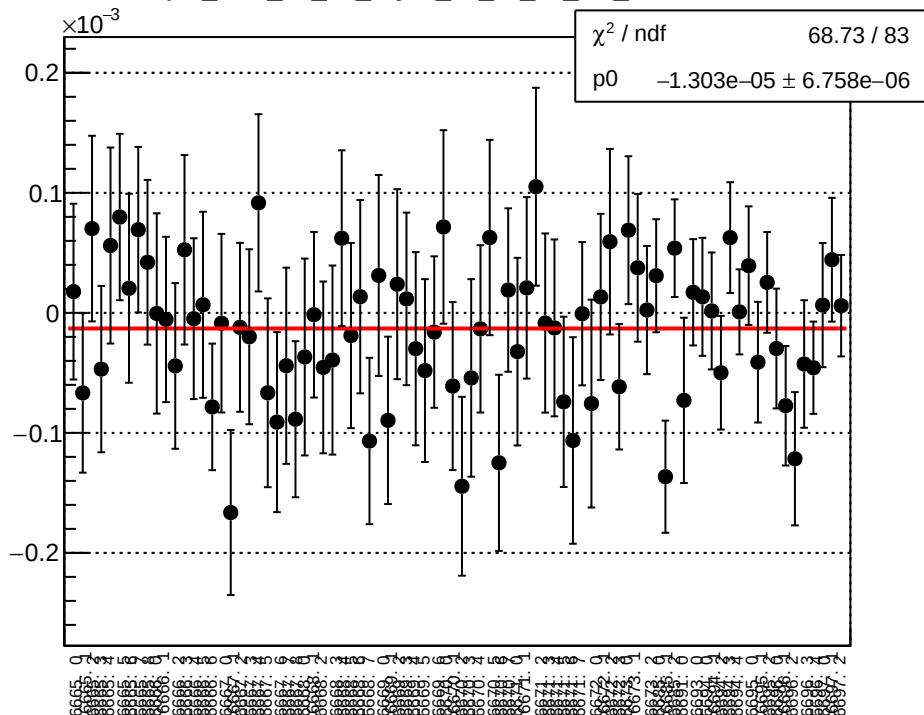
asym_sam_26_dd_dit_vs_eigen_cor_diff_mean vs run



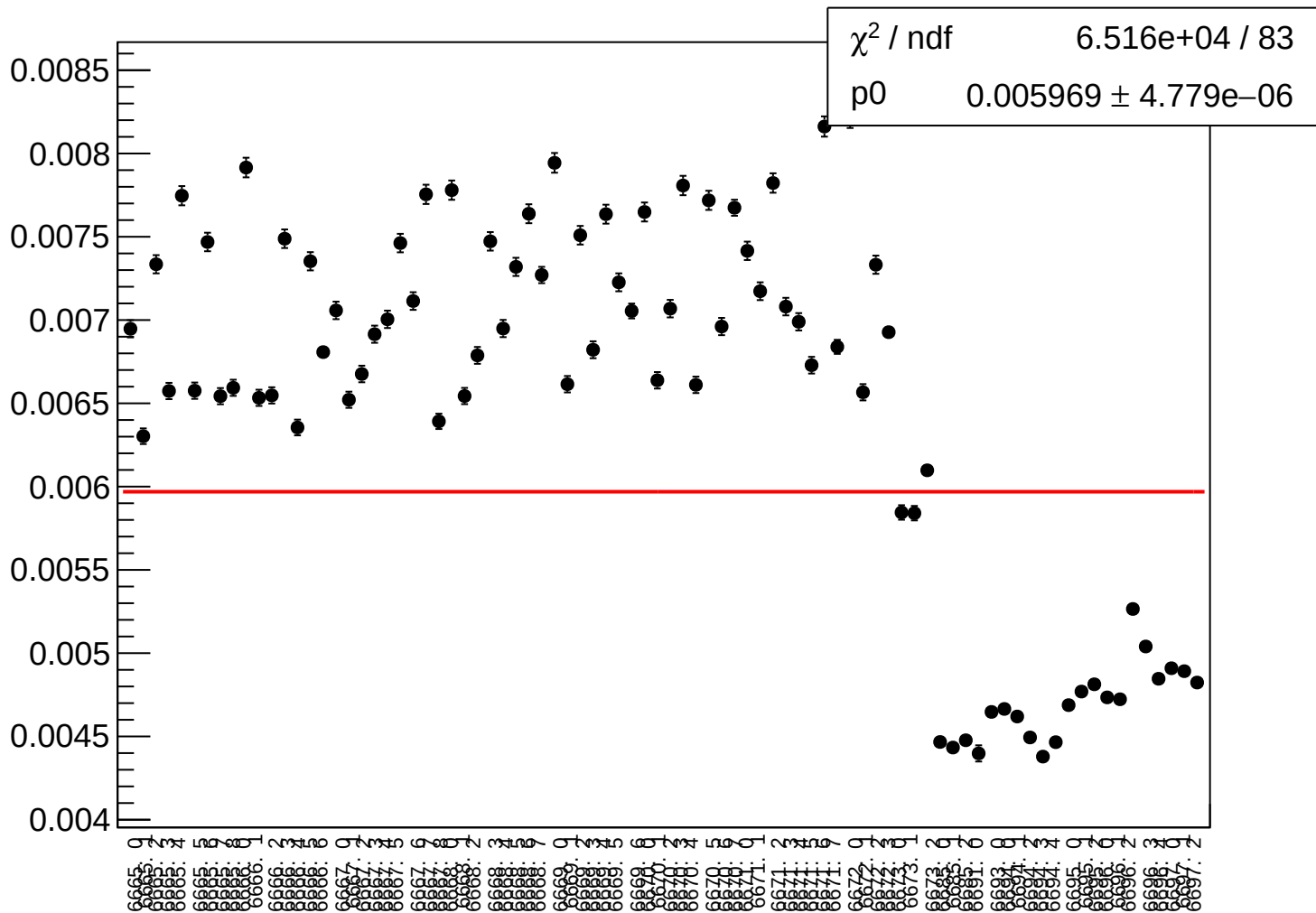
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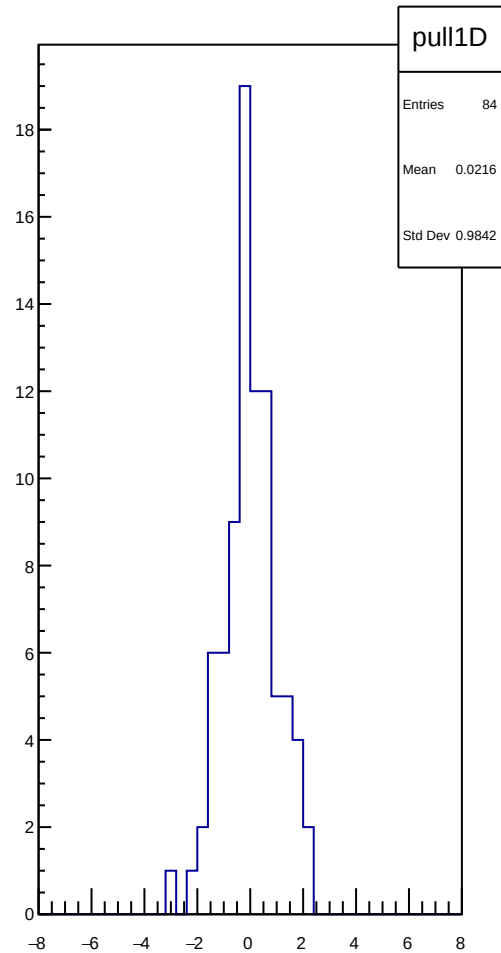
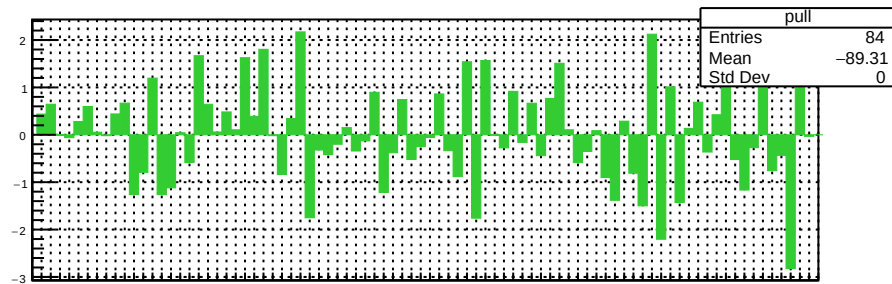
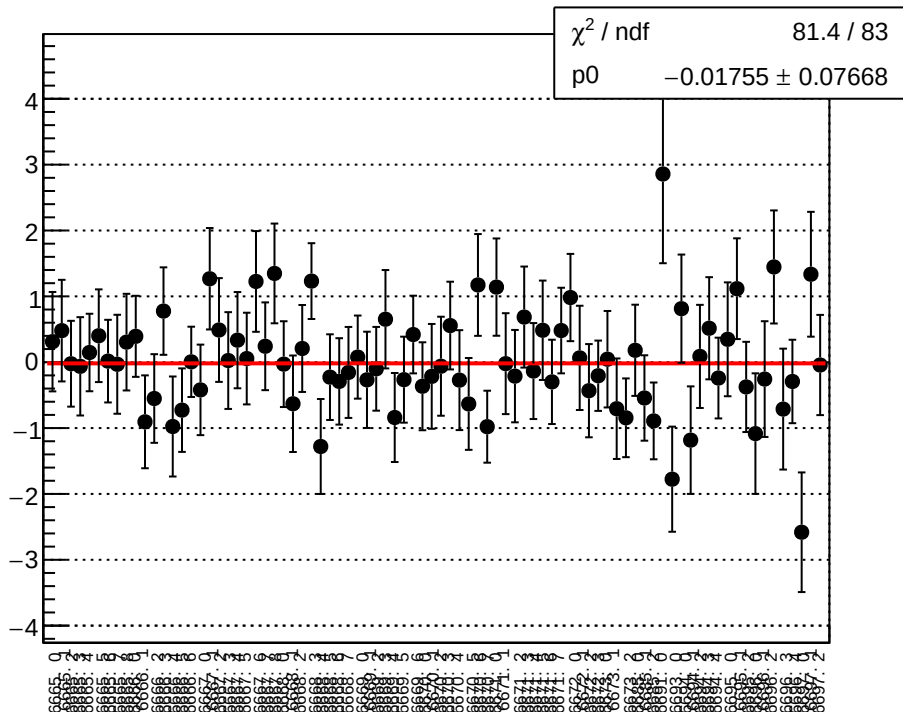
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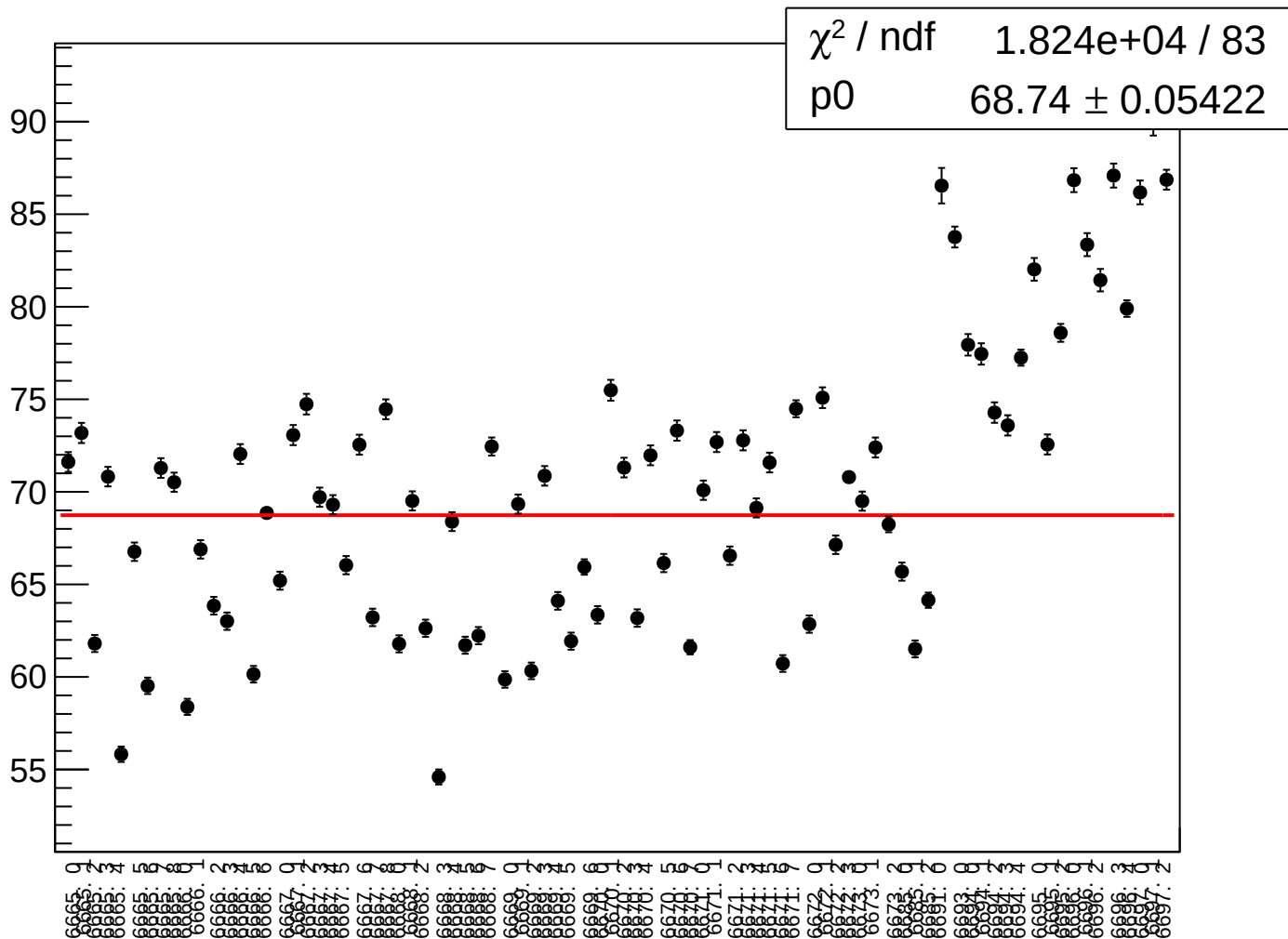
asym_sam_26_dd_eigen_dit_vs_dit_diff_rms vs run



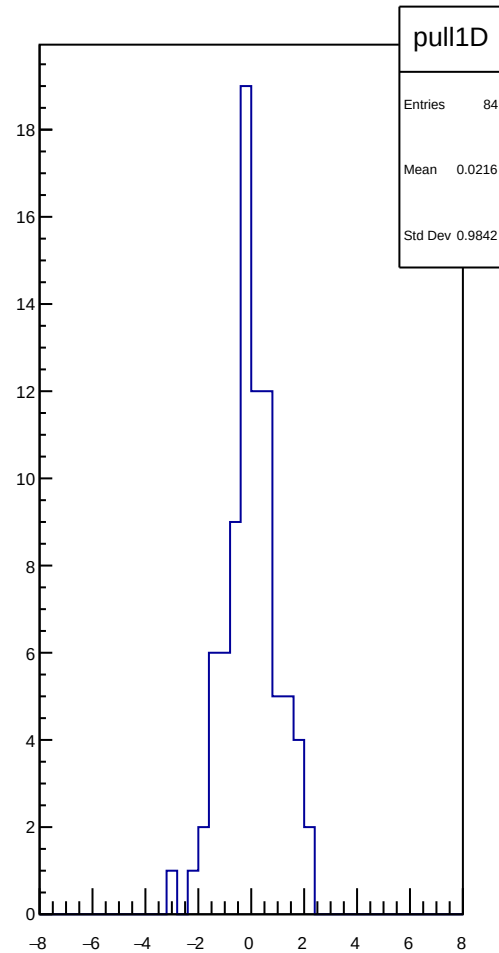
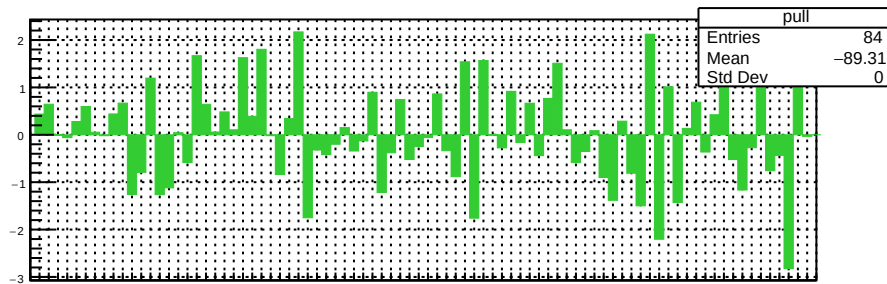
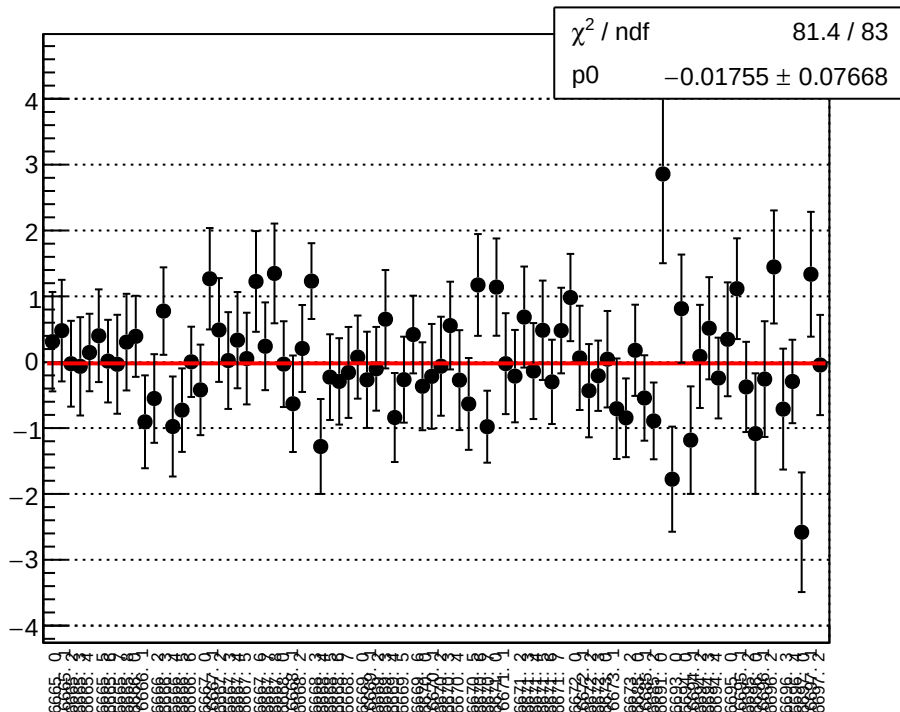
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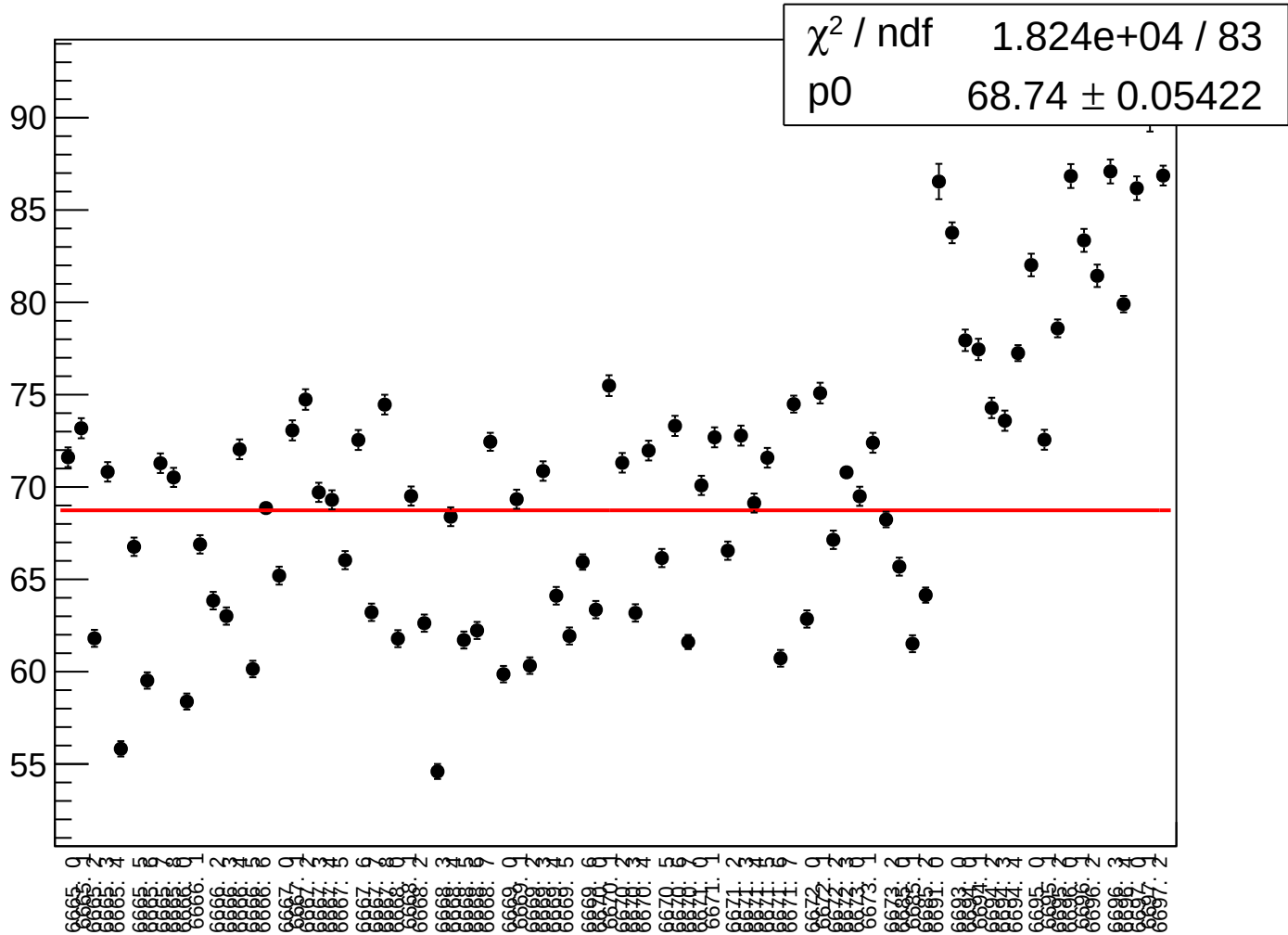
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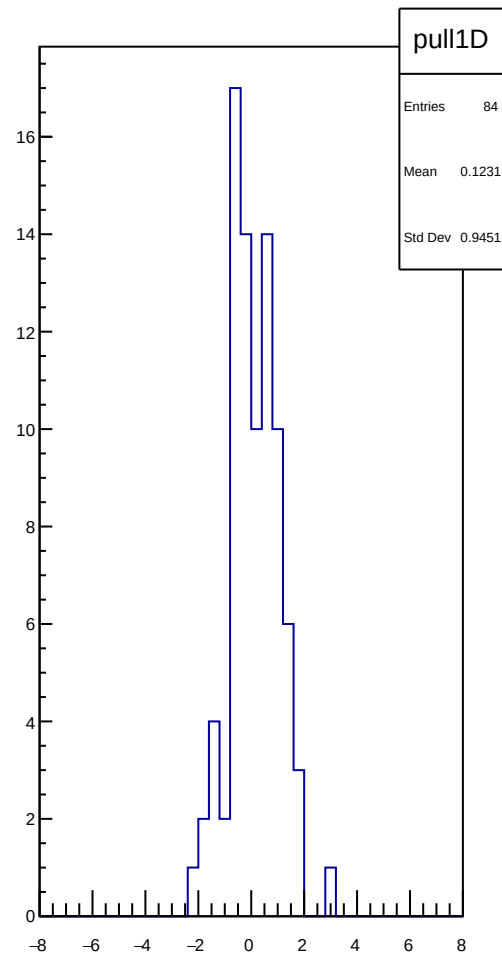
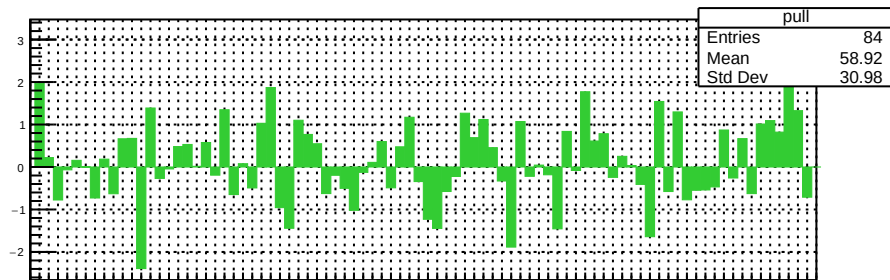


asym_sam_26_dd_eigen_dit_vs_eigen_cor_diff_mean vs run

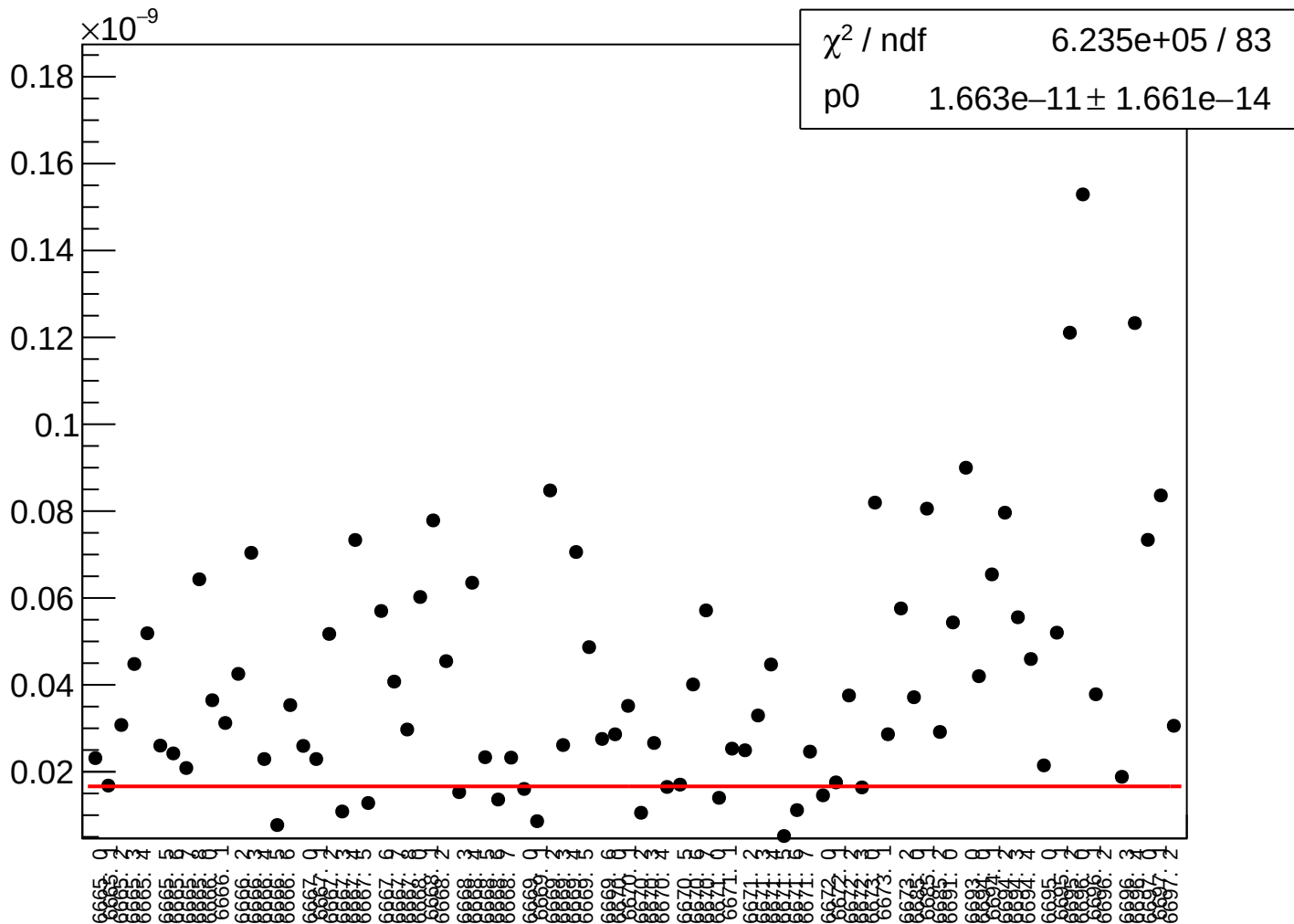


asym_sam_26_dd_eigen_dit_vs_eigen_cor_diff_rms vs run

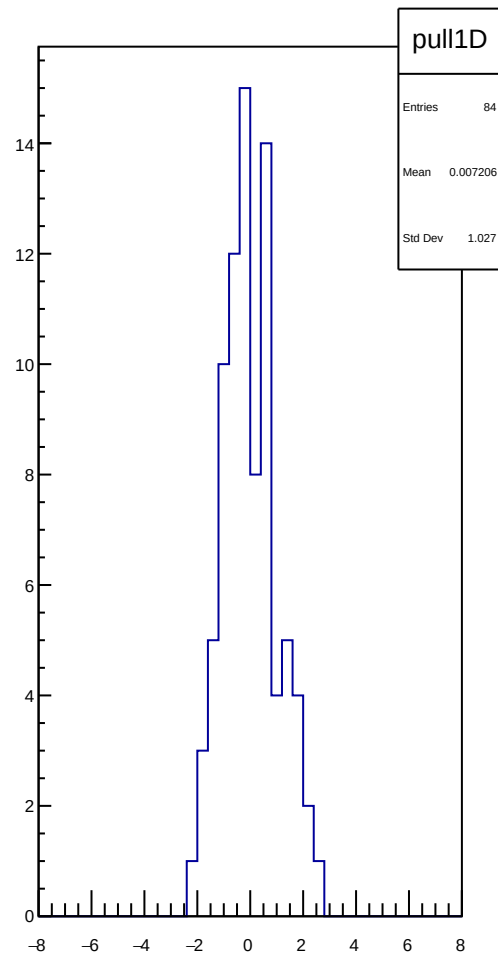
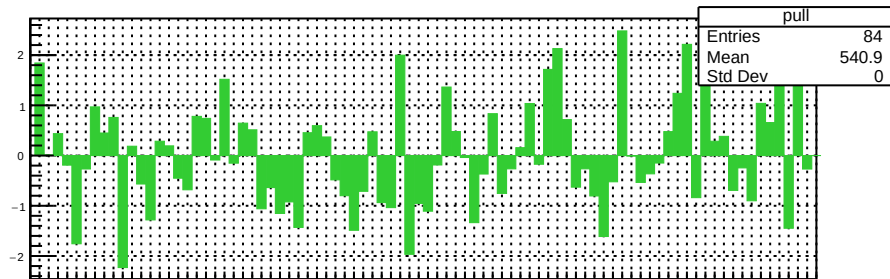
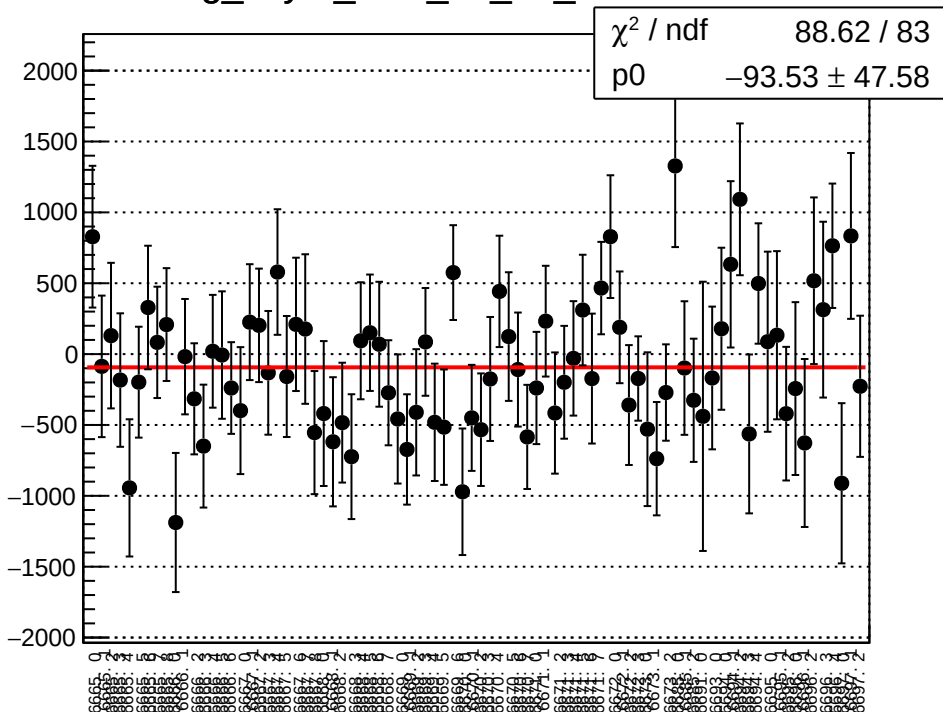




asym_sam_26_dd_eigen_cor_vs_cor_diff_rms vs run

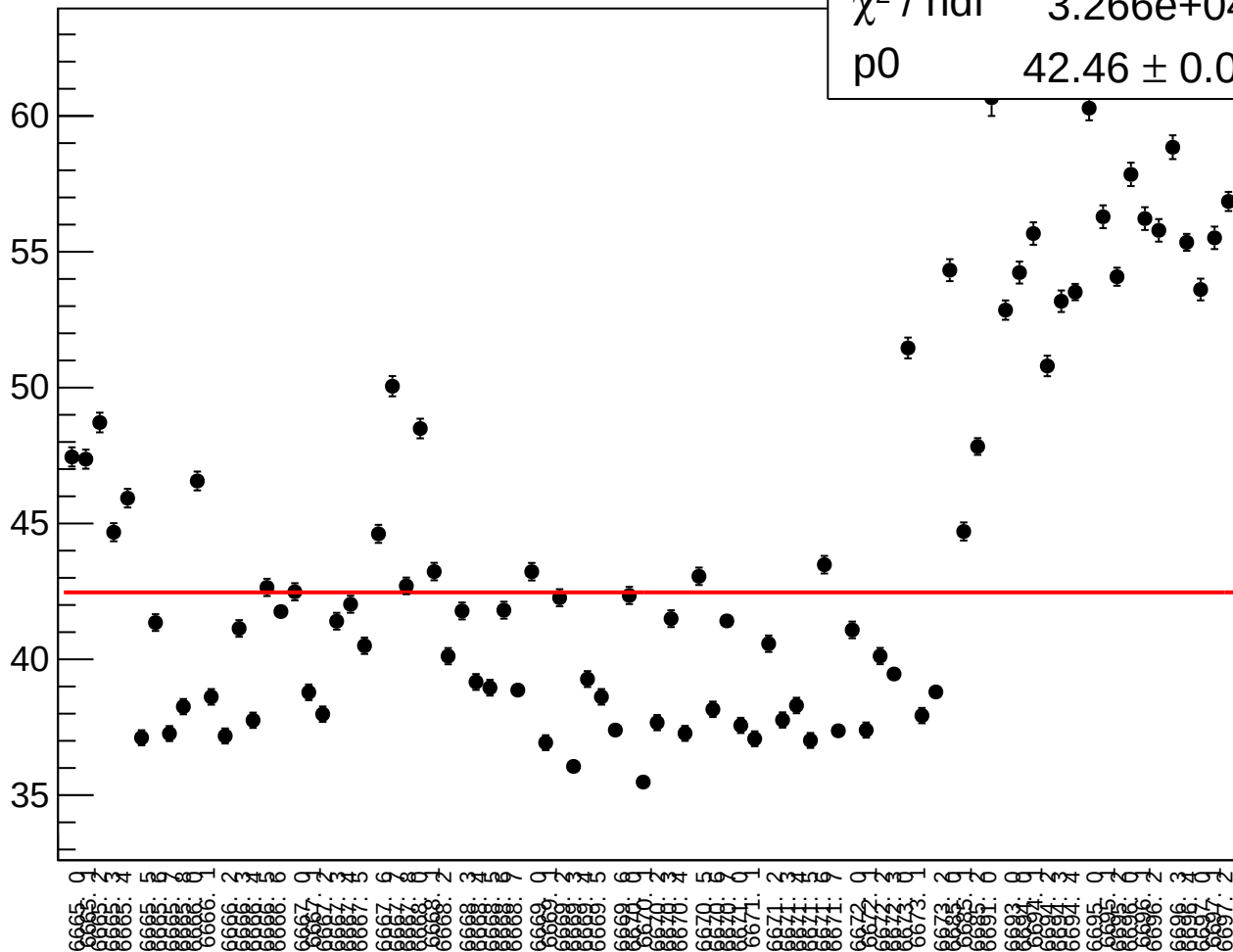


reg_asym_sam_37_dd_mean vs run

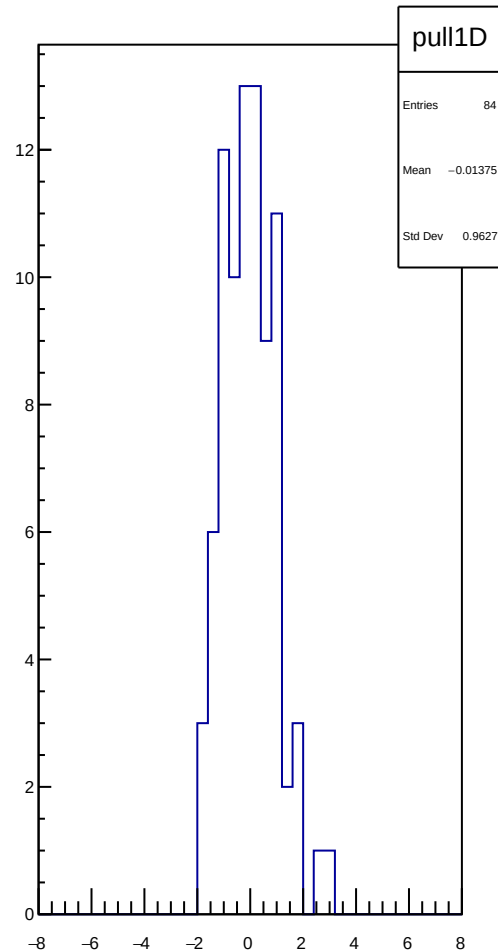
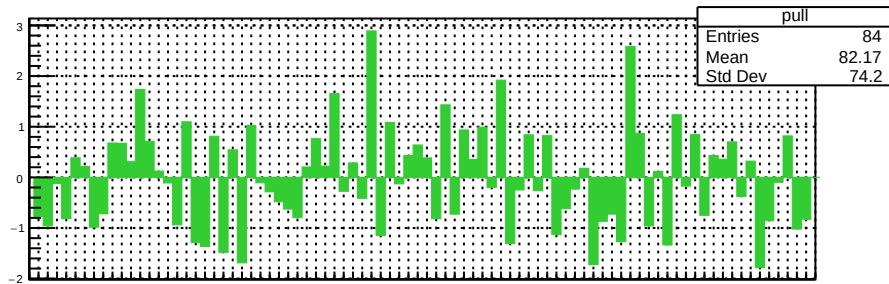
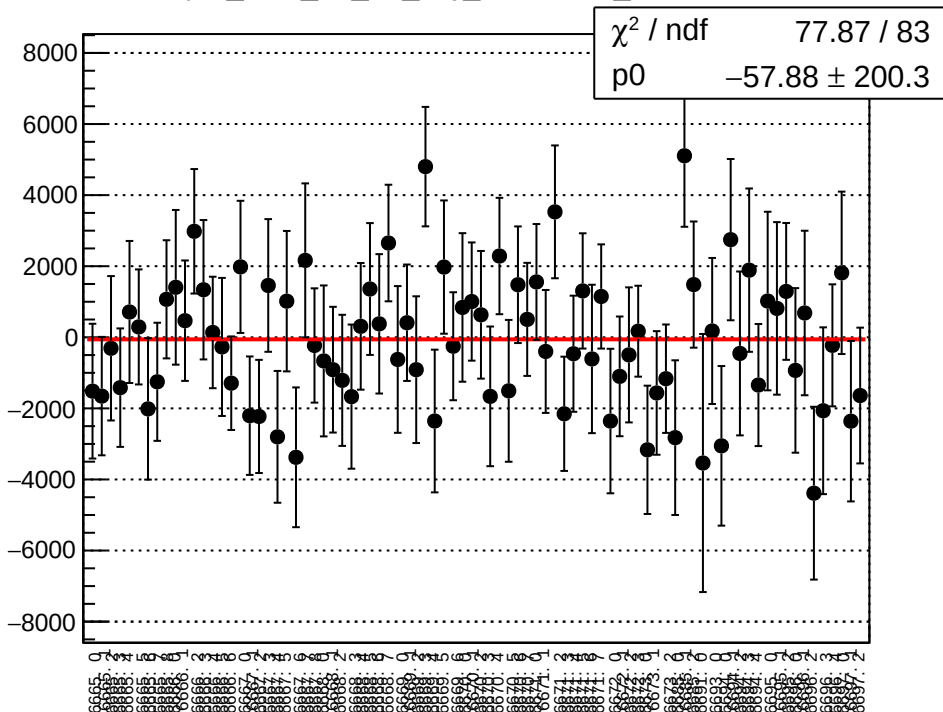


reg_asym_sam_37_dd_rms vs run

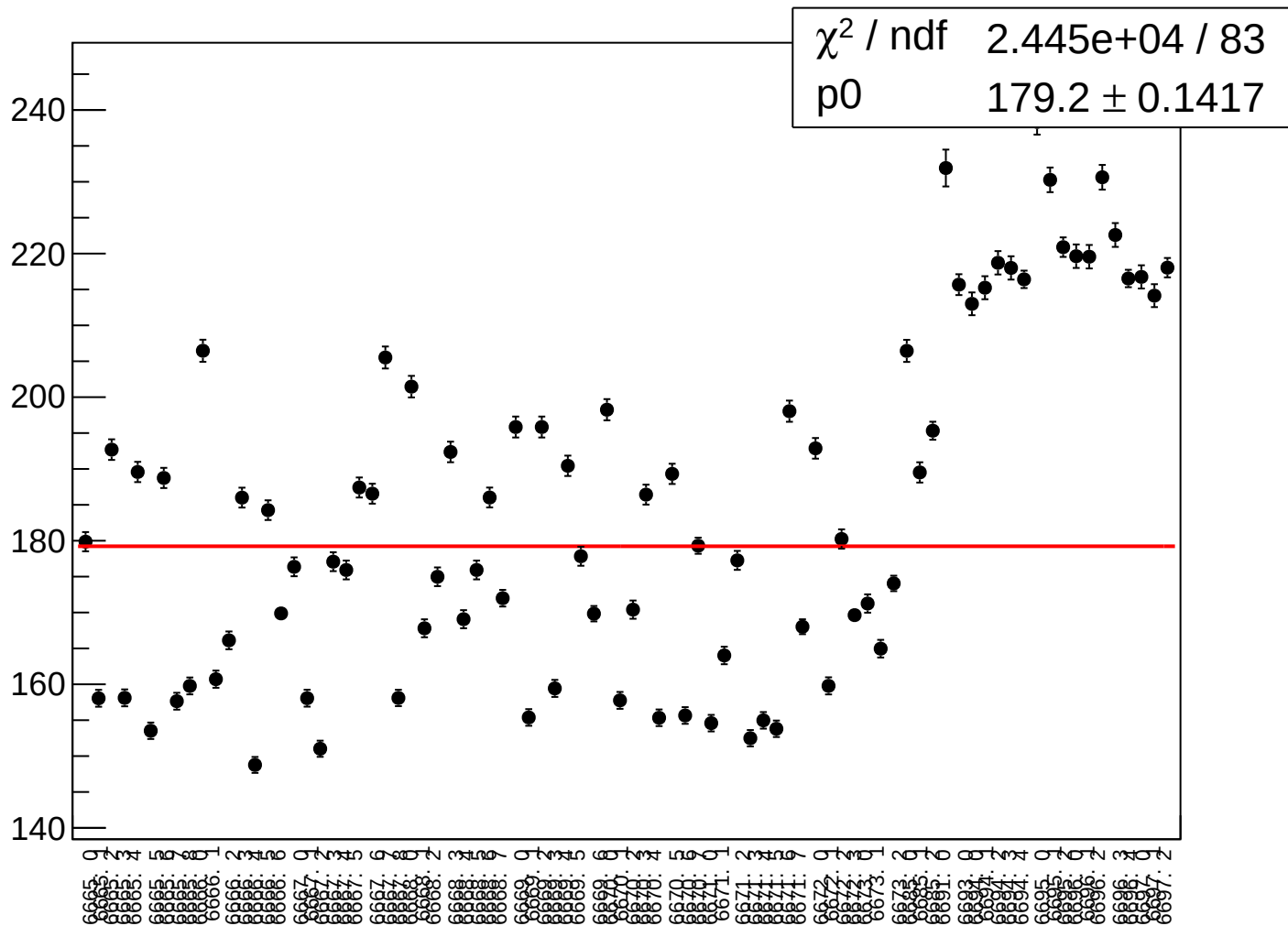
χ^2 / ndf 3.266e+04 / 83
p0 42.46 $\pm$ 0.03365



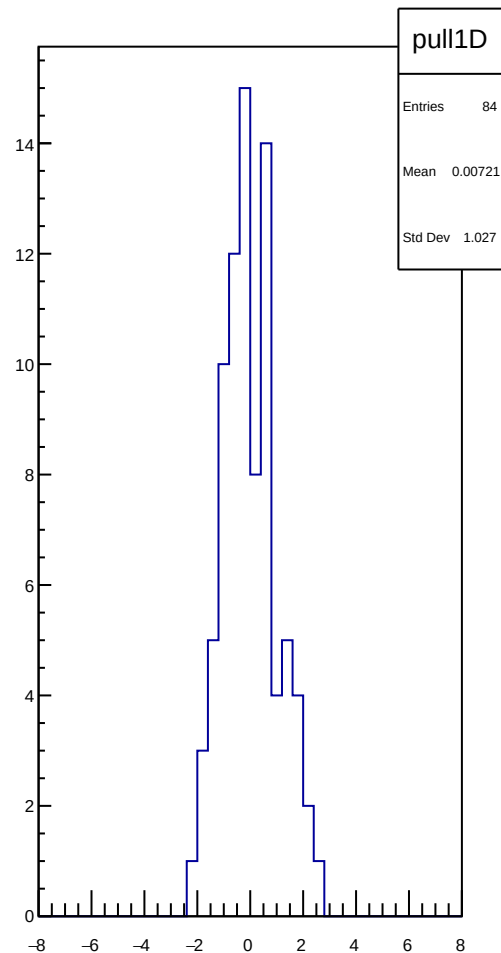
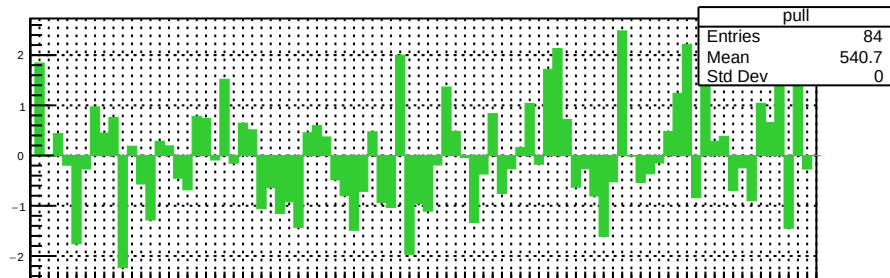
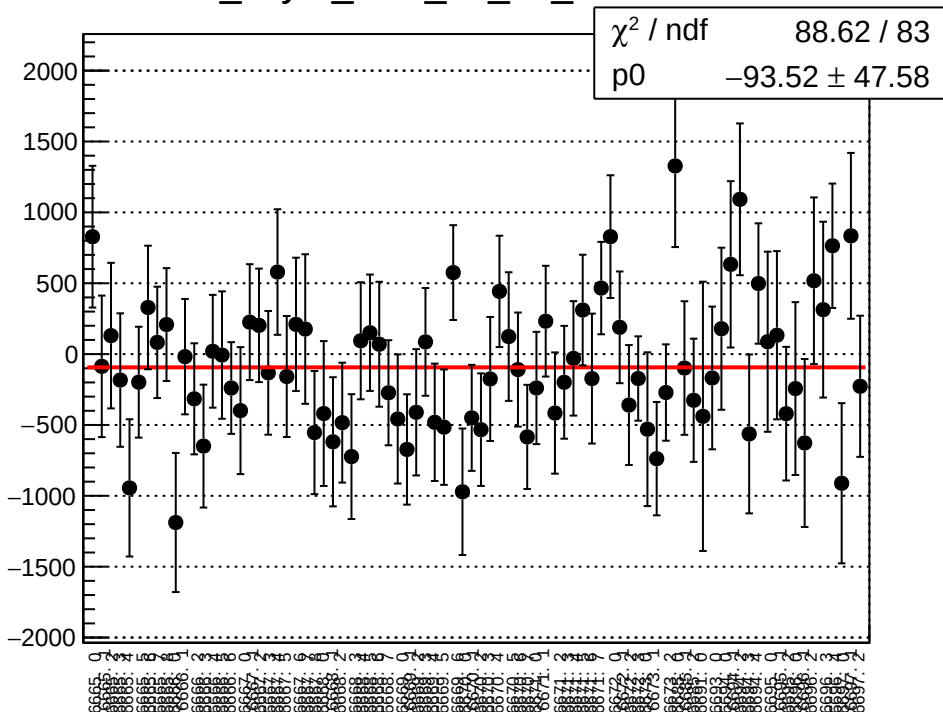
asym_sam_37_dd_reg_correction_mean vs run



asym_sam_37_dd_reg_correction_rms vs run

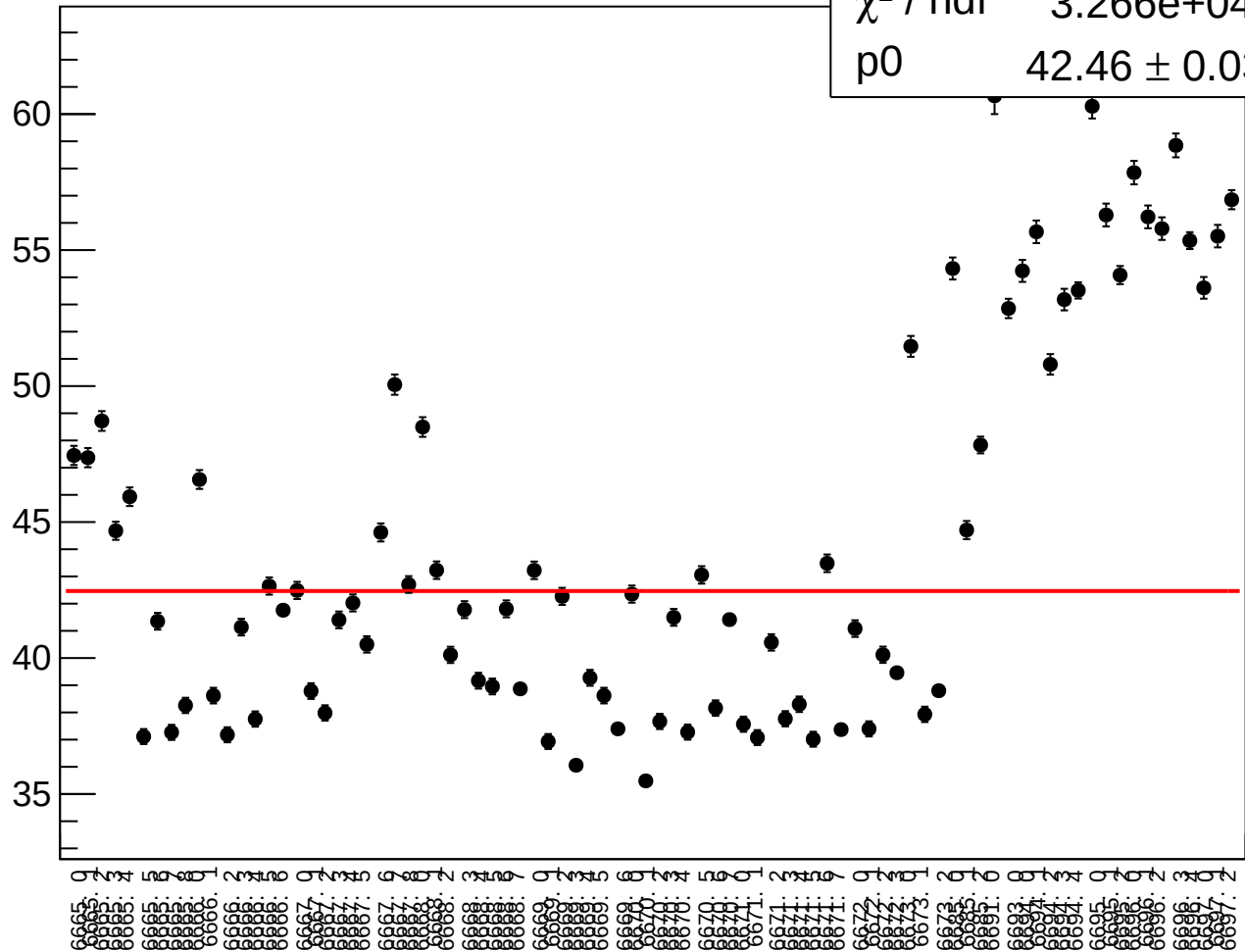


cor_asym_sam_37_dd_mean vs run

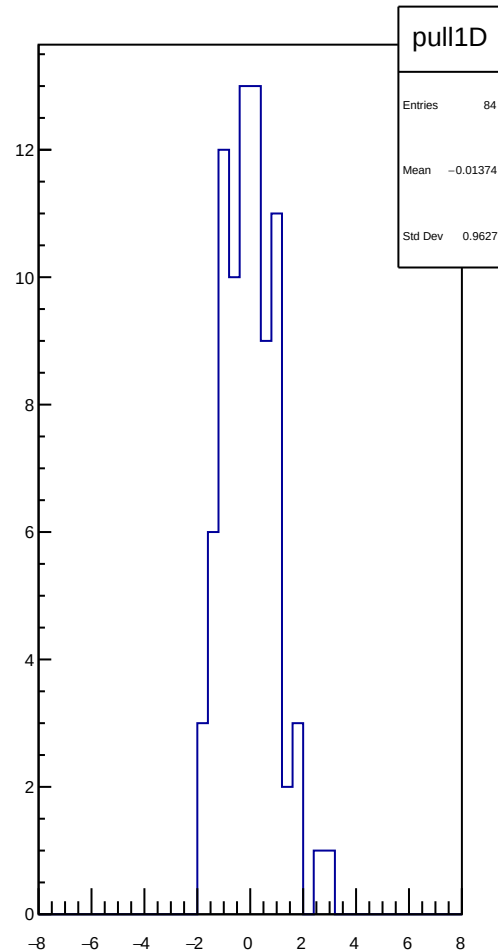
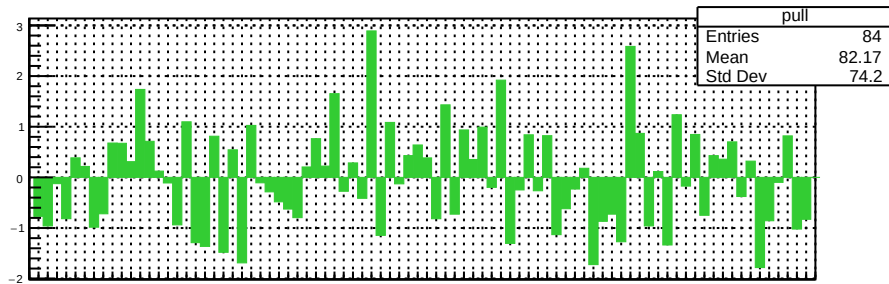
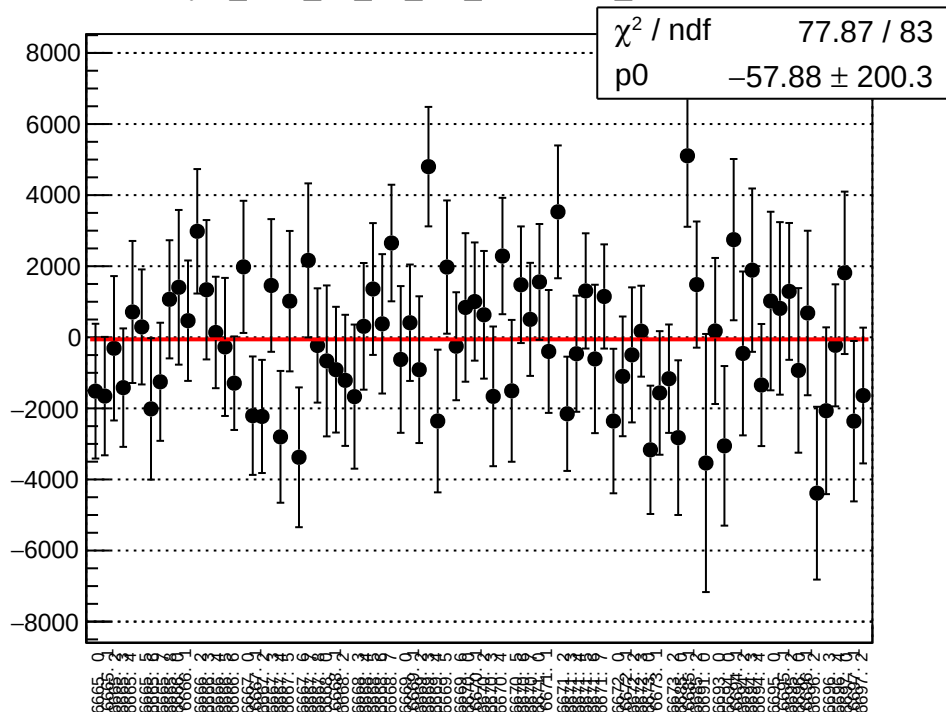


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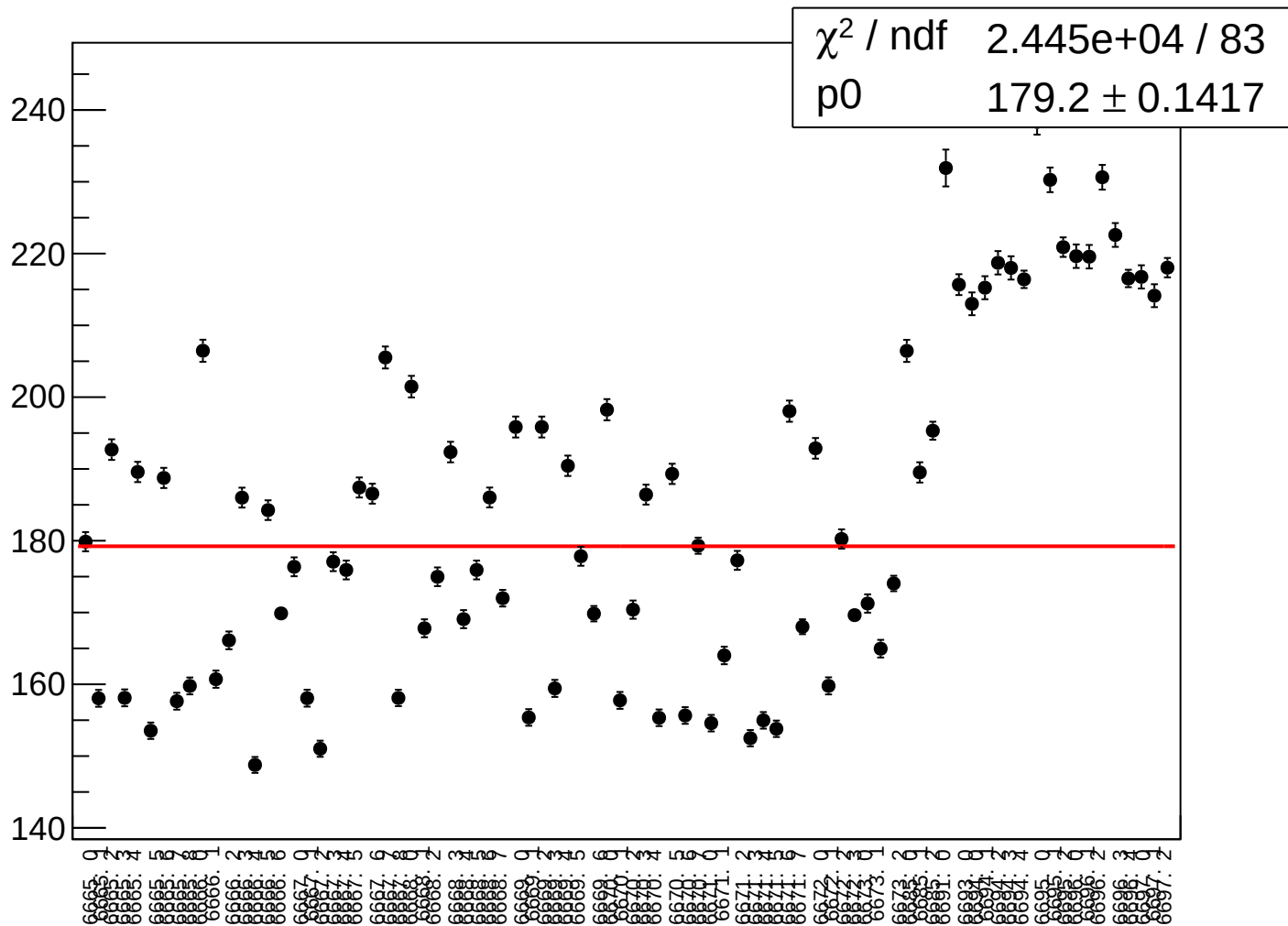
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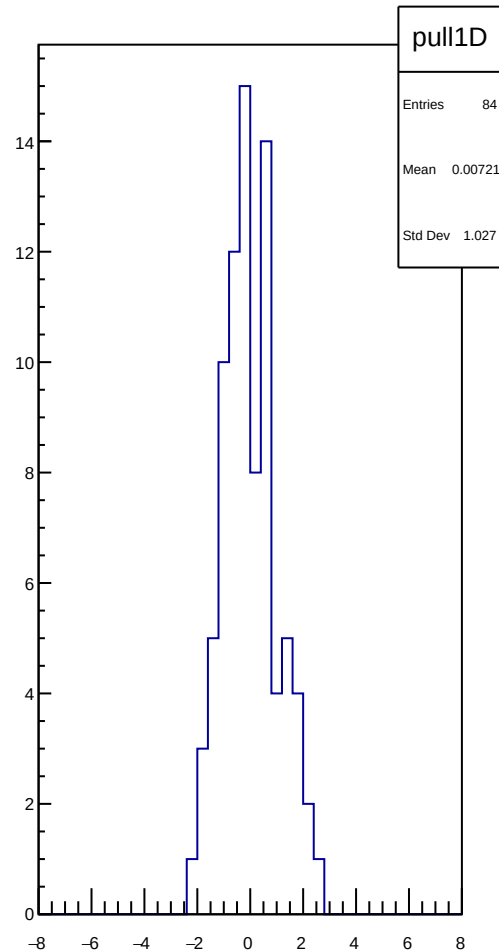
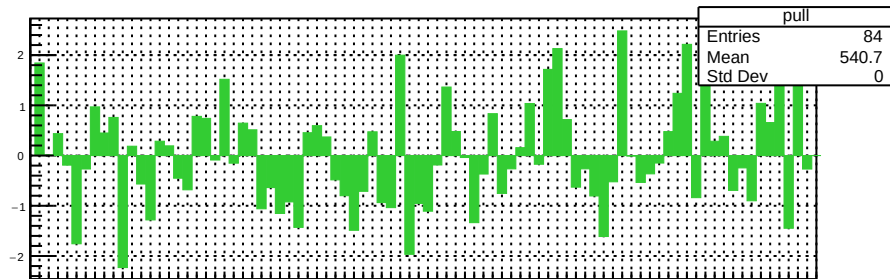
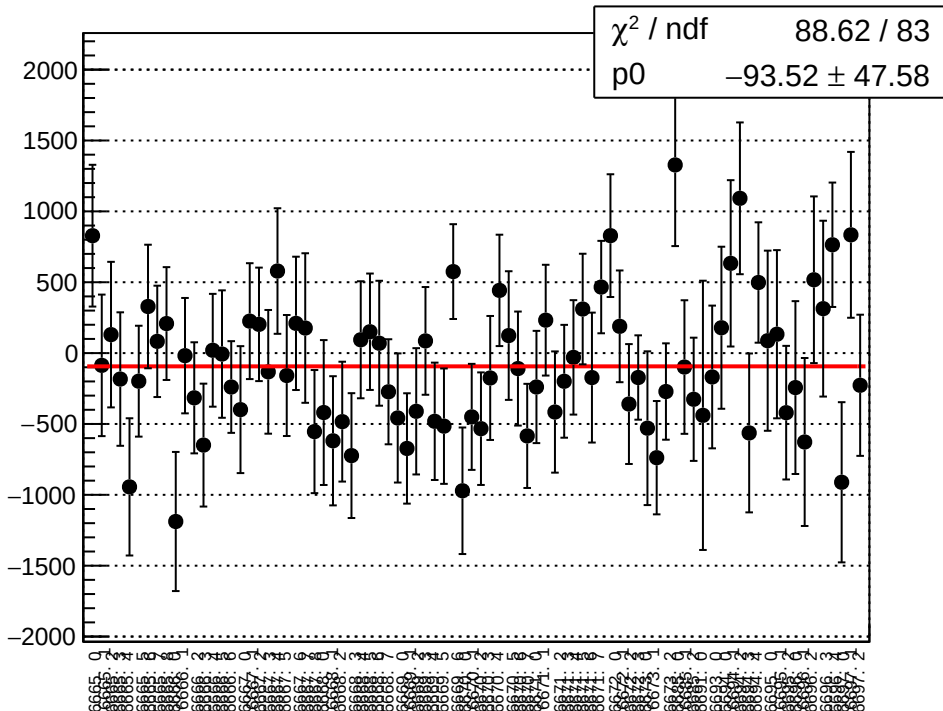
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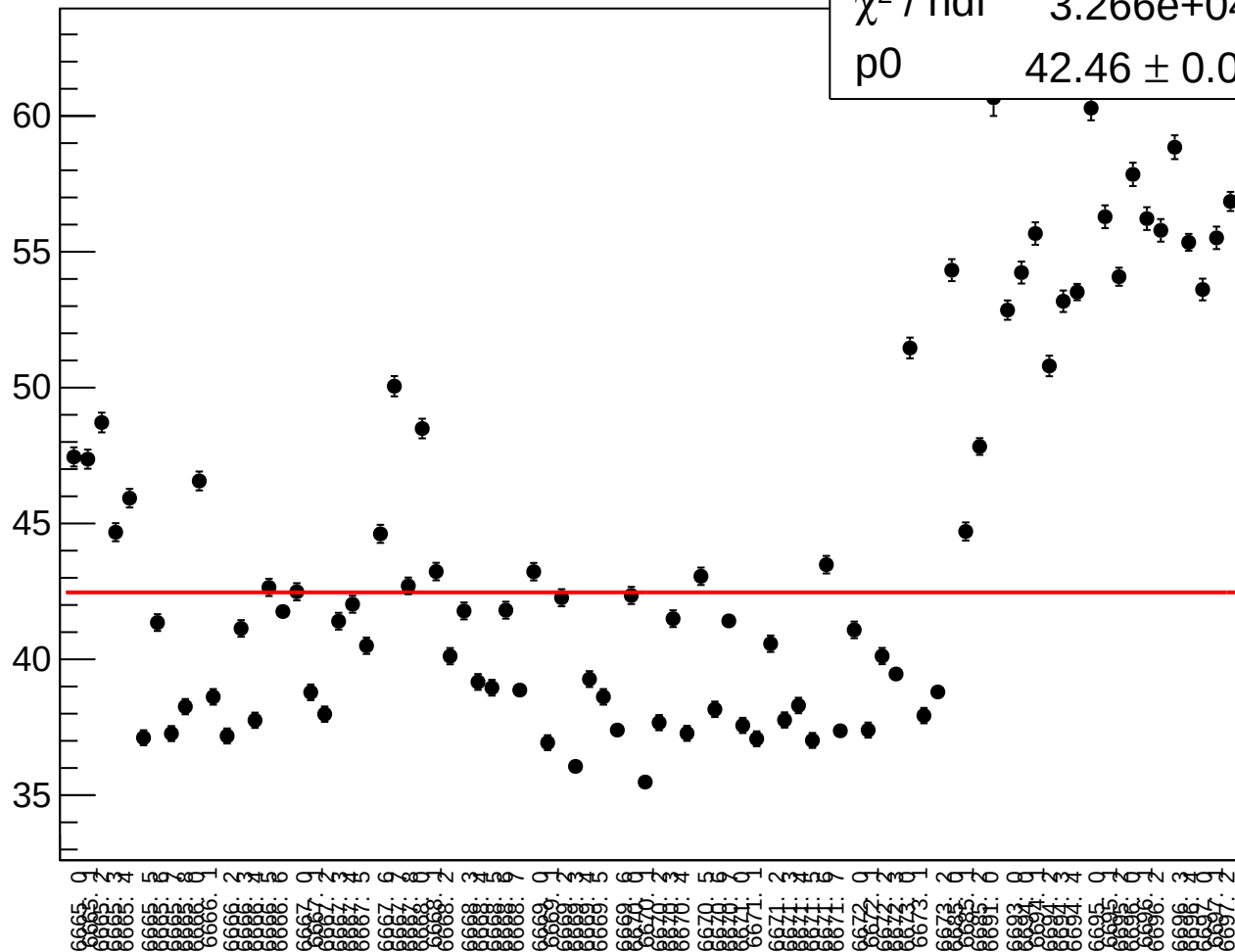


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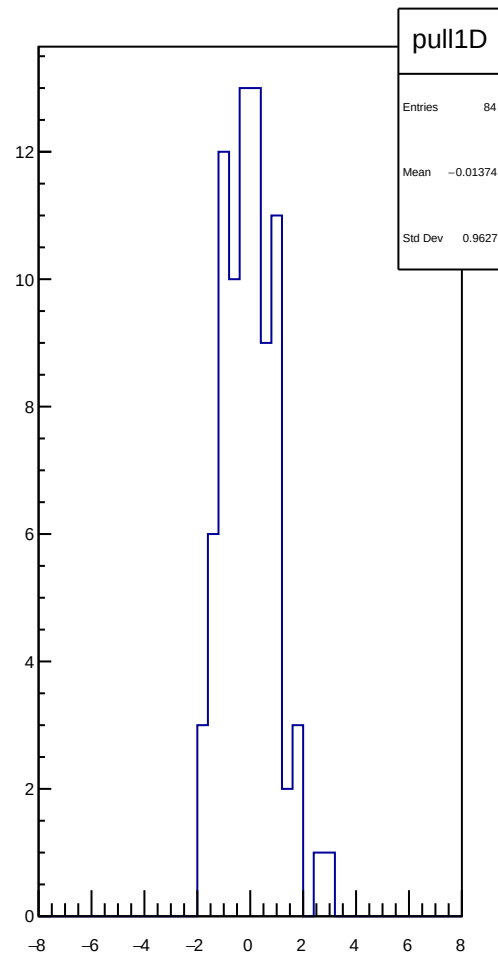
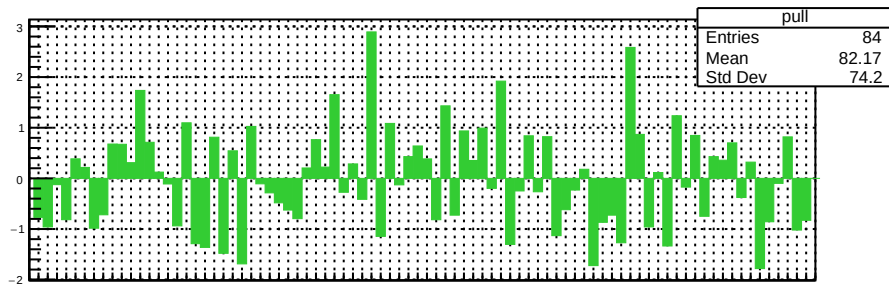
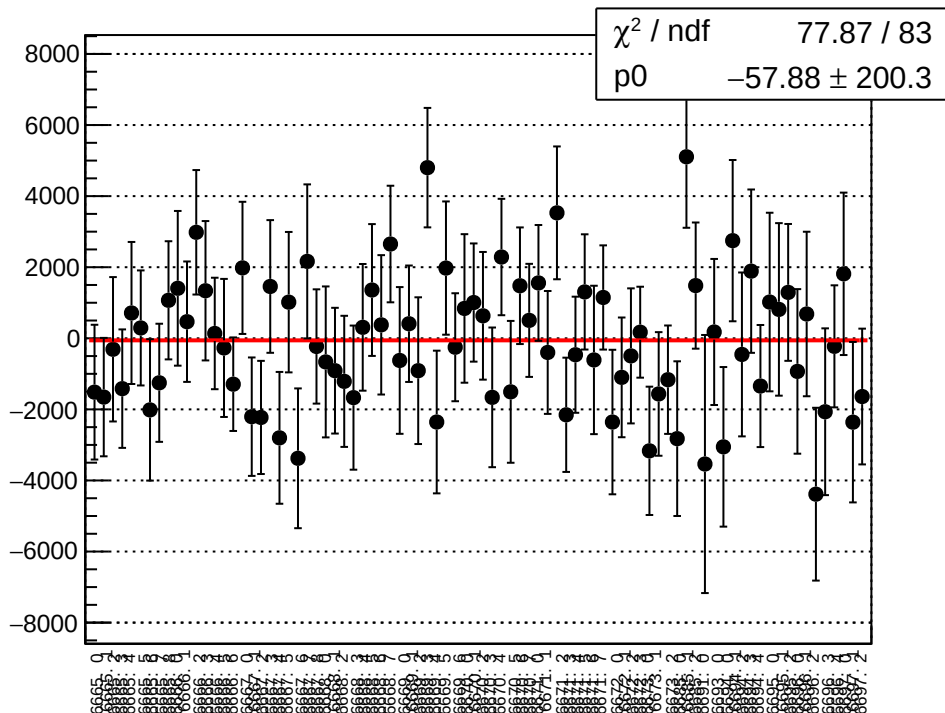


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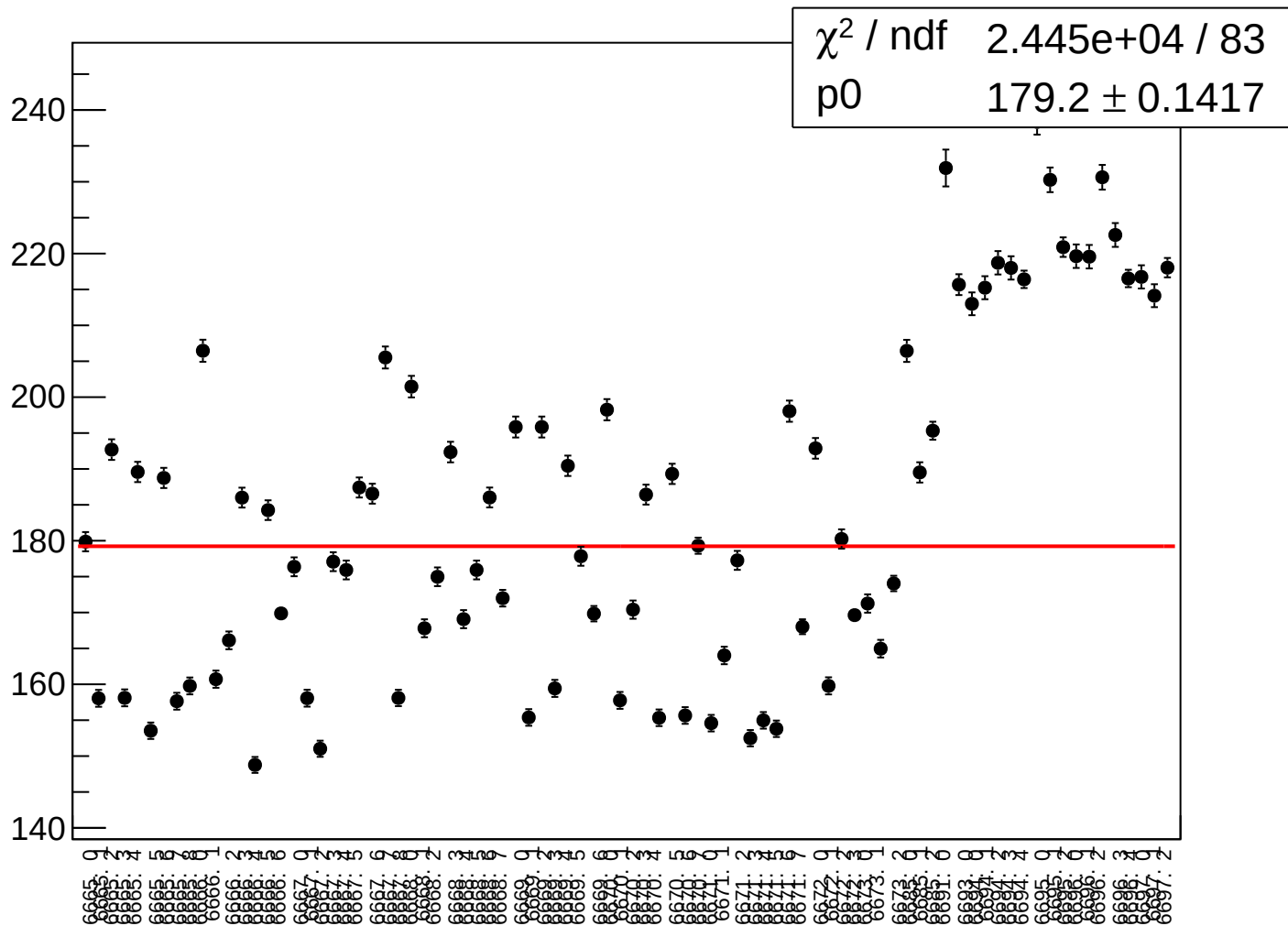
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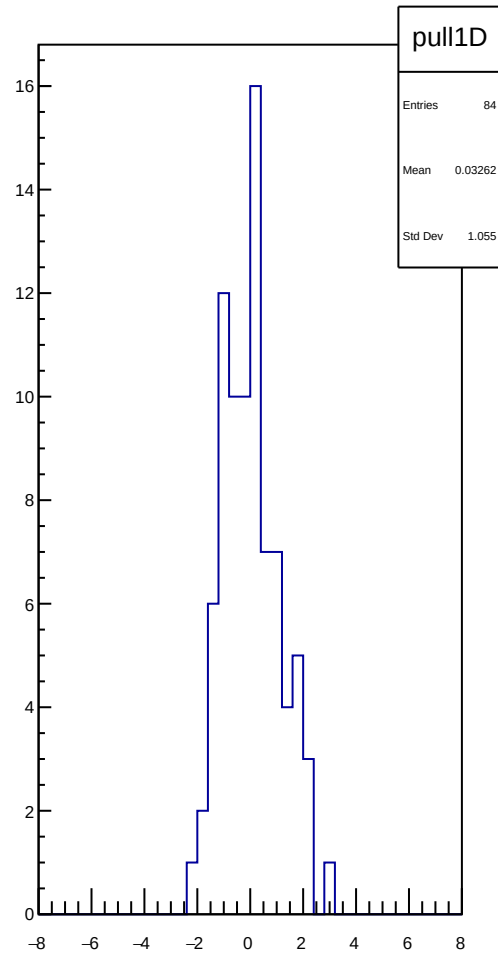
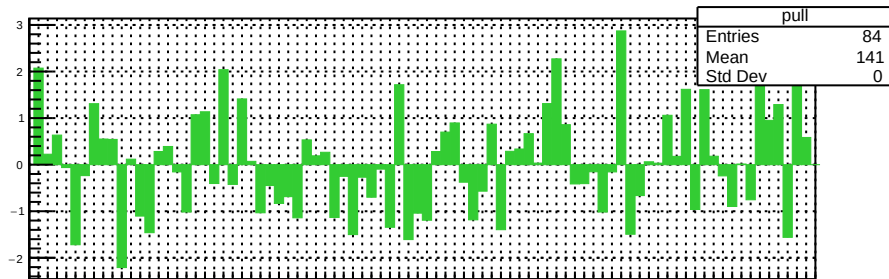
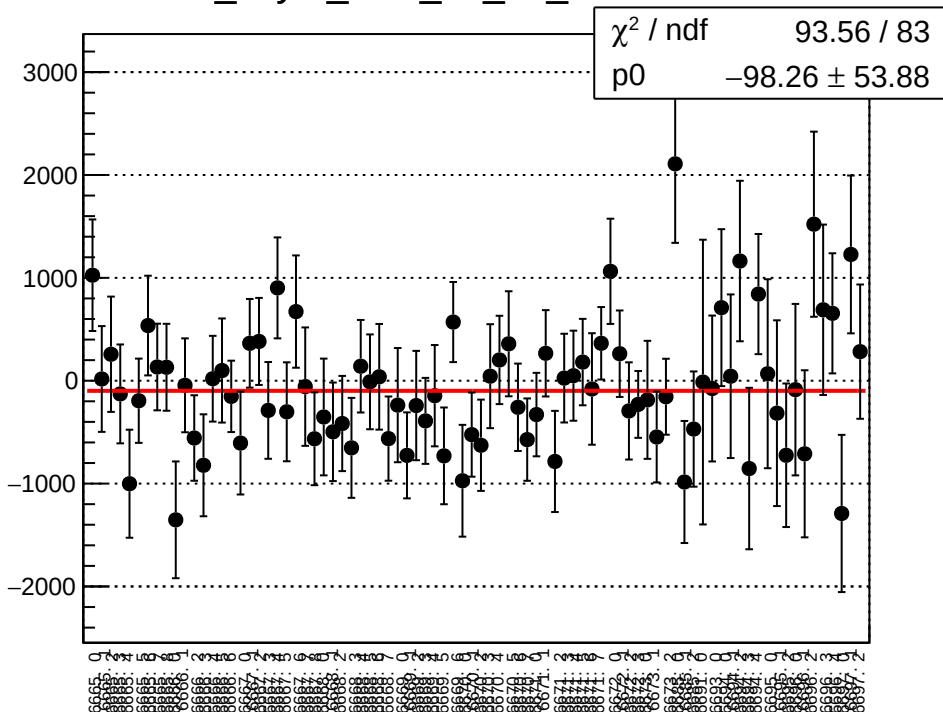
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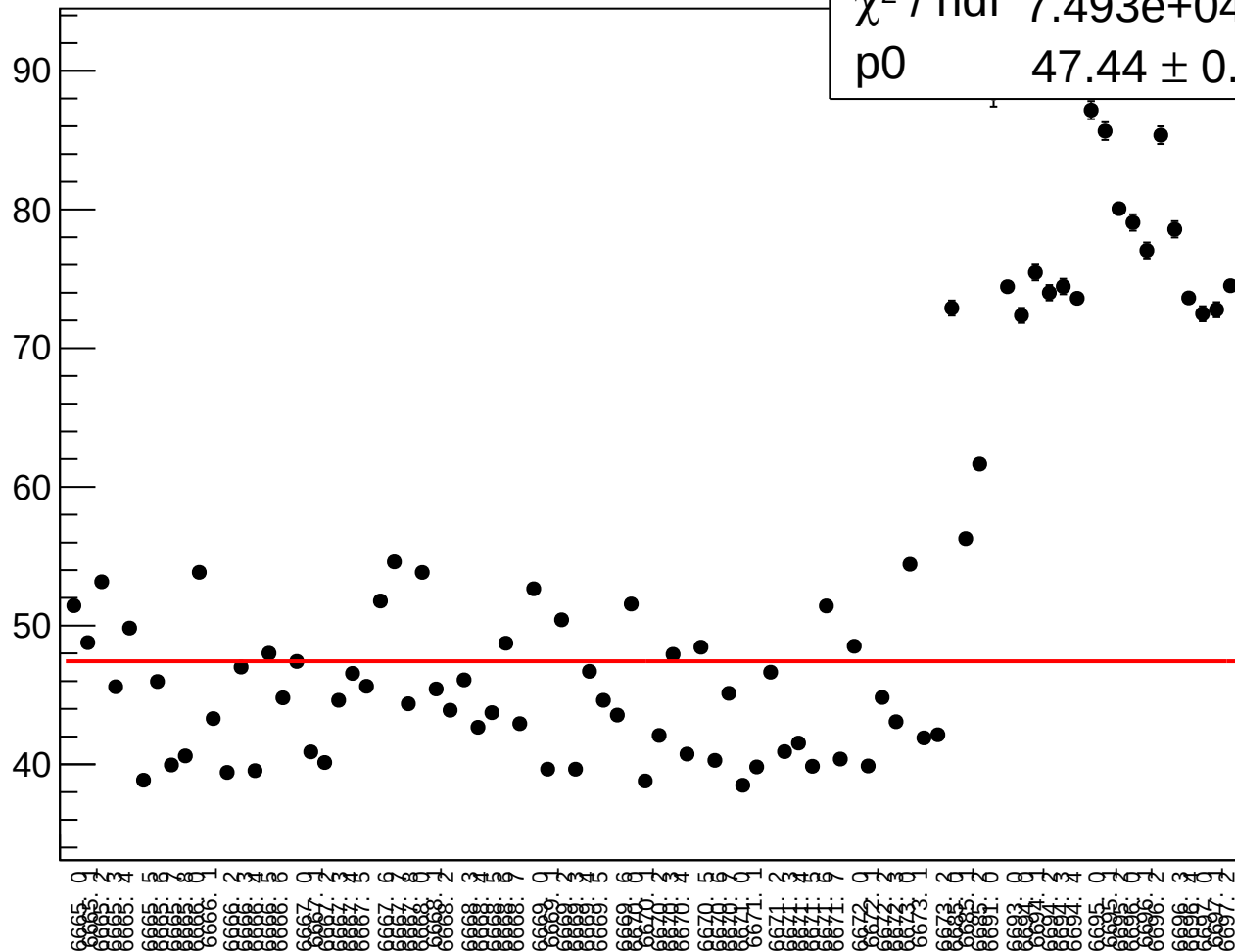


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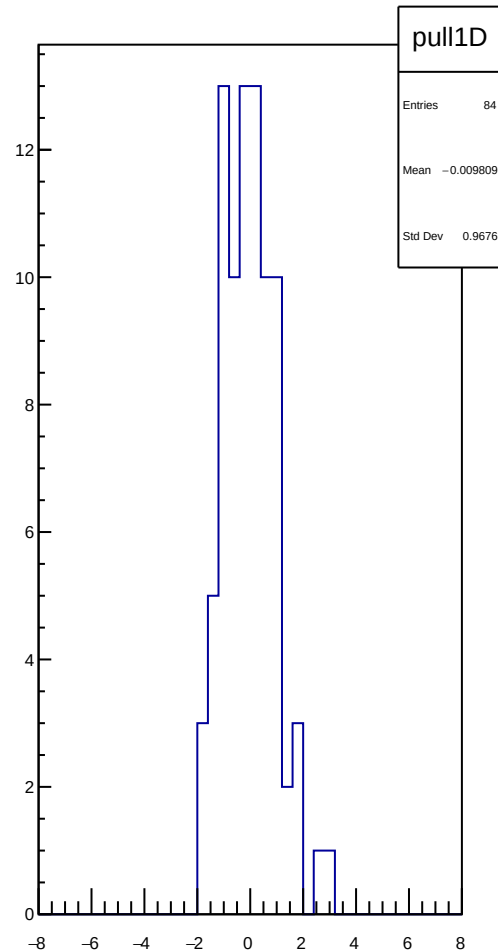
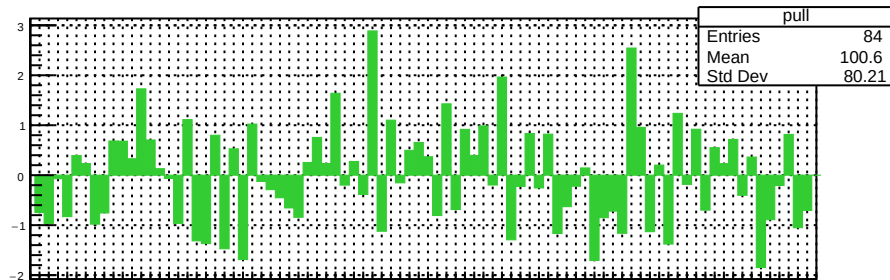
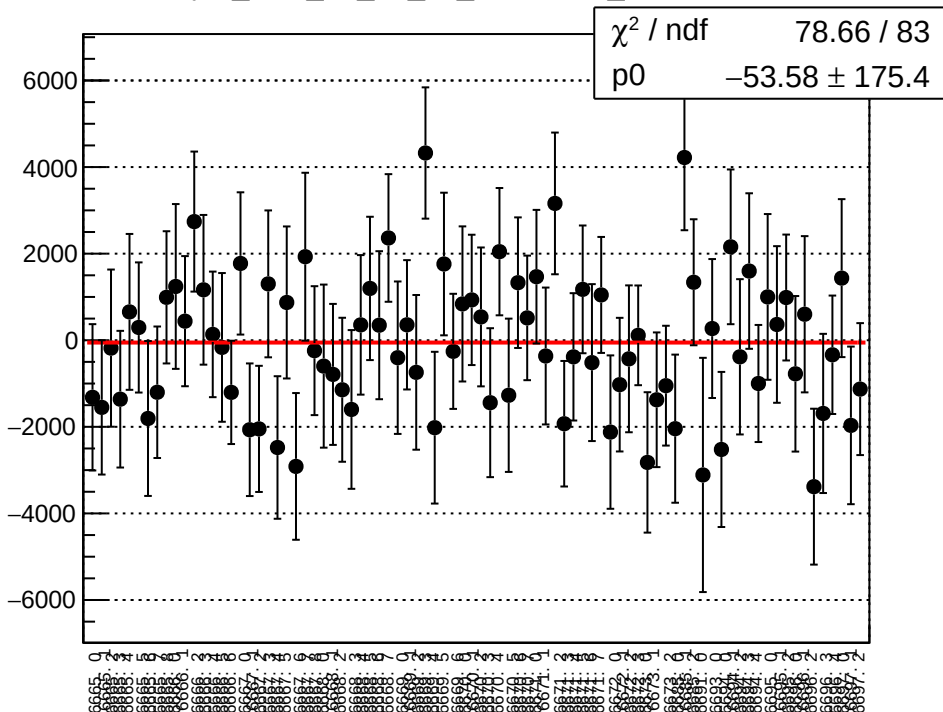


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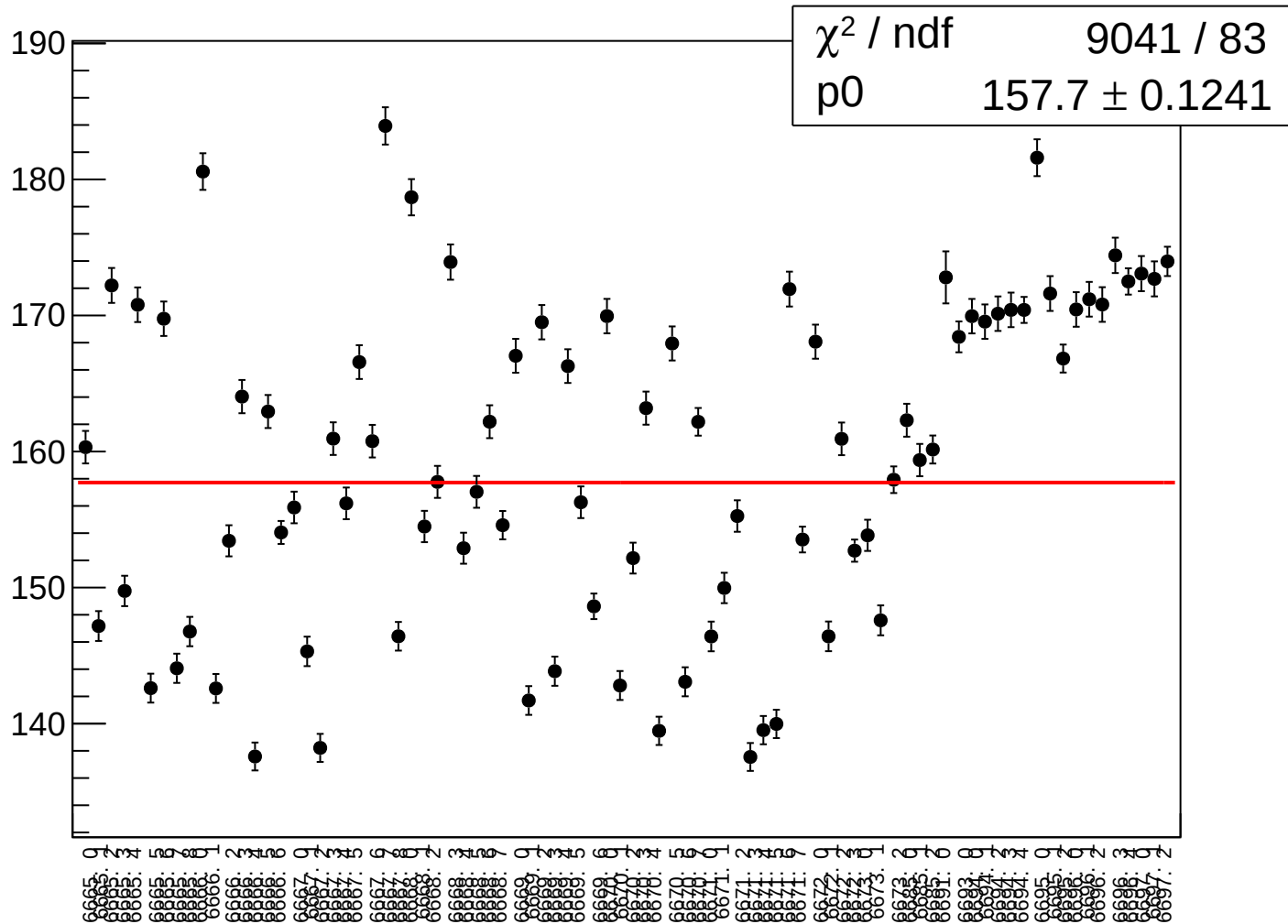
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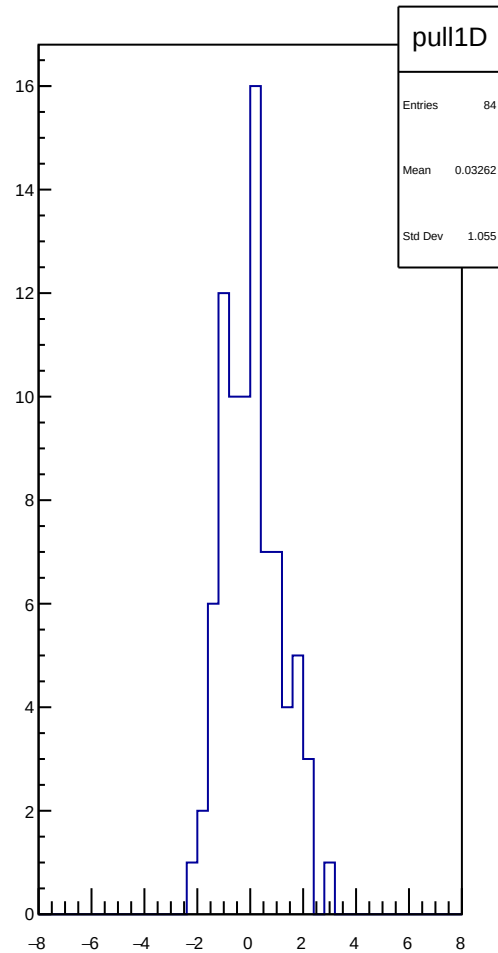
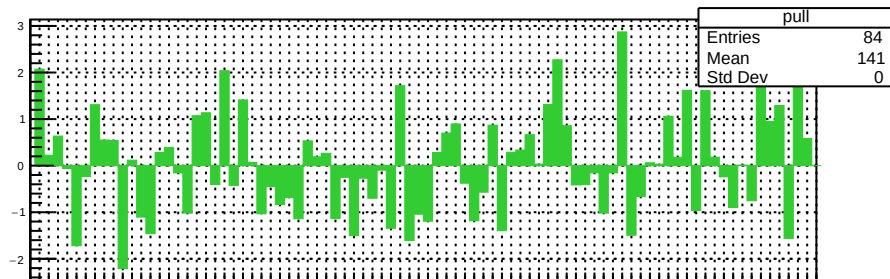
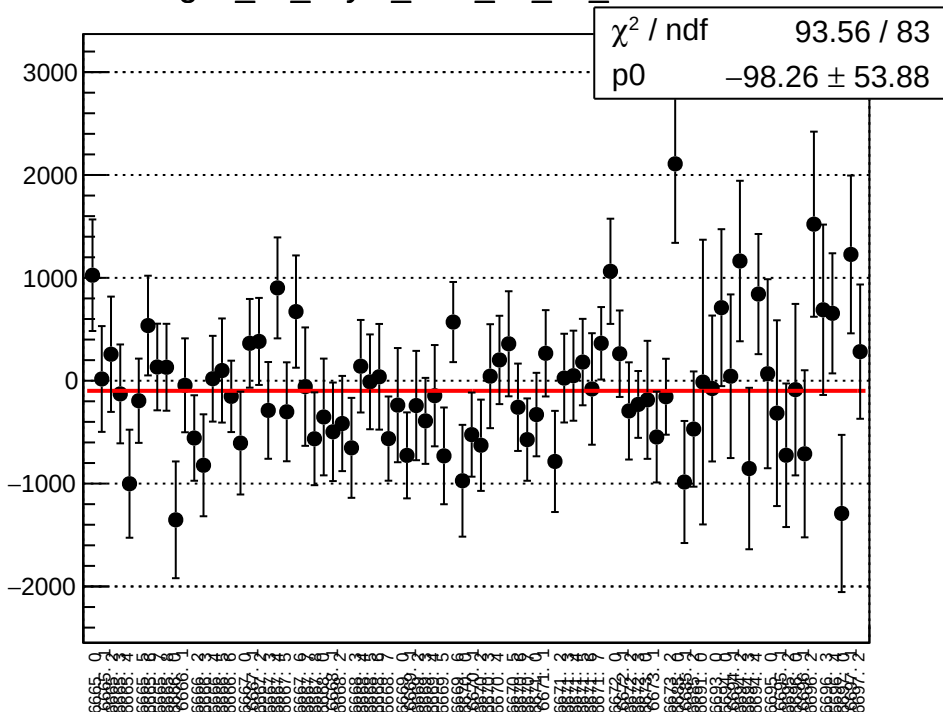
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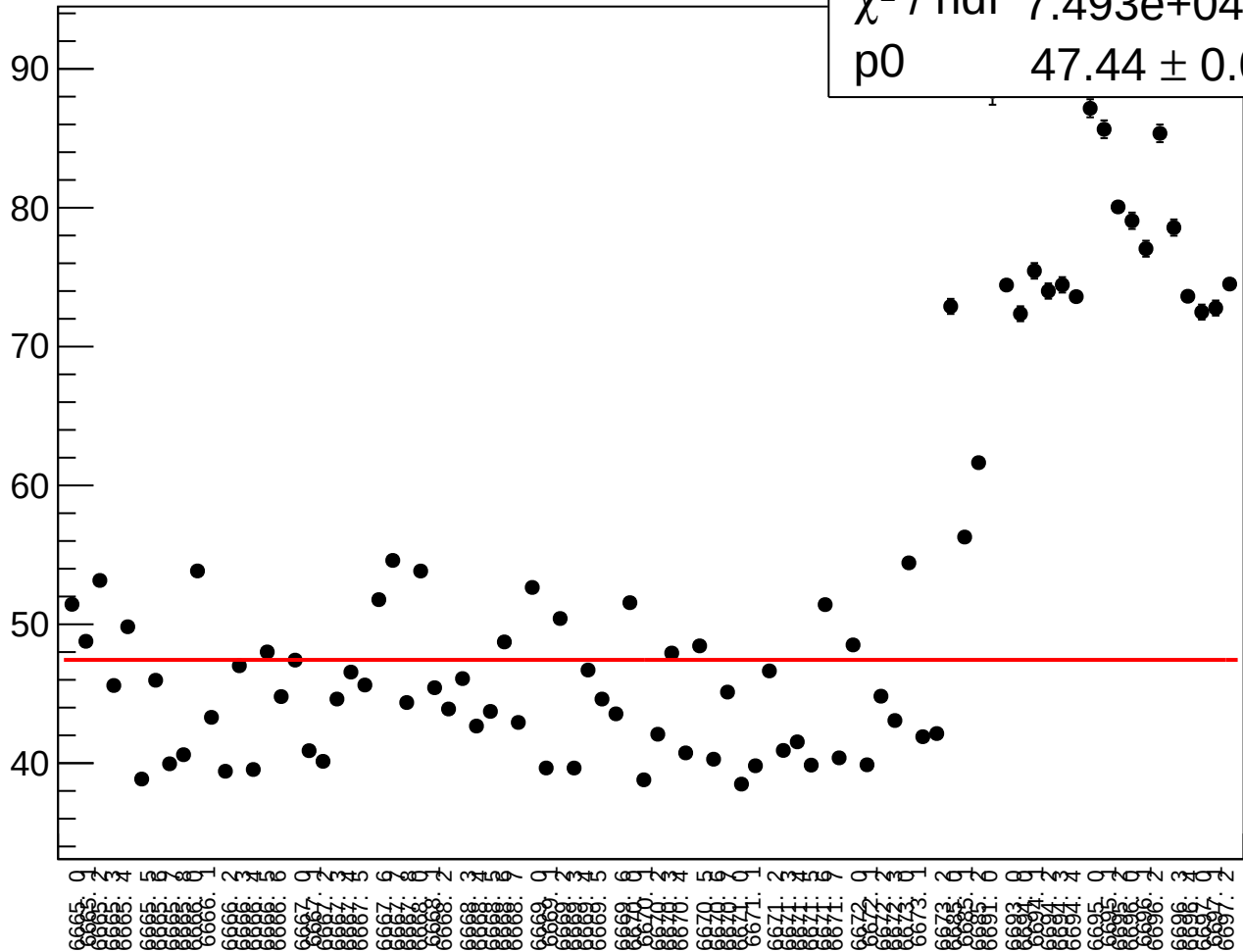


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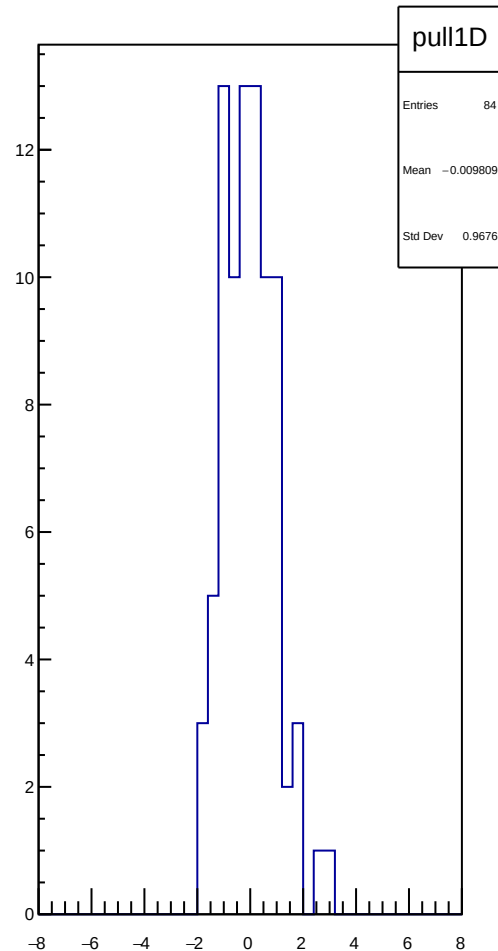
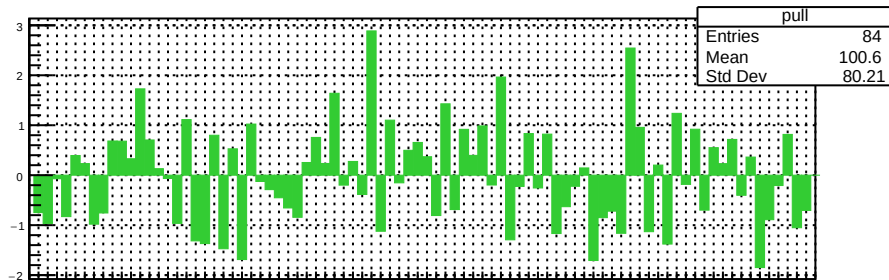
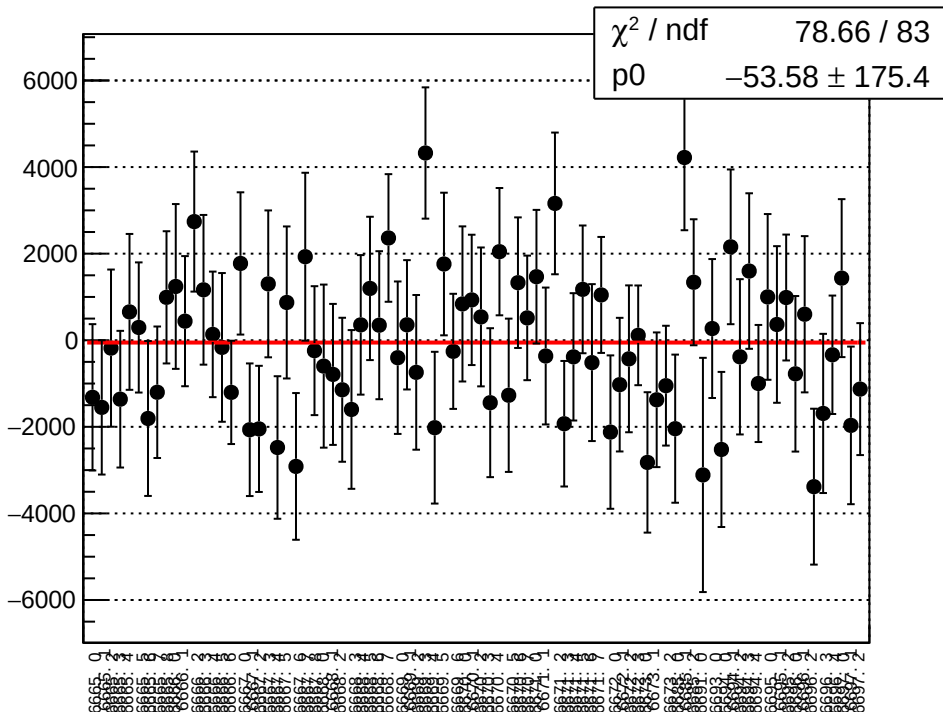


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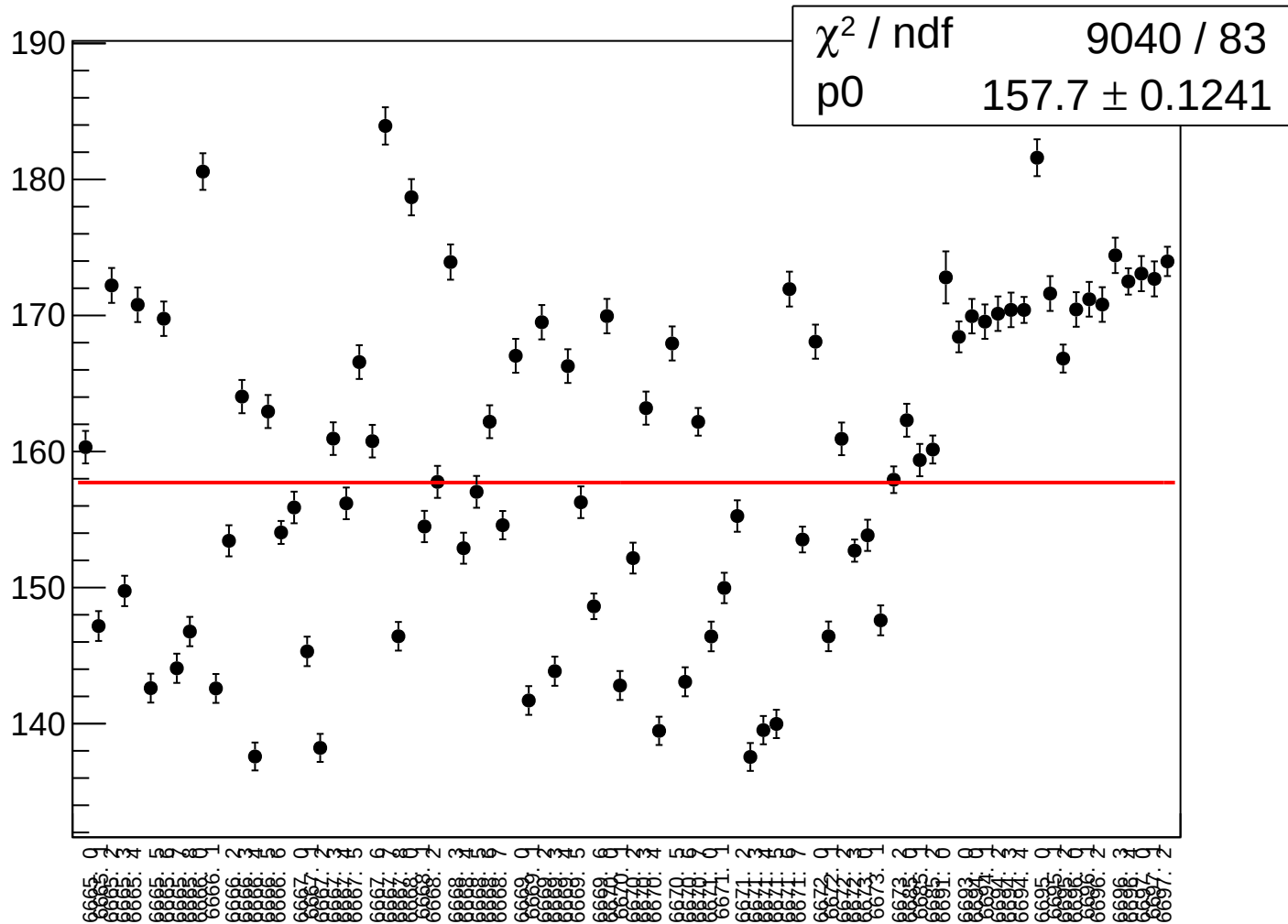
χ^2 / ndf 7.493e+04 / 83
p0 47.44 $\pm$ 0.0381



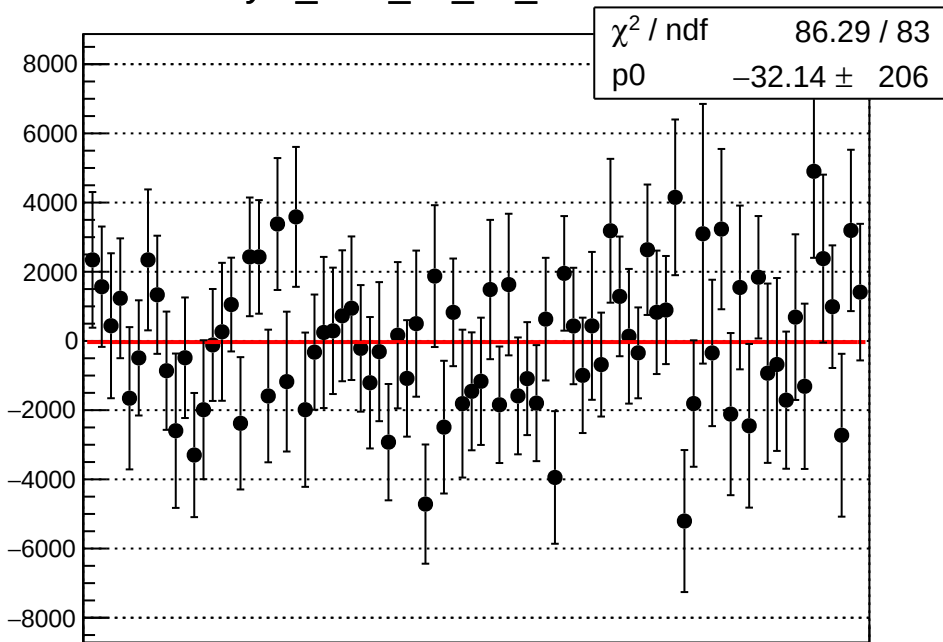
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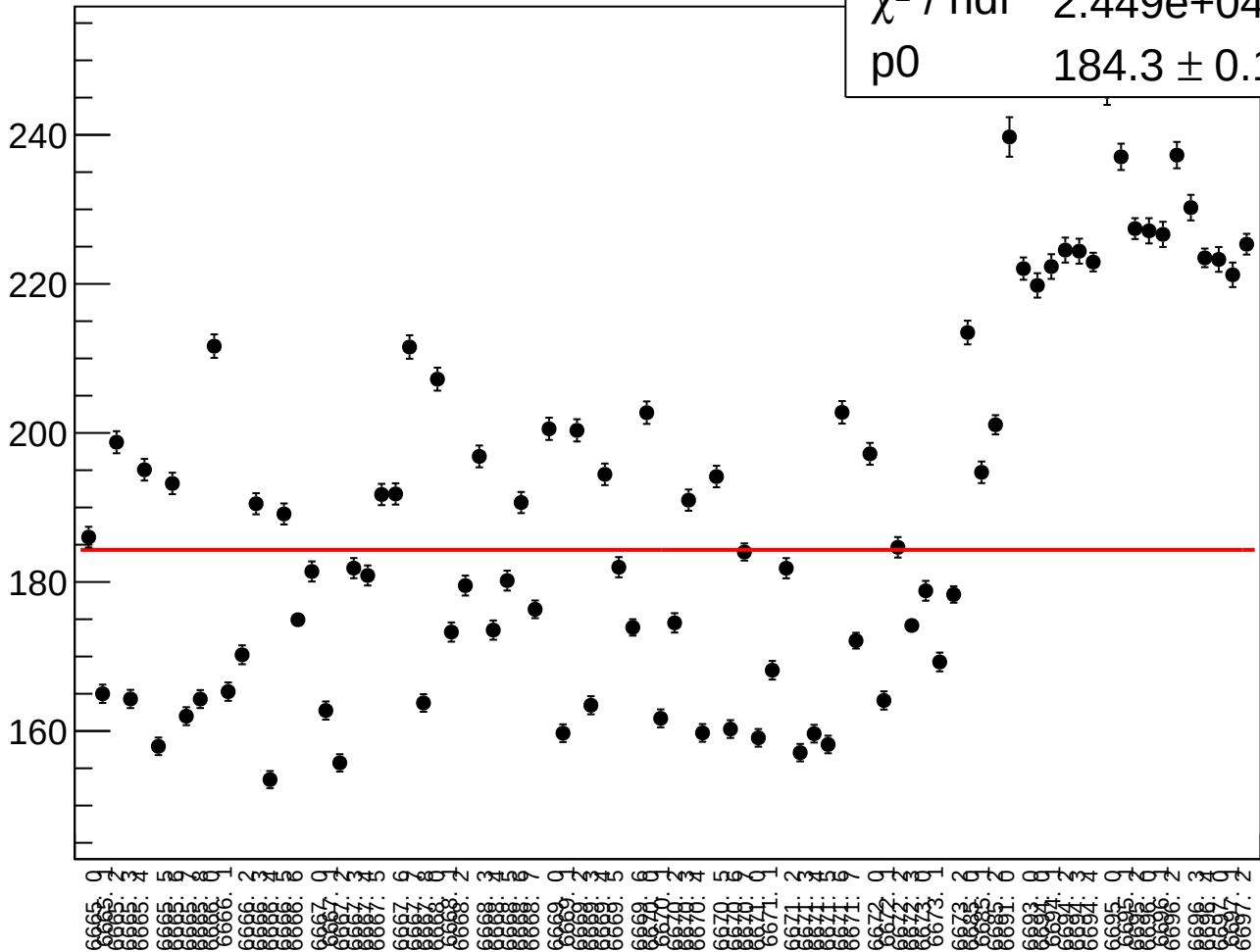
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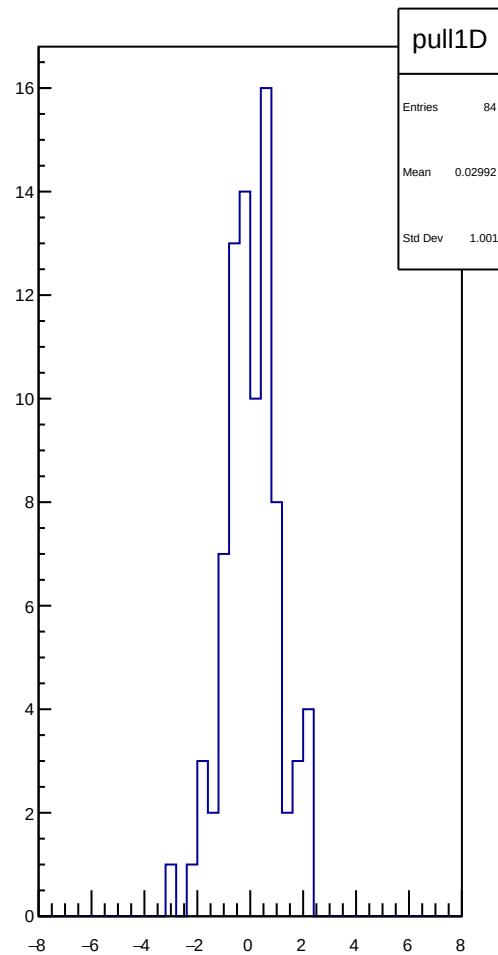
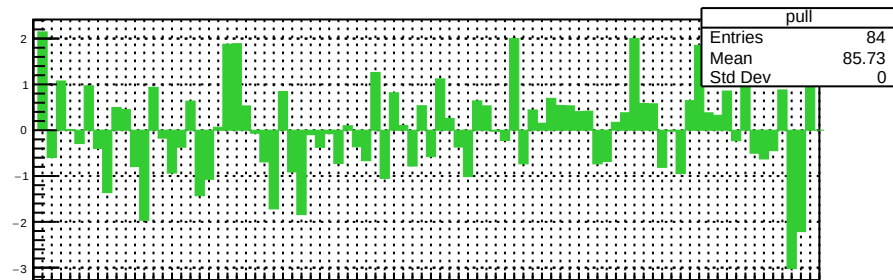
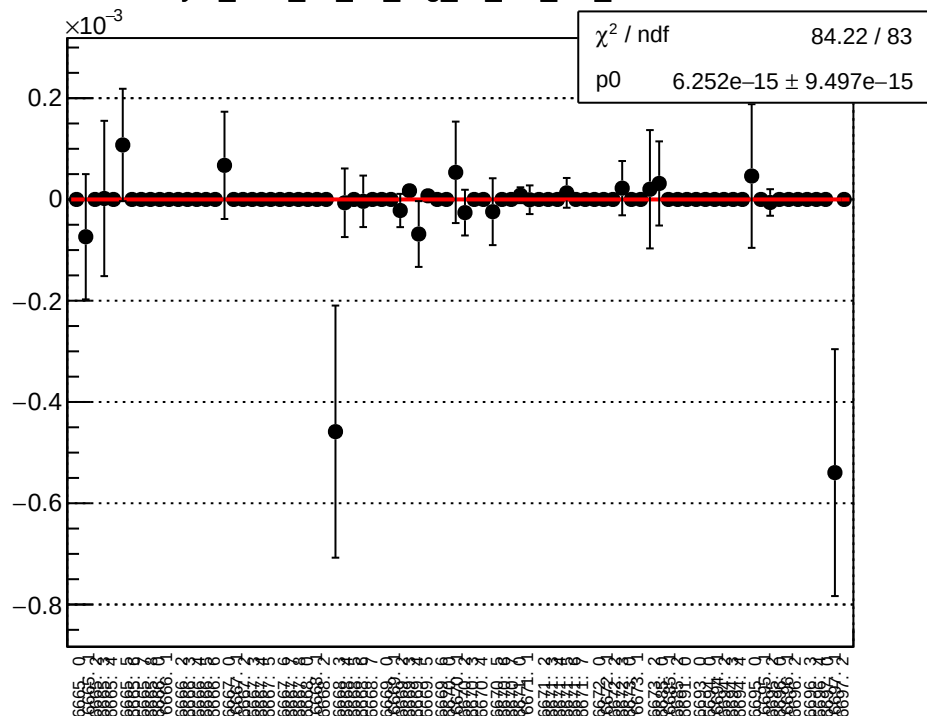
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asym_sam_37_dd_rms vs run

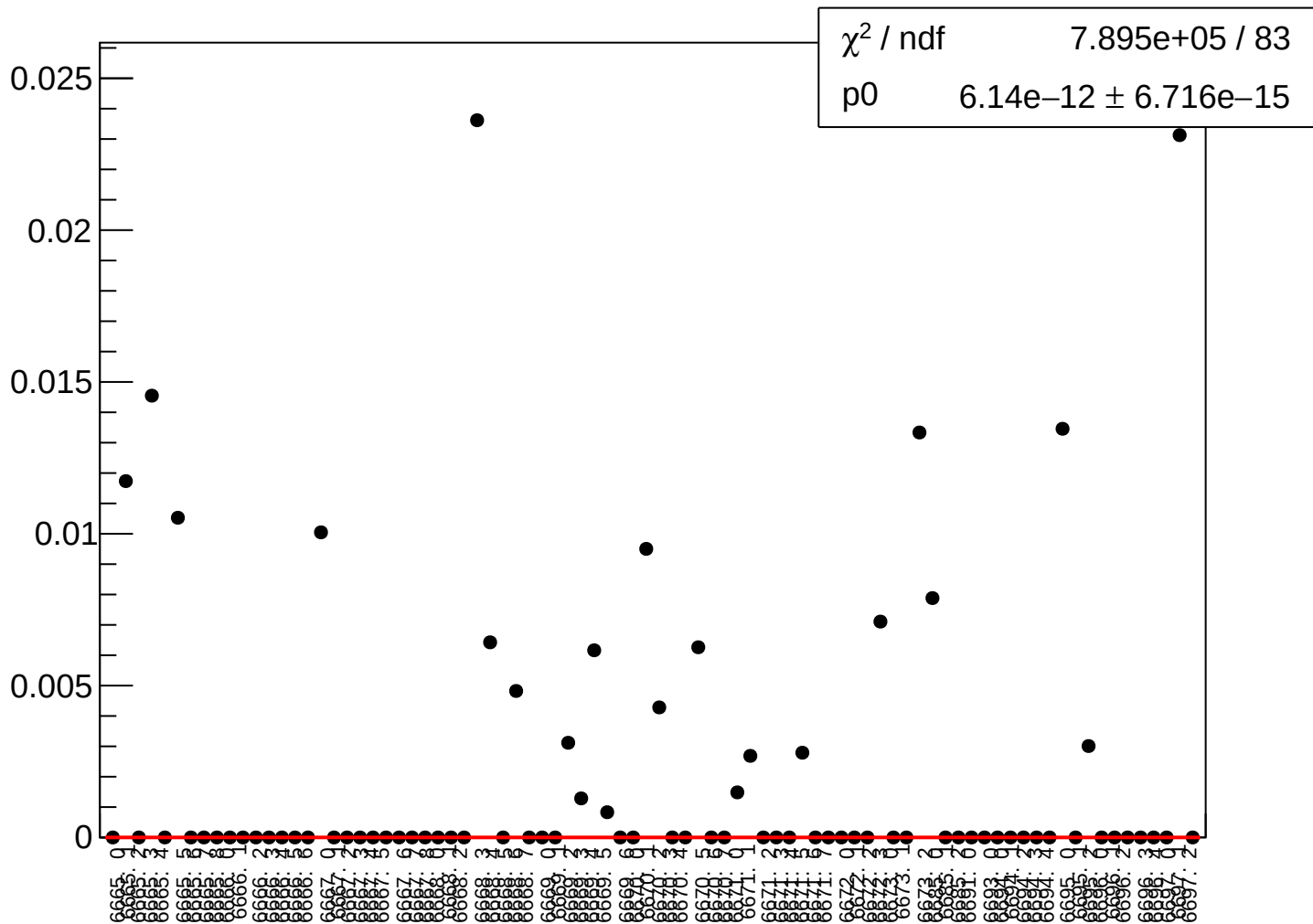
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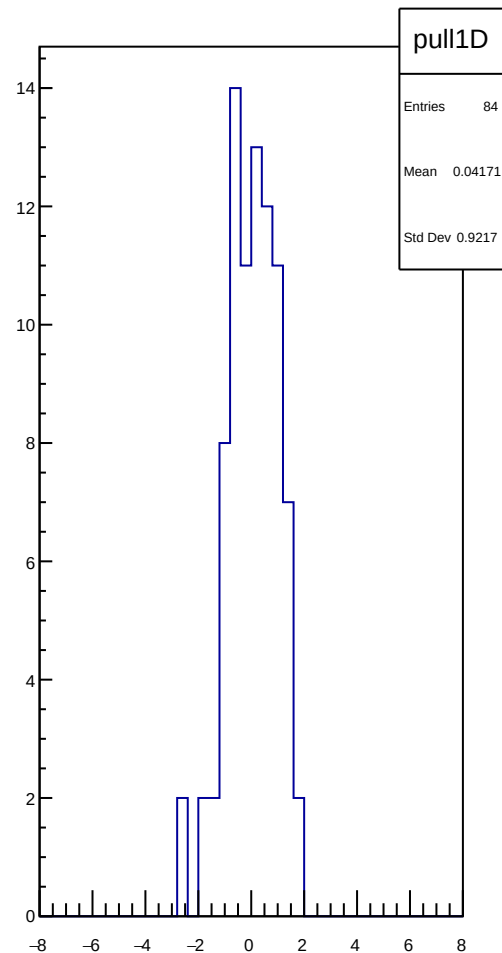
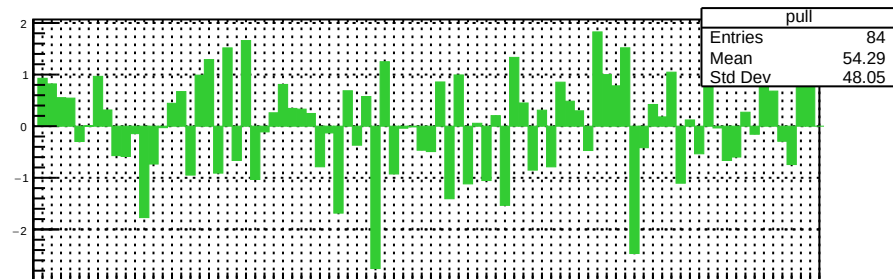
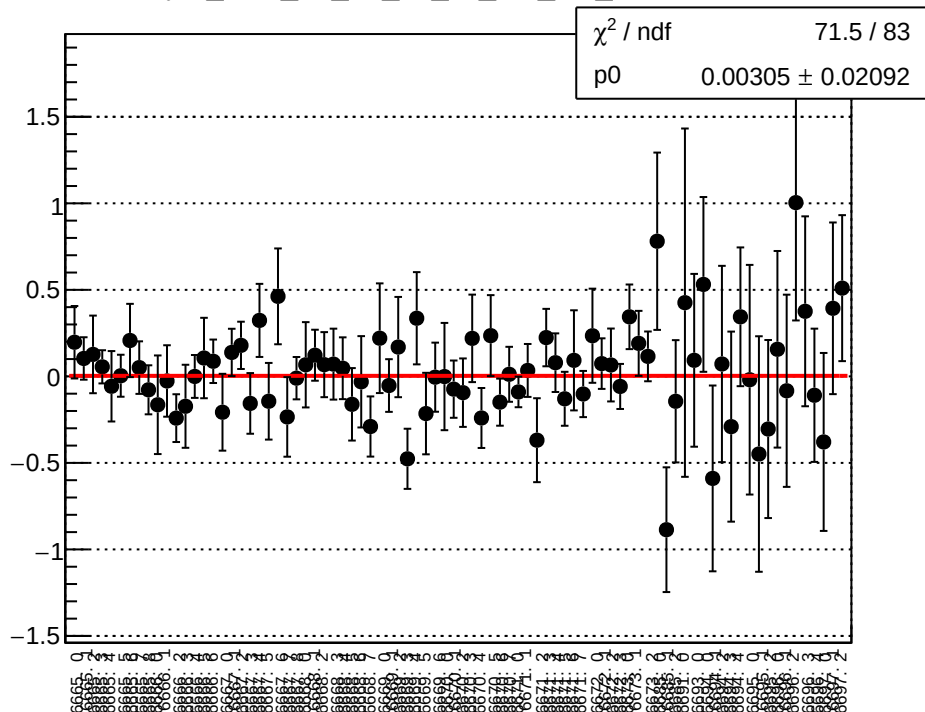
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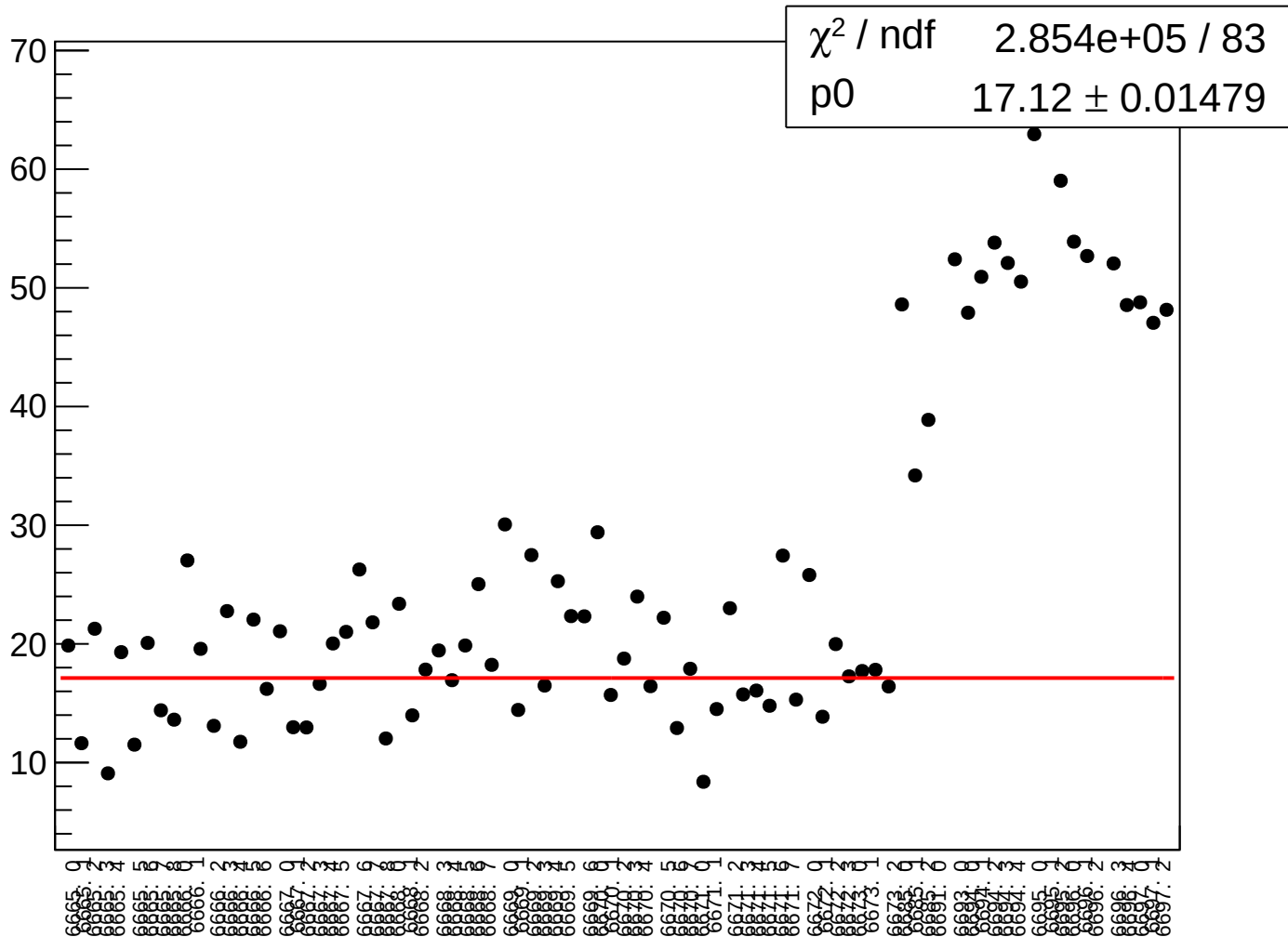
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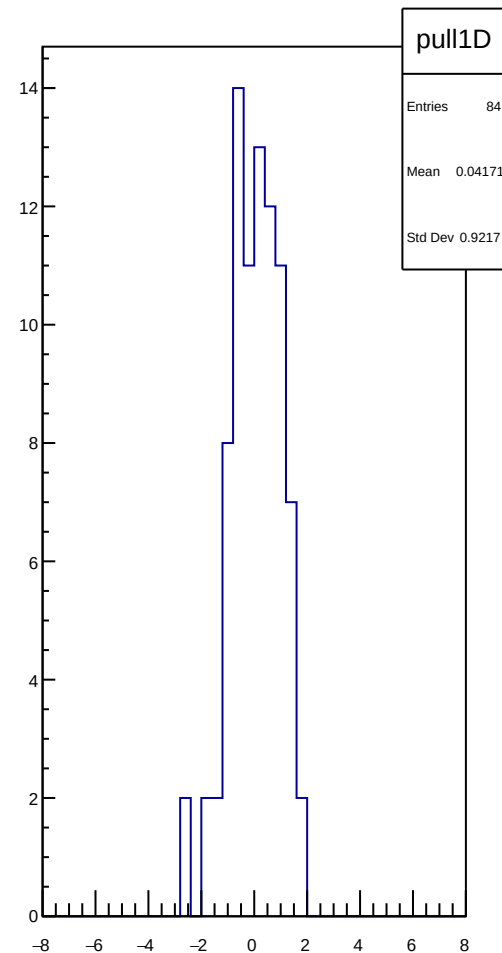
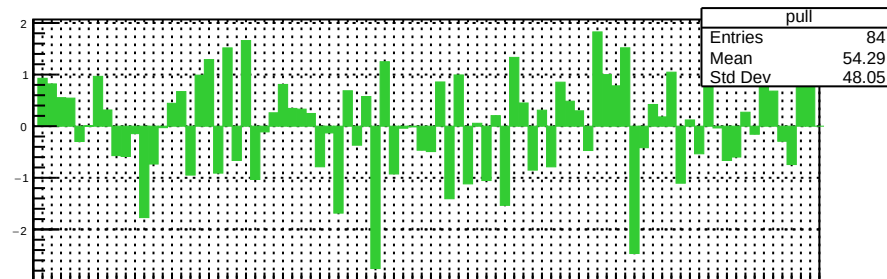
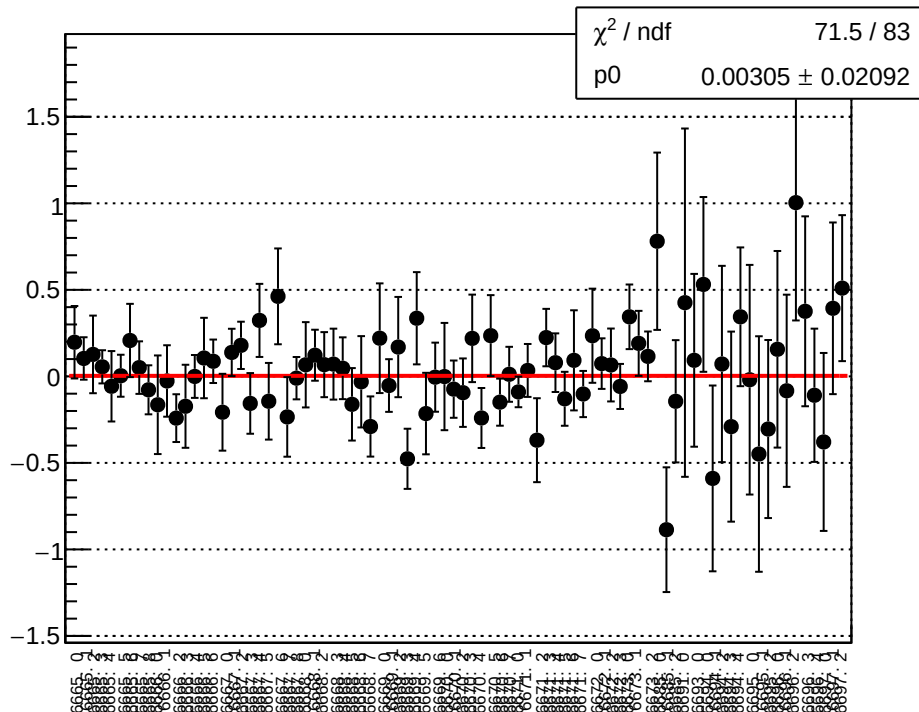
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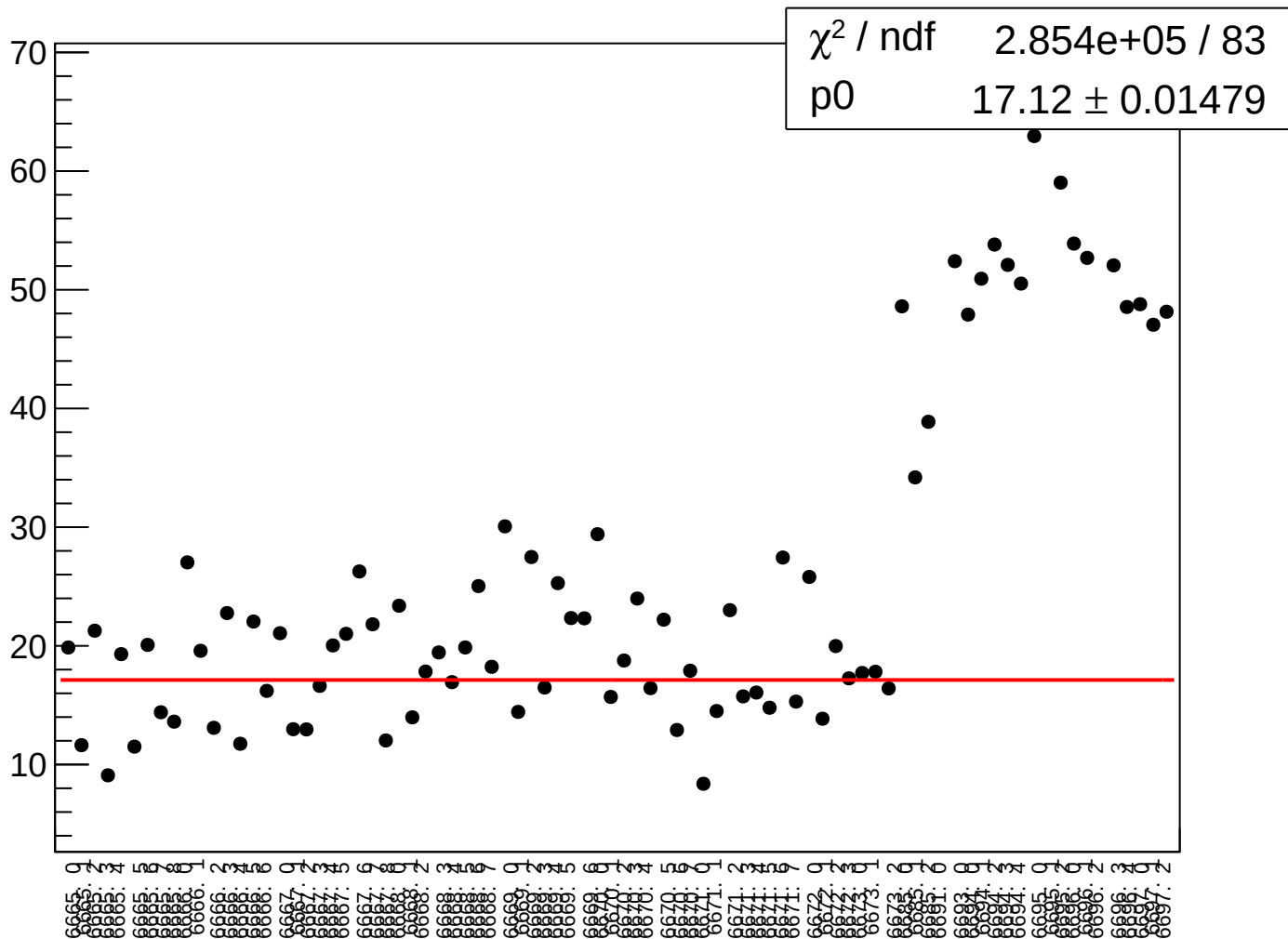
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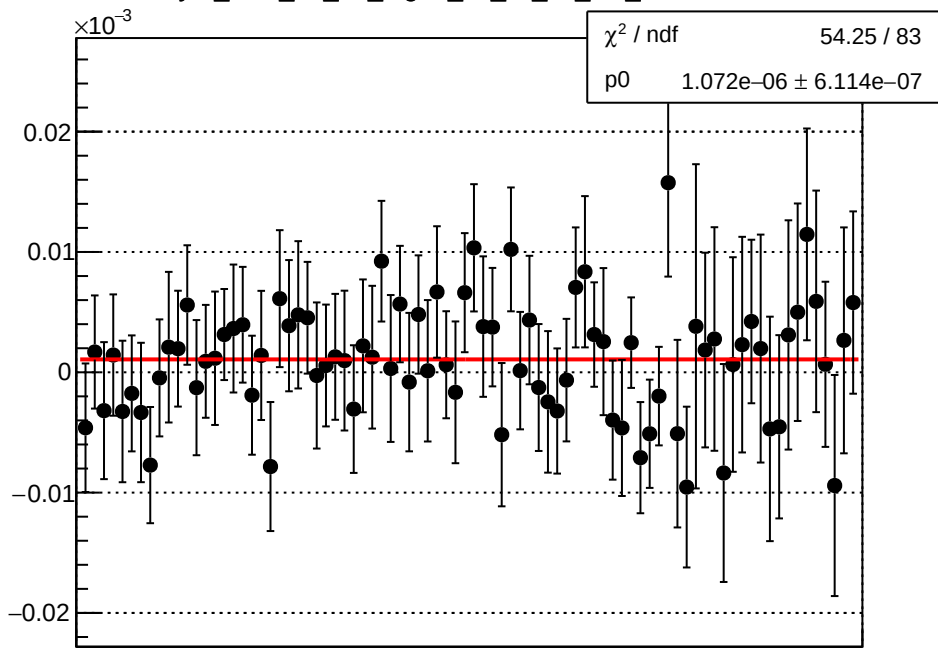
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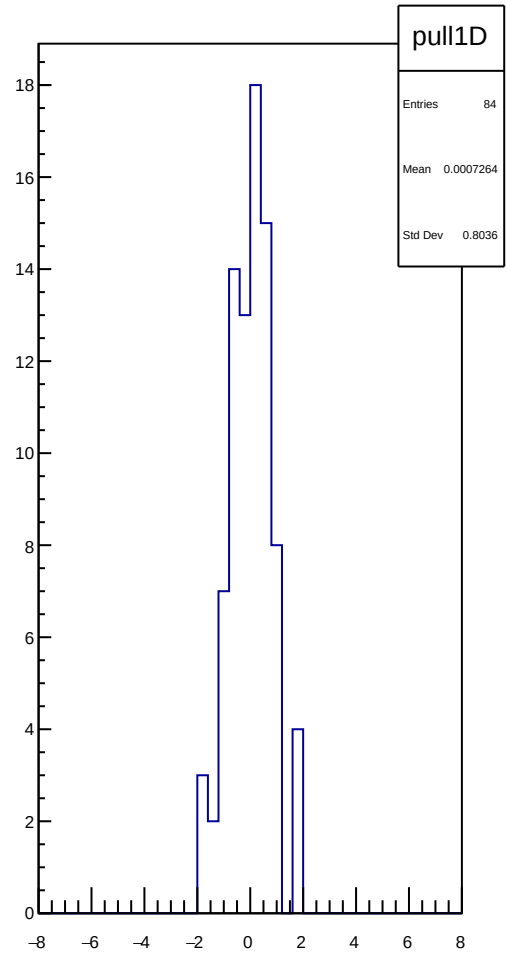
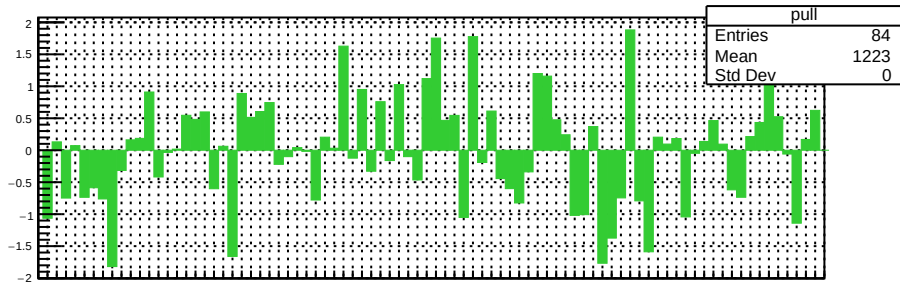
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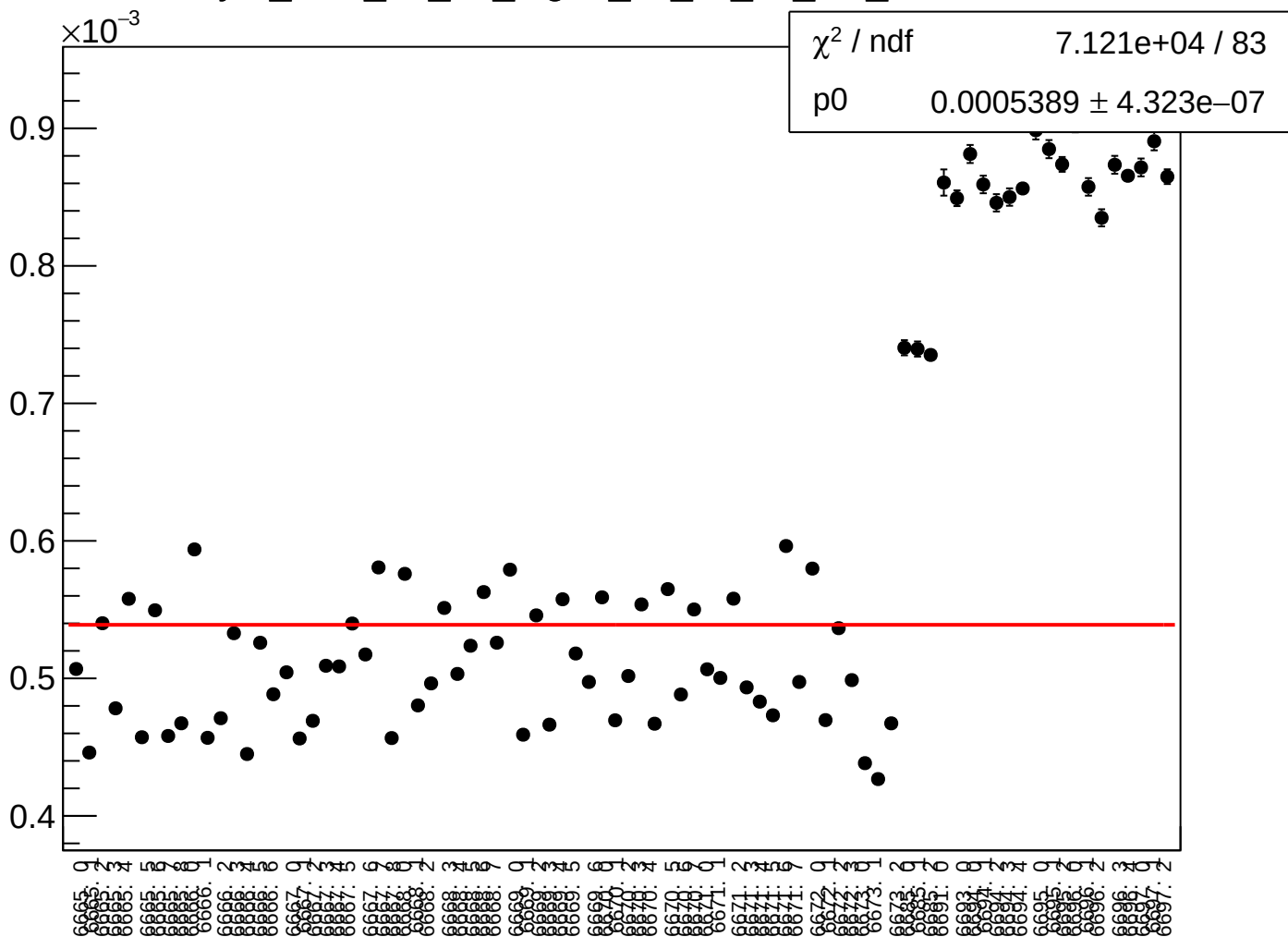
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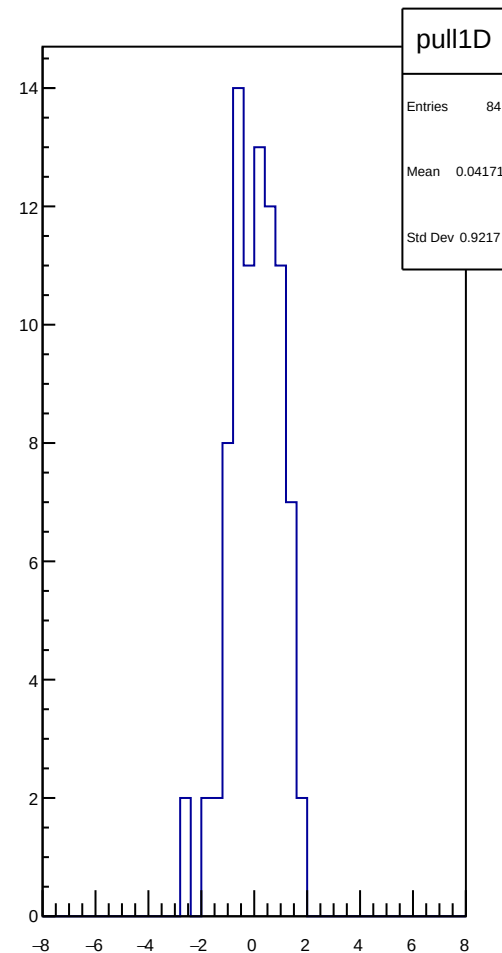
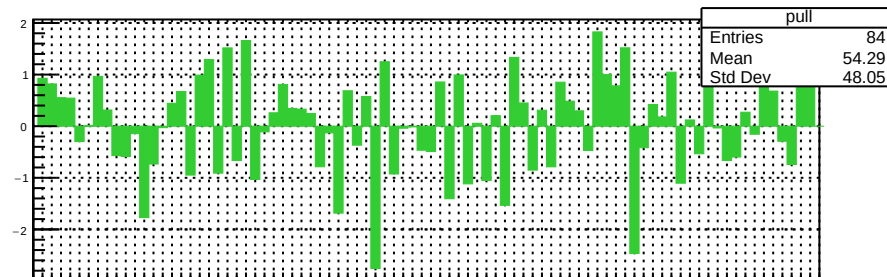
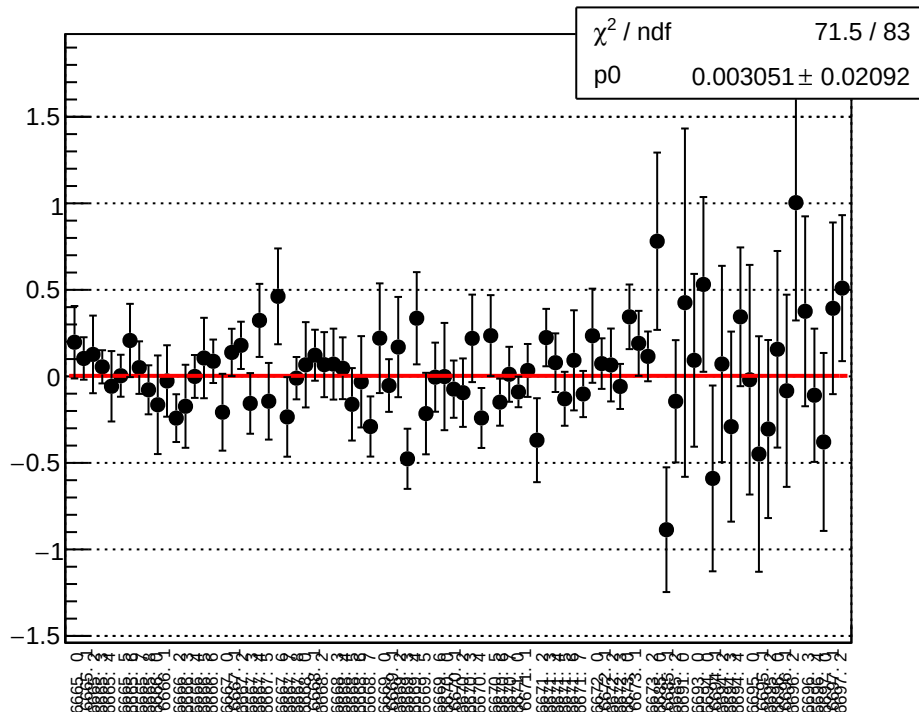
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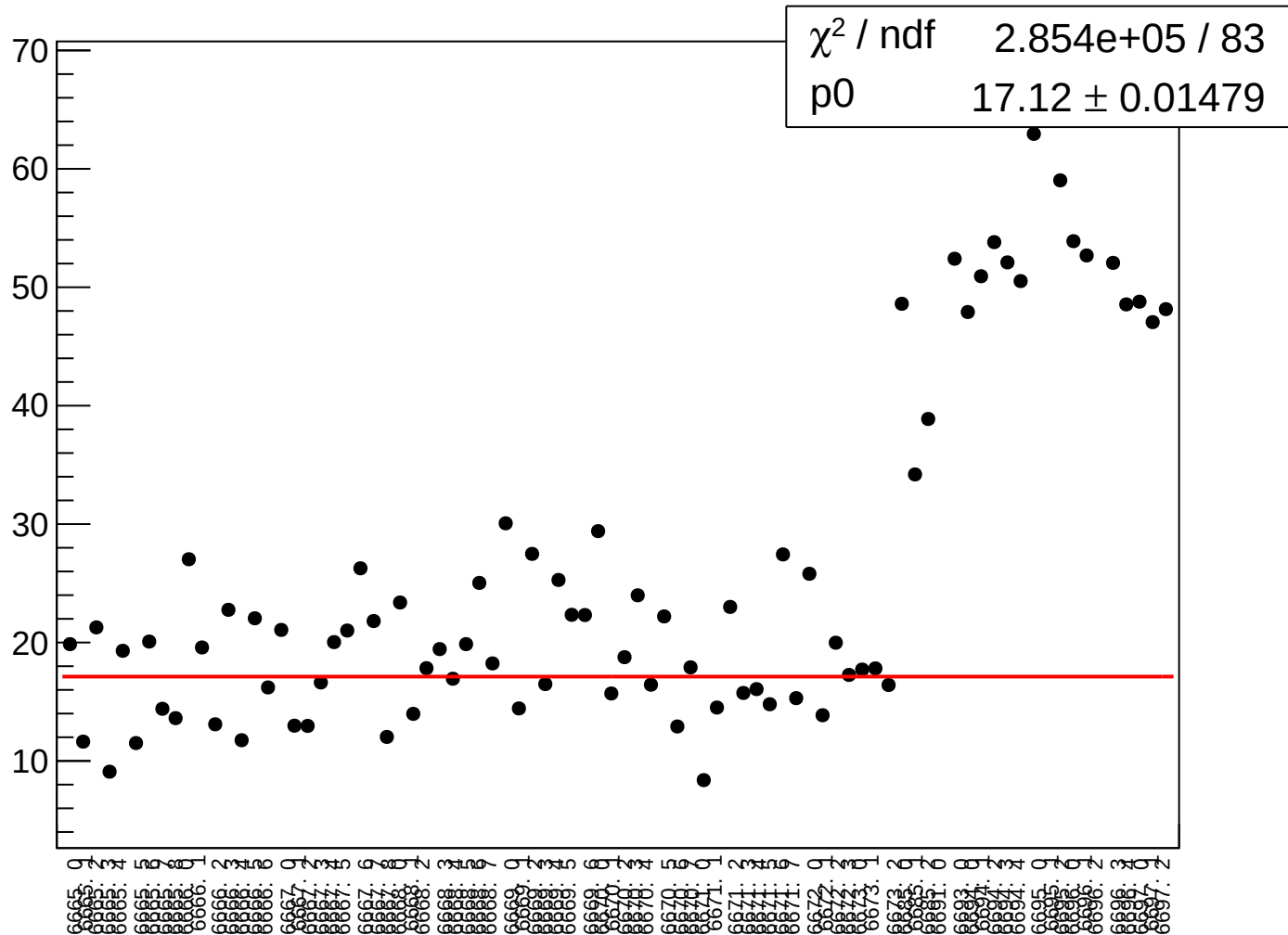
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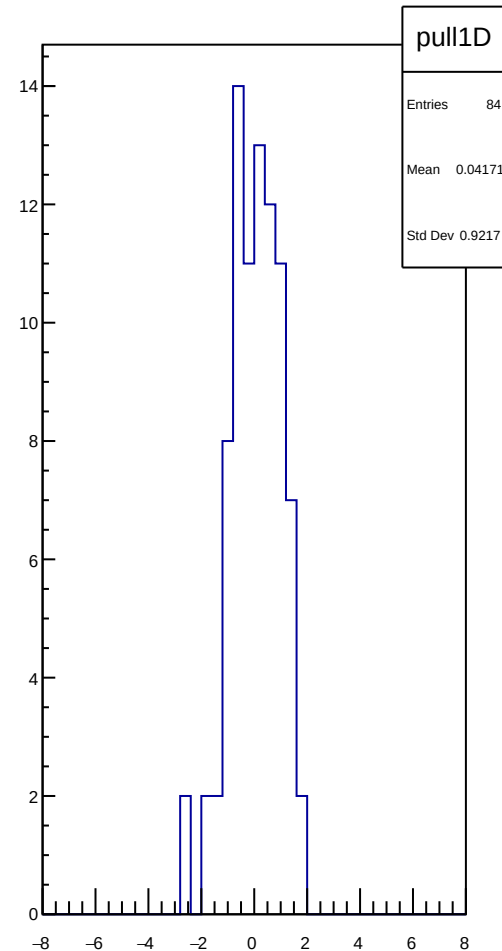
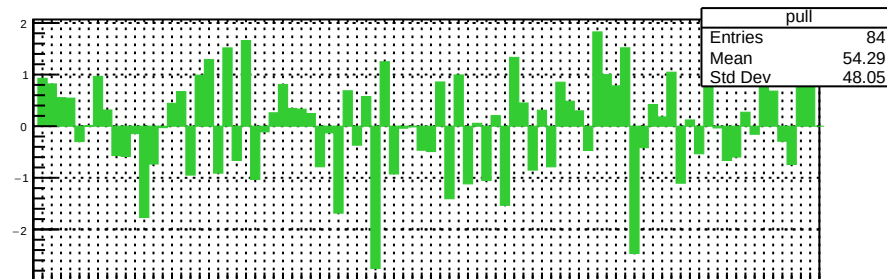
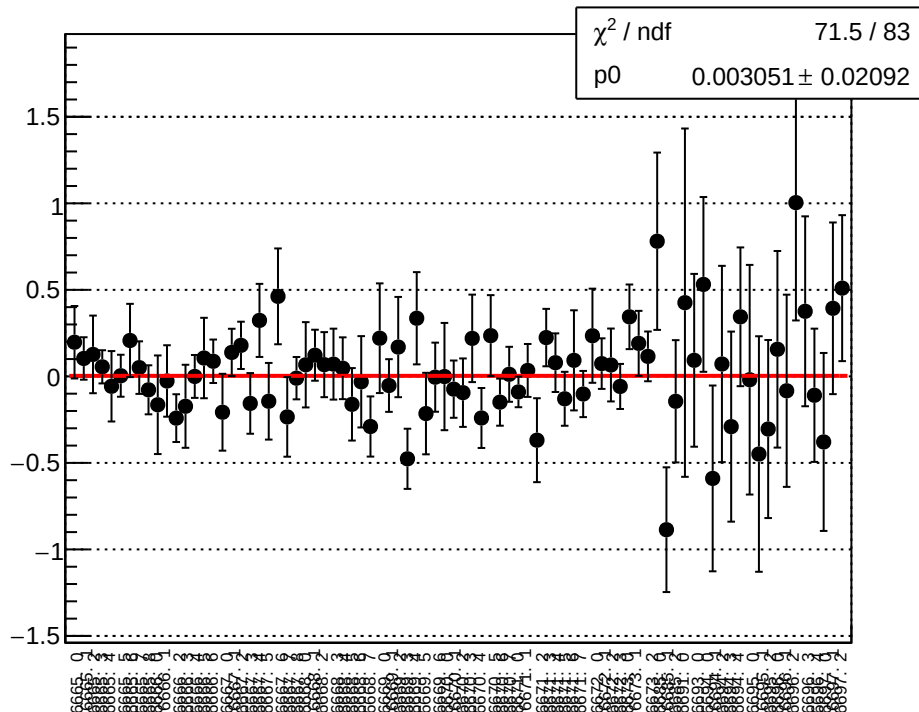
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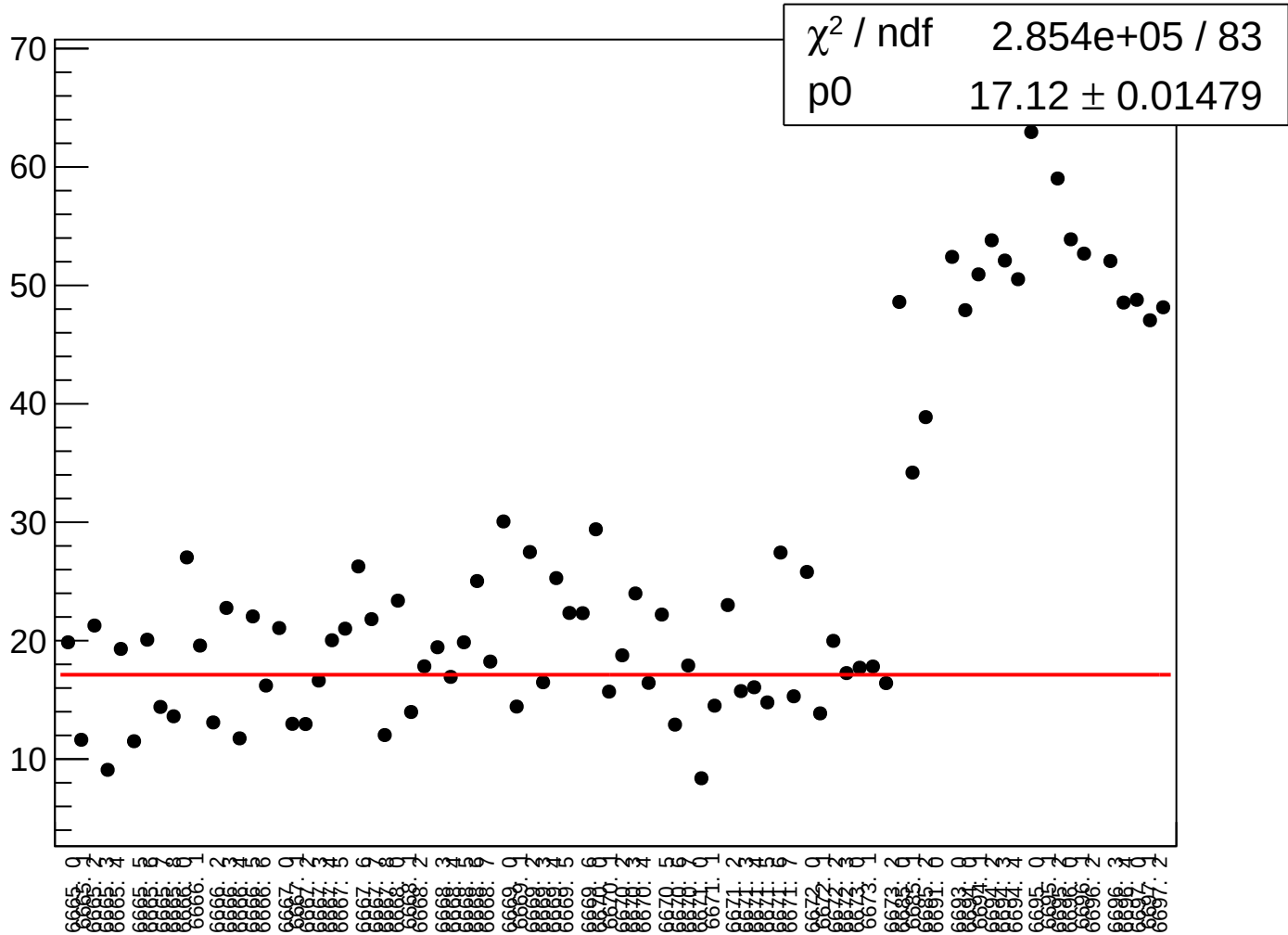
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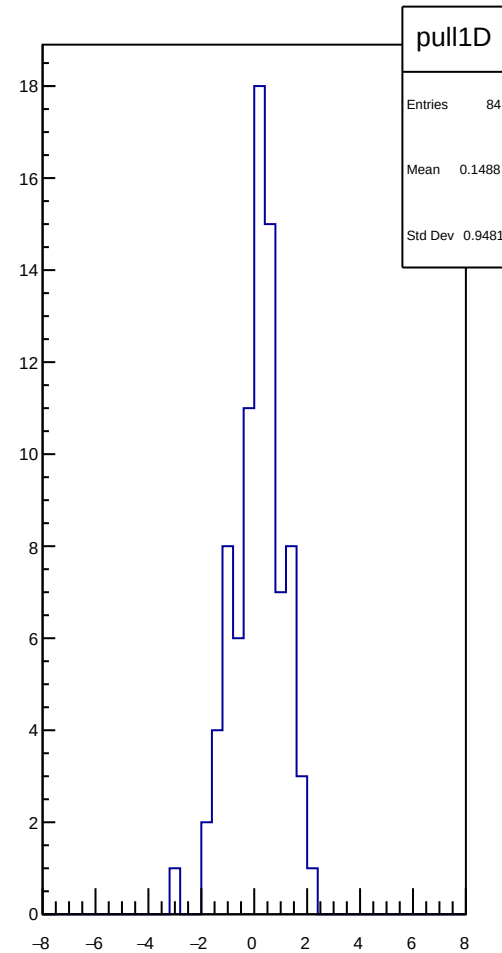
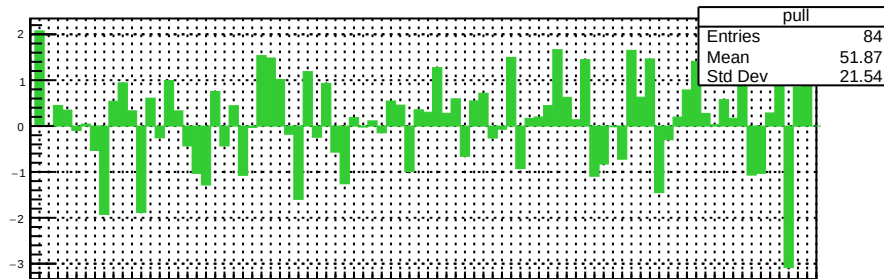
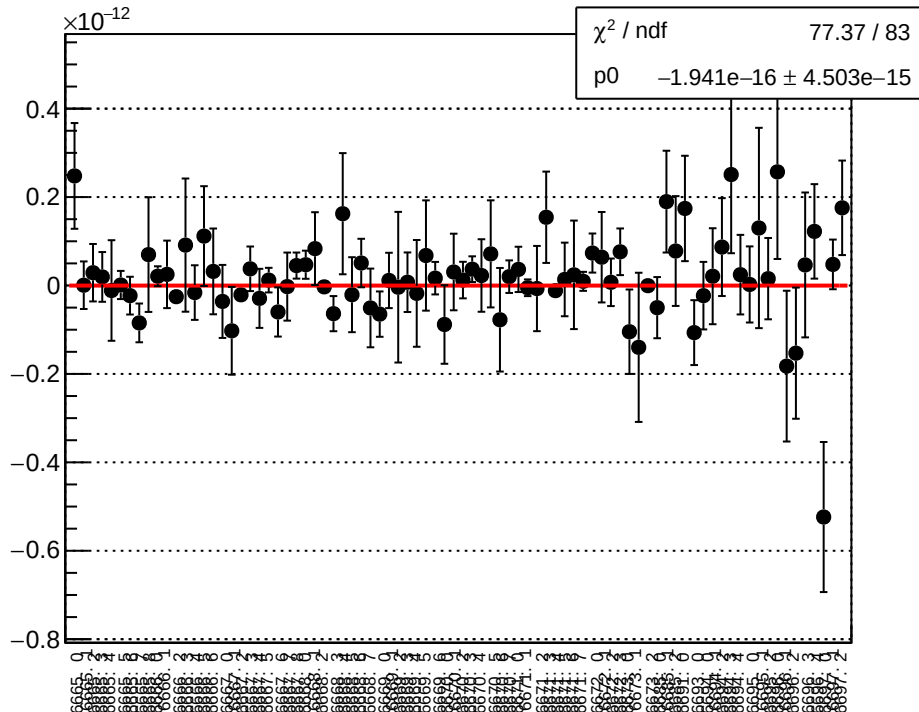
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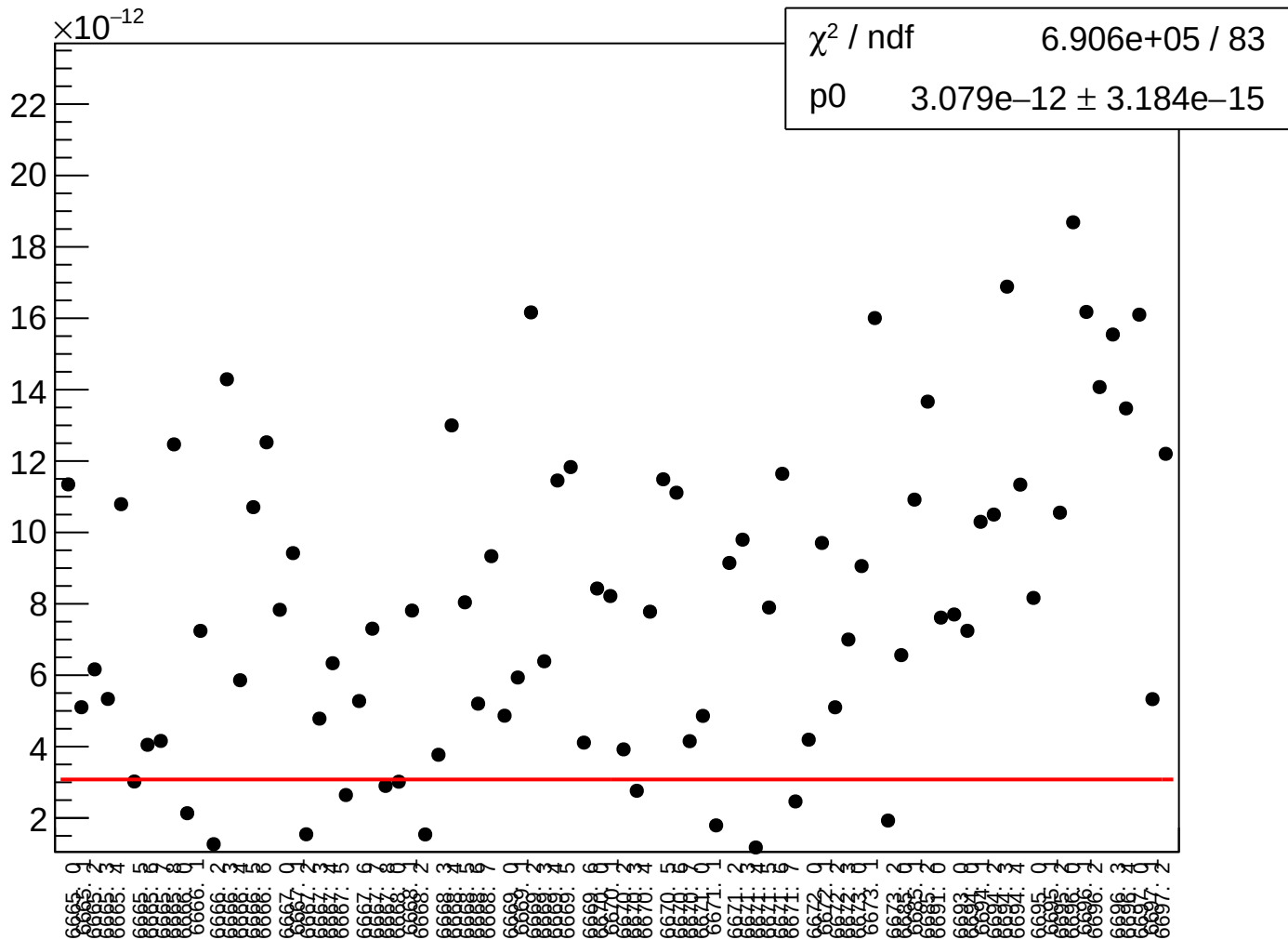
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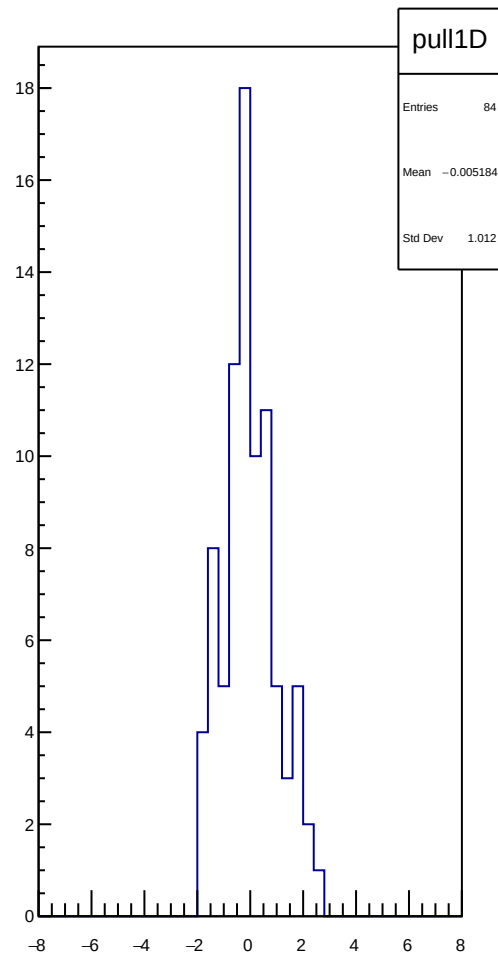
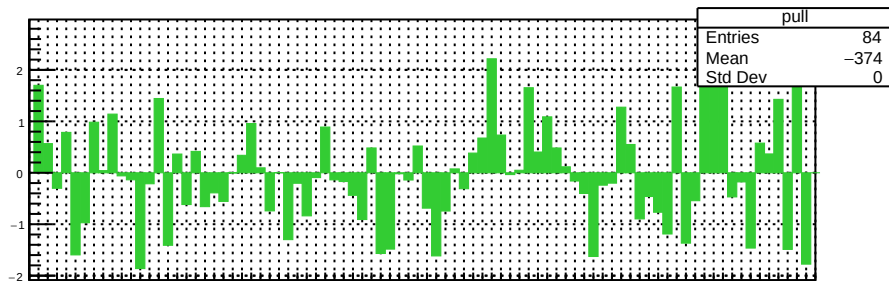
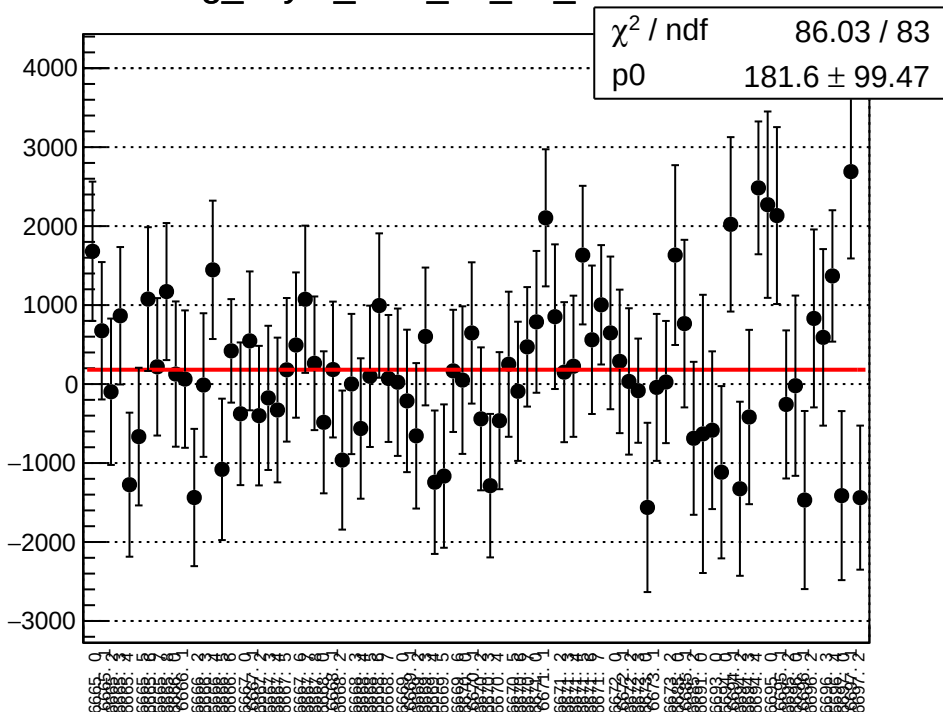
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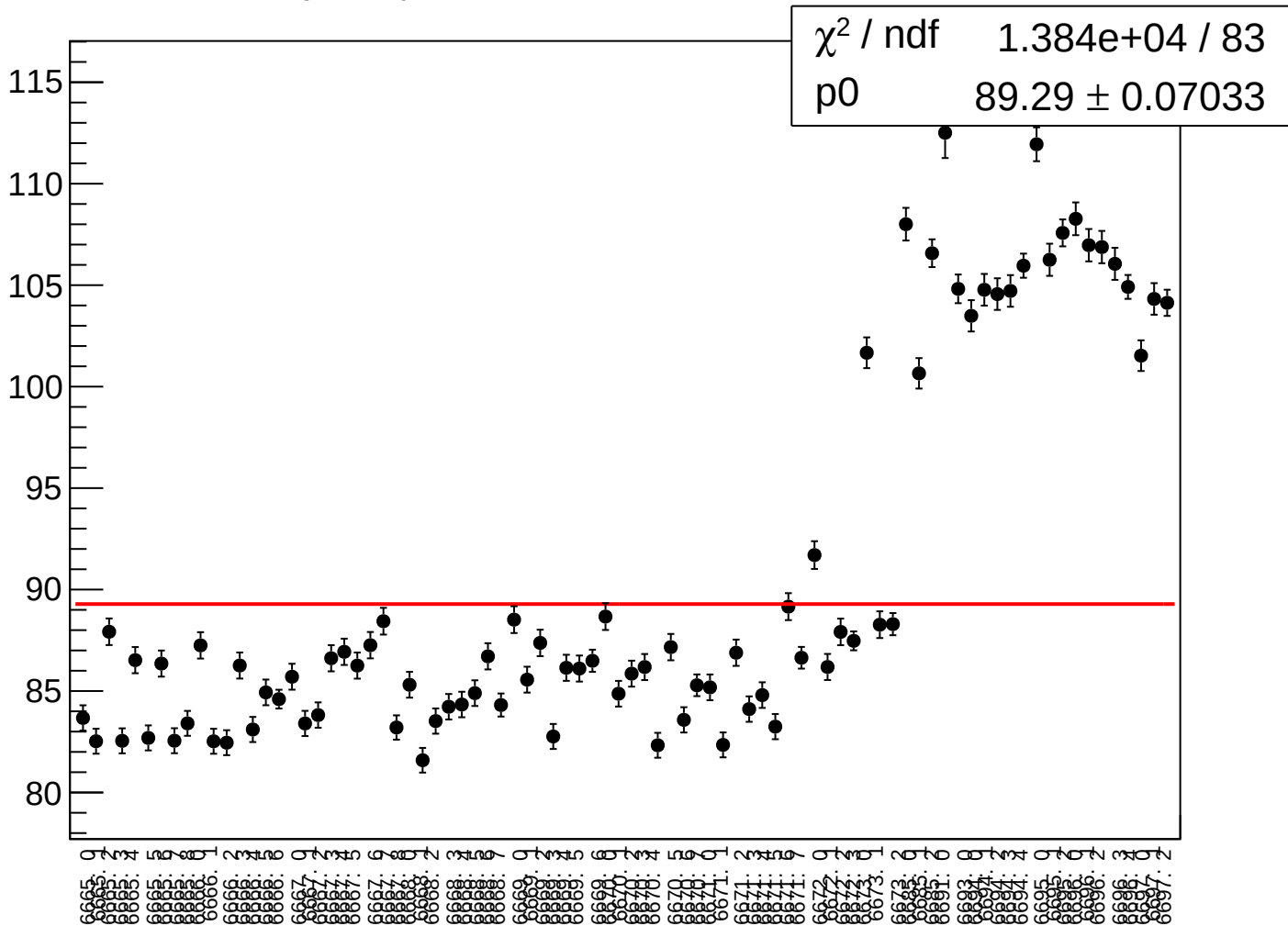
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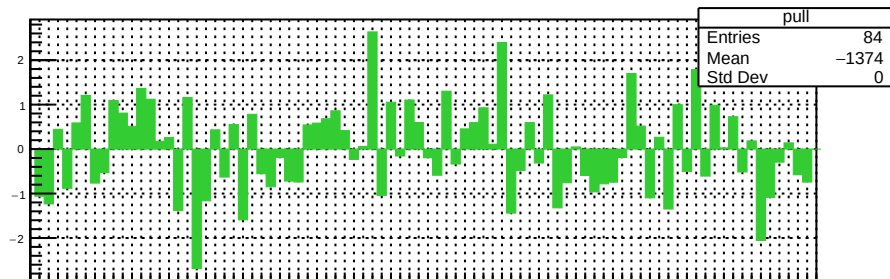
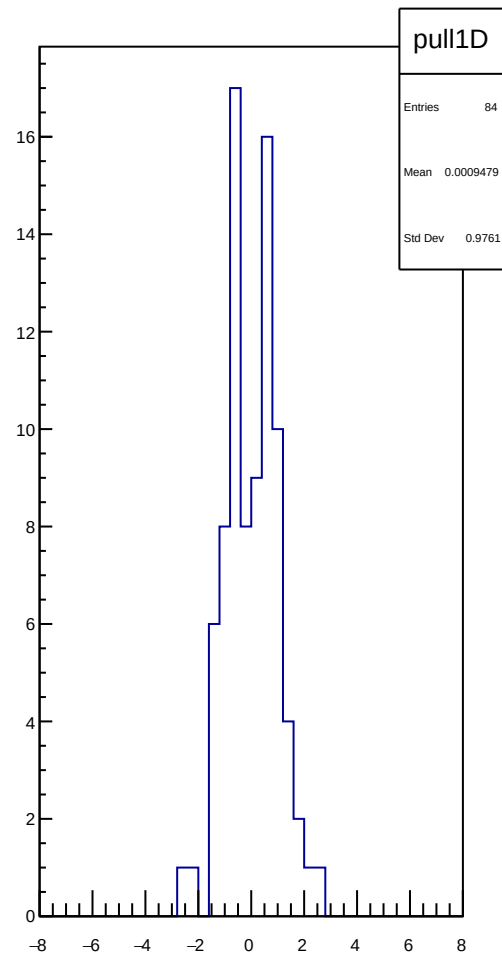
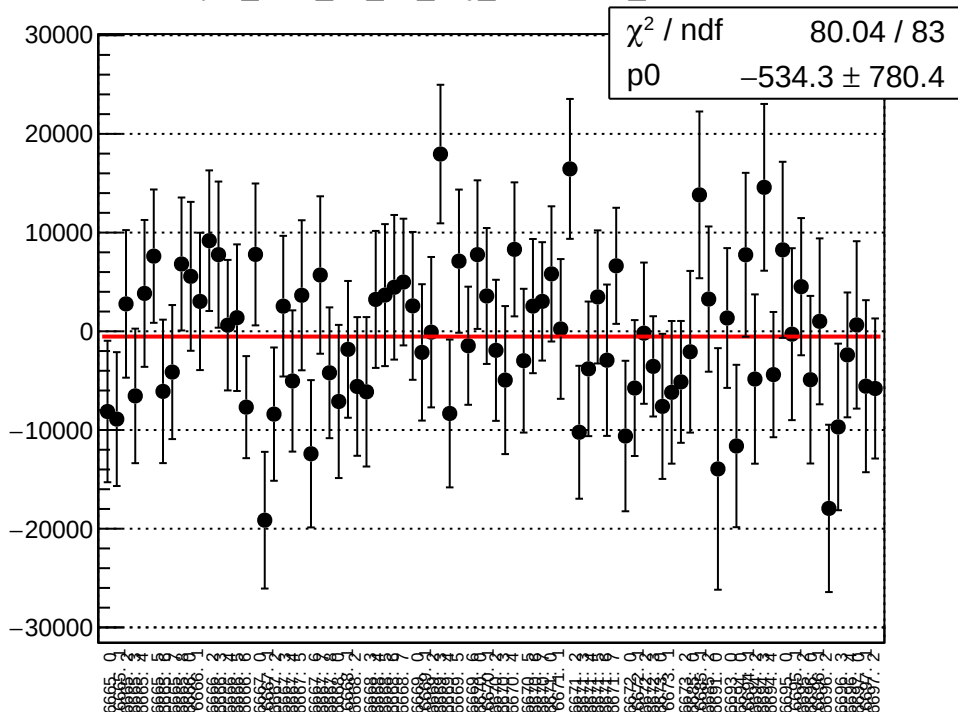
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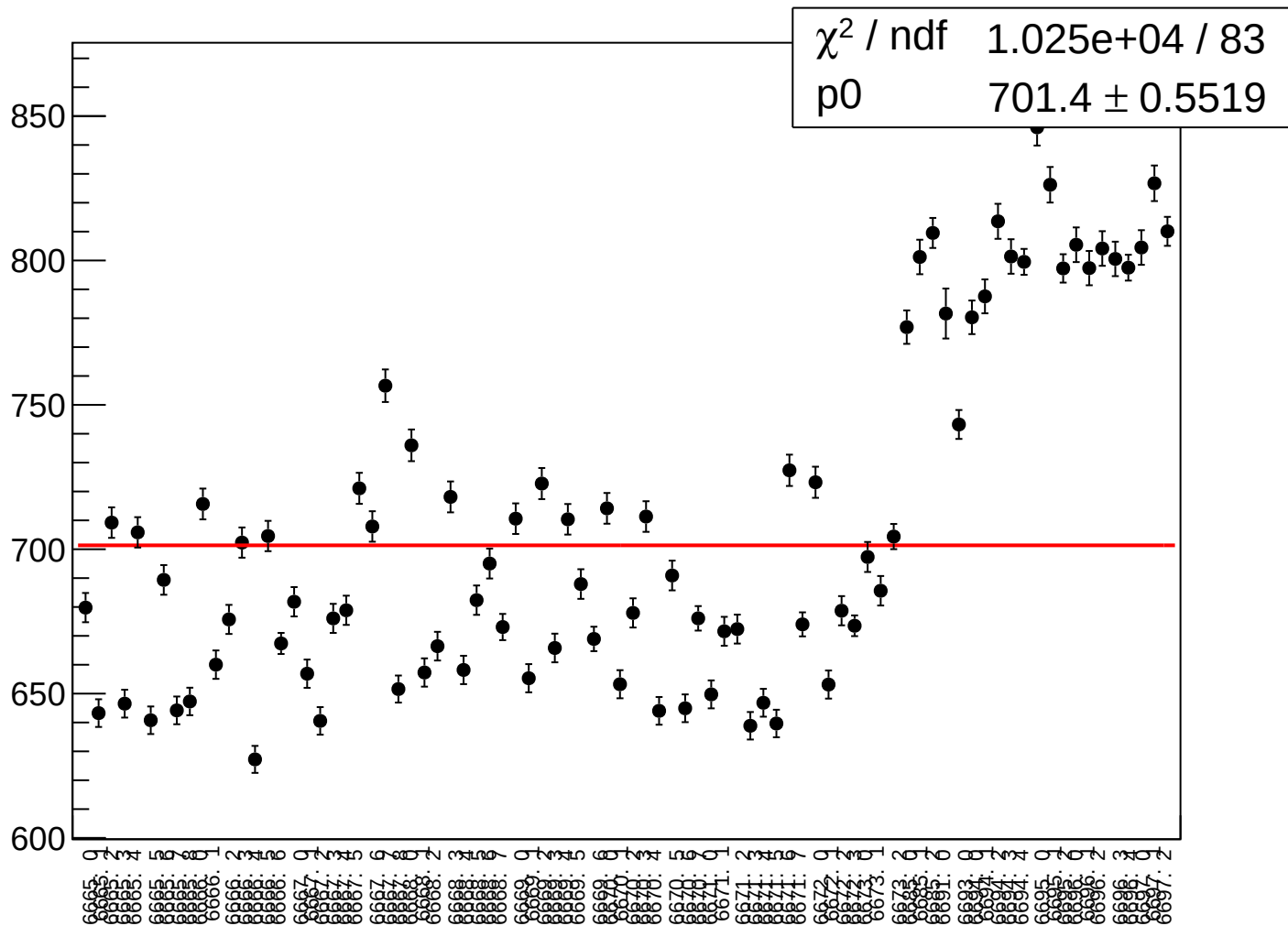
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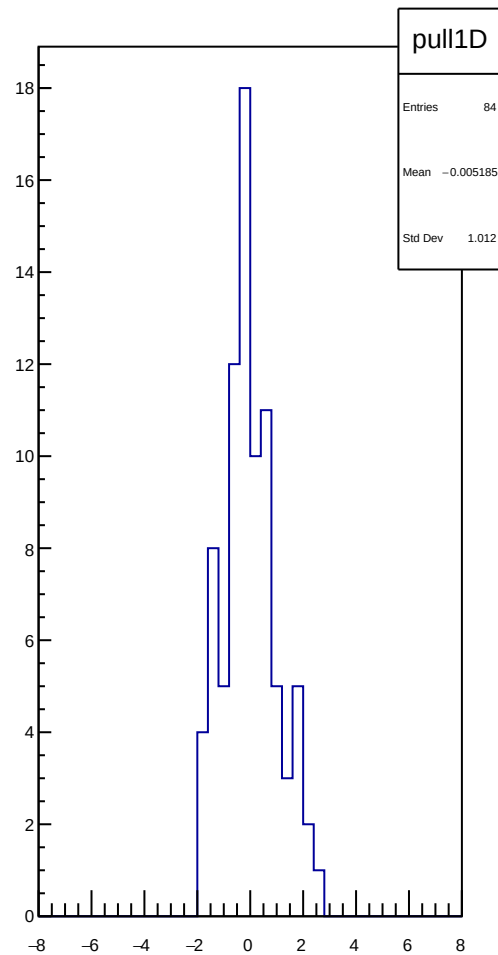
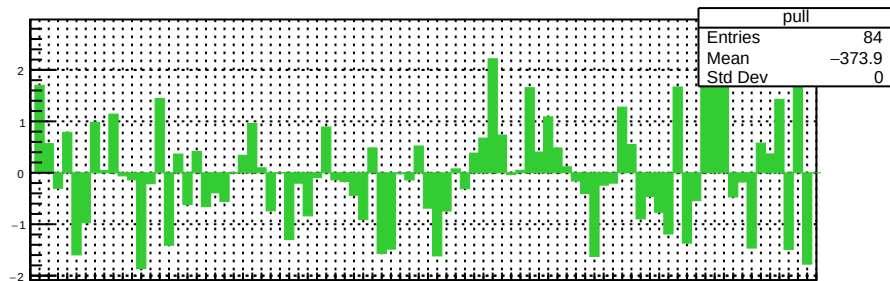
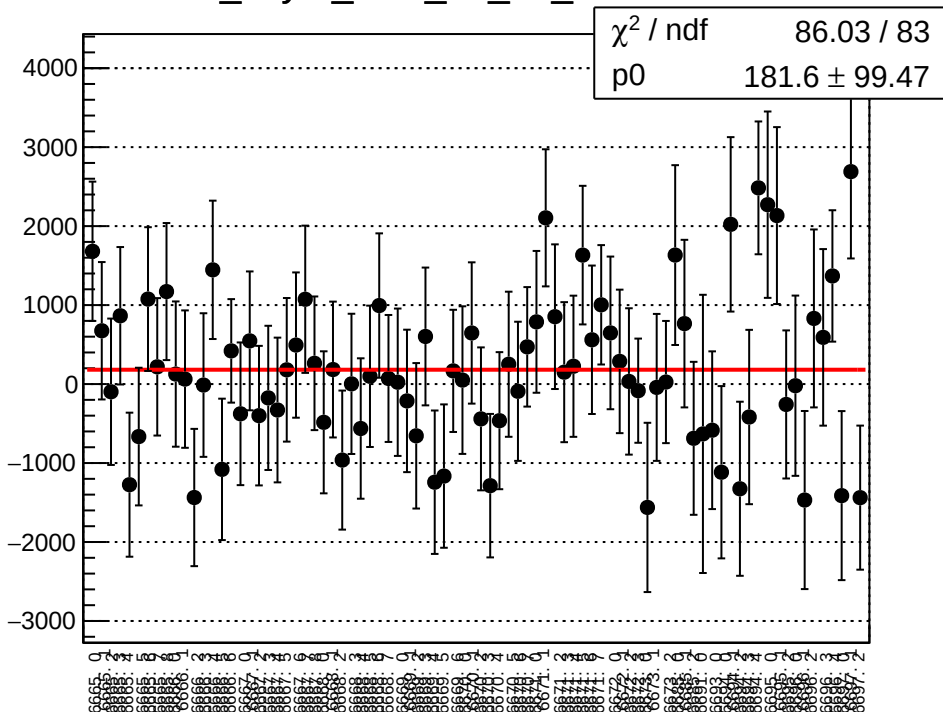
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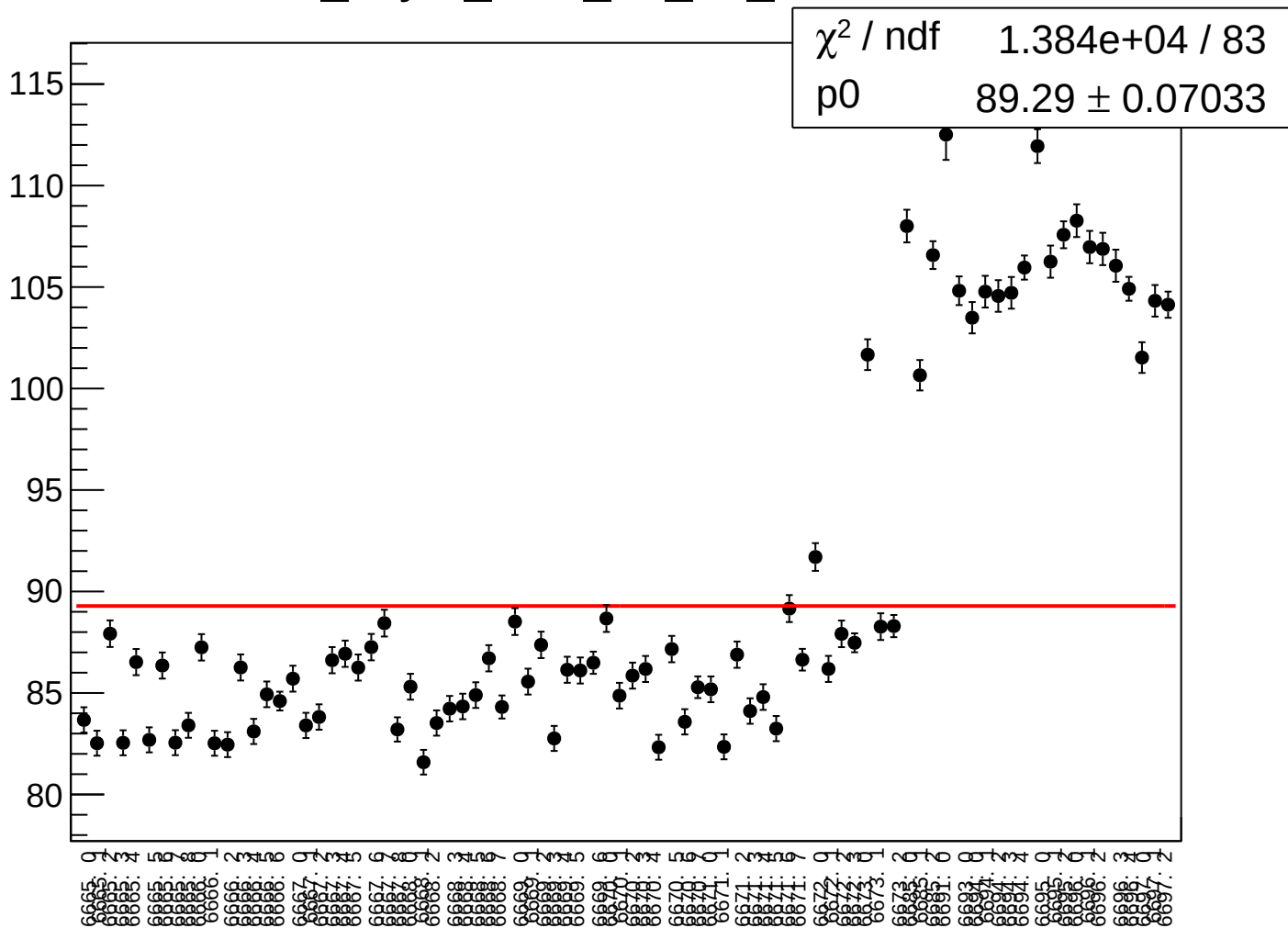
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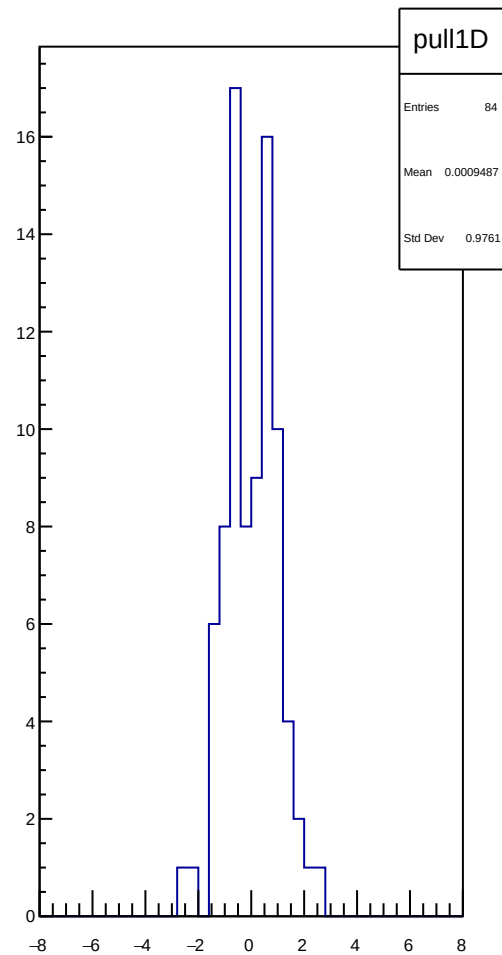
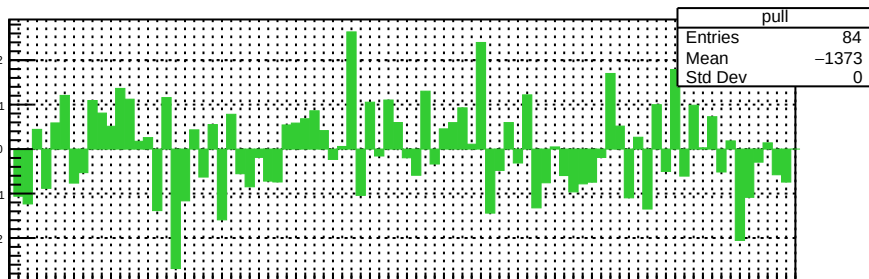
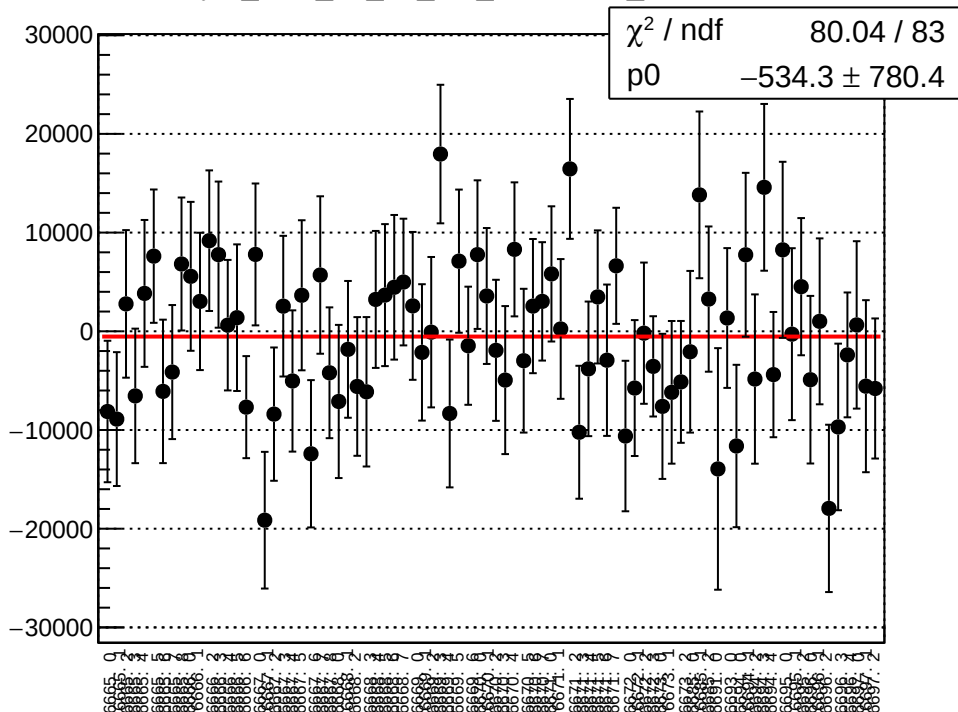
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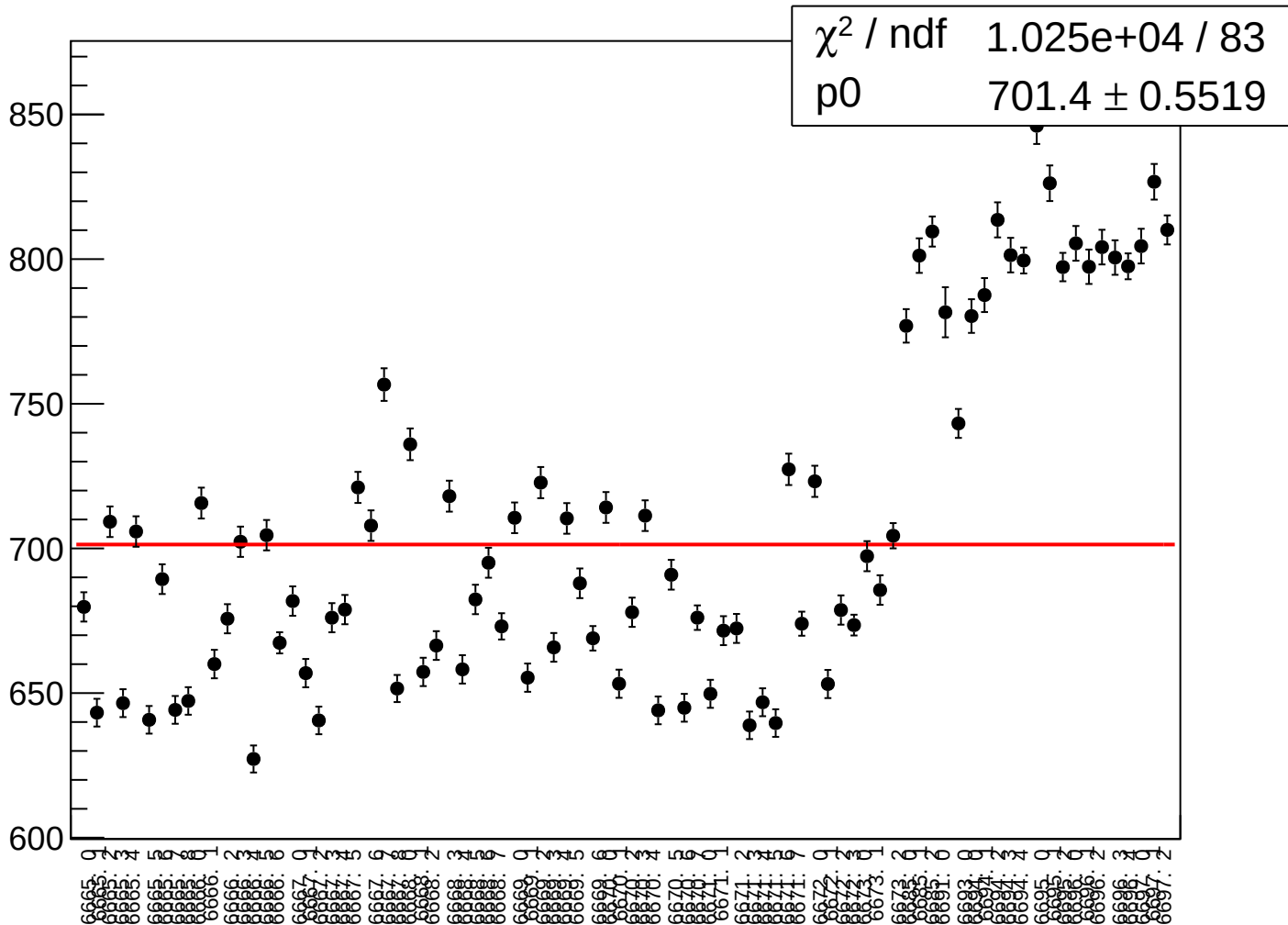
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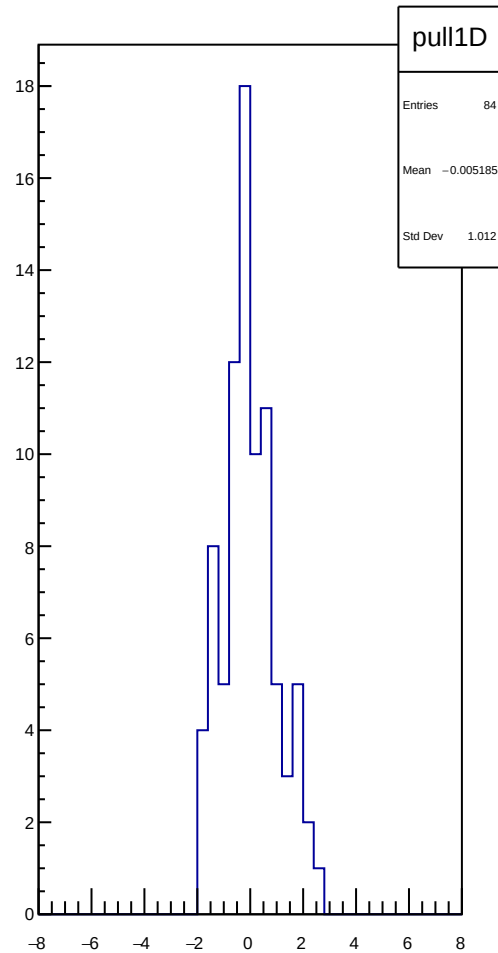
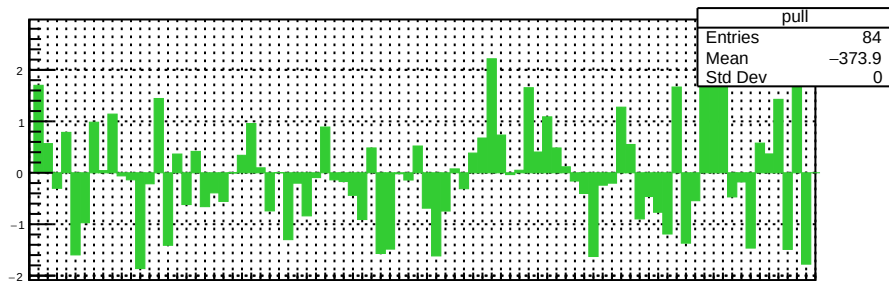
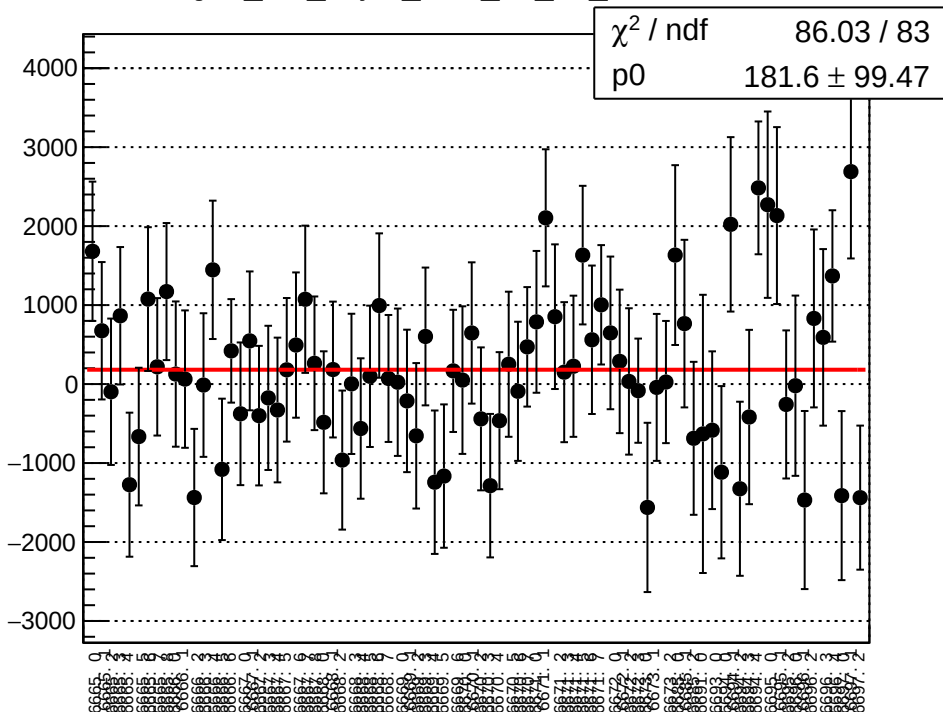
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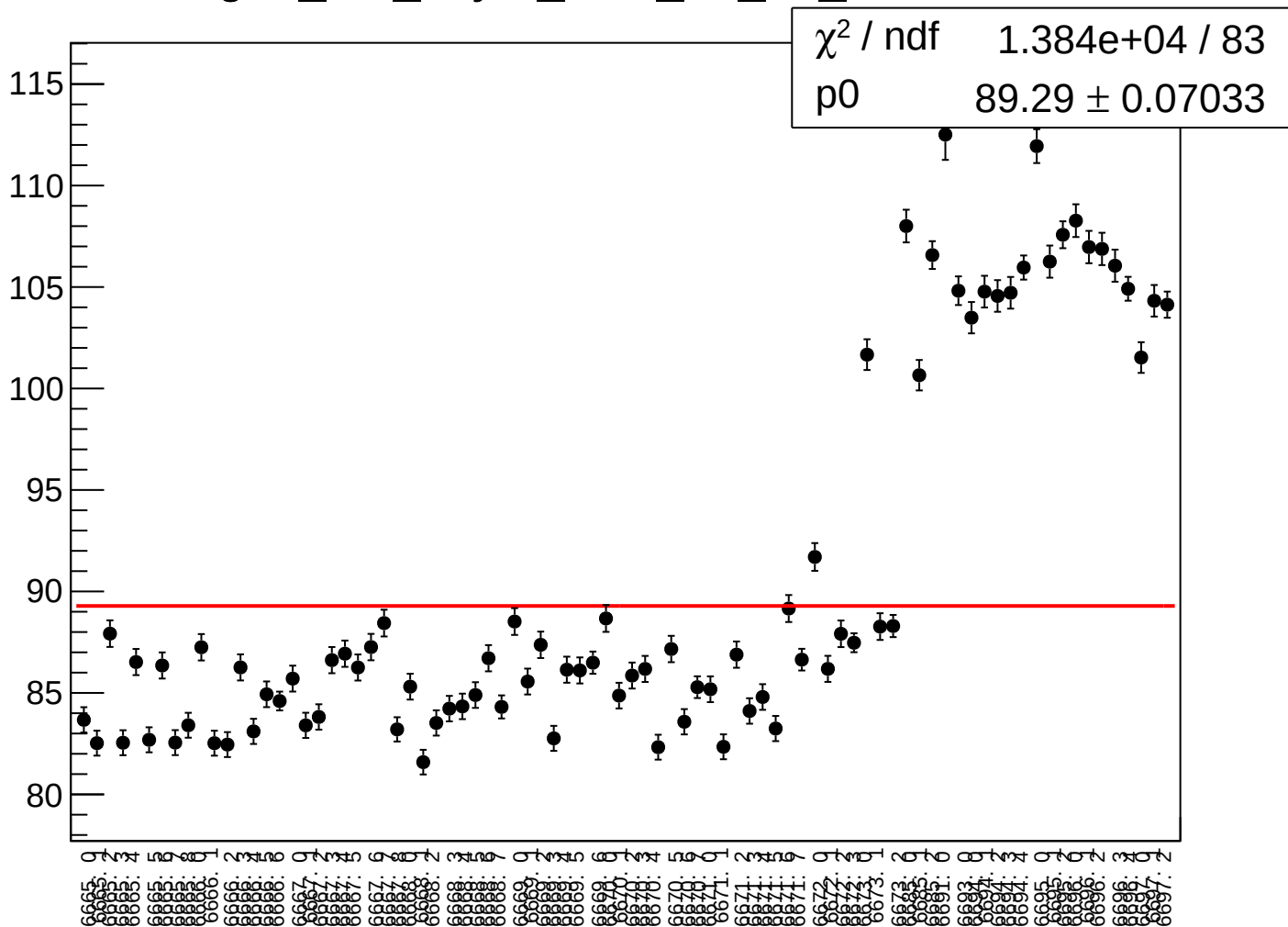
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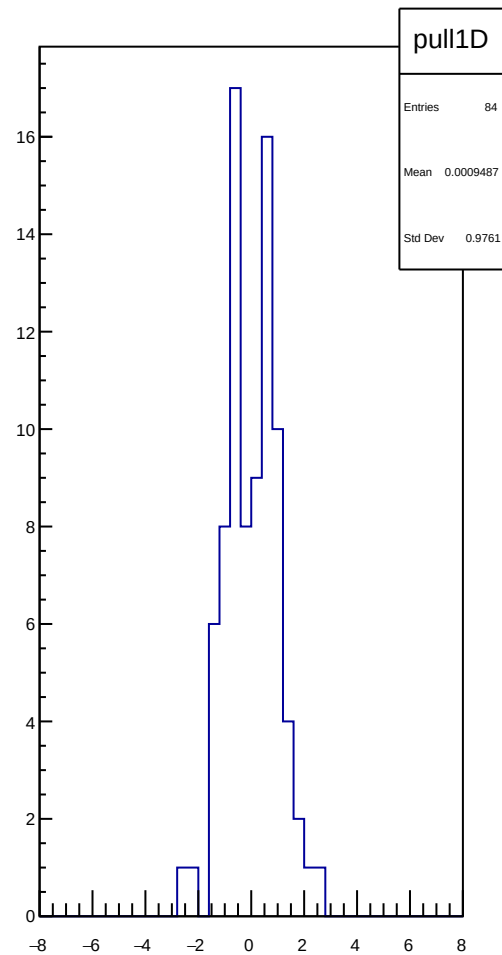
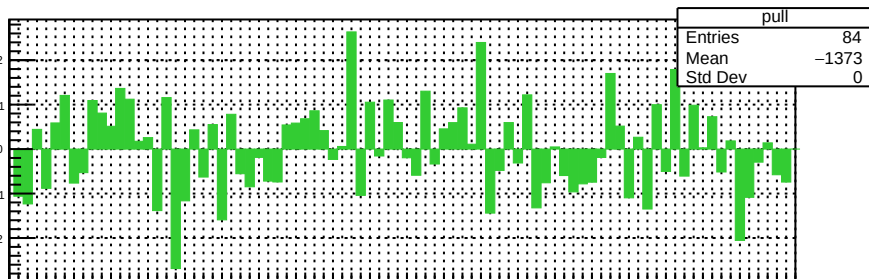
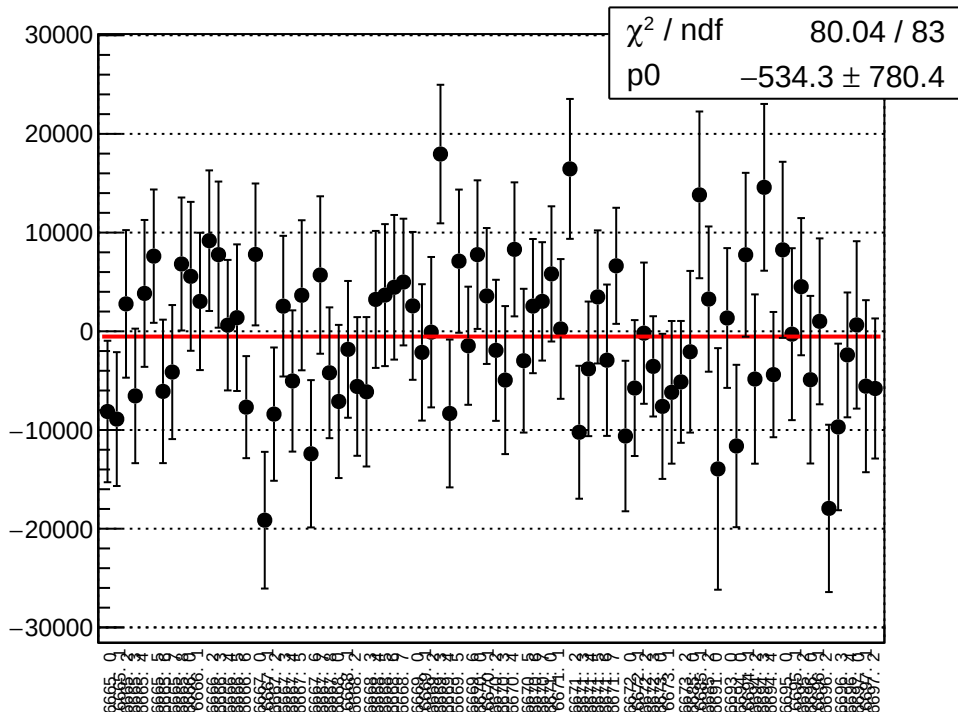
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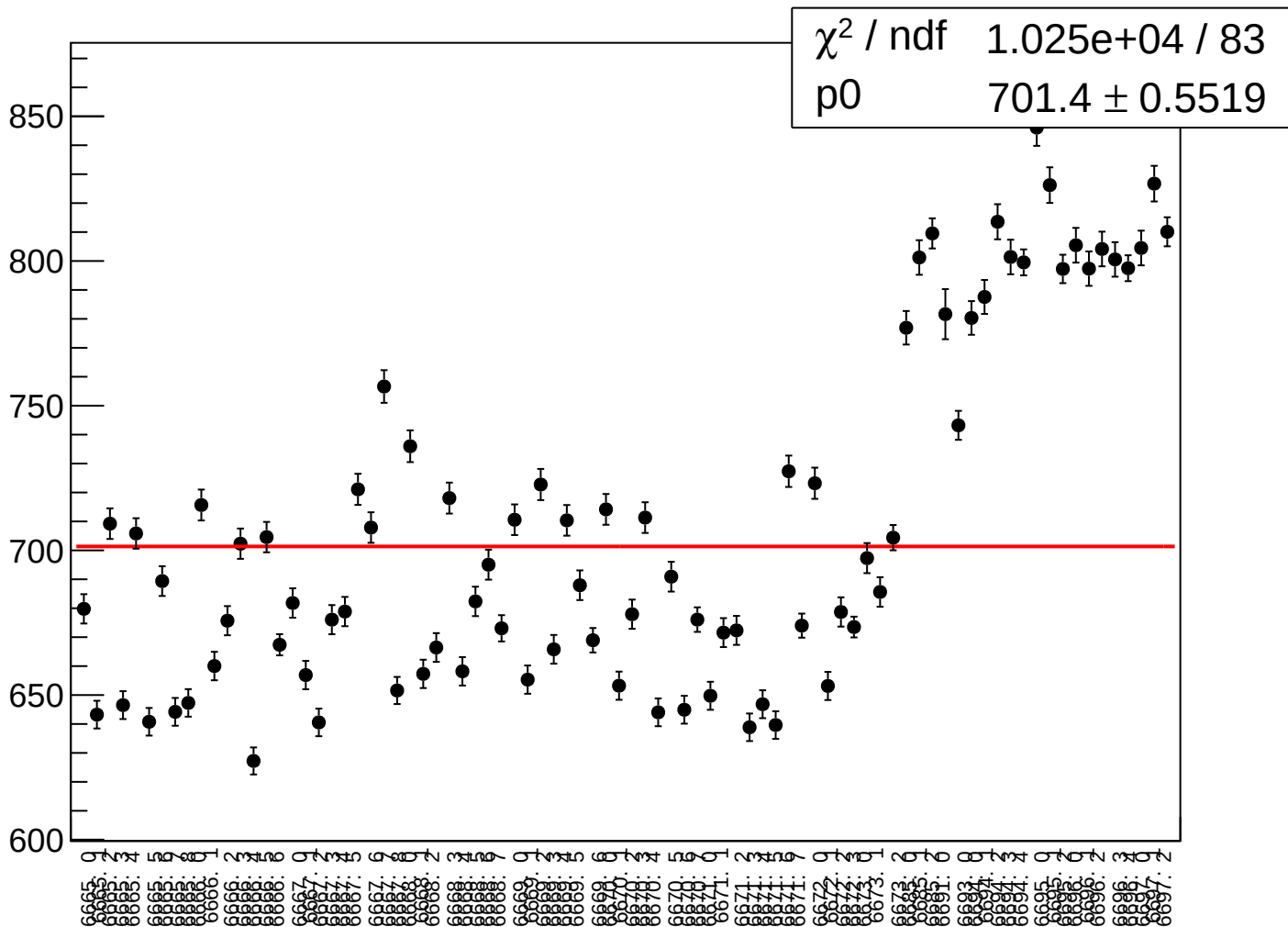
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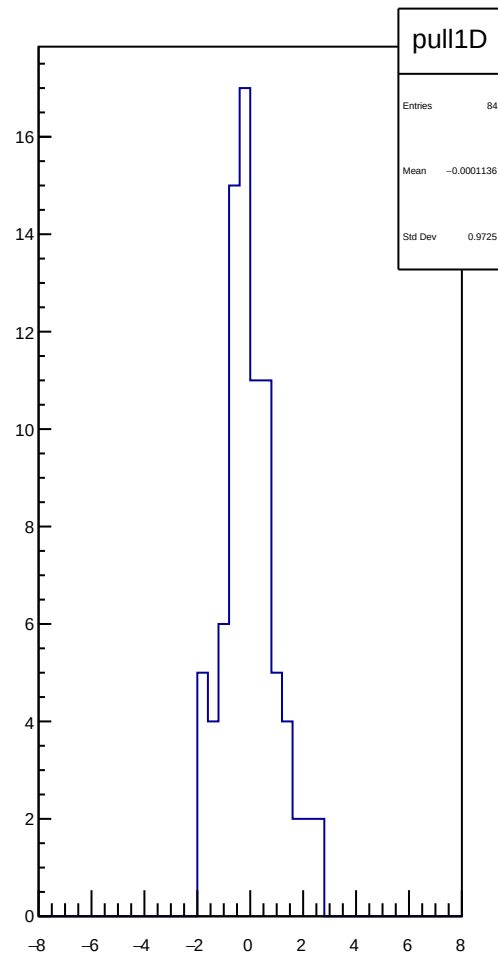
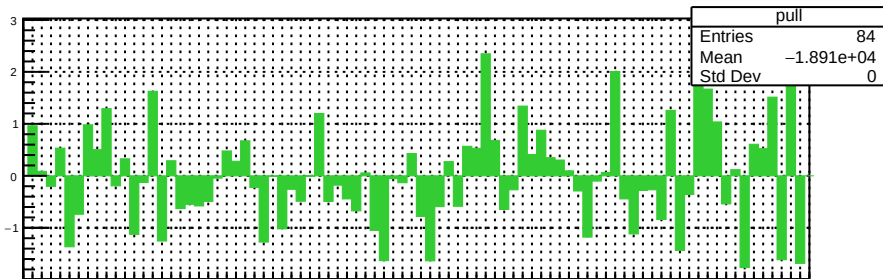
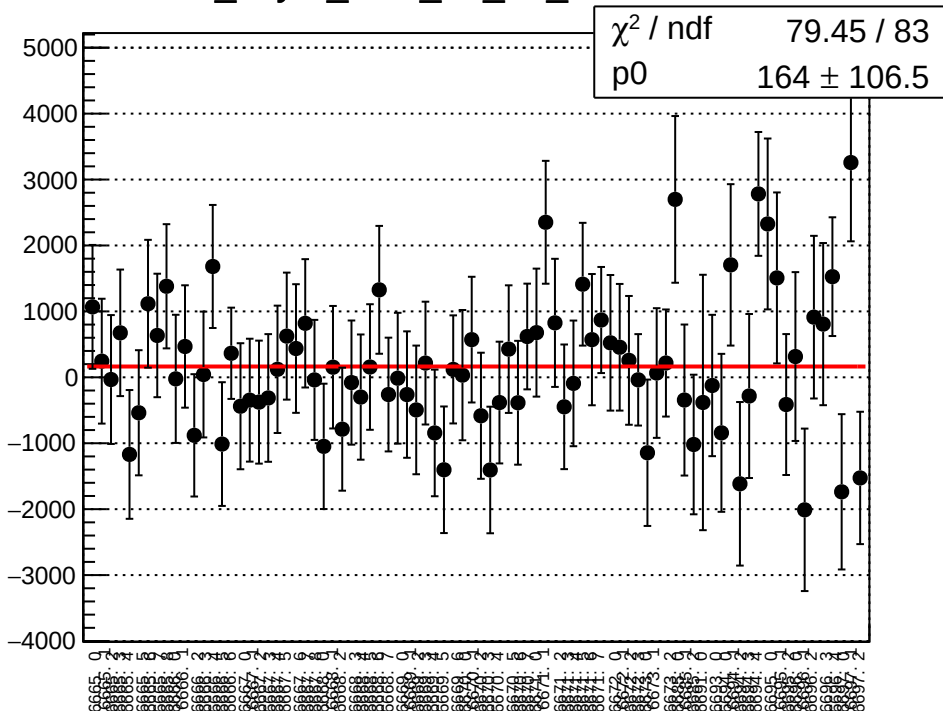
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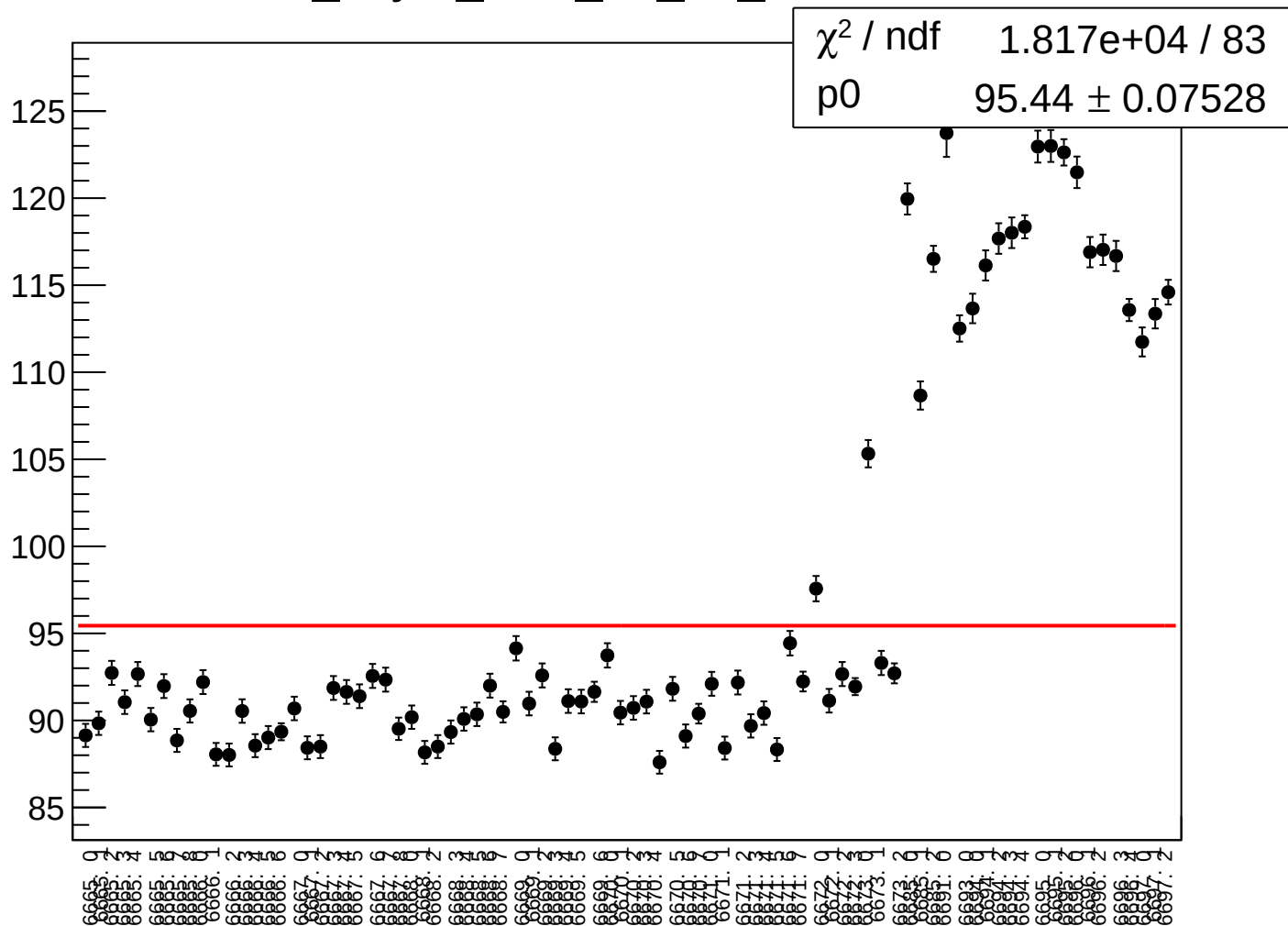
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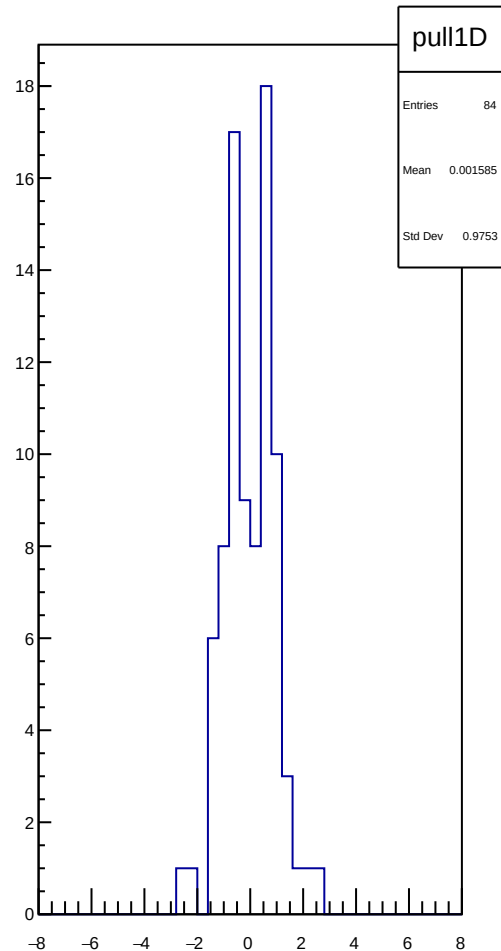
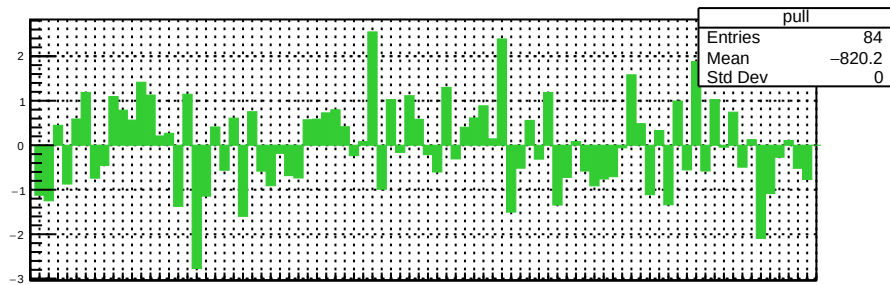
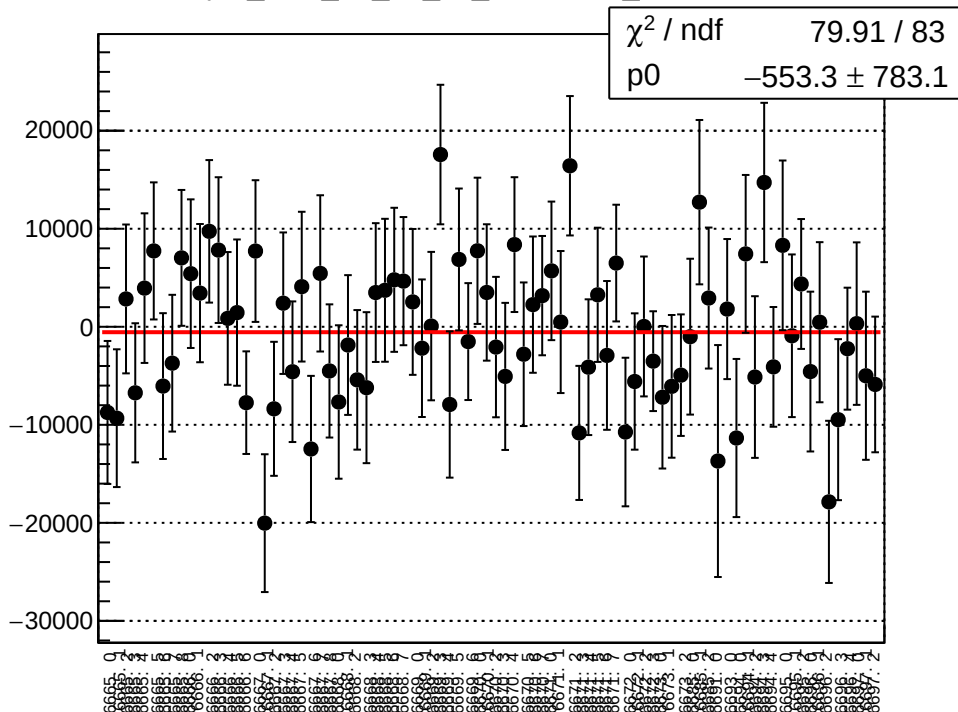
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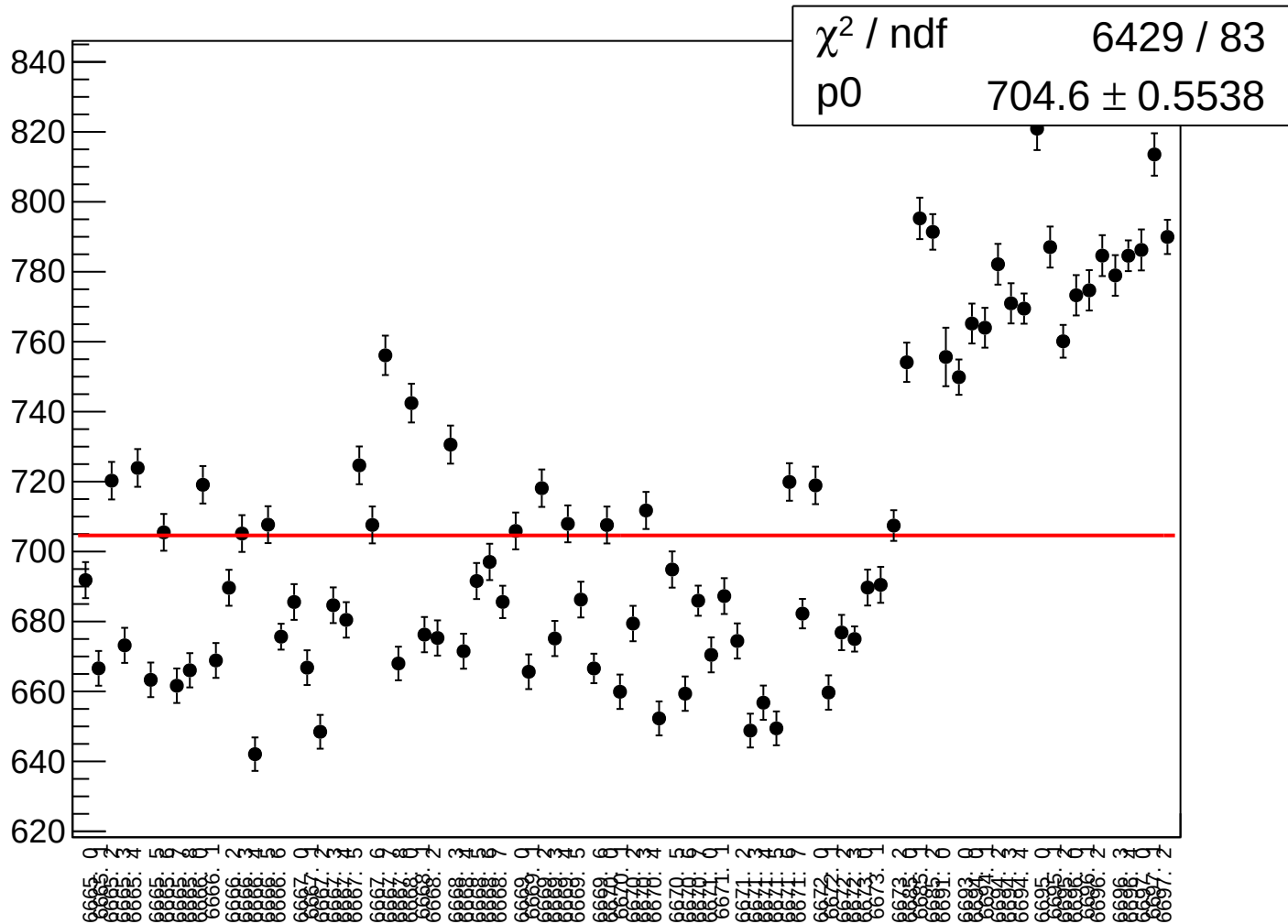
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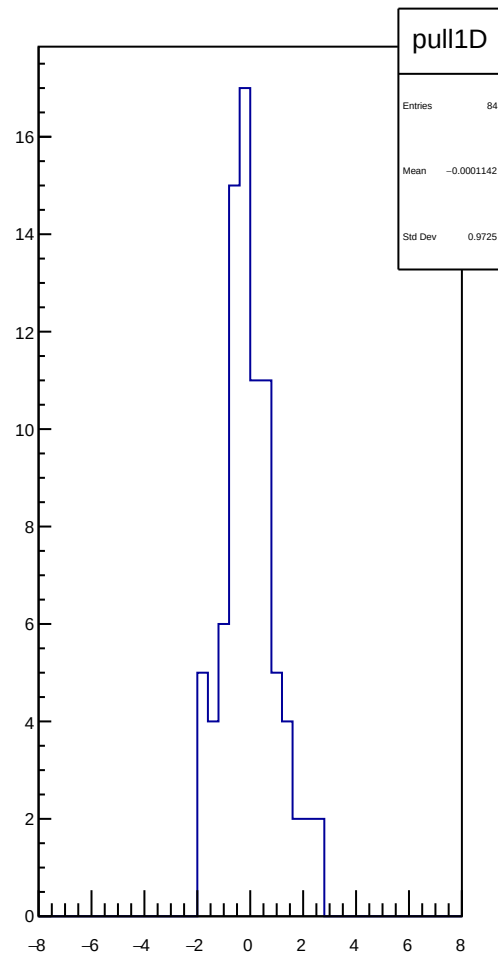
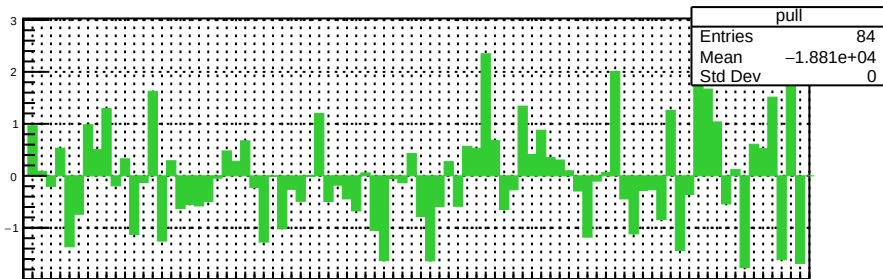
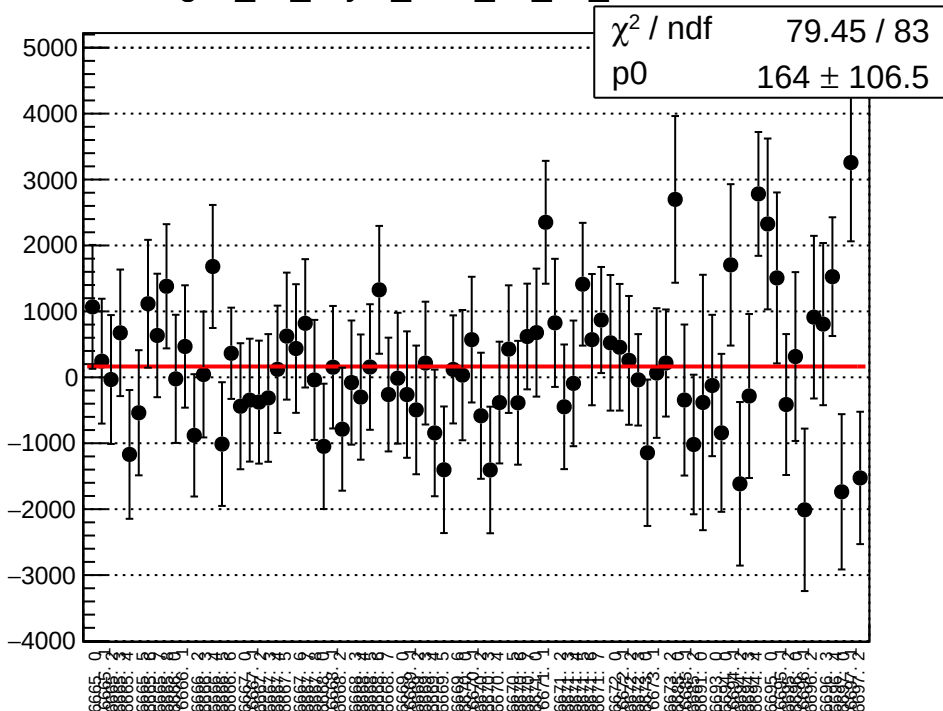
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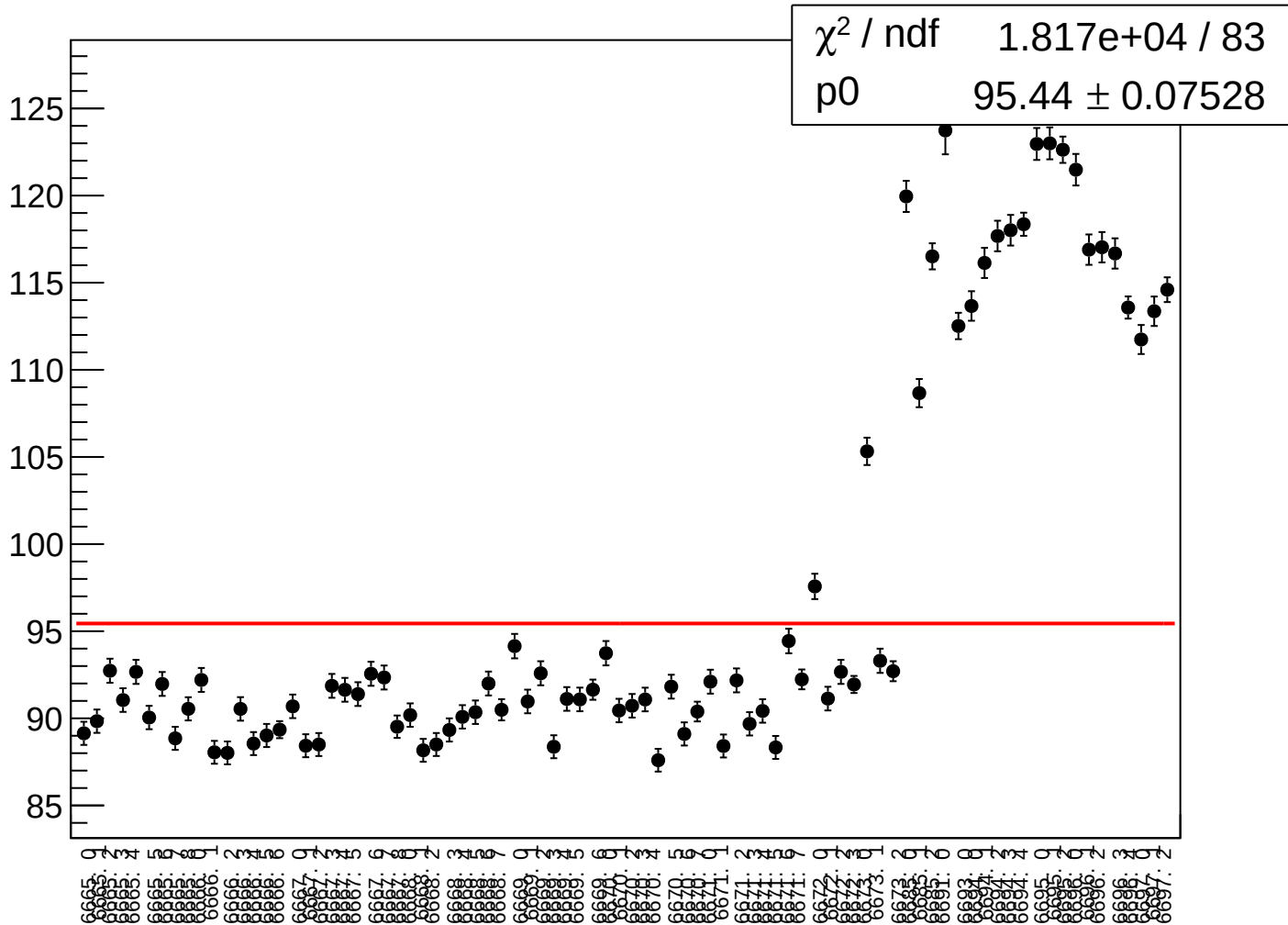
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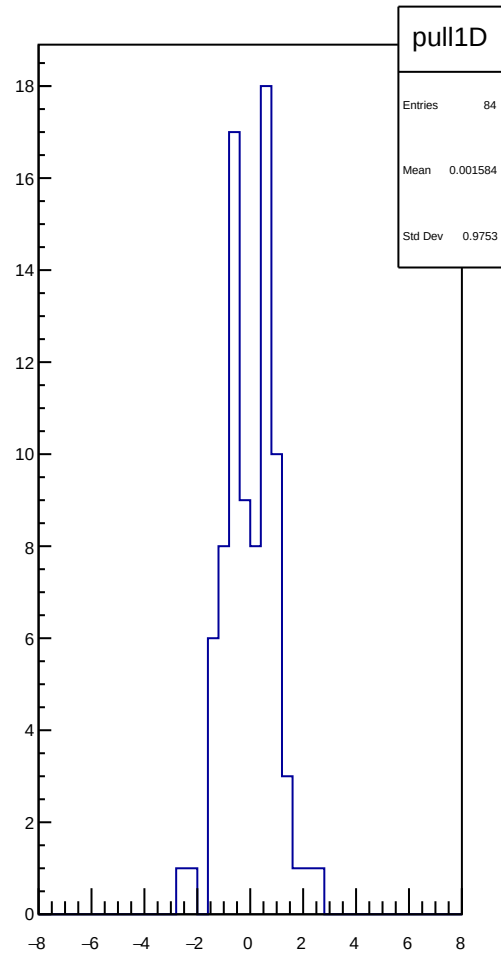
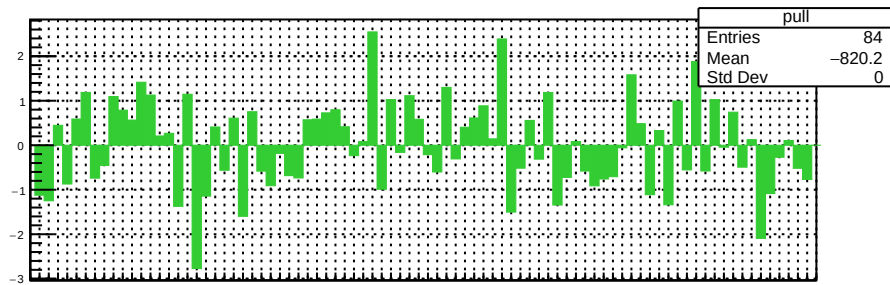
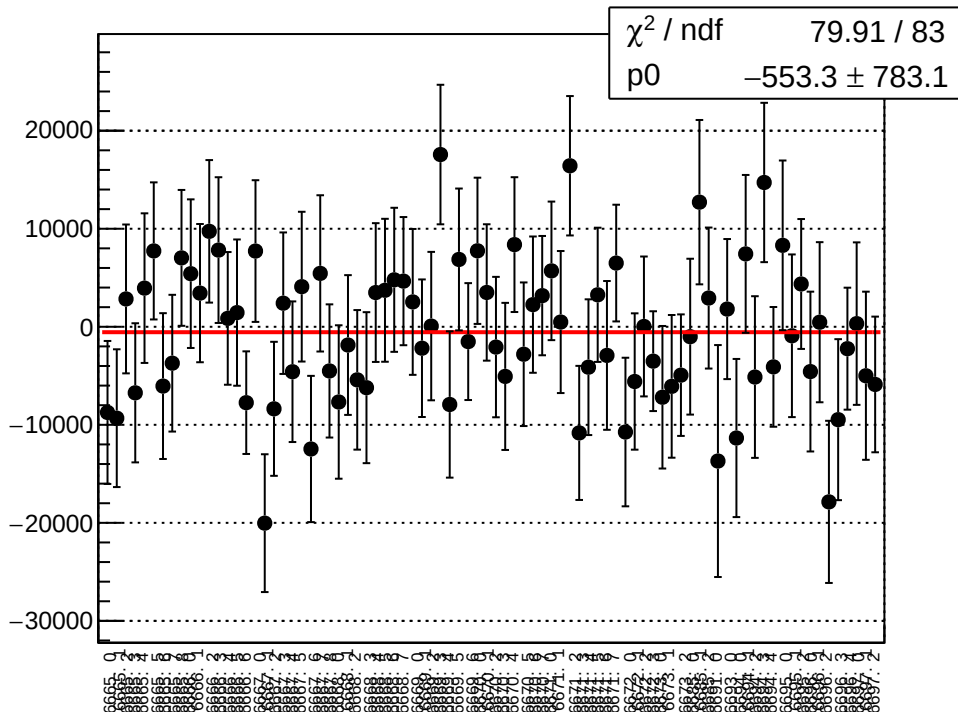
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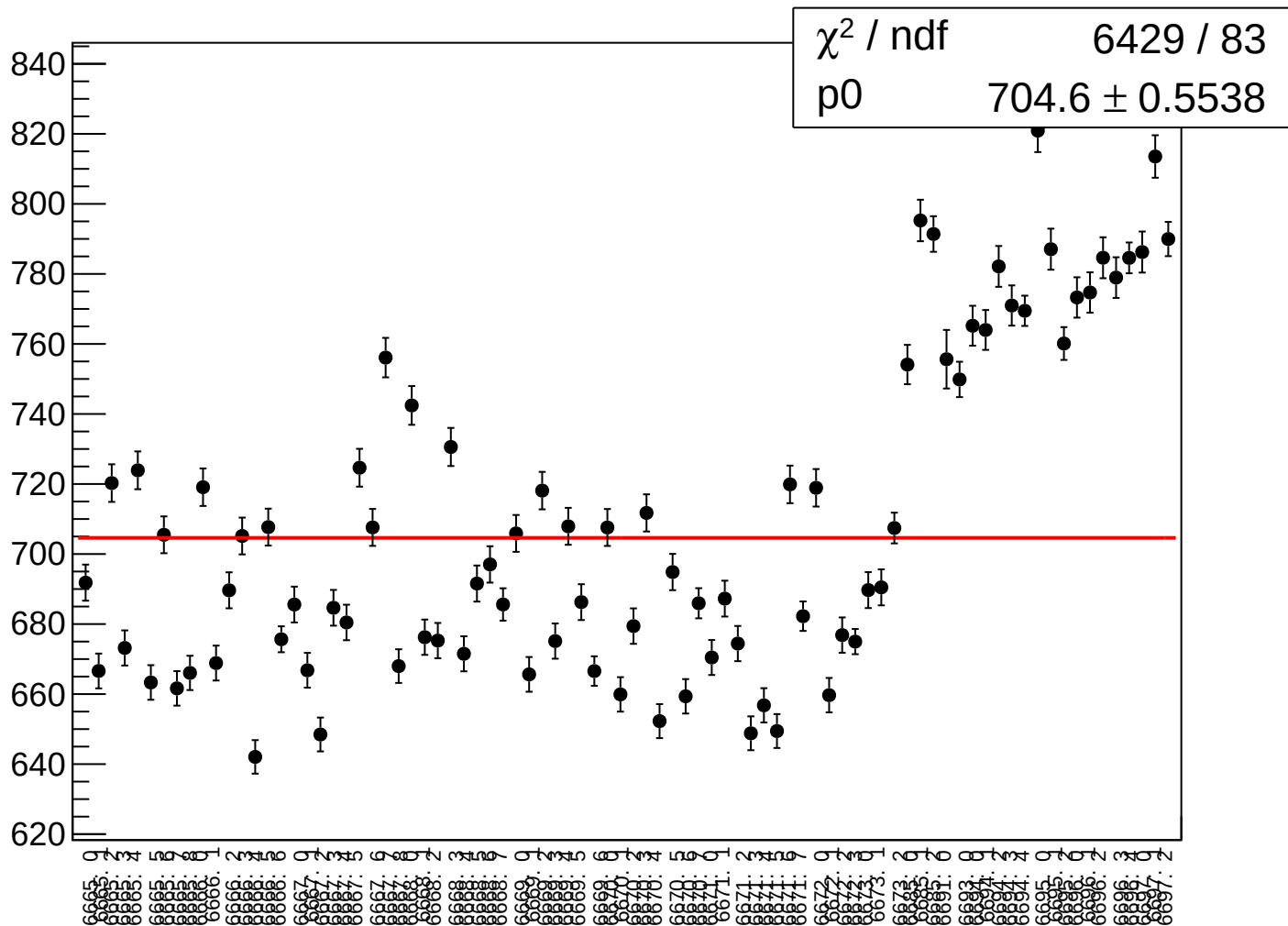
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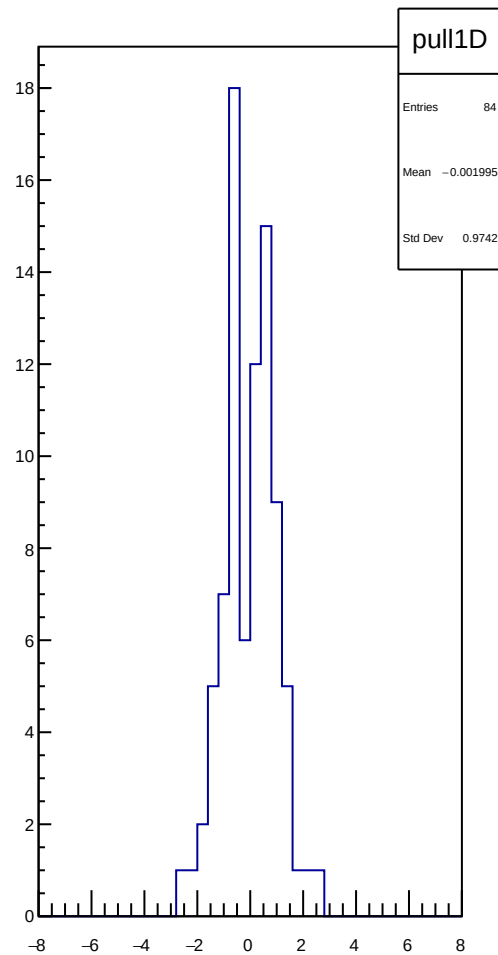
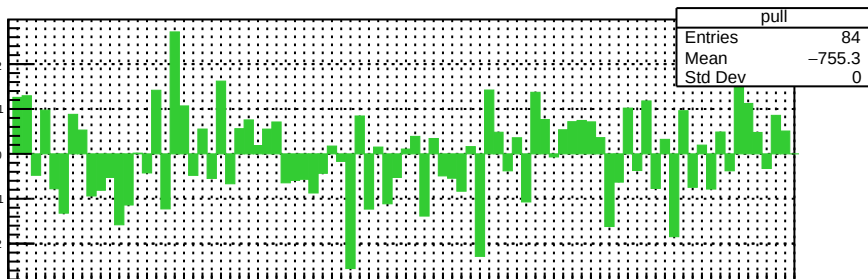
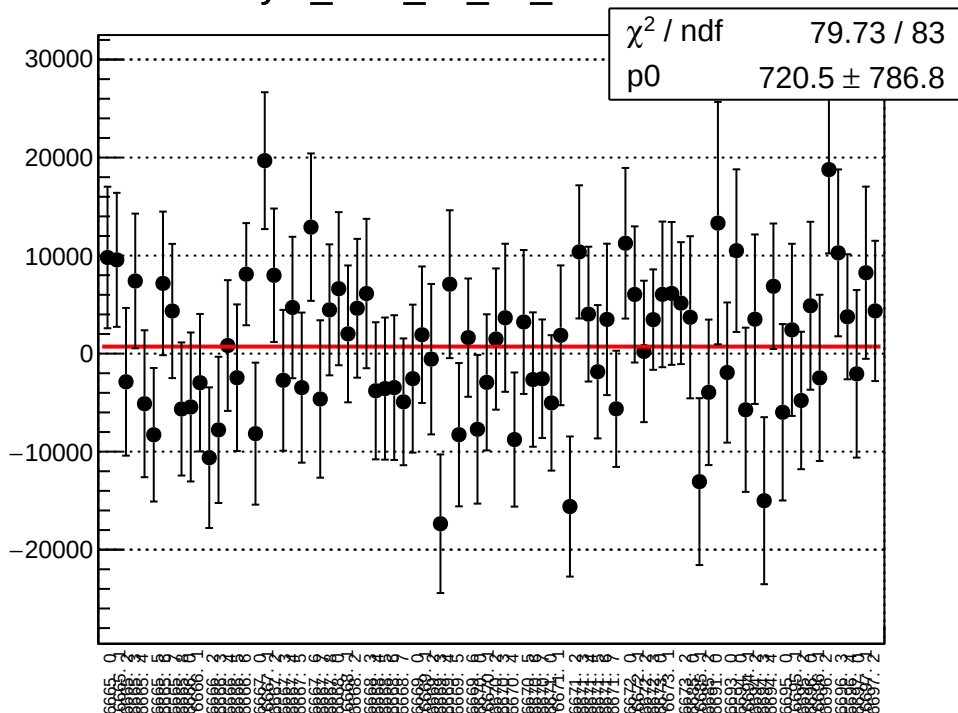
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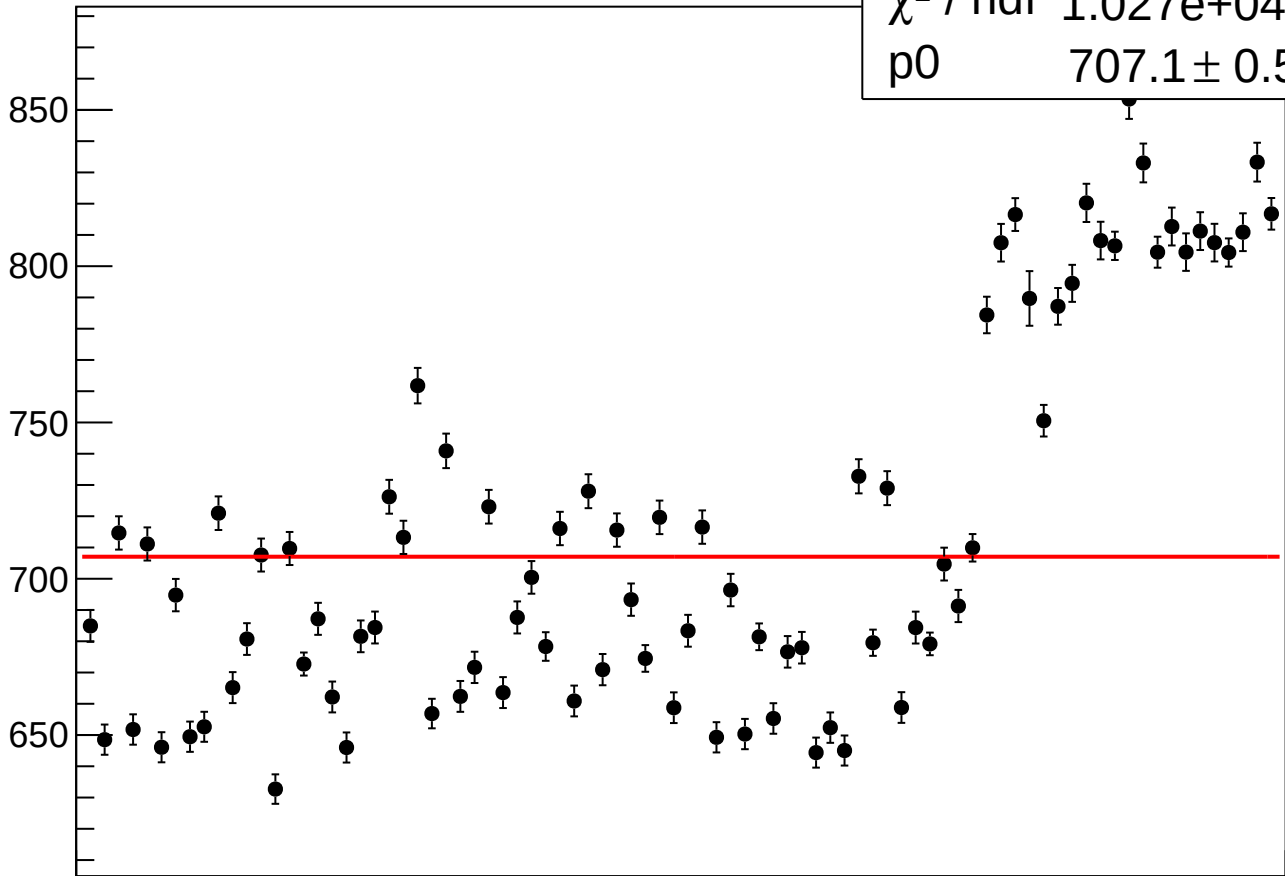


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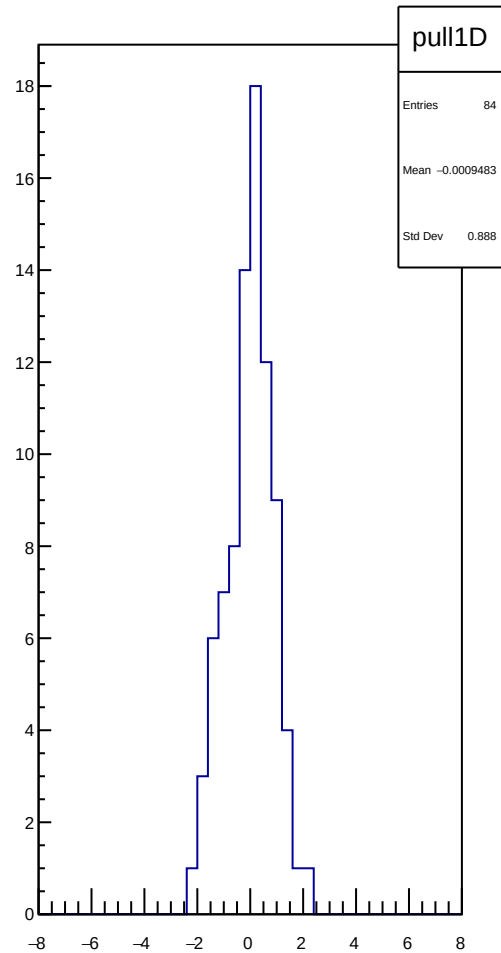
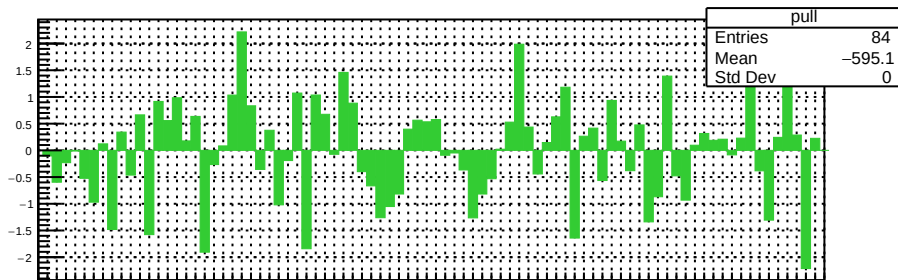
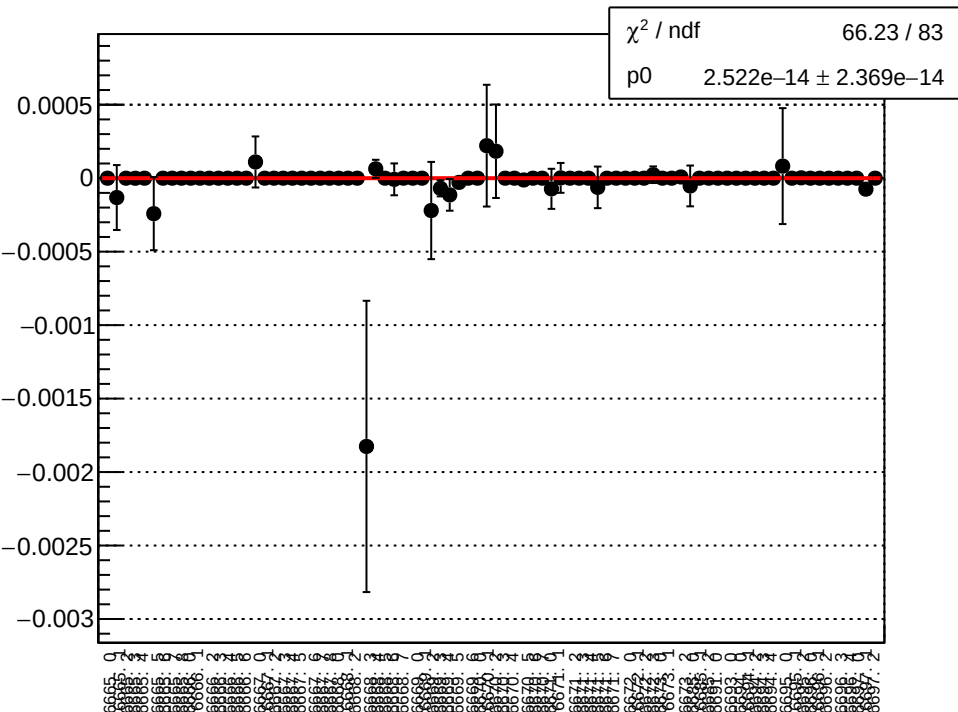
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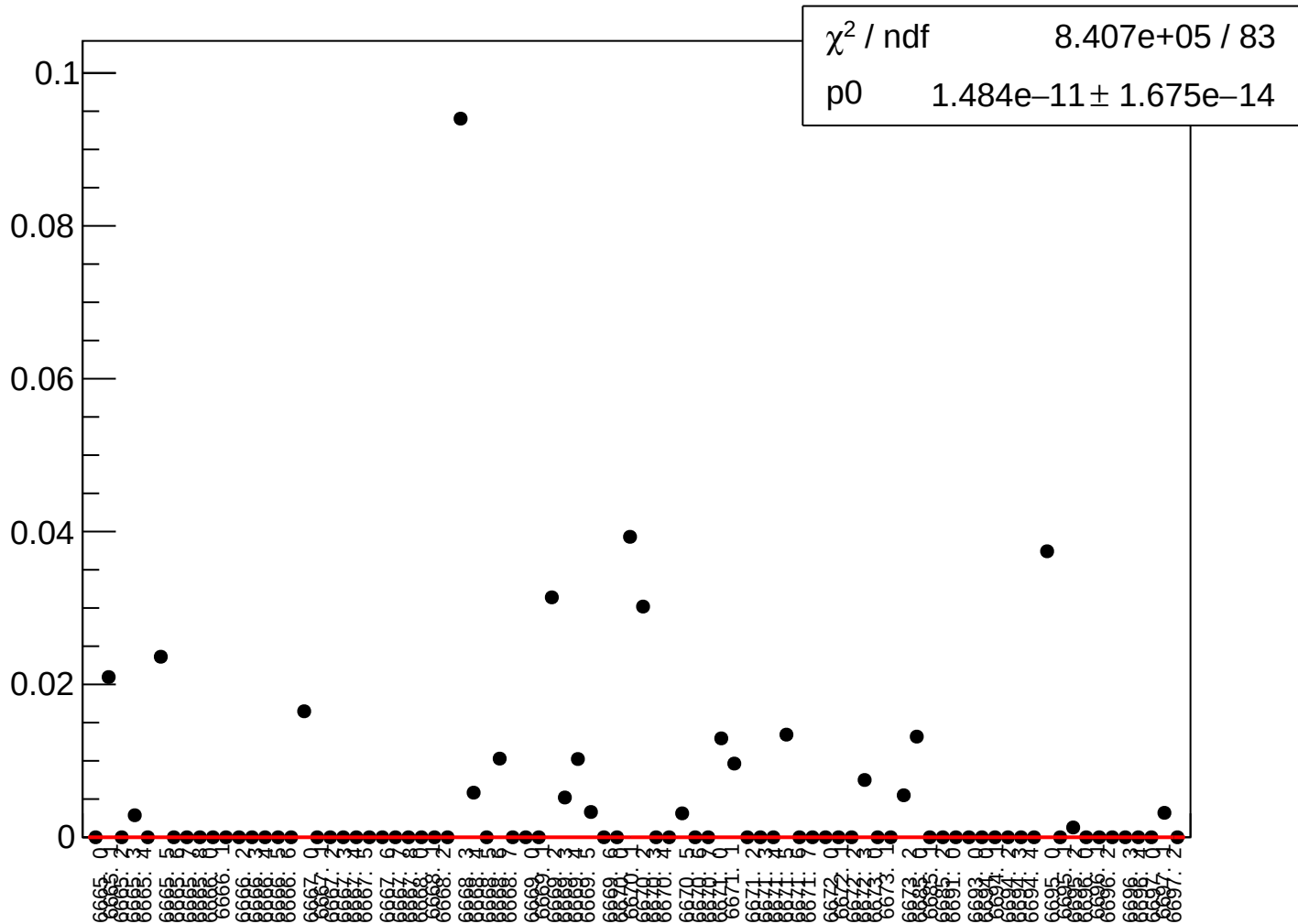


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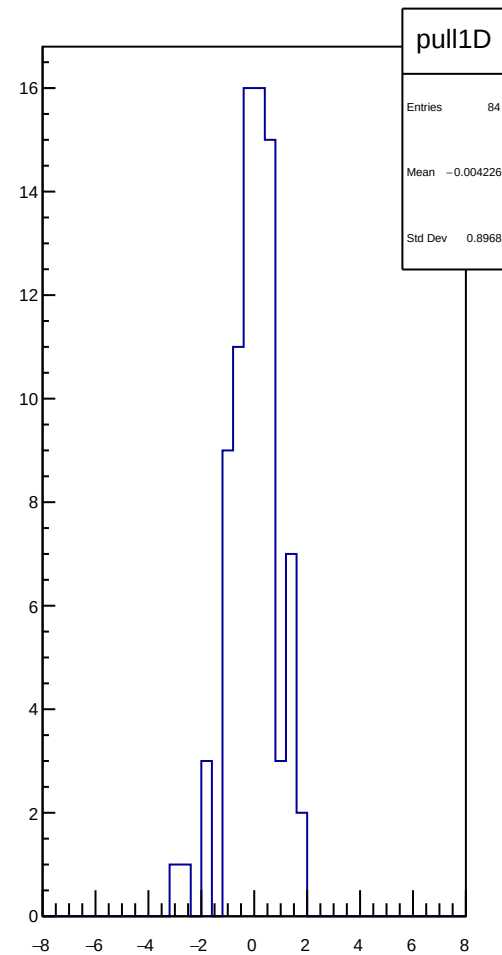
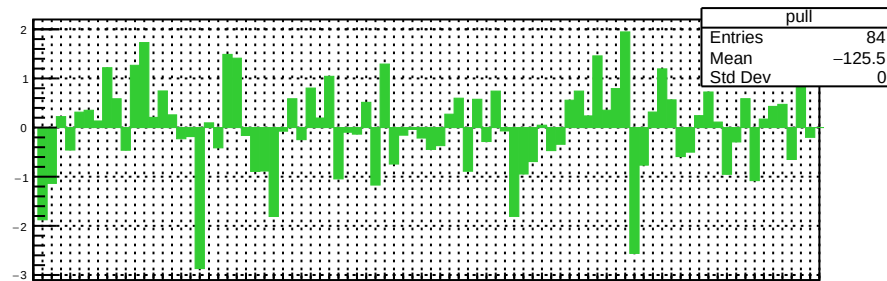
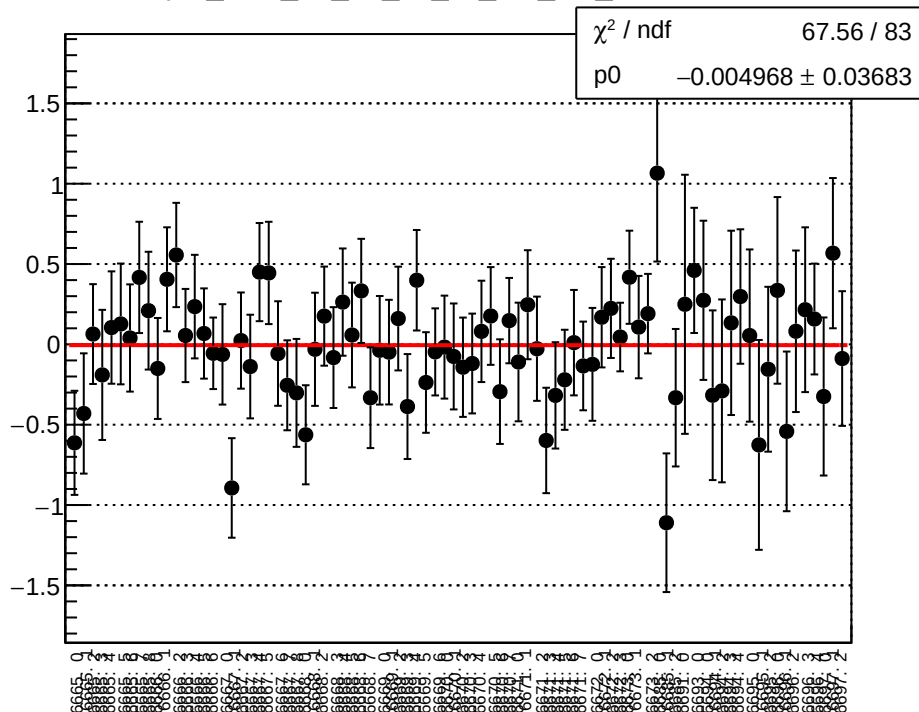
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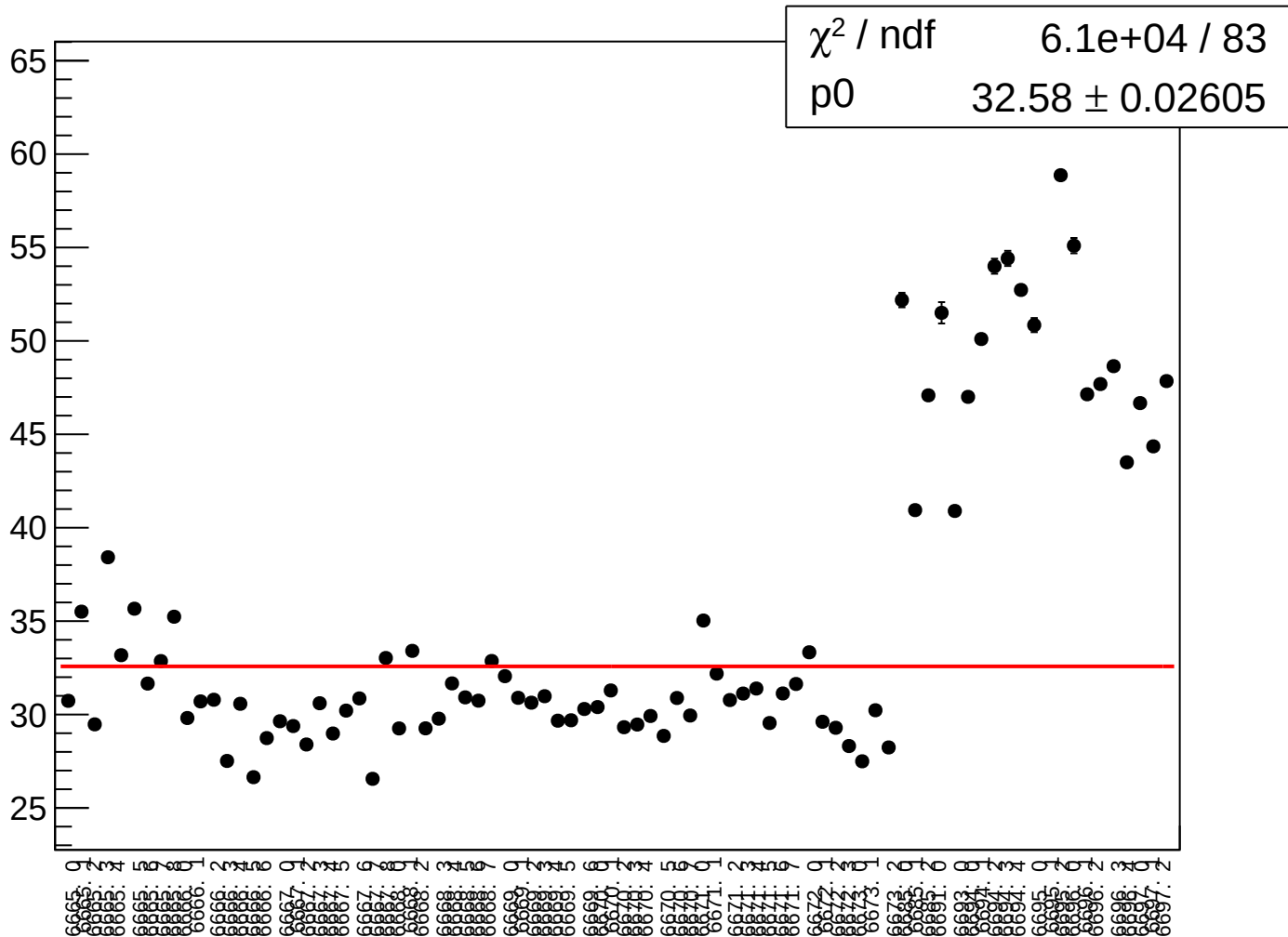
asym_sam_48_dd_reg_vs_cor_diff_rms vs run



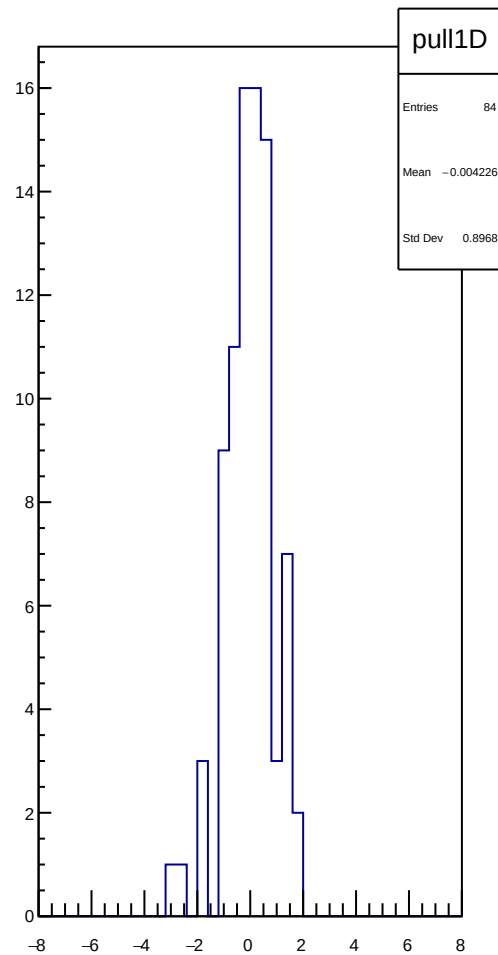
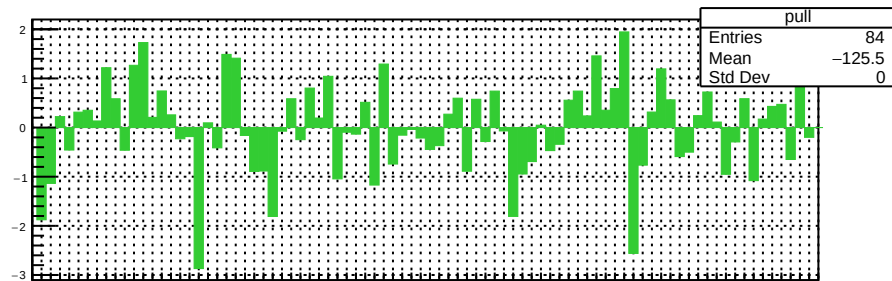
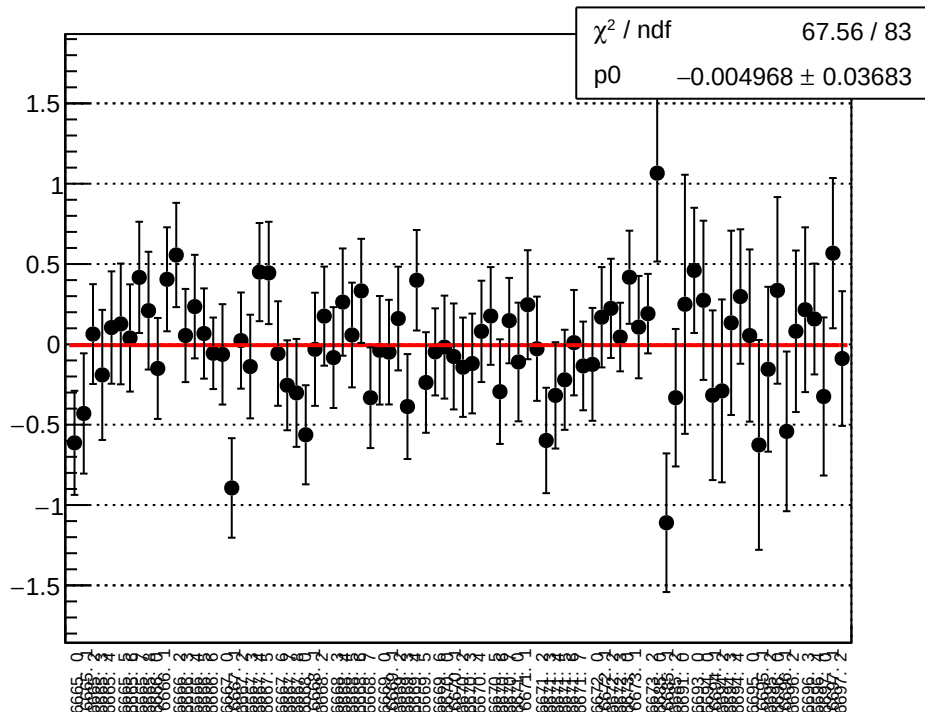
asym_sam_48_dd_dit_vs_cor_diff_mean vs run



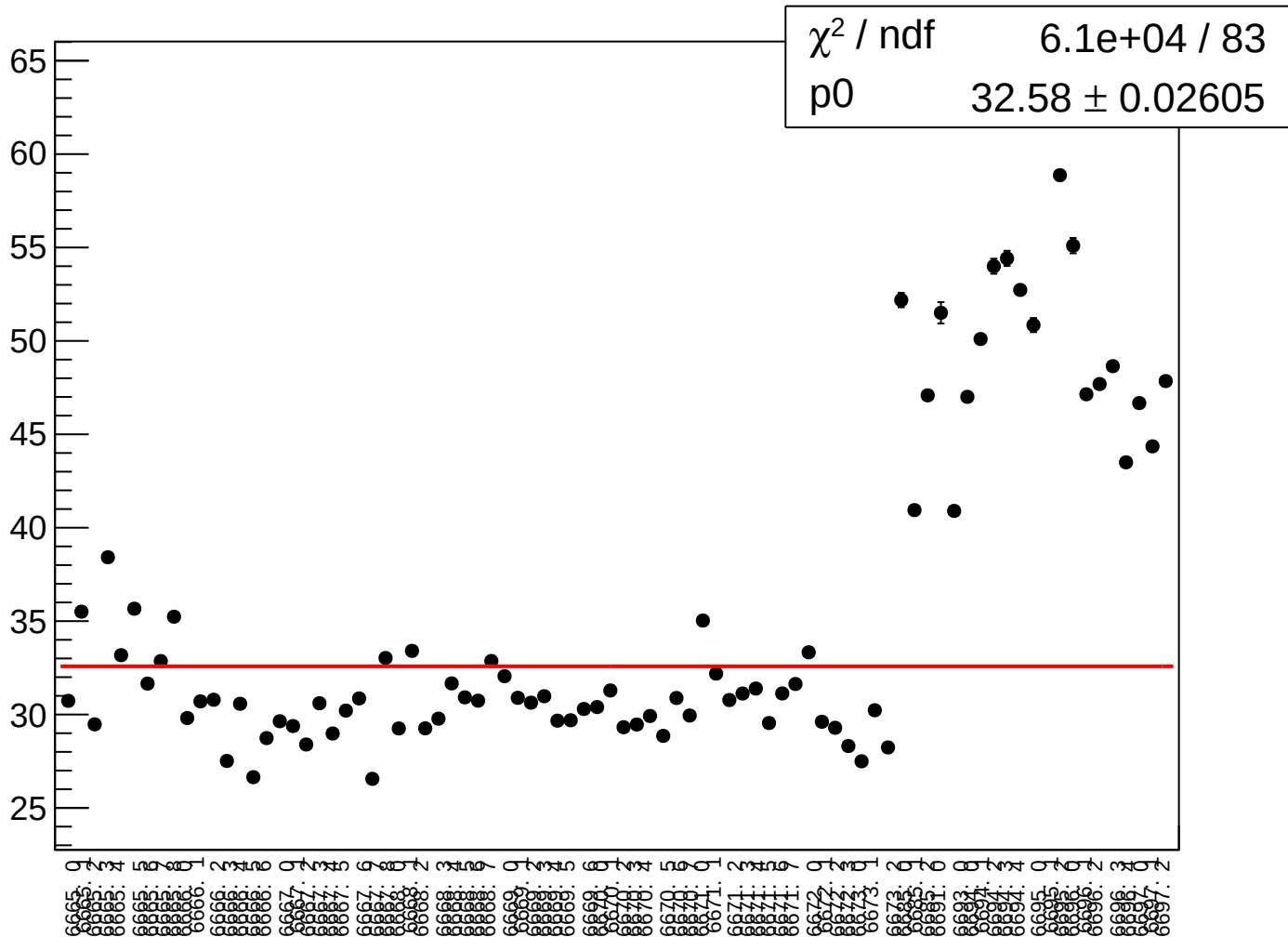
asym_sam_48_dd_dit_vs_cor_diff_rms vs run



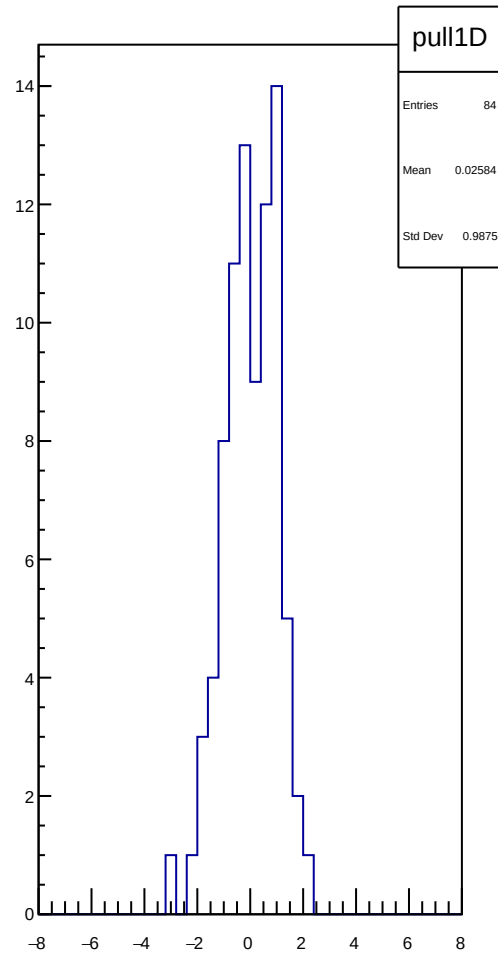
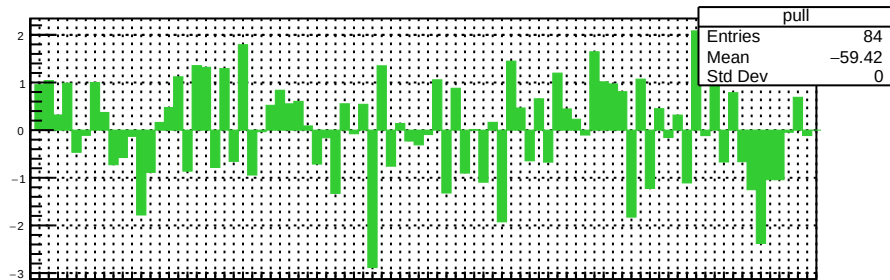
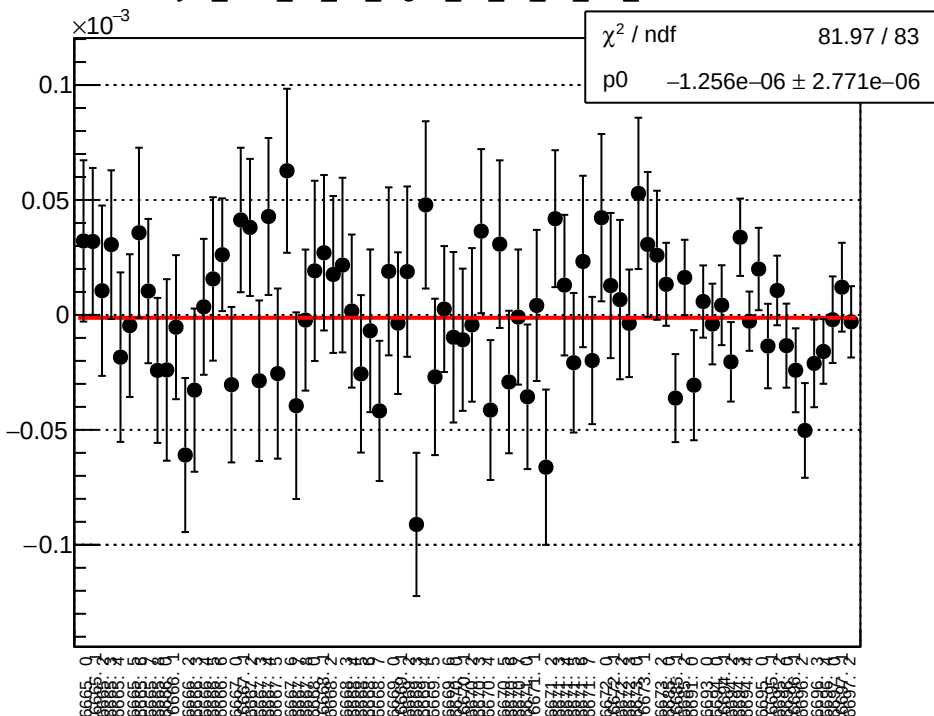
asym_sam_48_dd_dit_vs_eigen_cor_diff_mean vs run



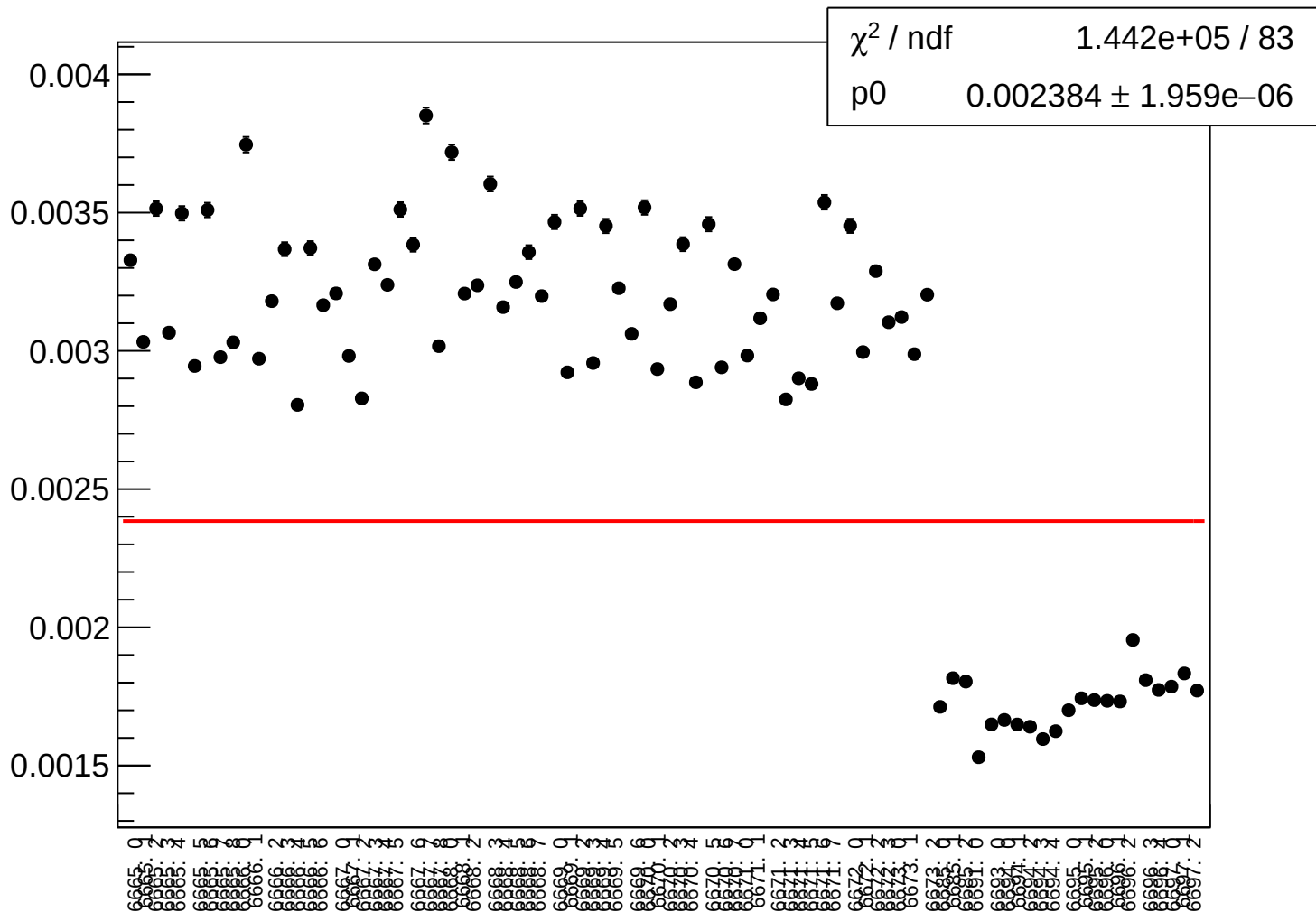
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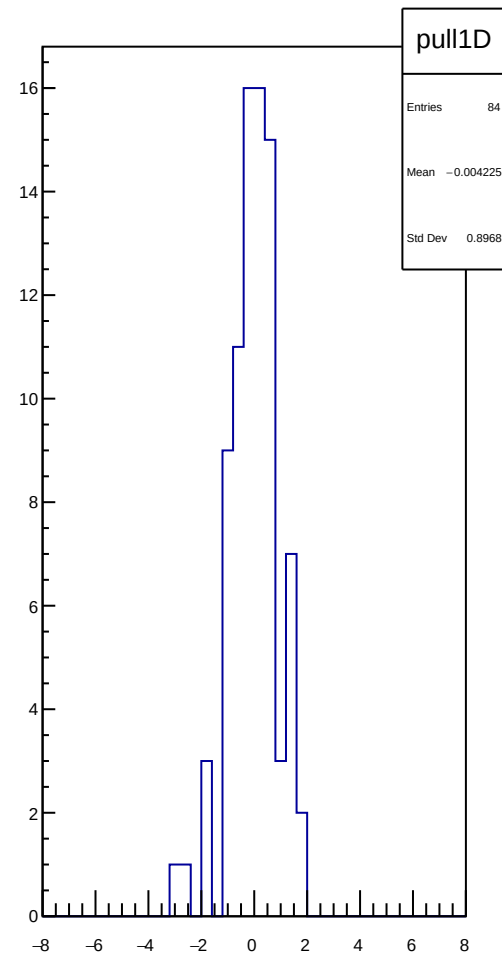
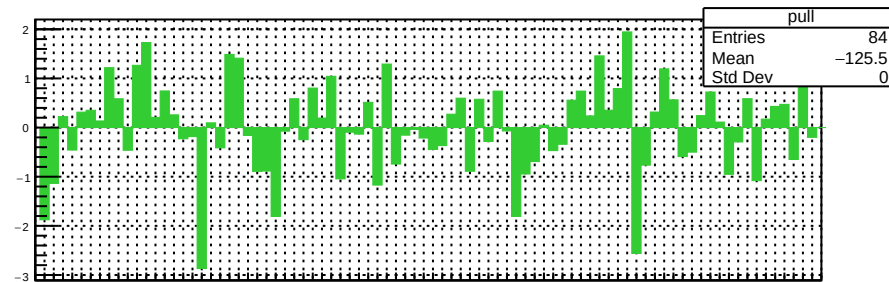
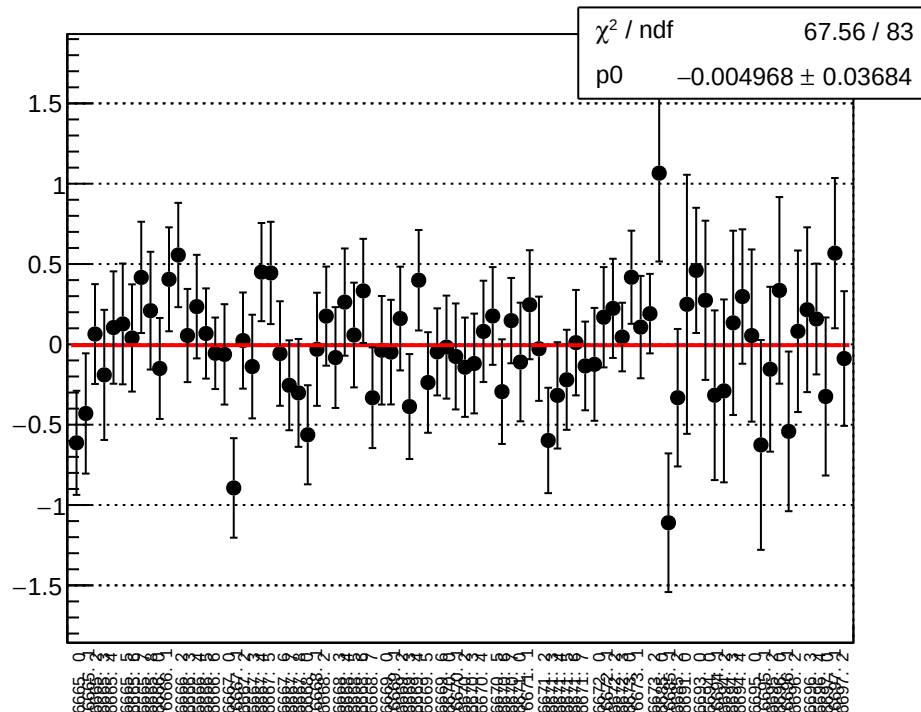
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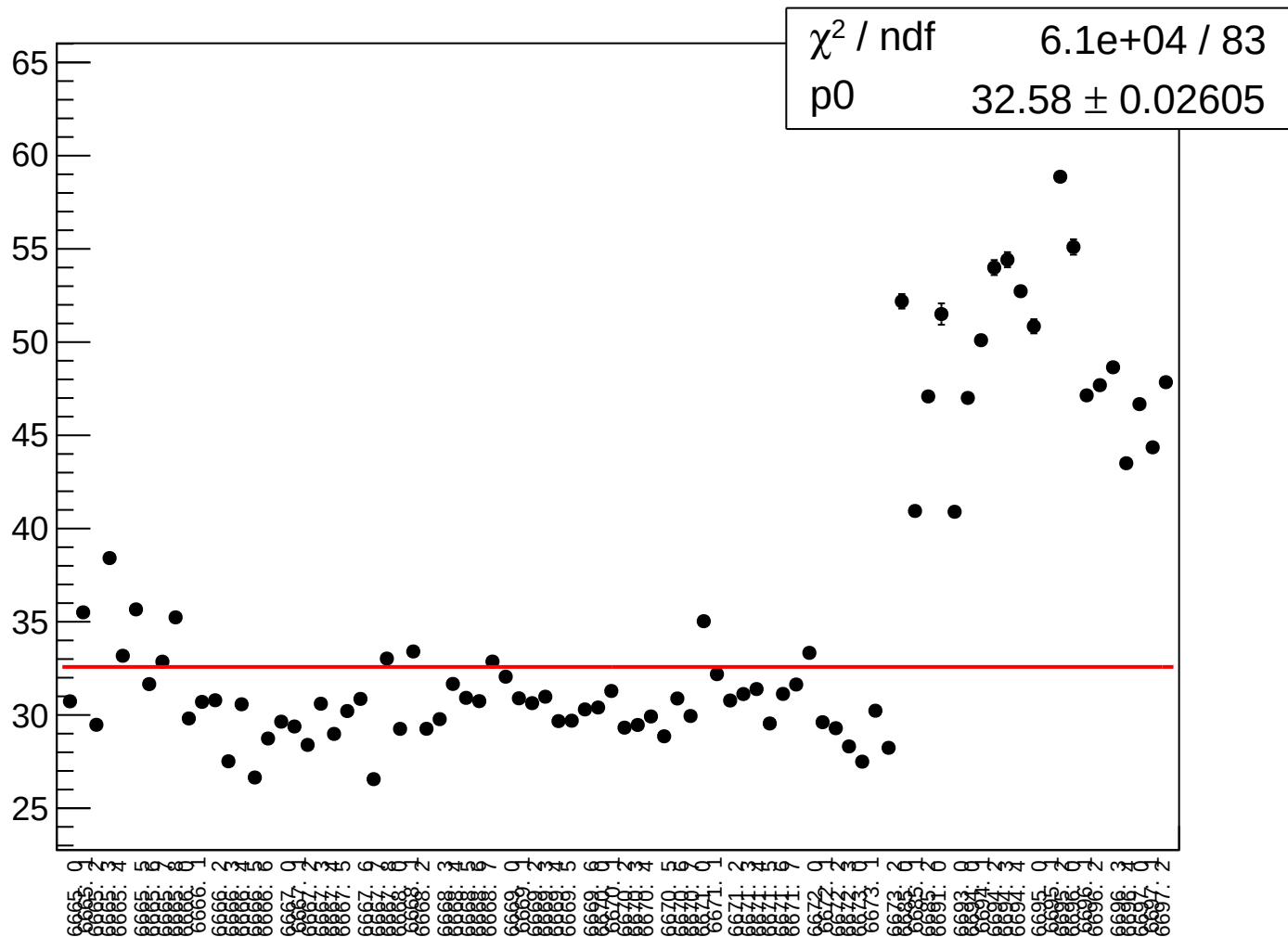
asym_sam_48_dd_eigen_dit_vs_dit_diff_rms vs run



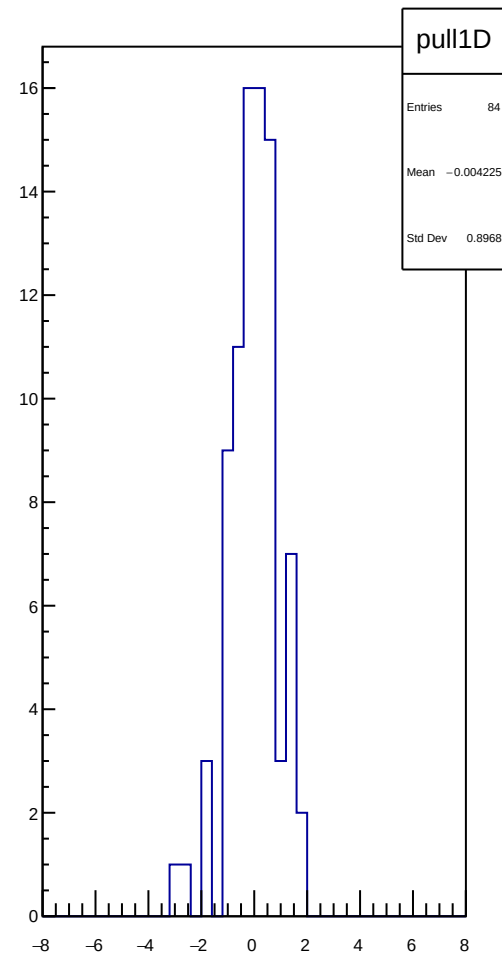
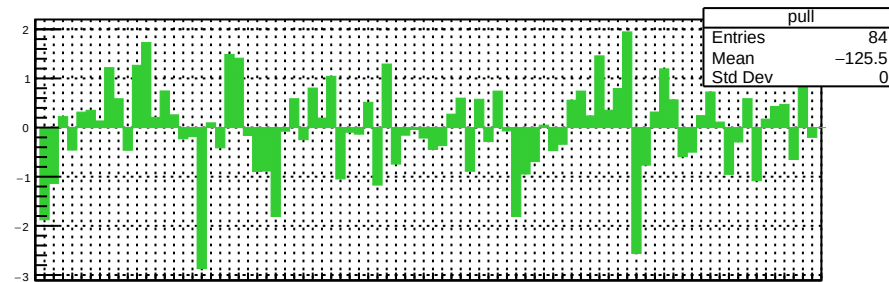
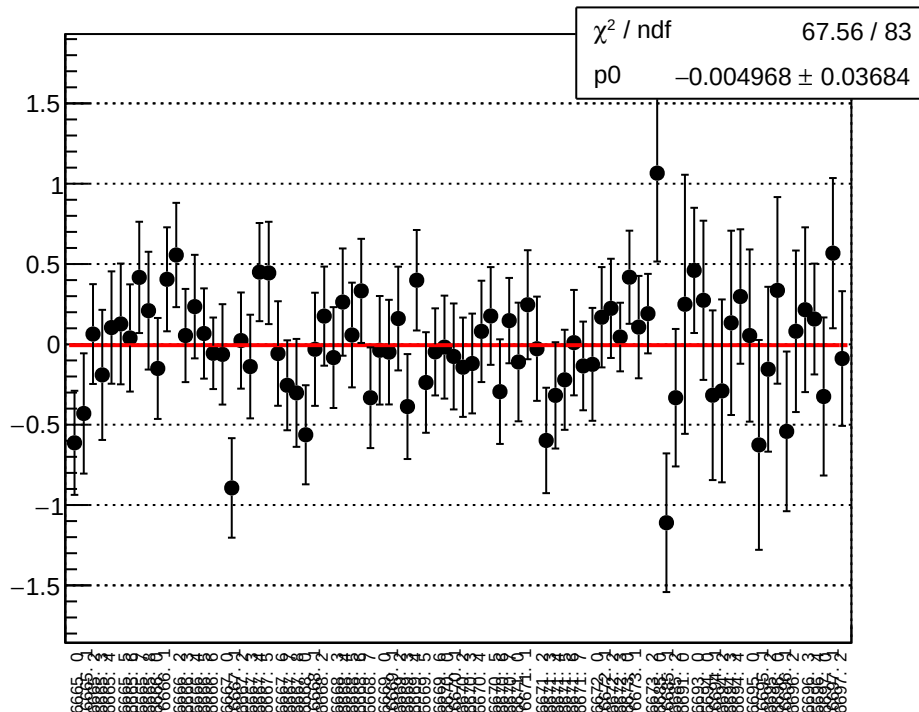
asym_sam_48_dd_eigen_dit_vs_cor_diff_mean vs run



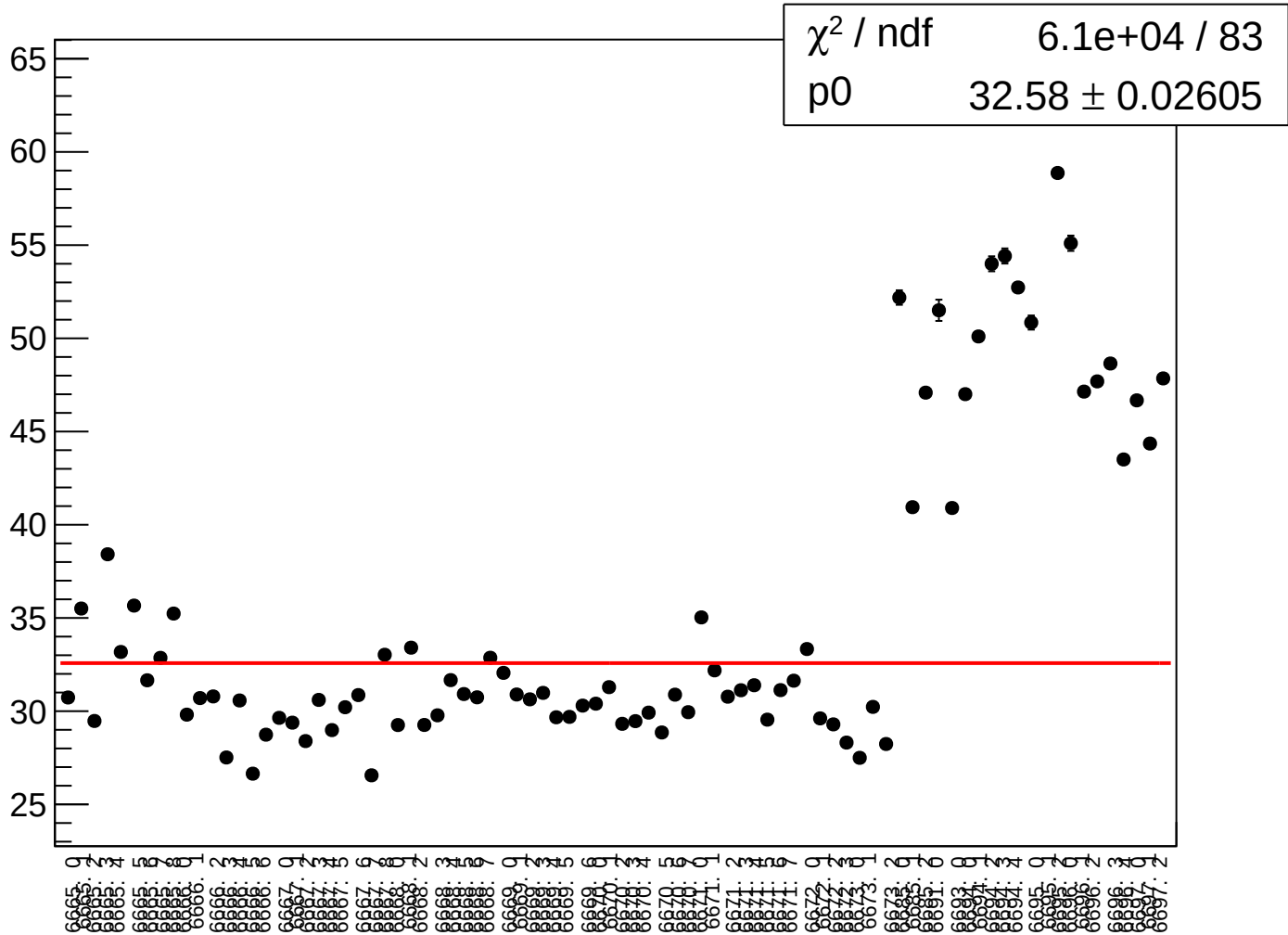
asym_sam_48_dd_eigen_dit_vs_cor_diff_rms vs run



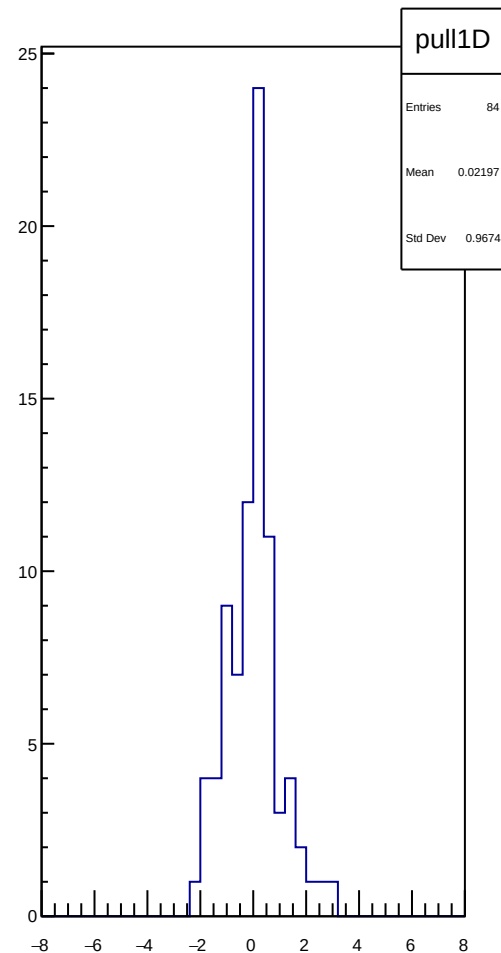
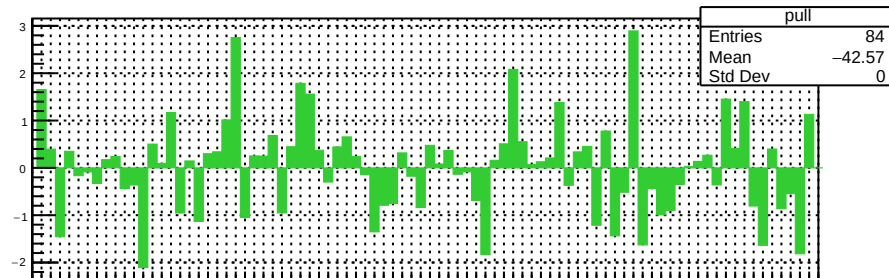
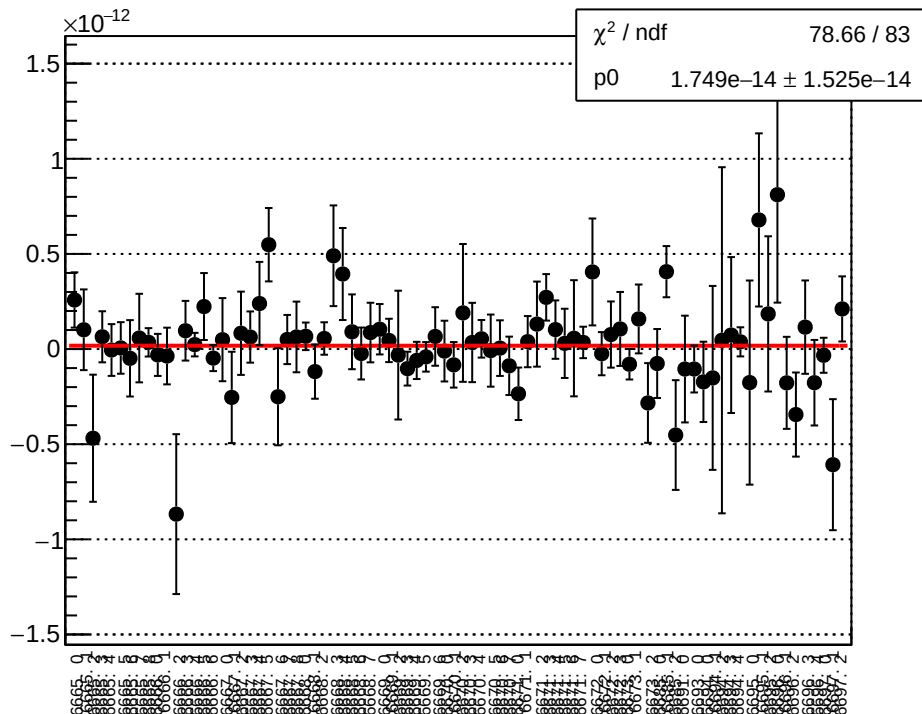
asym_sam_48_dd_eigen_dit_vs_eigen_cor_diff_mean vs run



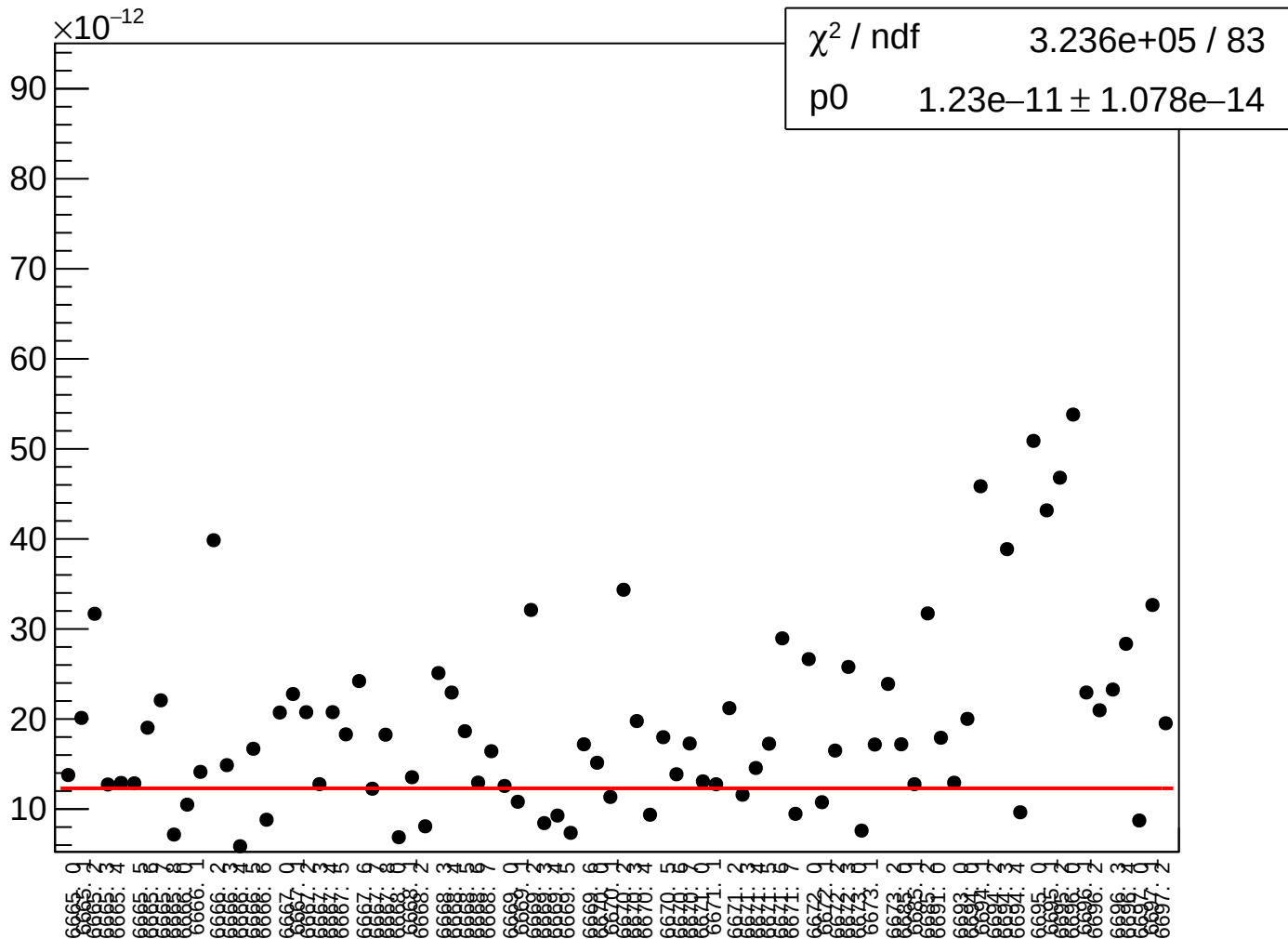
asym_sam_48_dd_eigen_dit_vs_eigen_cor_diff_rms vs run



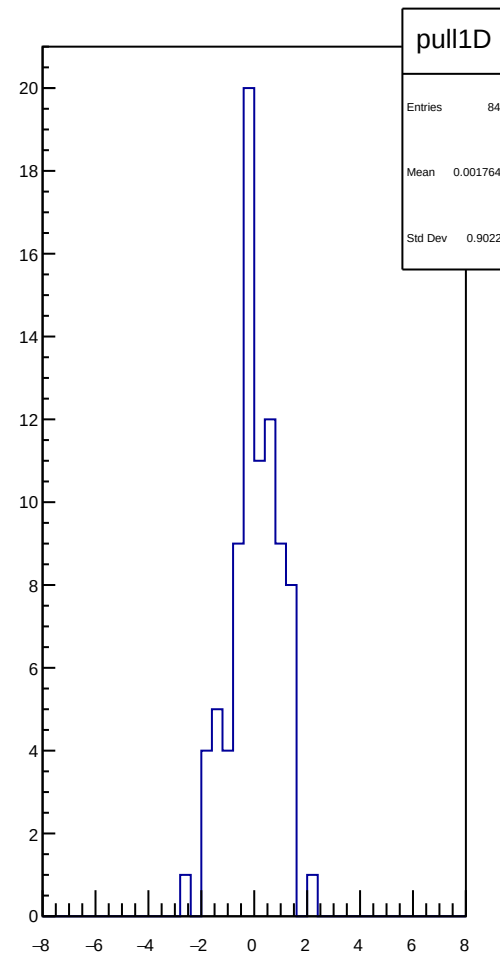
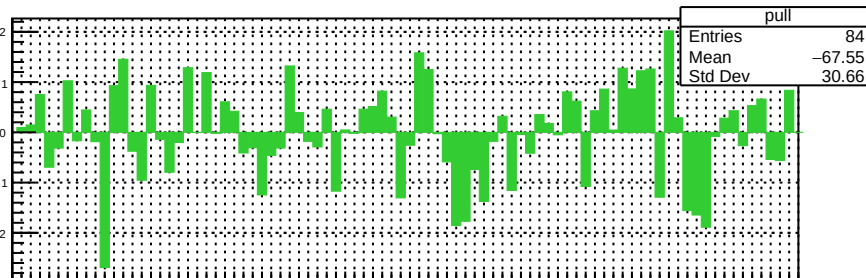
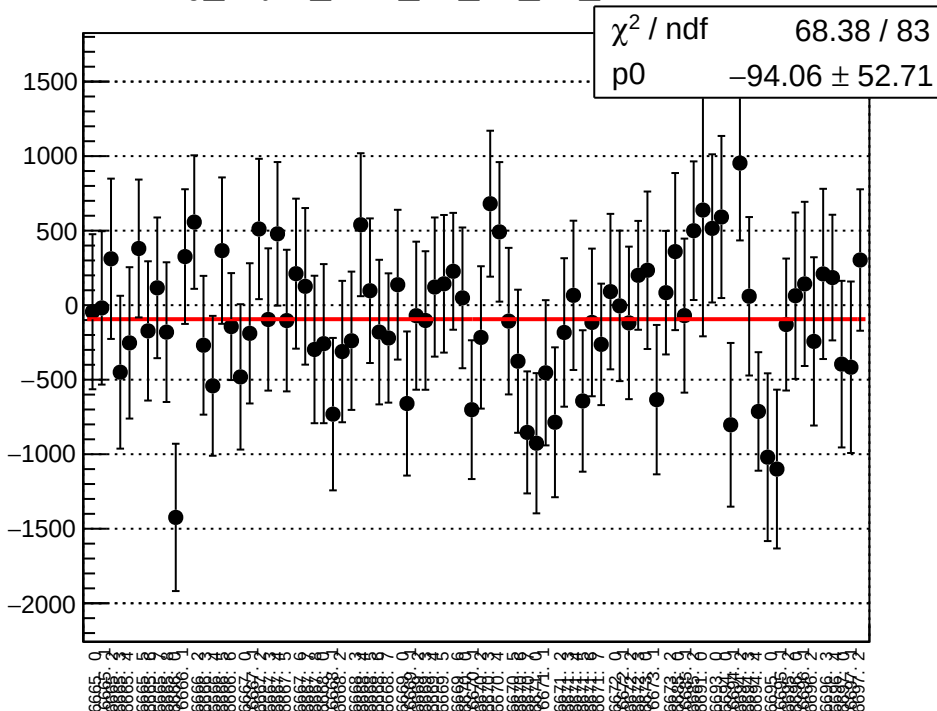
asym_sam_48_dd_eigen_cor_vs_cor_diff_mean vs run



asym_sam_48_dd_eigen_cor_vs_cor_diff_rms vs run



reg_asym_sam_13_57_dd_mean vs run



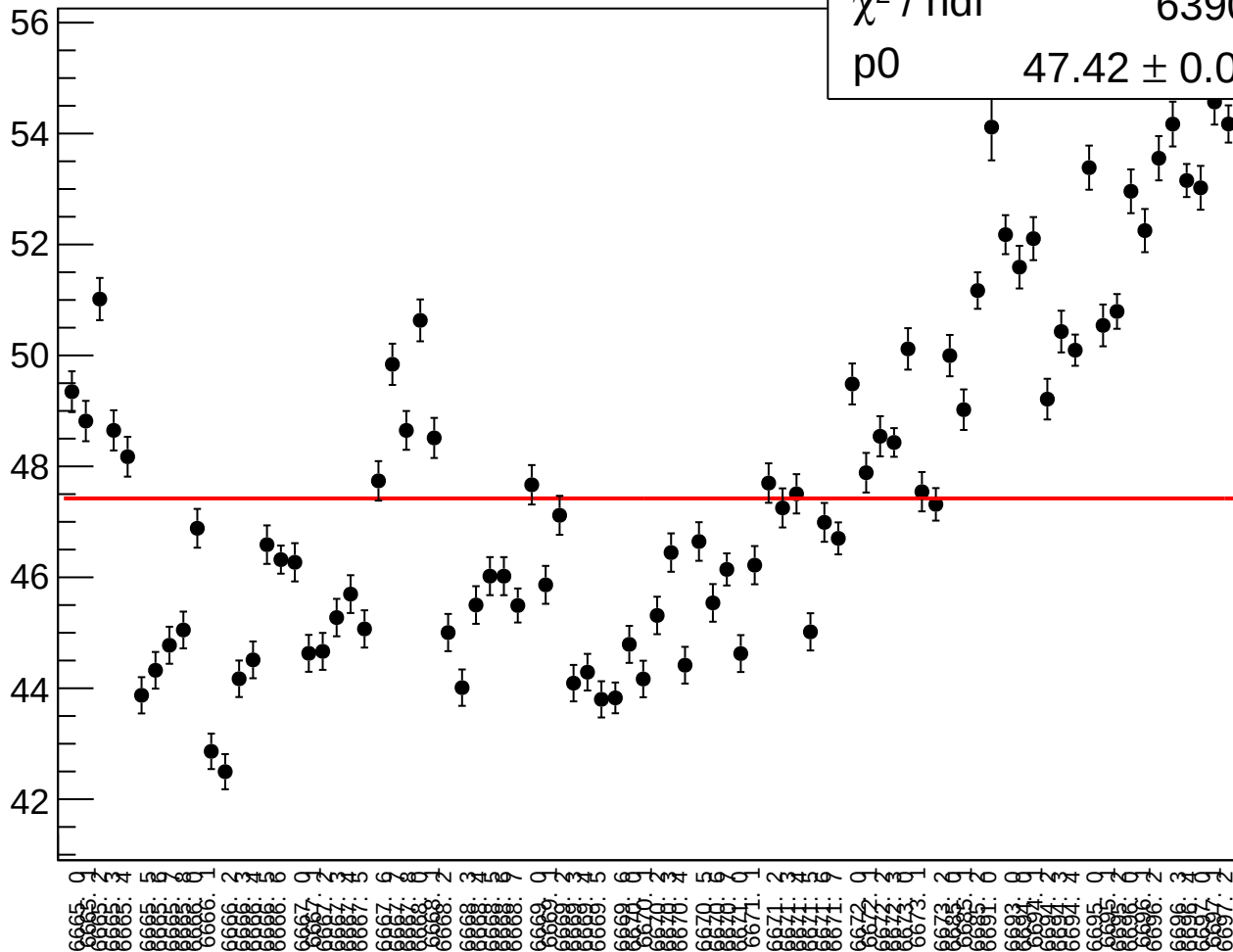
reg_asym_sam_13_57_dd_rms vs run

χ^2 / ndf

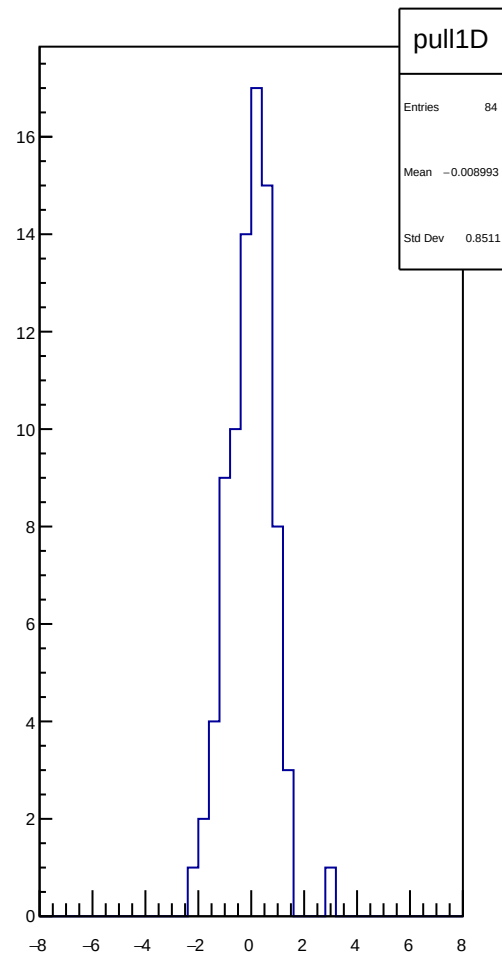
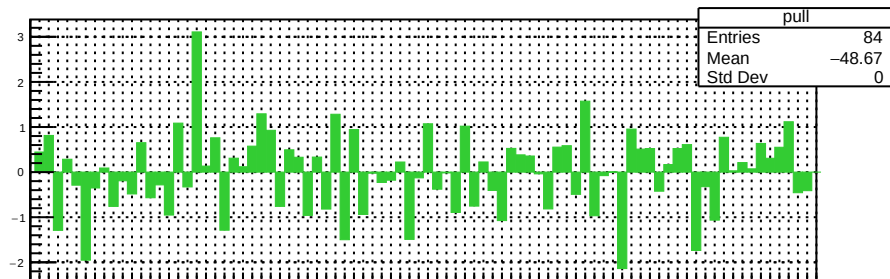
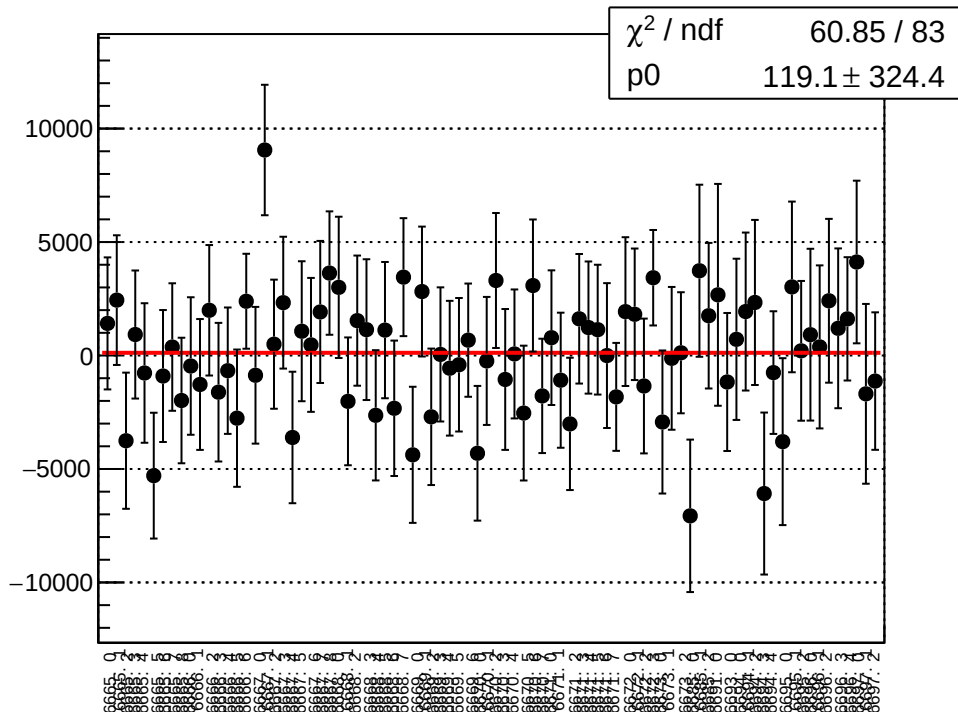
6390 / 83

p0

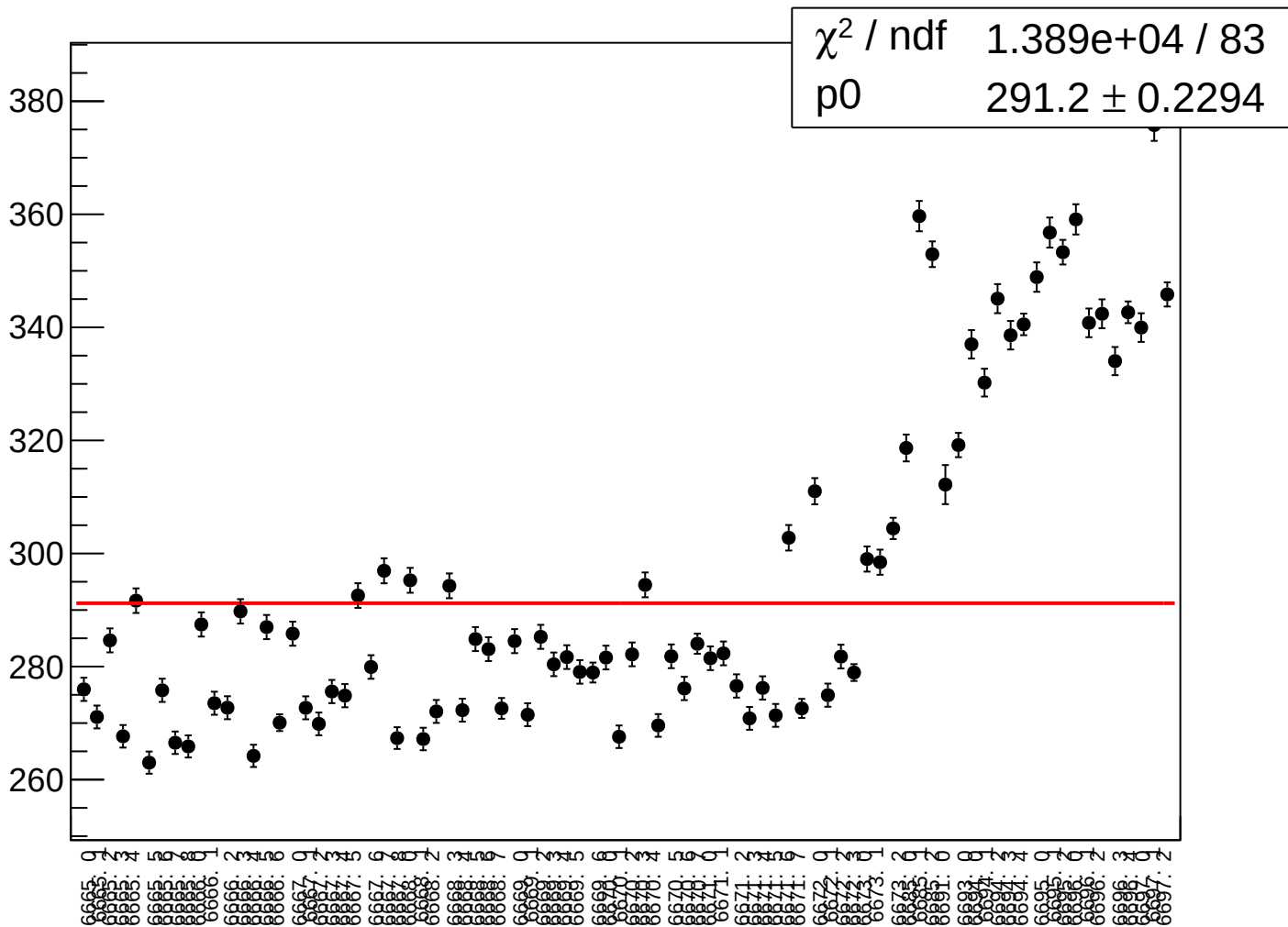
47.42 ± 0.03727



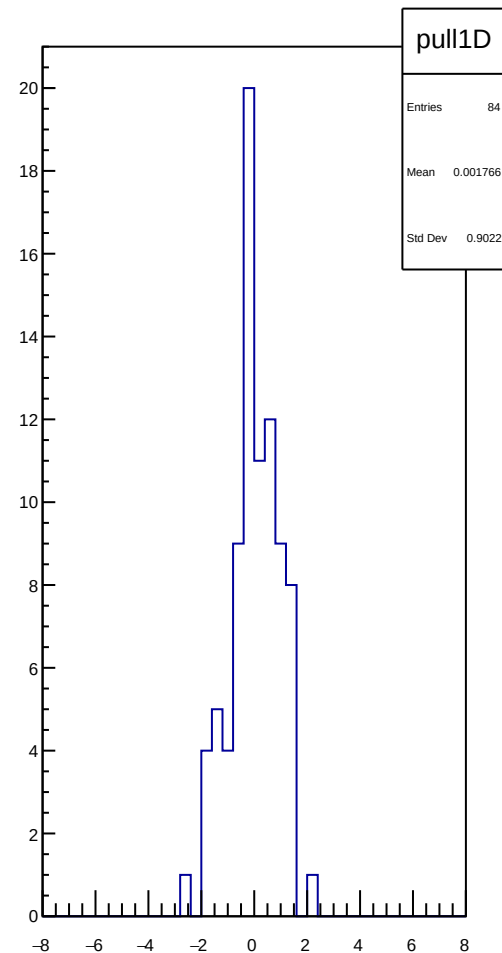
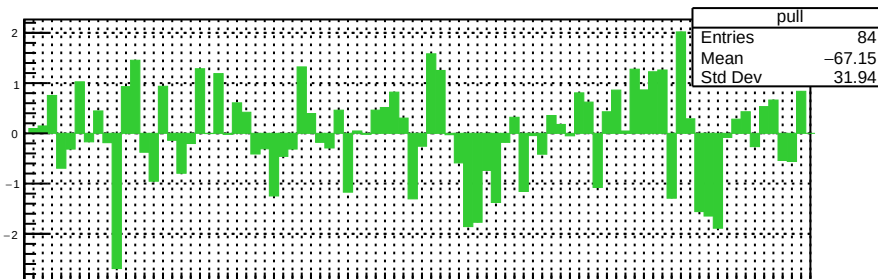
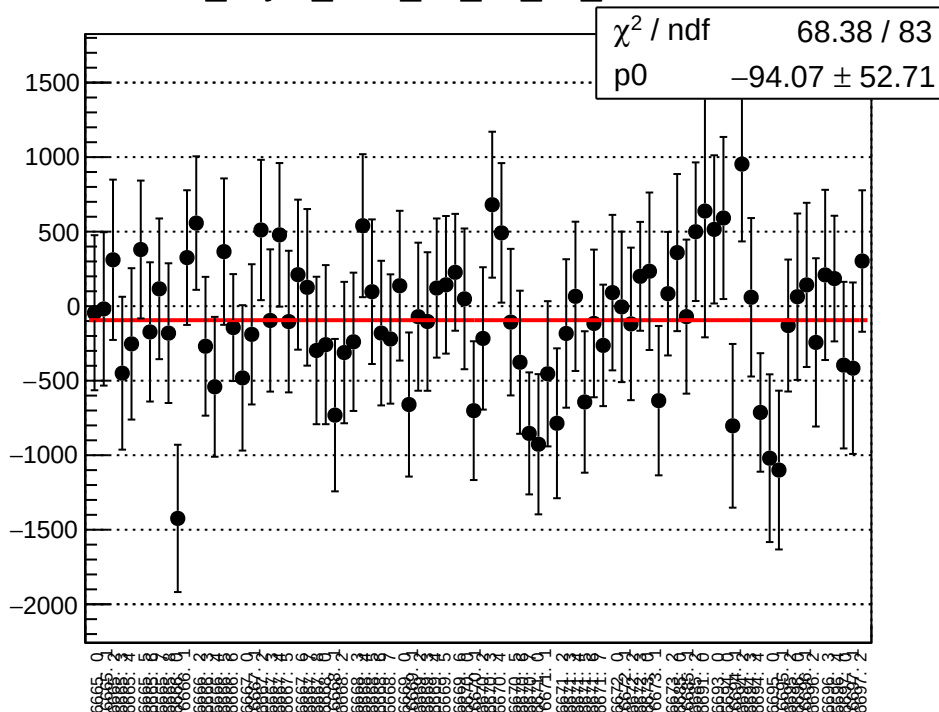
asym_sam_13_57_dd_reg_correction_mean vs run



asym_sam_13_57_dd_reg_correction_rms vs run



cor_asym_sam_13_57_dd_mean vs run



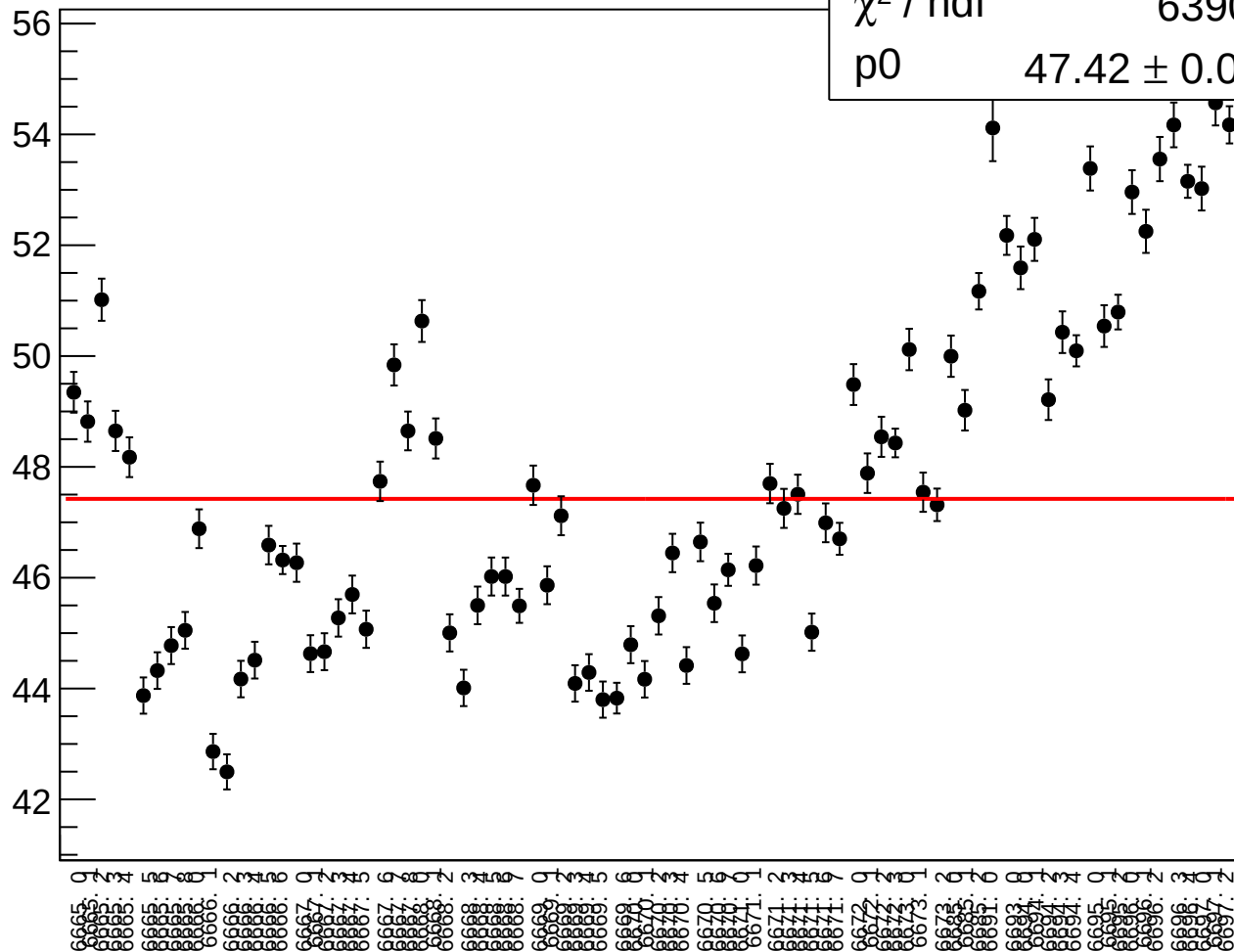
cor_asym_sam_13_57_dd_rms vs run

χ^2 / ndf

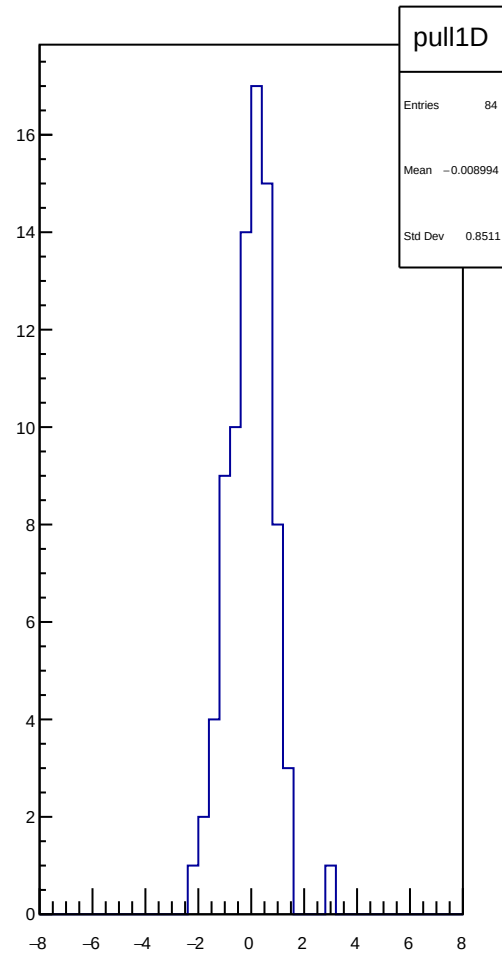
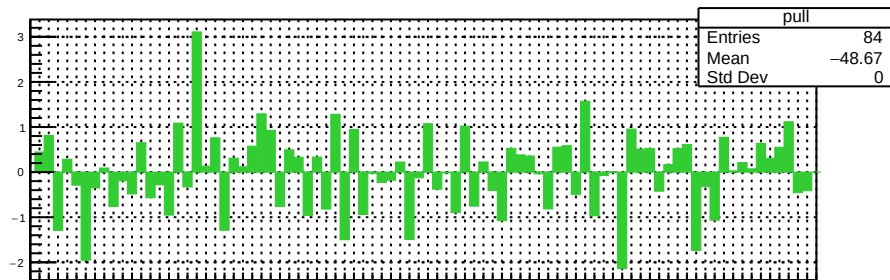
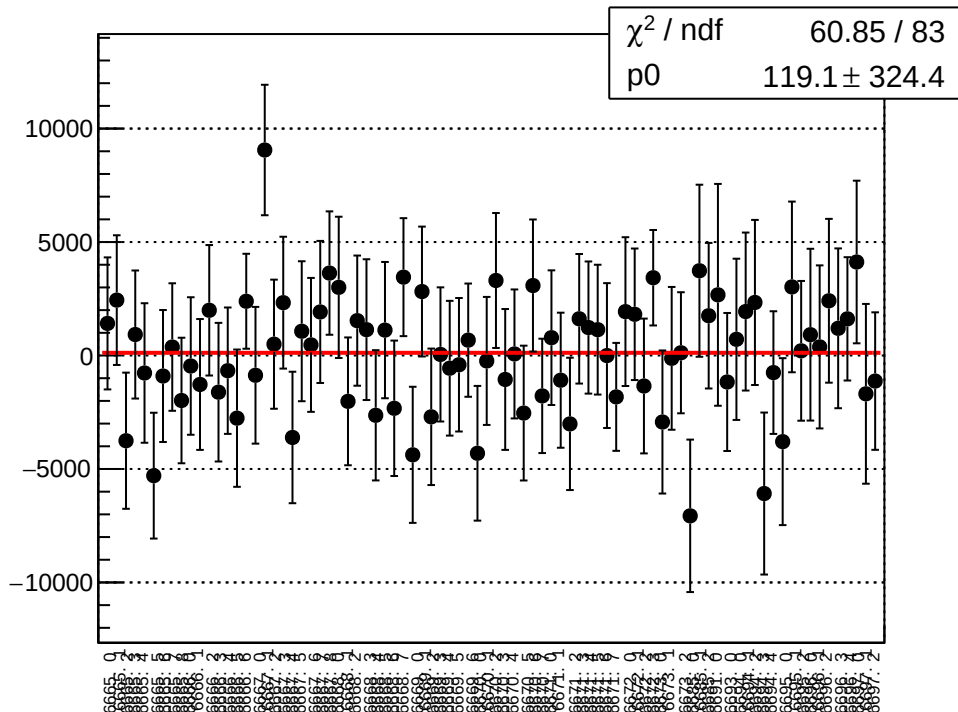
6390 / 83

p0

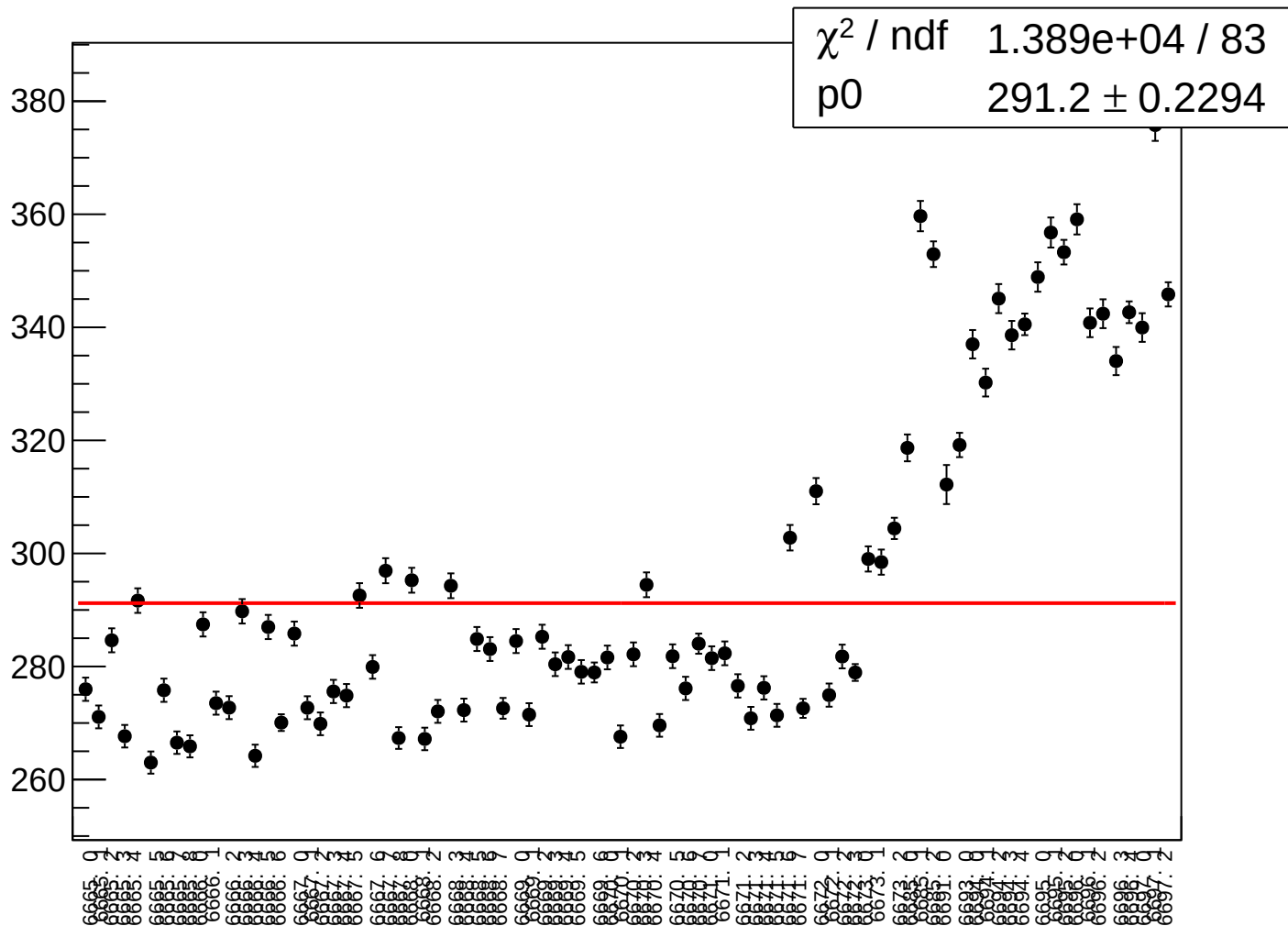
47.42 ± 0.03727



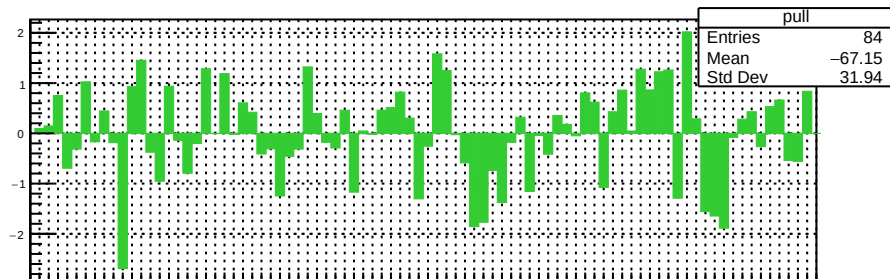
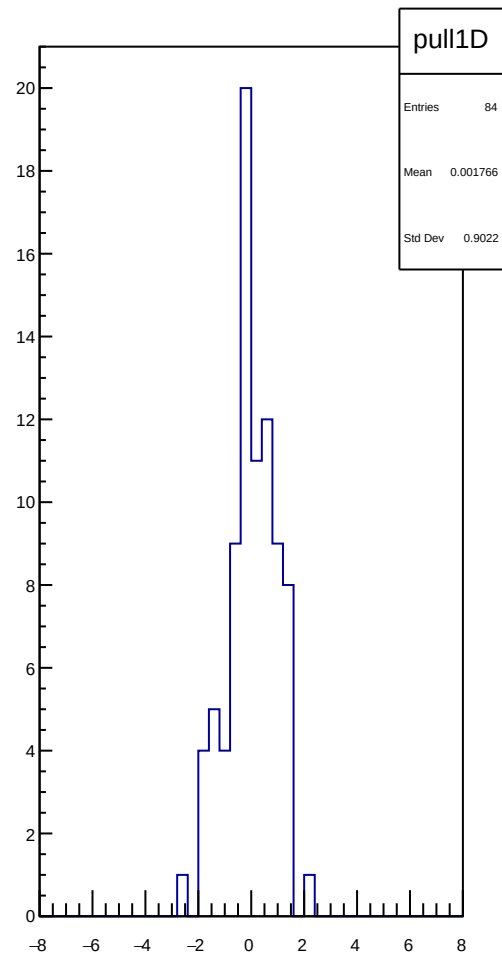
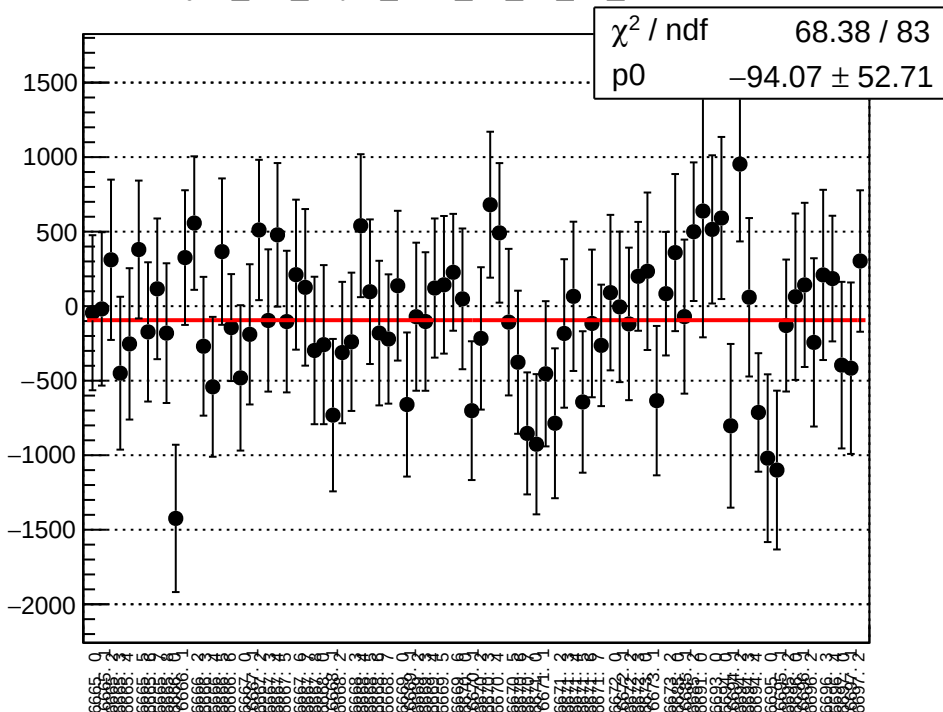
asym_sam_13_57_dd_cor_correction_mean vs run



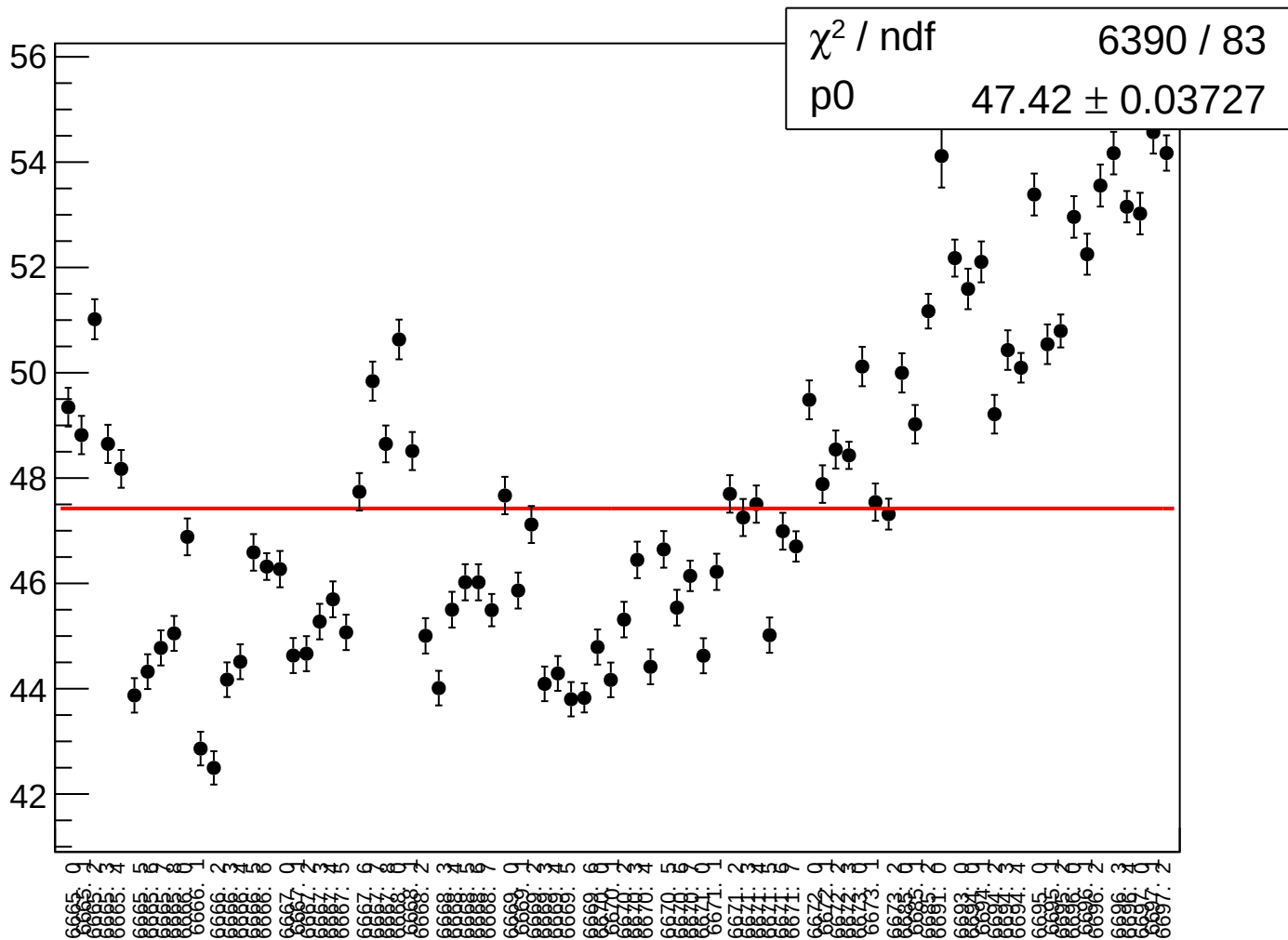
asym_sam_13_57_dd_cor_correction_rms vs run



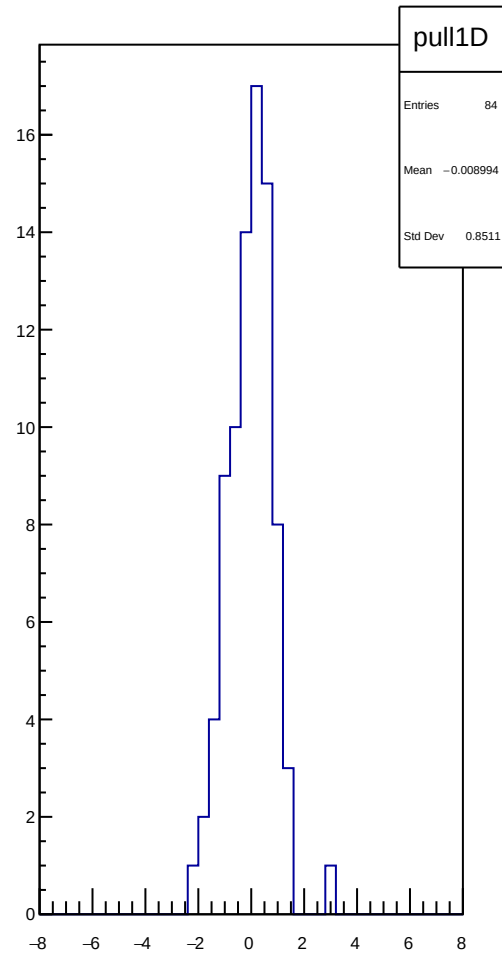
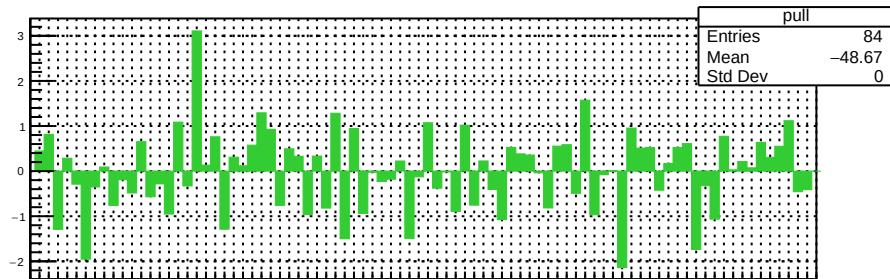
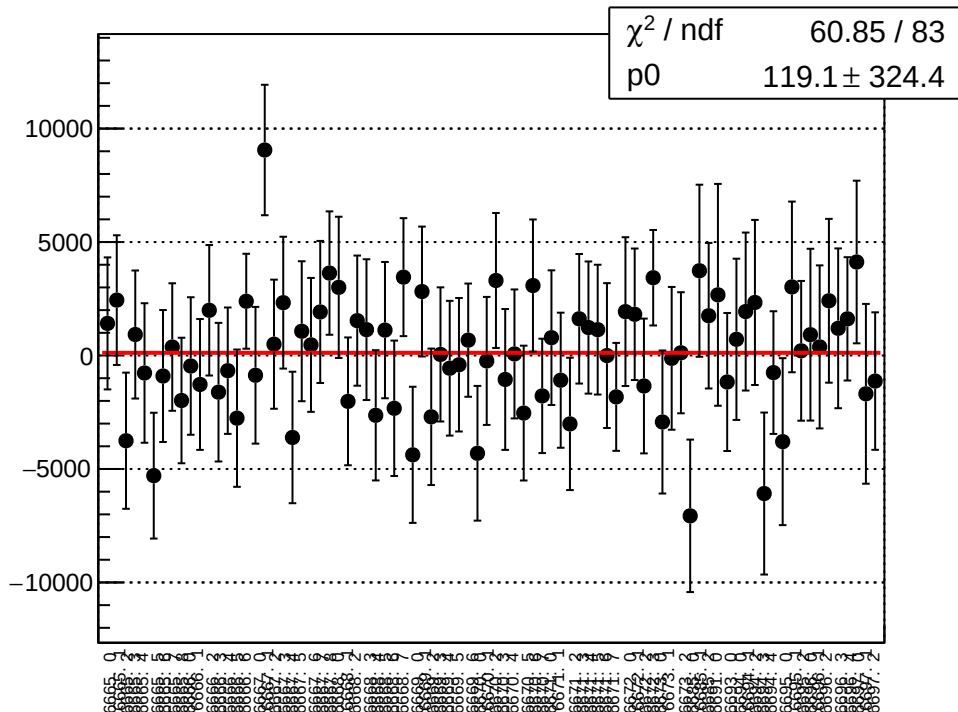
eigen_cor_asym_sam_13_57_dd_mean vs run



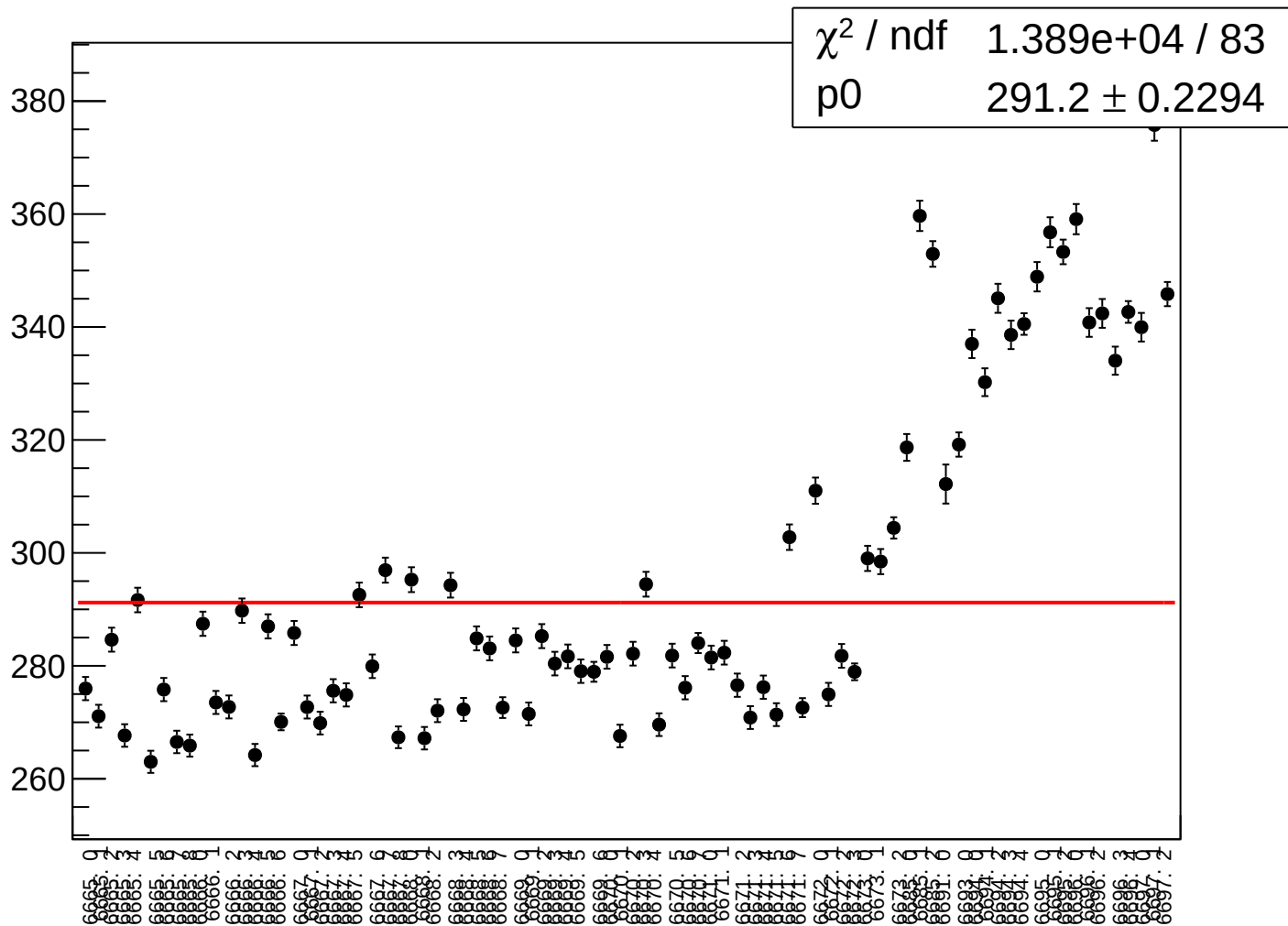
eigen_cor_asym_sam_13_57_dd_rms vs run



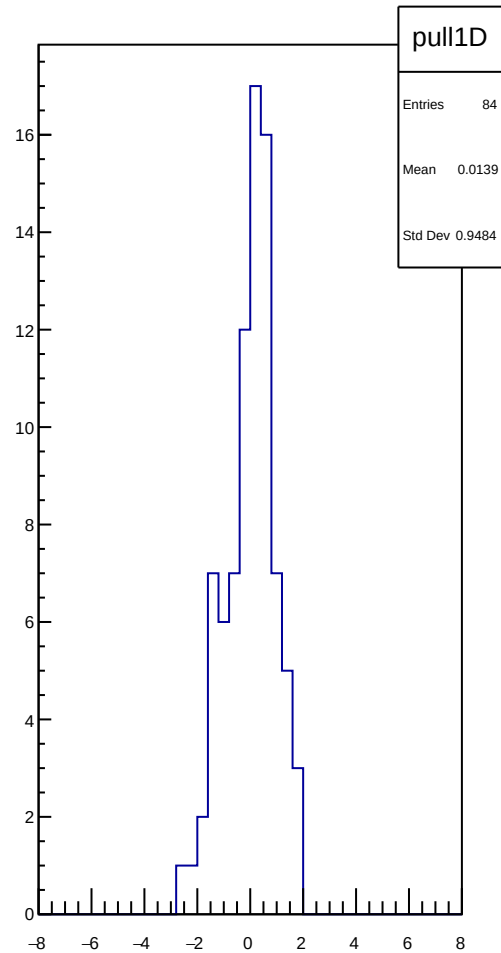
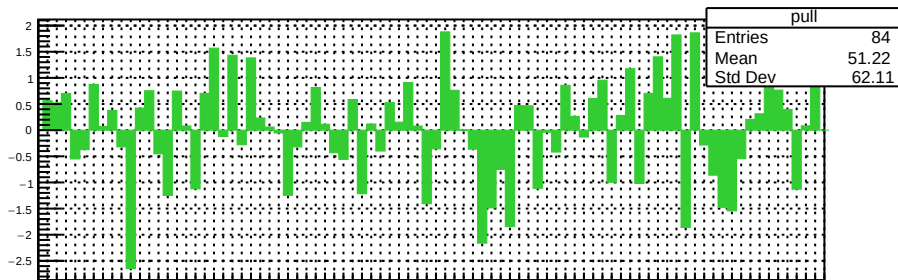
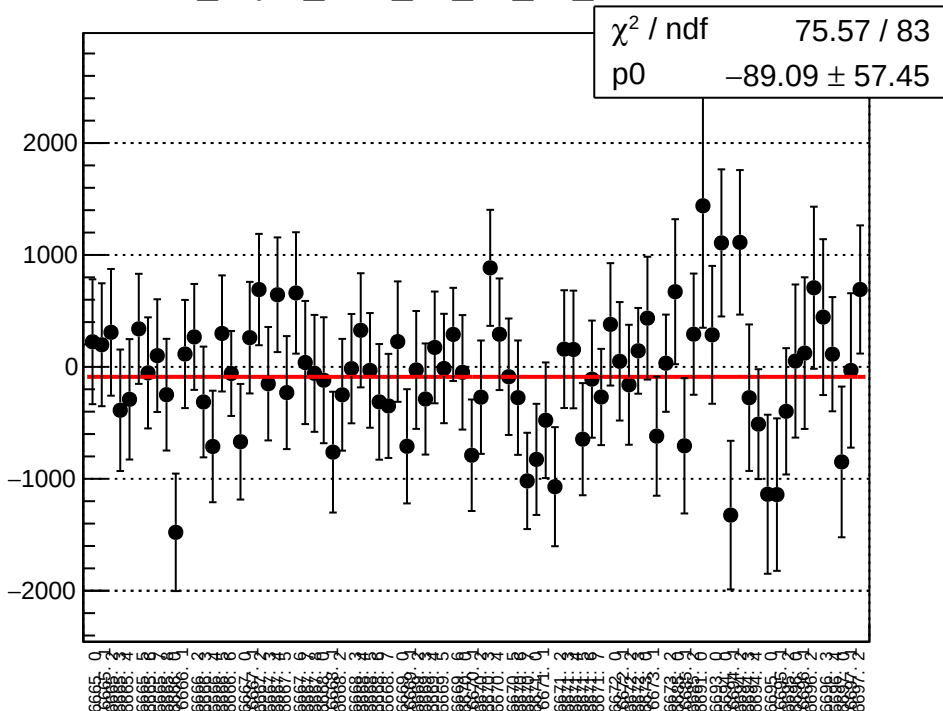
asym_sam_13_57_dd_eigen_cor_correction_mean vs run



asym_sam_13_57_dd_eigen_cor_correction_rms vs run

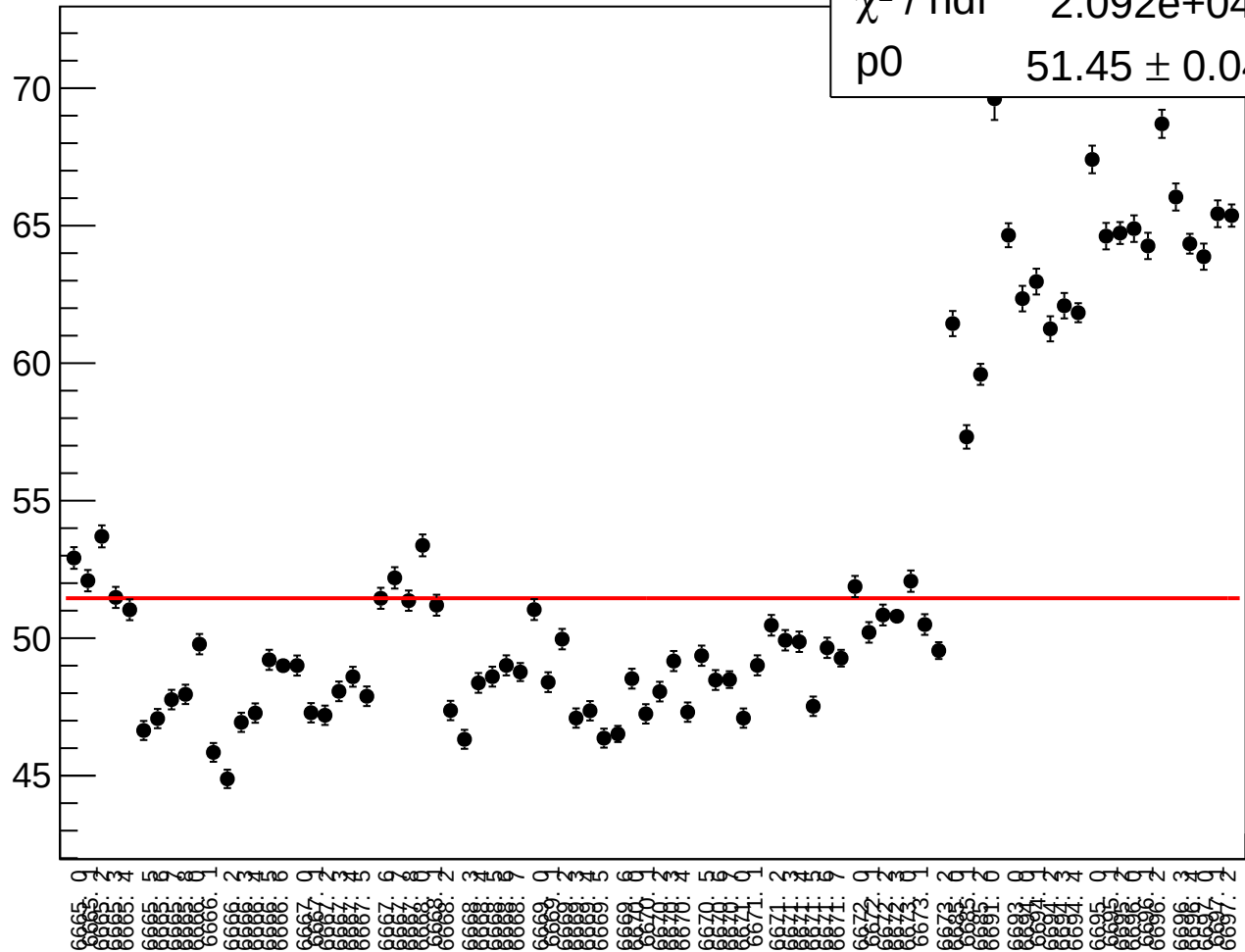


dit_asym_sam_13_57_dd_mean vs run

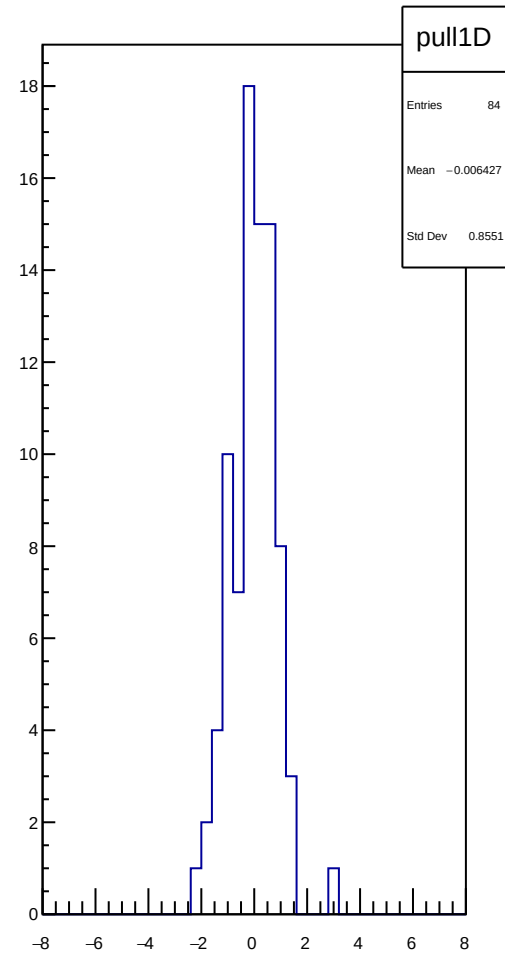
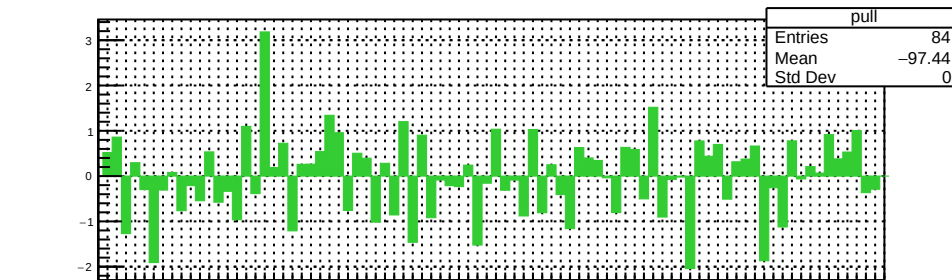
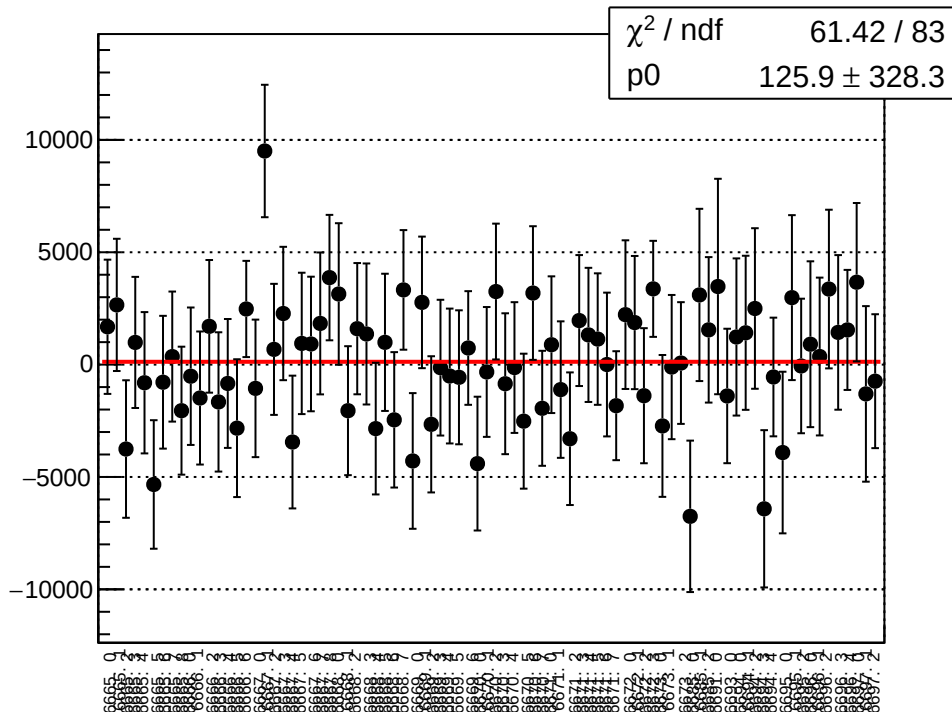


dit_asym_sam_13_57_dd_rms vs run

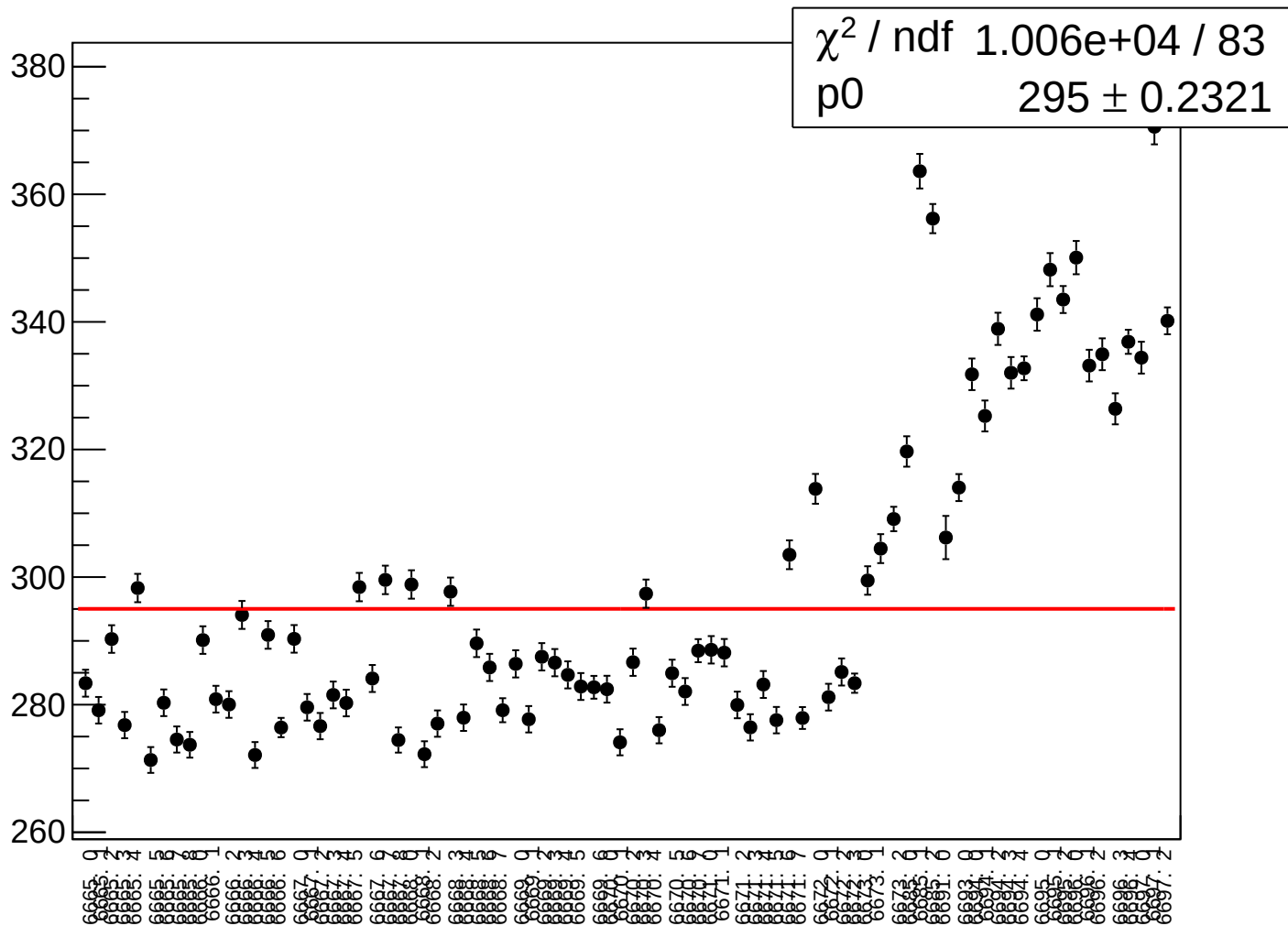
χ^2 / ndf 2.092e+04 / 83
p0 51.45 $\pm$ 0.04062



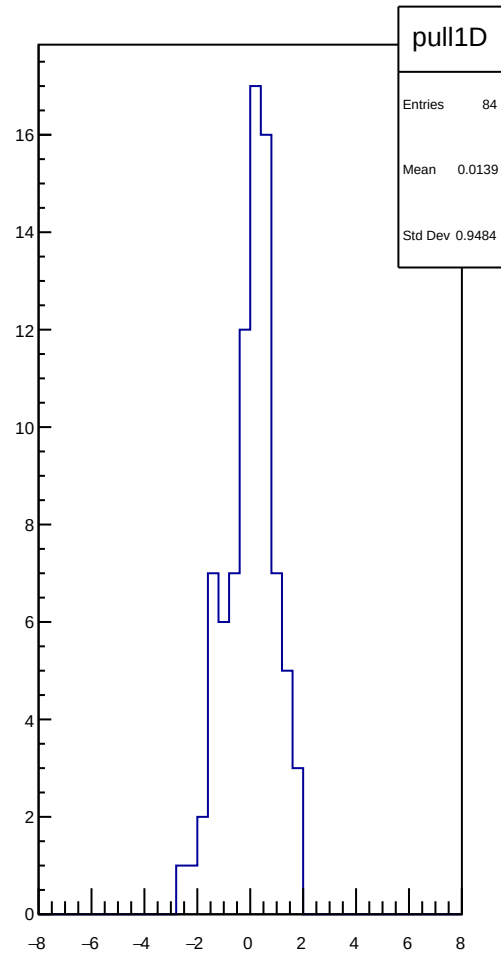
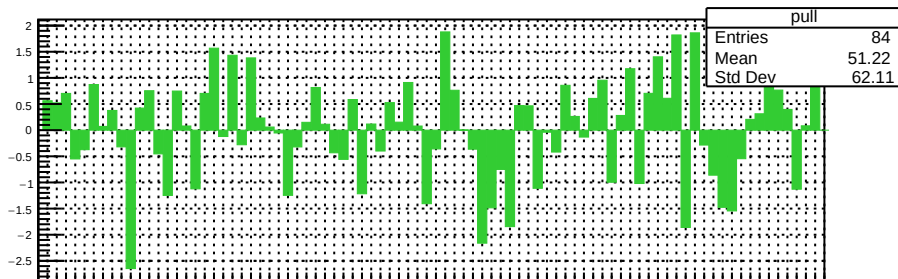
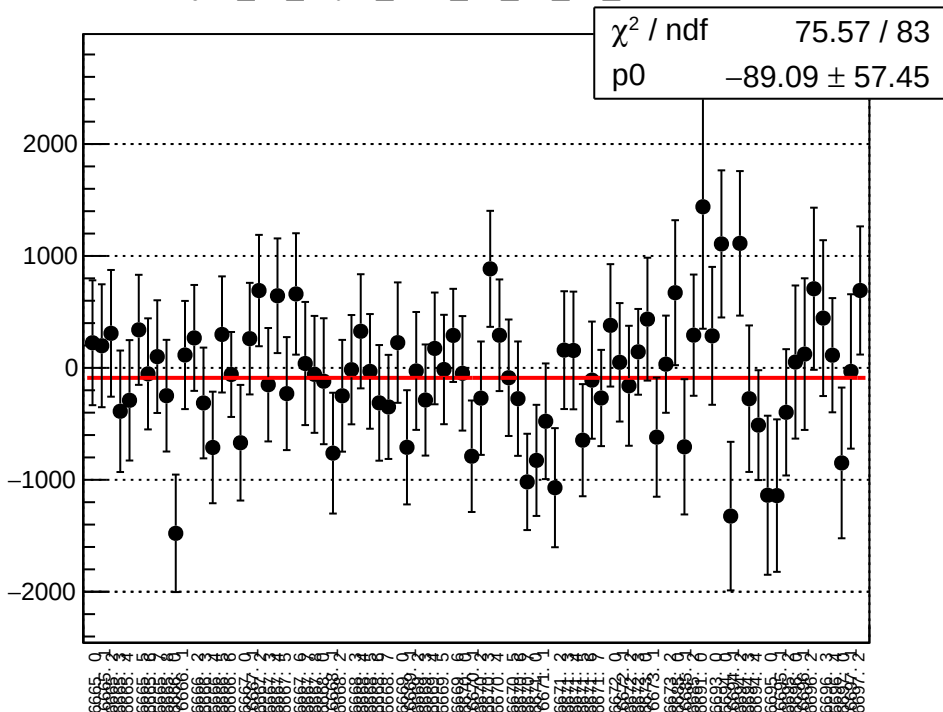
asym_sam_13_57_dd_dit_correction_mean vs run



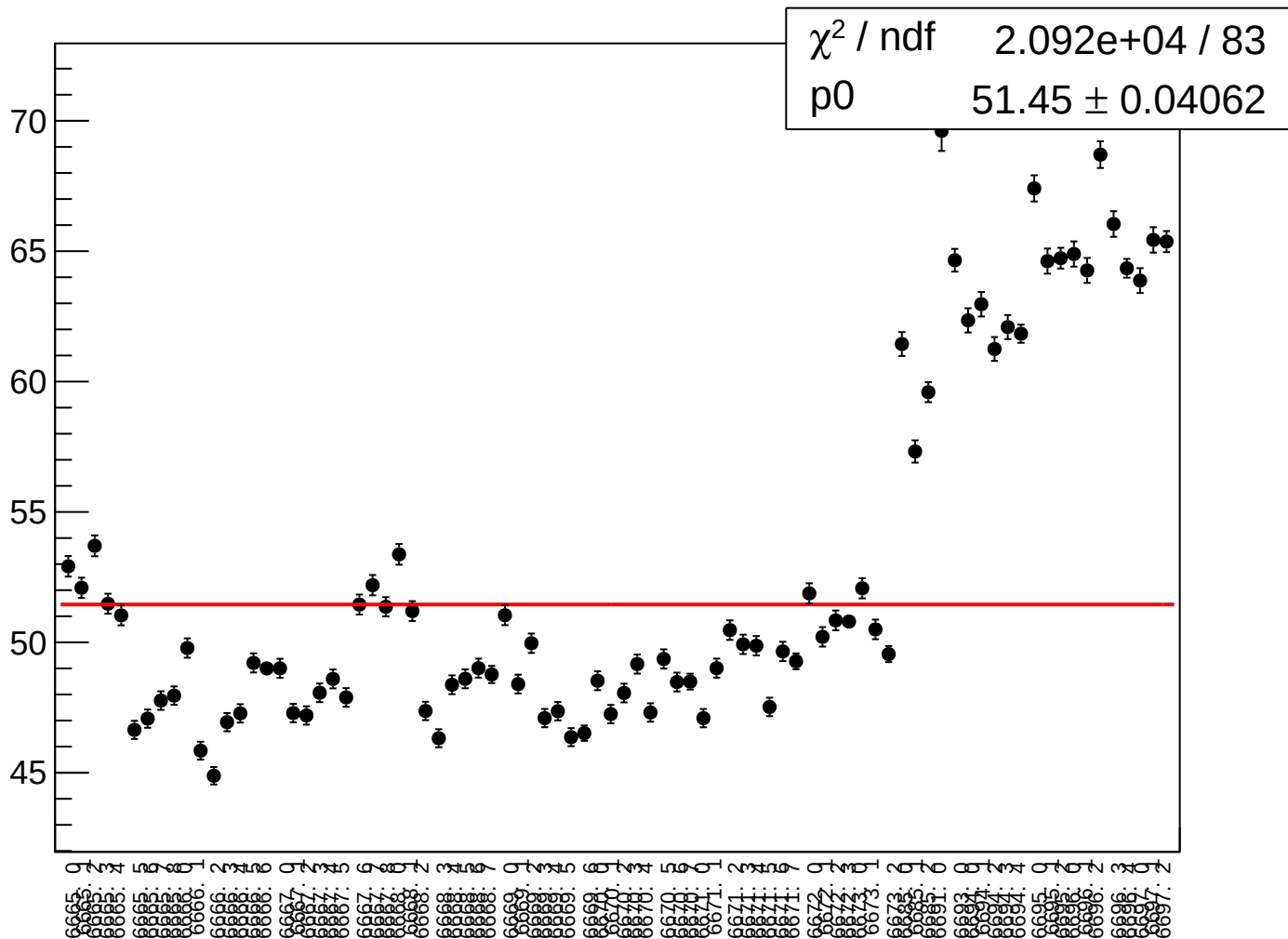
asym_sam_13_57_dd_dit_correction_rms vs run



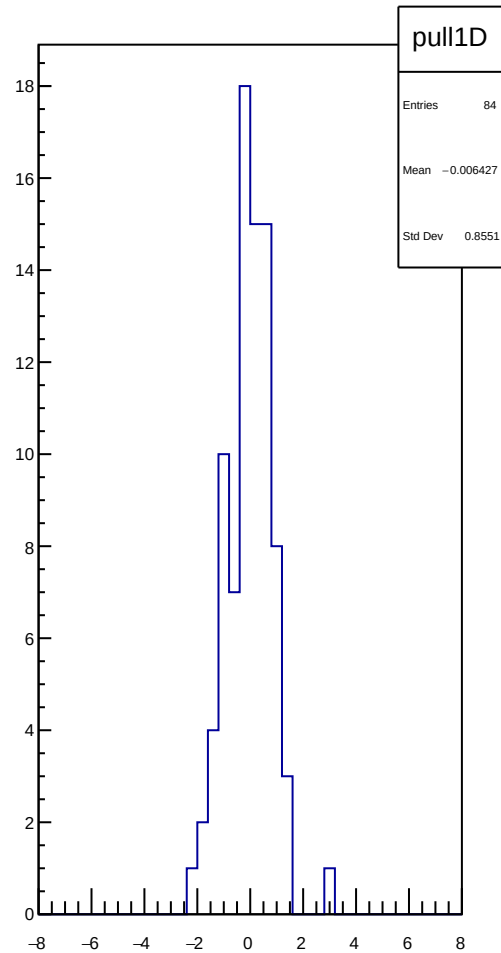
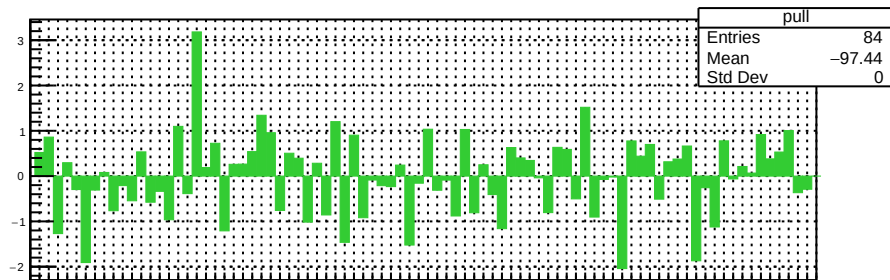
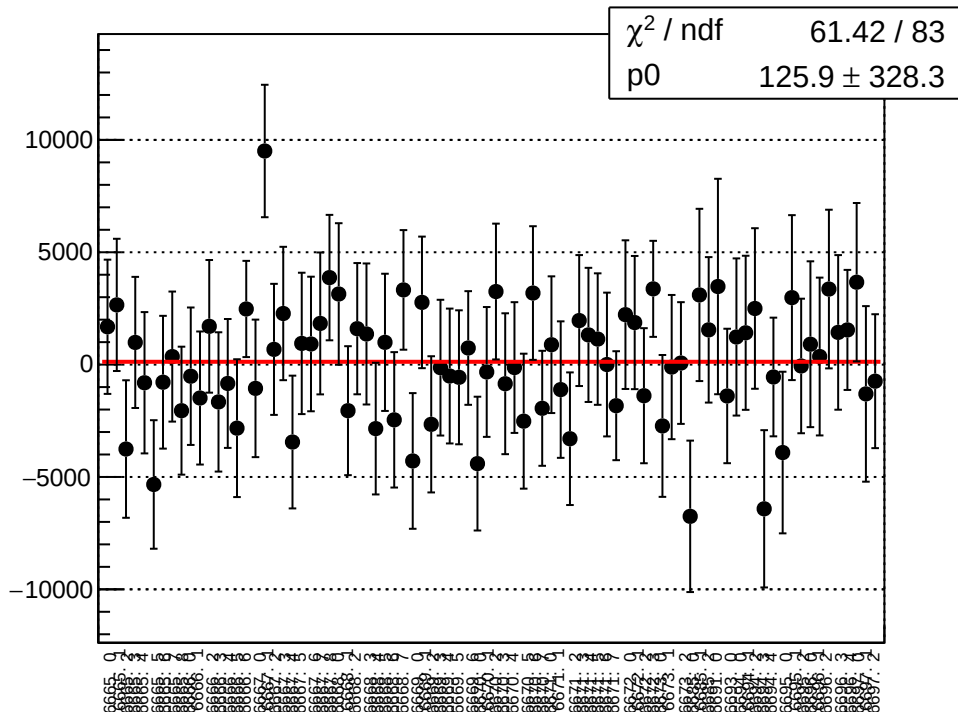
eigen_dit_asym_sam_13_57_dd_mean vs run



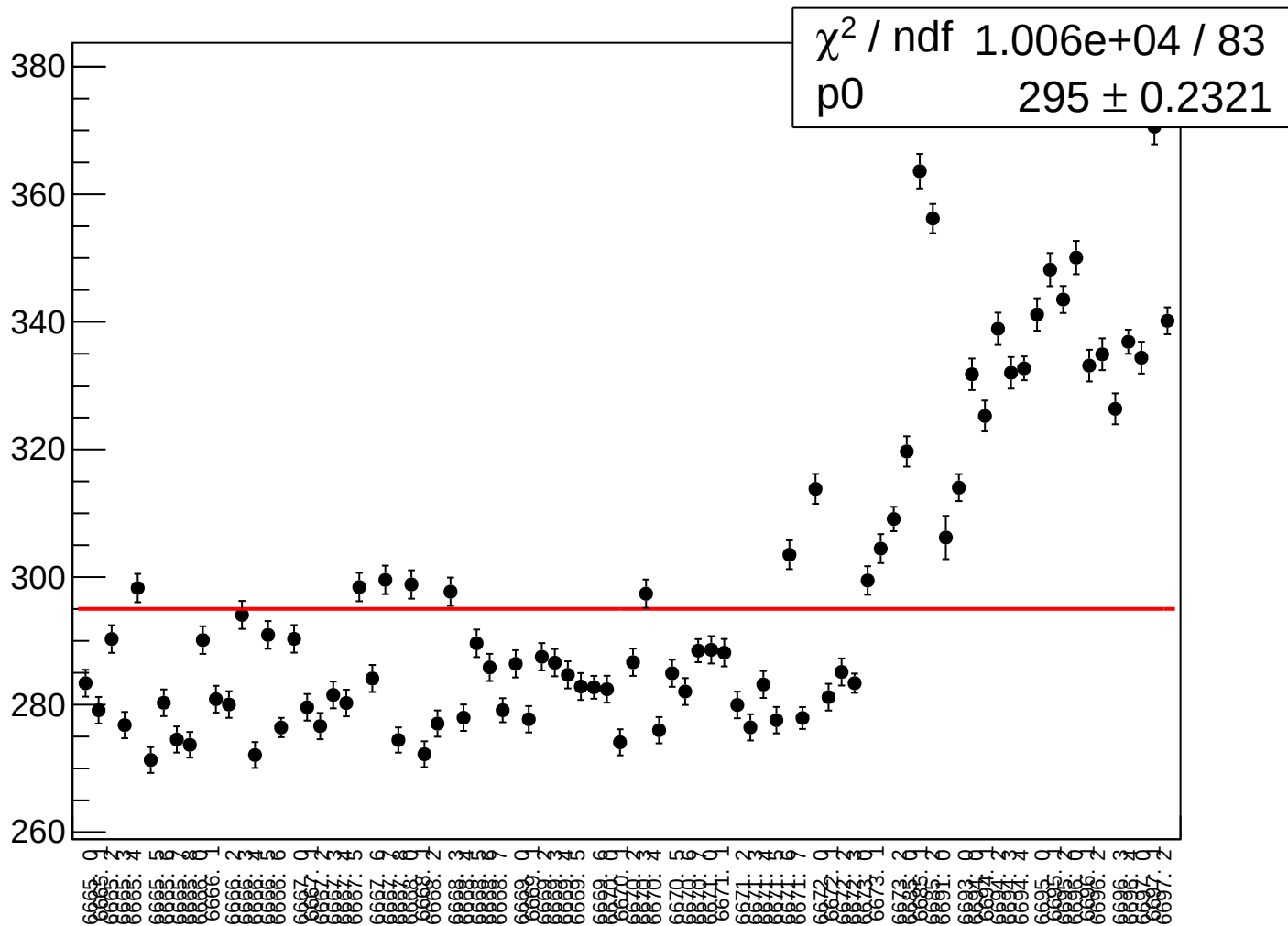
eigen_dit_asym_sam_13_57_dd_rms vs run



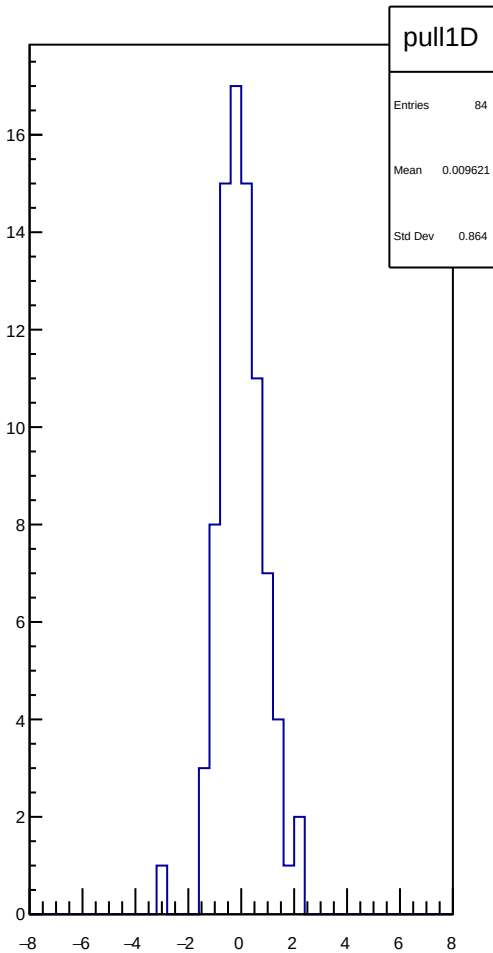
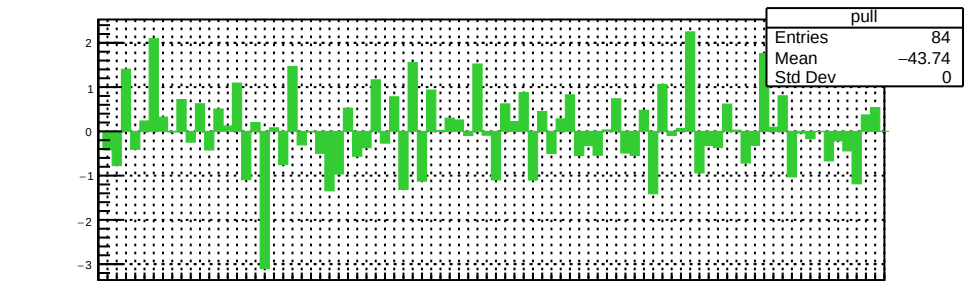
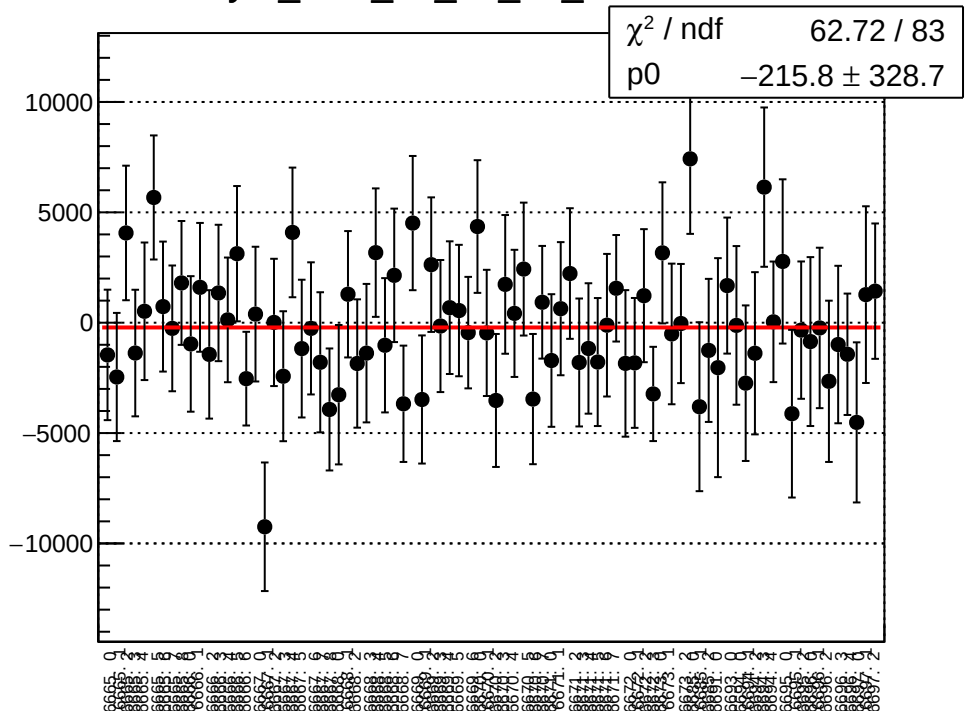
asym_sam_13_57_dd_eigen_dit_correction_mean vs run



asym_sam_13_57_dd_eigen_dit_correction_rms vs run

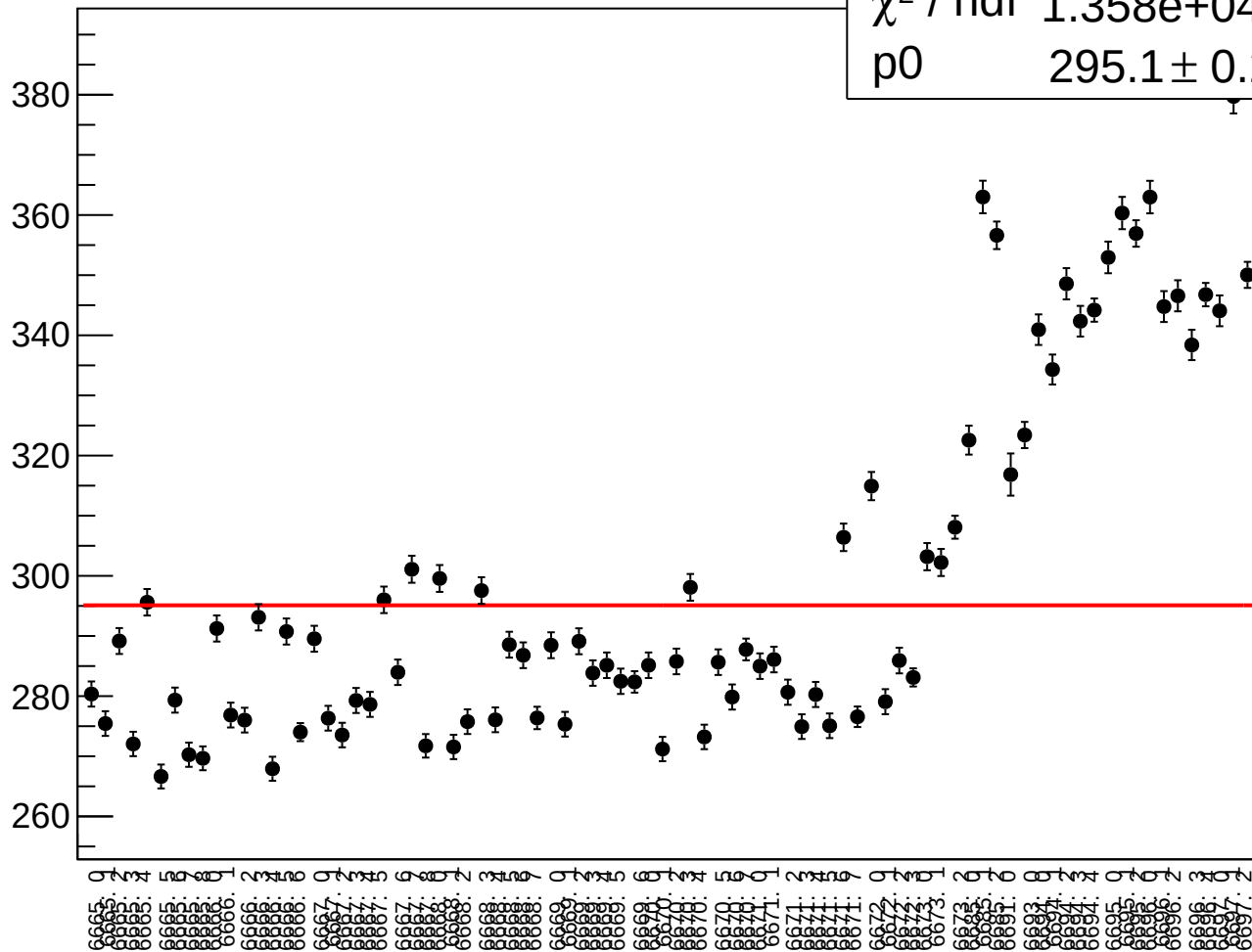


asym_sam_13_57_dd_mean vs run

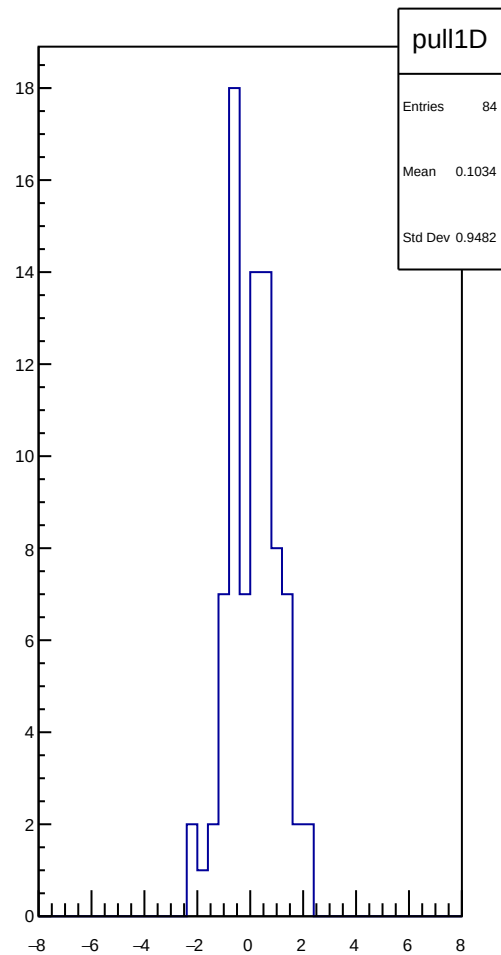
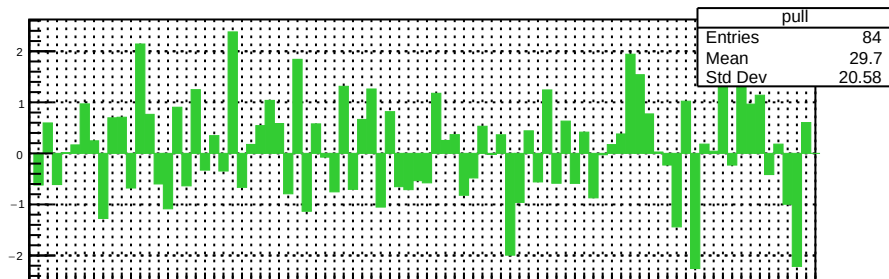
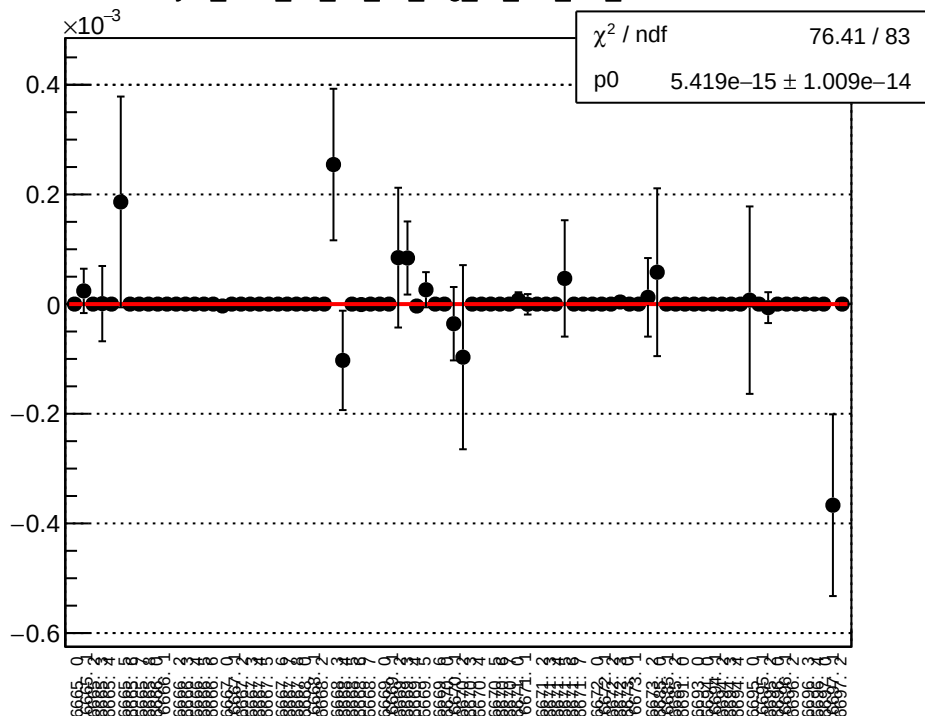


asym_sam_13_57_dd_rms vs run

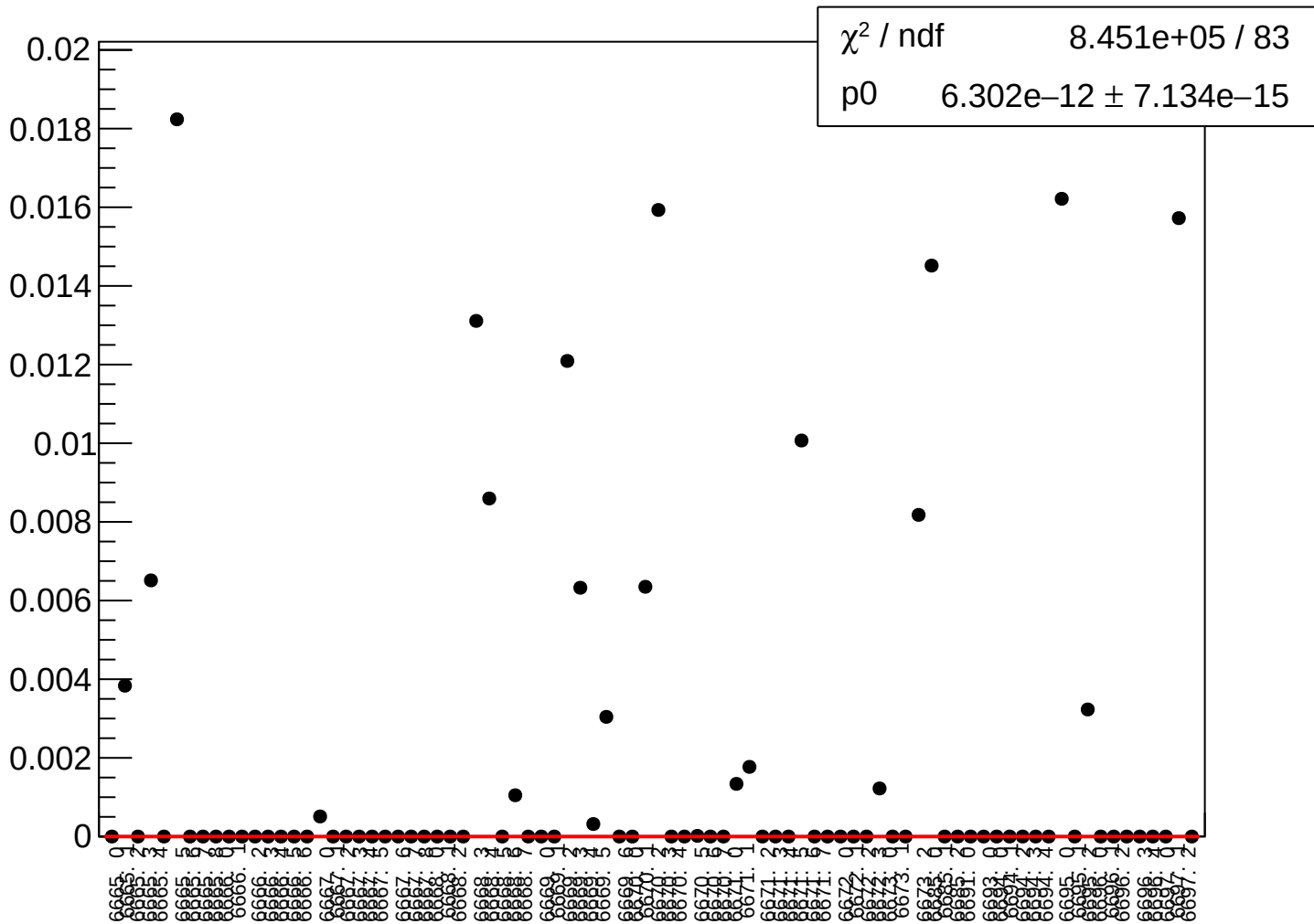
χ^2 / ndf 1.358e+04 / 83
p0 295.1 ± 0.2324



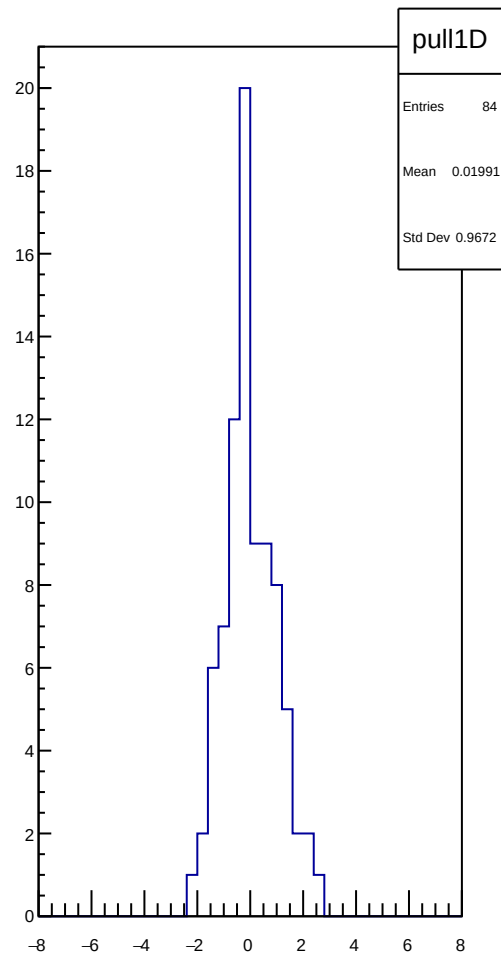
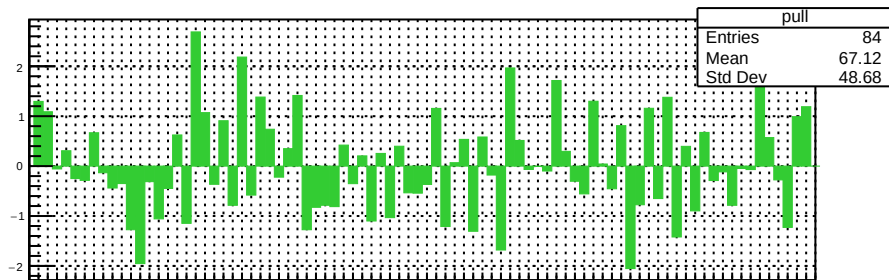
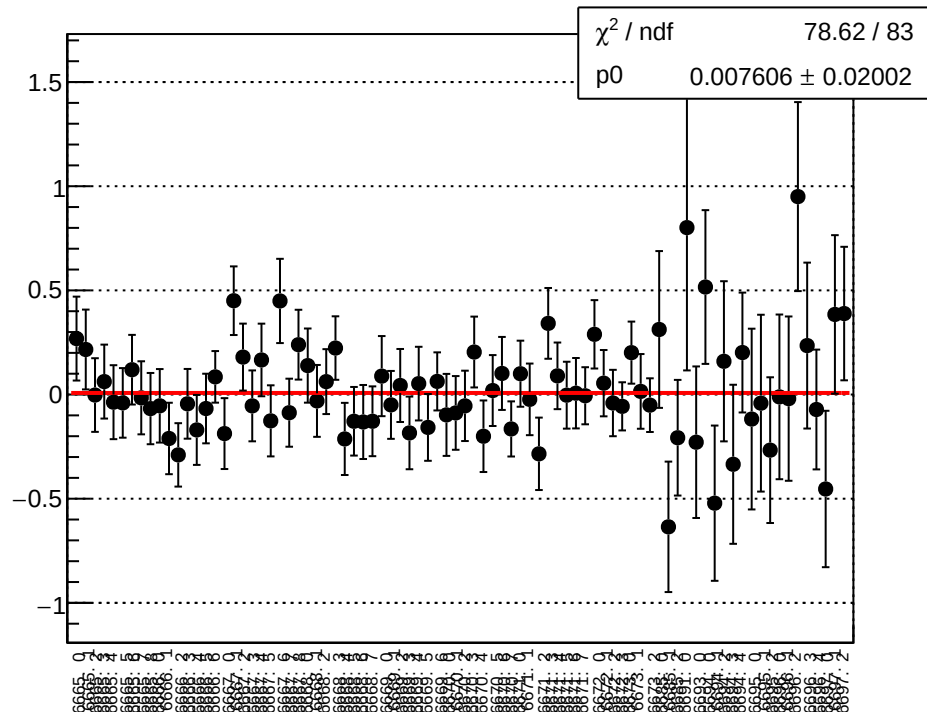
asym_sam_13_57_dd_reg_vs_cor_diff_mean vs run



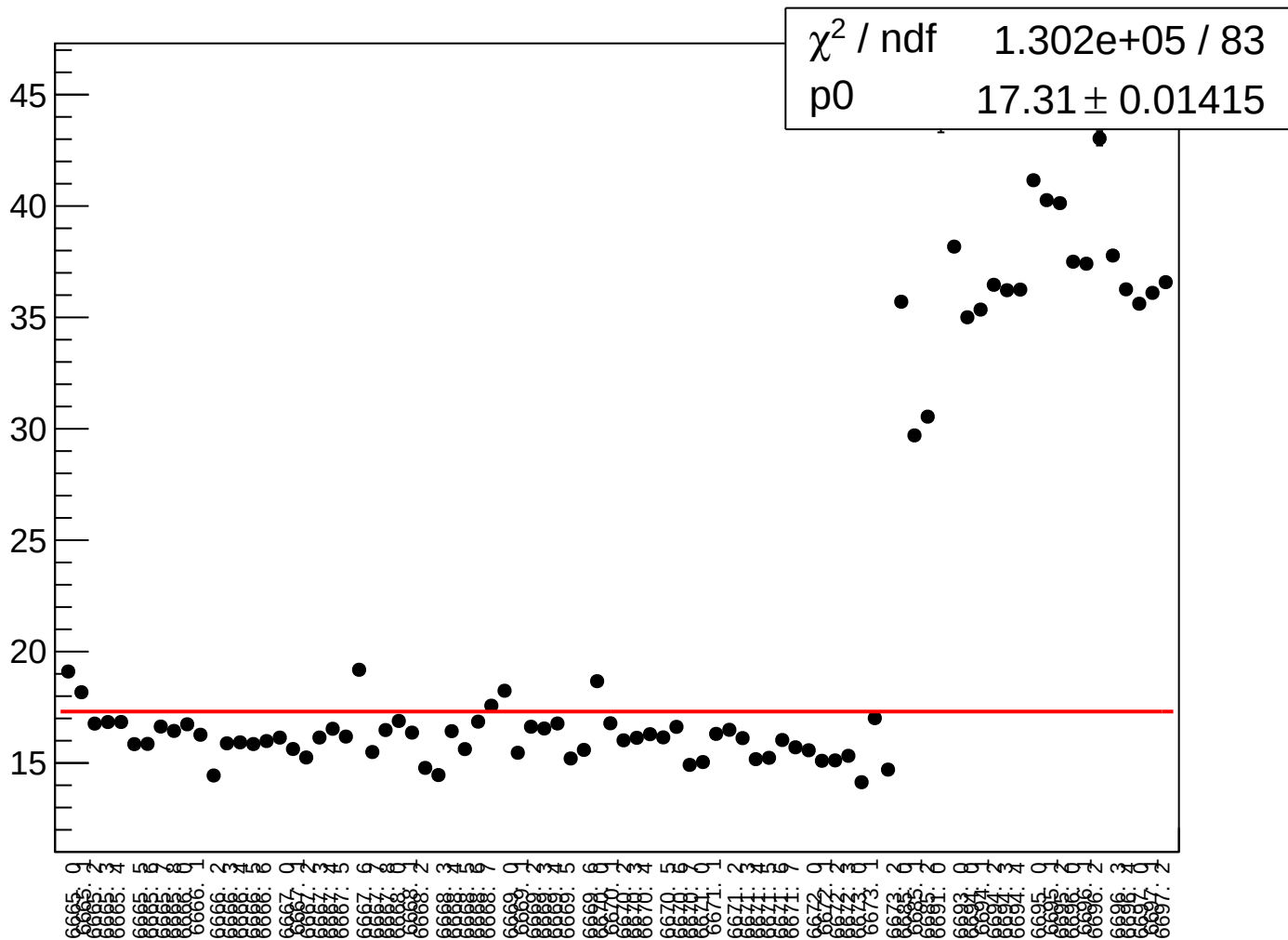
asym sam 13 57 dd reg vs cor diff rms vs run



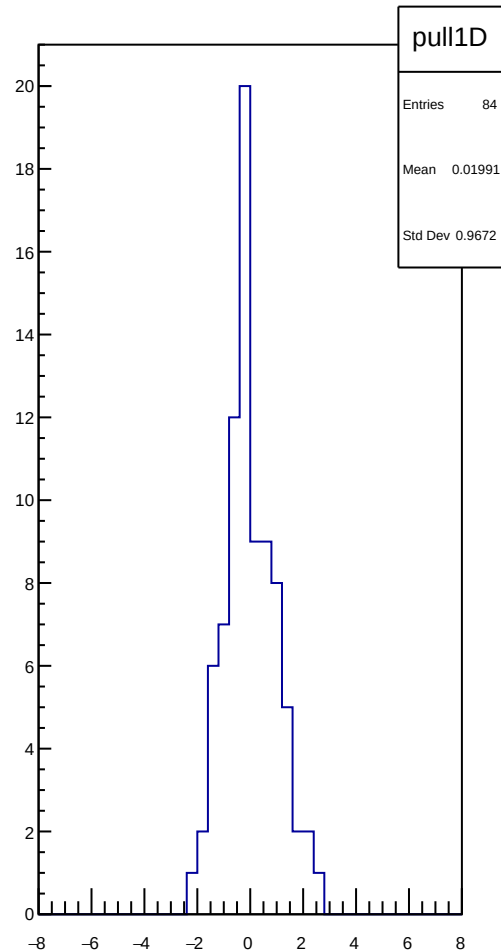
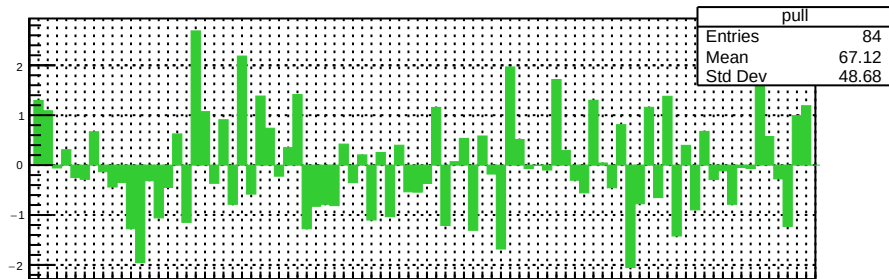
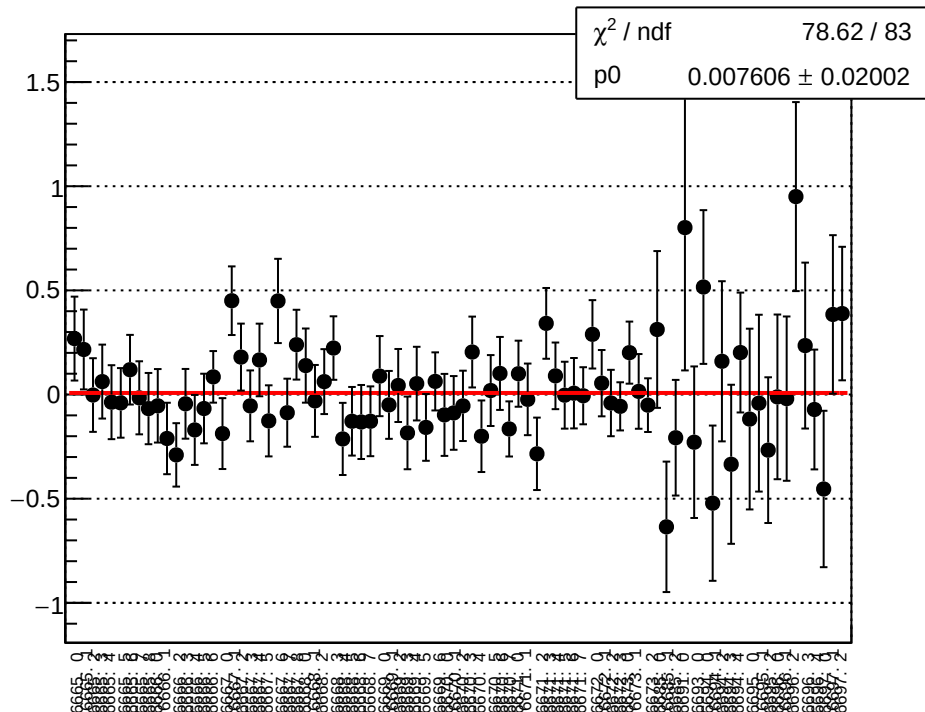
asym_sam_13_57_dd_dit_vs_cor_diff_mean vs run



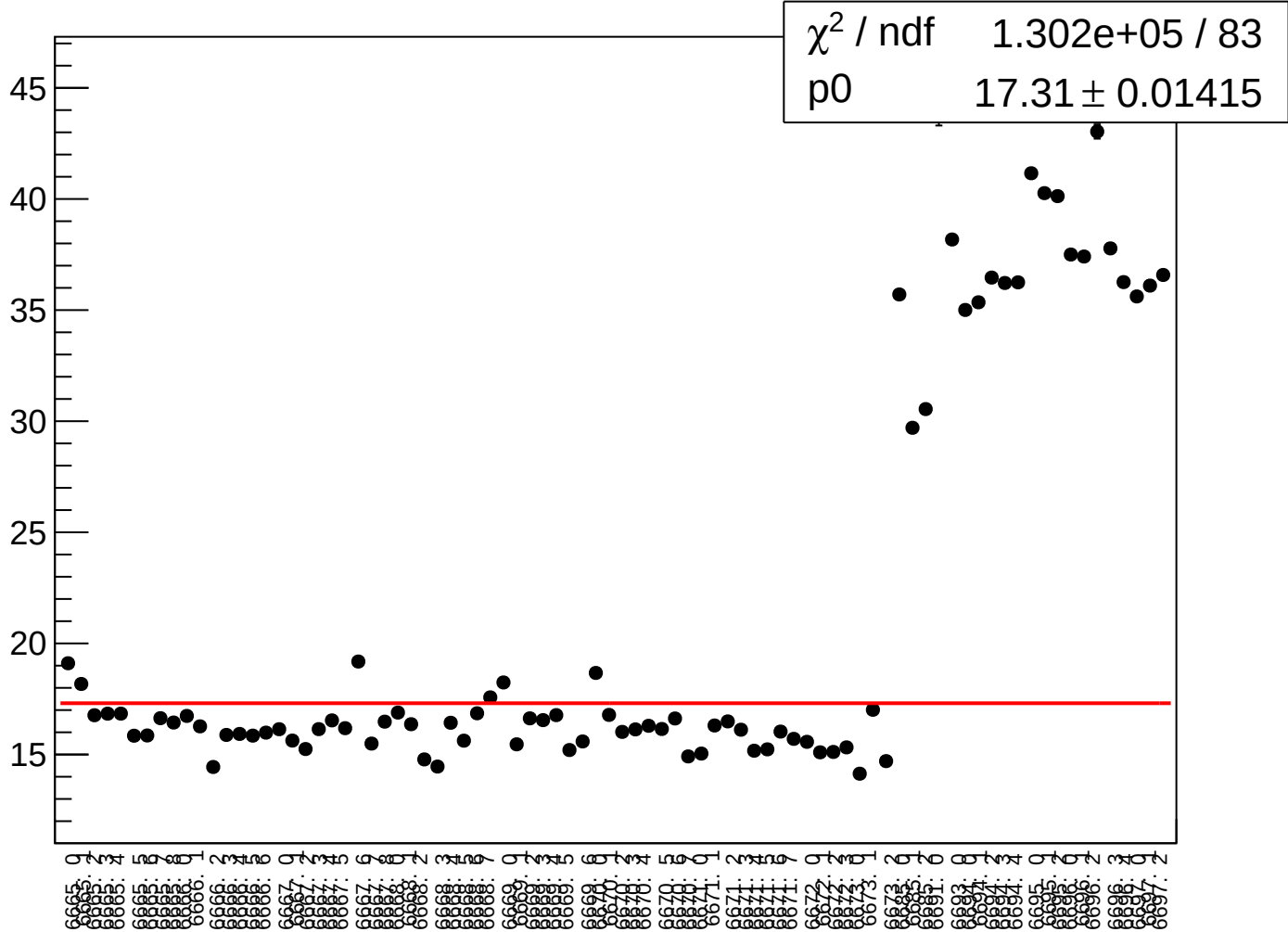
asym_sam_13_57_dd_dit_vs_cor_diff_rms vs run



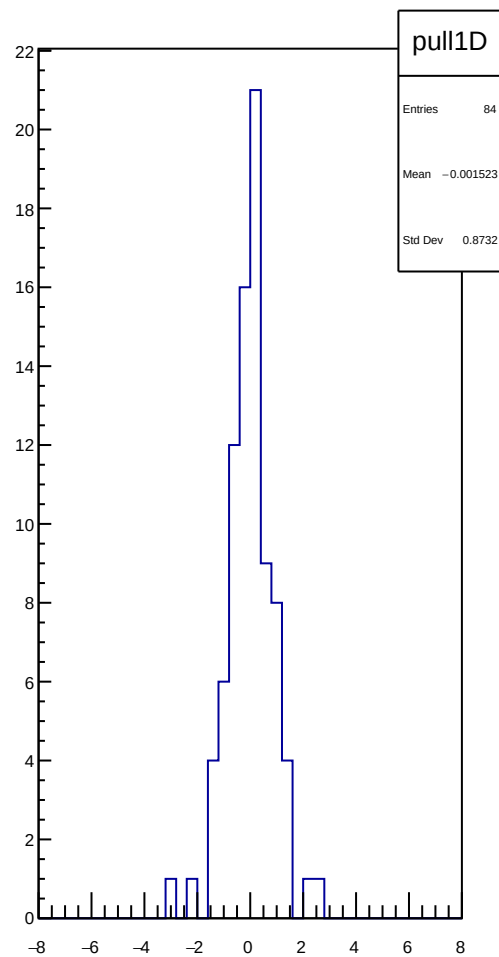
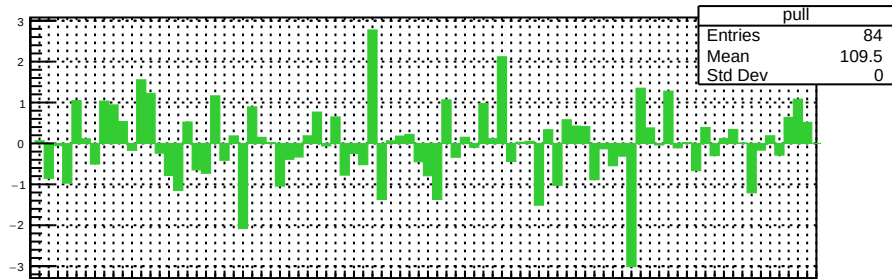
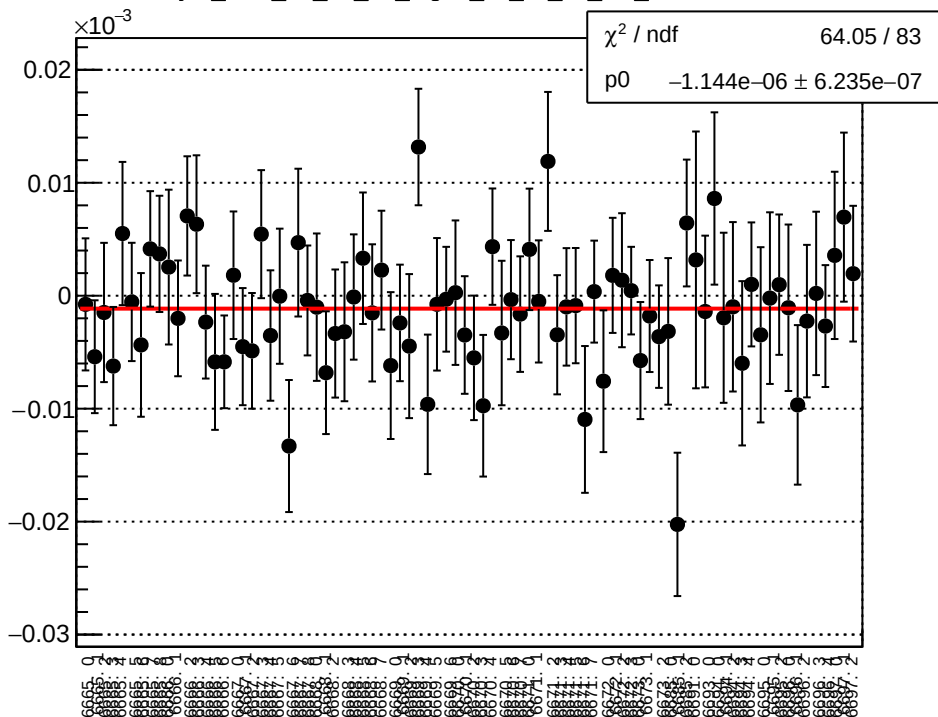
asym_sam_13_57_dd_dit_vs_eigen_cor_diff_mean vs run



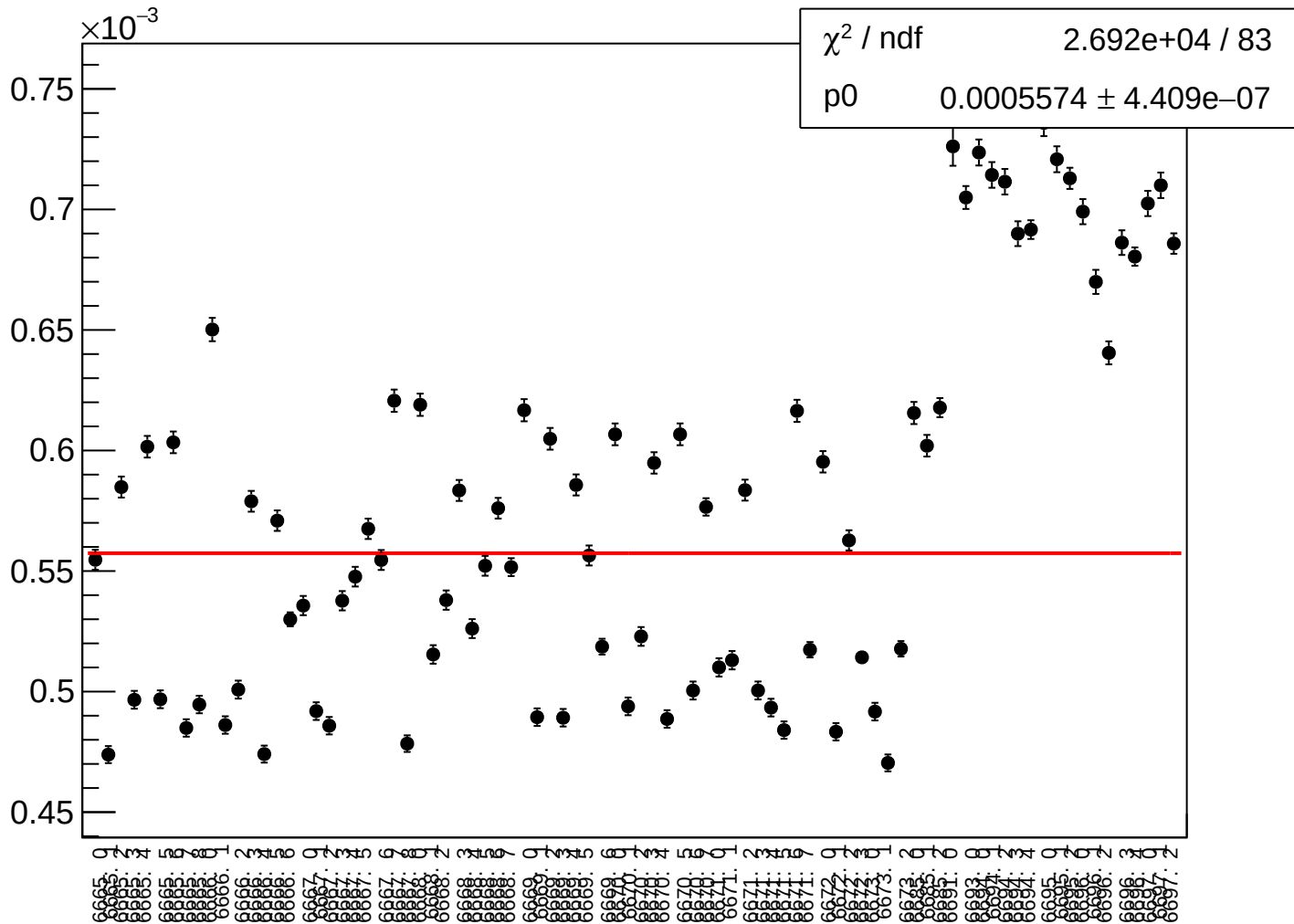
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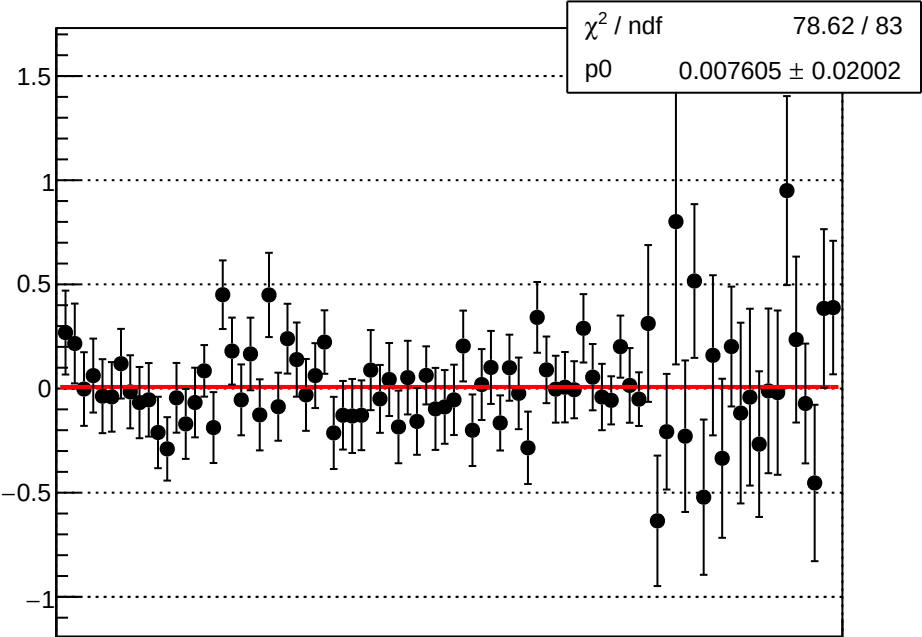
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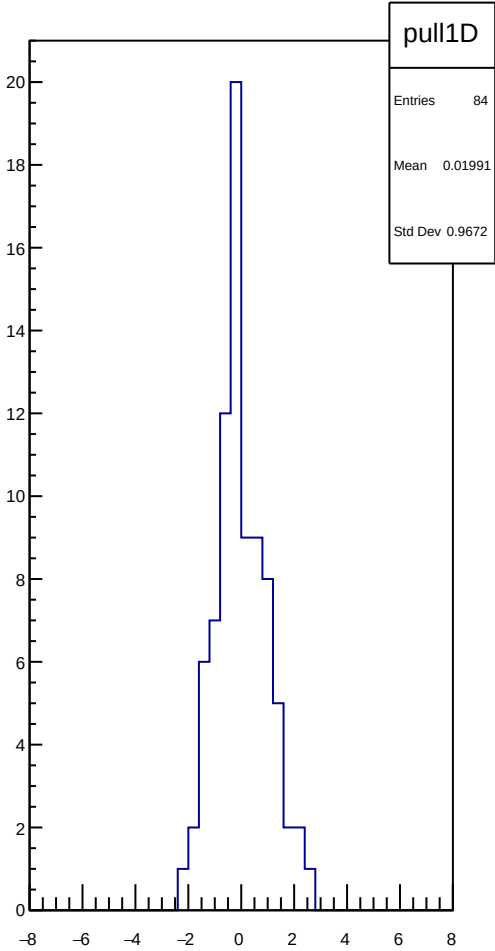
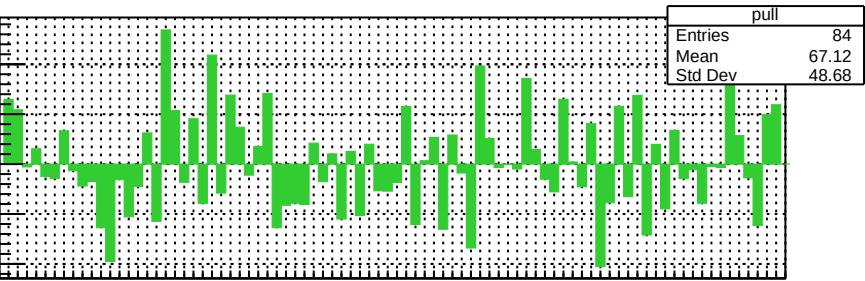
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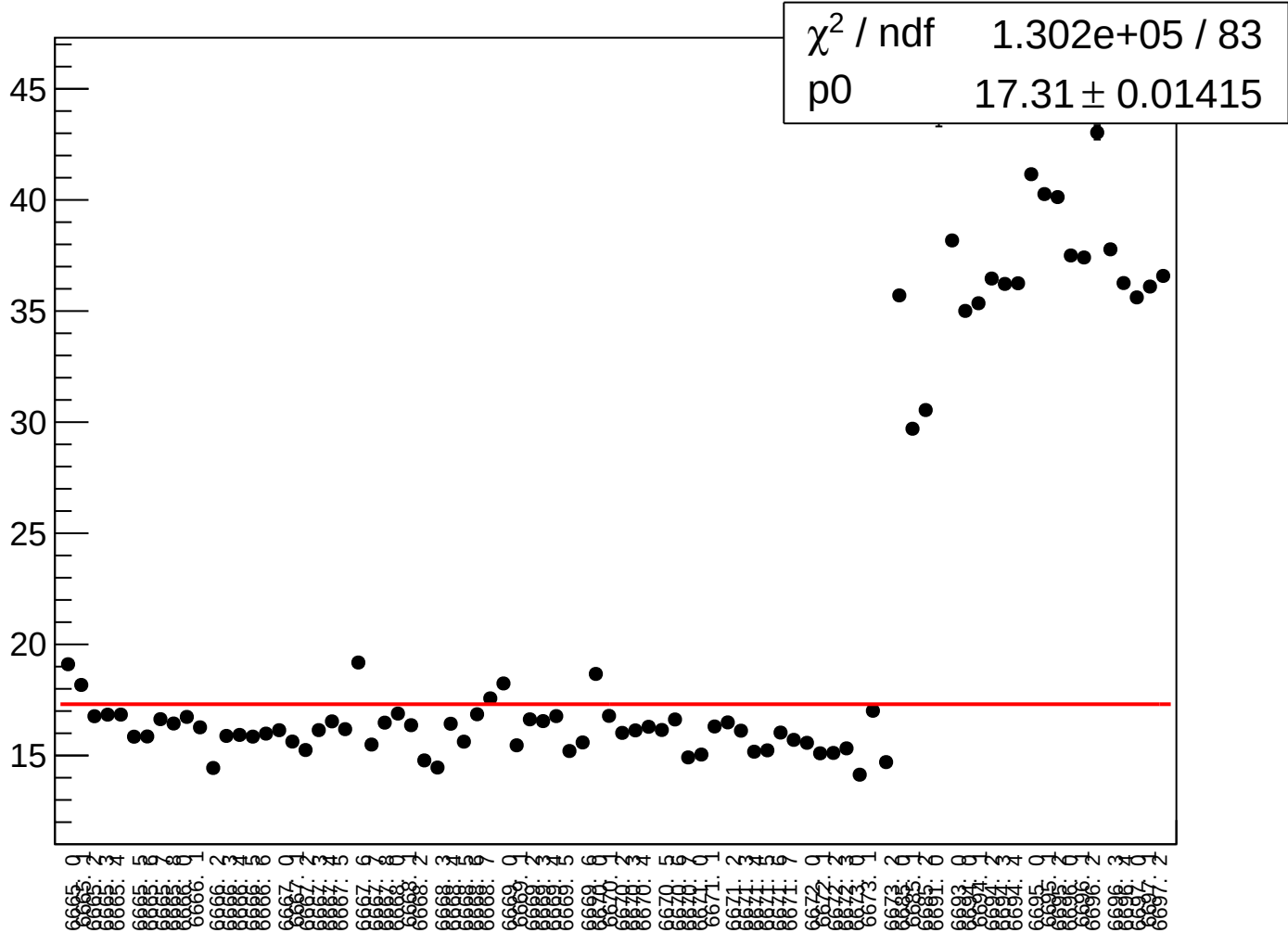
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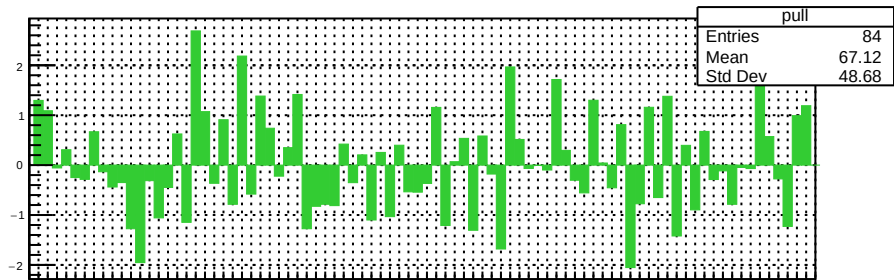
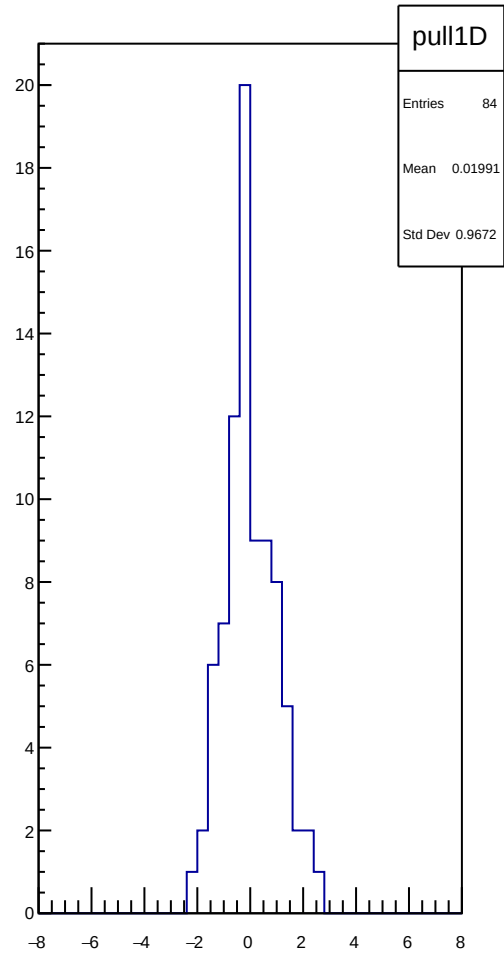
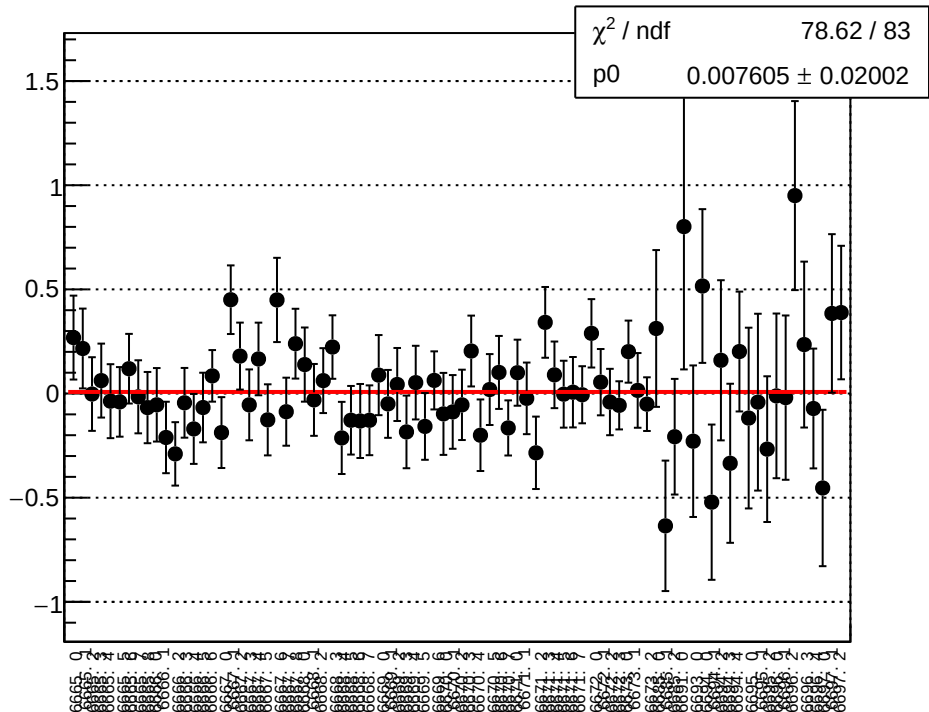
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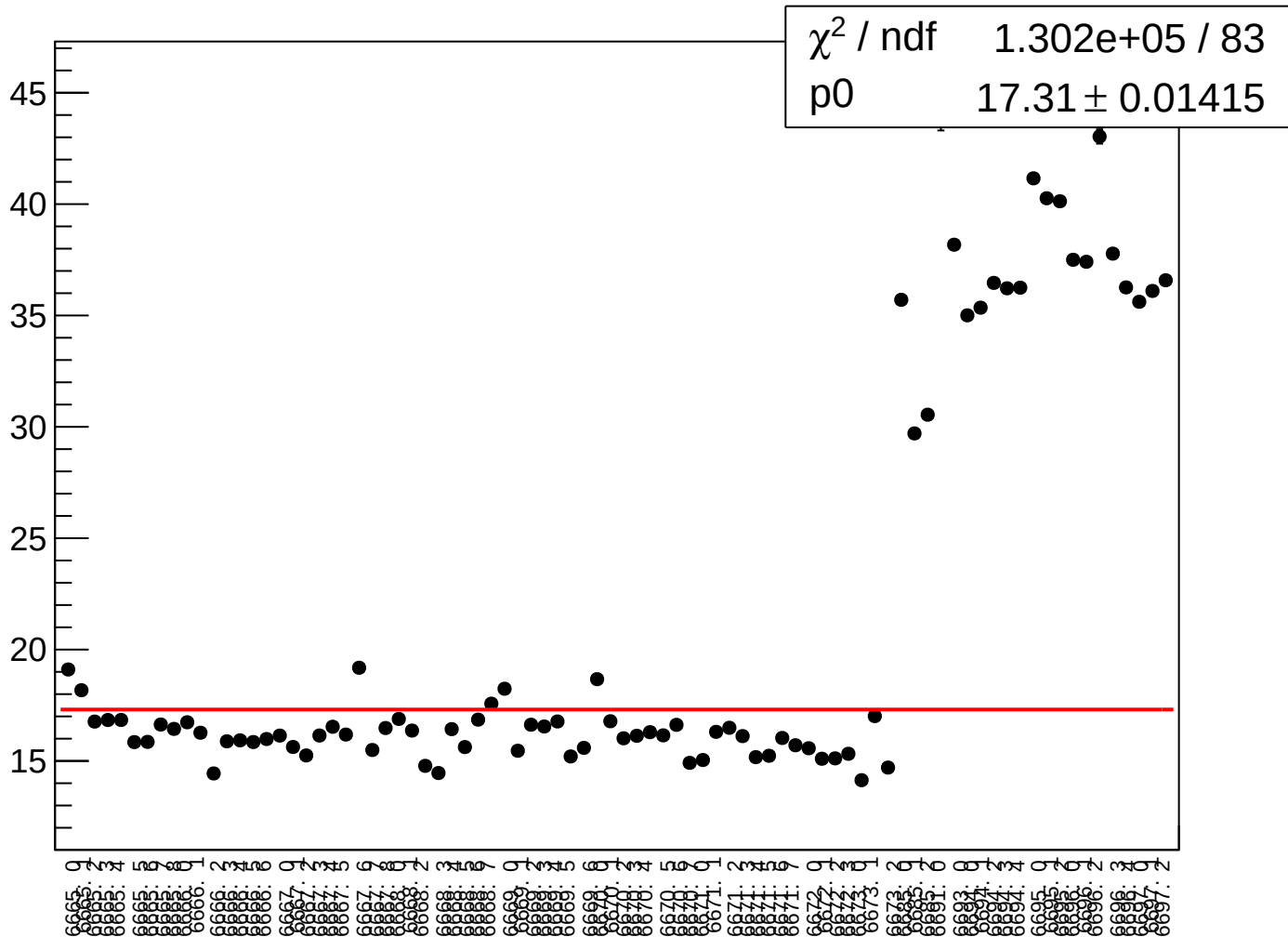
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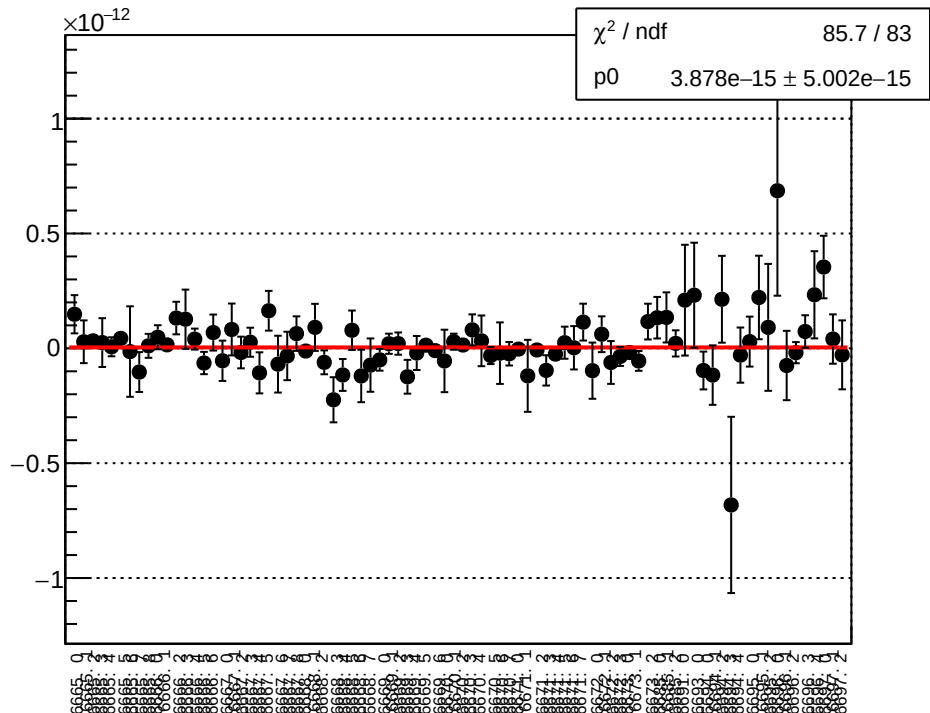
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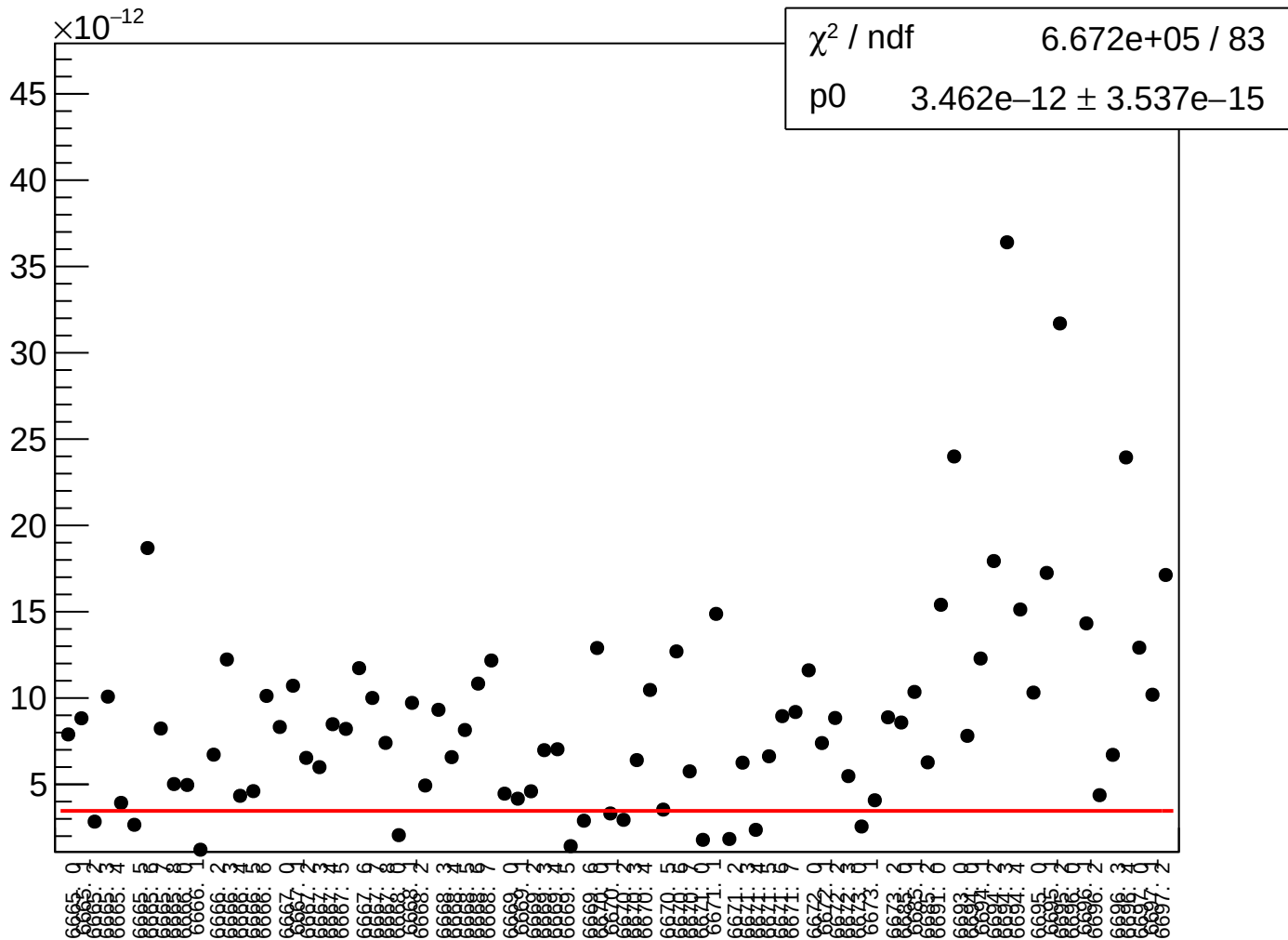


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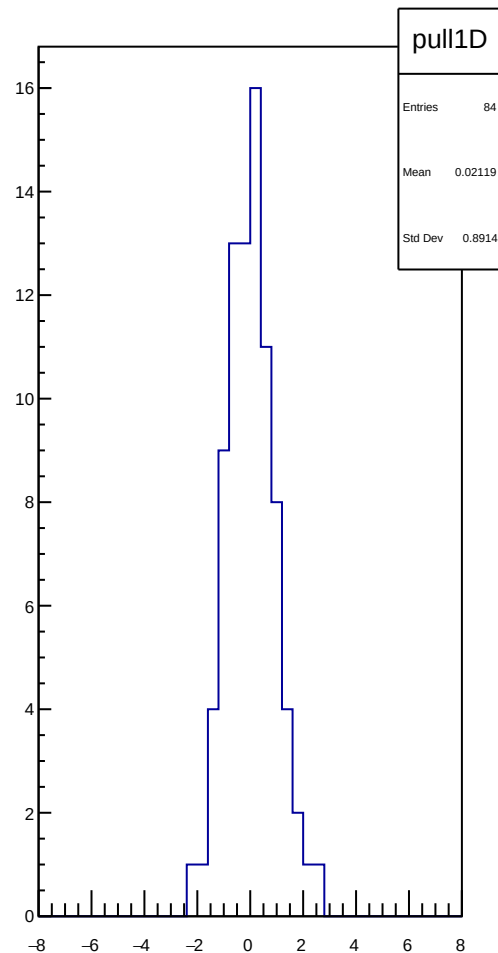
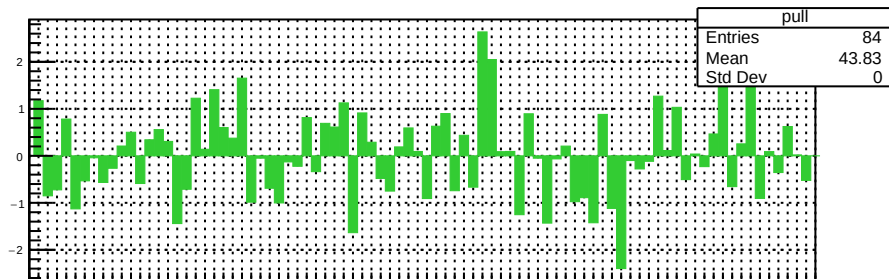
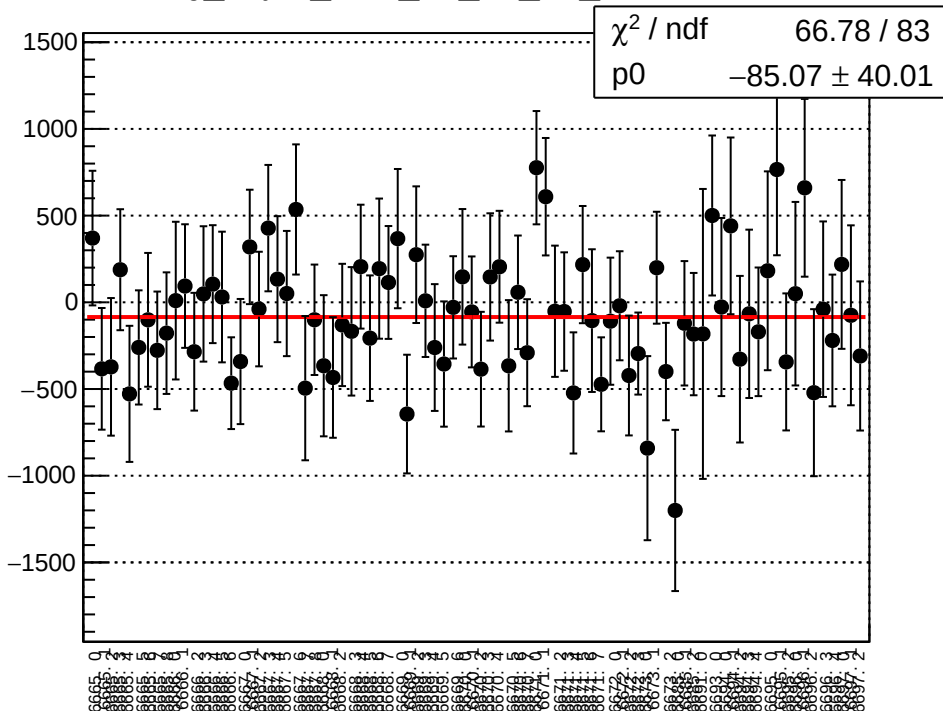


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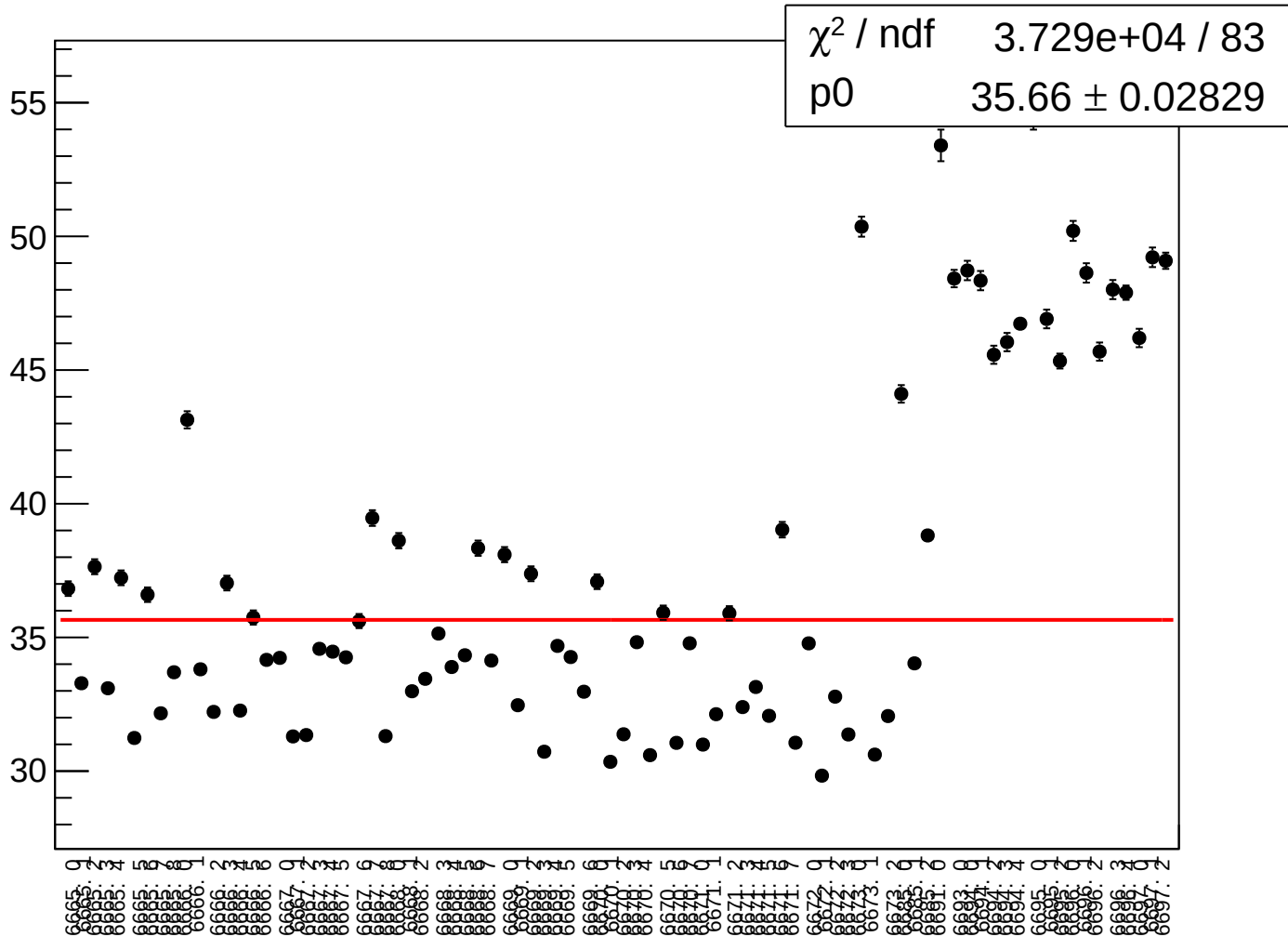
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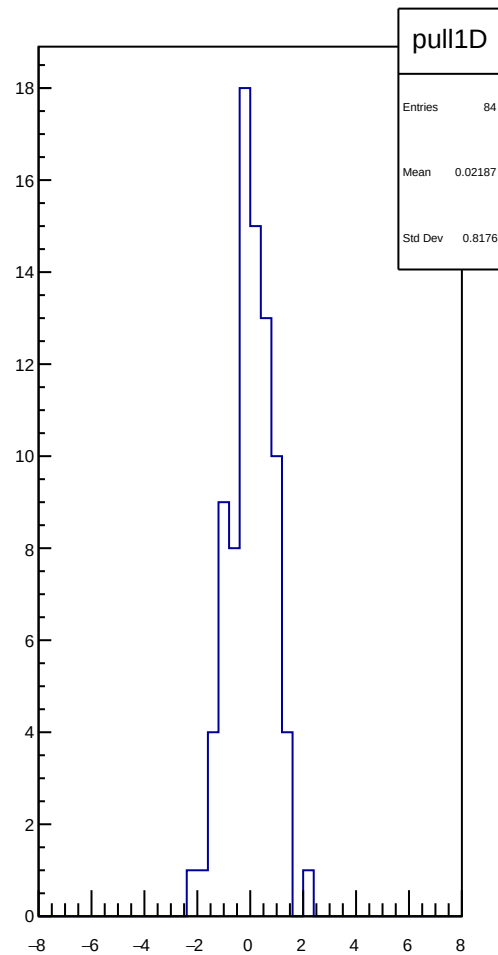
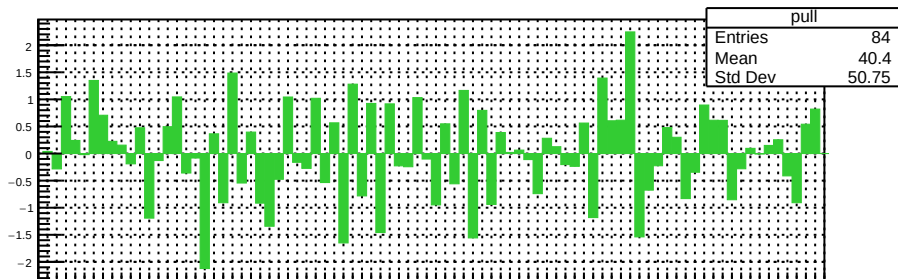
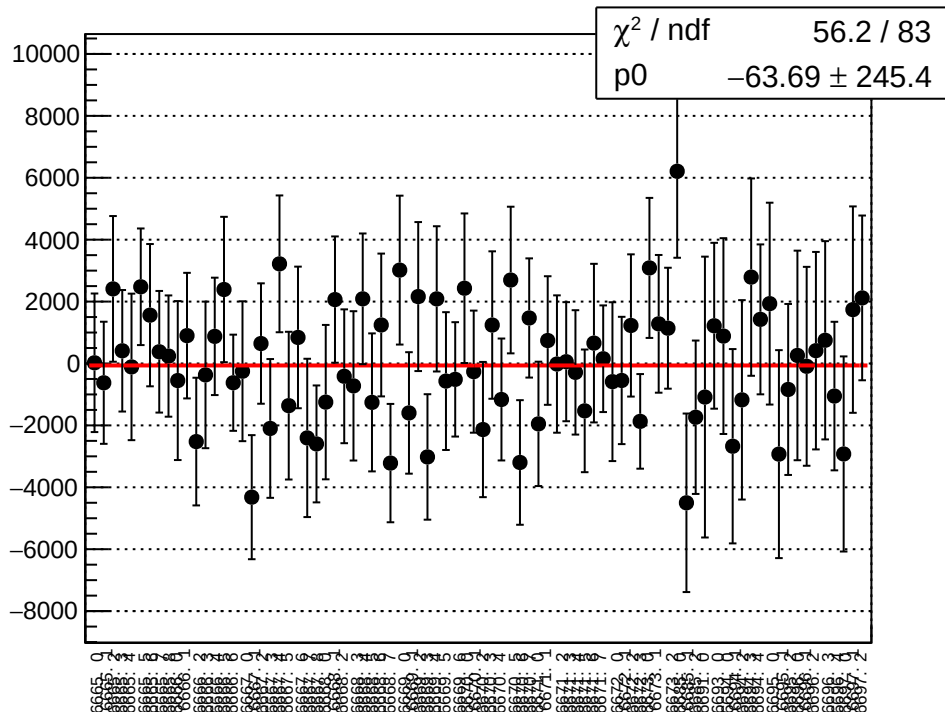
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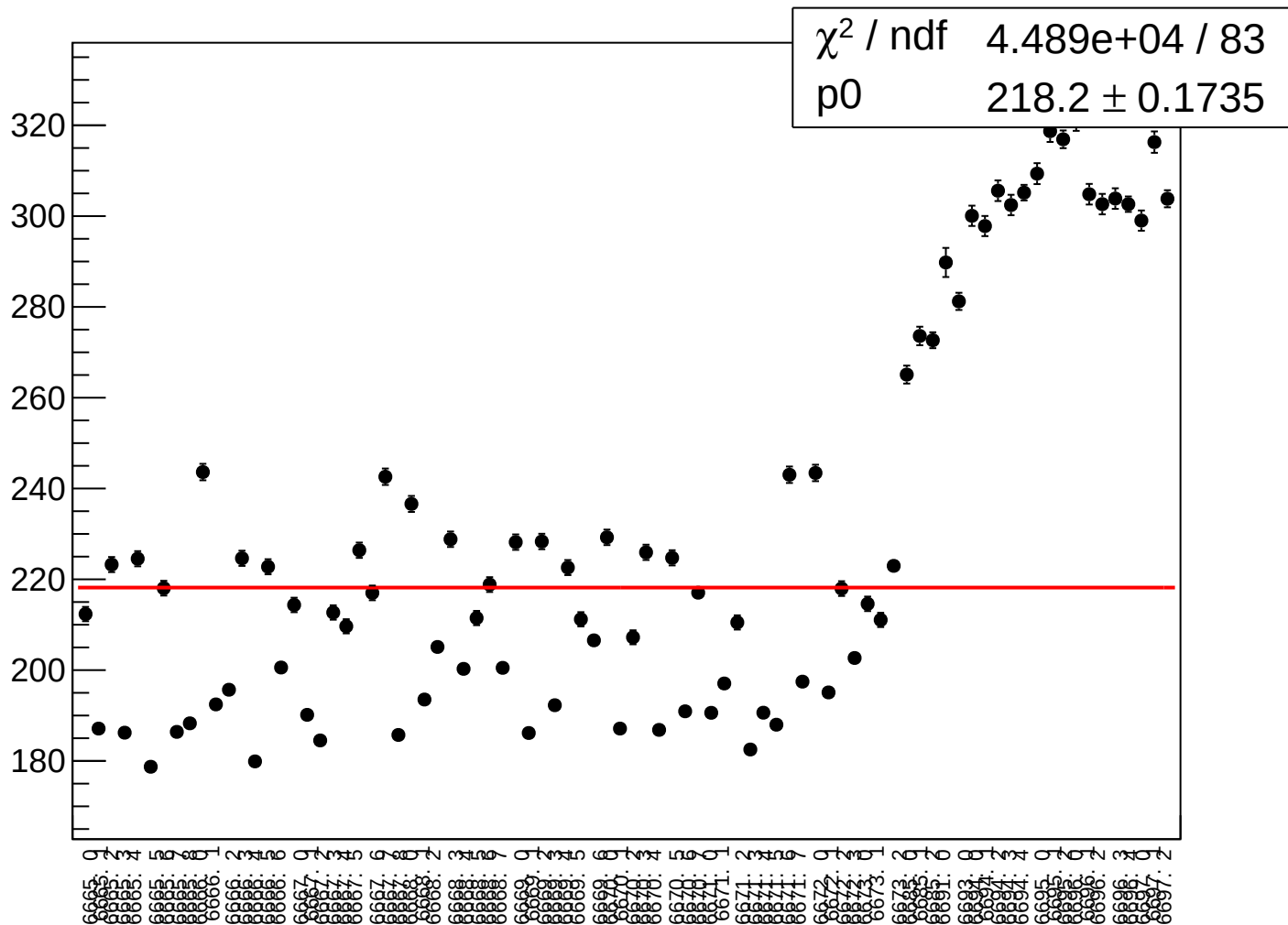
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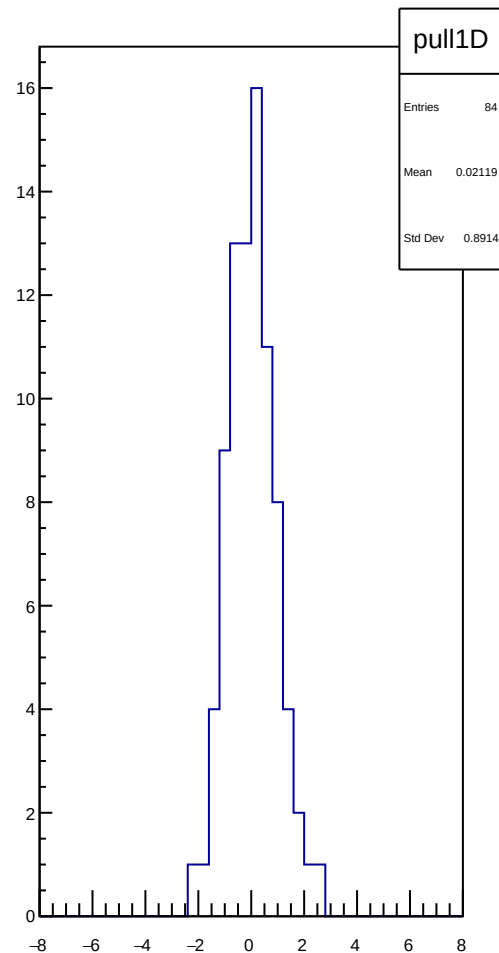
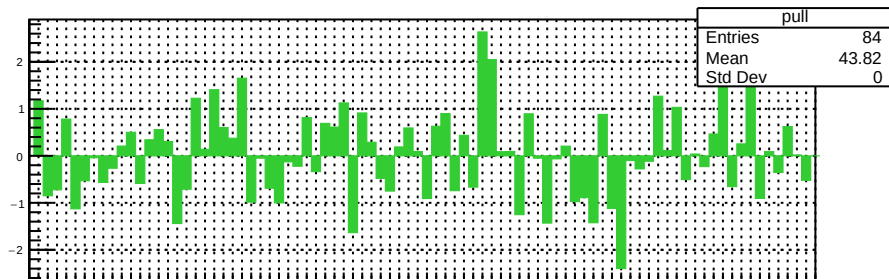
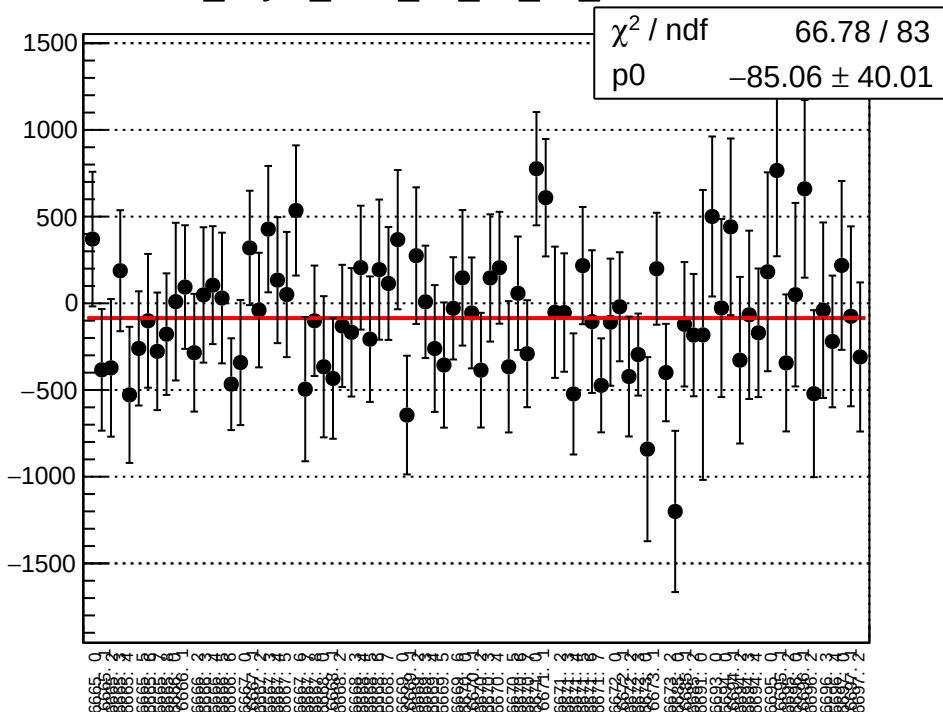
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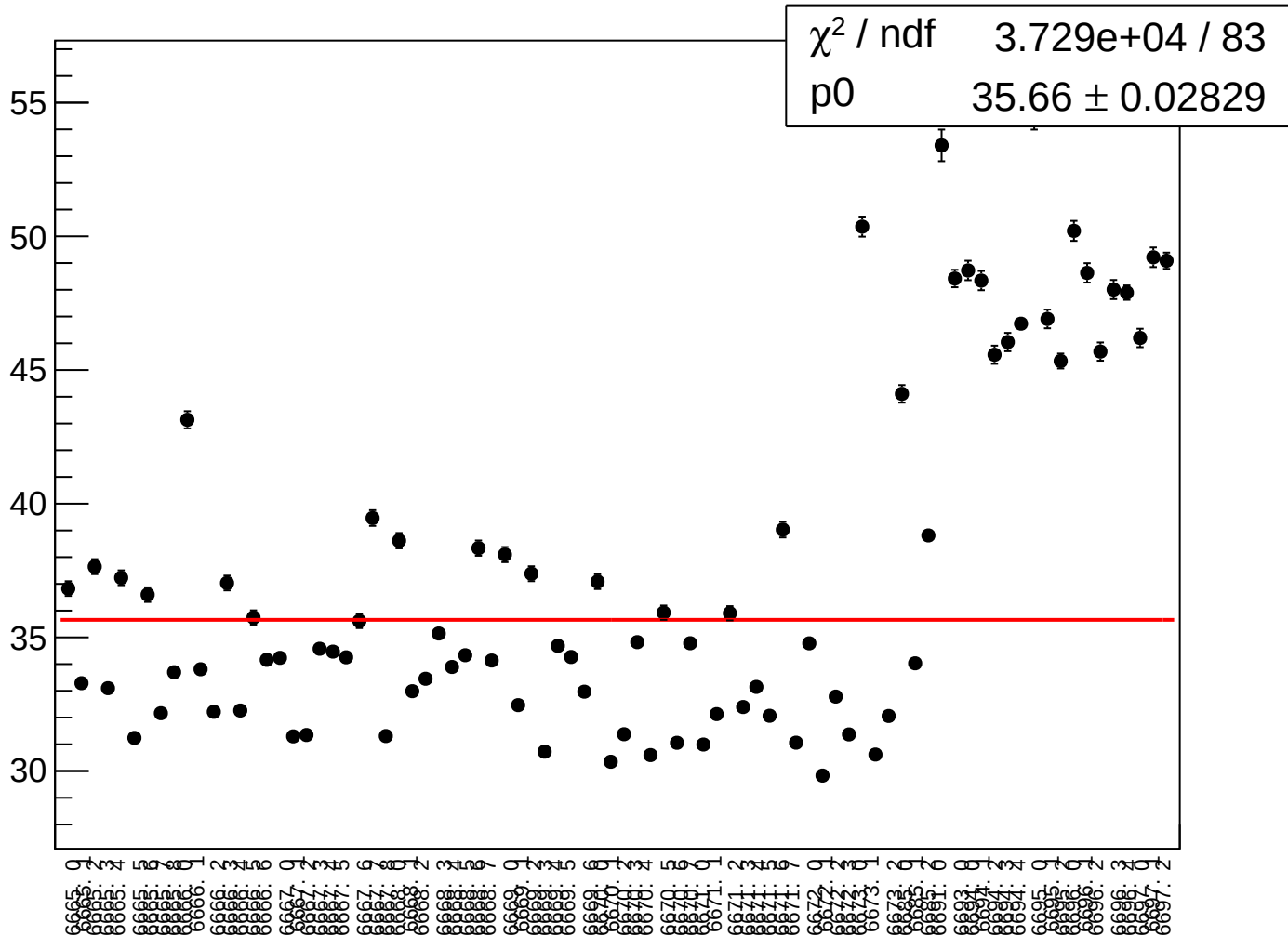
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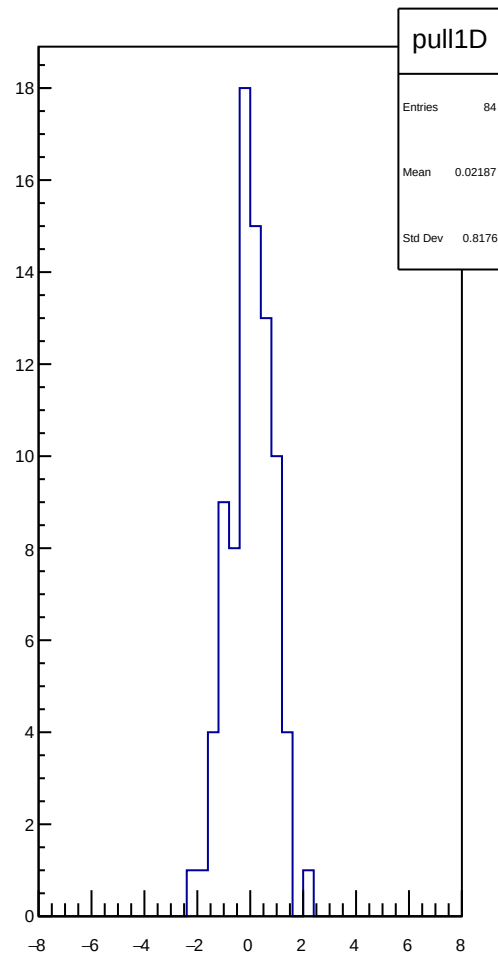
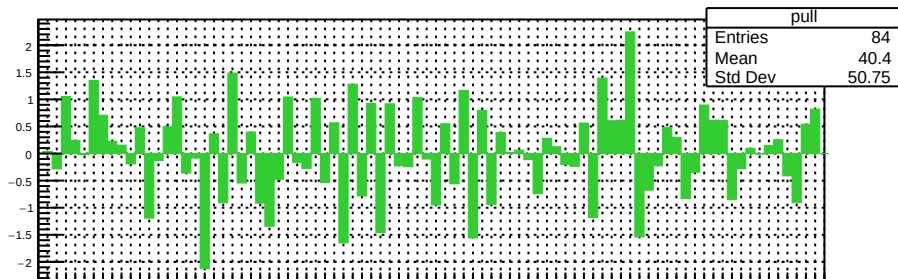
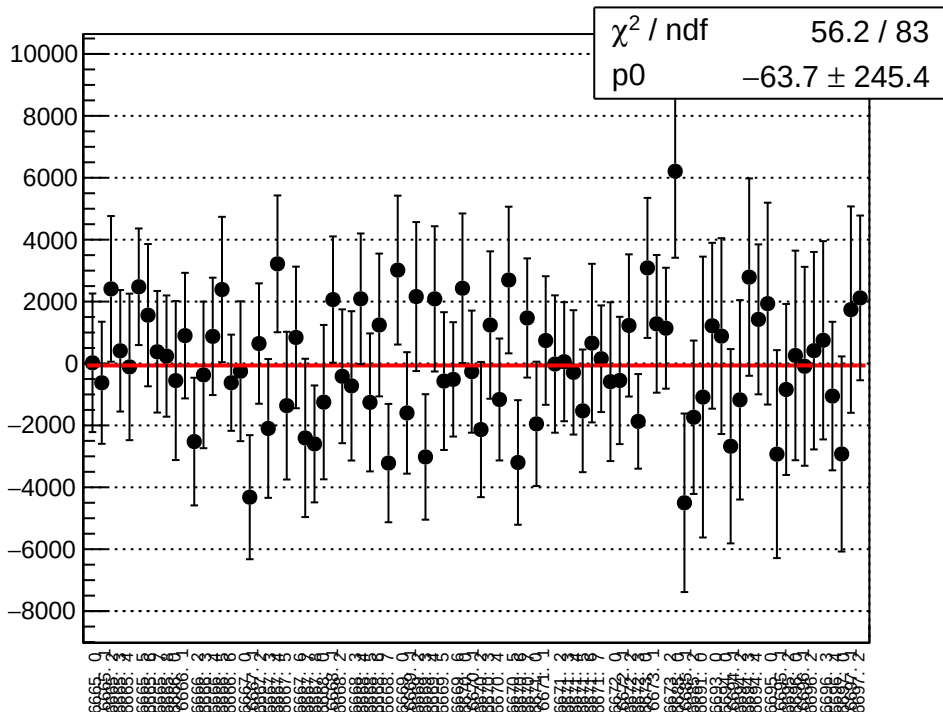
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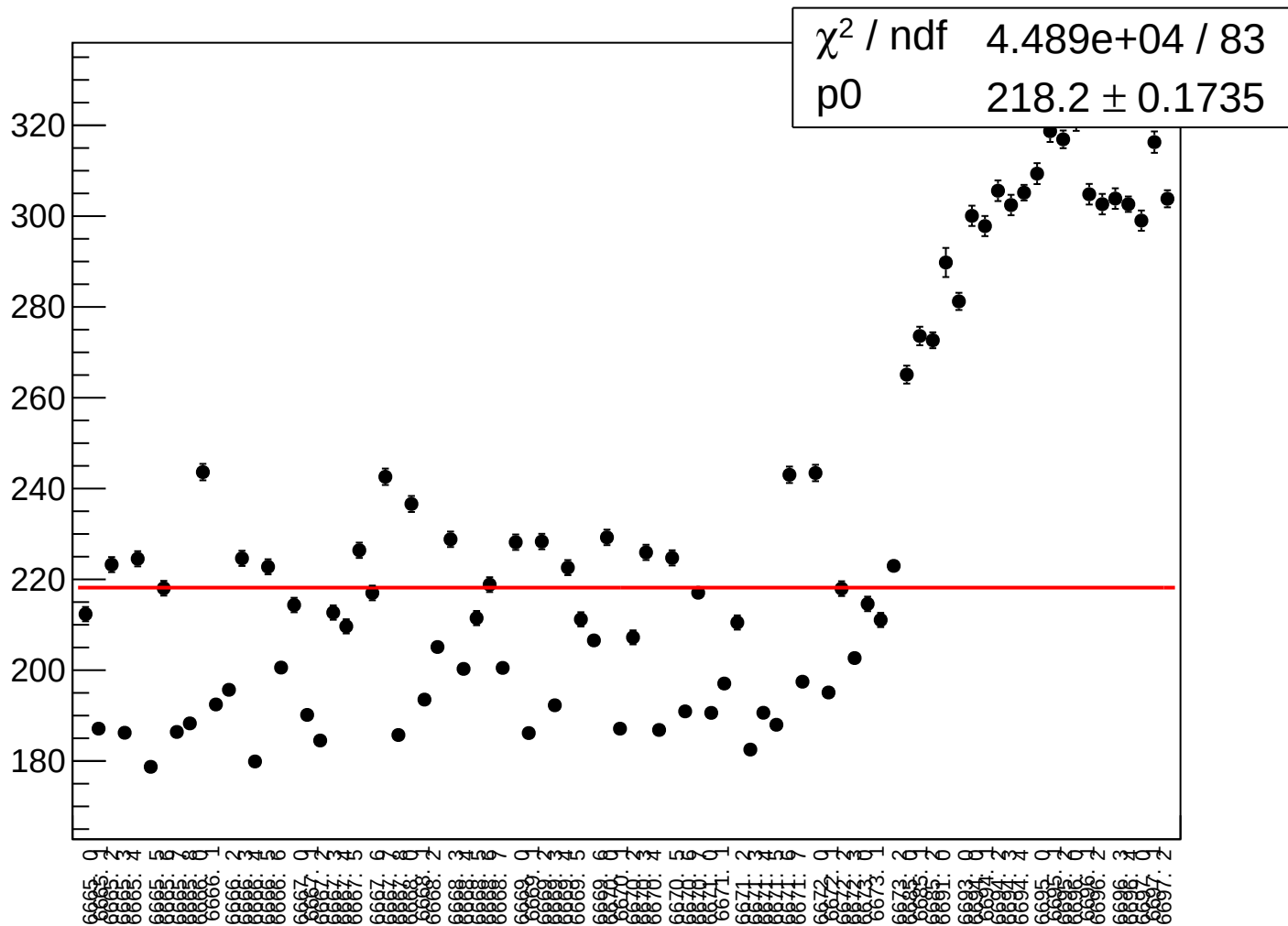
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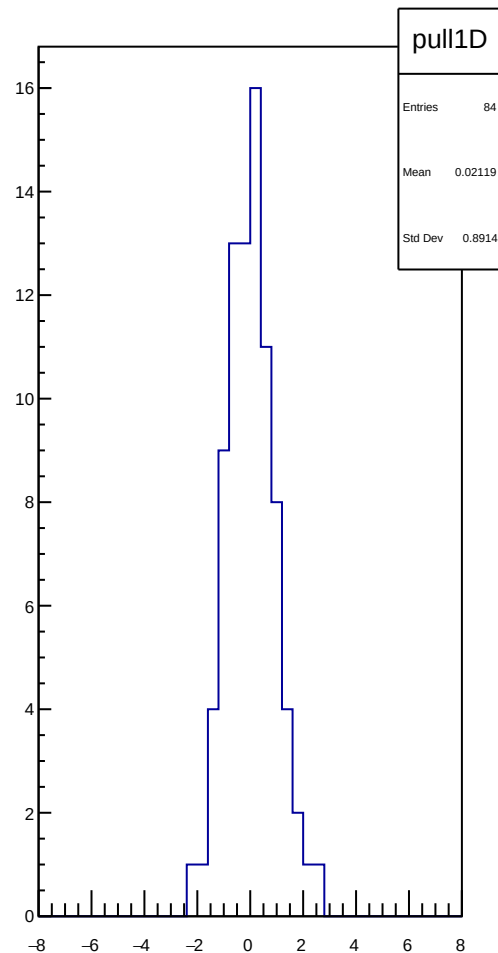
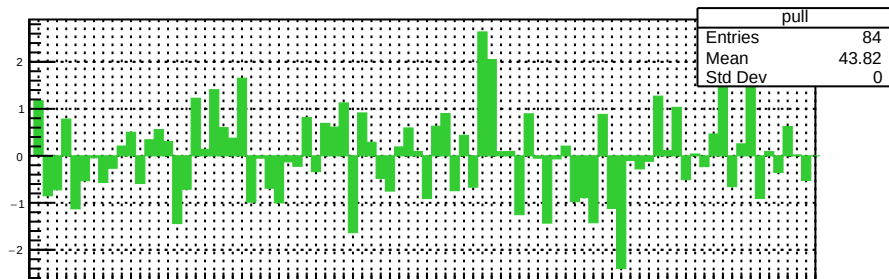
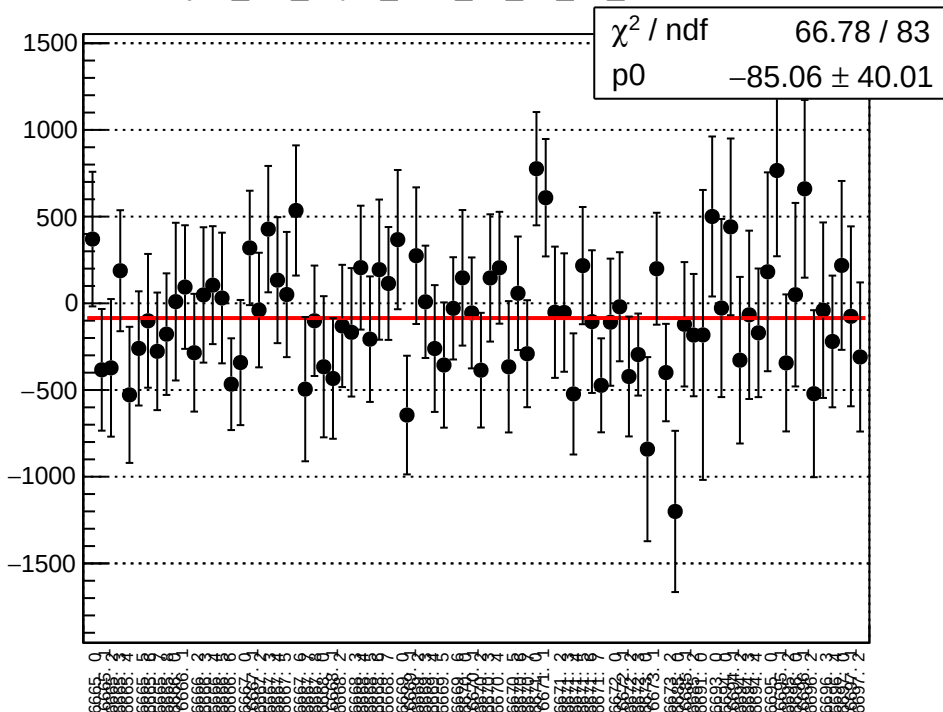
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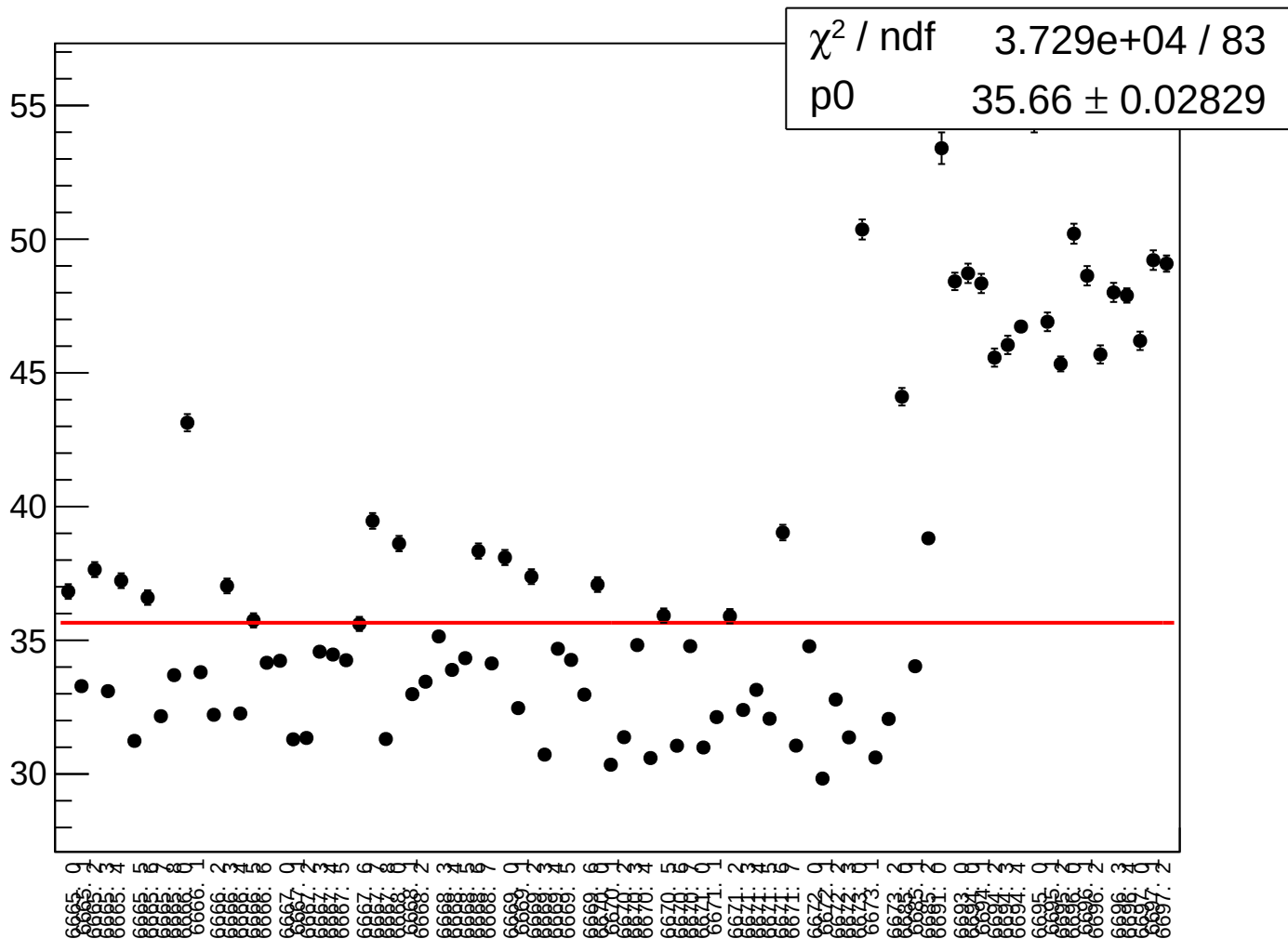
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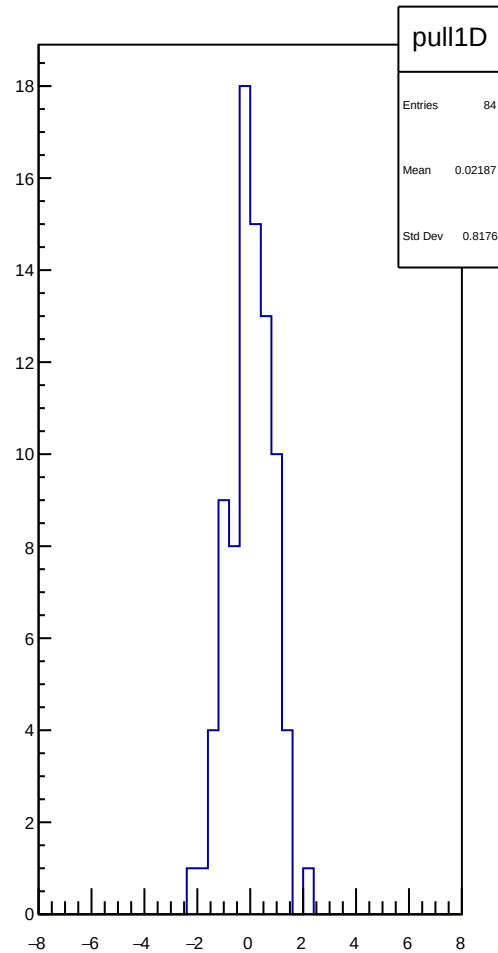
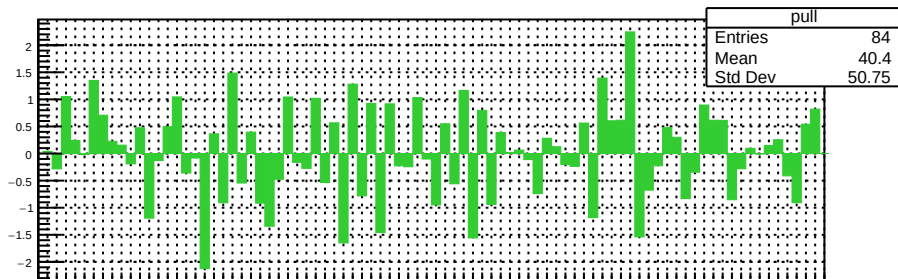
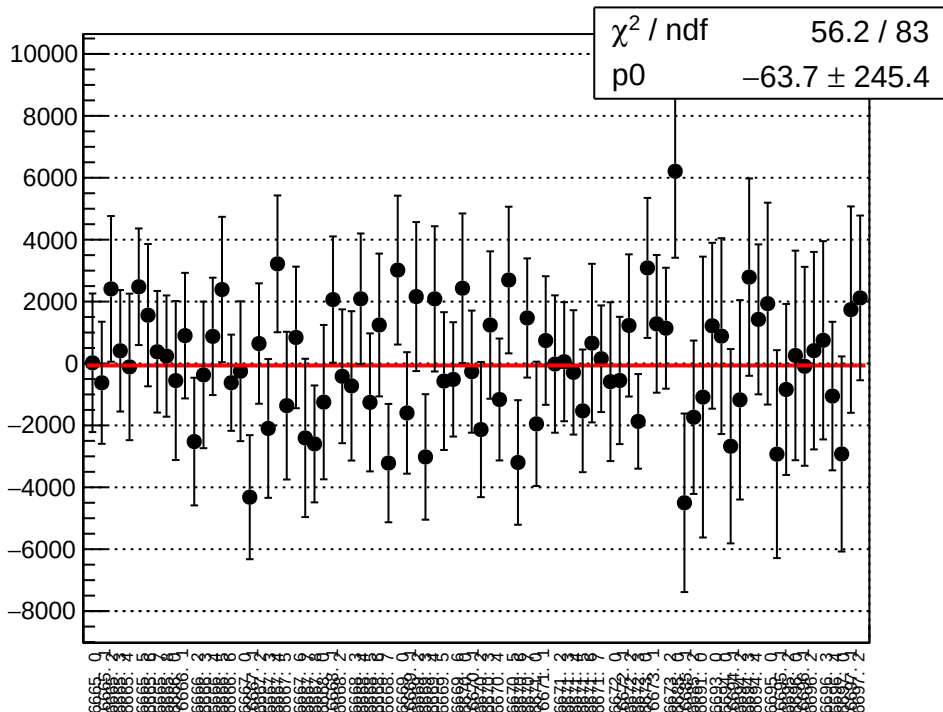
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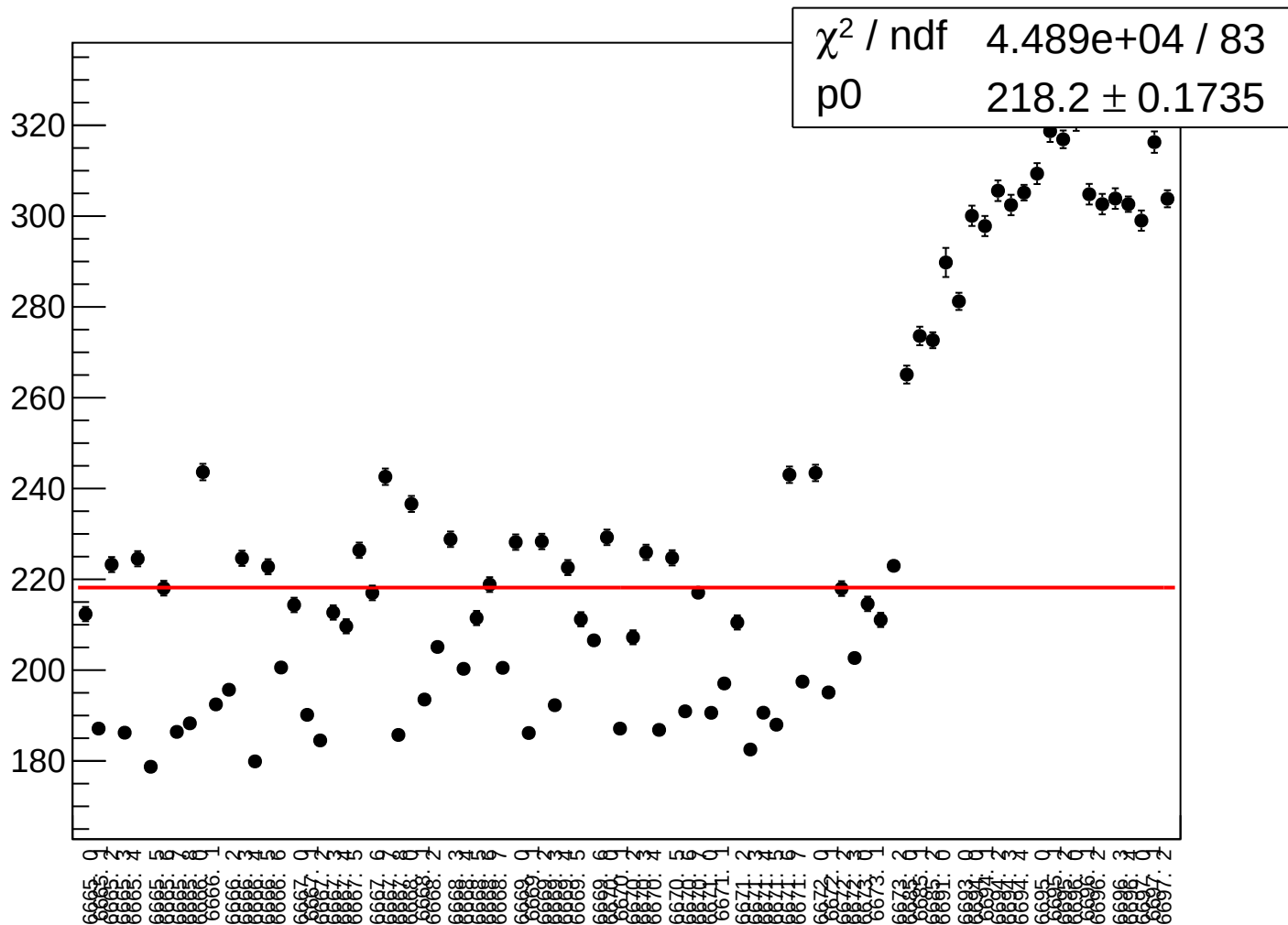
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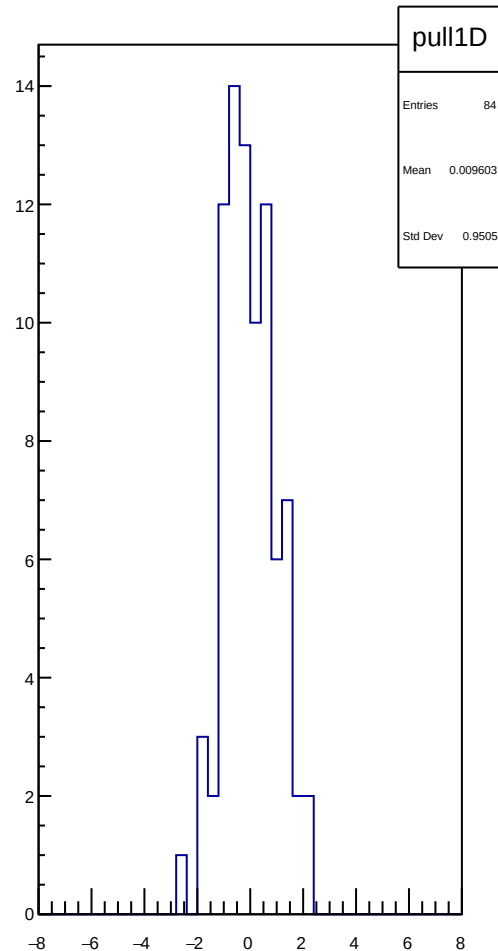
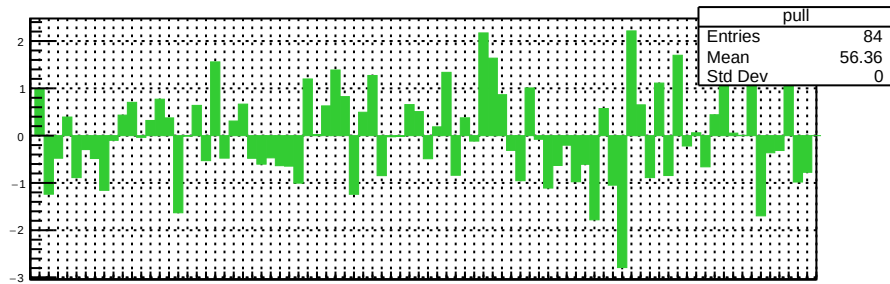
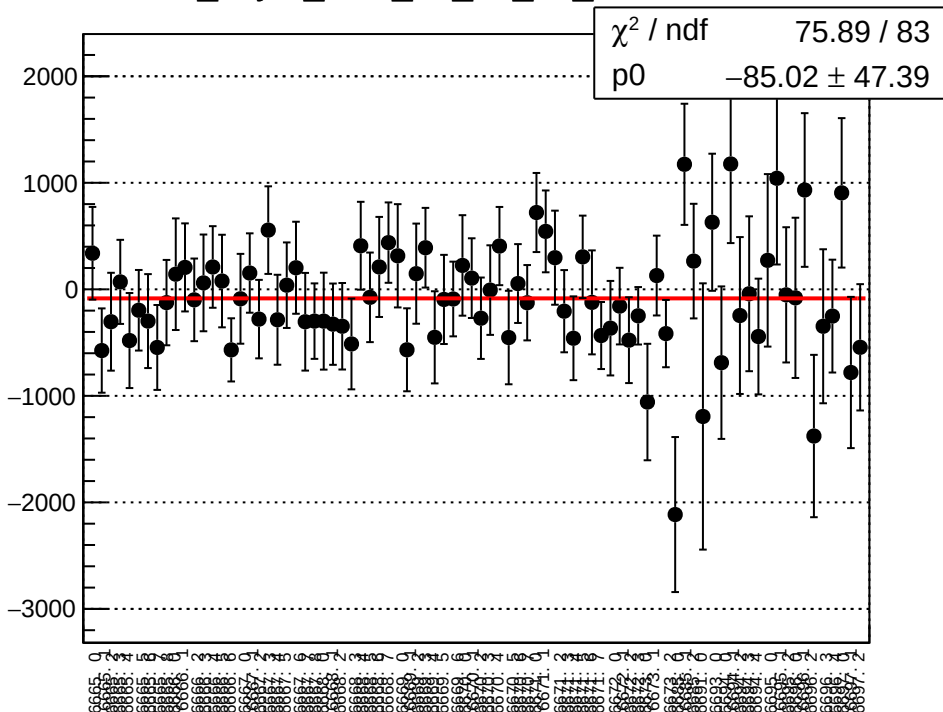
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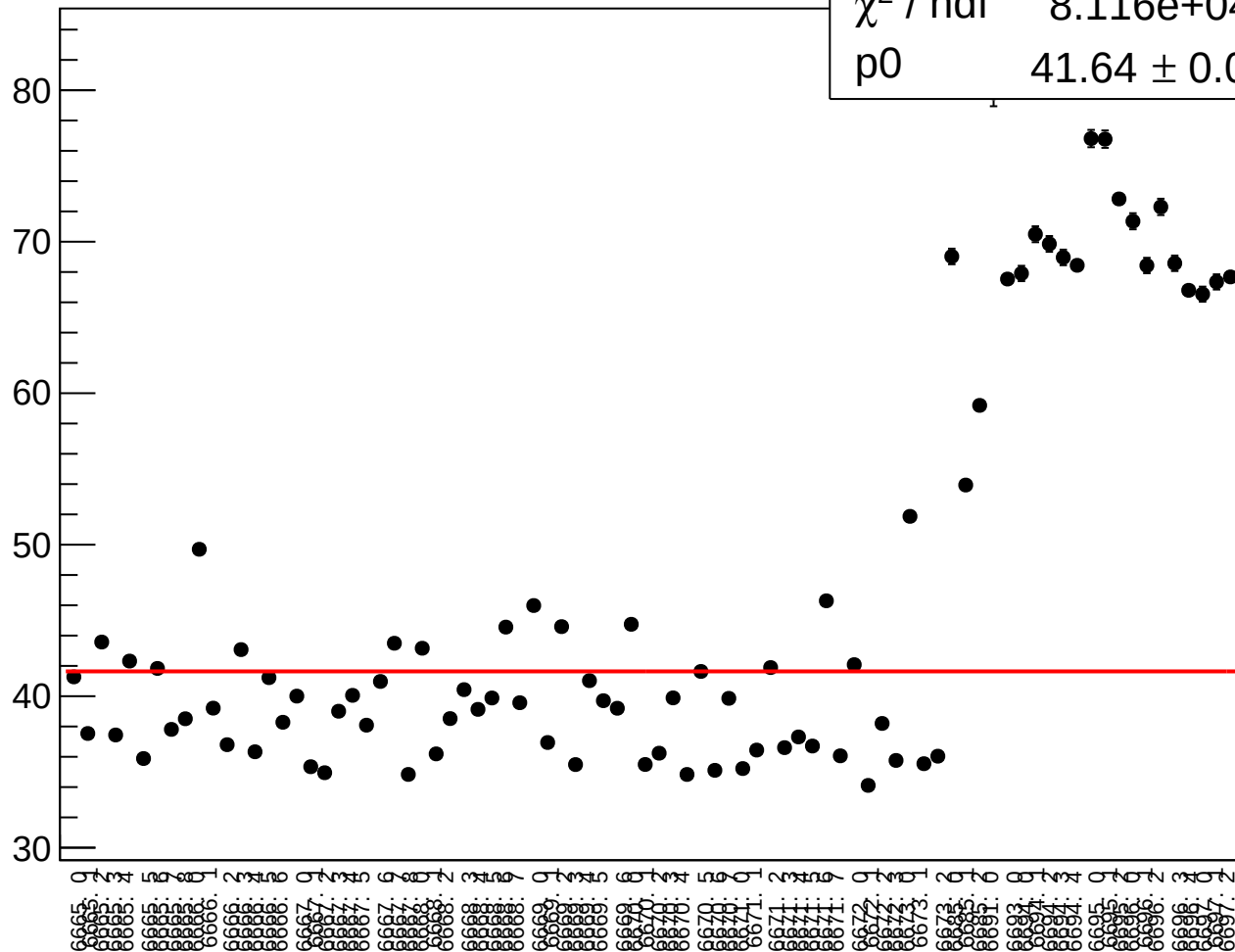


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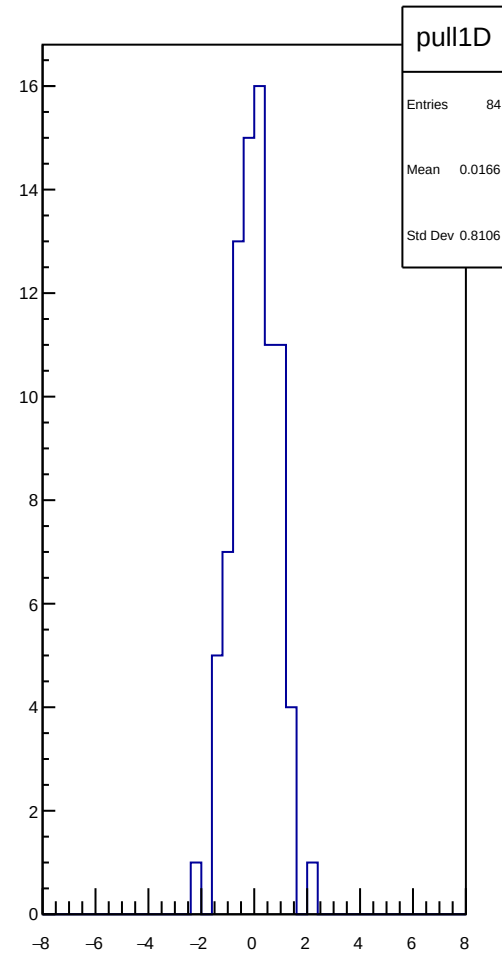
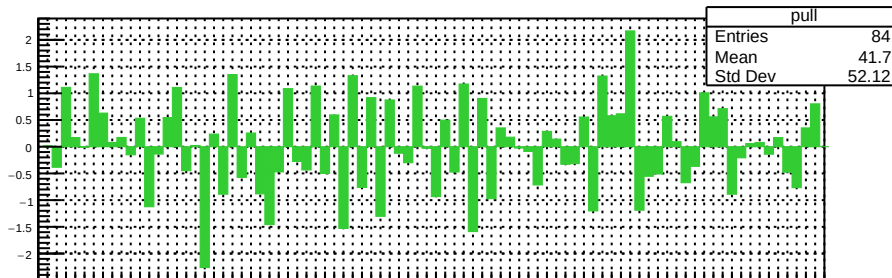
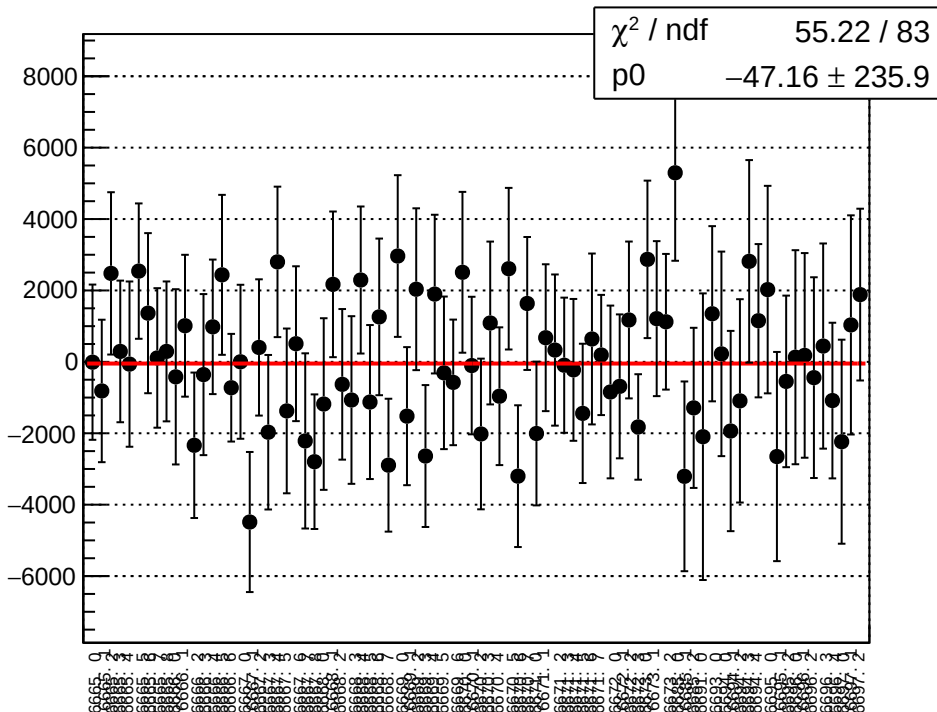


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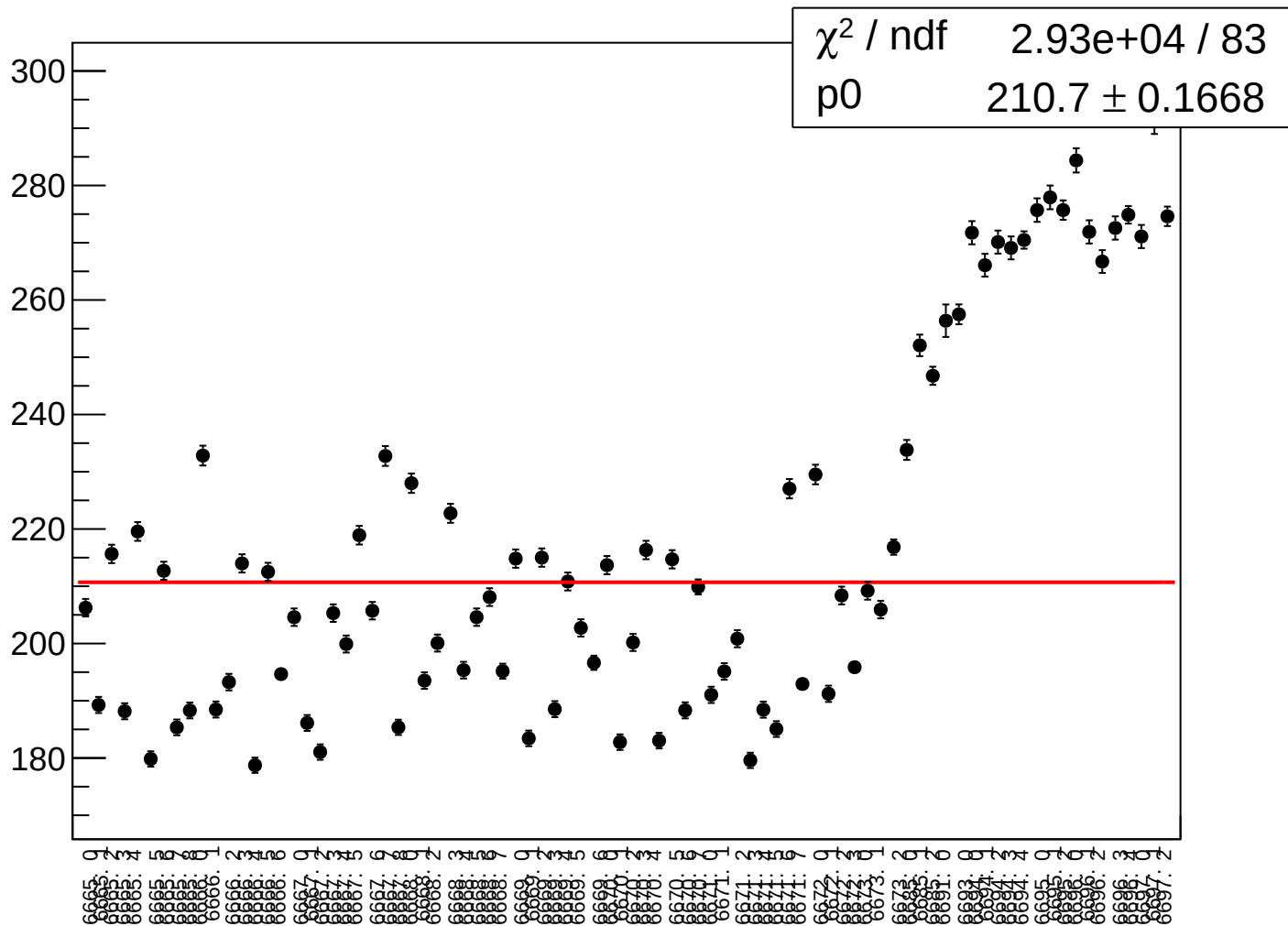
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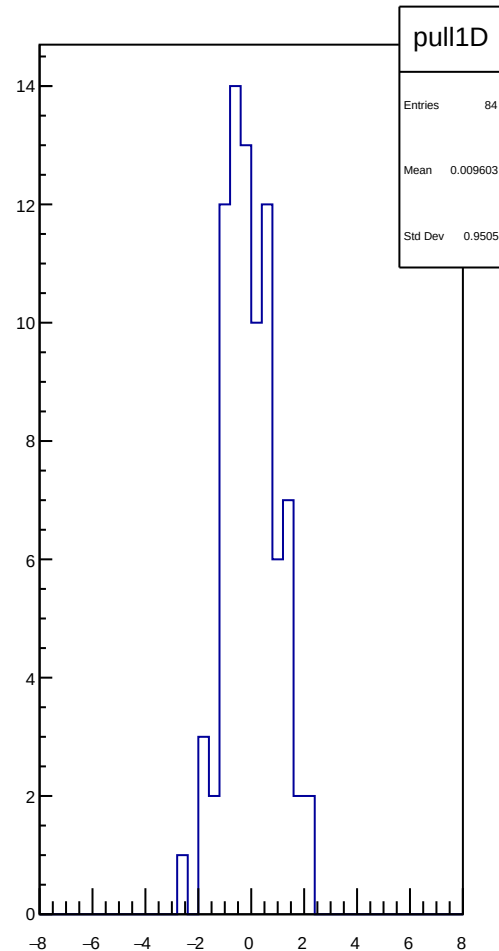
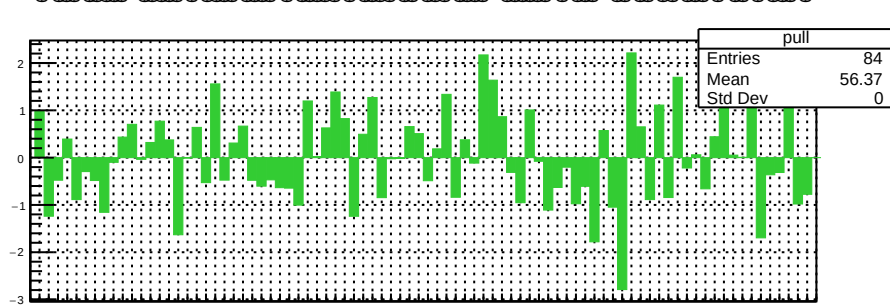
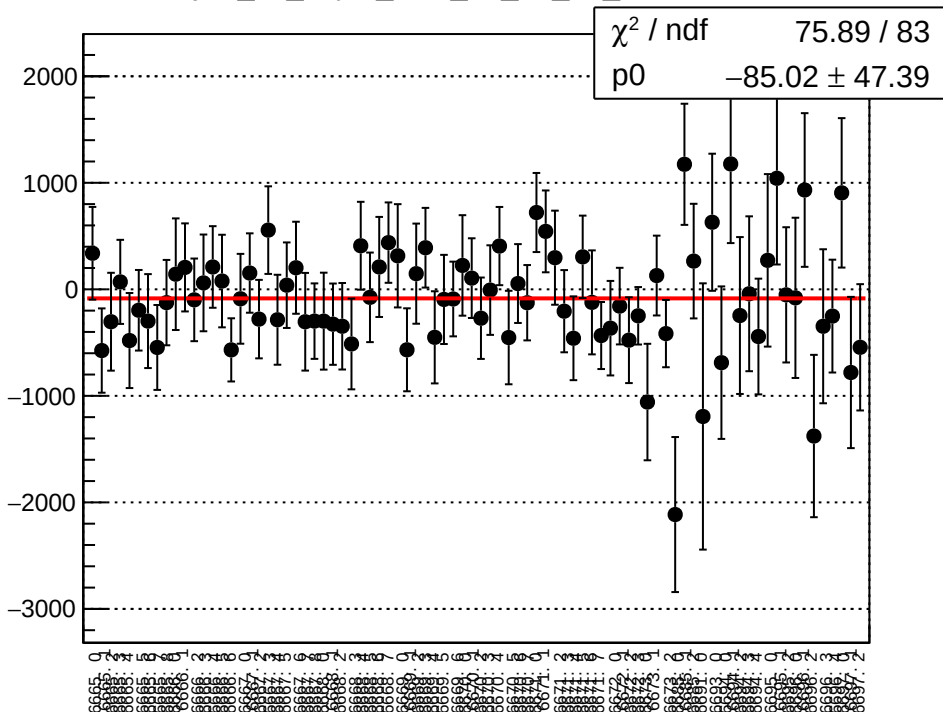
asym_sam_15_37_dd_dit_correction_mean vs run



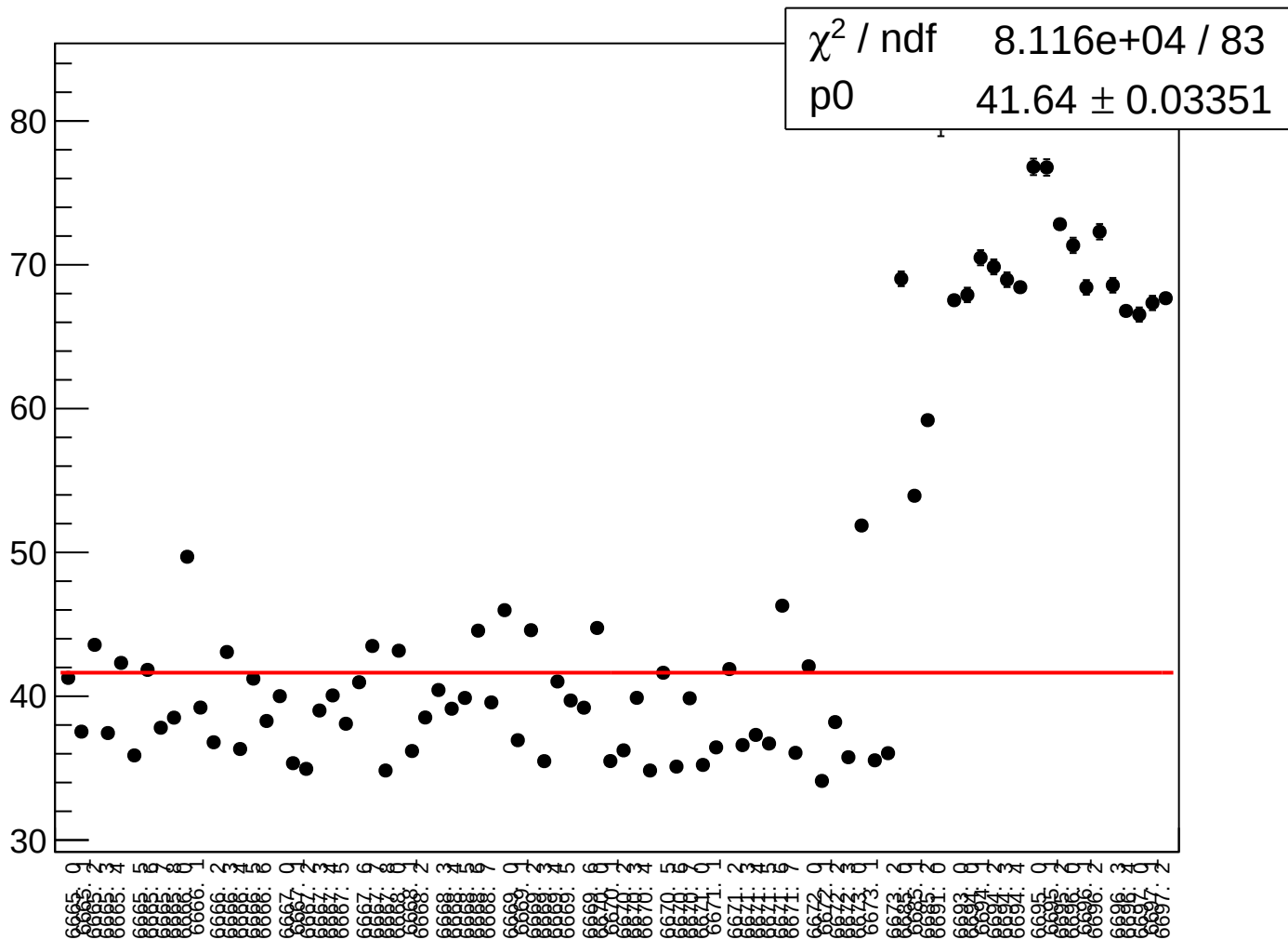
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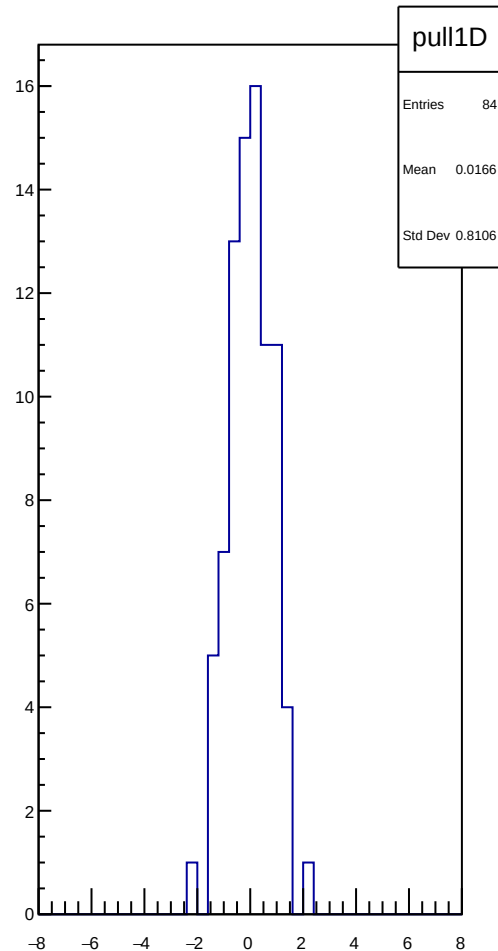
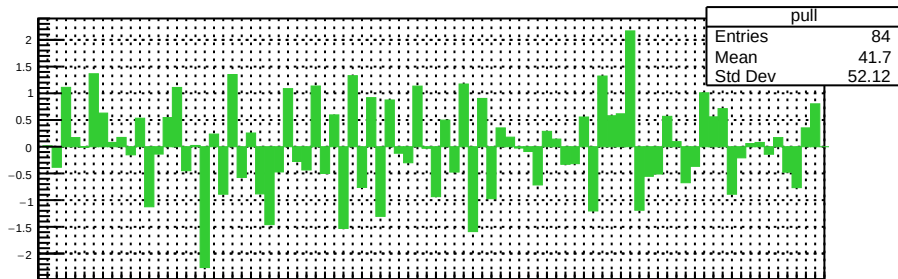
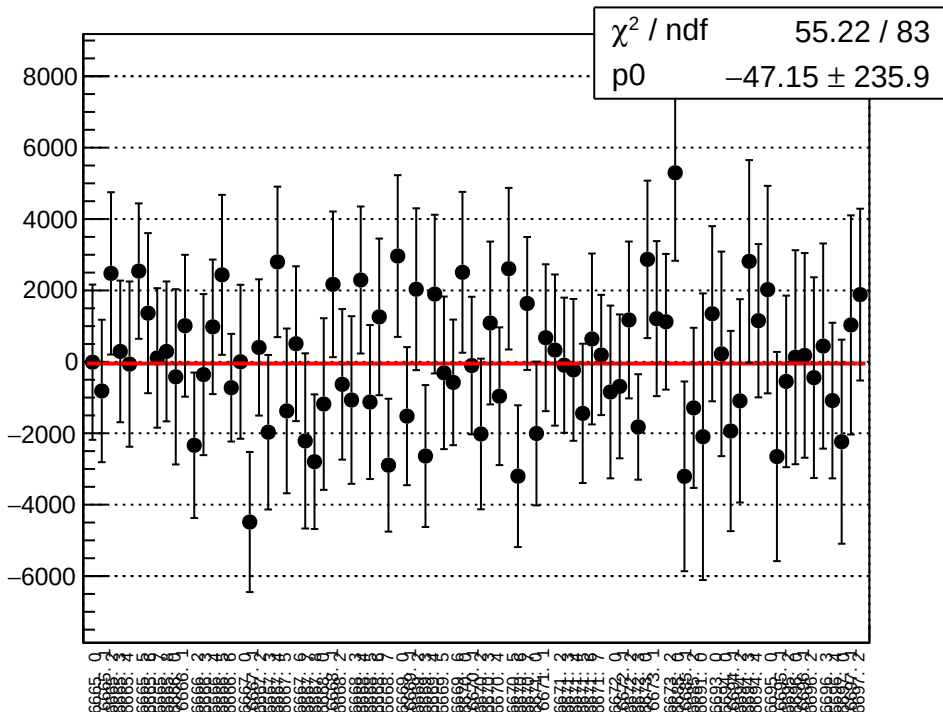
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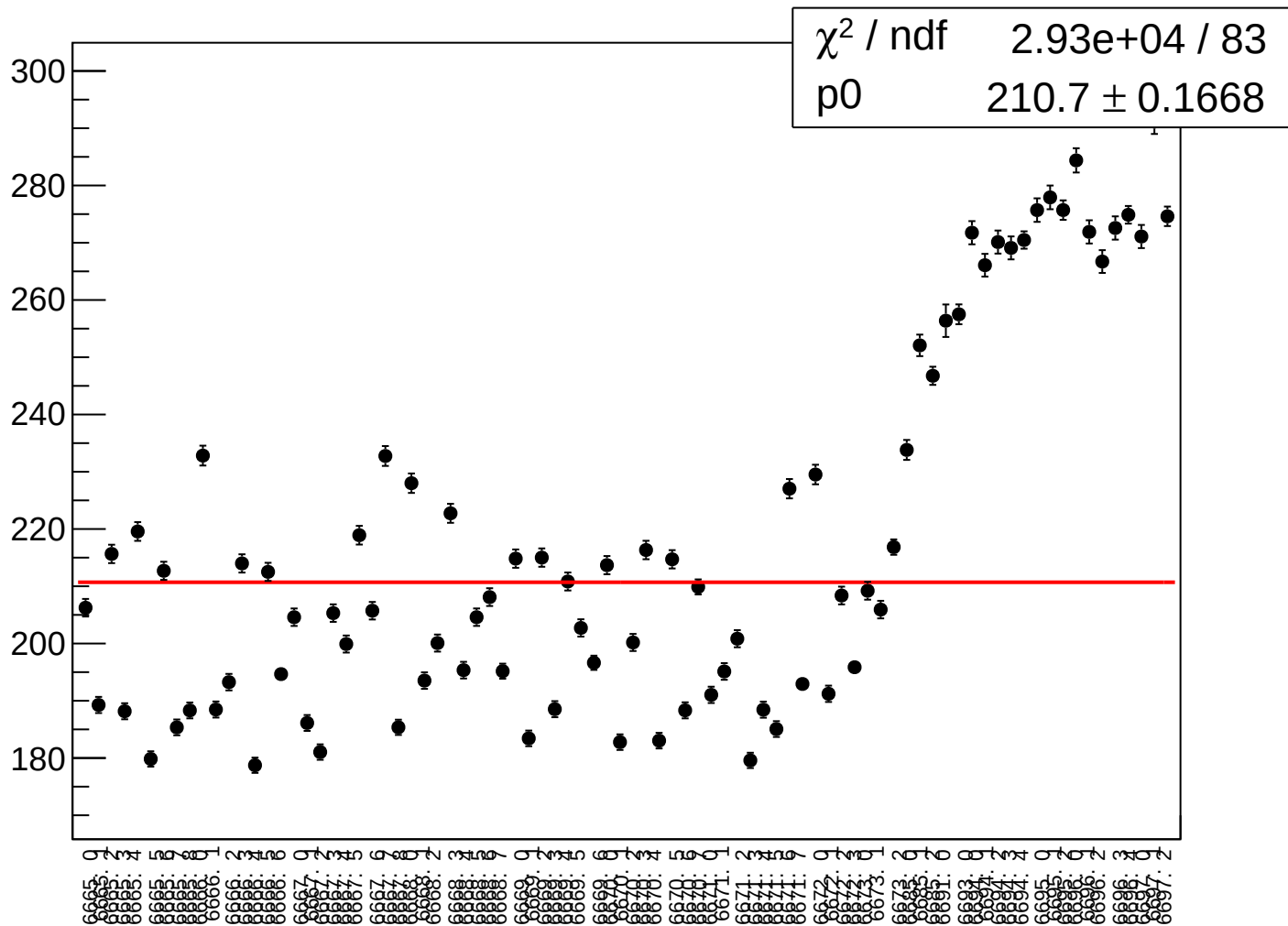
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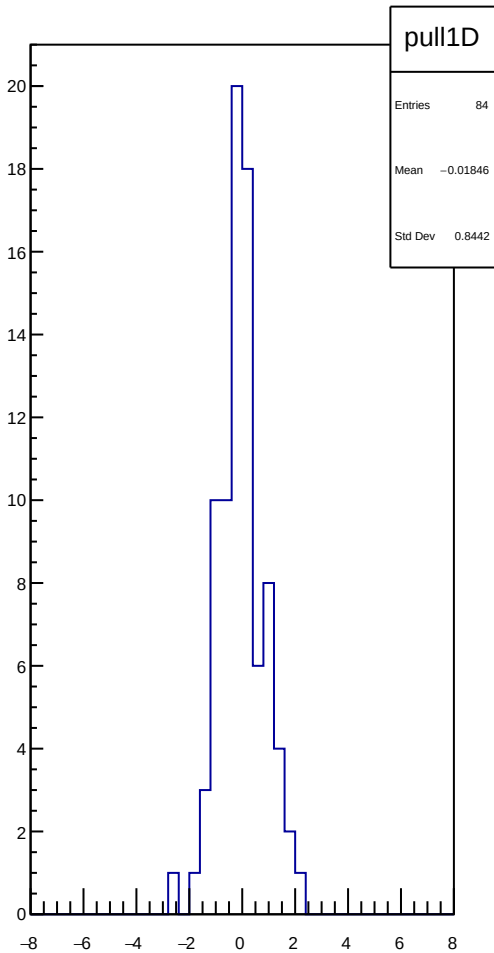
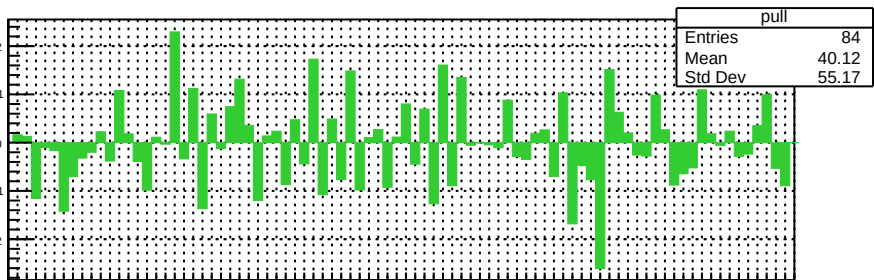
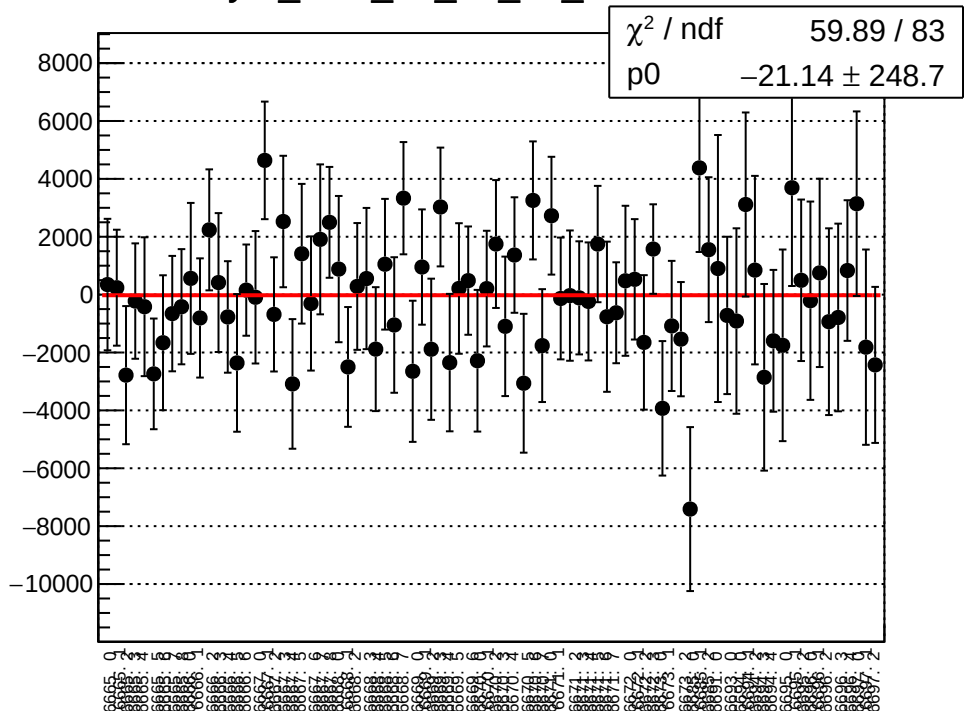
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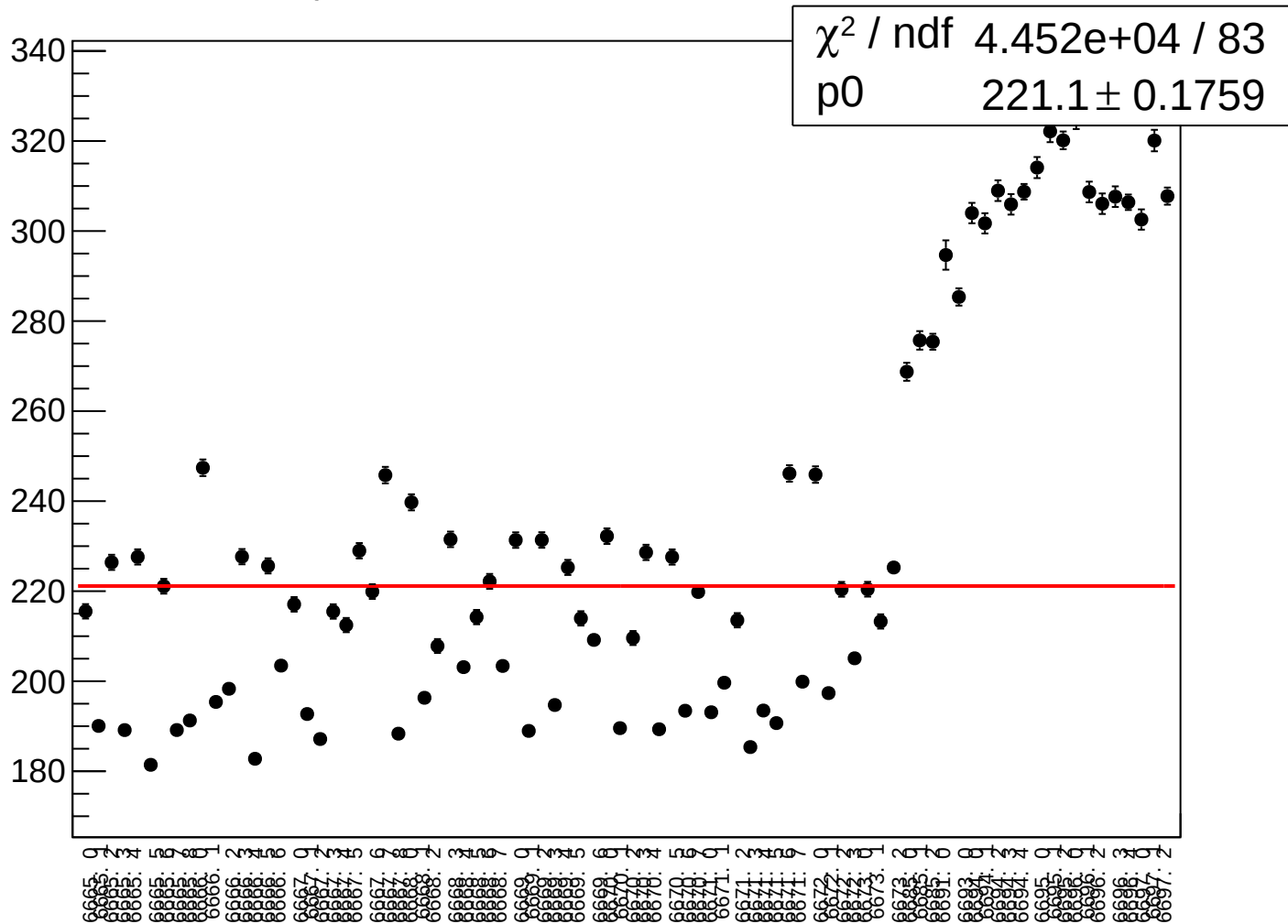
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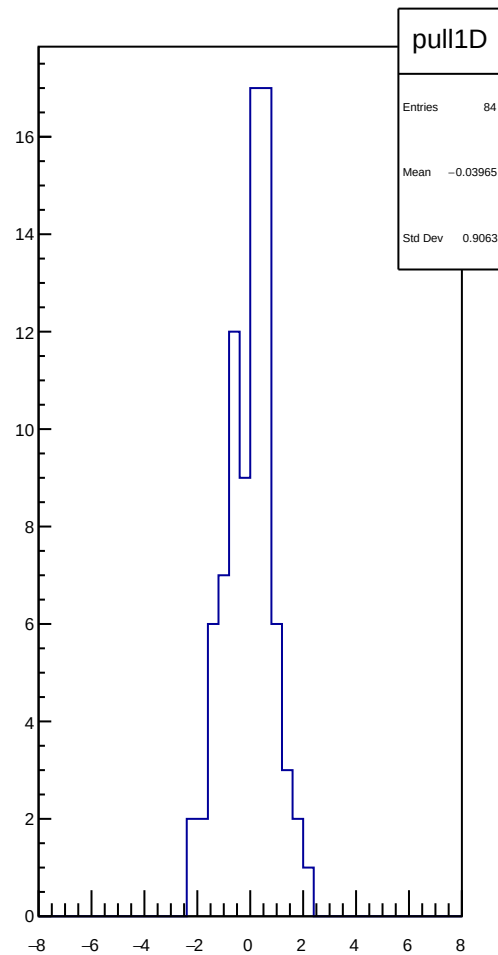
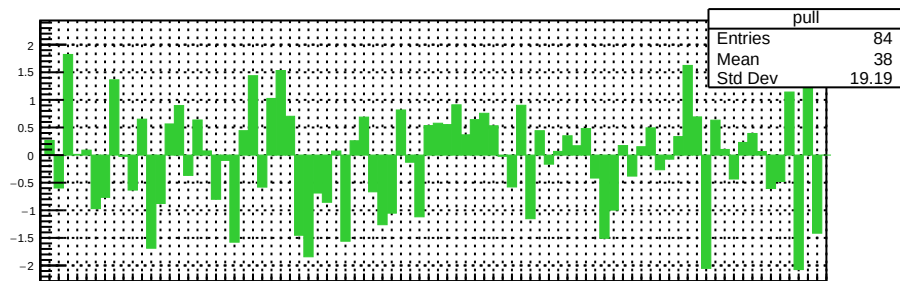
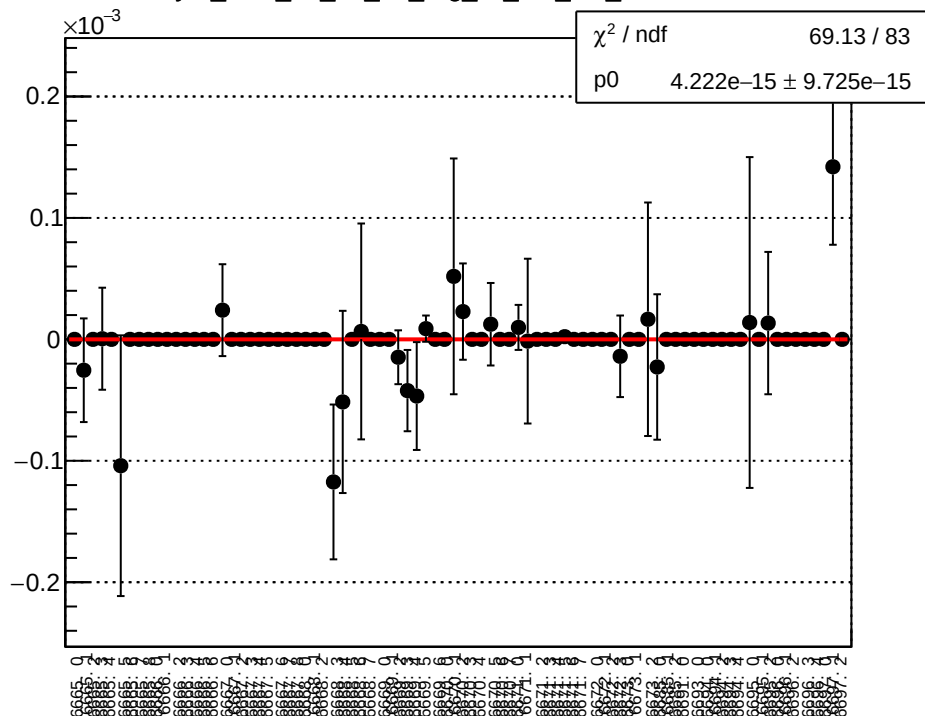
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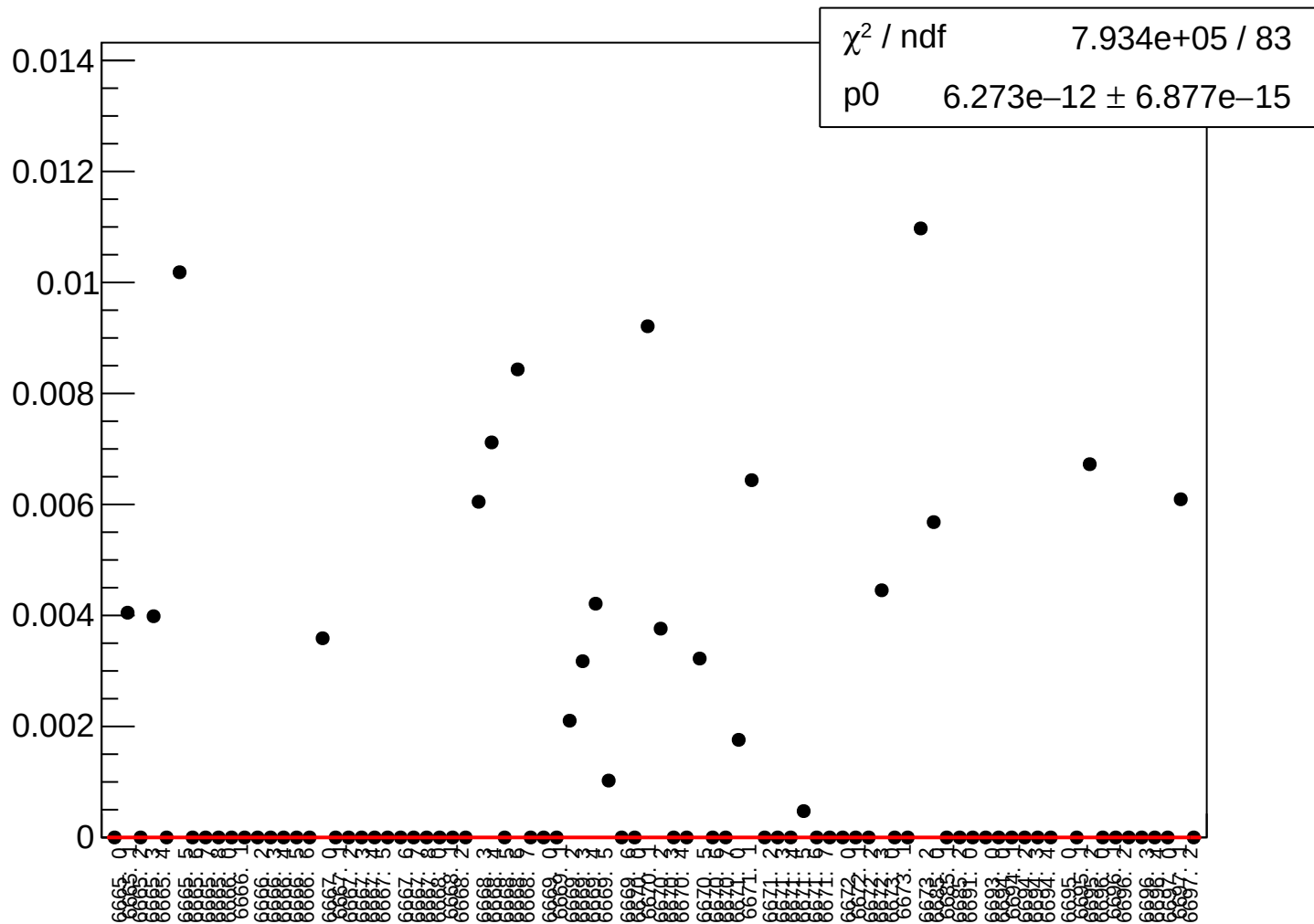
asym_sam_15_37_dd_rms vs run



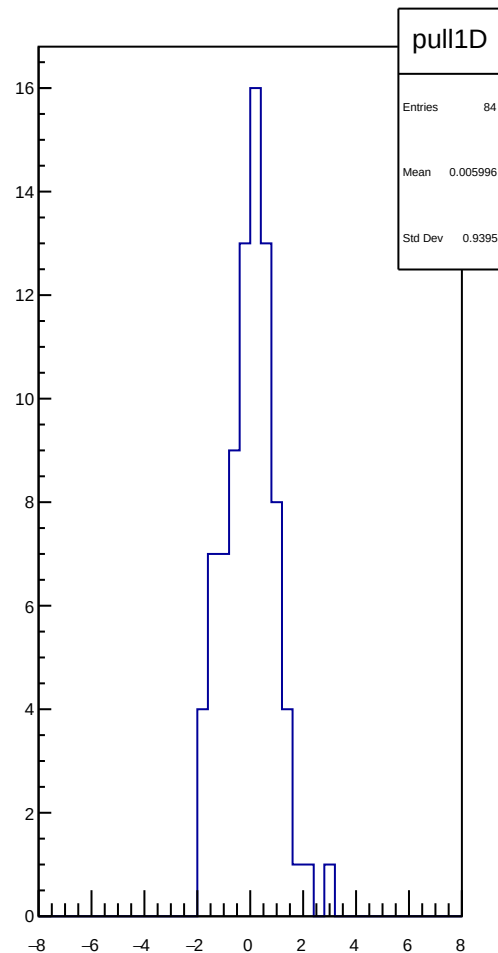
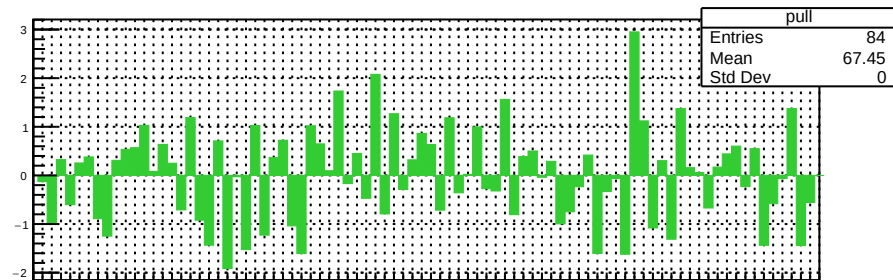
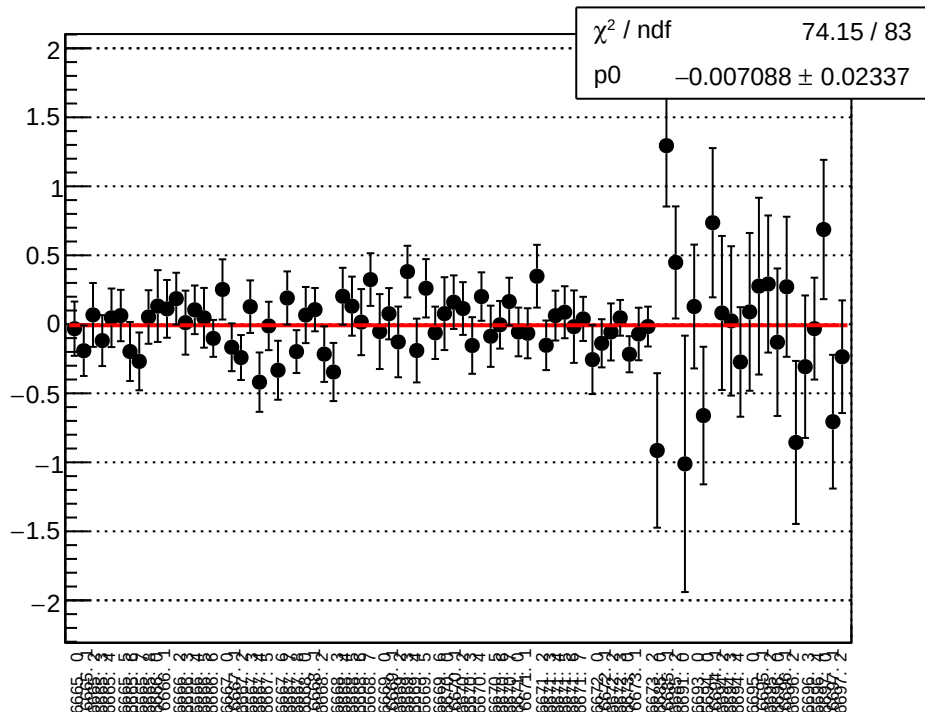
asym_sam_15_37_dd_reg_vs_cor_diff_mean vs run



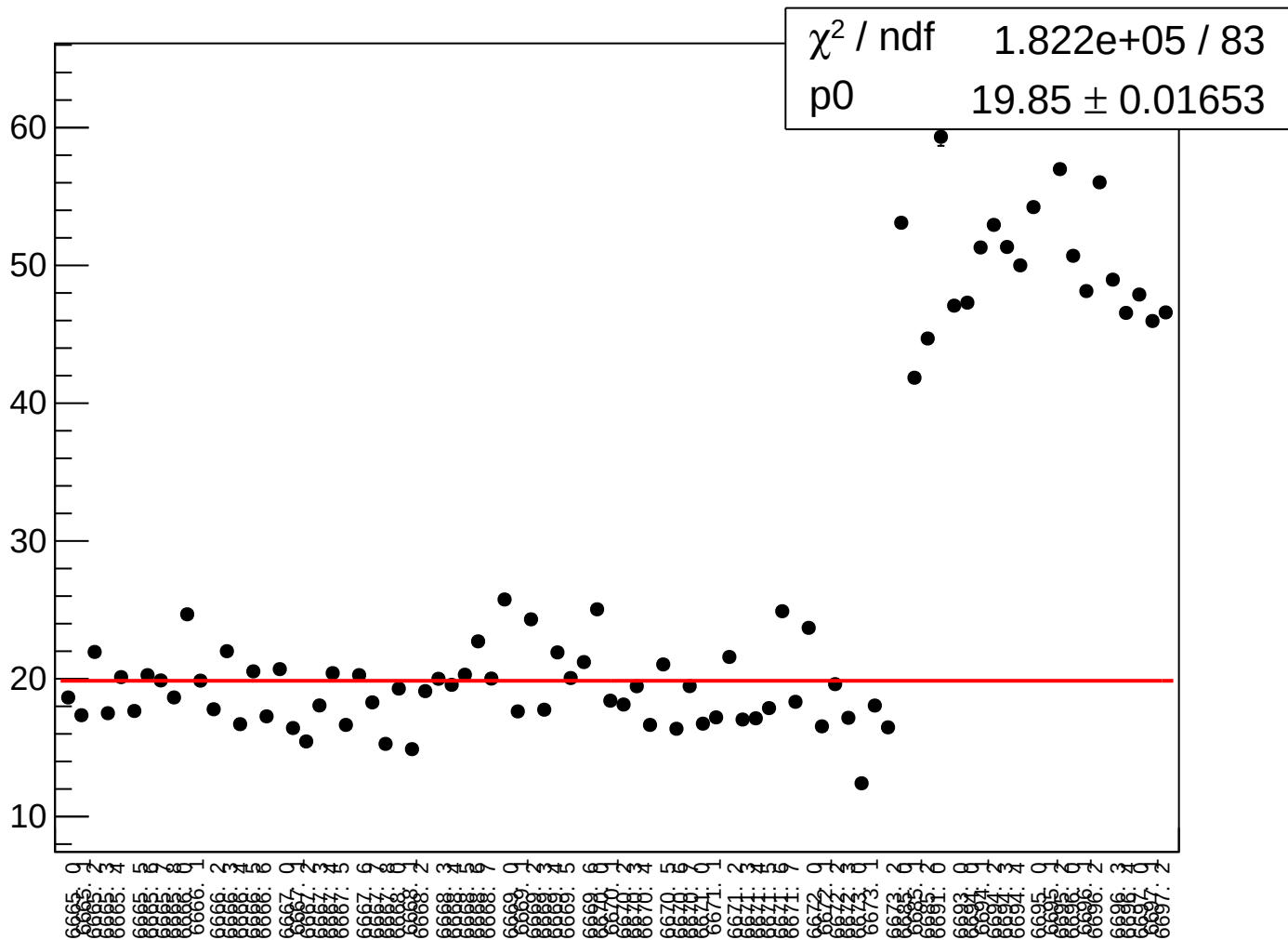
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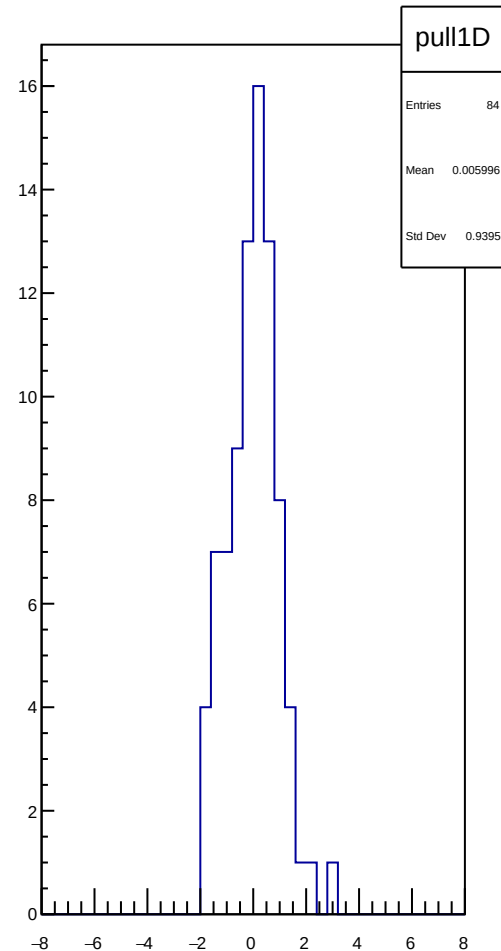
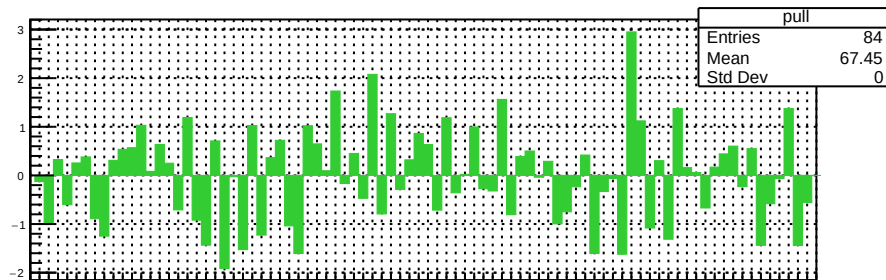
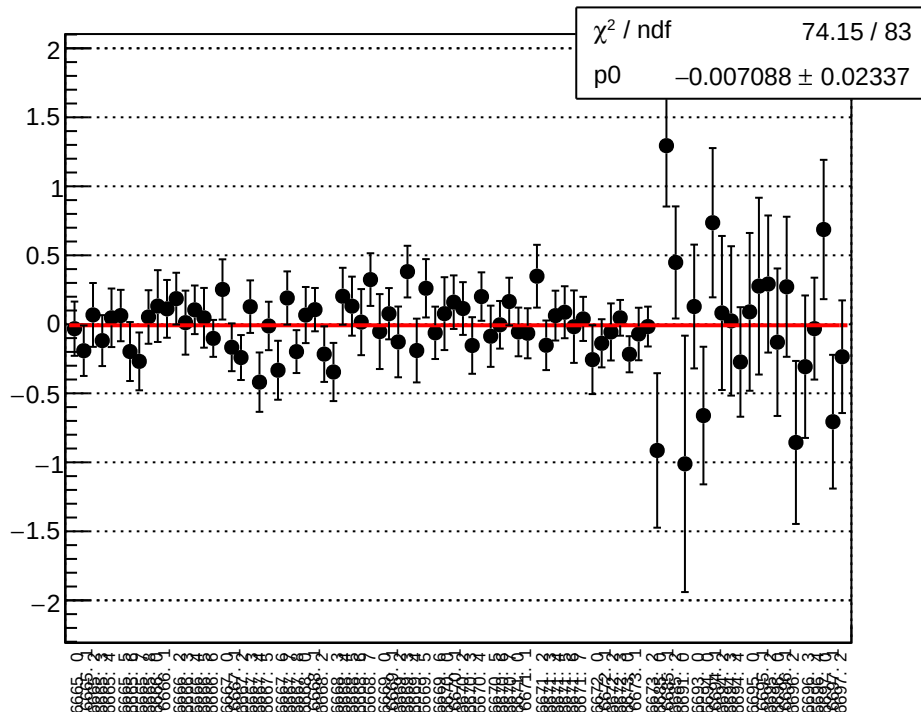
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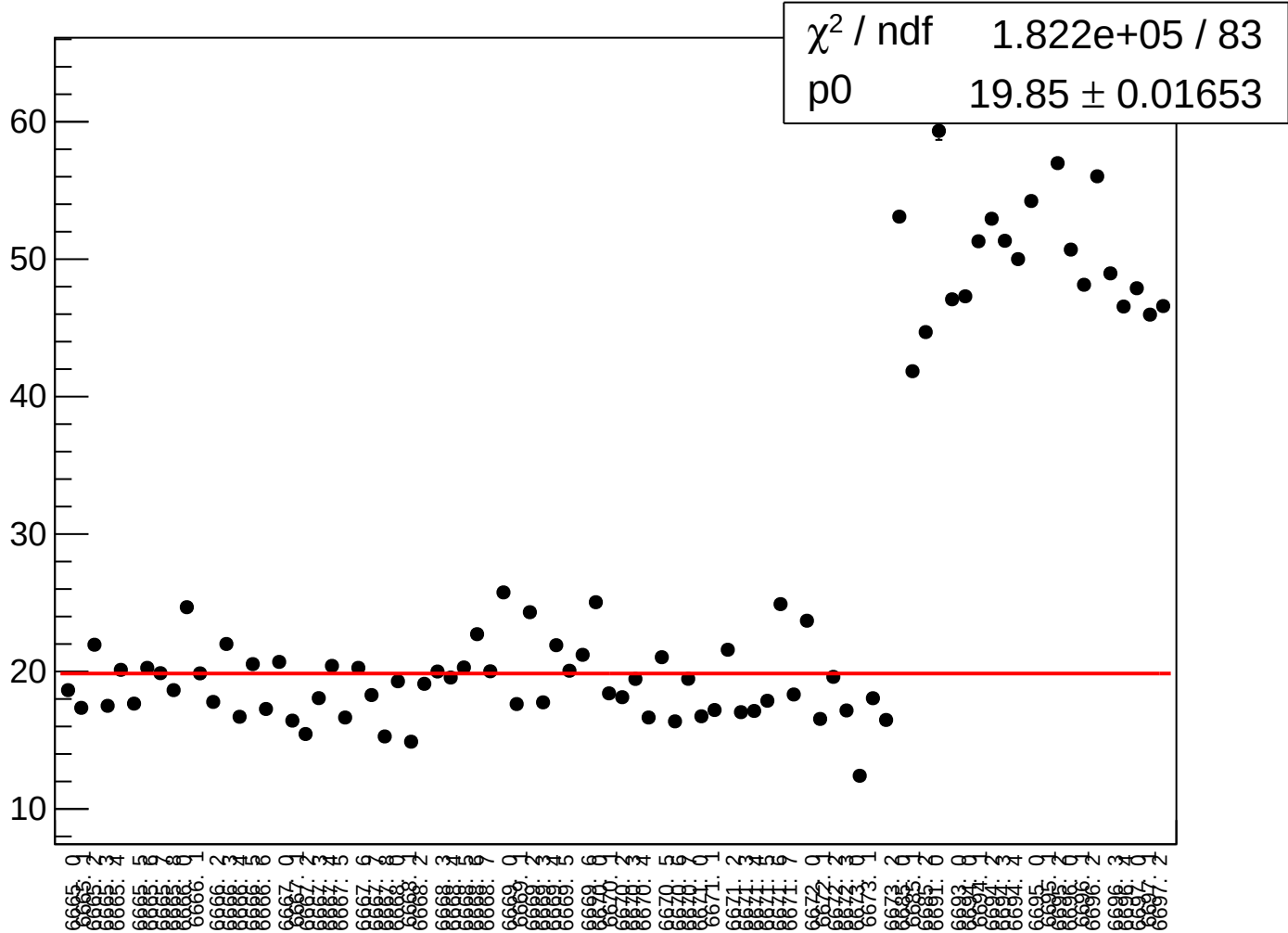
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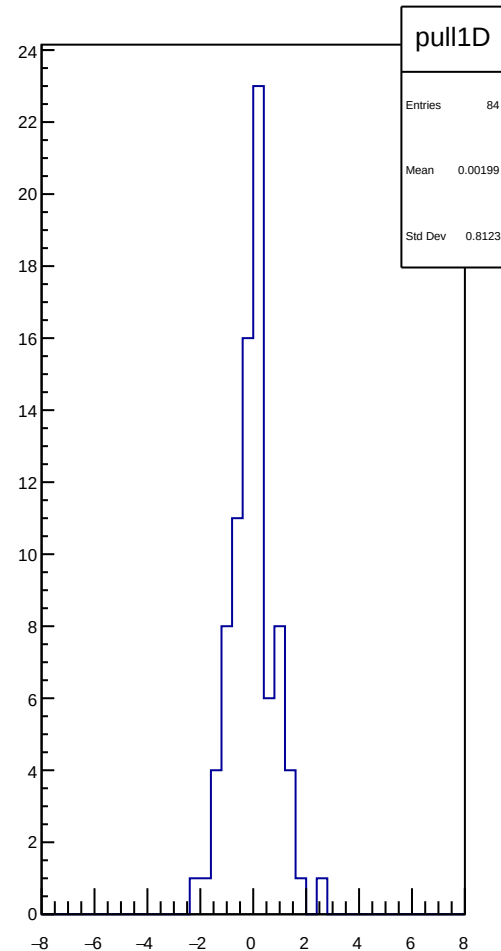
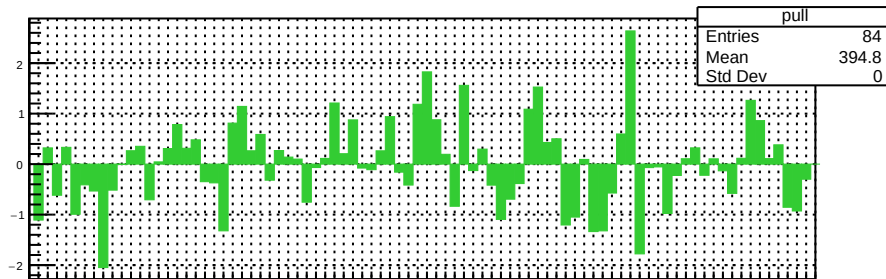
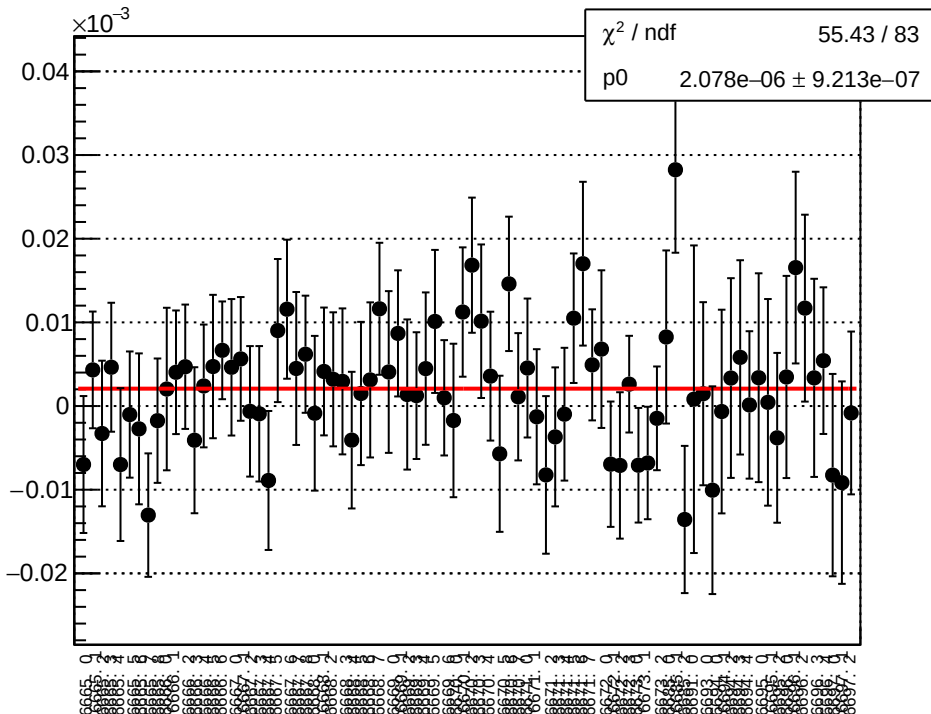
asym_sam_15_37_dd_dit_vs_eigen_cor_diff_mean vs run



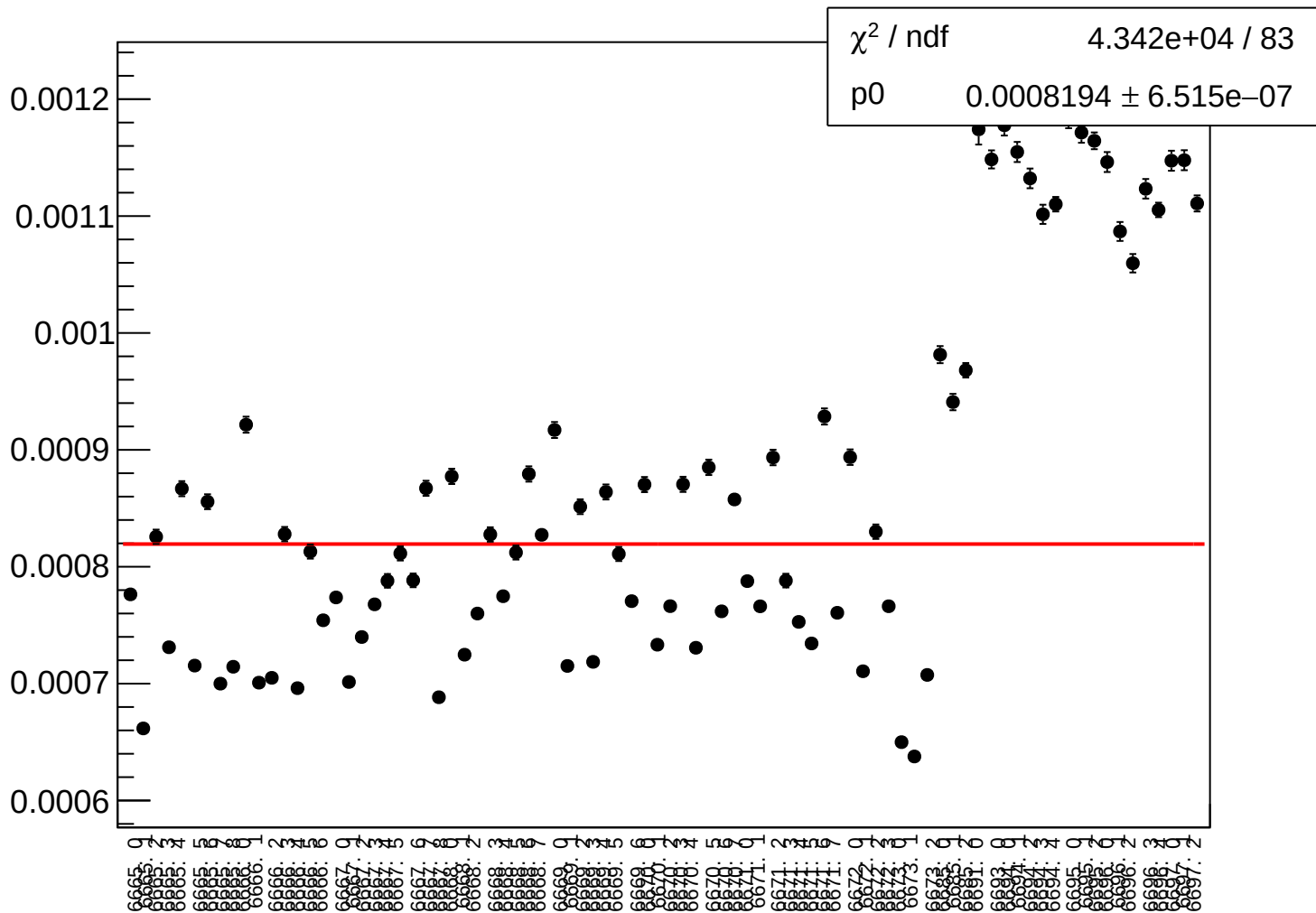
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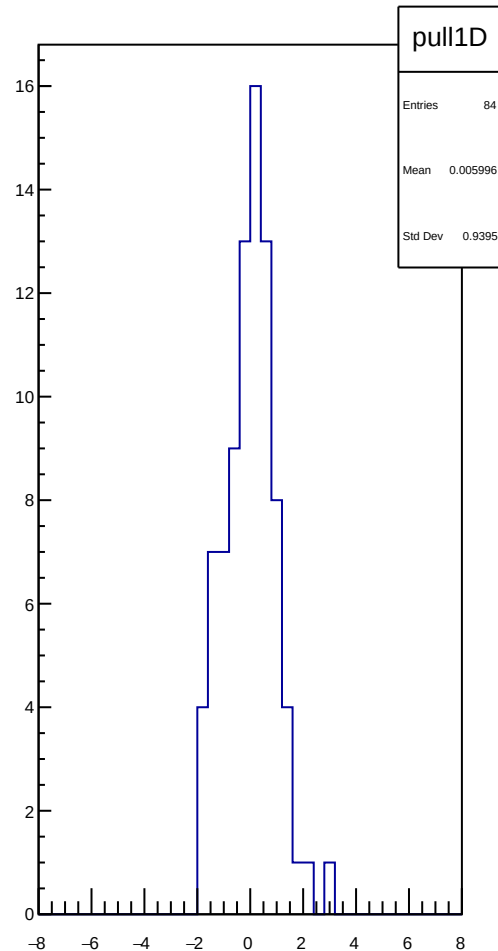
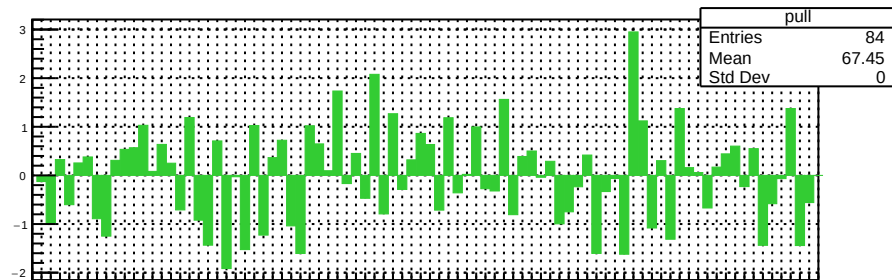
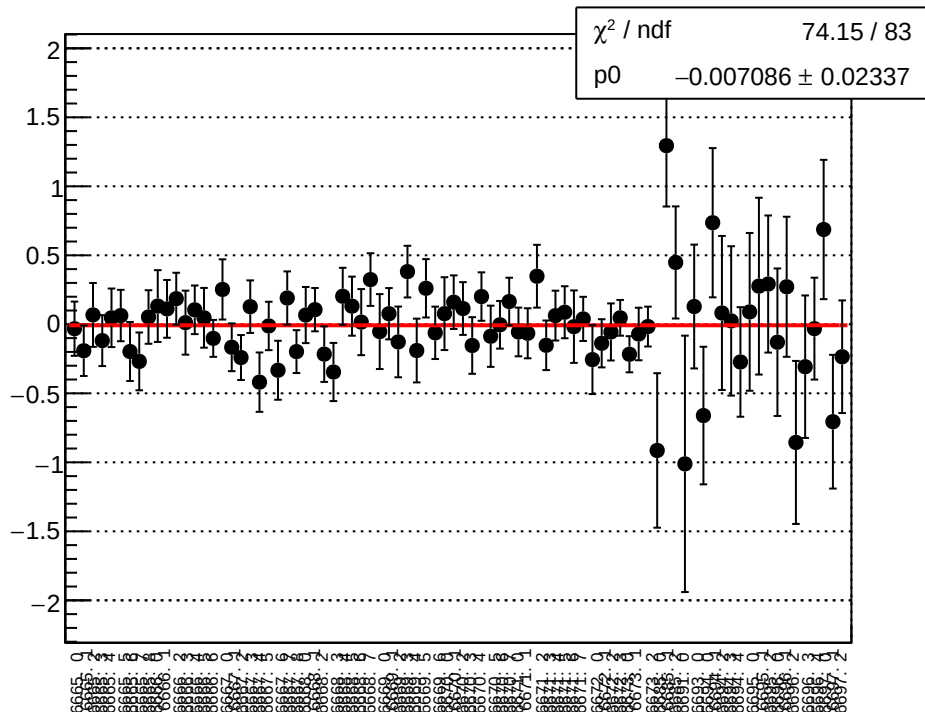
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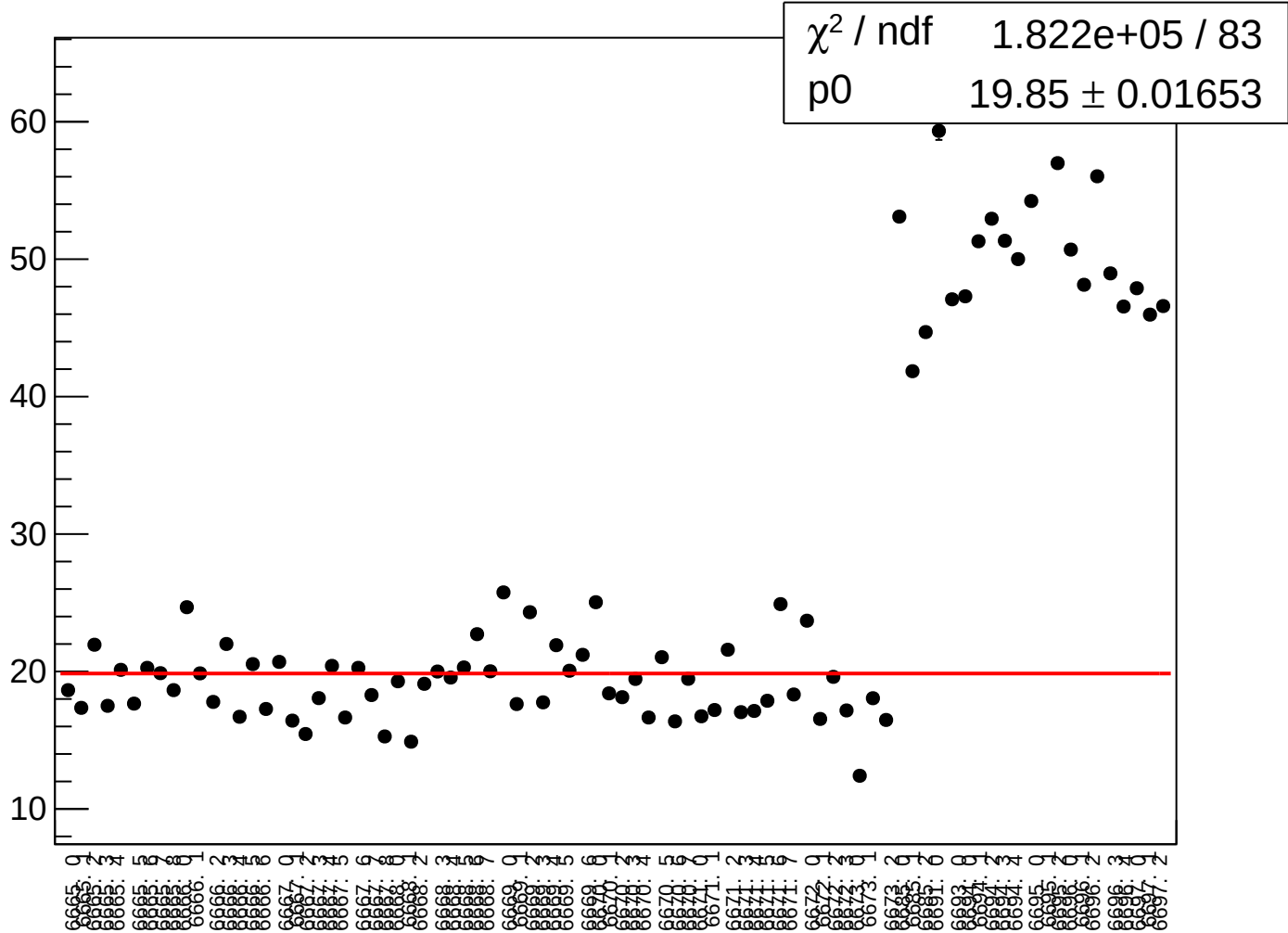
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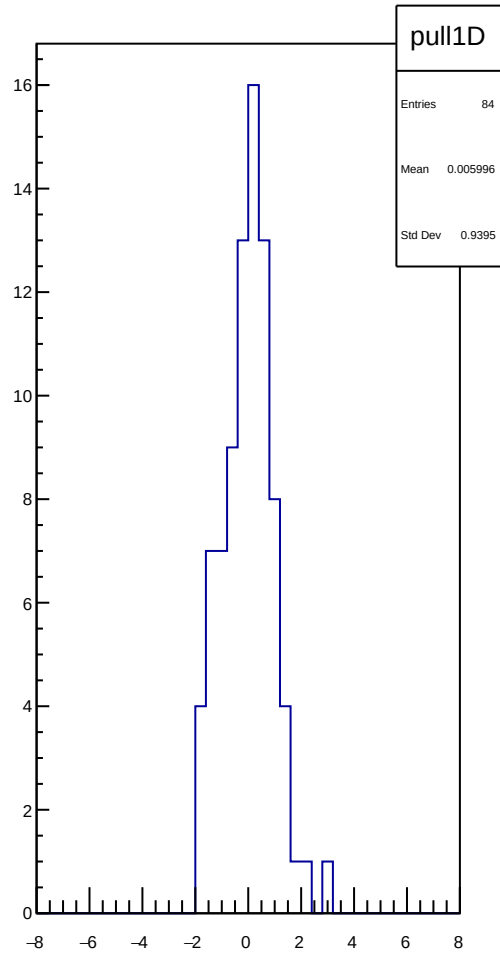
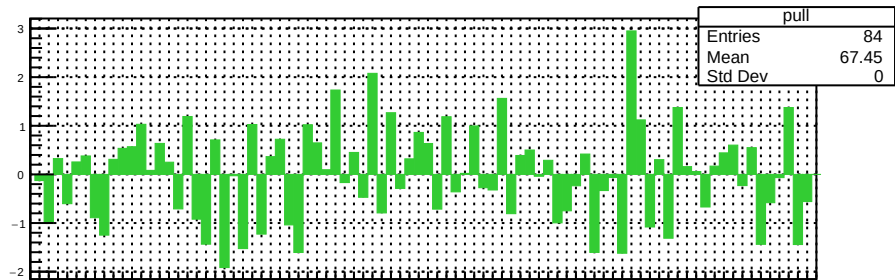
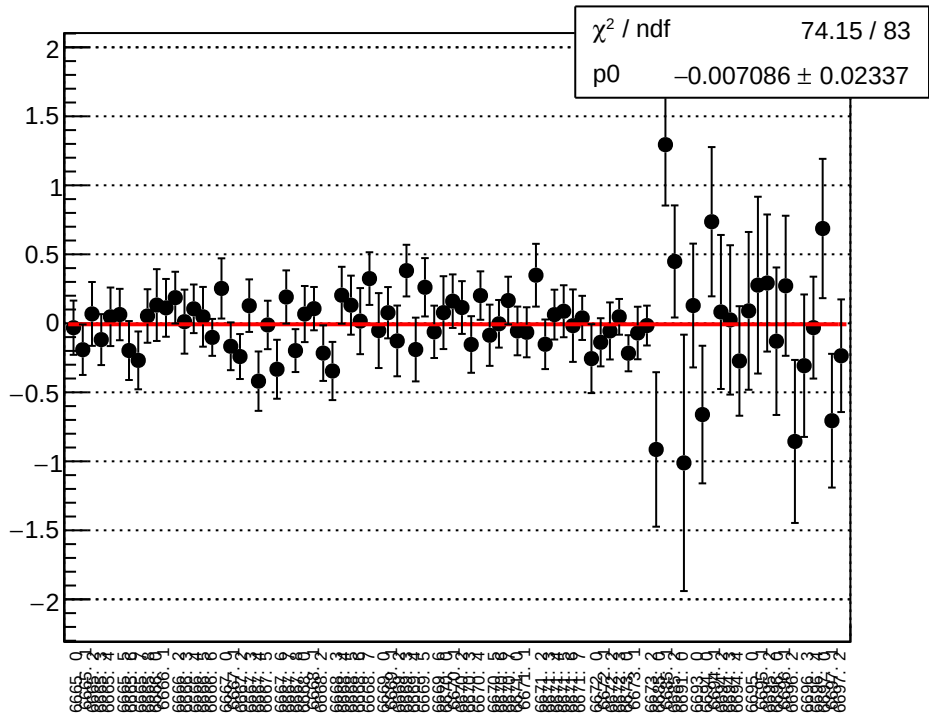
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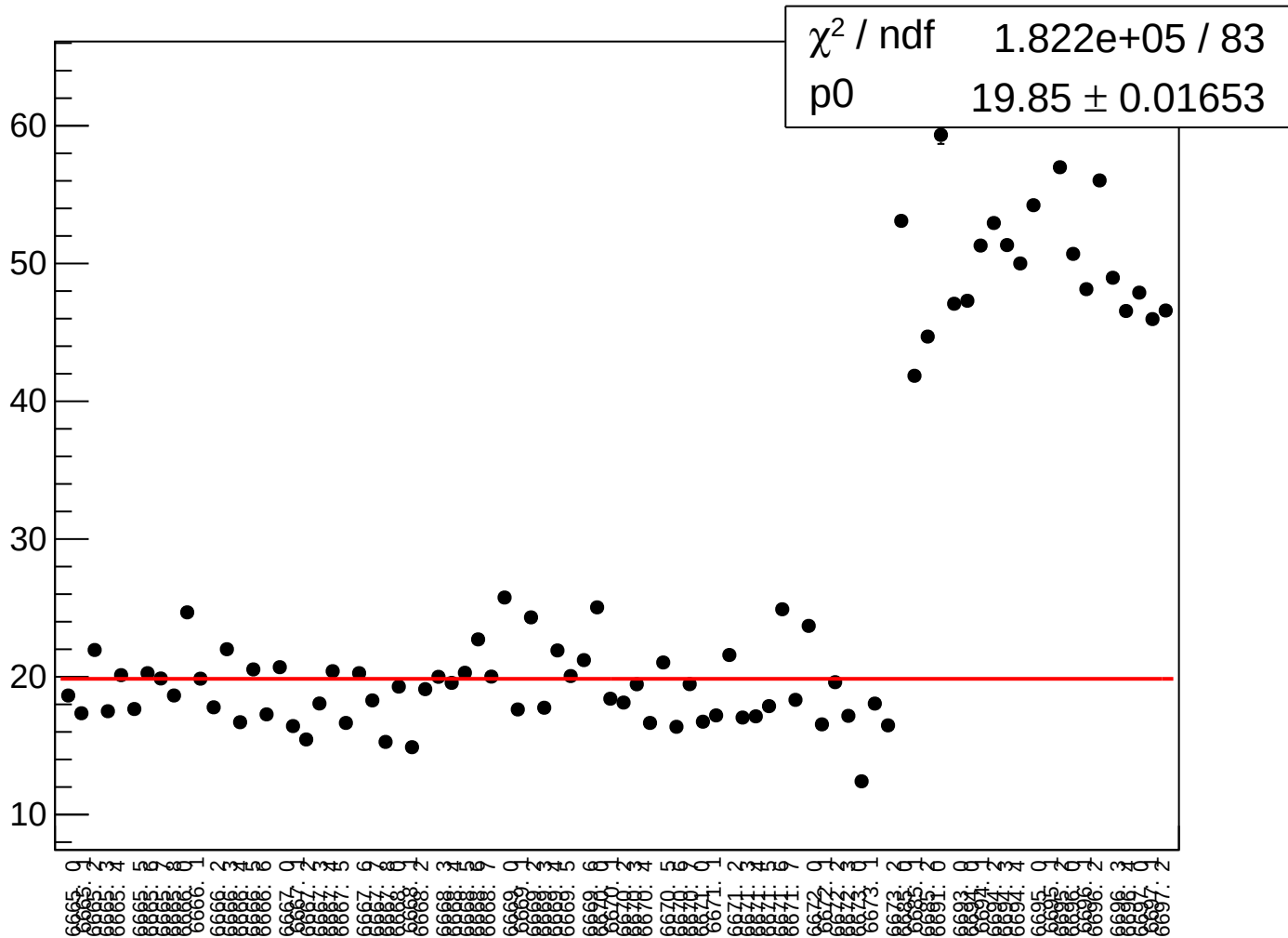
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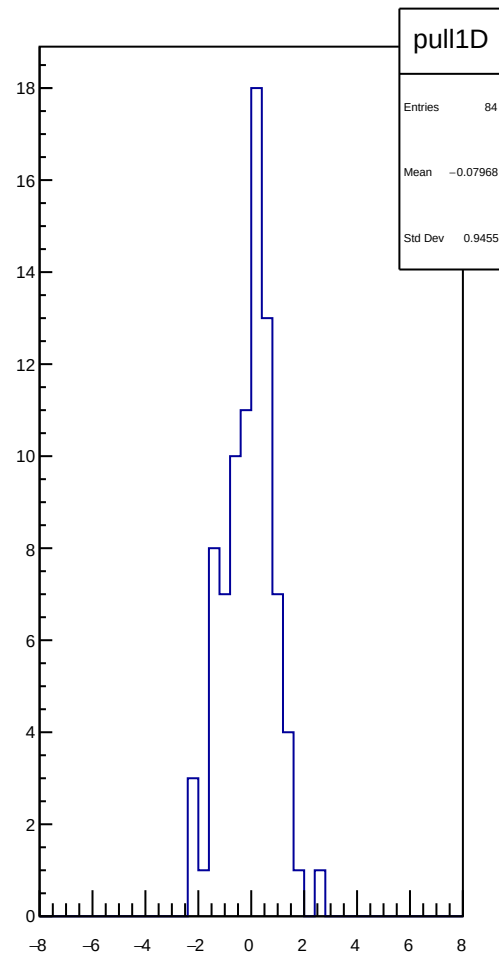
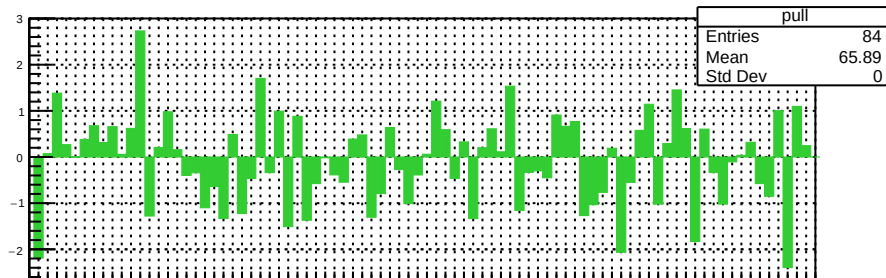
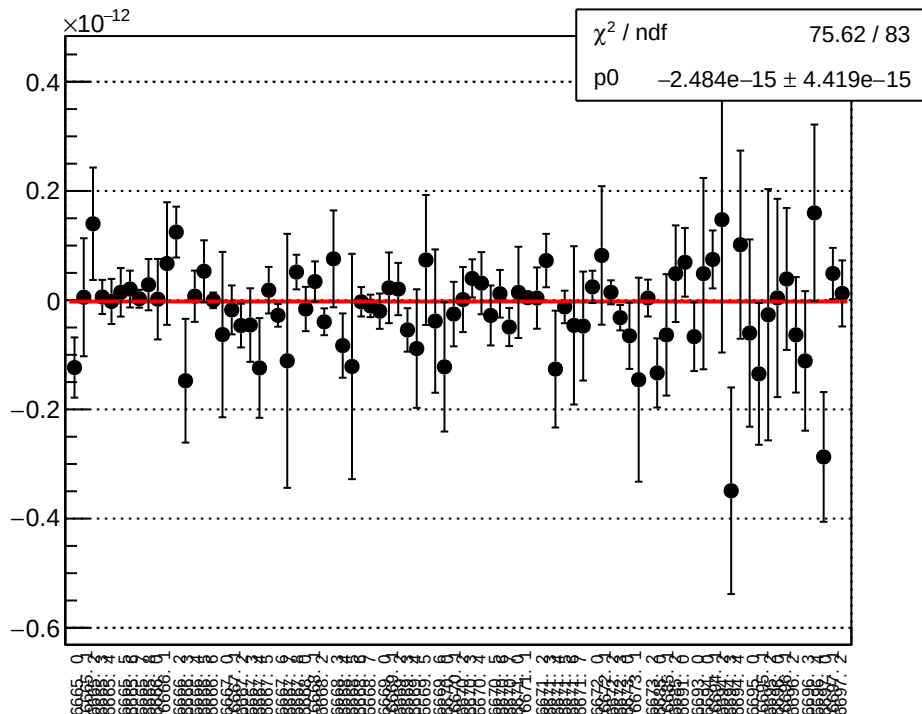
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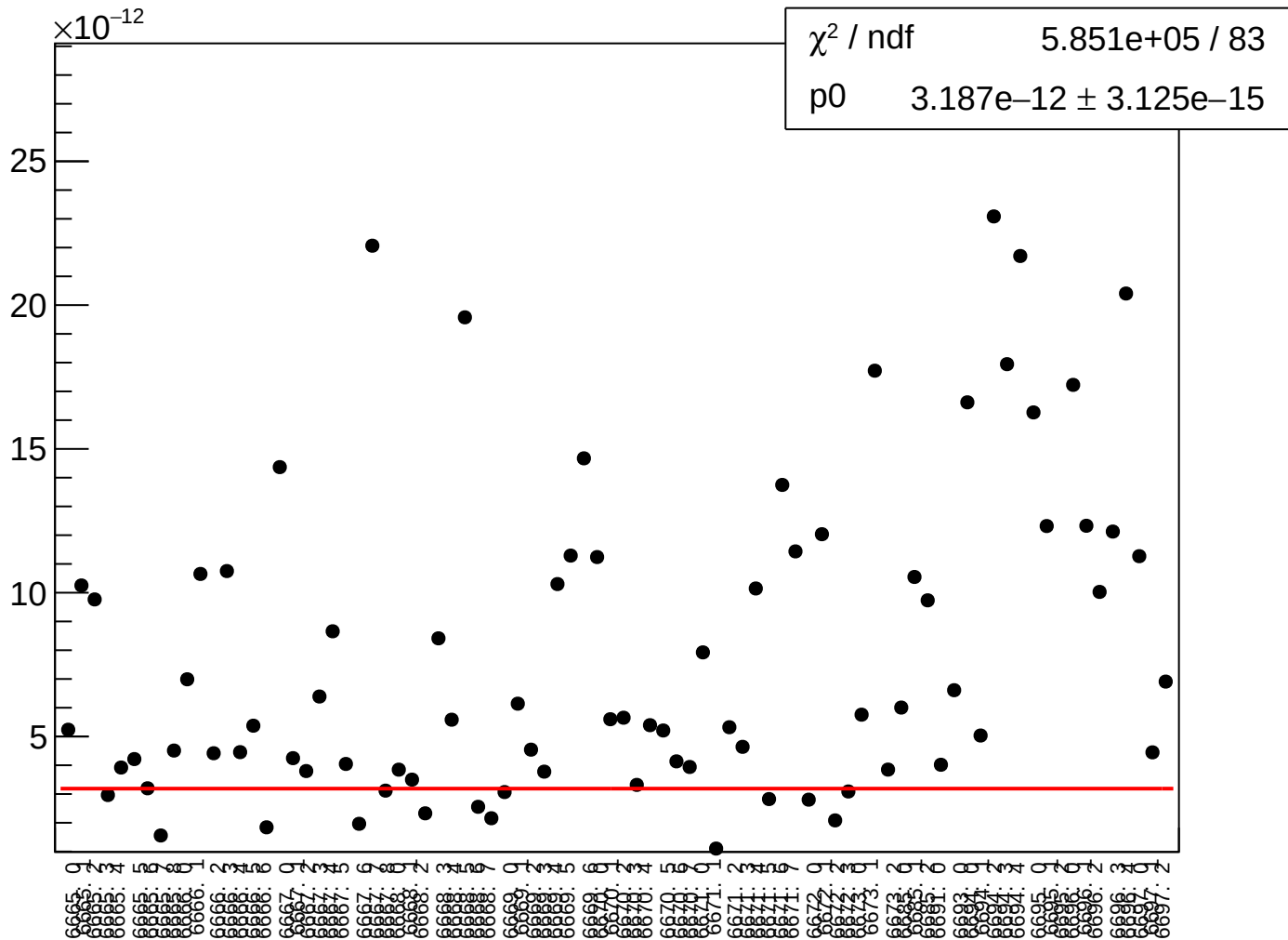
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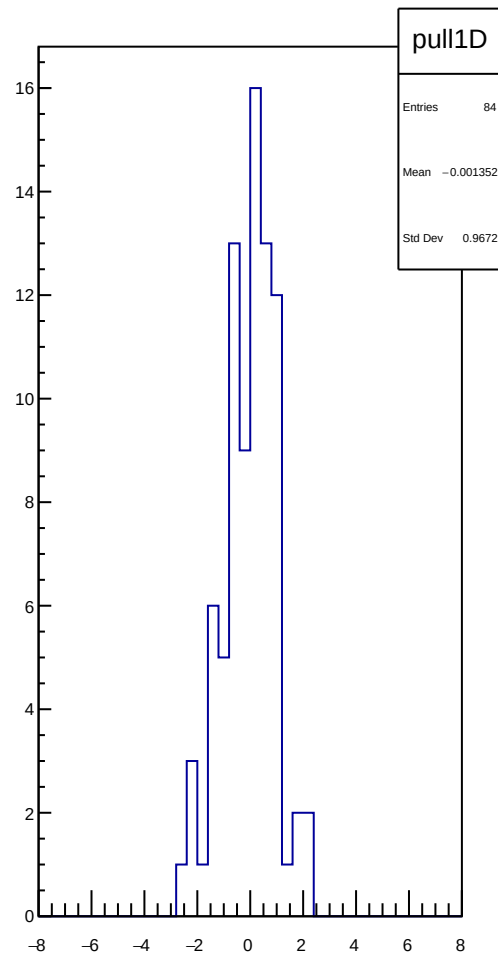
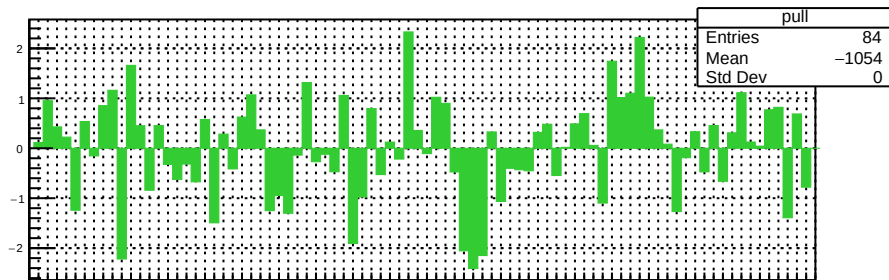
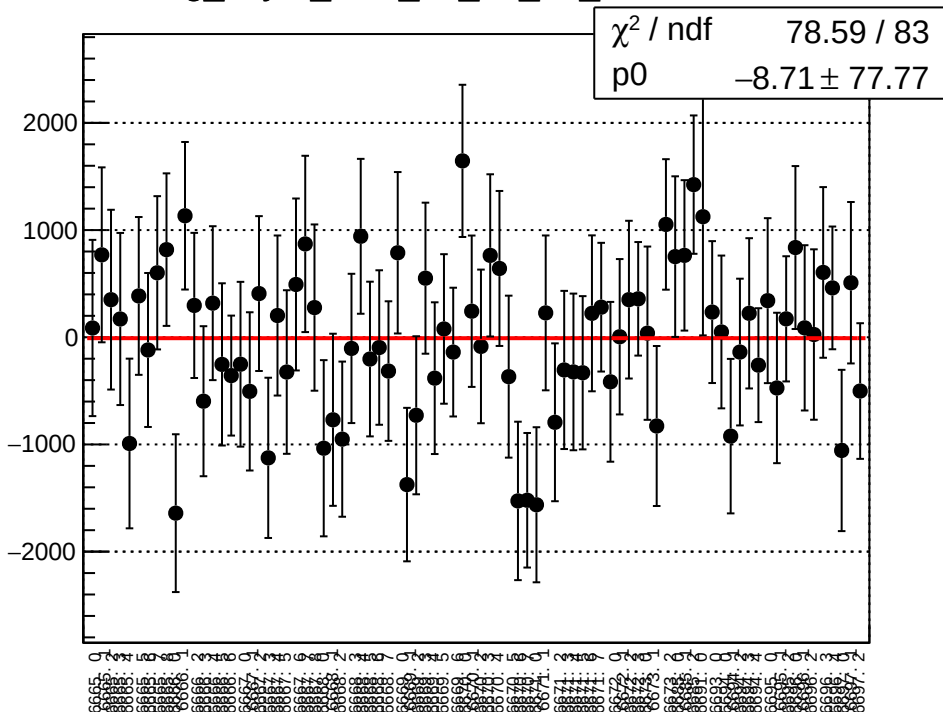
asym_sam_15_37_dd_eigen_cor_vs_cor_diff_mean vs run



asym_sam_15_37_dd_eigen_cor_vs_cor_diff_rms vs run



reg_asym_sam_24_68_dd_mean vs run



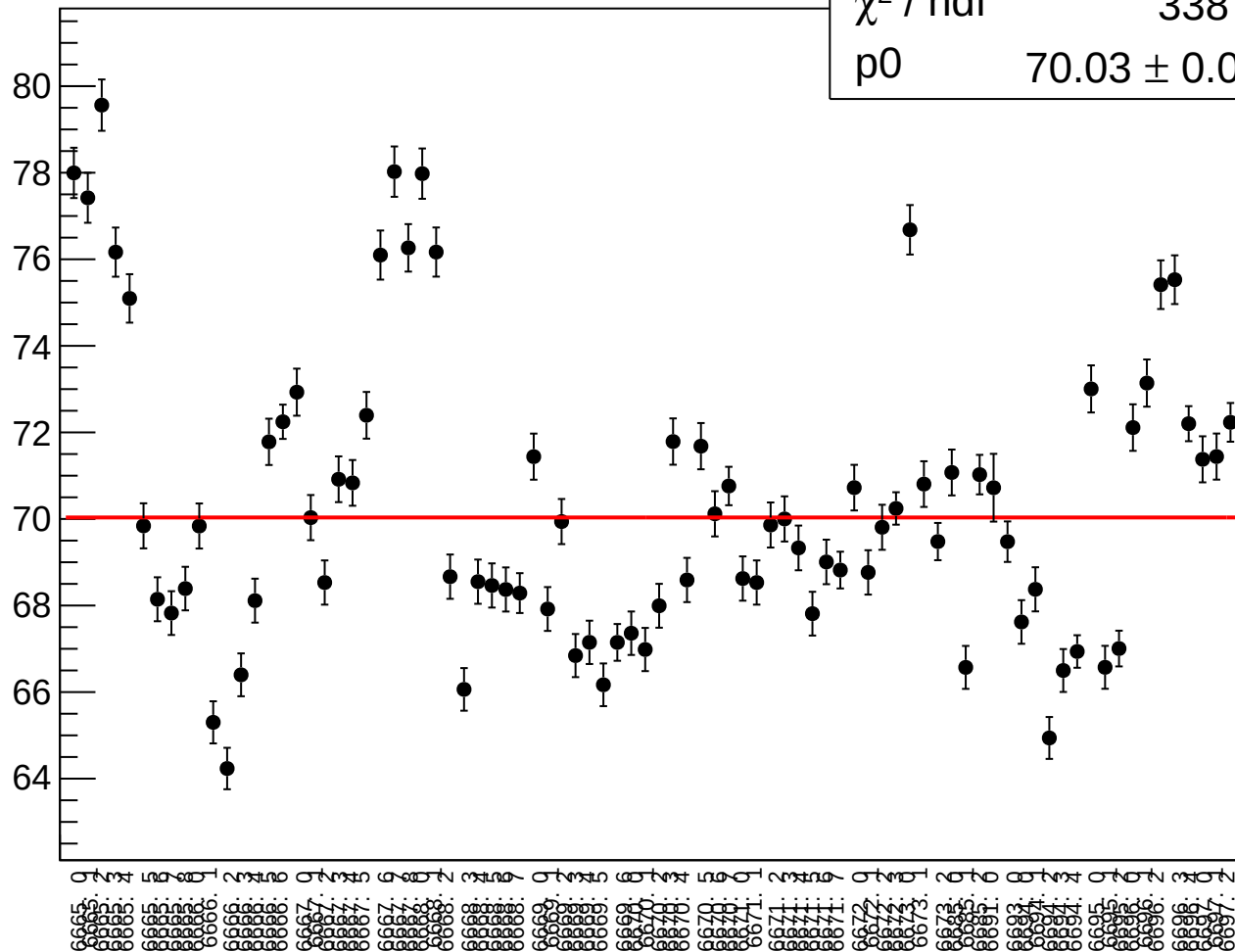
reg_asym_sam_24_68_dd_rms vs run

χ^2 / ndf

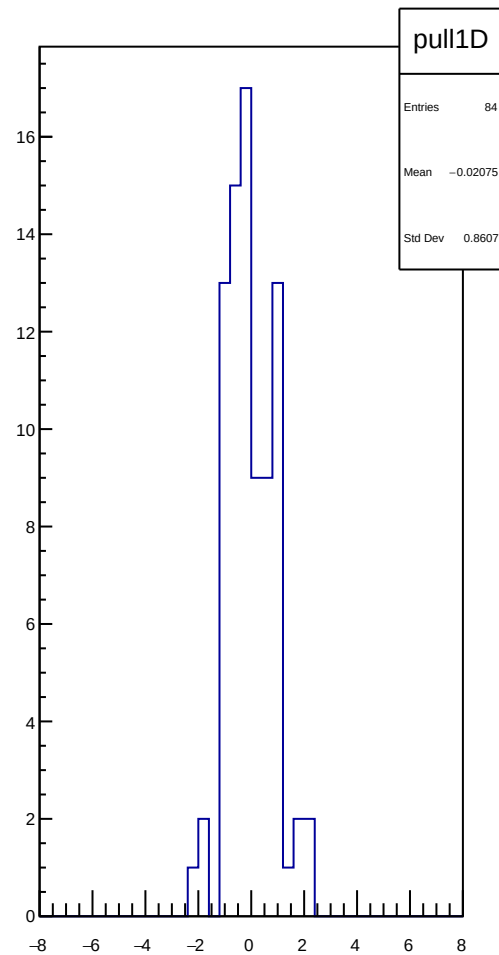
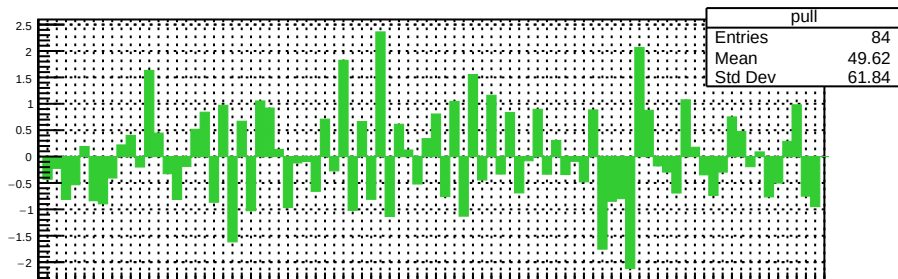
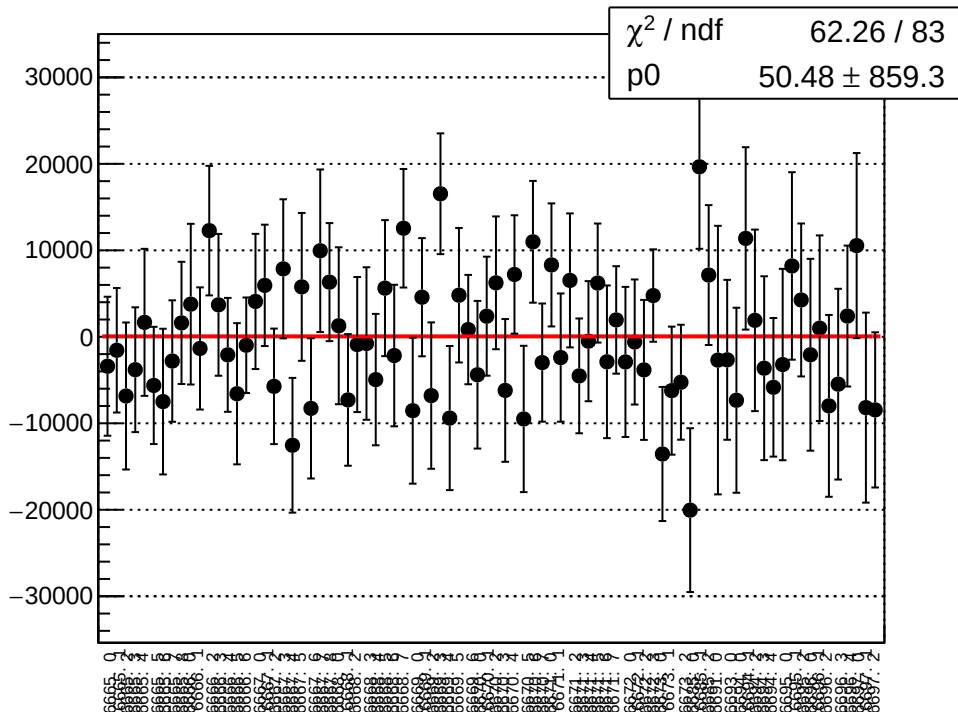
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p0

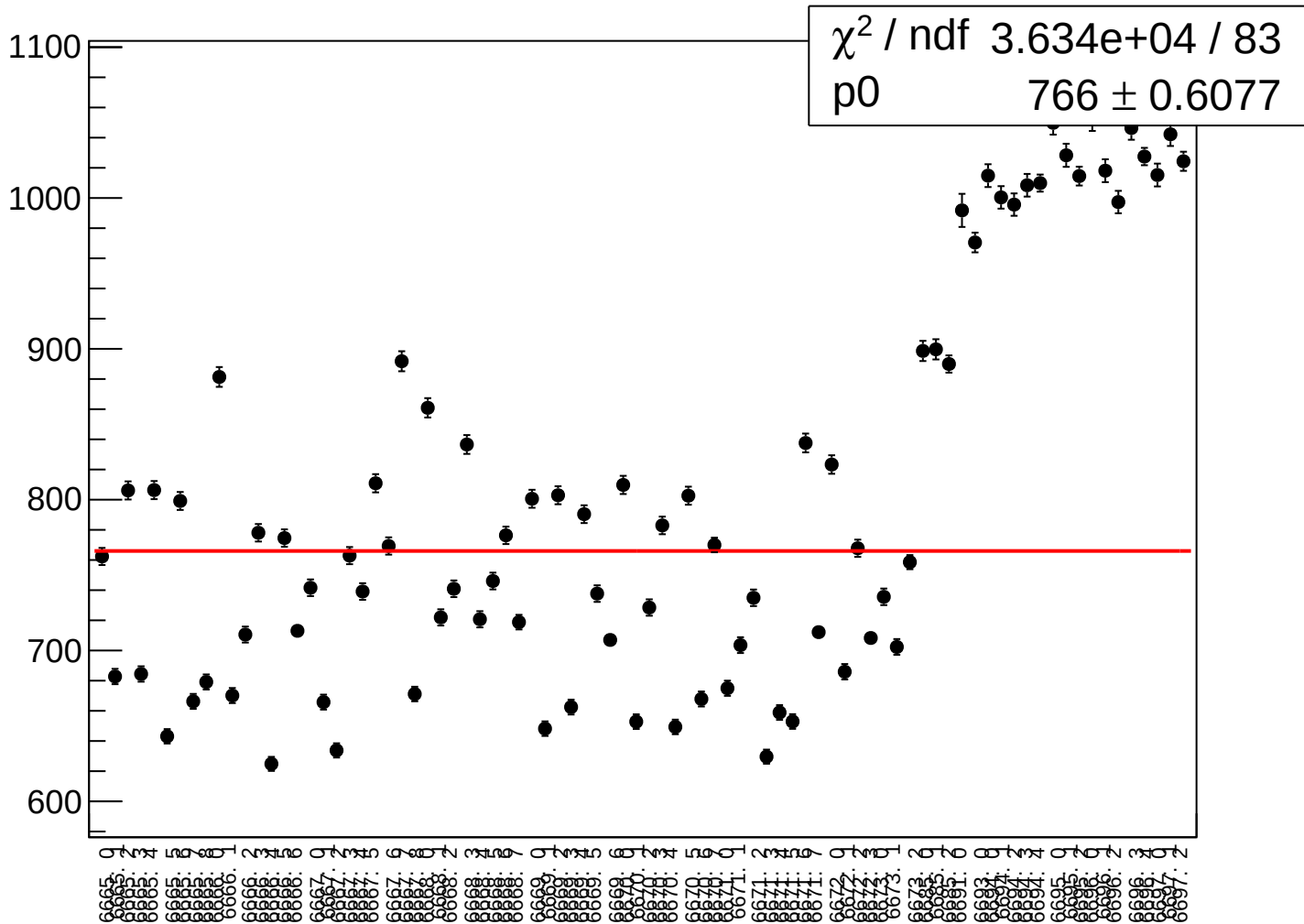
70.03 ± 0.05499



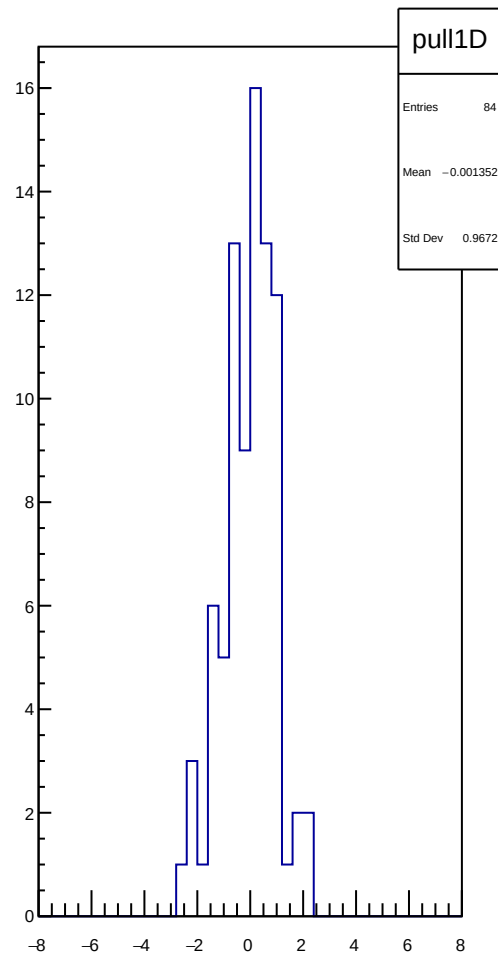
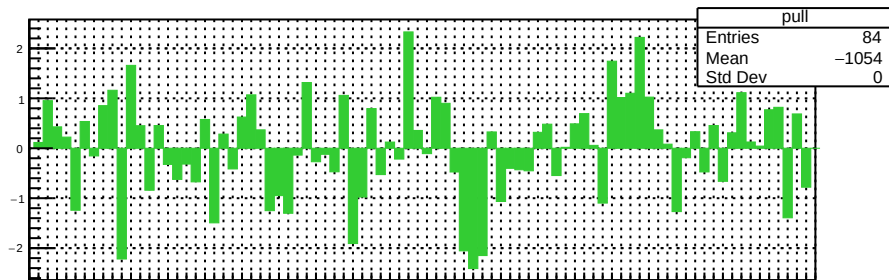
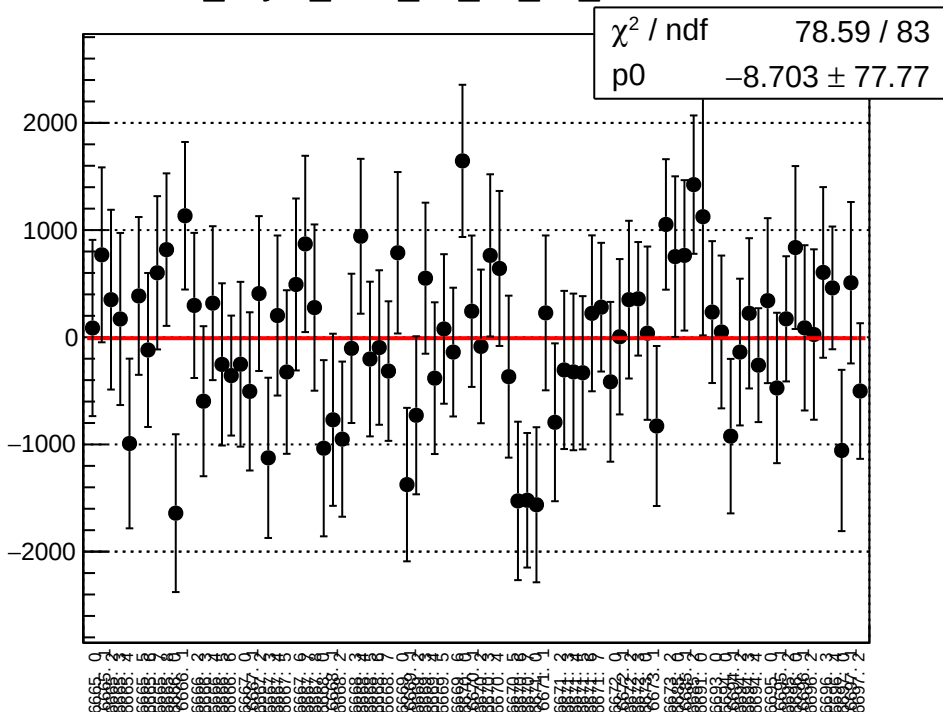
asym_sam_24_68_dd_reg_correction_mean vs run



asym_sam_24_68_dd_reg_correction_rms vs run



cor_asym_sam_24_68_dd_mean vs run



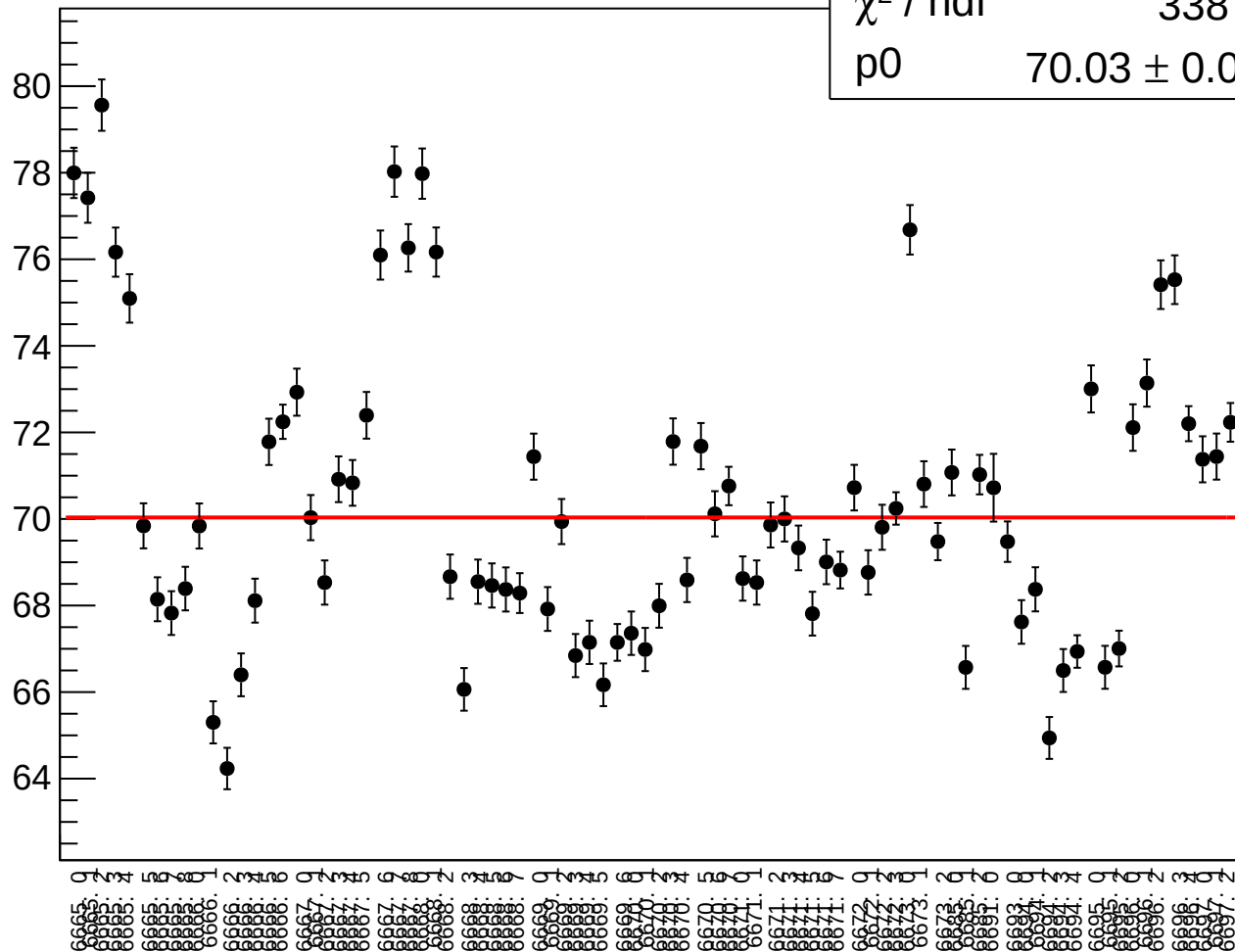
cor_asym_sam_24_68_dd_rms vs run

χ^2 / ndf

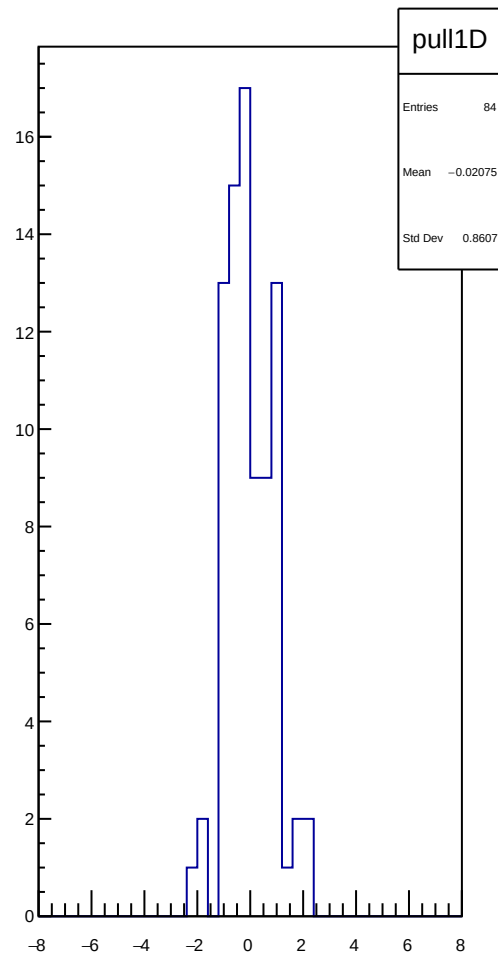
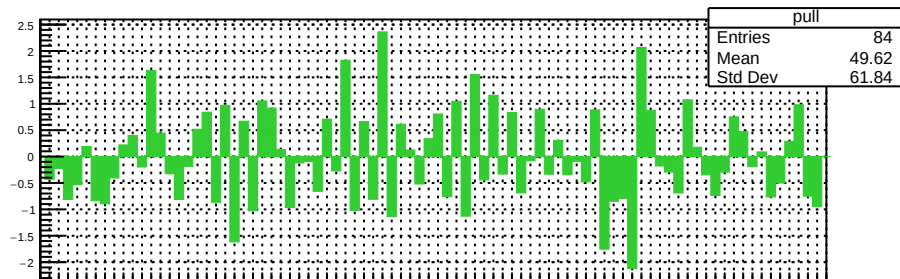
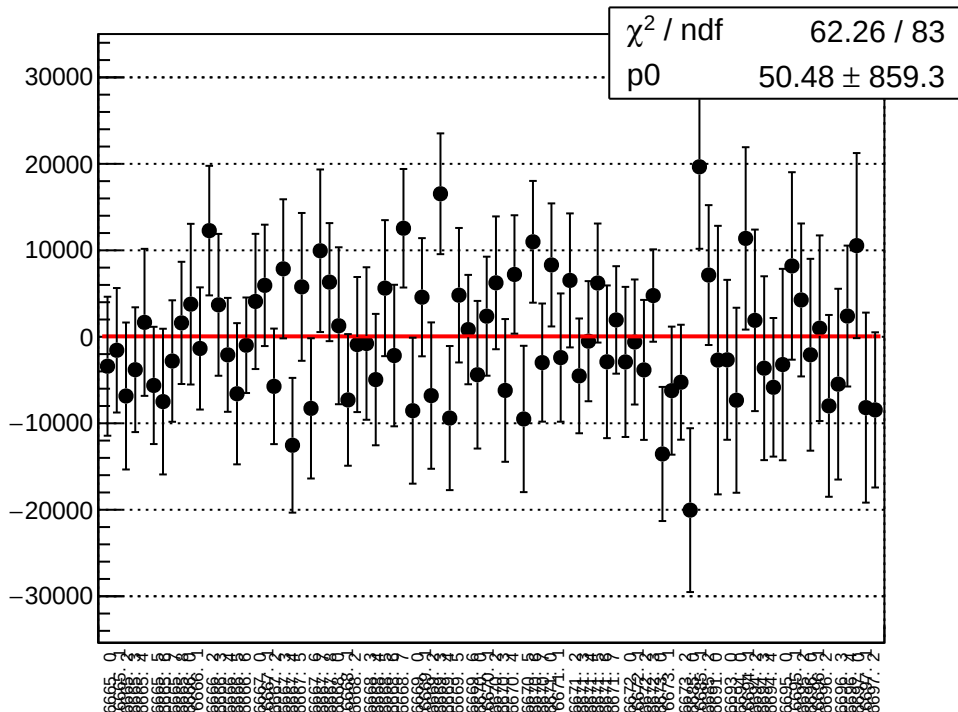
3387 / 83

p0

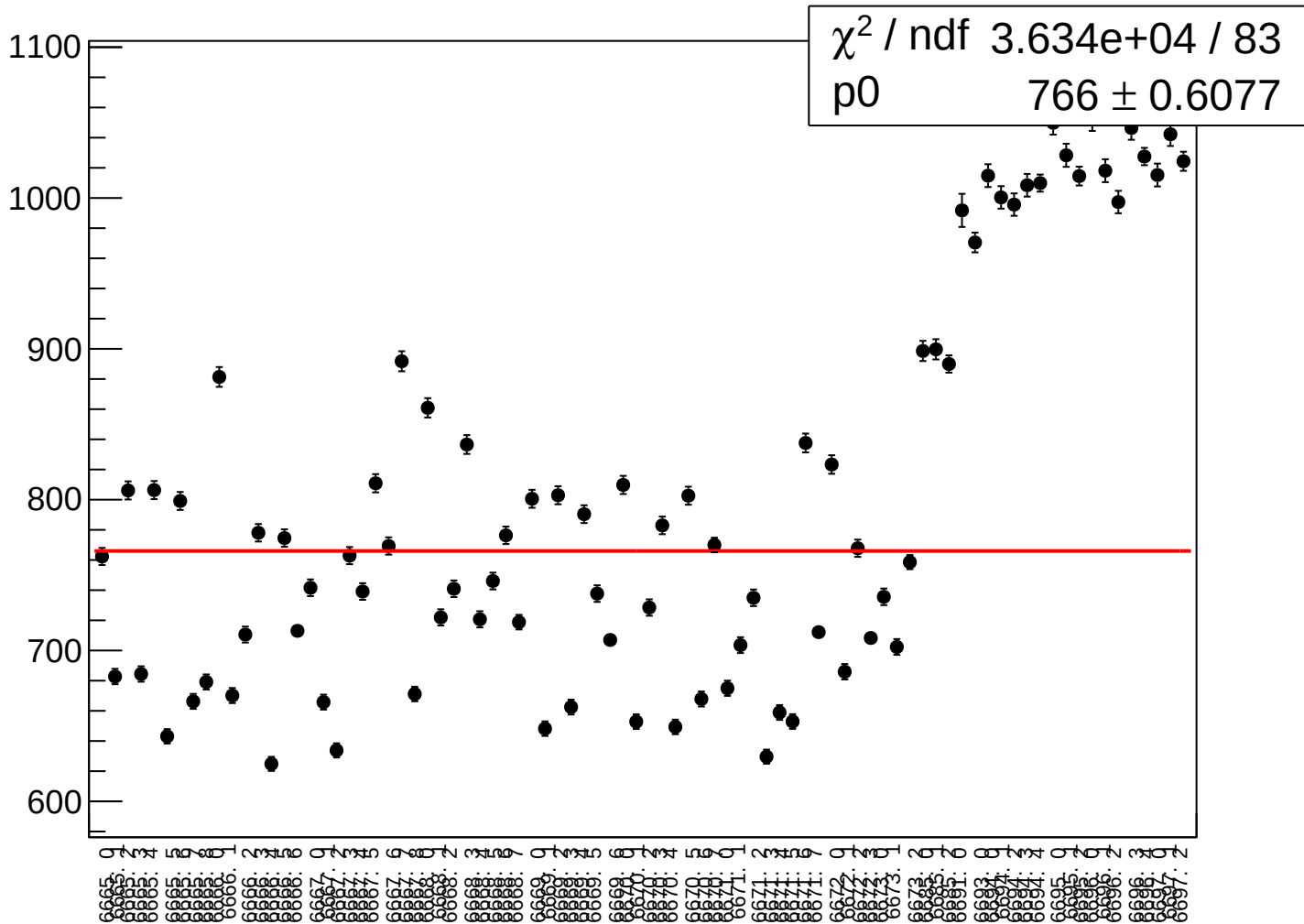
70.03 ± 0.05499



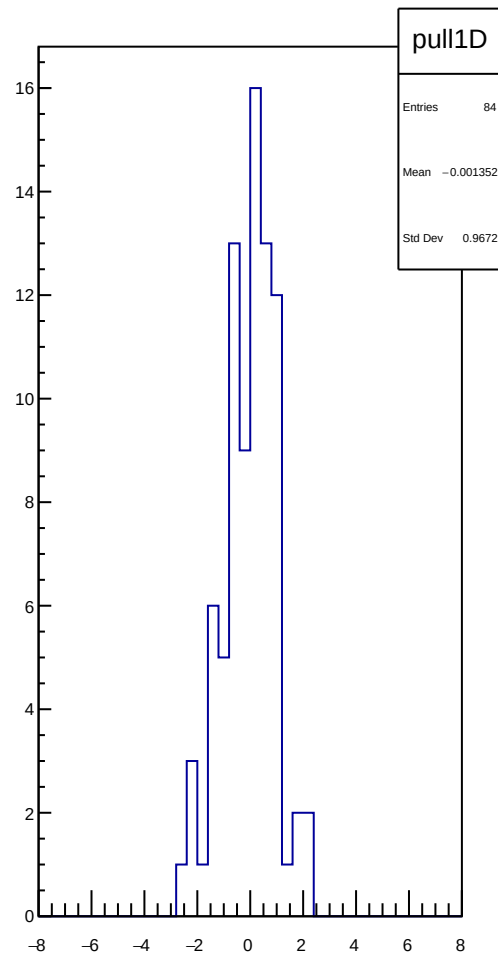
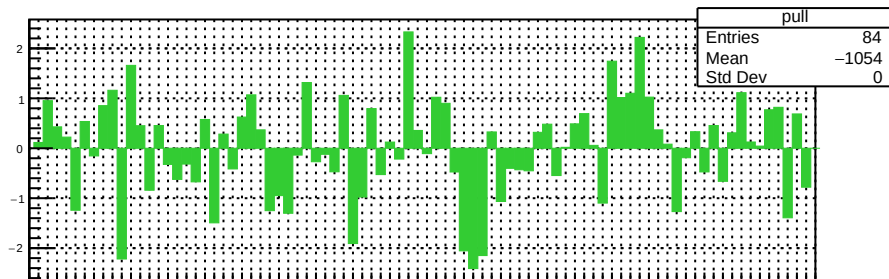
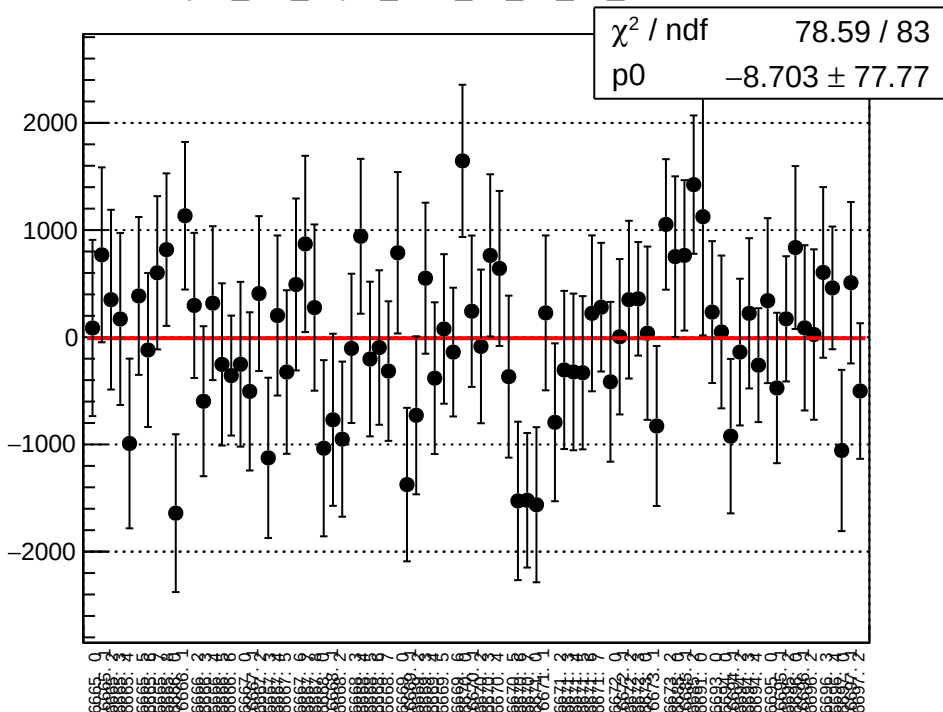
asym_sam_24_68_dd_cor_correction_mean vs run



asym_sam_24_68_dd_cor_correction_rms vs run



eigen_cor_asym_sam_24_68_dd_mean vs run



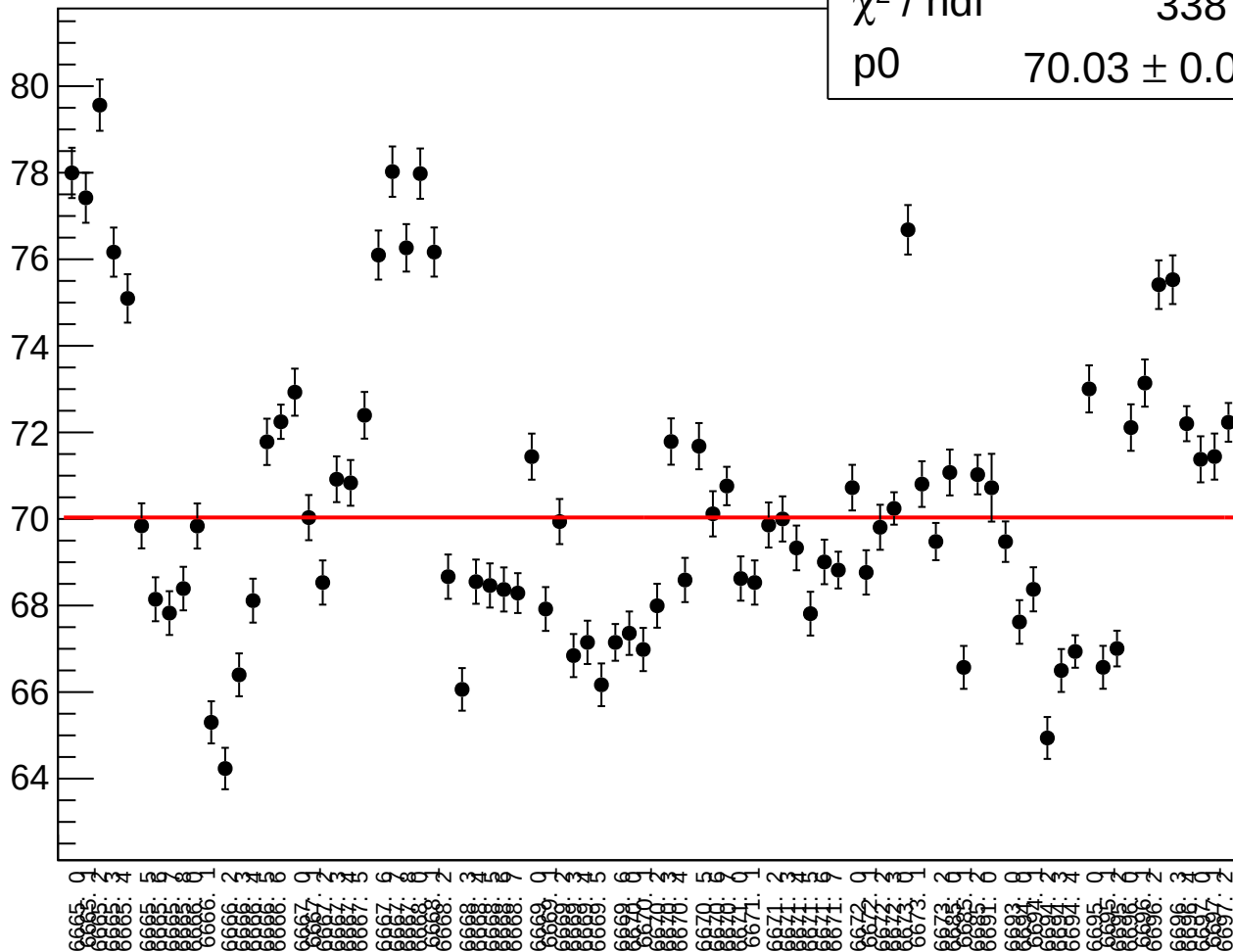
eigen_cor_asym_sam_24_68_dd_rms vs run

χ^2 / ndf

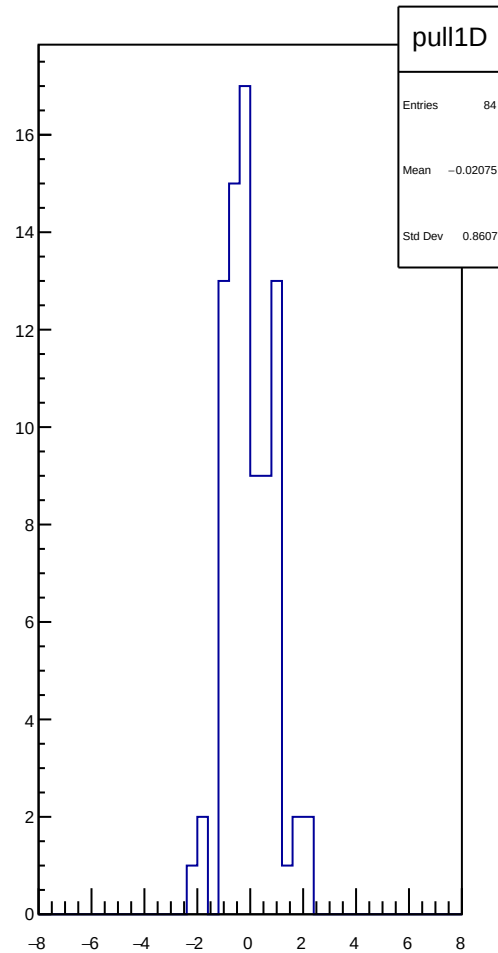
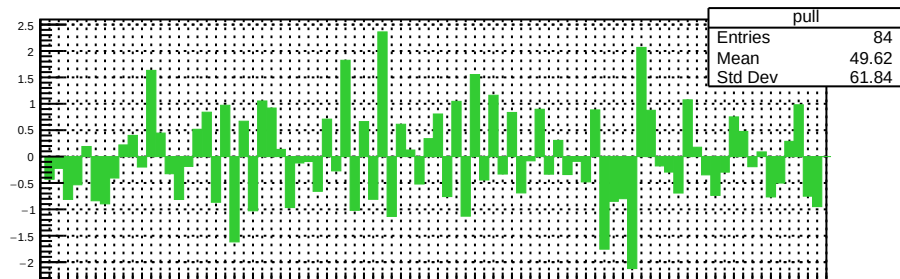
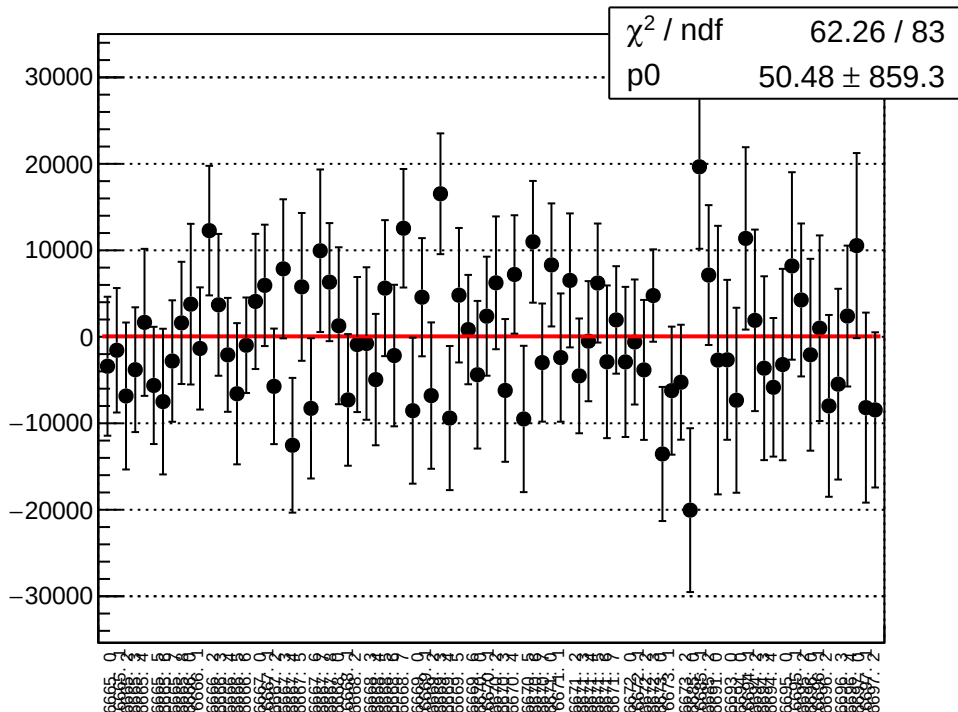
3387 / 83

p0

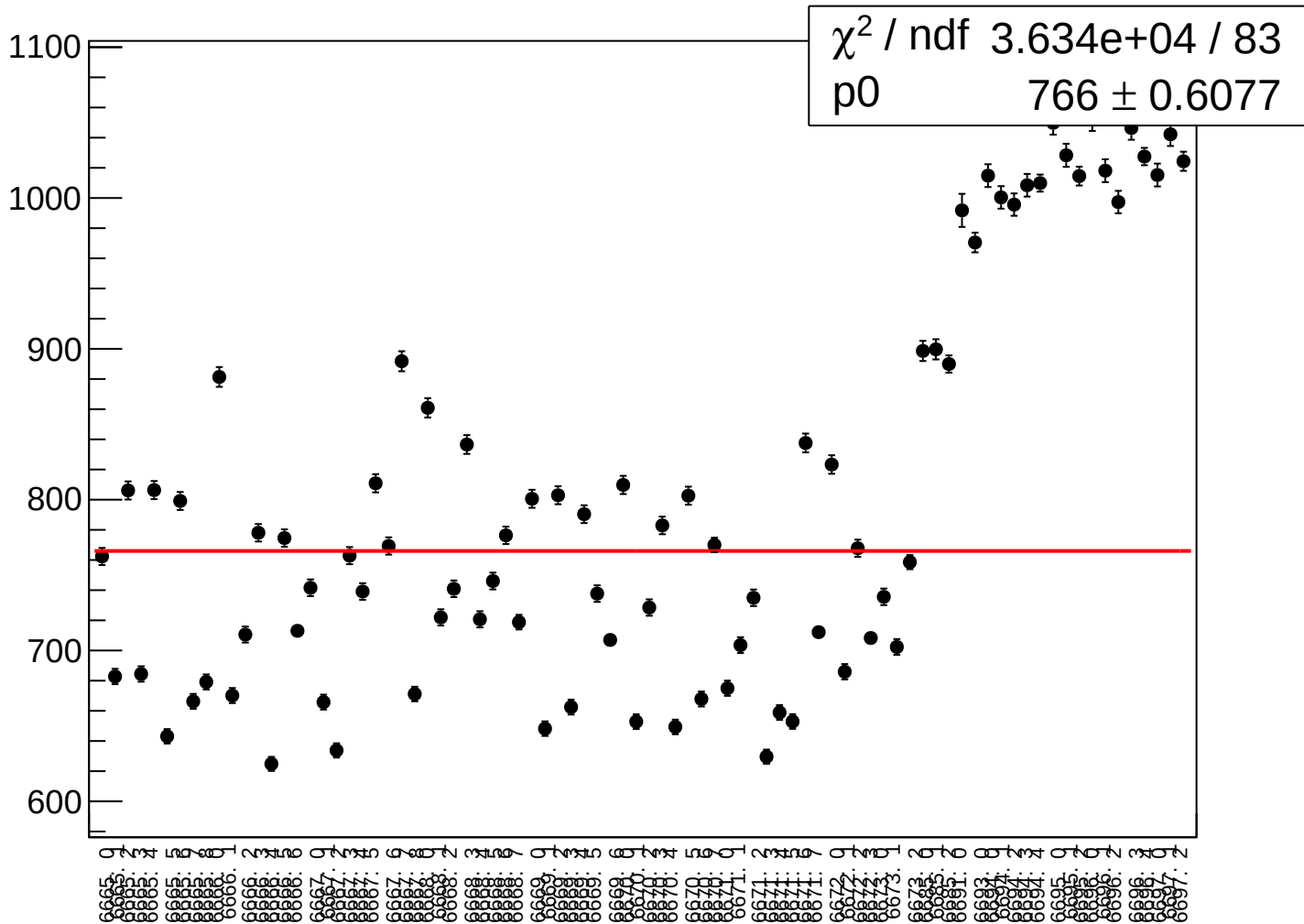
70.03 ± 0.05499



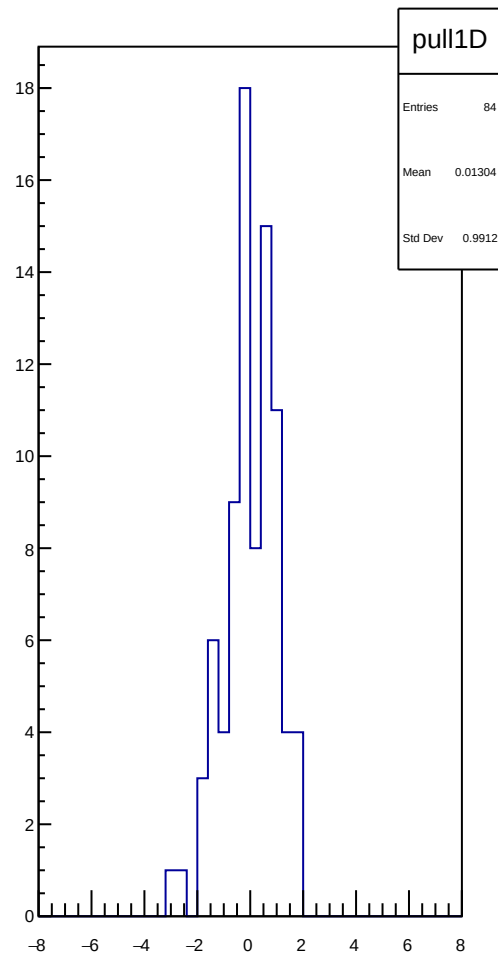
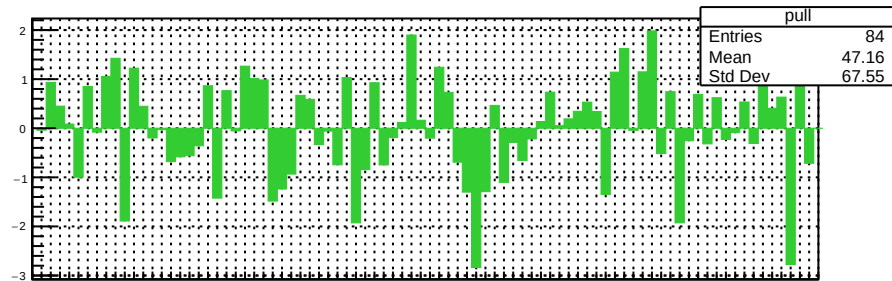
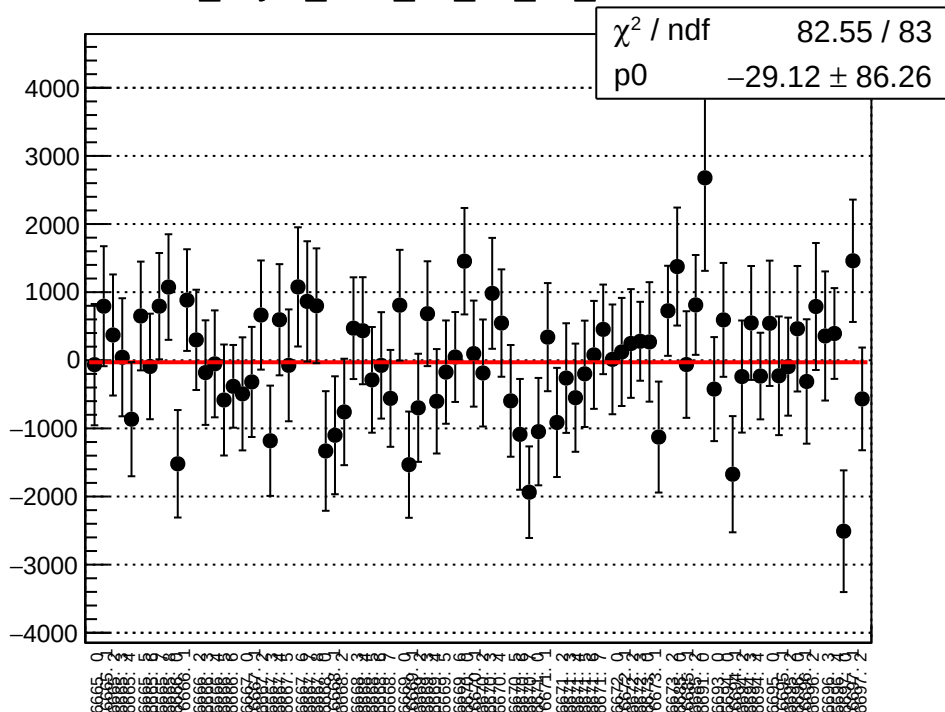
asym_sam_24_68_dd_eigen_cor_correction_mean vs run



asym_sam_24_68_dd_eigen_cor_correction_rms vs run



dit_asym_sam_24_68_dd_mean vs run



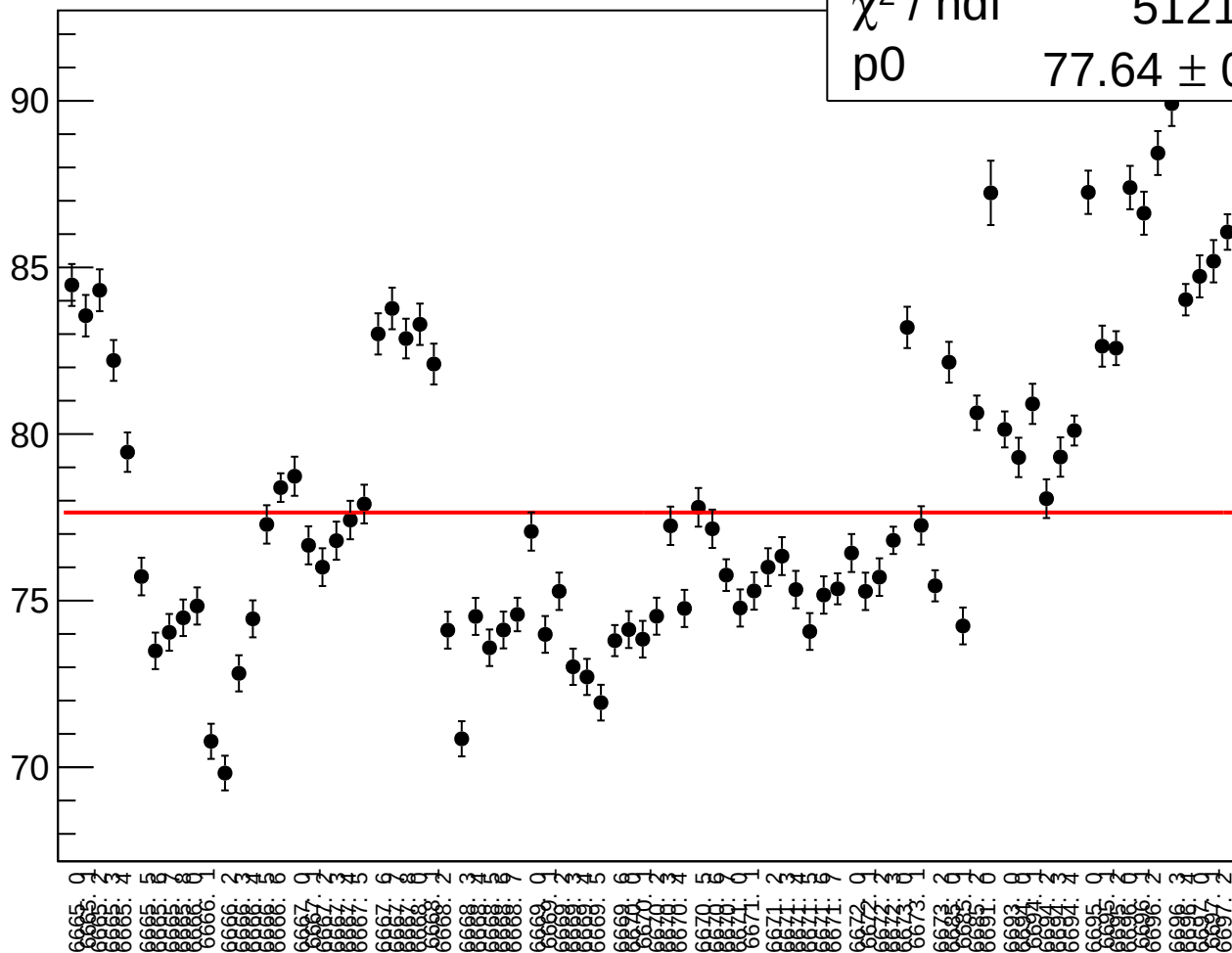
dit_asym_sam_24_68_dd_rms vs run

χ^2 / ndf

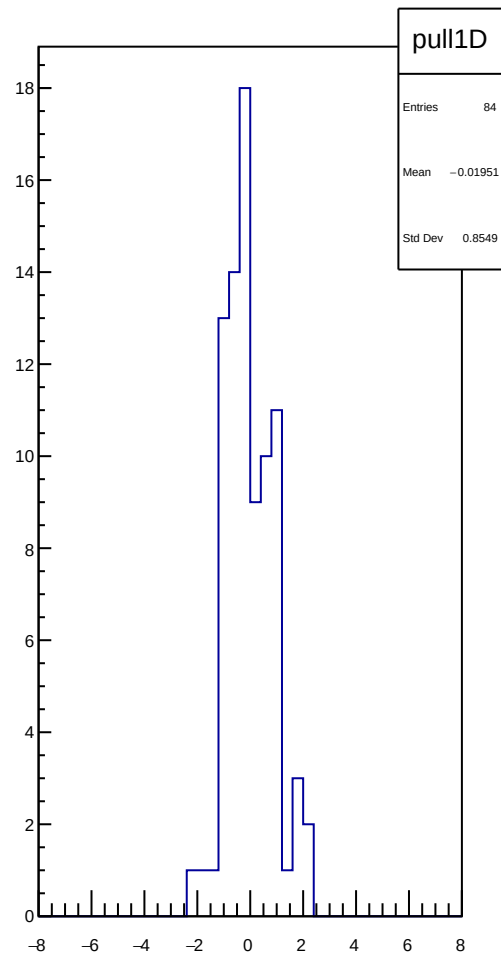
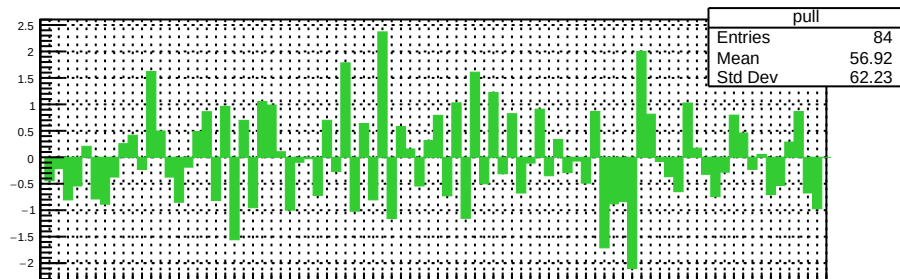
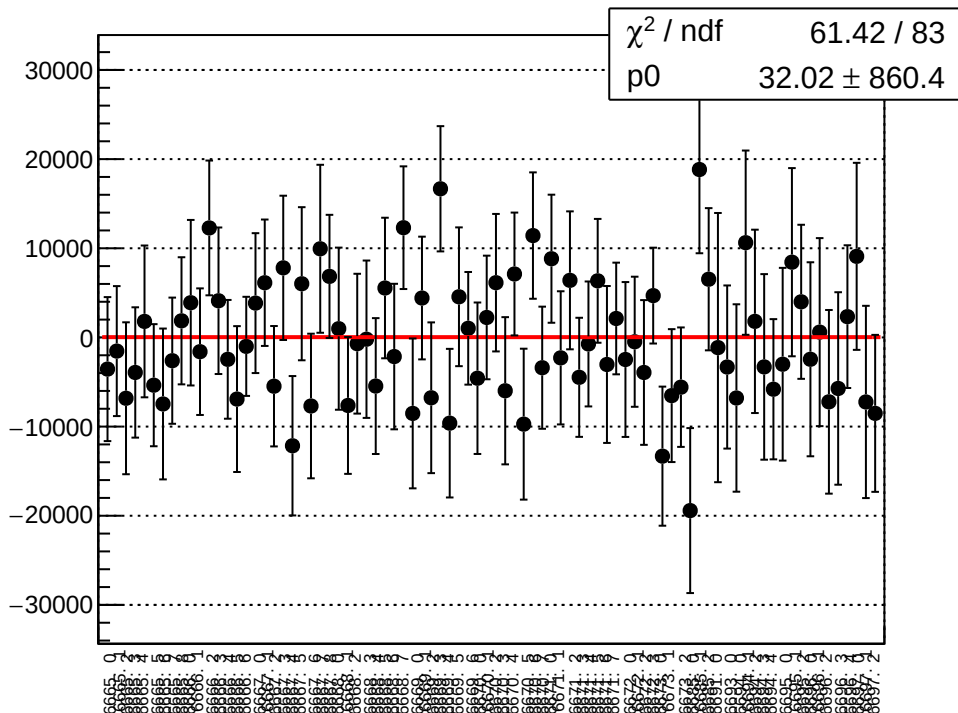
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p0

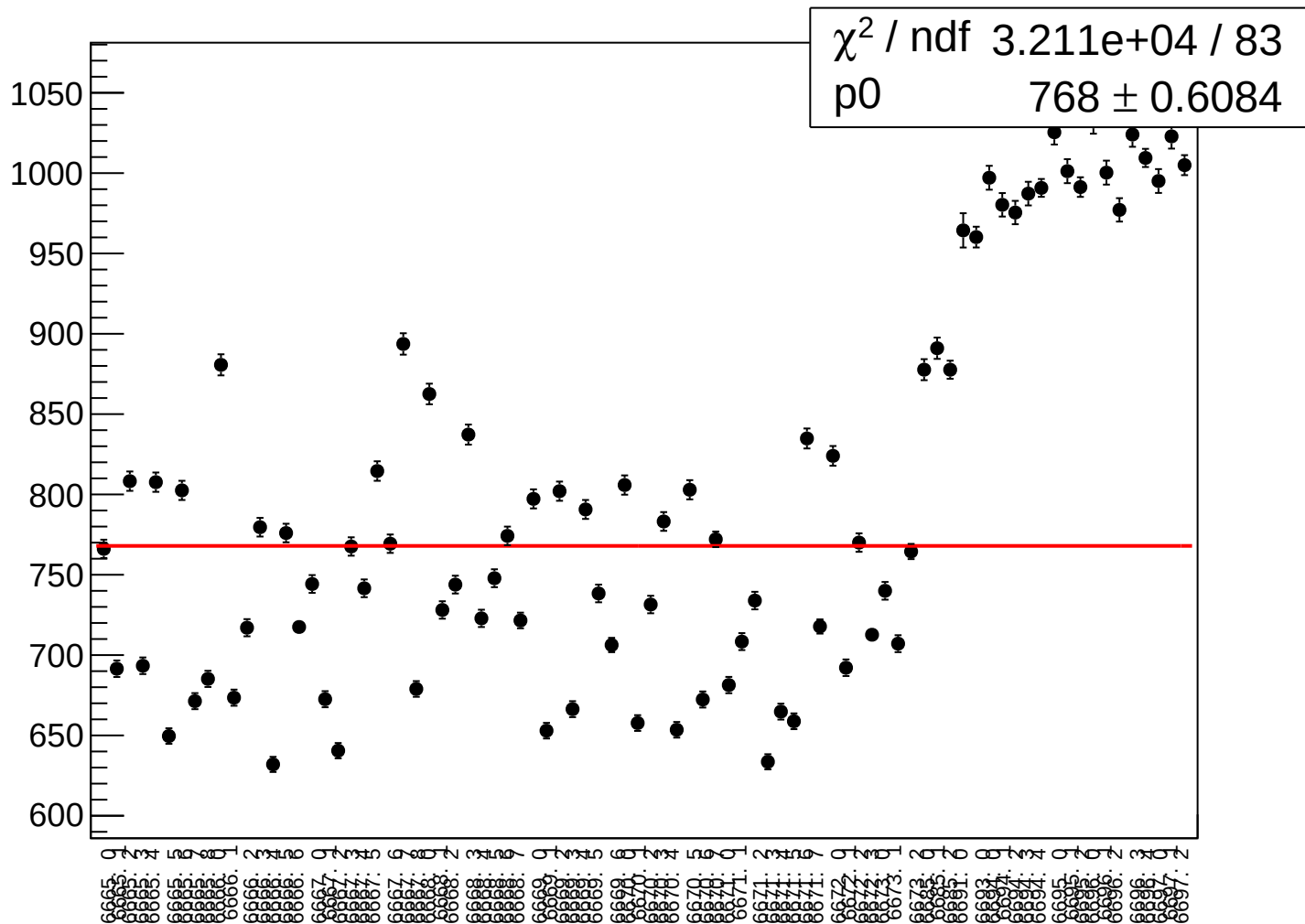
77.64 ± 0.061



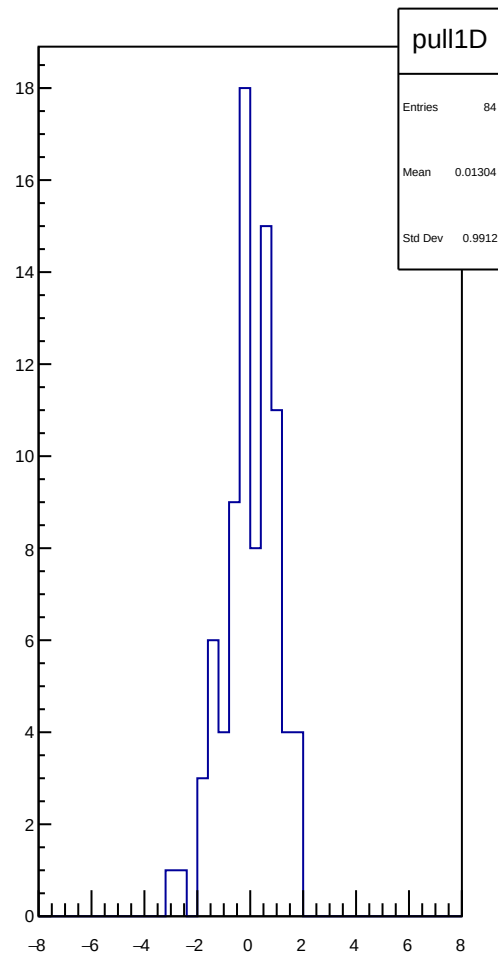
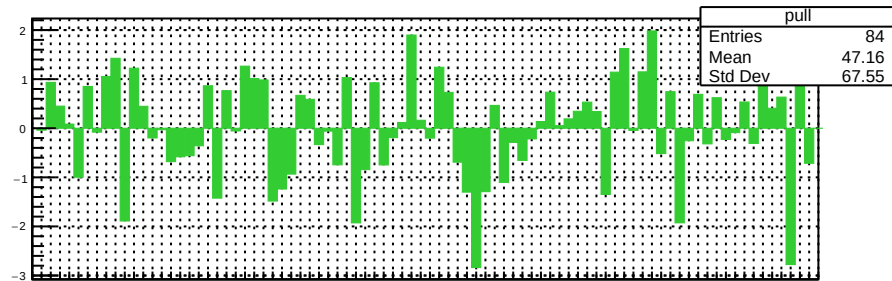
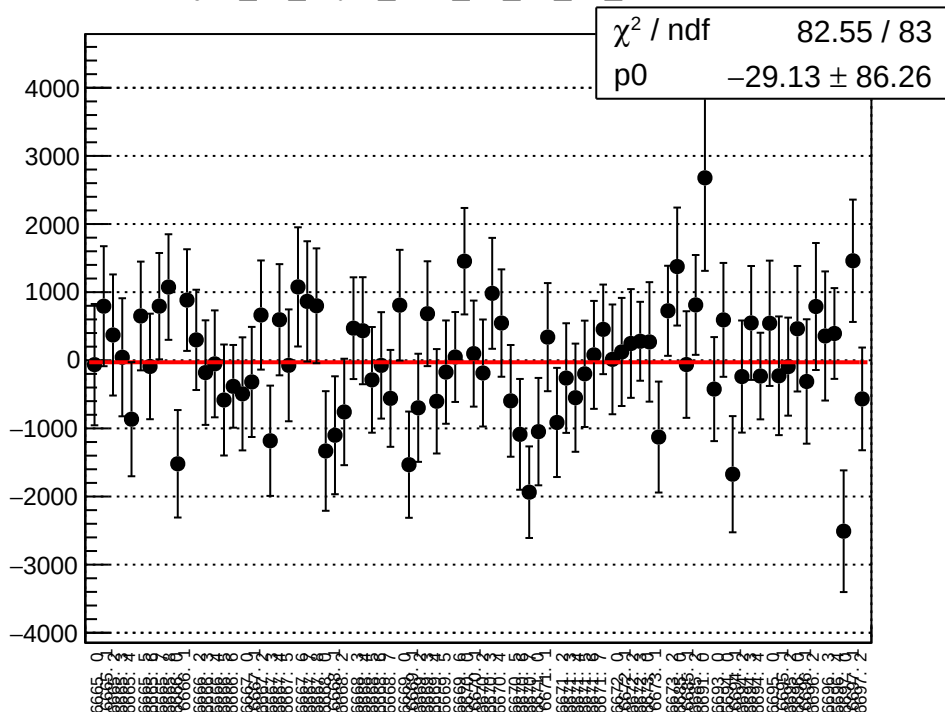
asym_sam_24_68_dd_dit_correction_mean vs run



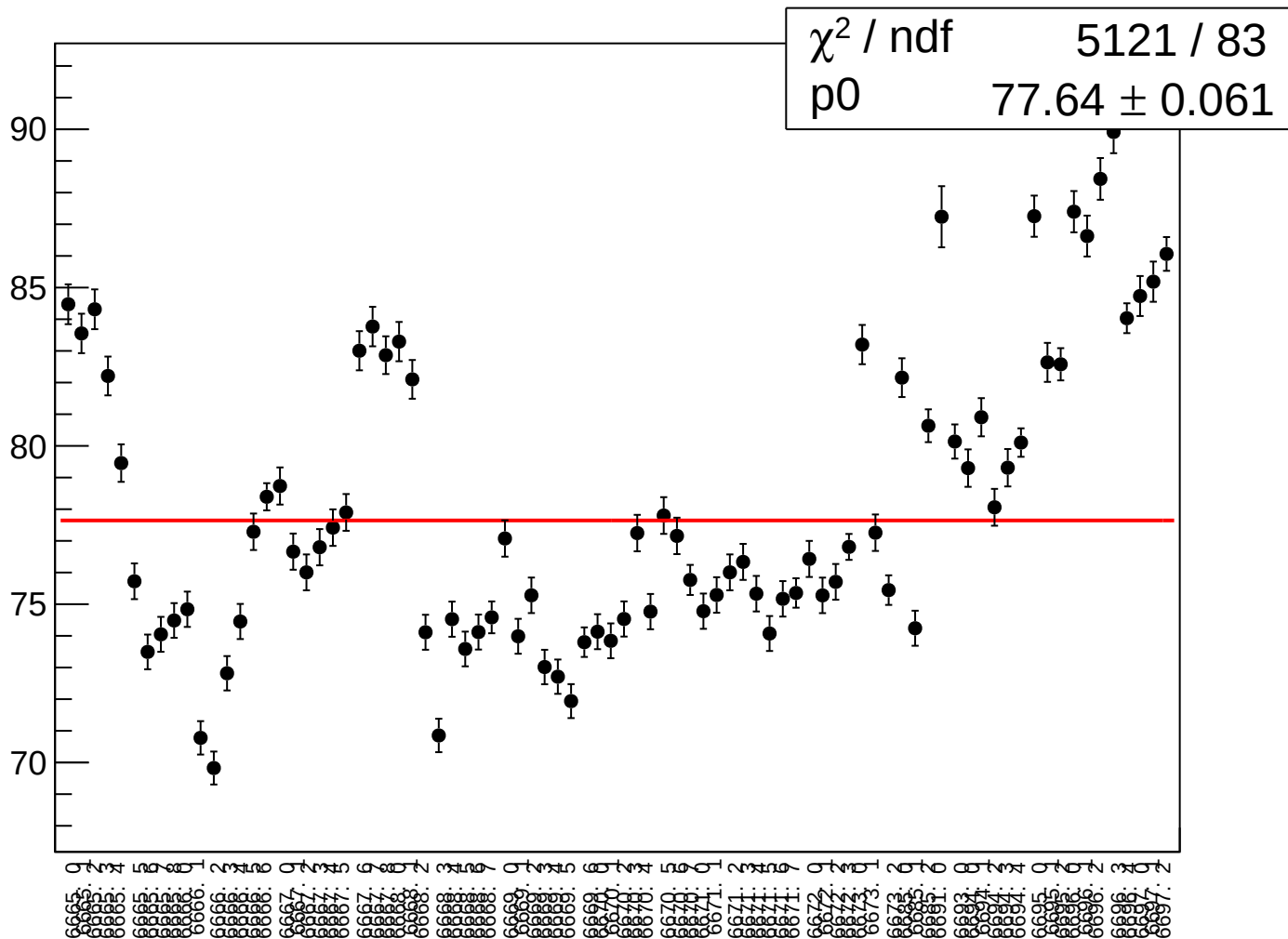
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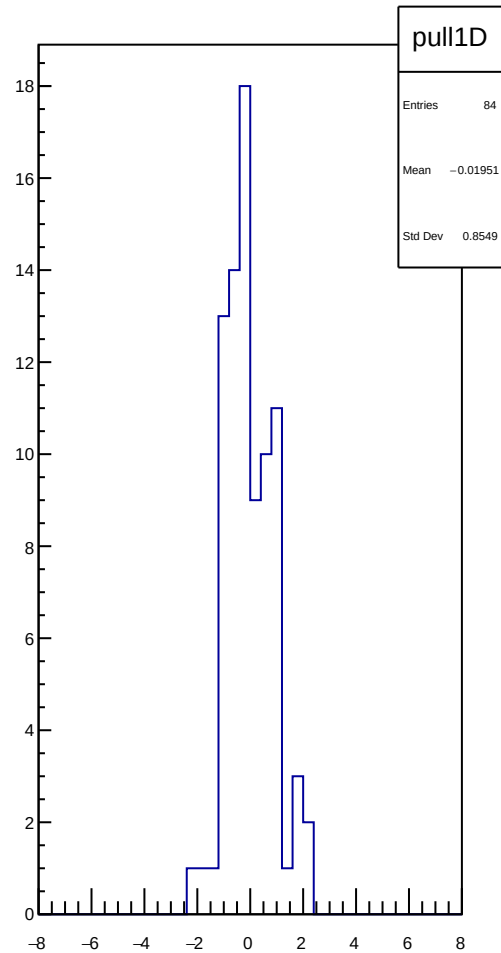
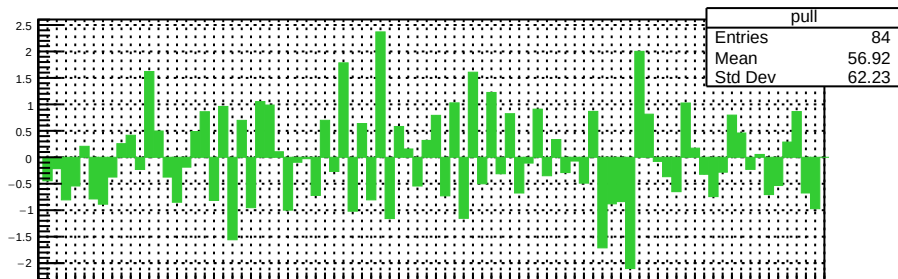
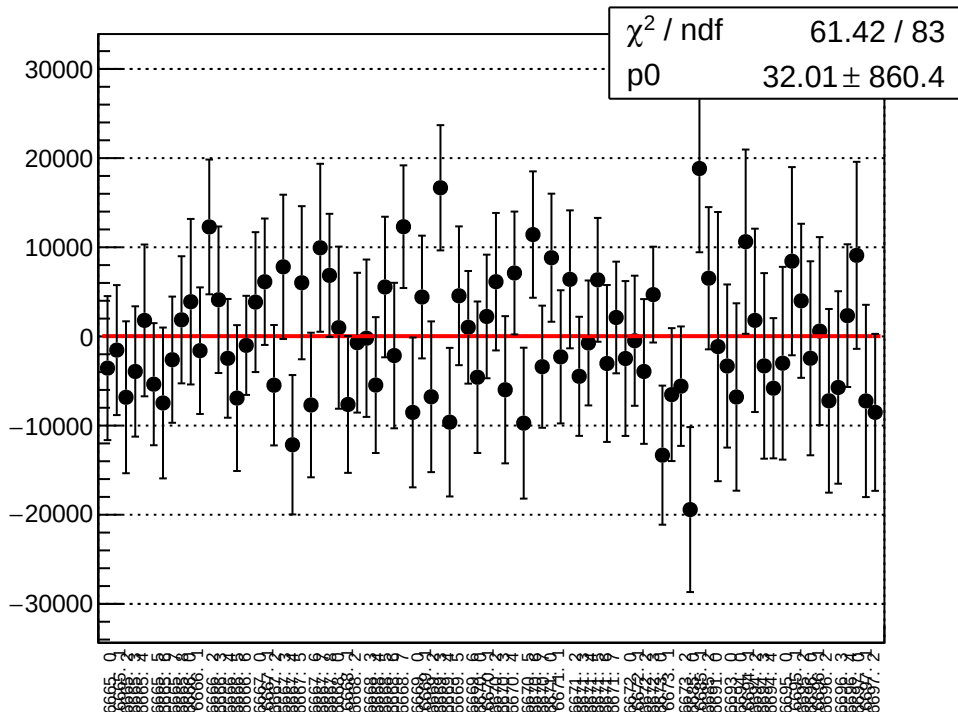
eigen_dit_asym_sam_24_68_dd_mean vs run



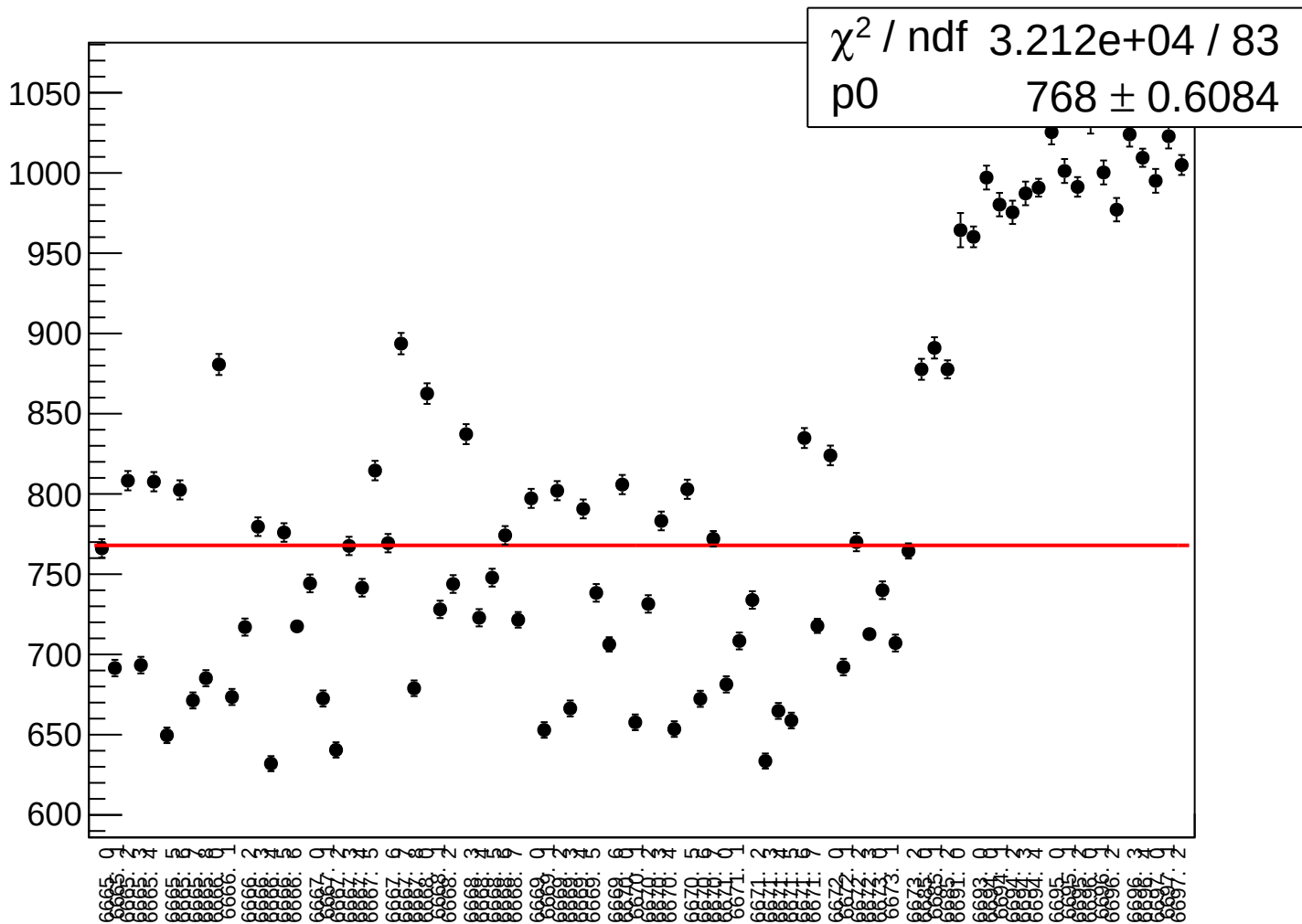
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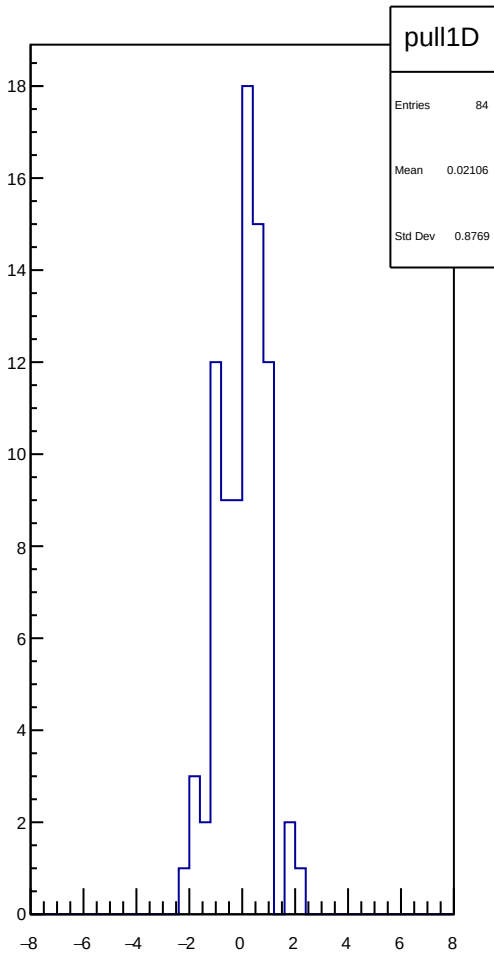
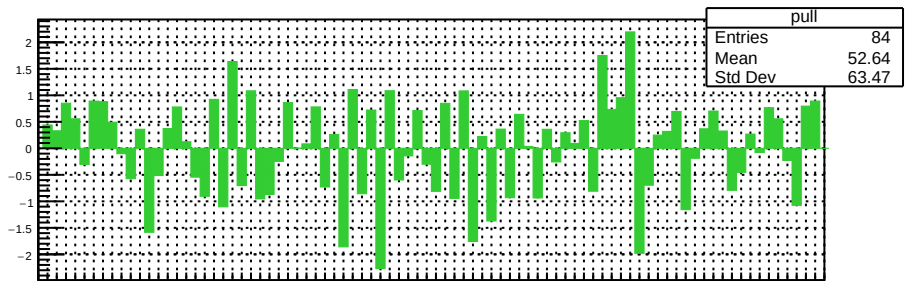
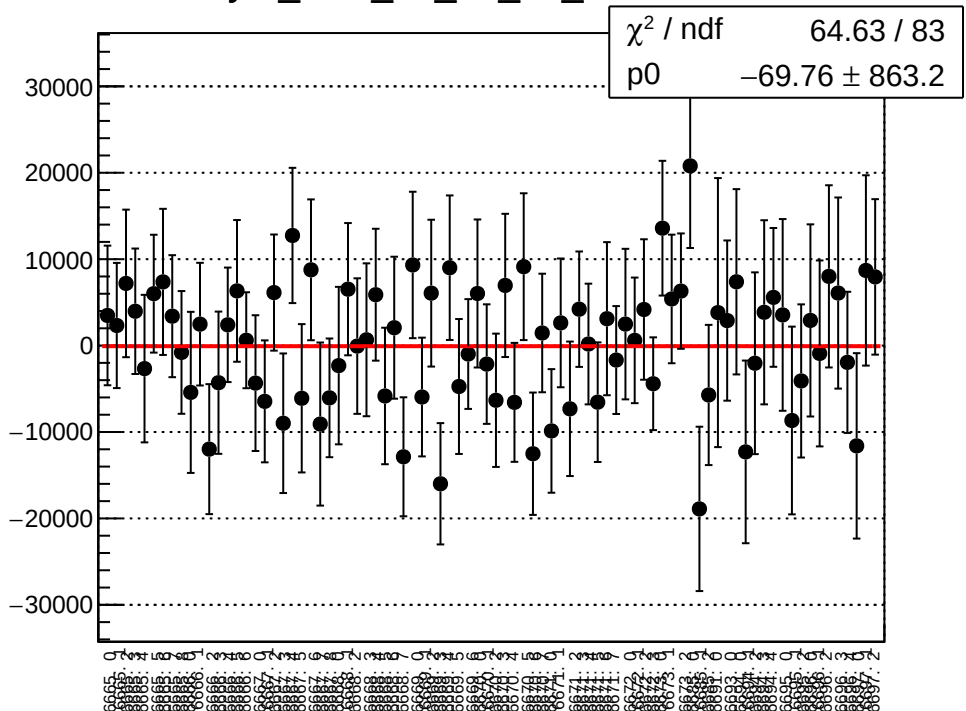
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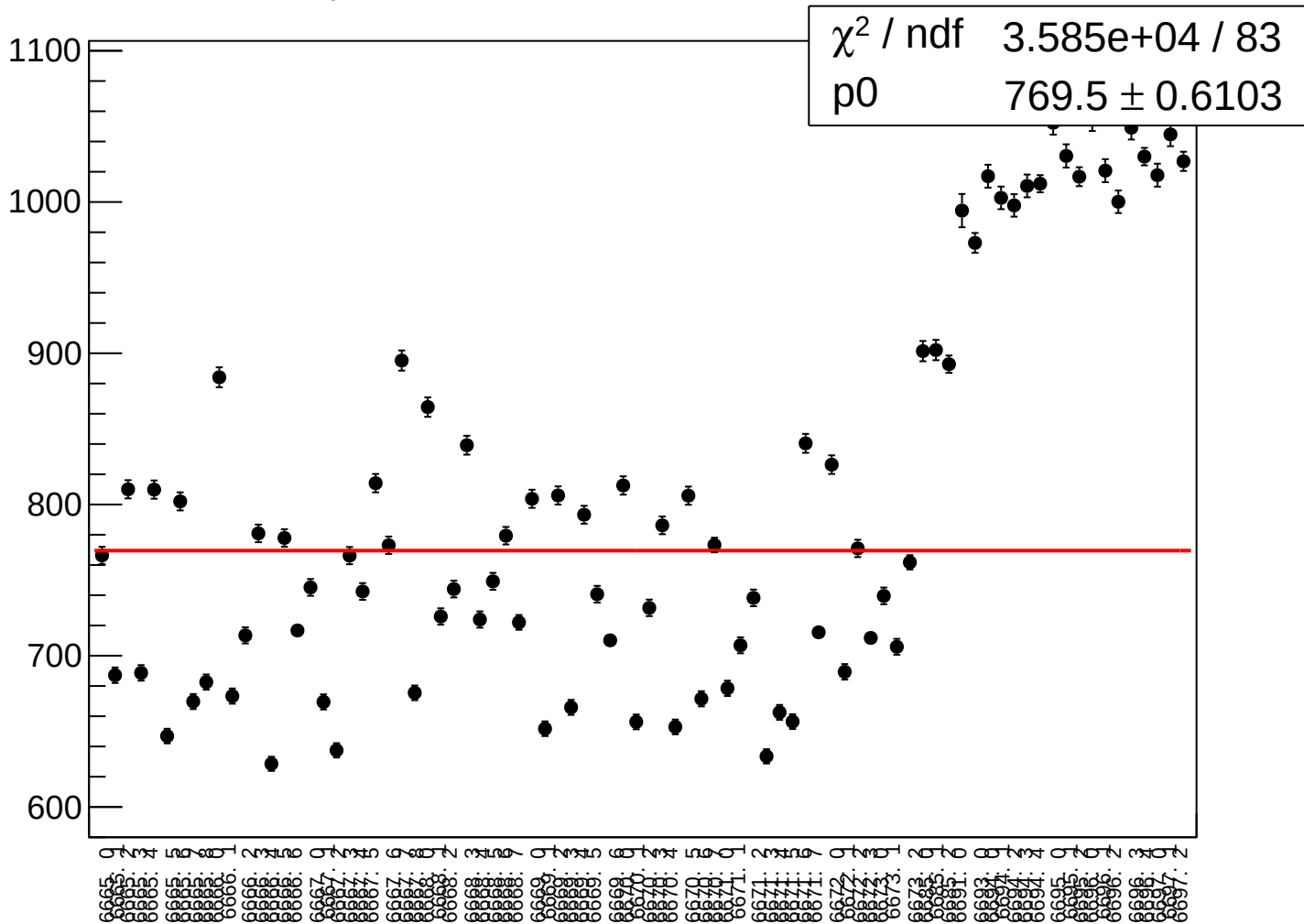
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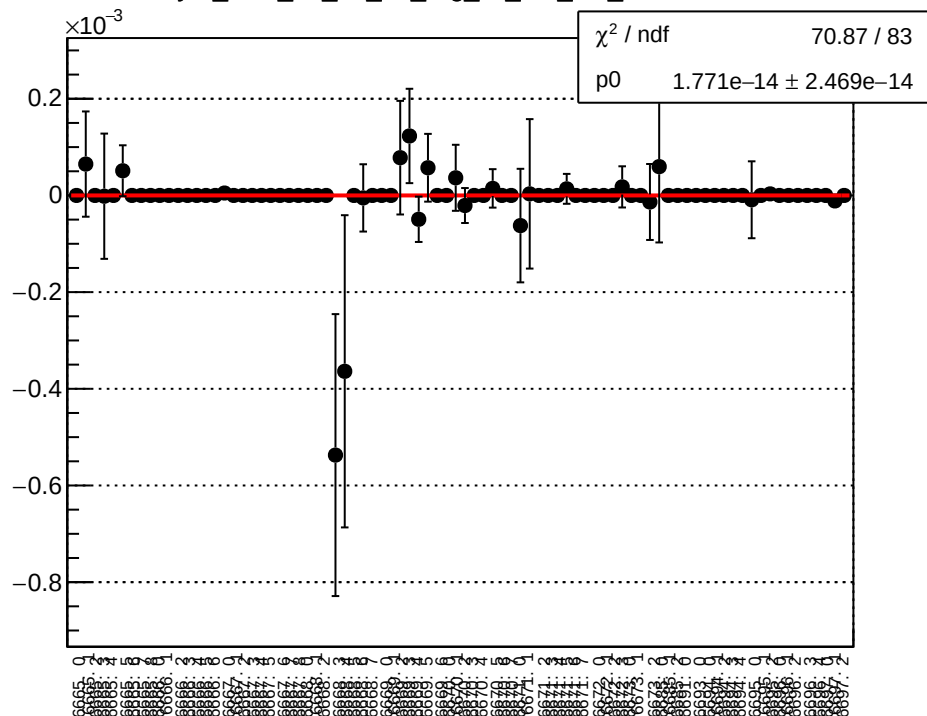
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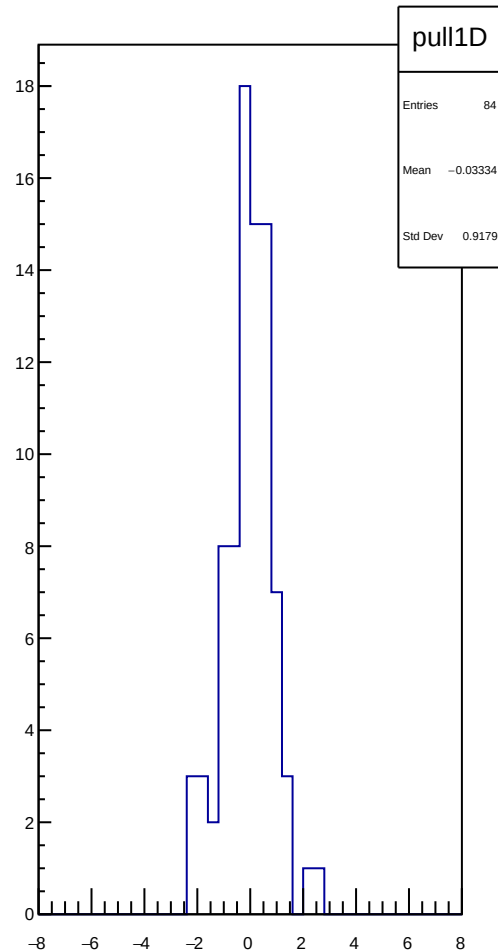
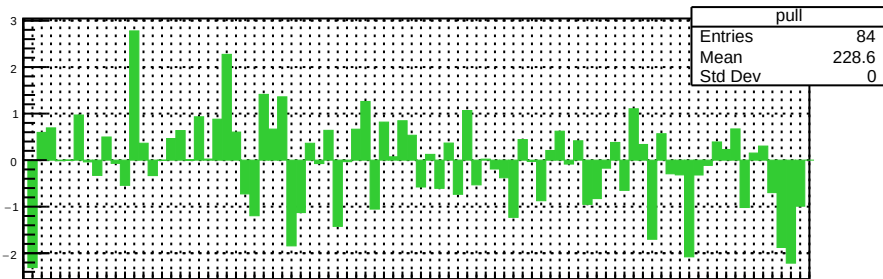
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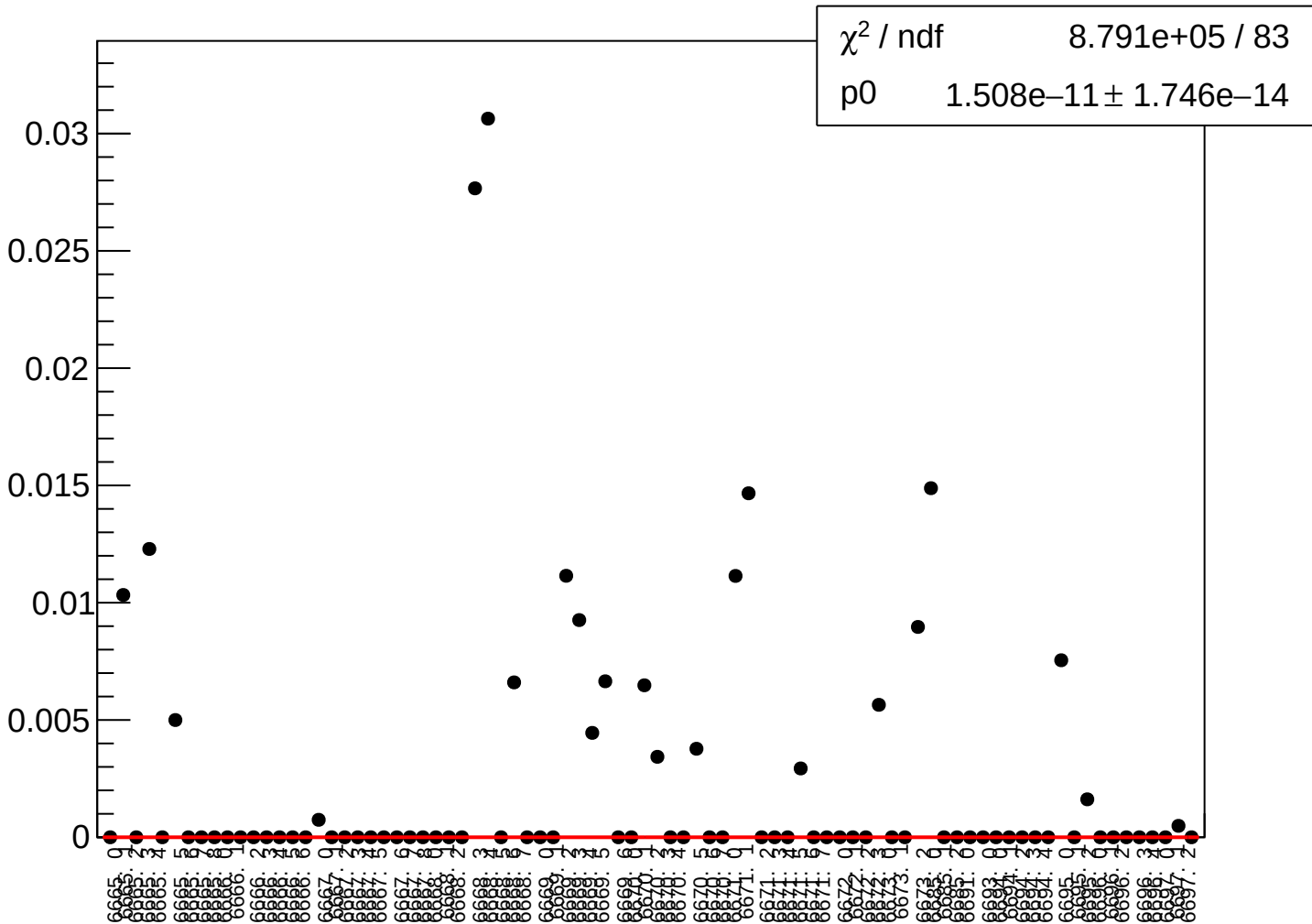
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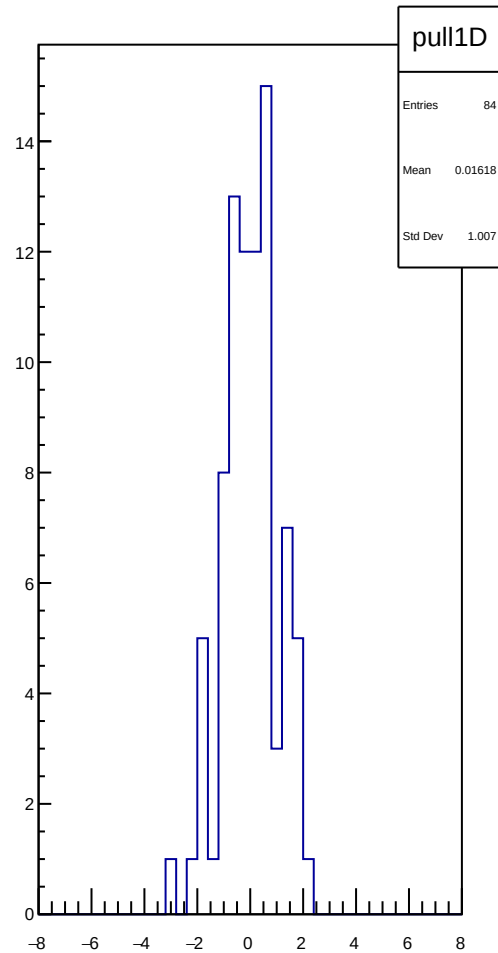
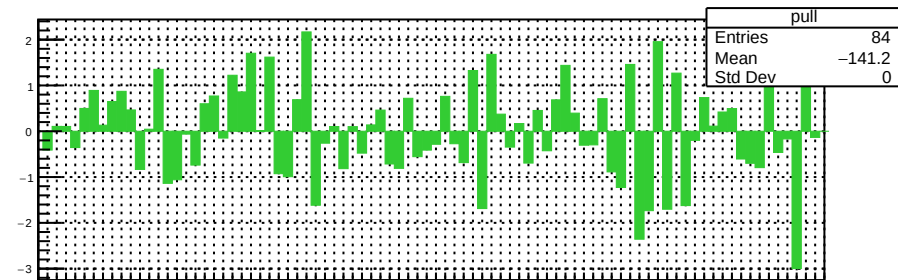
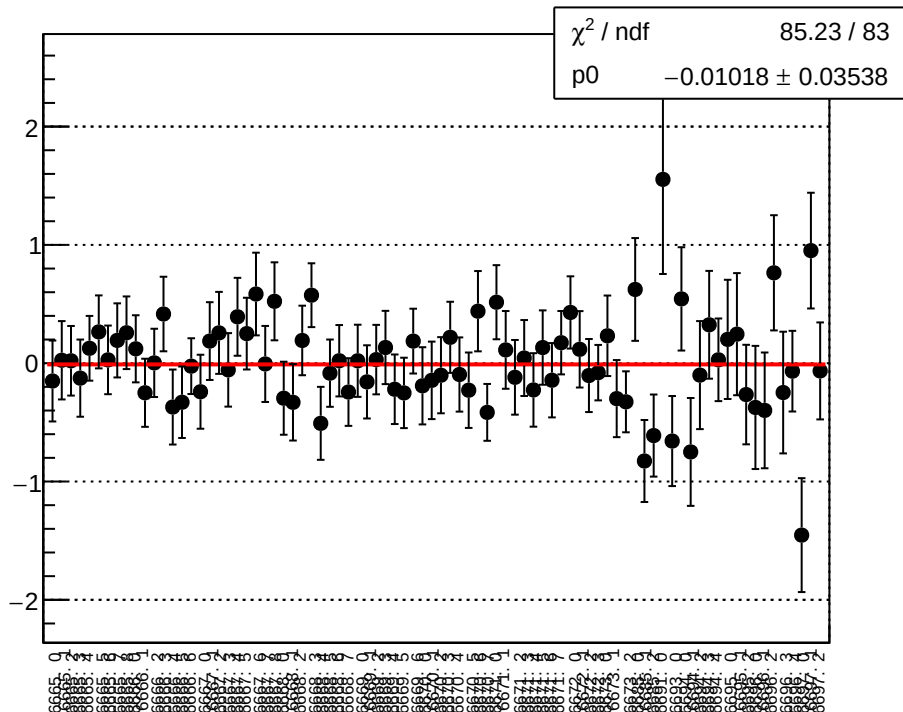
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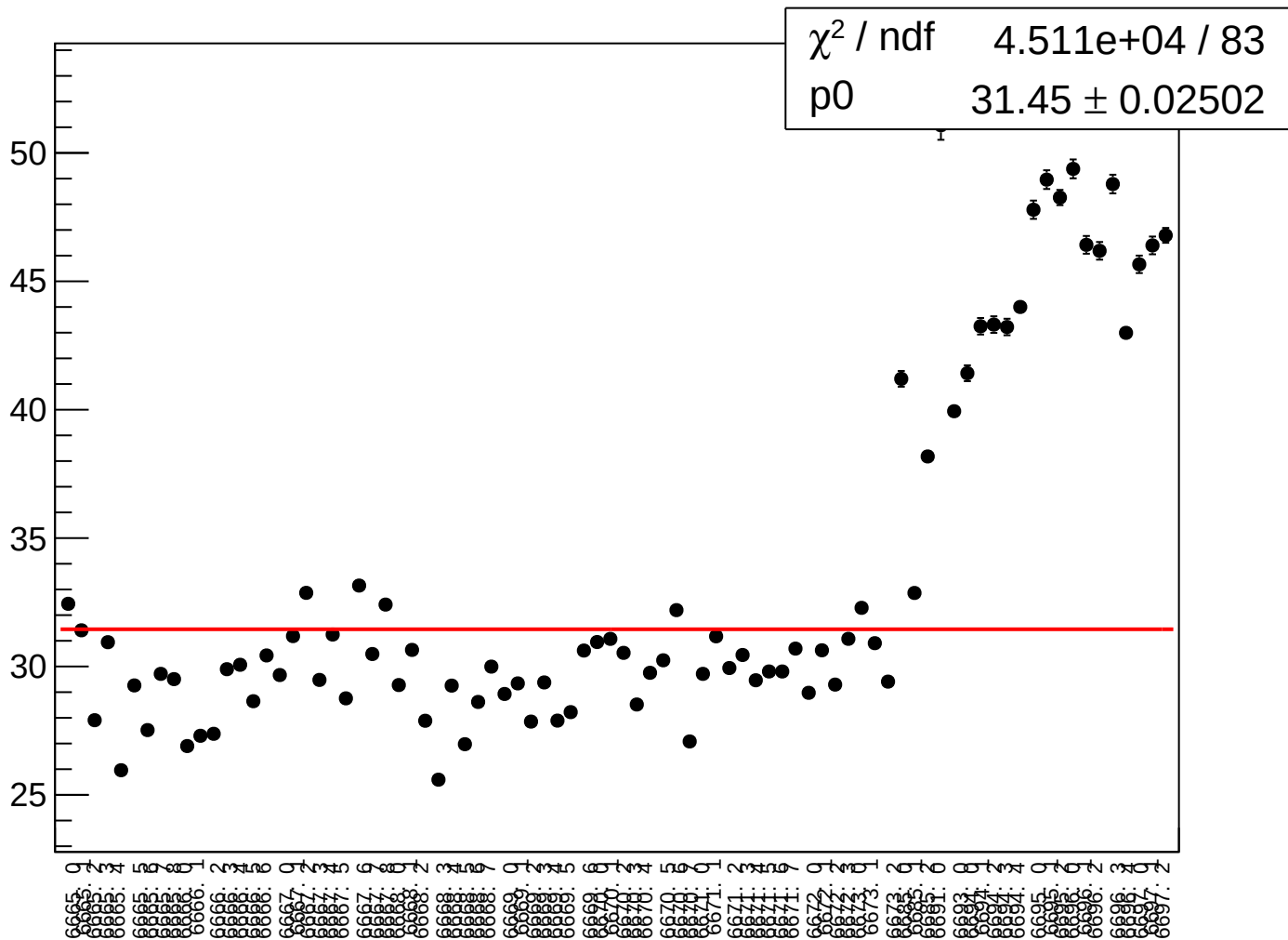
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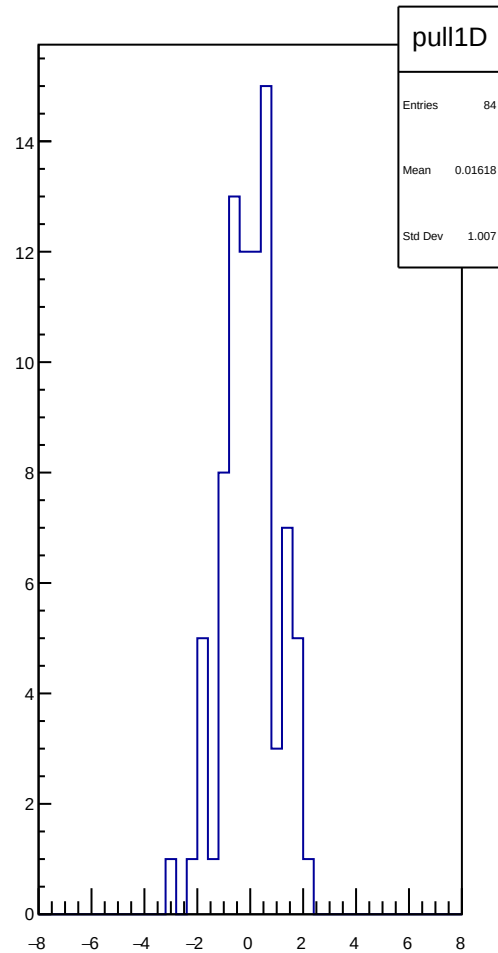
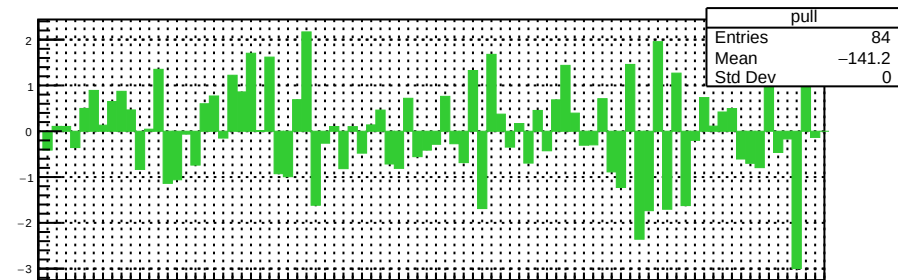
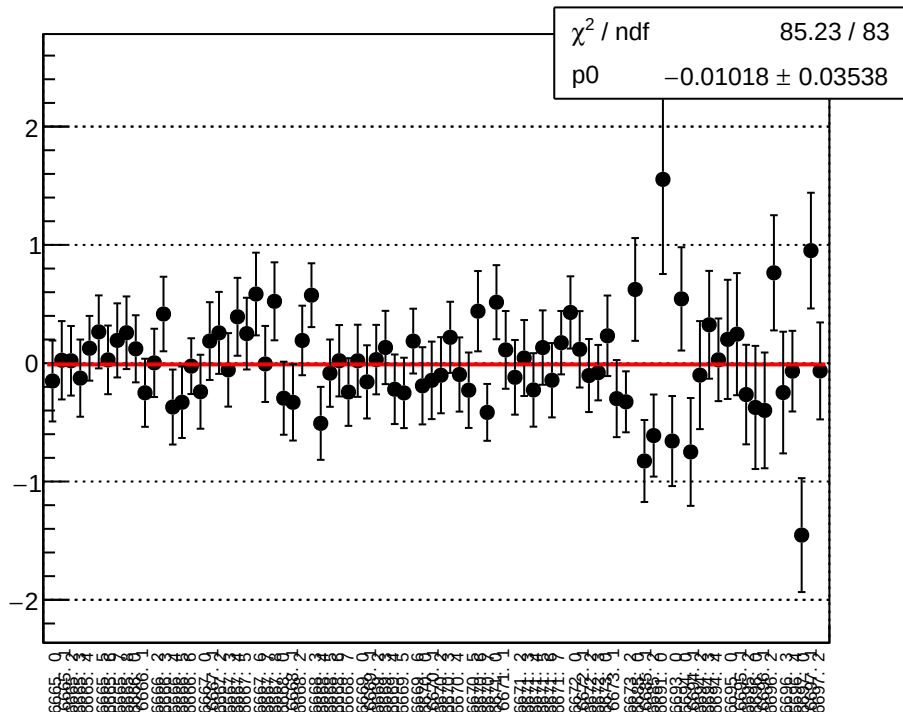
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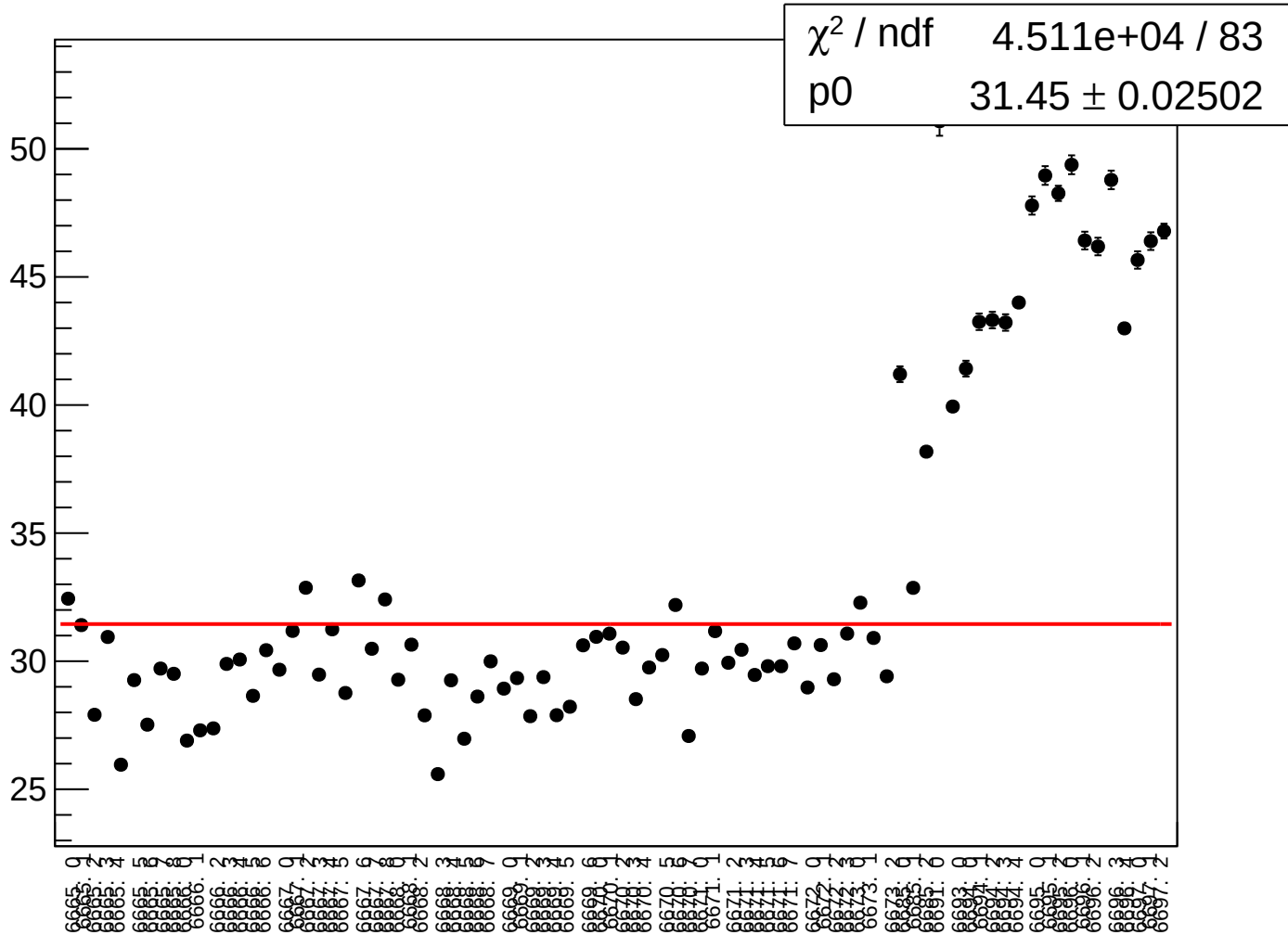
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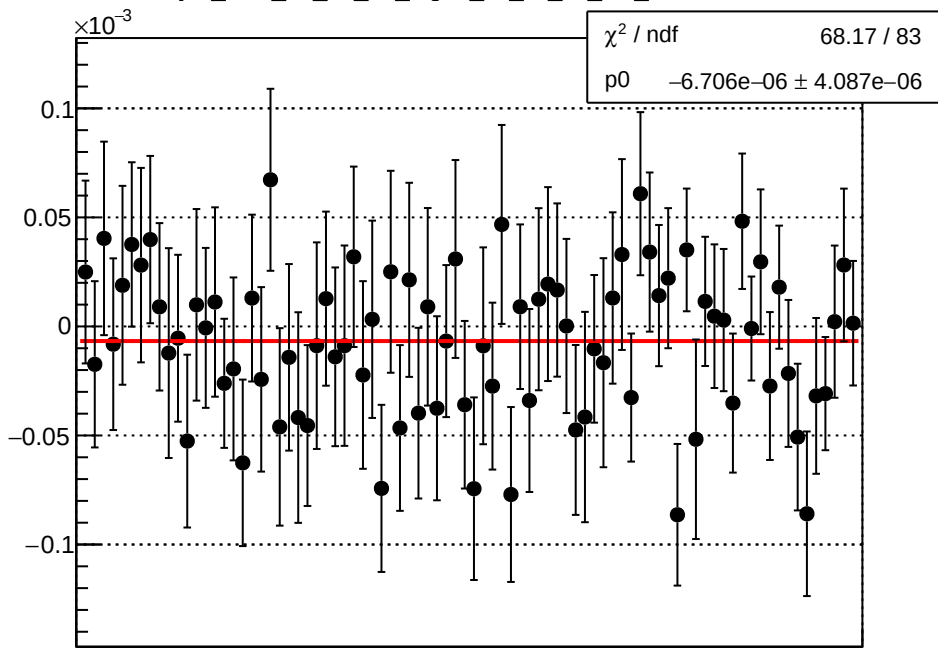
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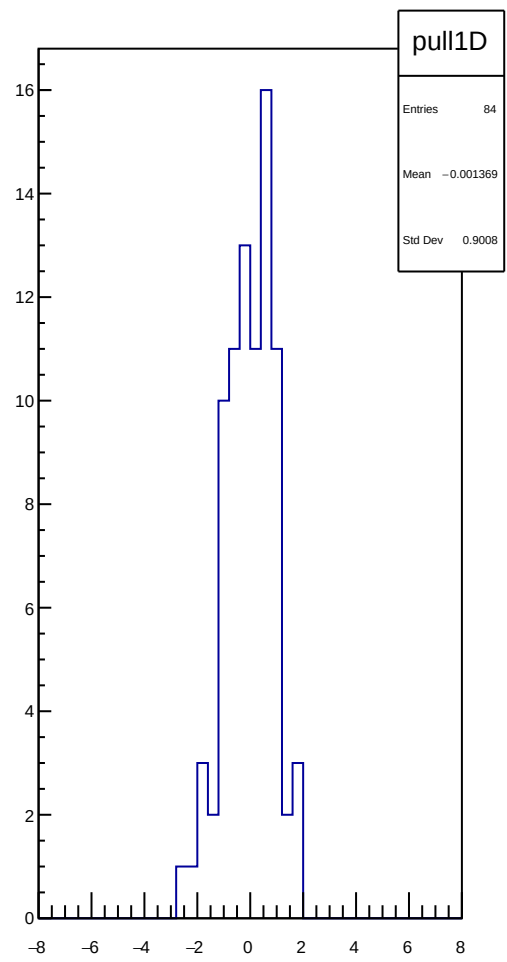
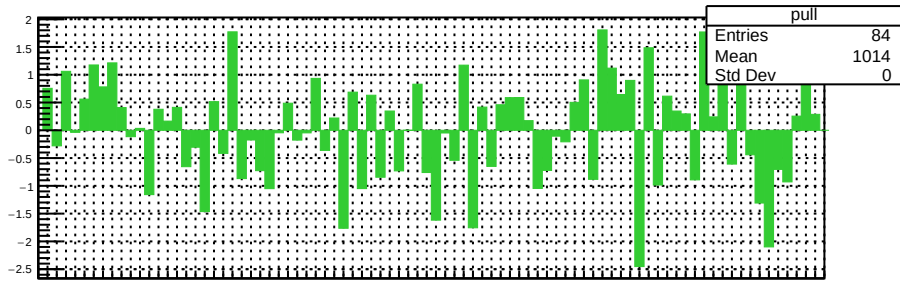
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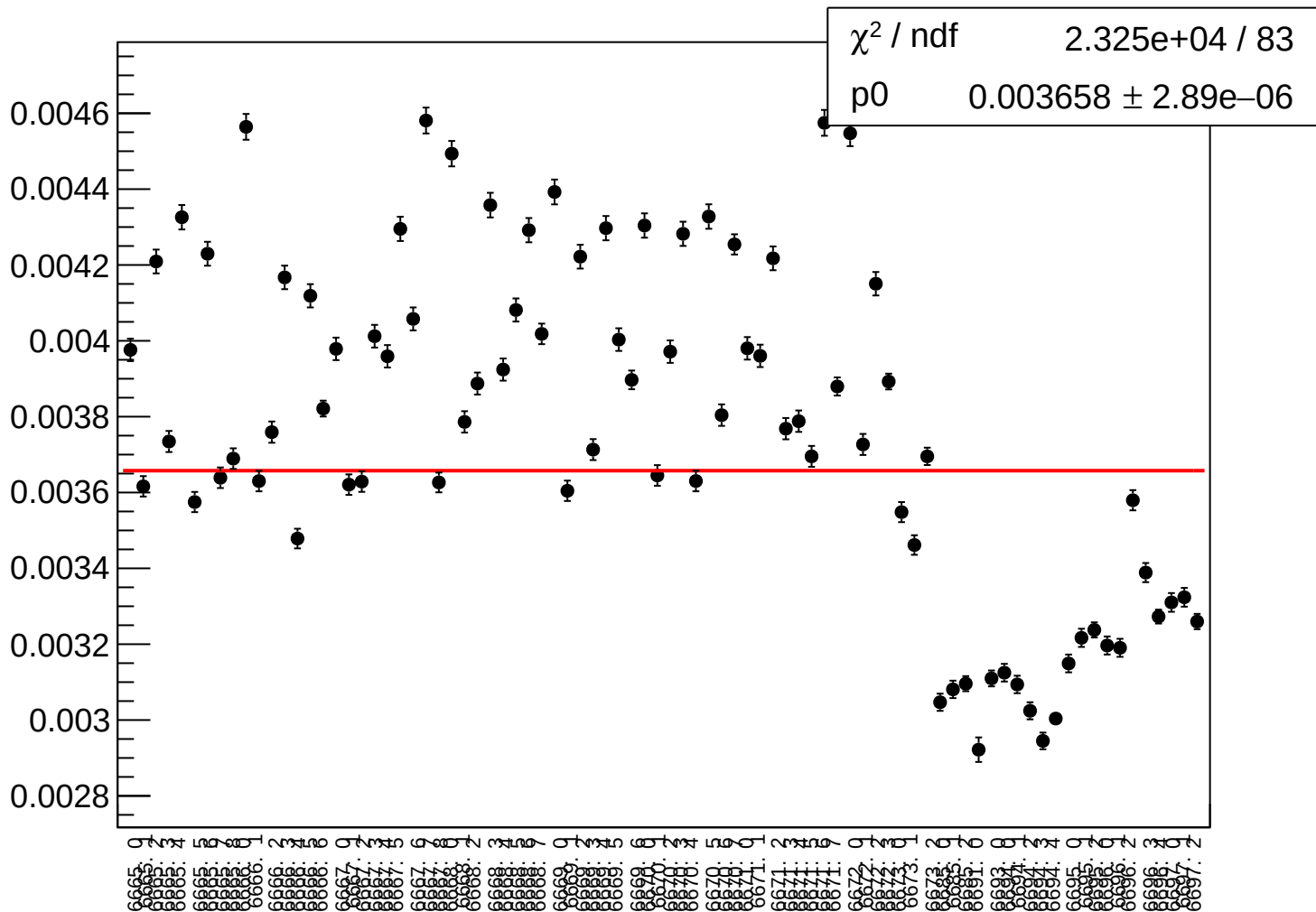
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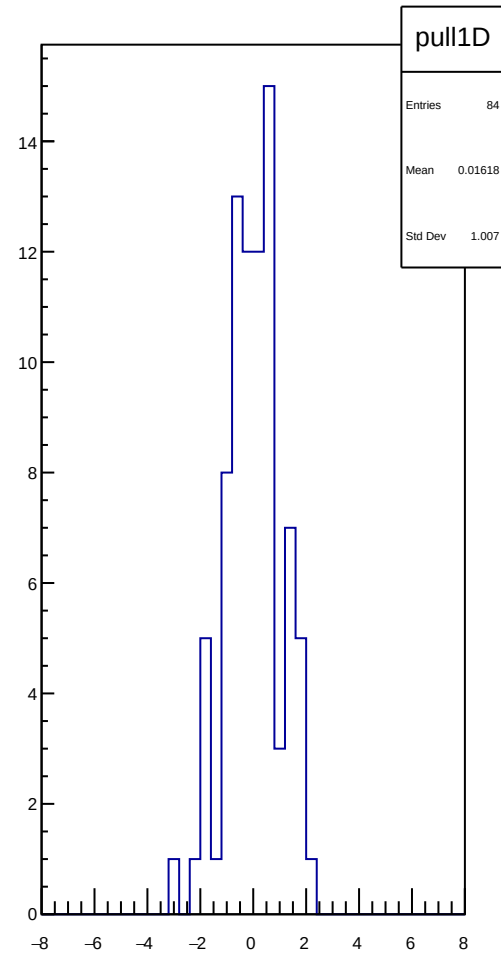
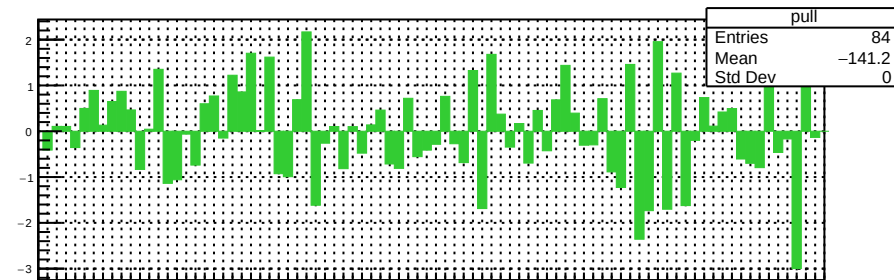
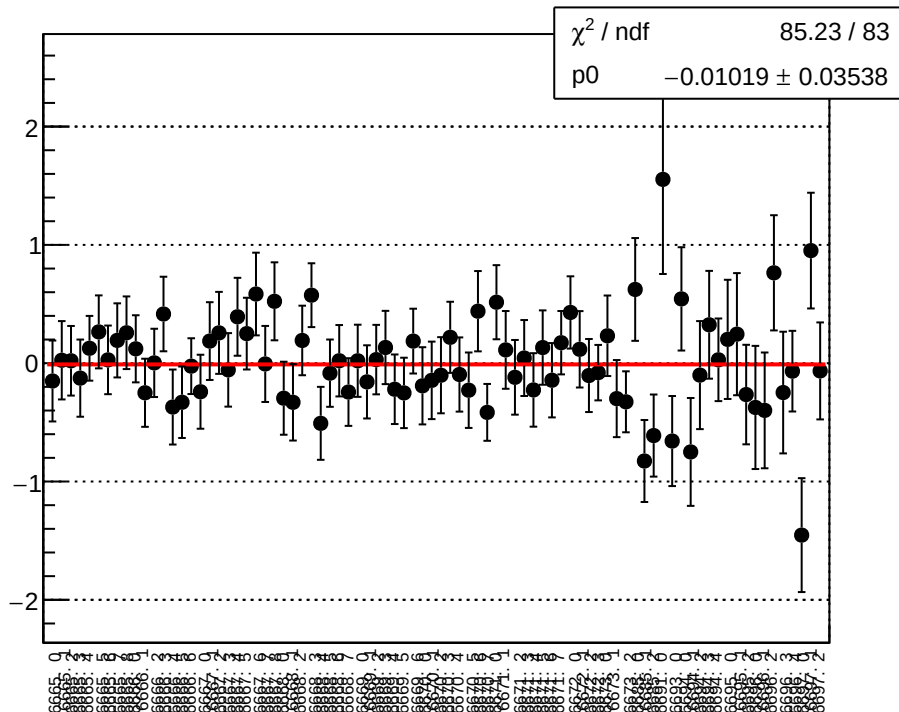
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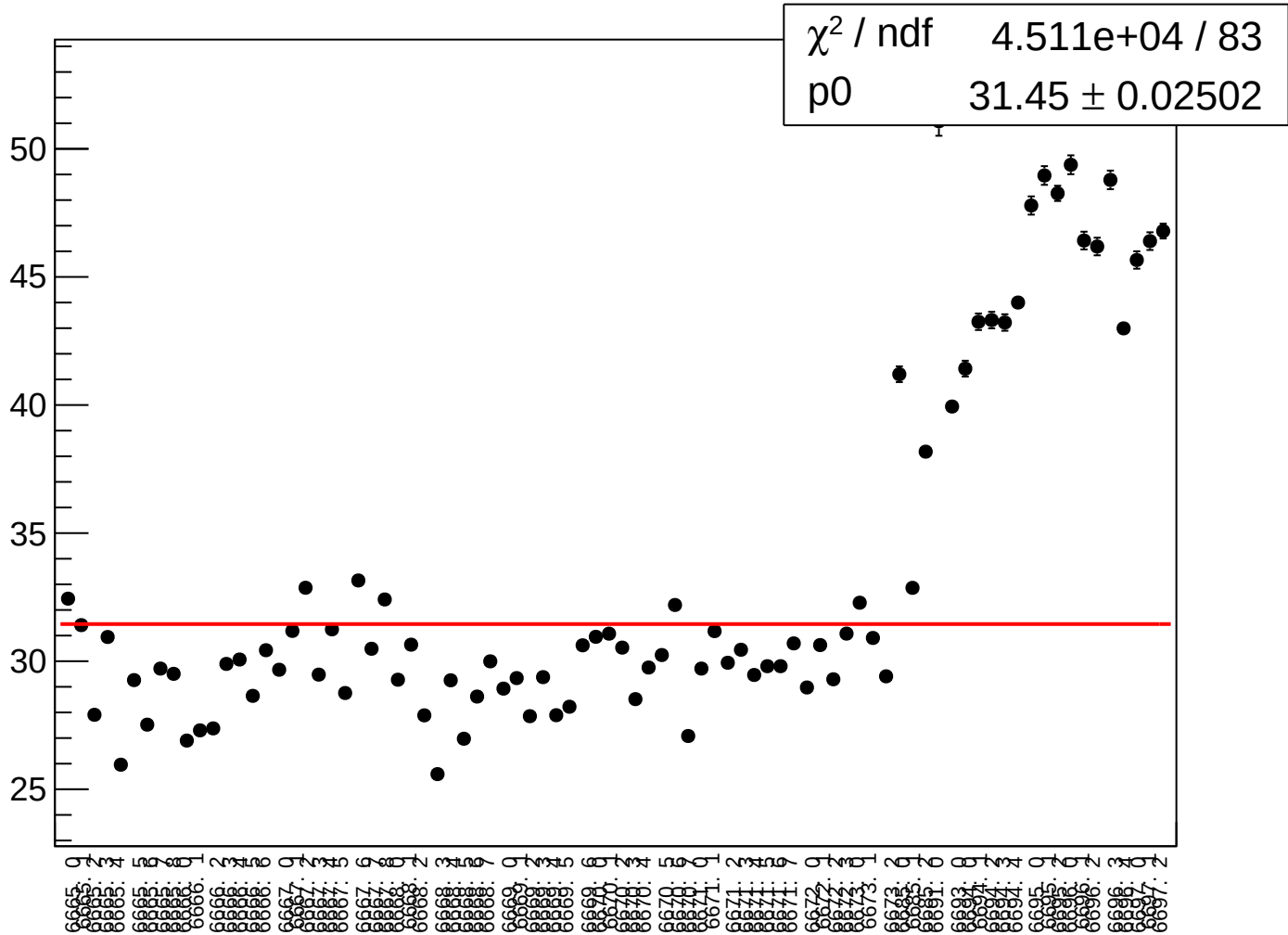
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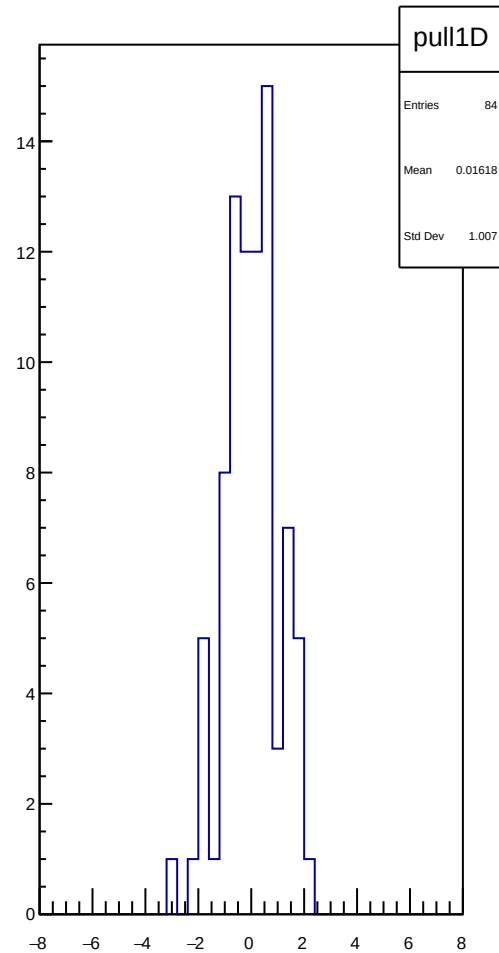
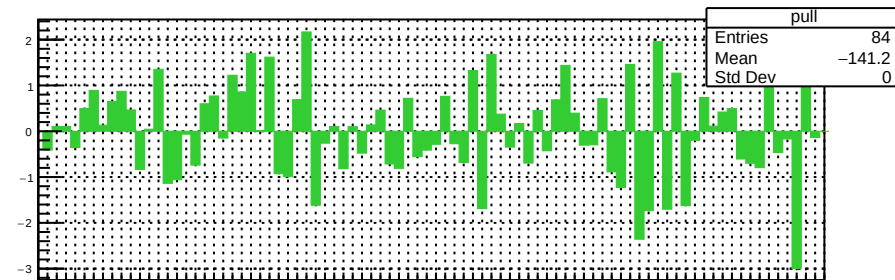
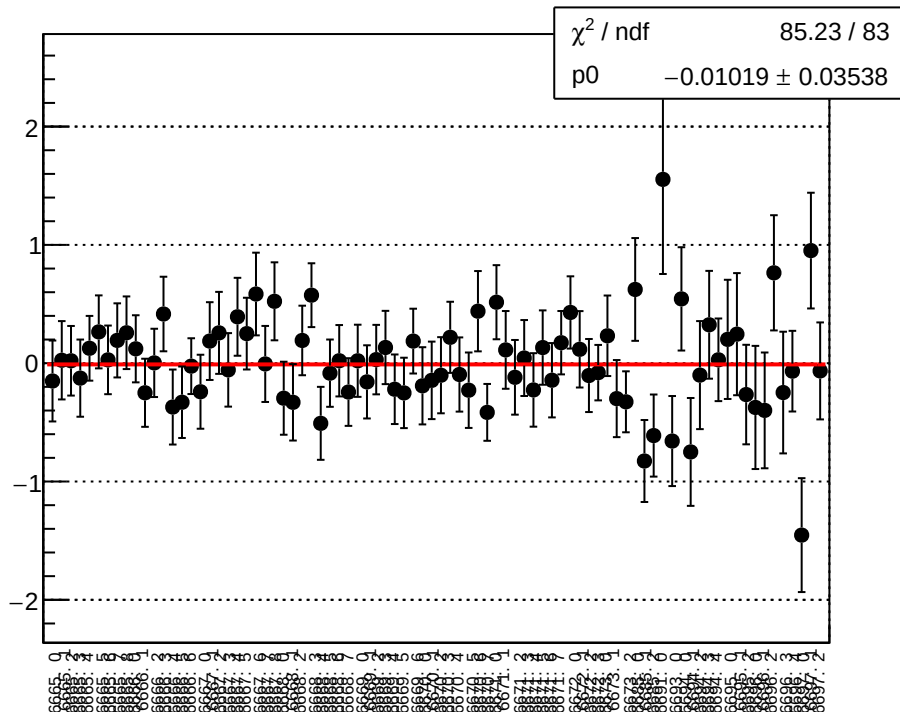
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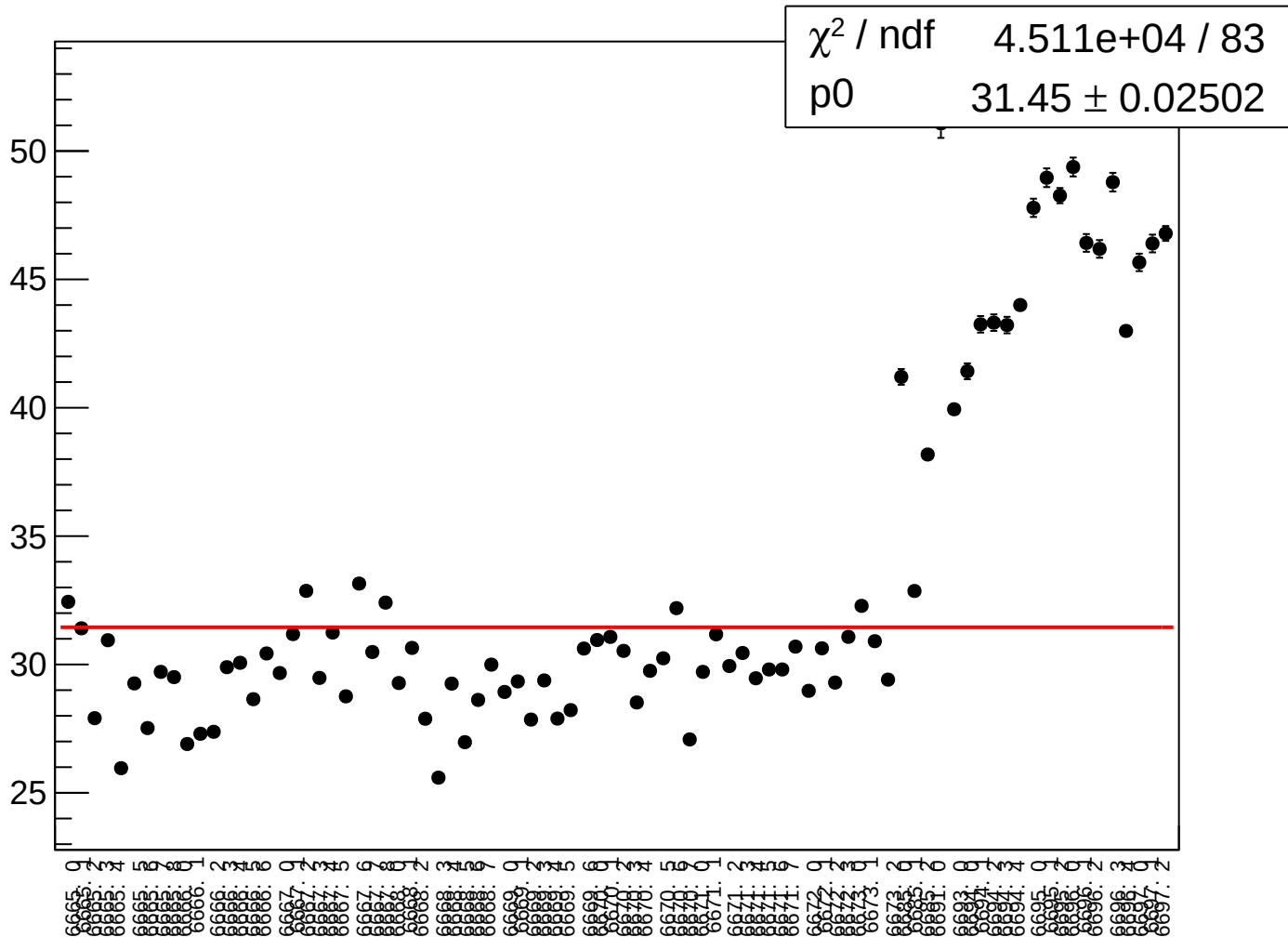
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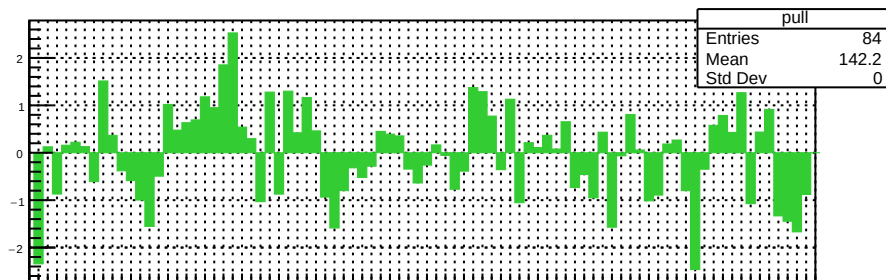
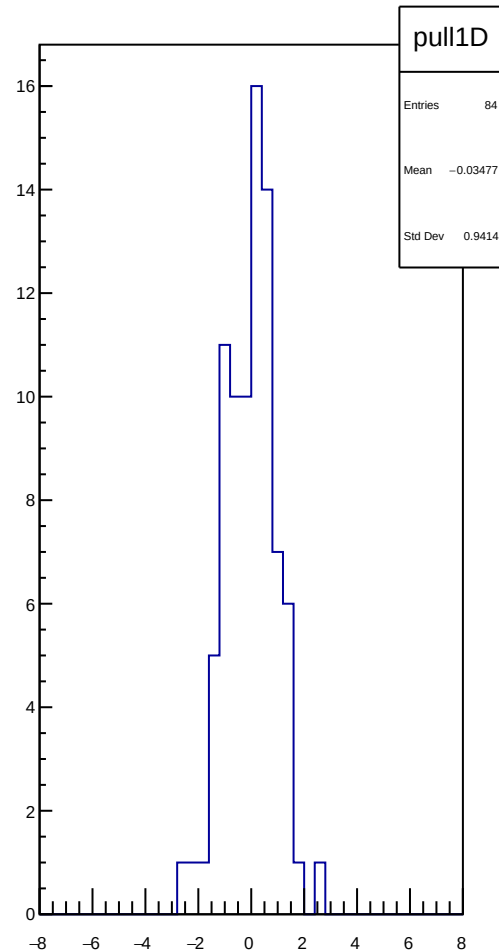
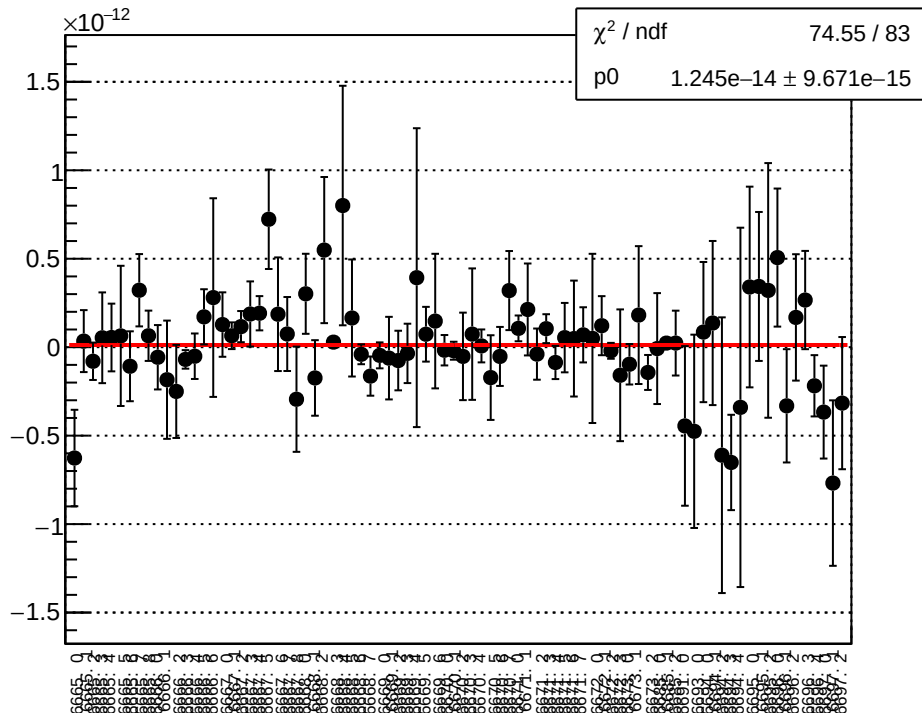
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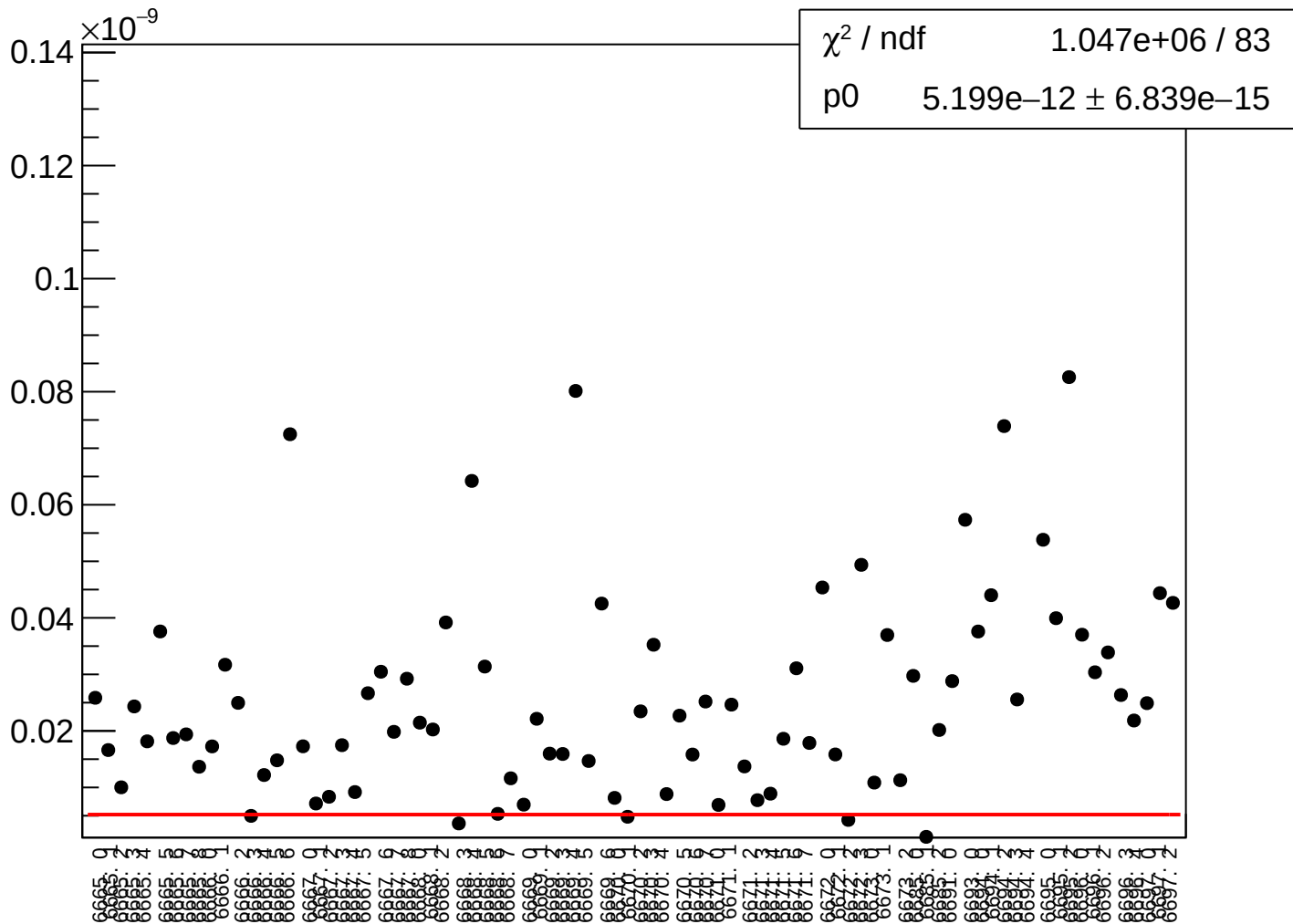
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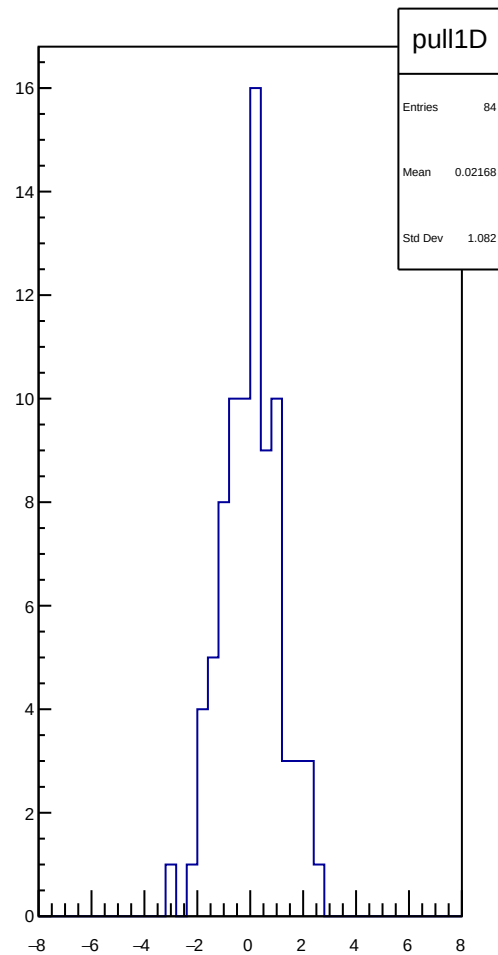
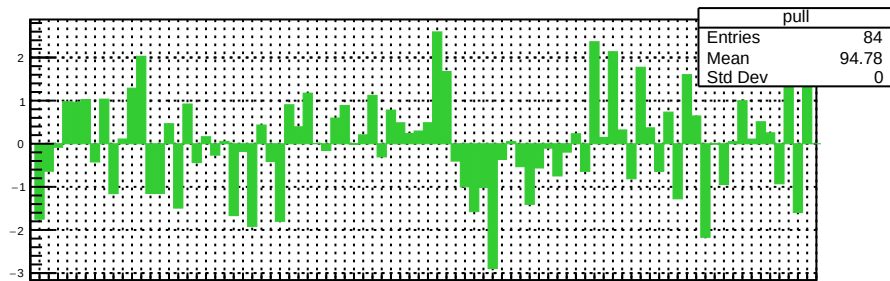
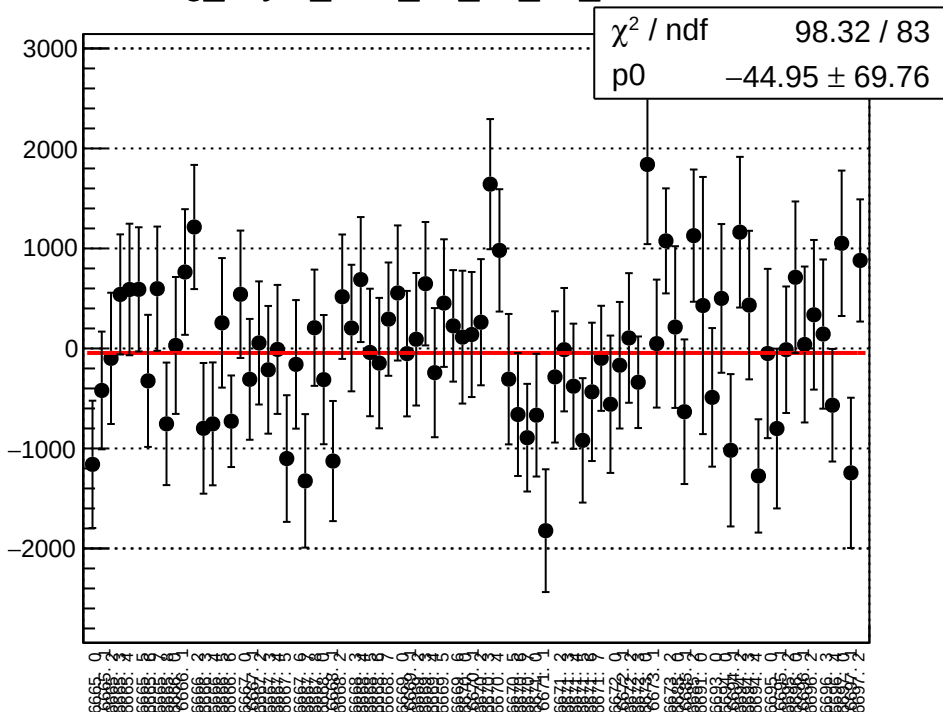
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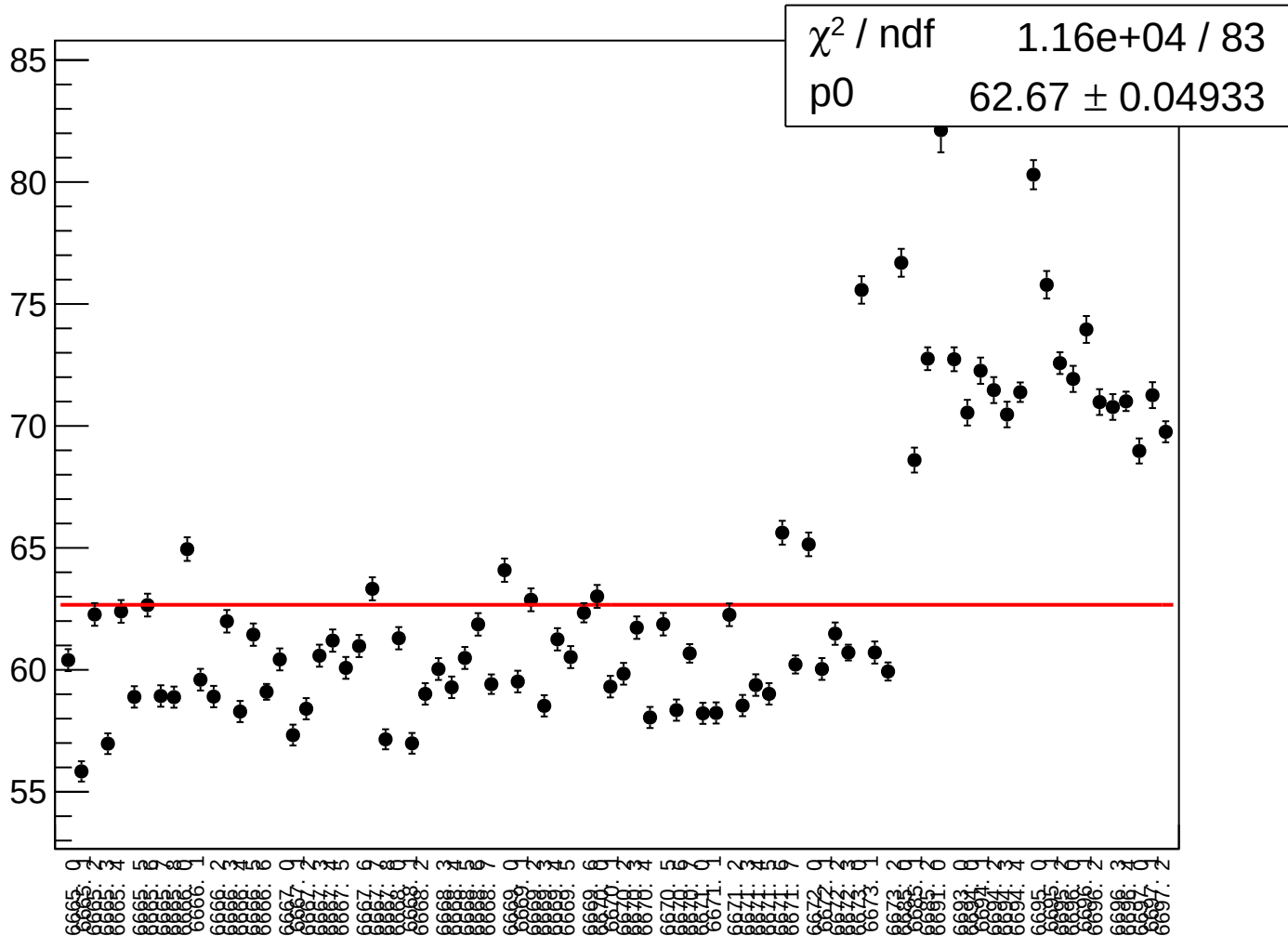
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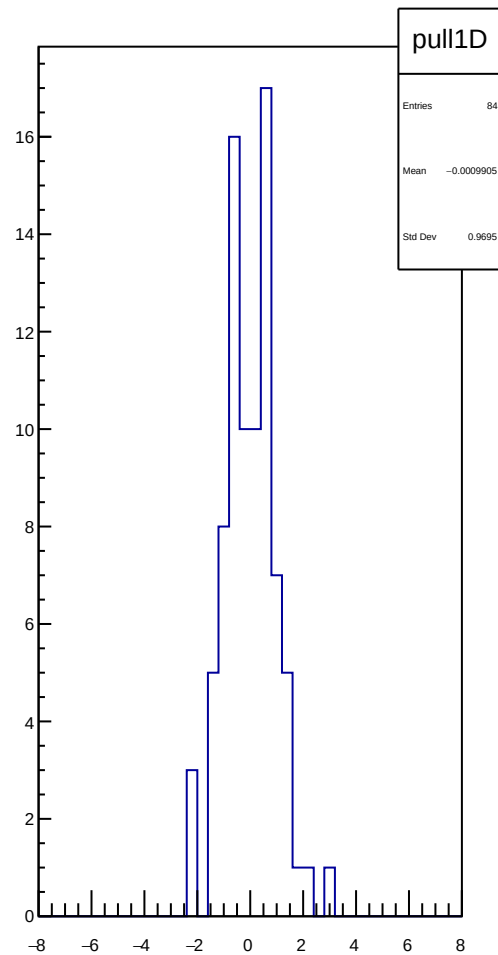
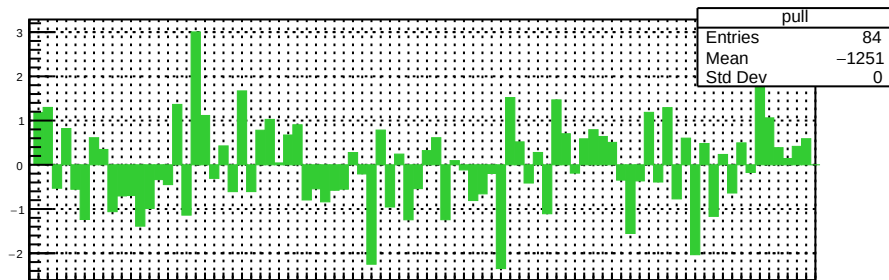
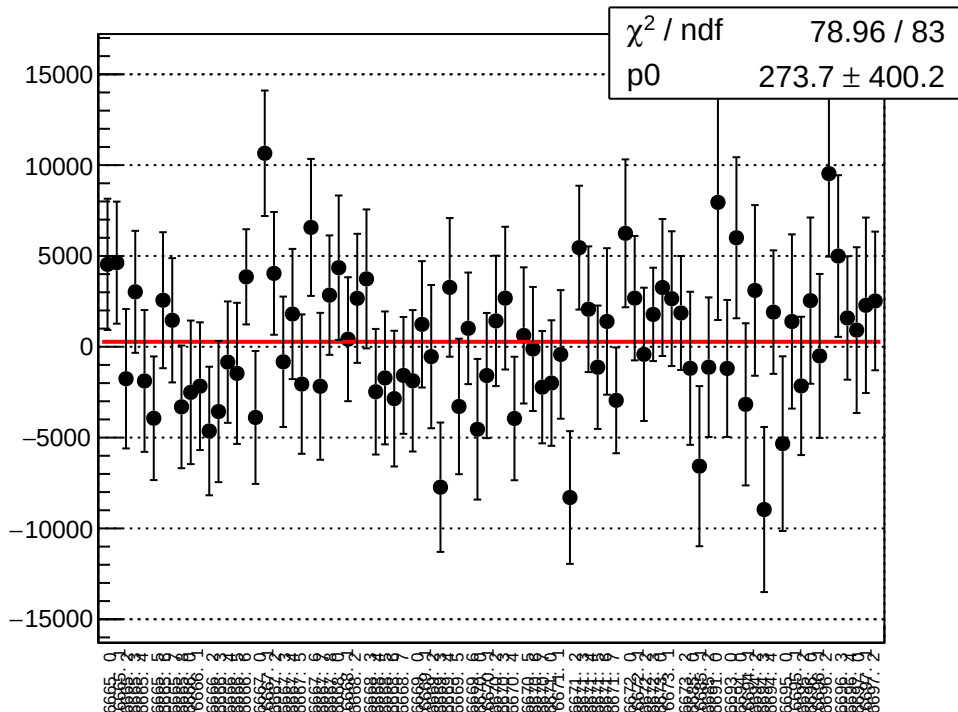
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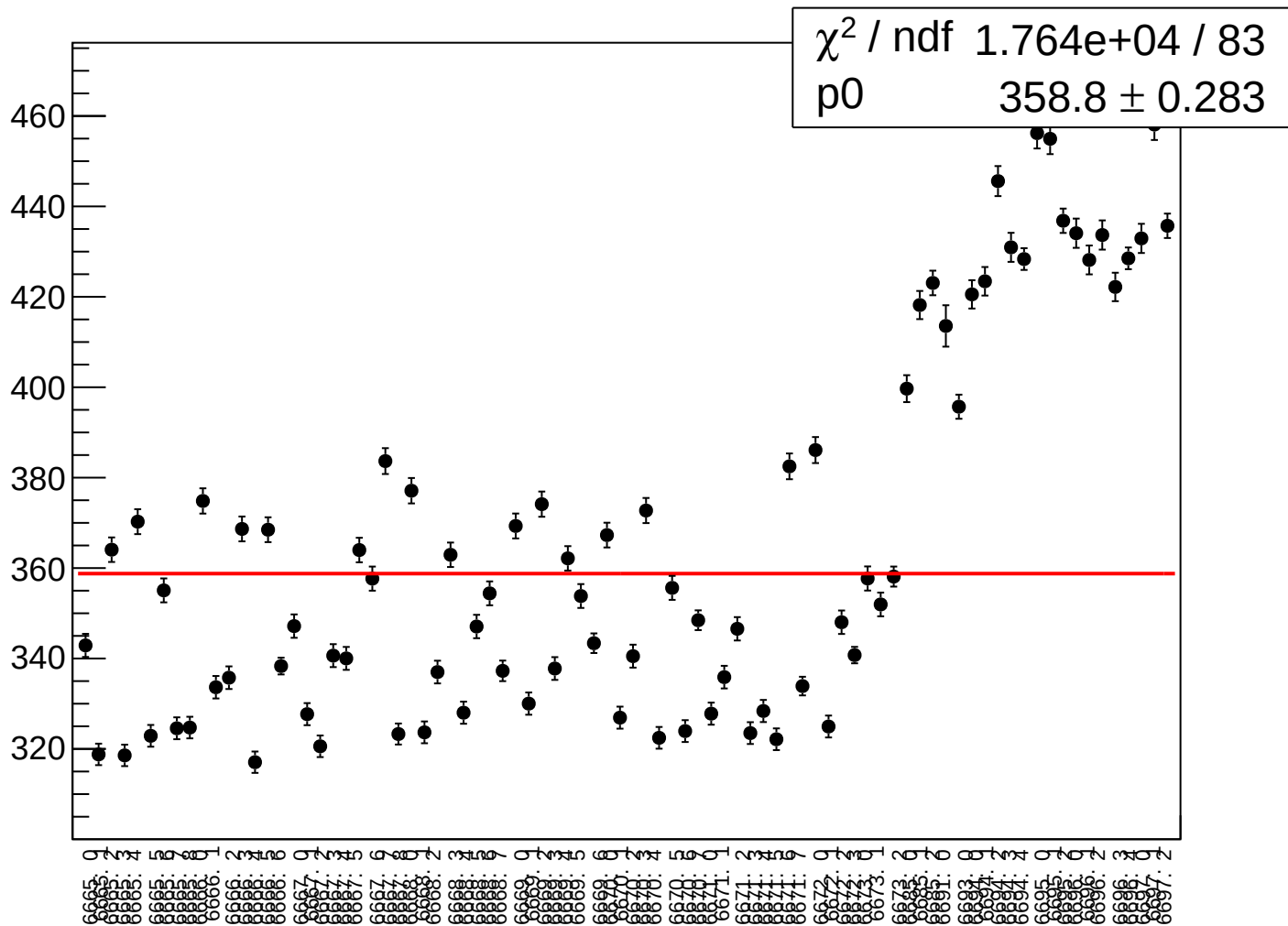
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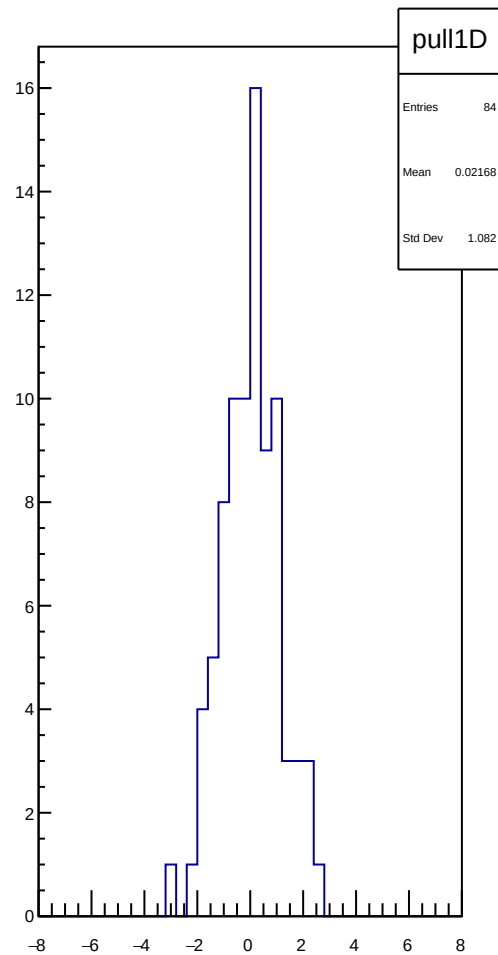
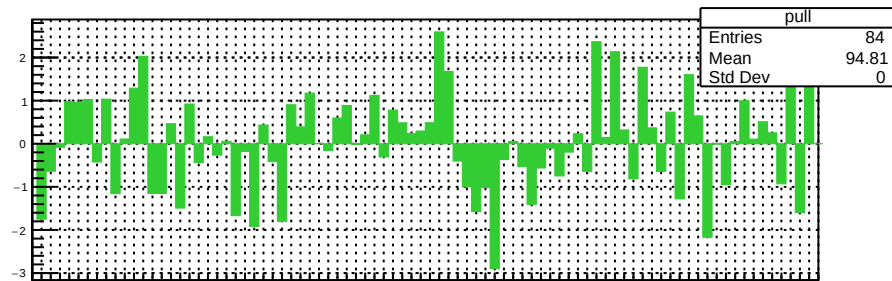
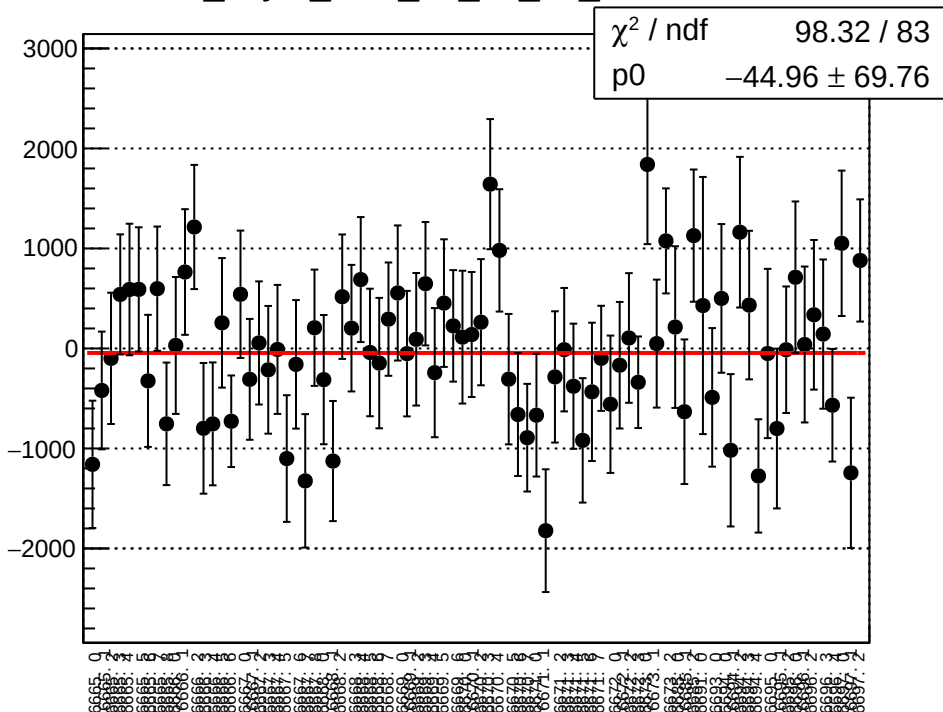
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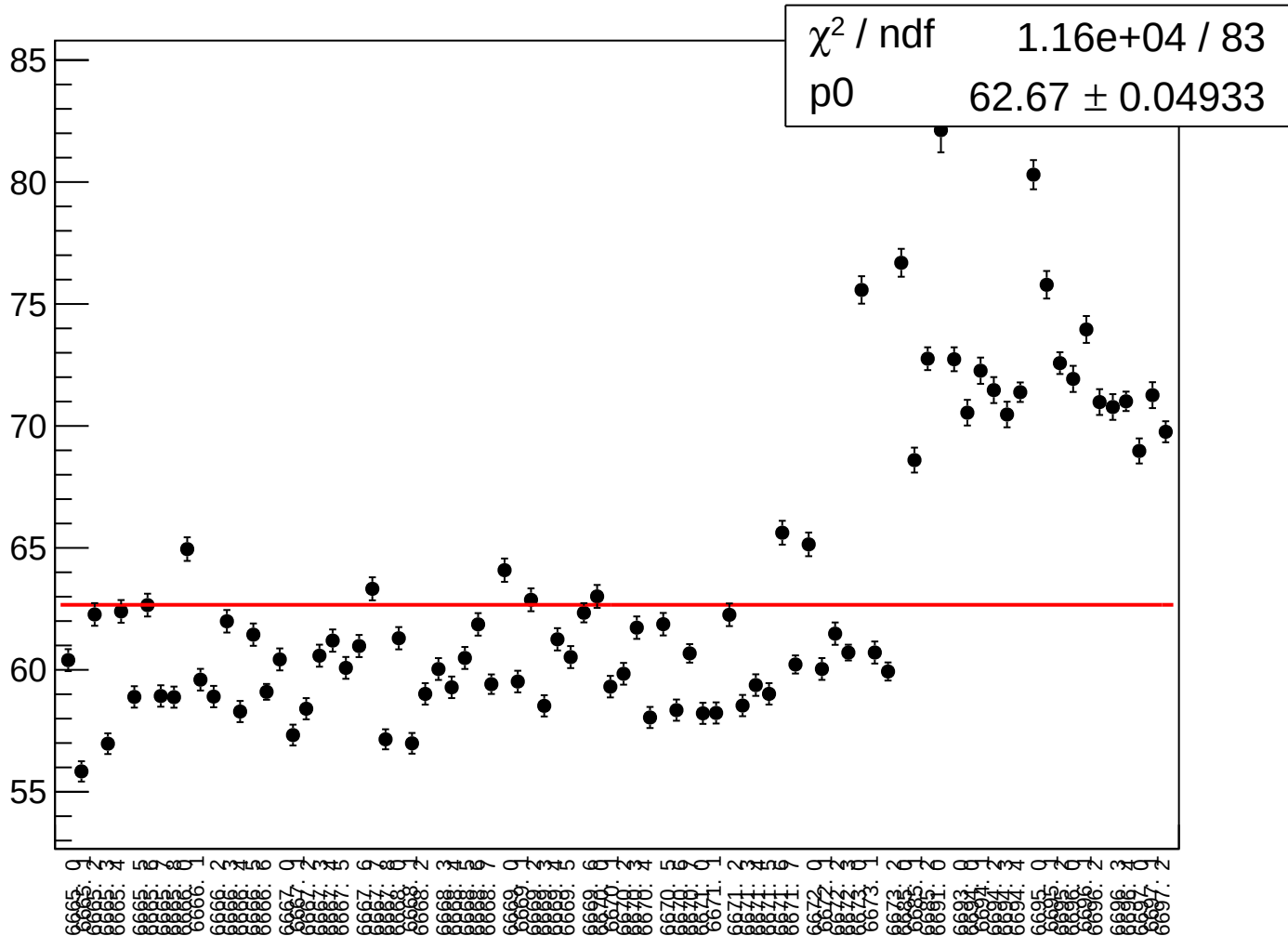
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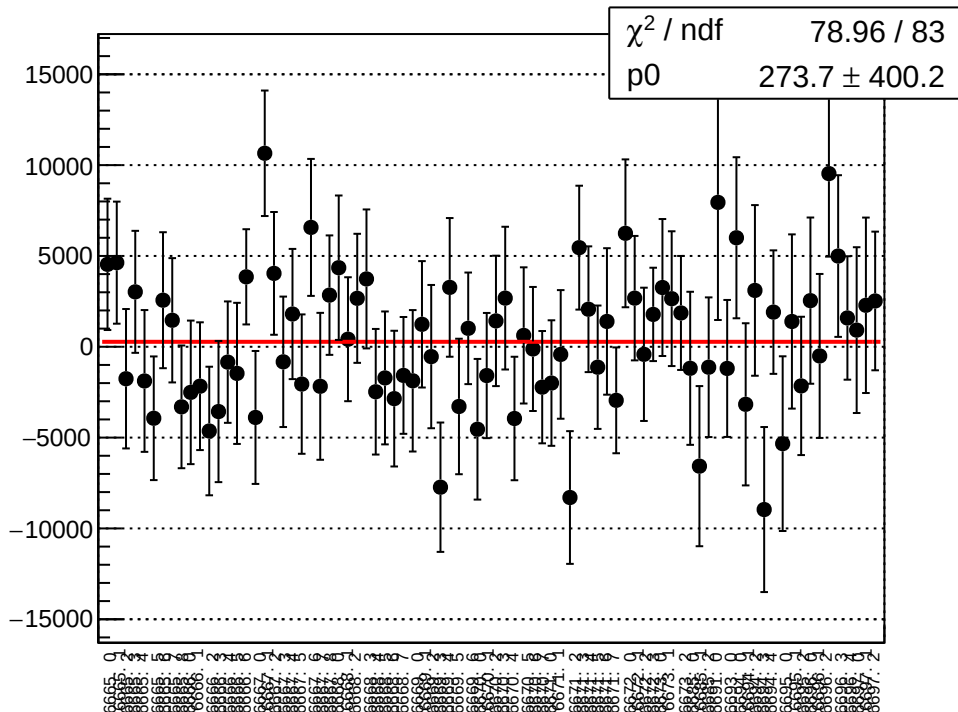
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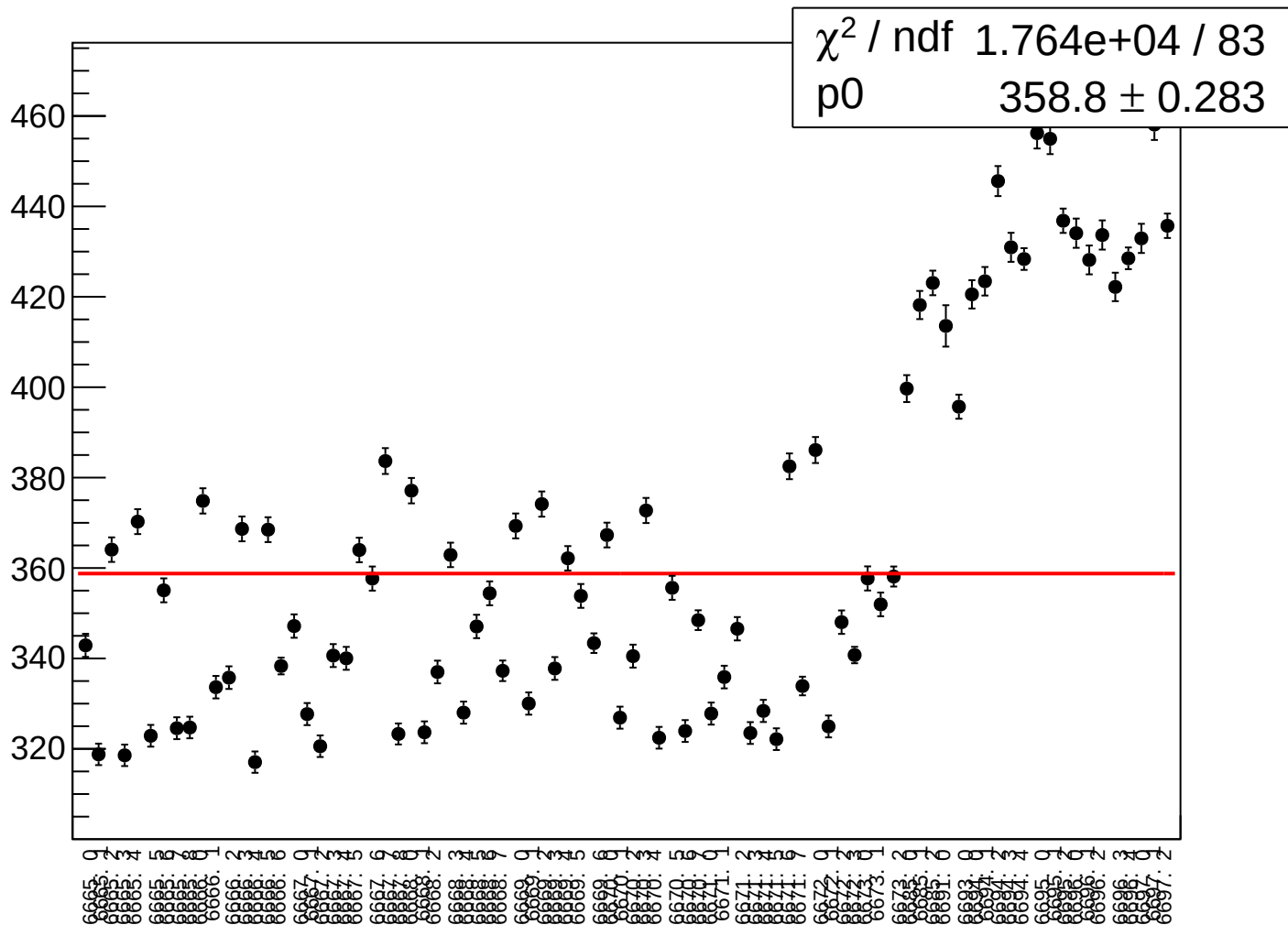


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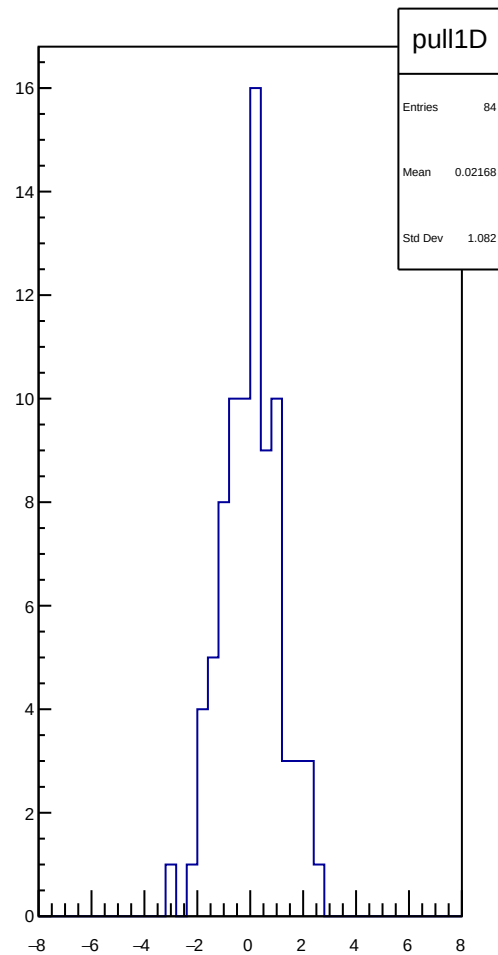
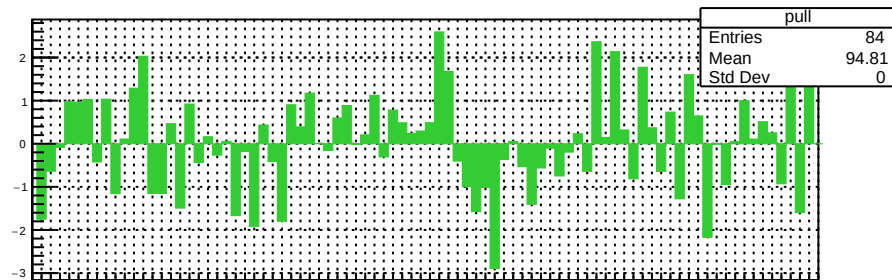
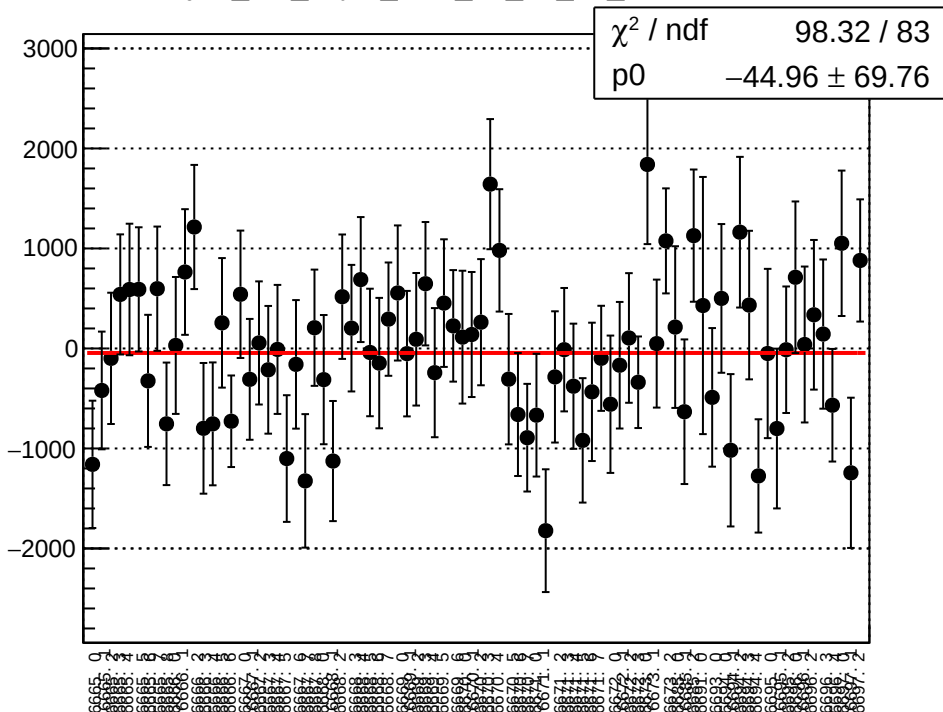


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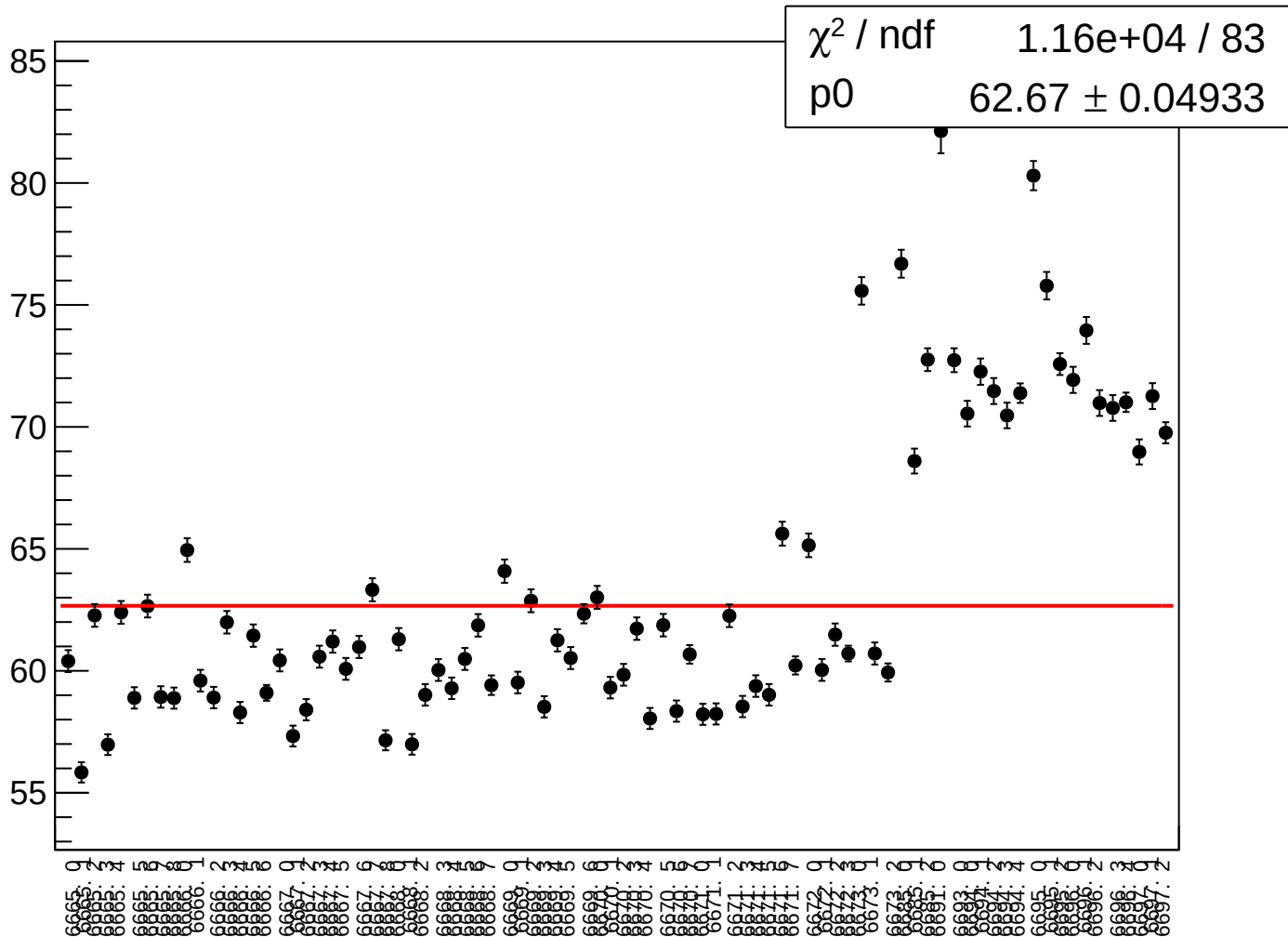
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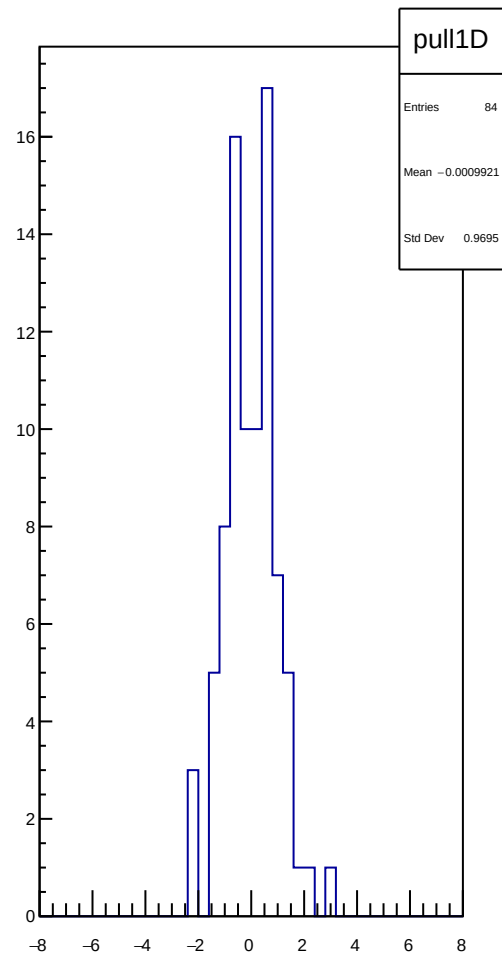
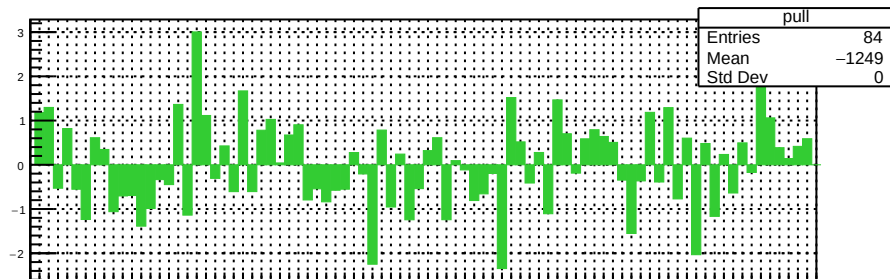
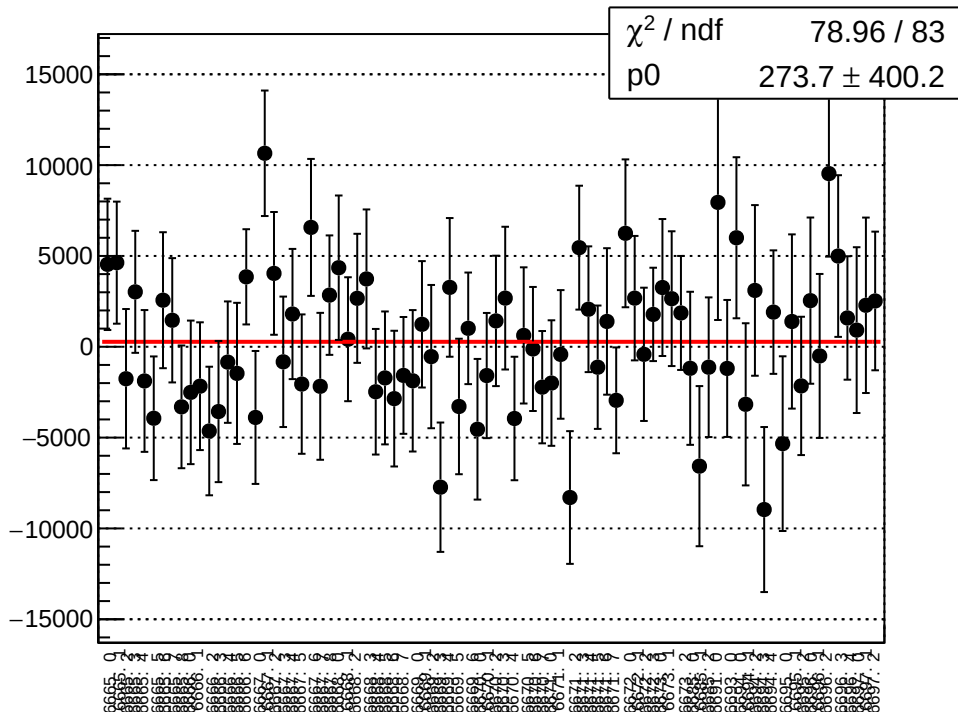
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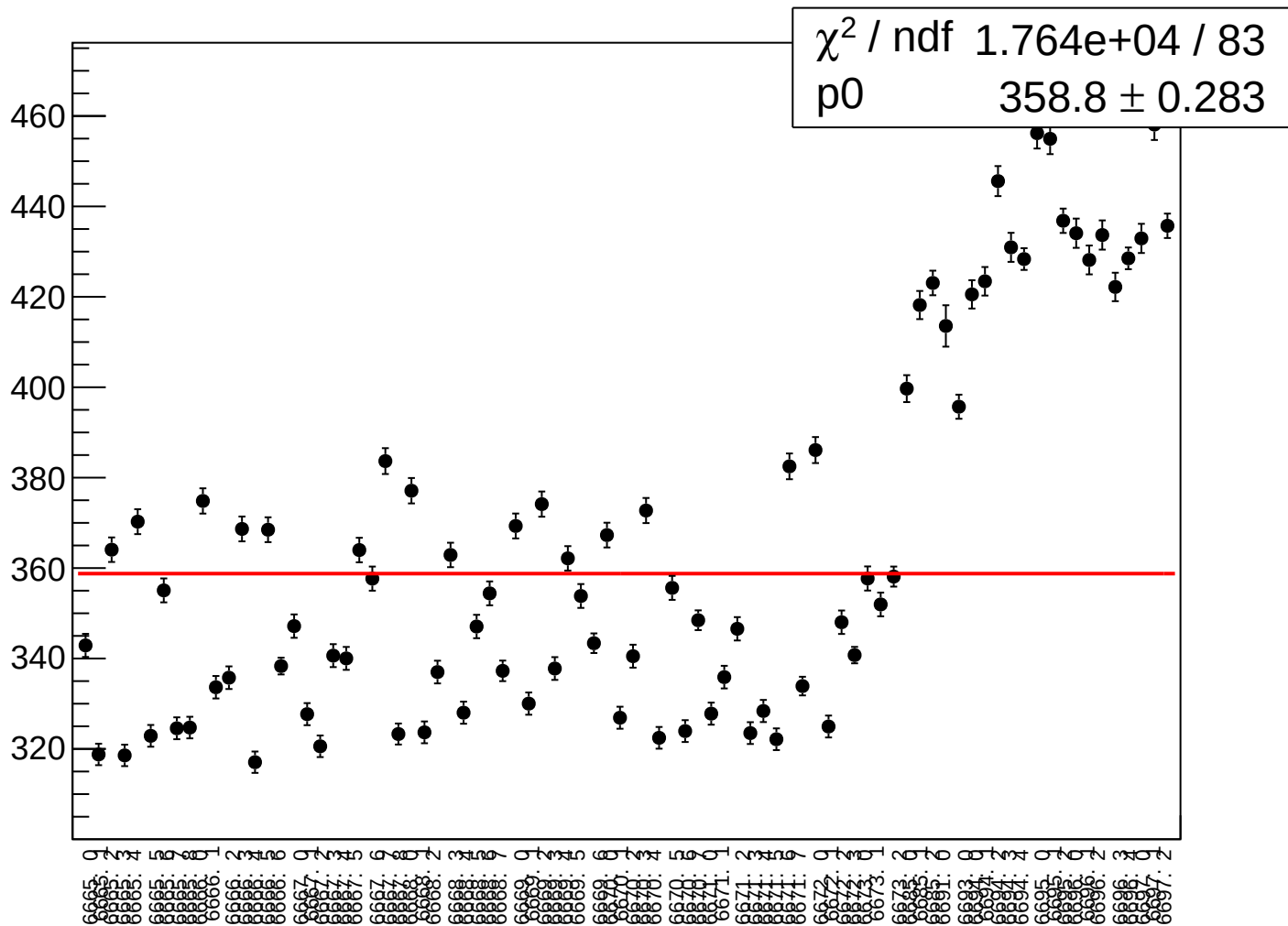
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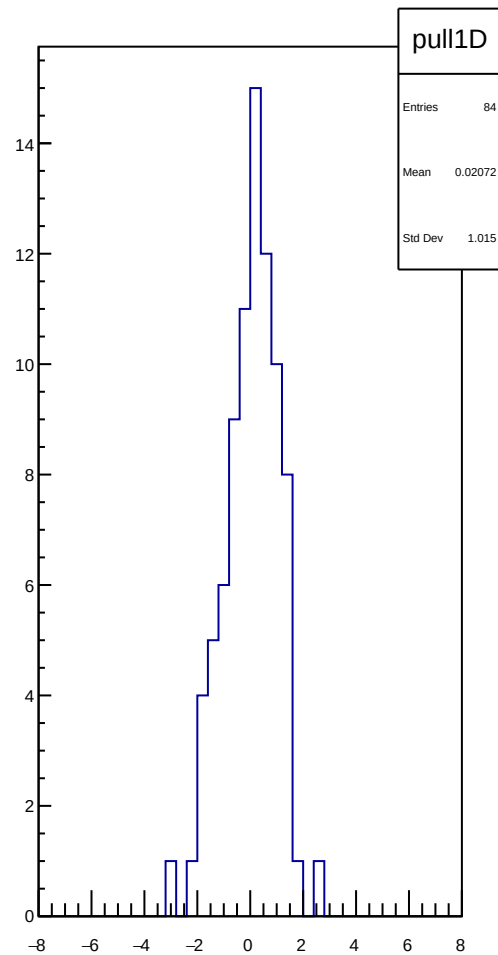
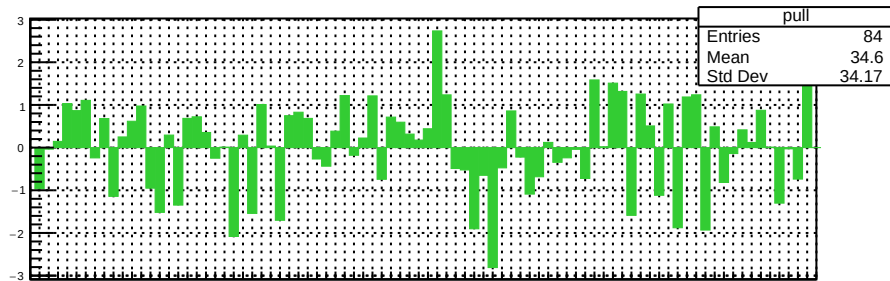
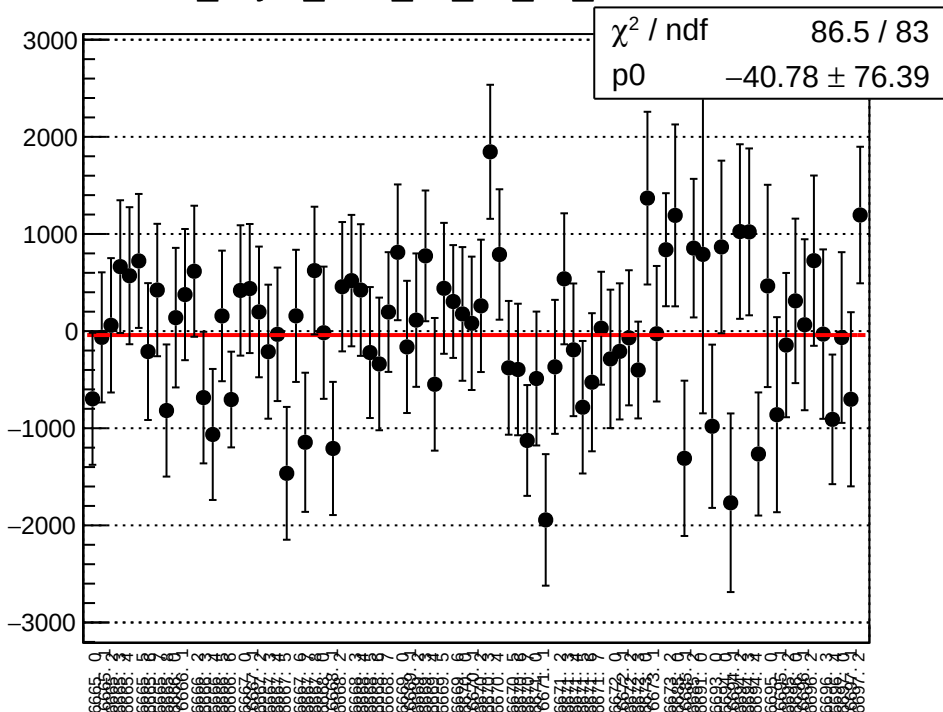
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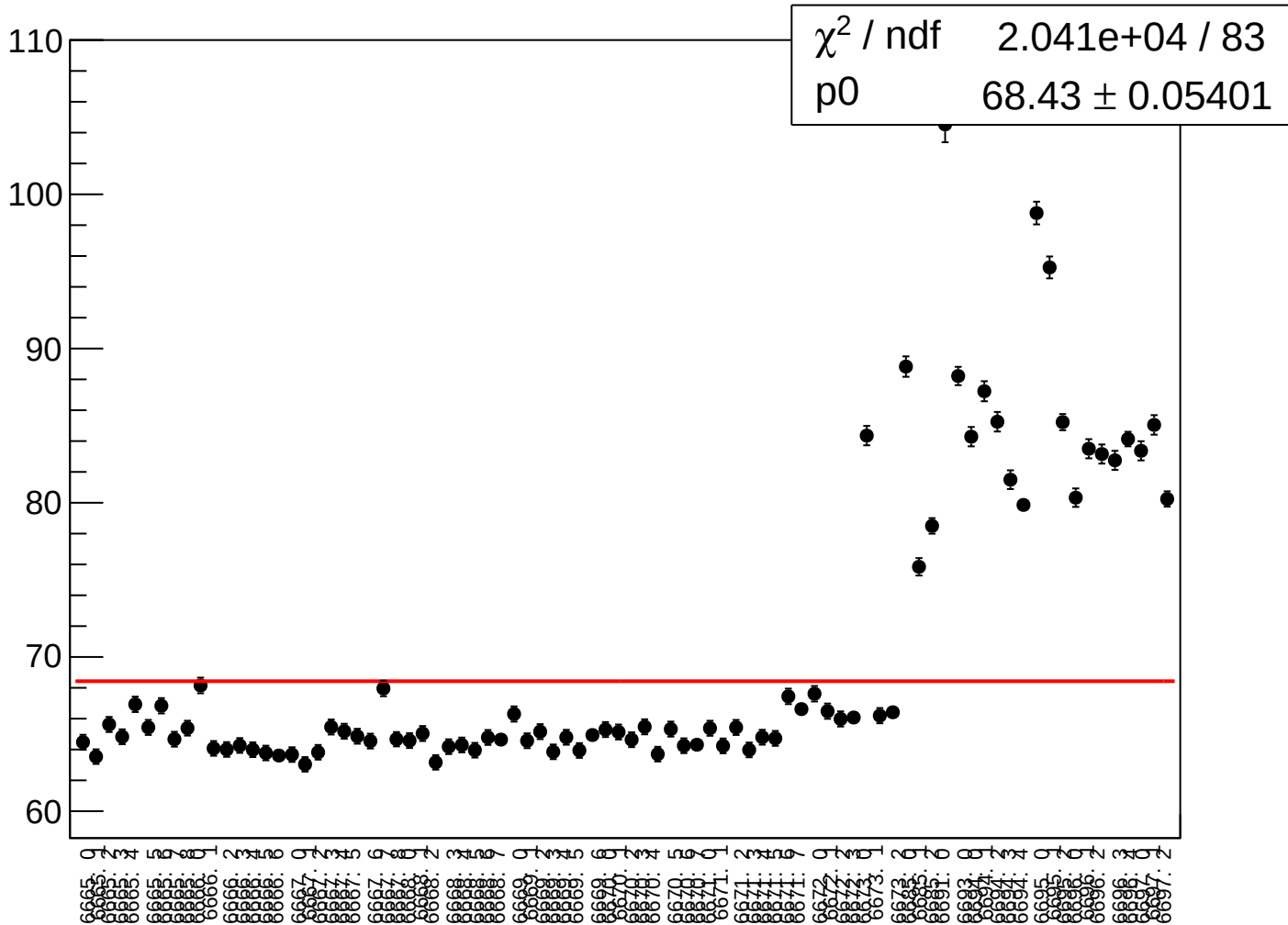
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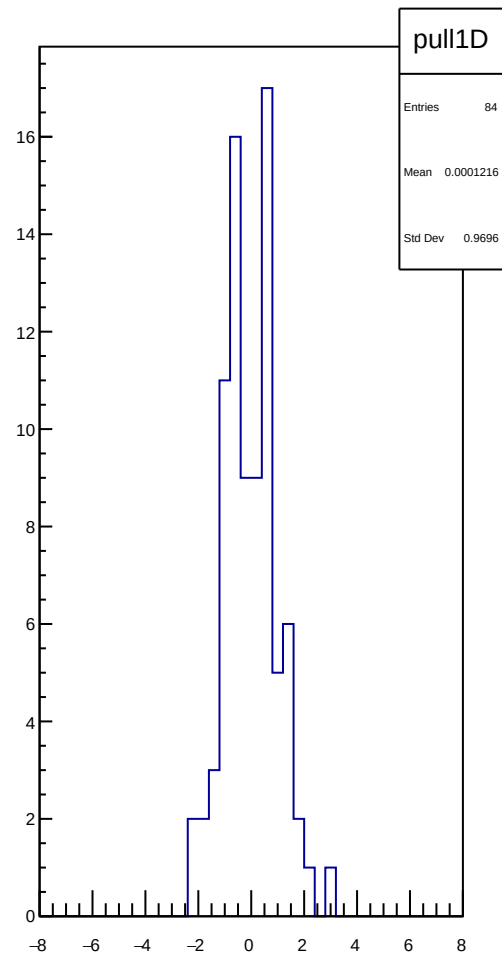
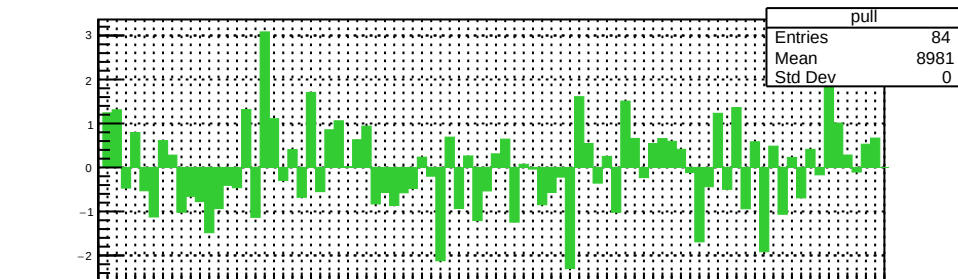
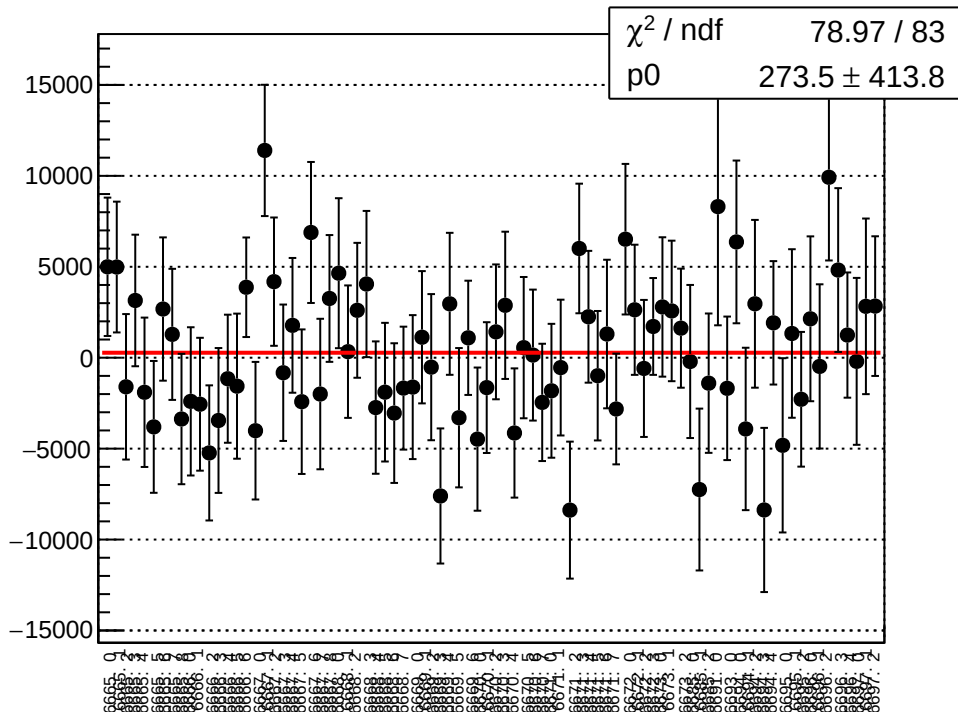
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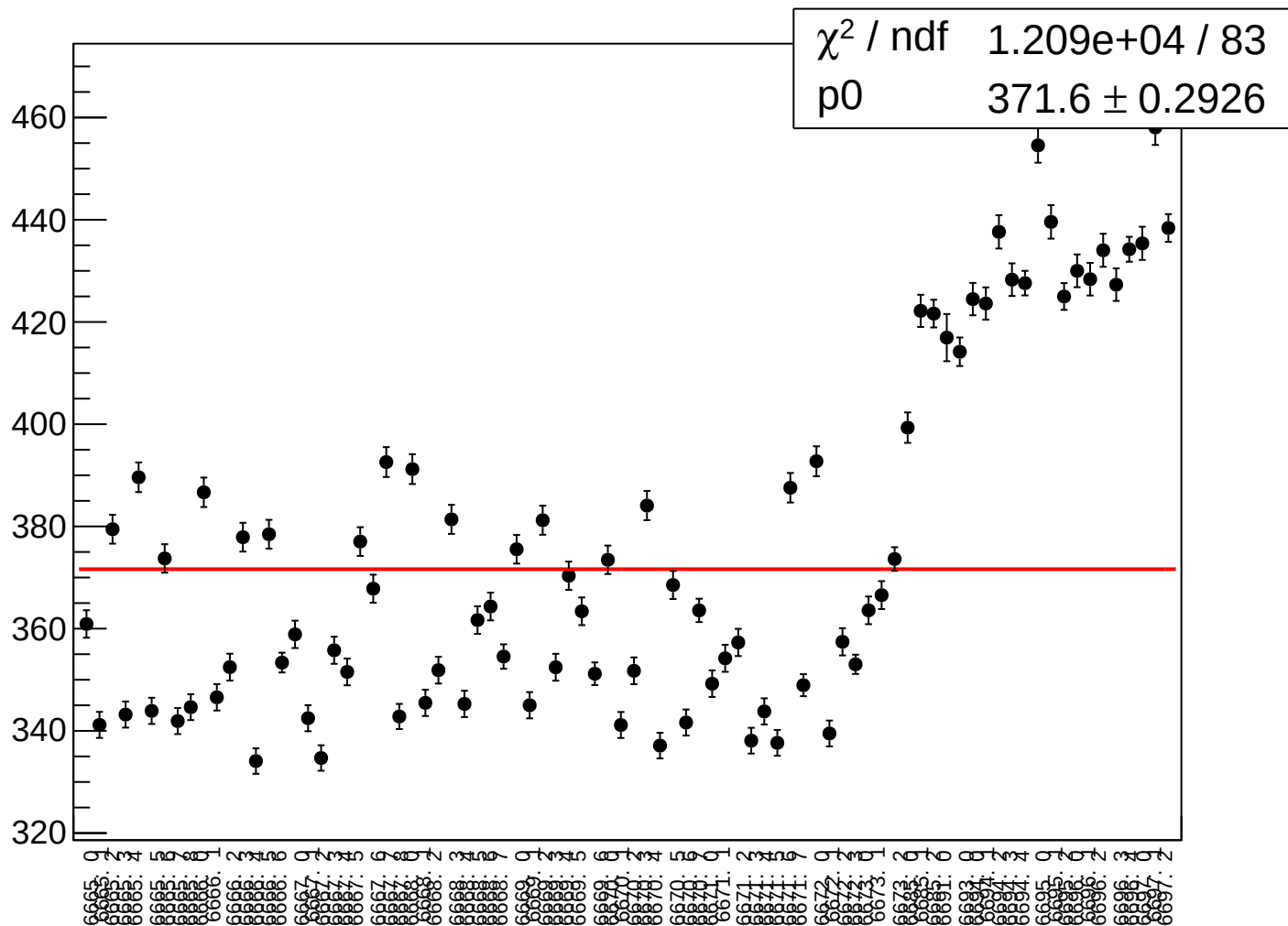
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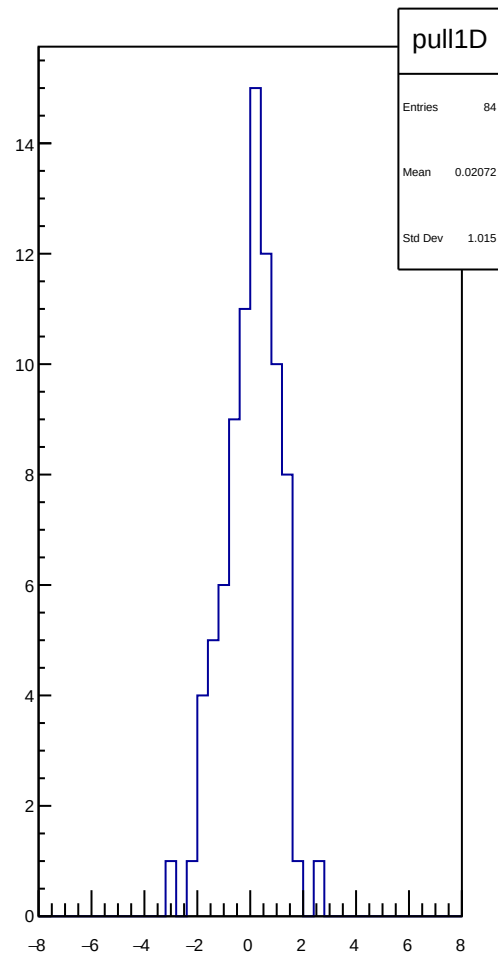
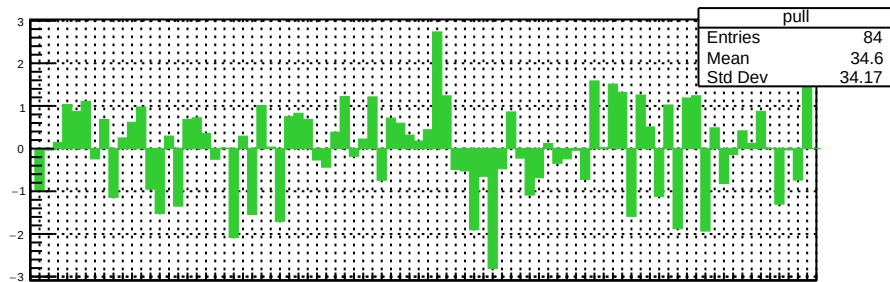
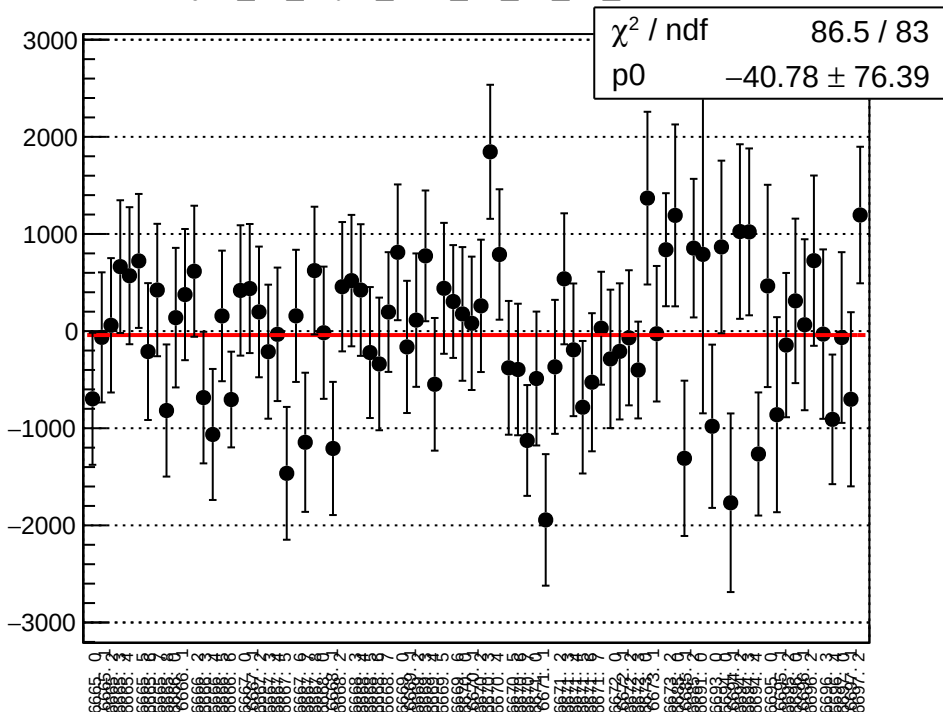
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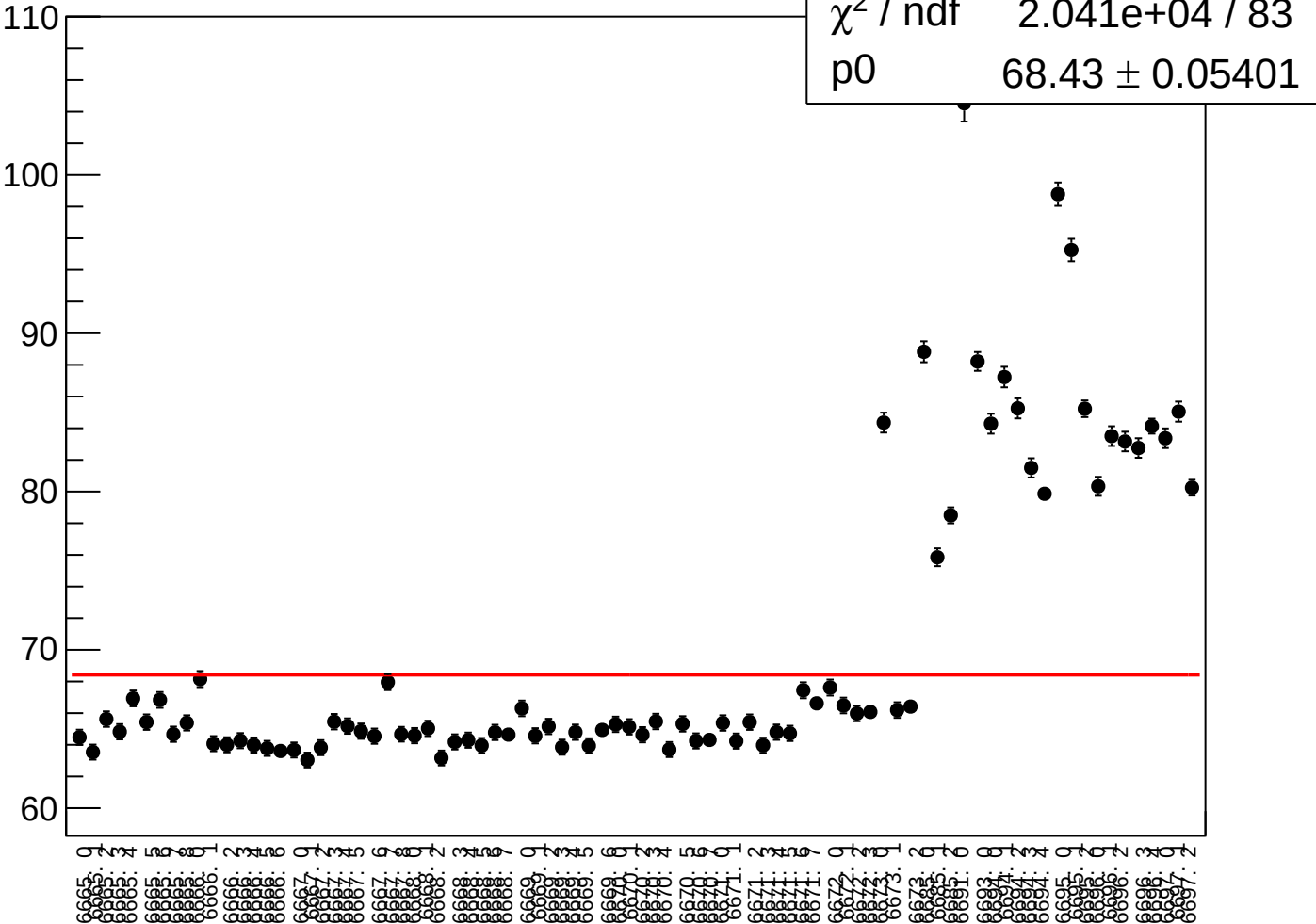
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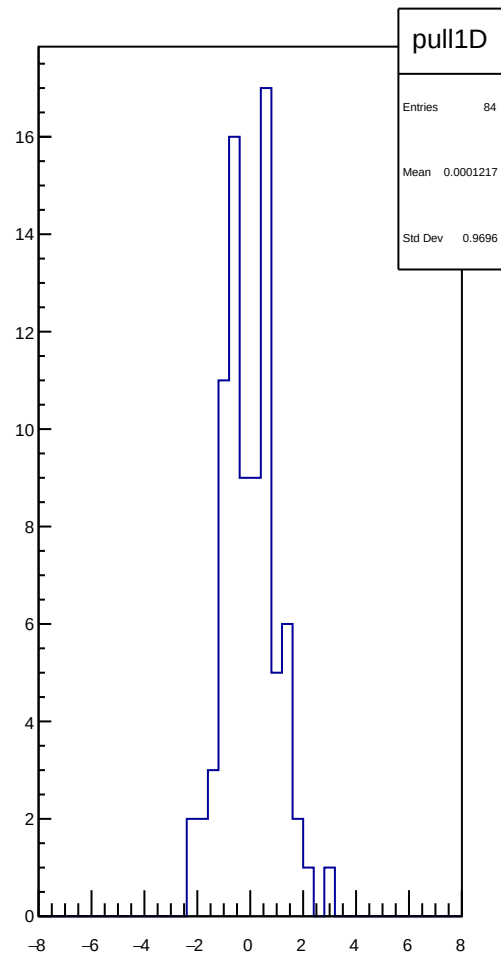
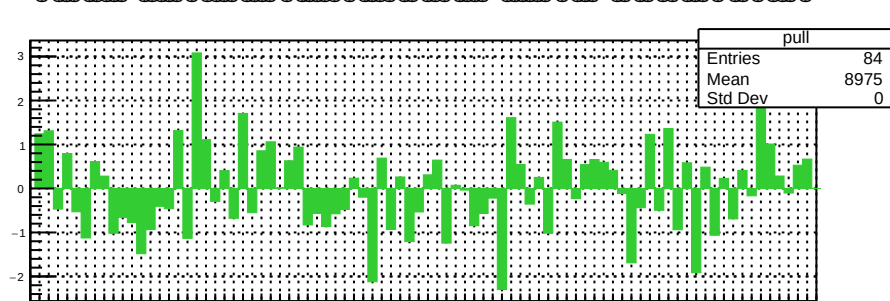
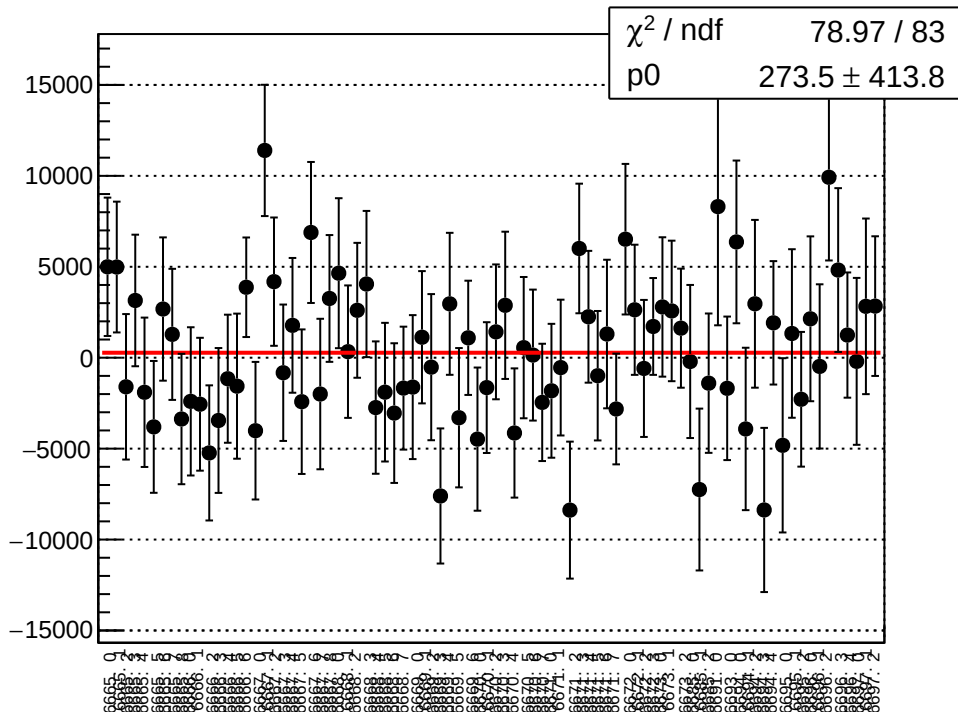
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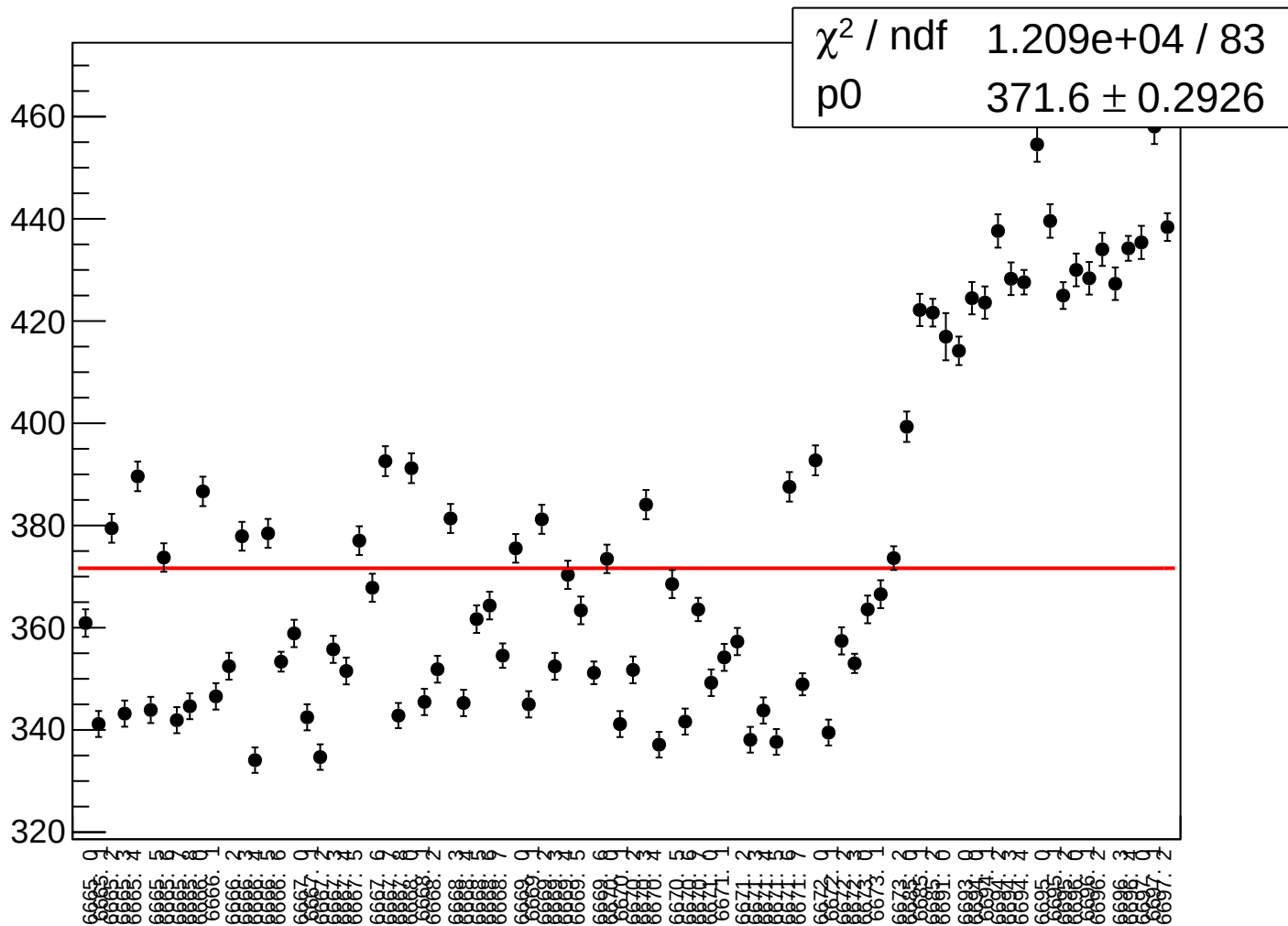
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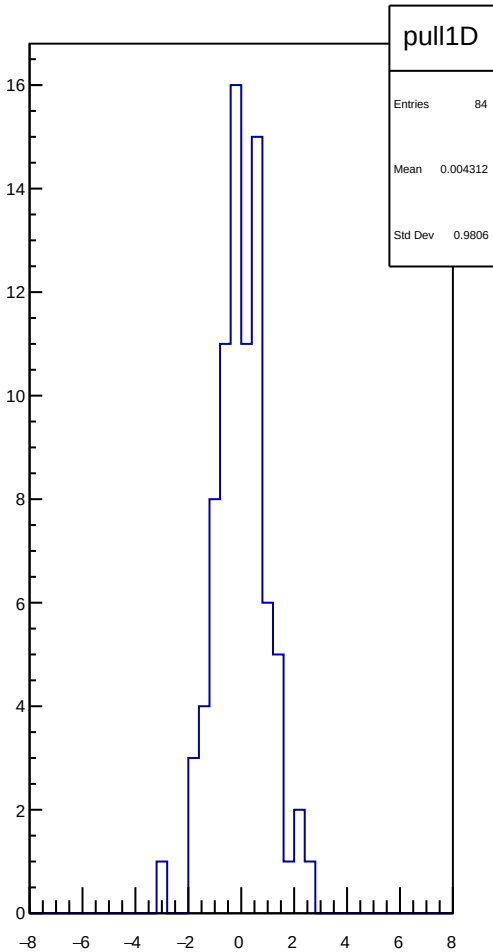
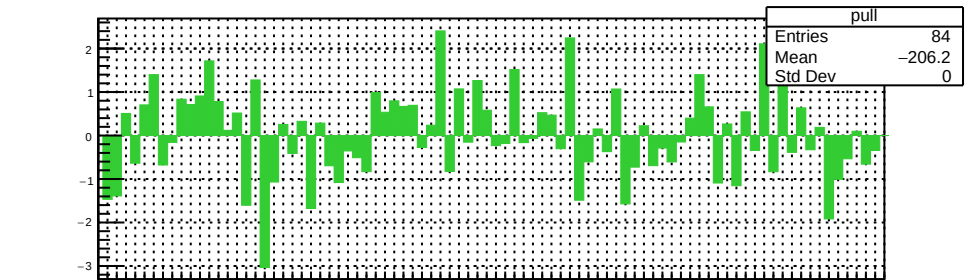
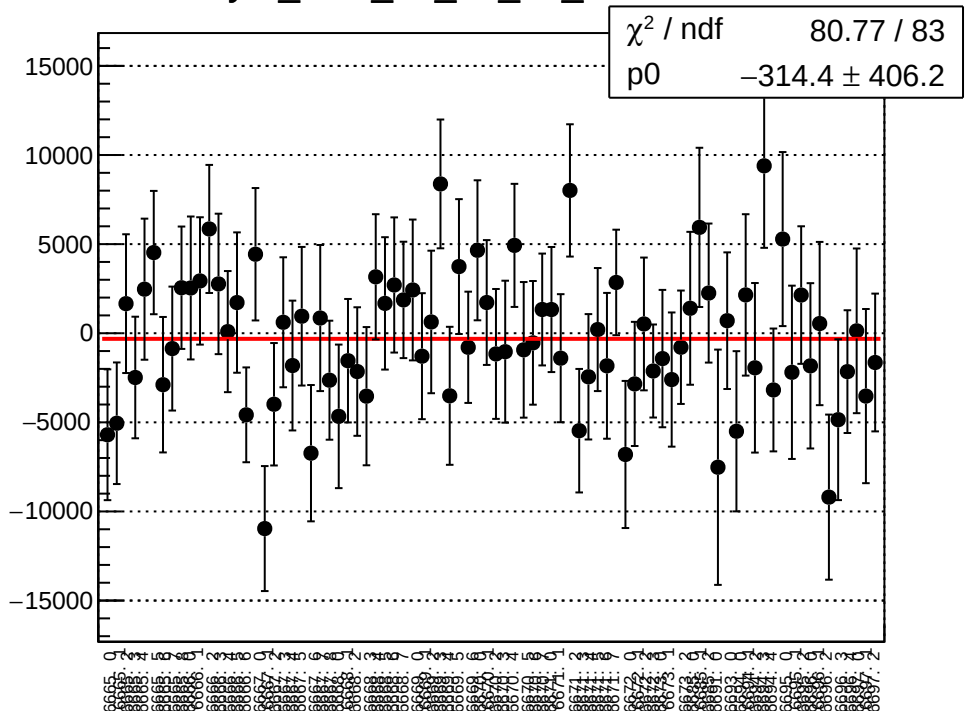
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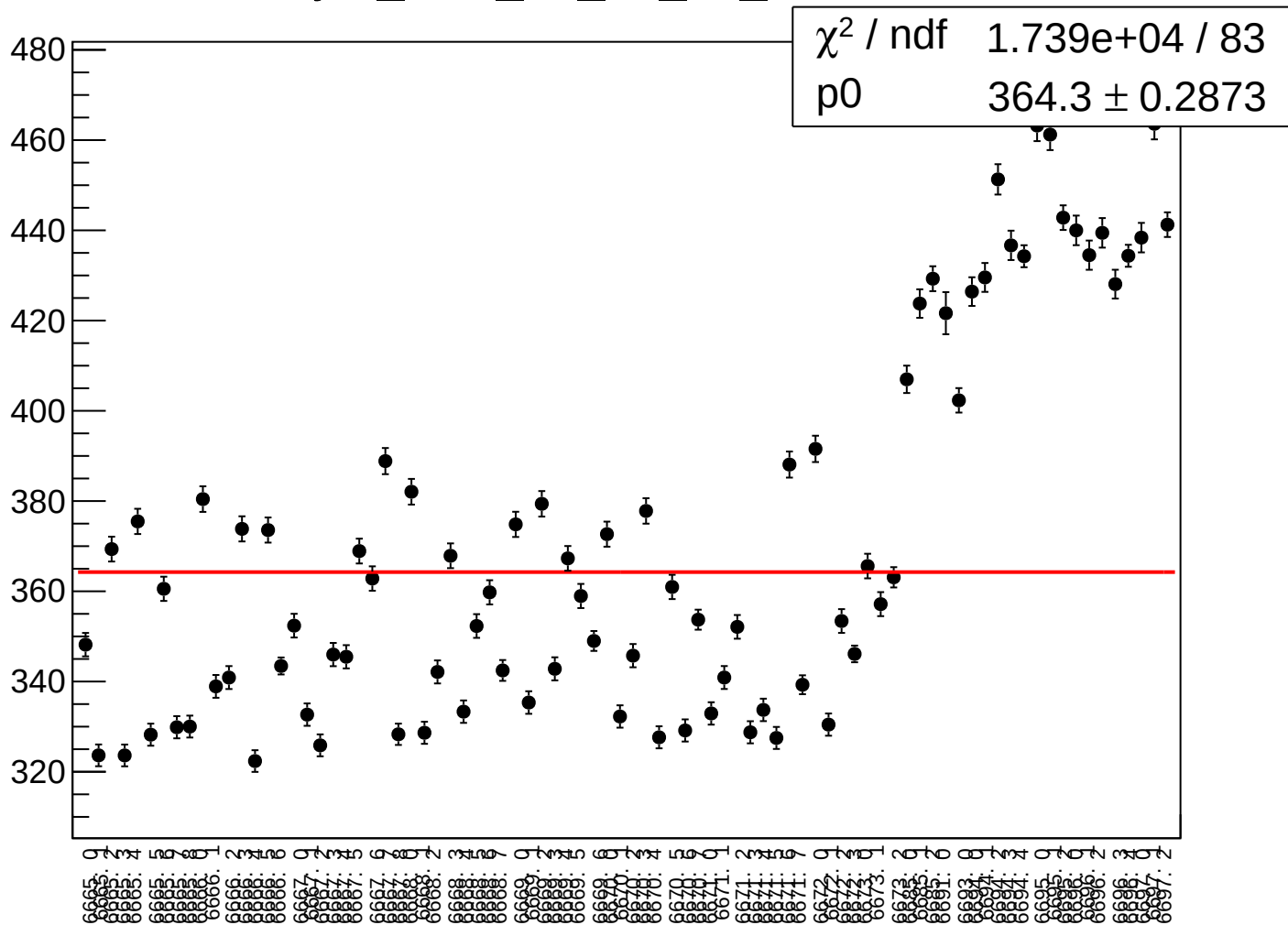
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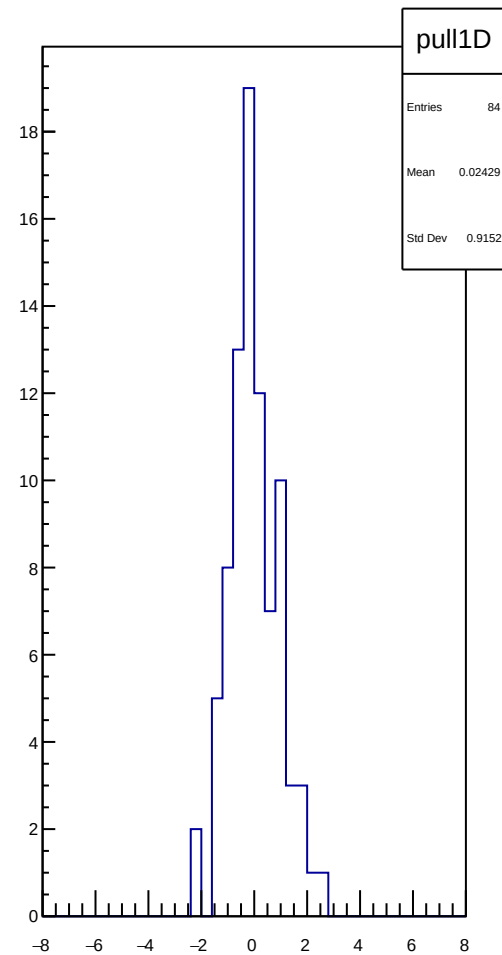
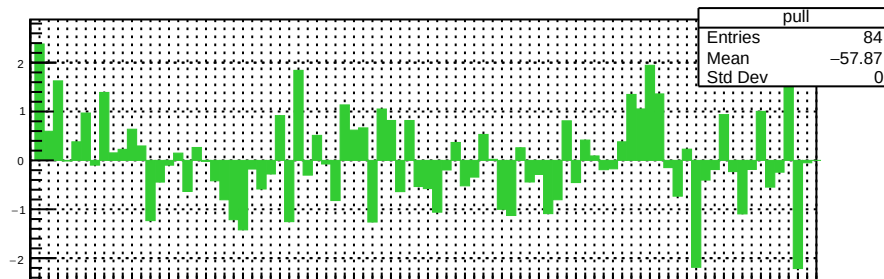
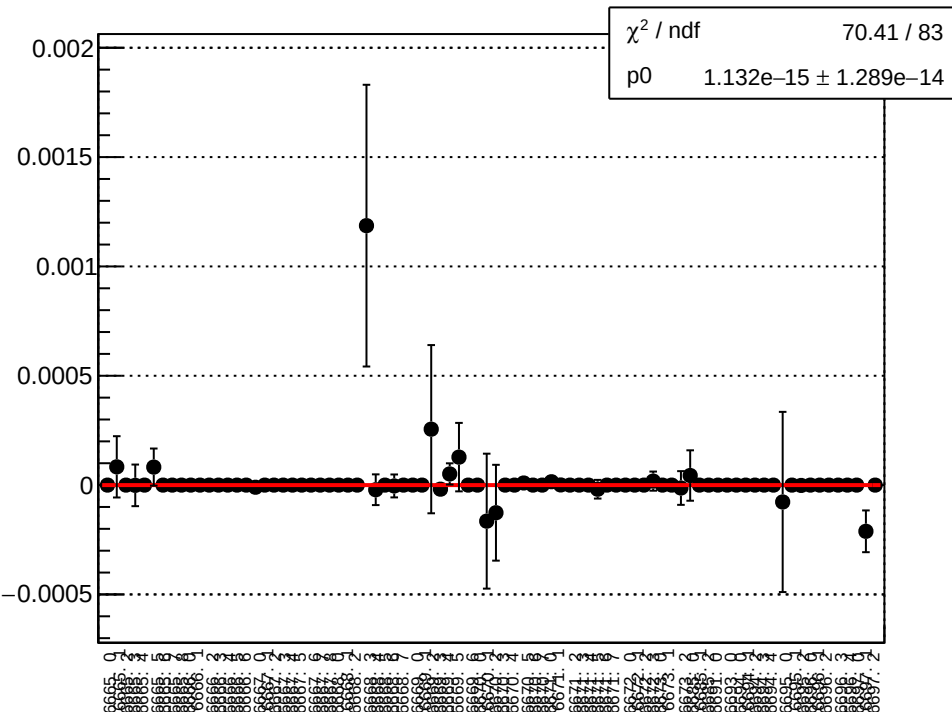
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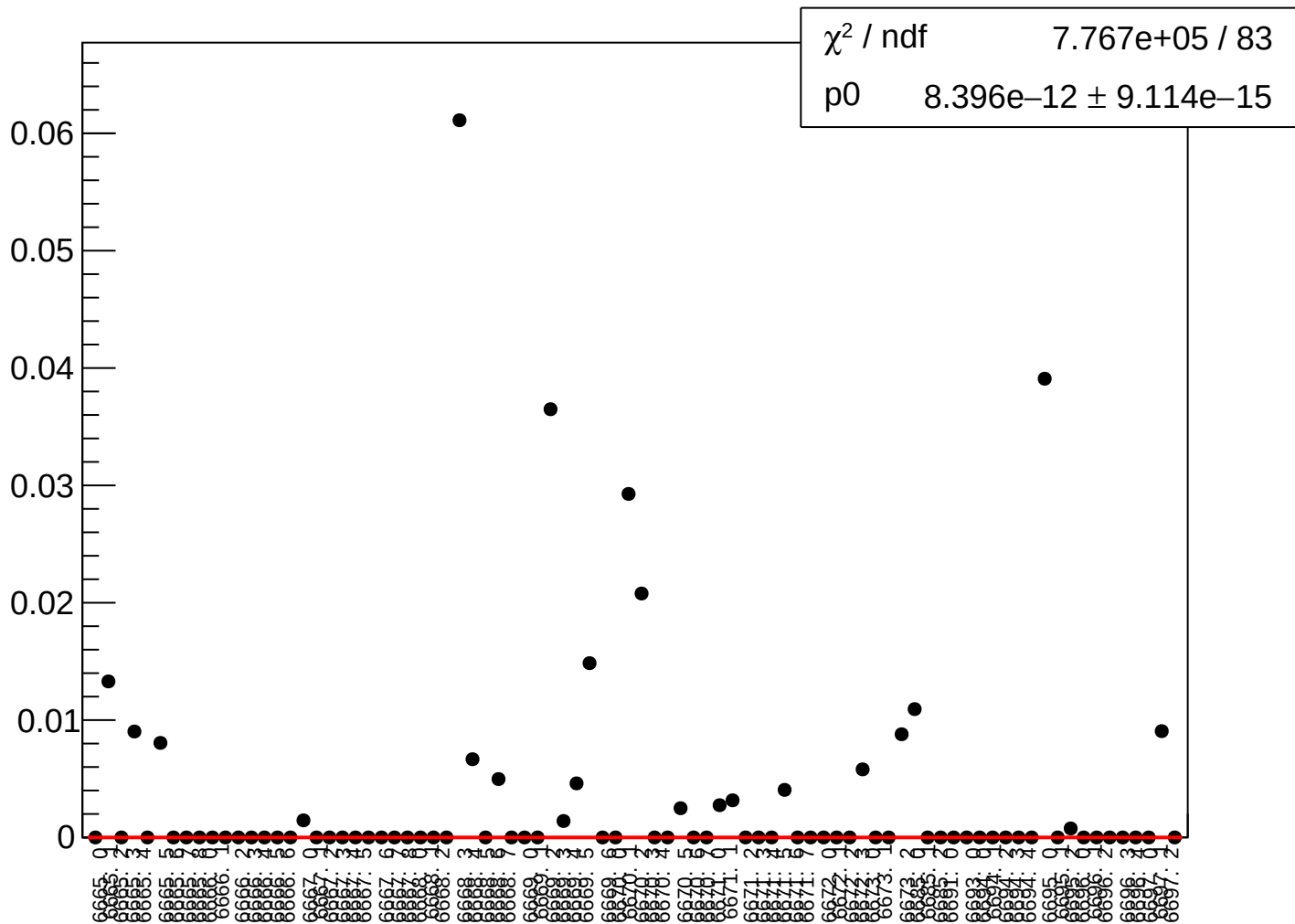
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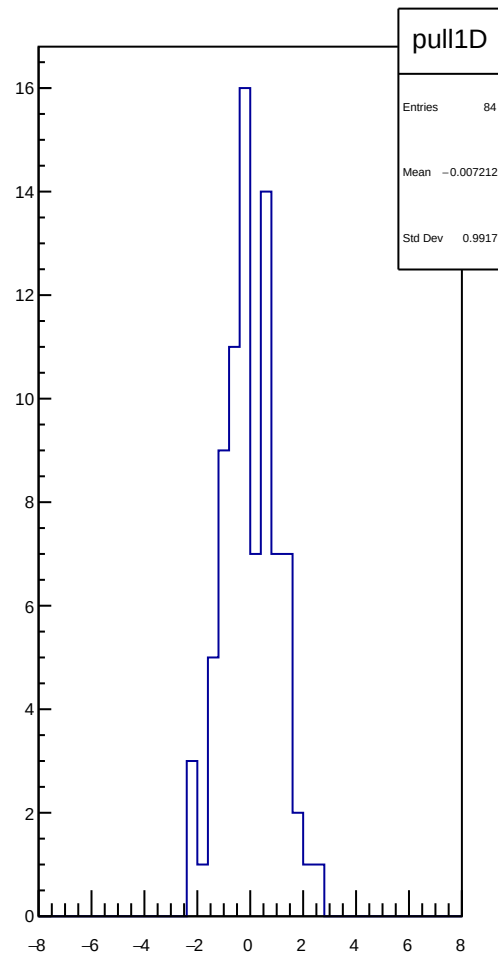
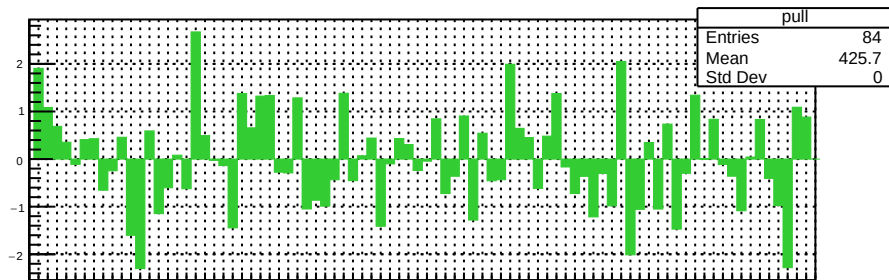
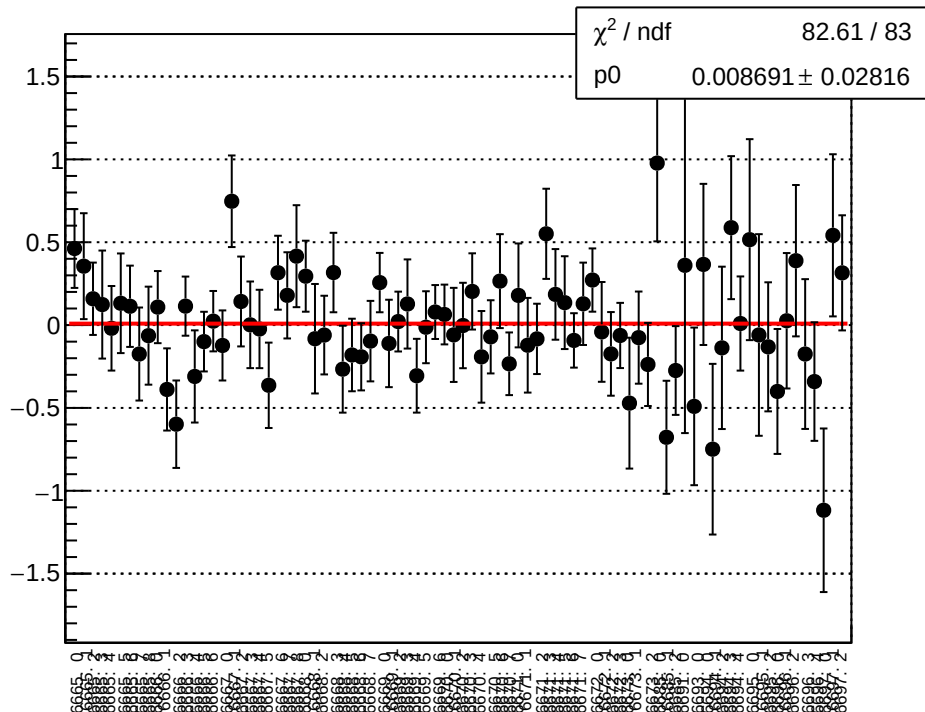
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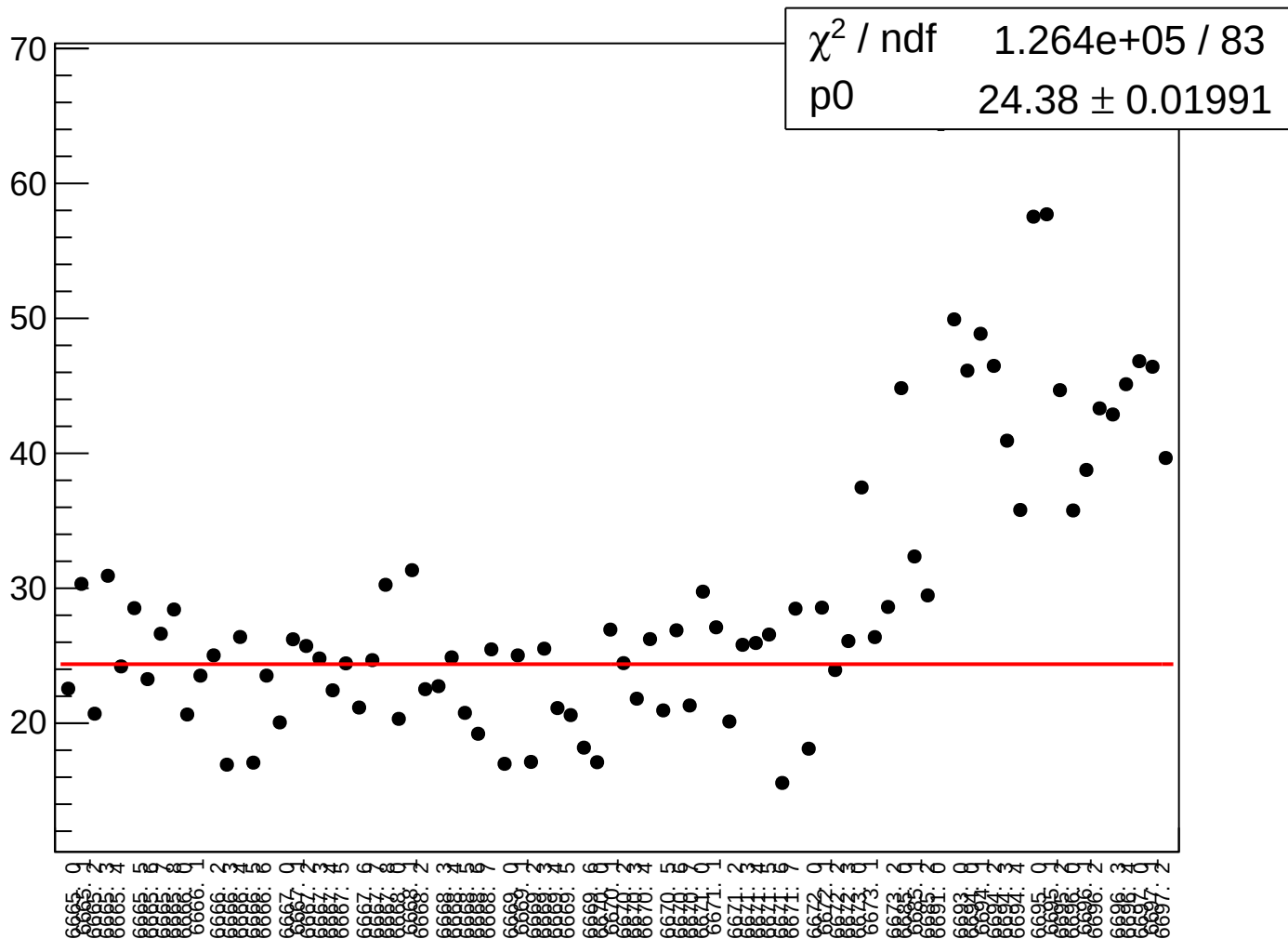
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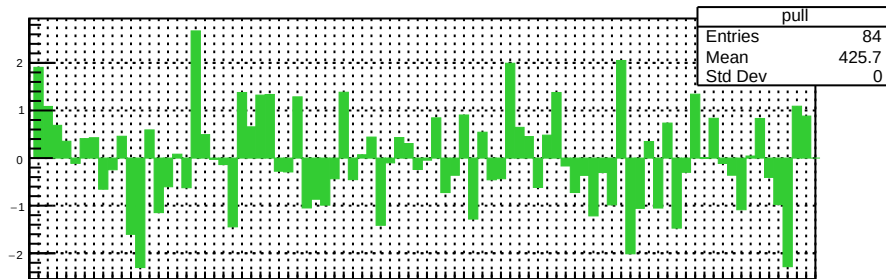
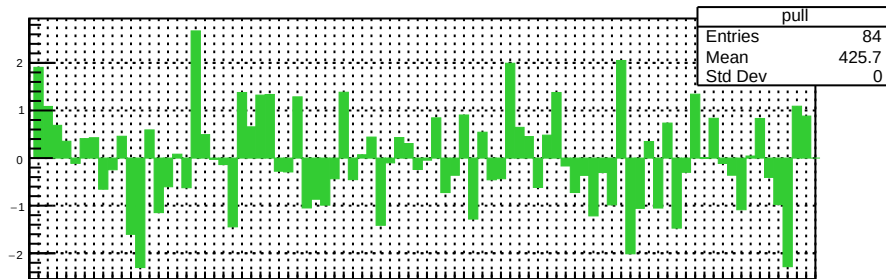
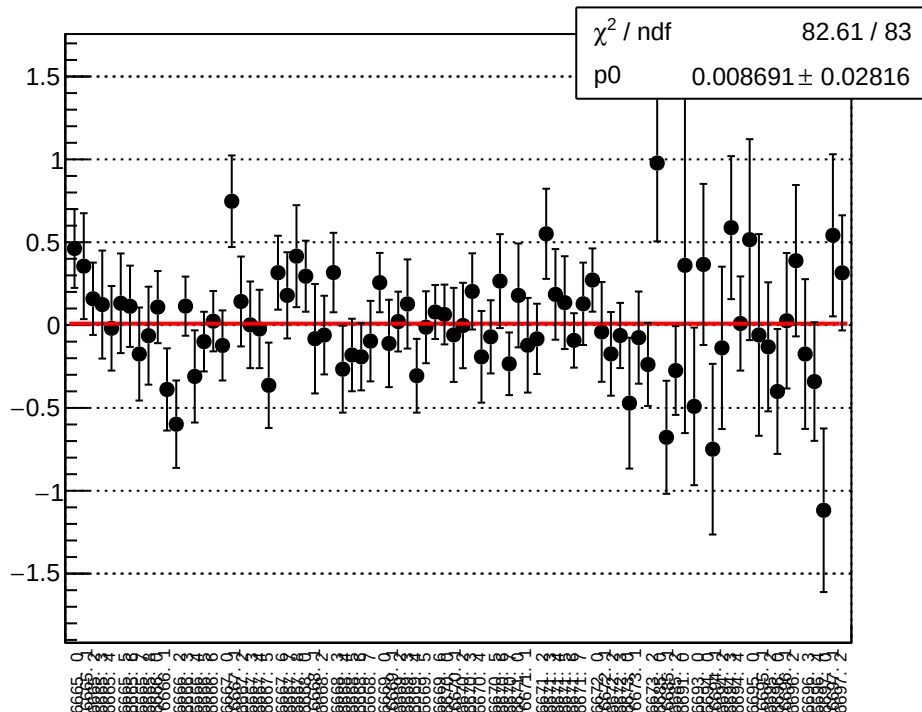
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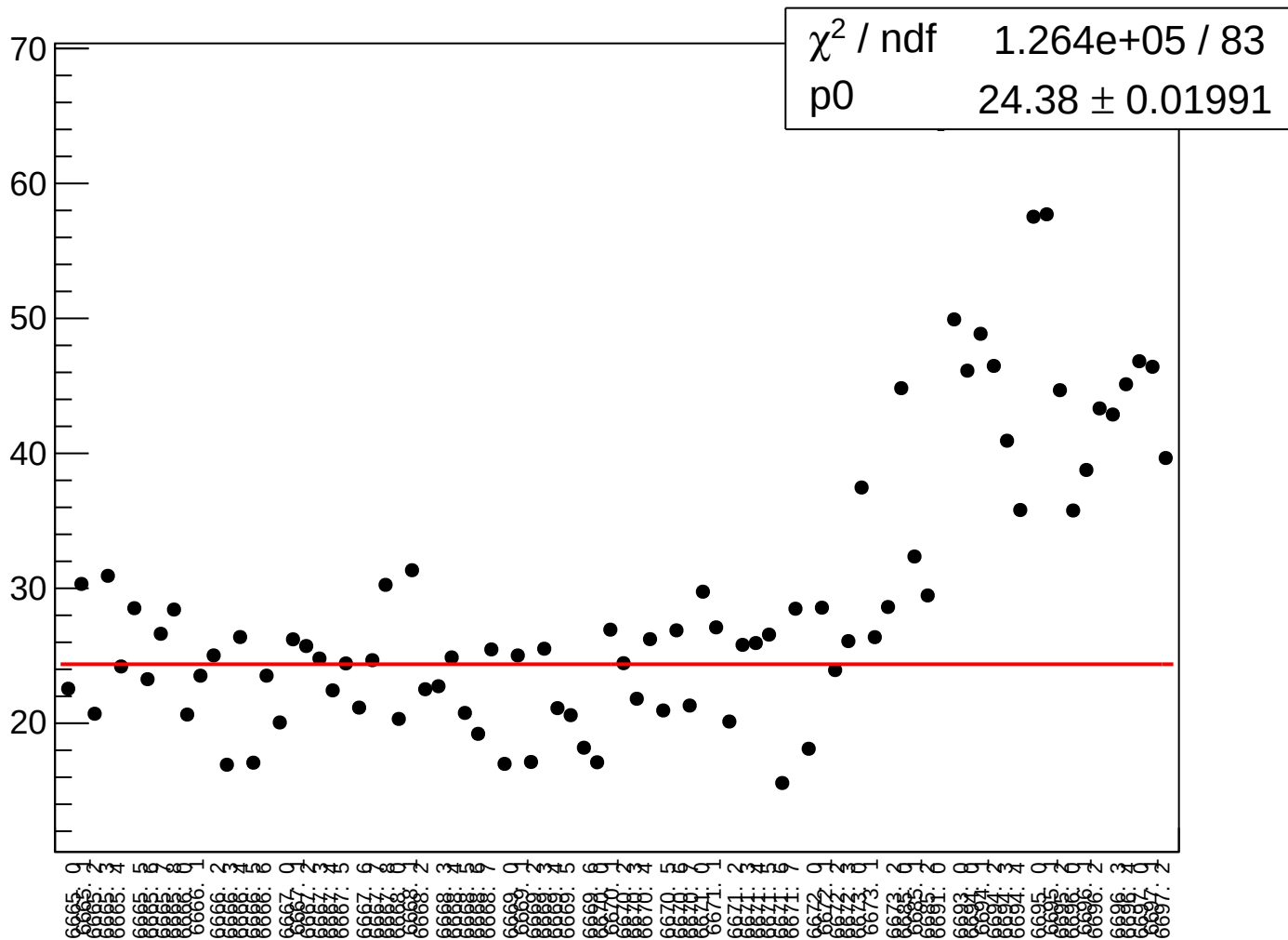
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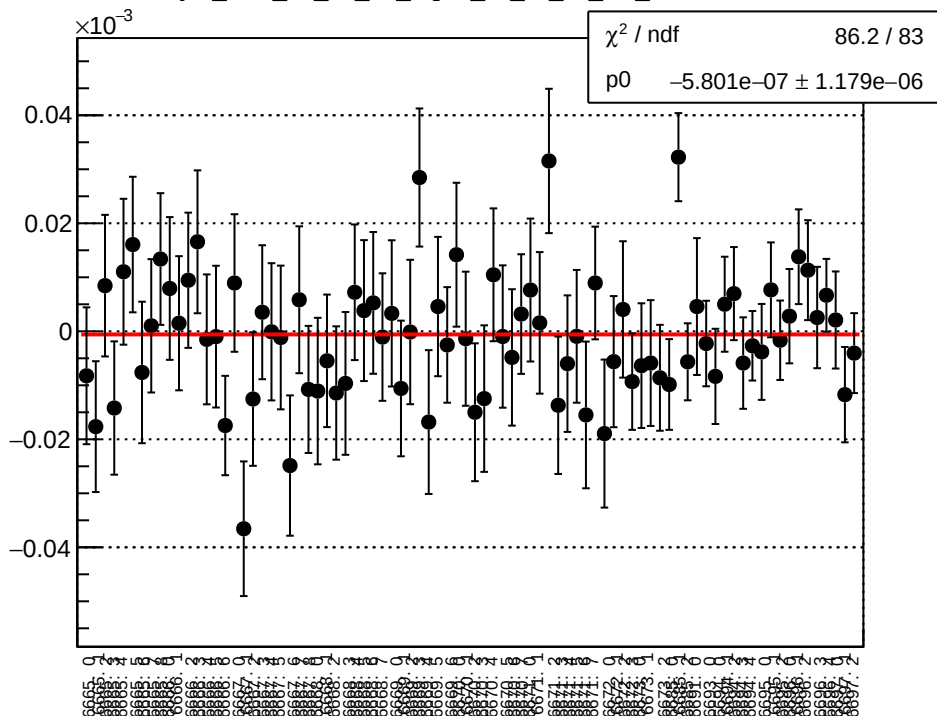
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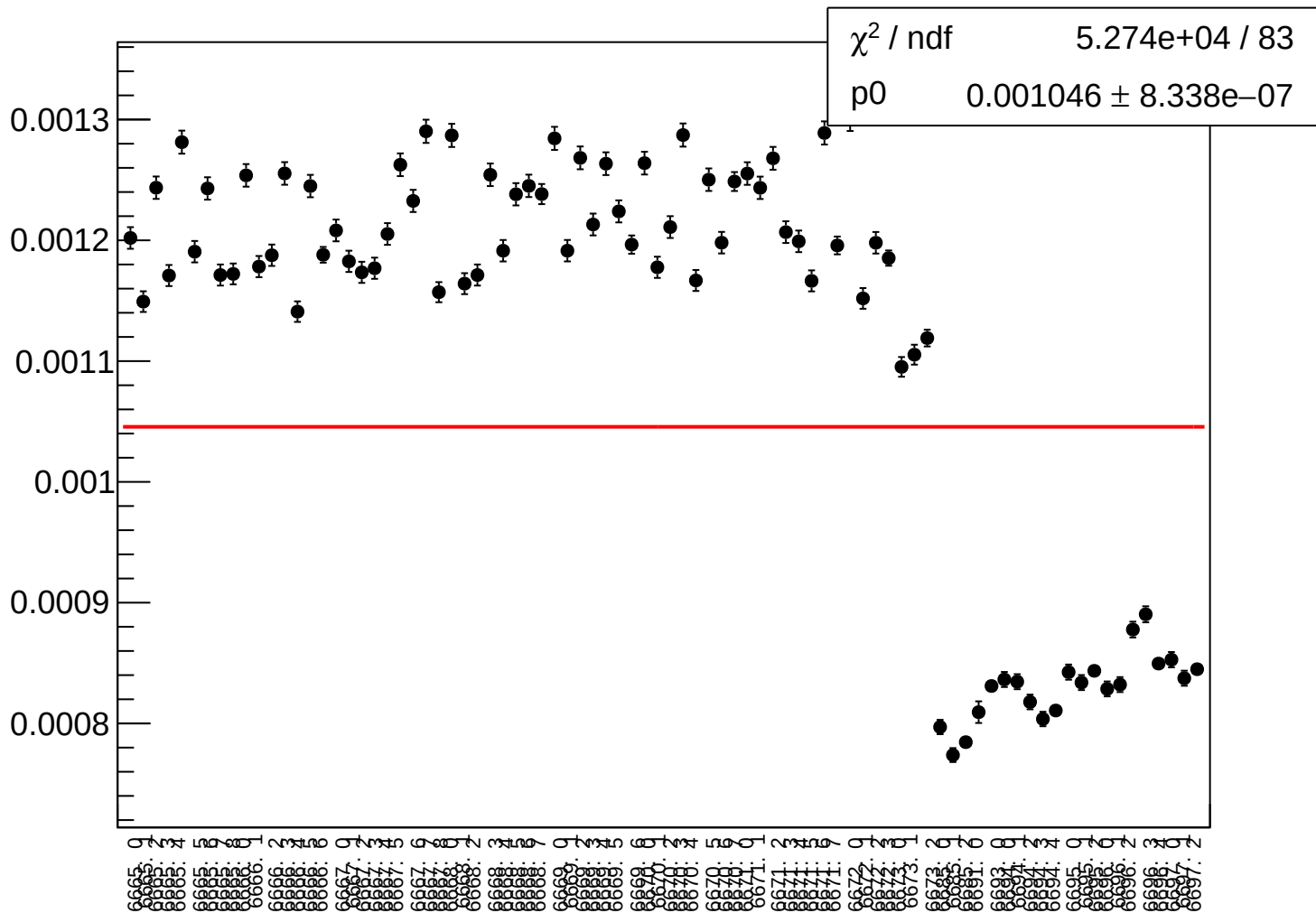


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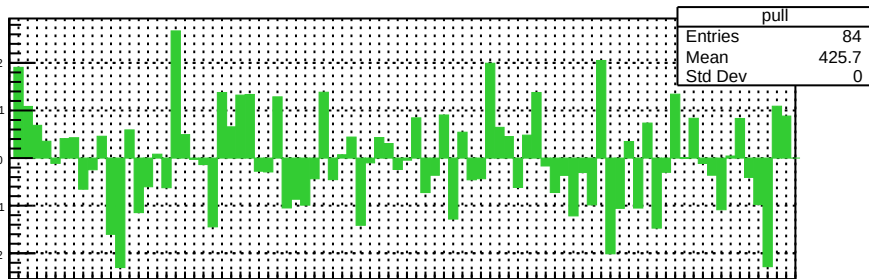
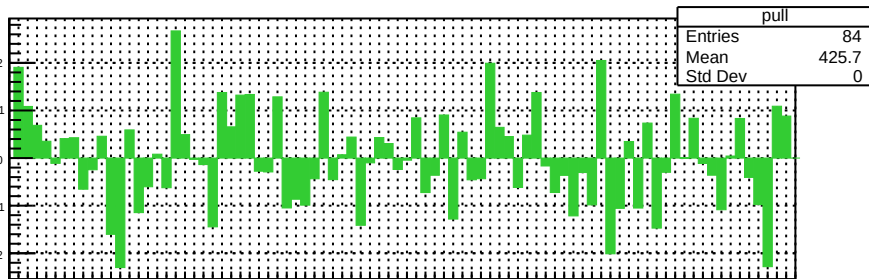
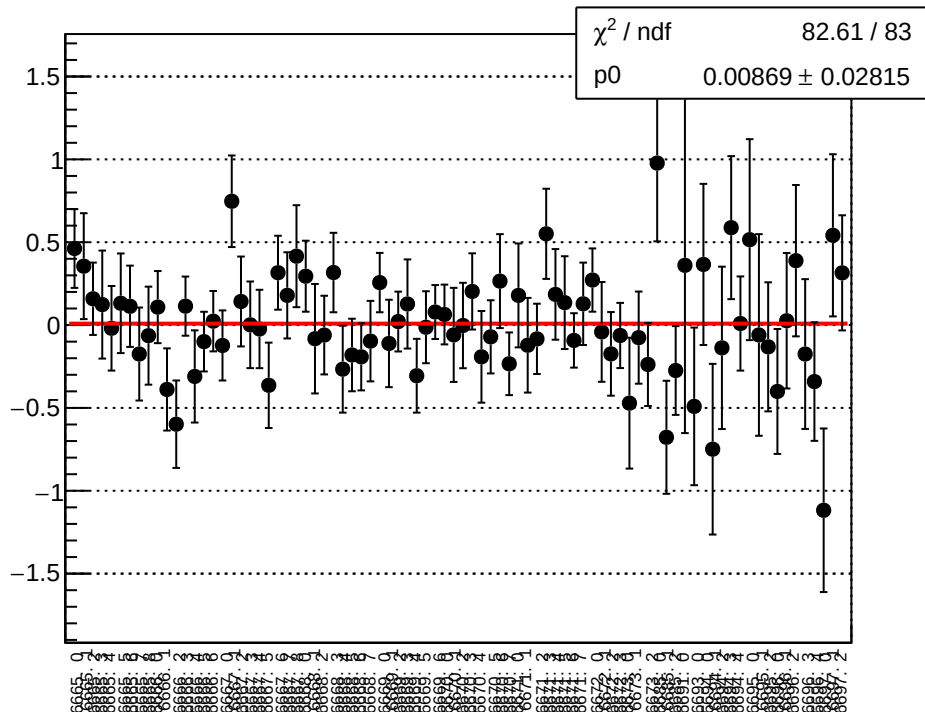


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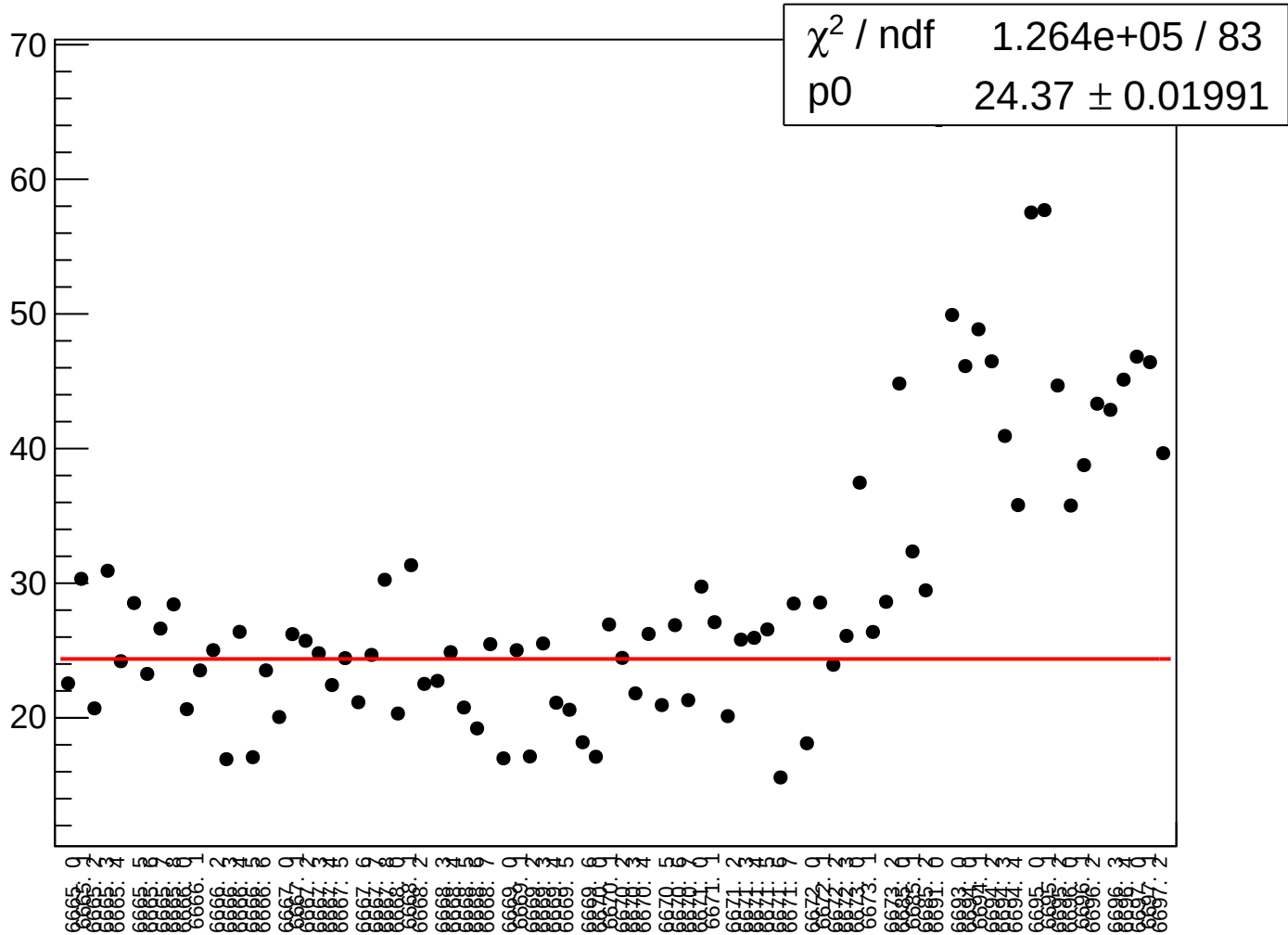
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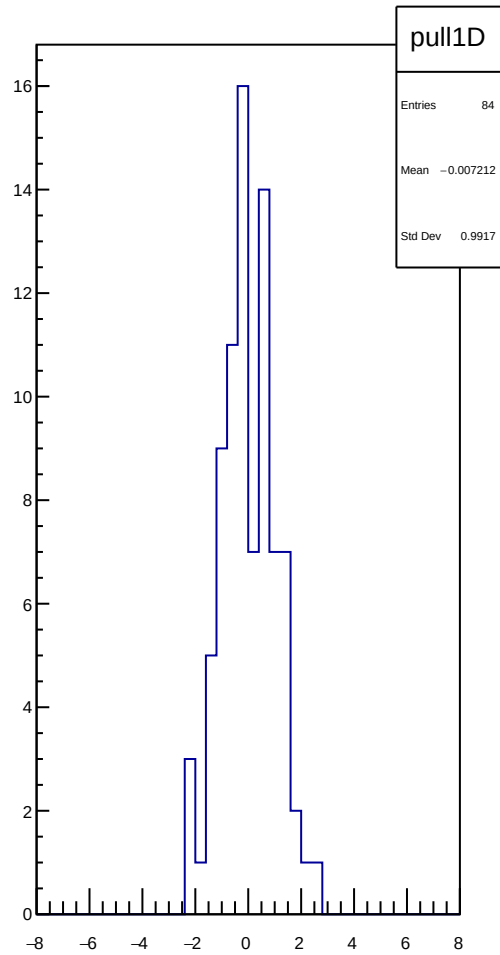
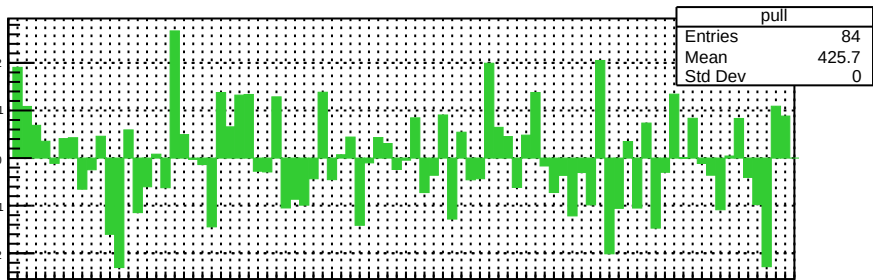
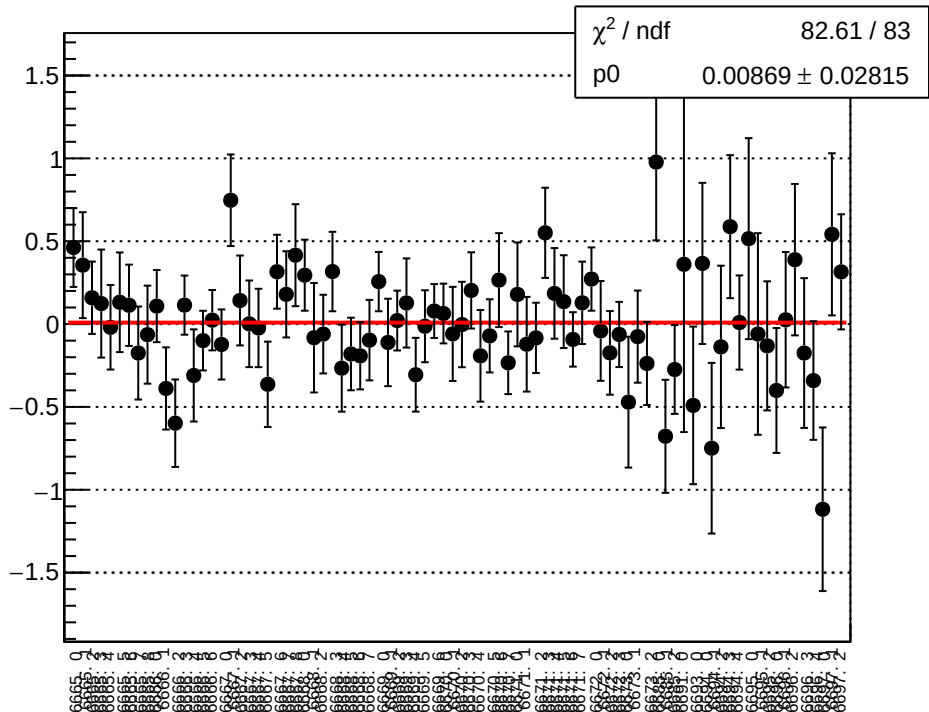
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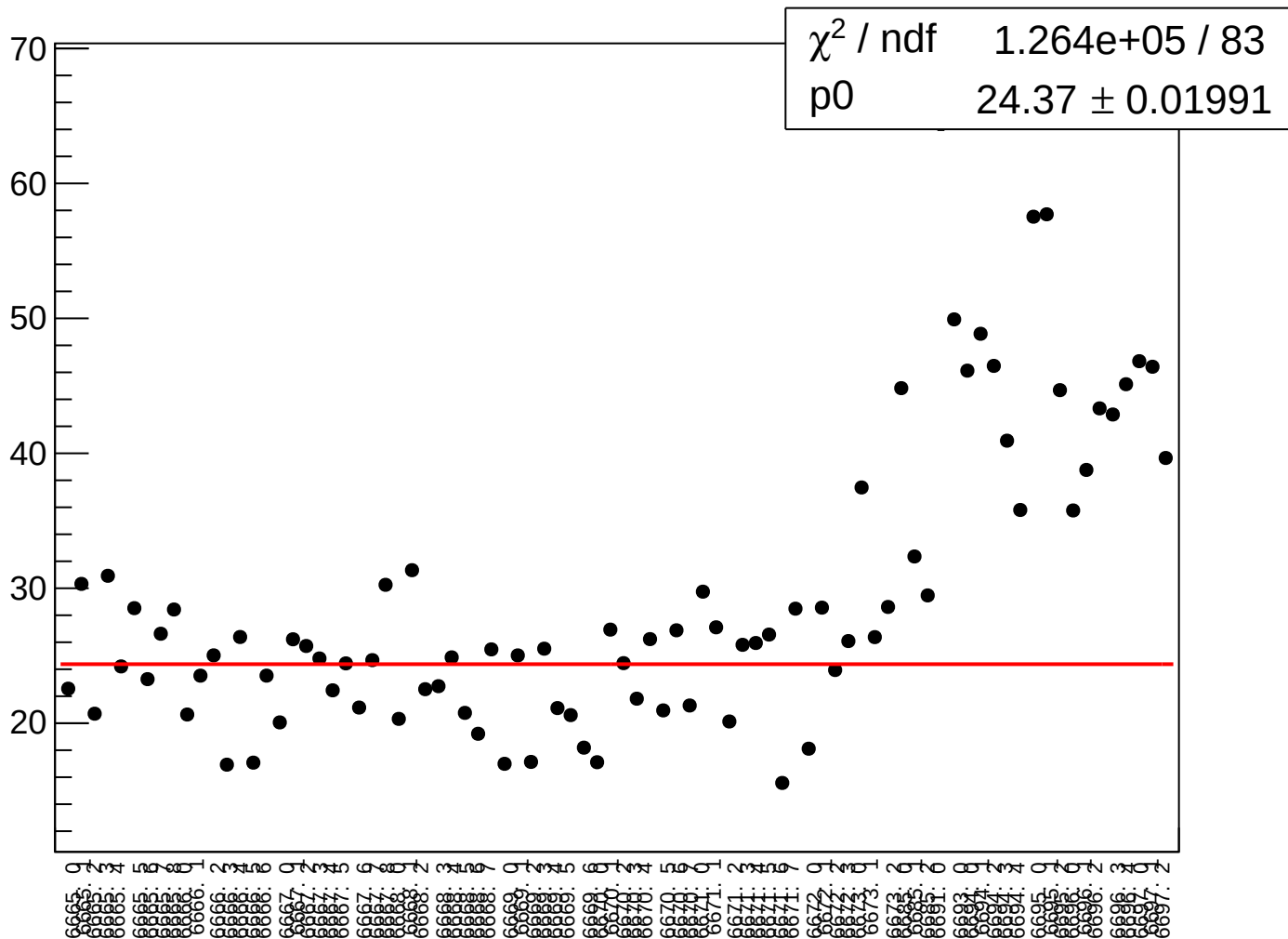
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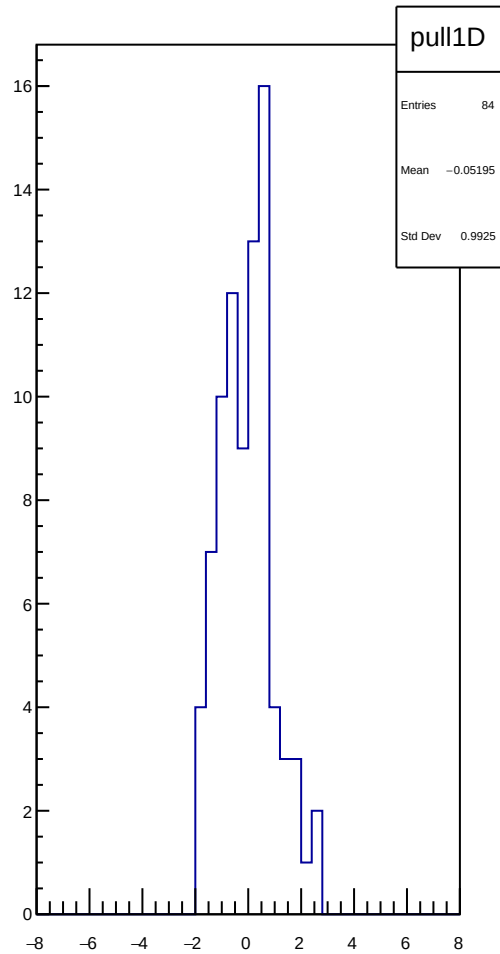
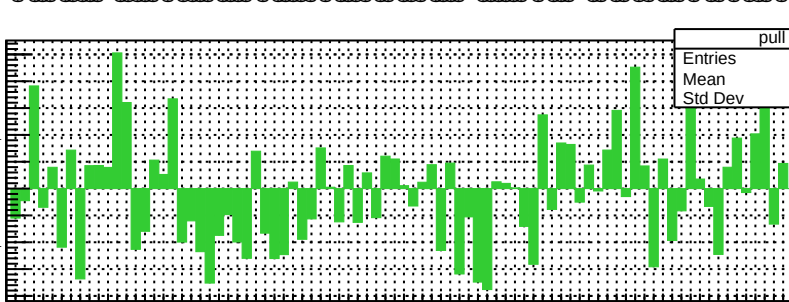
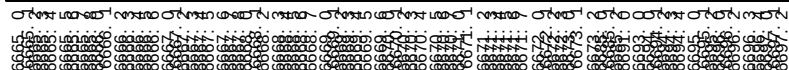


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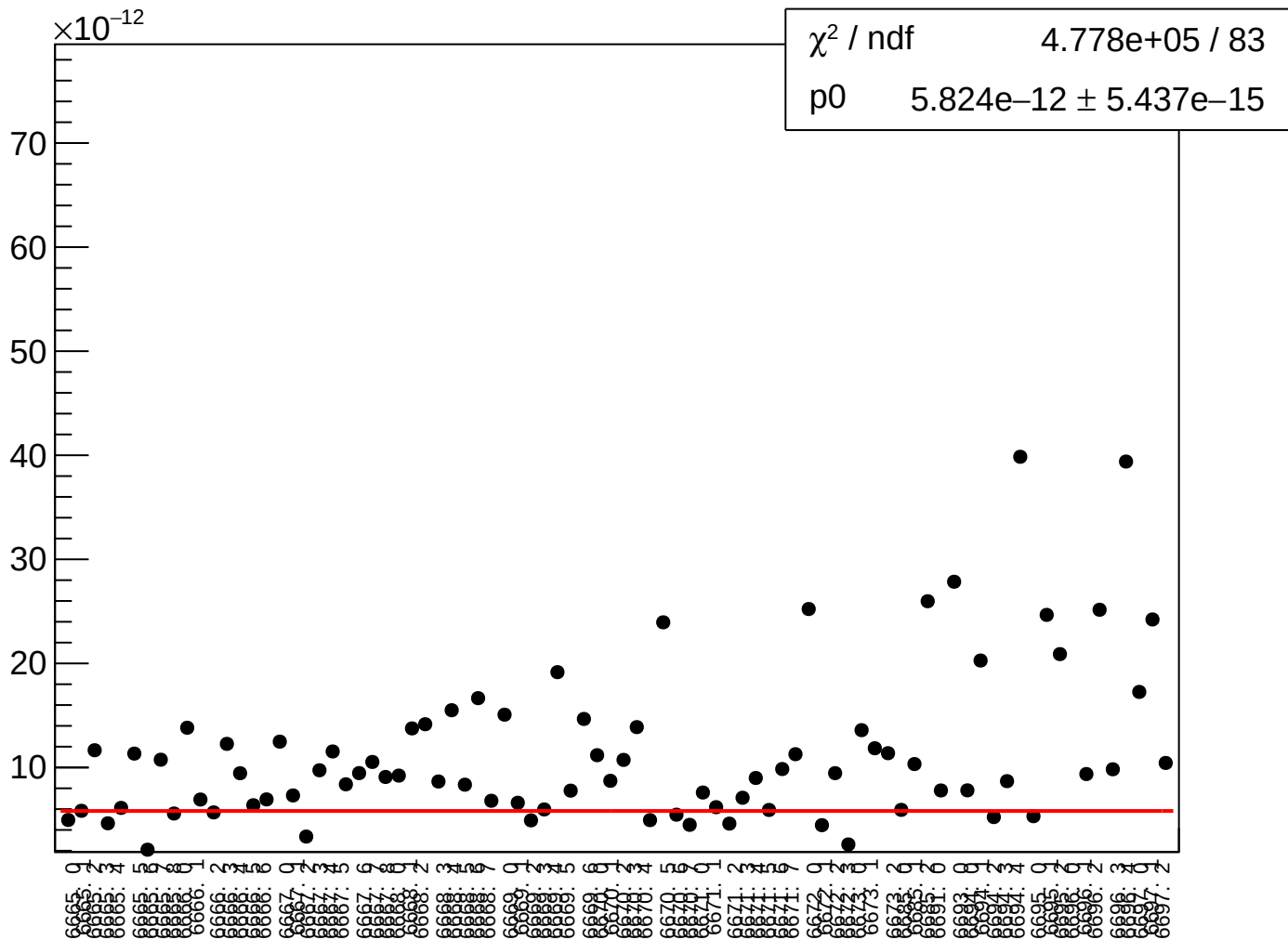


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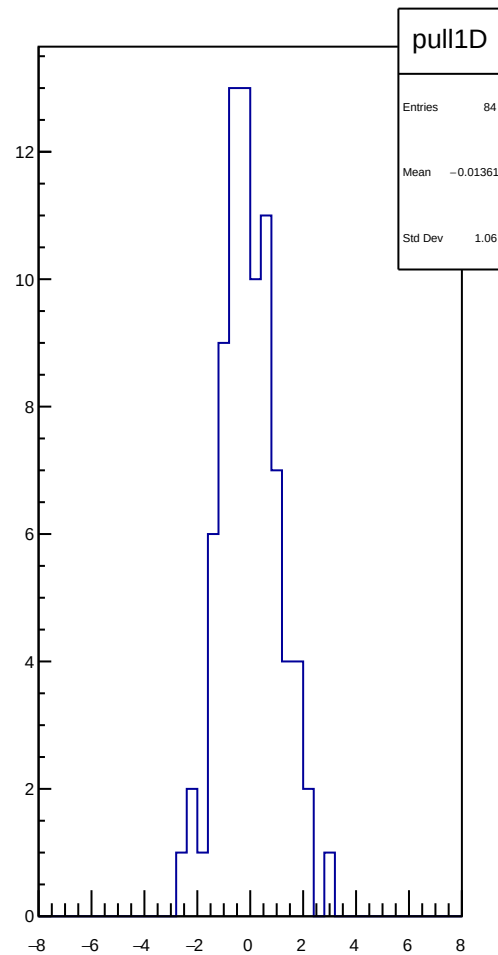
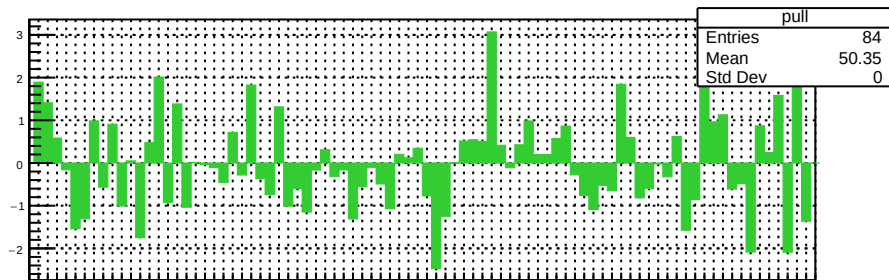
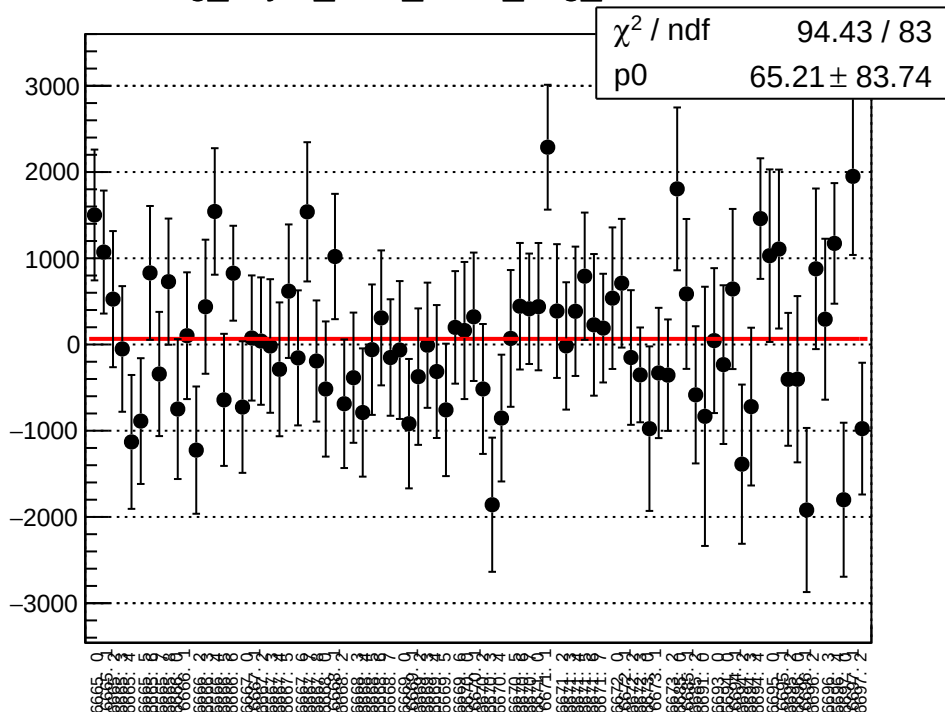




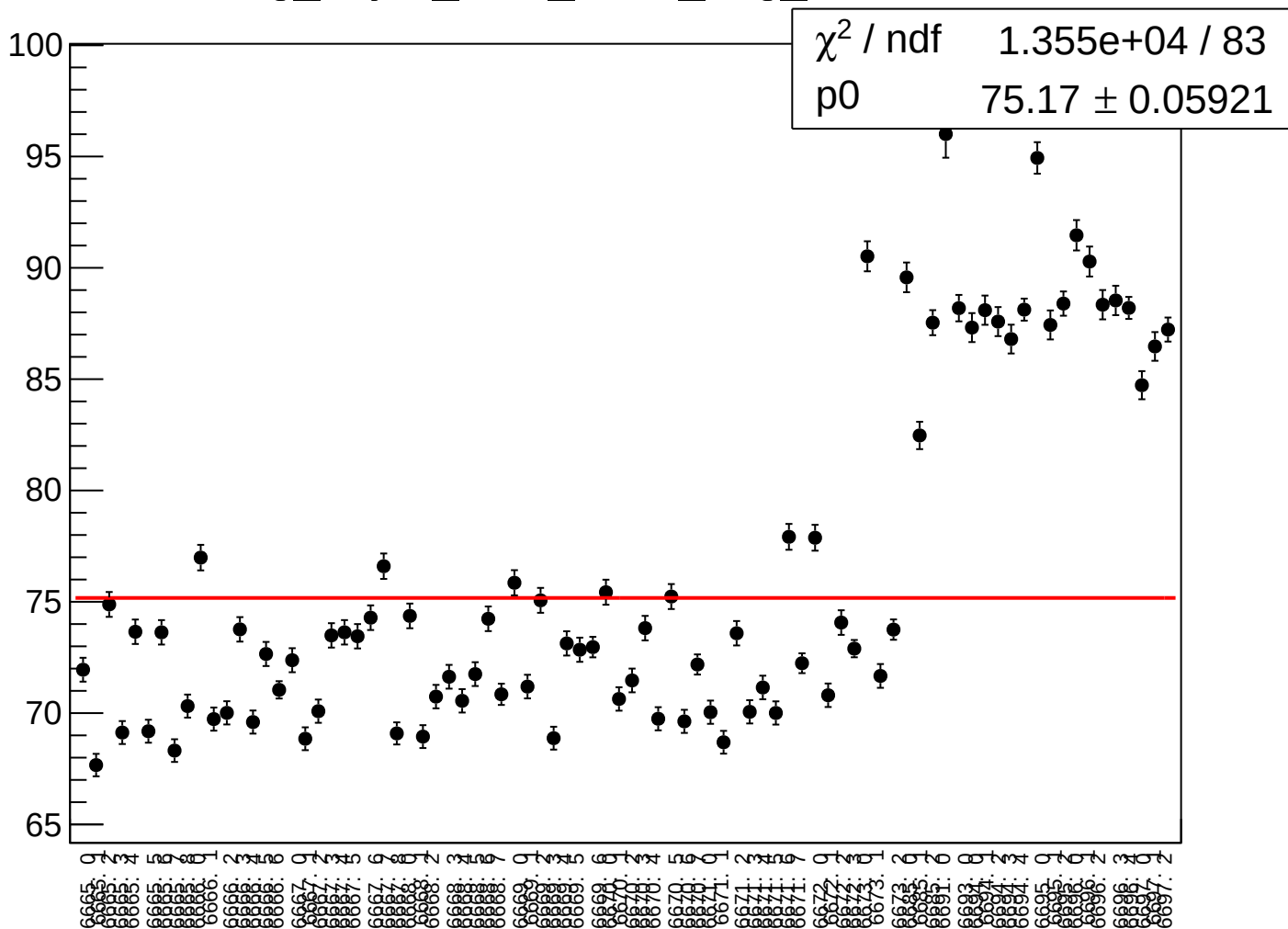
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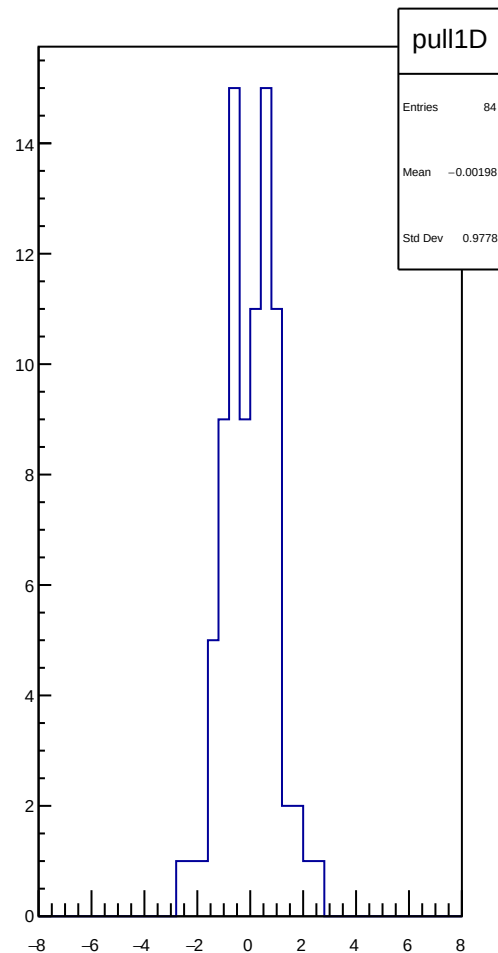
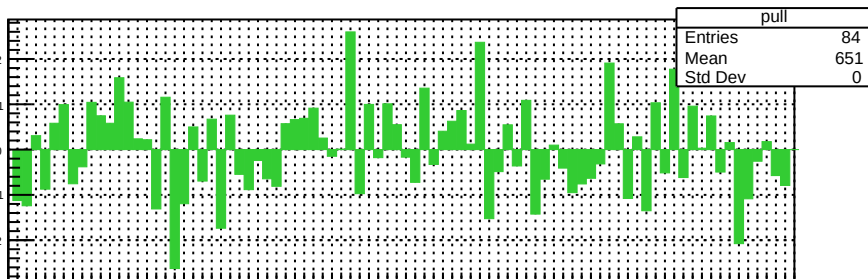
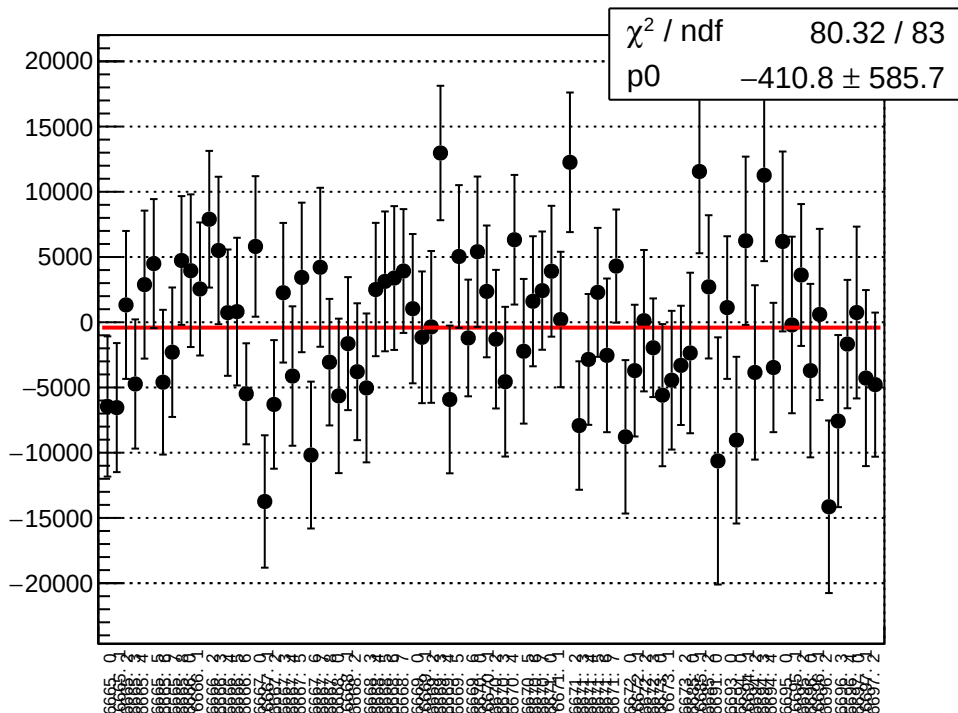
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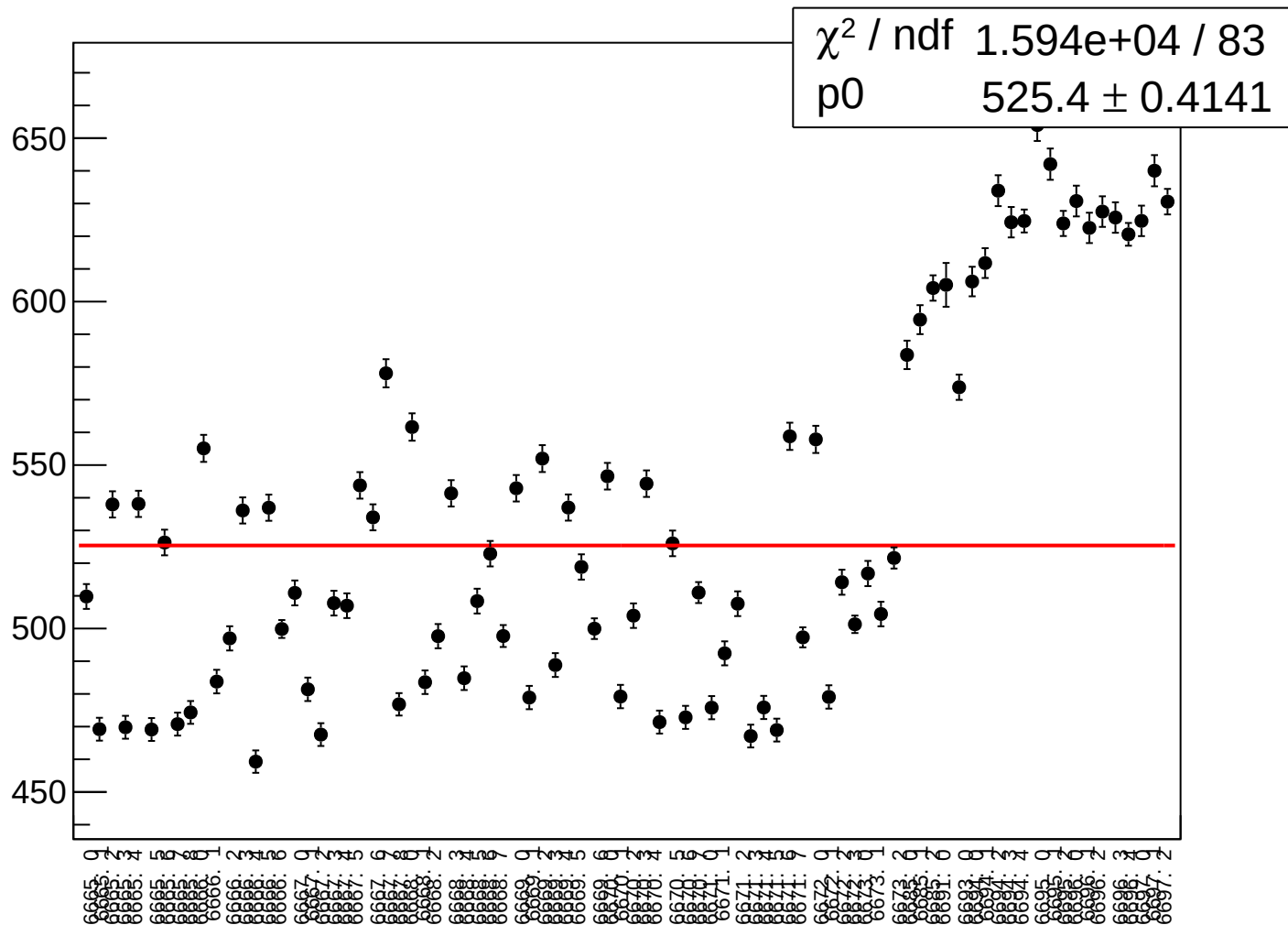
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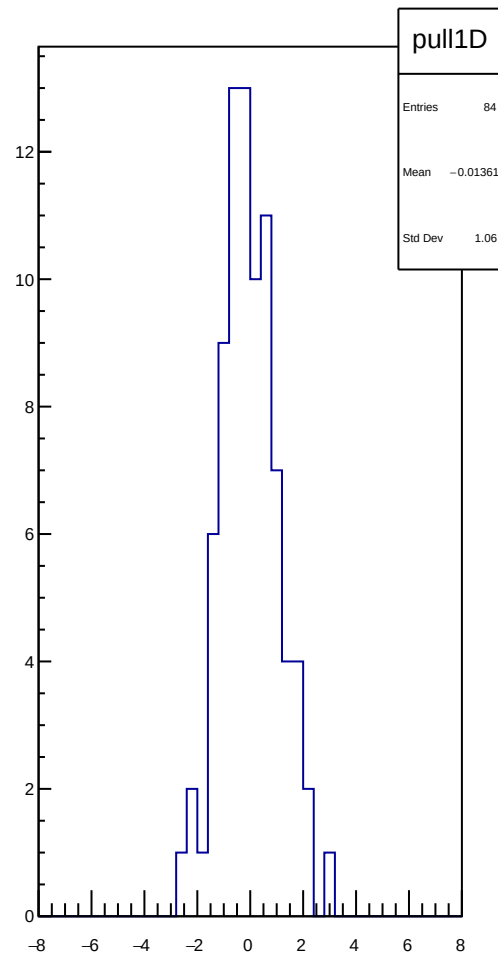
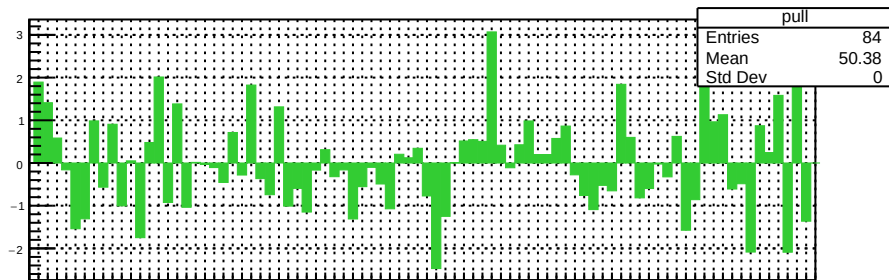
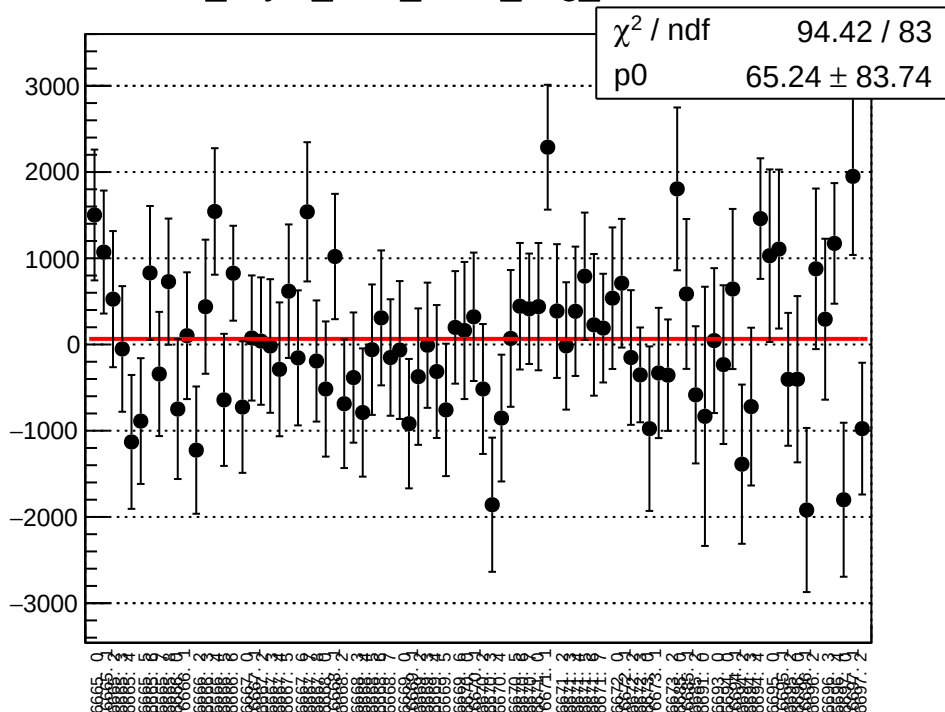
asym_sam_1548_avg_reg_correction_mean vs run



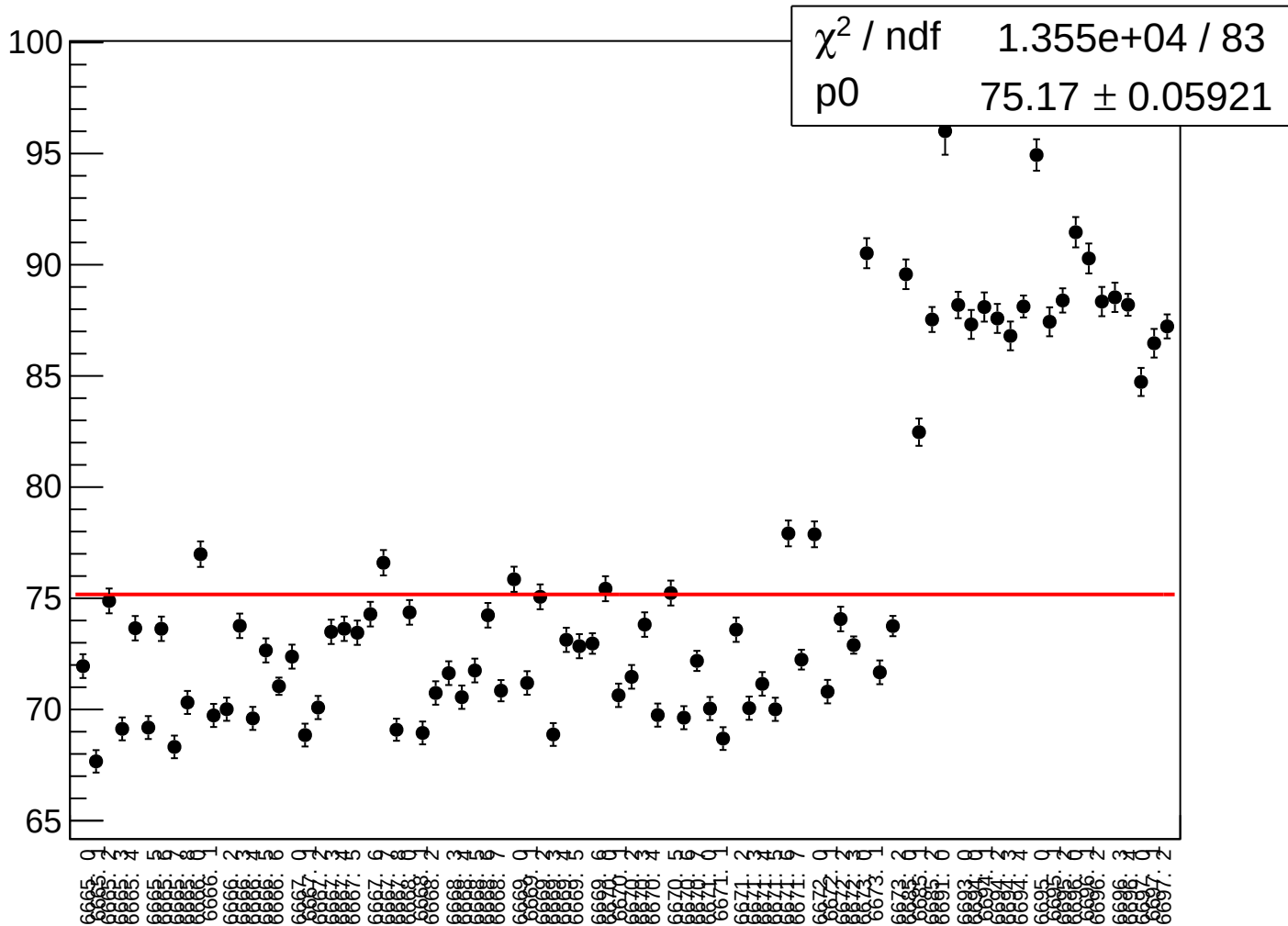
asym_sam_1548_avg_reg_correction_rms vs run



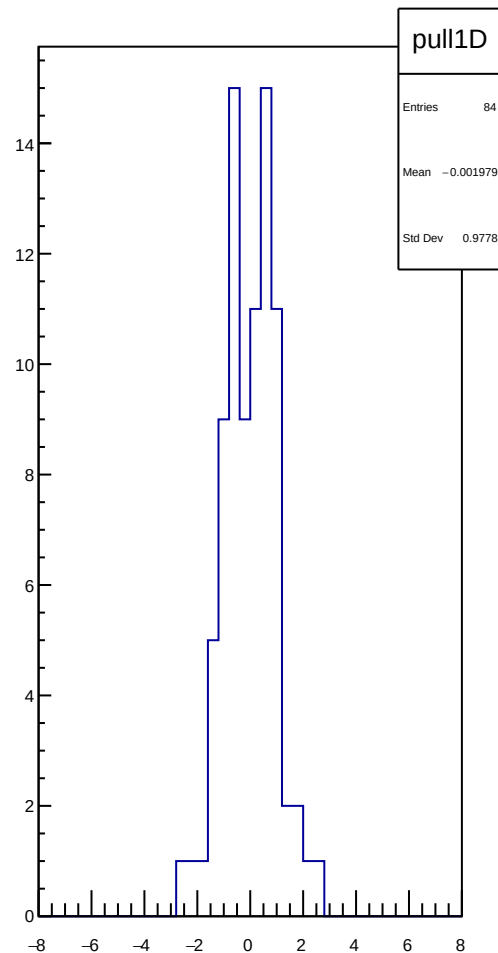
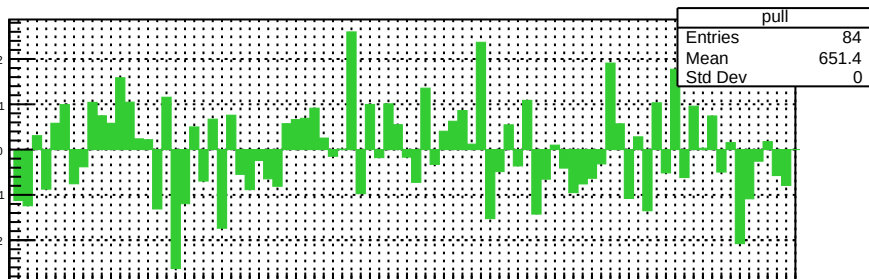
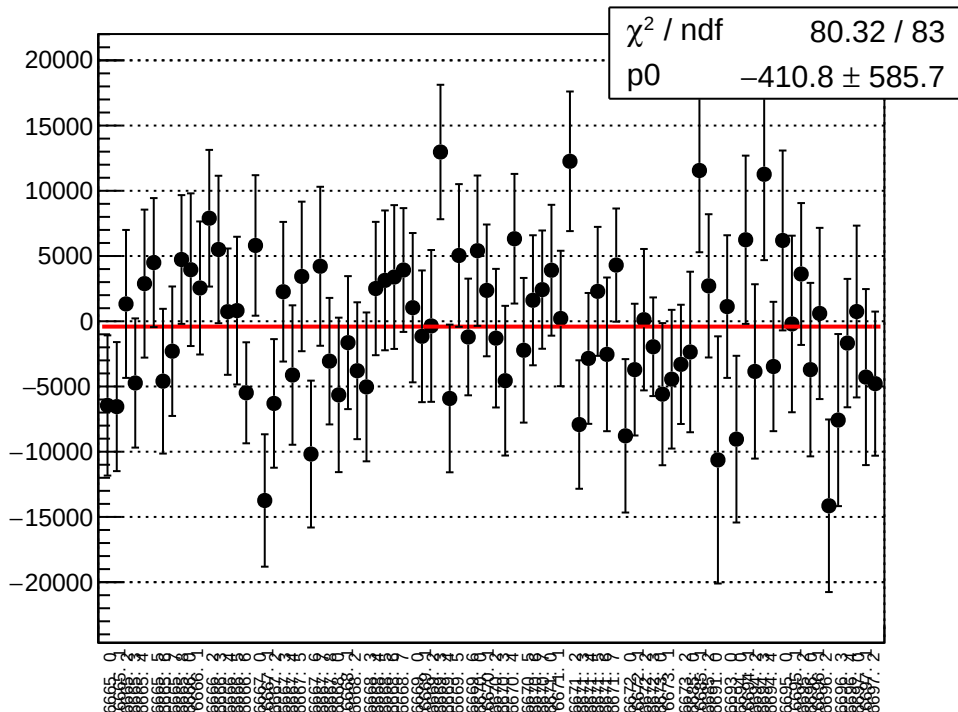
cor_asym_sam_1548_avg_mean vs run



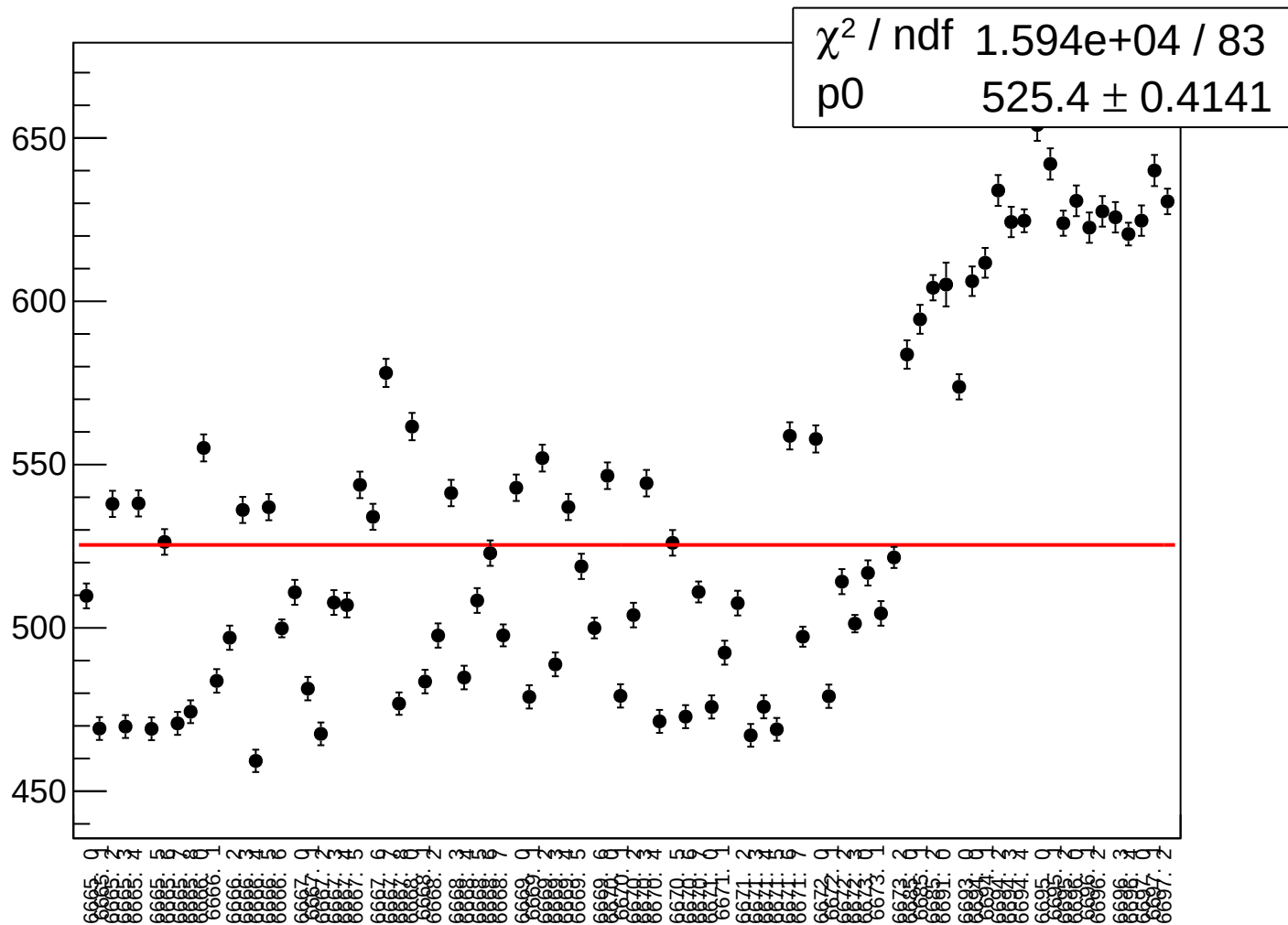
cor_asym_sam_1548_avg_rms vs run



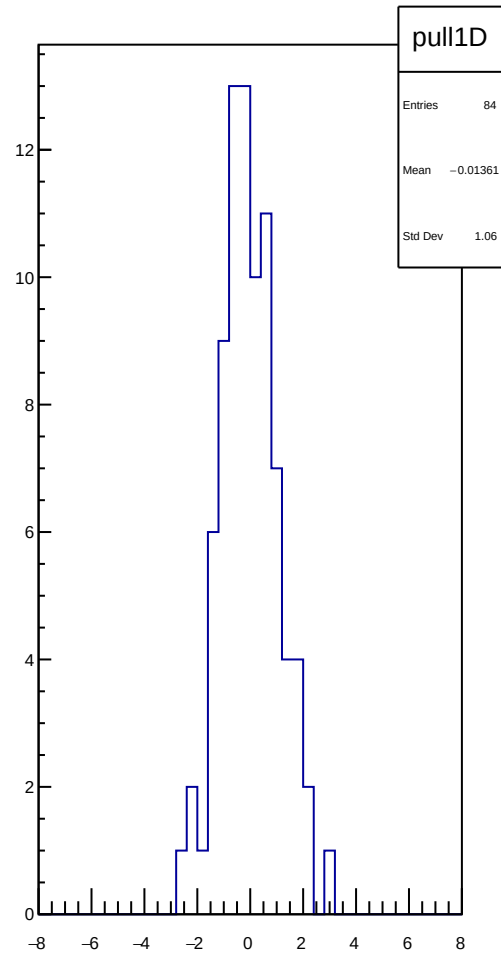
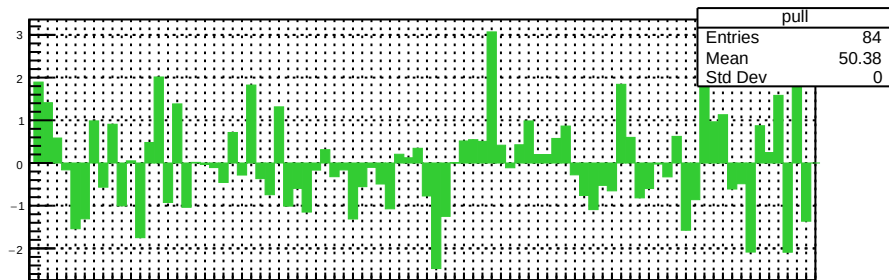
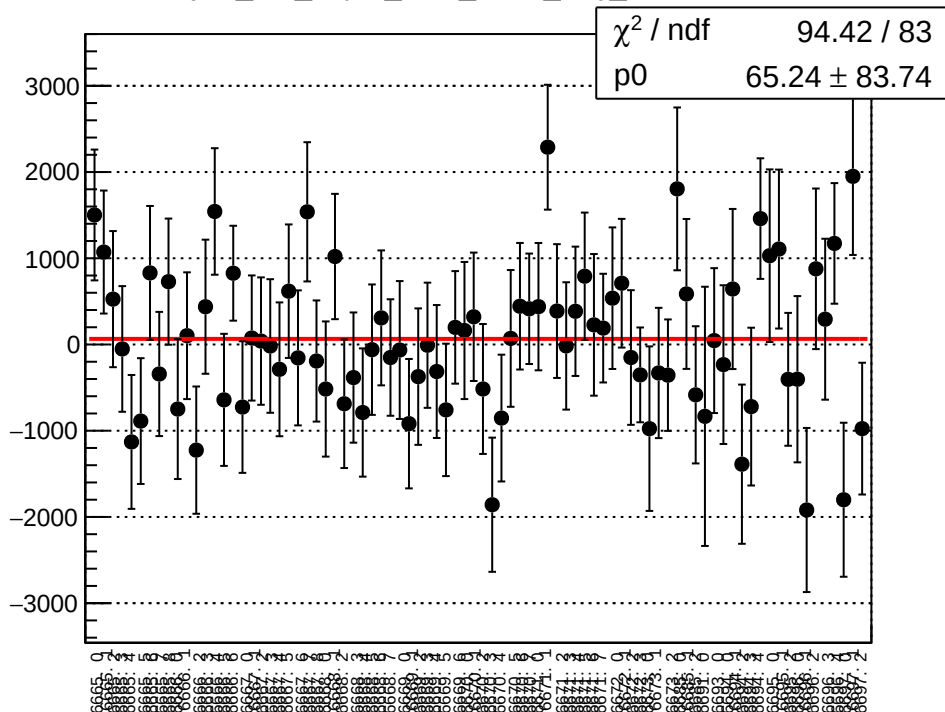
asym_sam_1548_avg_cor_correction_mean vs run



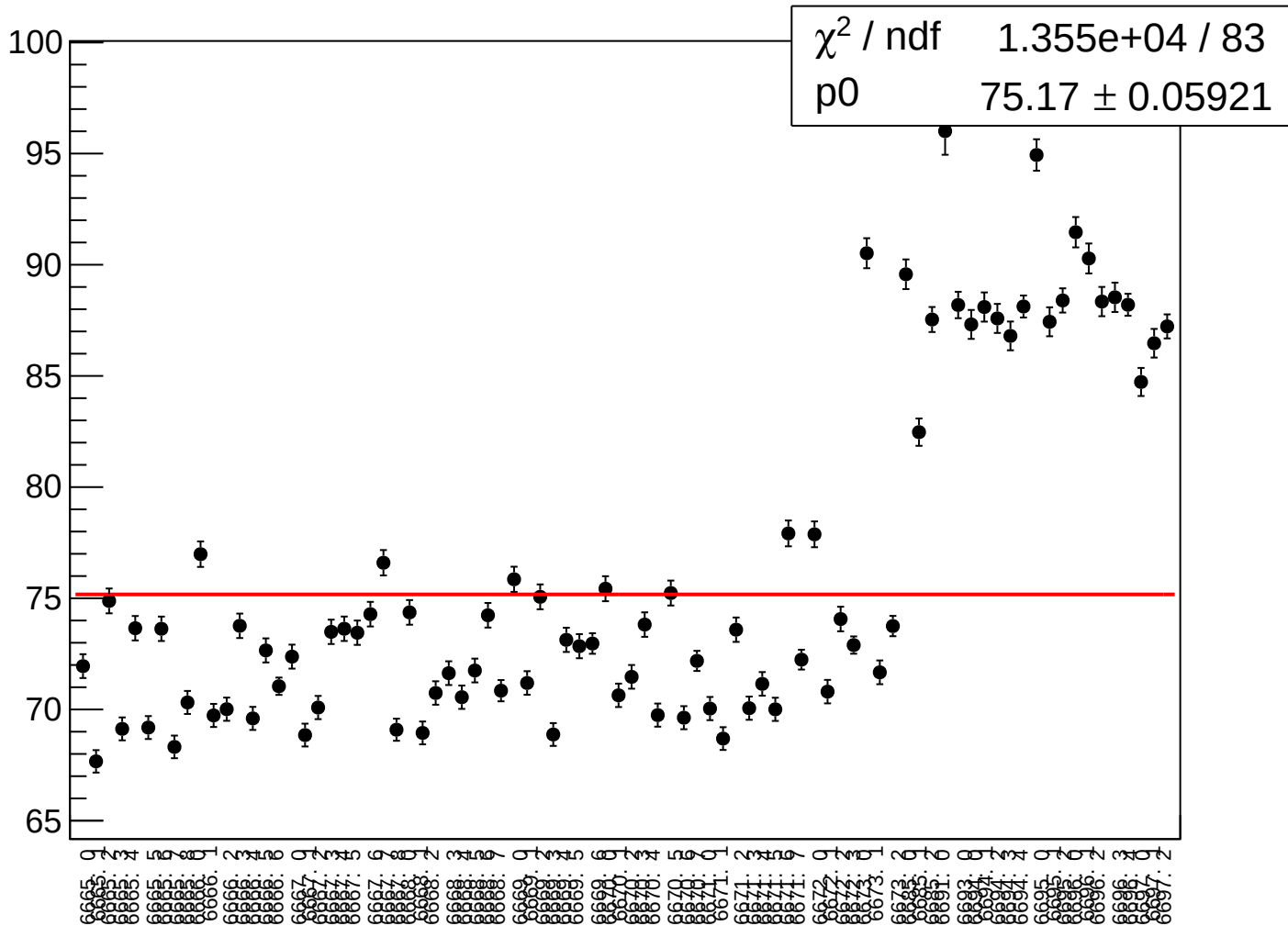
asym_sam_1548_avg_cor_correction_rms vs run



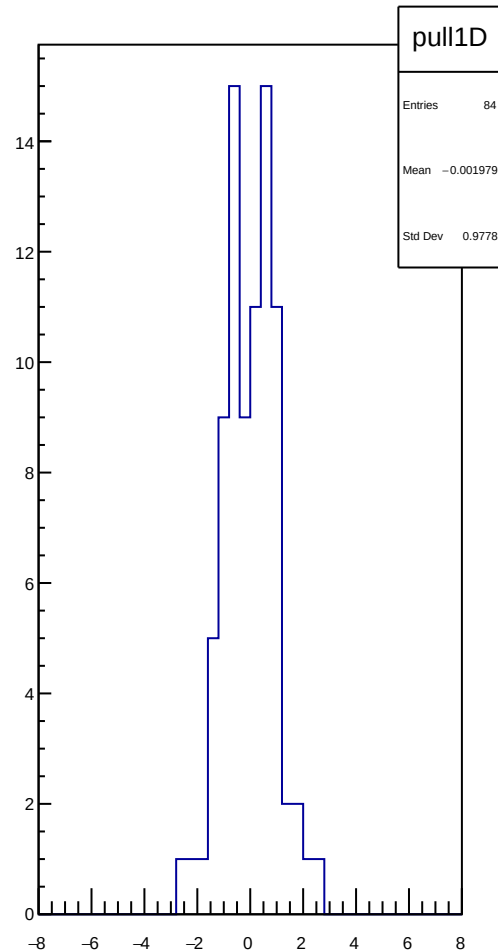
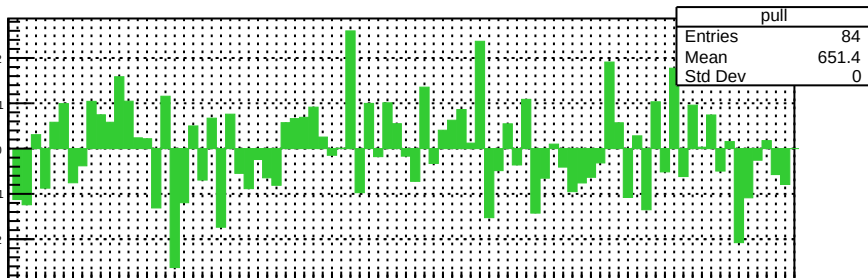
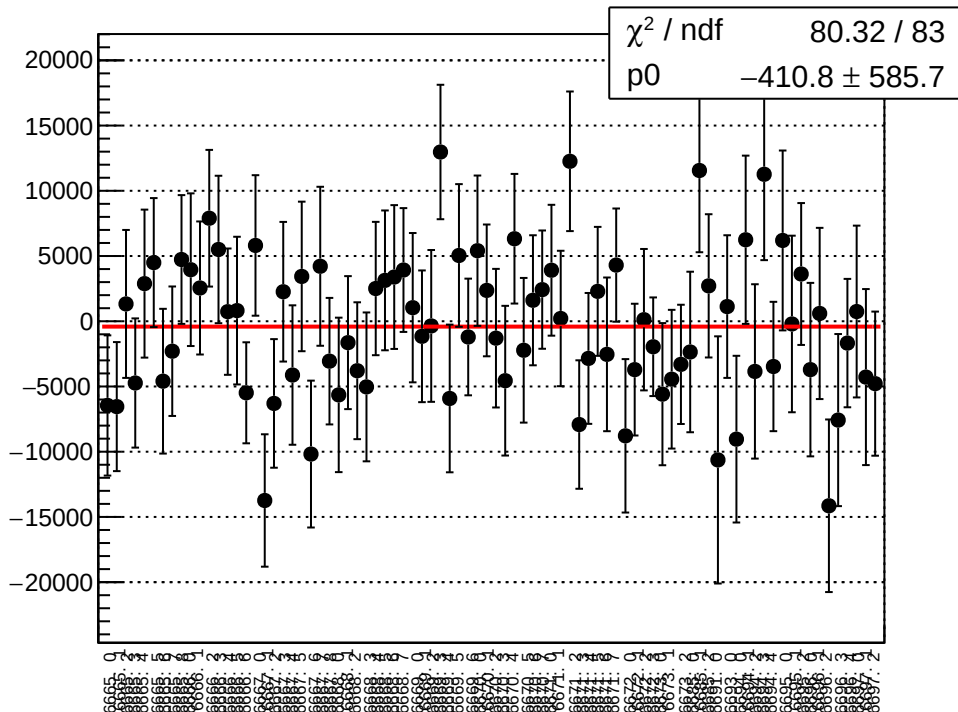
eigen_cor_asym_sam_1548_avg_mean vs run



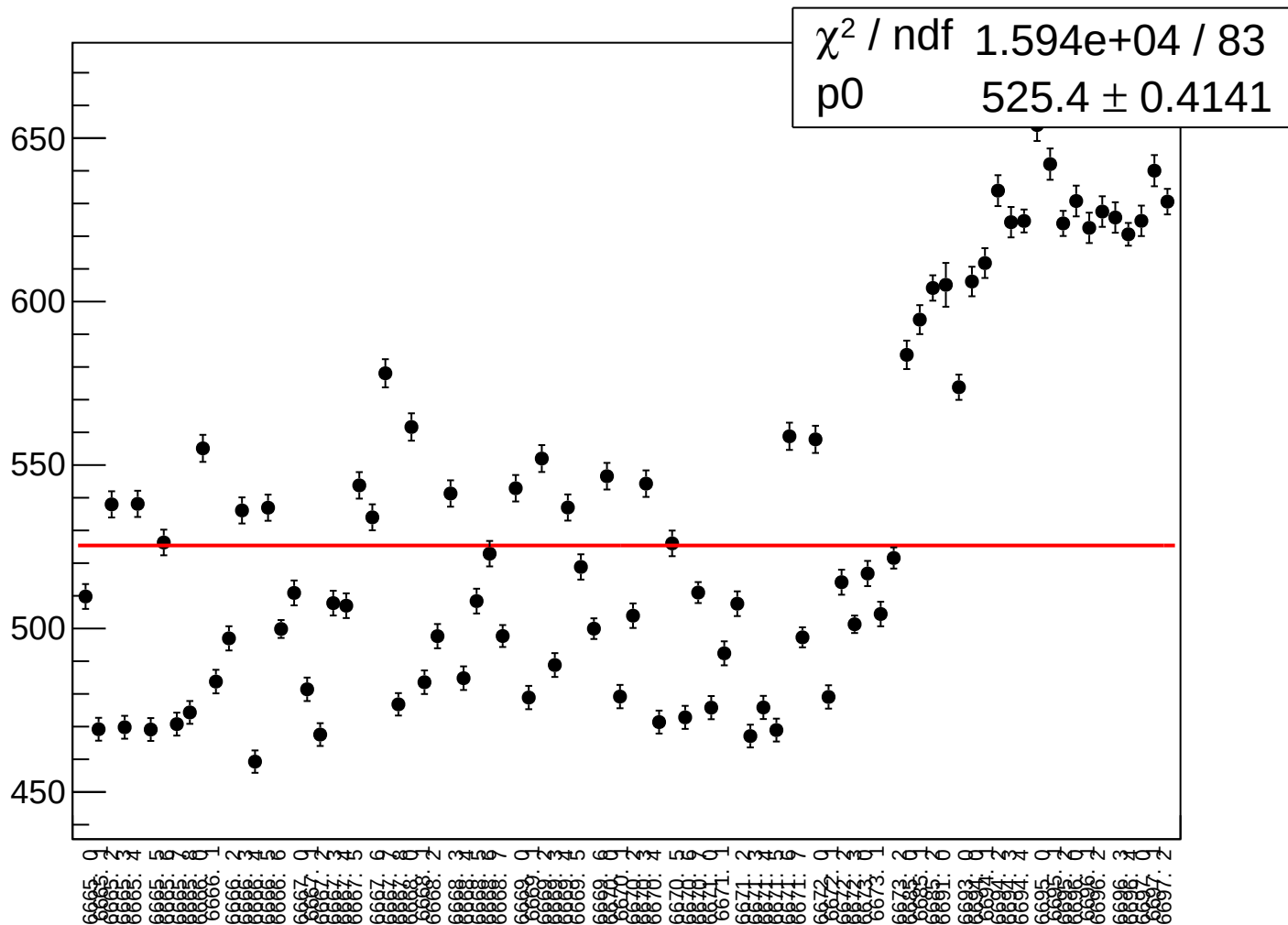
eigen_cor_asym_sam_1548_avg_rms vs run



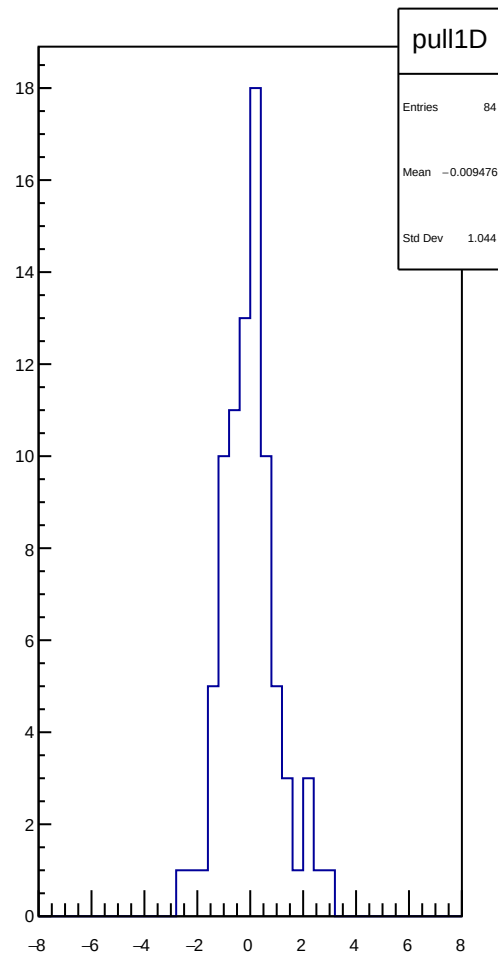
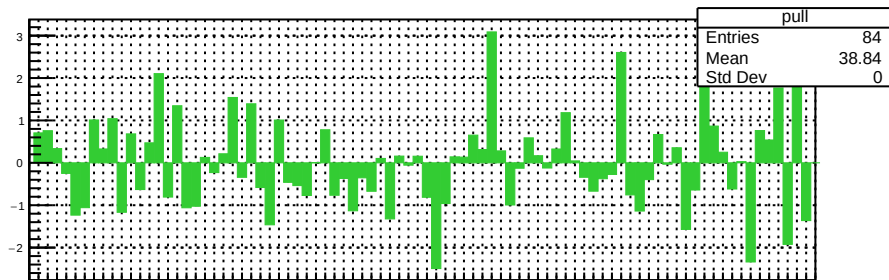
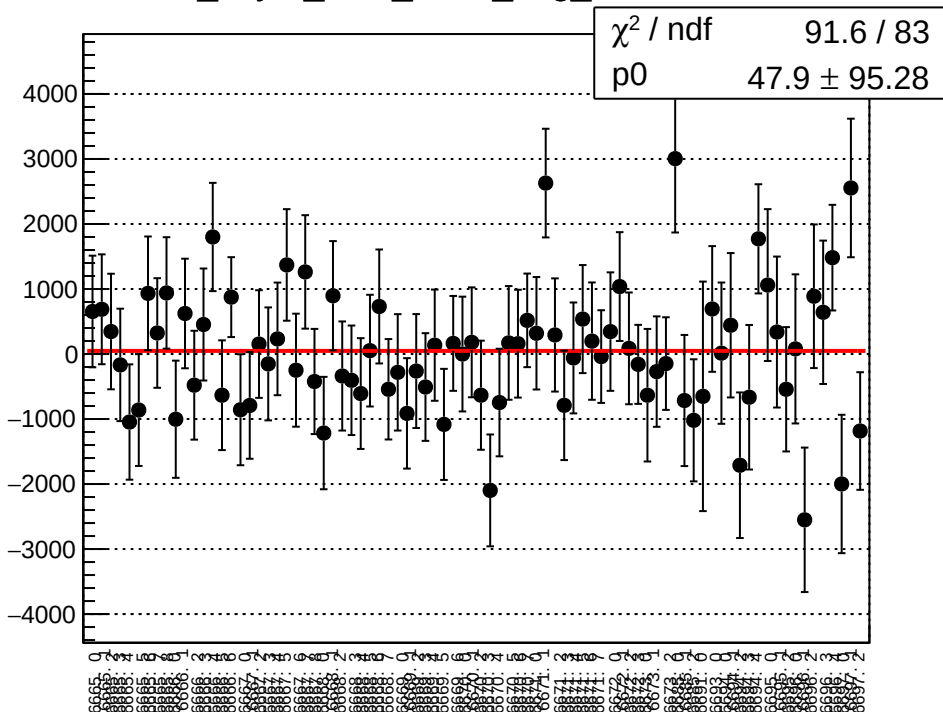
asym_sam_1548_avg_eigen_cor_correction_mean vs run



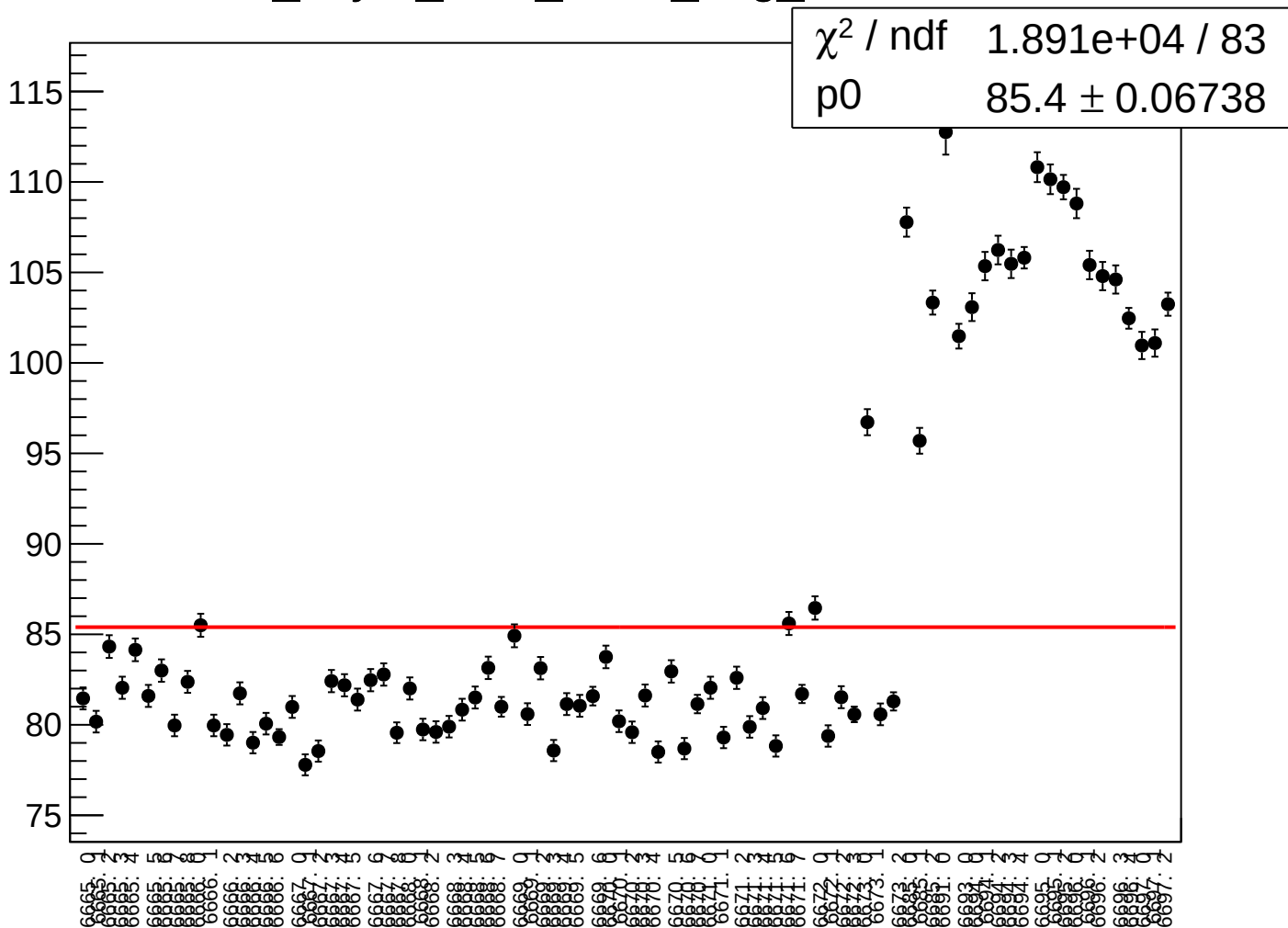
asym_sam_1548_avg_eigen_cor_correction_rms vs run



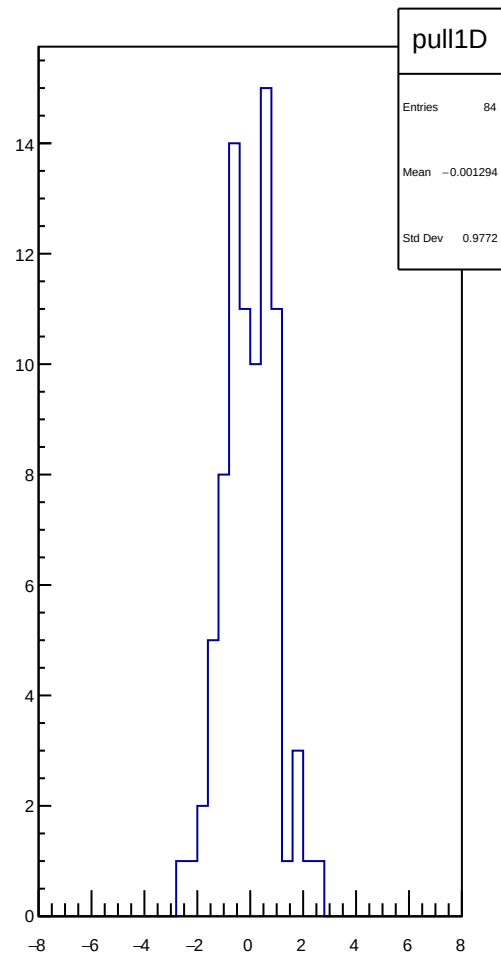
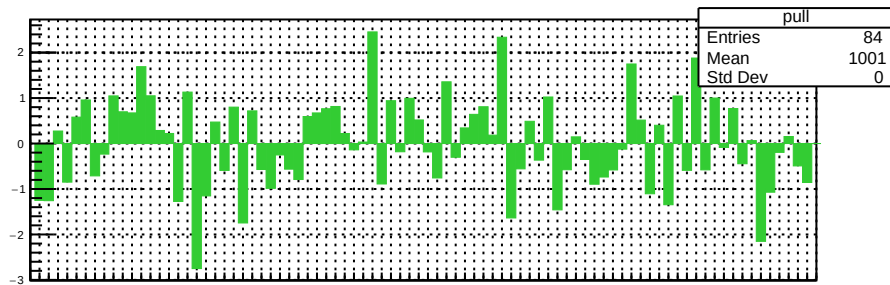
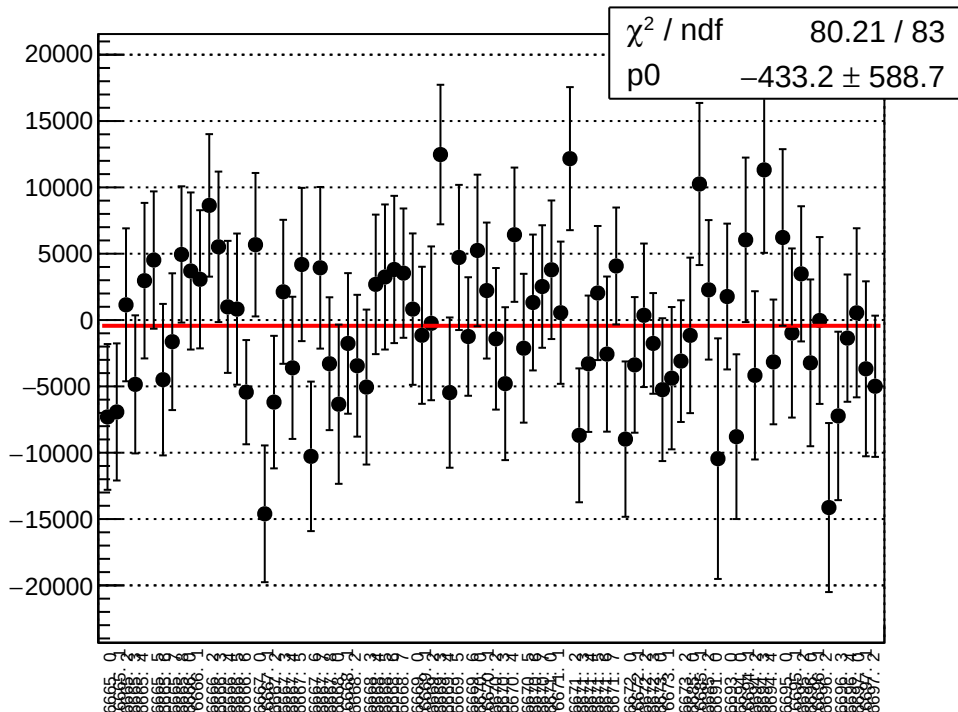
dit_asym_sam_1548_avg_mean vs run



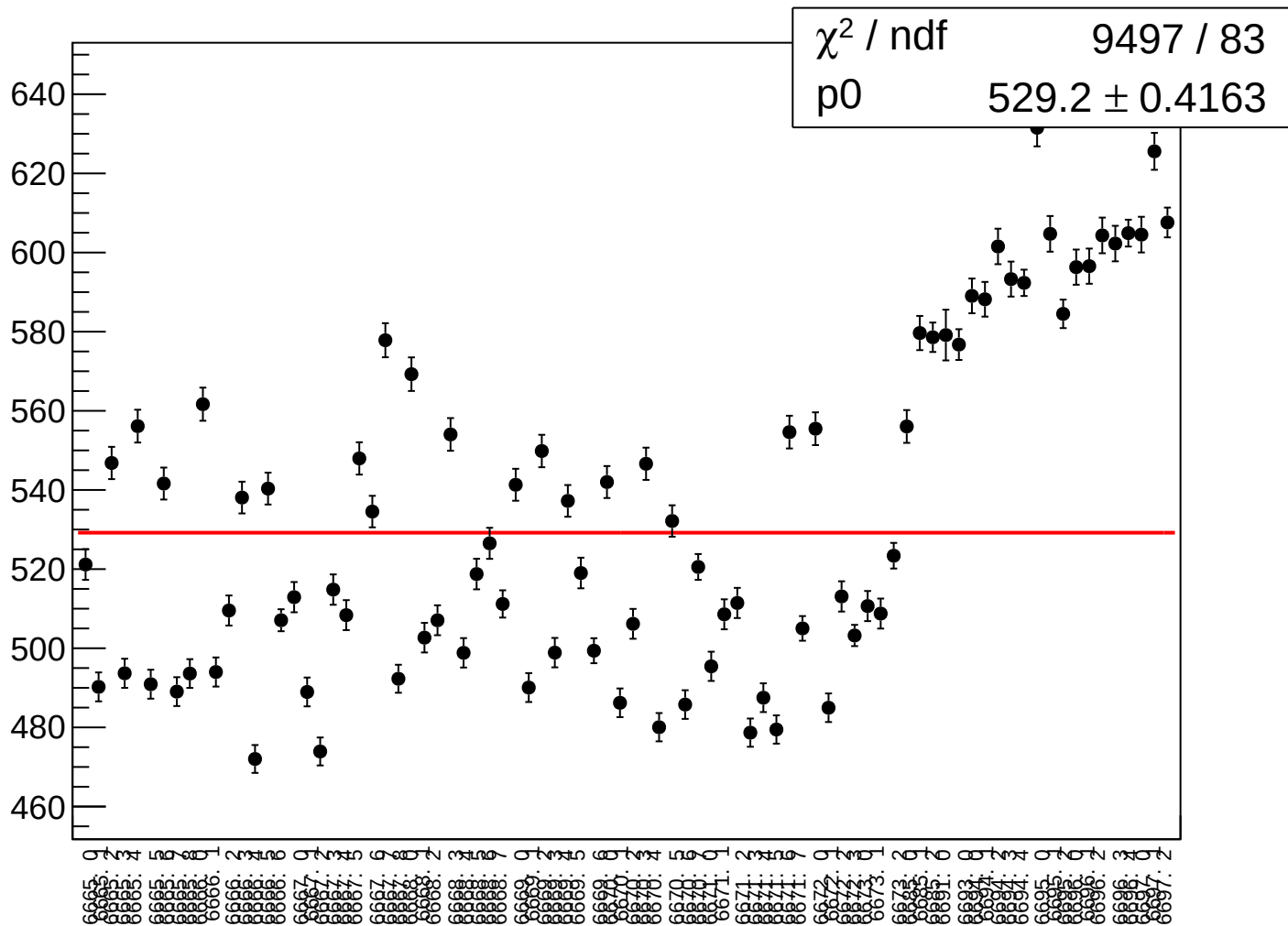
dit_asym_sam_1548_avg_rms vs run



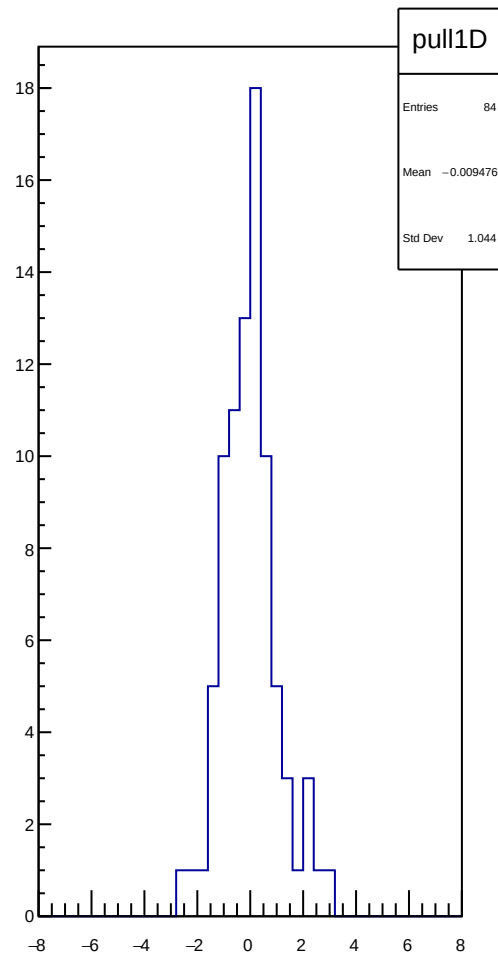
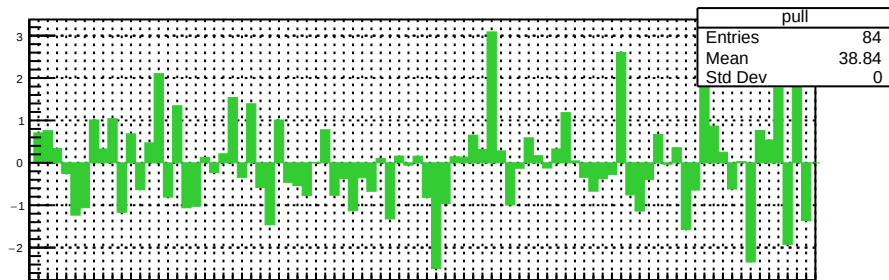
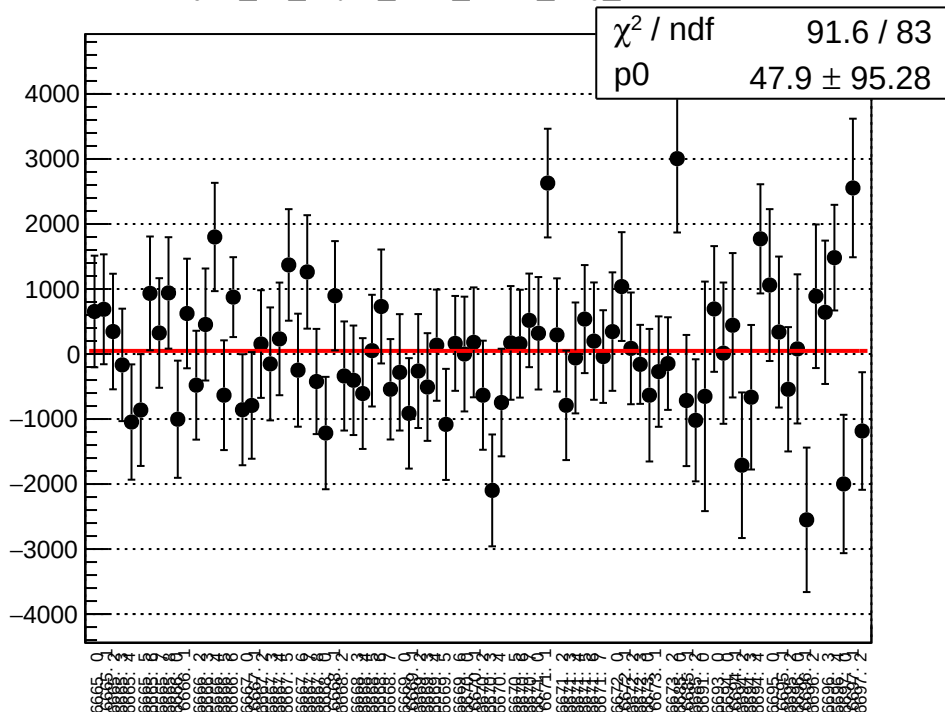
asym_sam_1548_avg_dit_correction_mean vs run



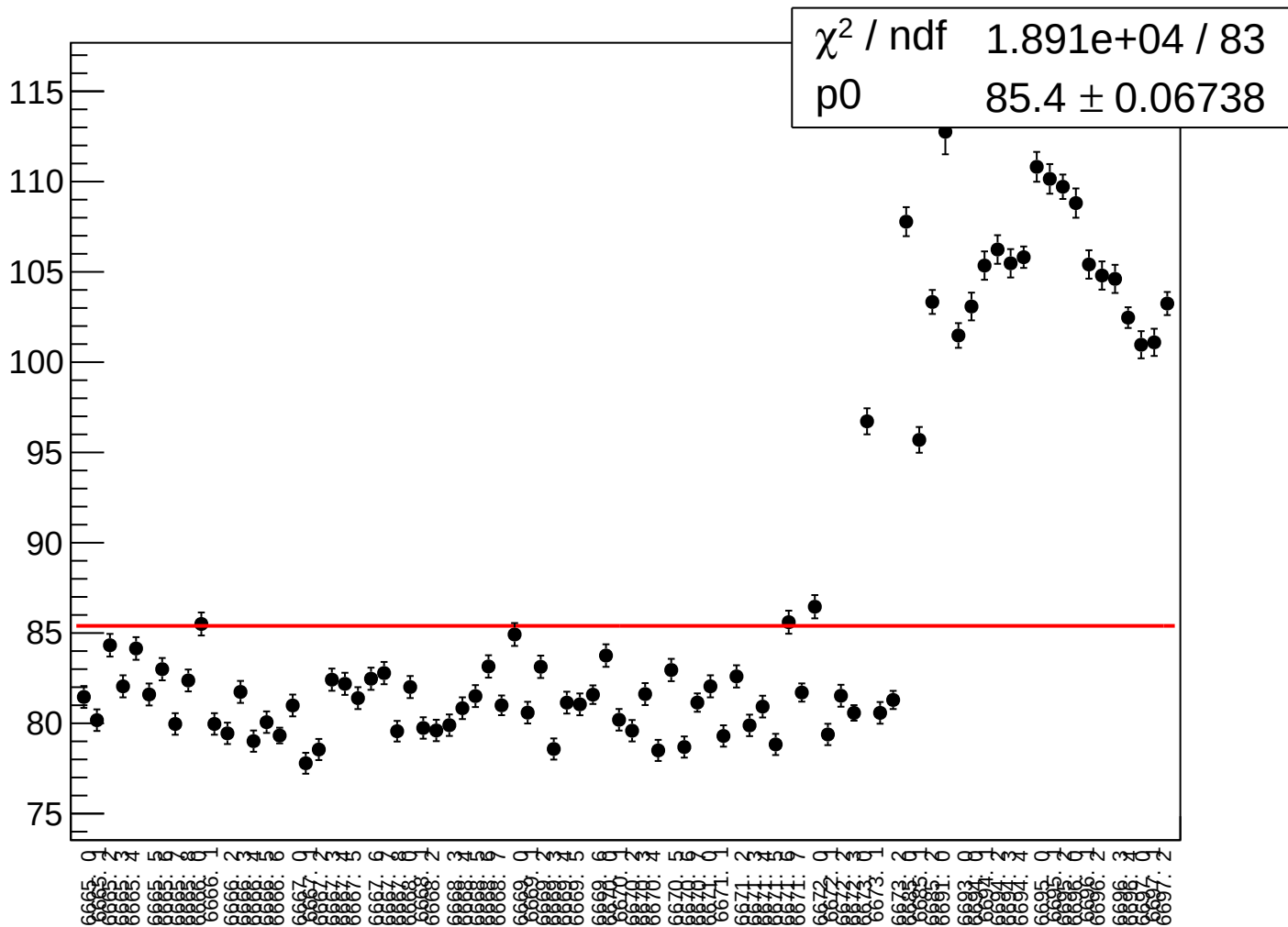
asym_sam_1548_avg_dit_correction_rms vs run



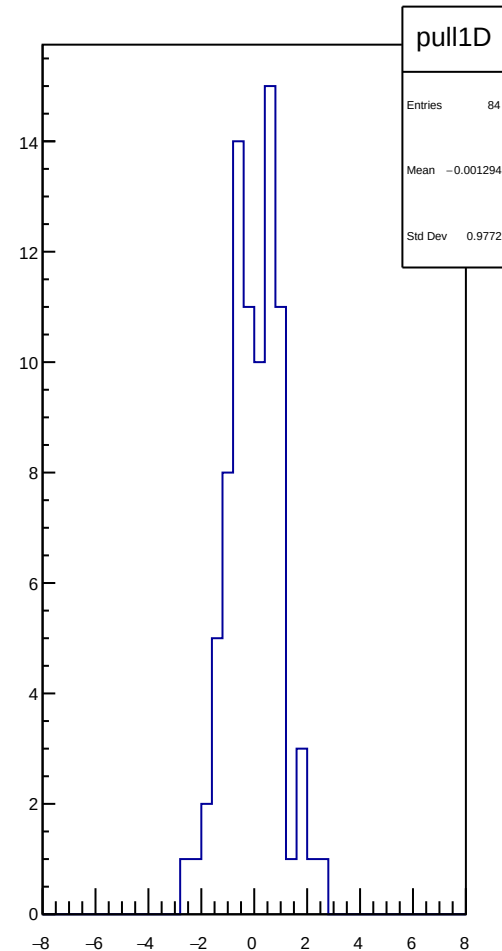
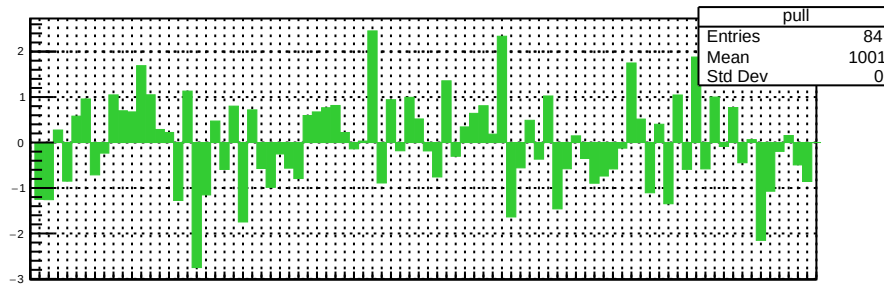
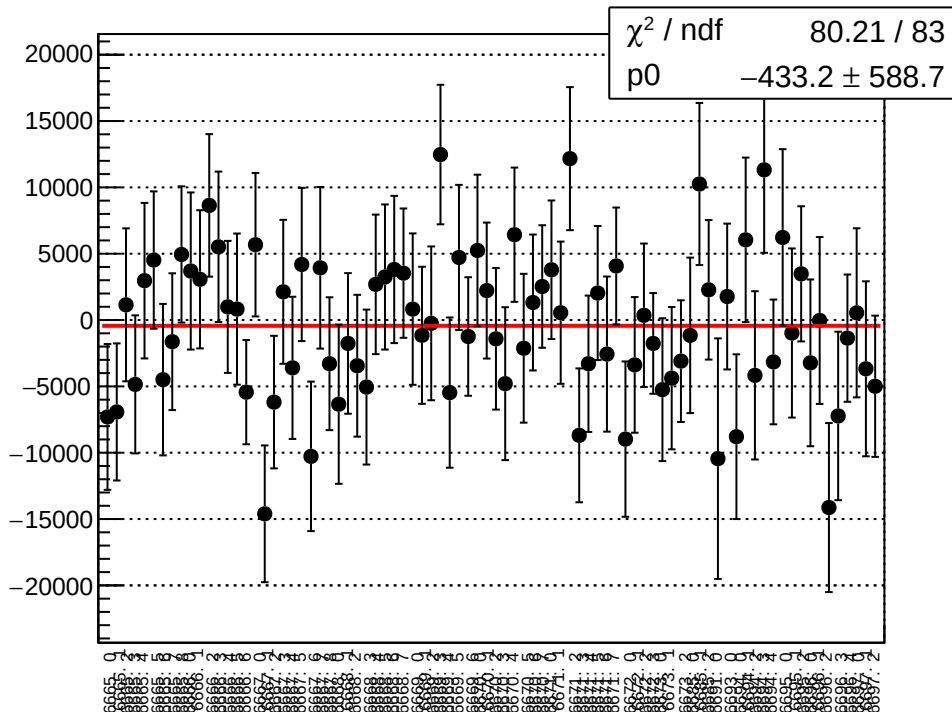
eigen_dit_asym_sam_1548_avg_mean vs run



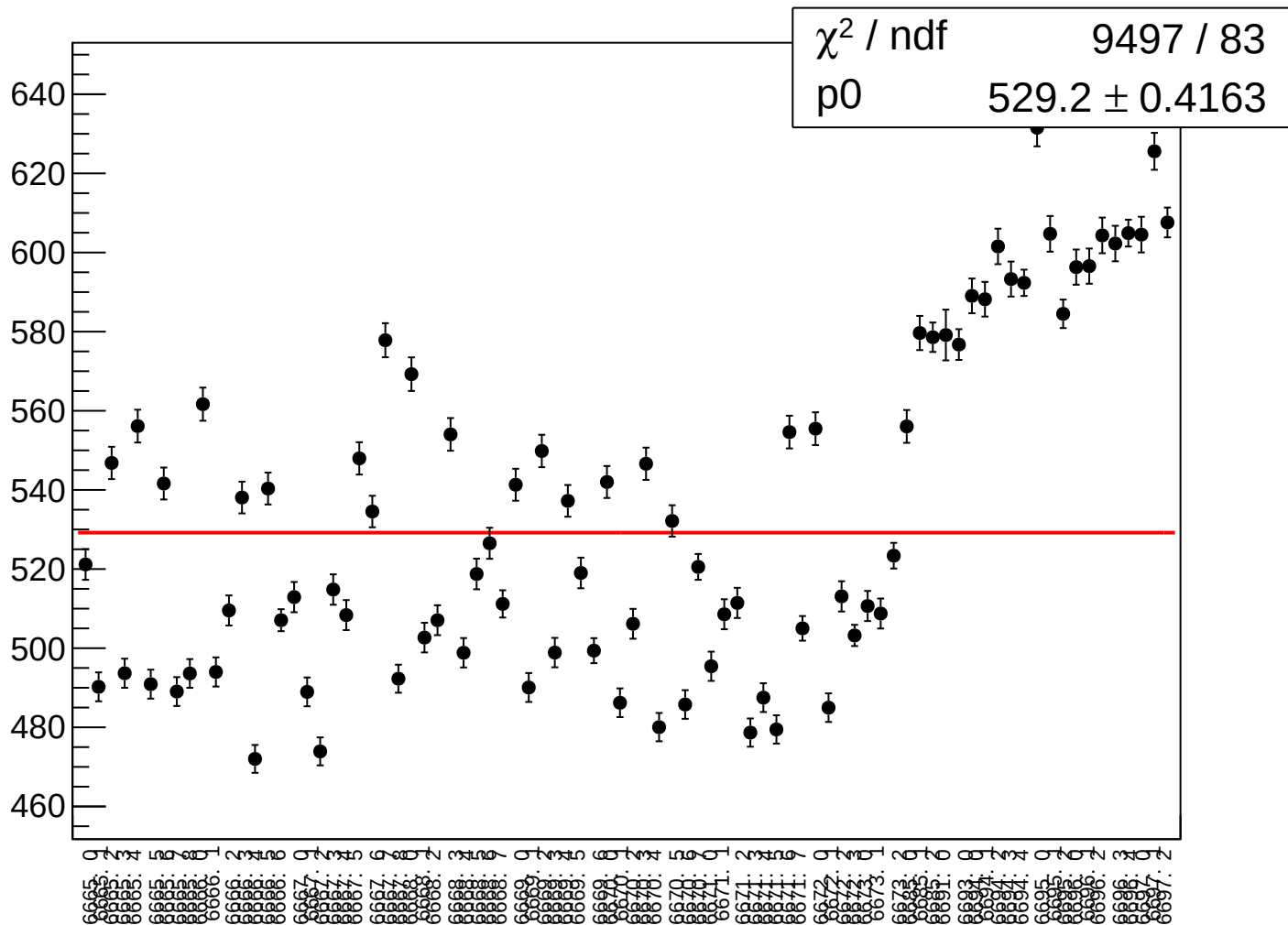
eigen_dit_asym_sam_1548_avg_rms vs run



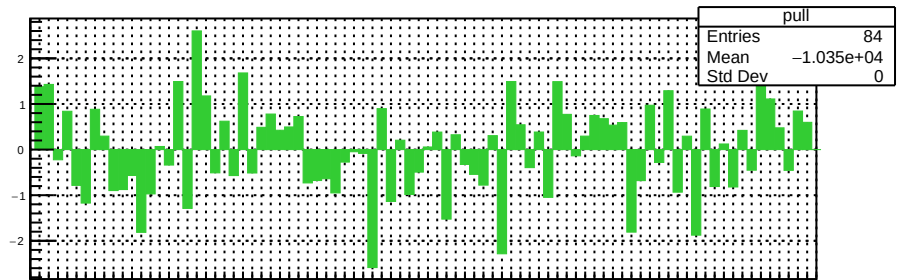
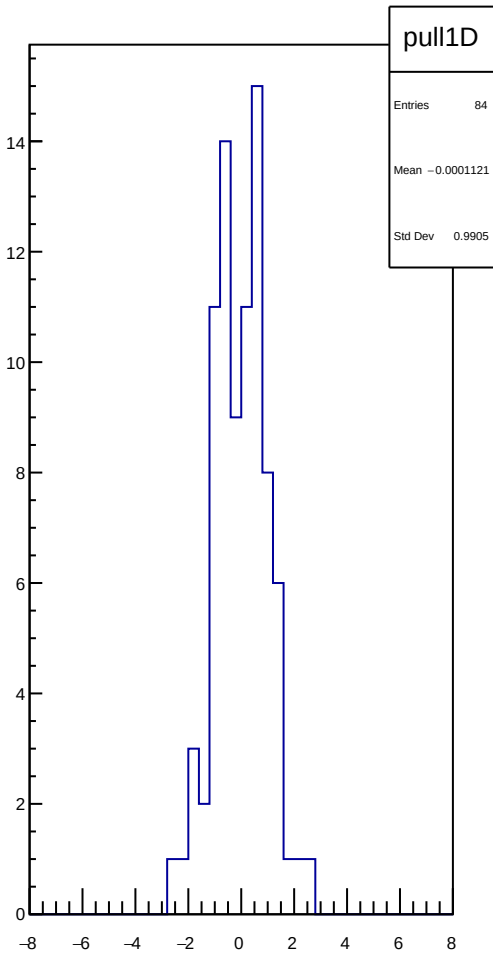
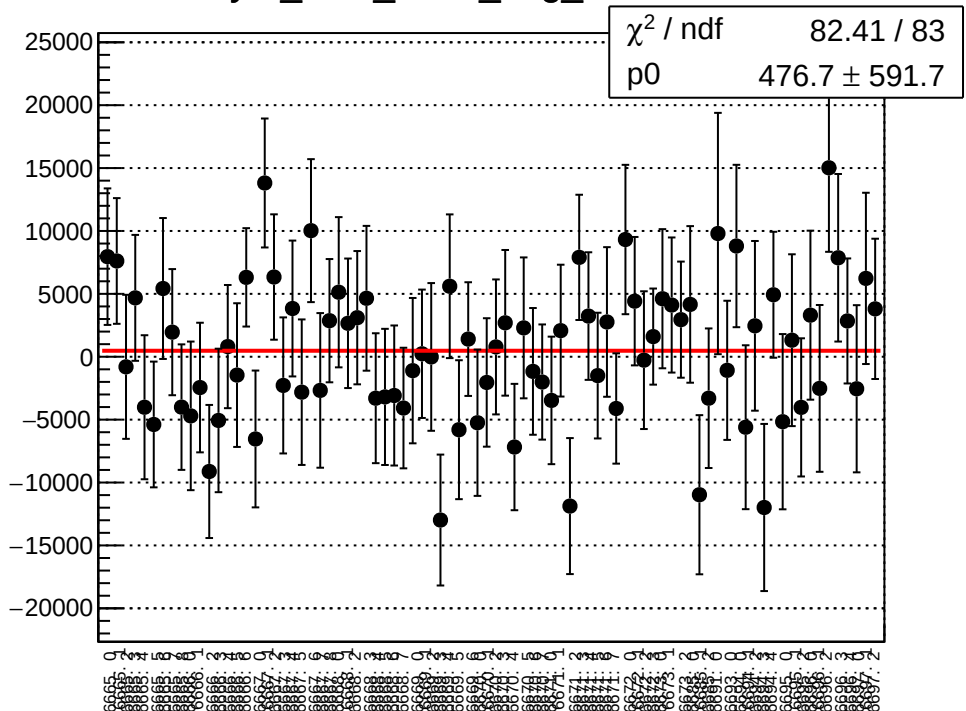
asym_sam_1548_avg_eigen_dit_correction_mean vs run



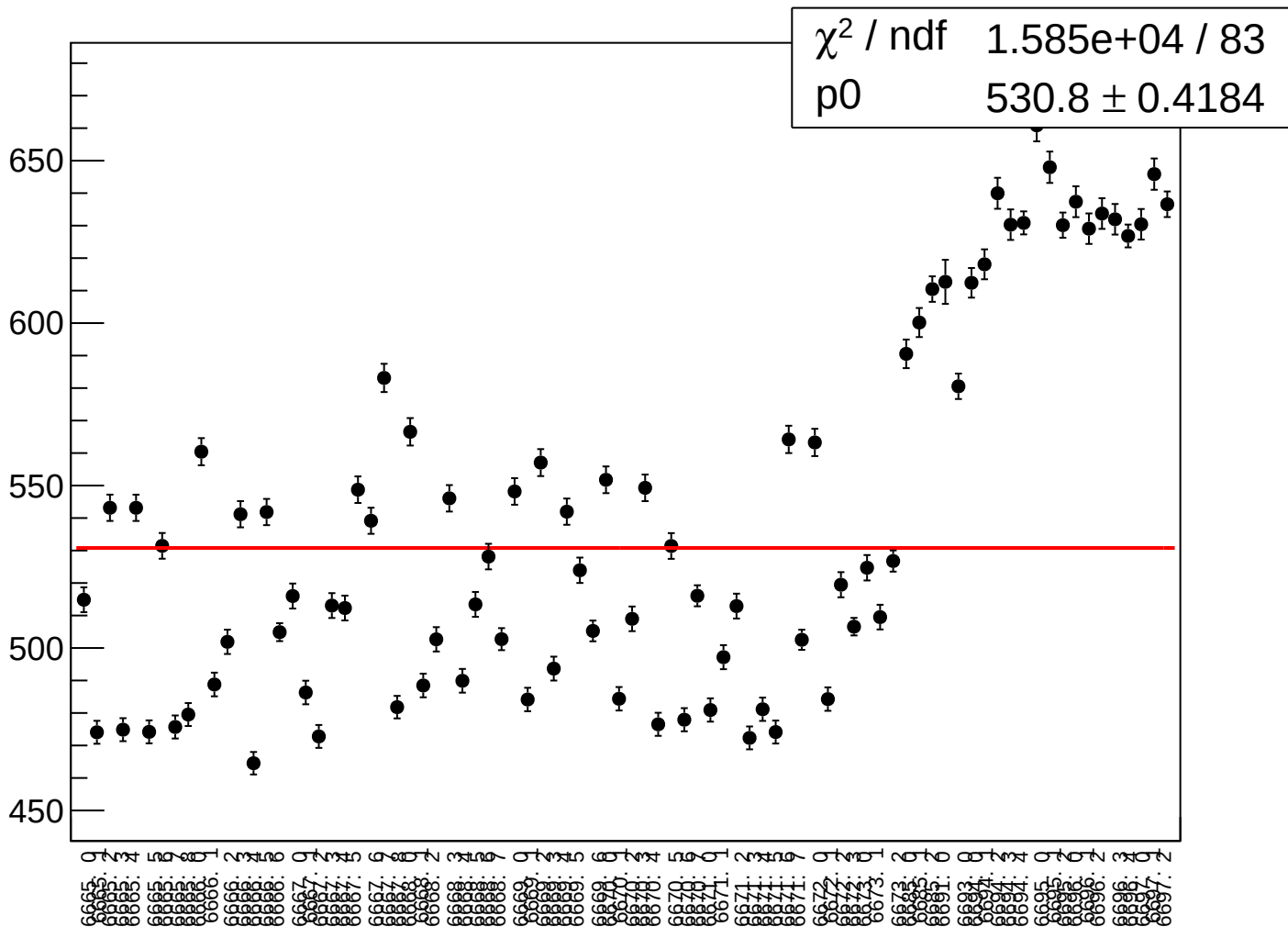
asym_sam_1548_avg_eigen_dit_correction_rms vs run



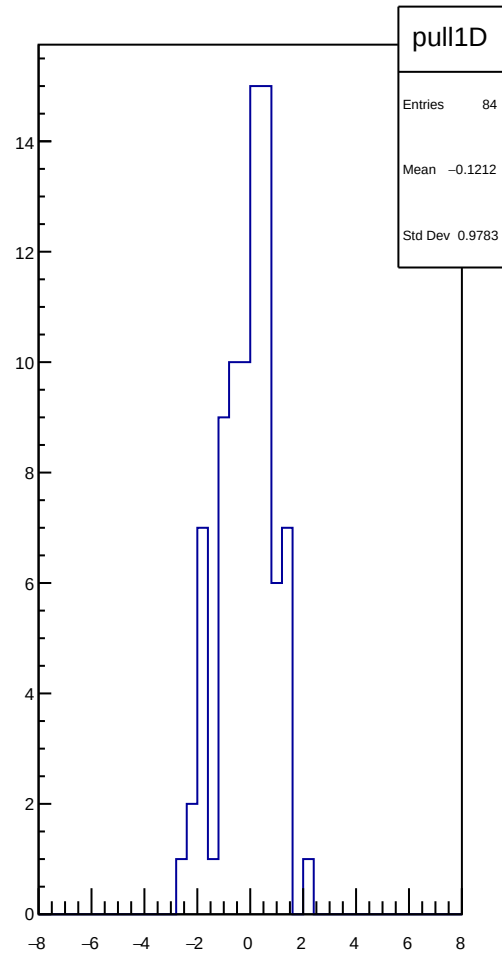
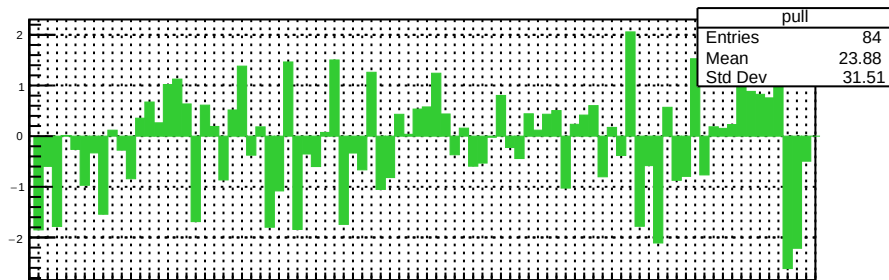
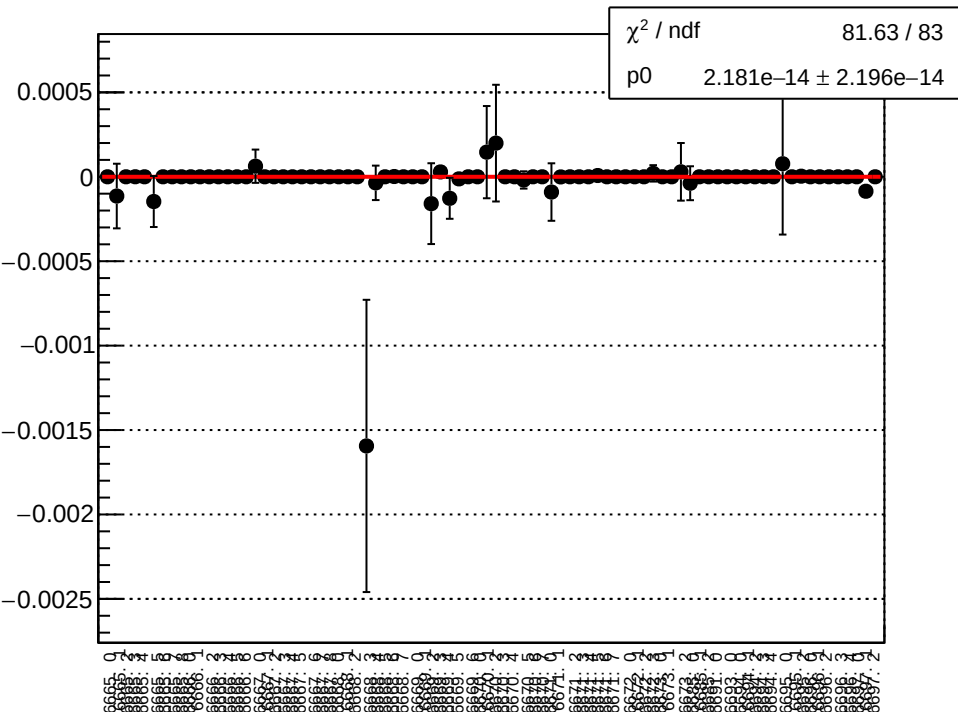
asym_sam_1548_avg_mean vs run



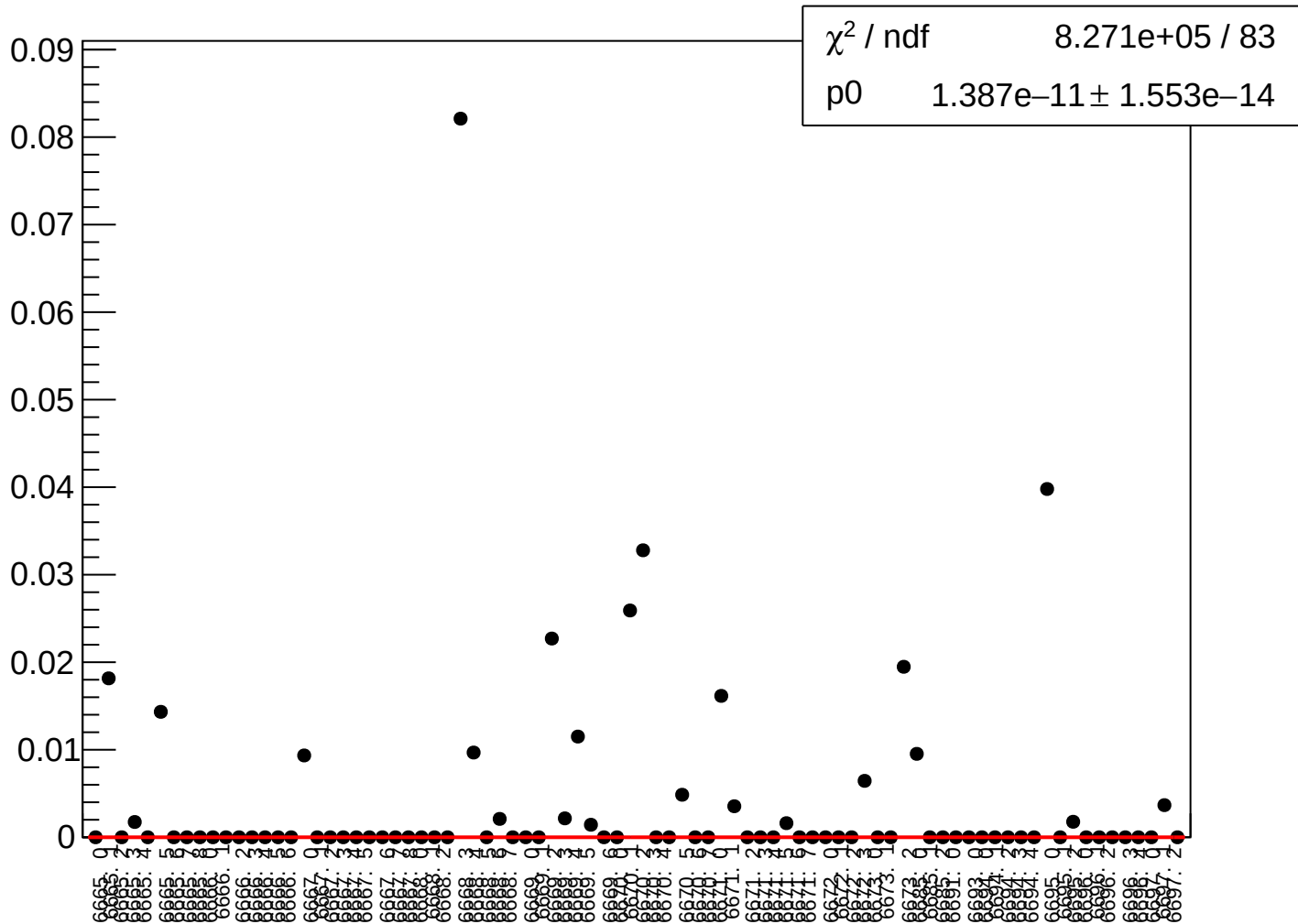
asym_sam_1548_avg_rms vs run



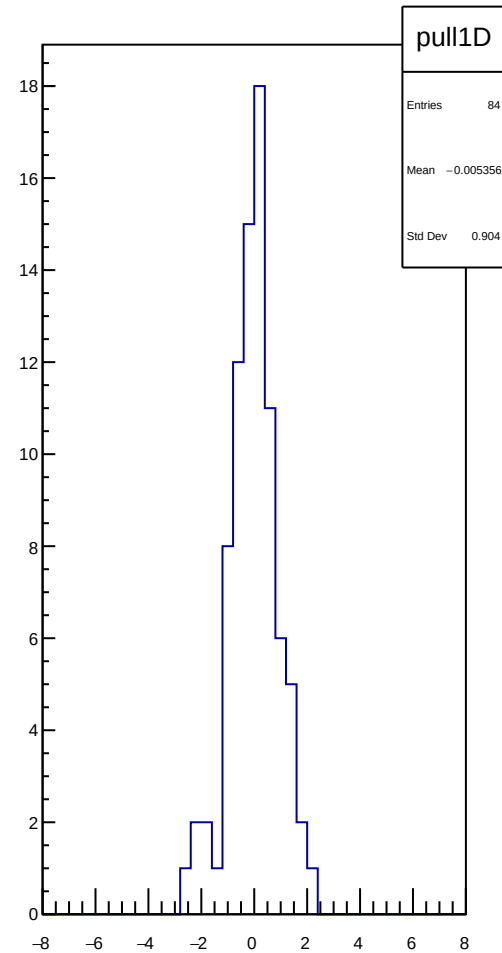
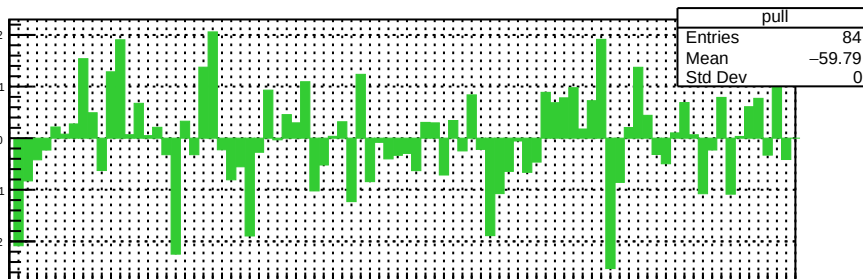
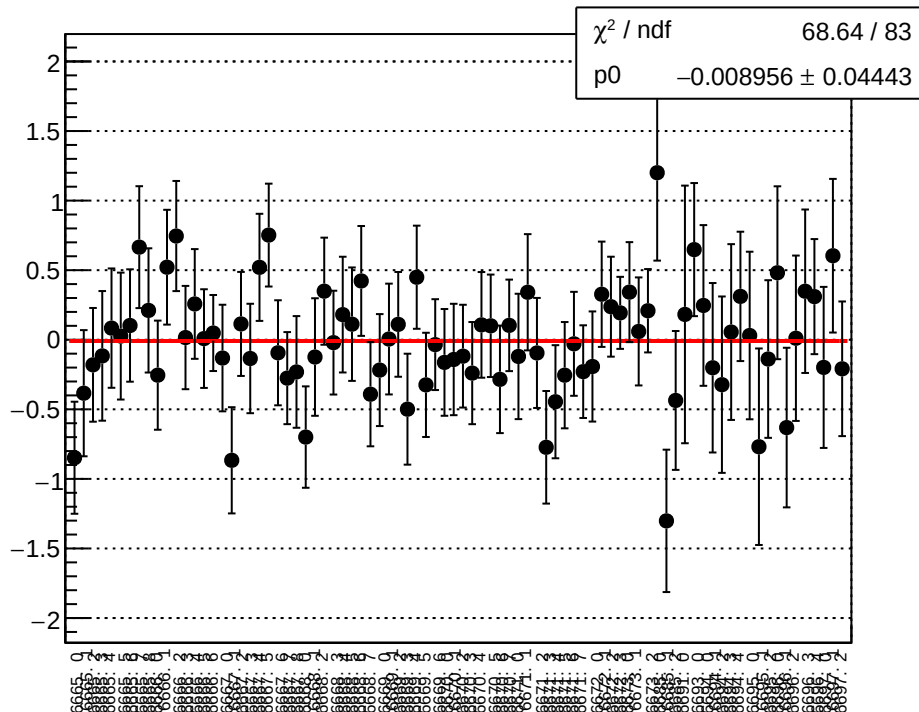
asym_sam_1548_avg_reg_vs_cor_diff_mean vs run



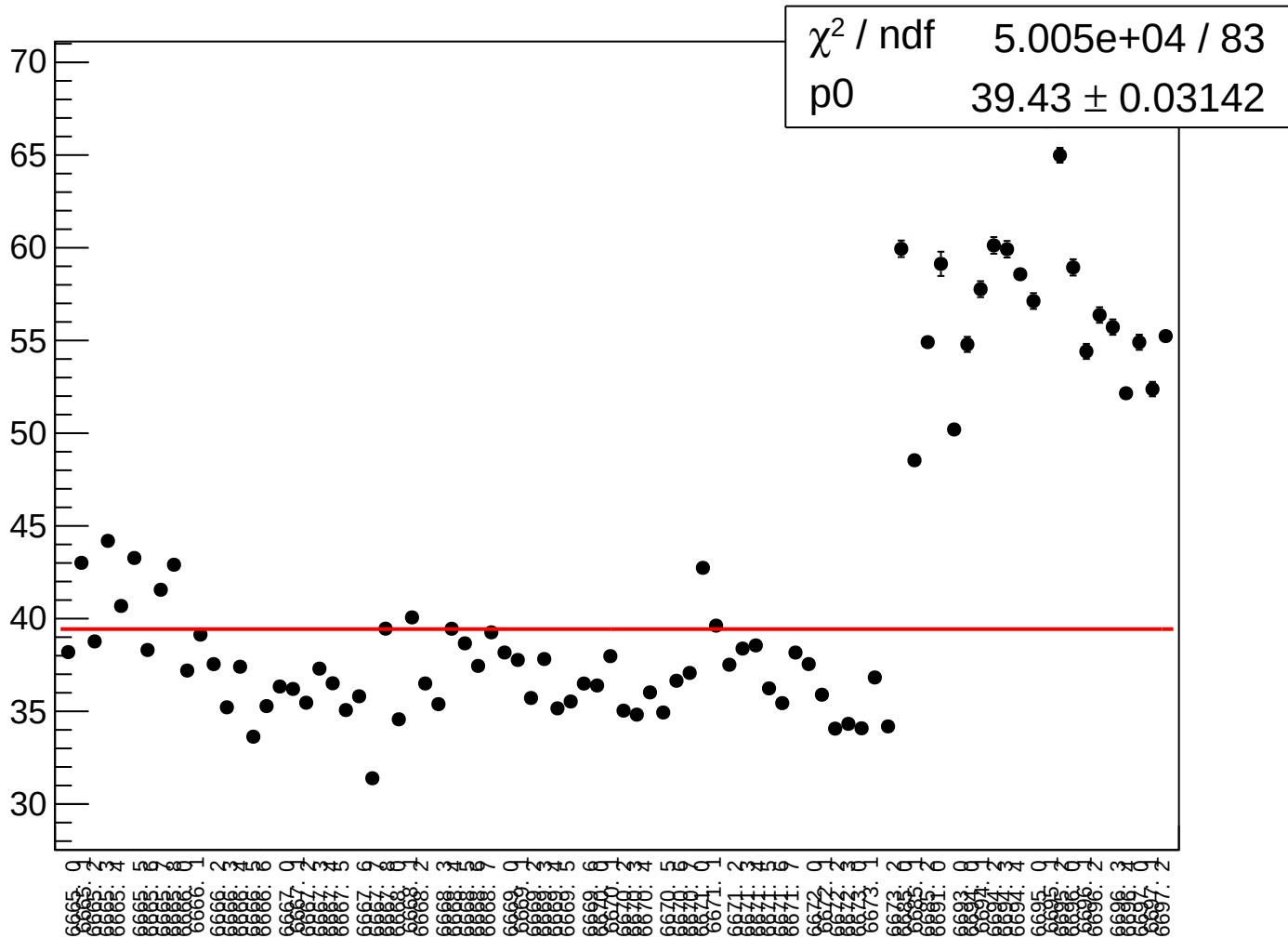
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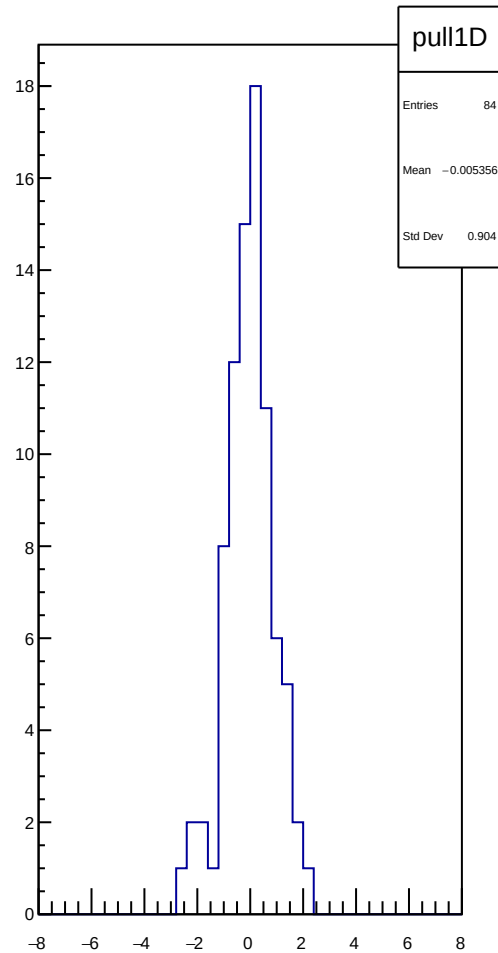
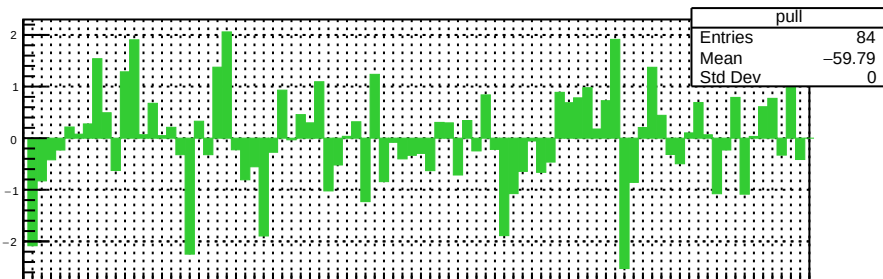
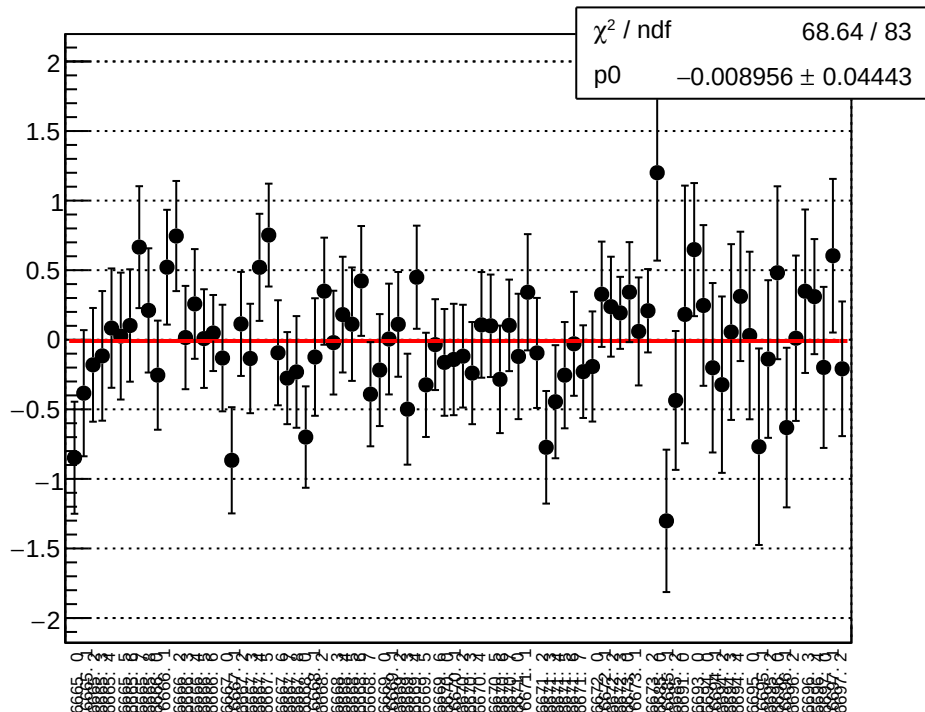
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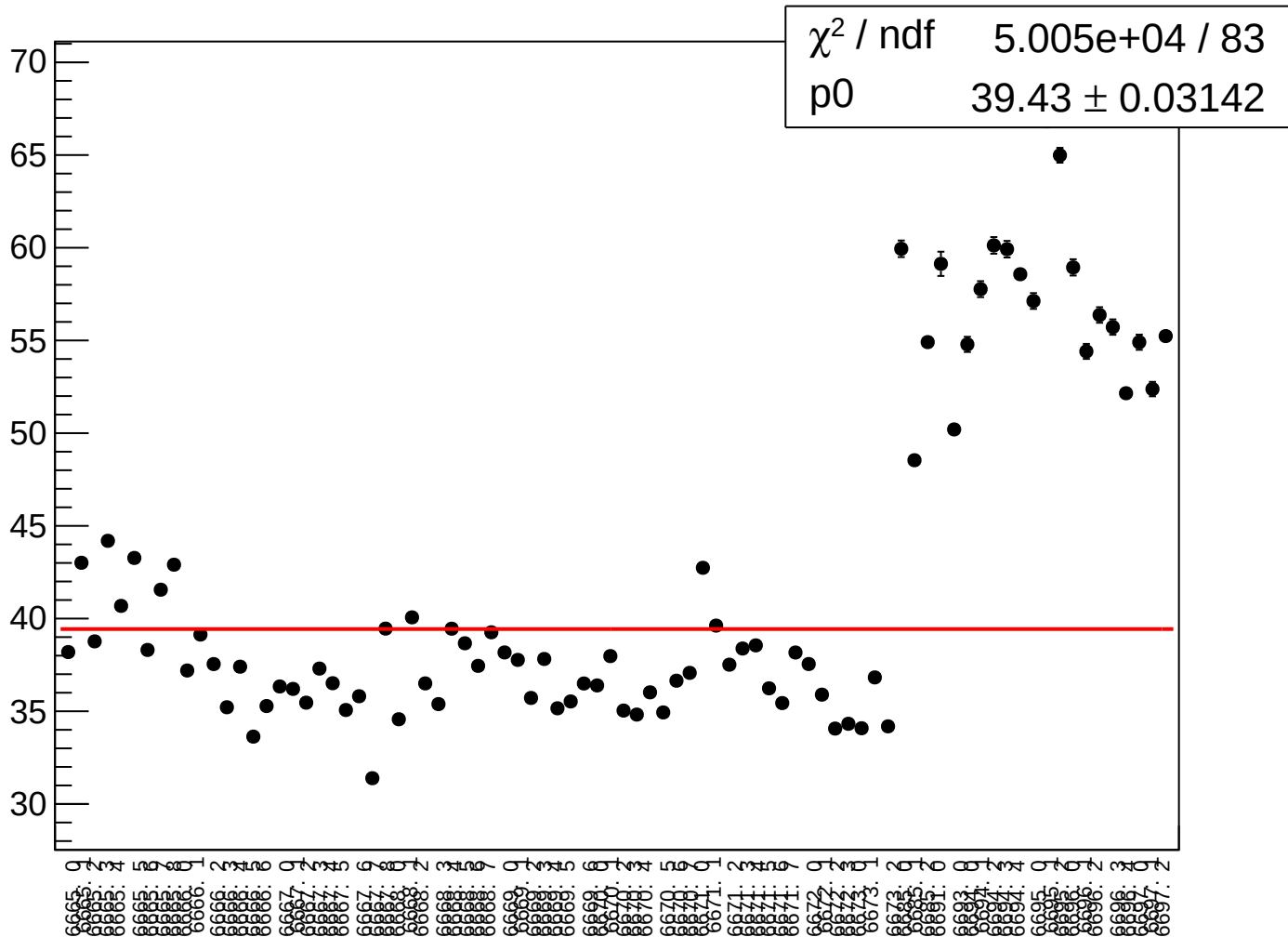
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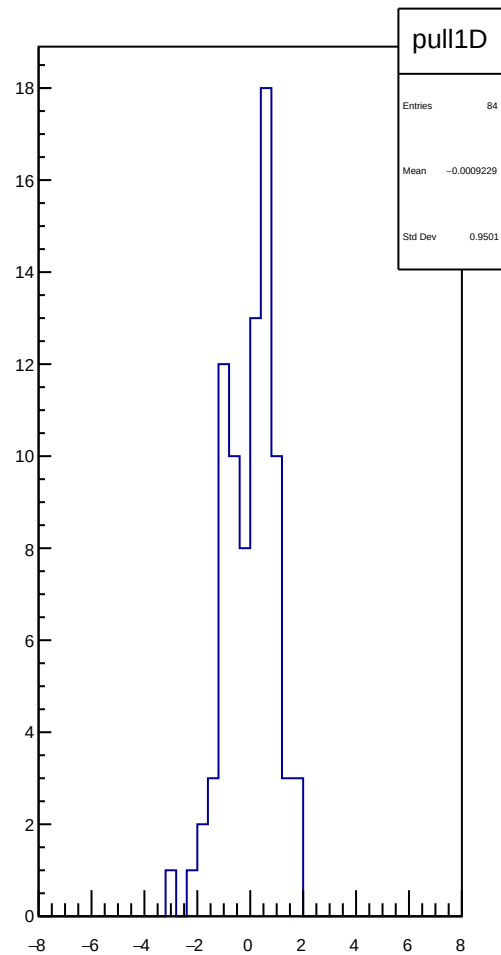
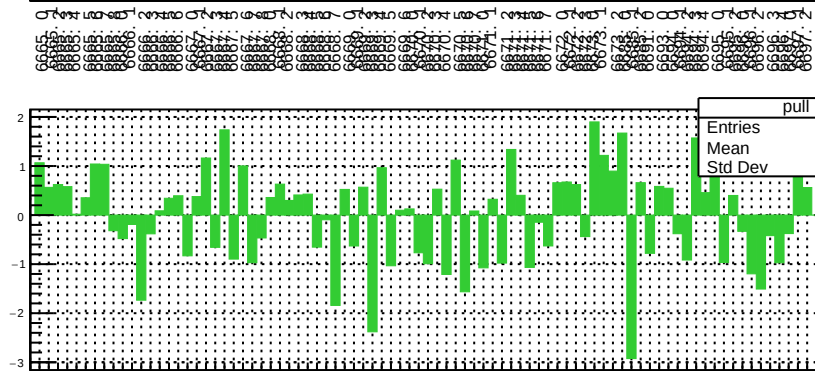
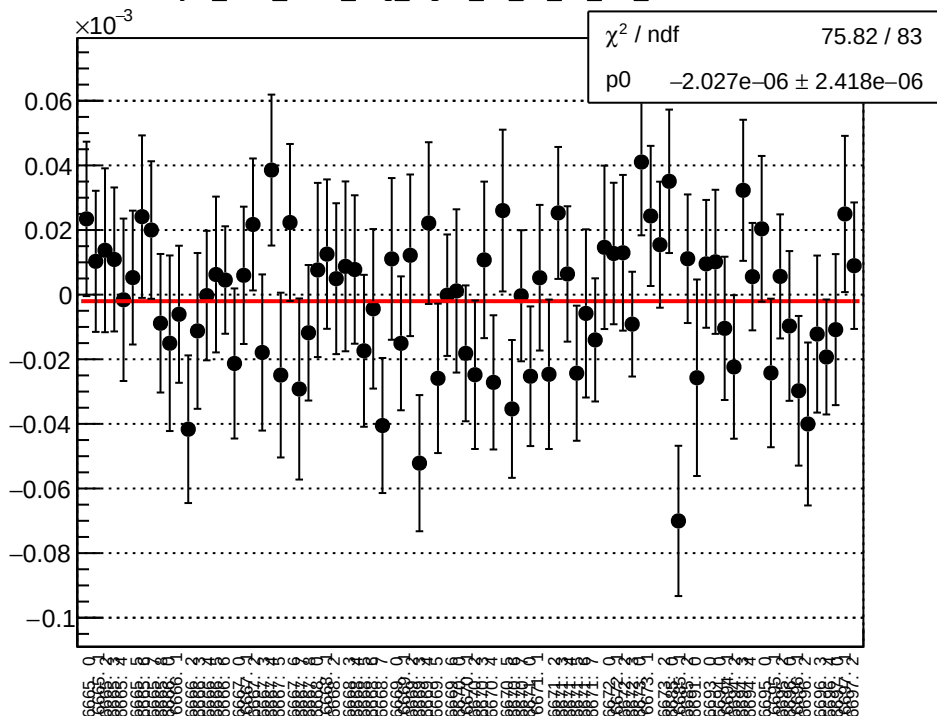
asym_sam_1548_avg_dit_vs_eigen_cor_diff_mean vs run



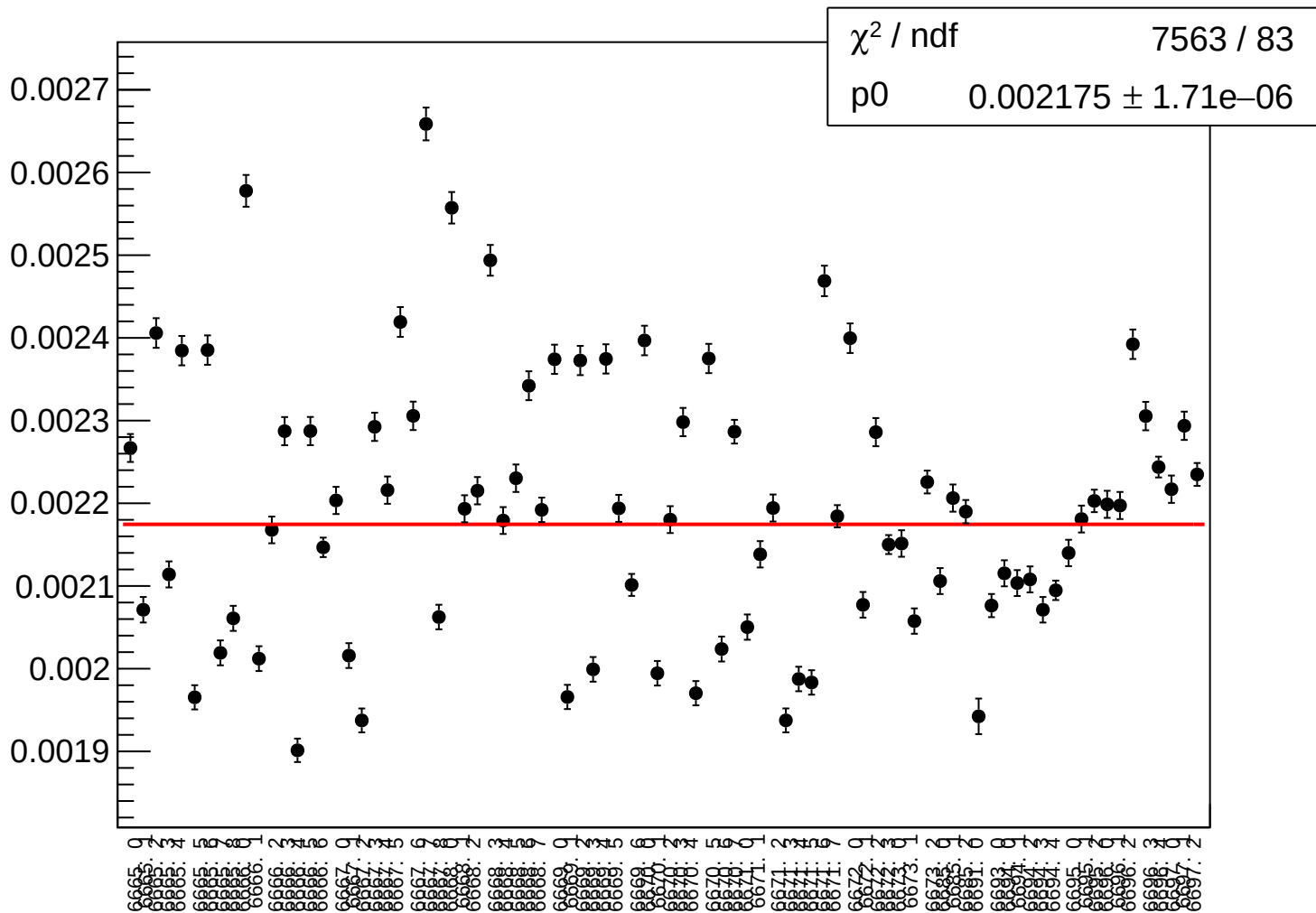
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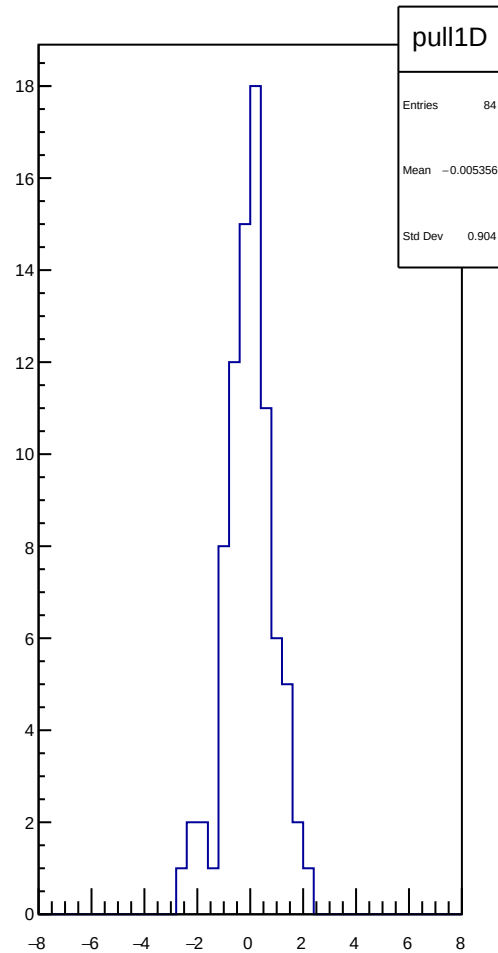
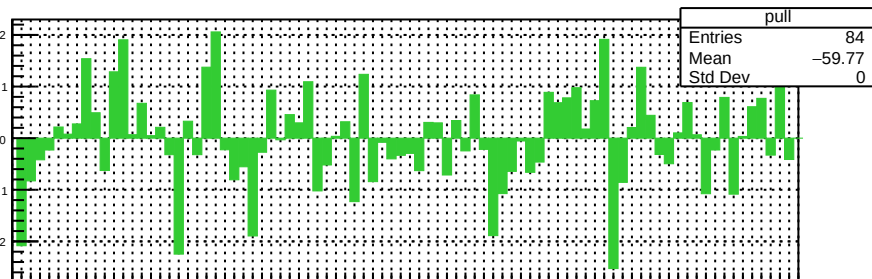
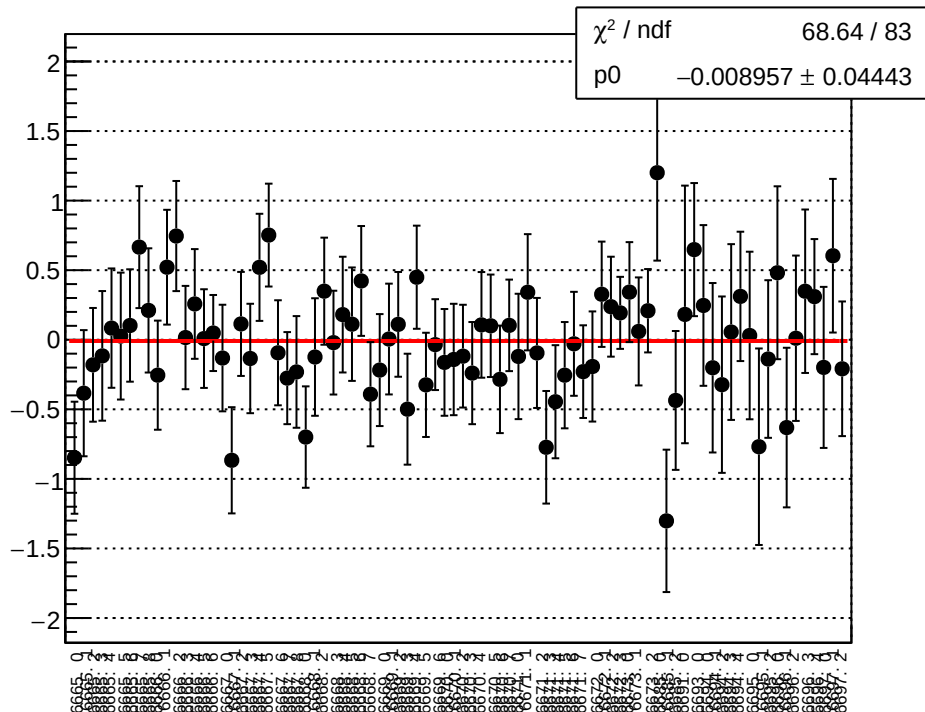
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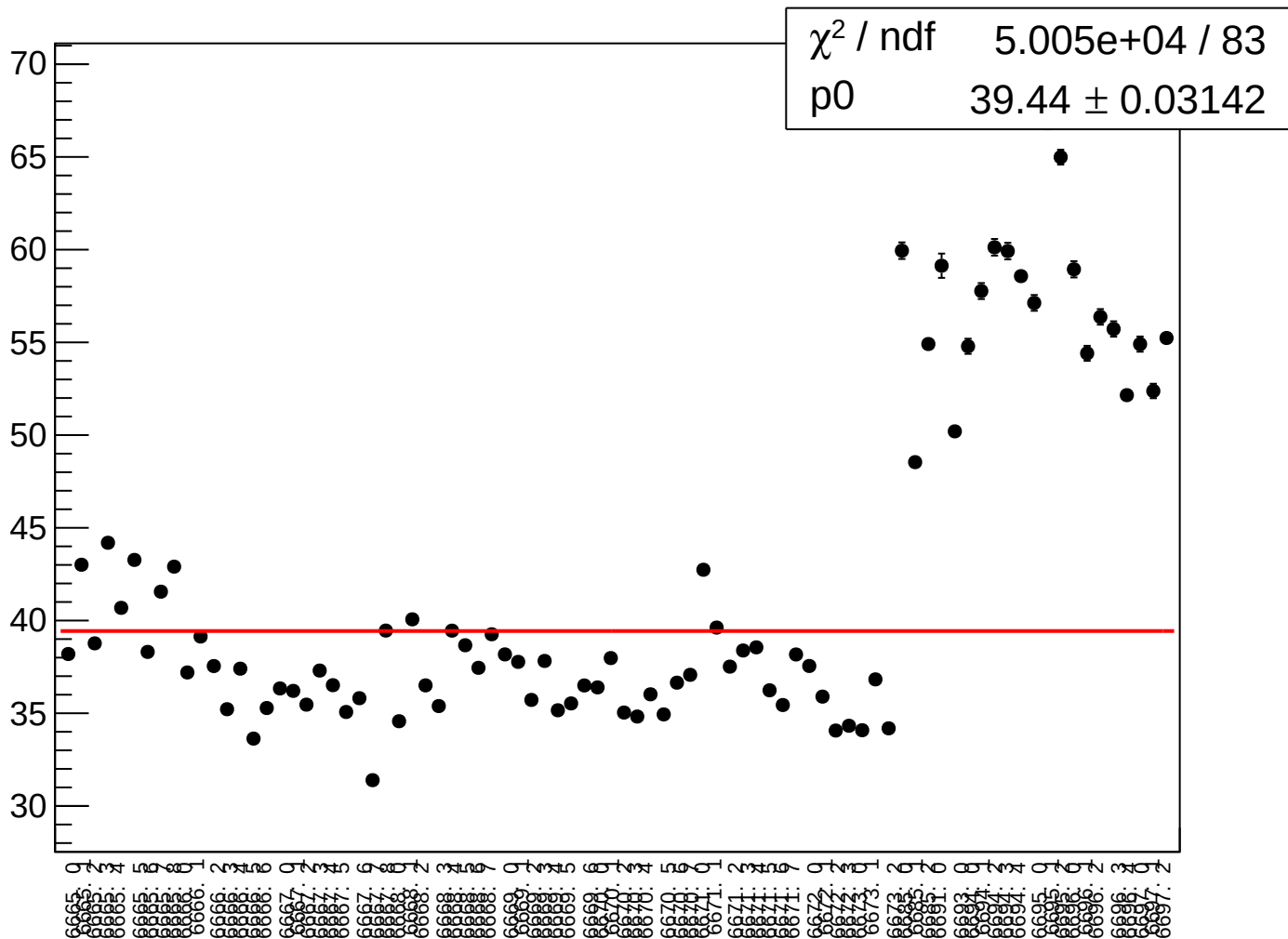
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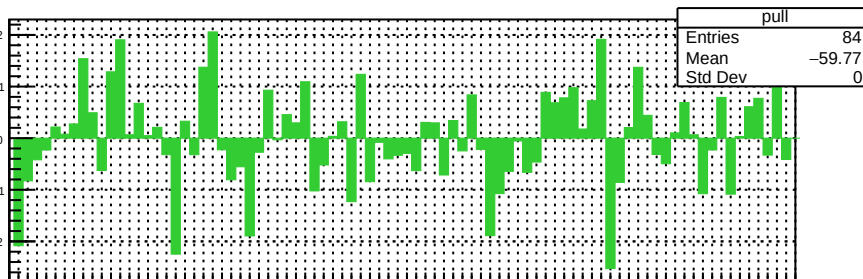
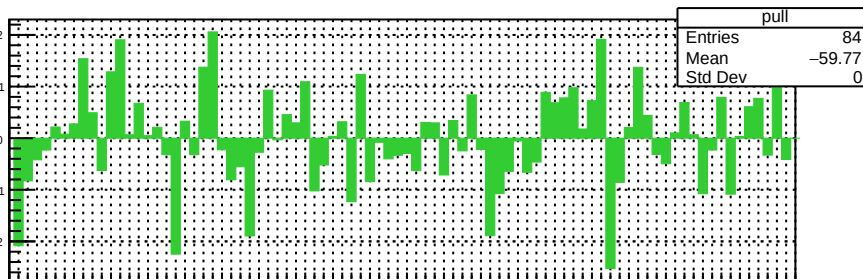
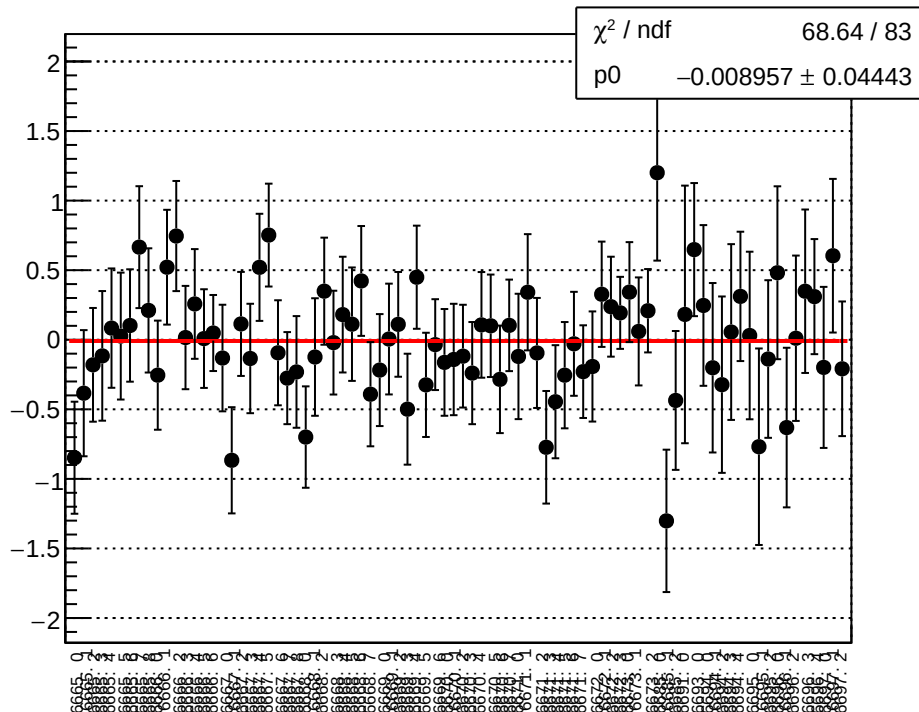
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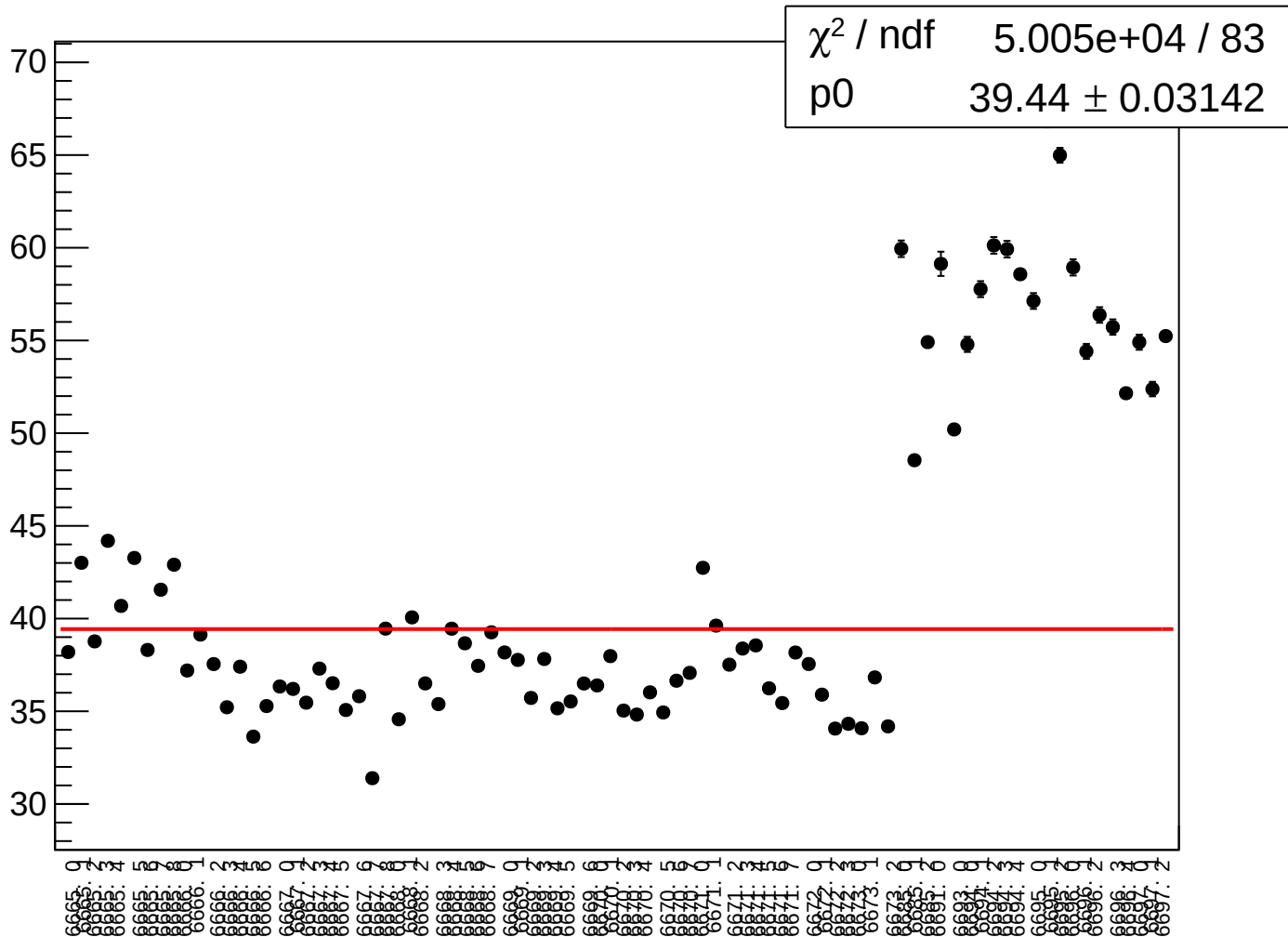
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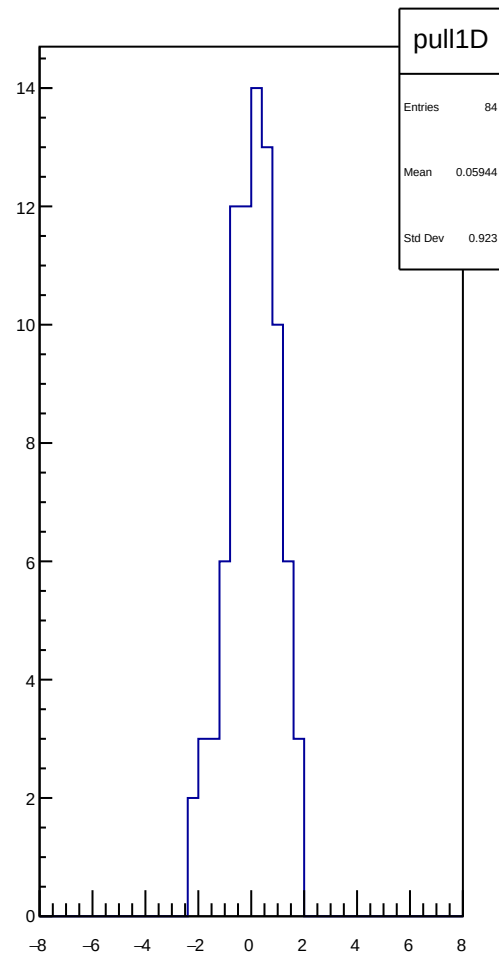
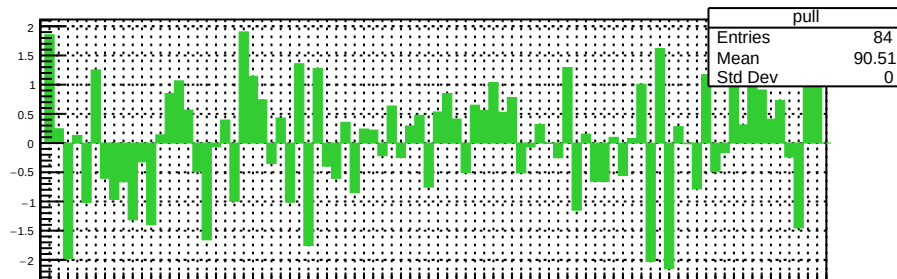
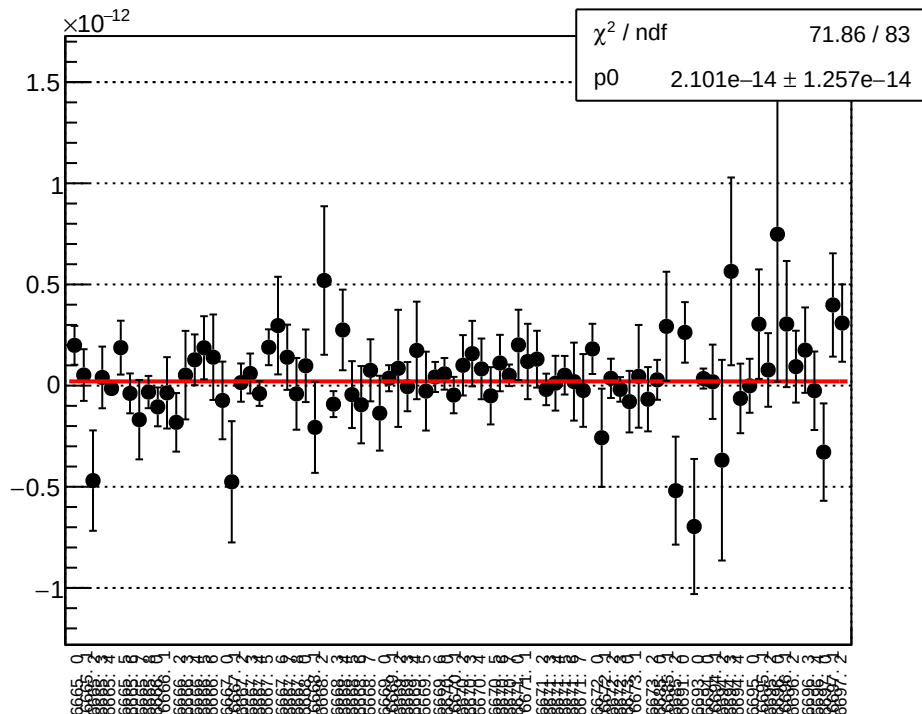
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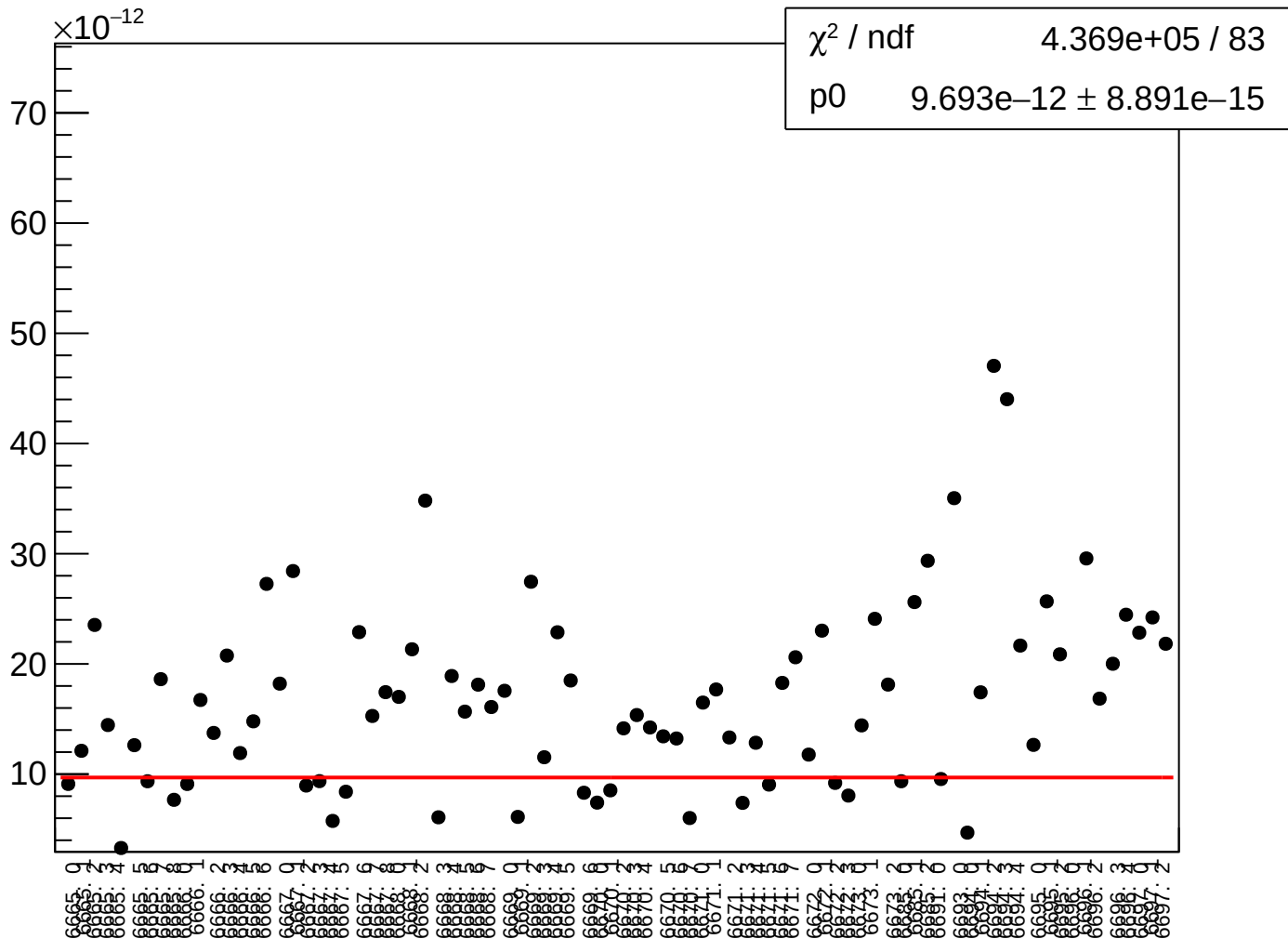
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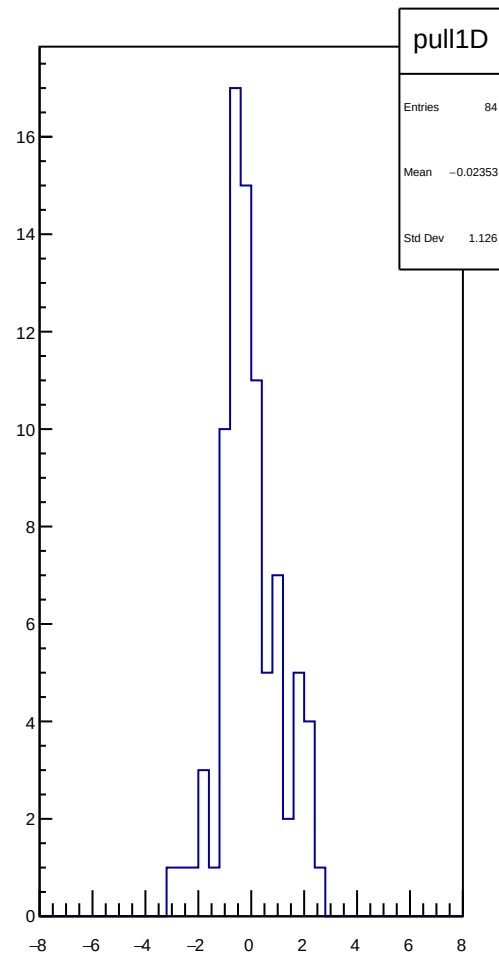
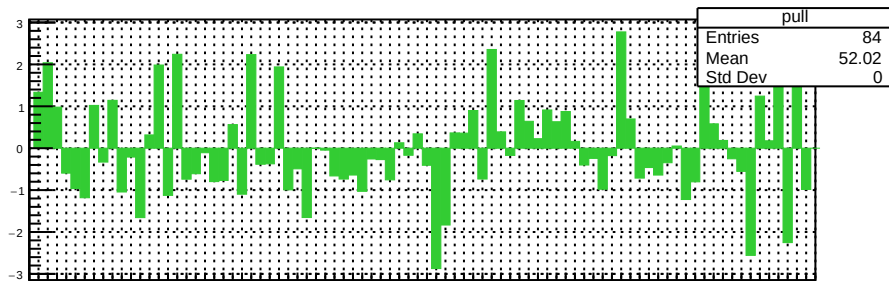
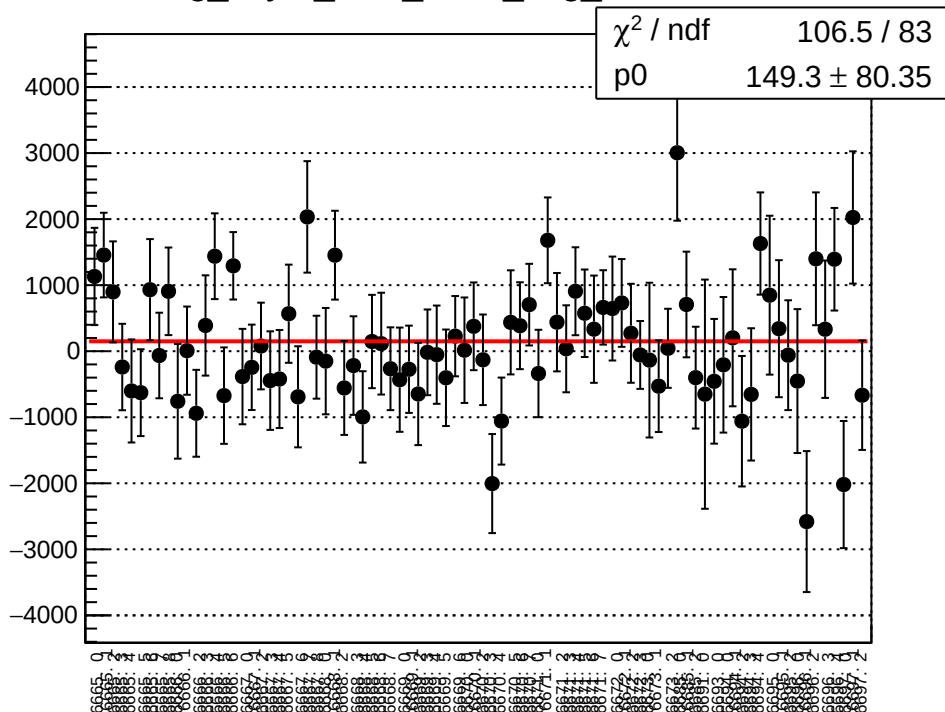
asym_sam_1548_avg_eigen_cor_vs_cor_diff_mean vs run



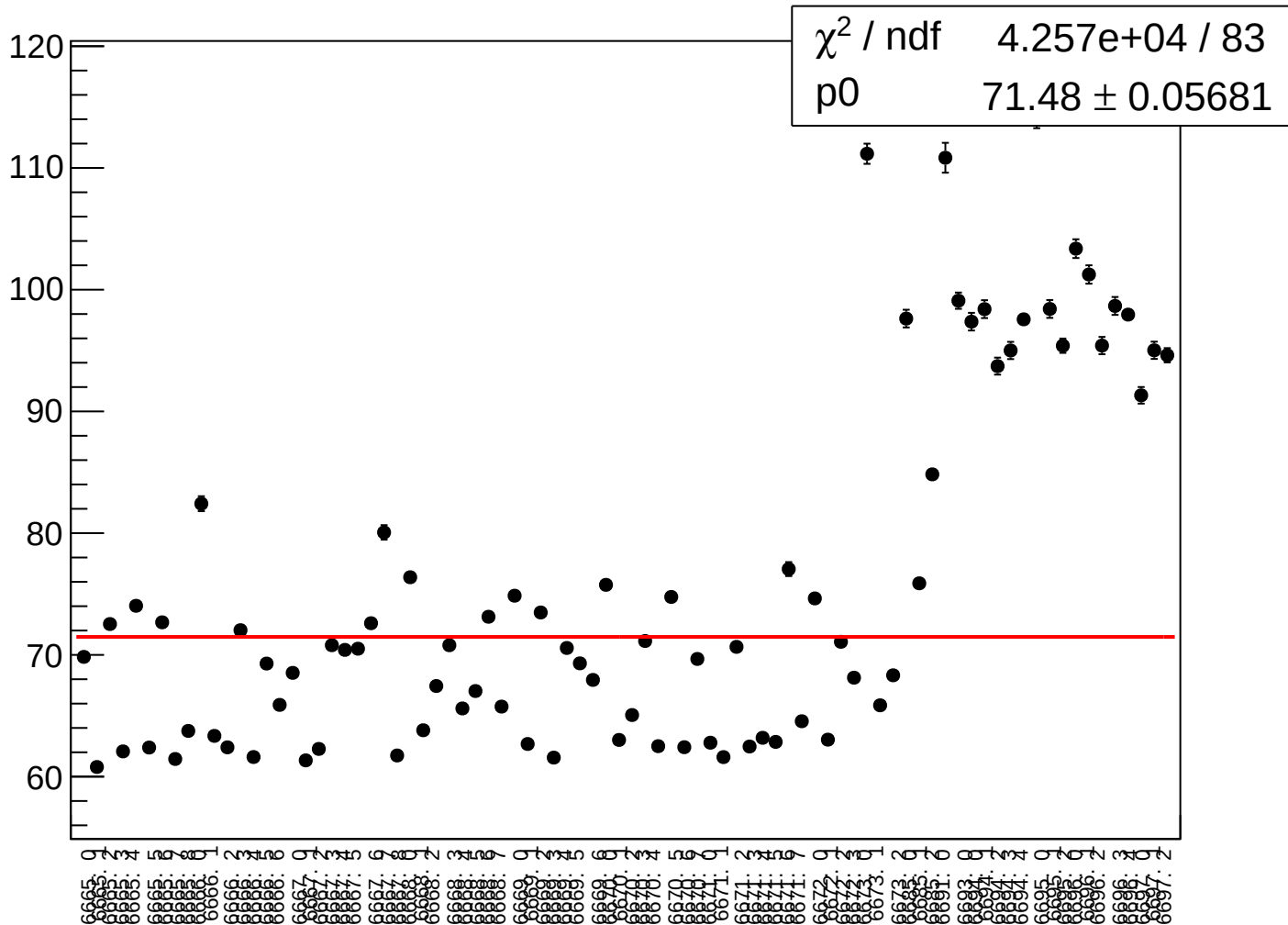
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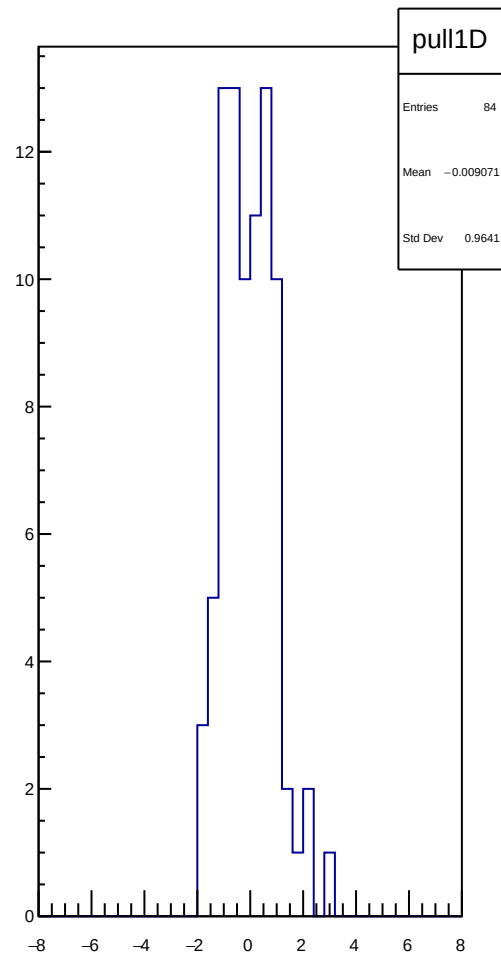
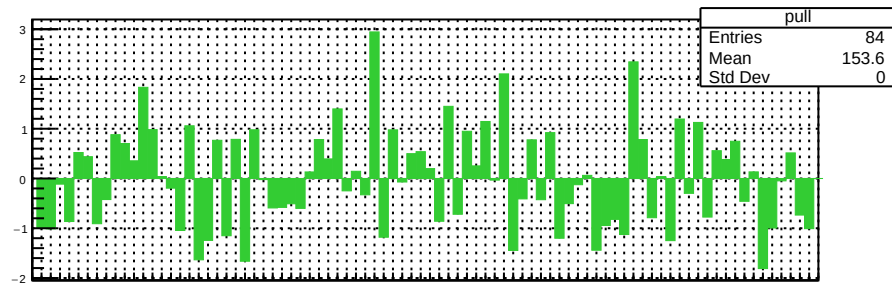
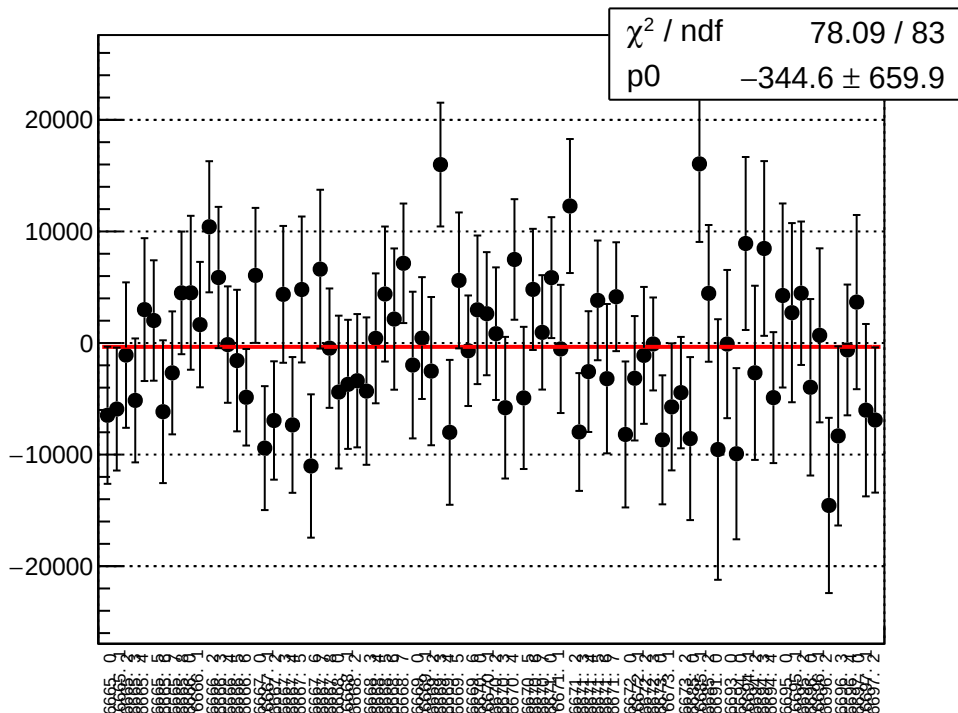
reg_asym_sam_3748_avg_mean vs run



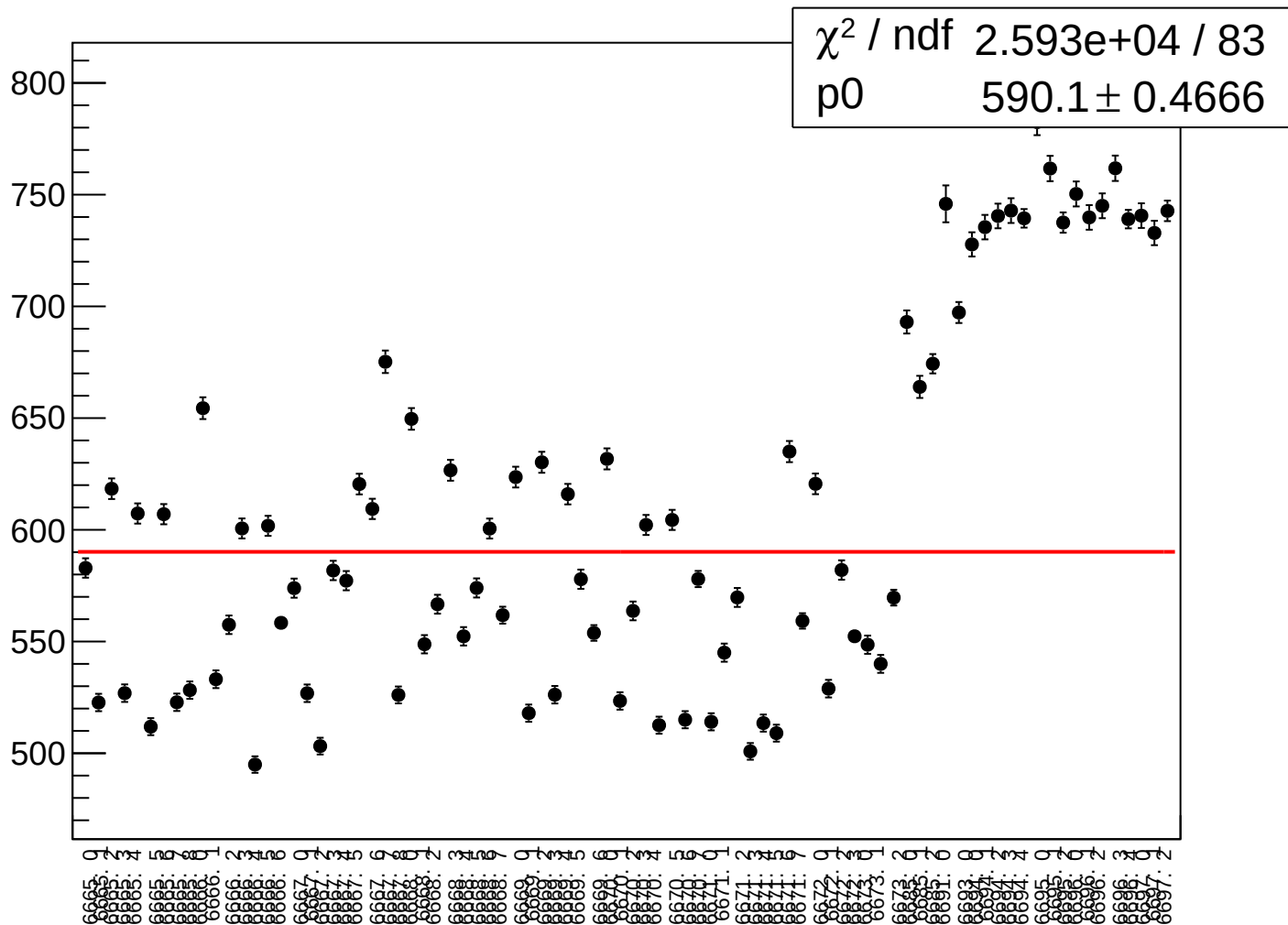
reg_asym_sam_3748_avg_rms vs run



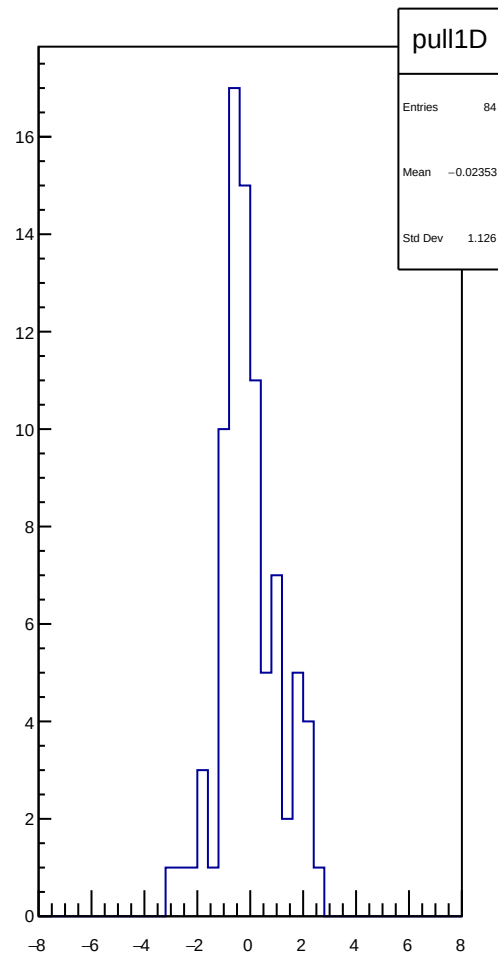
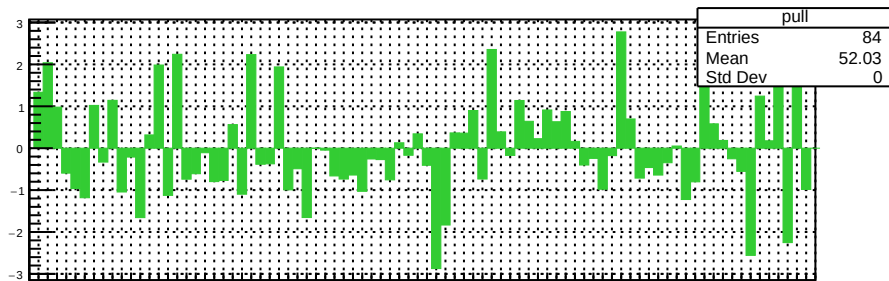
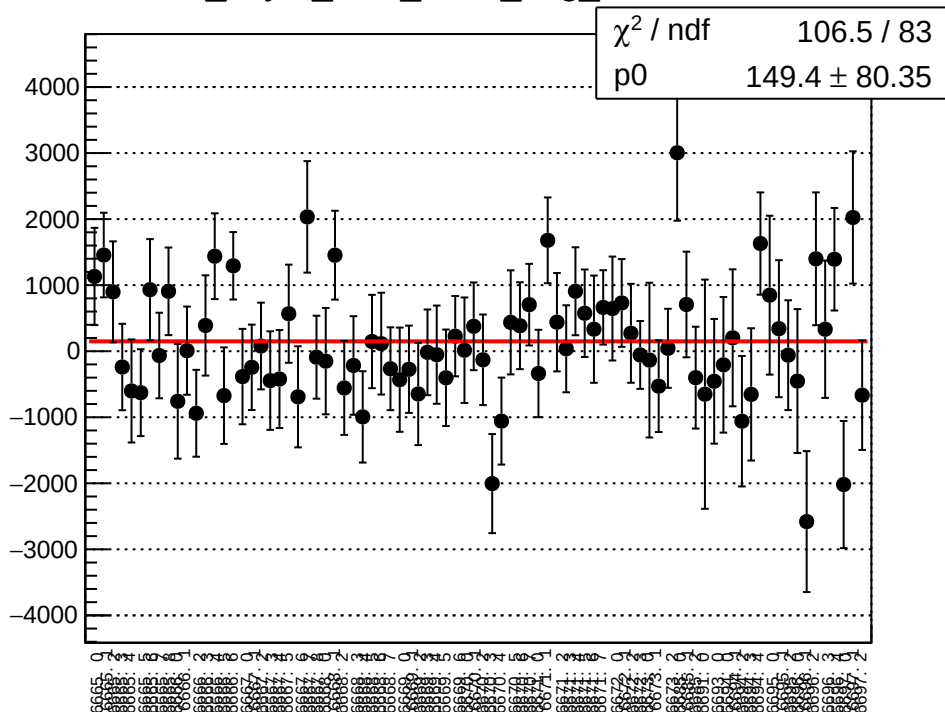
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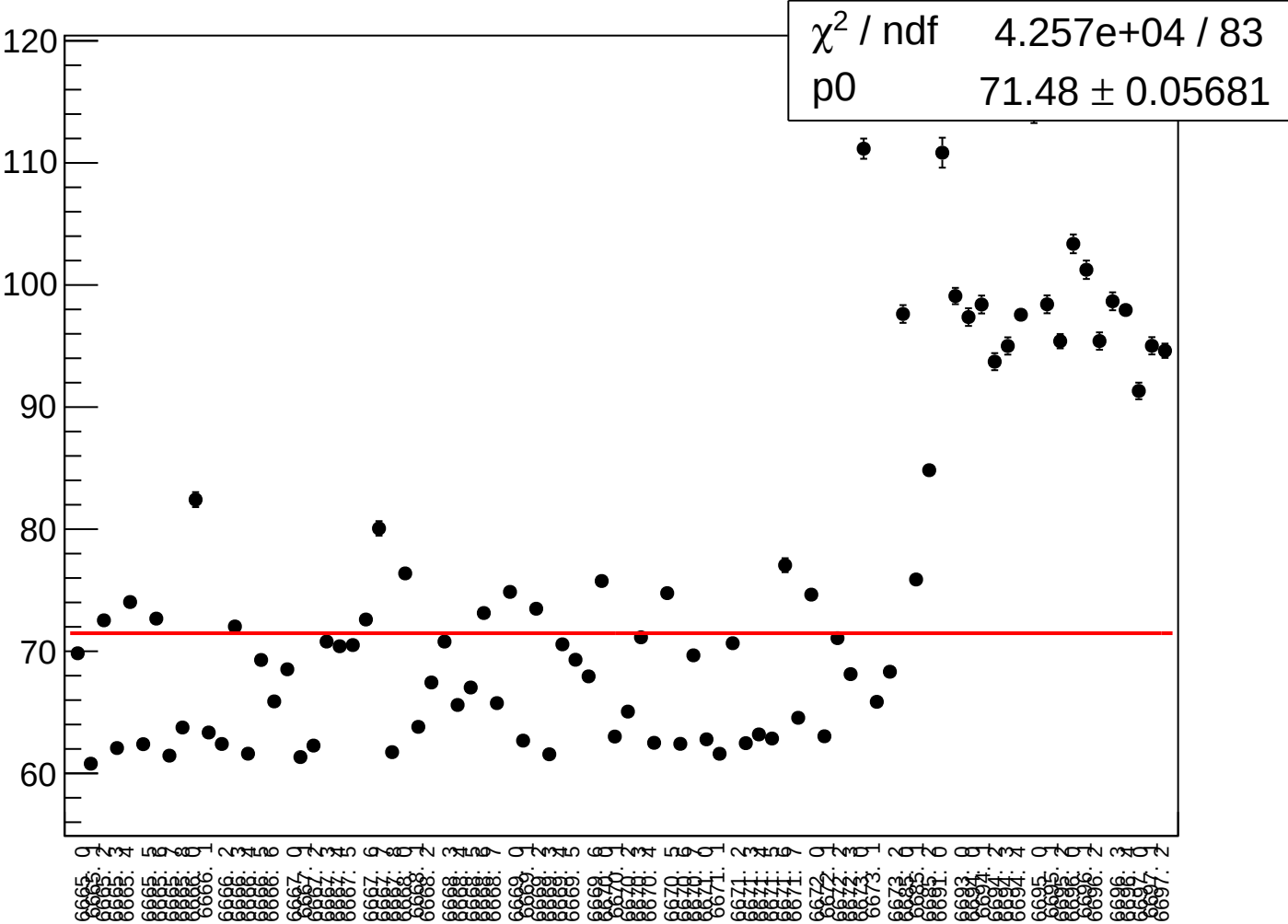
asym_sam_3748_avg_reg_correction_rms vs run



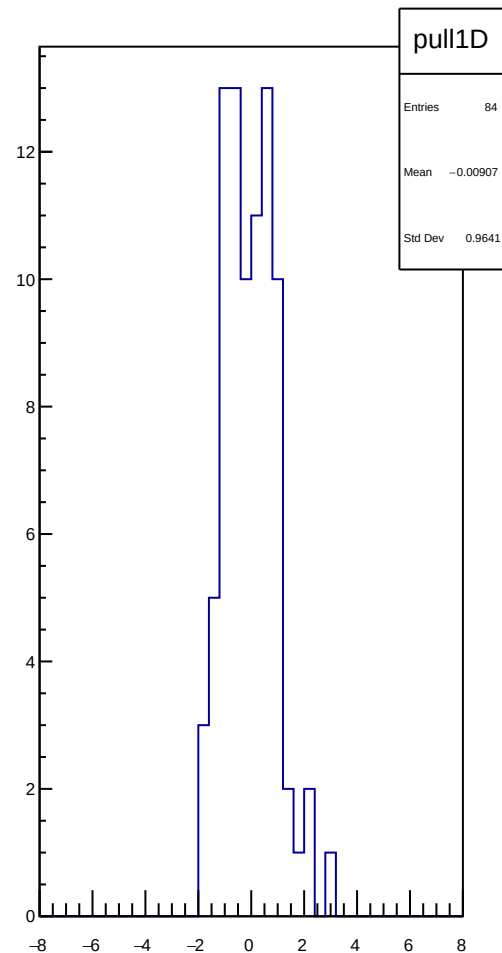
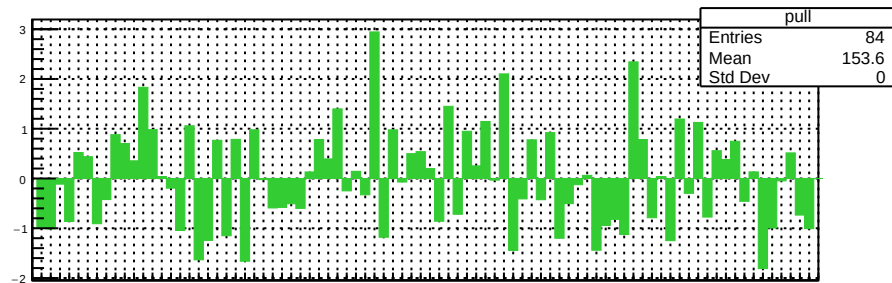
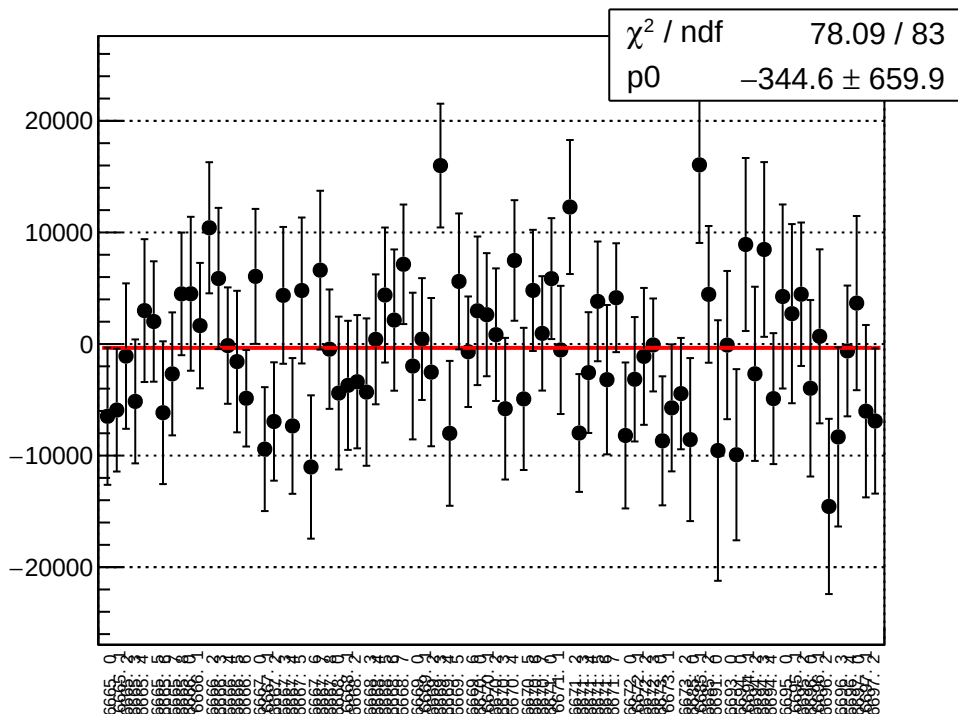
cor_asym_sam_3748_avg_mean vs run



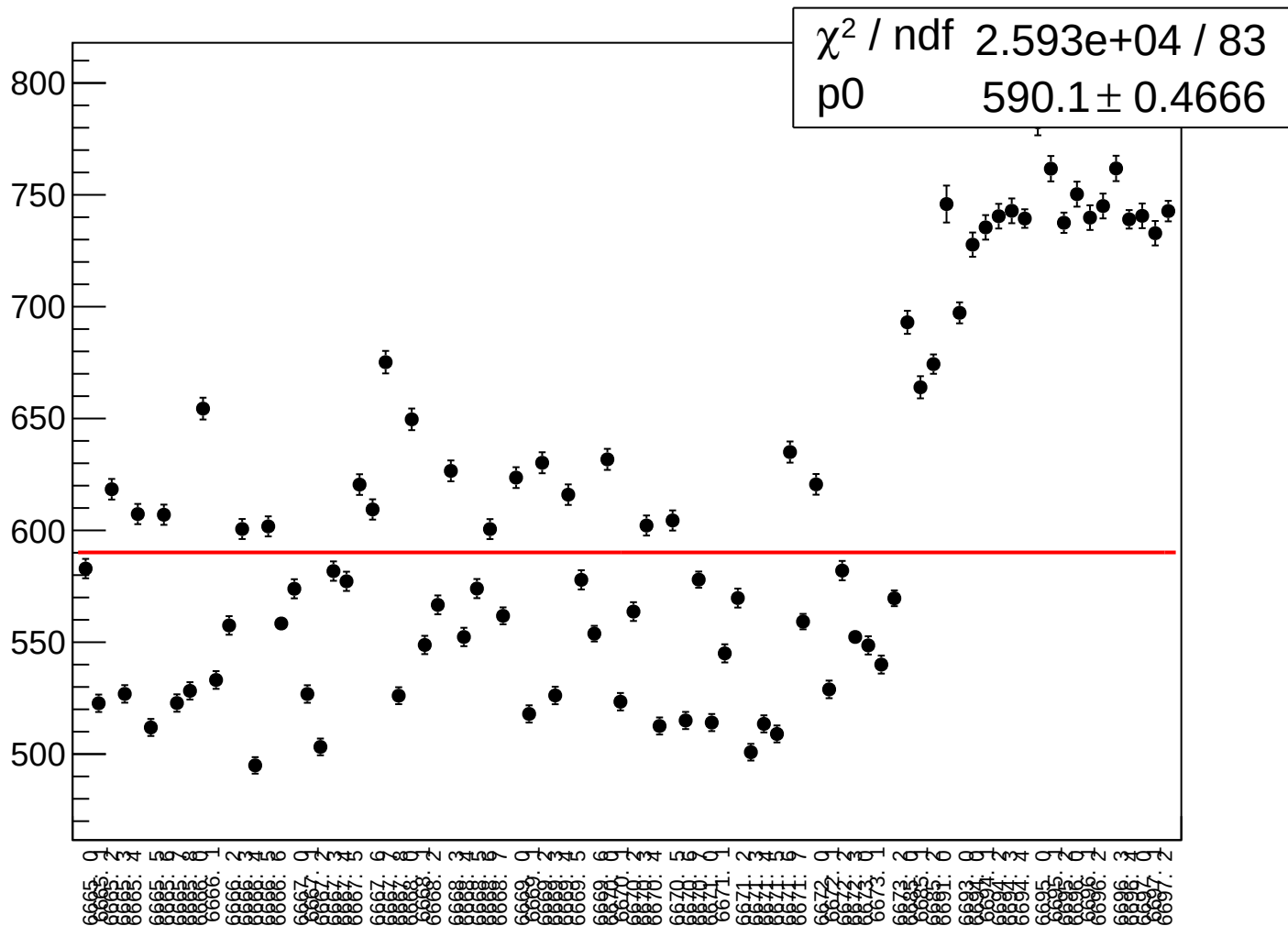
cor_asym_sam_3748_avg_rms vs run



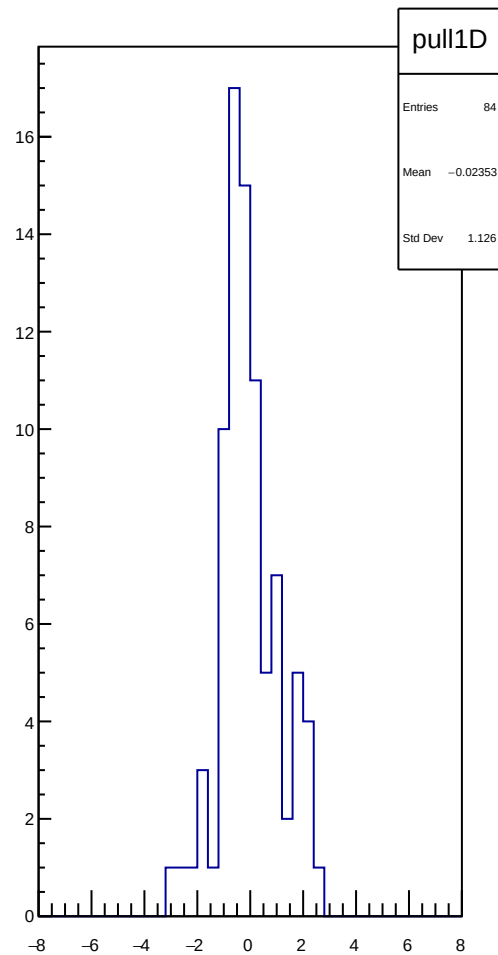
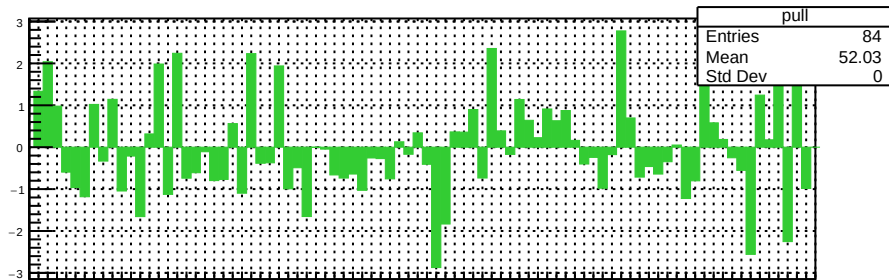
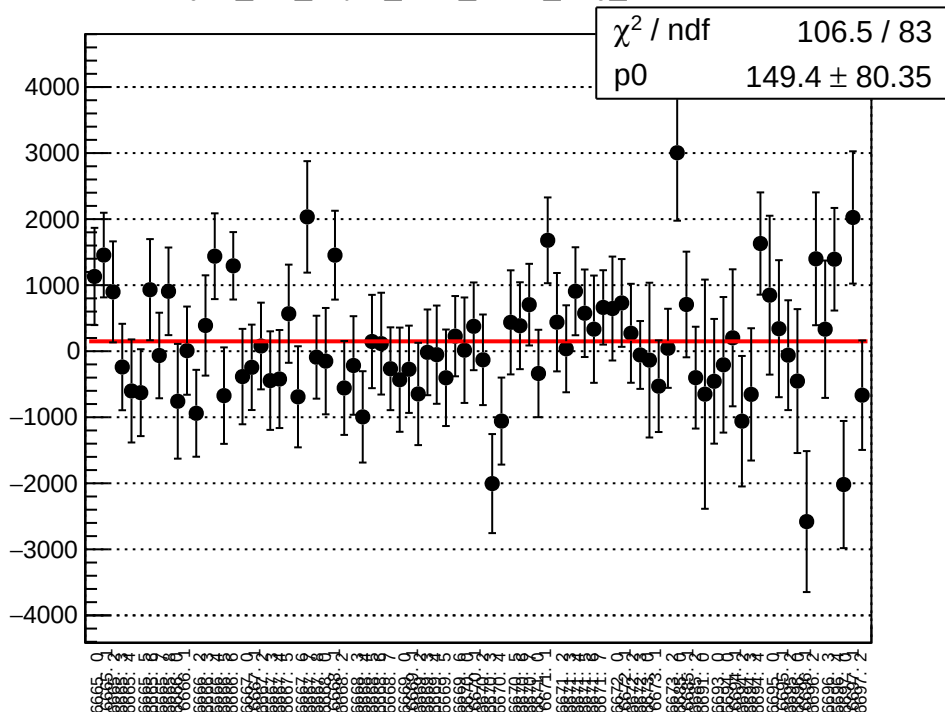
asym_sam_3748_avg_cor_correction_mean vs run



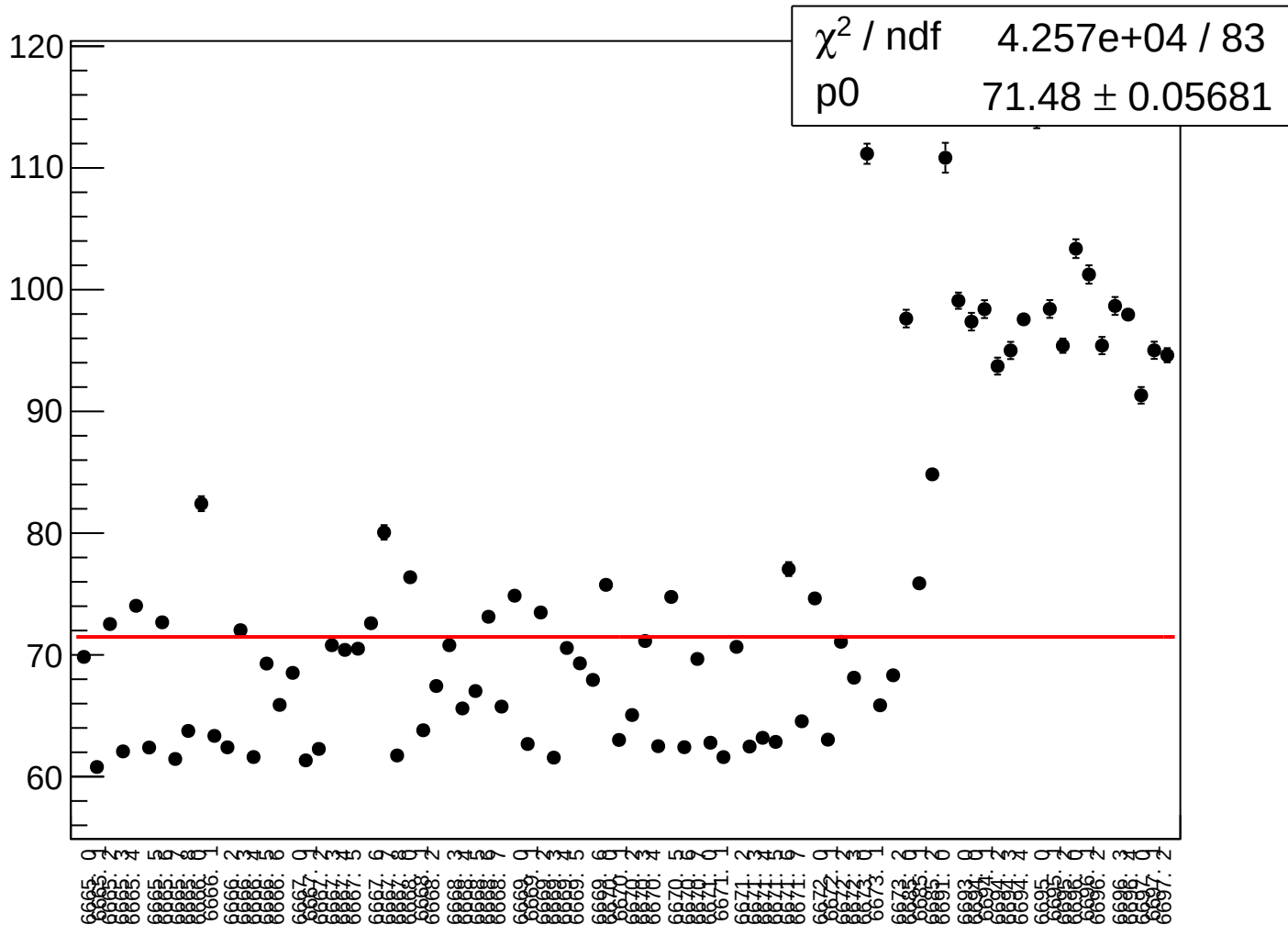
asym_sam_3748_avg_cor_correction_rms vs run



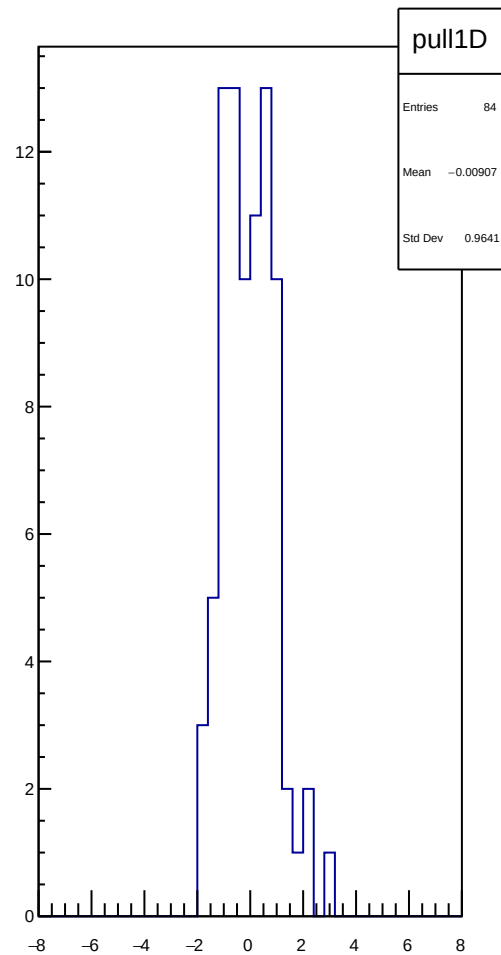
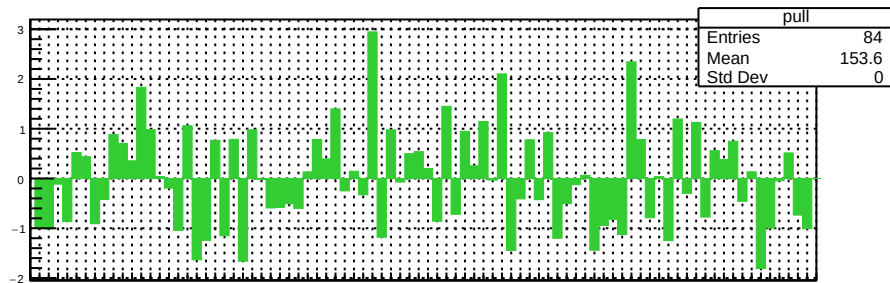
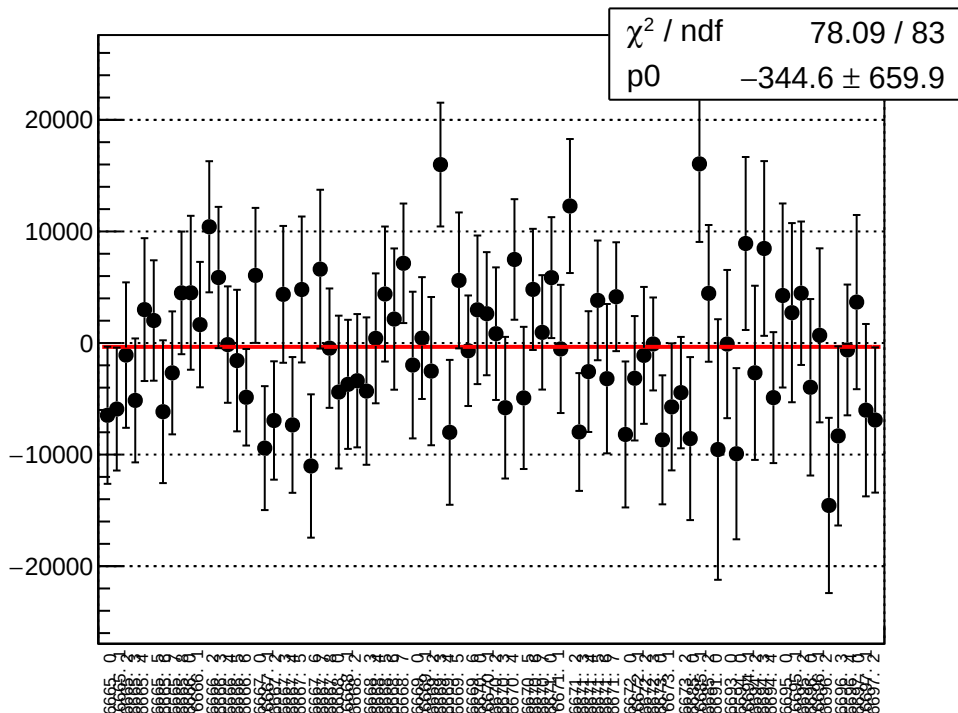
eigen_cor_asym_sam_3748_avg_mean vs run



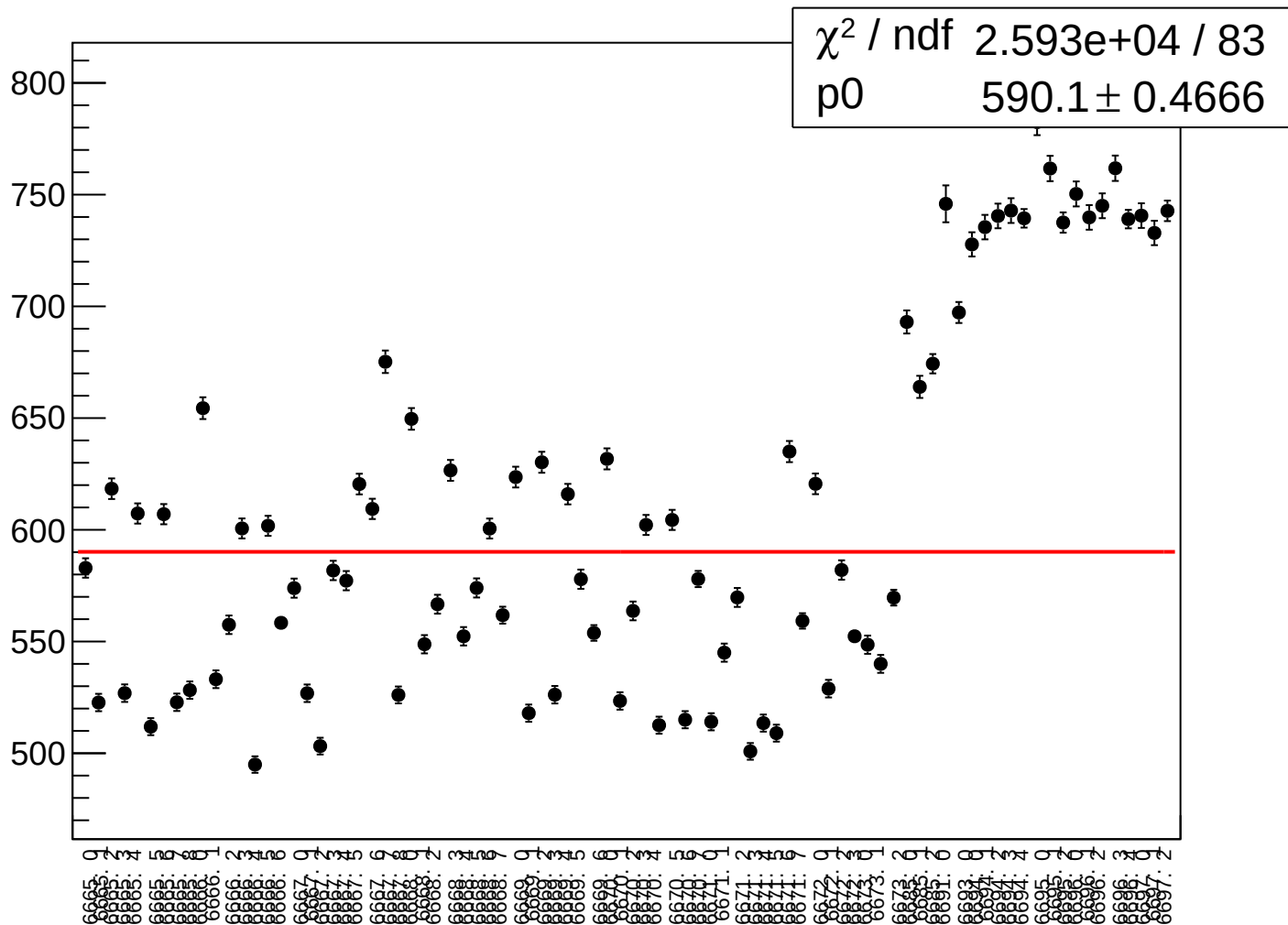
eigen_cor_asym_sam_3748_avg_rms vs run



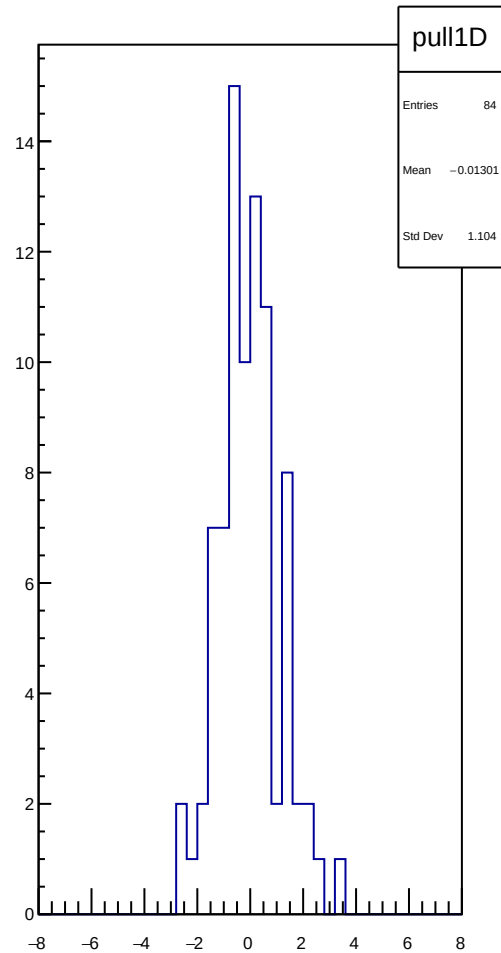
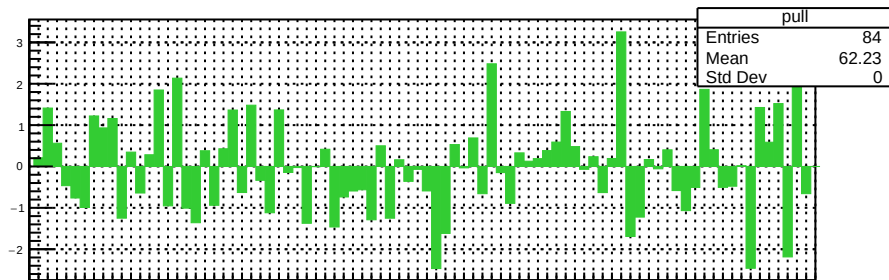
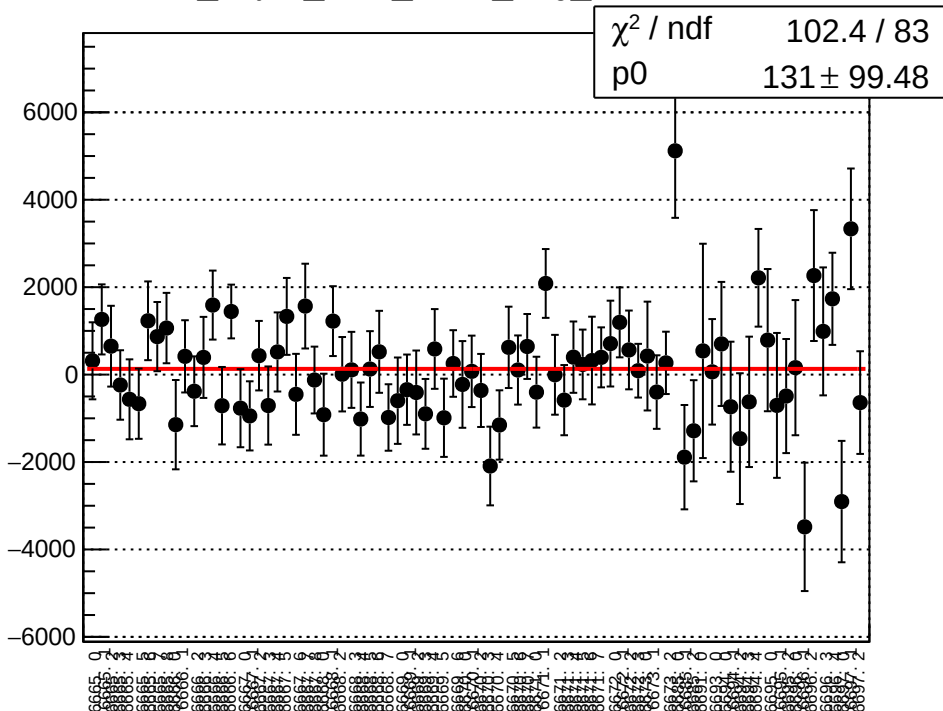
asym_sam_3748_avg_eigen_cor_correction_mean vs run



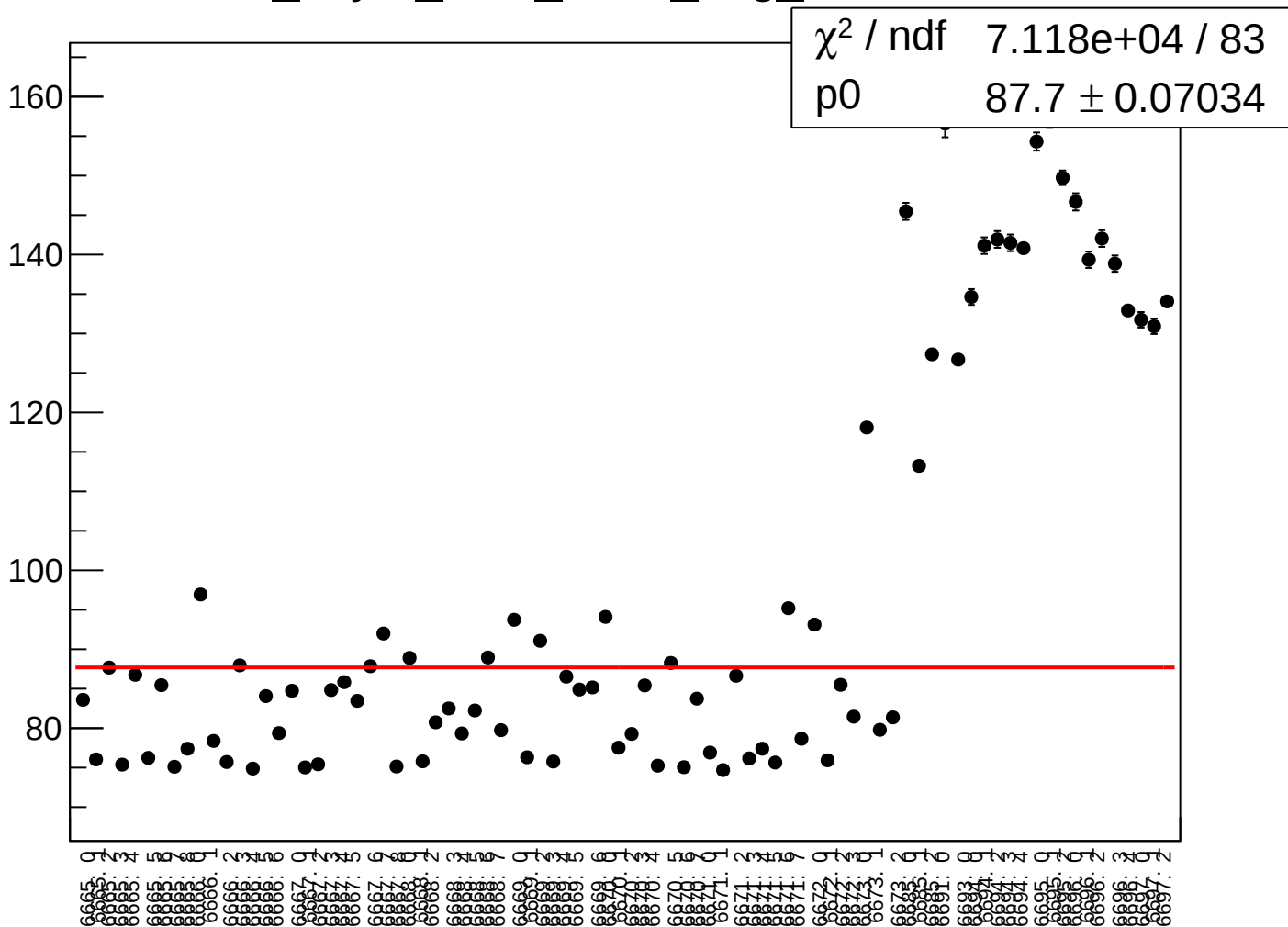
asym_sam_3748_avg_eigen_cor_correction_rms vs run



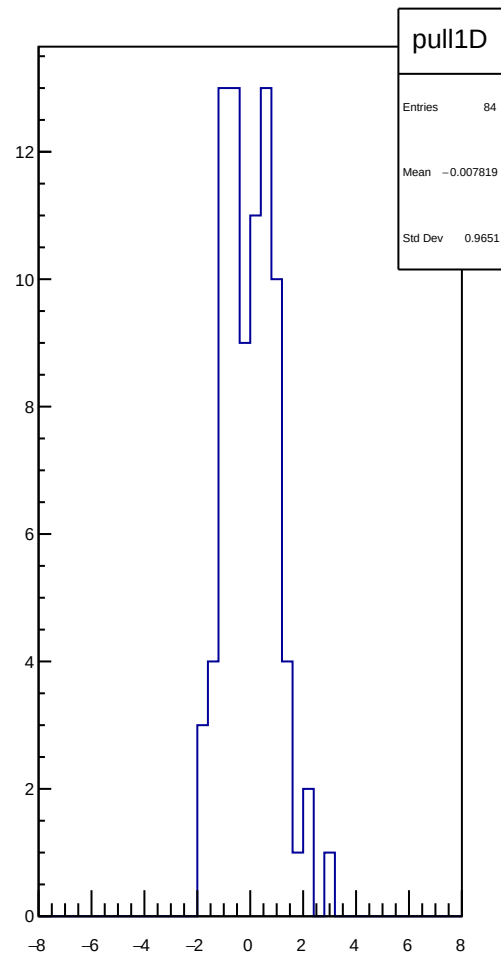
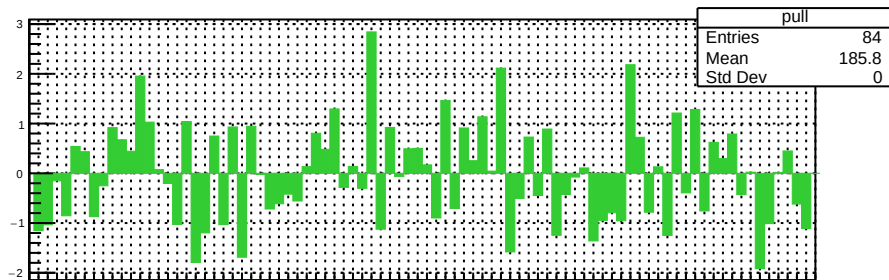
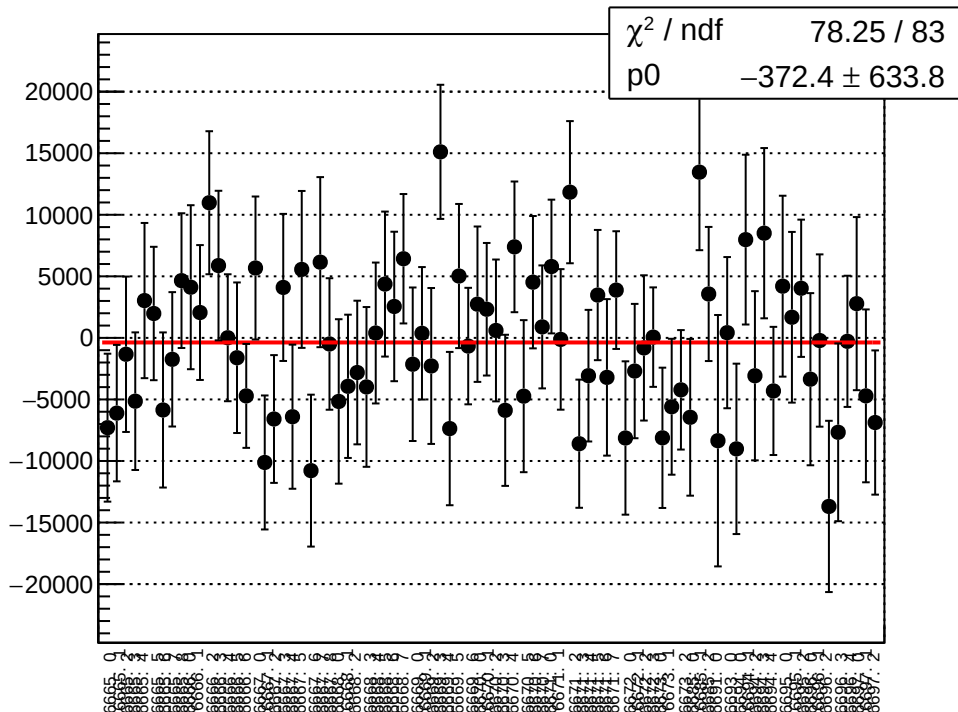
dit_asym_sam_3748_avg_mean vs run



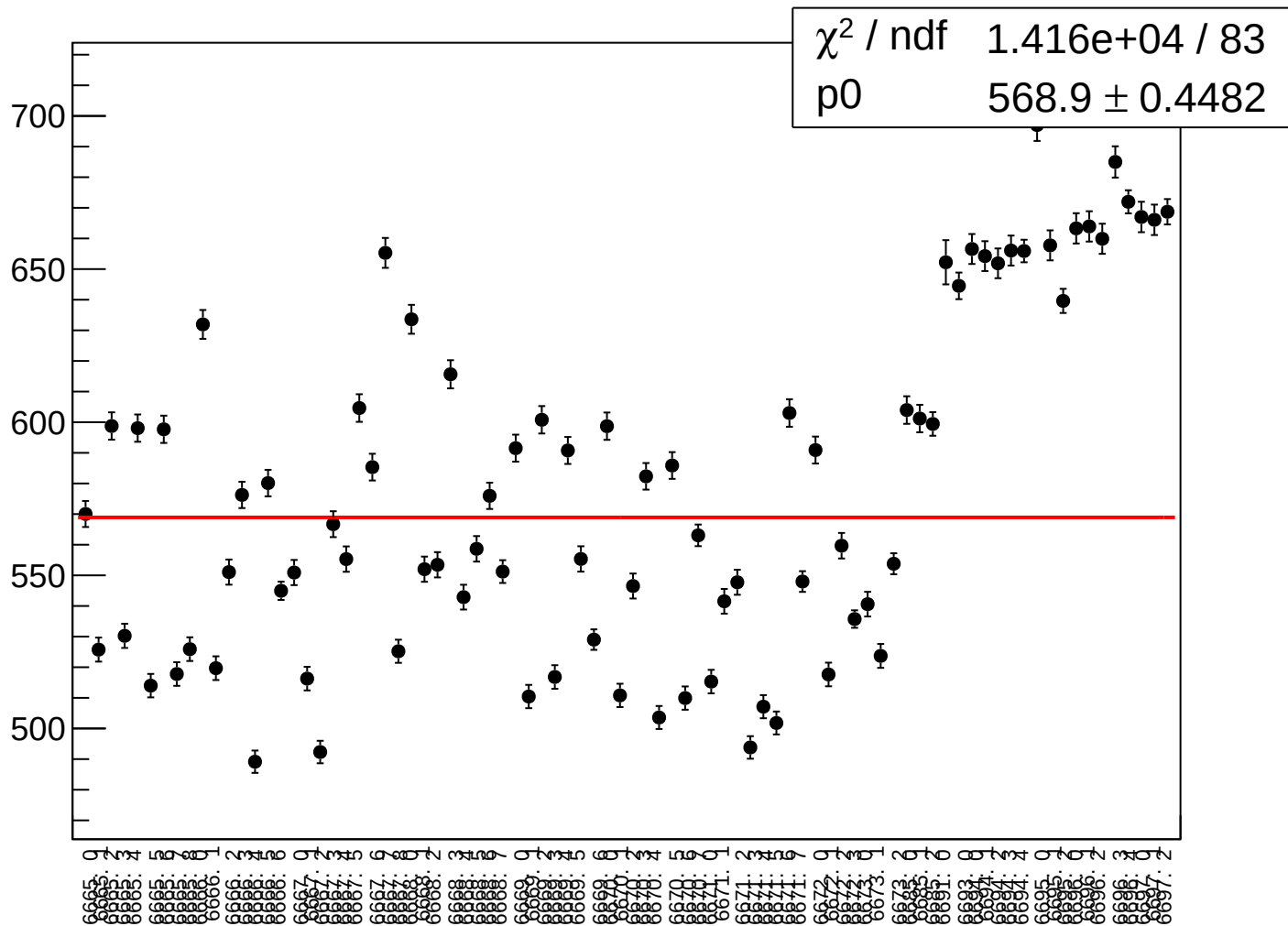
dit_asym_sam_3748_avg_rms vs run



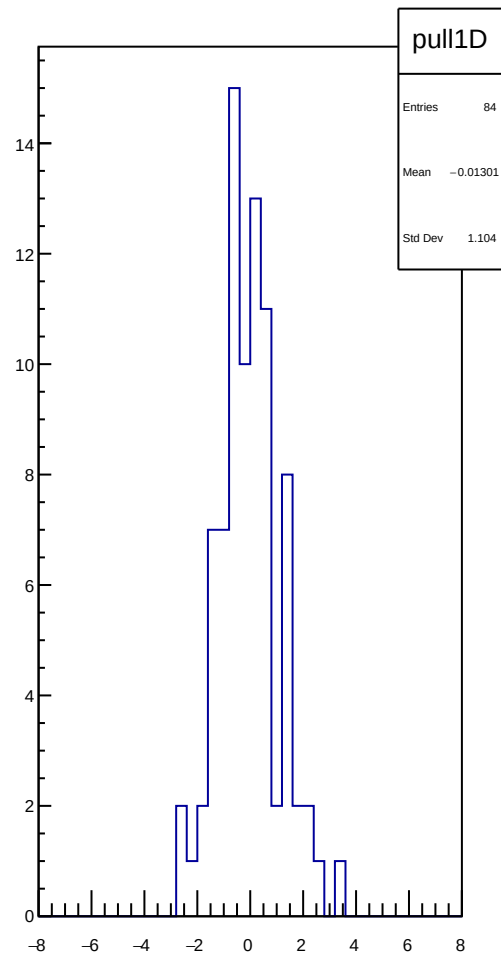
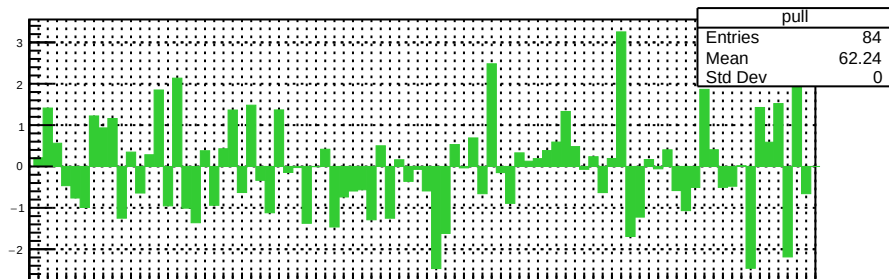
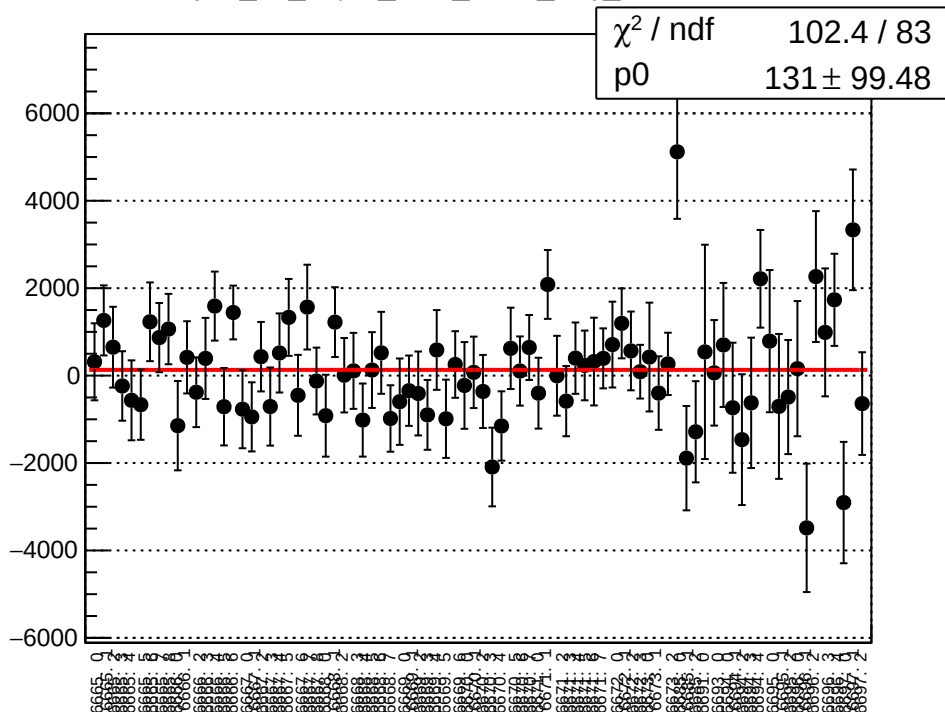
asym_sam_3748_avg_dit_correction_mean vs run



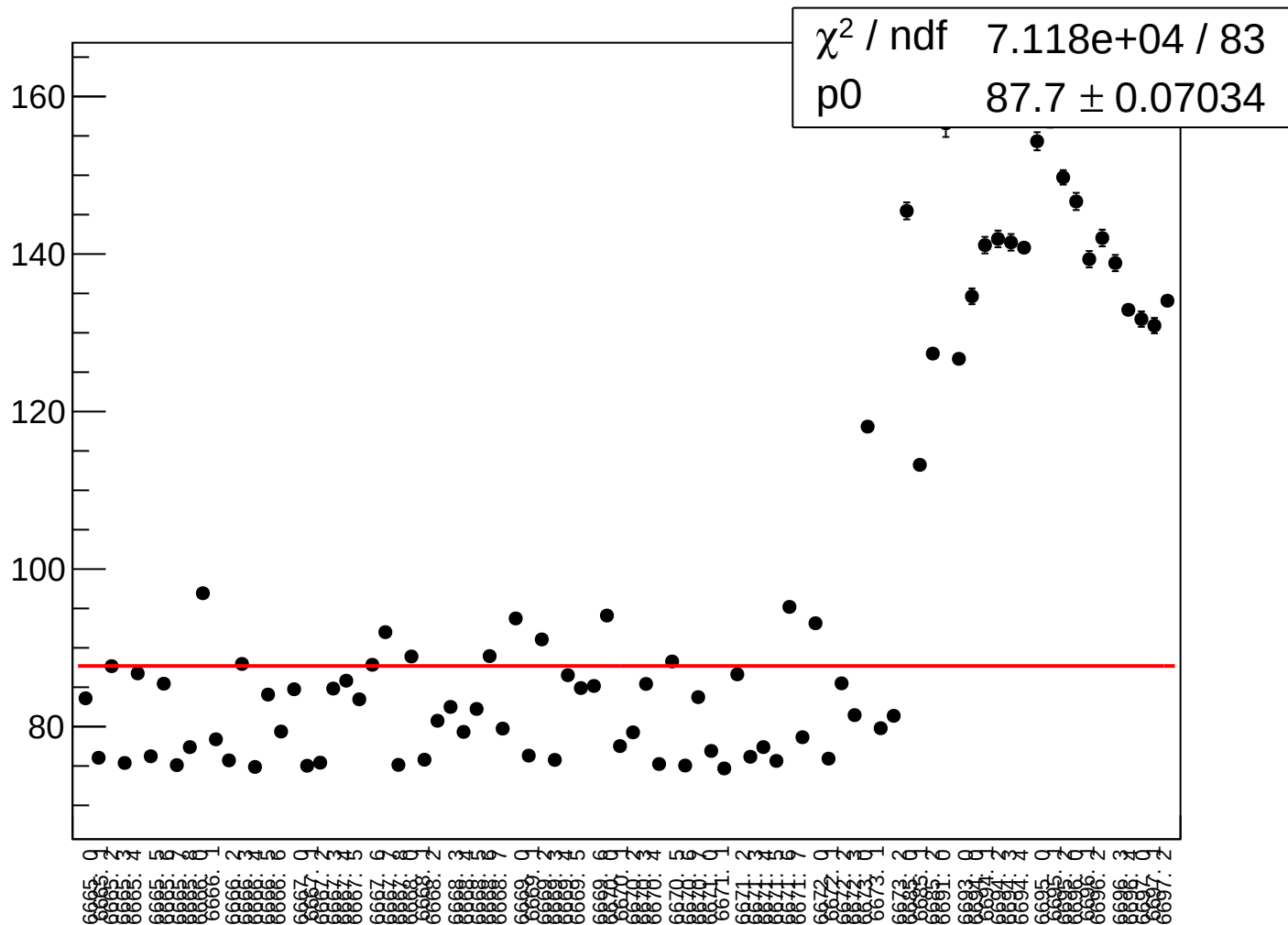
asym_sam_3748_avg_dit_correction_rms vs run



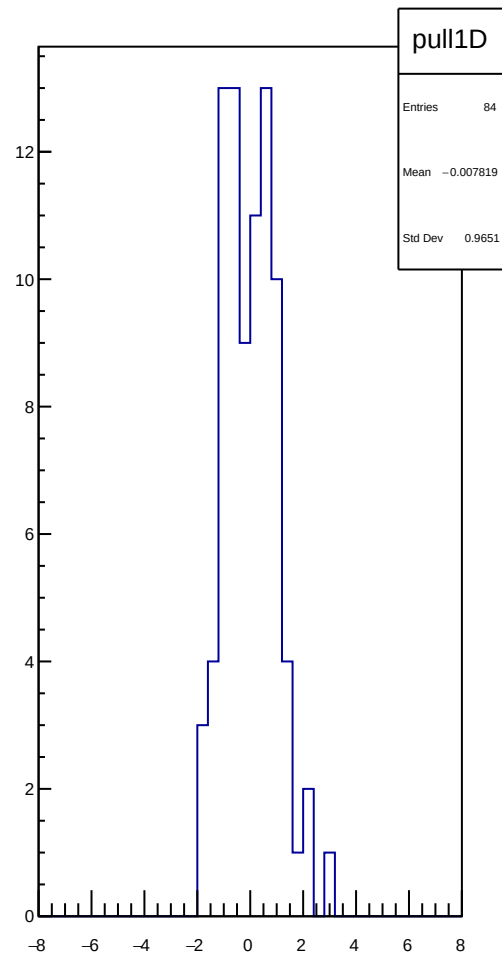
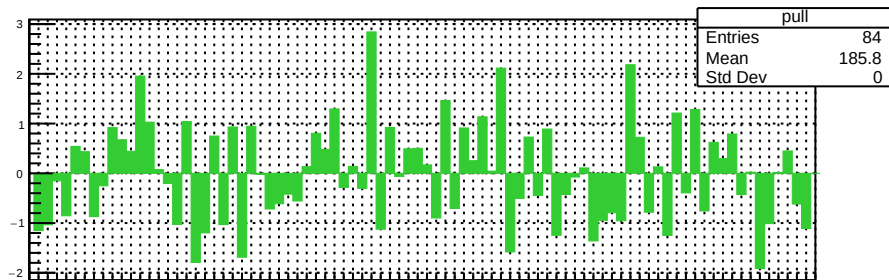
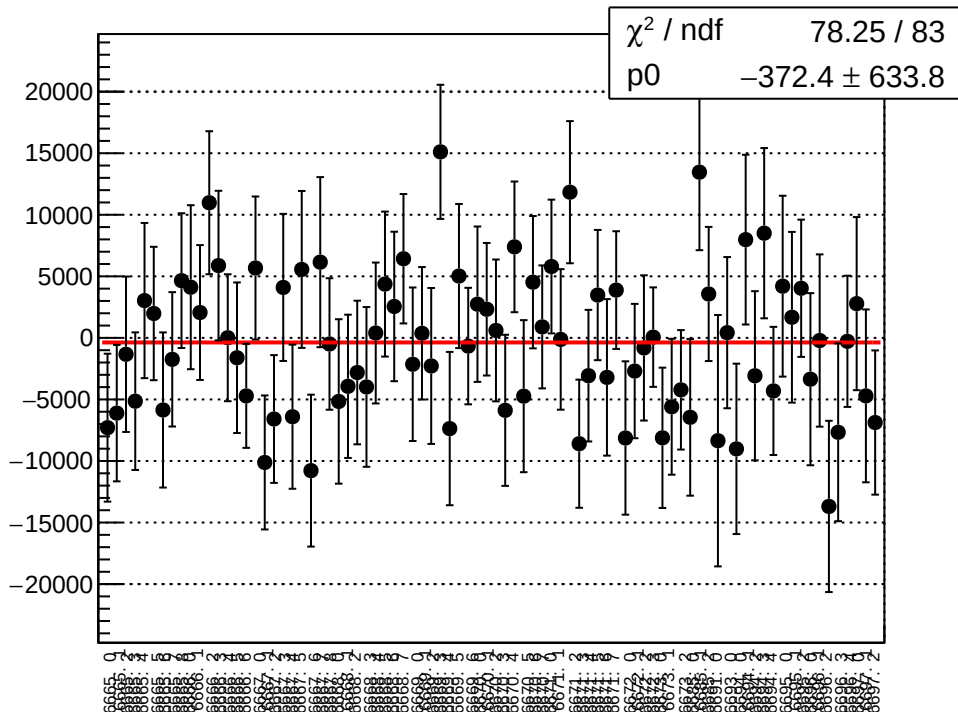
eigen_dit_asym_sam_3748_avg_mean vs run



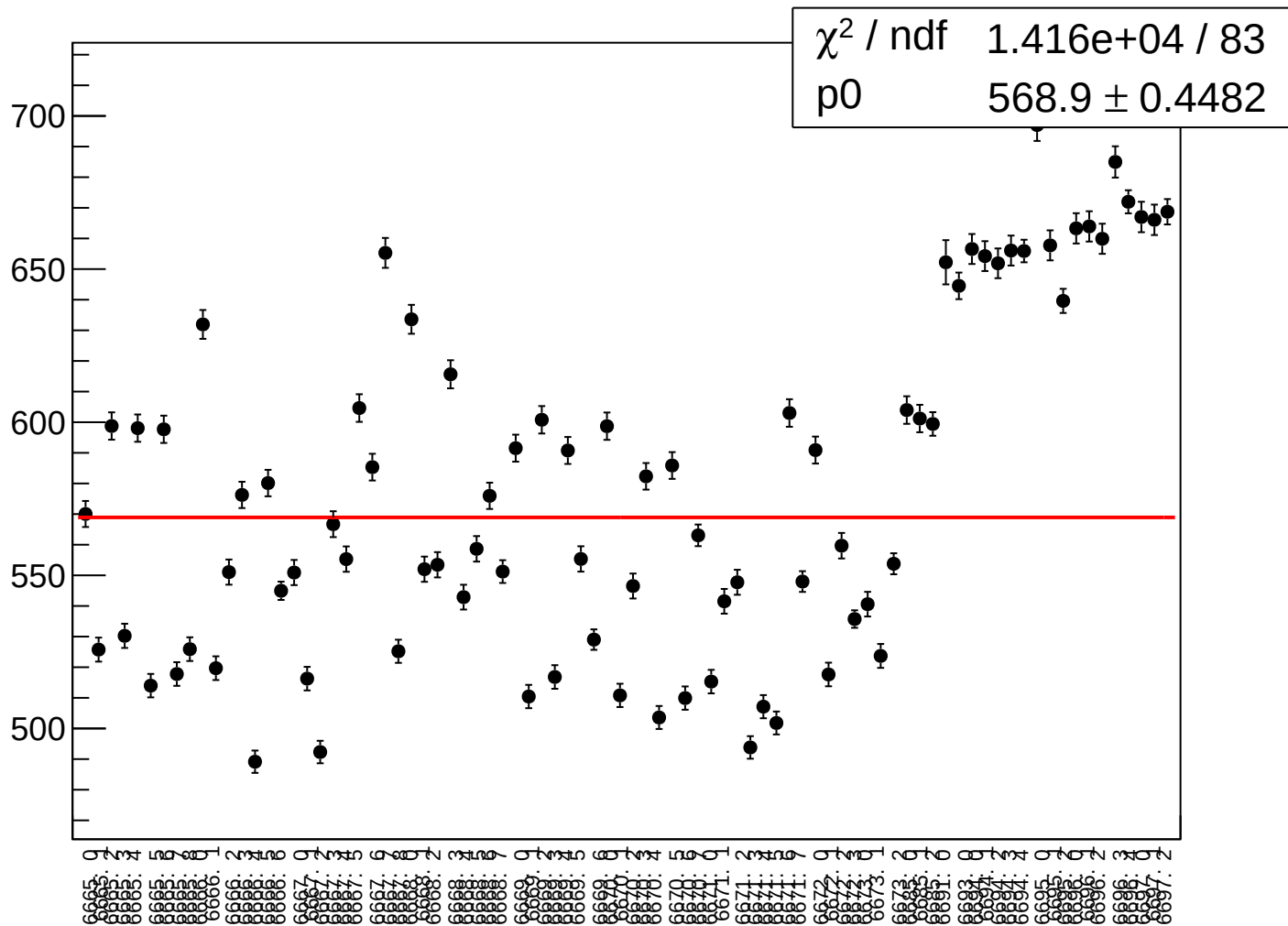
eigen_dit_asym_sam_3748_avg_rms vs run



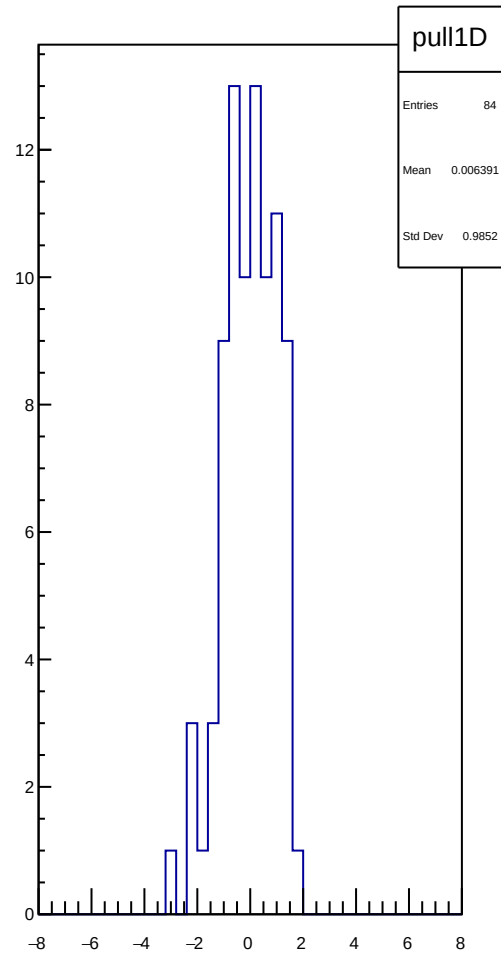
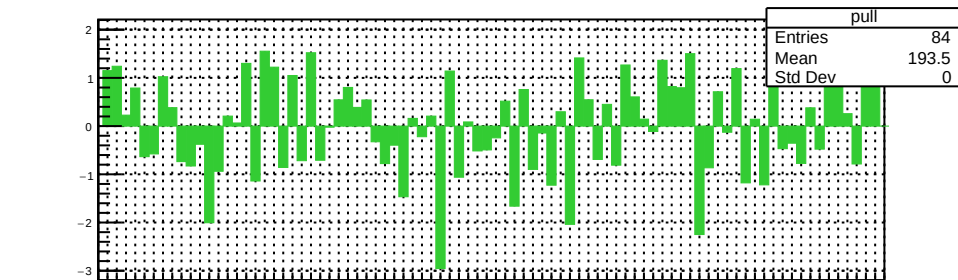
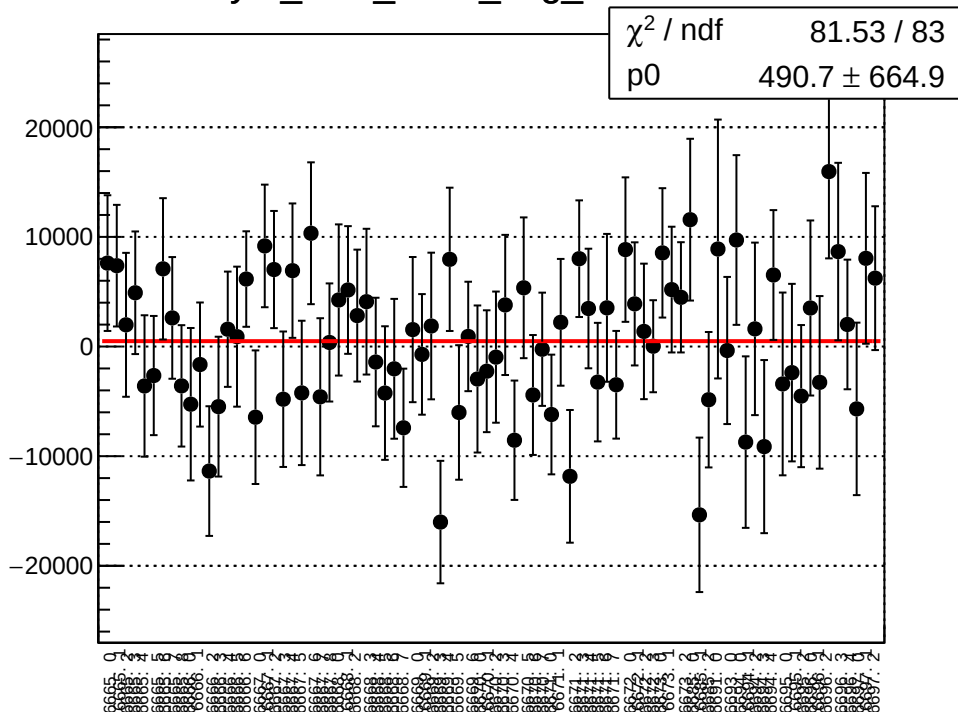
asym_sam_3748_avg_eigen_dit_correction_mean vs run



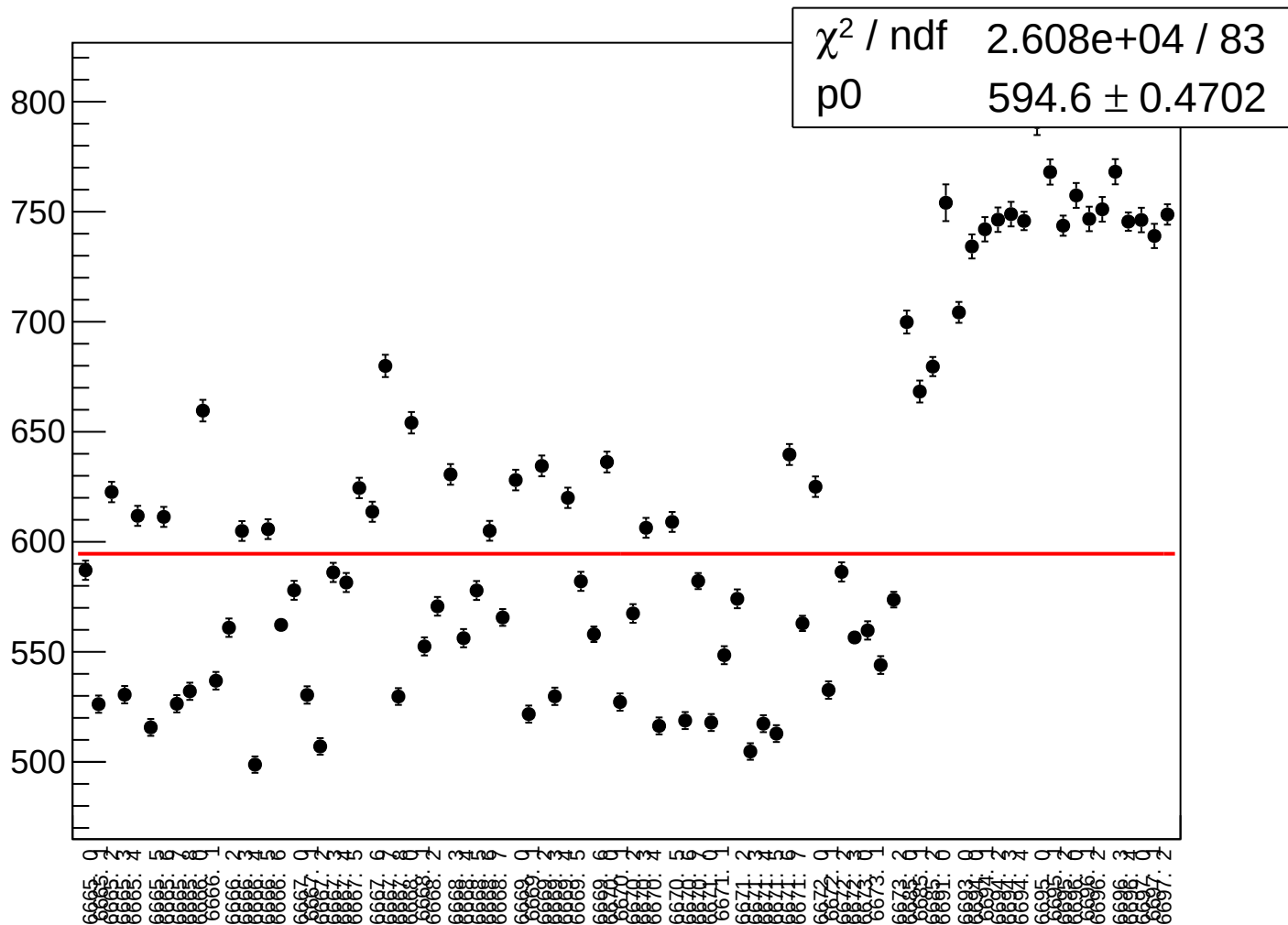
asym_sam_3748_avg_eigen_dit_correction_rms vs run



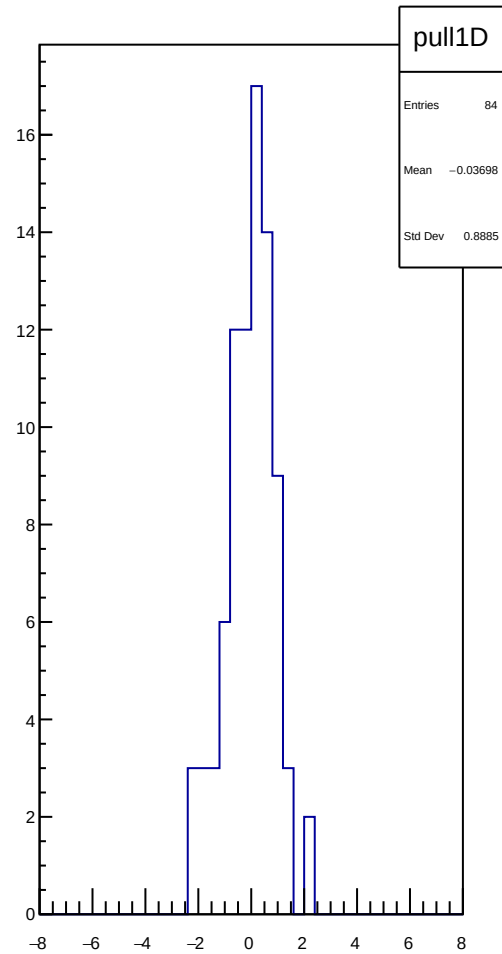
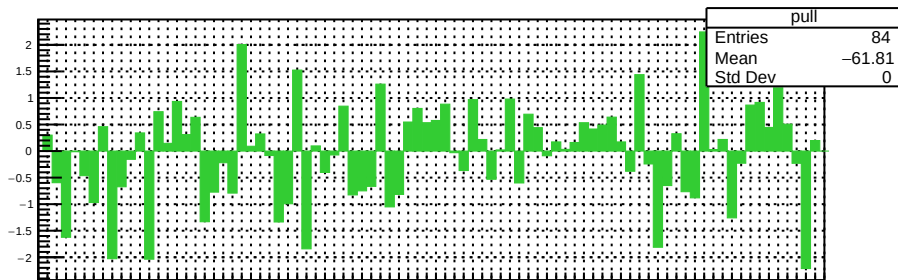
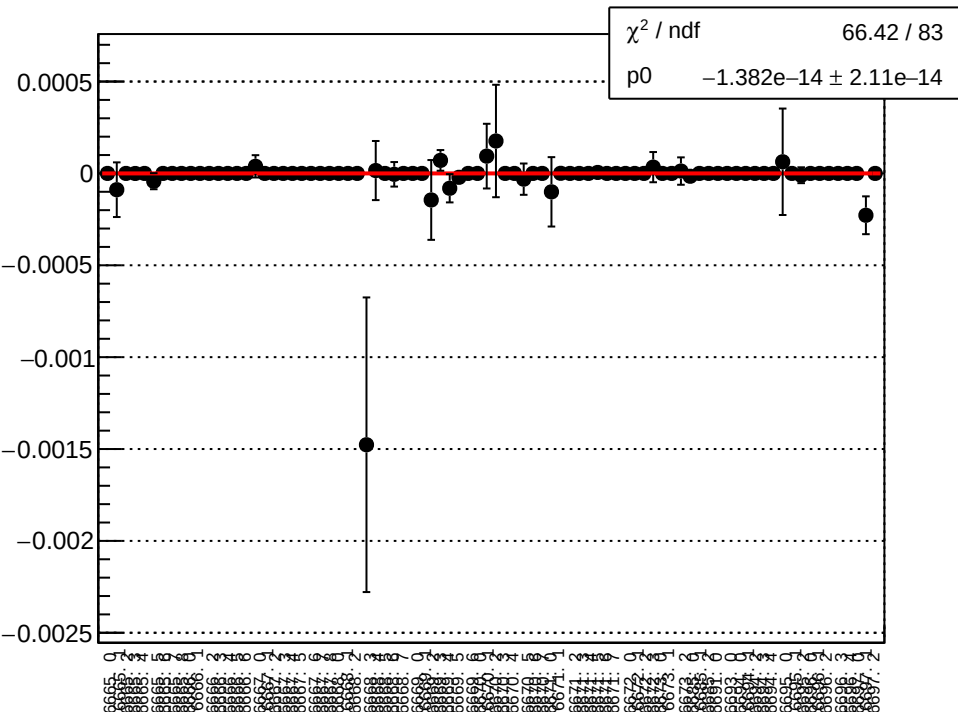
asym_sam_3748_avg_mean vs run



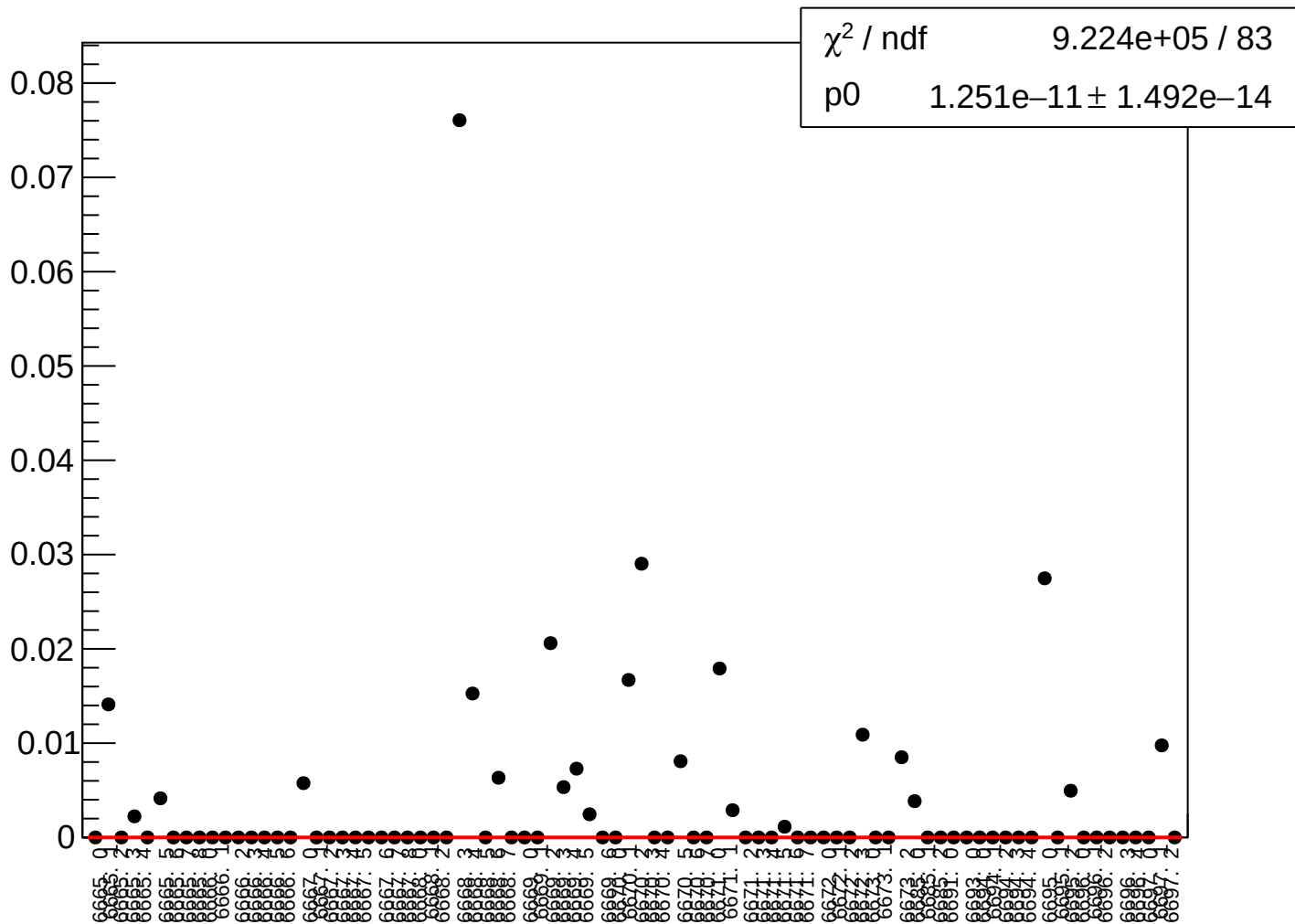
asym_sam_3748_avg_rms vs run



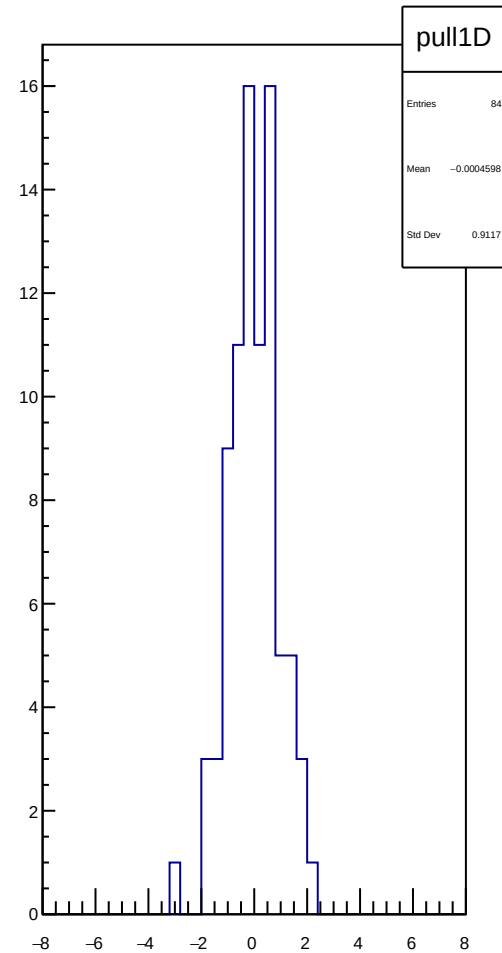
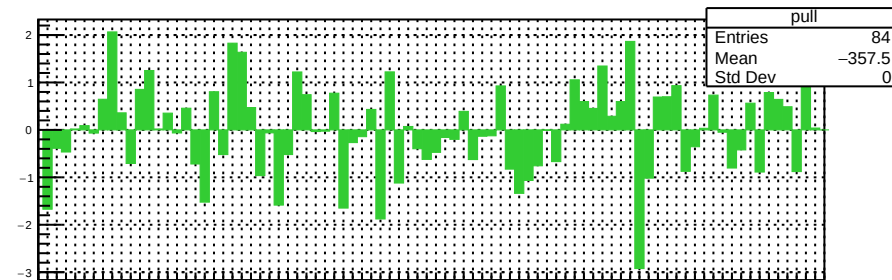
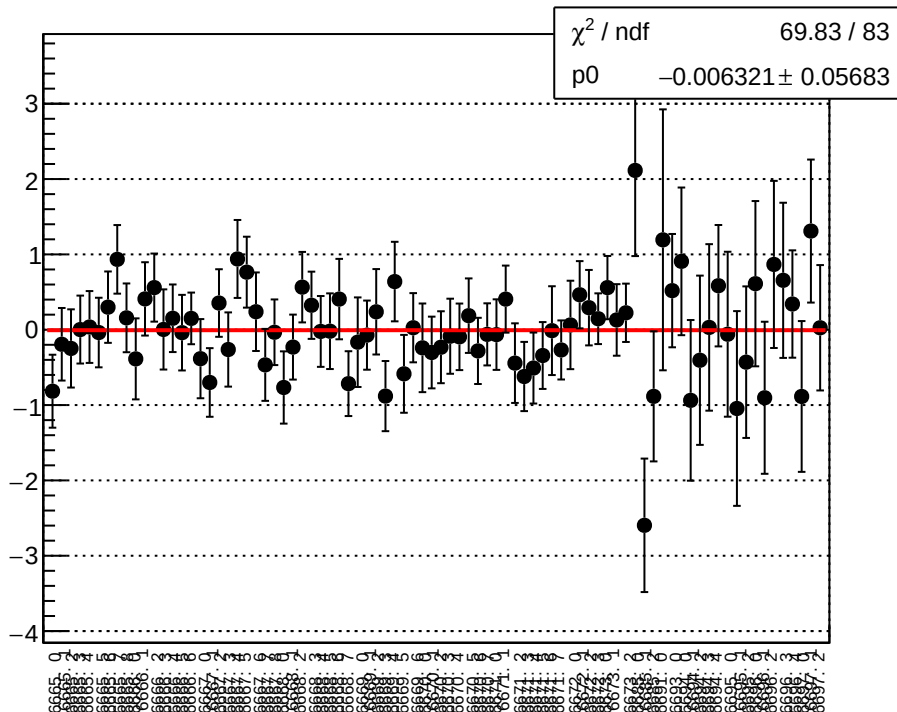
asym_sam_3748_avg_reg_vs_cor_diff_mean vs run



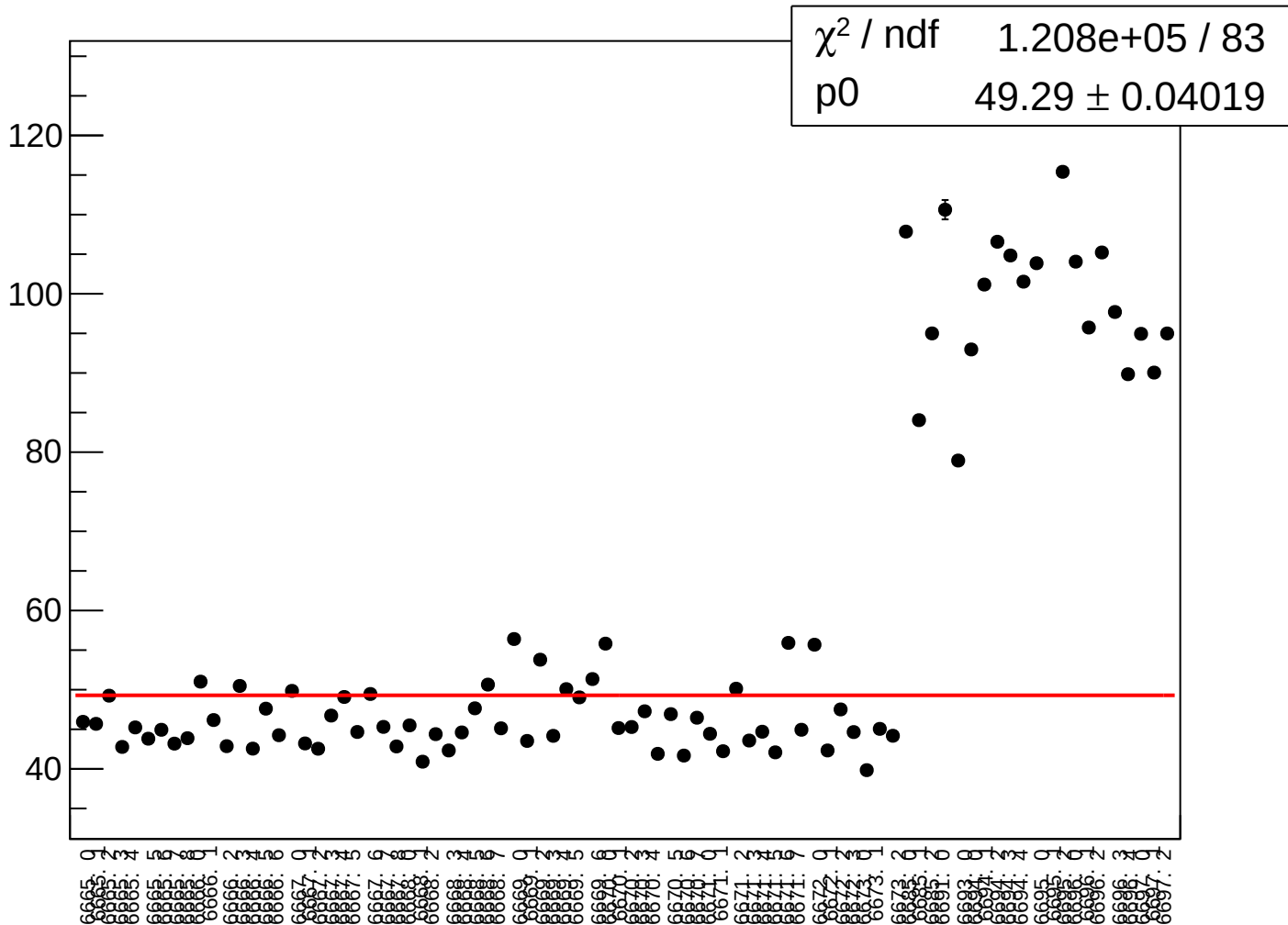
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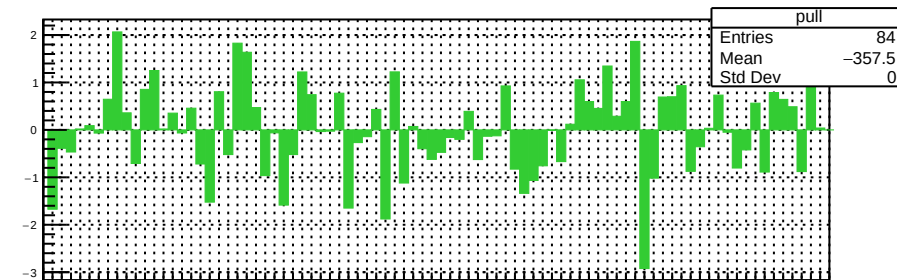
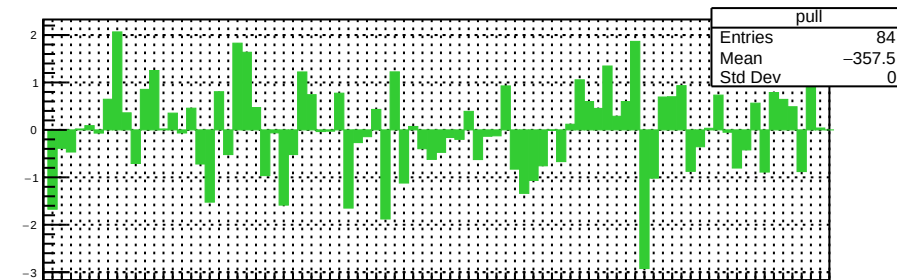
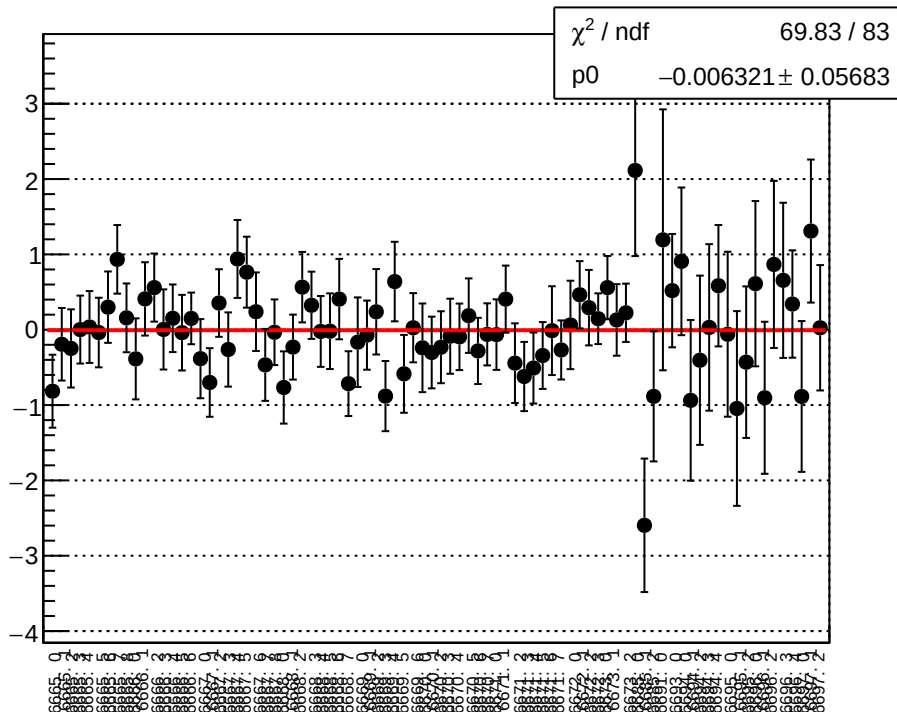
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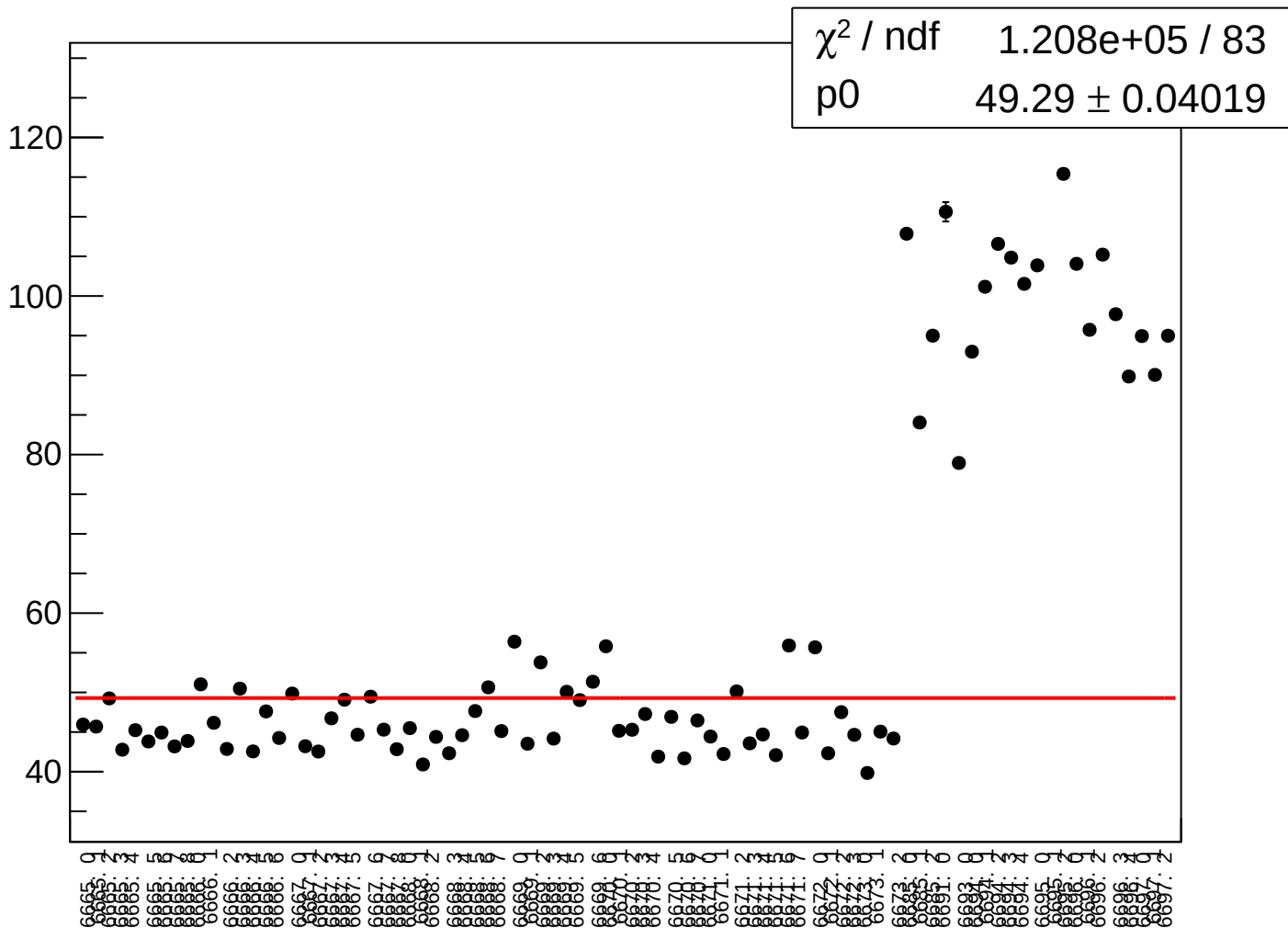
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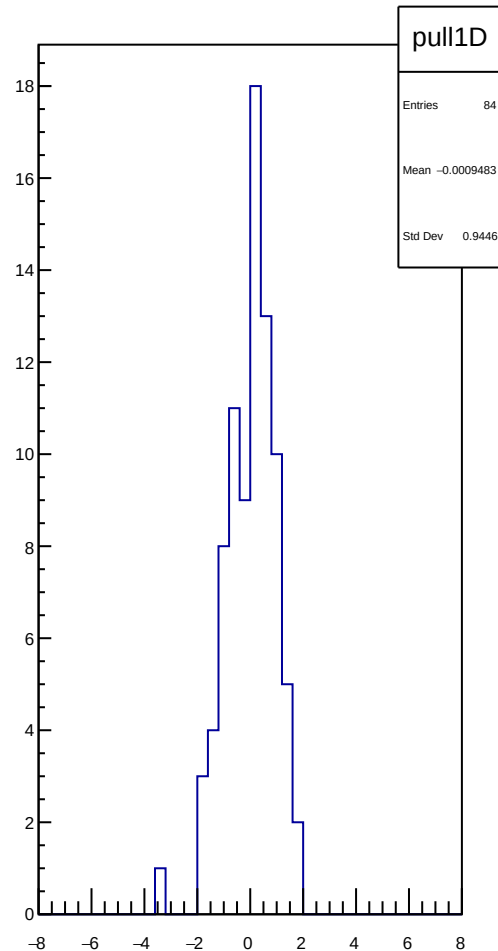
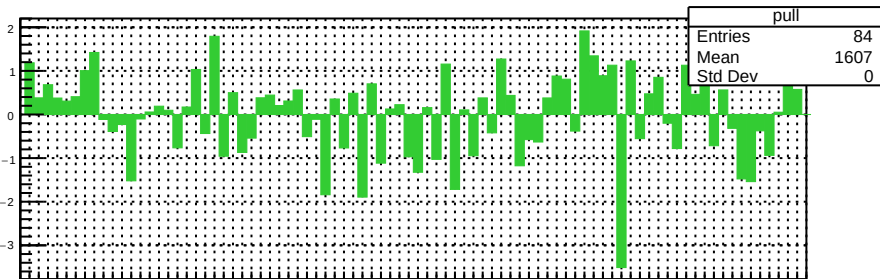
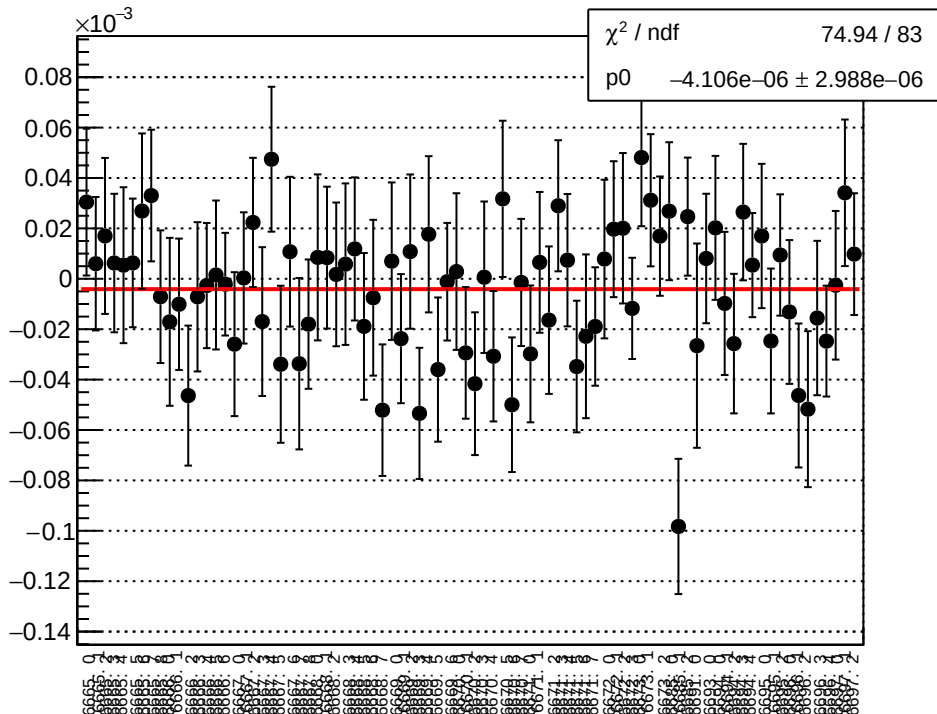
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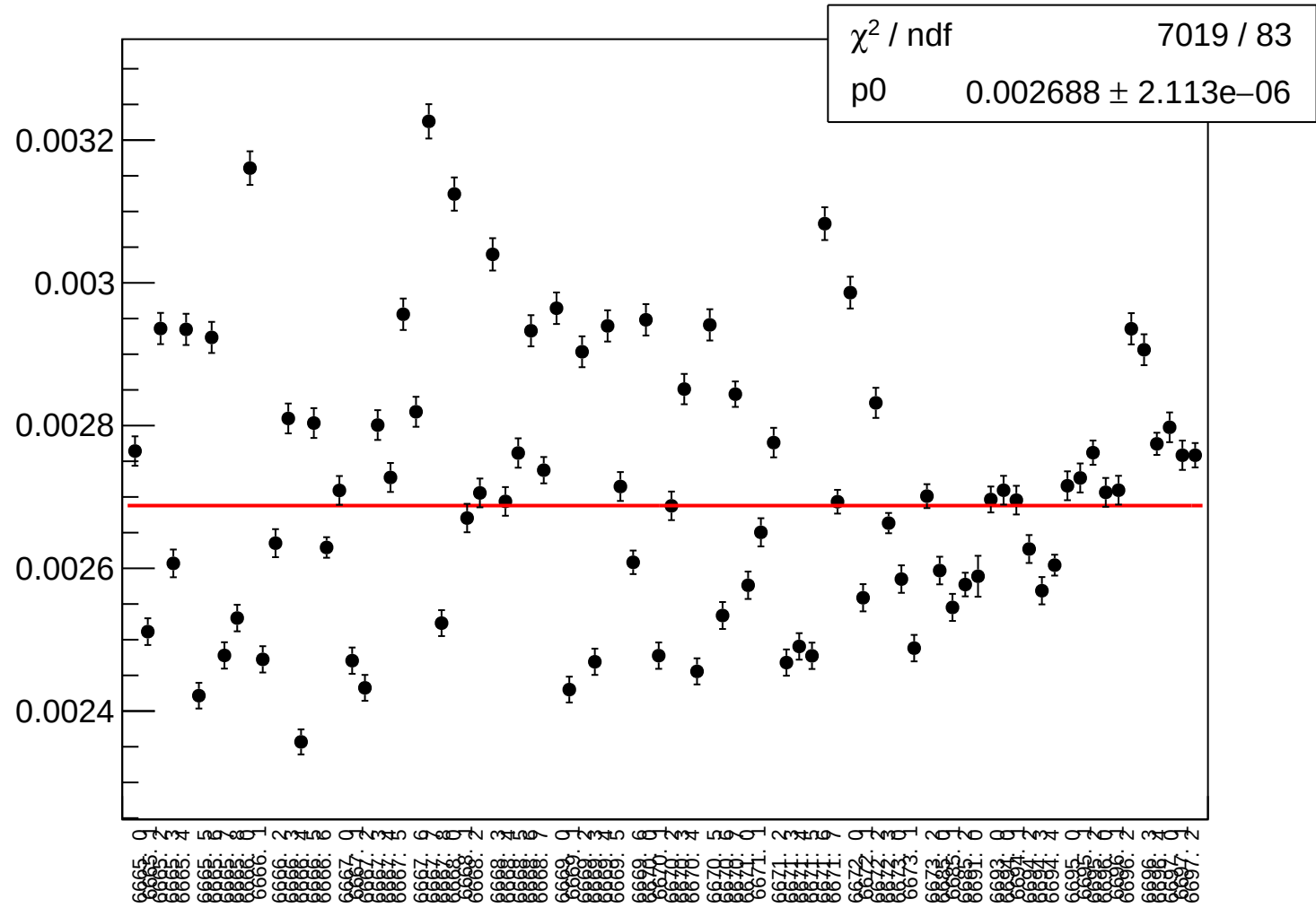
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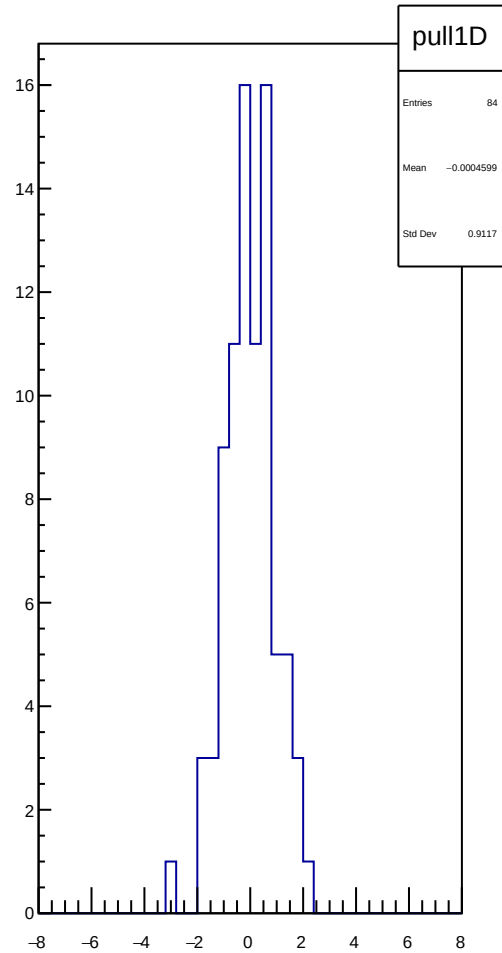
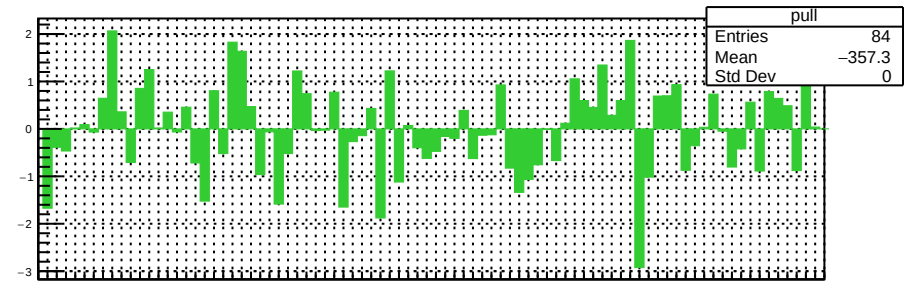
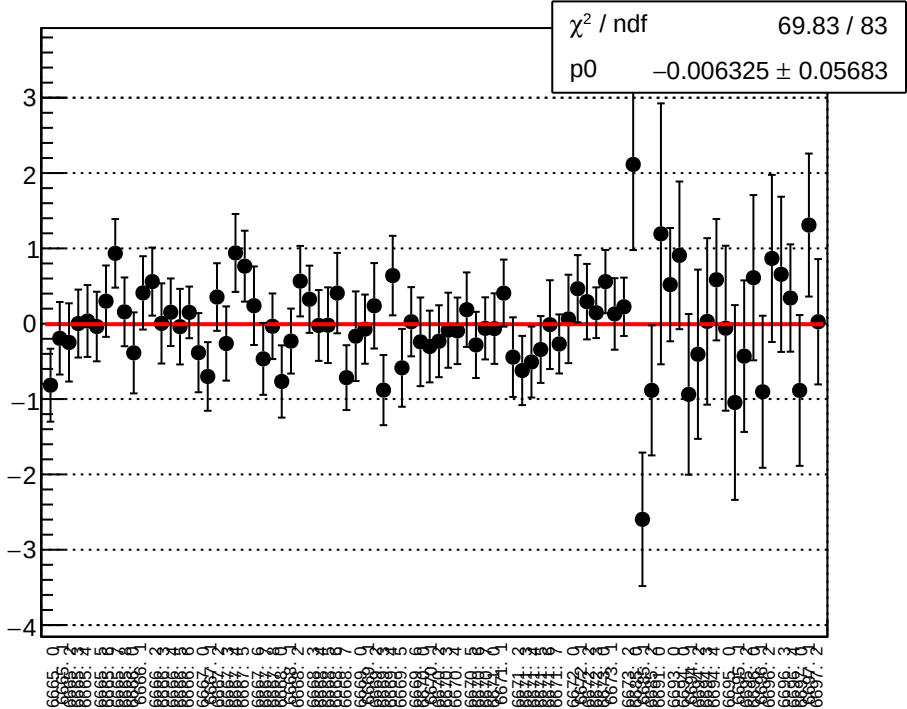
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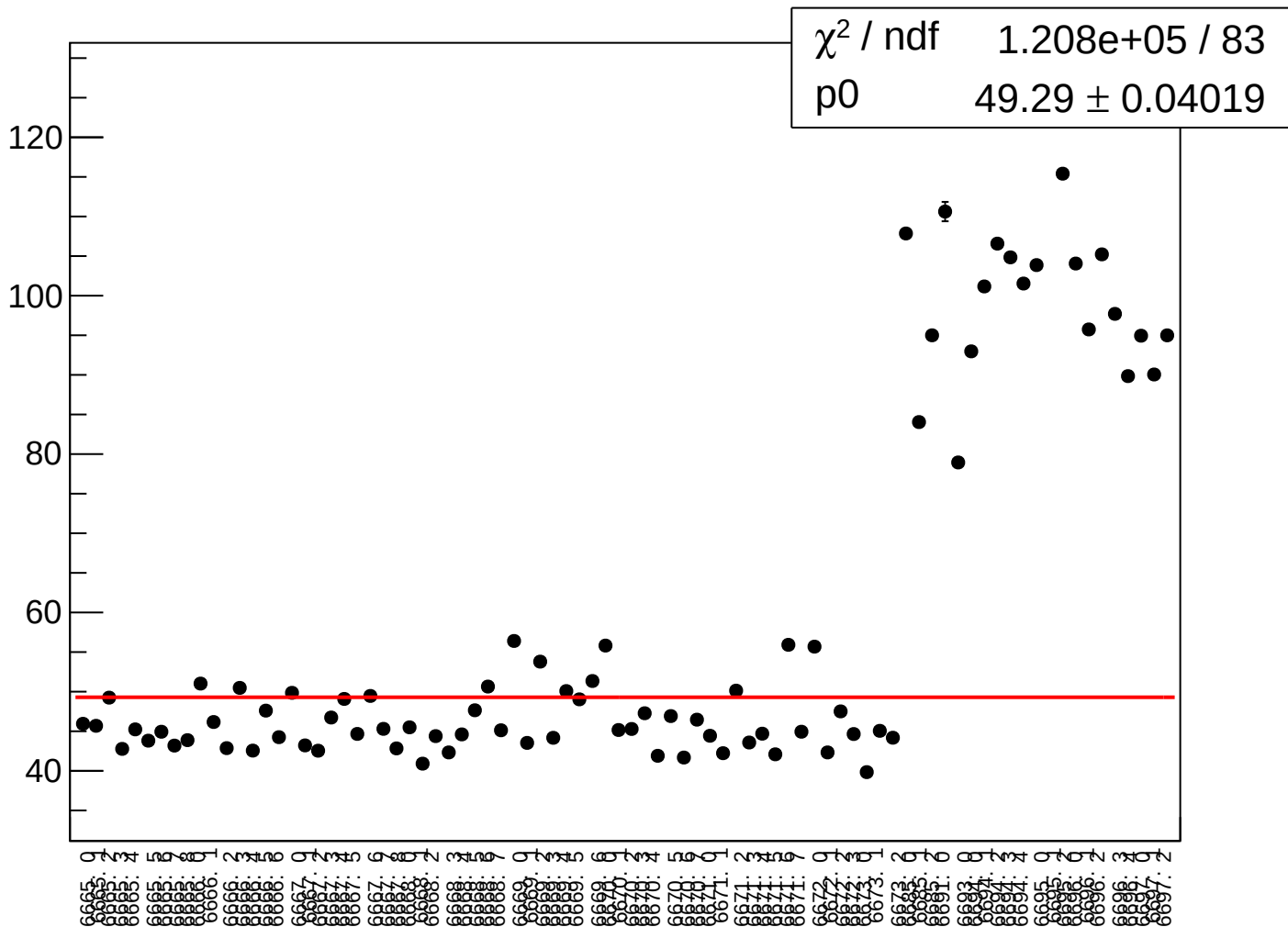
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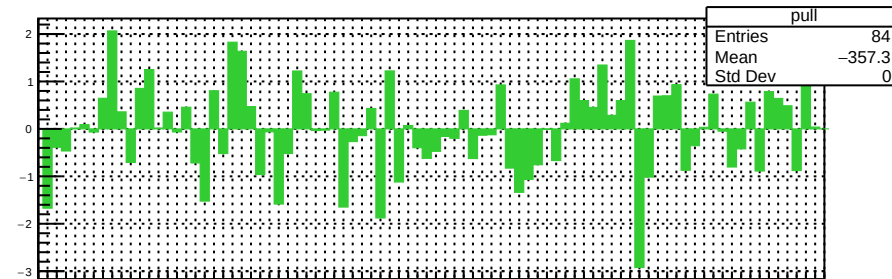
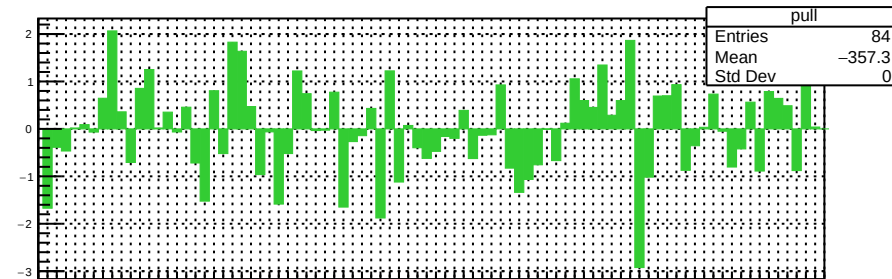
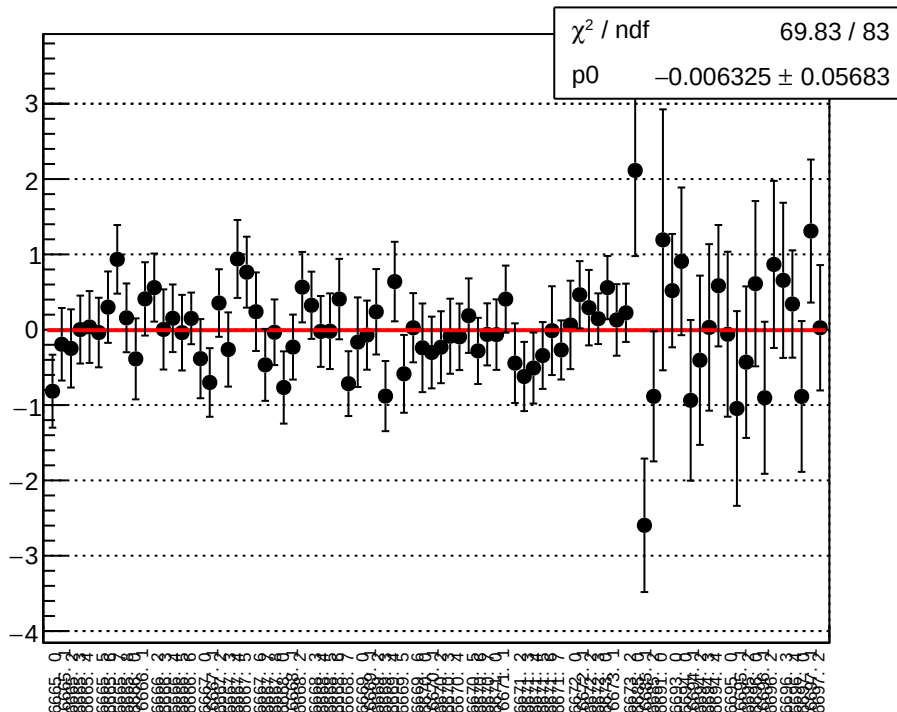
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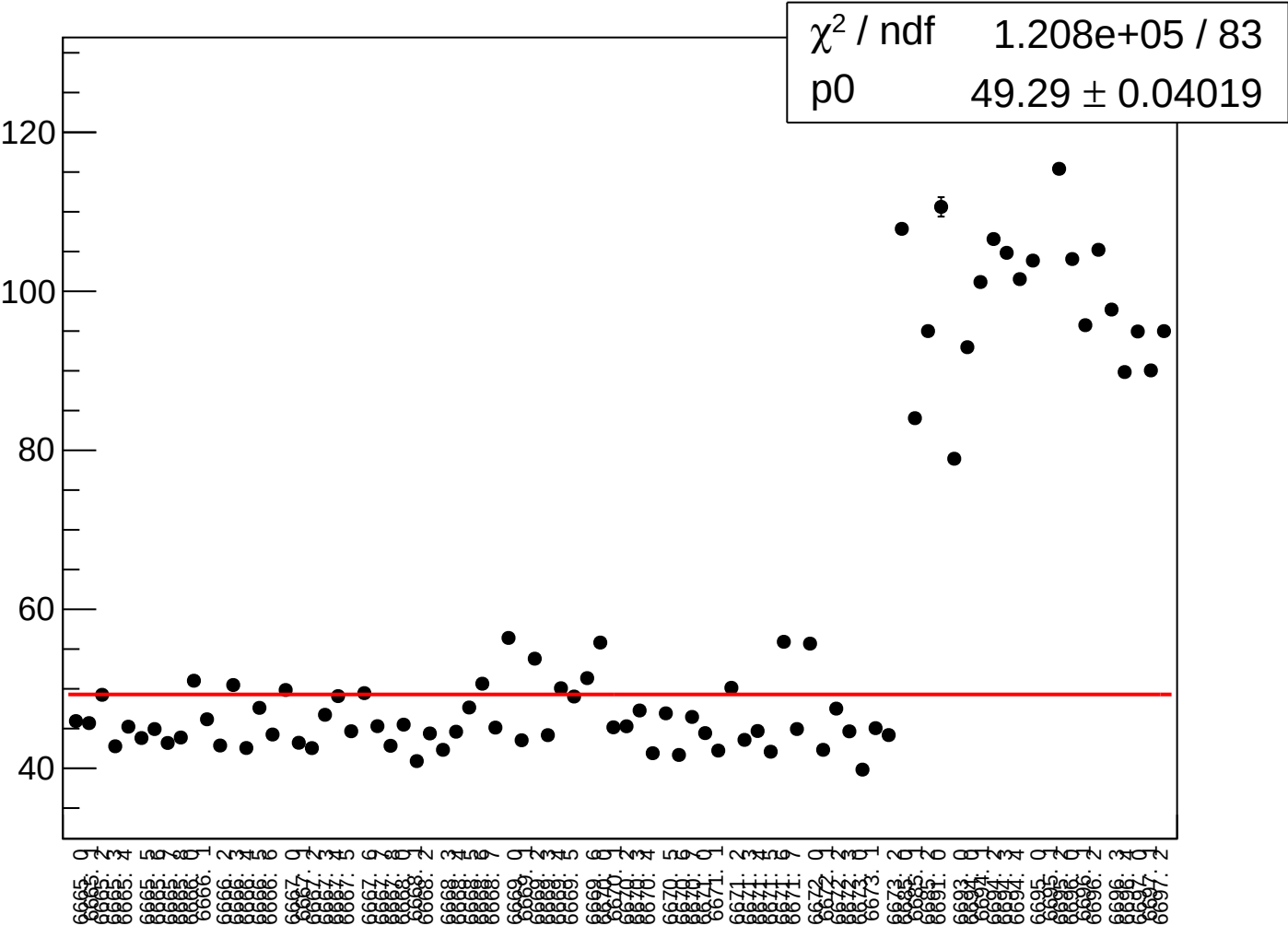
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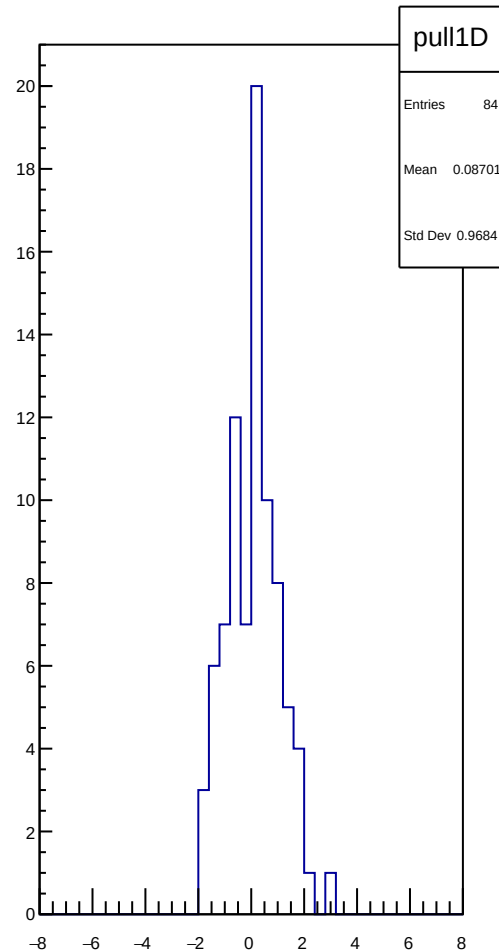
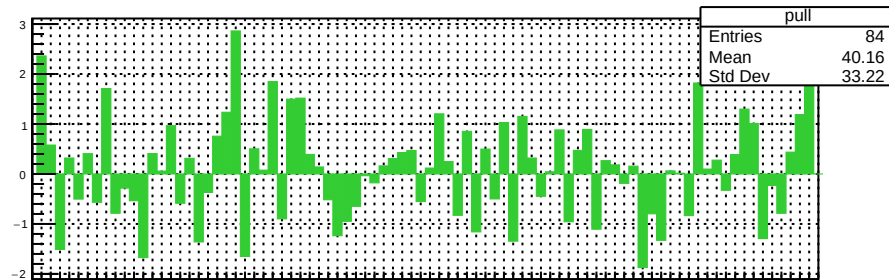
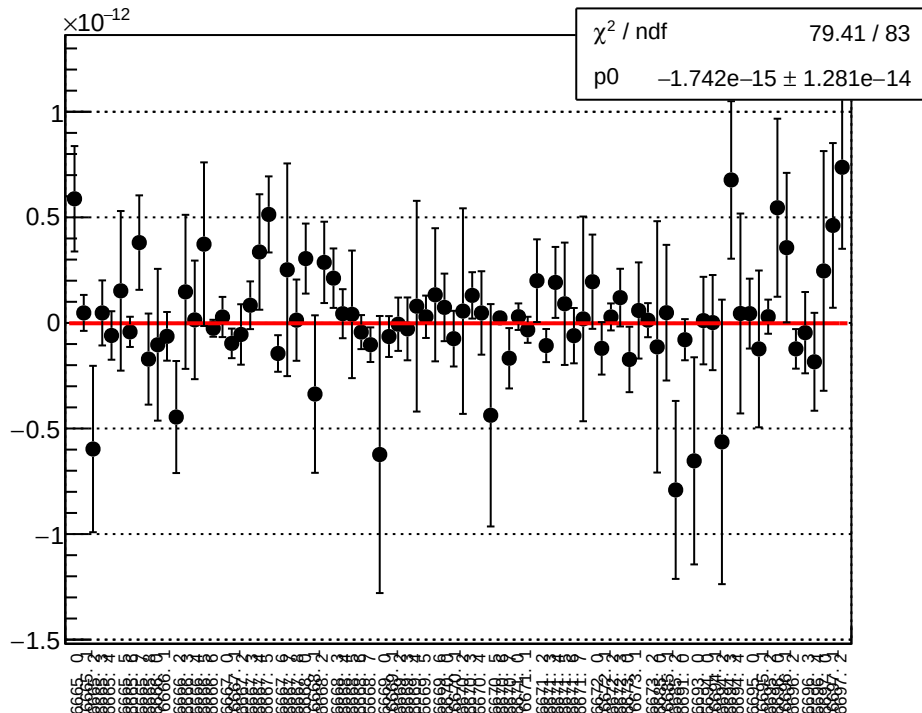
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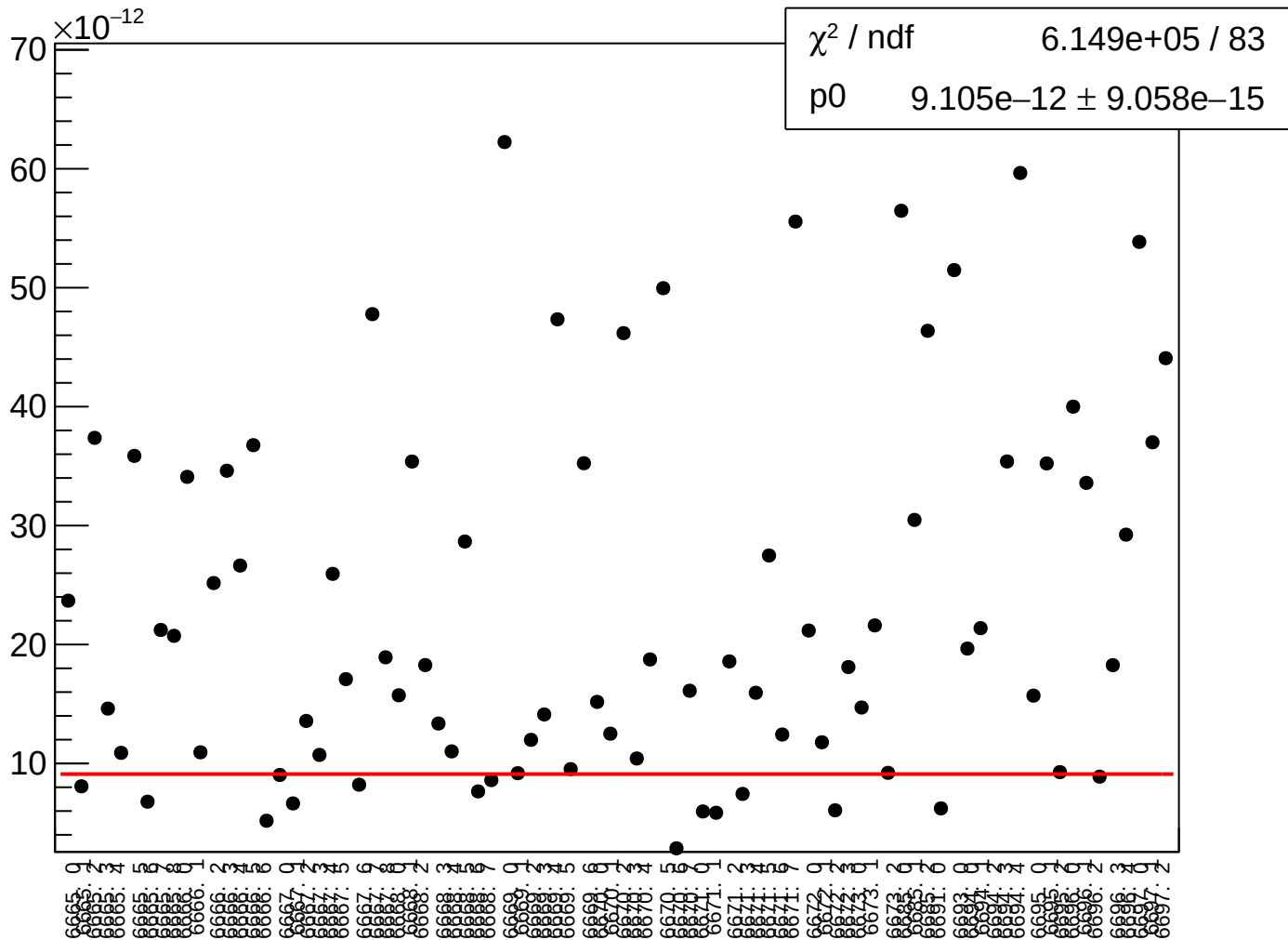
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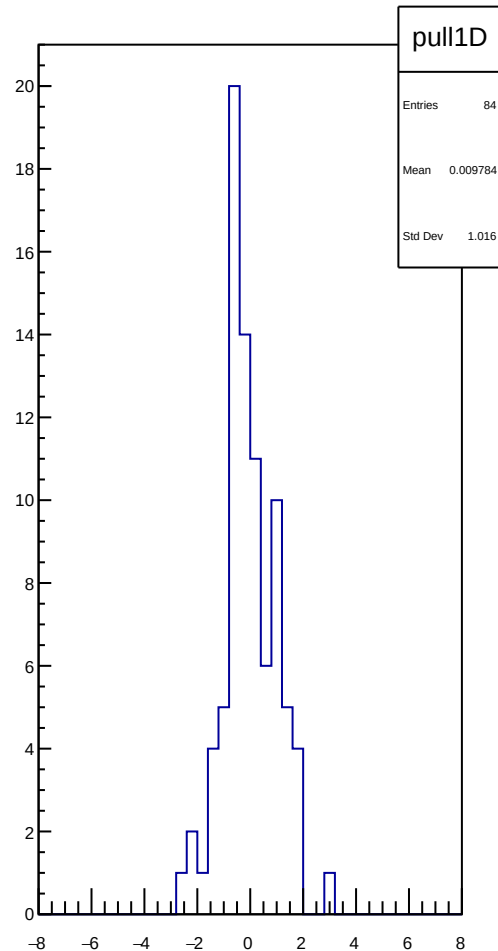
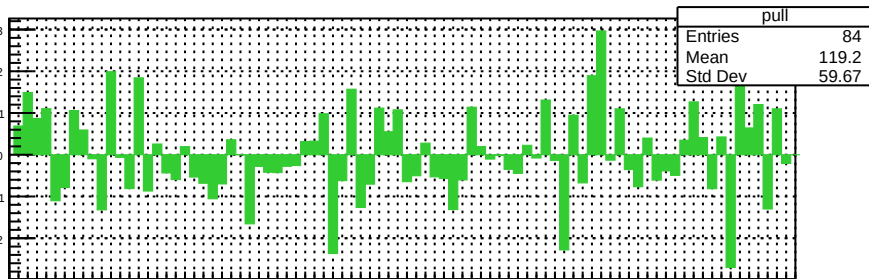
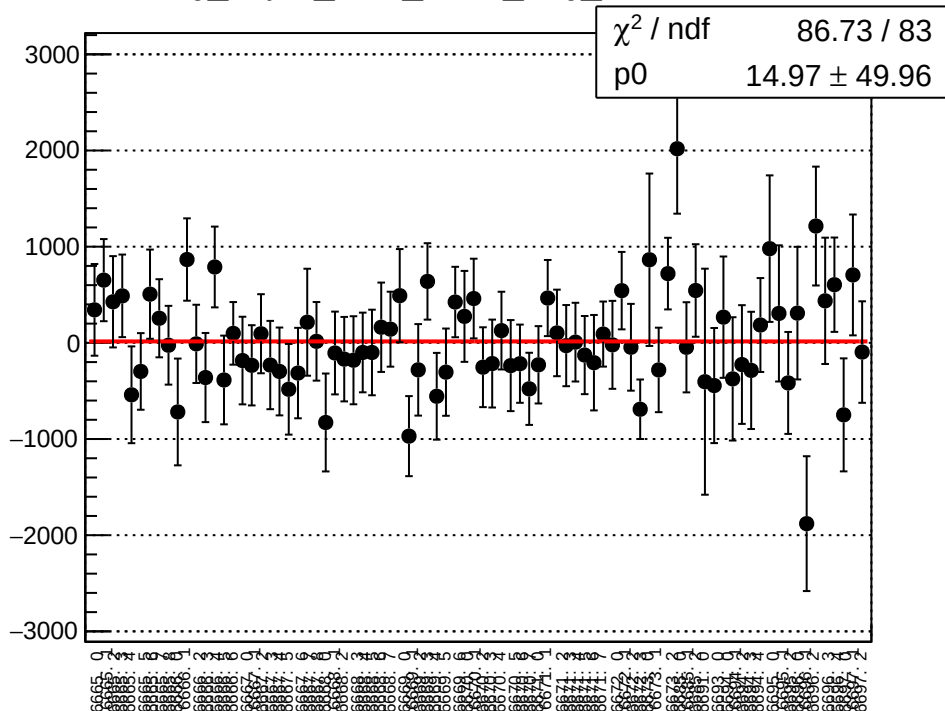
asym_sam_3748_avg_eigen_cor_vs_cor_diff_mean vs run



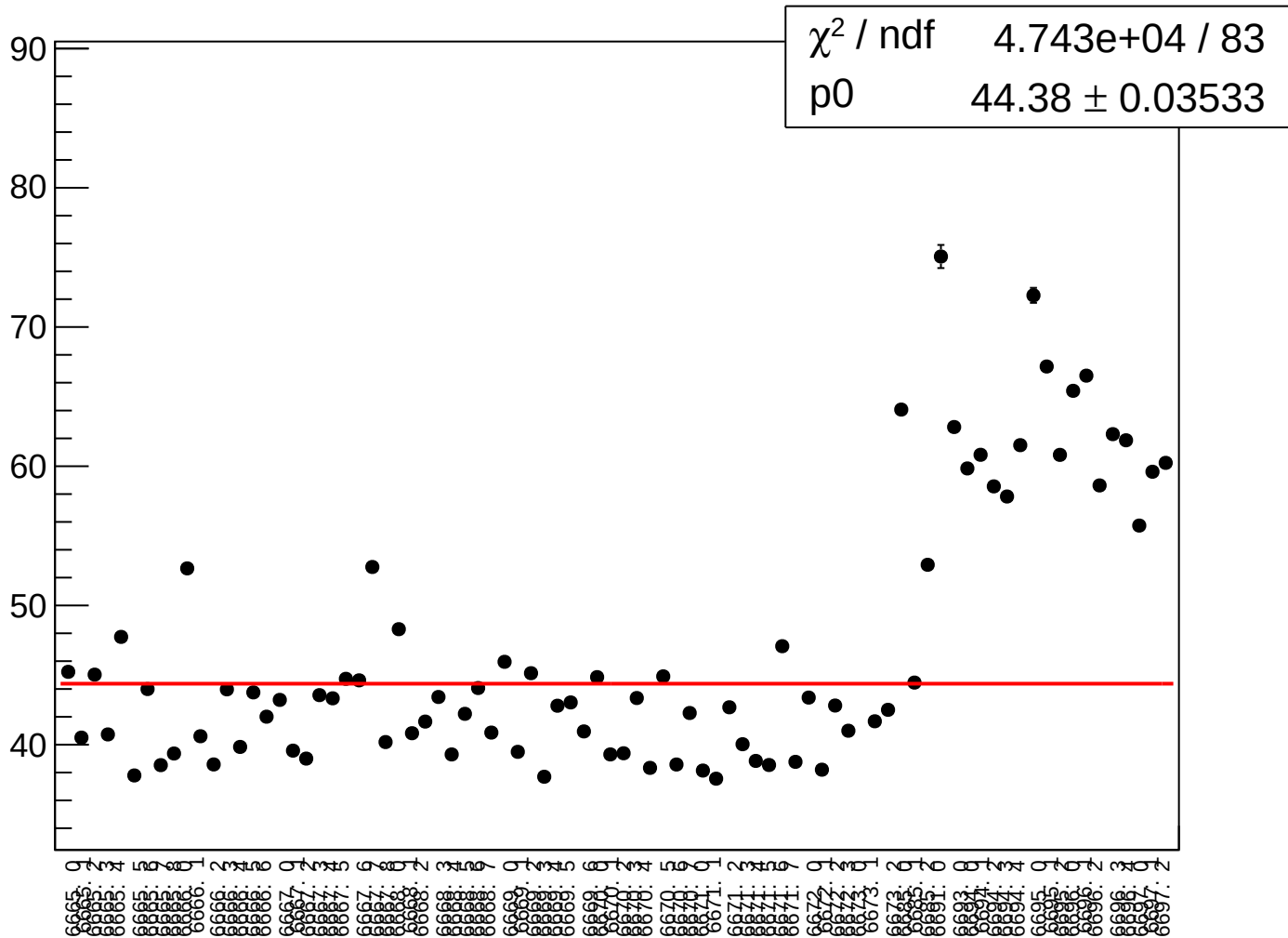
asym_sam_3748_avg_eigen_cor_vs_cor_diff_rms vs run



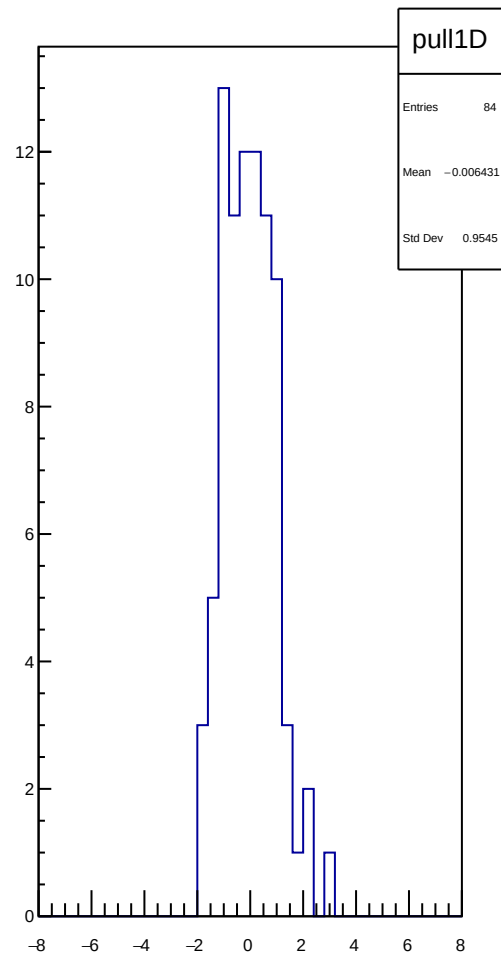
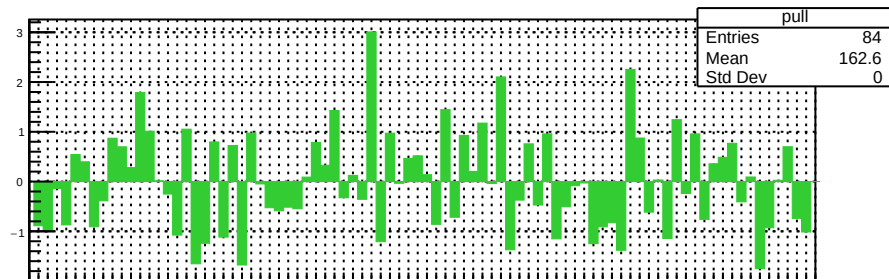
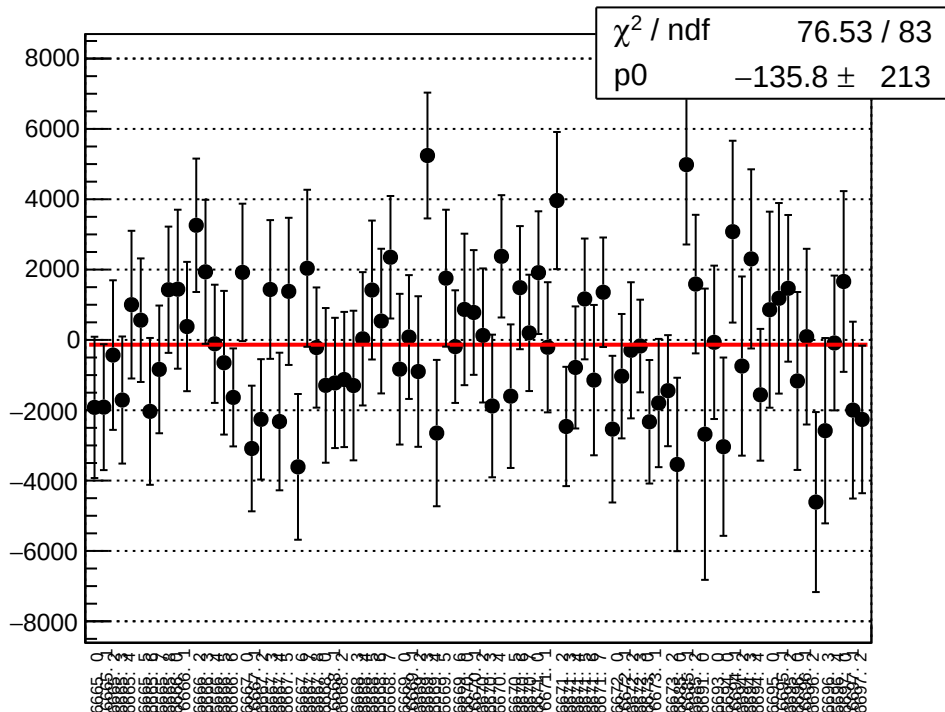
reg_asym_sam_1526_avg_mean vs run



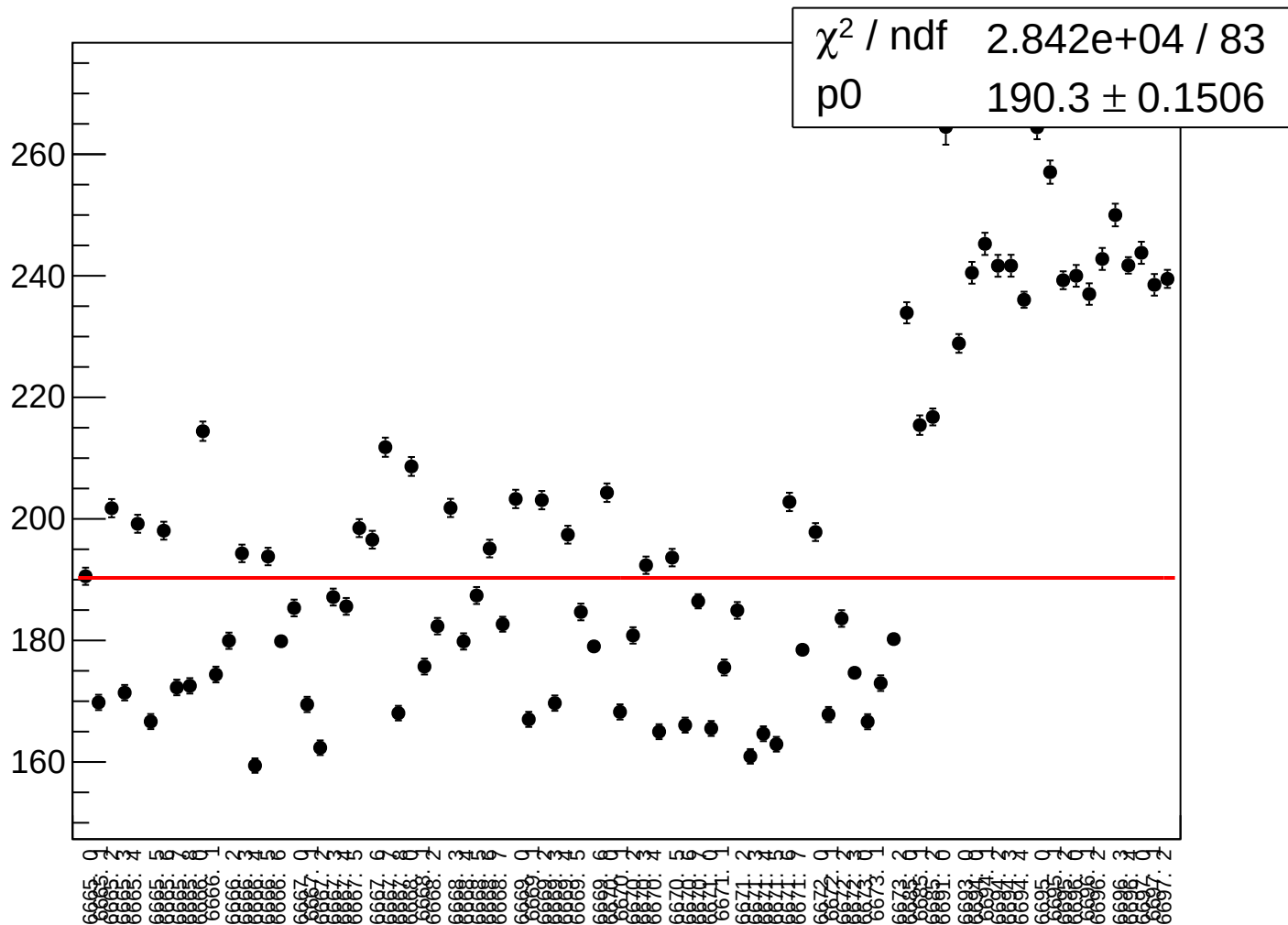
reg_asym_sam_1526_avg_rms vs run



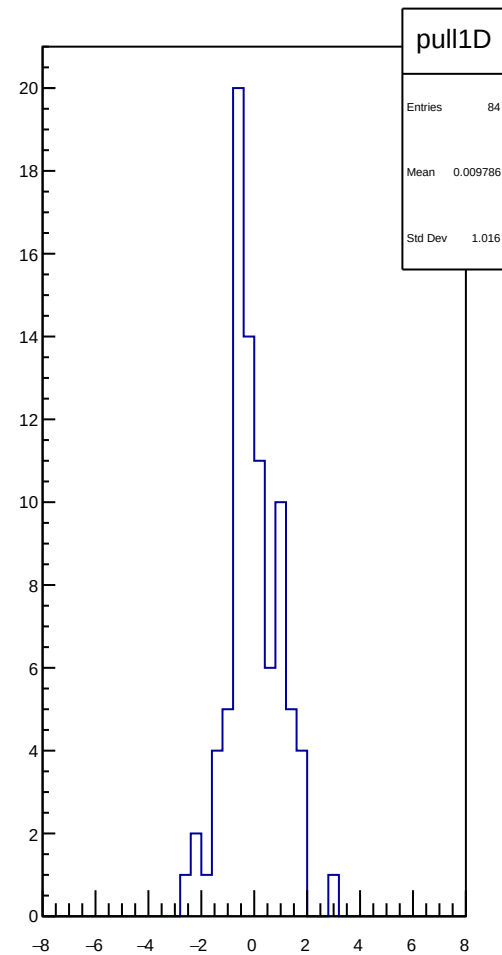
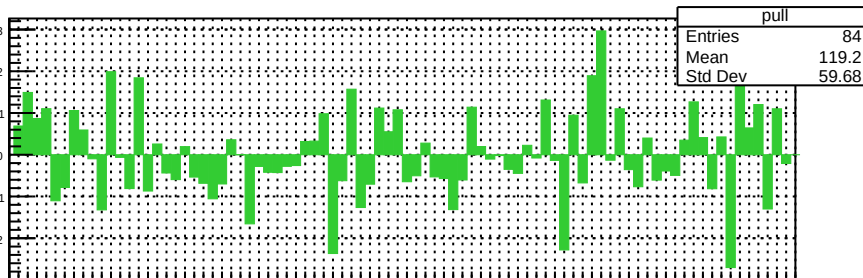
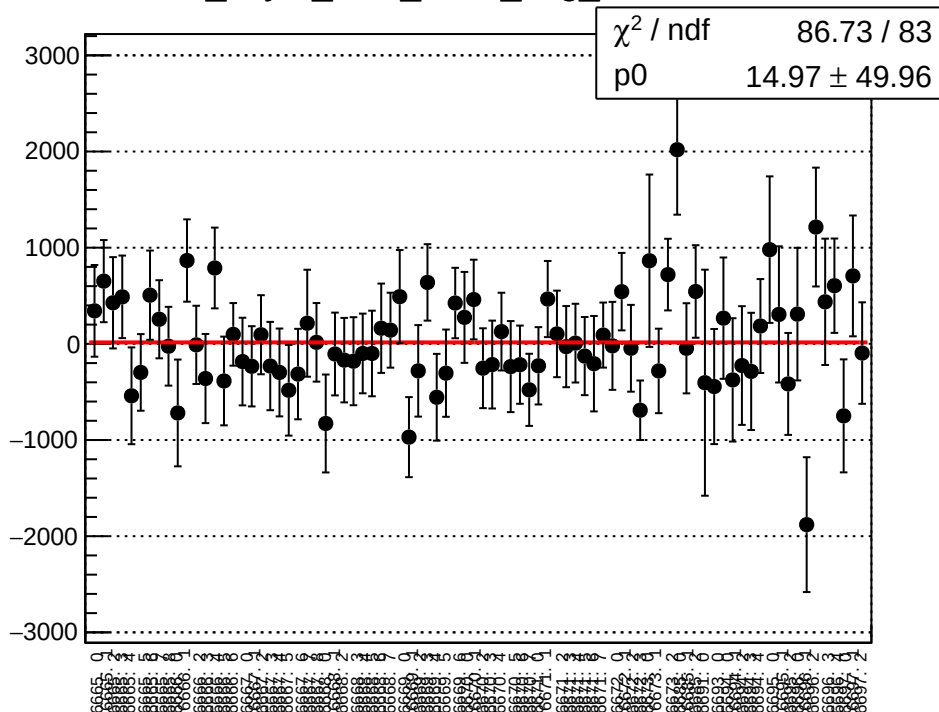
asym_sam_1526_avg_reg_correction_mean vs run



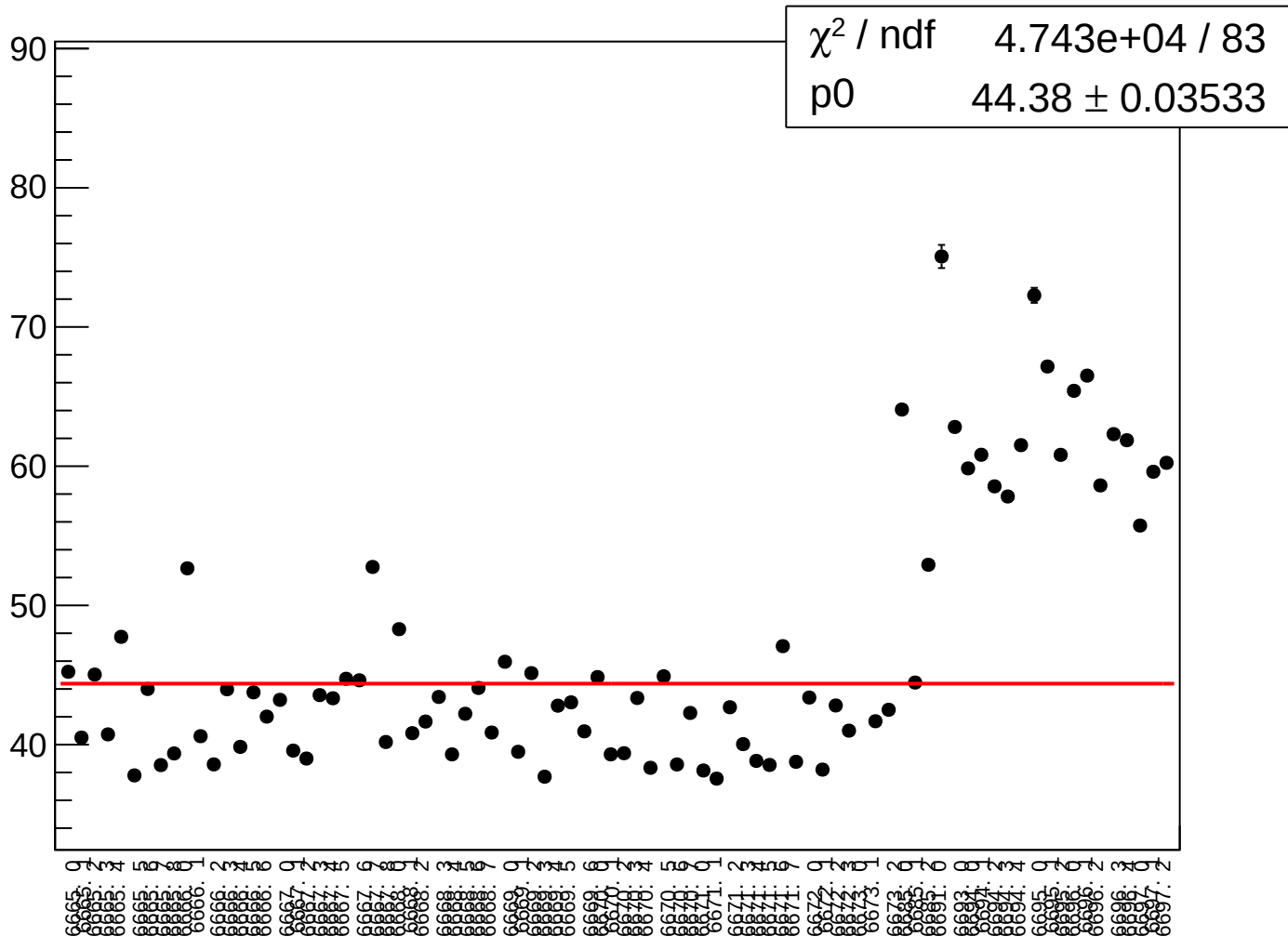
asym_sam_1526_avg_reg_correction_rms vs run



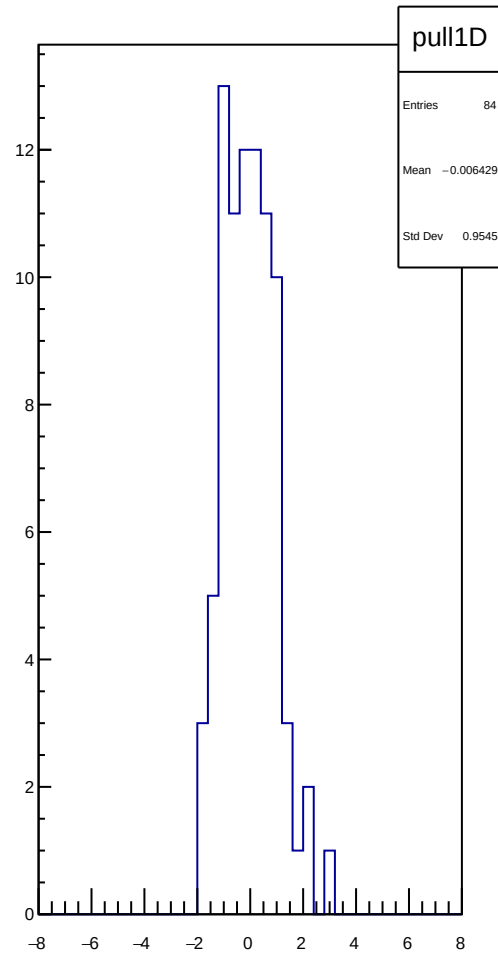
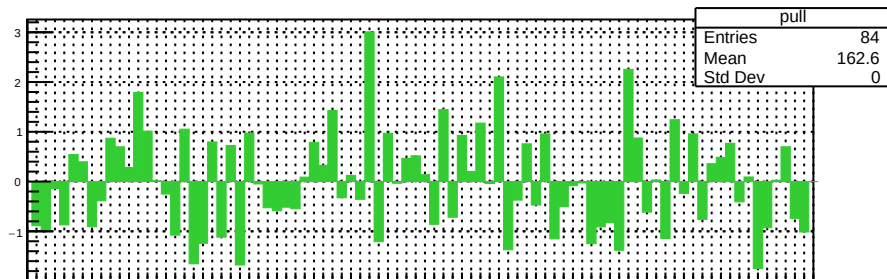
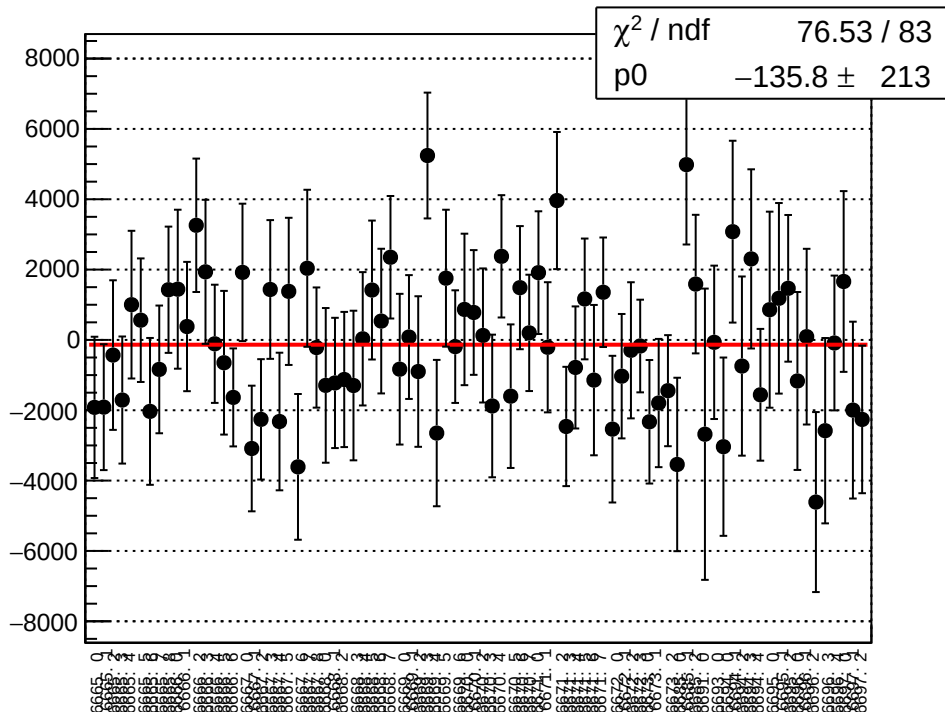
cor_asym_sam_1526_avg_mean vs run



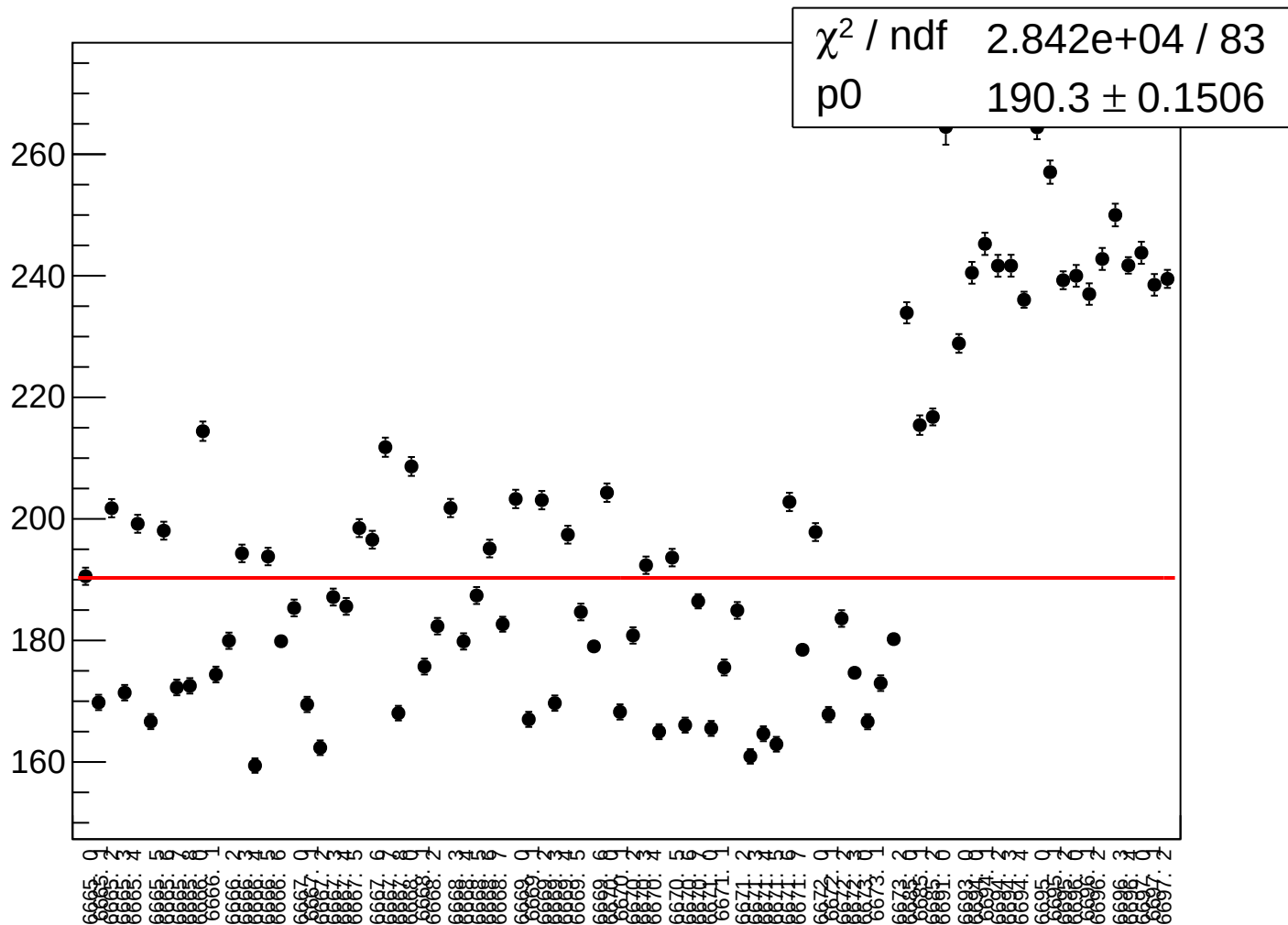
cor_asym_sam_1526_avg_rms vs run



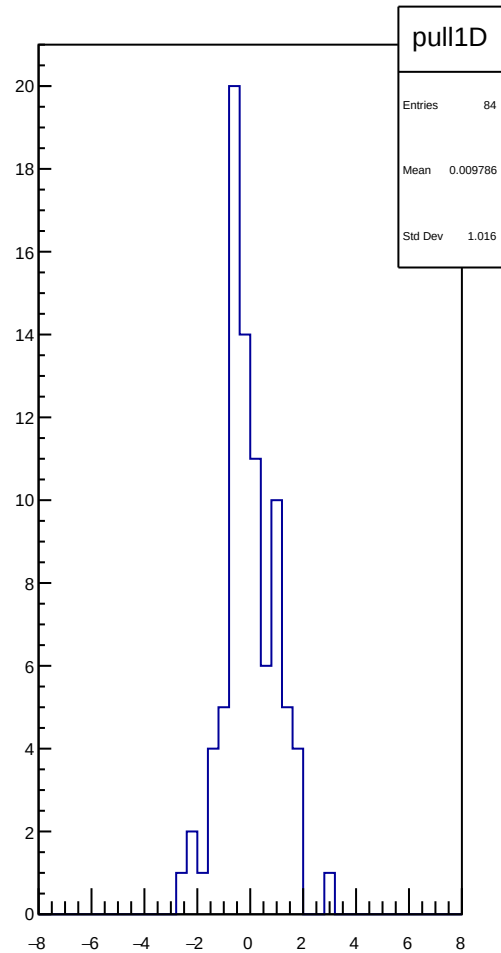
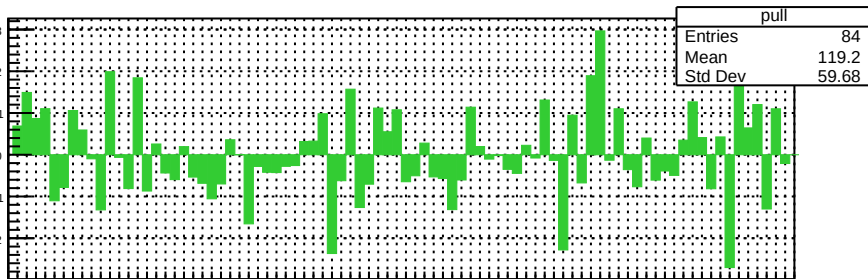
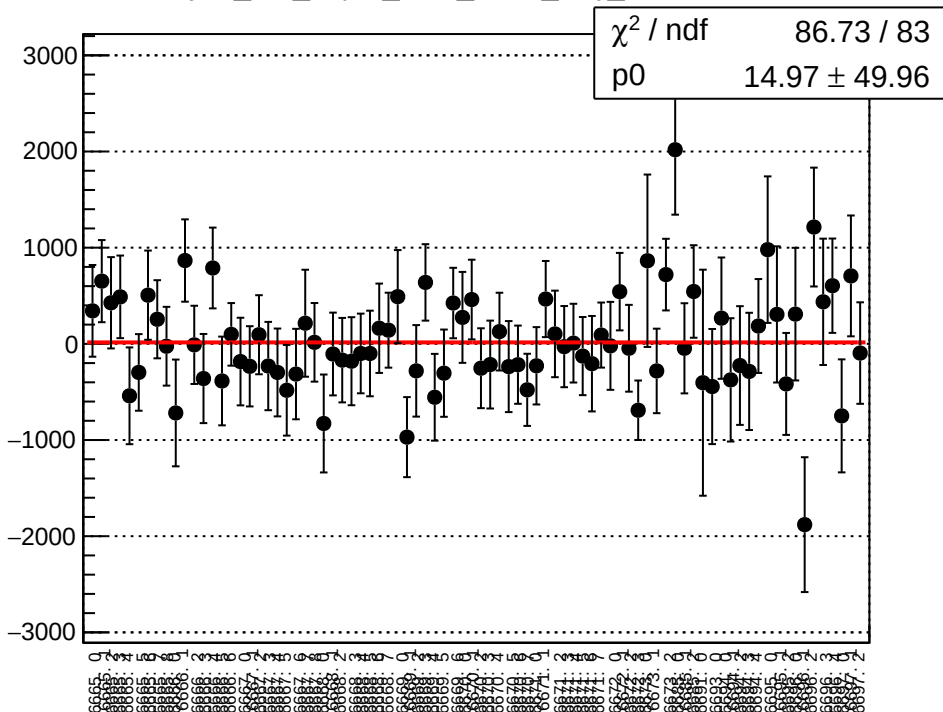
asym_sam_1526_avg_cor_correction_mean vs run



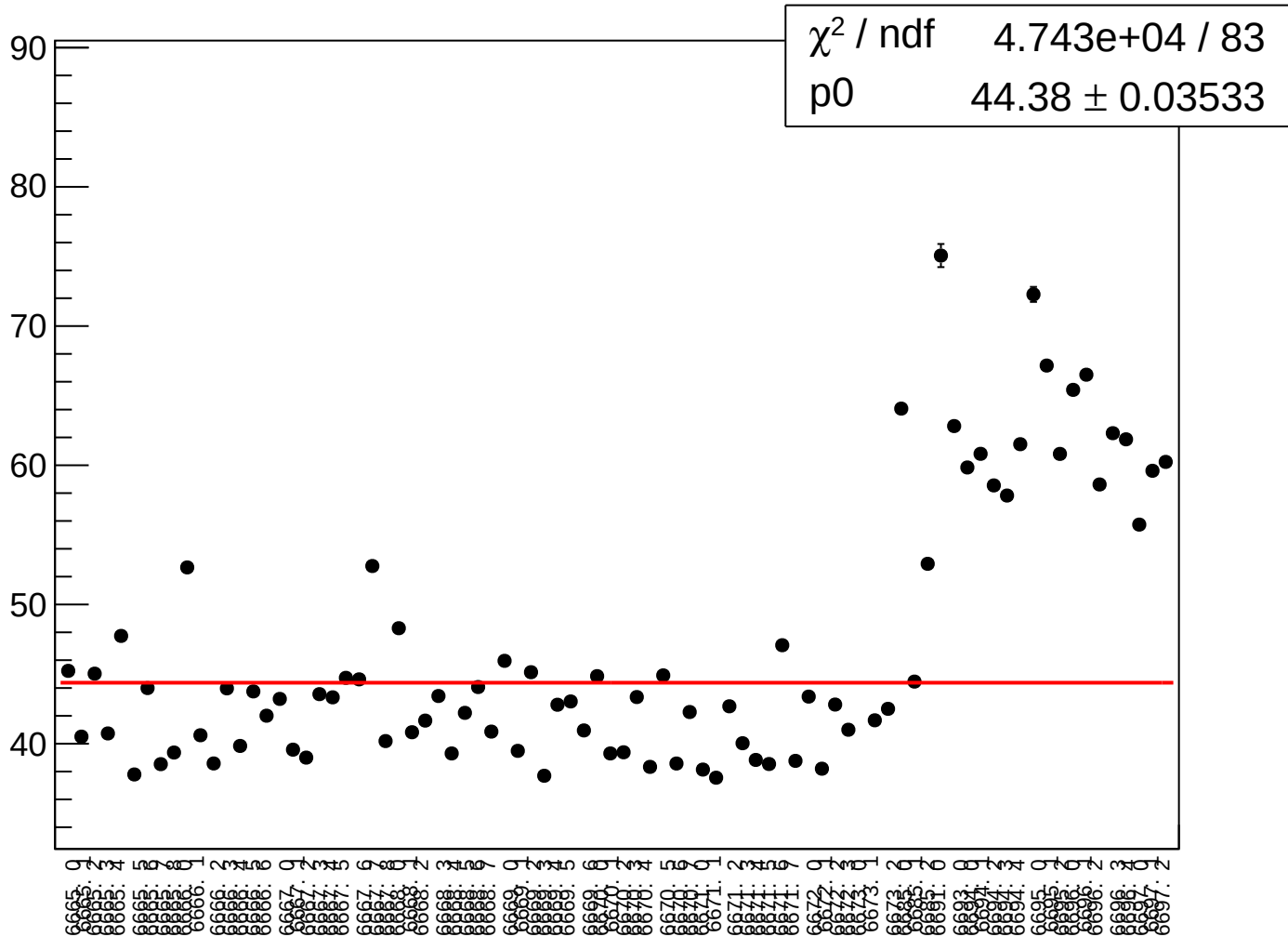
asym_sam_1526_avg_cor_correction_rms vs run



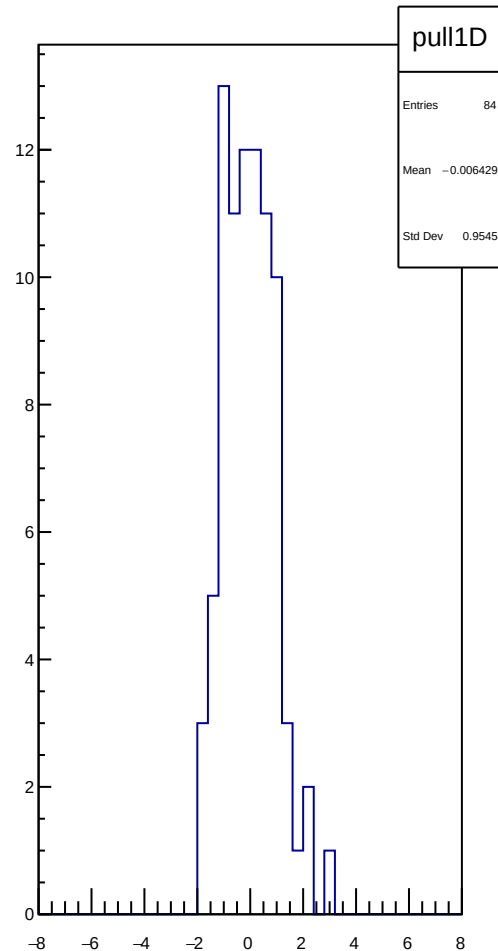
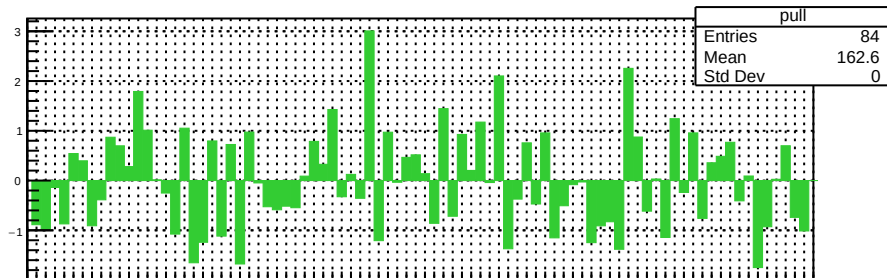
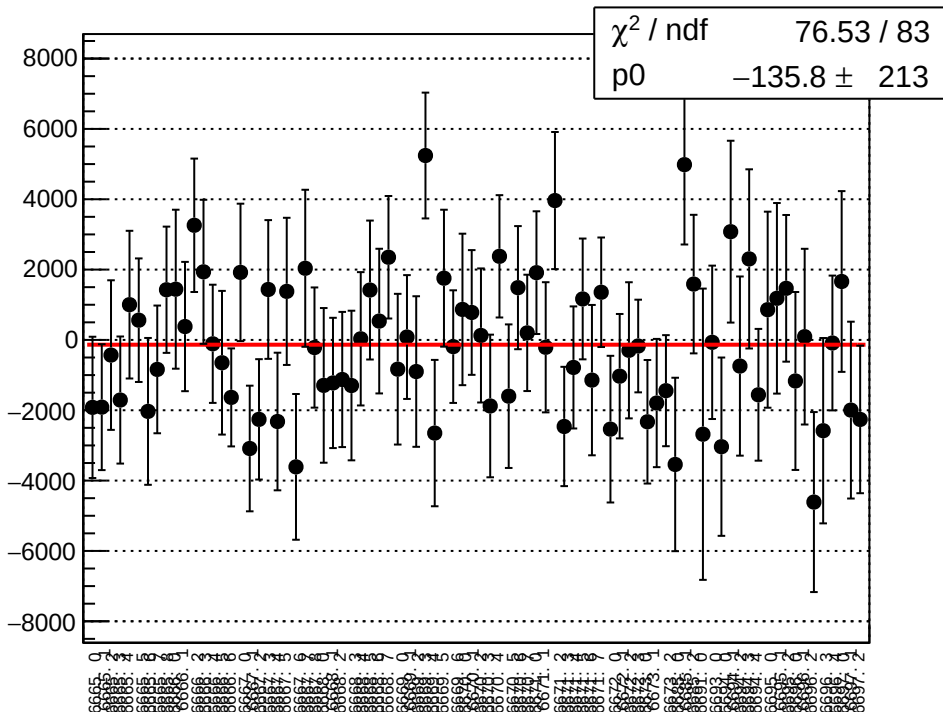
eigen_cor_asym_sam_1526_avg_mean vs run



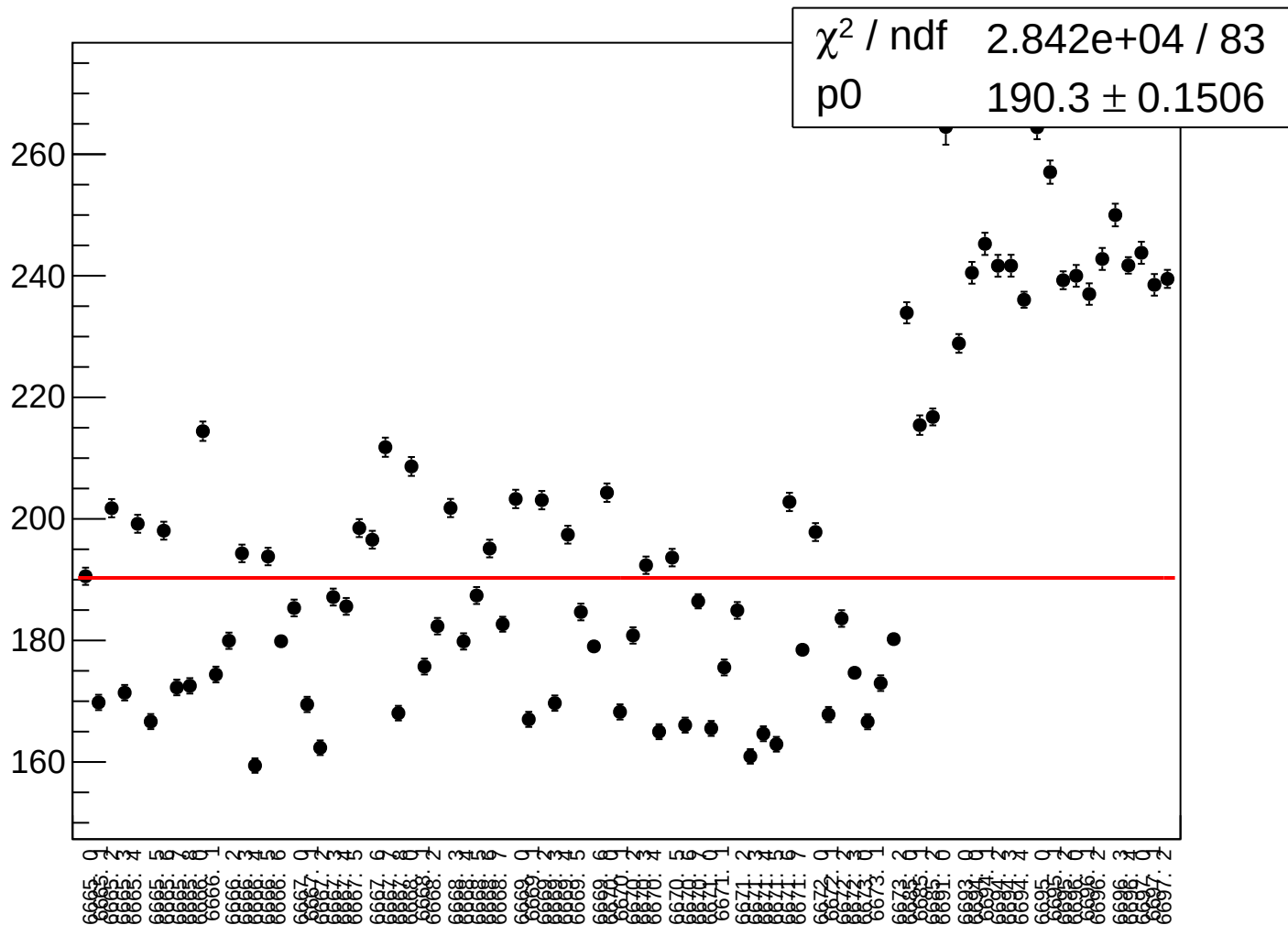
eigen_cor_asym_sam_1526_avg_rms vs run



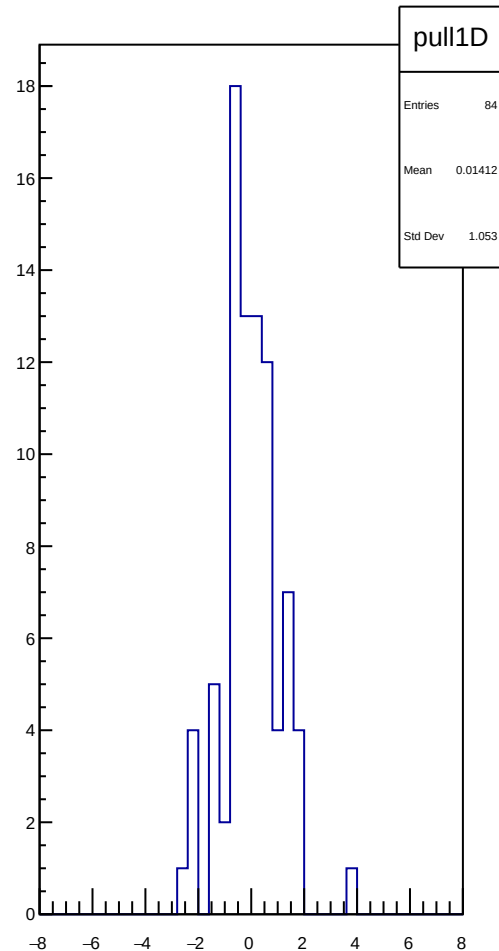
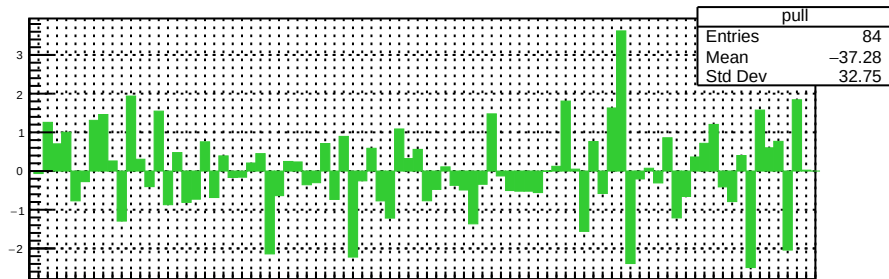
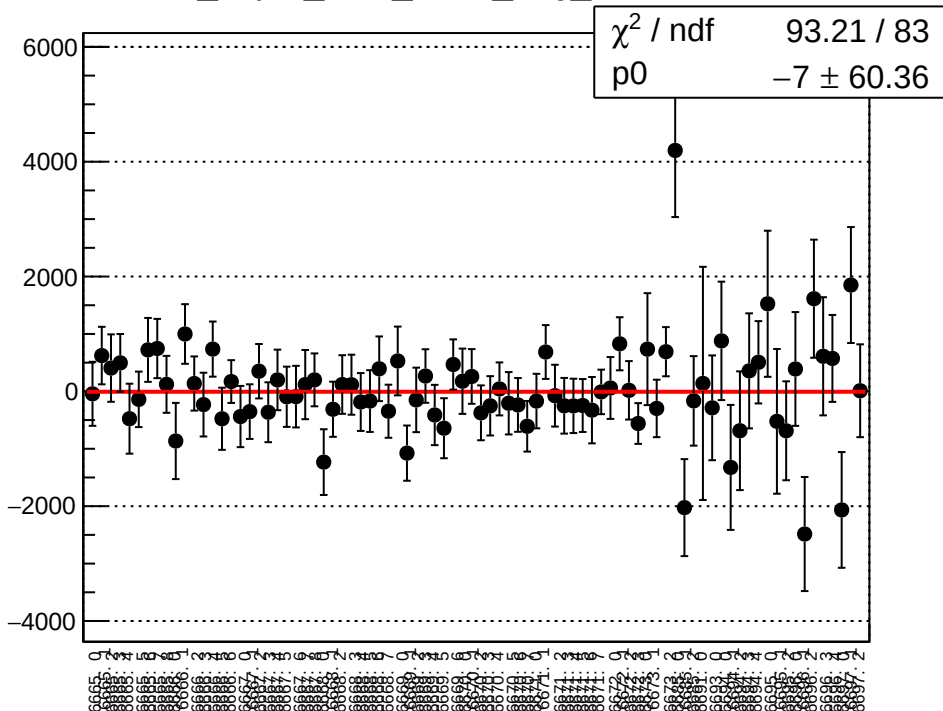
asym_sam_1526_avg_eigen_cor_correction_mean vs run



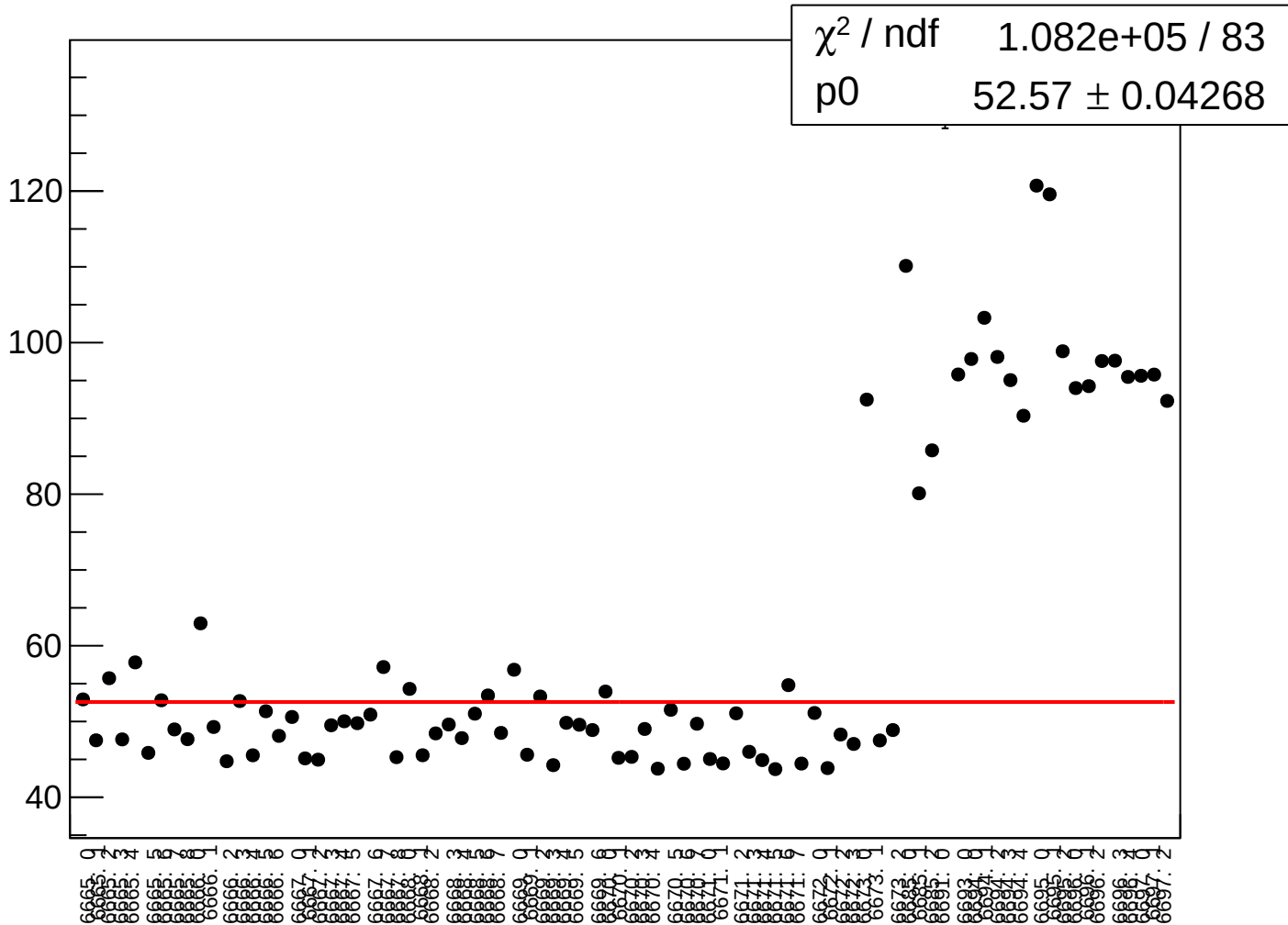
asym_sam_1526_avg_eigen_cor_correction_rms vs run



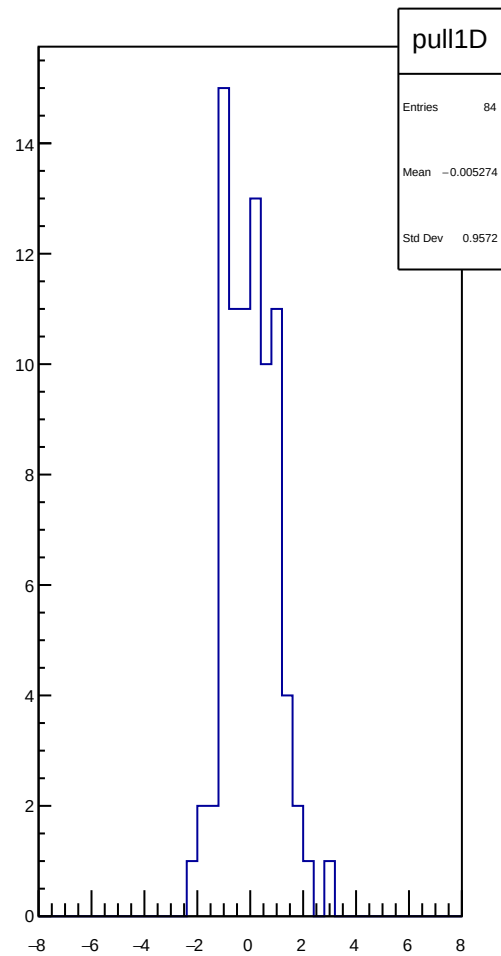
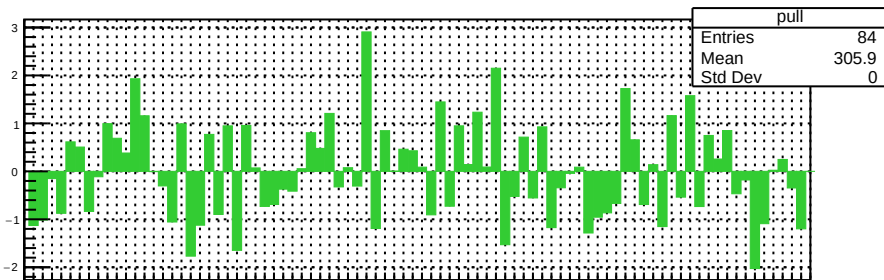
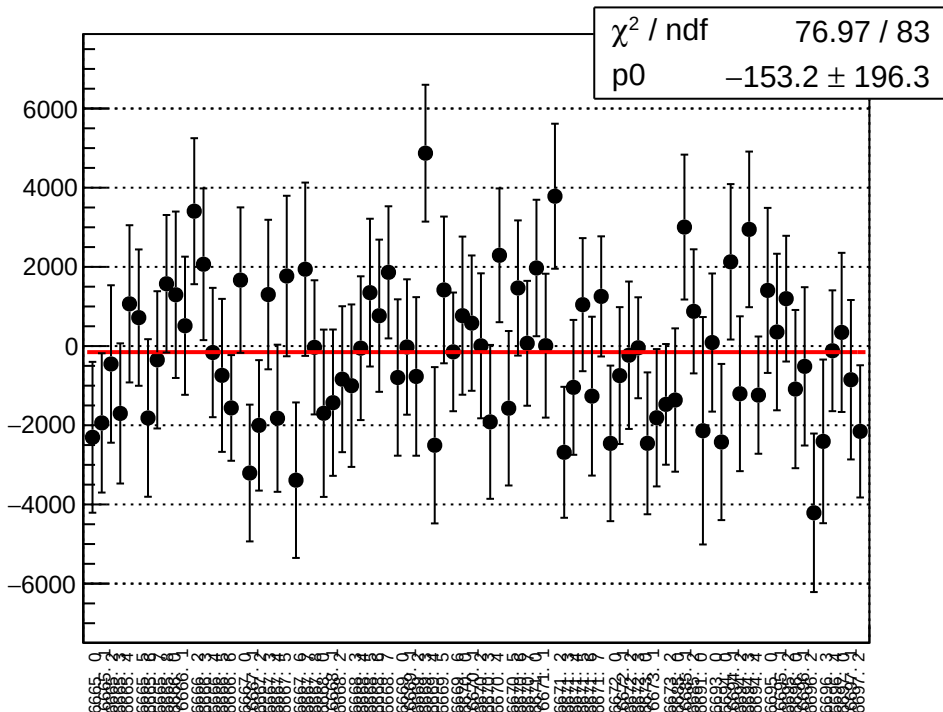
dit_asym_sam_1526_avg_mean vs run



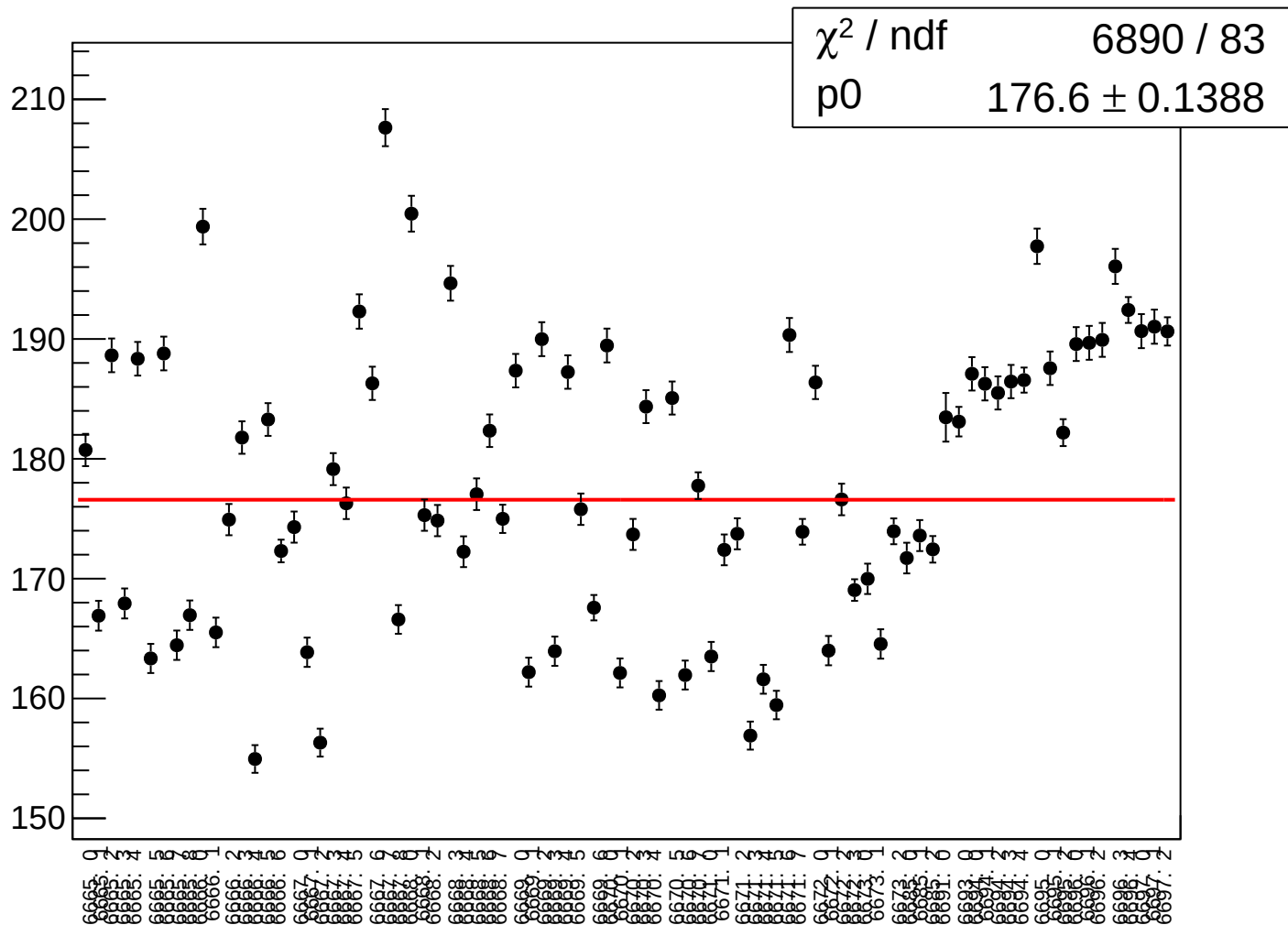
dit_asym_sam_1526_avg_rms vs run



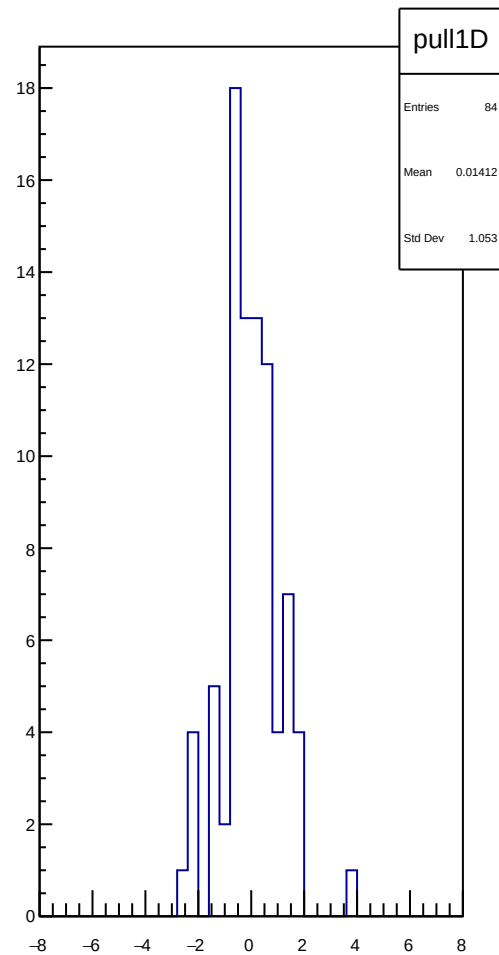
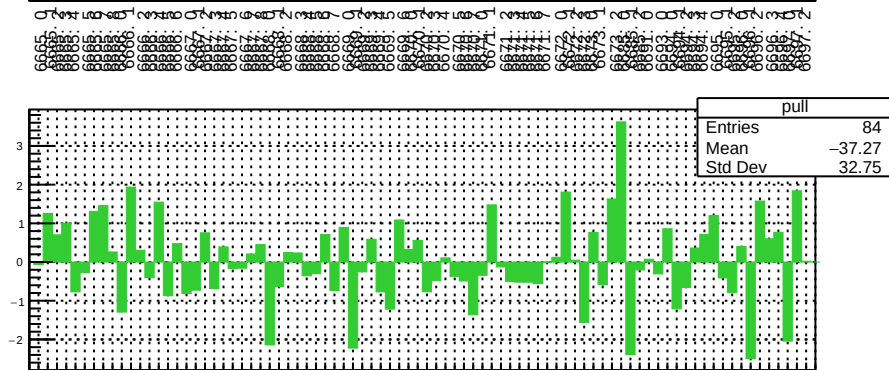
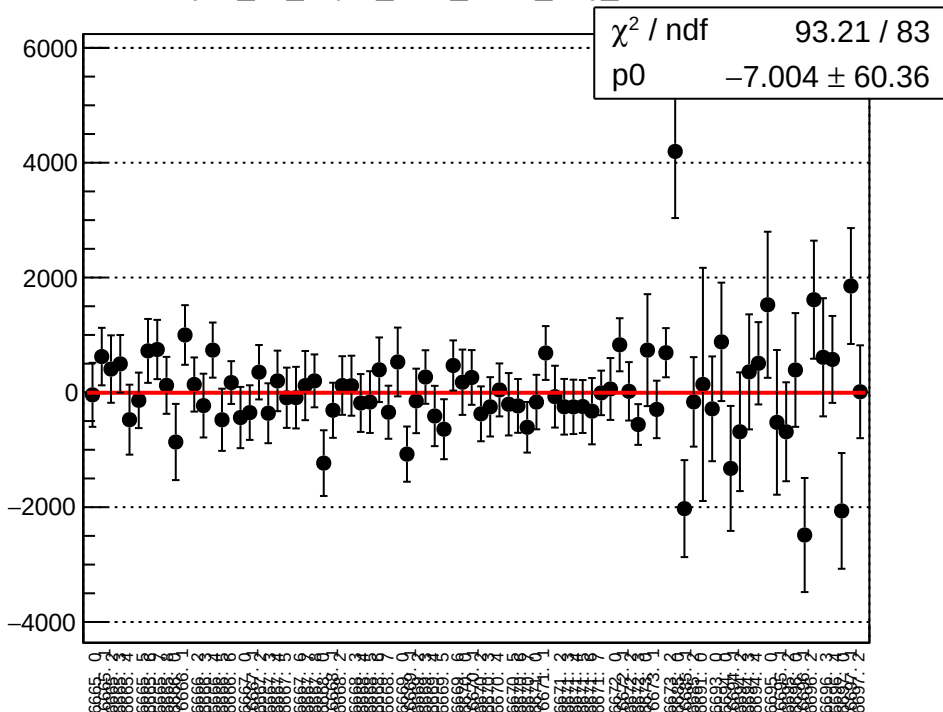
asym sam 1526 avg dit correction mean vs run



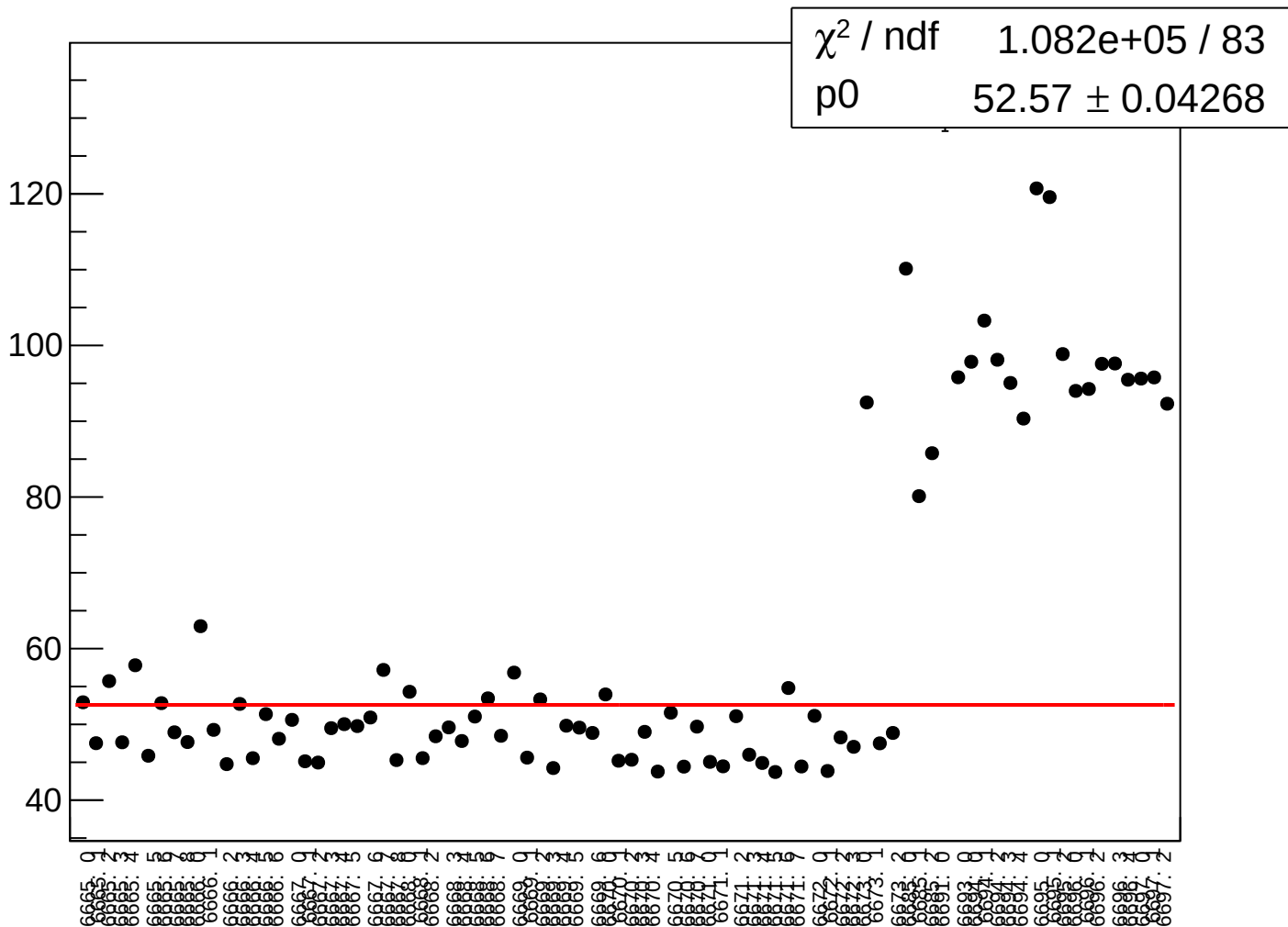
asym_sam_1526_avg_dit_correction_rms vs run



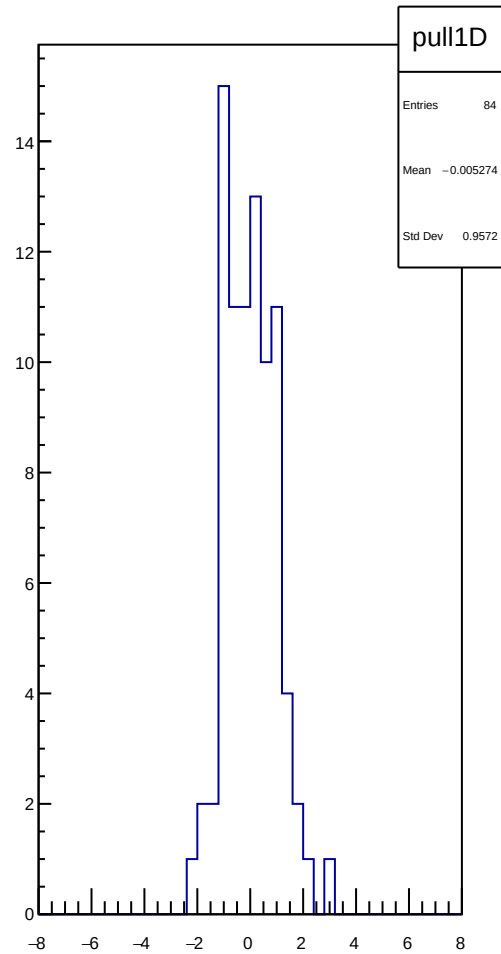
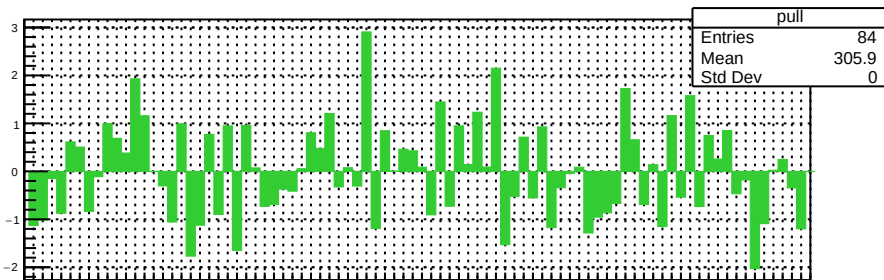
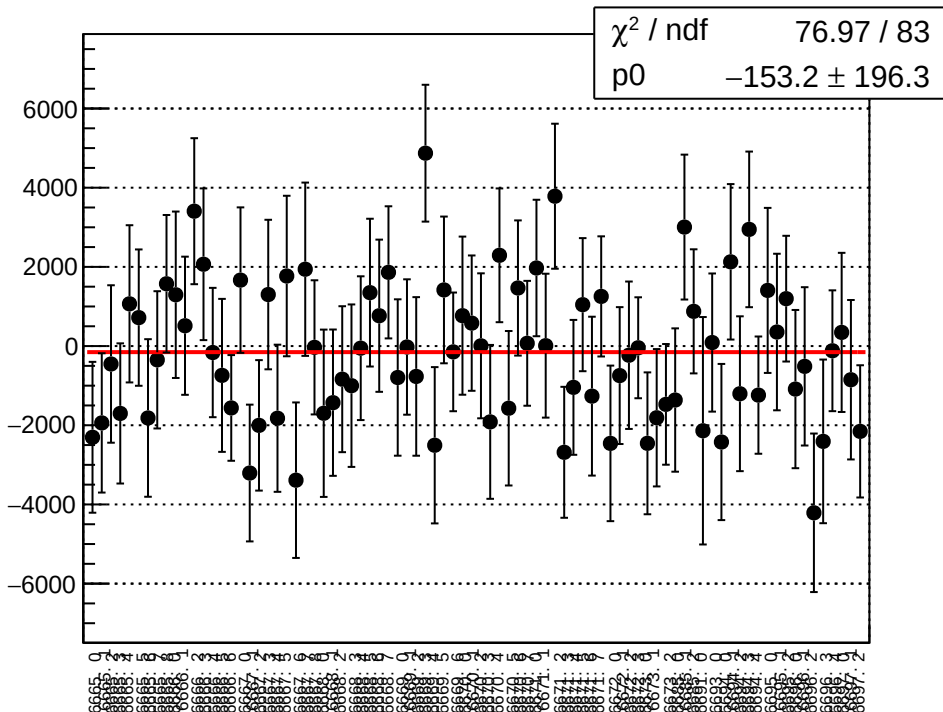
eigen_dit_asym_sam_1526_avg_mean vs run



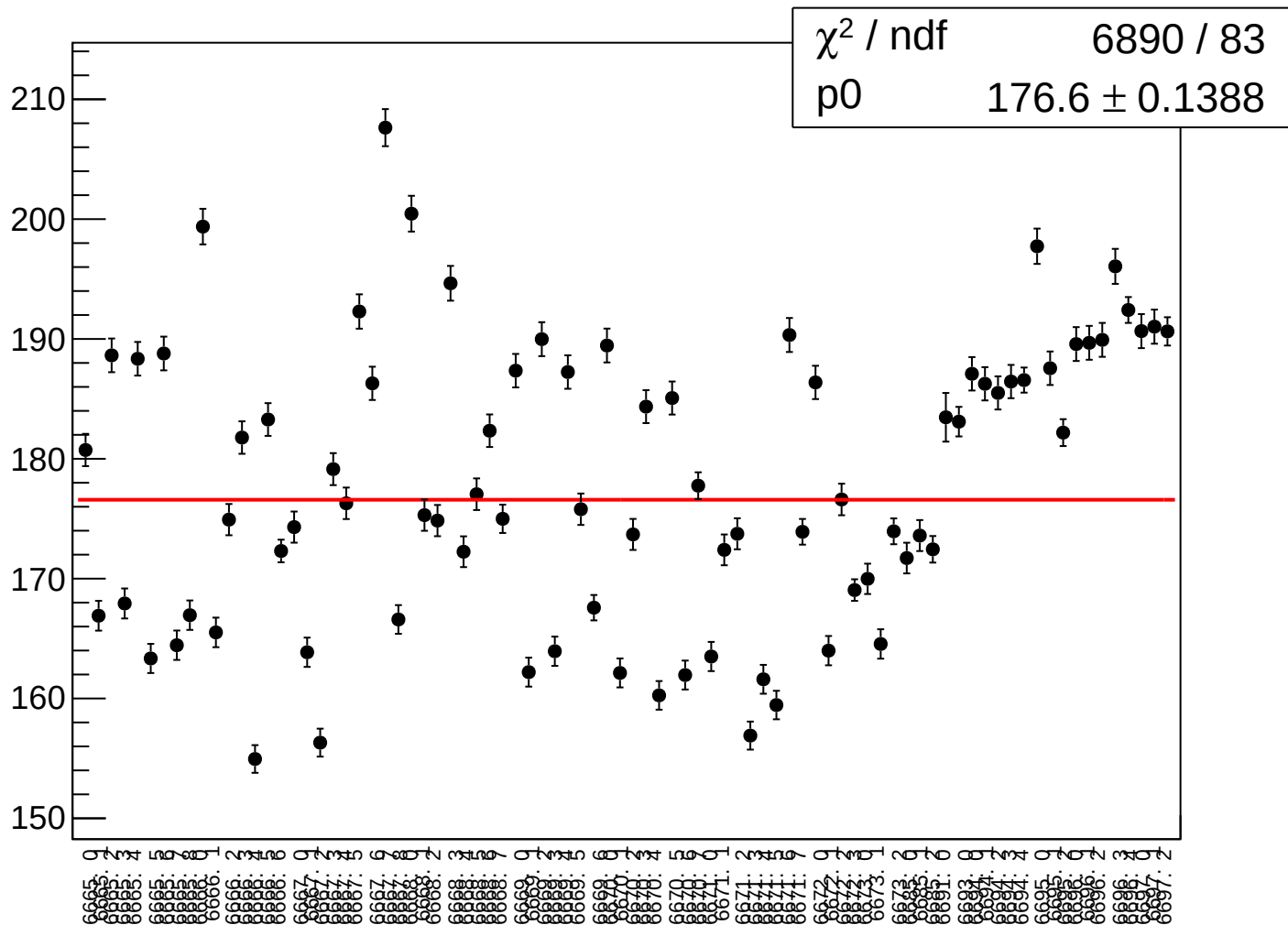
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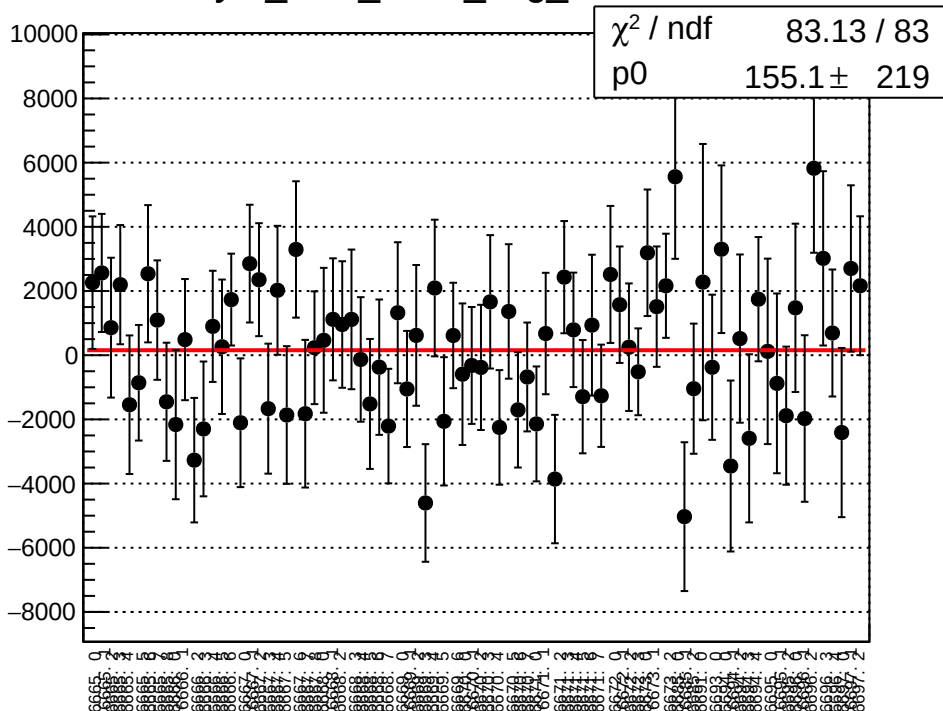
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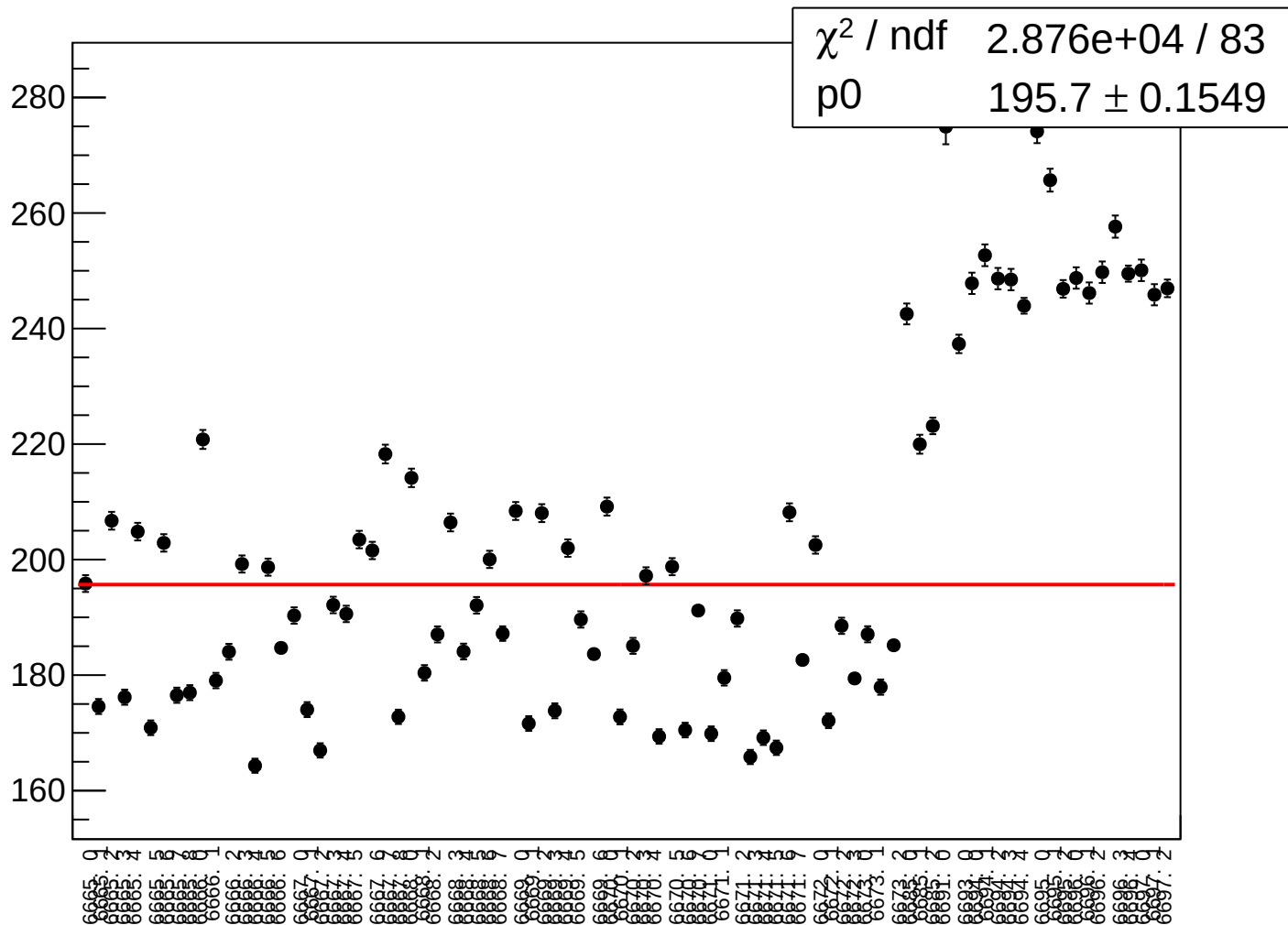


asym_sam_1526_avg_mean vs run

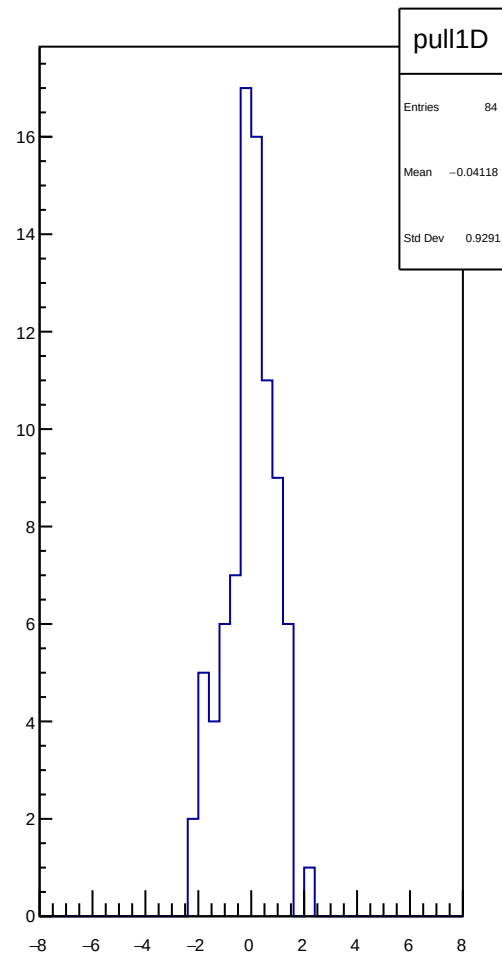
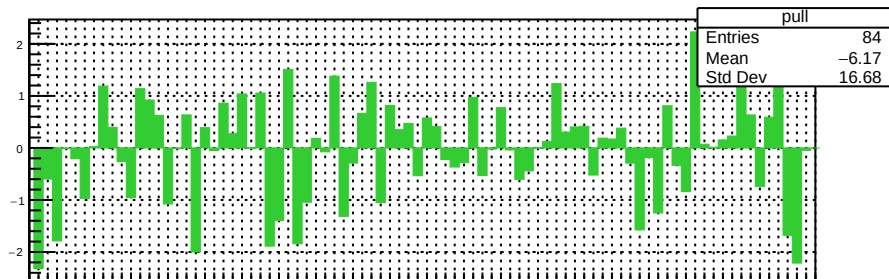
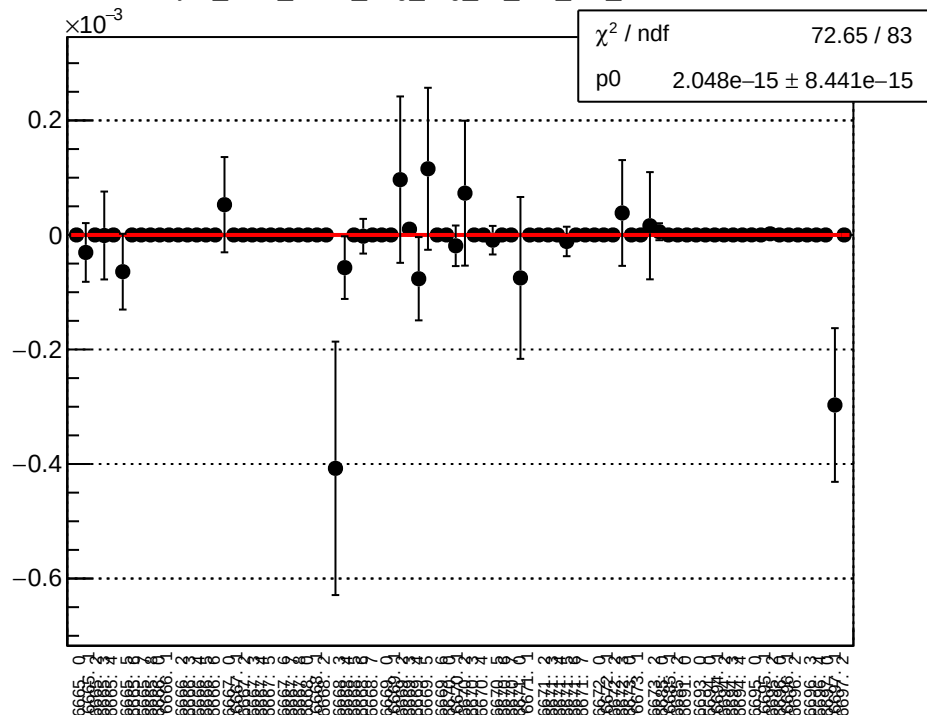


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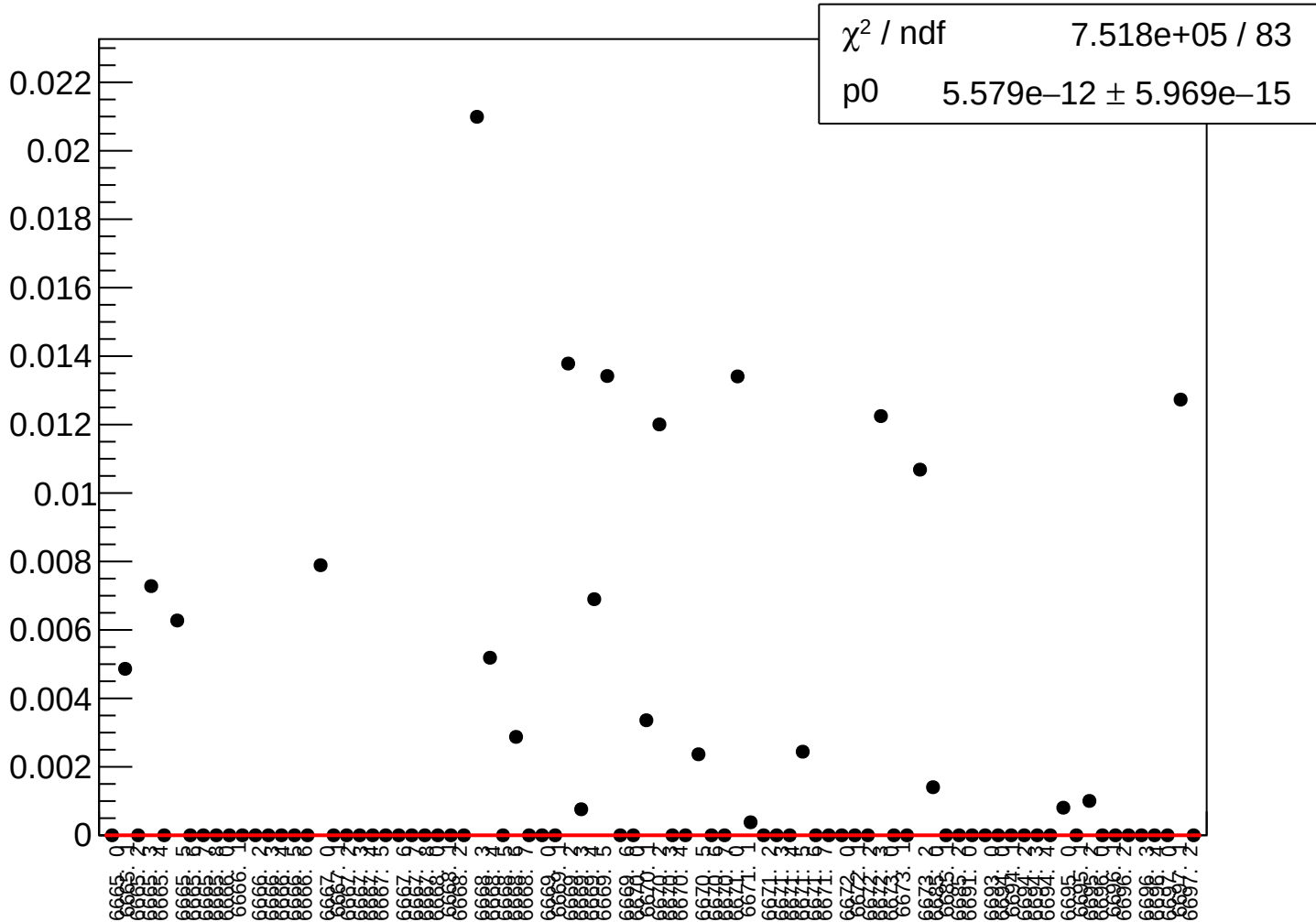
asym_sam_1526_avg_rms vs run



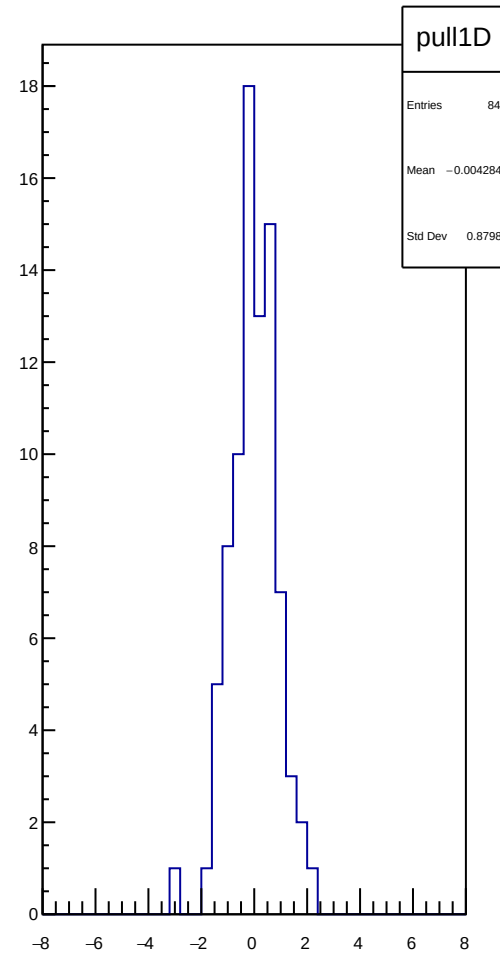
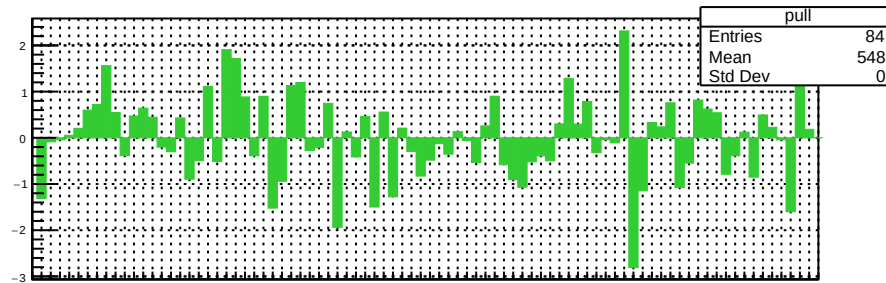
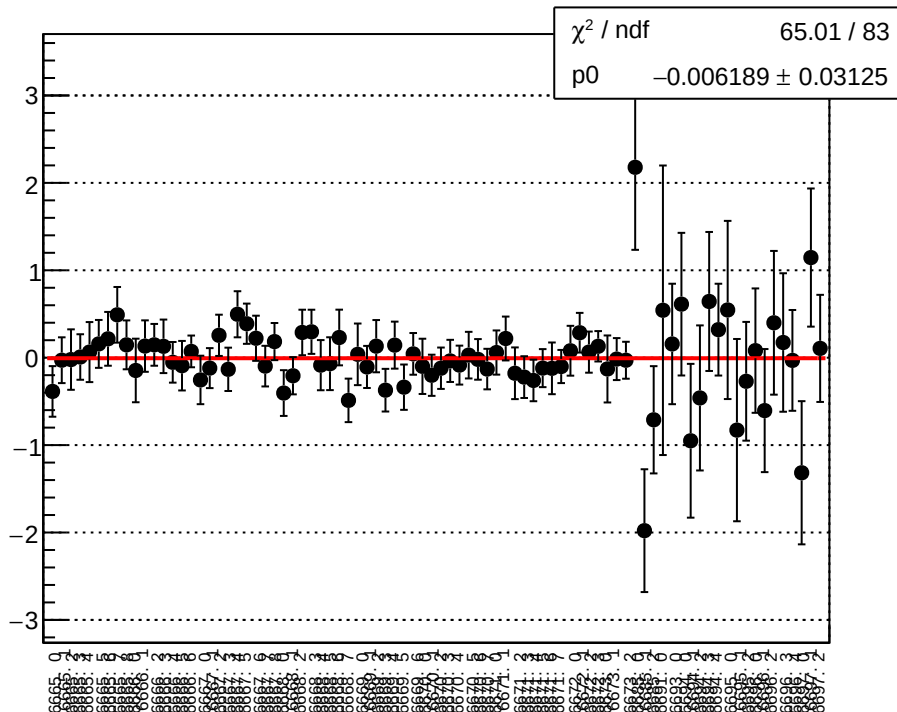
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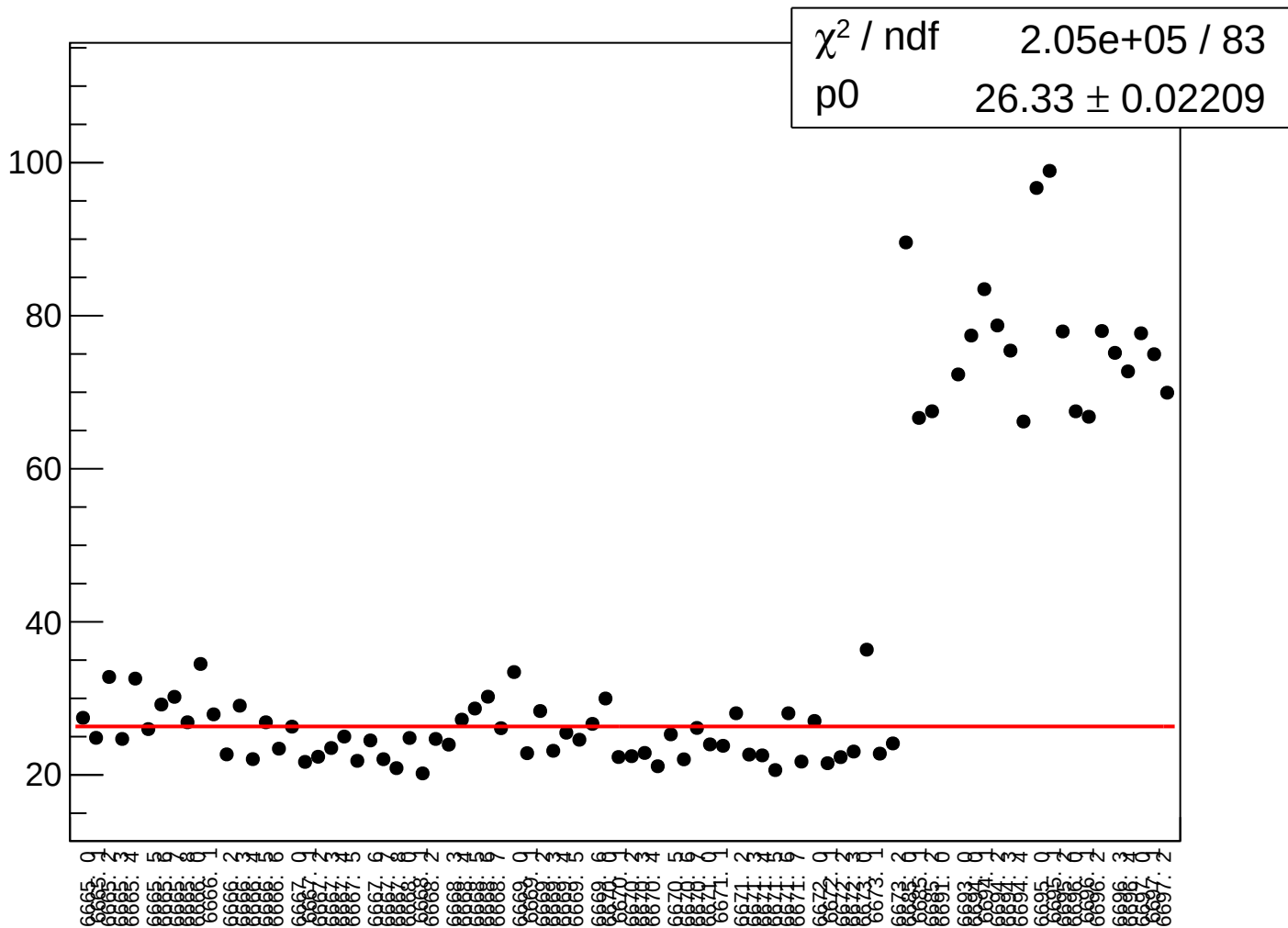
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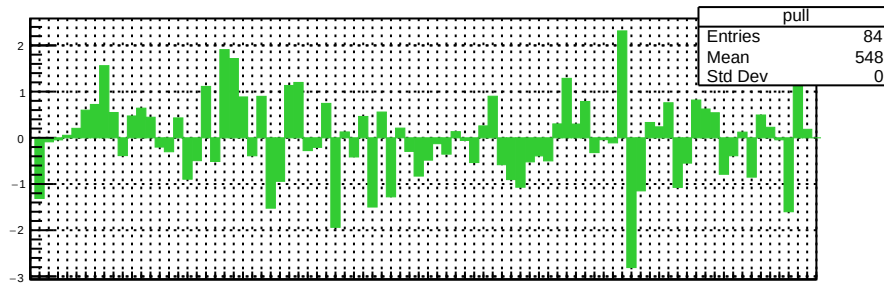
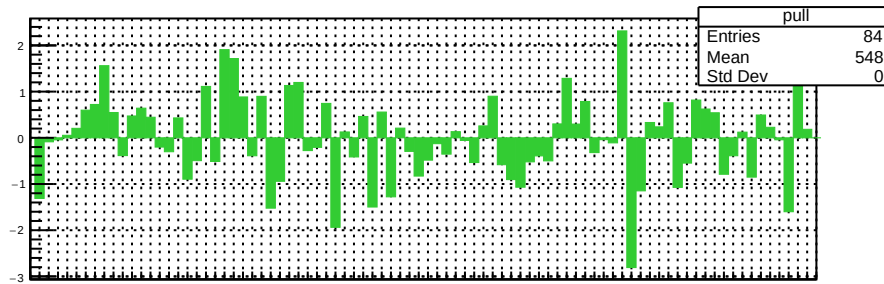
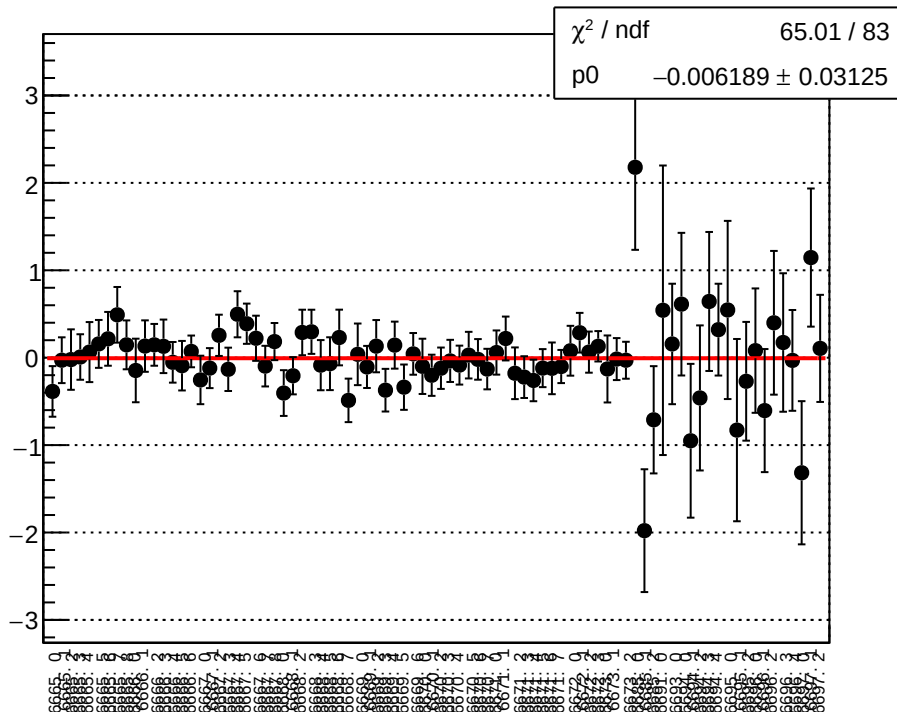
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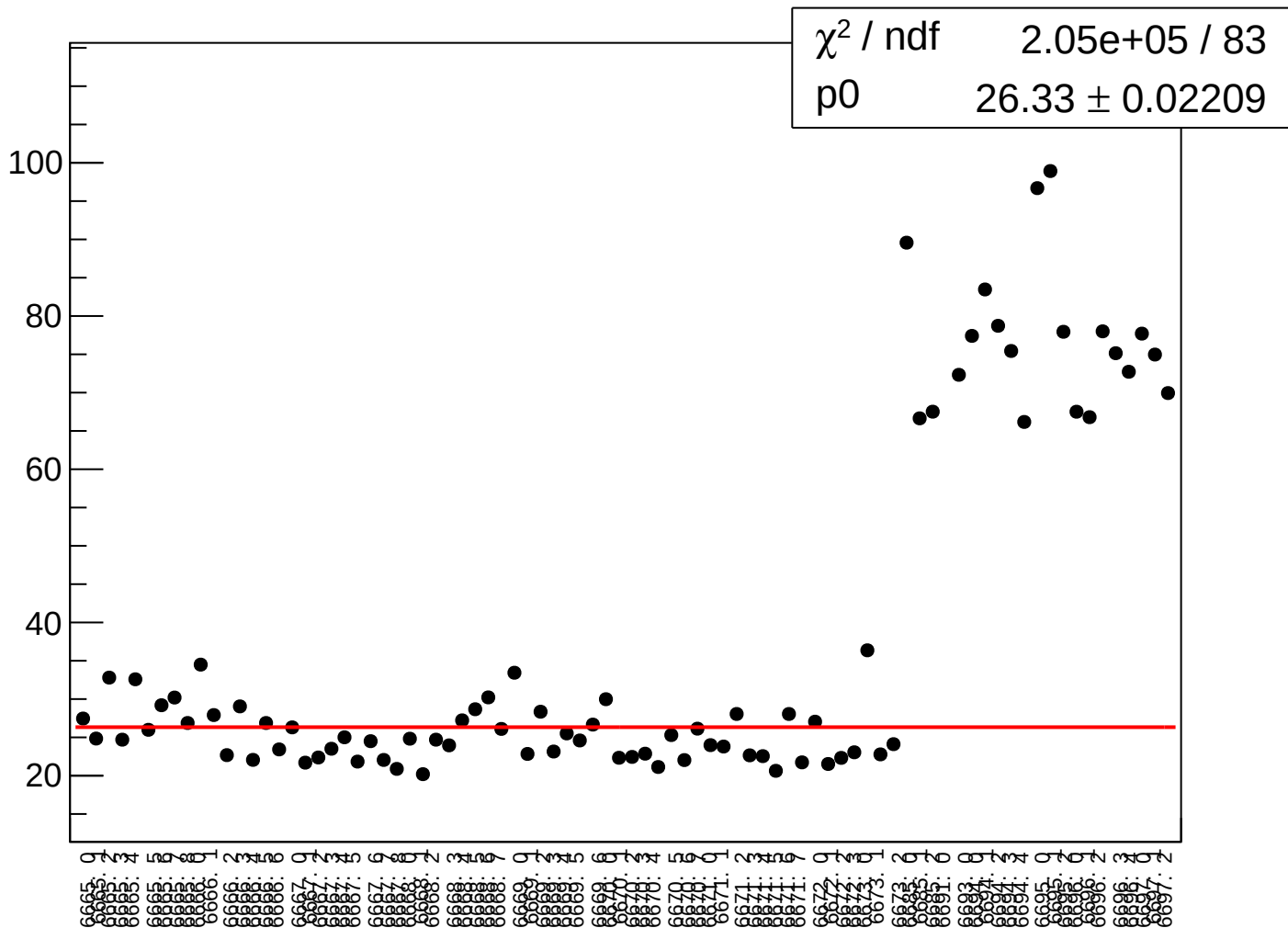
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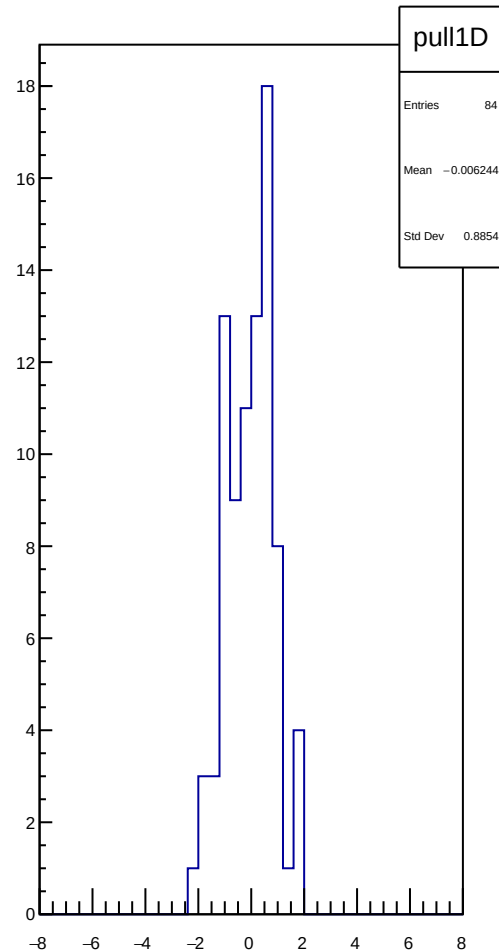
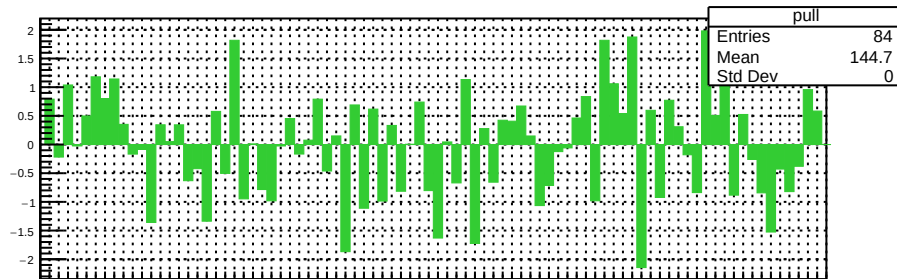
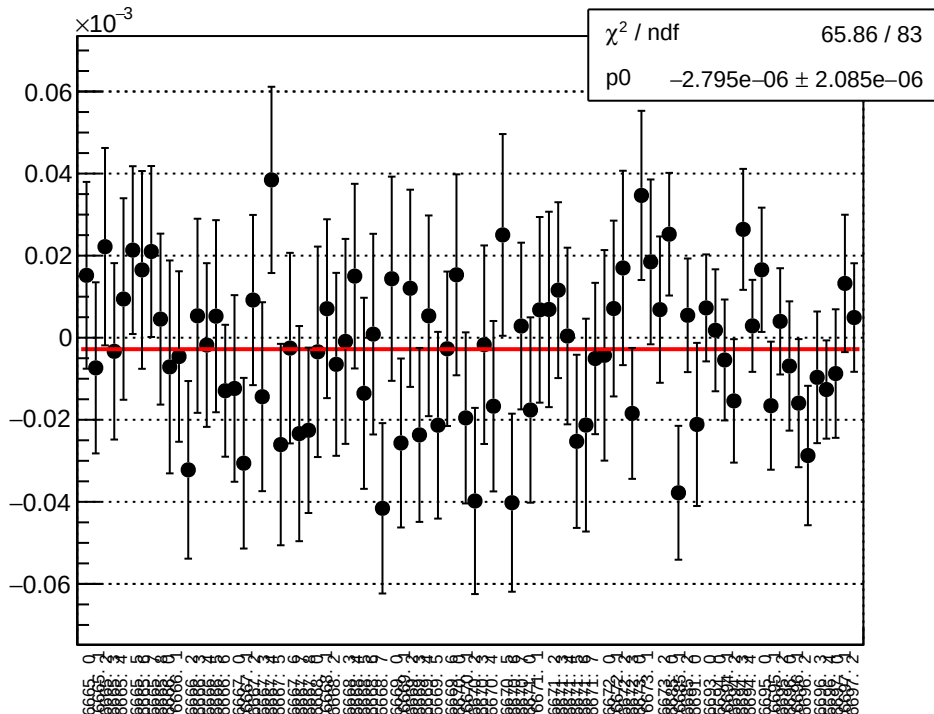
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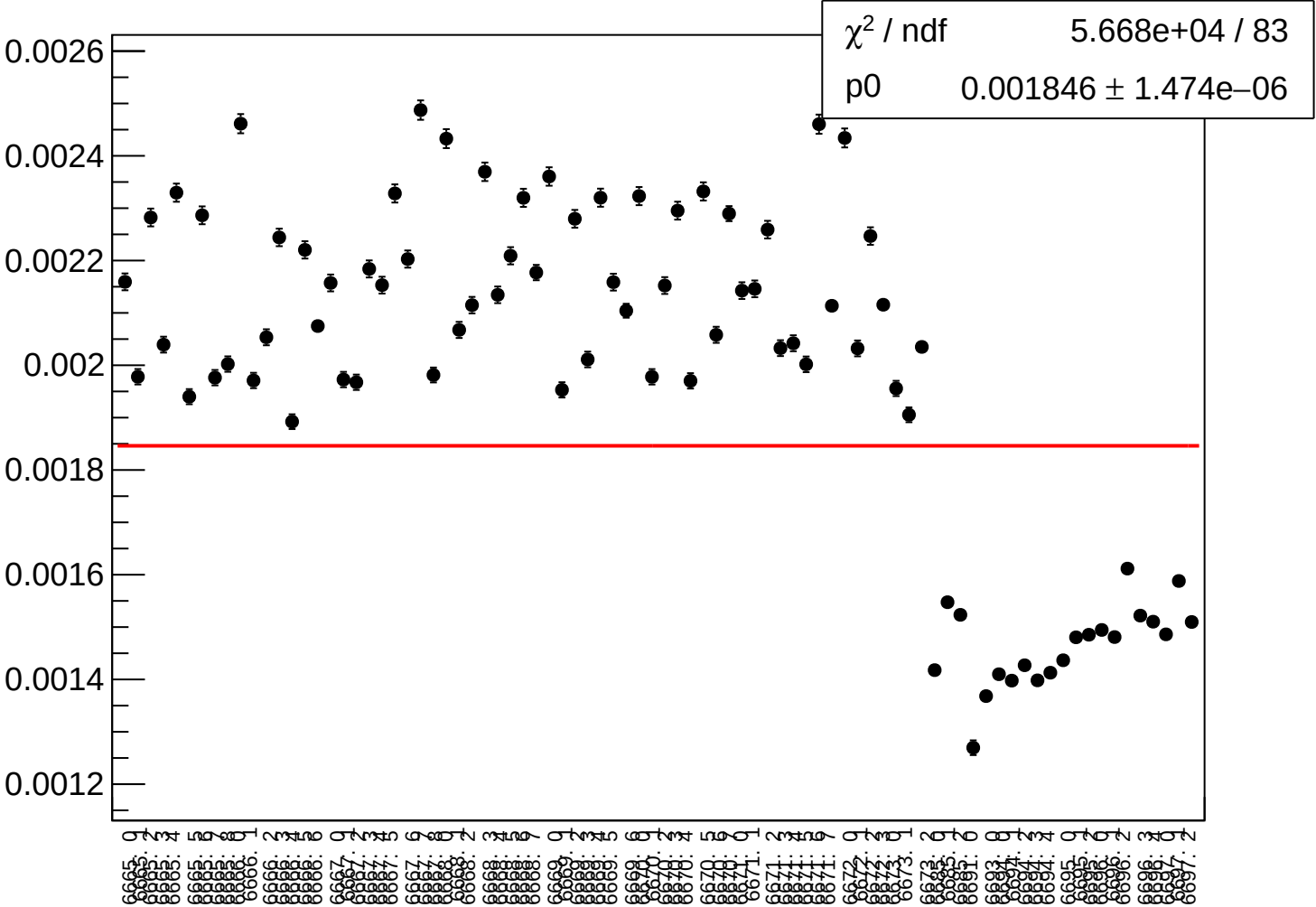
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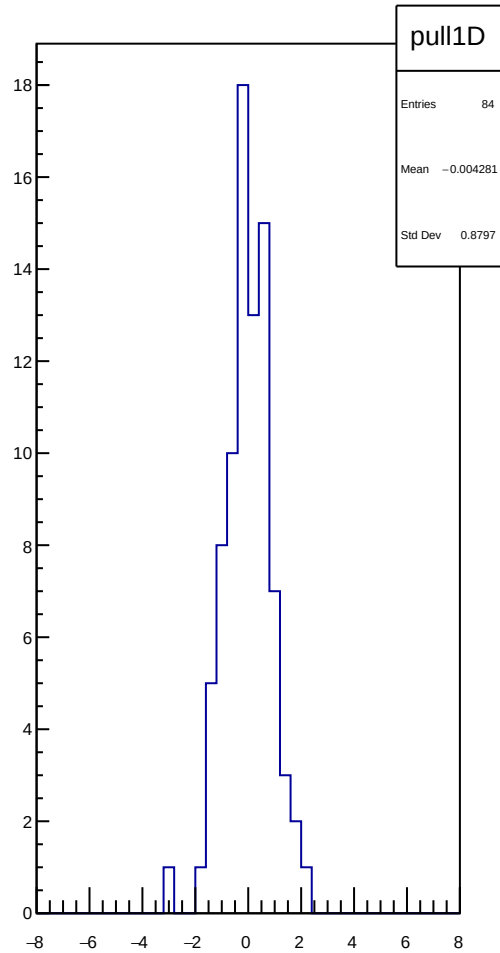
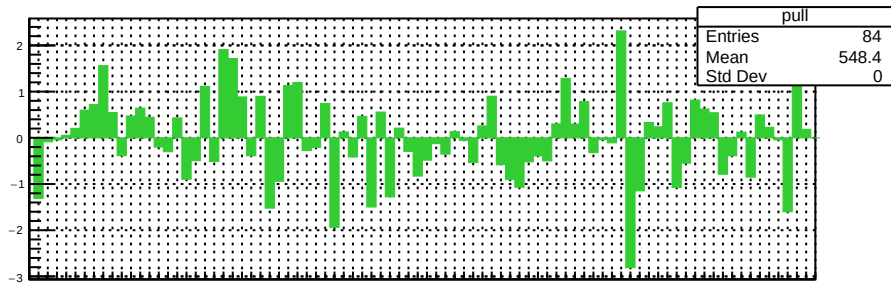
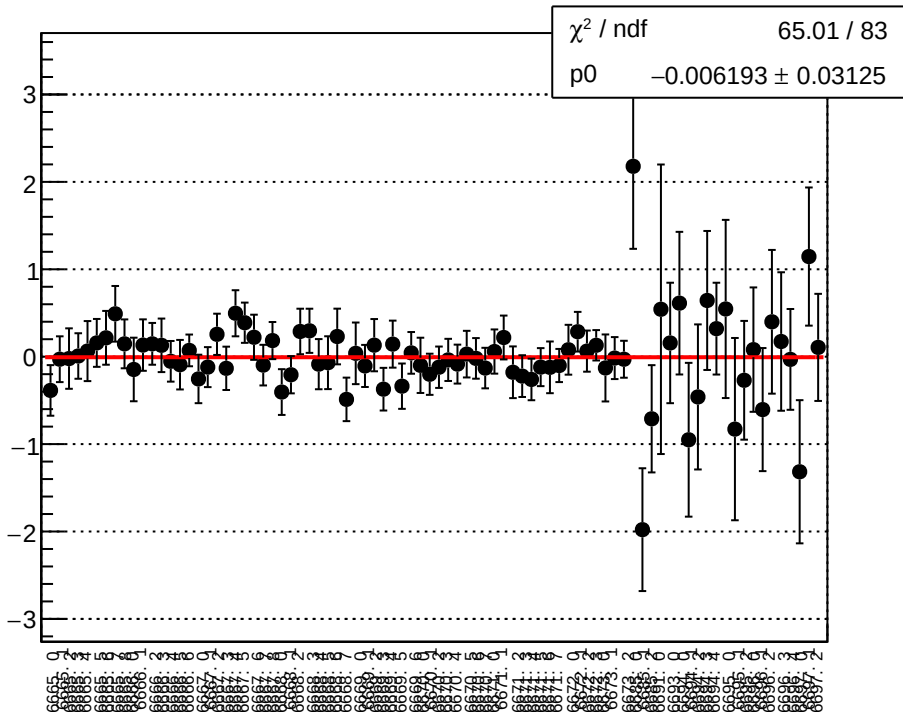
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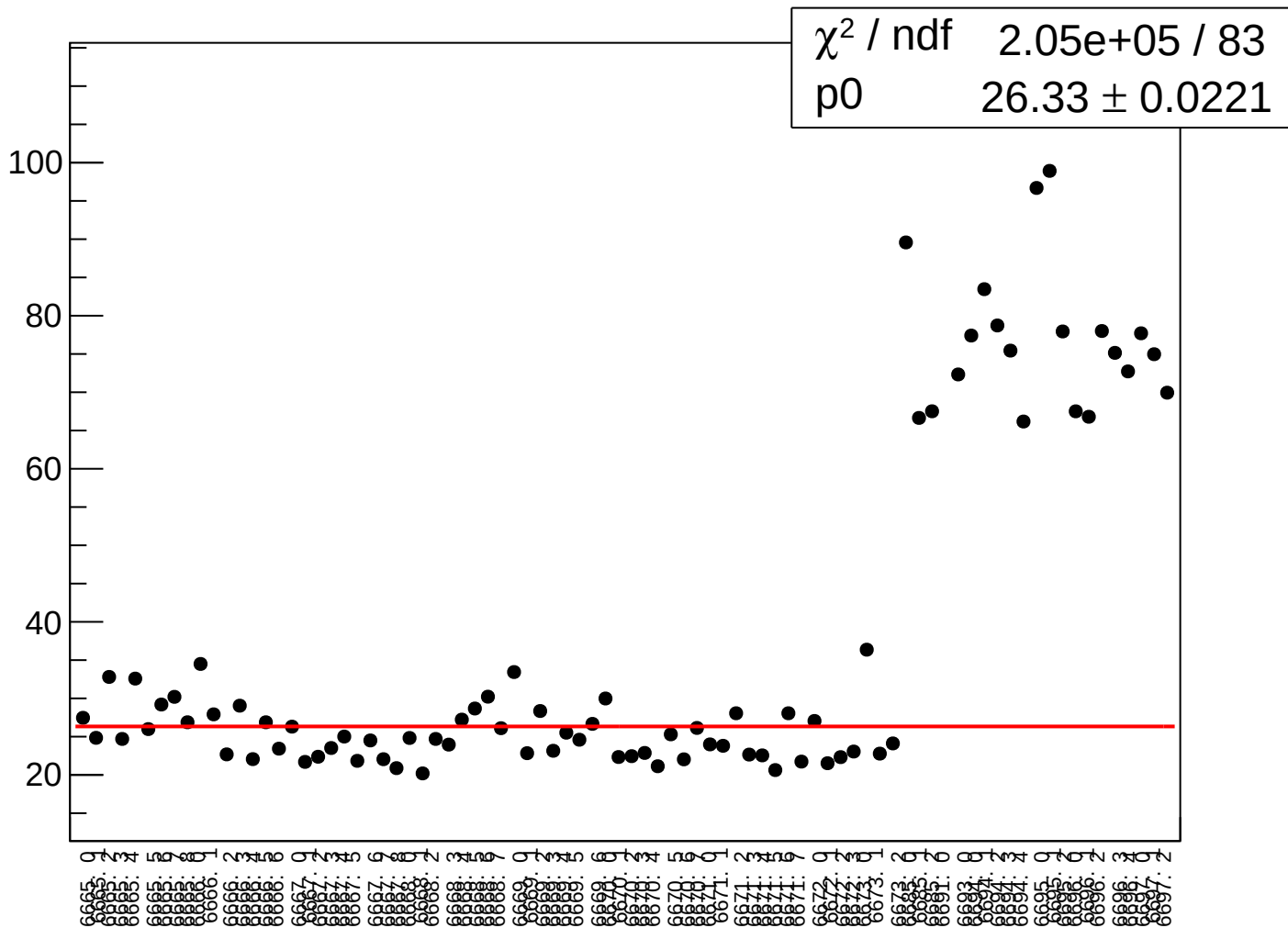
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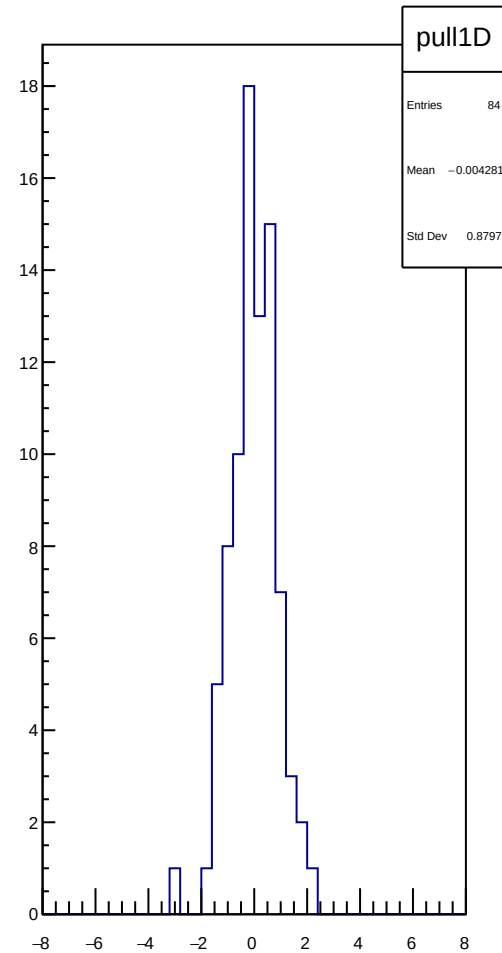
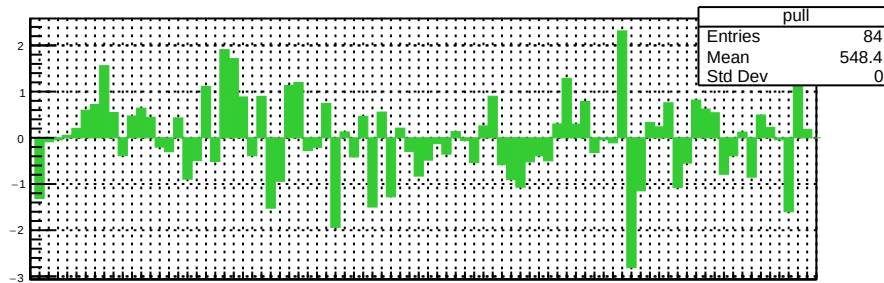
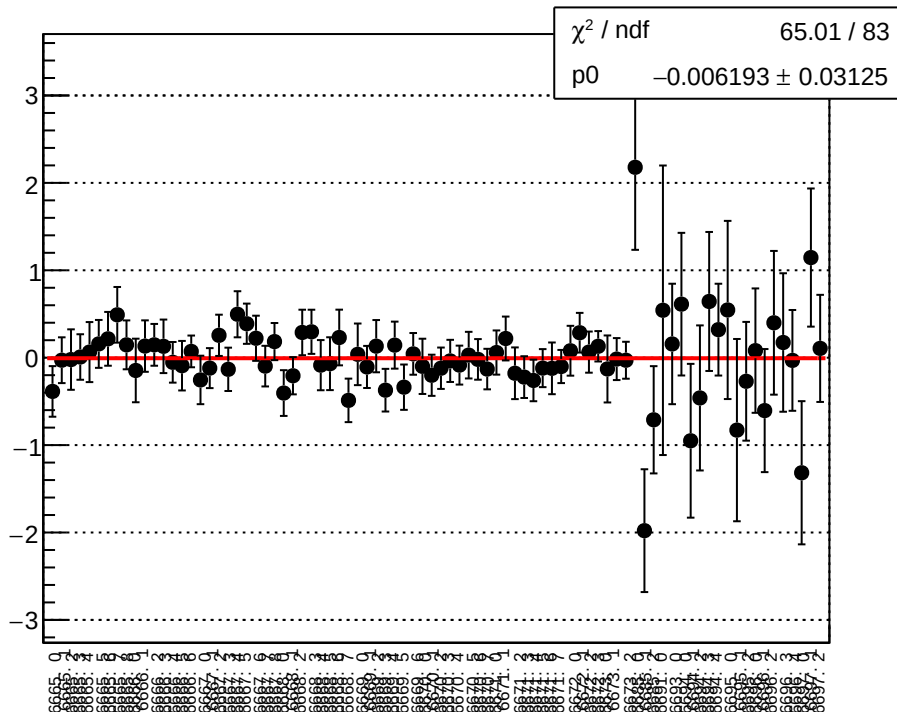
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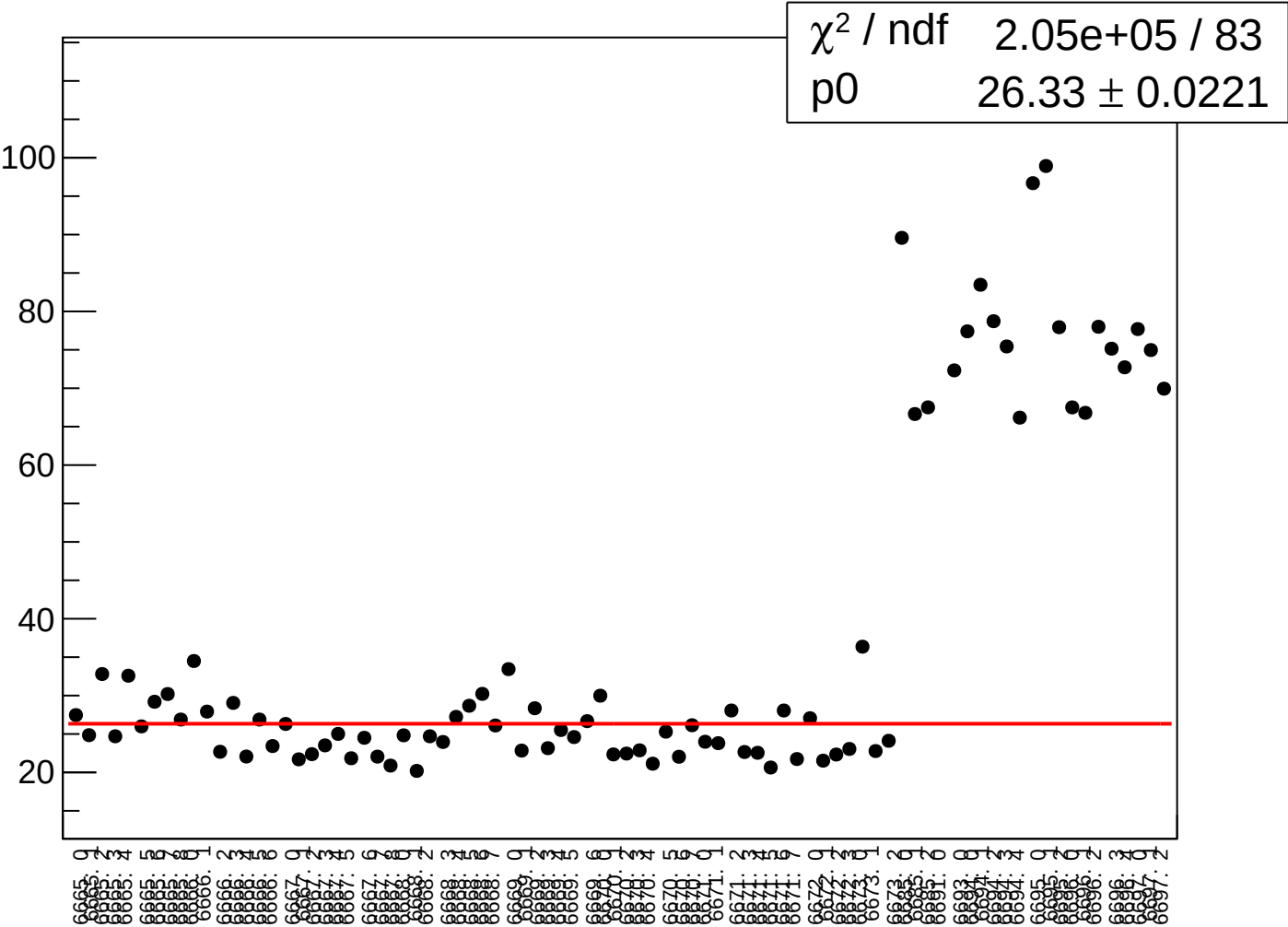
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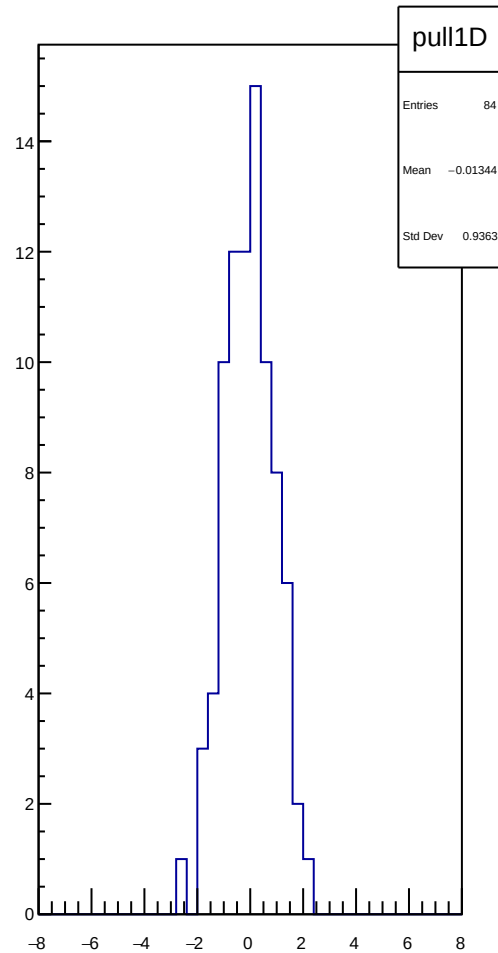
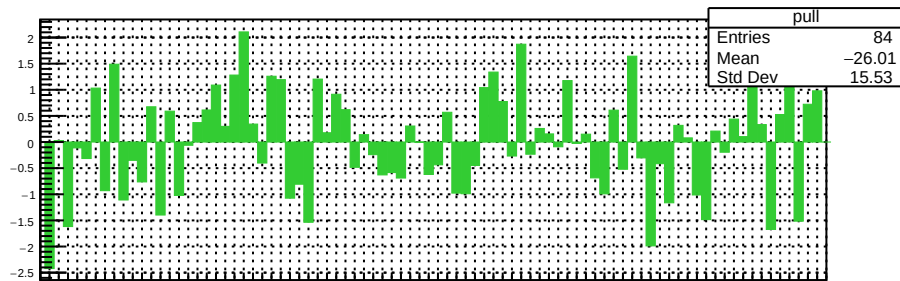
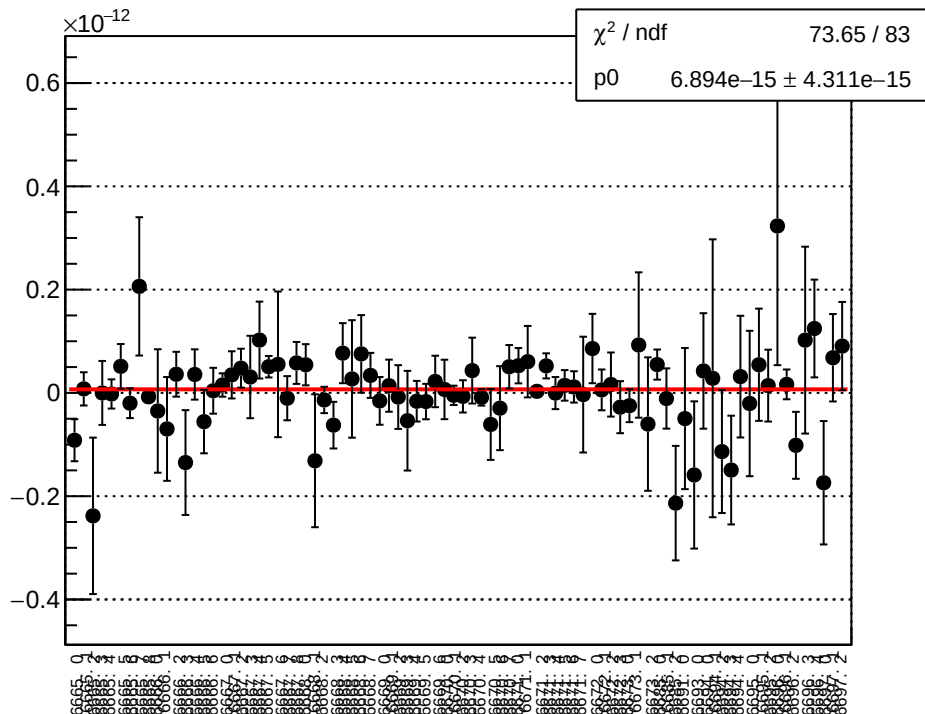
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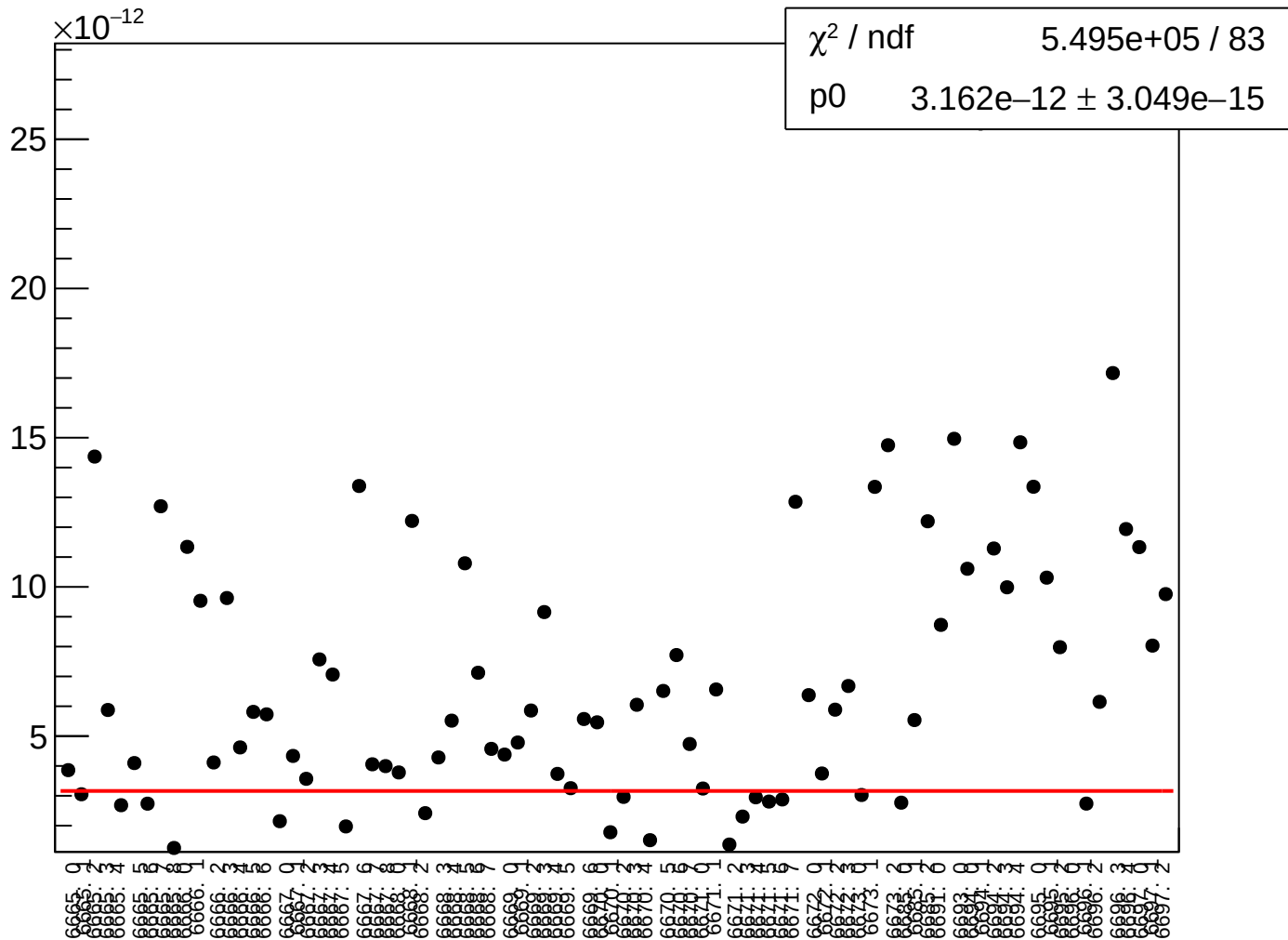
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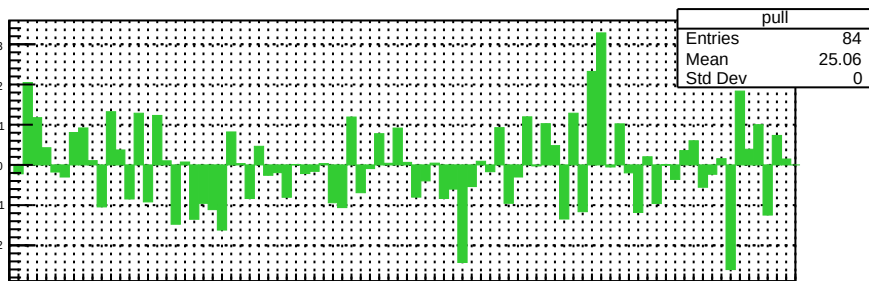
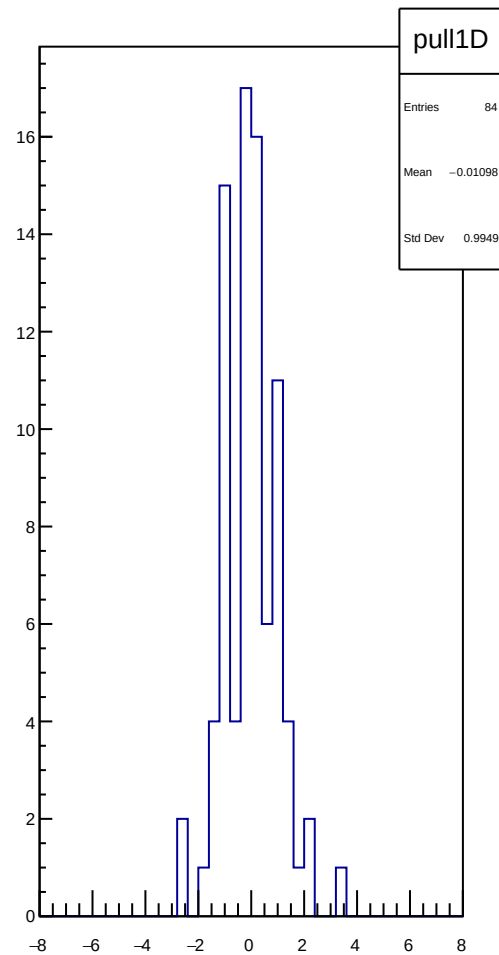
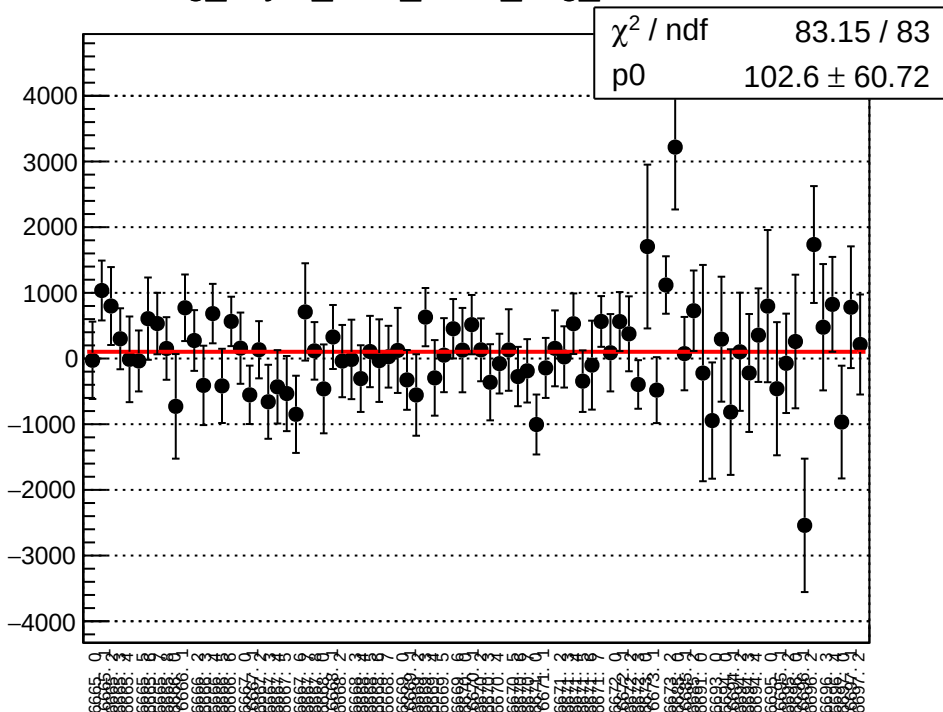
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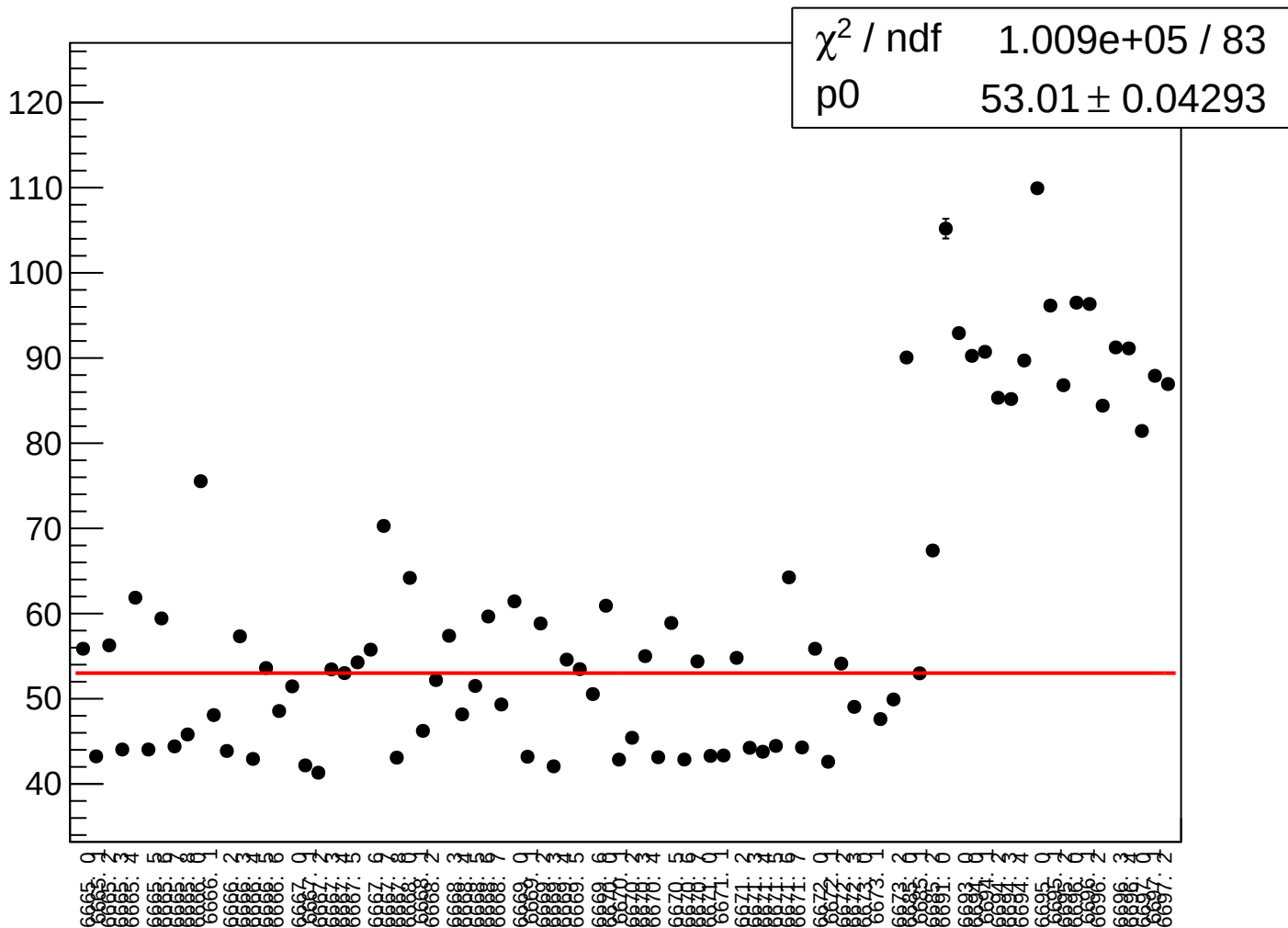
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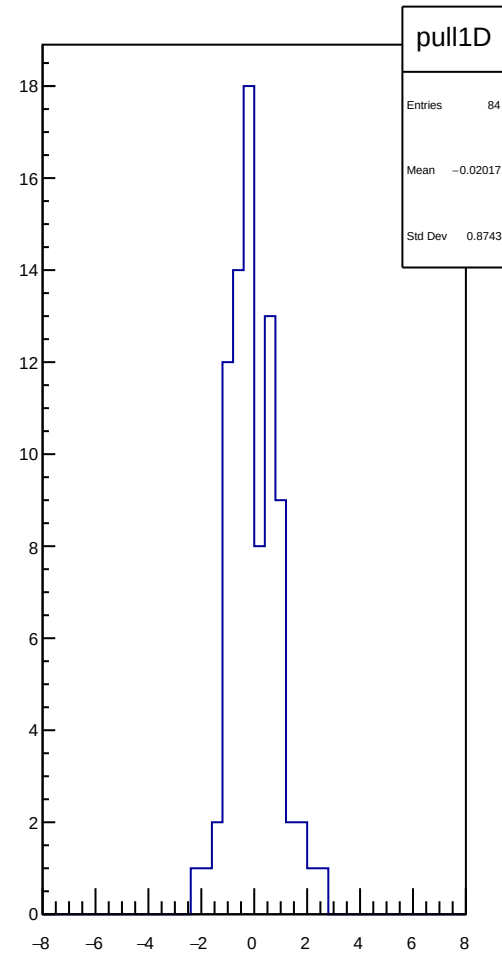
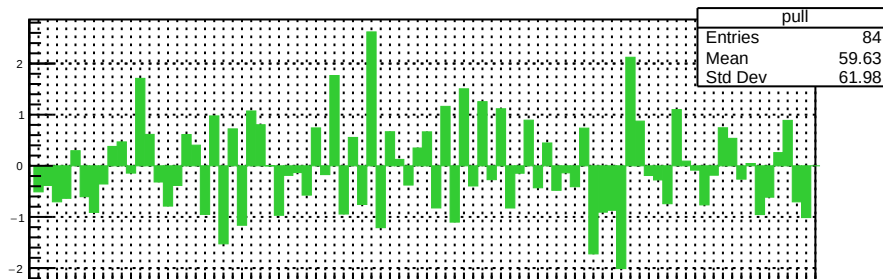
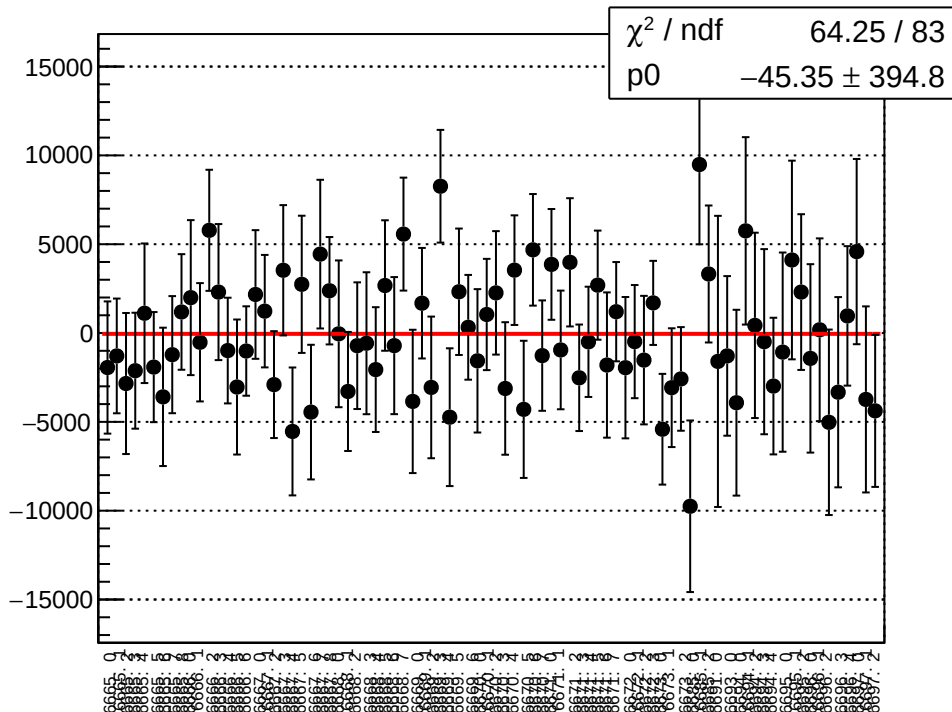
reg_asym_sam_3726_avg_mean vs run



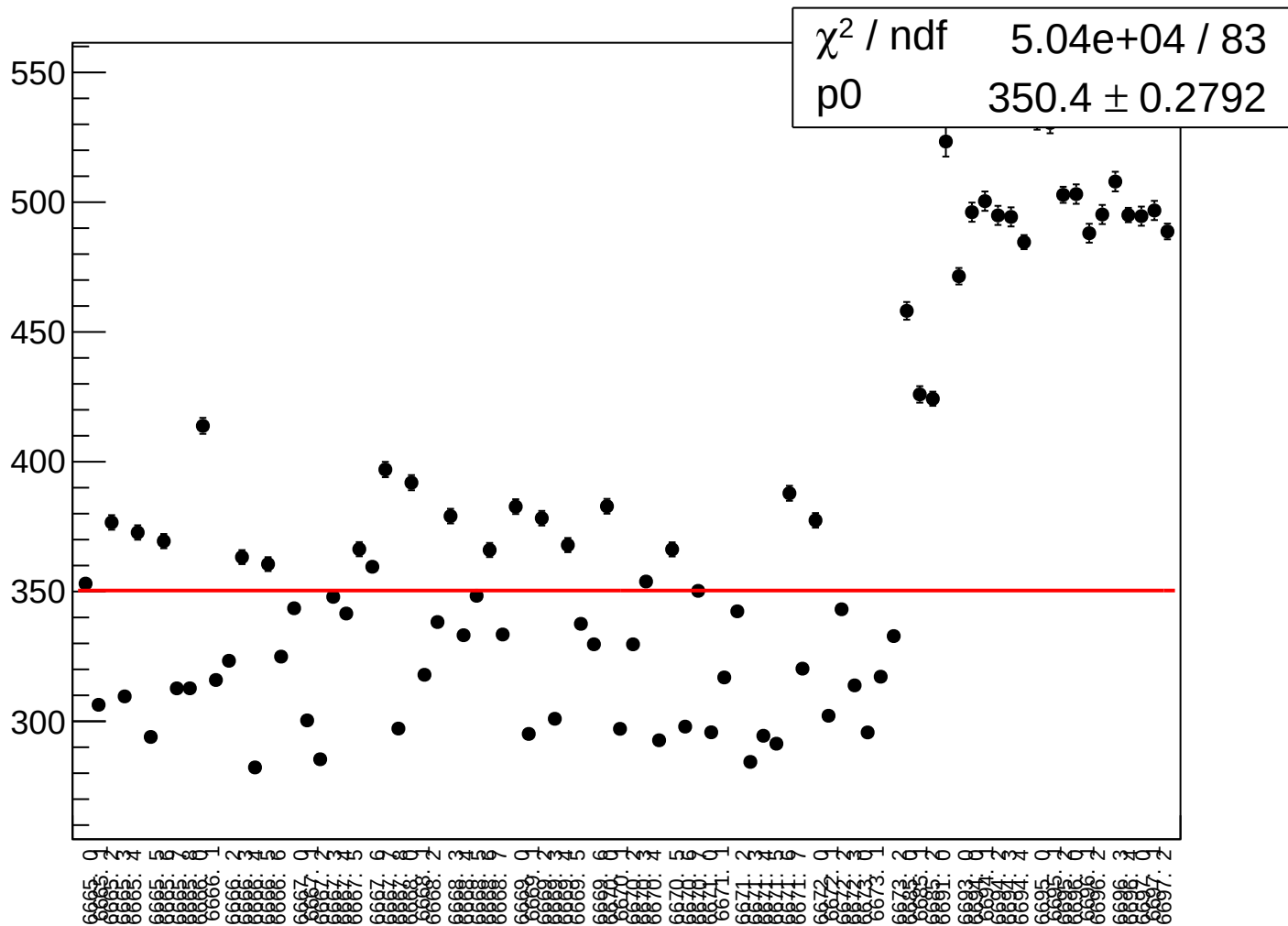
reg_asym_sam_3726_avg_rms vs run



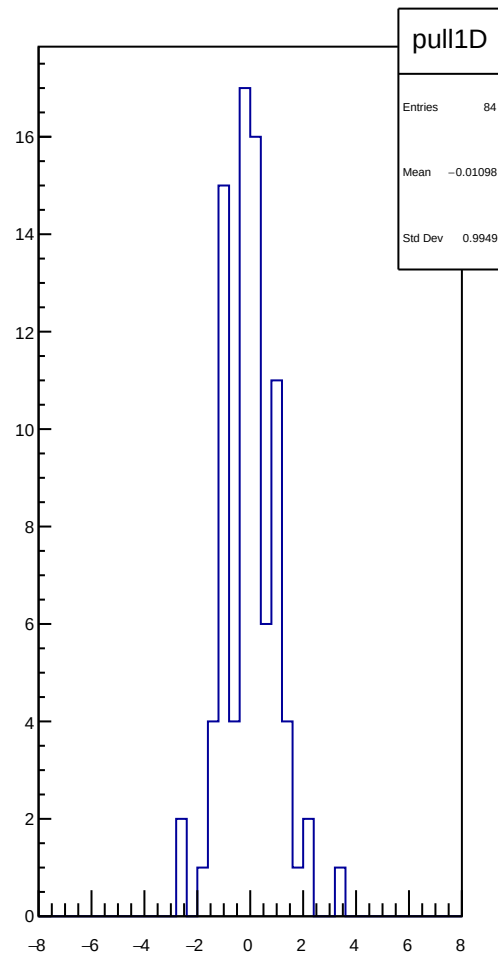
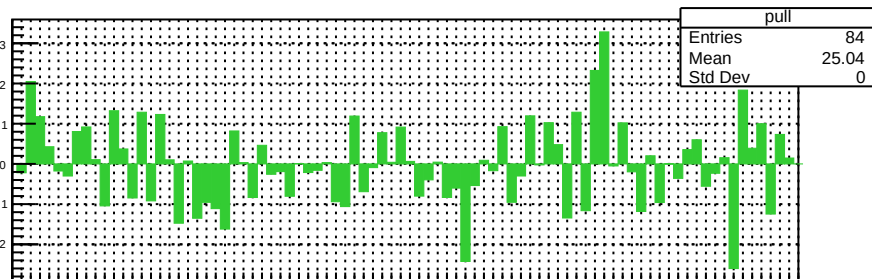
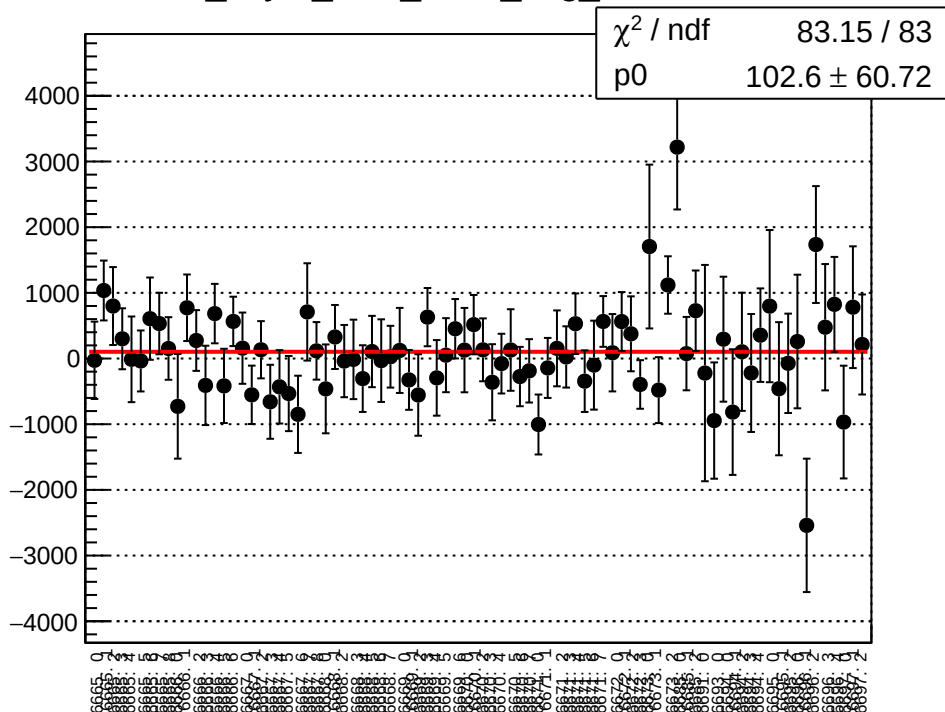
asym_sam_3726_avg_reg_correction_mean vs run



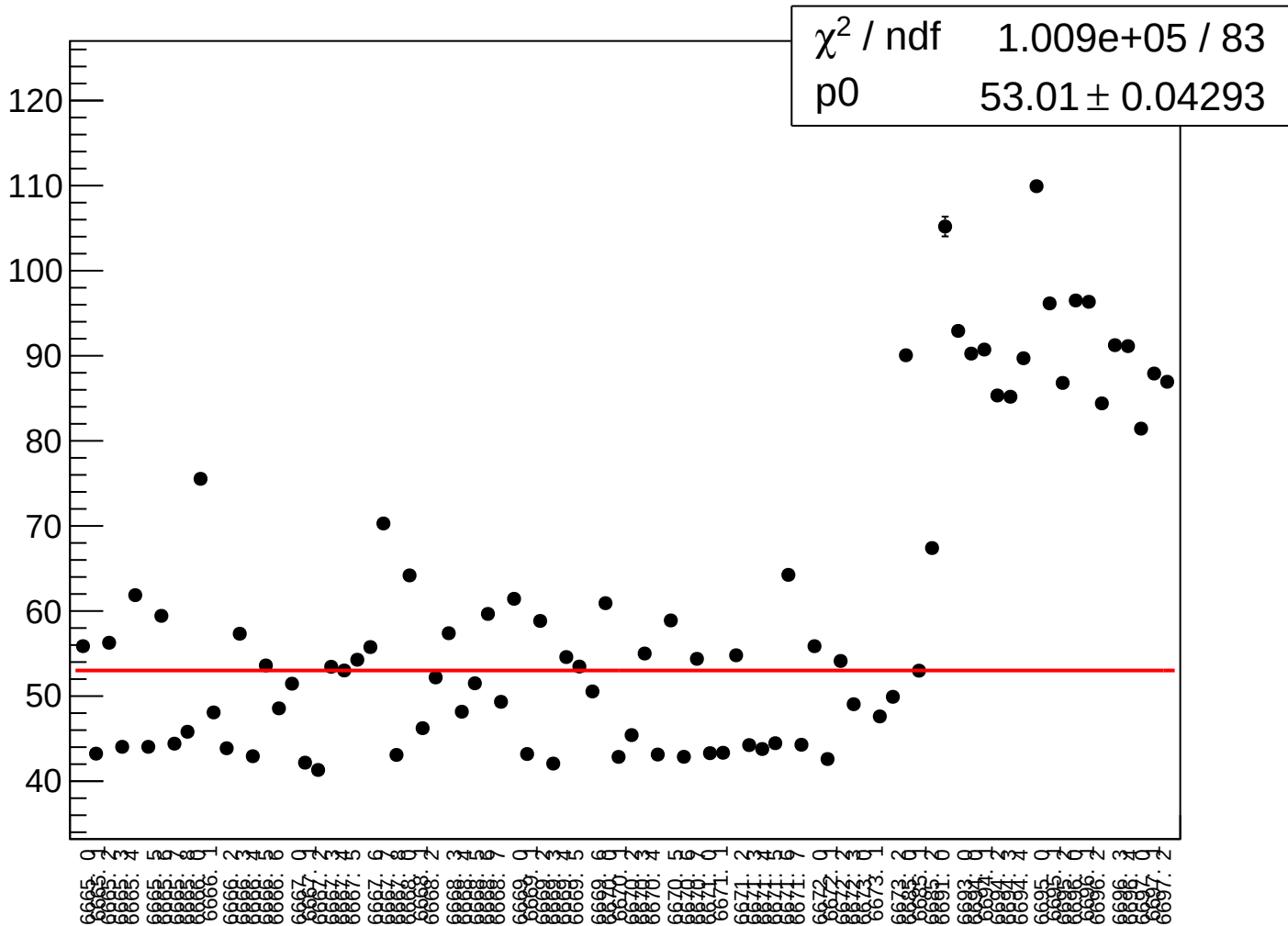
asym_sam_3726_avg_reg_correction_rms vs run



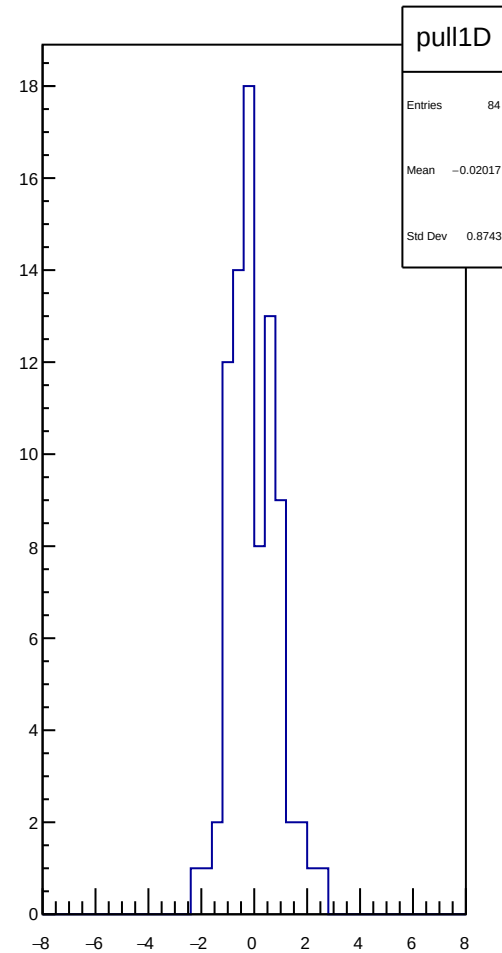
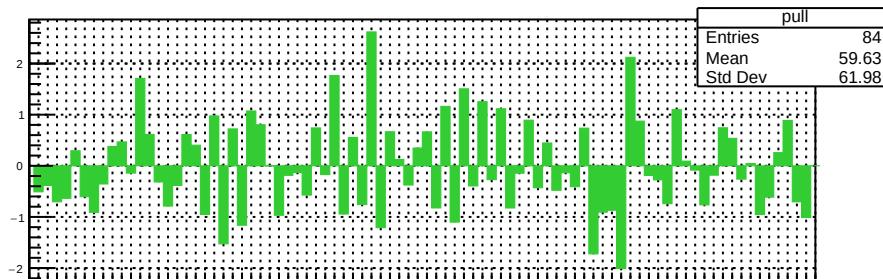
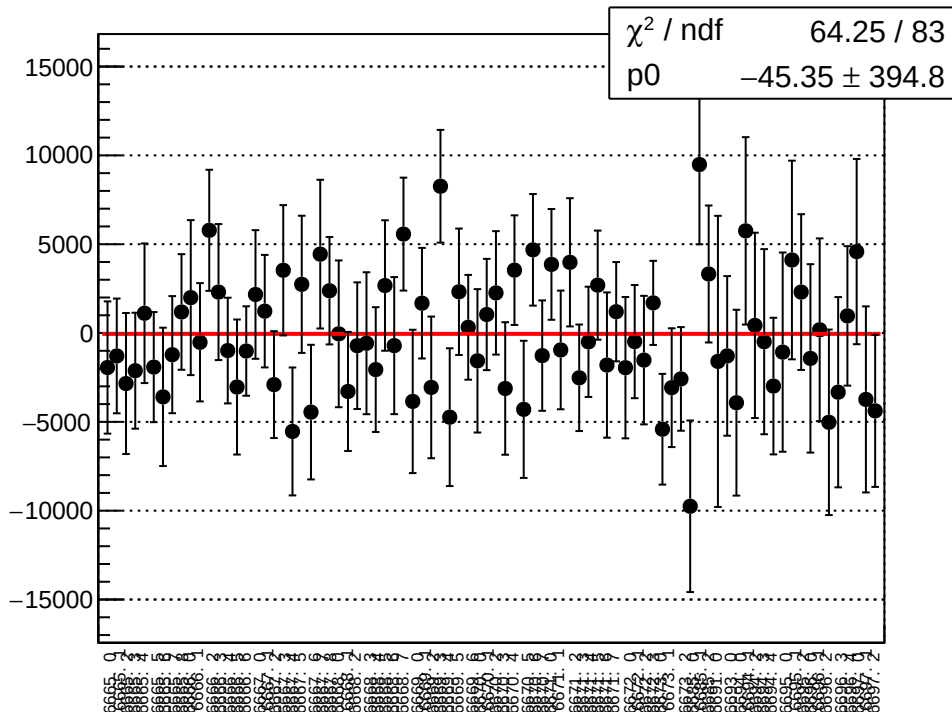
cor_asym_sam_3726_avg_mean vs run



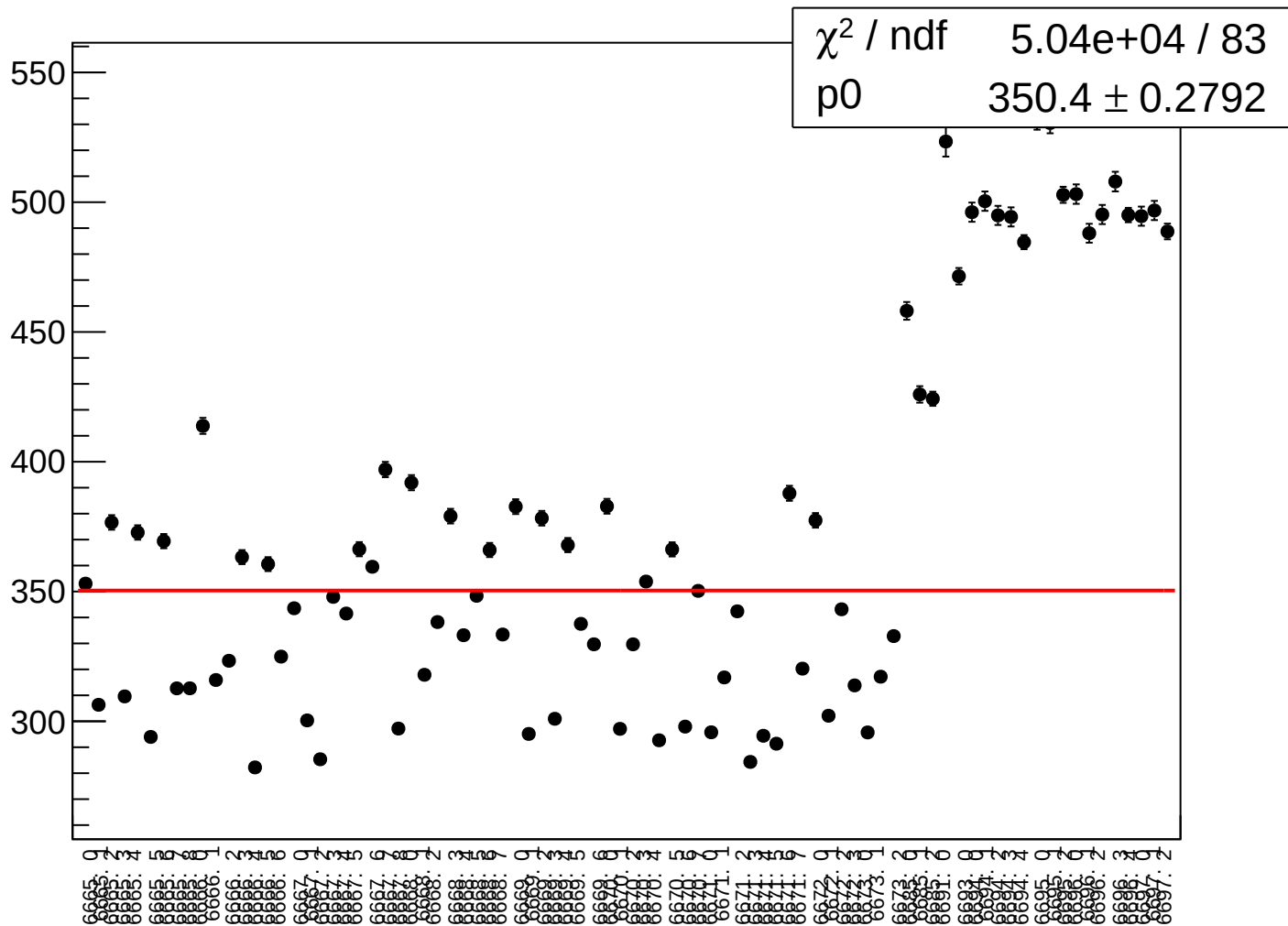
cor_asym_sam_3726_avg_rms vs run



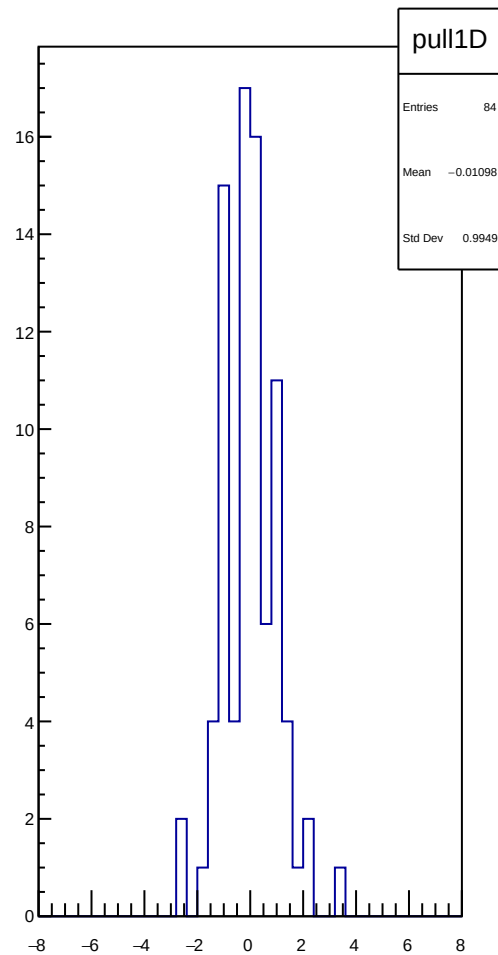
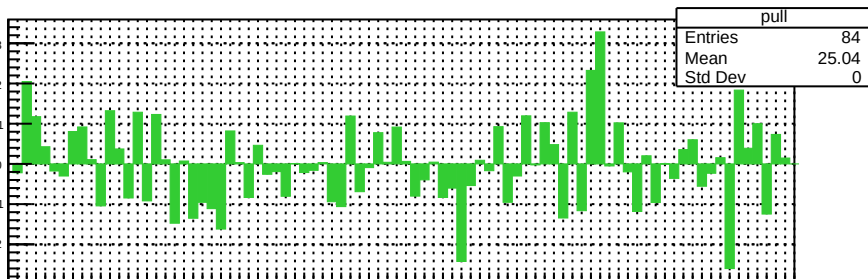
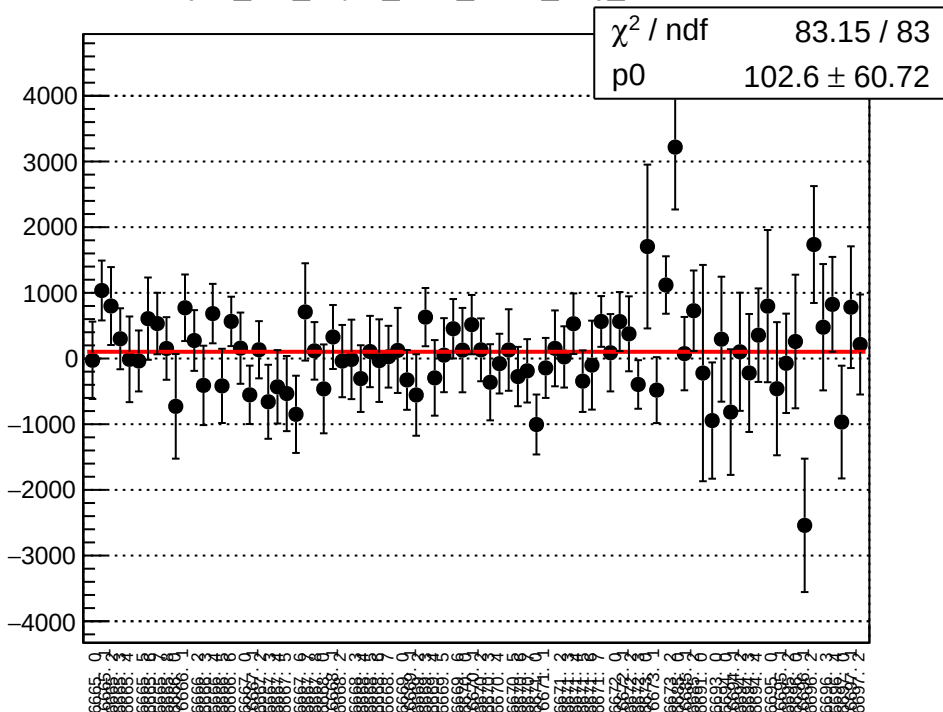
asym_sam_3726_avg_cor_correction_mean vs run



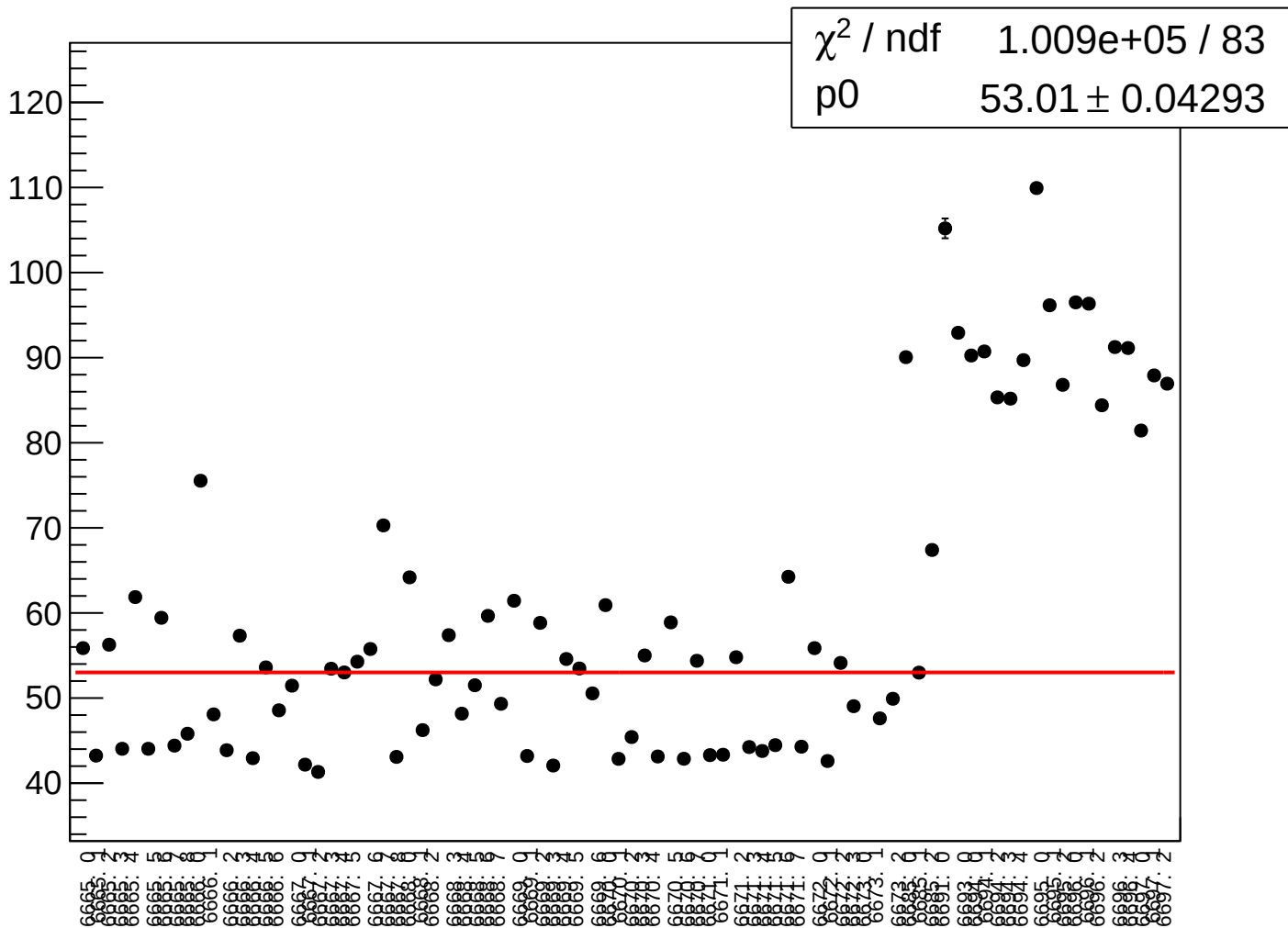
asym_sam_3726_avg_cor_correction_rms vs run



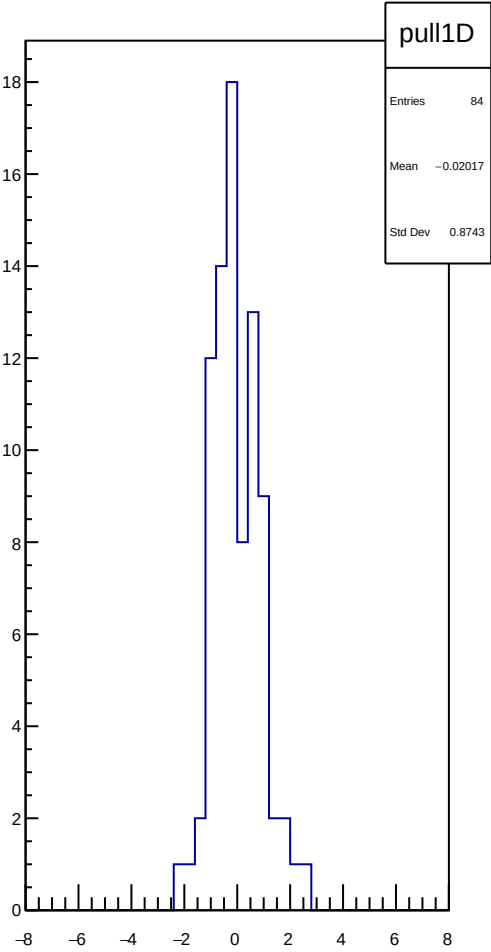
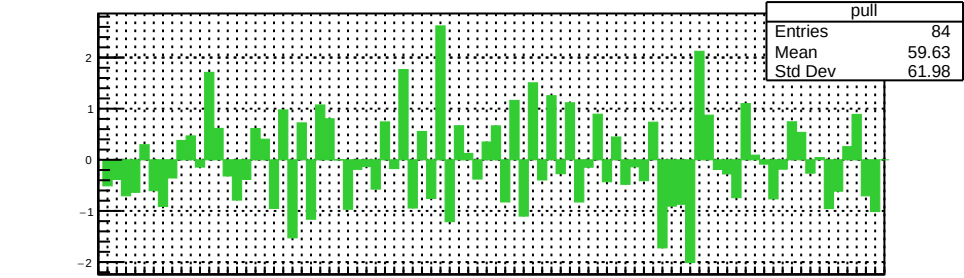
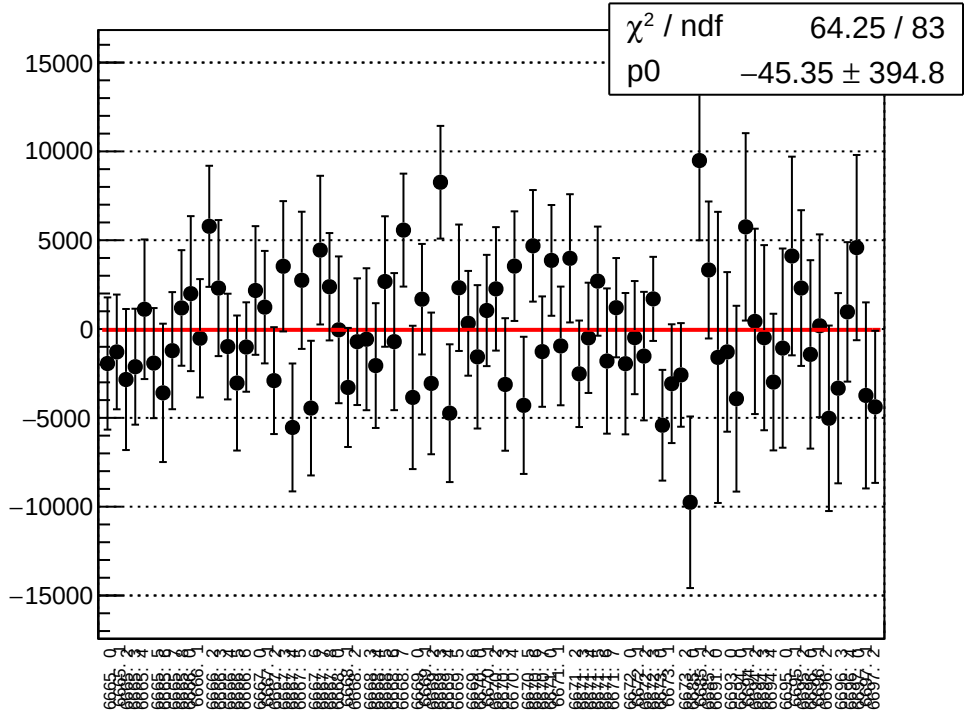
eigen_cor_asym_sam_3726_avg_mean vs run



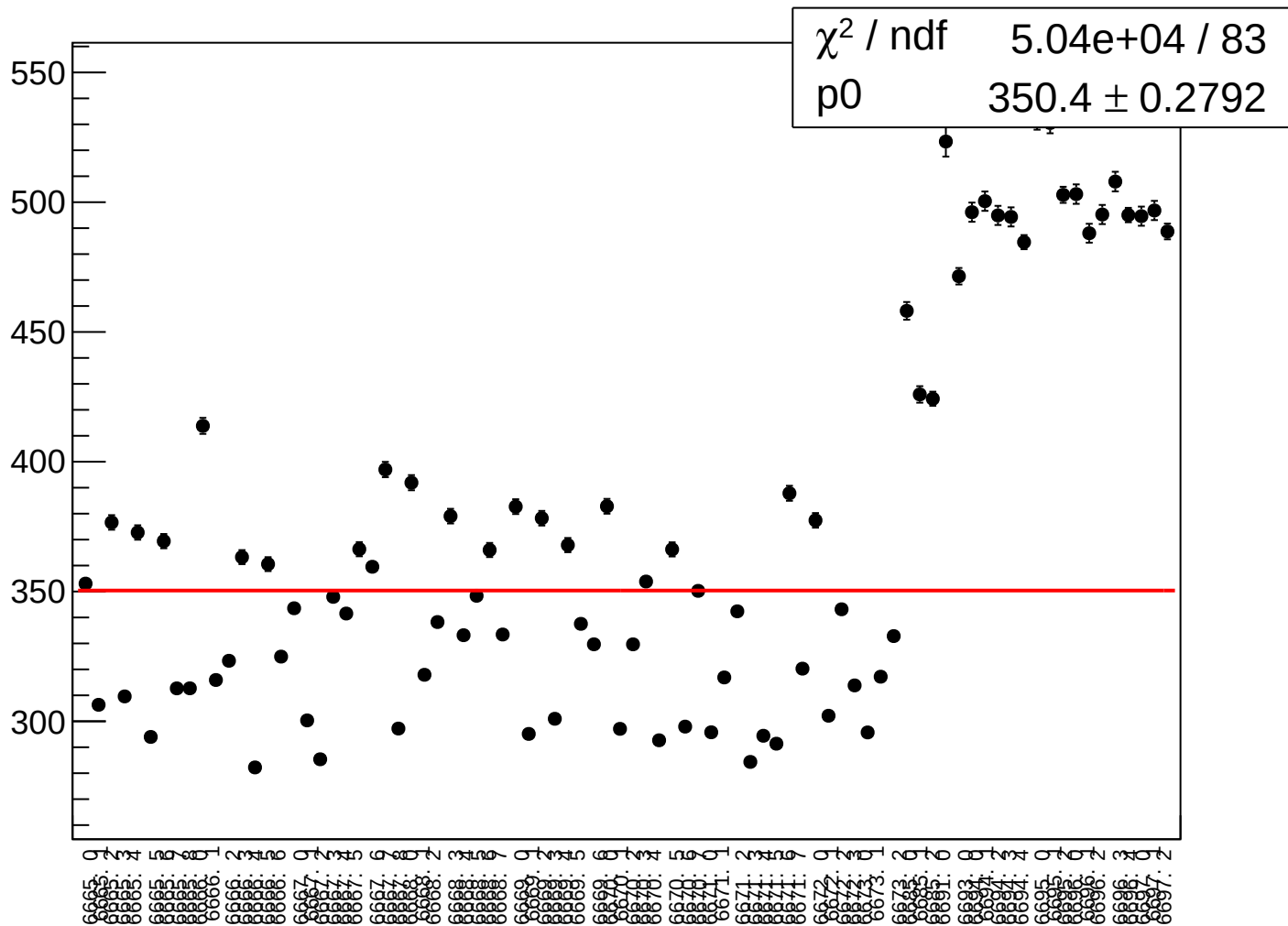
eigen_cor_asym_sam_3726_avg_rms vs run



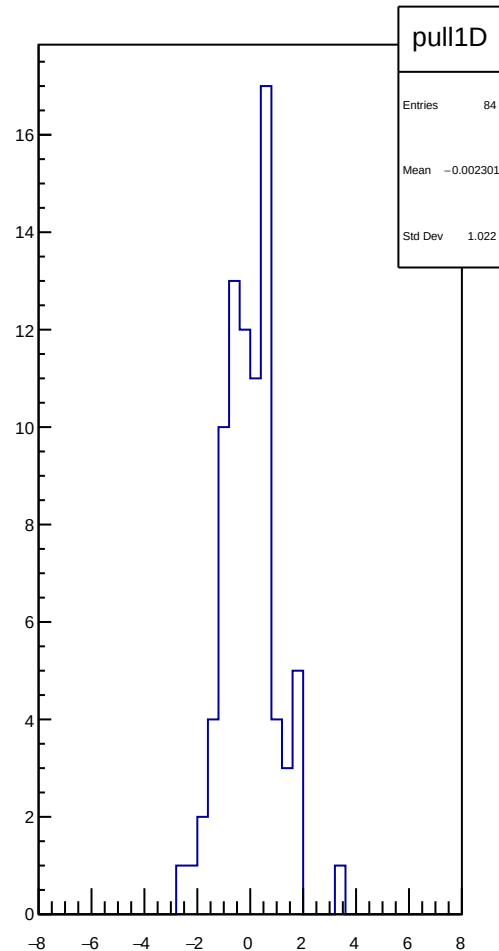
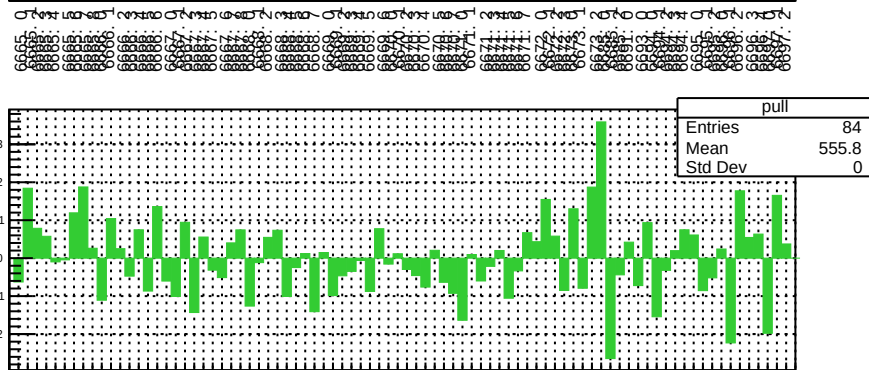
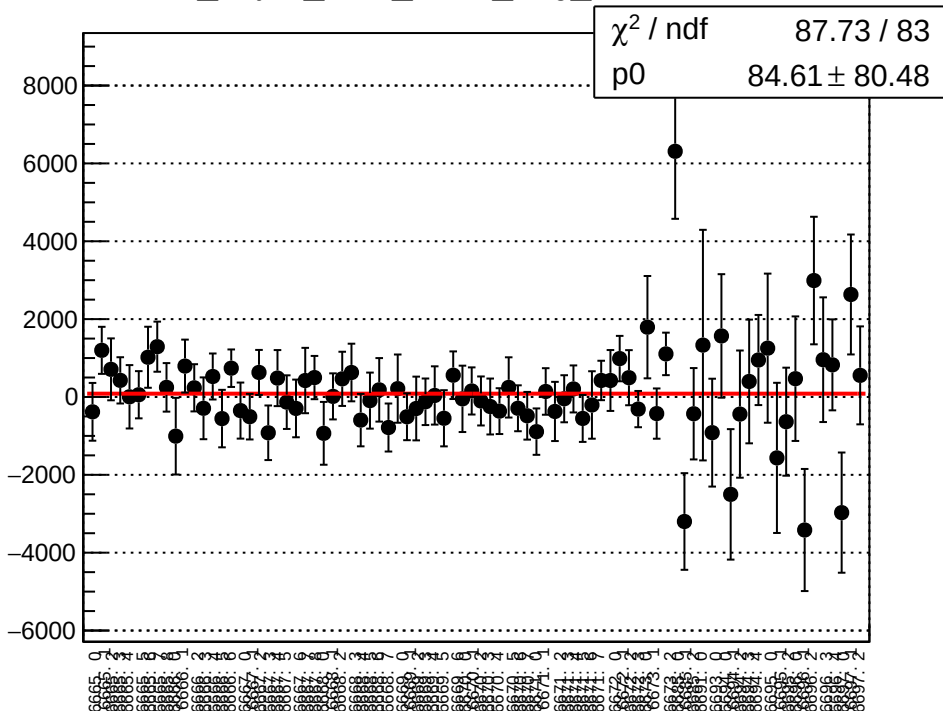
asym_sam_3726_avg_eigen_cor_correction_mean vs run



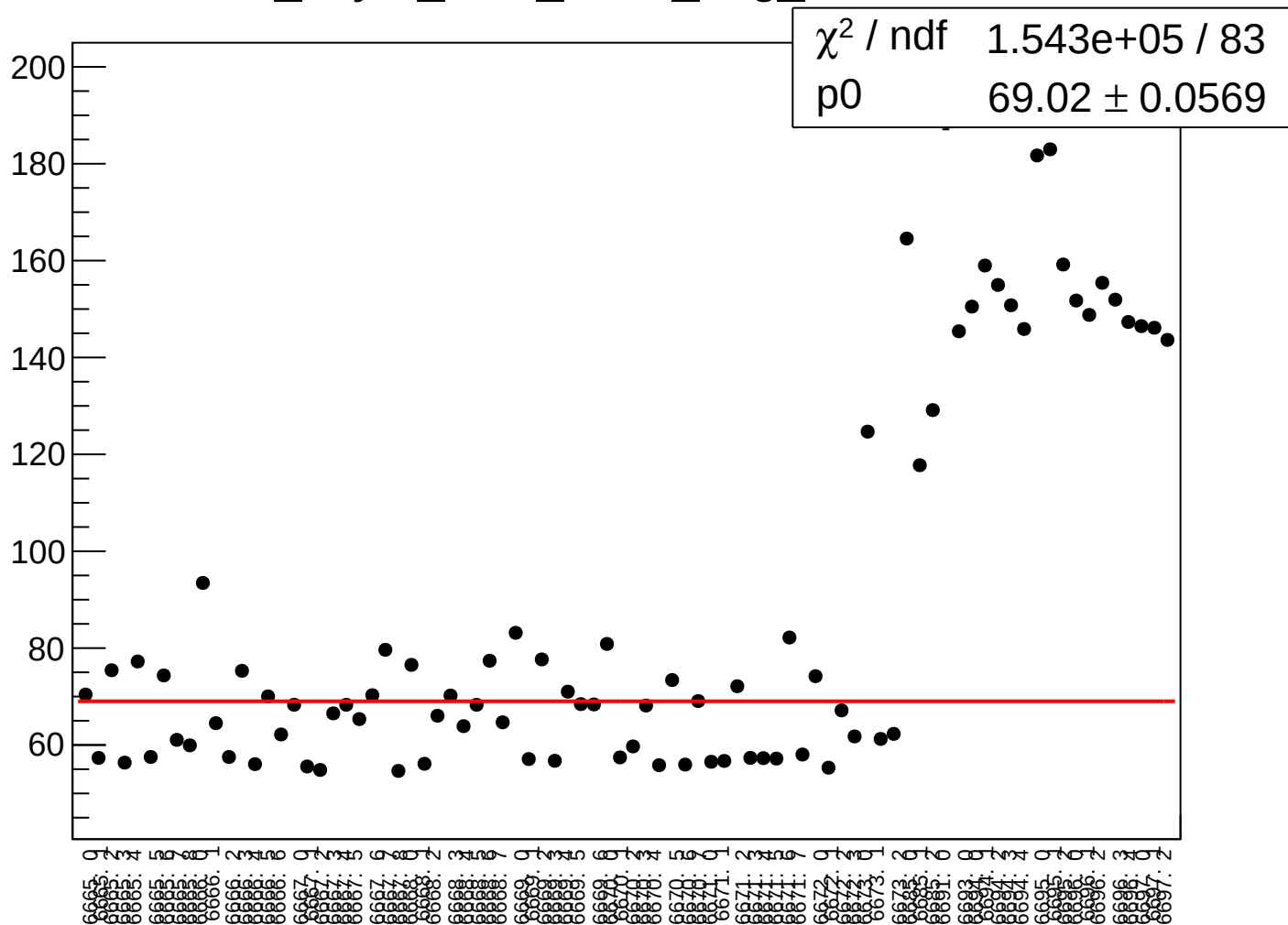
asym_sam_3726_avg_eigen_cor_correction_rms vs run



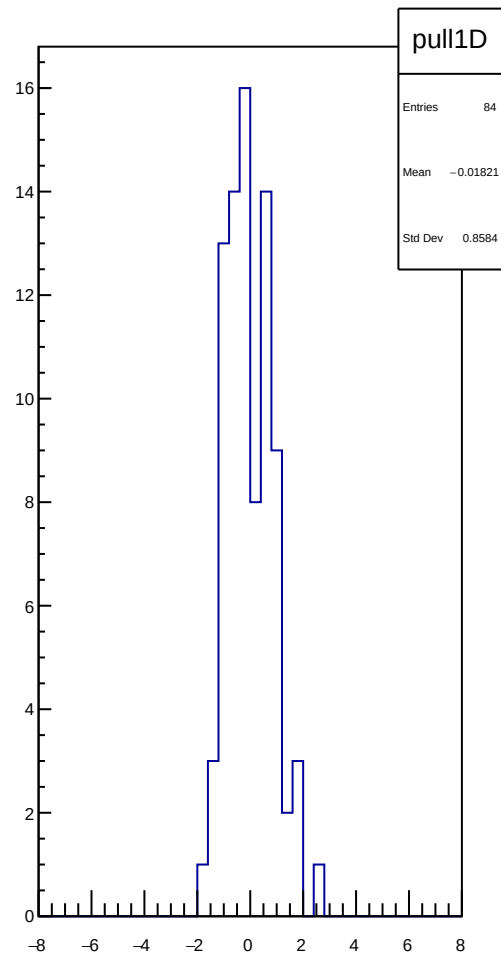
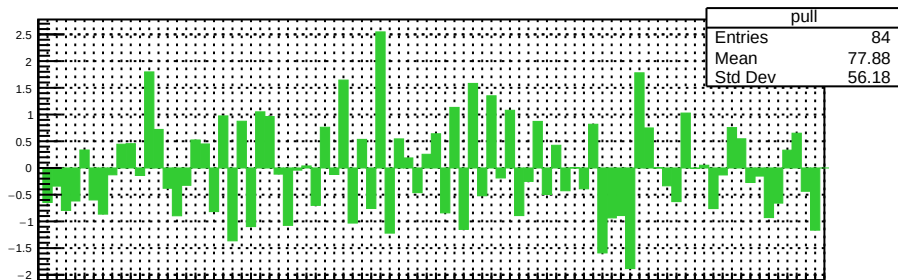
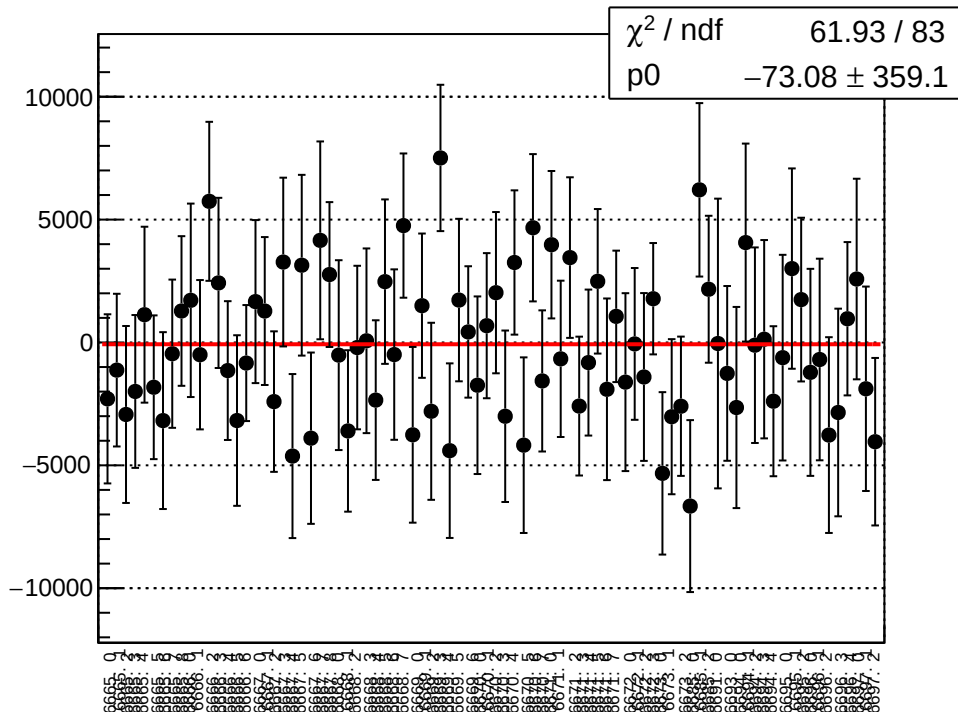
dit_asym_sam_3726_avg_mean vs run



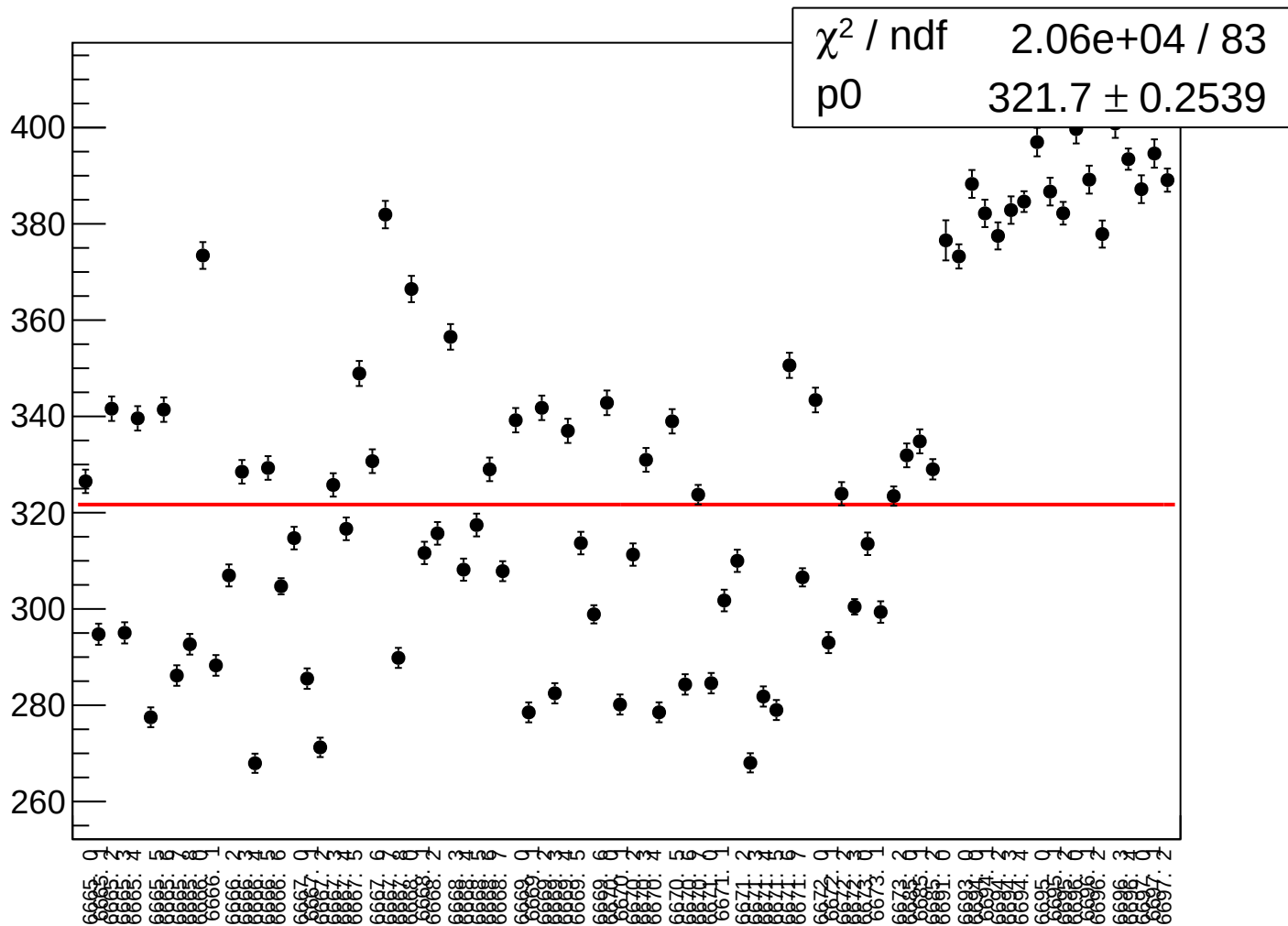
dit_asym_sam_3726_avg_rms vs run



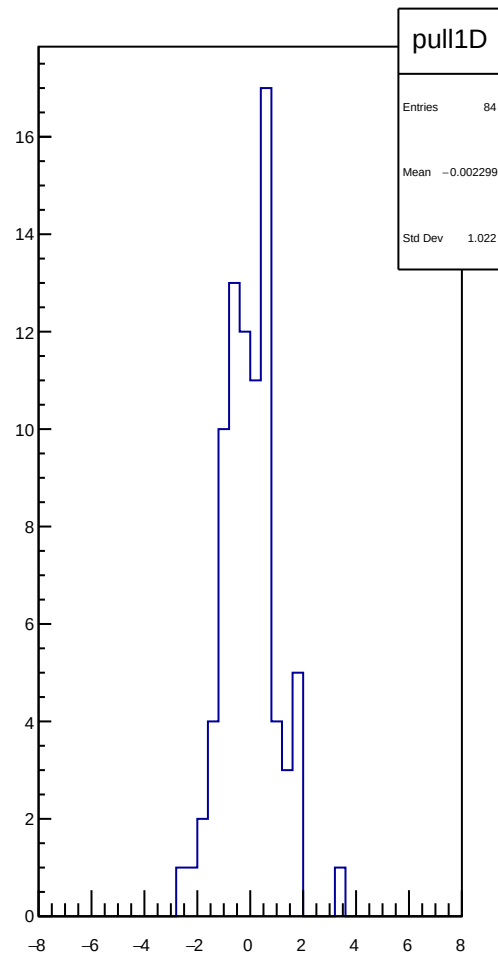
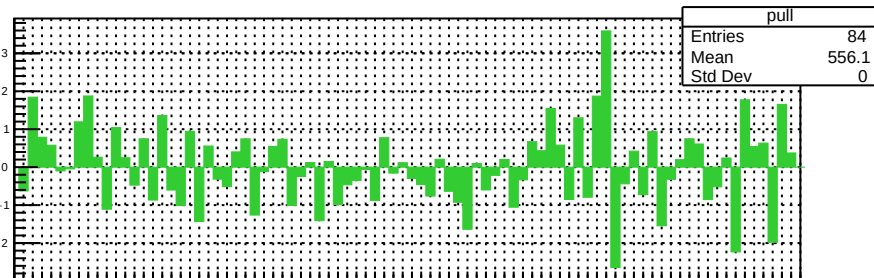
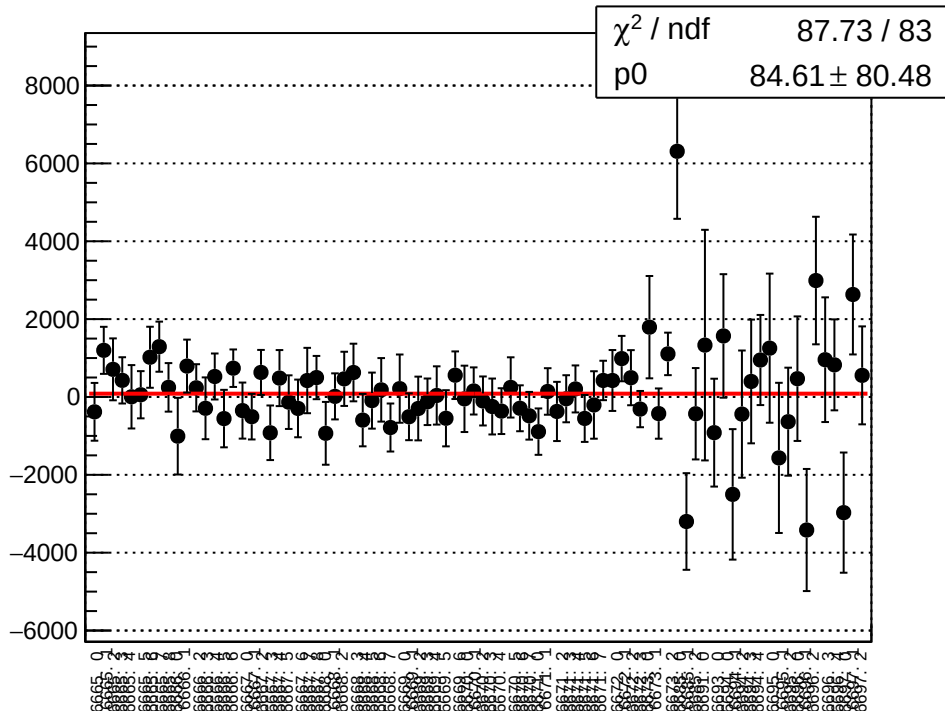
asym_sam_3726_avg_dit_correction_mean vs run



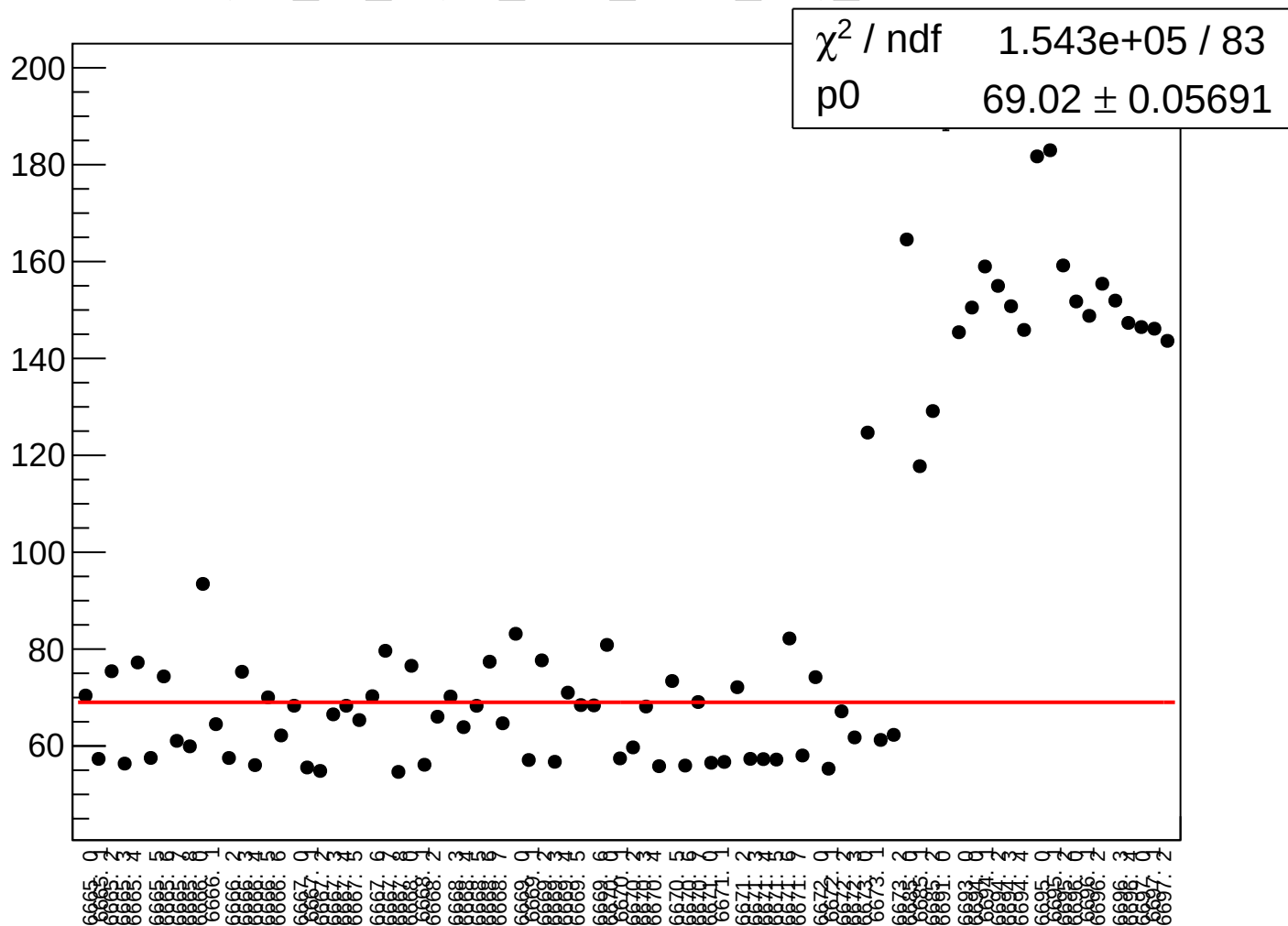
asym_sam_3726_avg_dit_correction_rms vs run



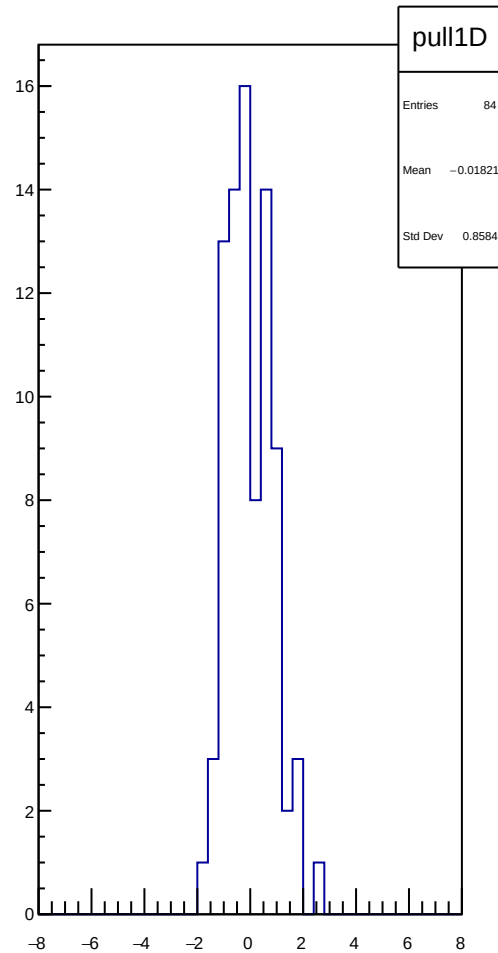
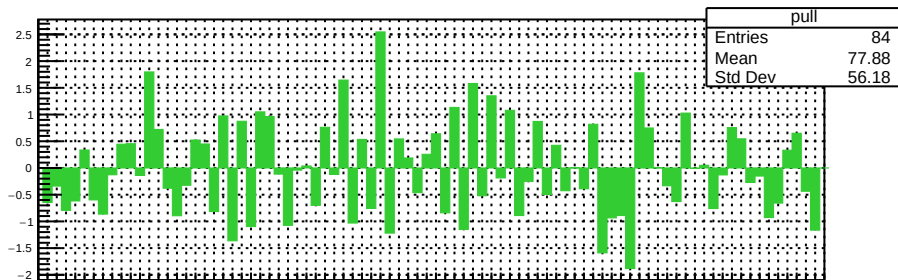
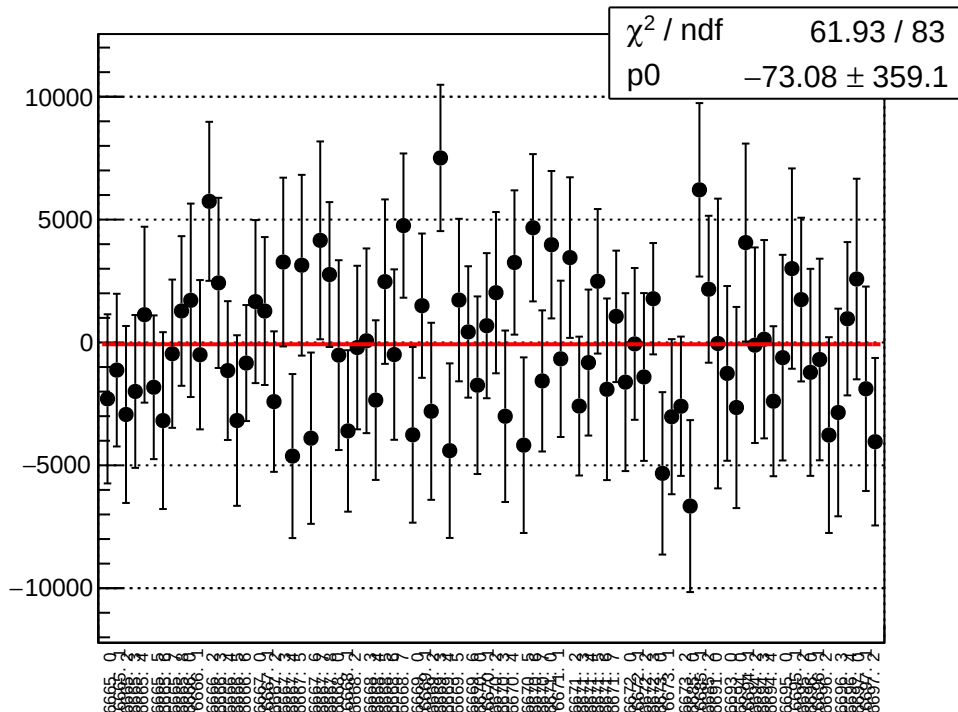
eigen_dit_asym_sam_3726_avg_mean vs run



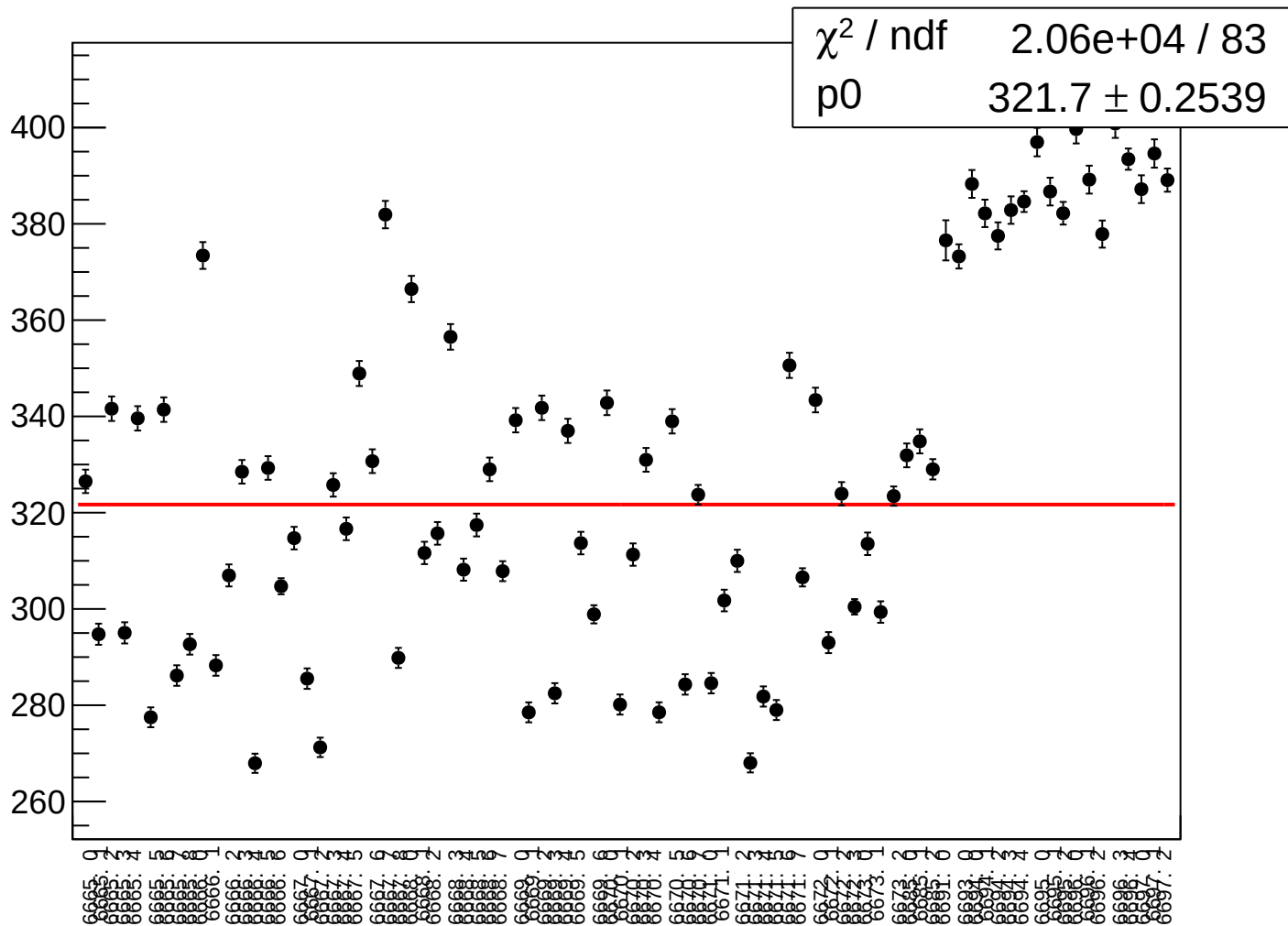
eigen_dit_asym_sam_3726_avg_rms vs run



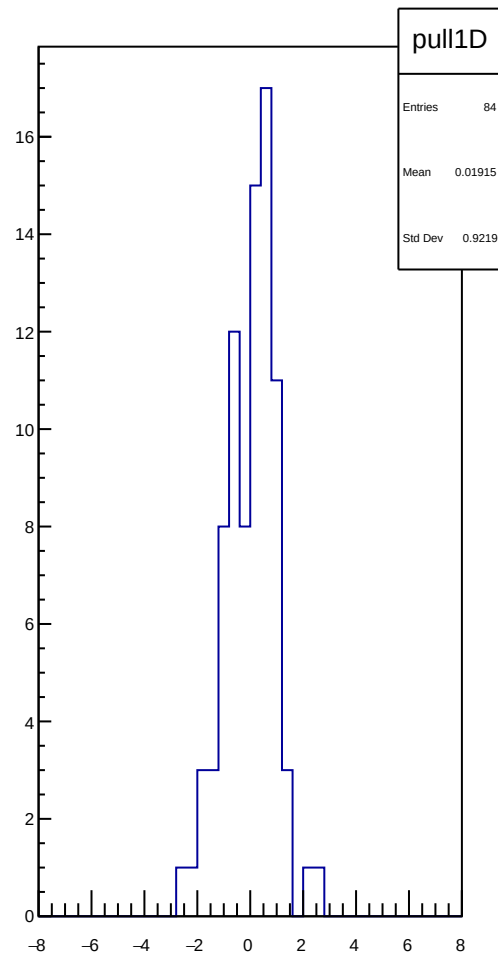
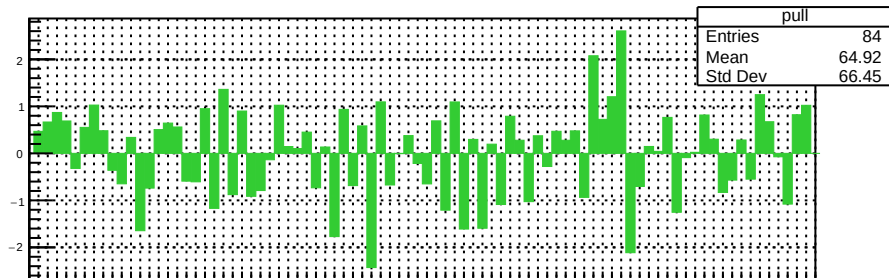
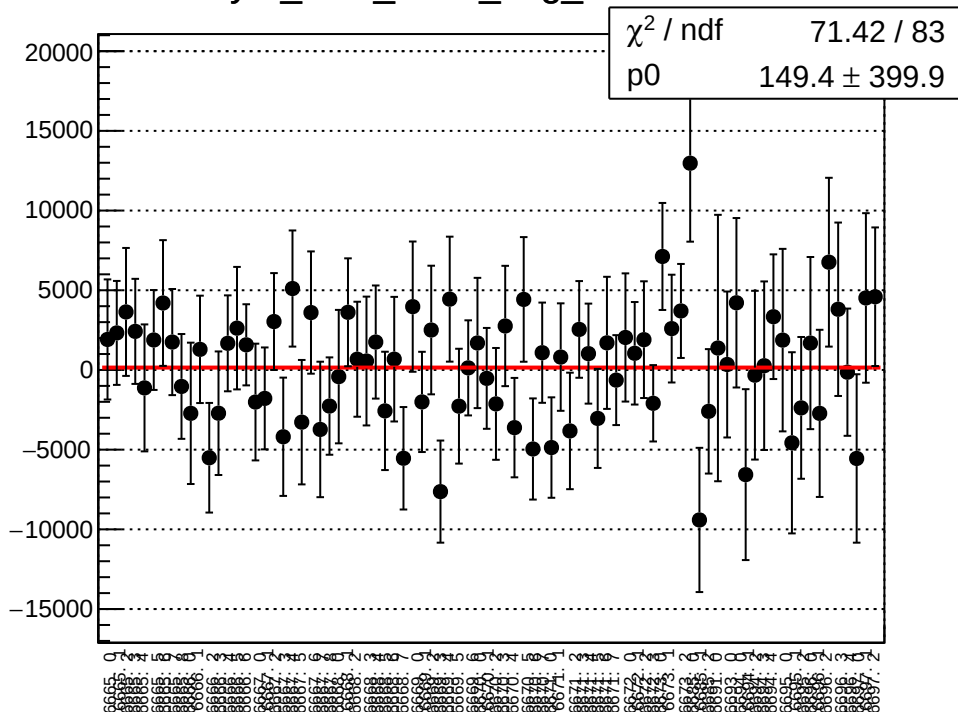
asym_sam_3726_avg_eigen_dit_correction_mean vs run



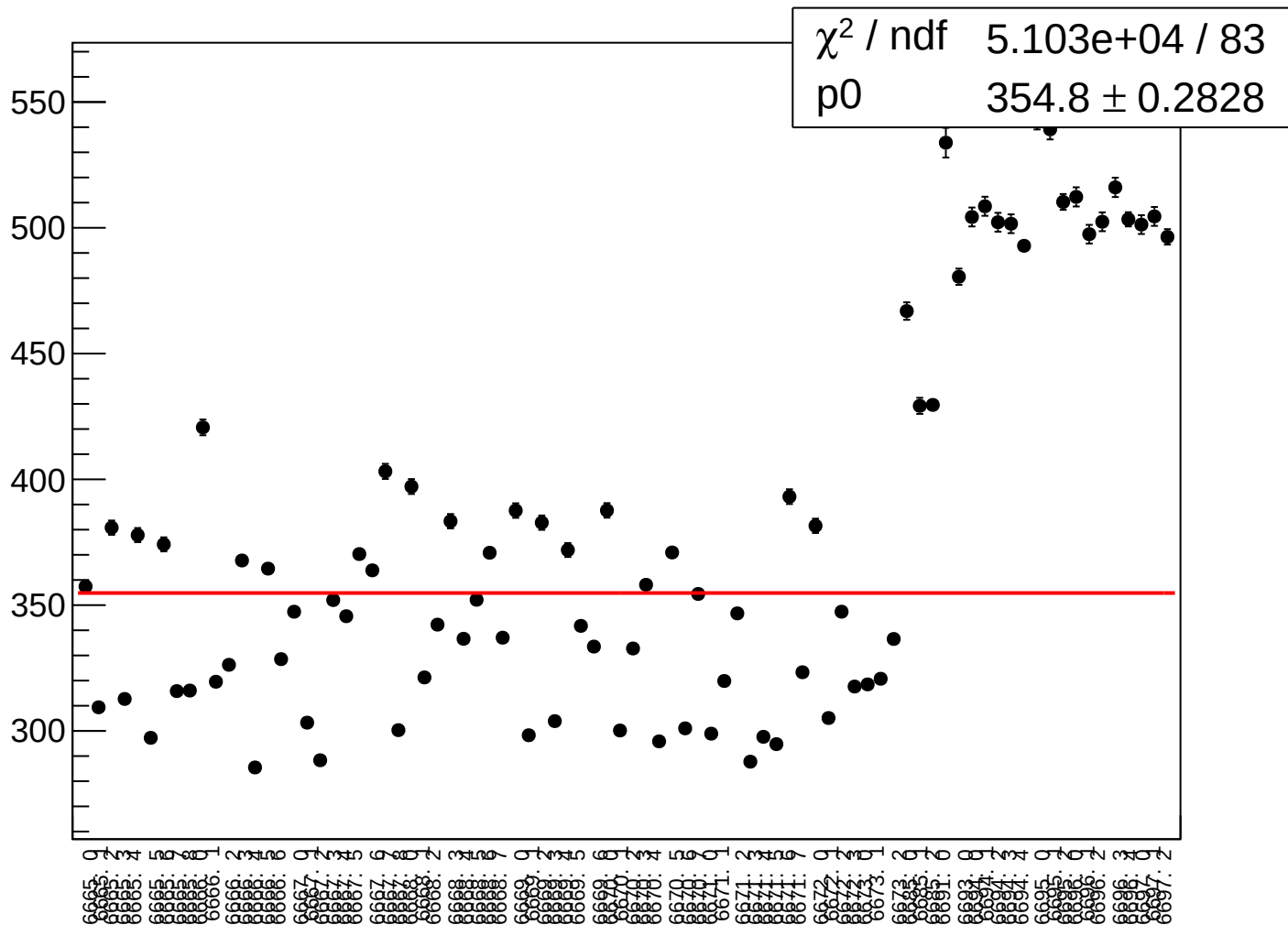
asym_sam_3726_avg_eigen_dit_correction_rms vs run



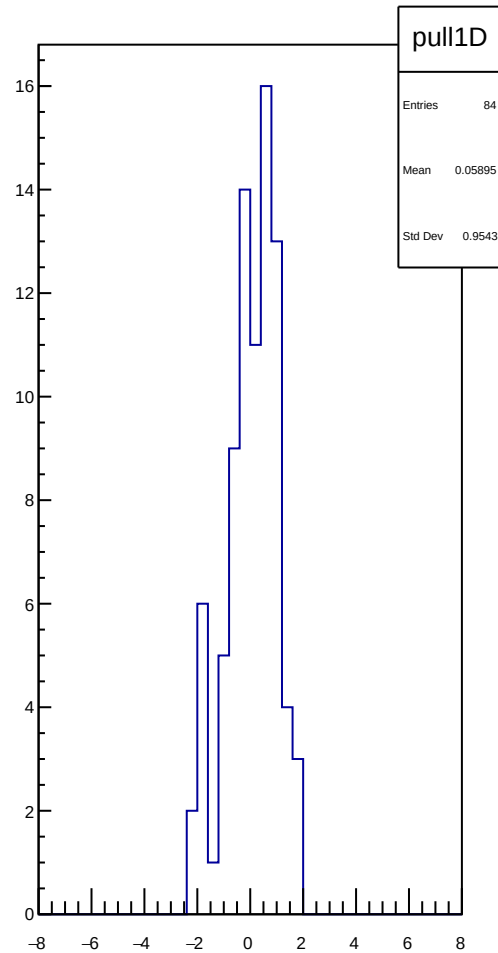
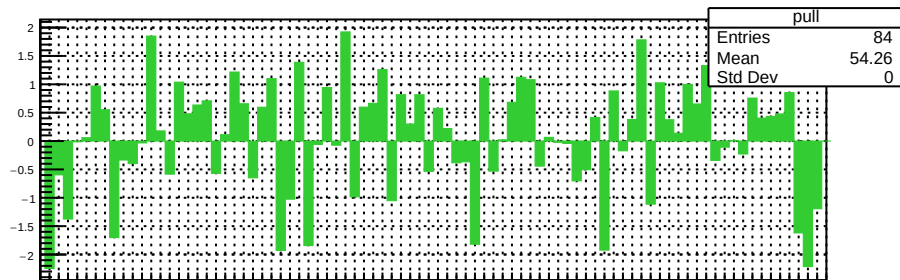
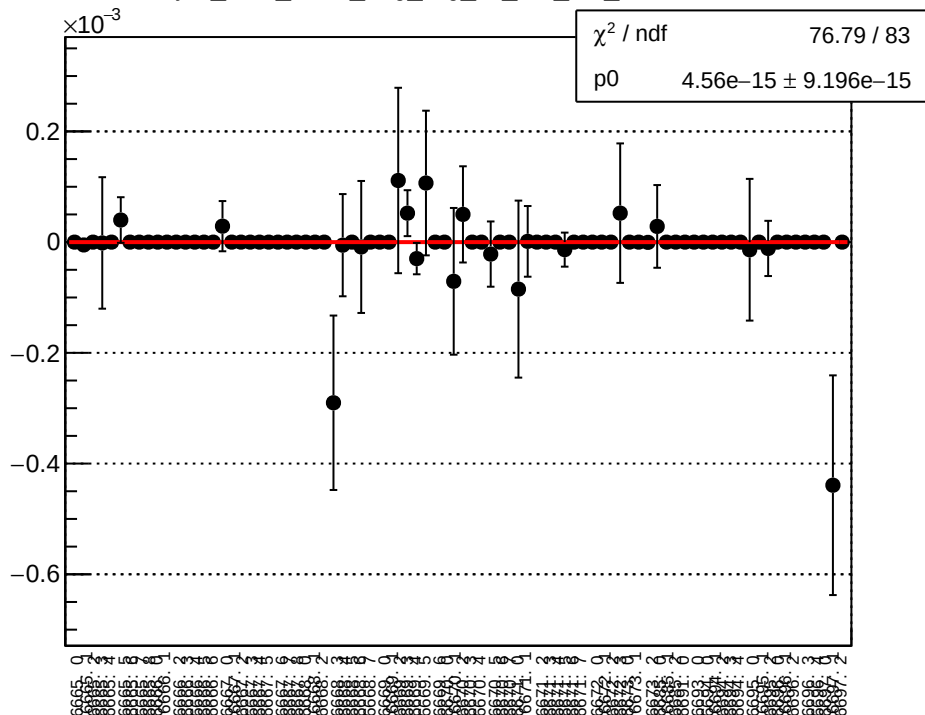
asym_sam_3726_avg_mean vs run



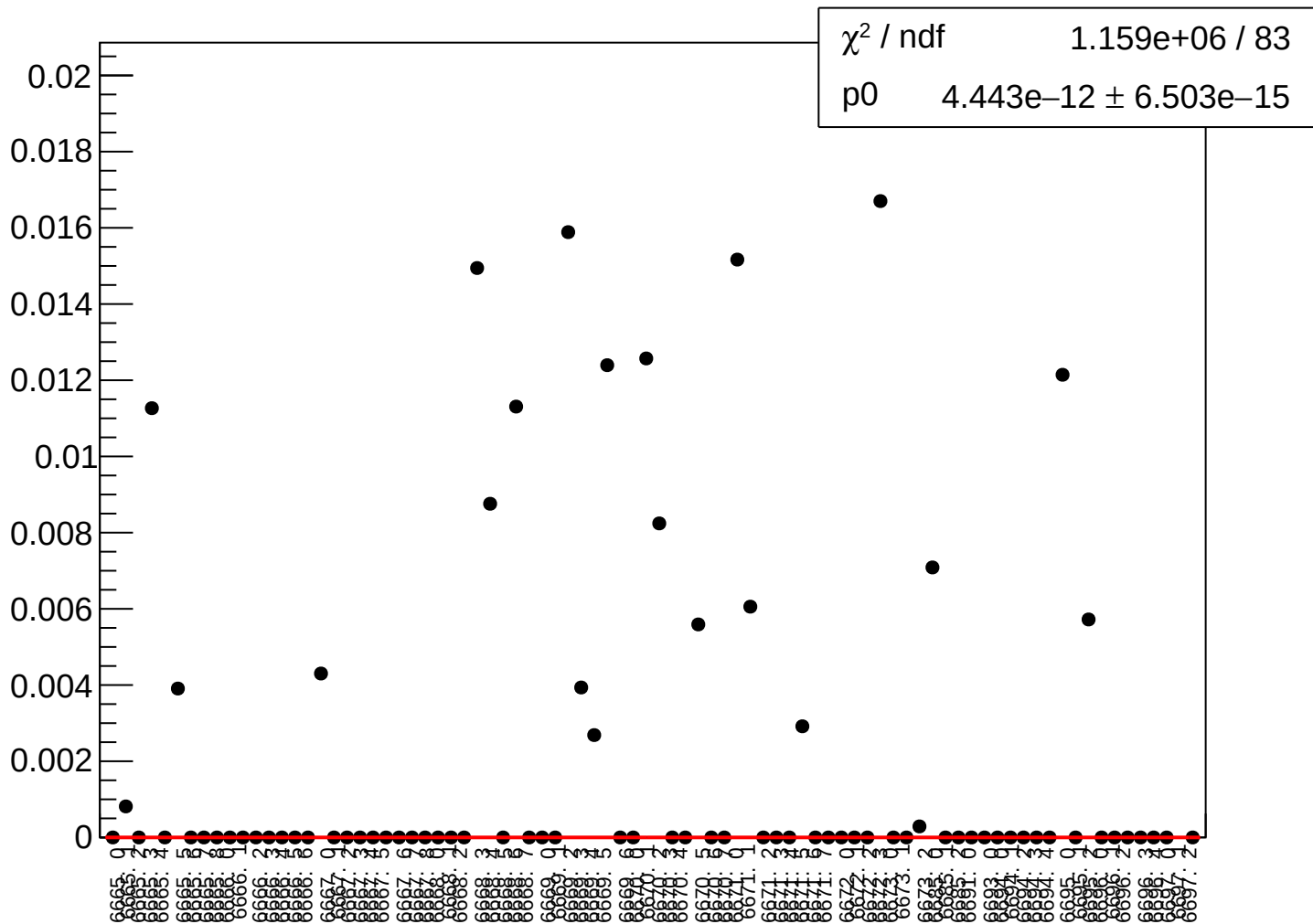
asym_sam_3726_avg_rms vs run



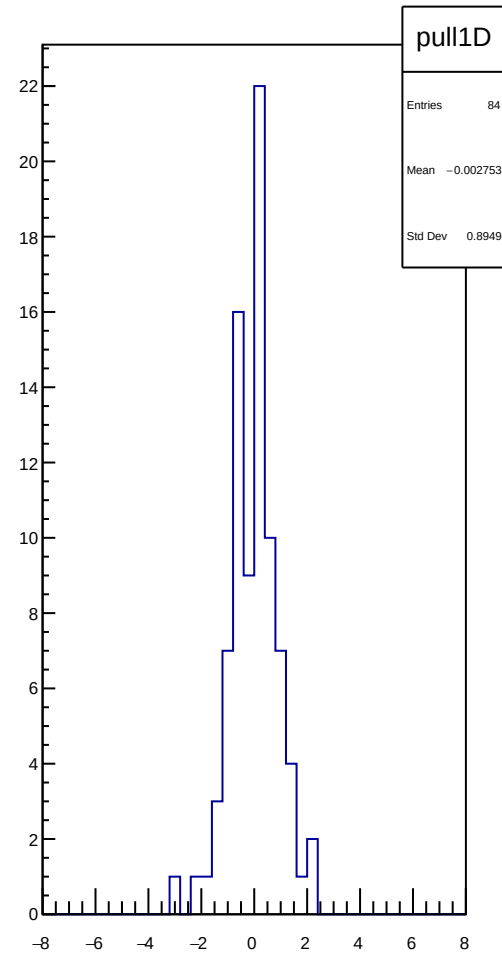
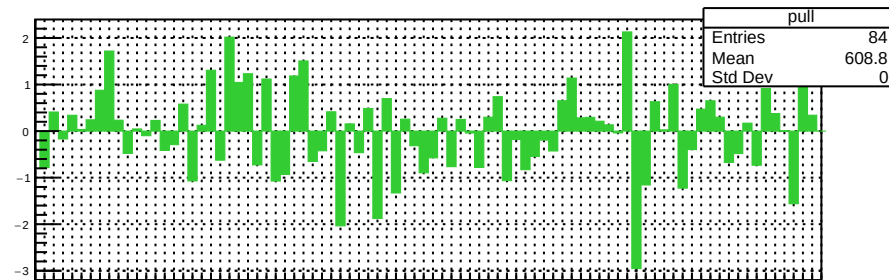
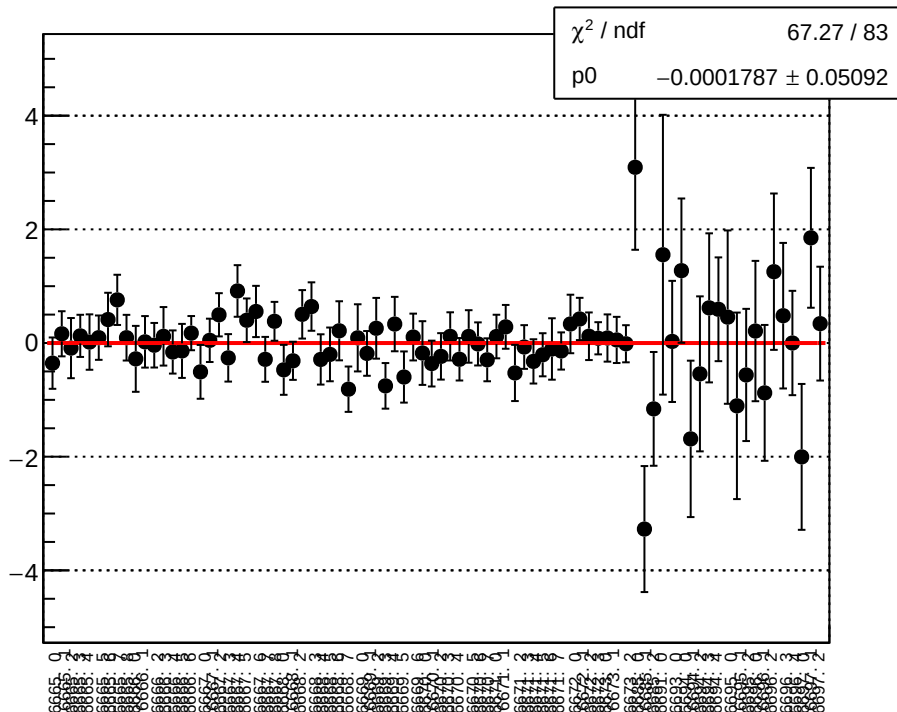
asym_sam_3726_avg_reg_vs_cor_diff_mean vs run



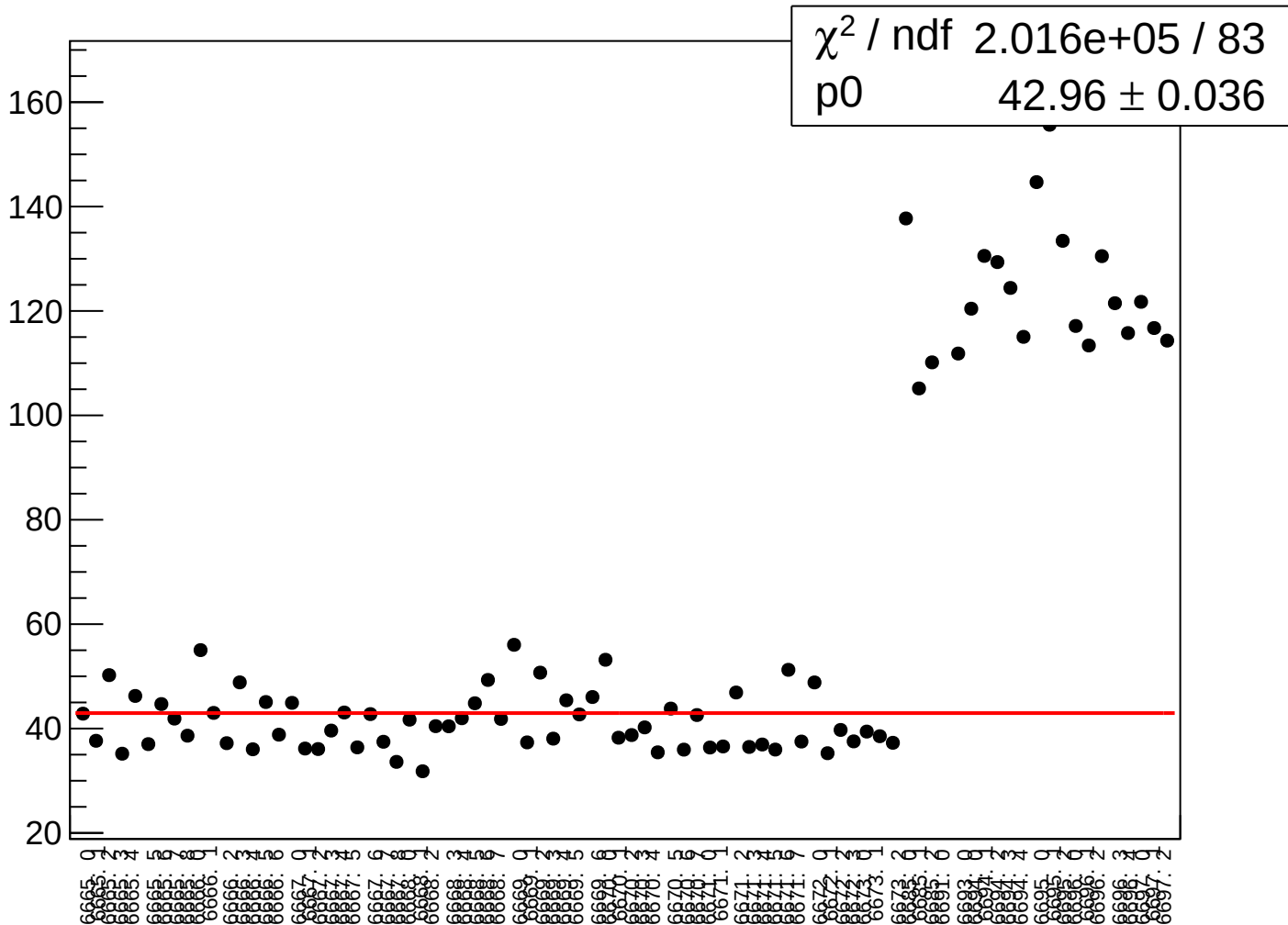
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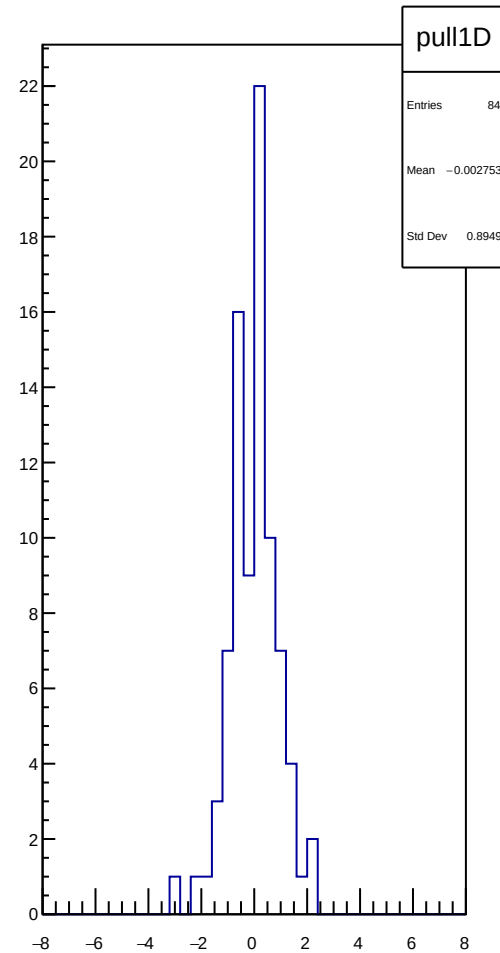
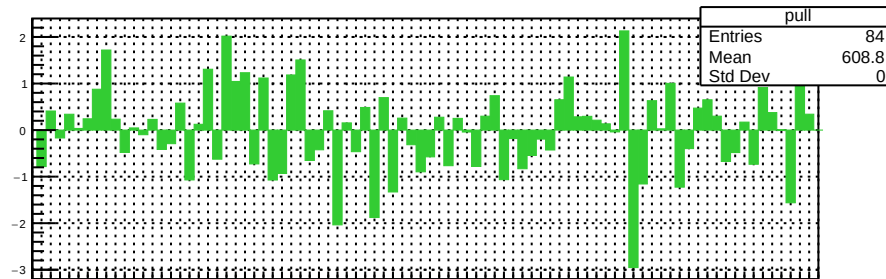
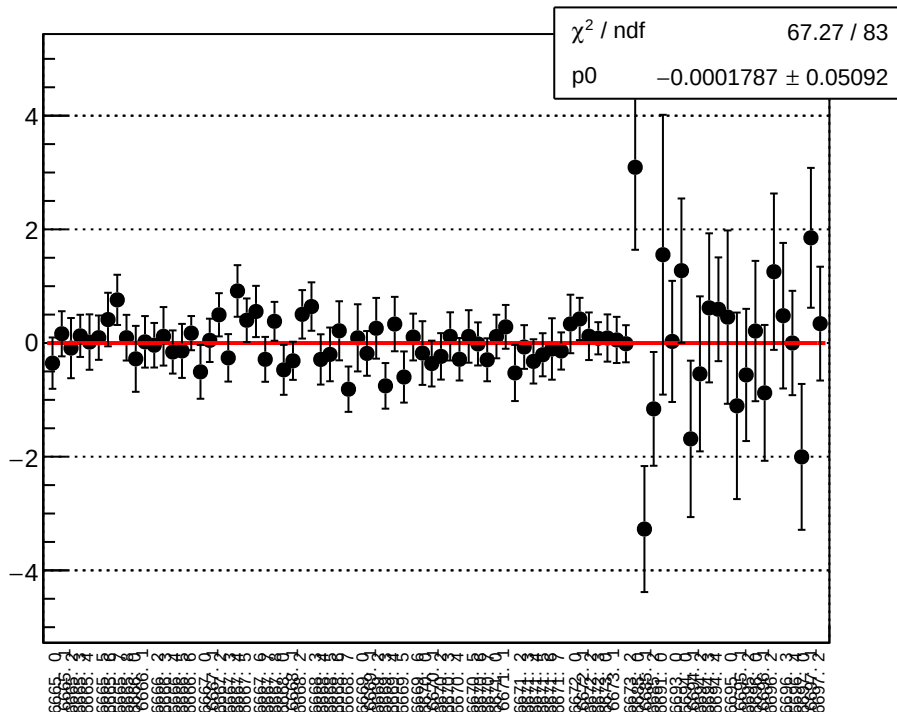
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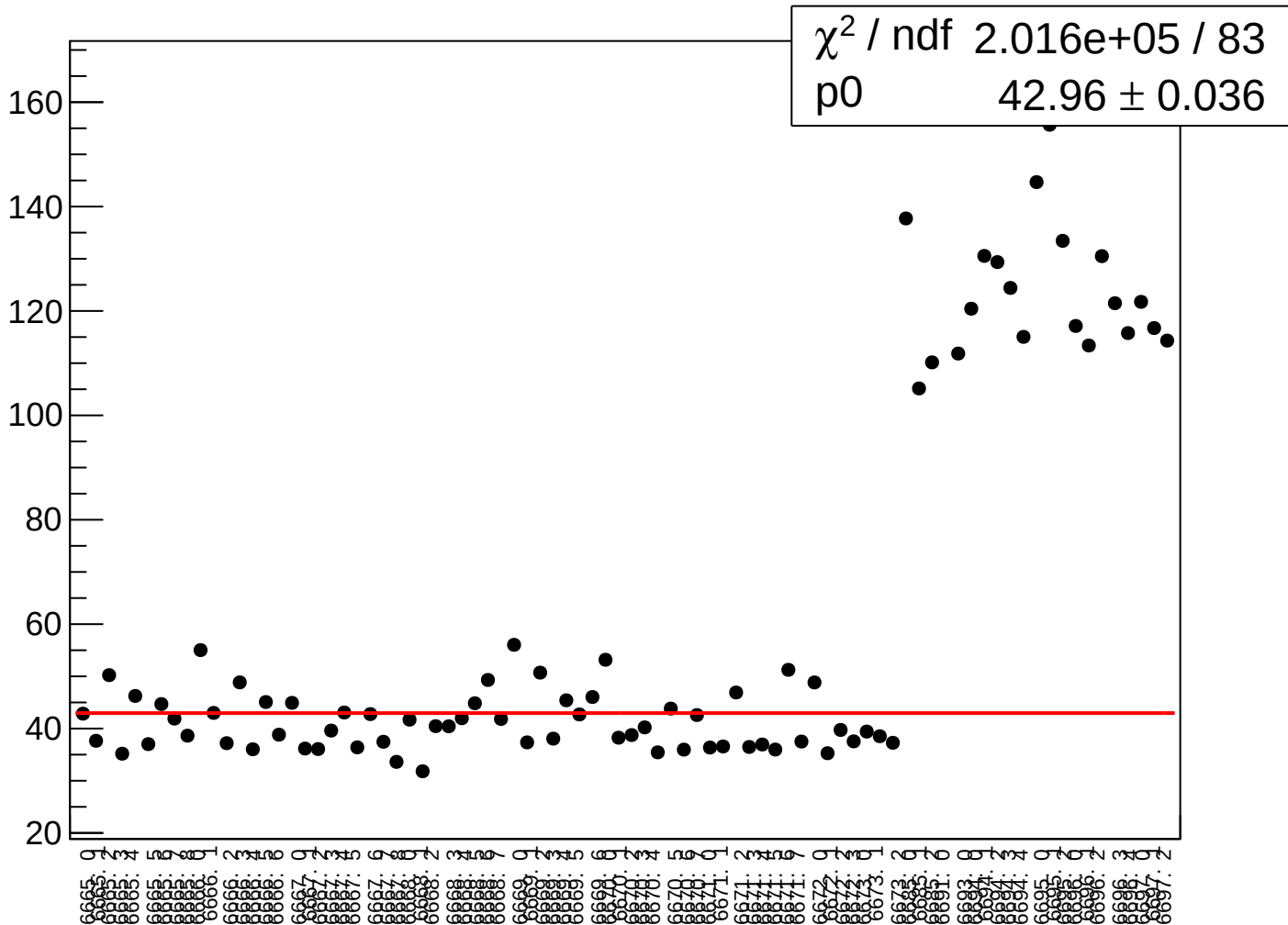
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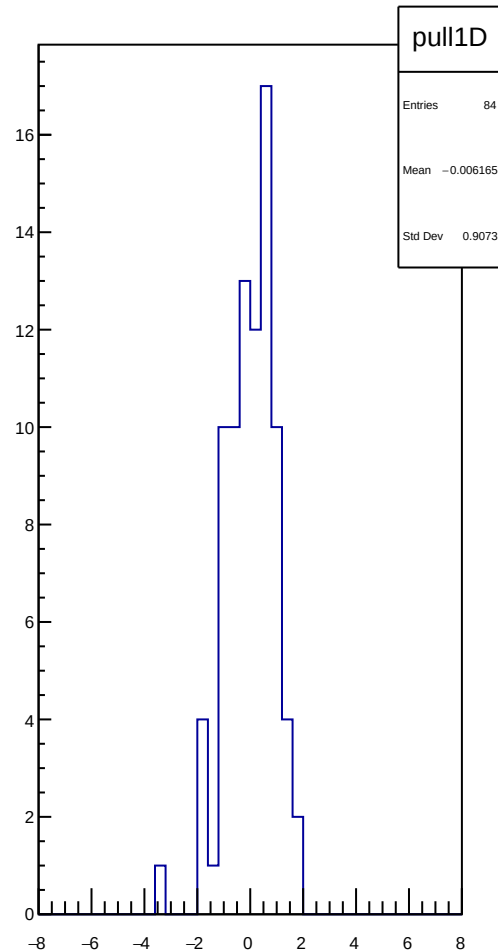
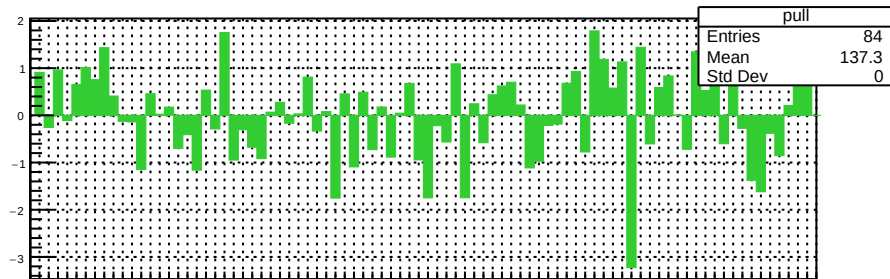
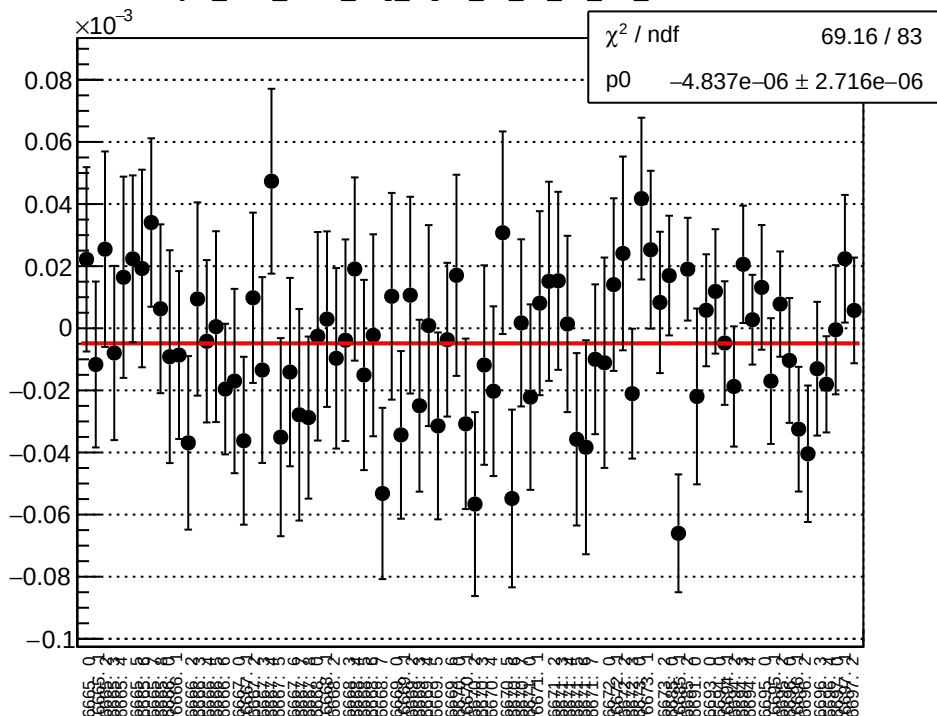
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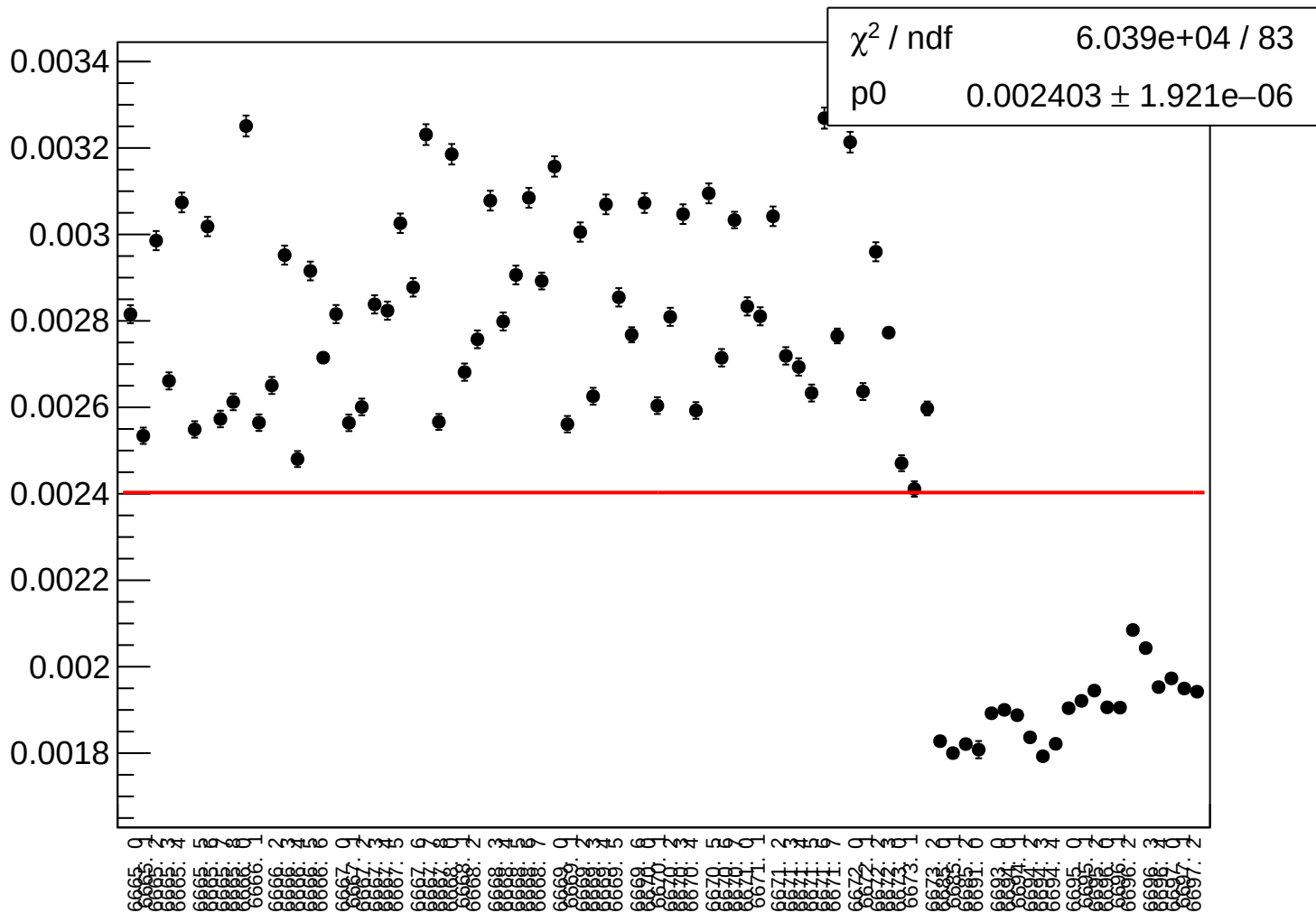
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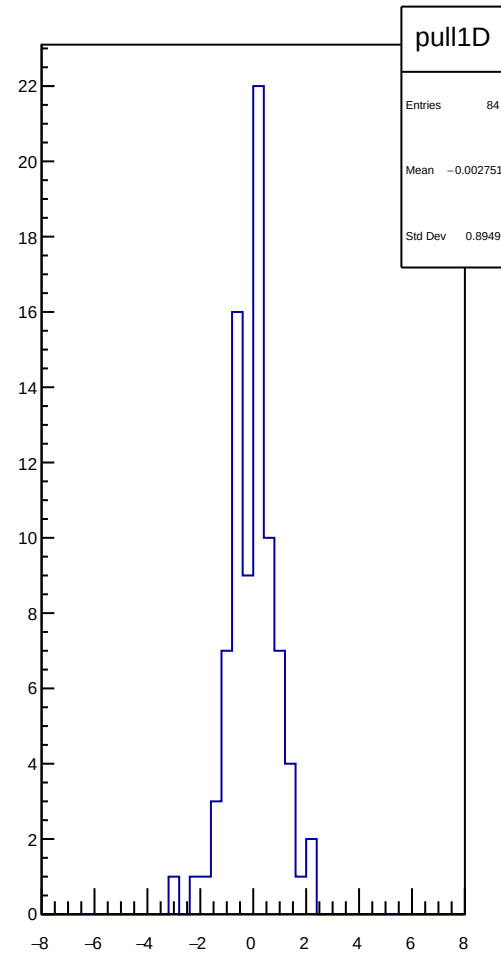
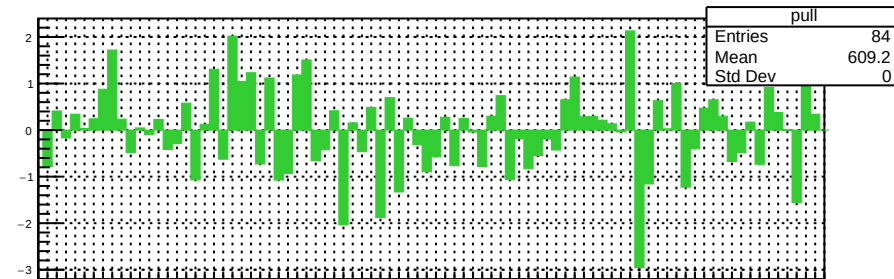
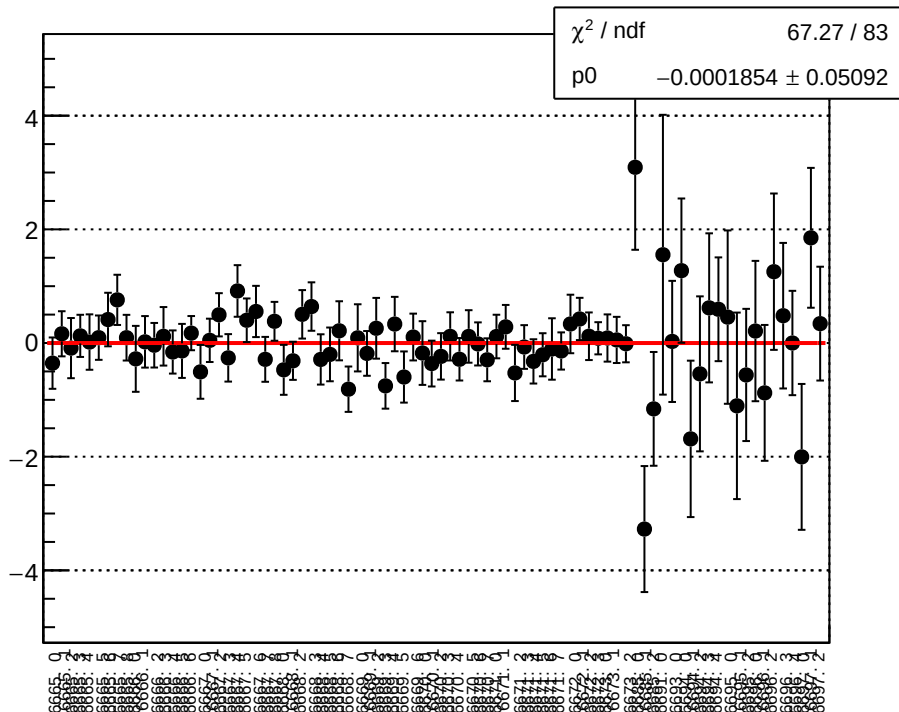
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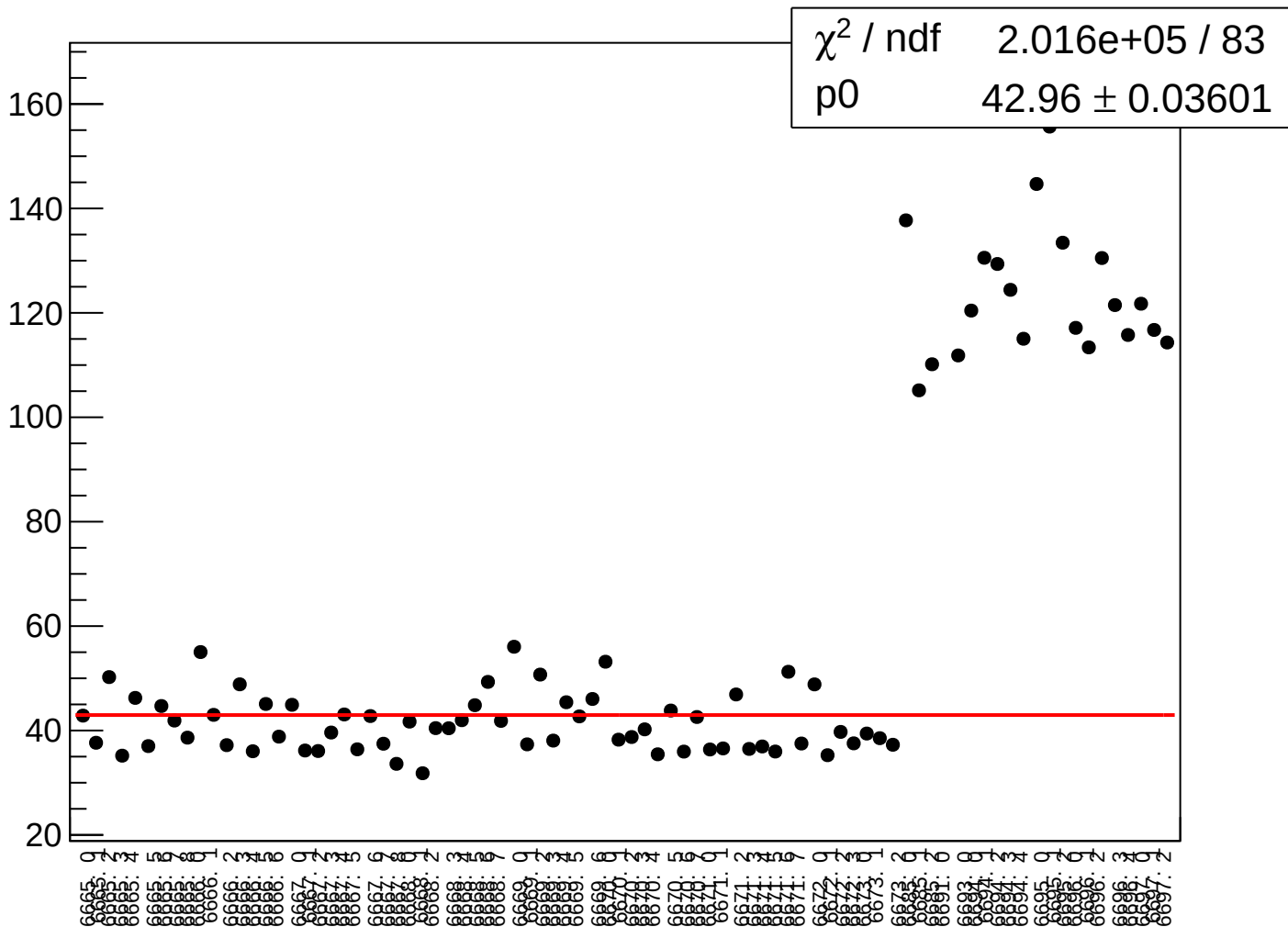
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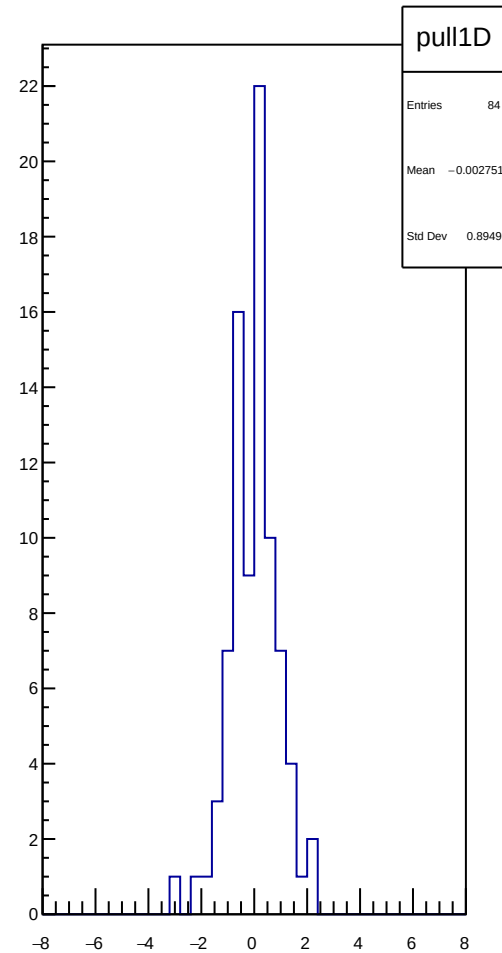
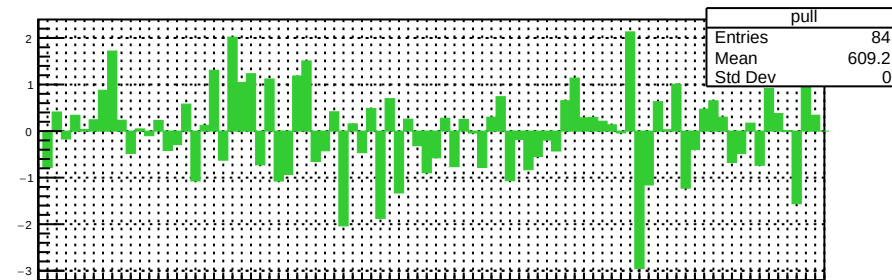
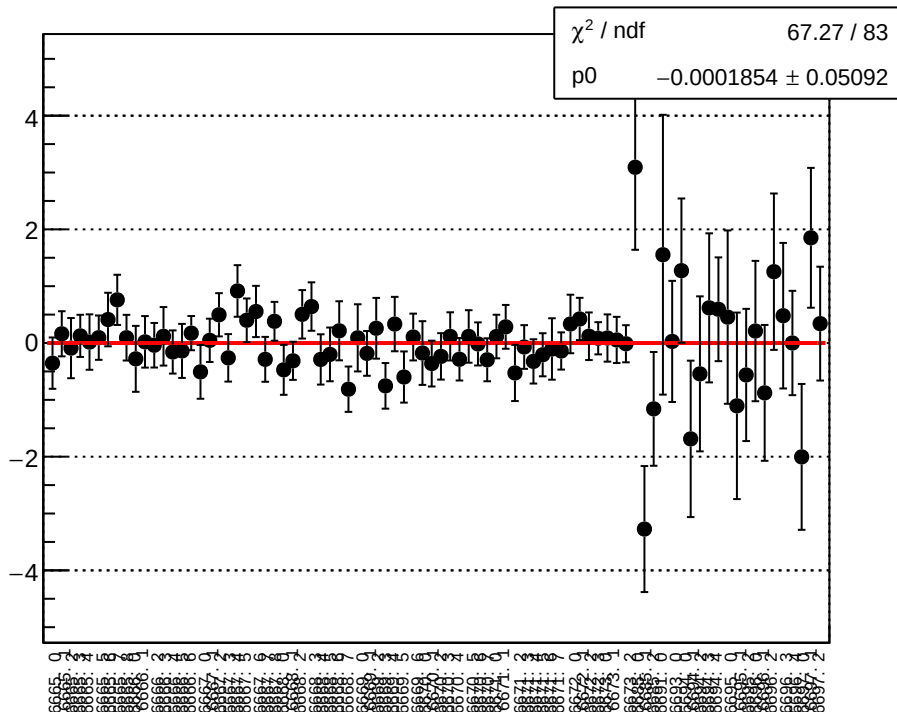
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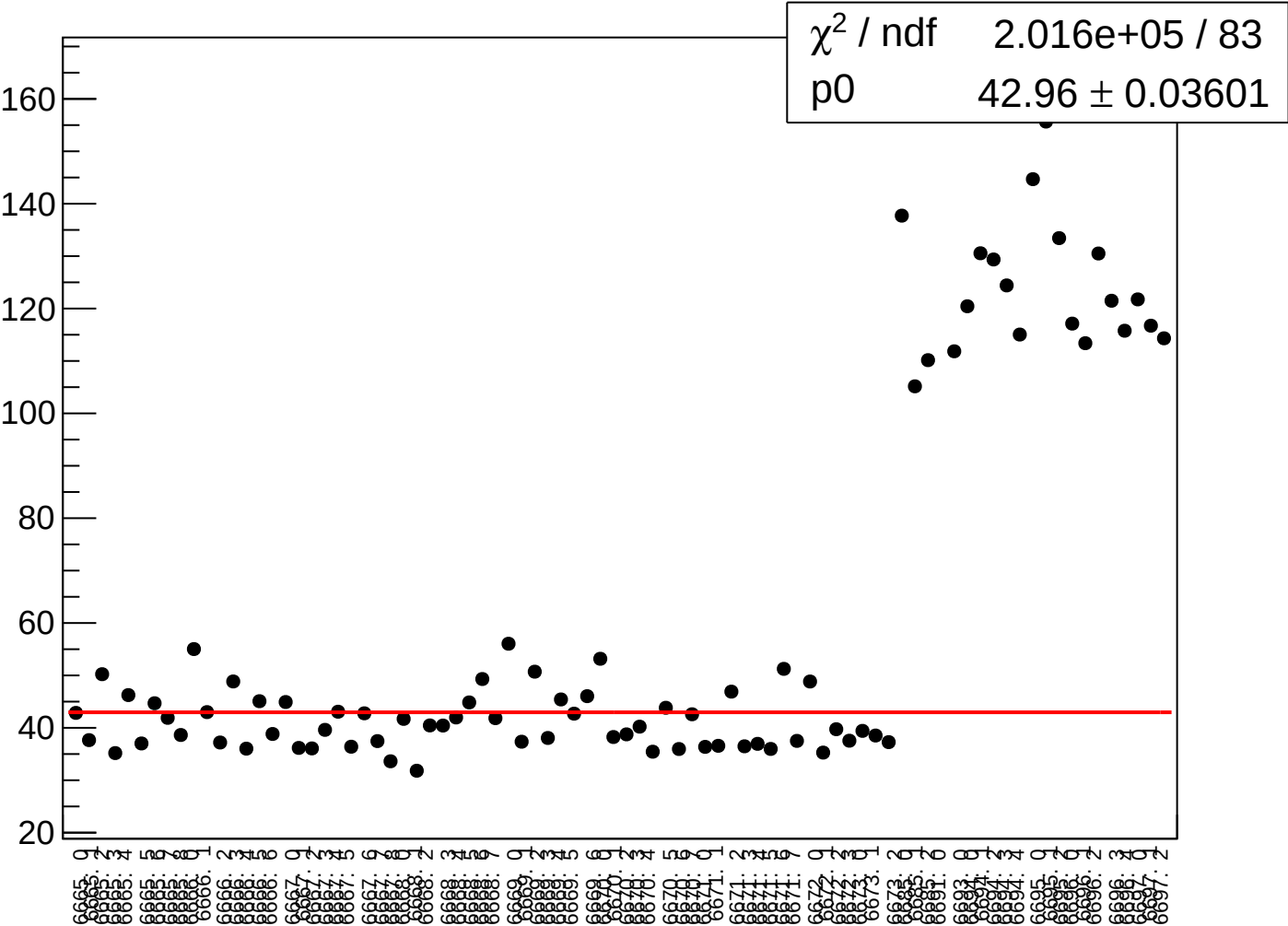
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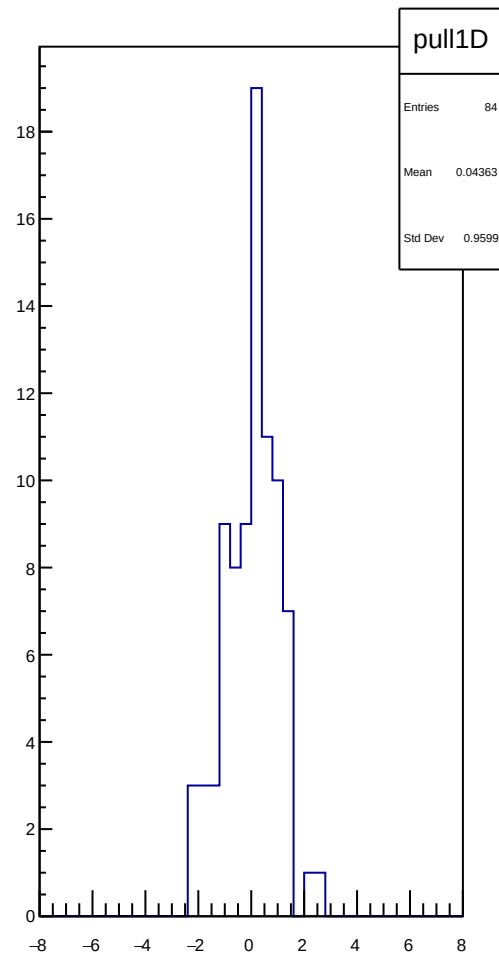
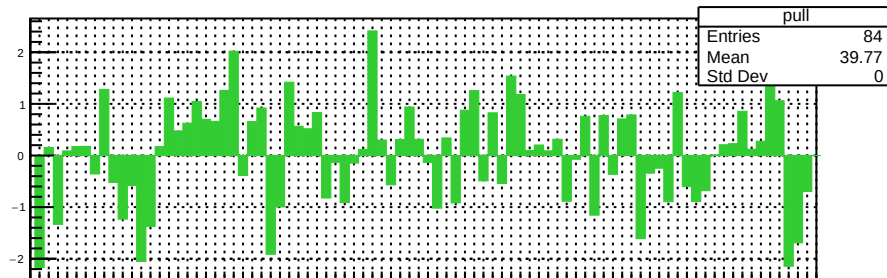
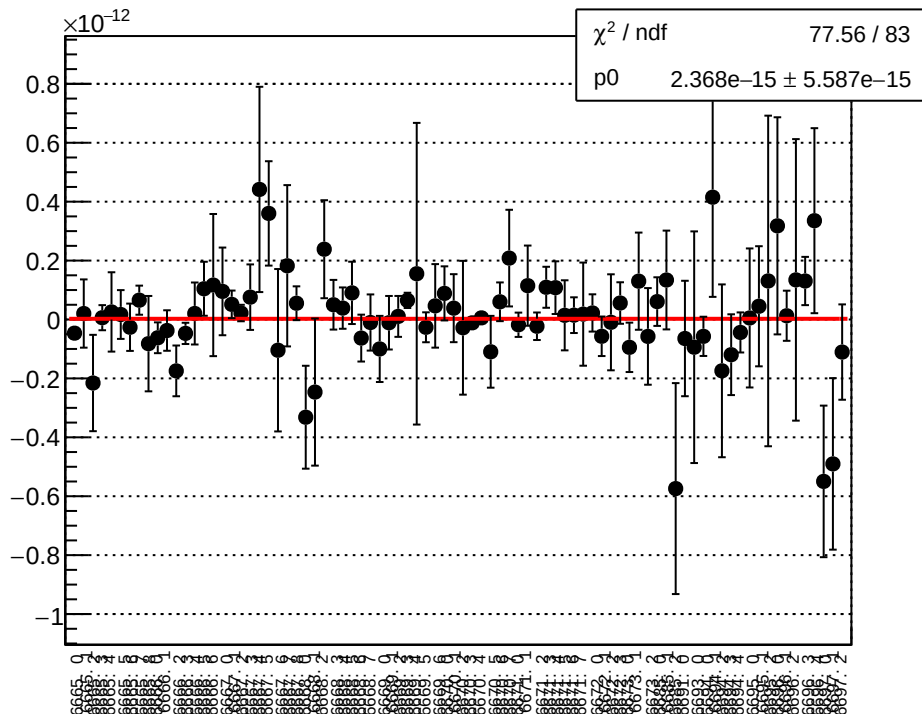
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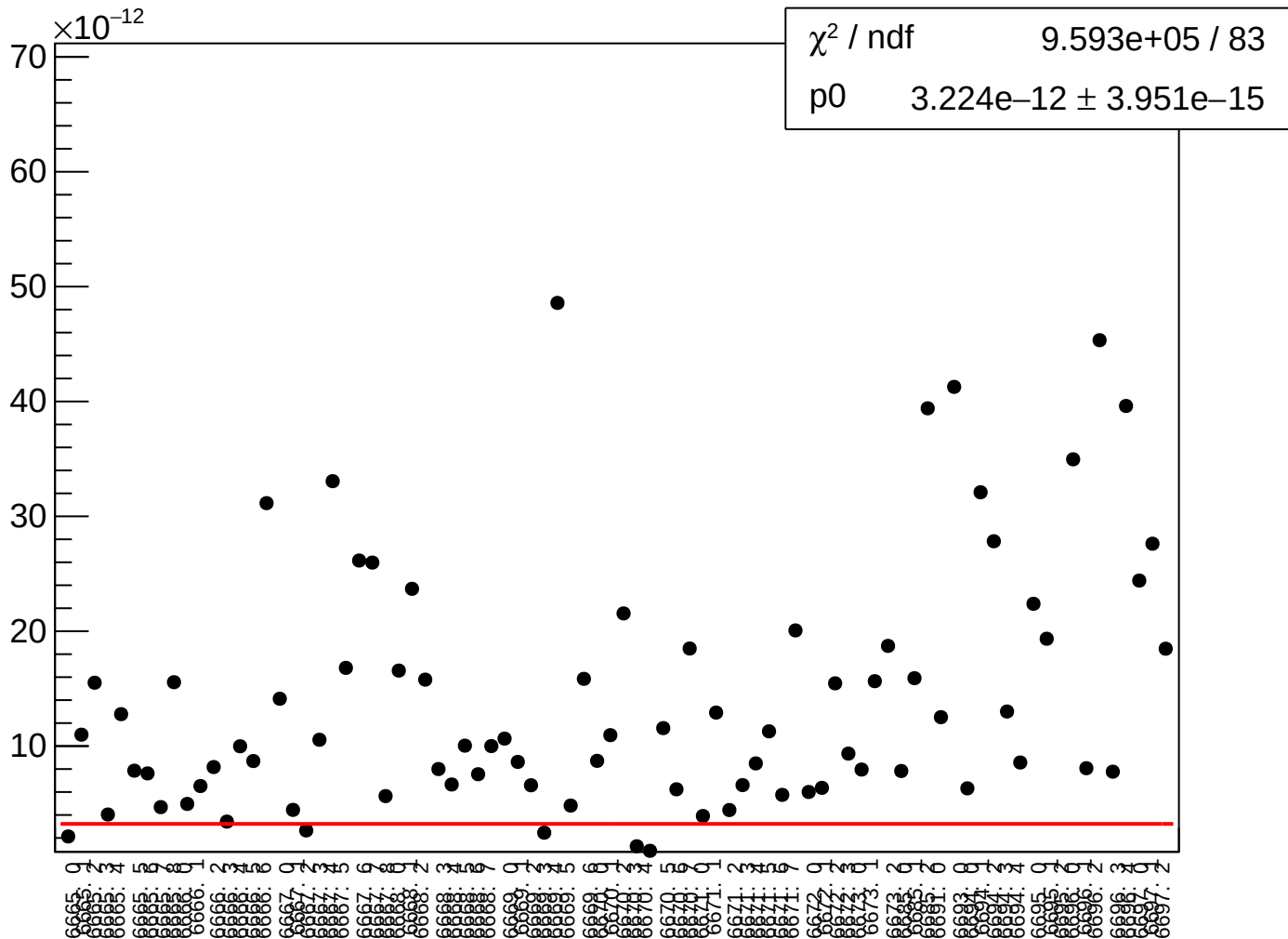
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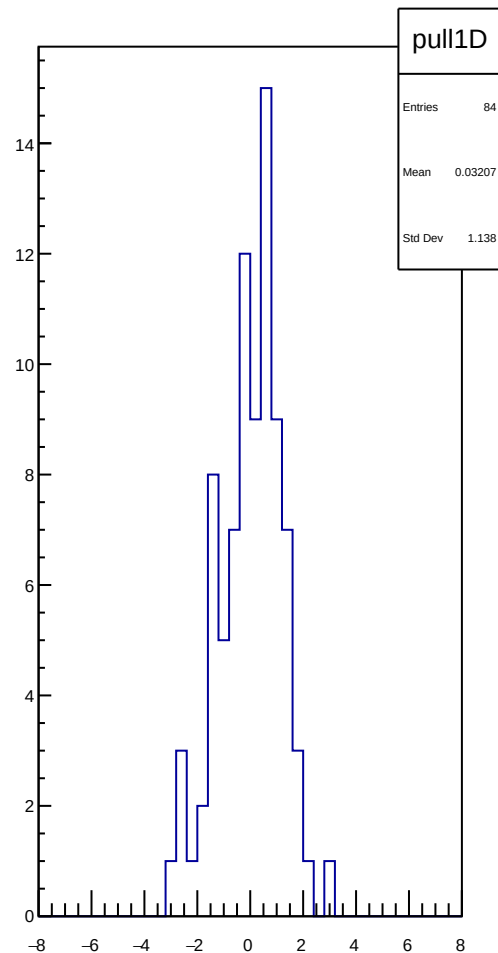
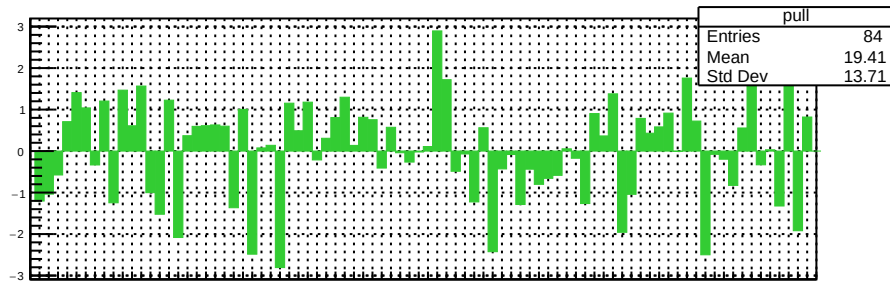
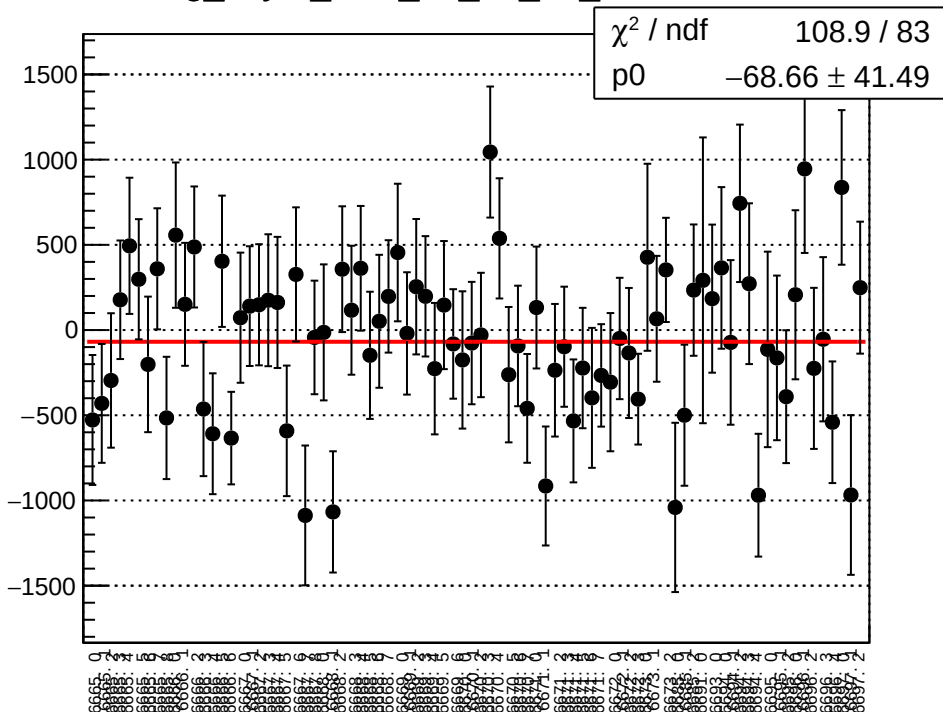
asym_sam_3726_avg_eigen_cor_vs_cor_diff_mean vs run



asym_sam_3726_avg_eigen_cor_vs_cor_diff_rms vs run

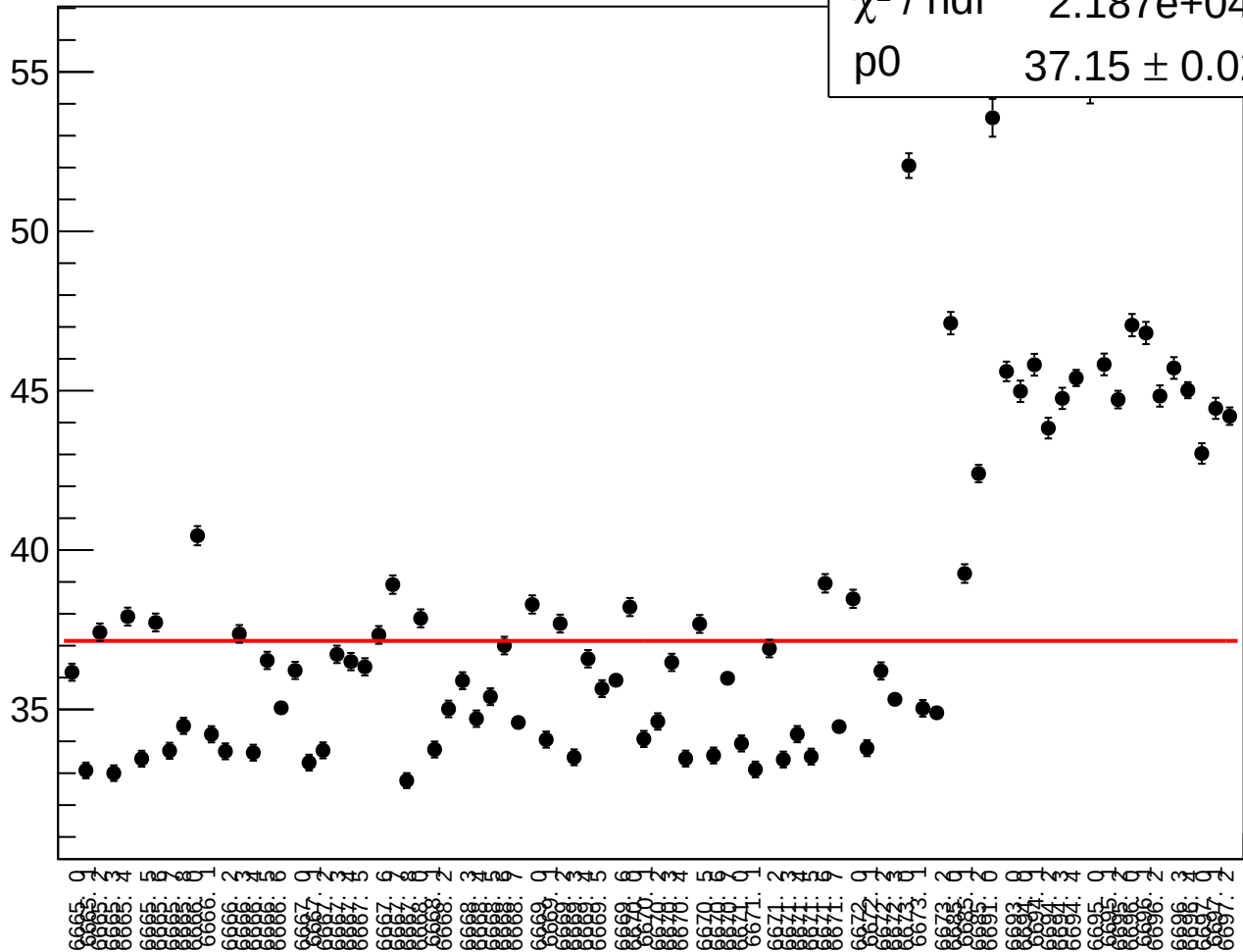


reg_asym_sam_15_48_dd_mean vs run

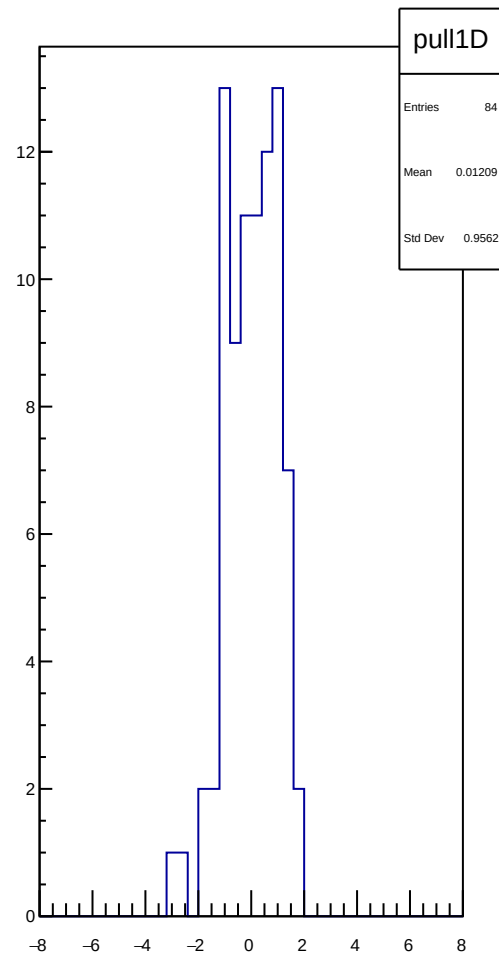
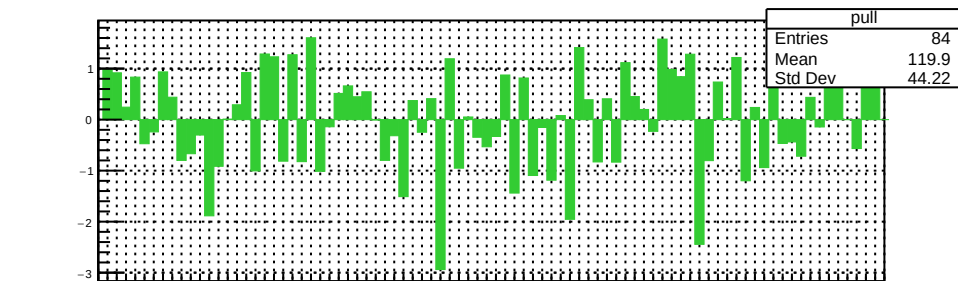
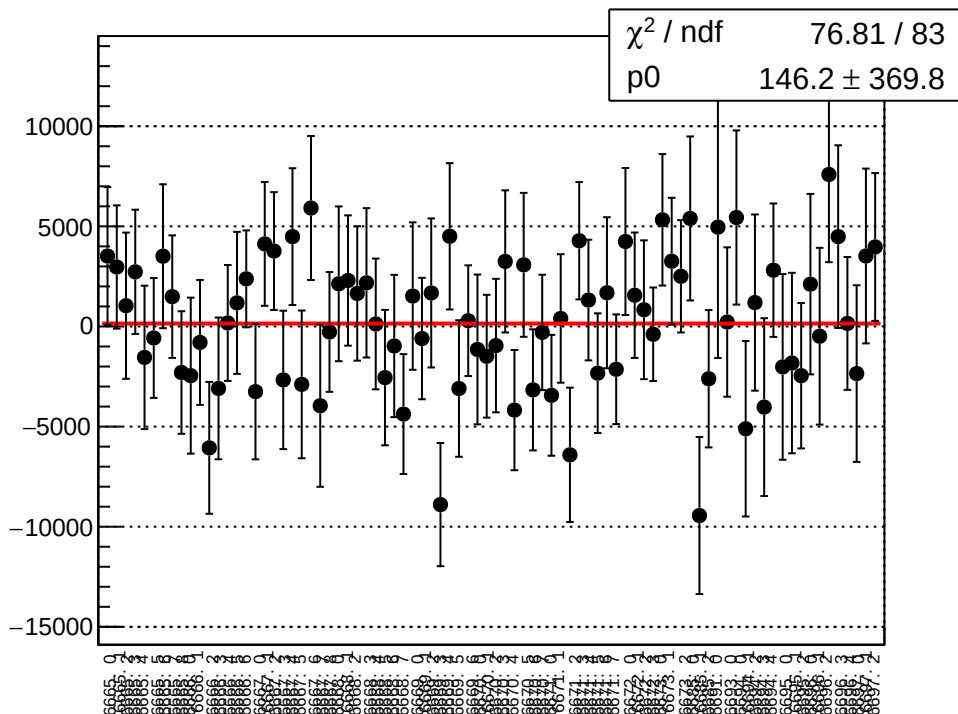


reg_asym_sam_15_48_dd_rms vs run

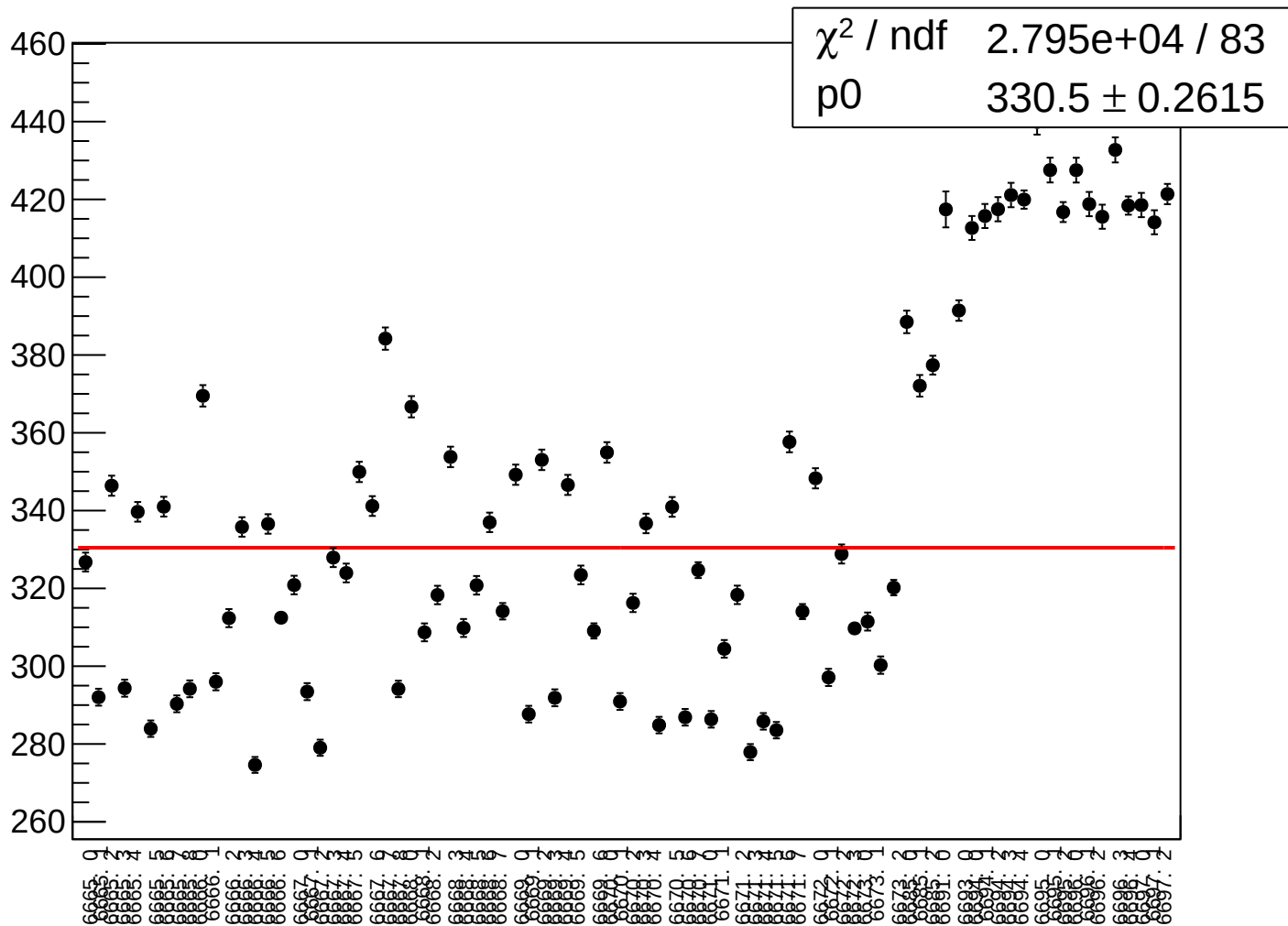
χ^2 / ndf 2.187e+04 / 83
p0 37.15 $\pm$ 0.02934



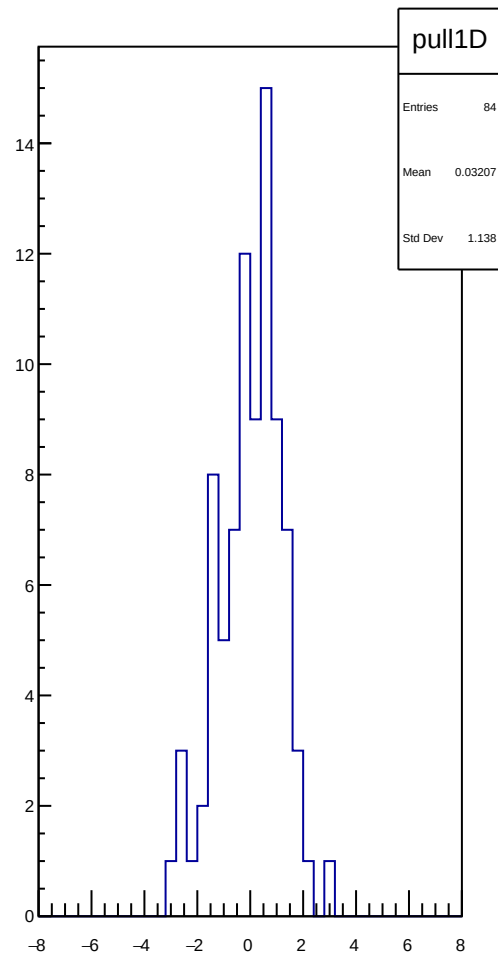
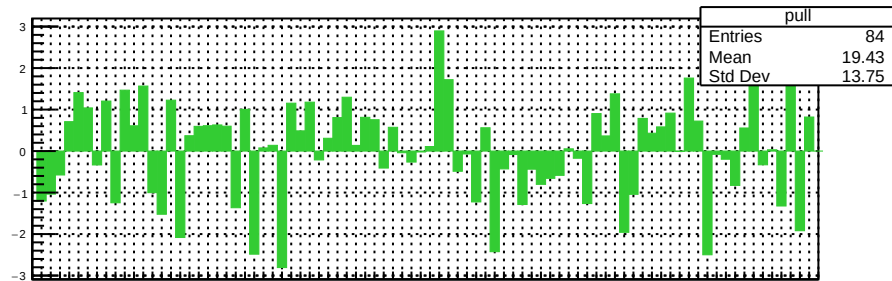
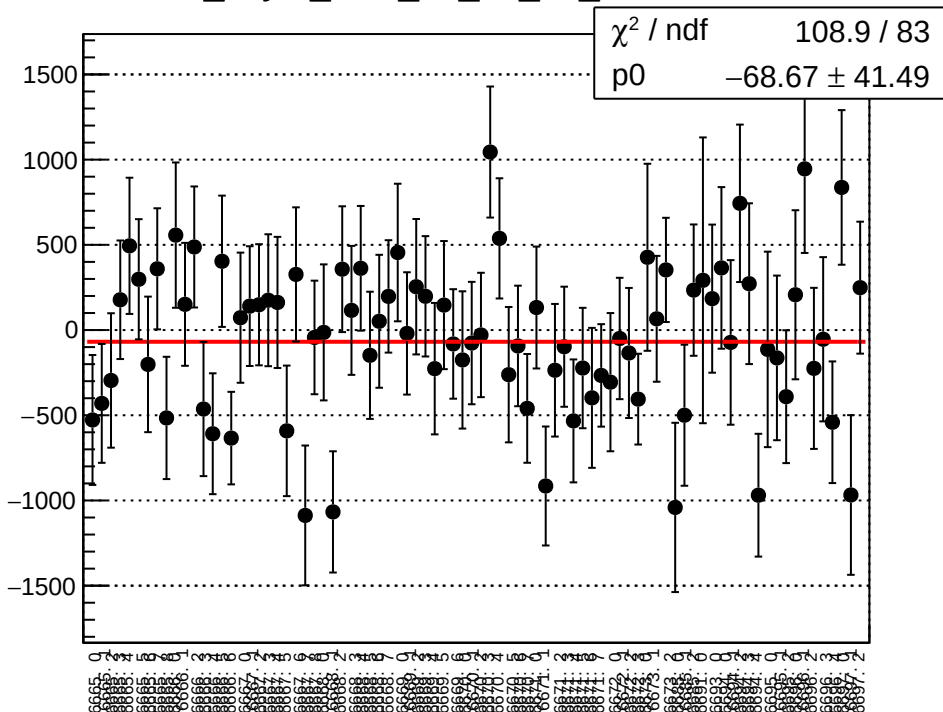
asym_sam_15_48_dd_reg_correction_mean vs run



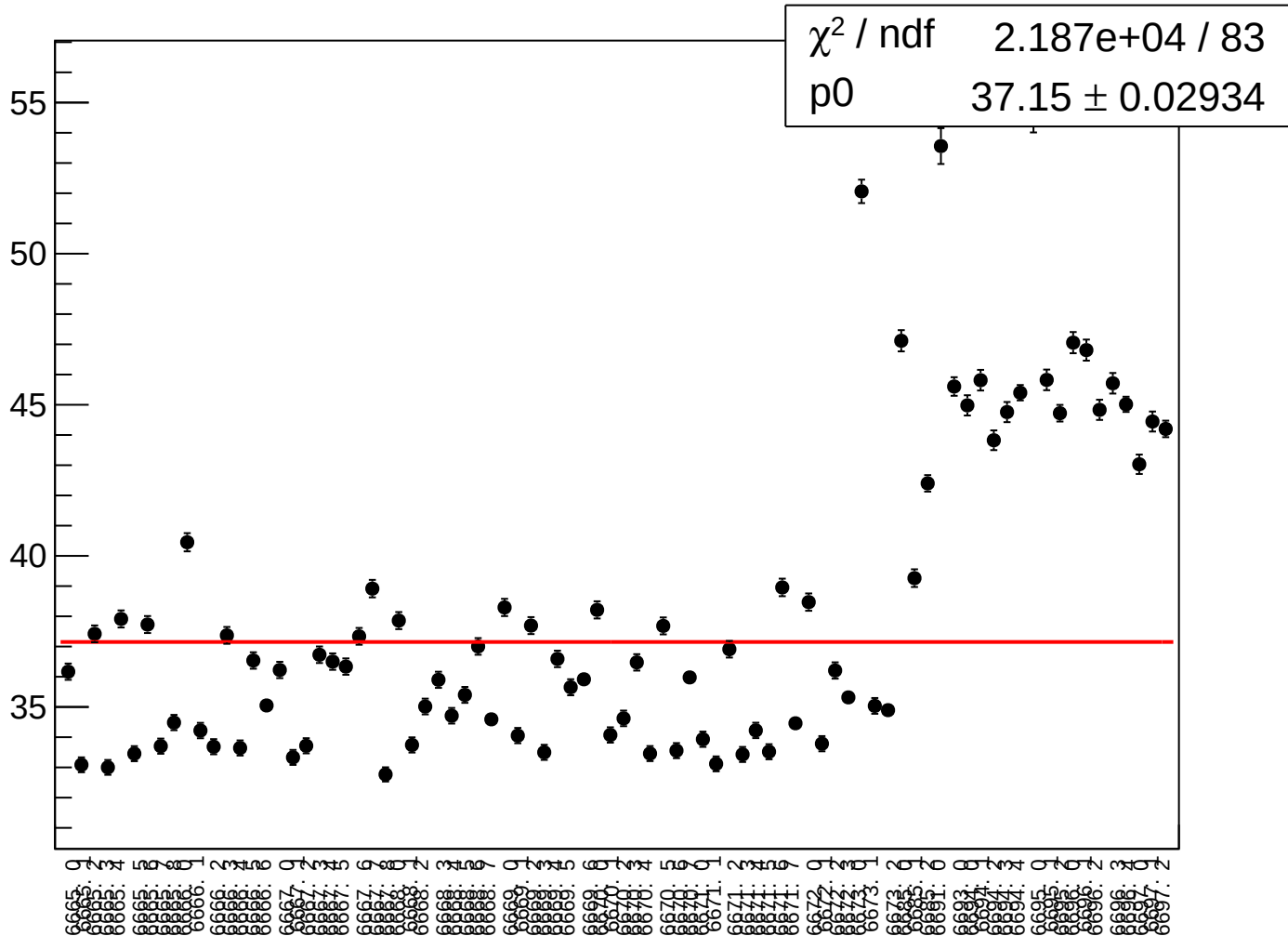
asym_sam_15_48_dd_reg_correction_rms vs run



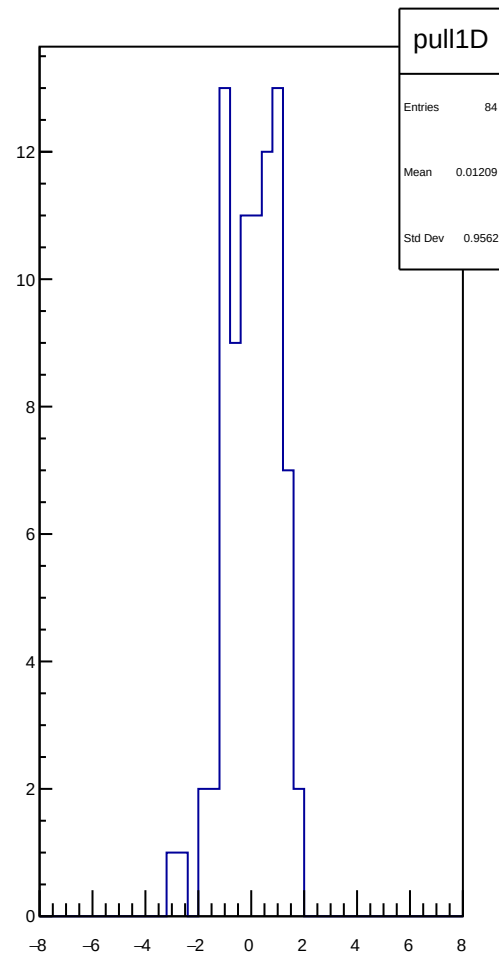
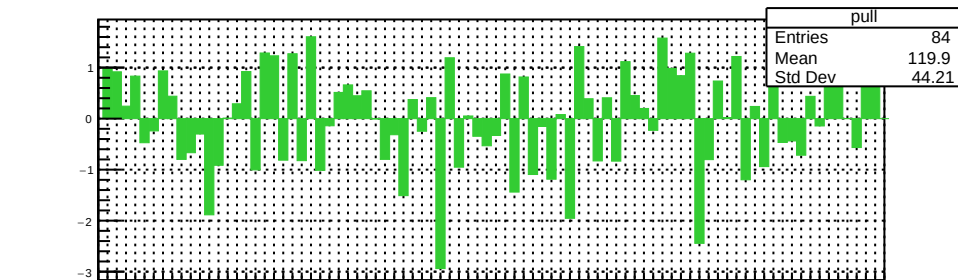
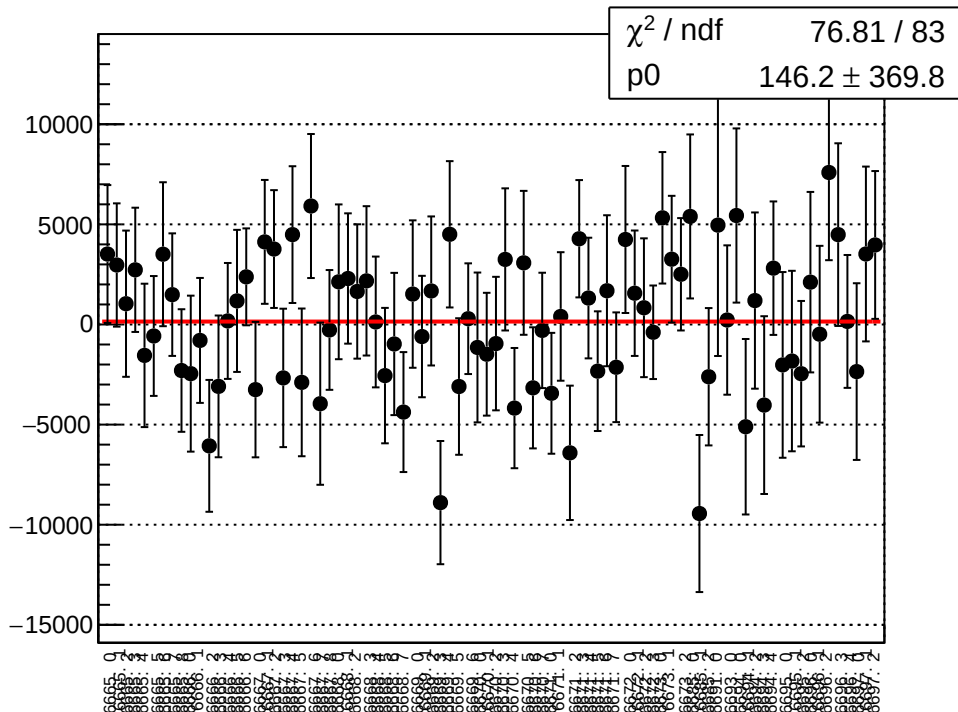
cor_asym_sam_15_48_dd_mean vs run



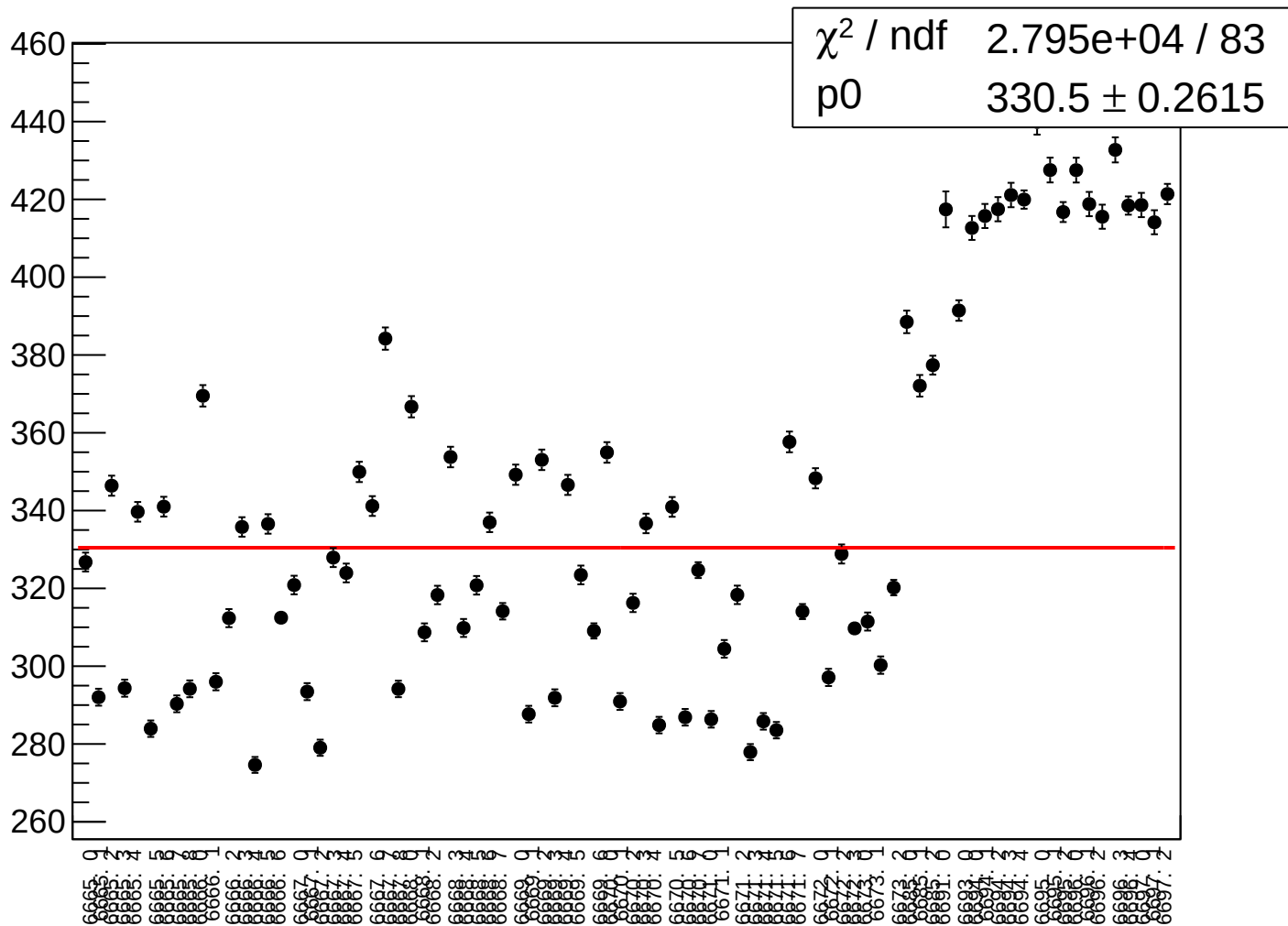
cor_asym_sam_15_48_dd_rms vs run



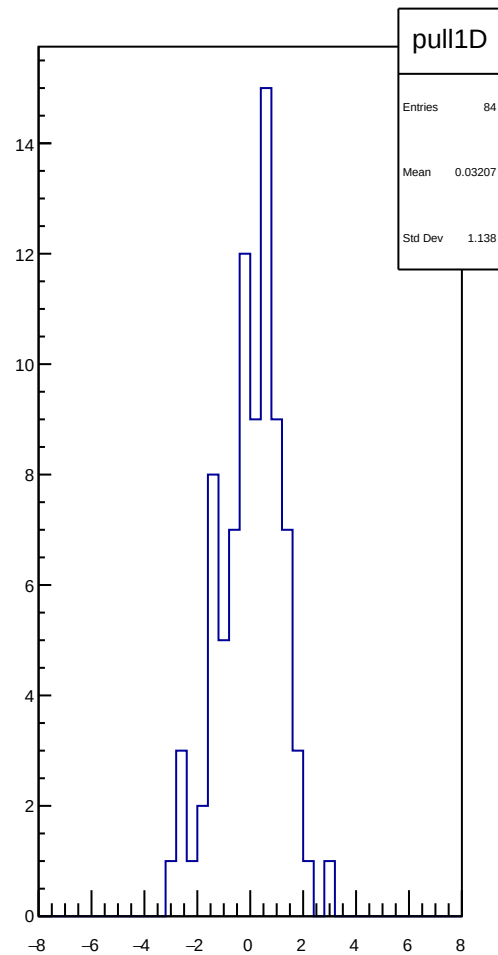
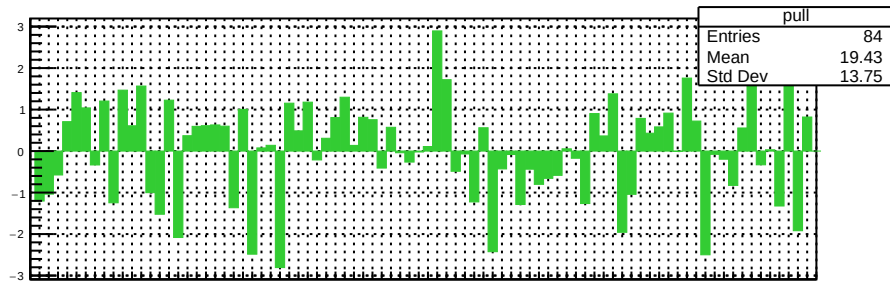
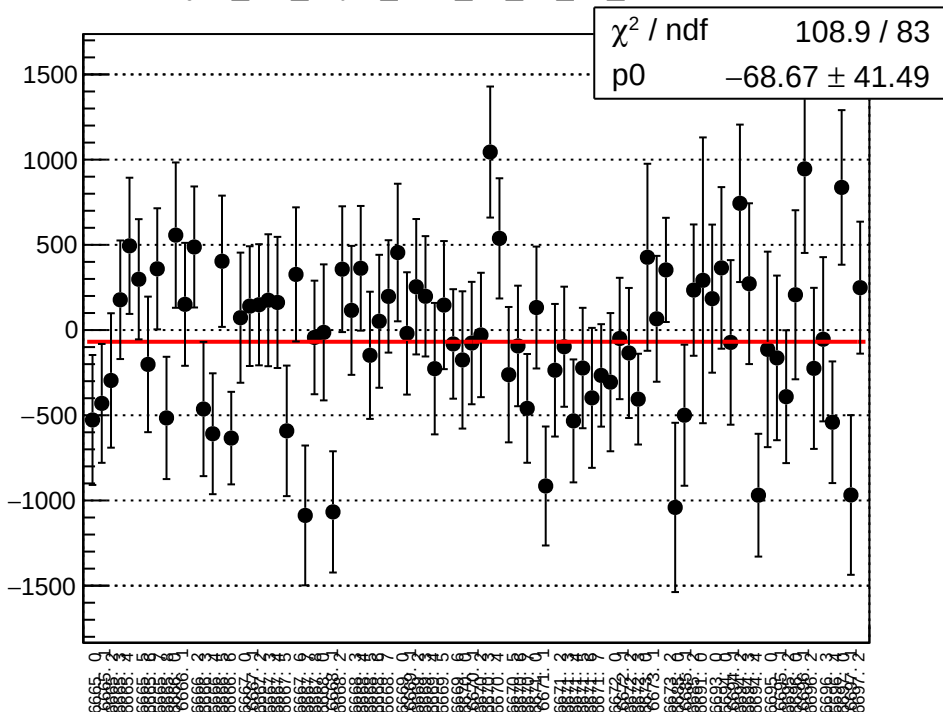
asym_sam_15_48_dd_cor_correction_mean vs run



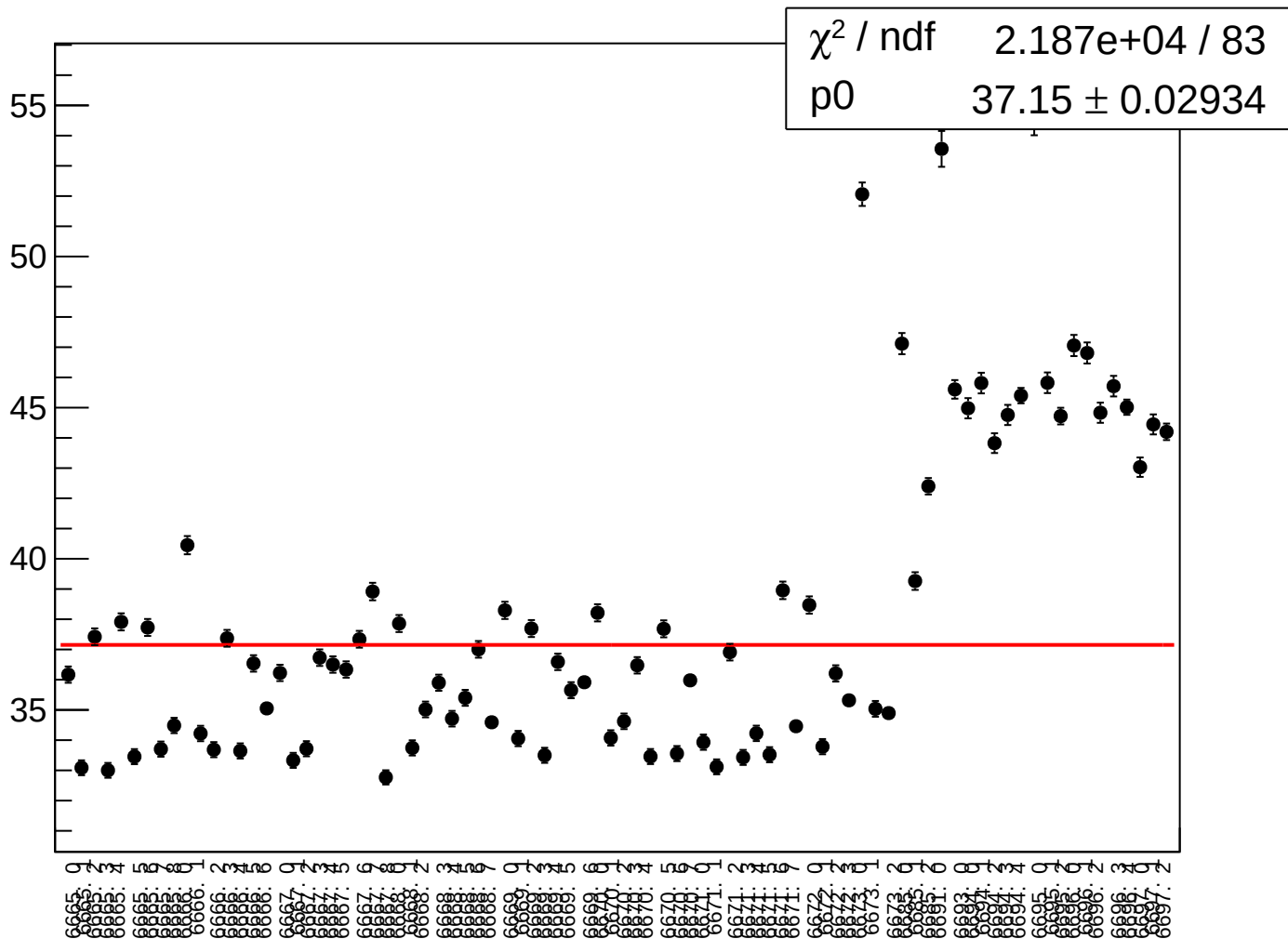
asym_sam_15_48_dd_cor_correction_rms vs run



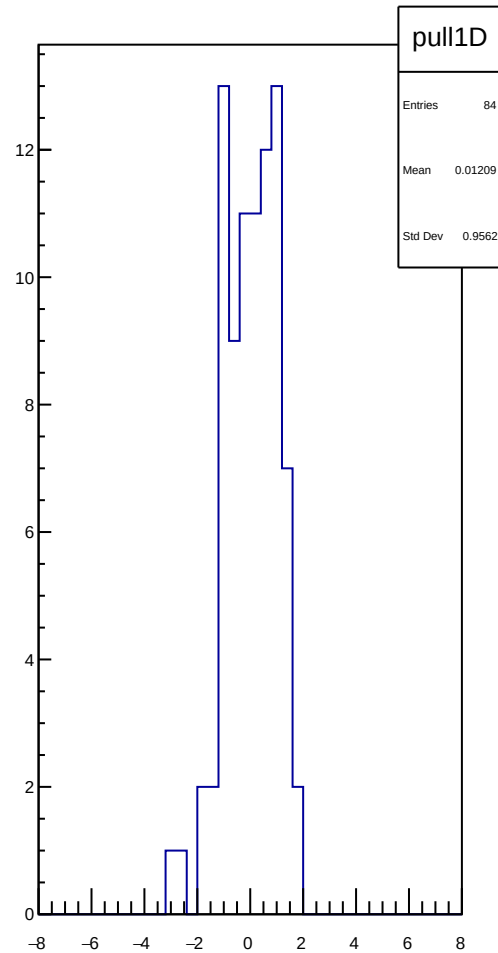
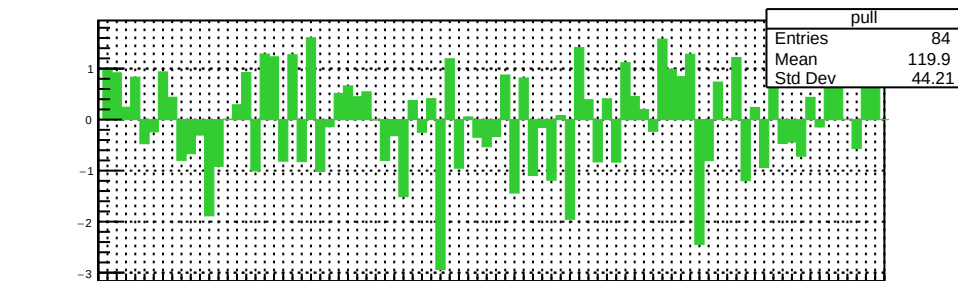
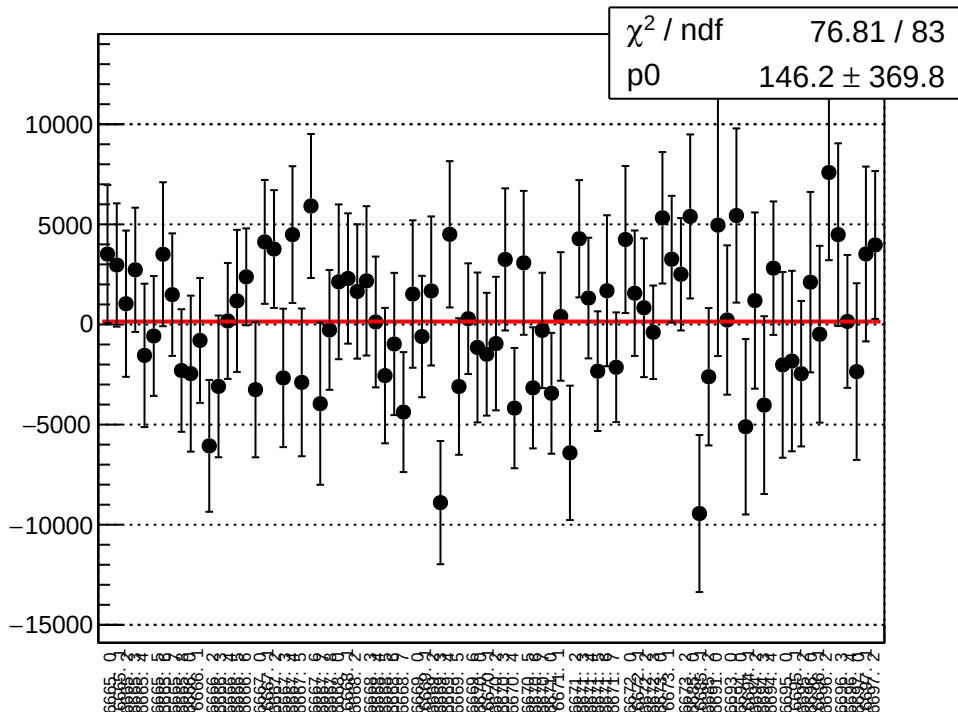
eigen_cor_asym_sam_15_48_dd_mean vs run



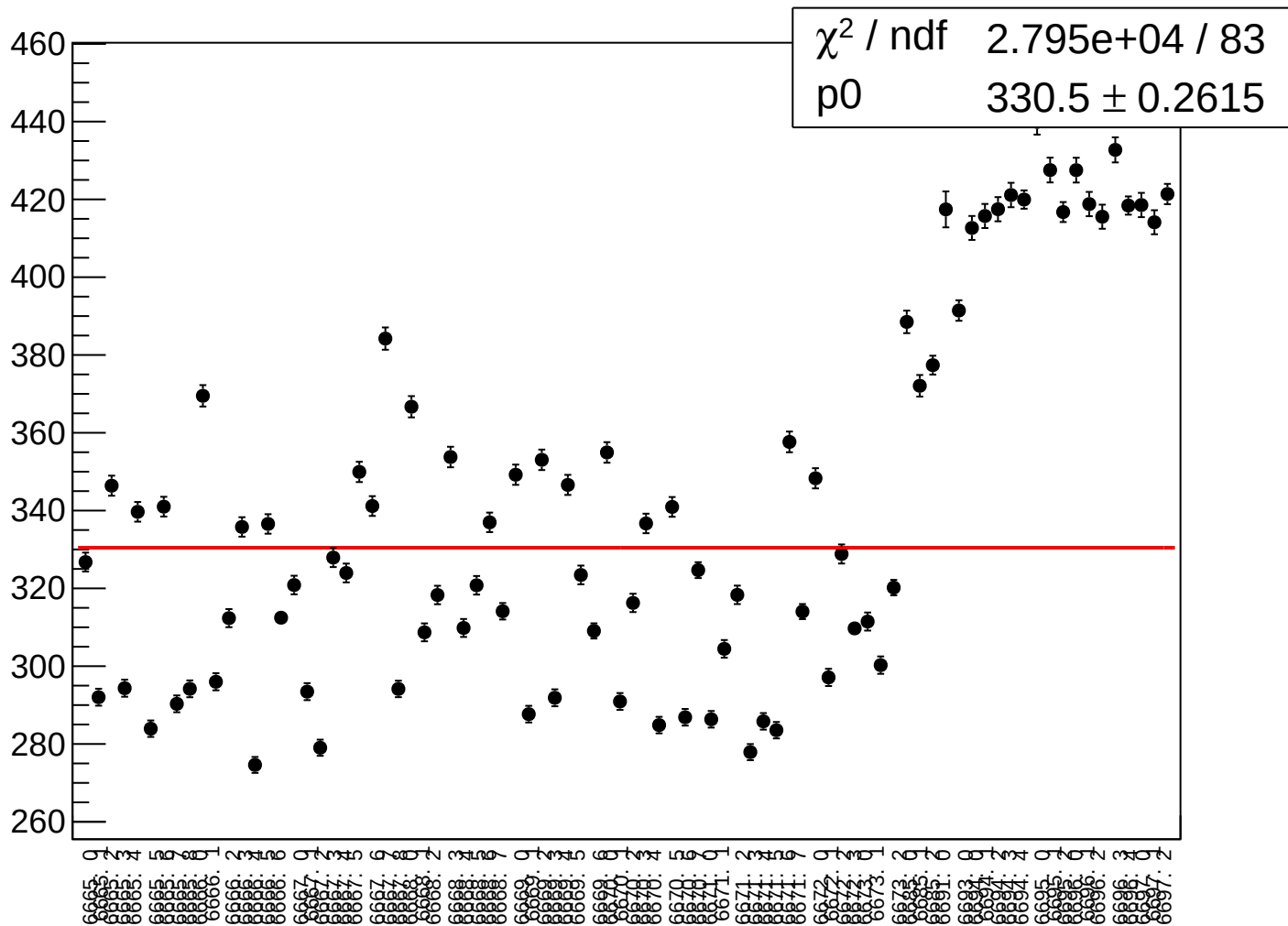
eigen_cor_asym_sam_15_48_dd_rms vs run



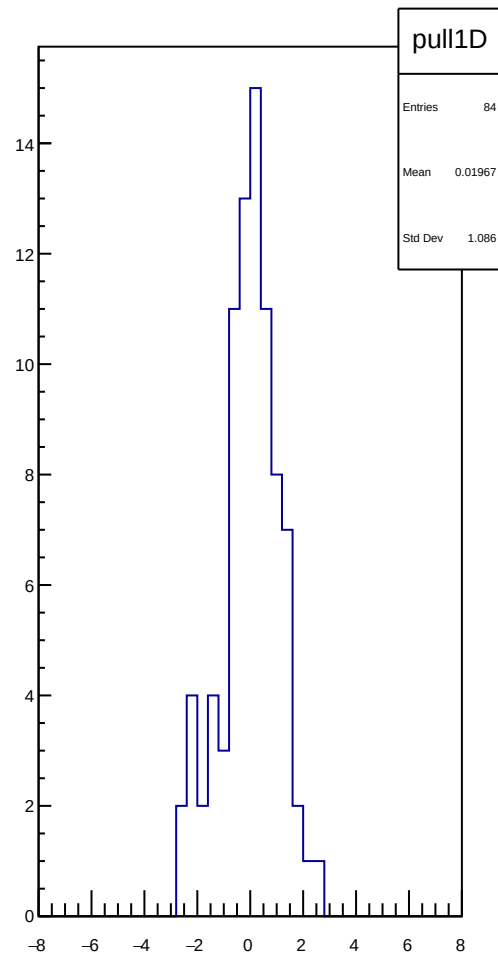
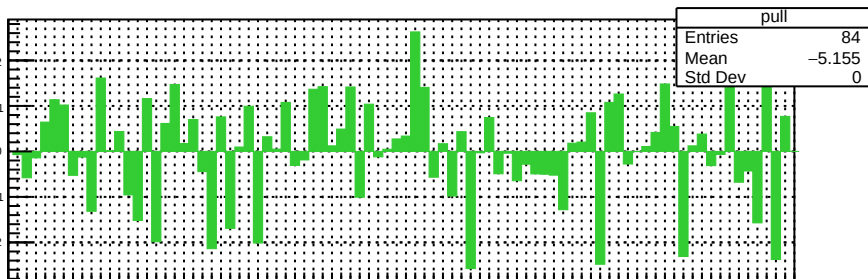
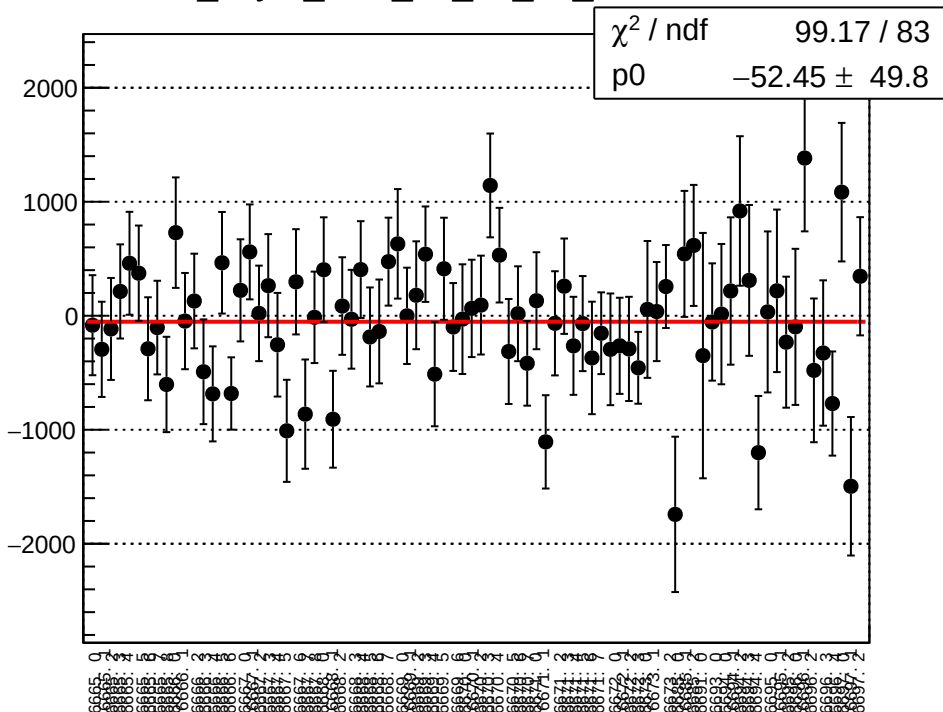
asym_sam_15_48_dd_eigen_cor_correction_mean vs run



asym_sam_15_48_dd_eigen_cor_correction_rms vs run

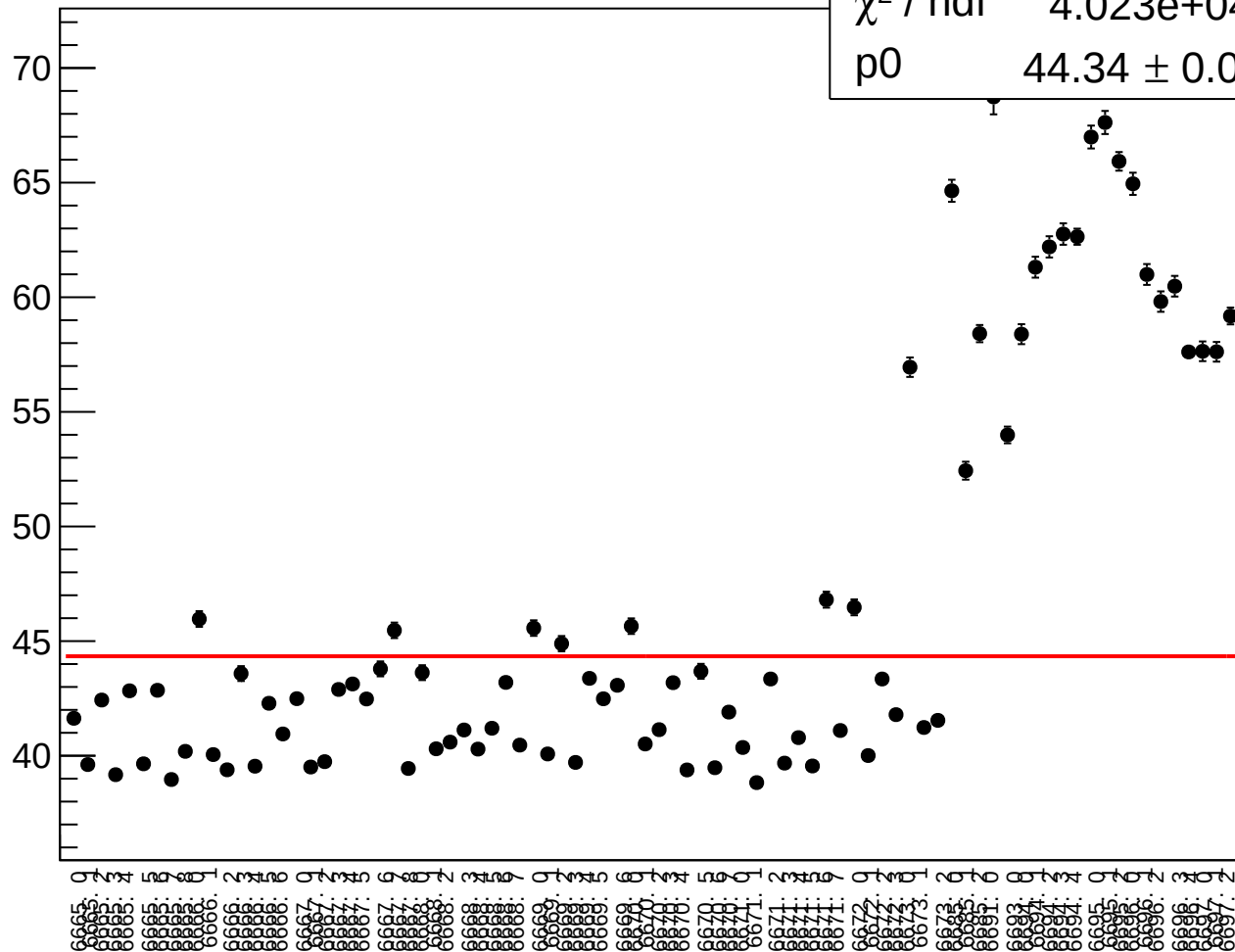


dit_asym_sam_15_48_dd_mean vs run

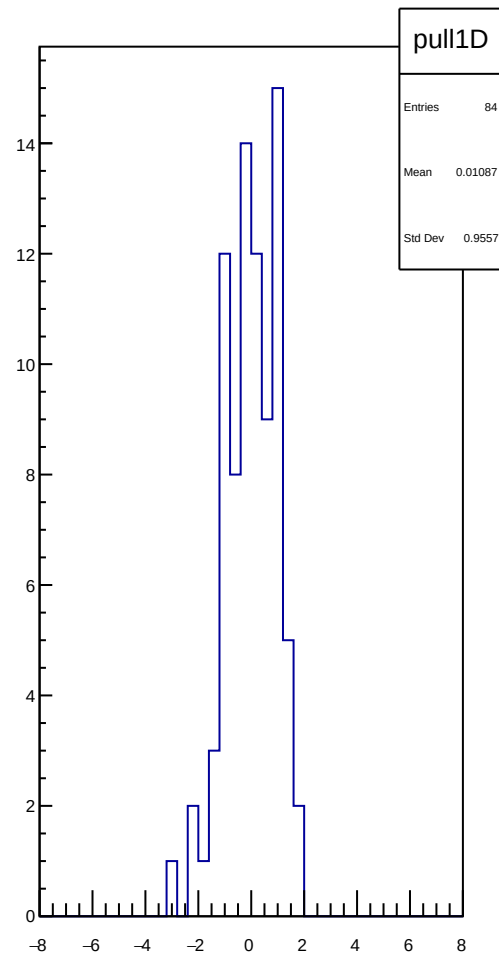
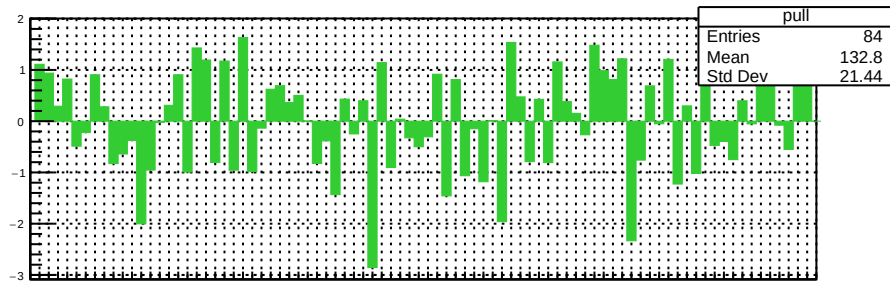
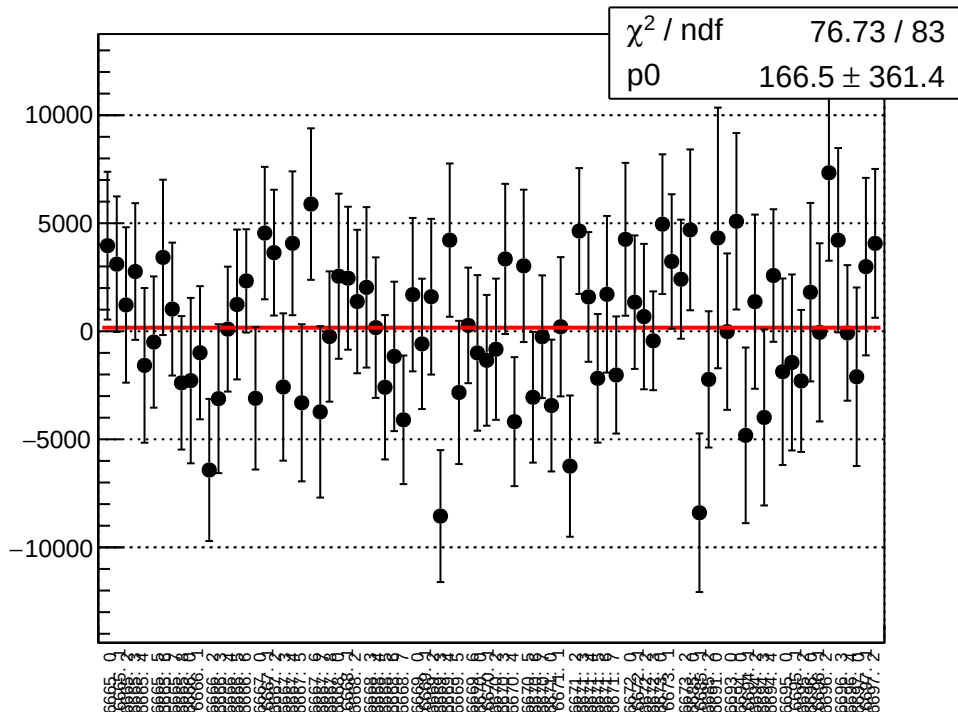


dit_asym_sam_15_48_dd_rms vs run

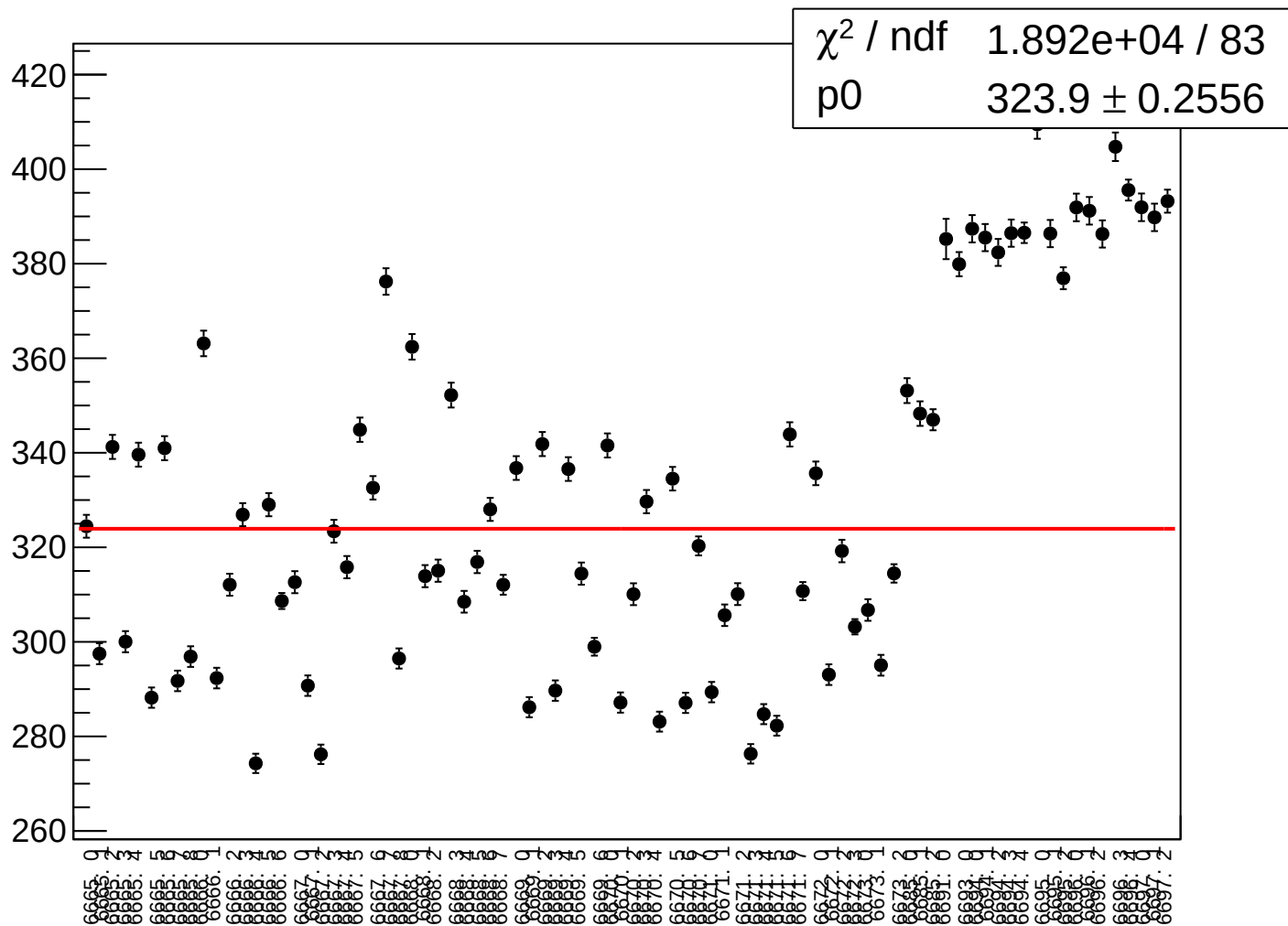
χ^2 / ndf 4.023e+04 / 83
p0 44.34 $\pm$ 0.03522



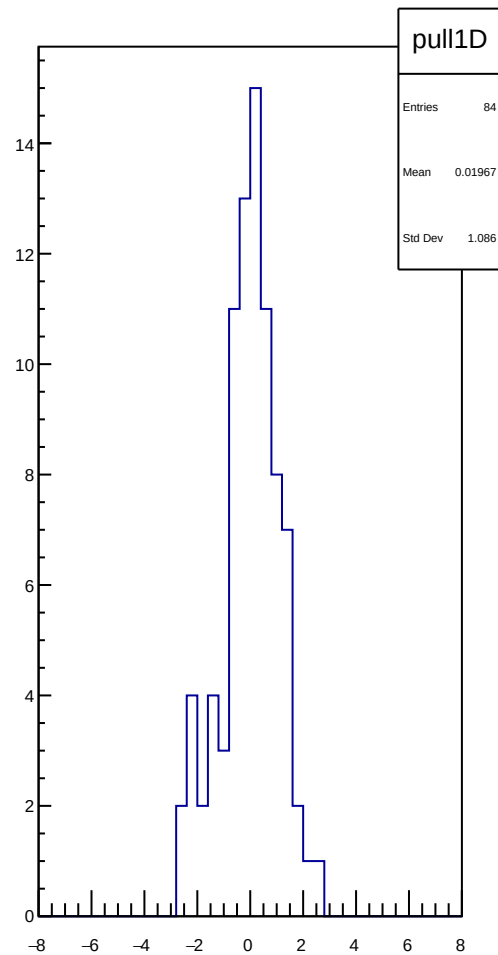
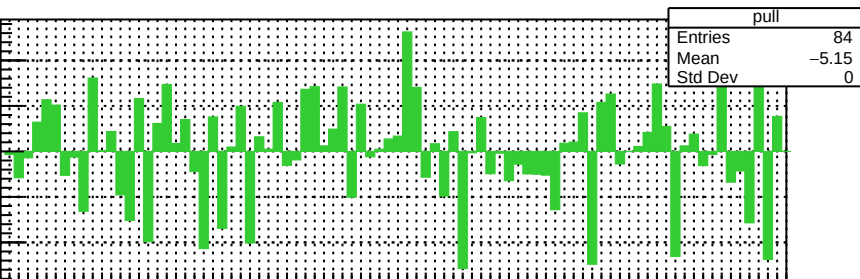
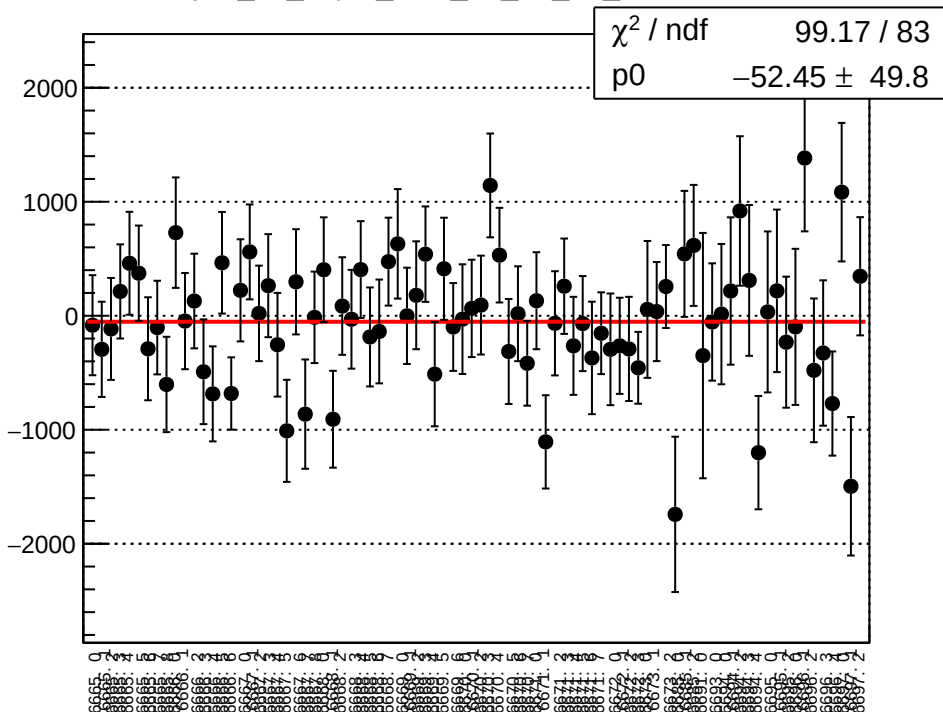
asym_sam_15_48_dd_dit_correction_mean vs run



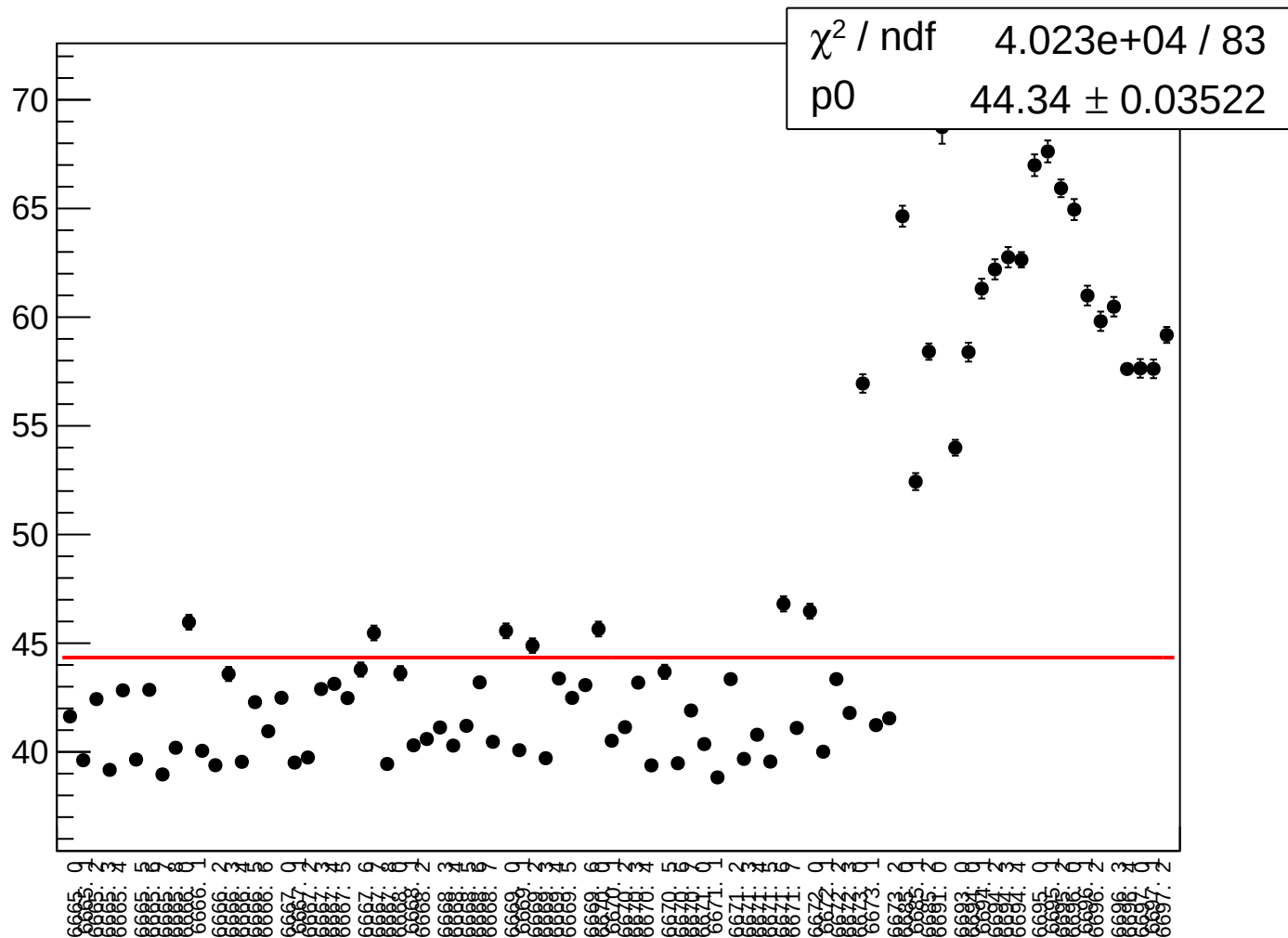
asym_sam_15_48_dd_dit_correction_rms vs run



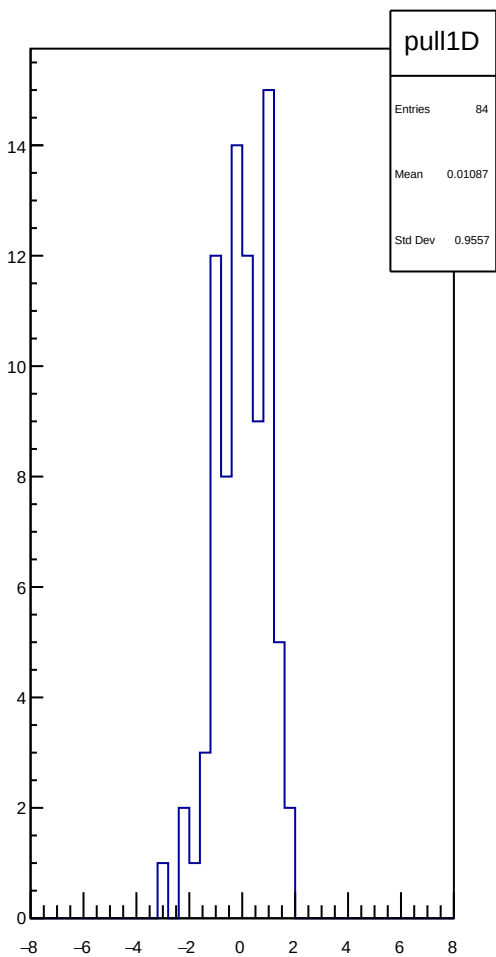
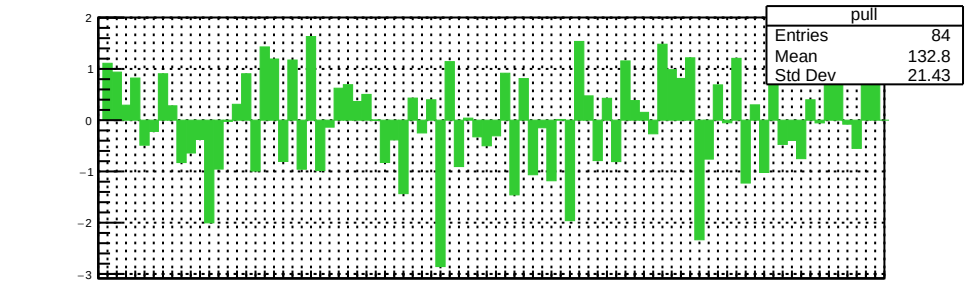
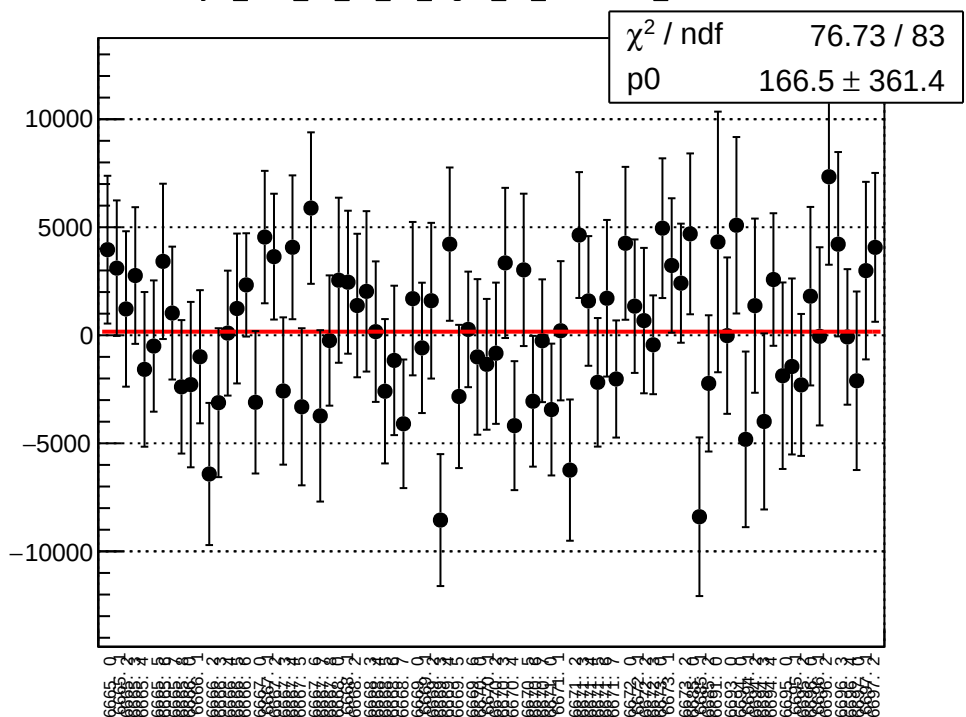
eigen_dit_asym_sam_15_48_dd_mean vs run



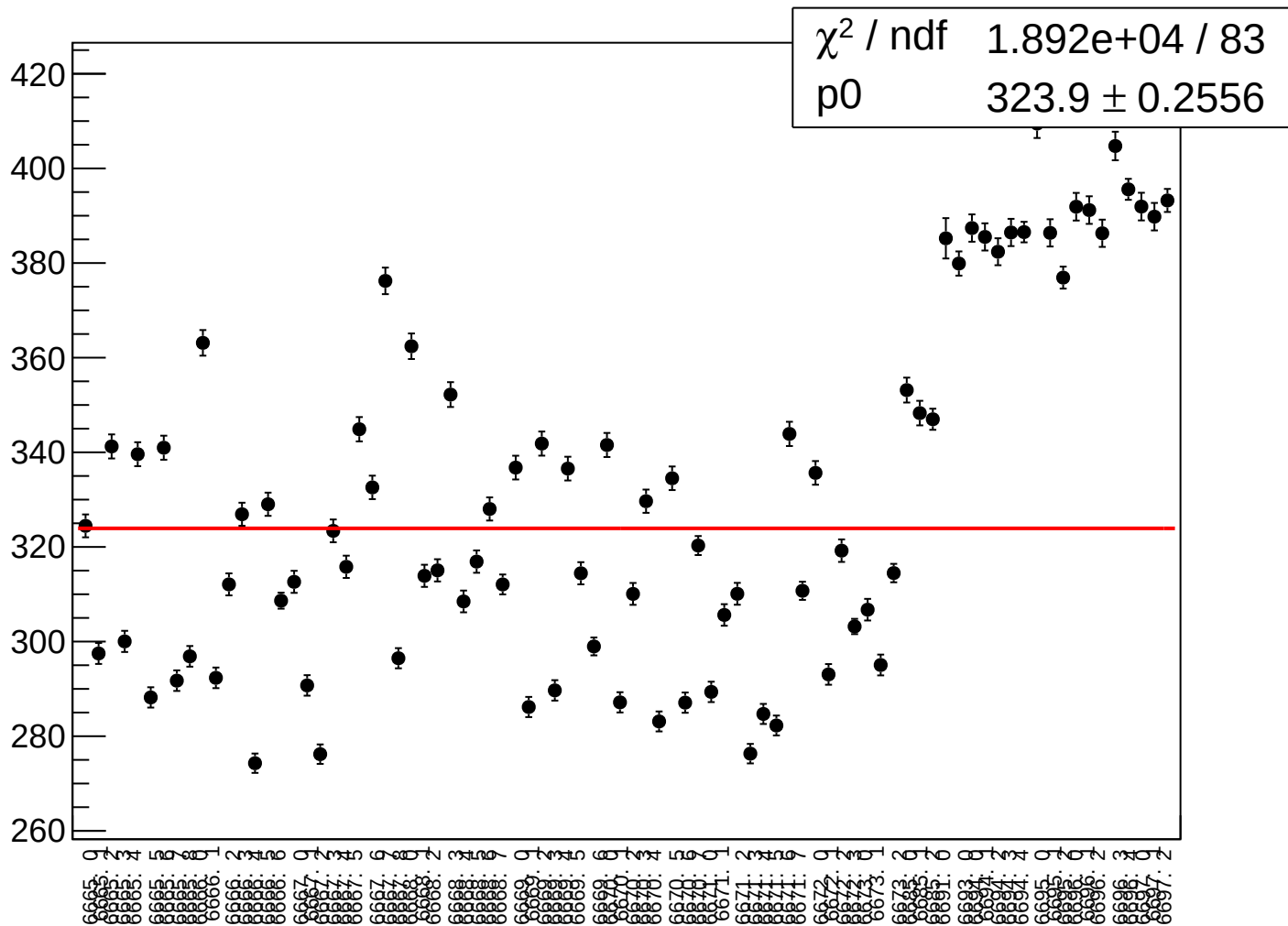
eigen_dit_asym_sam_15_48_dd_rms vs run



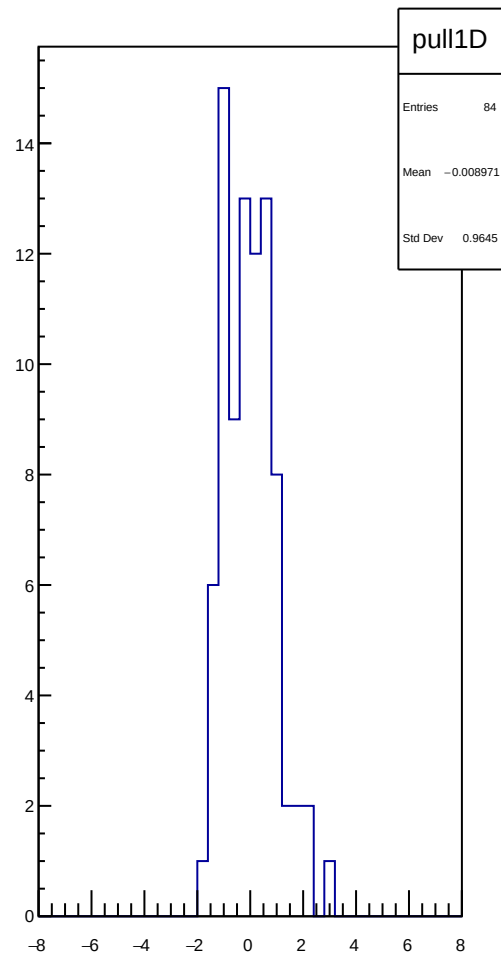
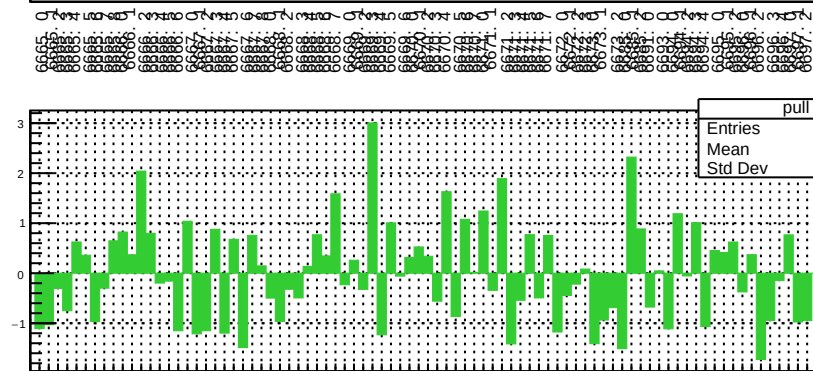
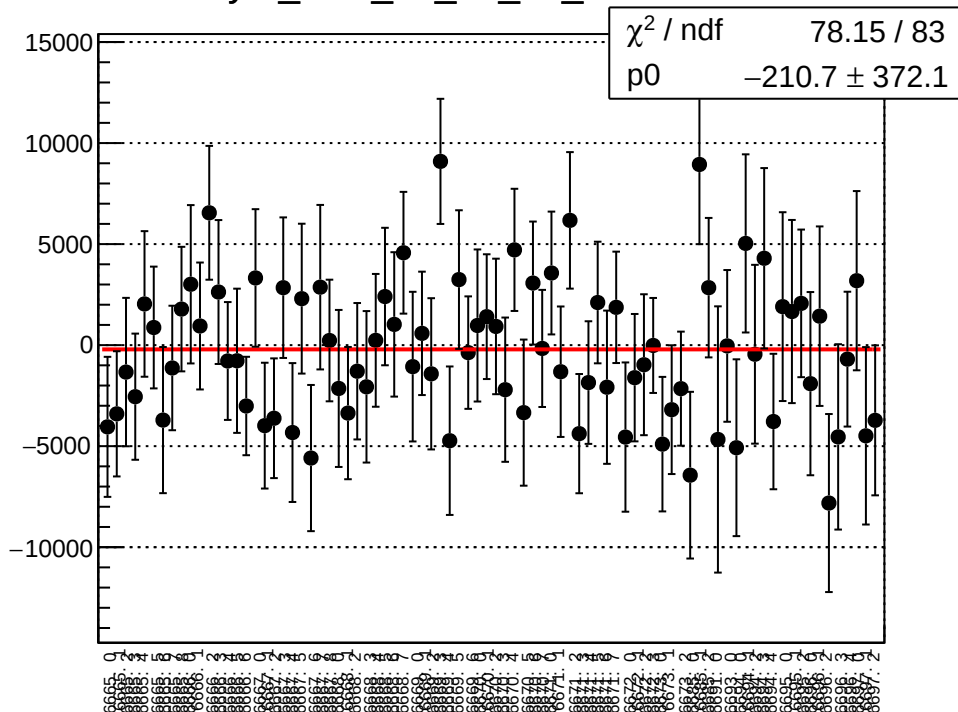
asym_sam_15_48_dd_eigen_dit_correction_mean vs run



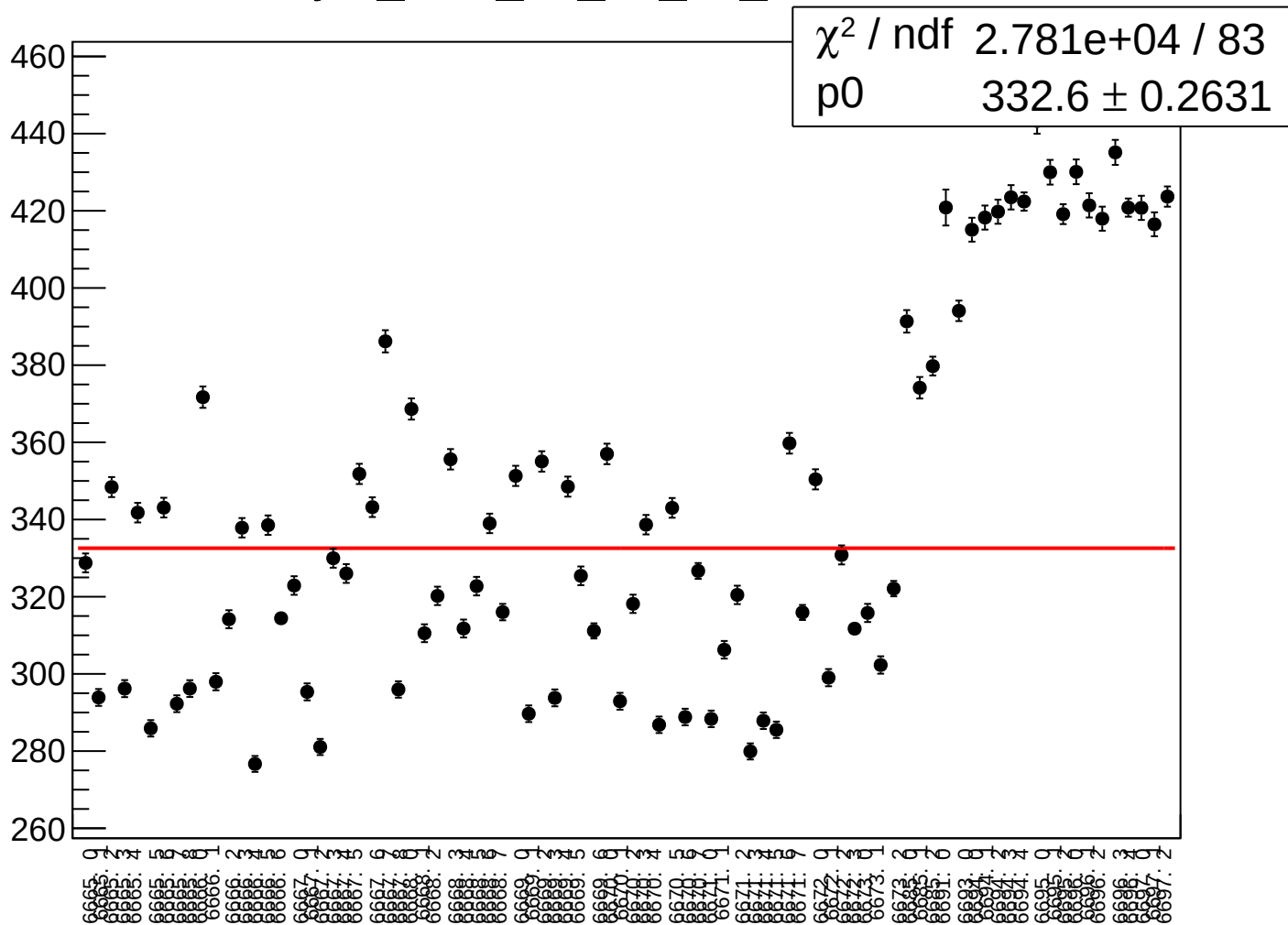
asym_sam_15_48_dd_eigen_dit_correction_rms vs run



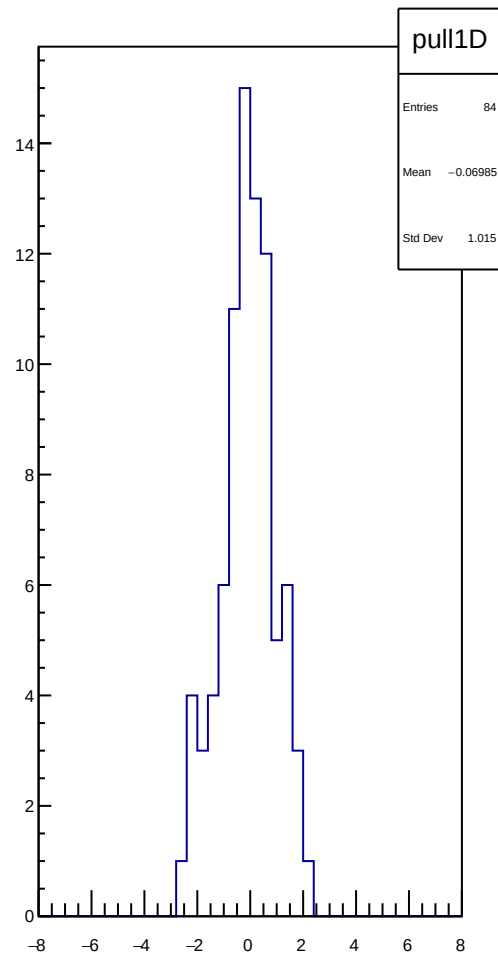
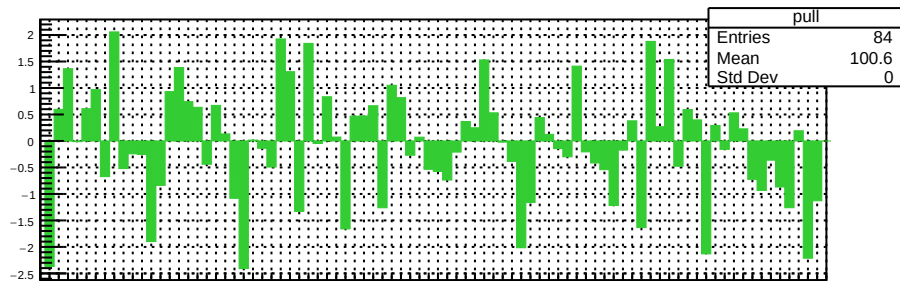
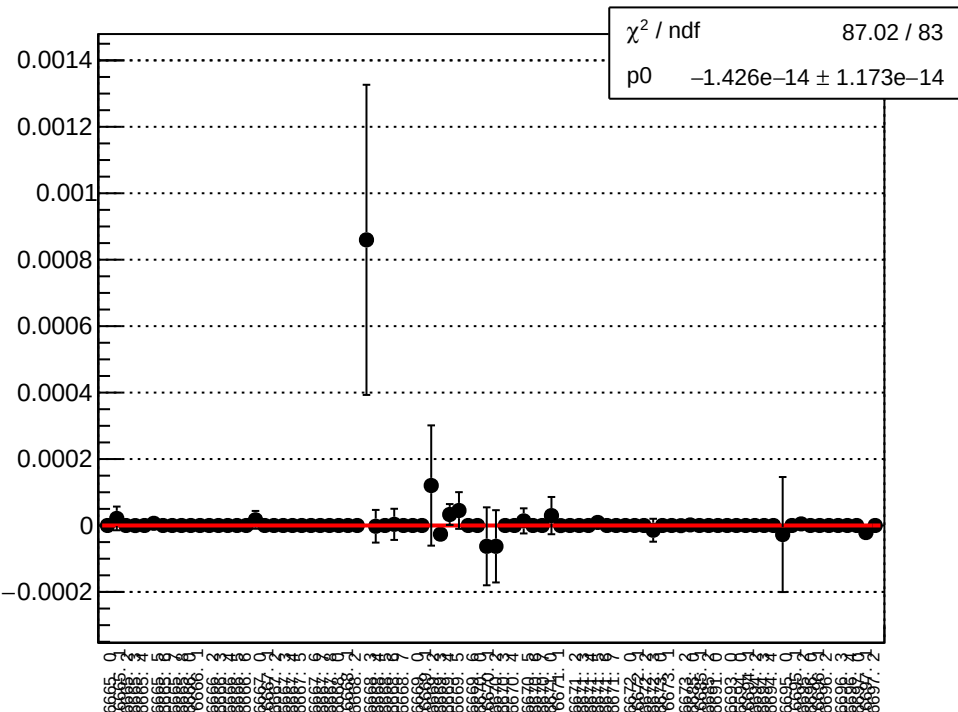
asym_sam_15_48_dd_mean vs run



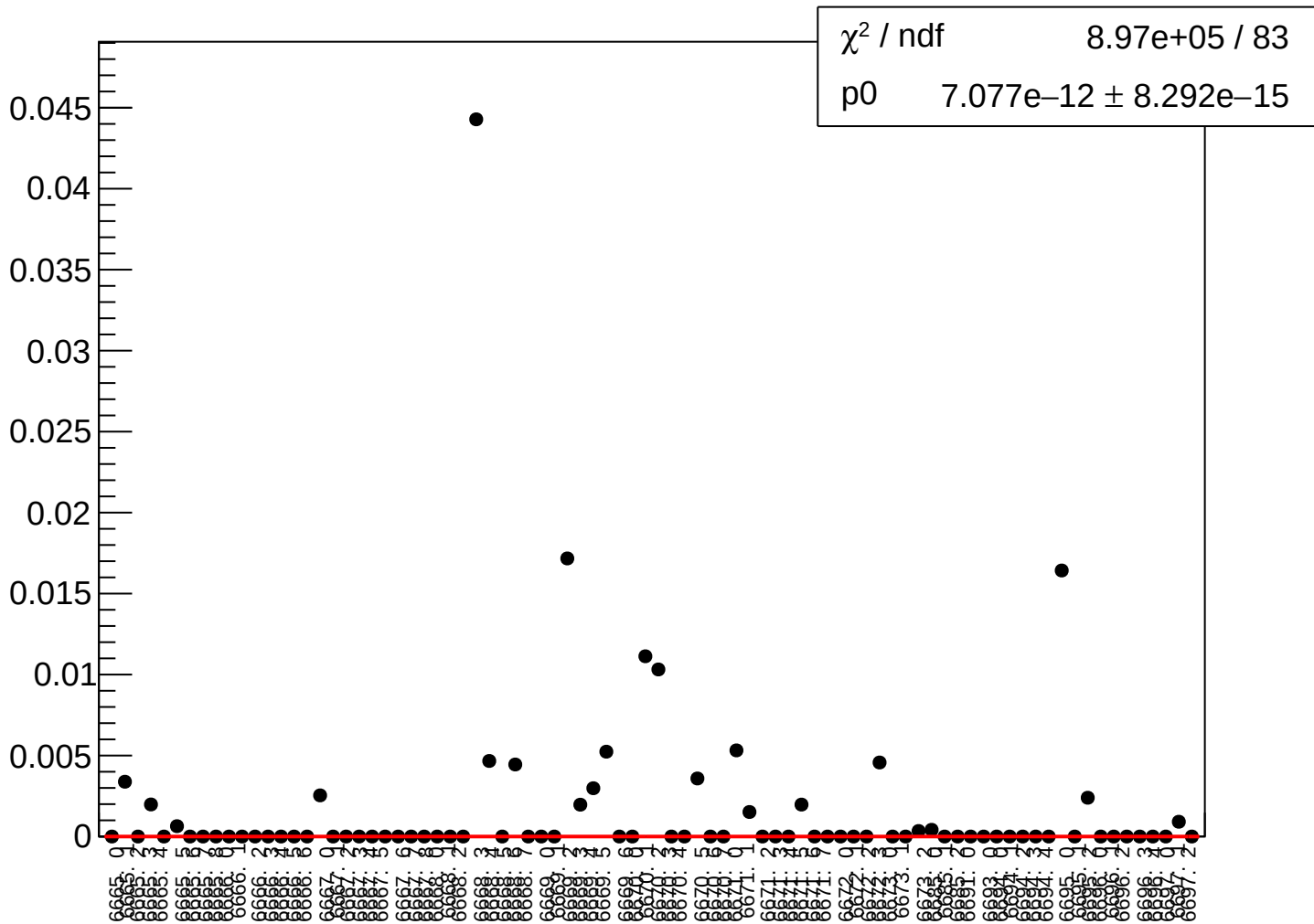
asym_sam_15_48_dd_rms vs run



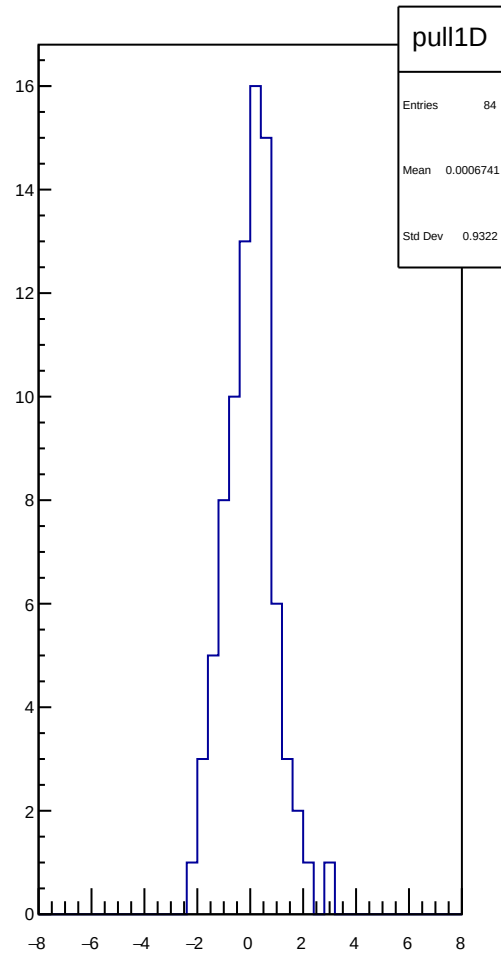
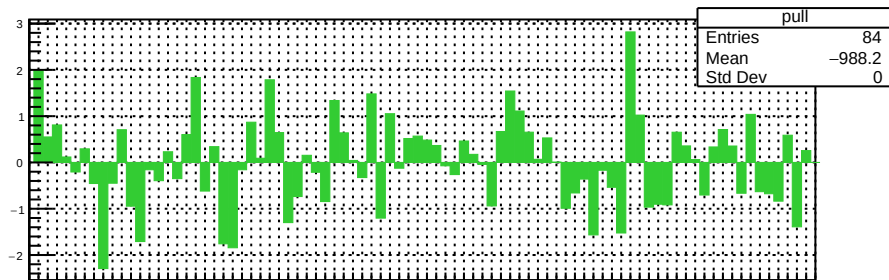
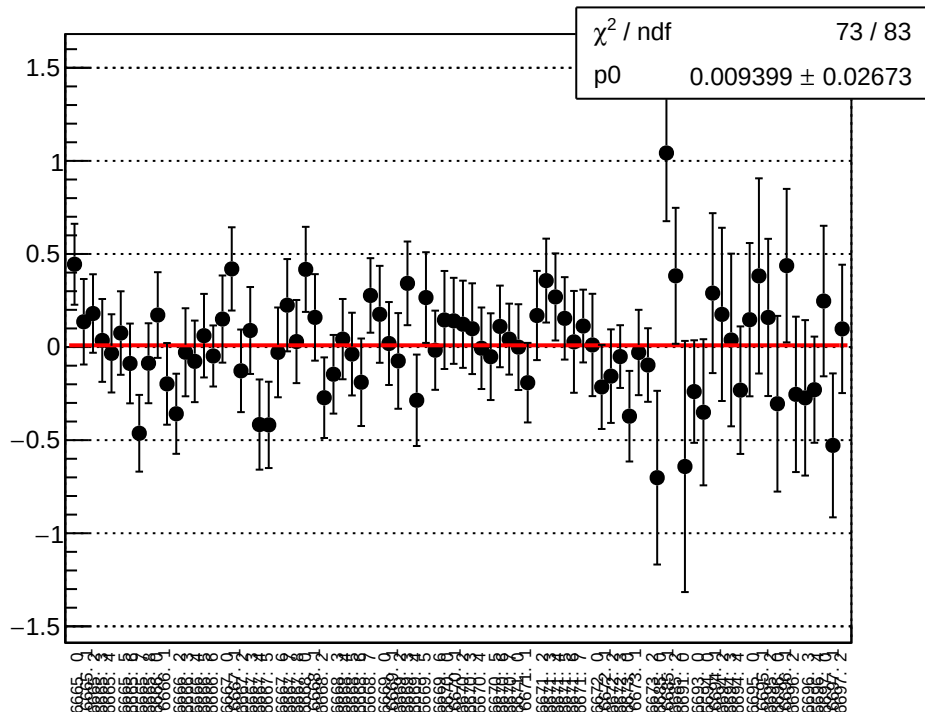
asym_sam_15_48_dd_reg_vs_cor_diff_mean vs run



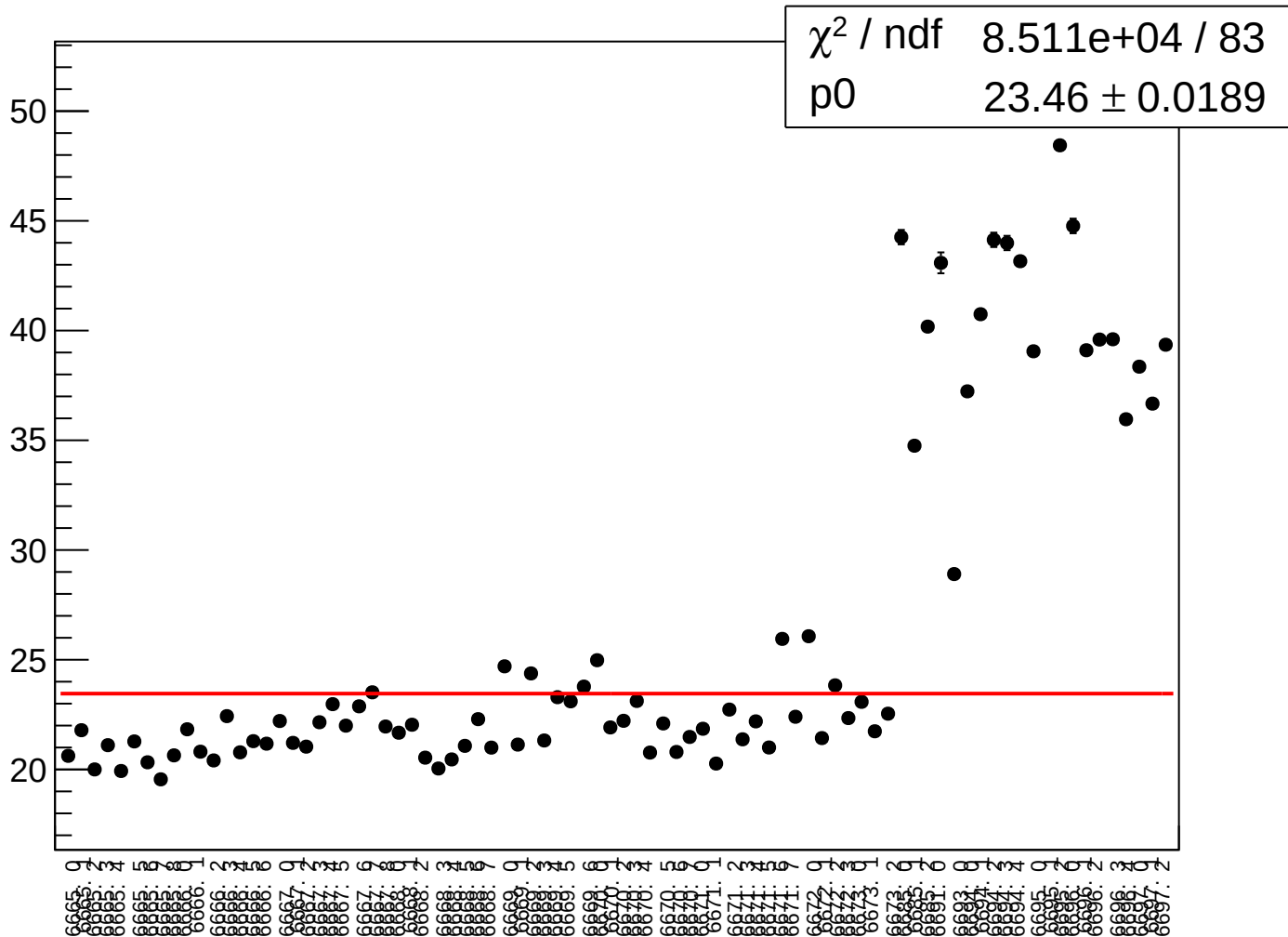
asym_sam_15_48_dd_reg_vs_cor_diff_rms vs run



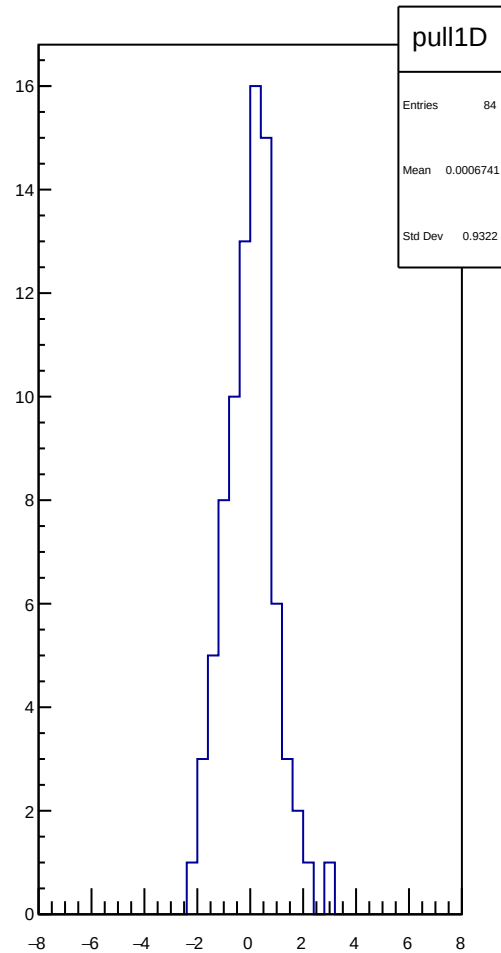
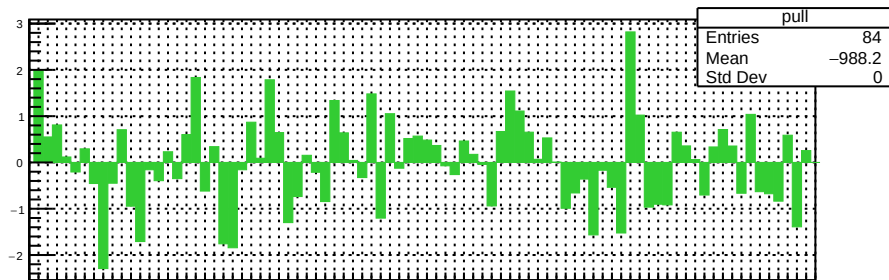
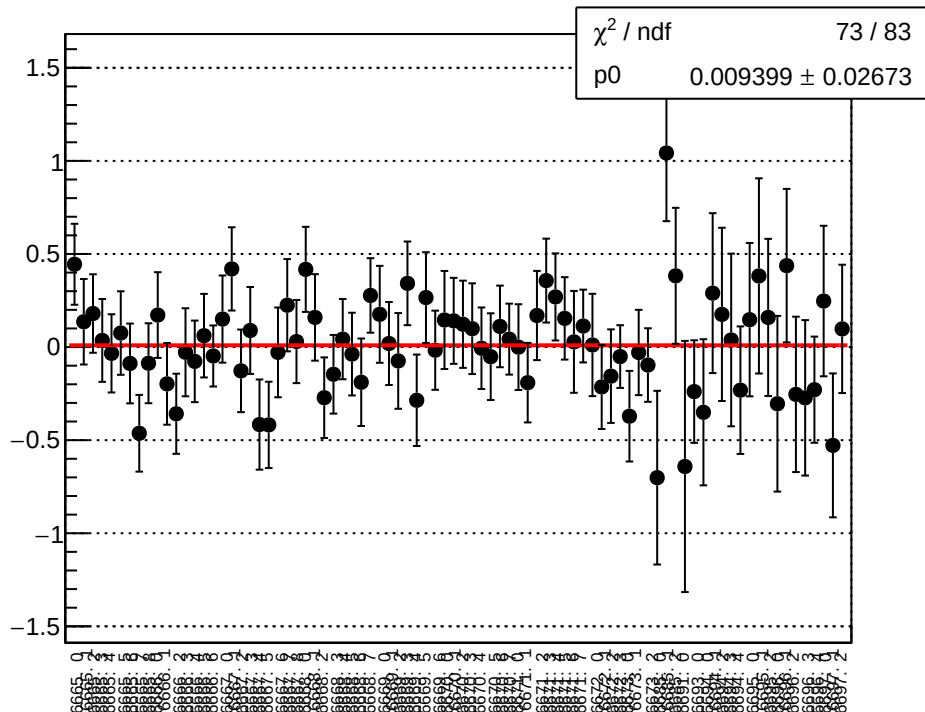
asym_sam_15_48_dd_dit_vs_cor_diff_mean vs run



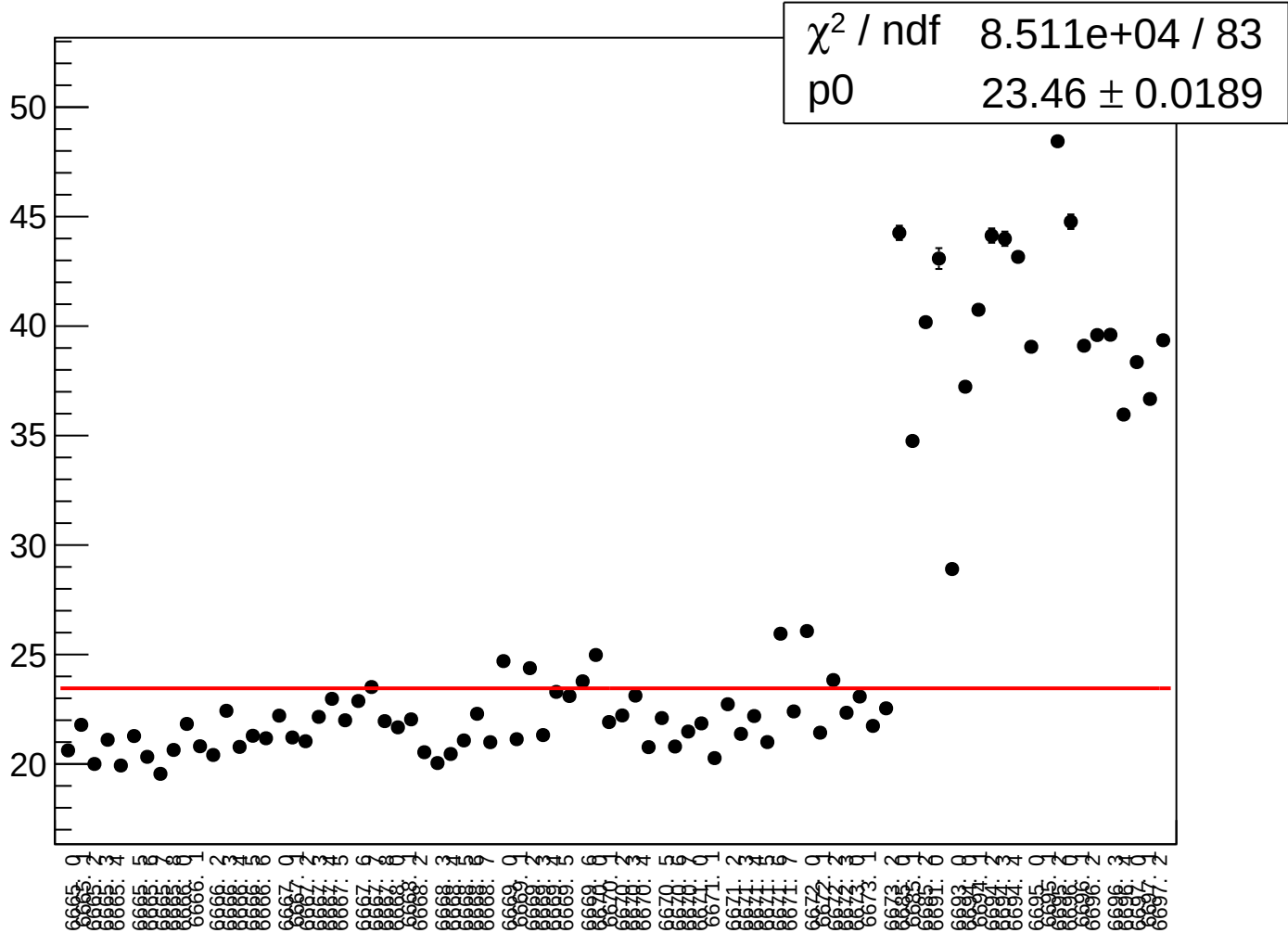
asym_sam_15_48_dd_dit_vs_cor_diff_rms vs run



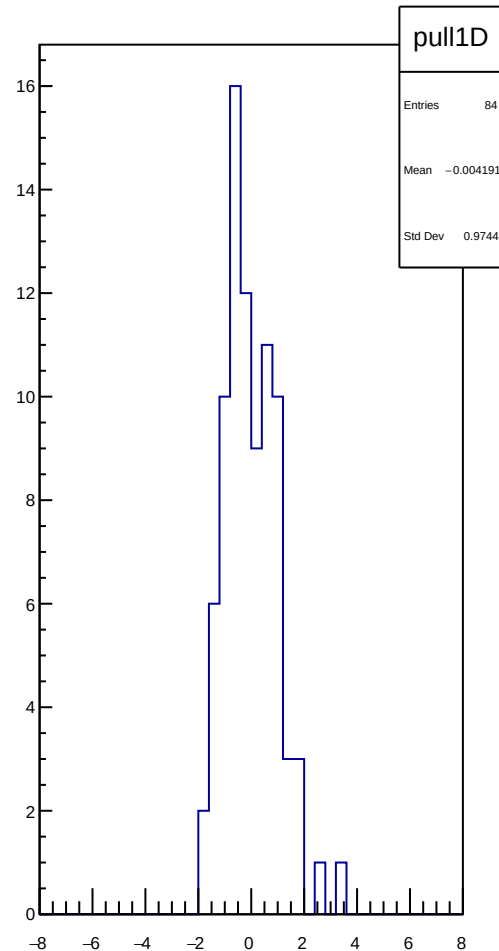
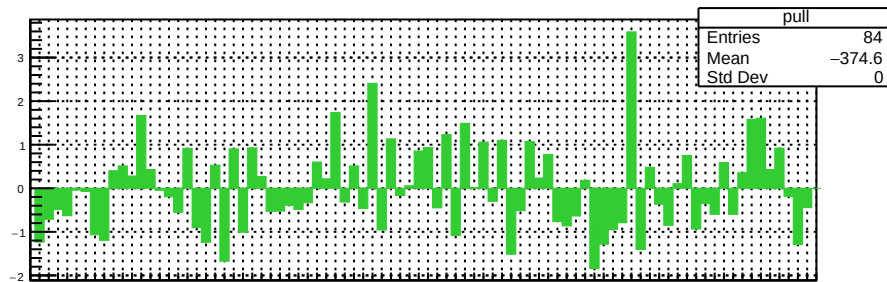
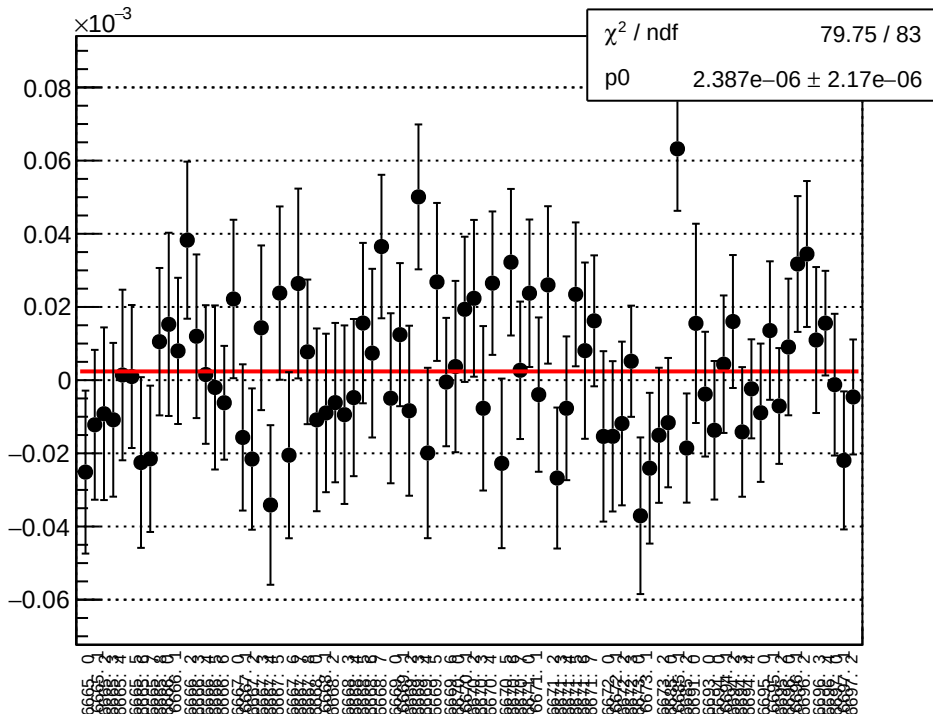
asym_sam_15_48_dd_dit_vs_eigen_cor_diff_mean vs run



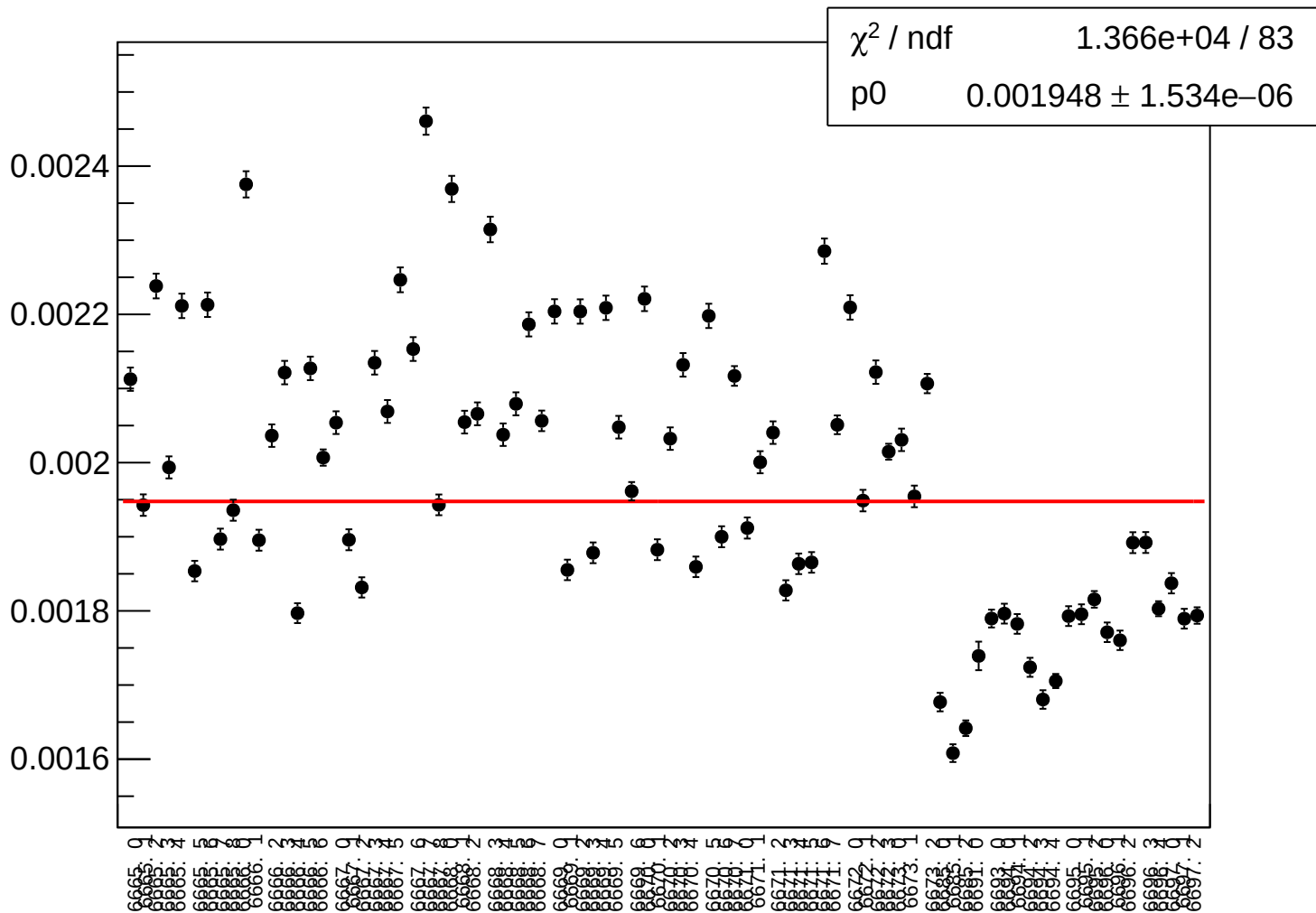
asym_sam_15_48_dd_dit_vs_eigen_cor_diff_rms vs run



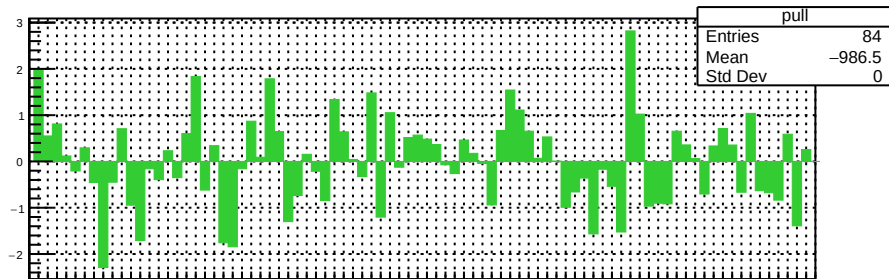
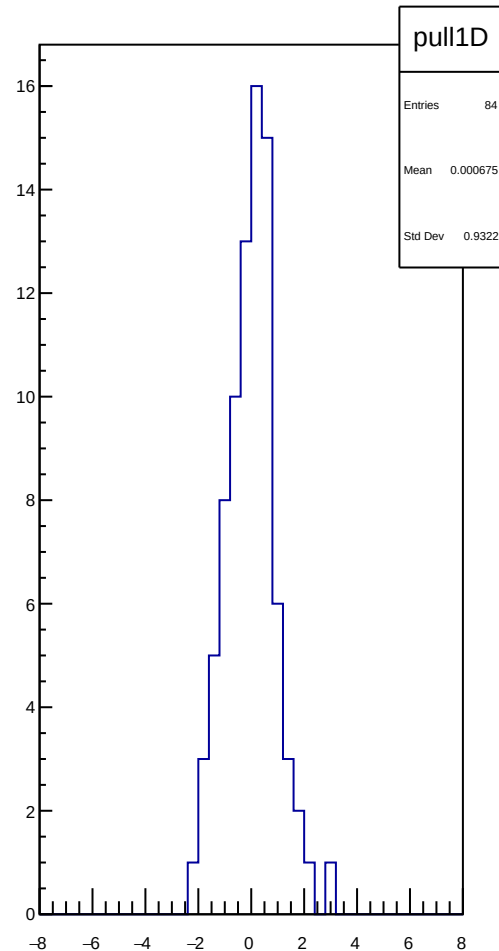
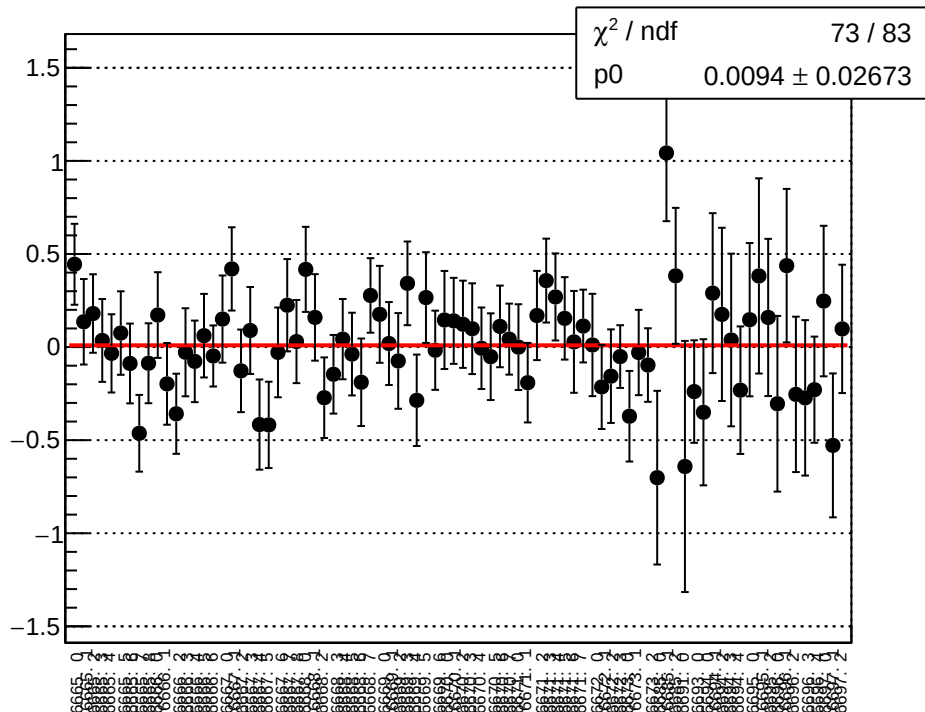
asym_sam_15_48_dd_eigen_dit_vs_dit_diff_mean vs run



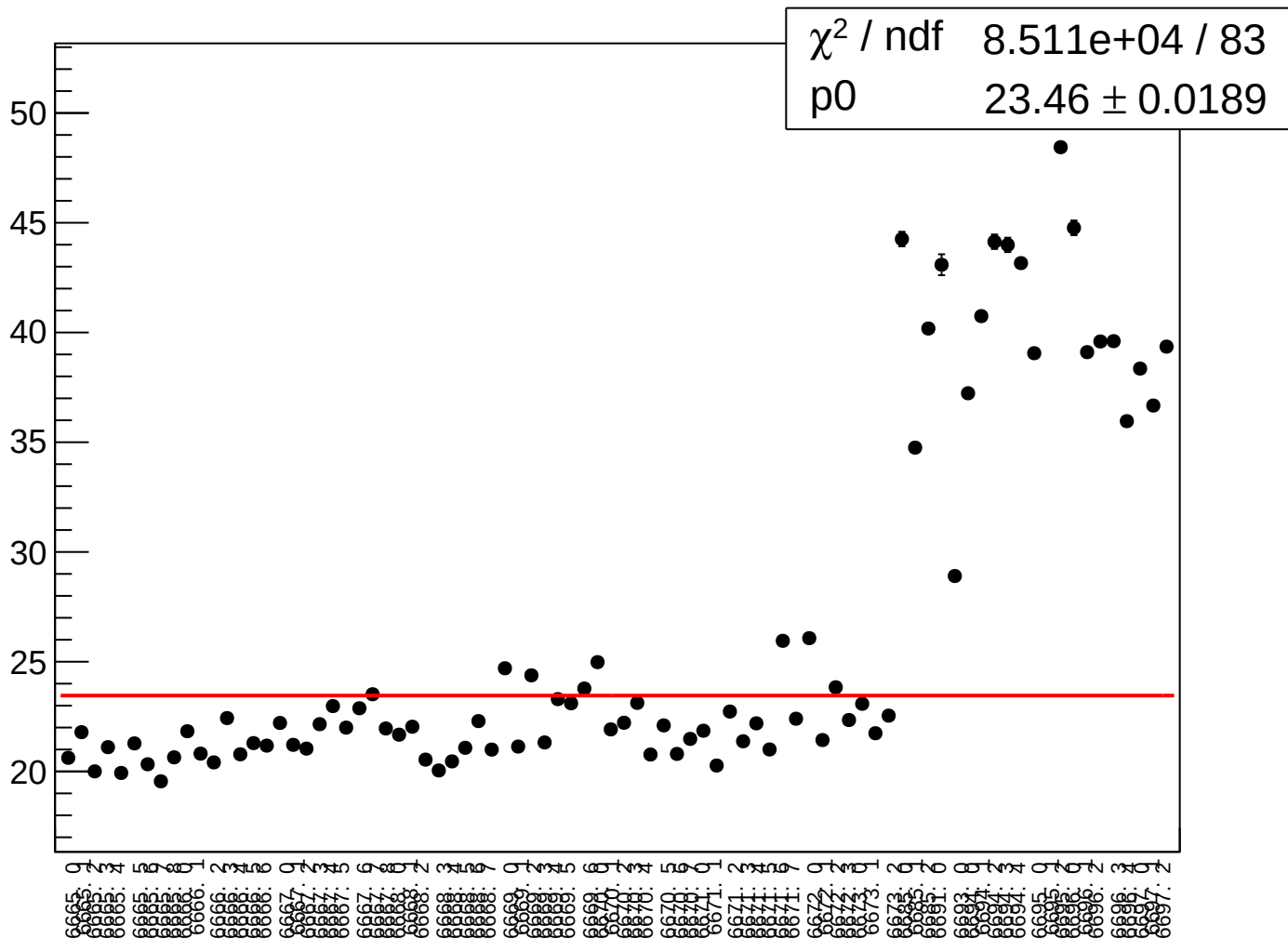
asym_sam_15_48_dd_eigen_dit_vs_dit_diff_rms vs run



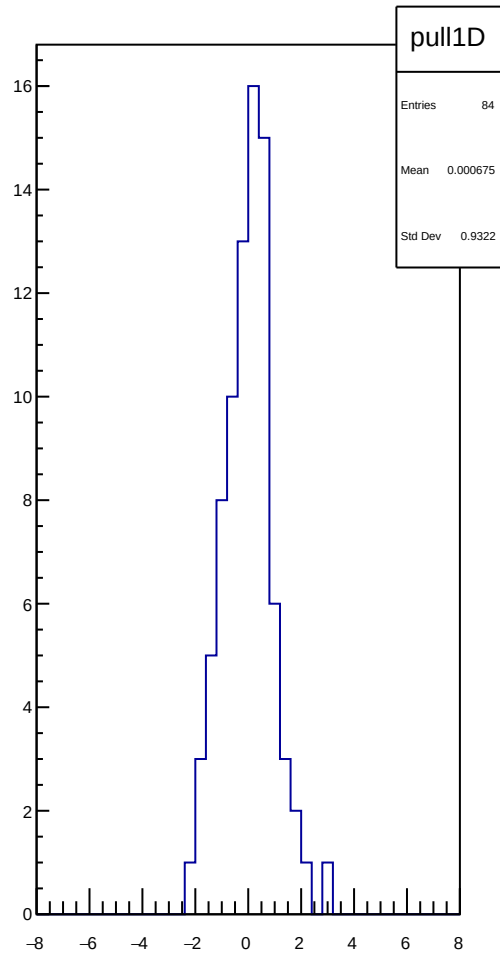
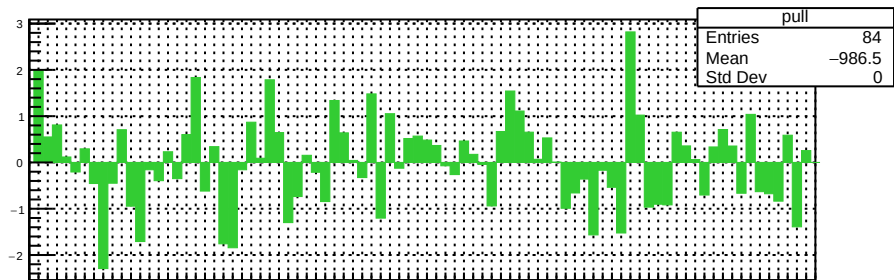
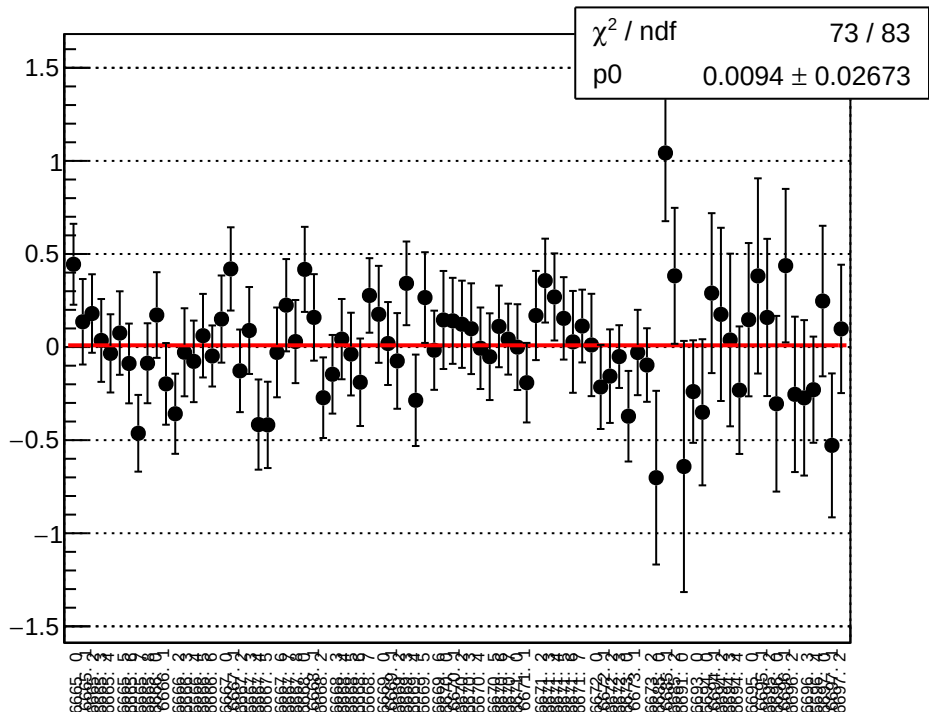
asym_sam_15_48_dd_eigen_dit_vs_cor_diff_mean vs run



asym sam 15 48 dd eigen dit vs cor diff rms vs run

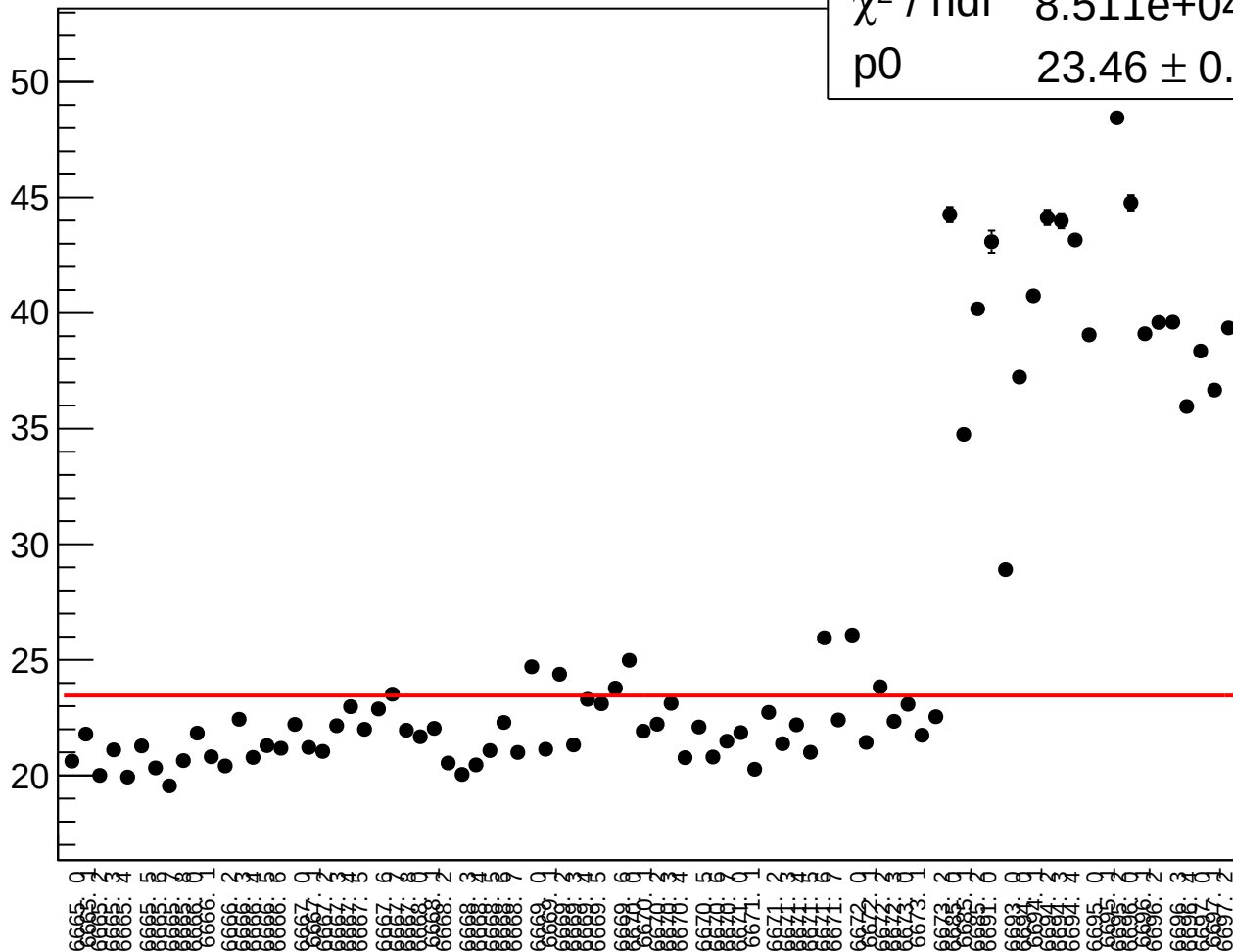


asym_sam_15_48_dd_eigen_dit_vs_eigen_cor_diff_mean vs run

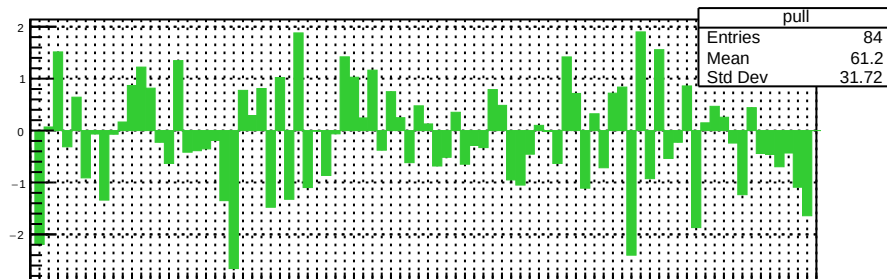
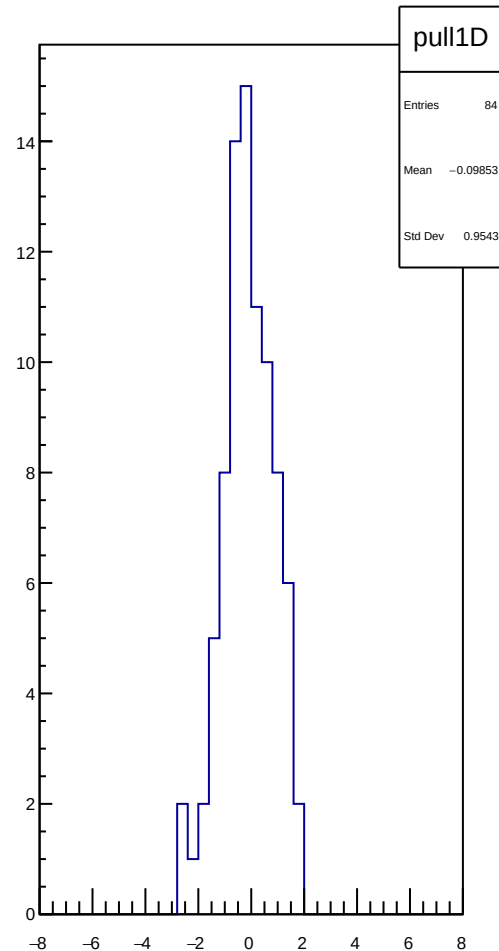
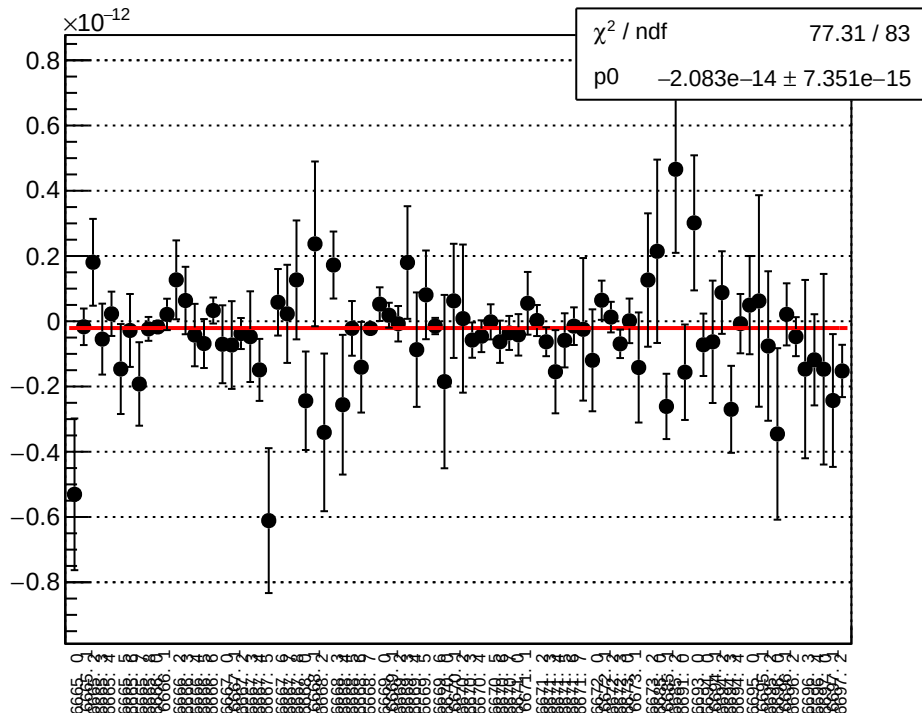


asym_sam_15_48_dd_eigen_dit_vs_eigen_cor_diff_rms vs run

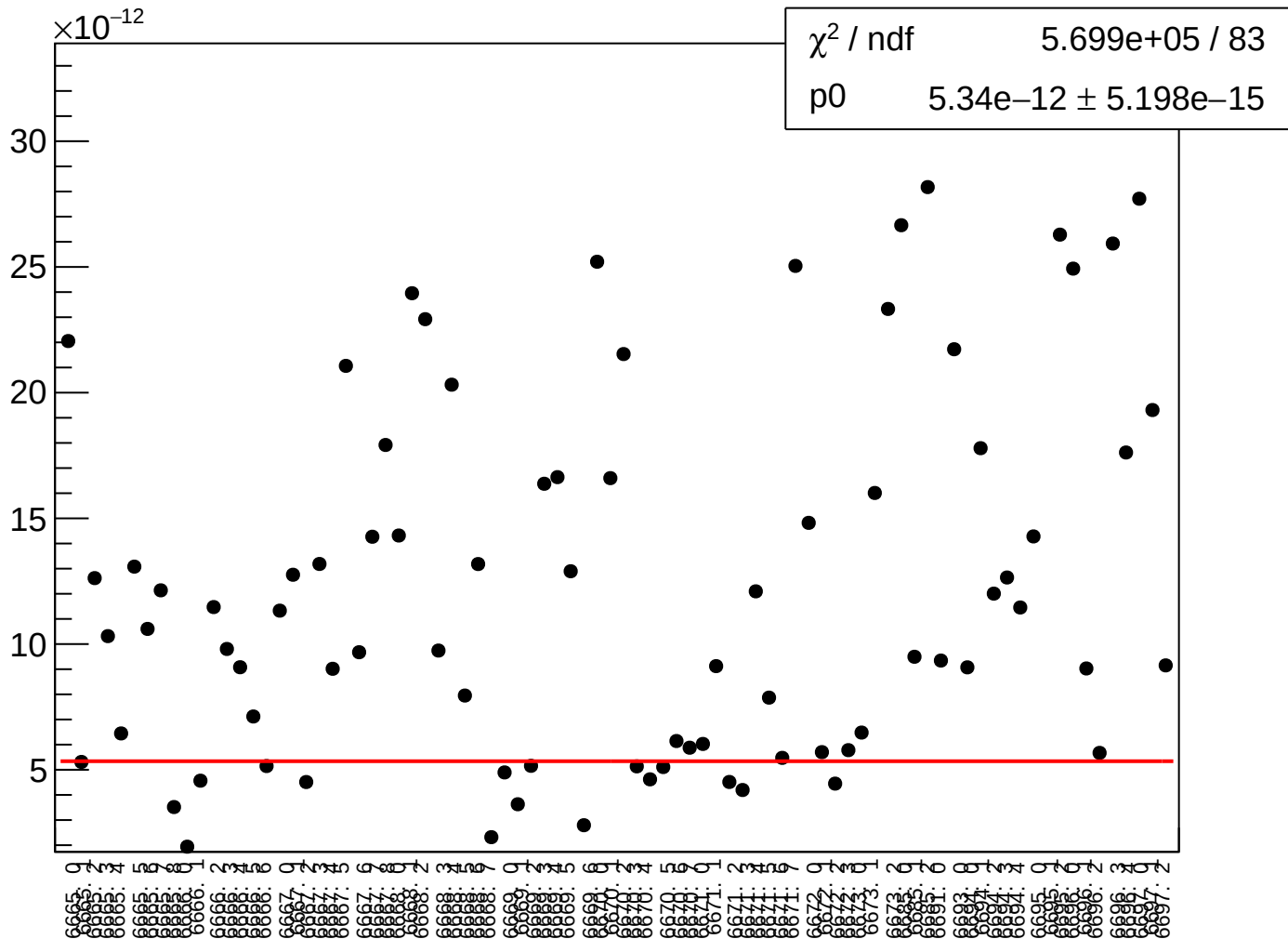
χ^2 / ndf 8.511e+04 / 83
p0 23.46 $\pm$ 0.0189



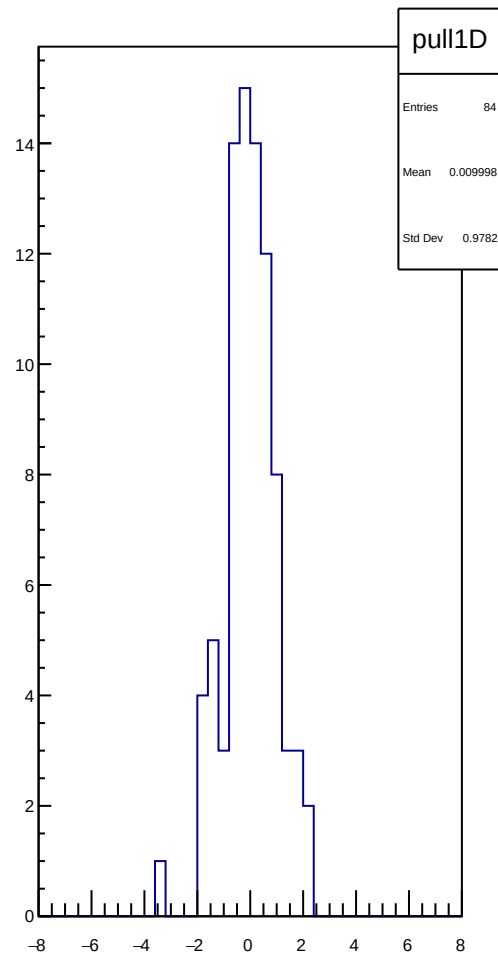
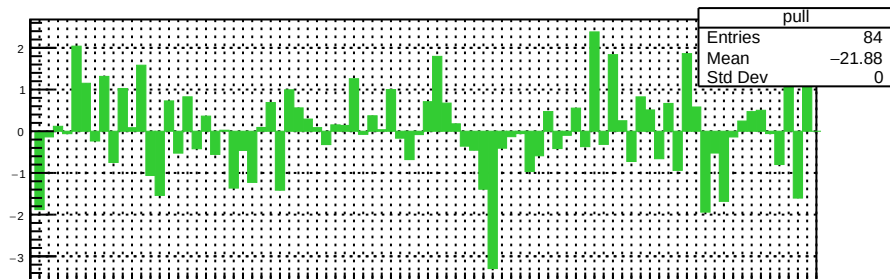
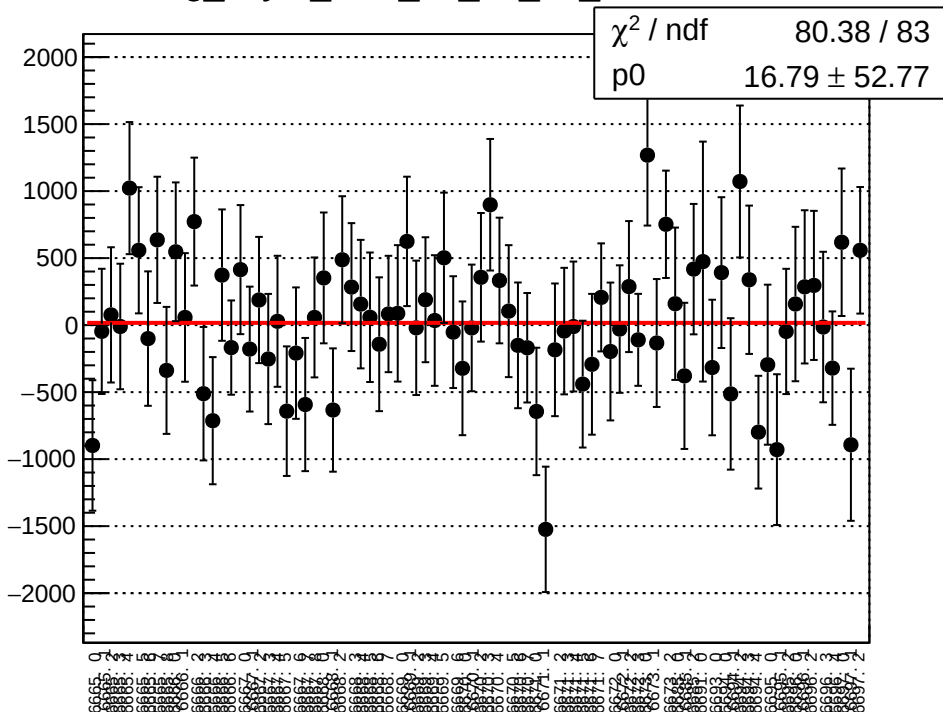
asym_sam_15_48_dd_eigen_cor_vs_cor_diff_mean vs run



asym_sam_15_48_dd_eigen_cor_vs_cor_diff_rms vs run



reg_asym_sam_37_48_dd_mean vs run



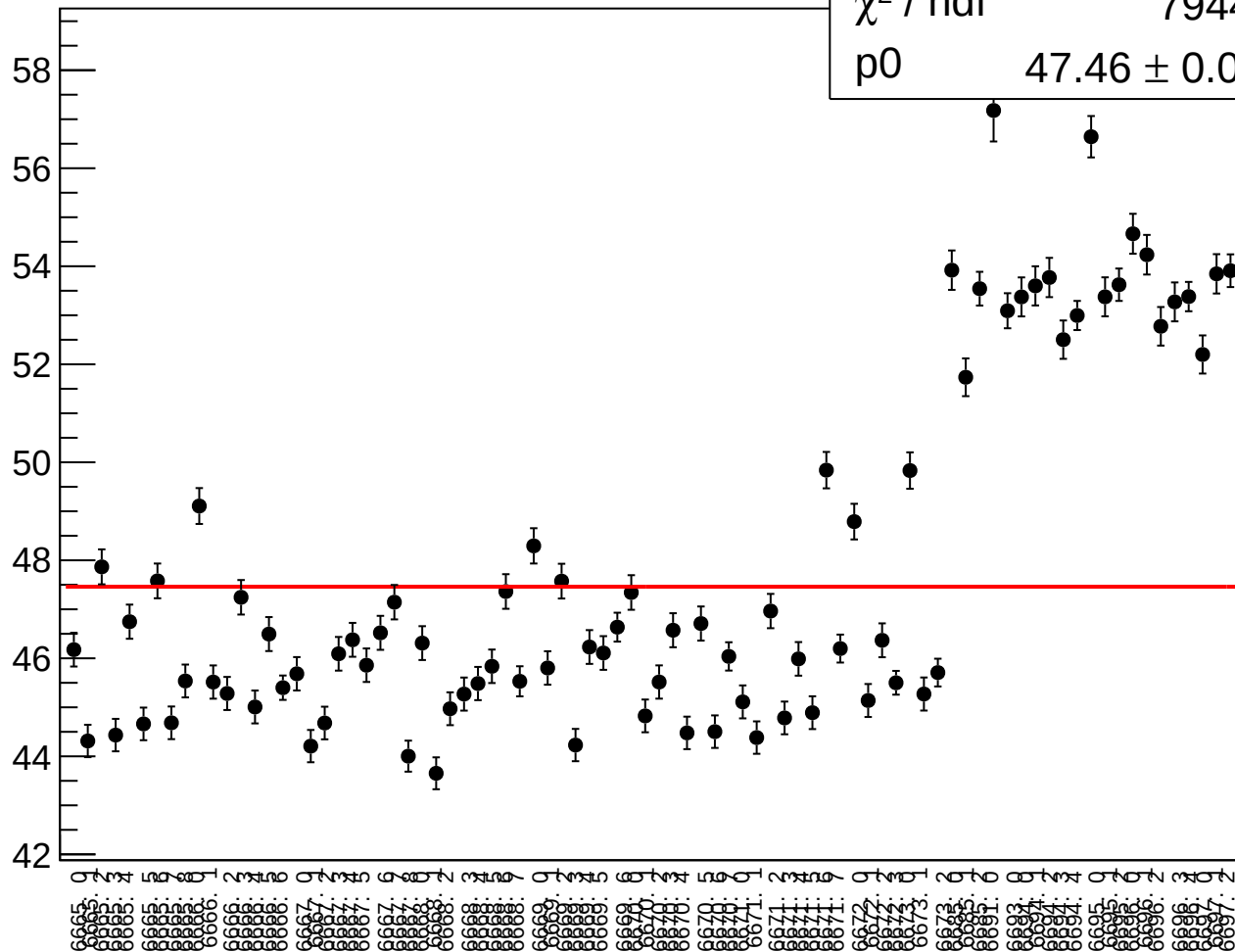
reg_asym_sam_37_48_dd_rms vs run

χ^2 / ndf

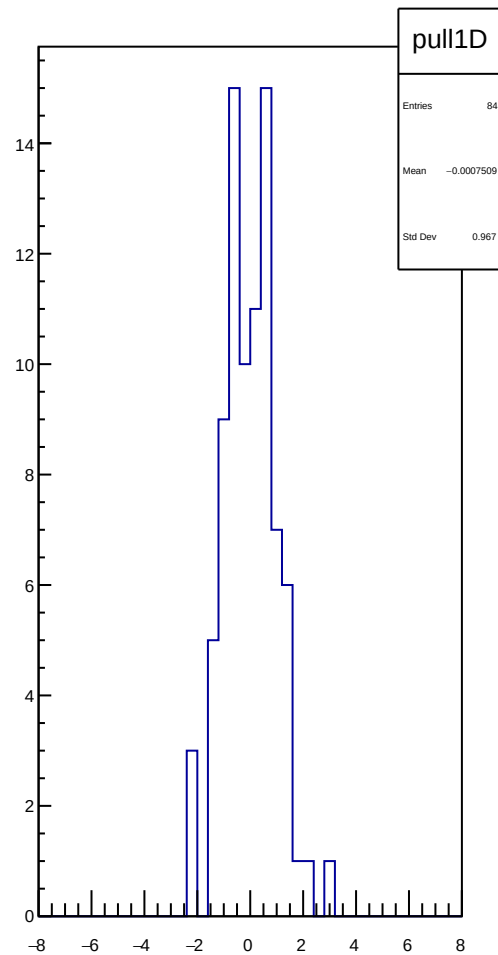
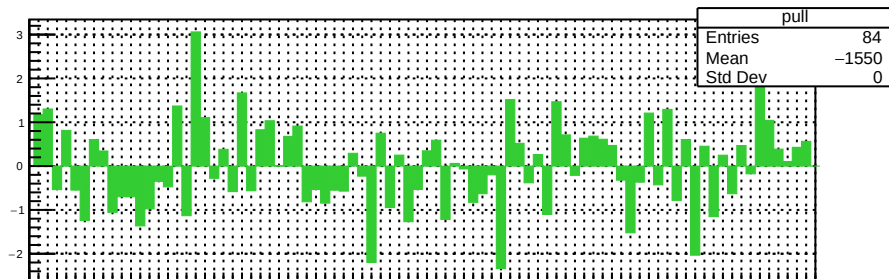
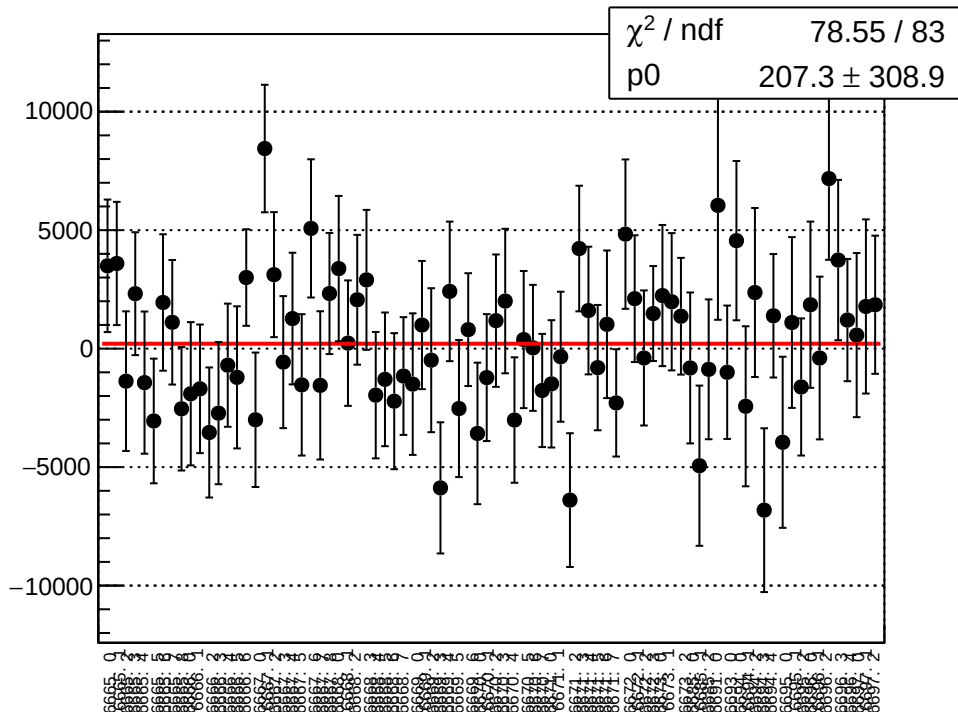
7944 / 83

p0

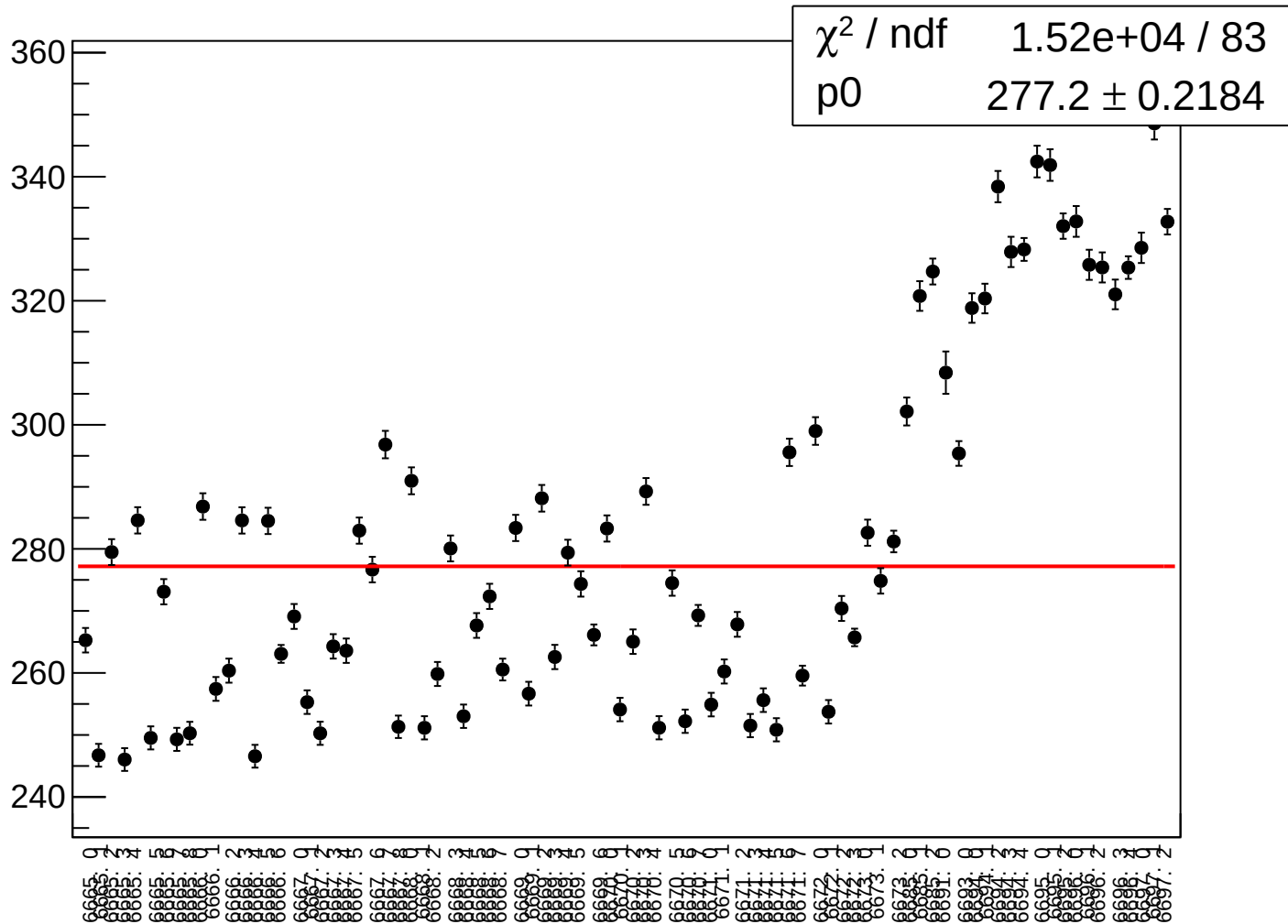
47.46 ± 0.03732



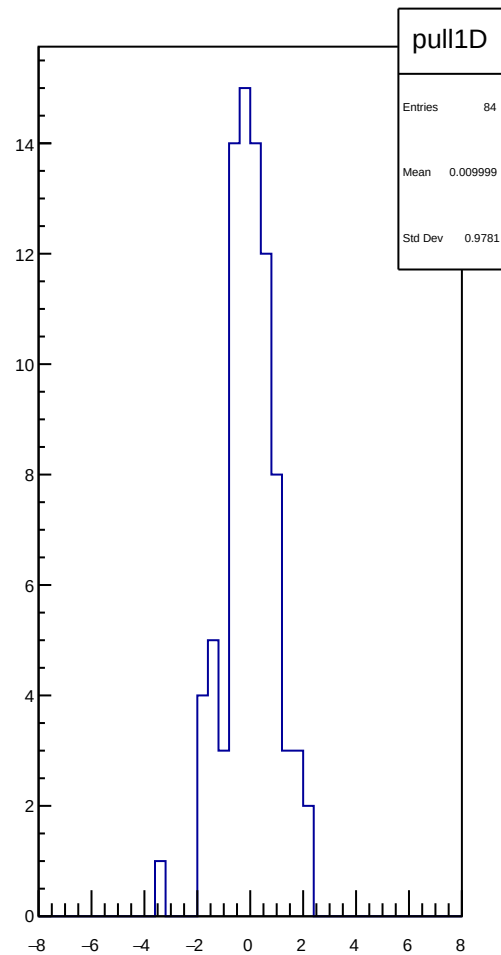
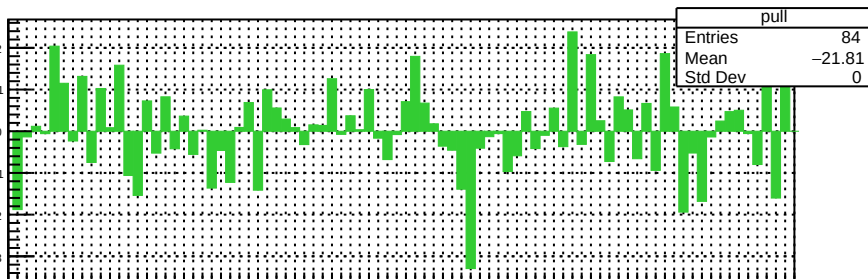
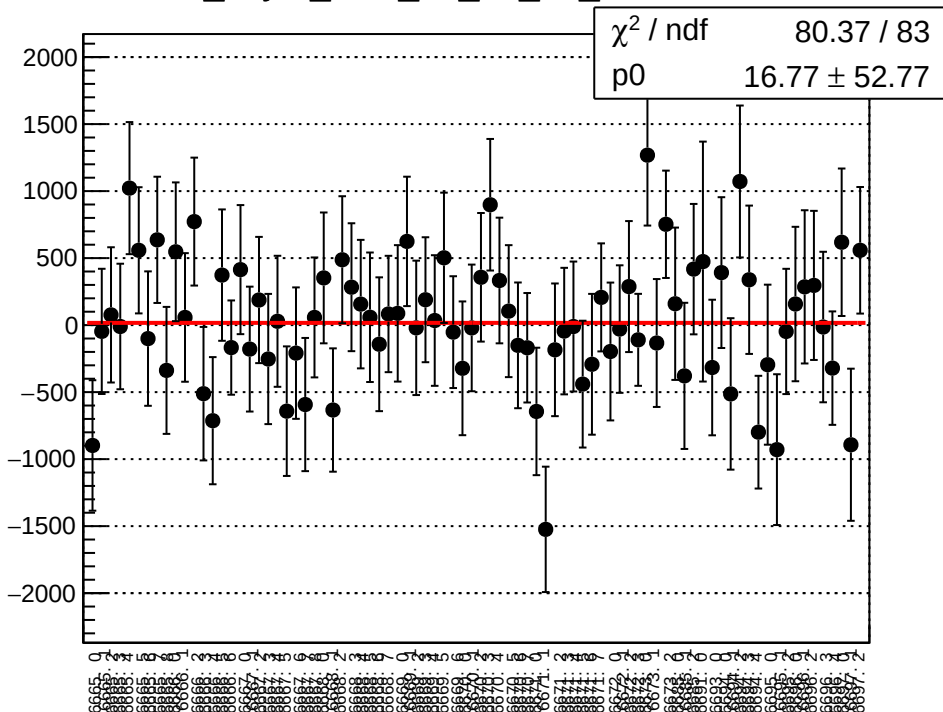
asym_sam_37_48_dd_reg_correction_mean vs run



asym_sam_37_48_dd_reg_correction_rms vs run



cor_asym_sam_37_48_dd_mean vs run



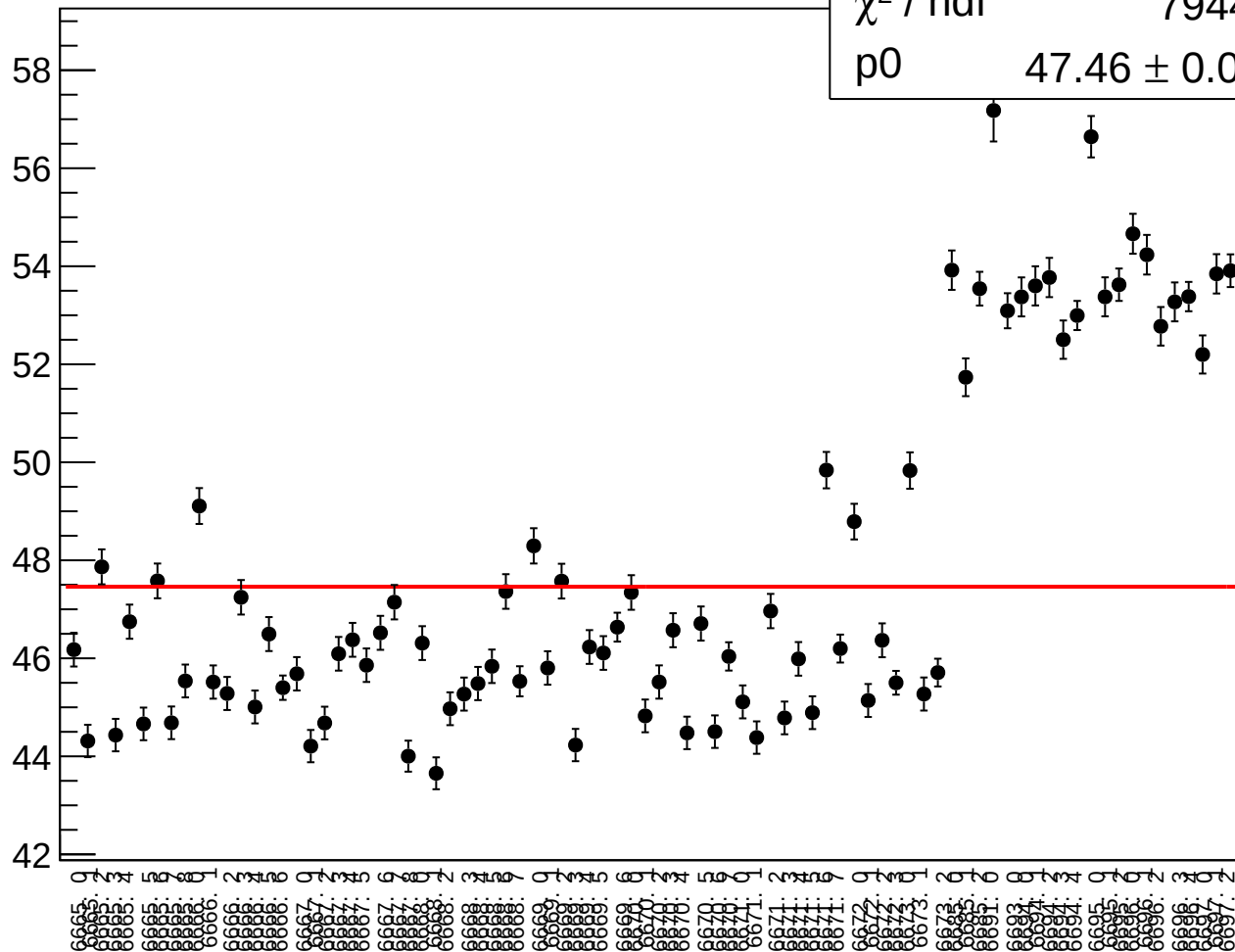
cor_asym_sam_37_48_dd_rms vs run

χ^2 / ndf

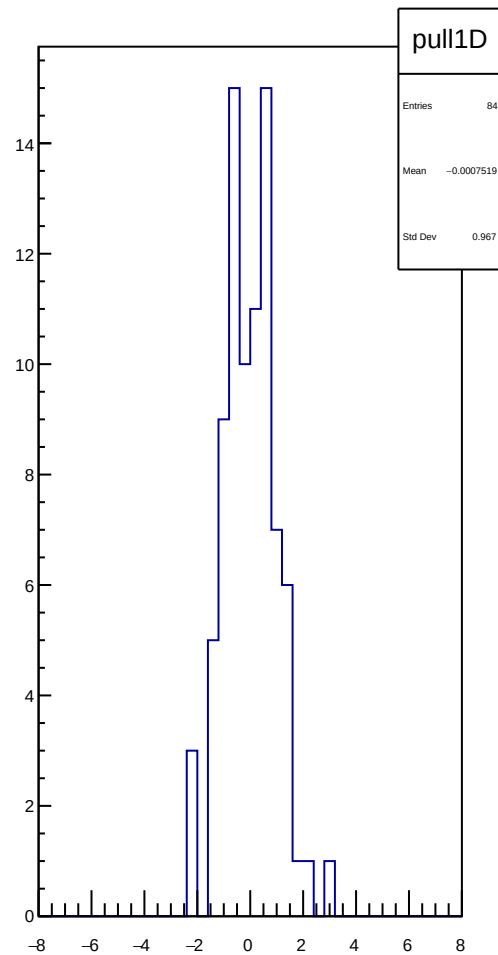
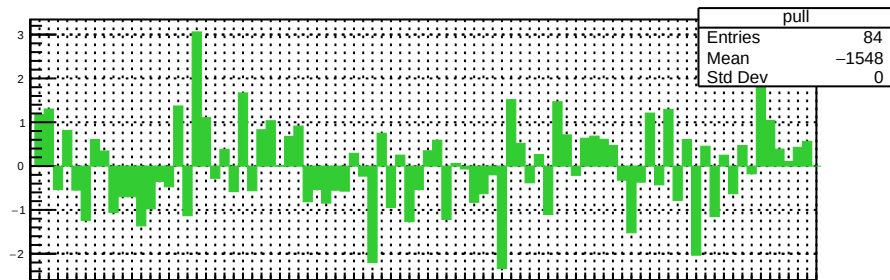
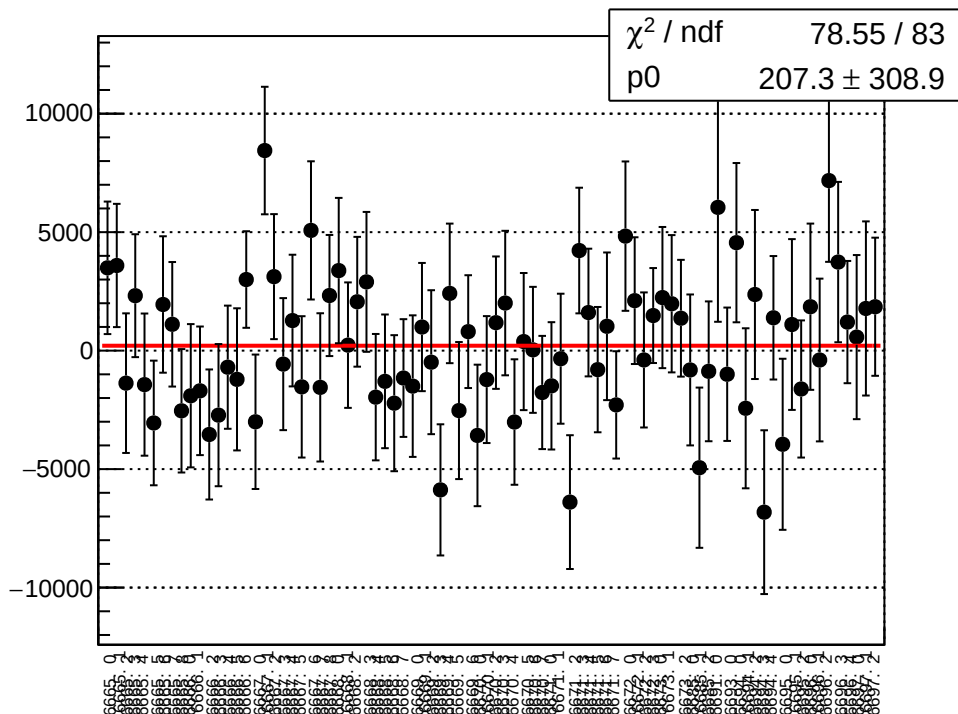
7944 / 83

p0

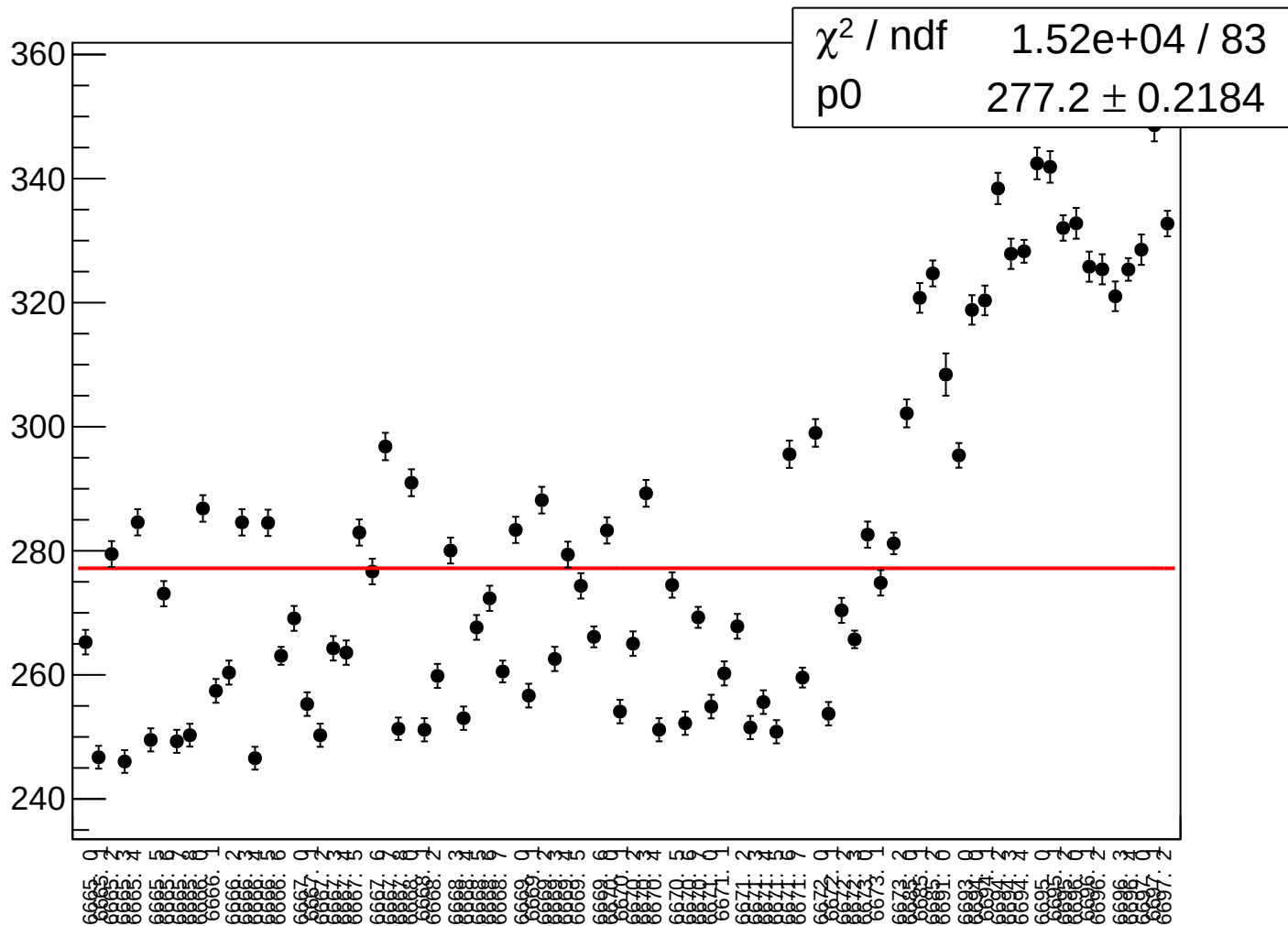
47.46 ± 0.03732



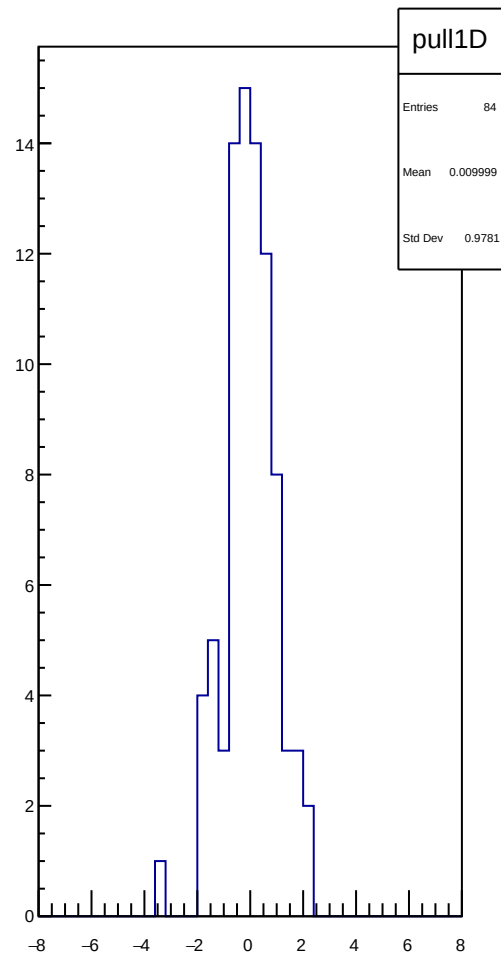
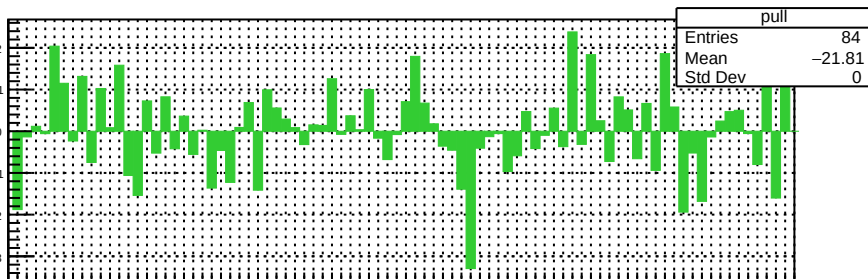
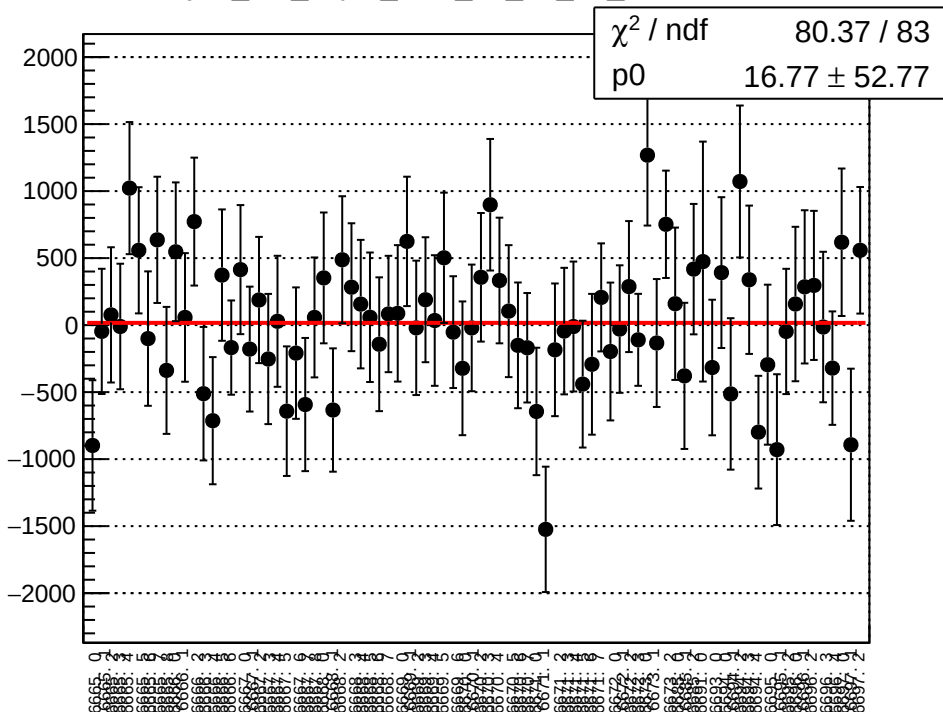
asym_sam_37_48_dd_cor_correction_mean vs run



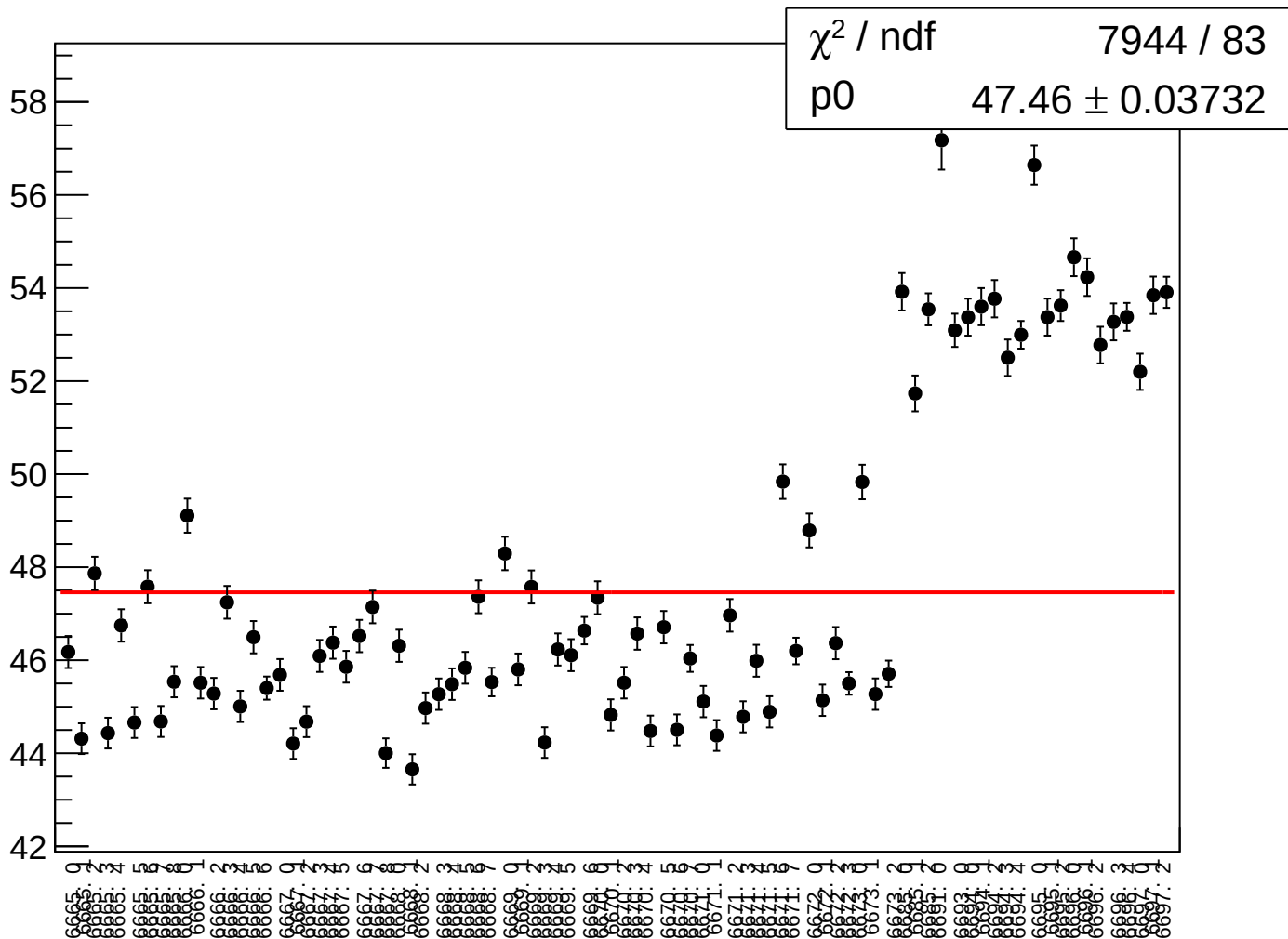
asym_sam_37_48_dd_cor_correction_rms vs run



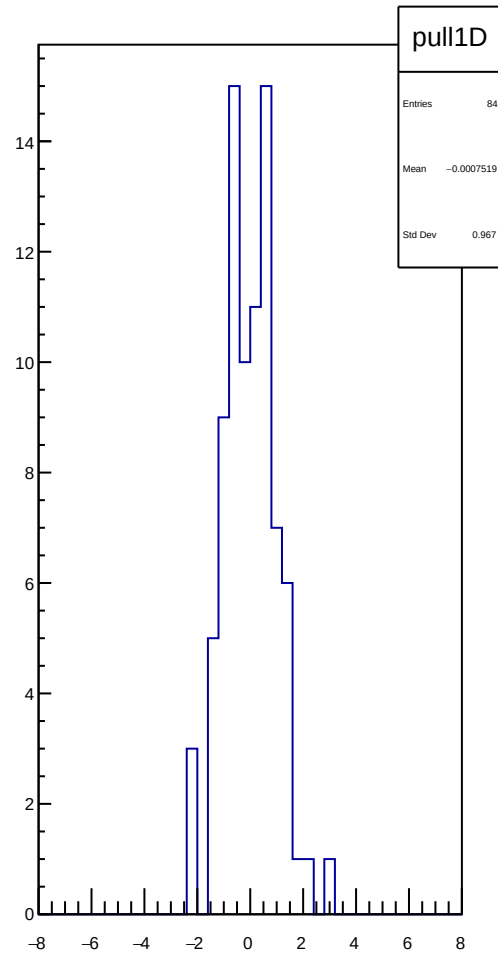
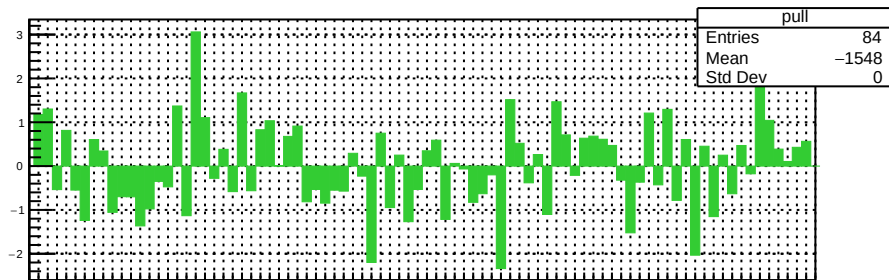
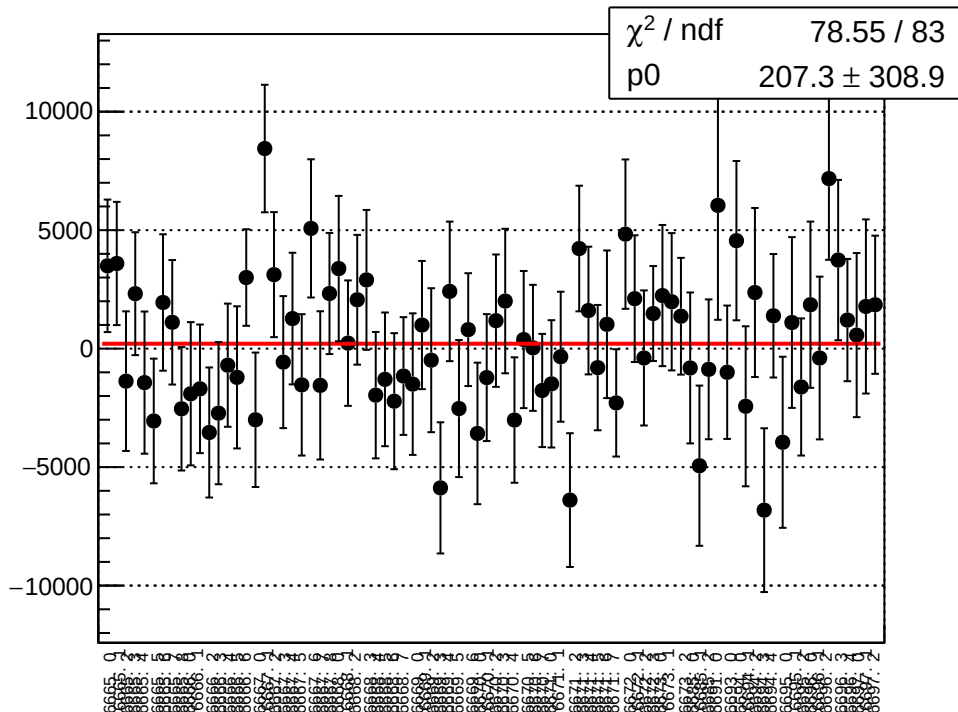
eigen_cor_asym_sam_37_48_dd_mean vs run



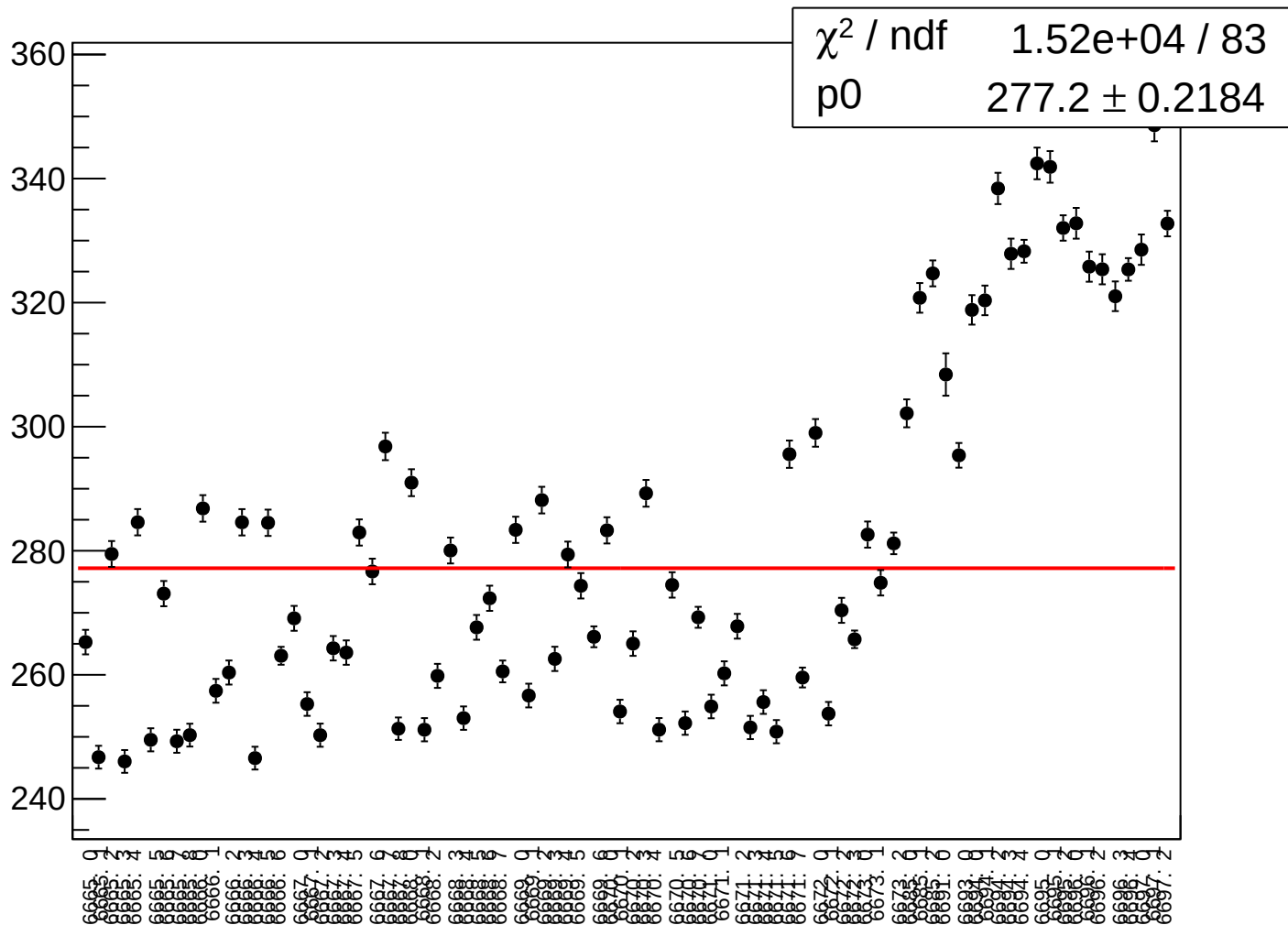
eigen_cor_asym_sam_37_48_dd_rms vs run



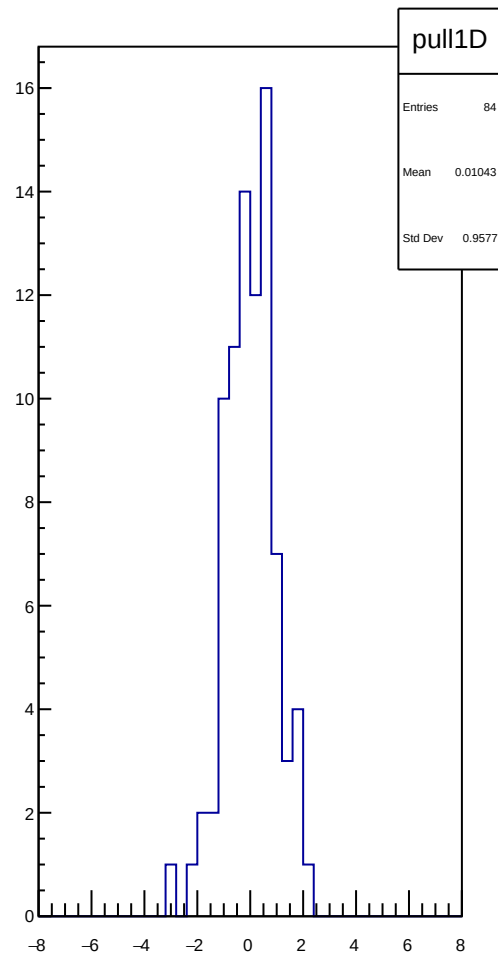
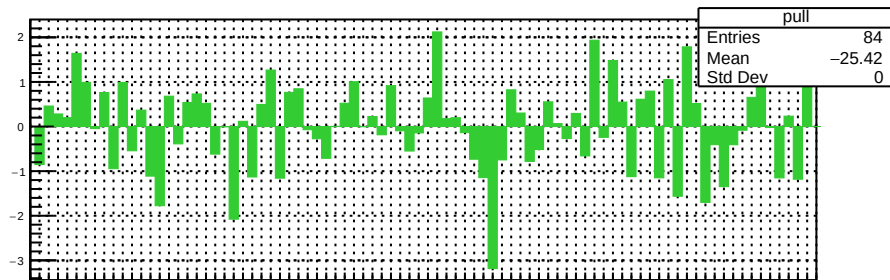
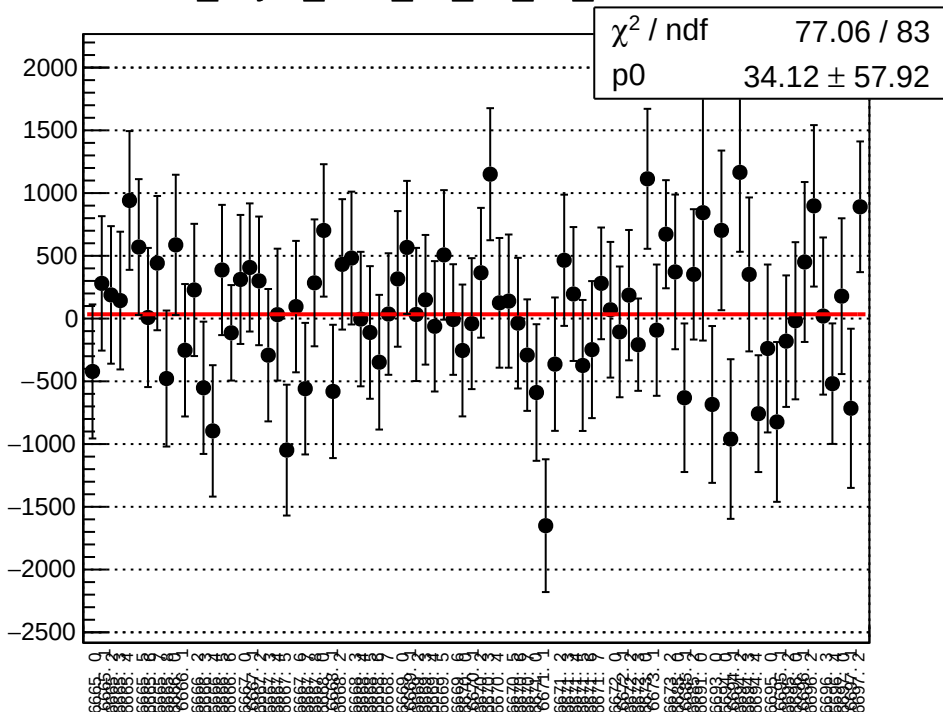
asym_sam_37_48_dd_eigen_cor_correction_mean vs run



asym_sam_37_48_dd_eigen_cor_correction_rms vs run



dit_asym_sam_37_48_dd_mean vs run



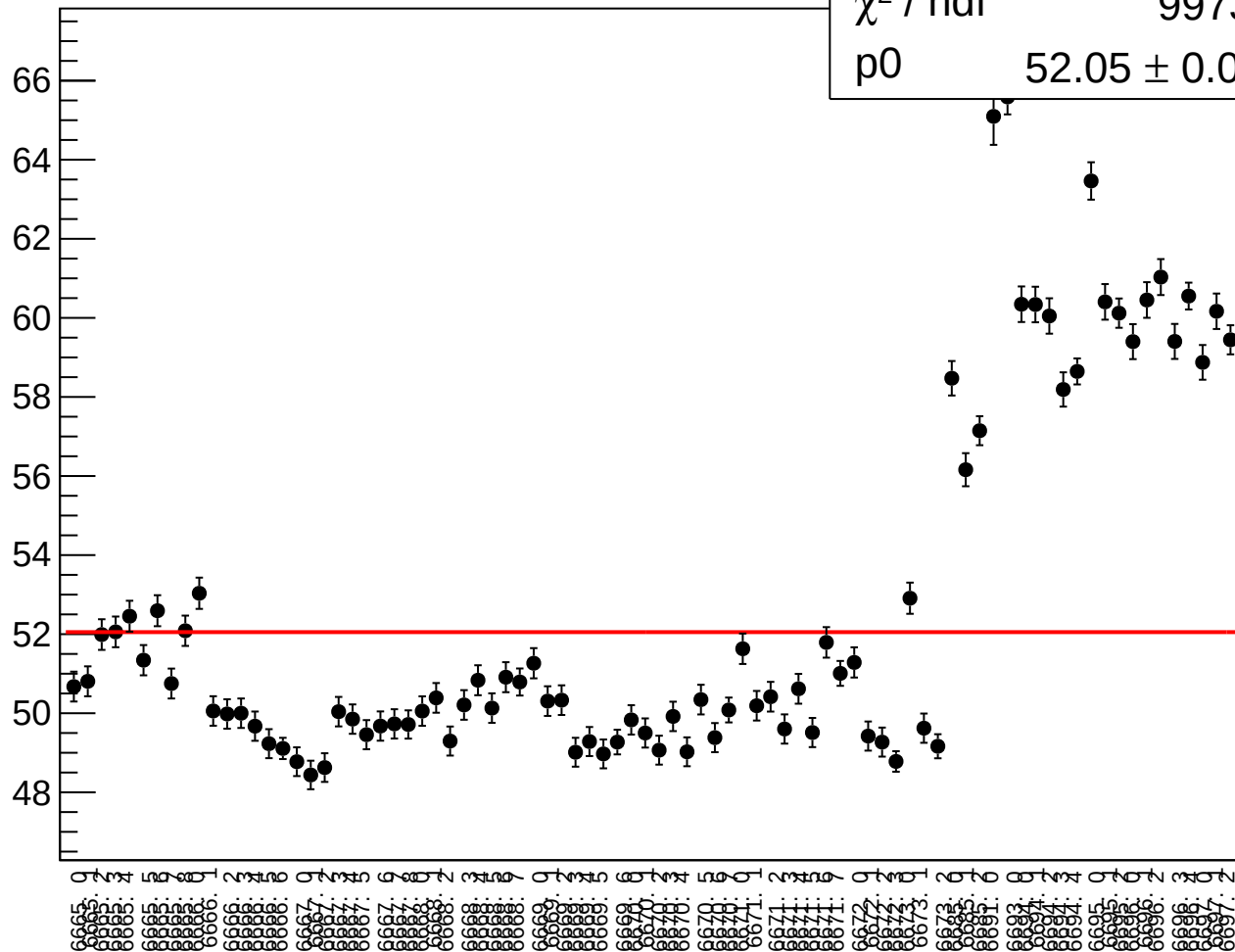
dit_asym_sam_37_48_dd_rms vs run

χ^2 / ndf

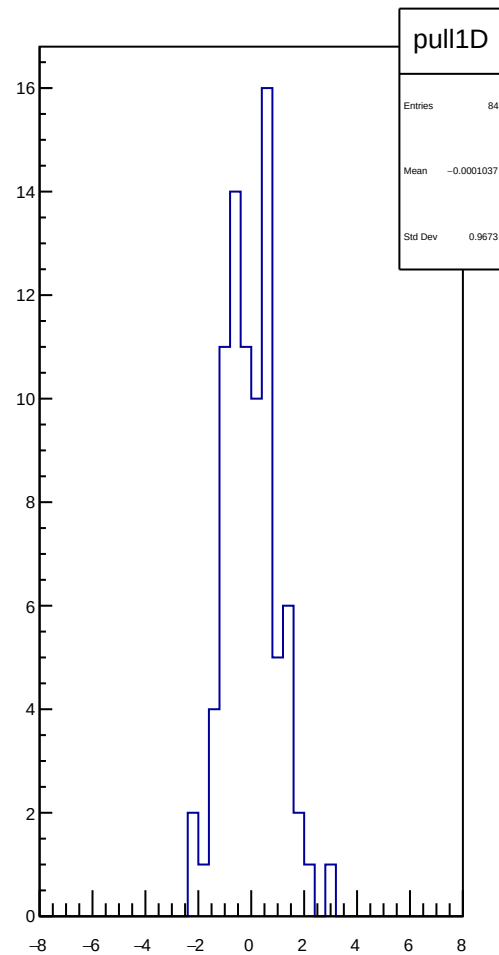
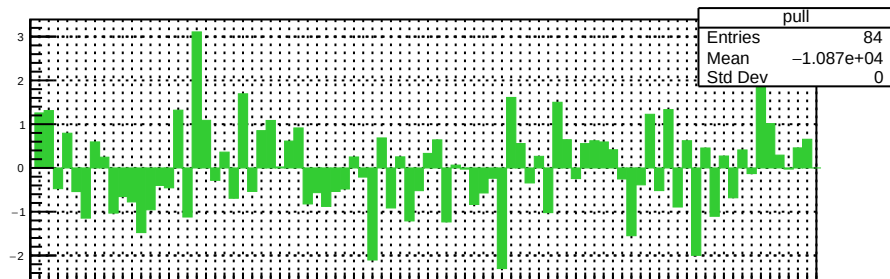
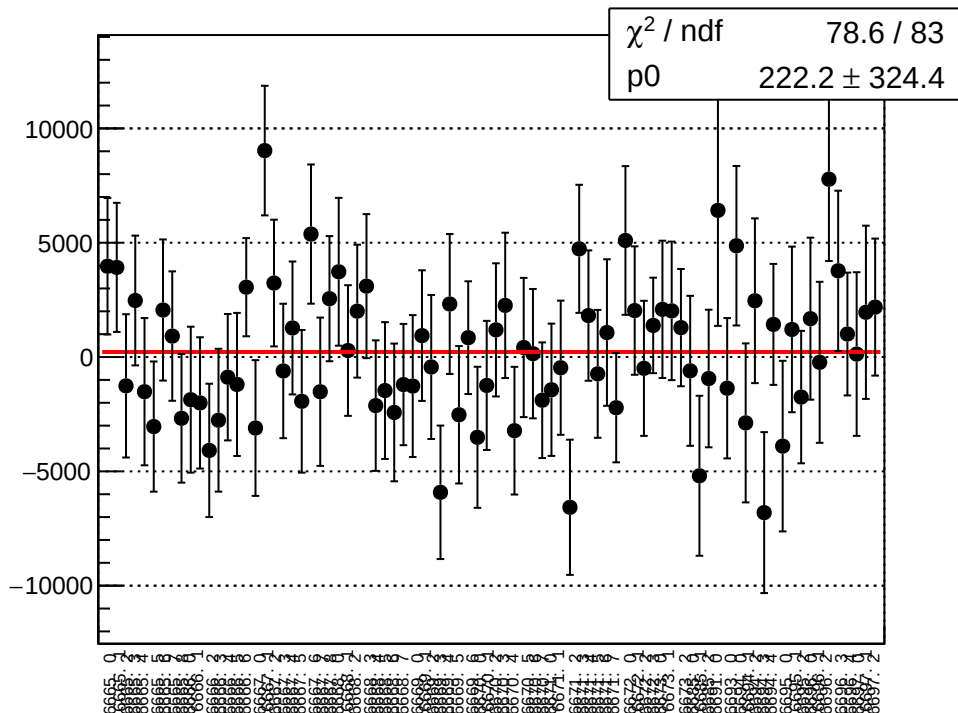
9973 / 83

p0

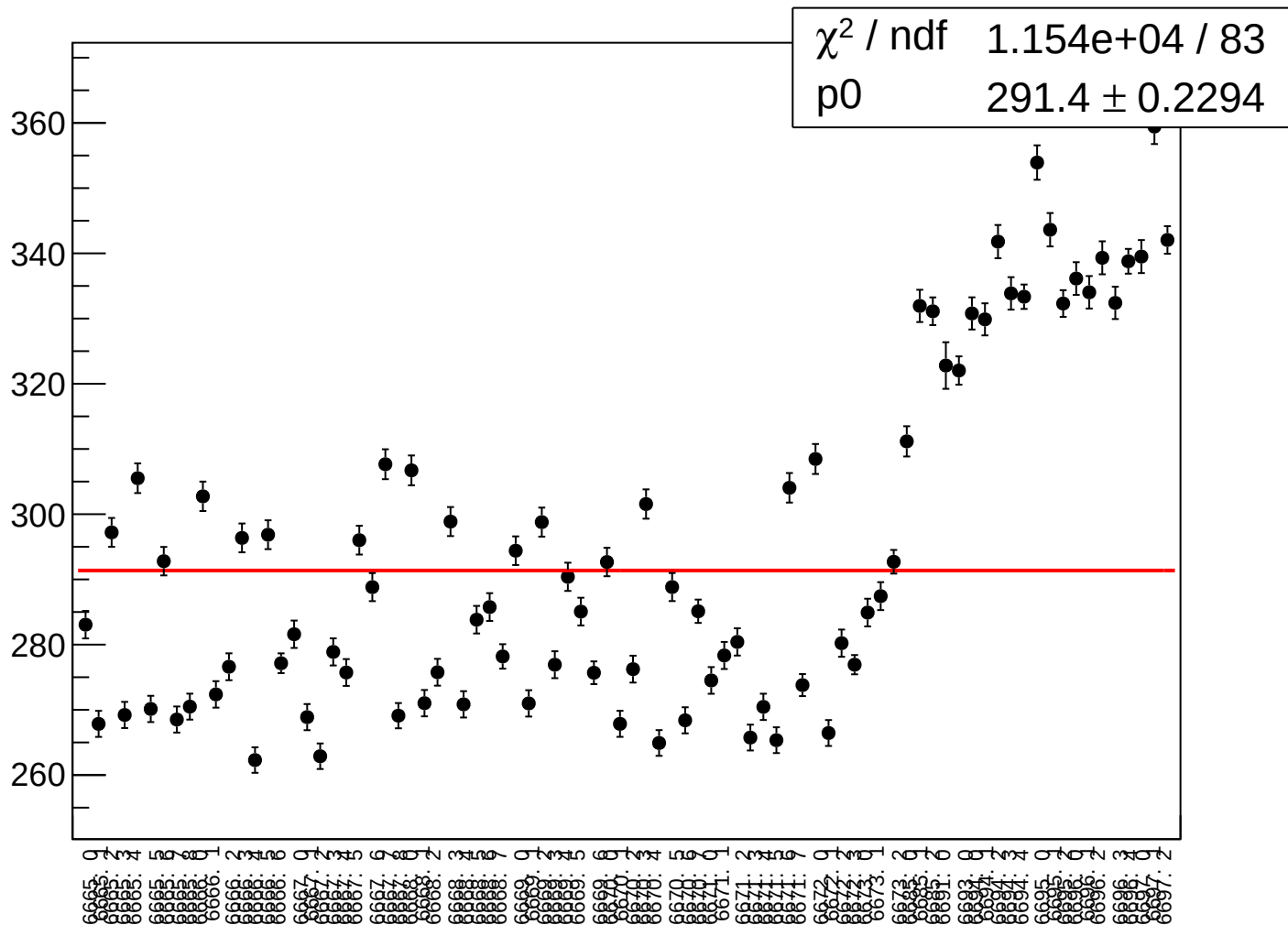
52.05 ± 0.04095



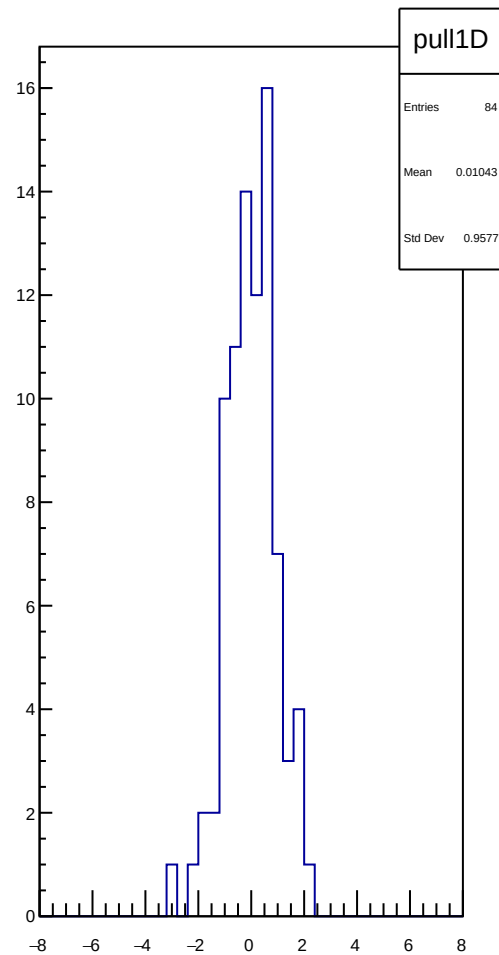
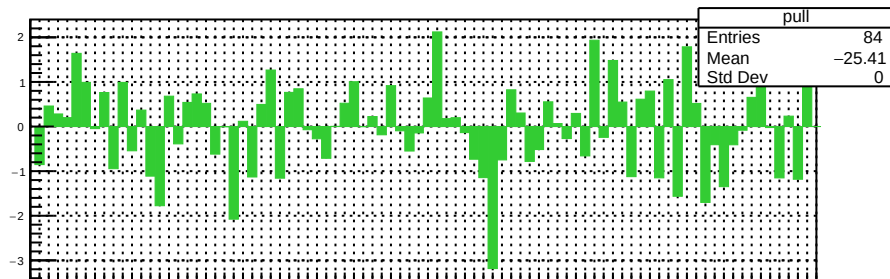
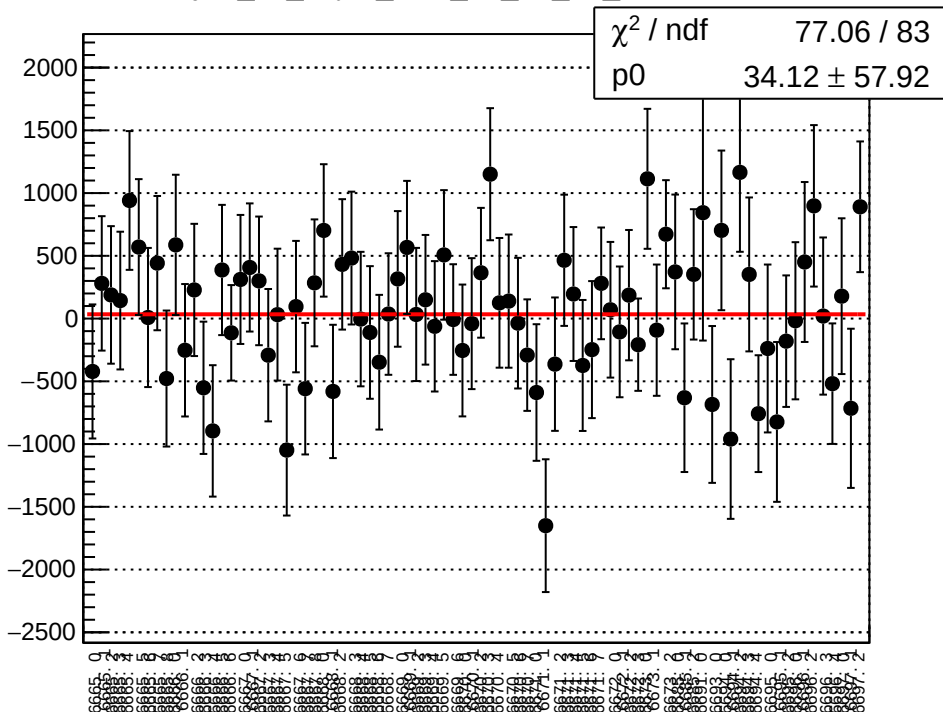
asym_sam_37_48_dd_dit_correction_mean vs run



asym_sam_37_48_dd_dit_correction_rms vs run



eigen_dit_asym_sam_37_48_dd_mean vs run



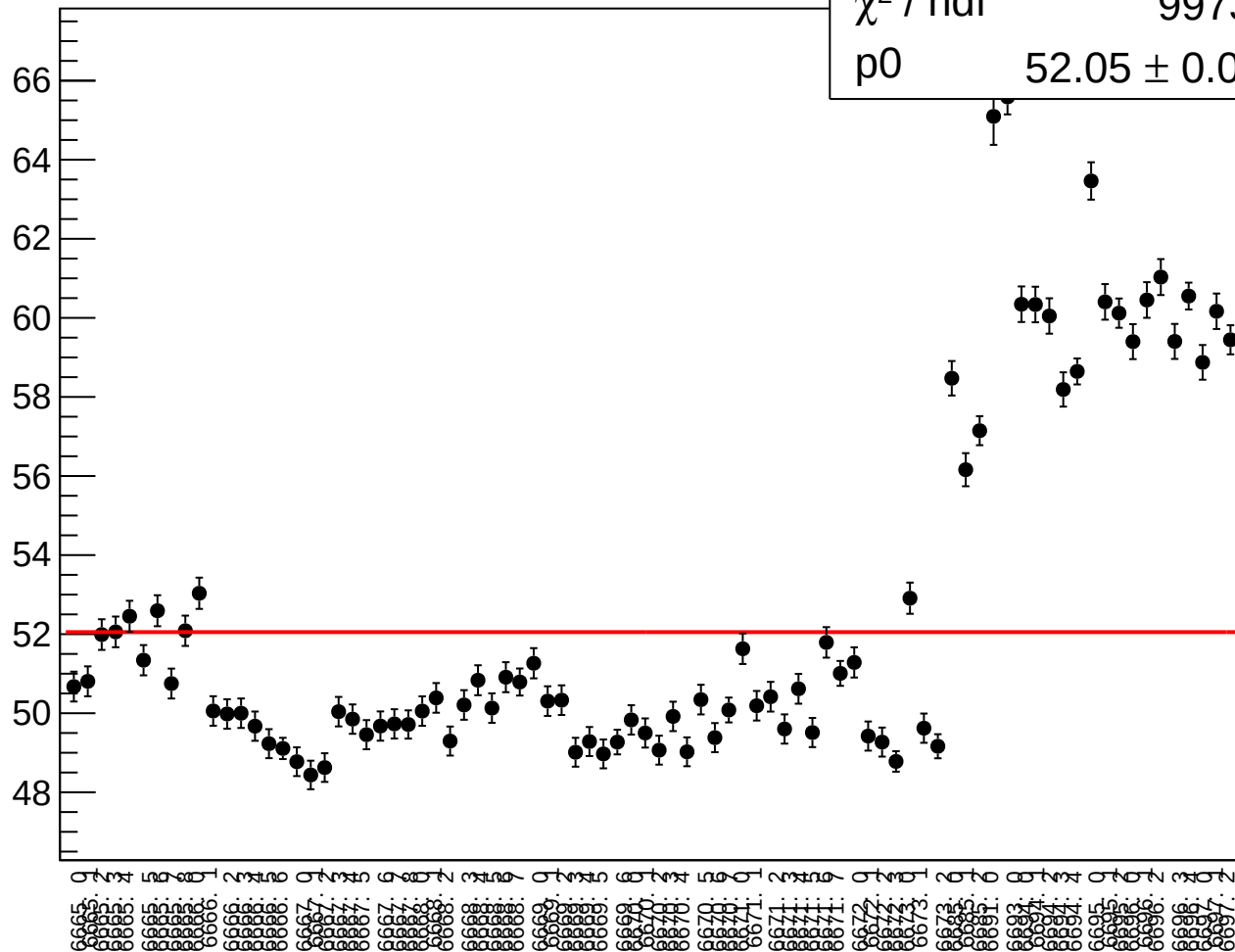
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χ^2 / ndf

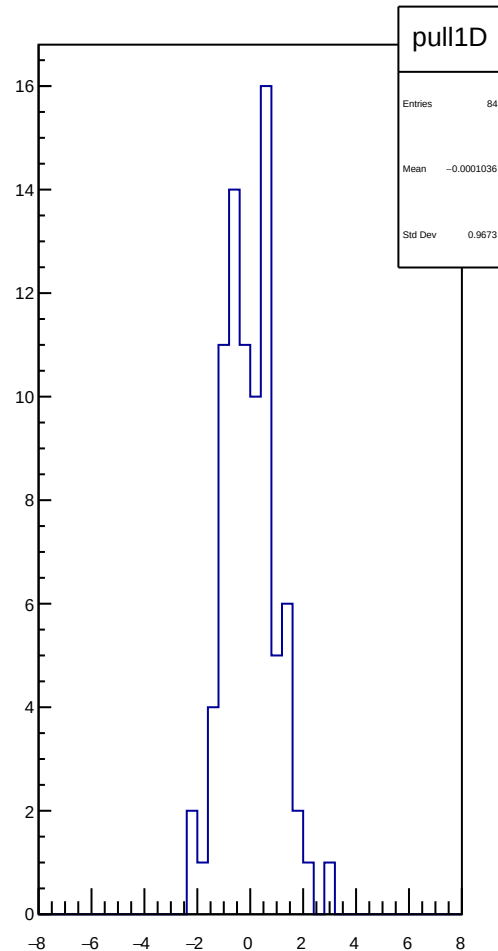
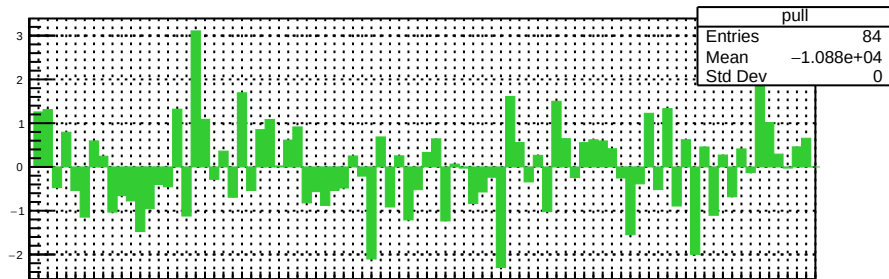
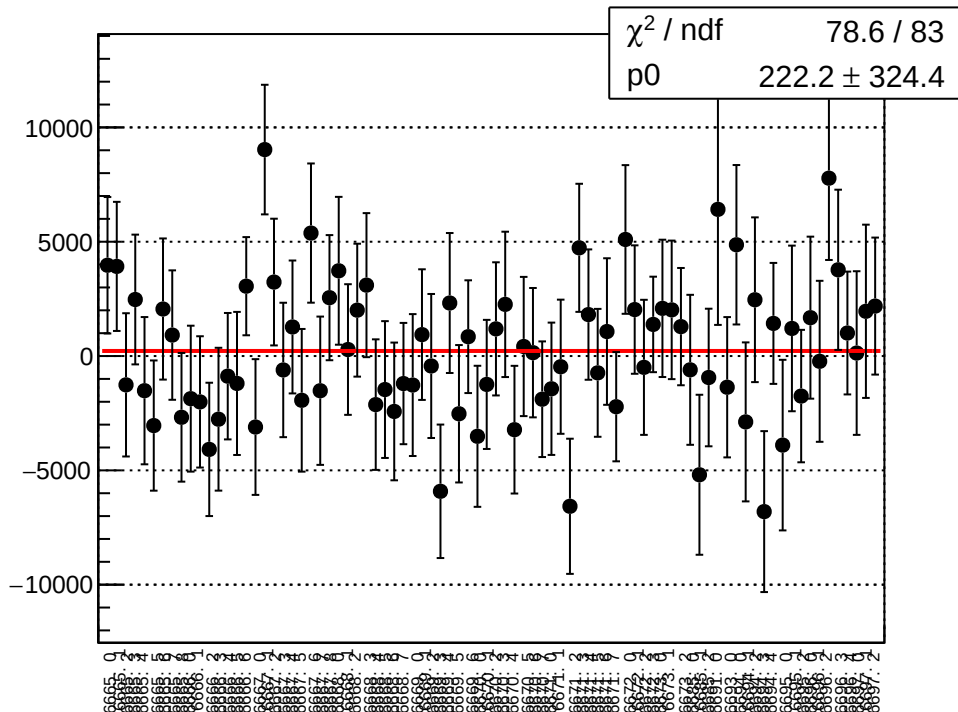
9973 / 83

p0

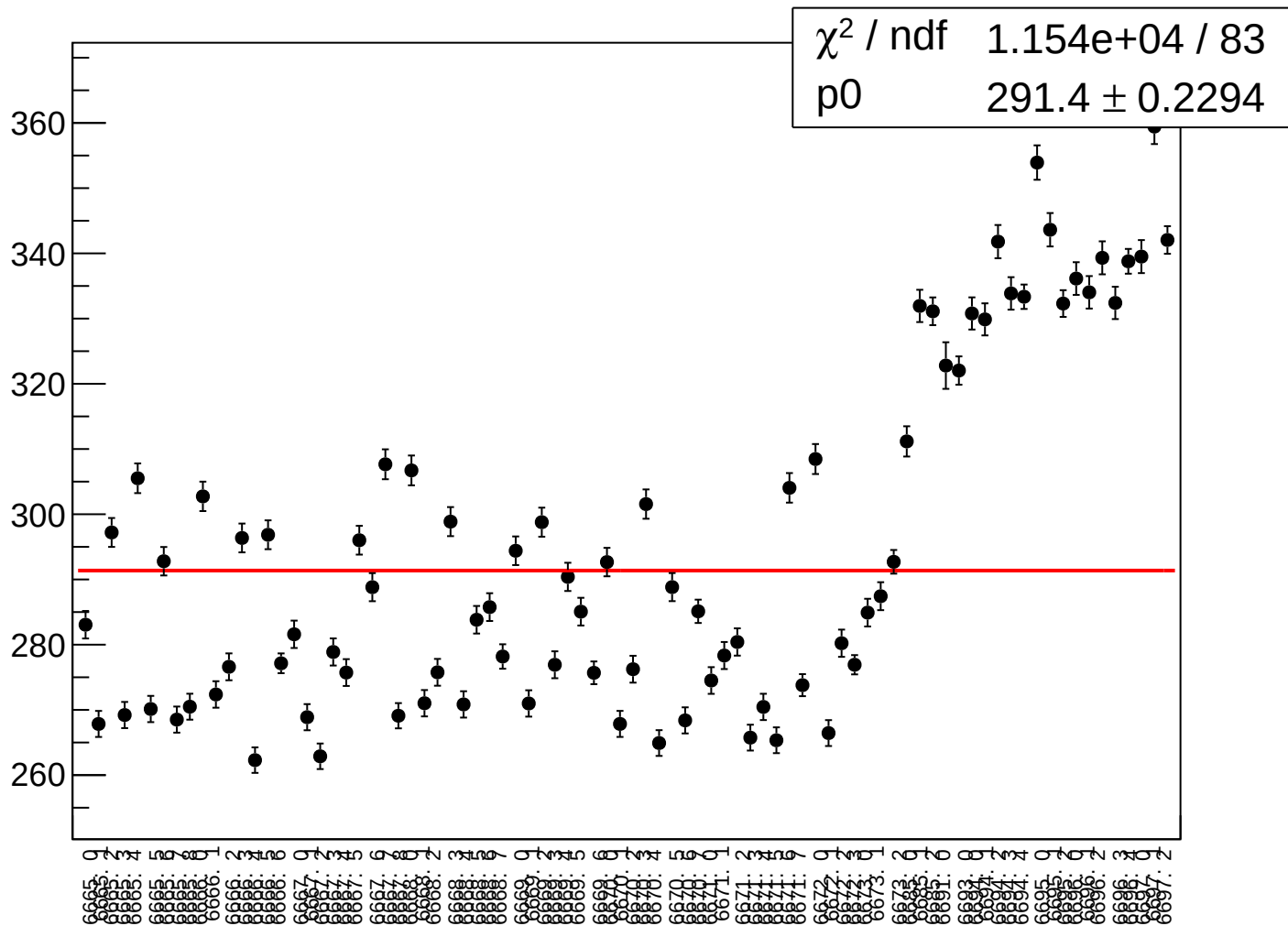
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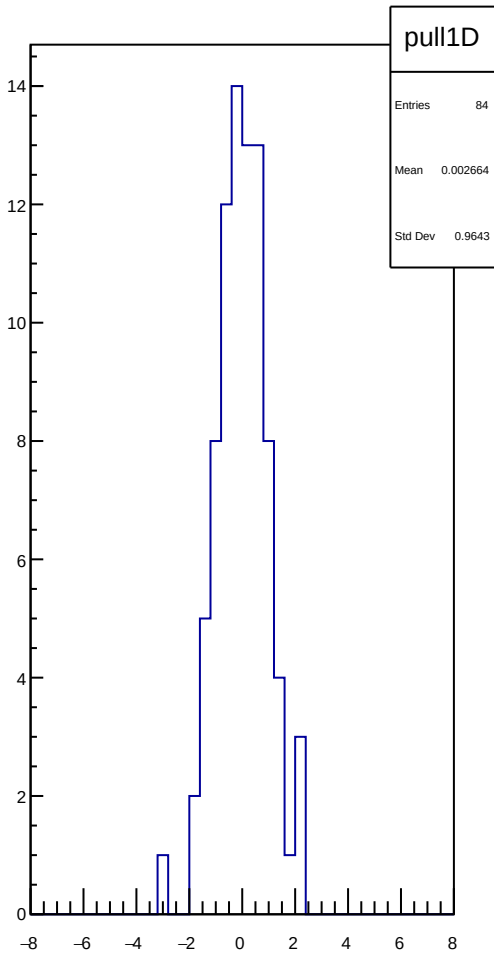
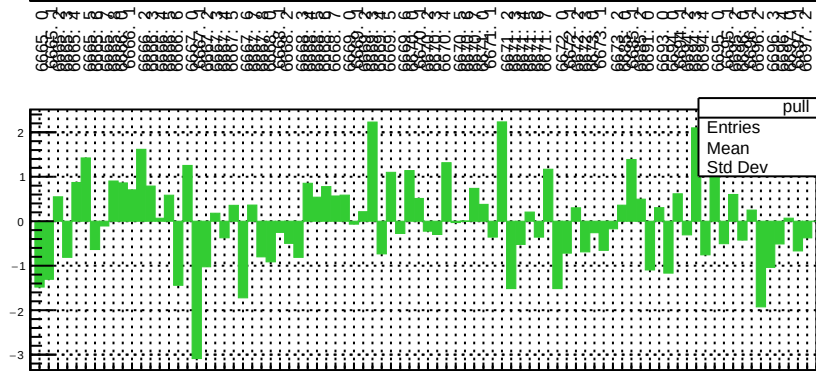
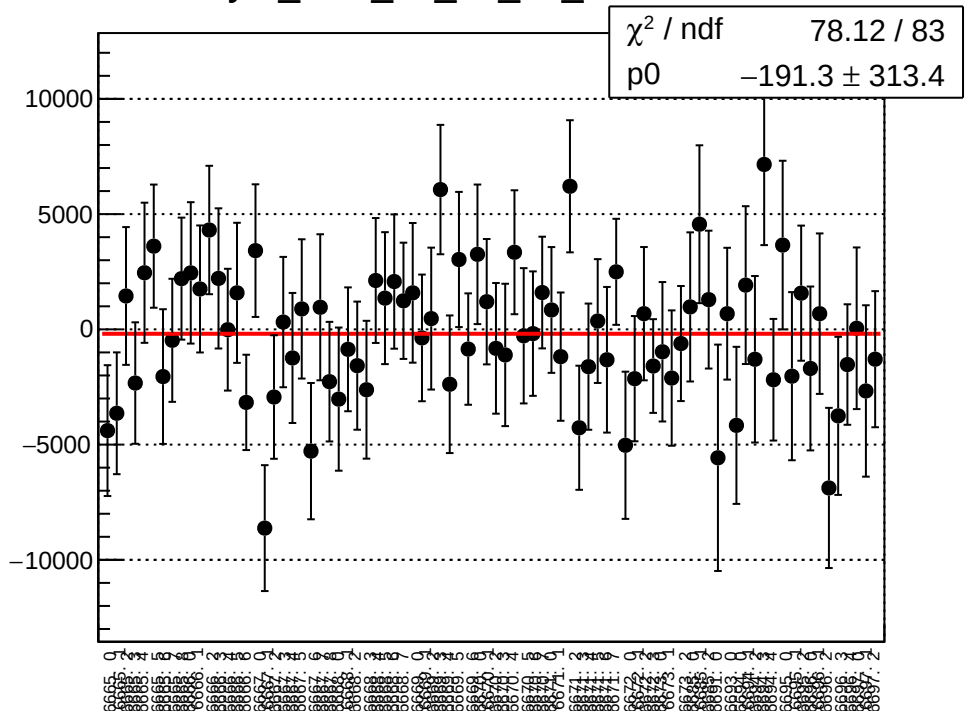
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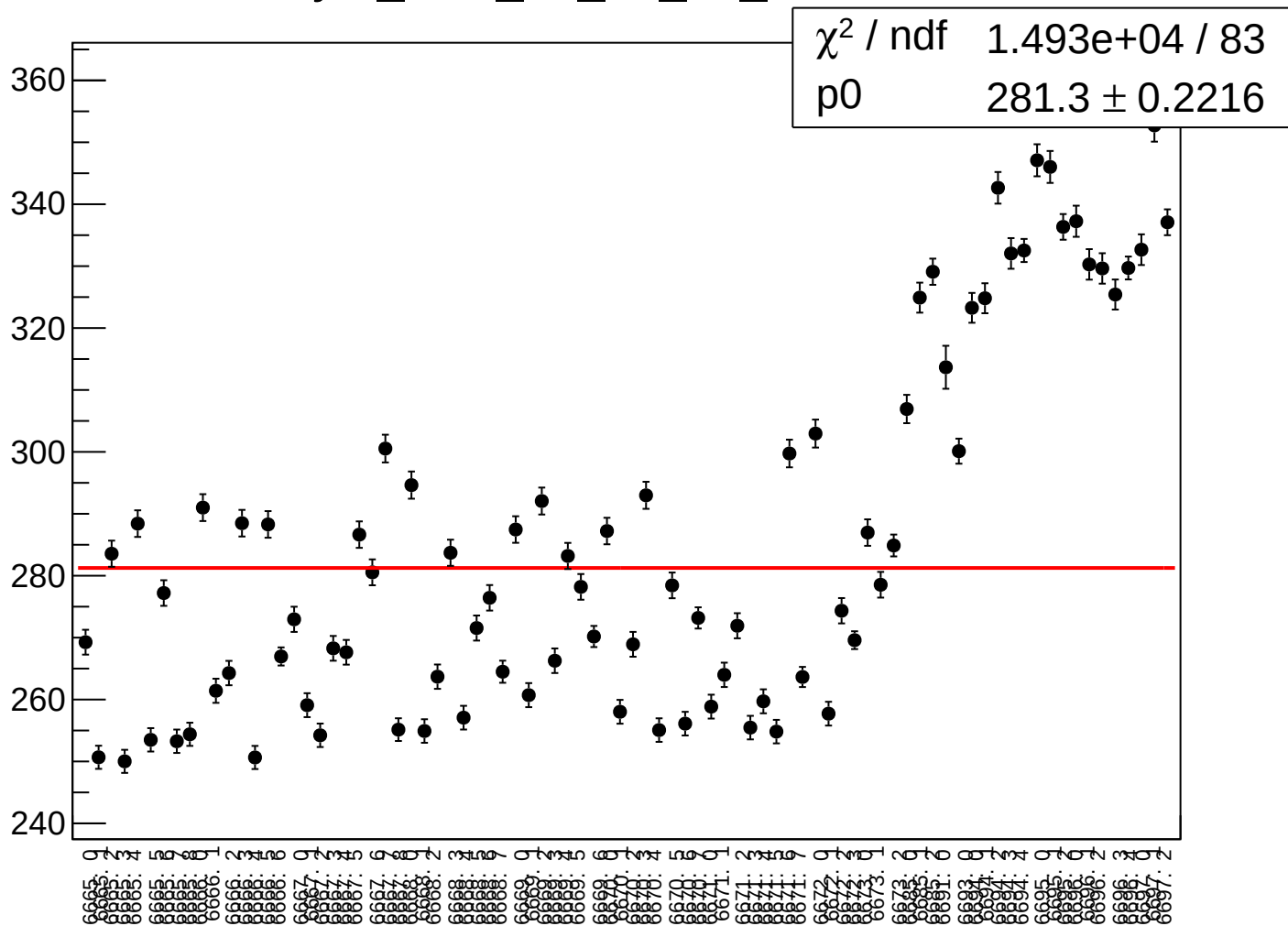
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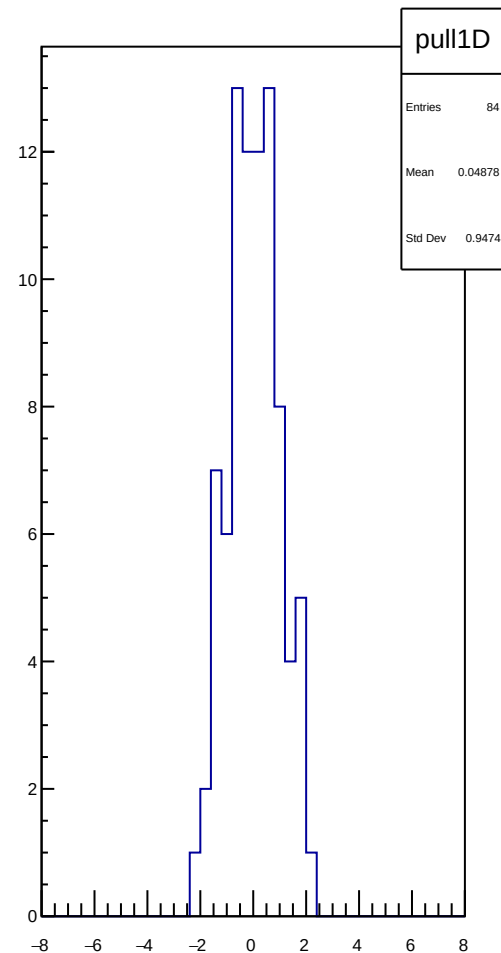
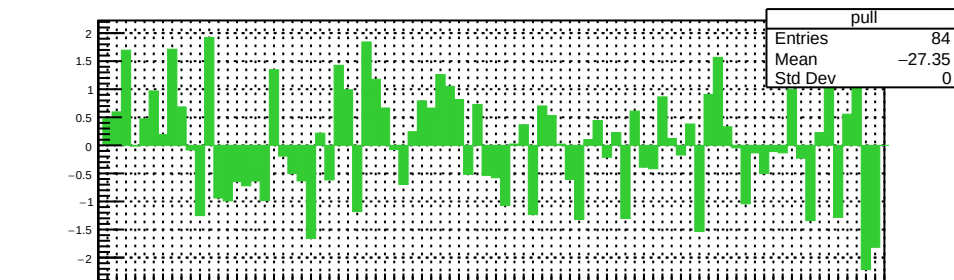
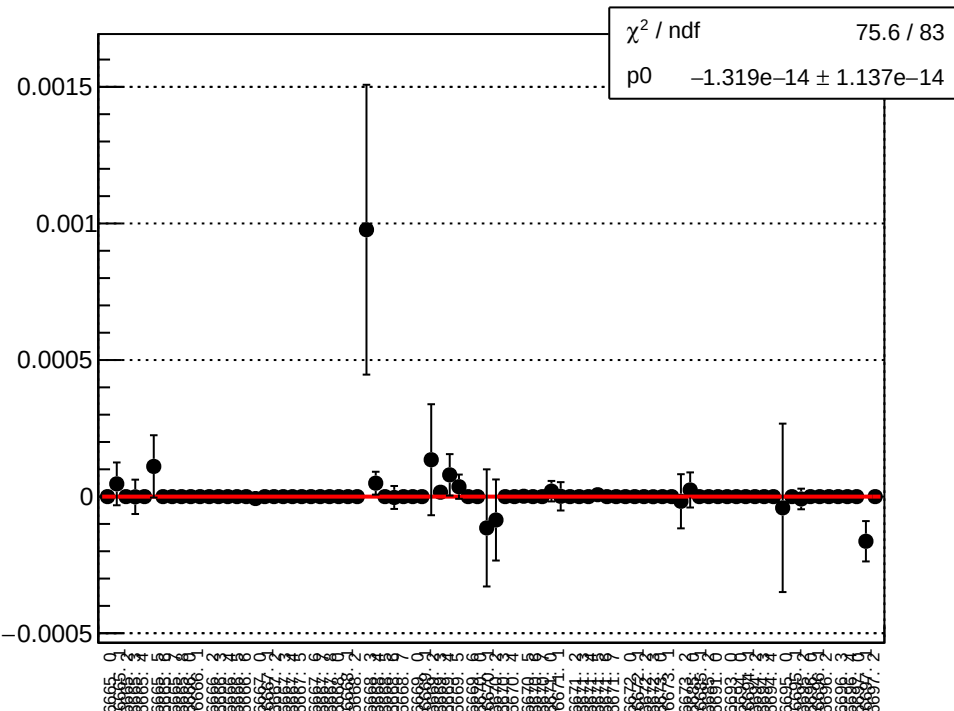
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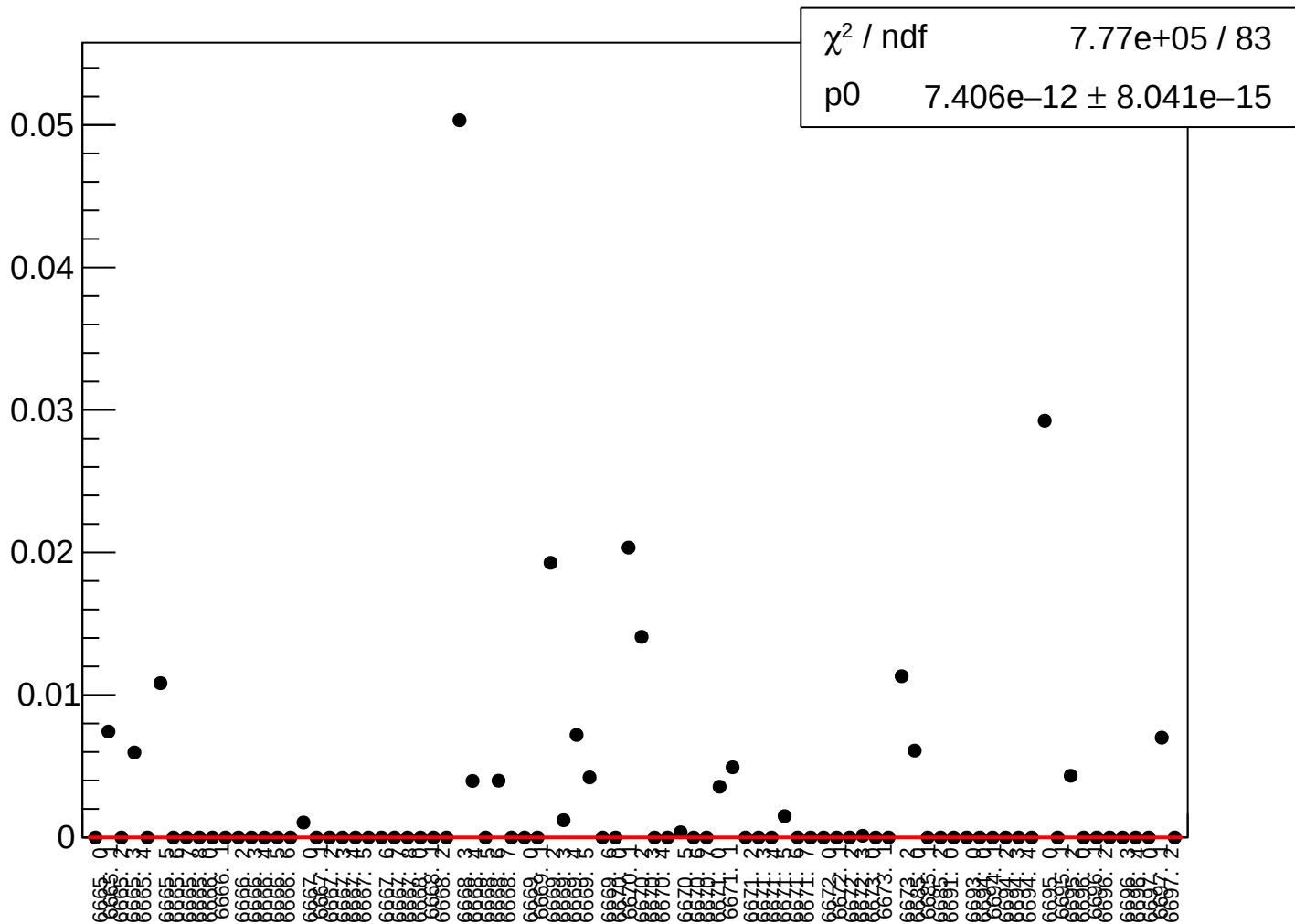
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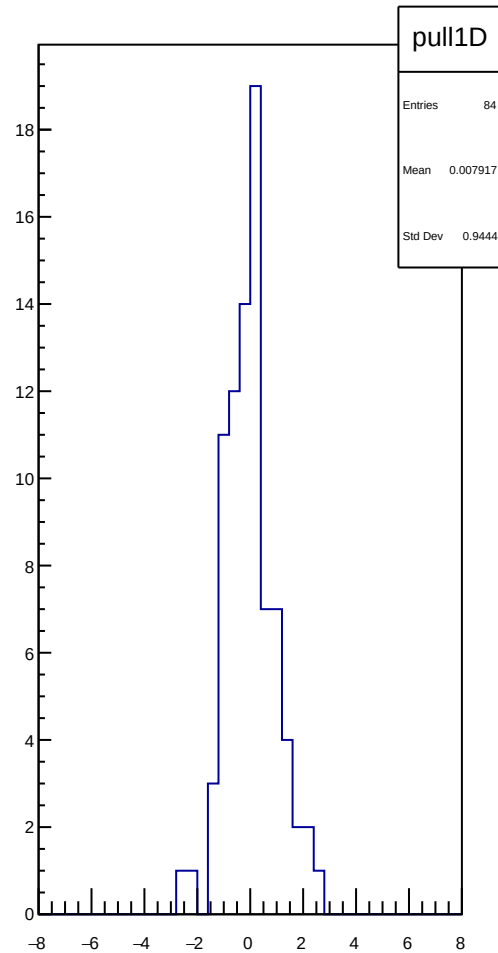
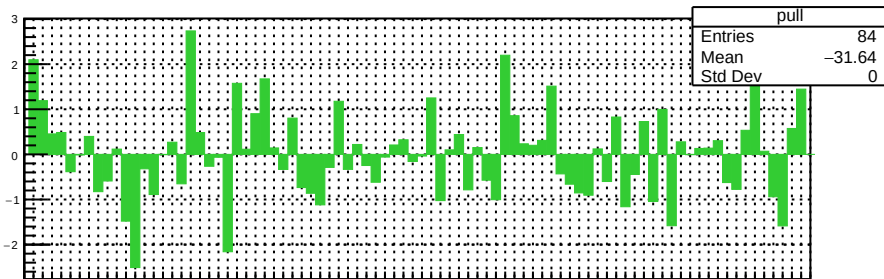
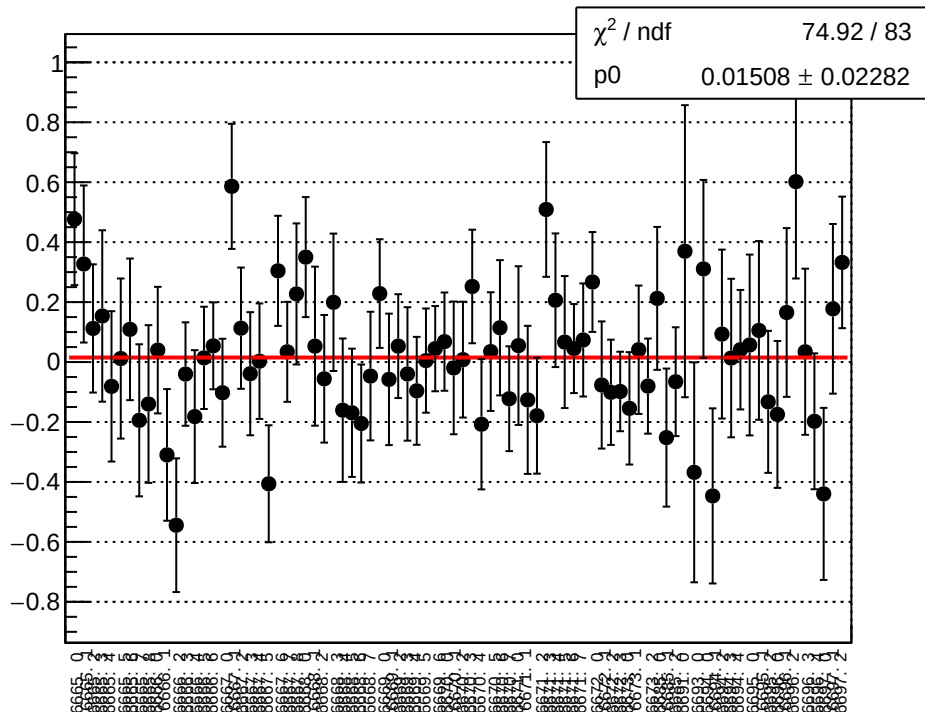
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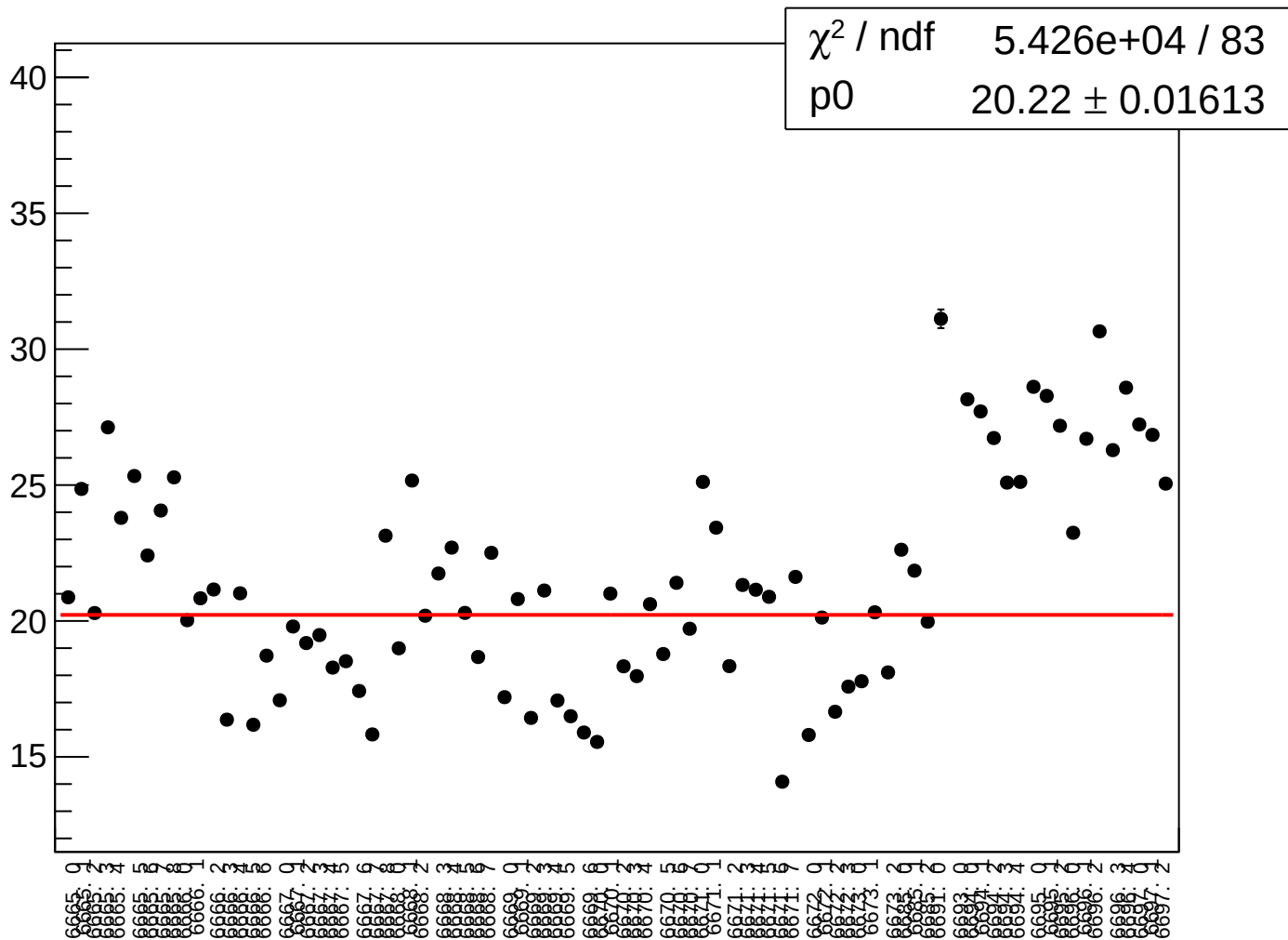
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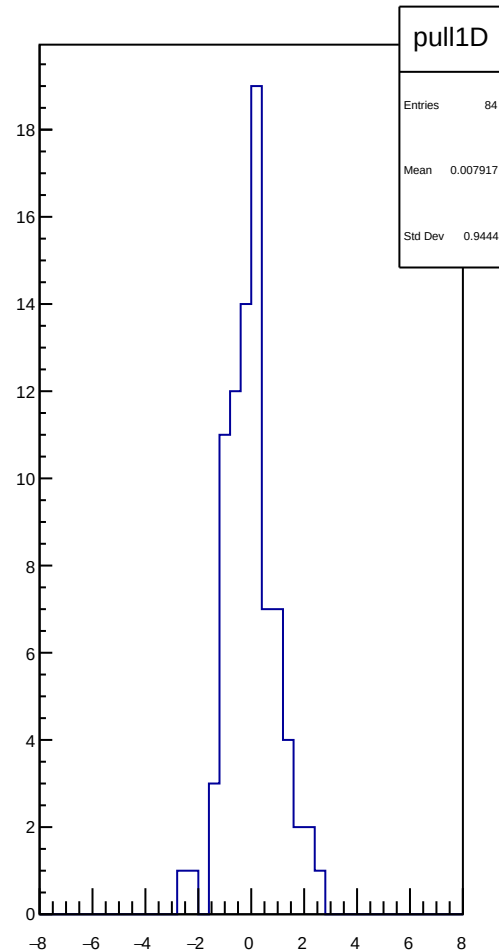
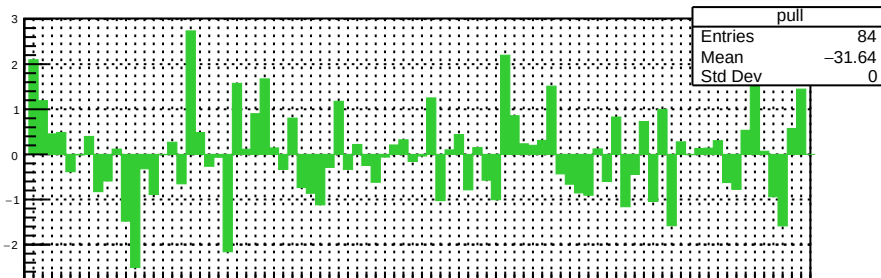
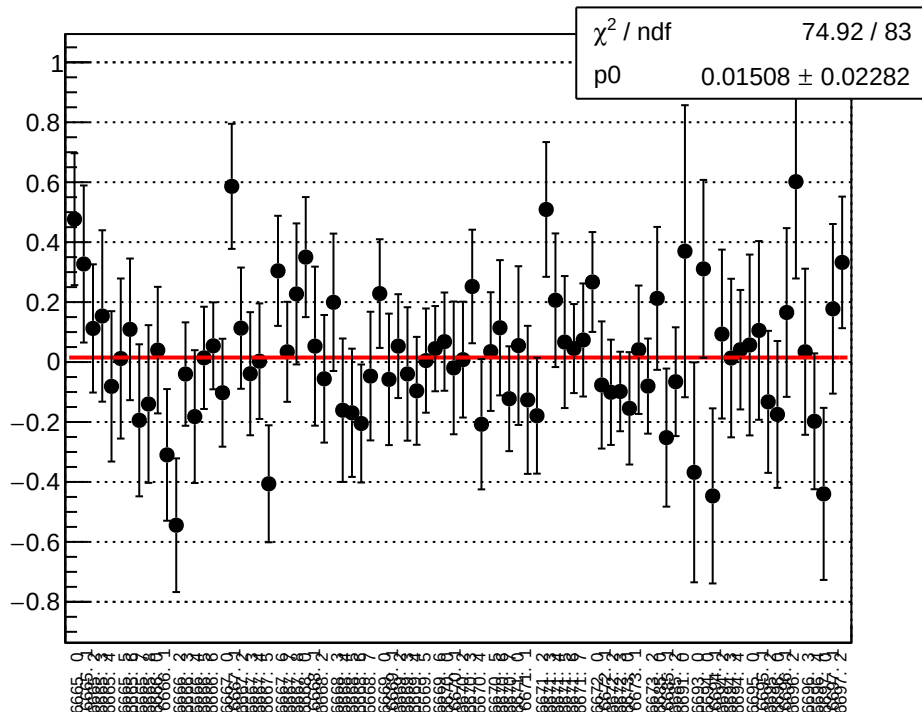
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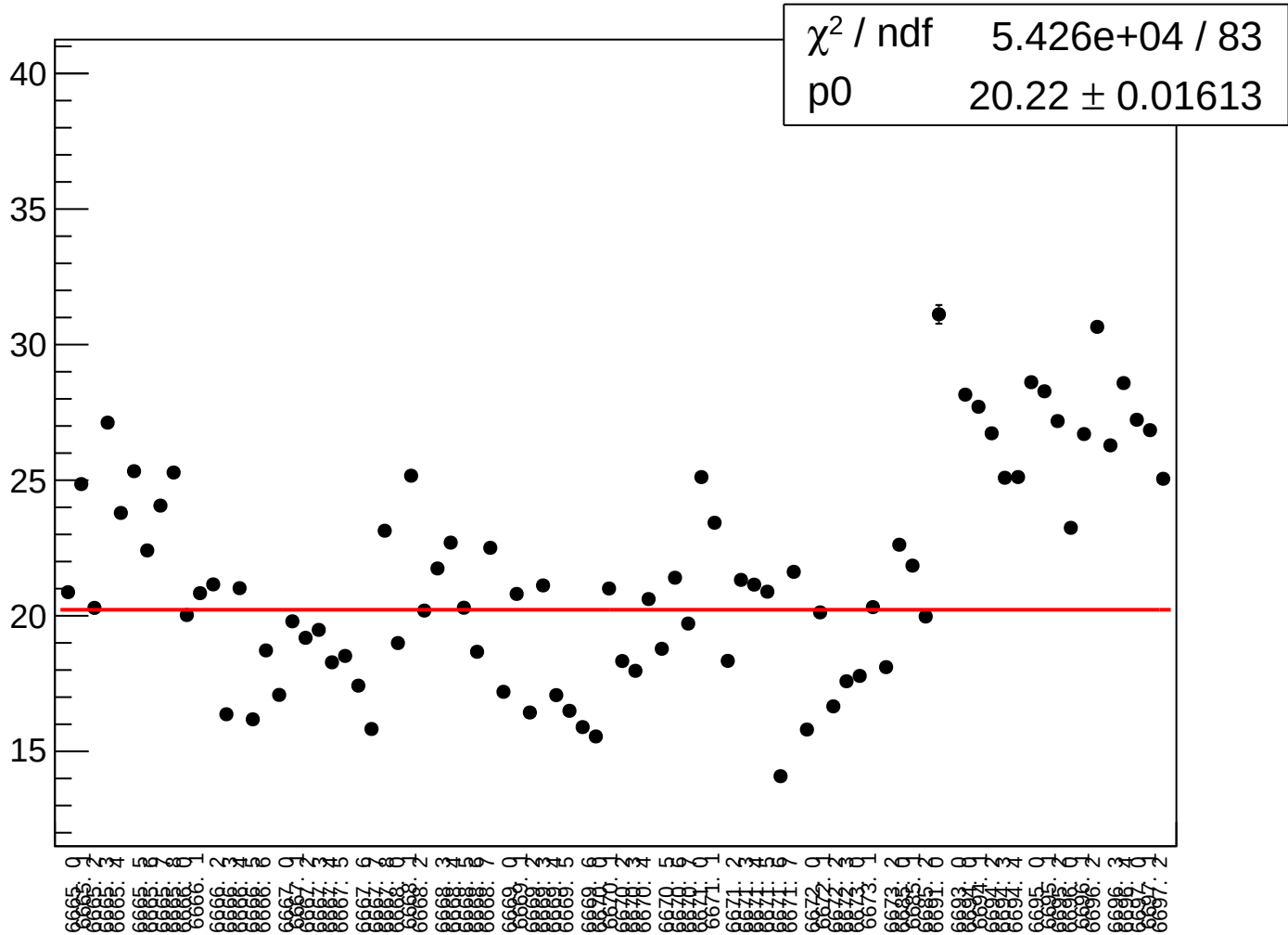
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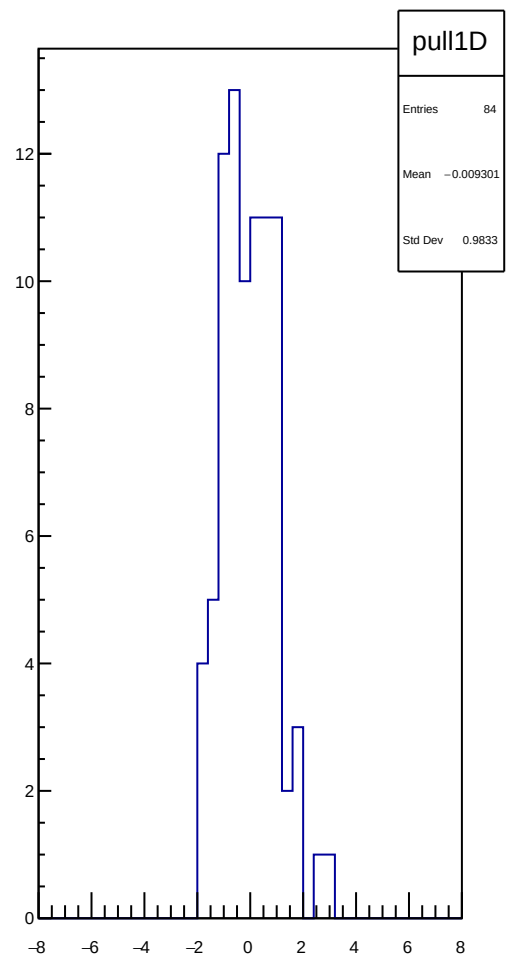
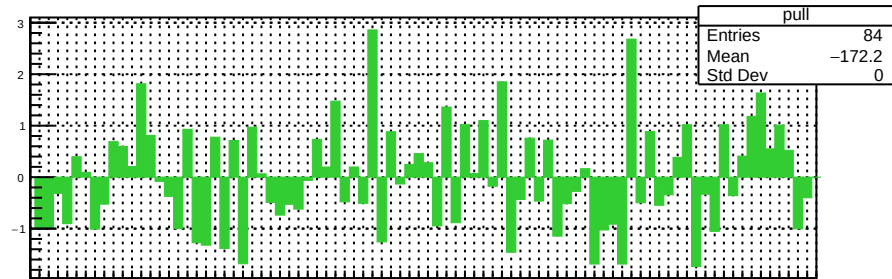
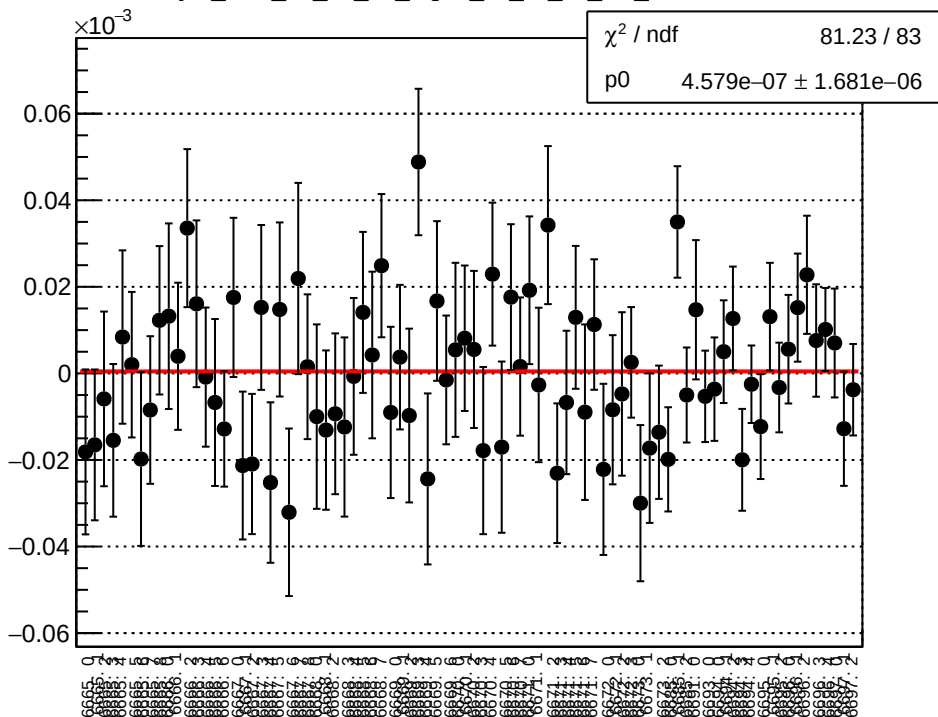
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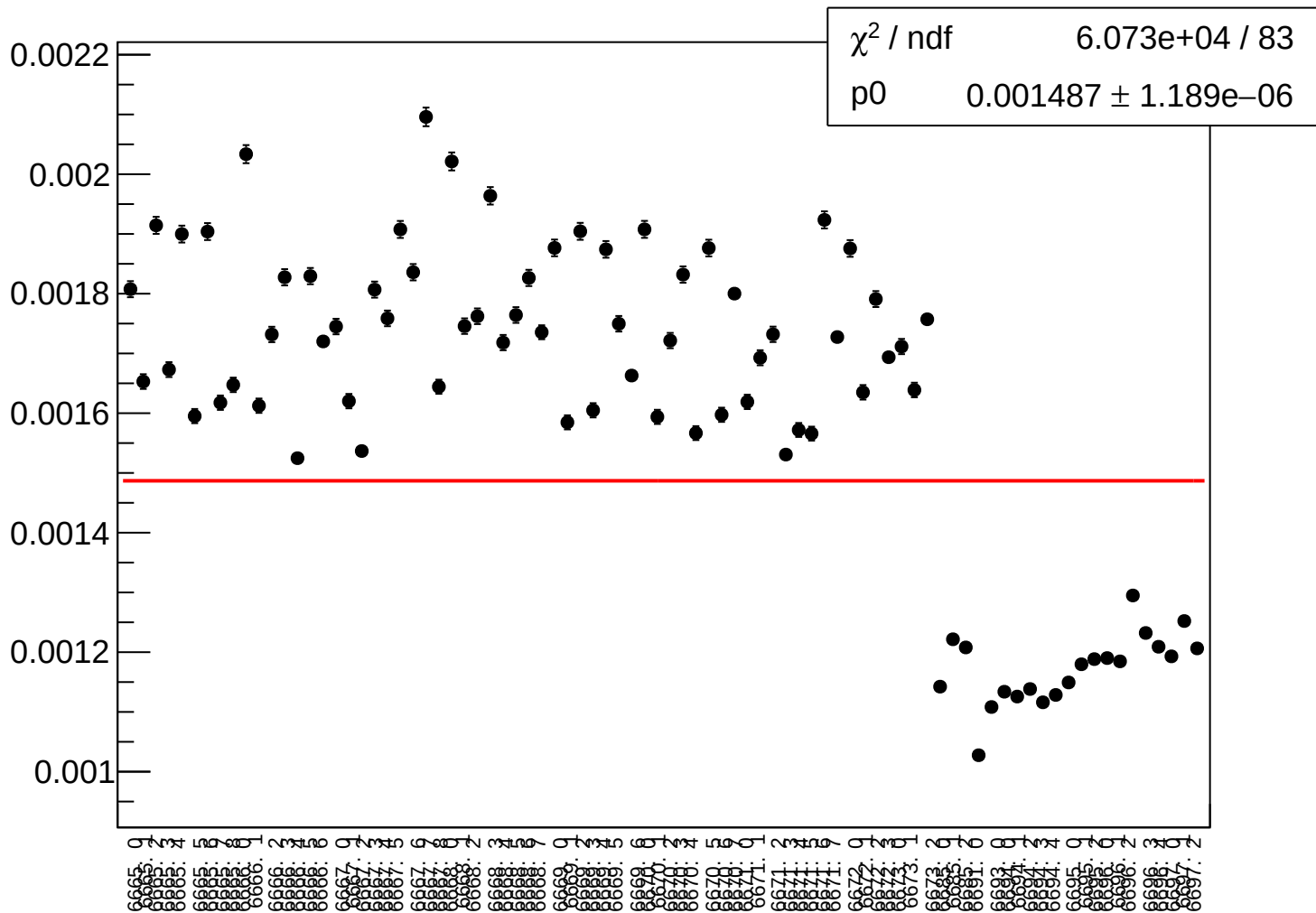
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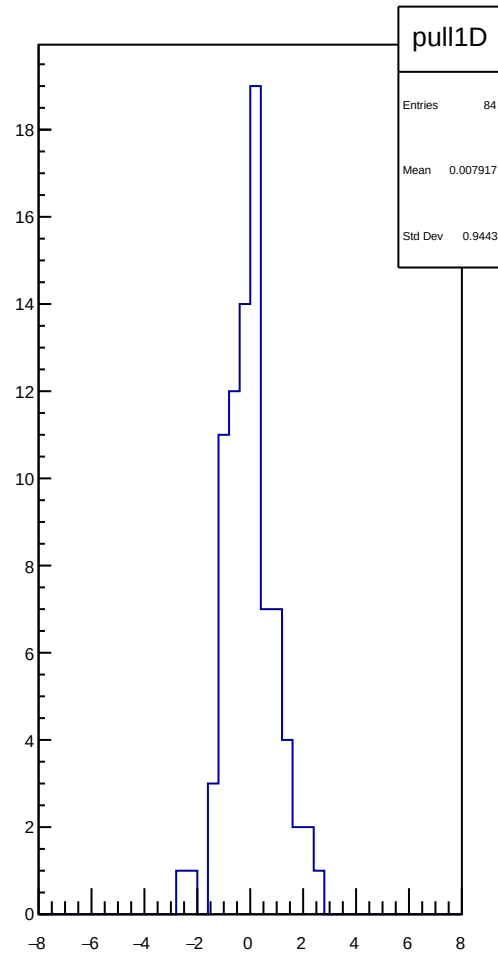
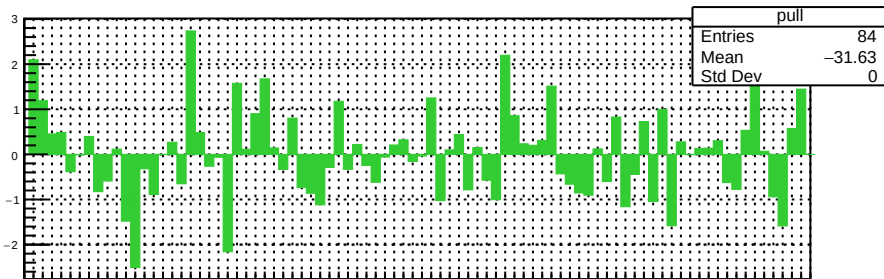
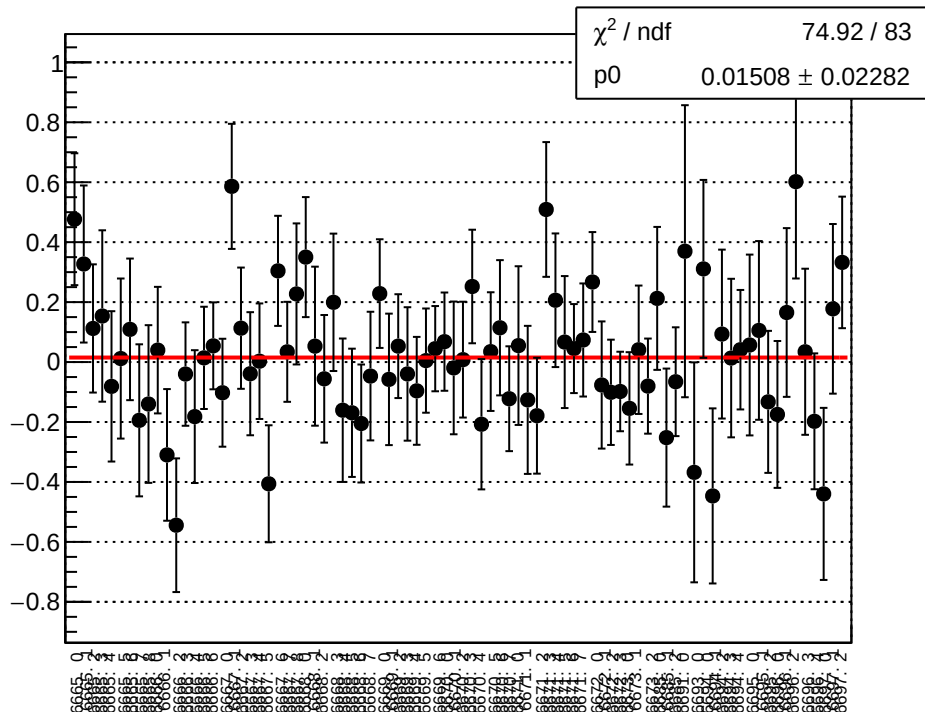
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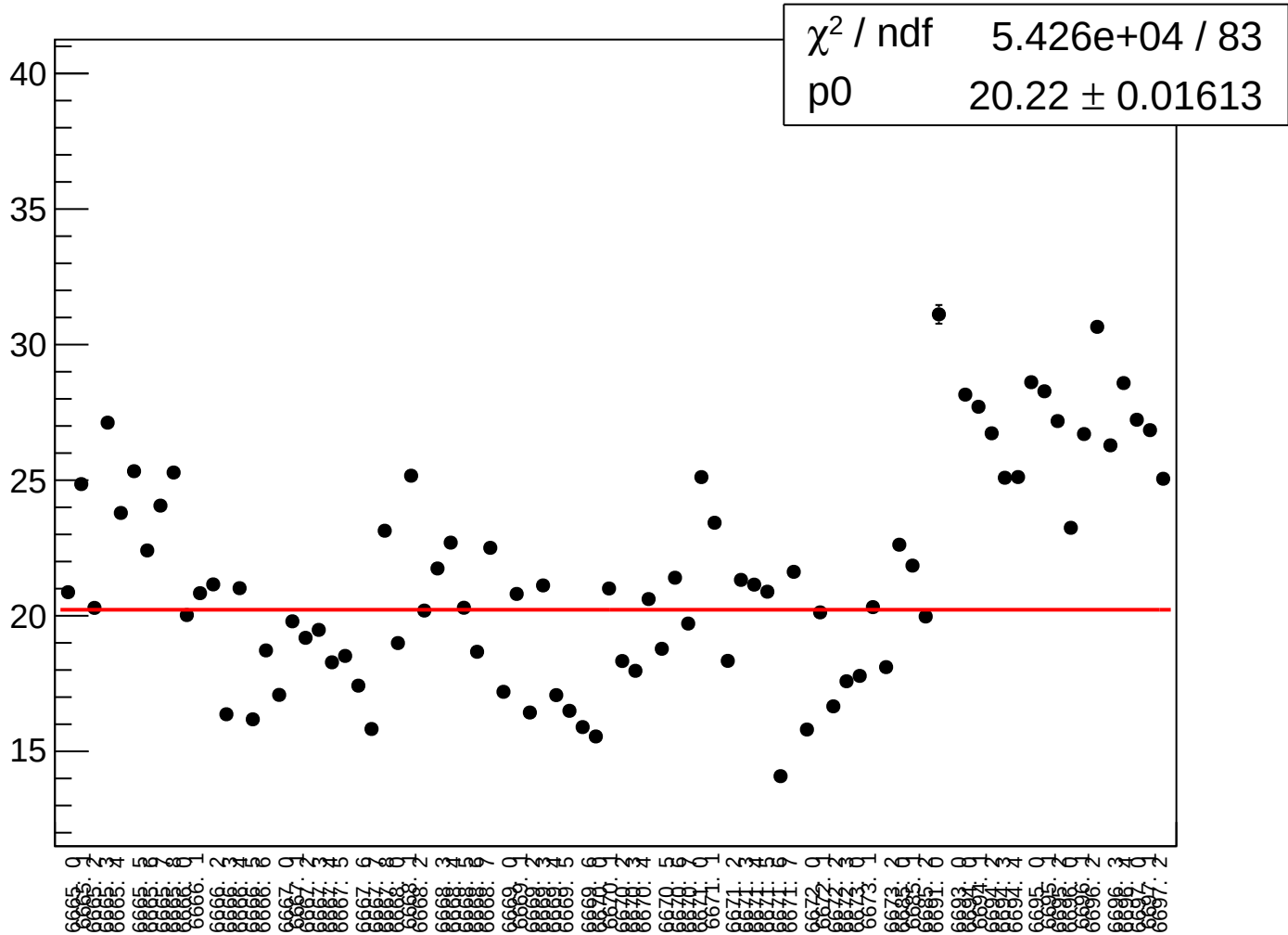
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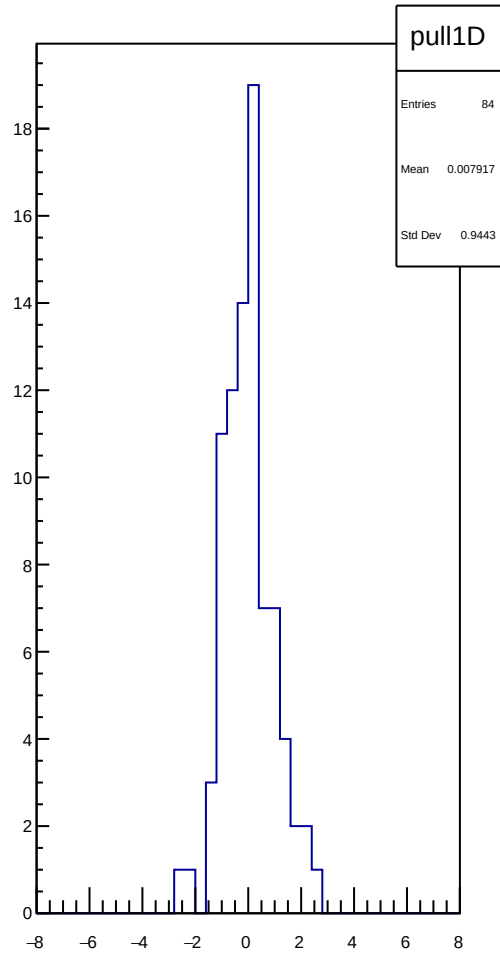
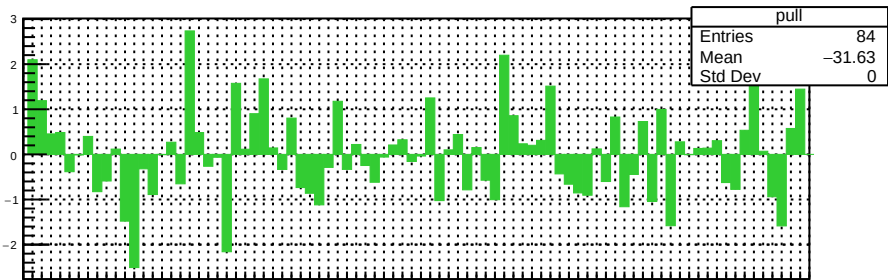
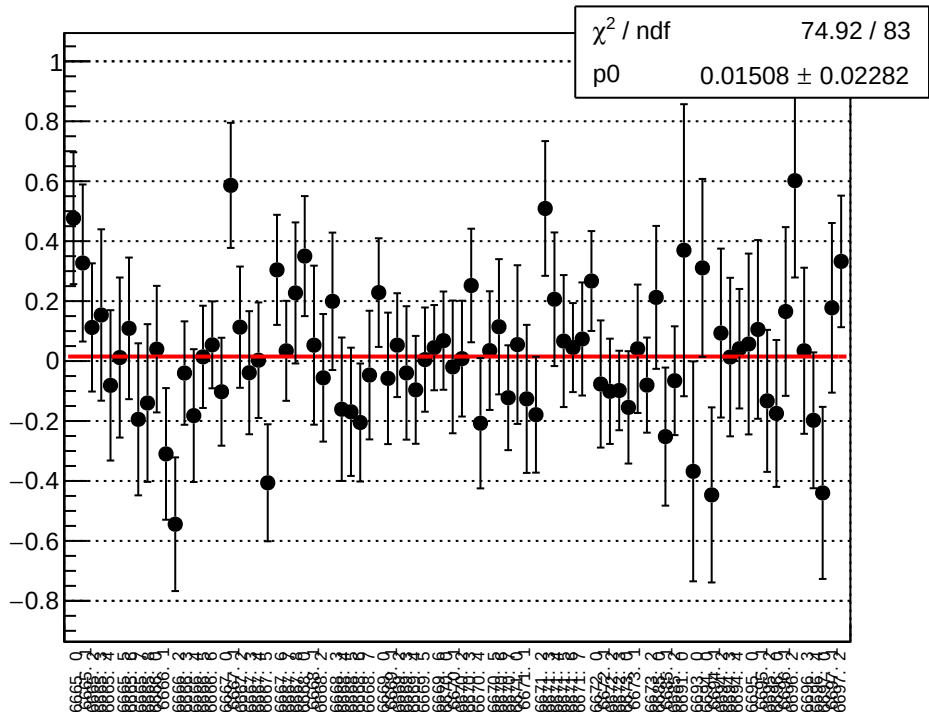
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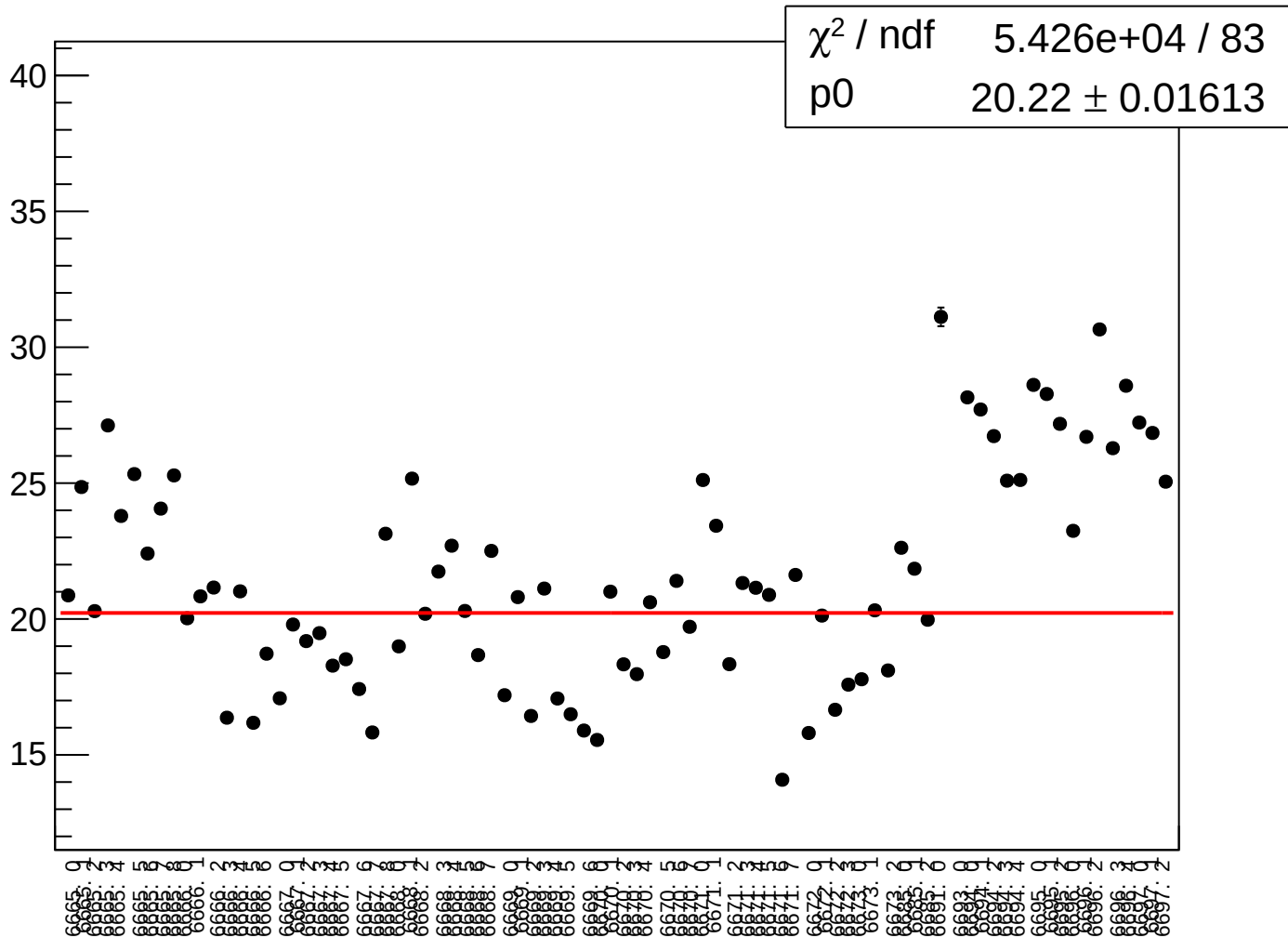
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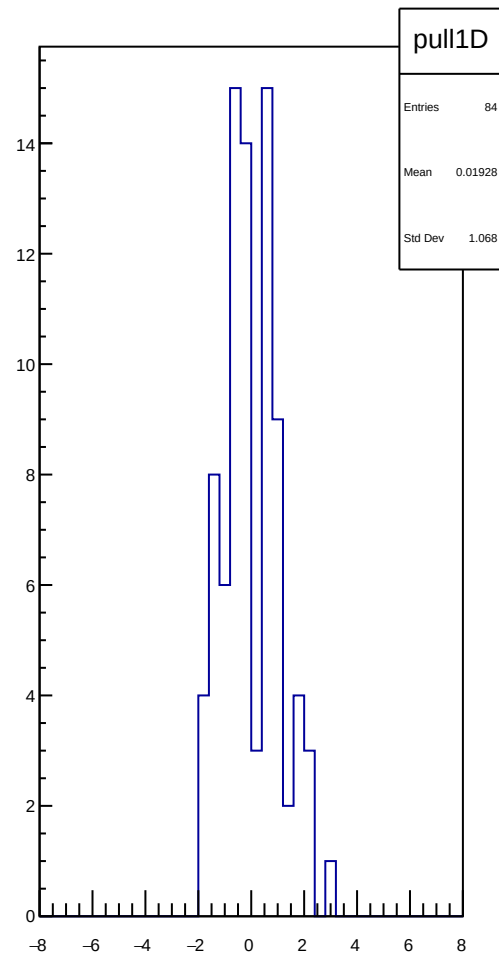
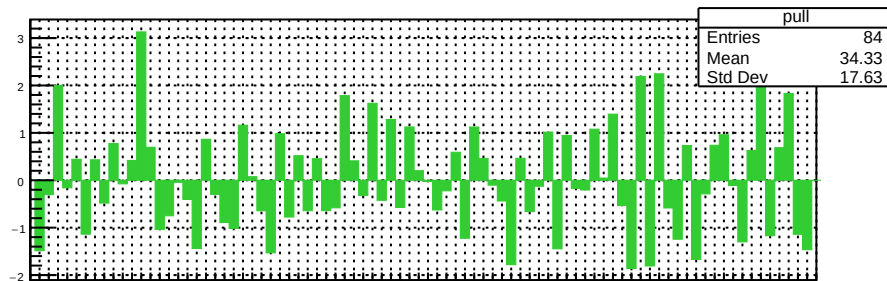
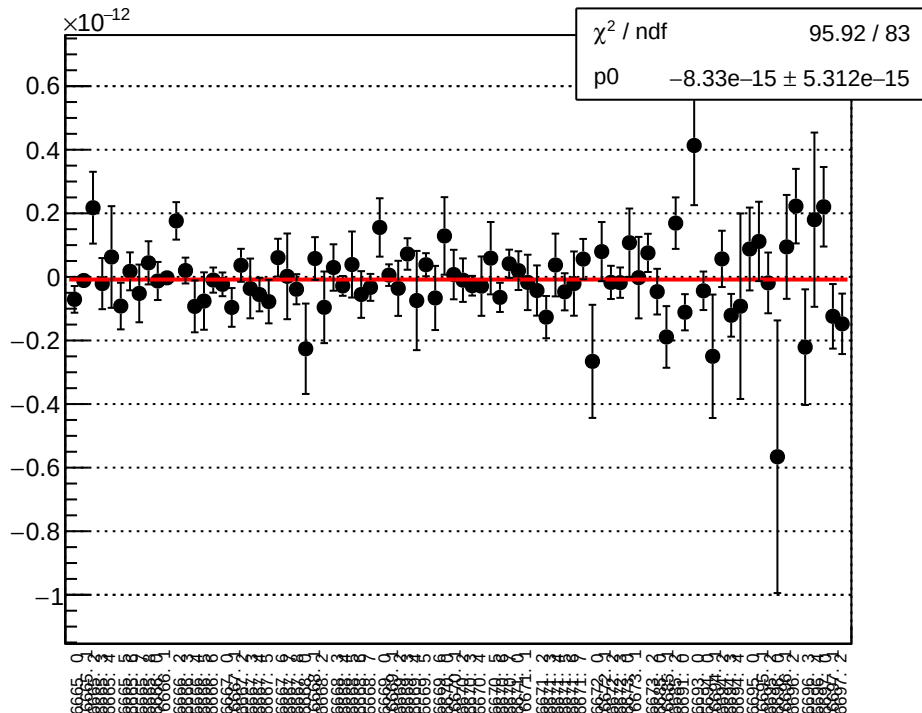
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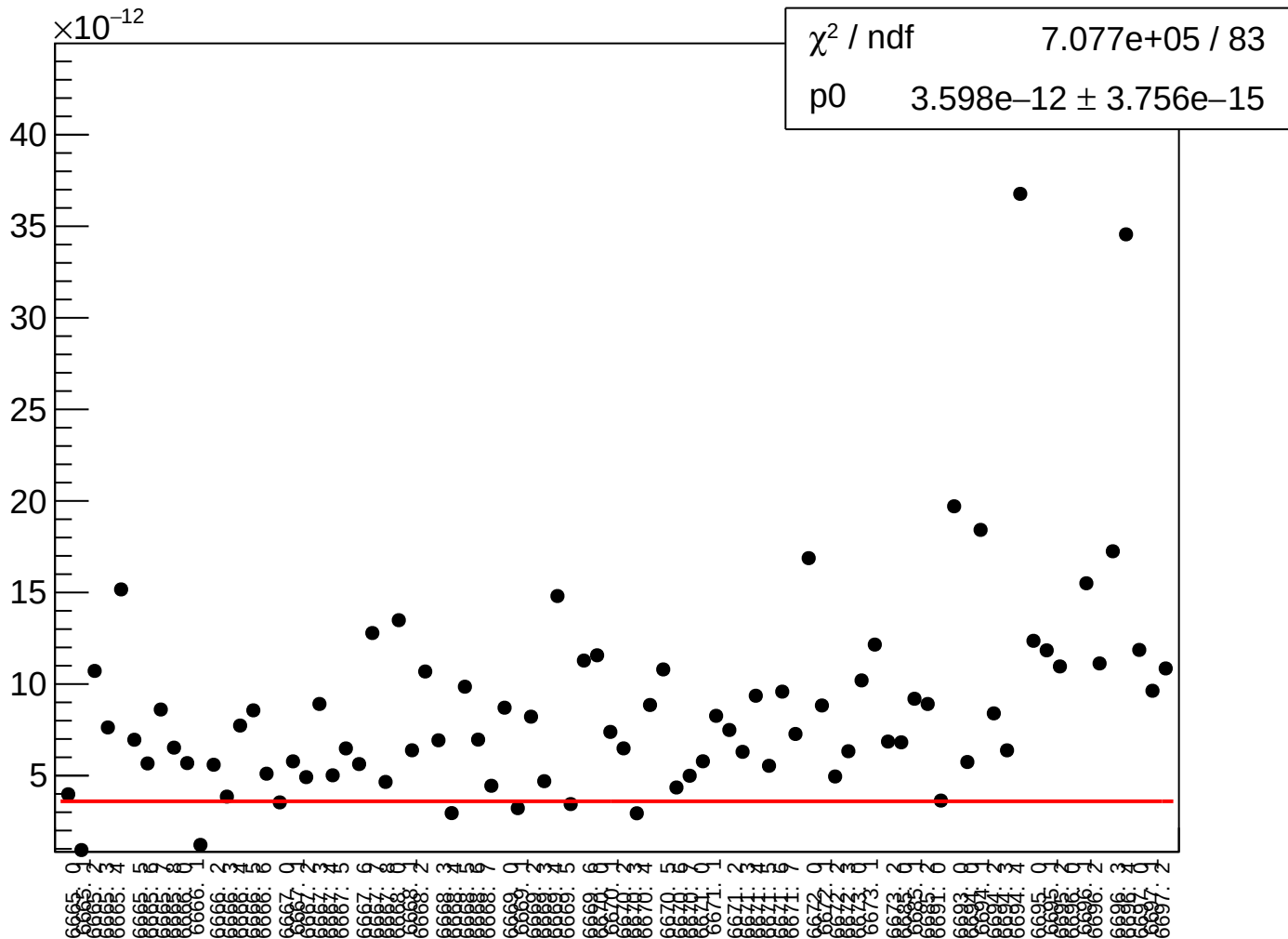
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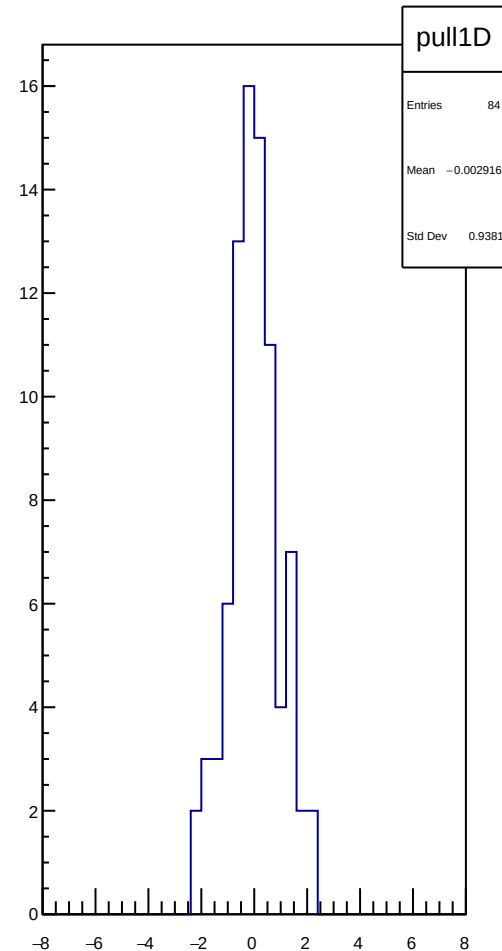
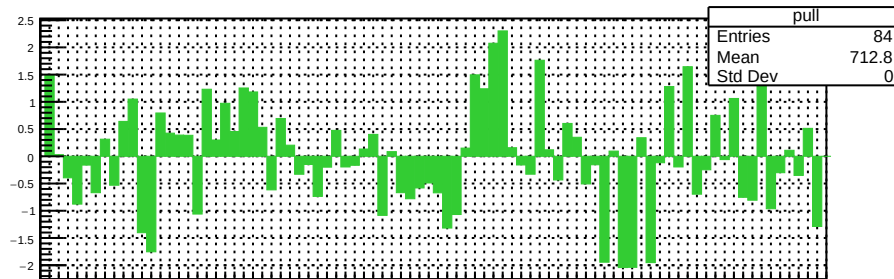
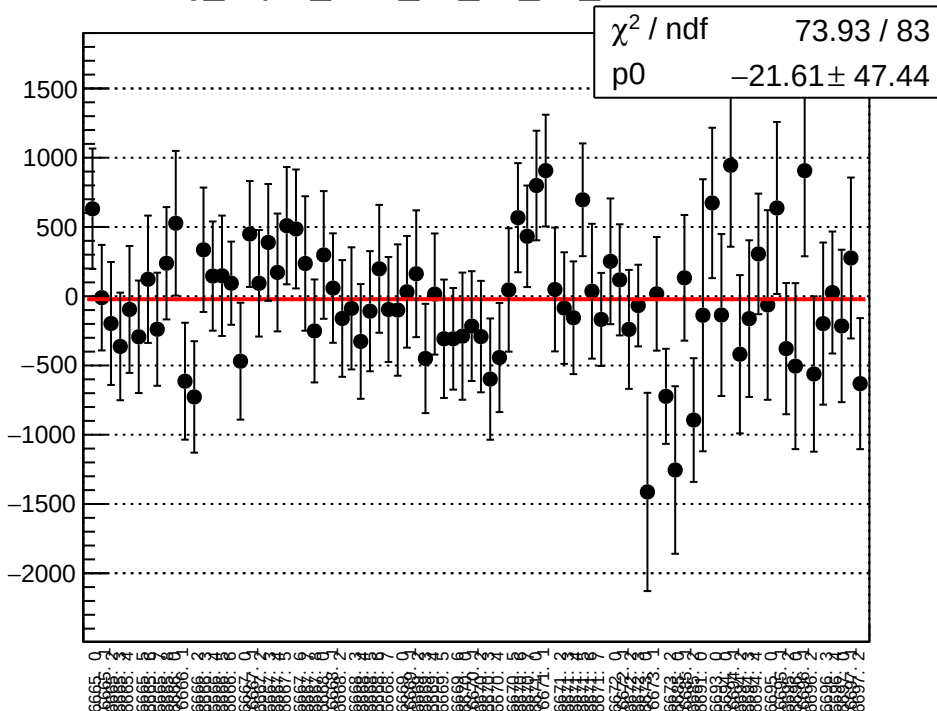
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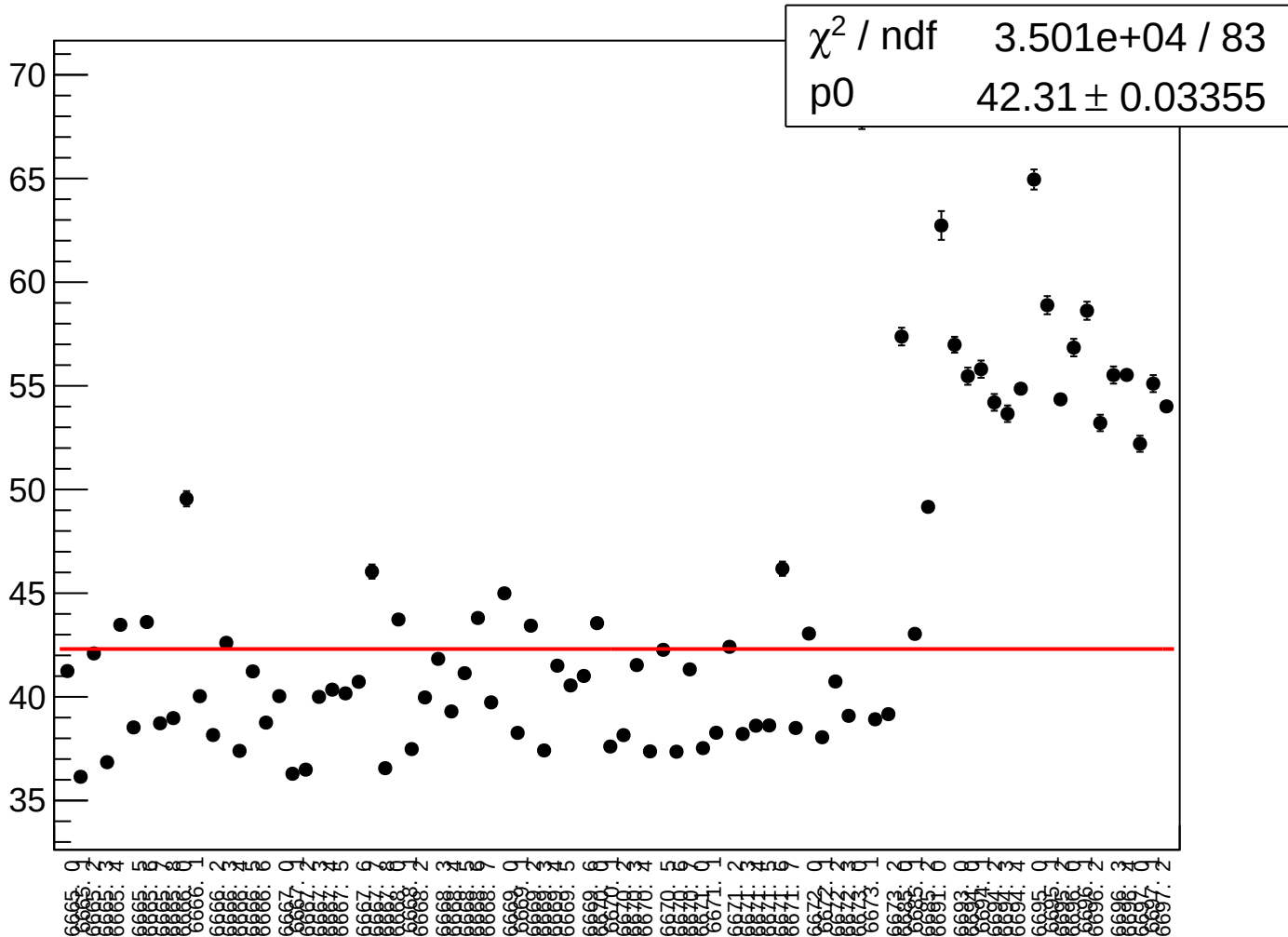
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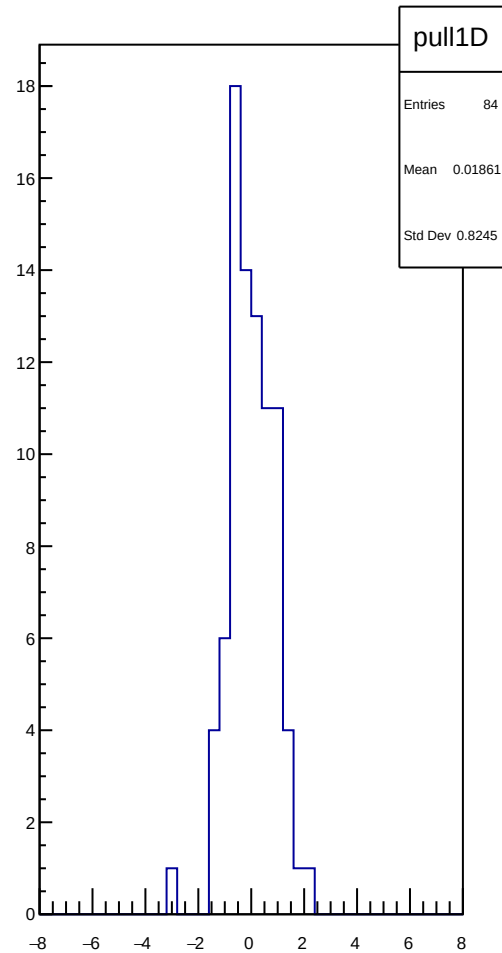
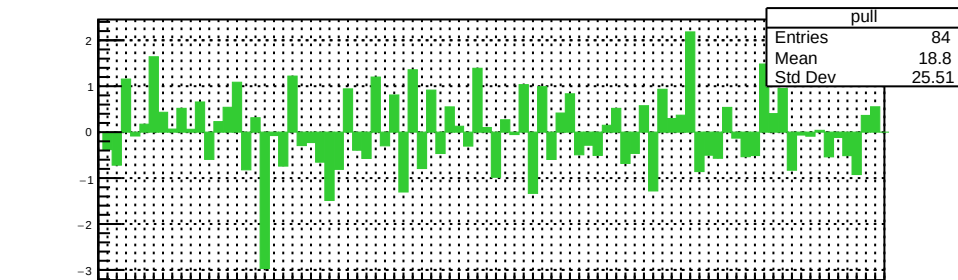
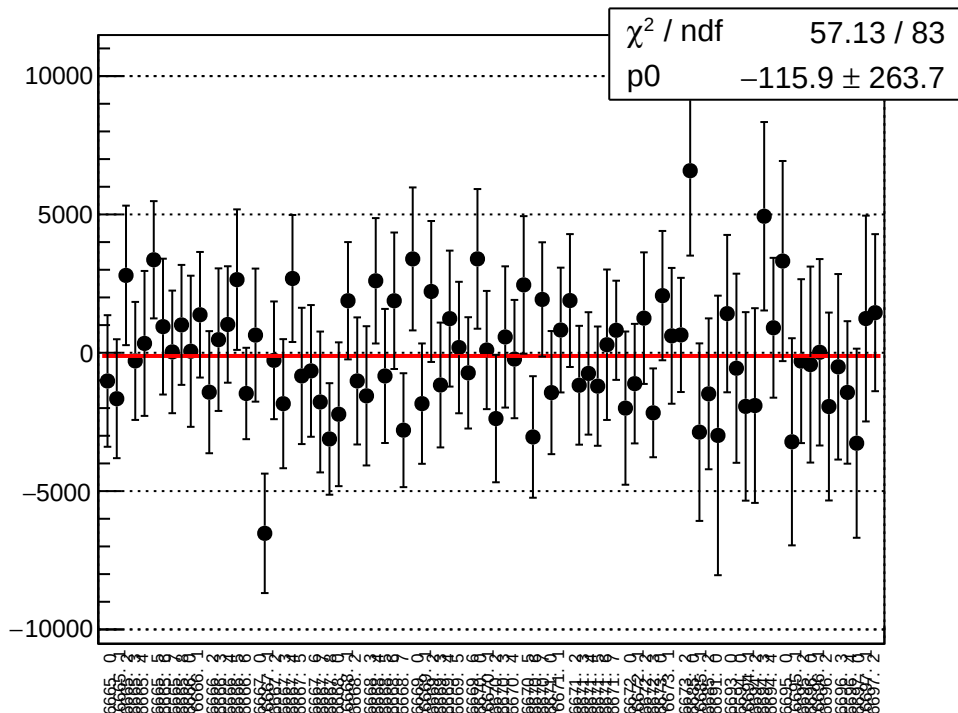
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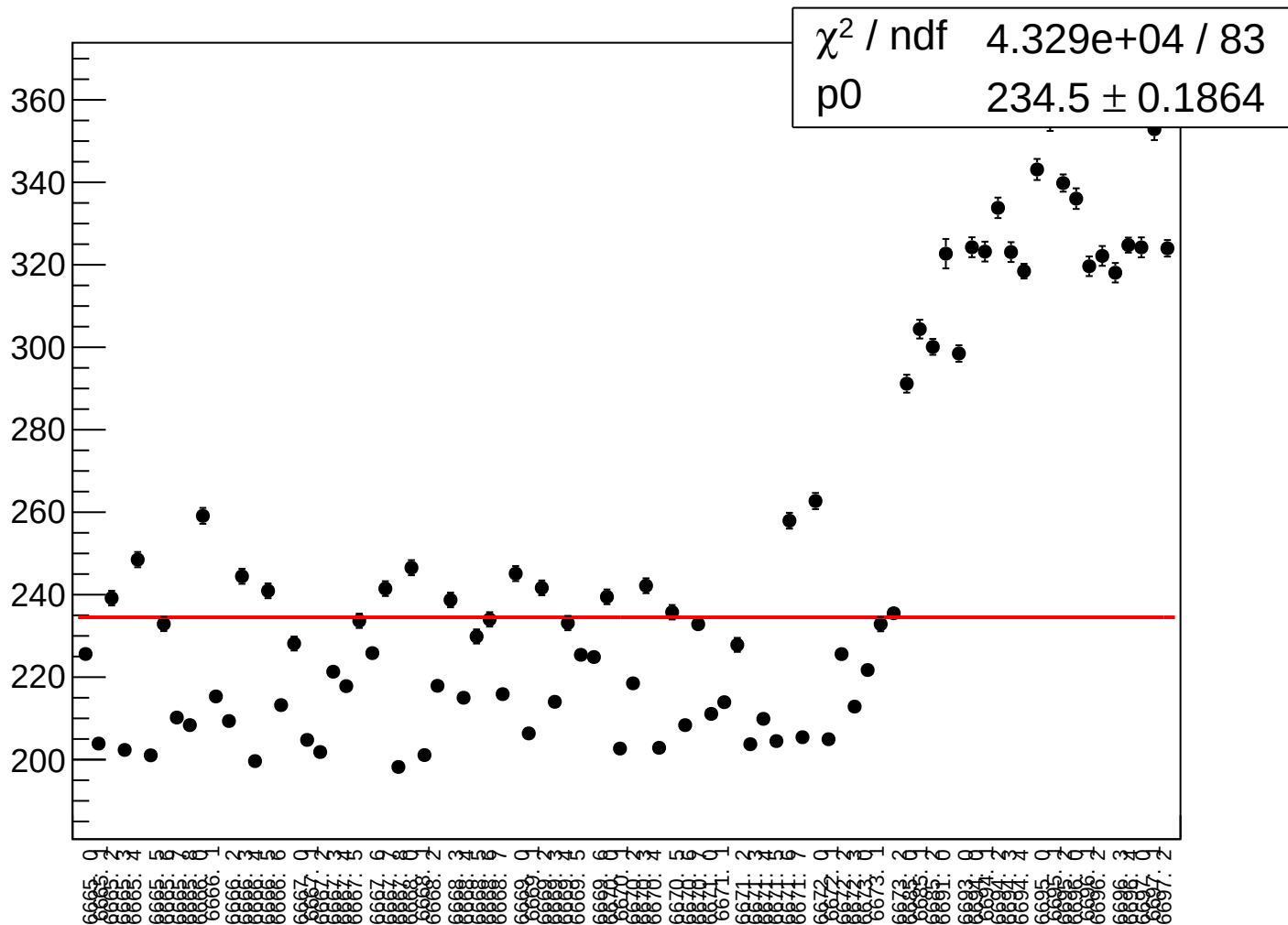
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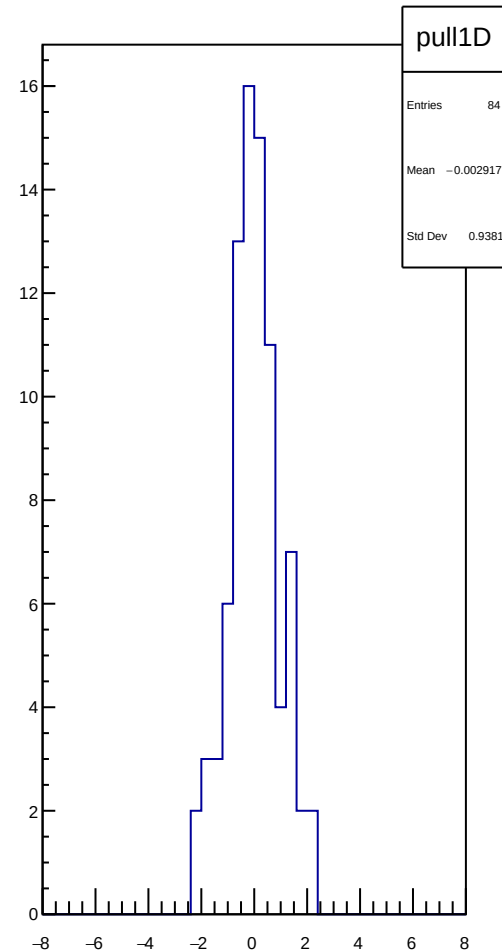
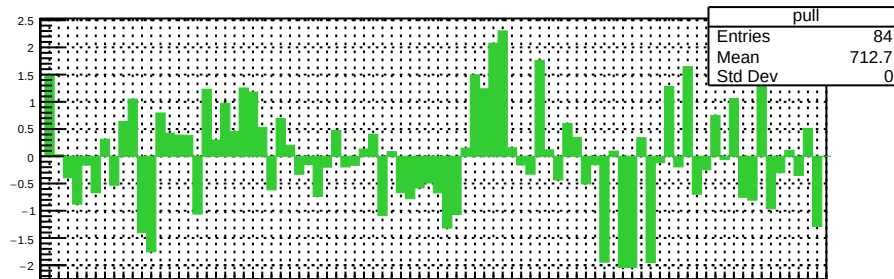
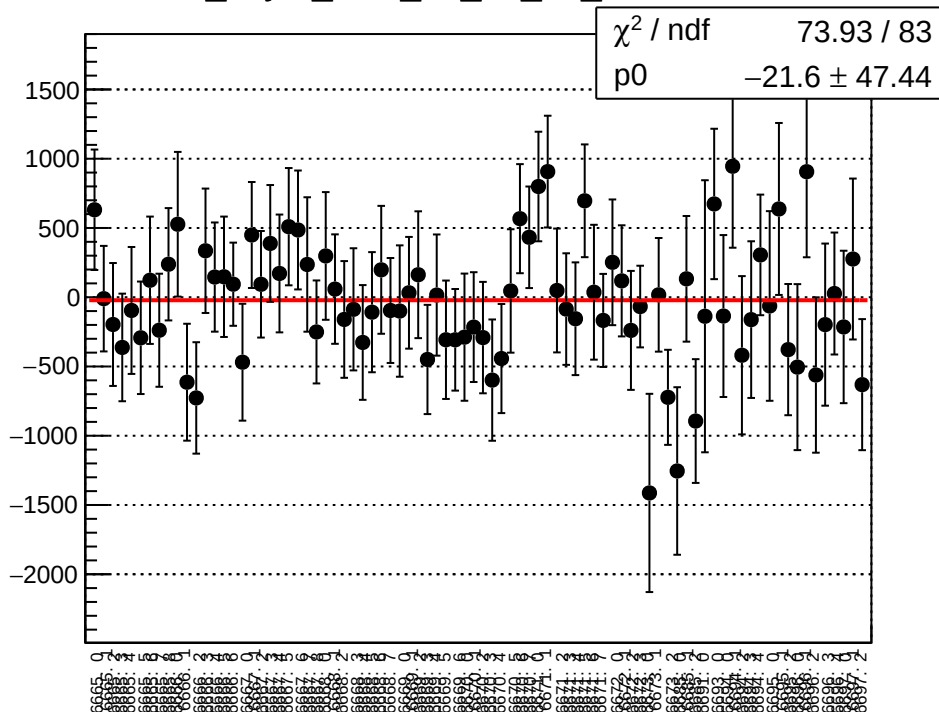
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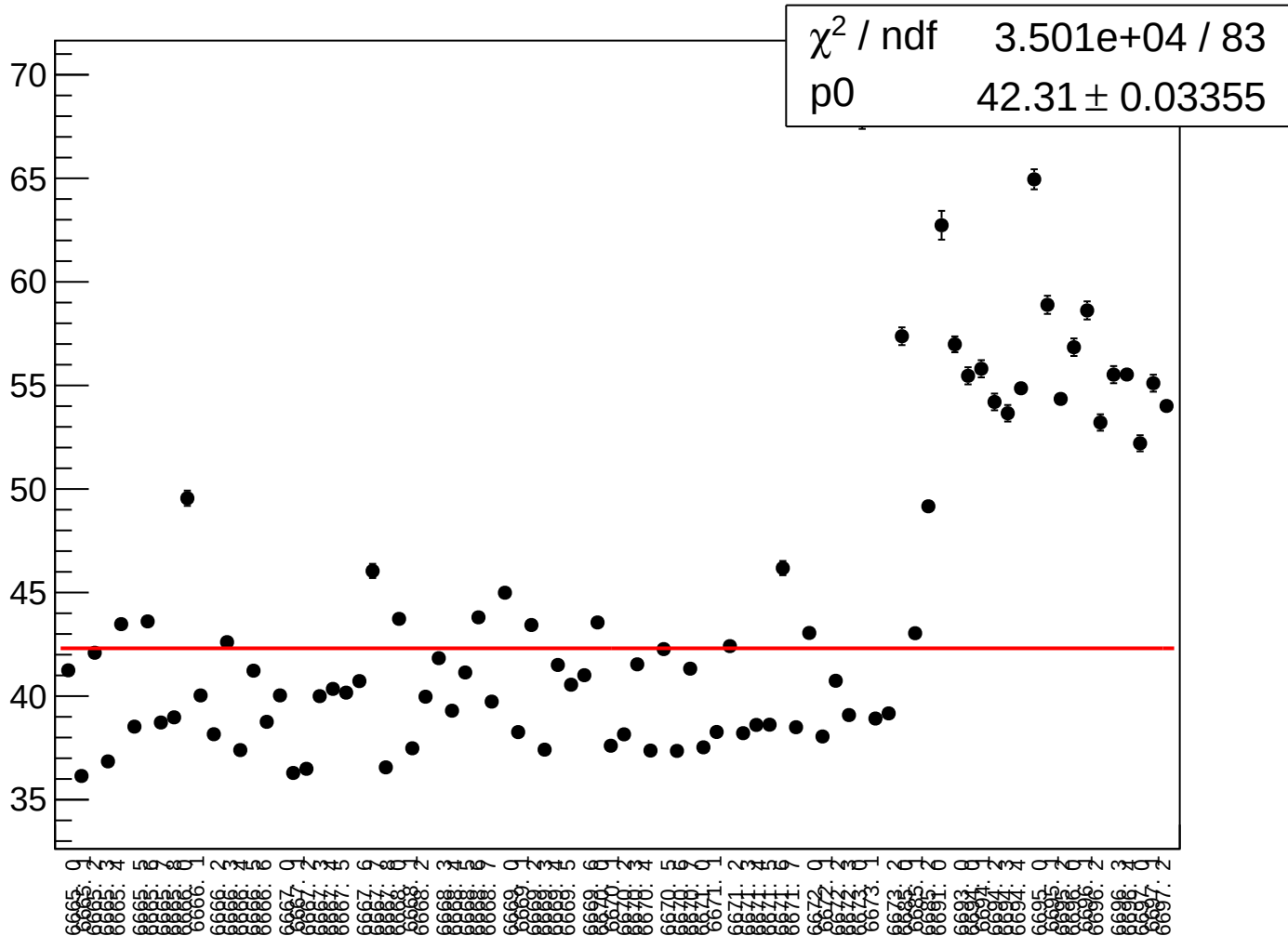
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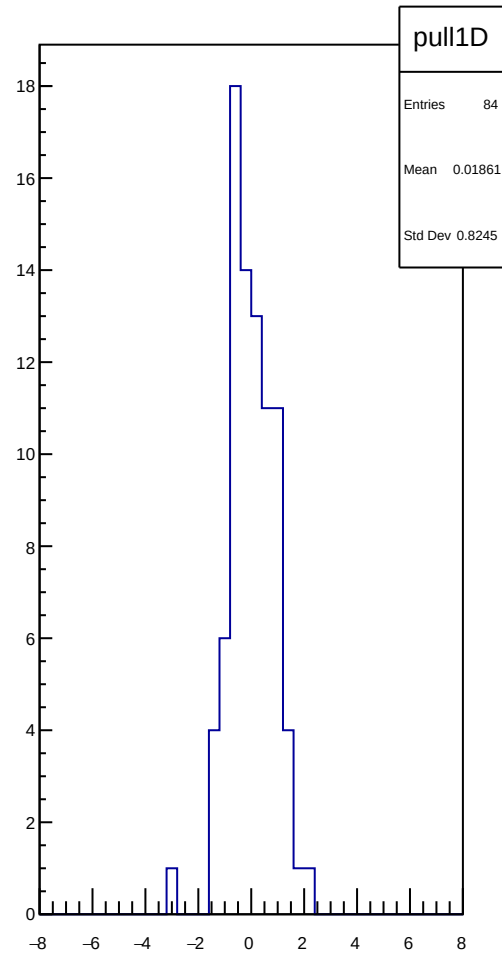
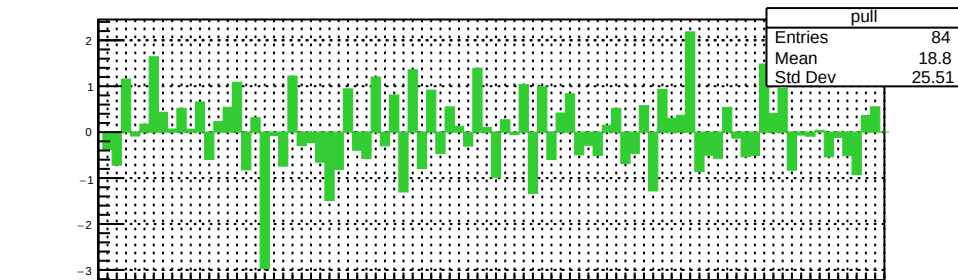
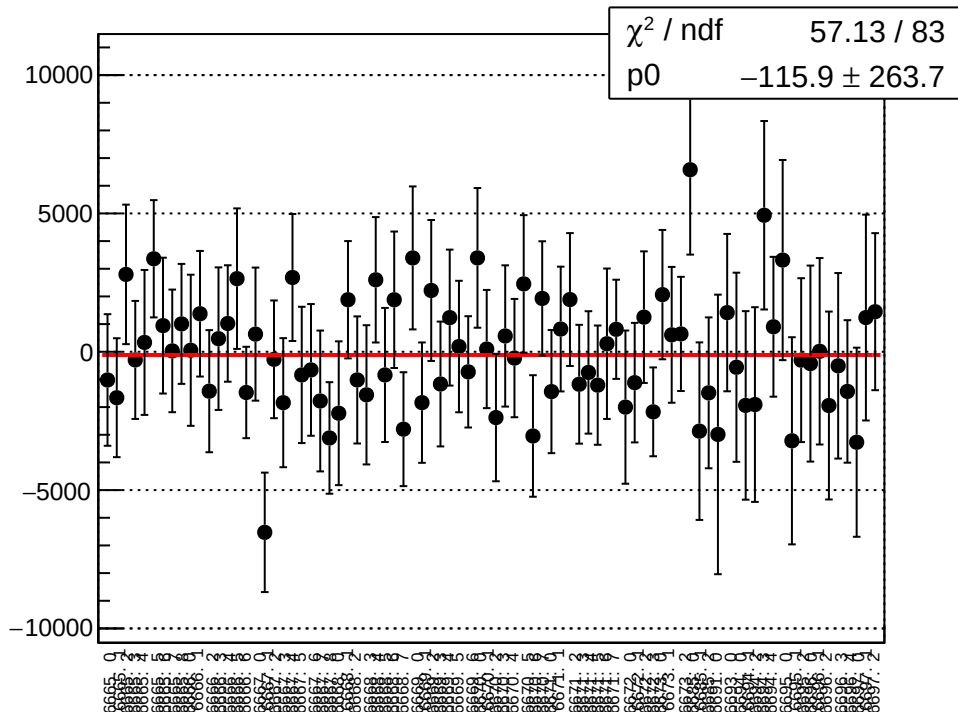
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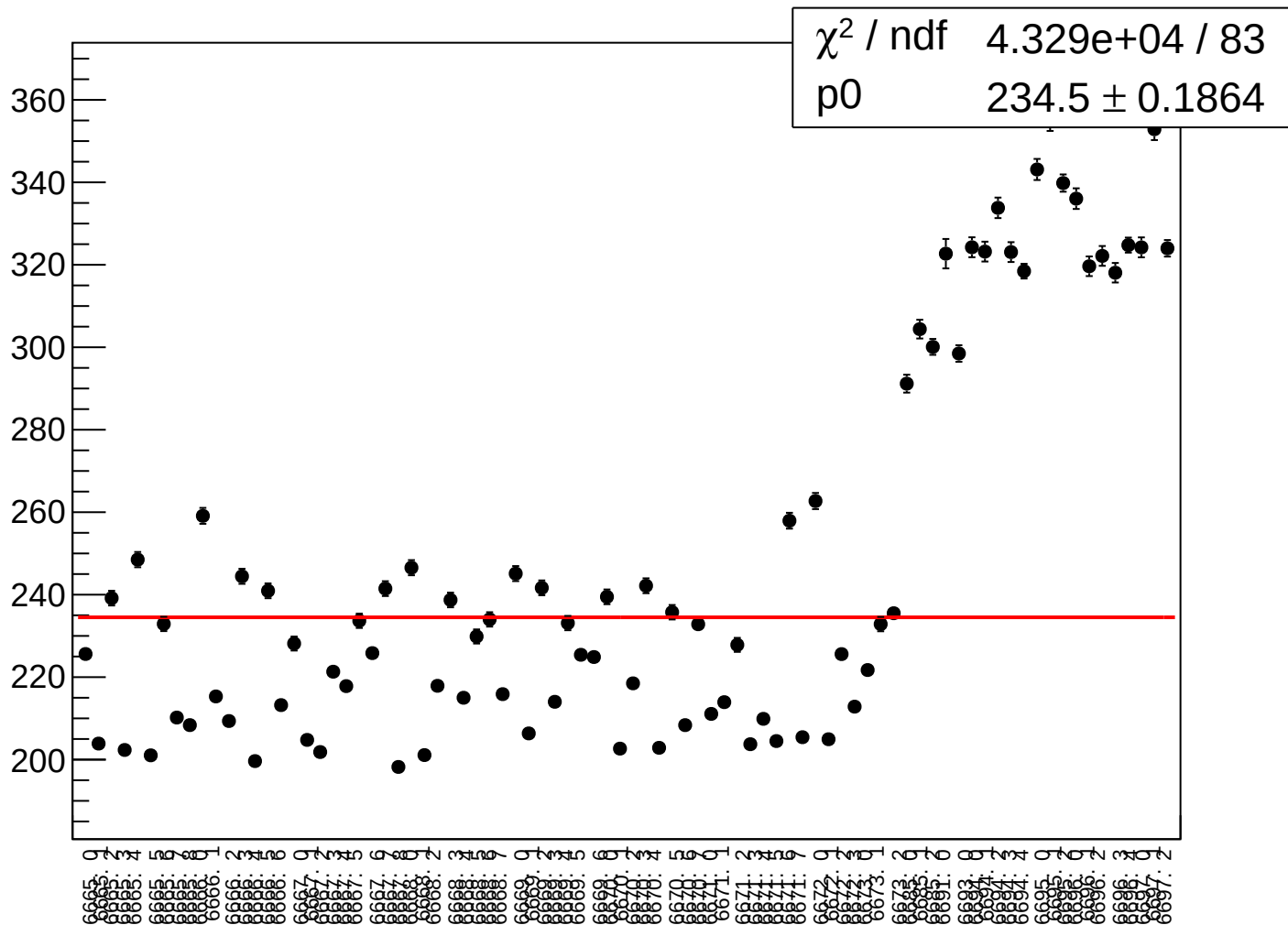
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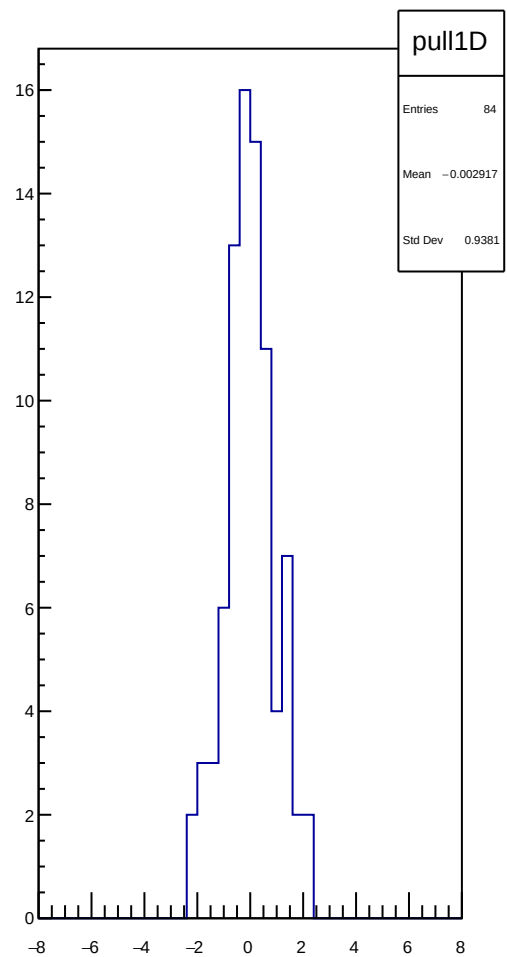
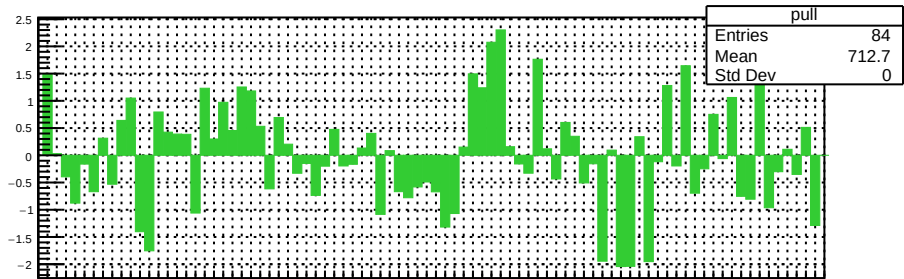
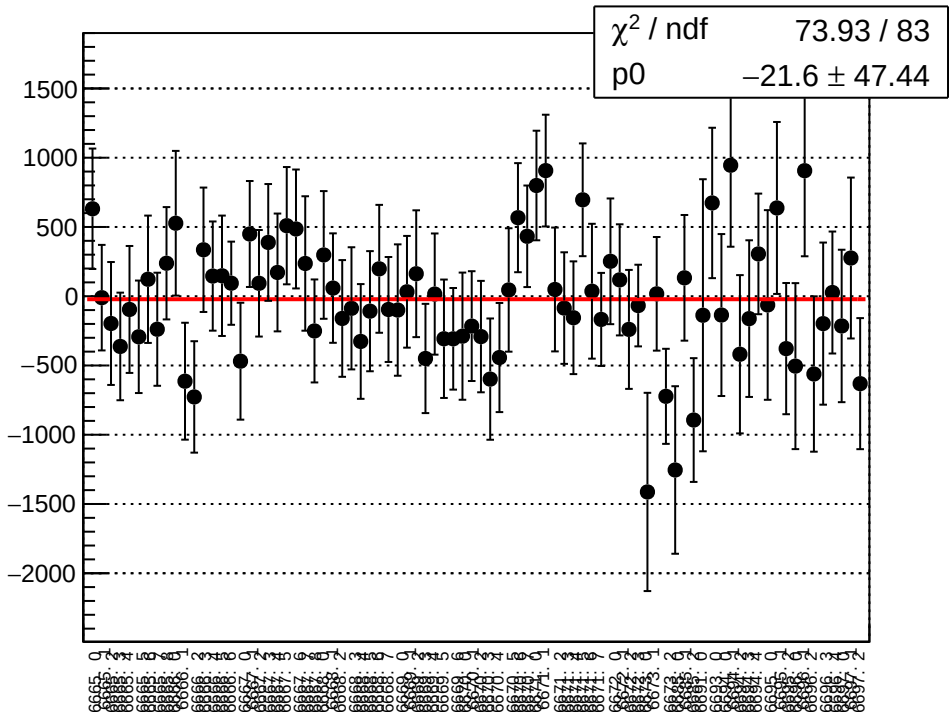
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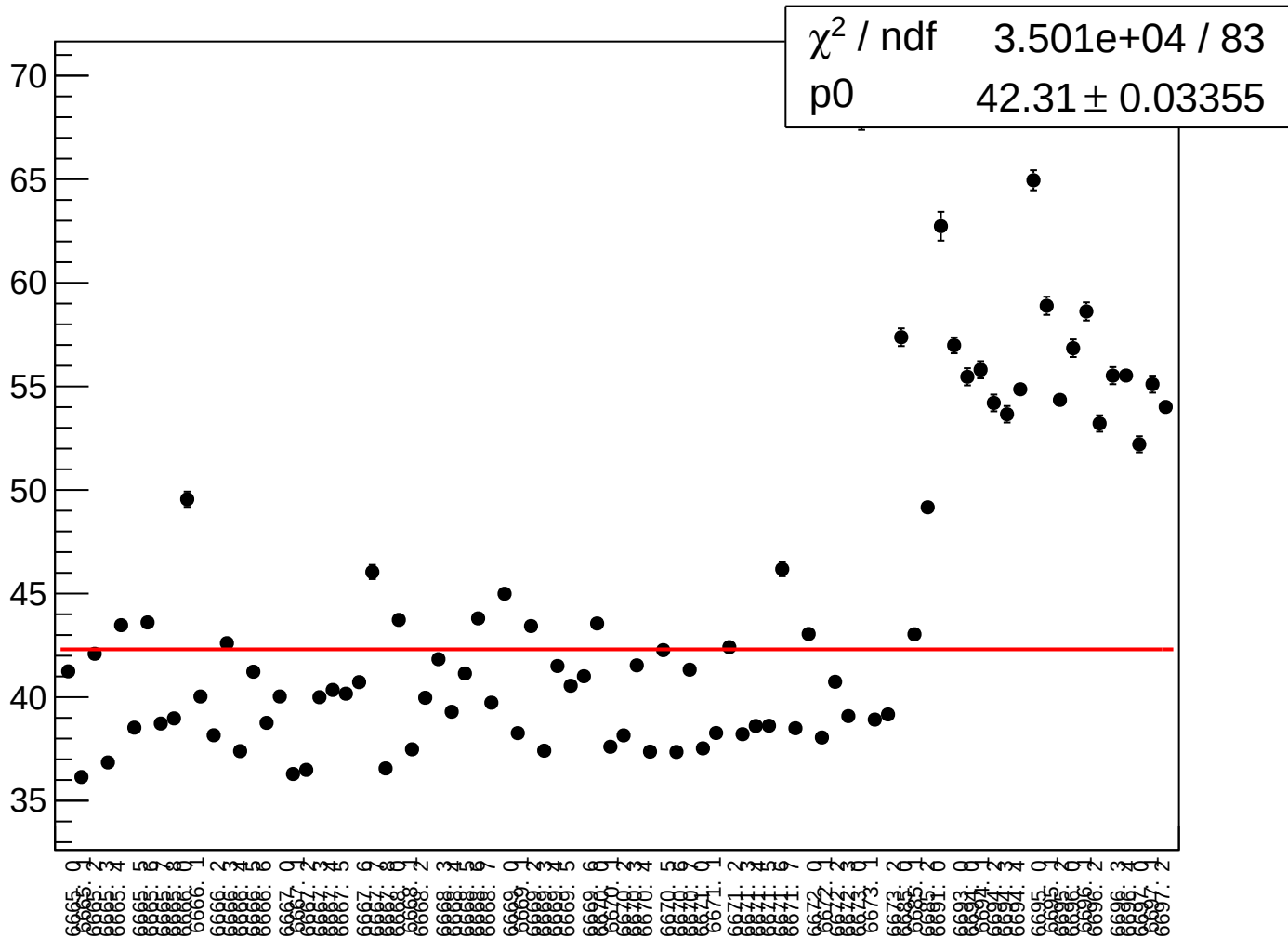
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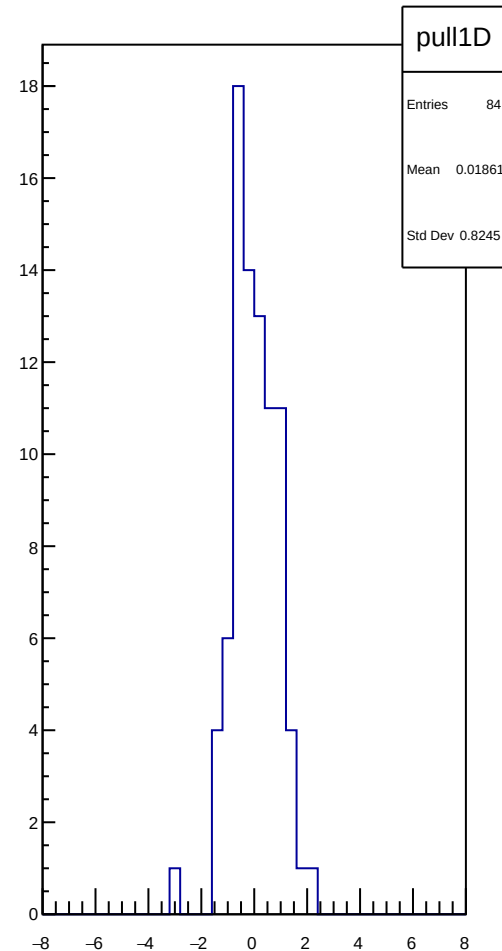
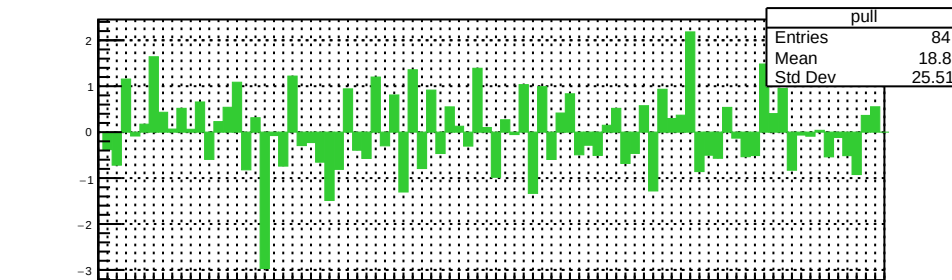
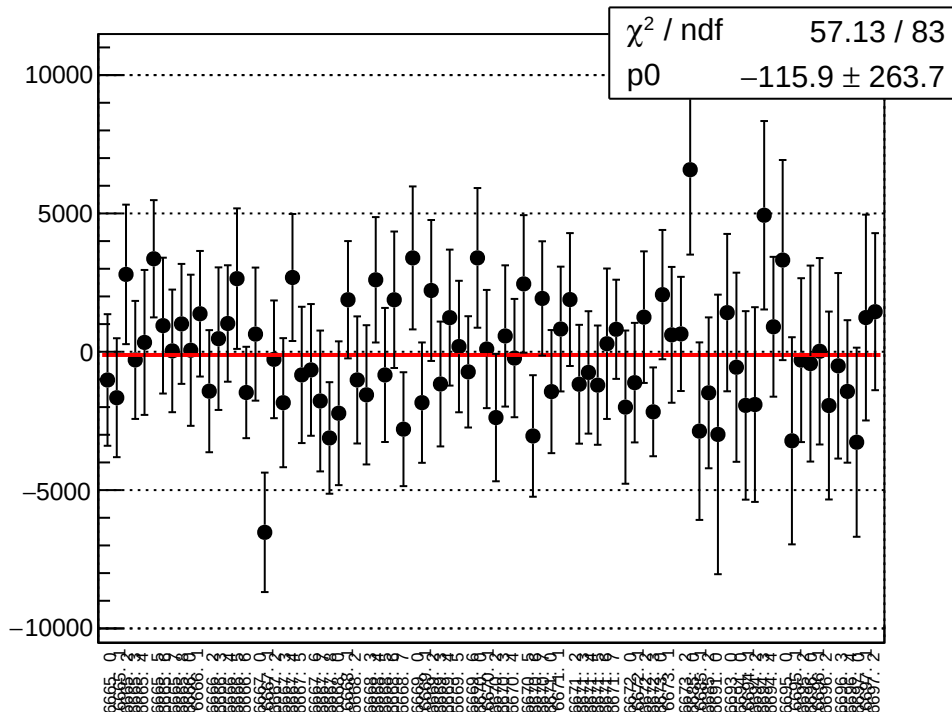
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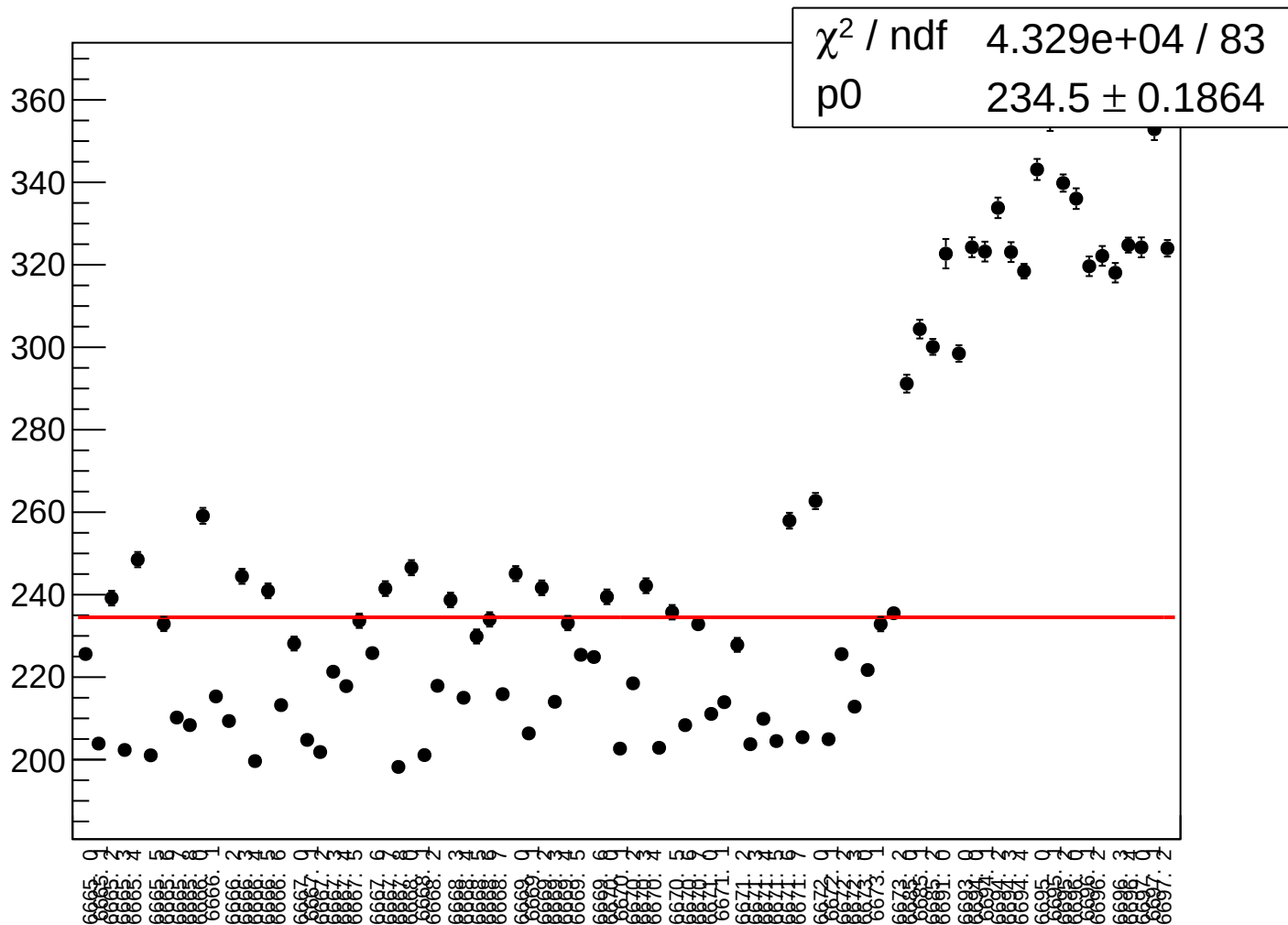
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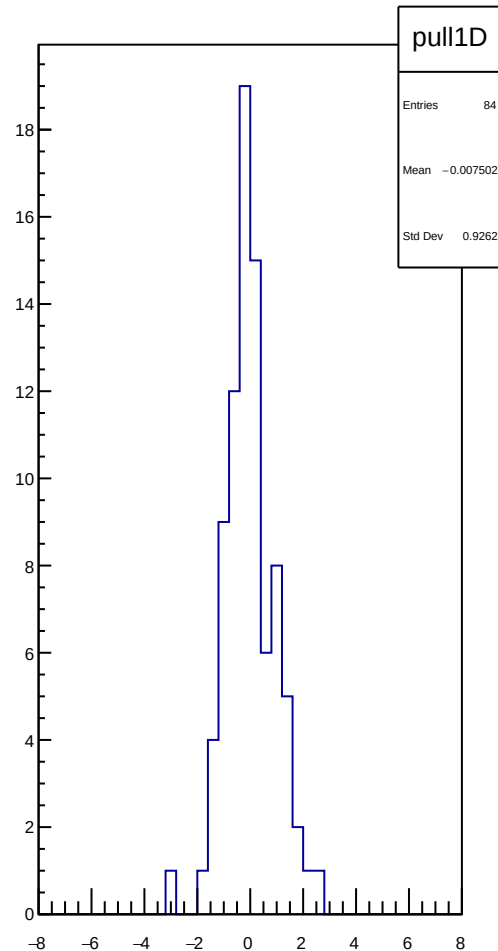
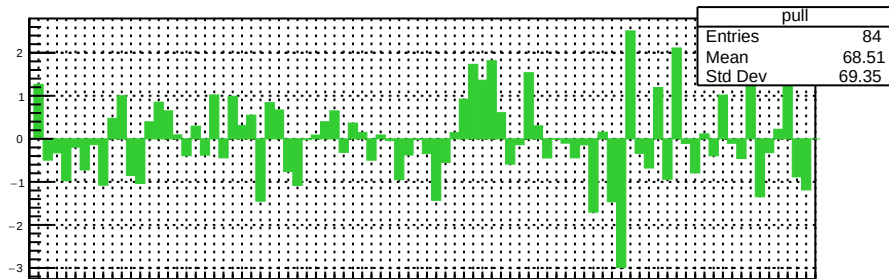
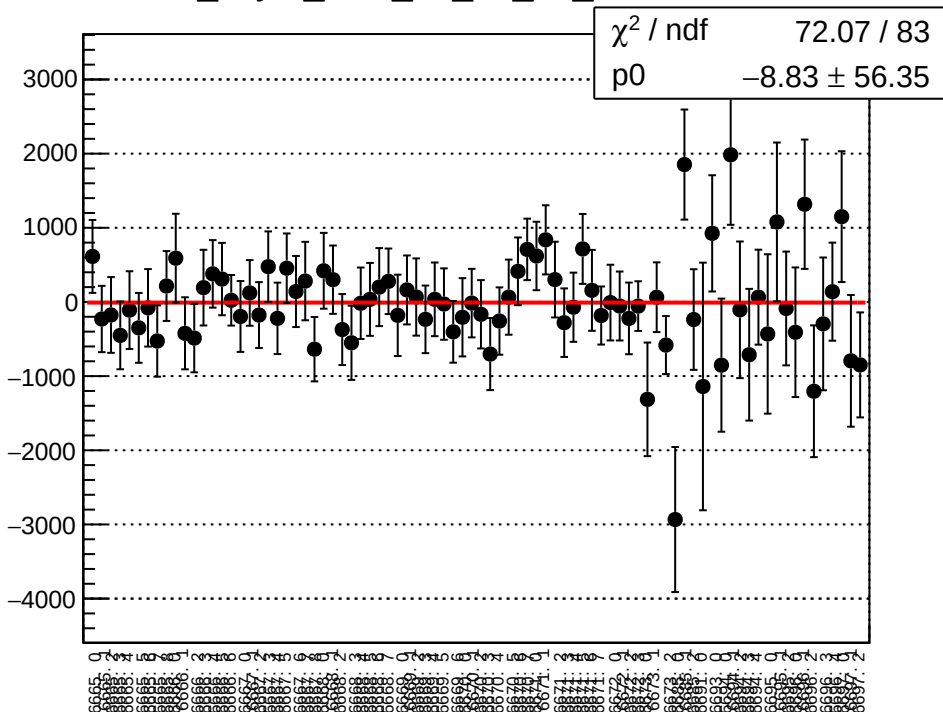
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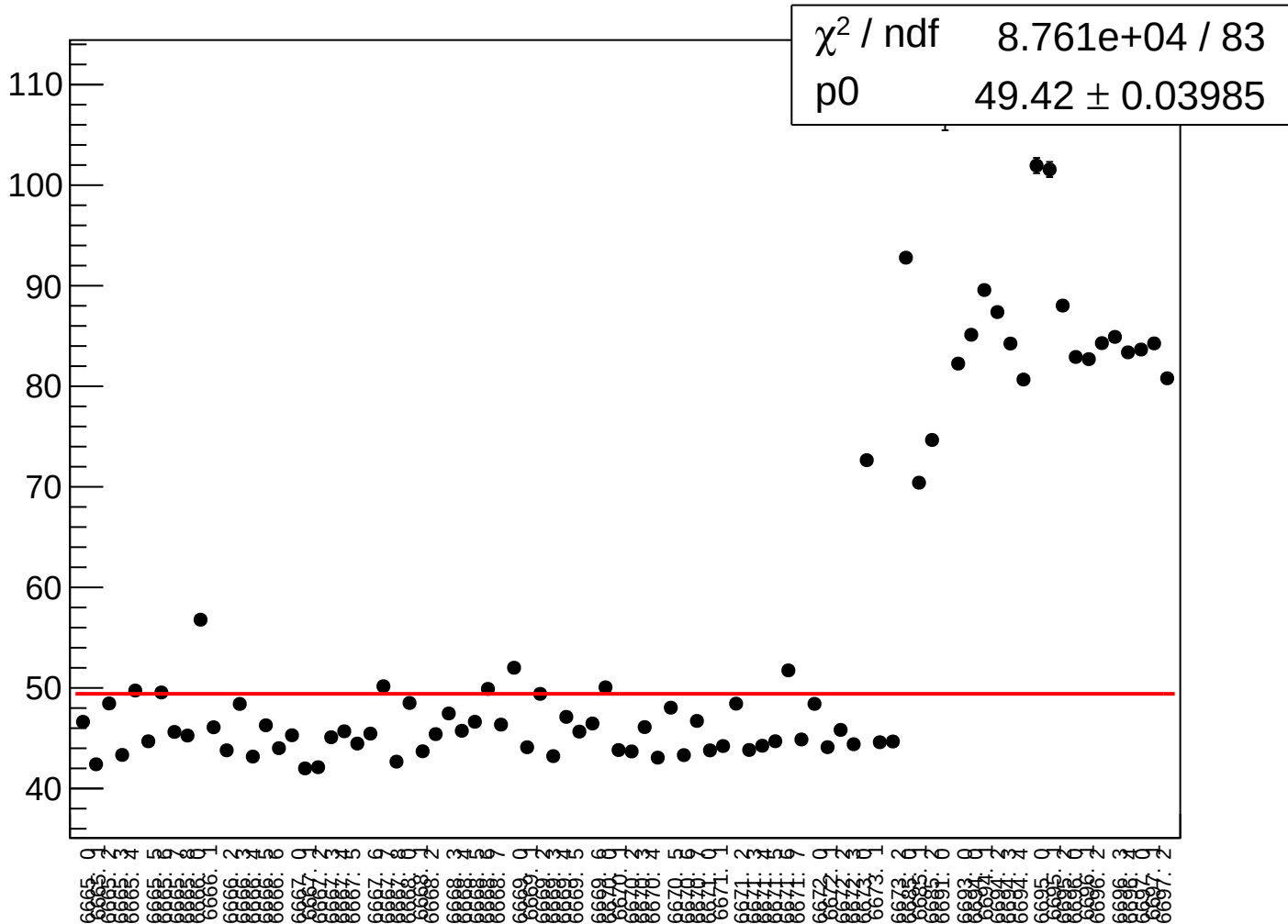
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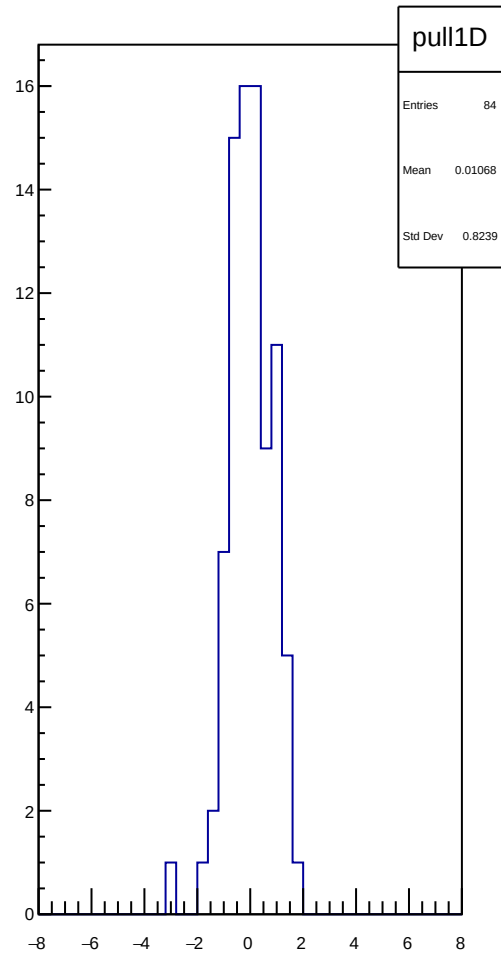
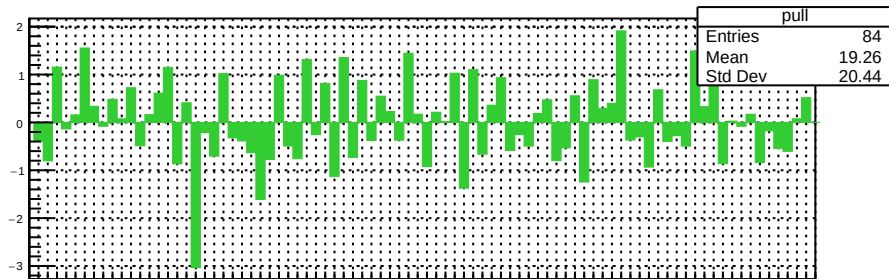
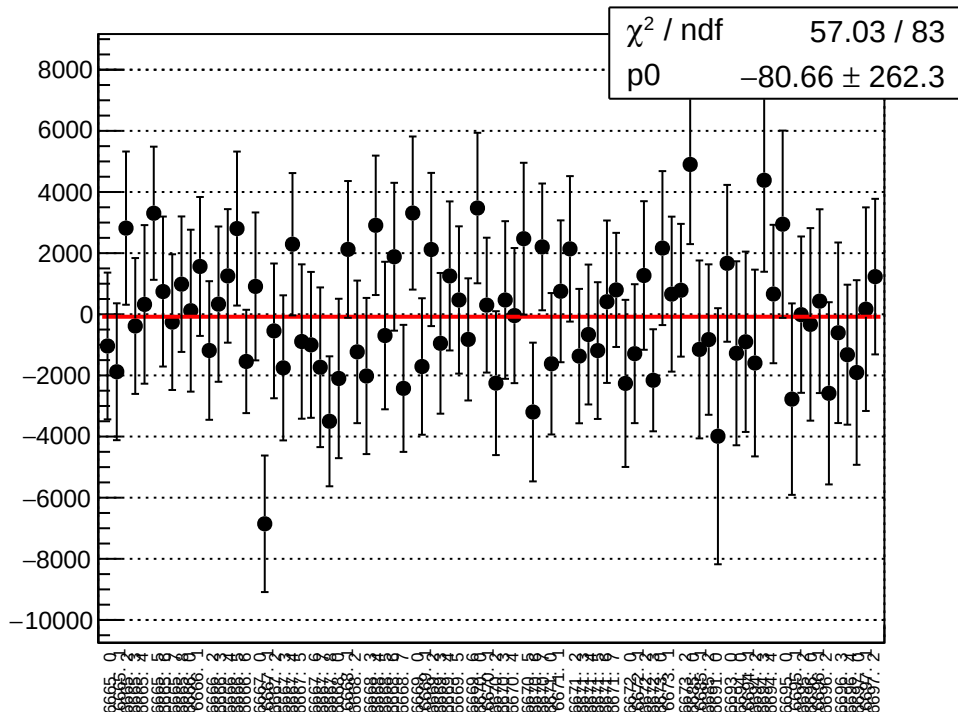
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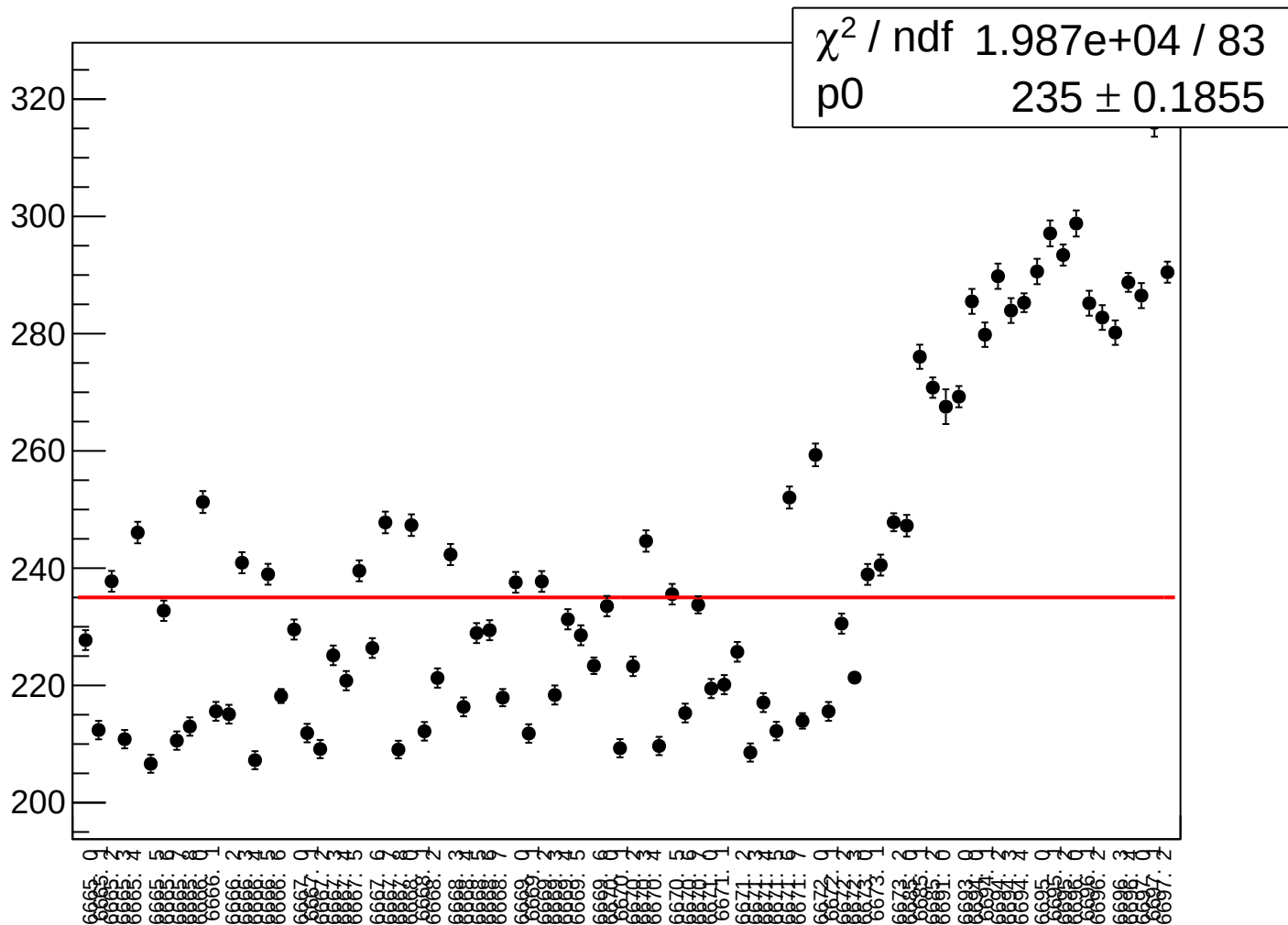
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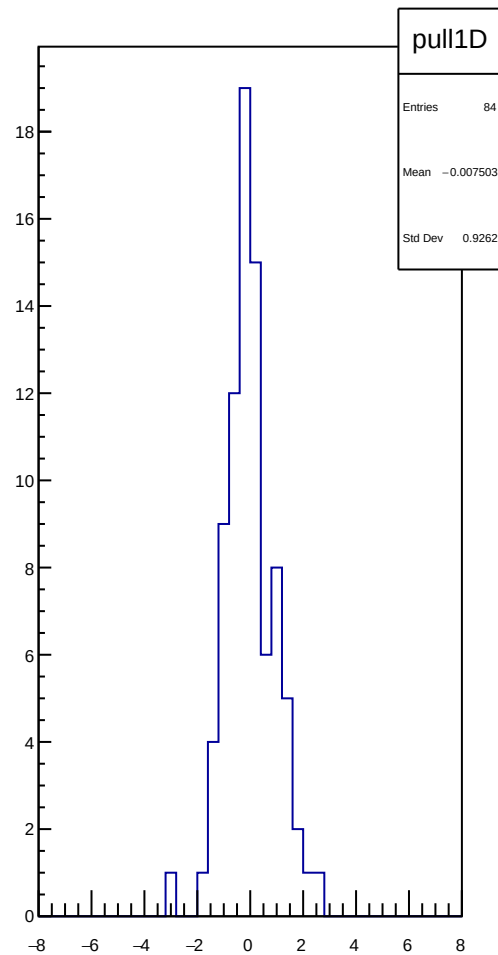
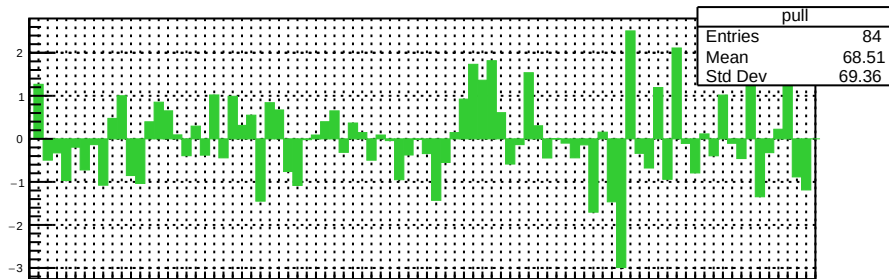
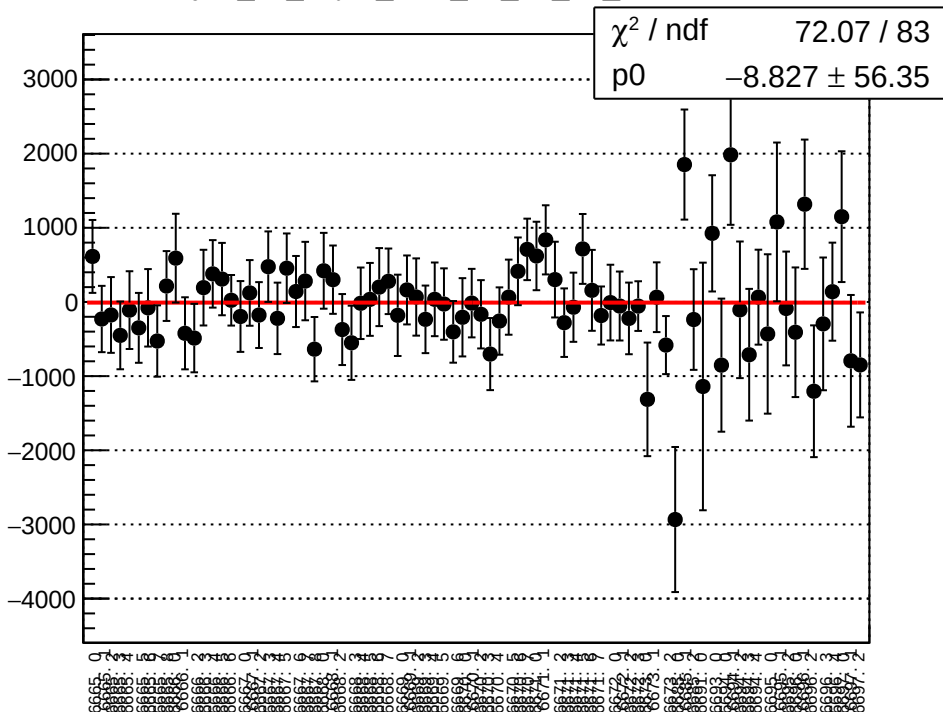
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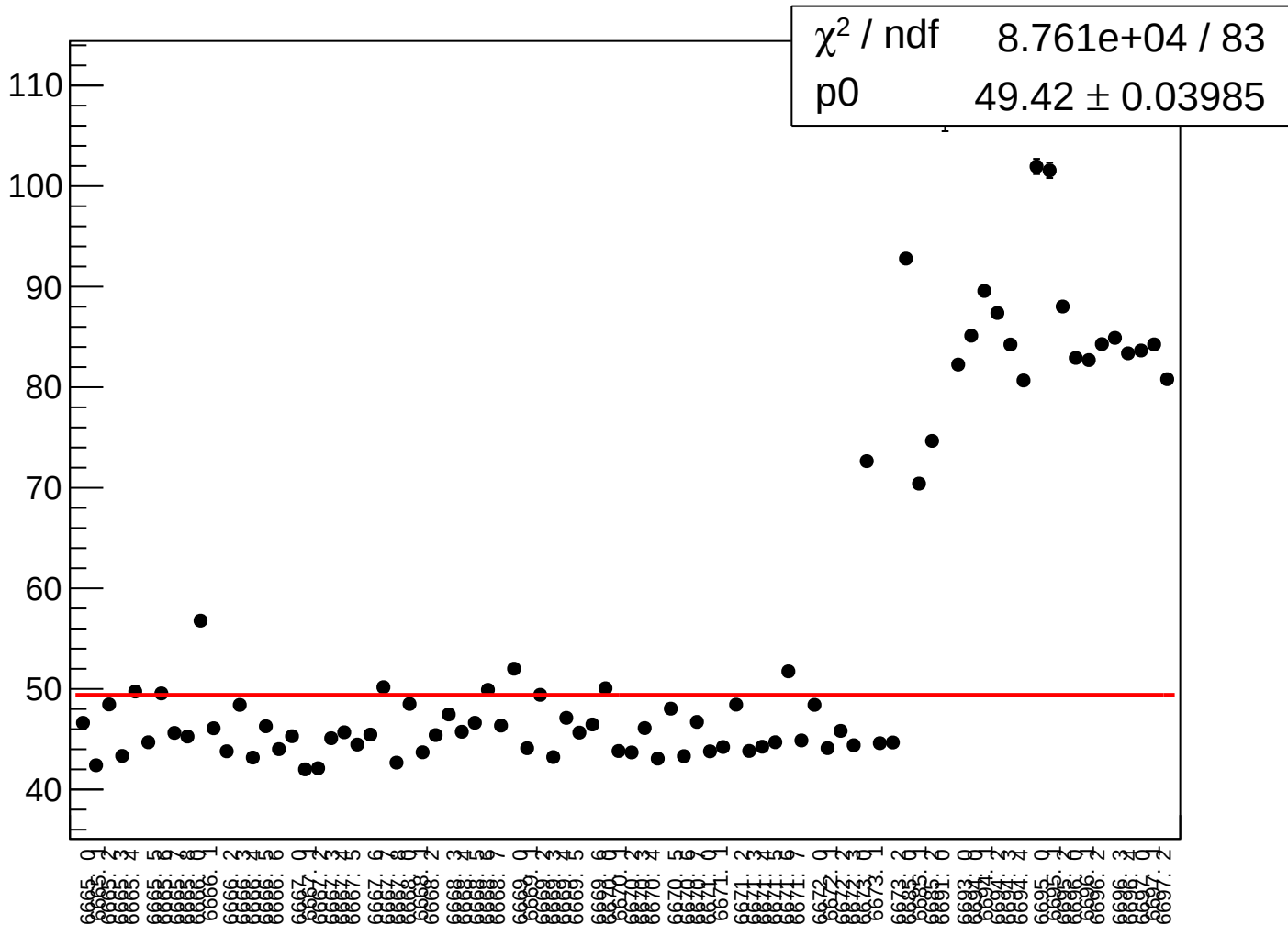
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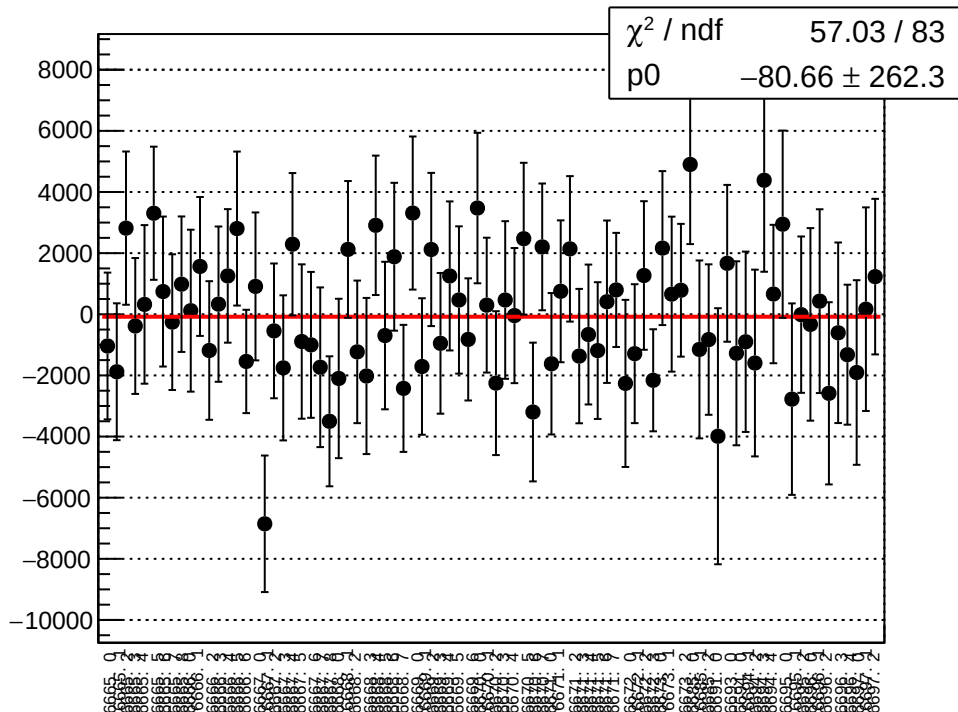
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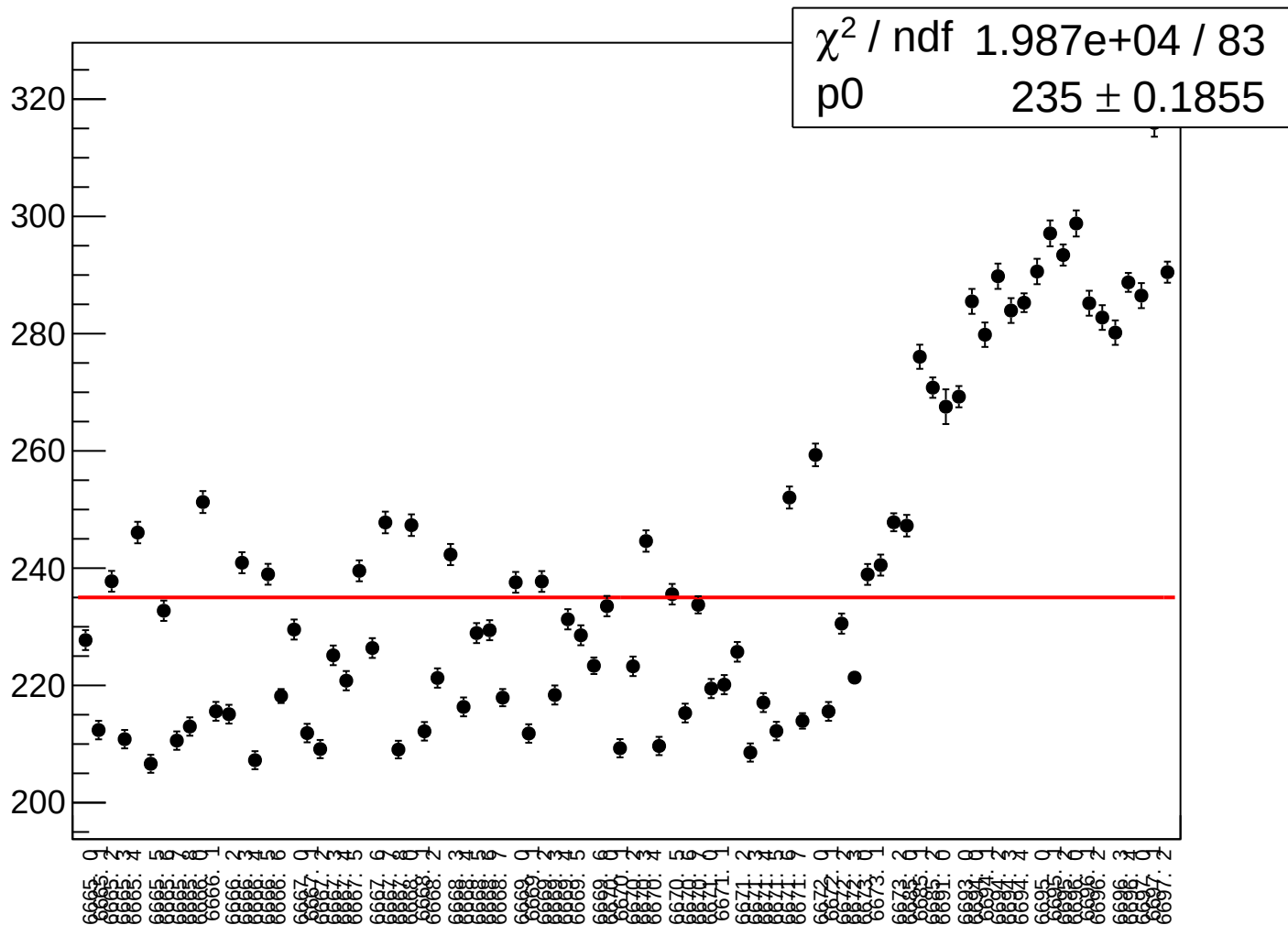


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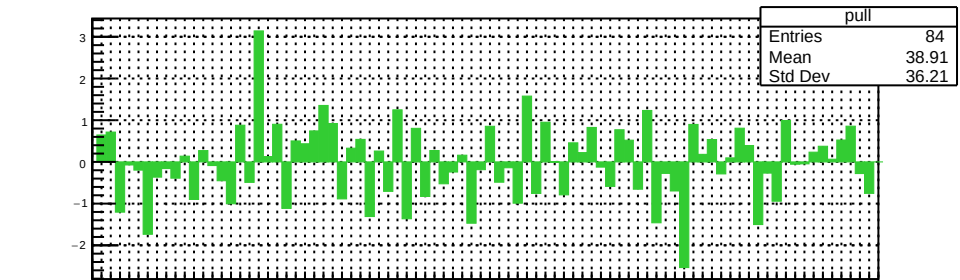
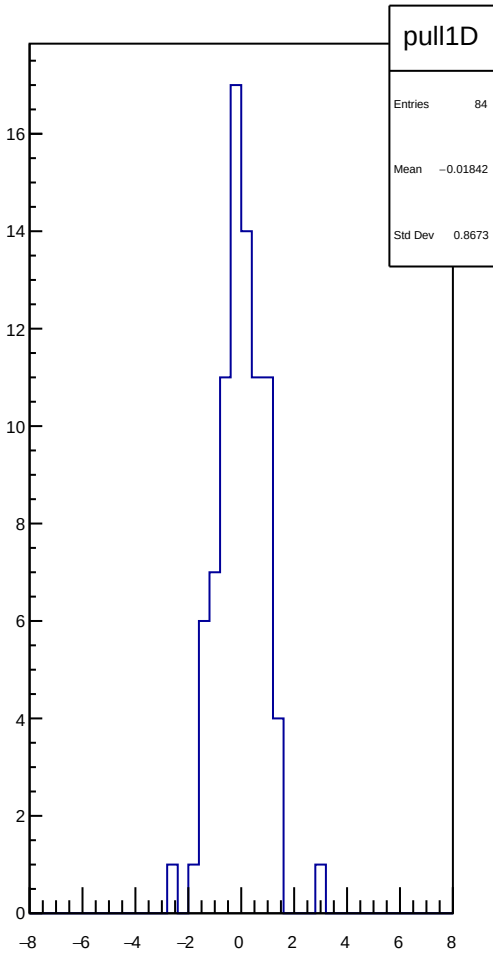
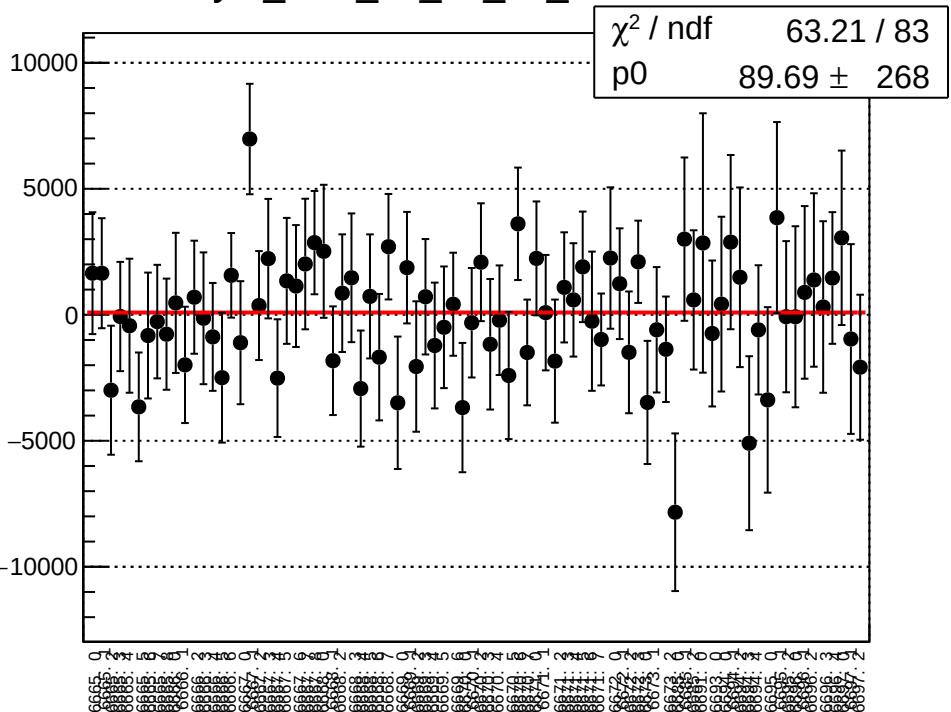


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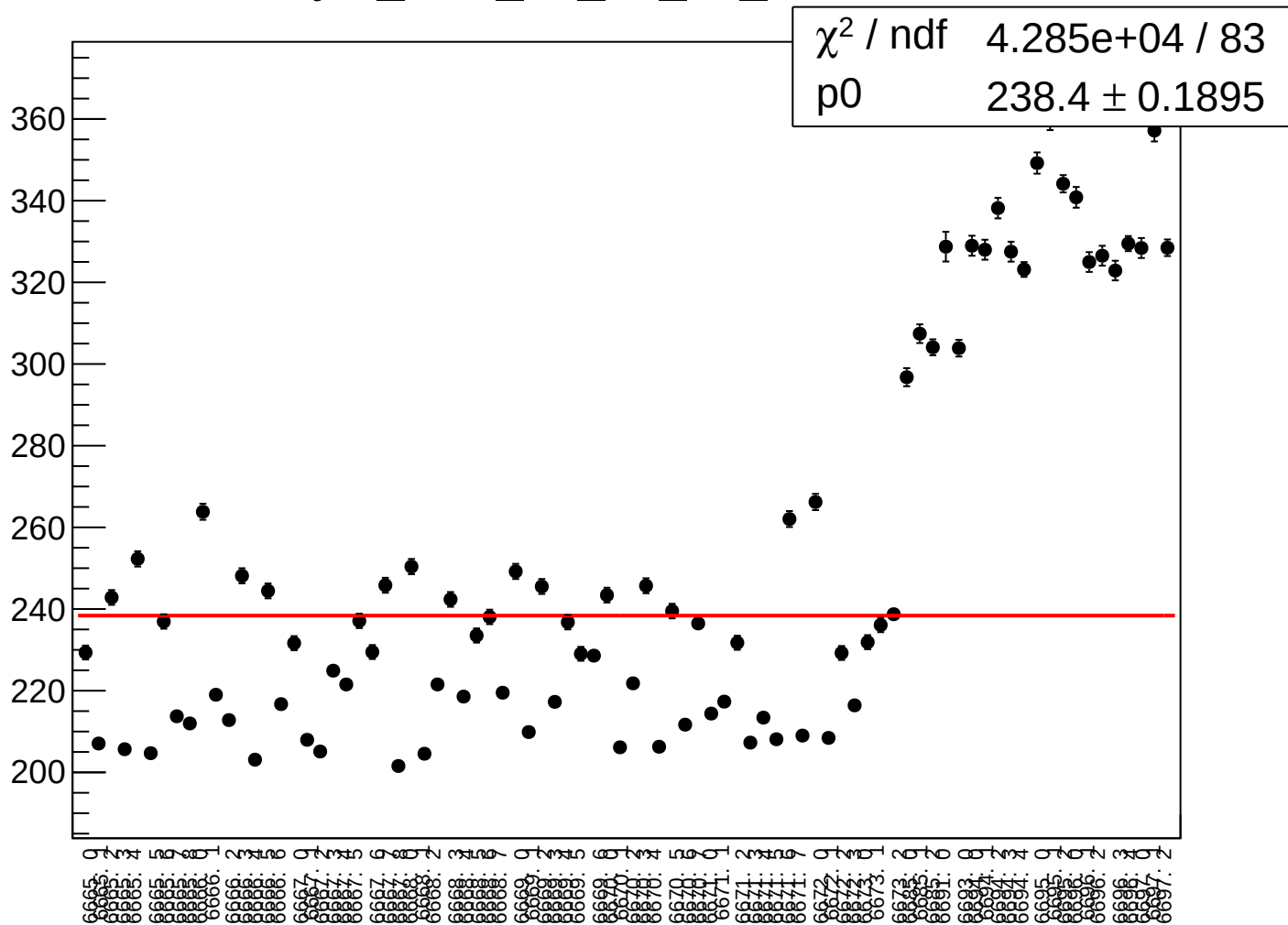
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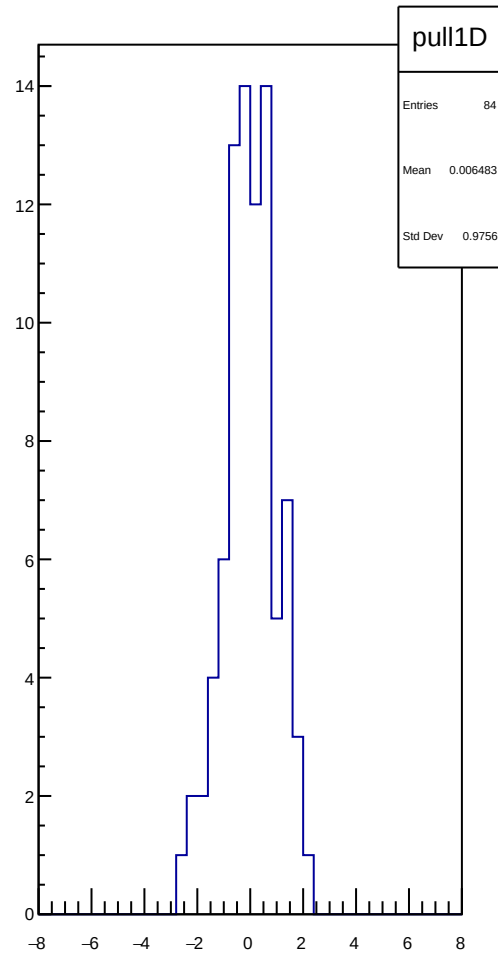
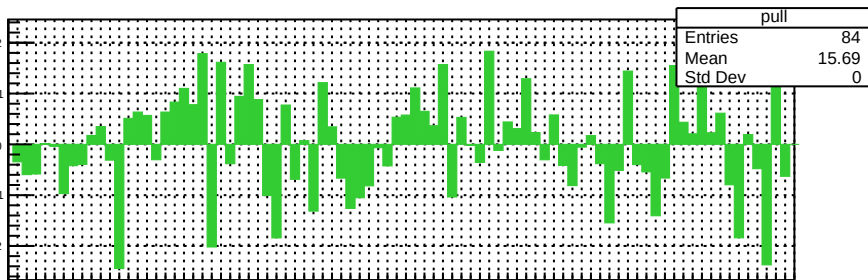
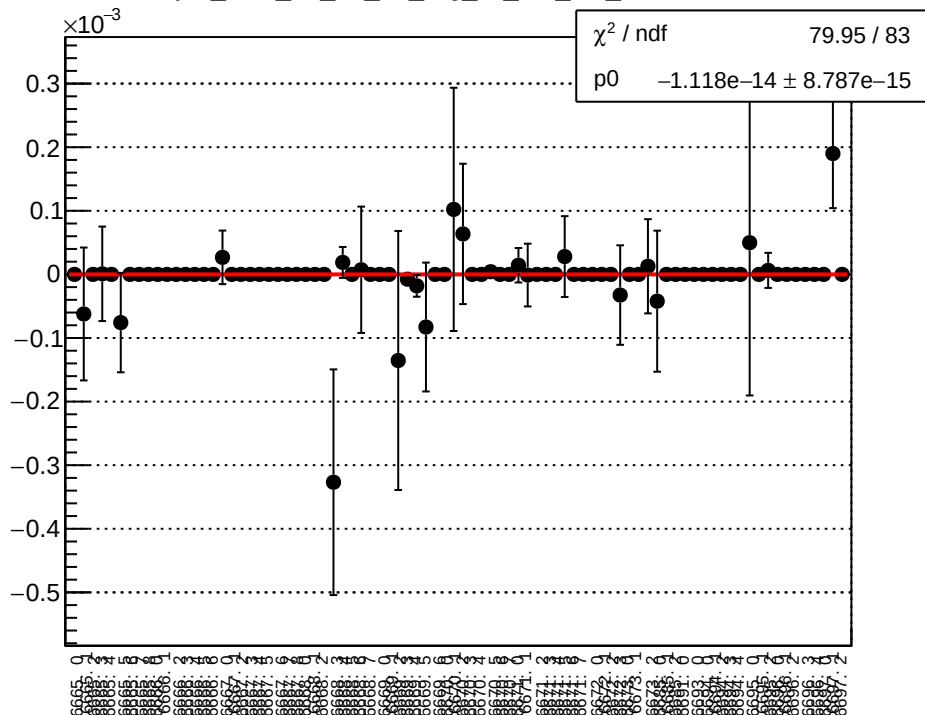
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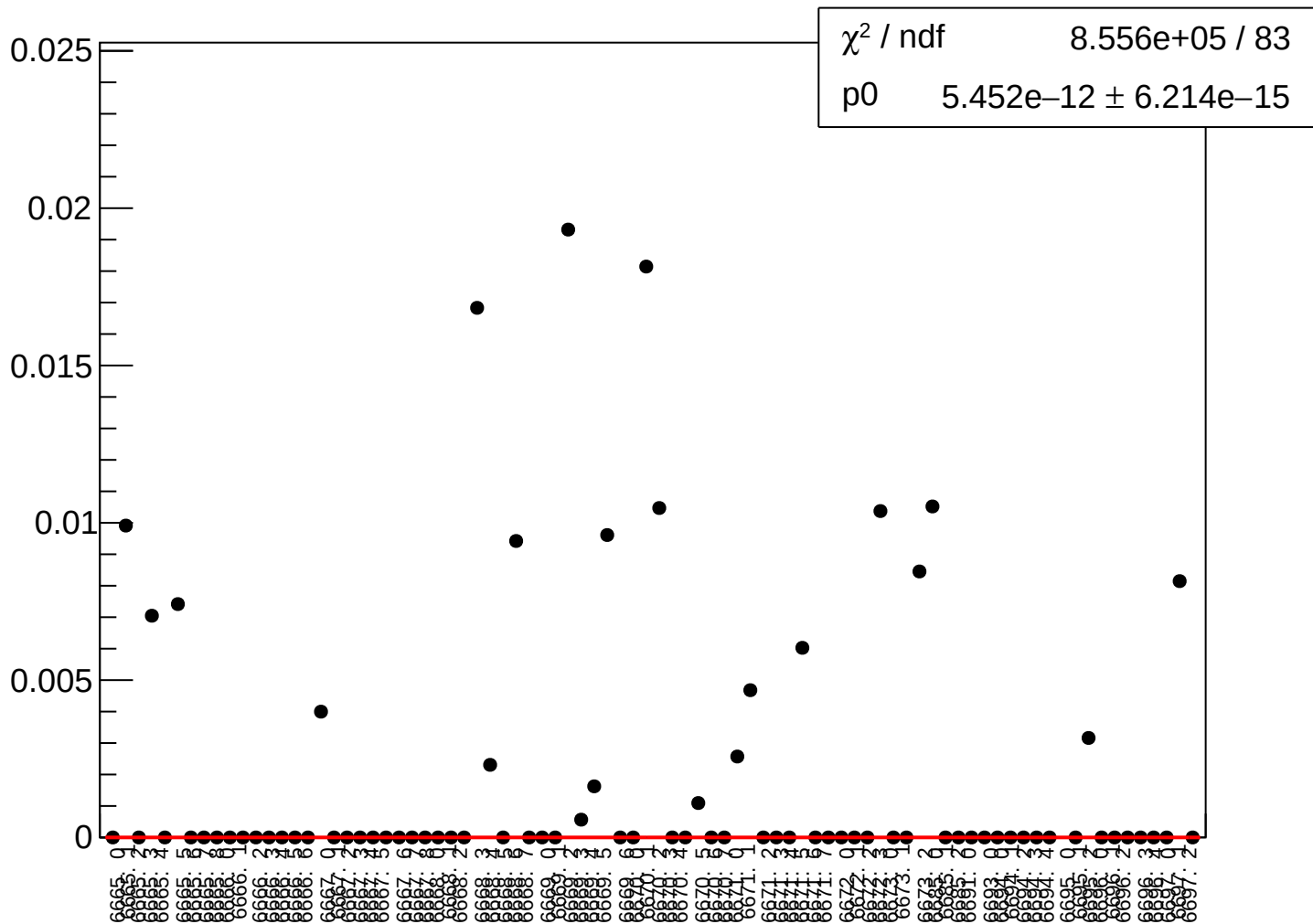
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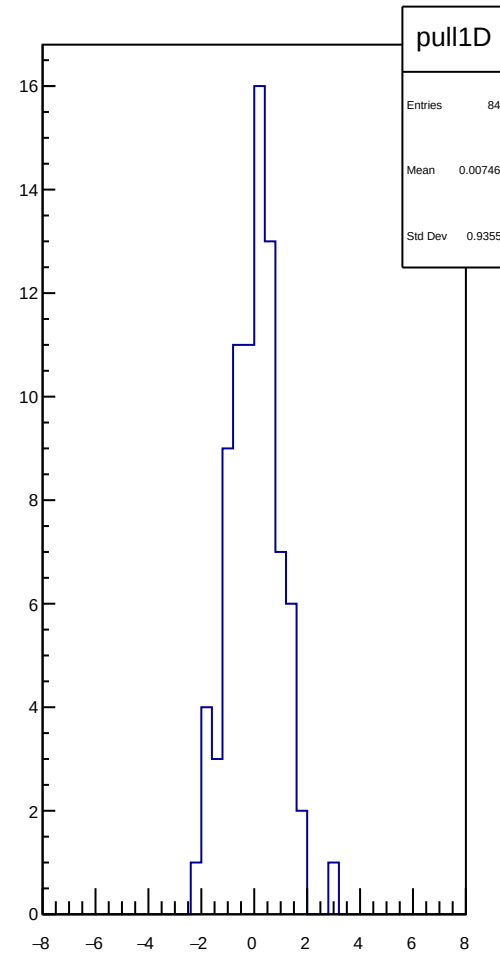
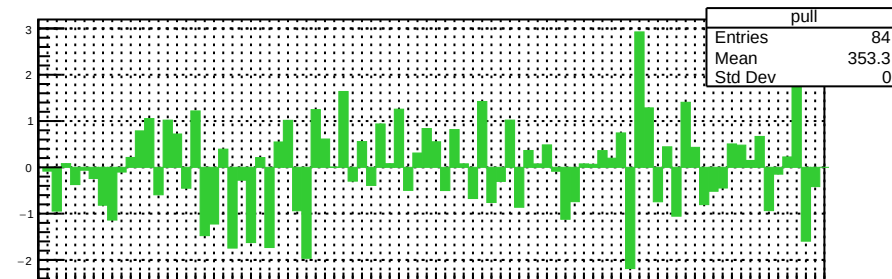
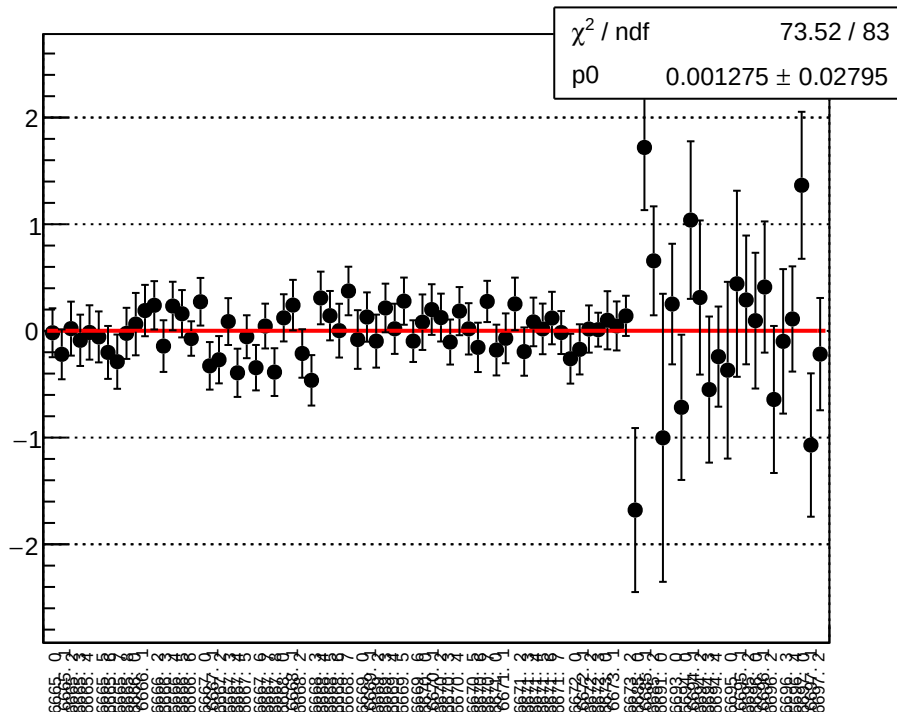
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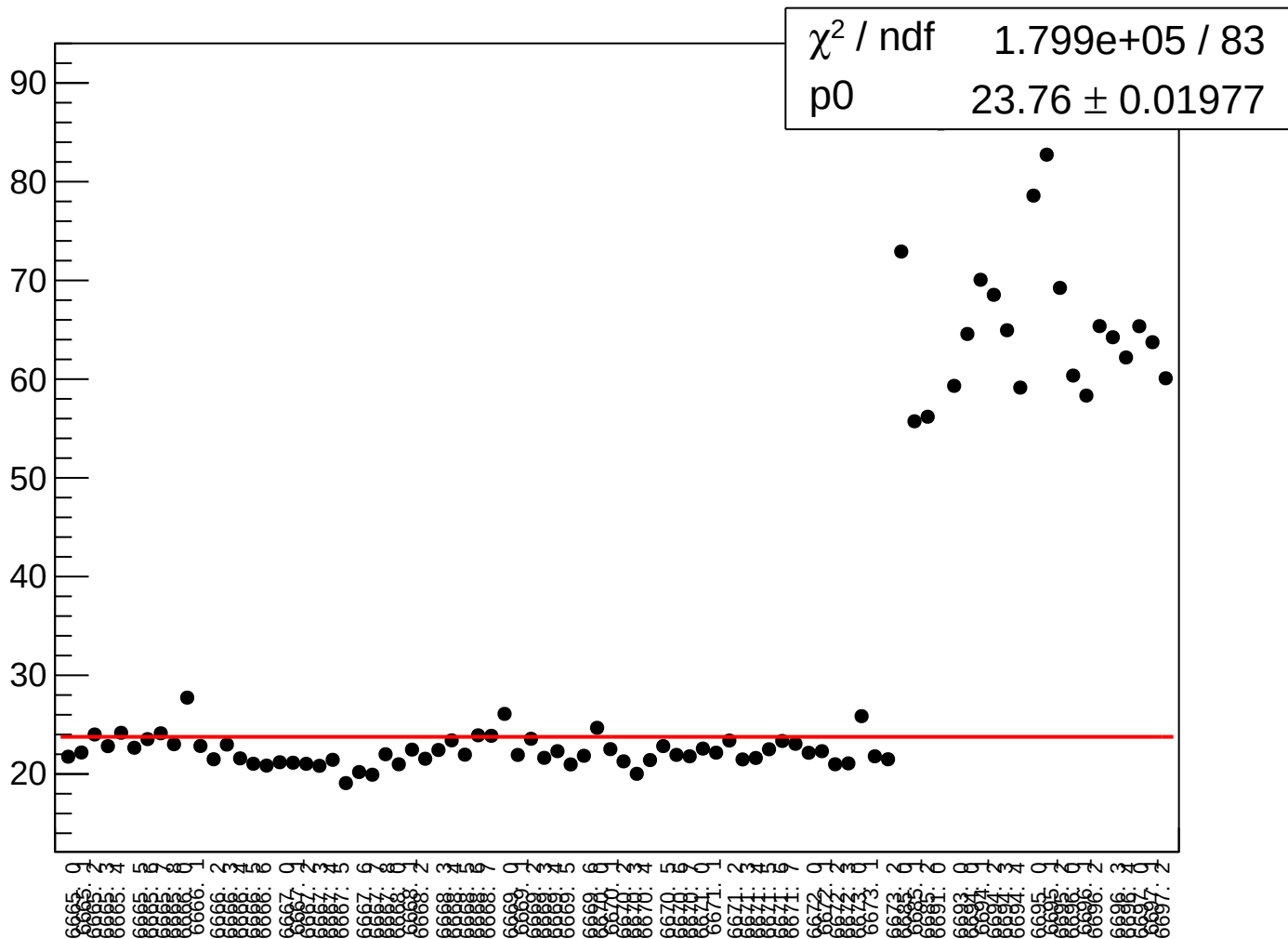
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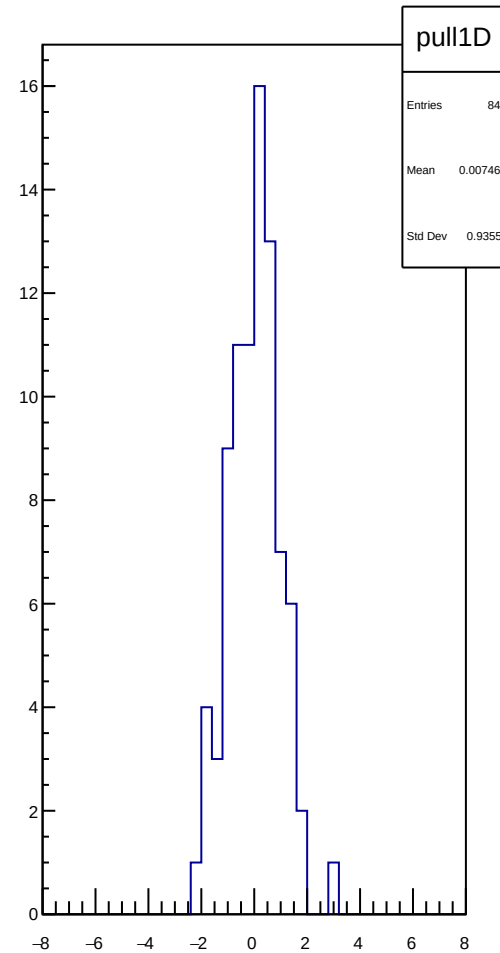
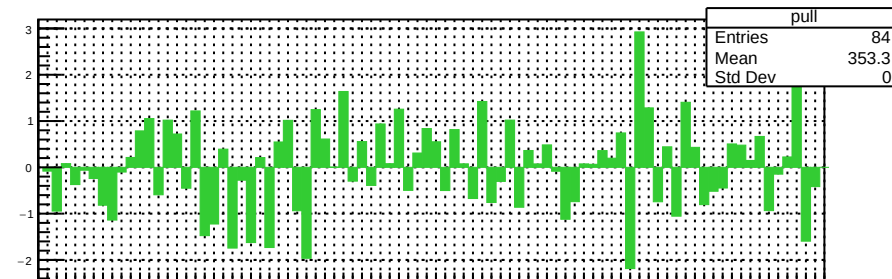
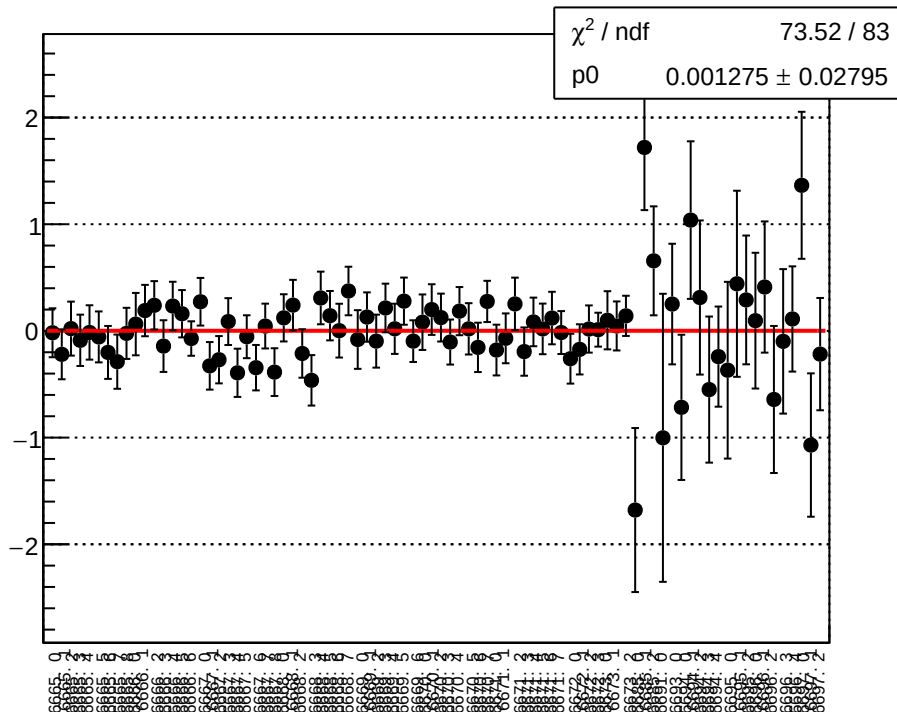
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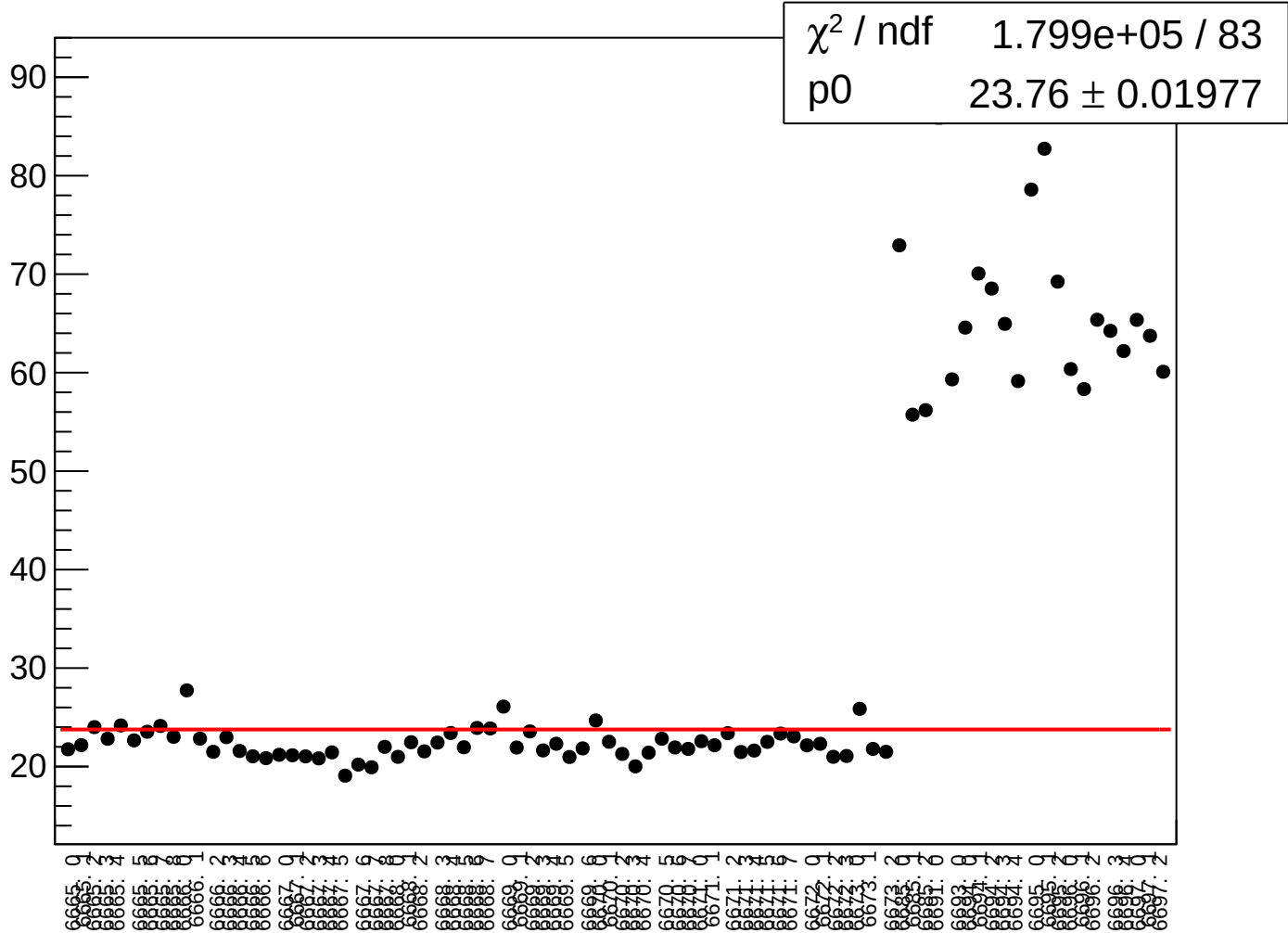
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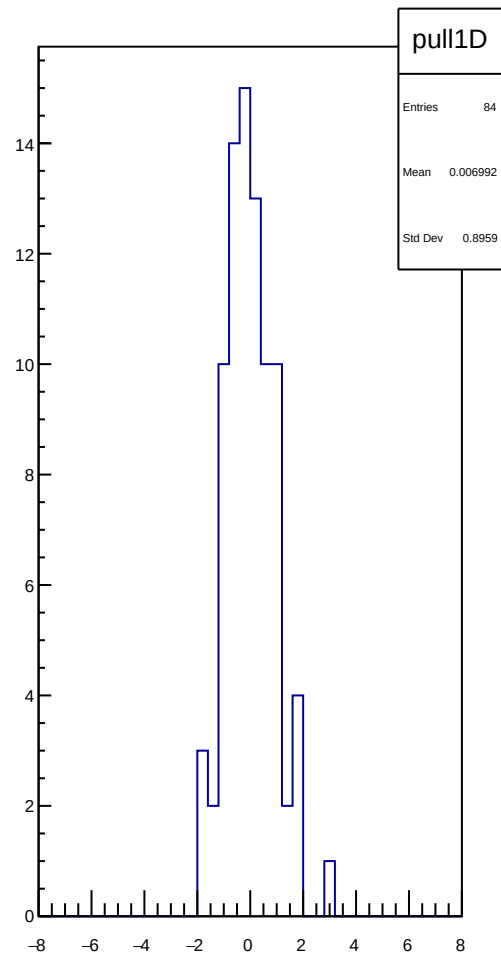
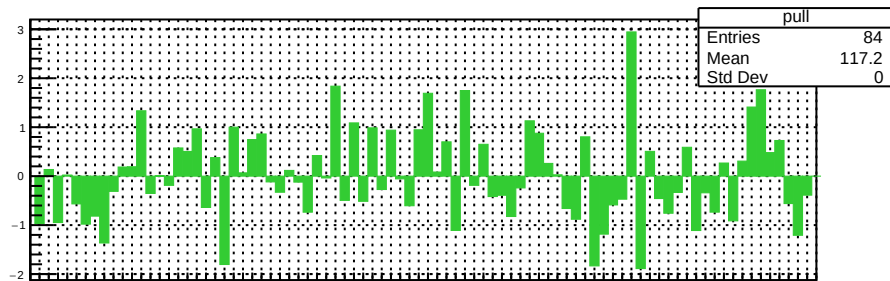
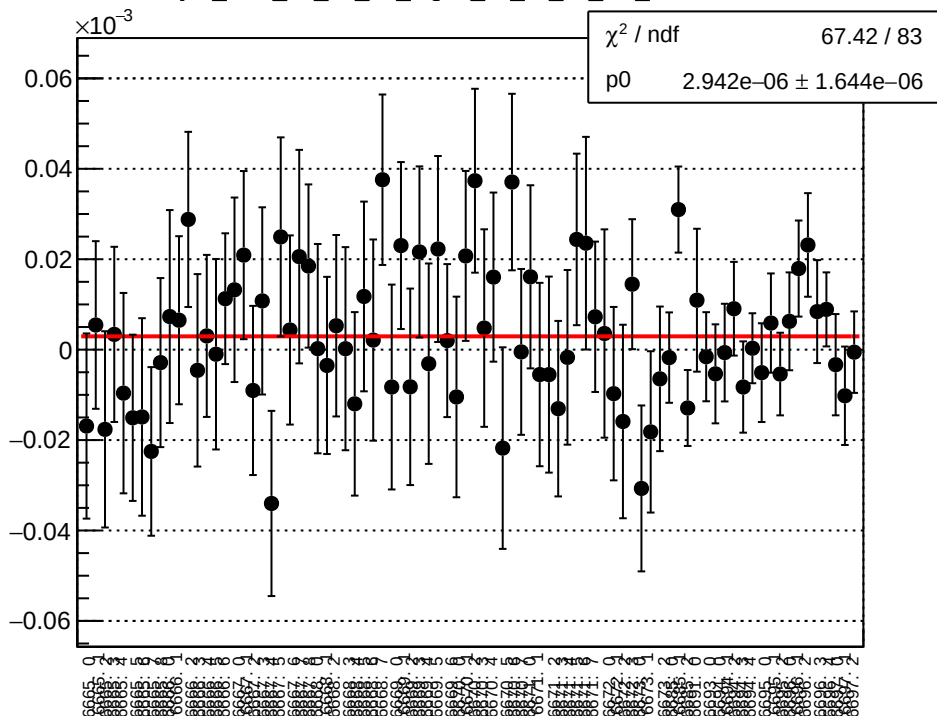
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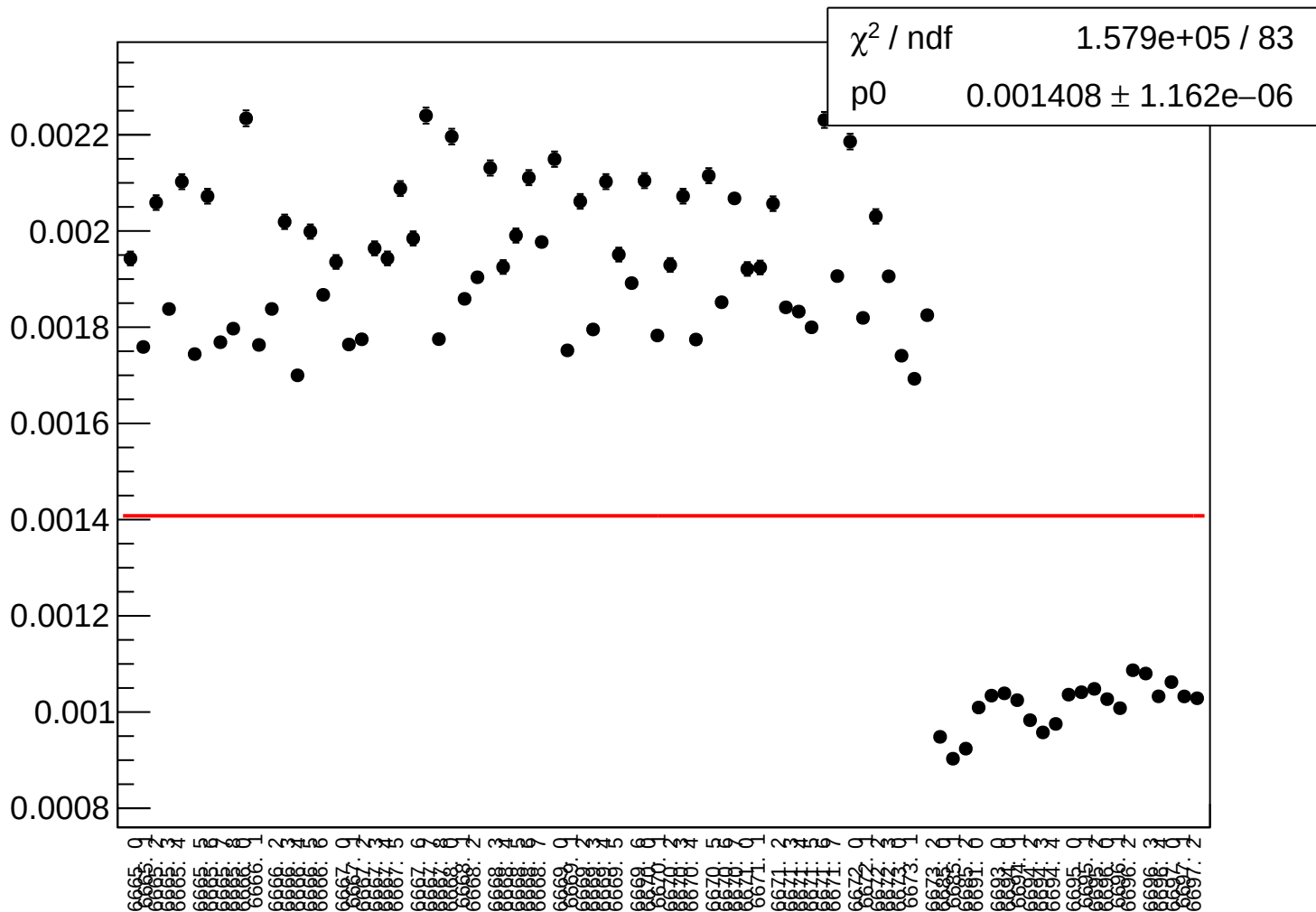
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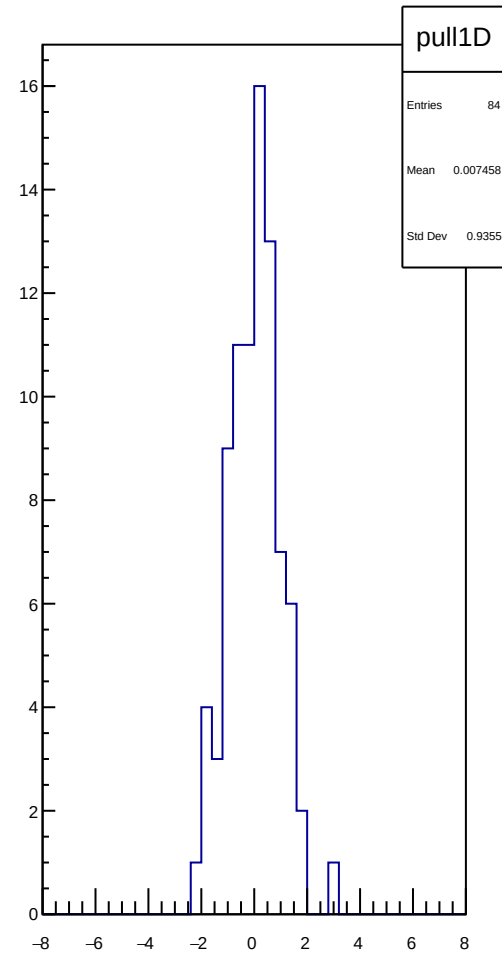
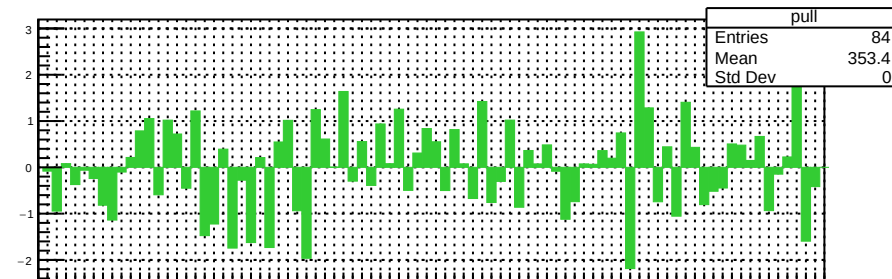
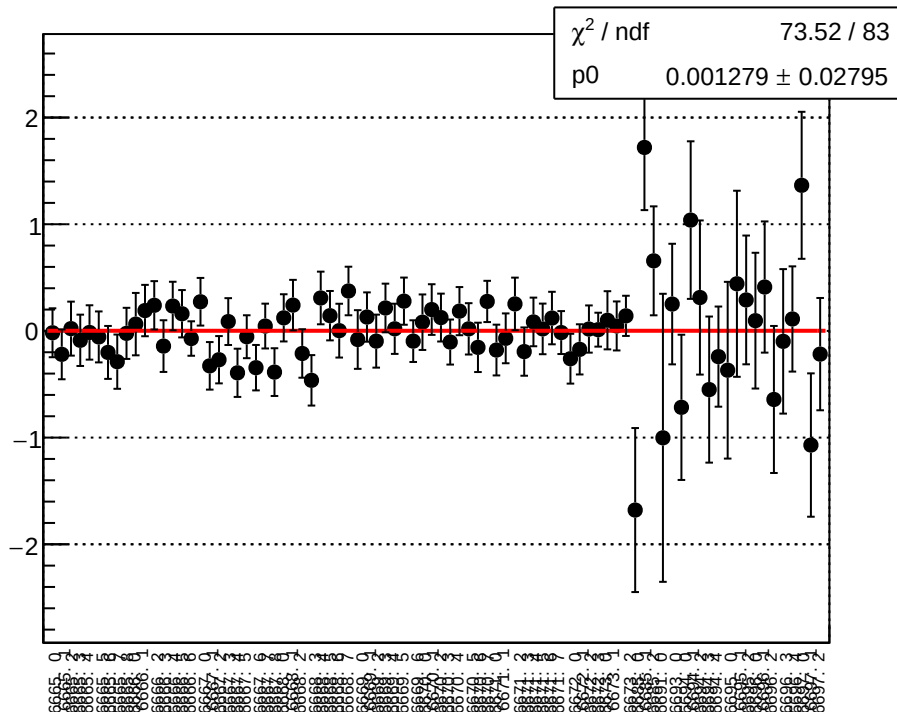
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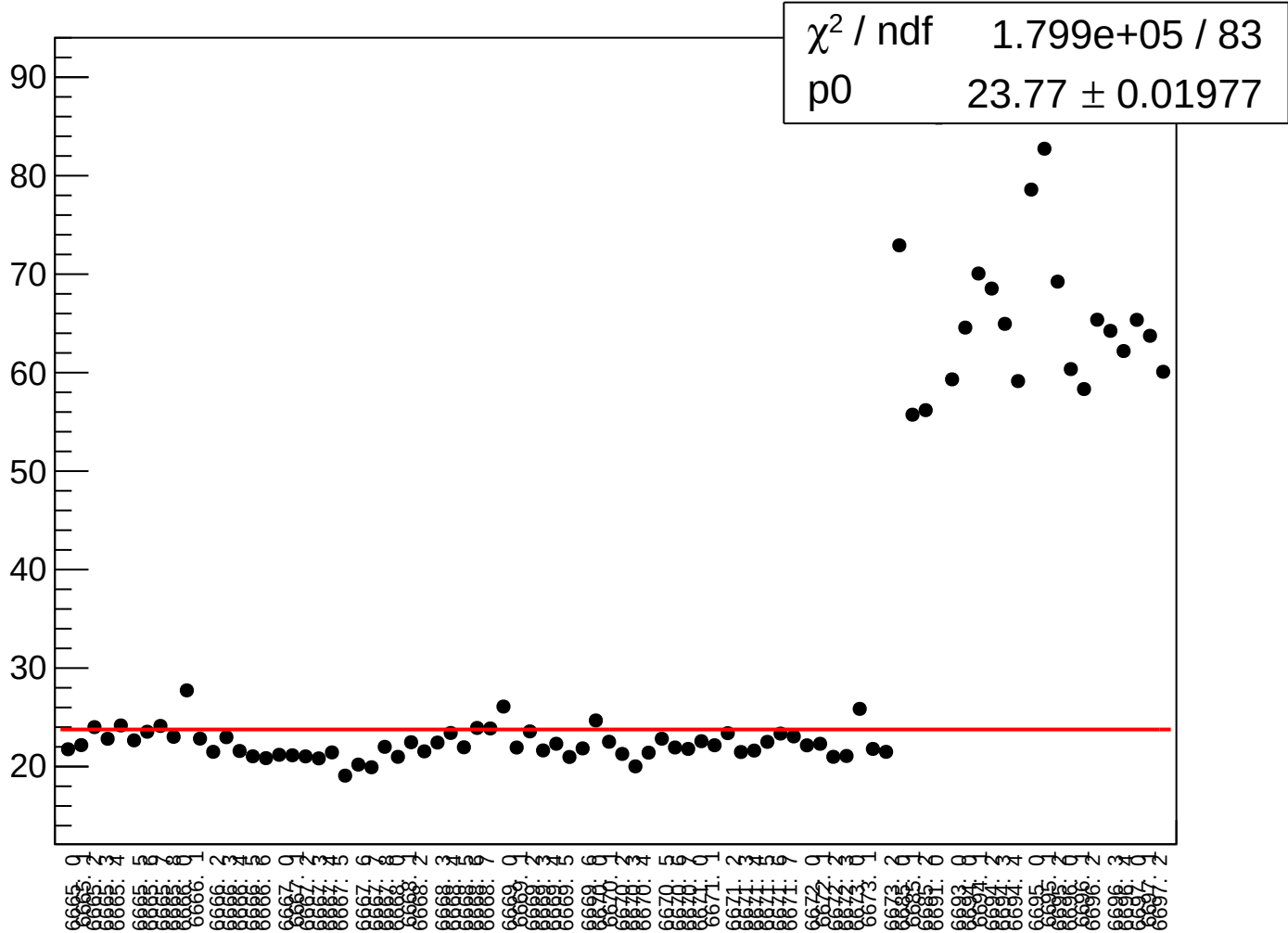
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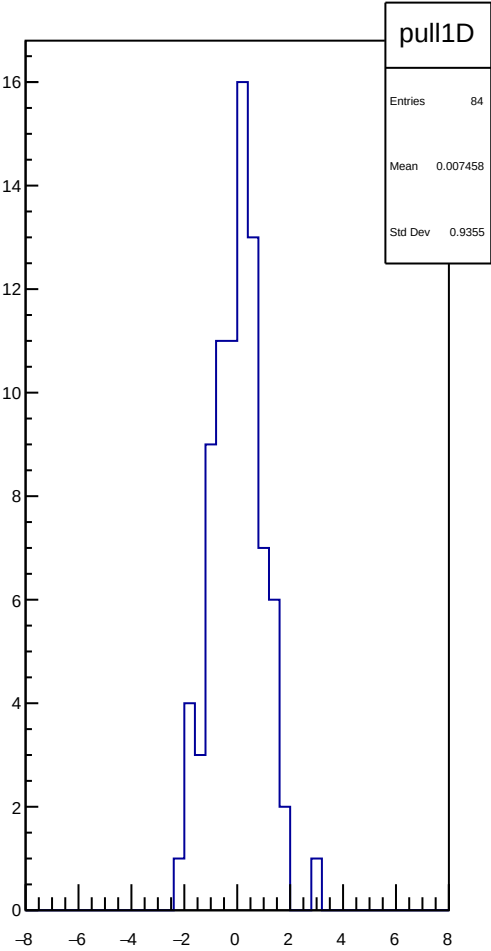
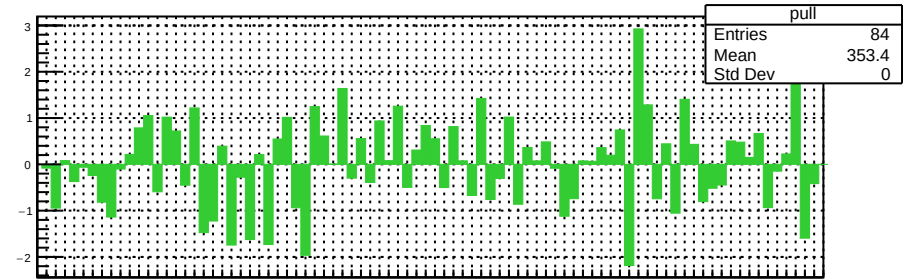
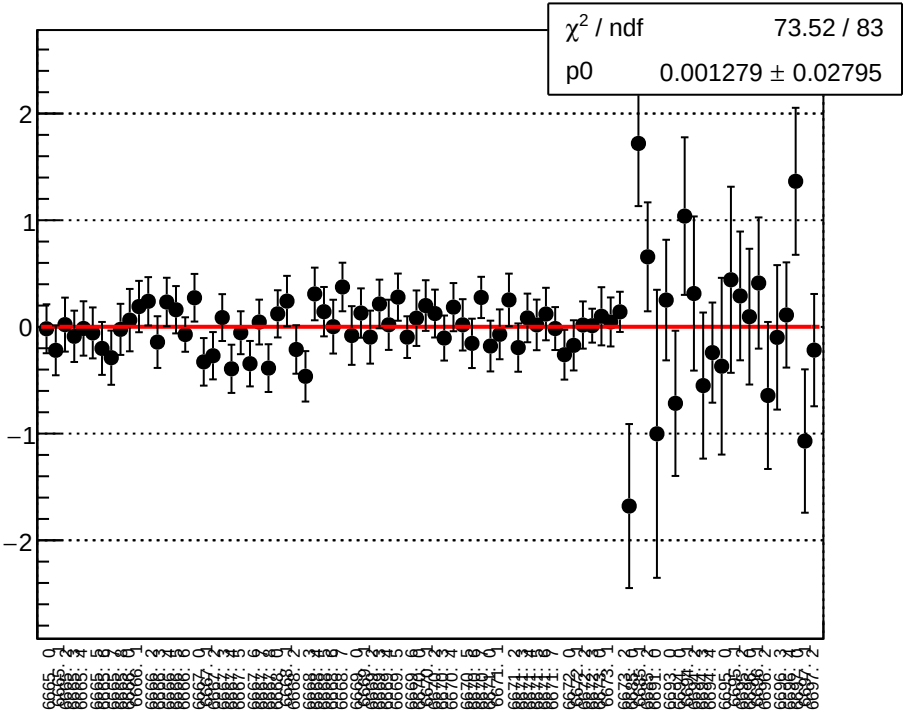
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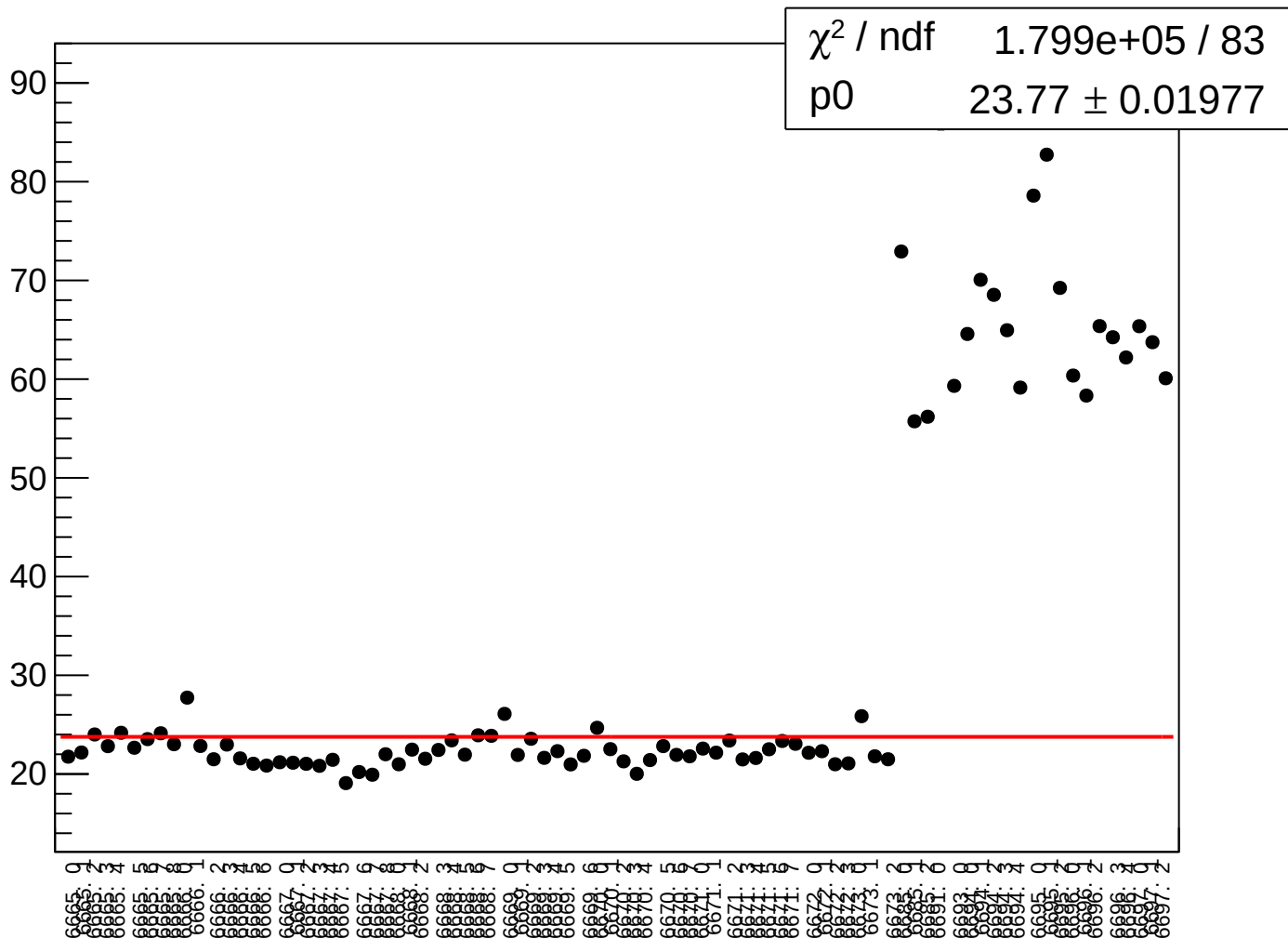
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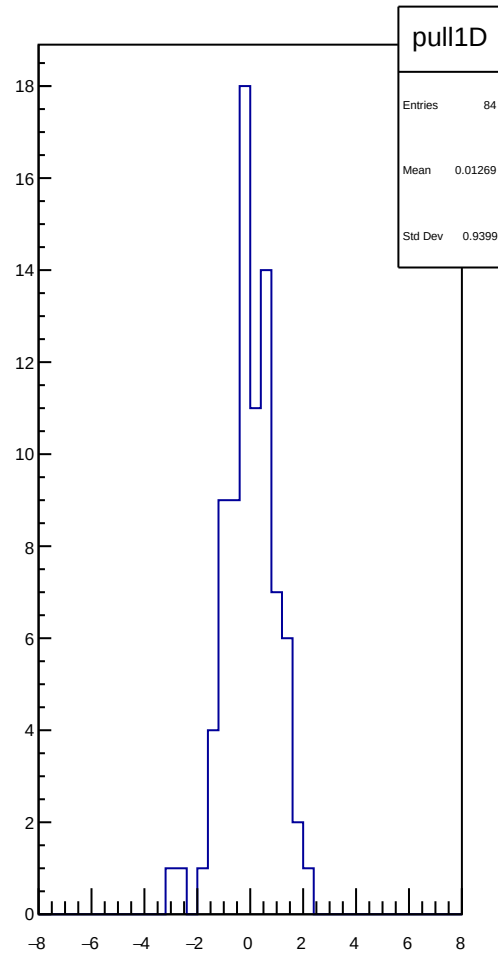
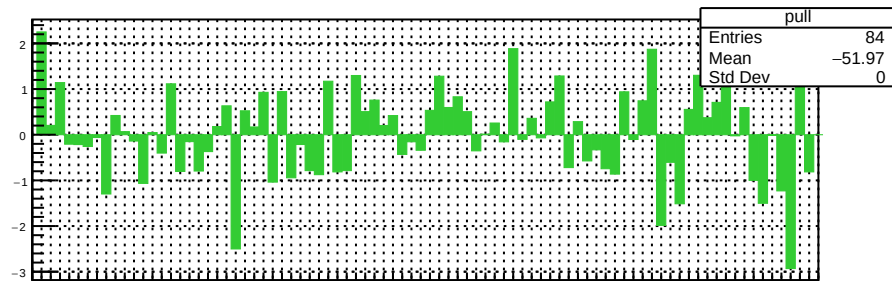
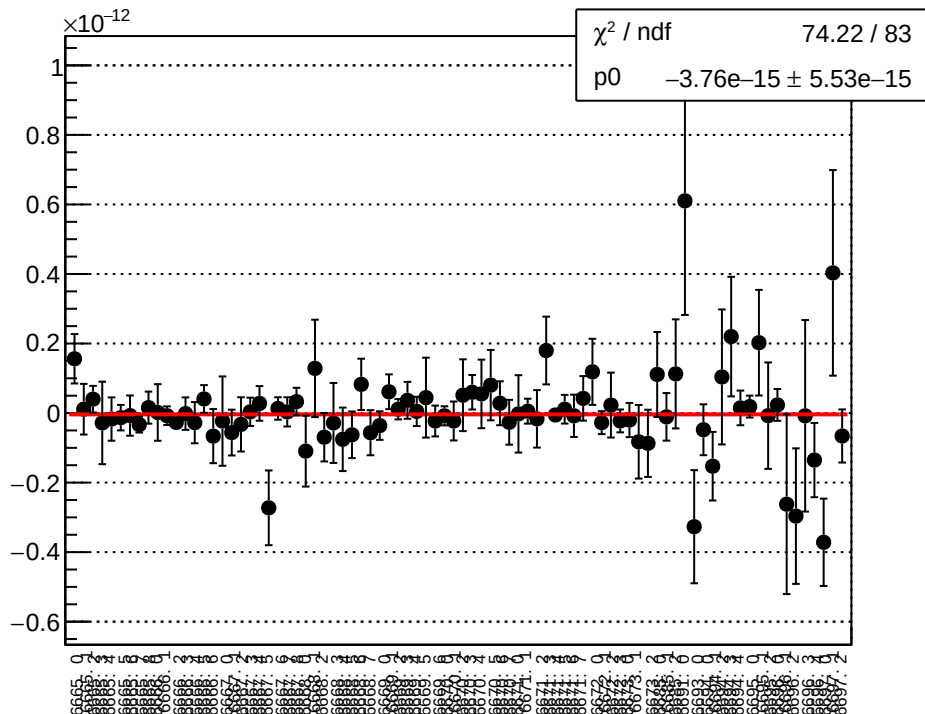
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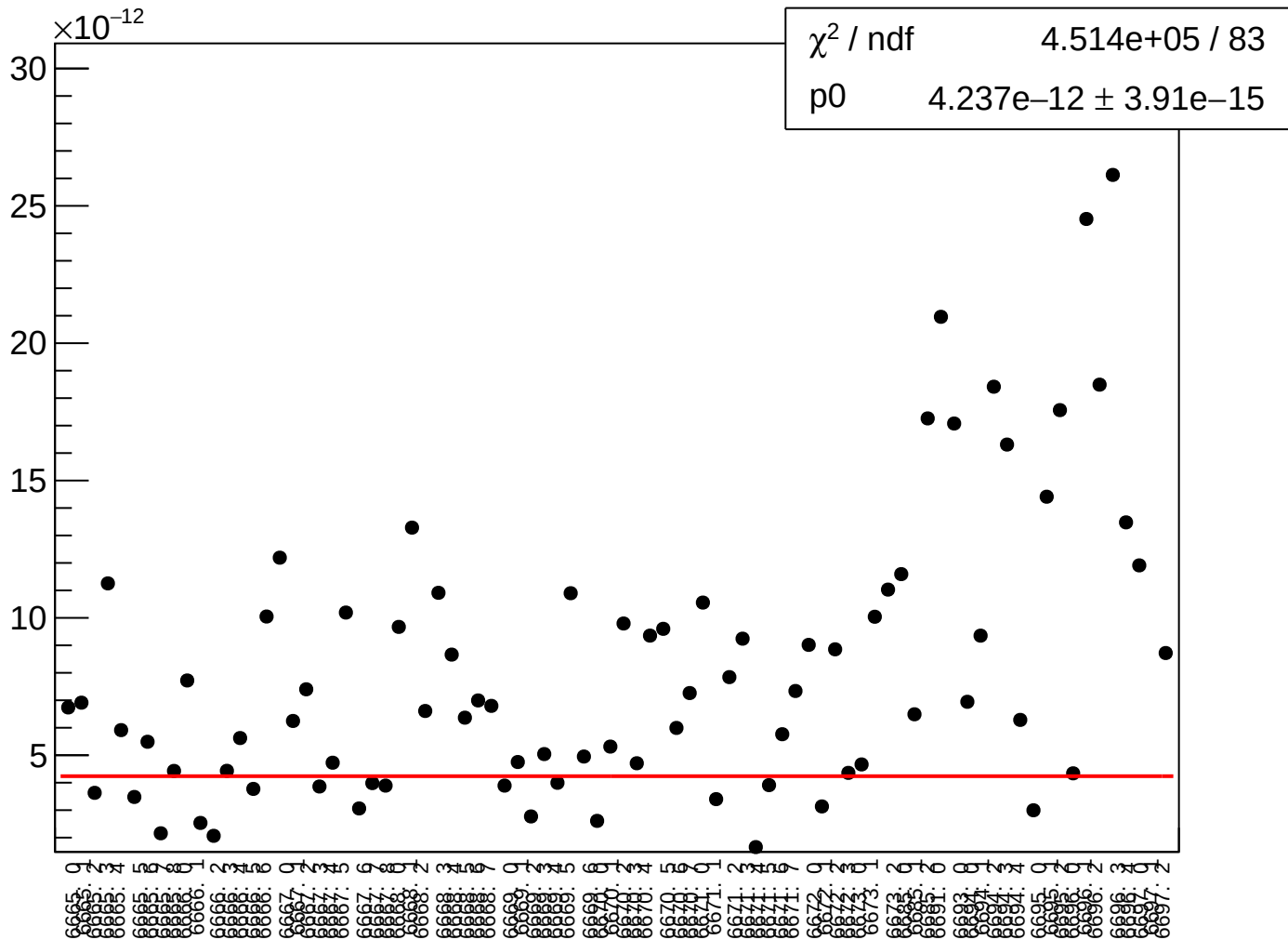
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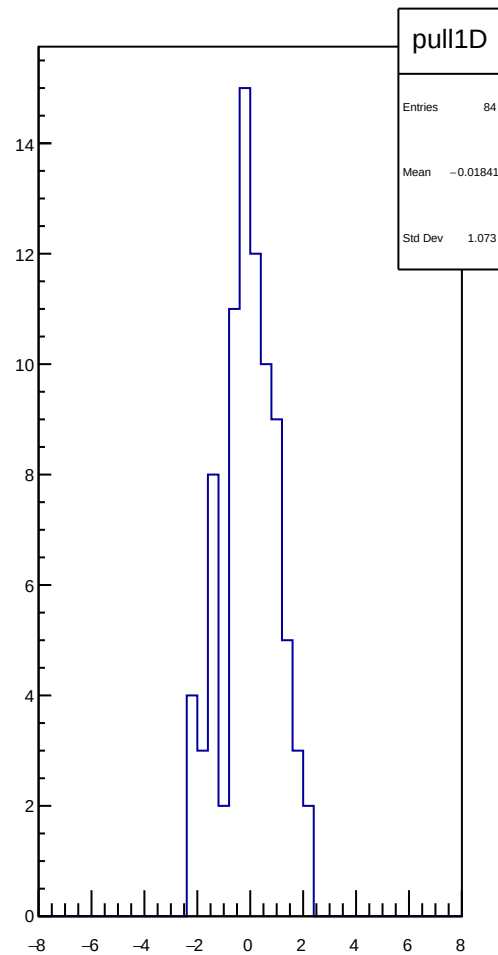
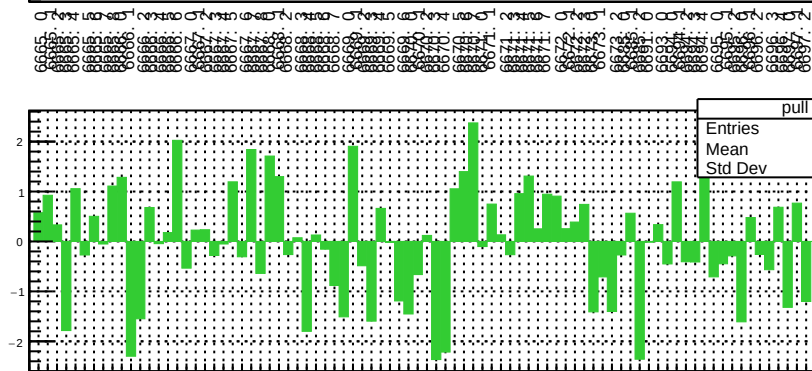
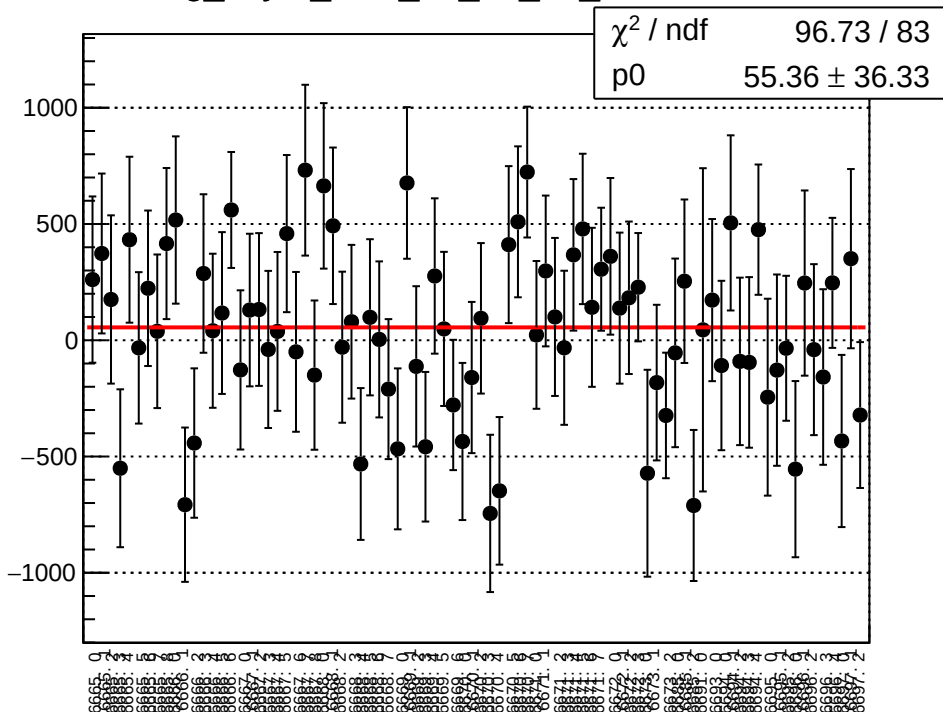
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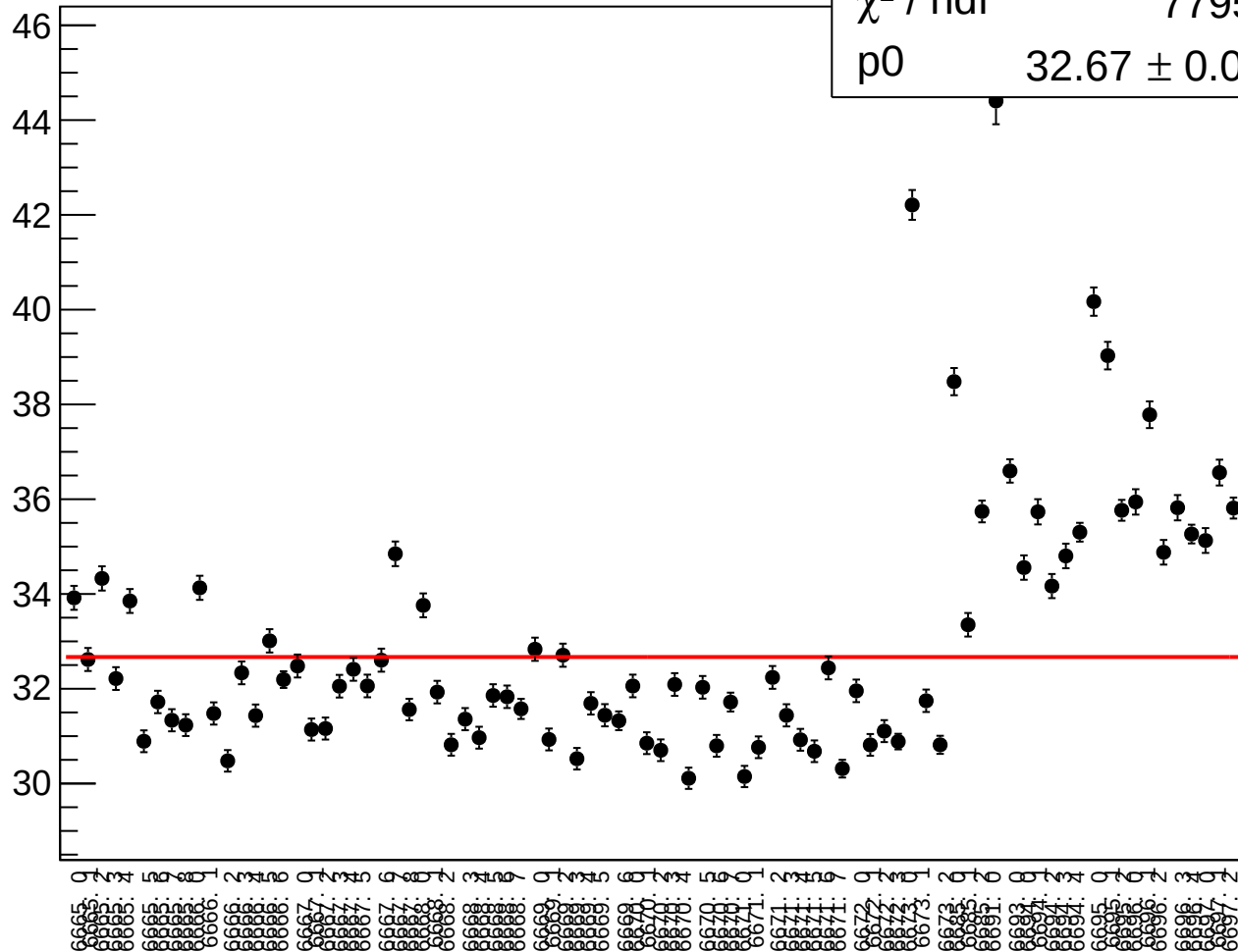
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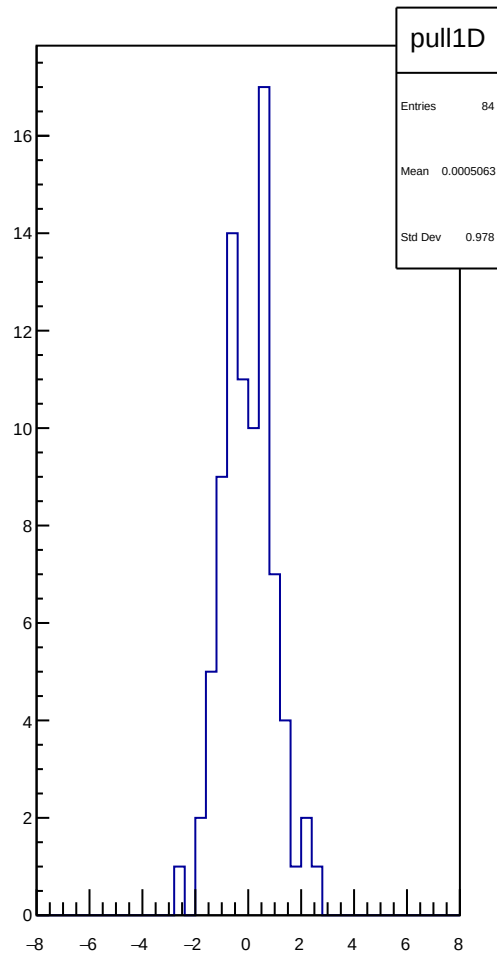
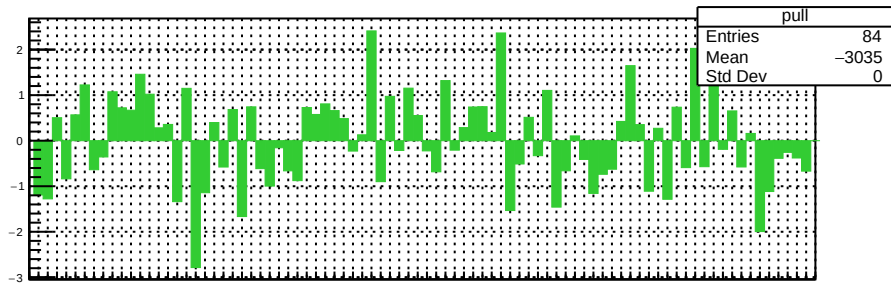
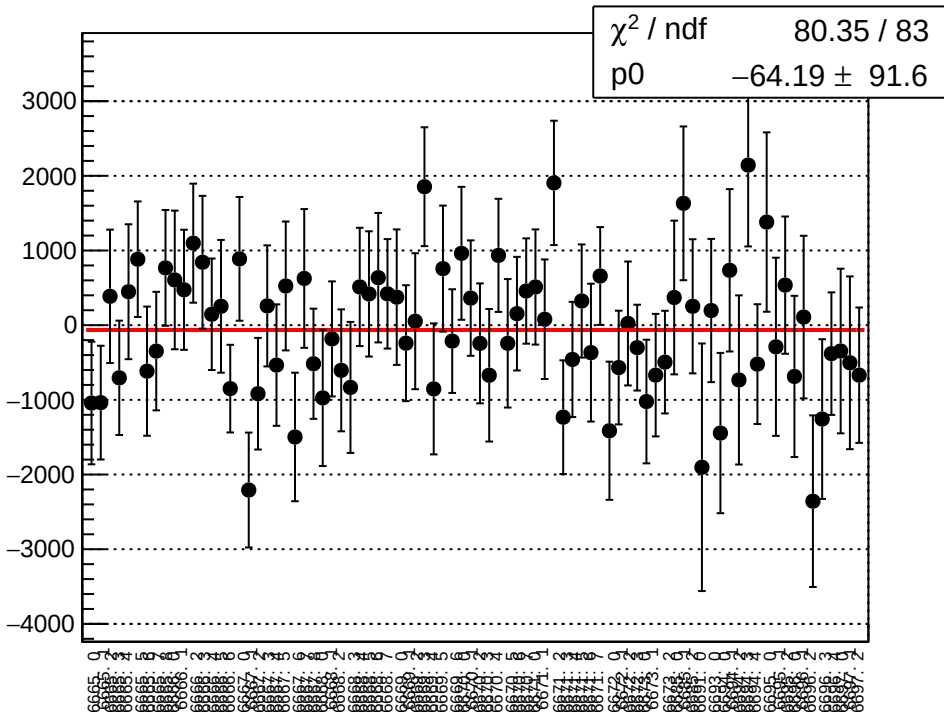
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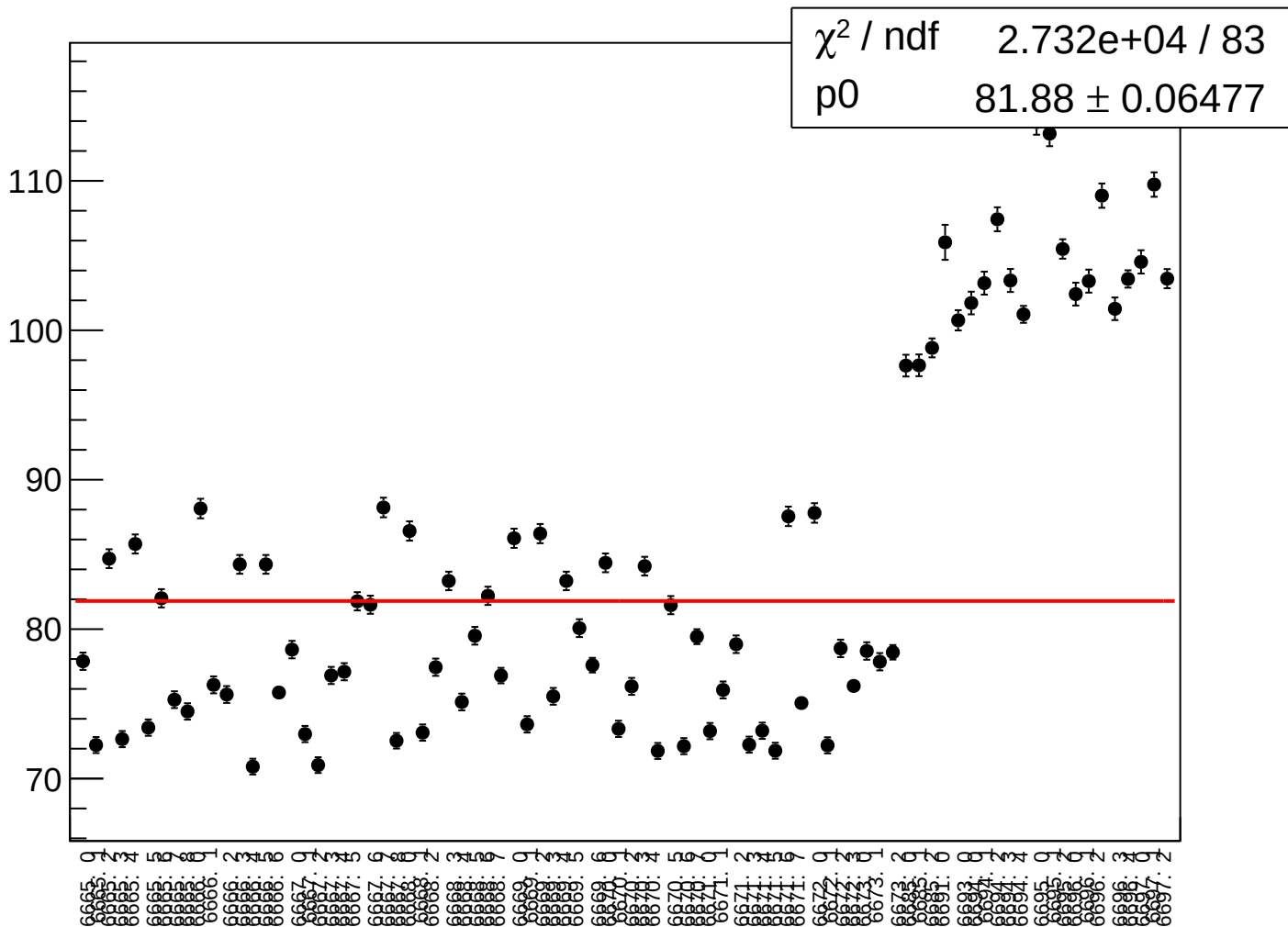
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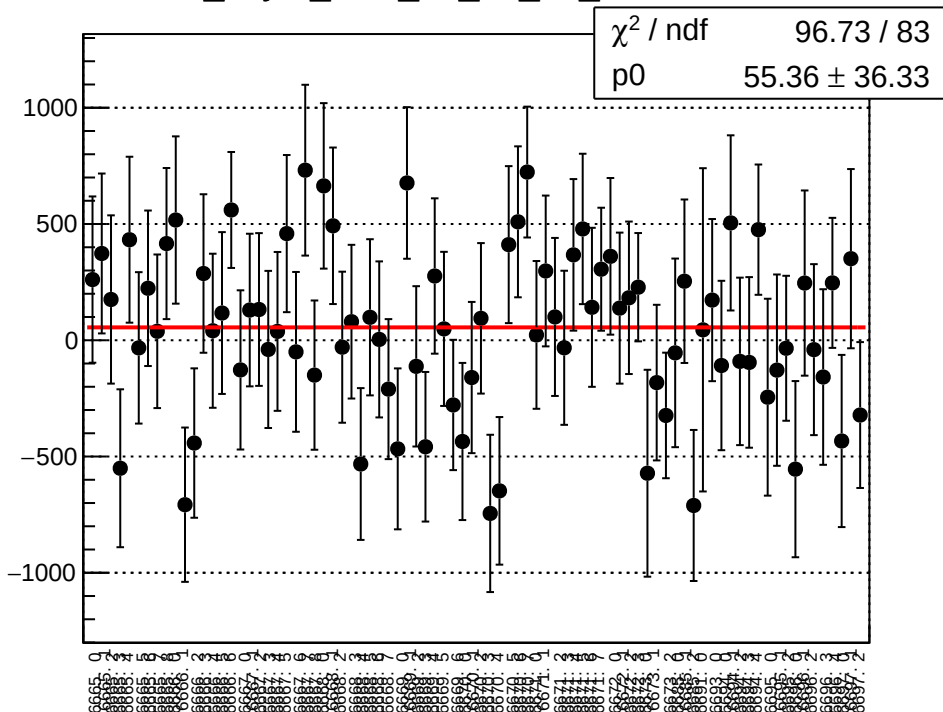
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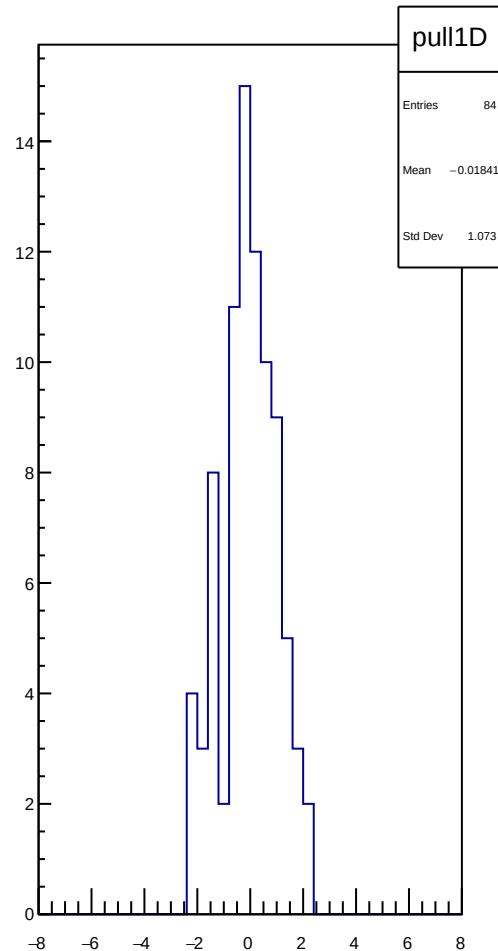
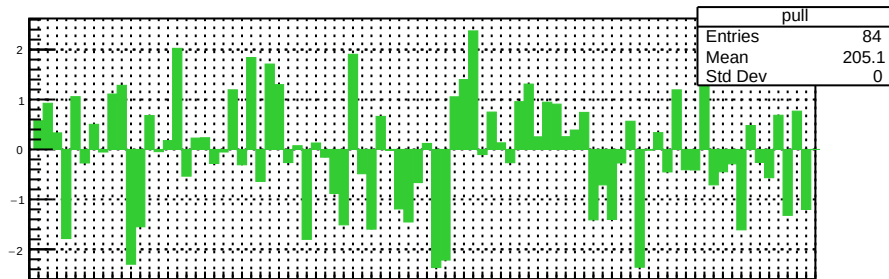
asym_sam_37_26_dd_reg_correction_rms vs run



cor_asym_sam_37_26_dd_mean vs run



Correlation asymmetry mean versus run. The plot shows a scatter of data points with error bars, fitted with a red line. The statistics box indicates a chi-squared value of 96.73 / 83 and a p0 value of 55.36 ± 36.33.



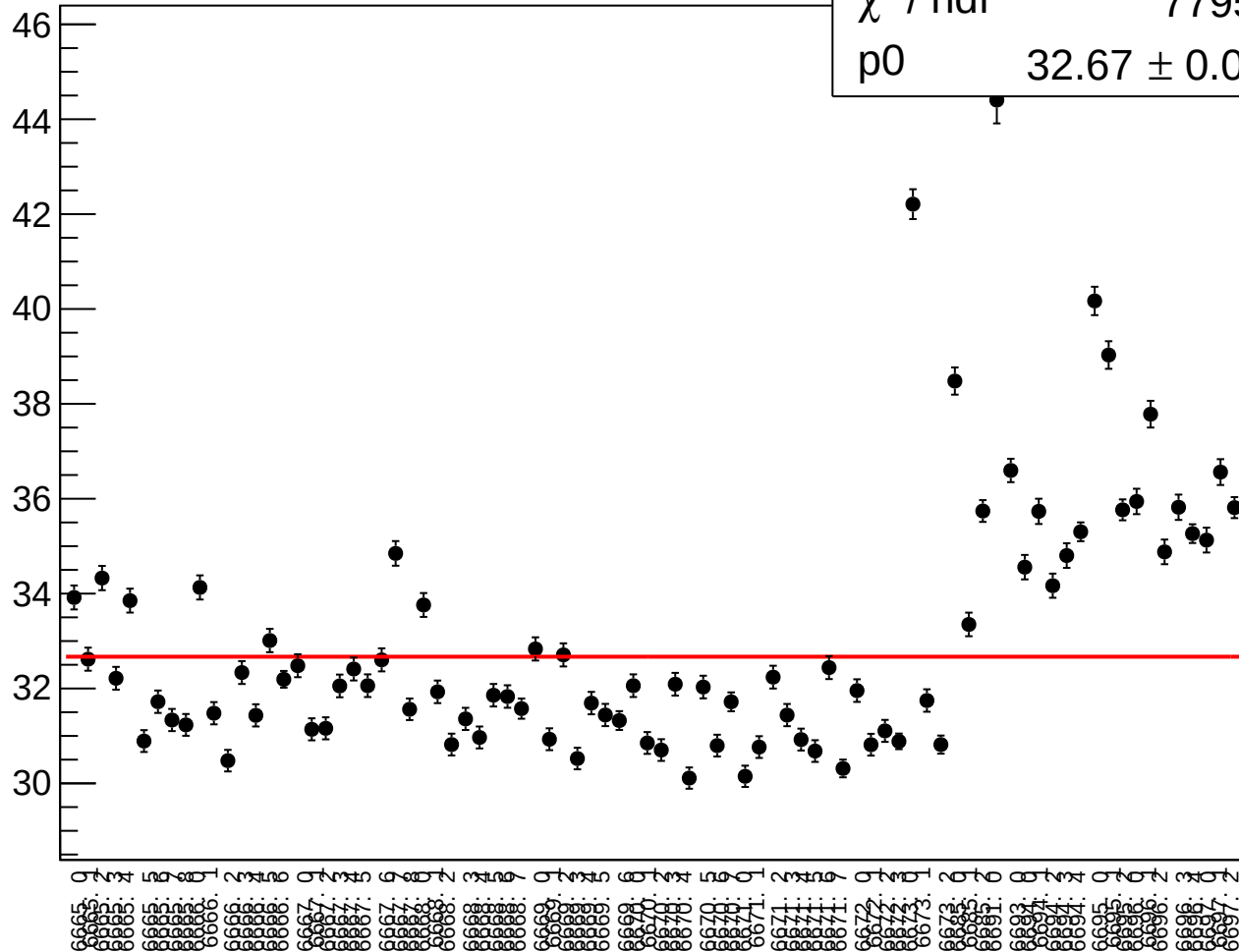
cor_asym_sam_37_26_dd_rms vs run

χ^2 / ndf

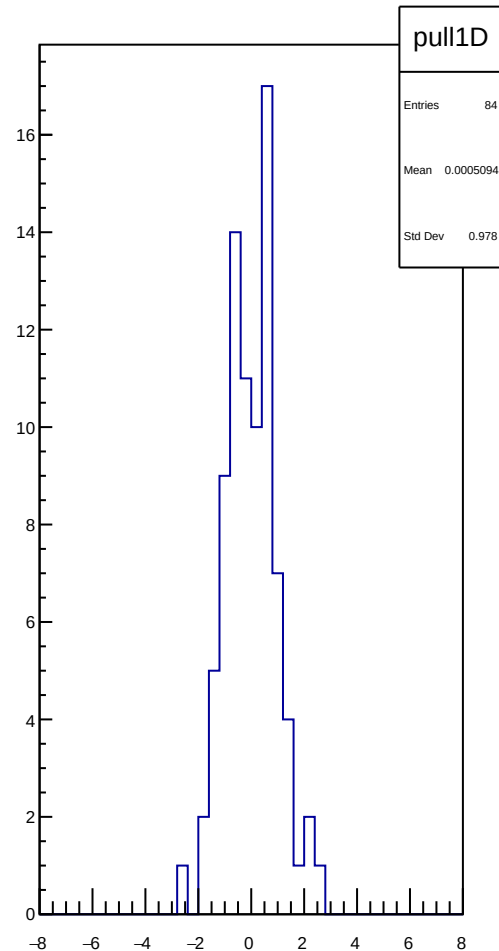
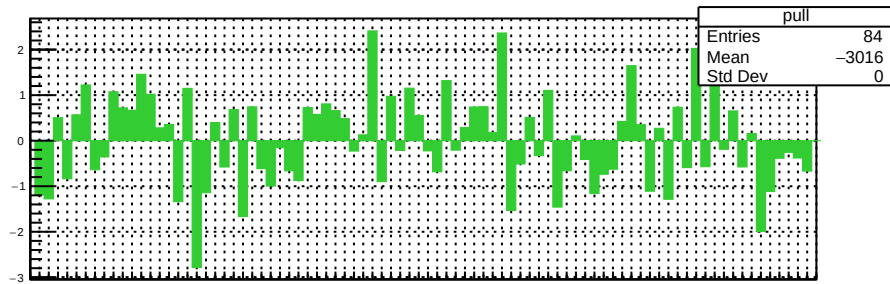
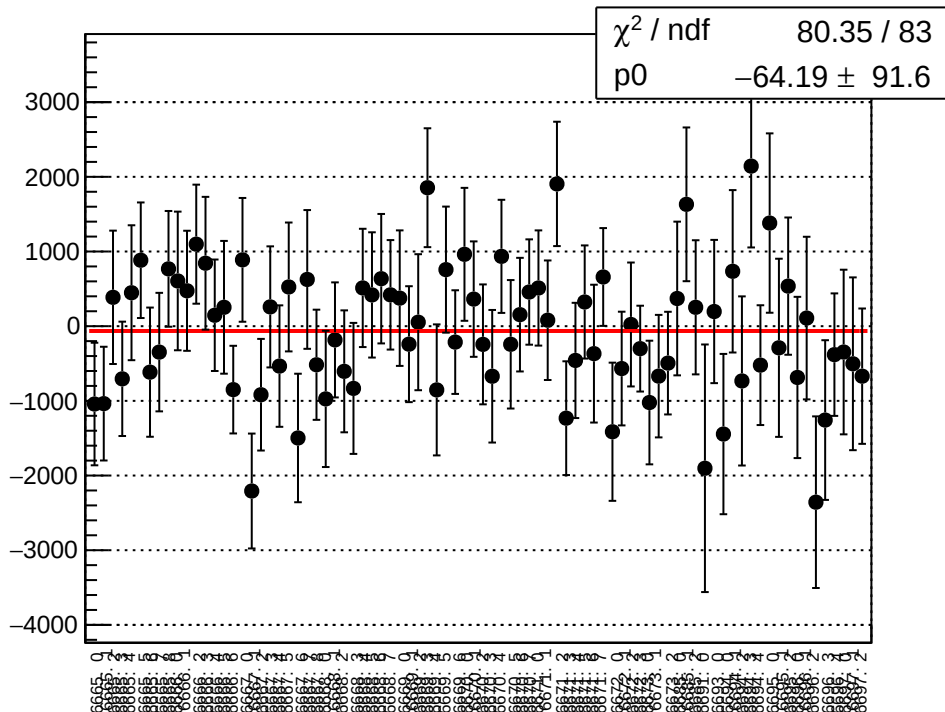
7795 / 83

p0

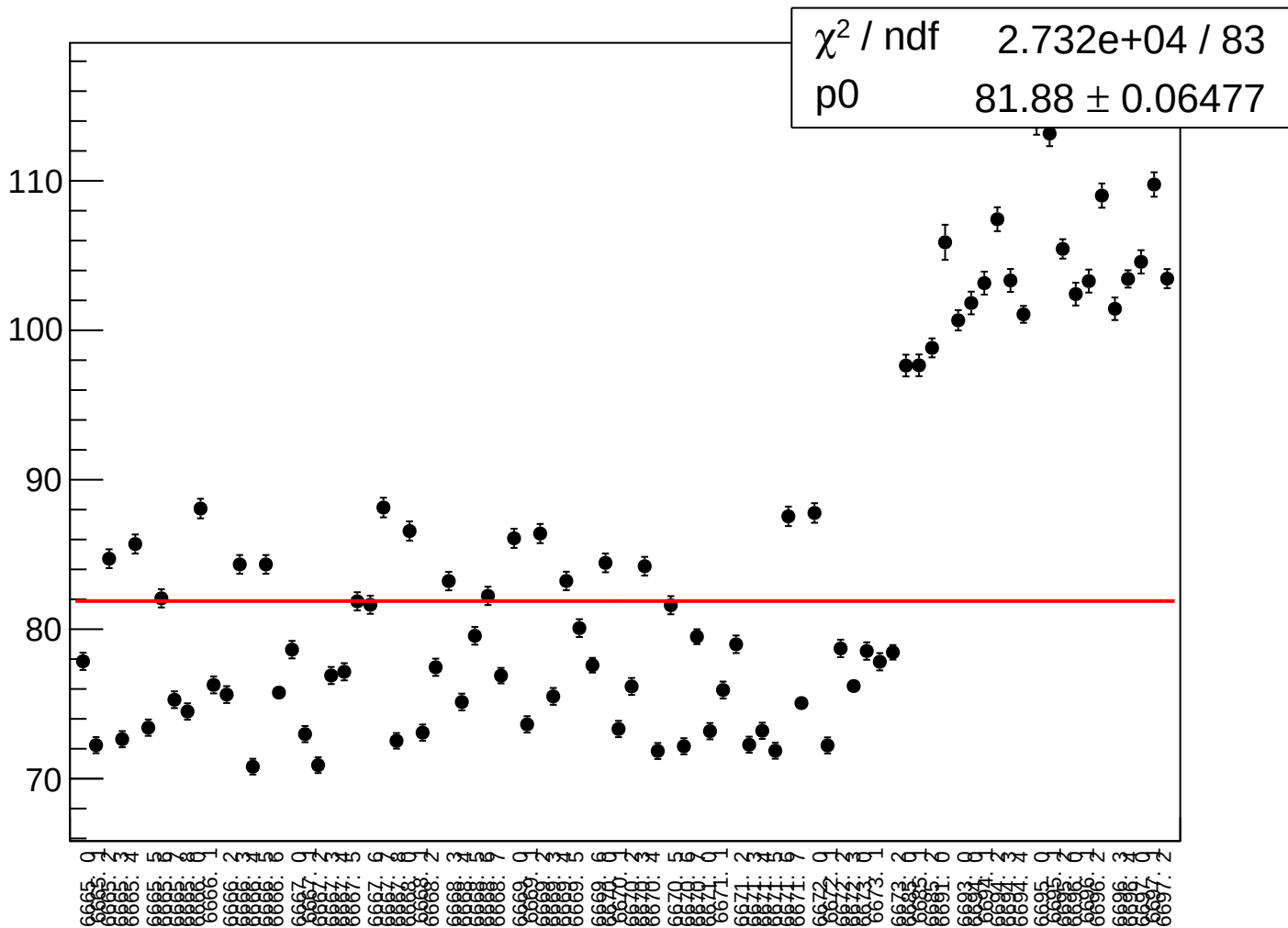
32.67 ± 0.02569



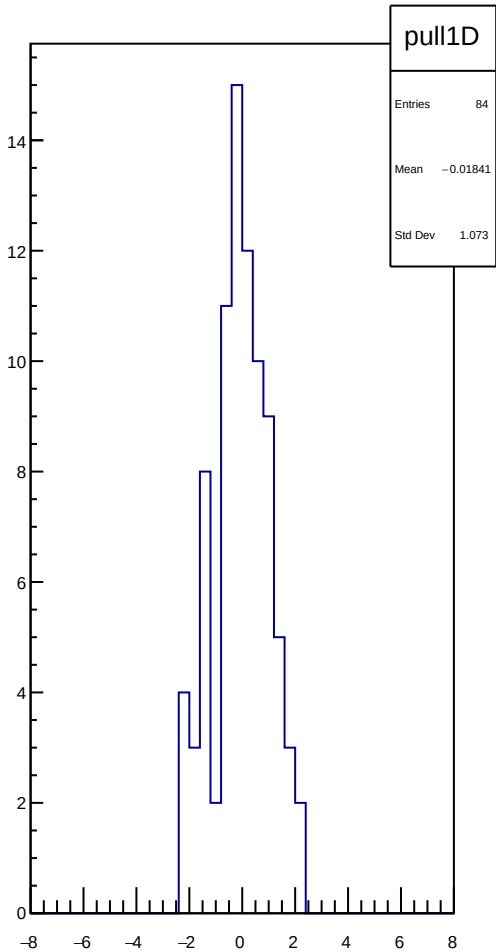
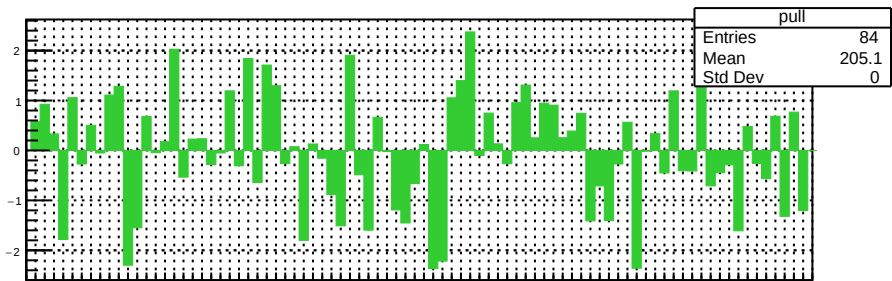
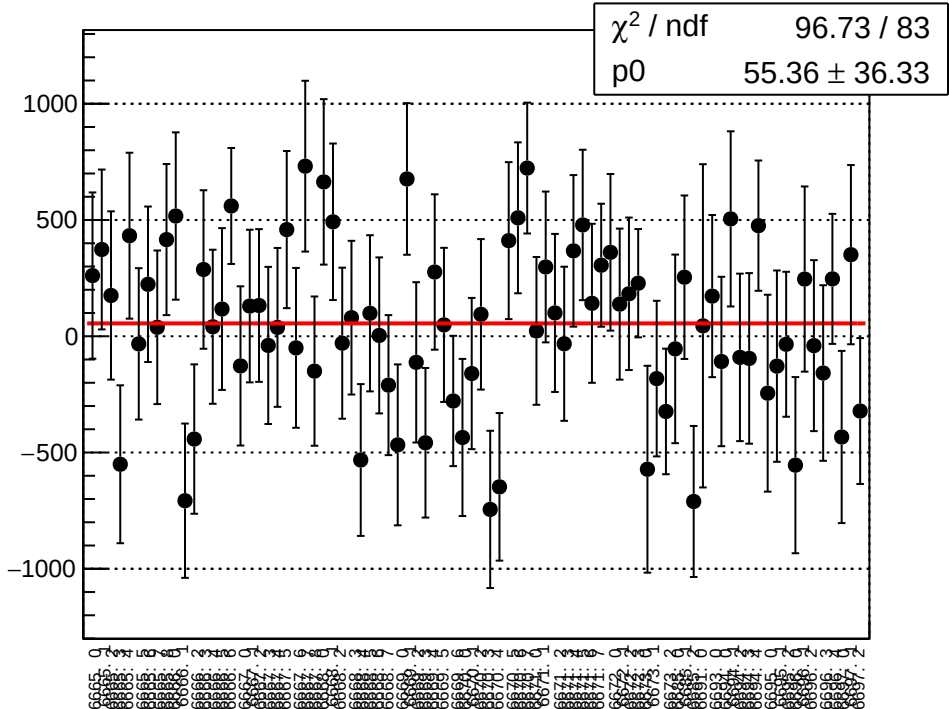
asym_sam_37_26_dd_cor_correction_mean vs run



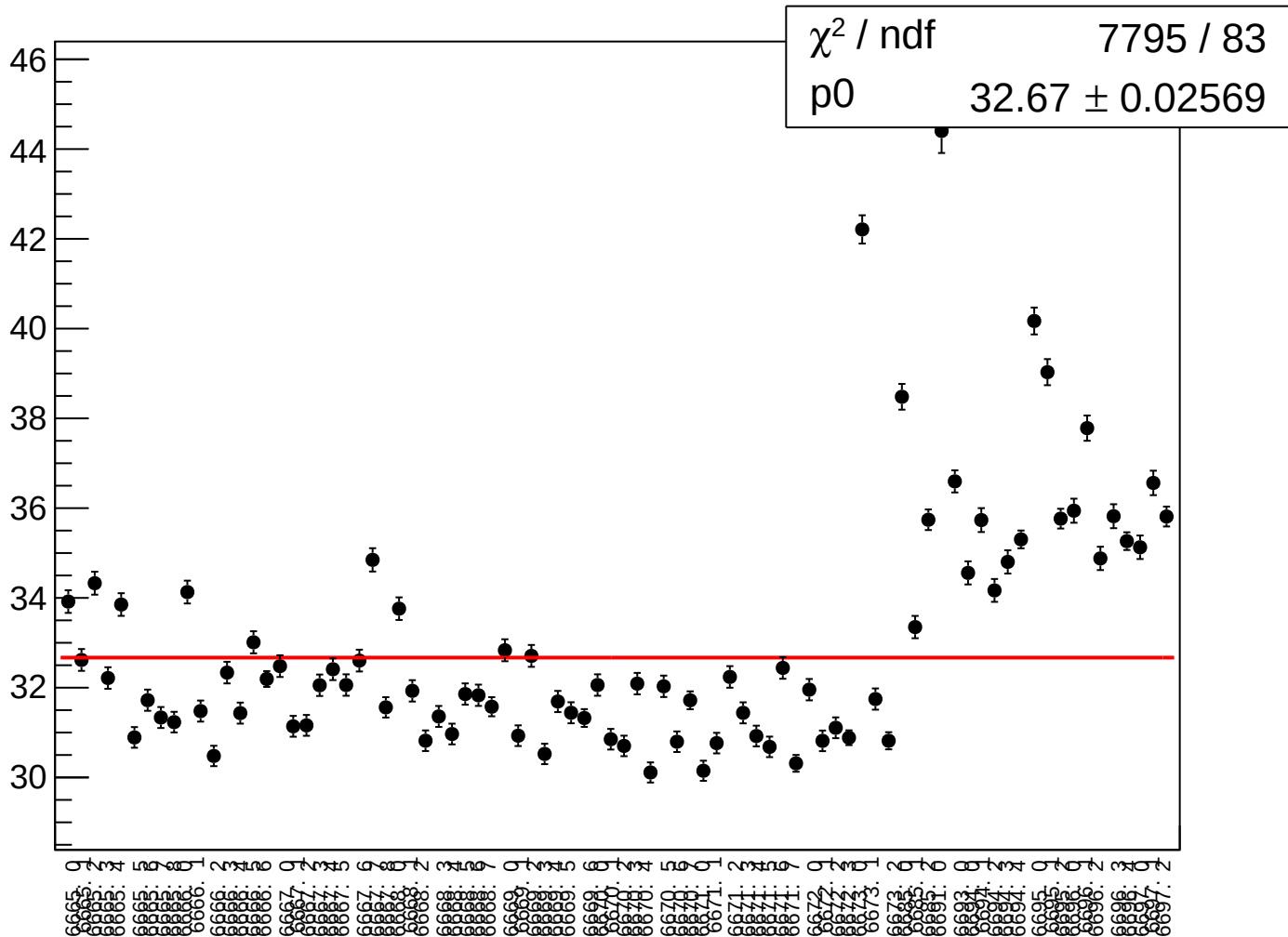
asym_sam_37_26_dd_cor_correction_rms vs run



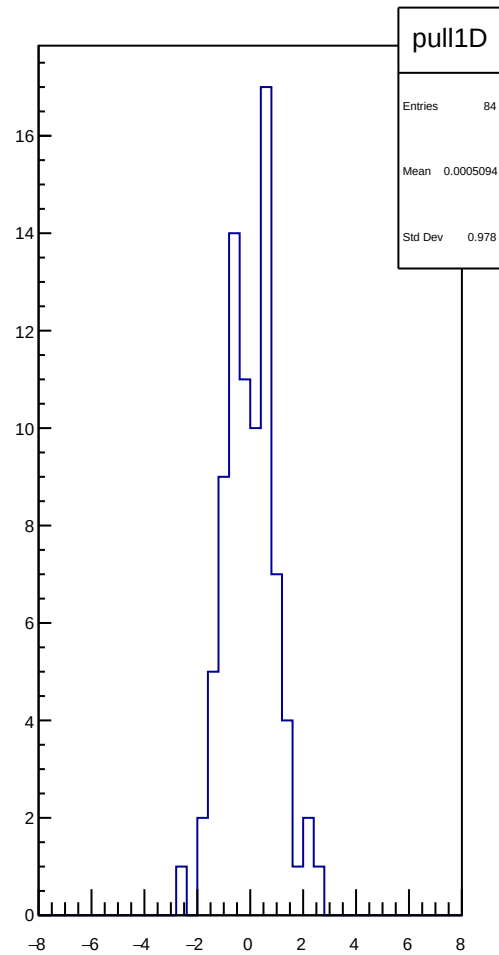
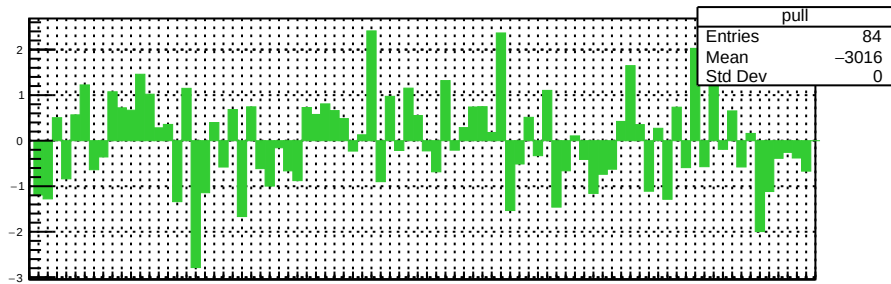
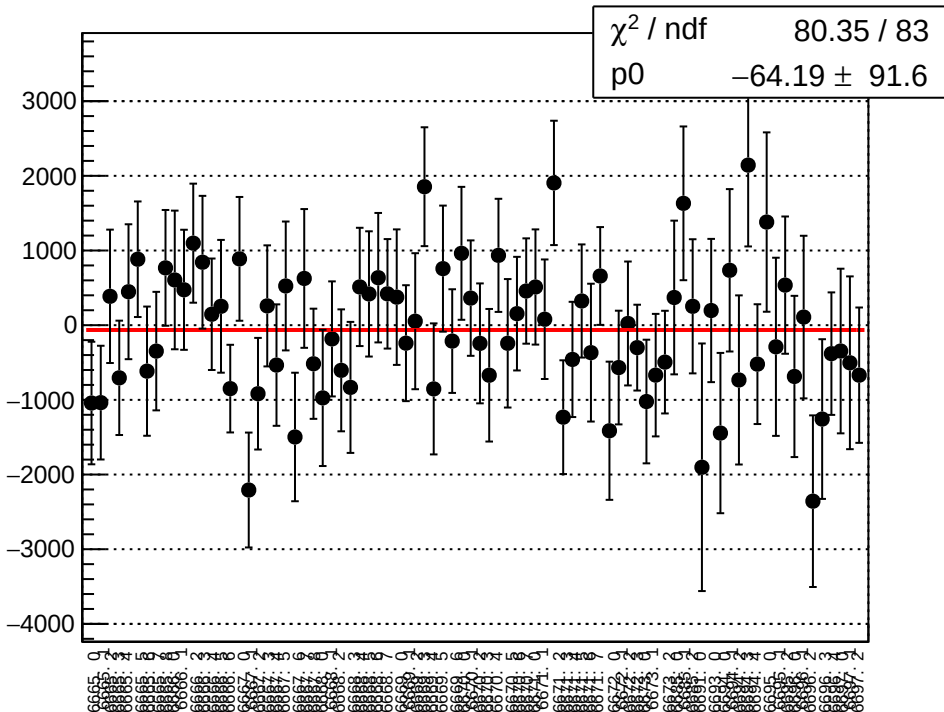
eigen_cor_asym_sam_37_26_dd_mean vs run



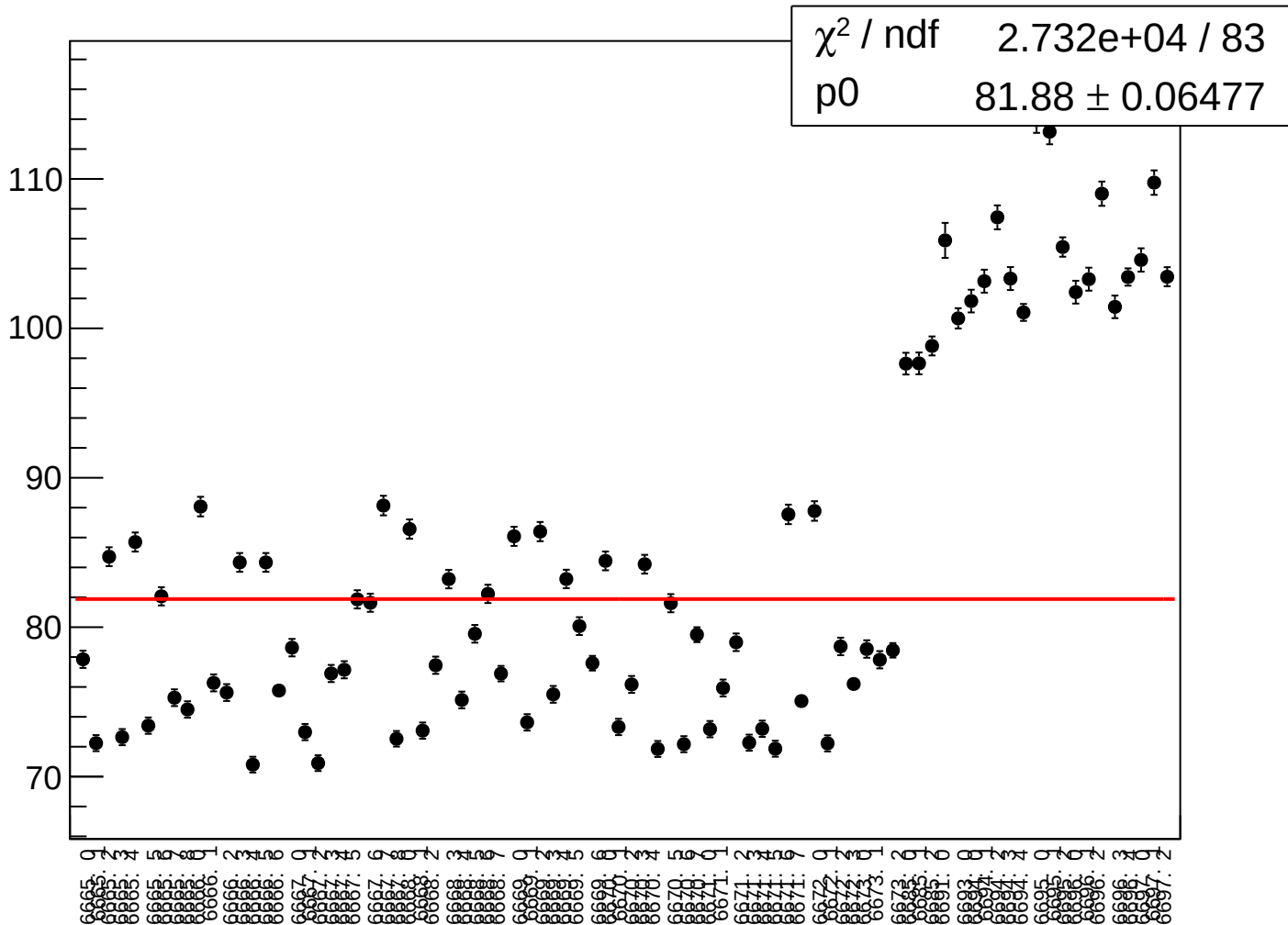
eigen_cor_asym_sam_37_26_dd_rms vs run



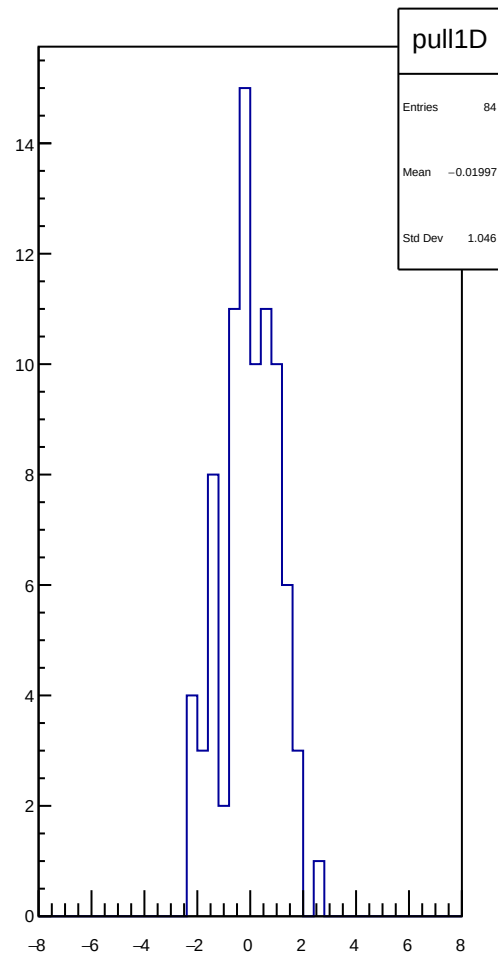
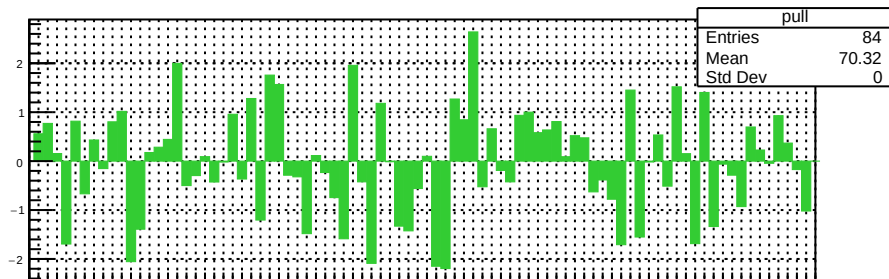
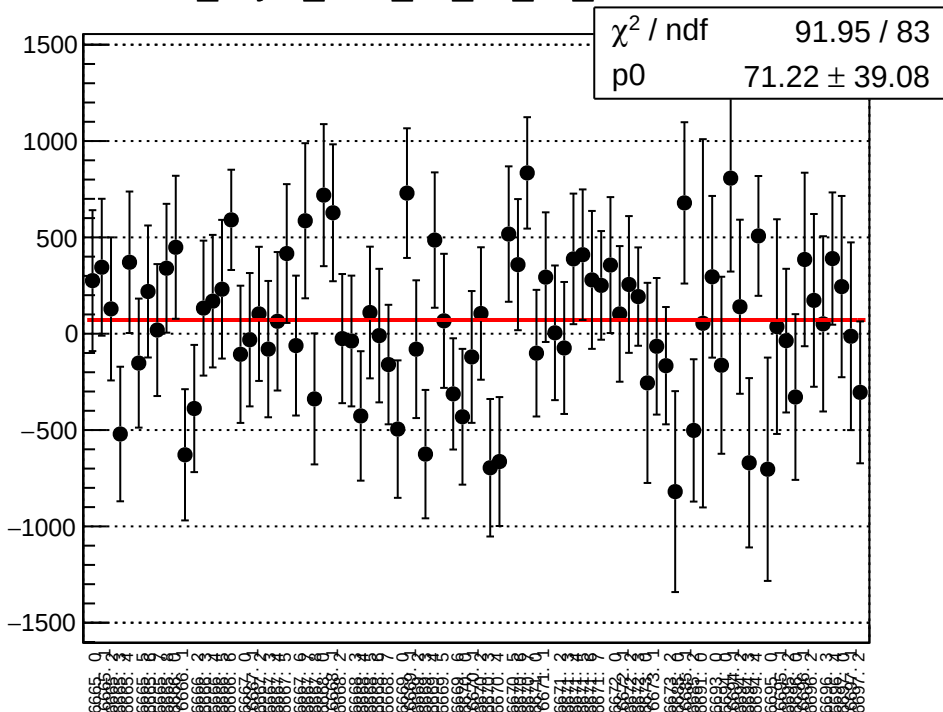
asym sam 37 26 dd eigen cor correction mean vs run



asym_sam_37_26_dd_eigen_cor_correction_rms vs run

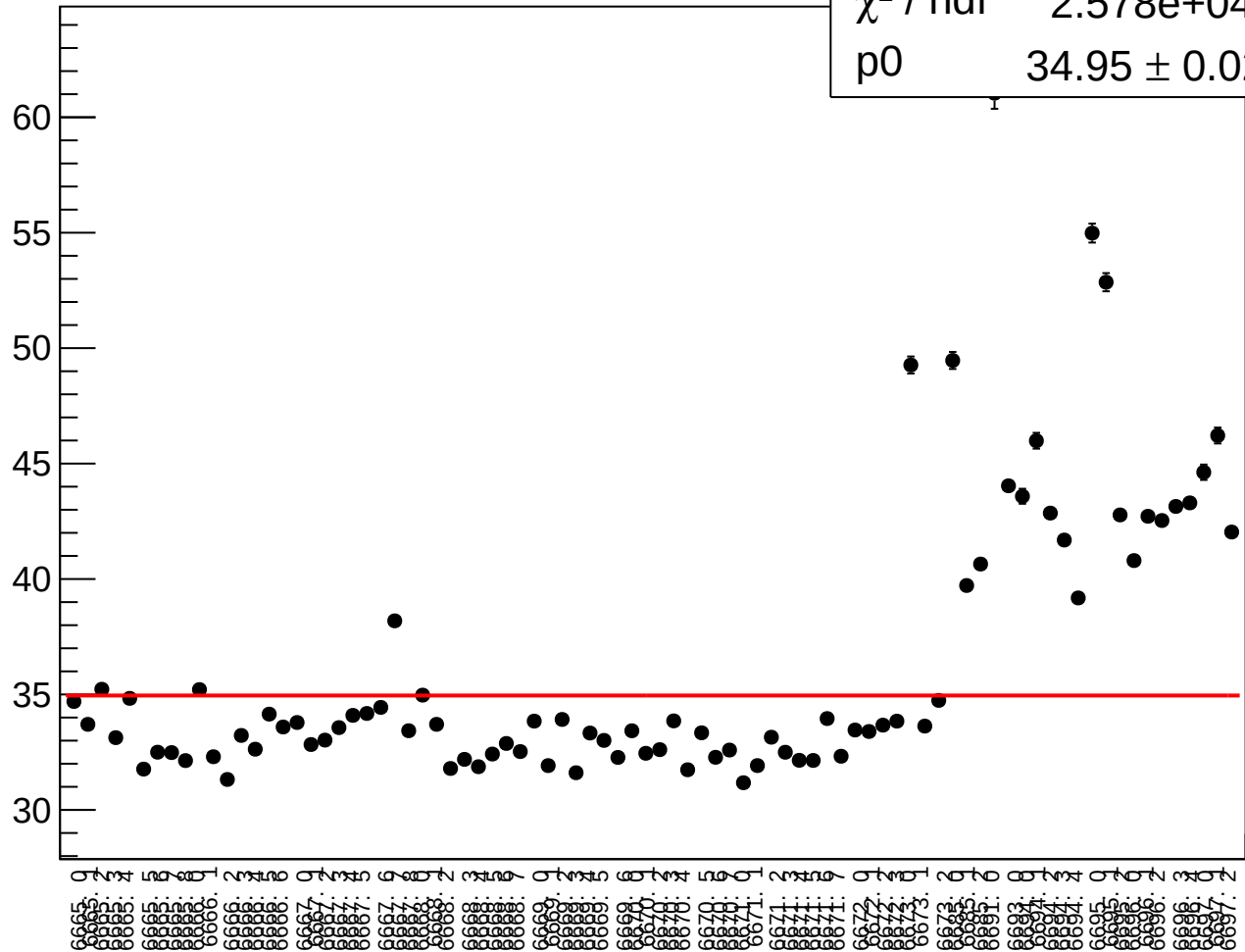


dit_asym_sam_37_26_dd_mean vs run

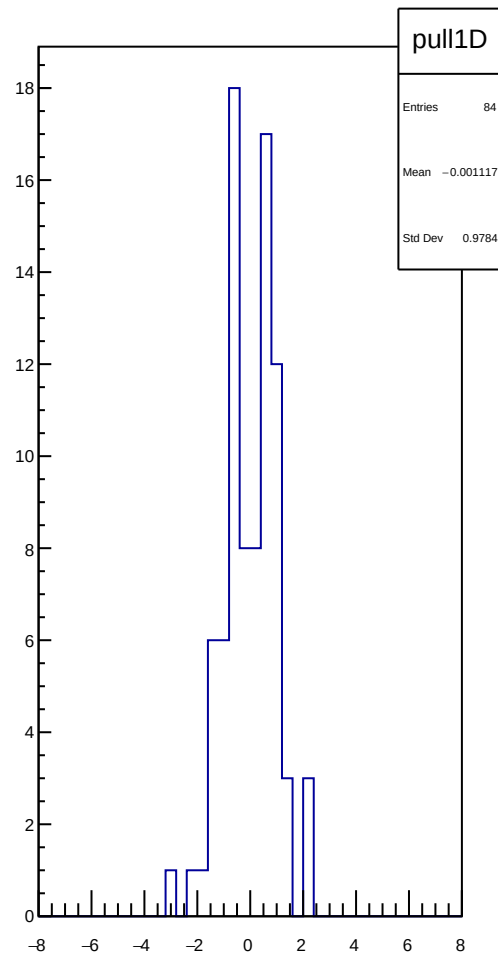
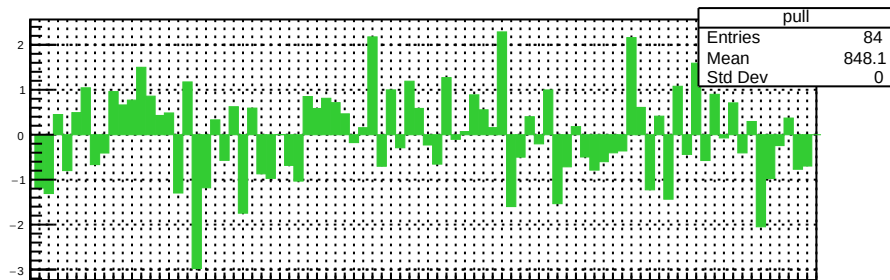
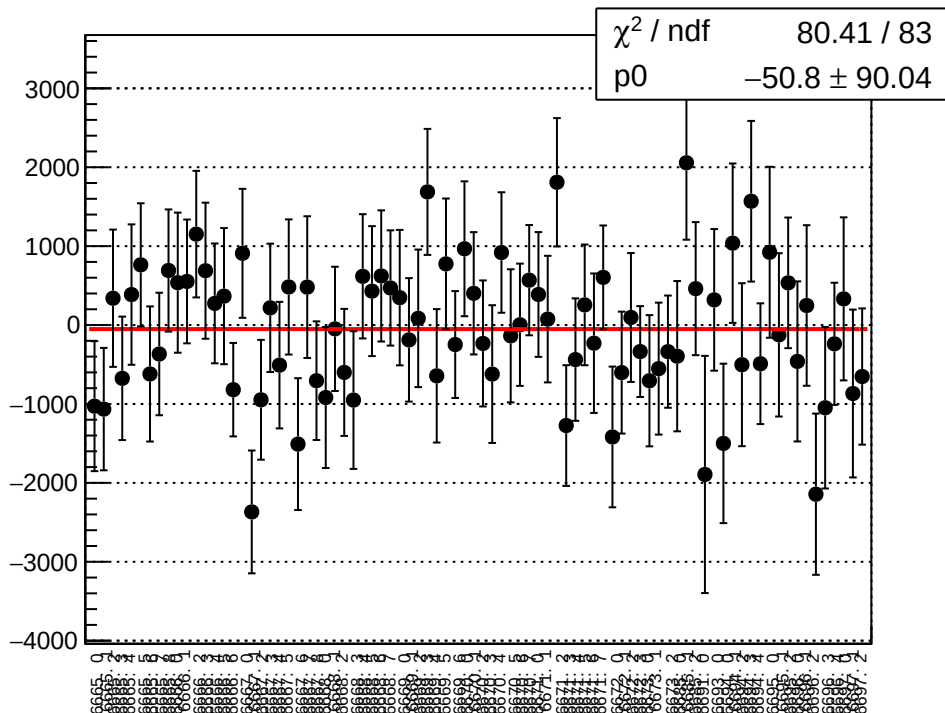


dit_asym_sam_37_26_dd_rms vs run

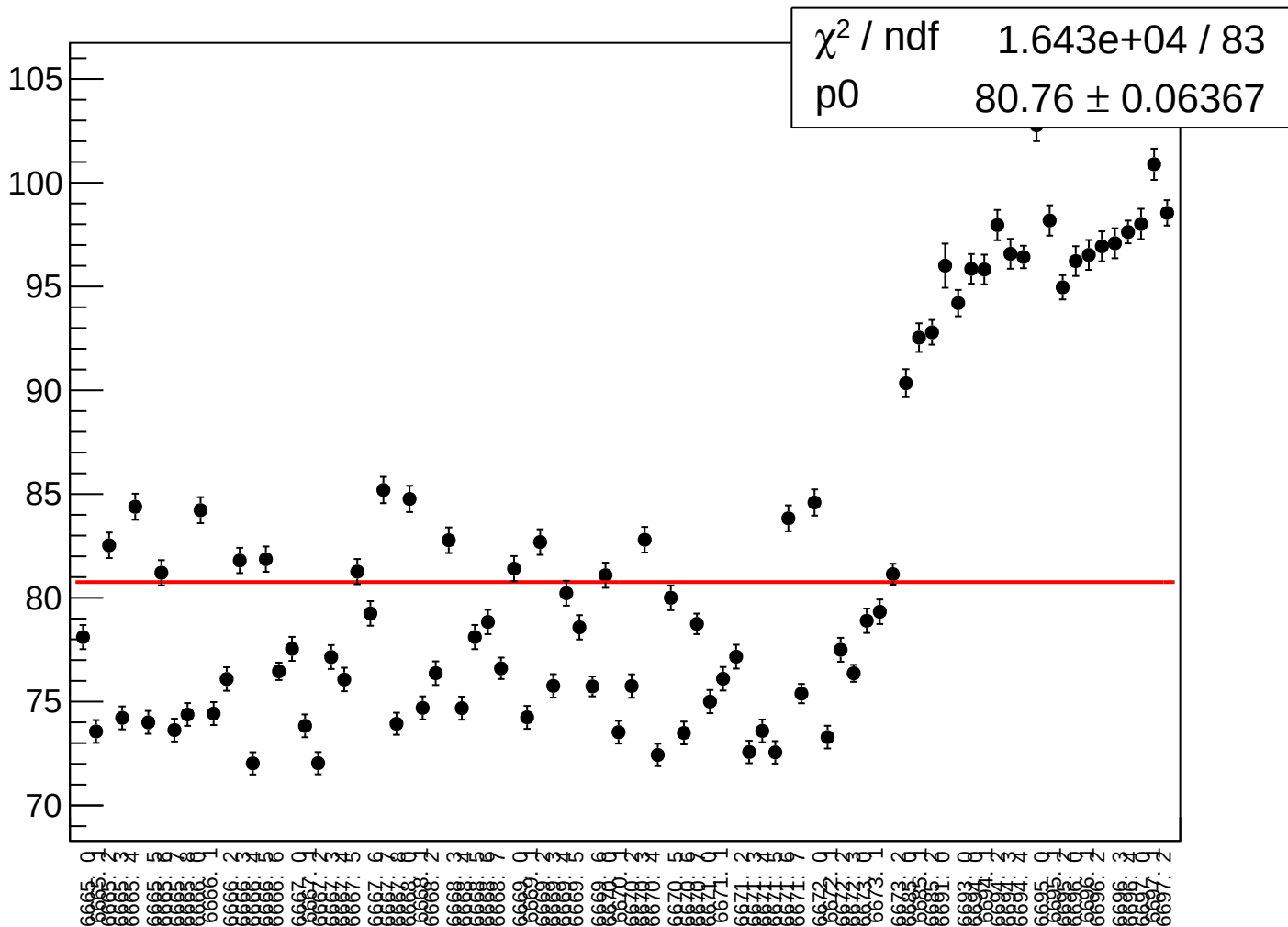
χ^2 / ndf 2.578e+04 / 83
p0 34.95 $\pm$ 0.02764



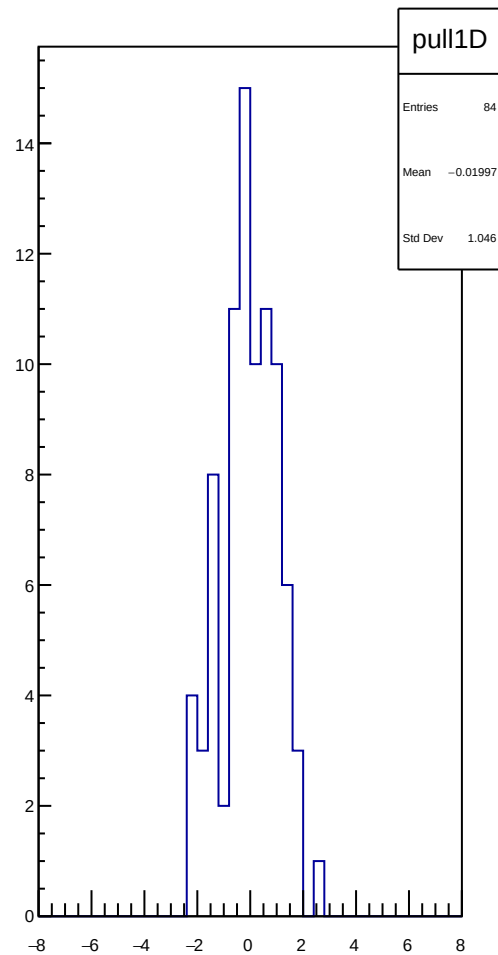
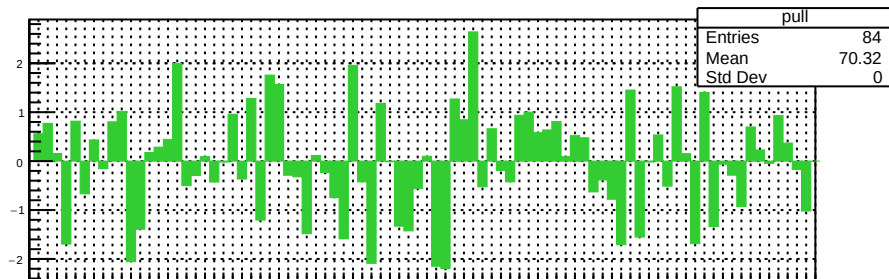
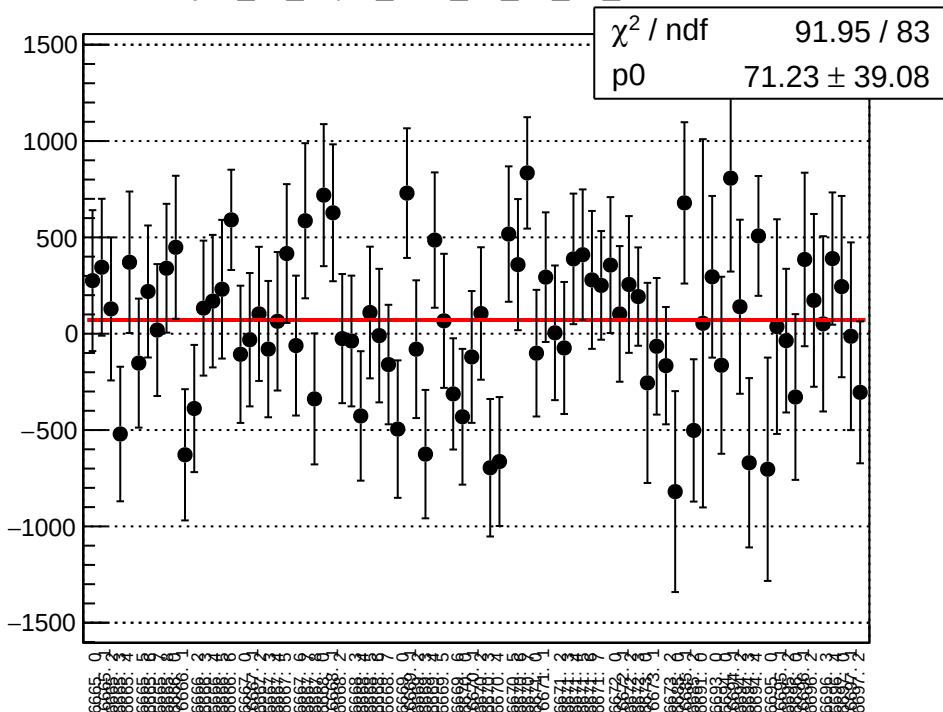
asym_sam_37_26_dd_dit_correction_mean vs run



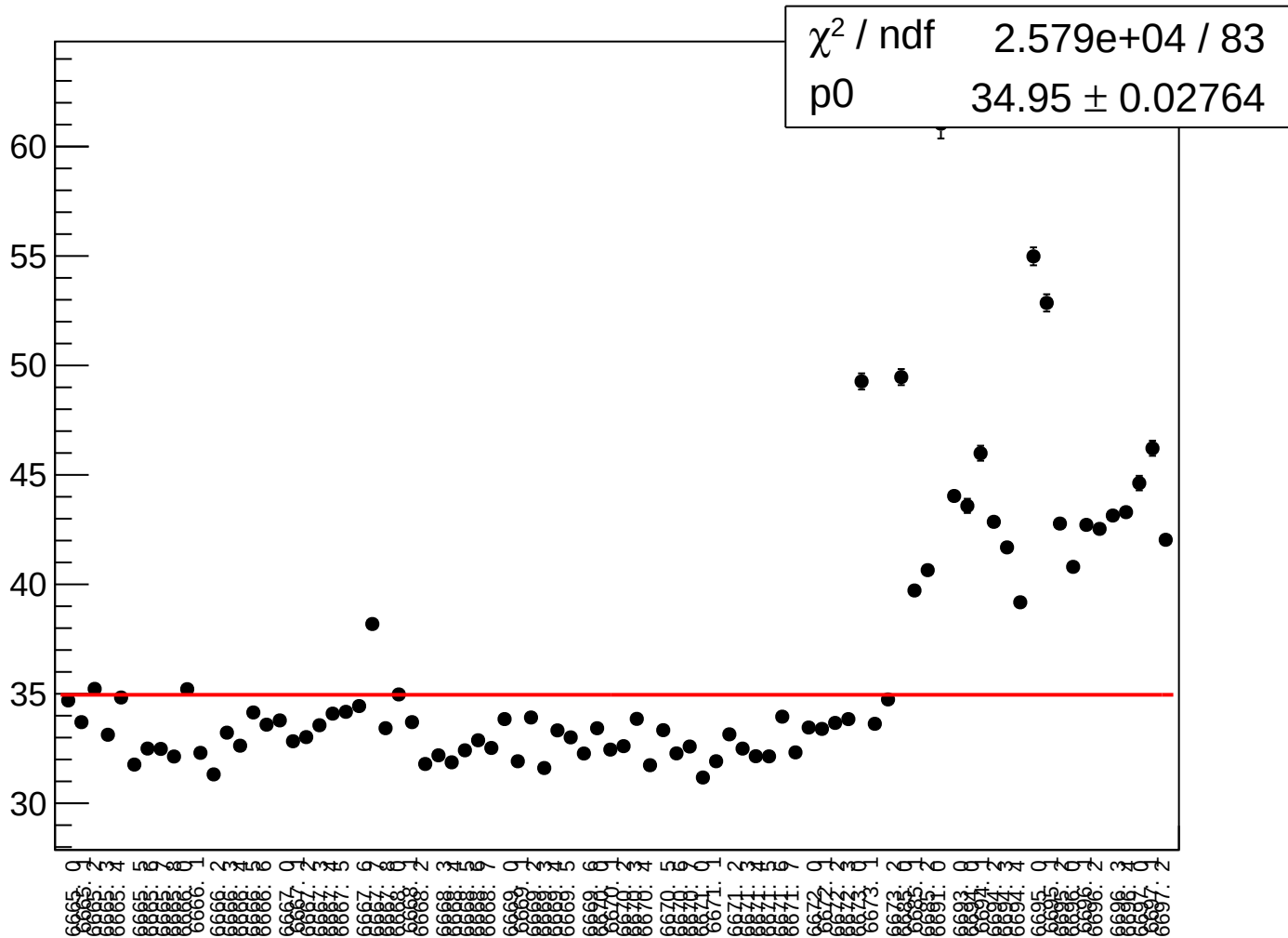
asym_sam_37_26_dd_dit_correction_rms vs run



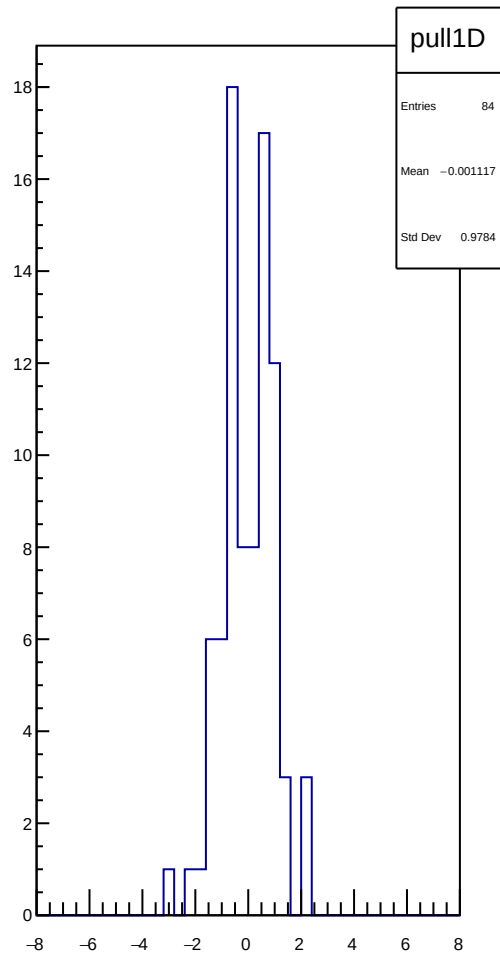
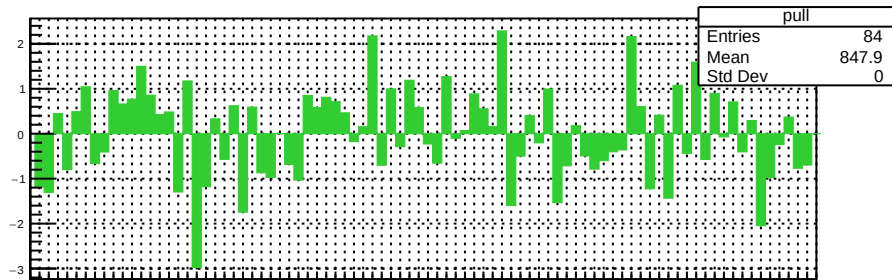
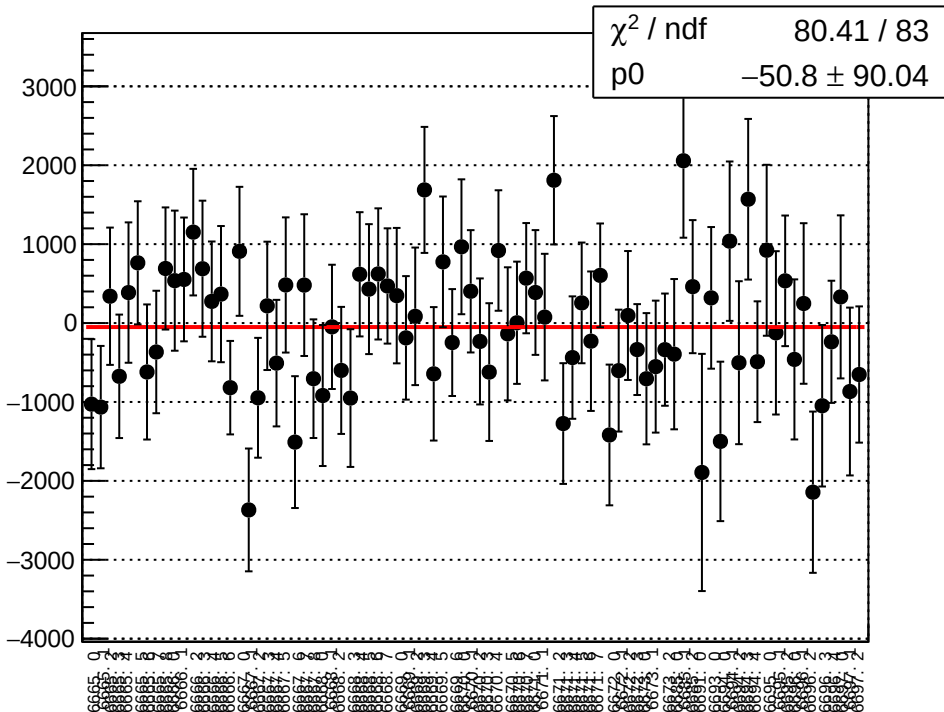
eigen_dit_asym_sam_37_26_dd_mean vs run



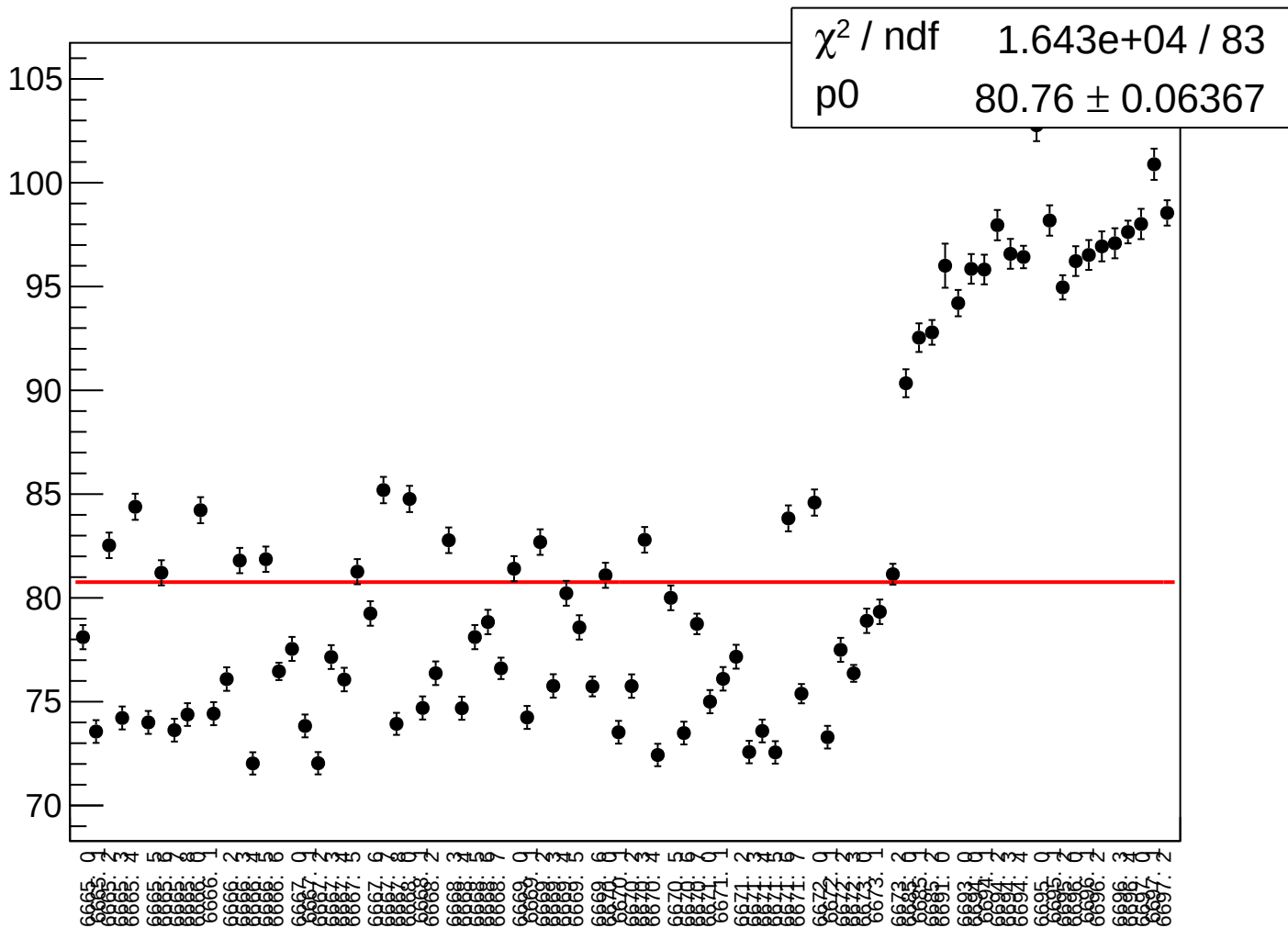
eigen_dit_asym_sam_37_26_dd_rms vs run



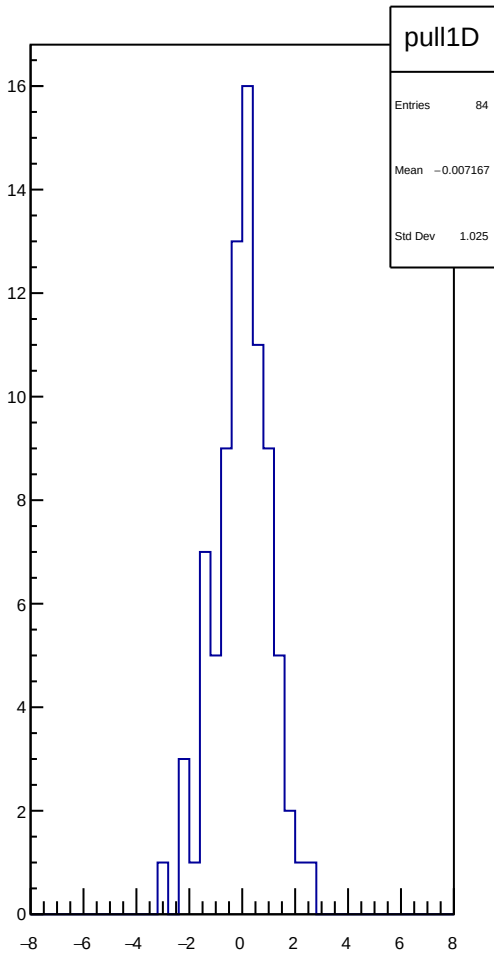
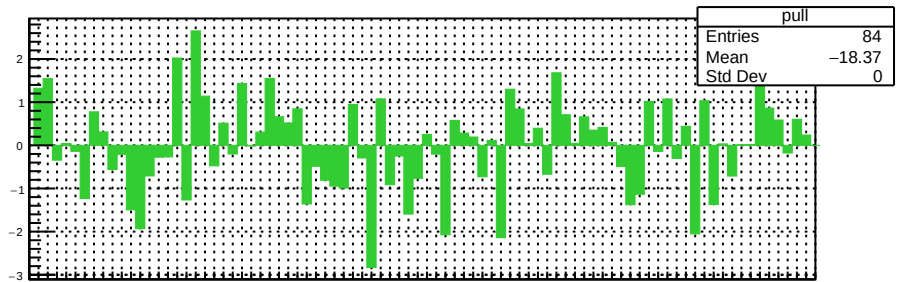
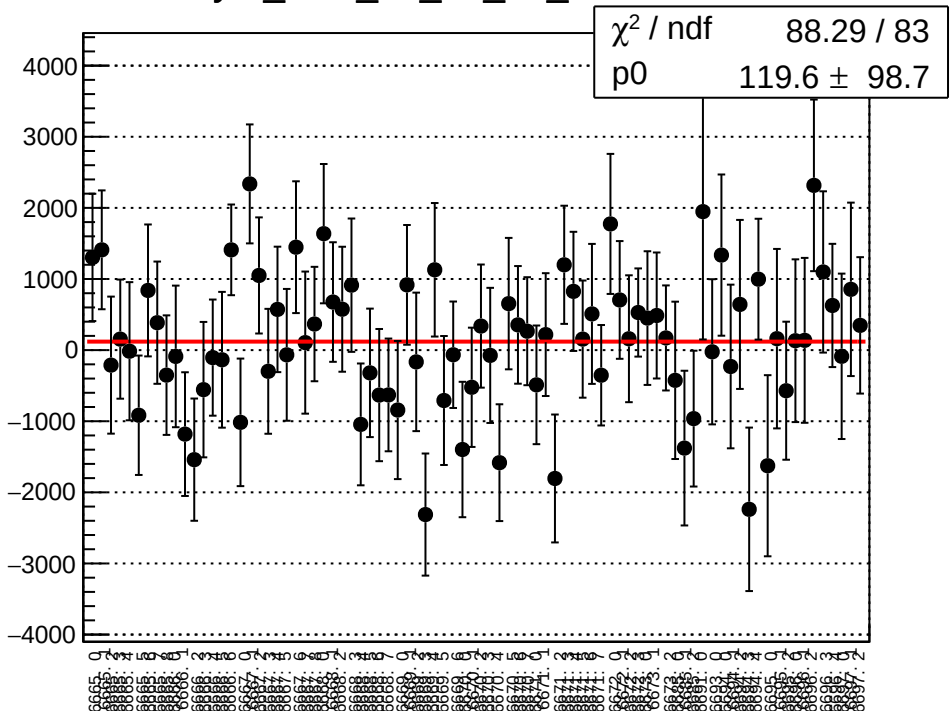
asym_sam_37_26_dd_eigen_dit_correction_mean vs run



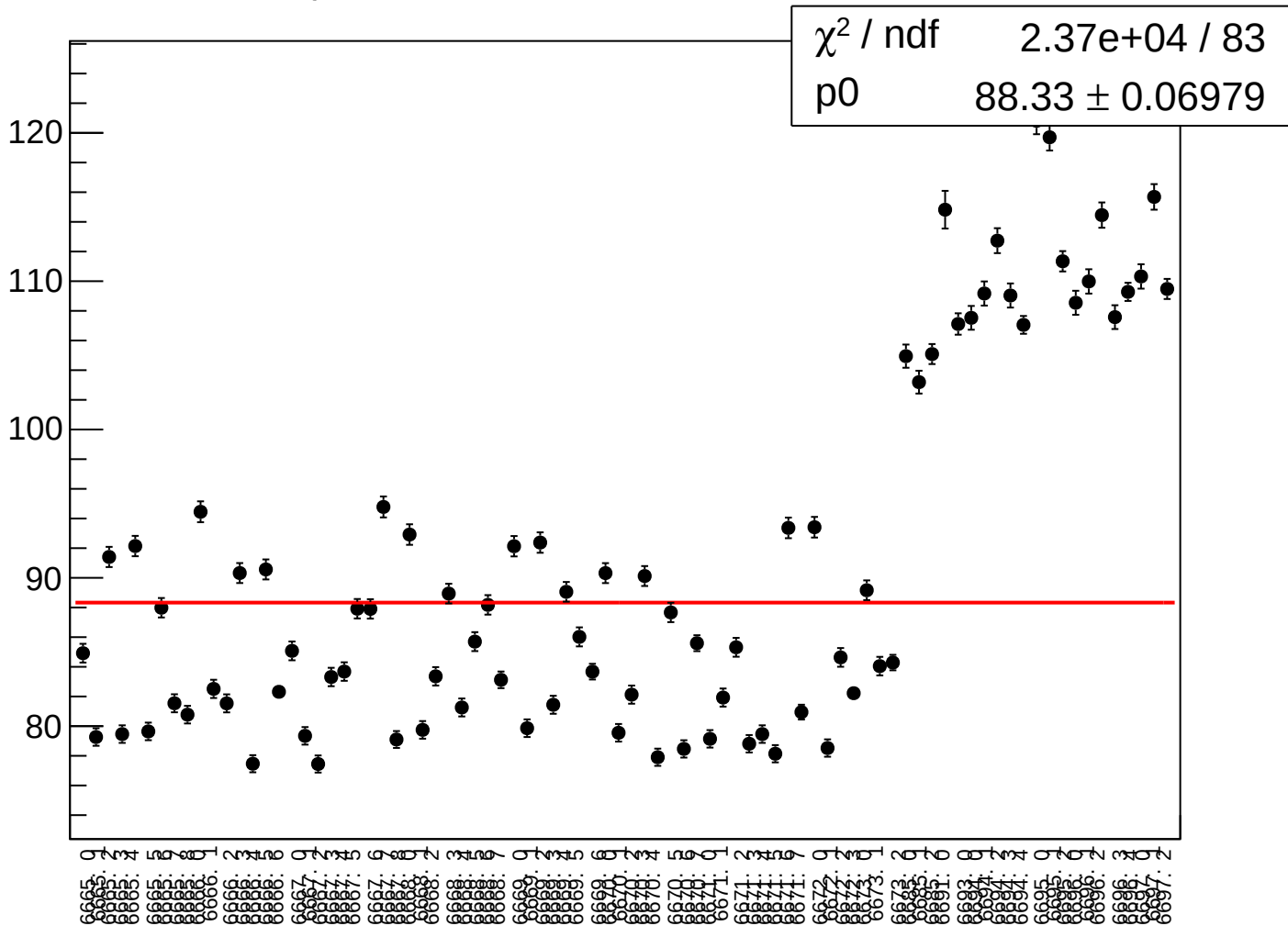
asym_sam_37_26_dd_eigen_dit_correction_rms vs run



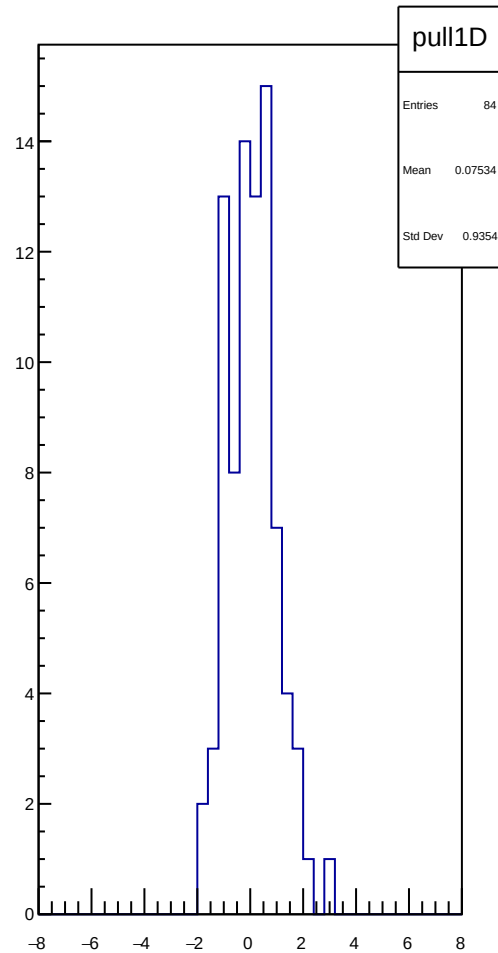
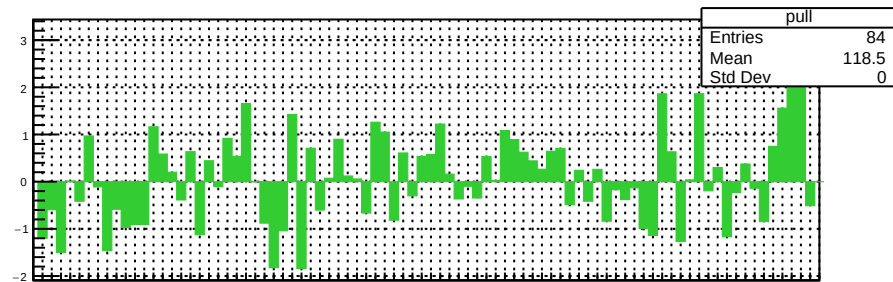
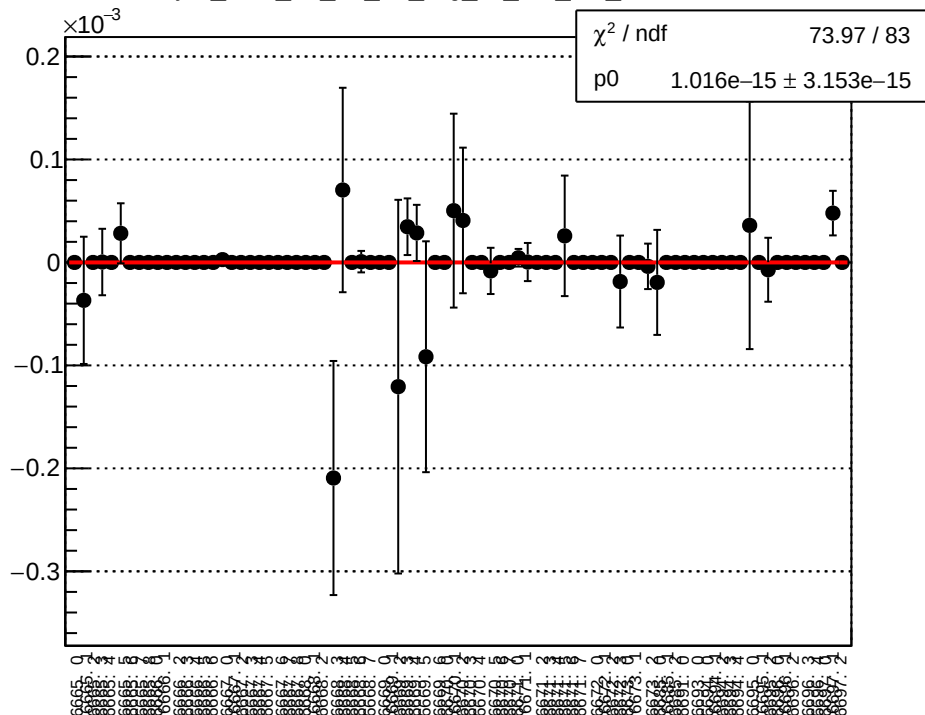
asym_sam_37_26_dd_mean vs run



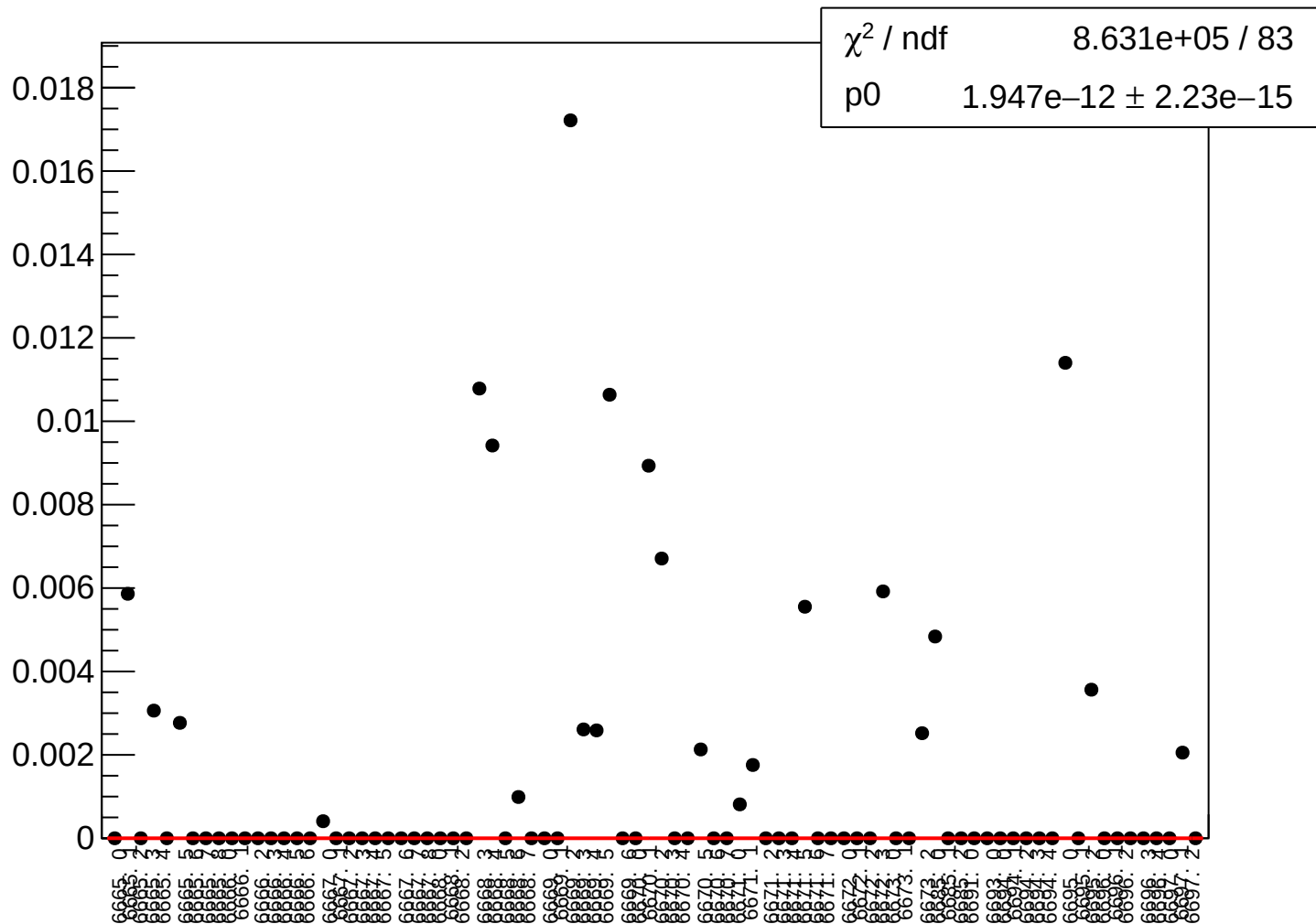
asym_sam_37_26_dd_rms vs run



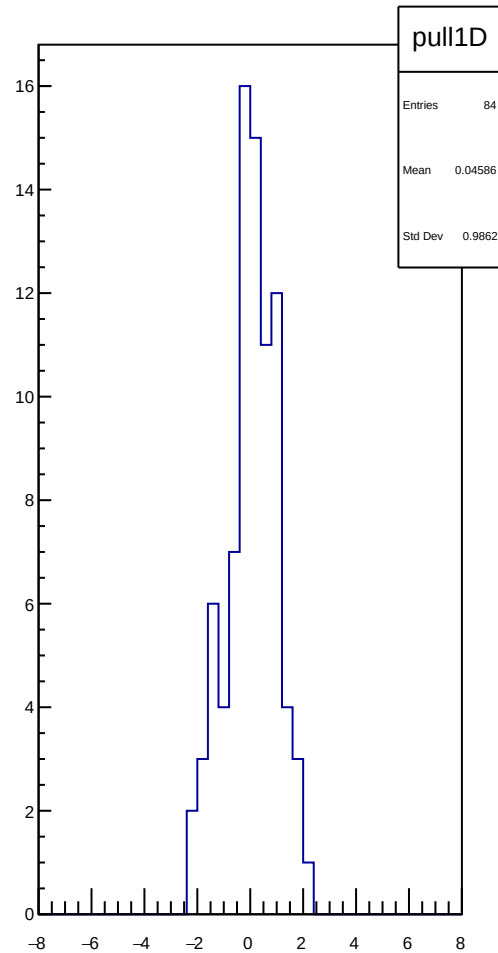
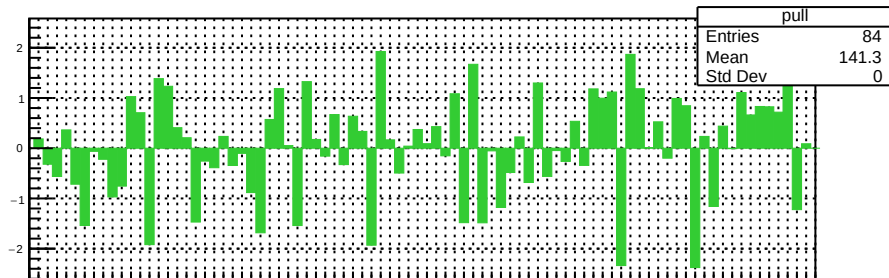
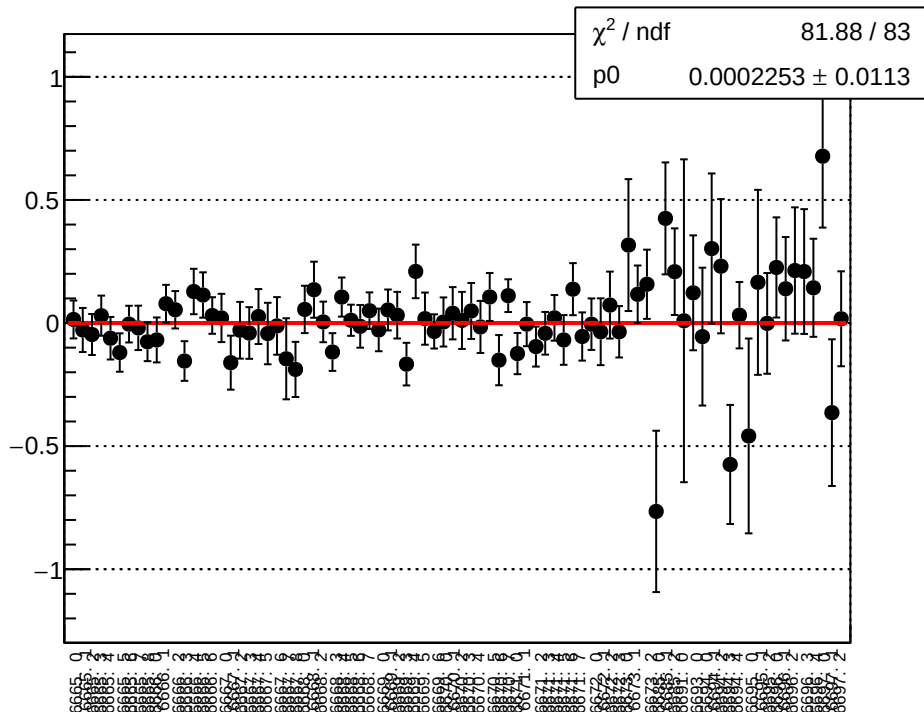
asym_sam_37_26_dd_reg_vs_cor_diff_mean vs run



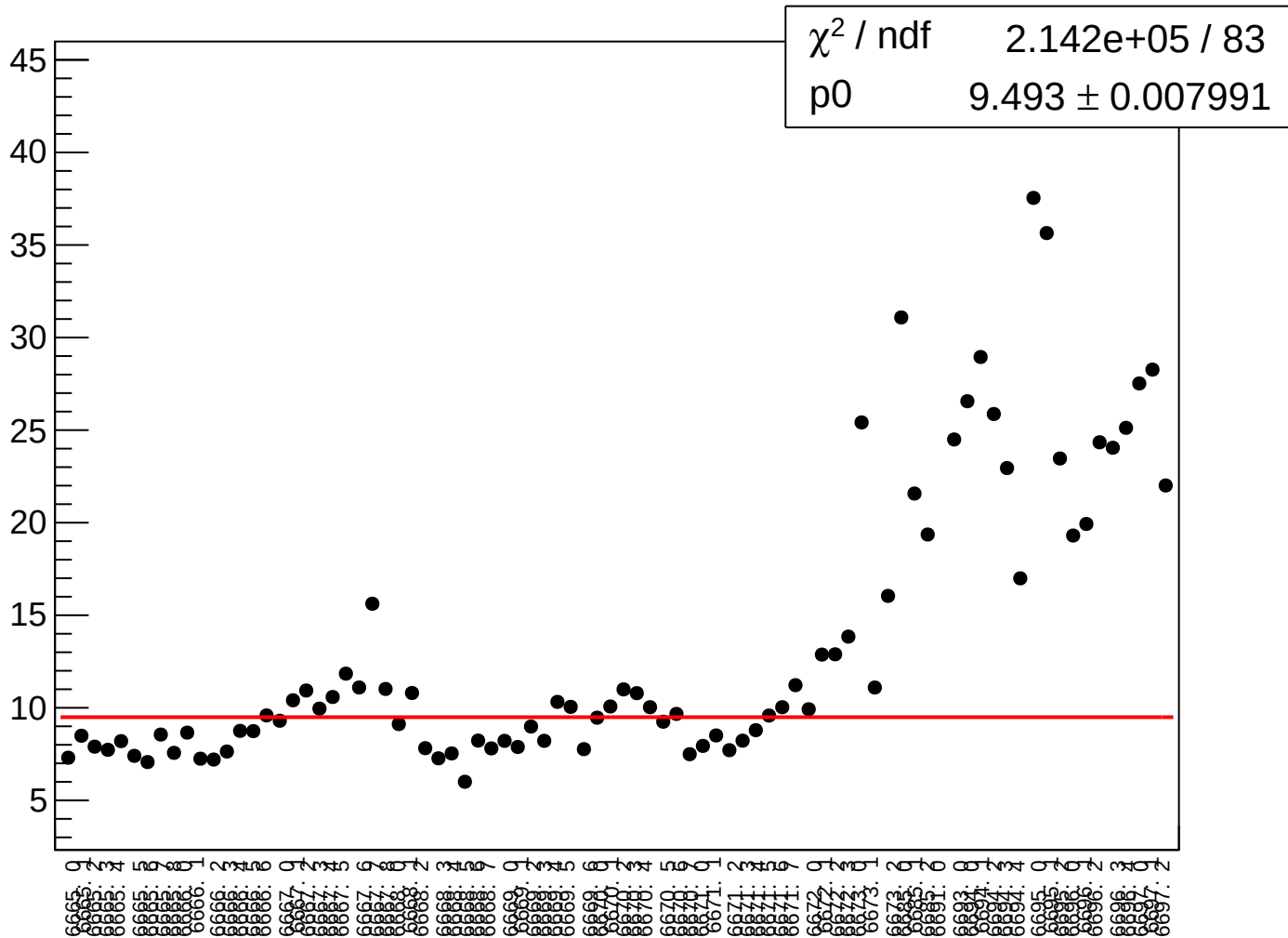
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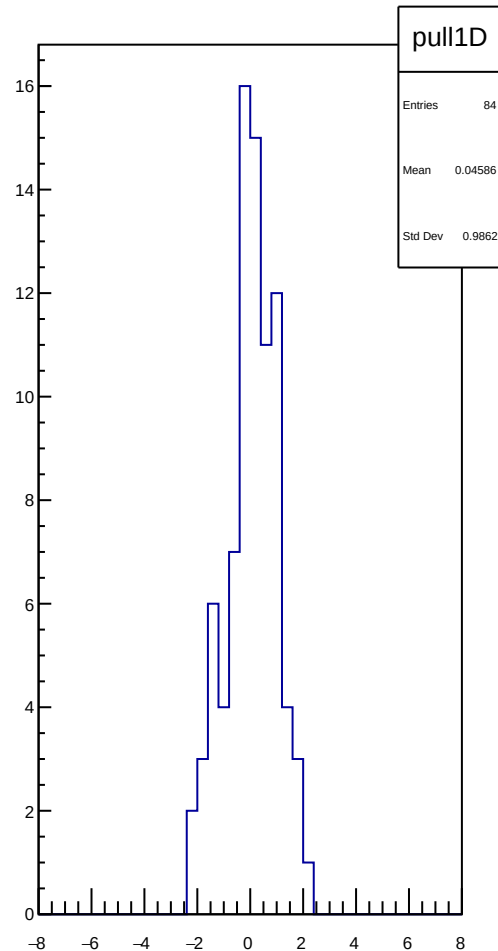
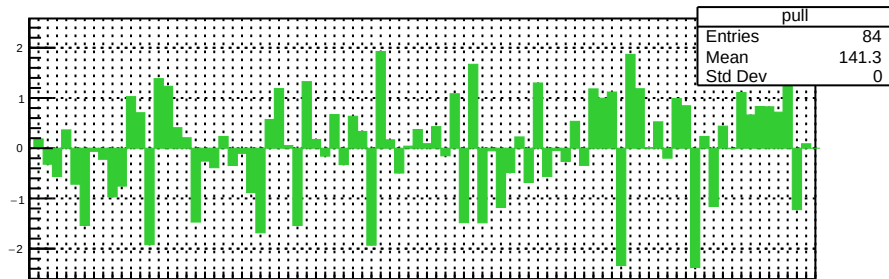
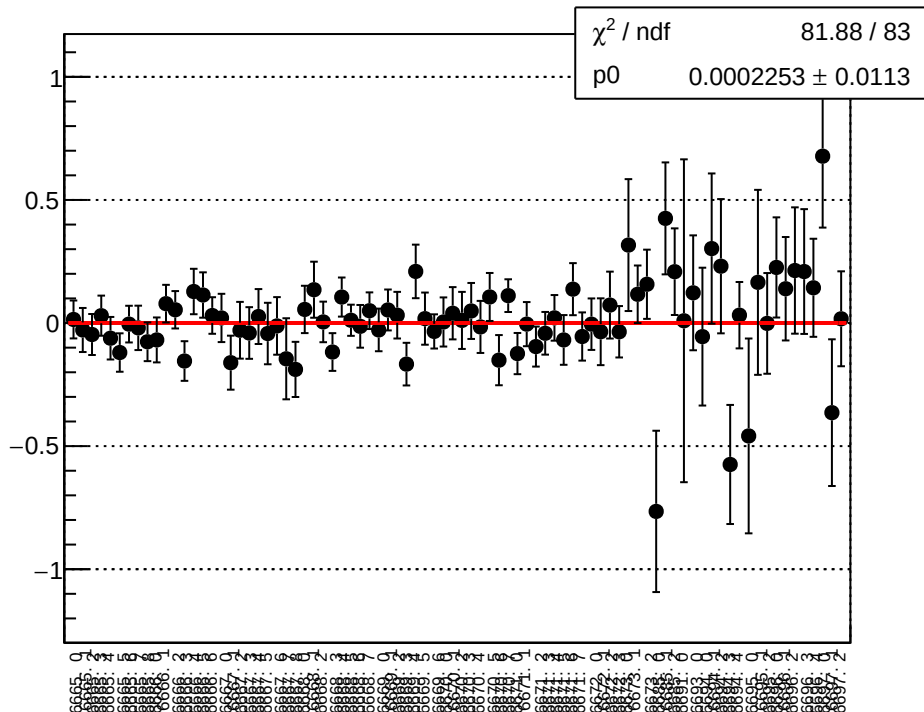
asym_sam_37_26_dd_dit_vs_cor_diff_mean vs run



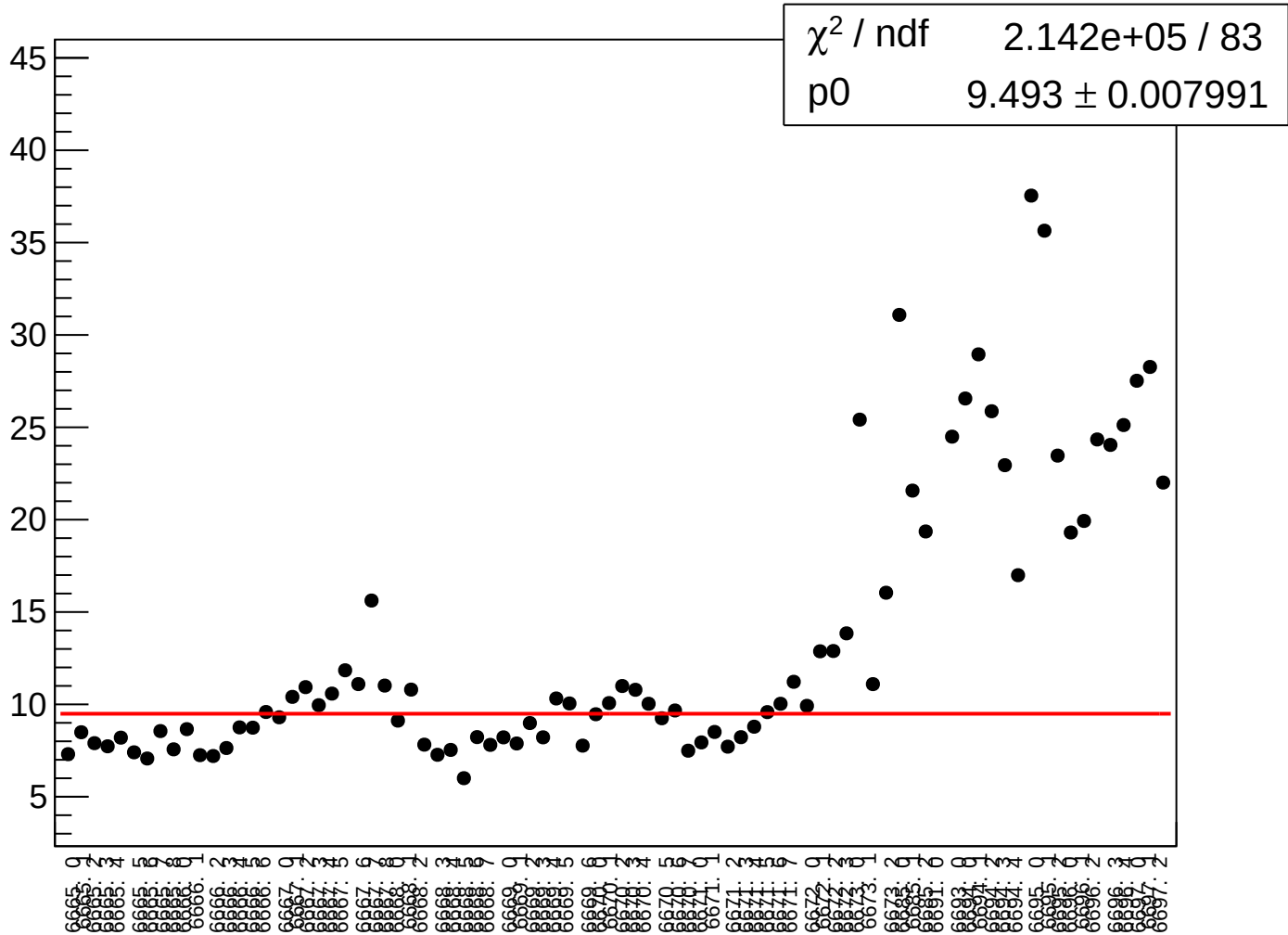
asym_sam_37_26_dd_dit_vs_cor_diff_rms vs run



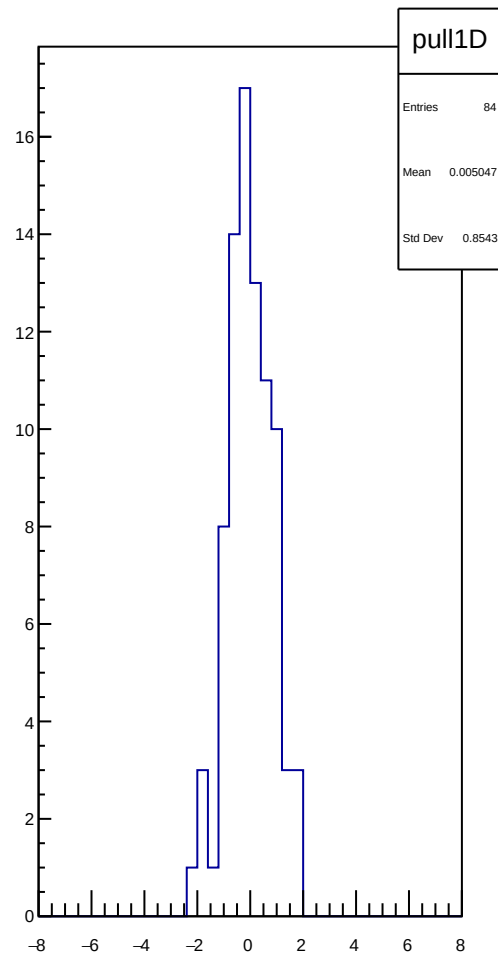
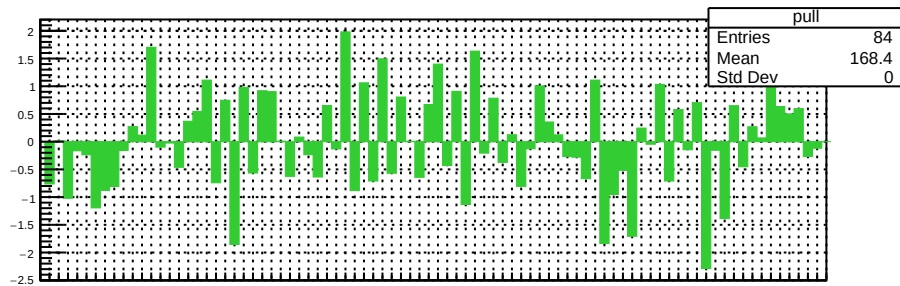
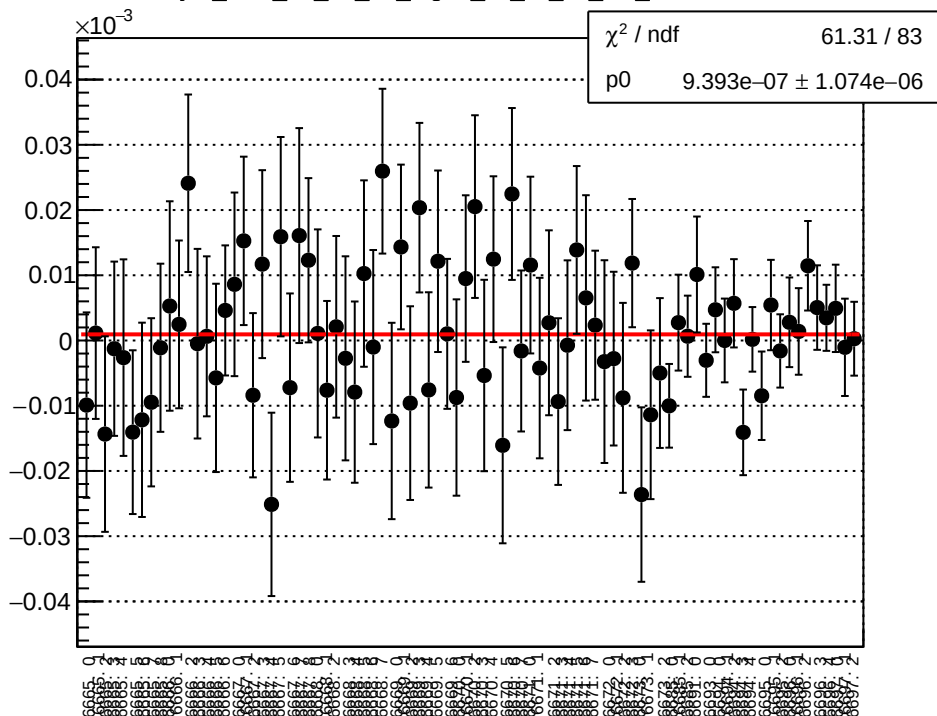
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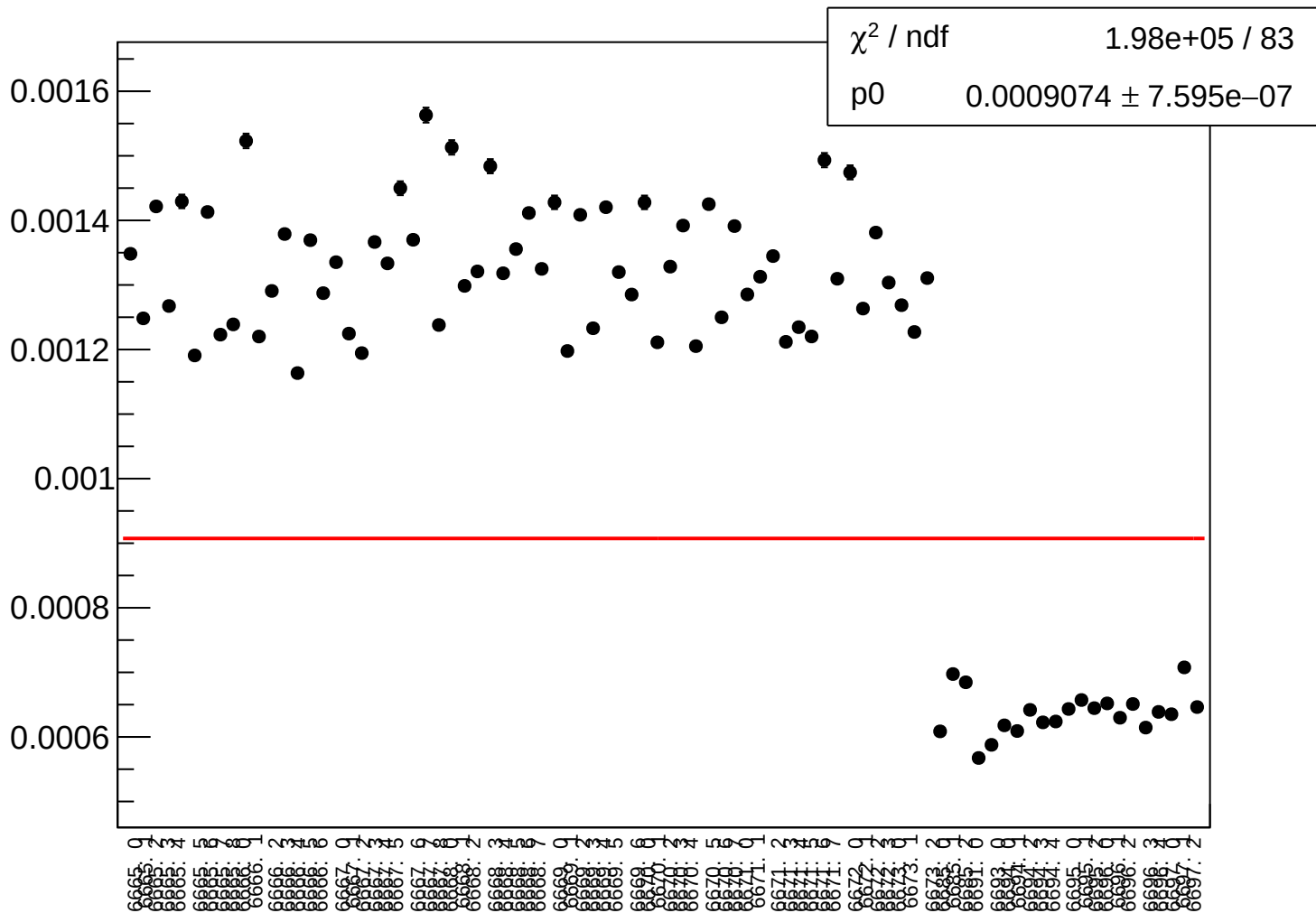
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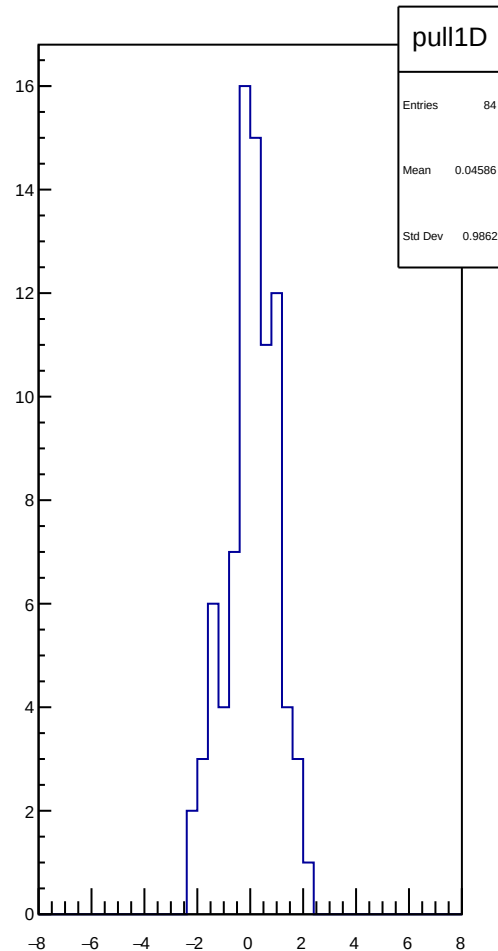
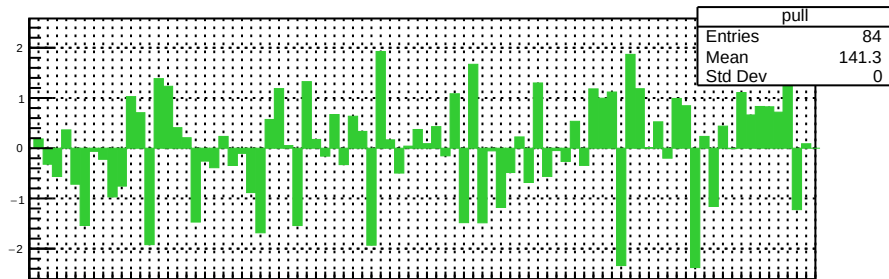
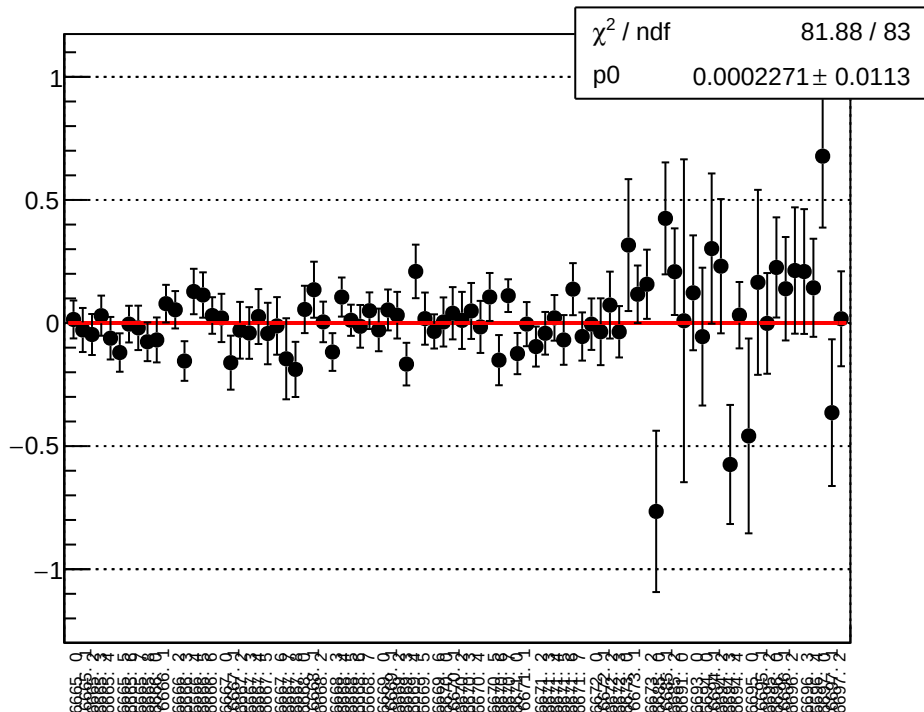
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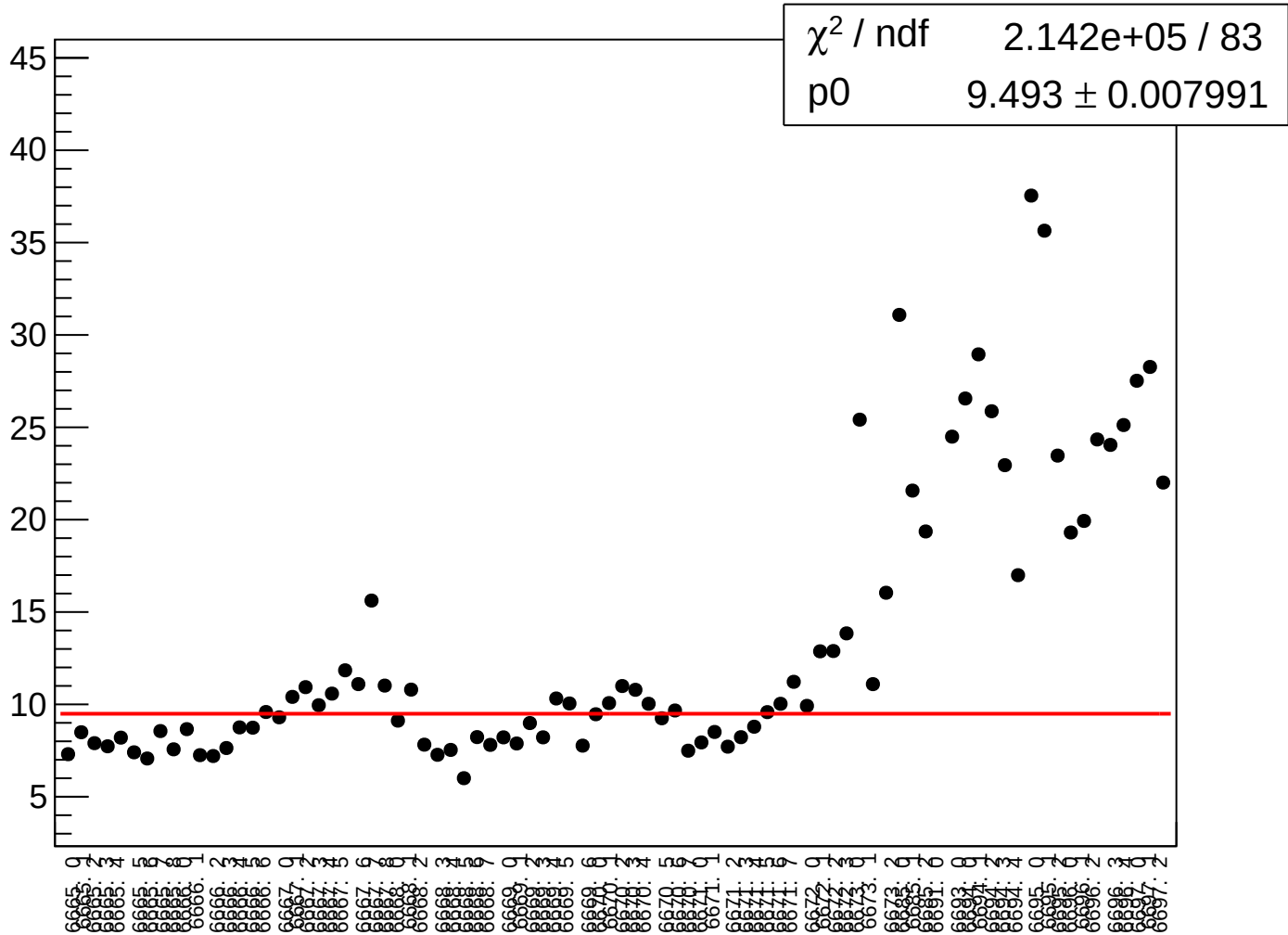
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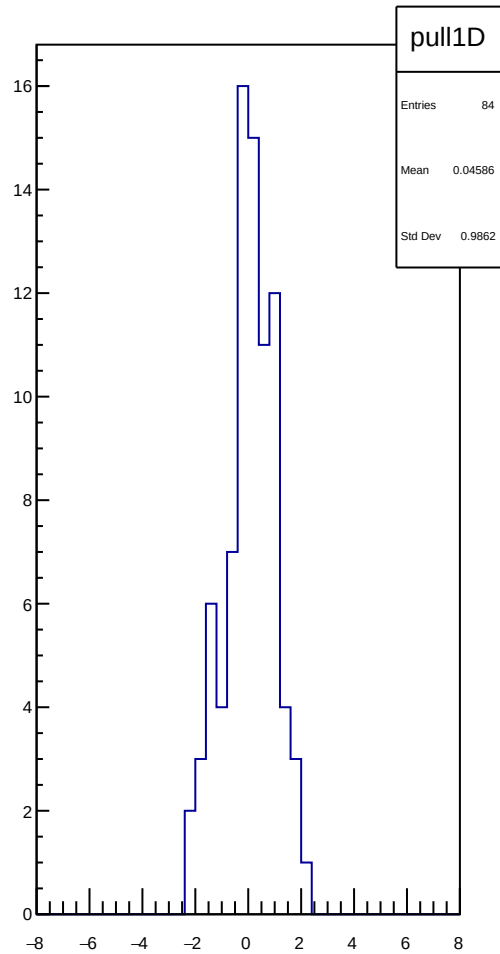
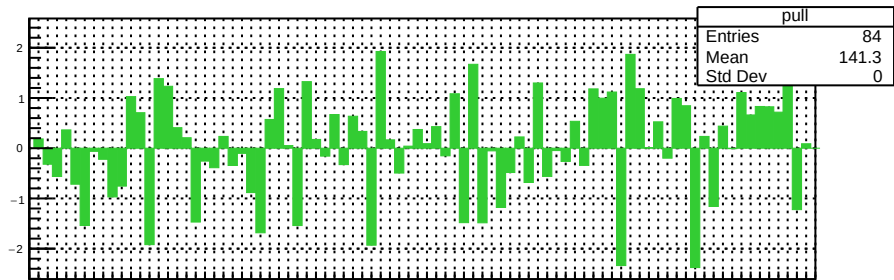
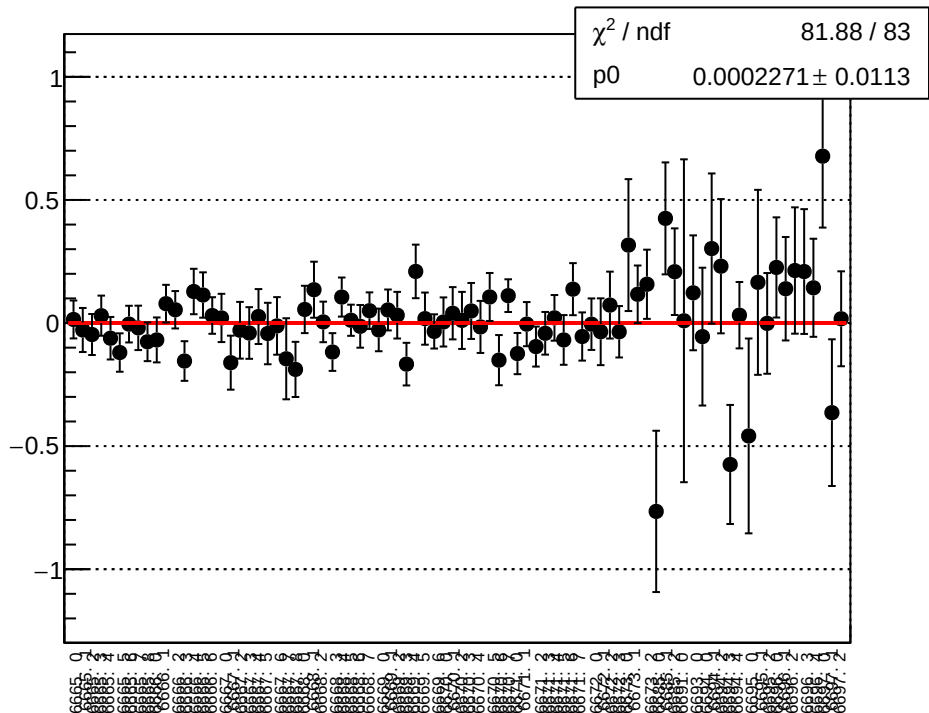
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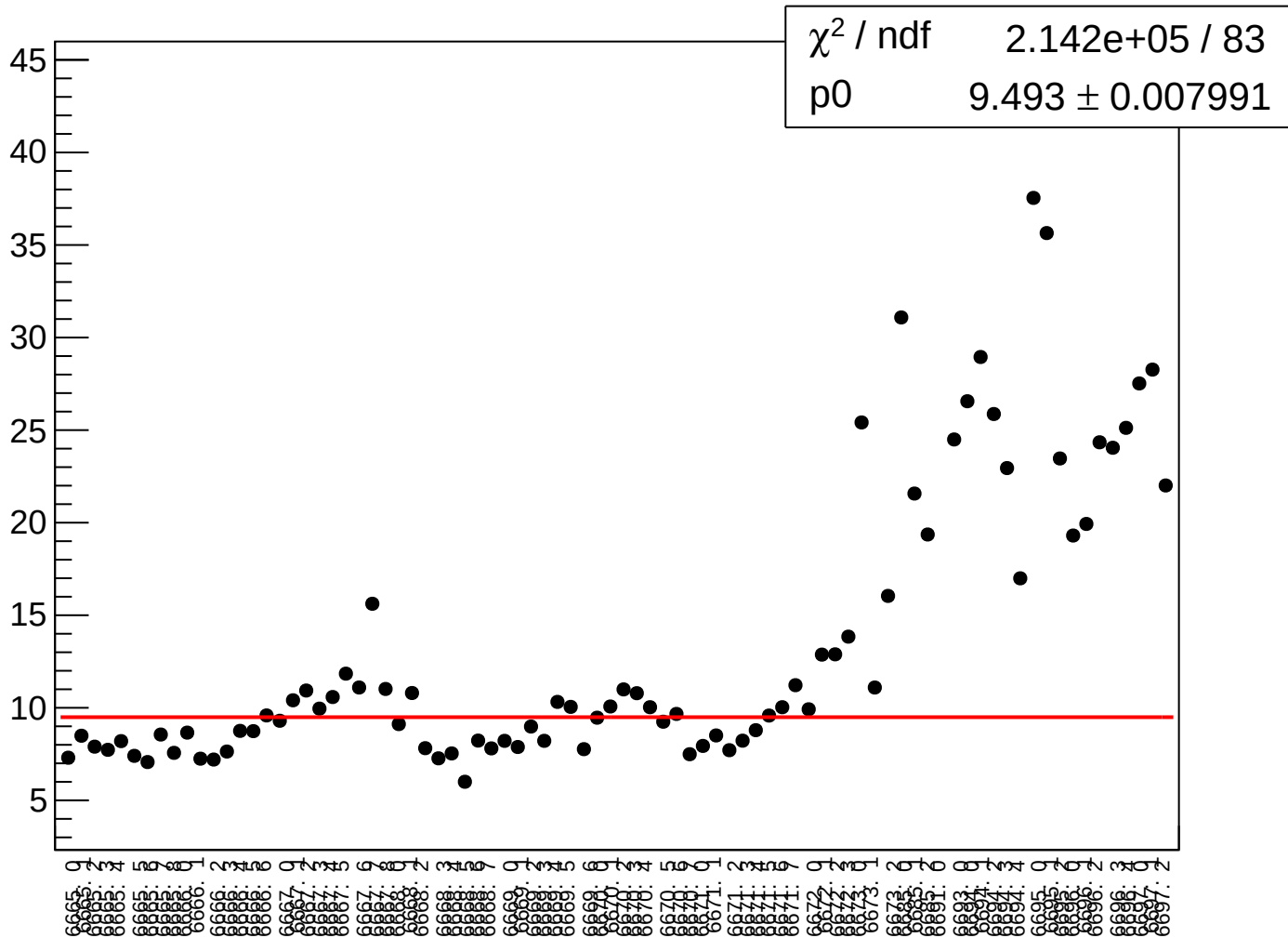
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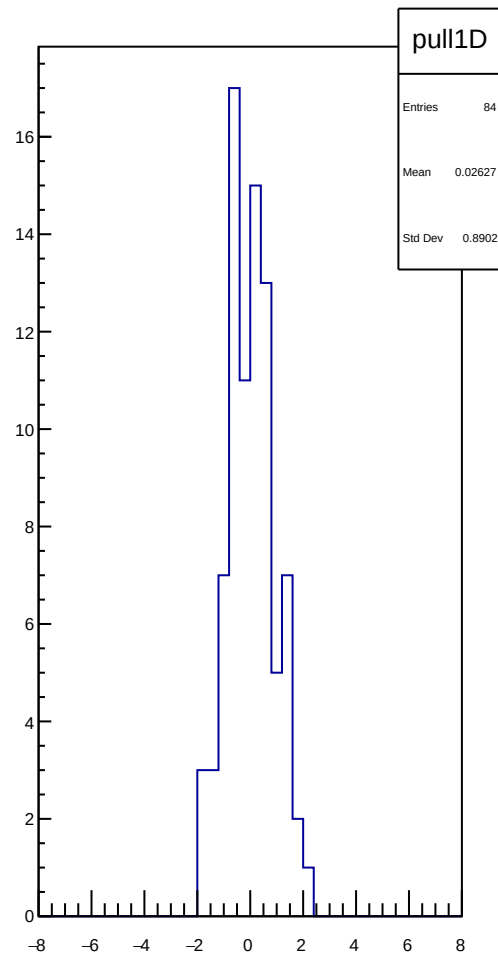
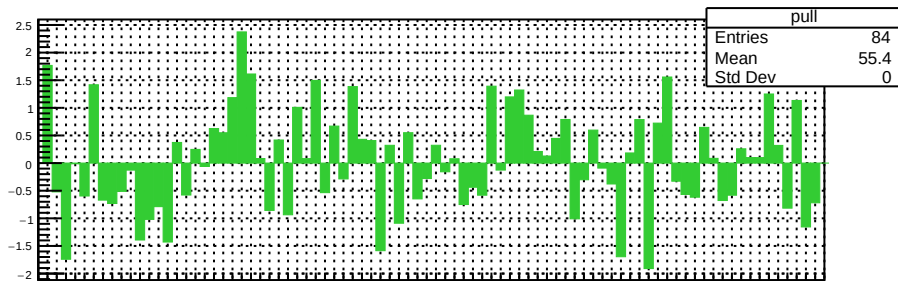
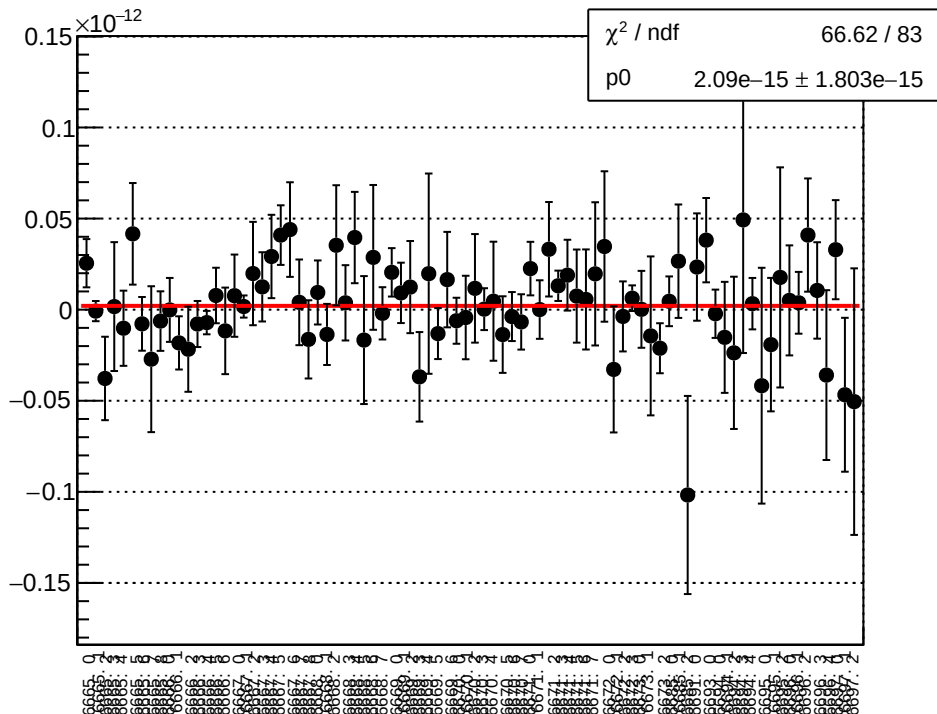
asym_sam_37_26_dd_eigen_dit_vs_eigen_cor_diff_mean vs run



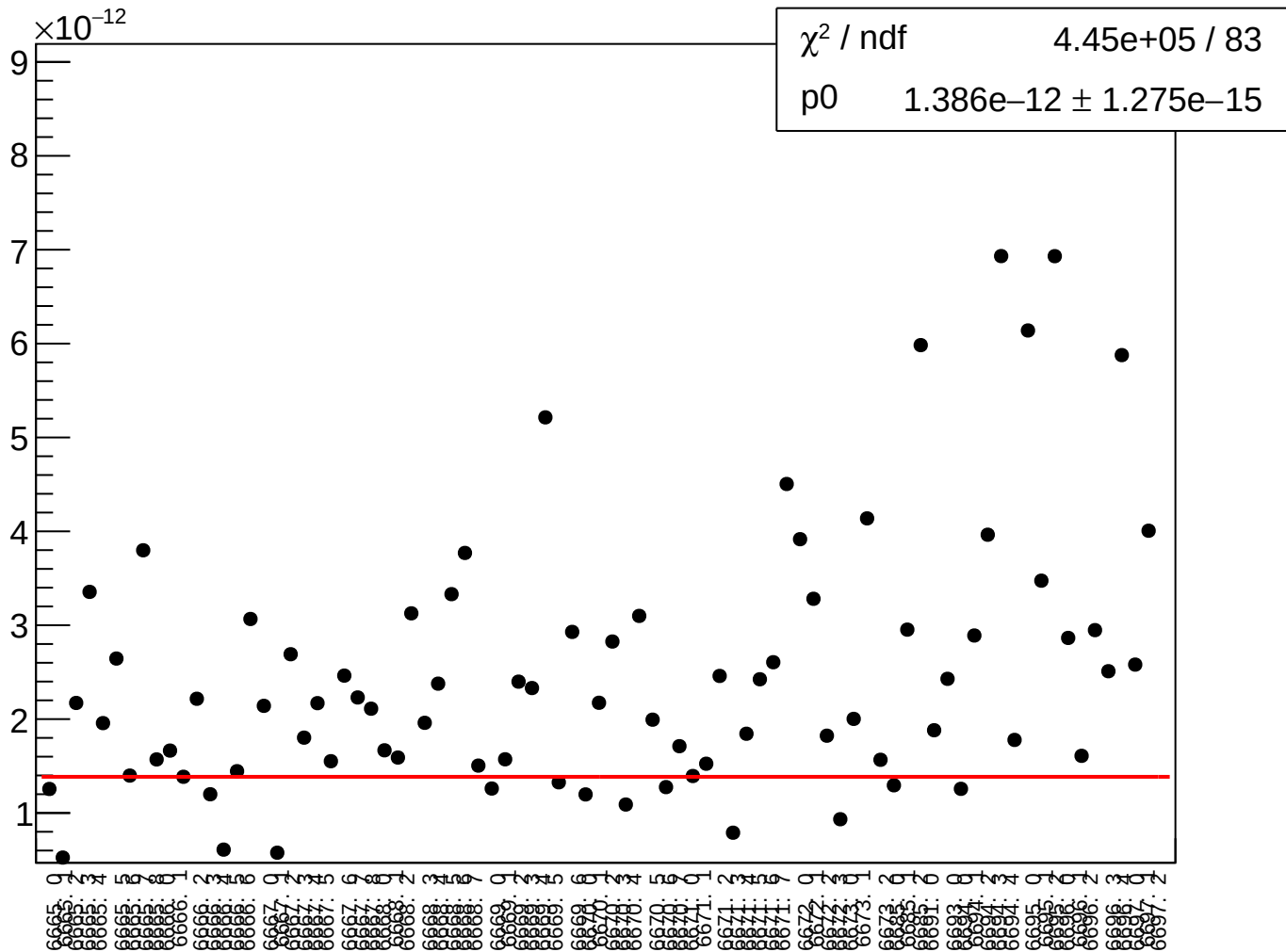
asym_sam_37_26_dd_eigen_dit_vs_eigen_cor_diff_rms vs run



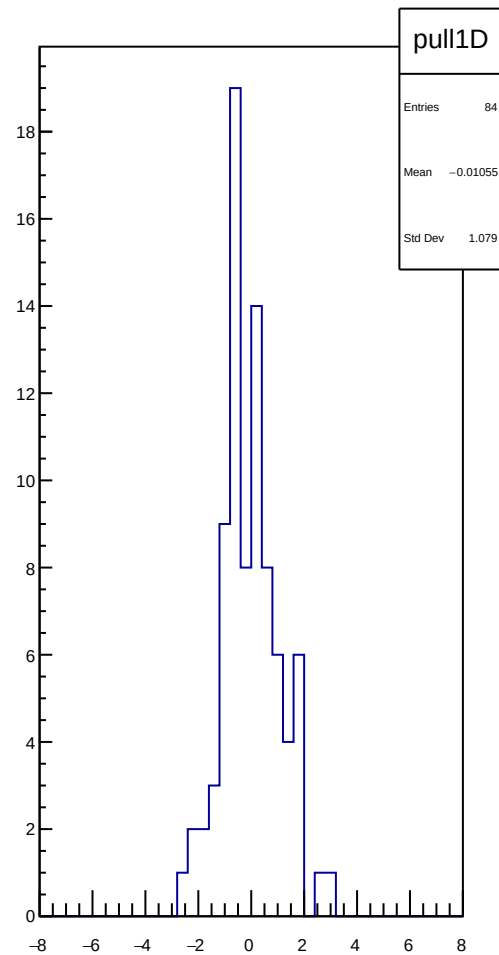
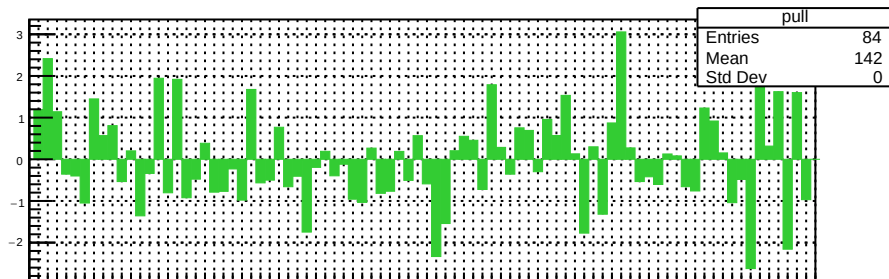
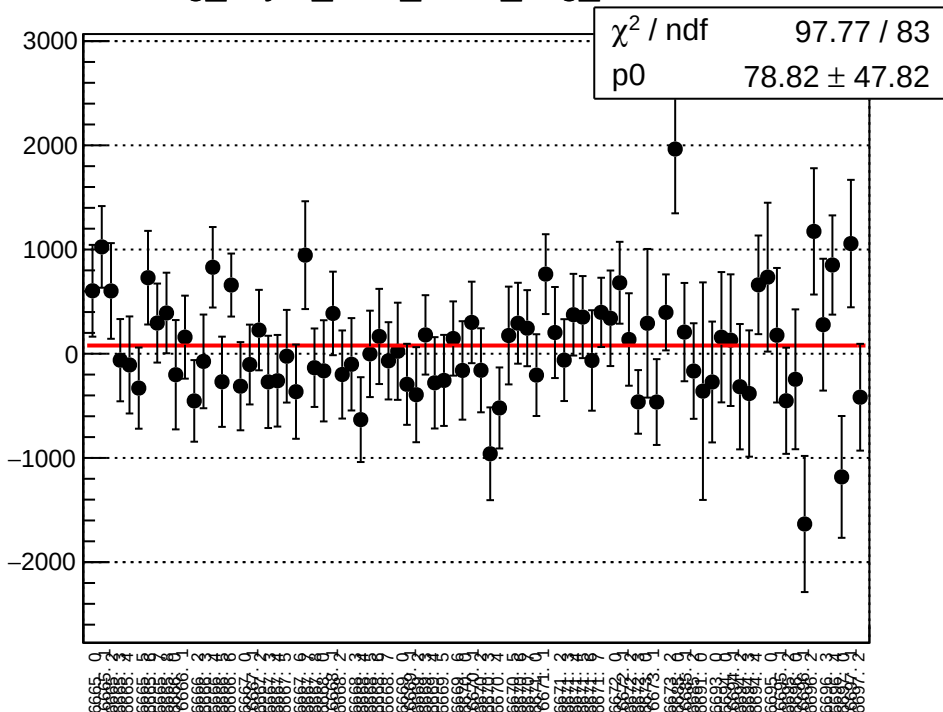
asym_sam_37_26_dd_eigen_cor_vs_cor_diff_mean vs run



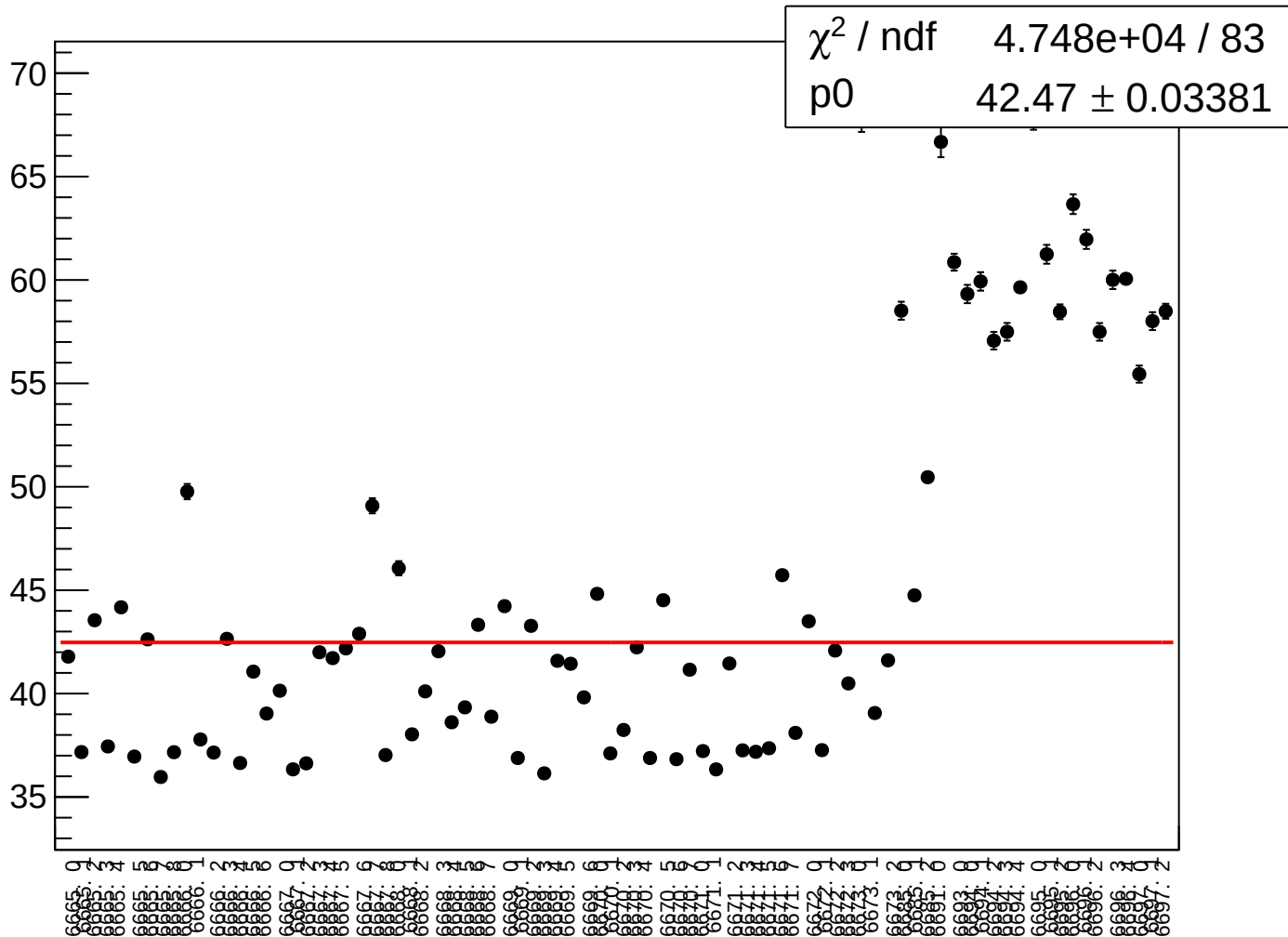
asym_sam_37_26_dd_eigen_cor_vs_cor_diff_rms vs run



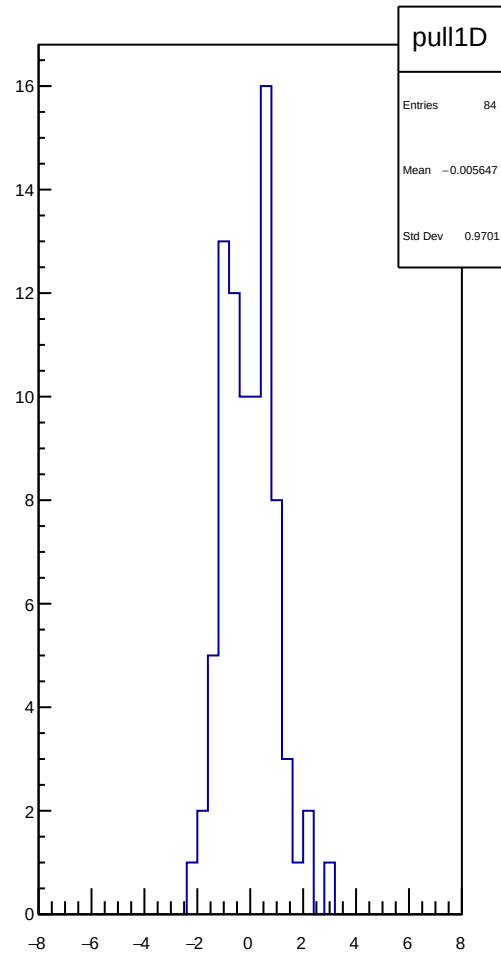
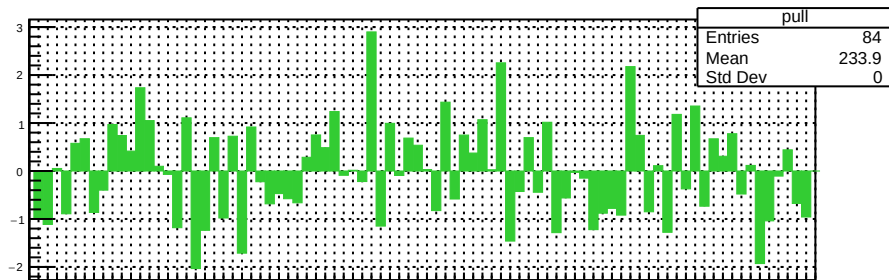
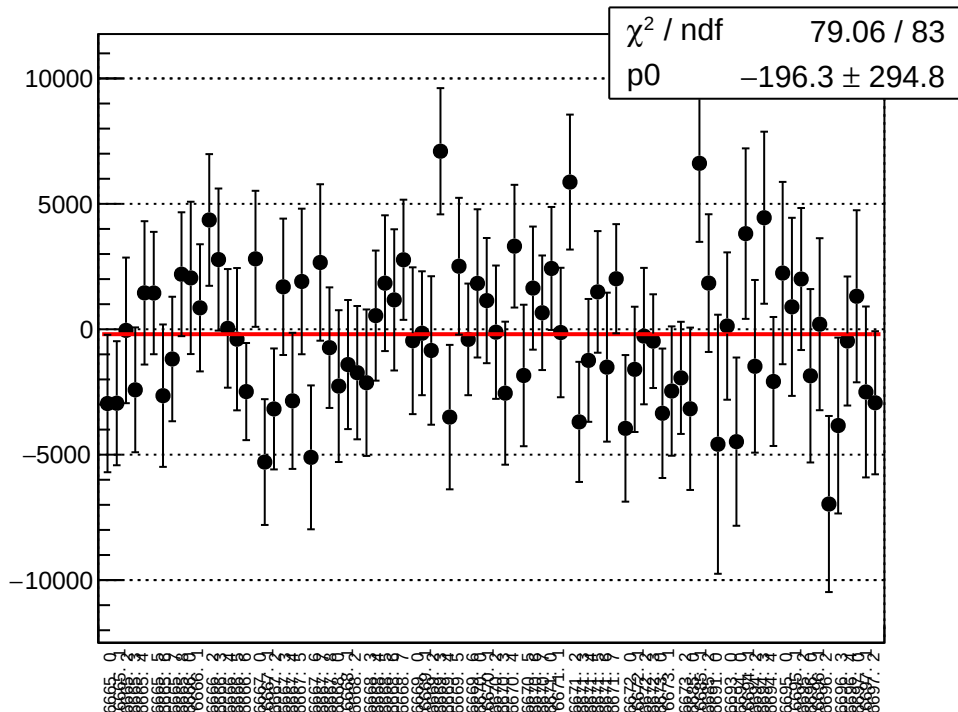
reg_asym_sam_1357_avg_mean vs run



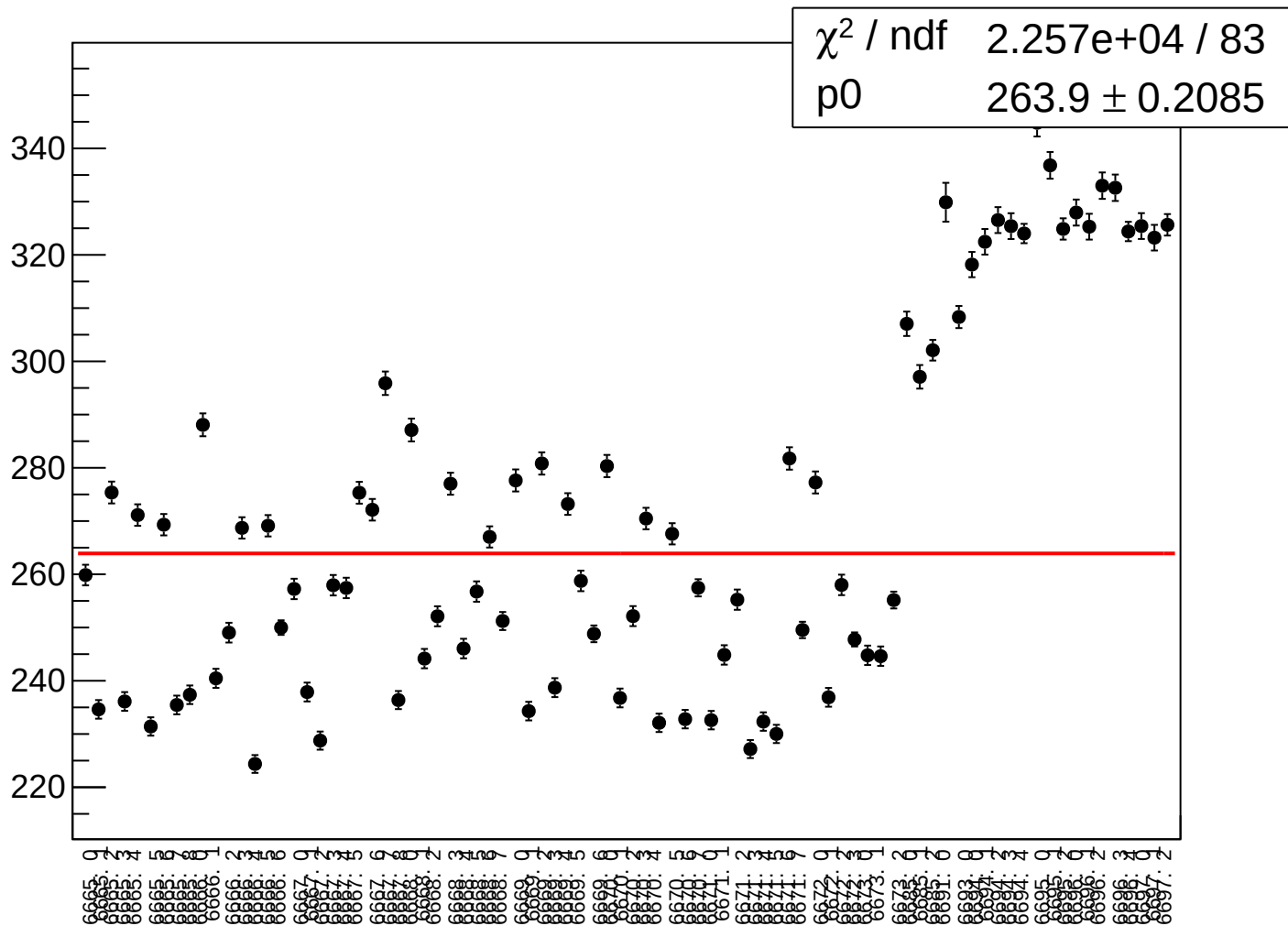
reg_asym_sam_1357_avg_rms vs run



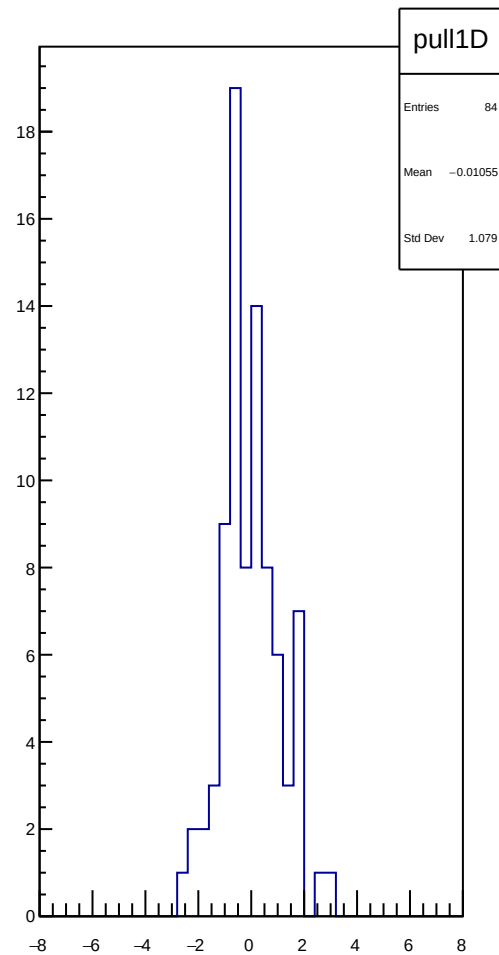
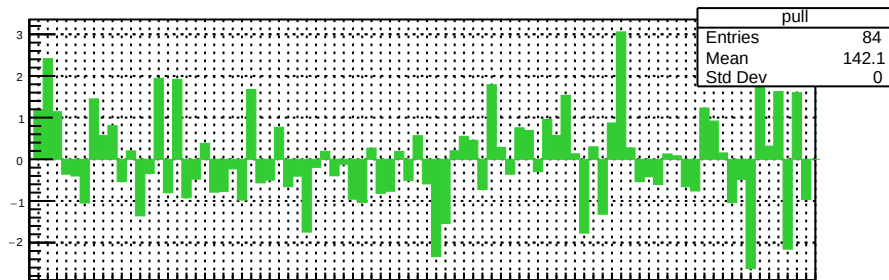
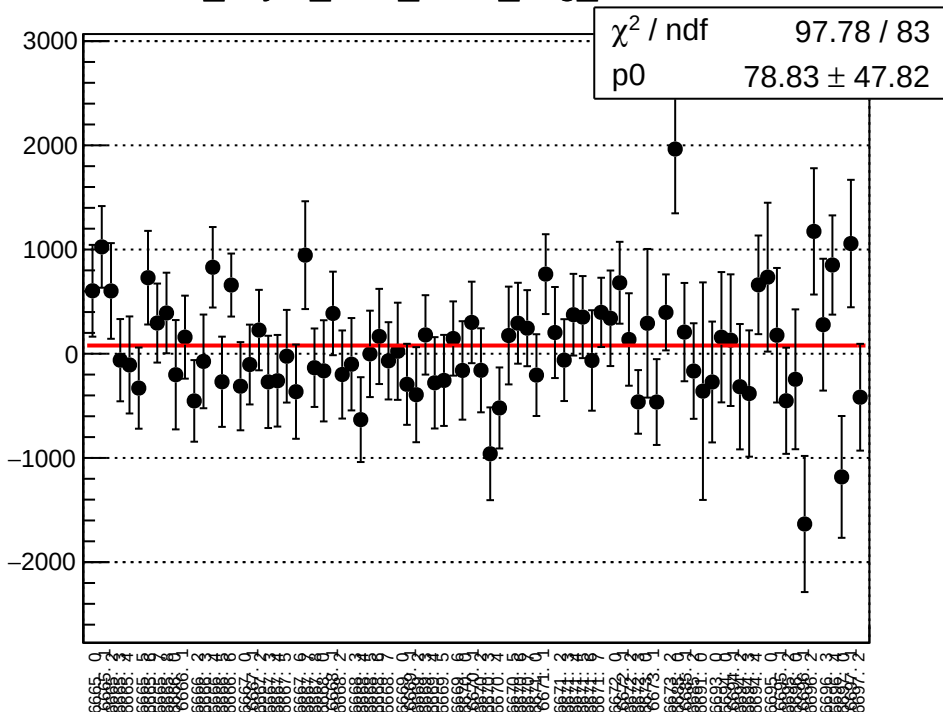
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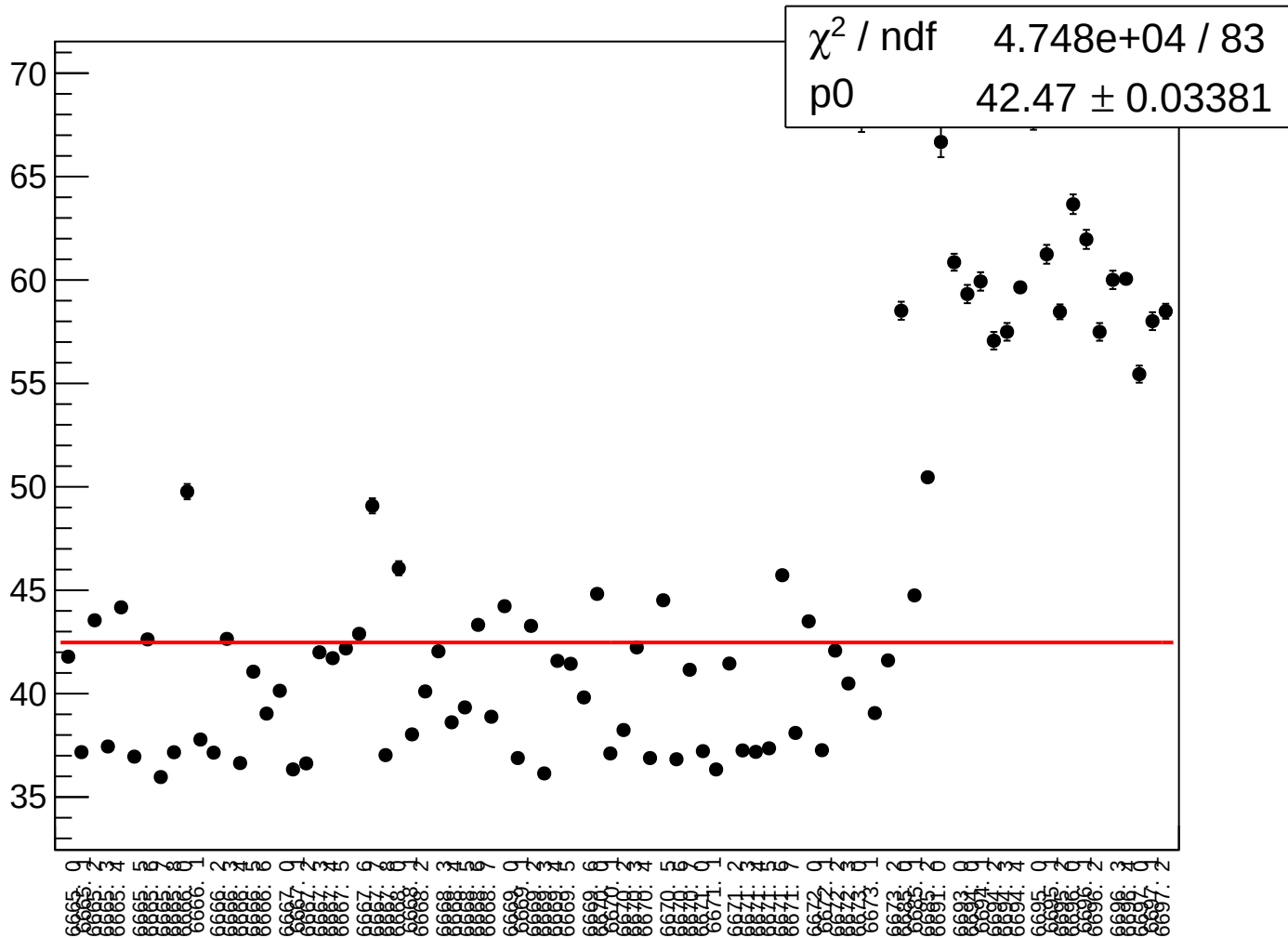
asym_sam_1357_avg_reg_correction_rms vs run



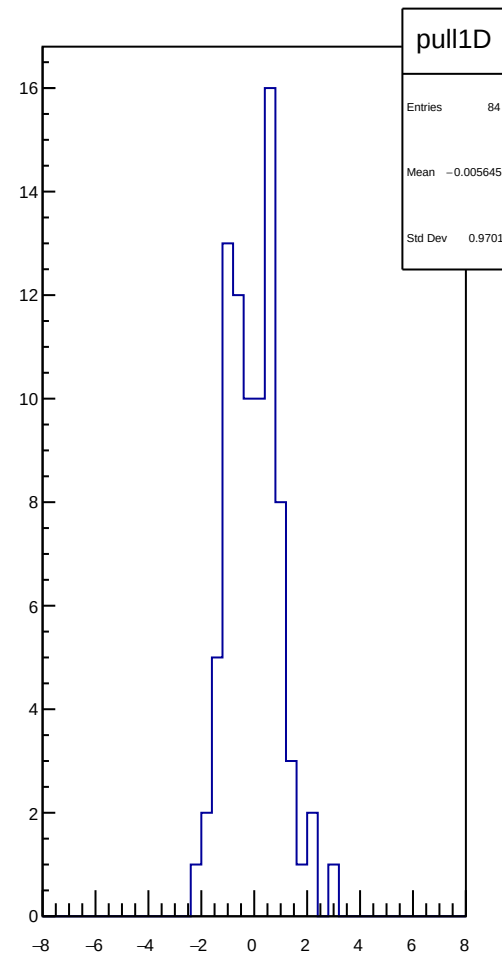
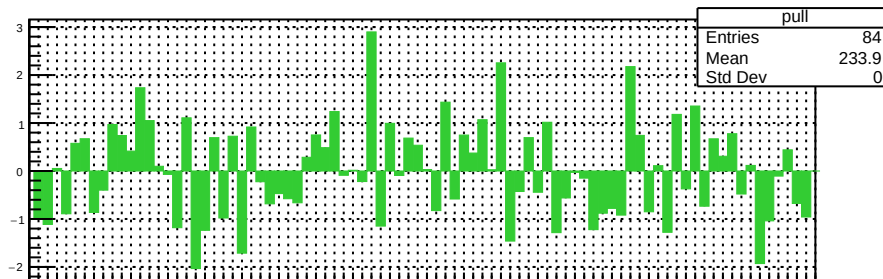
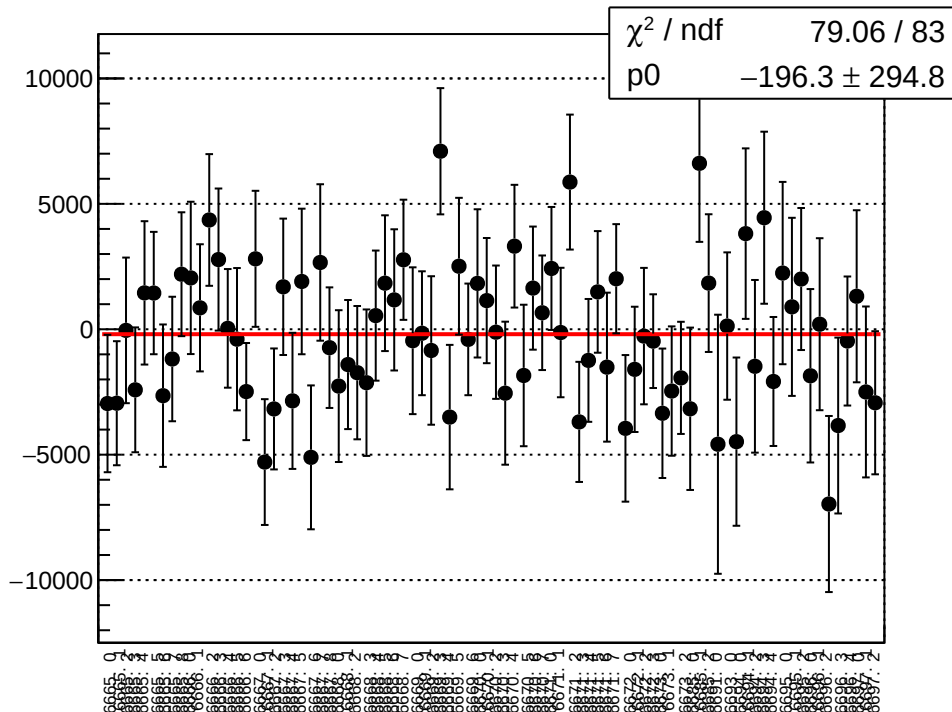
cor_asym_sam_1357_avg_mean vs run



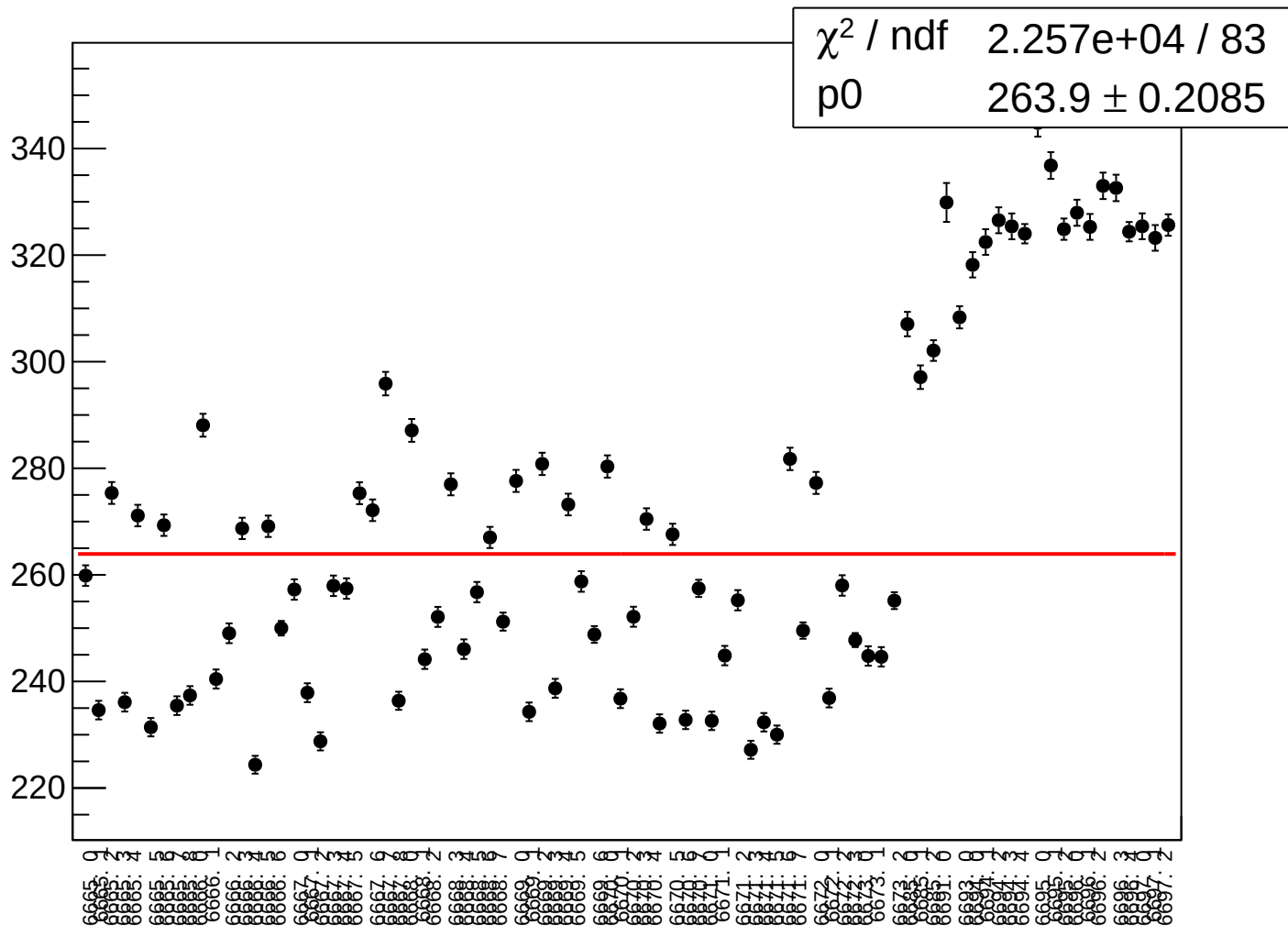
cor_asym_sam_1357_avg_rms vs run



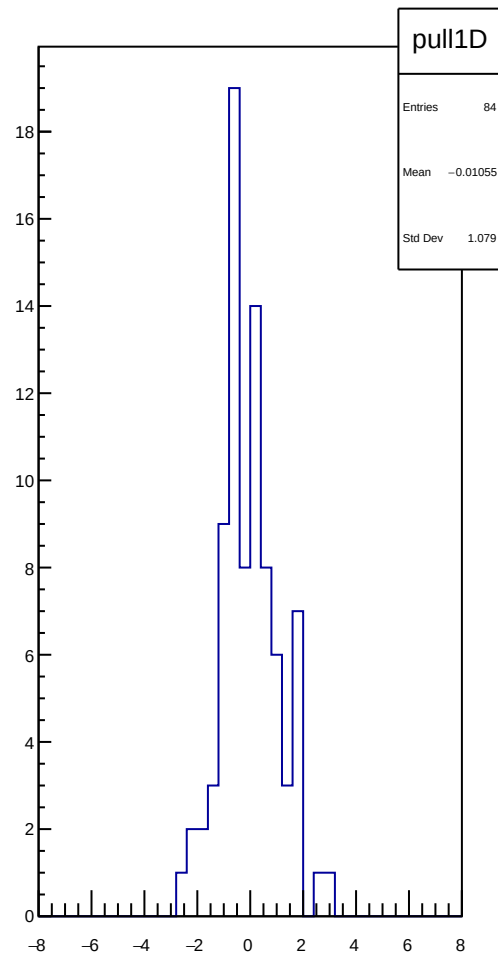
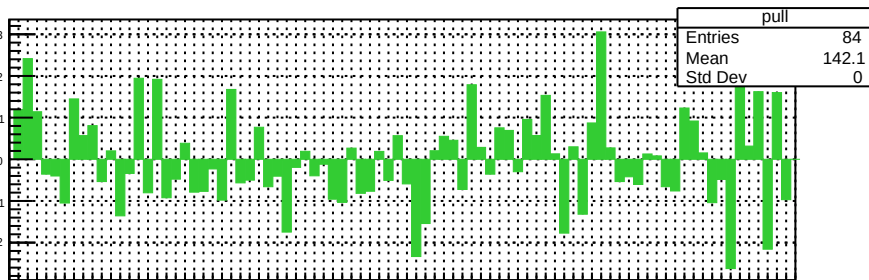
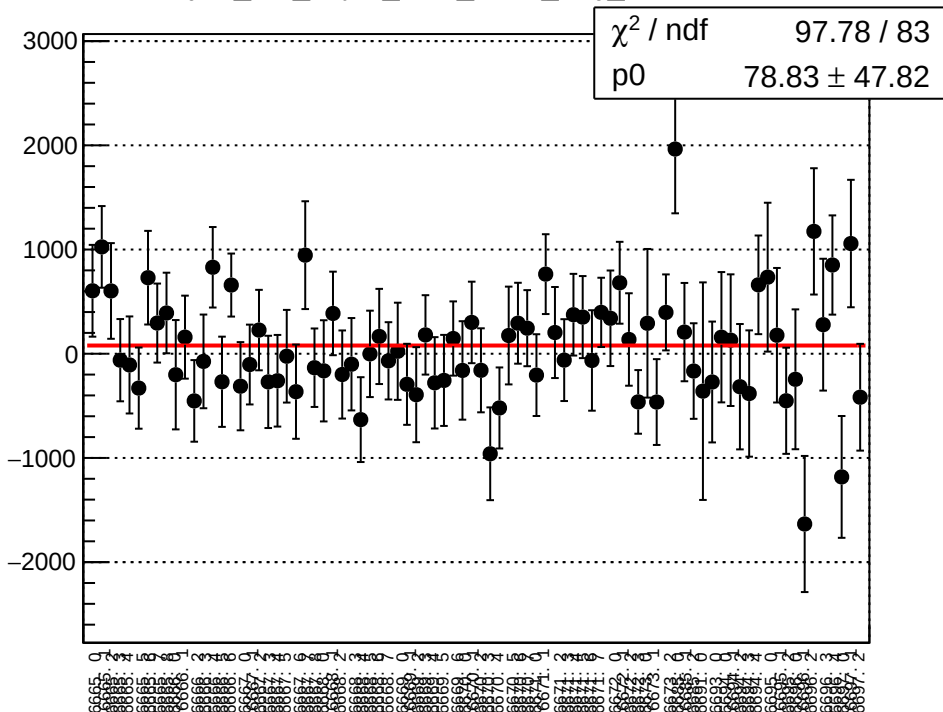
asym_sam_1357_avg_cor_correction_mean vs run



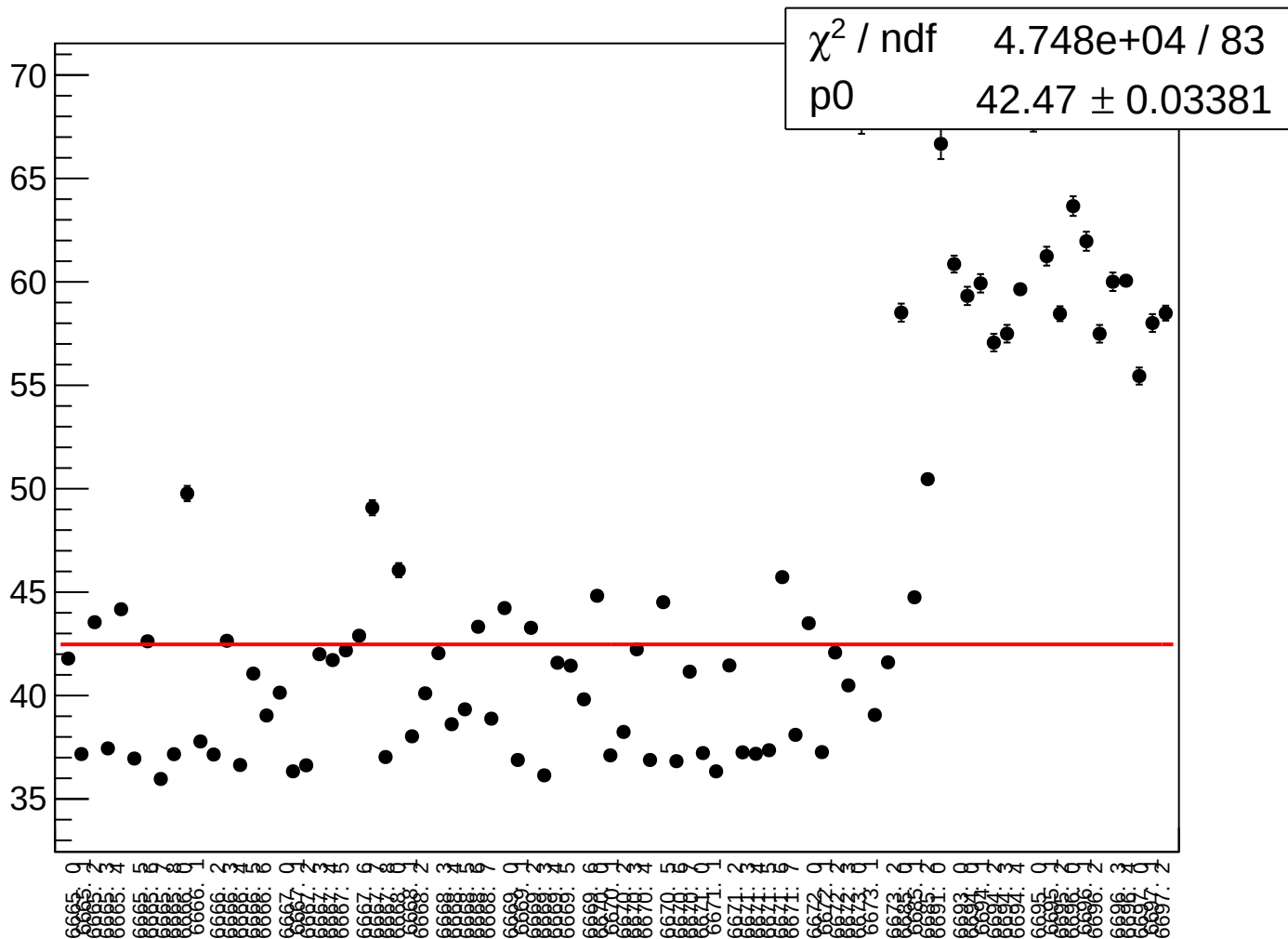
asym_sam_1357_avg_cor_correction_rms vs run



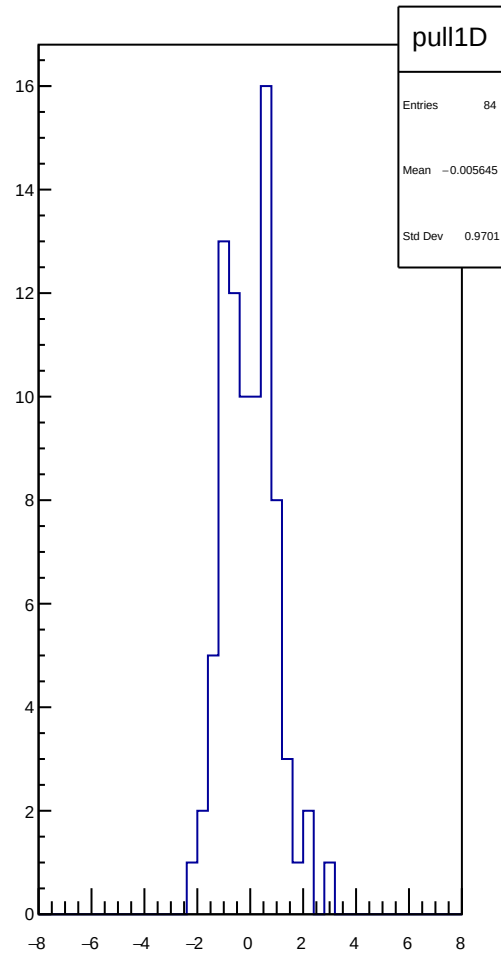
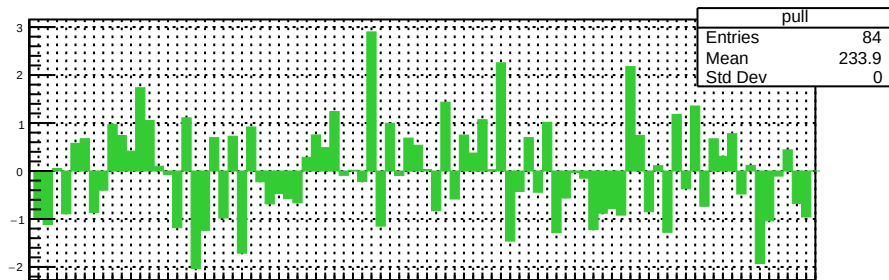
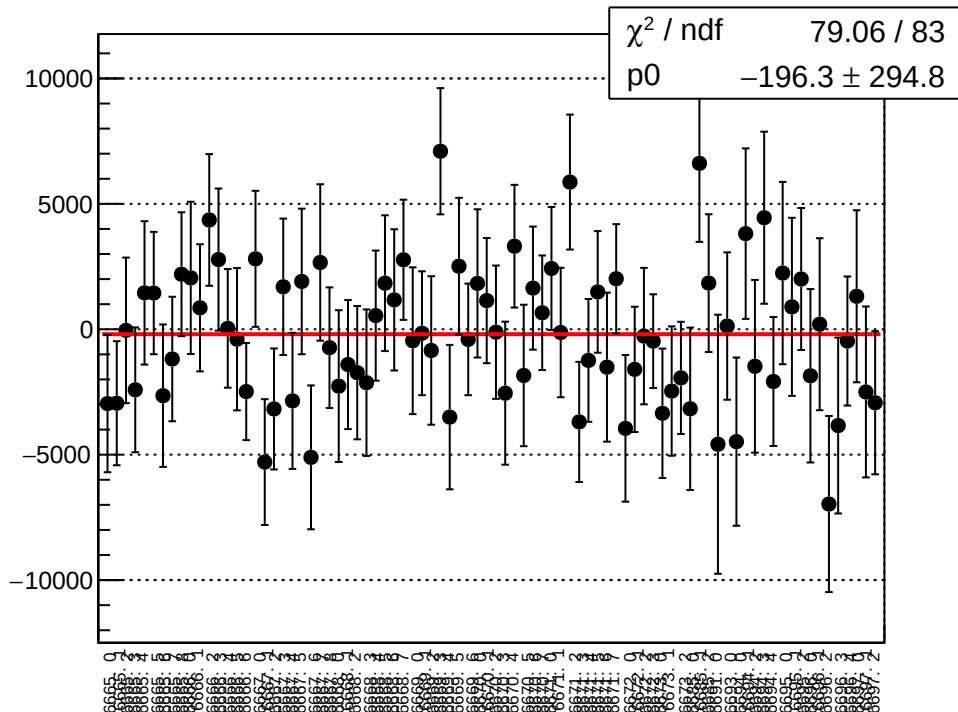
eigen_cor_asym_sam_1357_avg_mean vs run



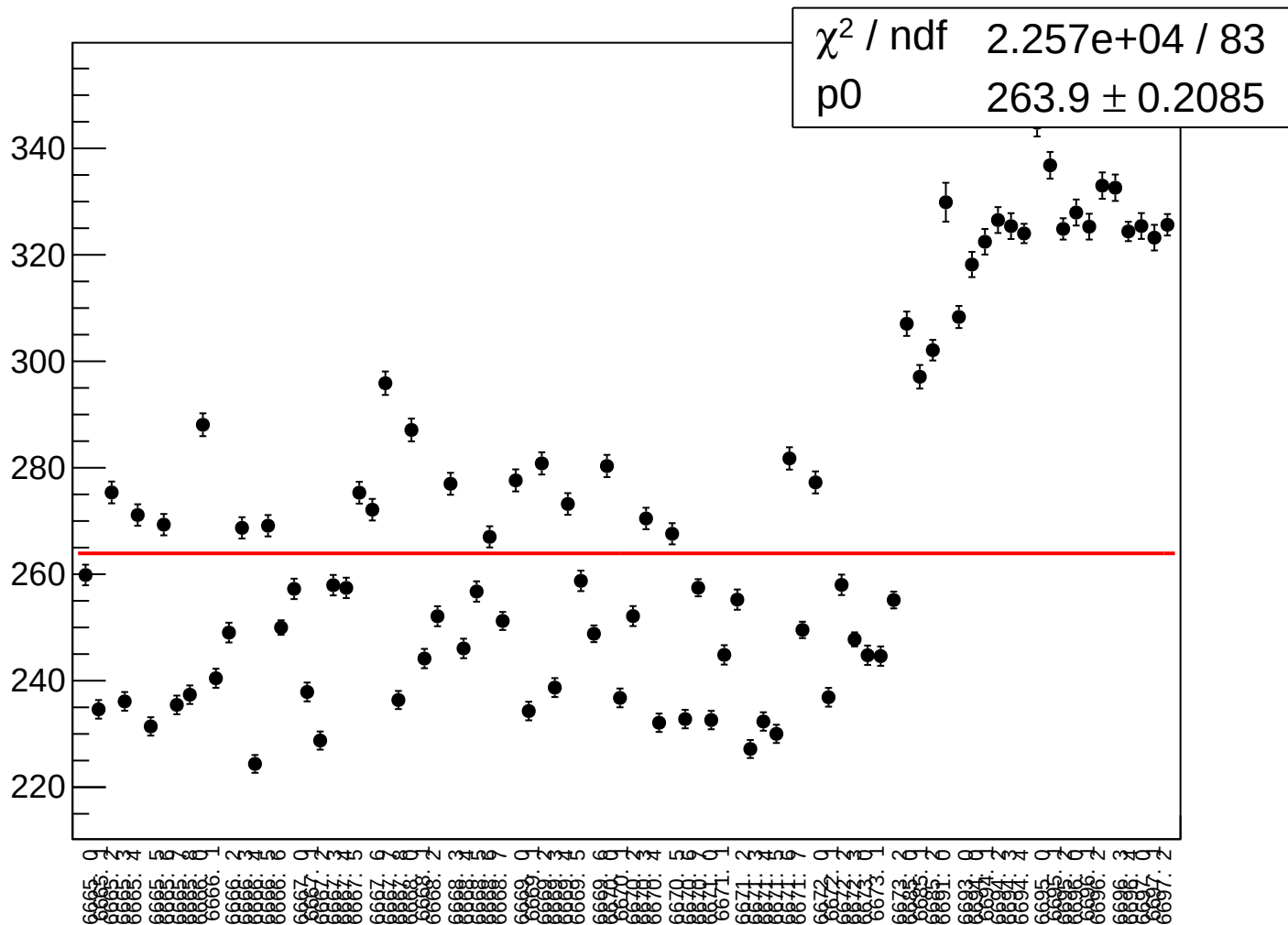
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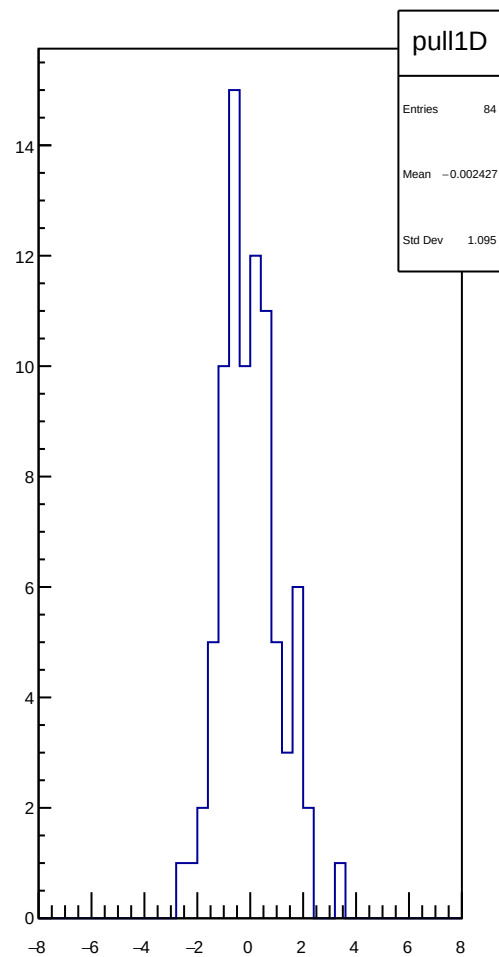
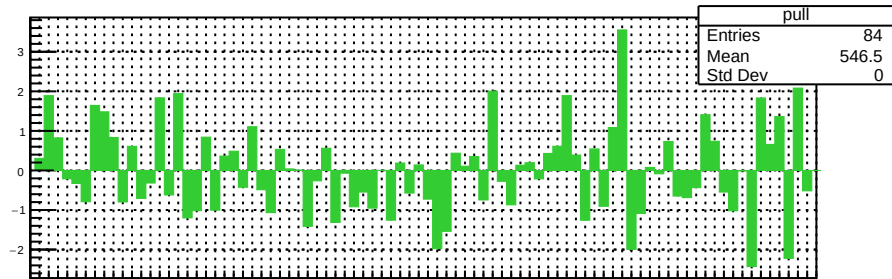
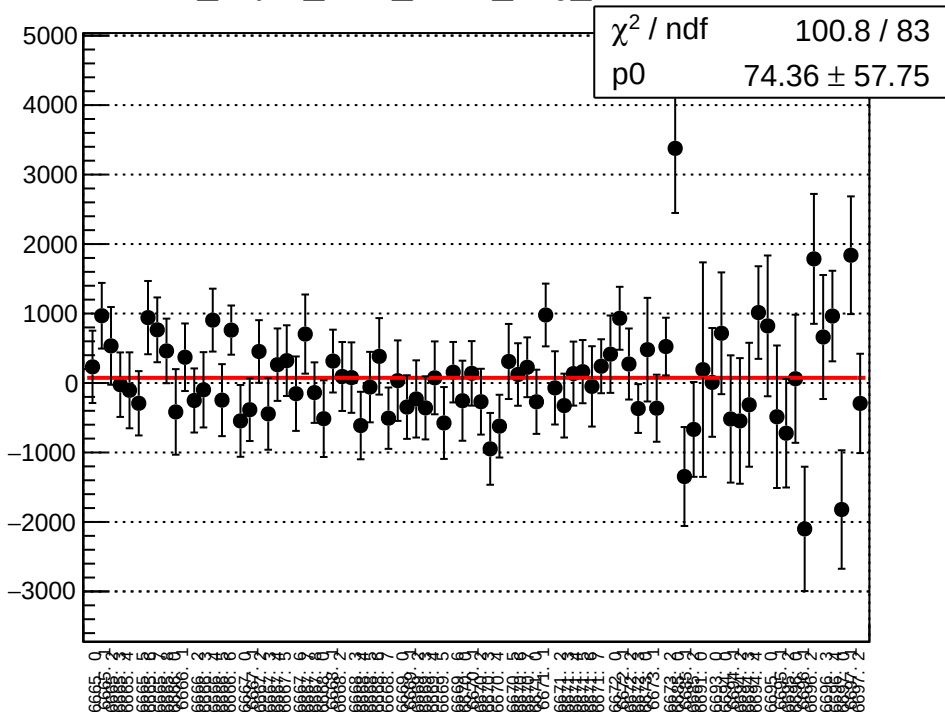
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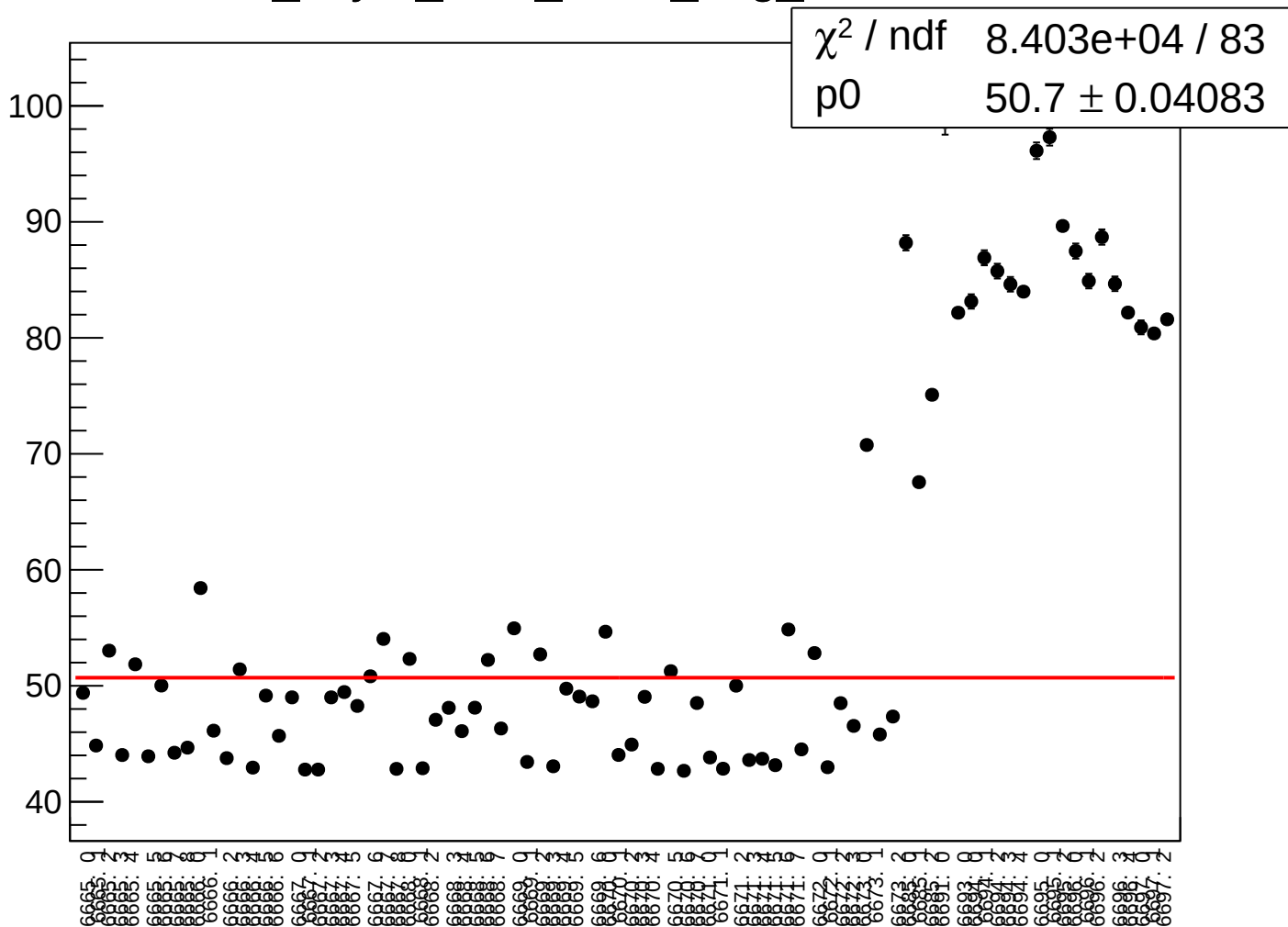
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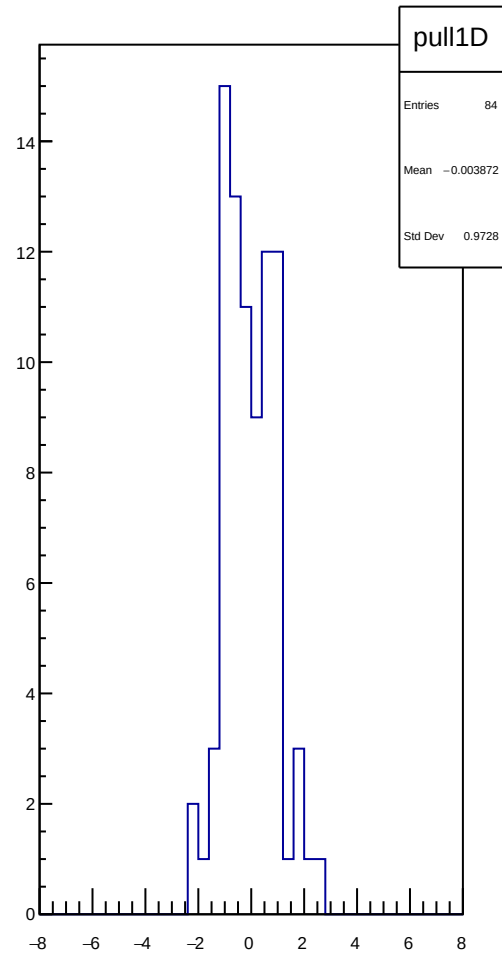
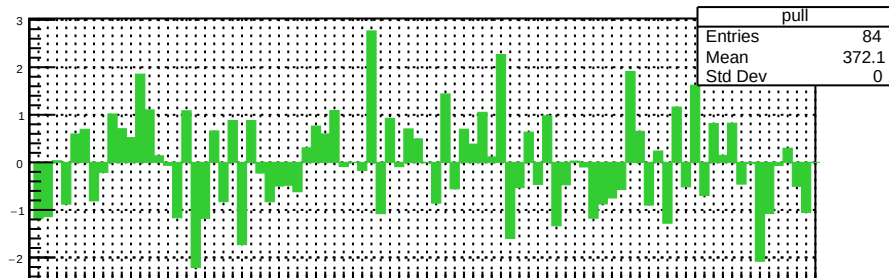
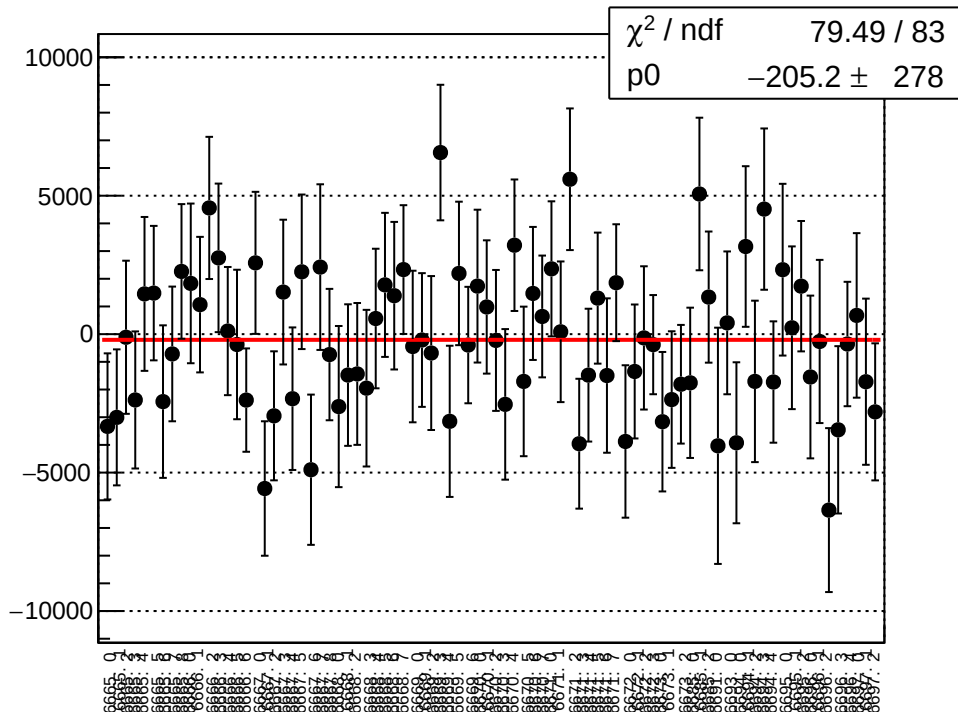
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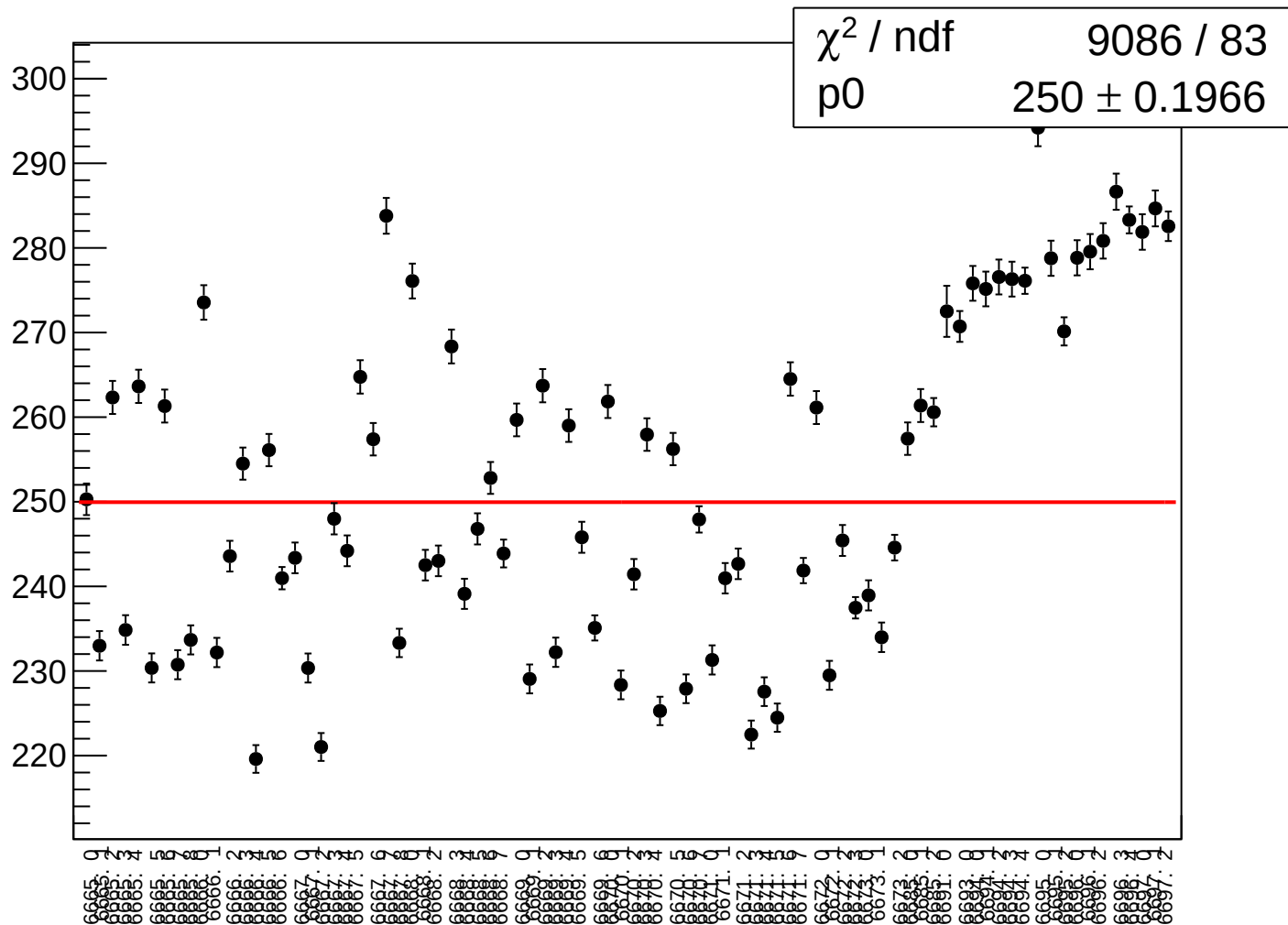
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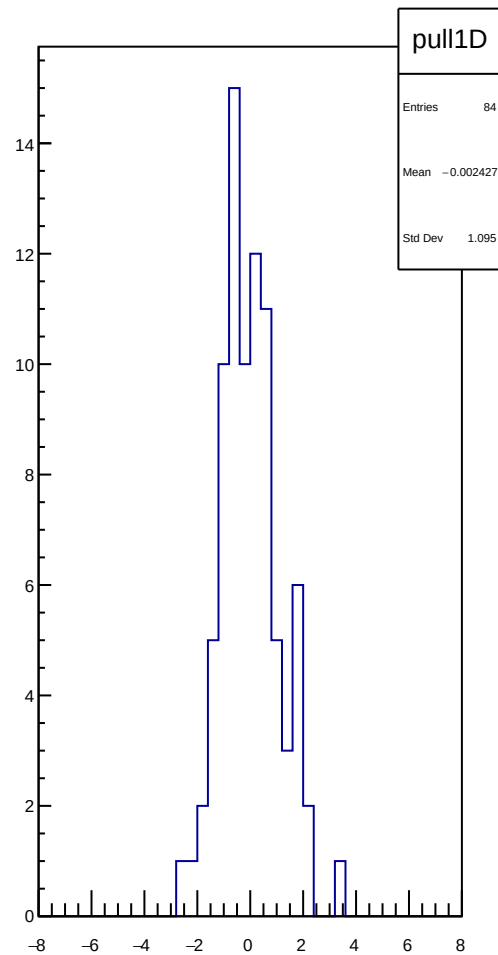
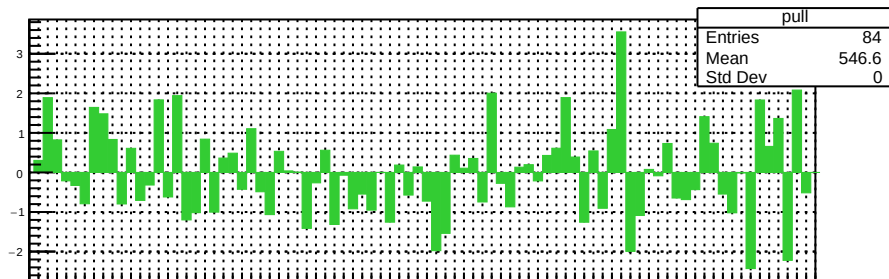
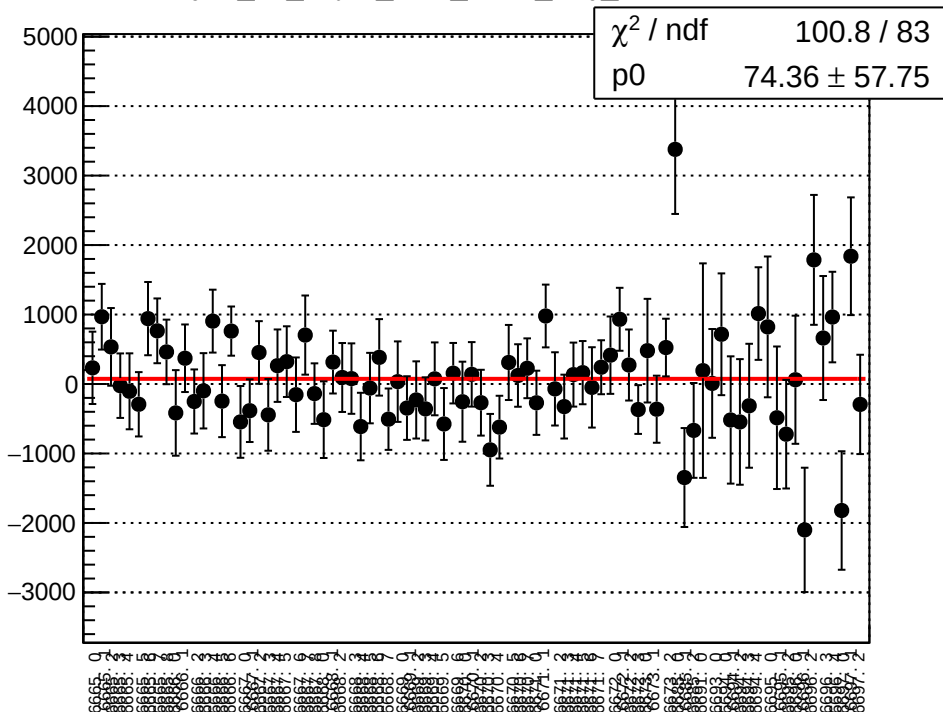
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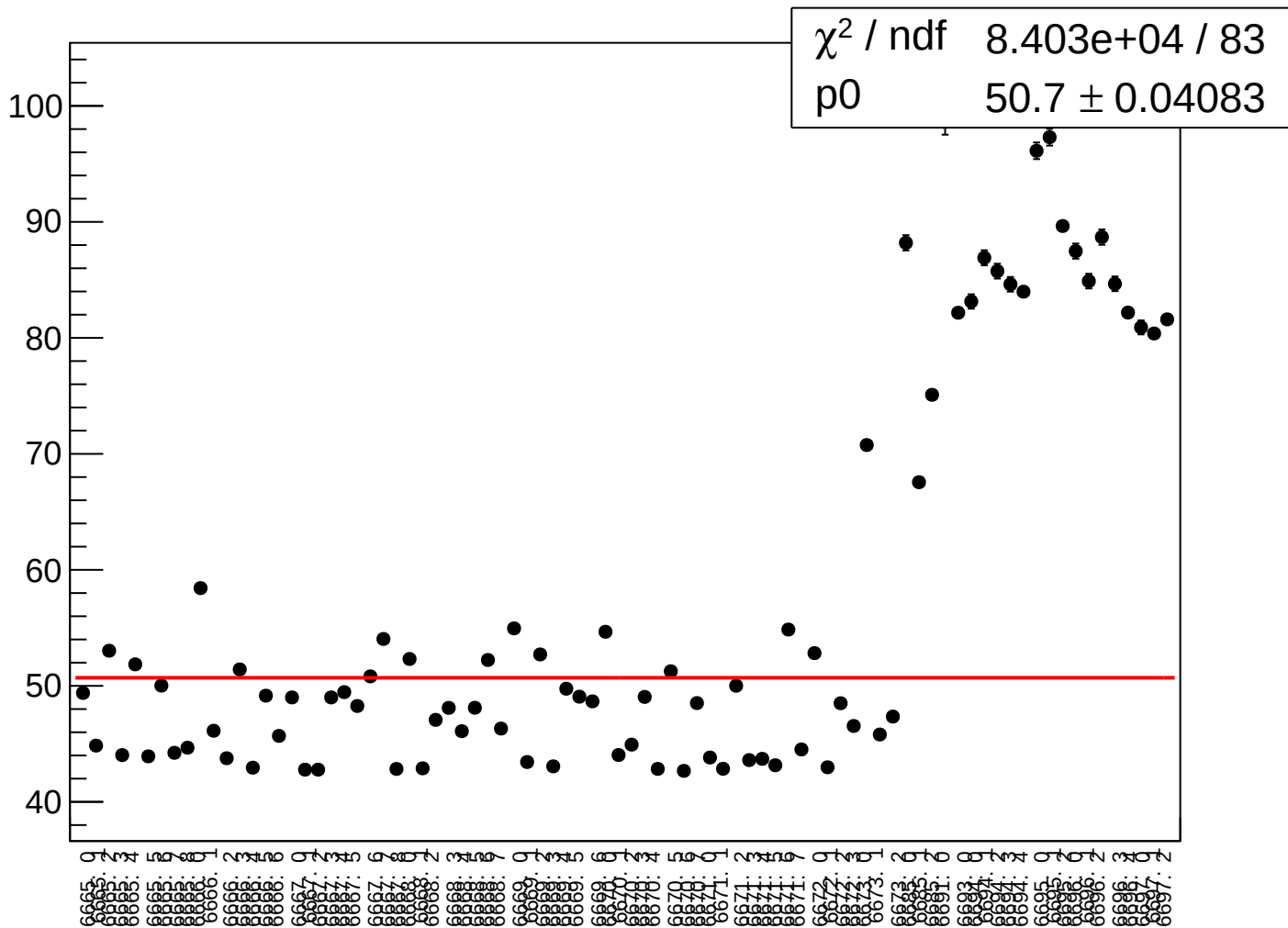
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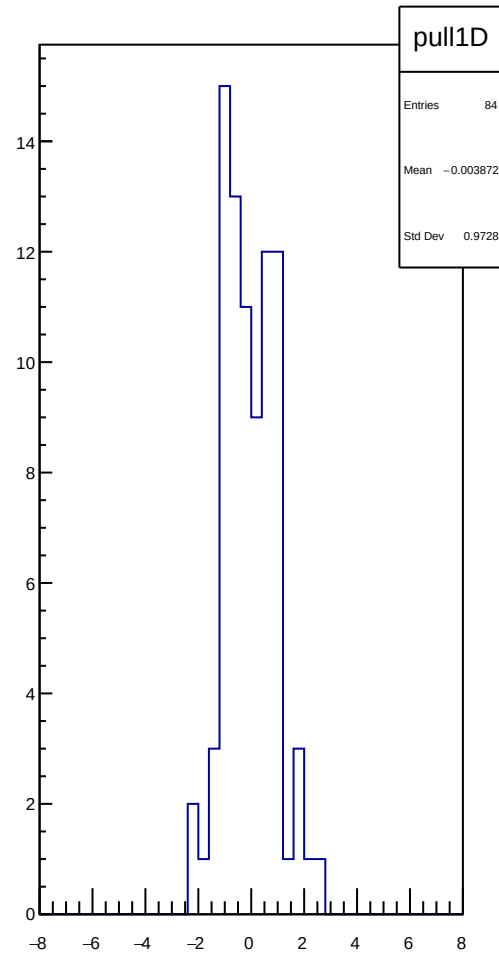
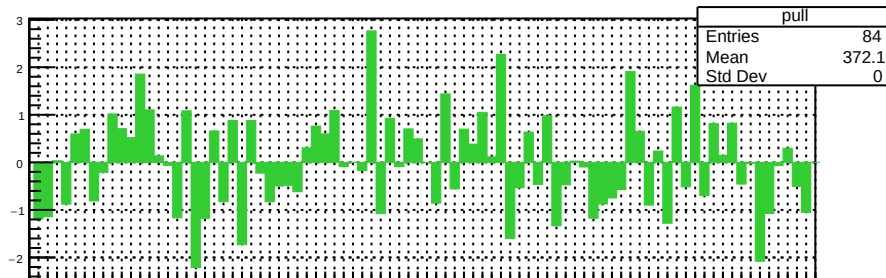
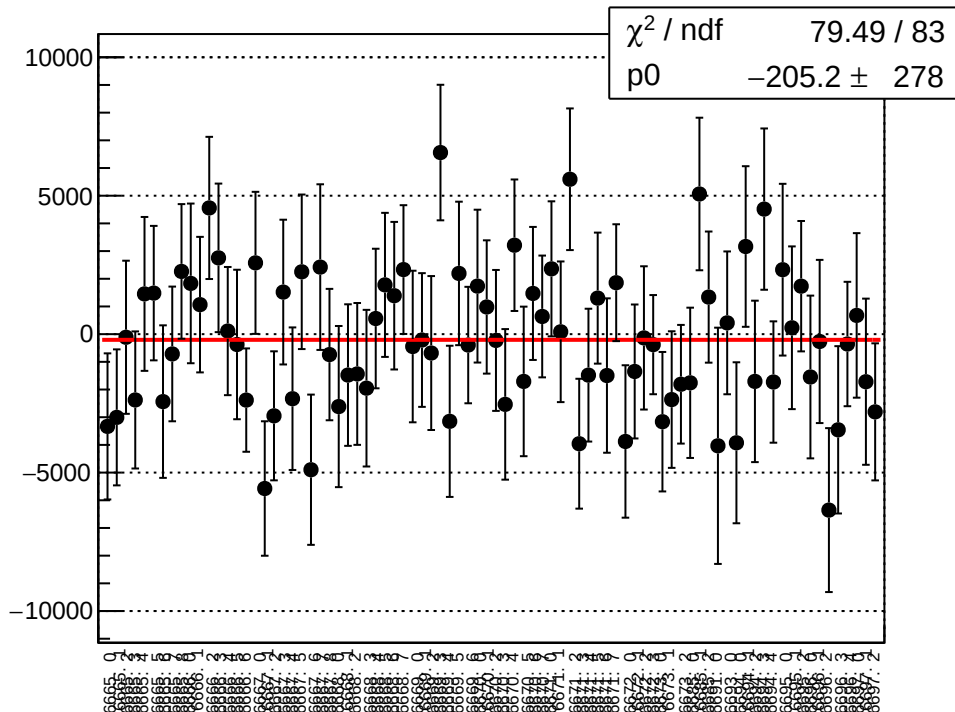
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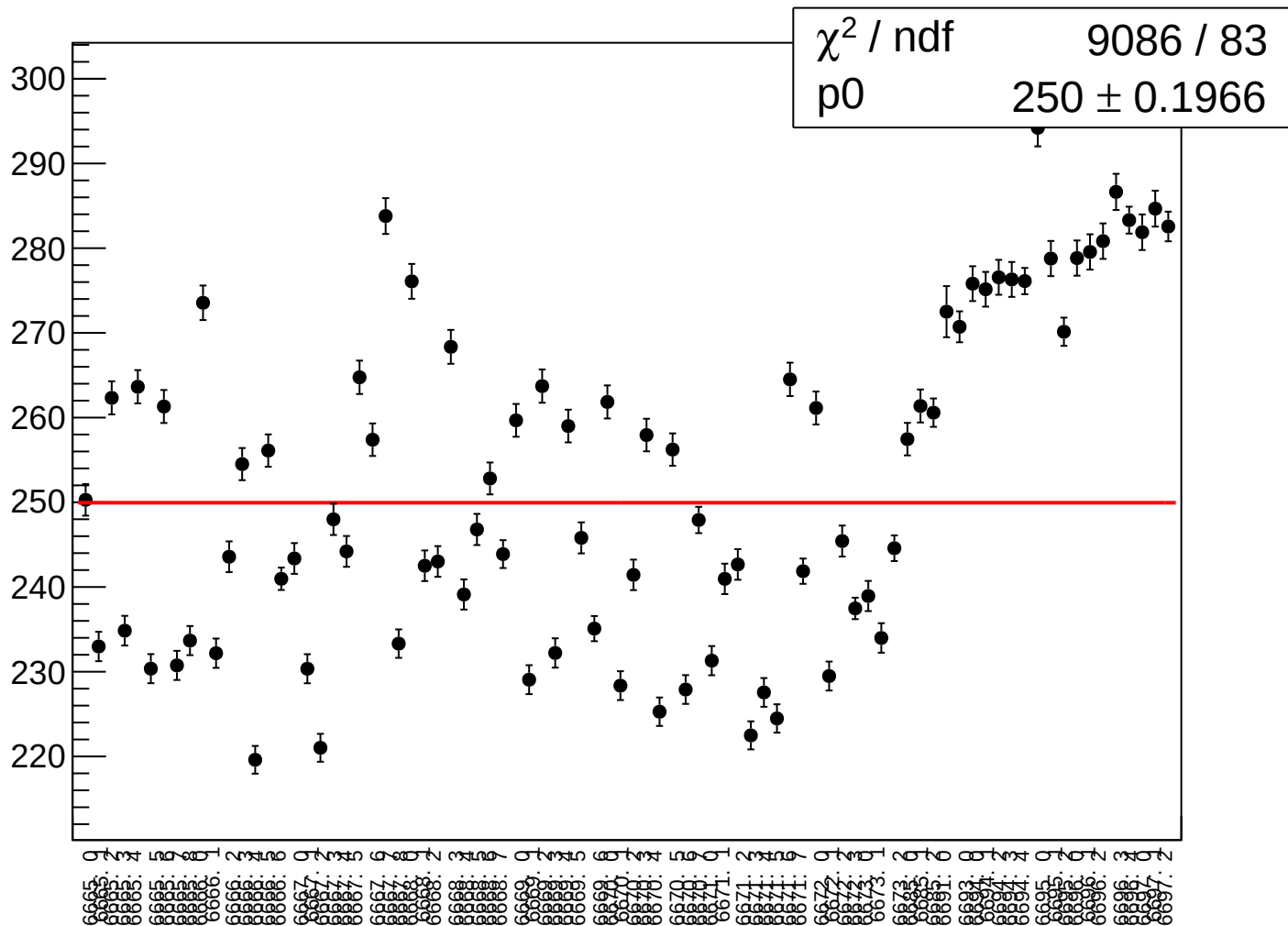
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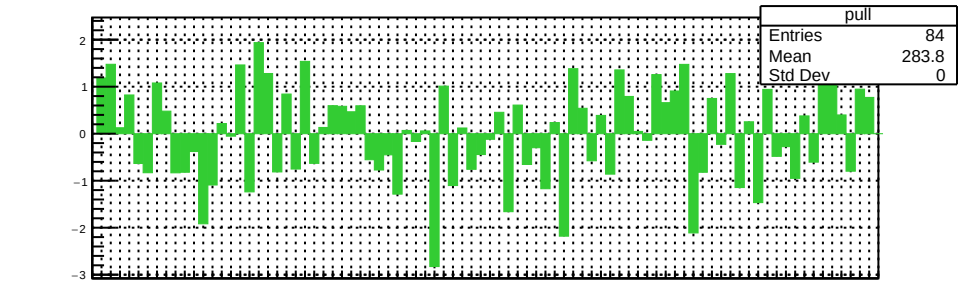
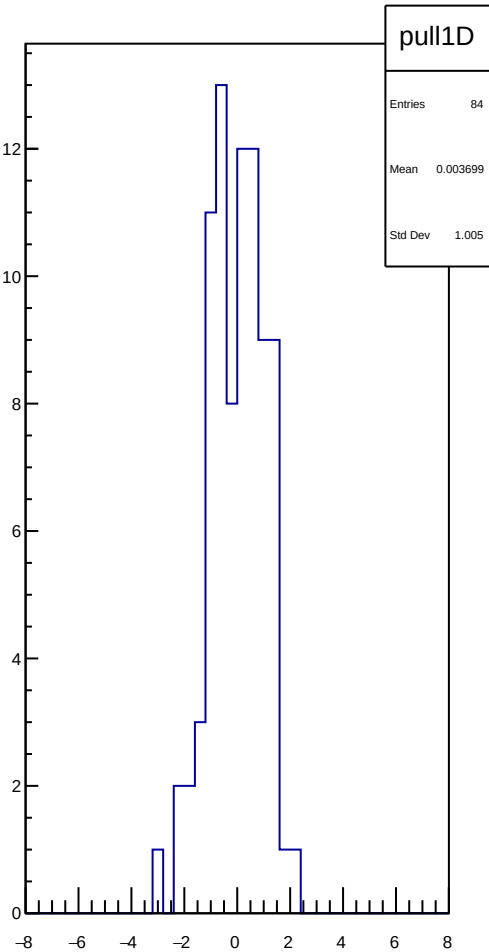
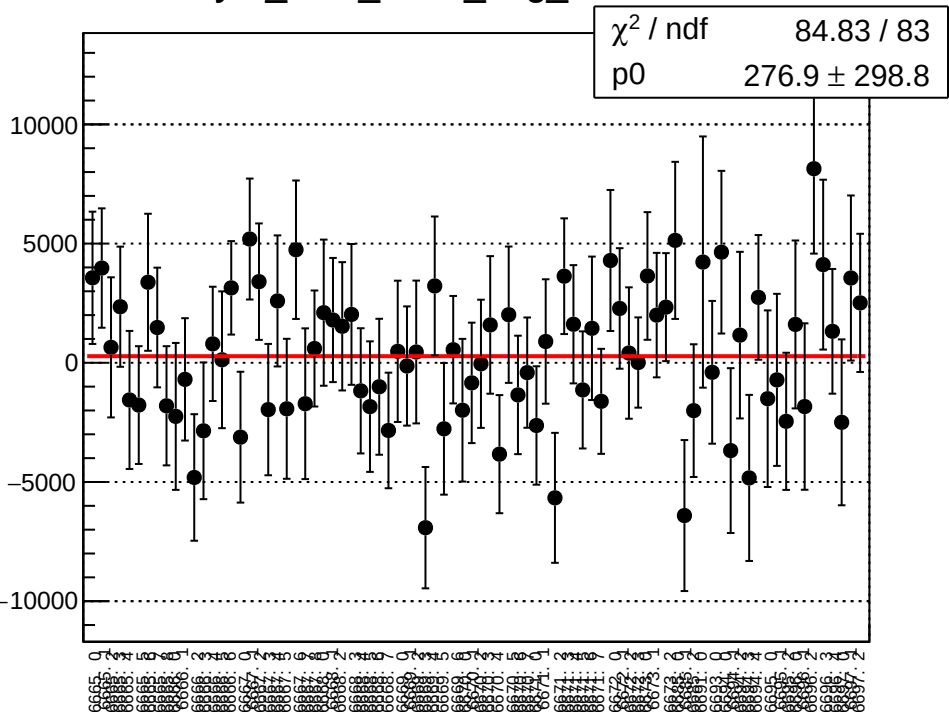
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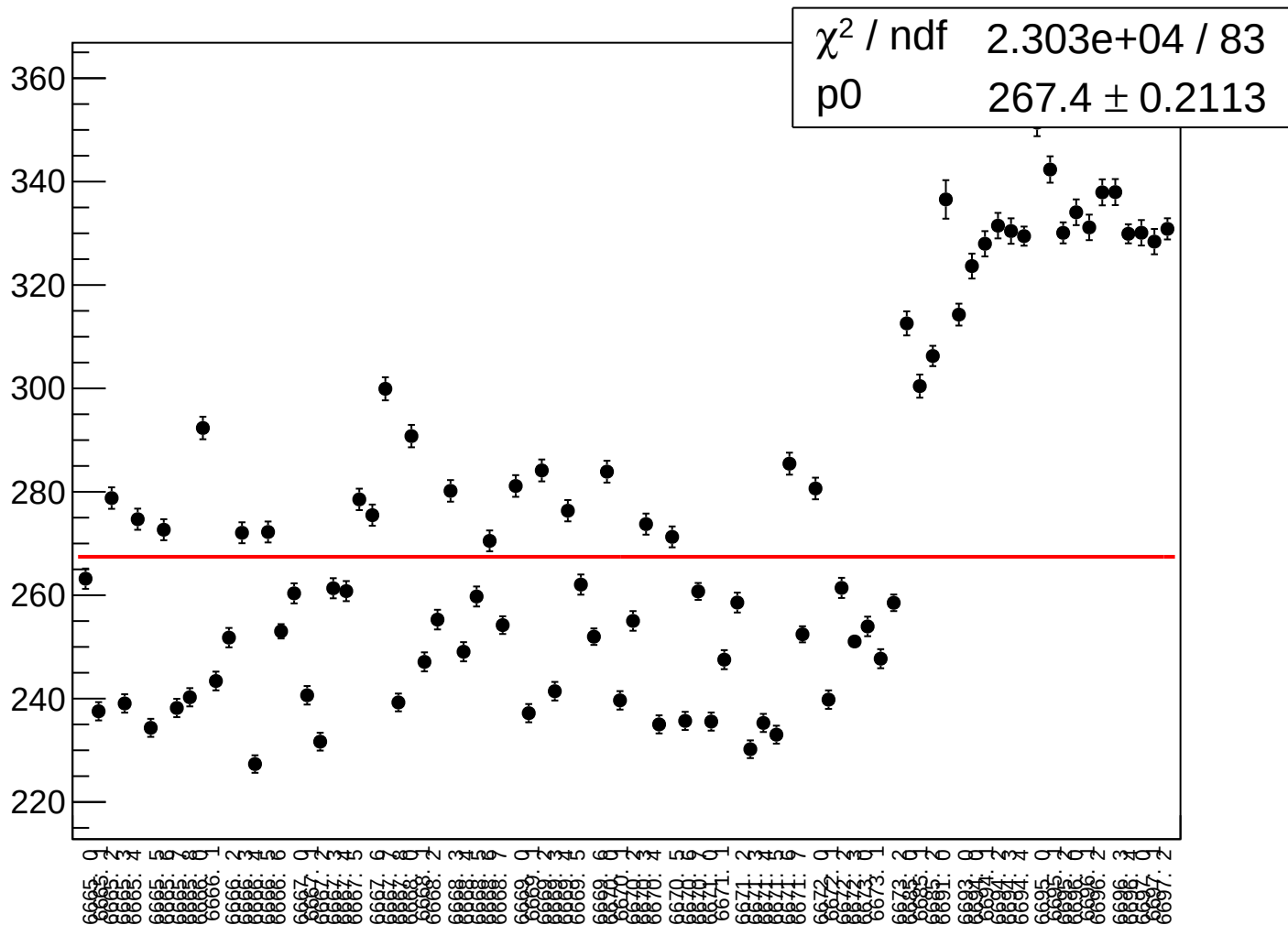
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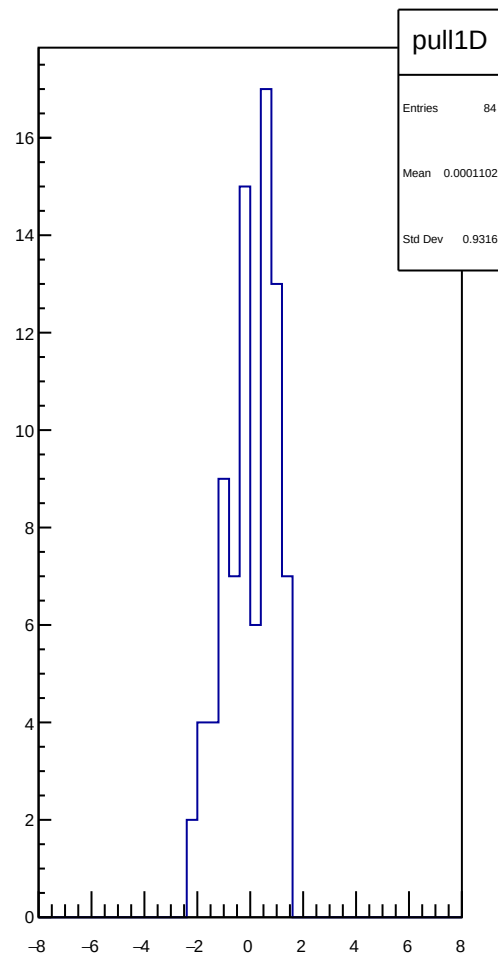
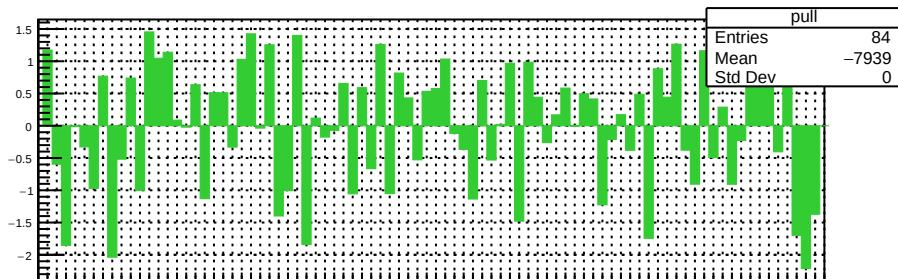
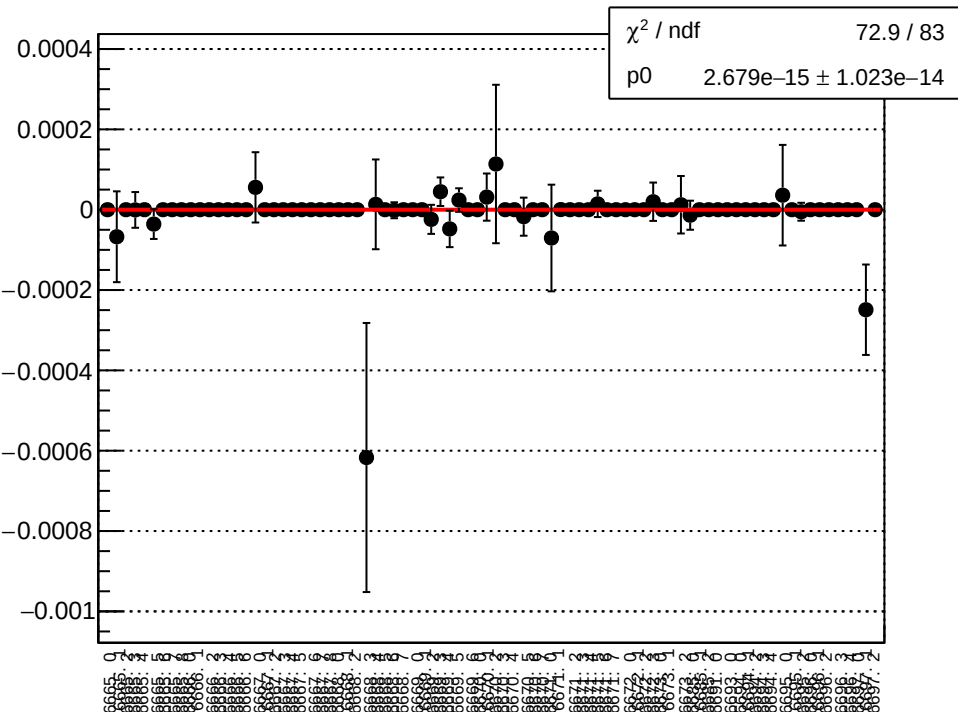
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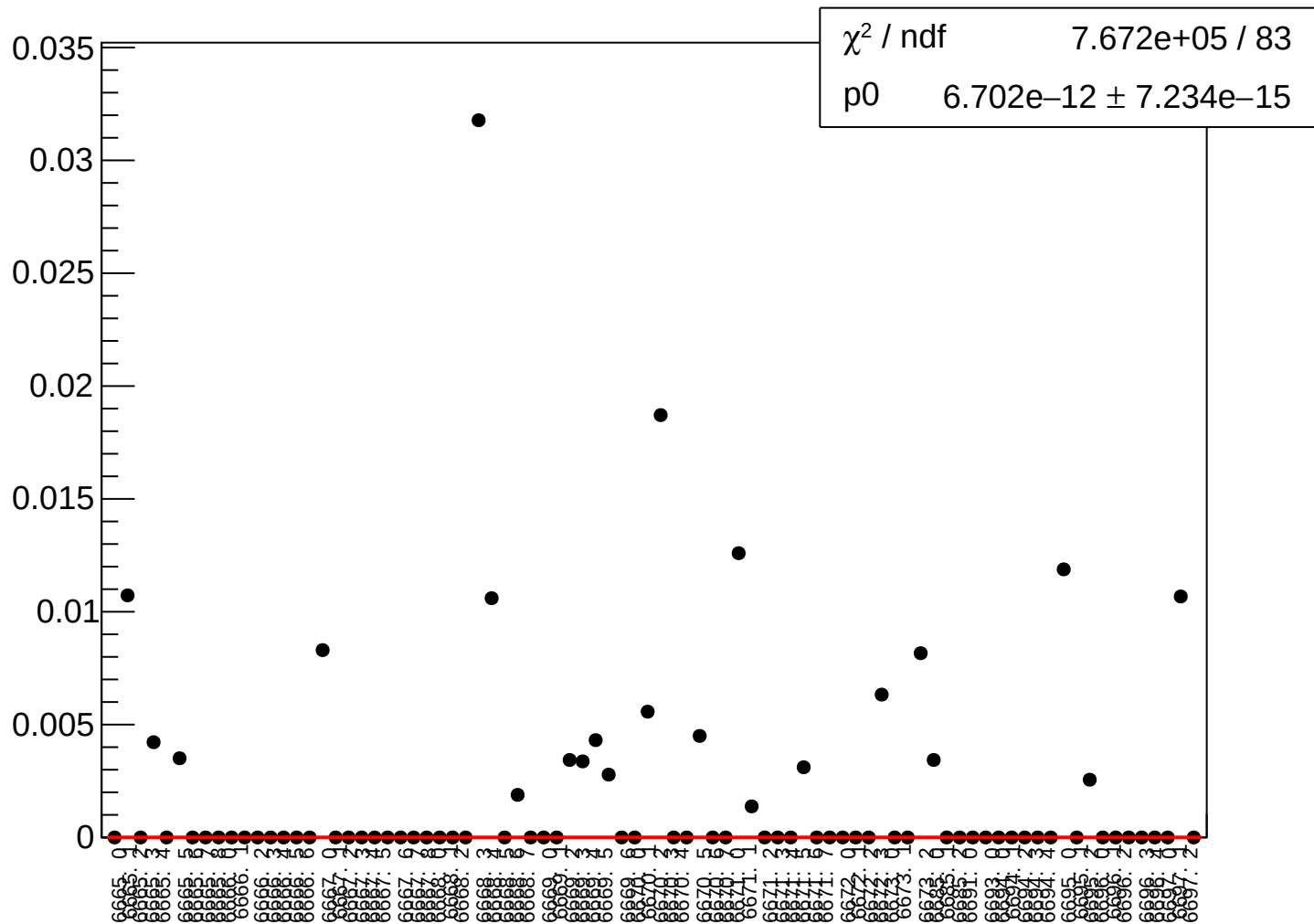
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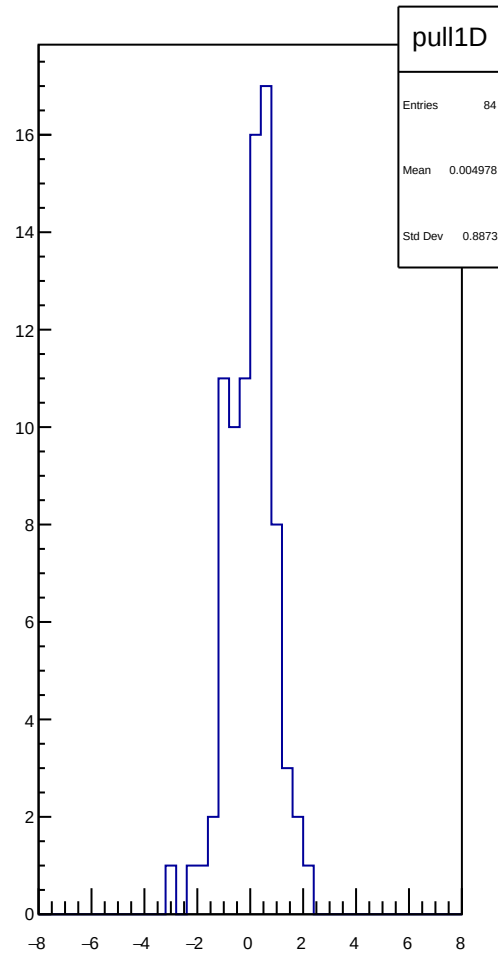
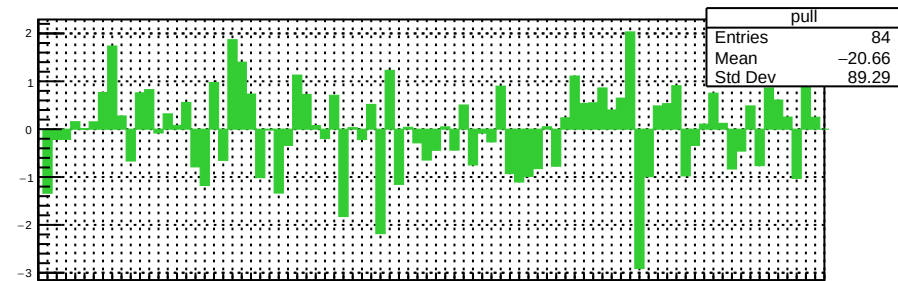
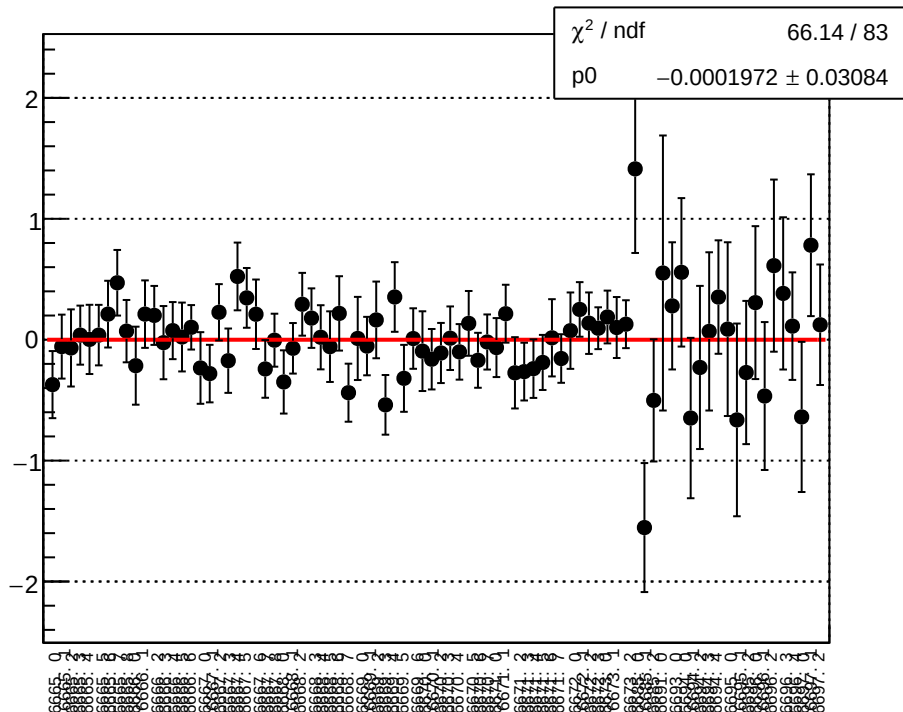
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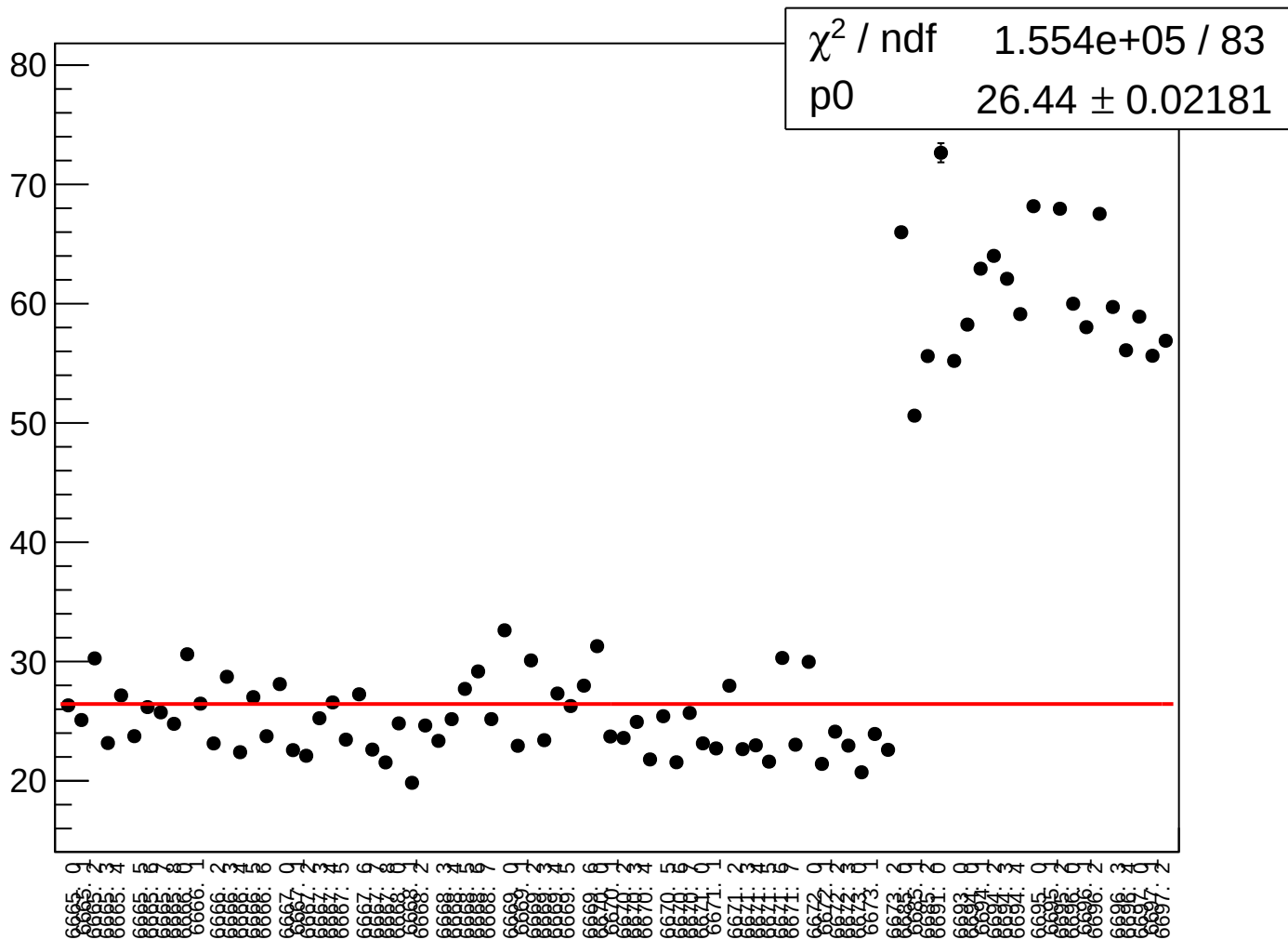
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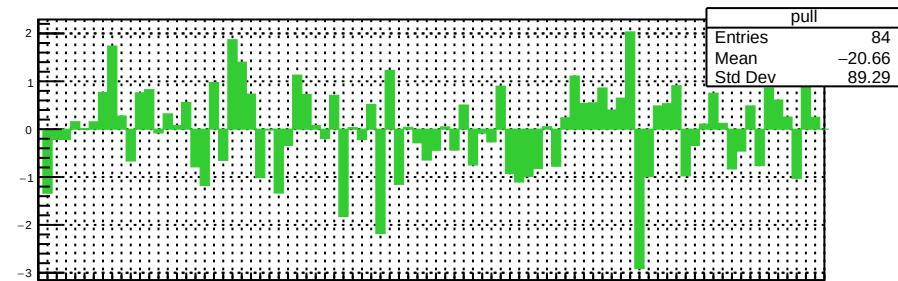
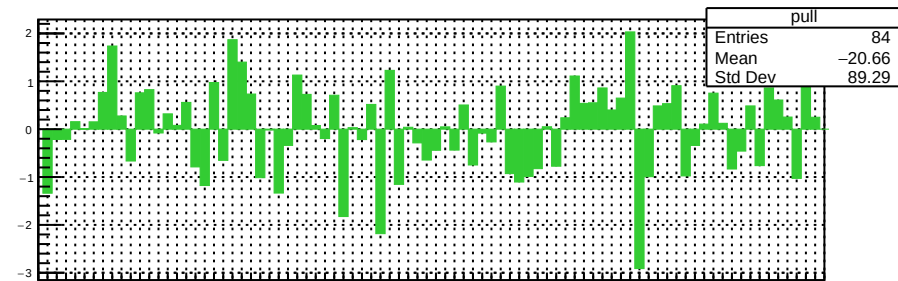
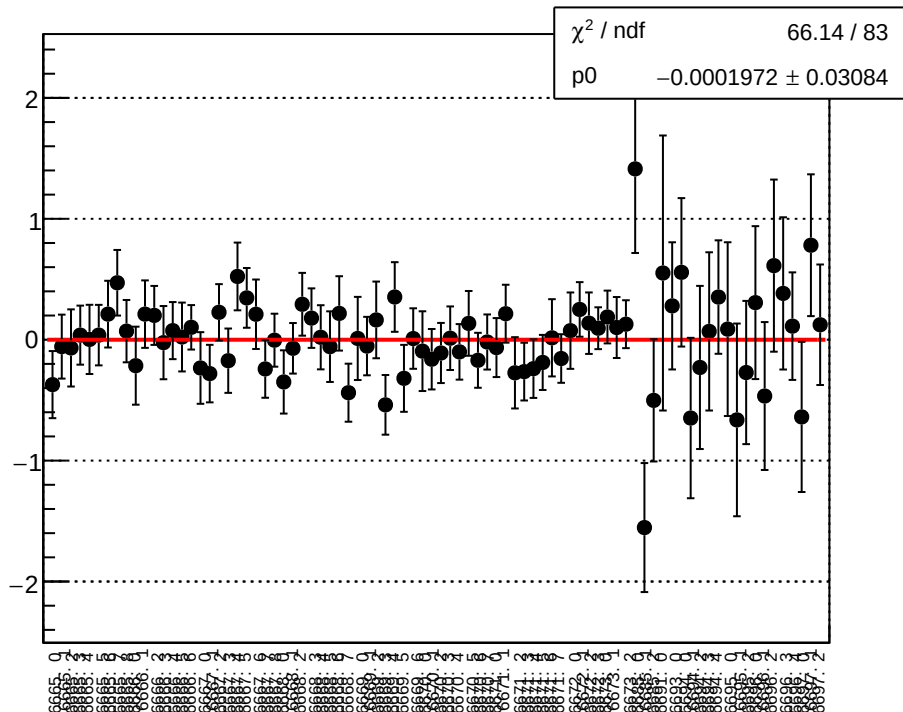
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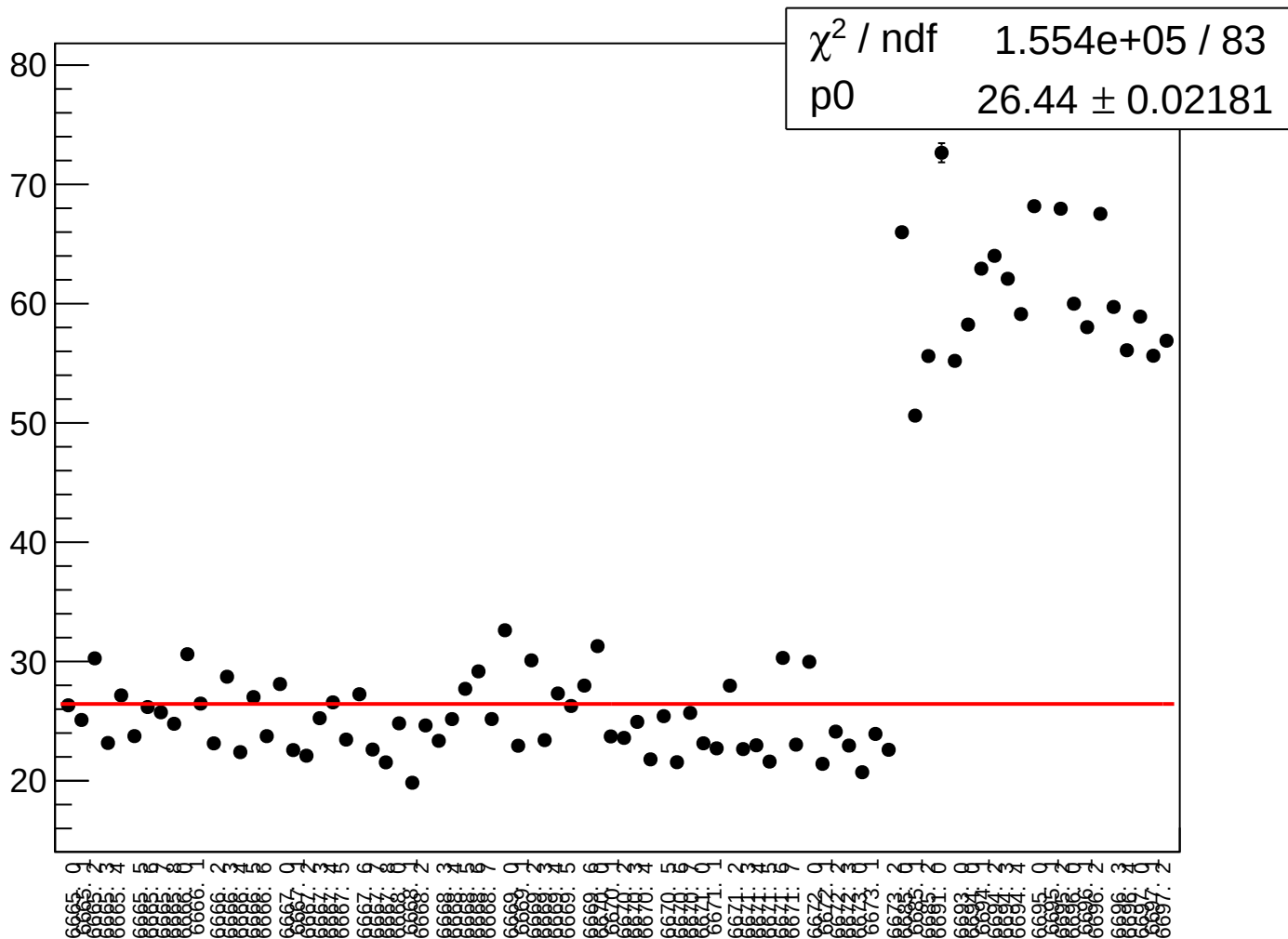
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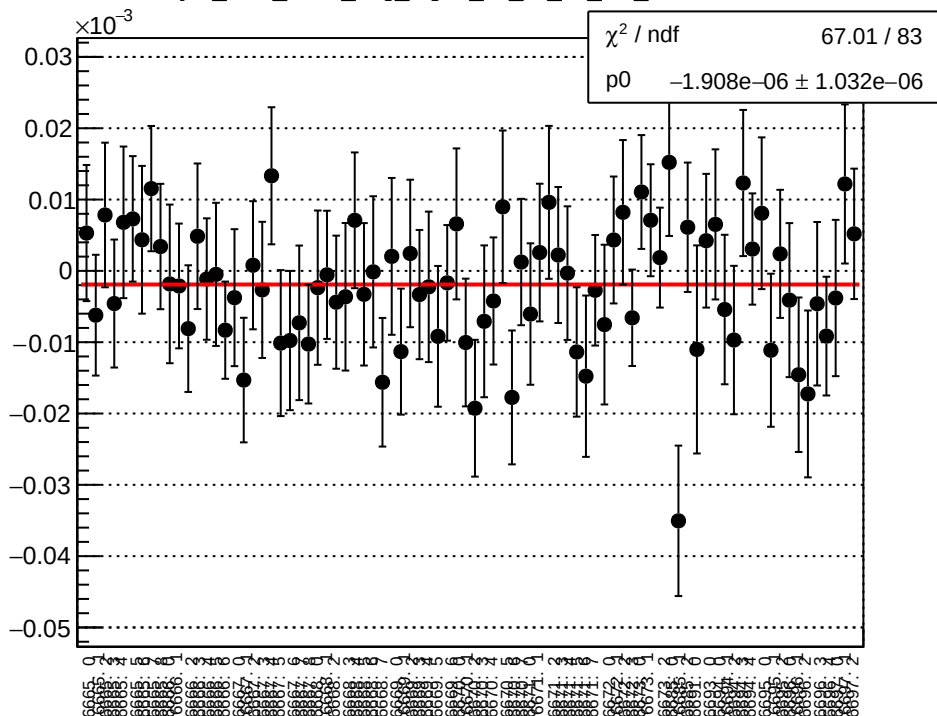
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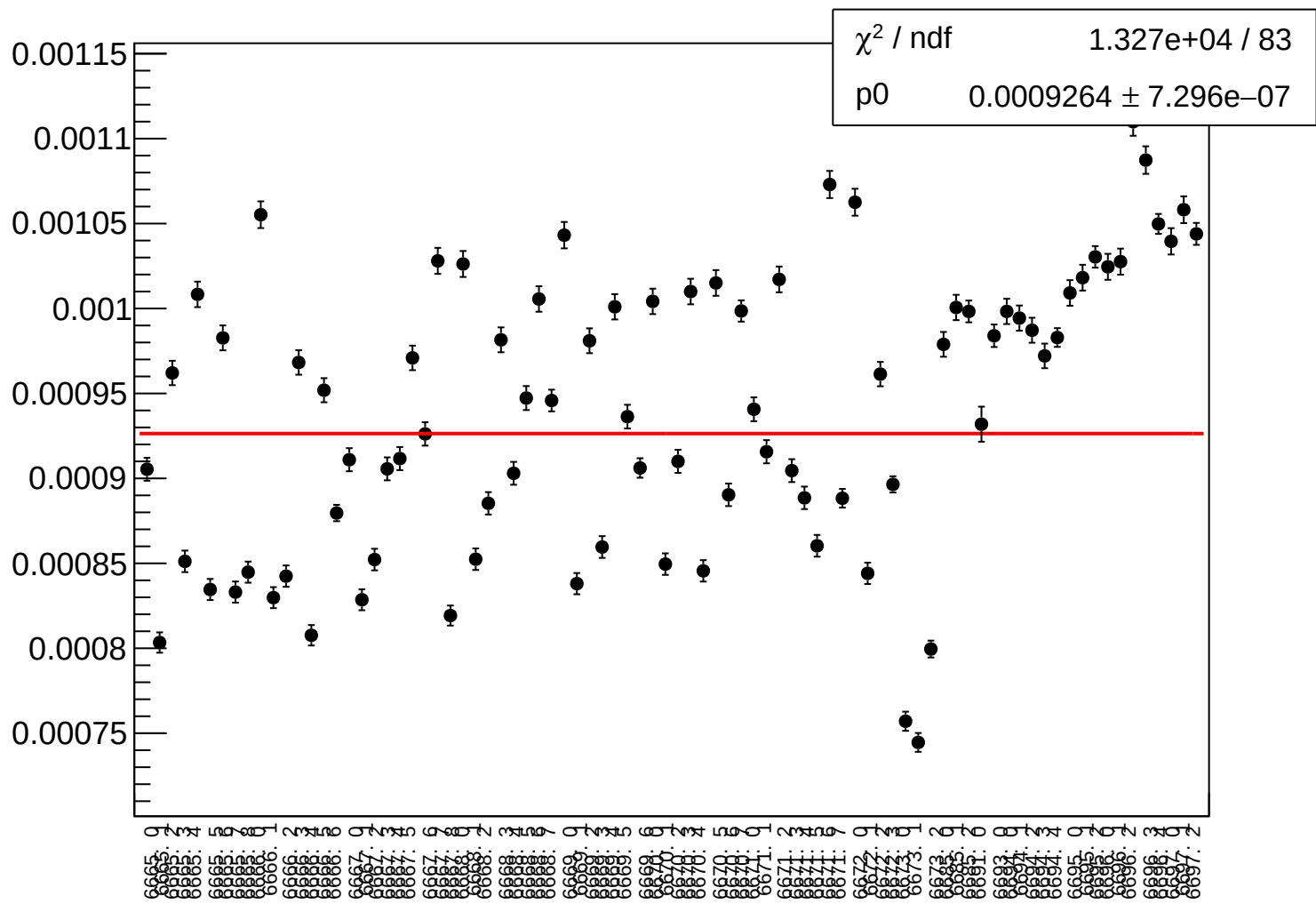


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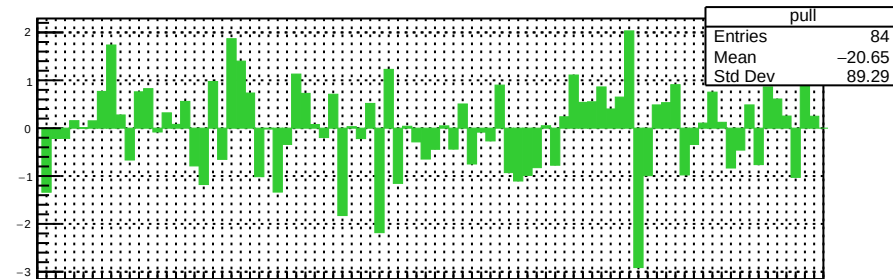
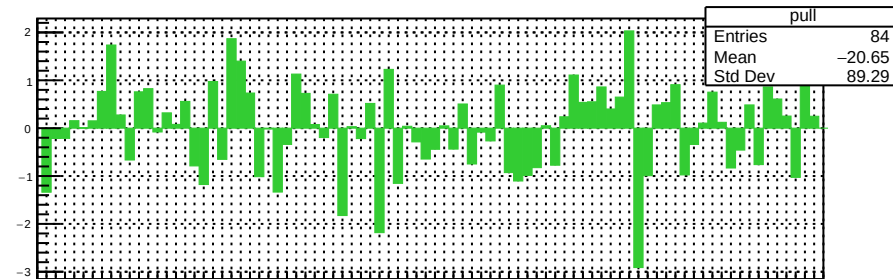
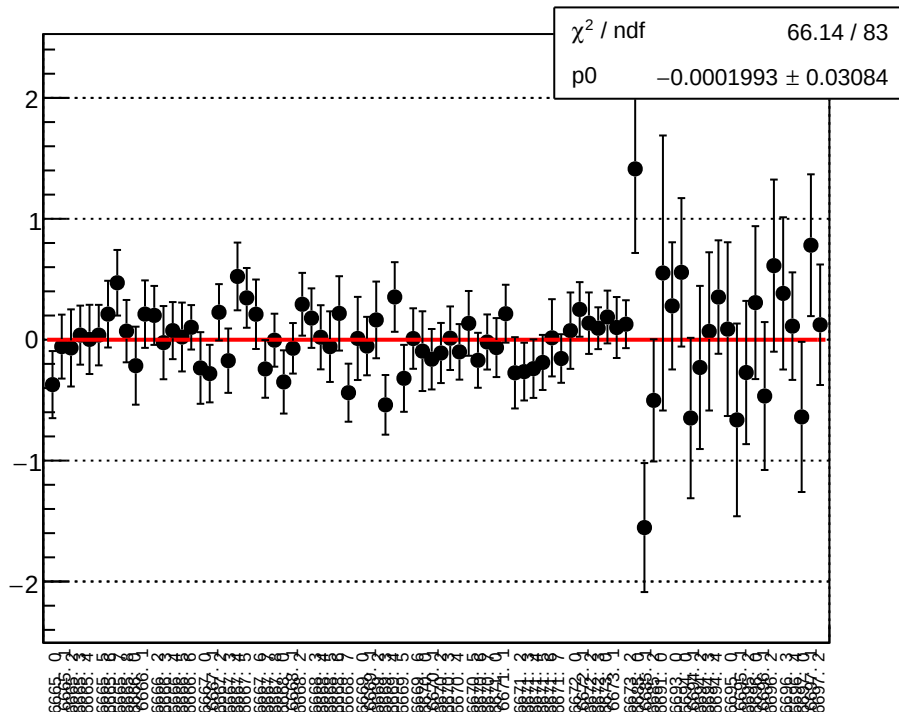


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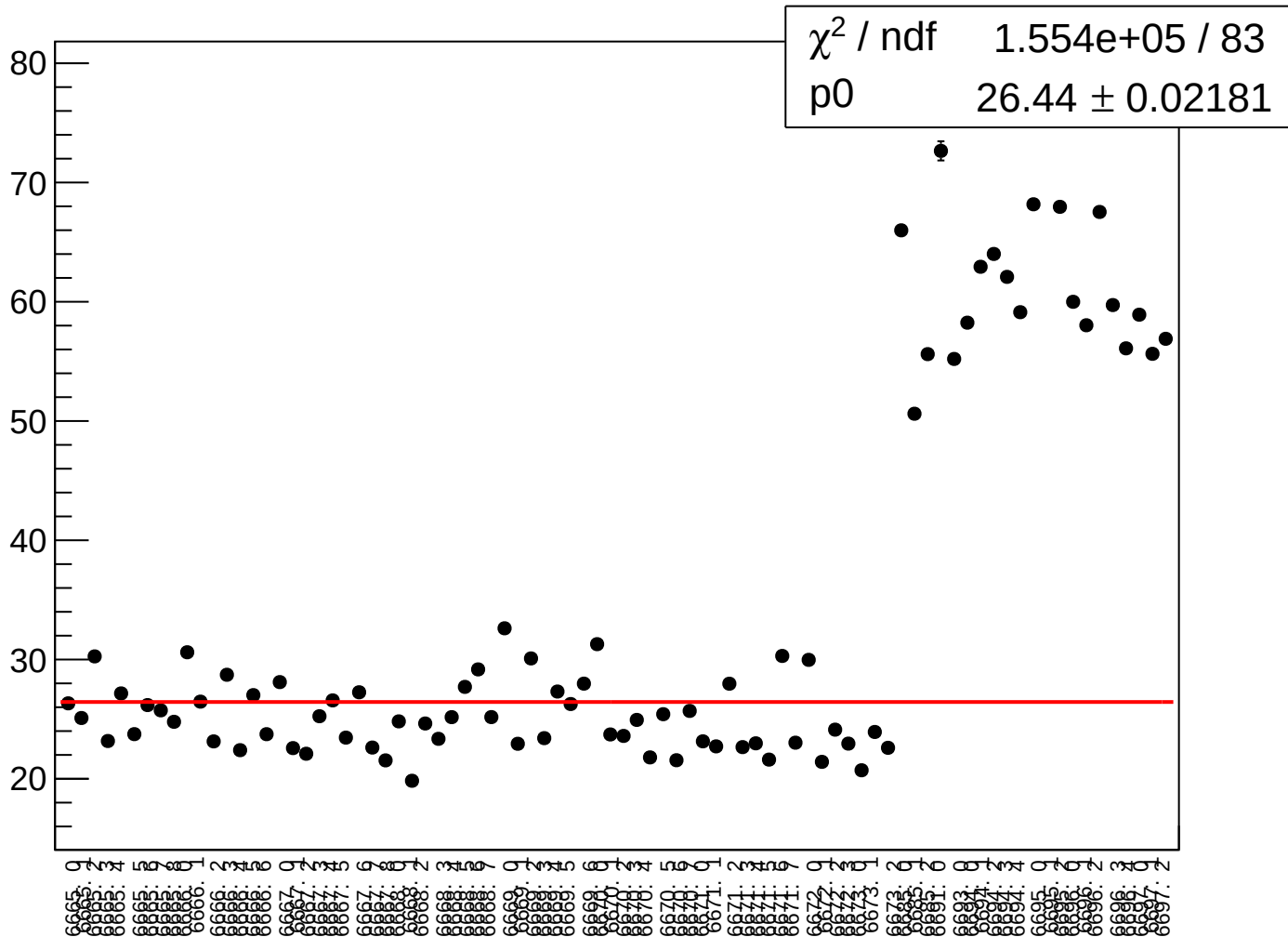
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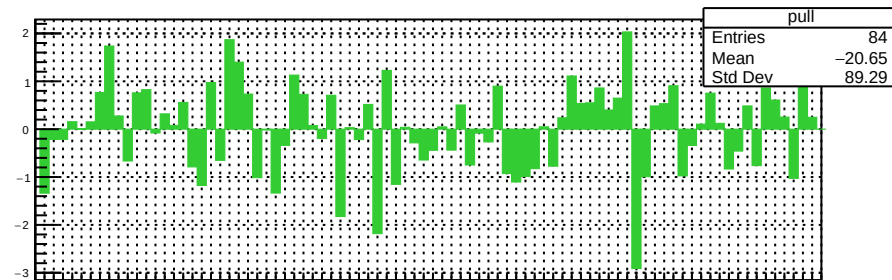
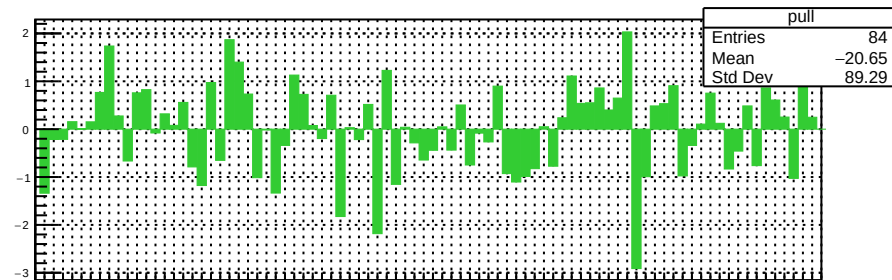
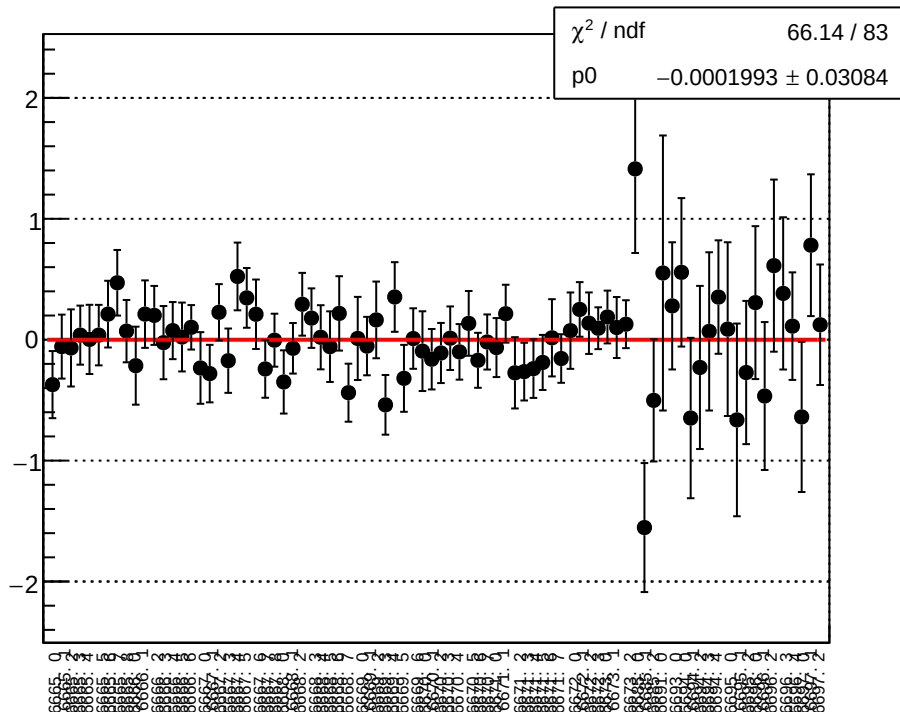
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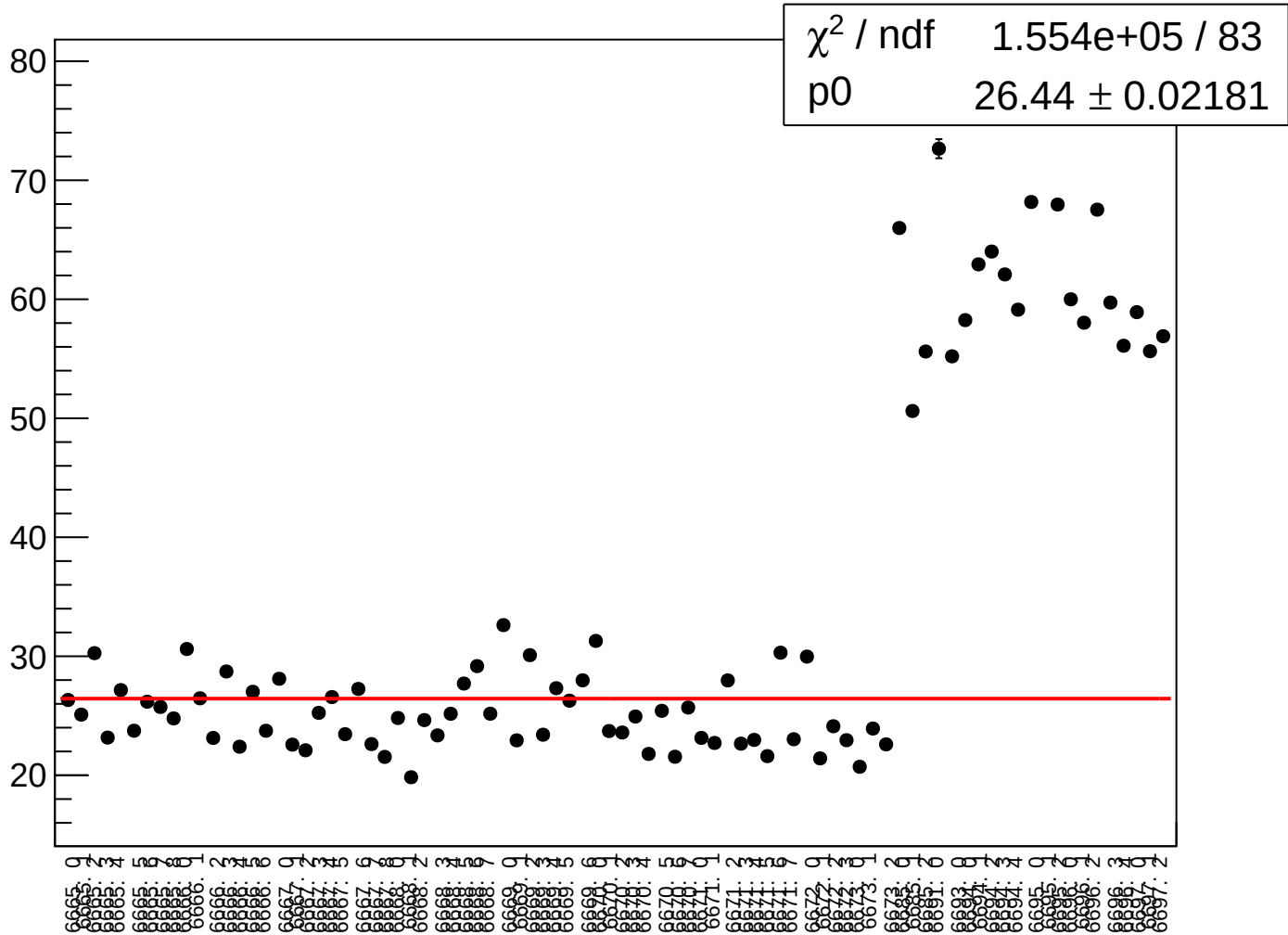
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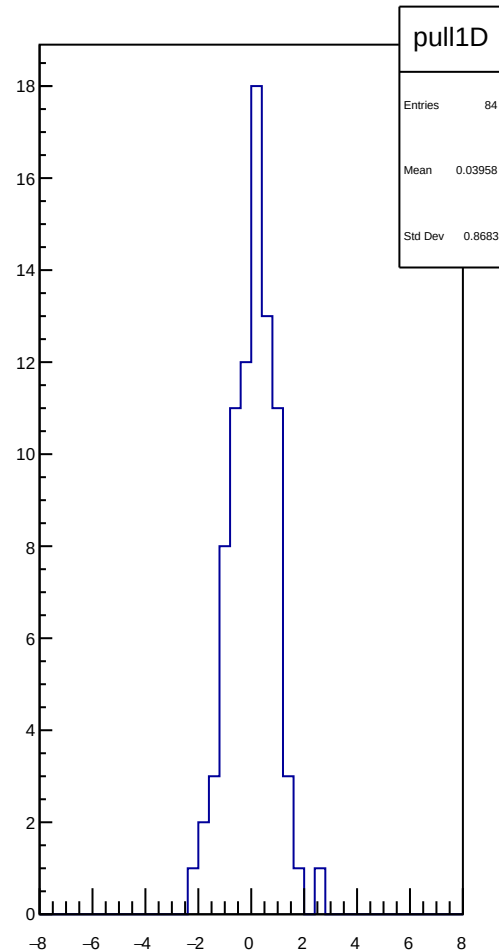
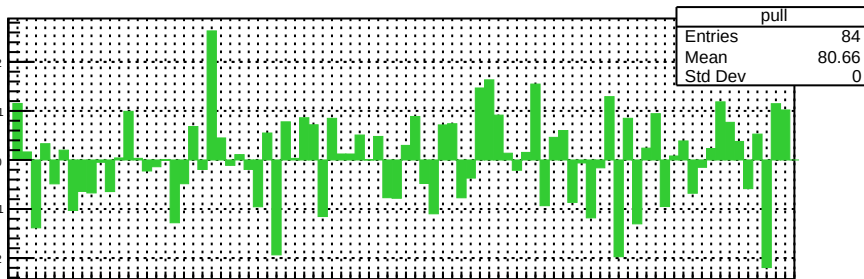
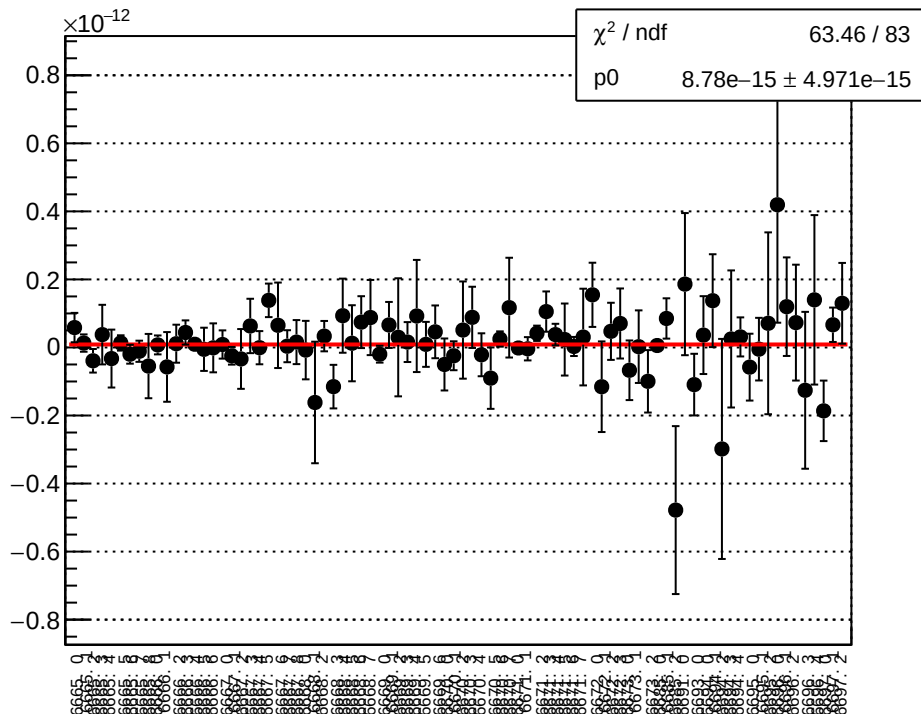
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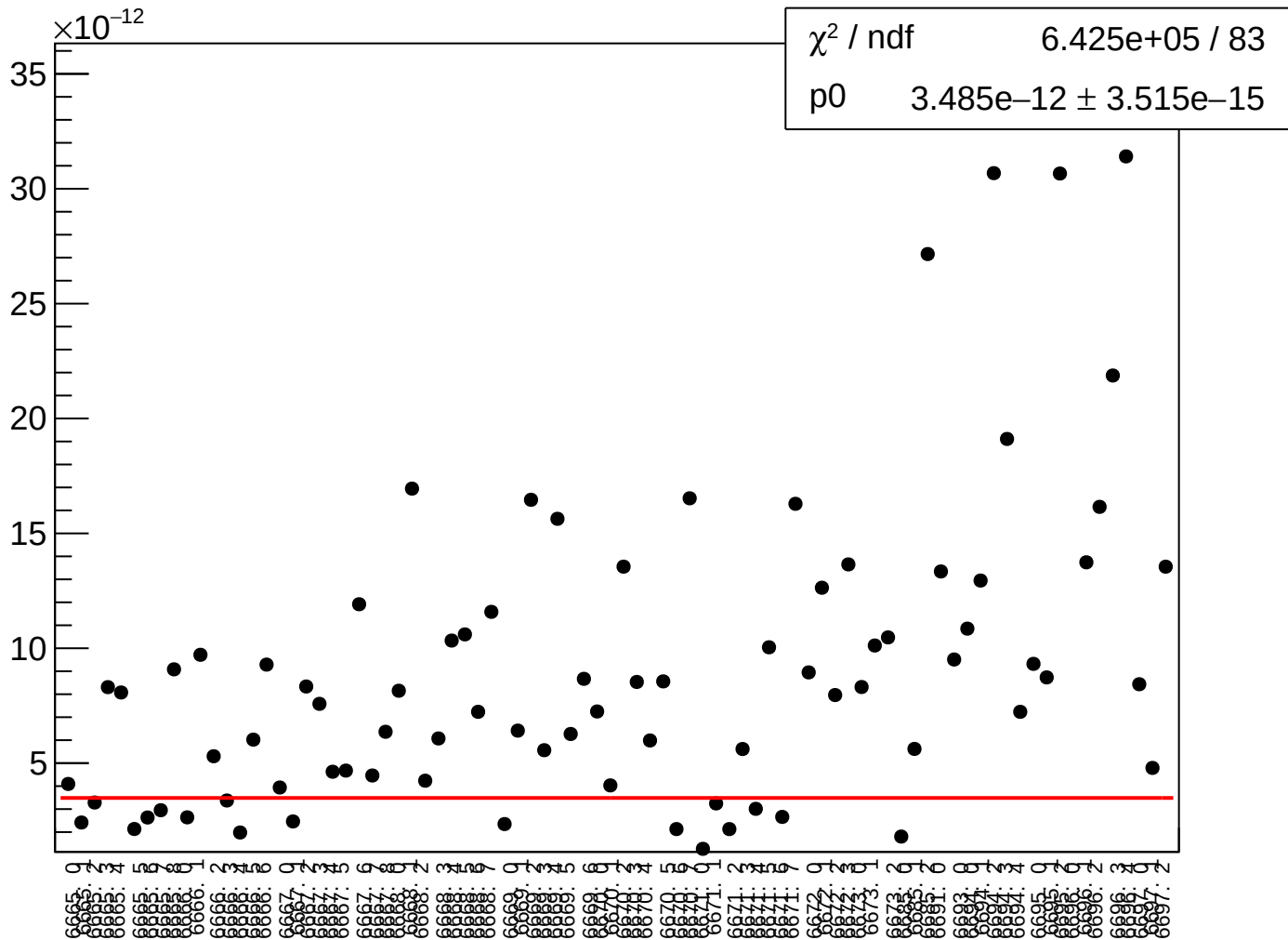
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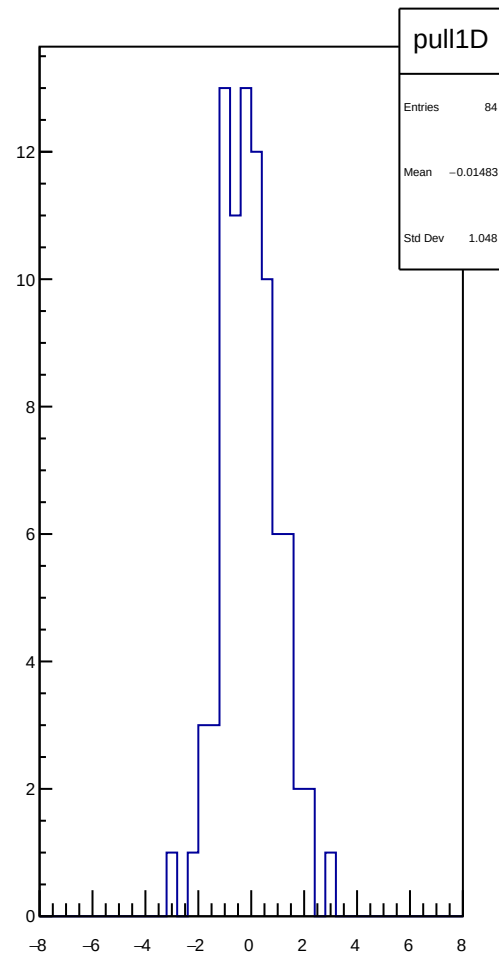
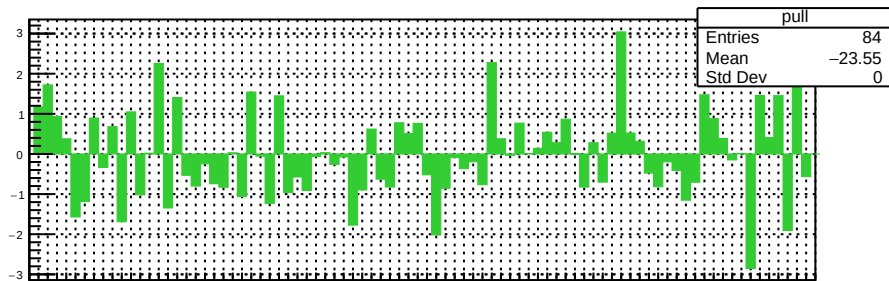
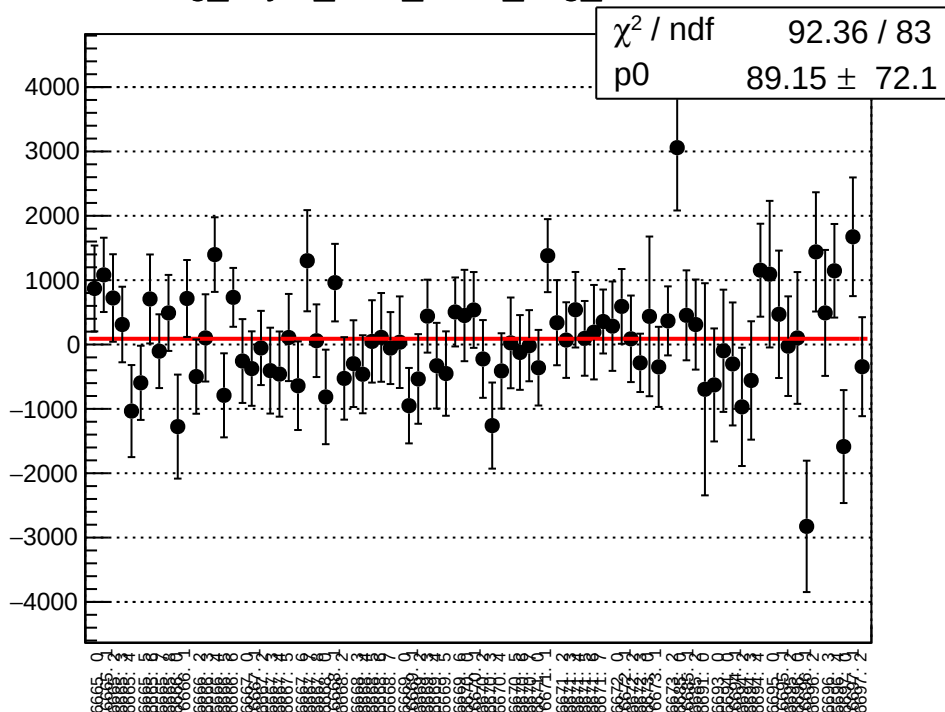
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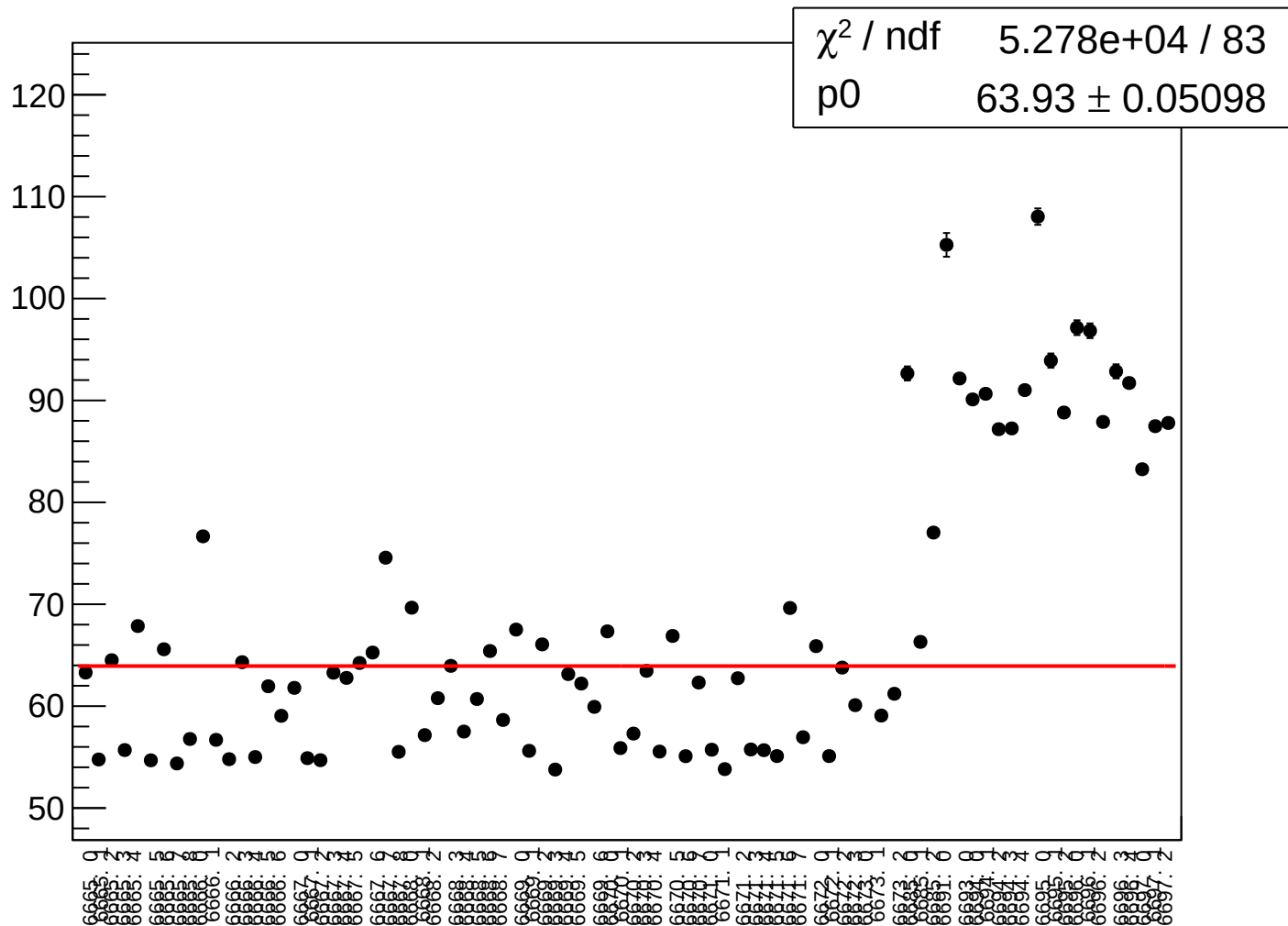
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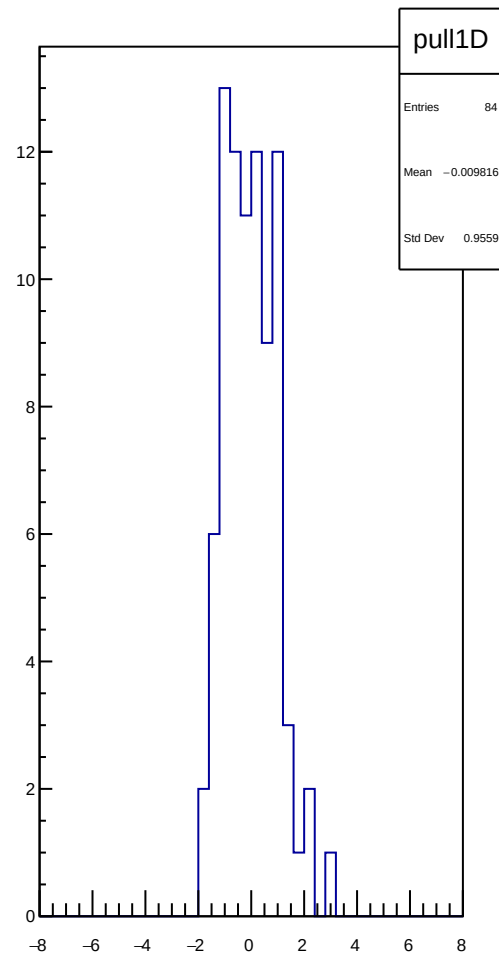
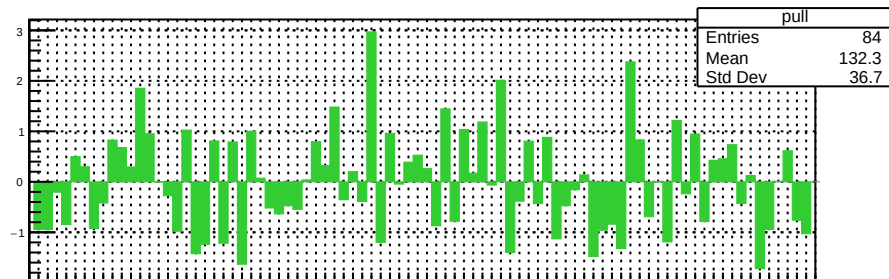
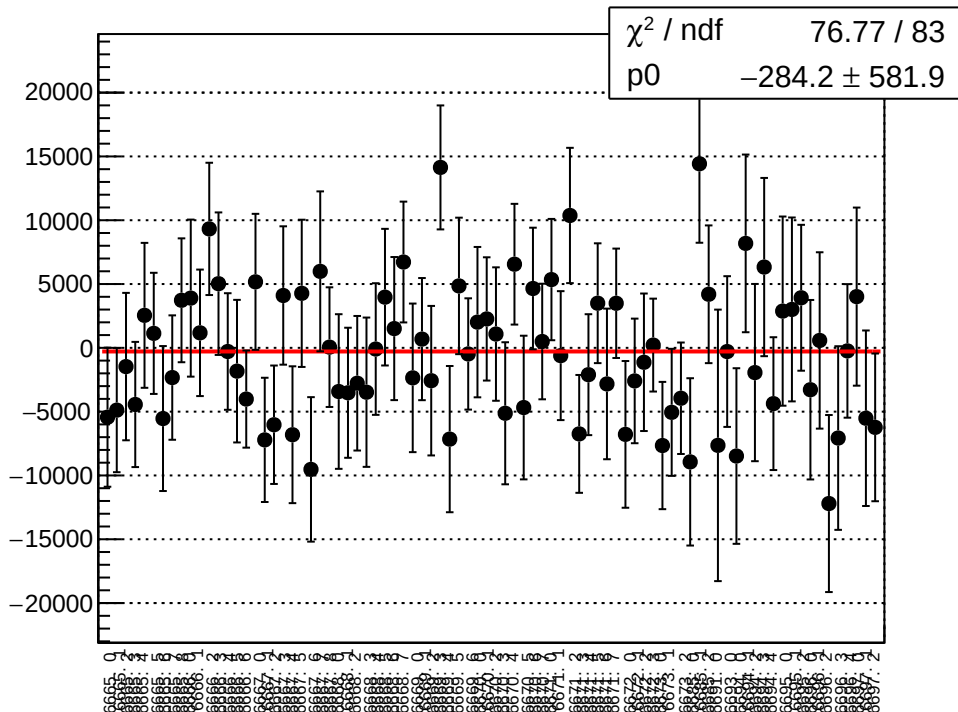
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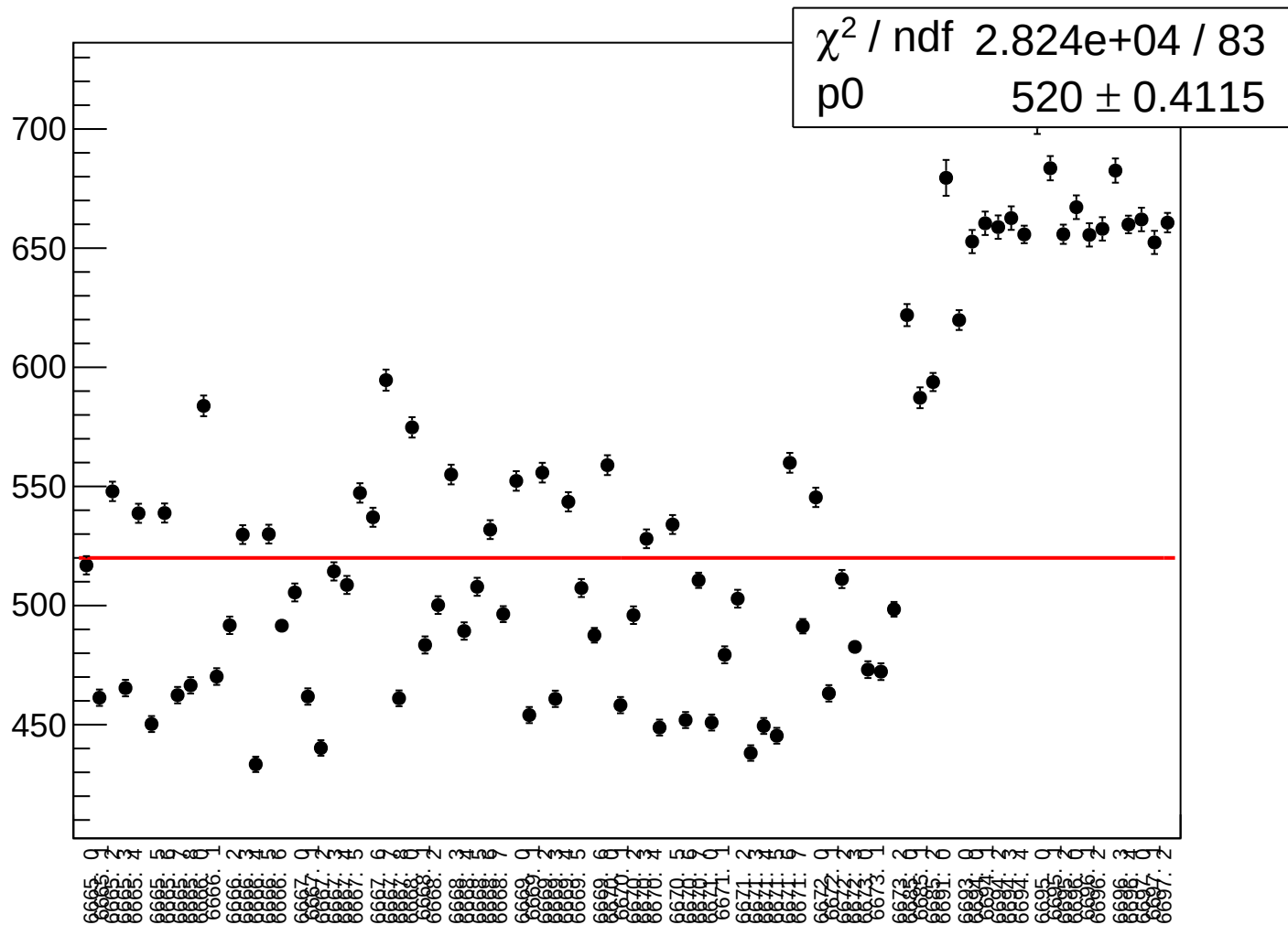
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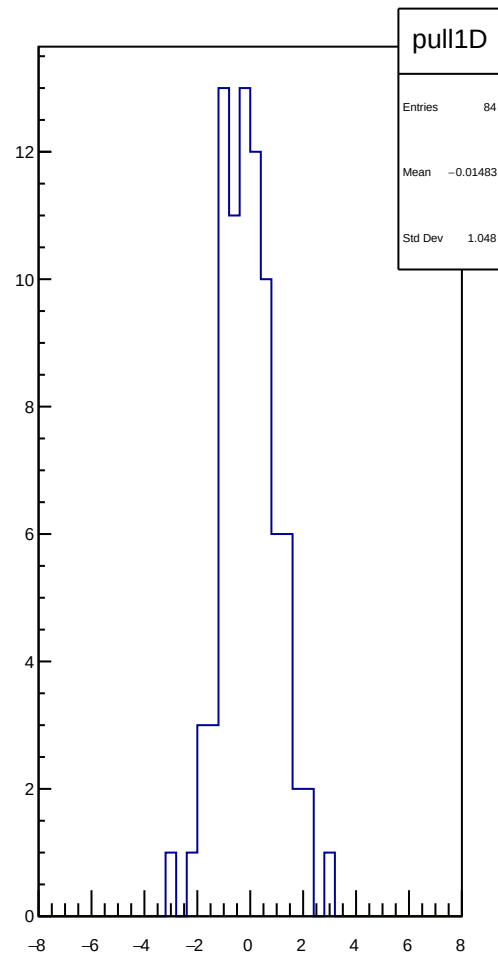
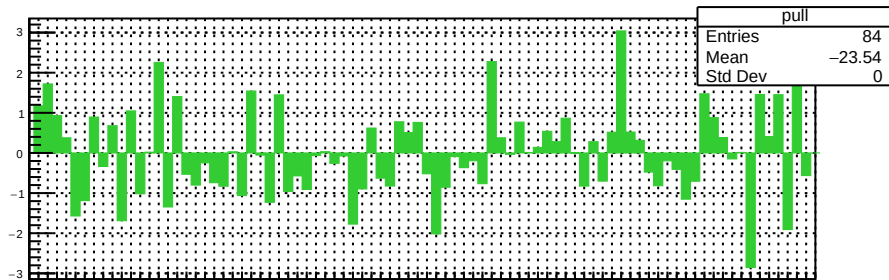
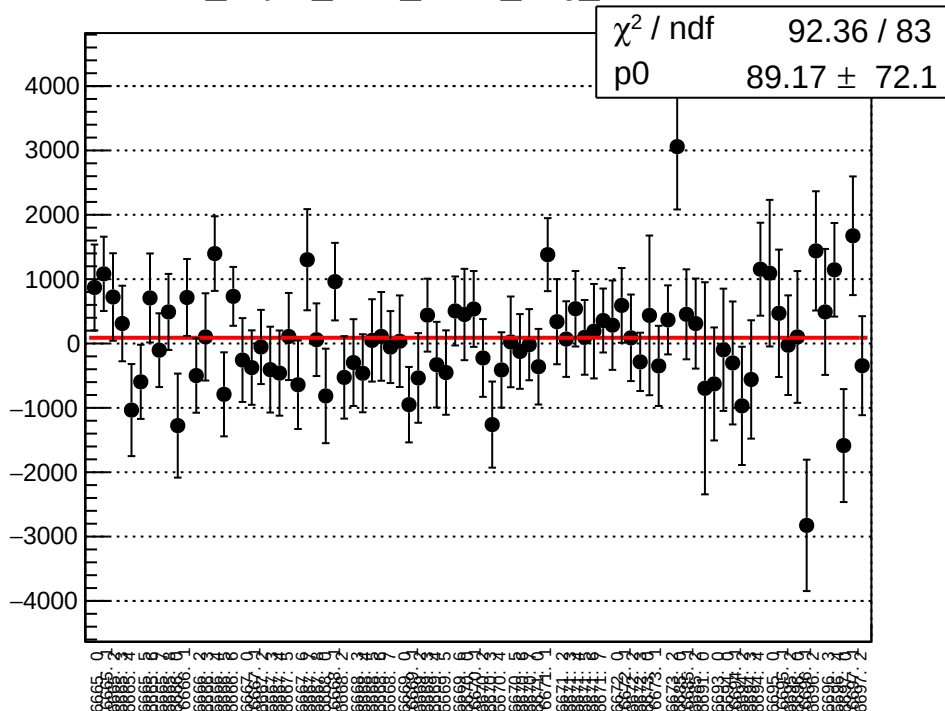
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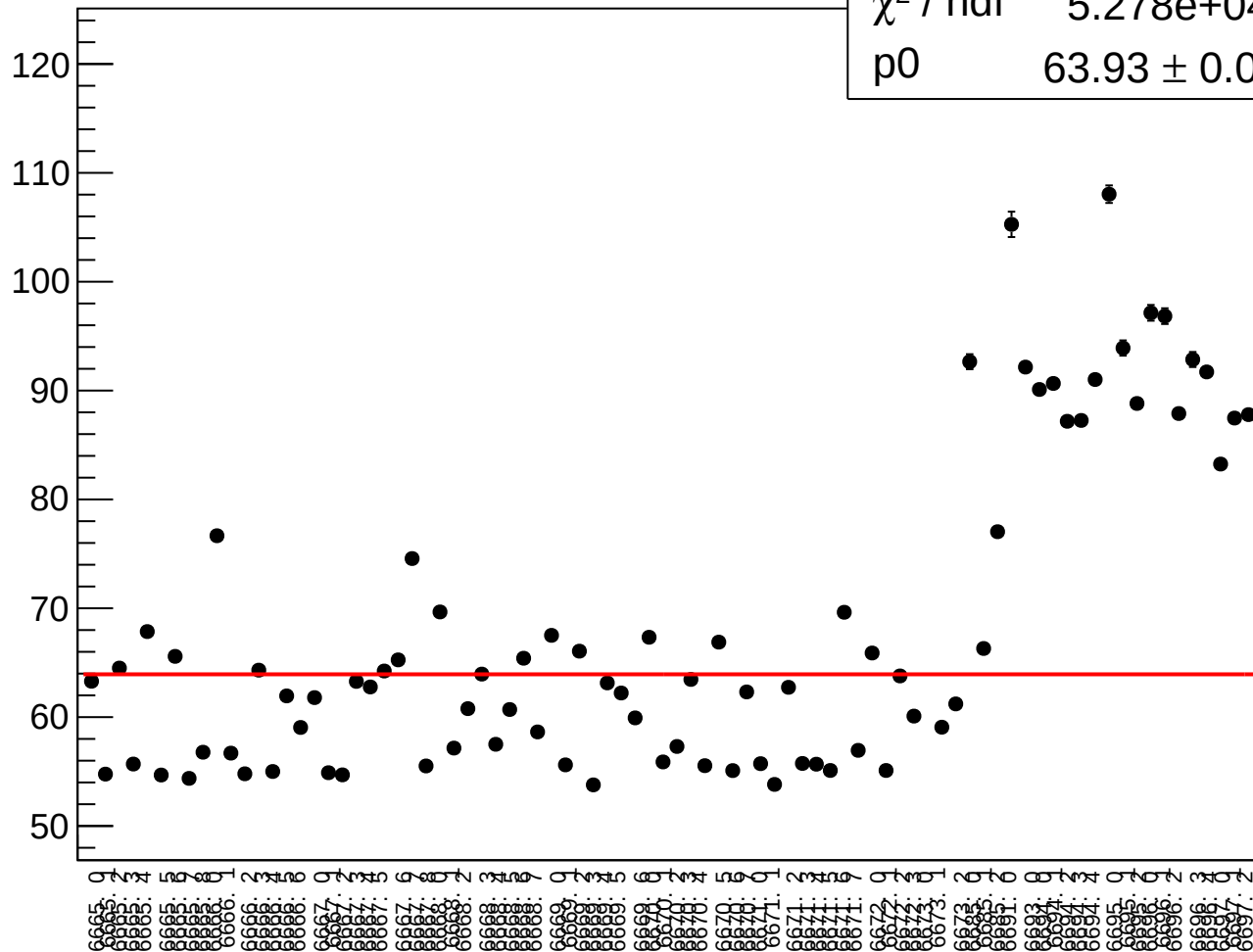
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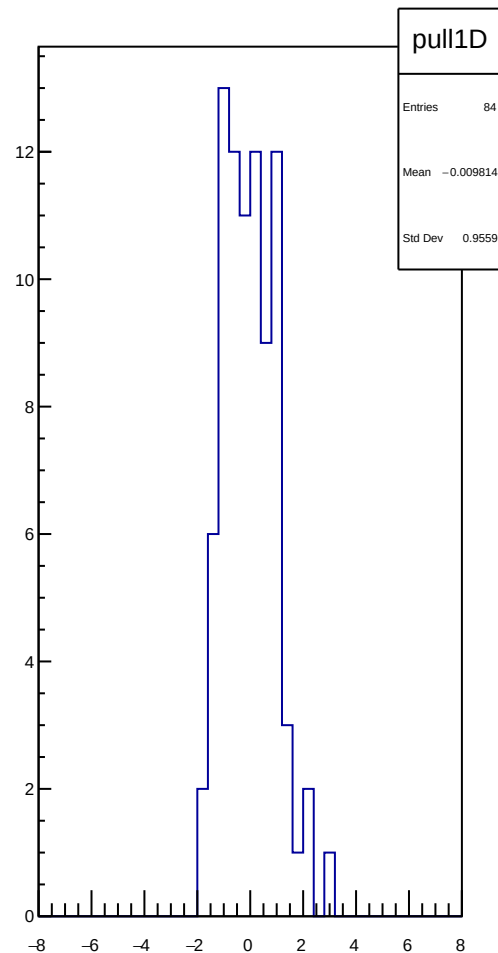
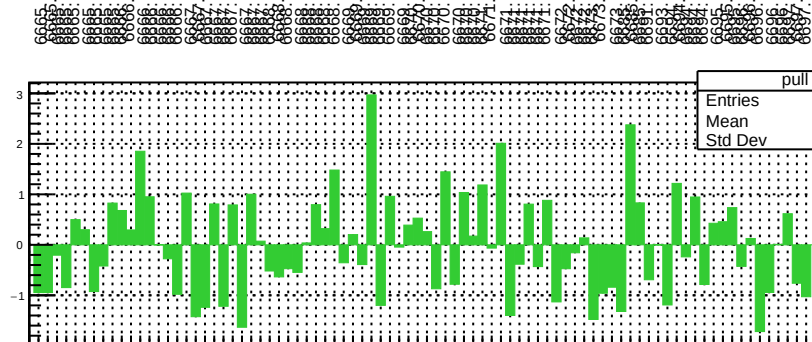
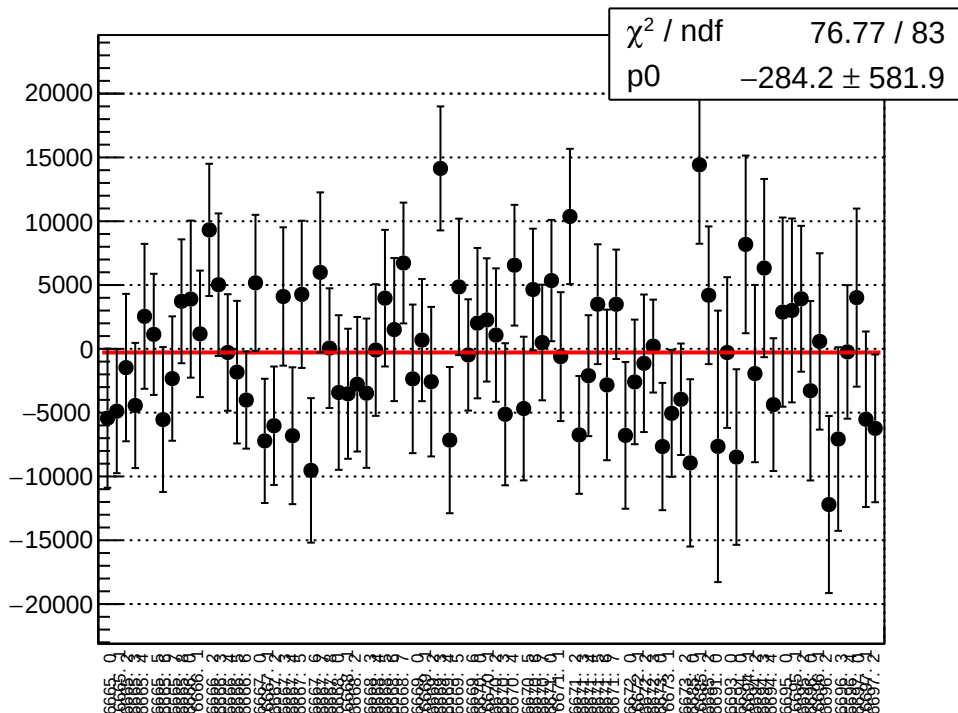
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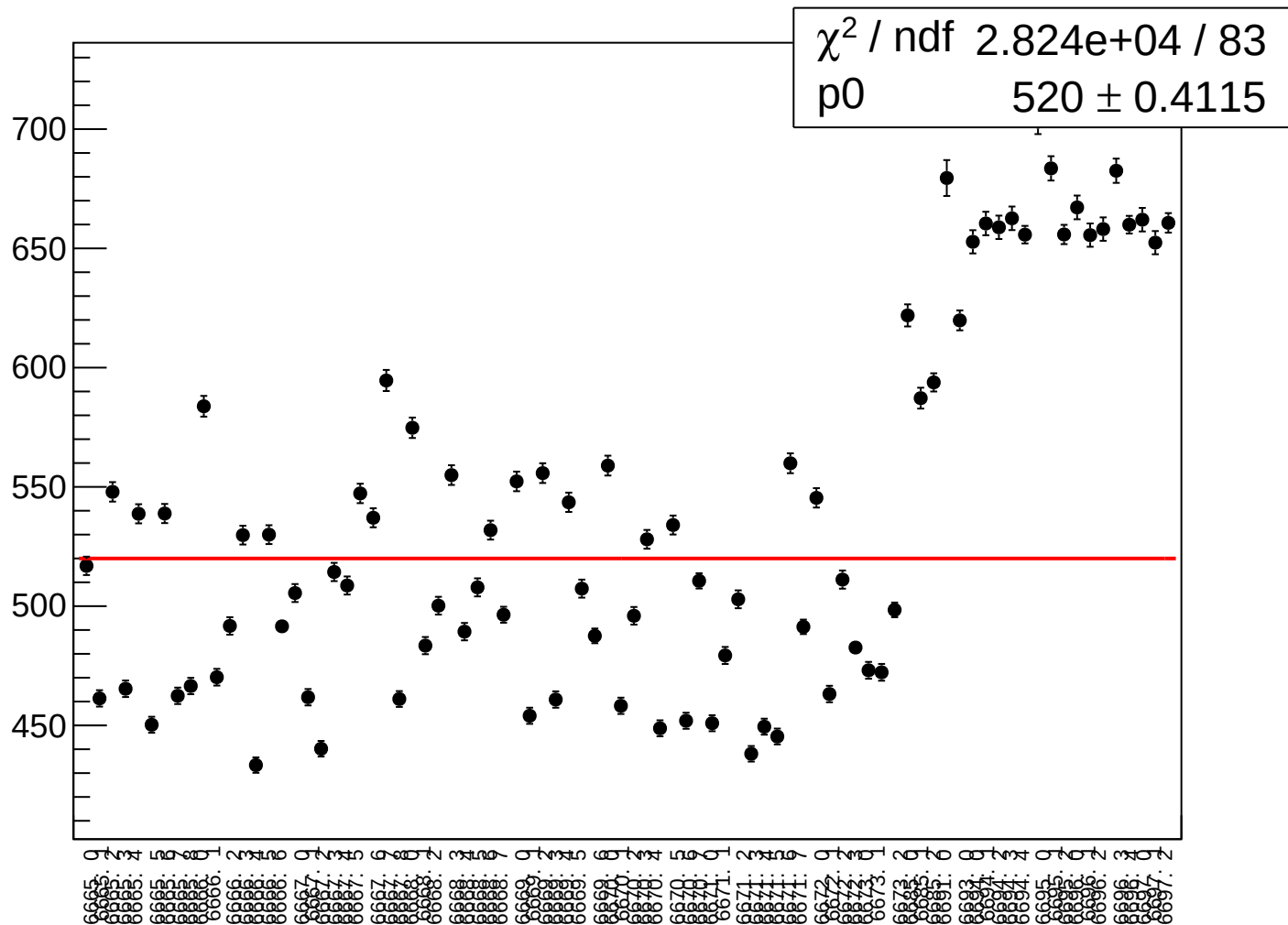
χ^2 / ndf 5.278e+04 / 83
p0 63.93 ± 0.05098



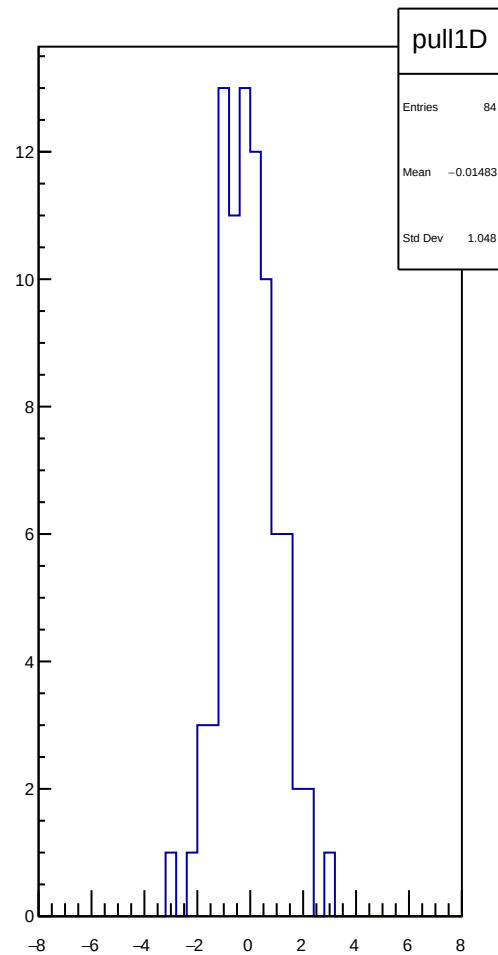
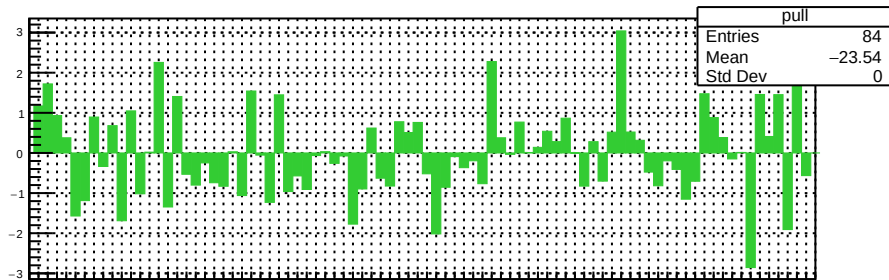
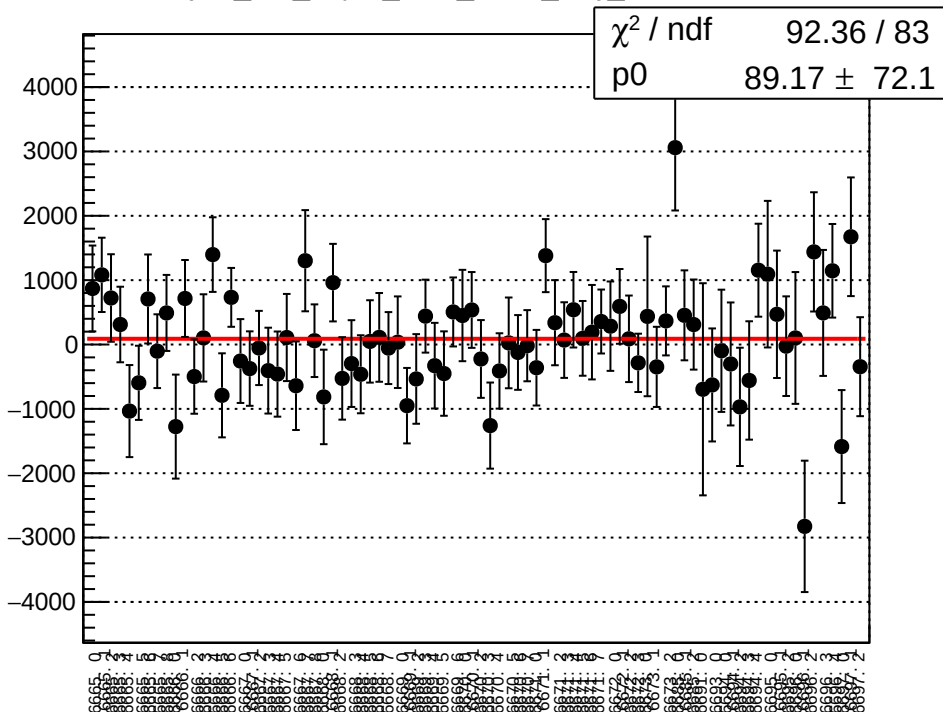
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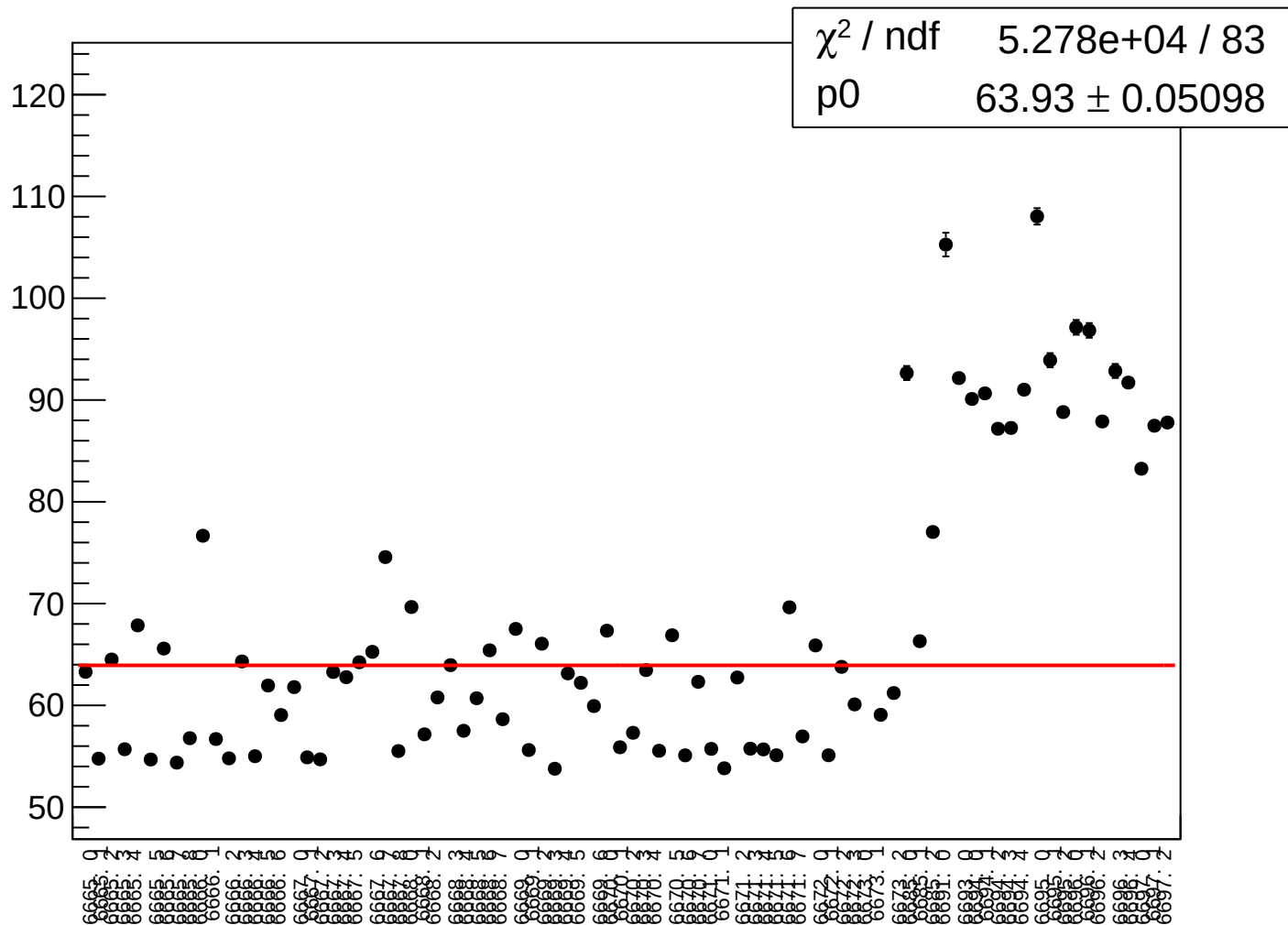
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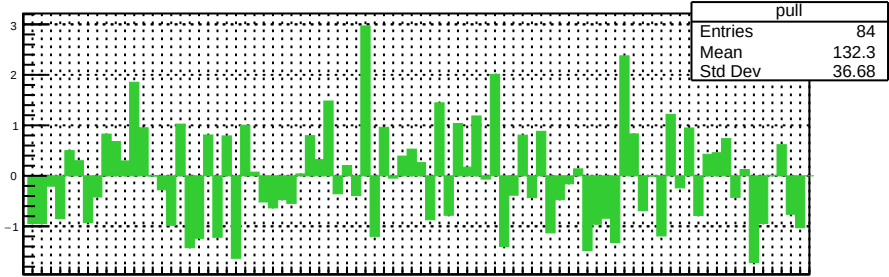
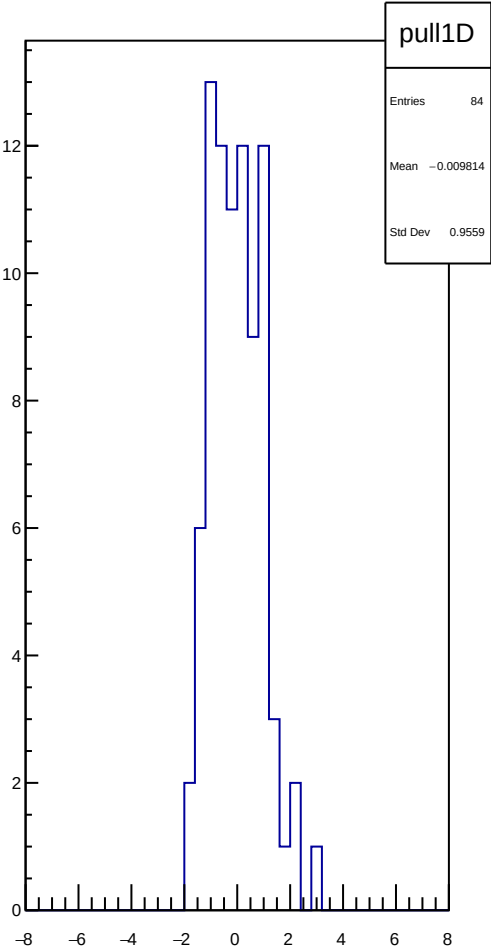
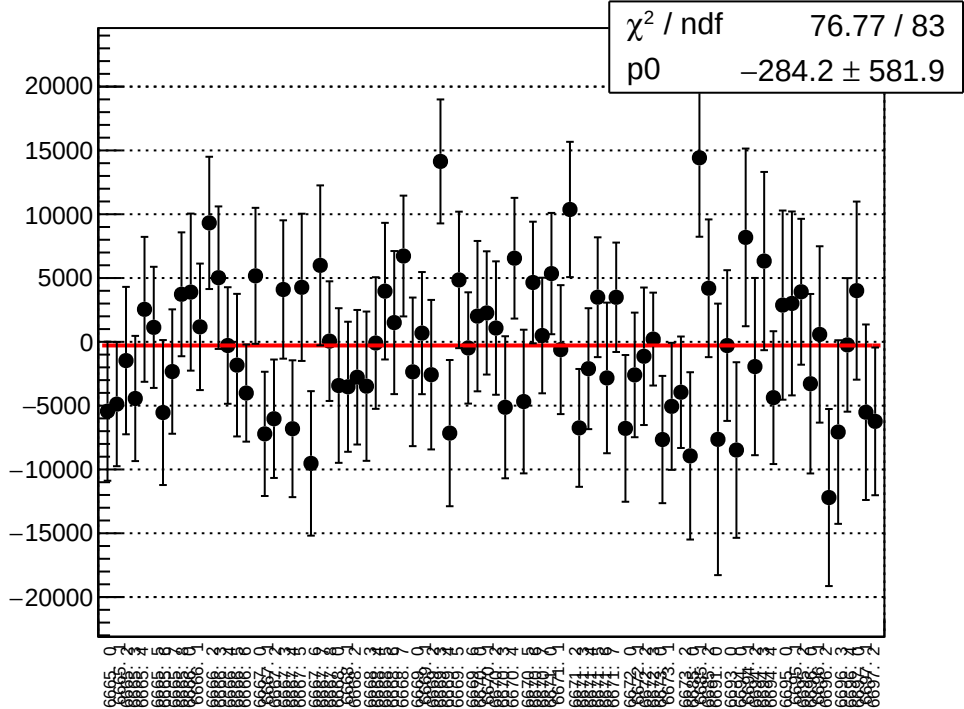
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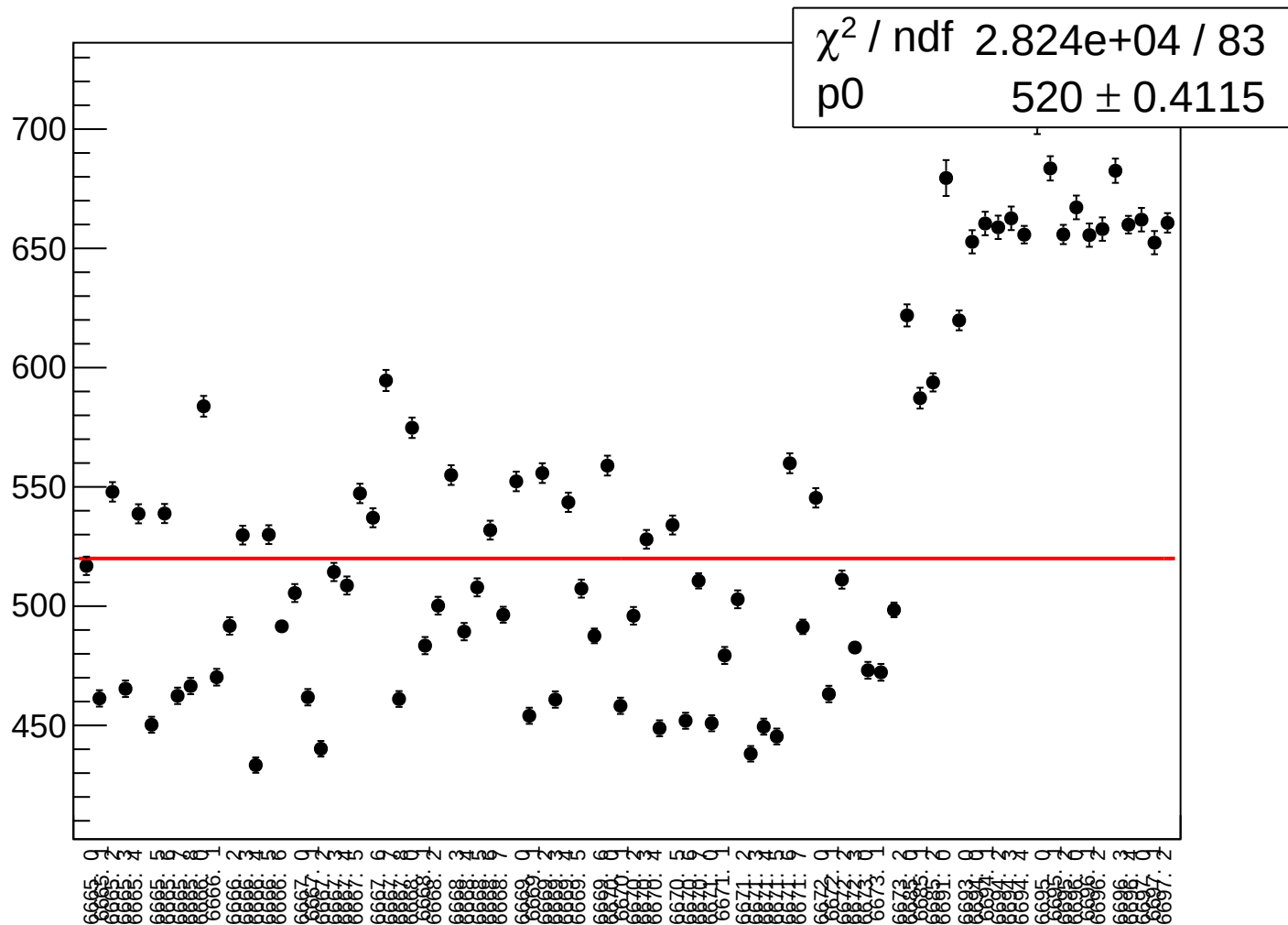
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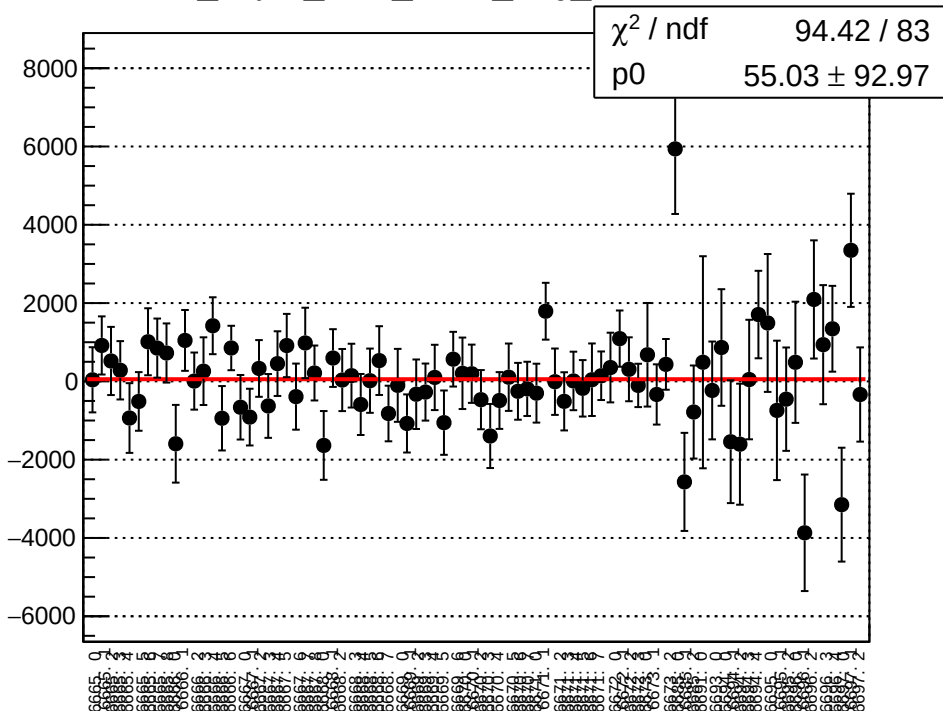
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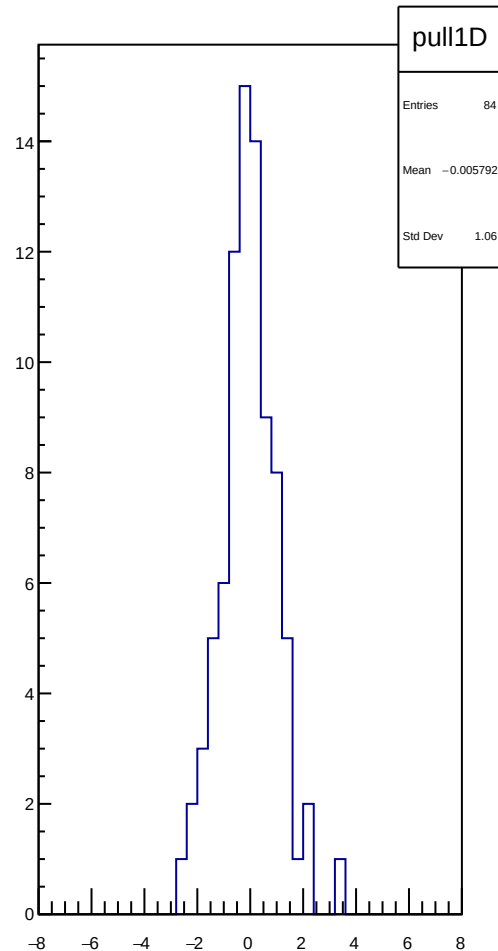
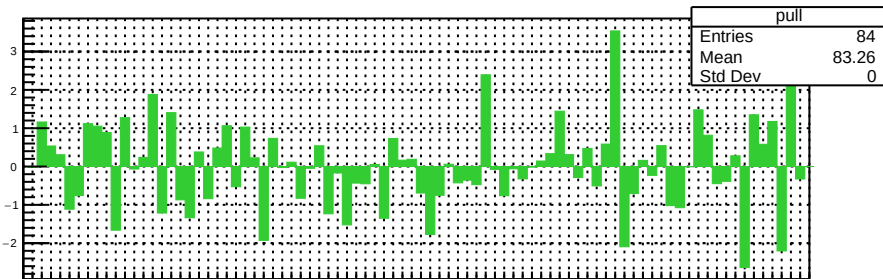
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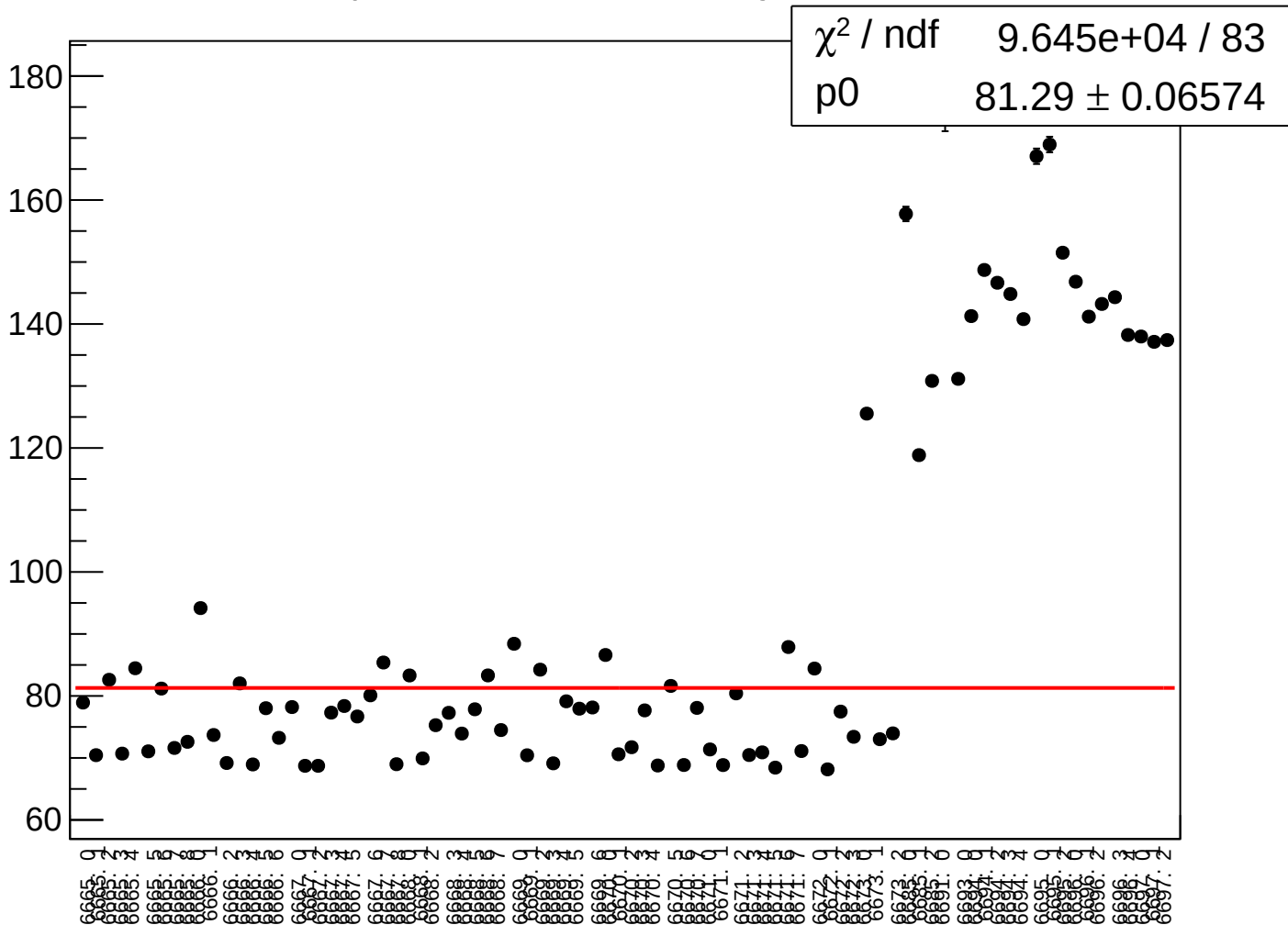
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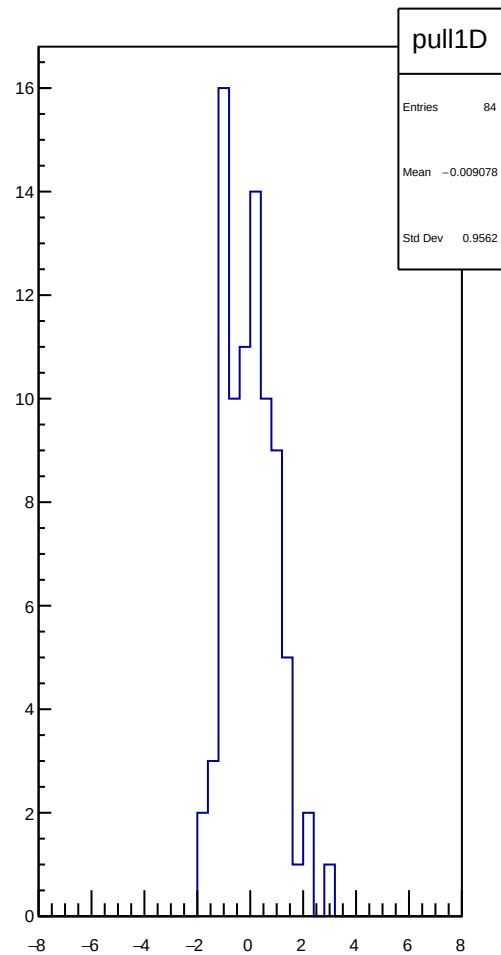
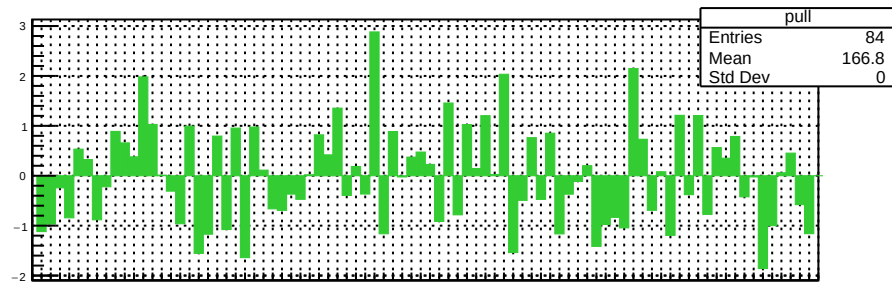
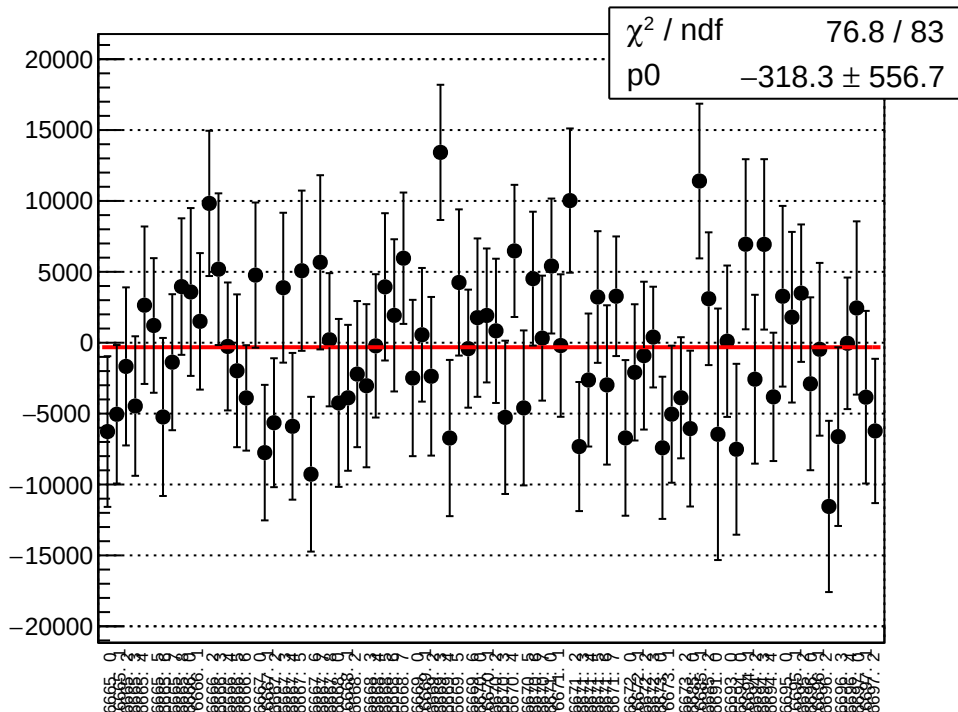
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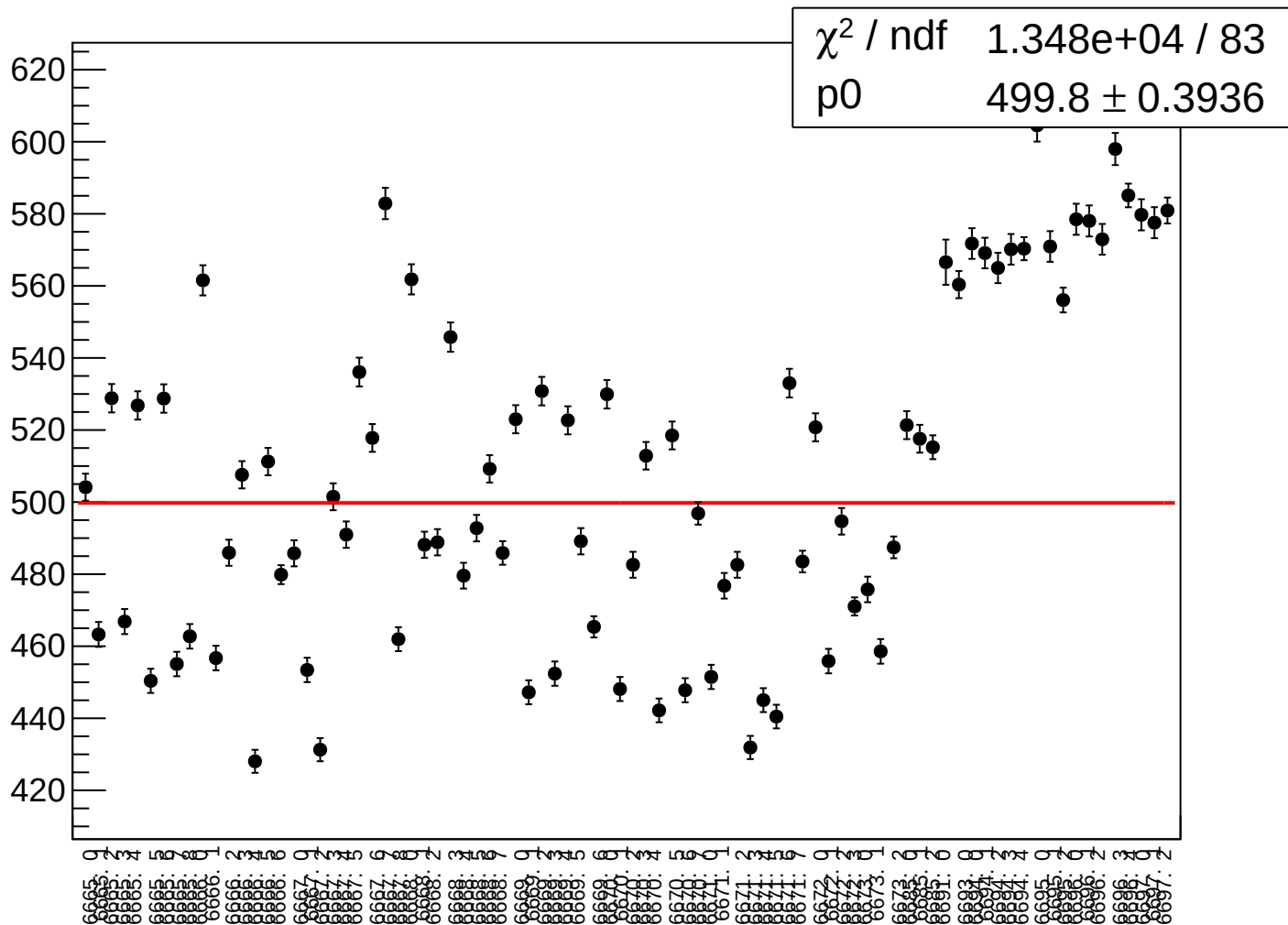
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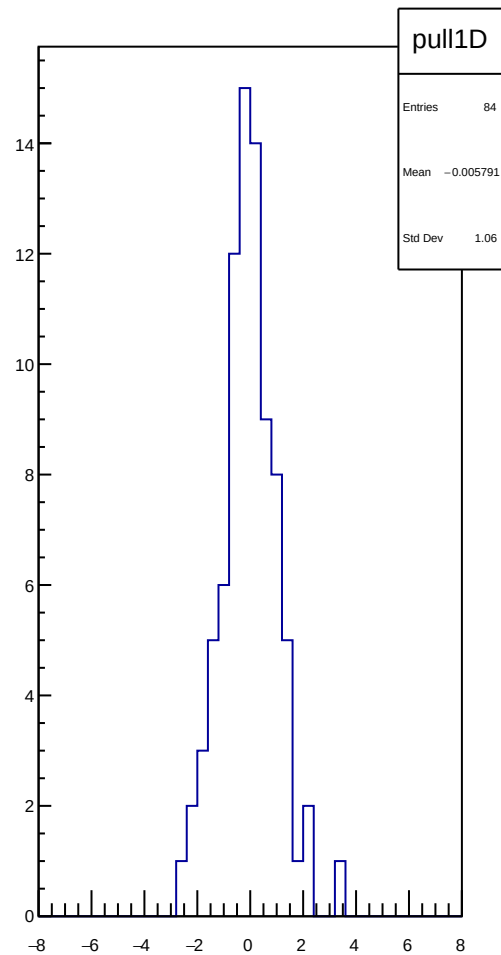
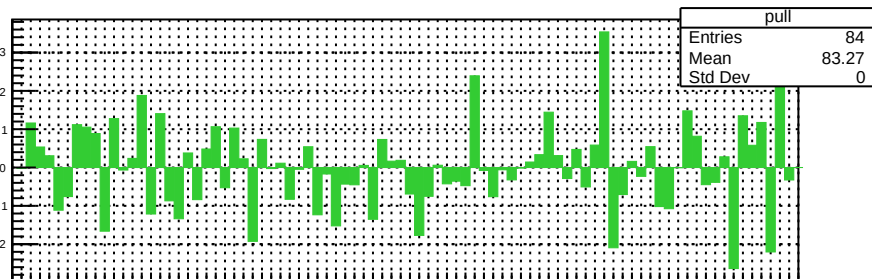
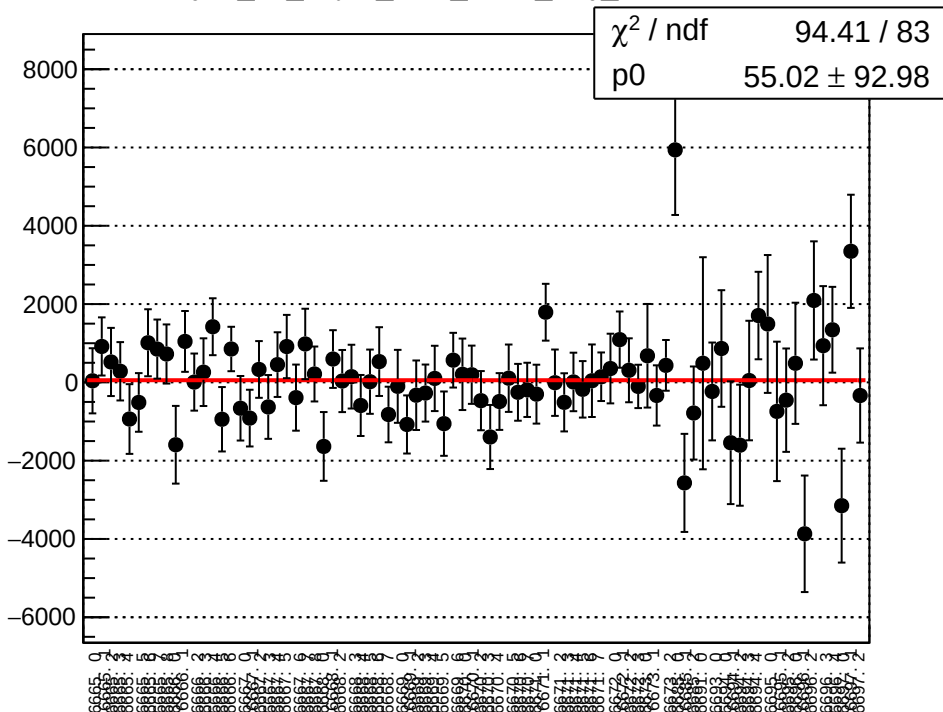
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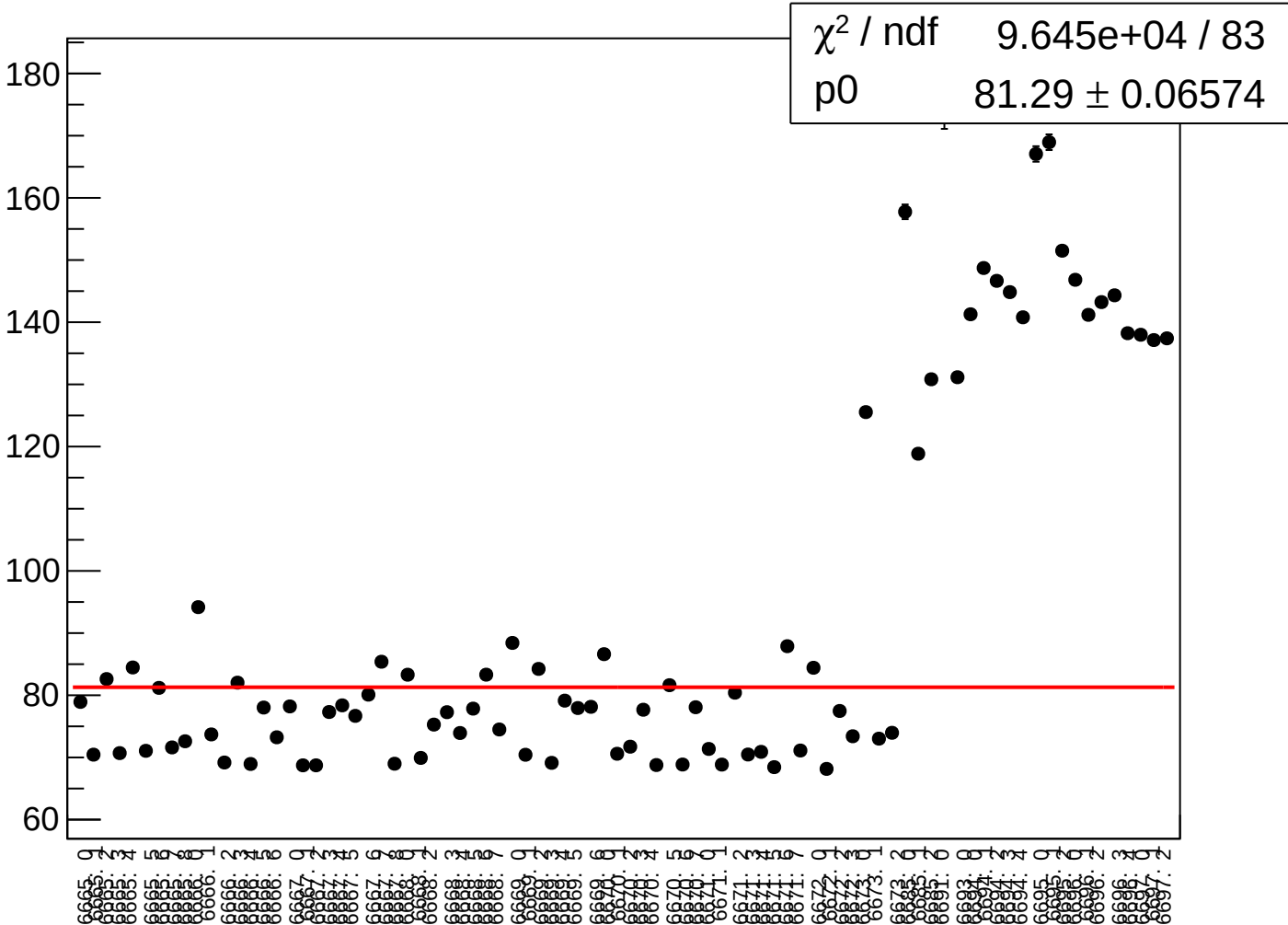
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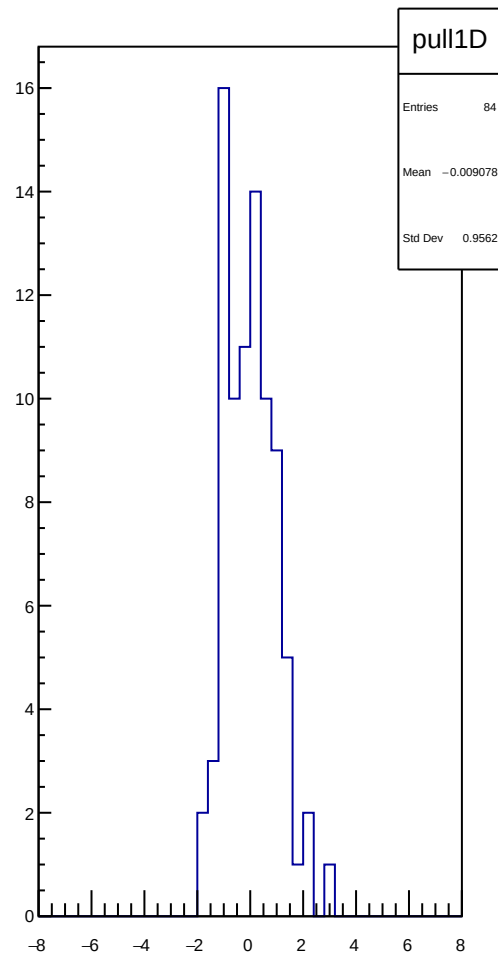
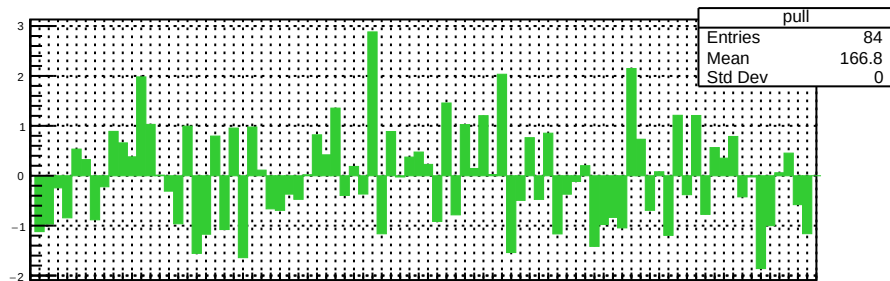
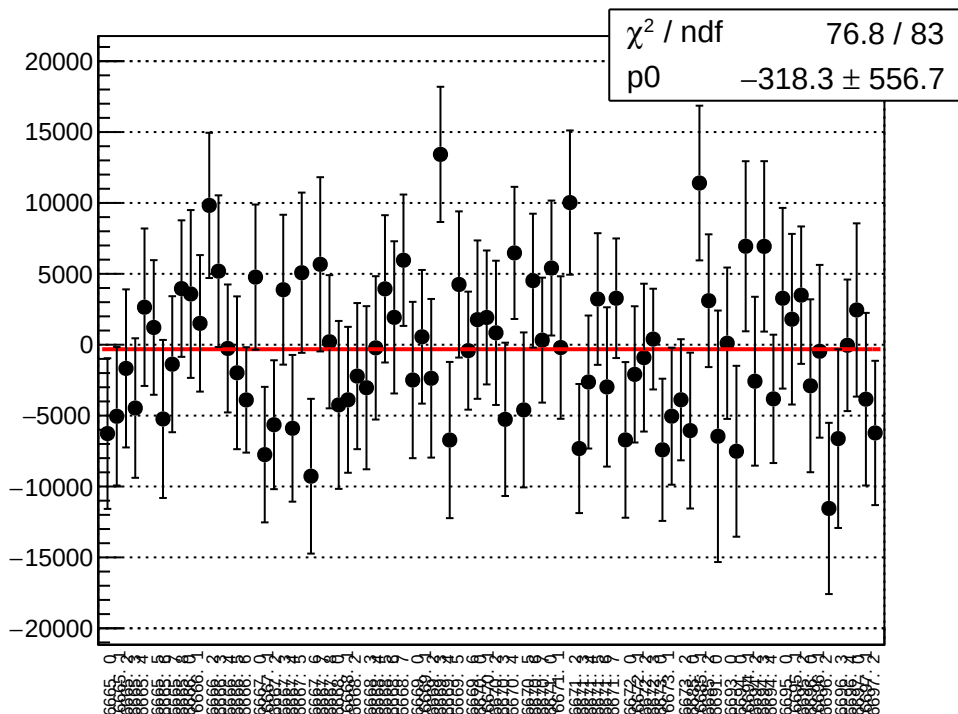
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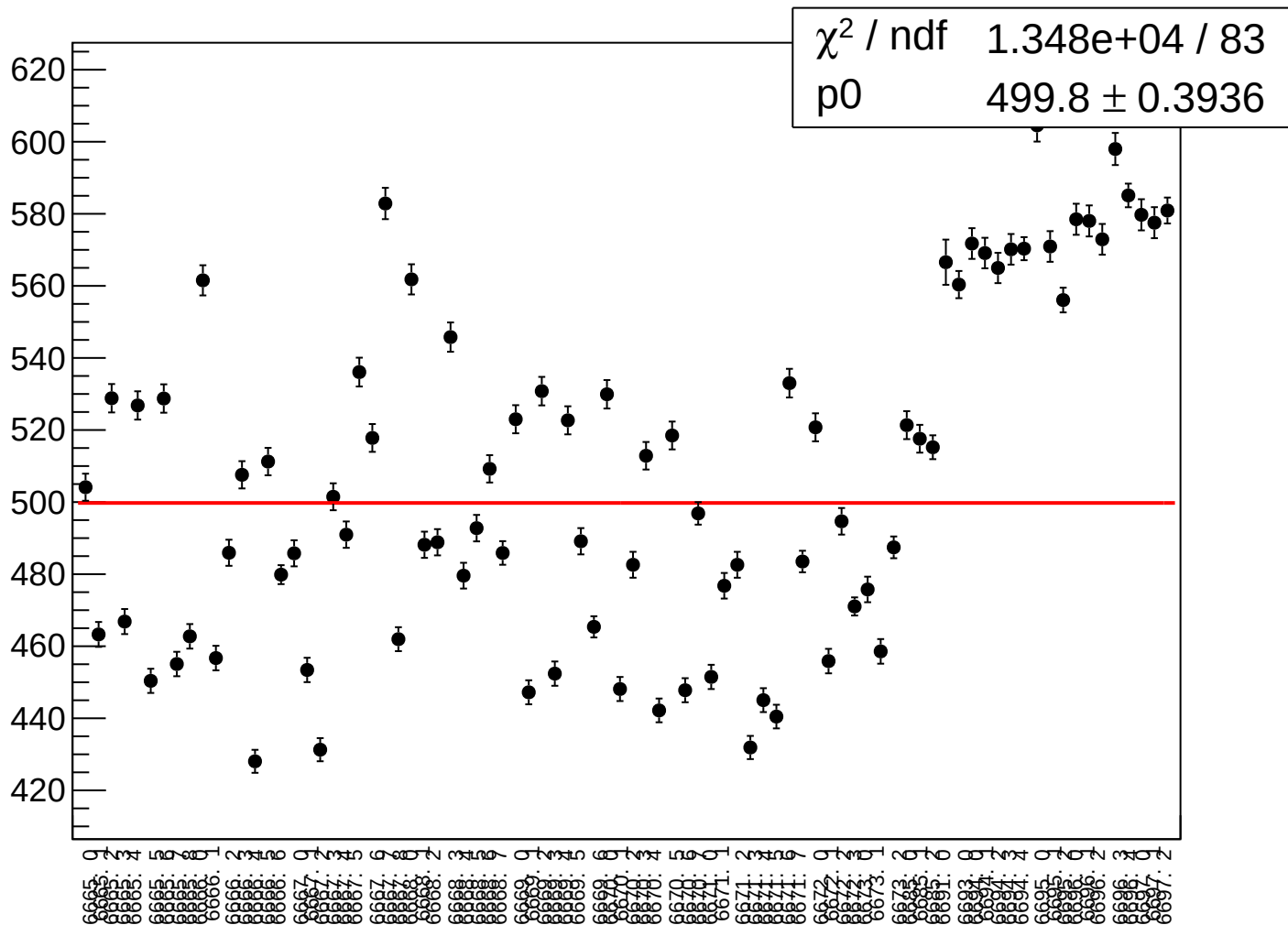
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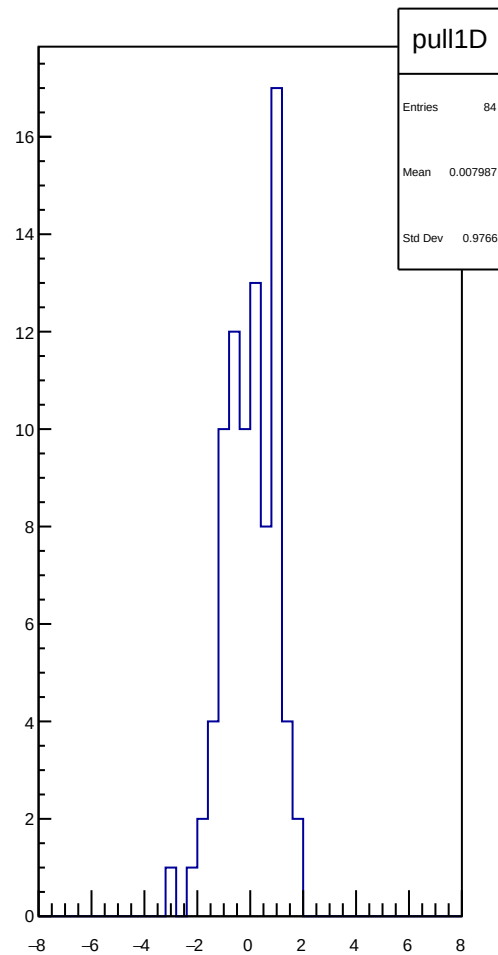
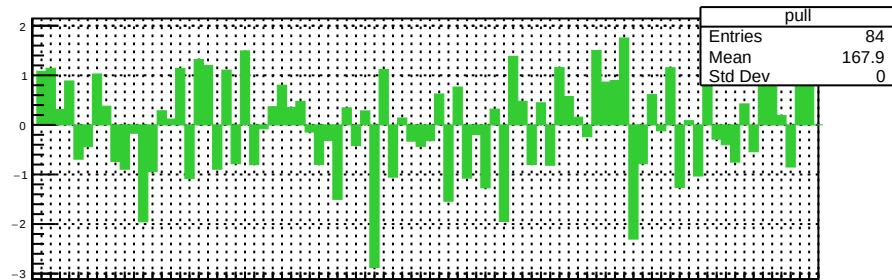
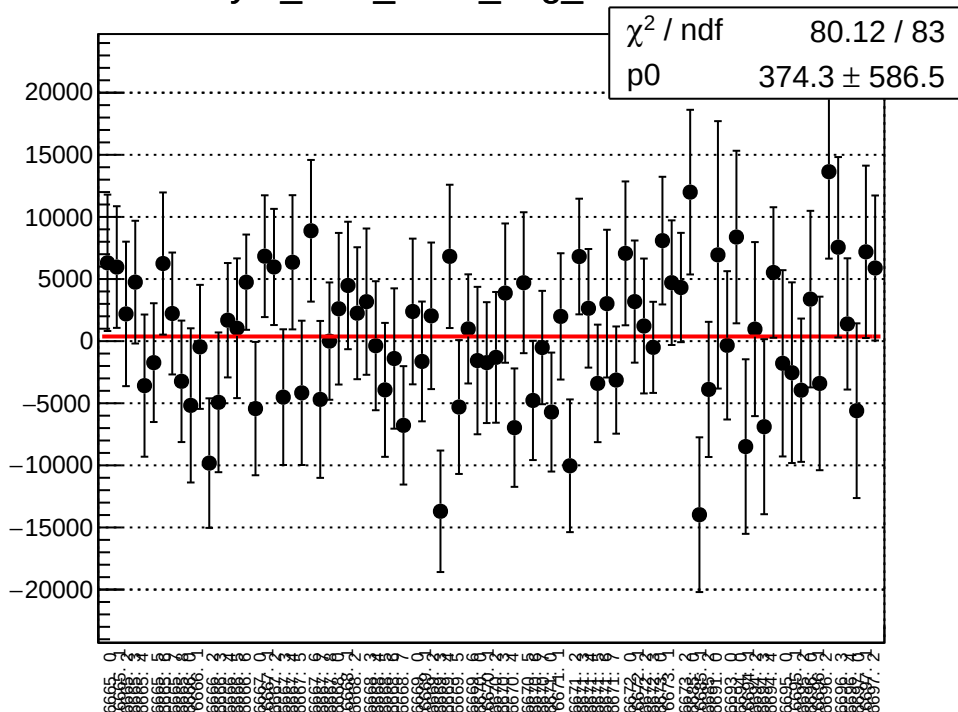
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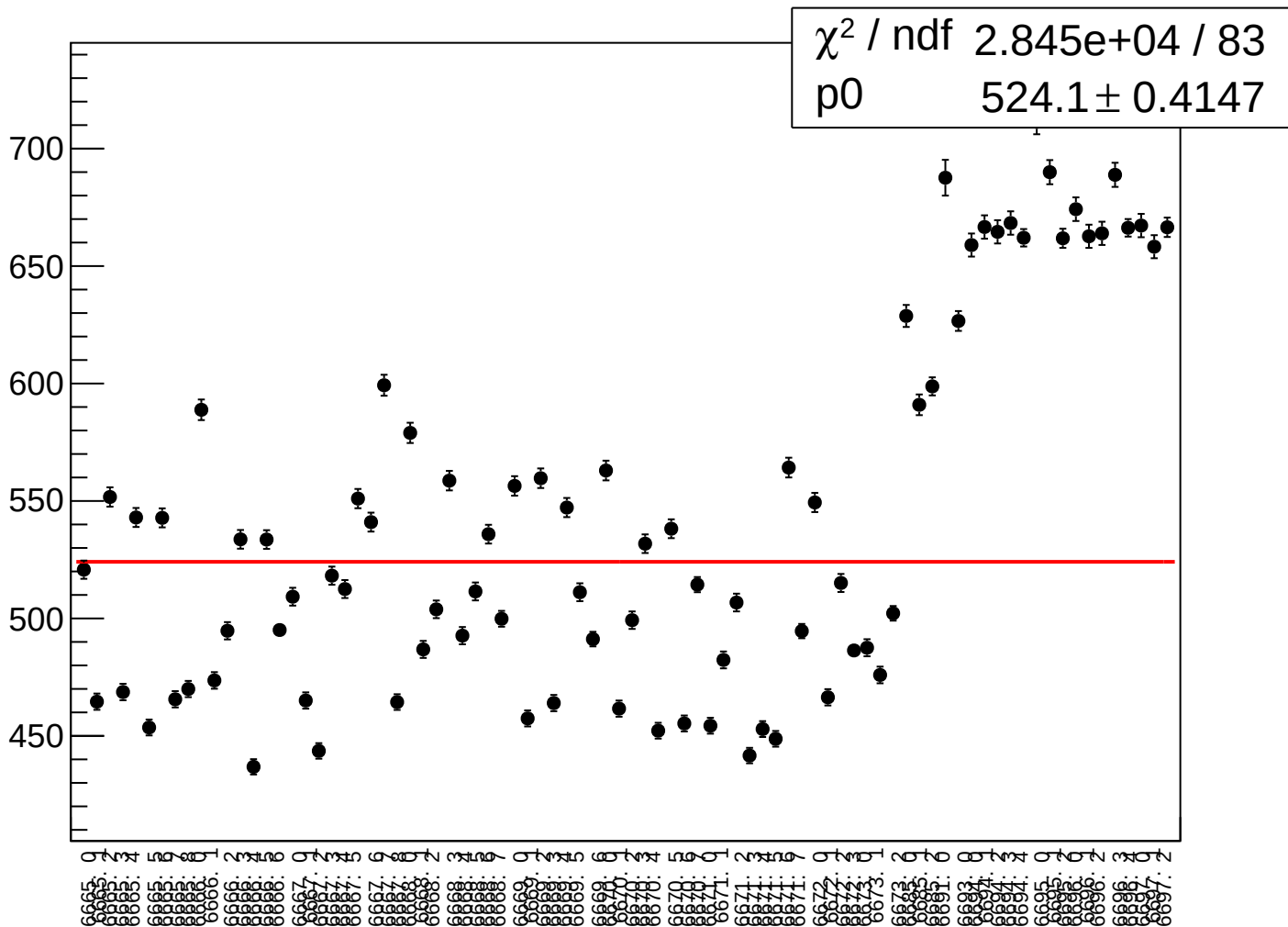
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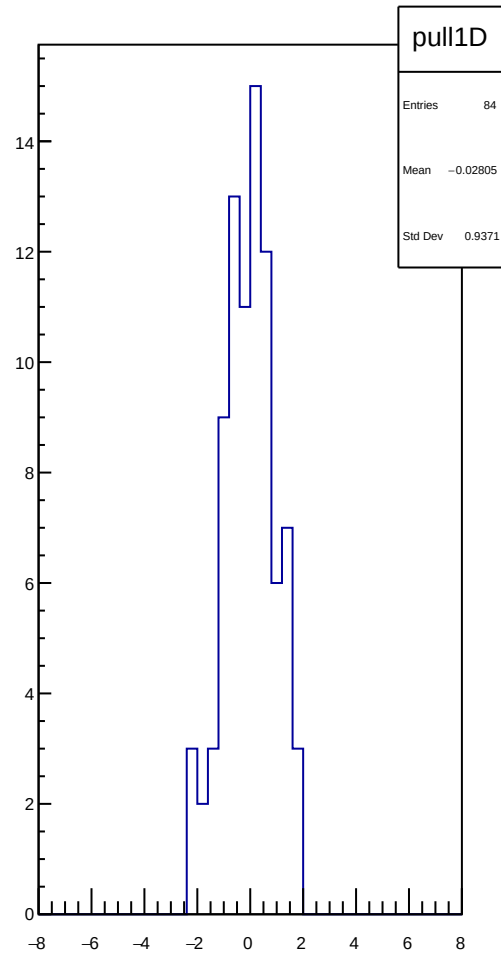
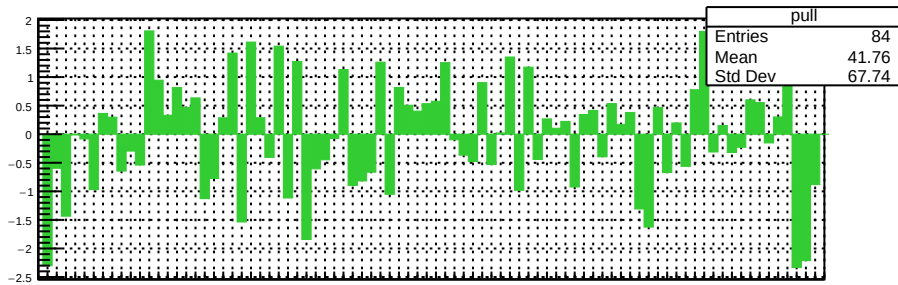
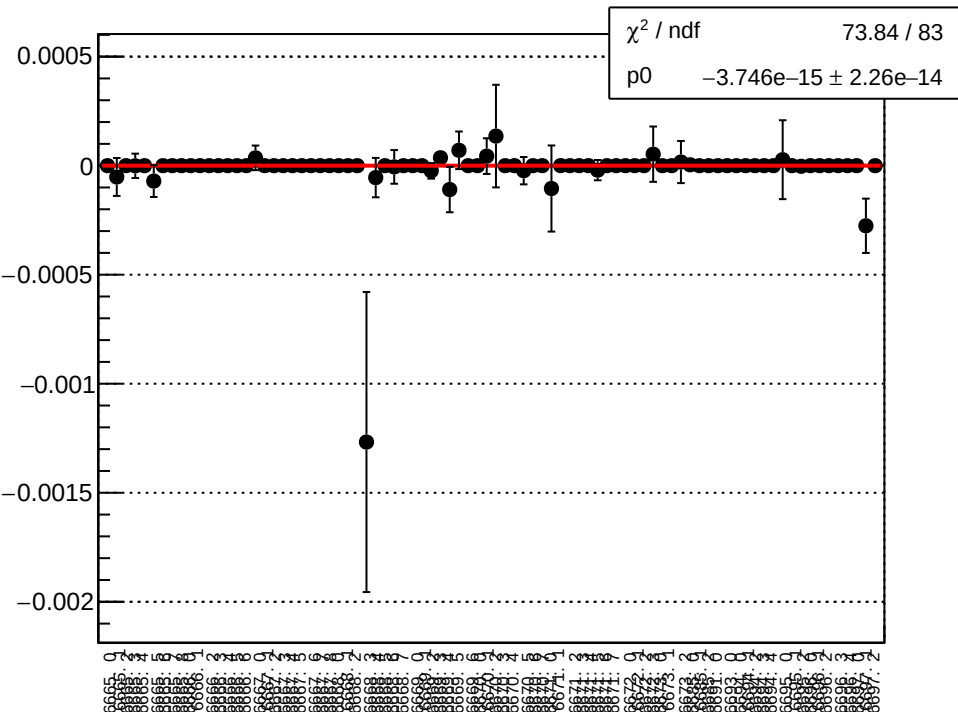
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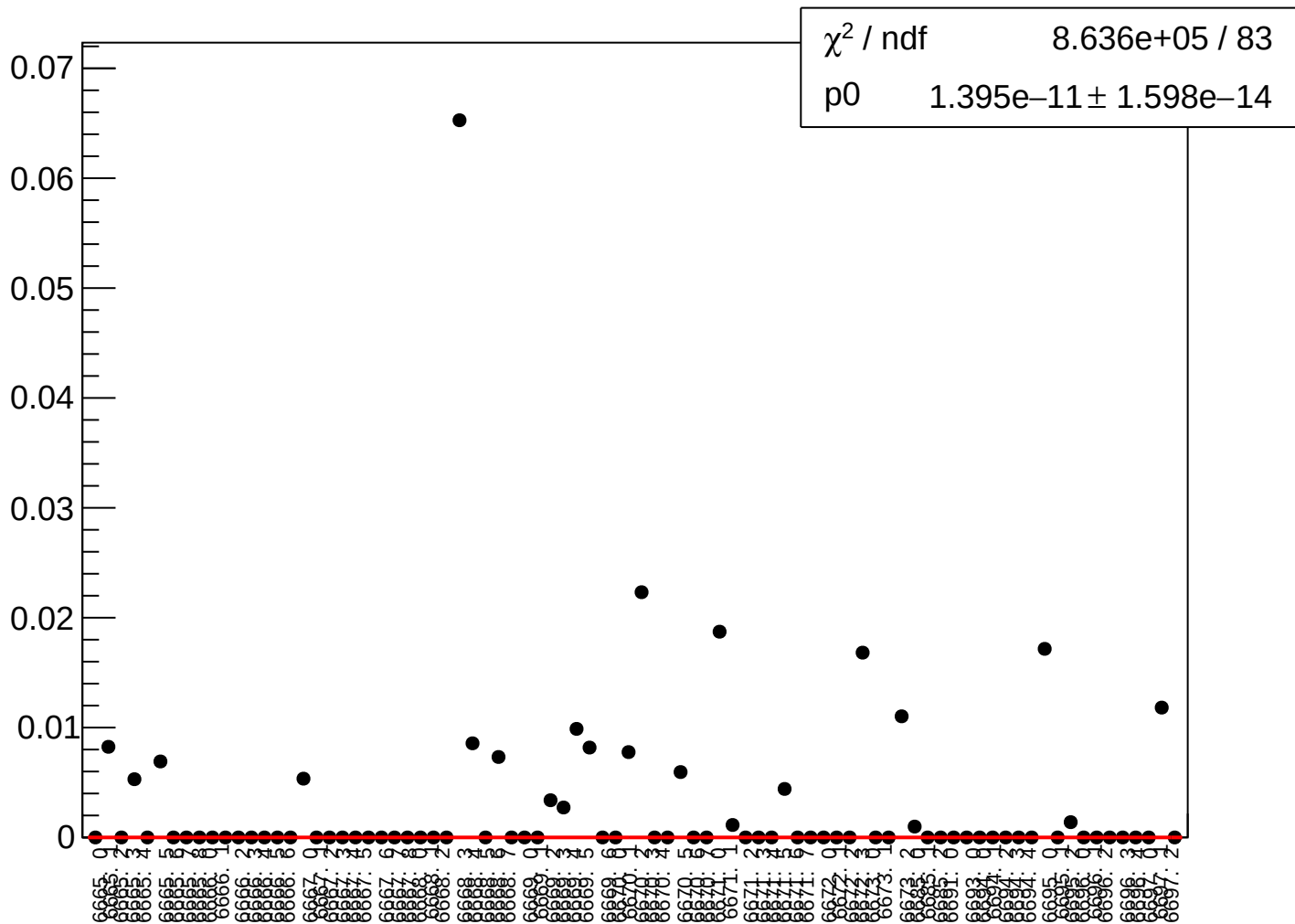
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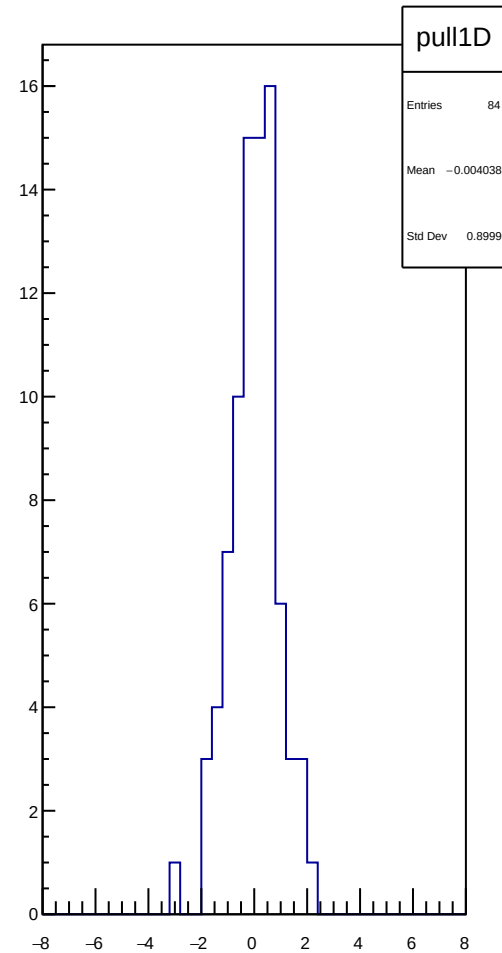
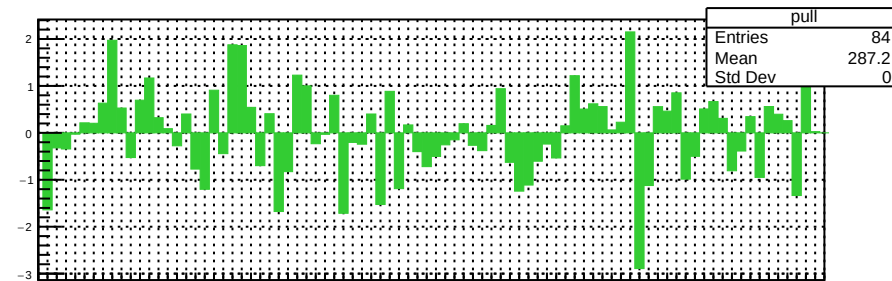
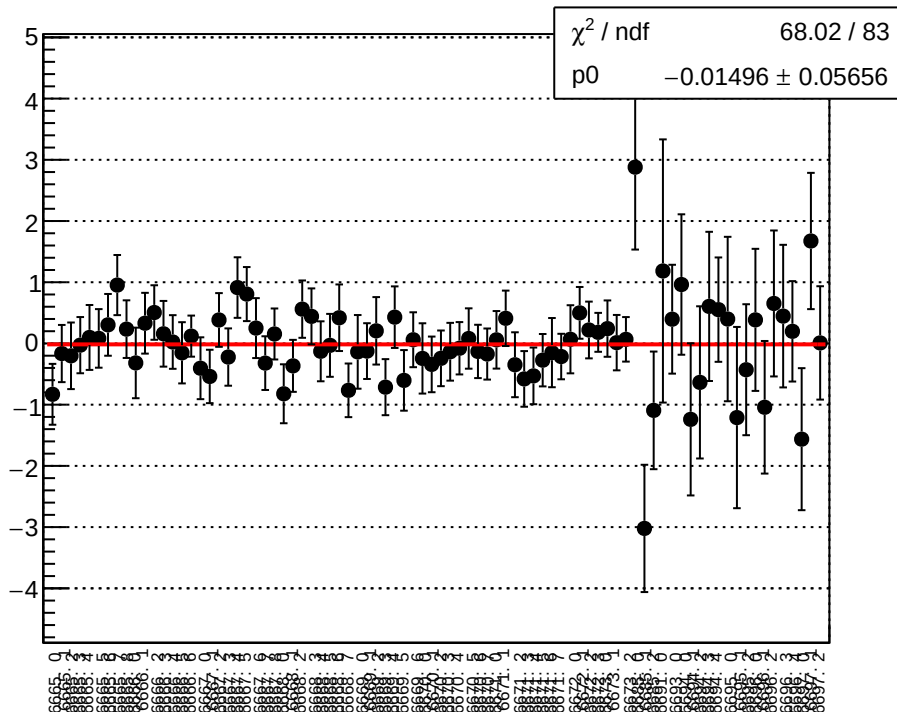
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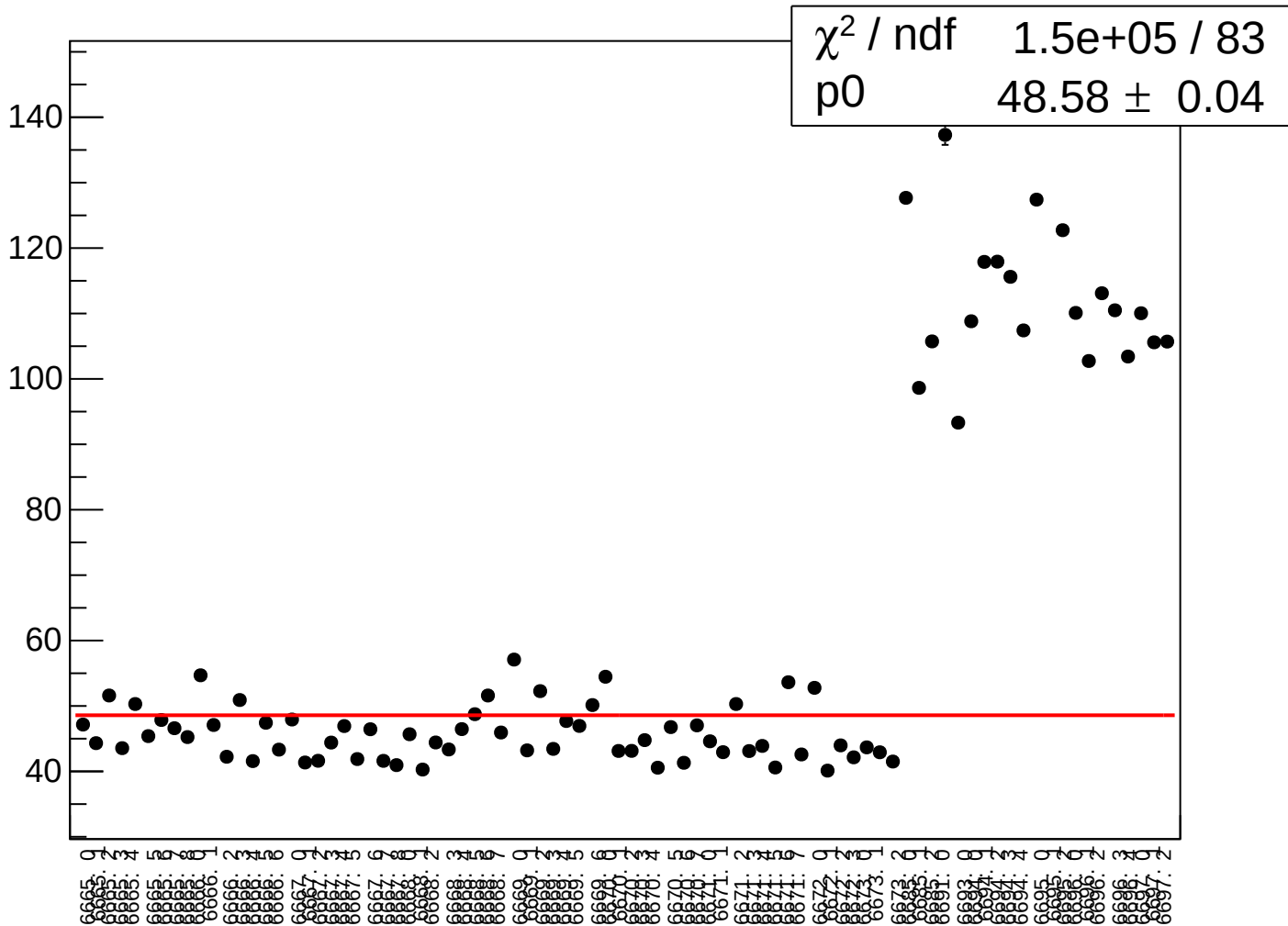
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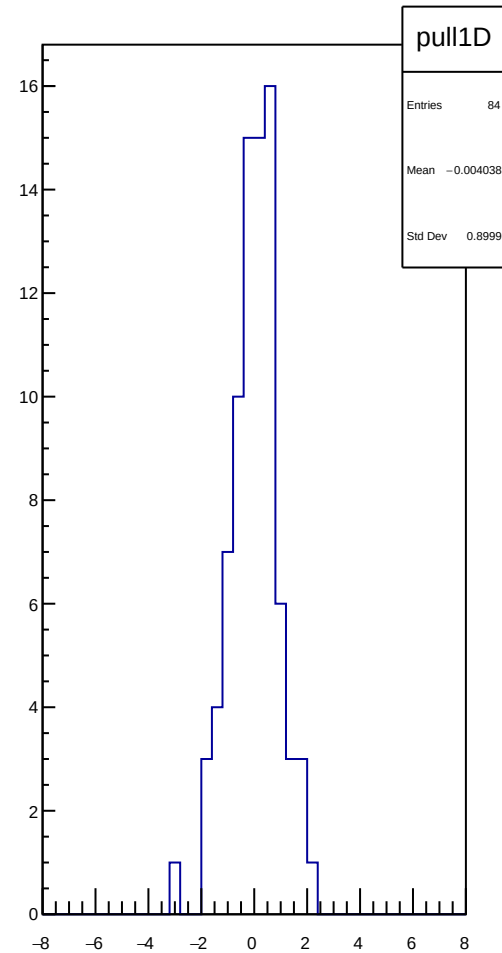
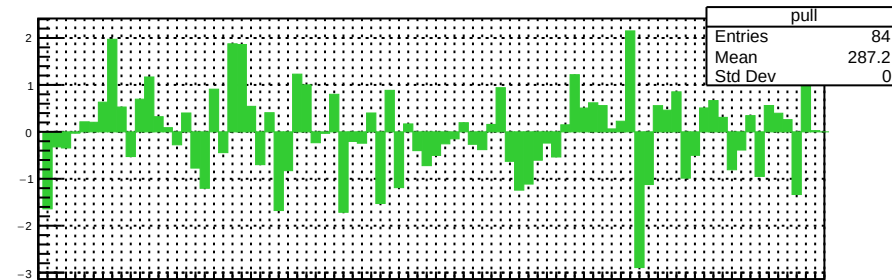
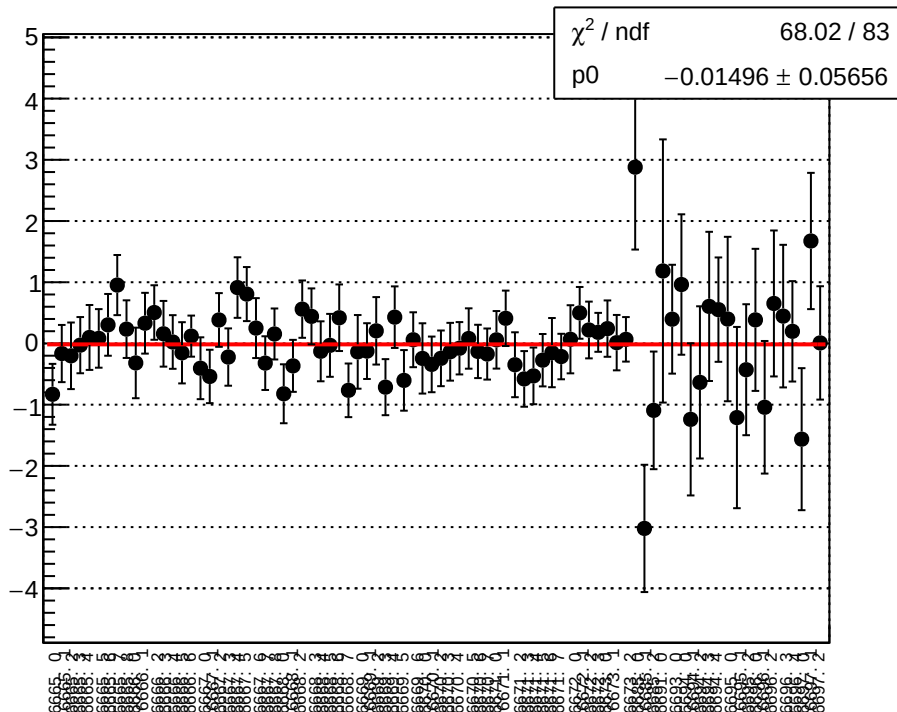
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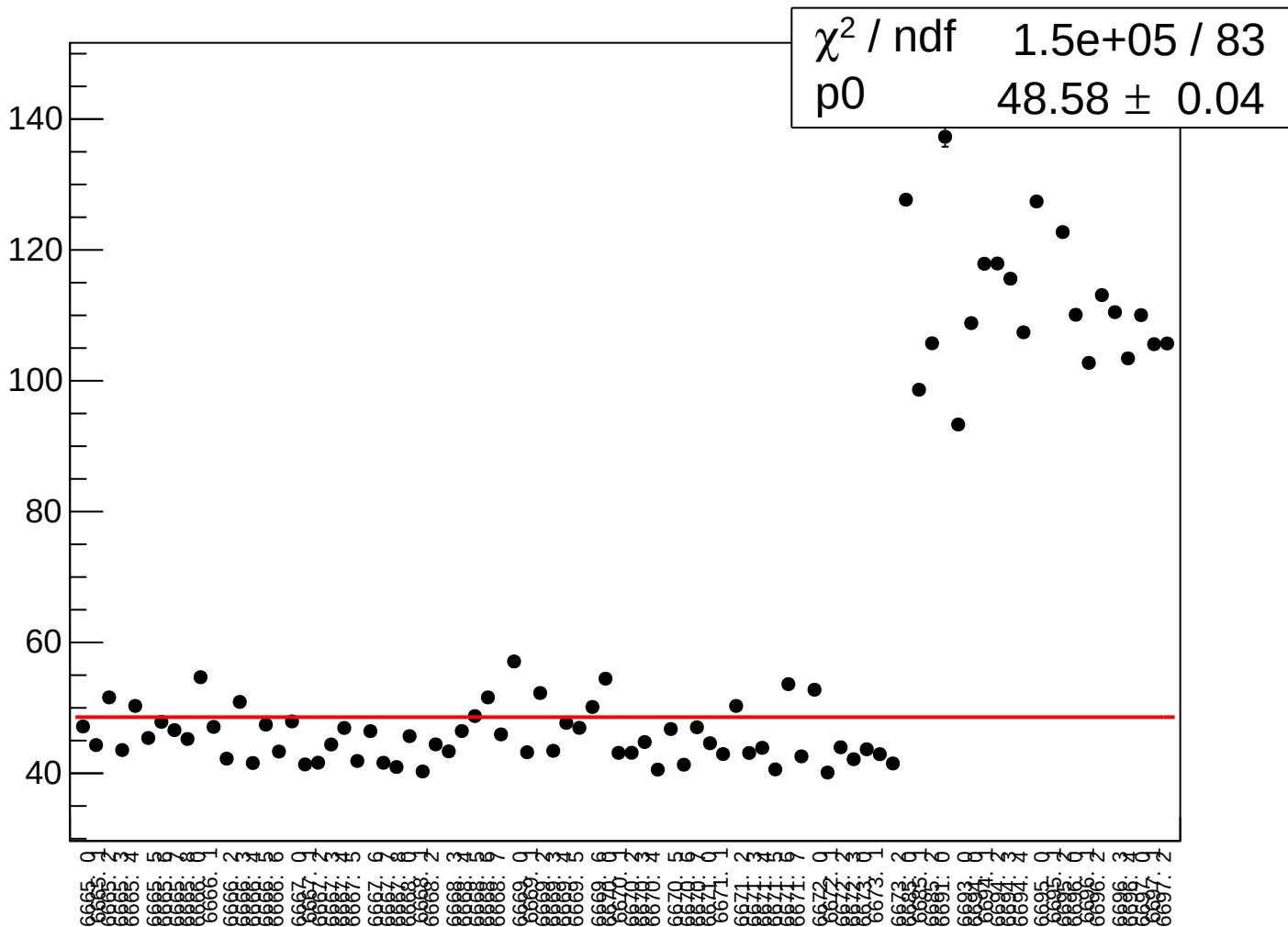
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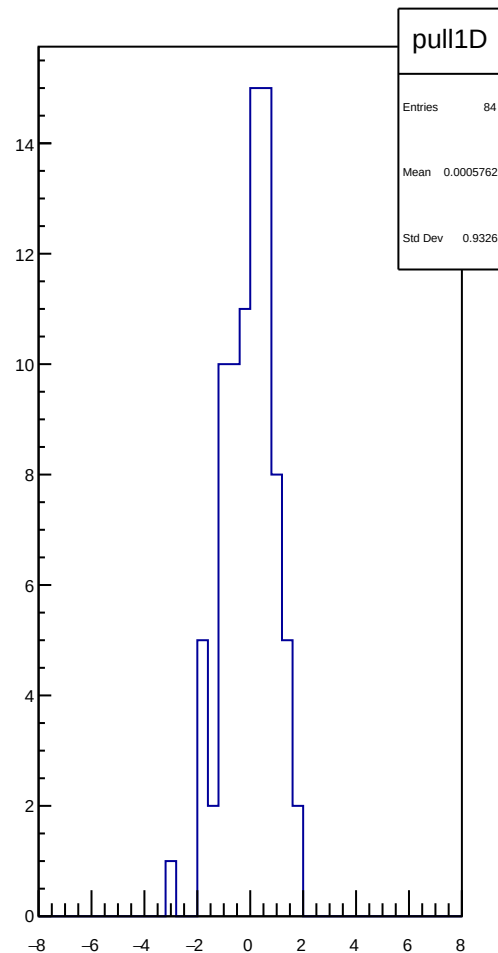
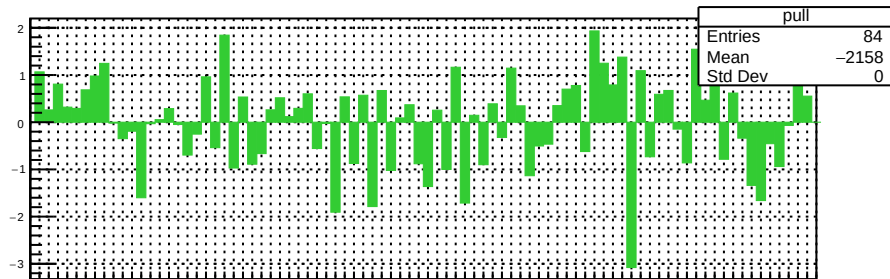
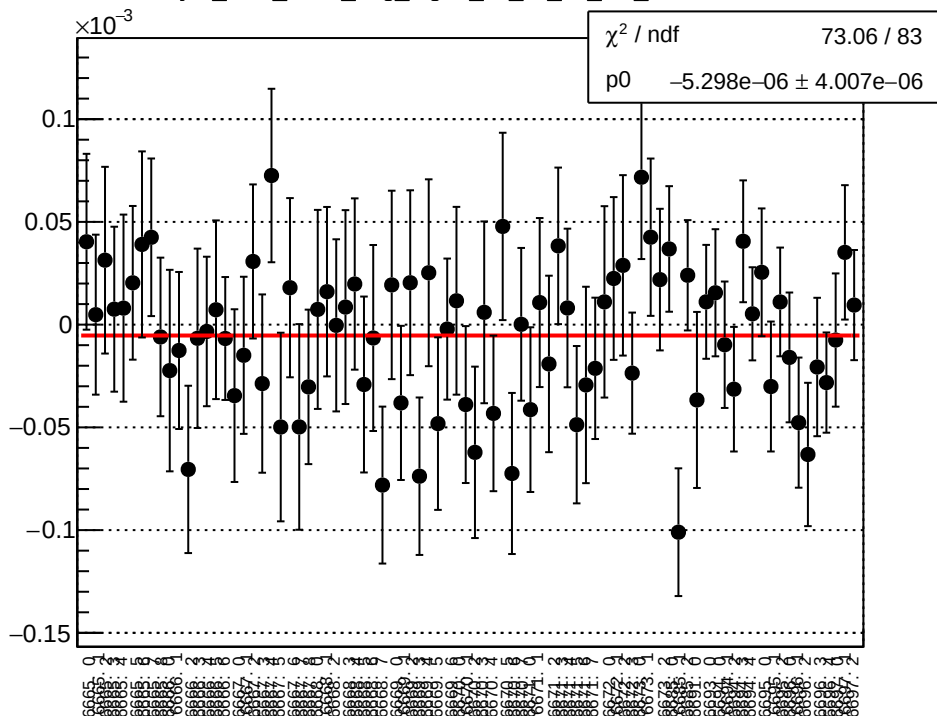
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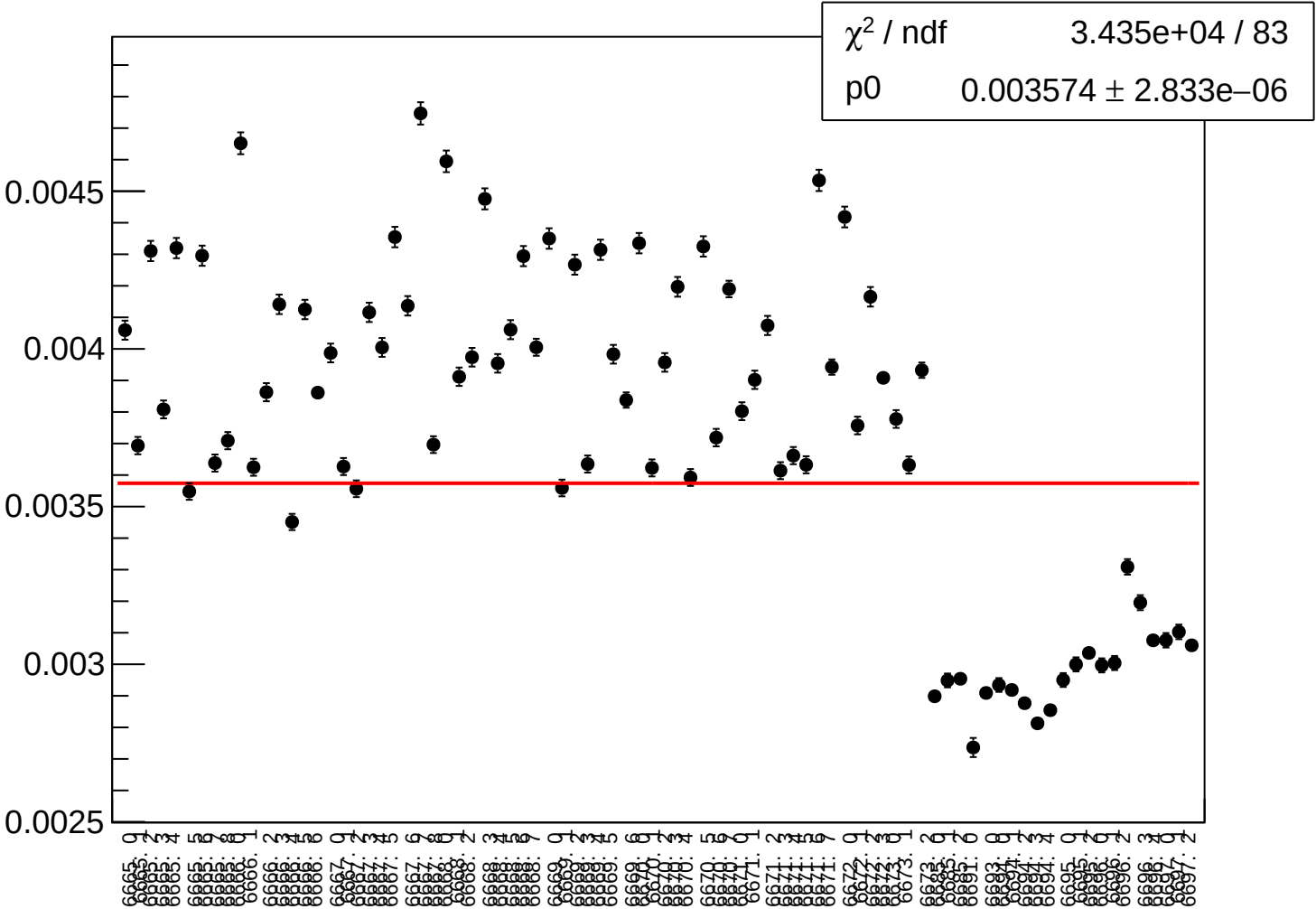
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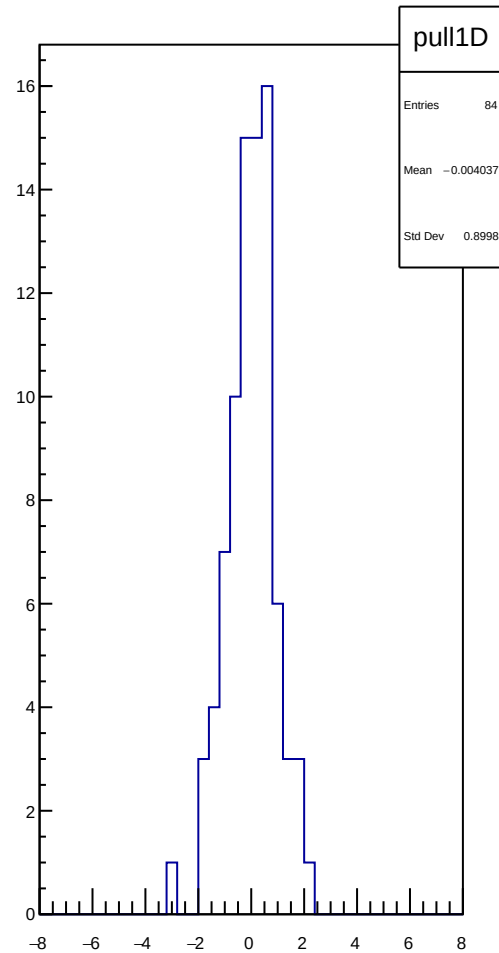
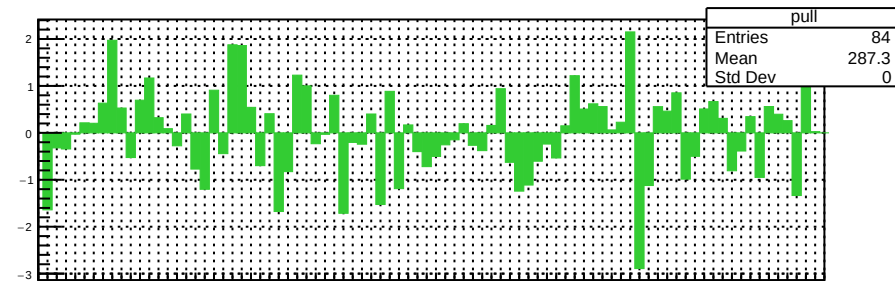
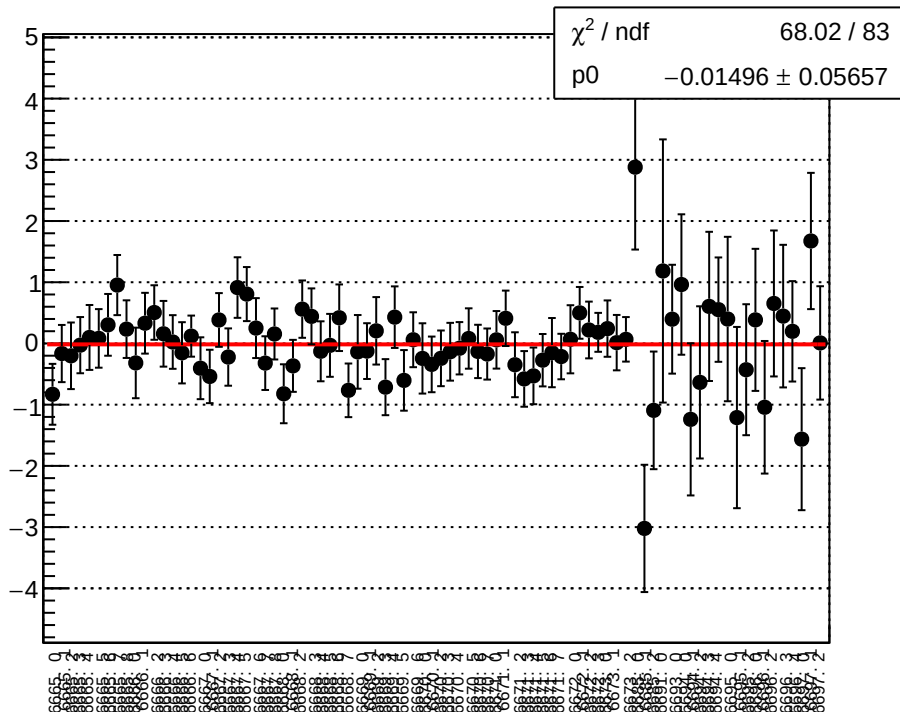
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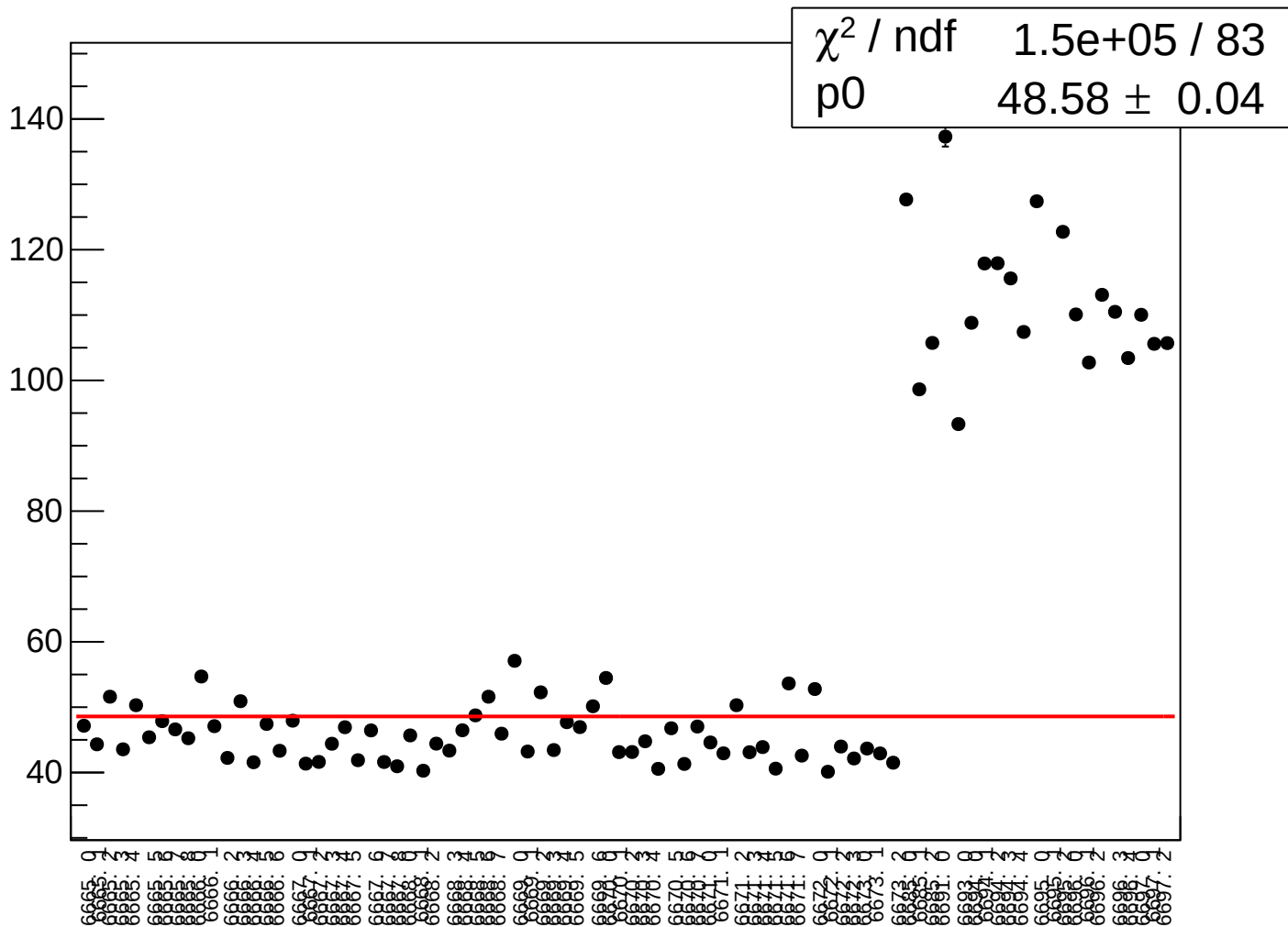
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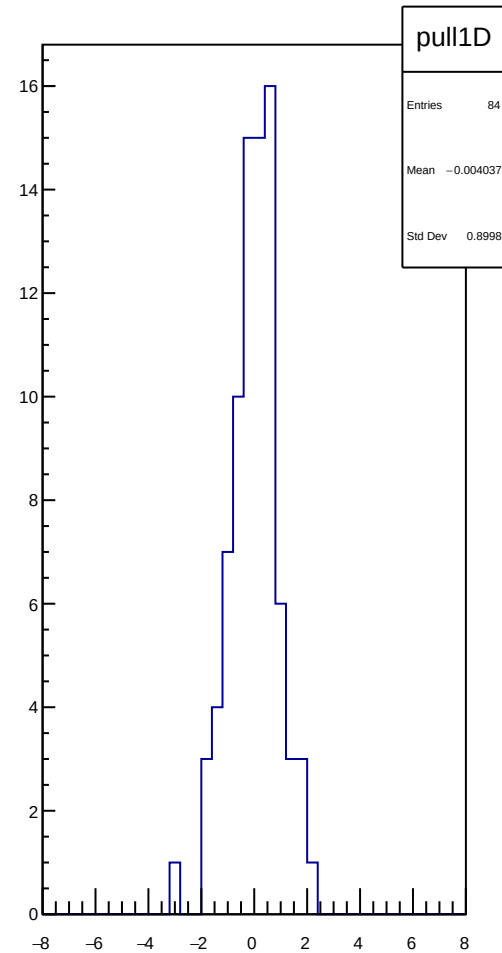
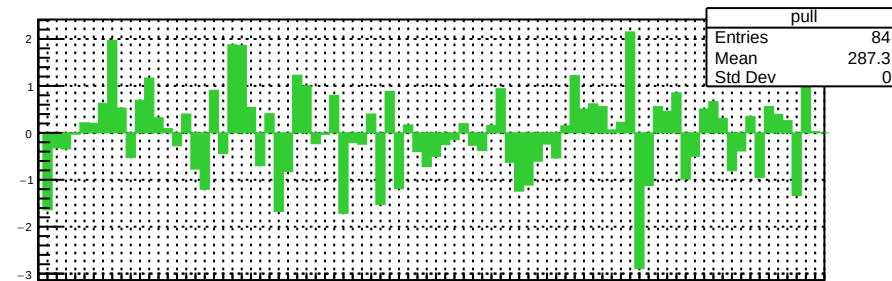
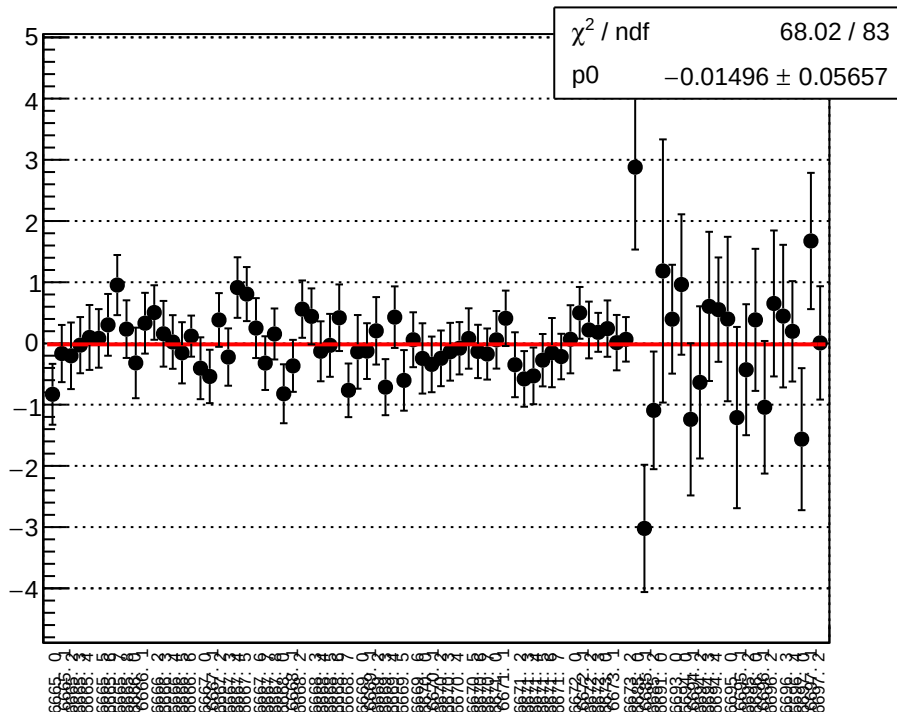
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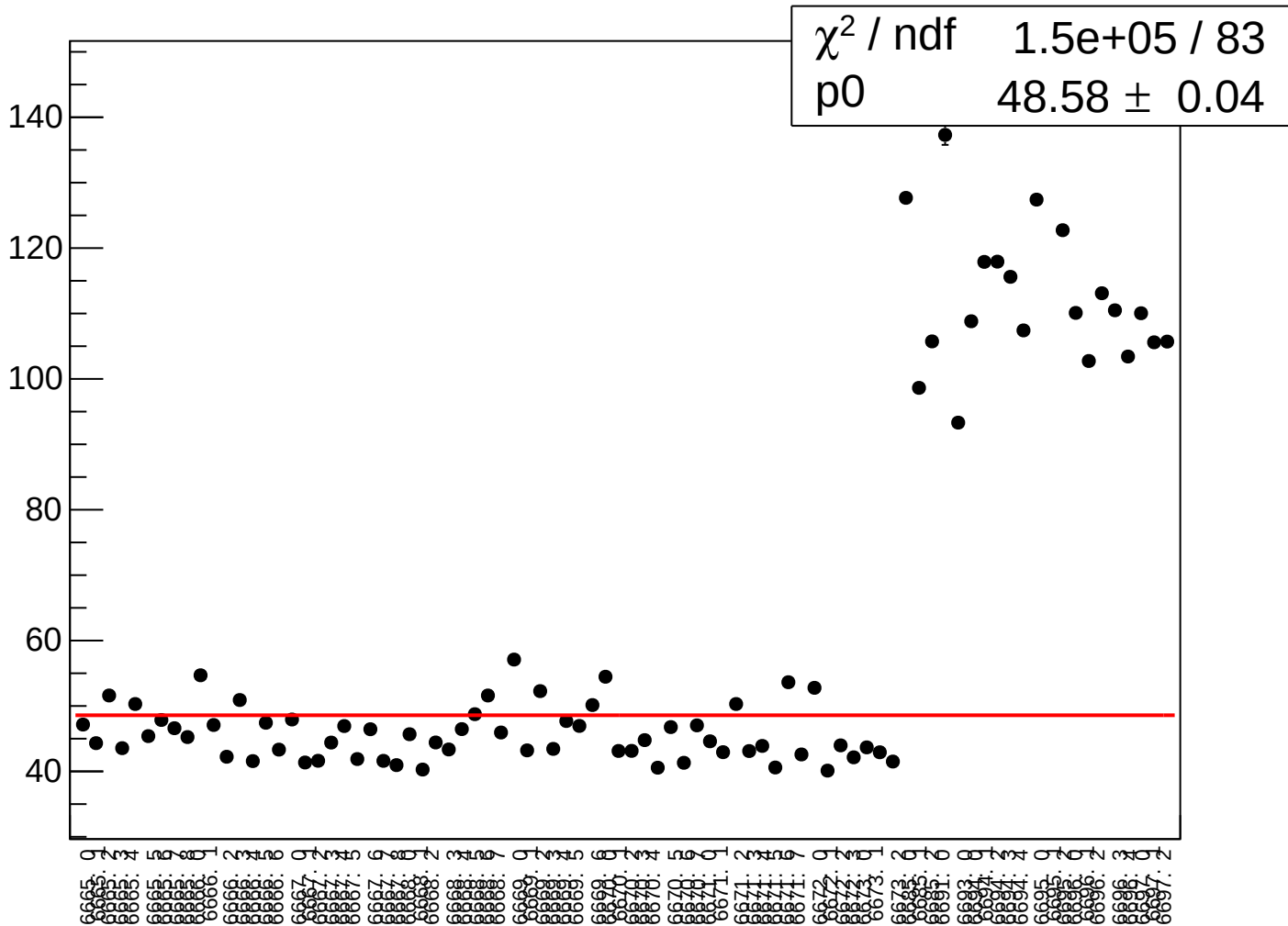
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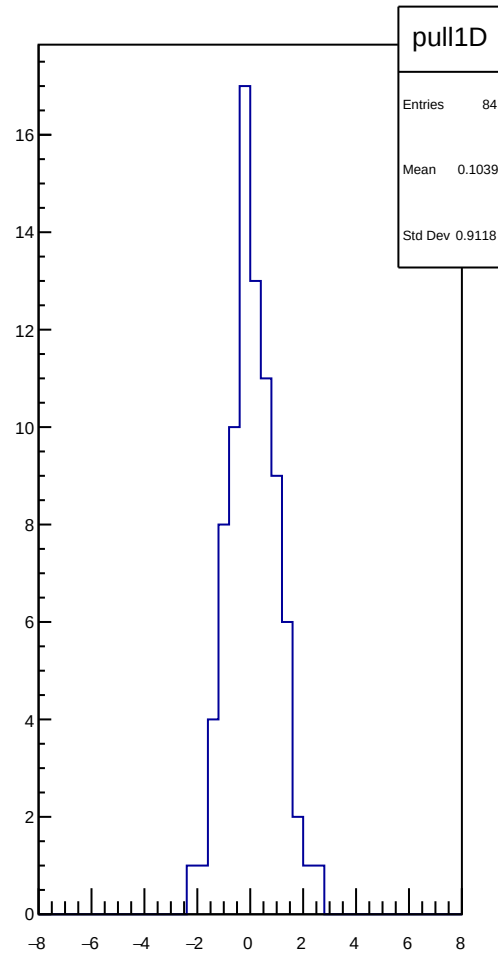
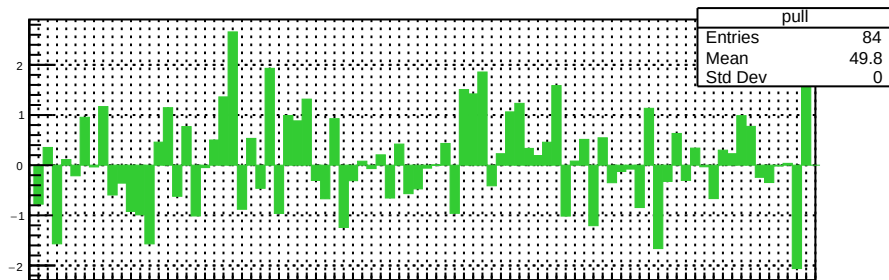
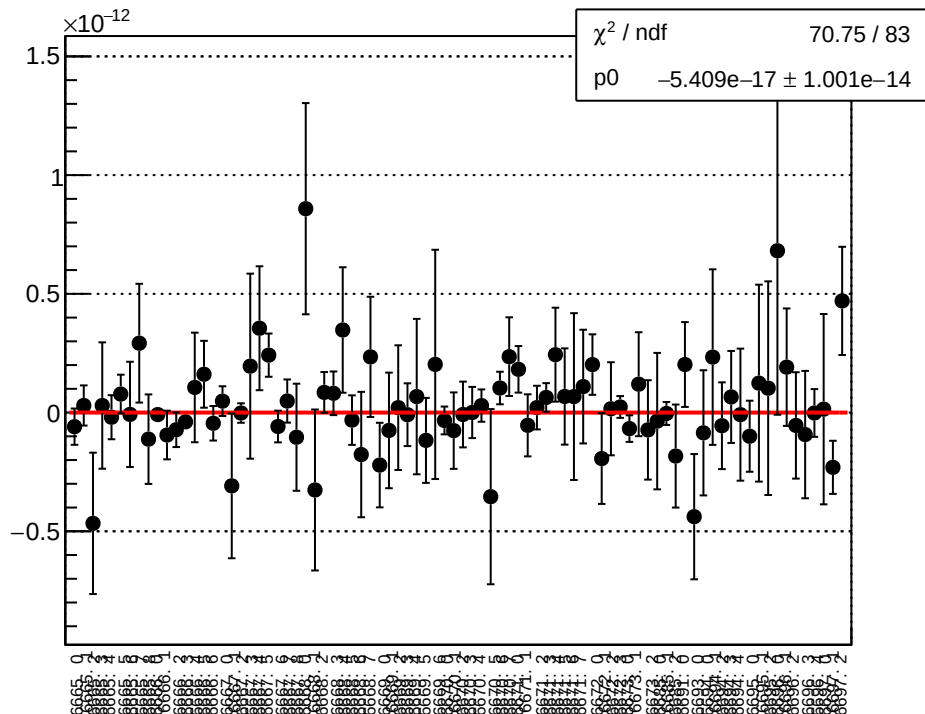
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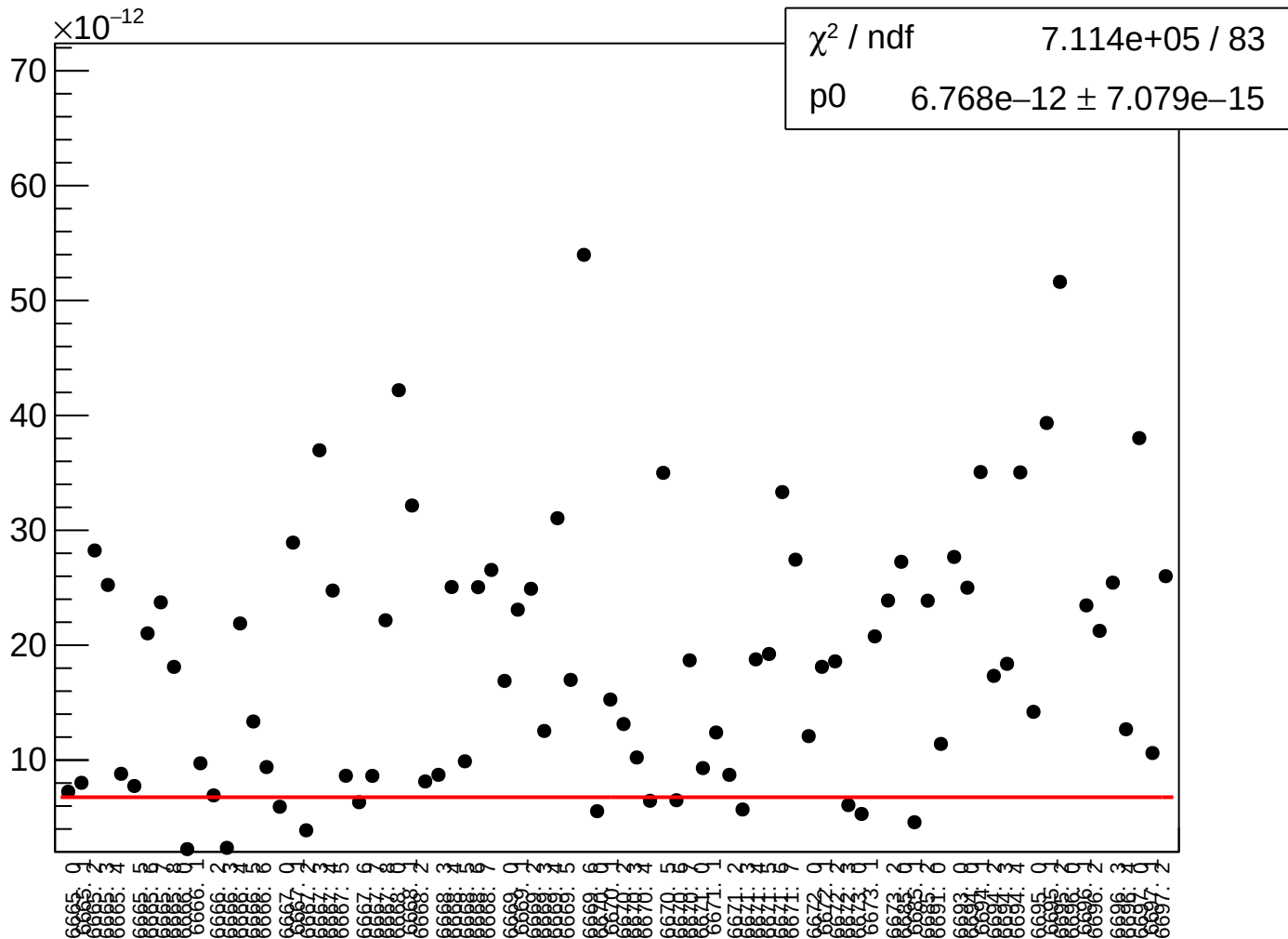
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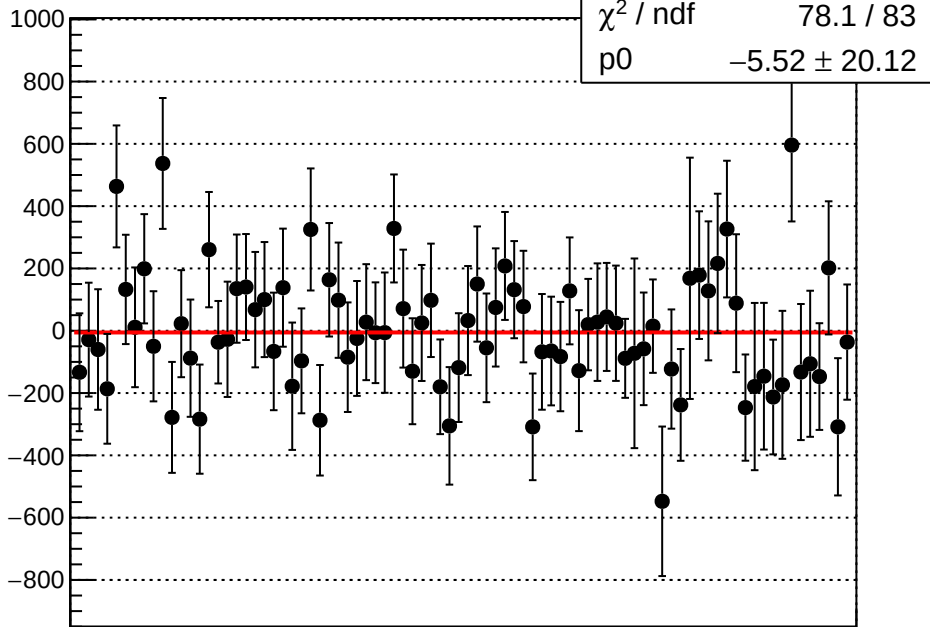
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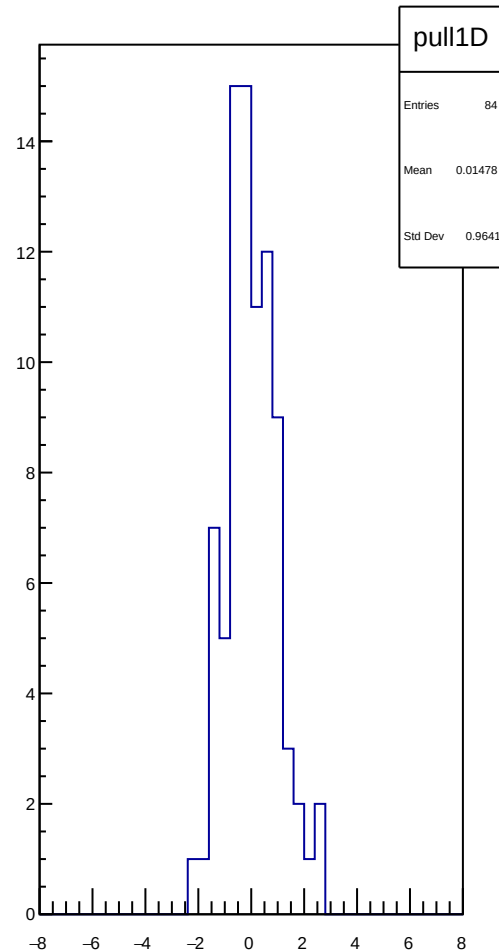
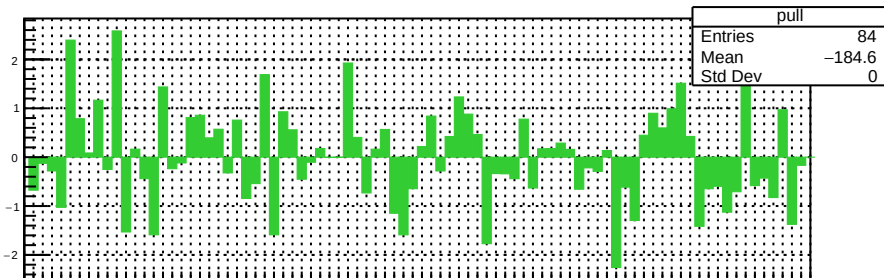
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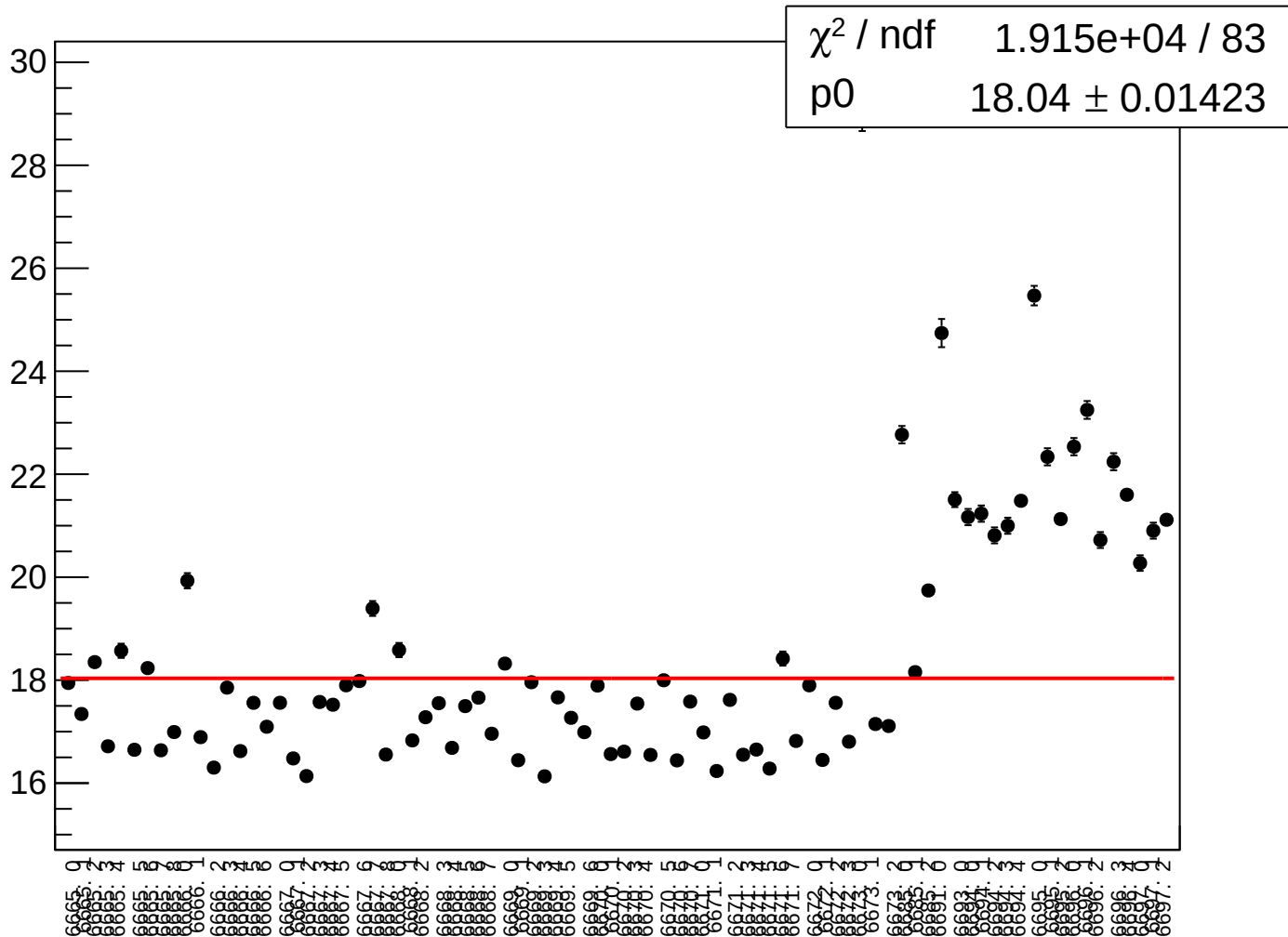
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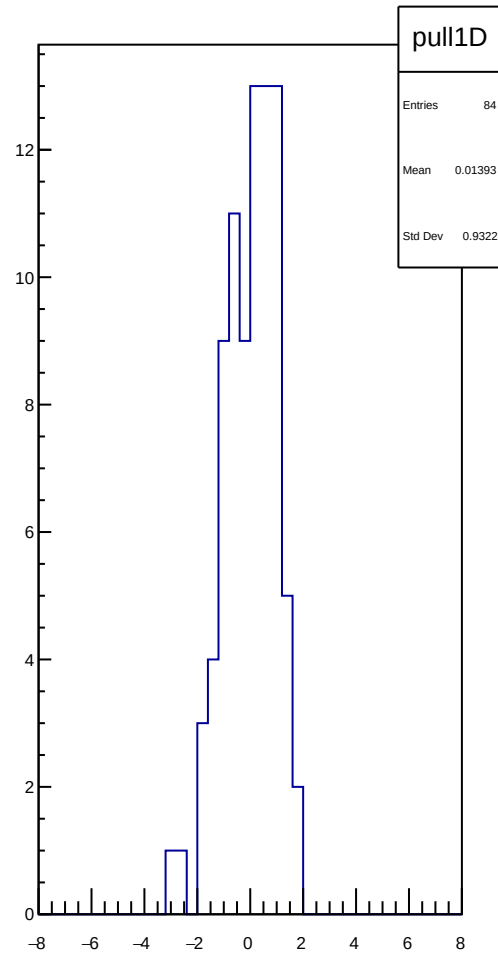
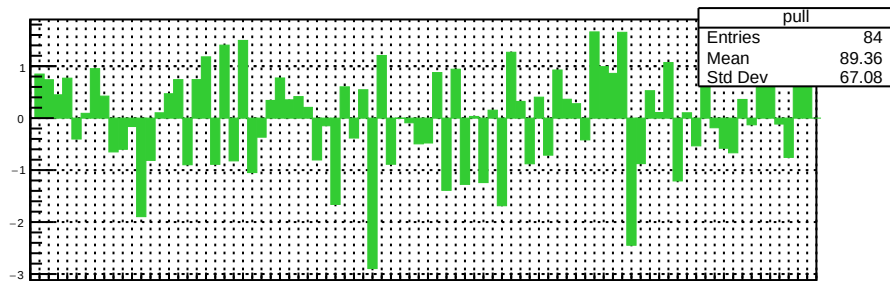
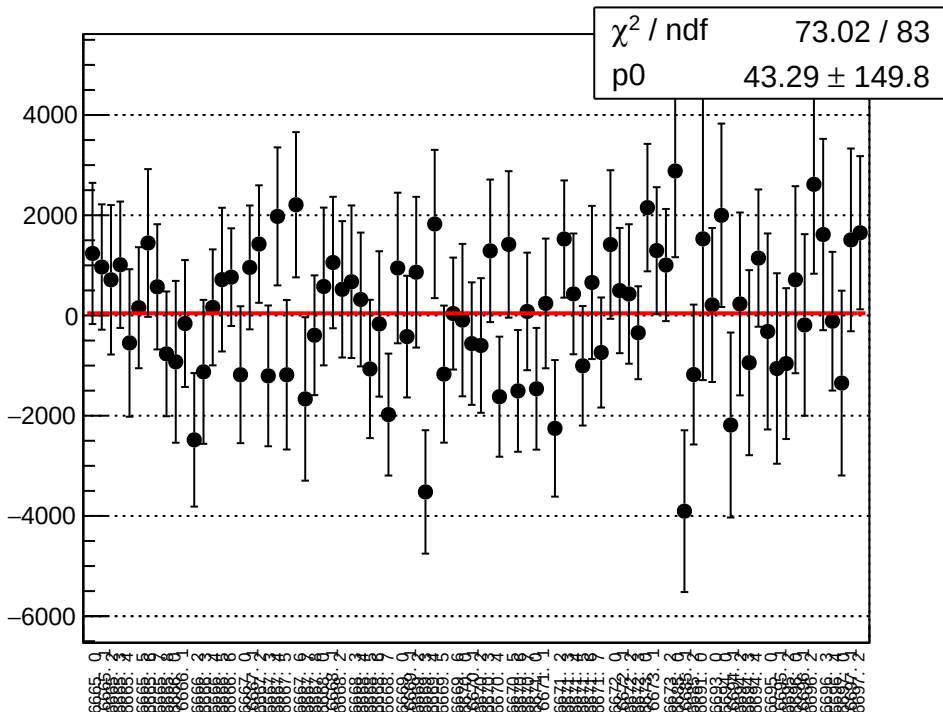
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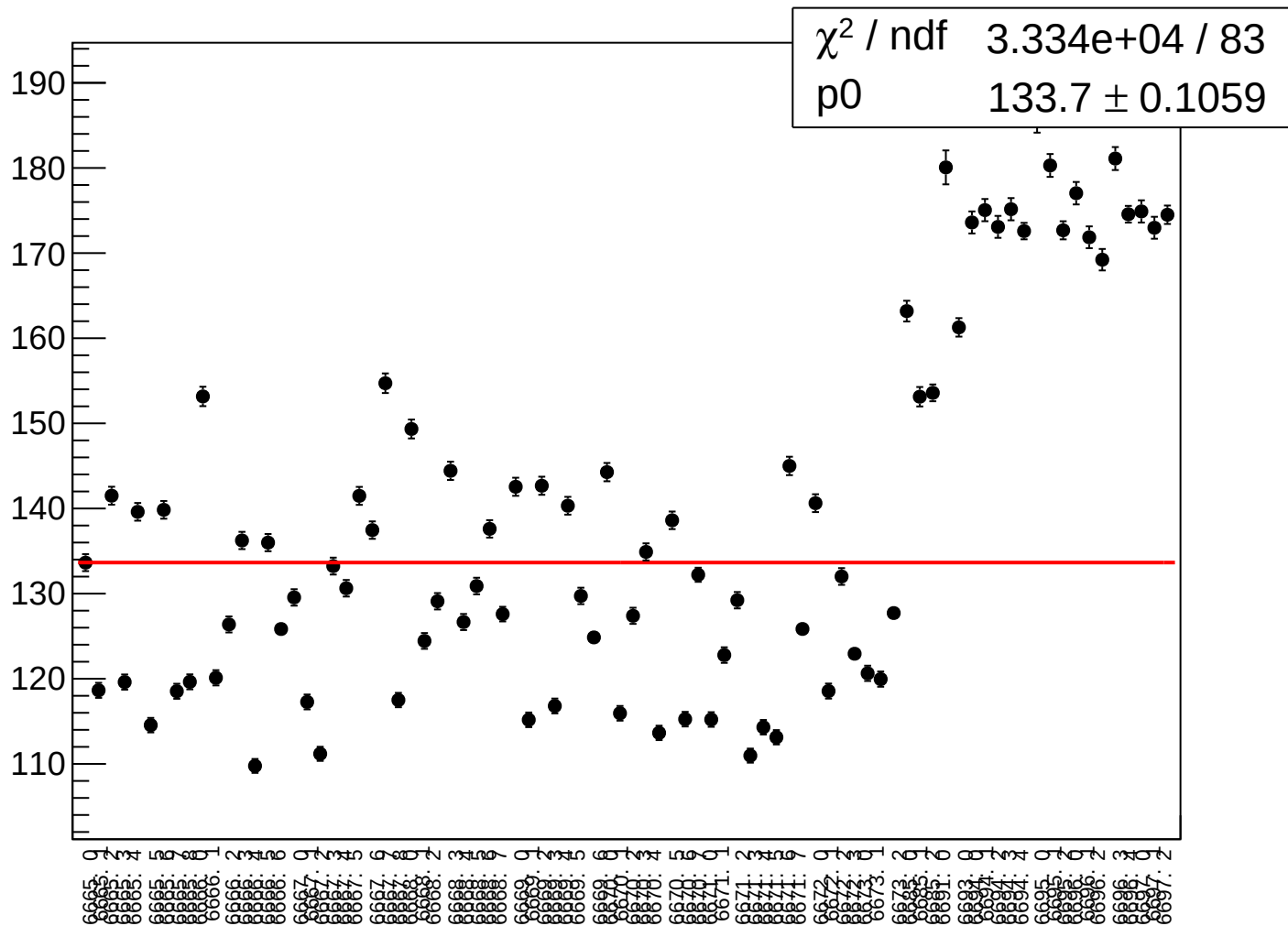
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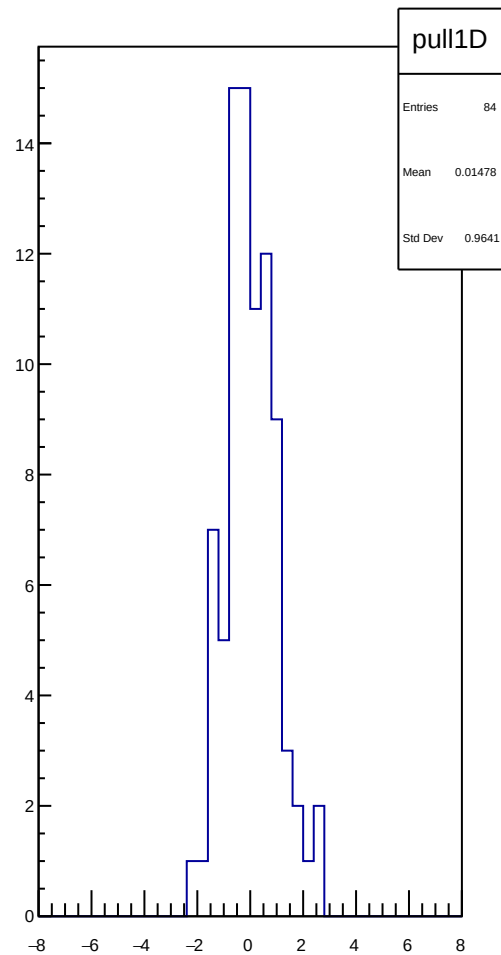
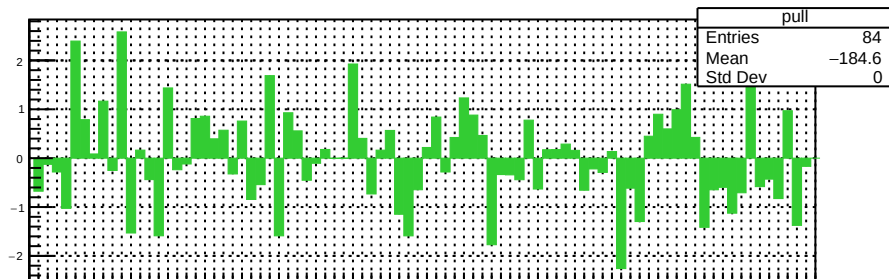
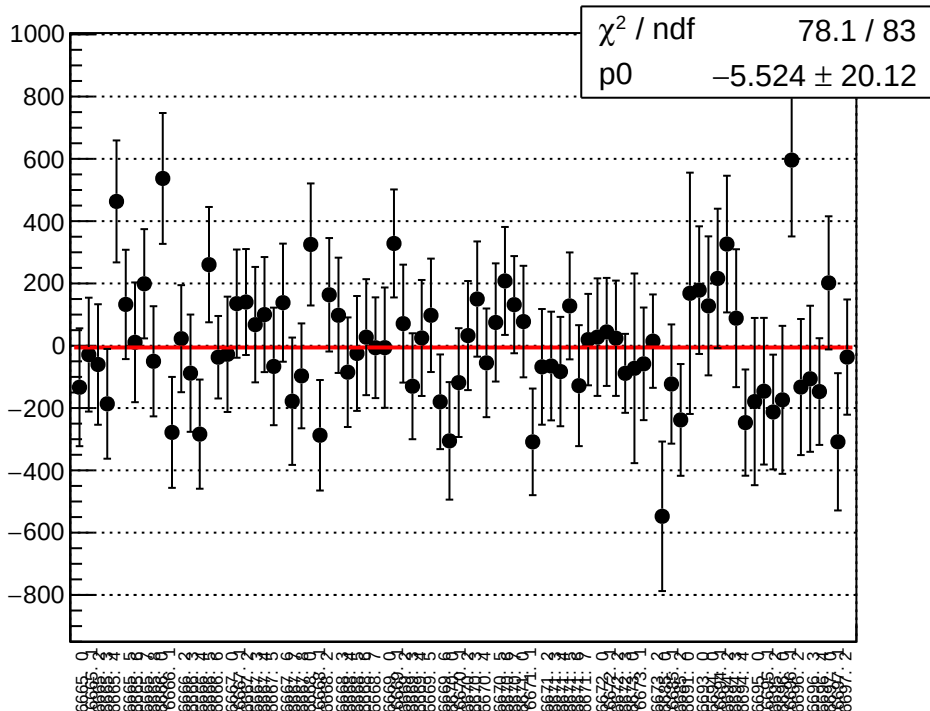
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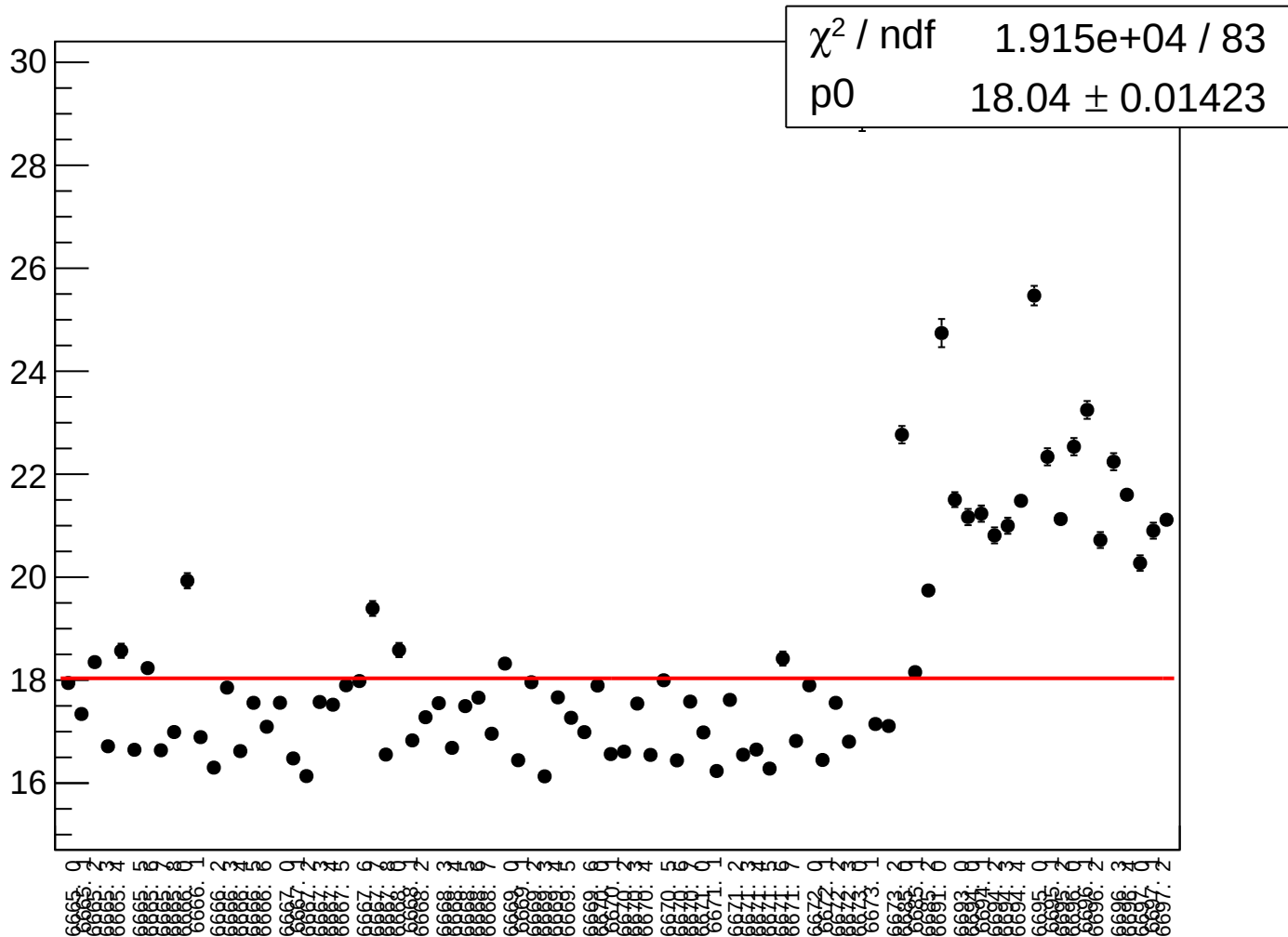
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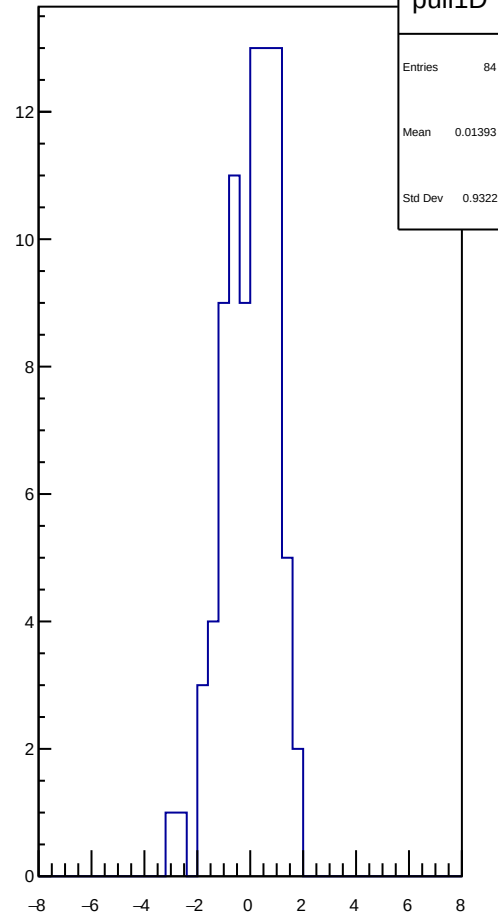
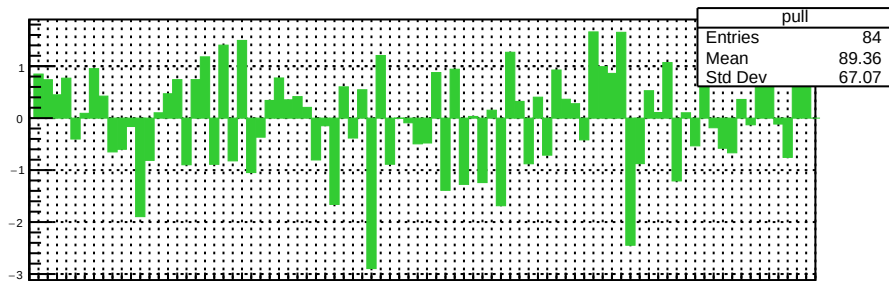
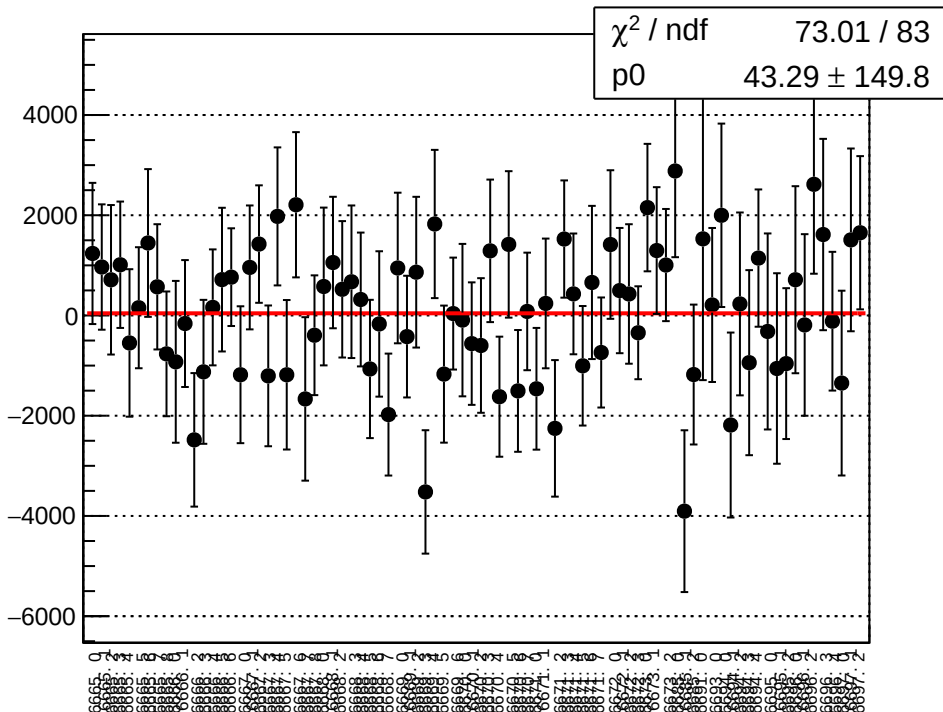
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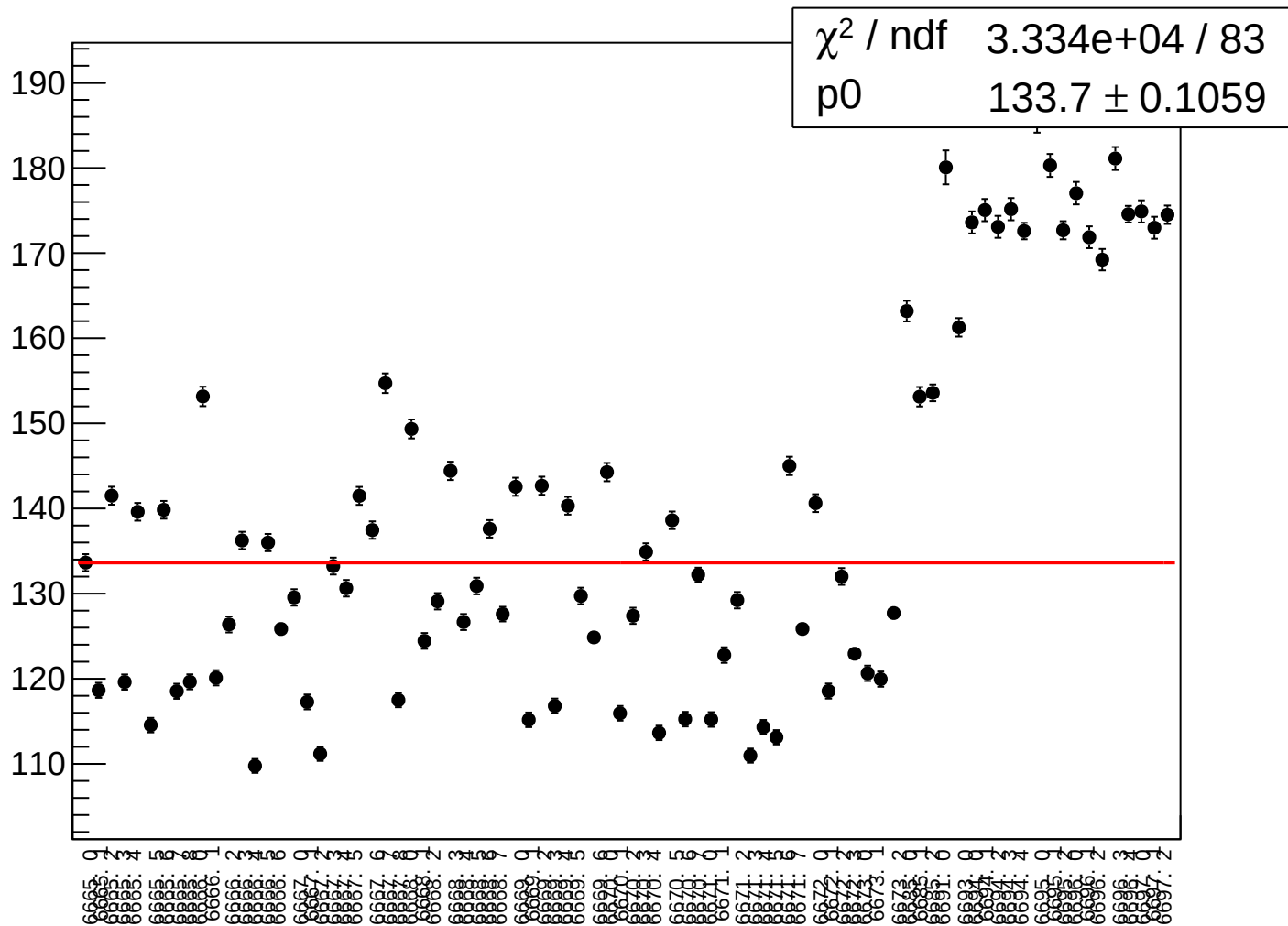
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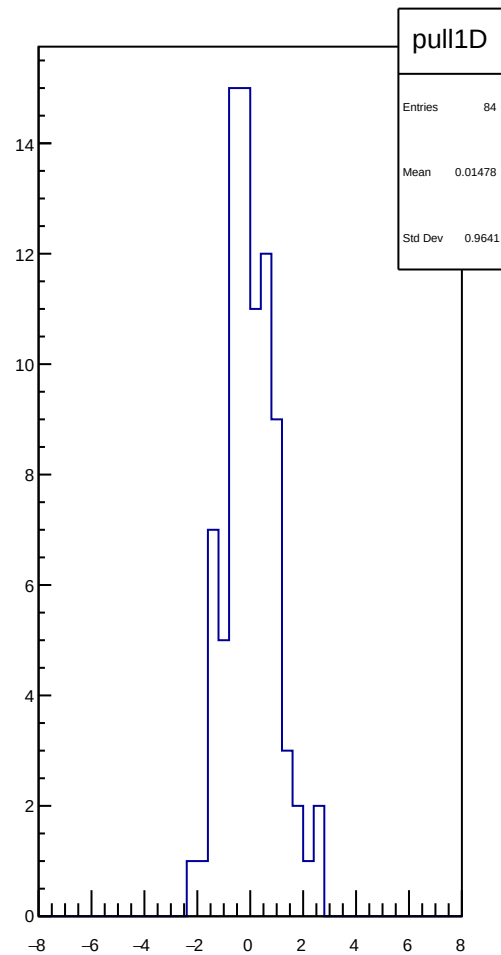
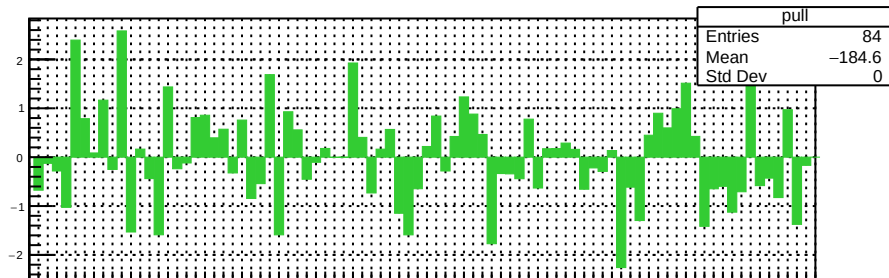
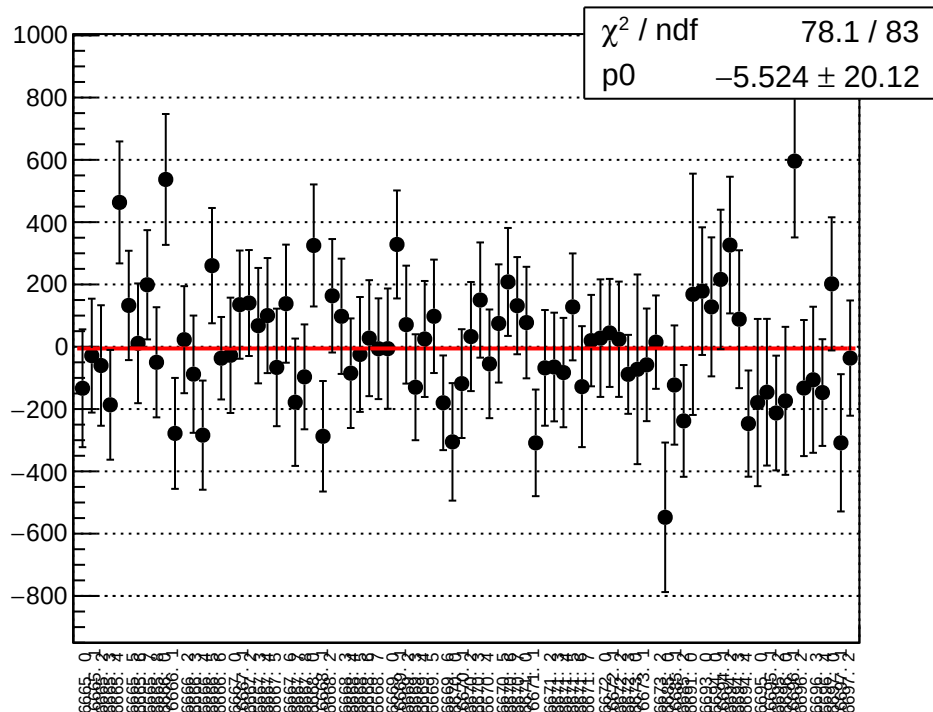
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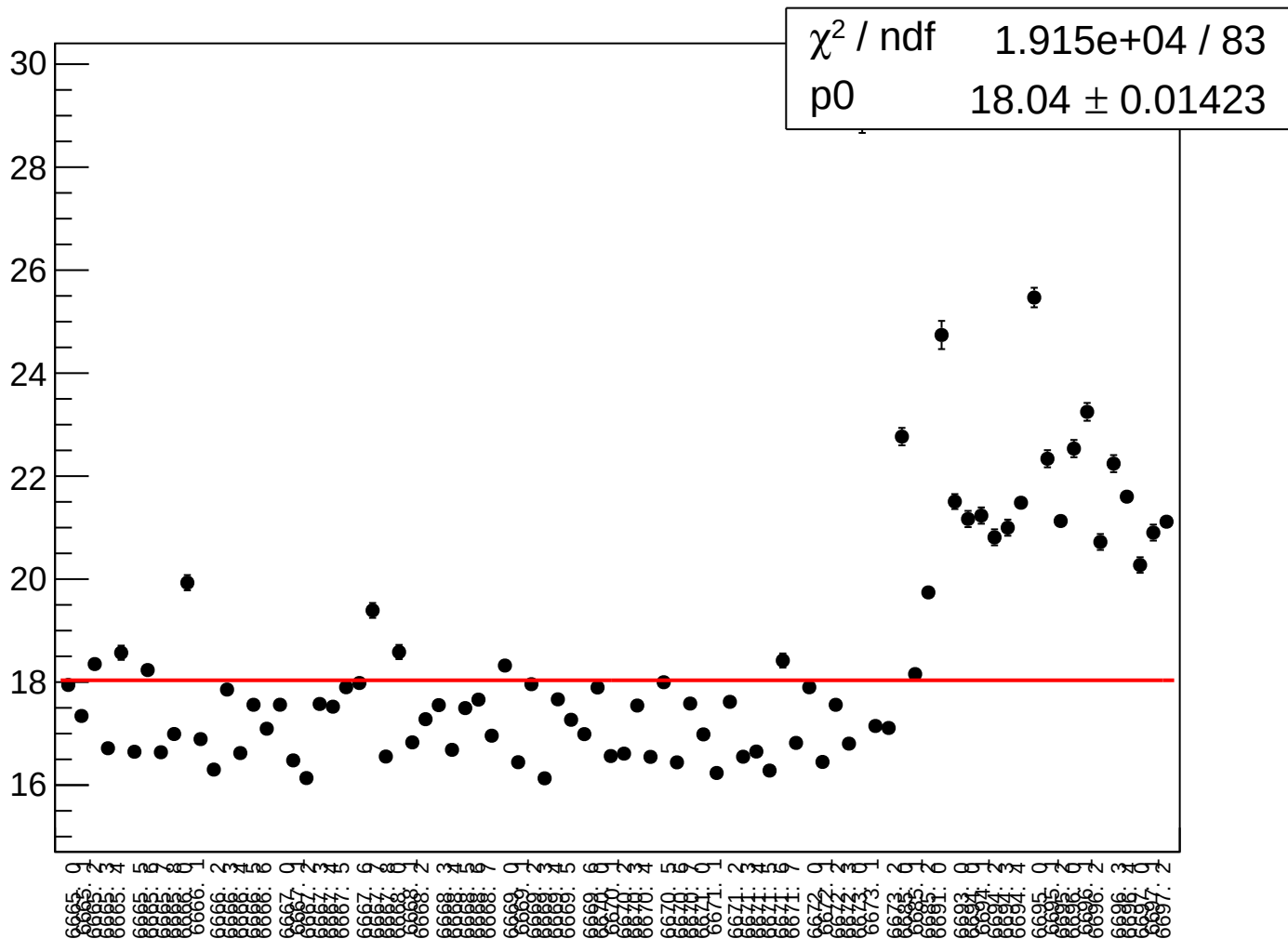
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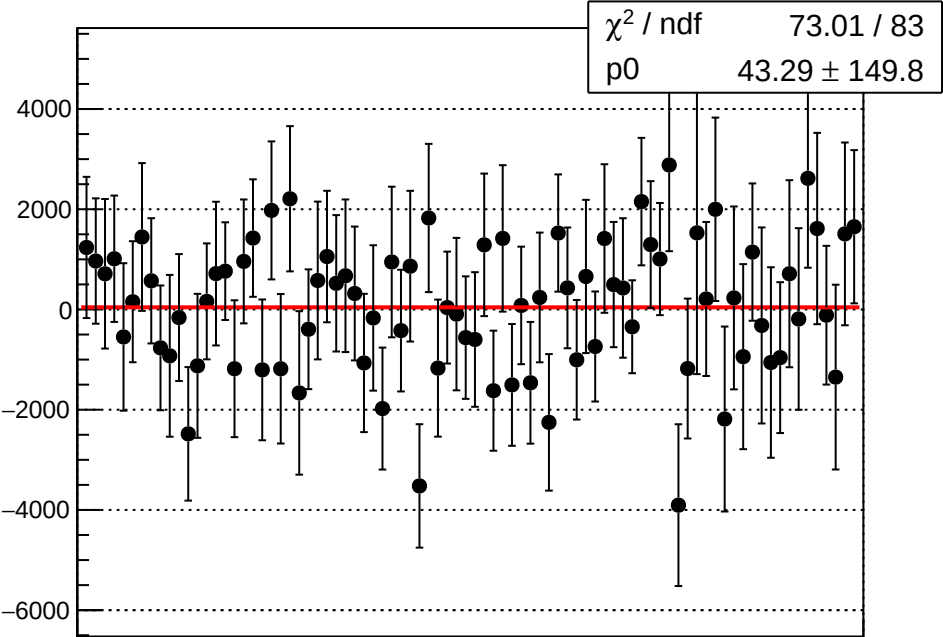
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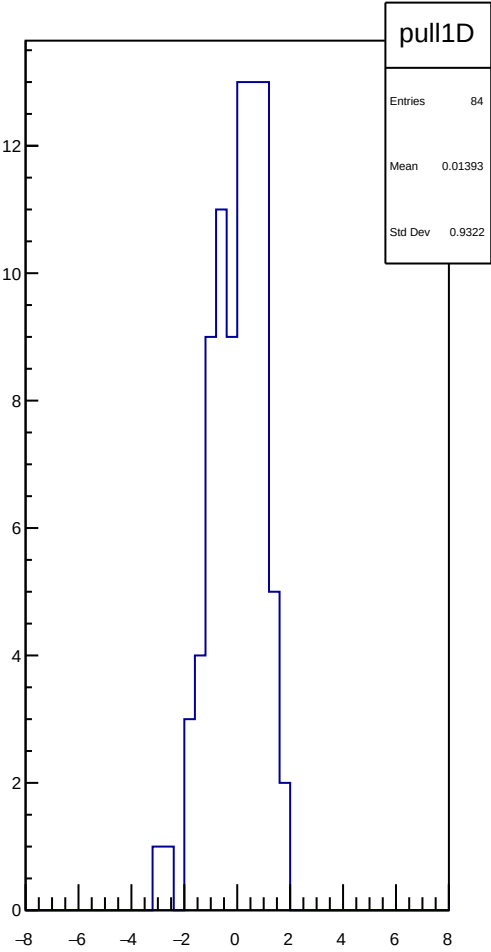
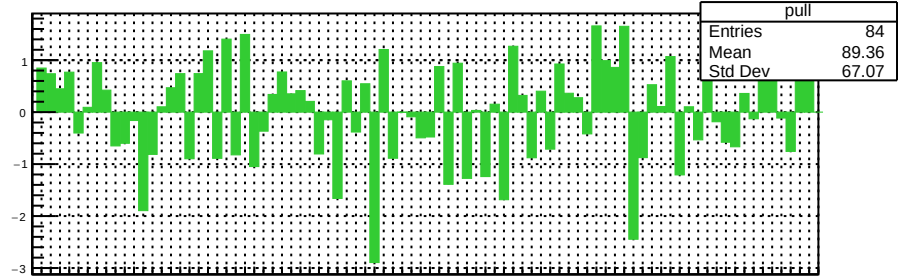
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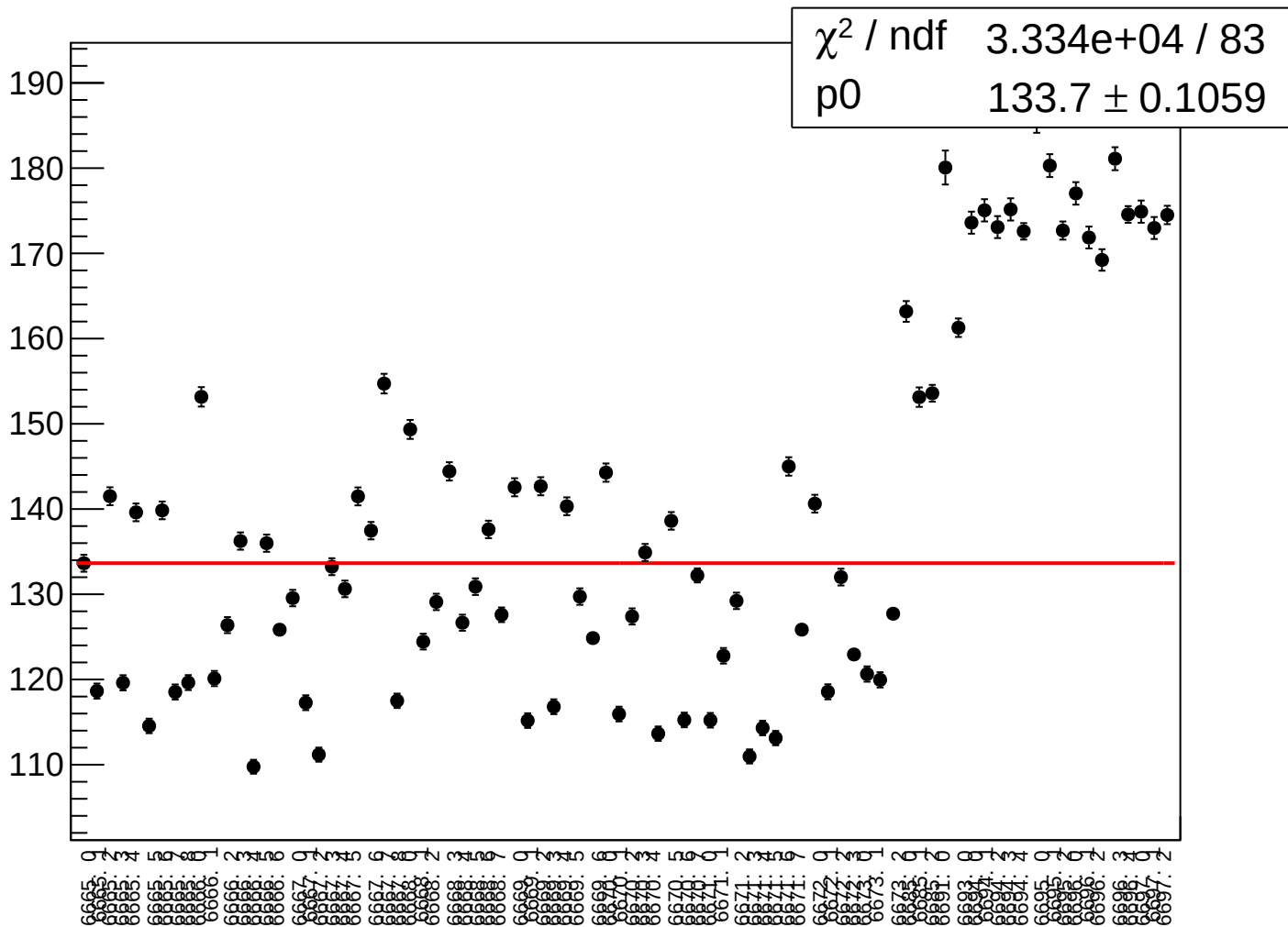
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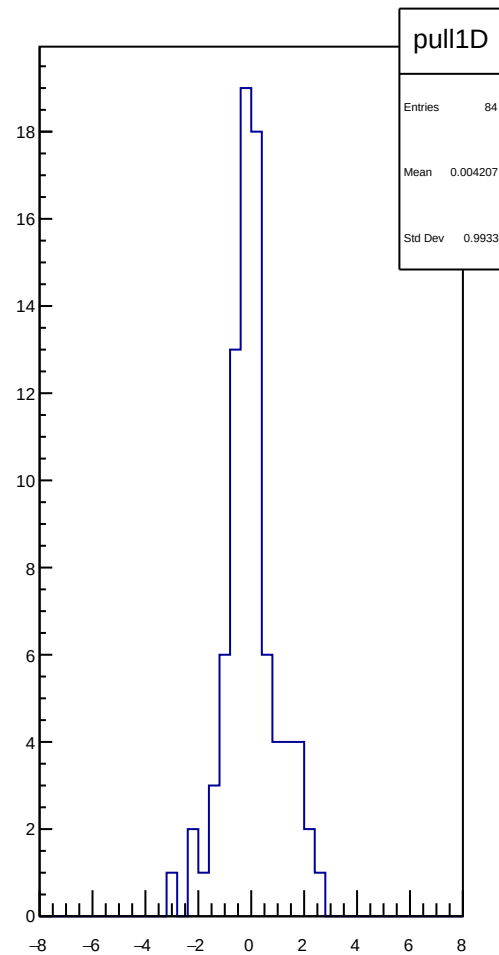
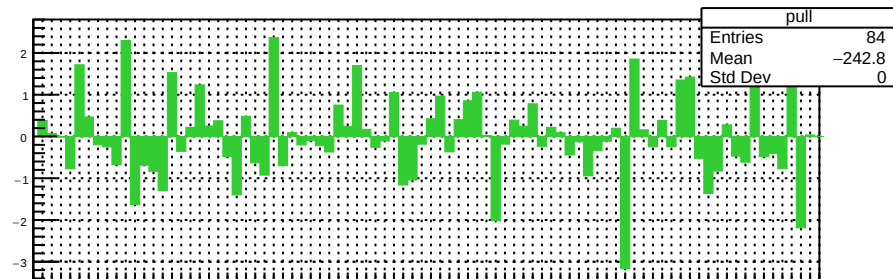
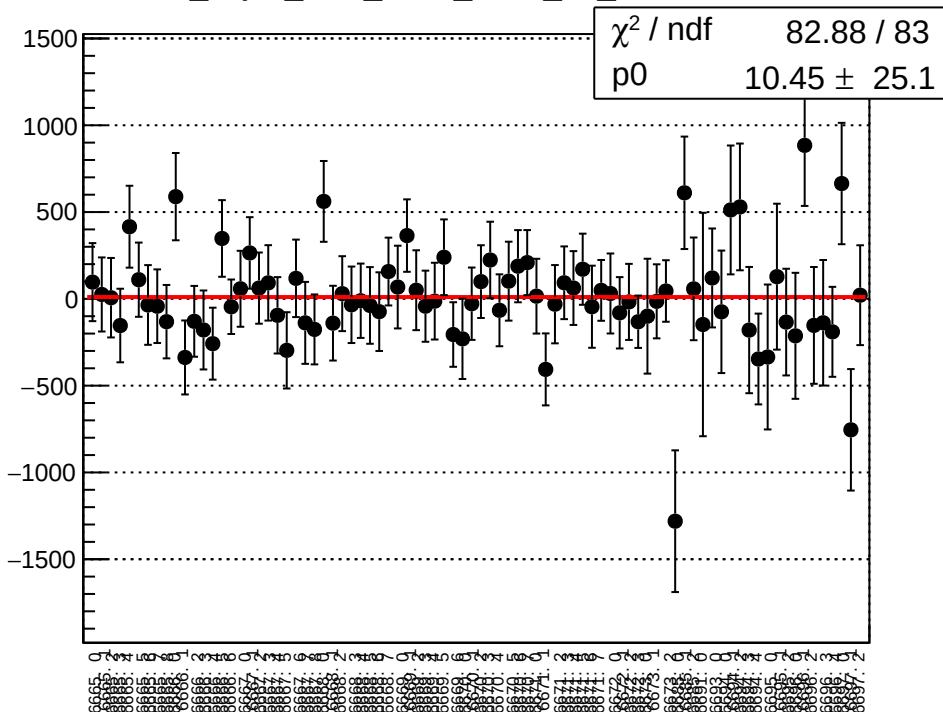
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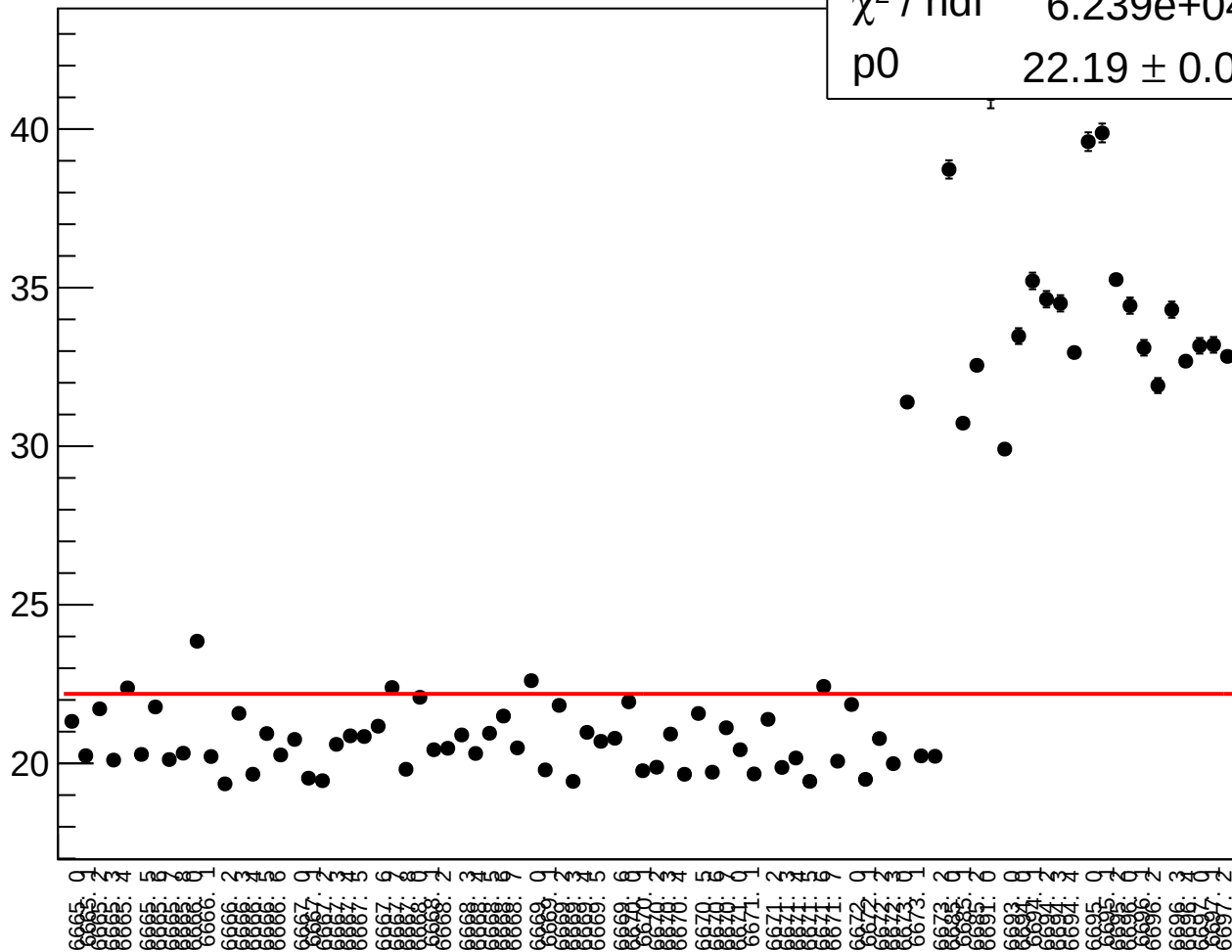


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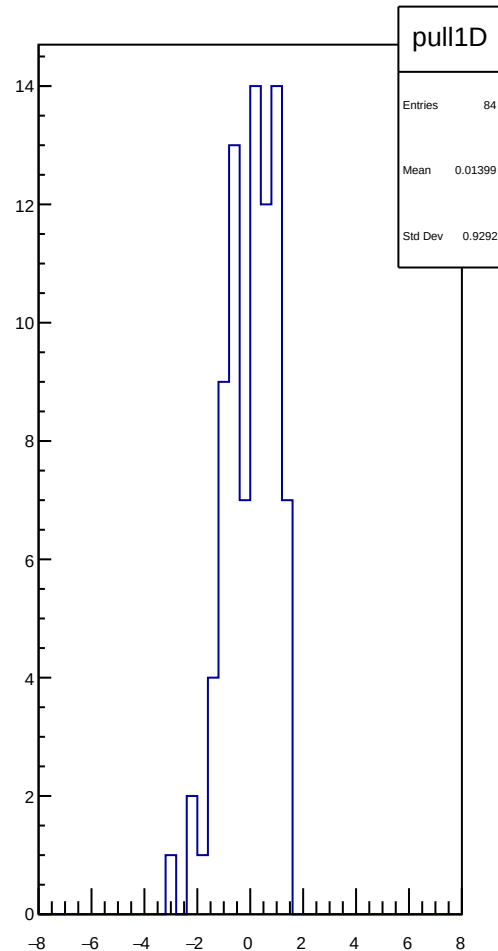
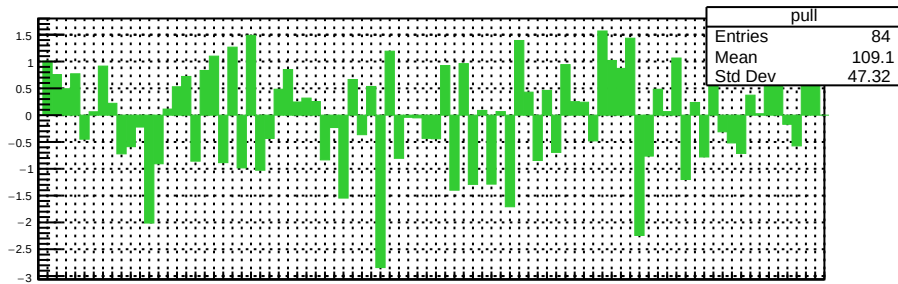
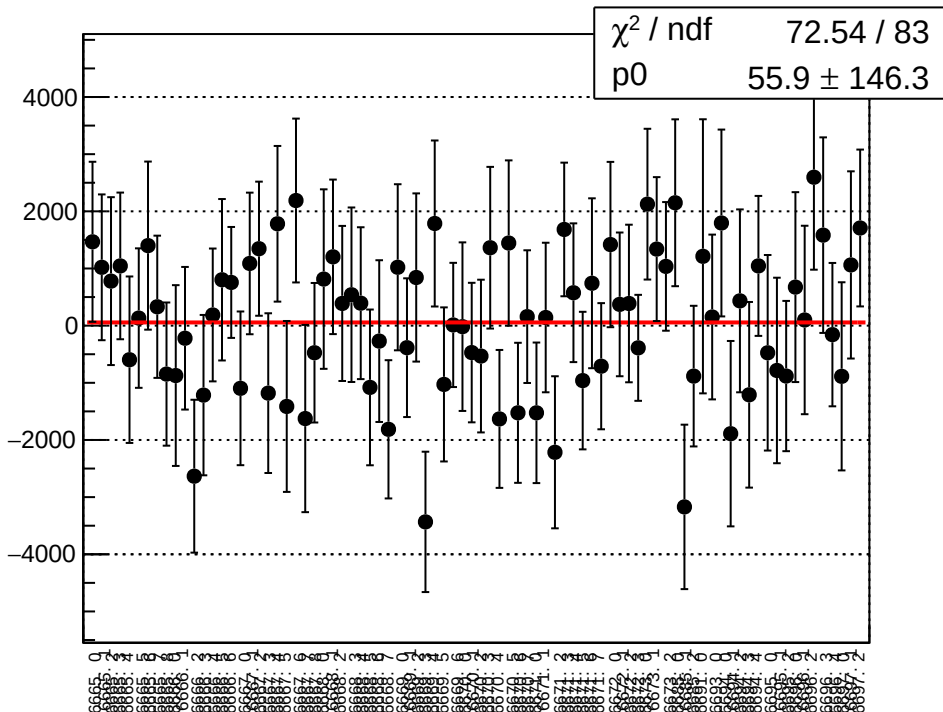


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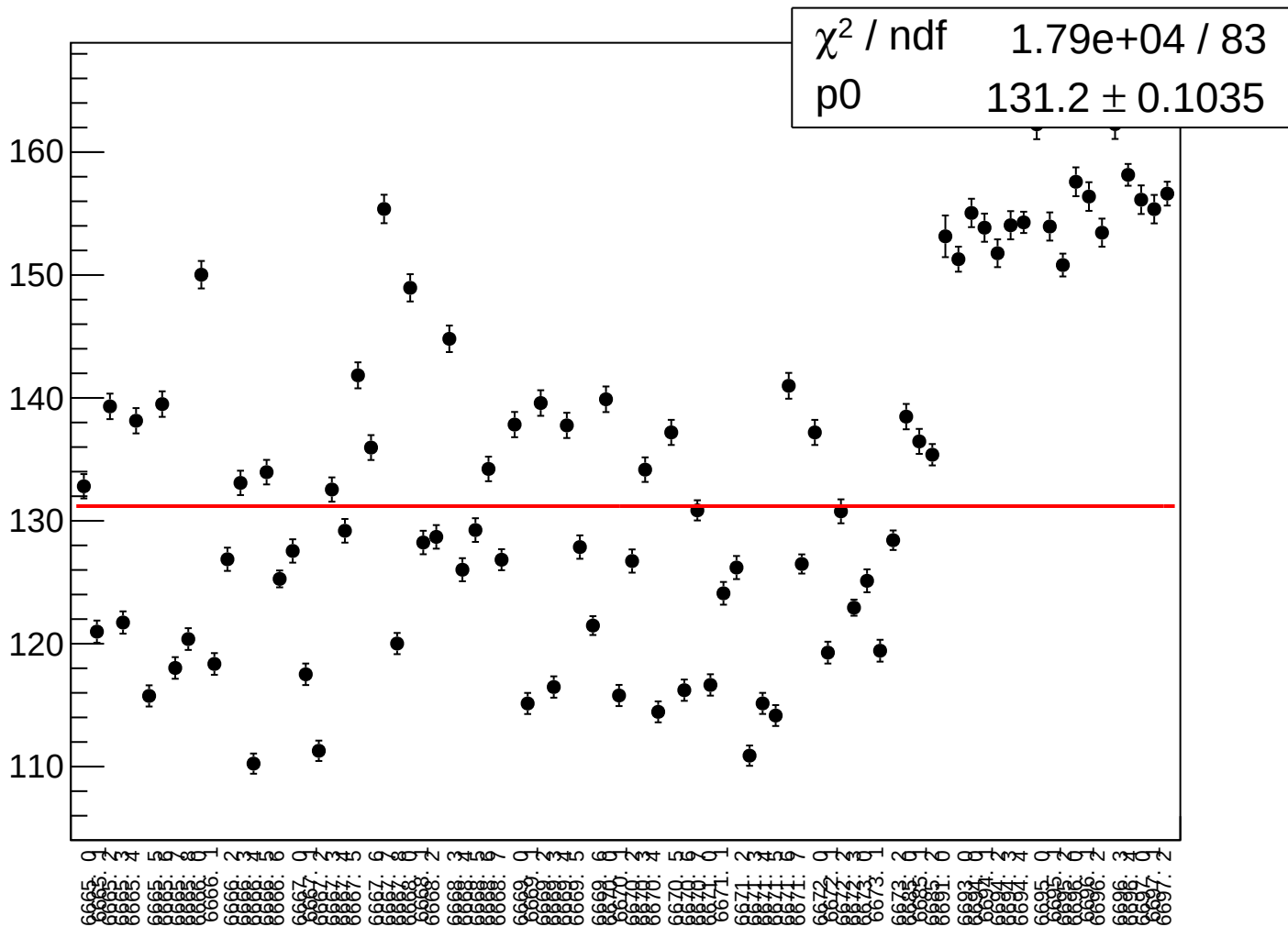
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p0 22.19 ± 0.01775



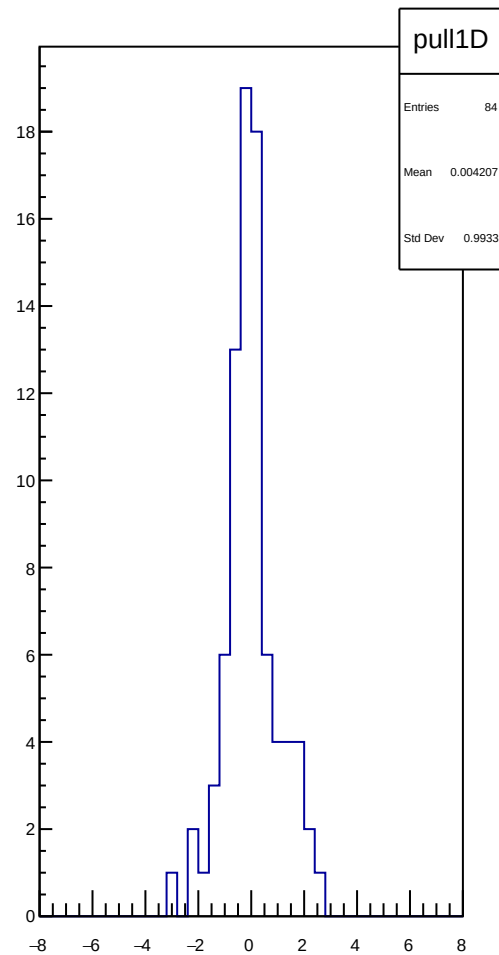
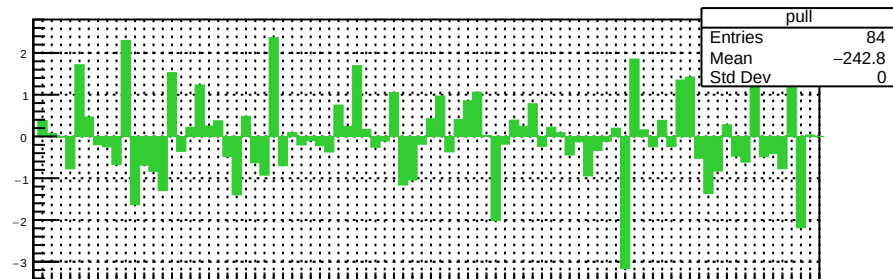
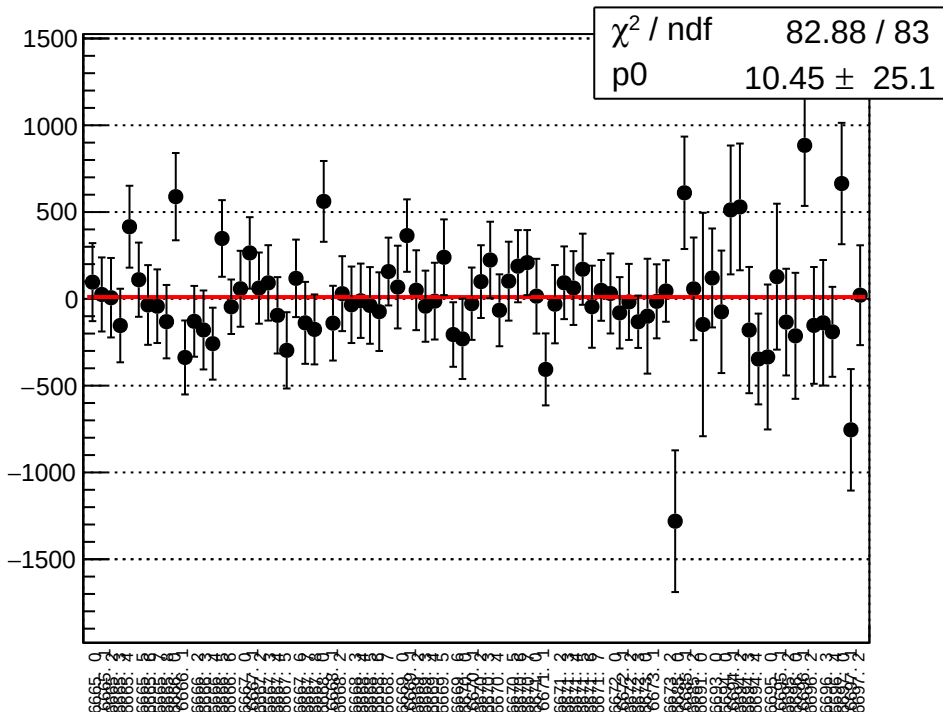
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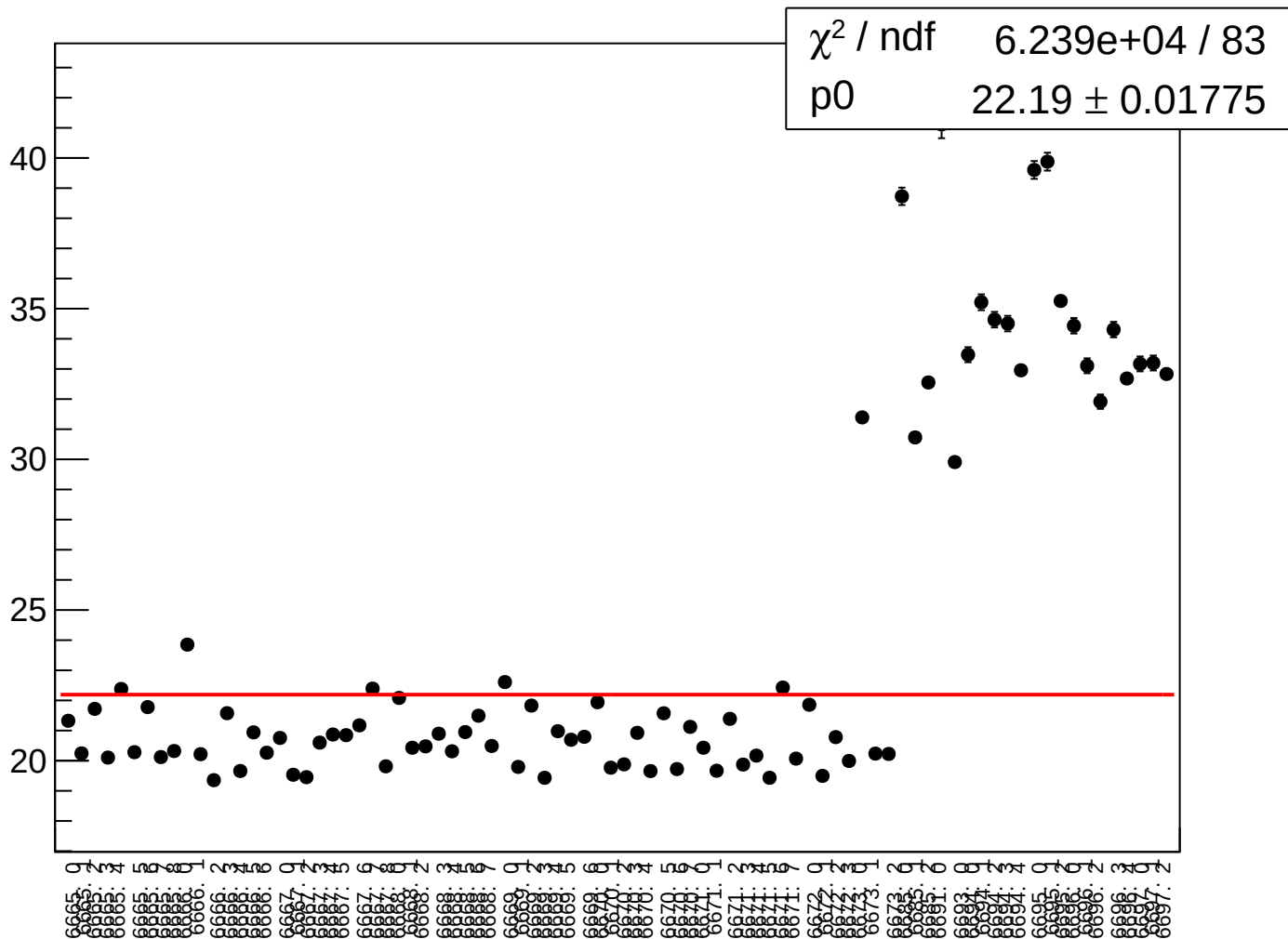
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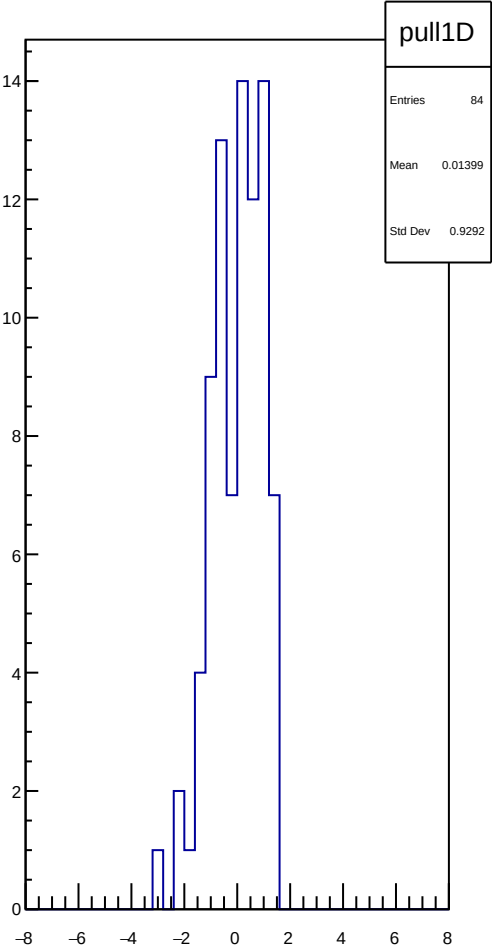
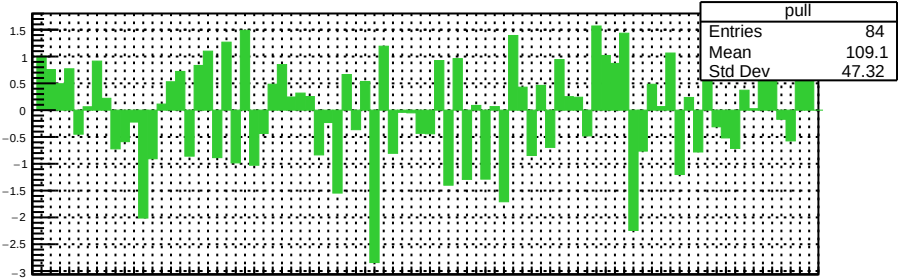
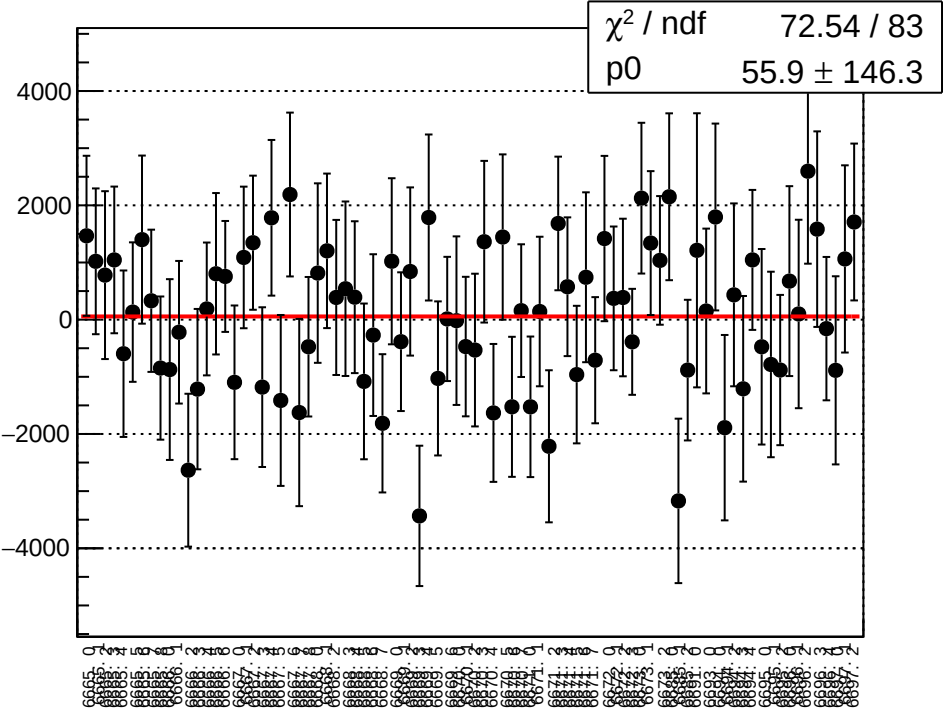
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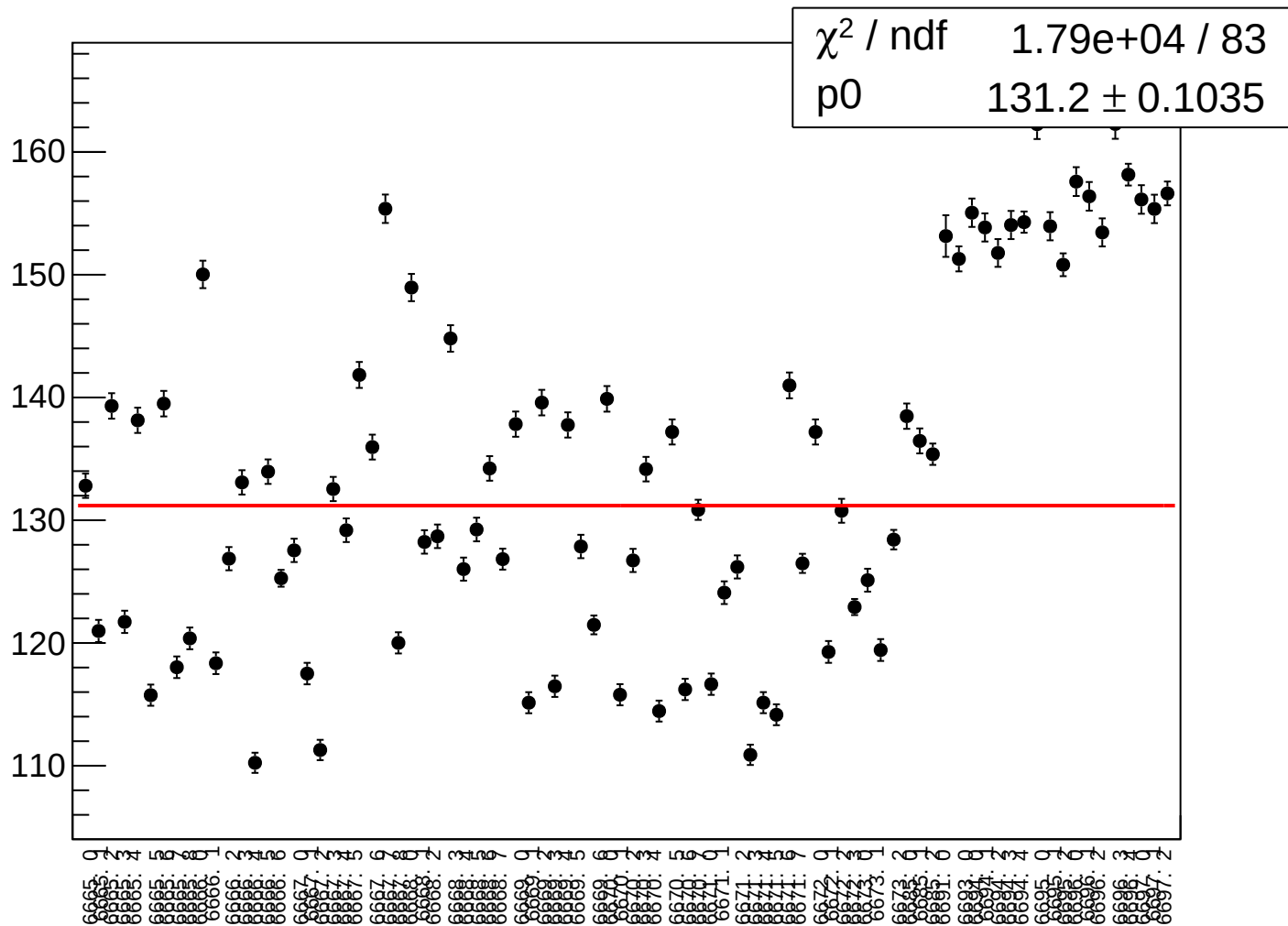
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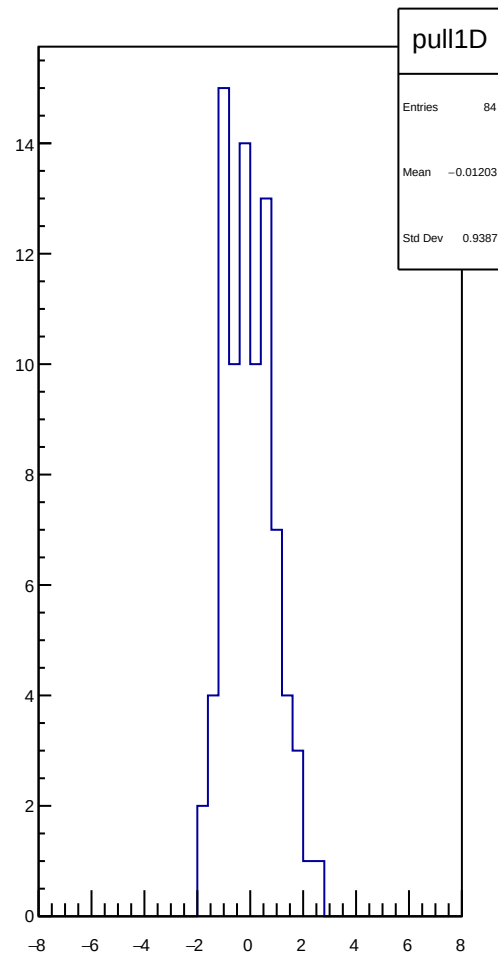
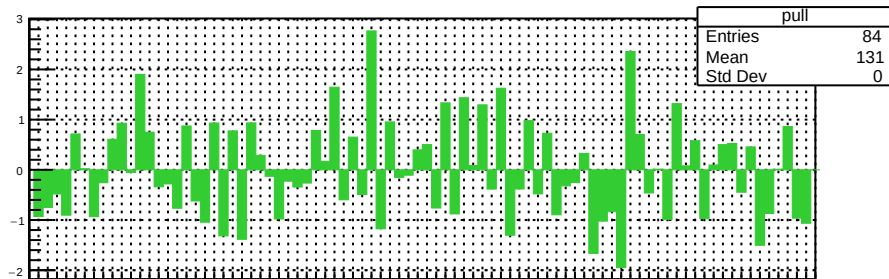
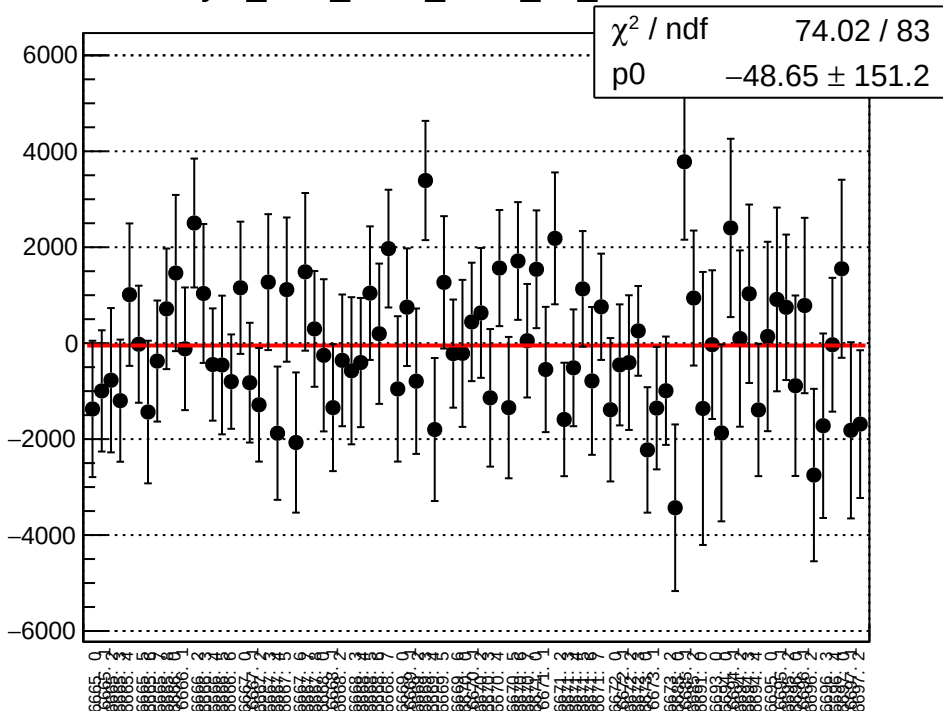
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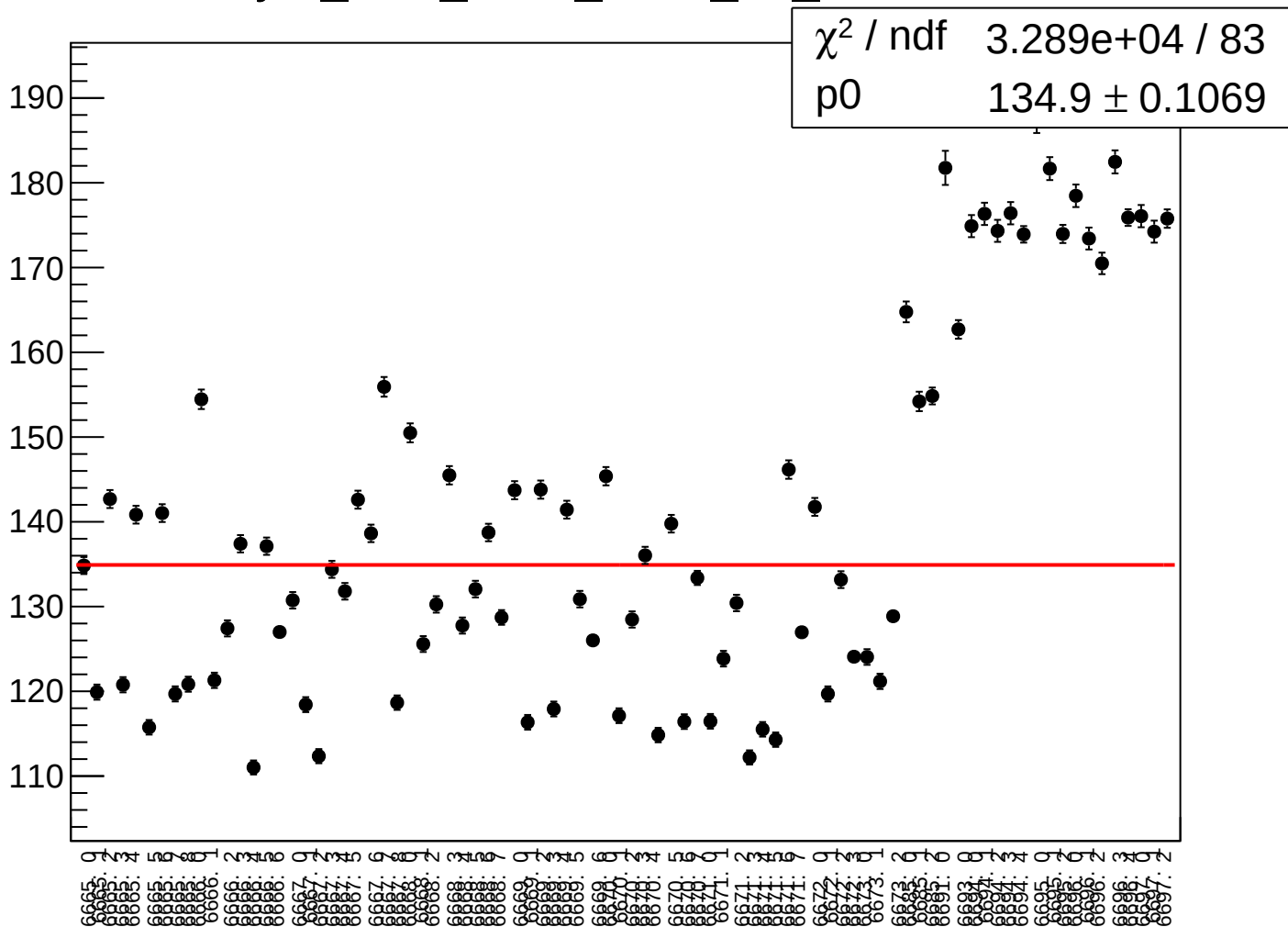
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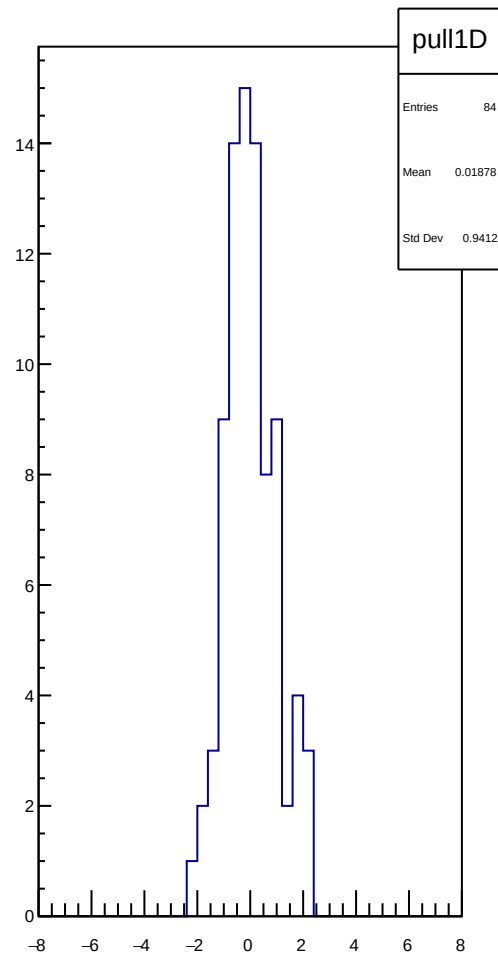
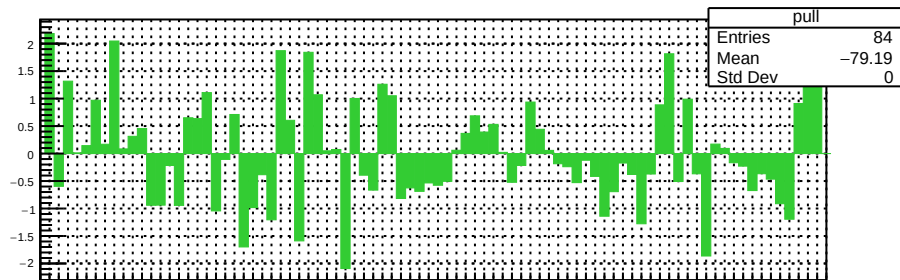
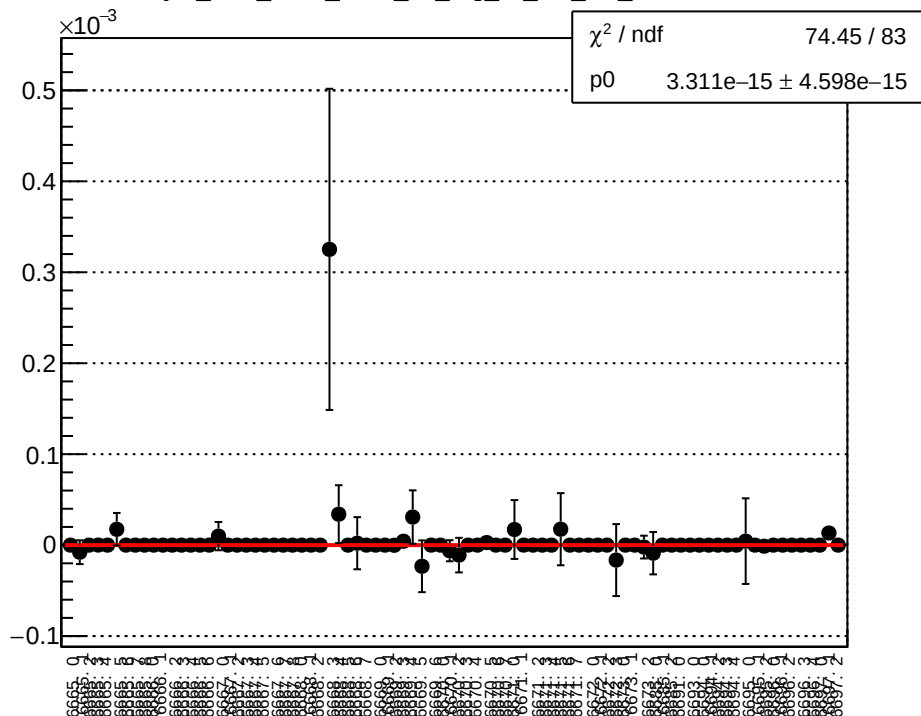
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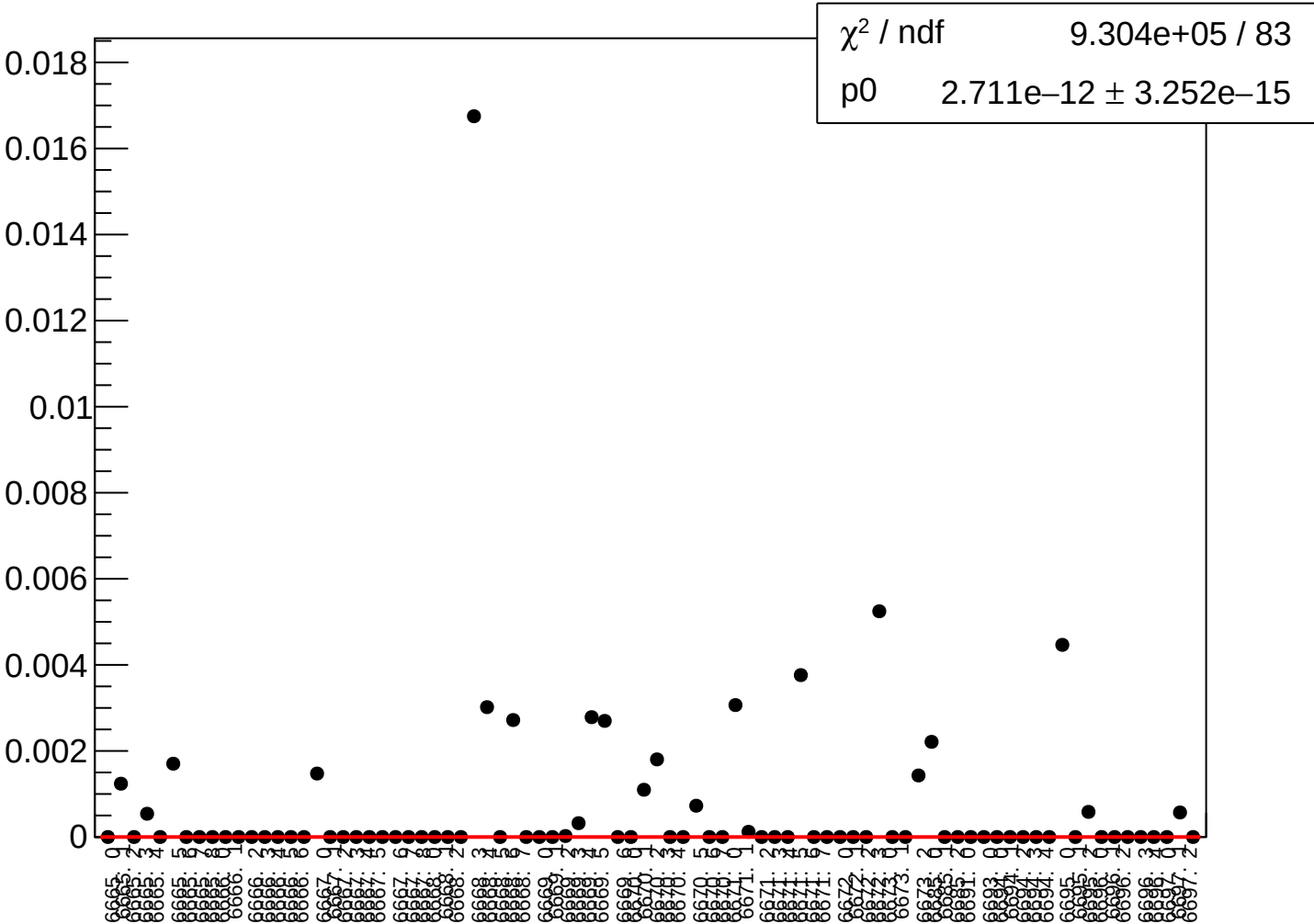
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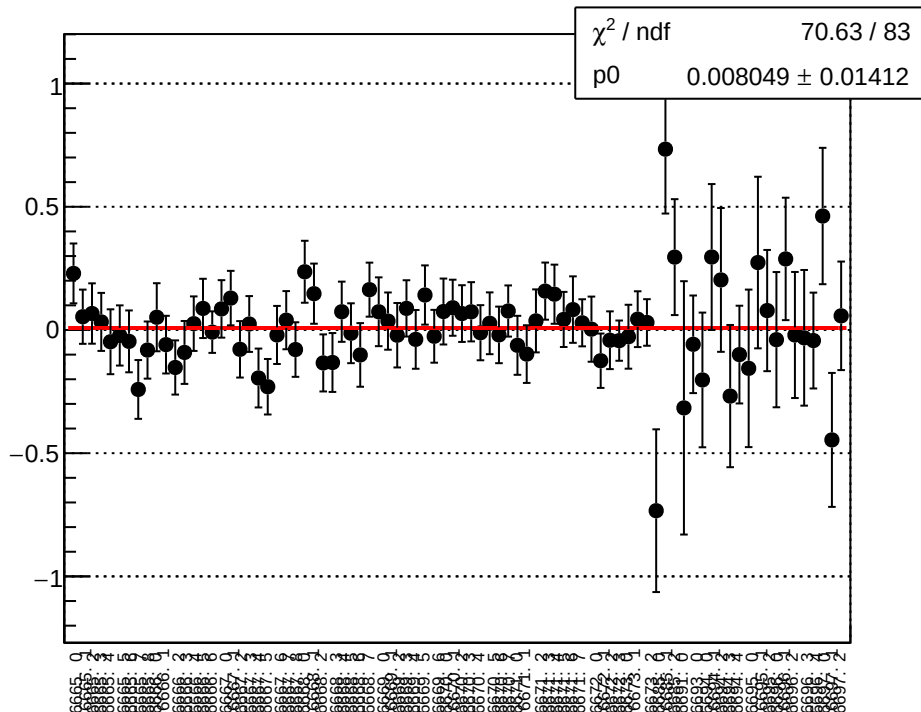
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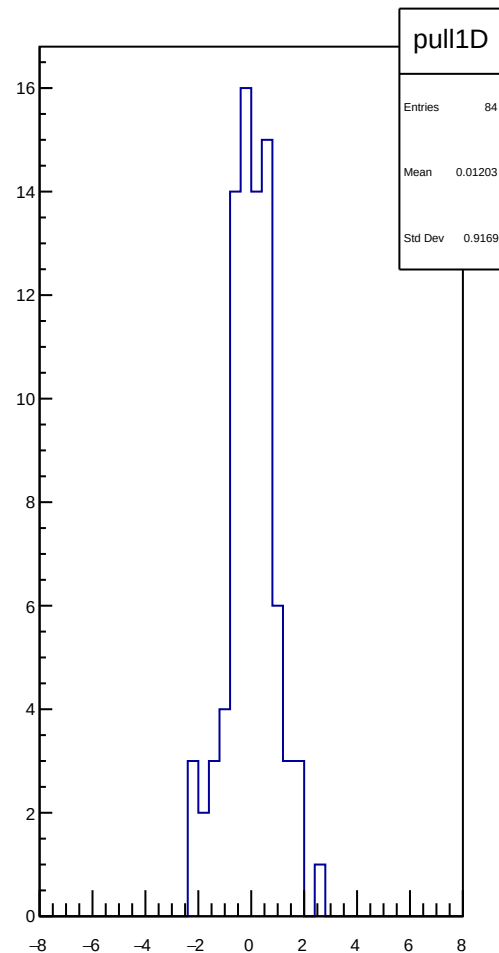
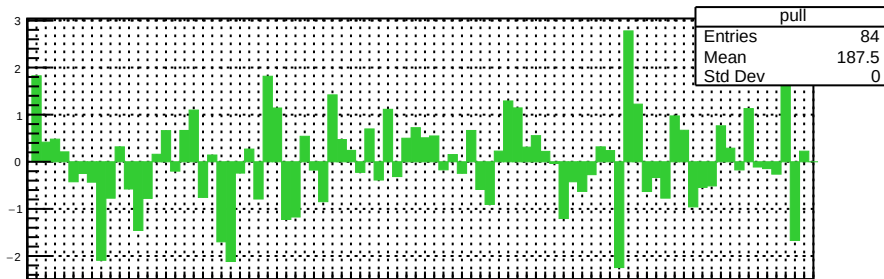
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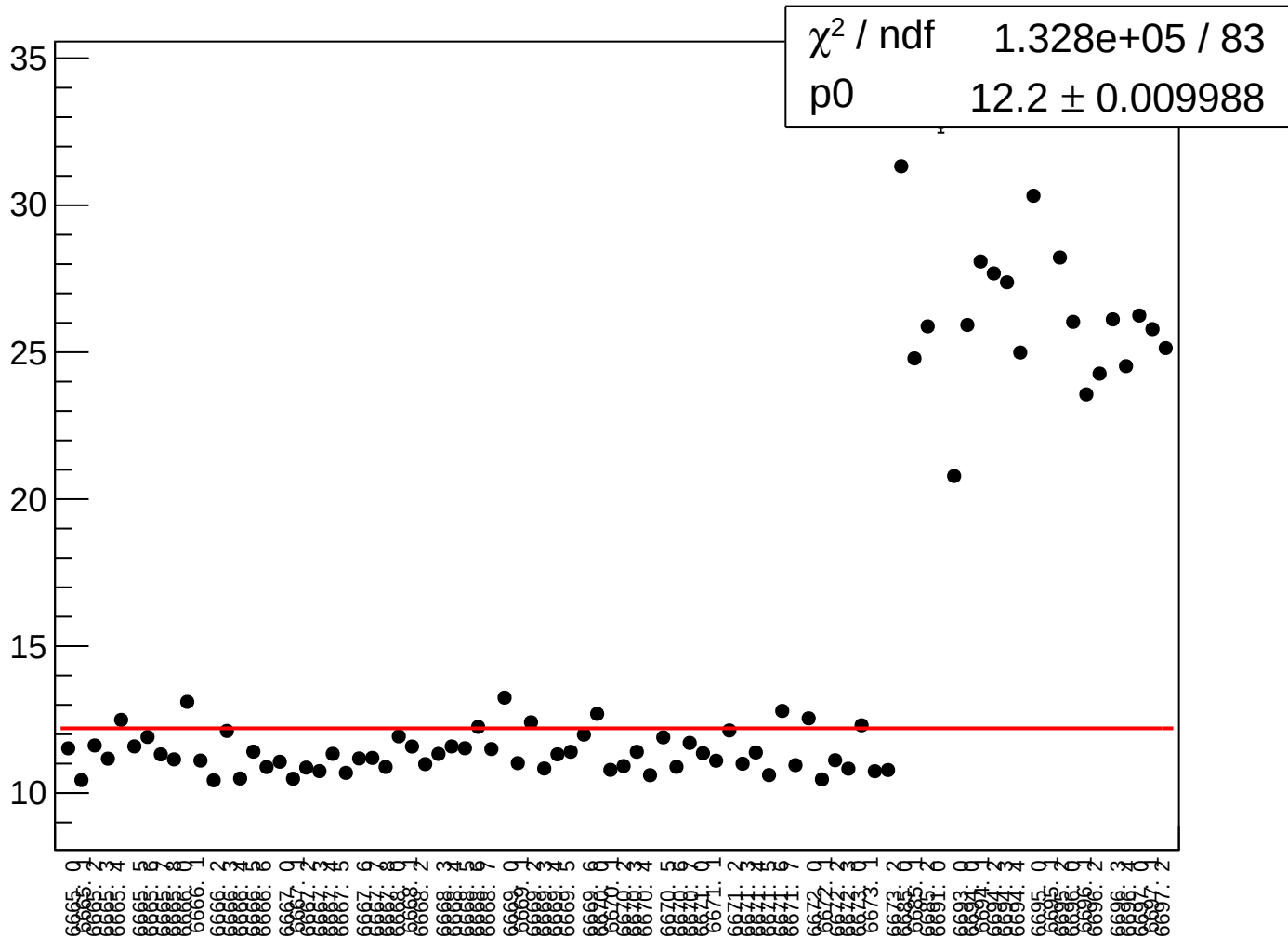
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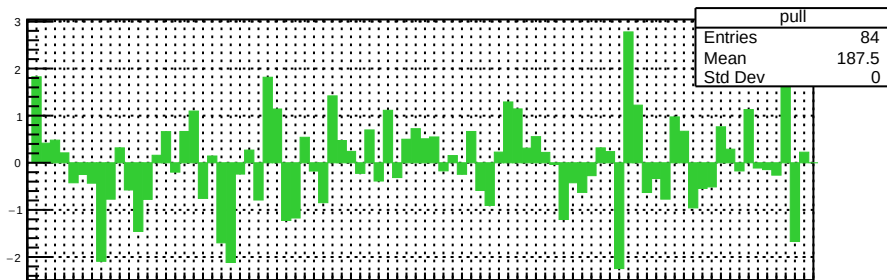
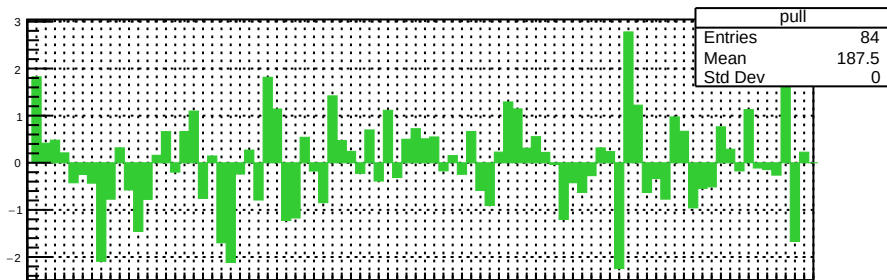
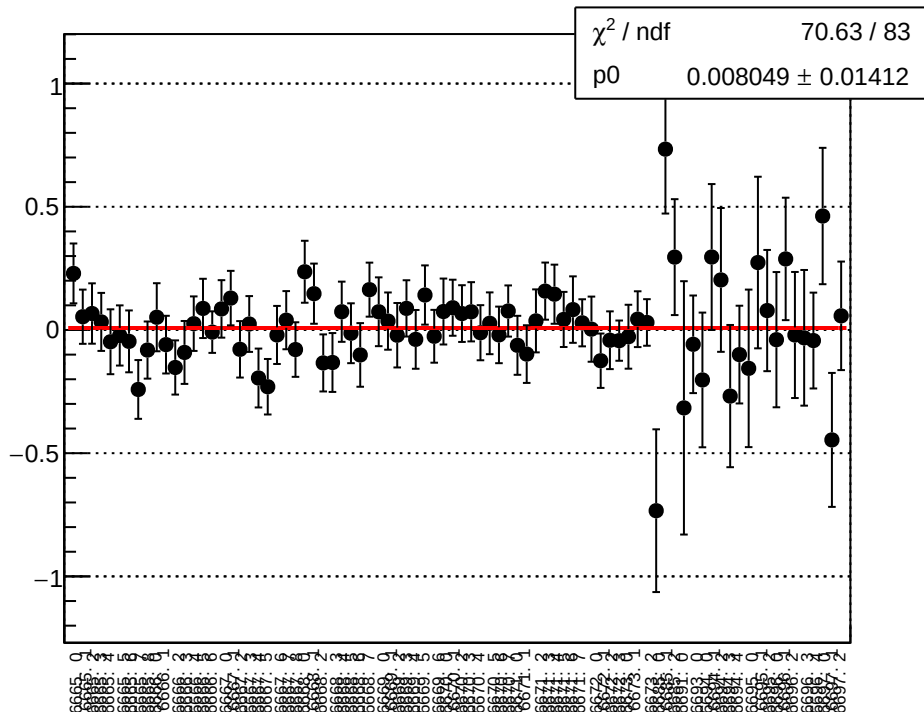
Correlation coefficient between the two variables. The value is 0.008049, which is very close to zero, indicating no significant correlation. The error bar is 0.01412.



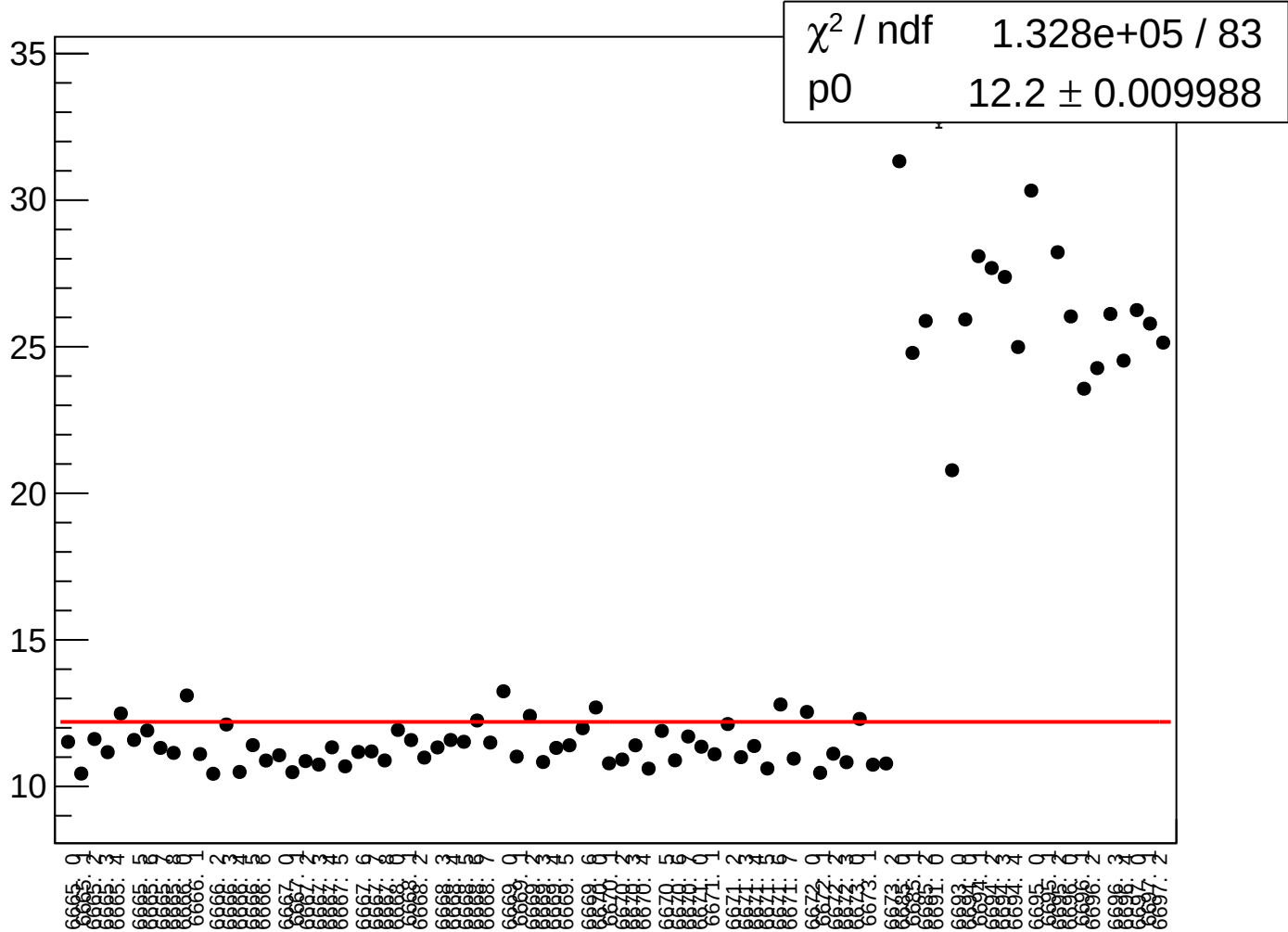
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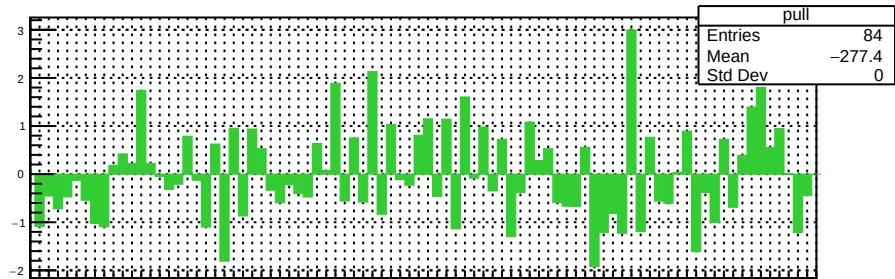
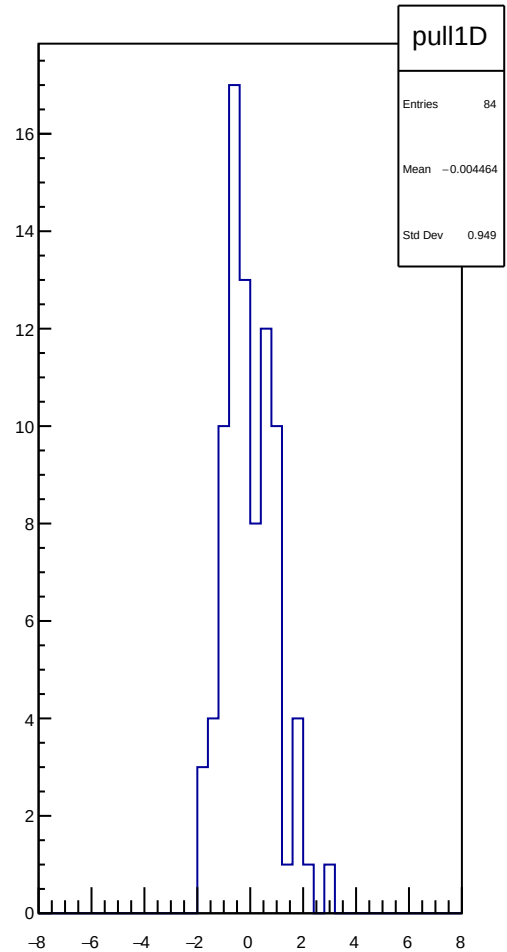
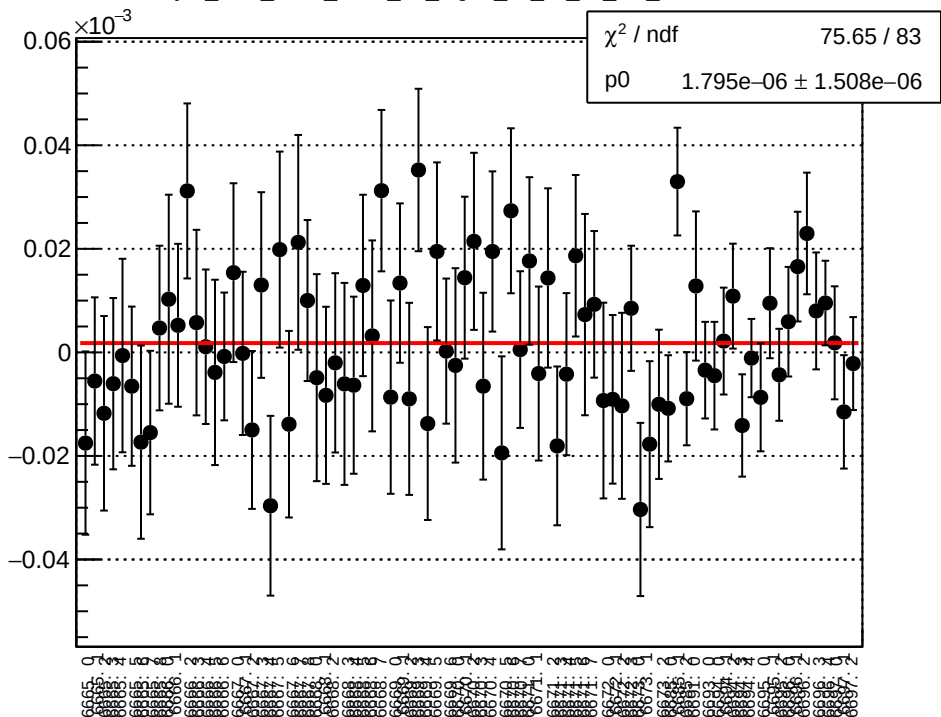
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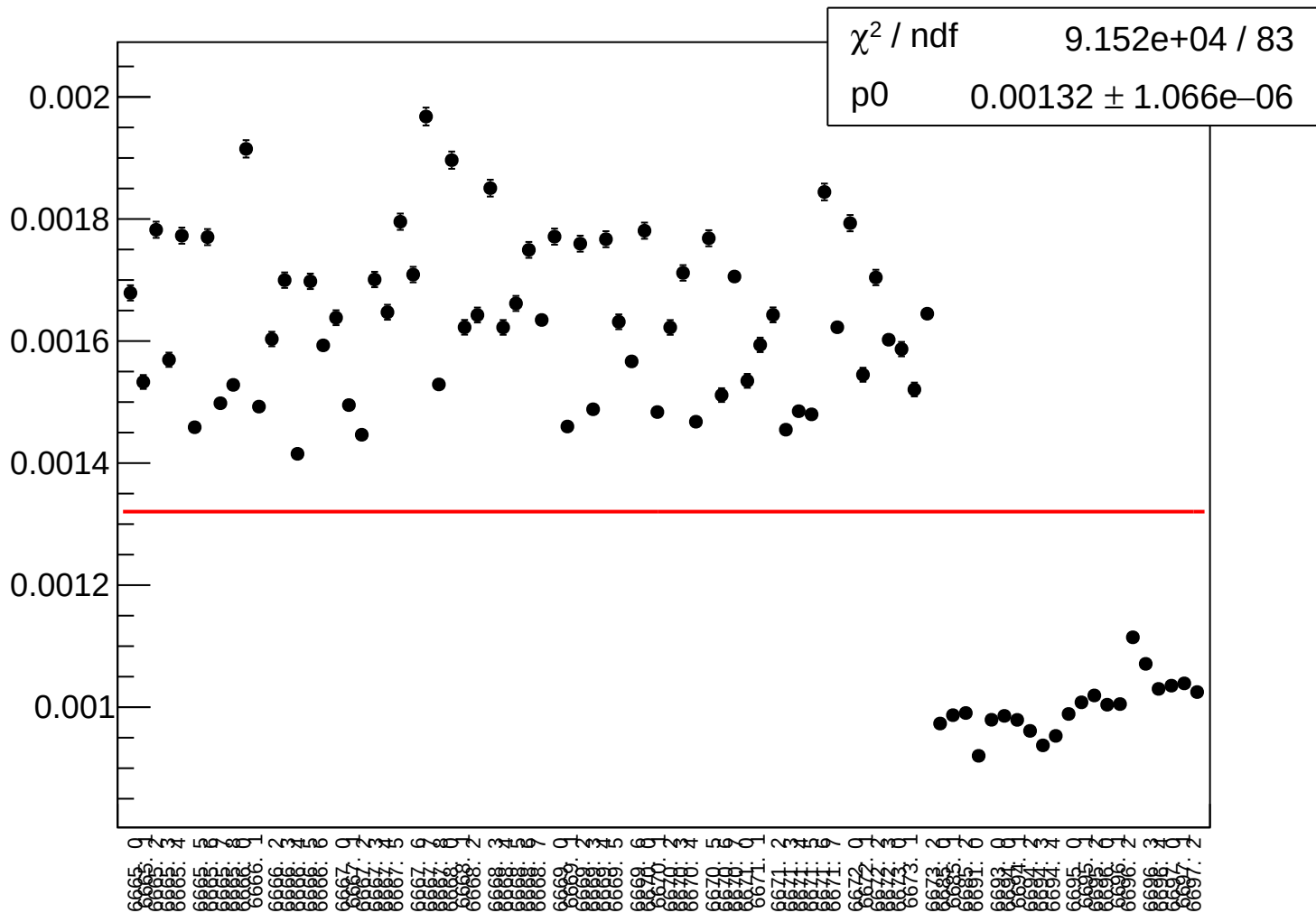
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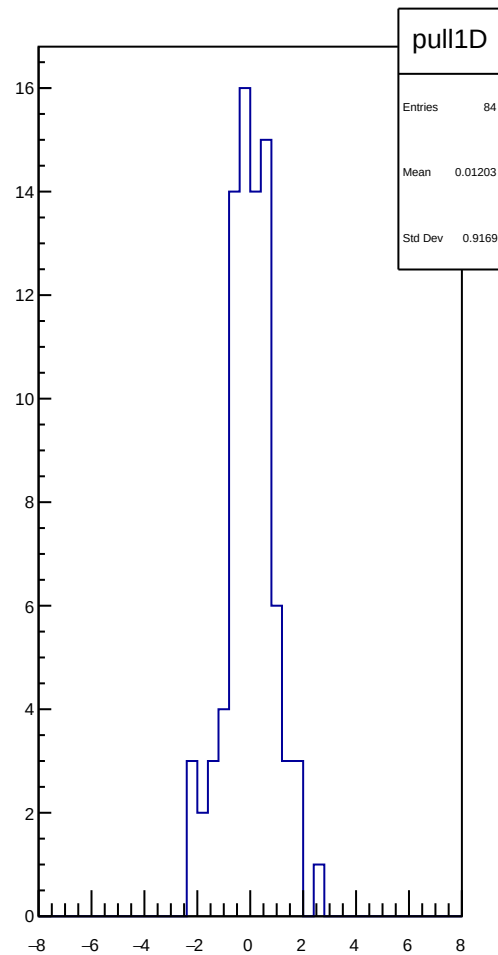
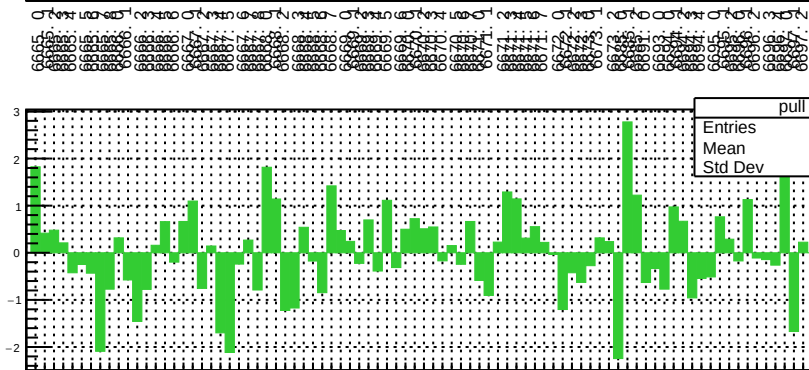
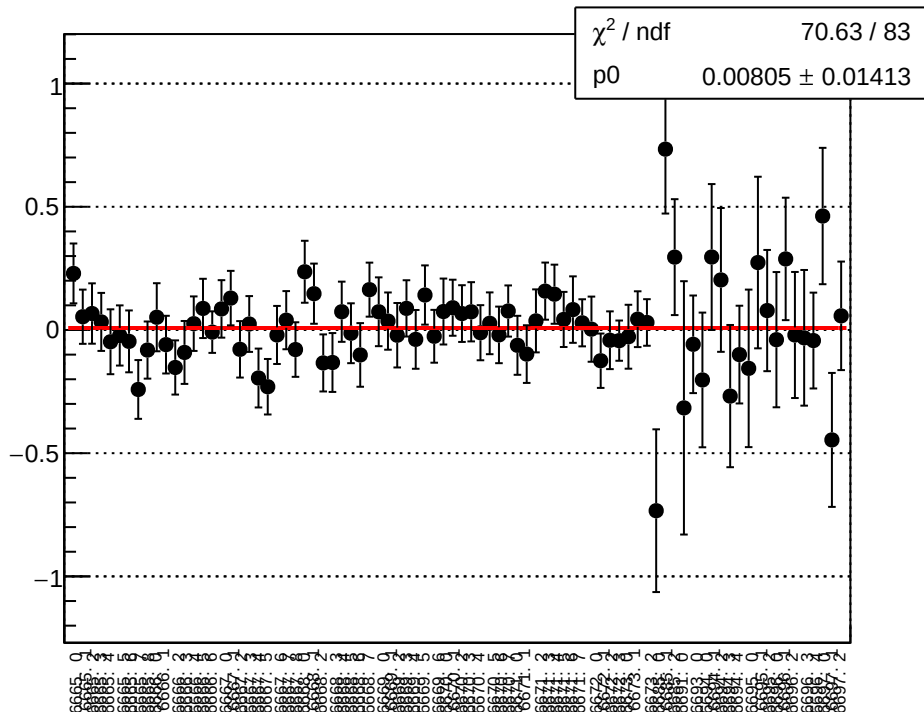
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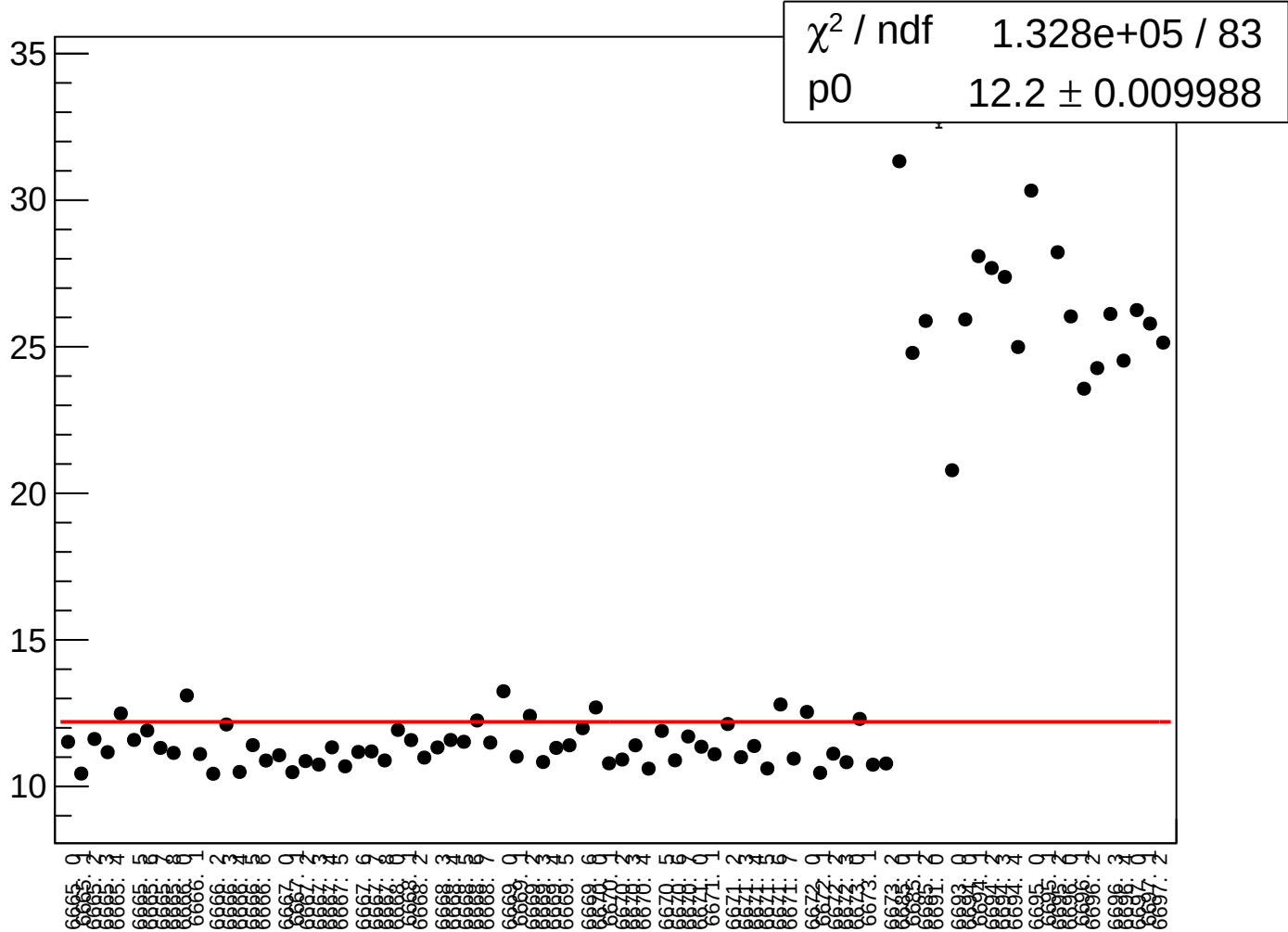
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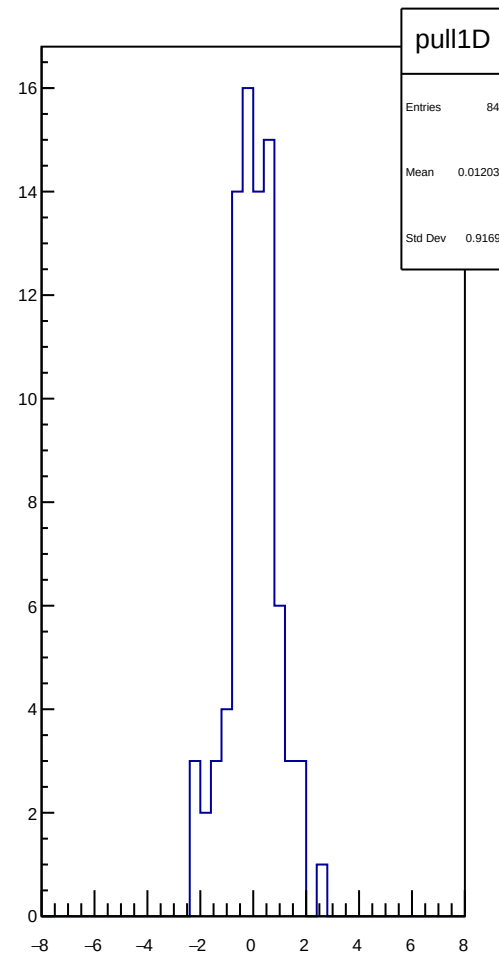
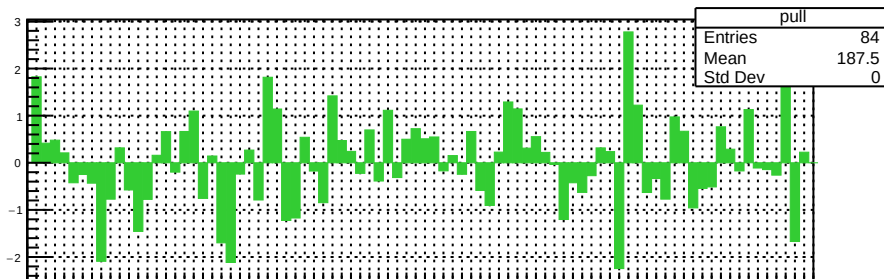
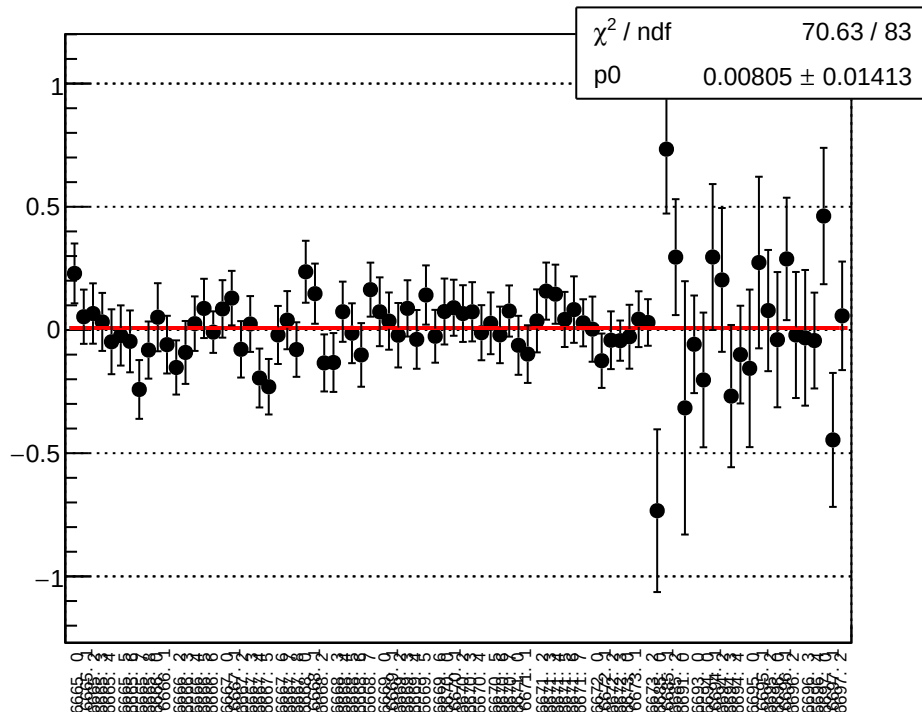
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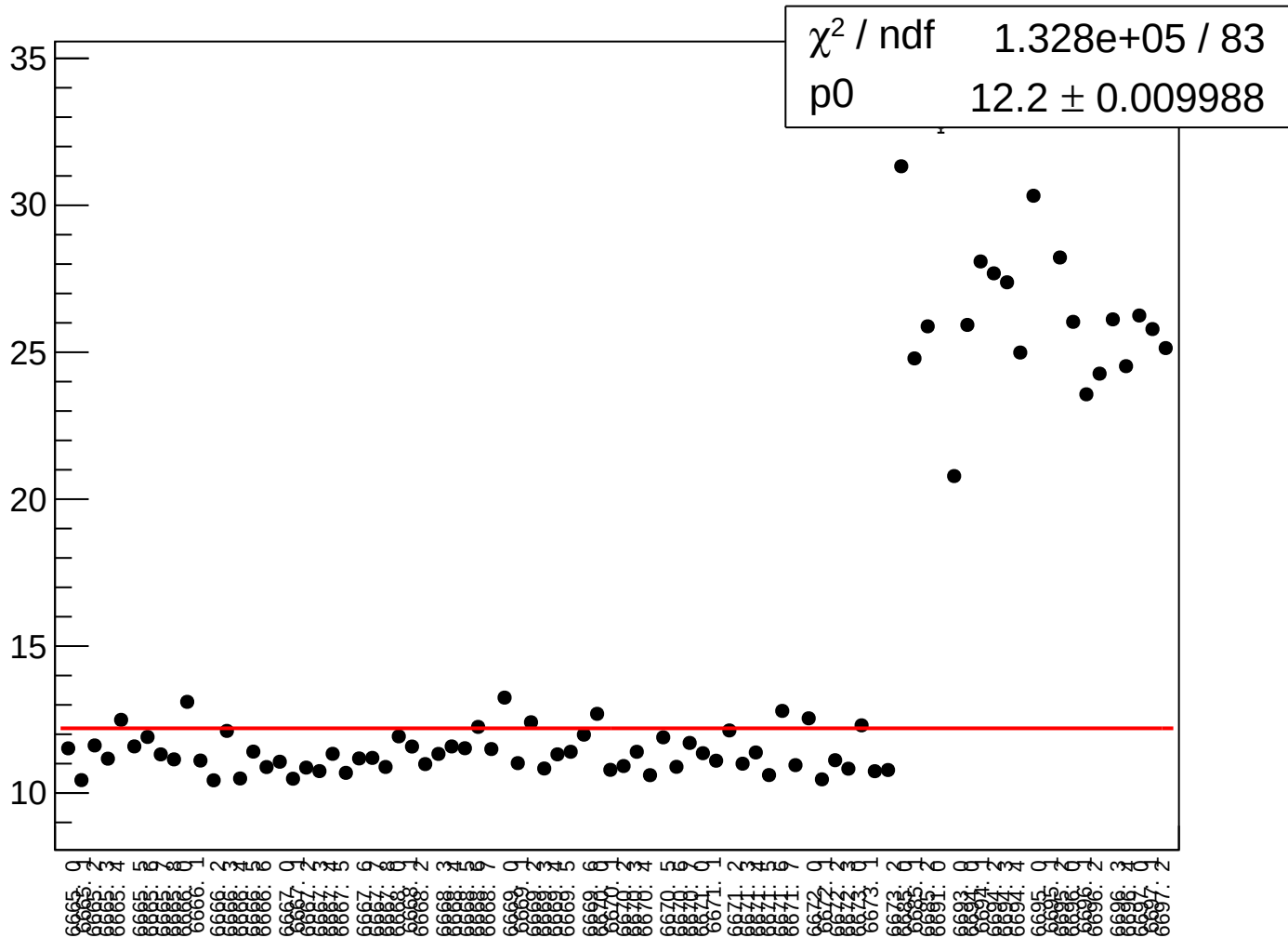
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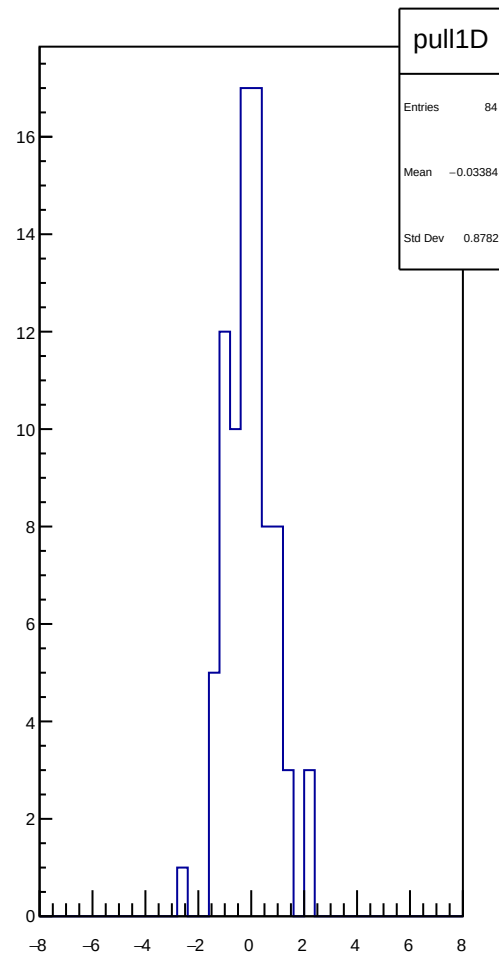
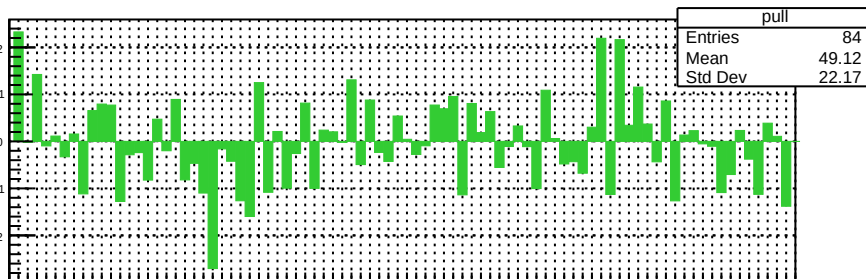
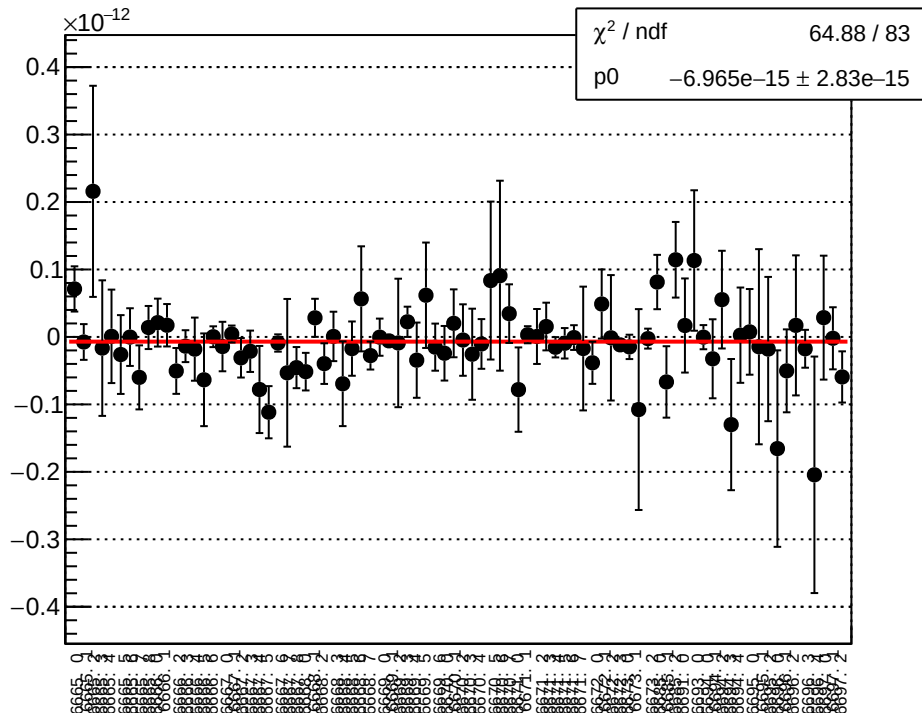
asym_sam_1357_2468_dd_eigen_dit_vs_eigen_cor_diff_mean vs run



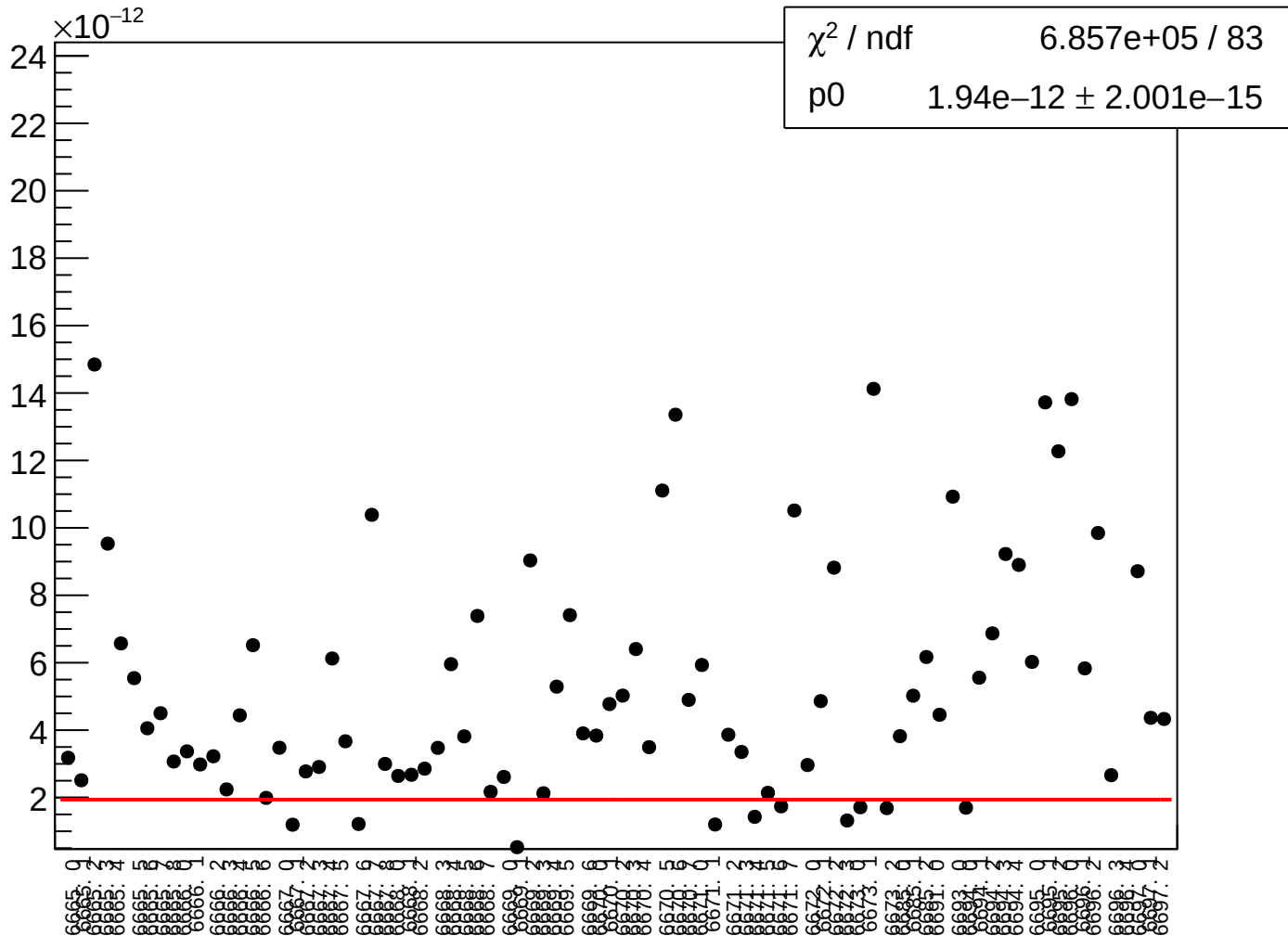
asym_sam_1357_2468_dd_eigen_dit_vs_eigen_cor_diff_rms vs run



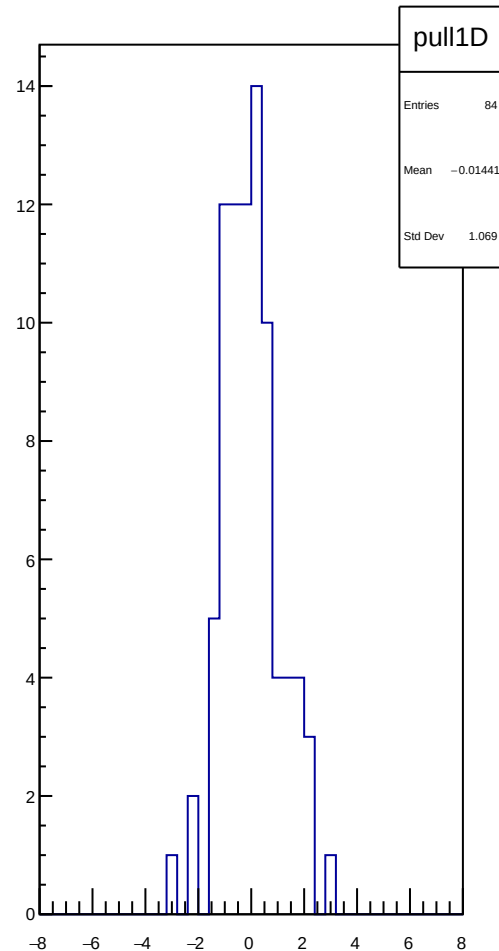
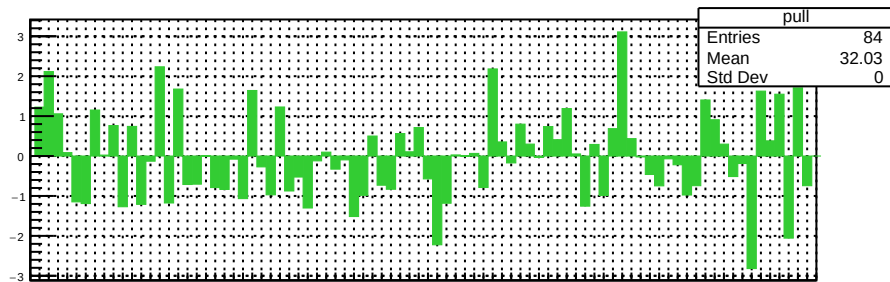
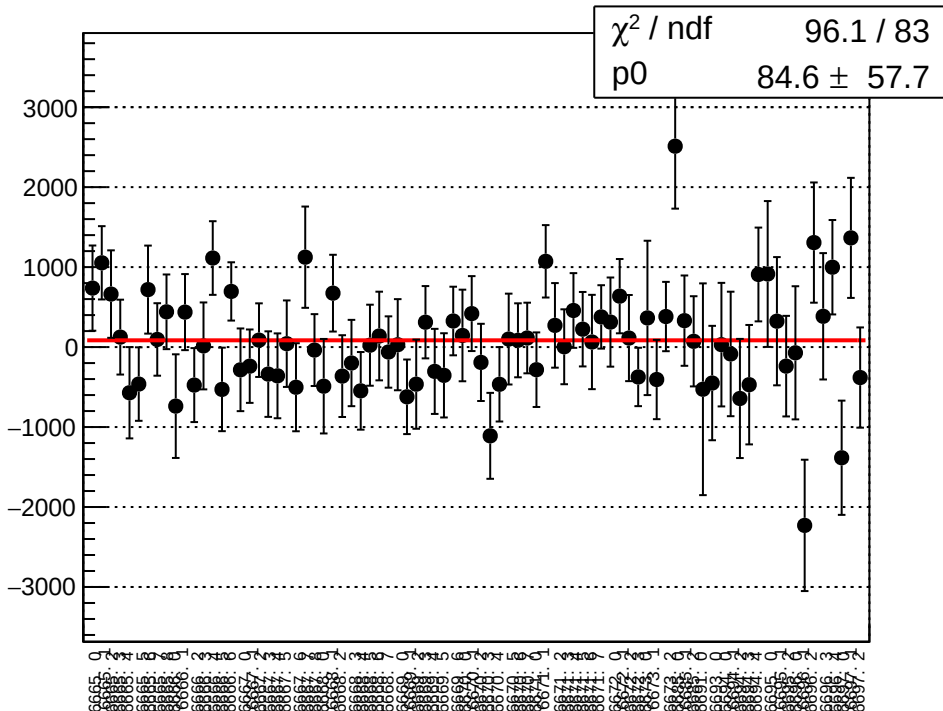
asym_sam_1357_2468_dd_eigen_cor_vs_cor_diff_mean vs run



asym_sam_1357_2468_dd_eigen_cor_vs_cor_diff_rms vs run

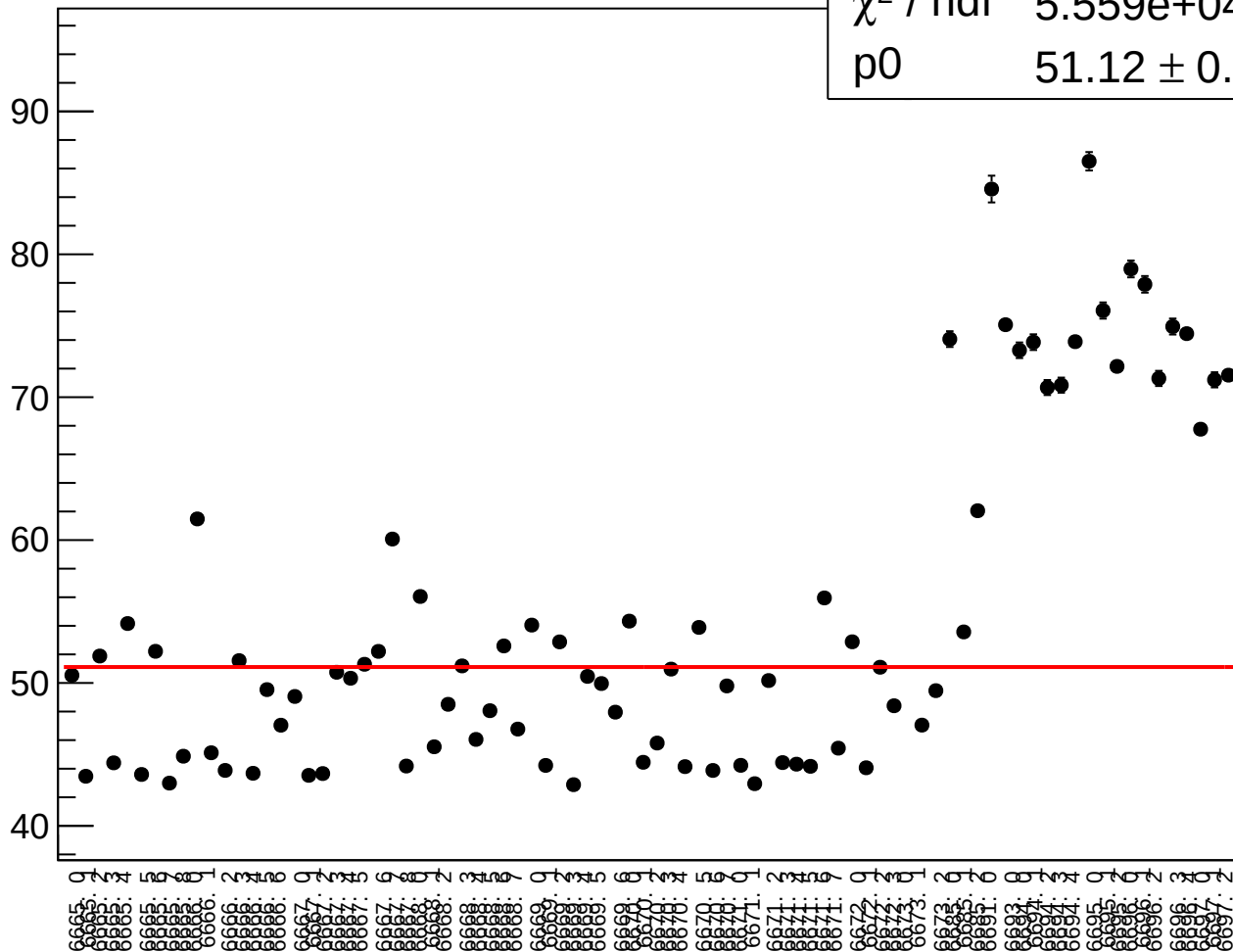


reg_asym_sam_12345678_avg_mean vs run

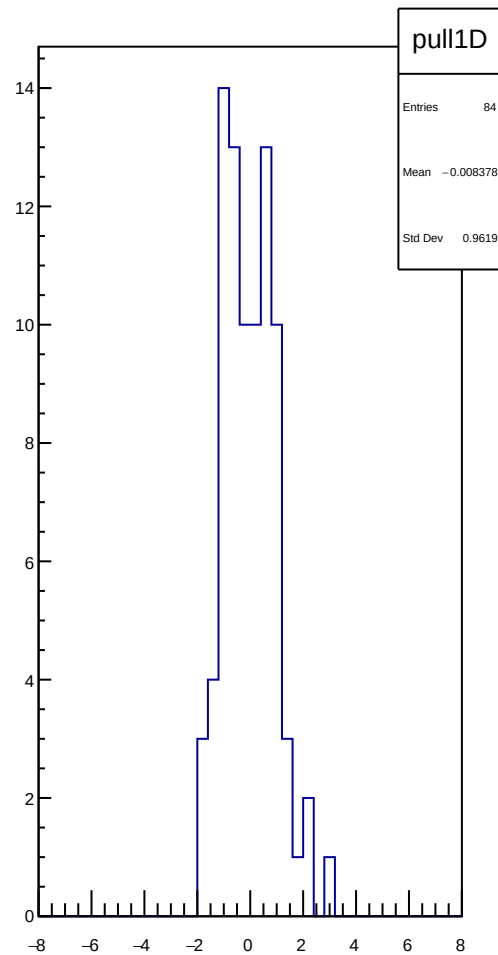
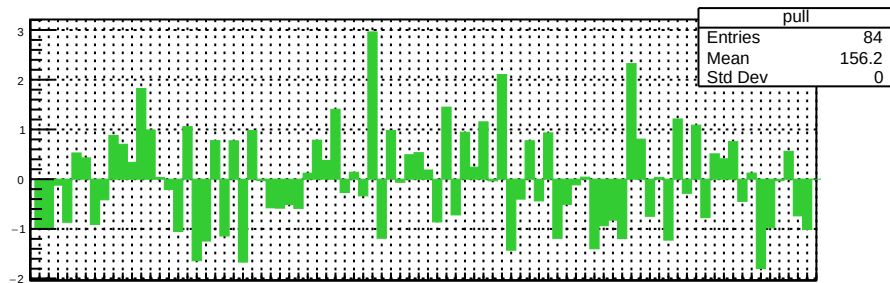
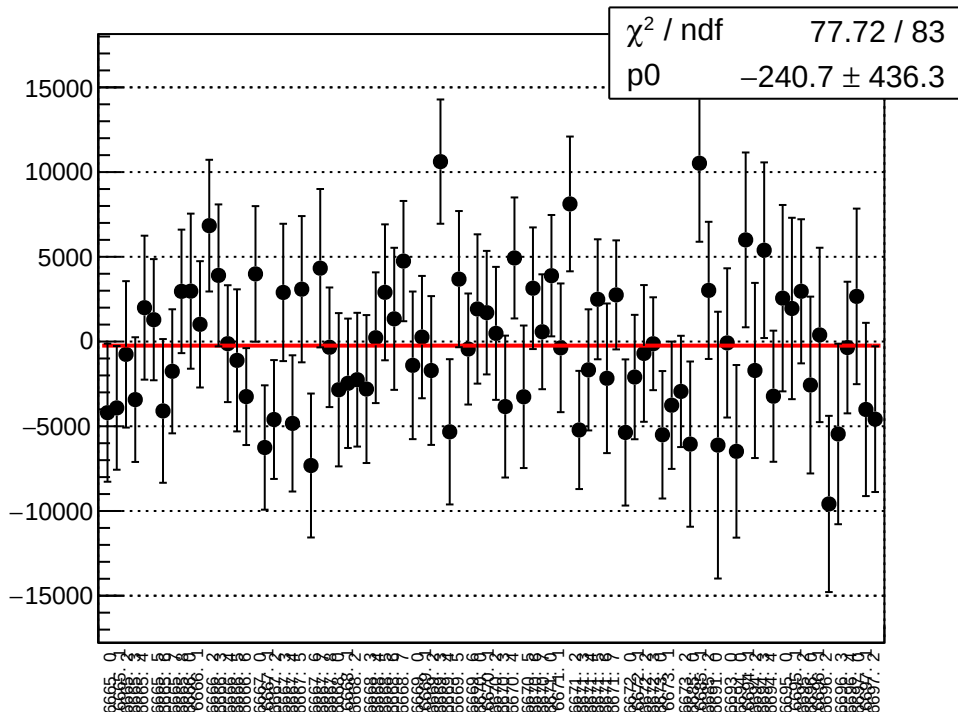


reg_asym_sam_12345678_avg_rms vs run

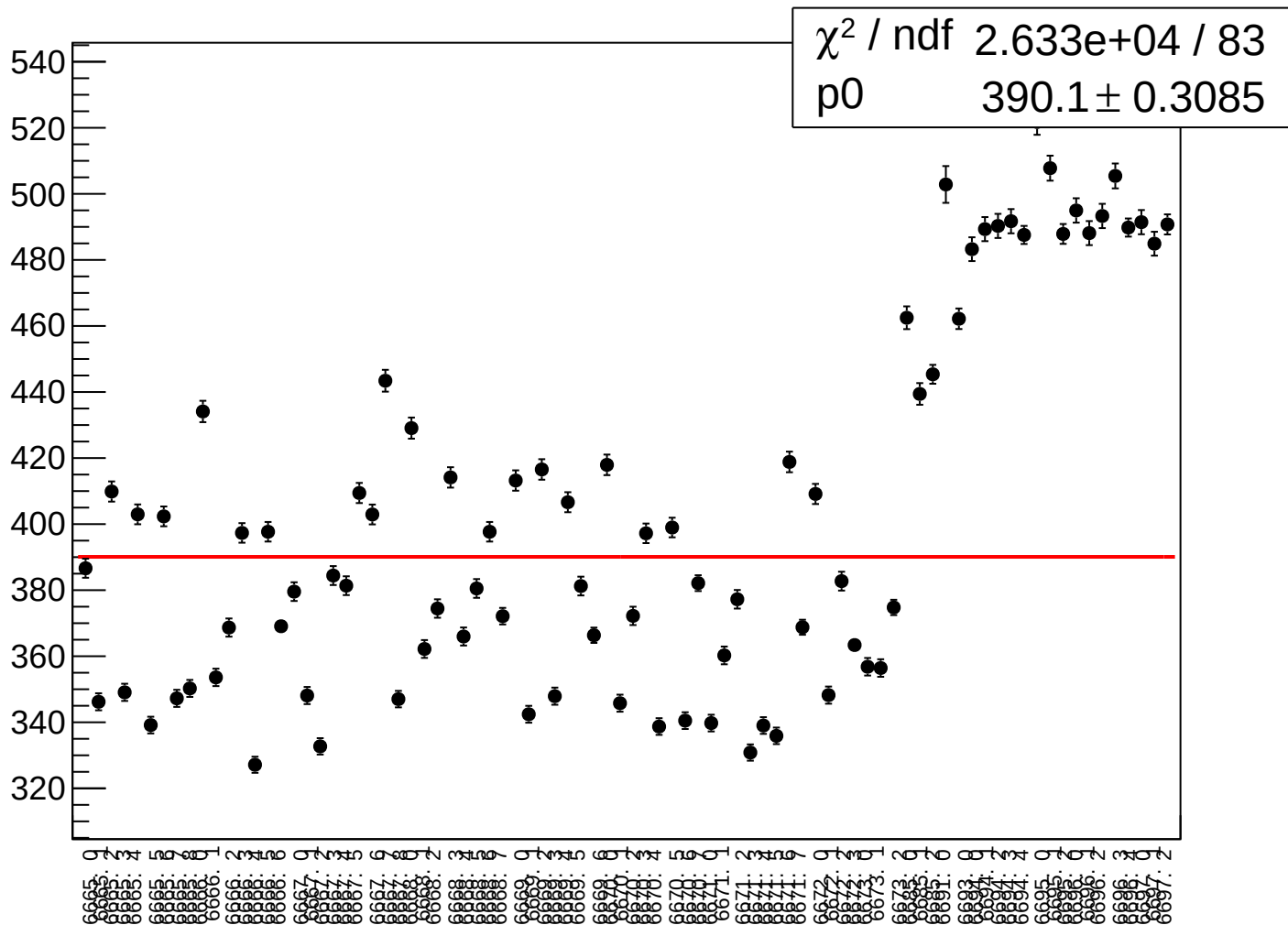
χ^2 / ndf 5.559e+04 / 83
p0 51.12 $\pm$ 0.0408



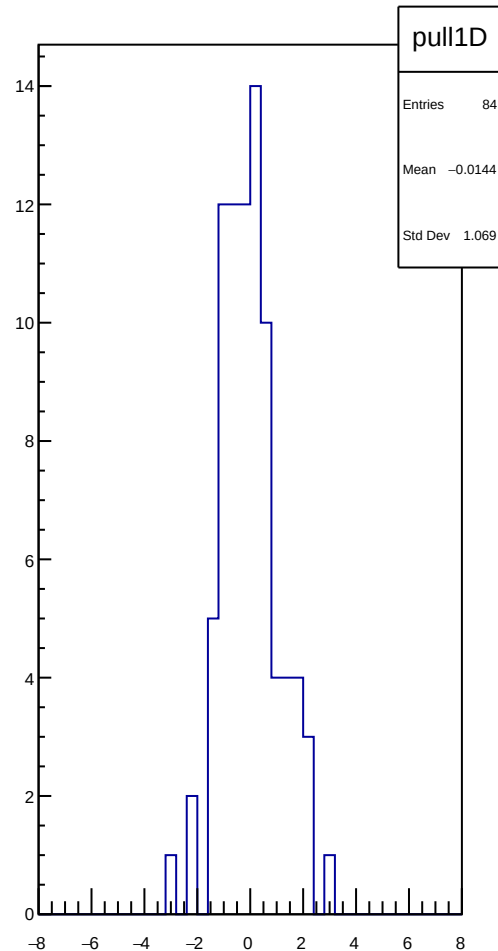
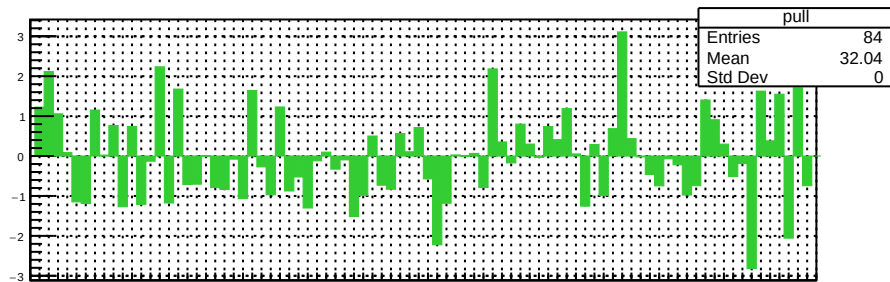
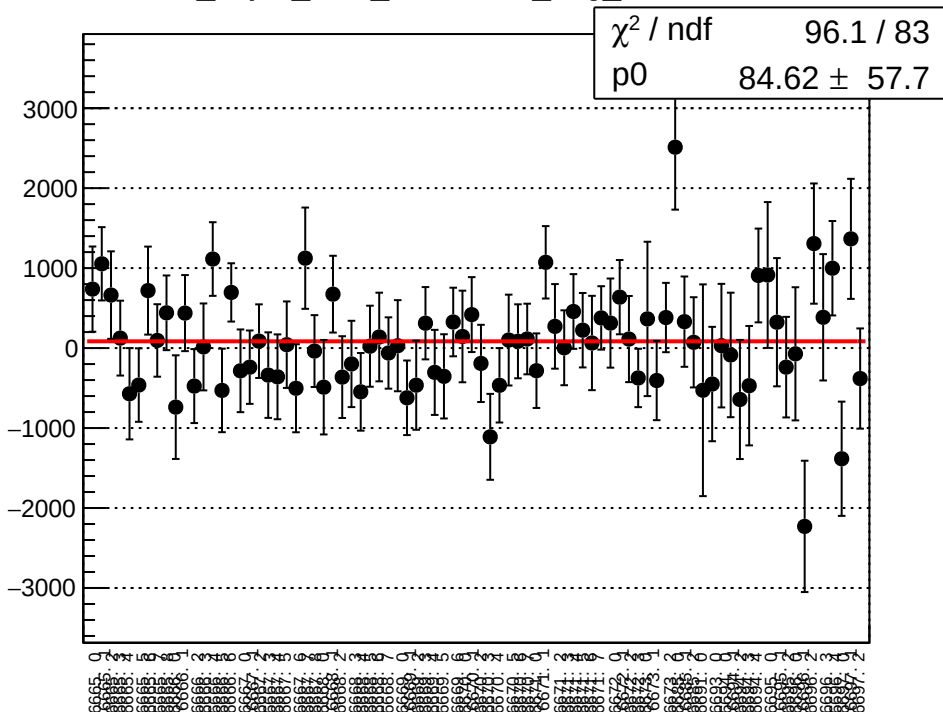
asym_sam_12345678_avg_reg_correction_mean vs run



asym_sam_12345678_avg_reg_correction_rms vs run

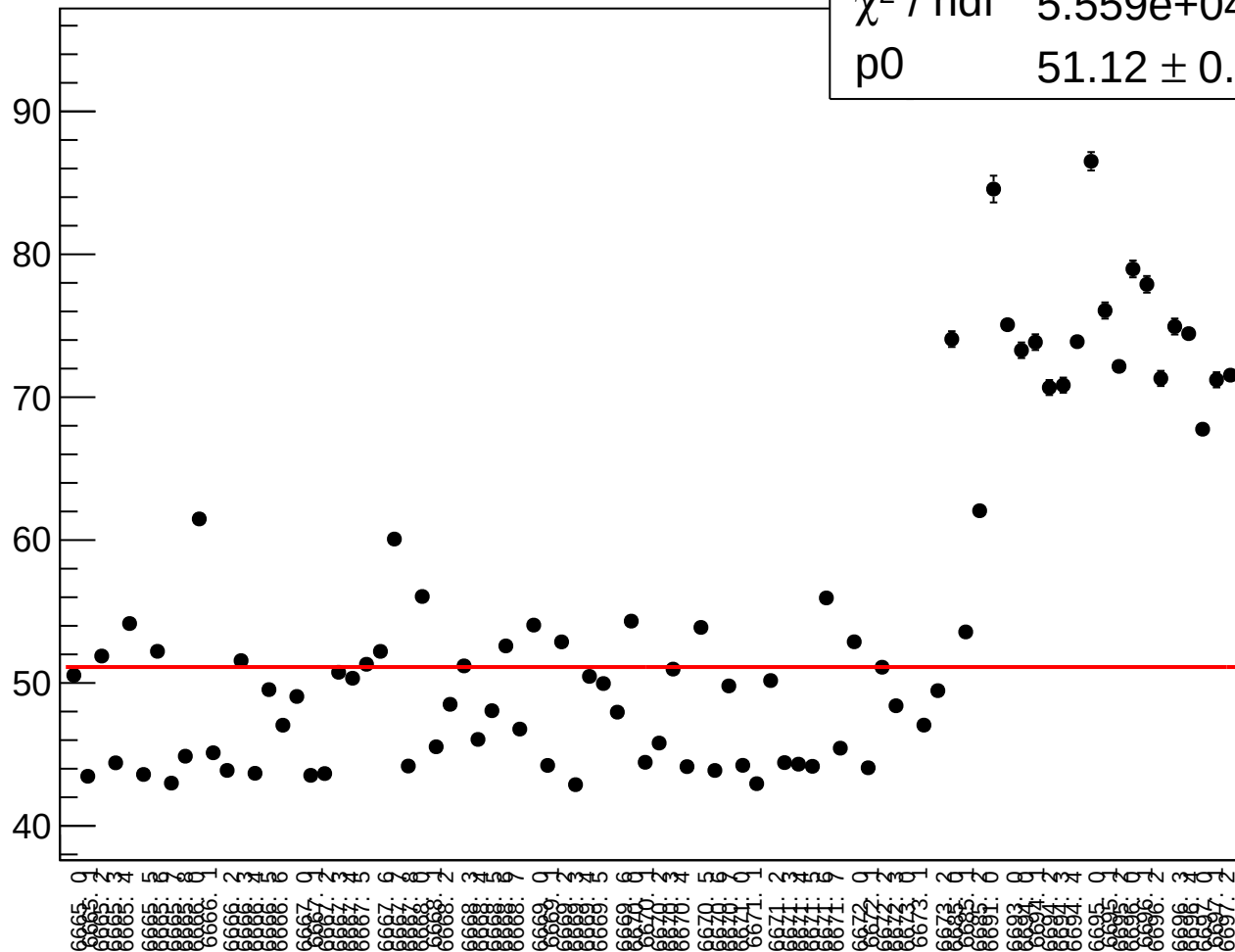


cor_asym_sam_12345678_avg_mean vs run

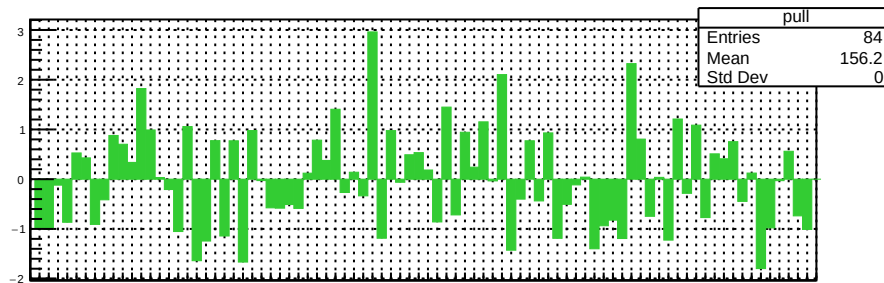
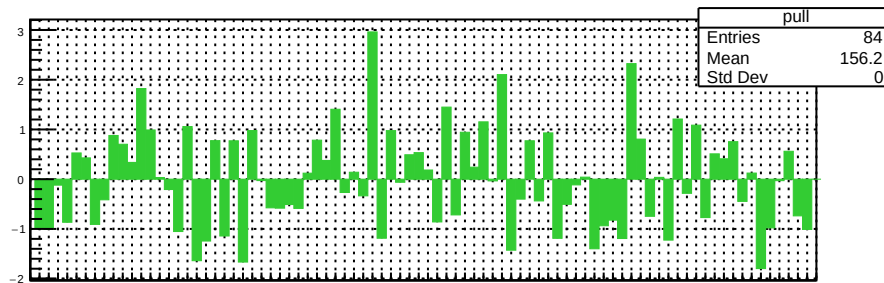
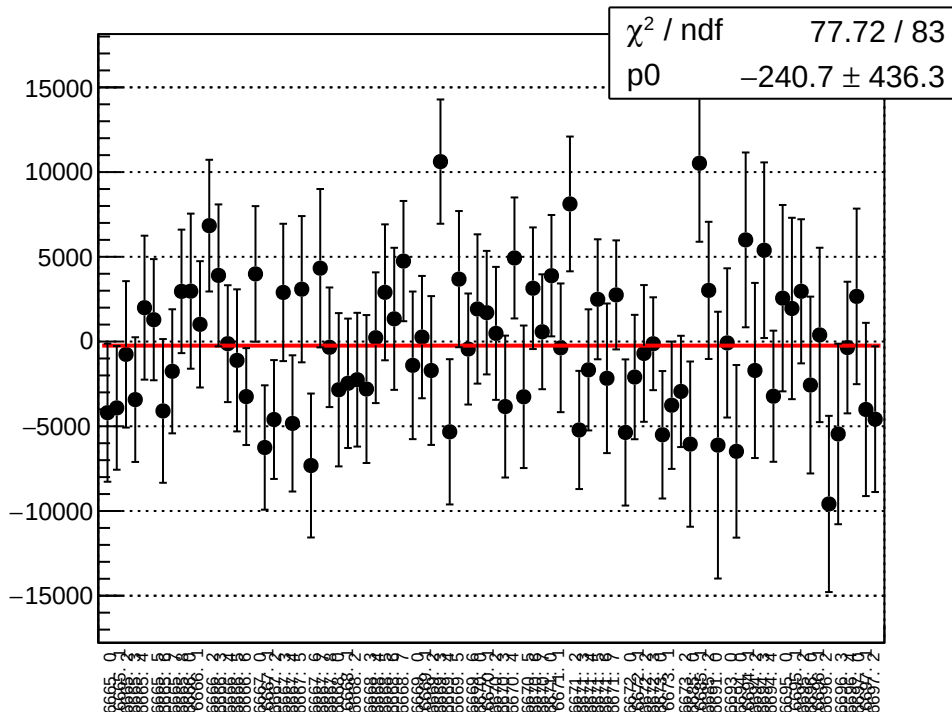


cor_asym_sam_12345678_avg_rms vs run

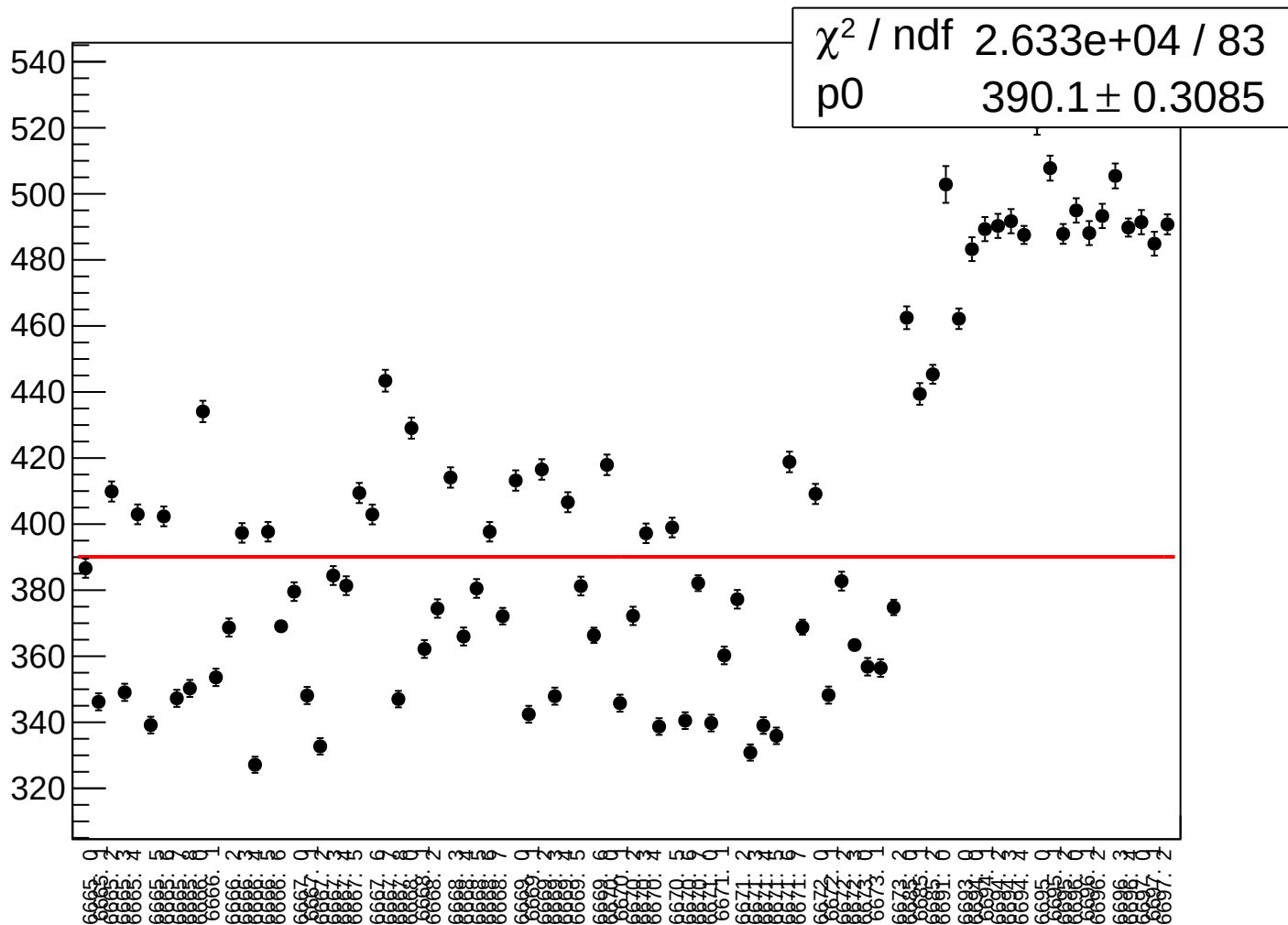
χ^2 / ndf 5.559e+04 / 83
p0 51.12 $\pm$ 0.0408



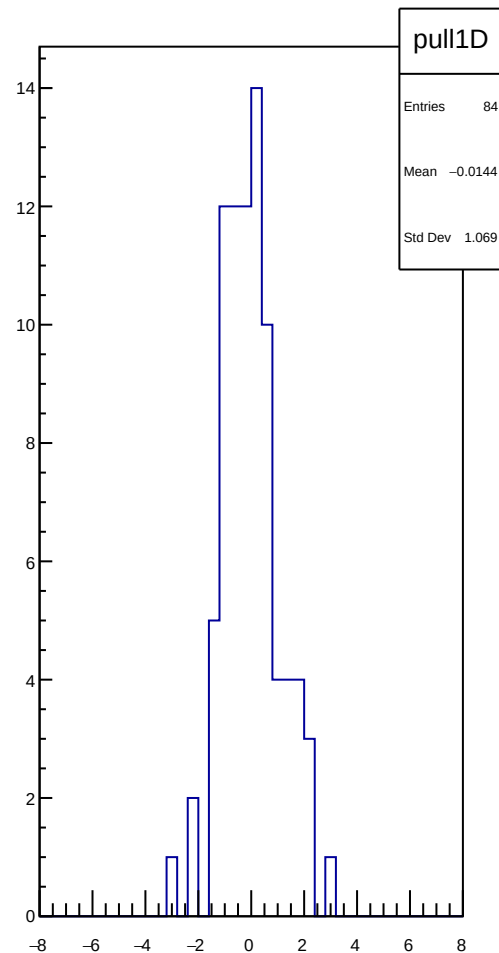
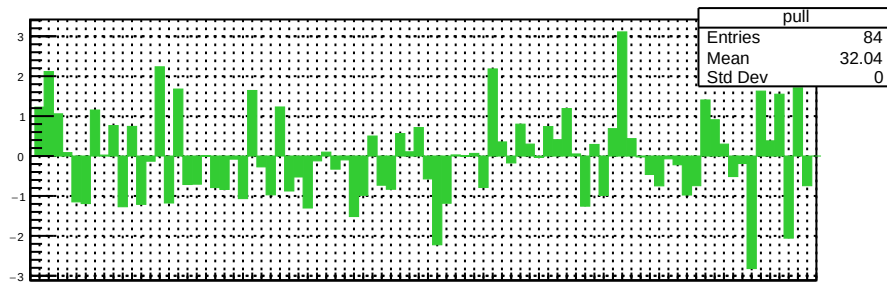
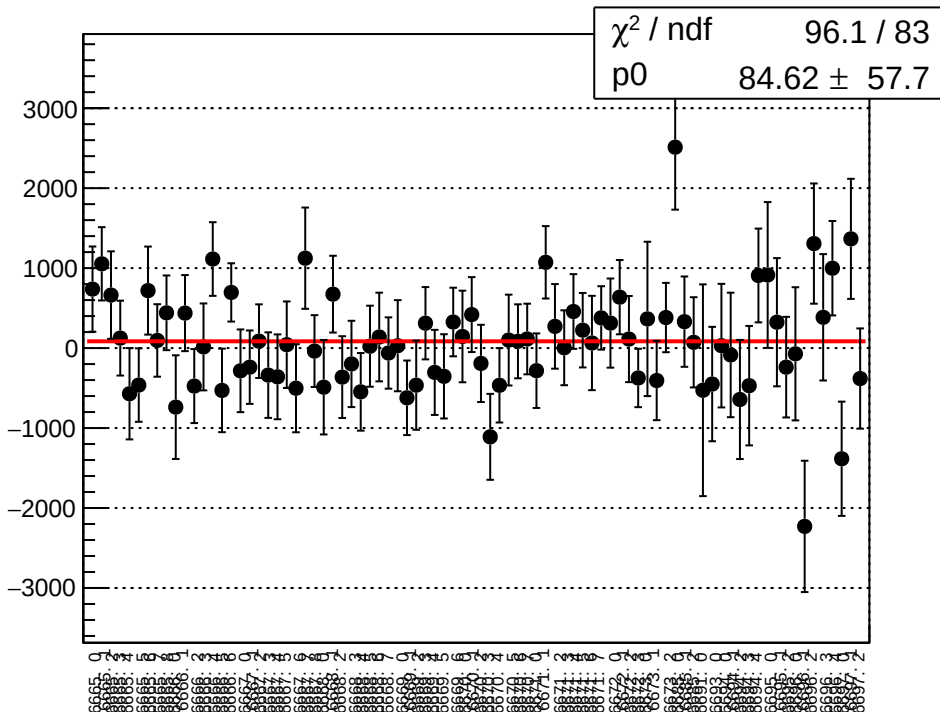
asym_sam_12345678_avg_cor_correction_mean vs run



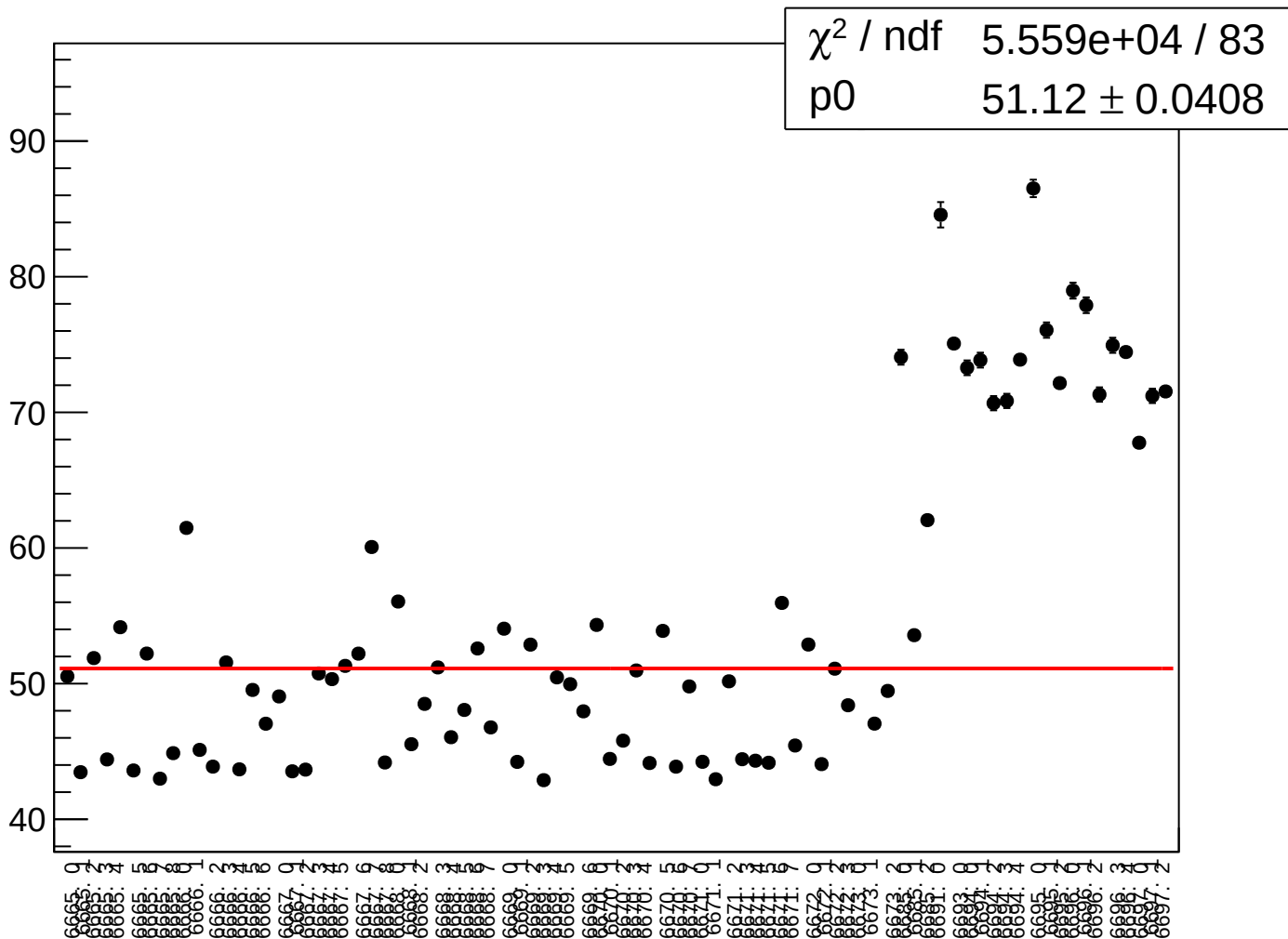
asym_sam_12345678_avg_cor_correction_rms vs run



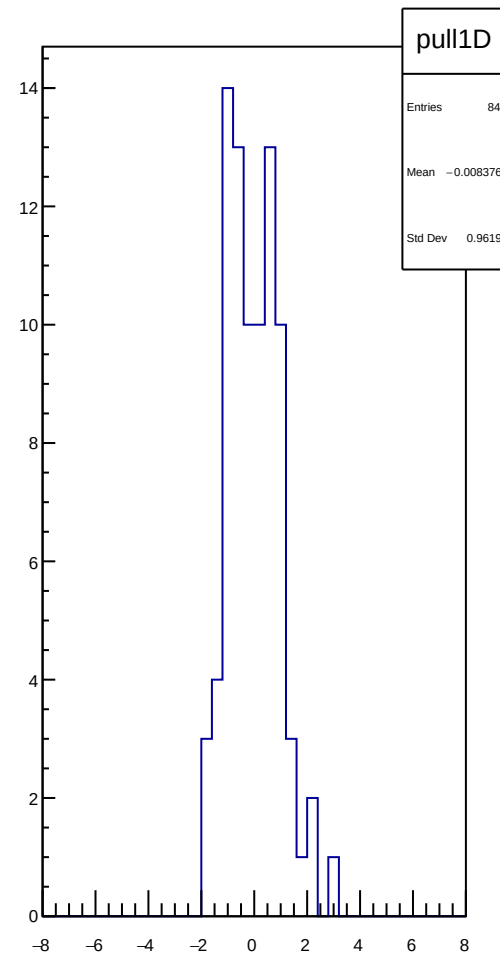
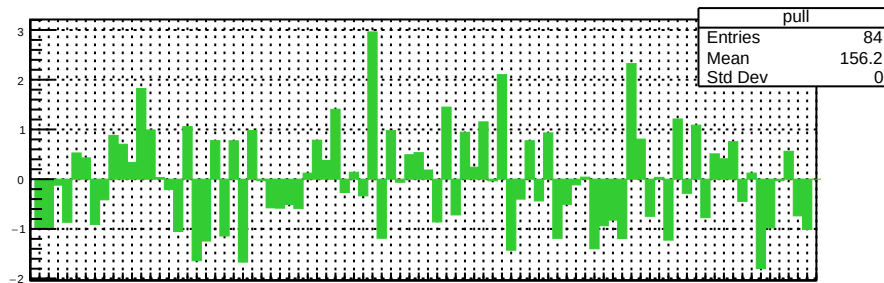
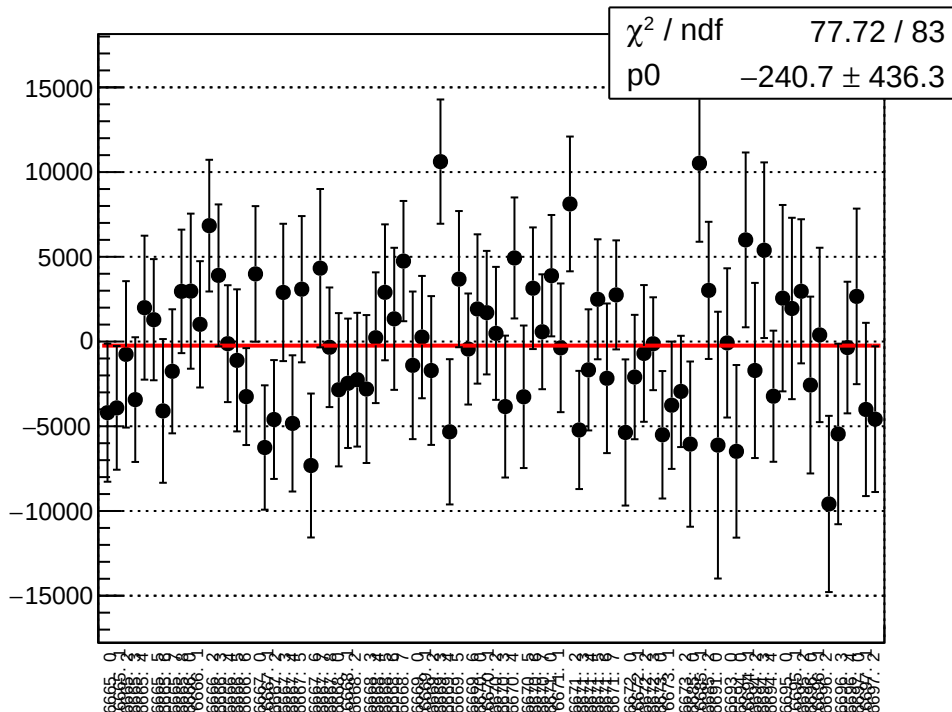
eigen_cor_asym_sam_12345678_avg_mean vs run



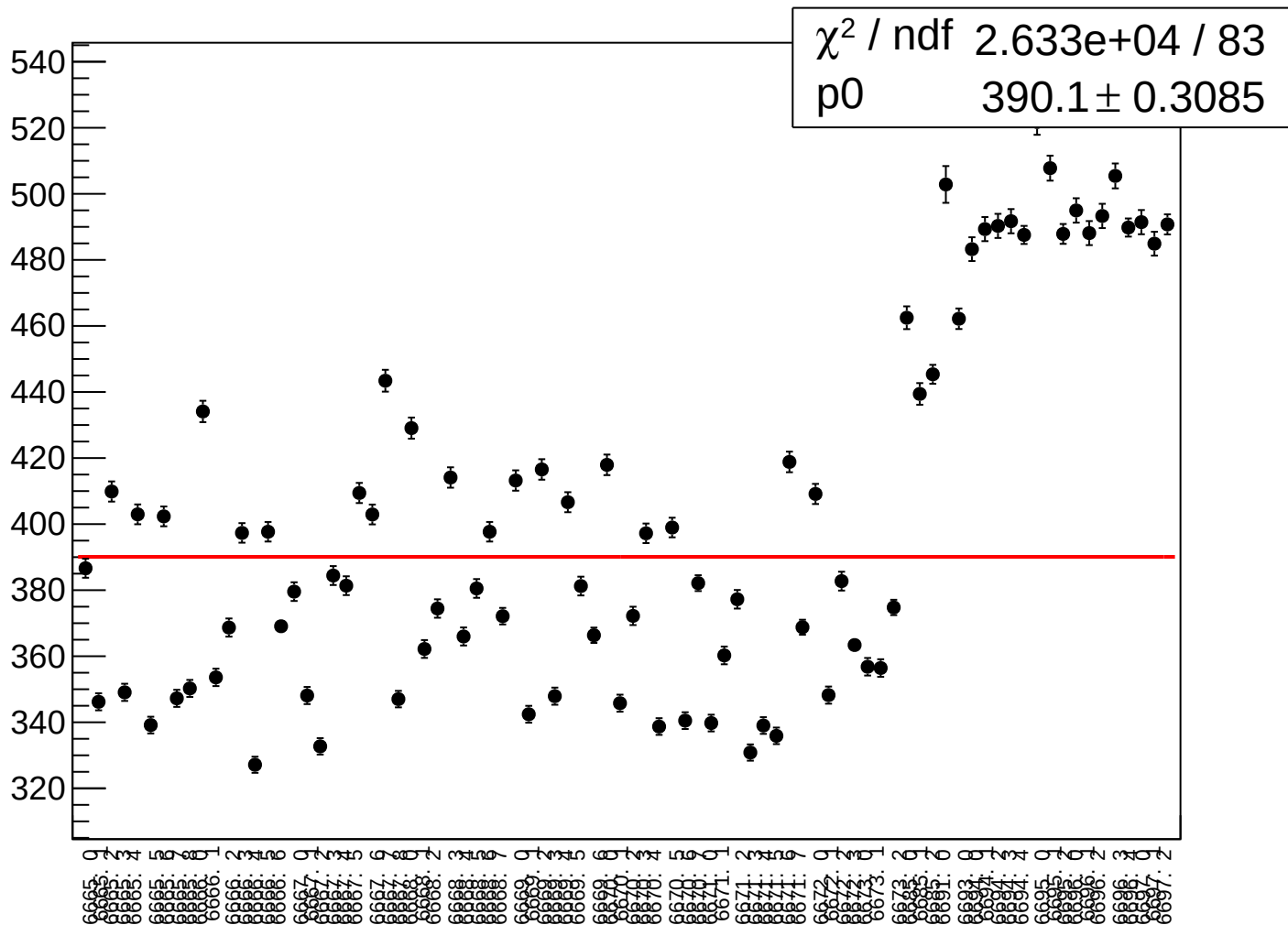
eigen_cor_asym_sam_12345678_avg_rms vs run



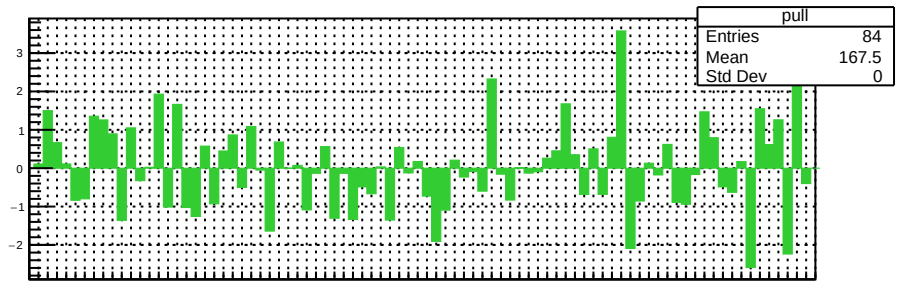
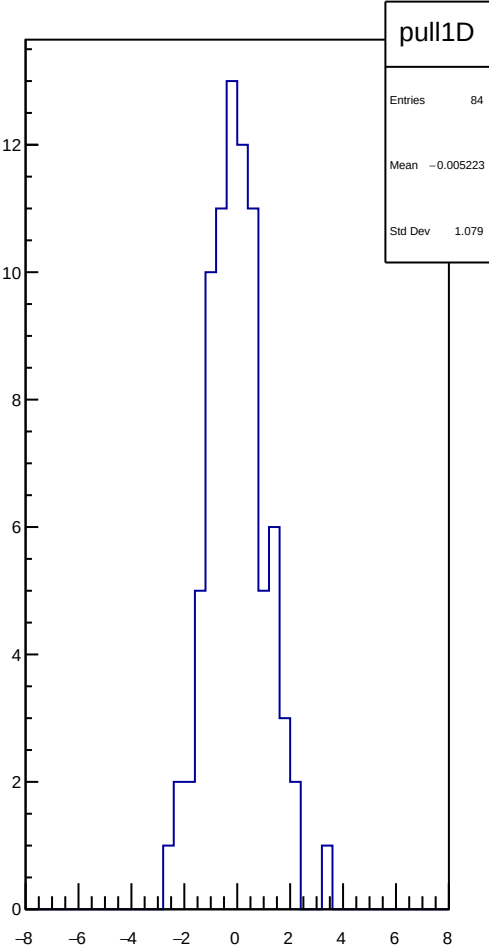
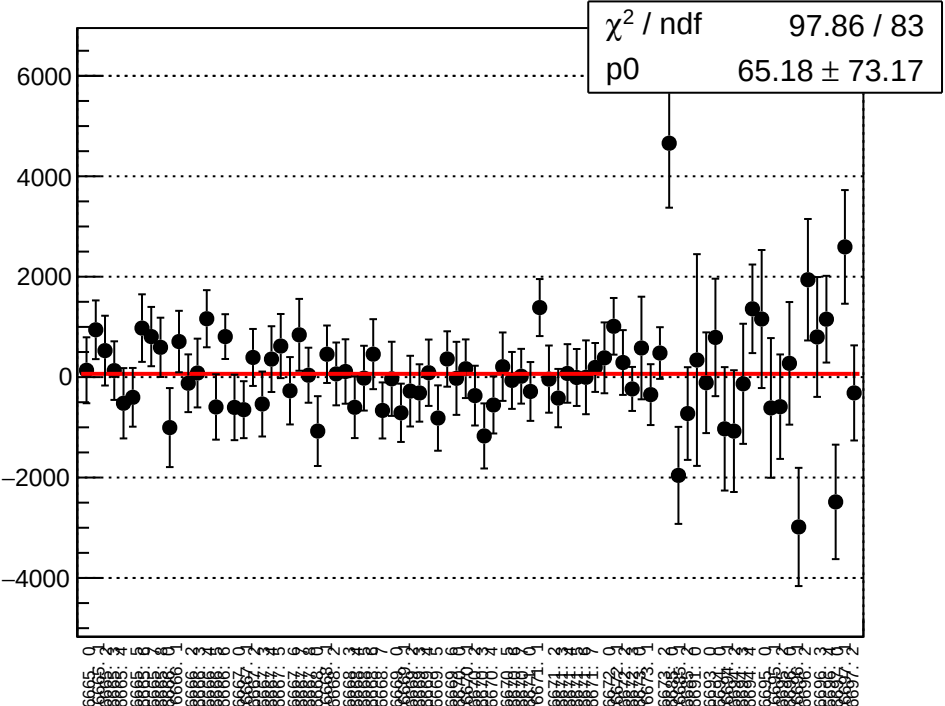
asym_sam_12345678_avg_eigen_cor_correction_mean vs run



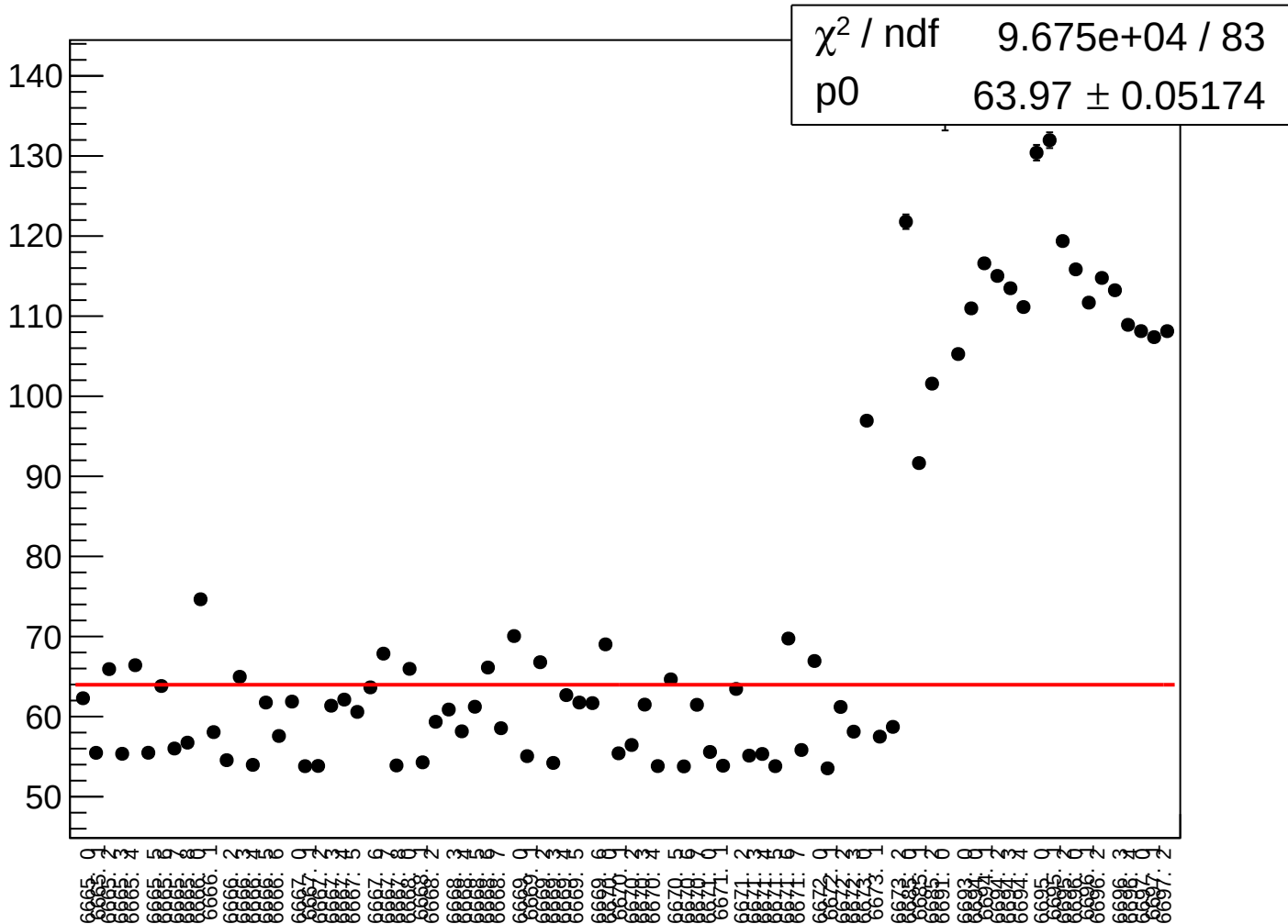
asym_sam_12345678_avg_eigen_cor_correction_rms vs run



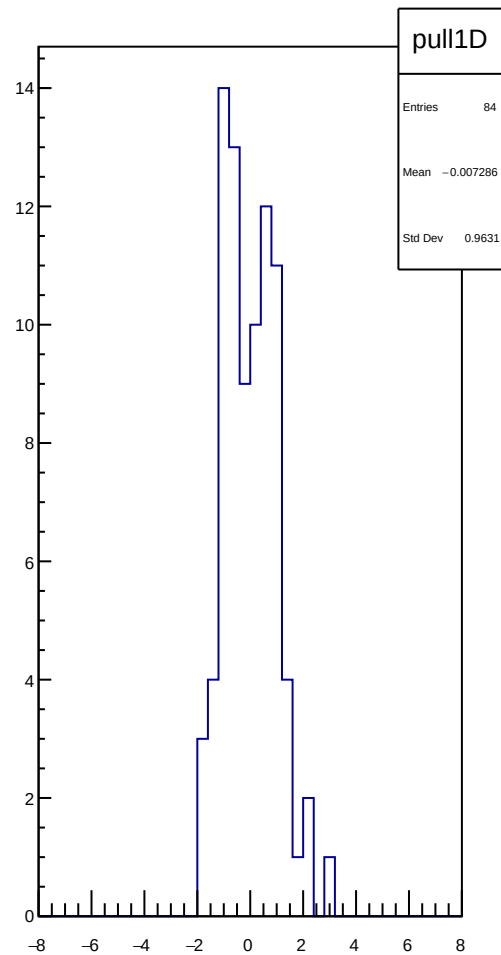
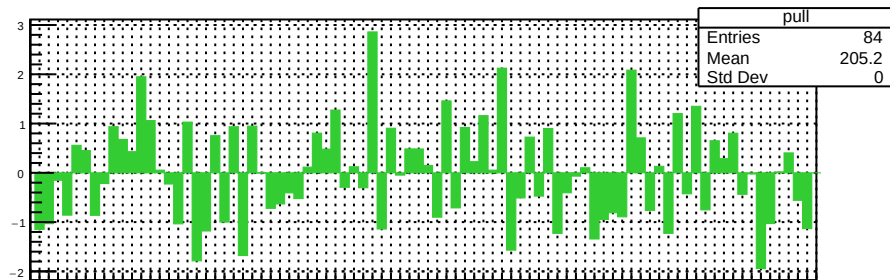
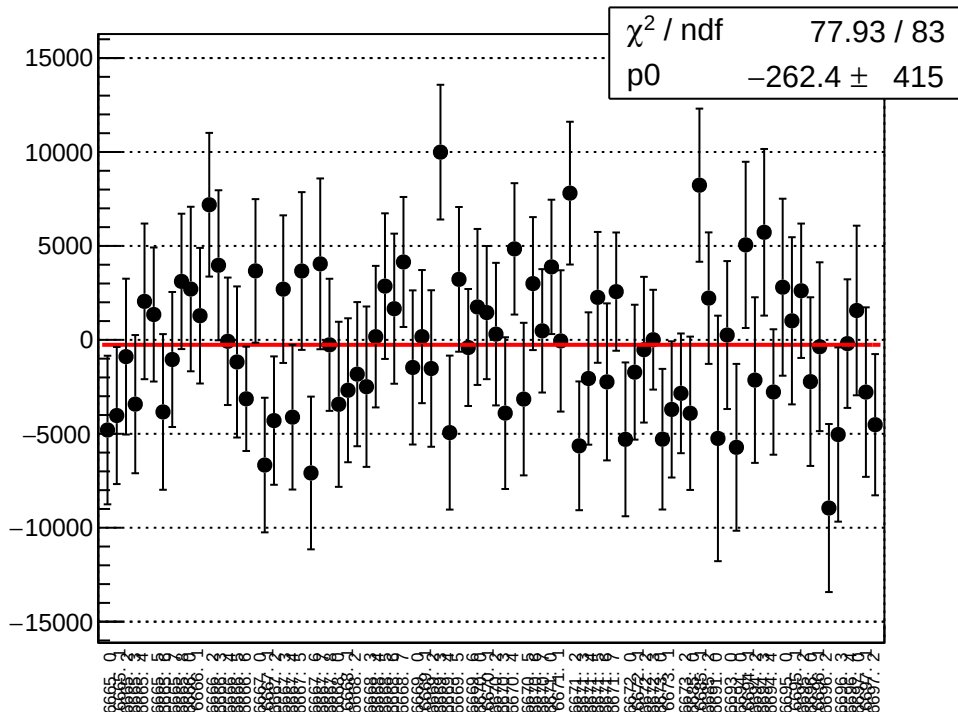
dit_asym_sam_12345678_avg_mean vs run



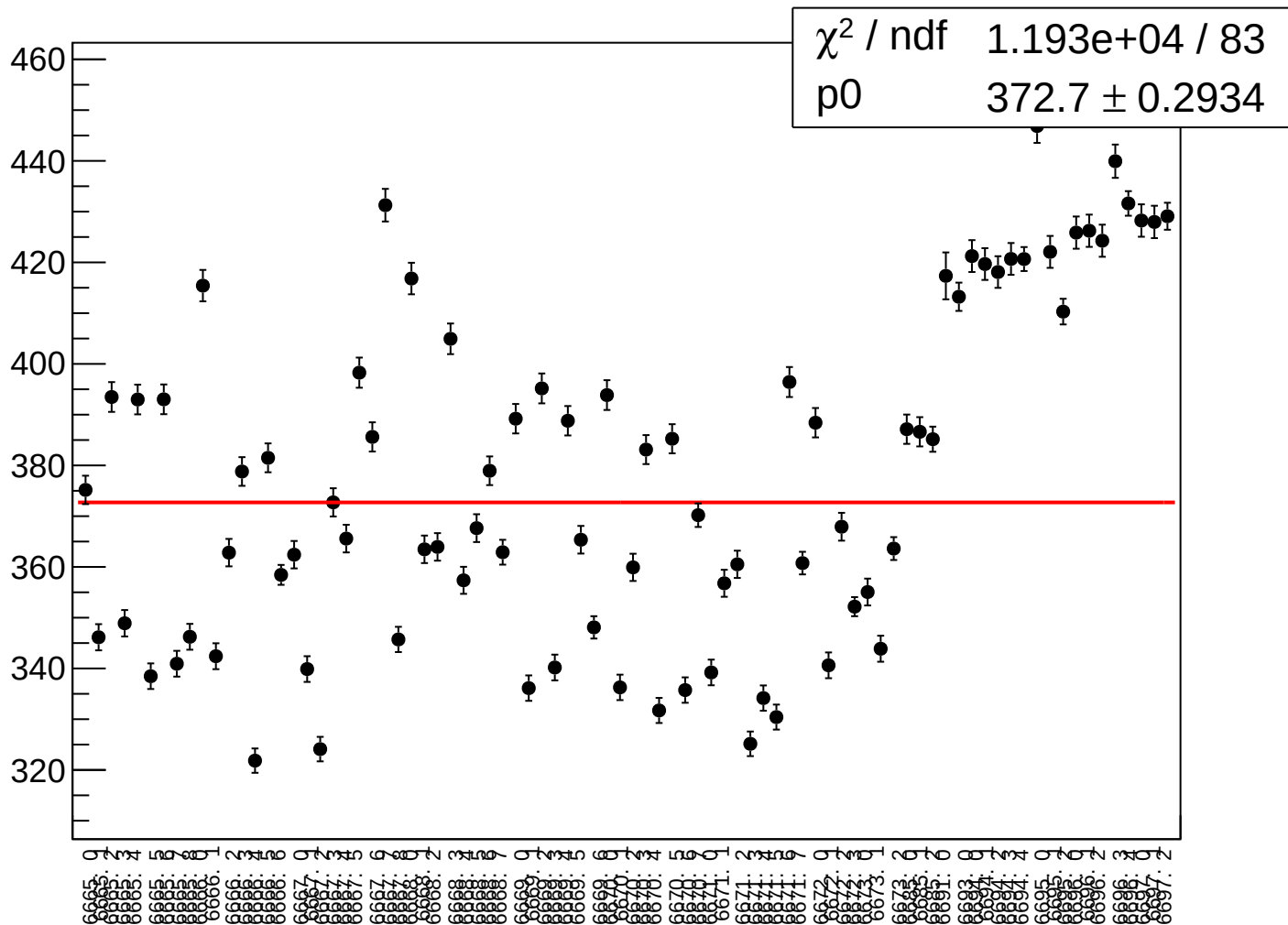
dit_asym_sam_12345678_avg_rms vs run



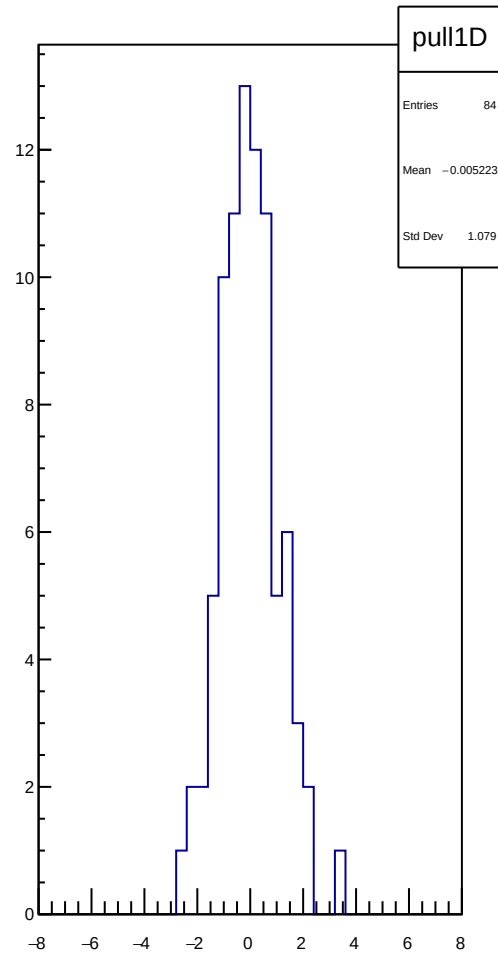
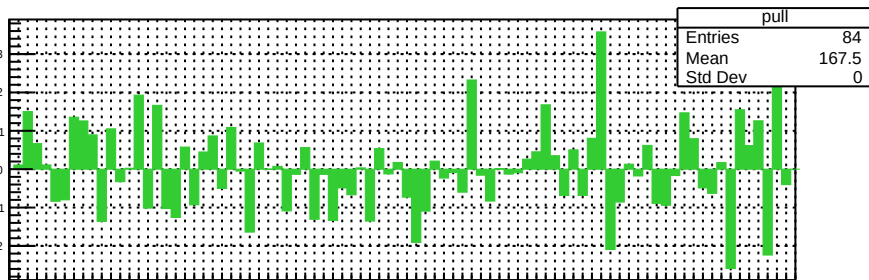
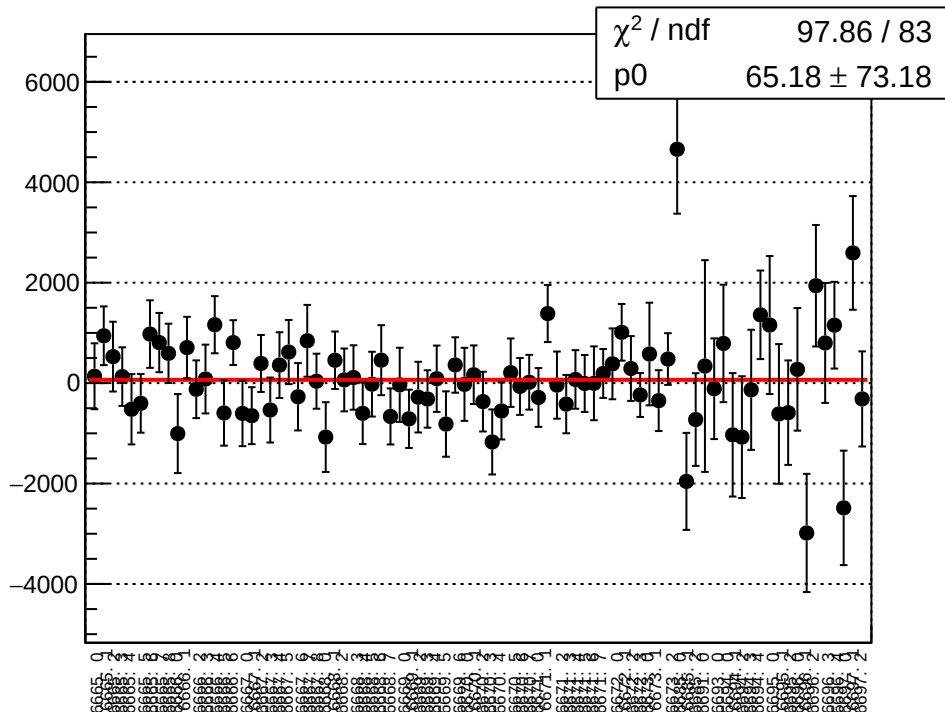
asym_sam_12345678_avg_dit_correction_mean vs run



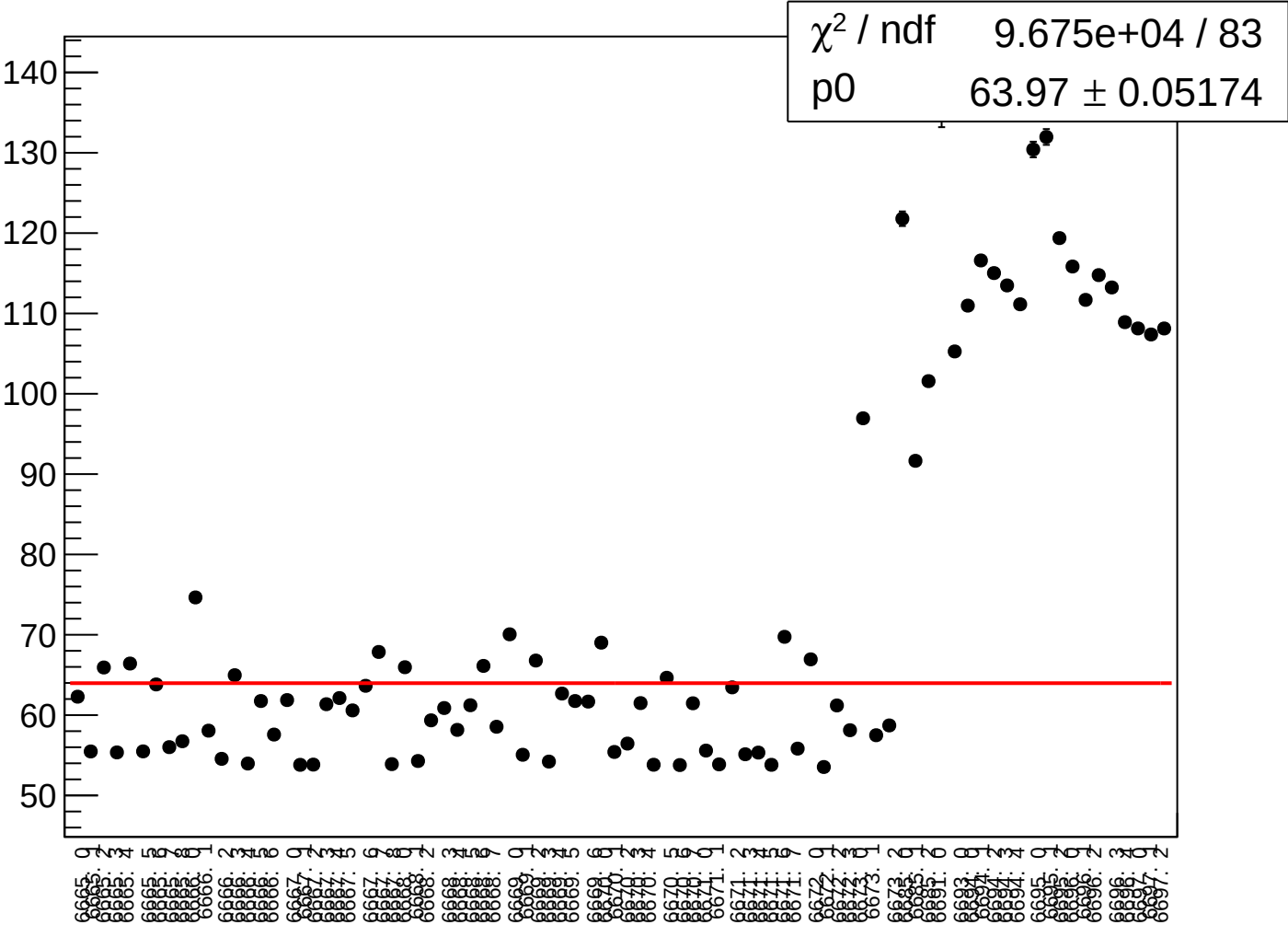
asym_sam_12345678_avg_dit_correction_rms vs run



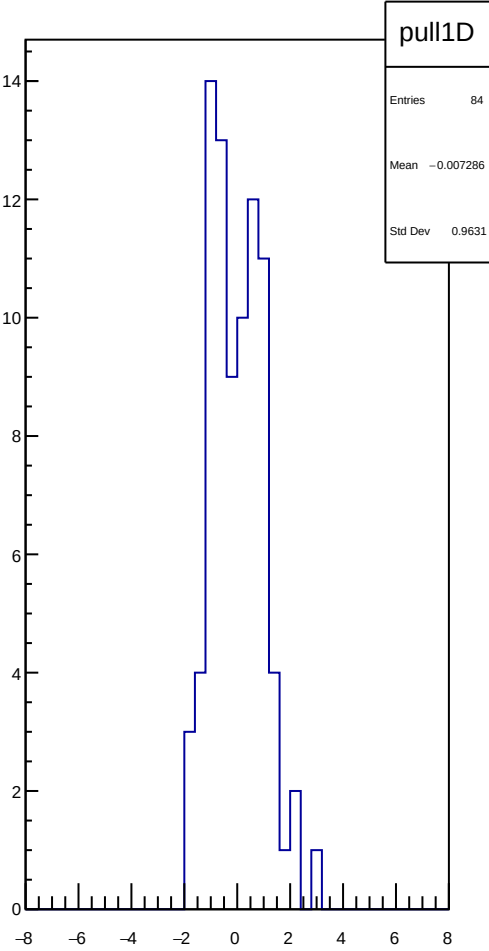
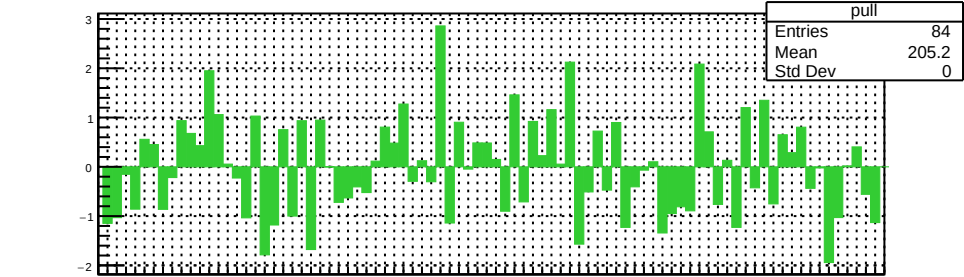
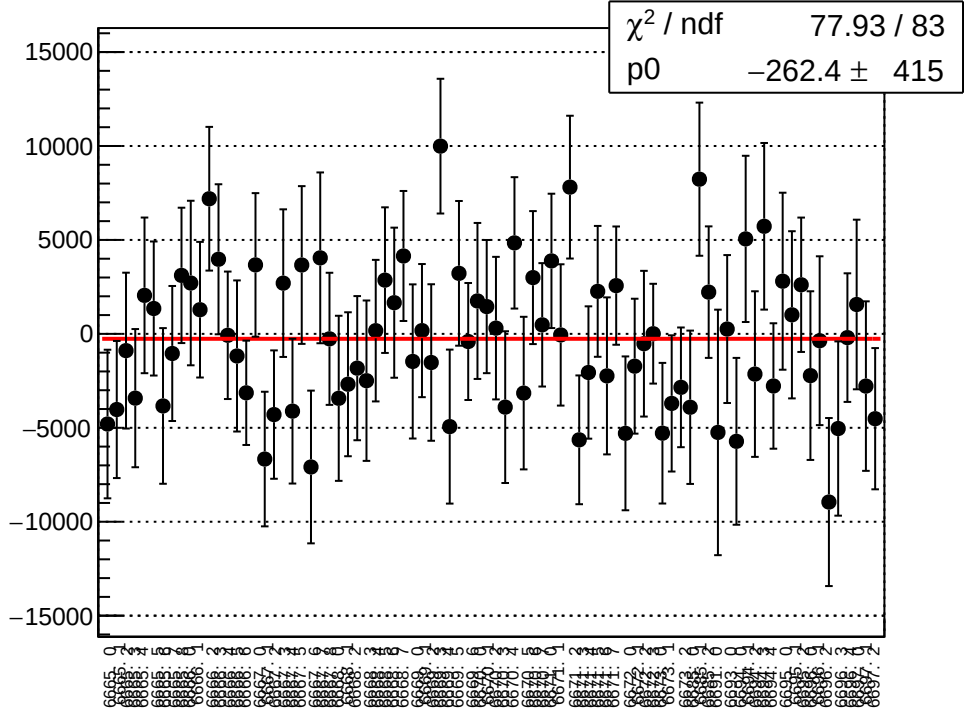
eigen_dit_asym_sam_12345678_avg_mean vs run



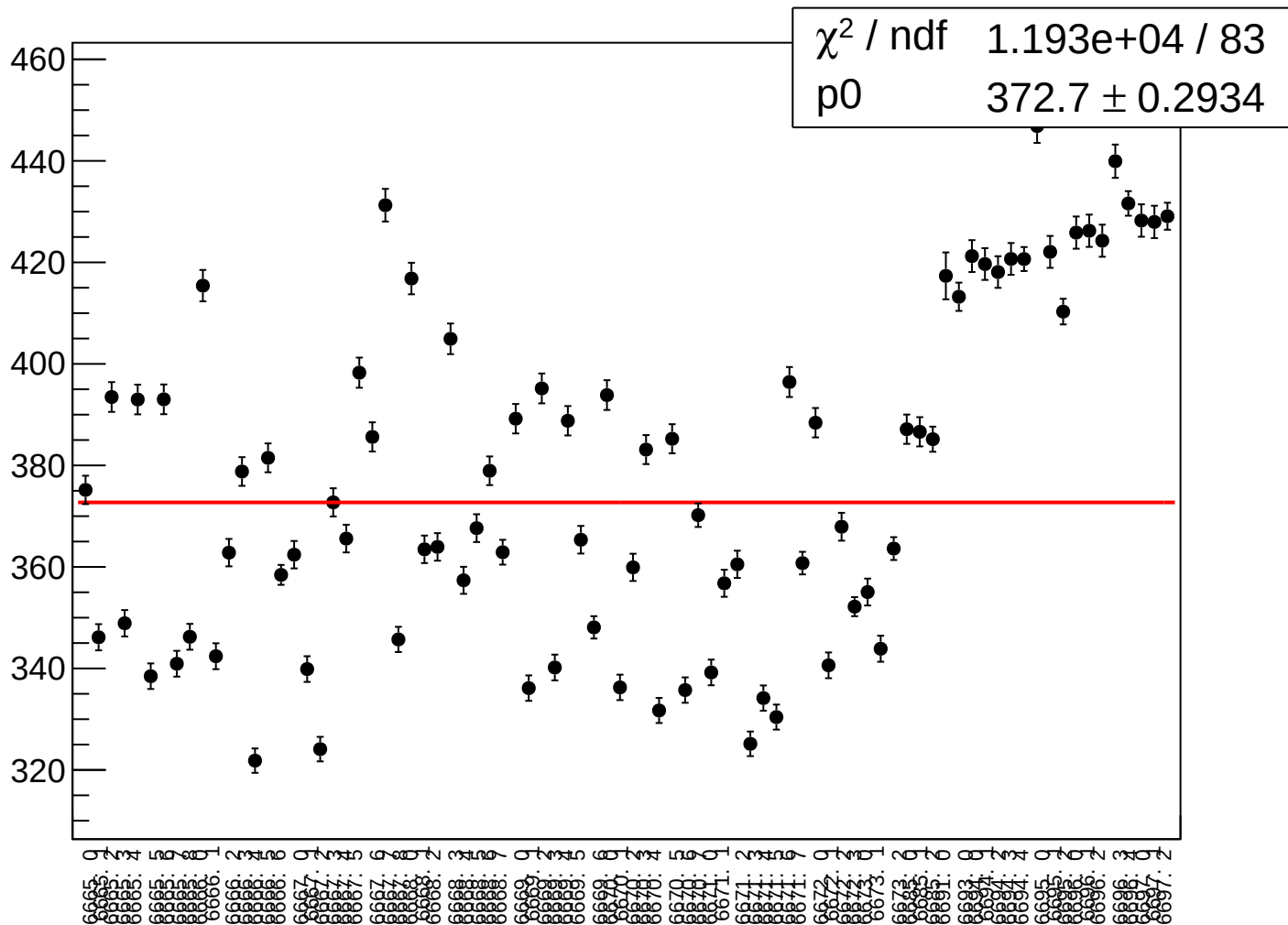
eigen_dit_asym_sam_12345678_avg_rms vs run



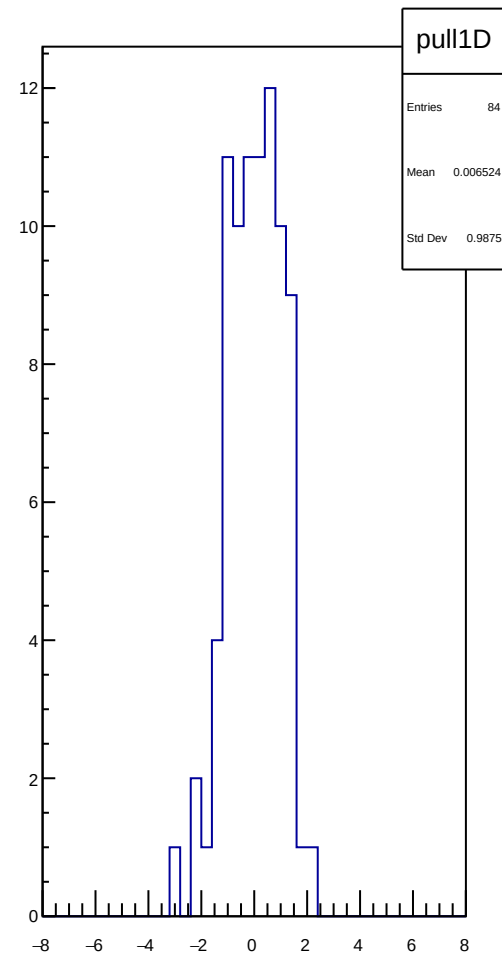
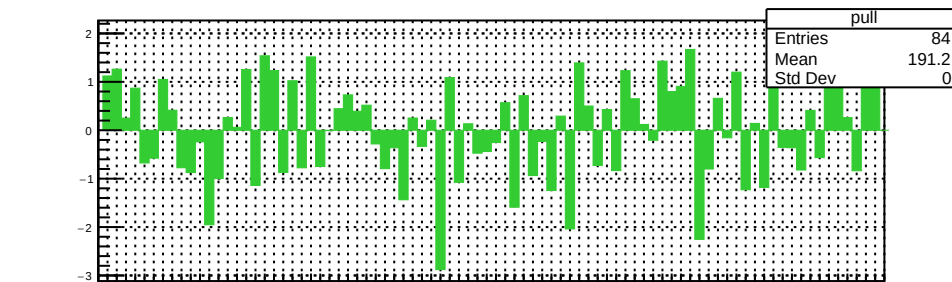
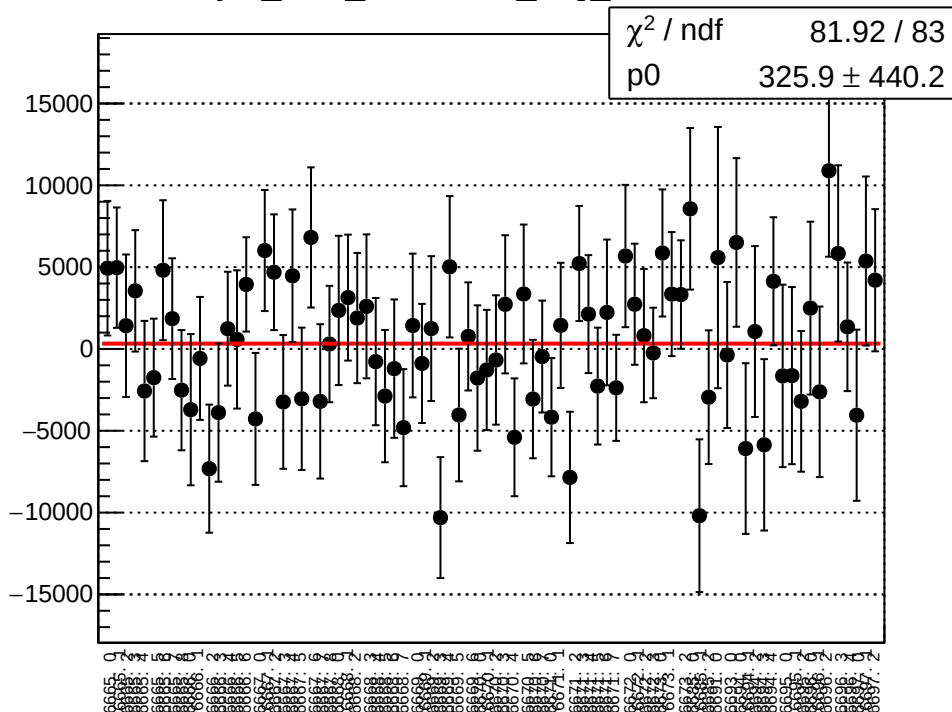
asym_sam_12345678_avg_eigen_dit_correction_mean vs un



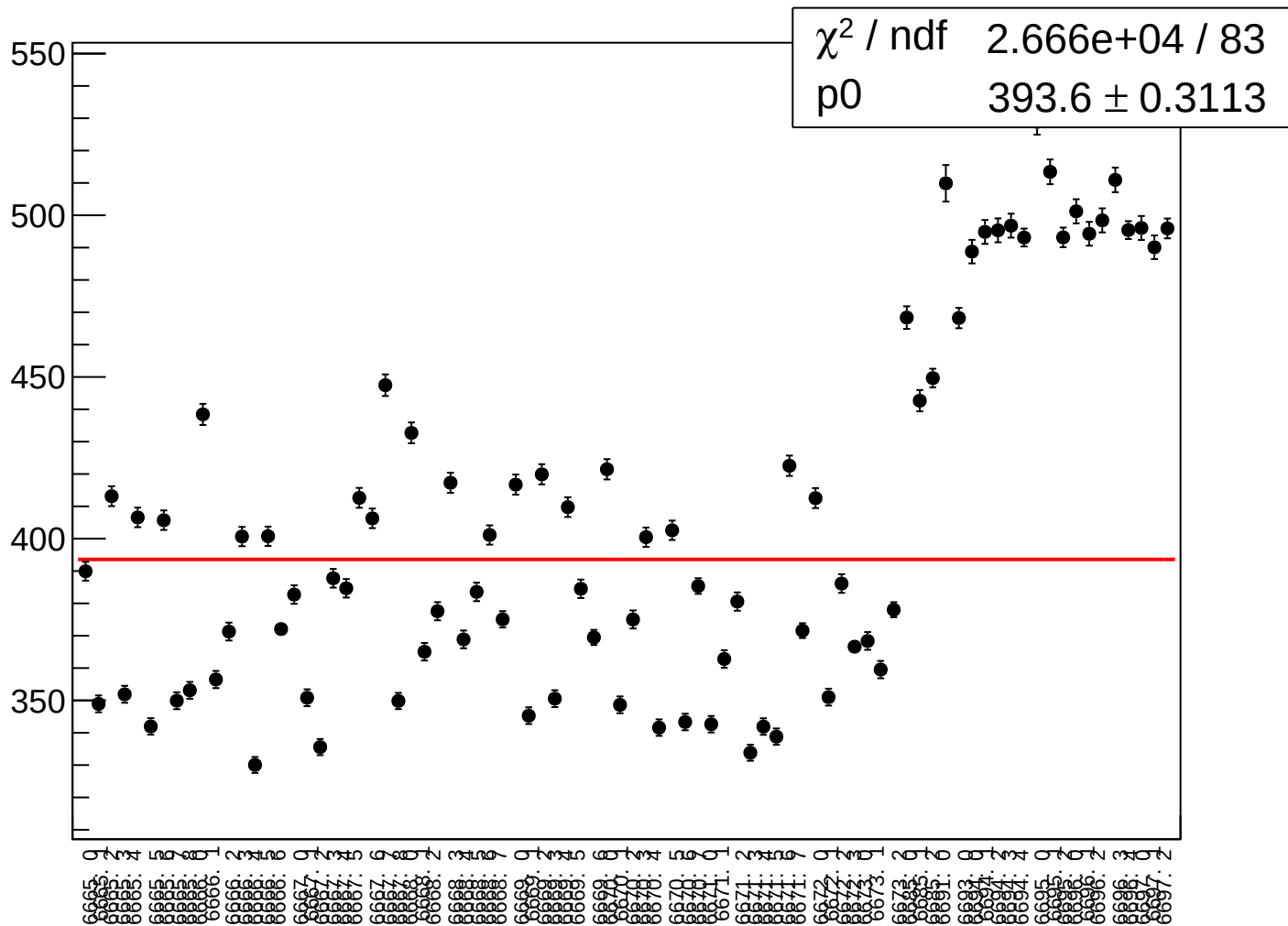
asym_sam_12345678_avg_eigen_dit_correction_rms vs run



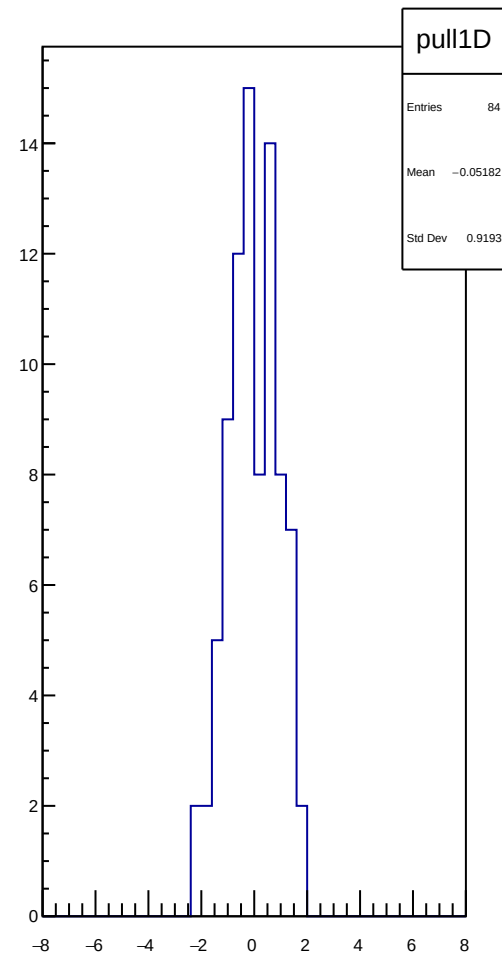
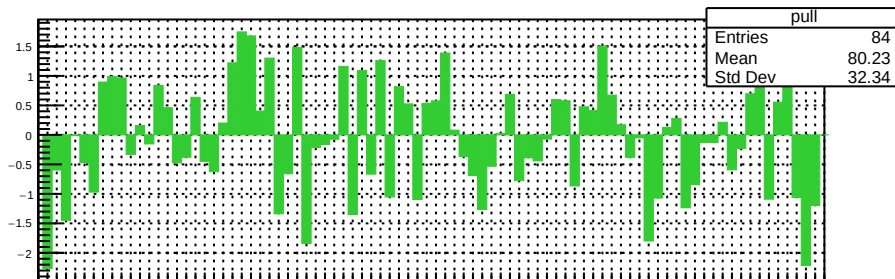
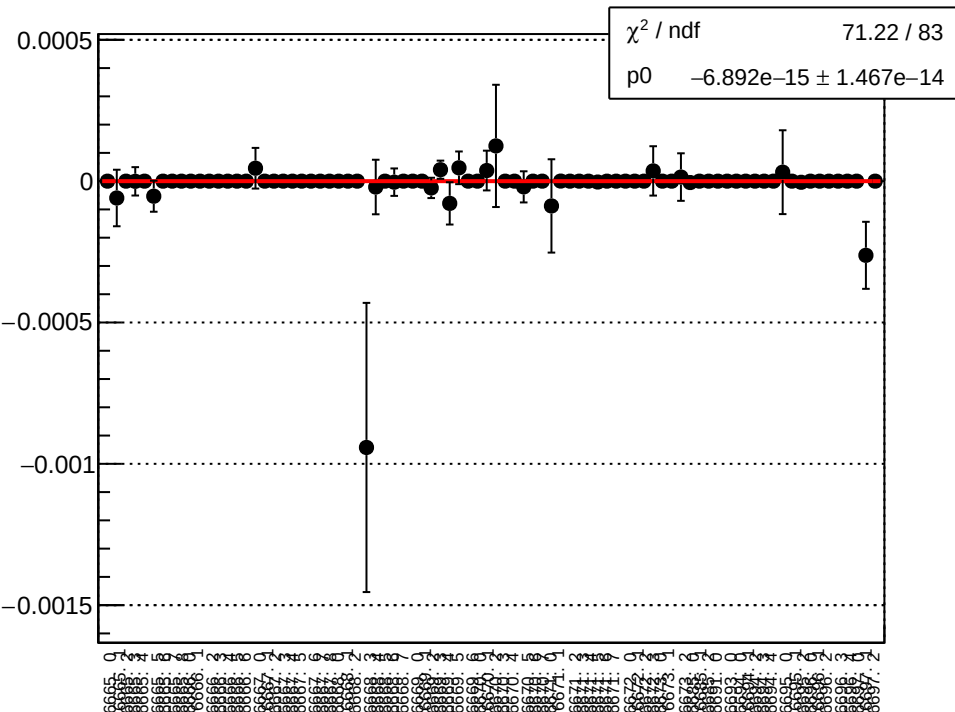
asym_sam_12345678_avg_mean vs run



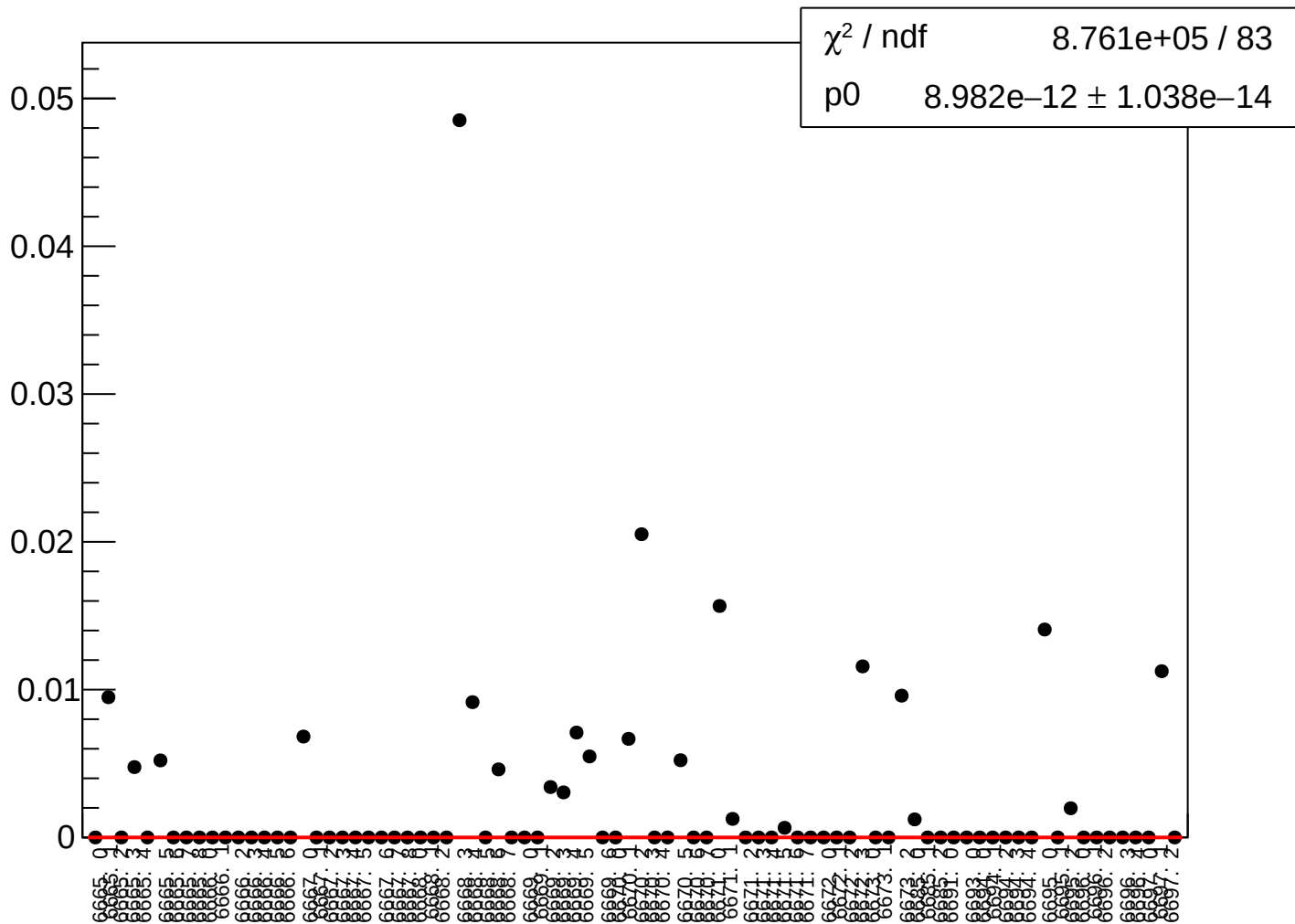
asym_sam_12345678_avg_rms vs run



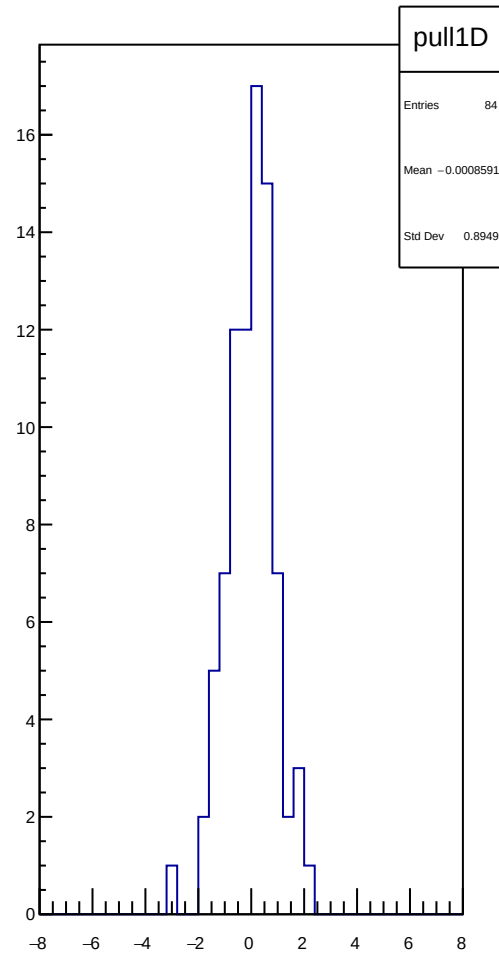
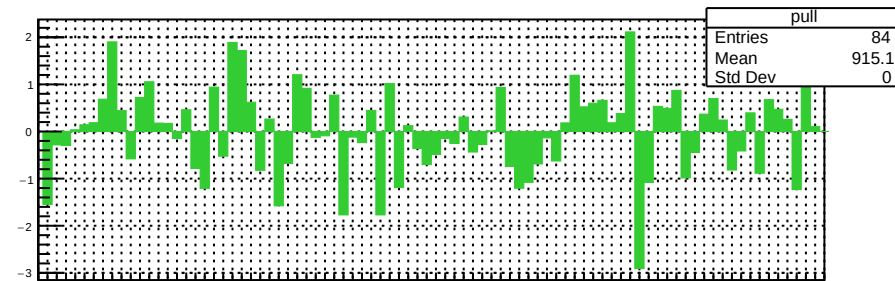
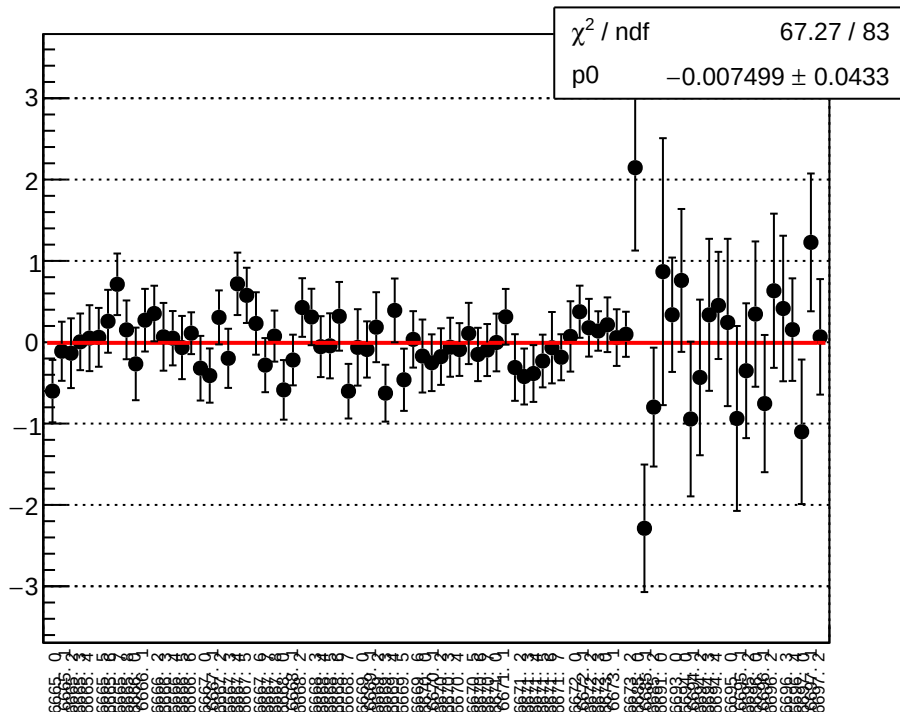
asym_sam_12345678_avg_reg_vs_cor_diff_mean vs run



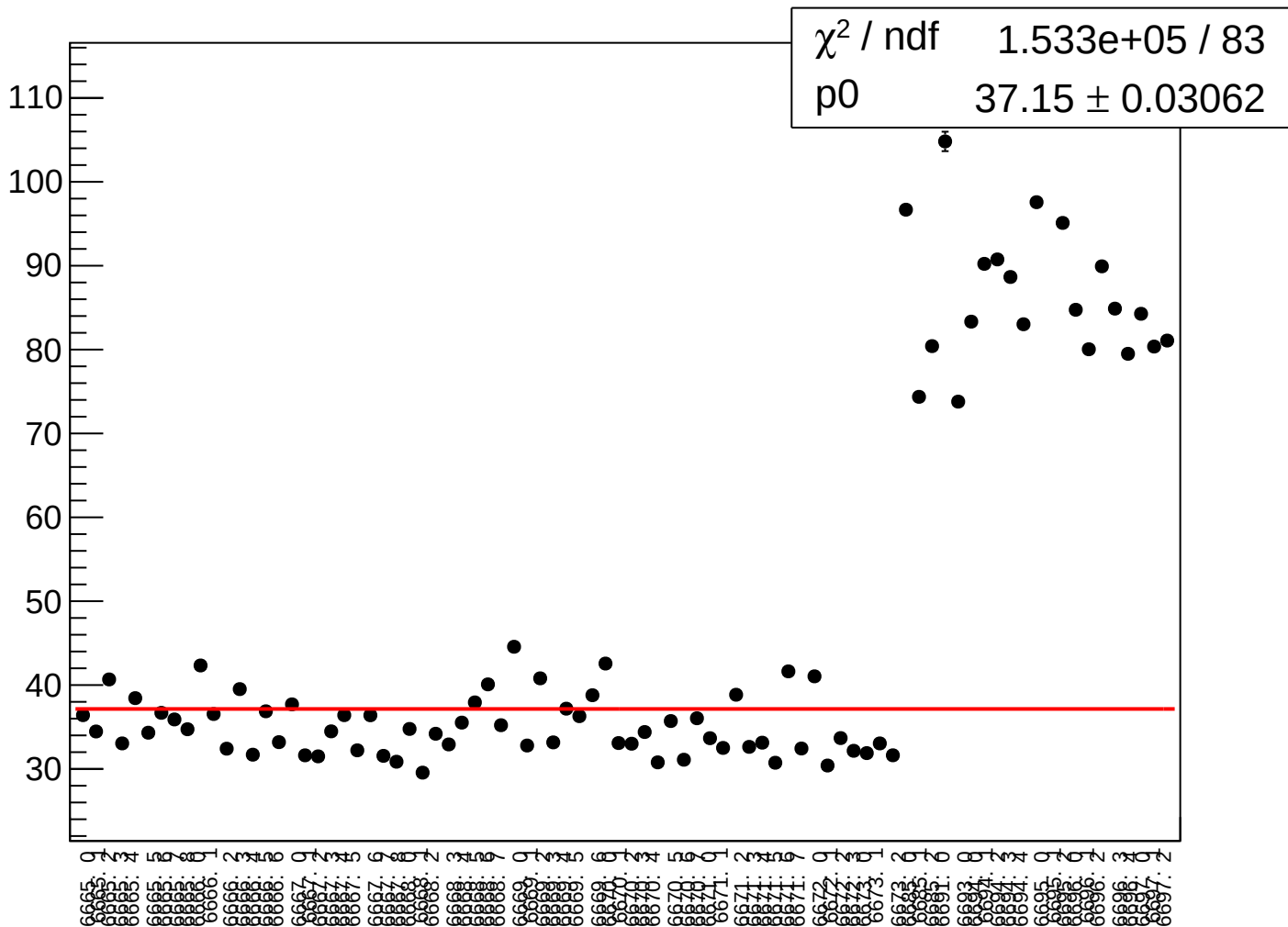
asym sam 12345678 avg reg vs cor diff rms vs run



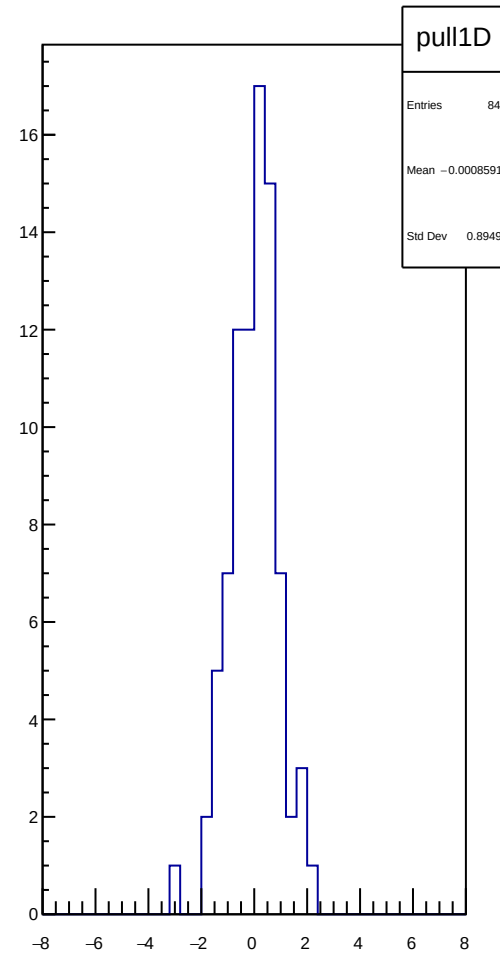
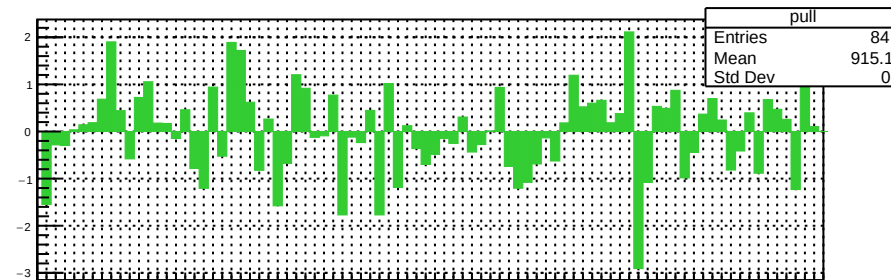
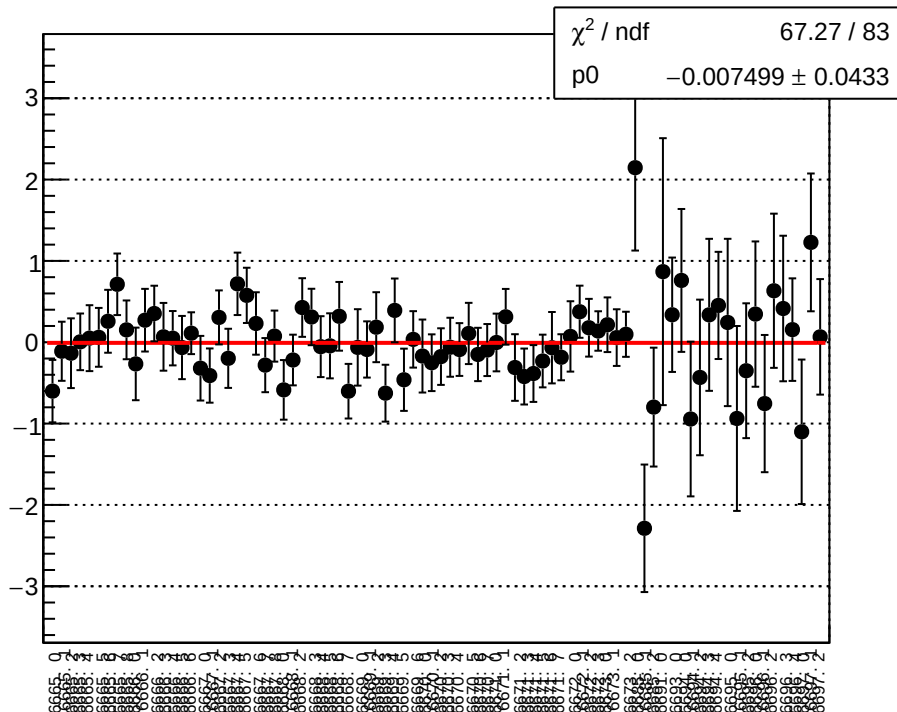
asym_sam_12345678_avg_dit_vs_cor_diff_mean vs run



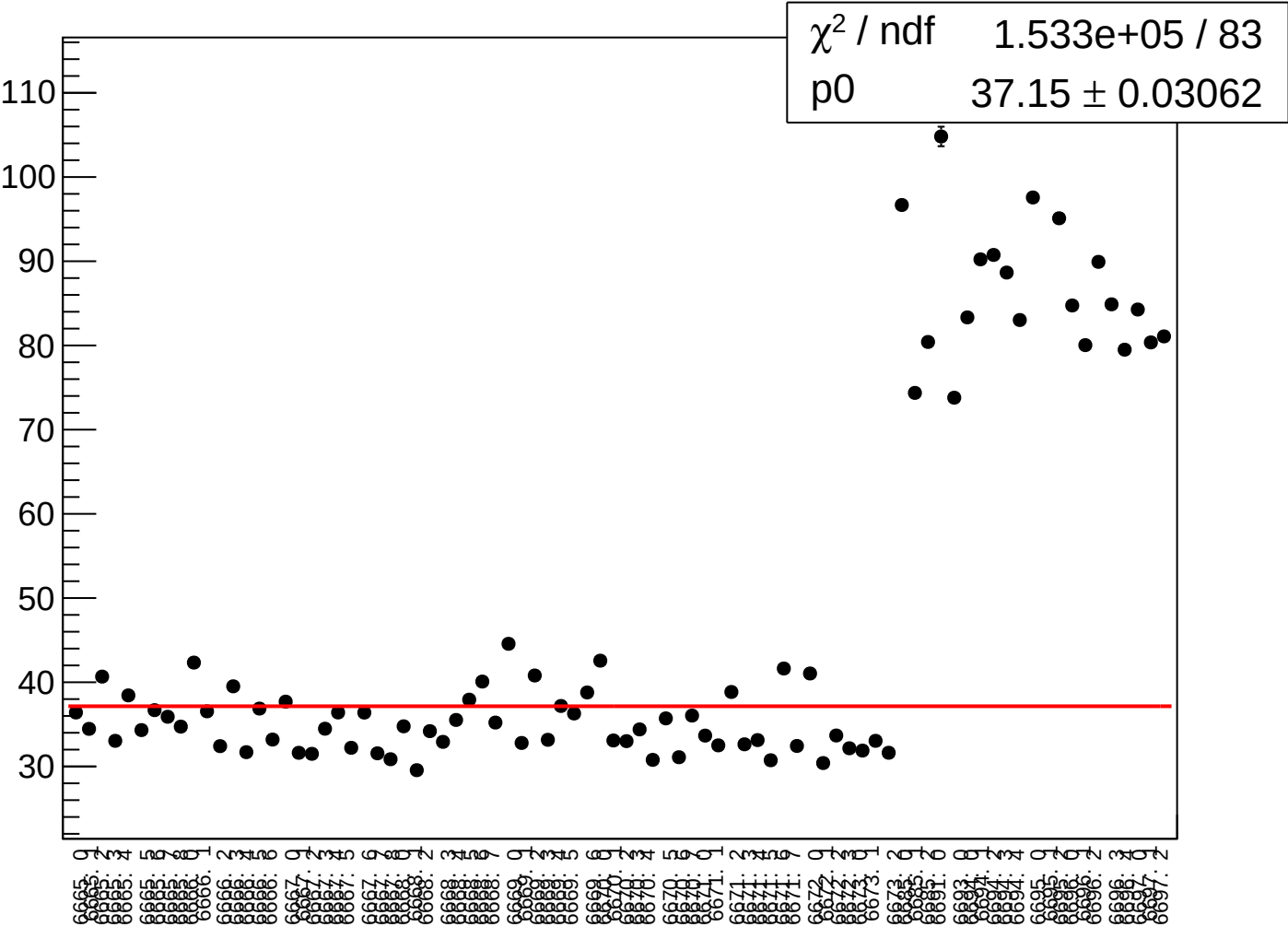
asym_sam_12345678_avg_dit_vs_cor_diff_rms vs run



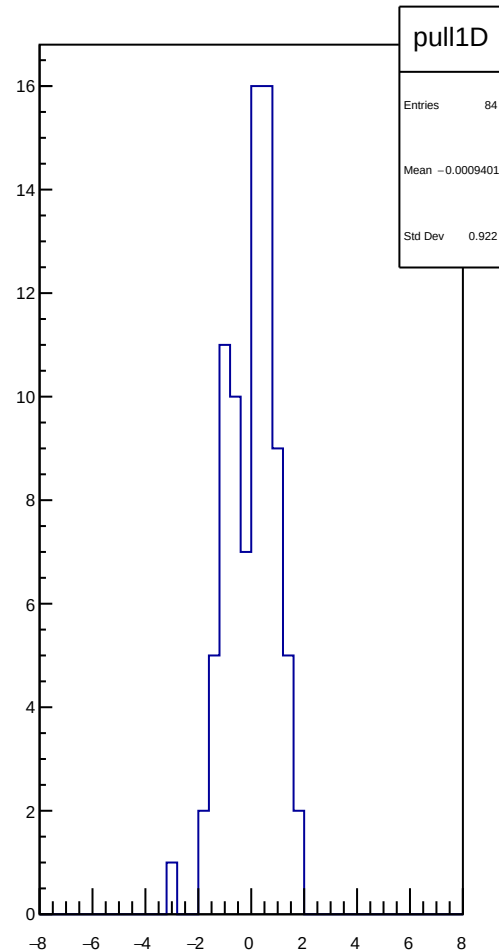
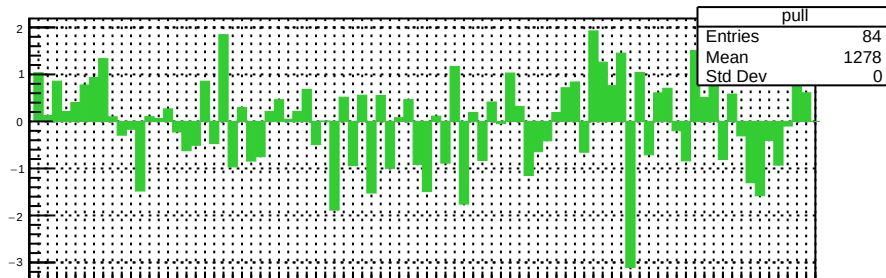
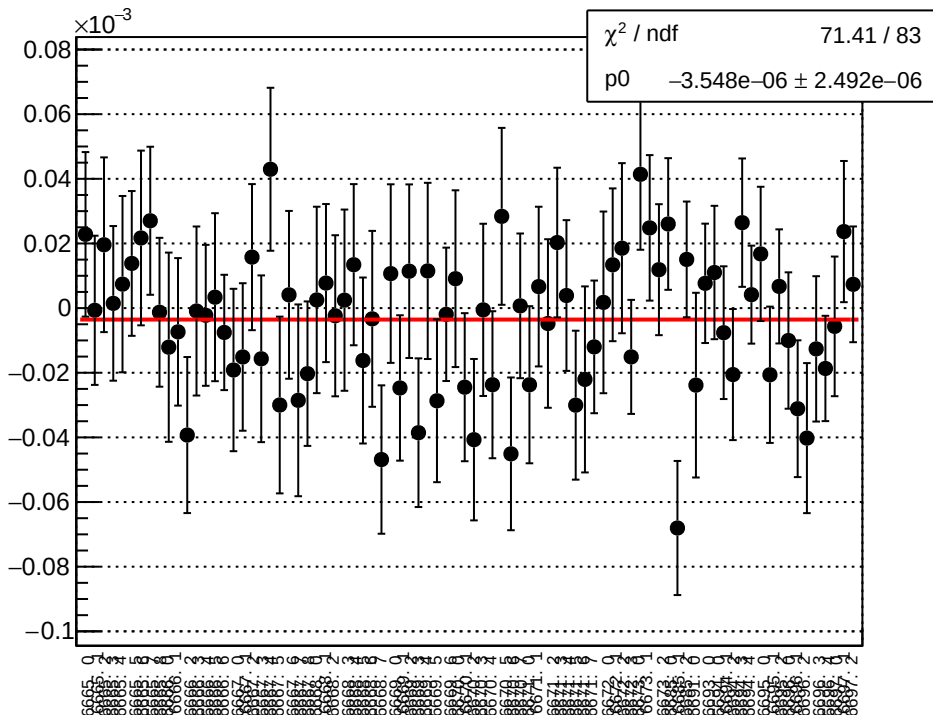
asym_sam_12345678_avg_dit_vs_eigen_cor_diff_mean vs run



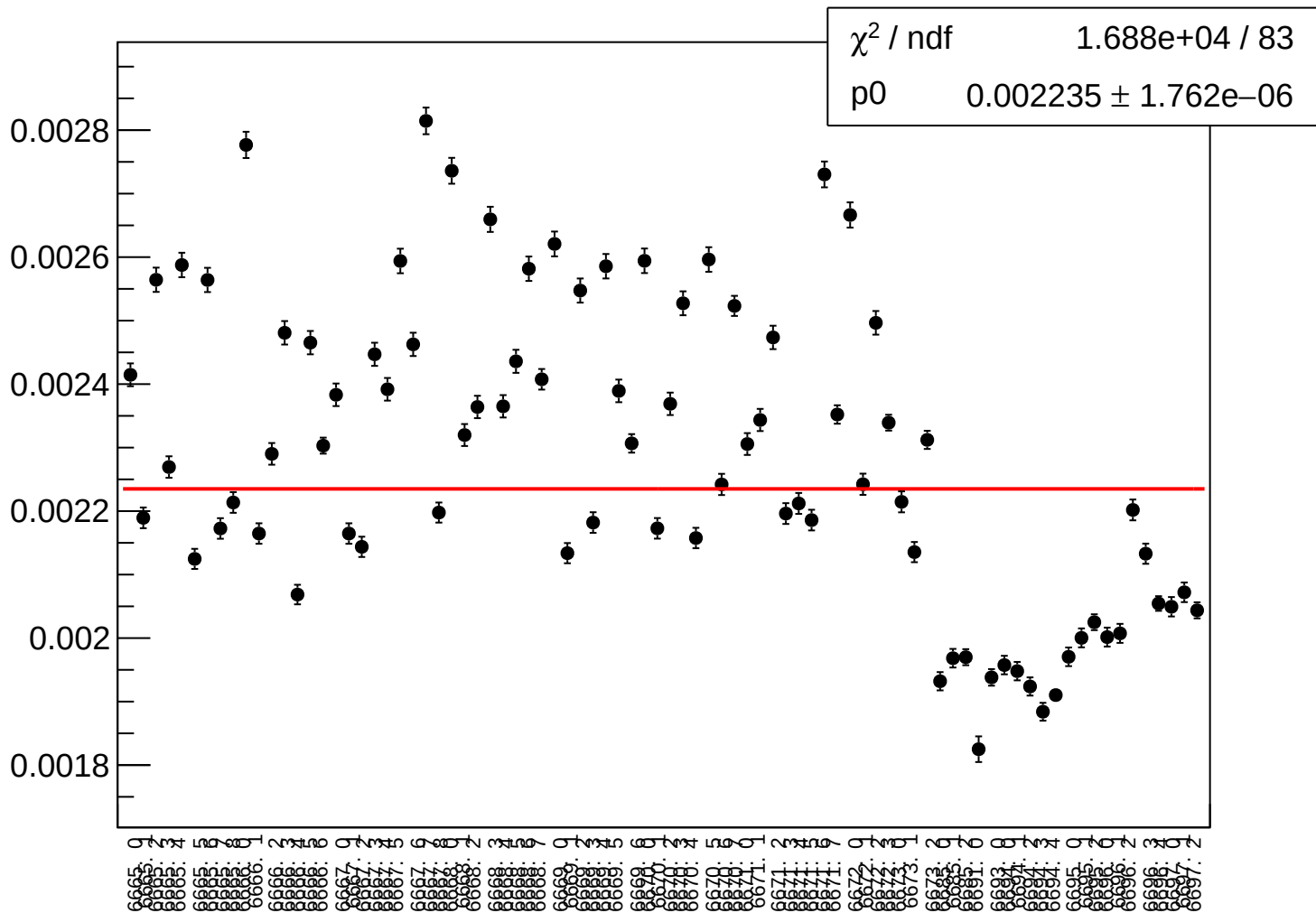
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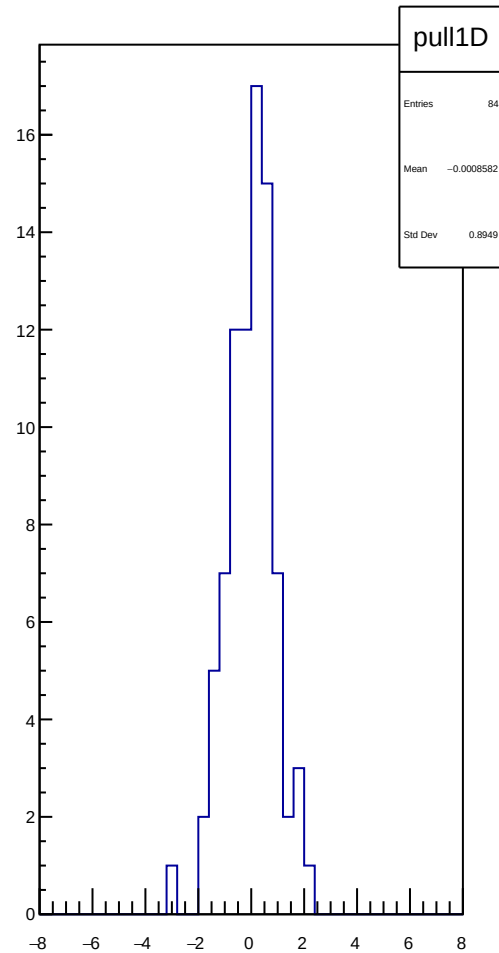
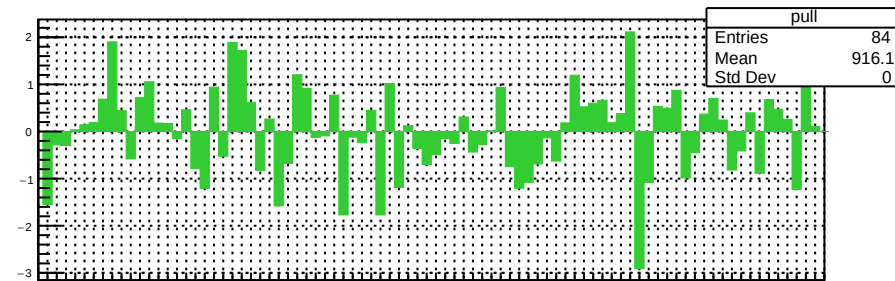
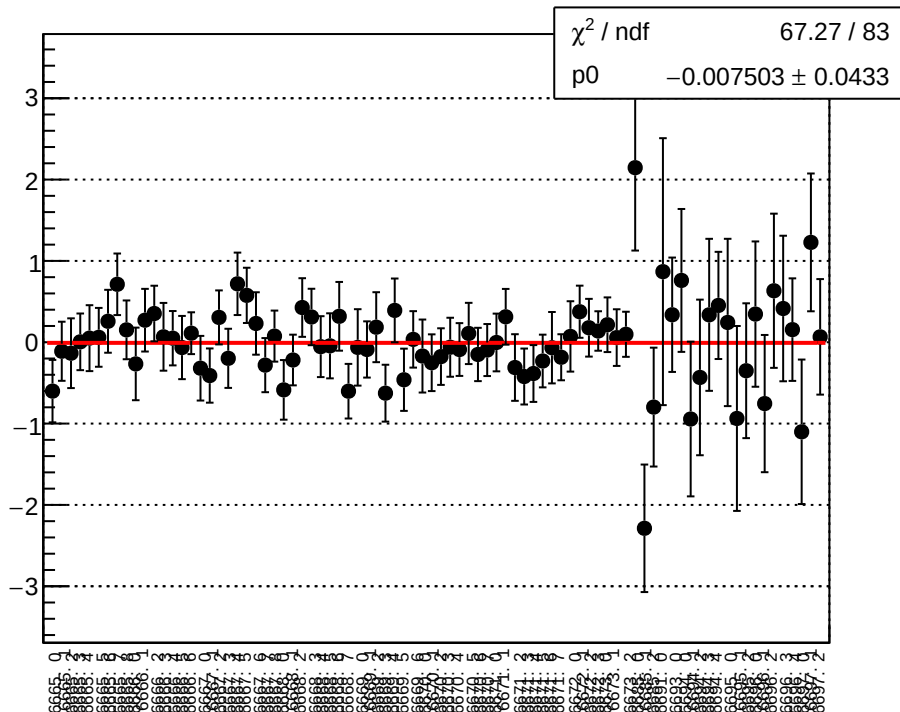
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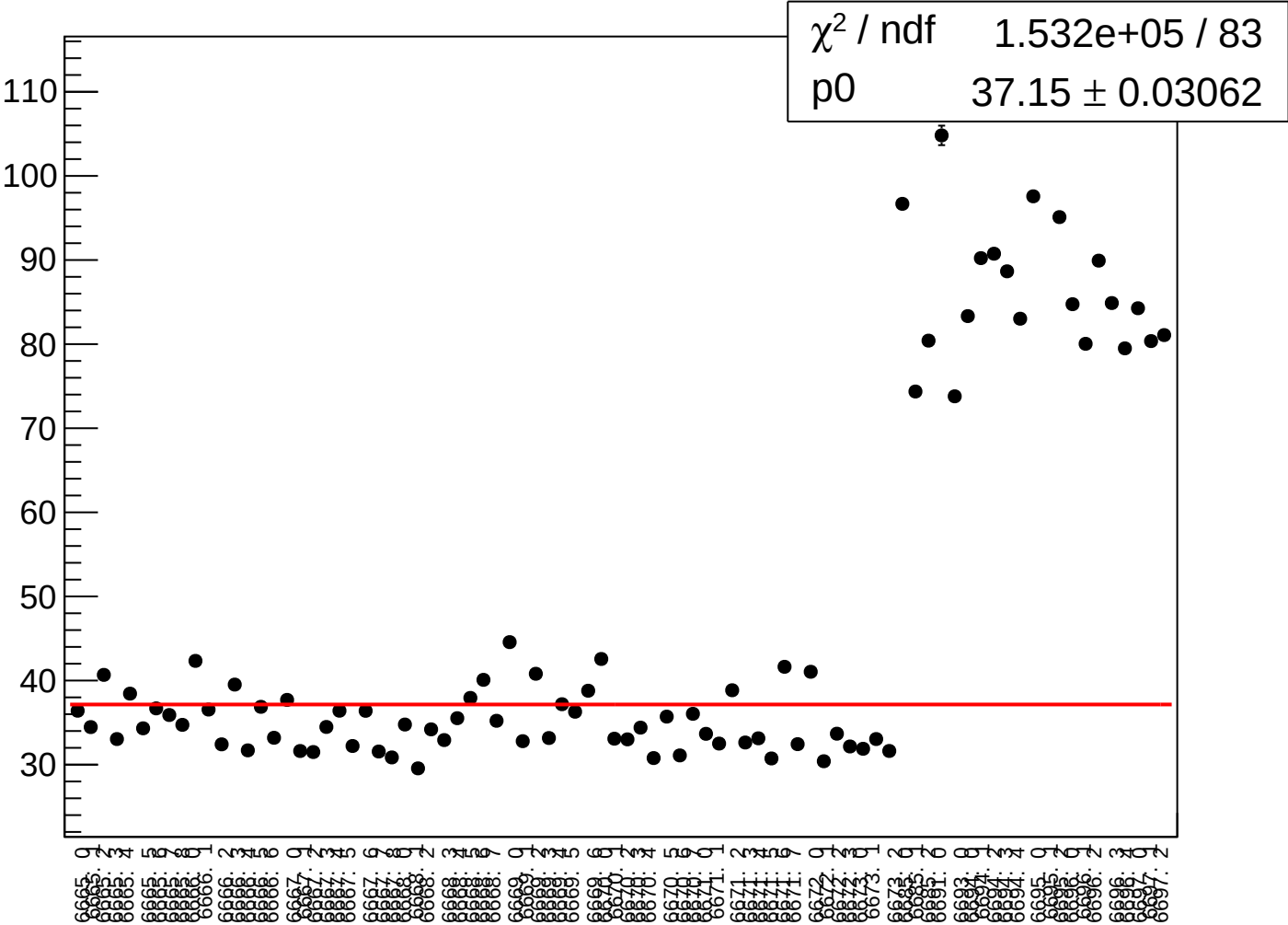
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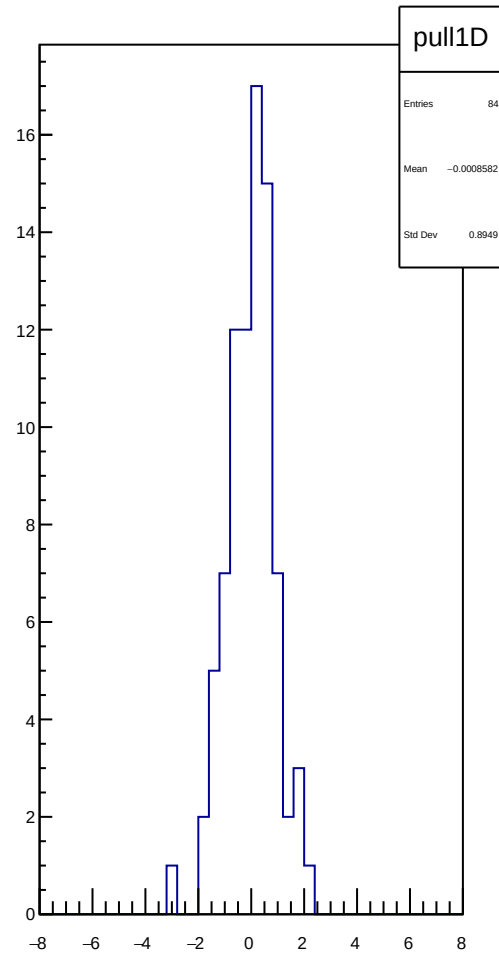
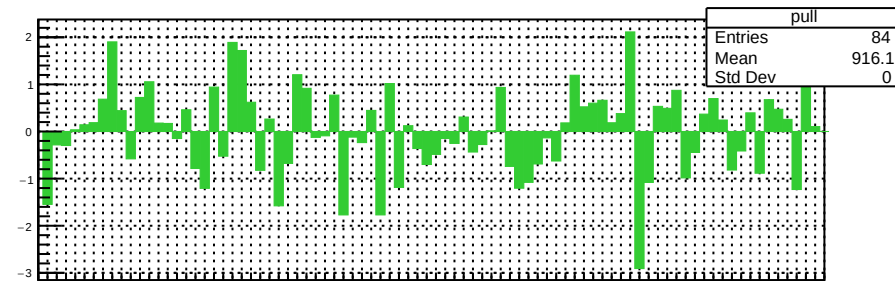
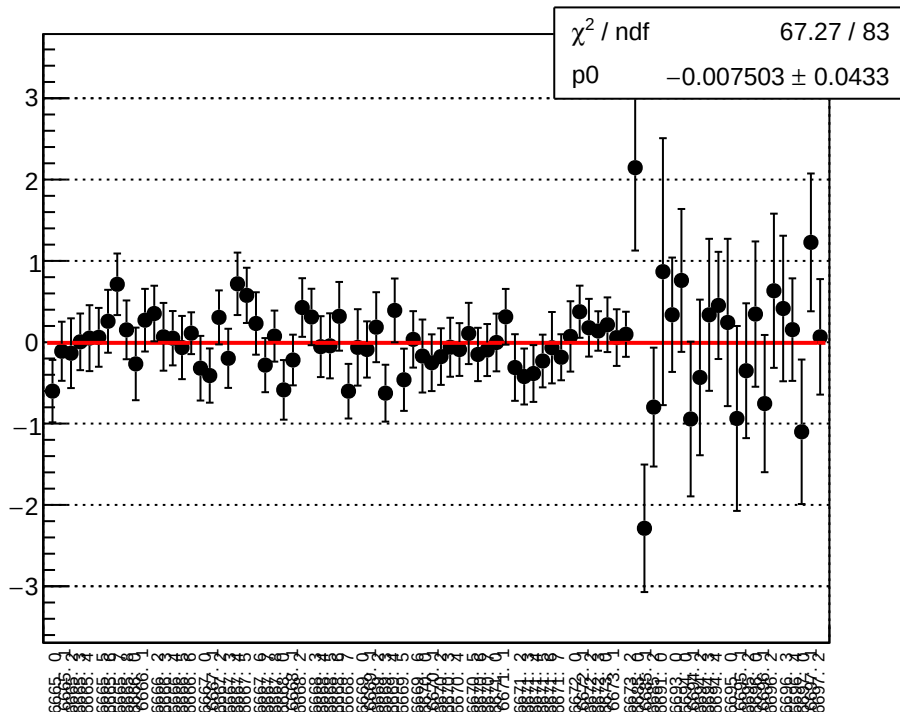
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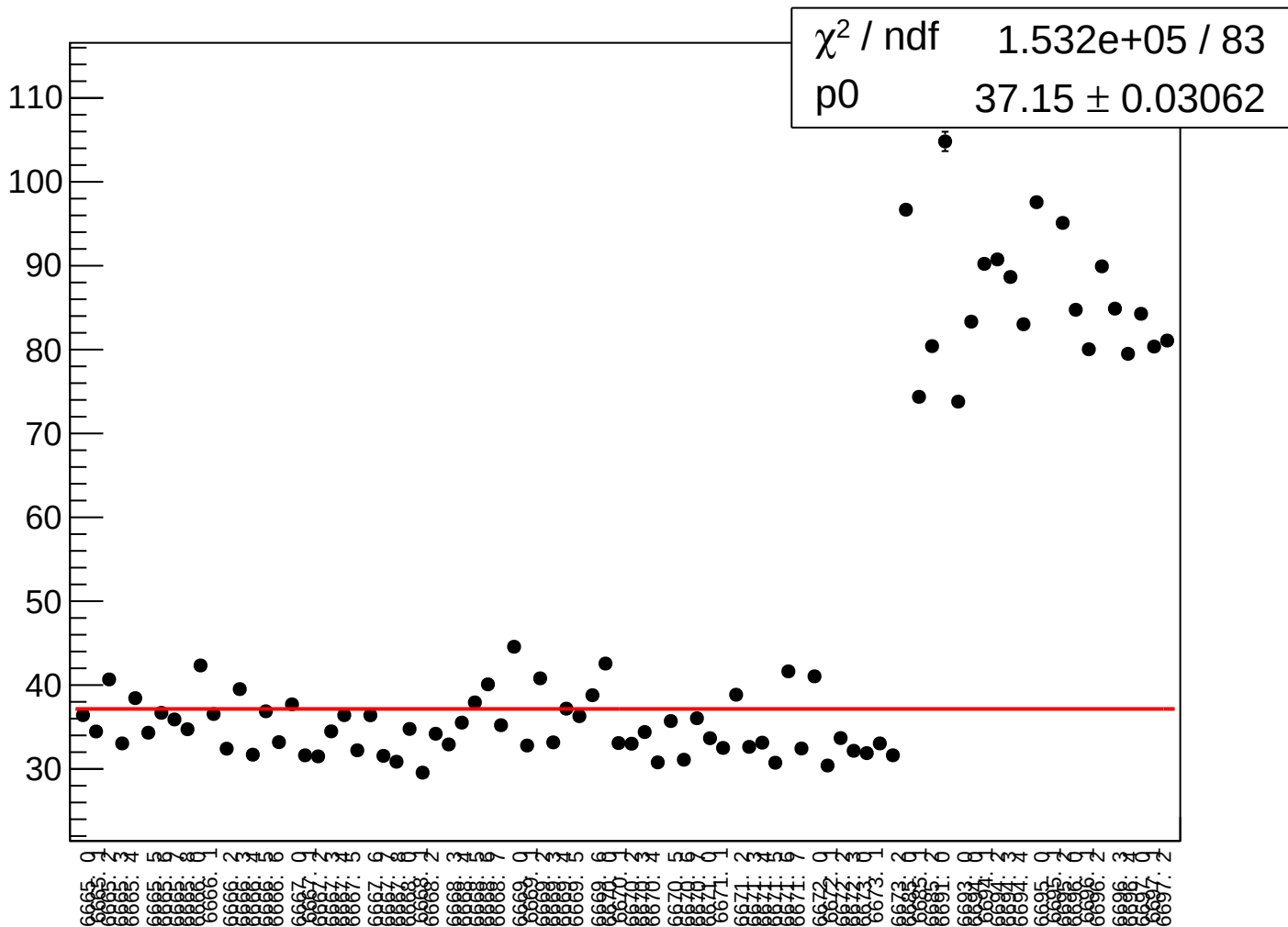
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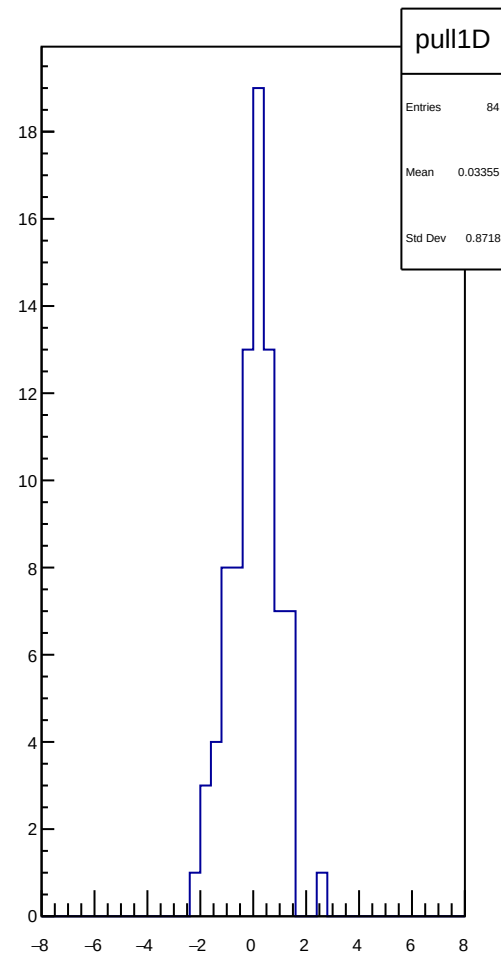
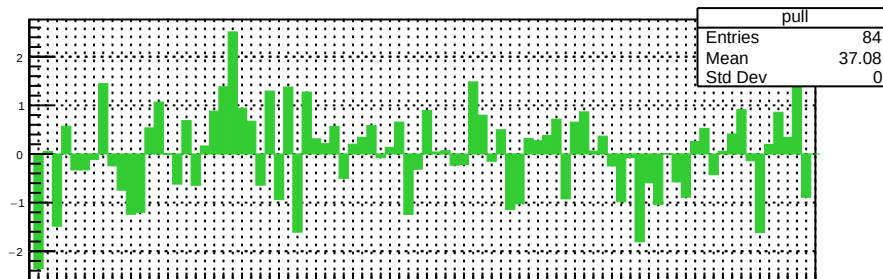
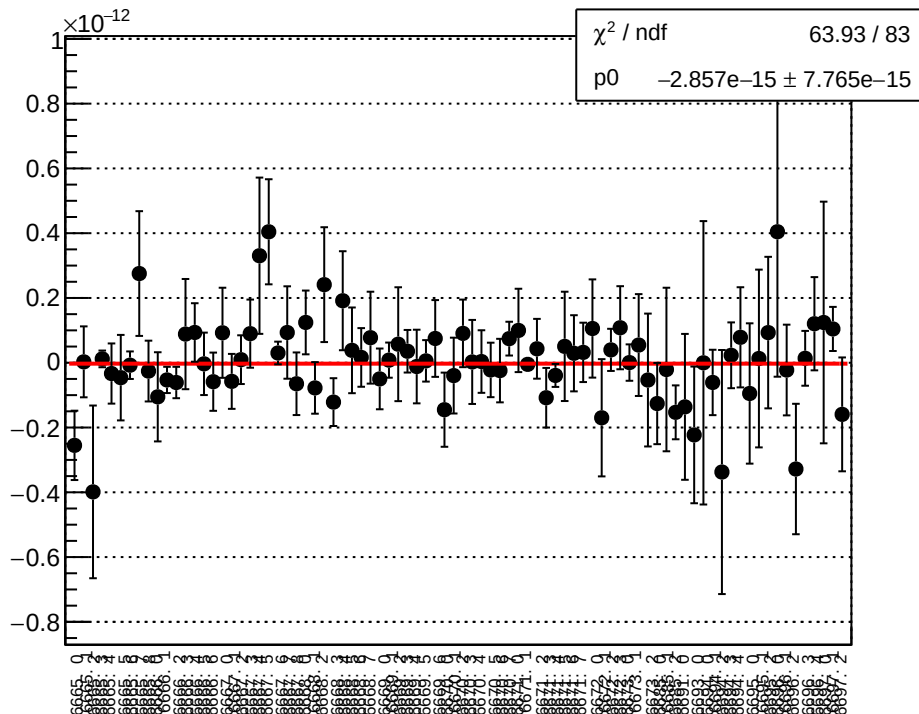
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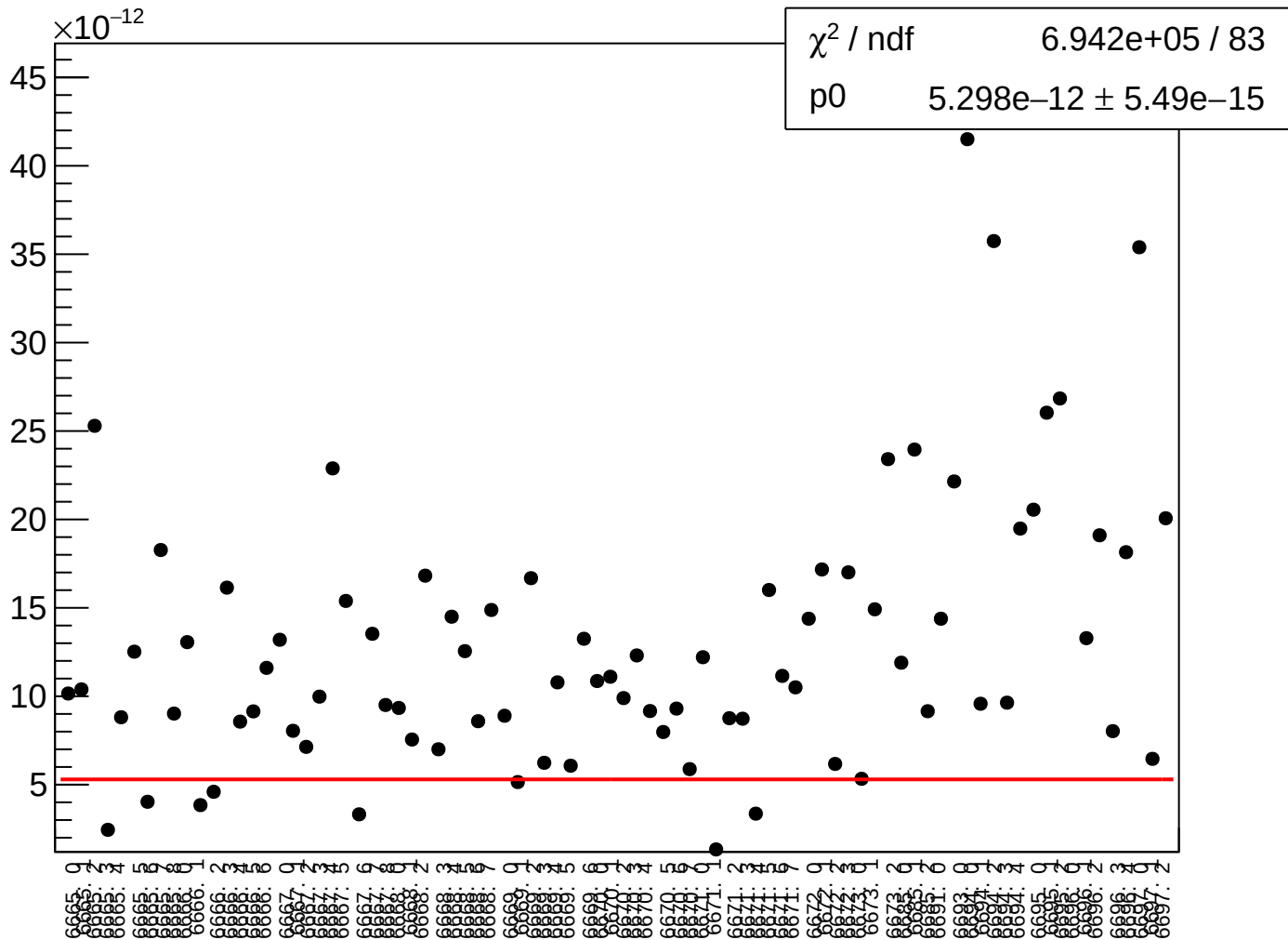
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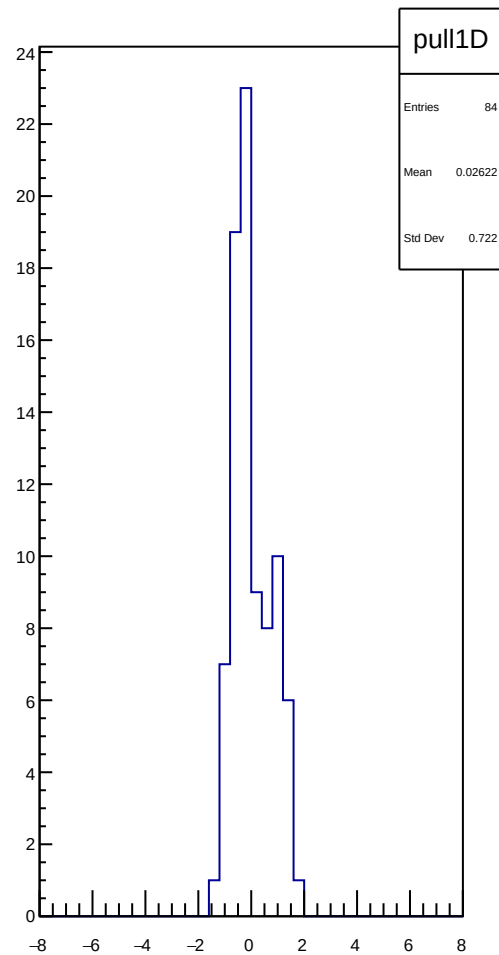
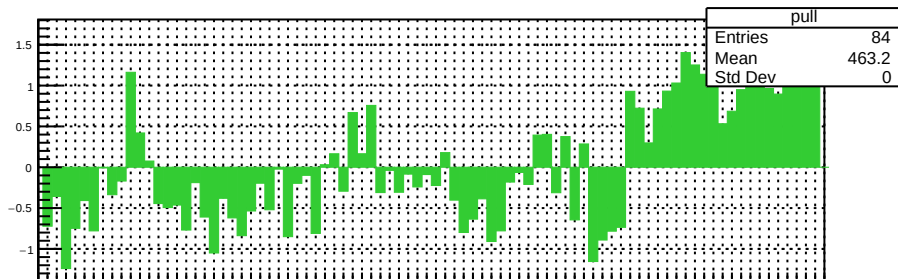
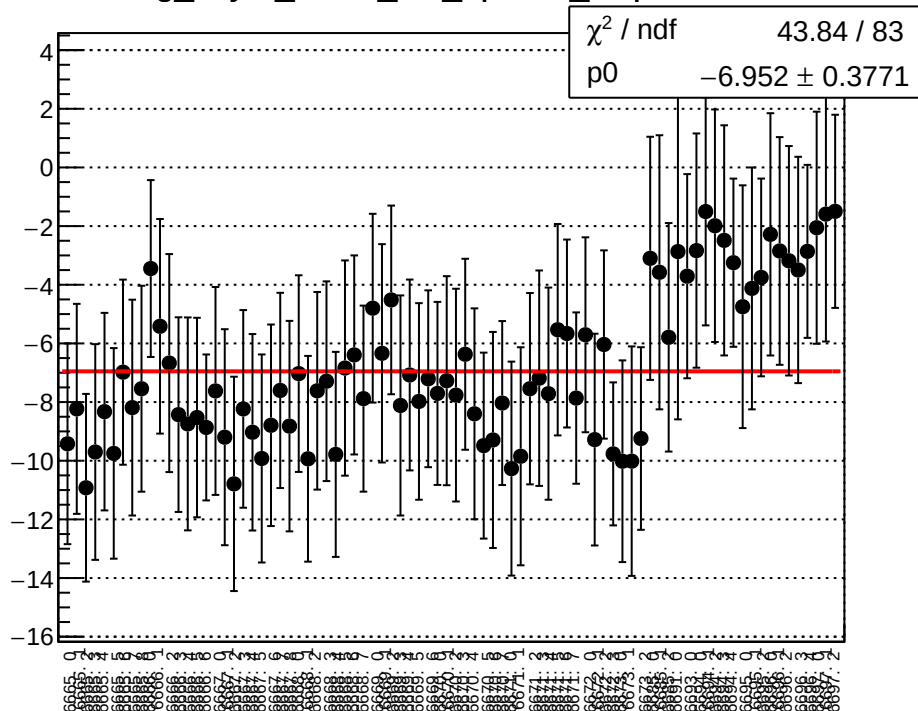
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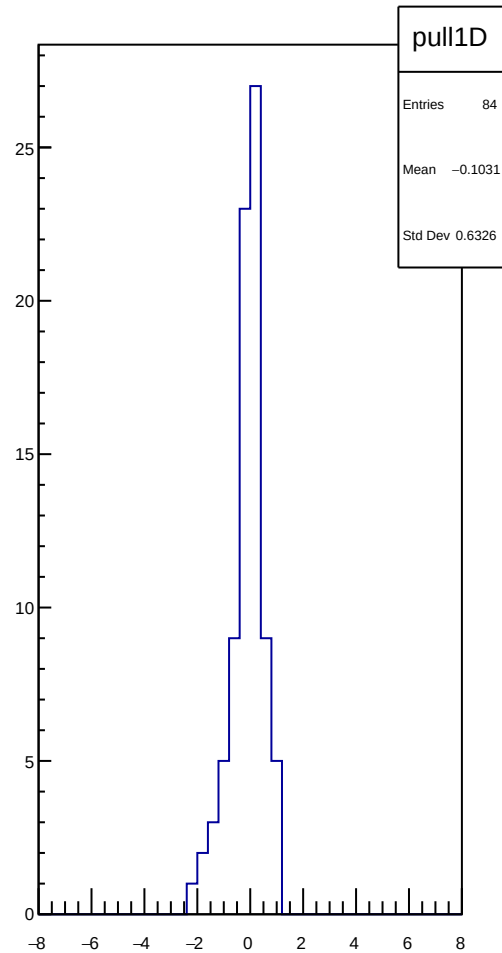
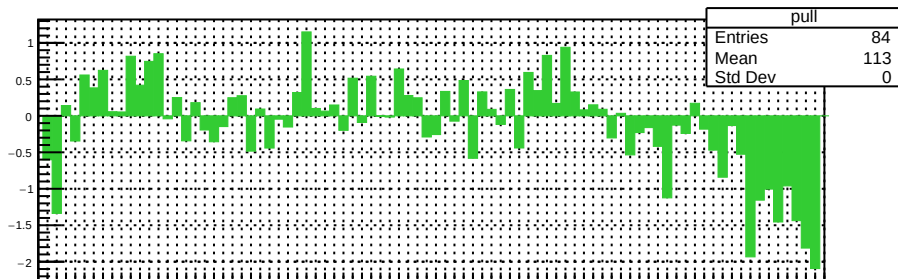
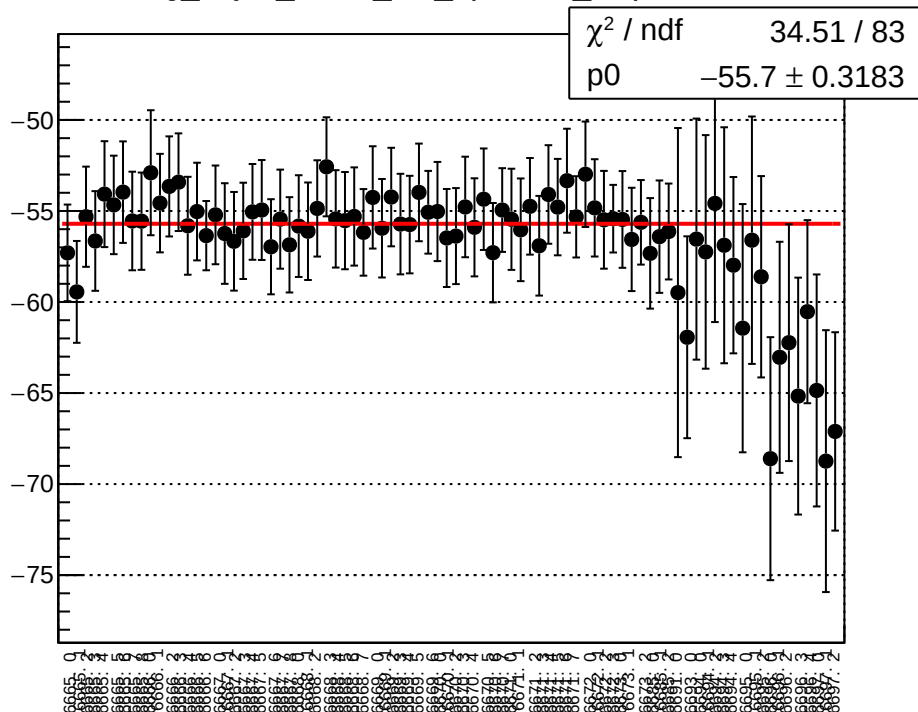
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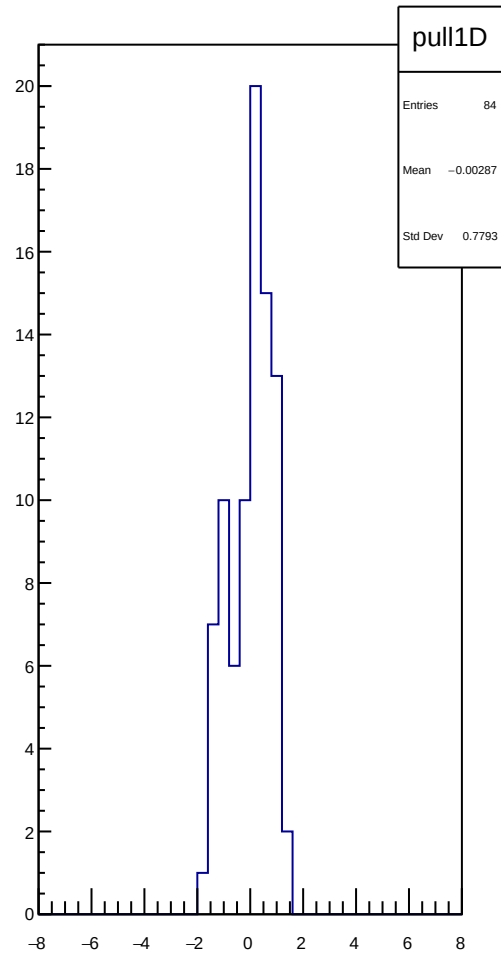
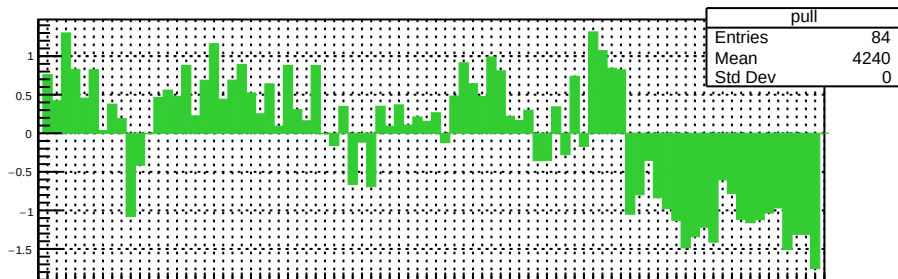
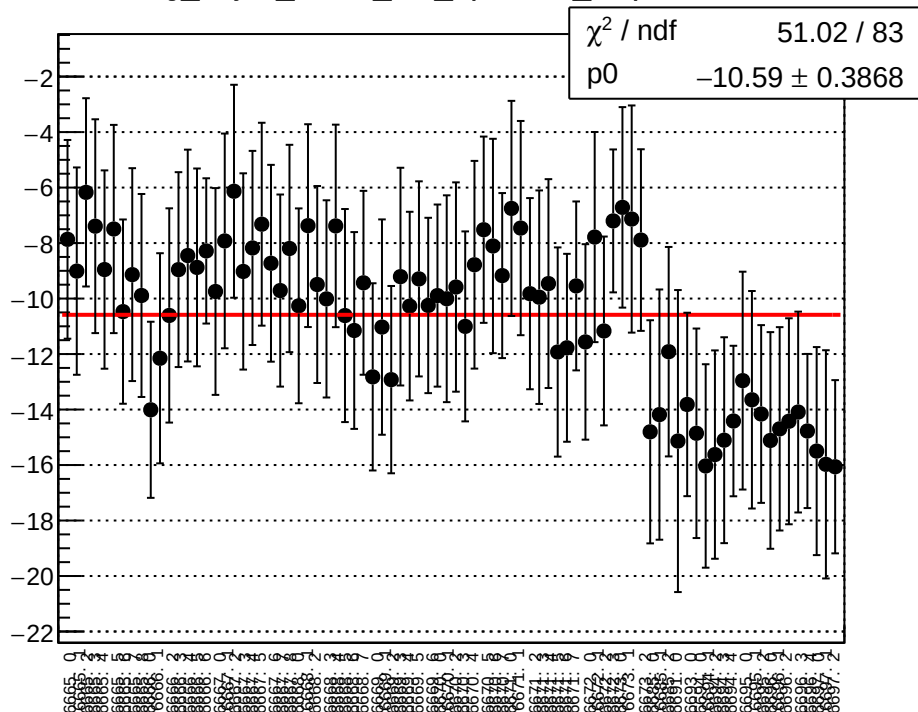
reg_asym_sam1_diff_bpm1X_slope vs run



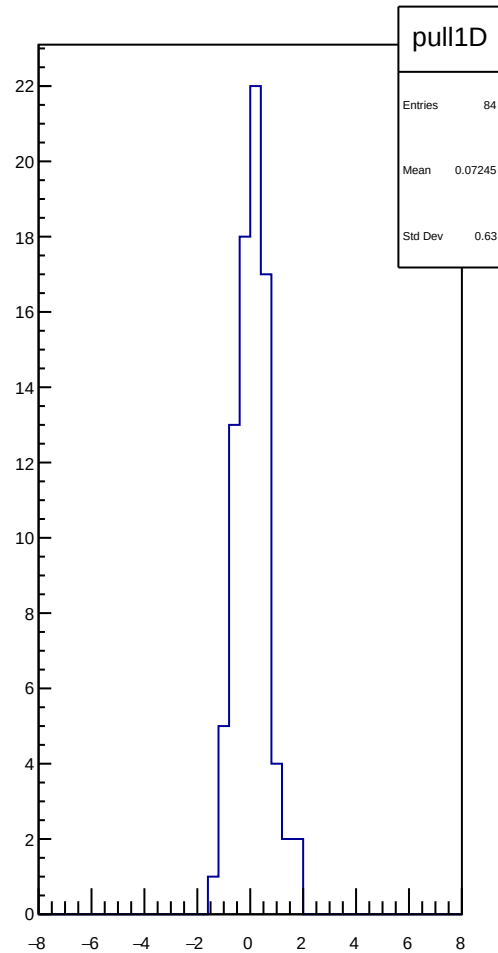
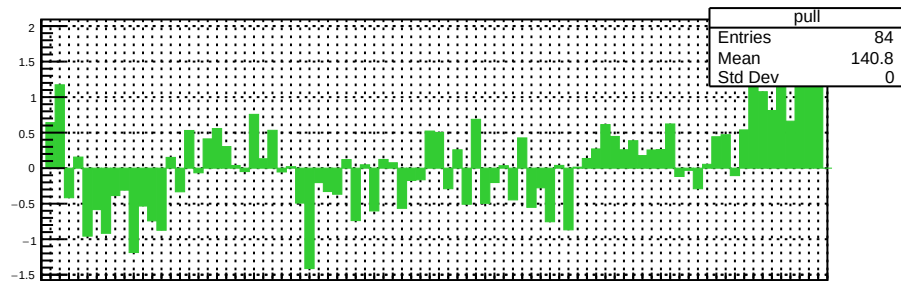
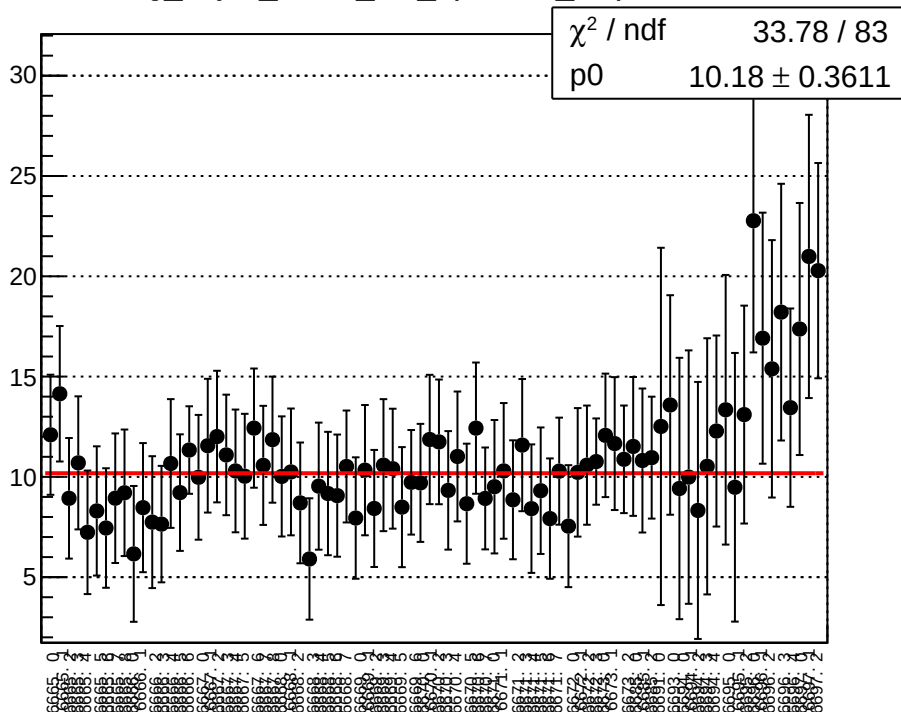
reg_asym_sam1_diff_bpm4aY_slope vs run



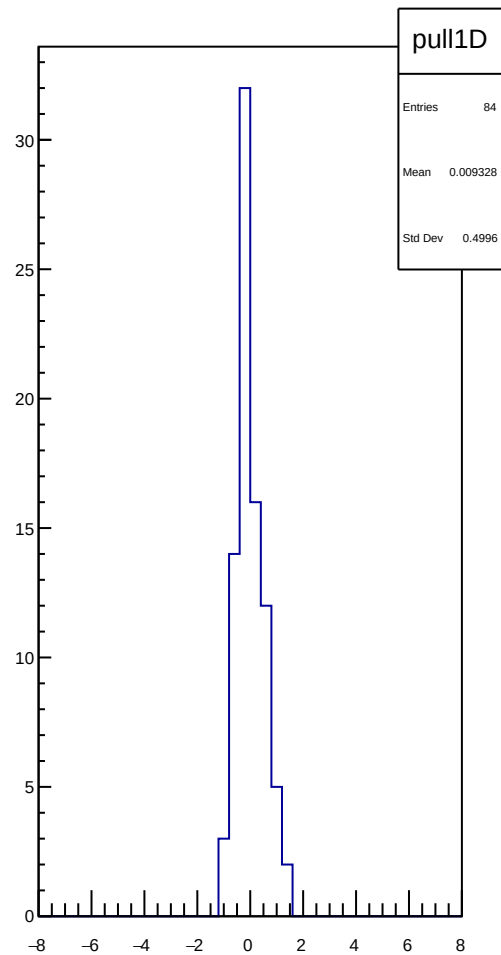
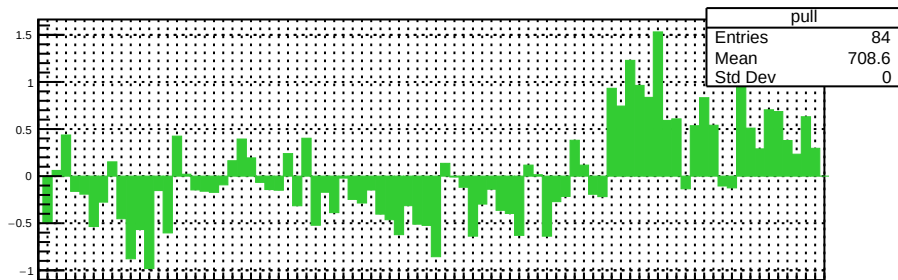
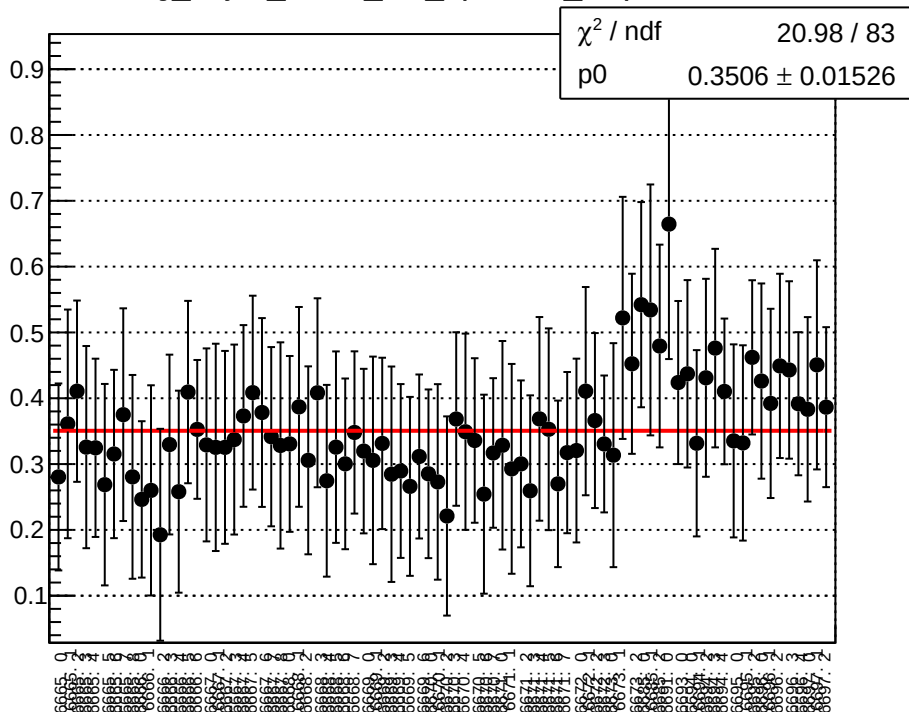
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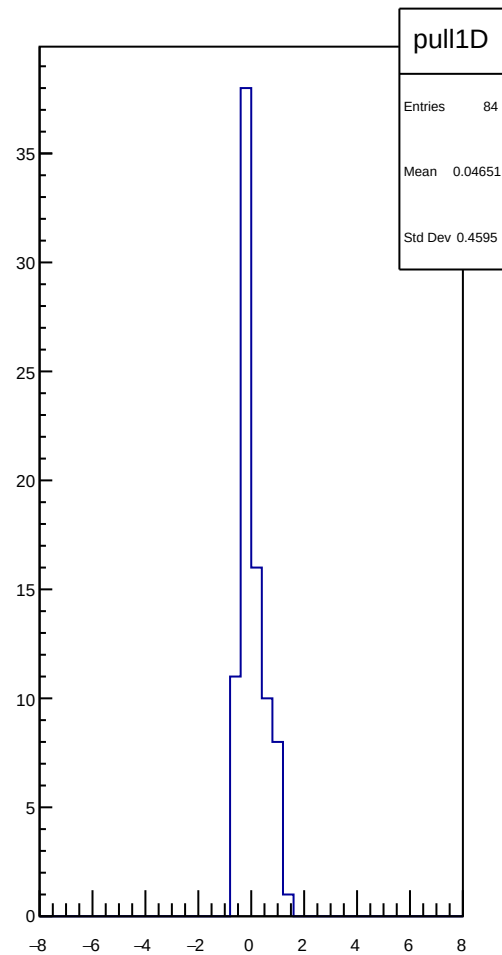
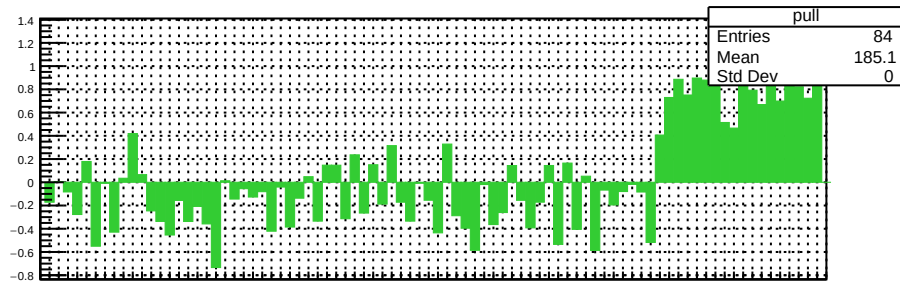
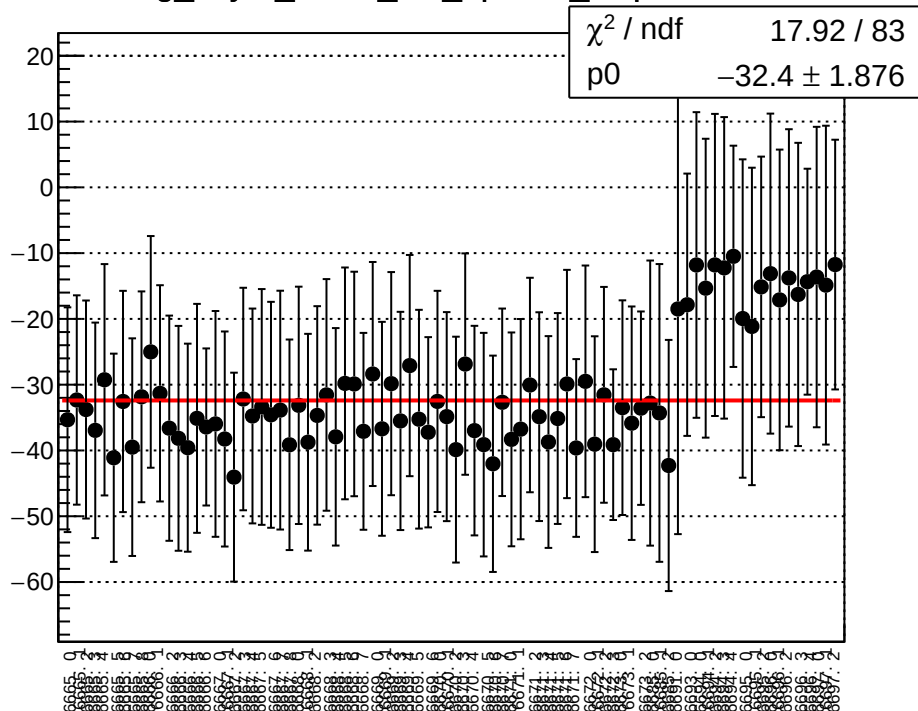
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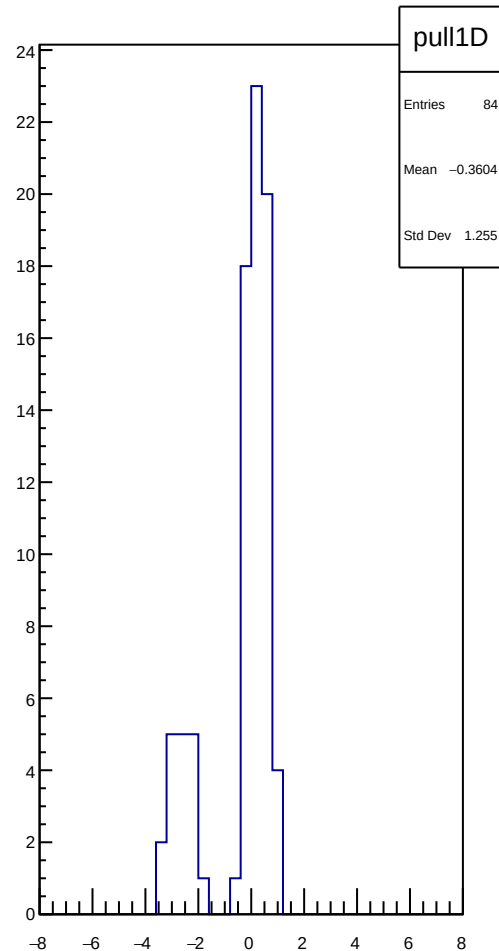
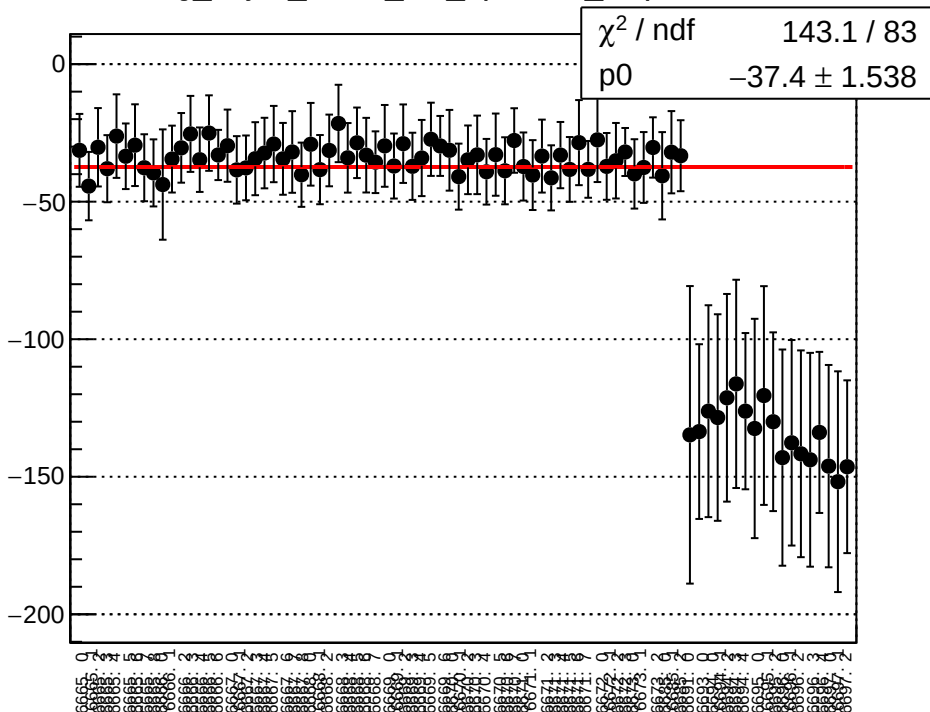
reg_asym_sam1_diff_bpm12X_slope vs run



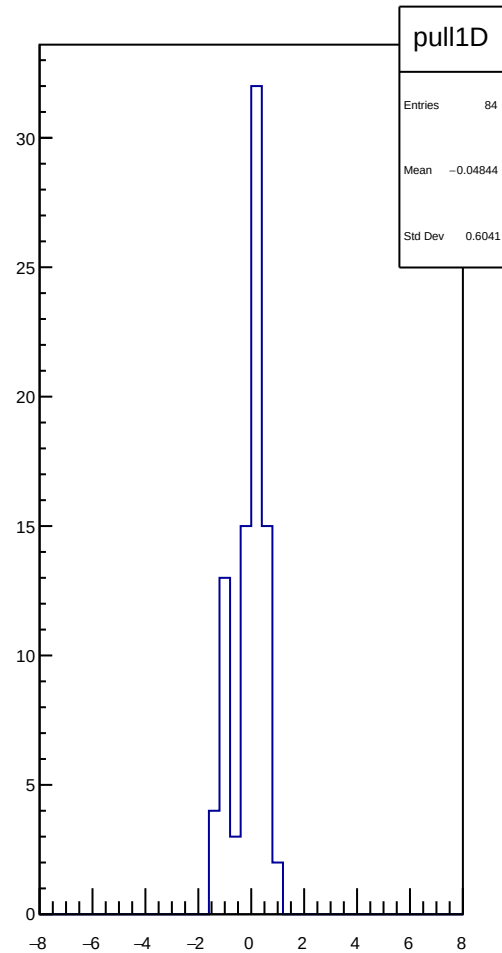
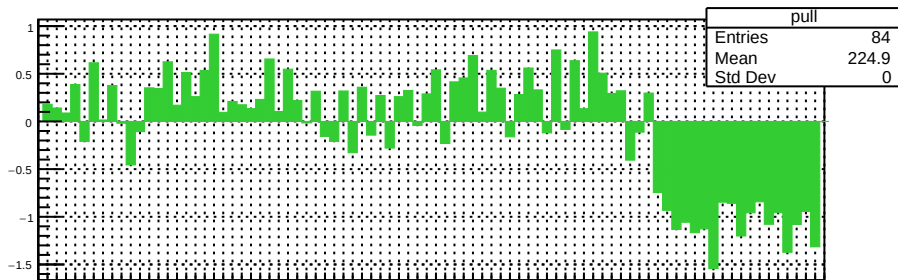
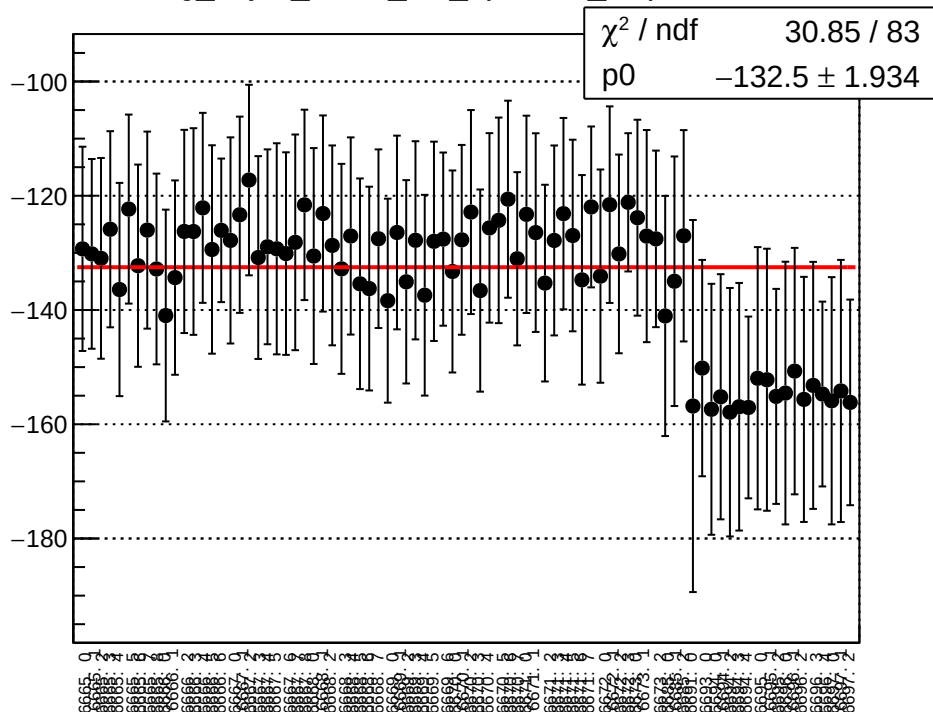
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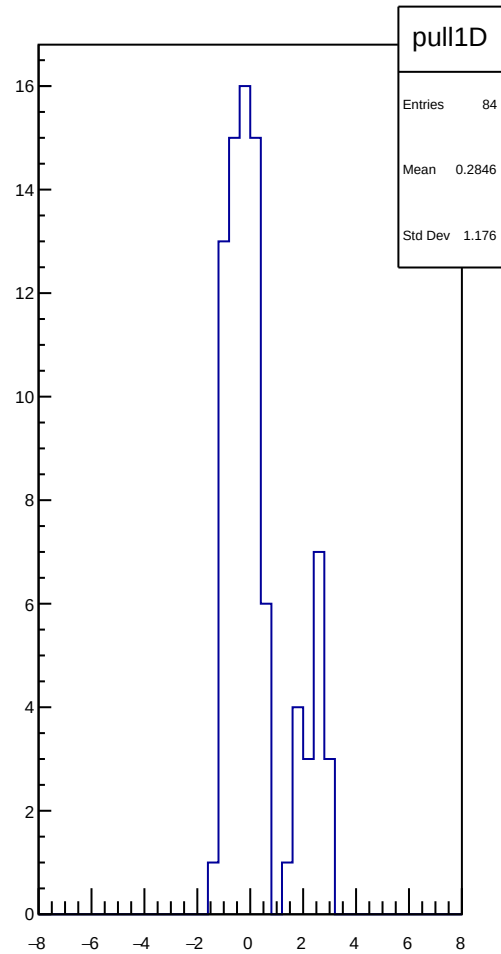
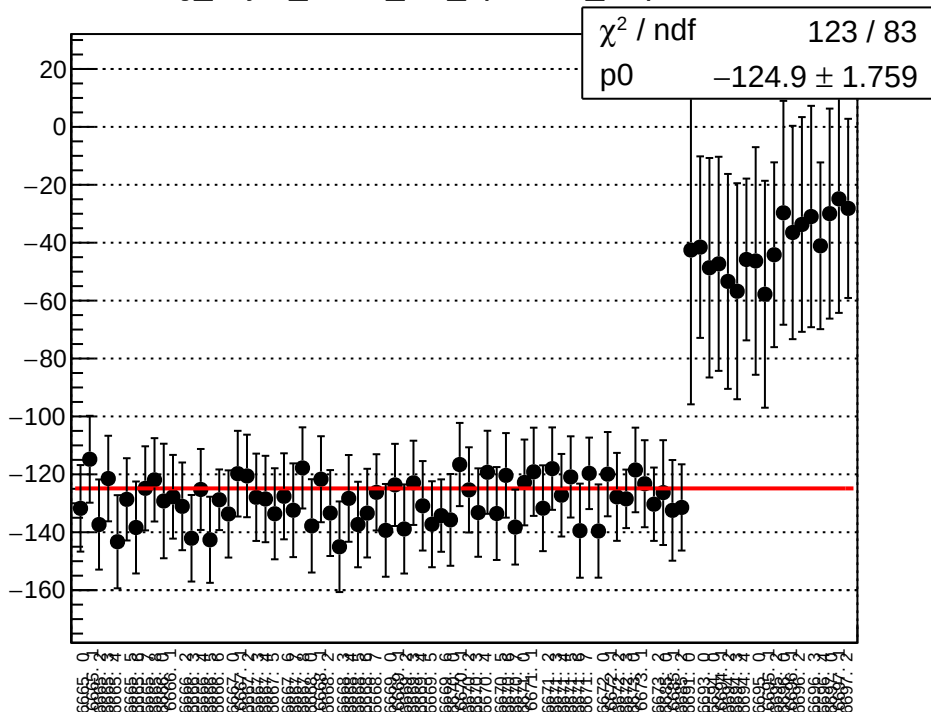
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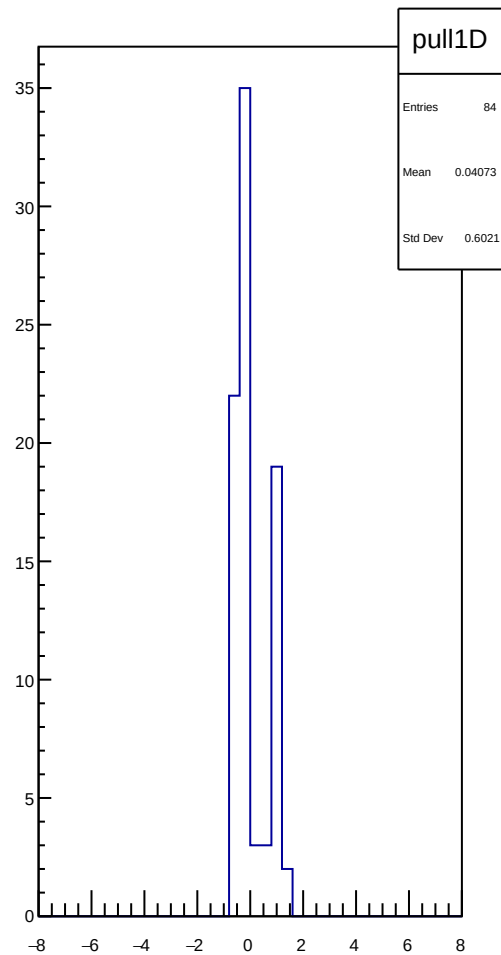
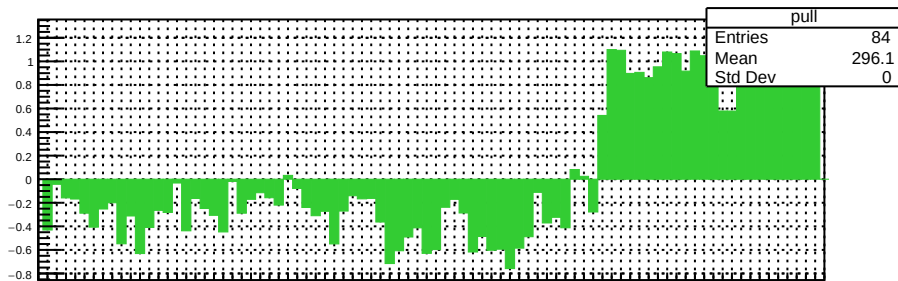
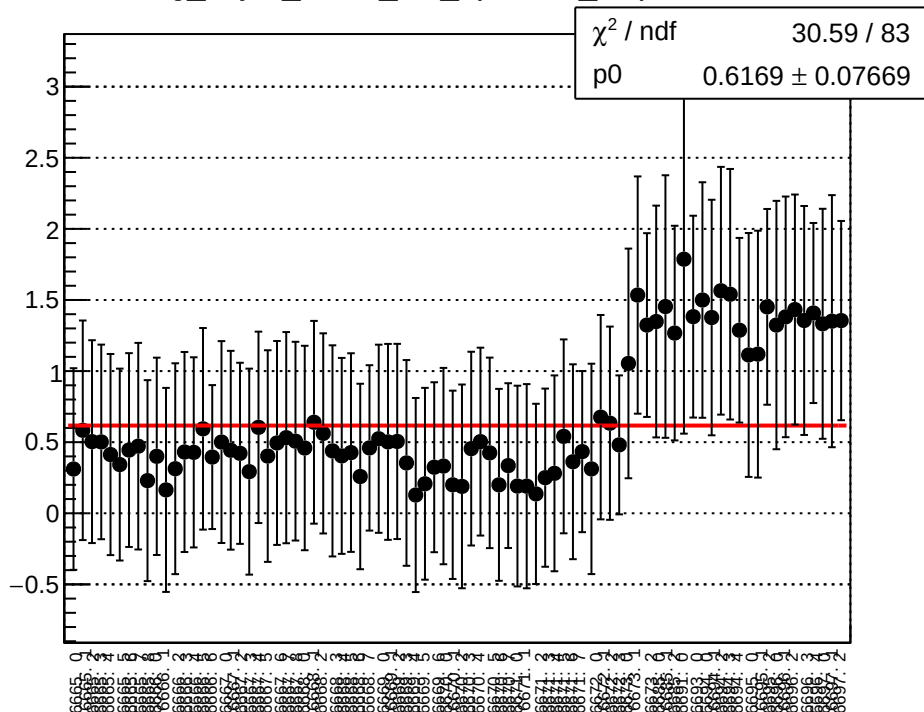
reg_asym_sam2_diff_bpm4eX_slope vs run



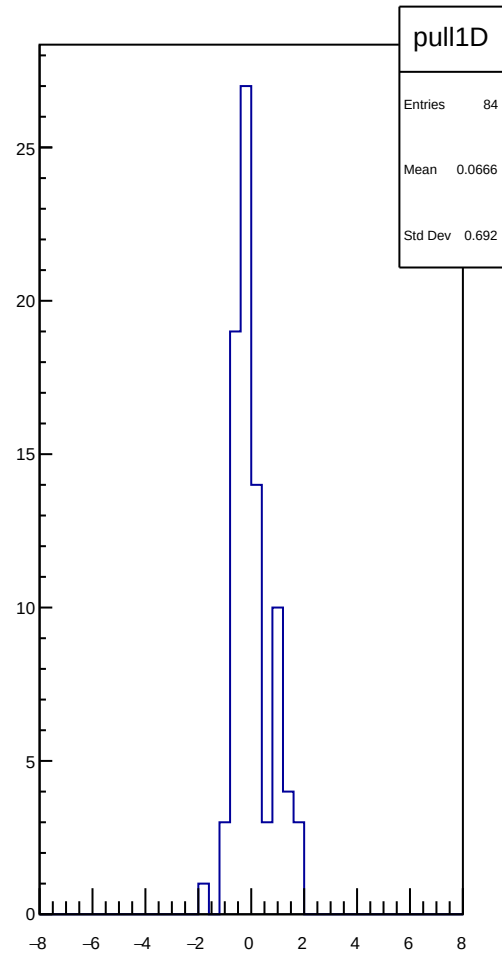
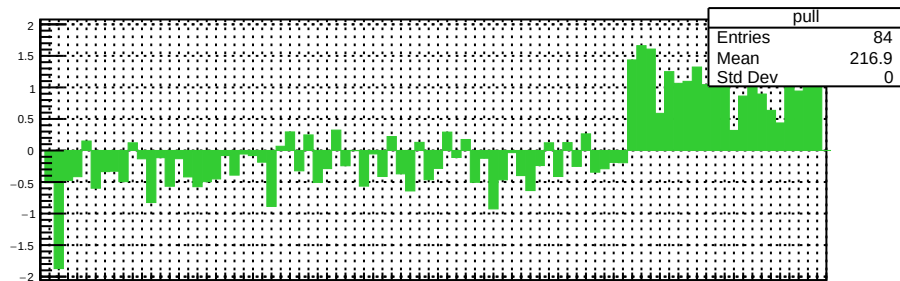
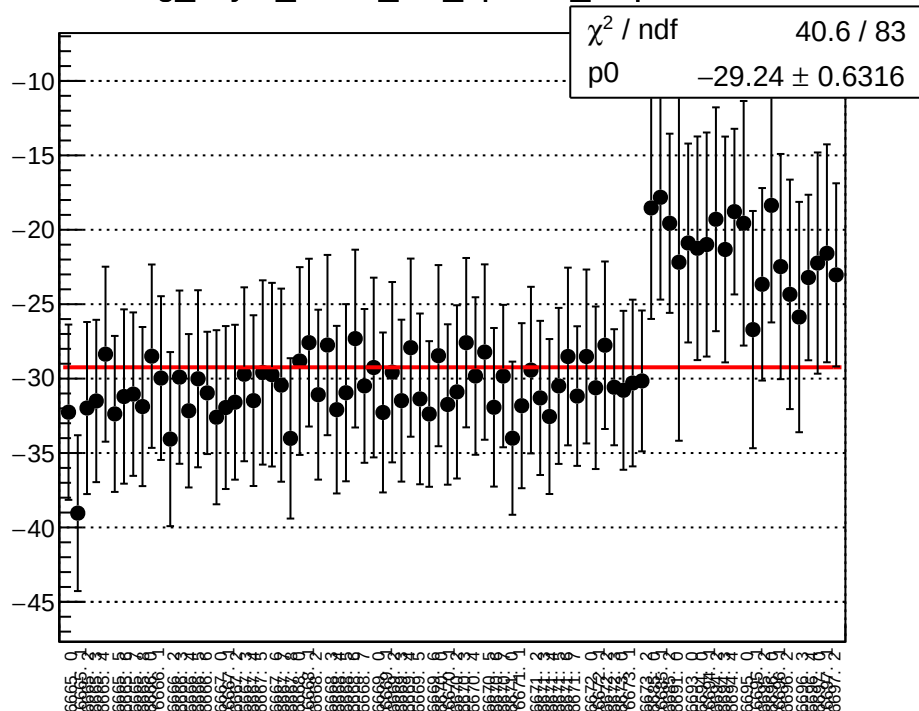
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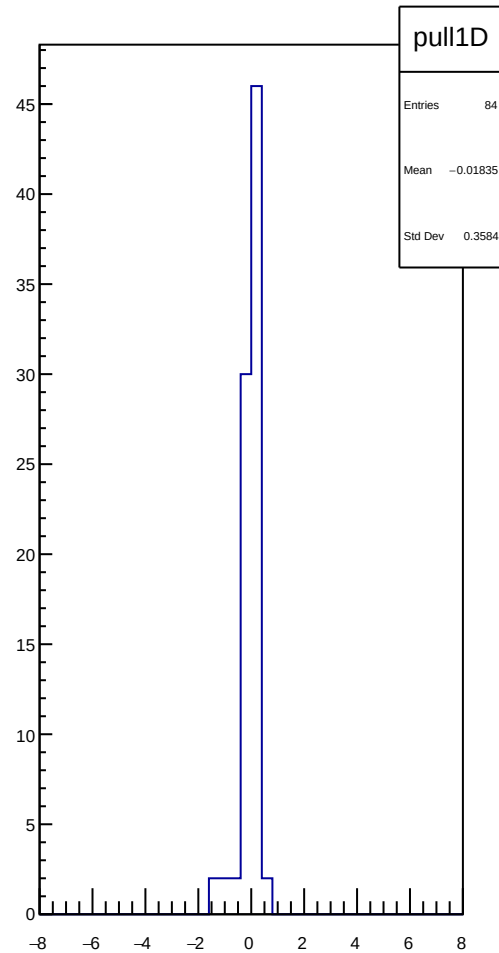
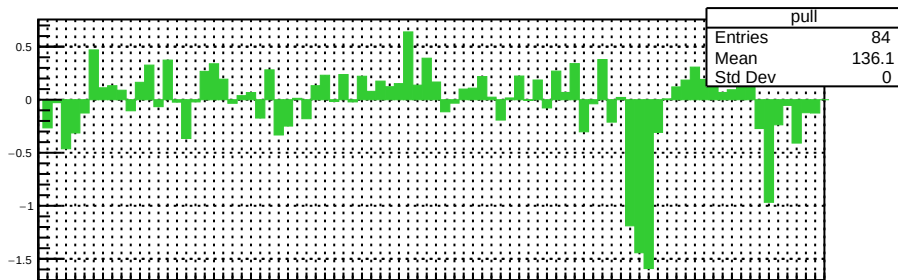
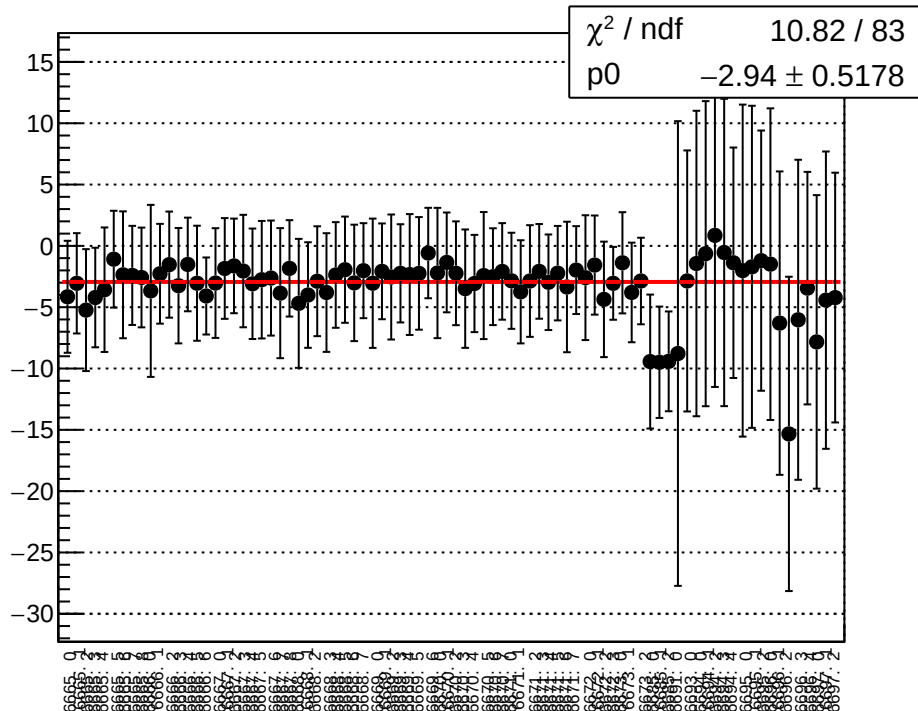
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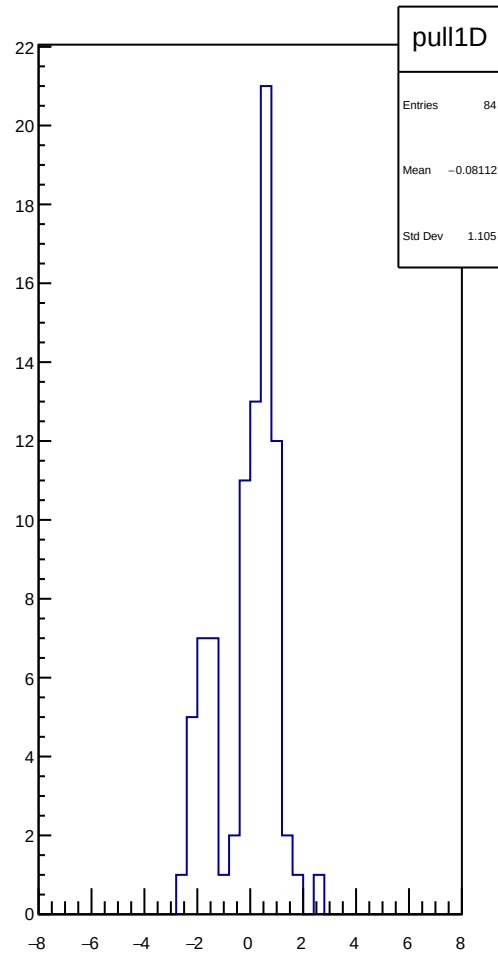
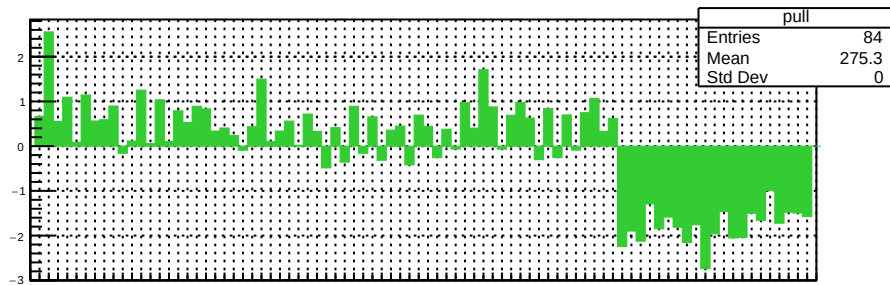
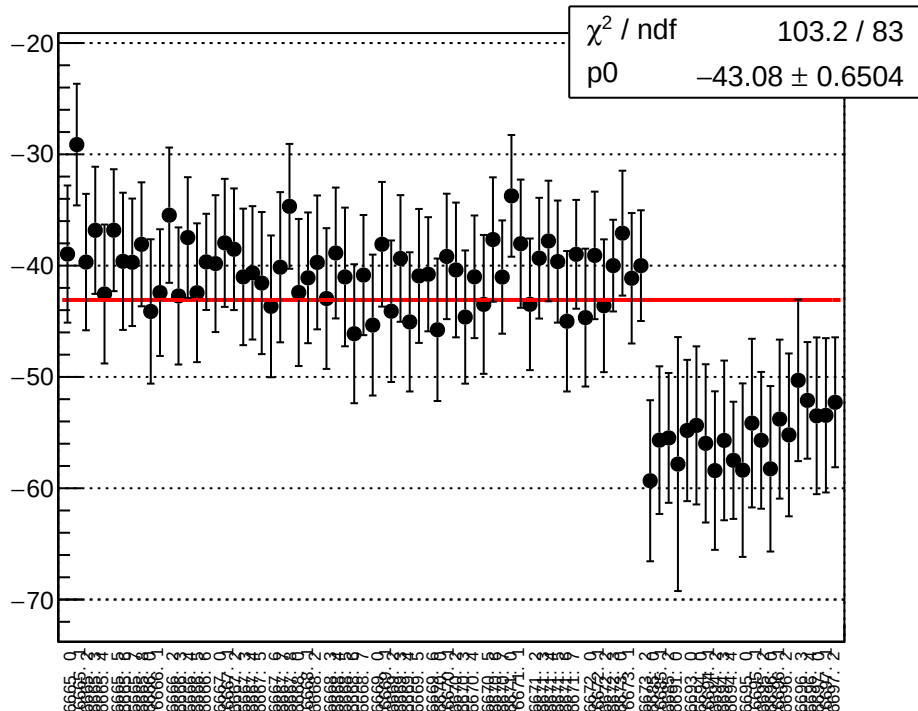
reg_asym_sam3_diff_bpm1X_slope vs run



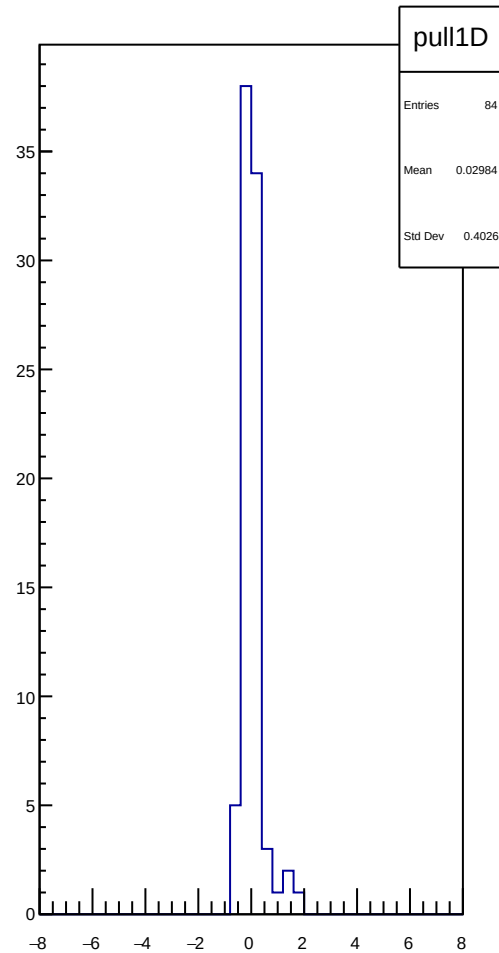
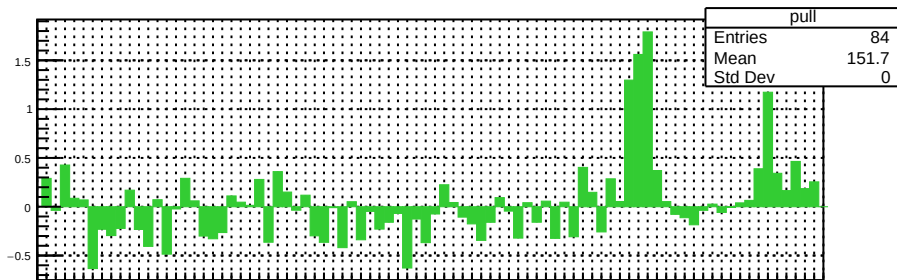
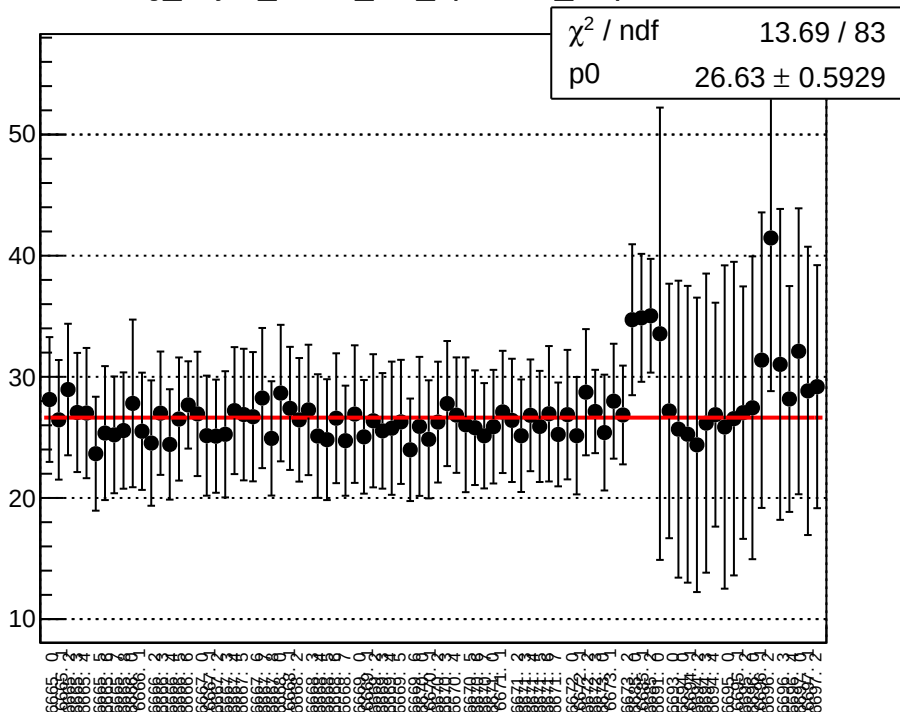
reg_asym_sam3_diff_bpm4aY_slope vs run



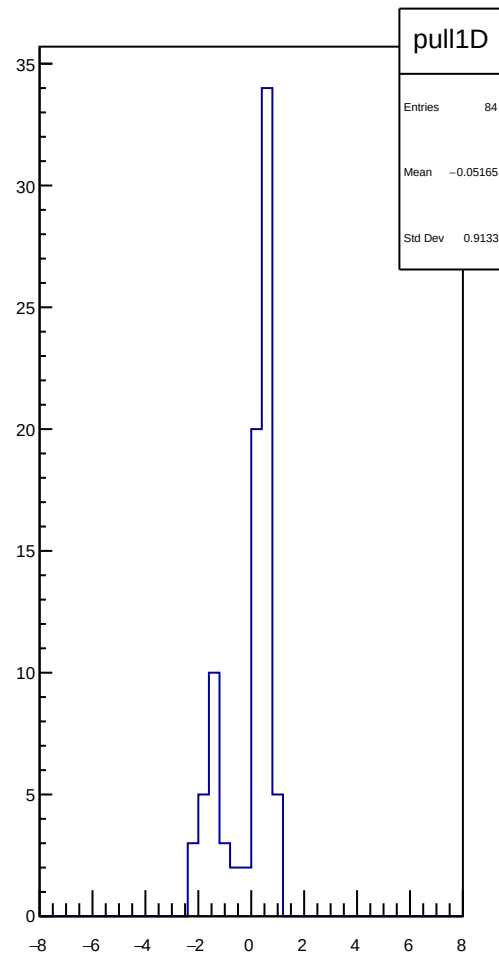
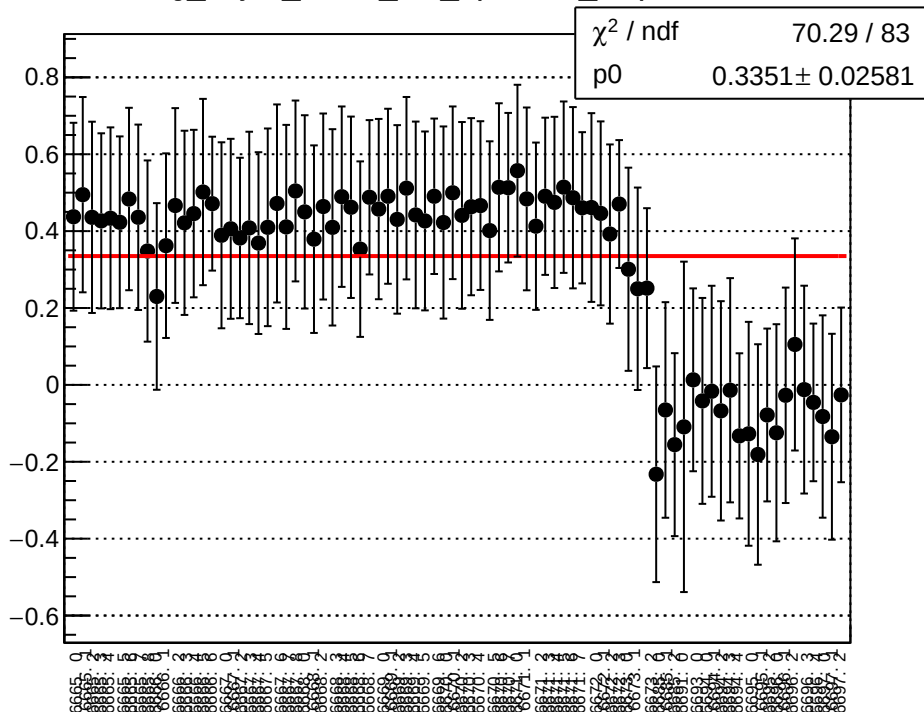
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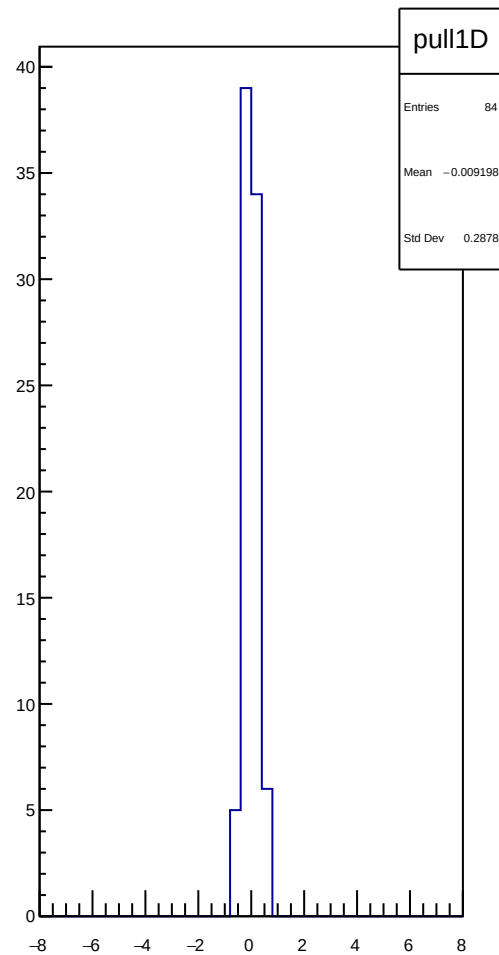
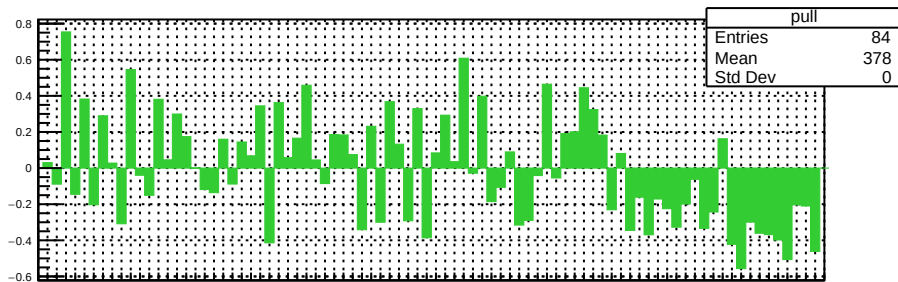
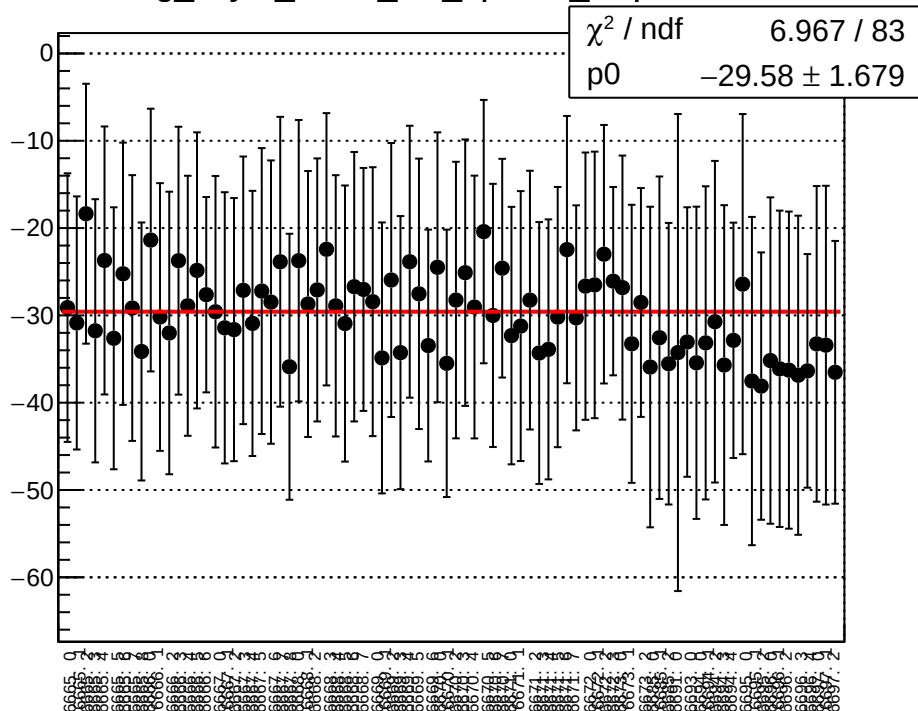
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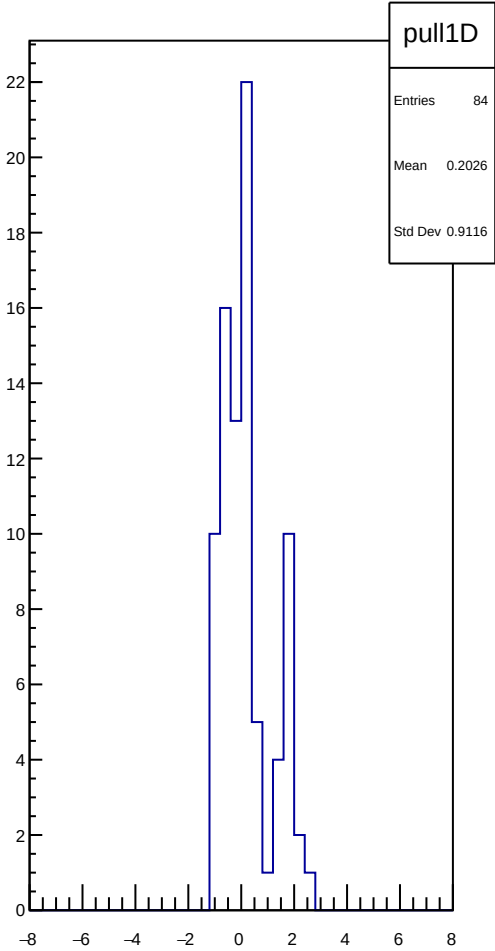
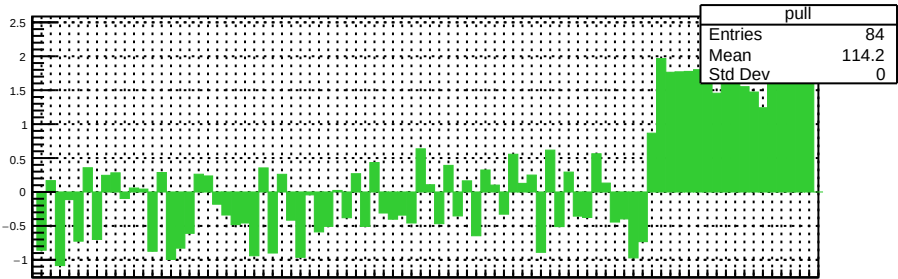
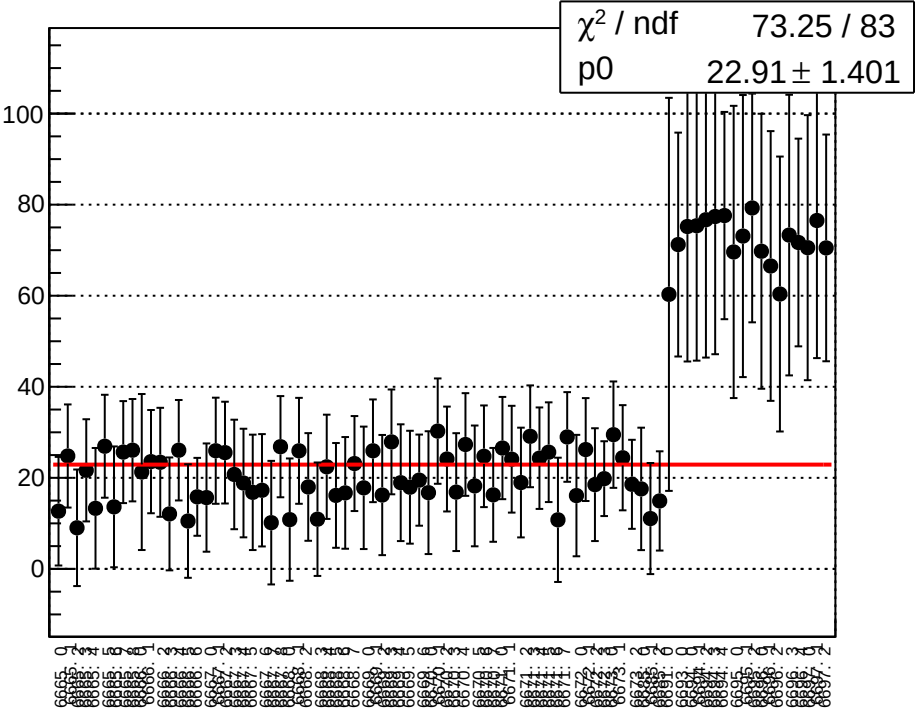
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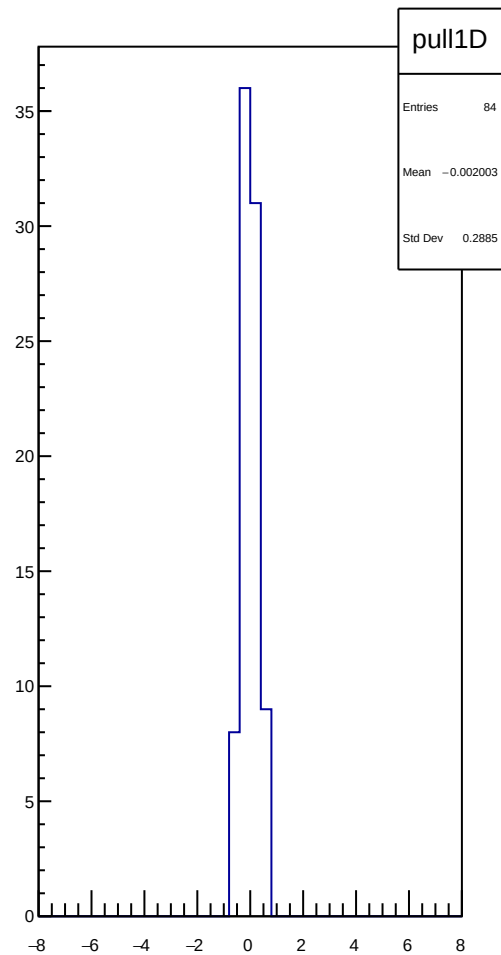
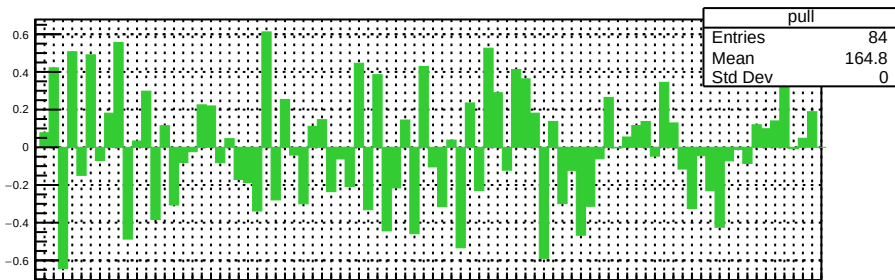
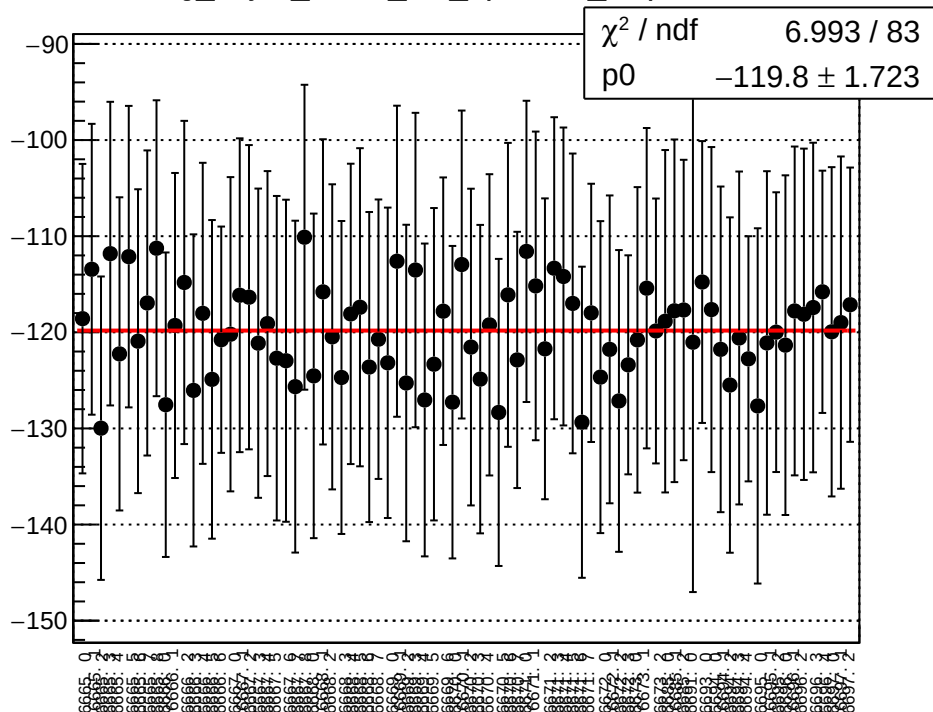
reg_asym_sam4_diff_bpm1X_slope vs run



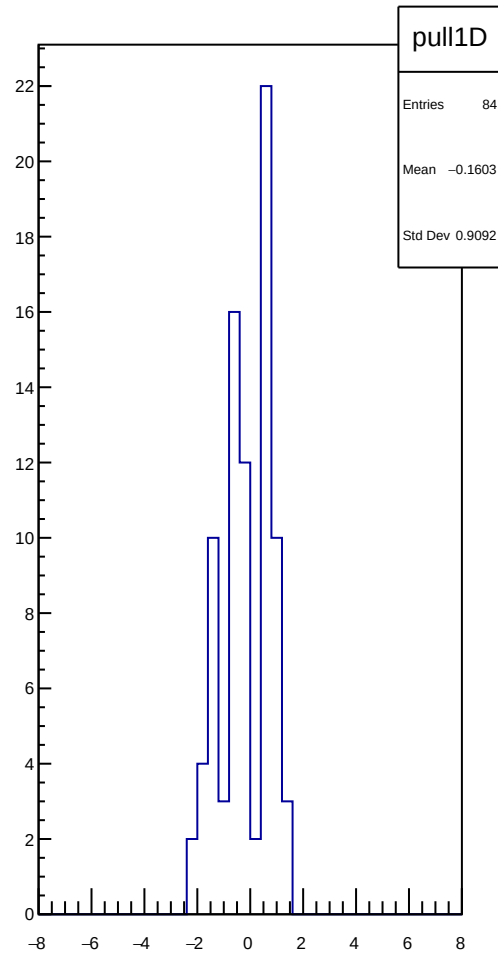
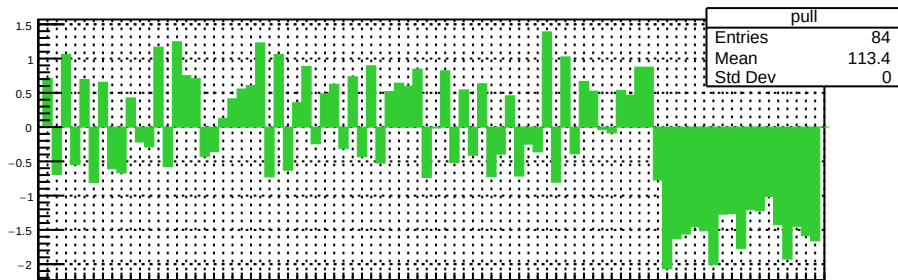
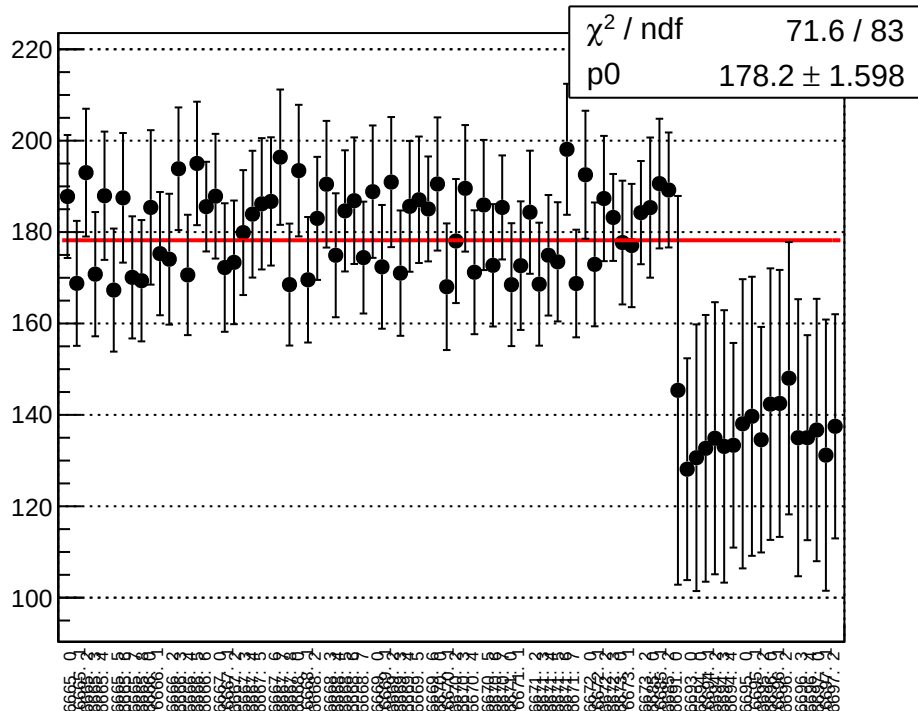
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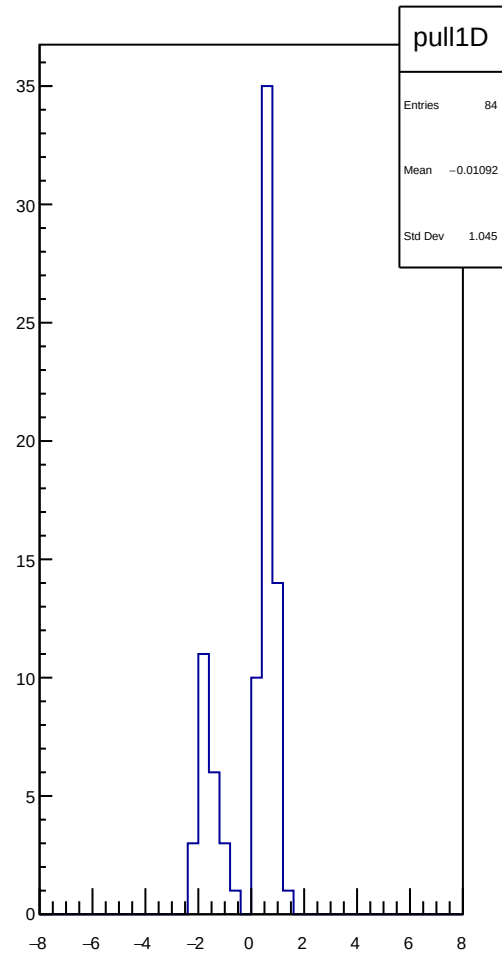
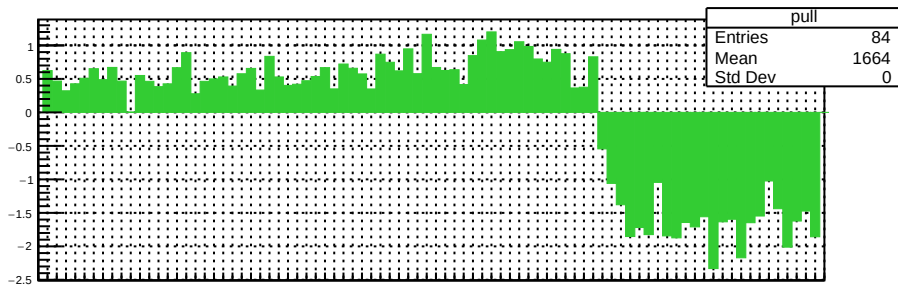
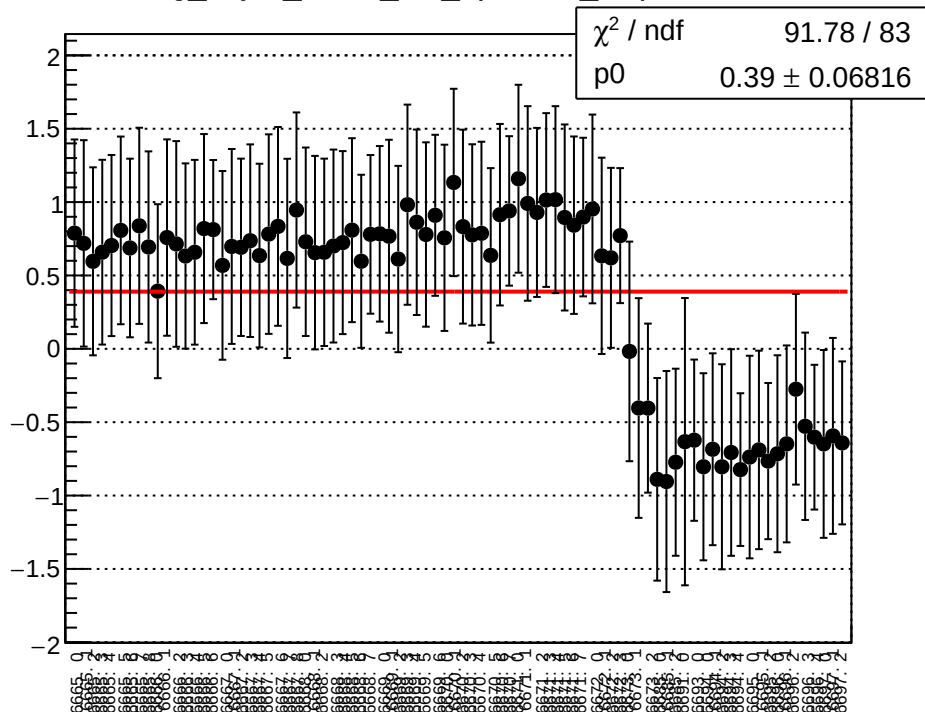
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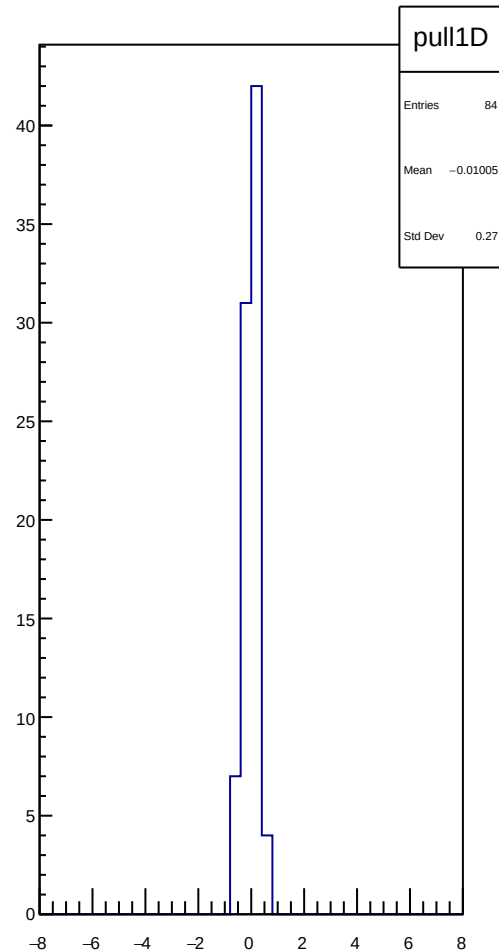
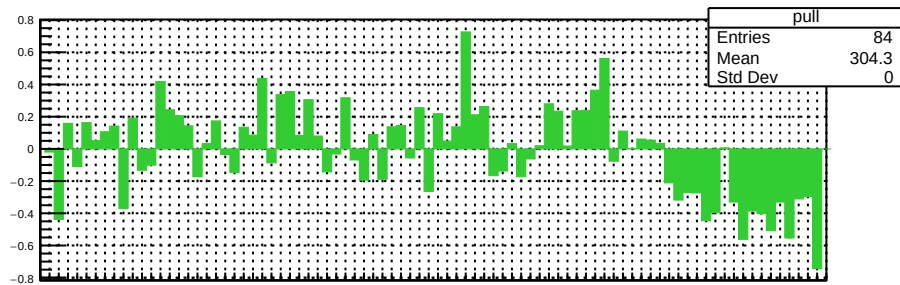
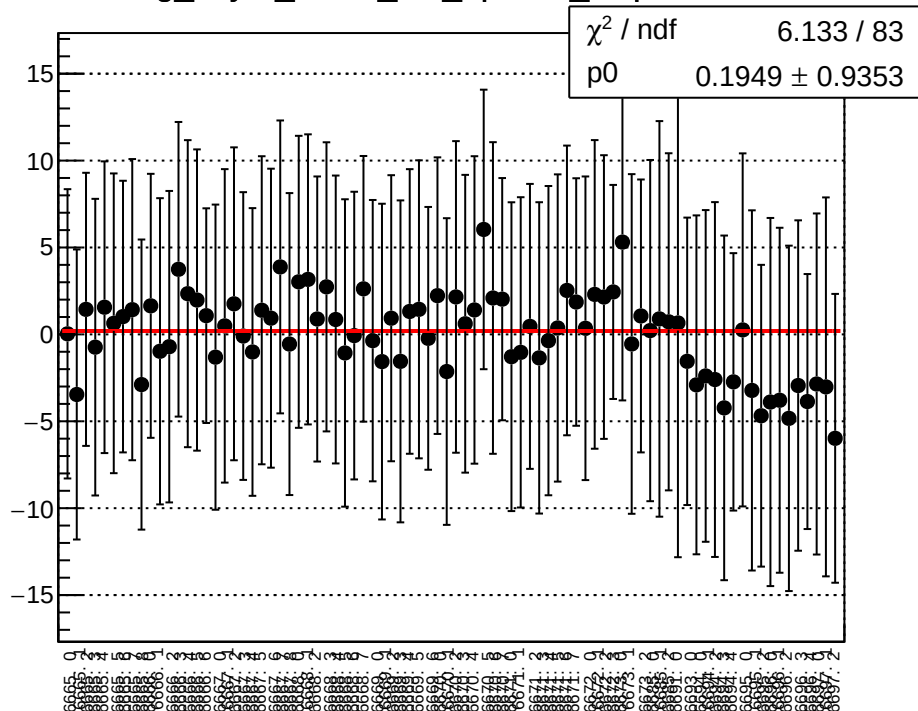
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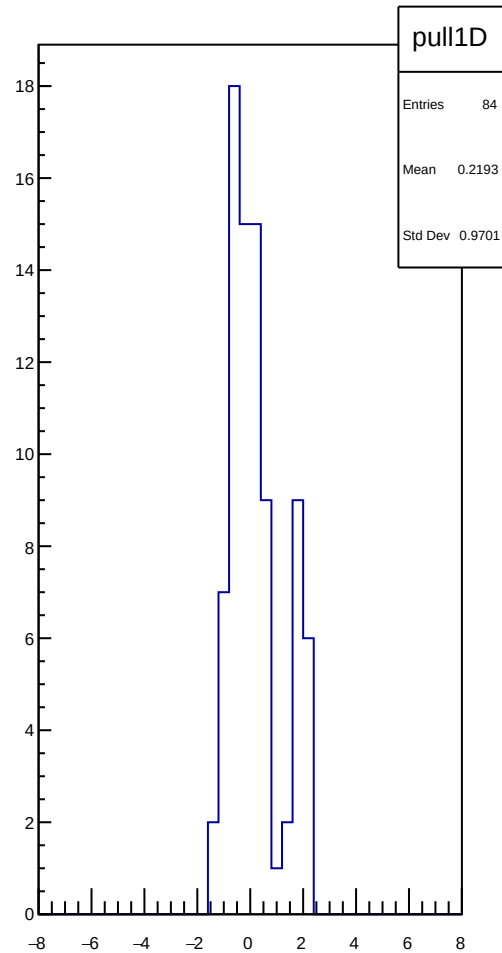
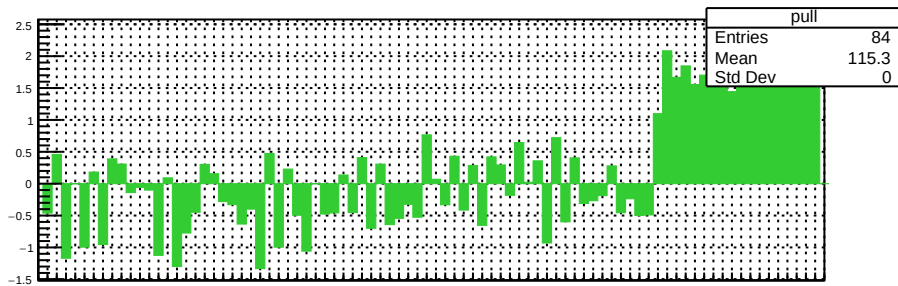
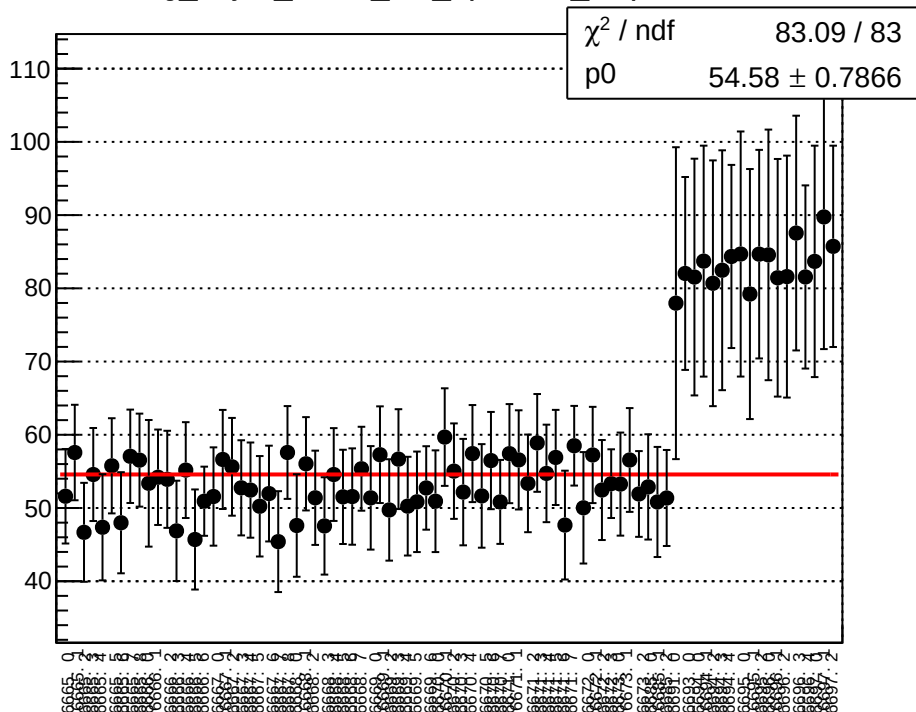
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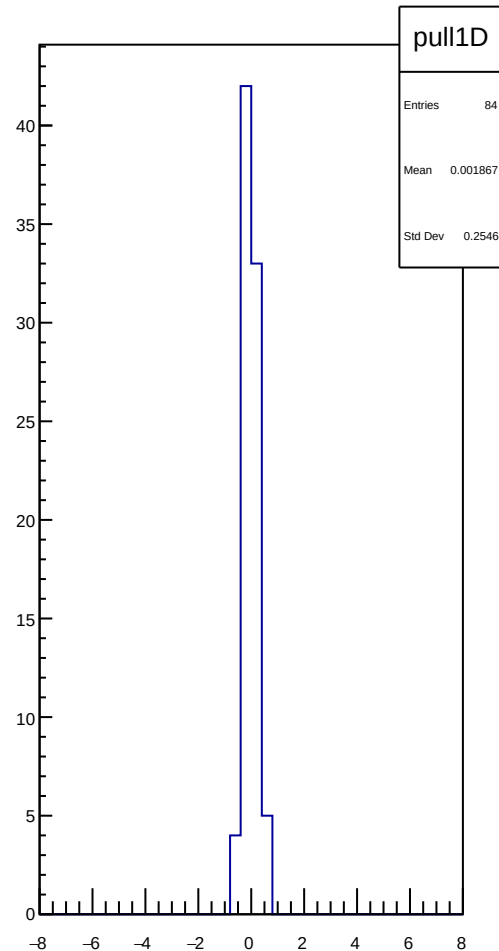
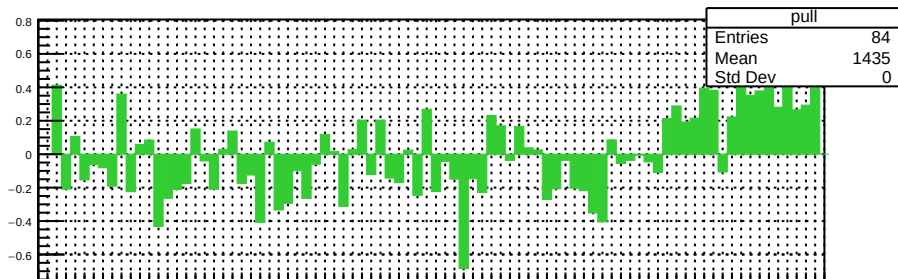
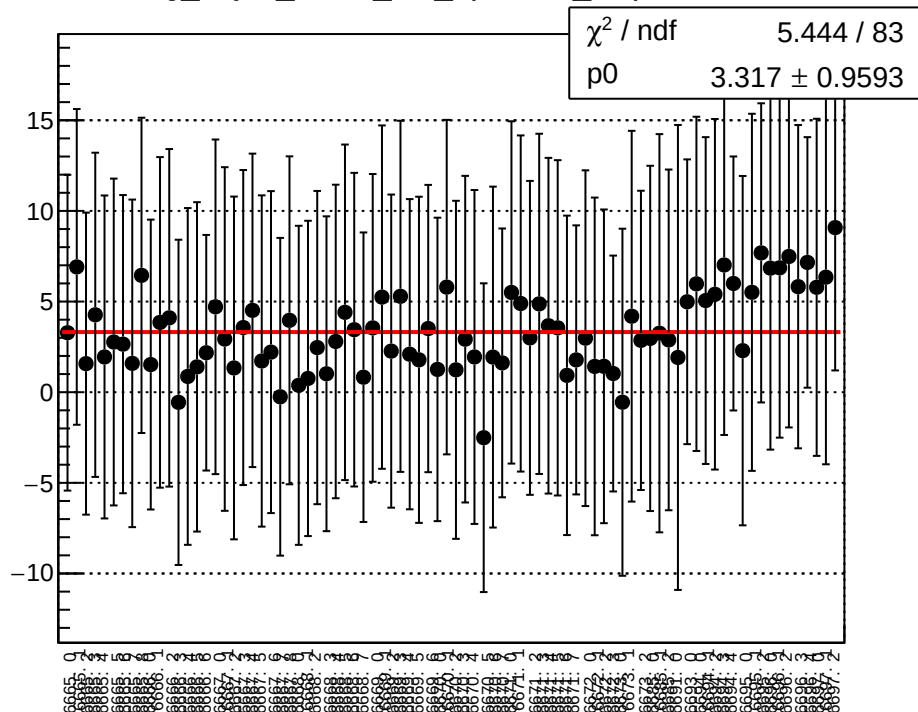
reg_asym_sam5_diff_bpm1X_slope vs run



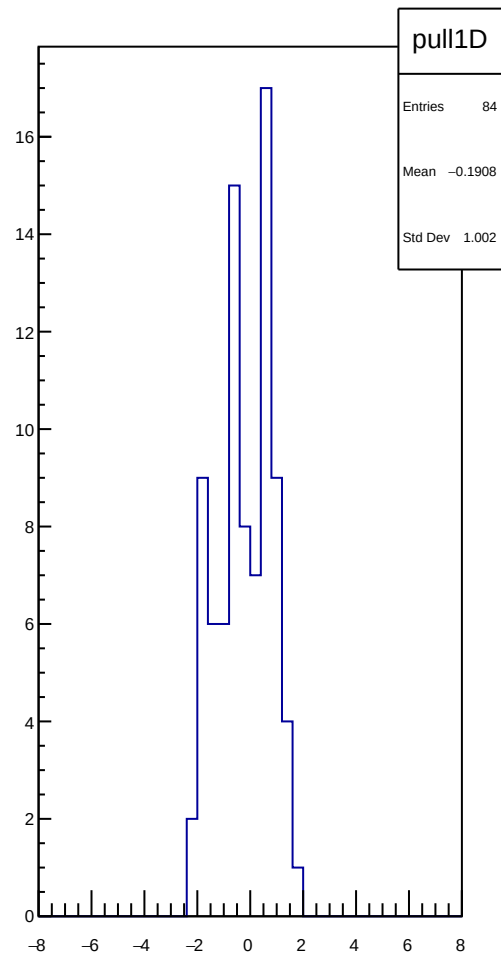
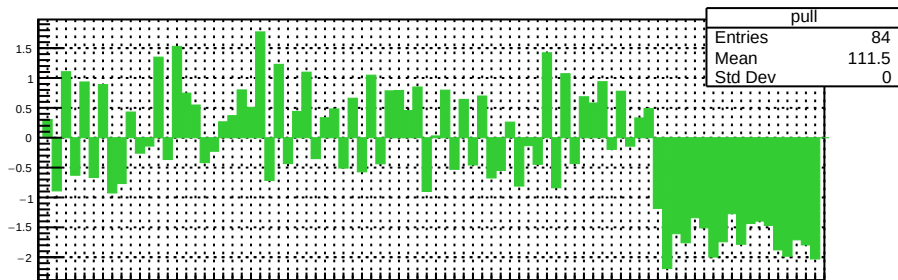
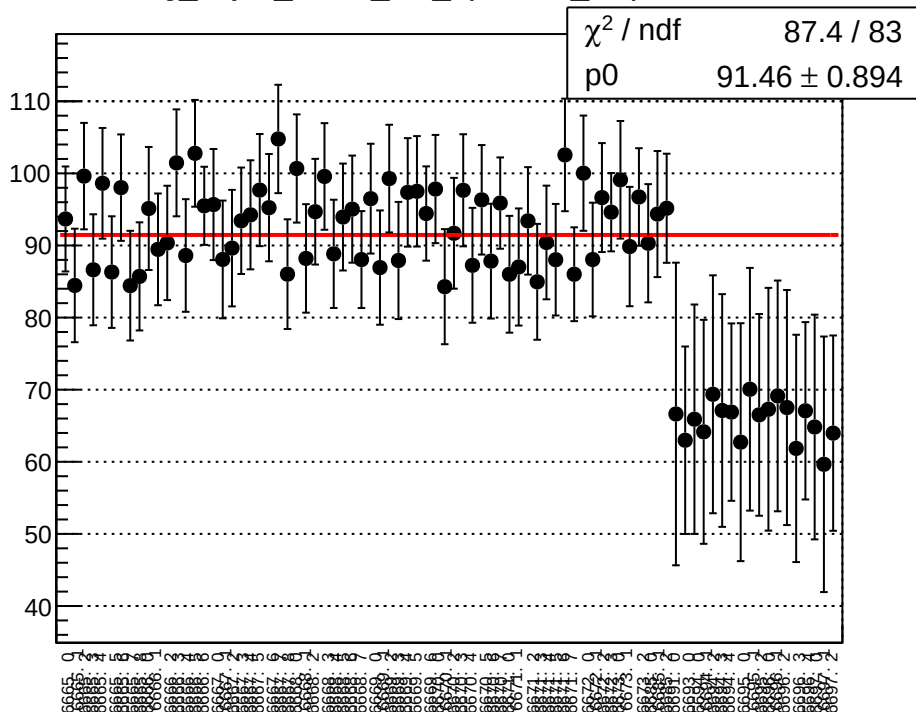
reg_asym_sam5_diff_bpm4aY_slope vs run



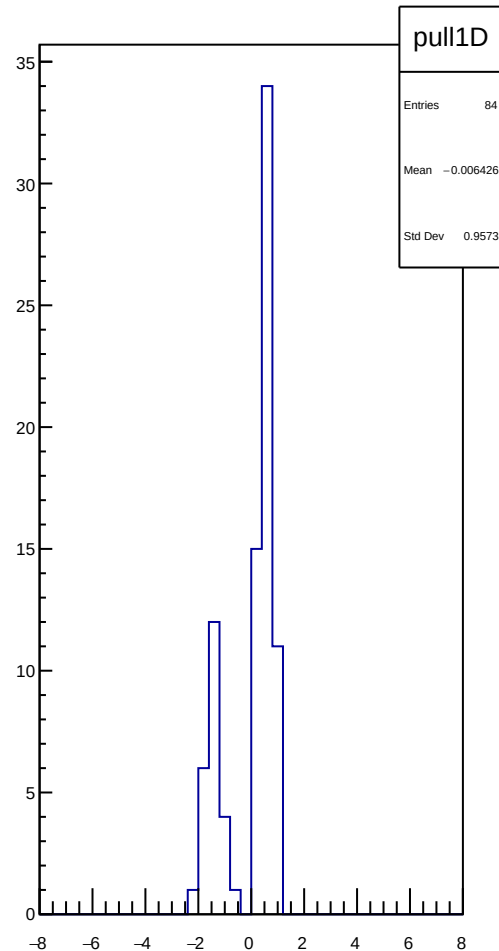
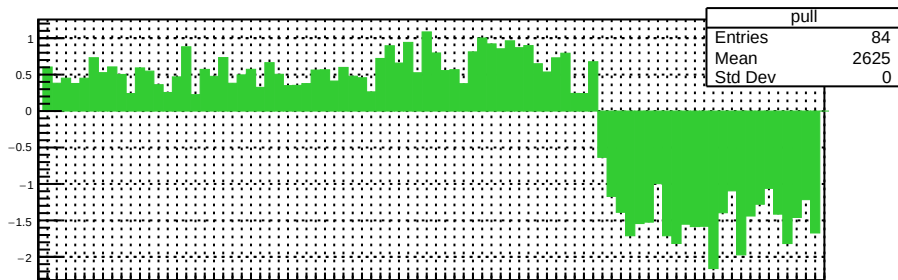
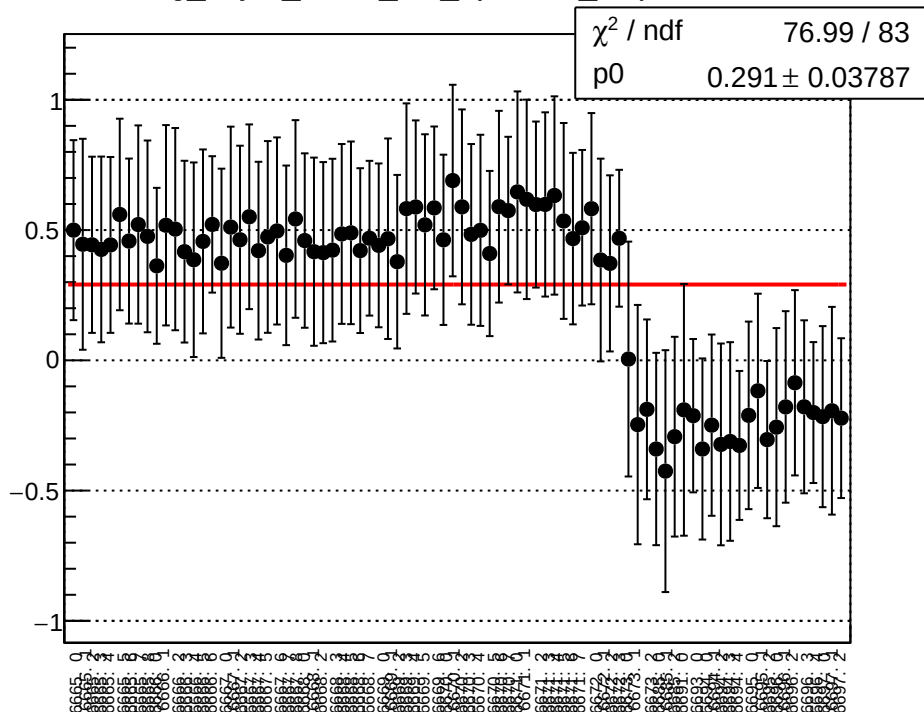
reg_asym_sam5_diff_bpm4eX_slope vs run



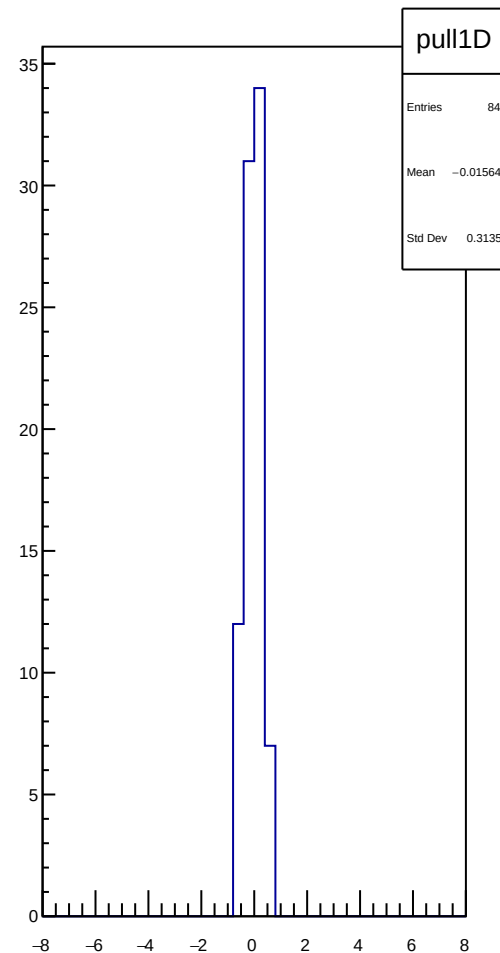
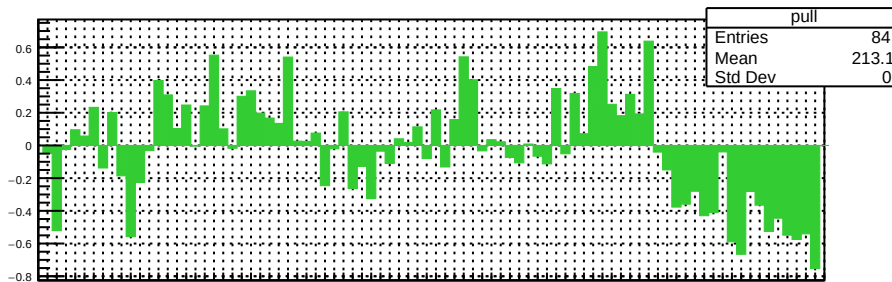
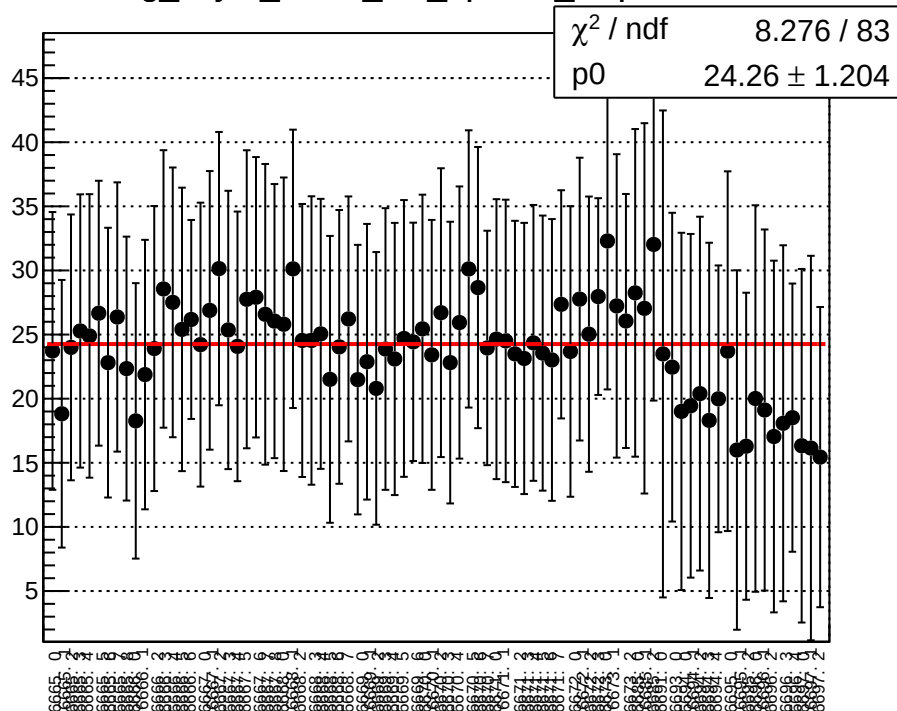
reg_asym_sam5_diff_bpm4eY_slope vs run



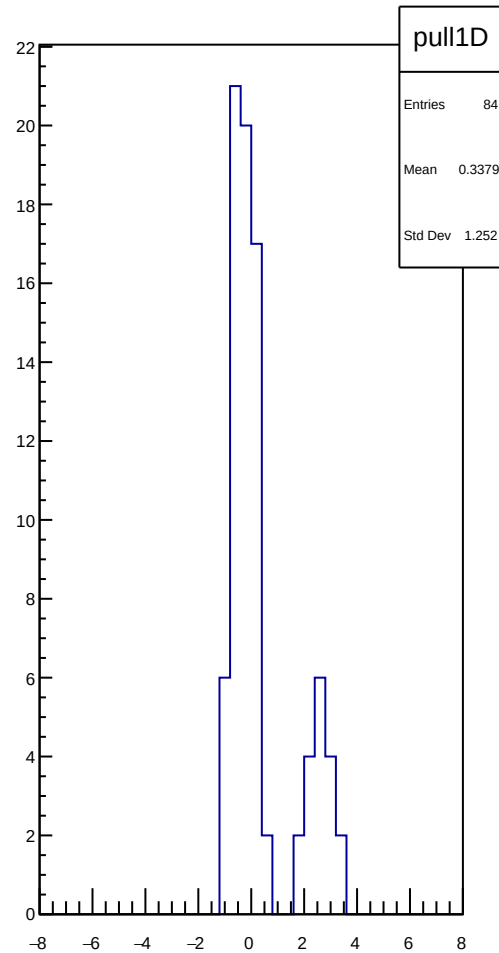
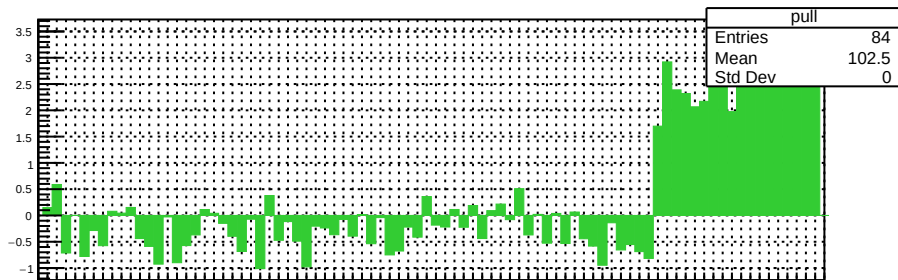
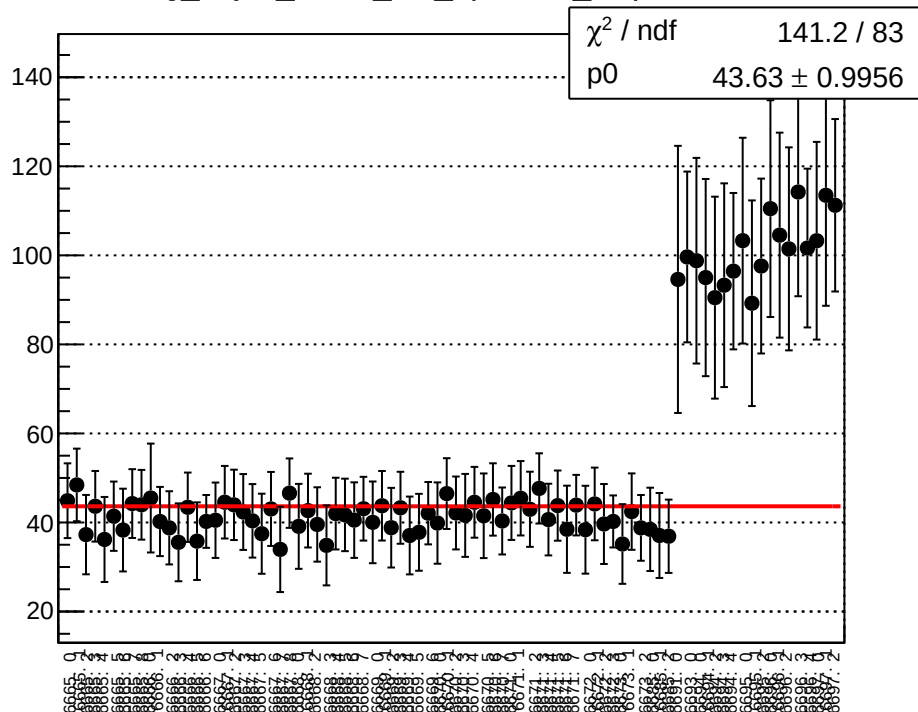
reg_asym_sam5_diff_bpm12X_slope vs run



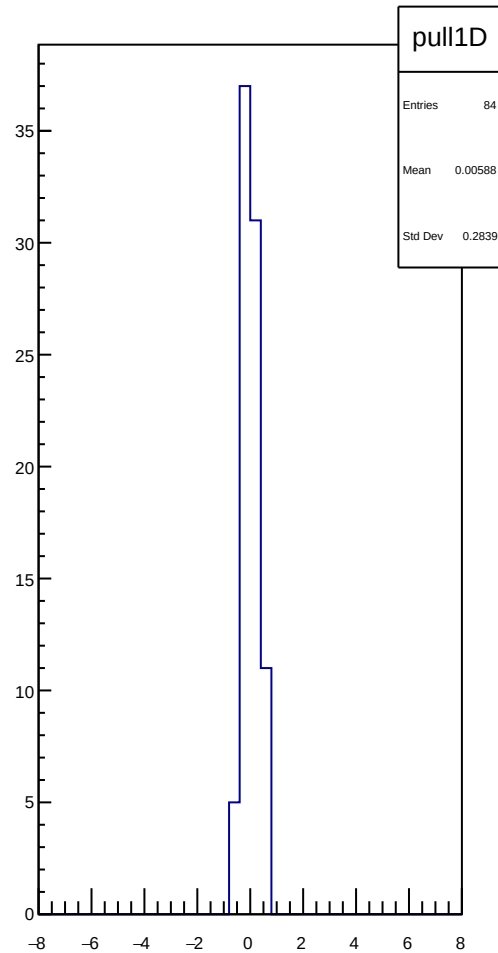
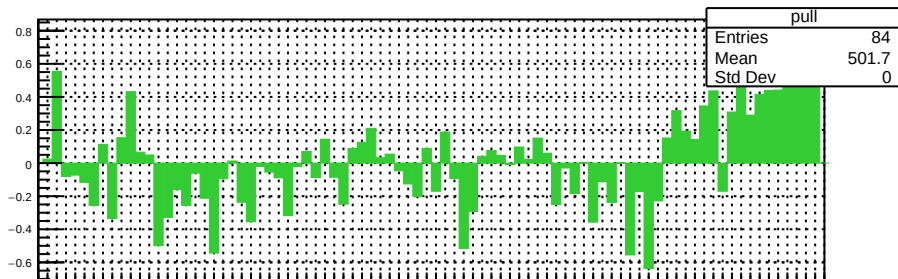
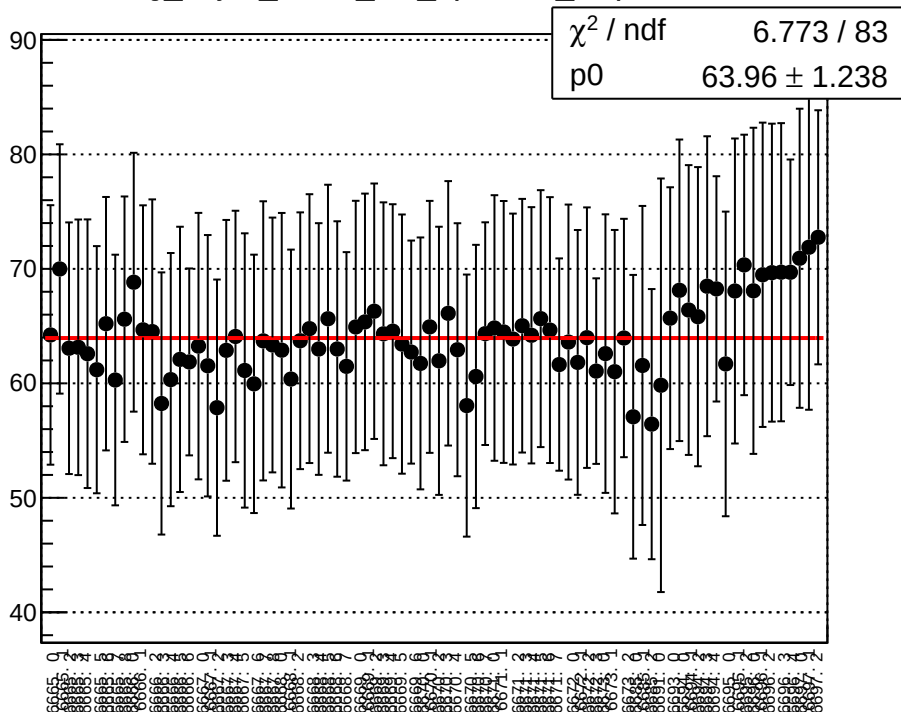
reg_asym_sam6_diff_bpm1X_slope vs run



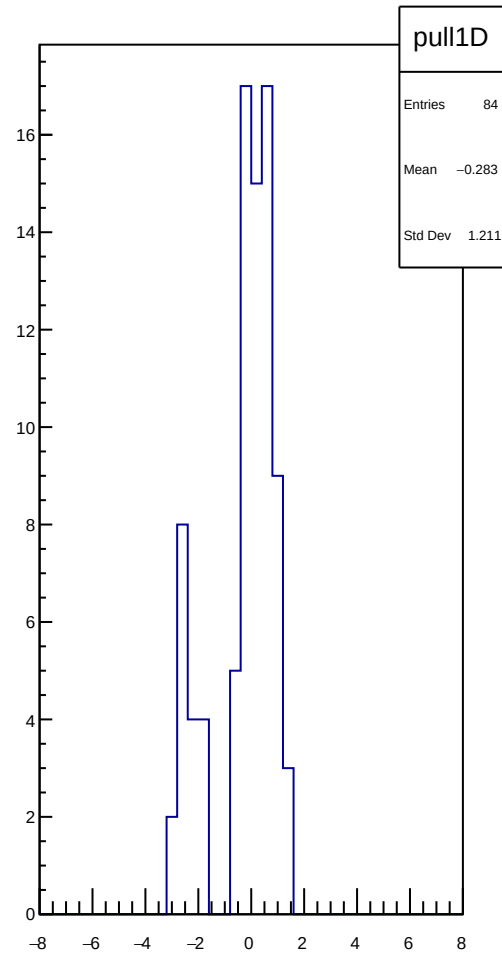
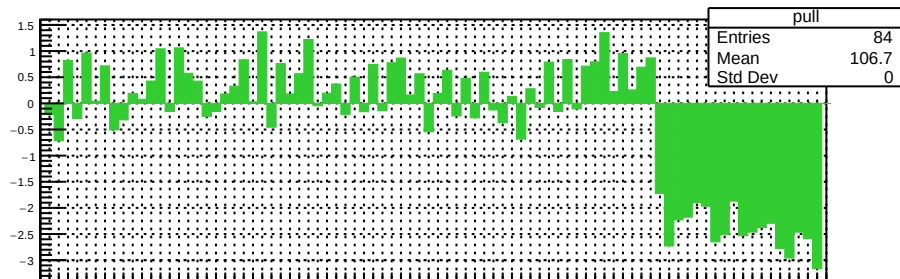
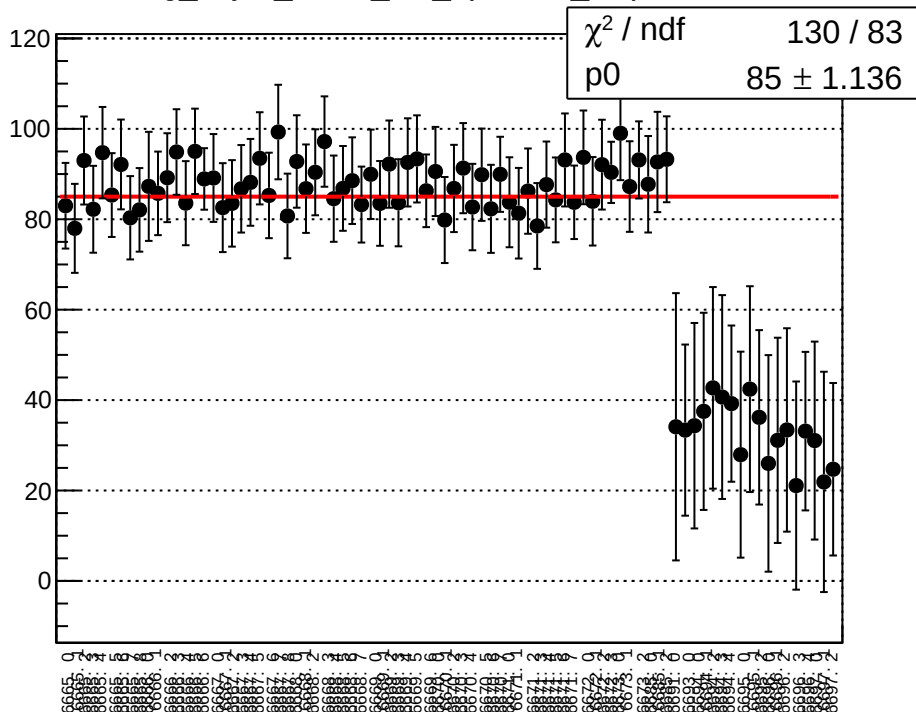
reg_asym_sam6_diff_bpm4aY_slope vs run



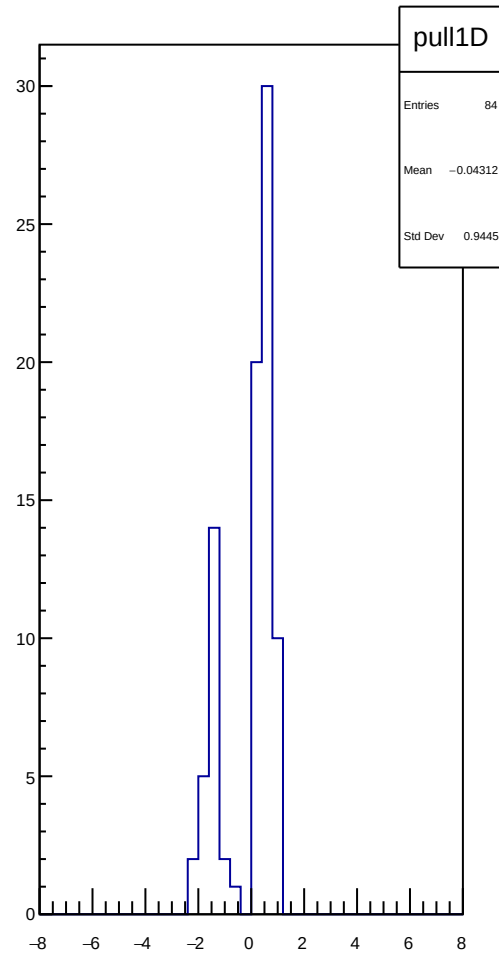
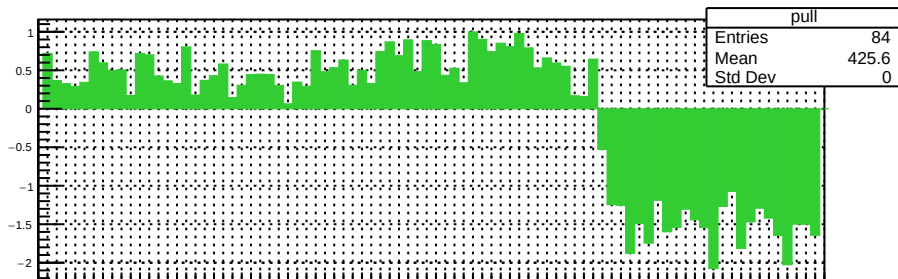
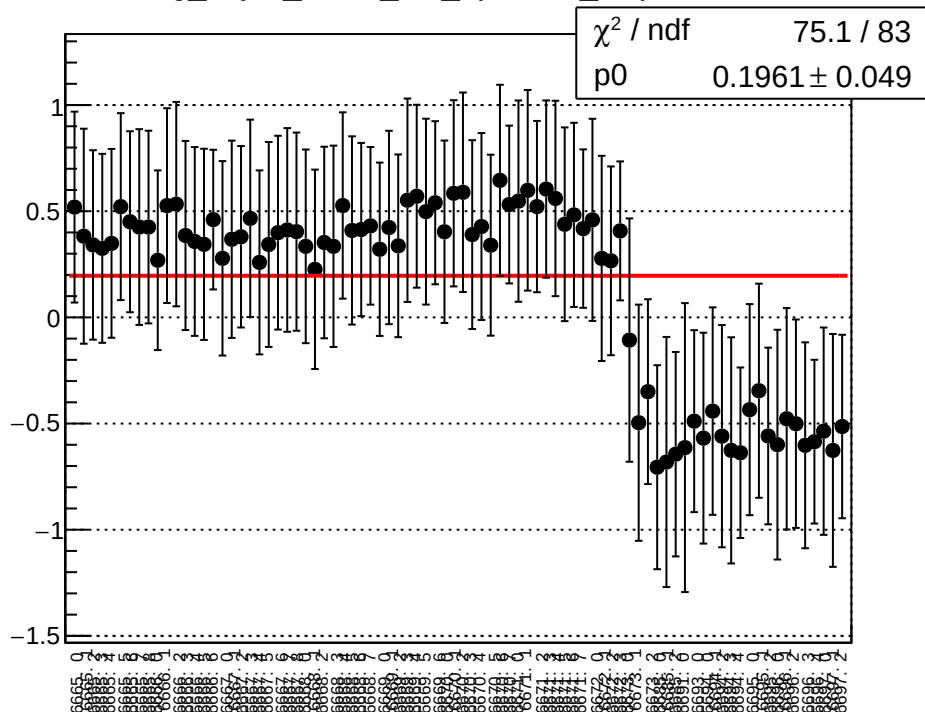
reg_asym_sam6_diff_bpm4eX_slope vs run



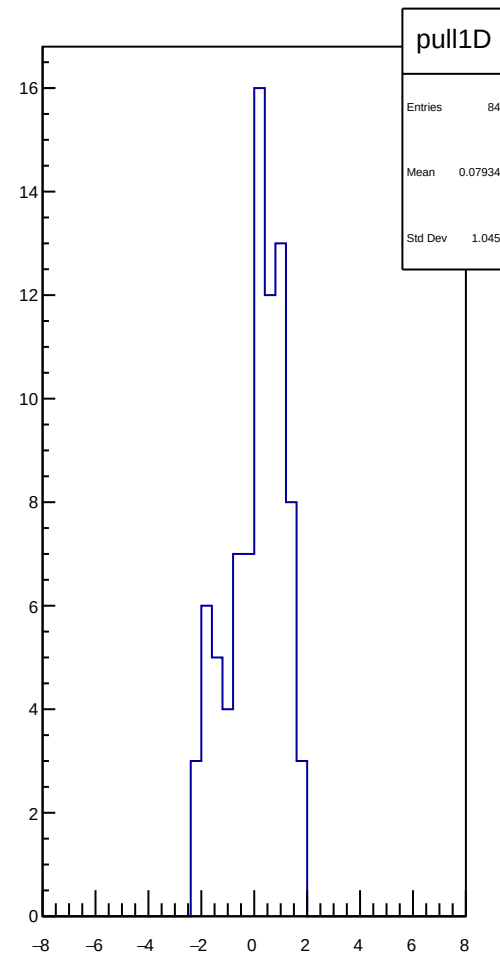
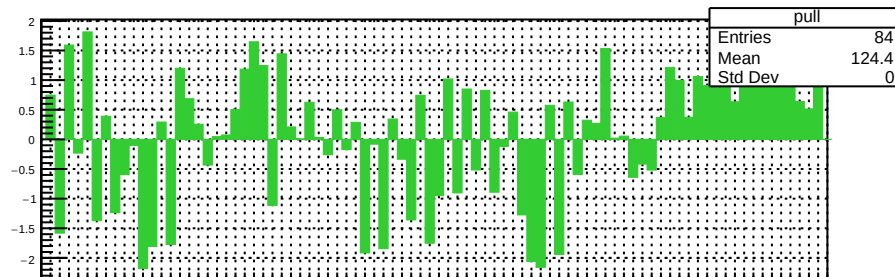
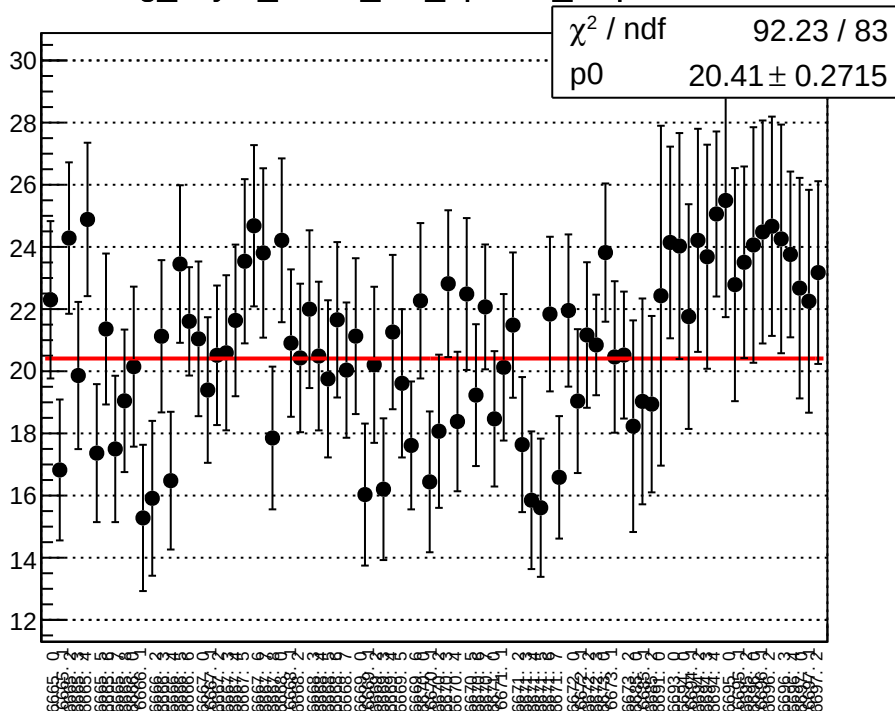
reg_asym_sam6_diff_bpm4eY_slope vs run



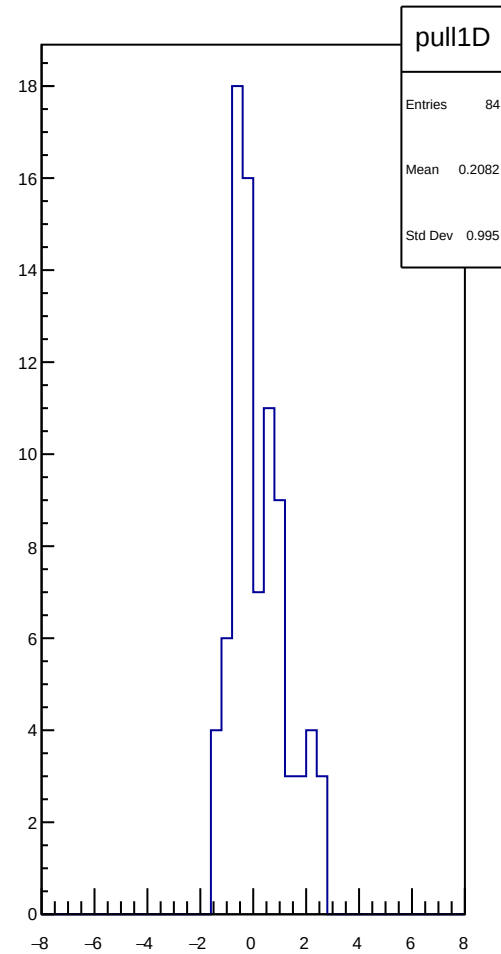
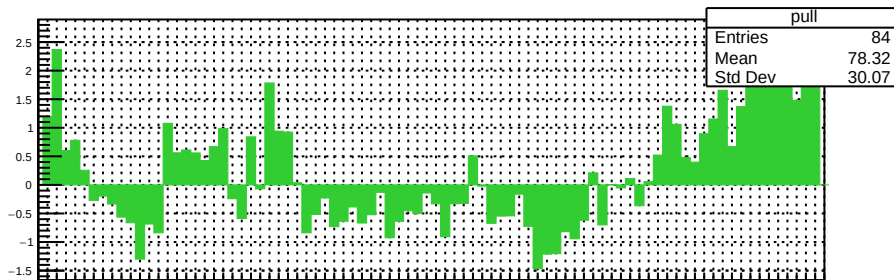
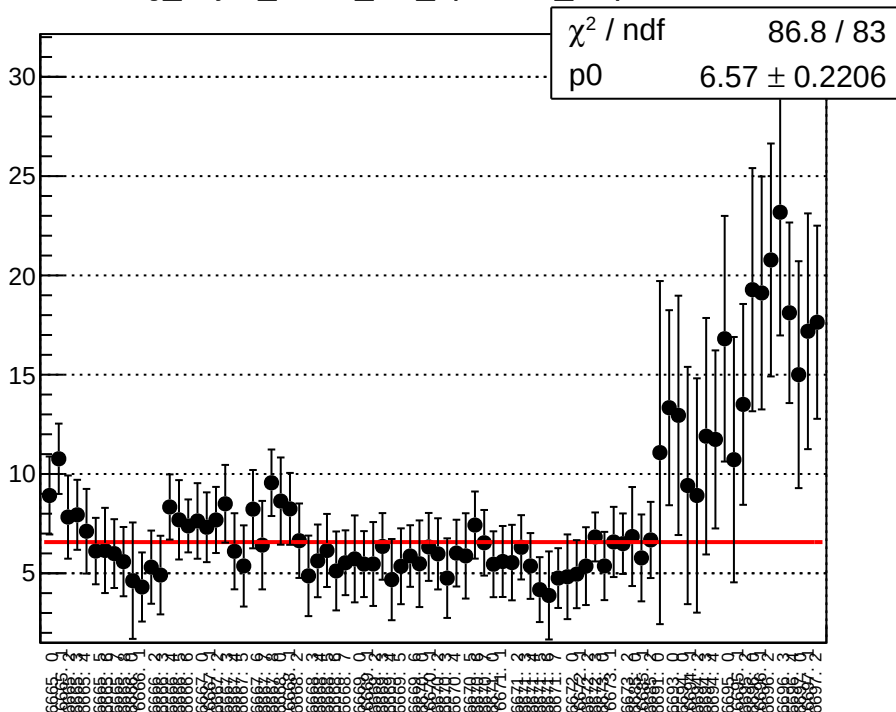
reg_asym_sam6_diff_bpm12X_slope vs run



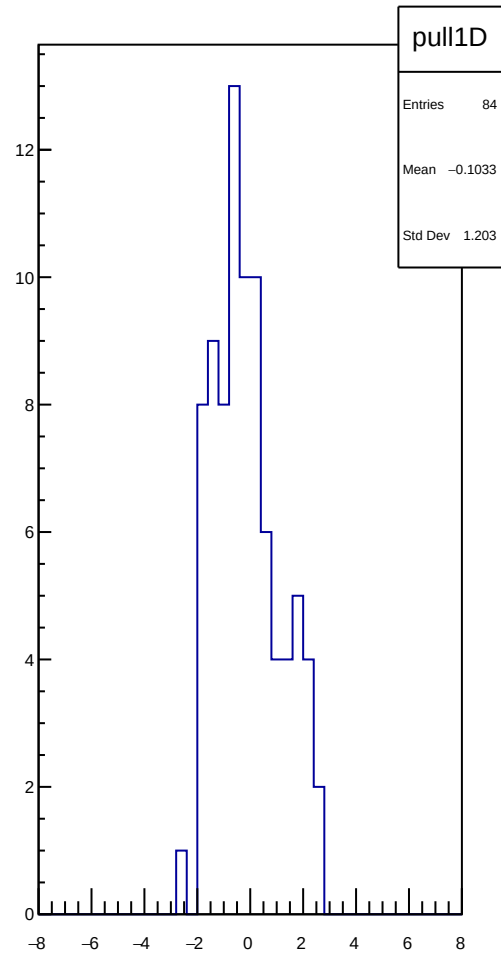
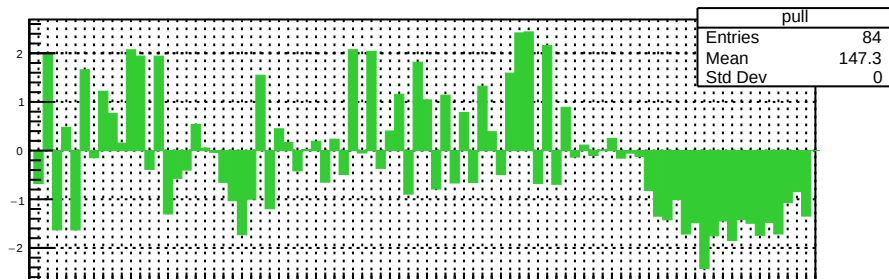
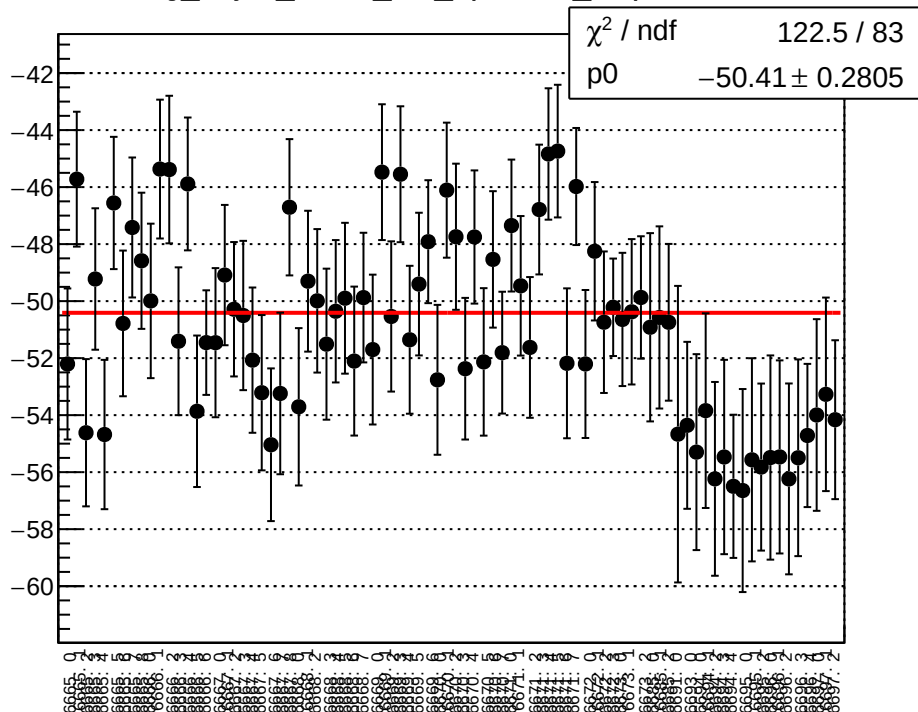
reg_asym_sam7_diff_bpm1X_slope vs run



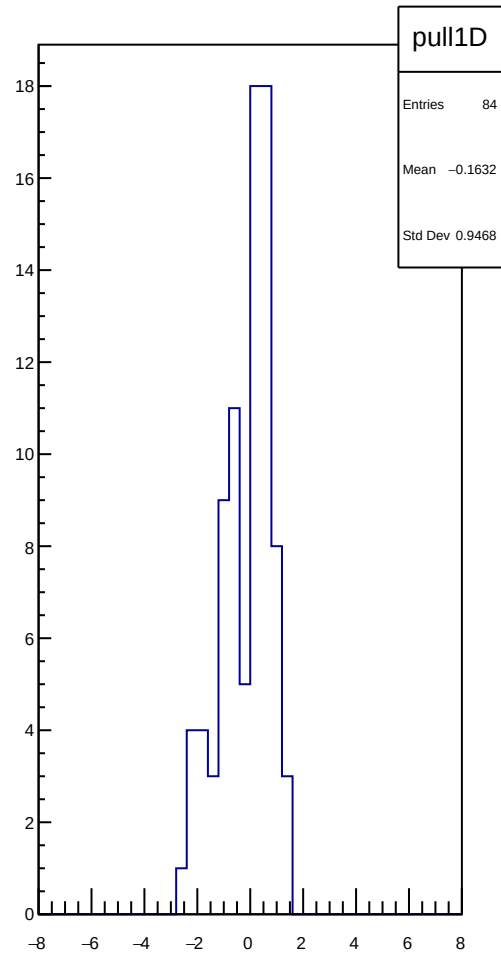
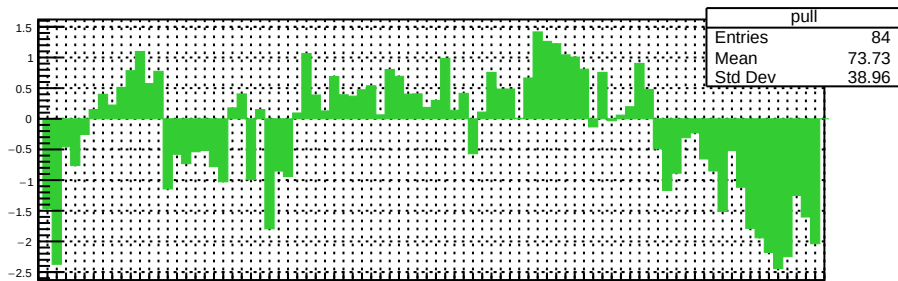
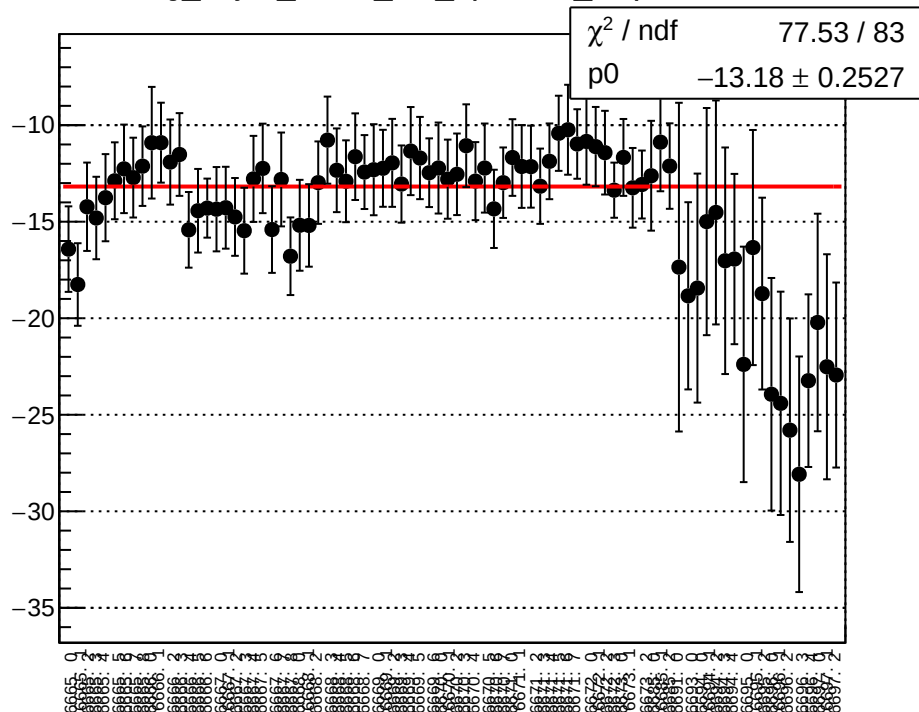
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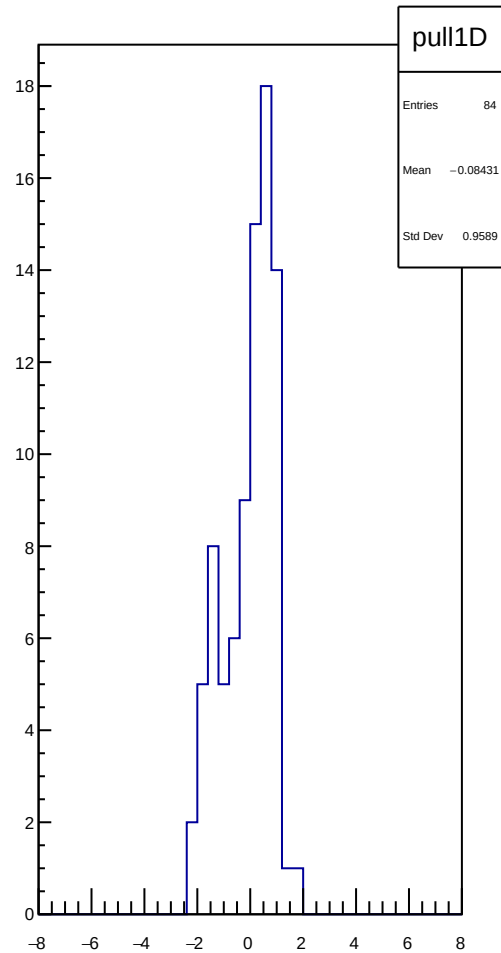
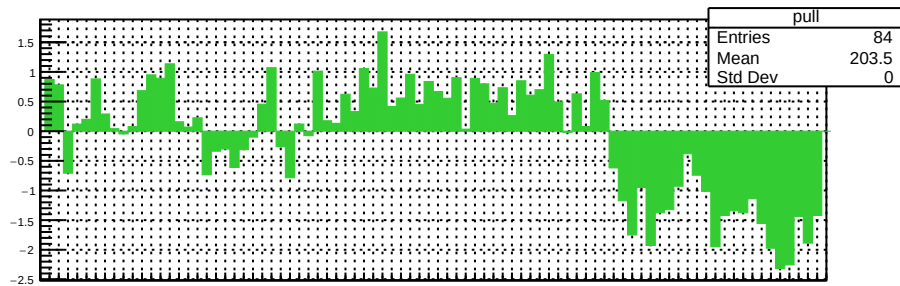
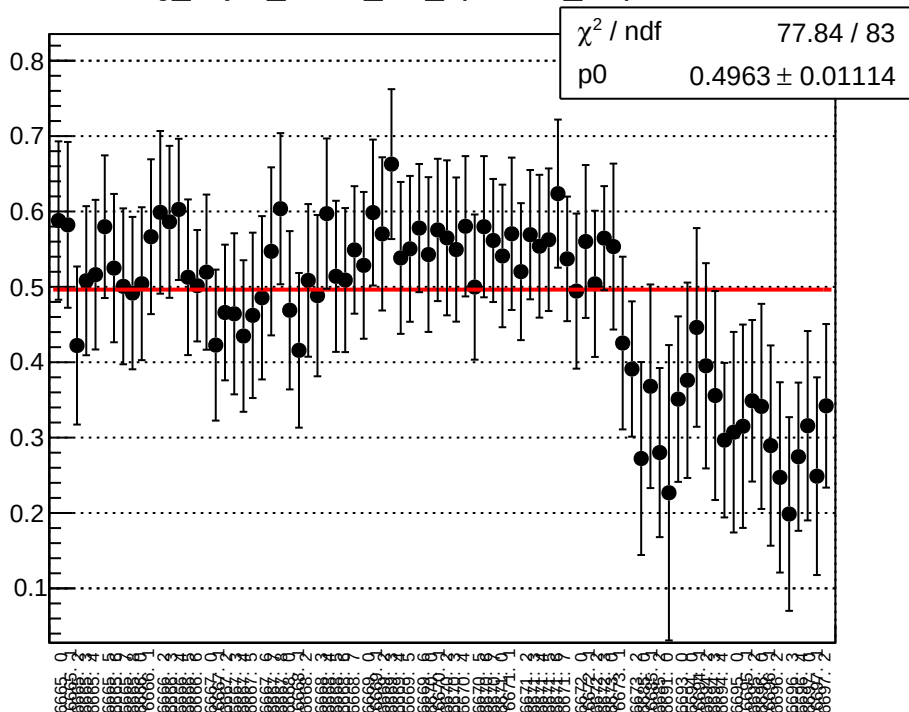
reg_asym_sam7_diff_bpm4eX_slope vs run



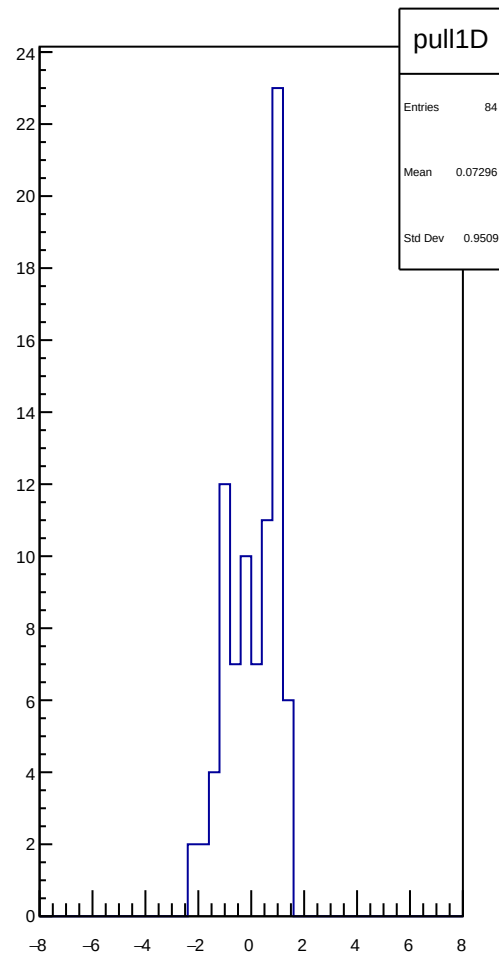
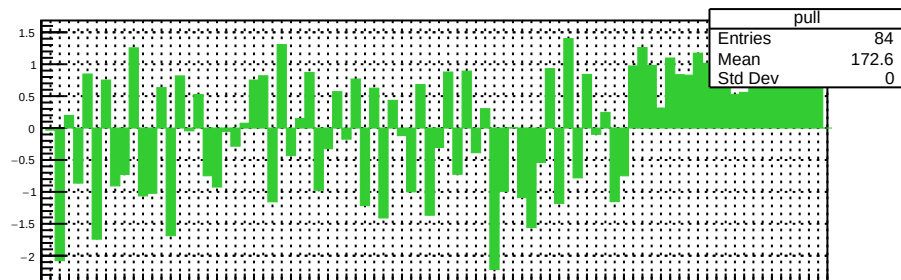
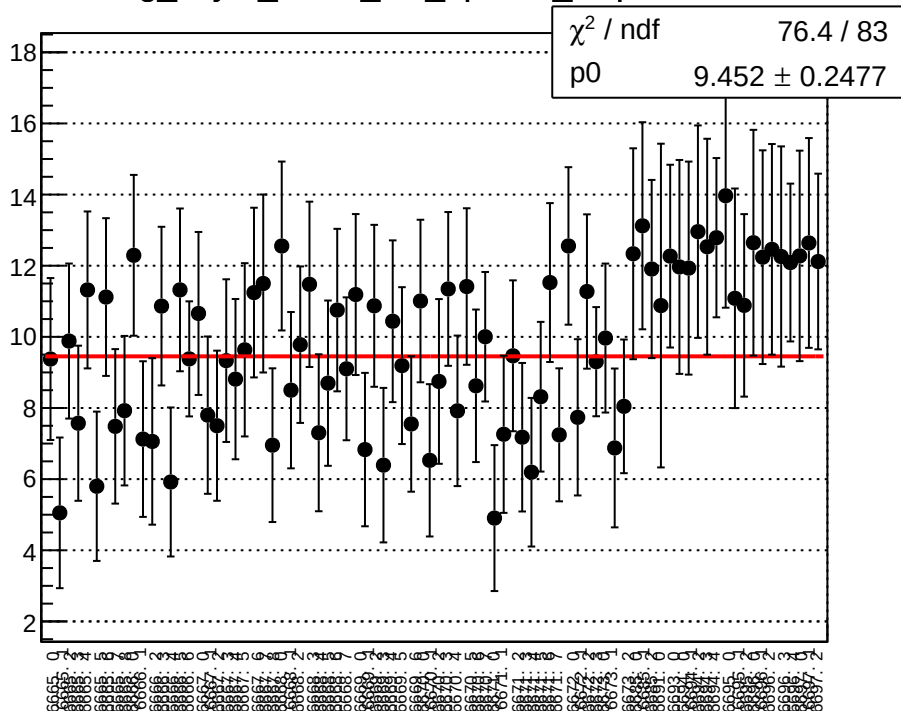
reg_asym_sam7_diff_bpm4eY_slope vs run



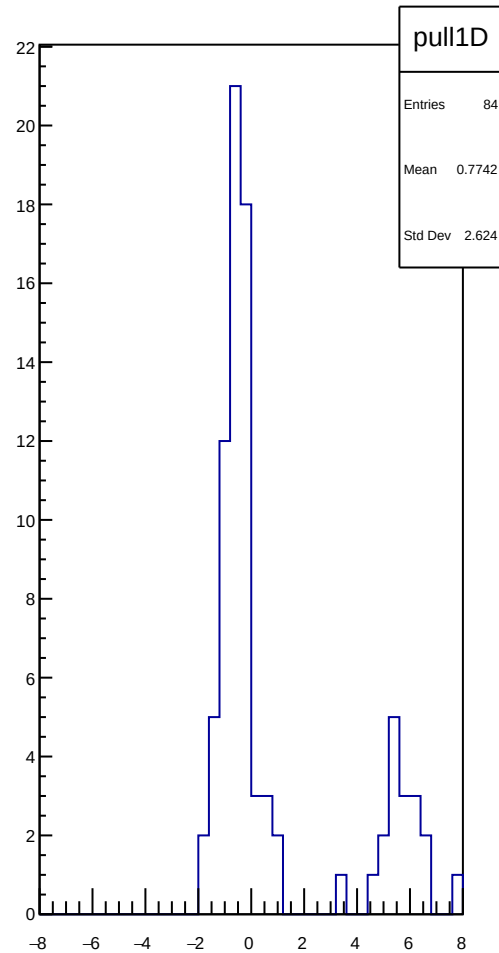
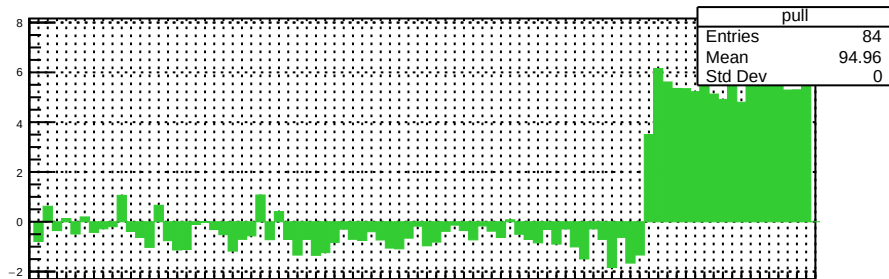
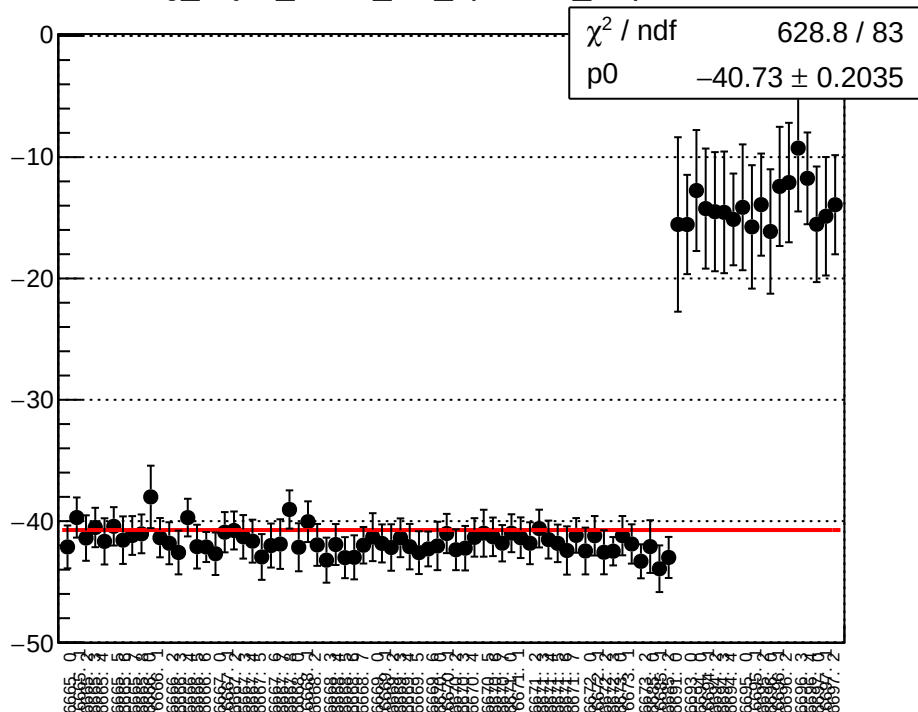
reg_asym_sam7_diff_bpm12X_slope vs run



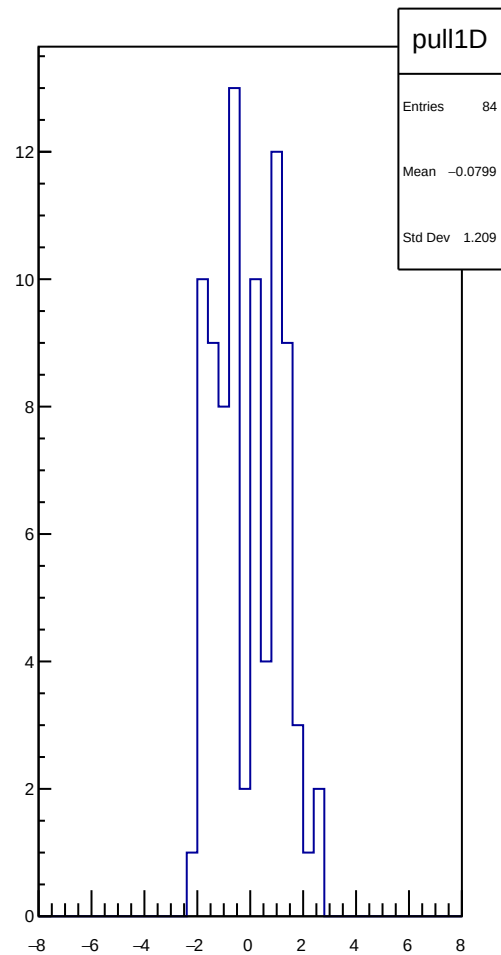
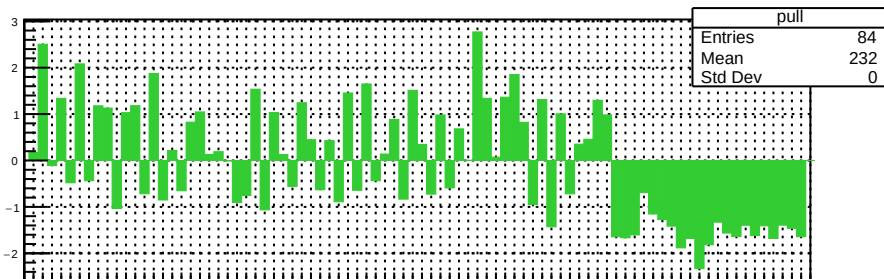
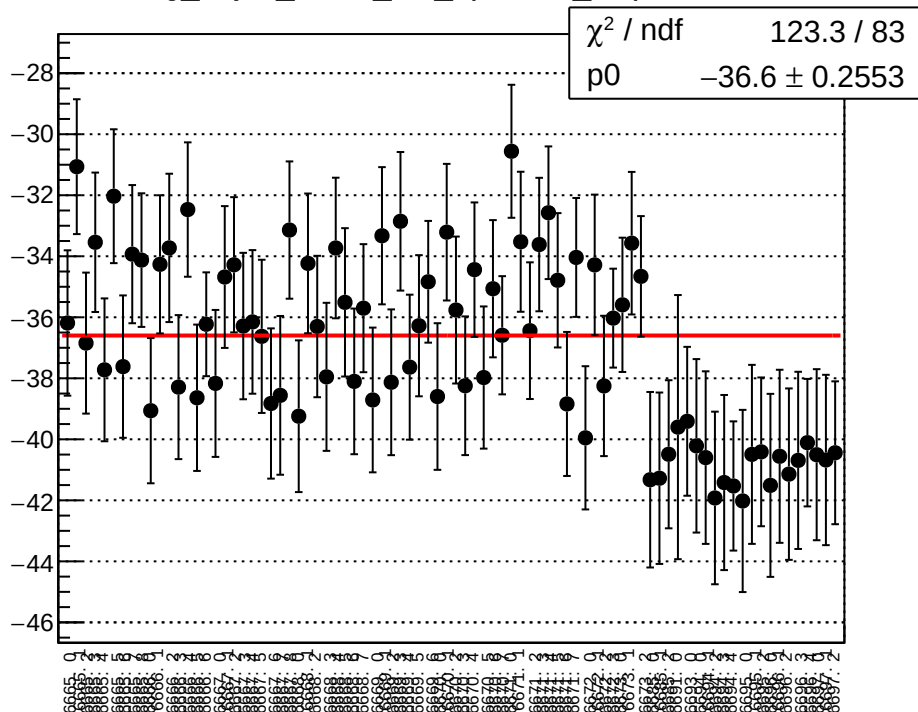
reg_asym_sam8_diff_bpm1X_slope vs run



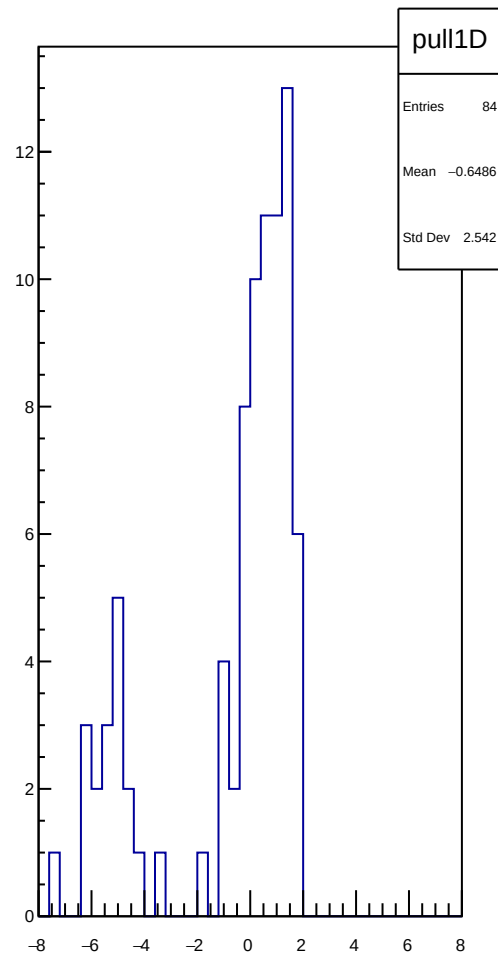
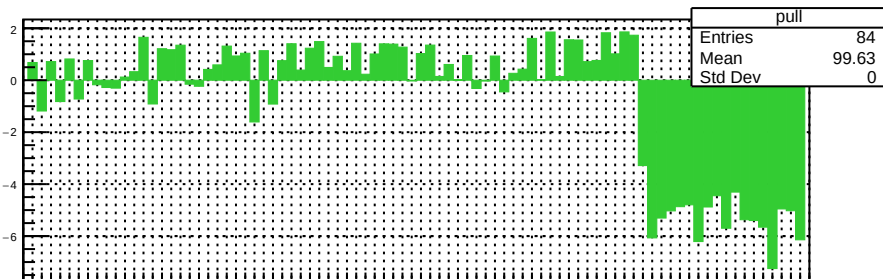
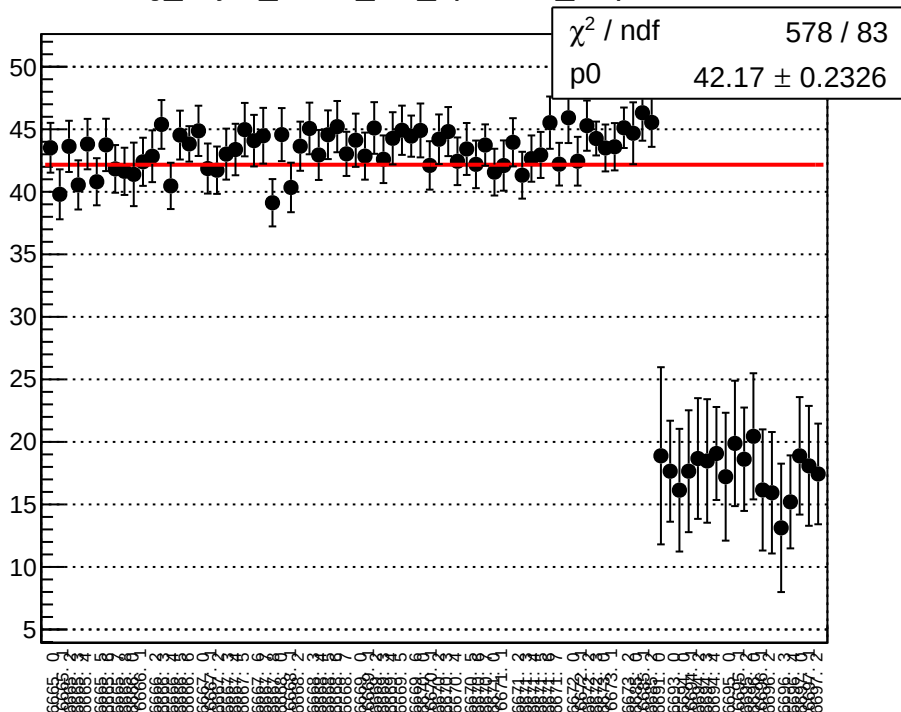
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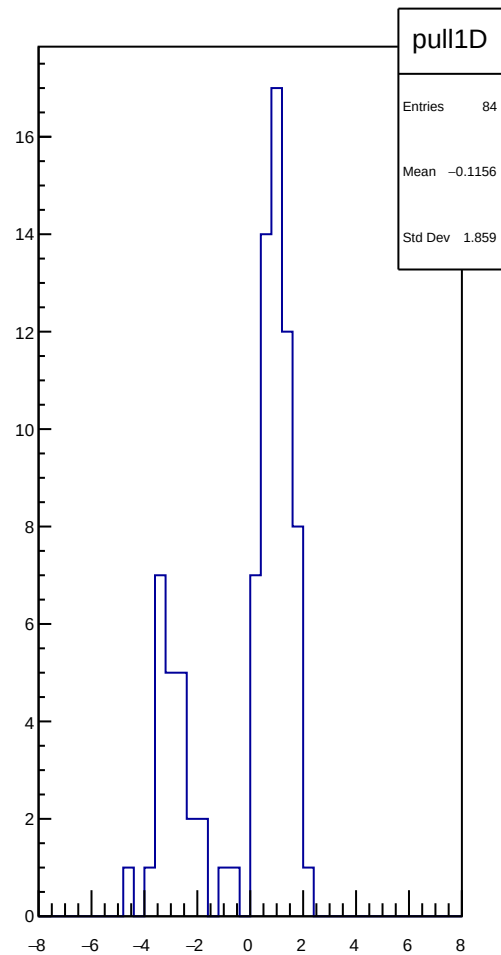
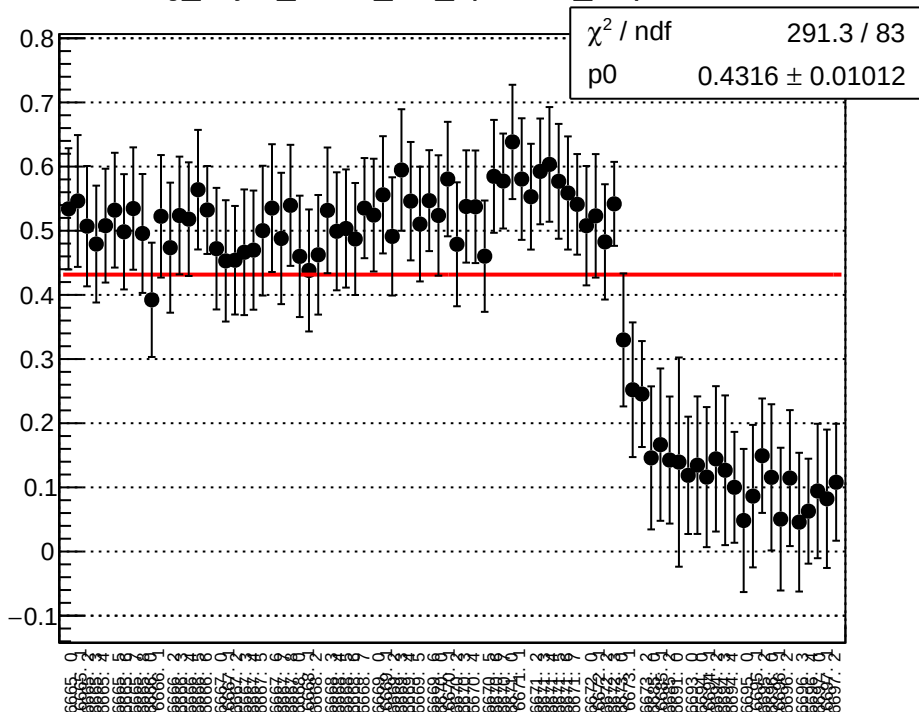
reg_asym_sam8_diff_bpm4eX_slope vs run



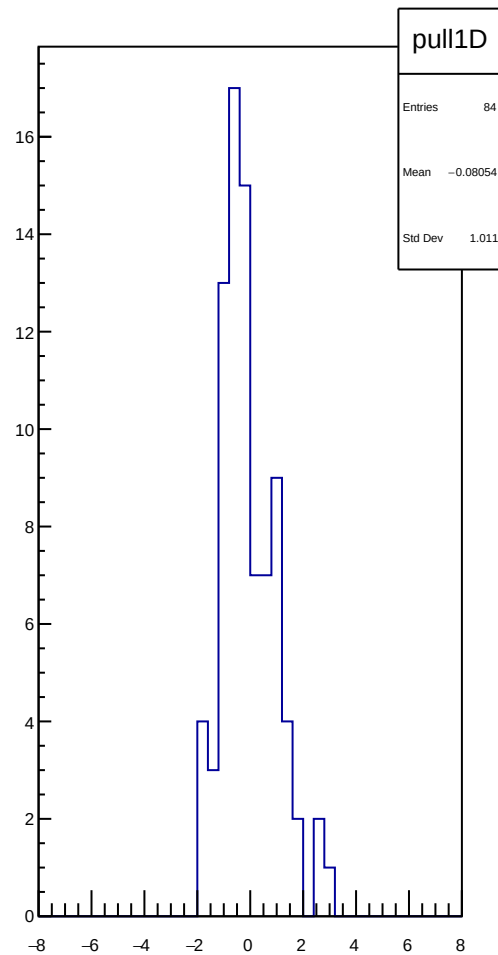
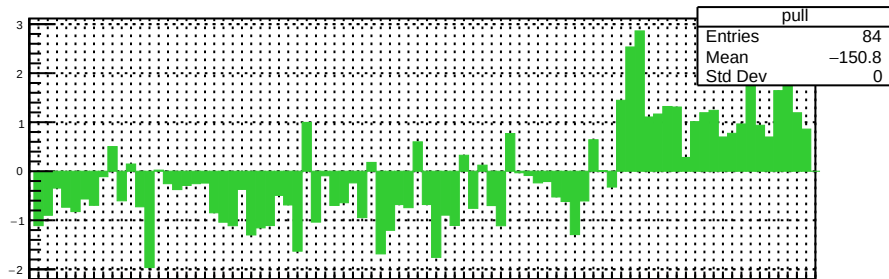
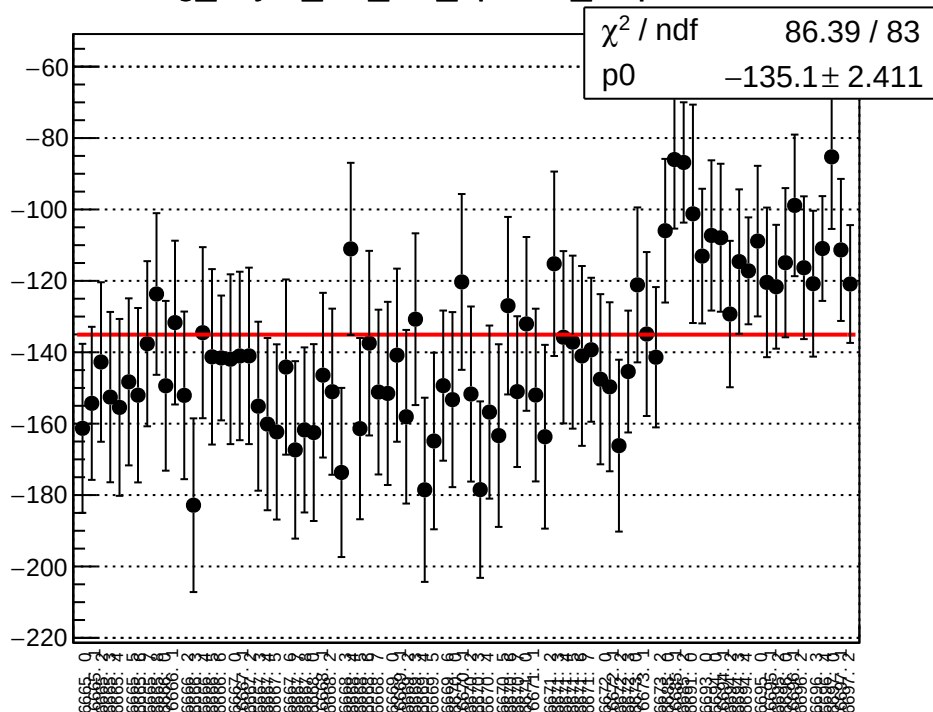
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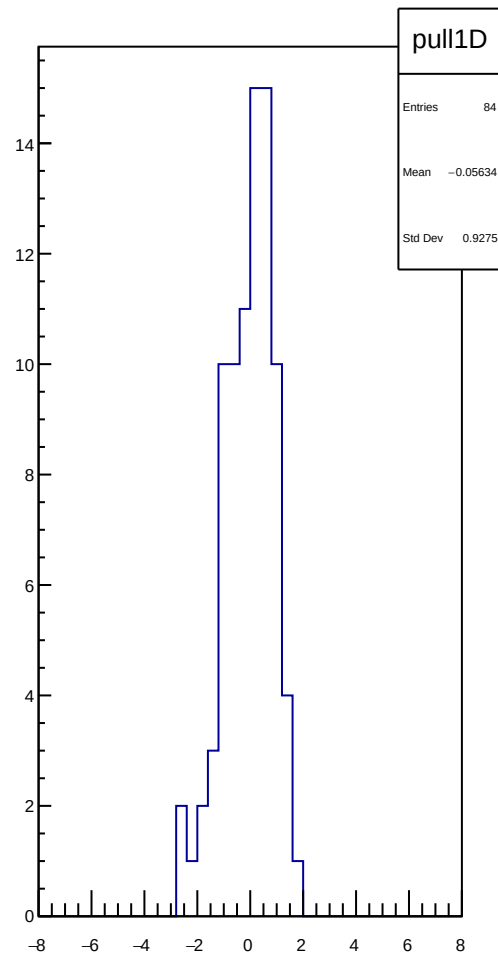
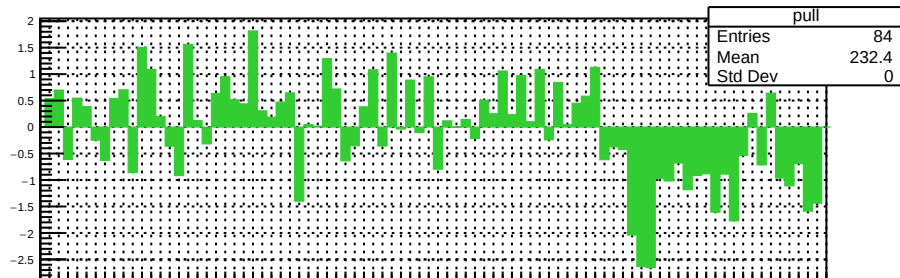
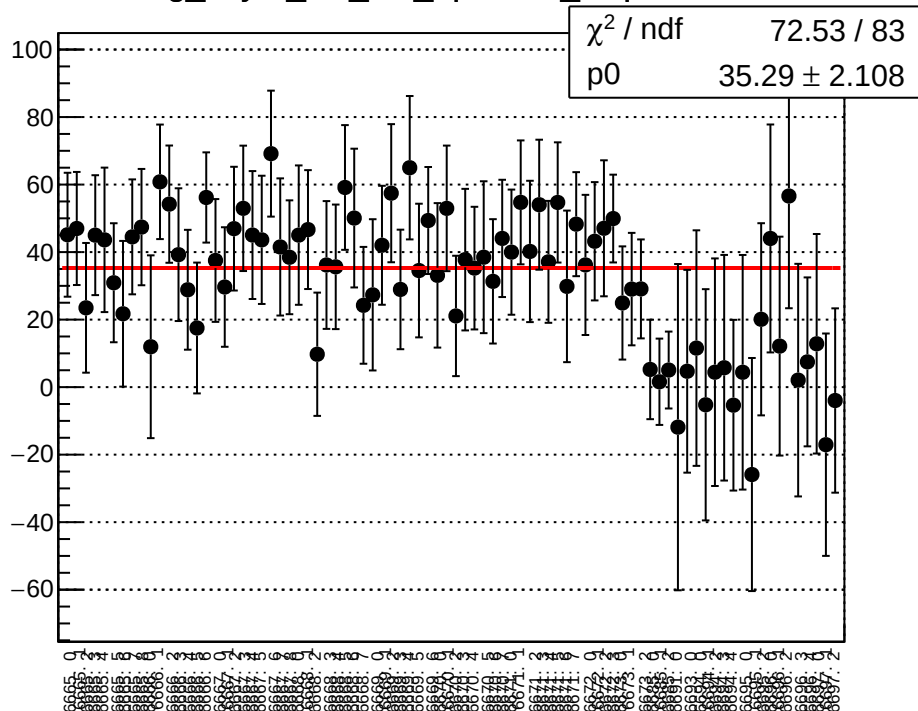
reg_asym_sam8_diff_bpm12X_slope vs run



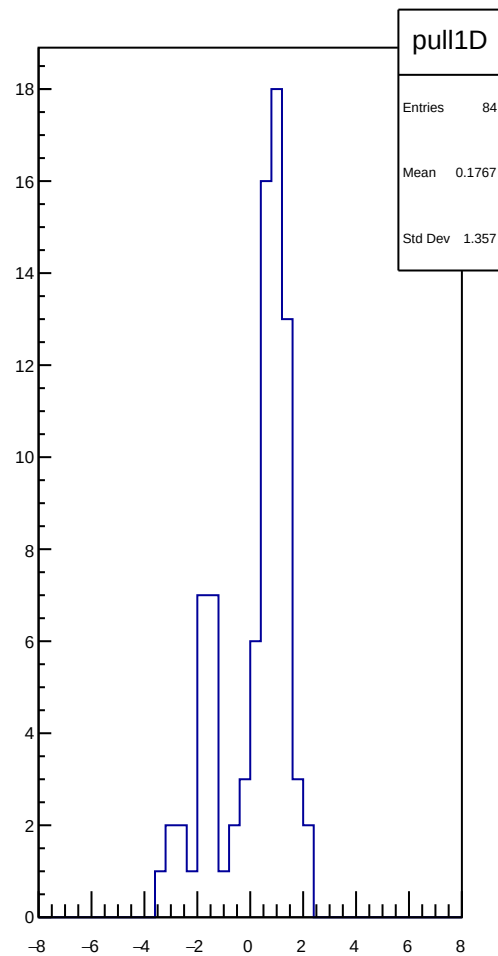
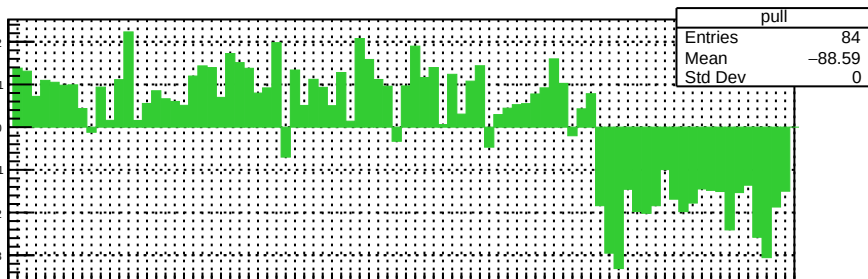
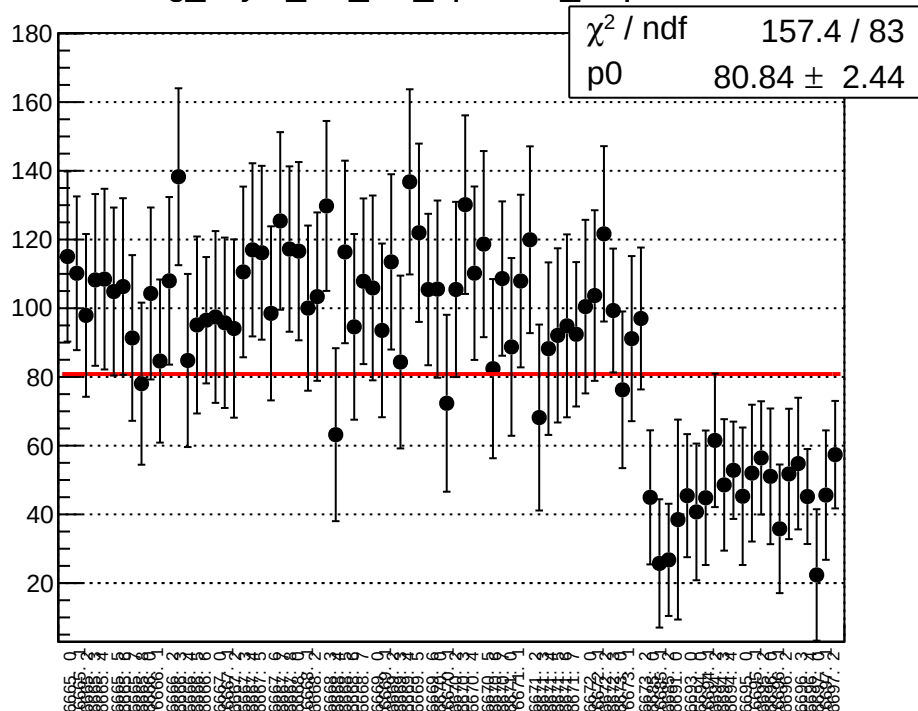
reg_asym_usl_diff_bpm1X_slope vs run



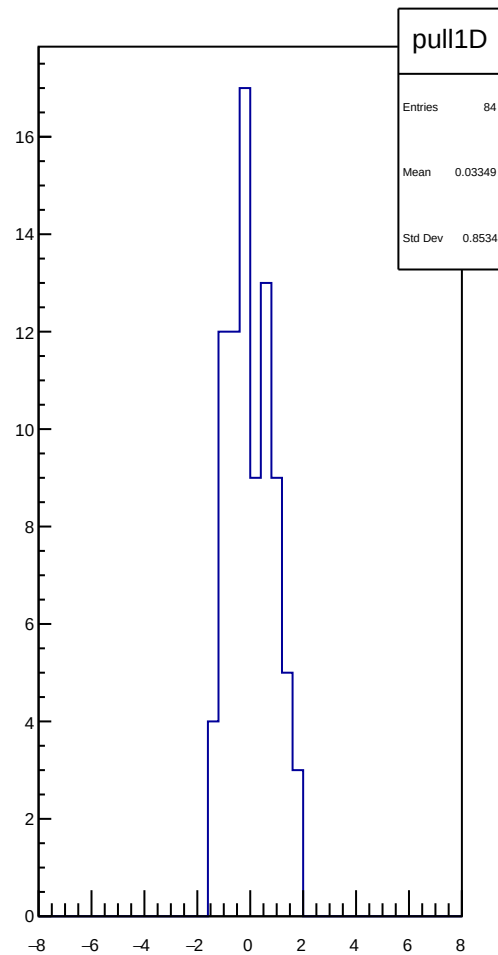
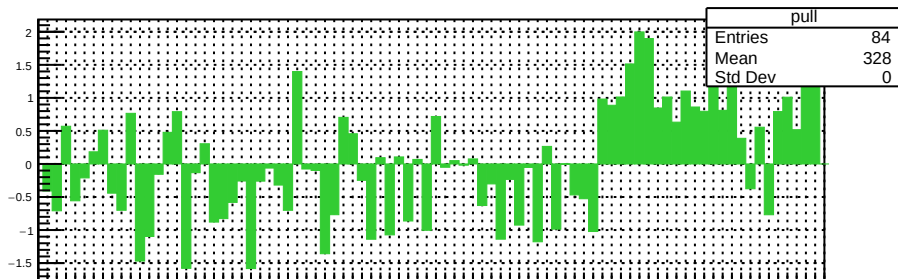
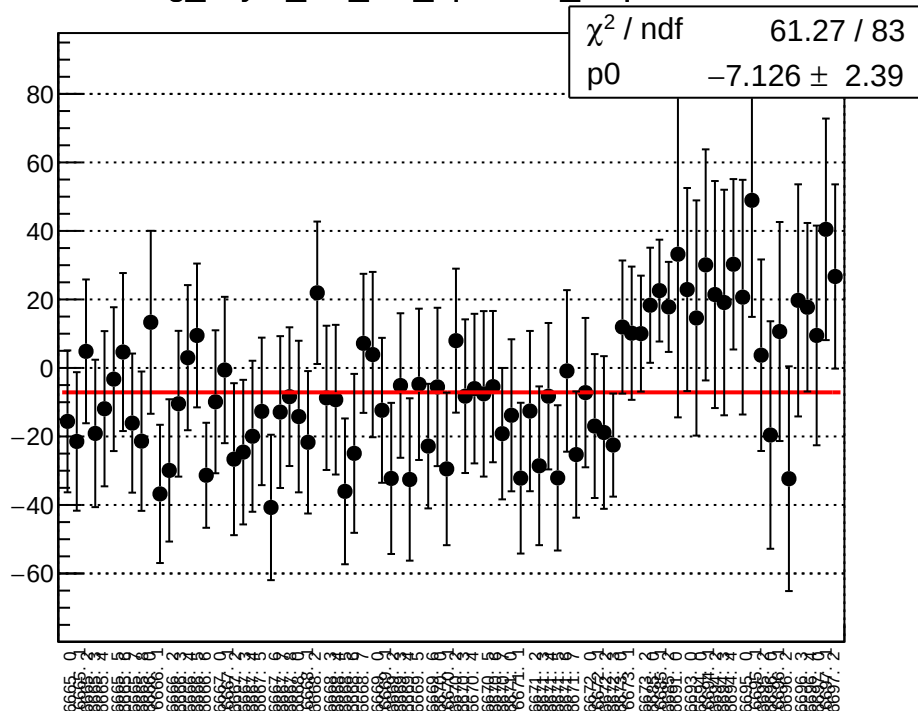
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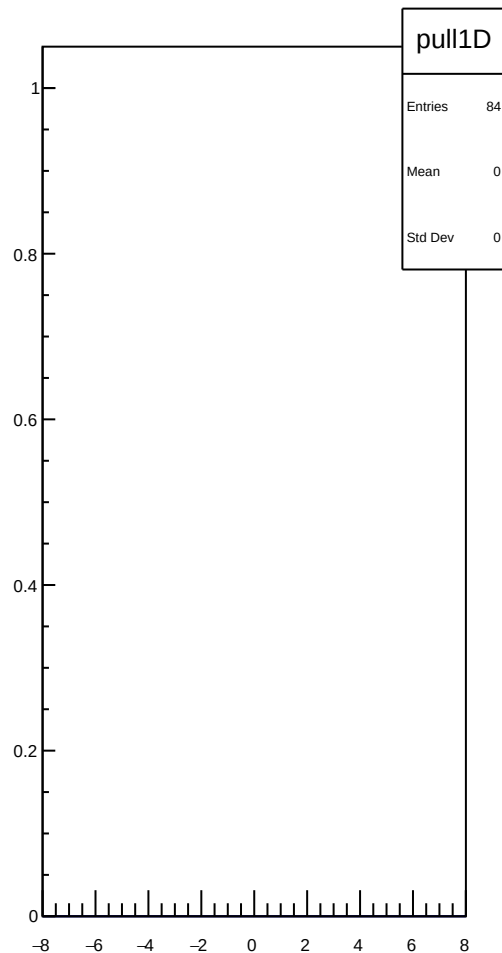
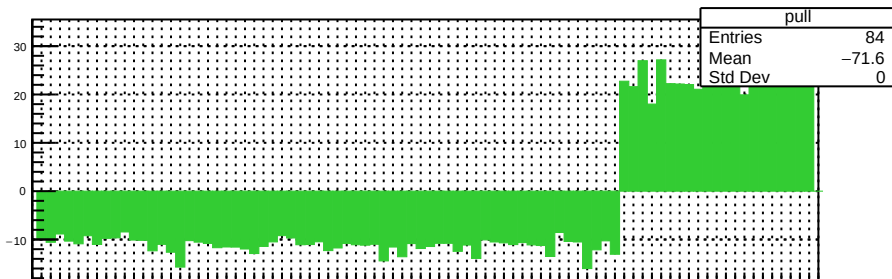
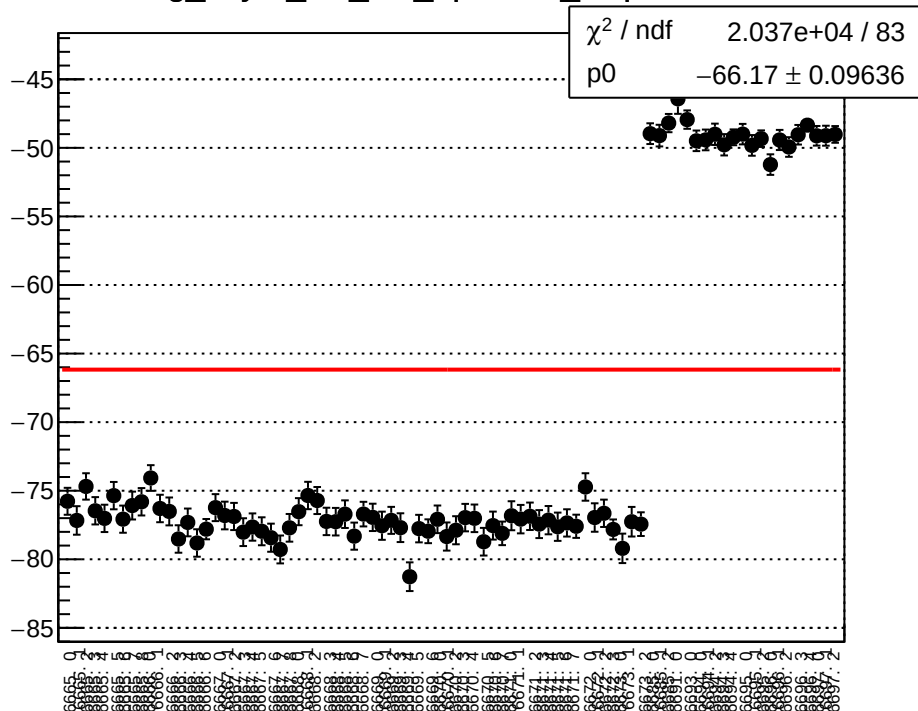
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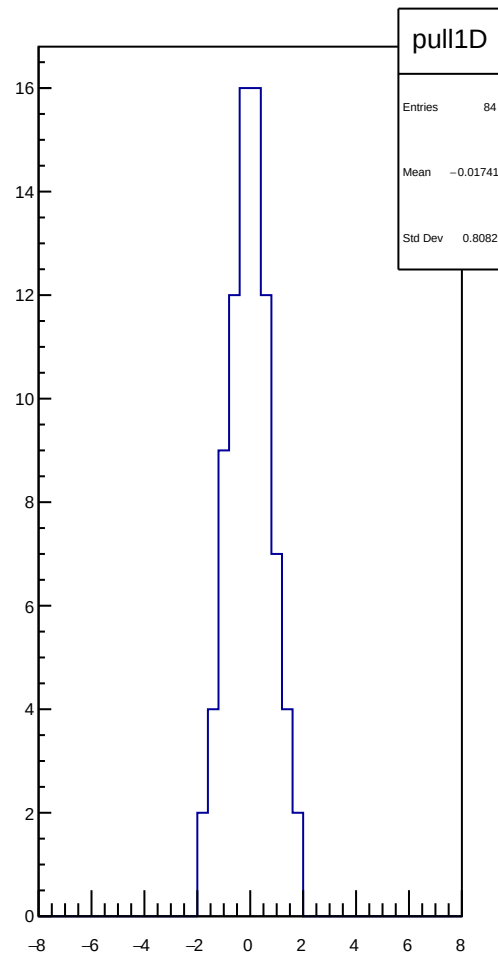
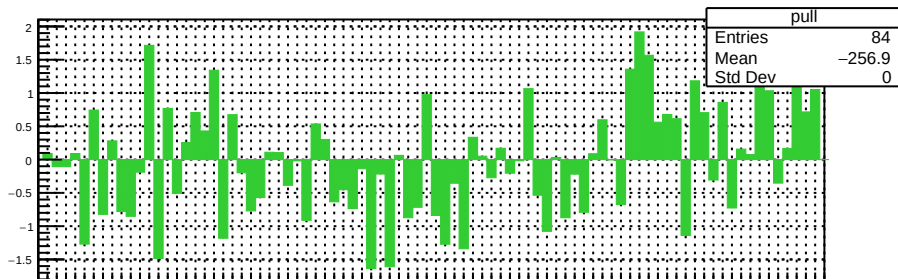
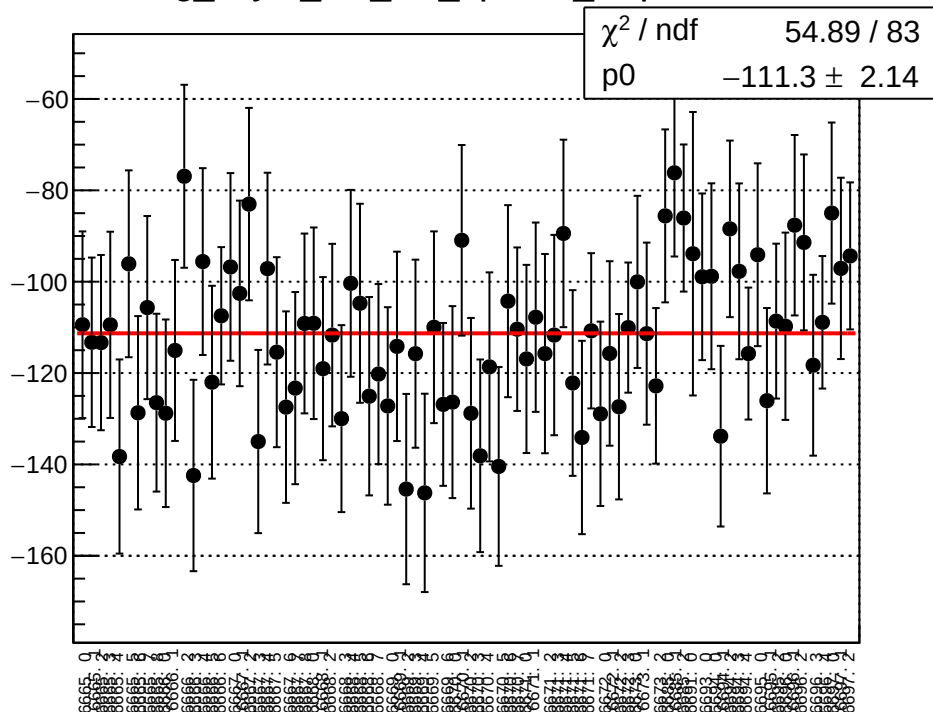
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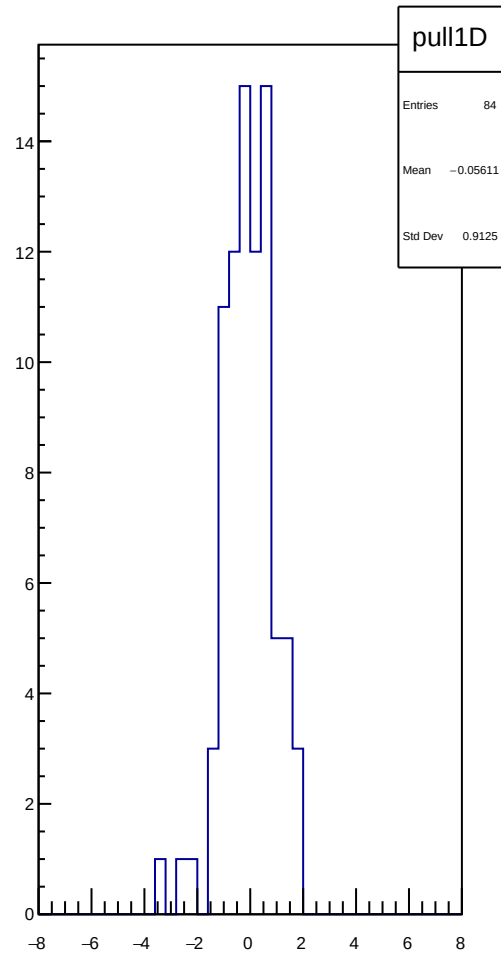
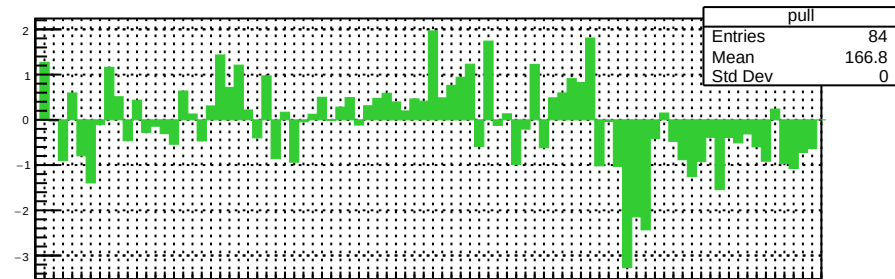
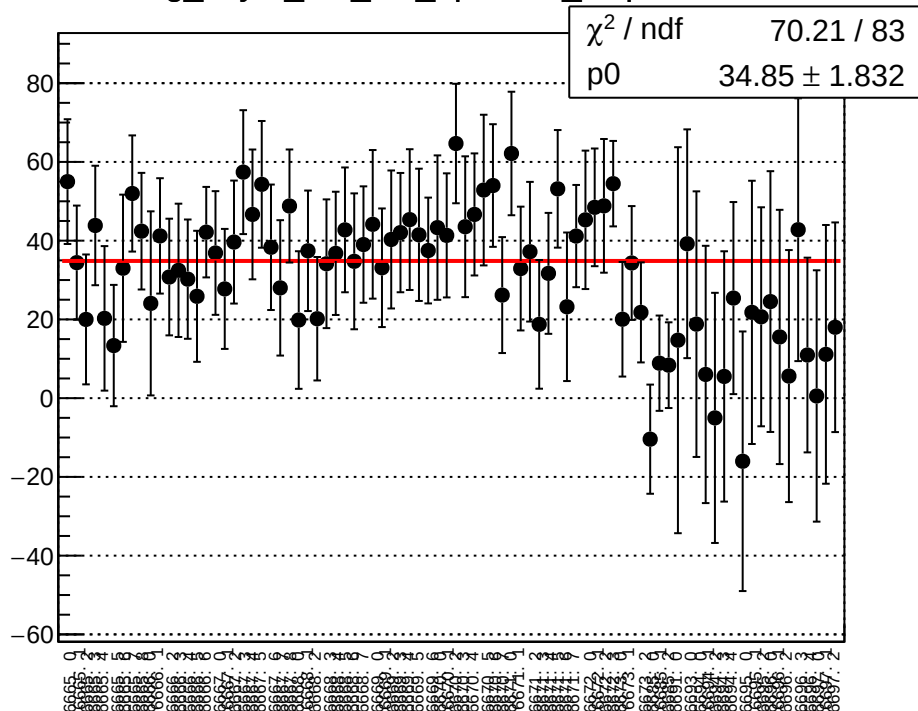
reg_asym_usl_diff_bpm12X_slope vs run



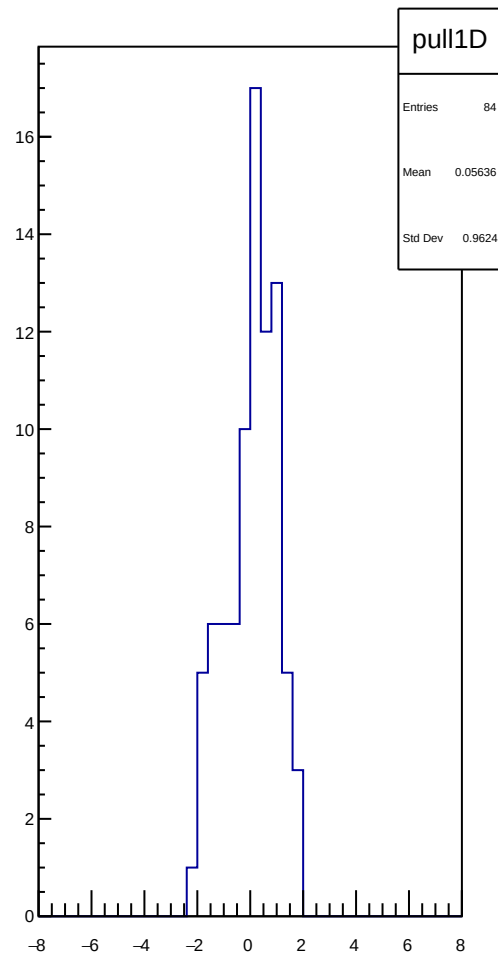
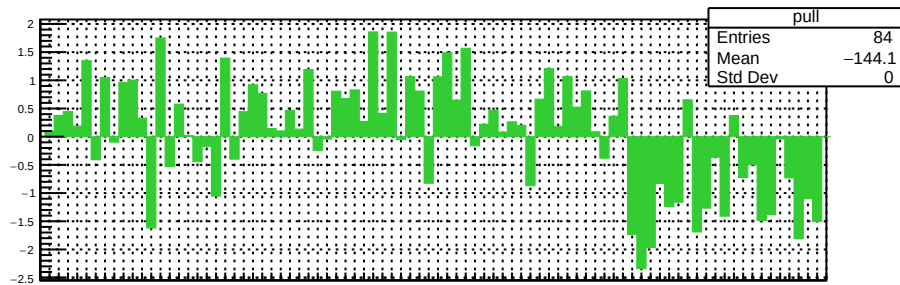
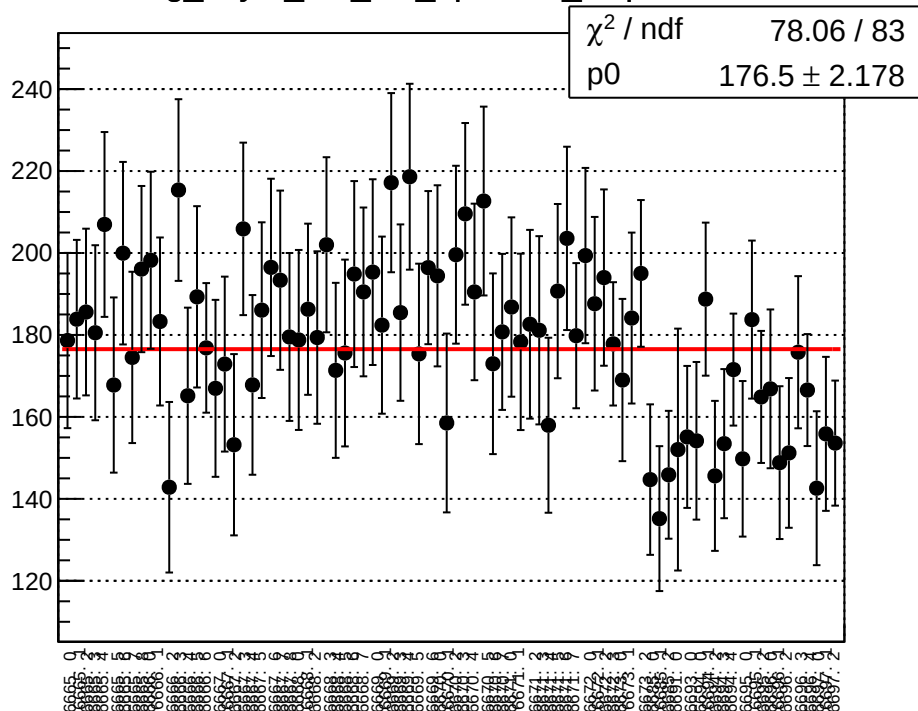
reg_asym_usr_diff_bpm1X_slope vs run



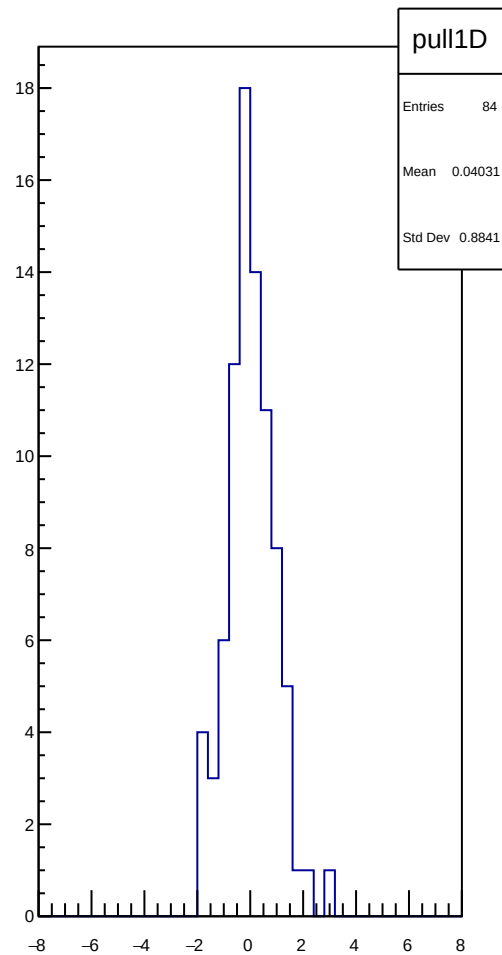
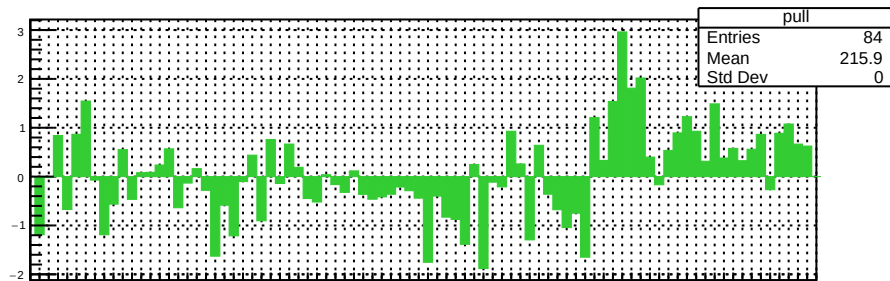
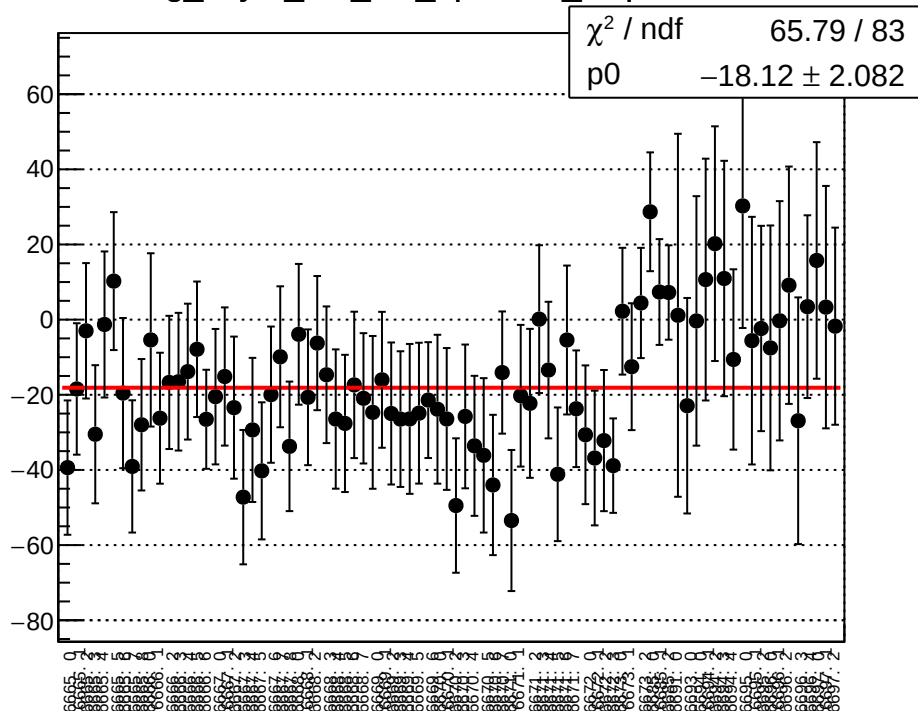
reg_asym_usr_diff_bpm4aY_slope vs run



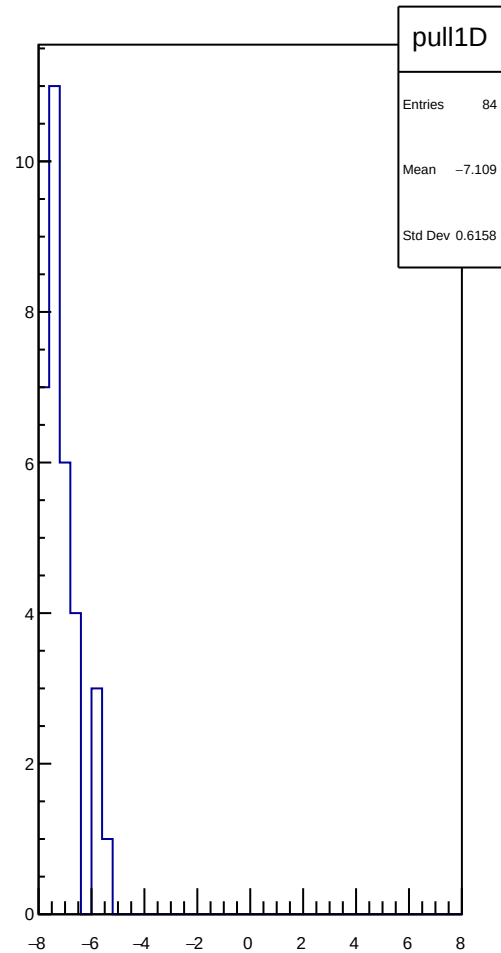
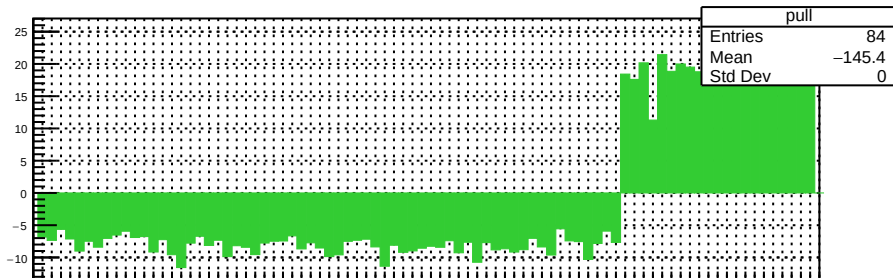
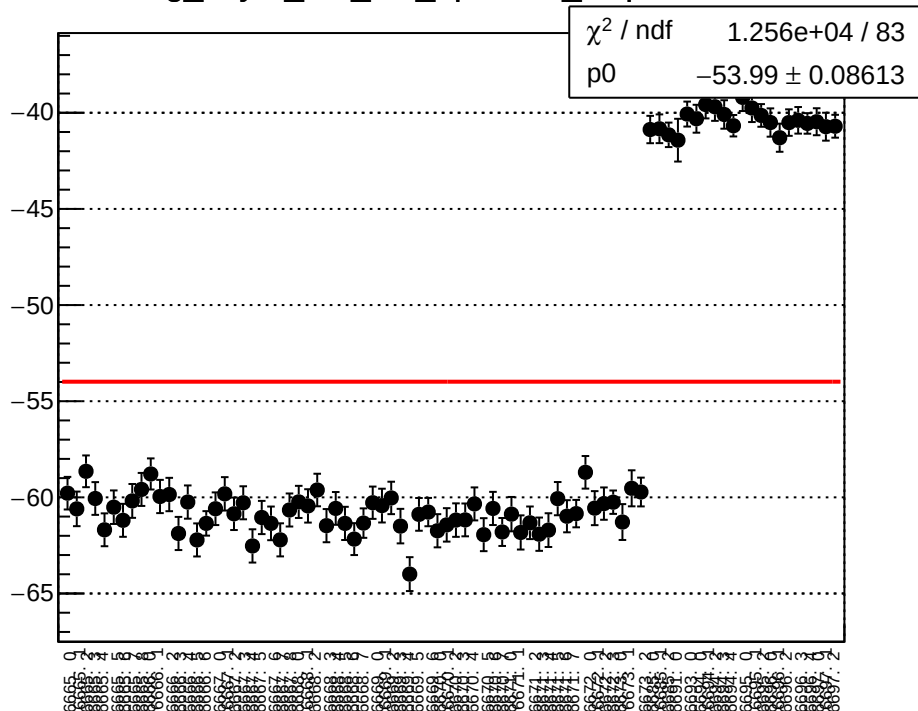
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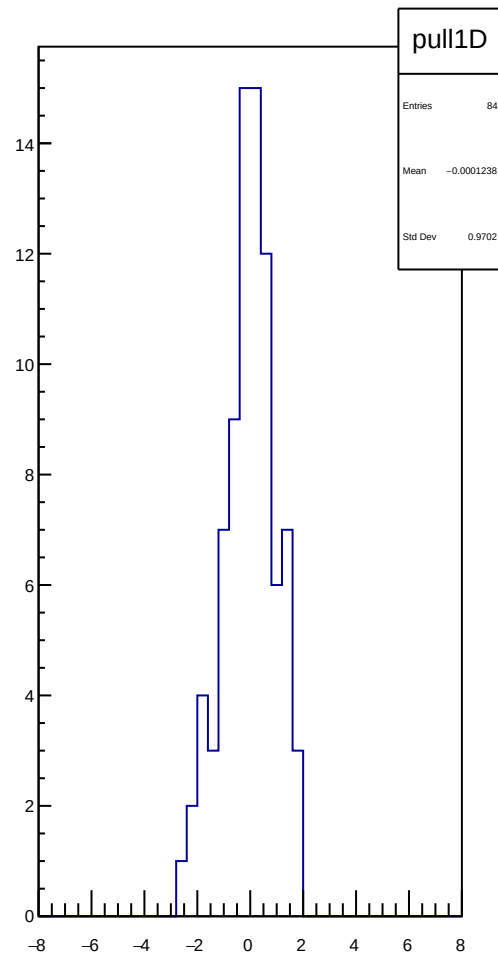
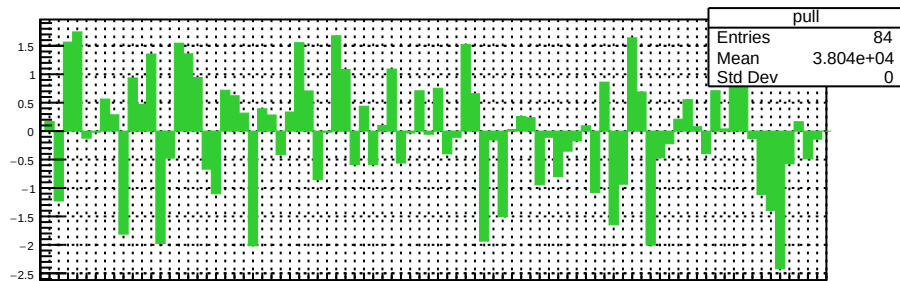
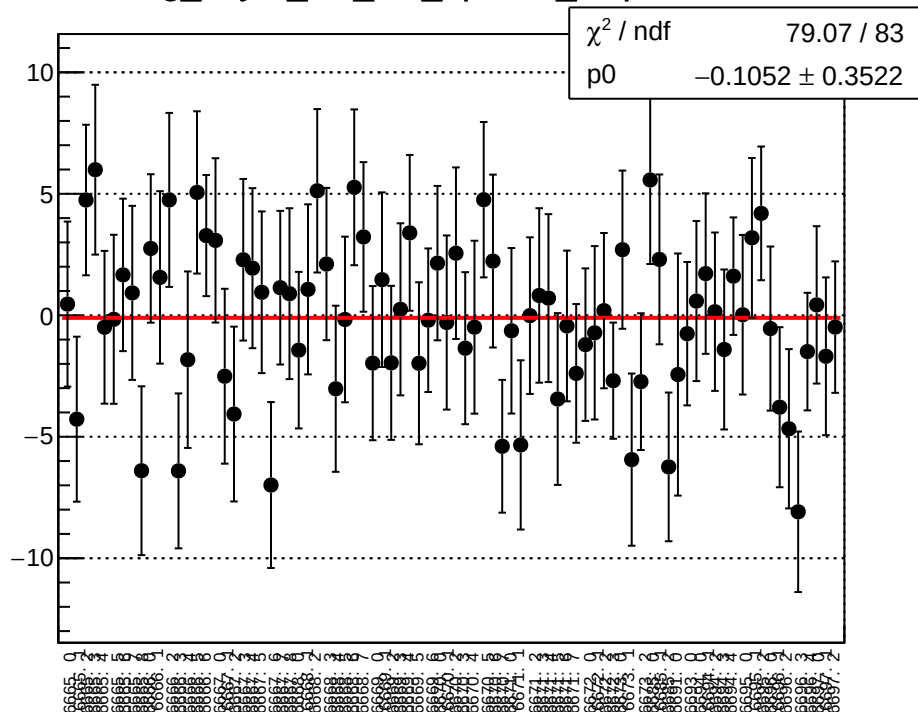
reg_asym_usr_diff_bpm4eY_slope vs run



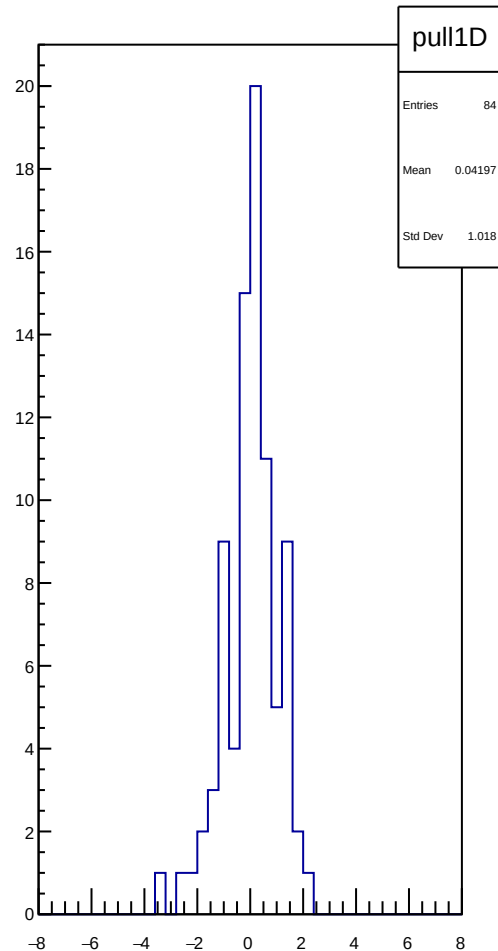
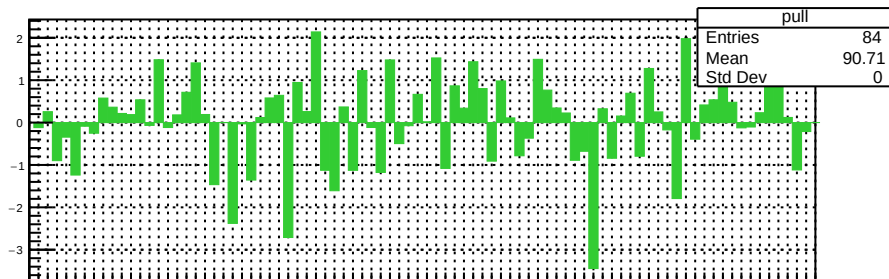
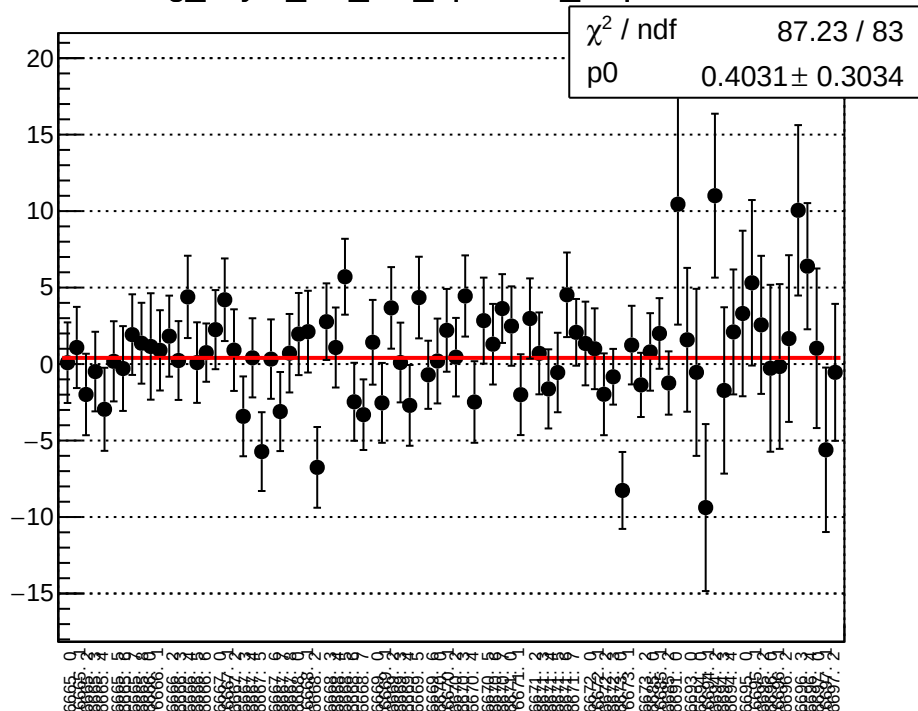
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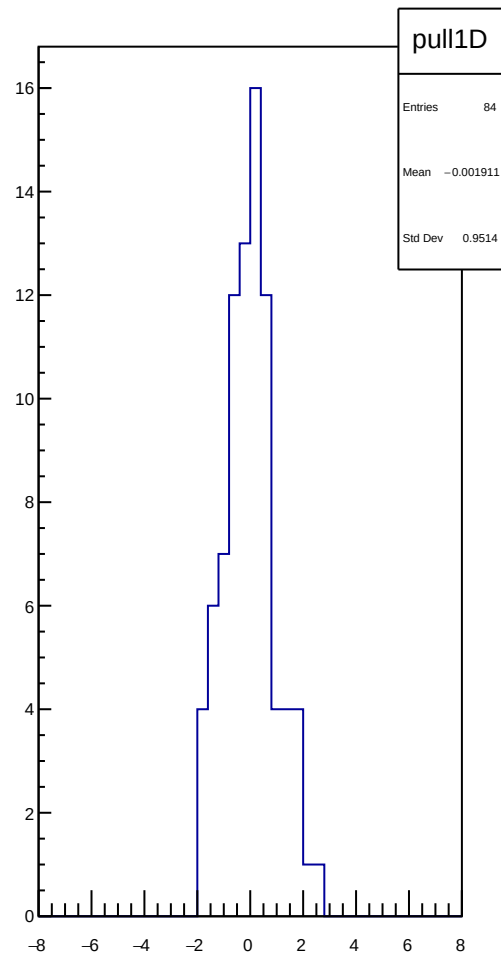
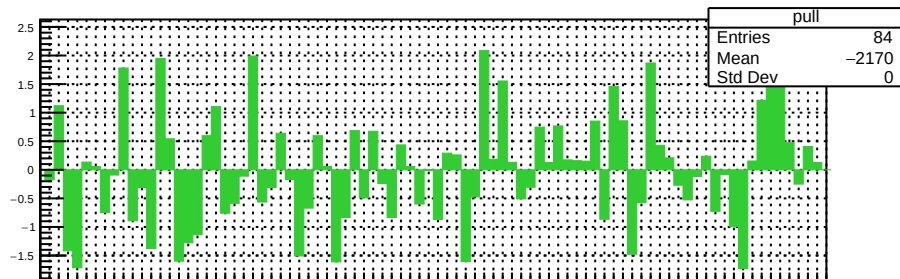
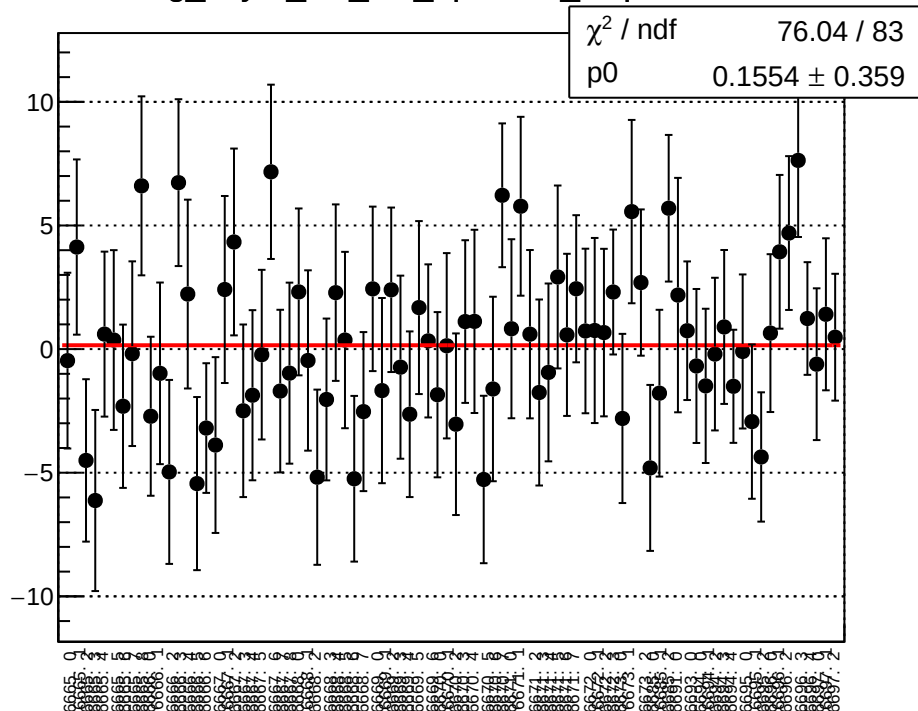
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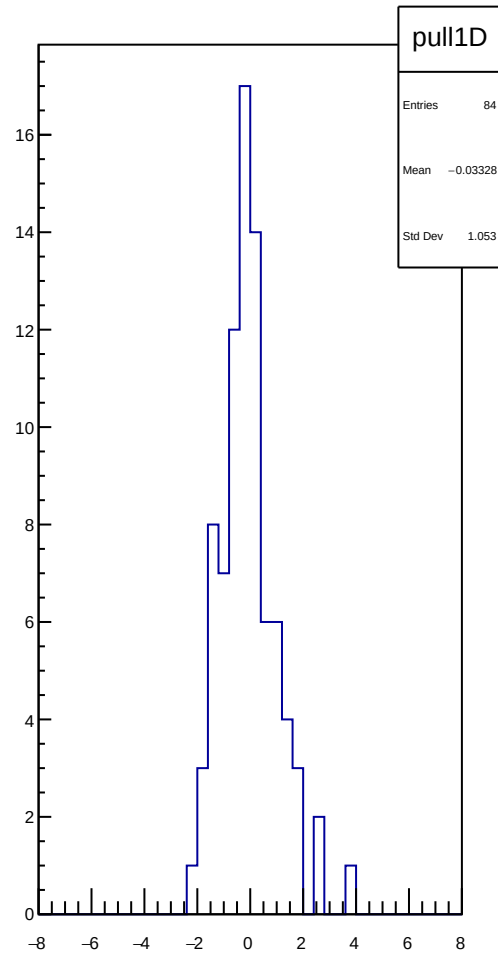
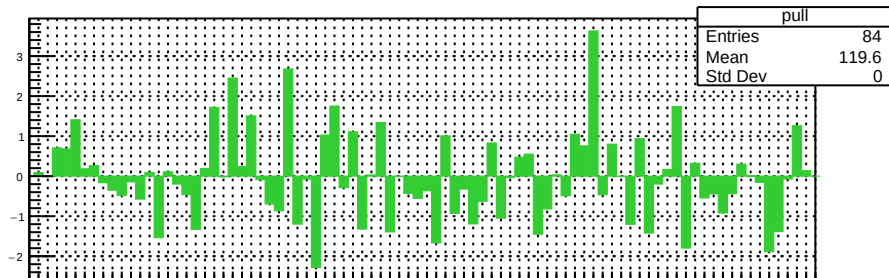
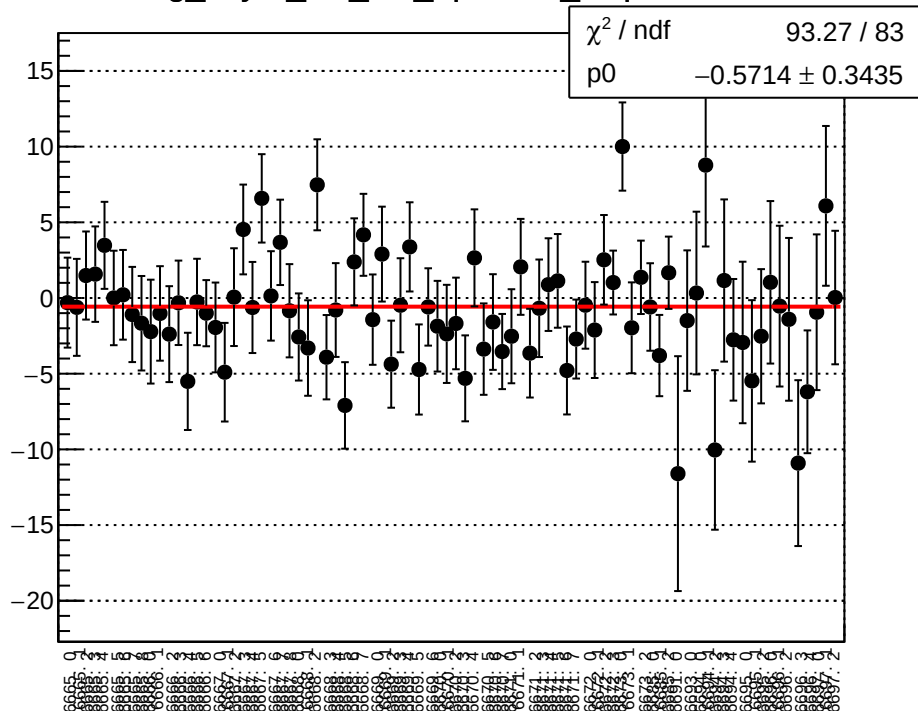
reg_asym_dsl_diff_bpm4aY_slope vs run



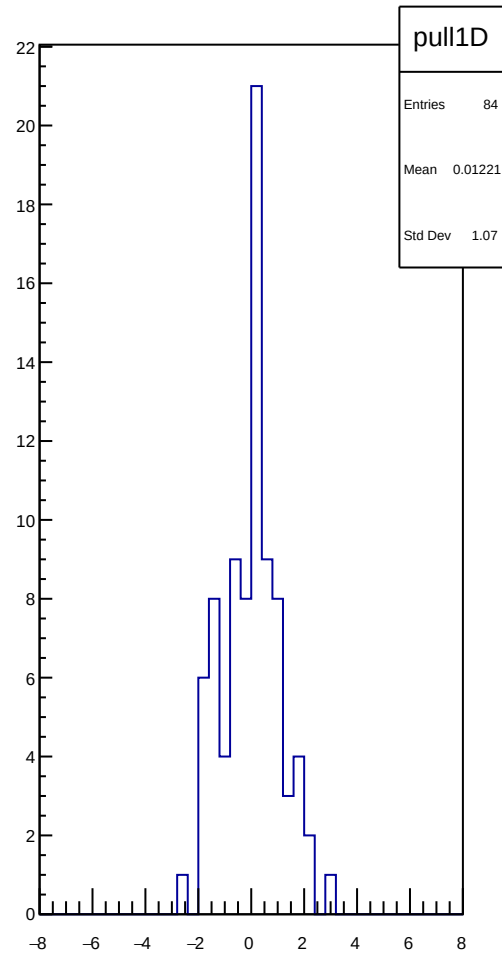
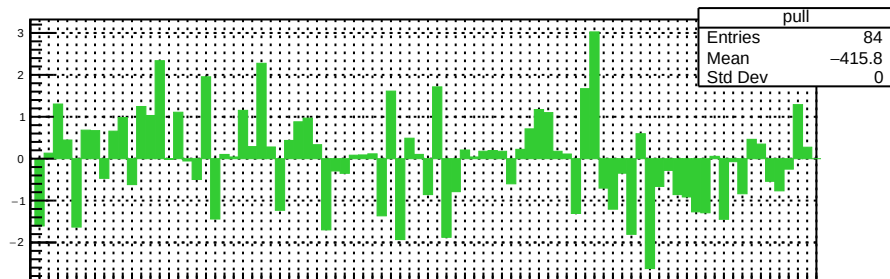
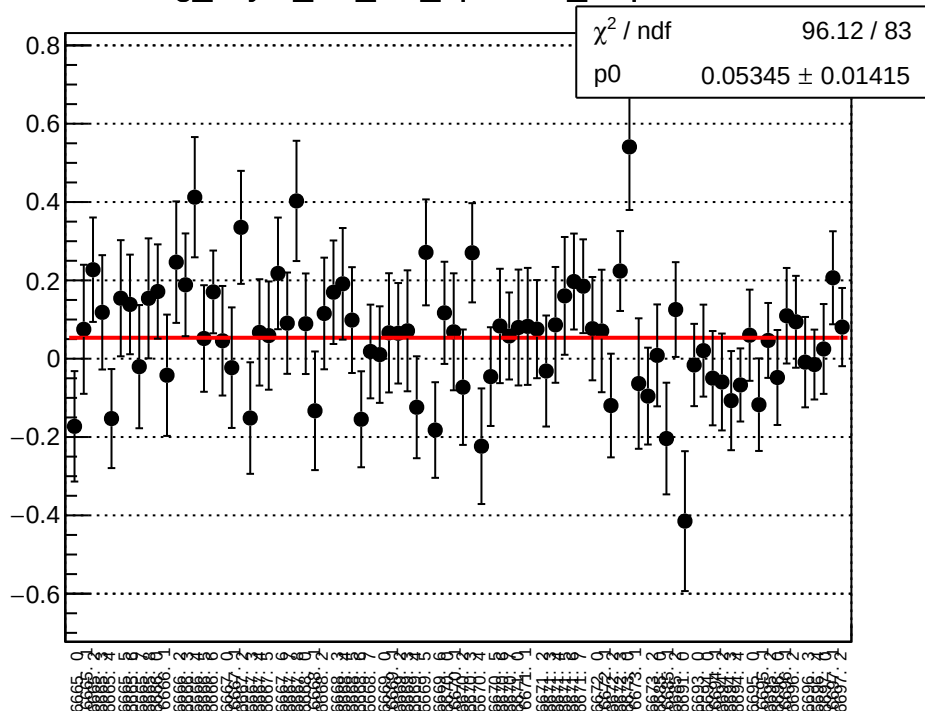
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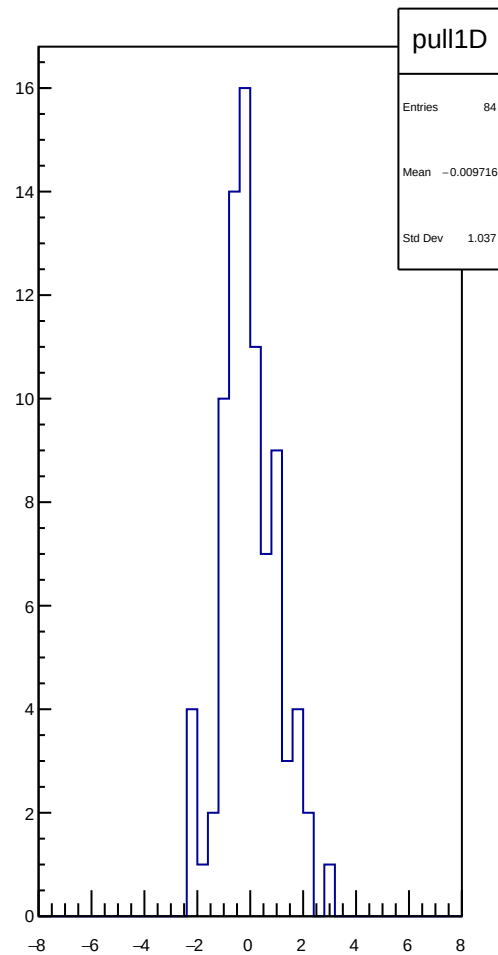
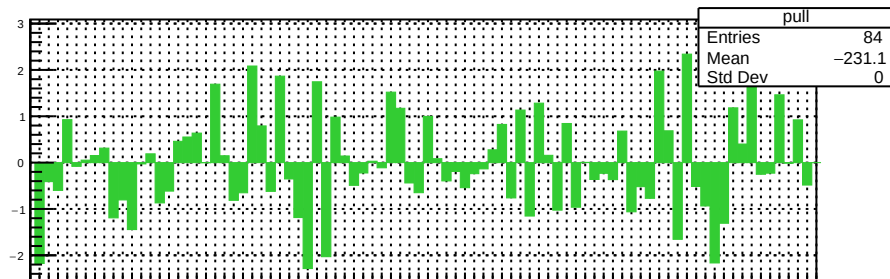
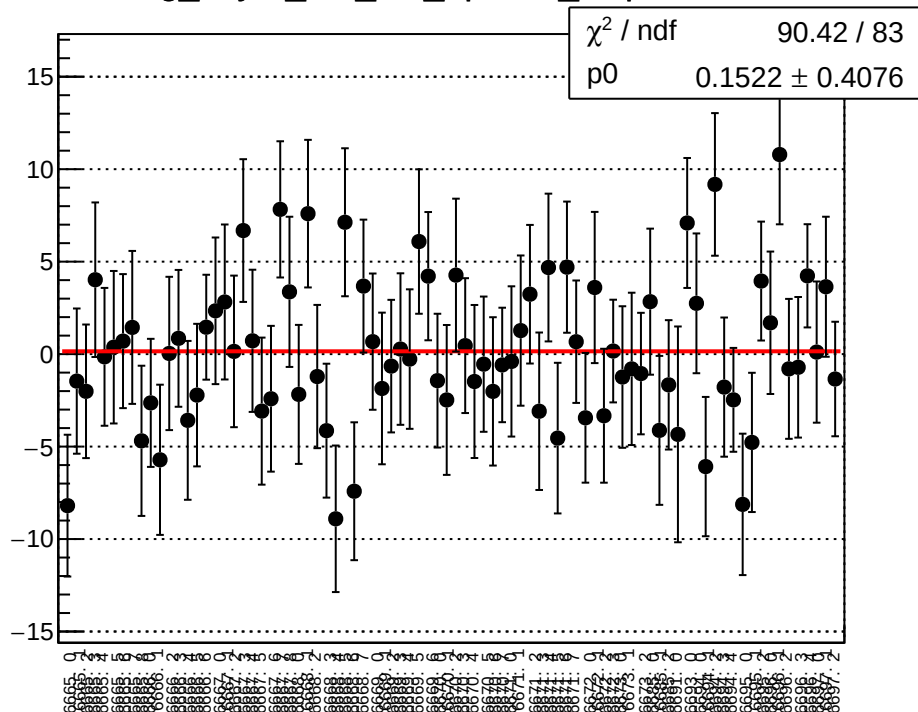
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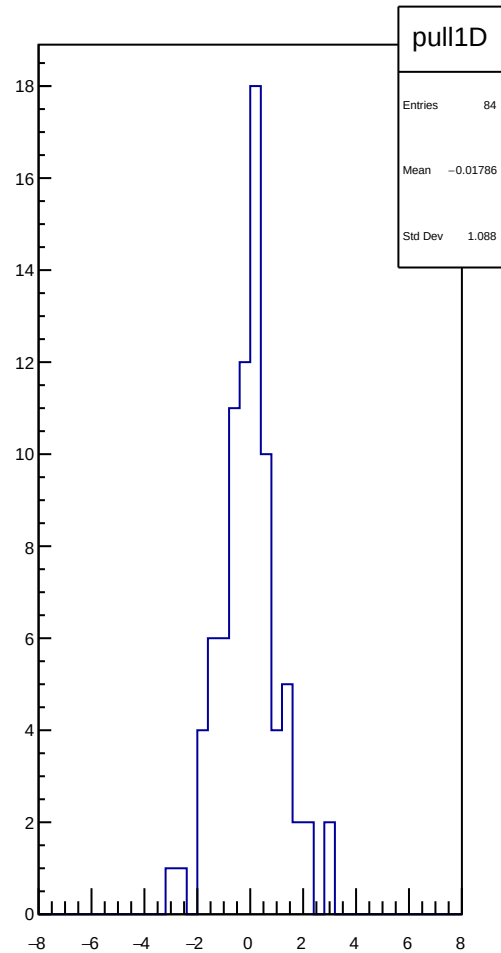
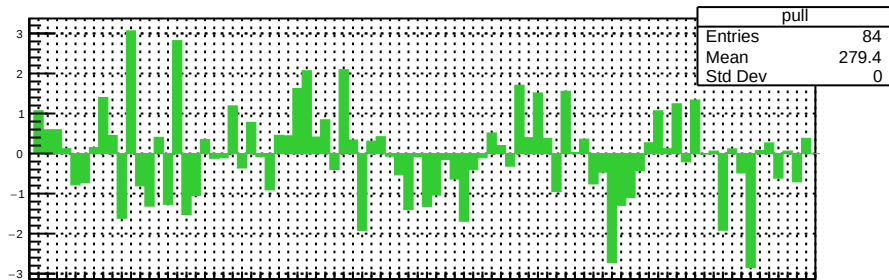
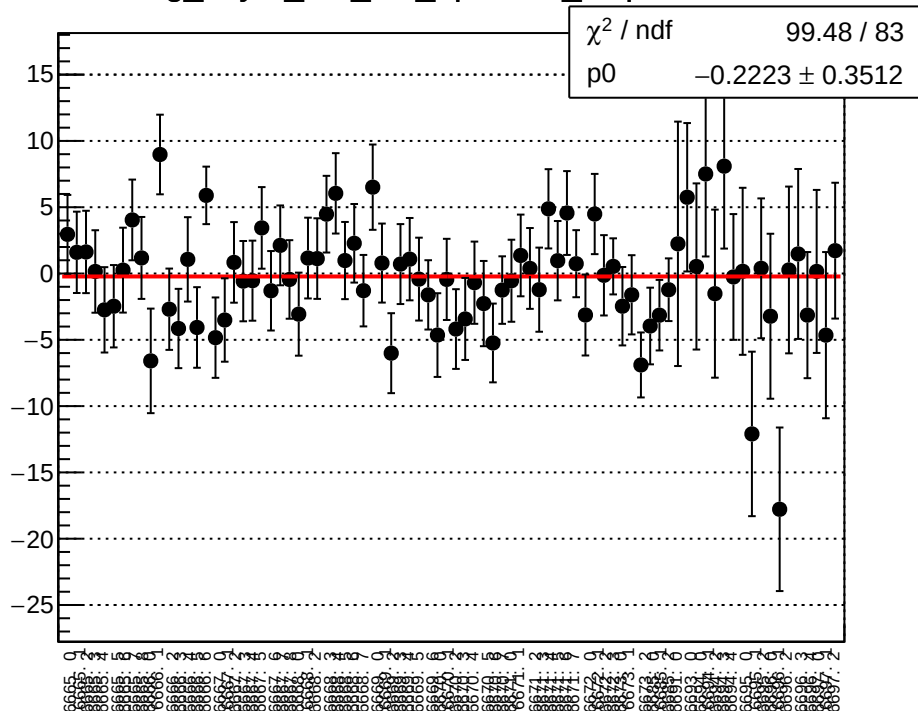
reg_asym_dsl_diff_bpm12X_slope vs run



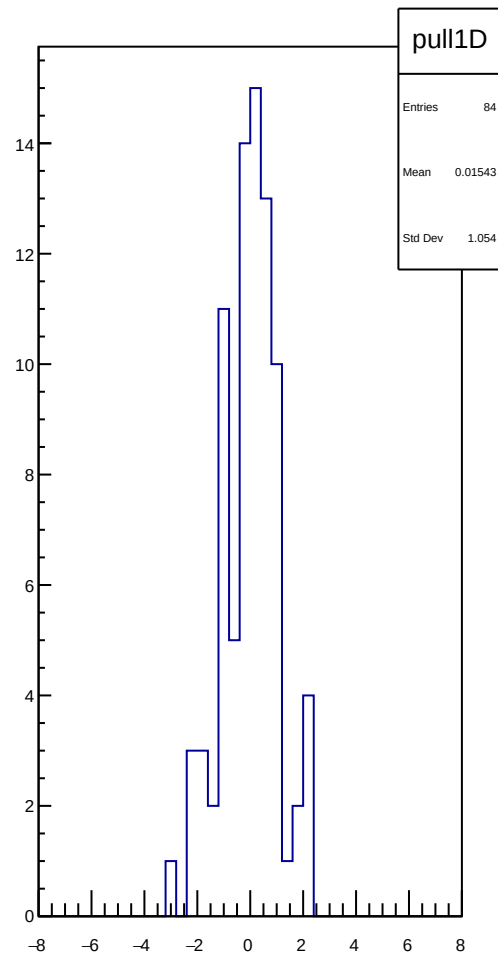
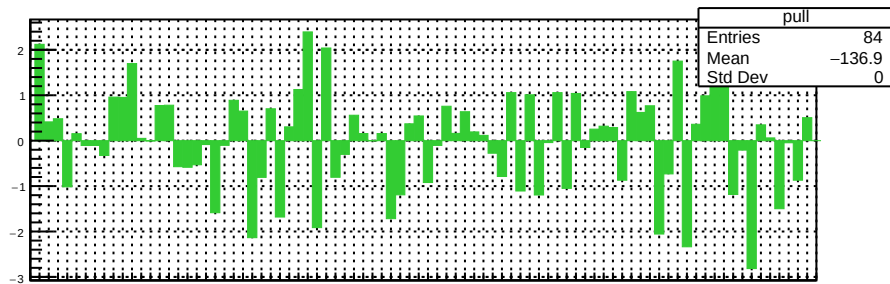
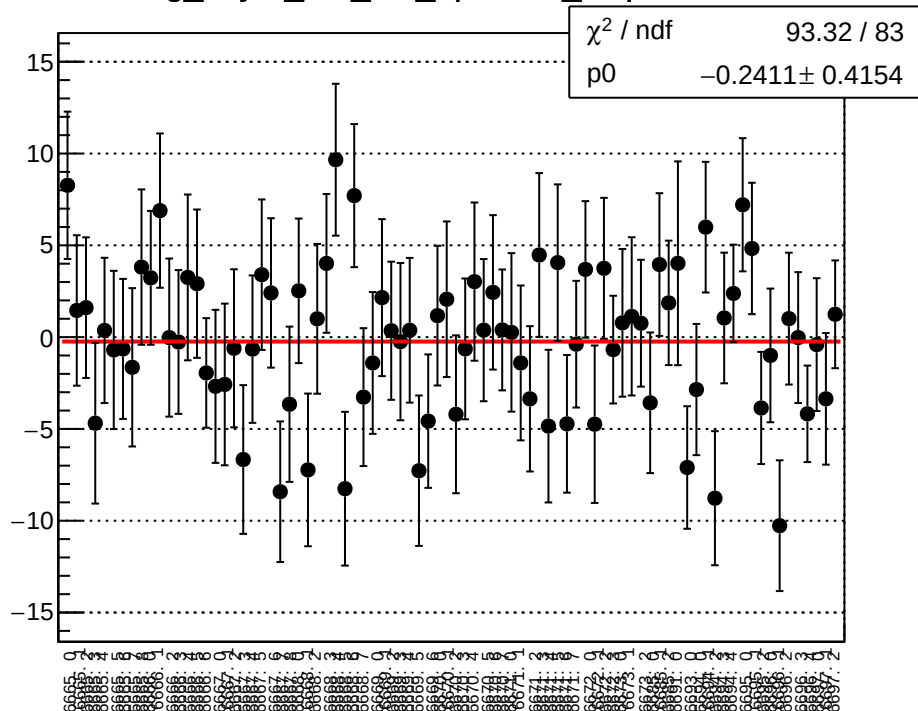
reg_asym_dsr_diff_bpm1X_slope vs run



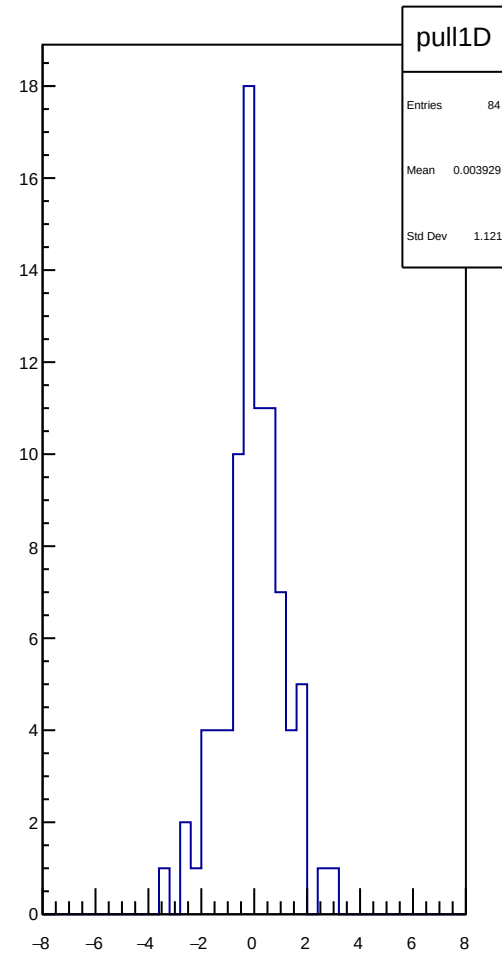
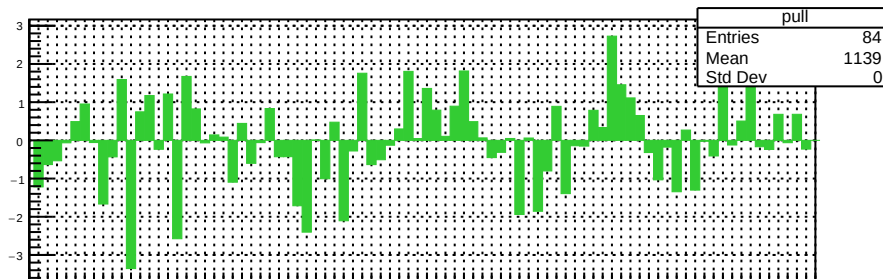
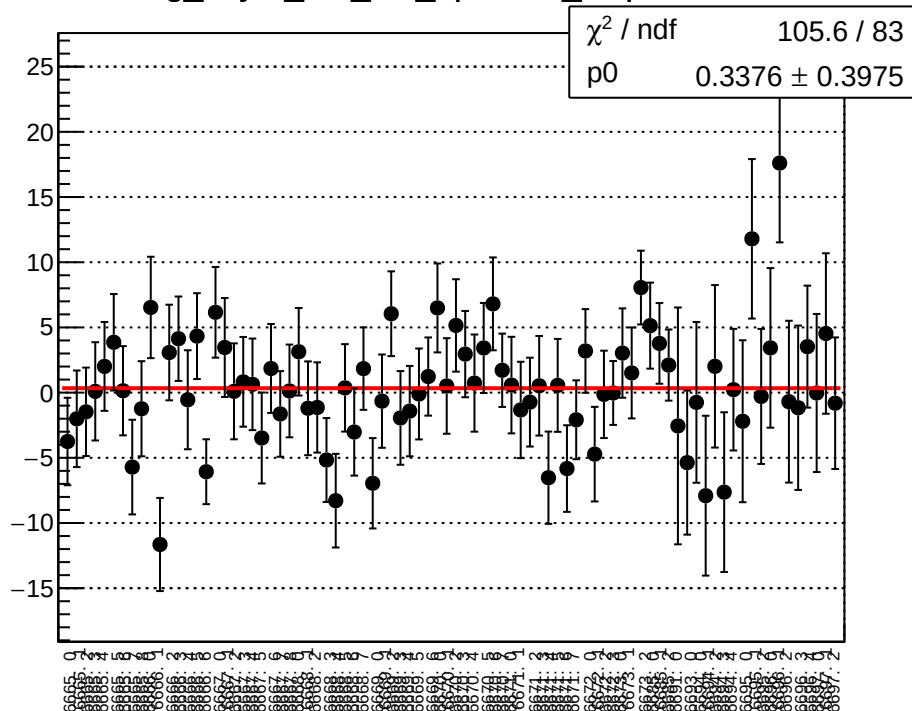
reg_asym_dsr_diff_bpm4aY_slope vs run



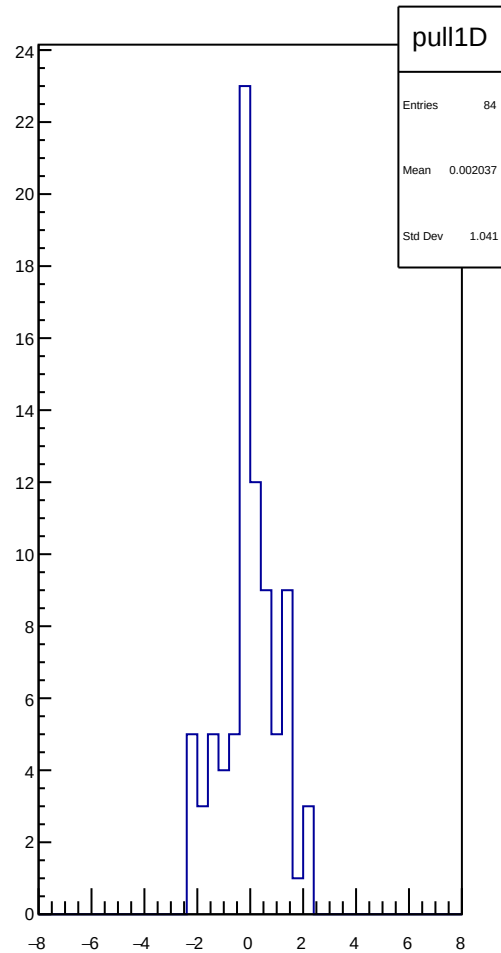
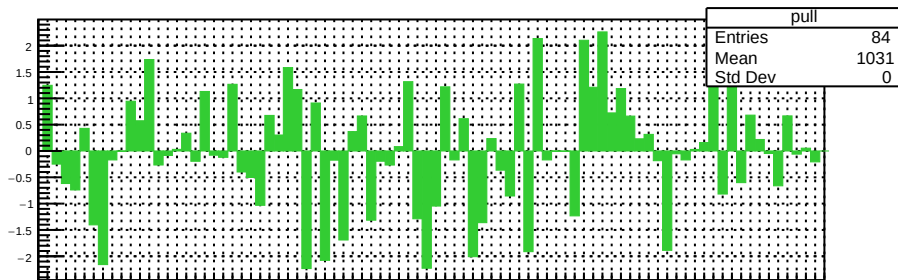
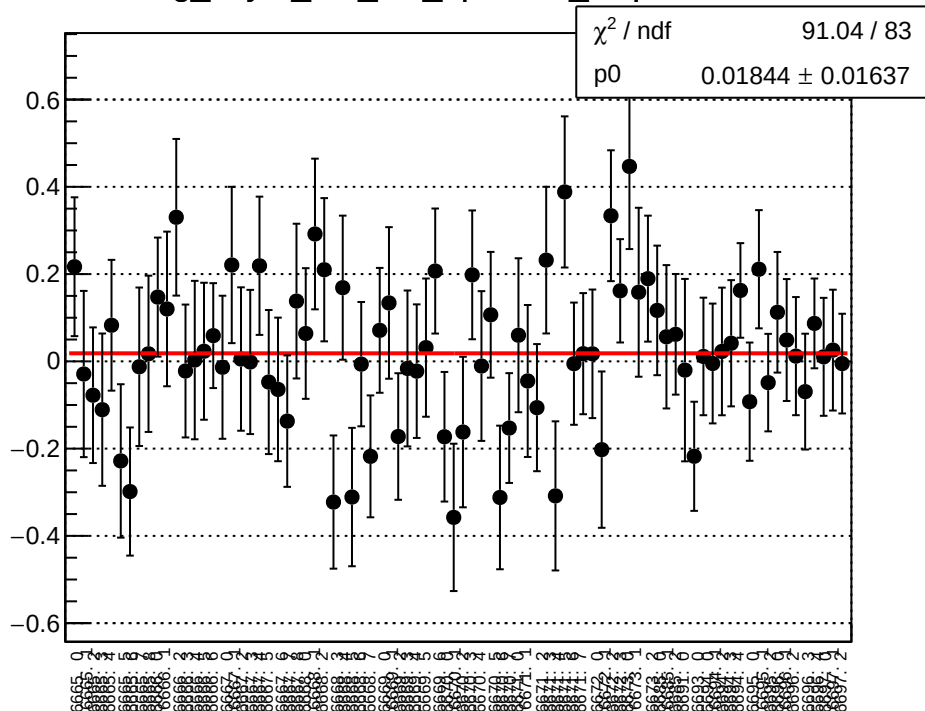
reg_asym_dsr_diff_bpm4eX_slope vs run



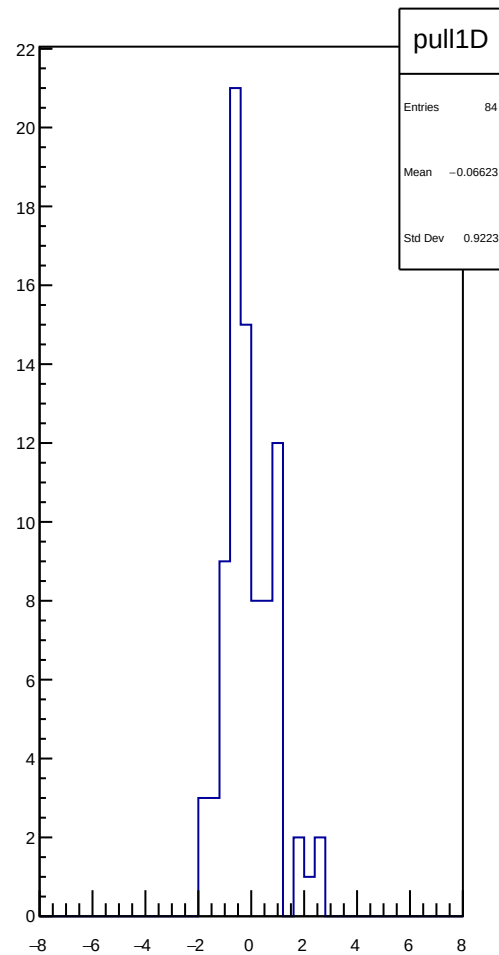
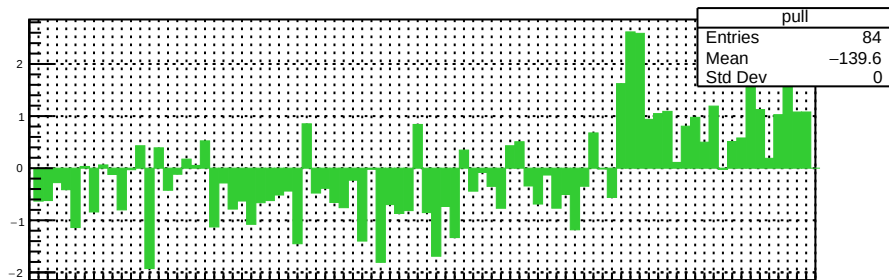
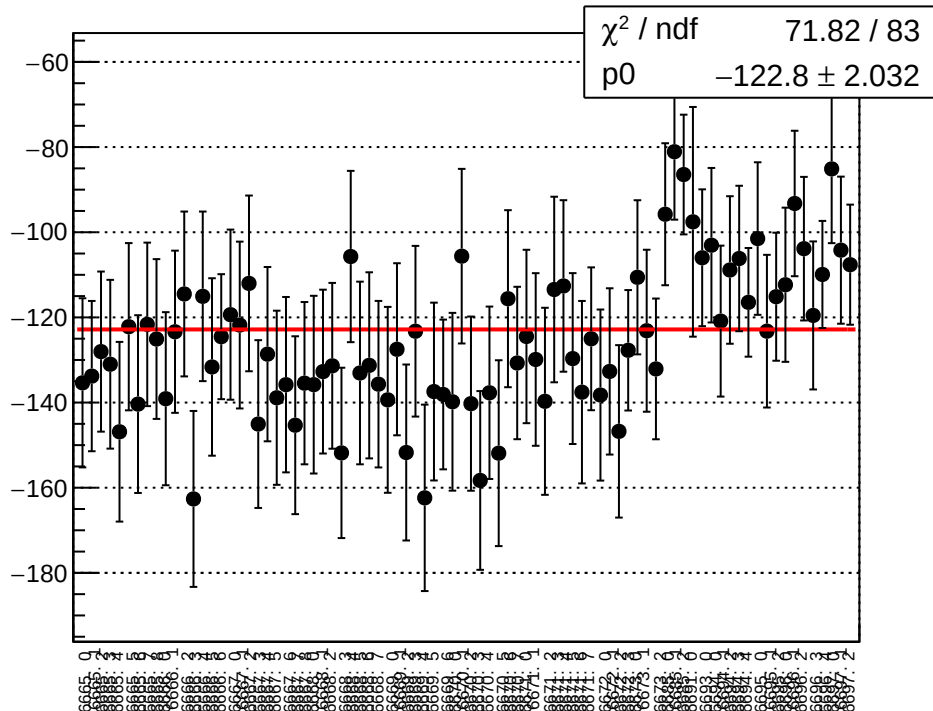
reg_asym_dsr_diff_bpm4eY_slope vs run



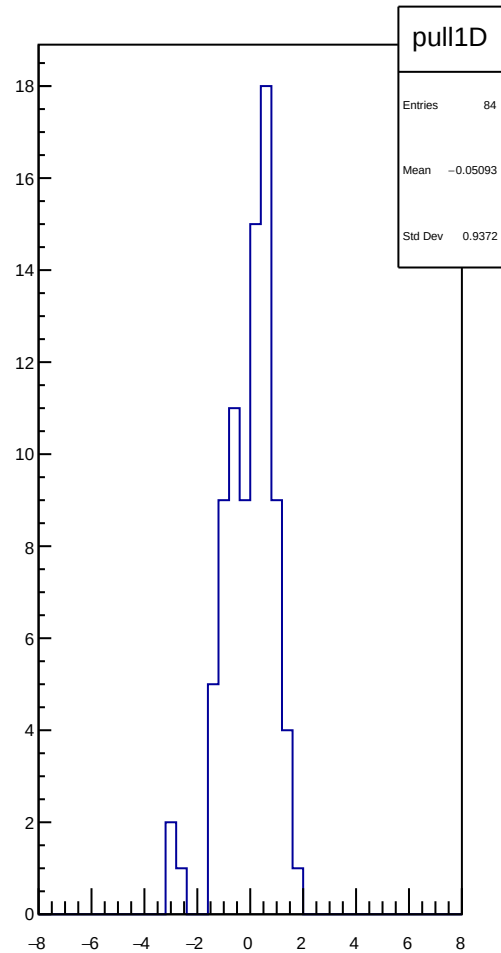
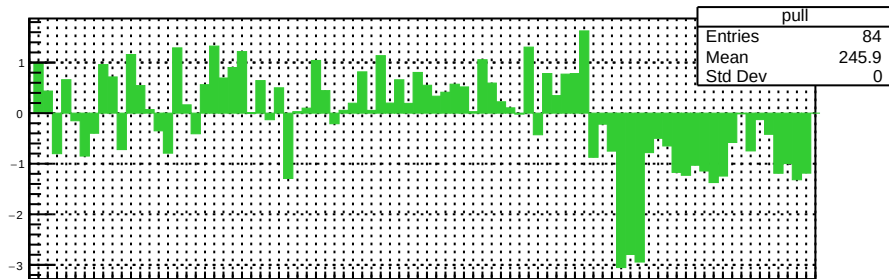
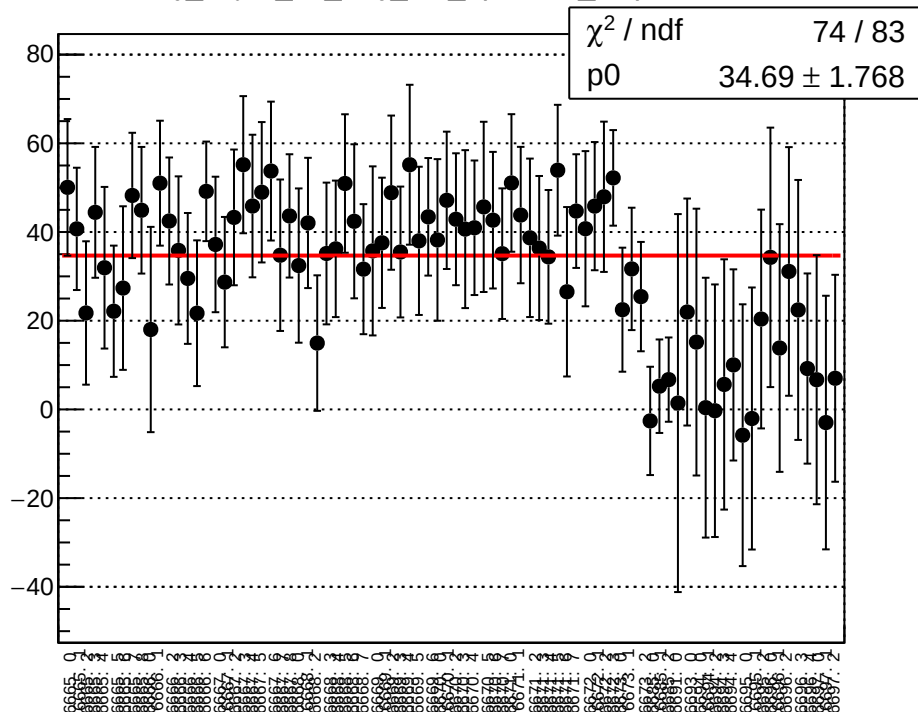
reg_asym_dsr_diff_bpm12X_slope vs run



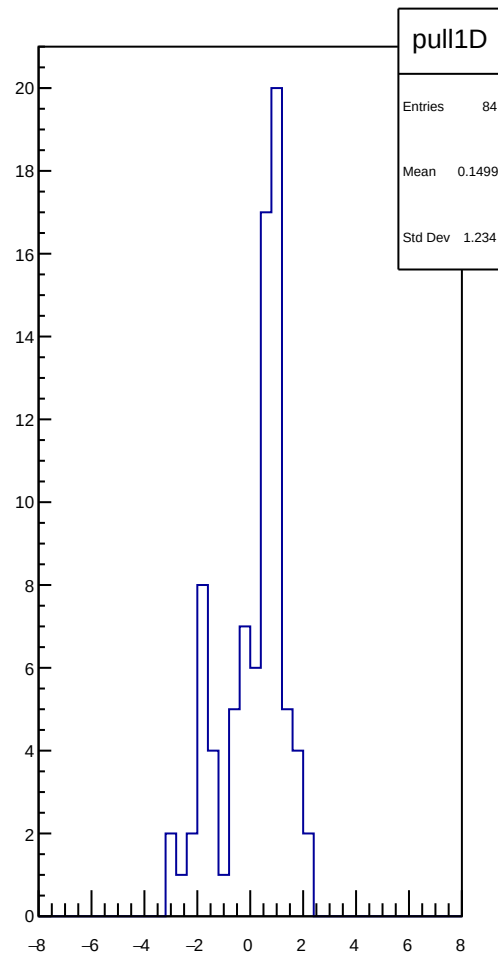
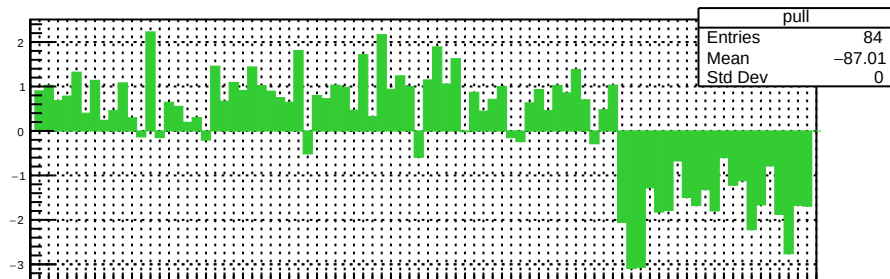
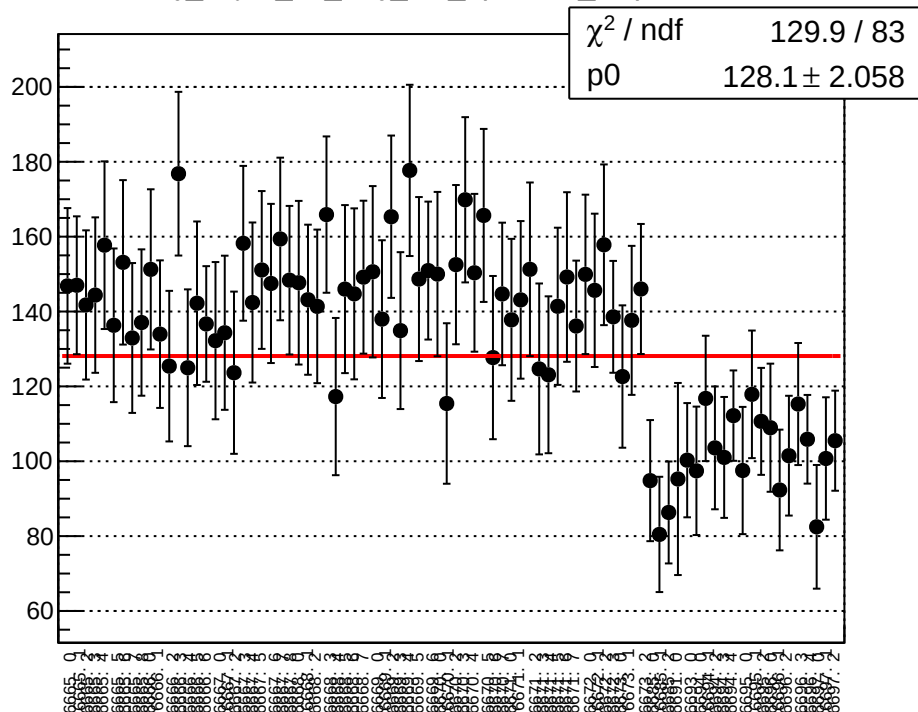
reg_asym_us_avg_diff_bpm1X_slope vs run



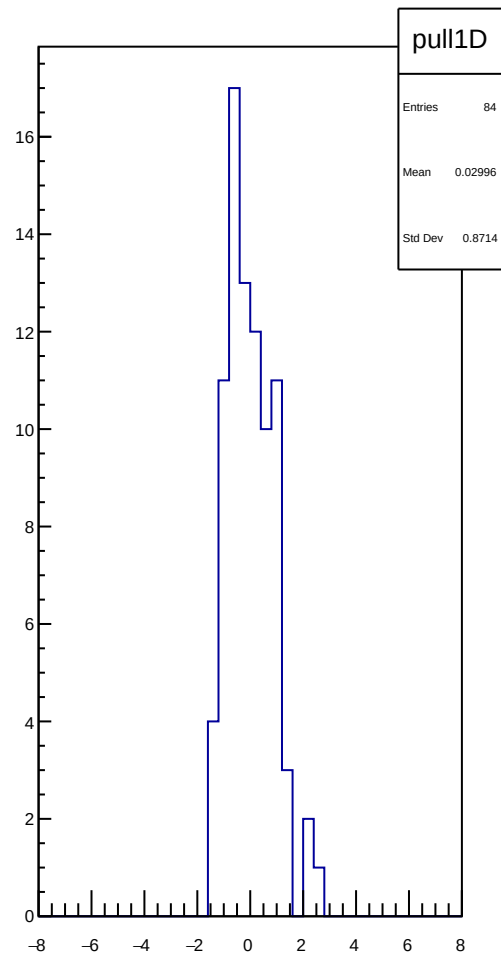
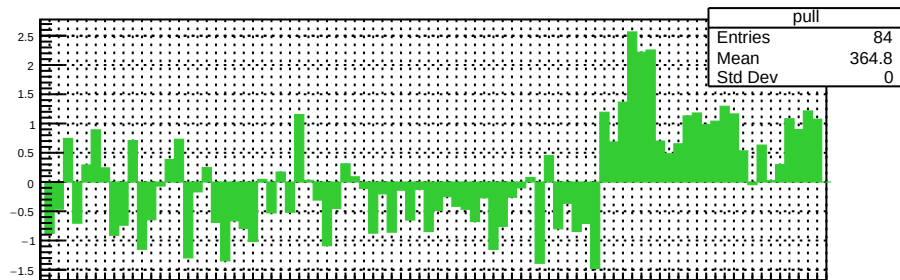
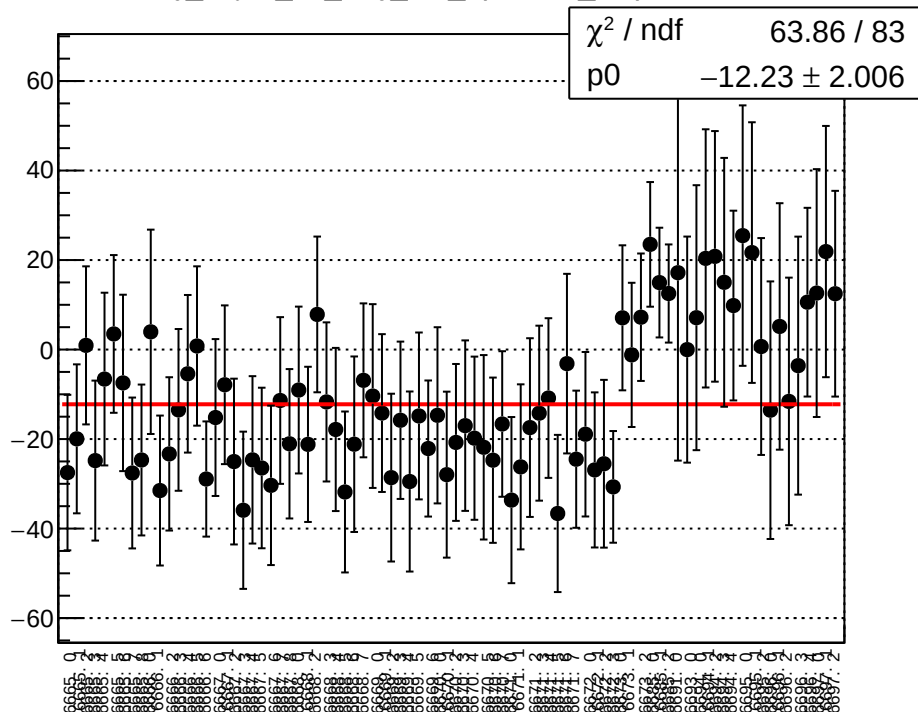
reg_asym_us_avg_diff_bpm4aY_slope vs run



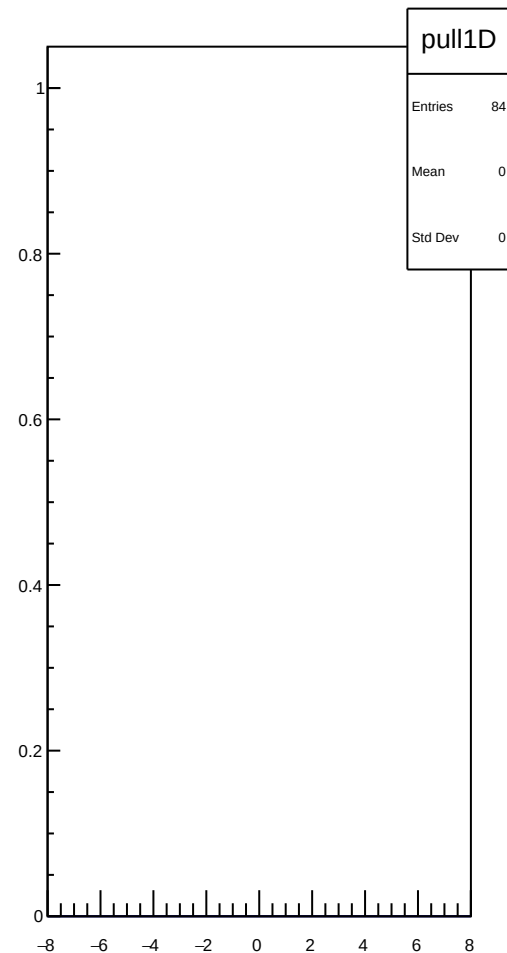
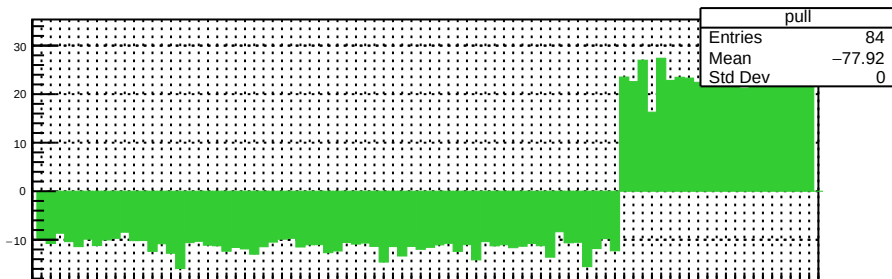
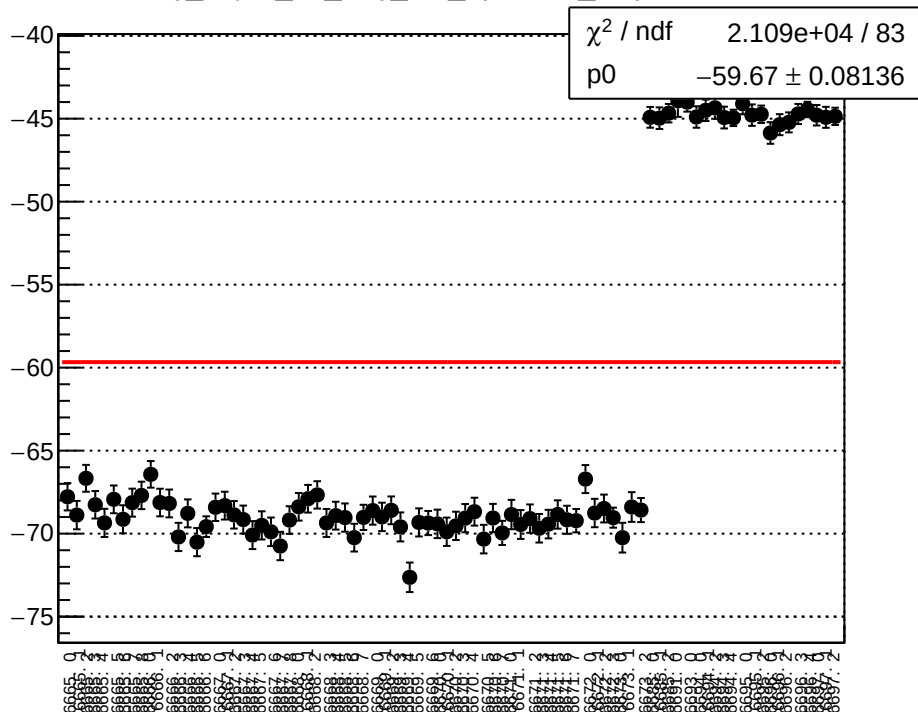
reg_asym_us_avg_diff_bpm4eX_slope vs run



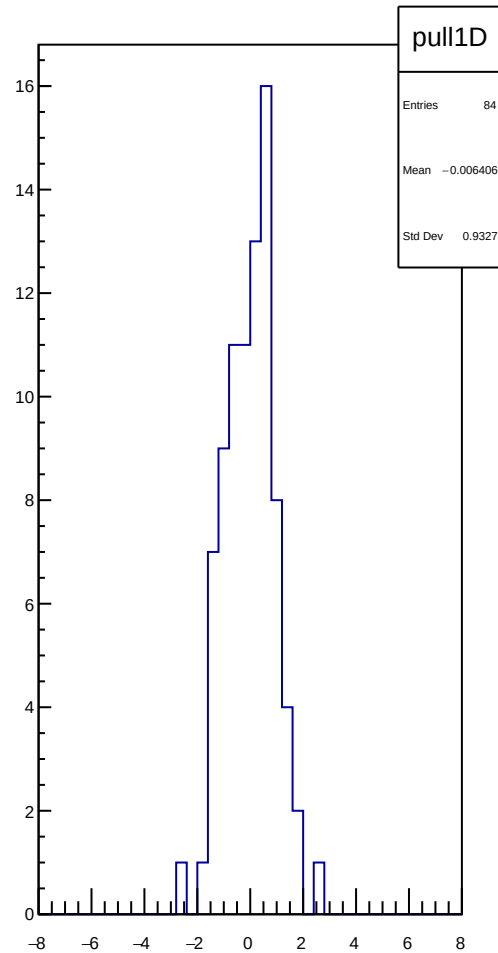
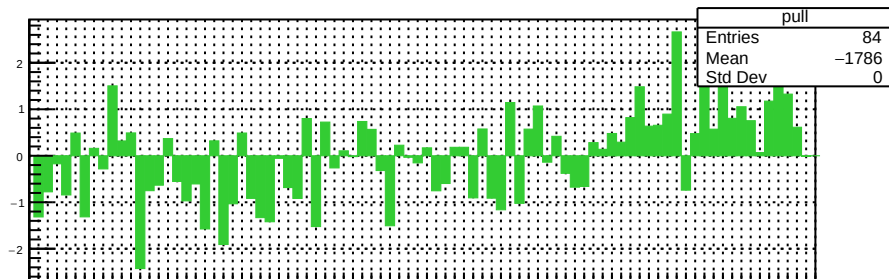
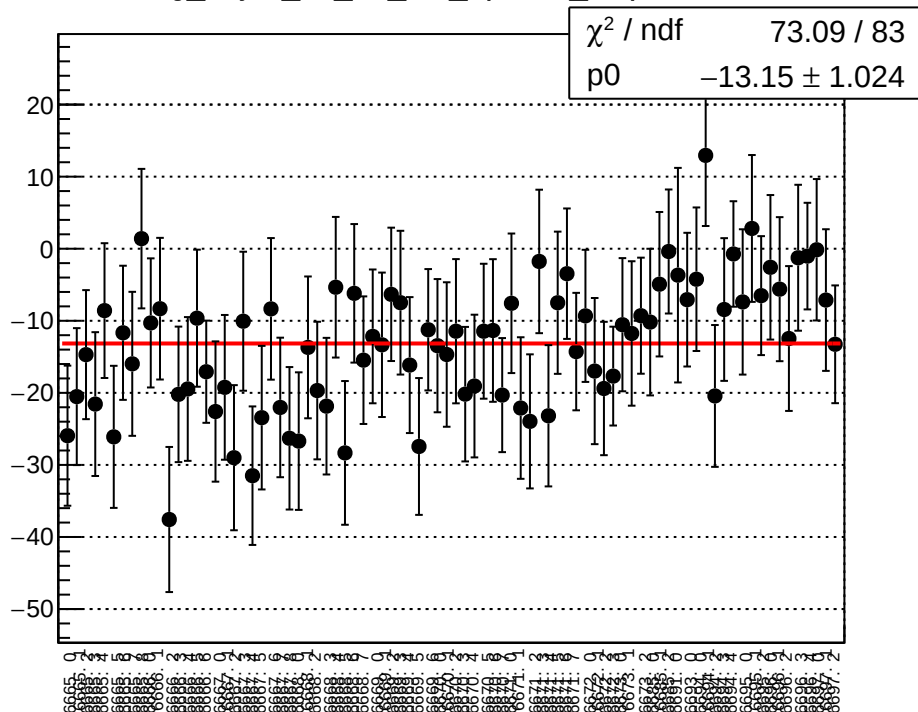
reg_asym_us_avg_diff_bpm4eY_slope vs run



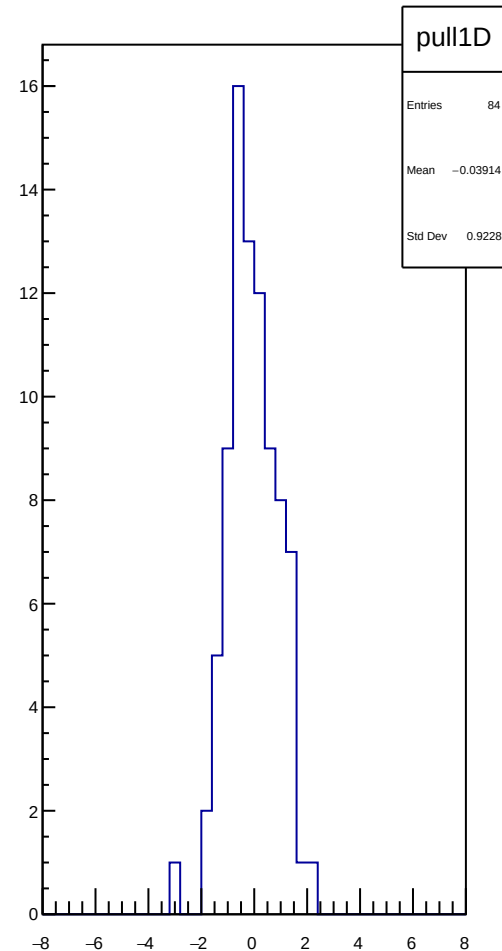
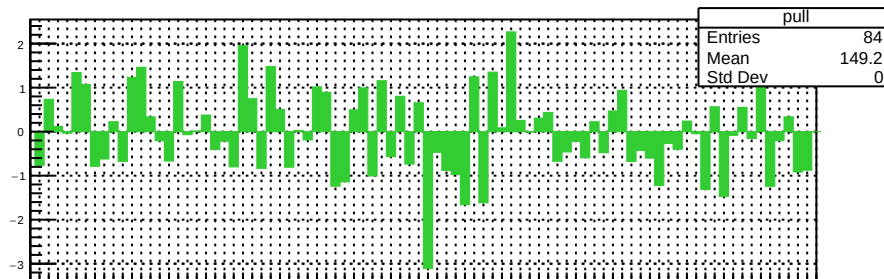
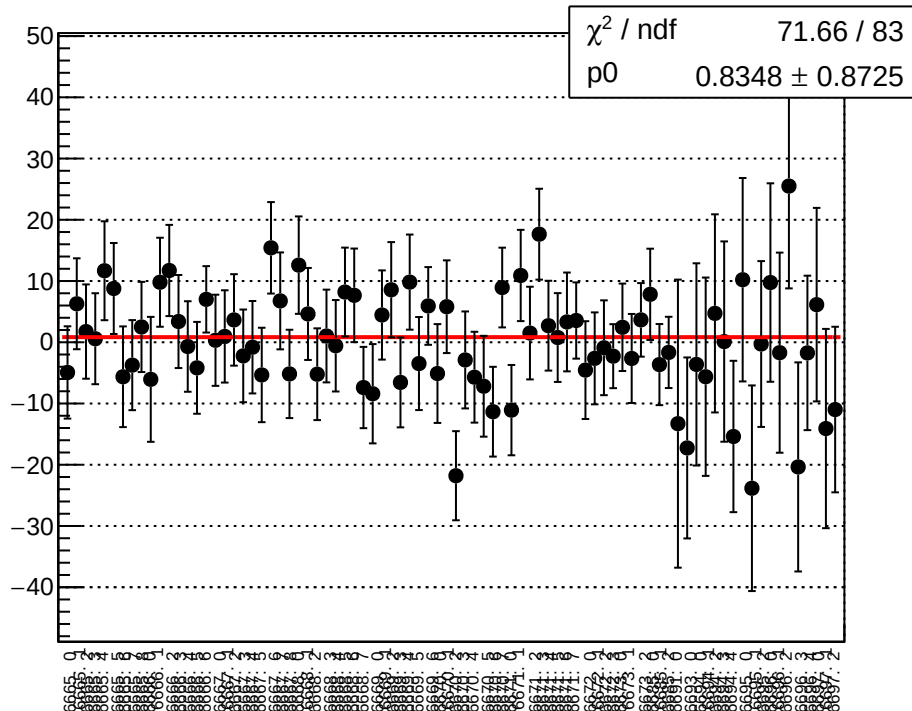
reg_asym_us_avg_diff_bpm12X_slope vs run



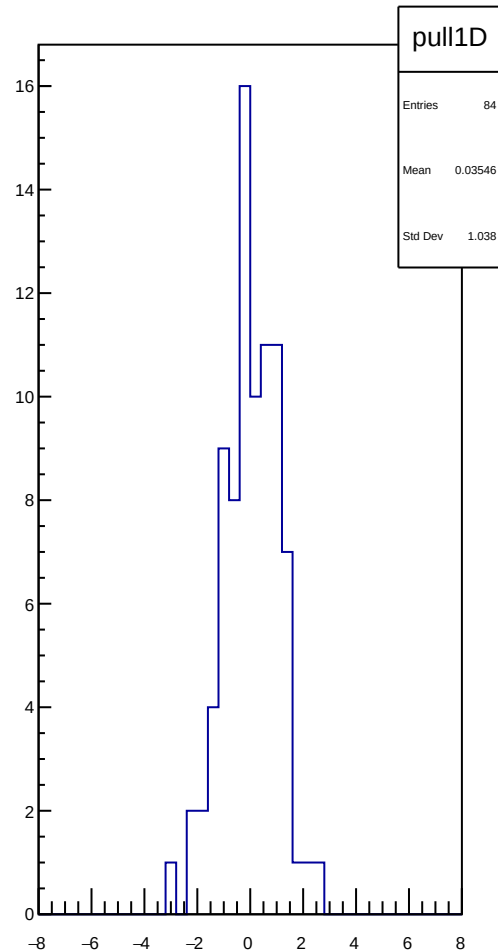
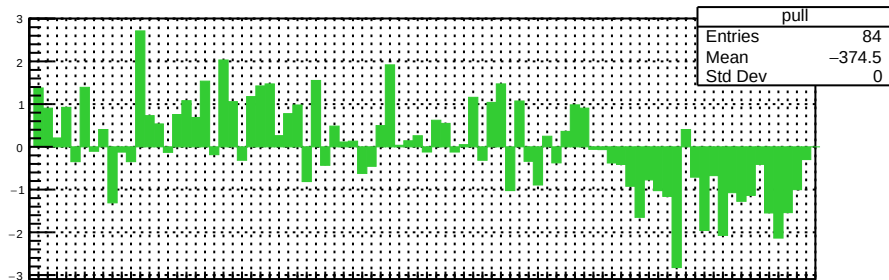
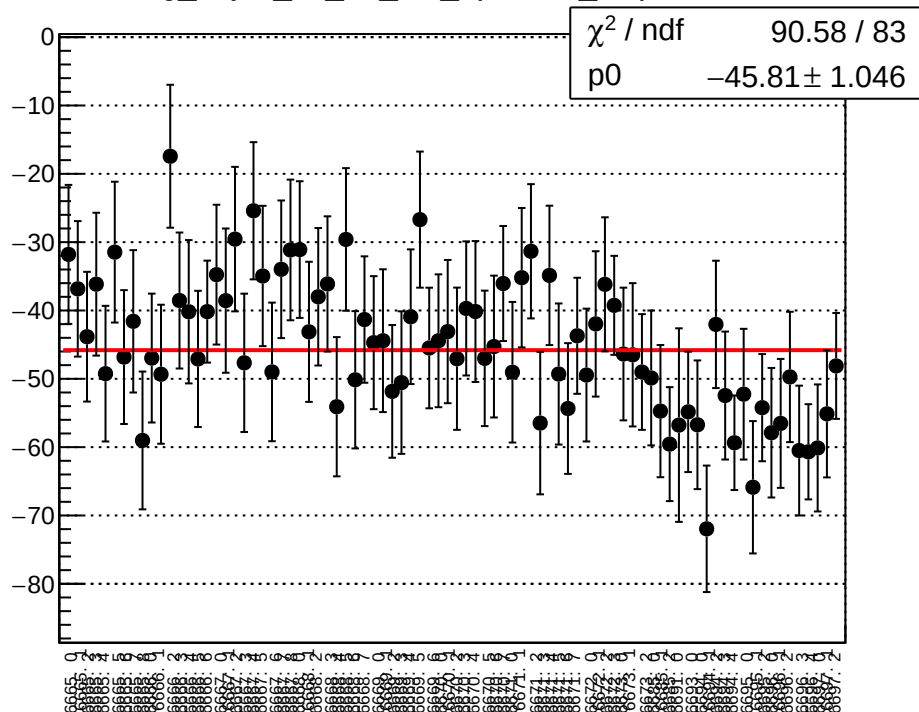
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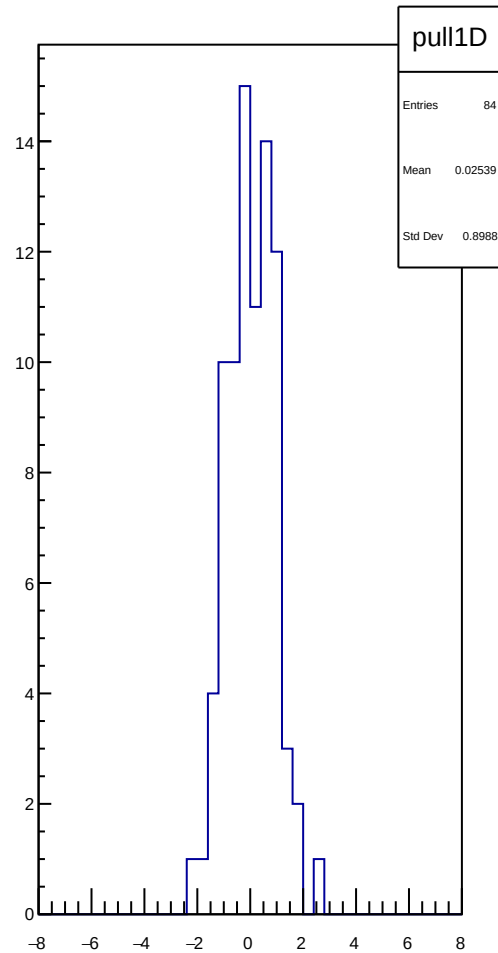
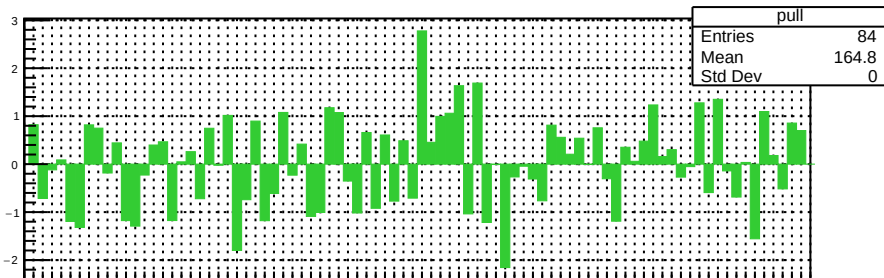
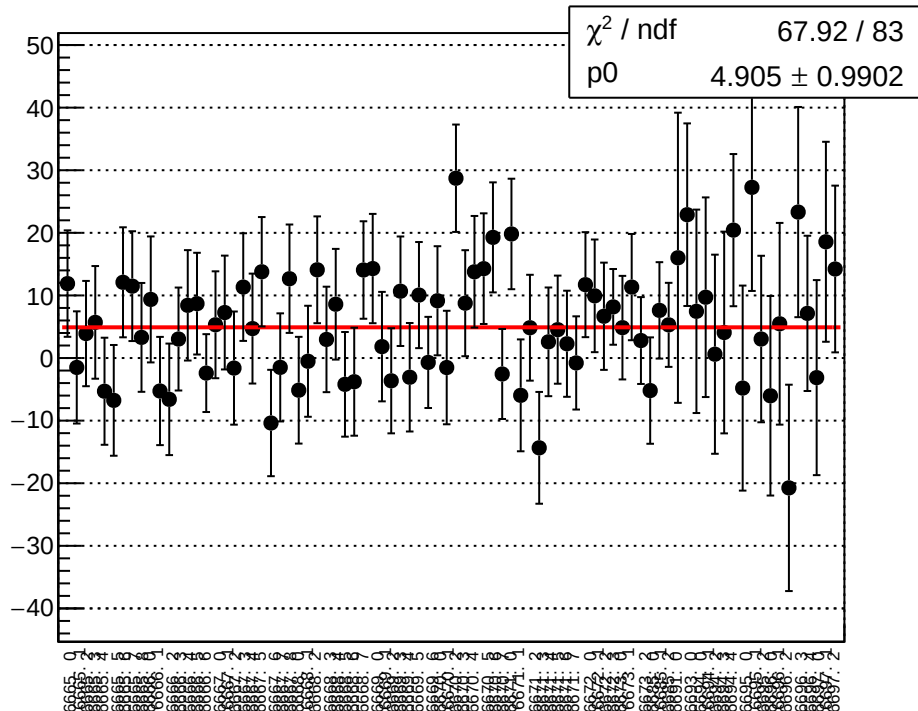
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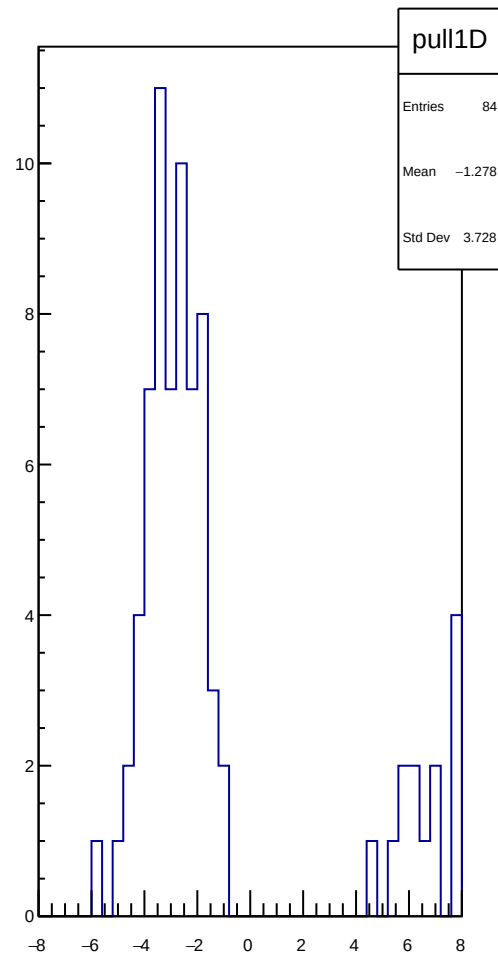
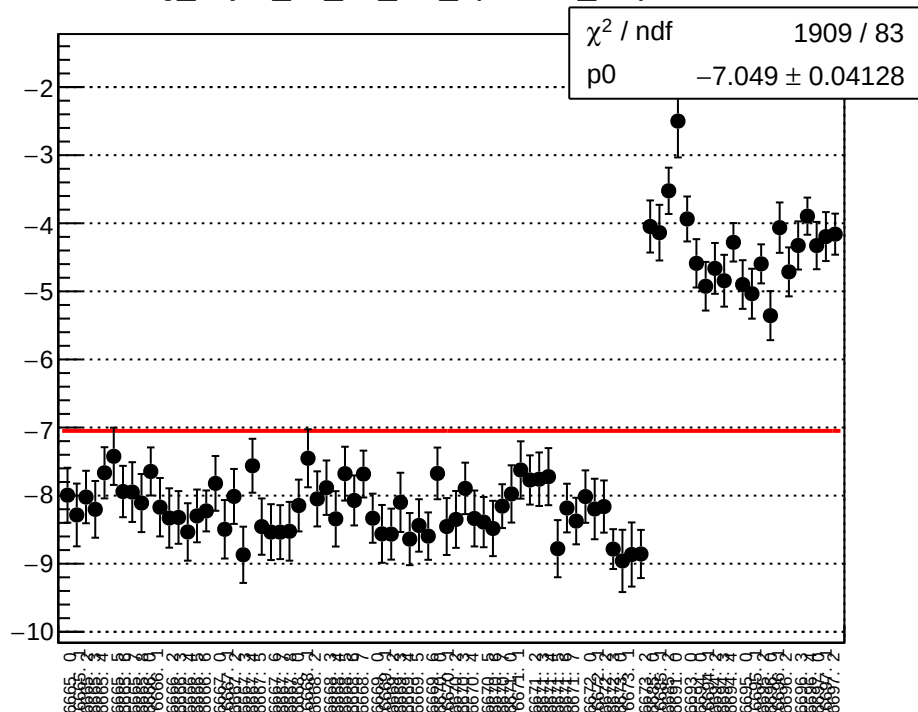
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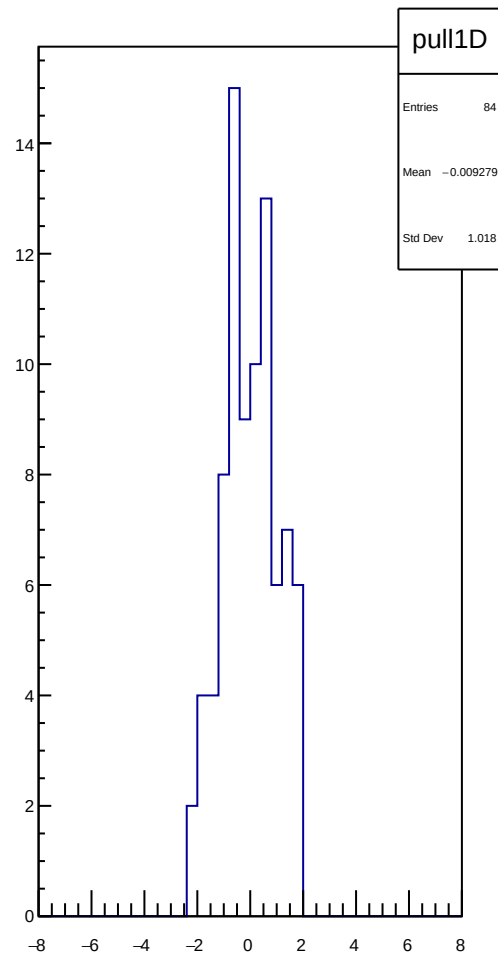
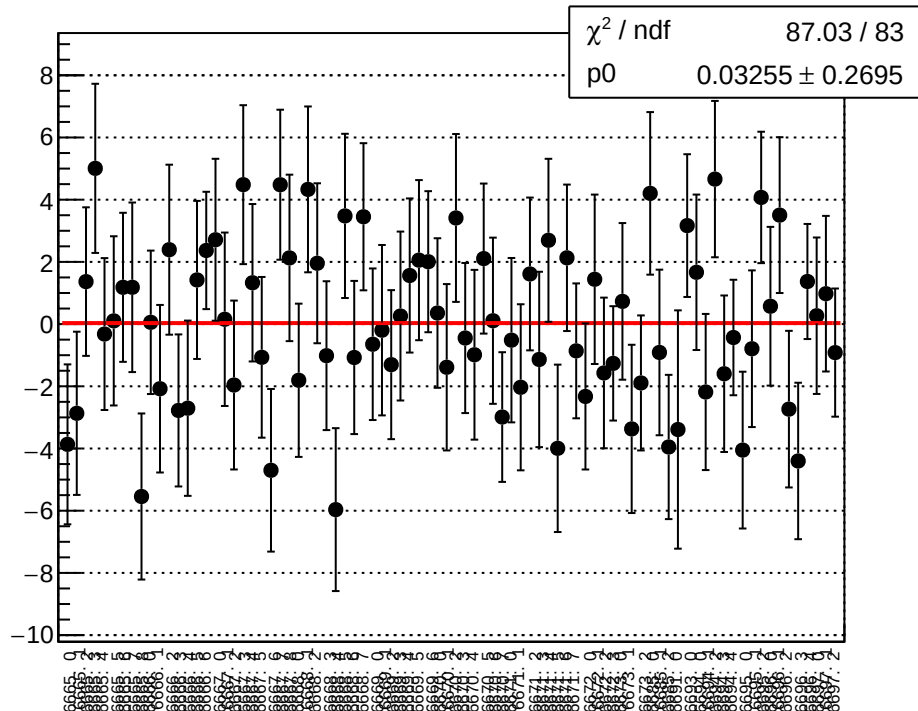
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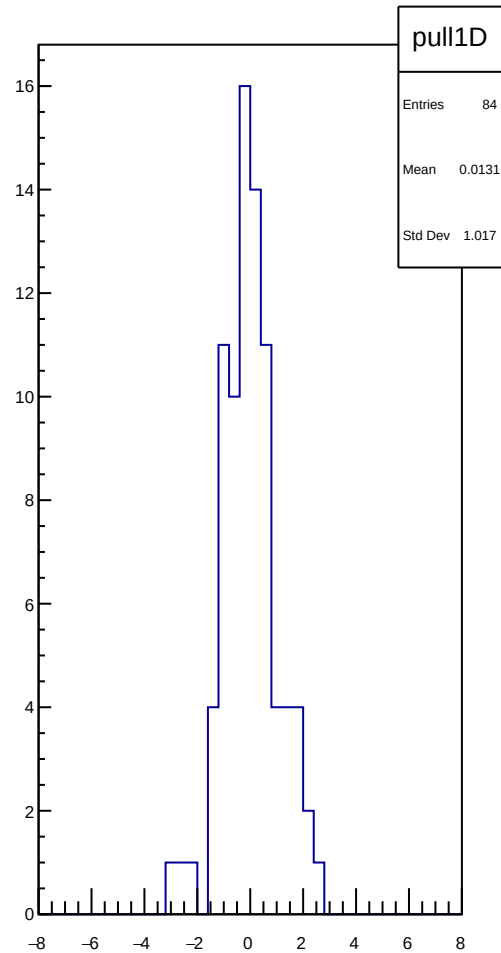
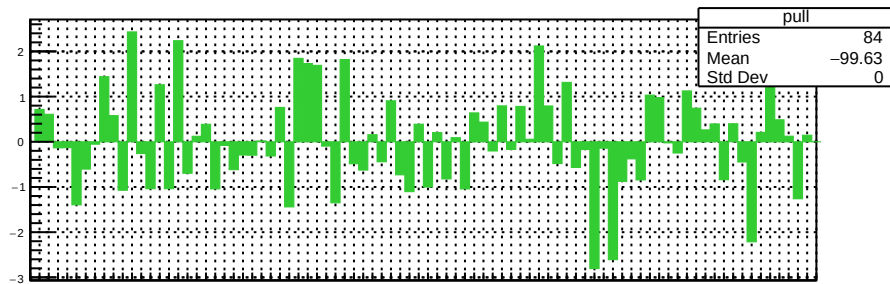
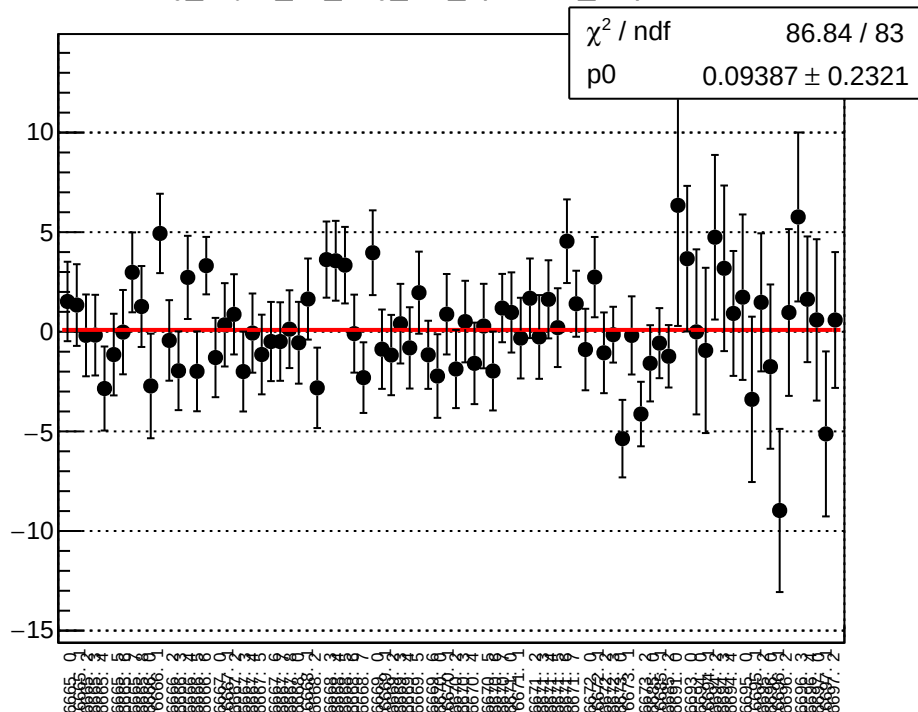
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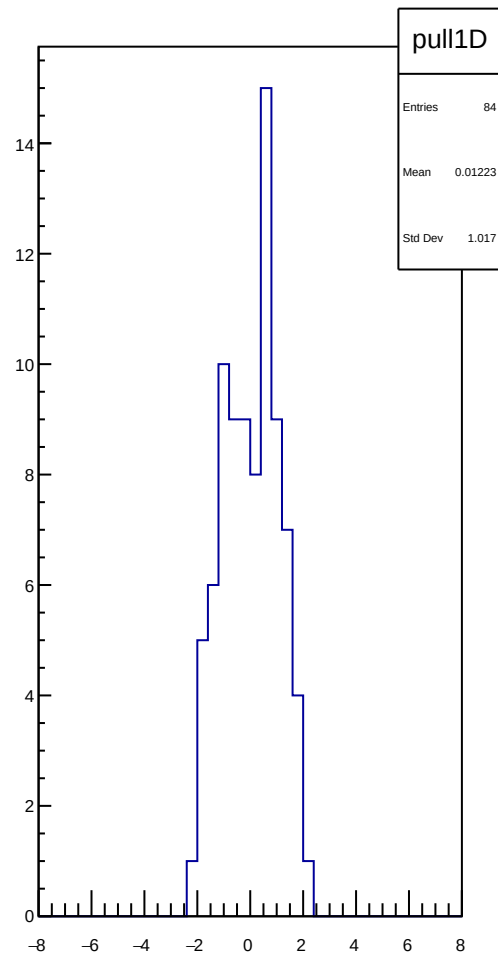
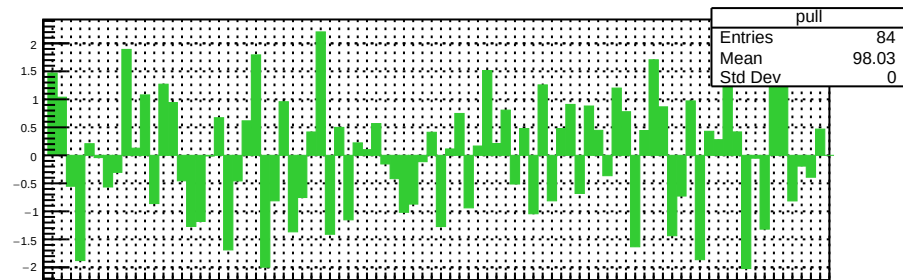
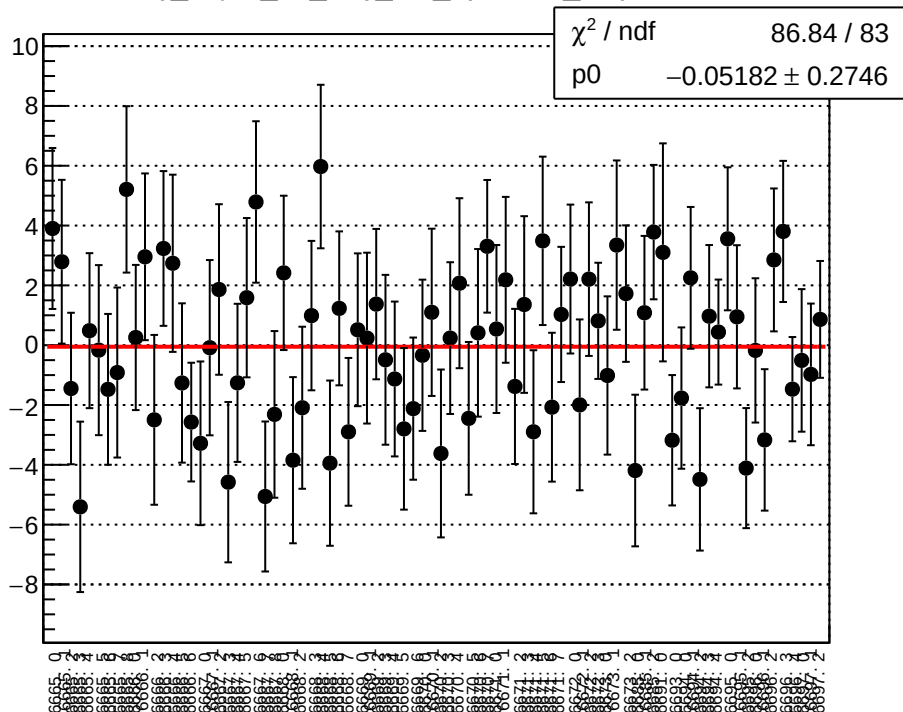
reg_asym_ds_avg_diff_bpm1X_slope vs run



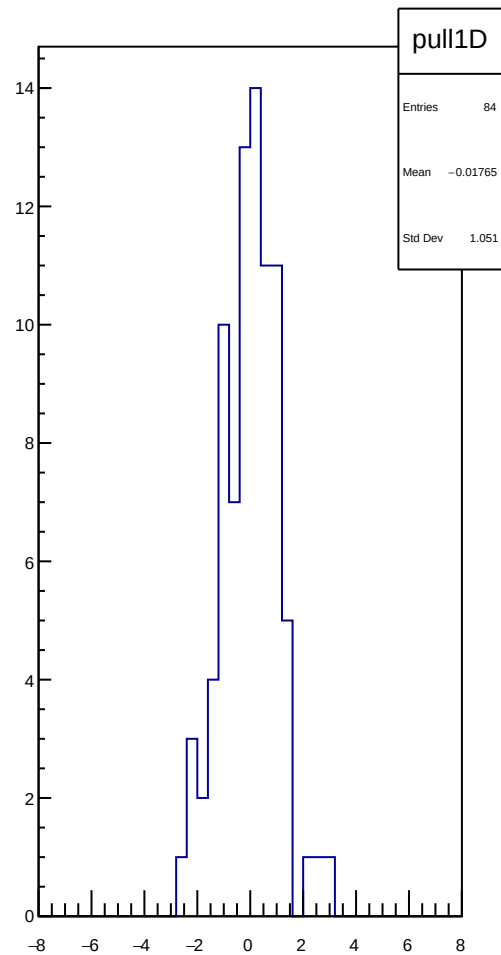
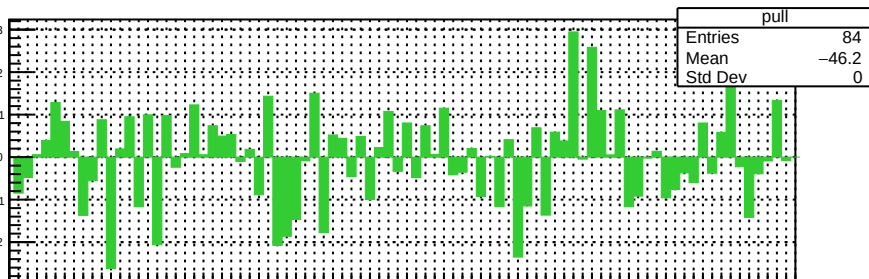
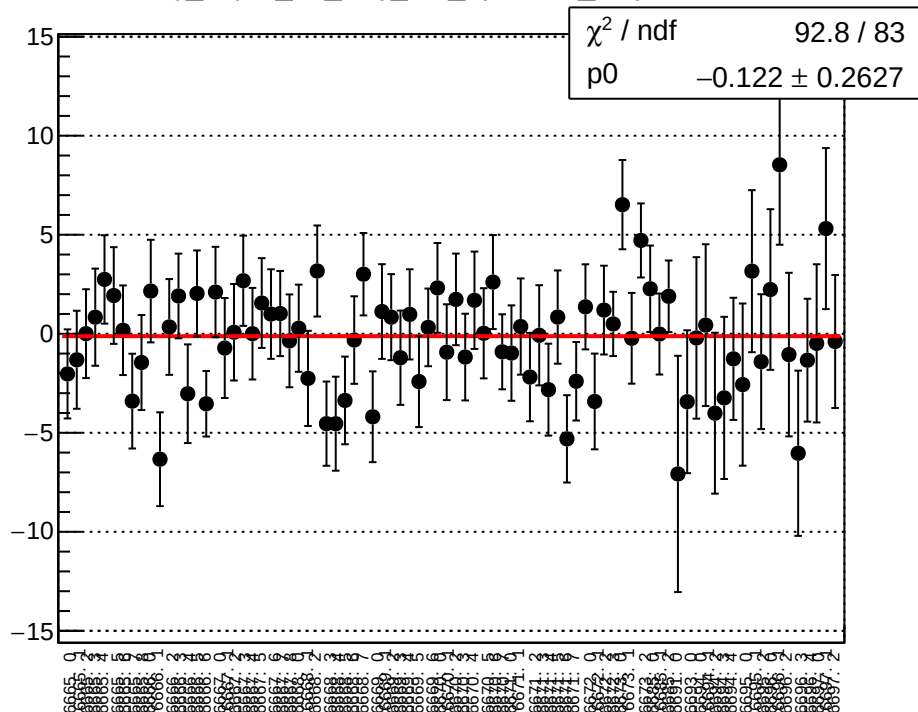
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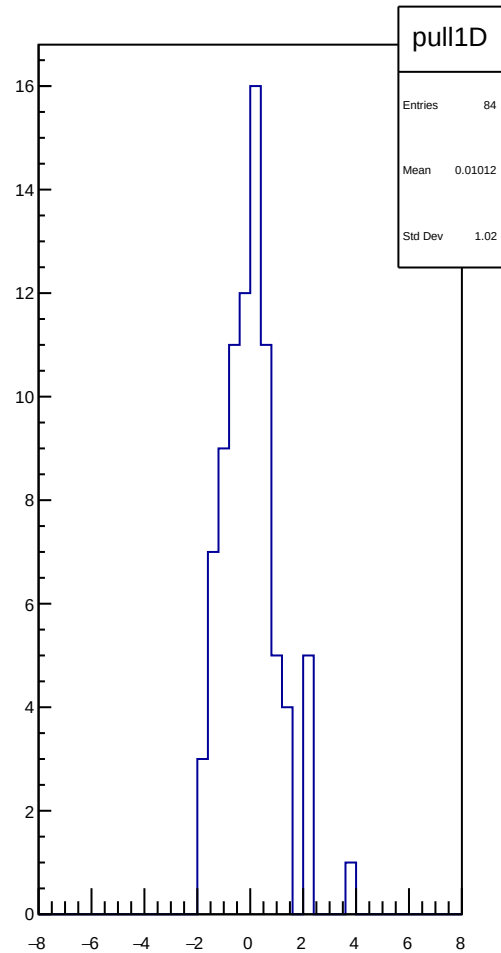
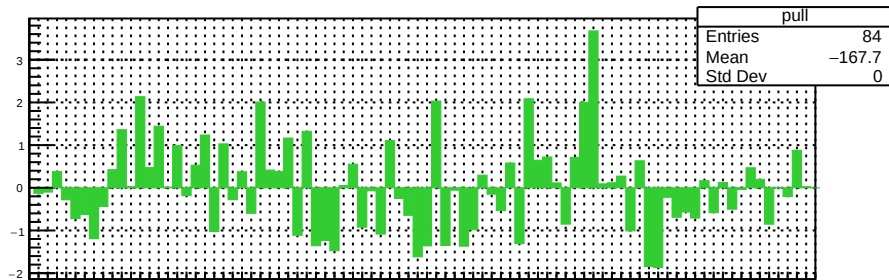
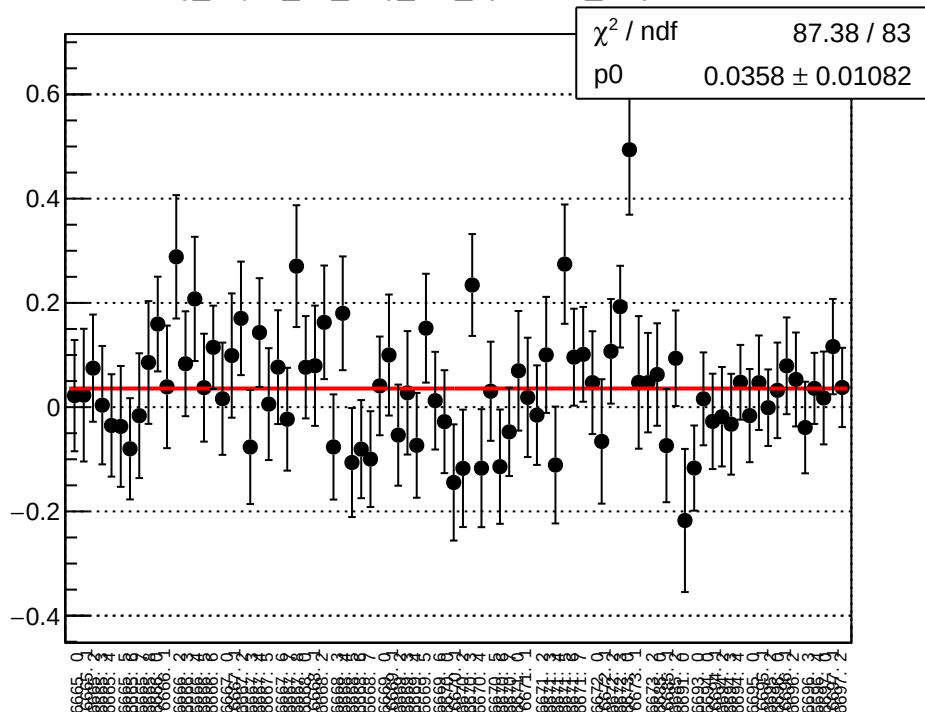
reg_asym_ds_avg_diff_bpm4eX_slope vs run



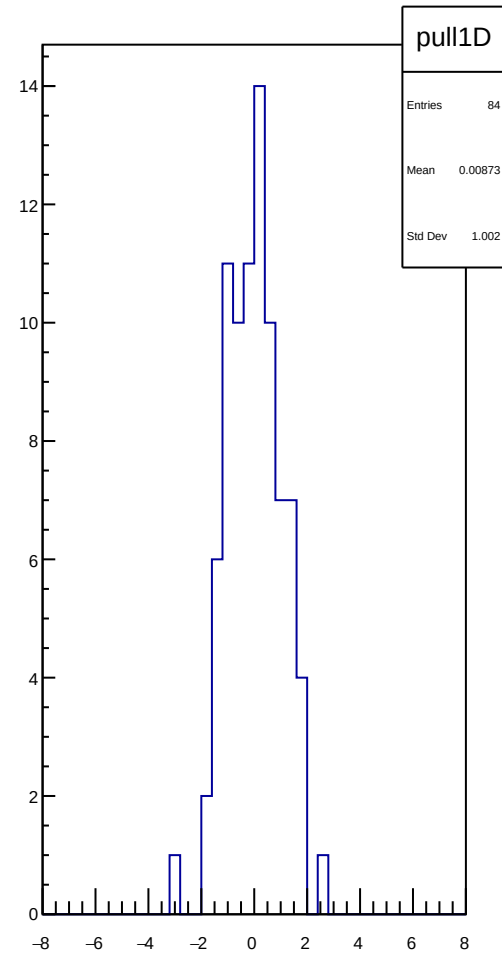
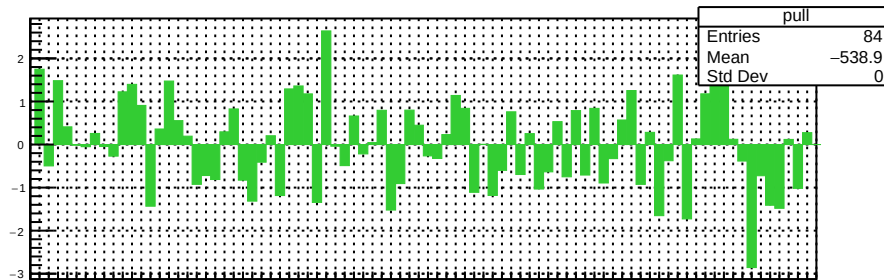
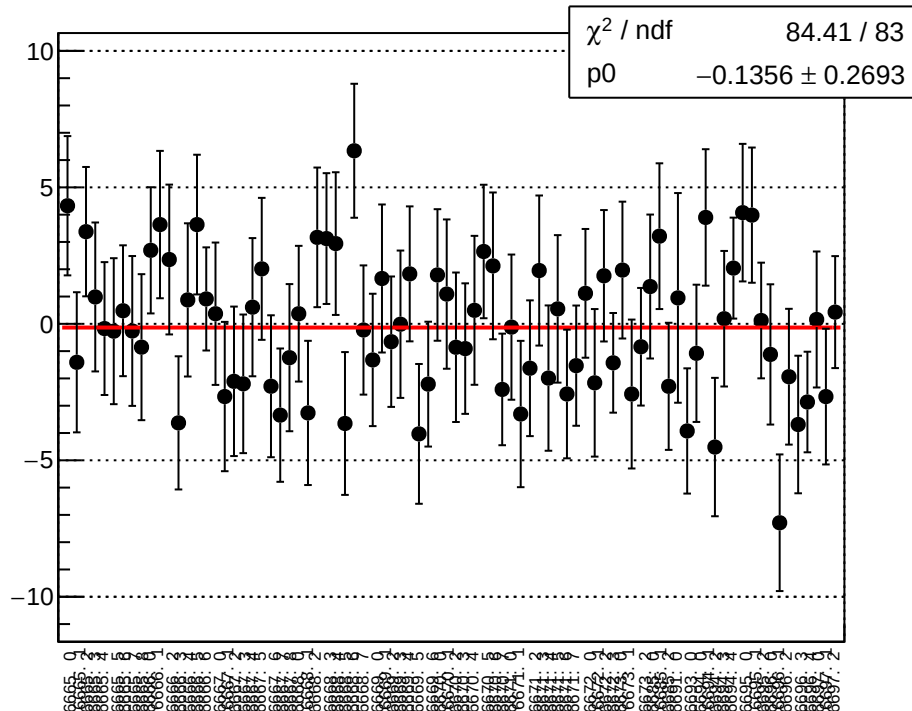
reg_asym_ds_avg_diff_bpm4eY_slope vs run



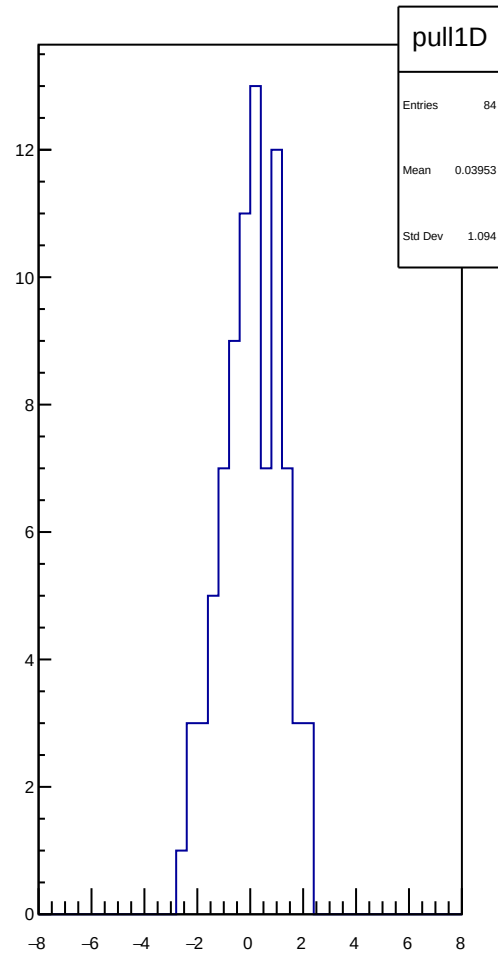
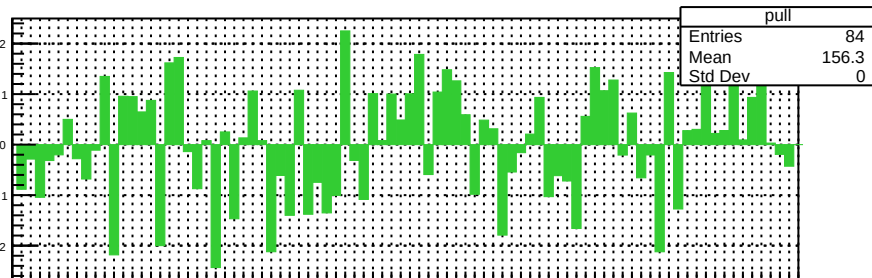
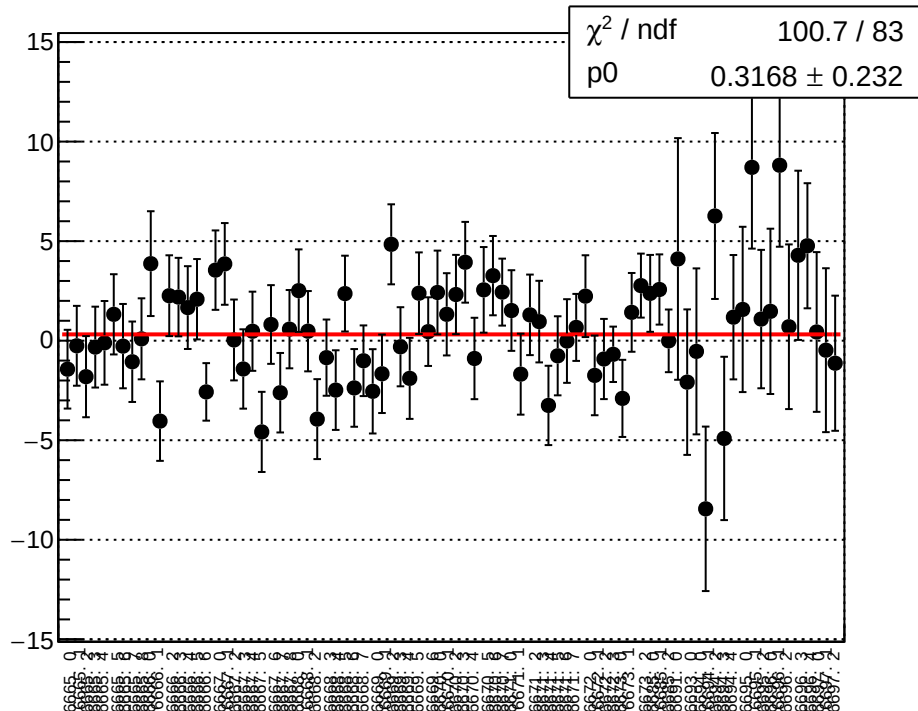
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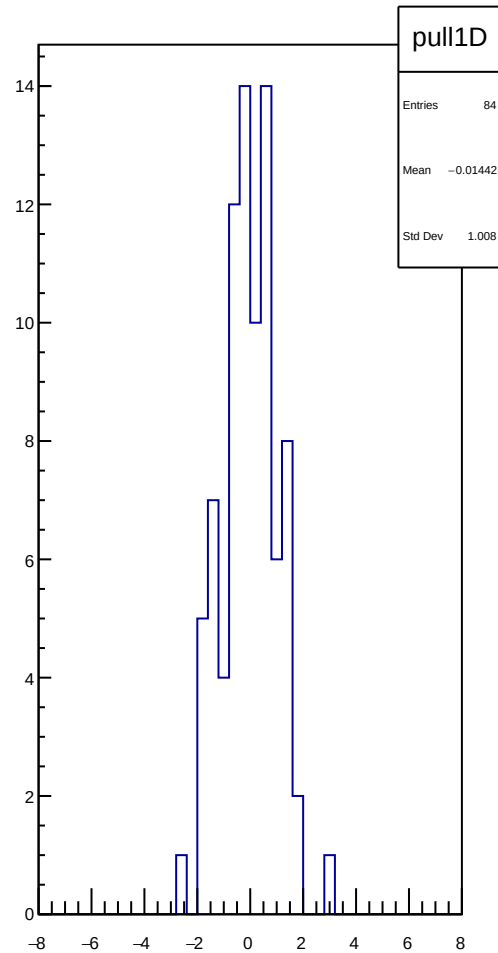
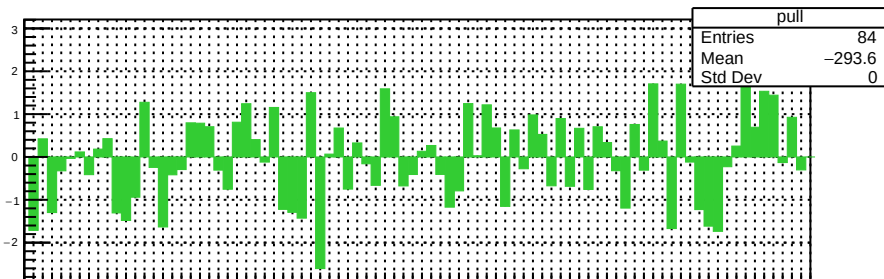
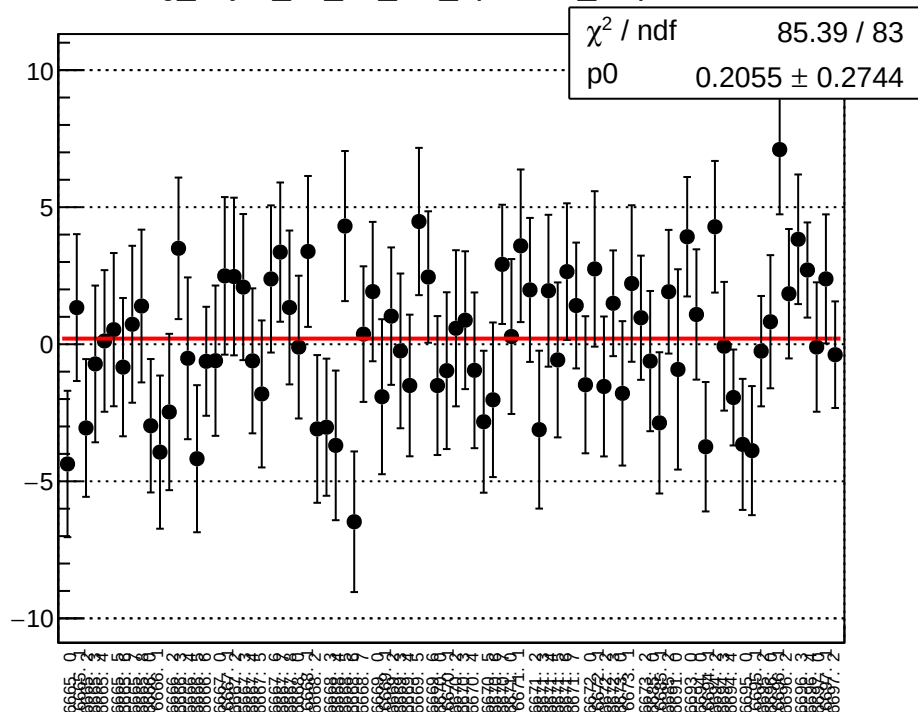
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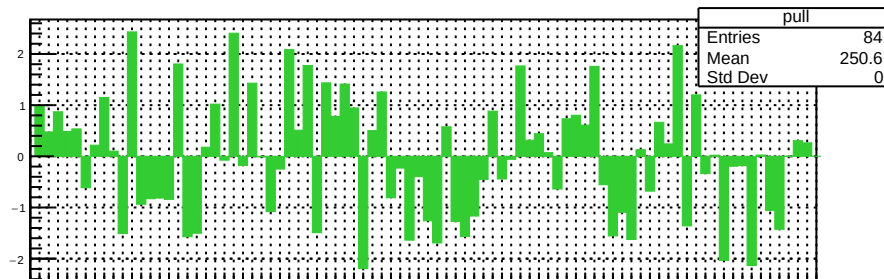
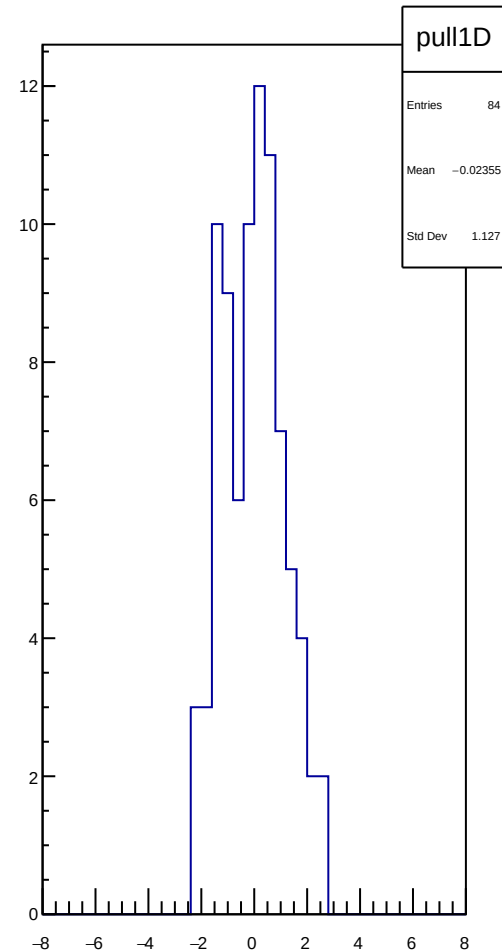
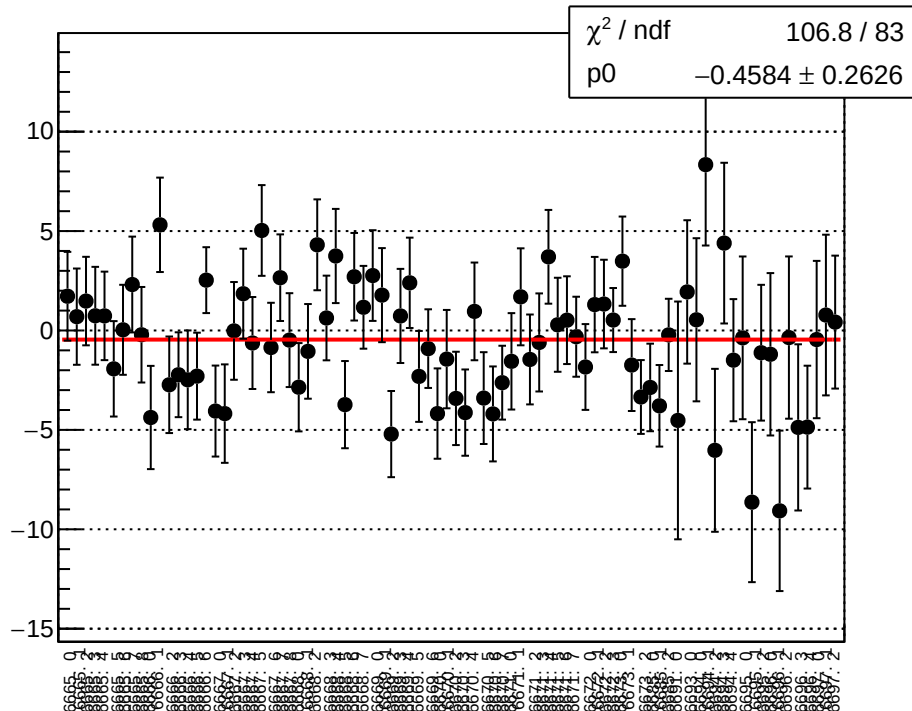
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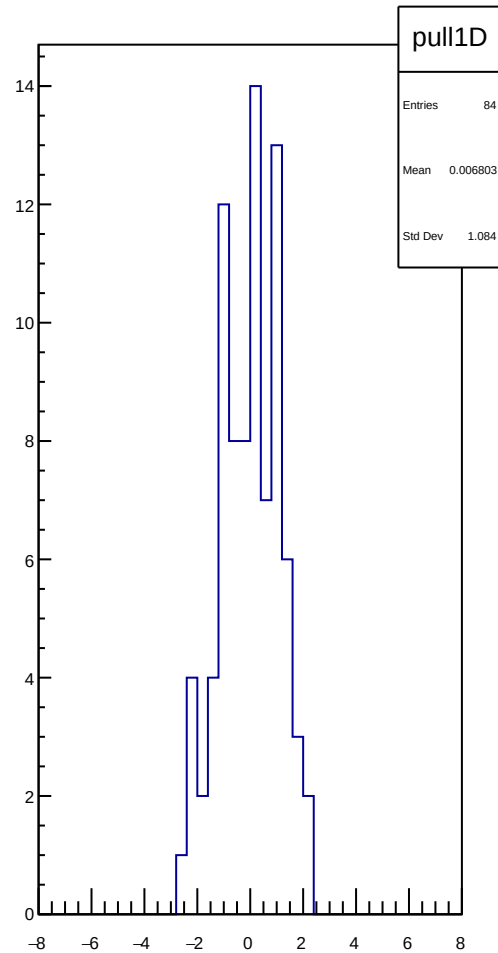
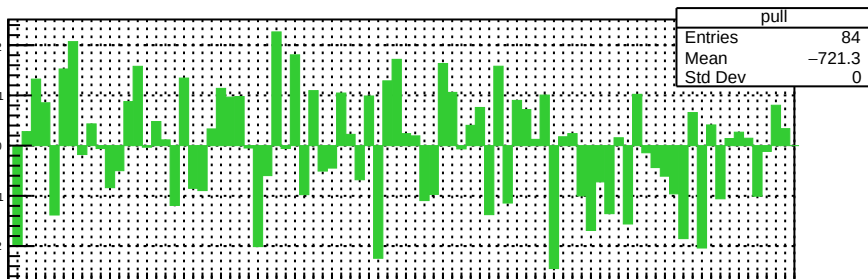
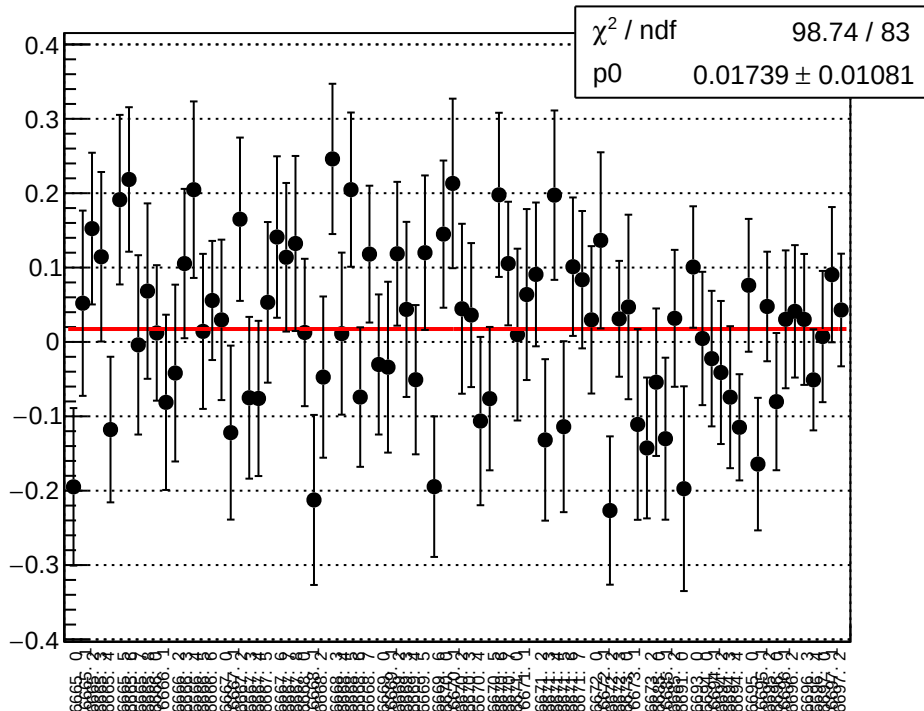
reg_asym_ds_dd_diff_bpm4eX_slope vs run



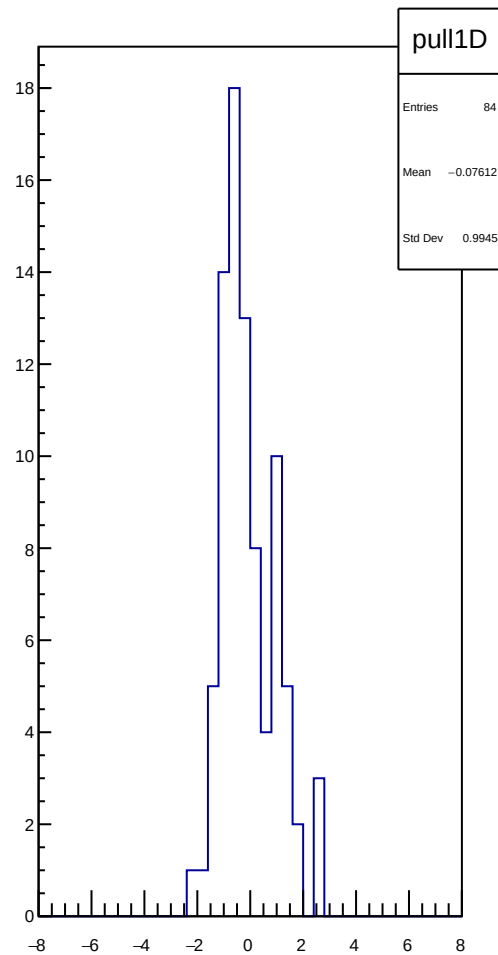
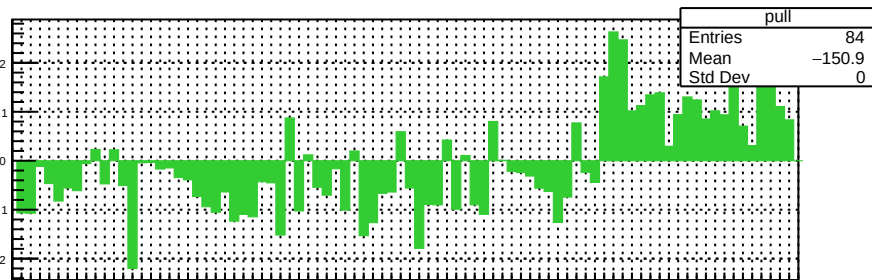
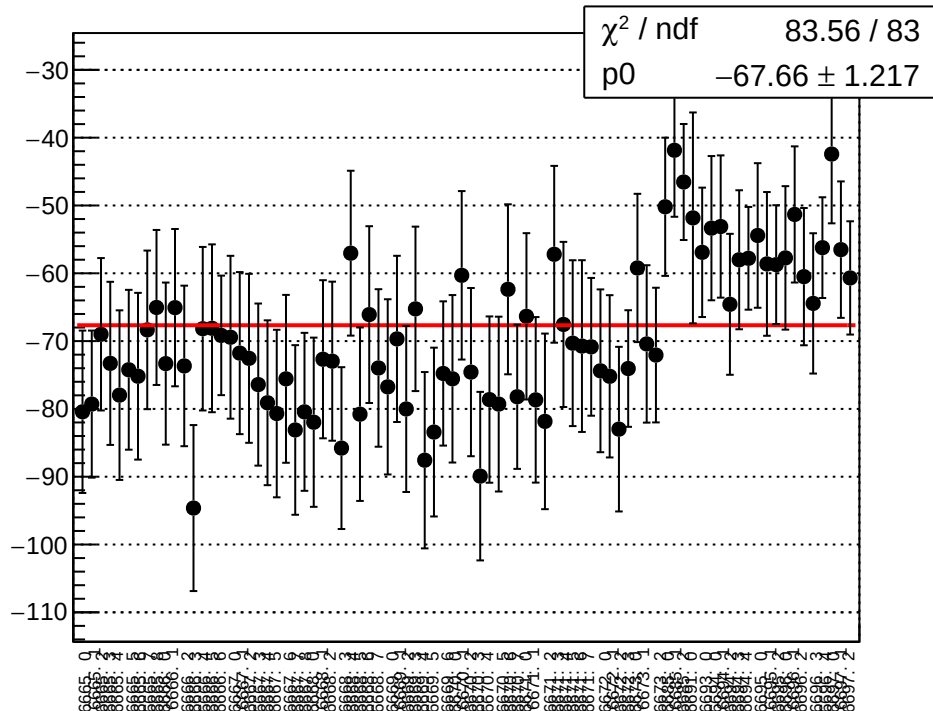
reg_asym_ds_dd_diff_bpm4eY_slope vs run



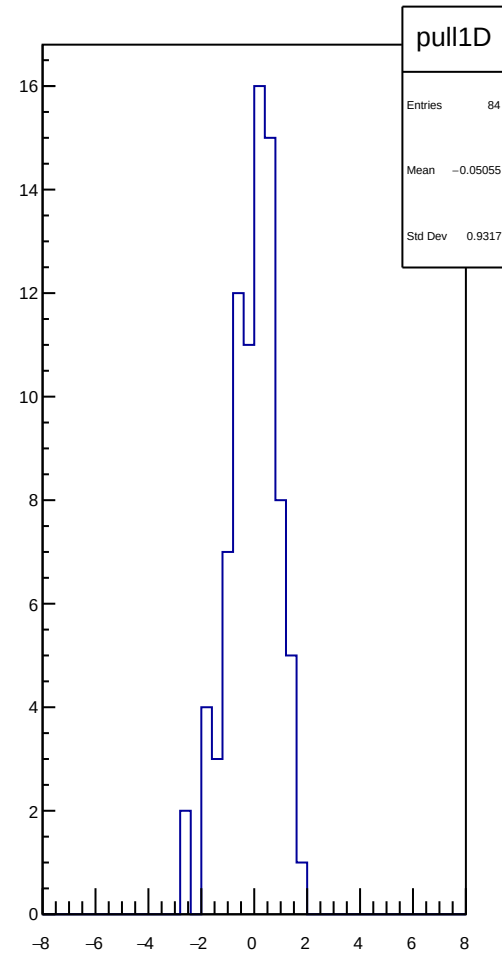
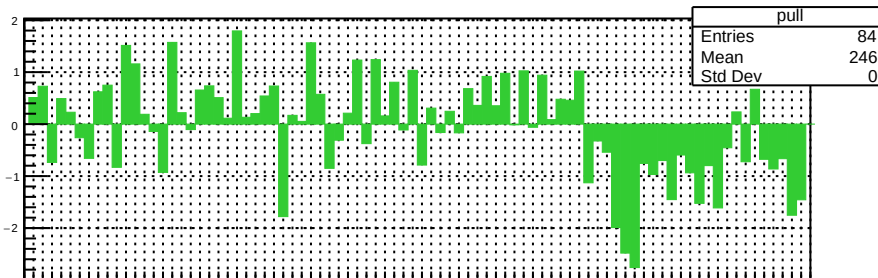
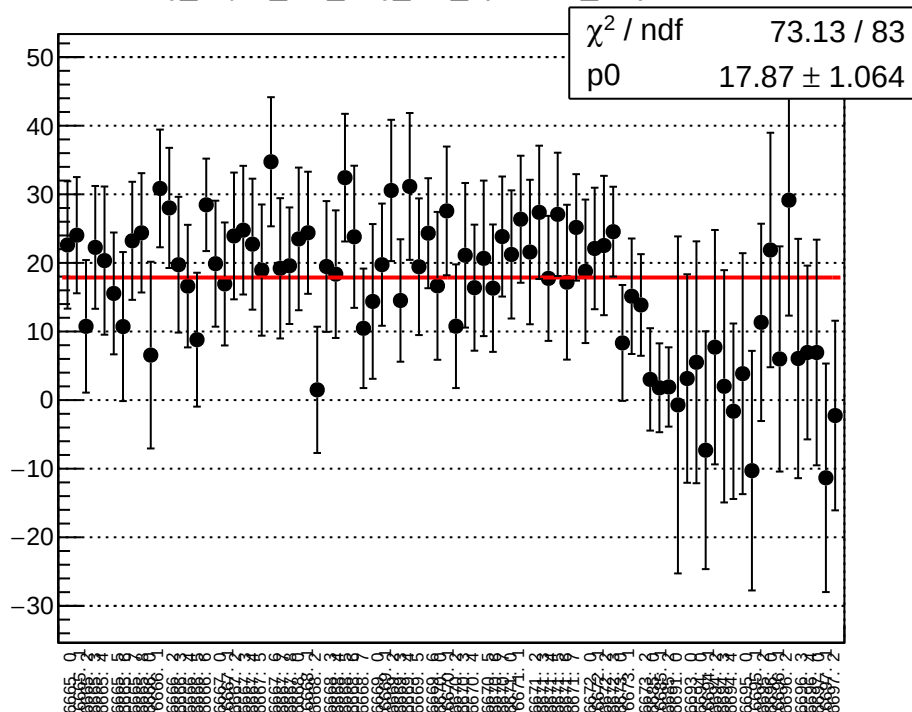
reg_asym_ds_dd_diff_bpm12X_slope vs run



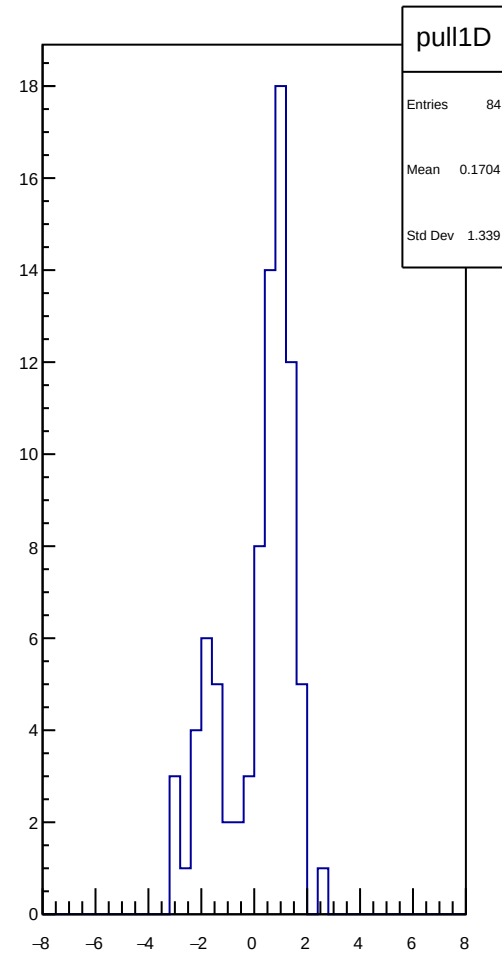
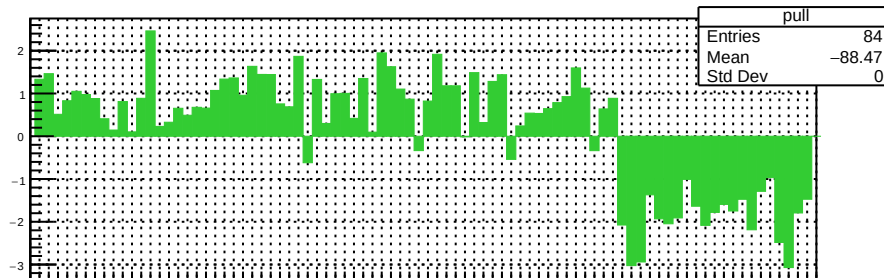
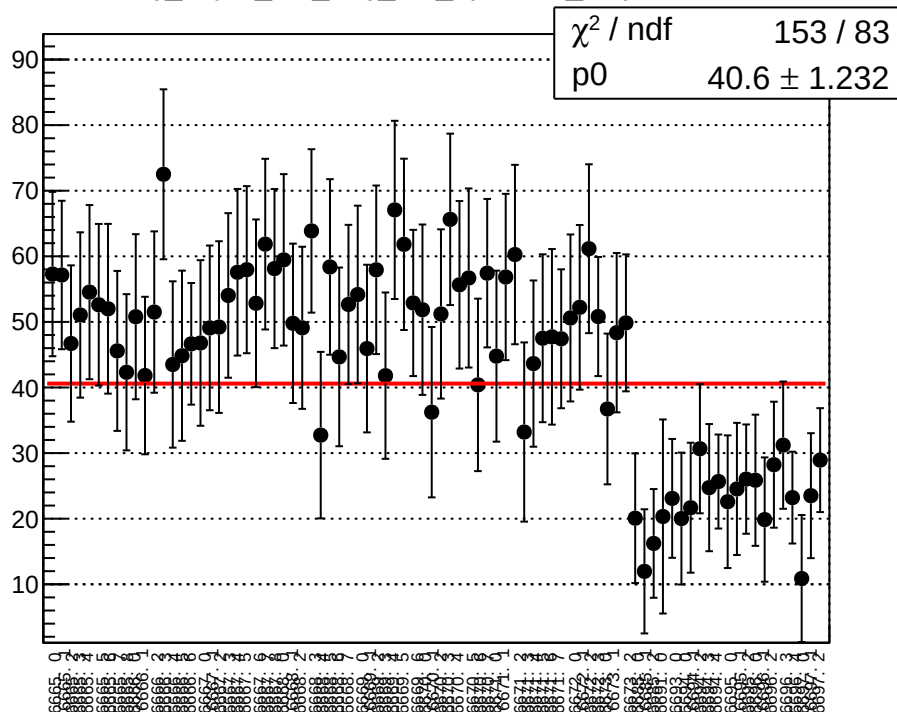
reg_asym_left_avg_diff_bpm1X_slope vs run



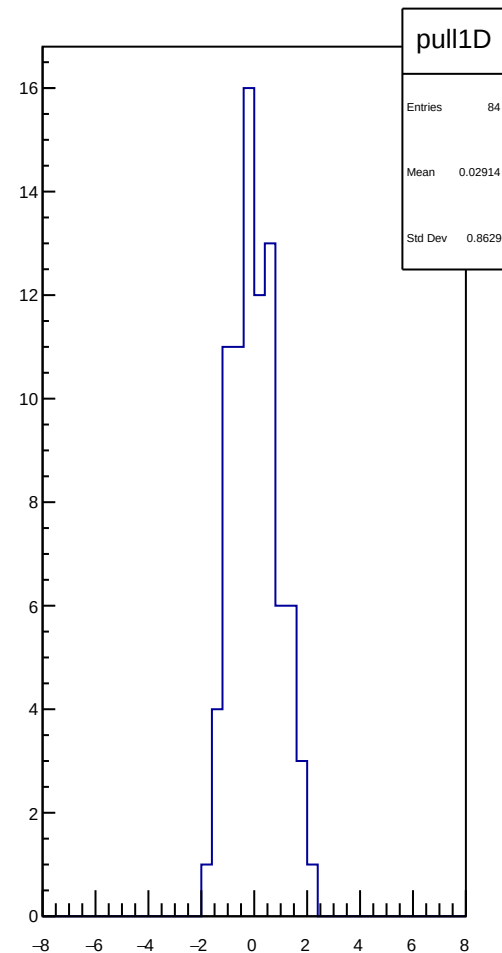
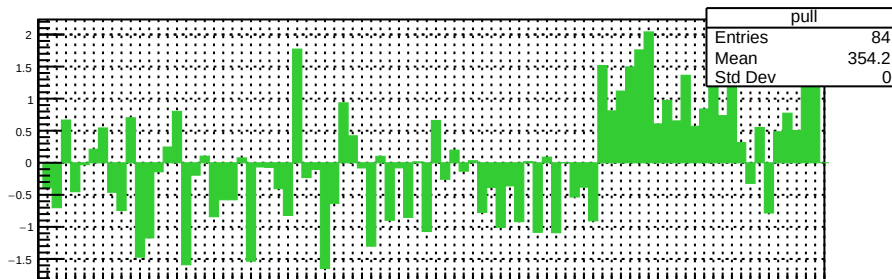
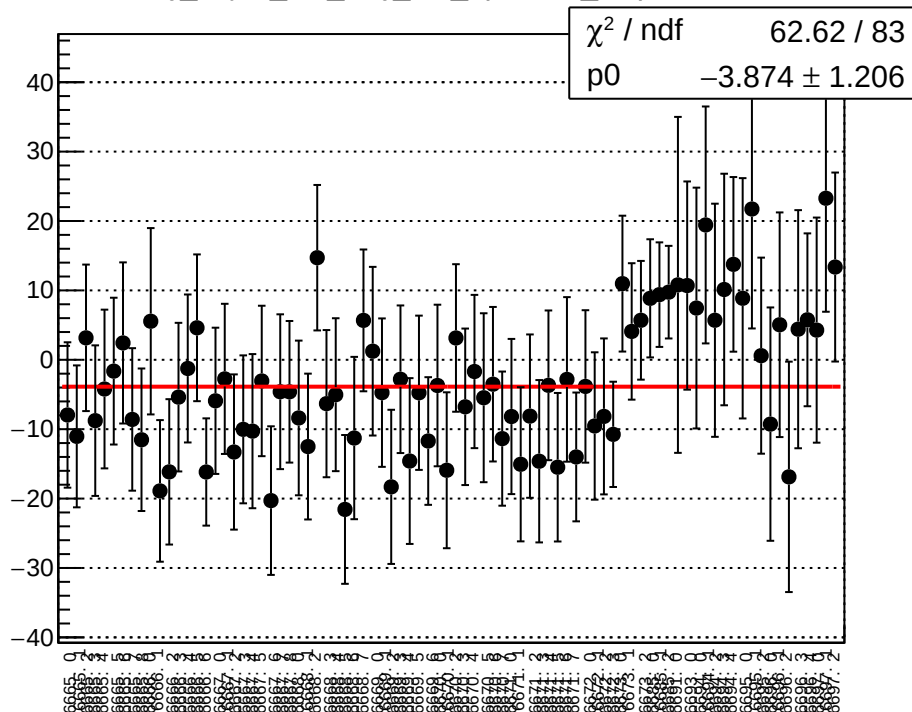
reg_asym_left_avg_diff_bpm4aY_slope vs run



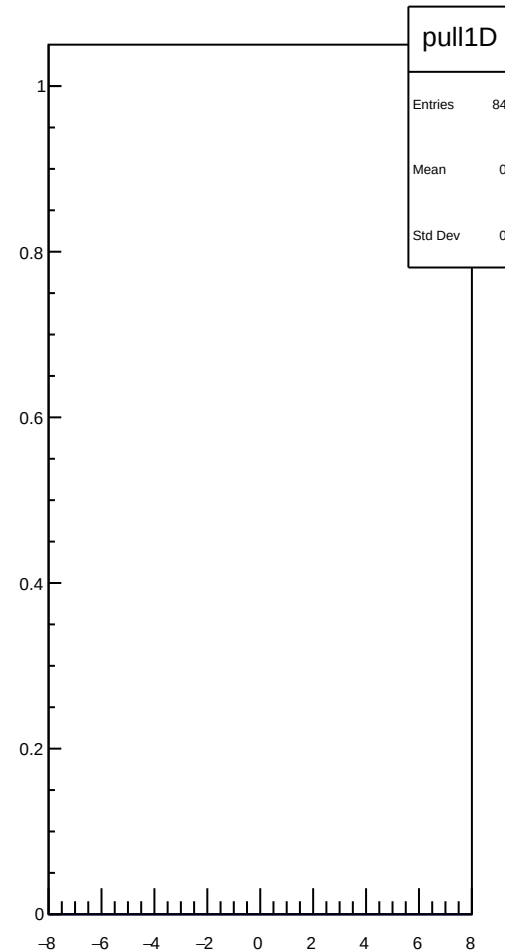
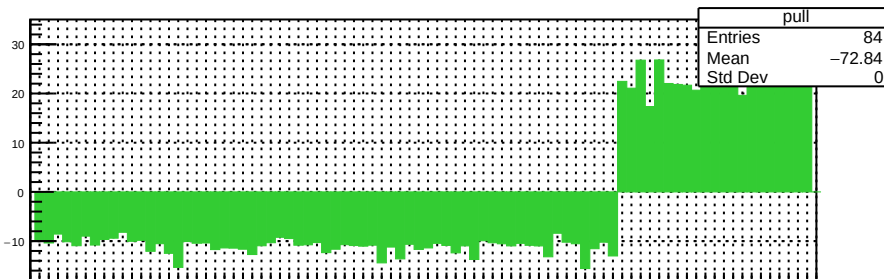
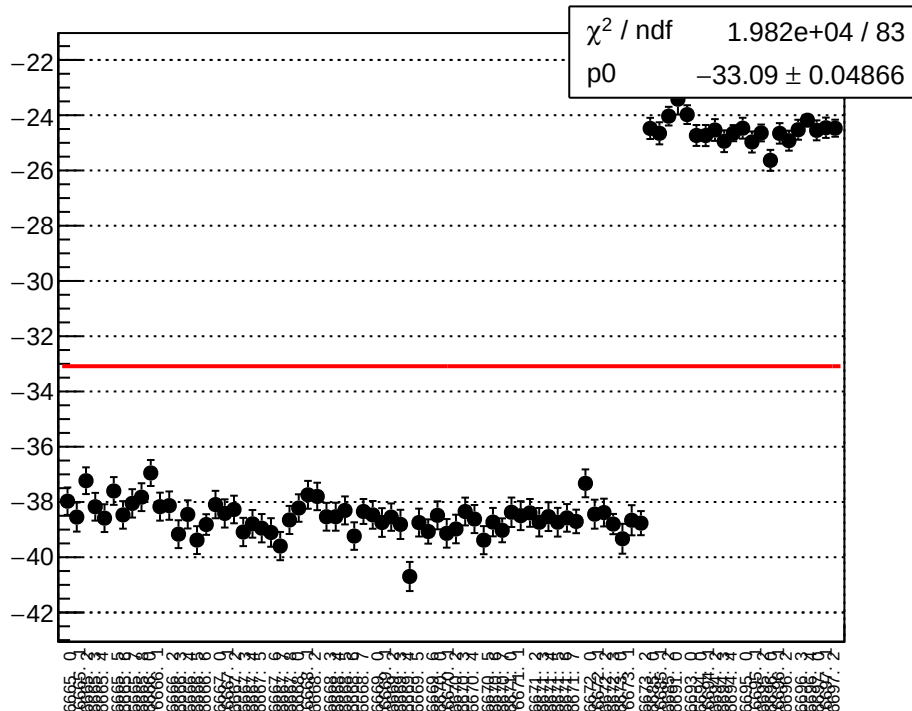
reg_asym_left_avg_diff_bpm4eX_slope vs run



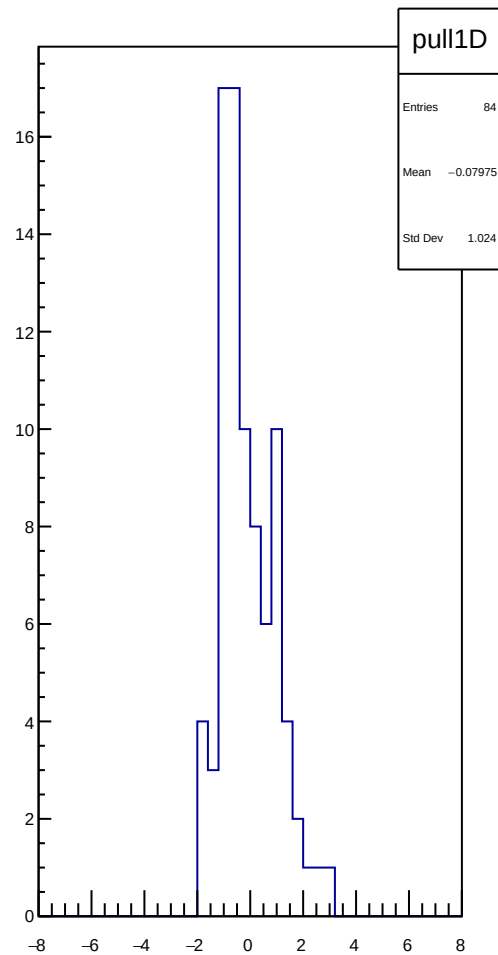
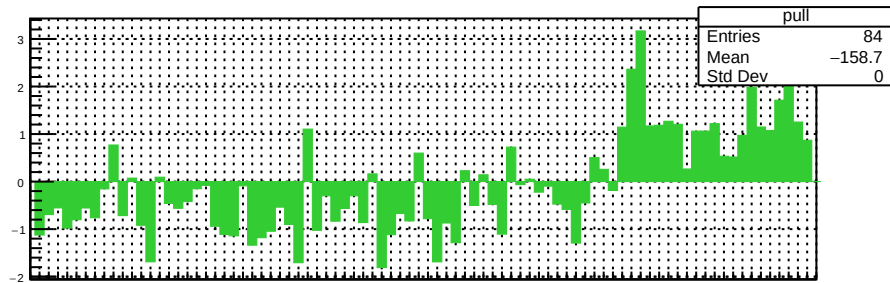
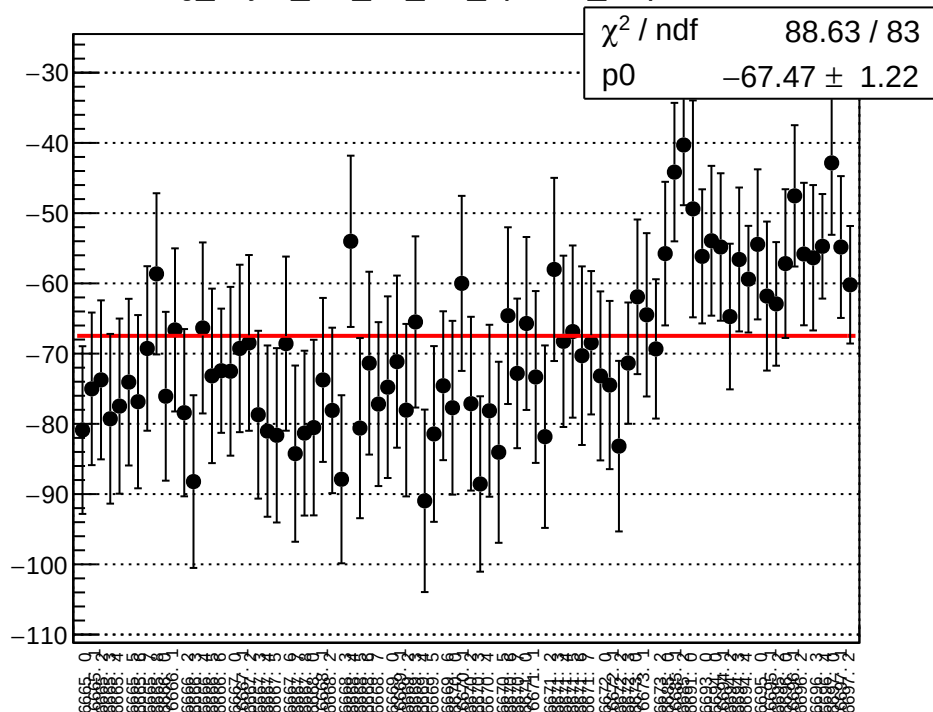
reg_asym_left_avg_diff_bpm4eY_slope vs run



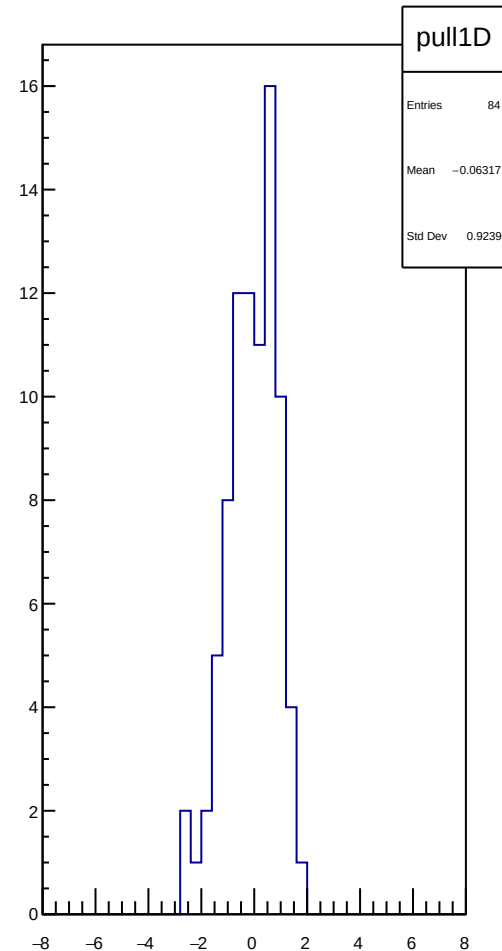
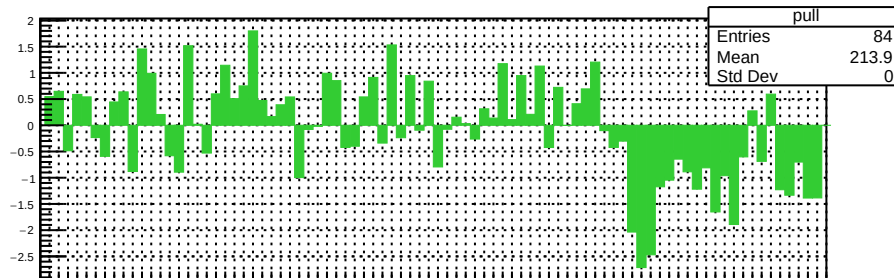
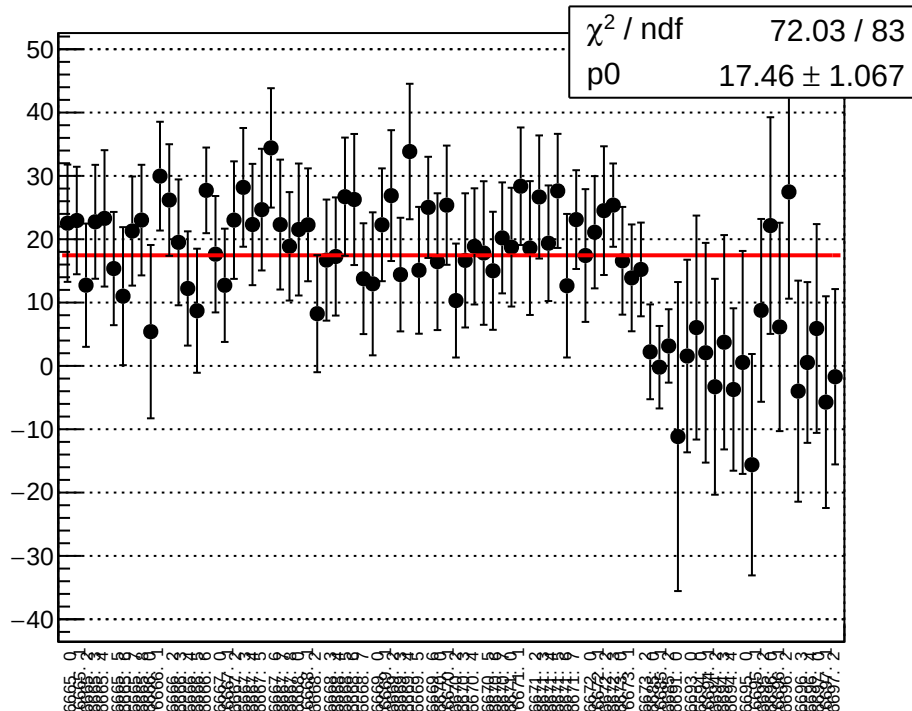
reg_asym_left_avg_diff_bpm12X_slope vs run



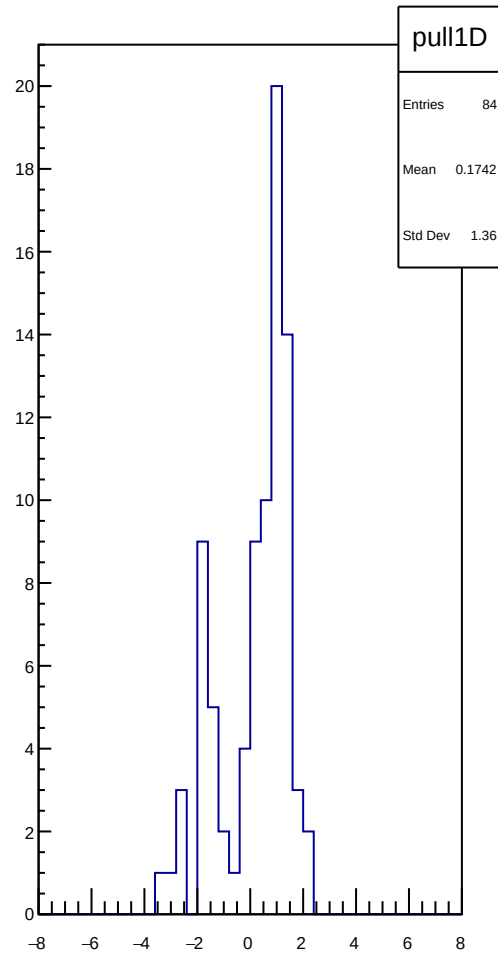
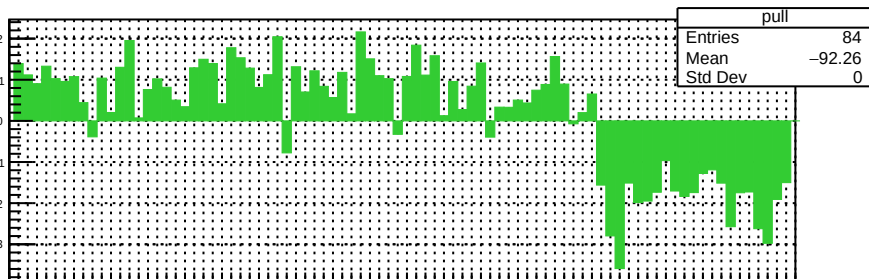
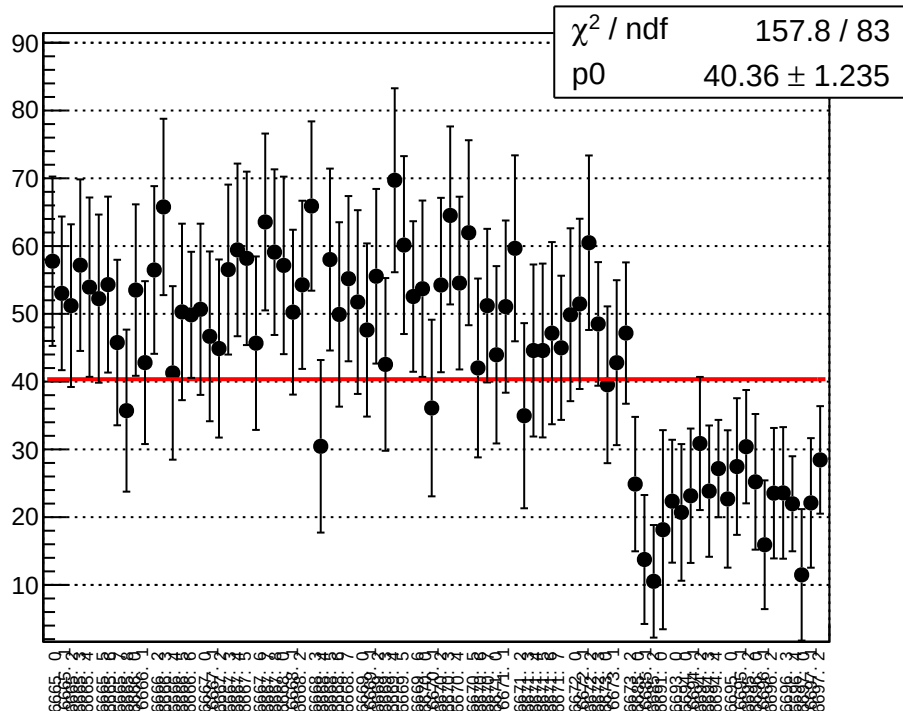
reg_asym_left_dd_diff_bpm1X_slope vs run



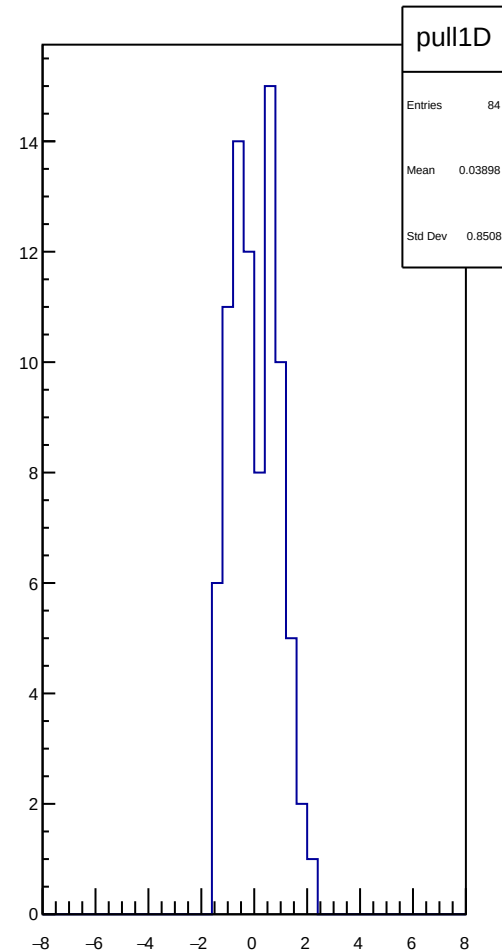
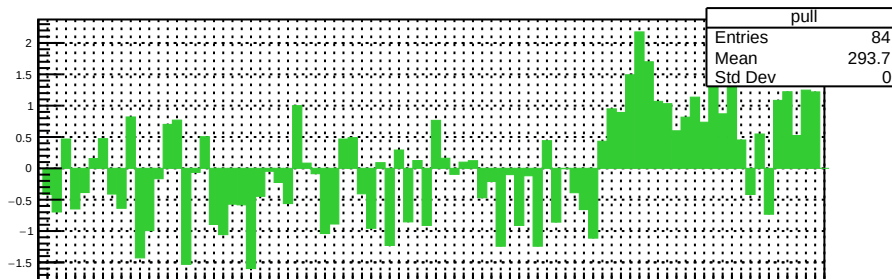
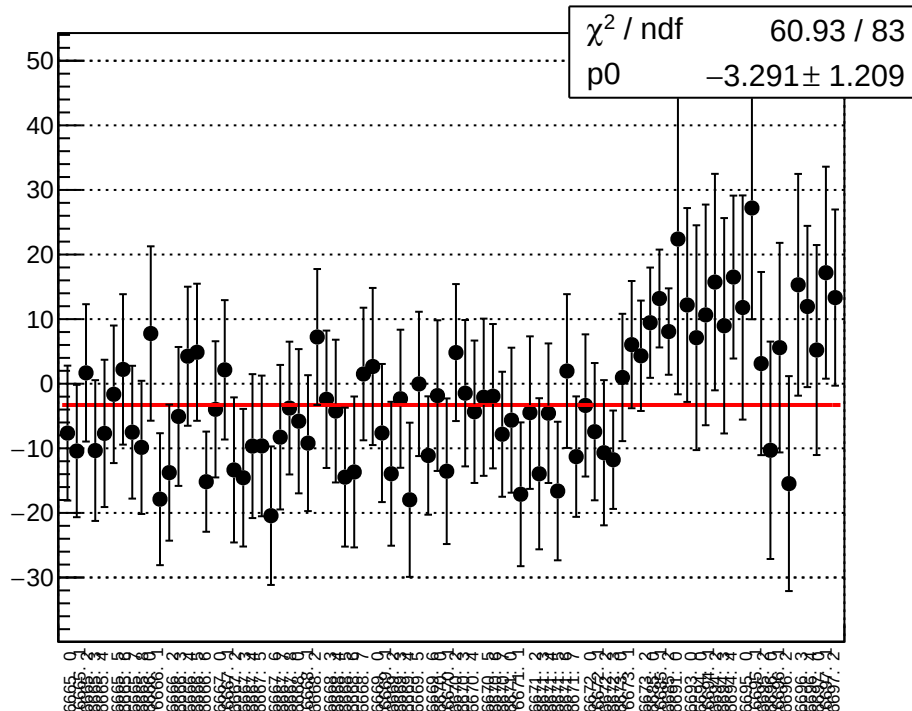
reg_asym_left_dd_diff_bpm4aY_slope vs run



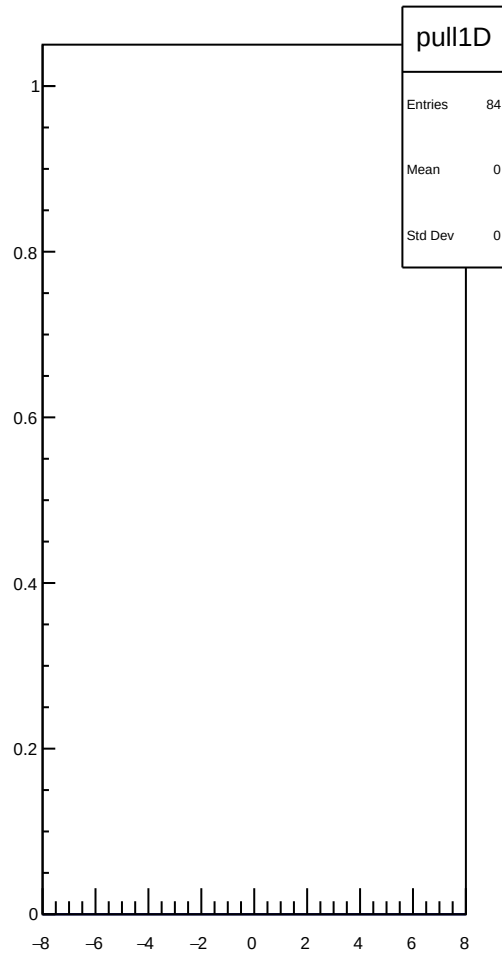
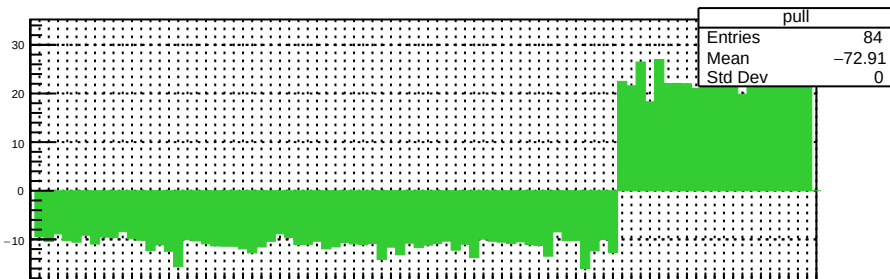
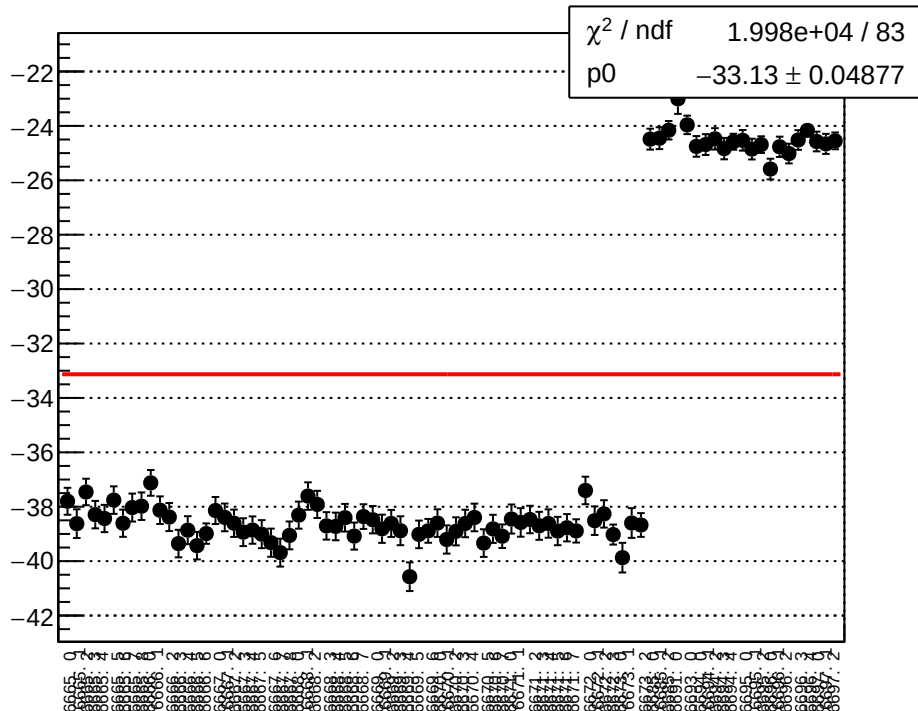
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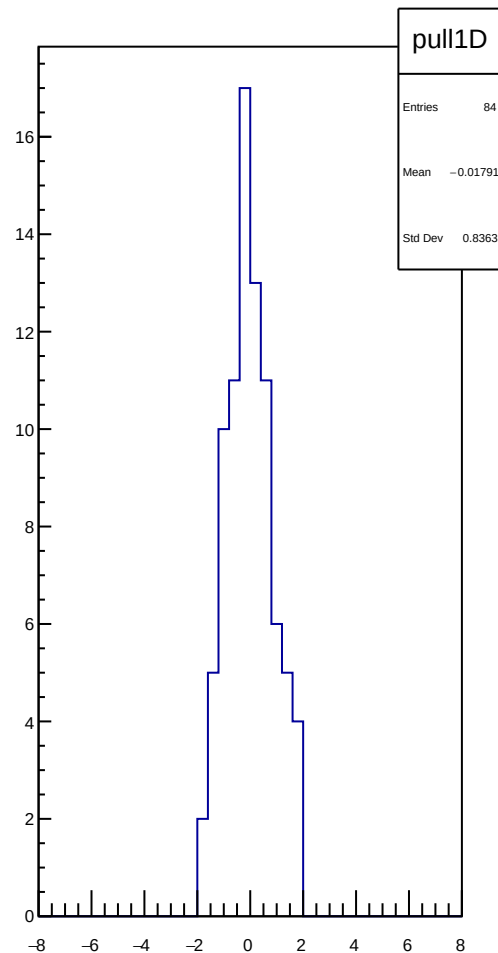
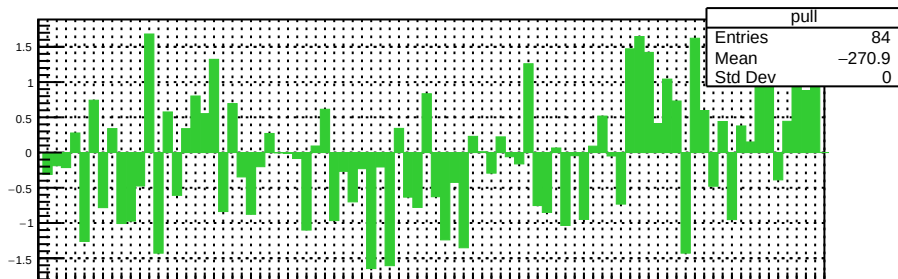
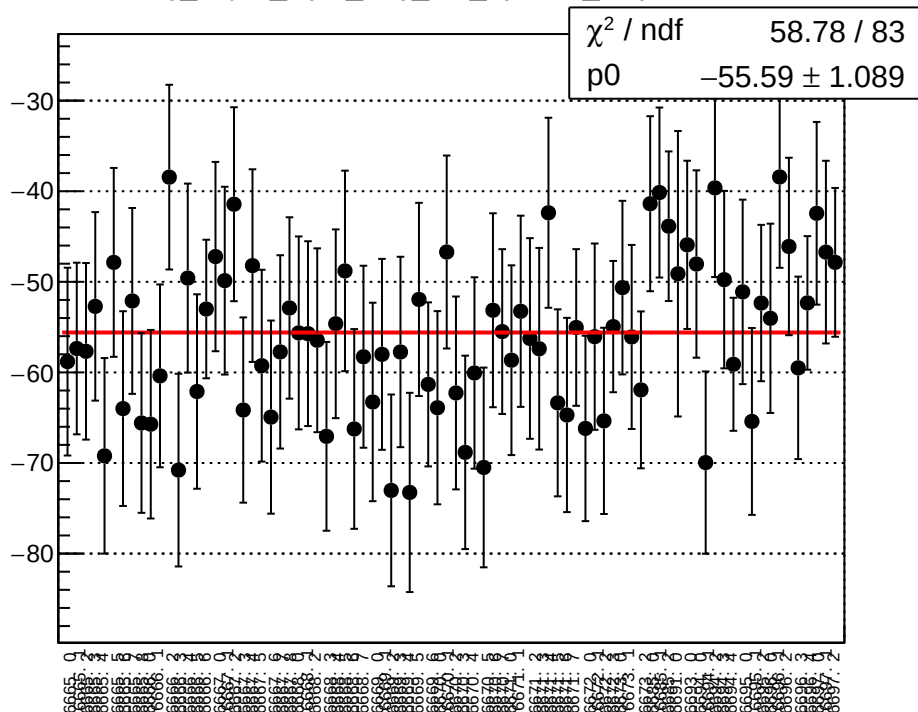
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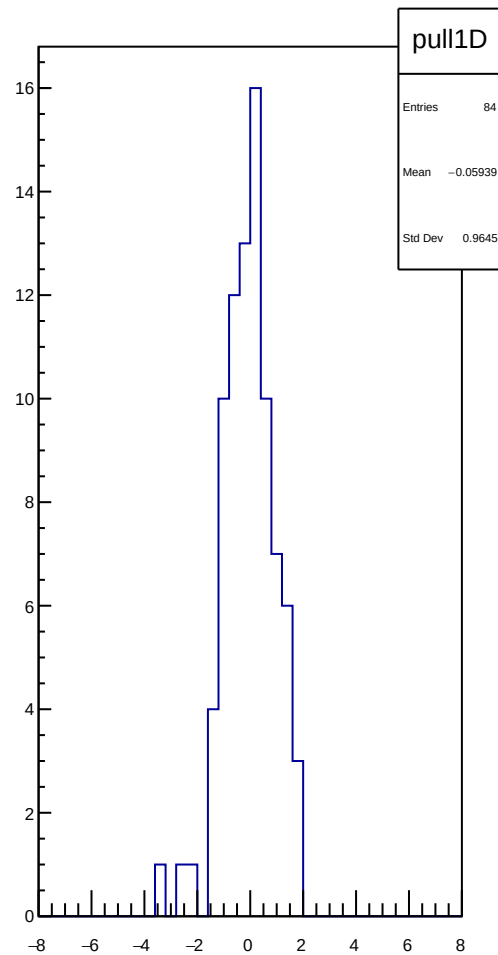
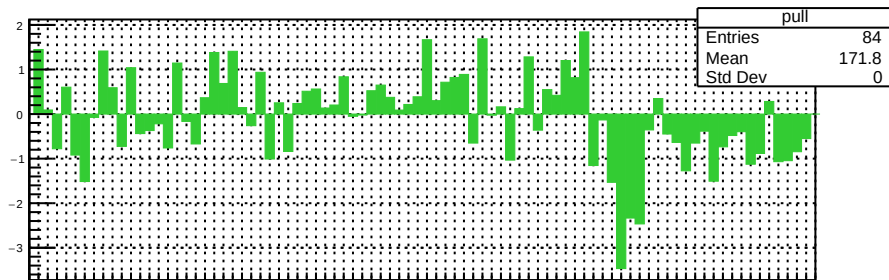
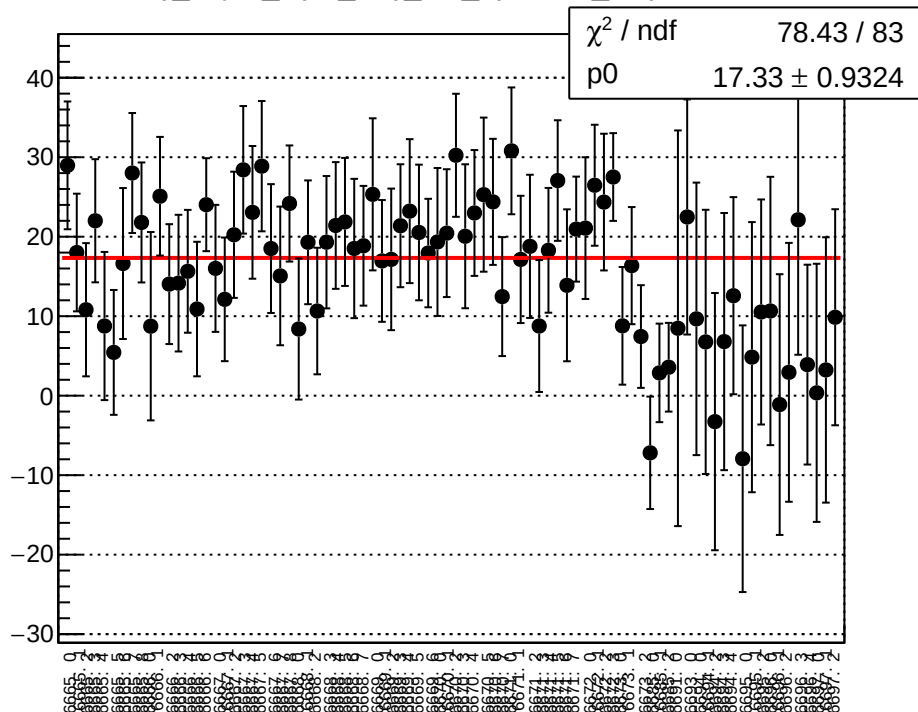
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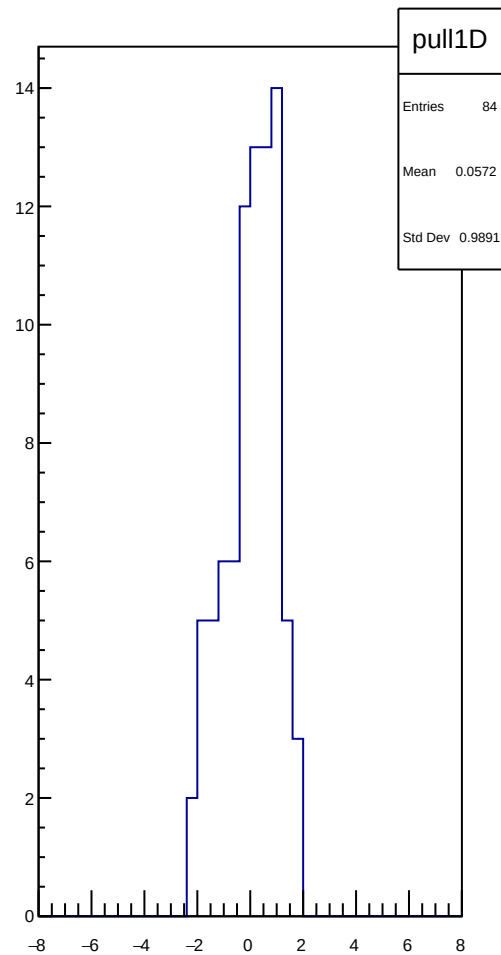
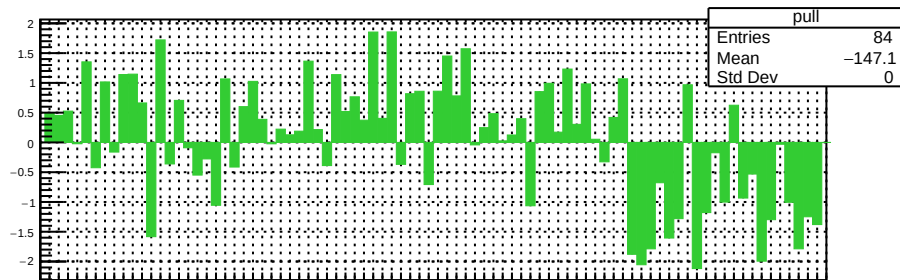
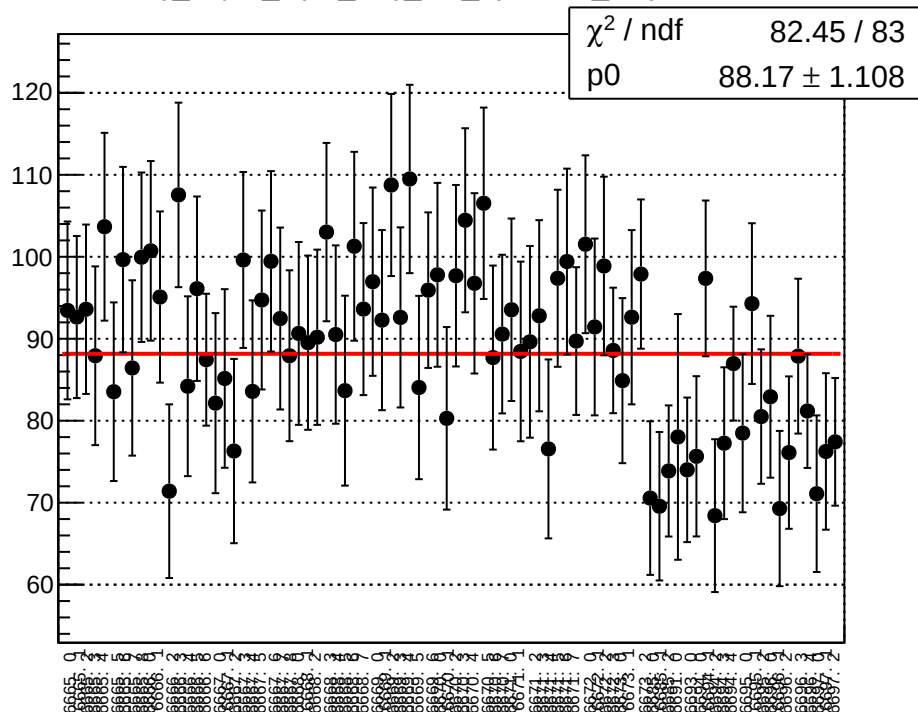
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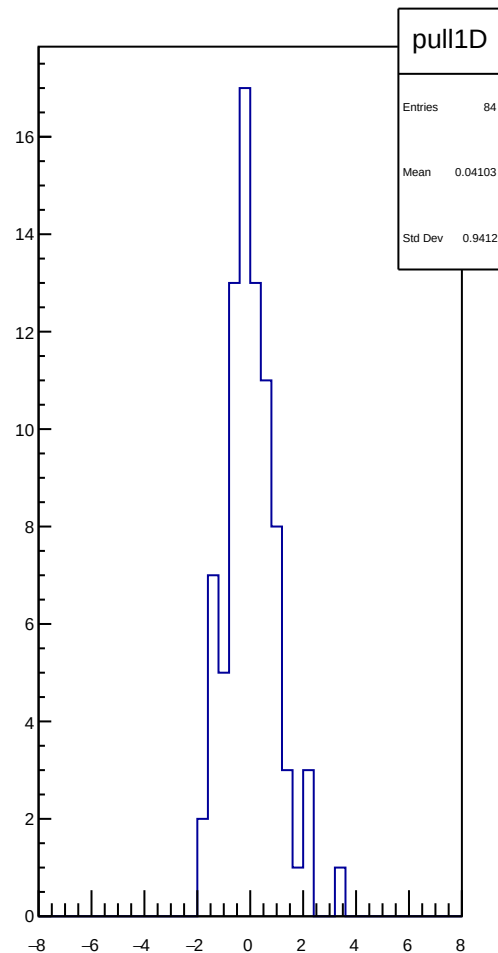
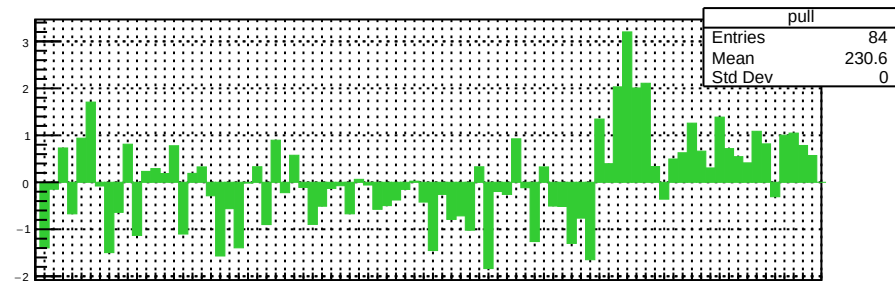
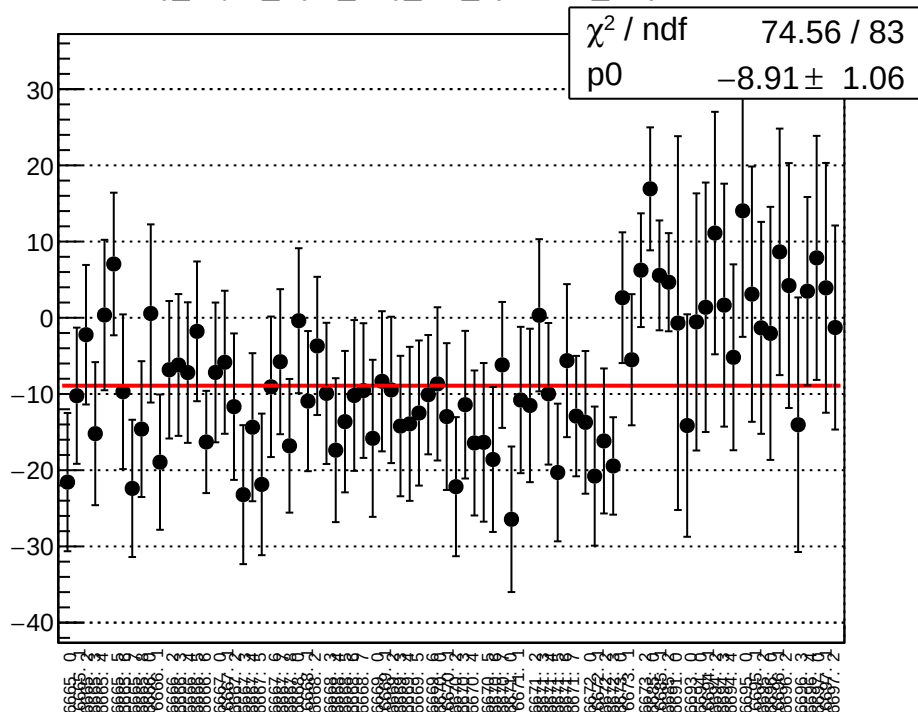
reg_asym_right_avg_diff_bpm4aY_slope vs run



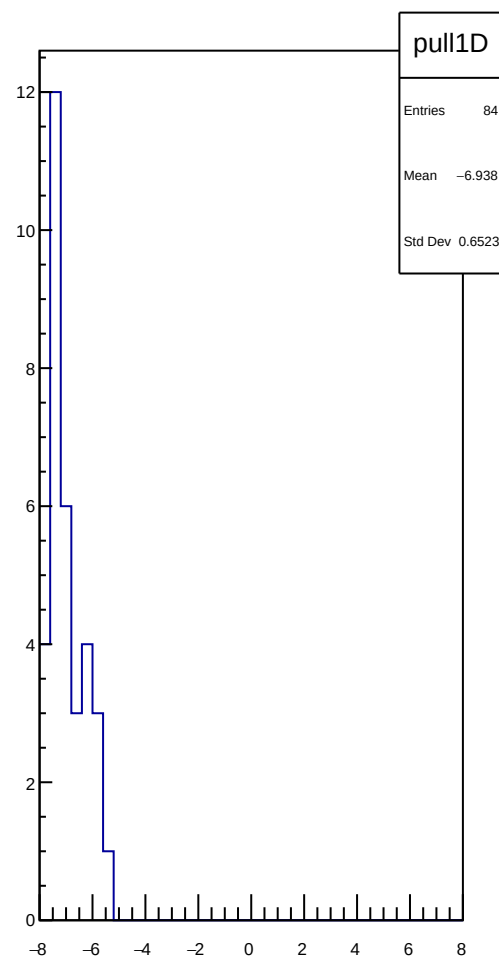
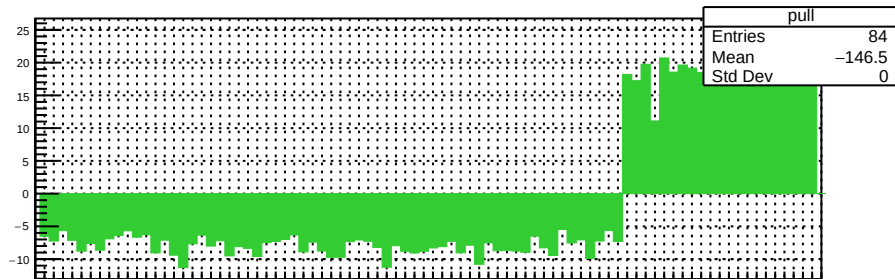
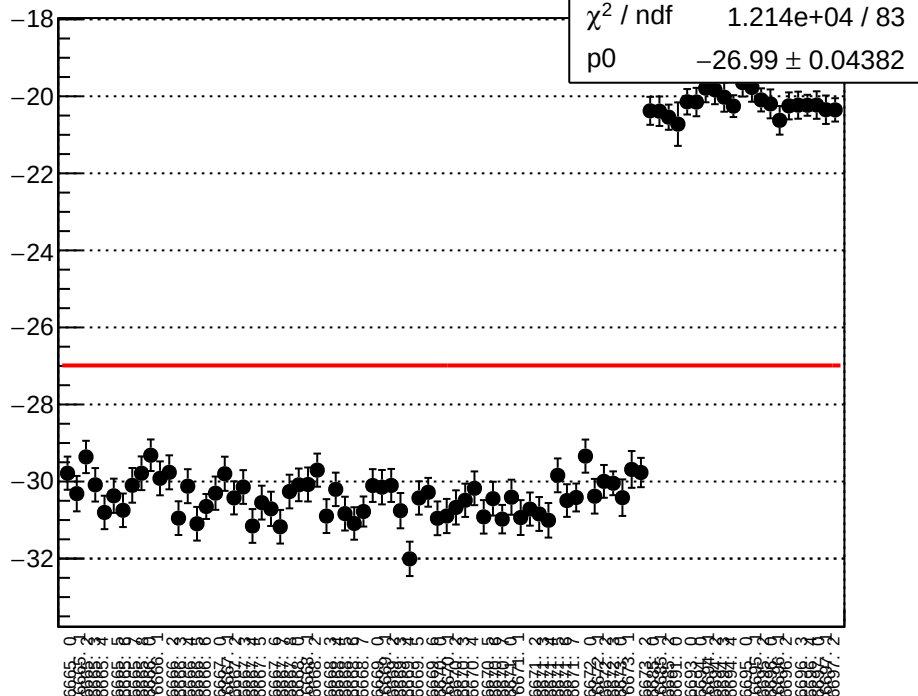
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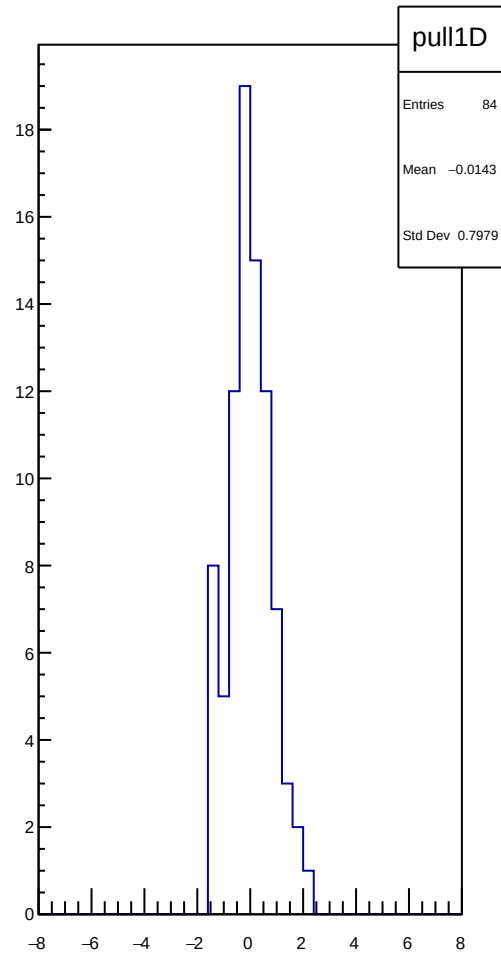
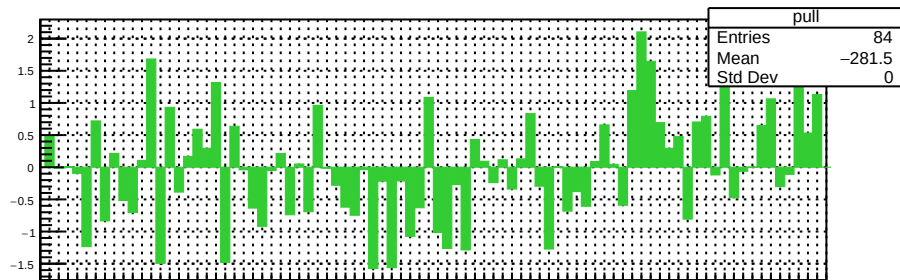
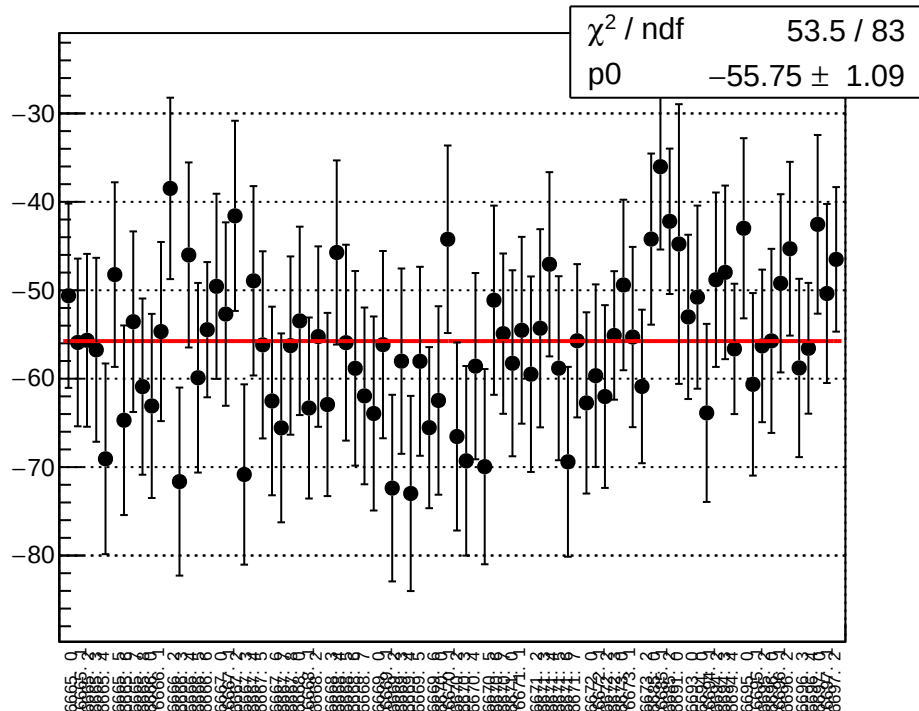
reg_asym_right_avg_diff_bpm4eY_slope vs run



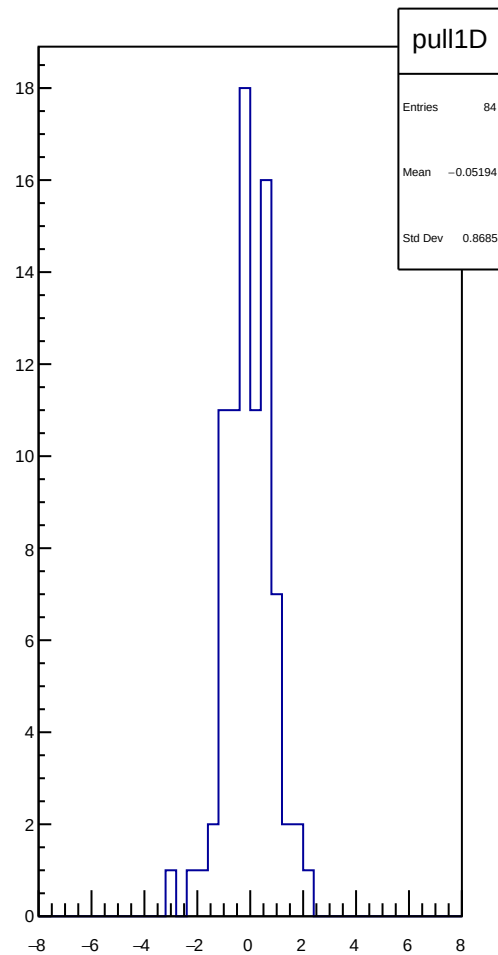
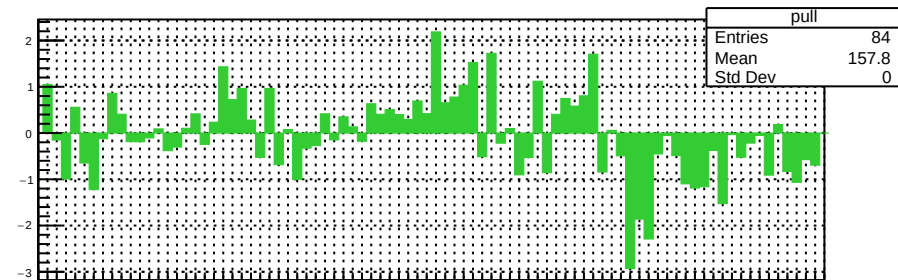
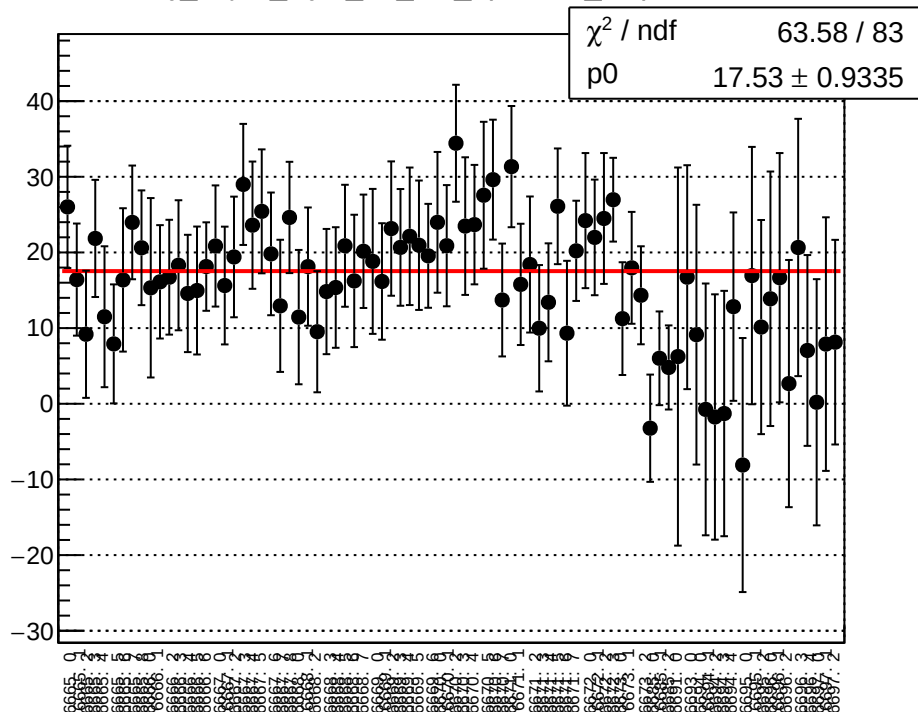
reg_asym_right_avg_diff_bpm12X_slope vs run



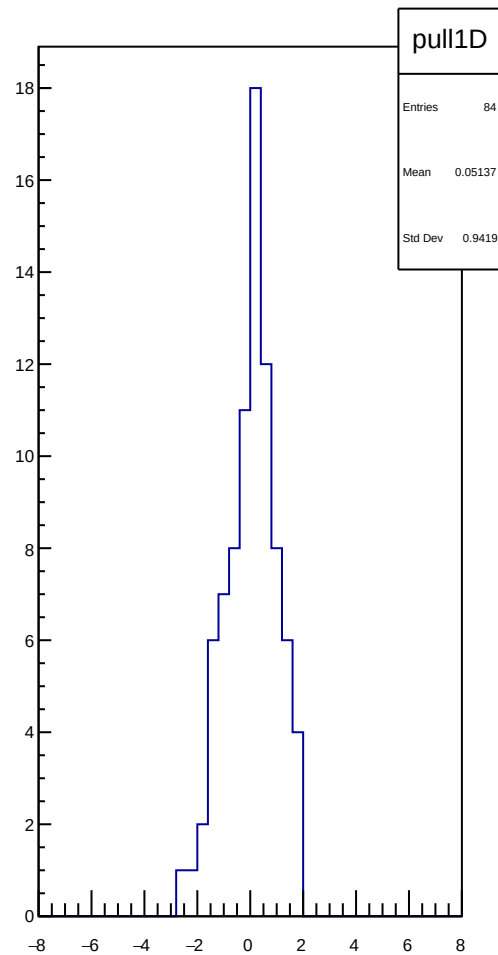
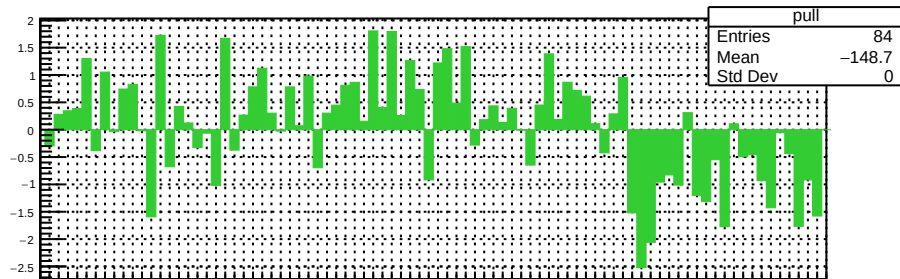
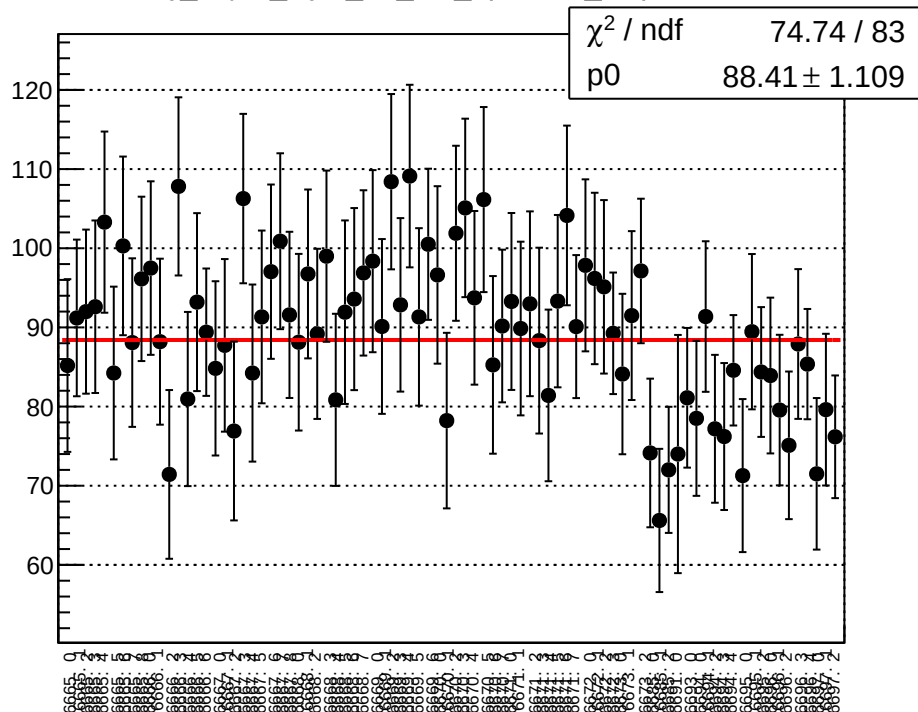
reg_asym_right_dd_diff_bpm1X_slope vs run



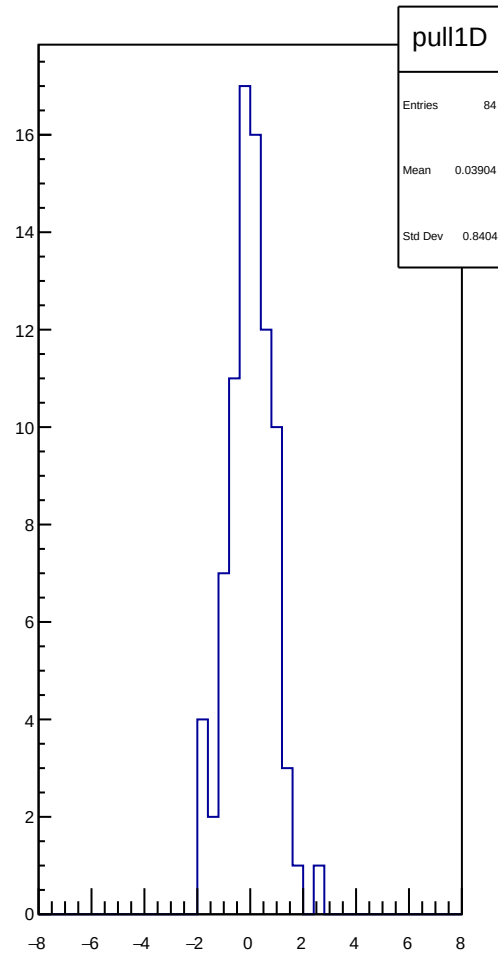
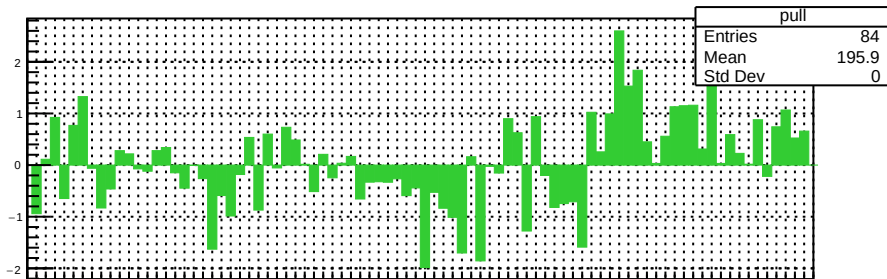
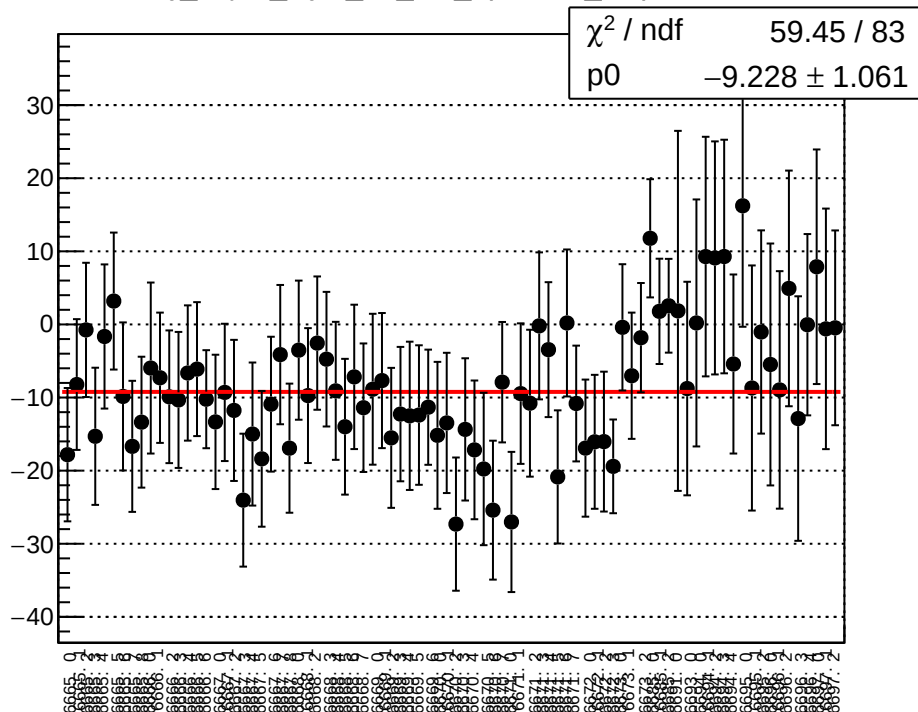
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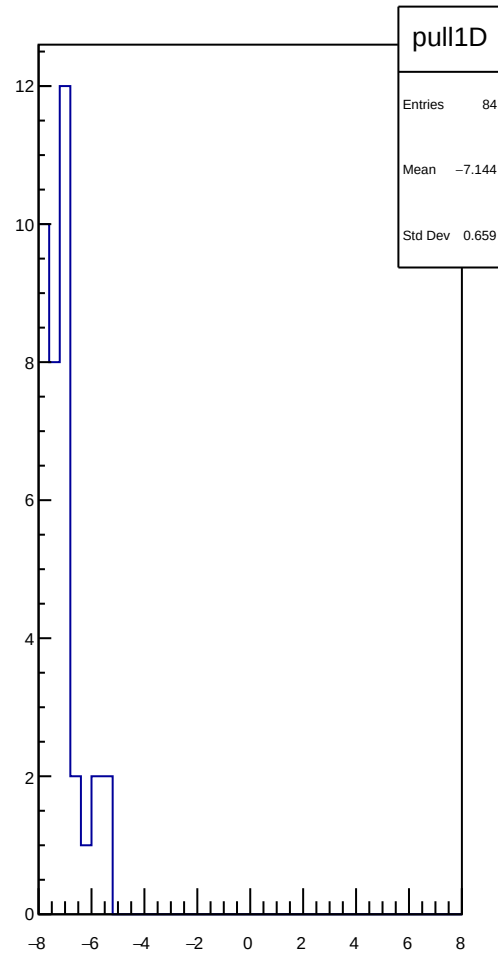
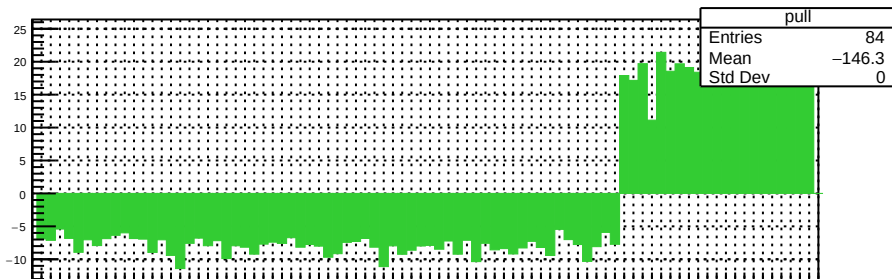
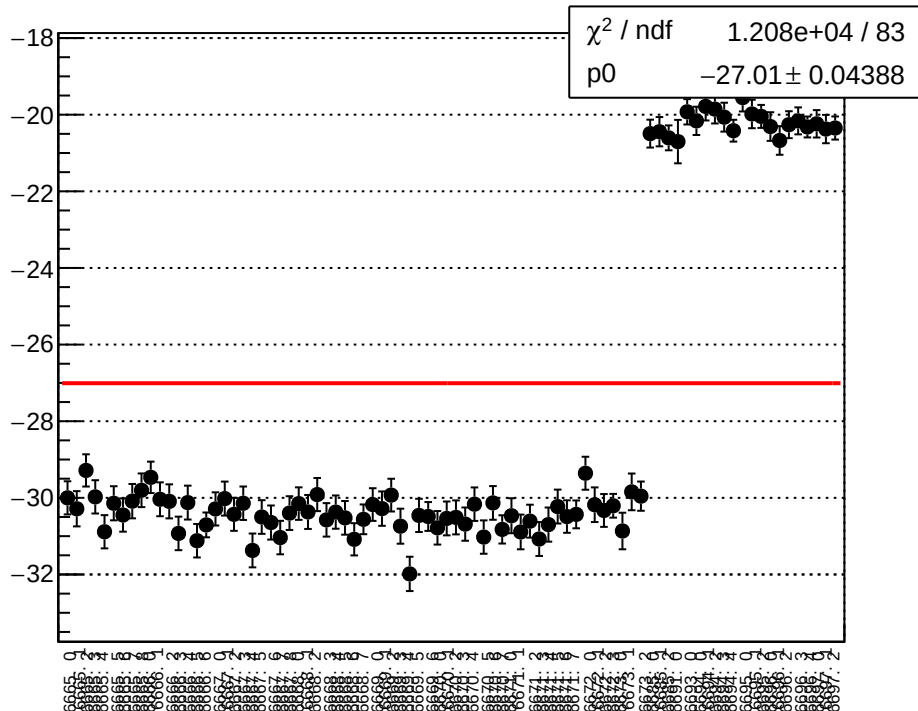
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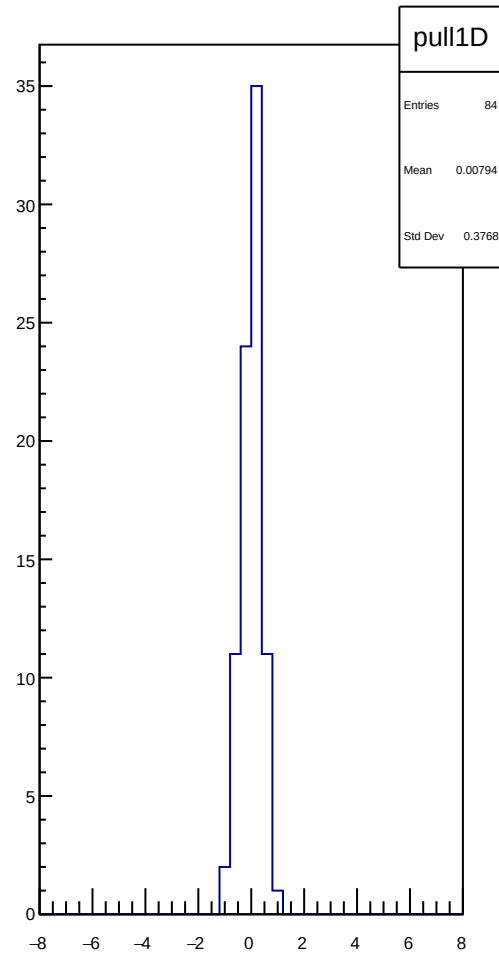
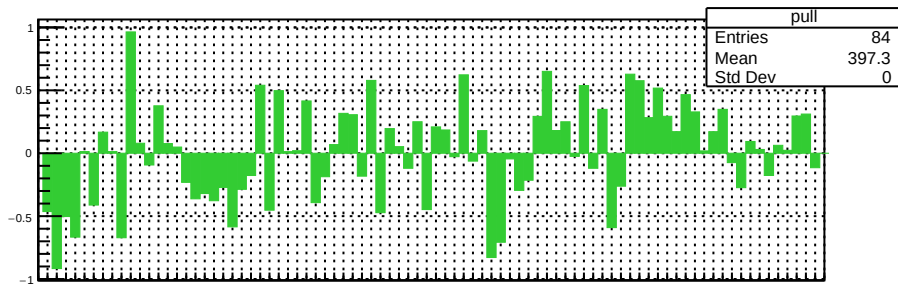
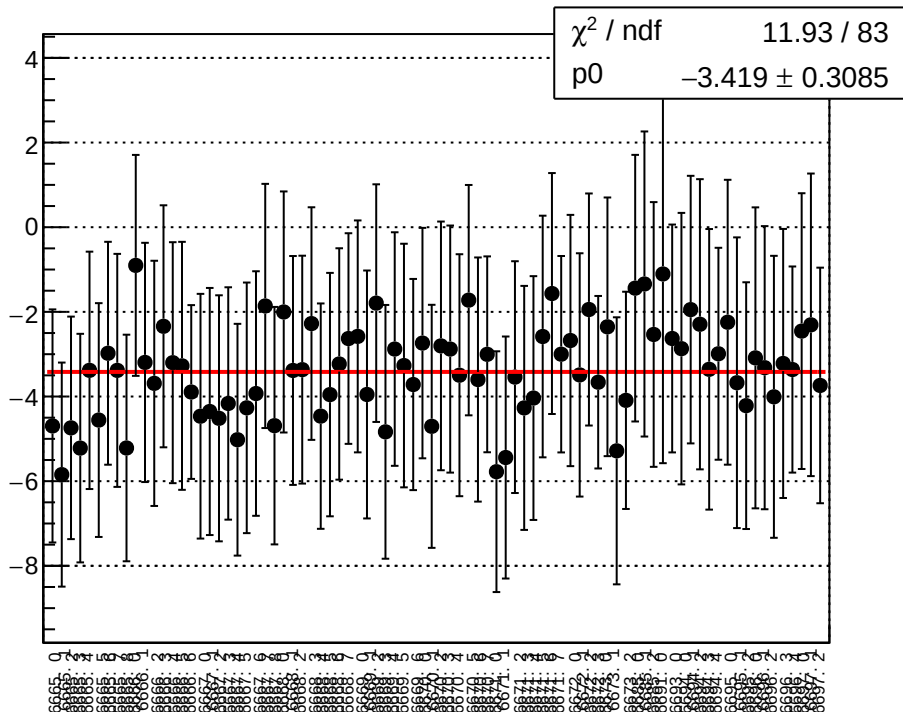
reg_asym_right_dd_diff_bpm4eY_slope vs run



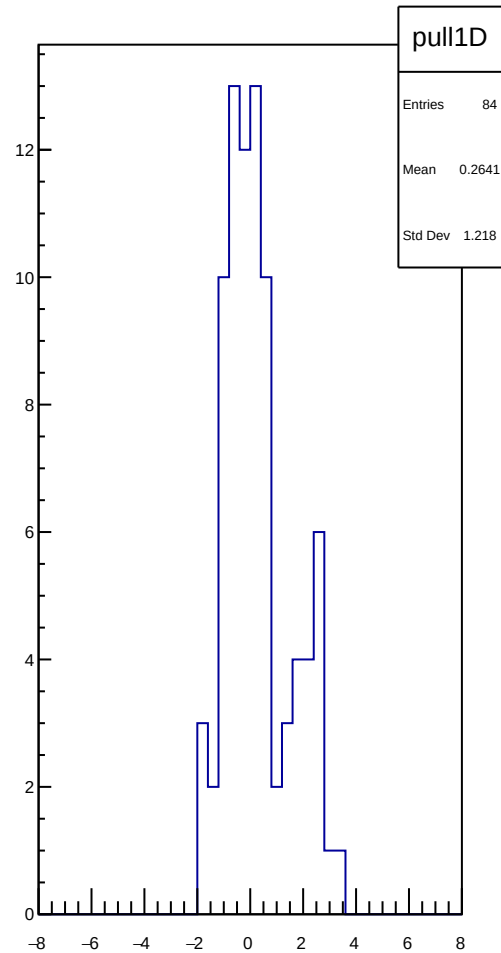
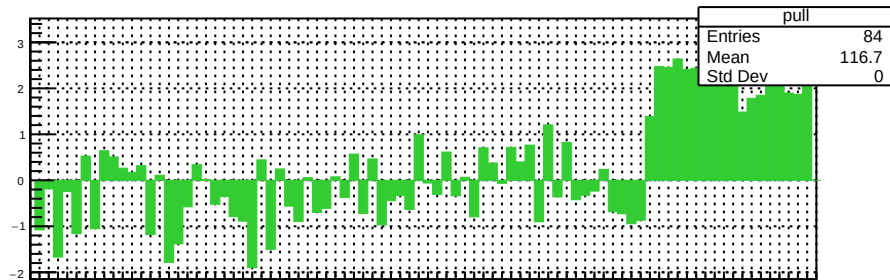
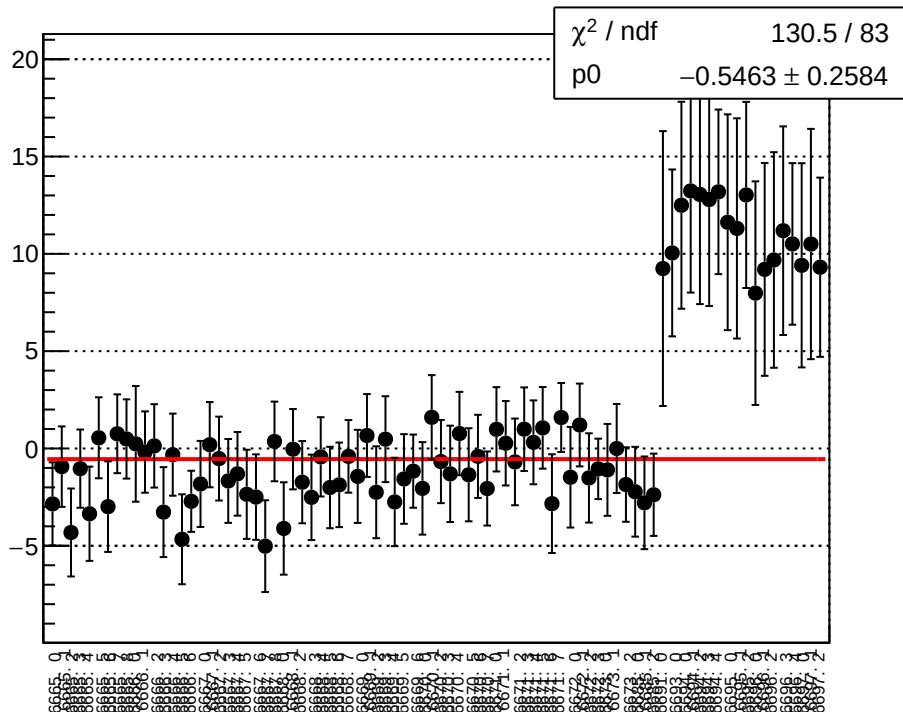
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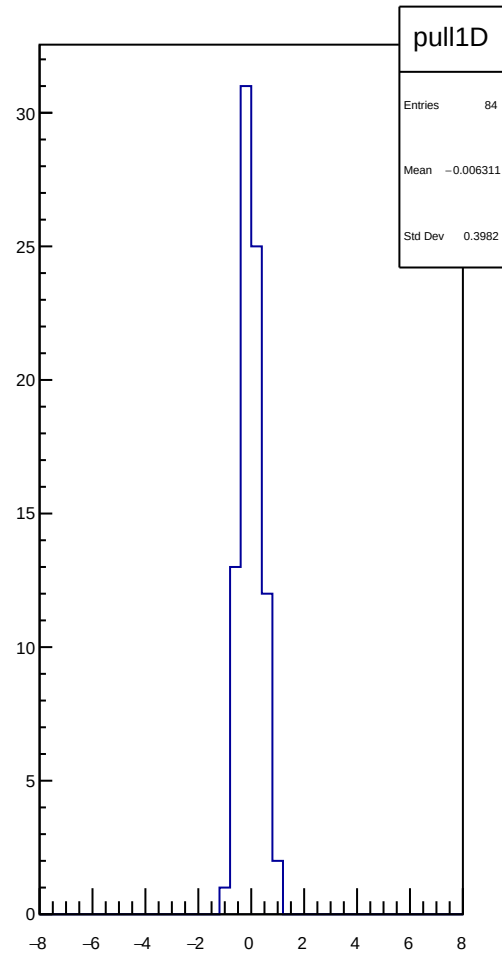
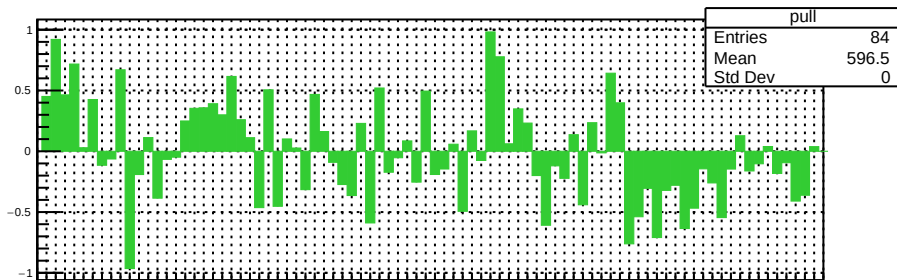
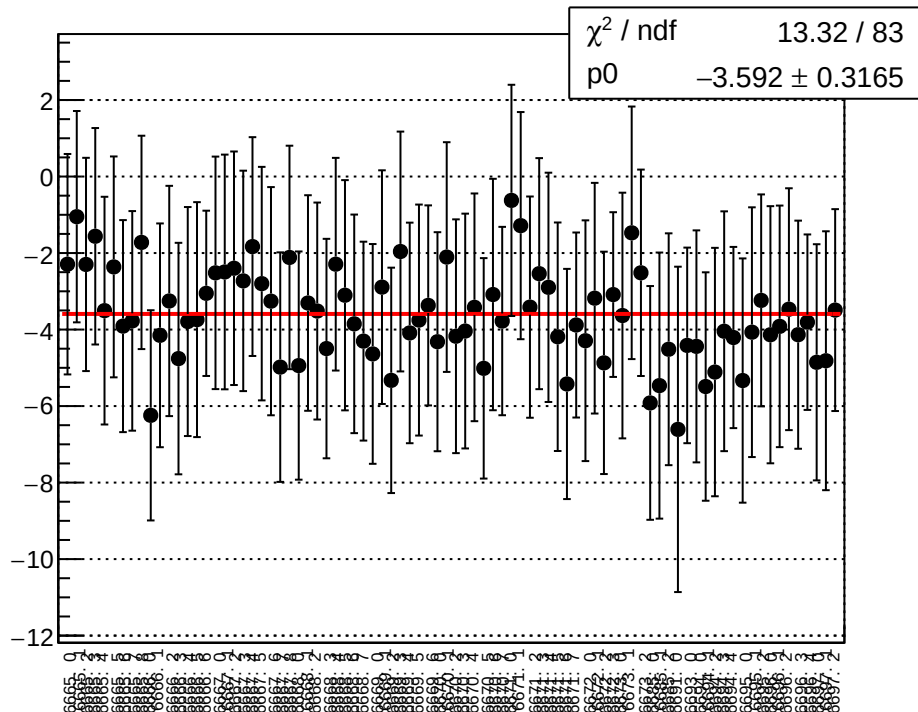
reg_asym_sam_15_avg_diff_bpm1X_slope vs run



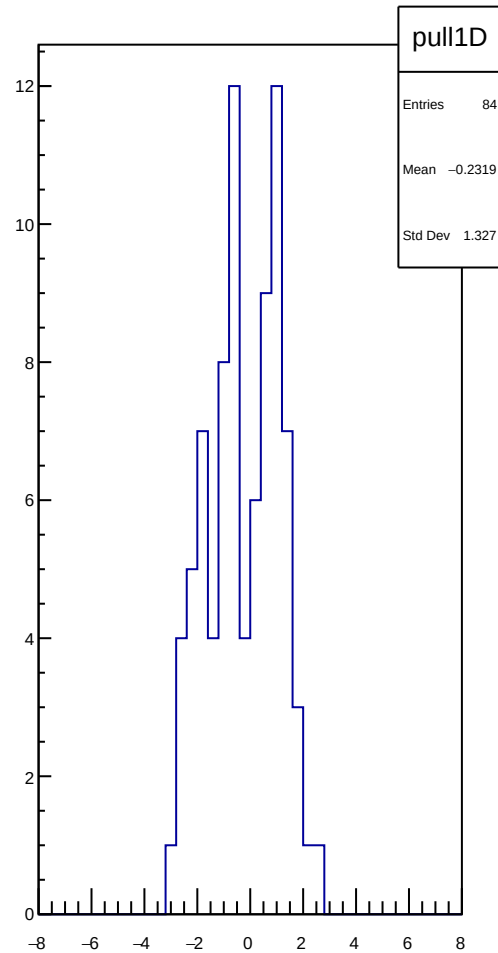
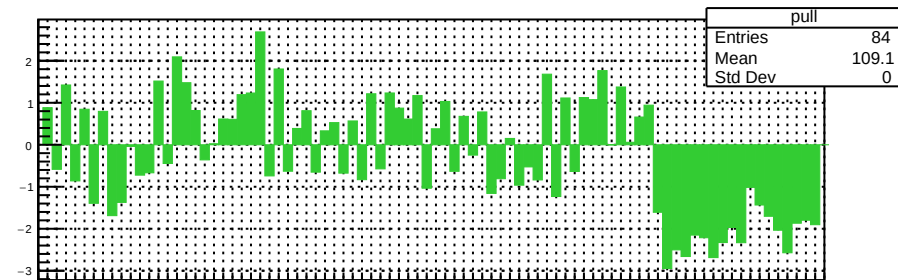
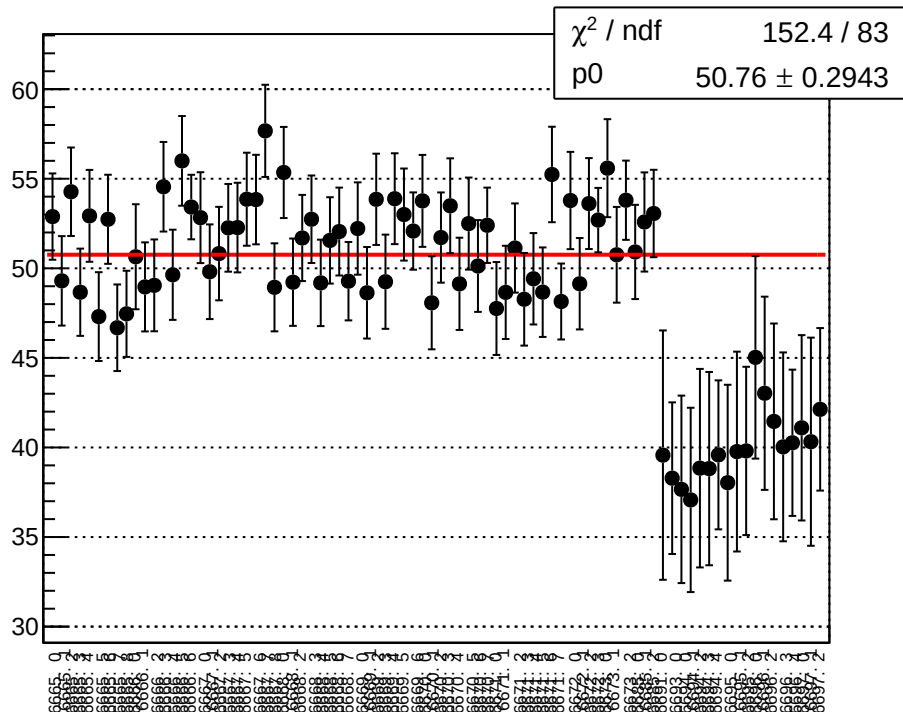
reg_asym_sam_15_avg_diff_bpm4aY_slope vs run



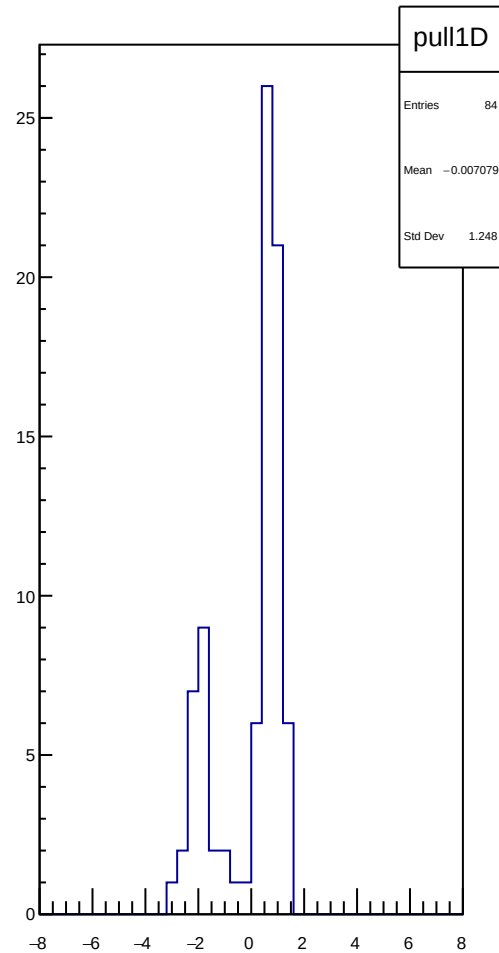
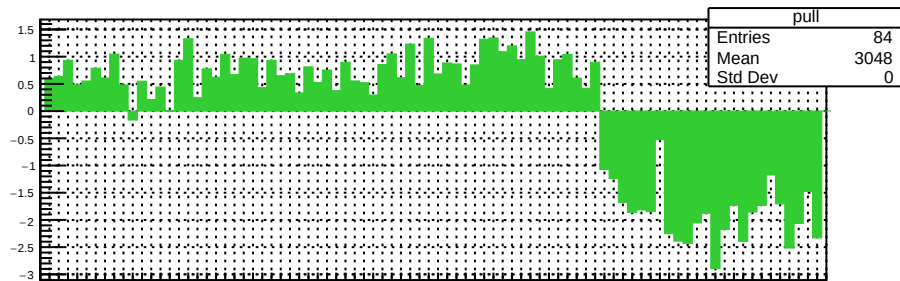
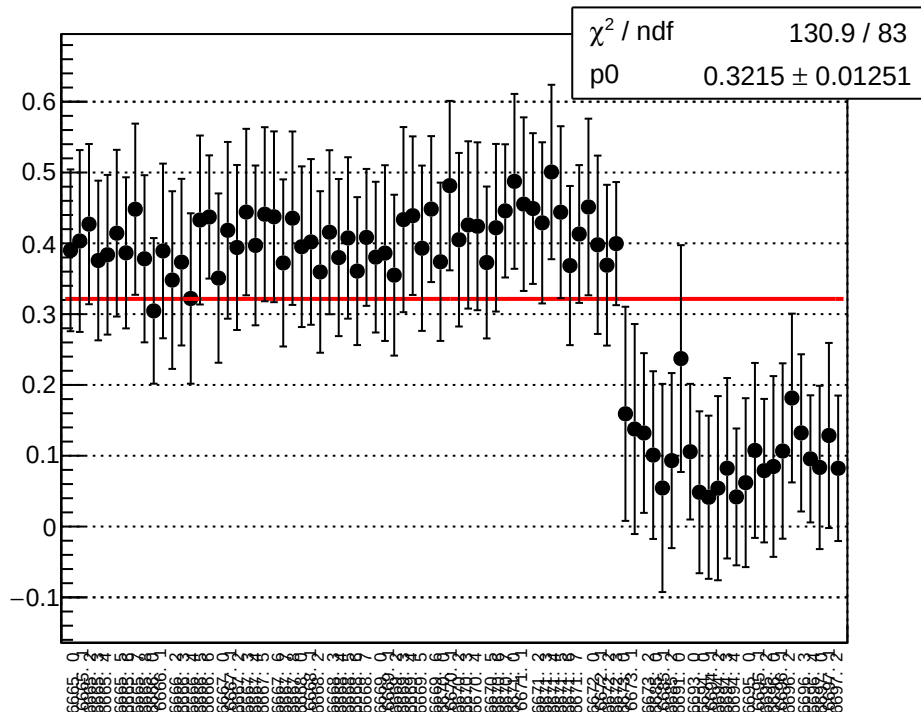
reg_asym_sam_15_avg_diff_bpm4eX_slope vs run



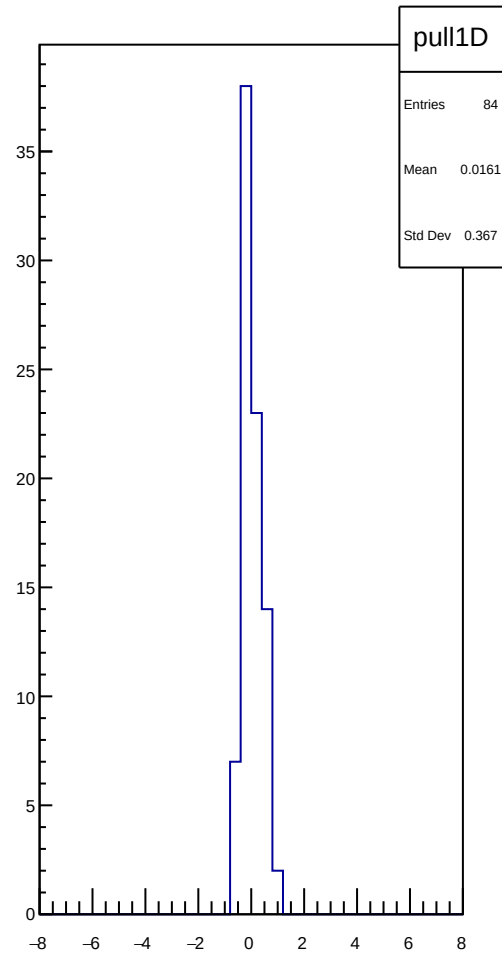
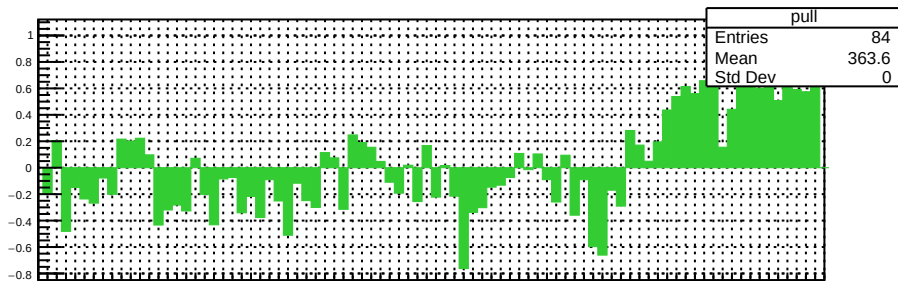
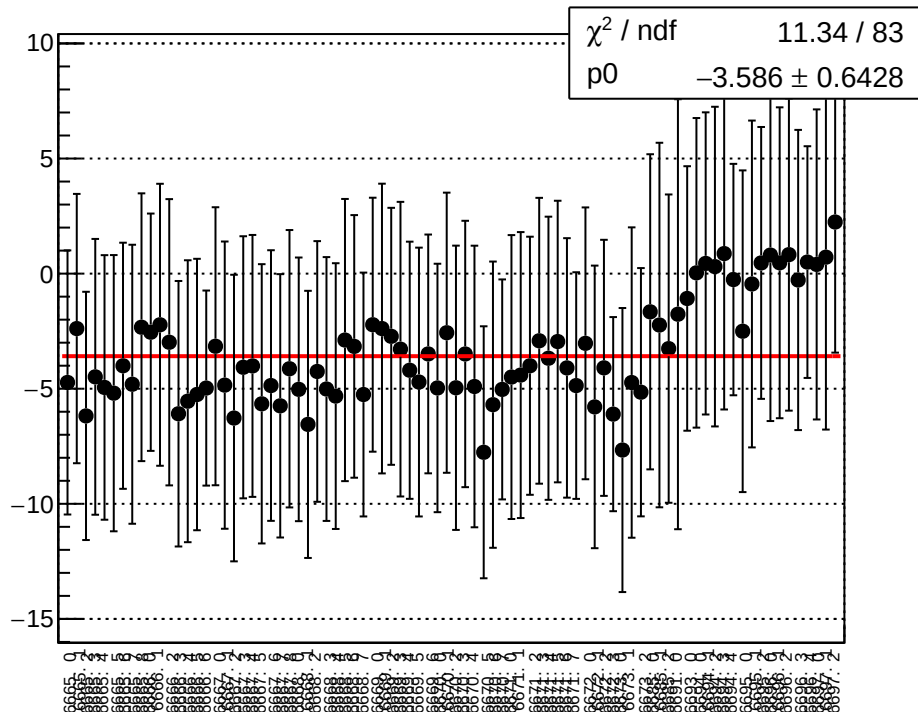
reg_asym_sam_15_avg_diff_bpm4eY_slope vs run



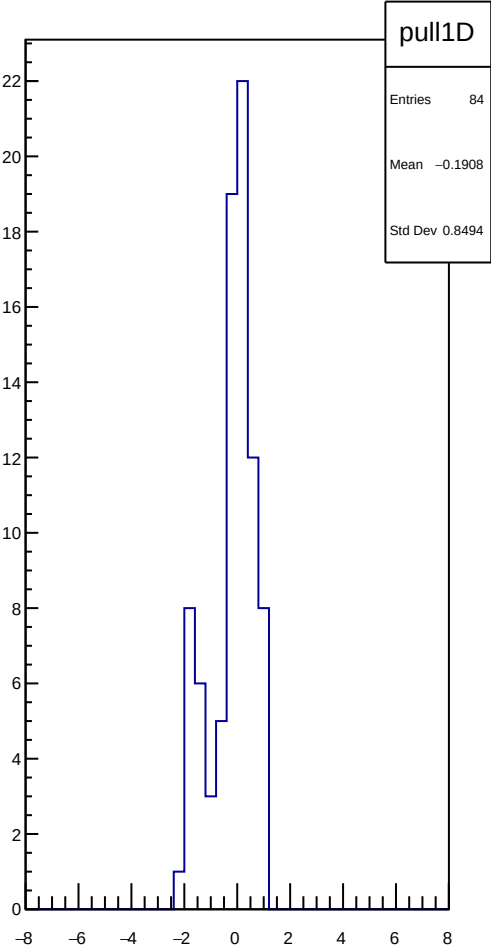
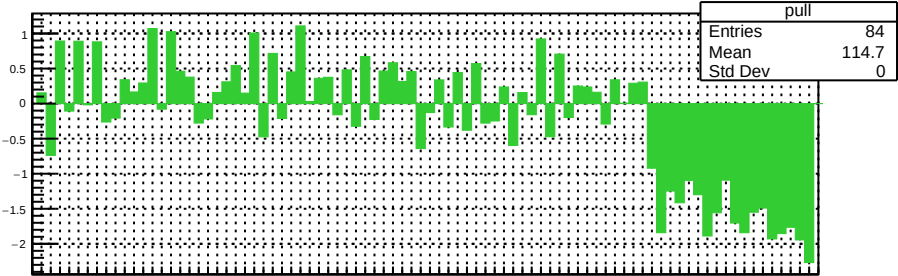
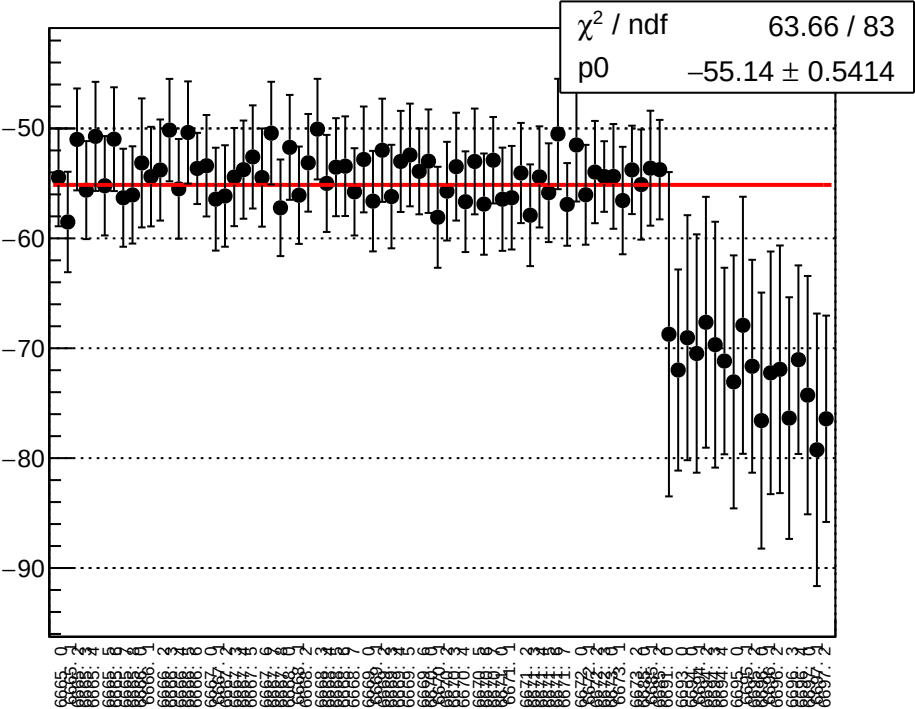
reg_asym_sam_15_avg_diff_bpm12X_slope vs run



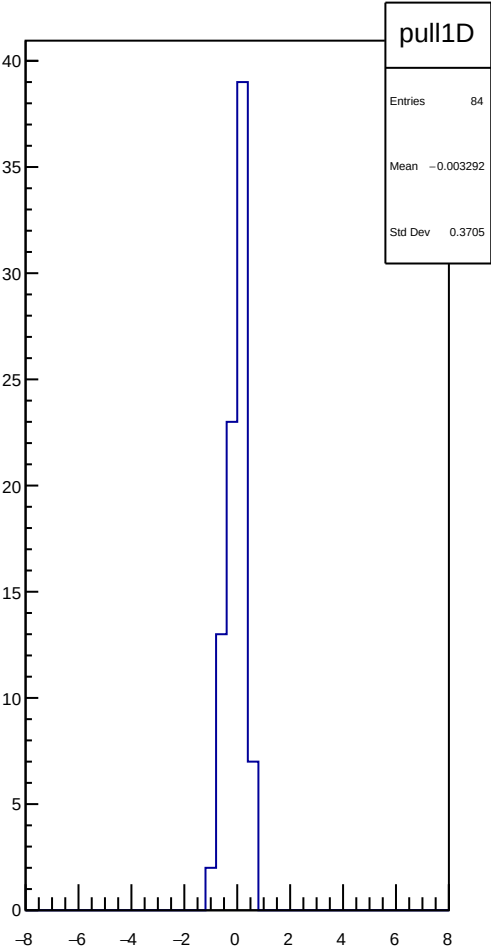
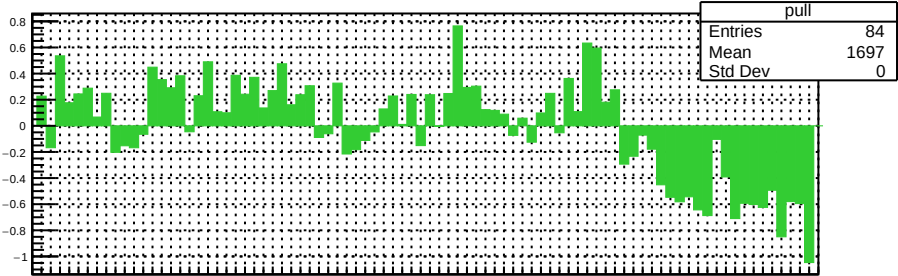
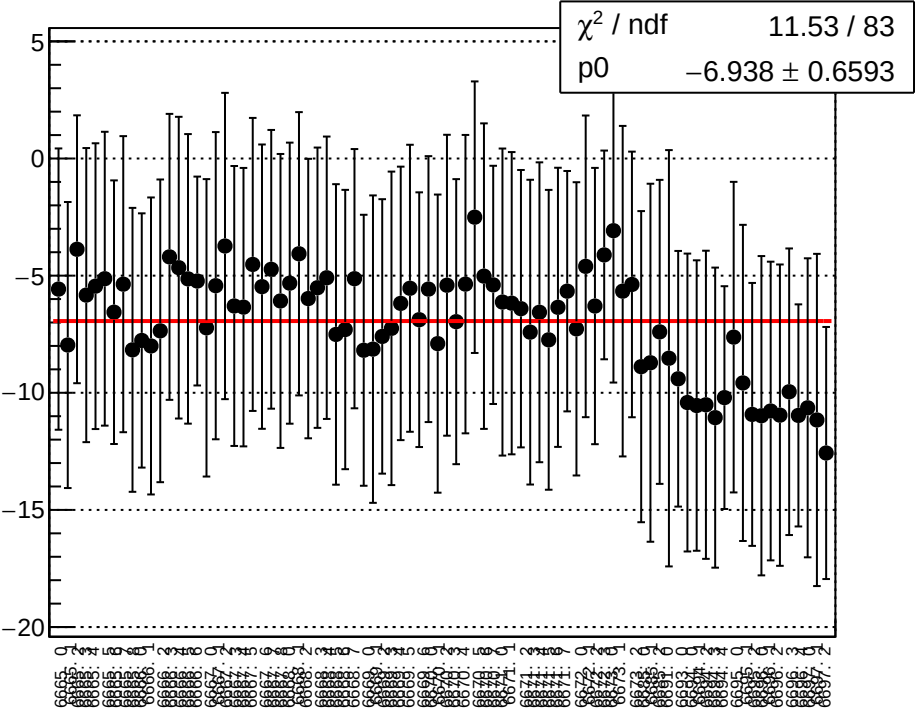
reg_asym_sam_15_dd_diff_bpm1X_slope vs run



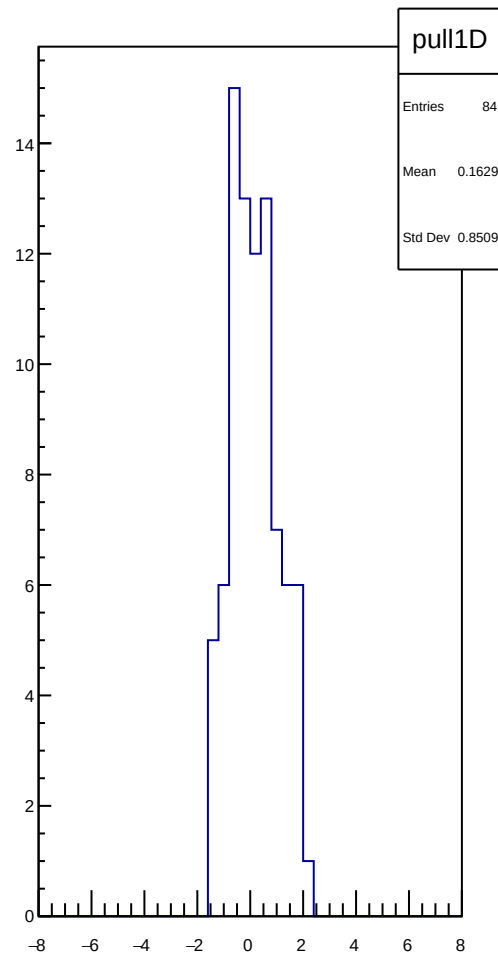
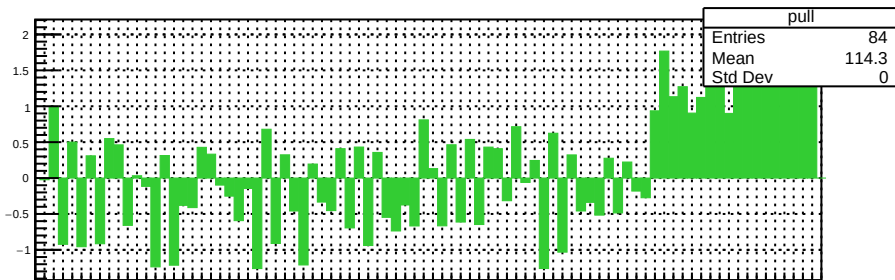
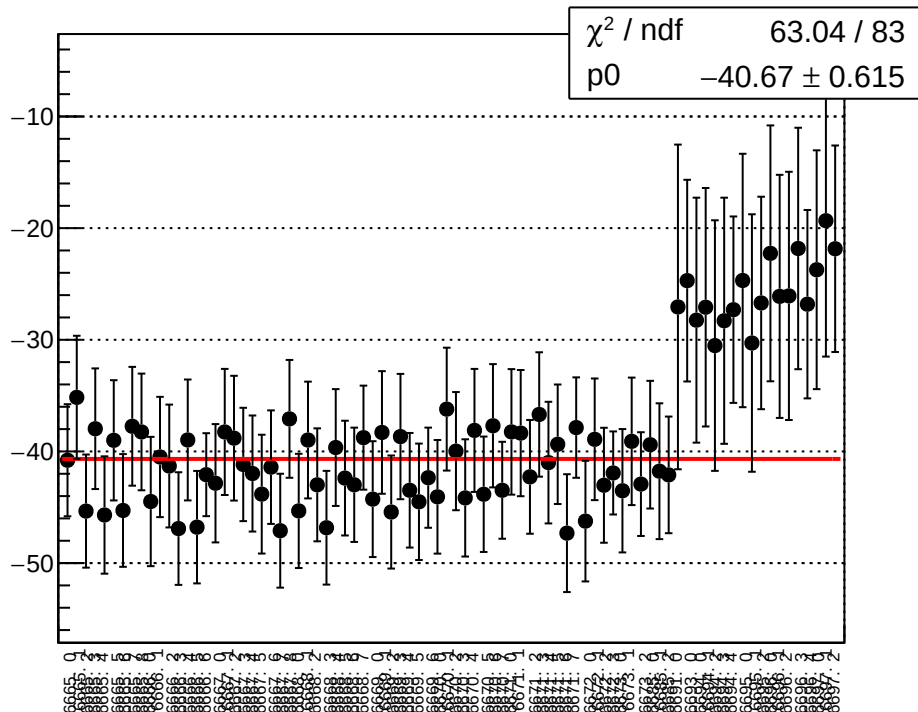
reg_asym_sam_15_dd_diff_bpm4aY_slope vs run



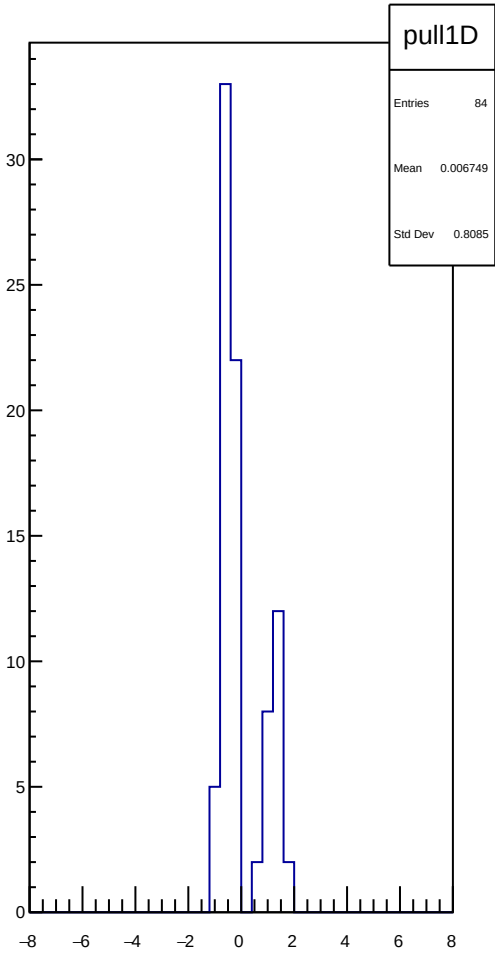
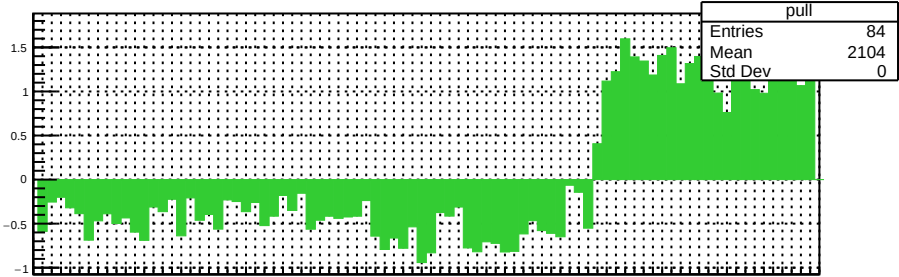
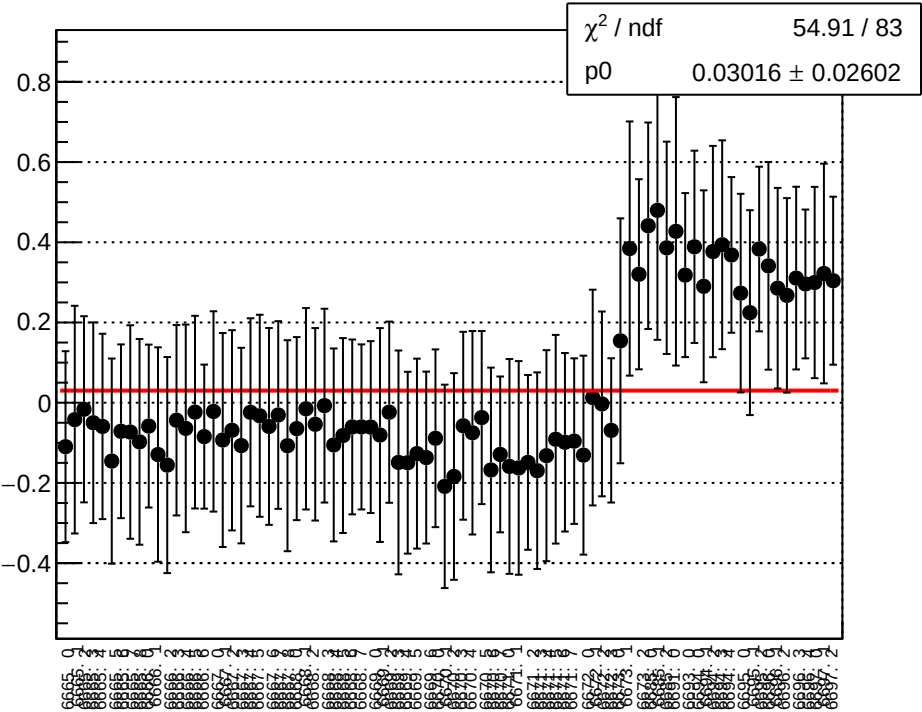
reg_asym_sam_15_dd_diff_bpm4eX_slope vs run



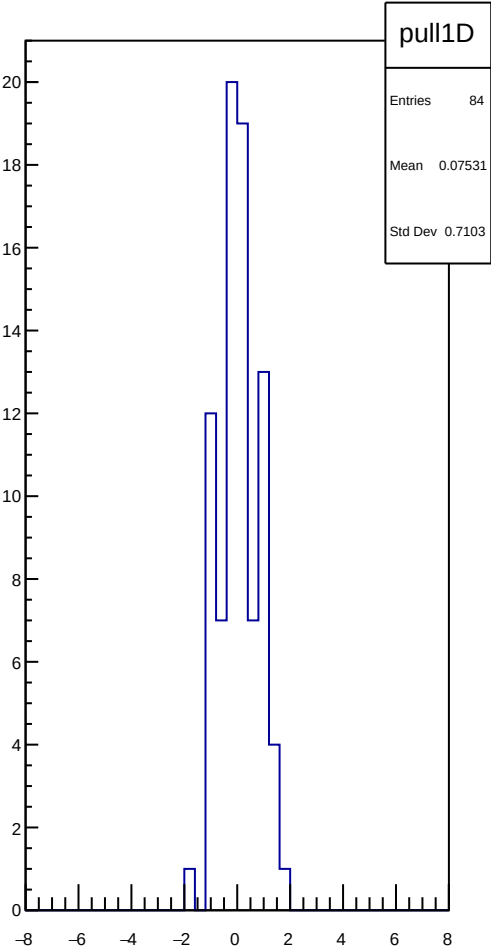
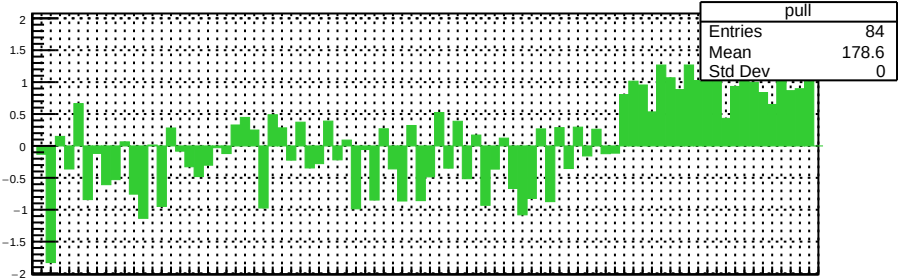
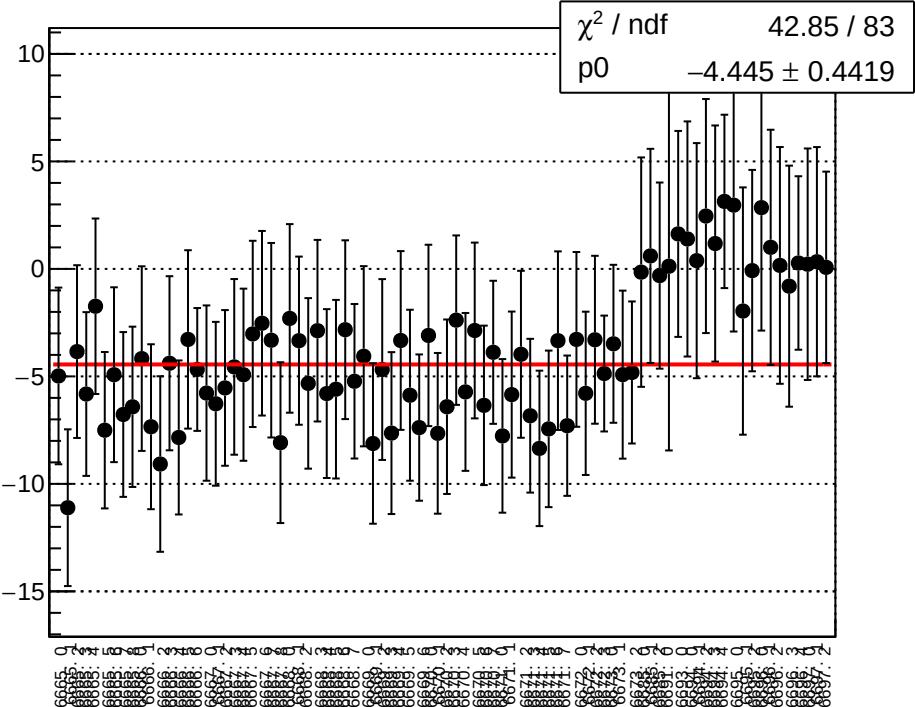
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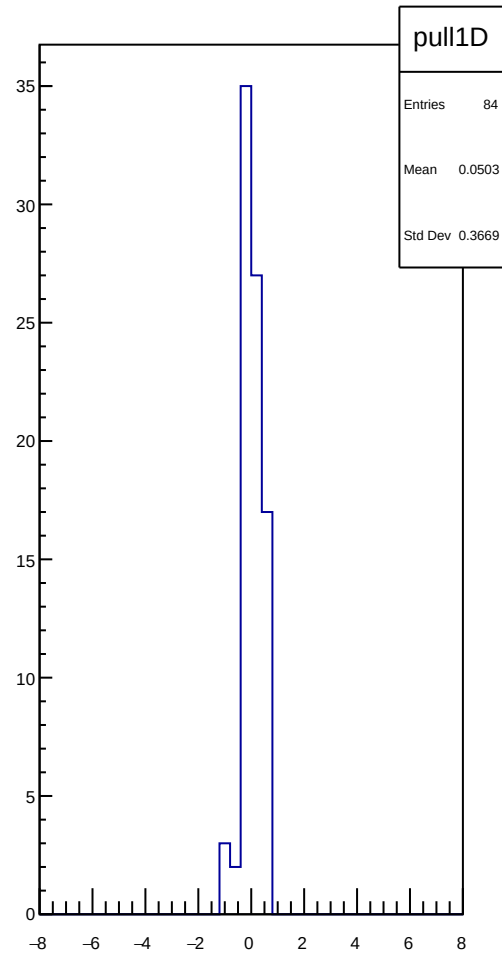
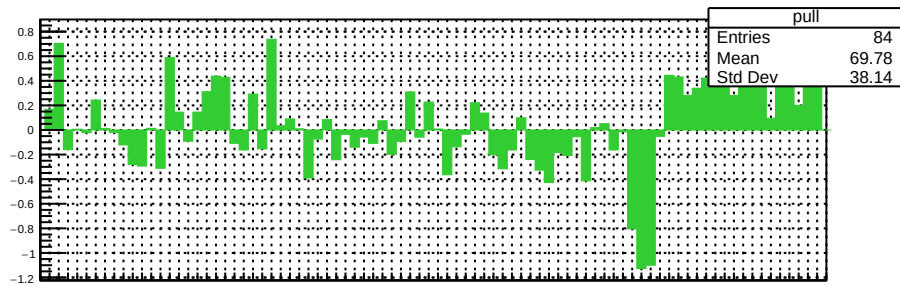
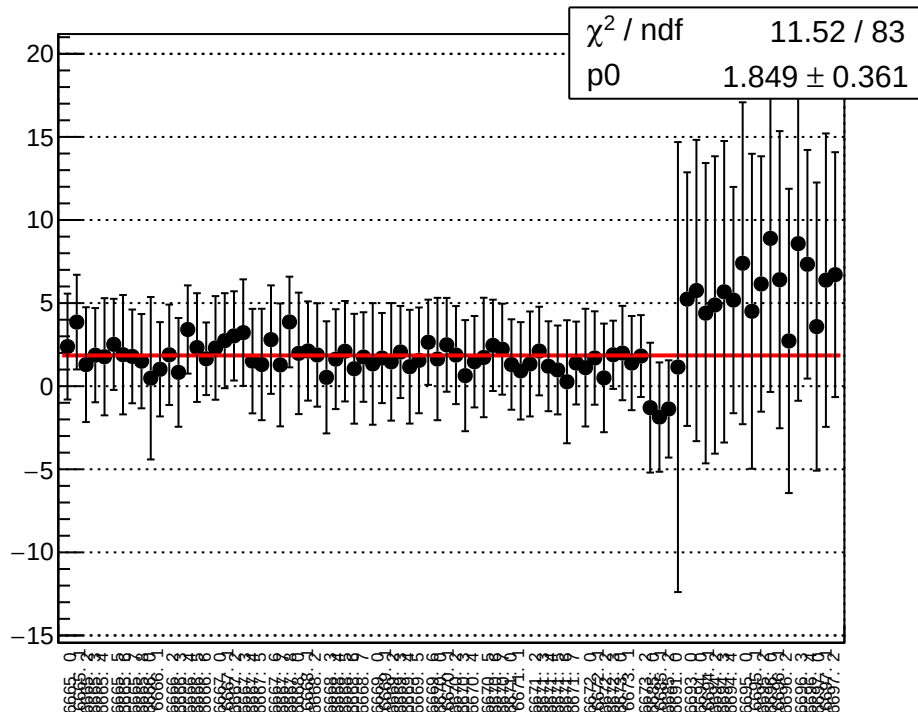
reg_asym_sam_15_dd_diff_bpm12X_slope vs run



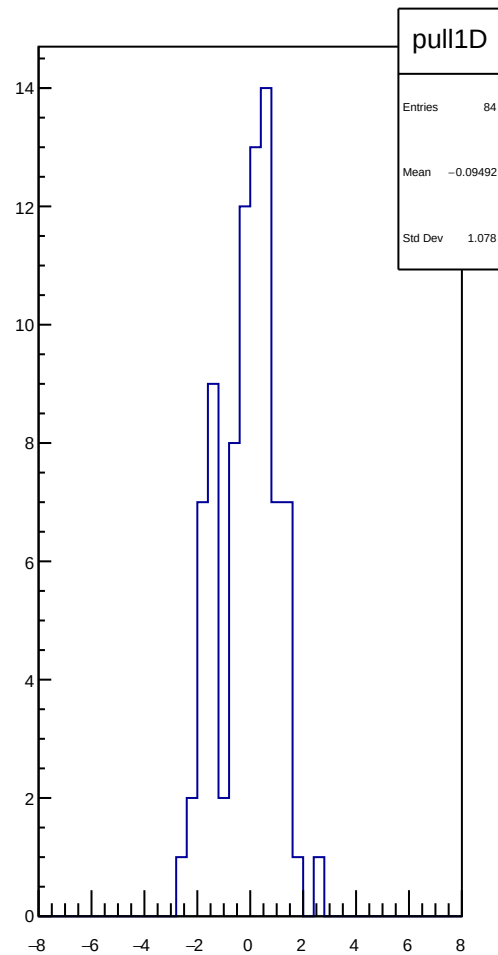
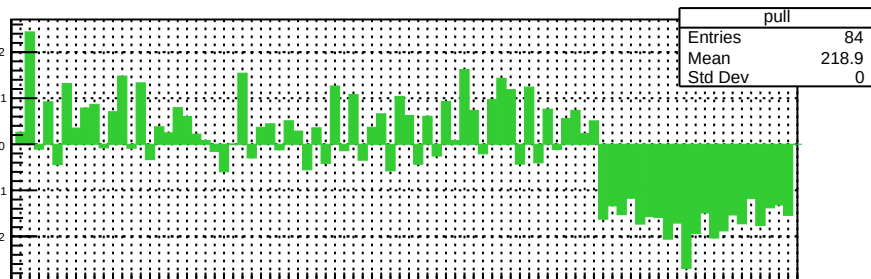
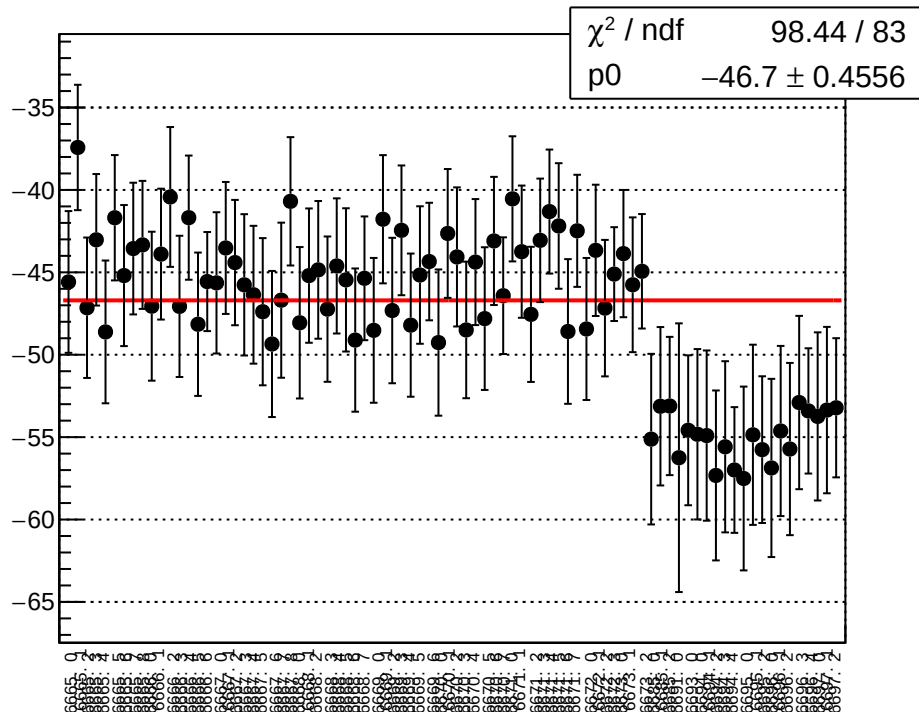
reg_asym_sam_37_avg_diff_bpm1X_slope vs run



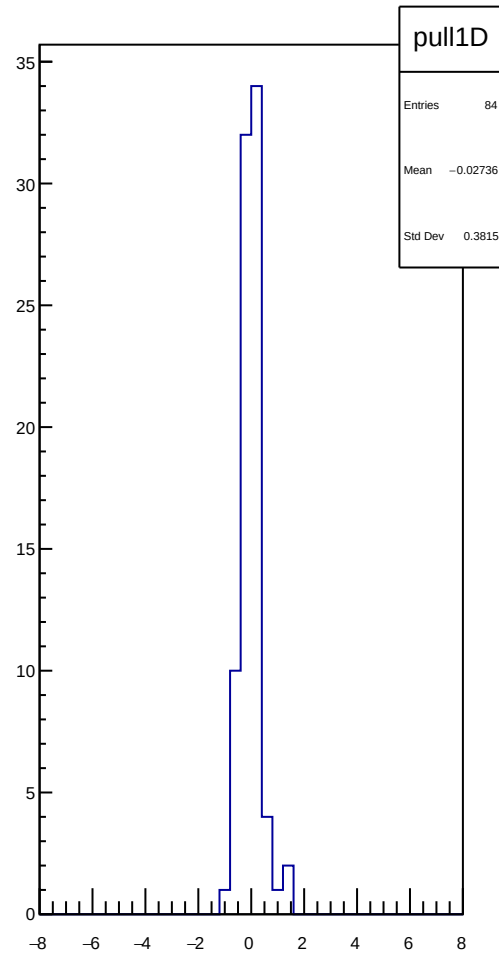
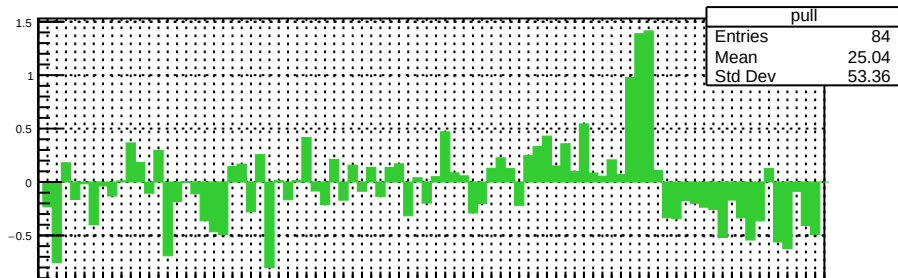
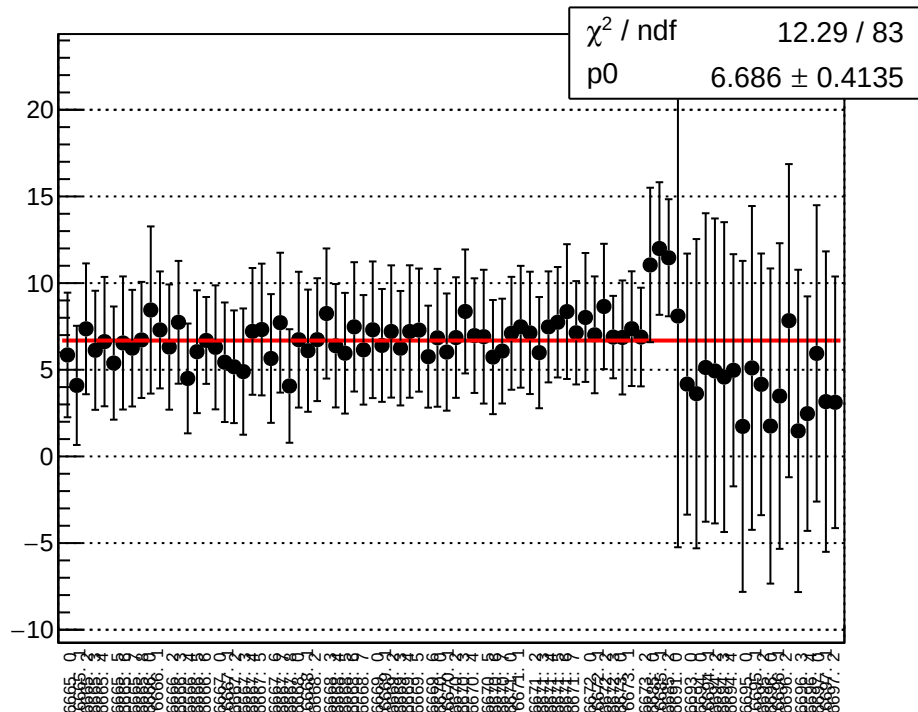
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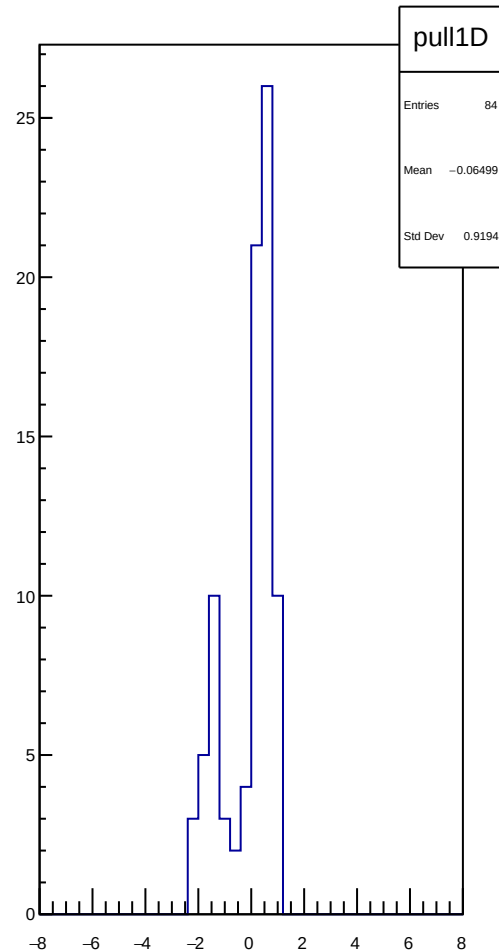
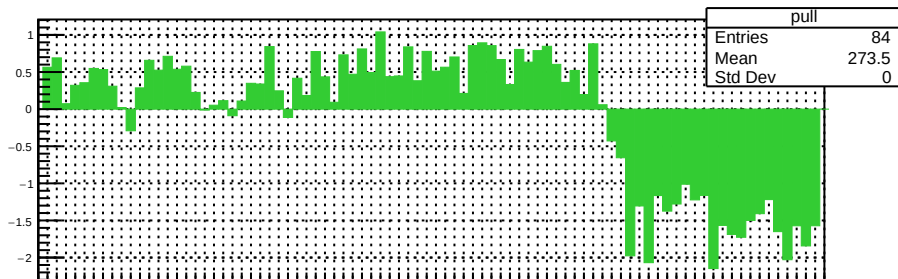
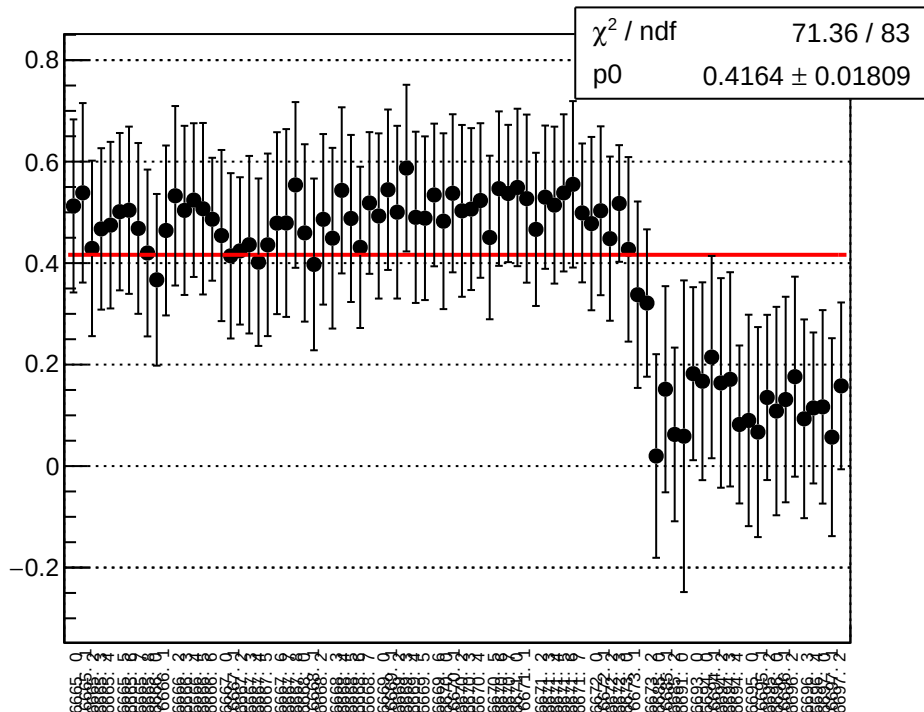
reg_asym_sam_37_avg_diff_bpm4eX_slope vs run



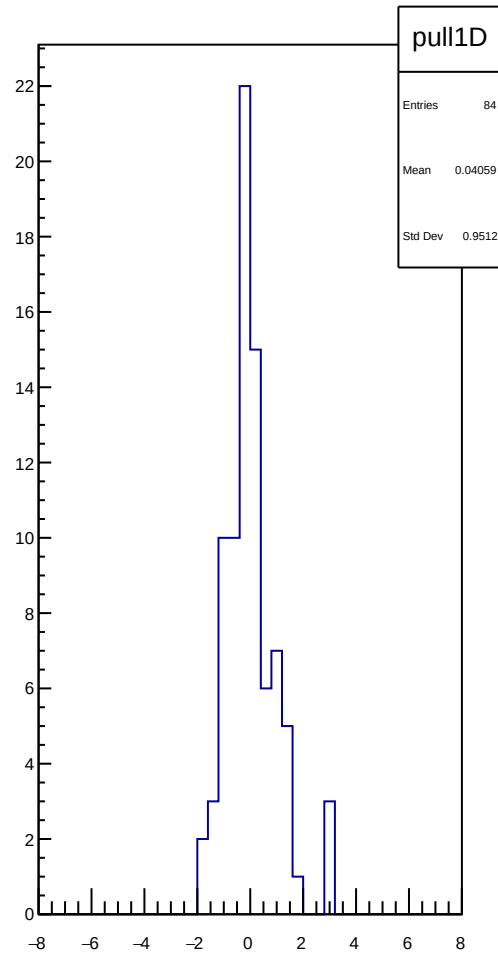
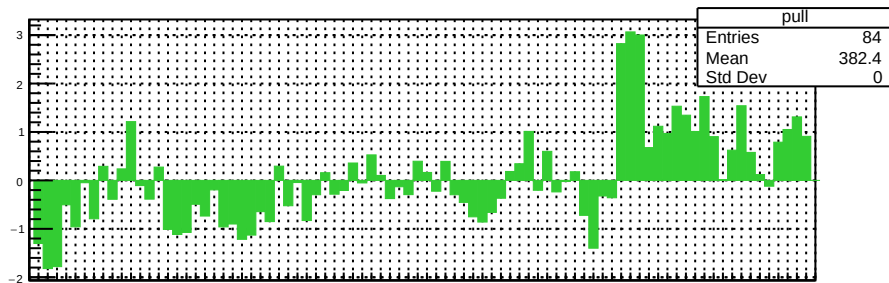
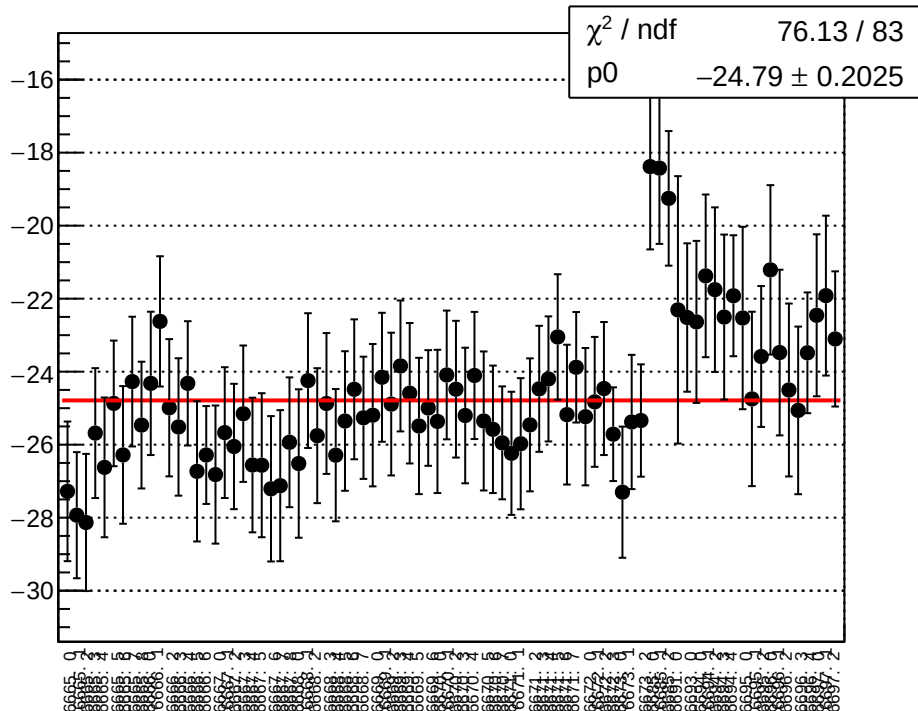
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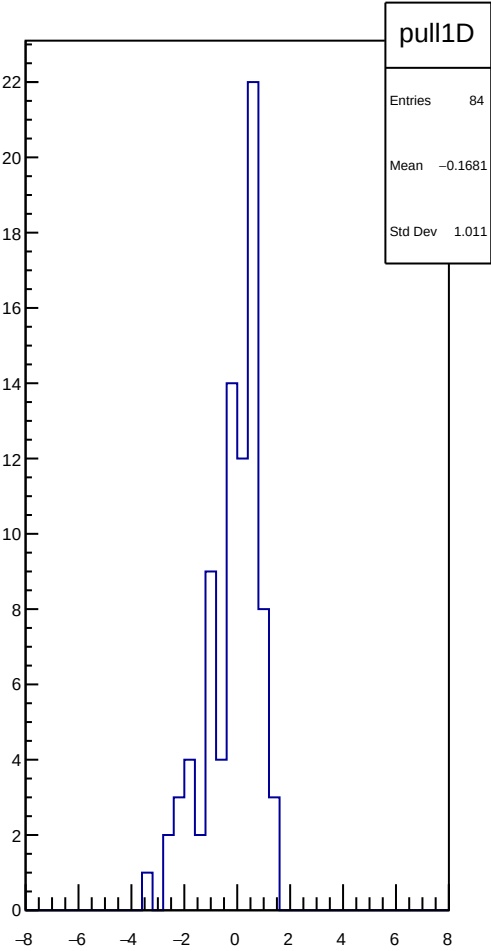
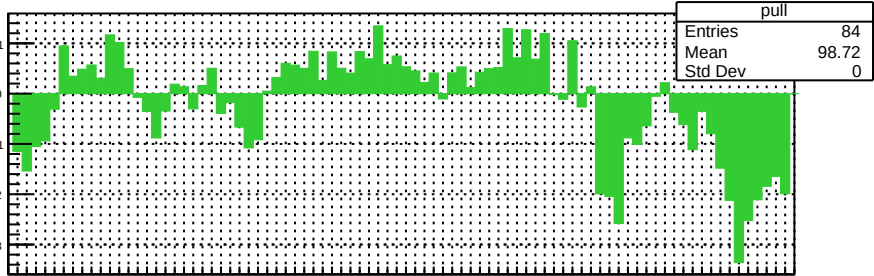
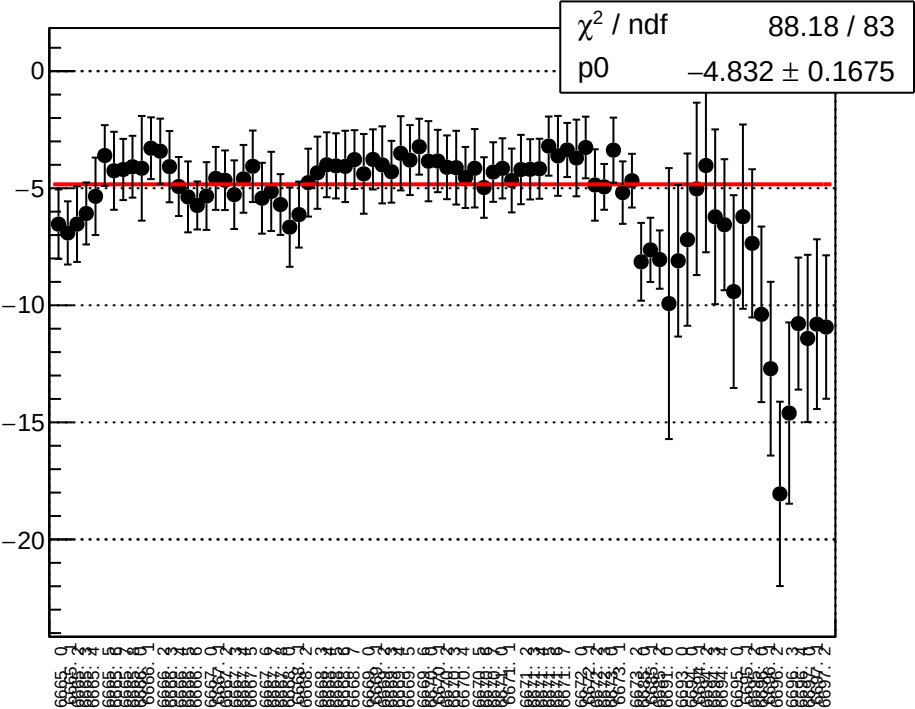
reg_asym_sam_37_avg_diff_bpm12X_slope vs run



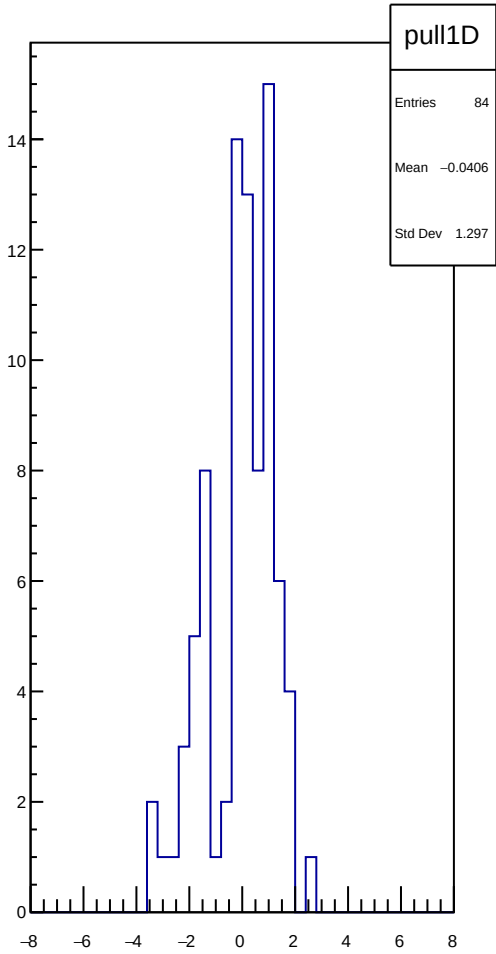
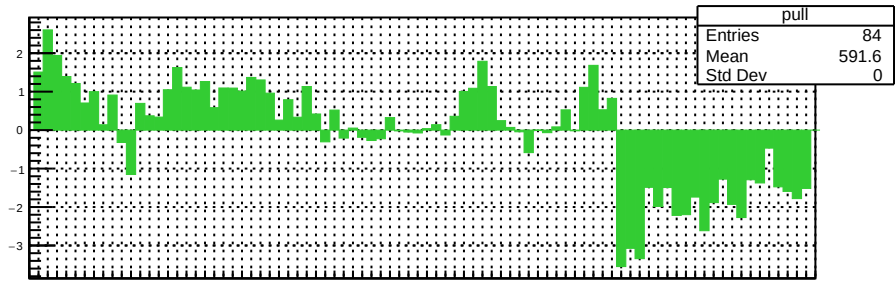
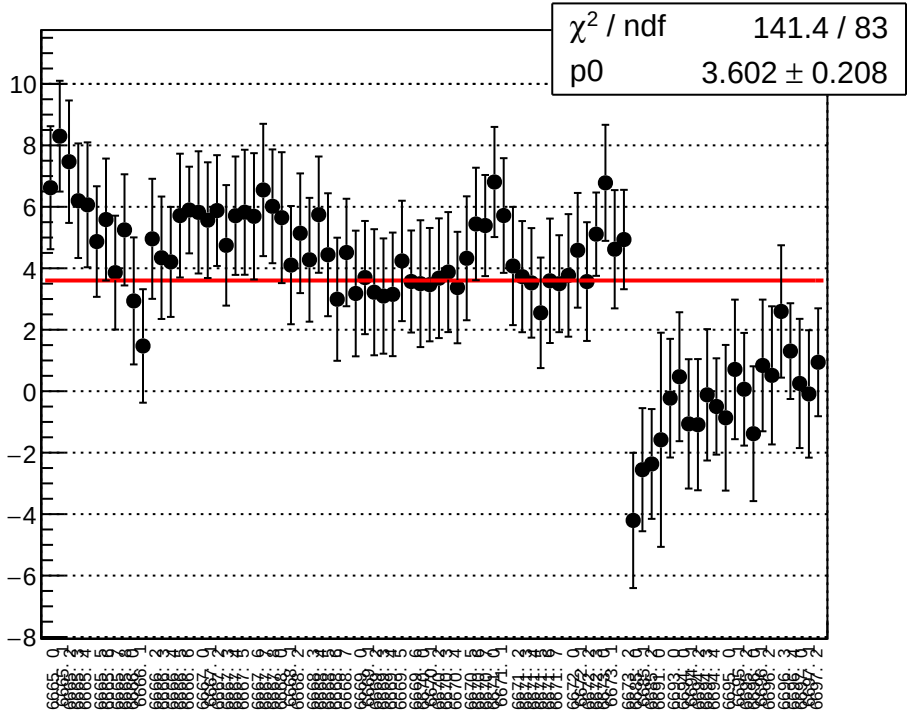
reg_asym_sam_37_dd_diff_bpm1X_slope vs run



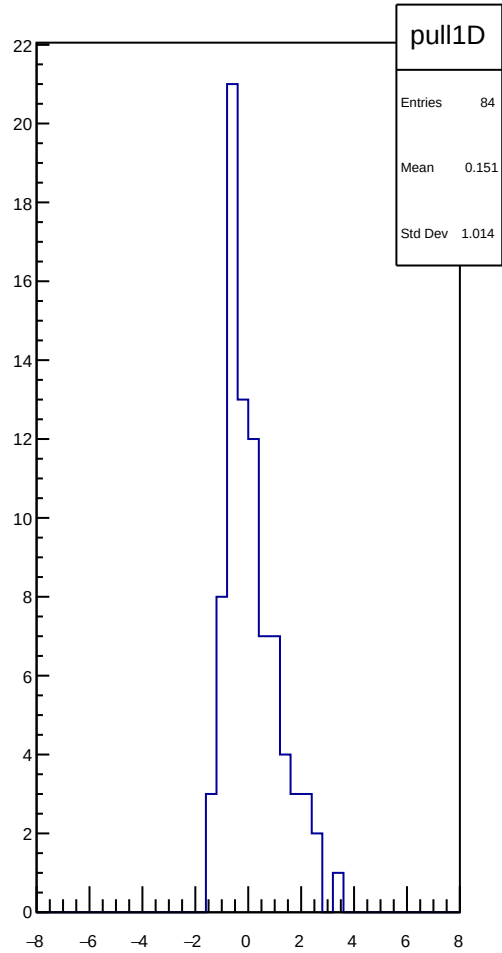
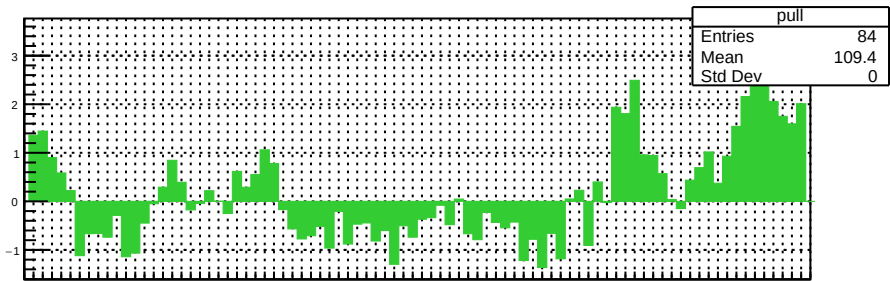
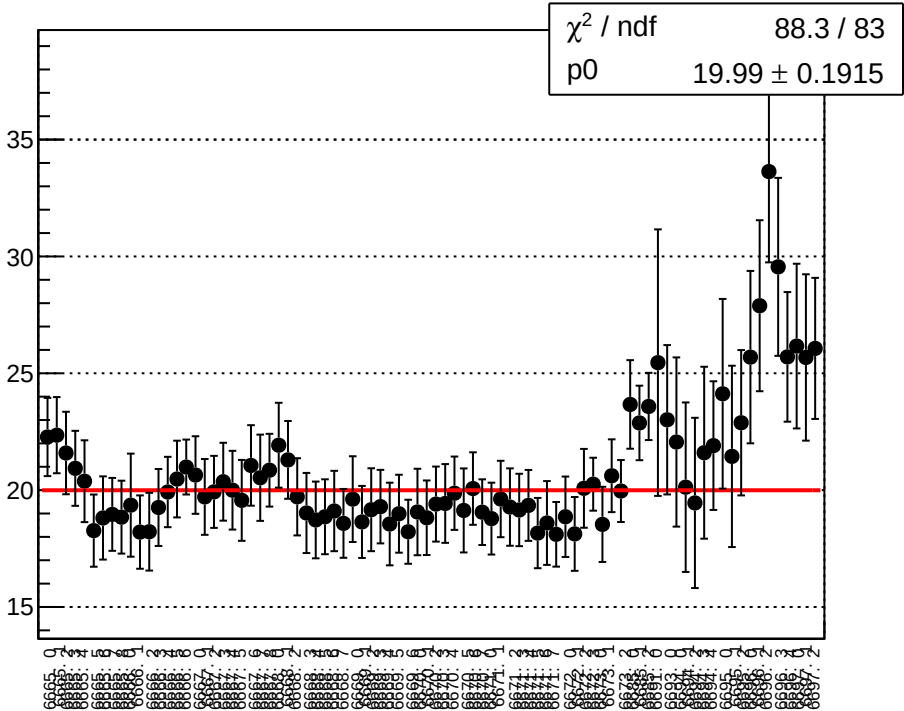
reg_asym_sam_37_dd_diff_bpm4aY_slope vs run



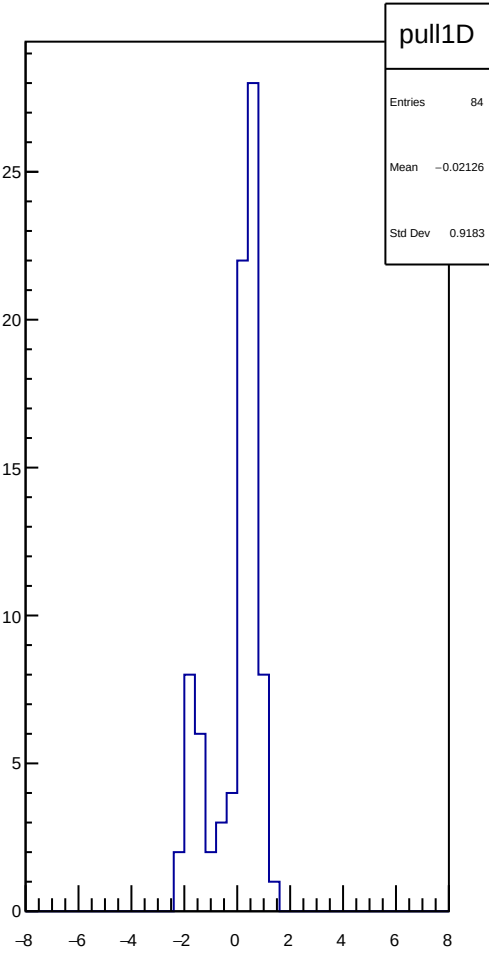
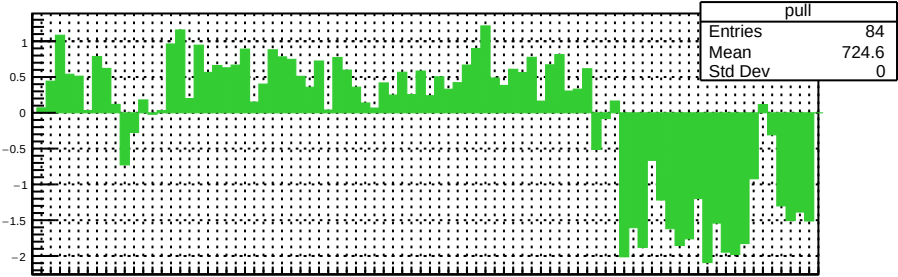
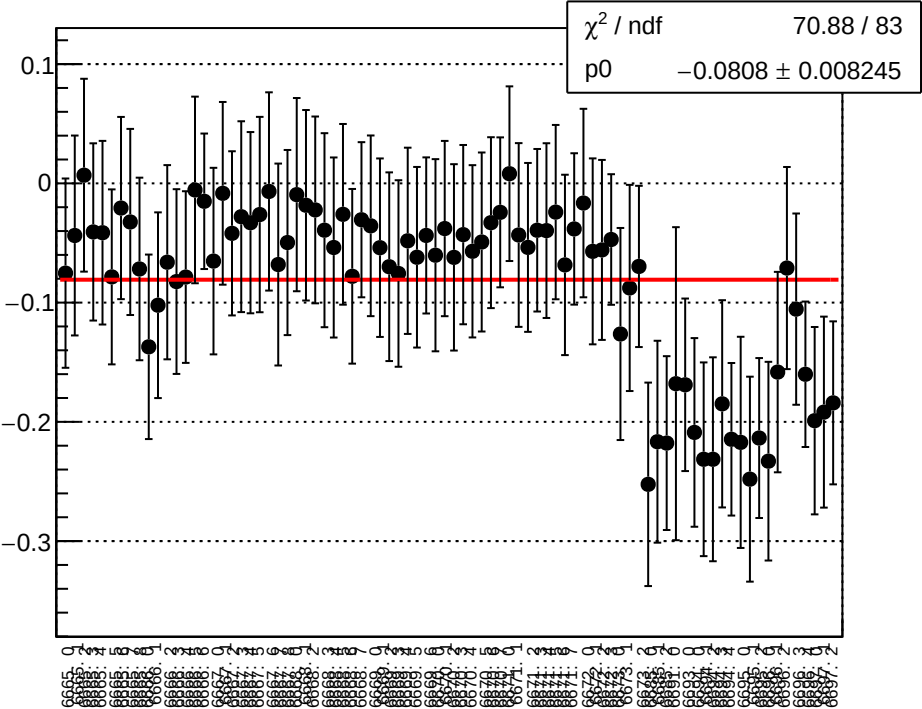
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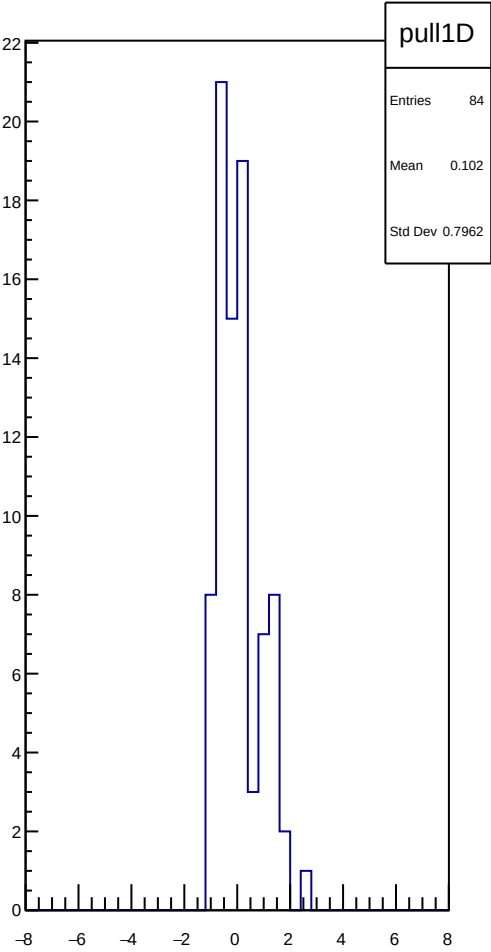
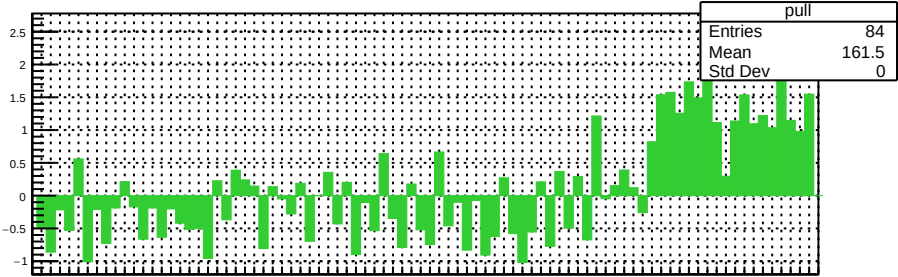
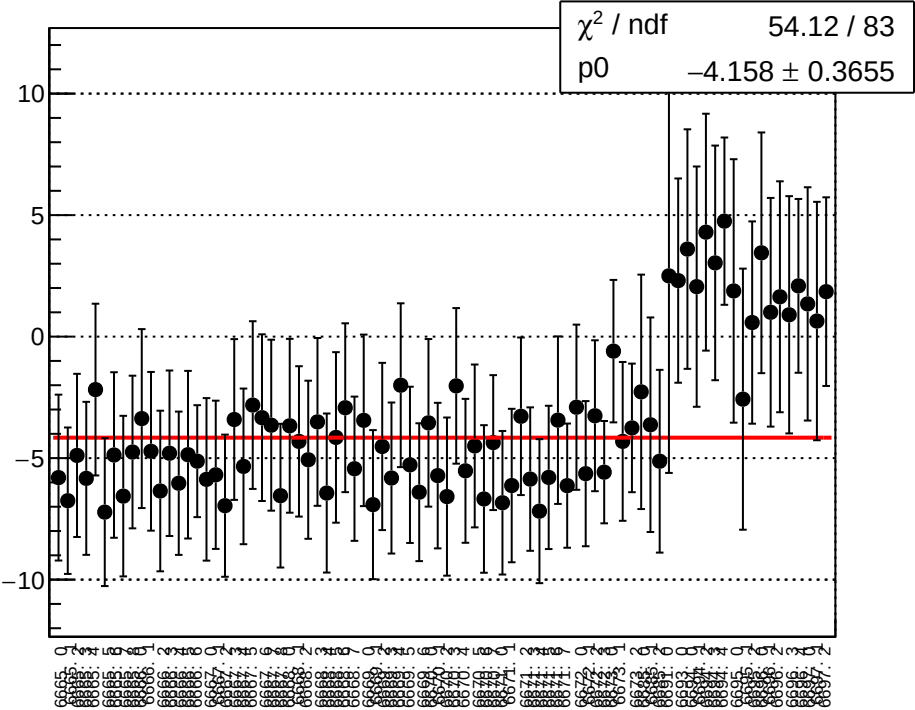
reg_asym_sam_37_dd_diff_bpm4eY_slope vs run



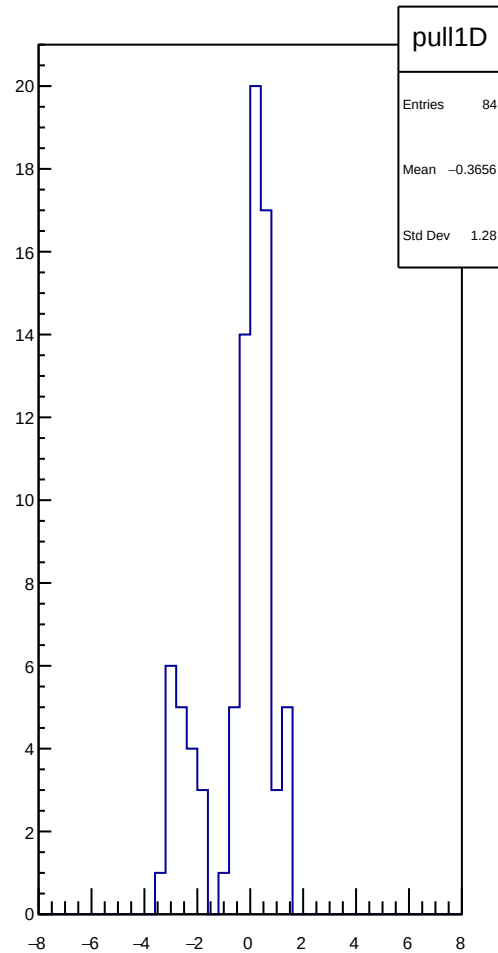
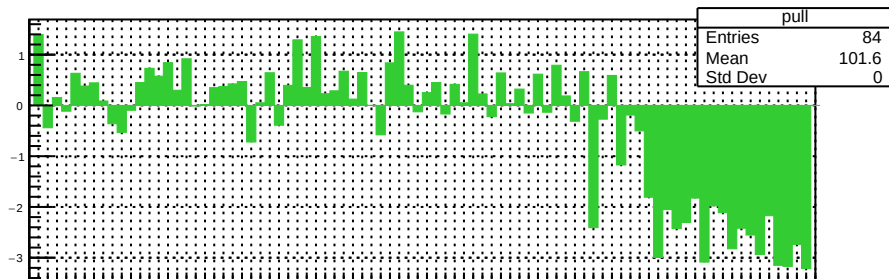
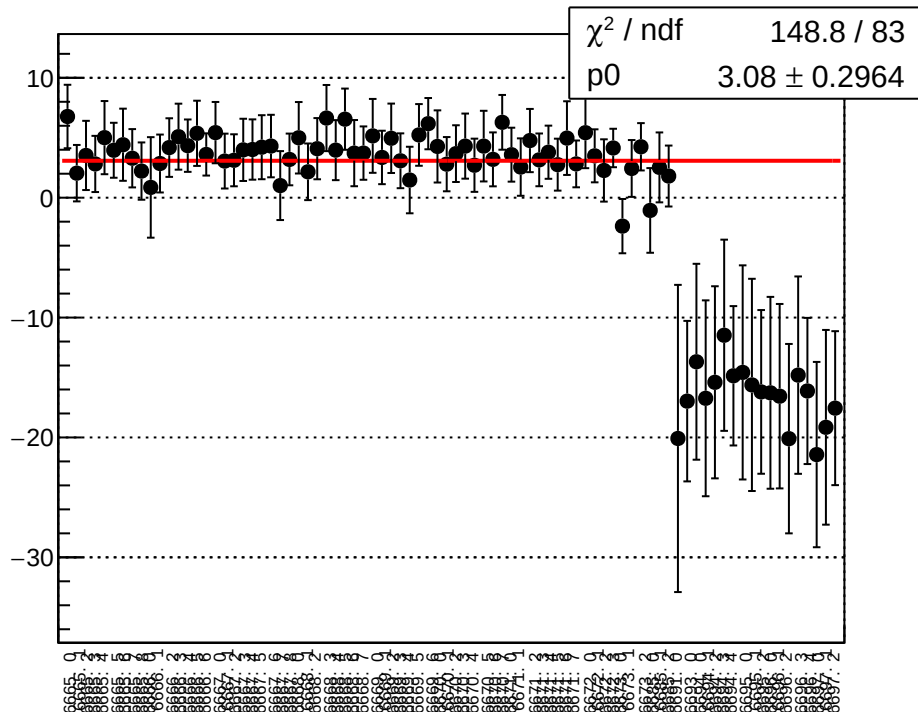
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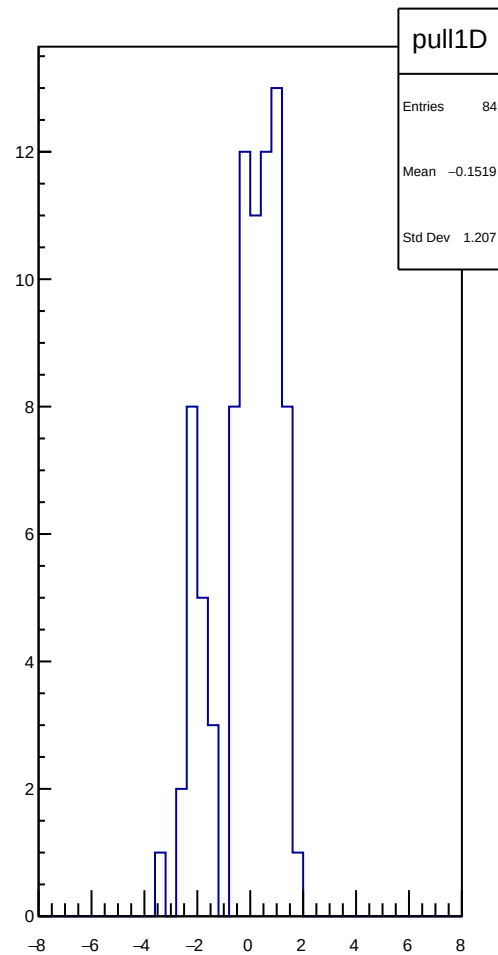
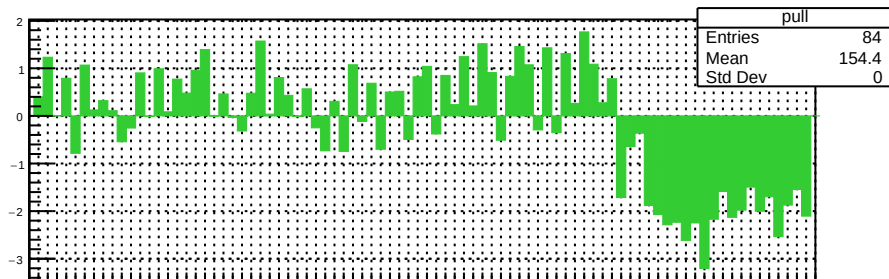
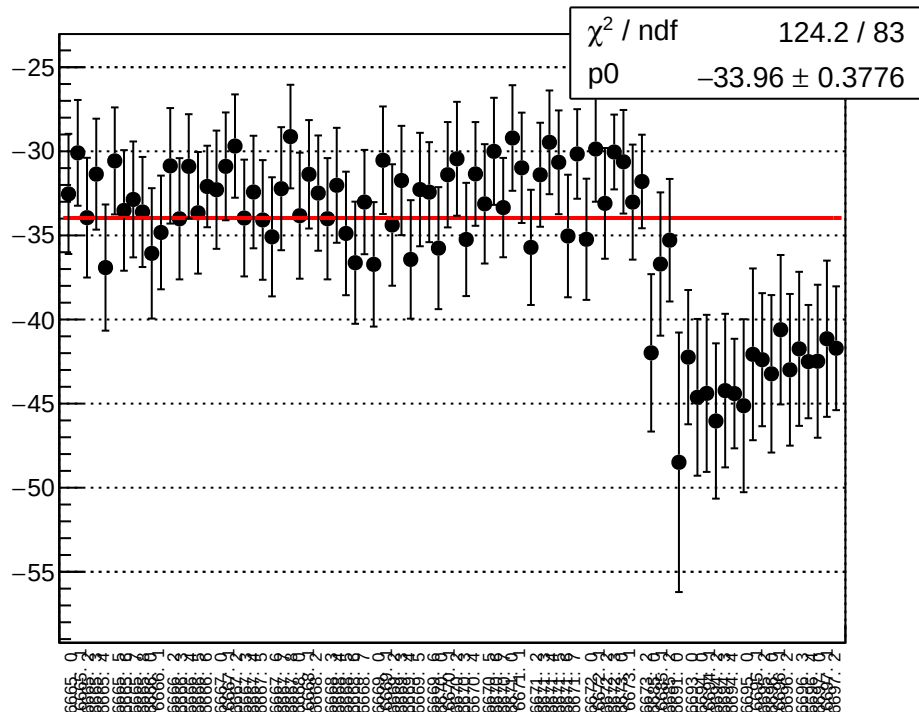
reg_asym_sam_26_avg_diff_bpm1X_slope vs run



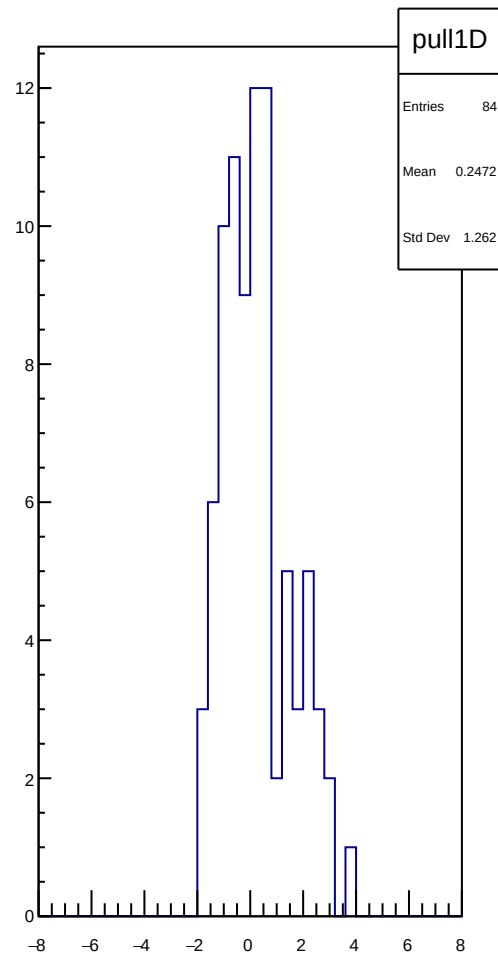
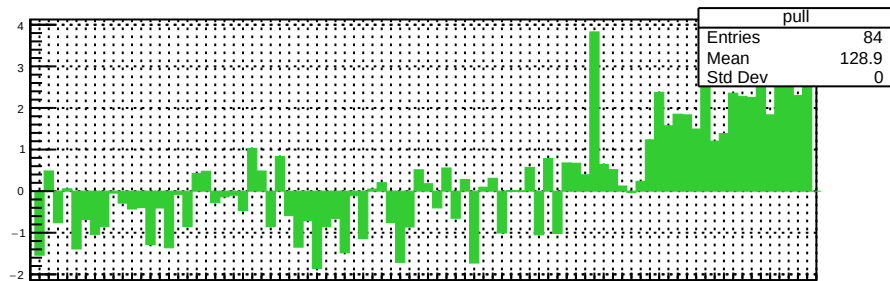
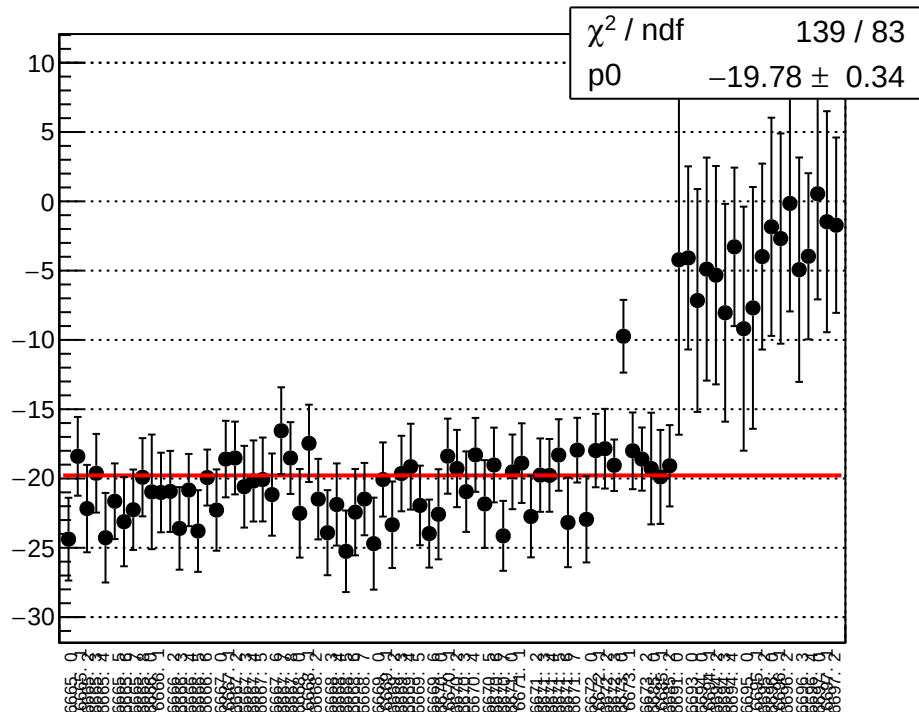
reg_asym_sam_26_avg_diff_bpm4aY_slope vs run



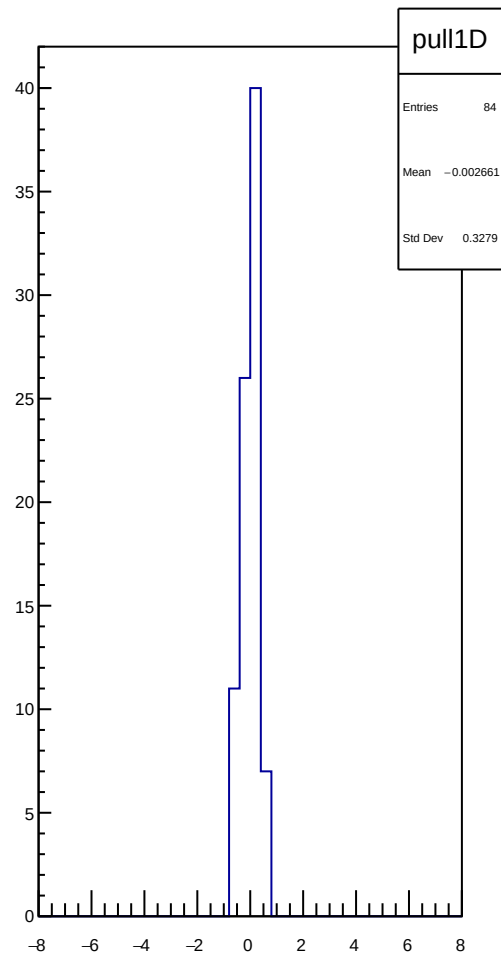
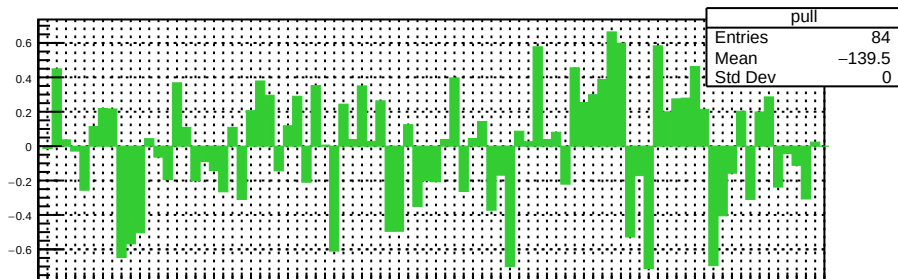
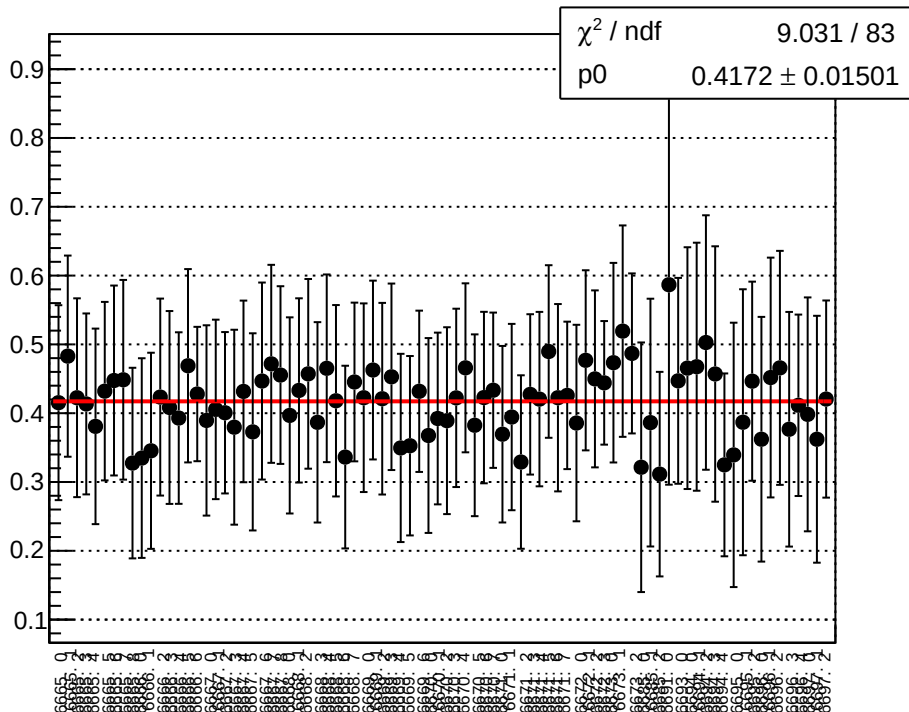
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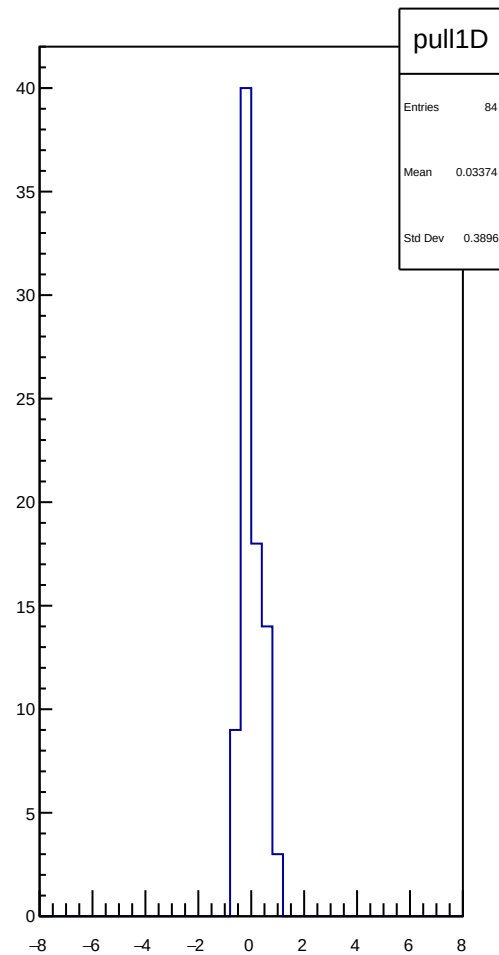
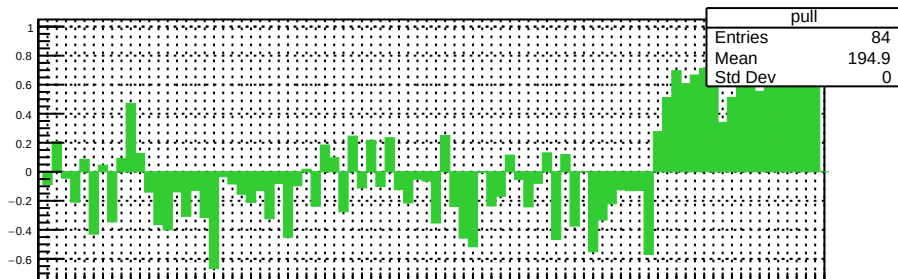
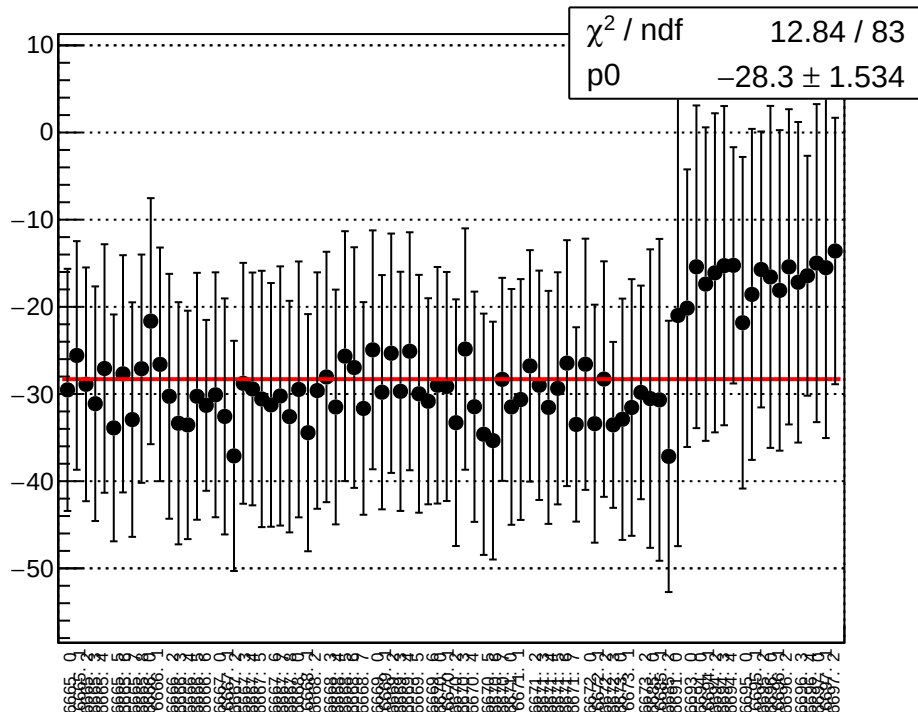
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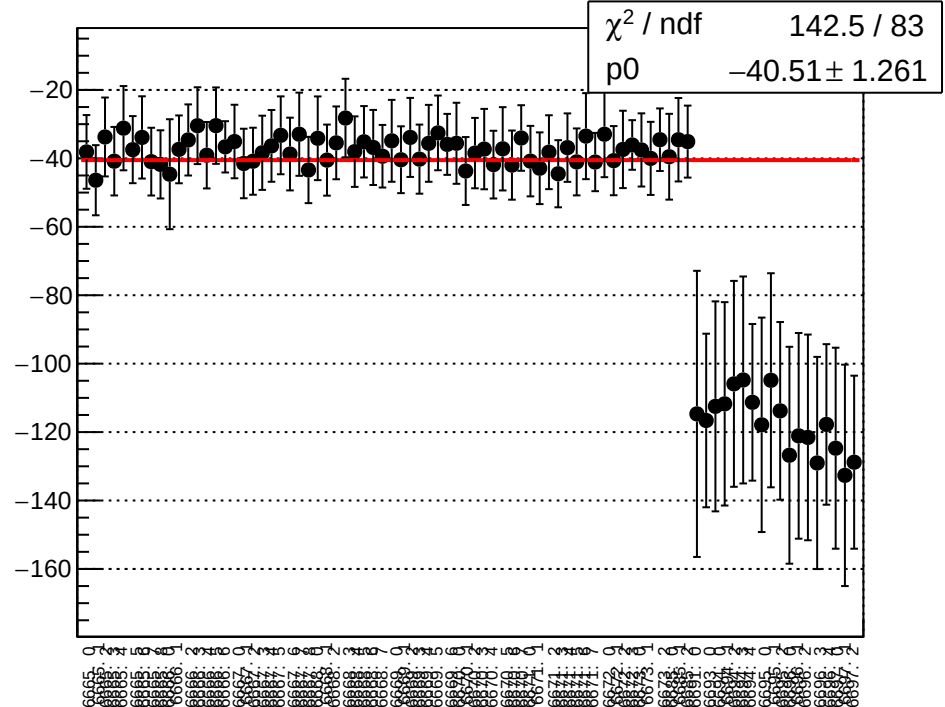
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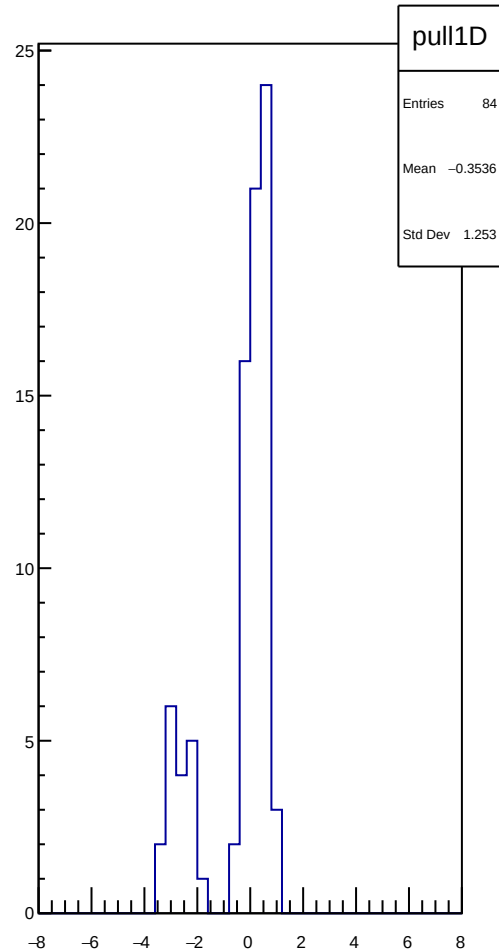
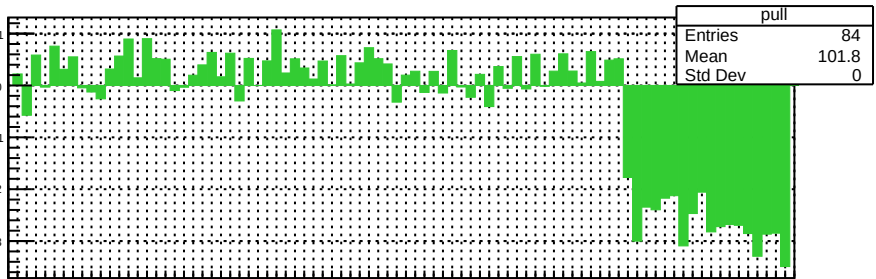
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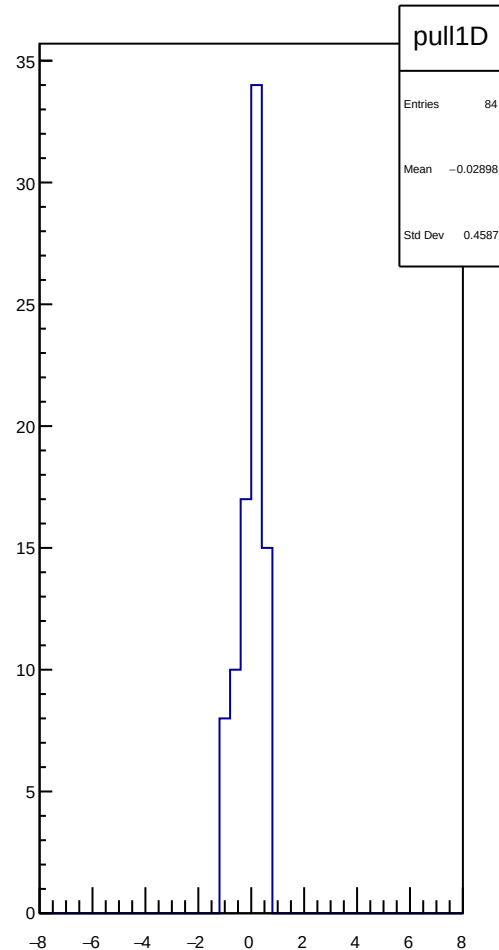
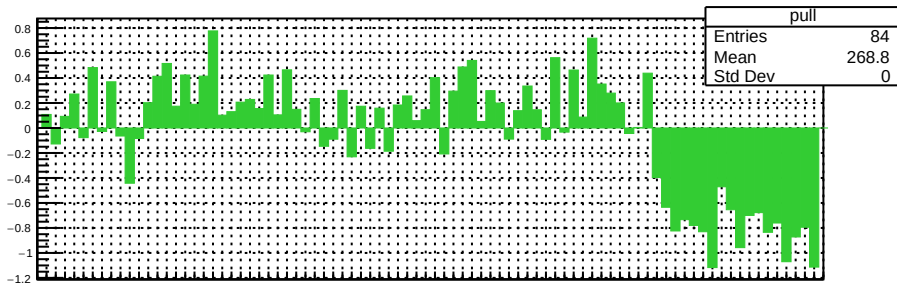
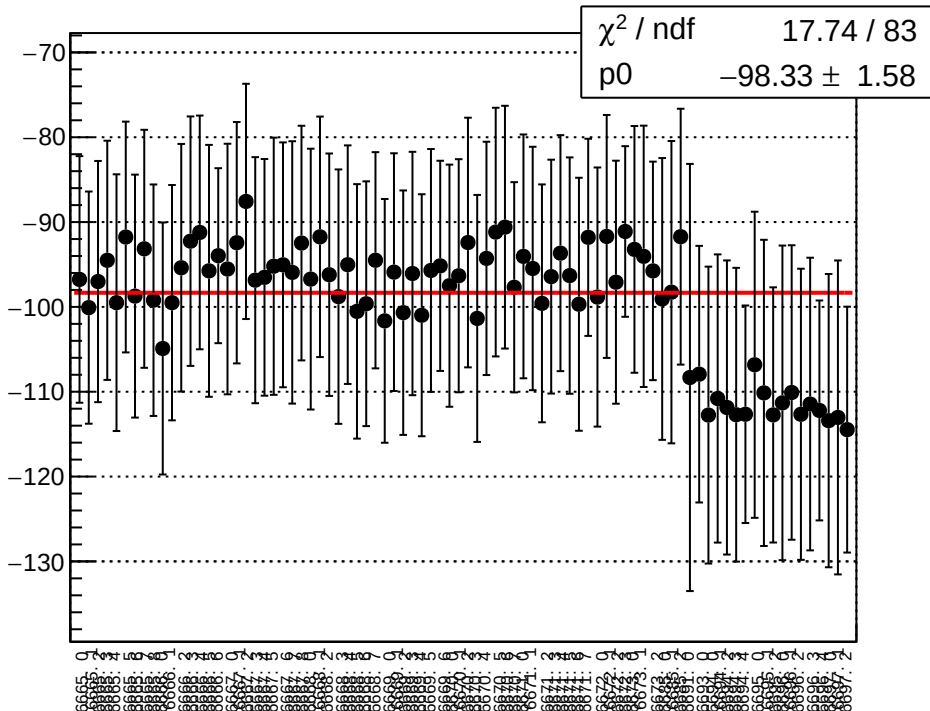
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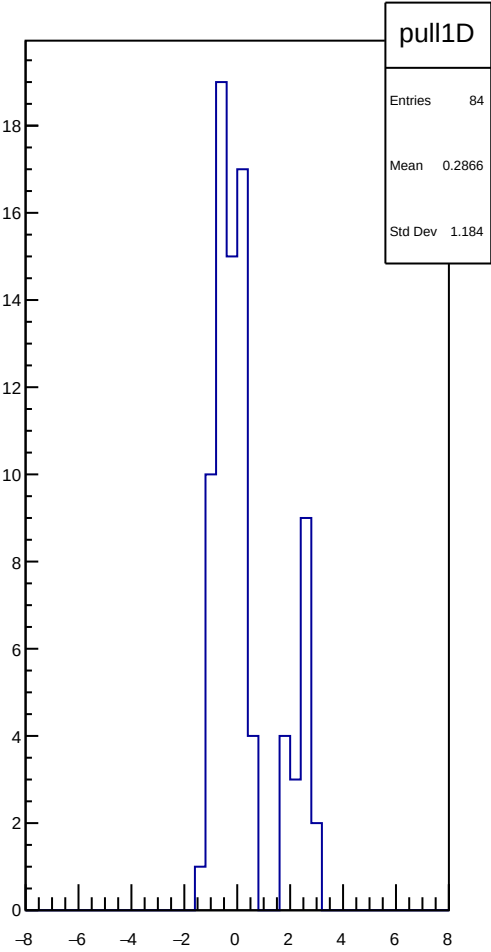
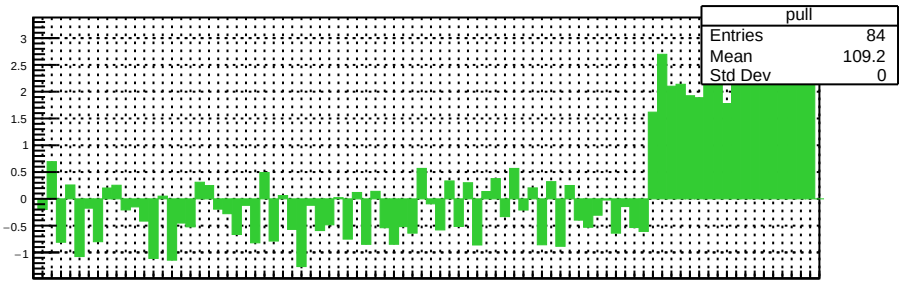
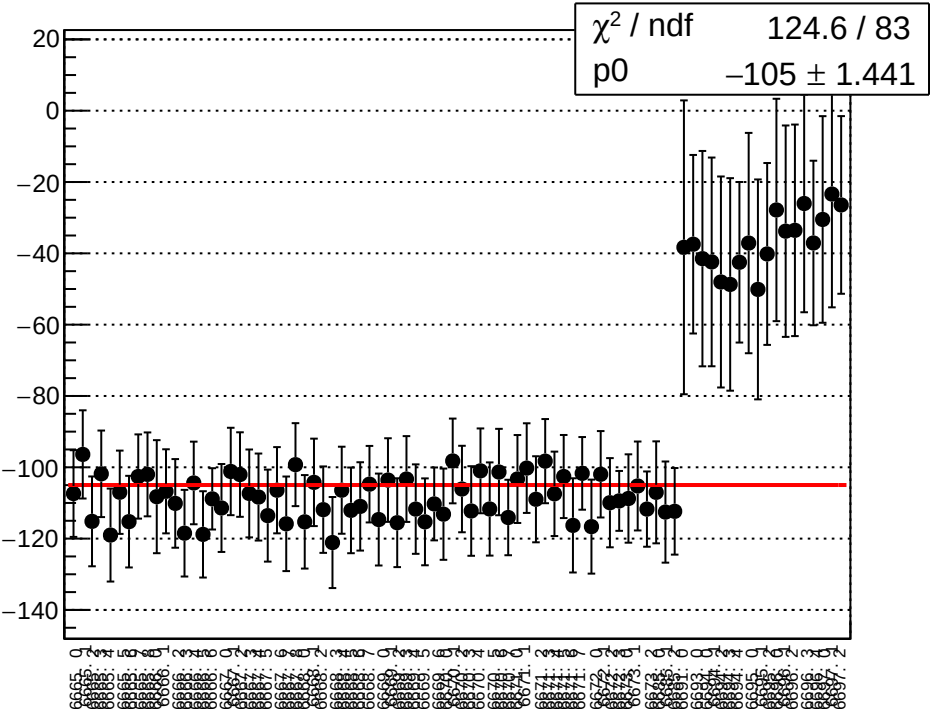
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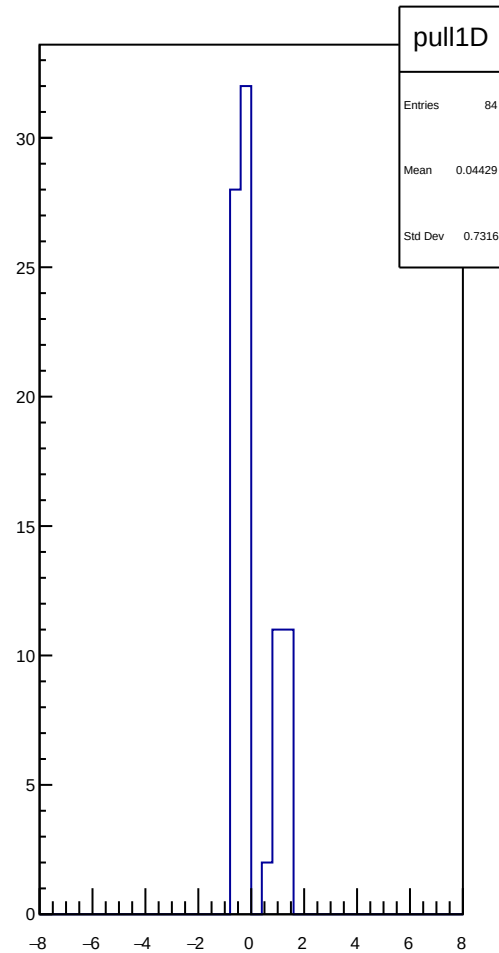
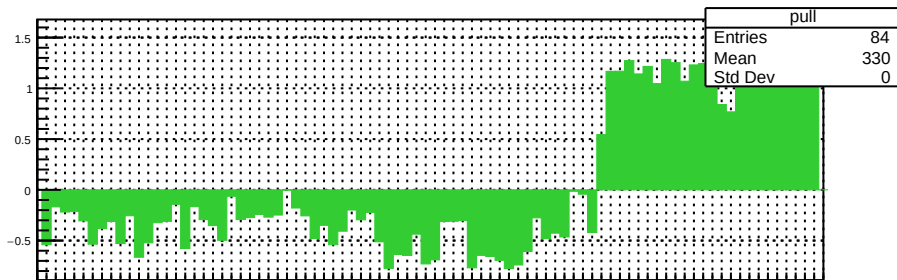
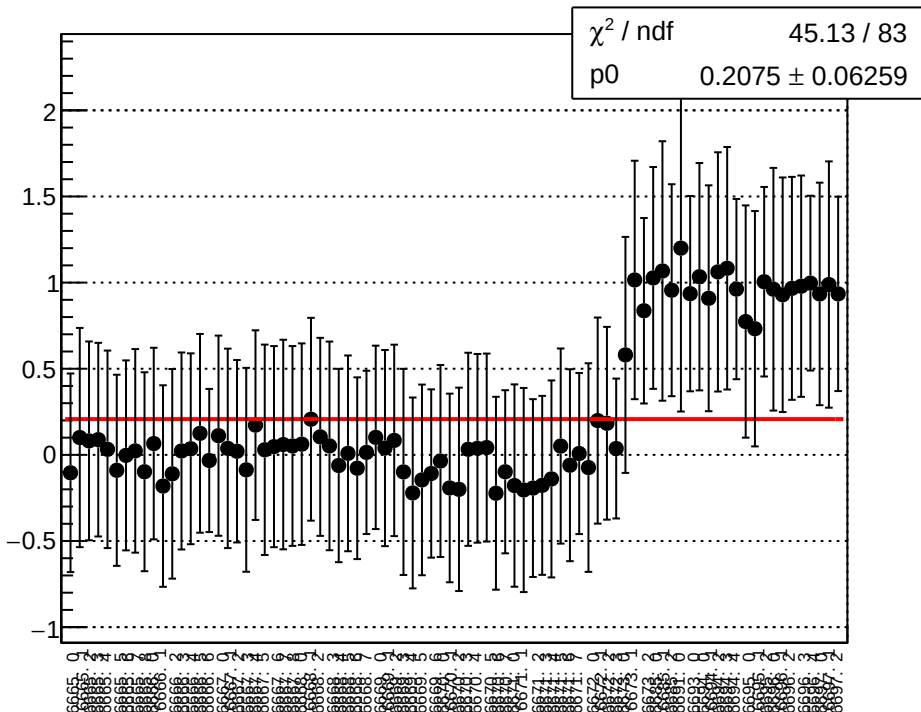
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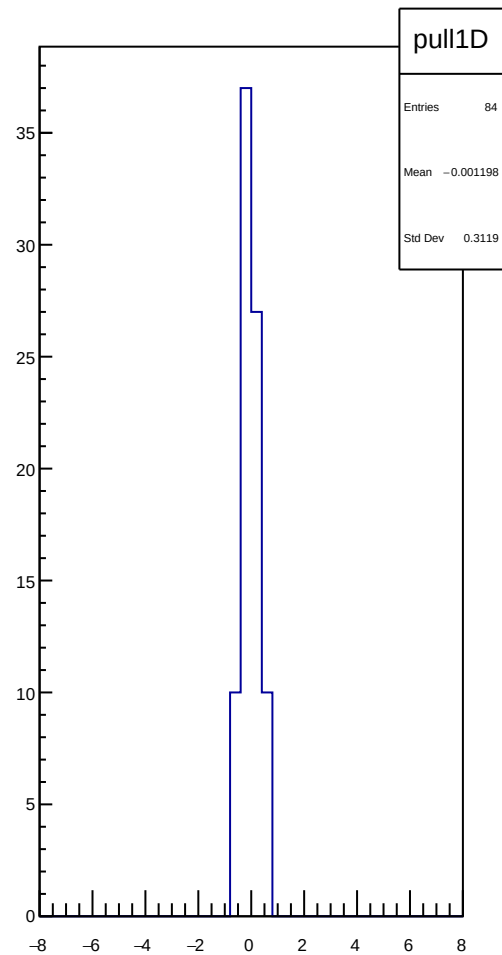
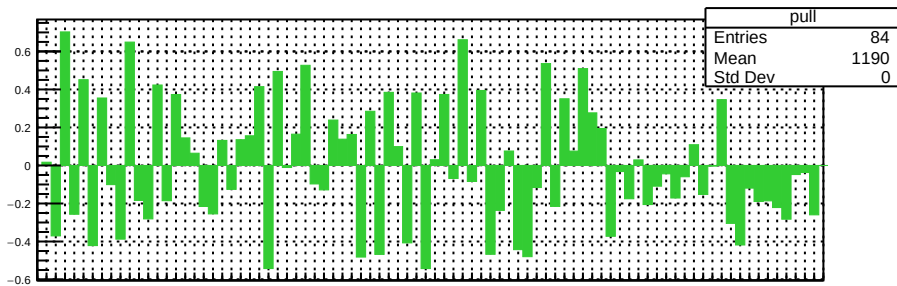
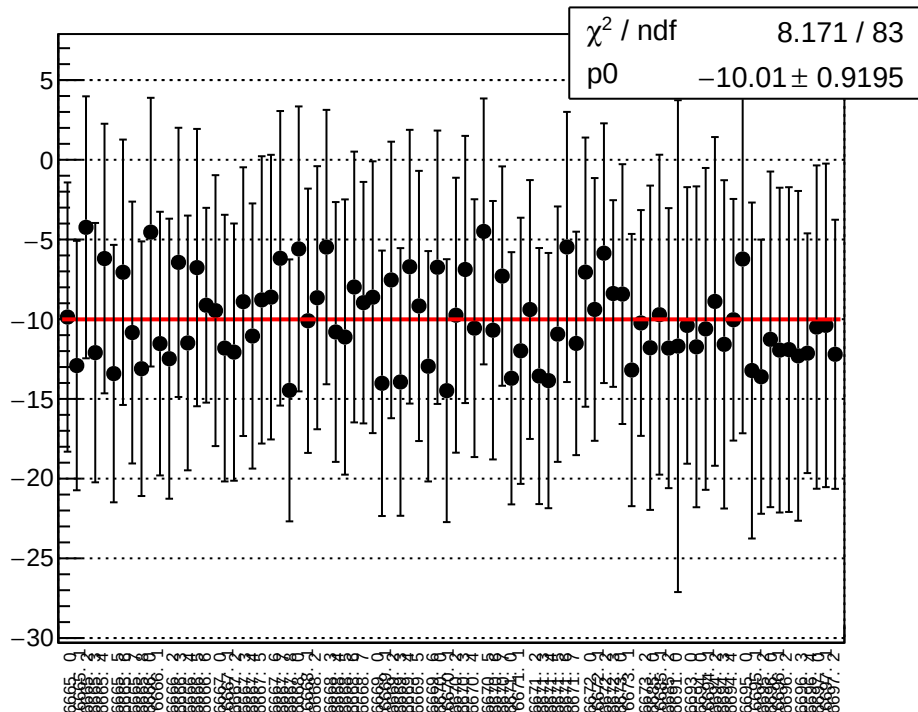
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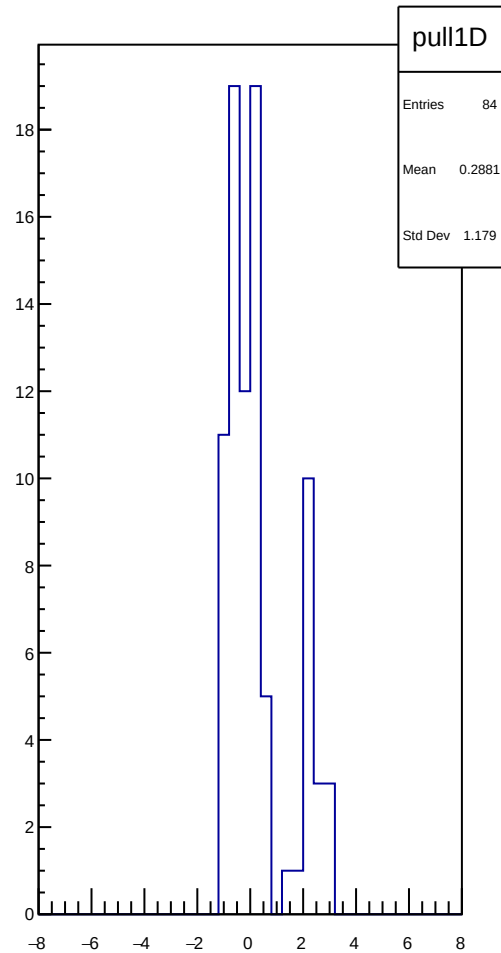
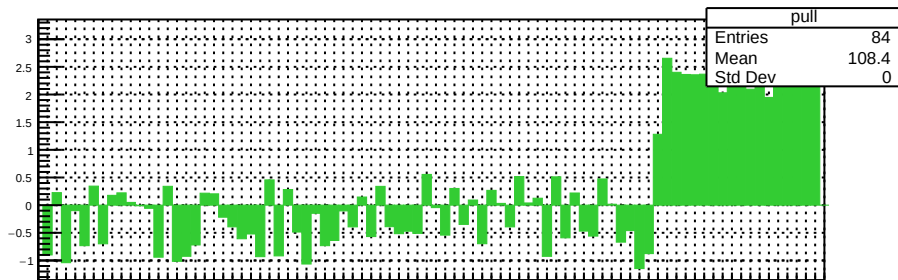
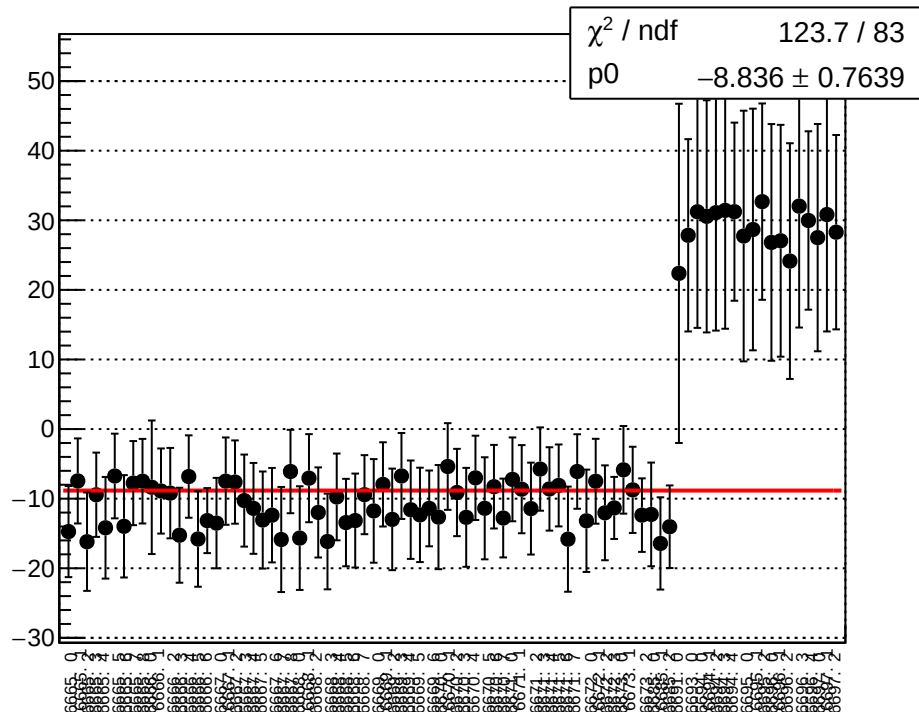
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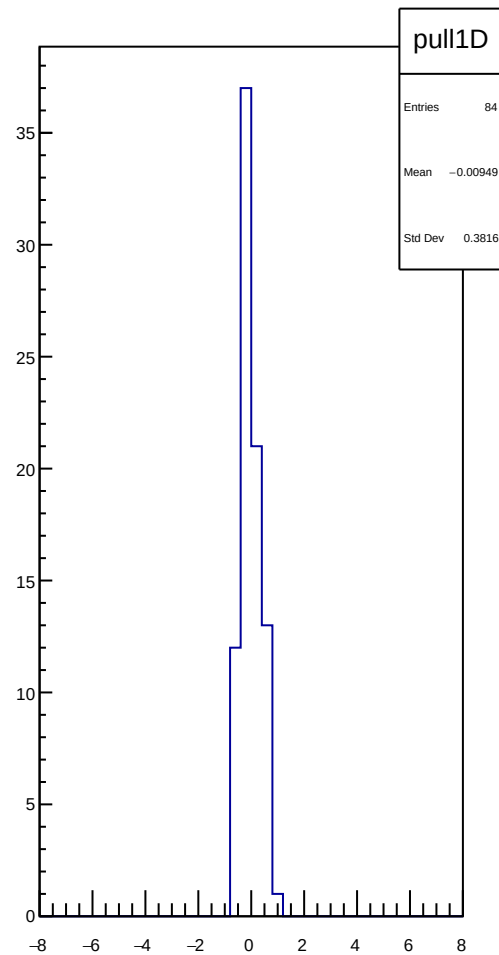
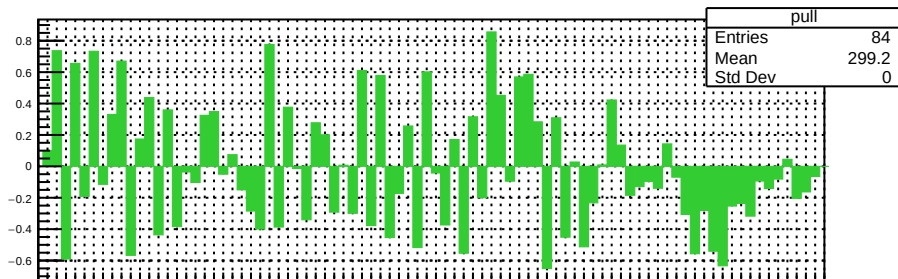
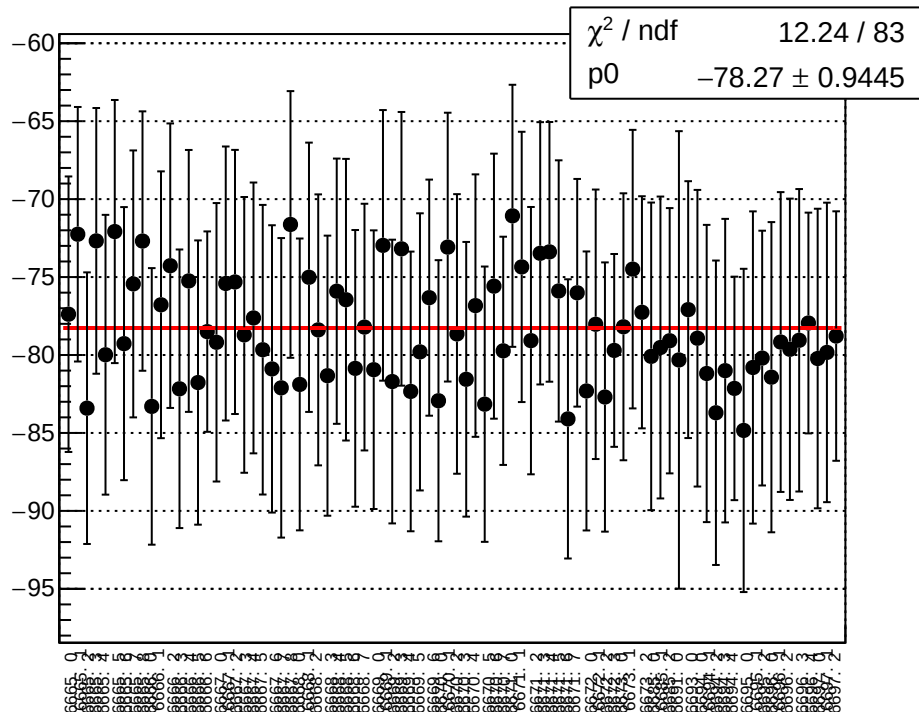
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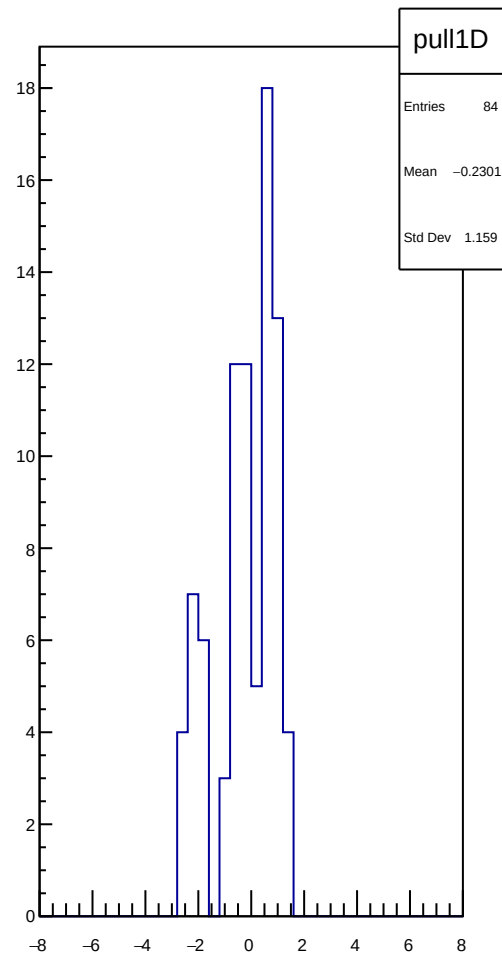
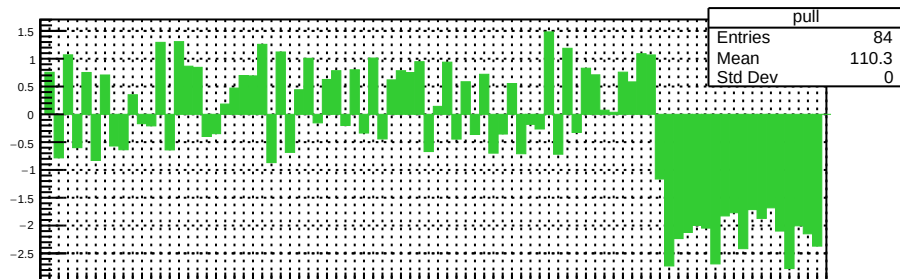
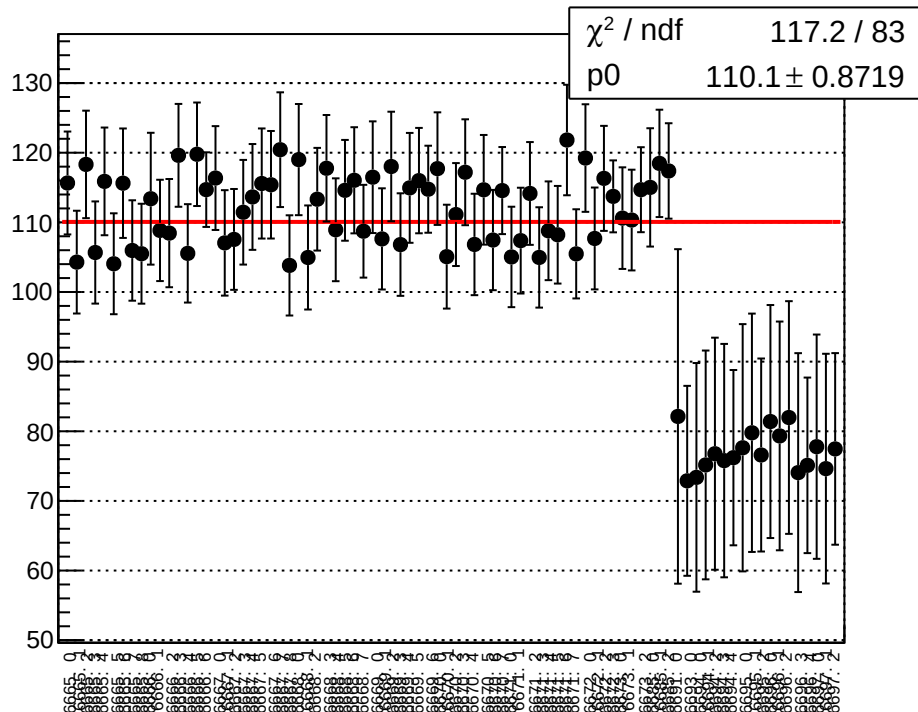
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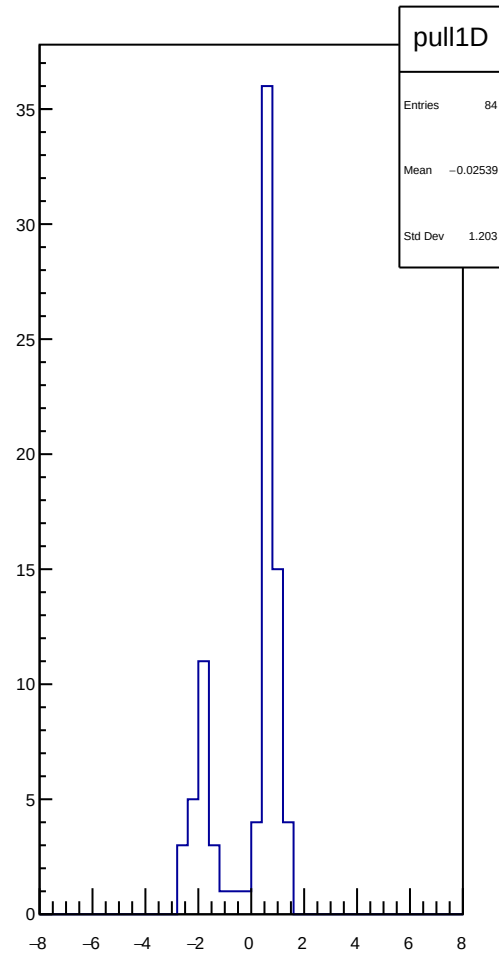
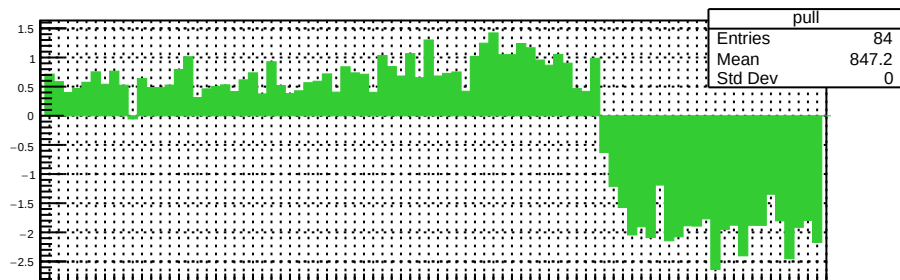
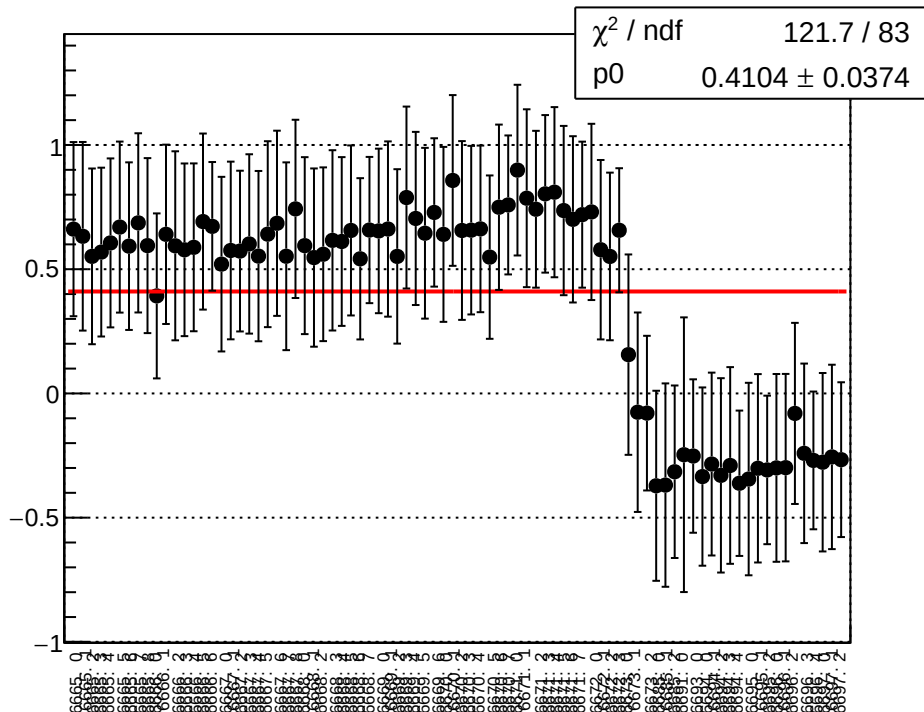
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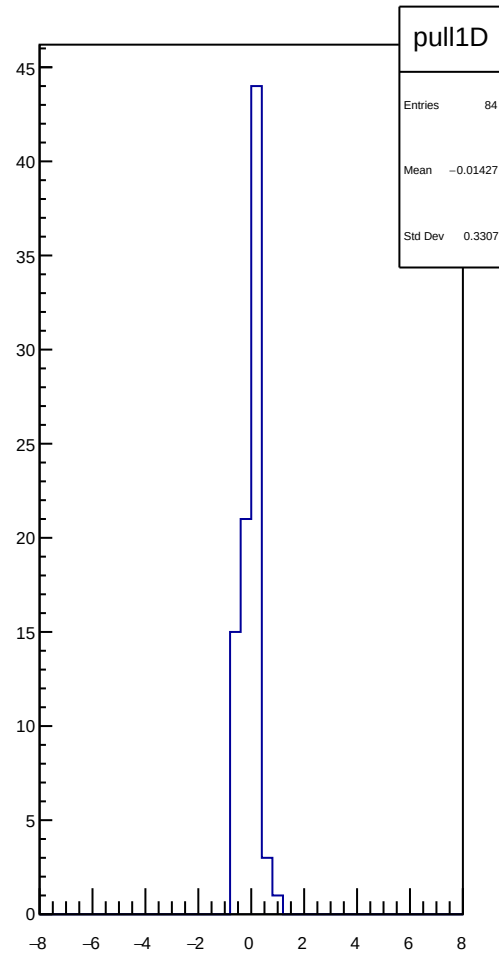
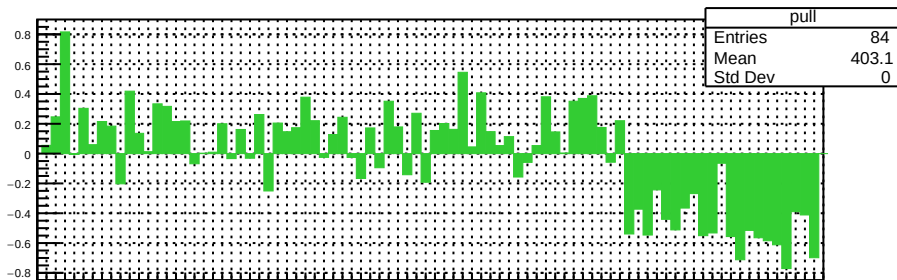
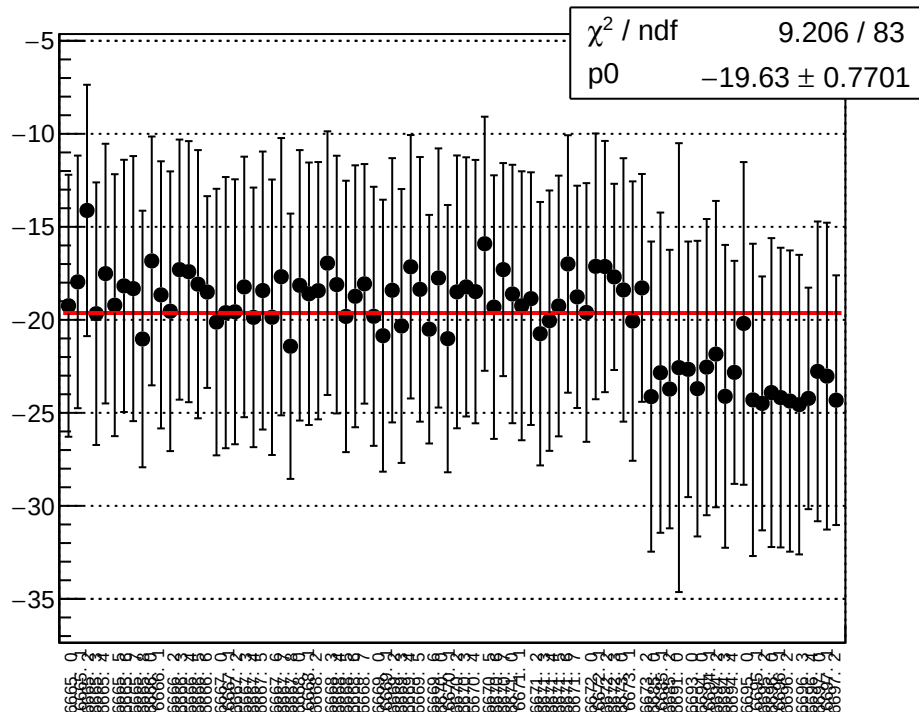
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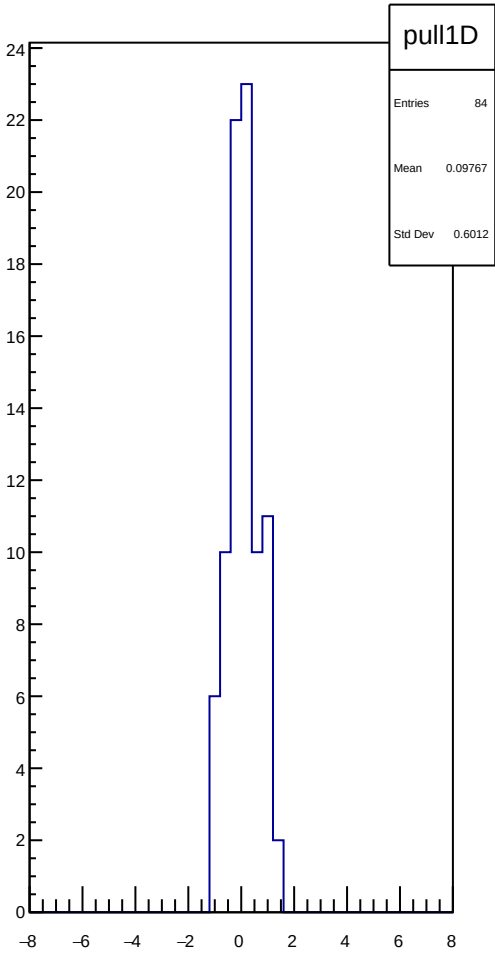
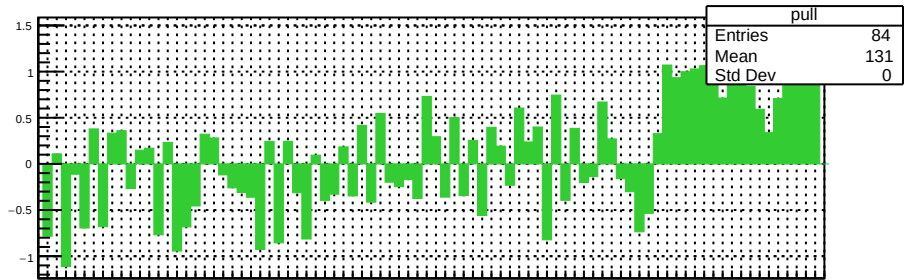
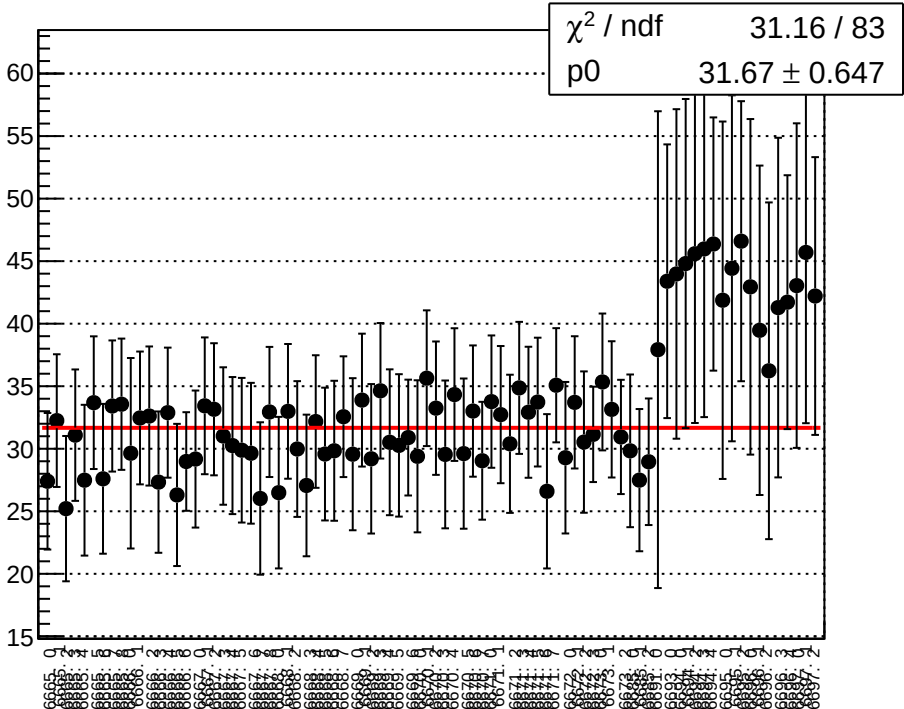
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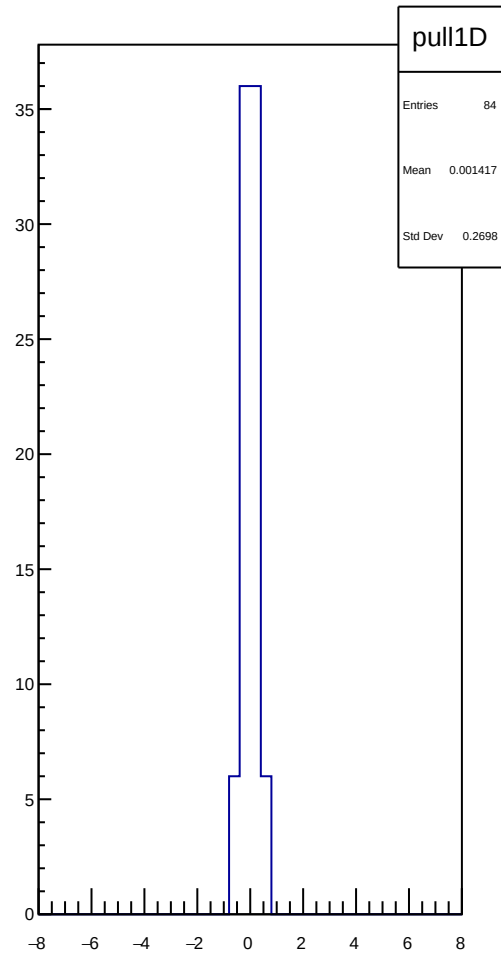
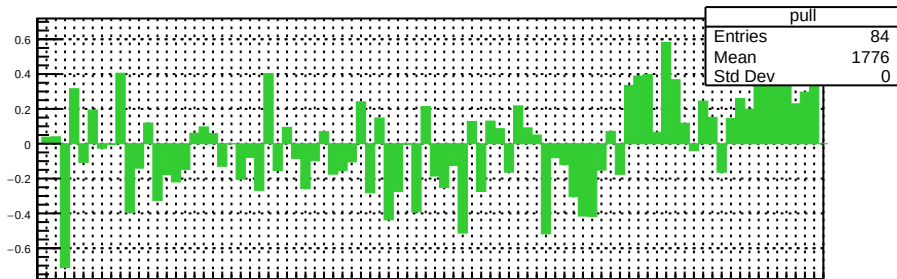
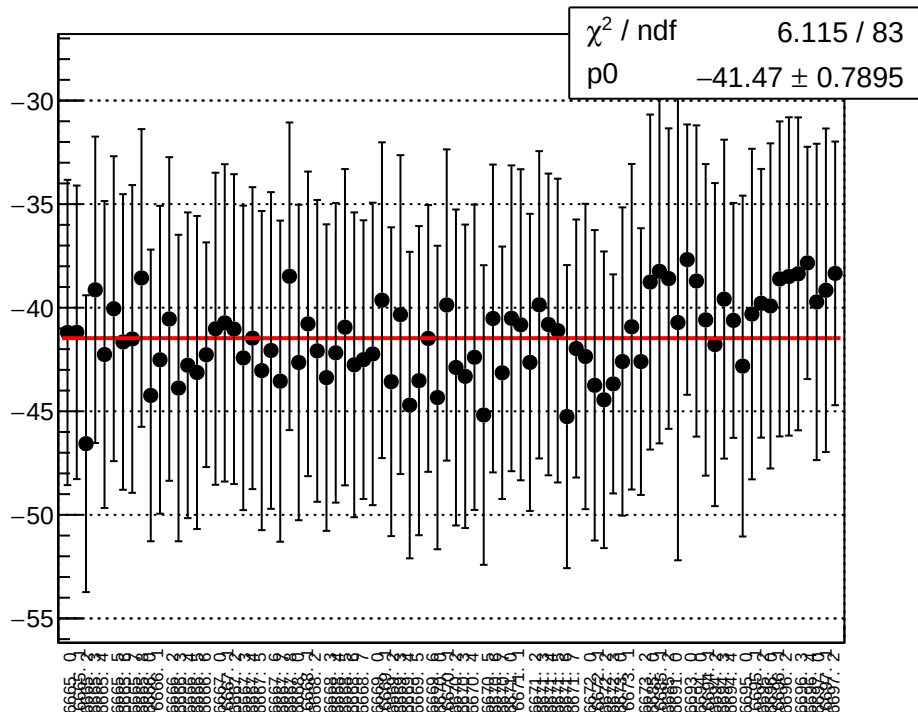
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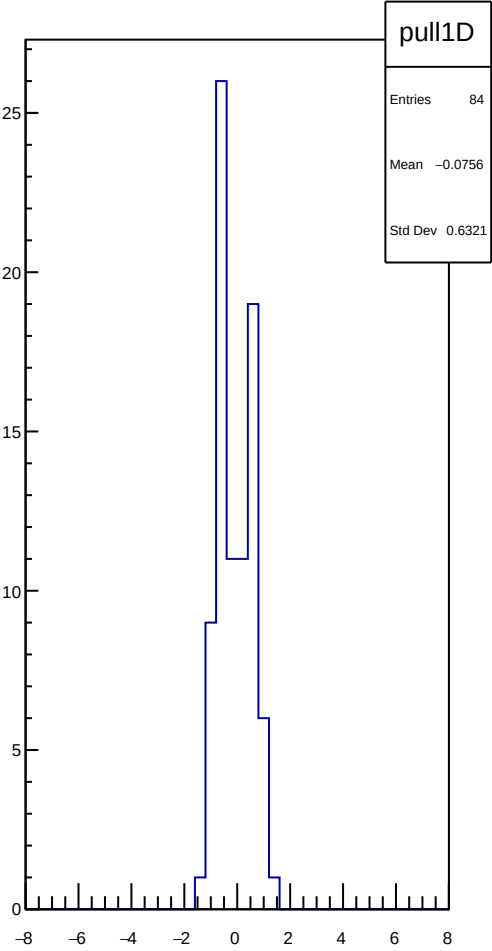
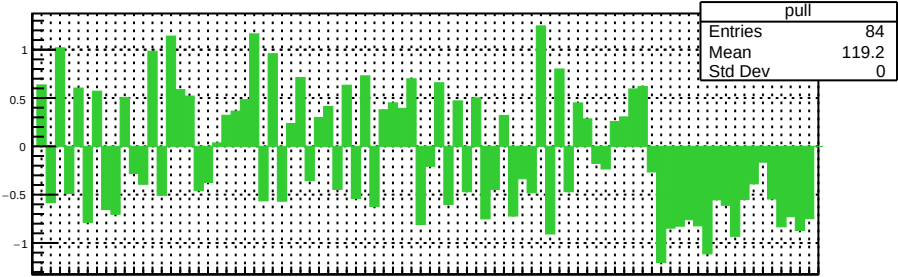
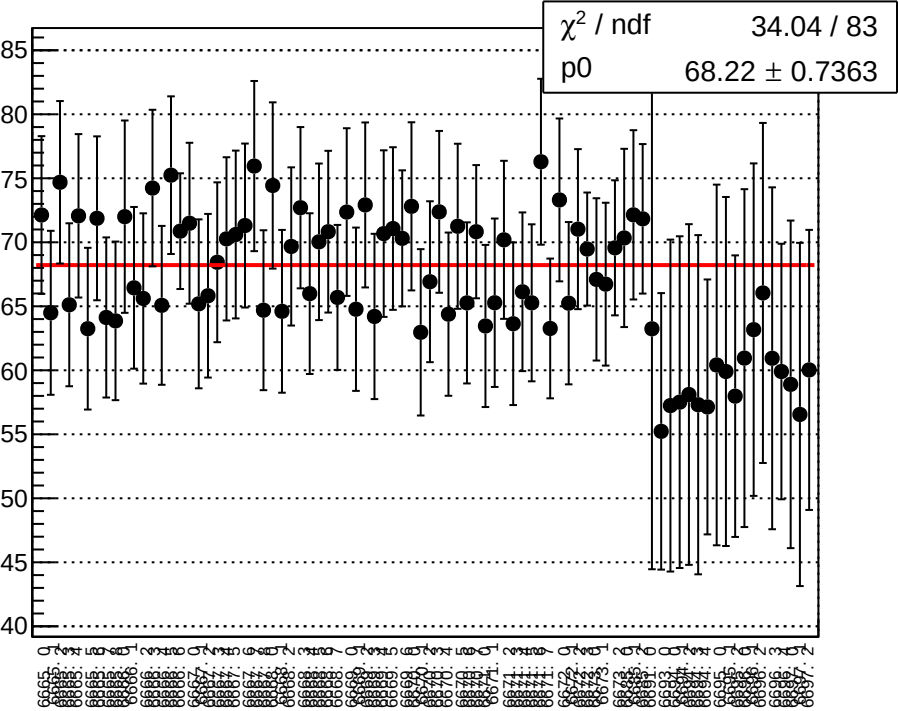
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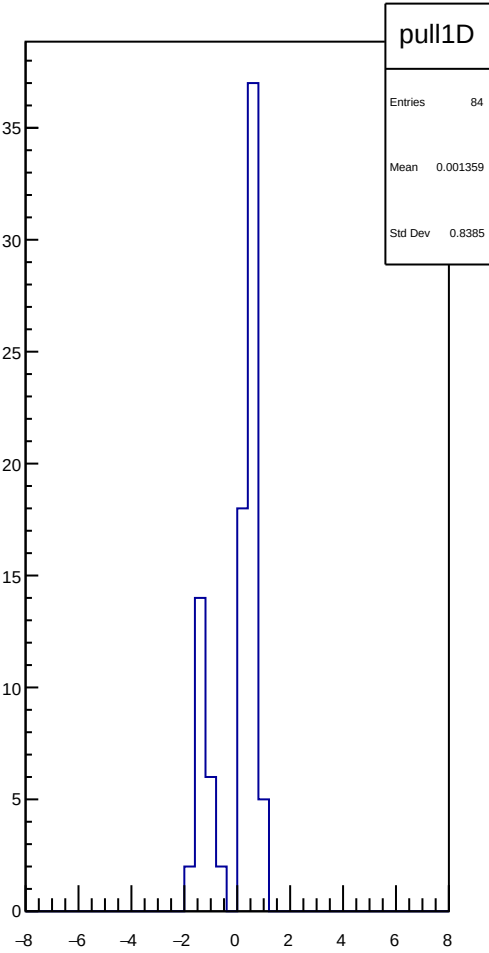
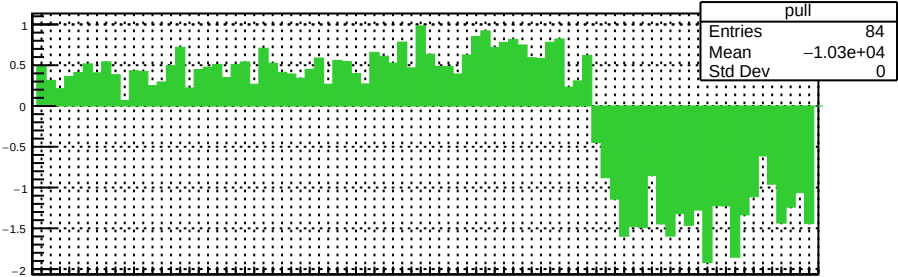
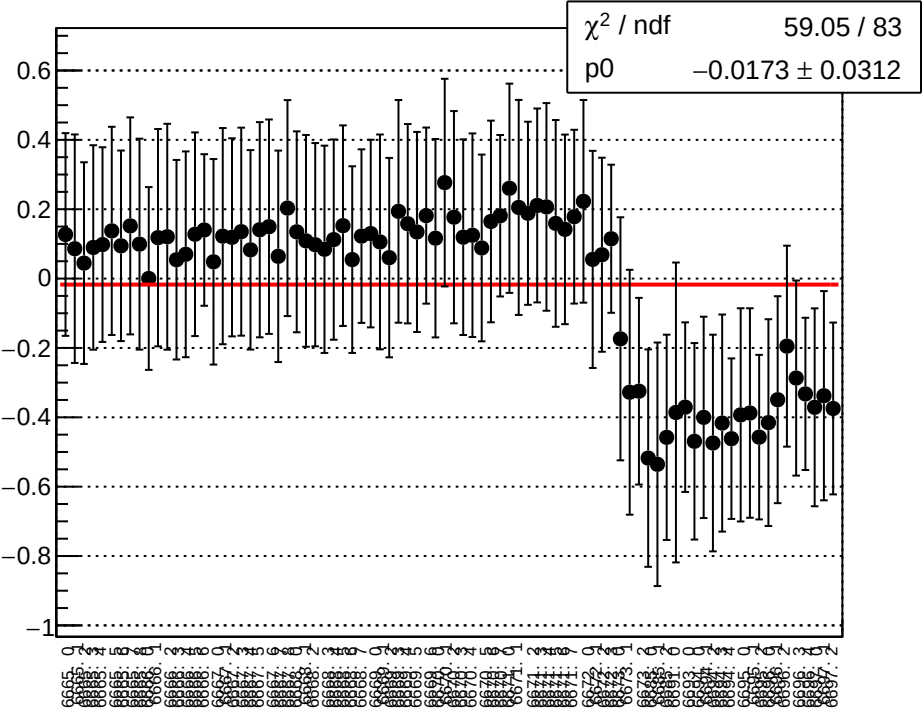
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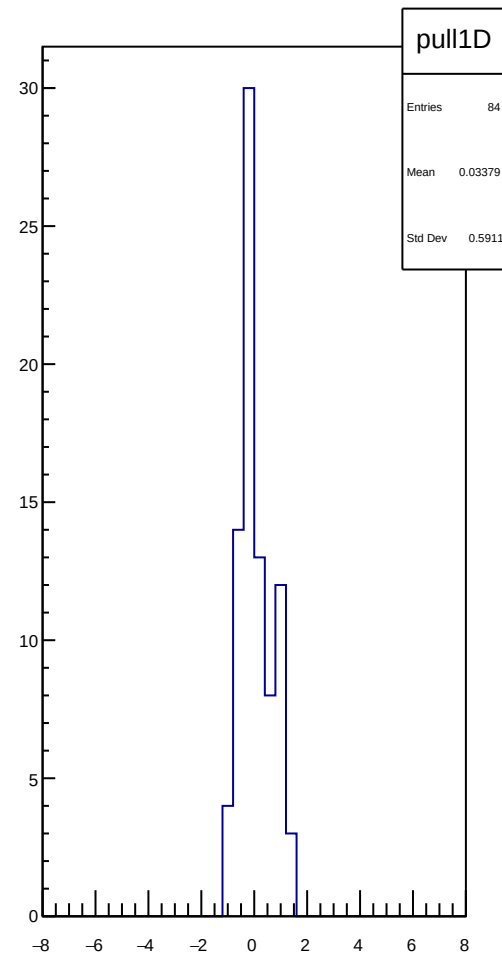
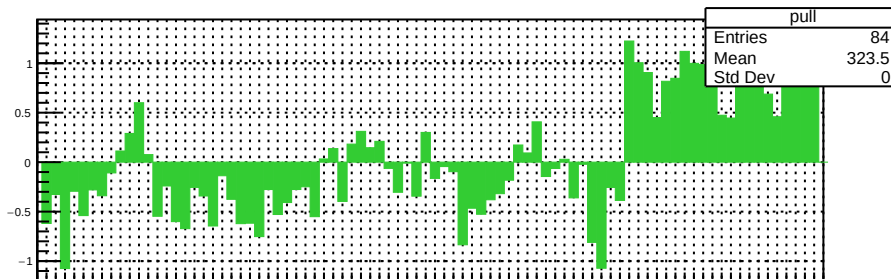
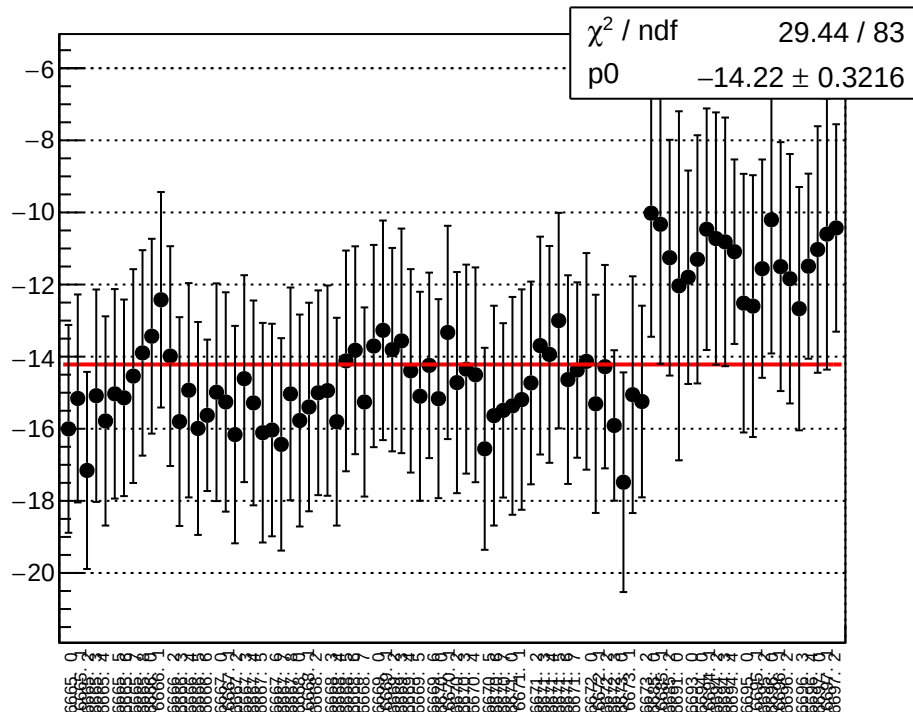
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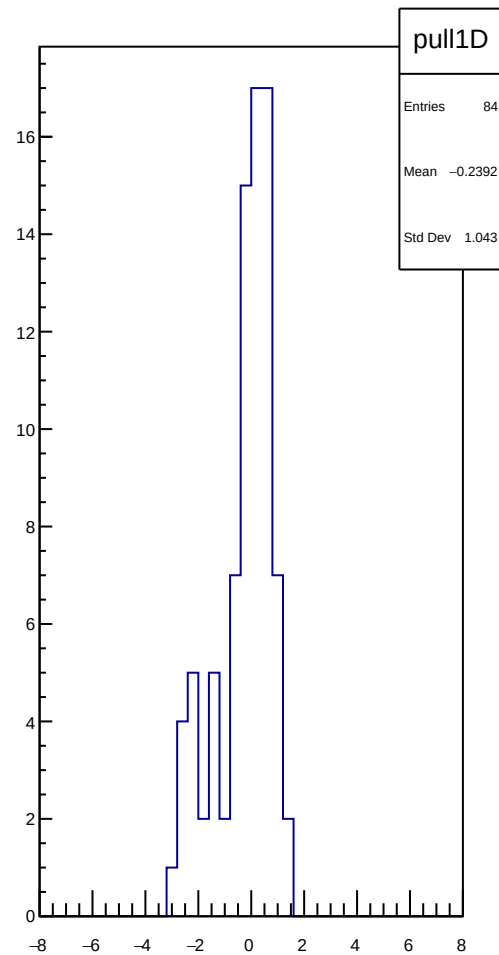
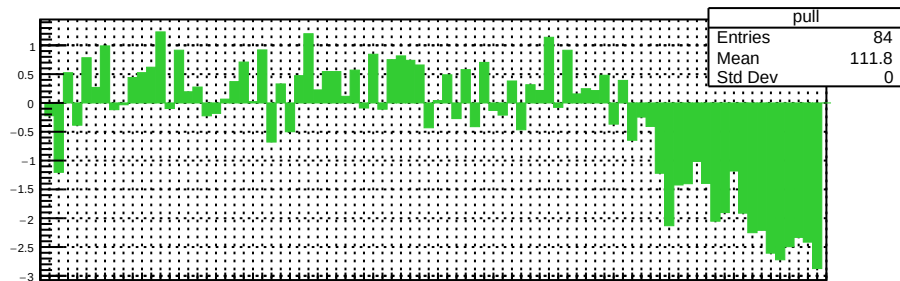
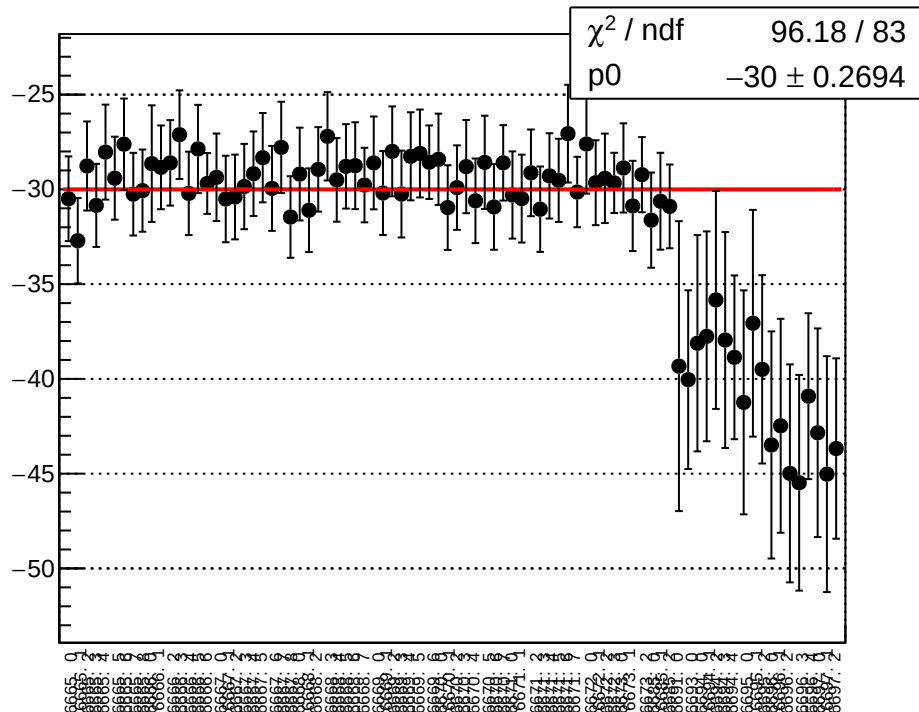
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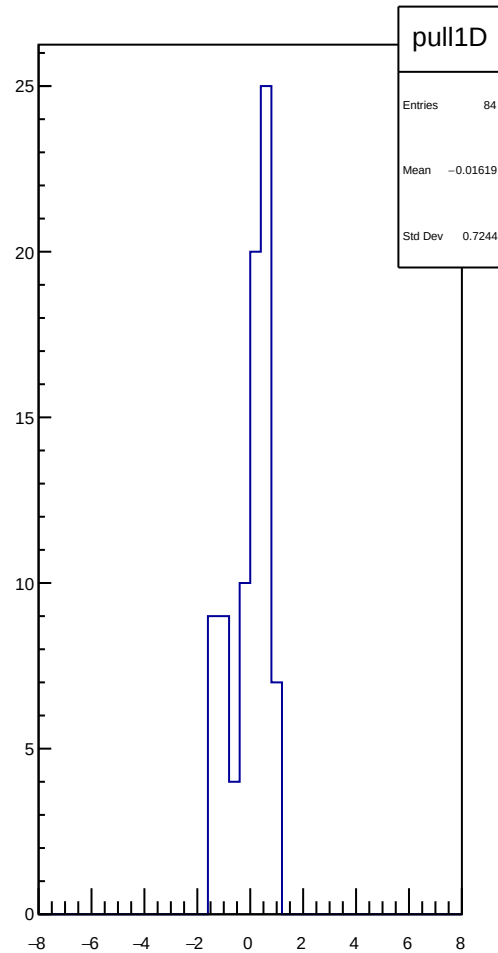
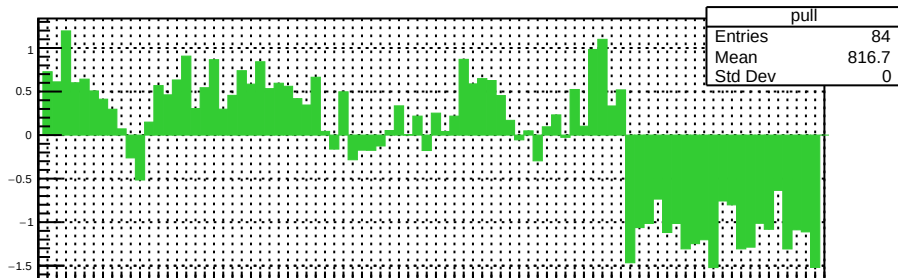
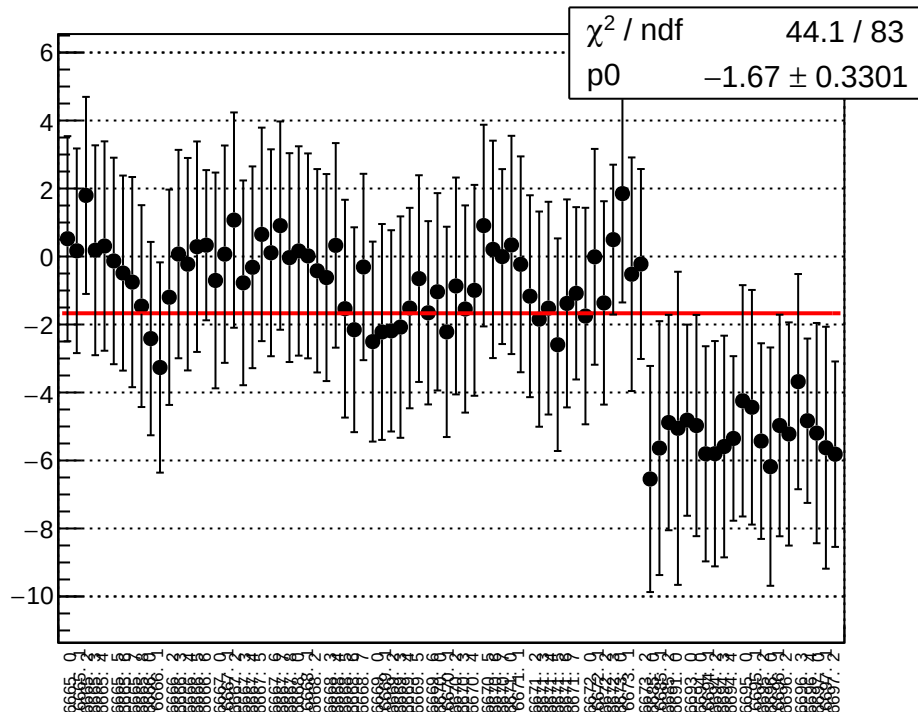
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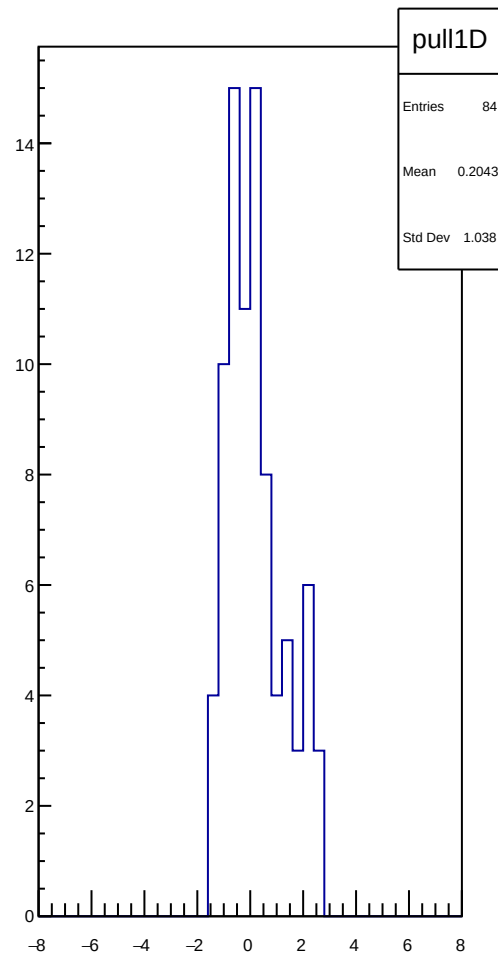
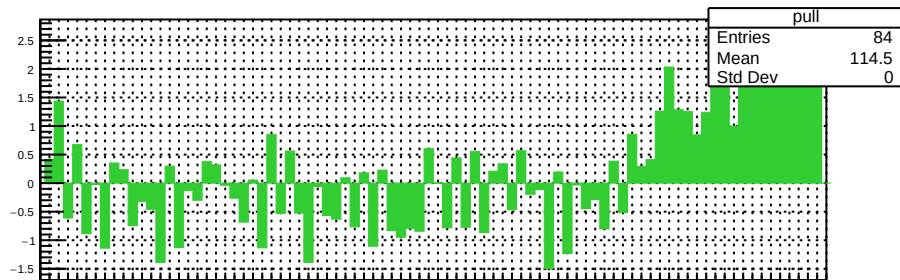
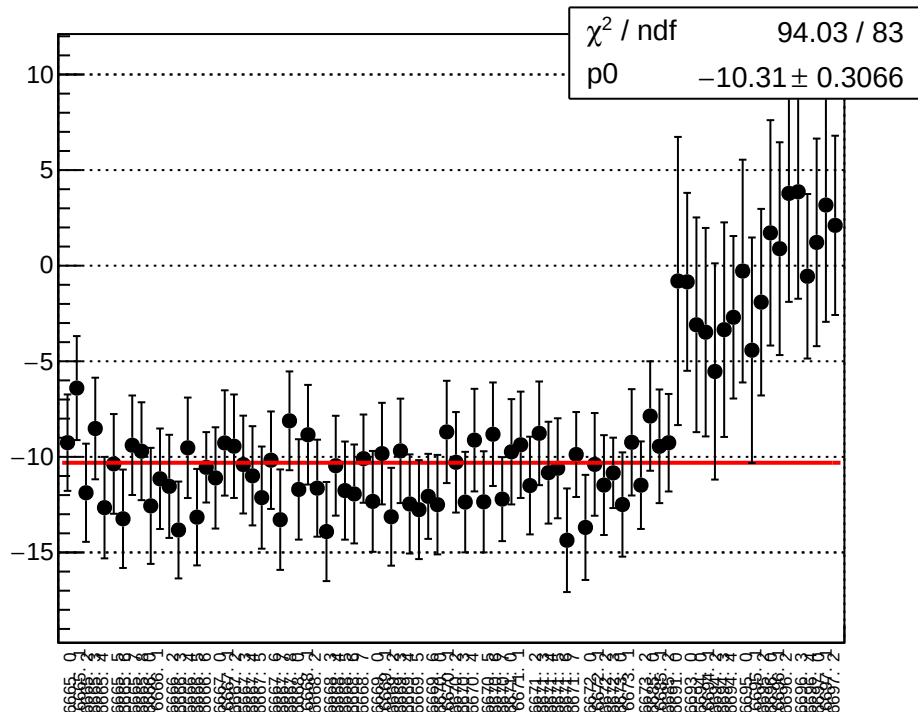
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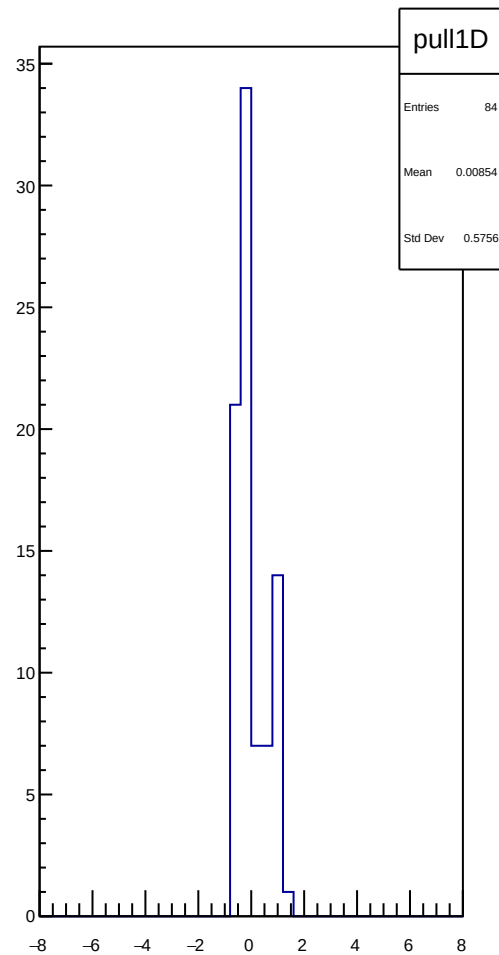
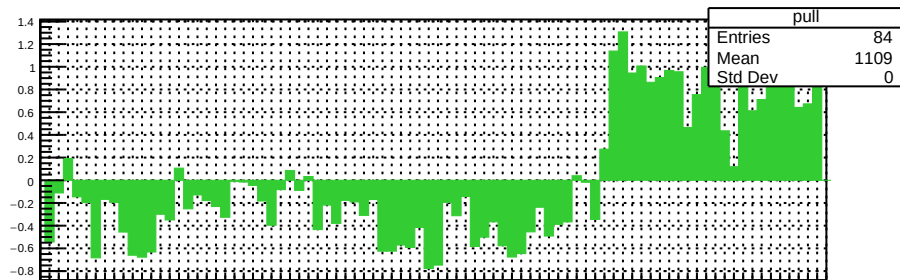
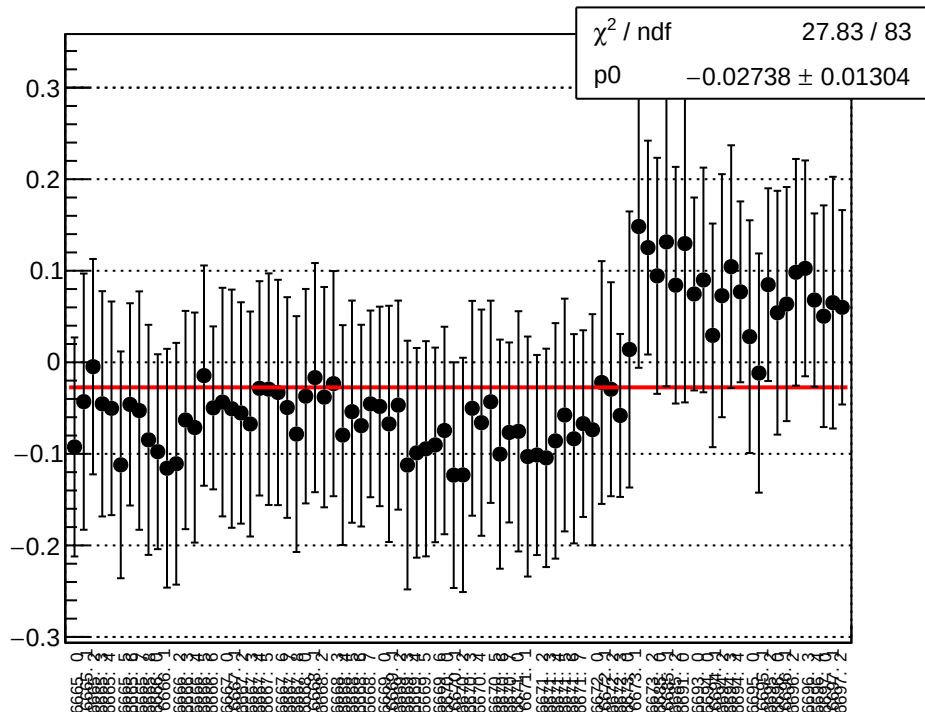
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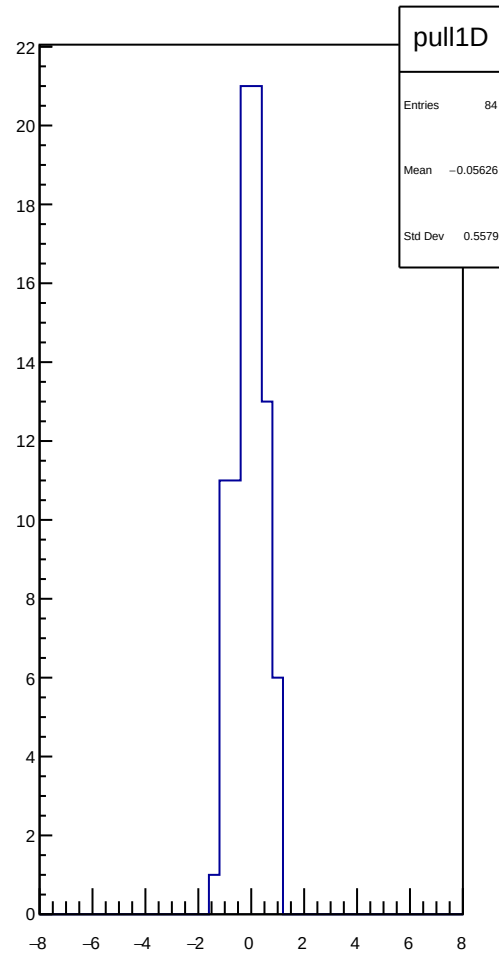
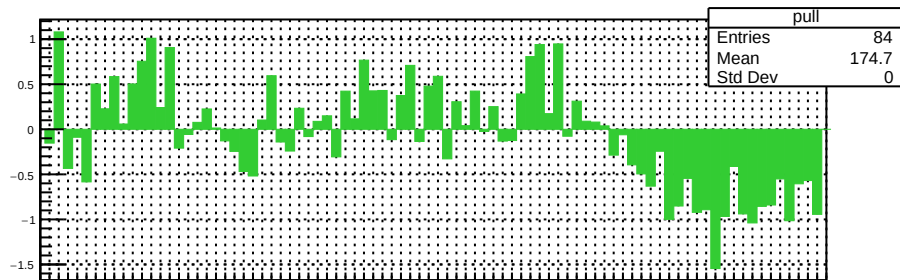
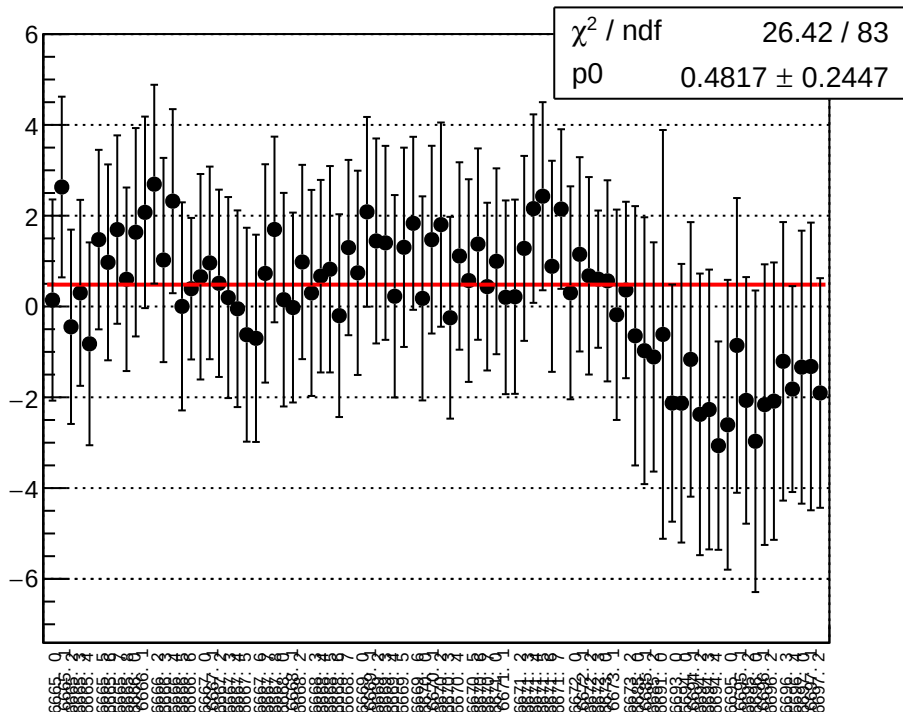
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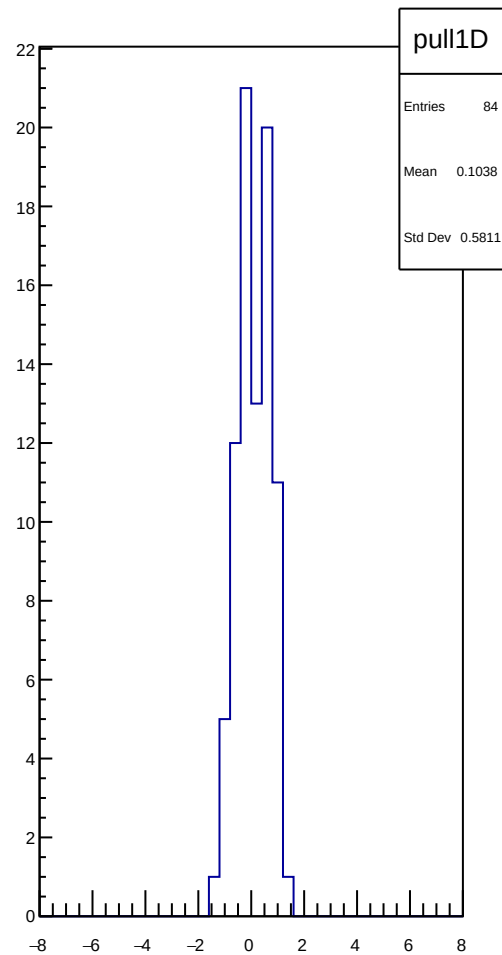
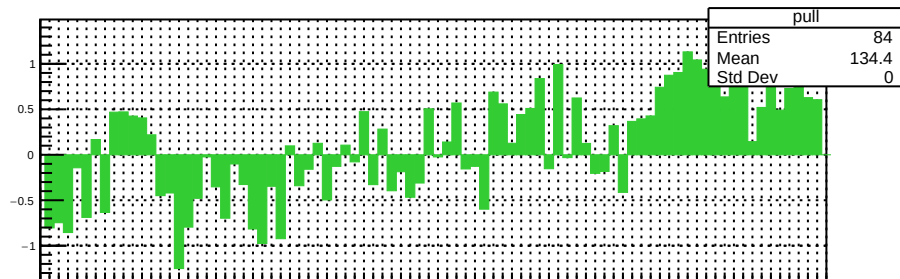
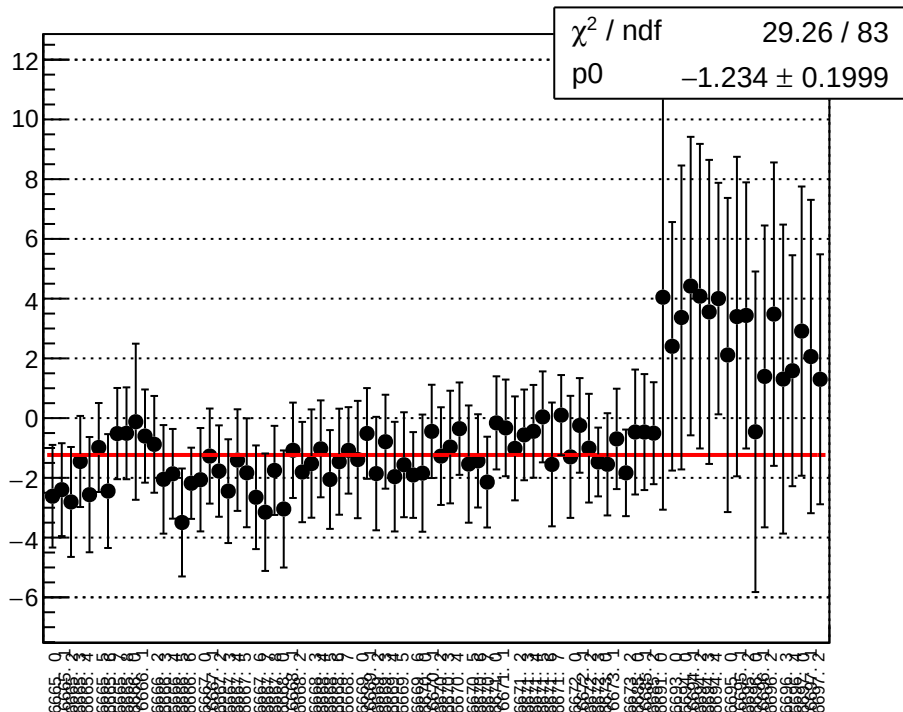
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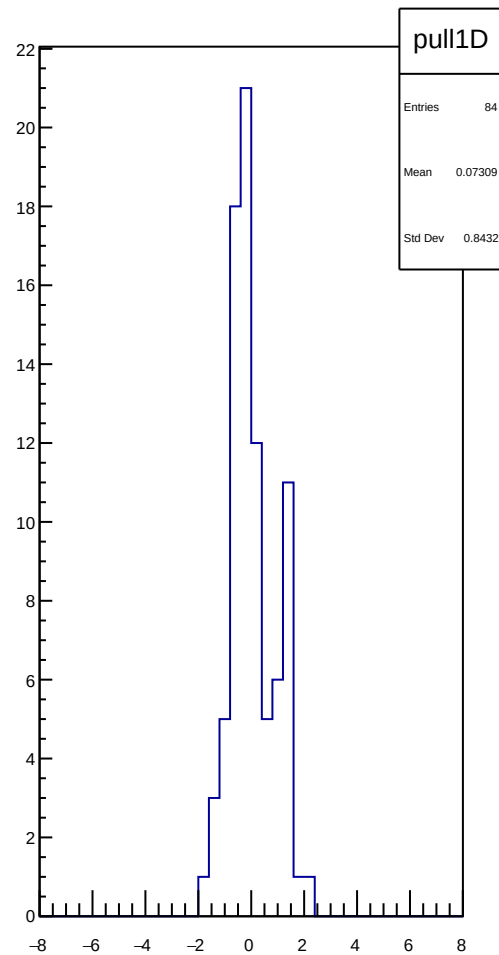
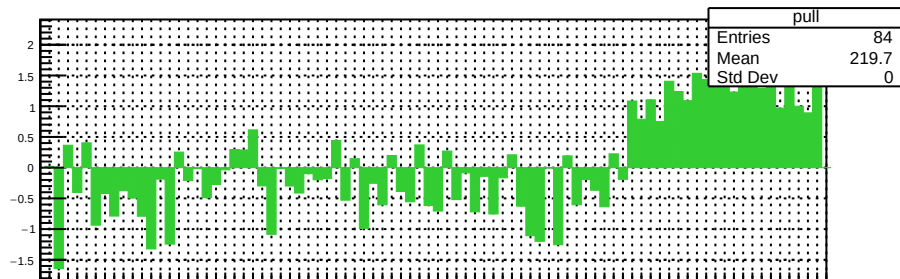
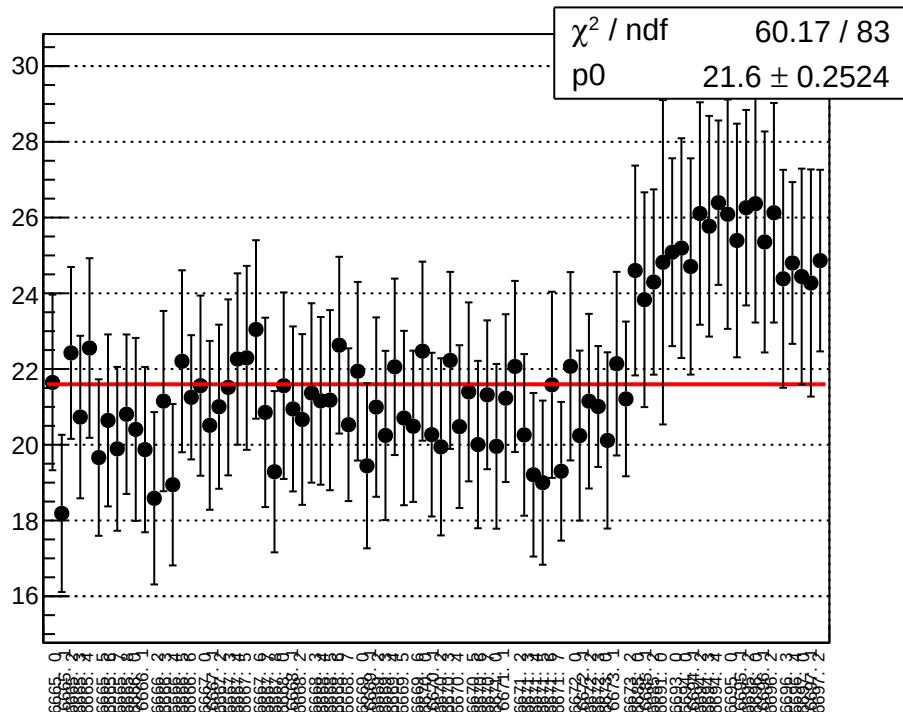
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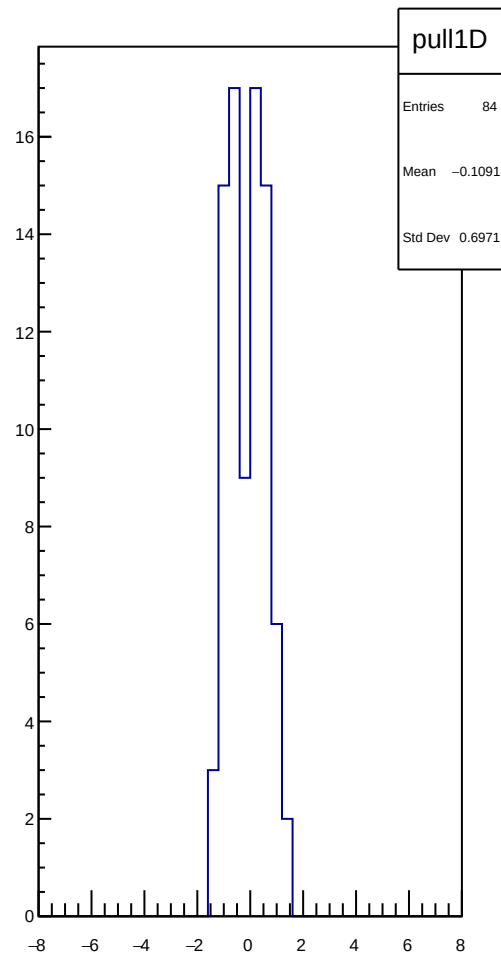
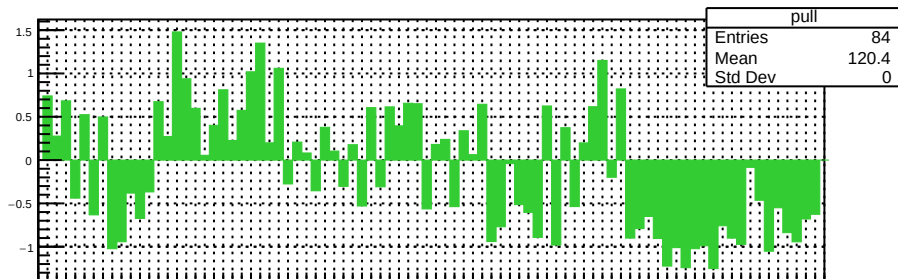
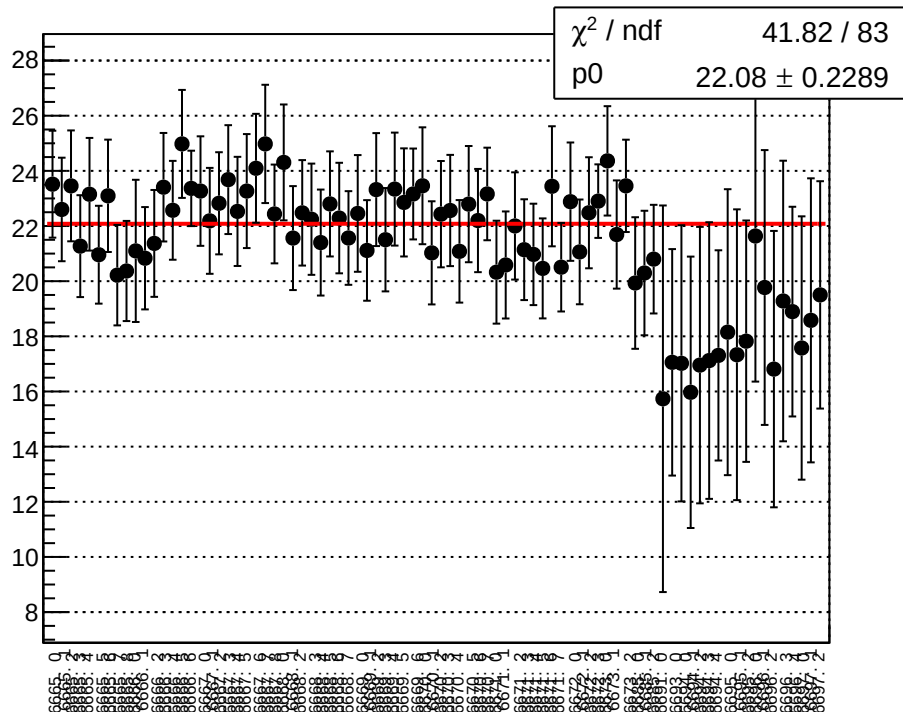
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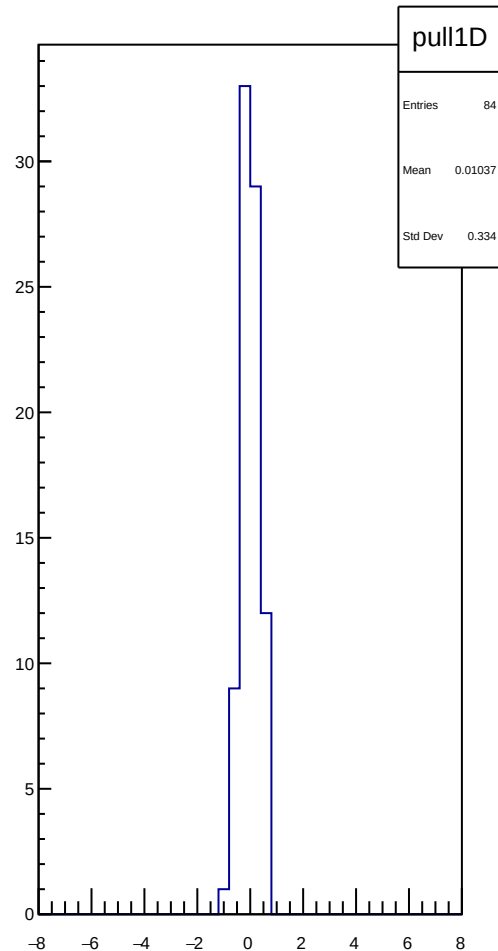
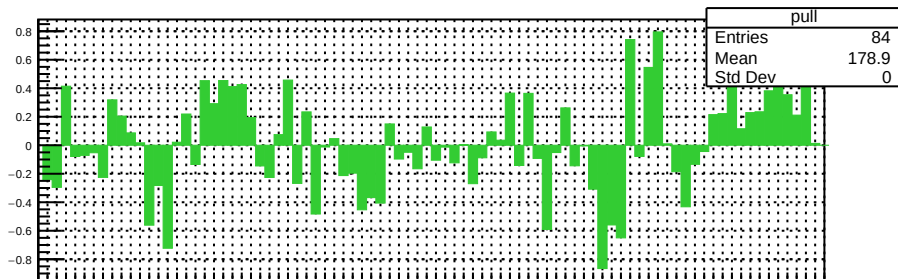
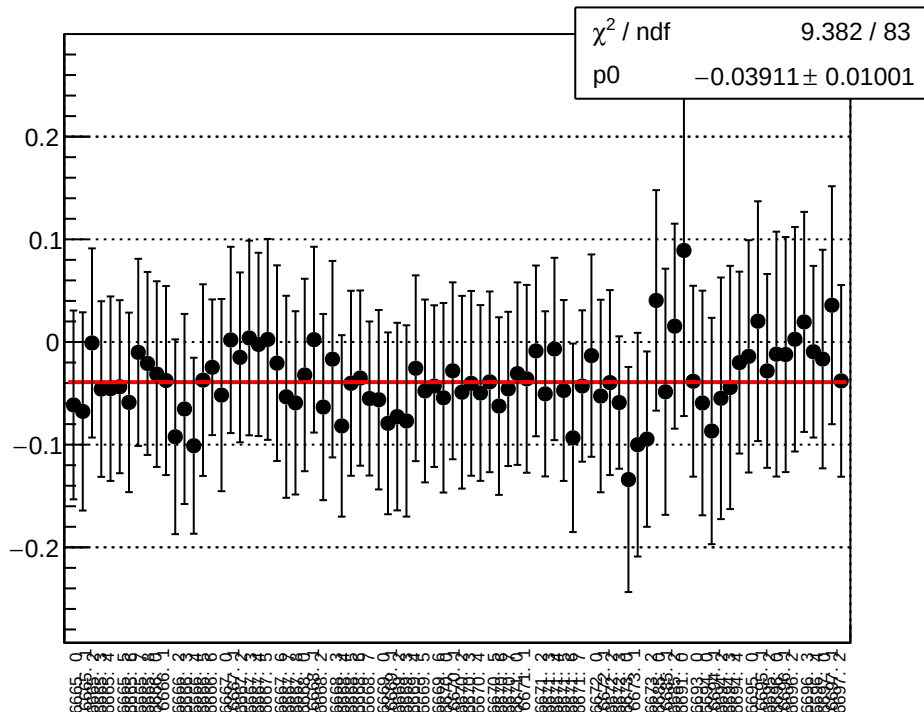
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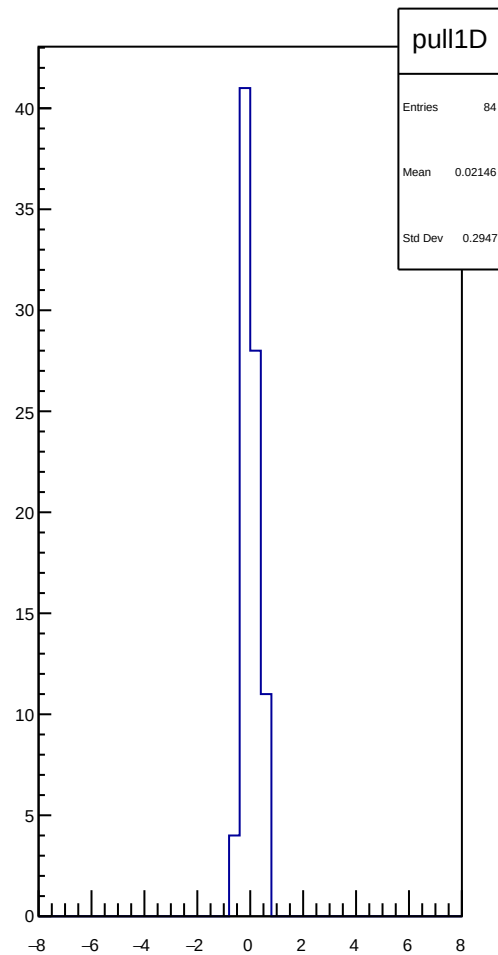
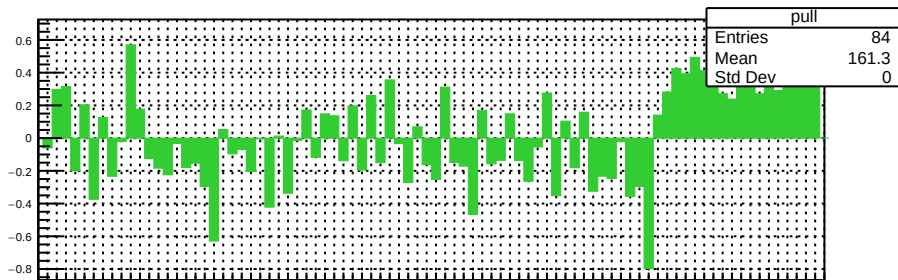
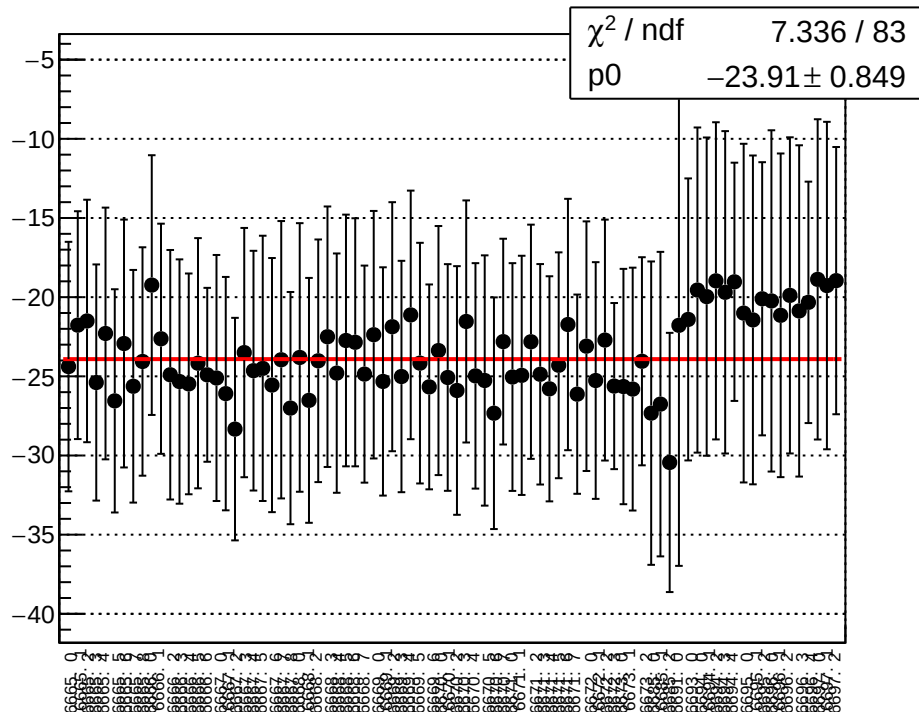
reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs run



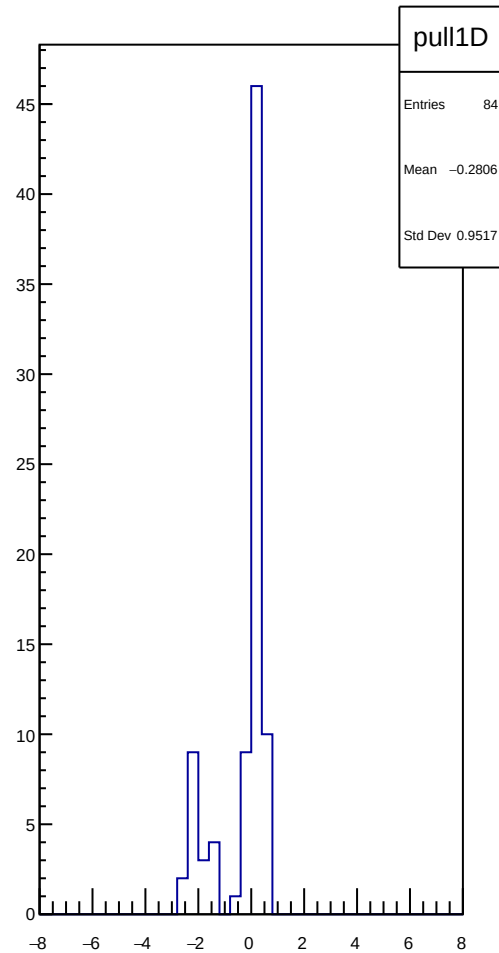
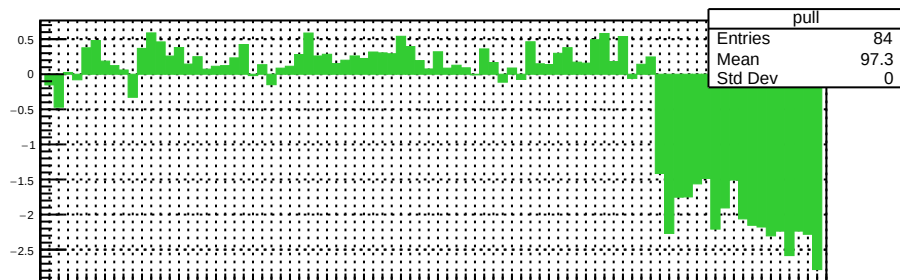
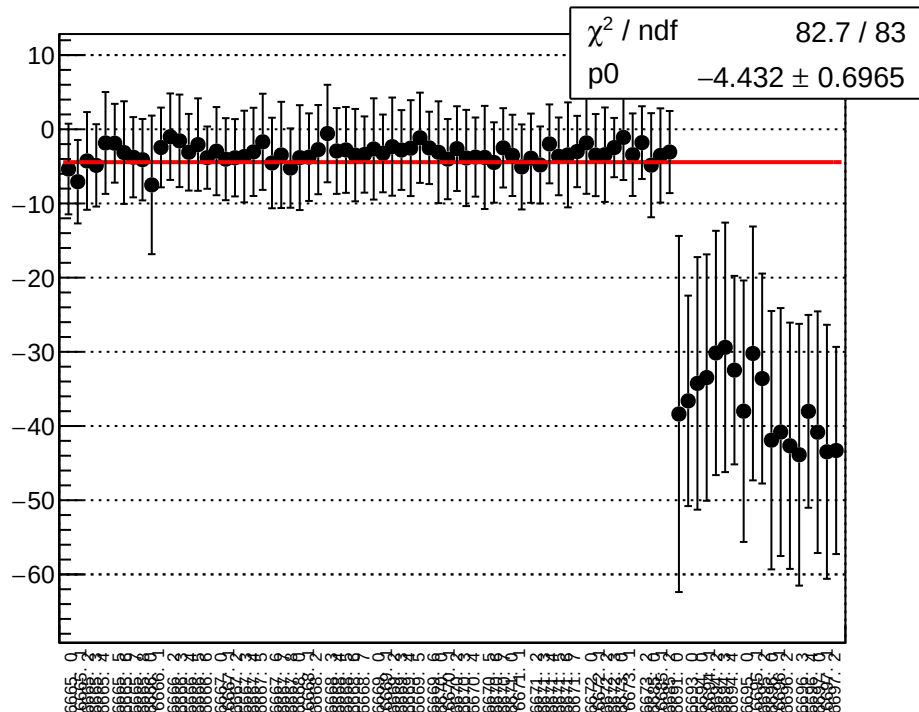
reg_asym_sam_15_37_dd_diff_bpm12X_slope vs run



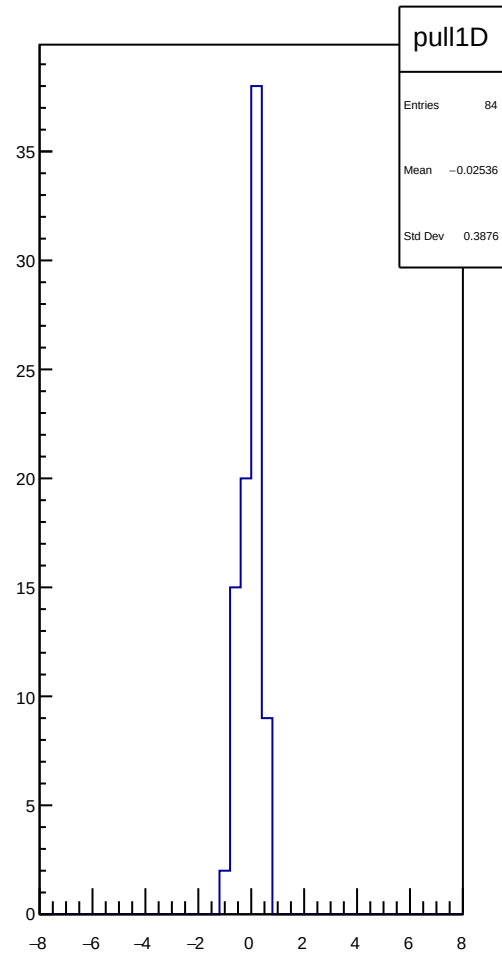
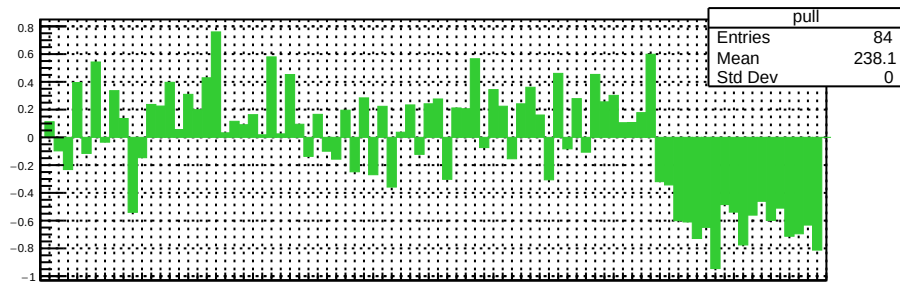
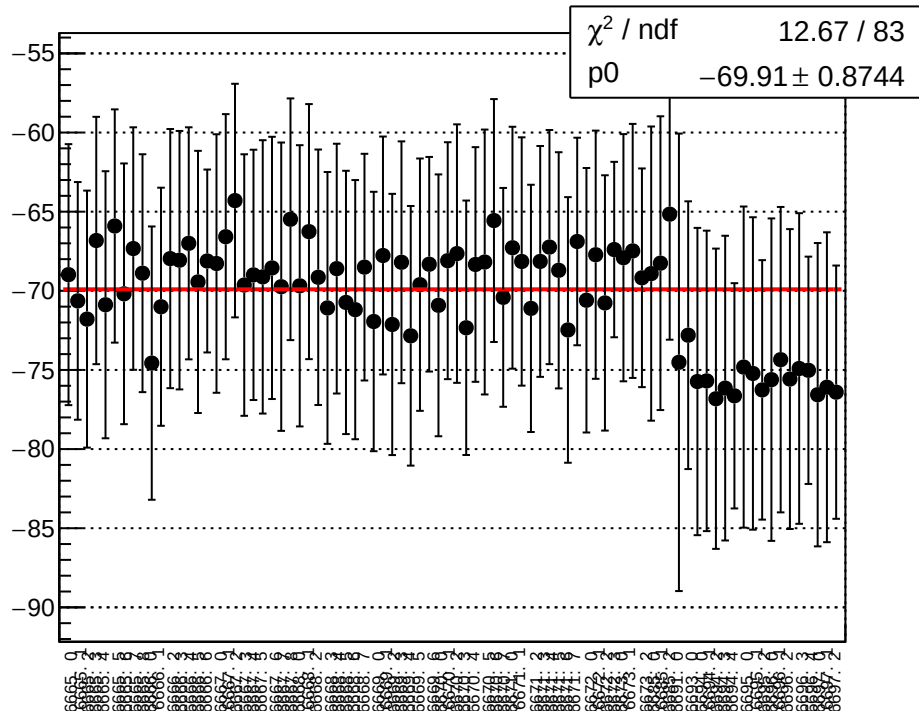
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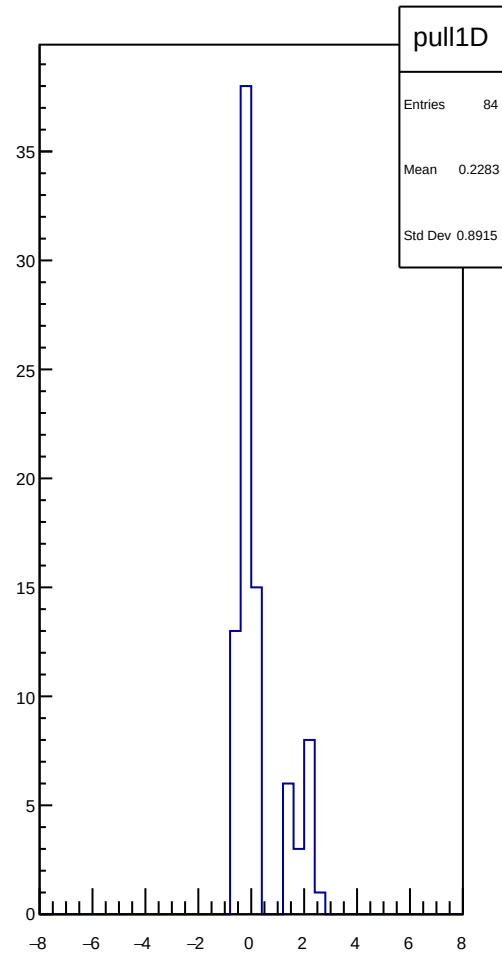
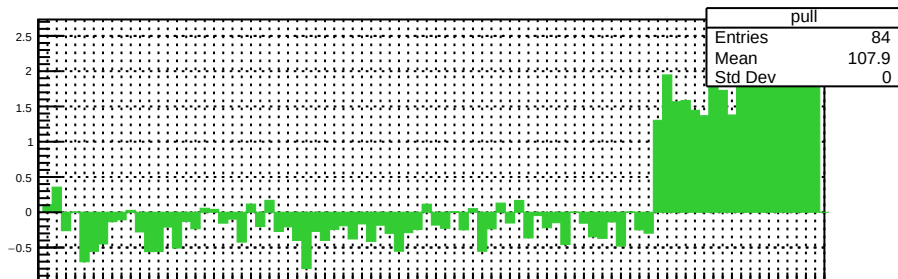
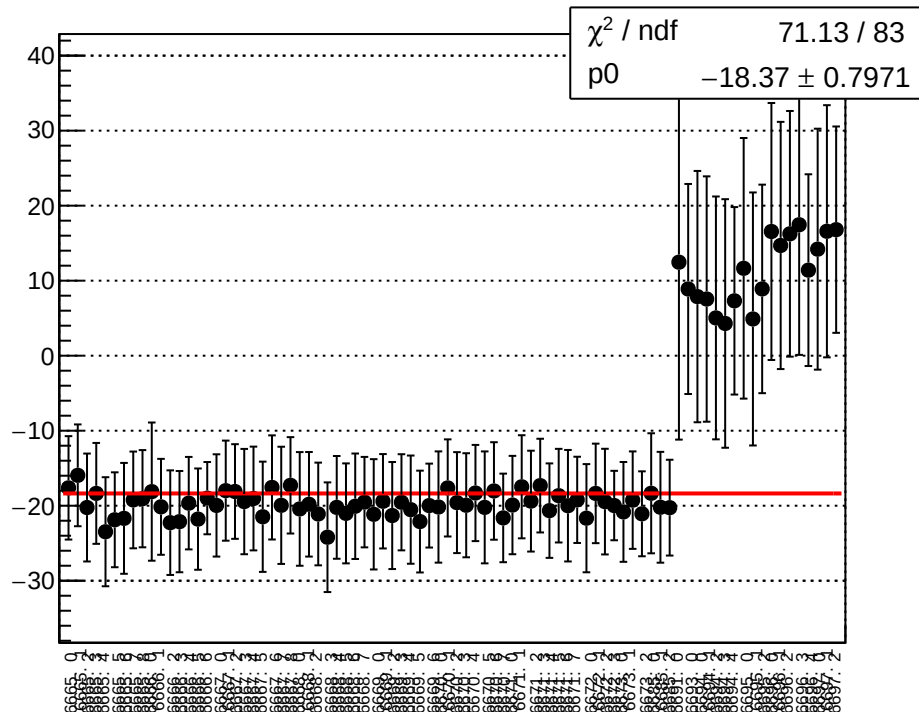
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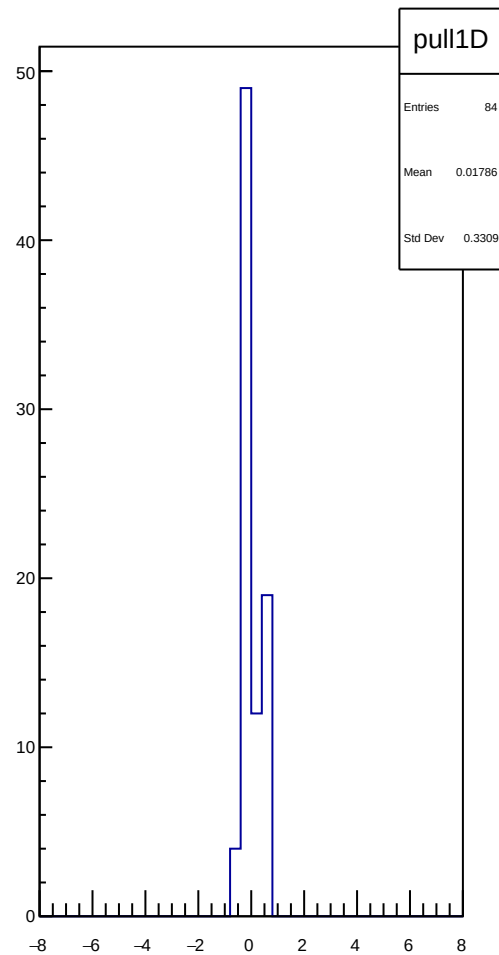
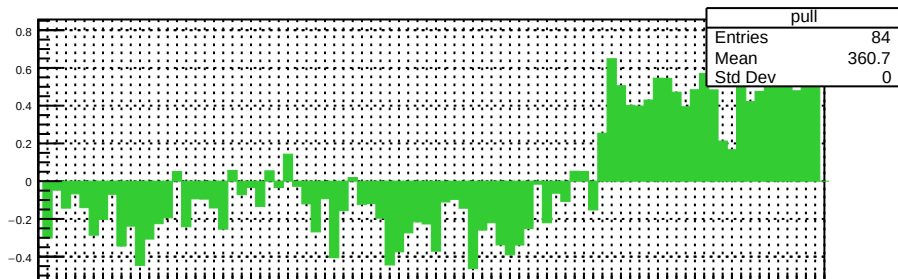
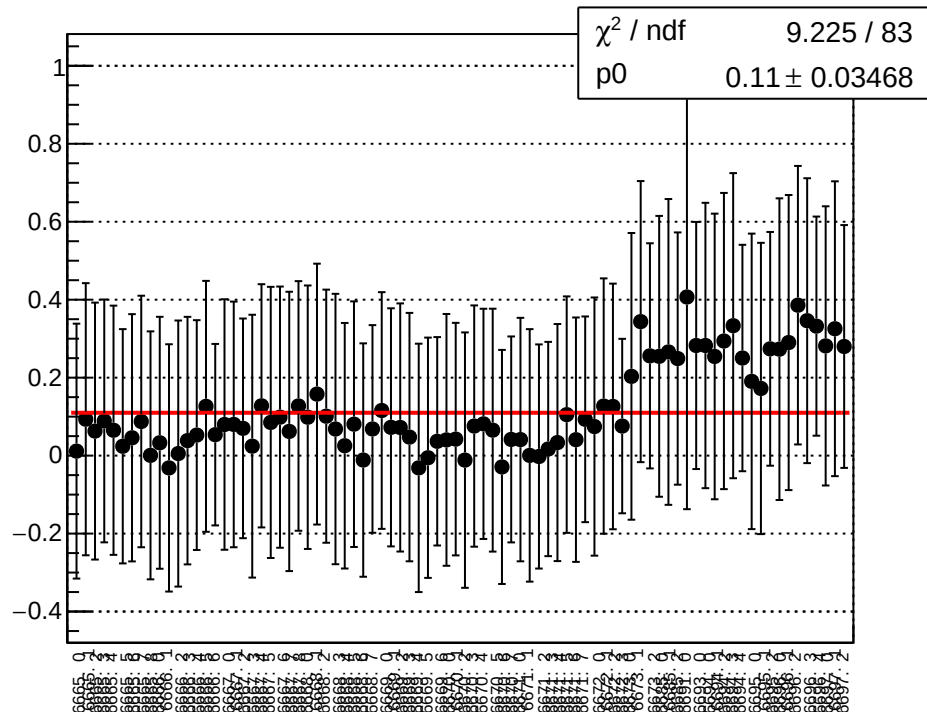
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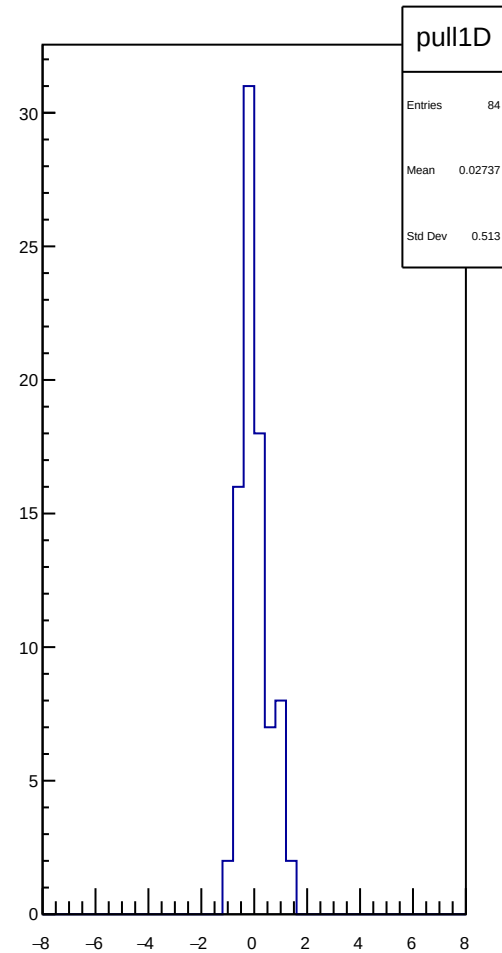
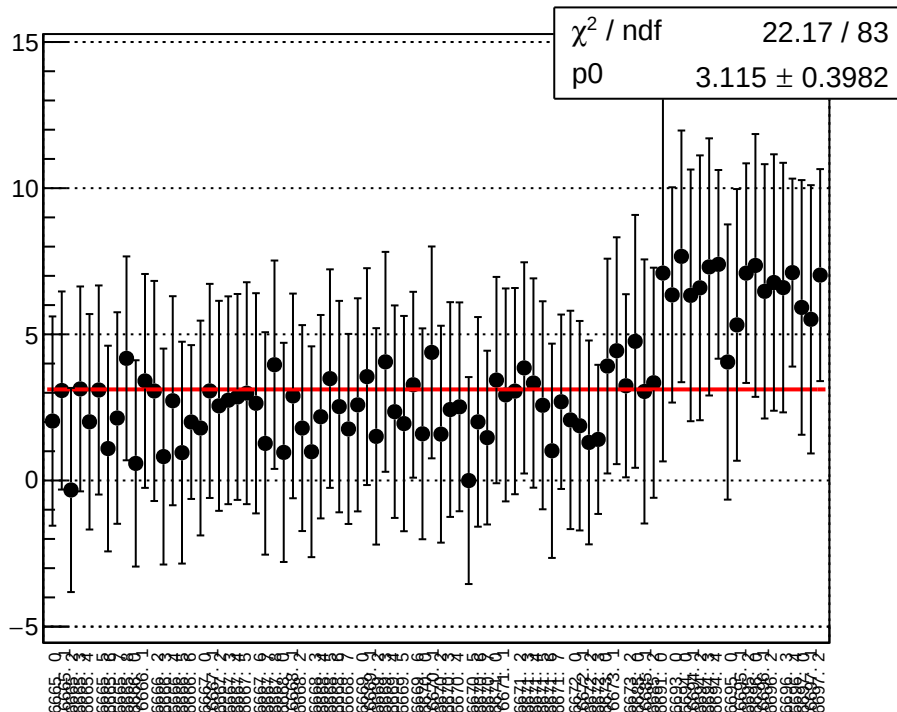
reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs run



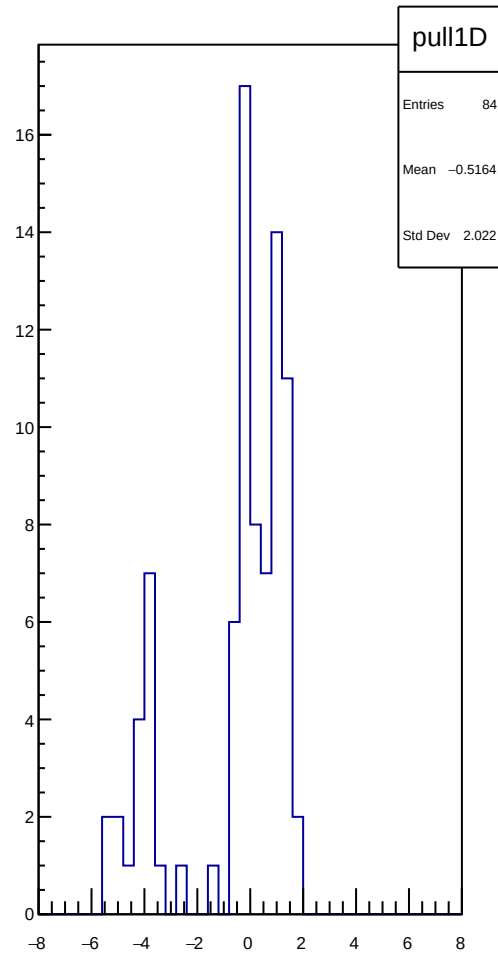
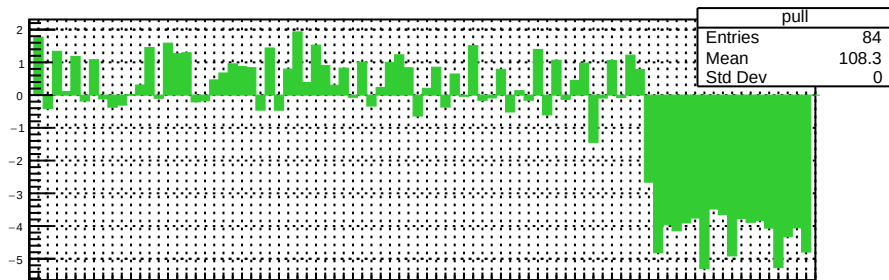
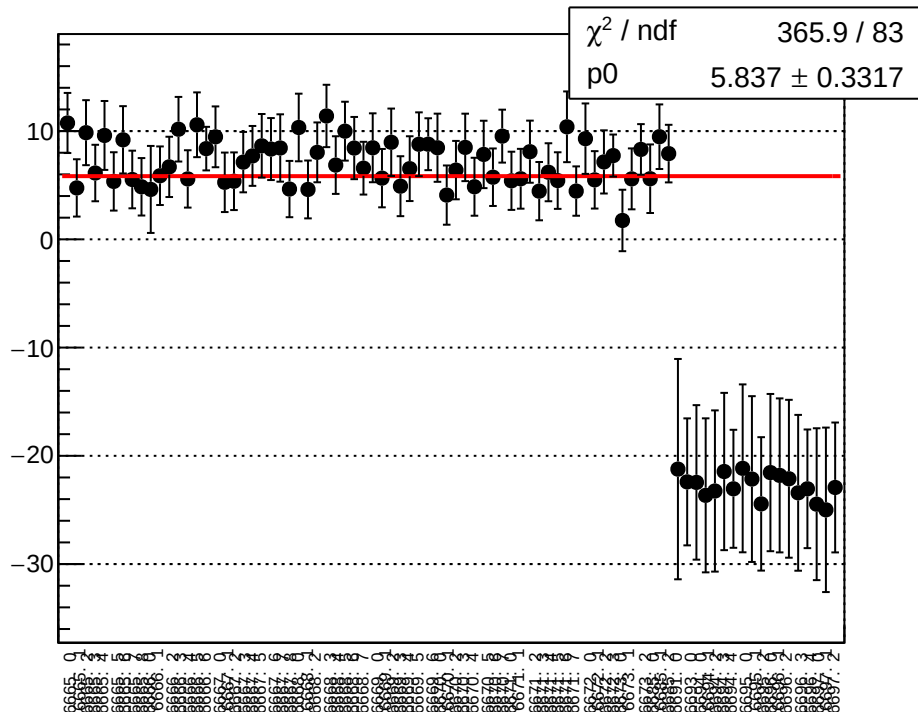
reg_asym_sam_24_68_dd_diff_bpm12X_slope vs run



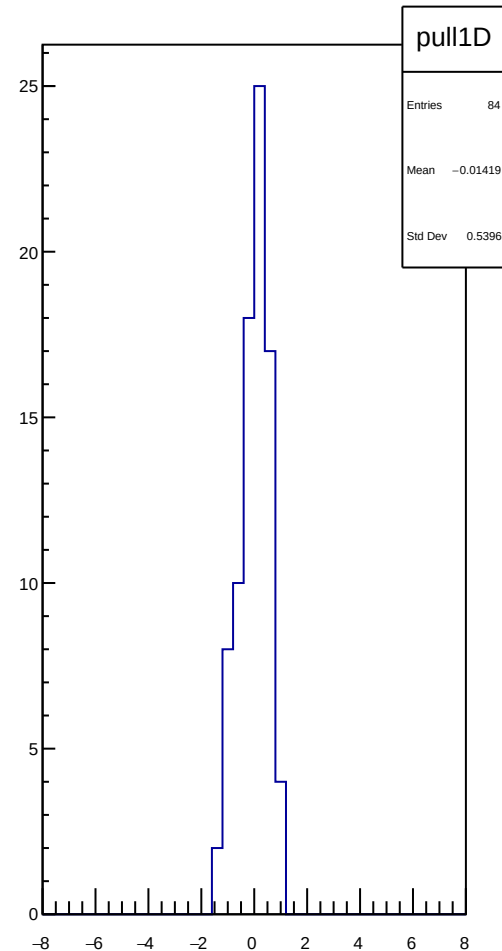
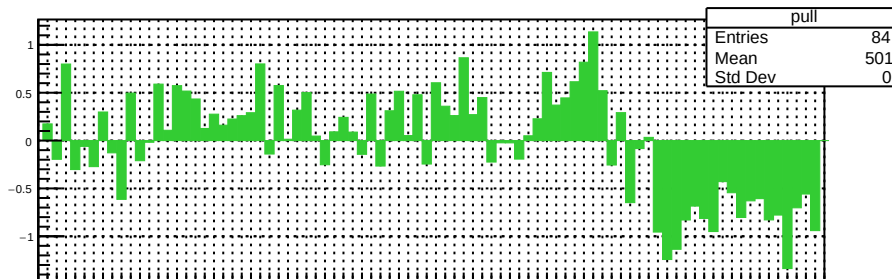
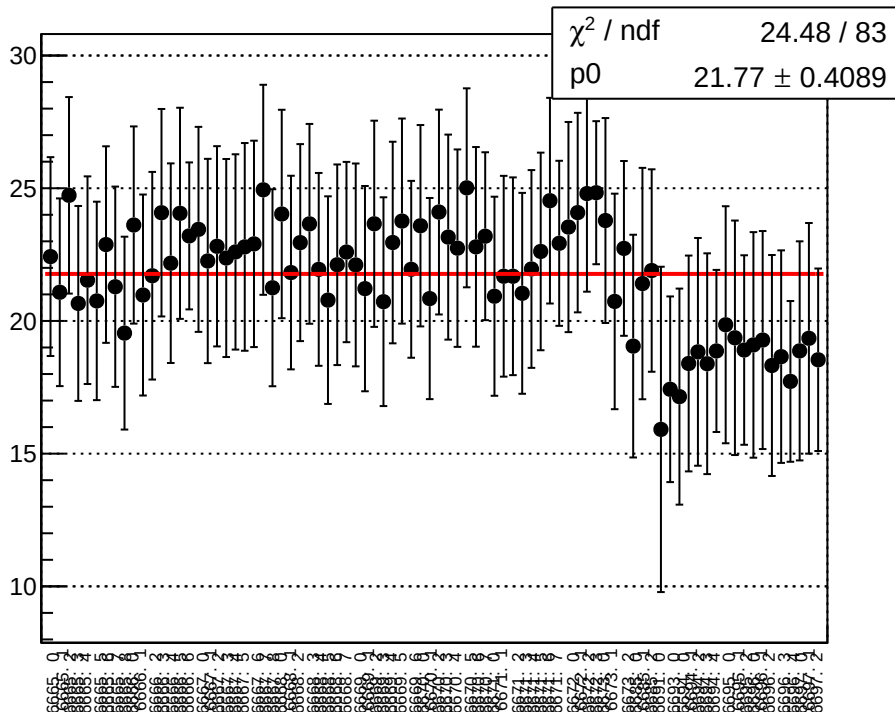
reg_asym_sam_26_48_dd_diff_bpm1X_slope vs run



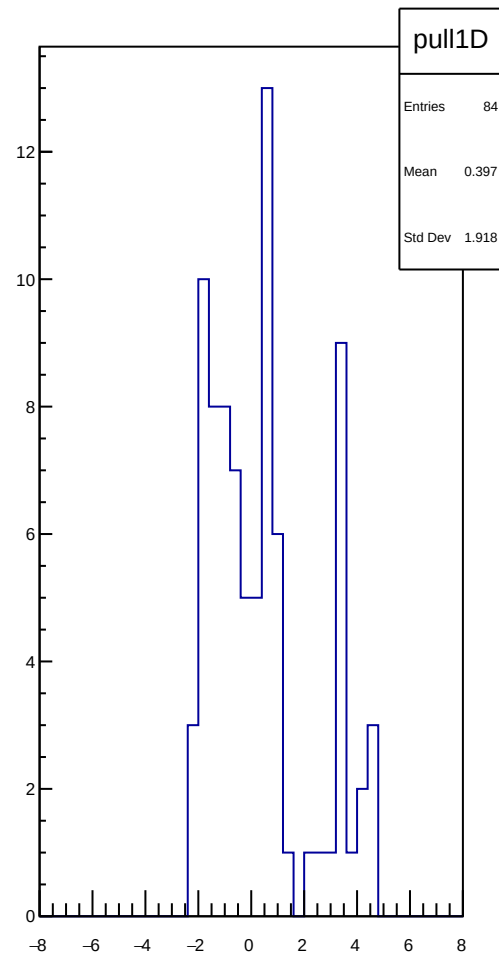
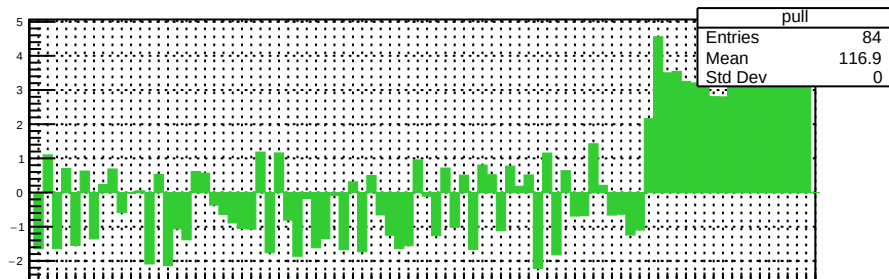
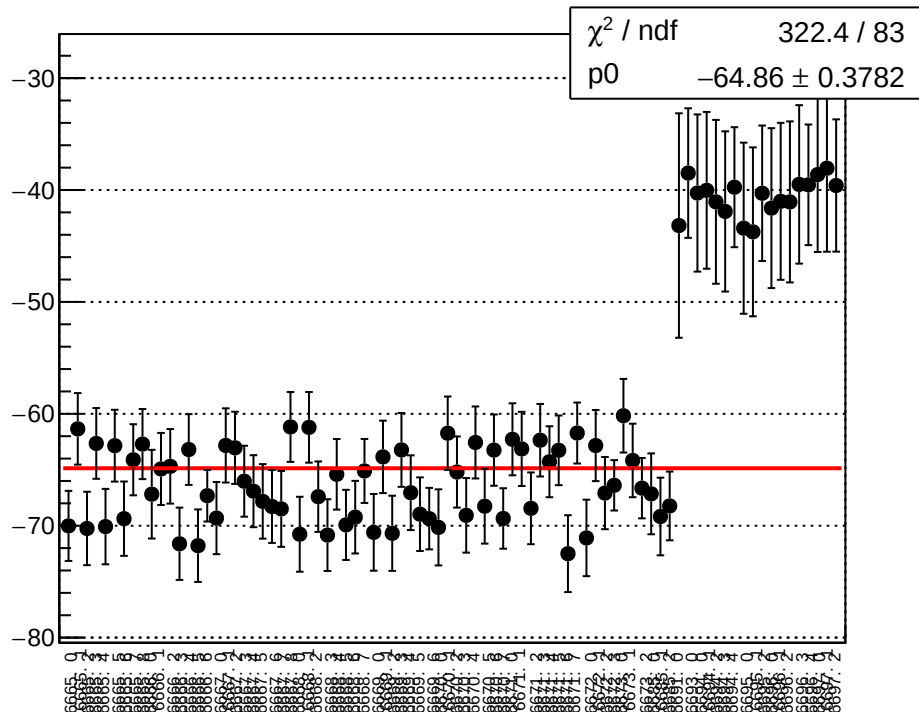
reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs run



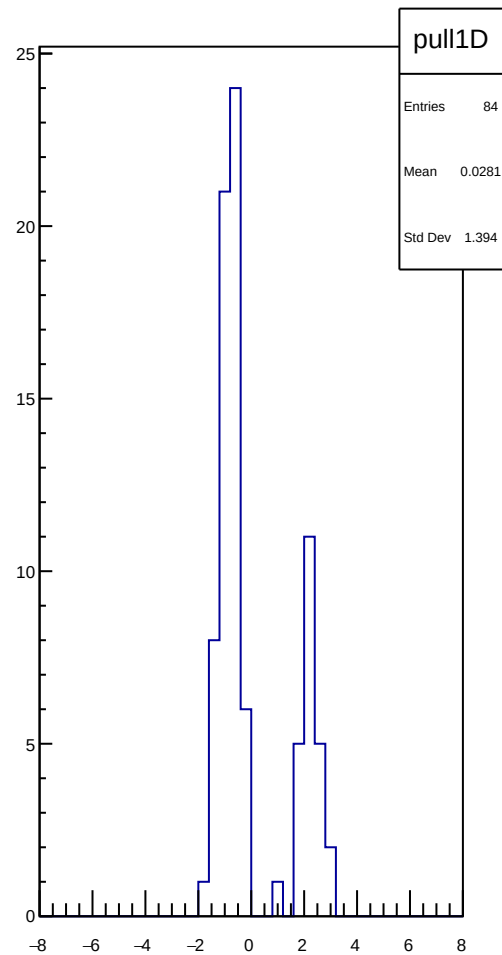
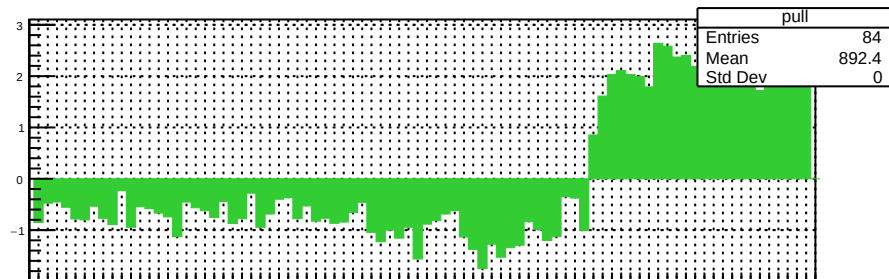
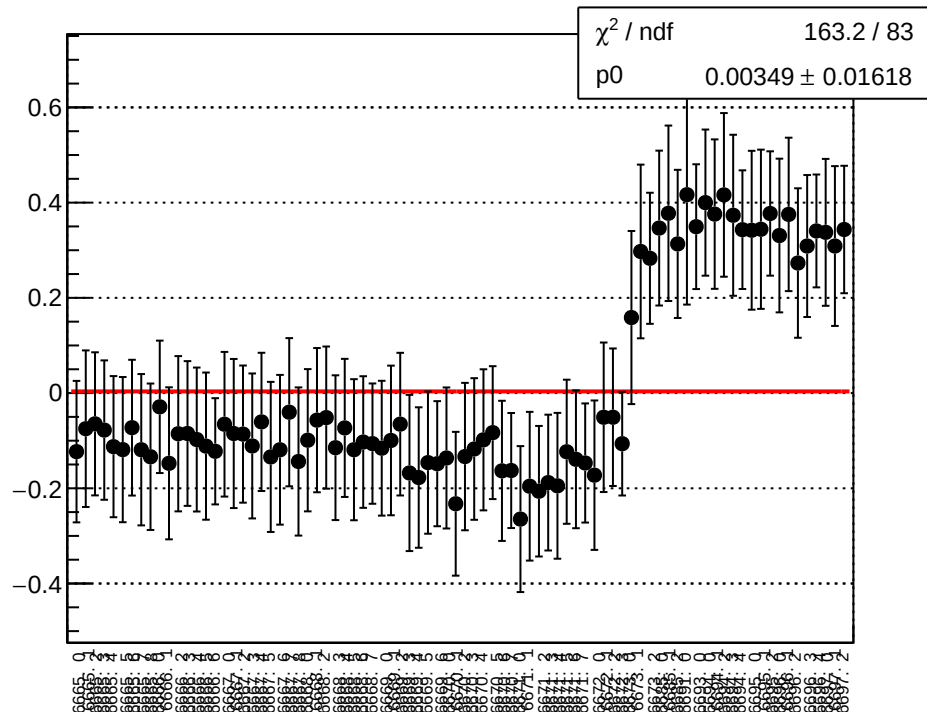
reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs run



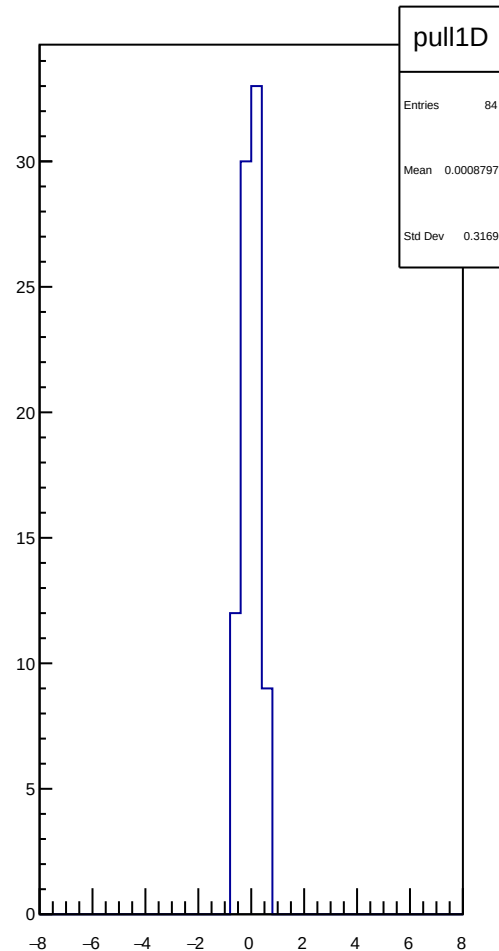
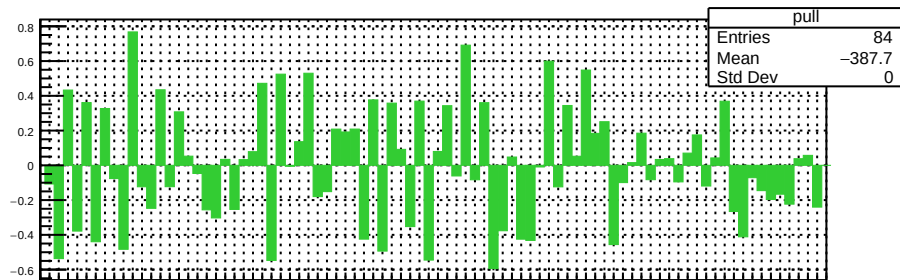
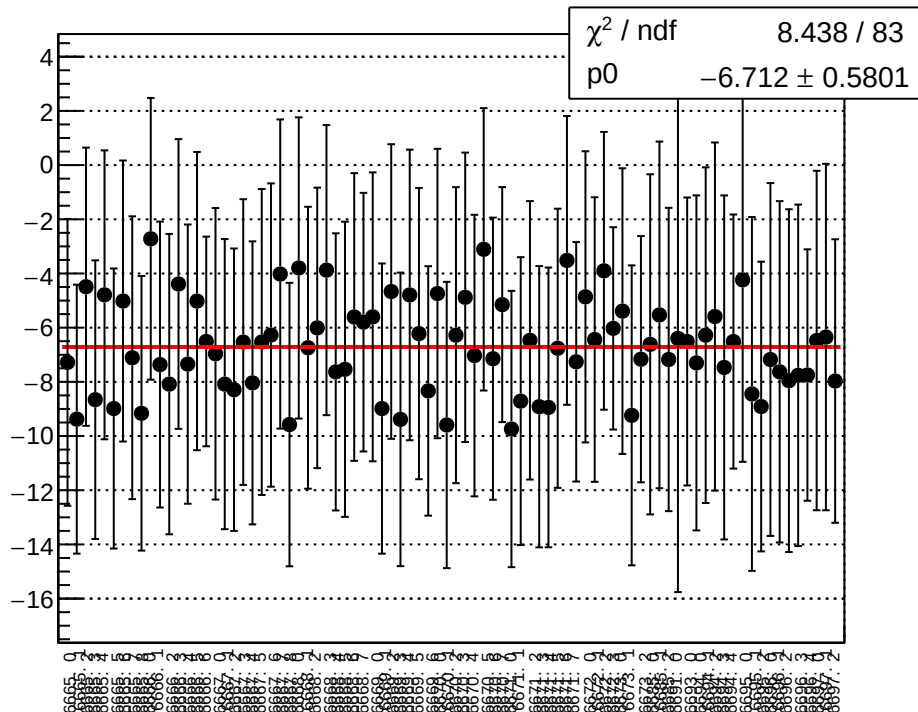
reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs run



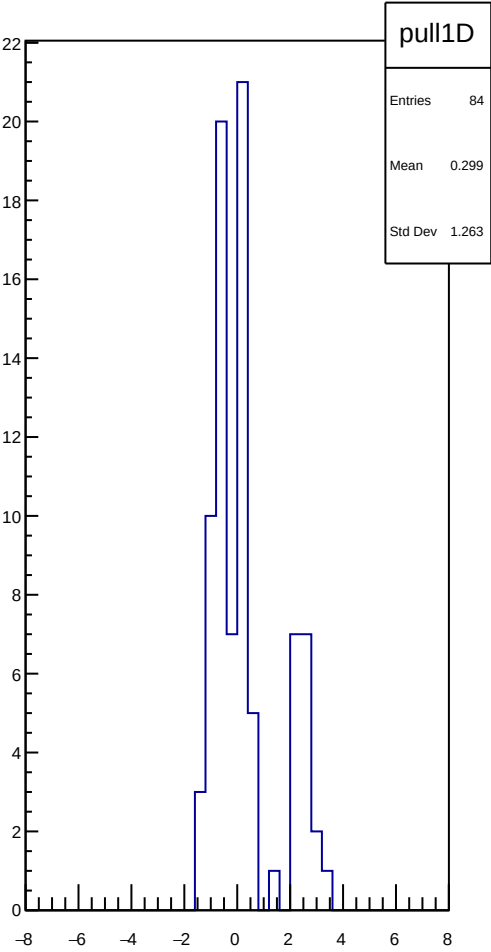
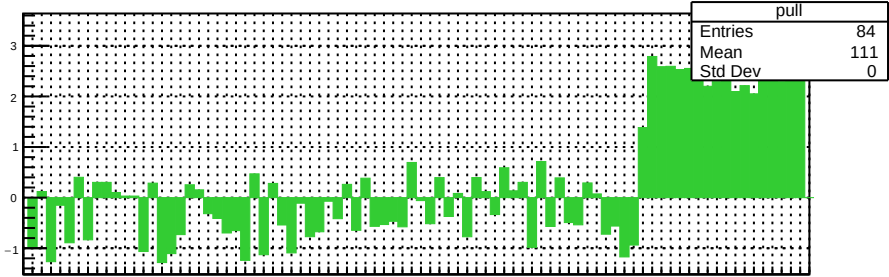
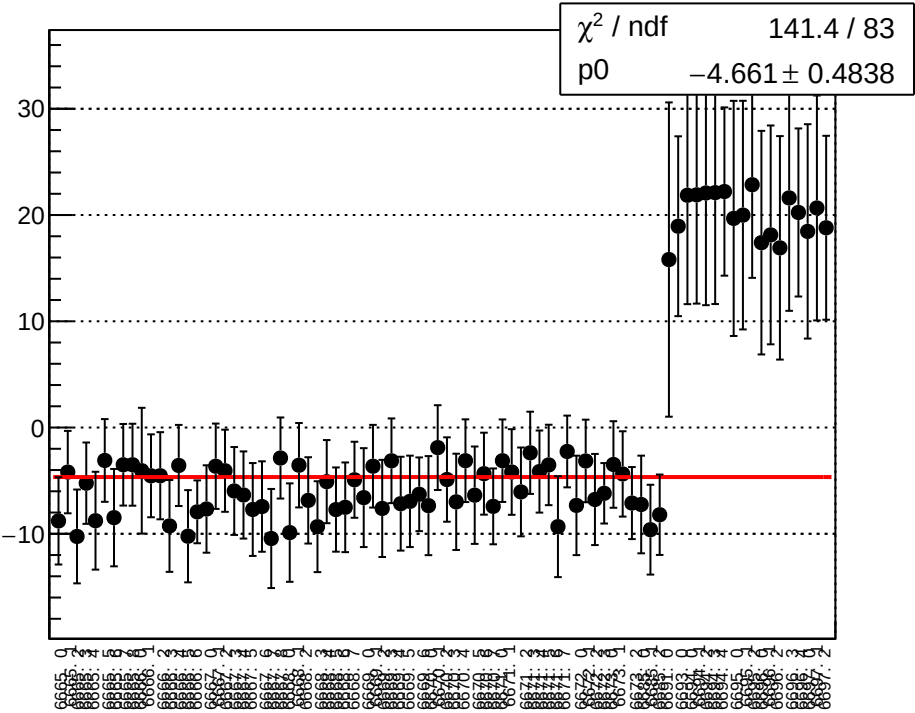
reg_asym_sam_26_48_dd_diff_bpm12X_slope vs run



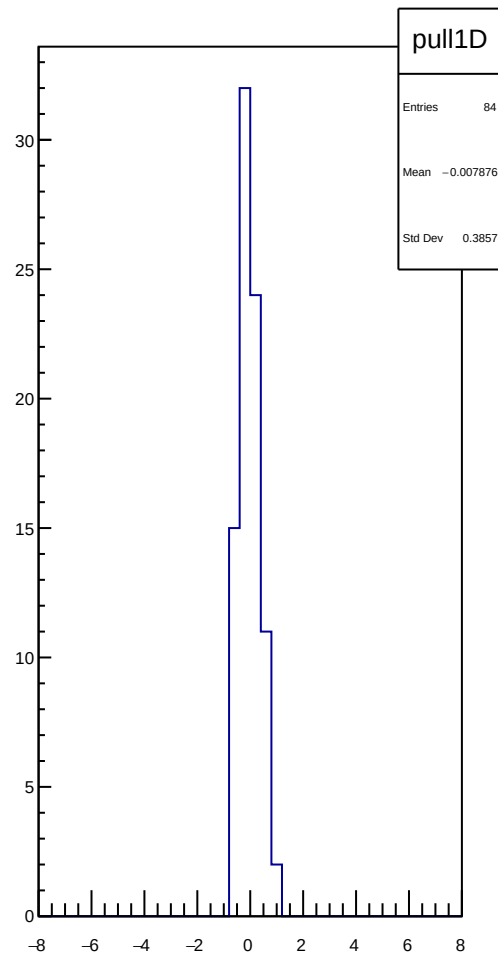
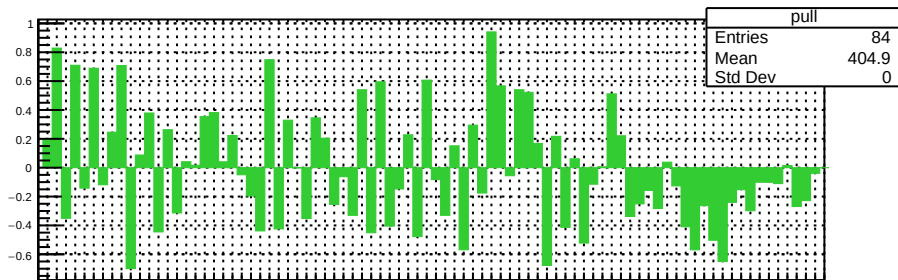
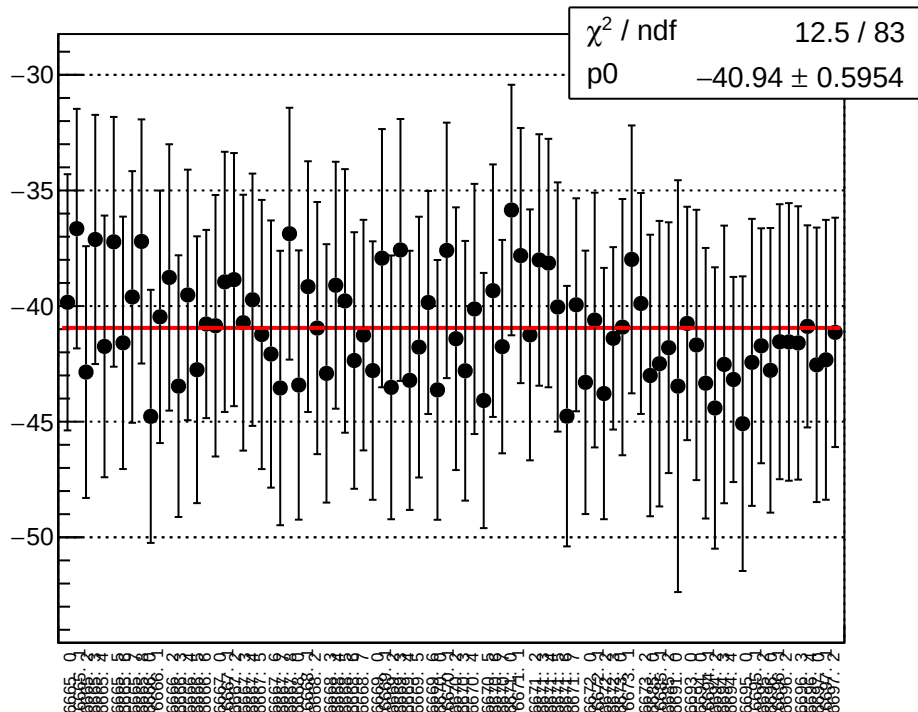
reg_asym_sam_1548_avg_diff_bpm1X_slope vs run



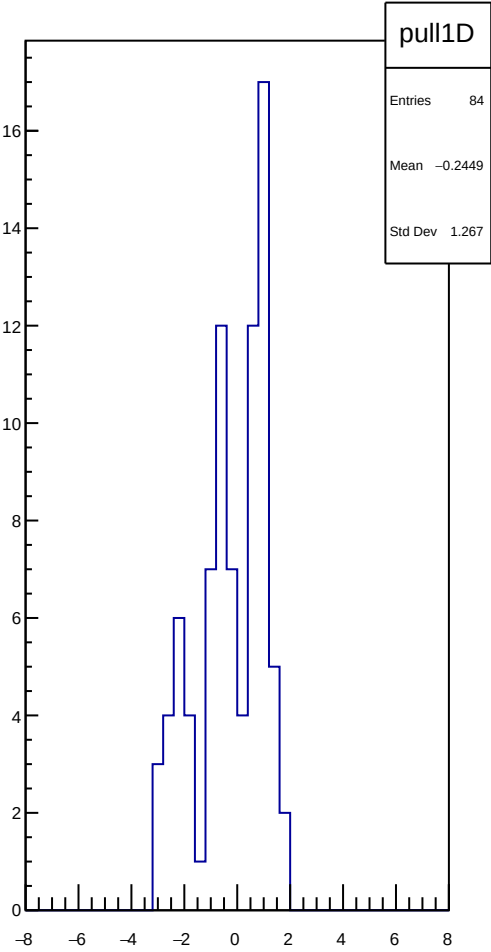
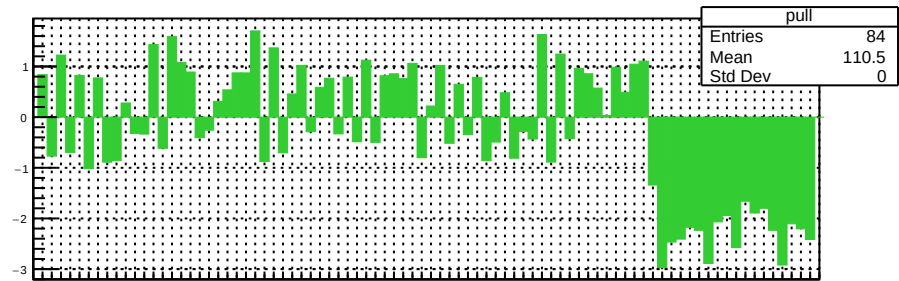
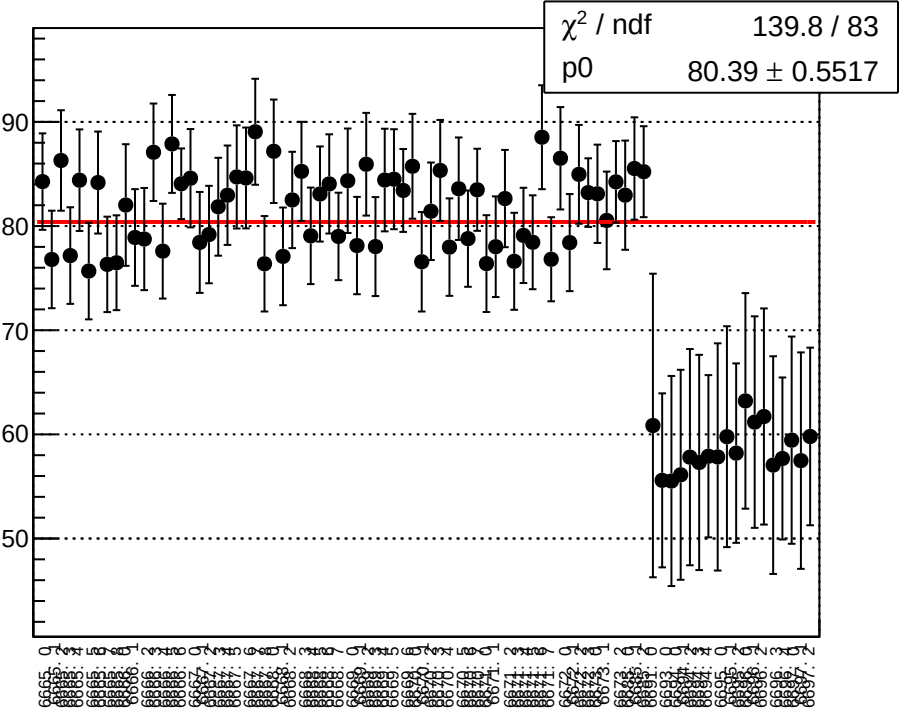
reg_asym_sam_1548_avg_diff_bpm4aY_slope vs run



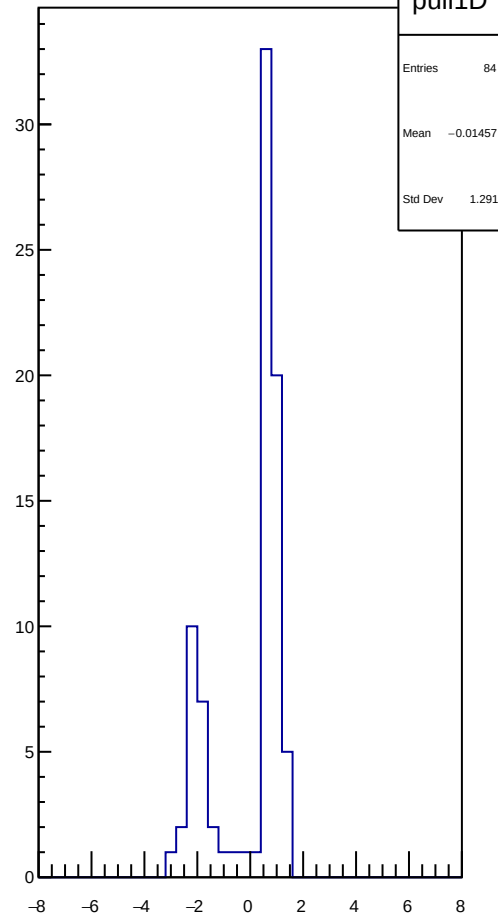
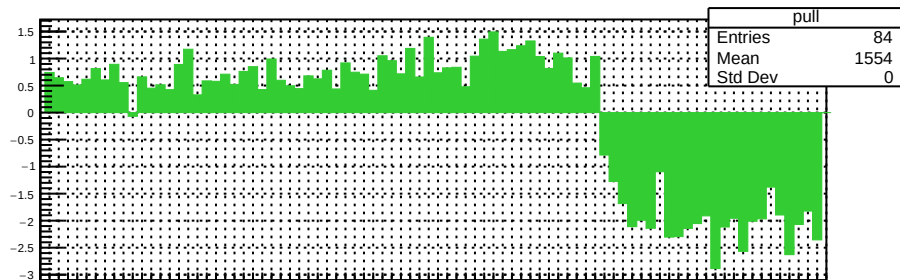
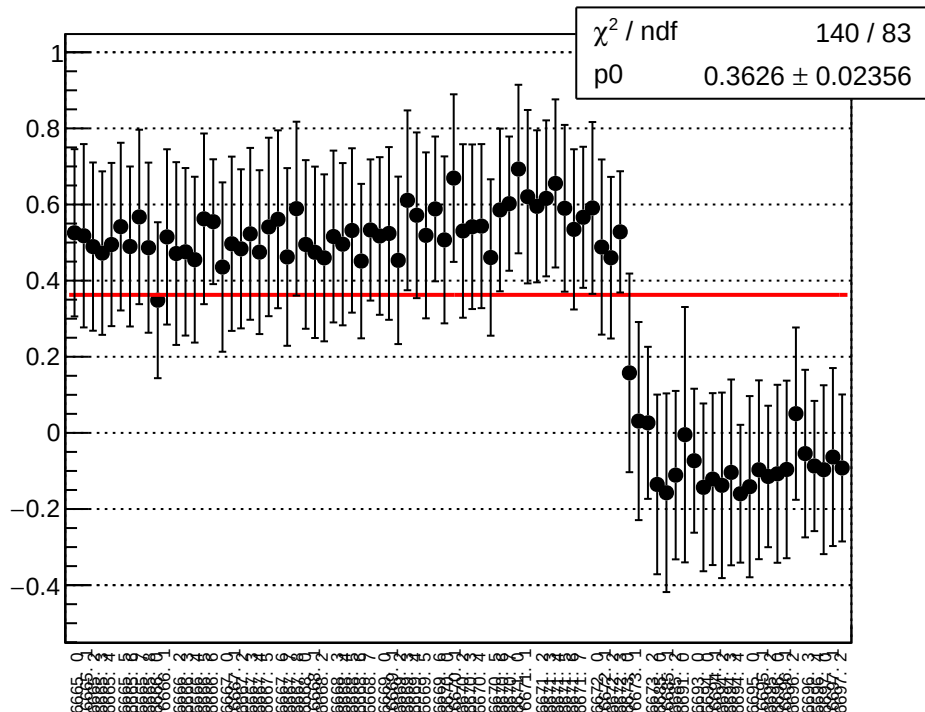
reg_asym_sam_1548_avg_diff_bpm4eX_slope vs run



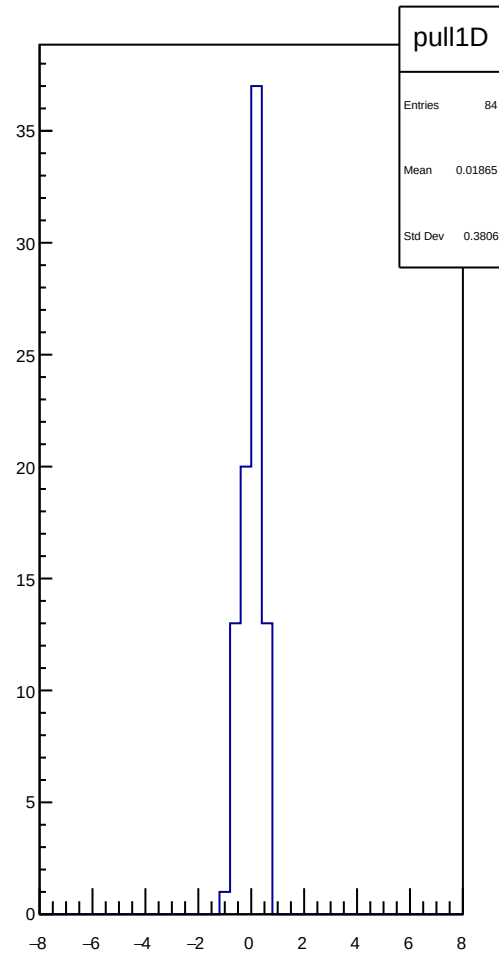
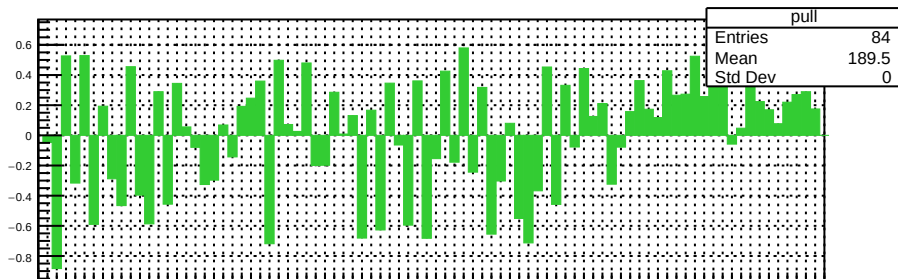
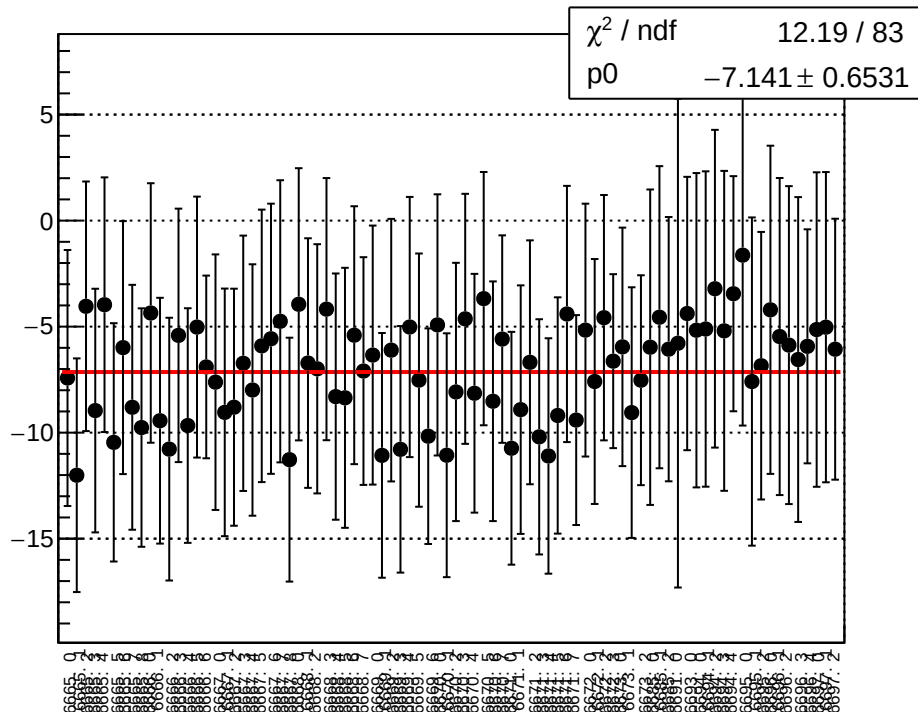
reg_asym_sam_1548_avg_diff_bpm4eY_slope vs run



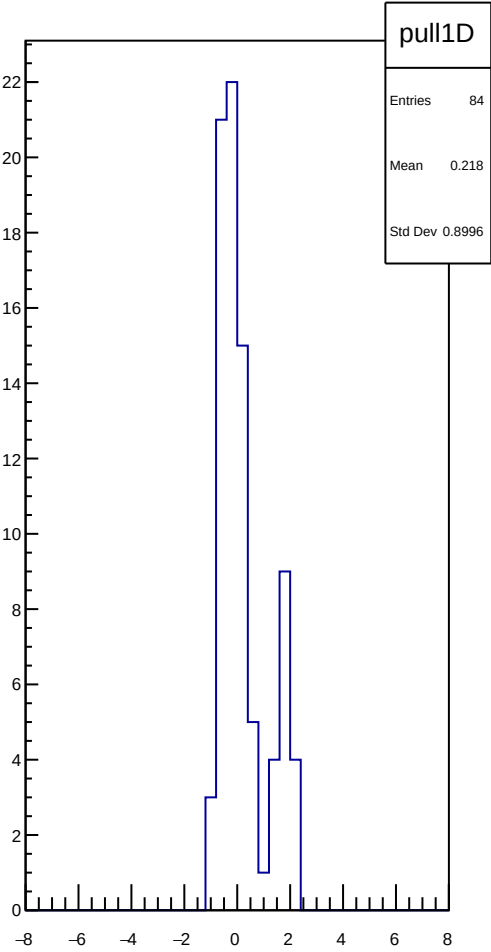
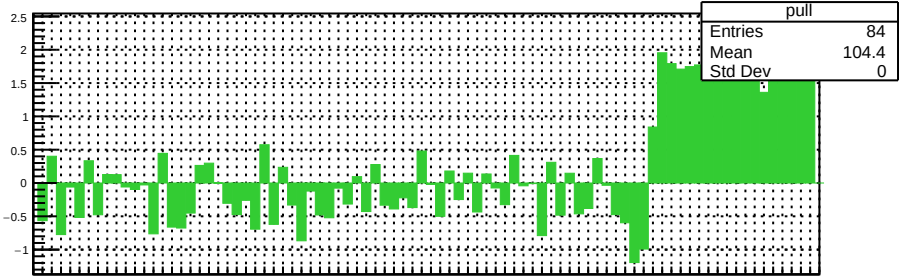
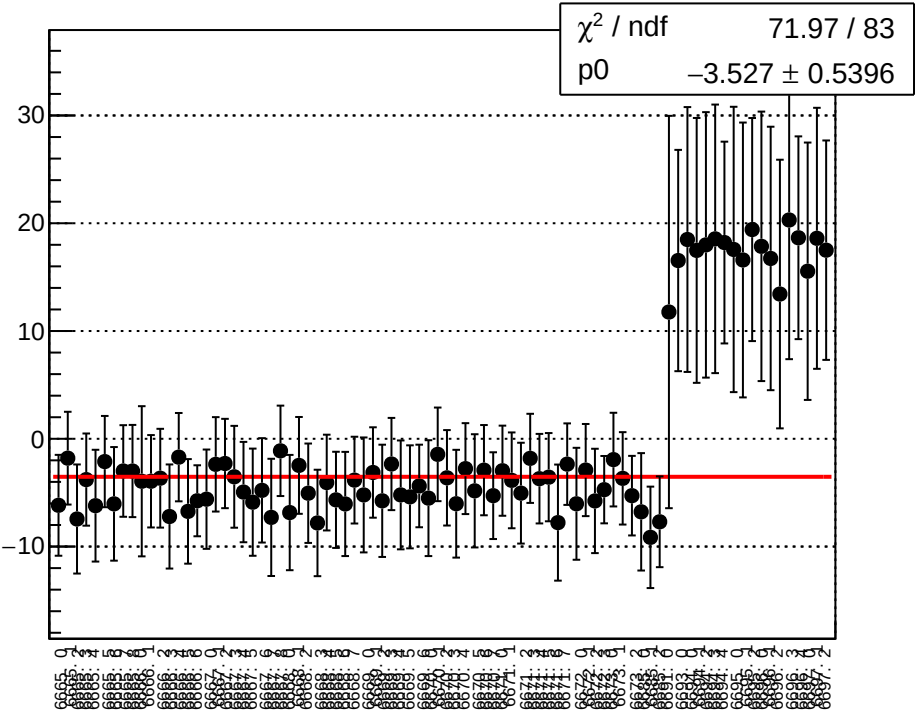
reg_asym_sam_1548_avg_diff_bpm12X_slope vs run



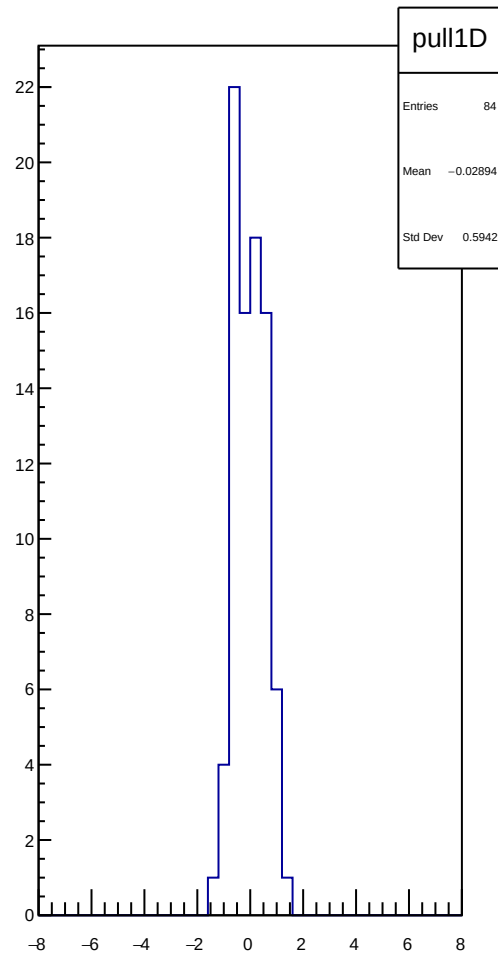
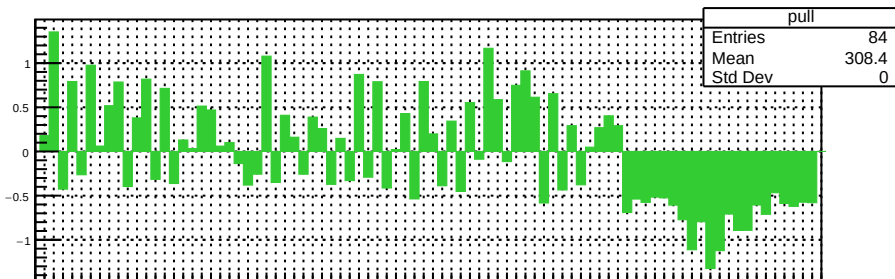
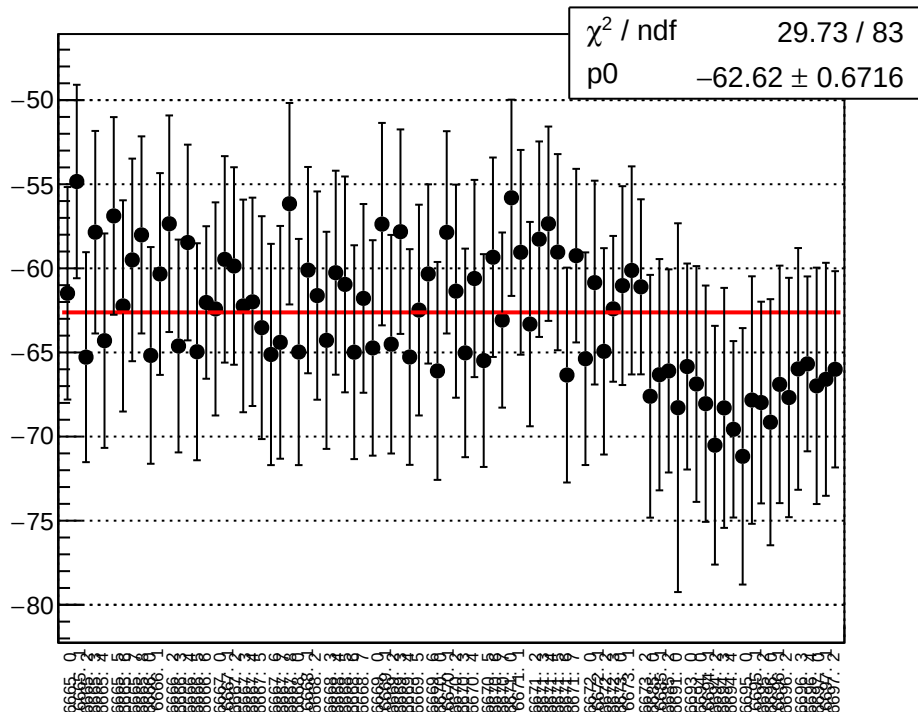
reg_asym_sam_3748_avg_diff_bpm1X_slope vs run



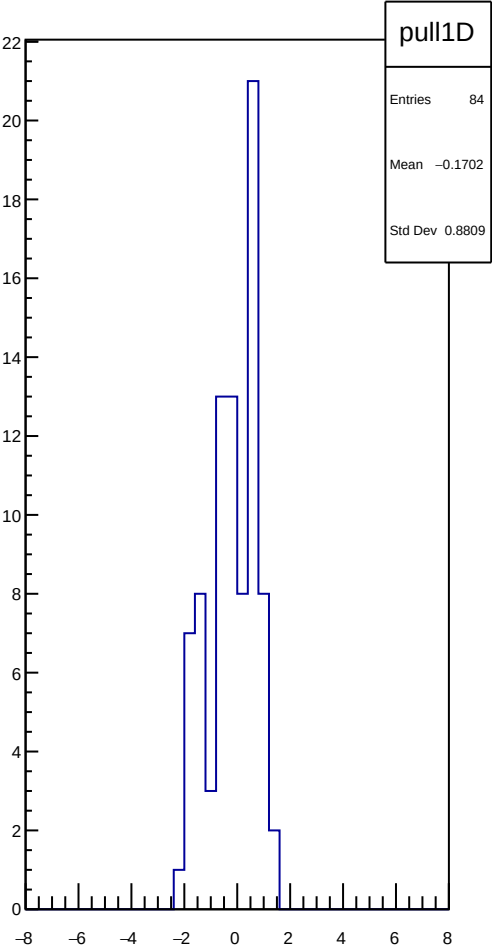
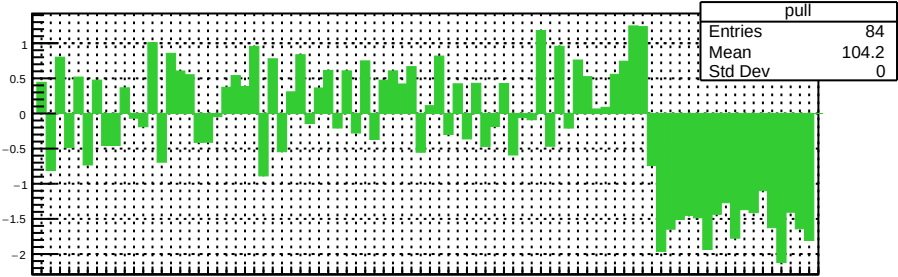
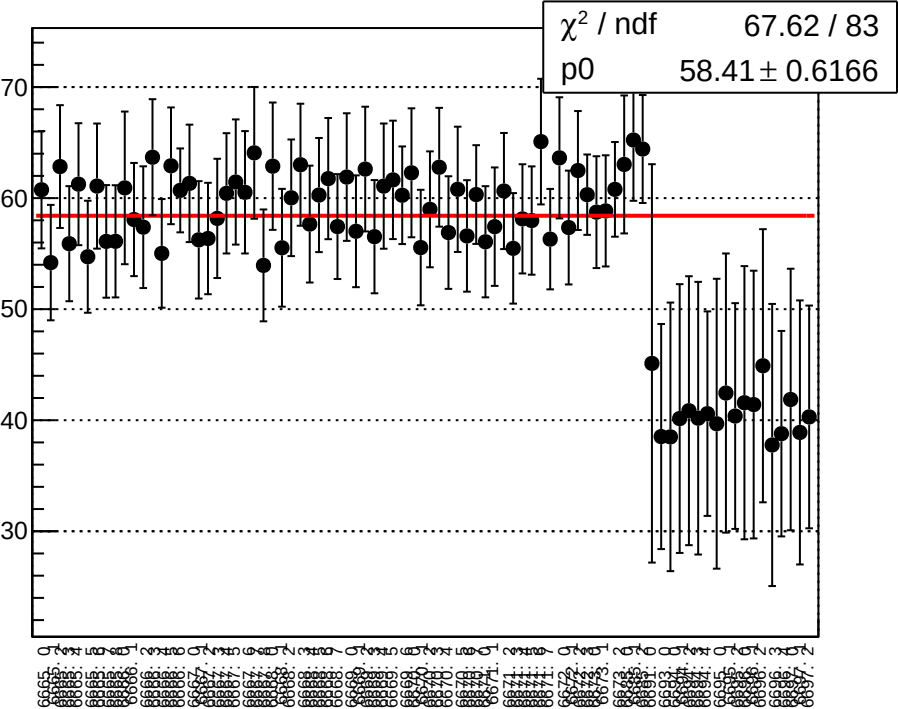
reg_asym_sam_3748_avg_diff_bpm4aY_slope vs run



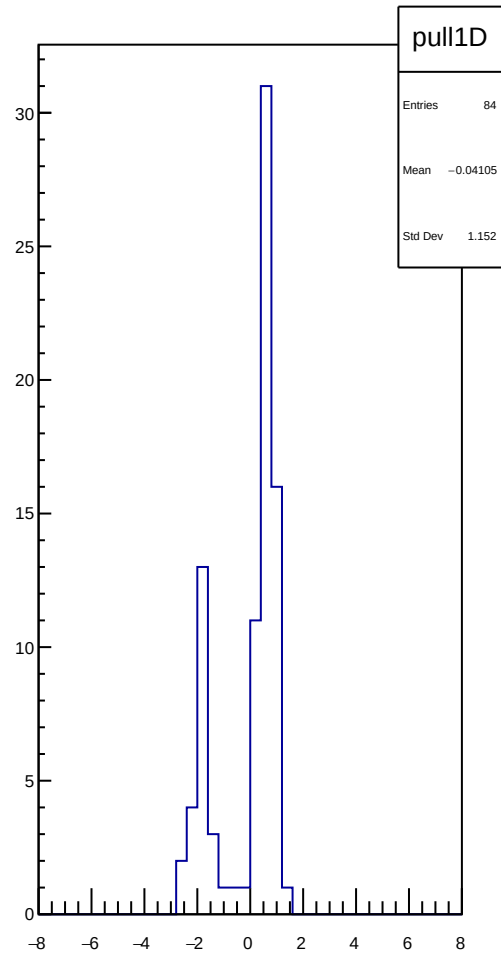
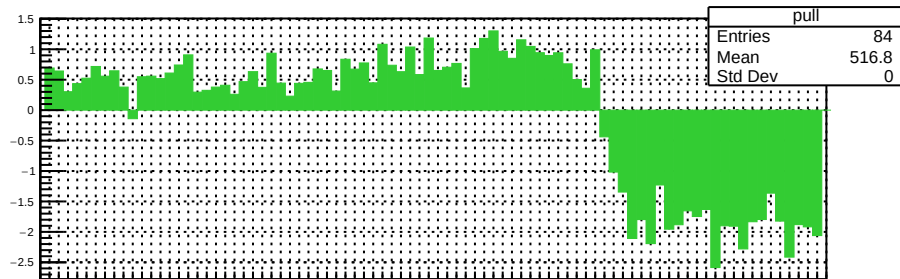
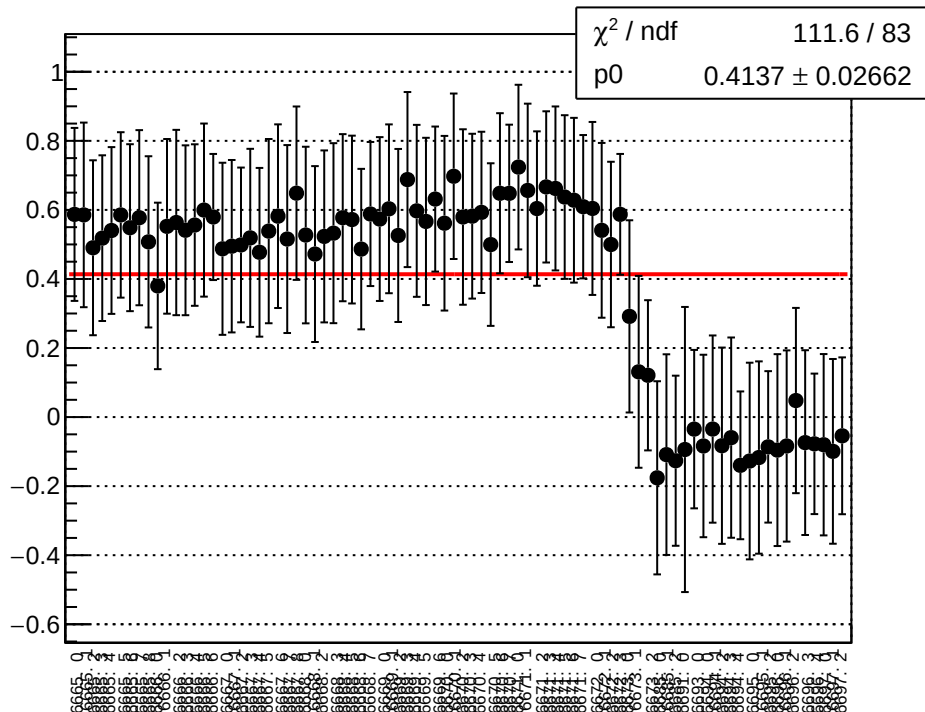
reg_asym_sam_3748_avg_diff_bpm4eX_slope vs run



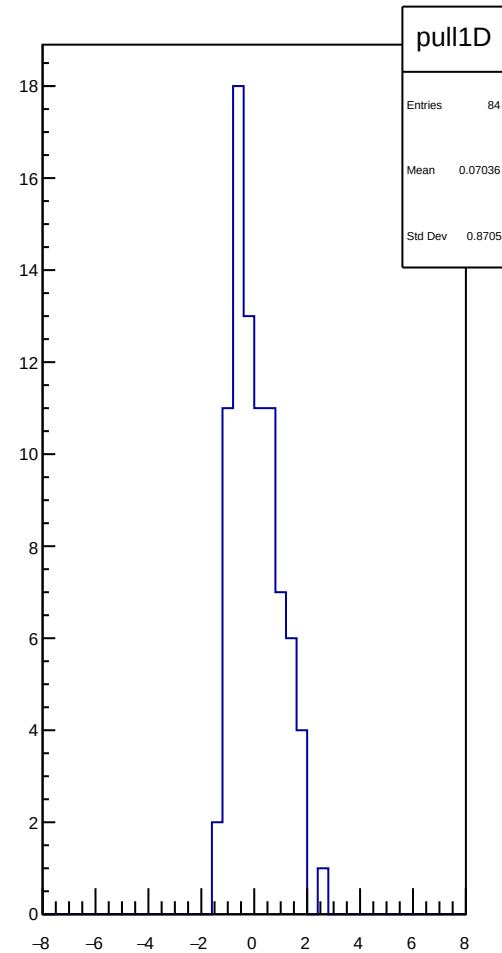
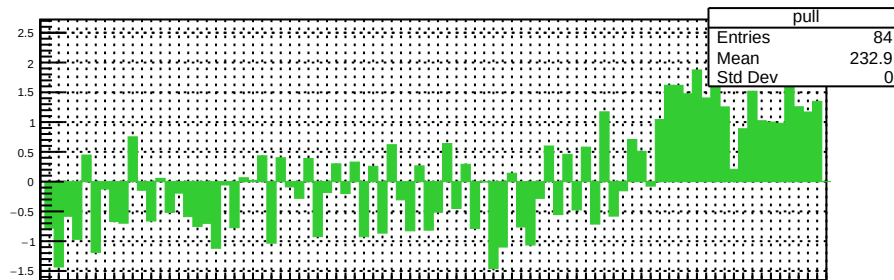
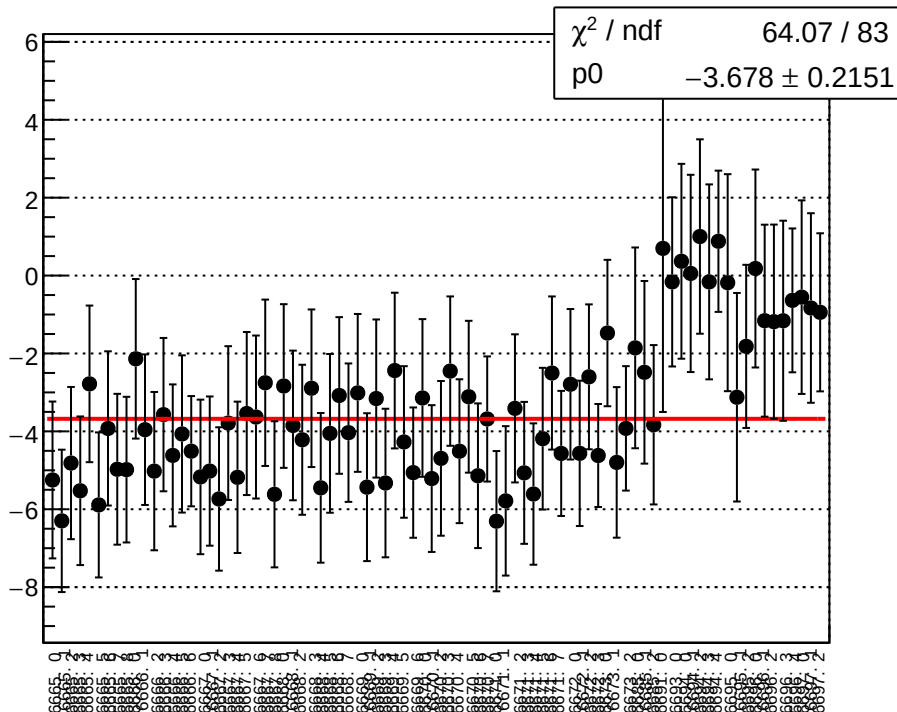
reg_asym_sam_3748_avg_diff_bpm4eY_slope vs run



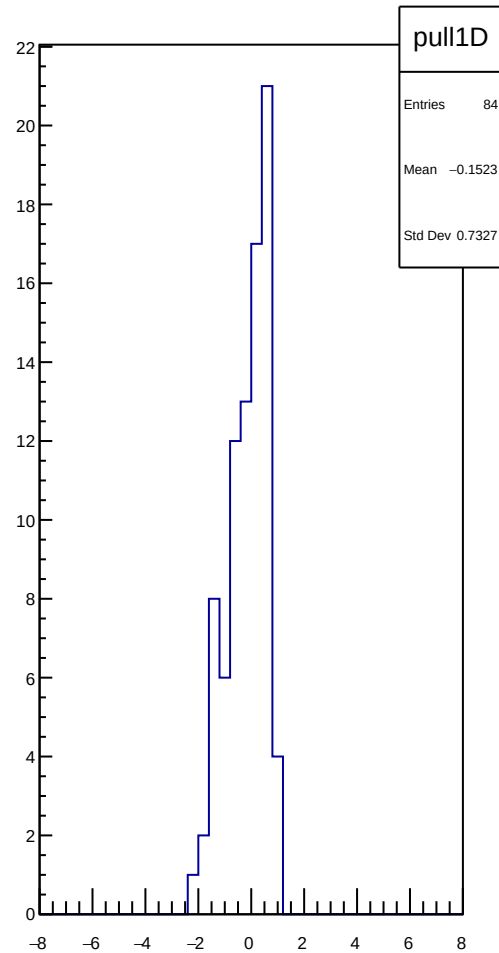
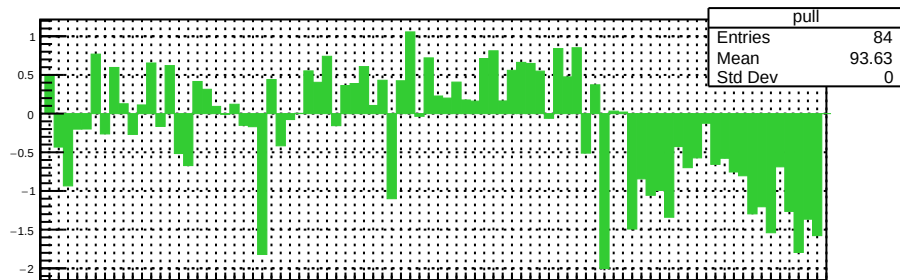
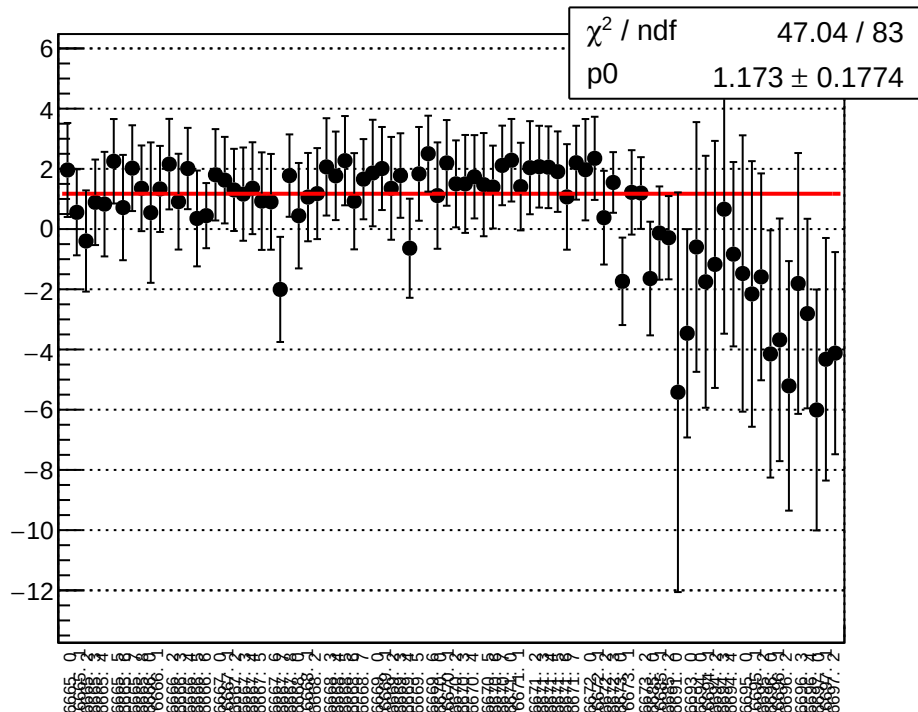
reg_asym_sam_3748_avg_diff_bpm12X_slope vs run



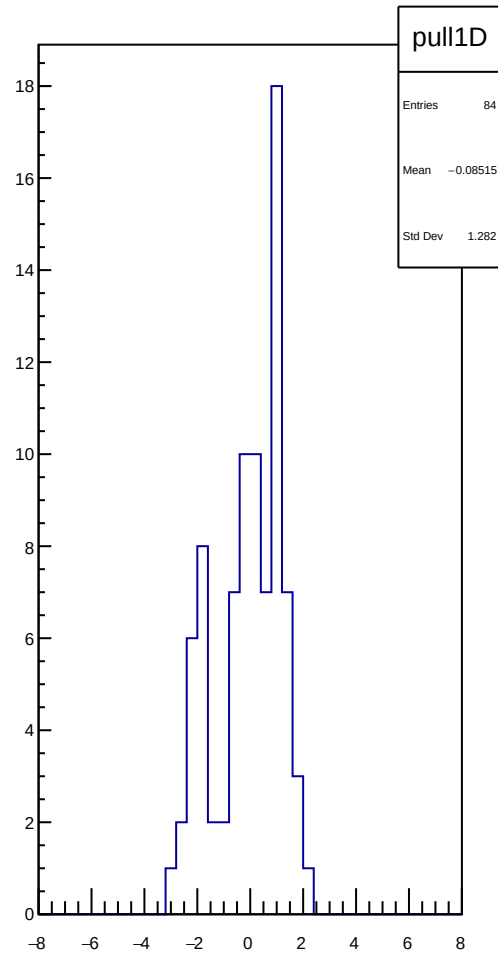
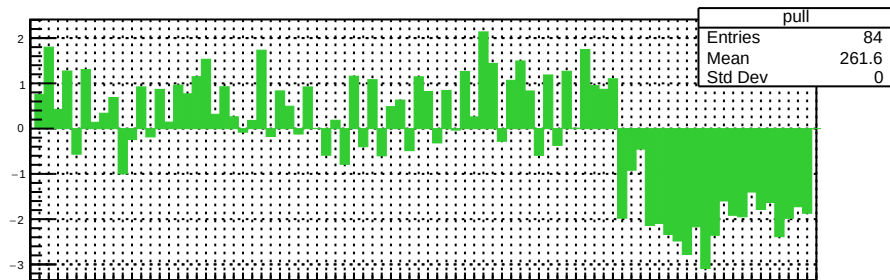
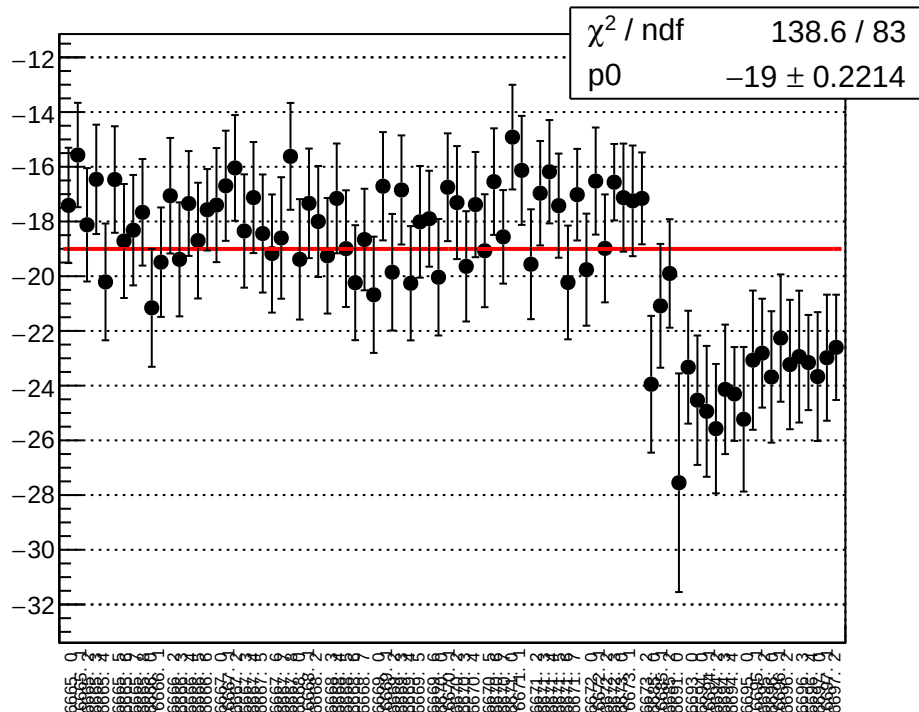
reg_asym_sam_1526_avg_diff_bpm1X_slope vs run



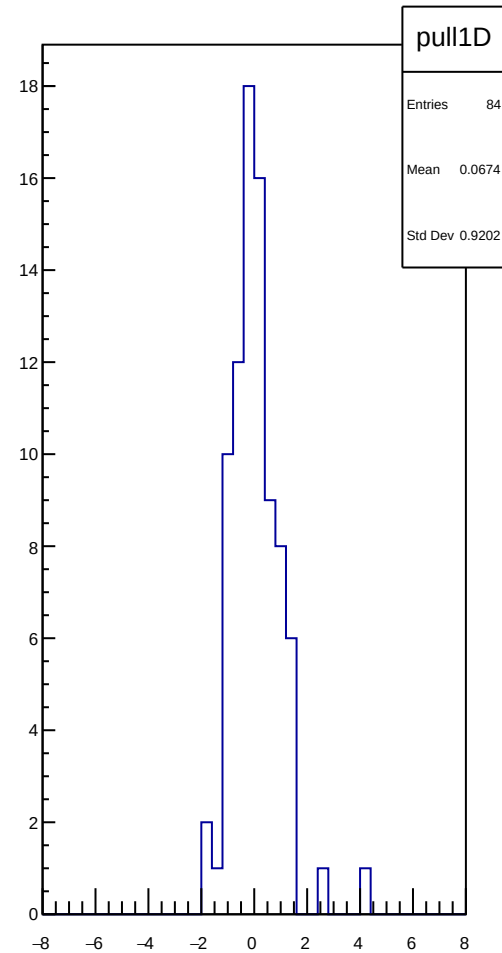
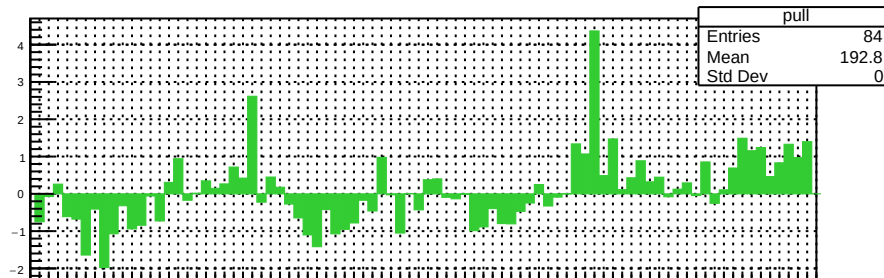
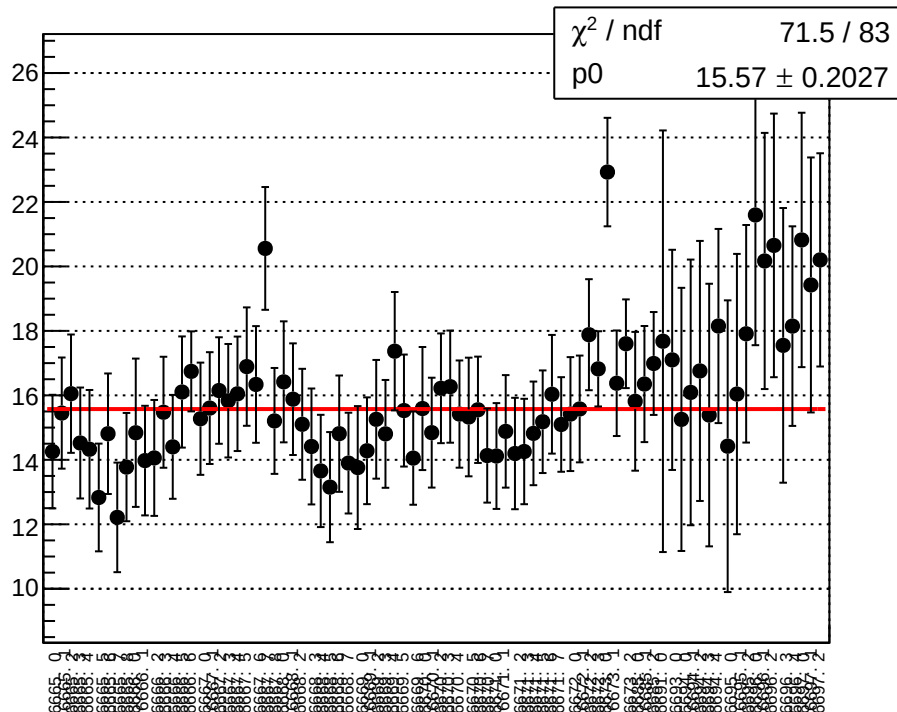
reg_asym_sam_1526_avg_diff_bpm4aY_slope vs run



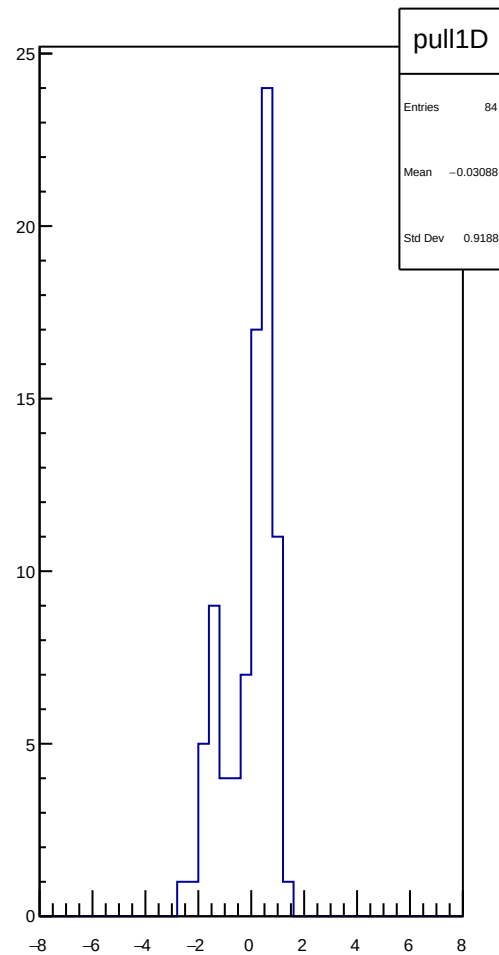
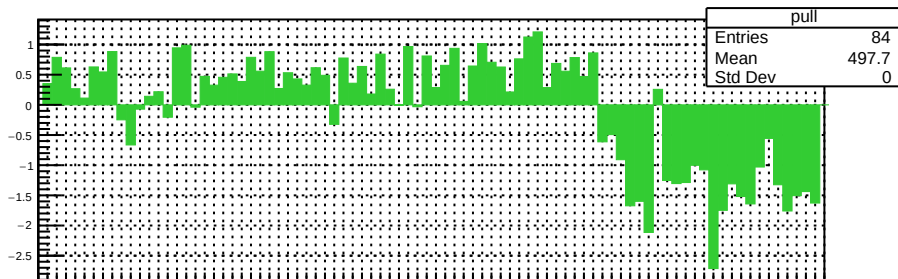
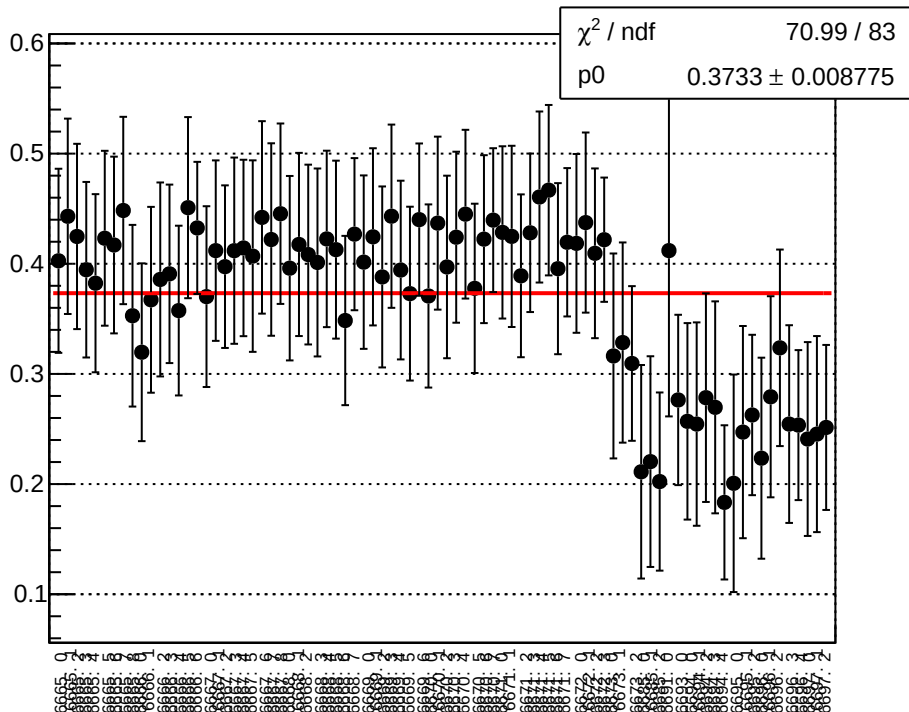
reg_asym_sam_1526_avg_diff_bpm4eX_slope vs run



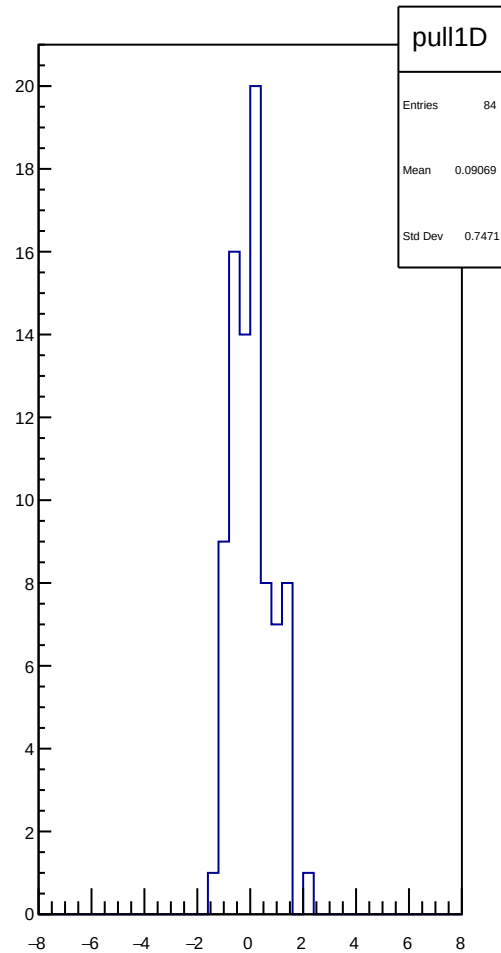
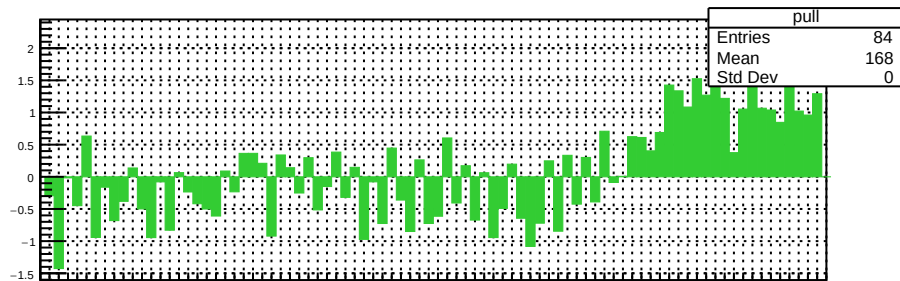
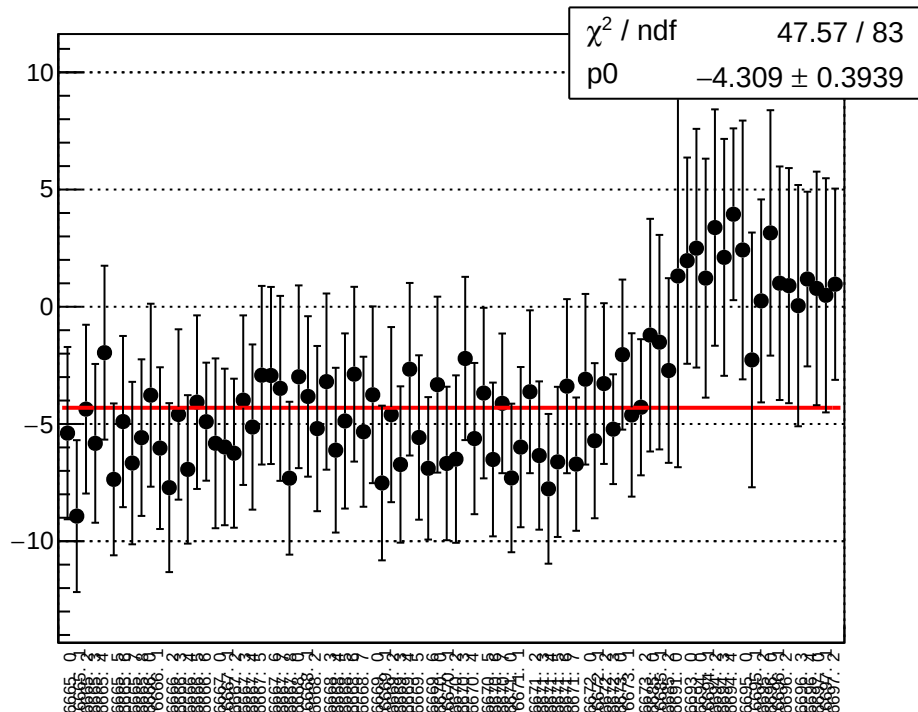
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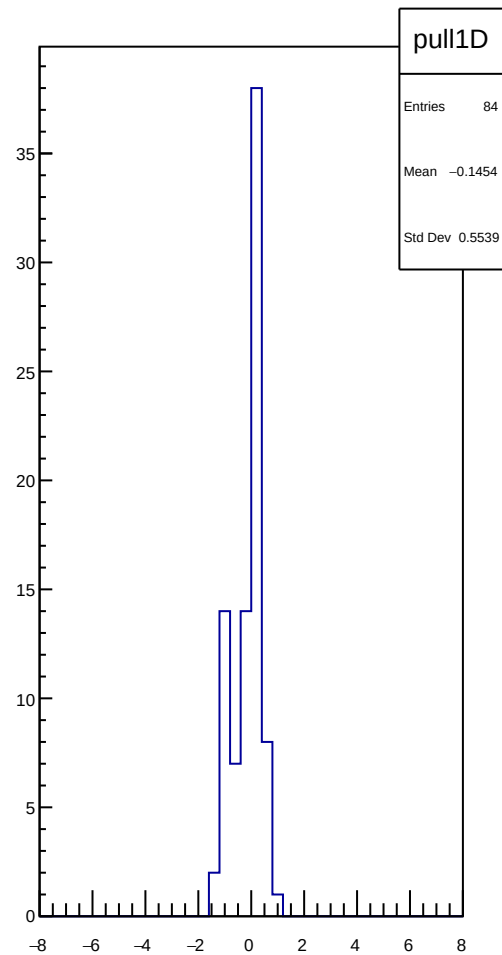
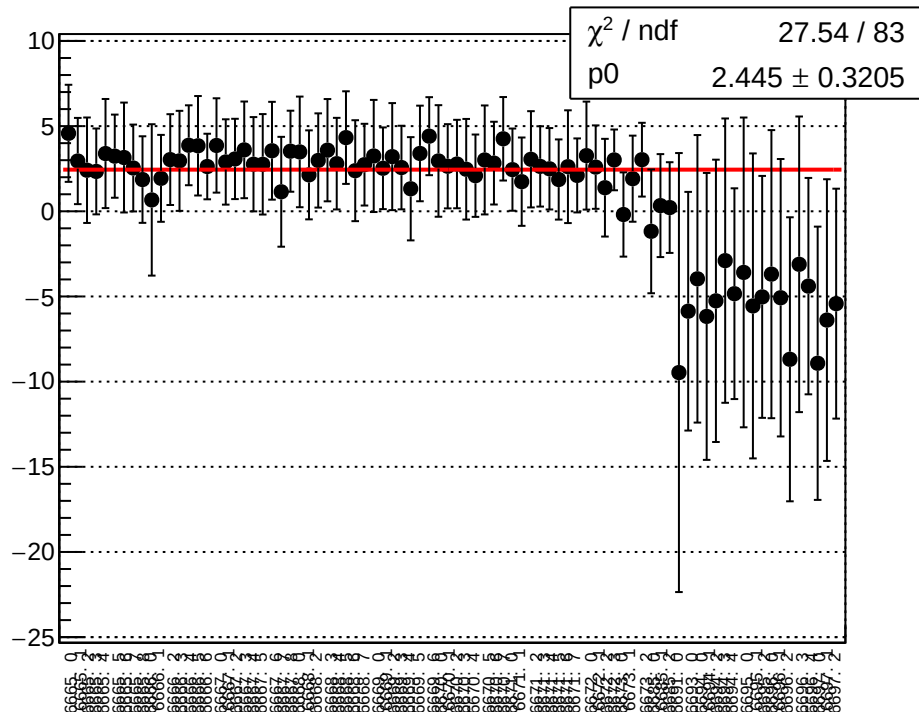
reg_asym_sam_1526_avg_diff_bpm12X_slope vs run



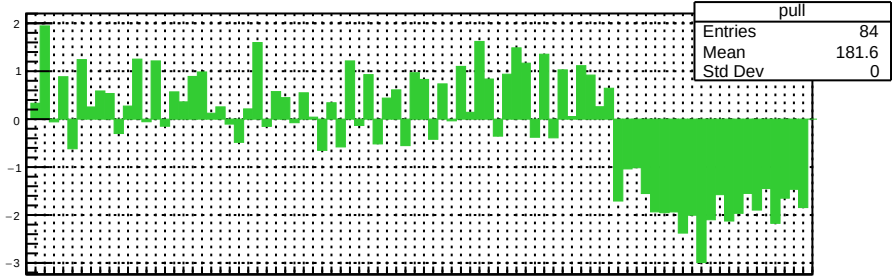
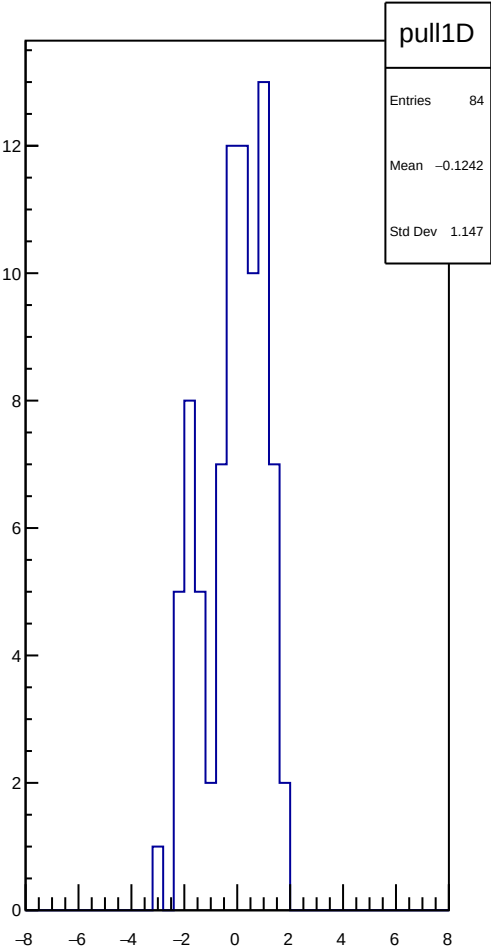
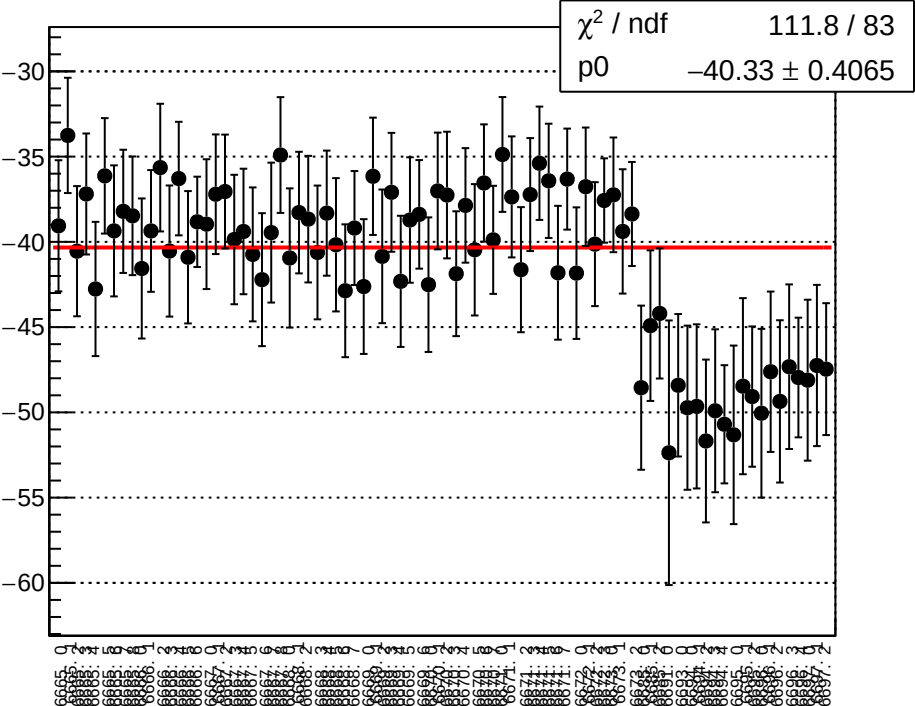
reg_asym_sam_3726_avg_diff_bpm1X_slope vs run



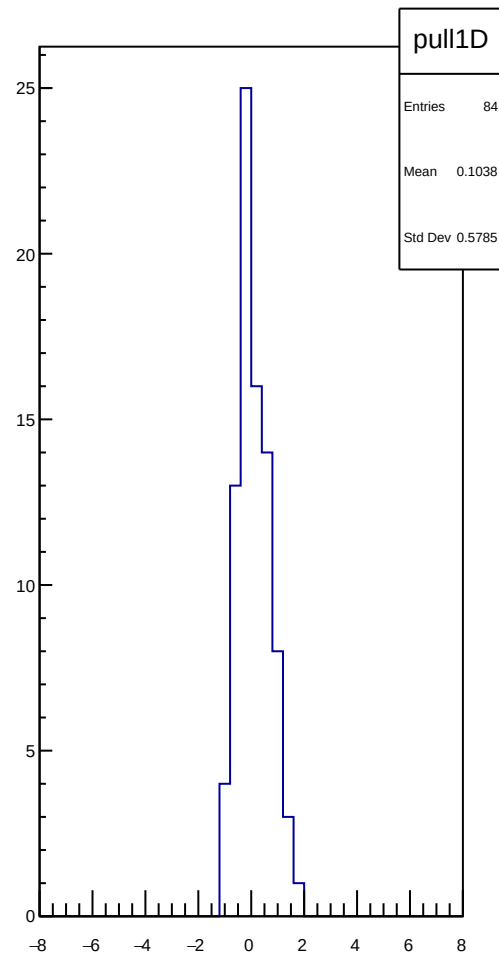
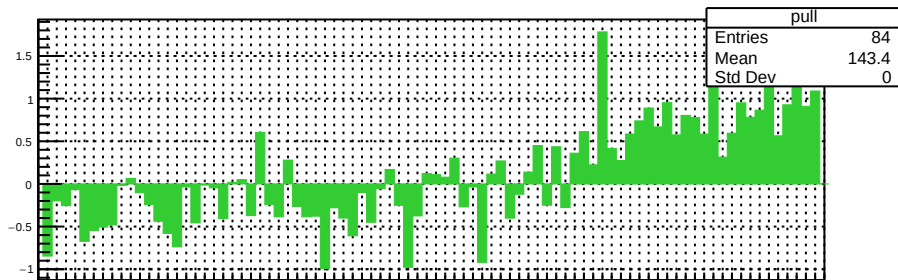
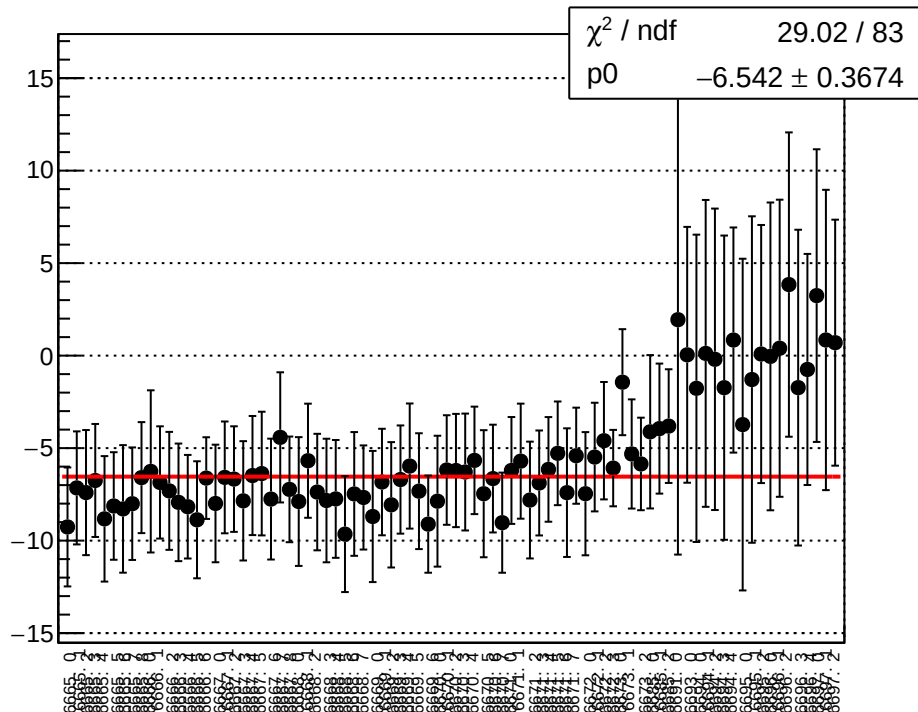
reg_asym_sam_3726_avg_diff_bpm4aY_slope vs run



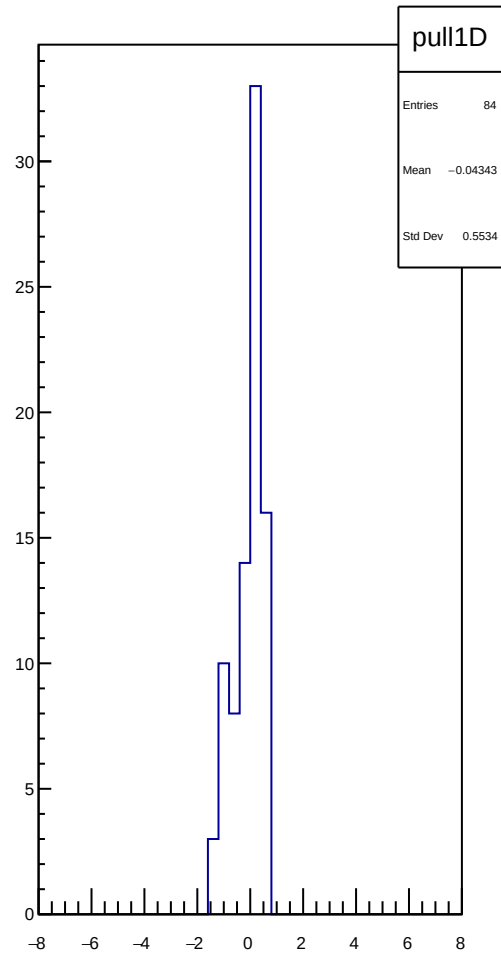
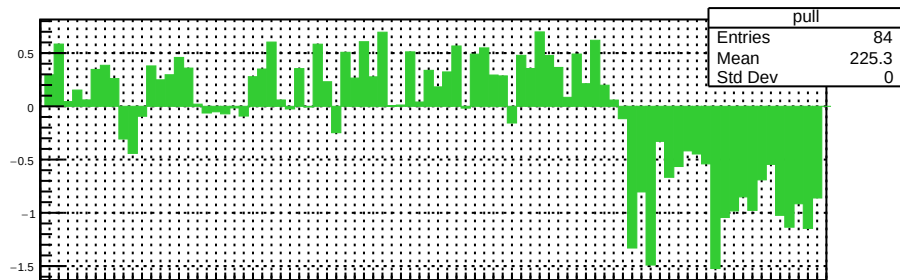
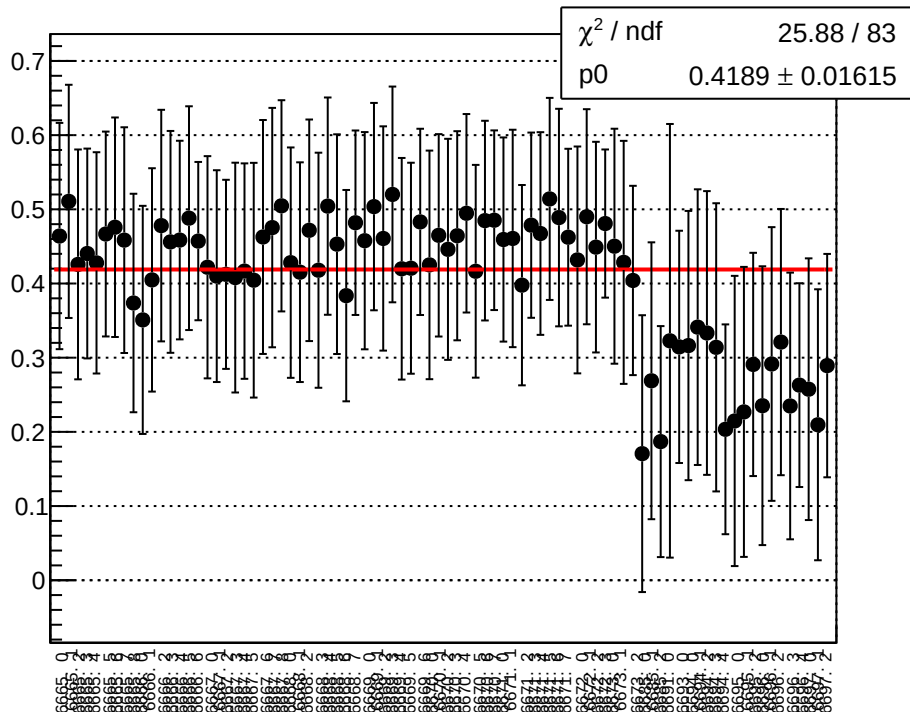
reg_asym_sam_3726_avg_diff_bpm4eX_slope vs run



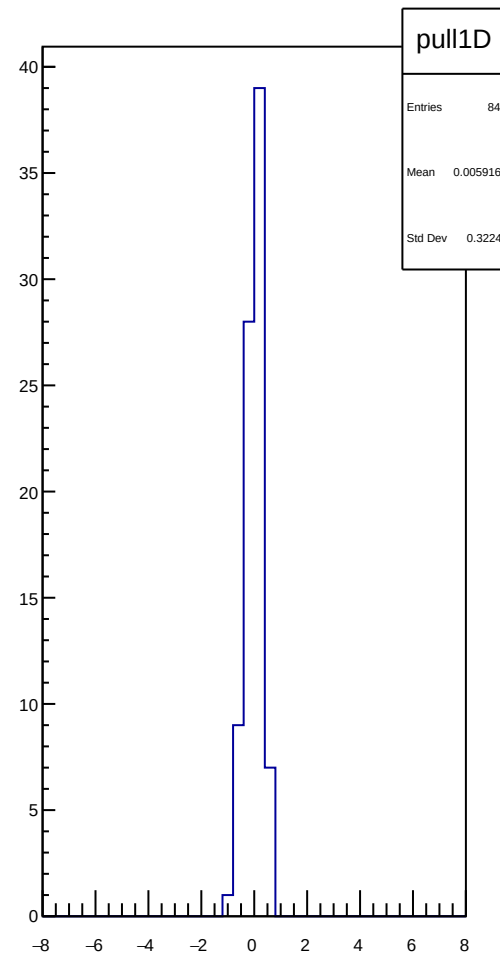
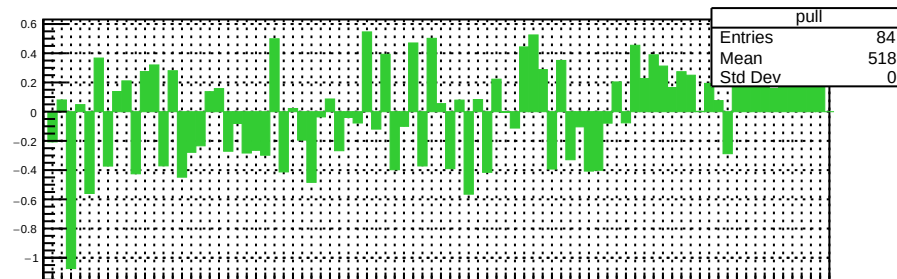
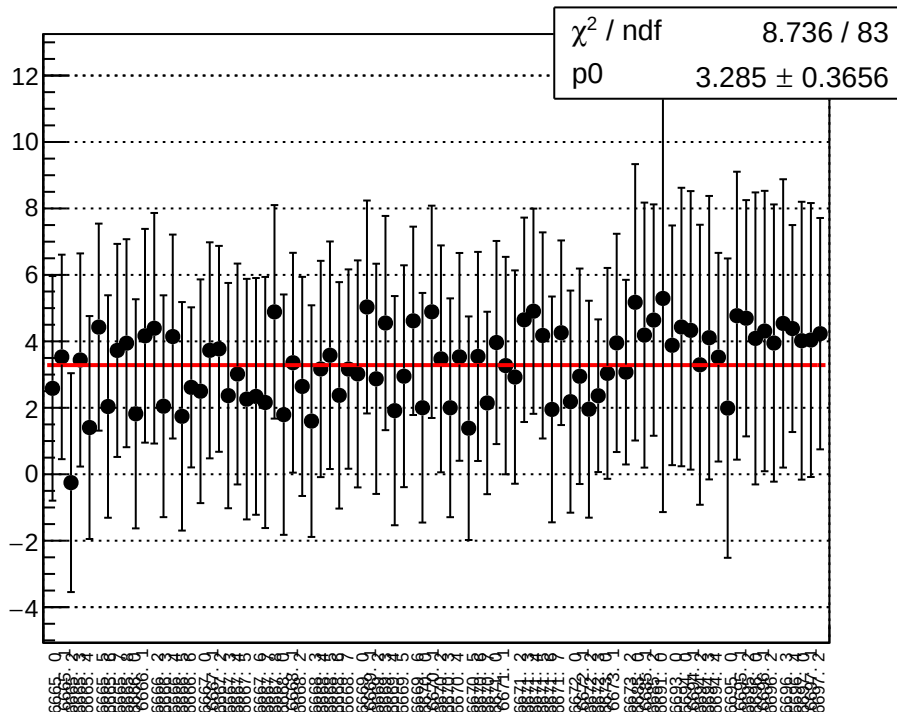
reg_asym_sam_3726_avg_diff_bpm4eY_slope vs run



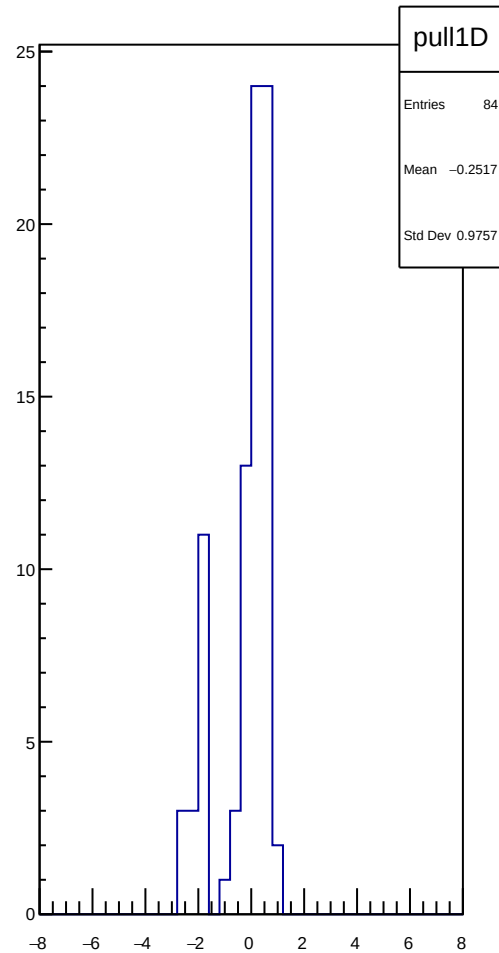
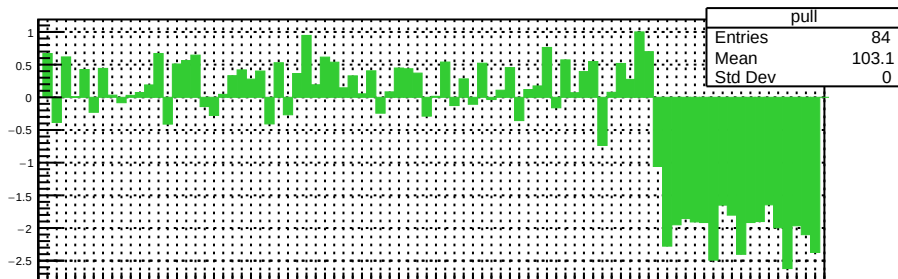
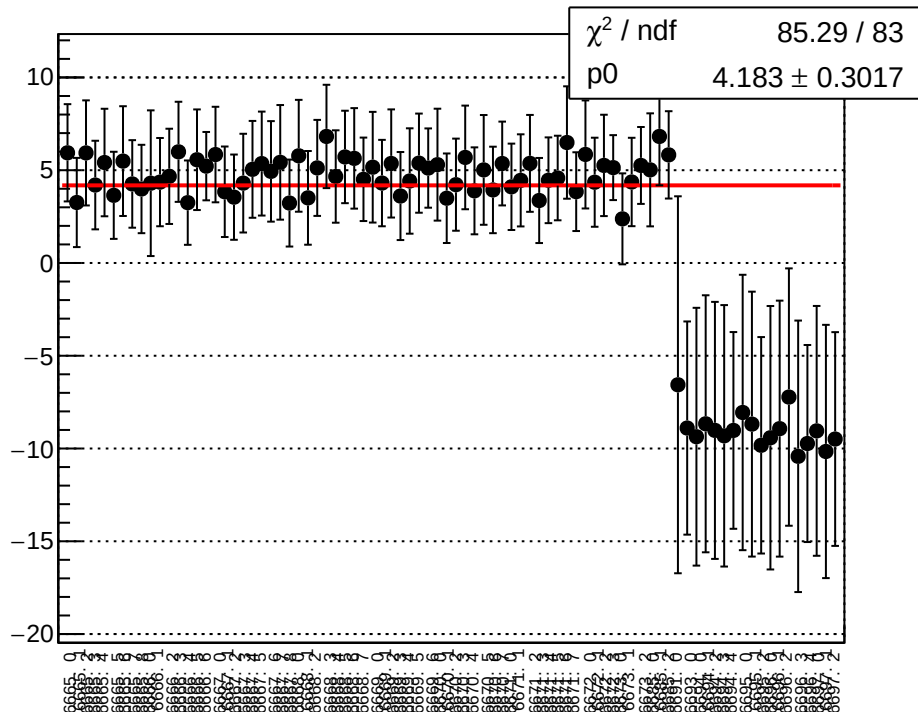
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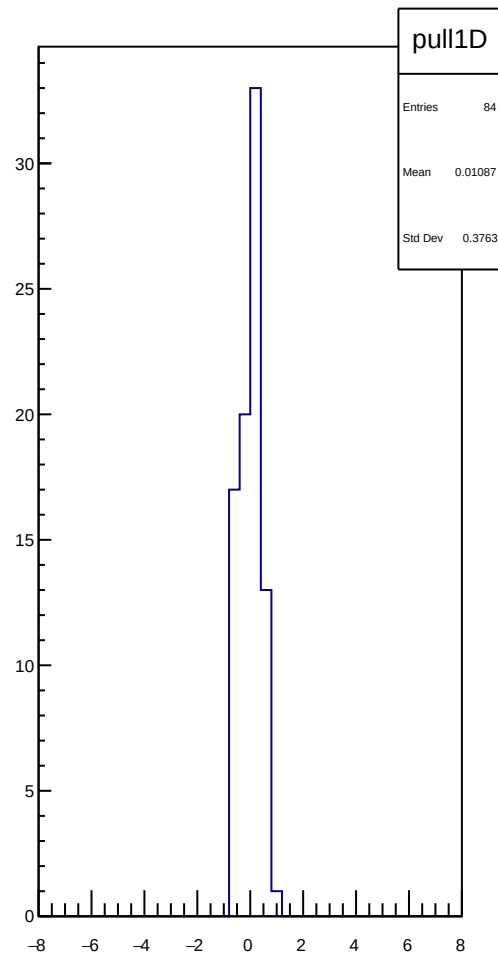
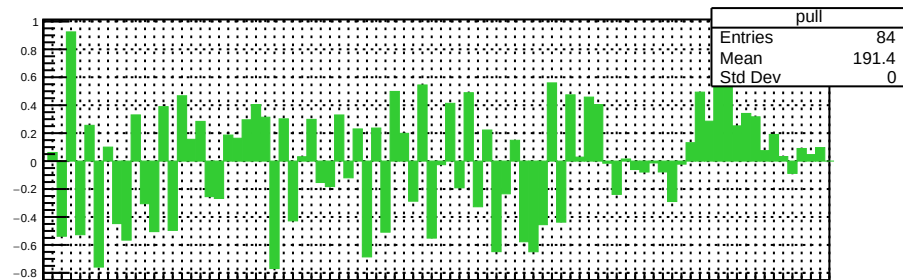
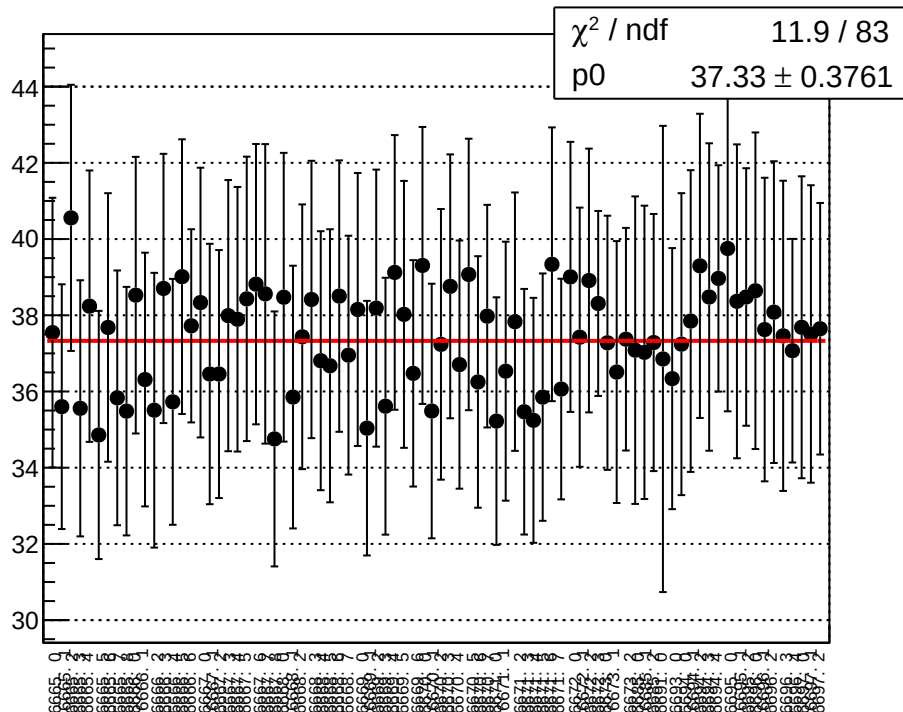
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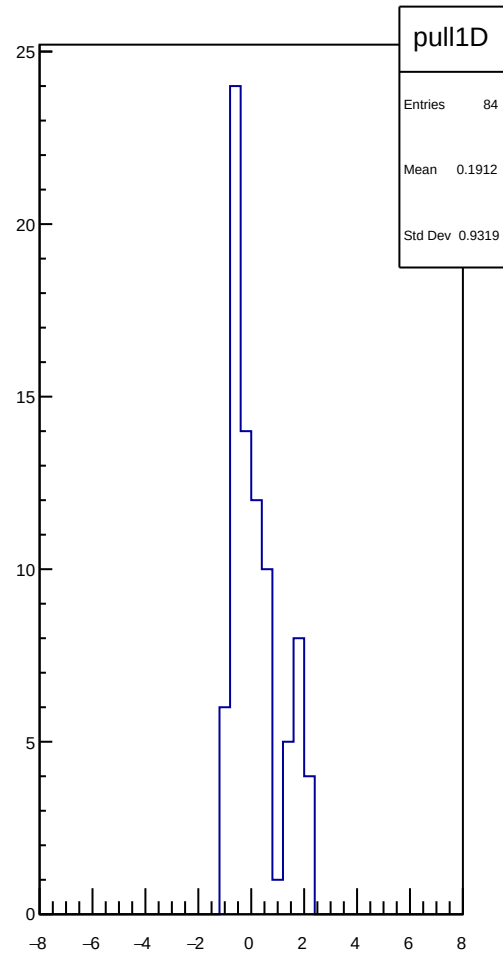
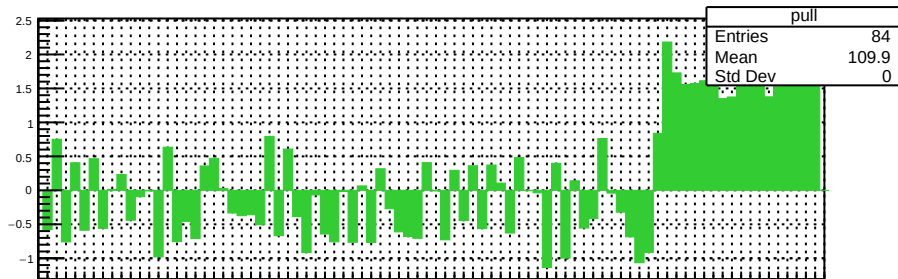
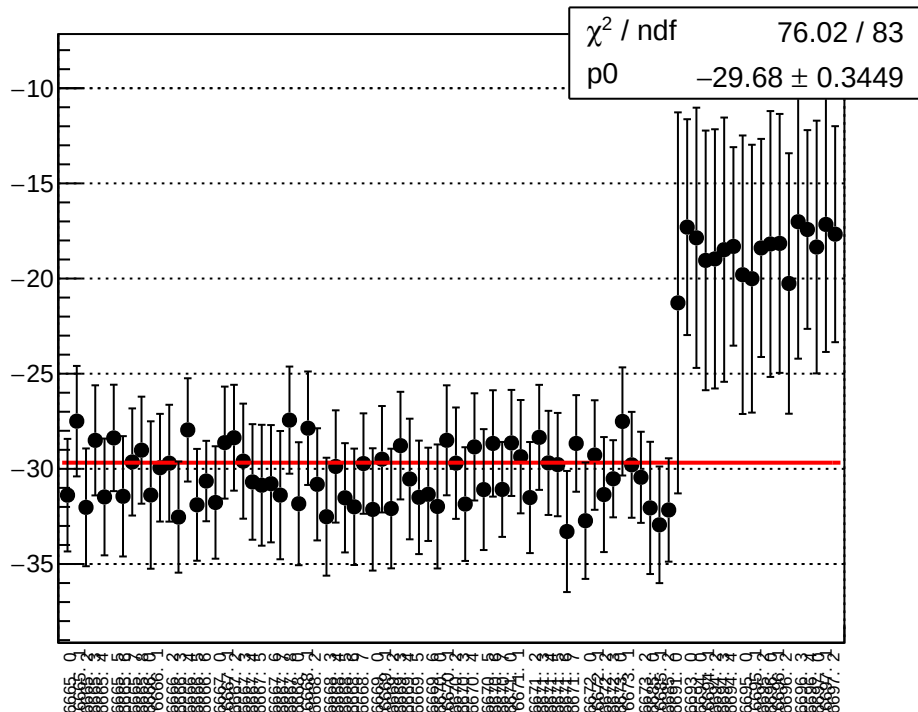
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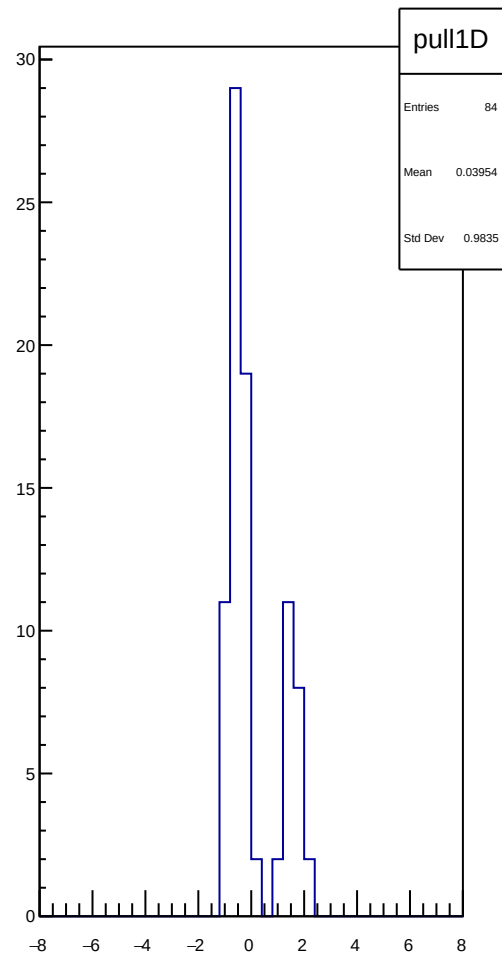
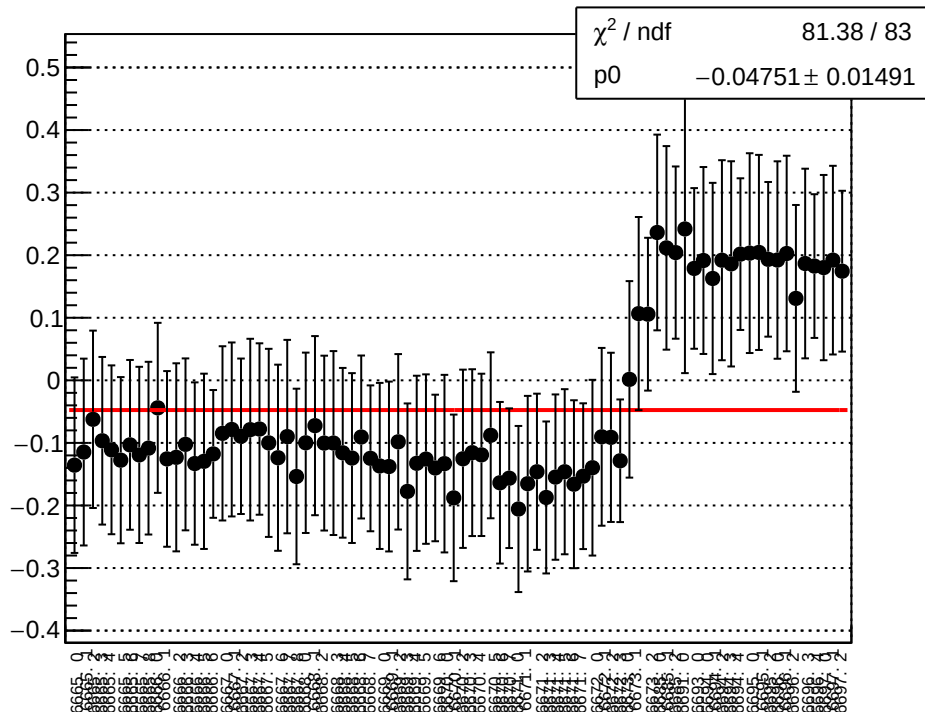
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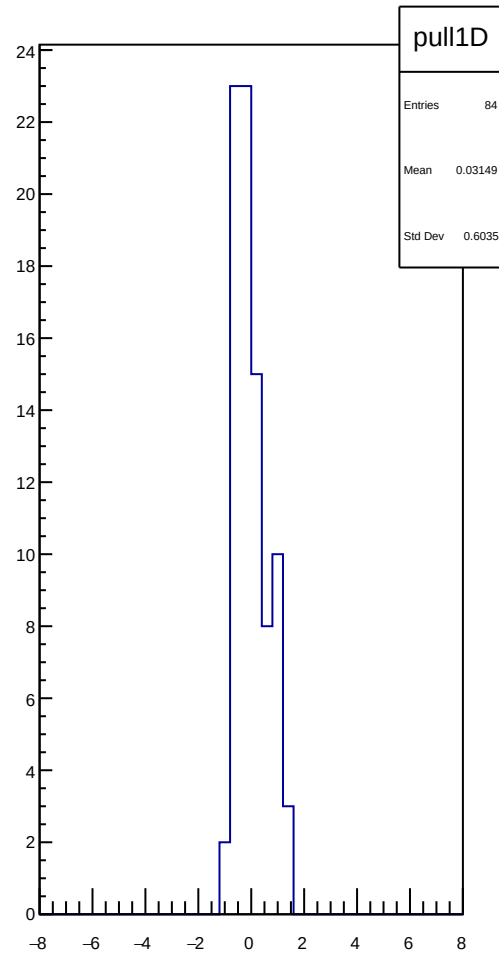
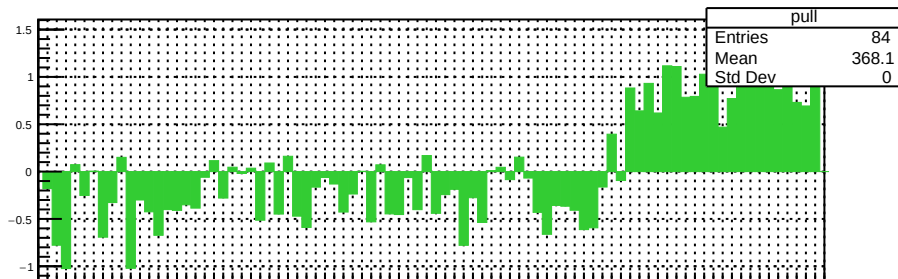
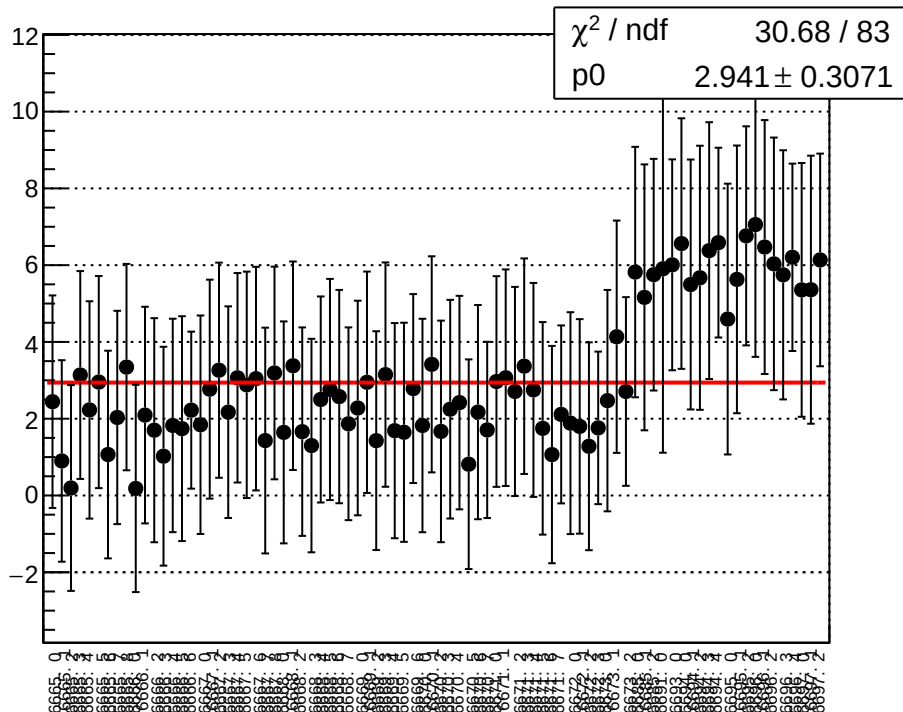
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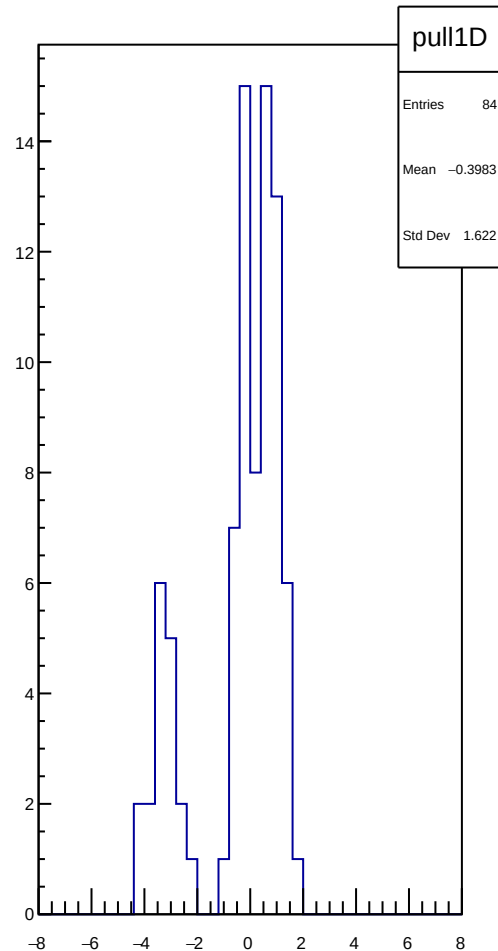
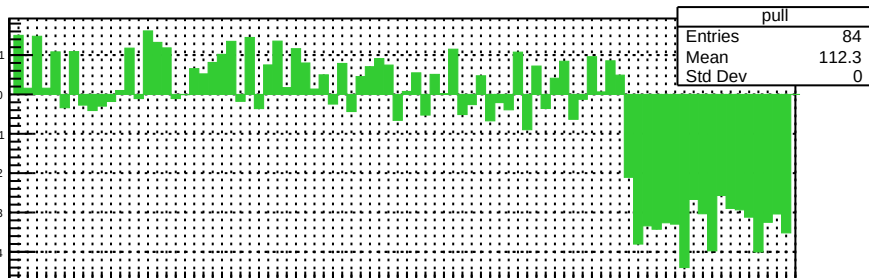
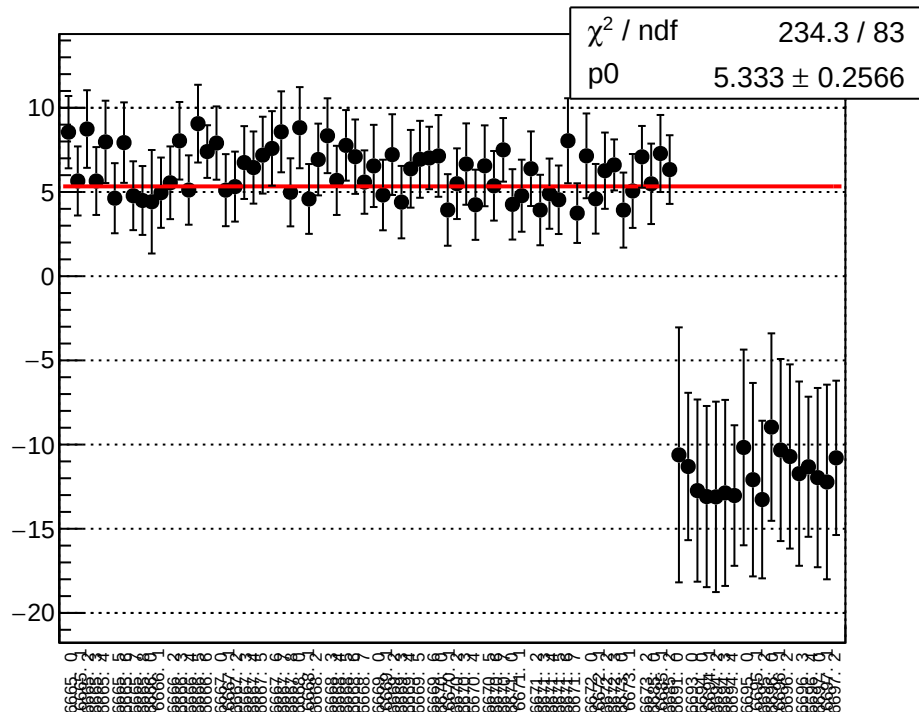
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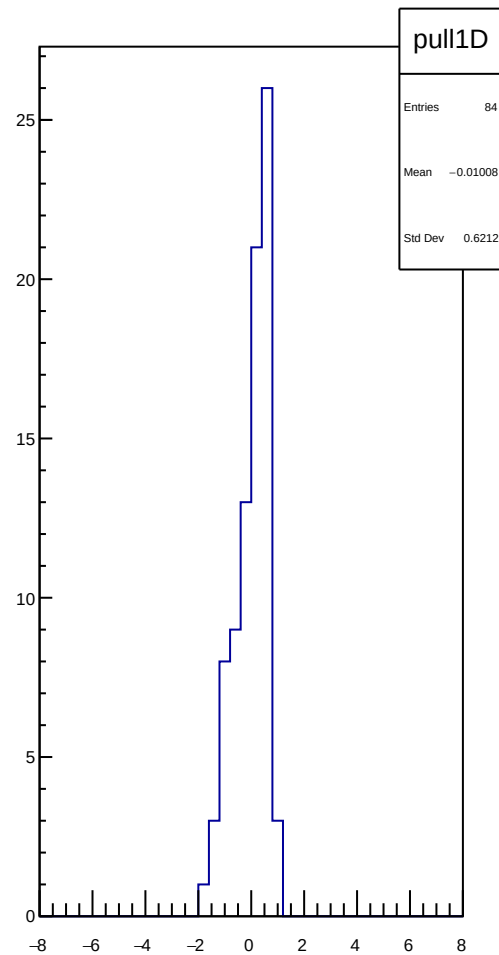
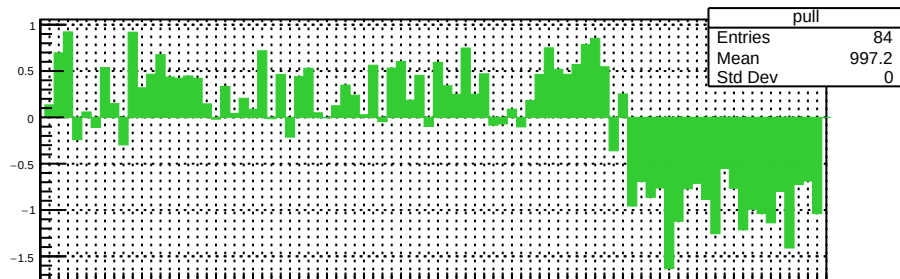
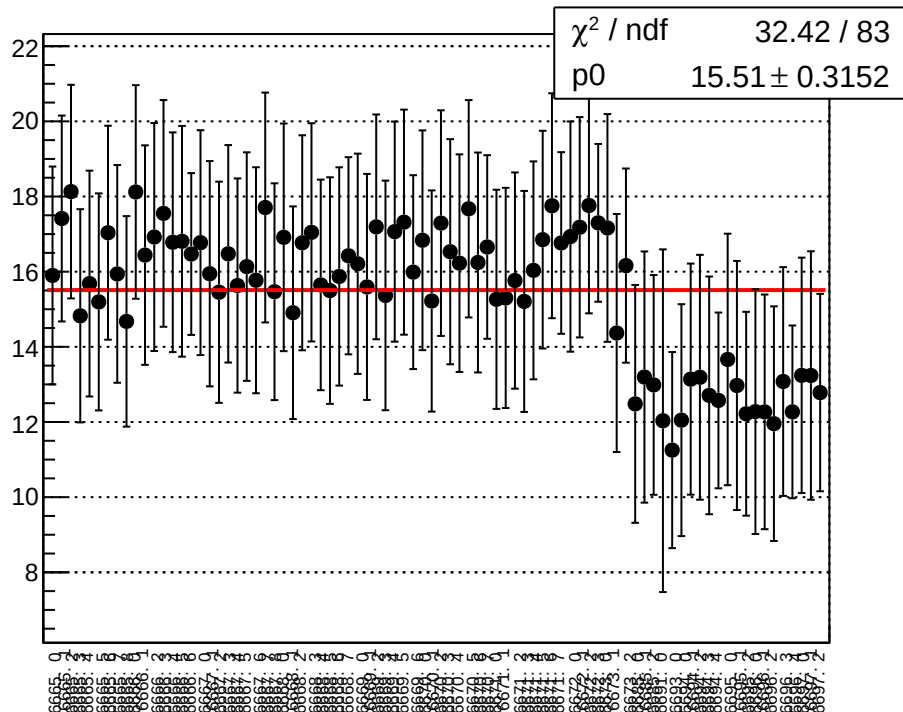
reg_asym_sam_37_48_dd_diff_bpm1X_slope vs run



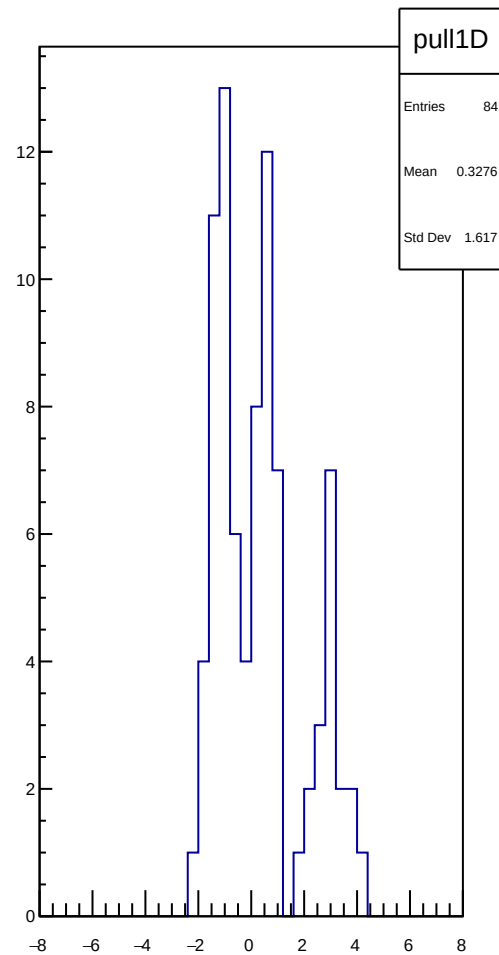
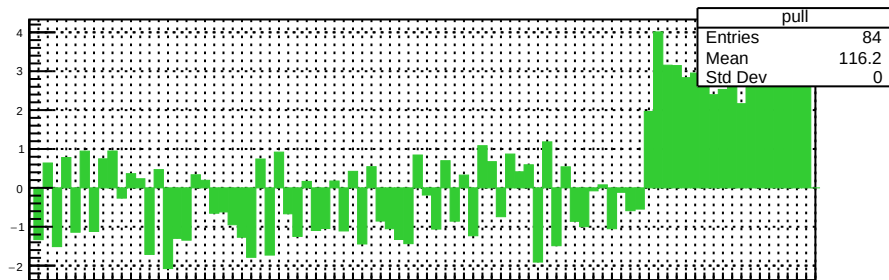
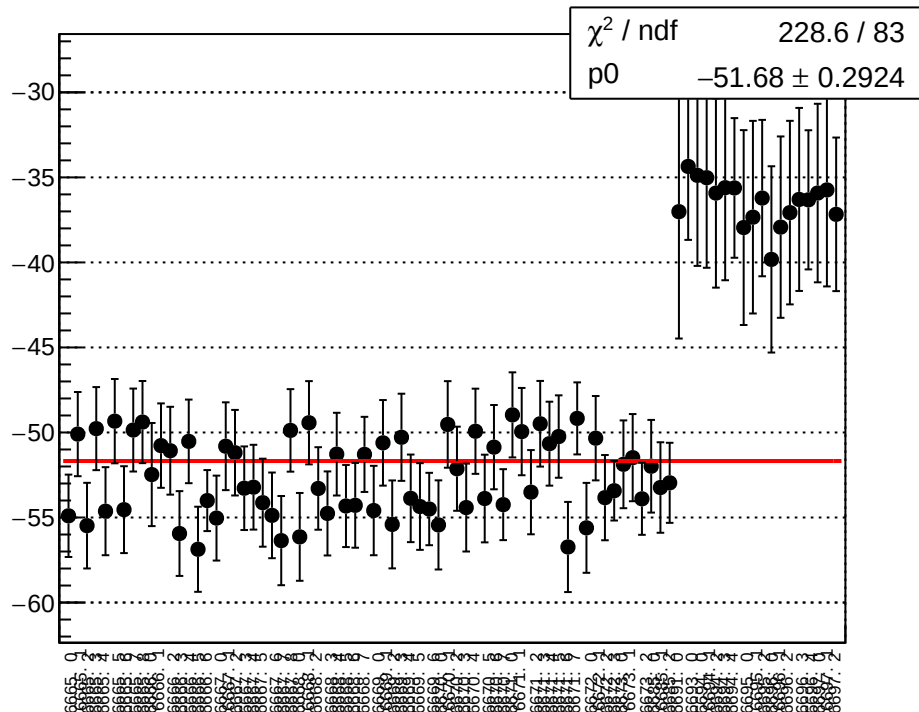
reg_asym_sam_37_48_dd_diff_bpm4aY_slope vs run



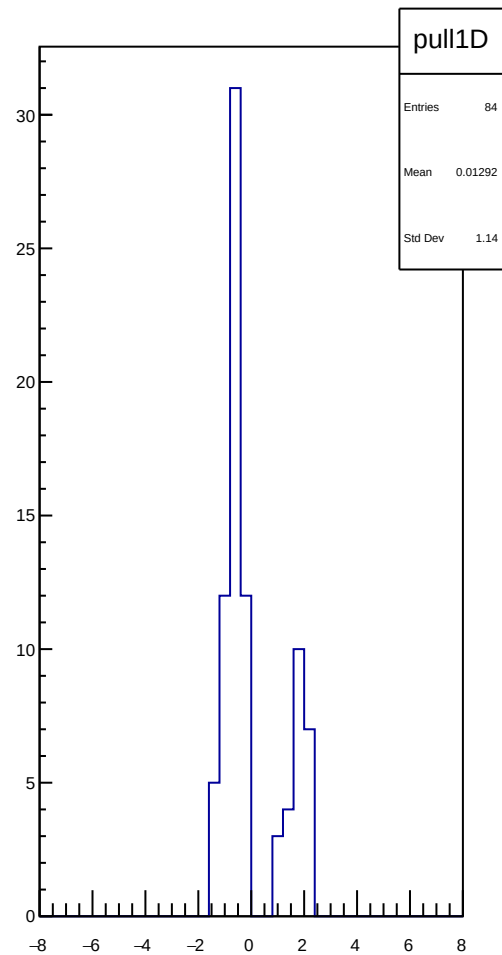
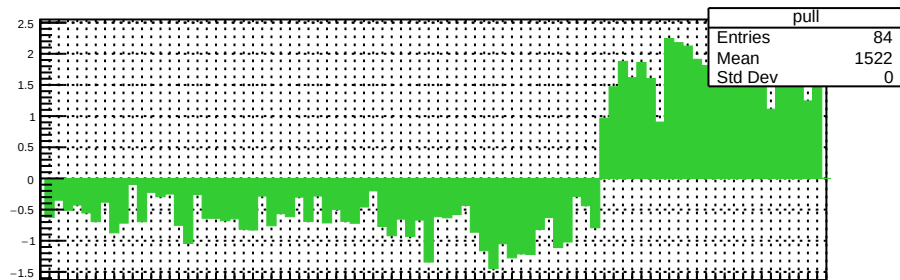
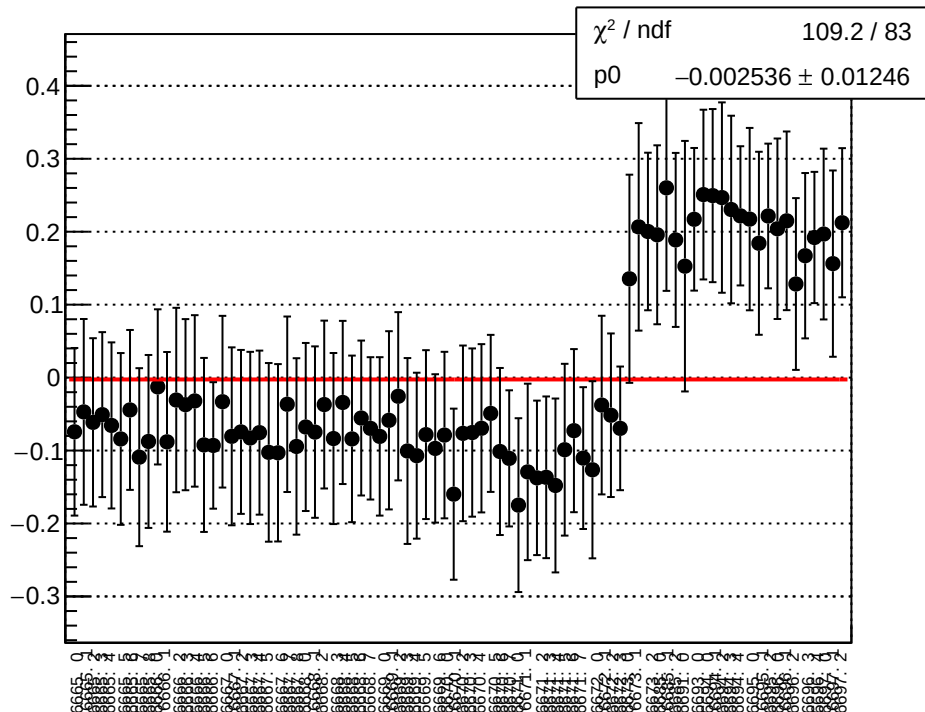
reg_asym_sam_37_48_dd_diff_bpm4eX_slope vs run



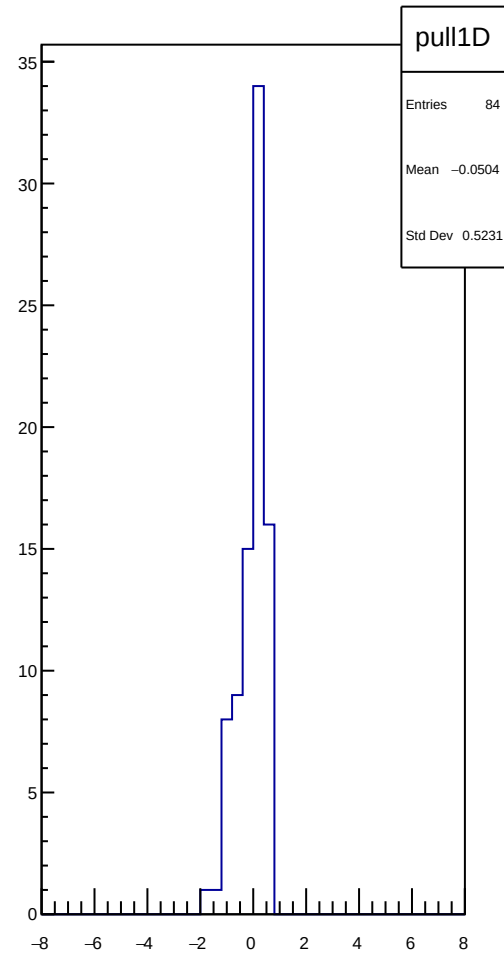
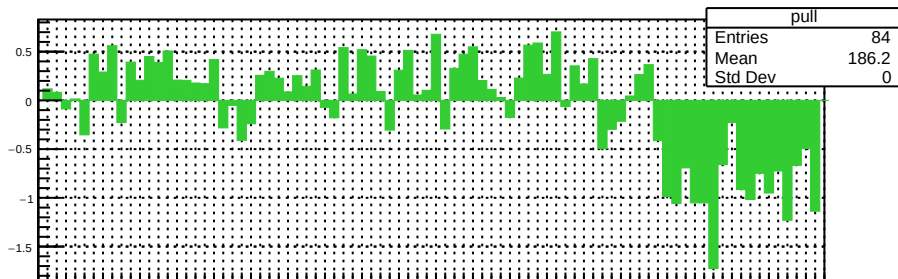
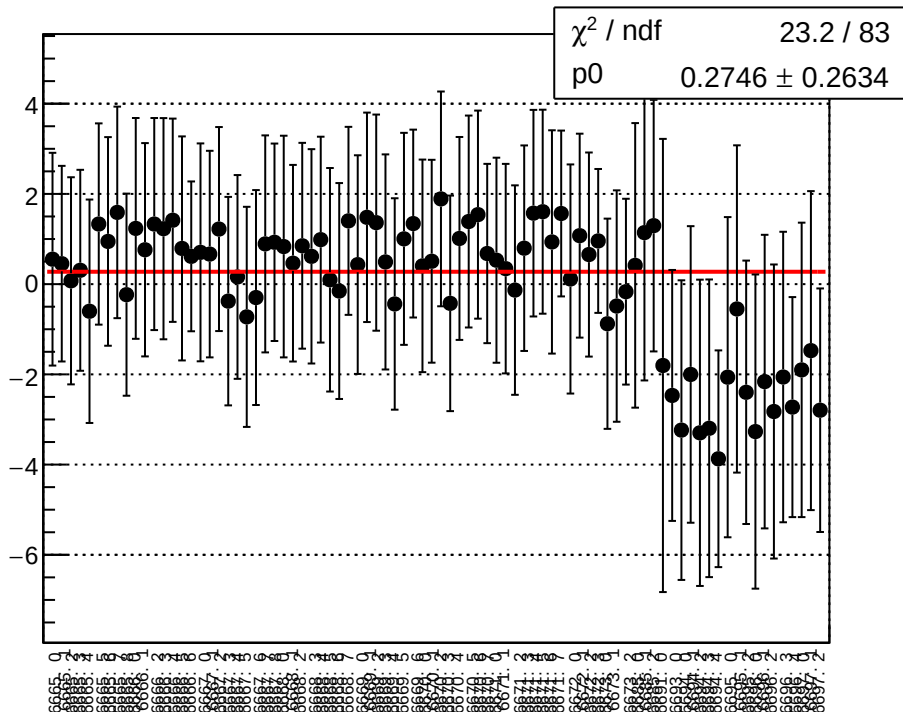
reg_asym_sam_37_48_dd_diff_bpm4eY_slope vs run



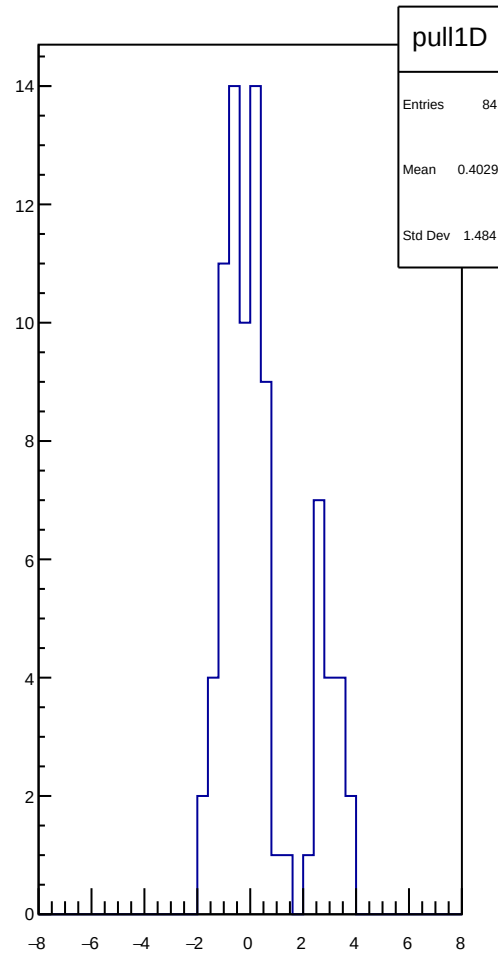
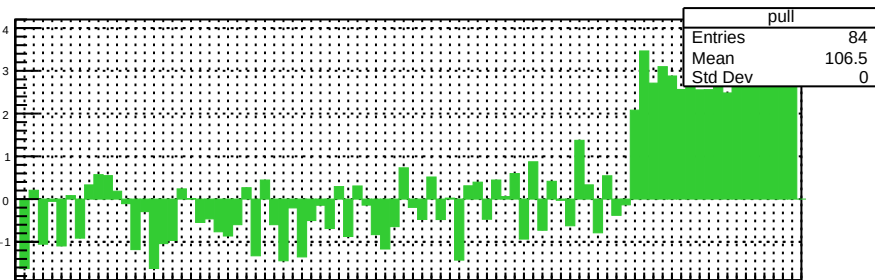
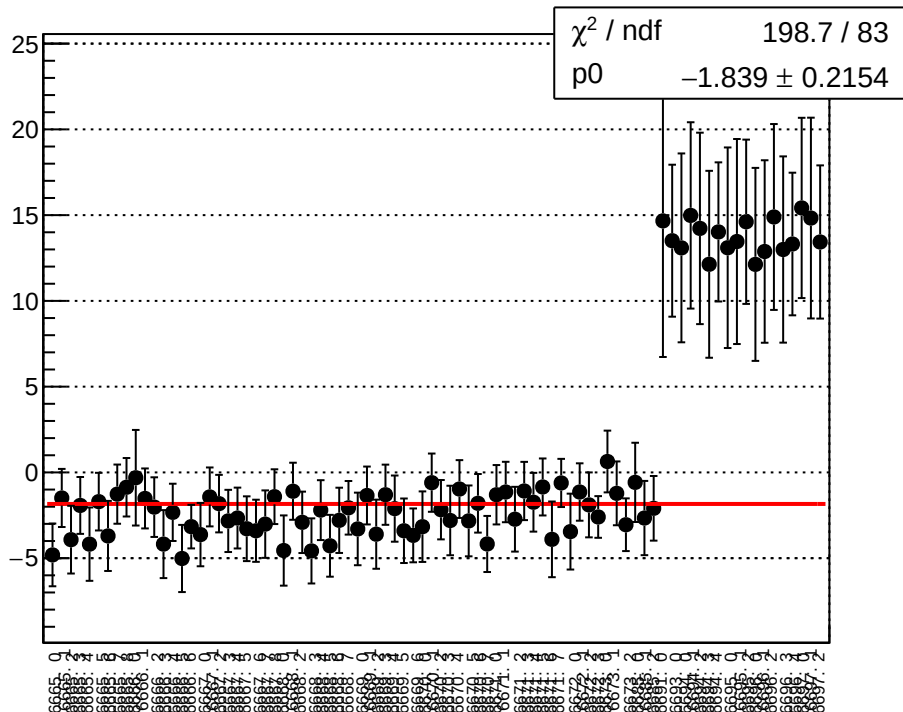
reg_asym_sam_37_48_dd_diff_bpm12X_slope vs run



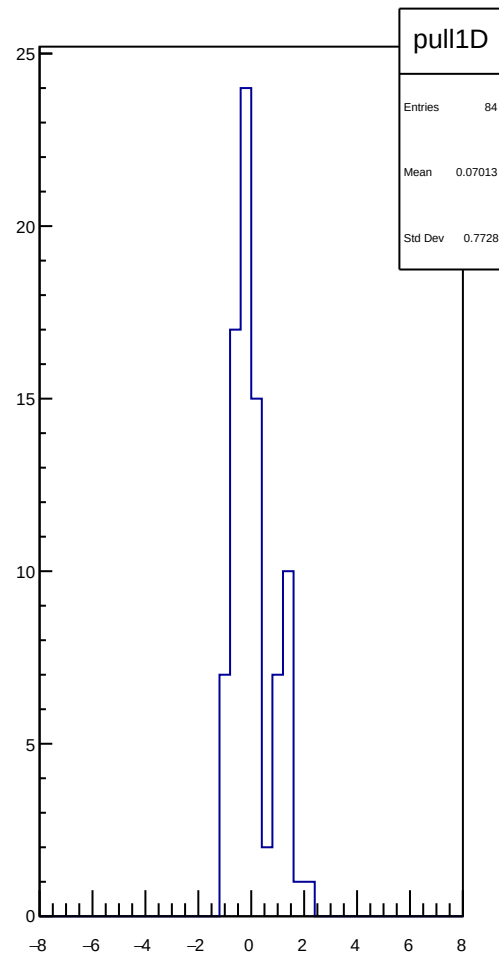
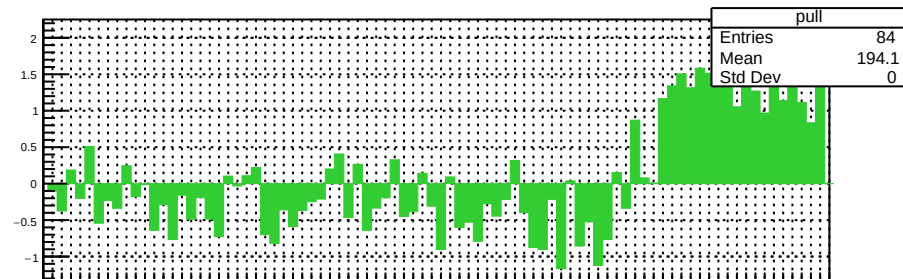
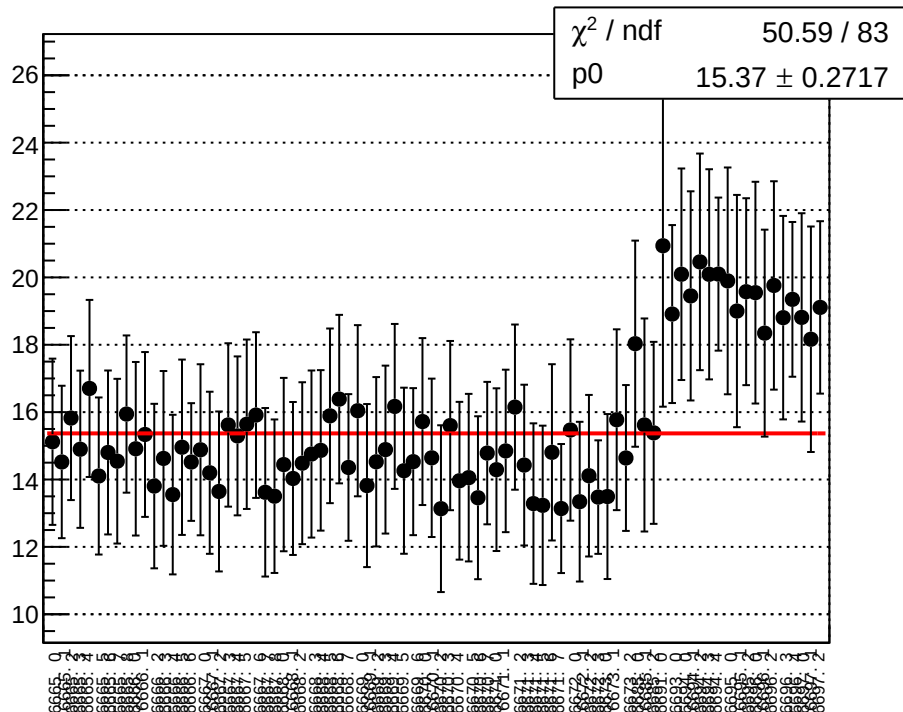
reg_asym_sam_15_26_dd_diff_bpm1X_slope vs run



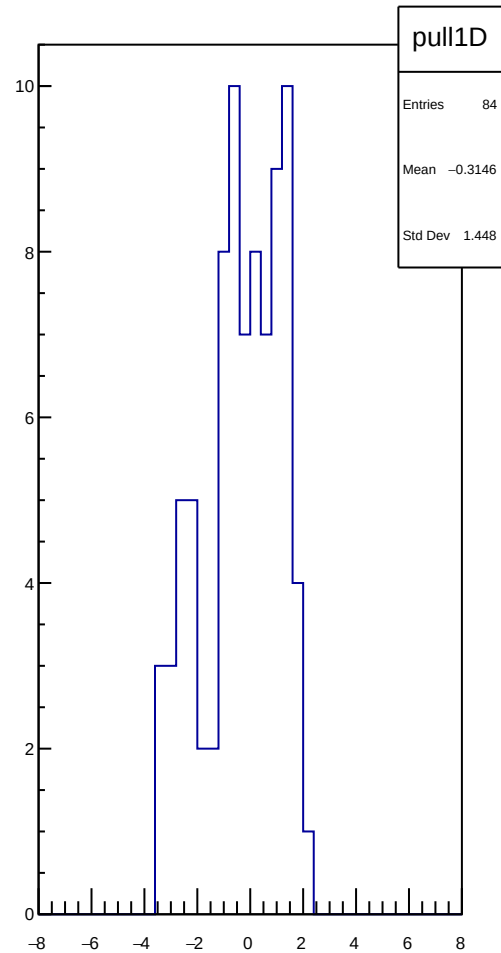
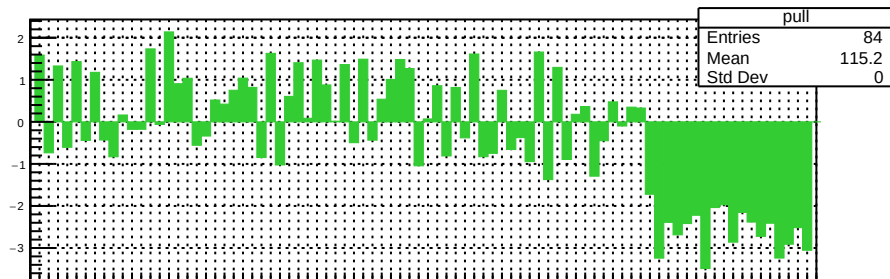
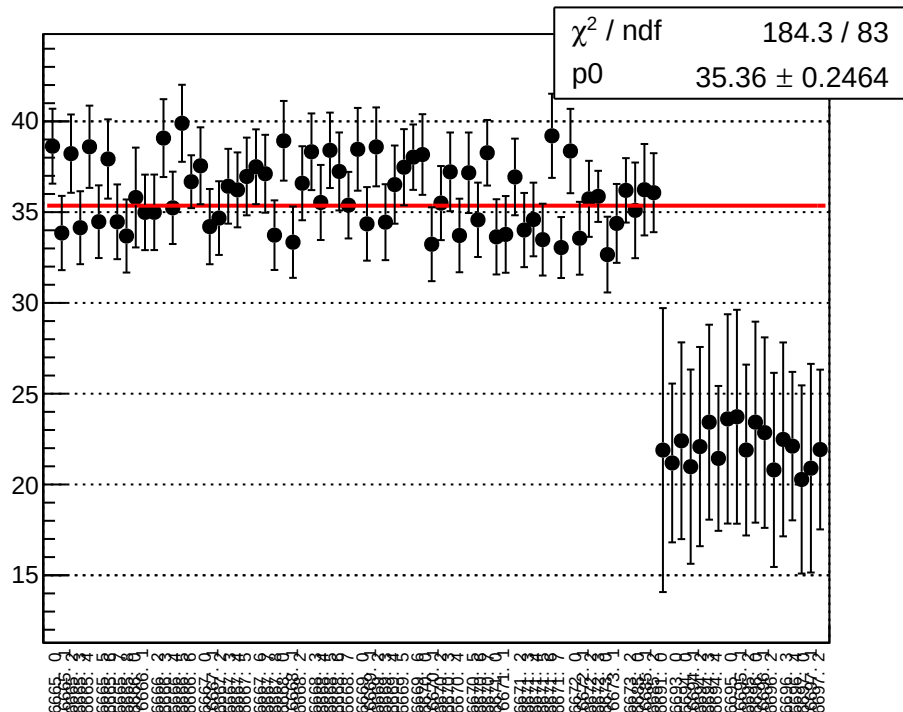
reg_asym_sam_15_26_dd_diff_bpm4aY_slope vs run



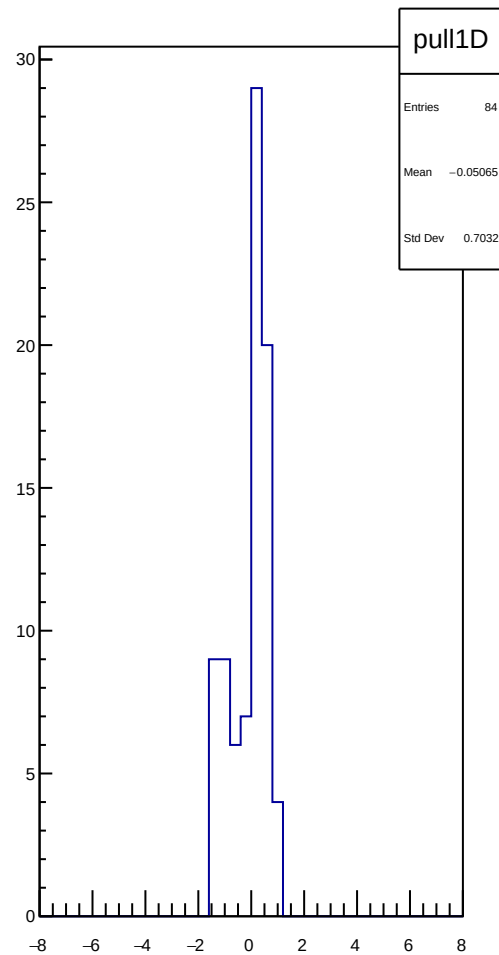
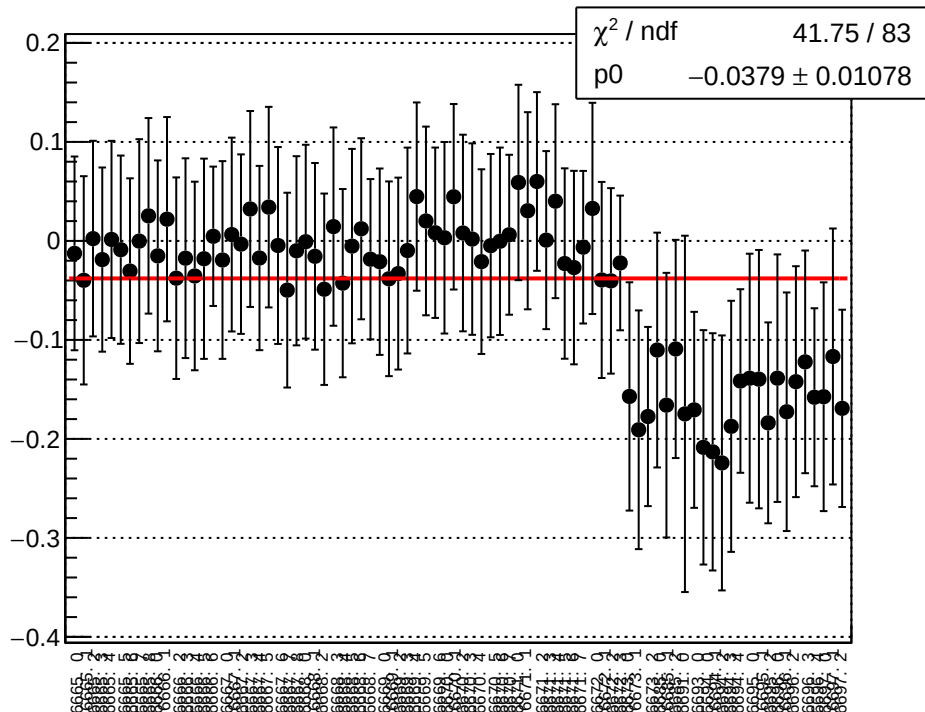
reg_asym_sam_15_26_dd_diff_bpm4eX_slope vs run



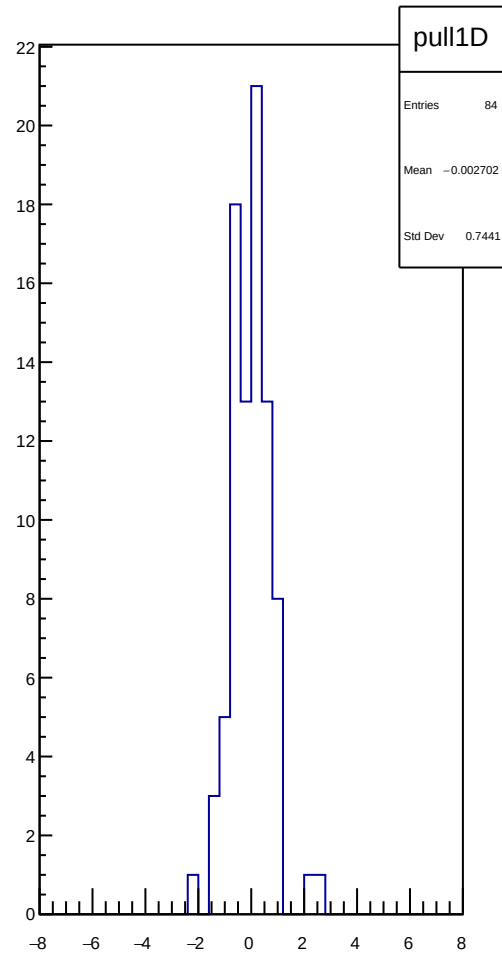
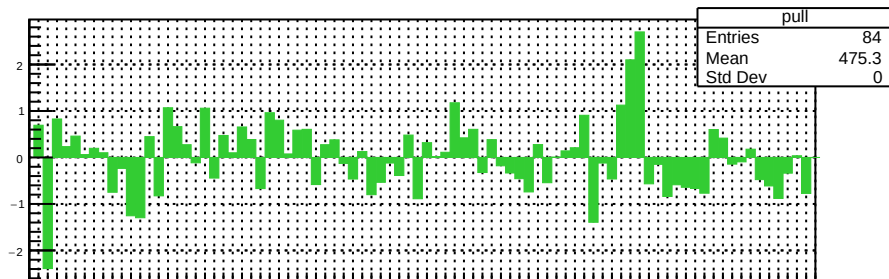
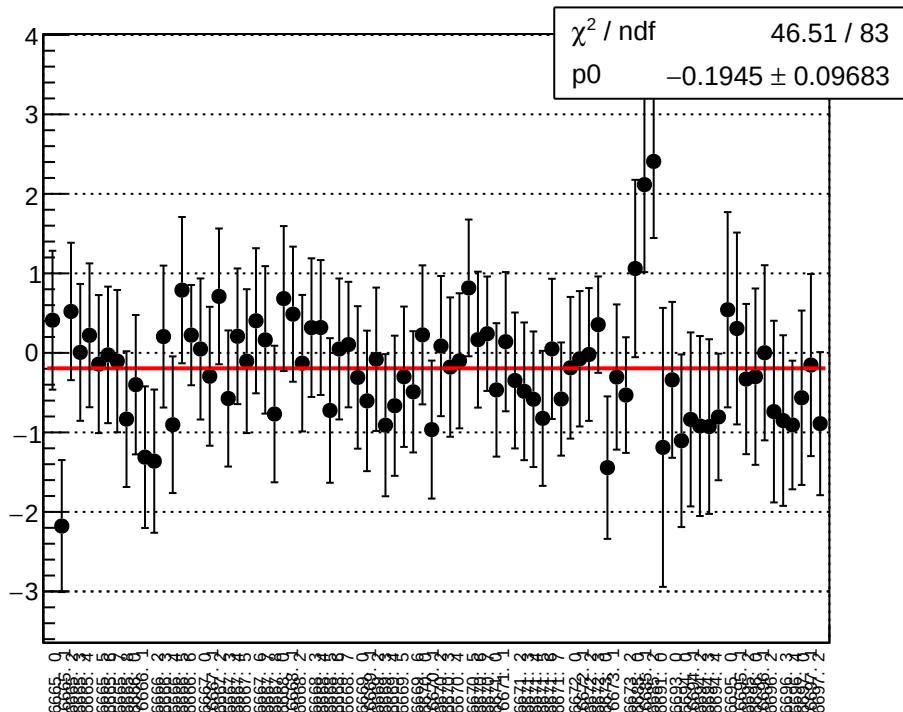
reg_asym_sam_15_26_dd_diff_bpm4eY_slope vs run



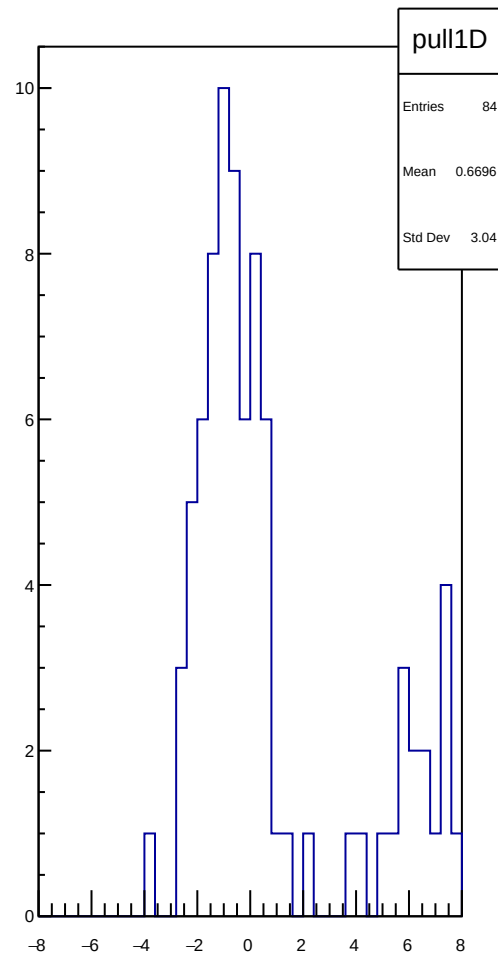
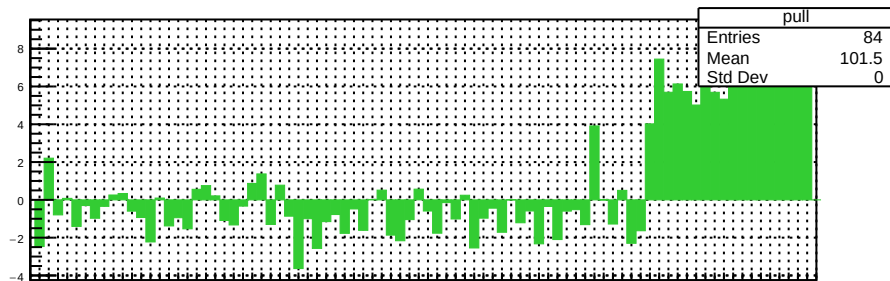
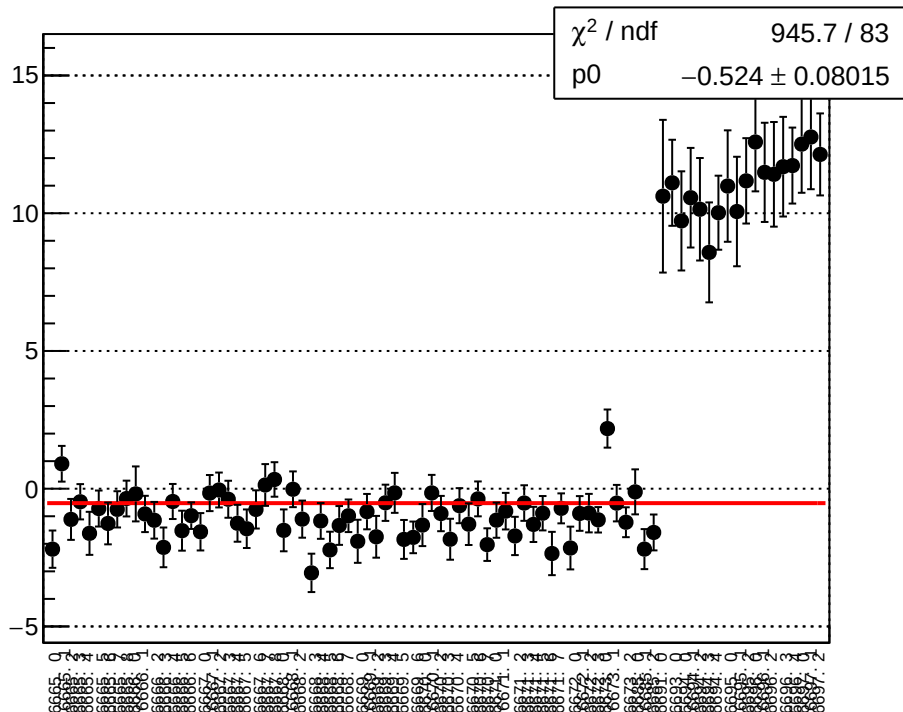
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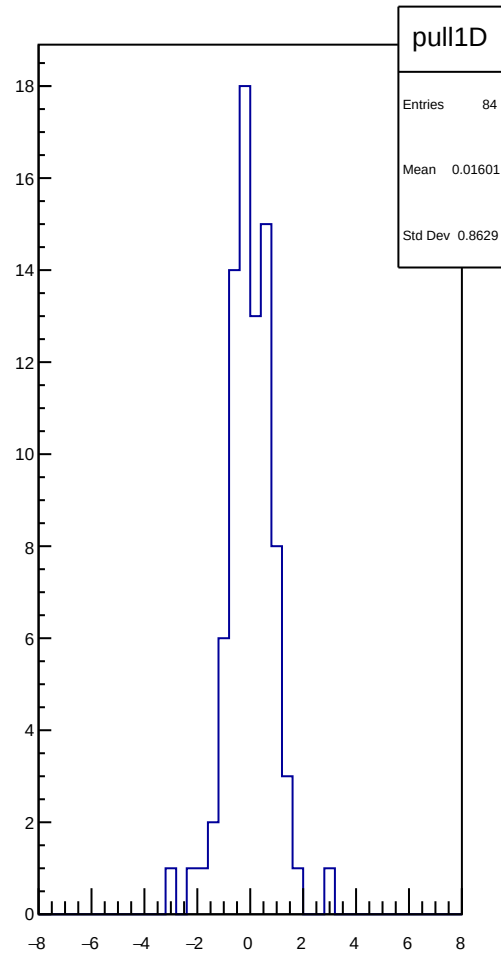
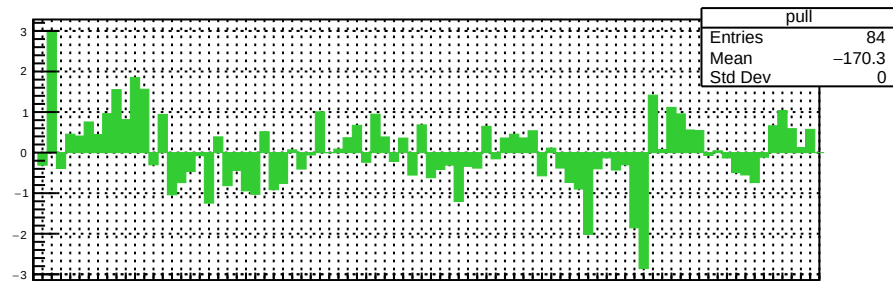
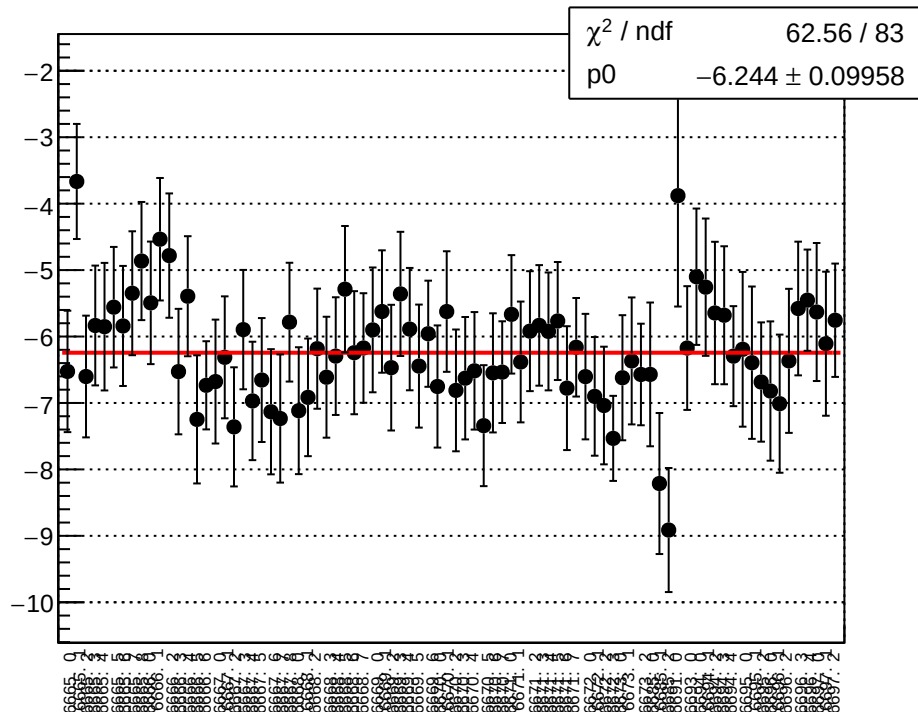
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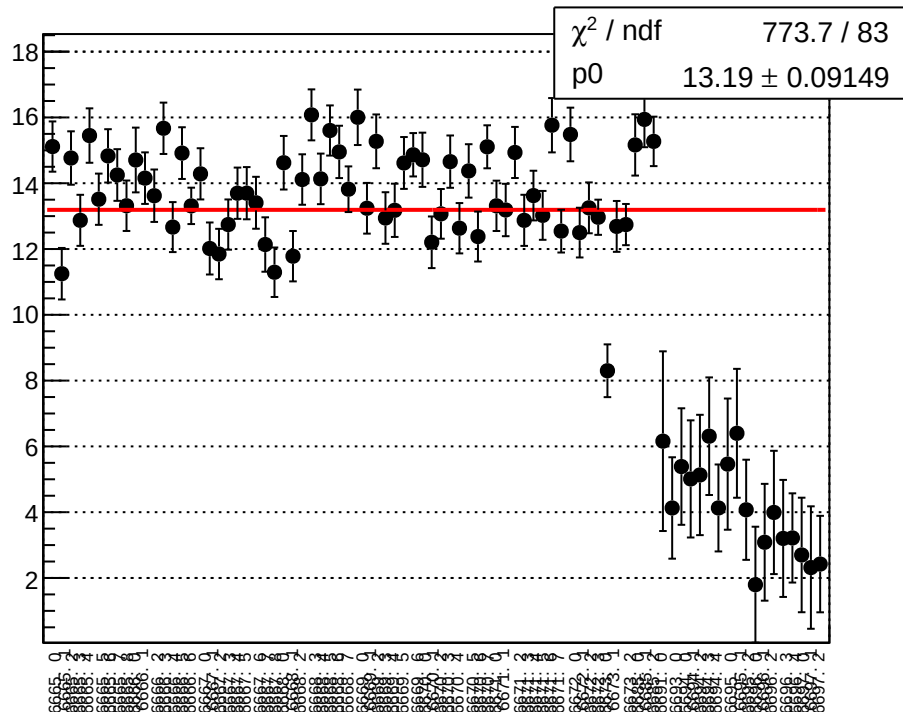
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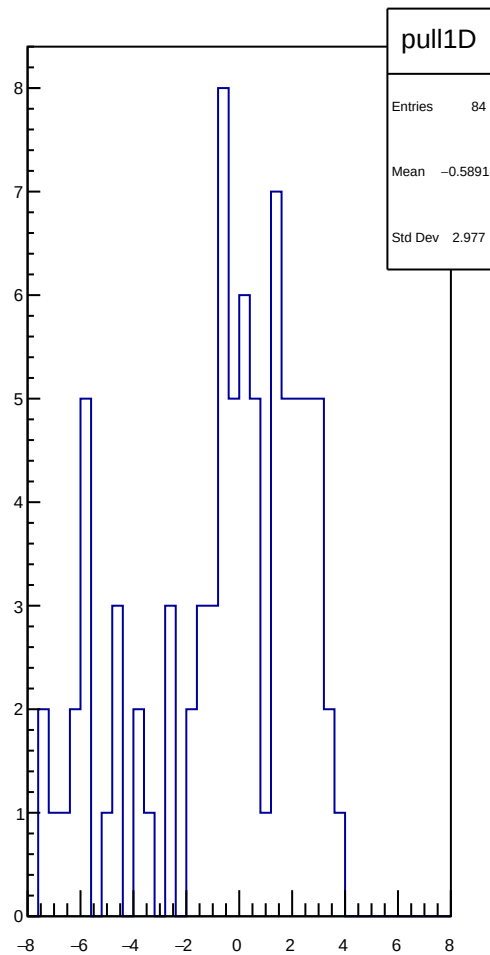
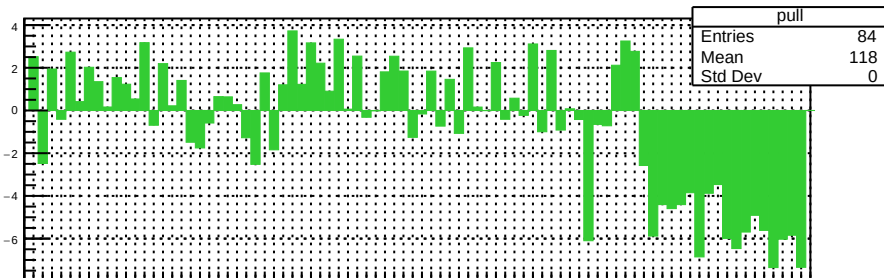
reg_asym_sam_37_26_dd_diff_bpm4eX_slope vs run



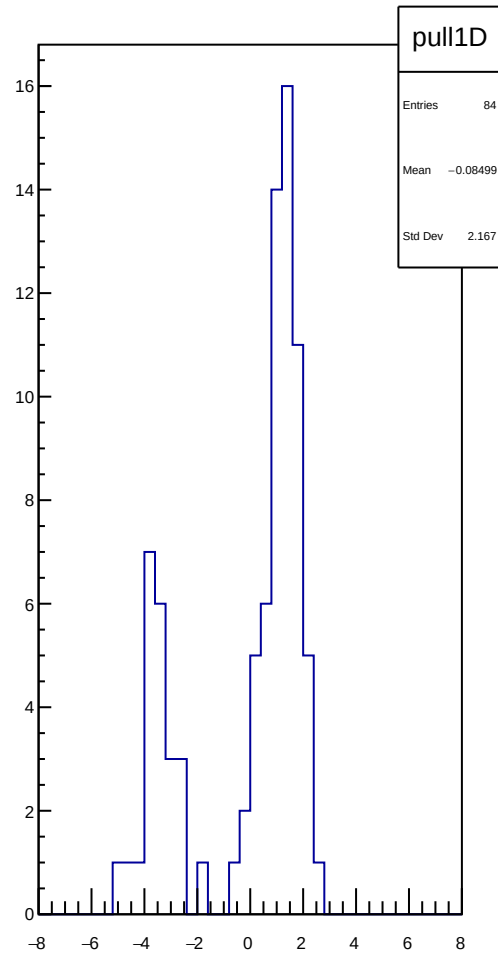
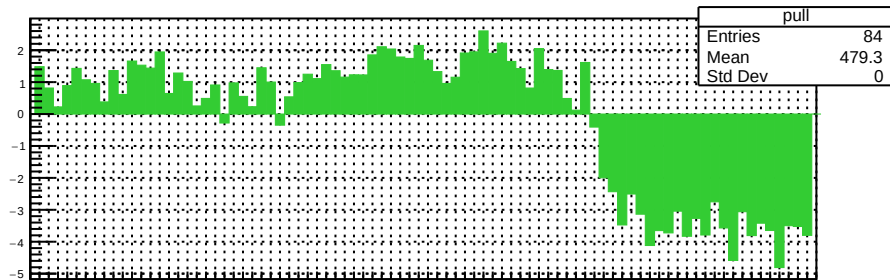
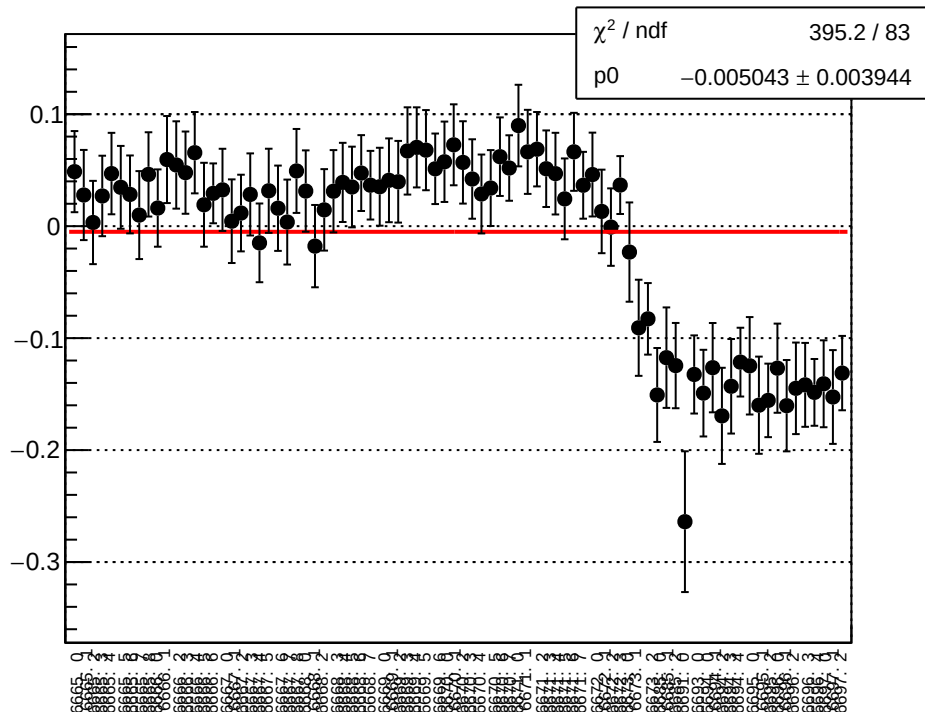
reg_asym_sam_37_26_dd_diff_bpm4eY_slope vs run



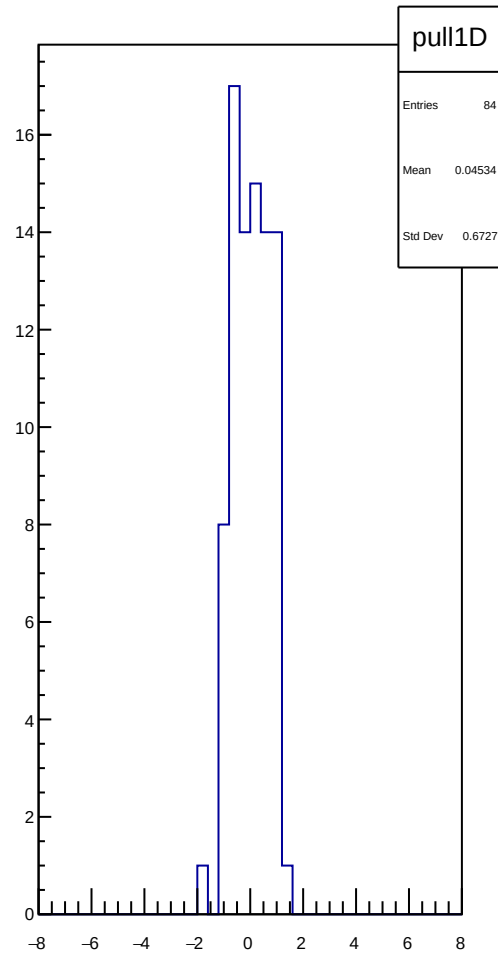
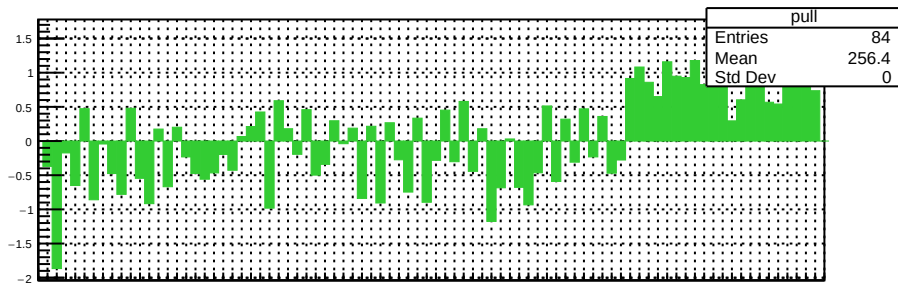
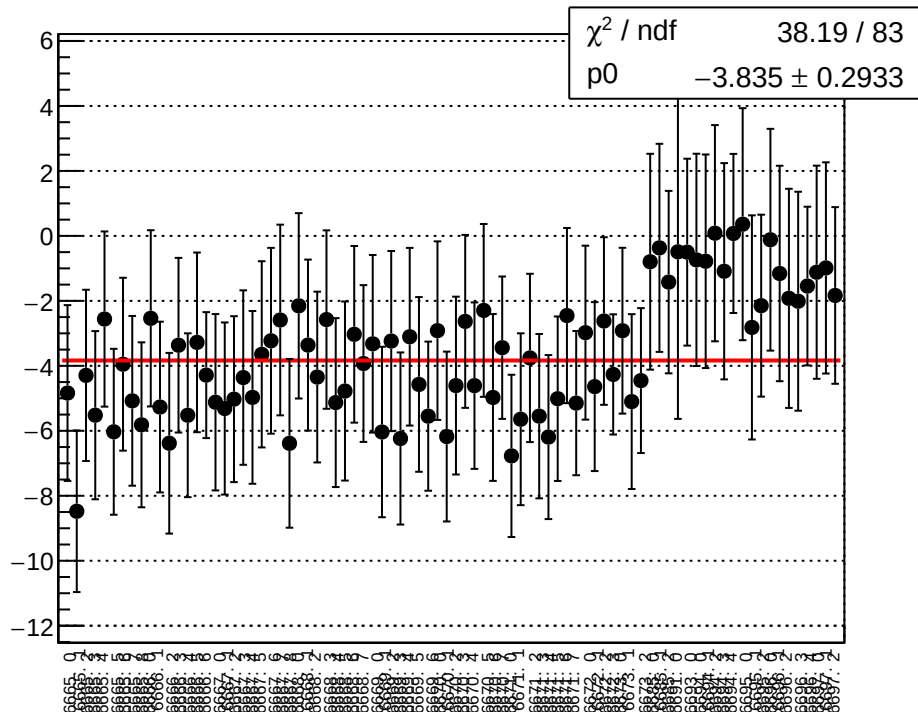
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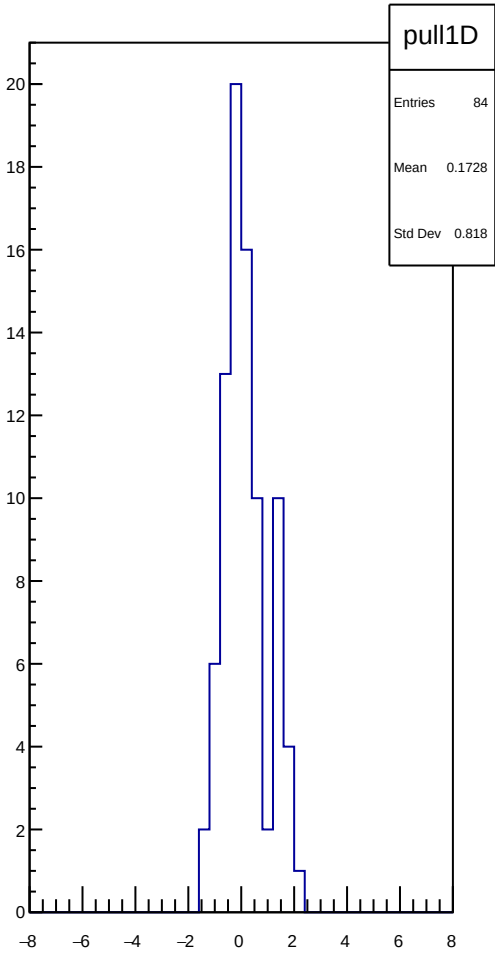
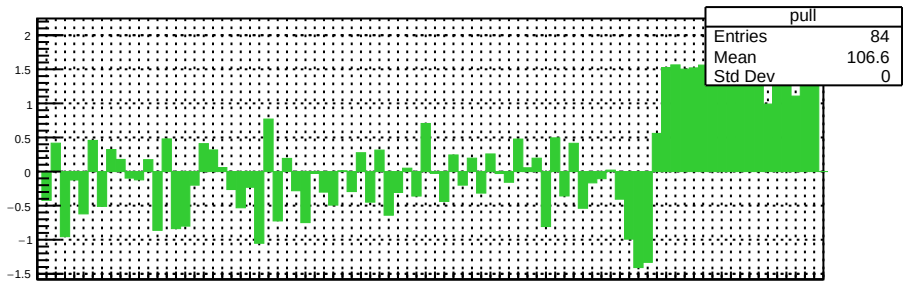
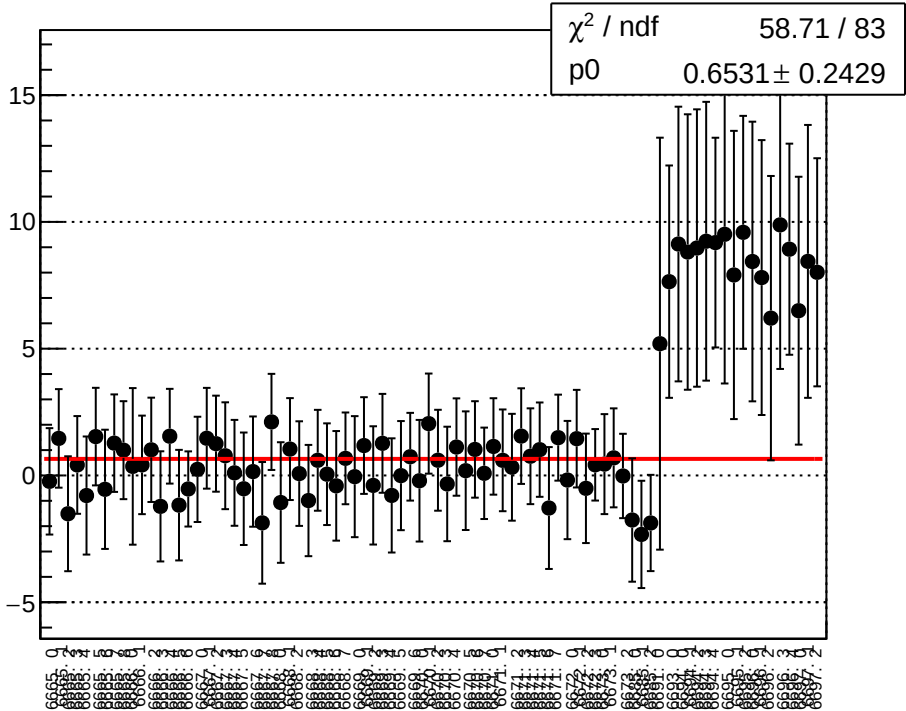
reg_asym_sam_37_26_dd_diff_bpm12X_slope vs run



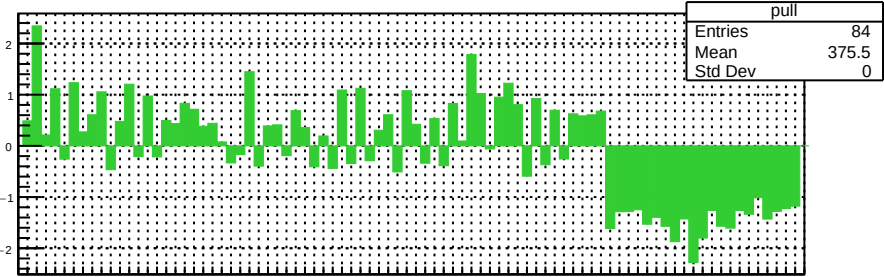
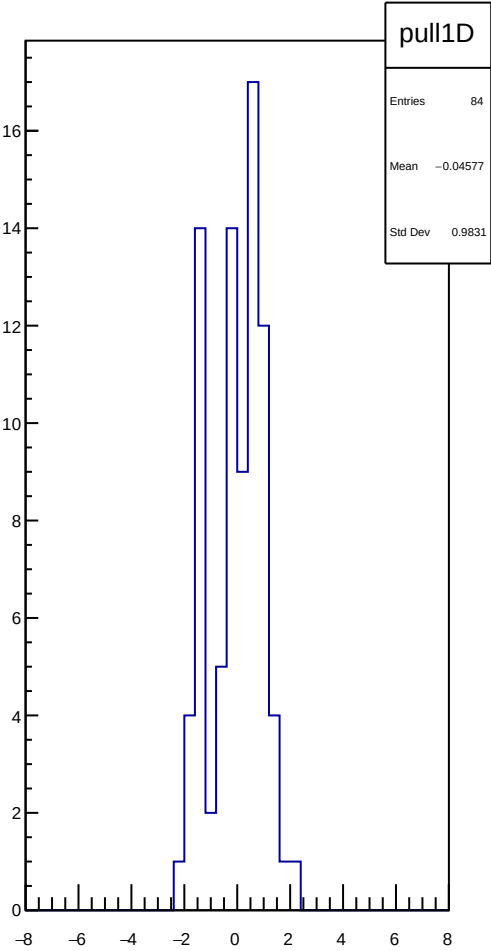
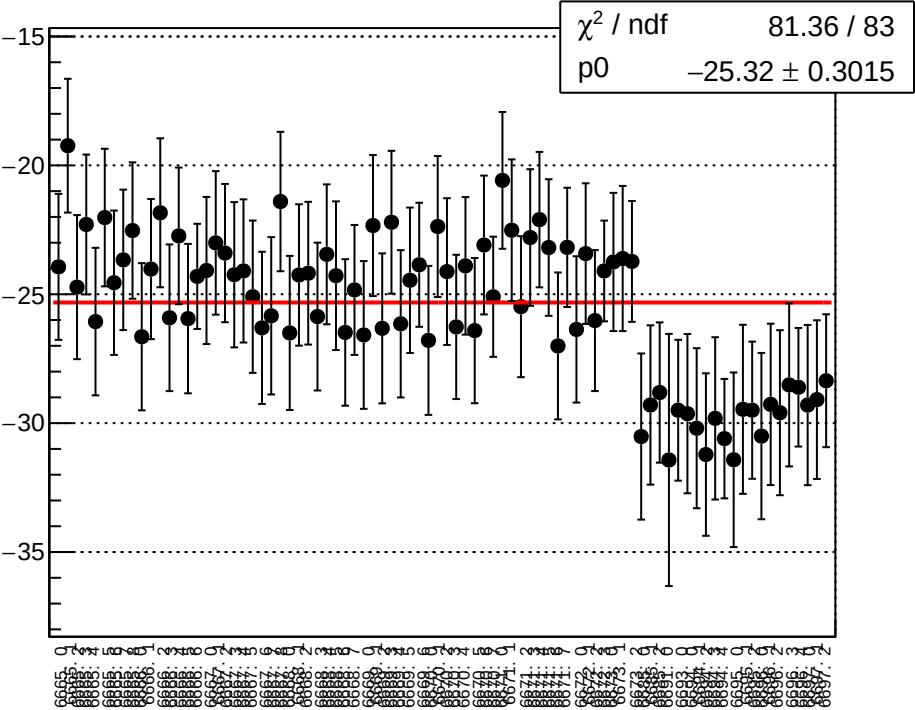
reg_asym_sam_1357_avg_diff_bpm1X_slope vs run



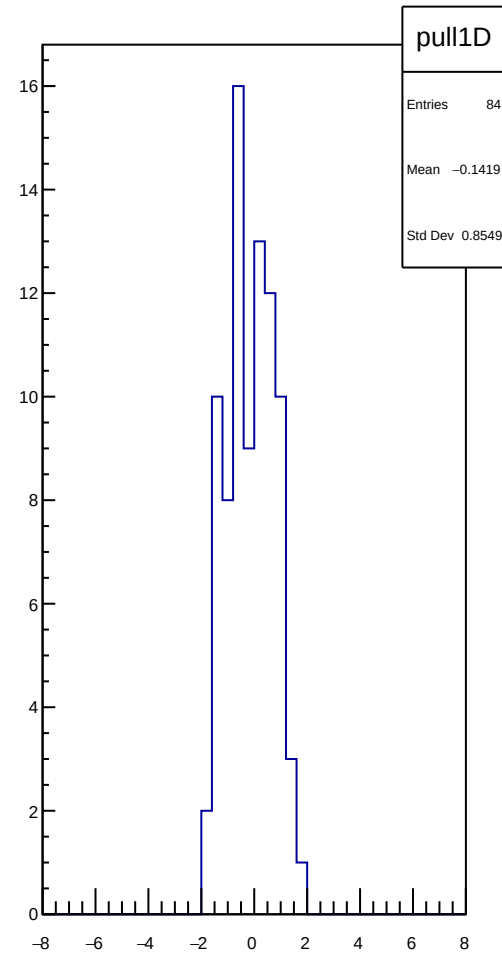
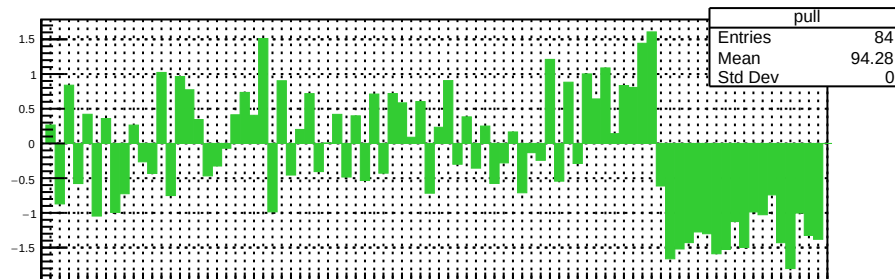
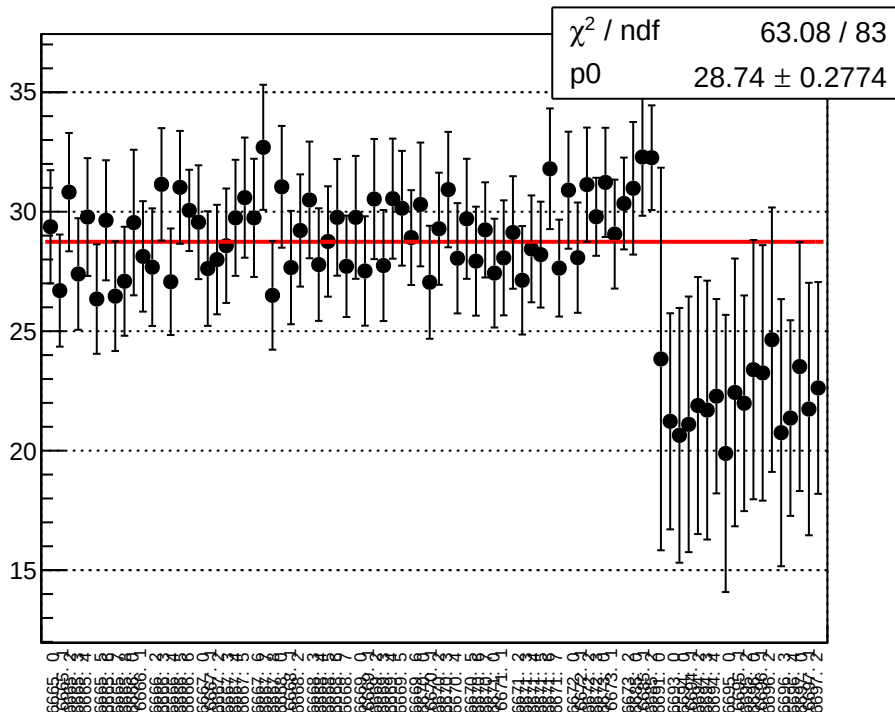
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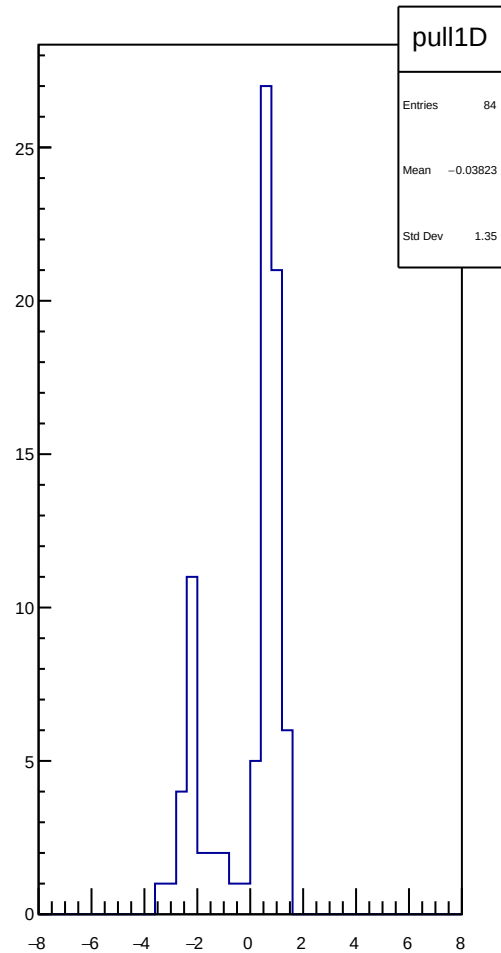
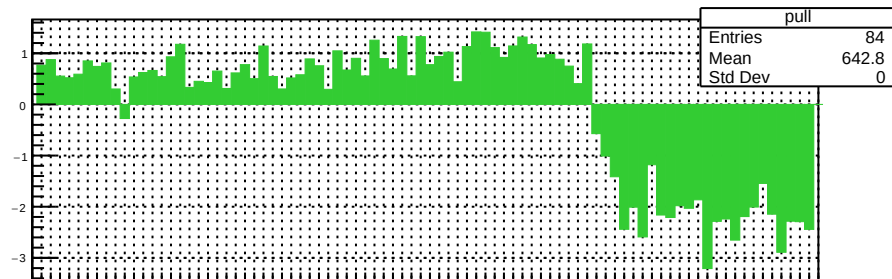
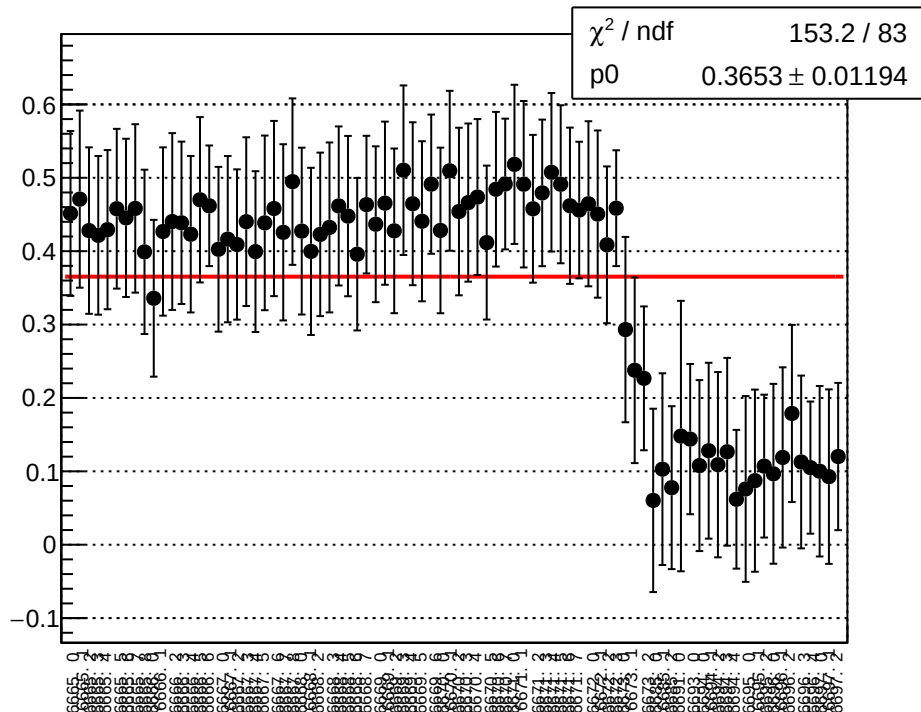
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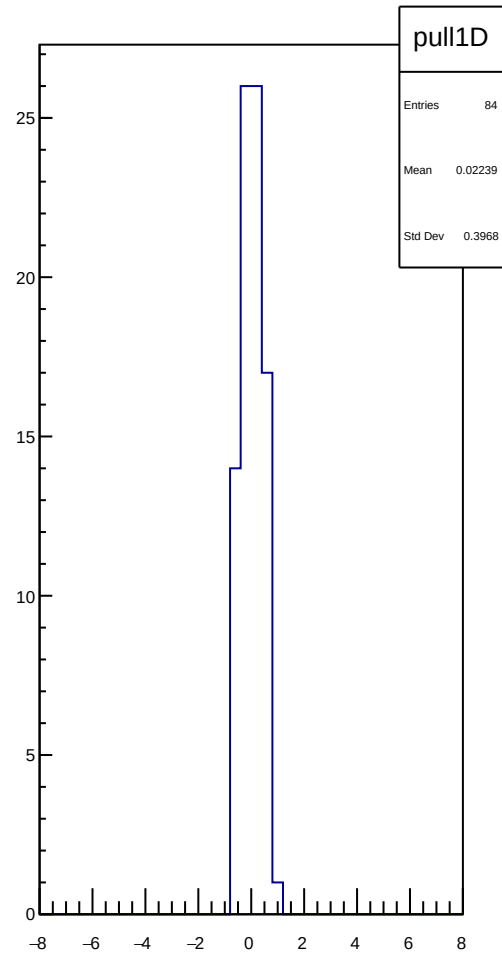
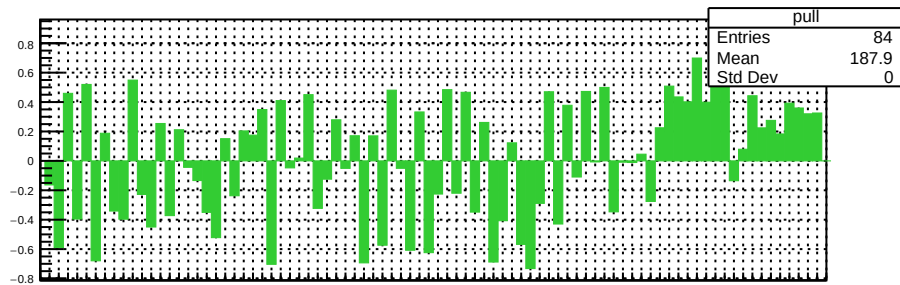
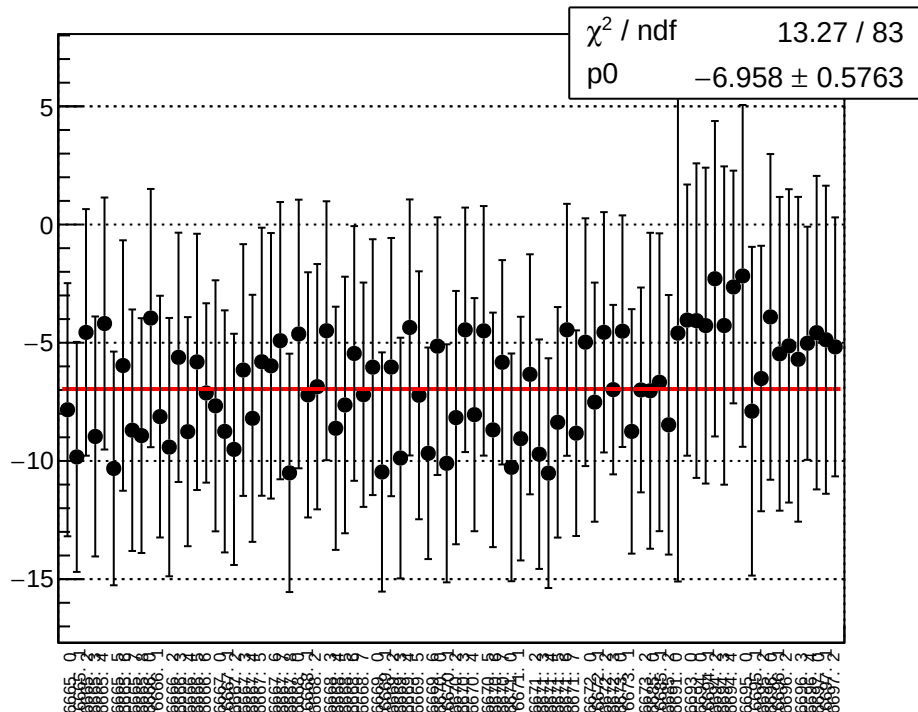
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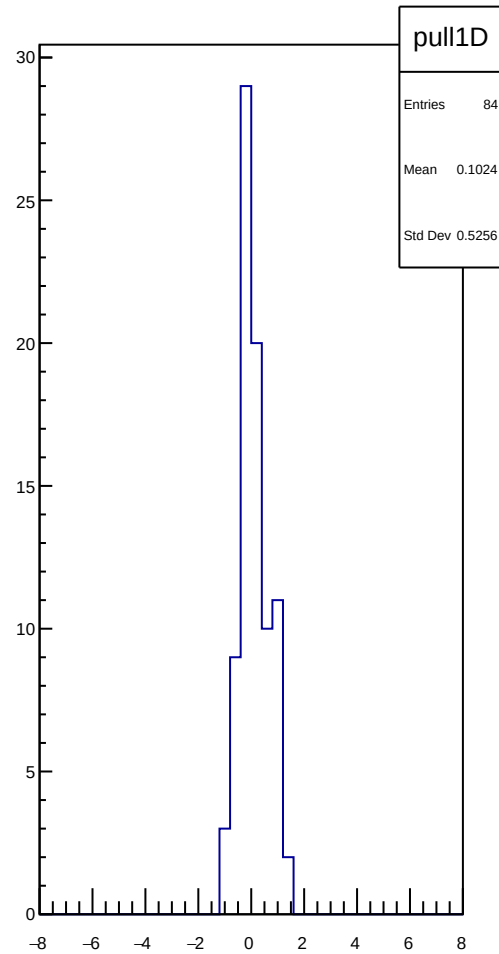
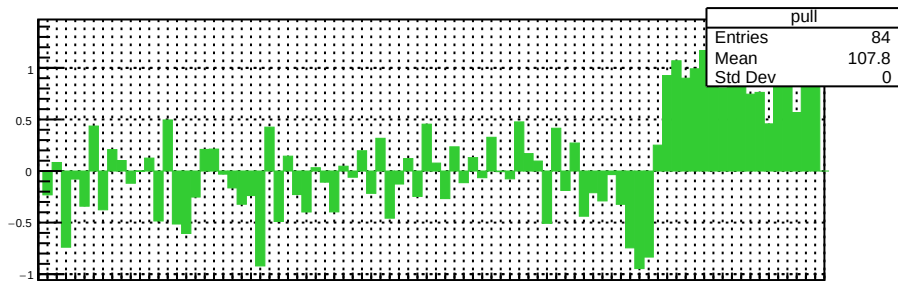
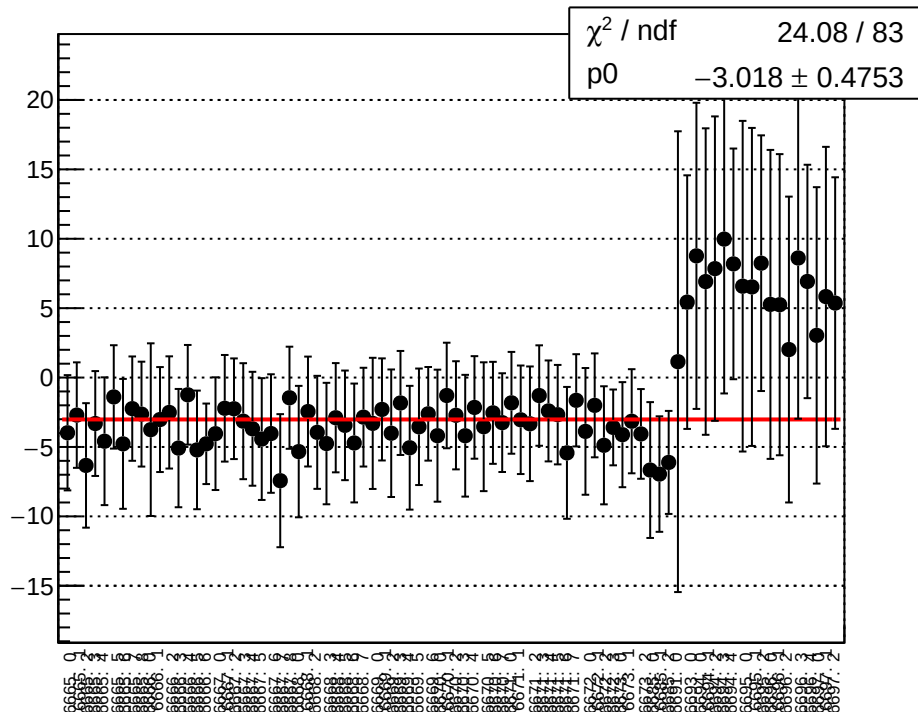
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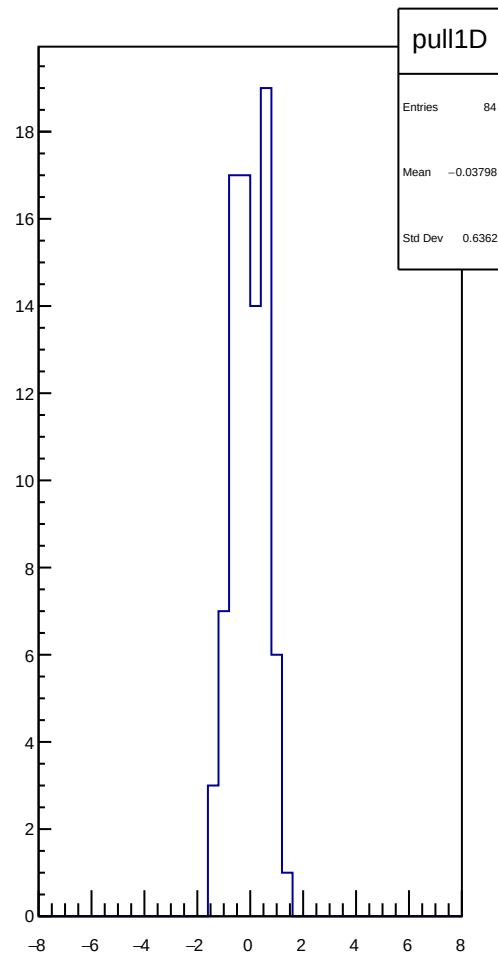
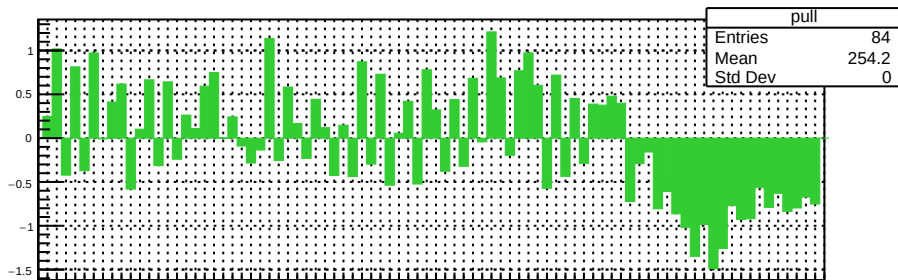
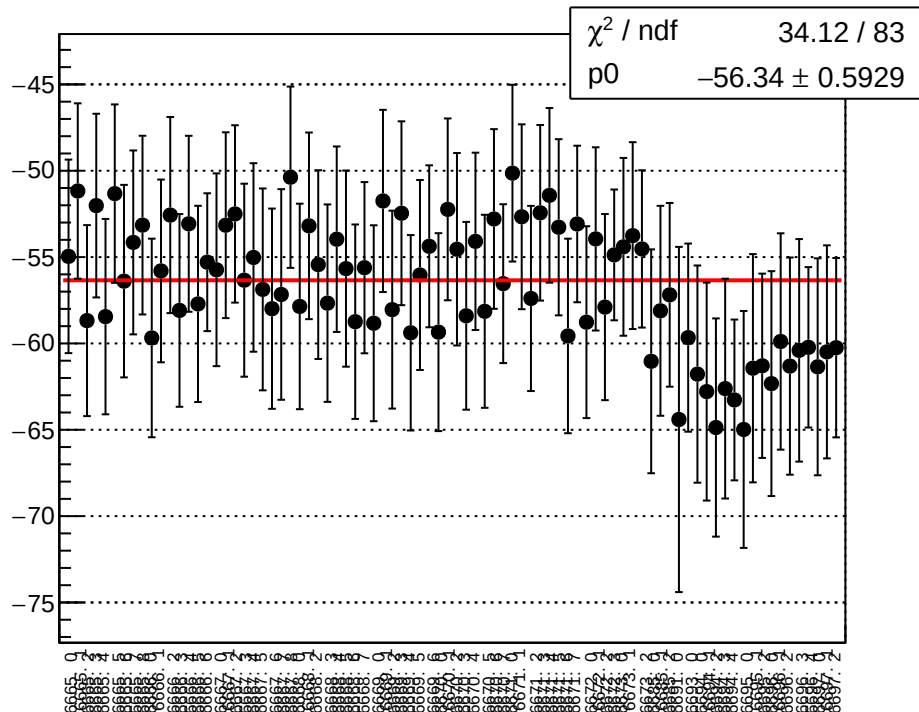
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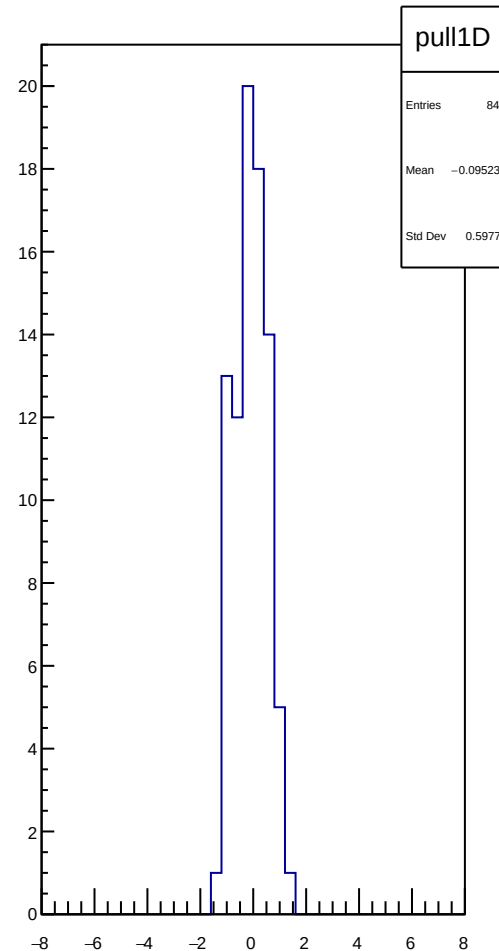
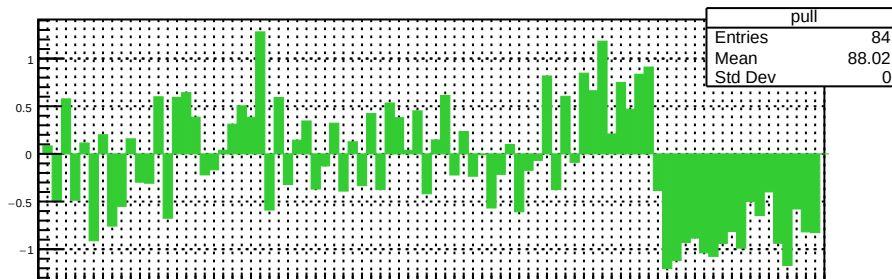
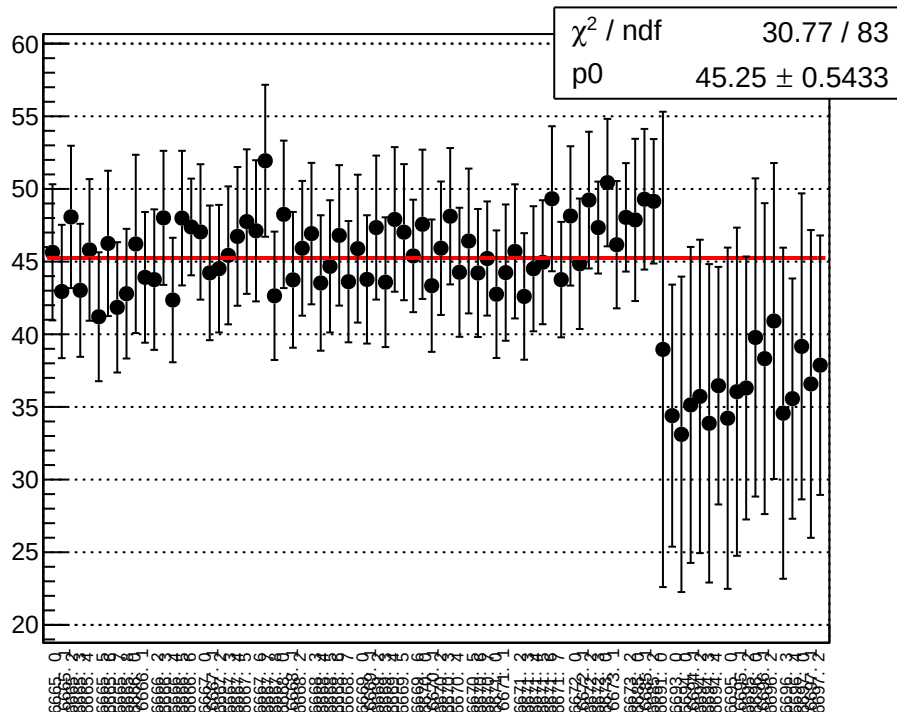
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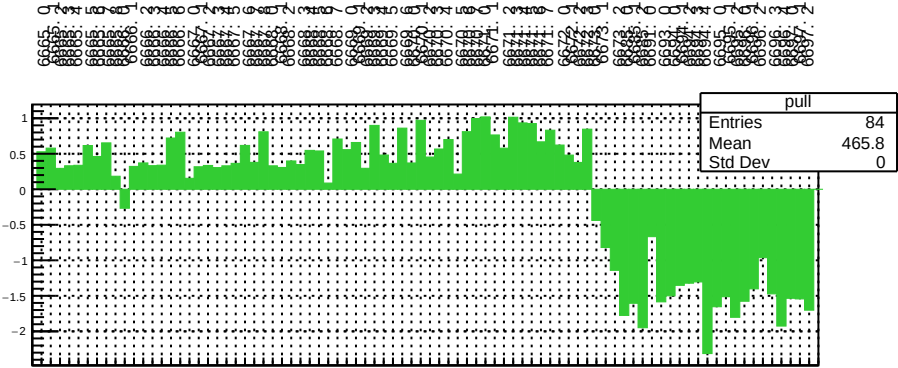
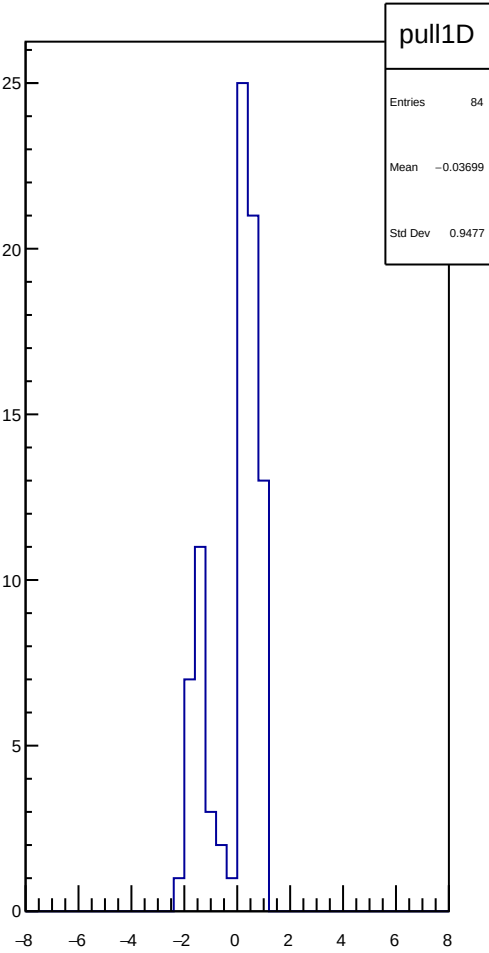
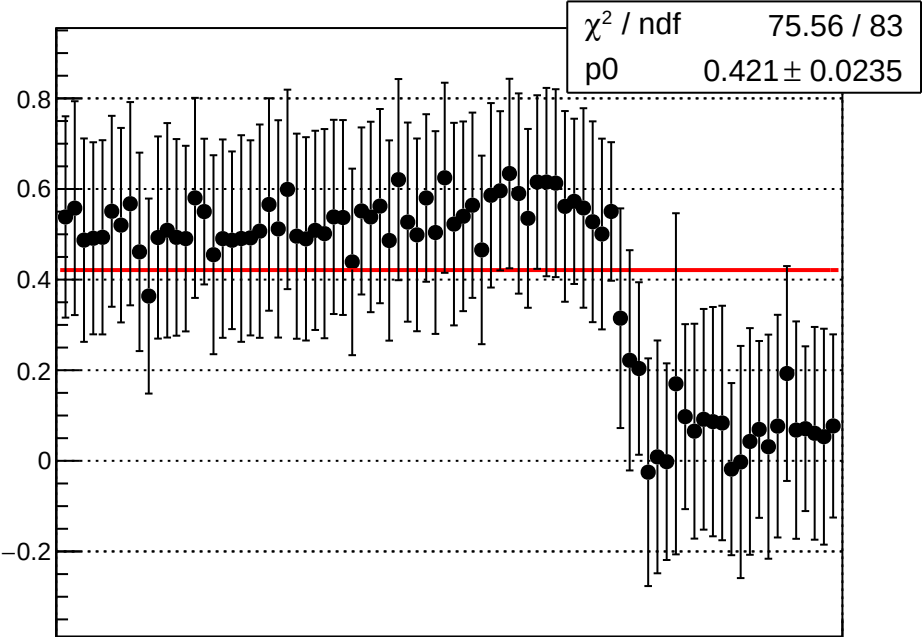
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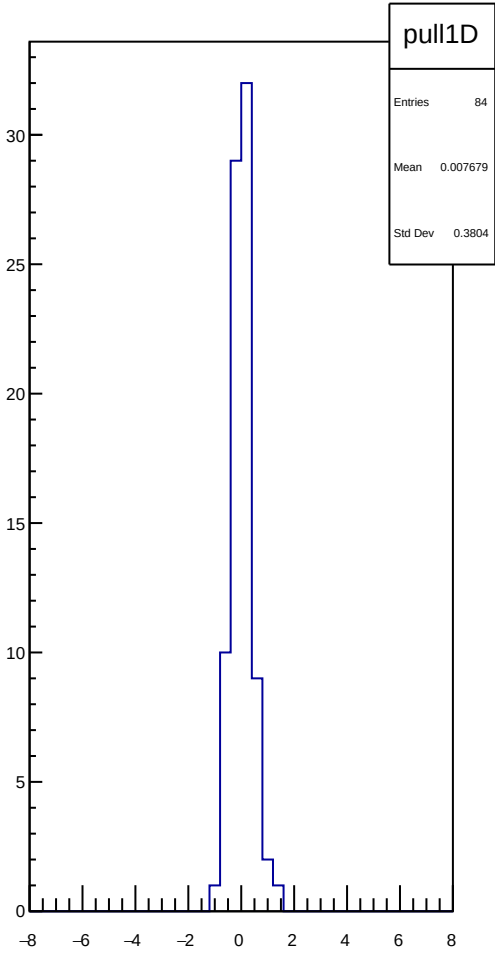
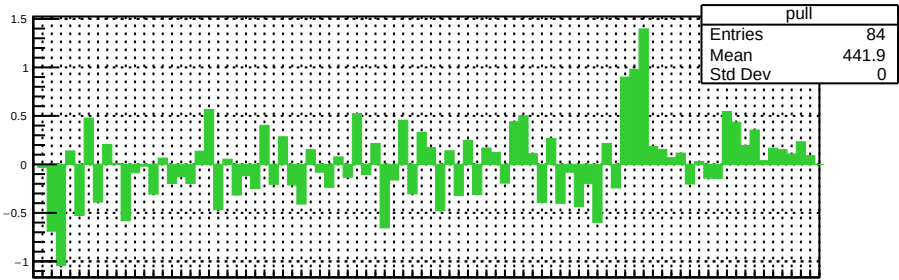
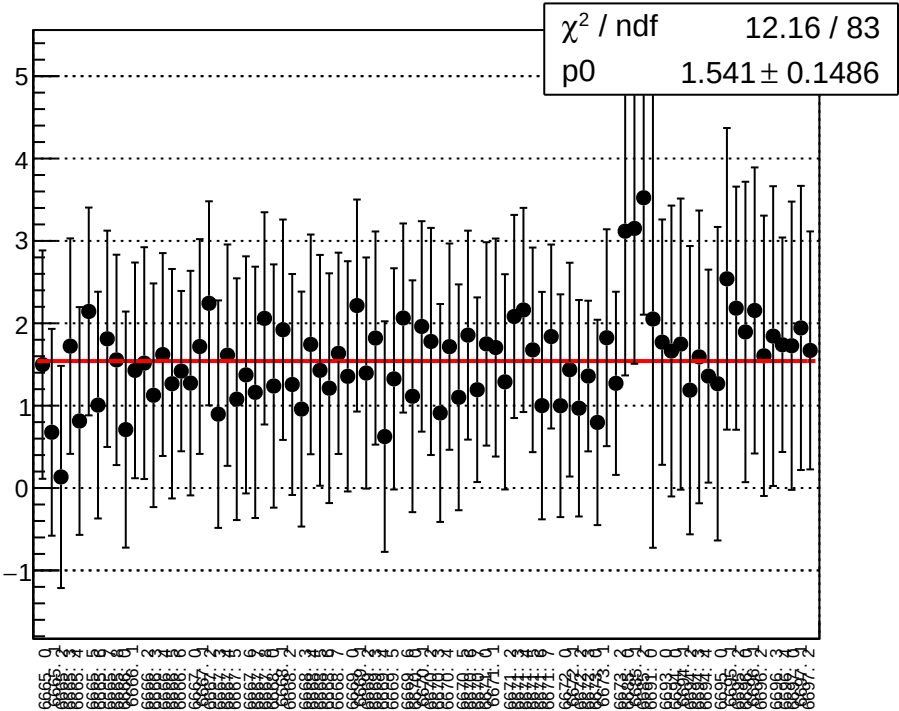
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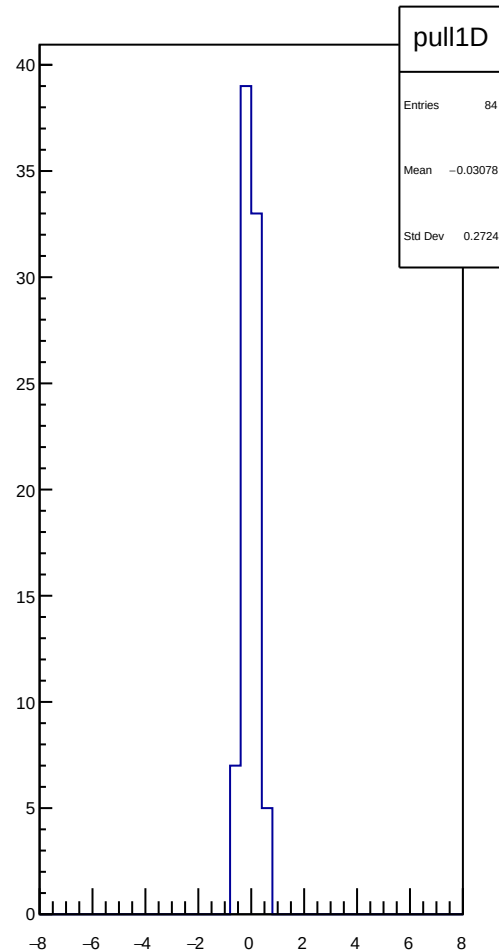
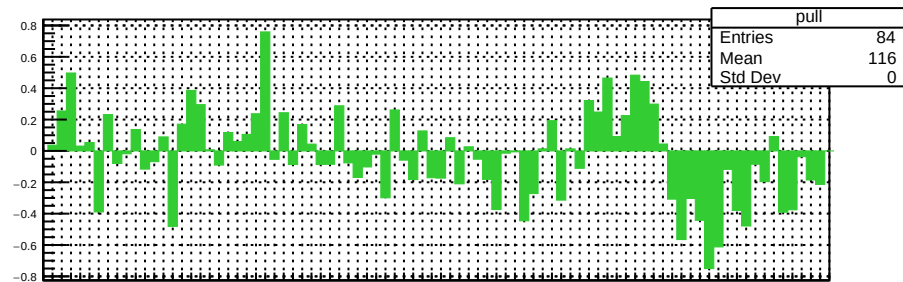
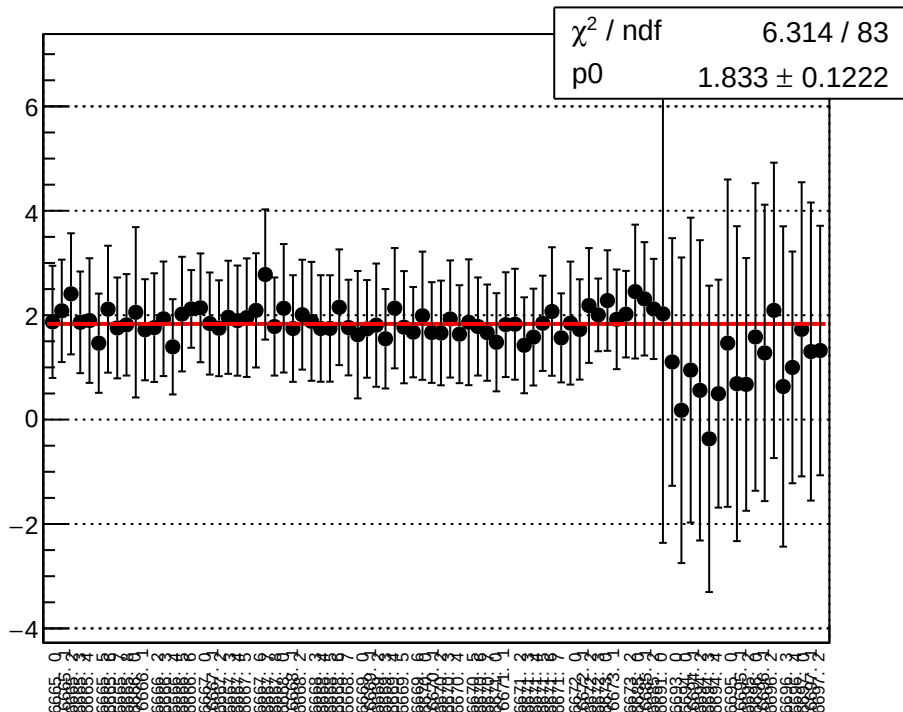
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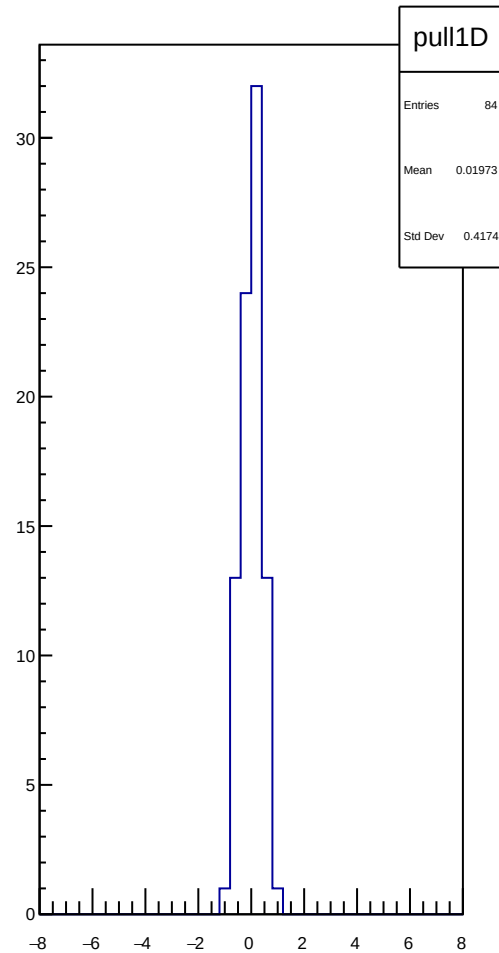
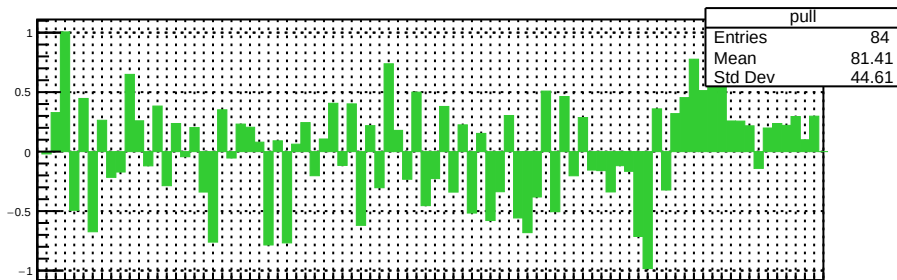
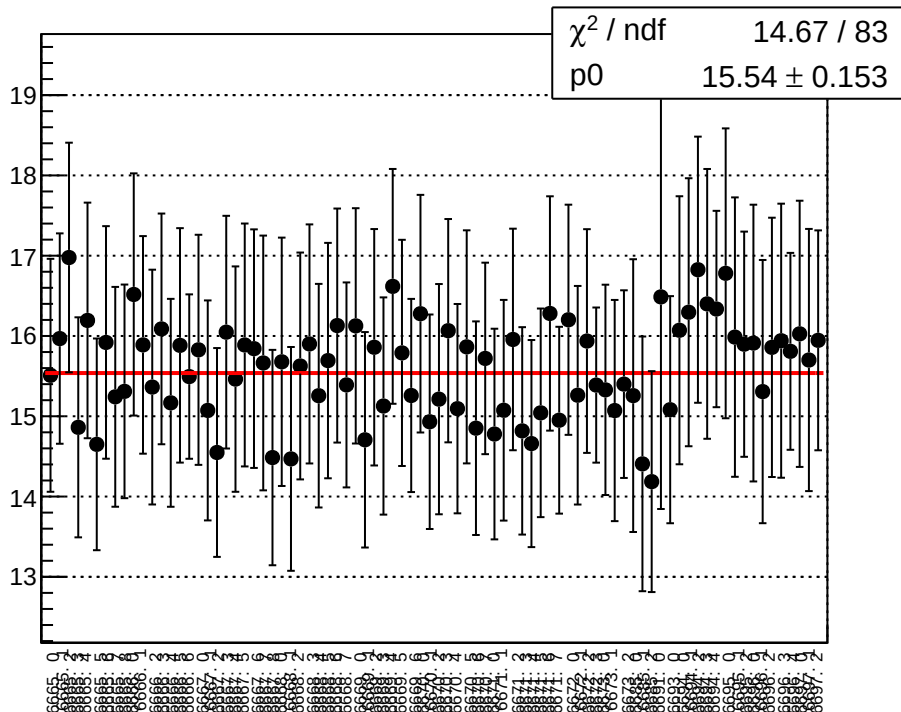
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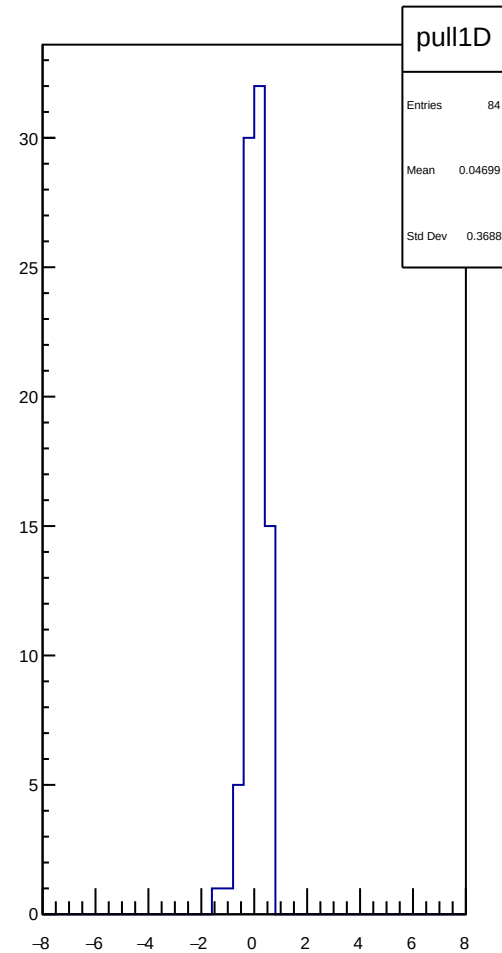
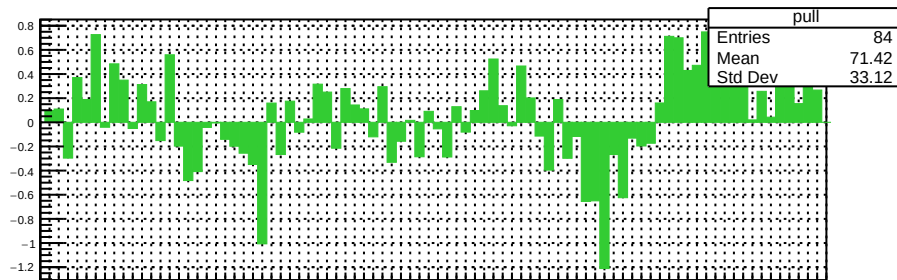
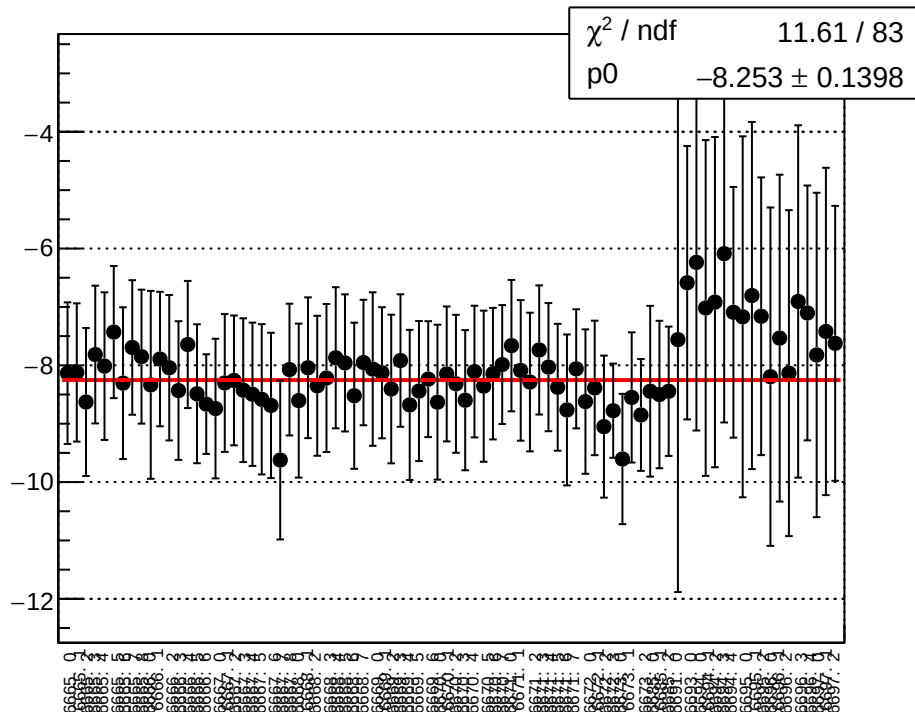
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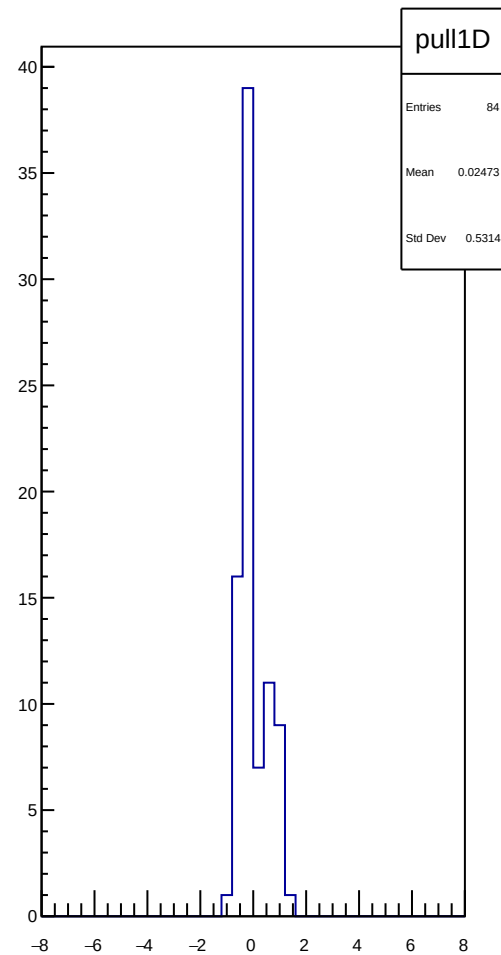
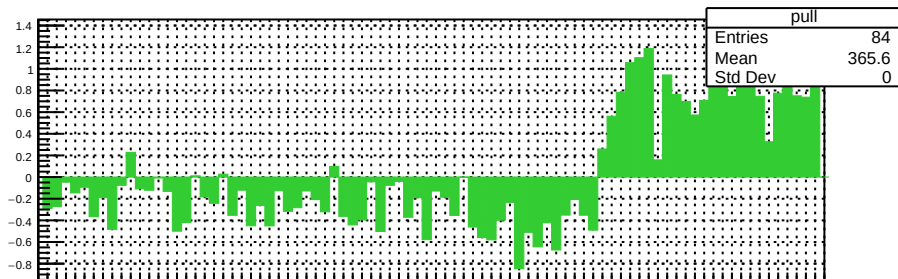
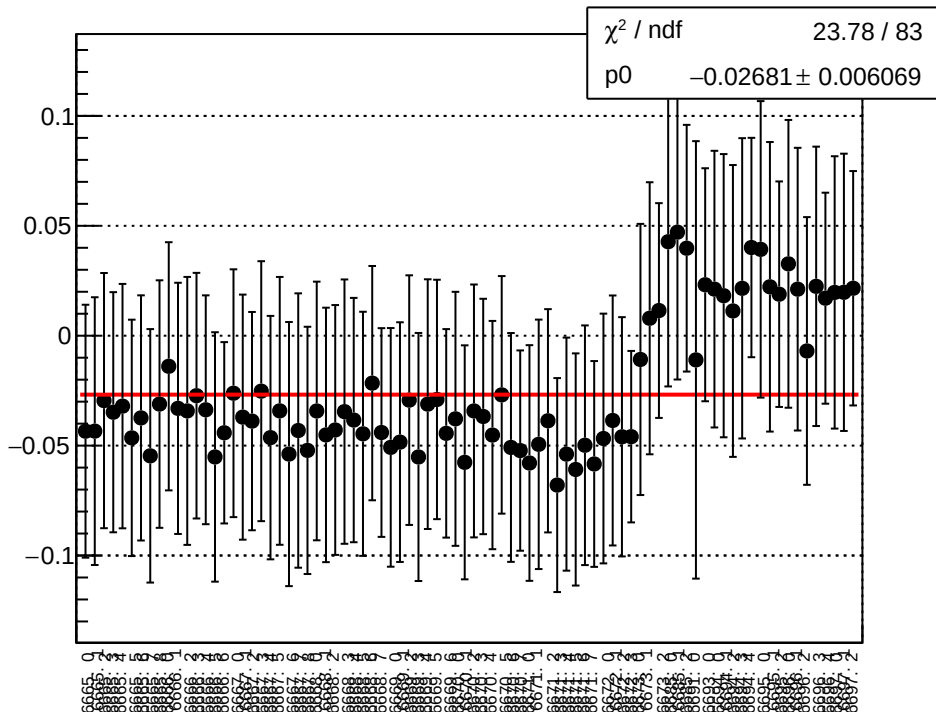
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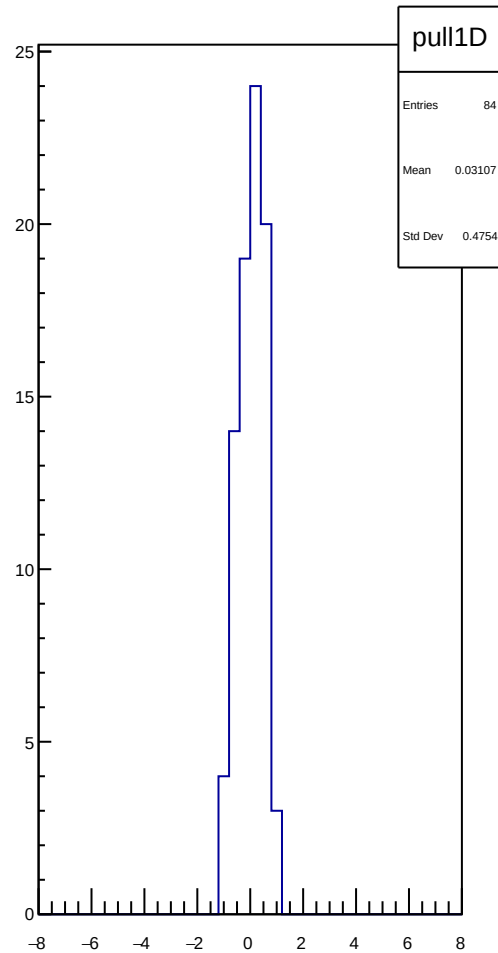
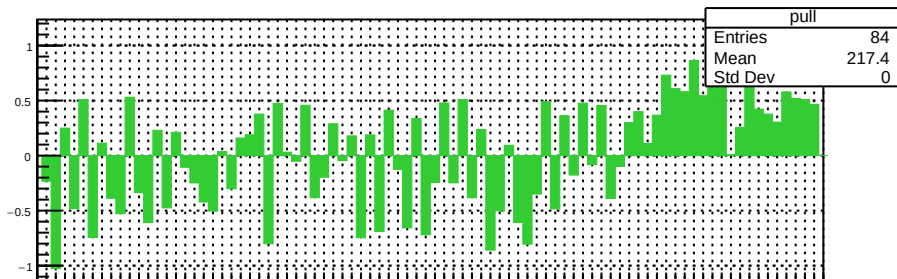
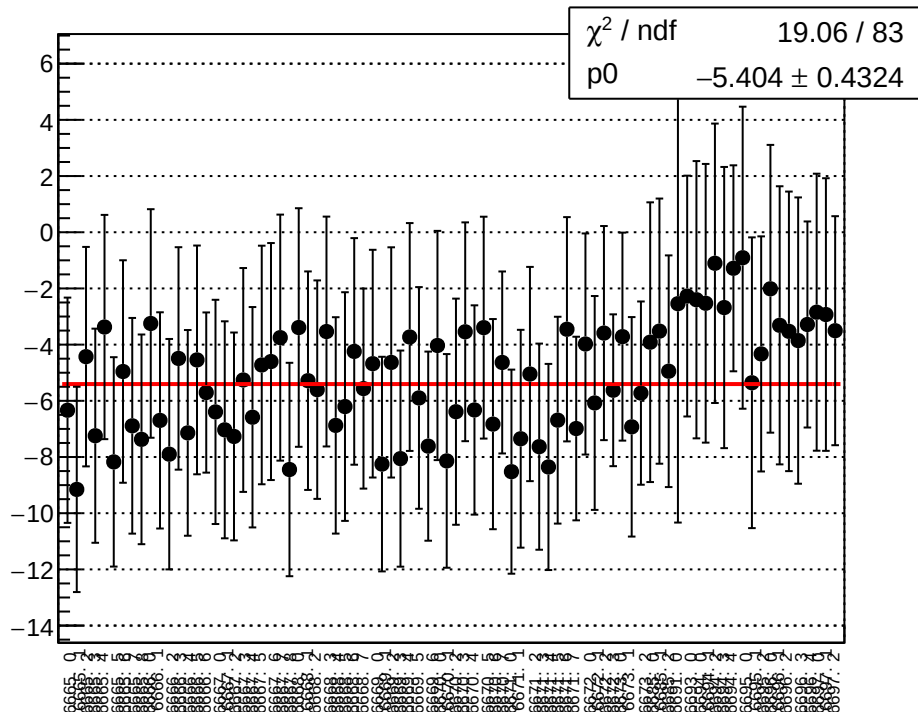
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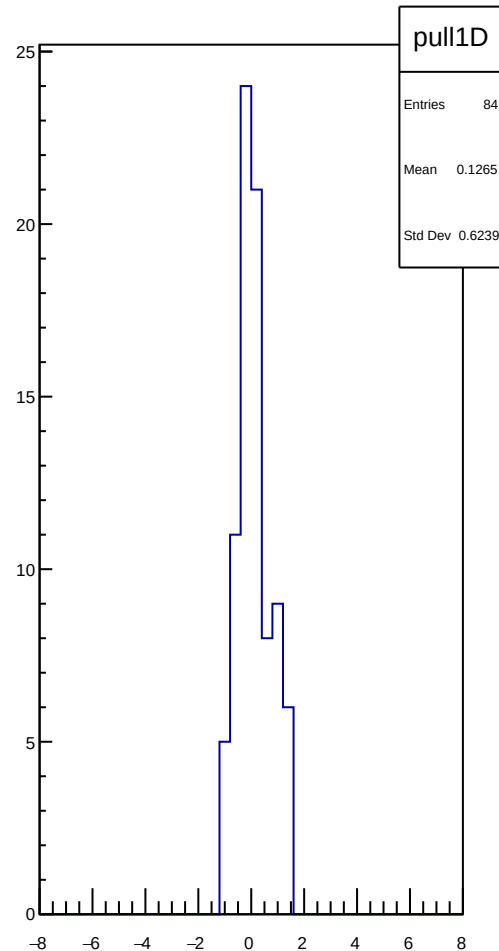
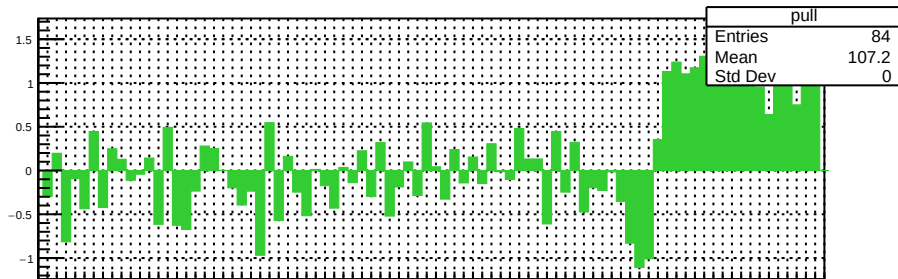
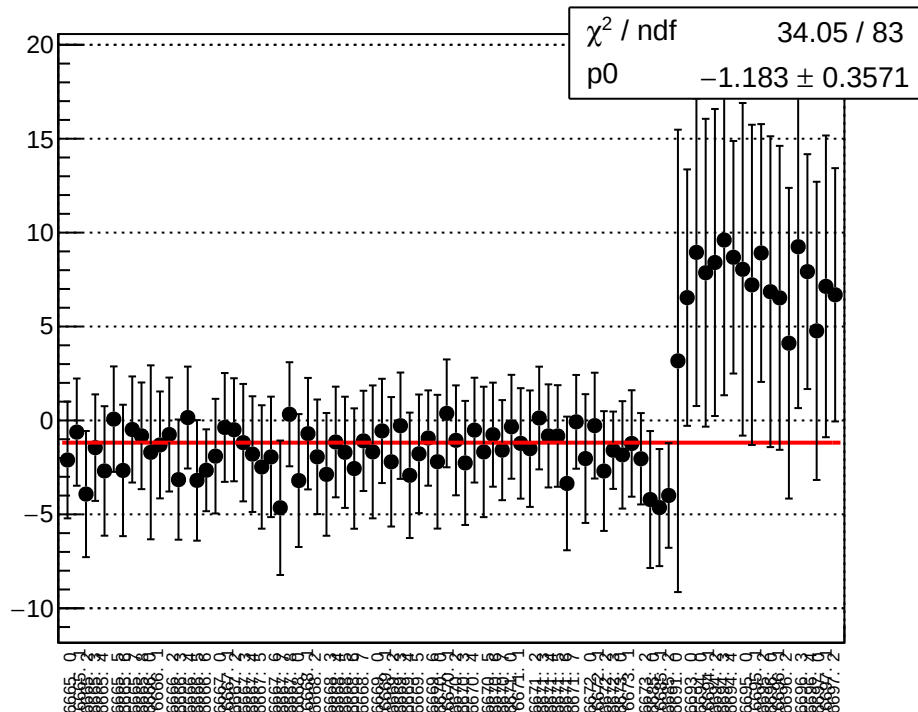
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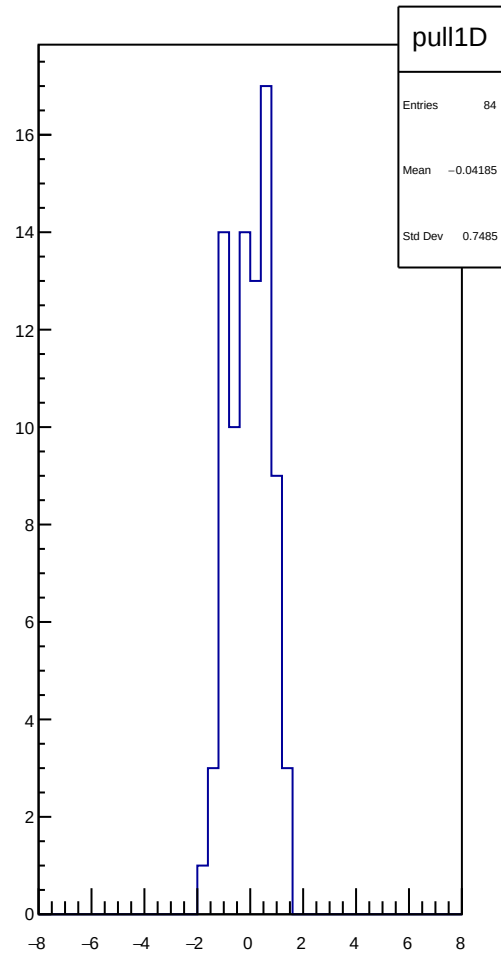
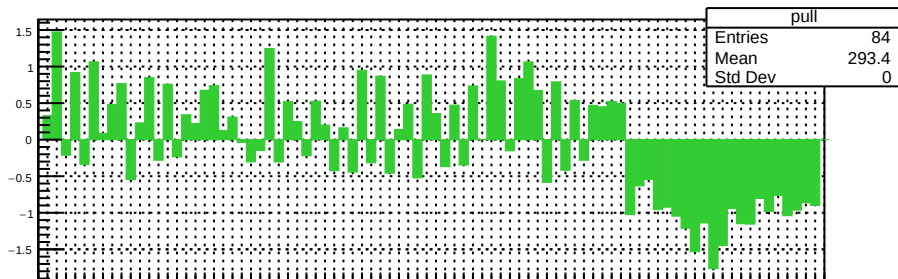
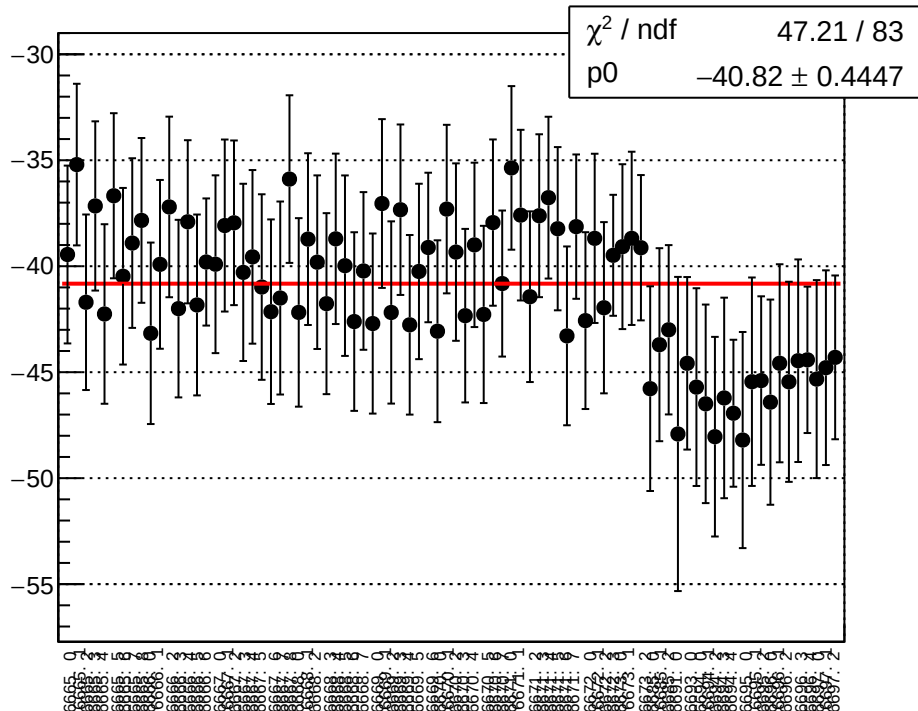
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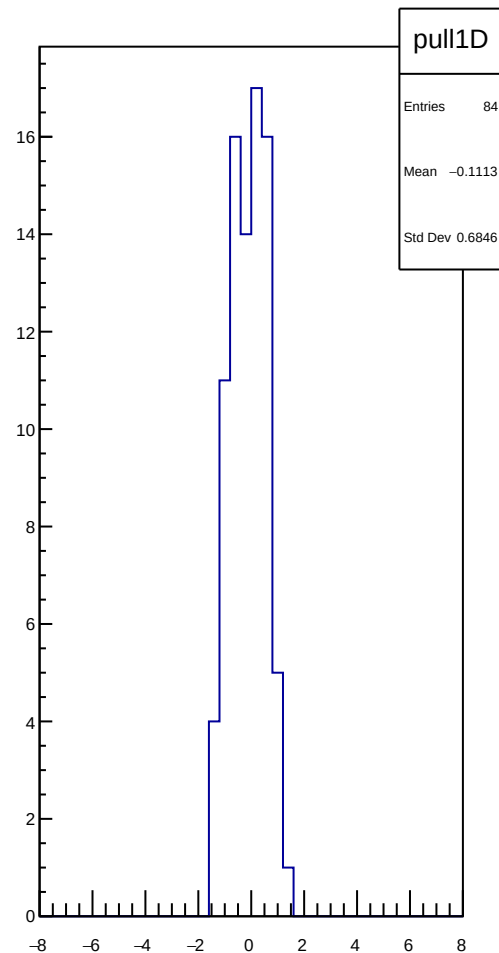
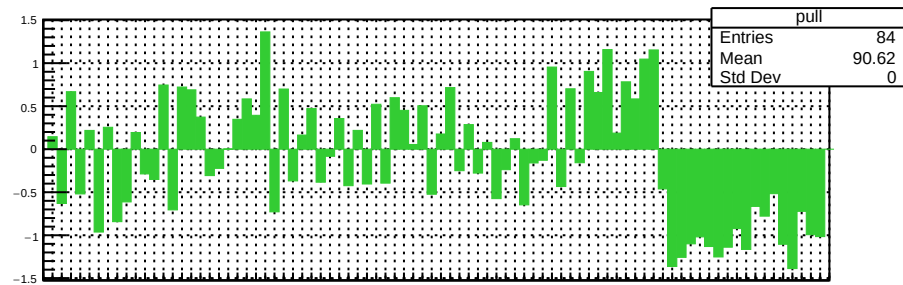
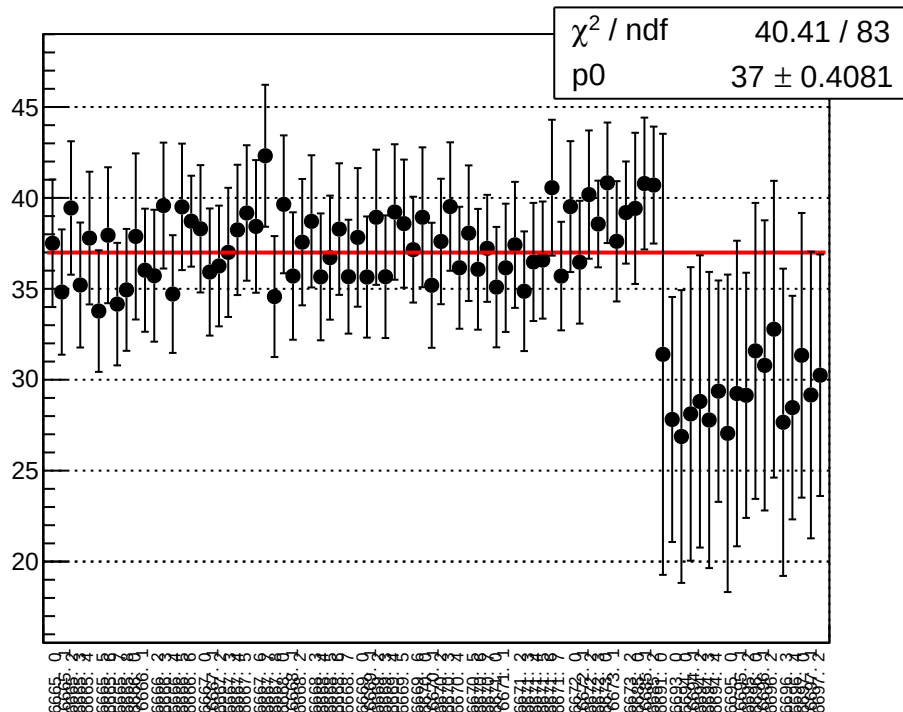
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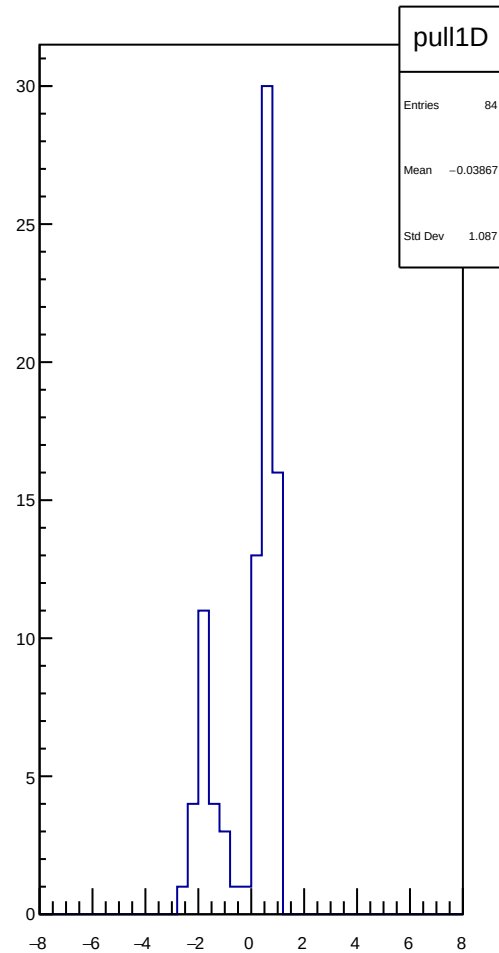
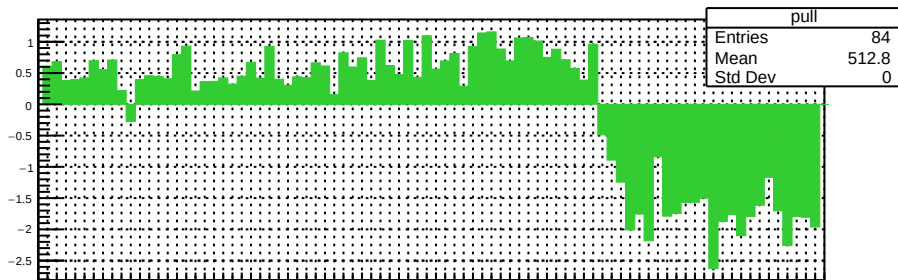
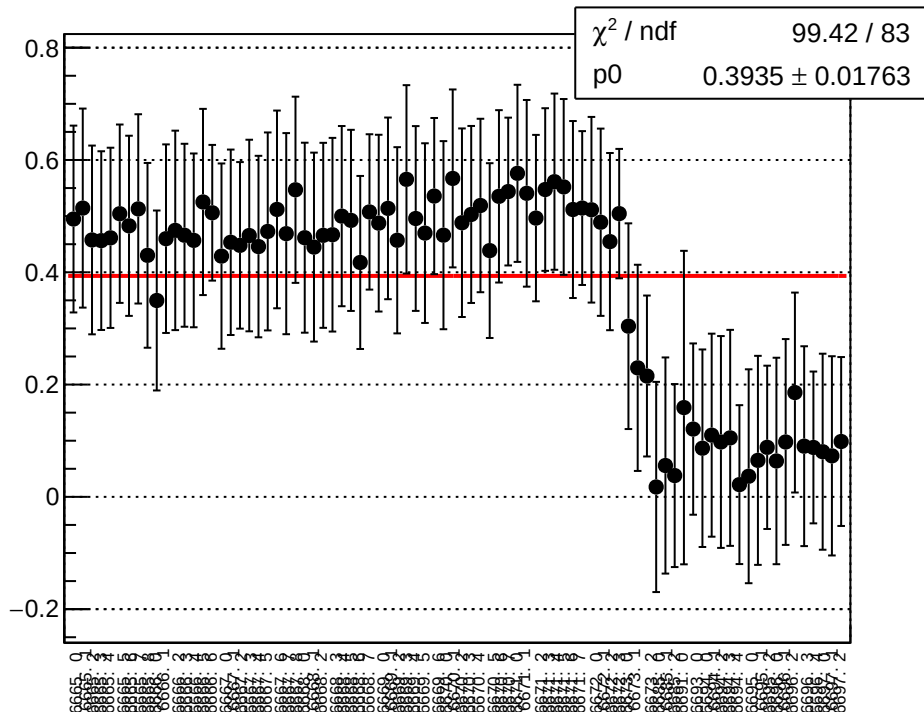
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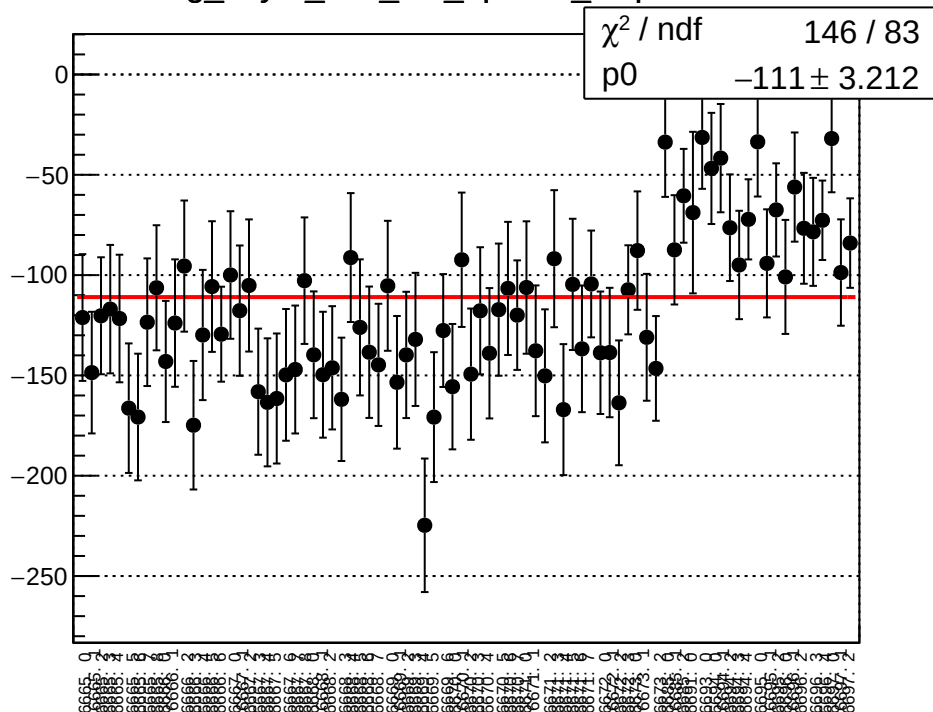
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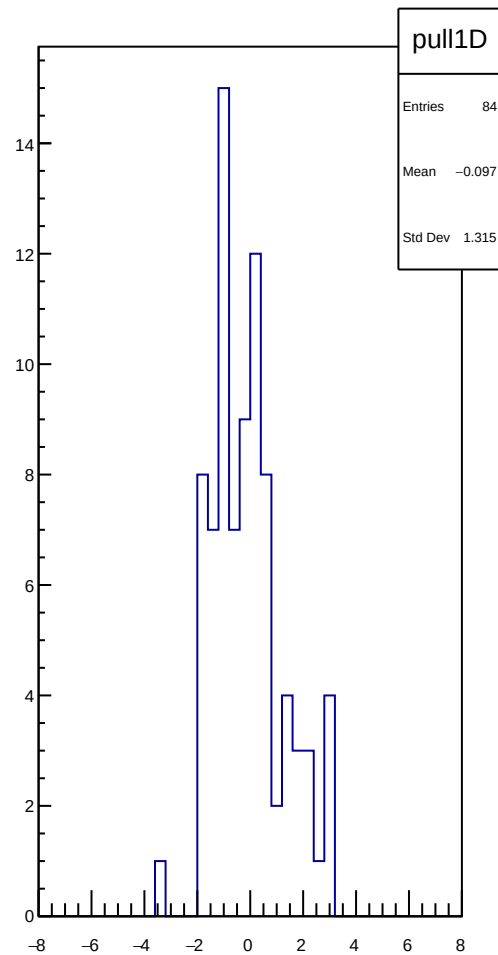
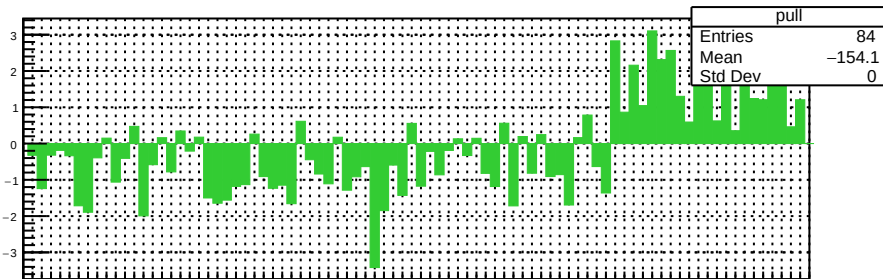
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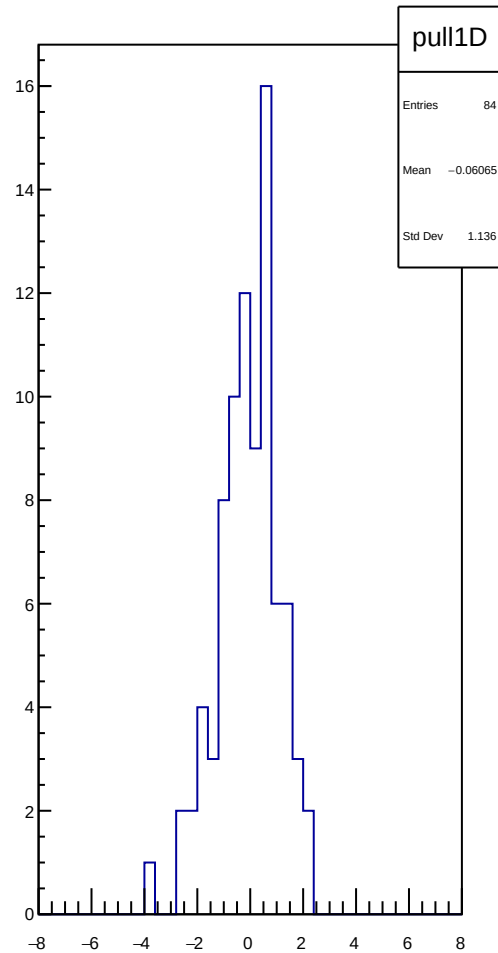
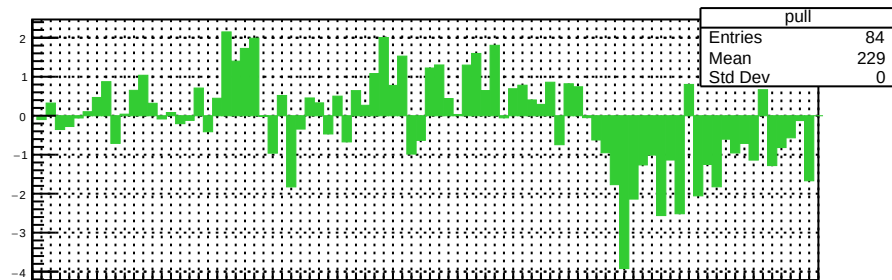
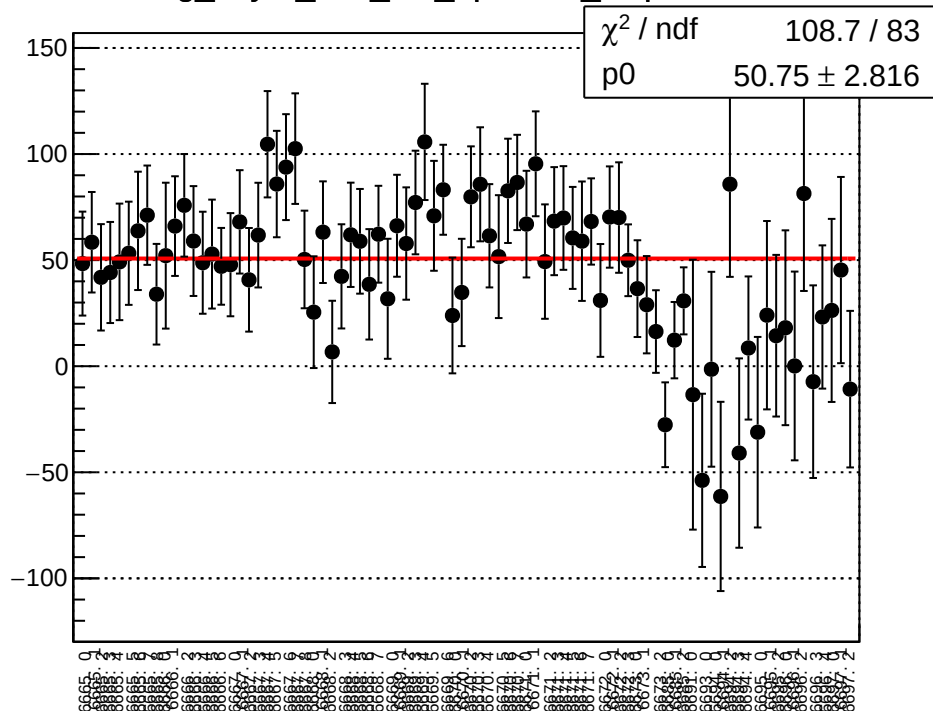
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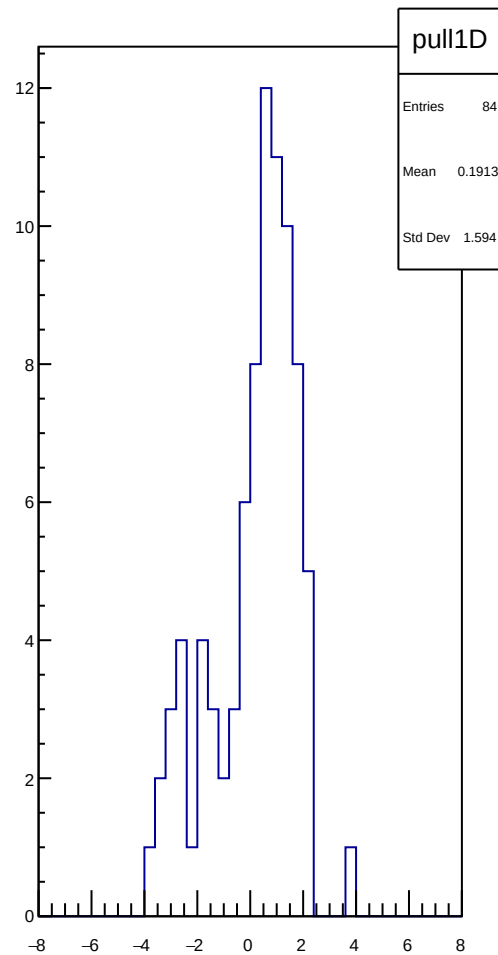
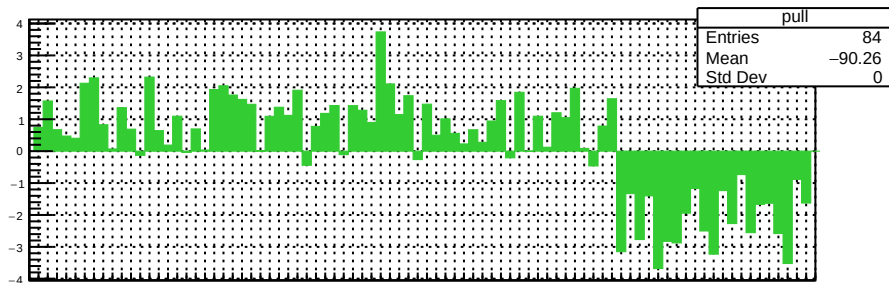
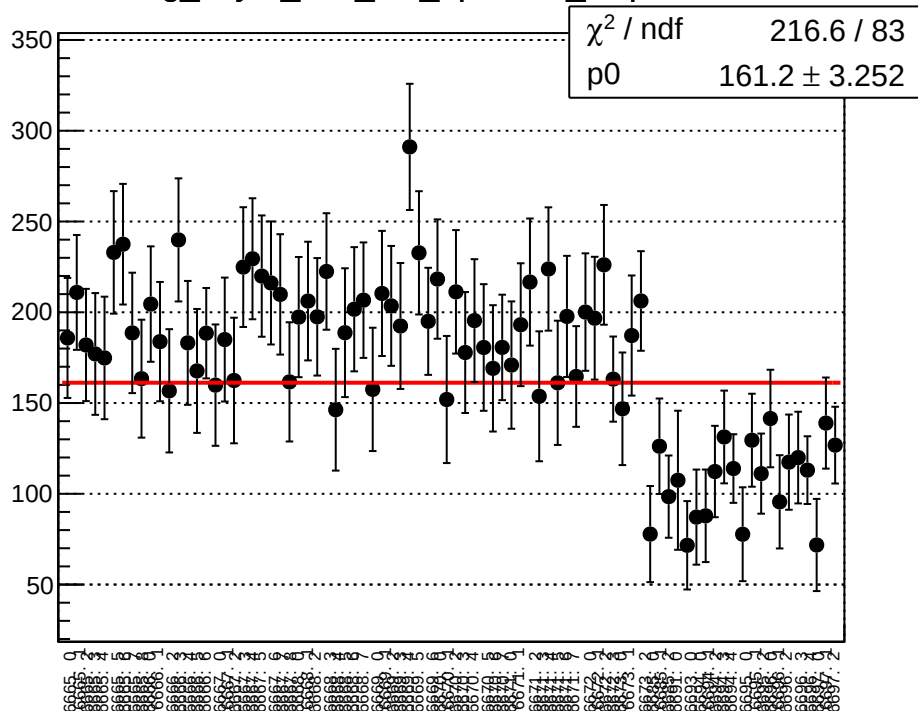
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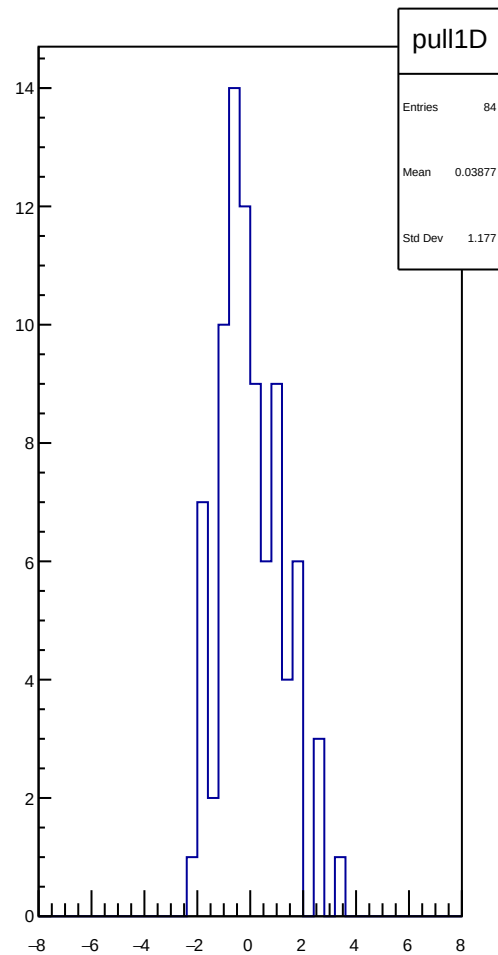
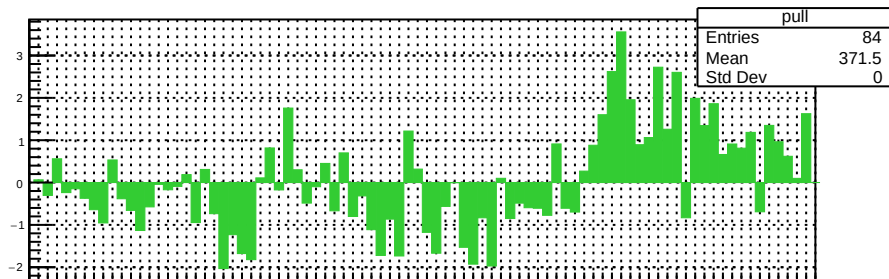
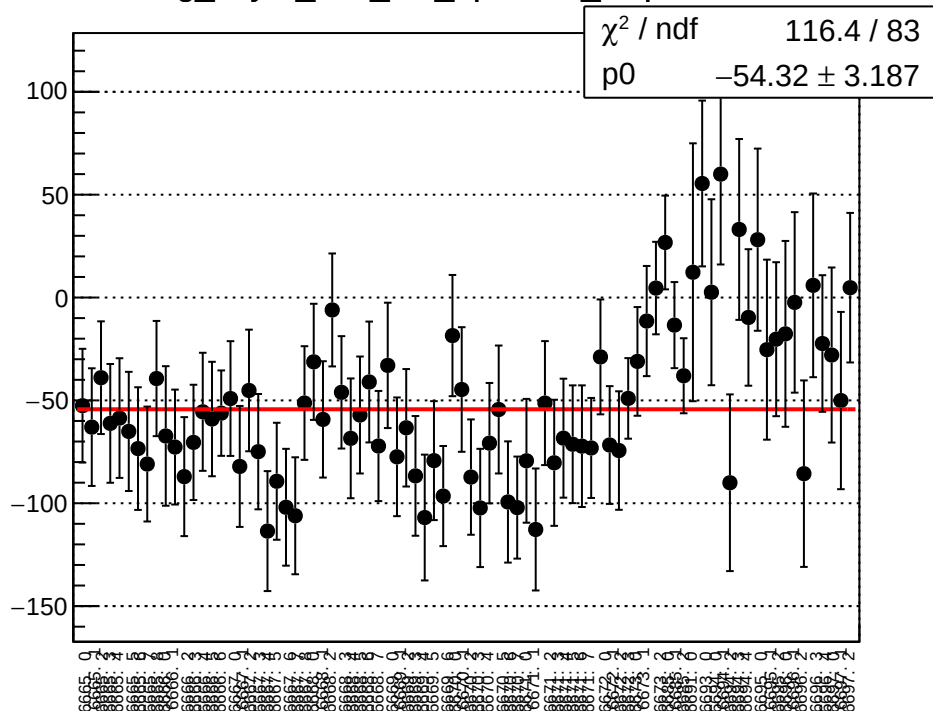
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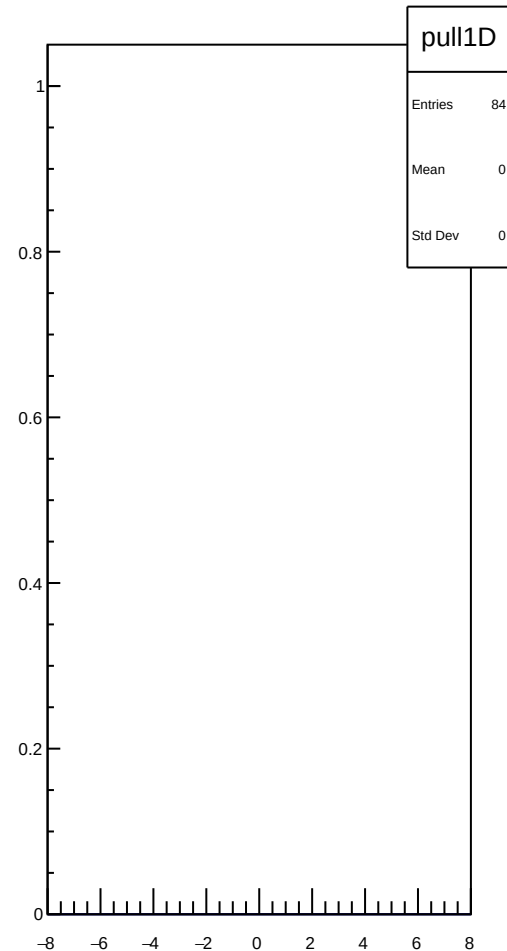
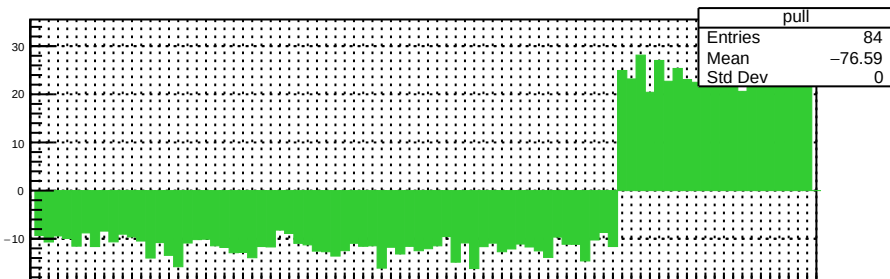
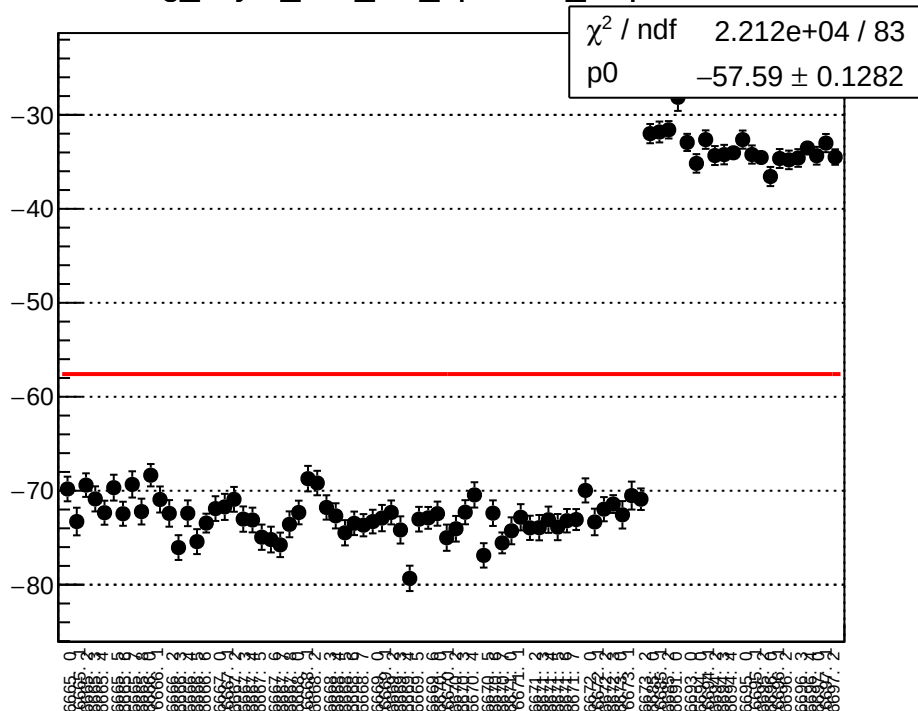
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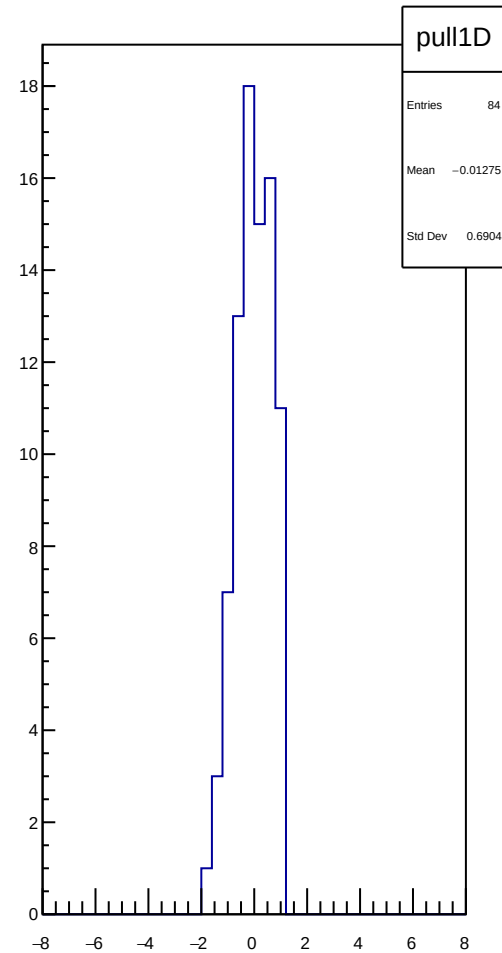
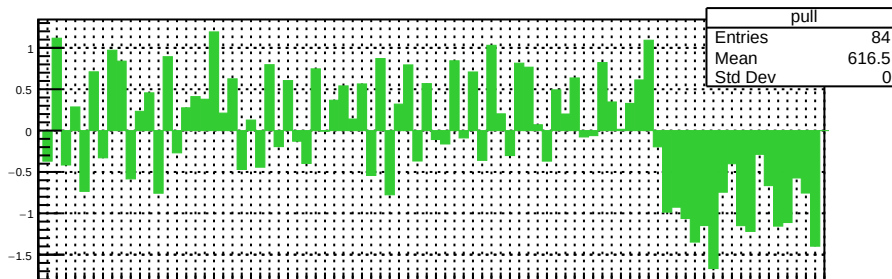
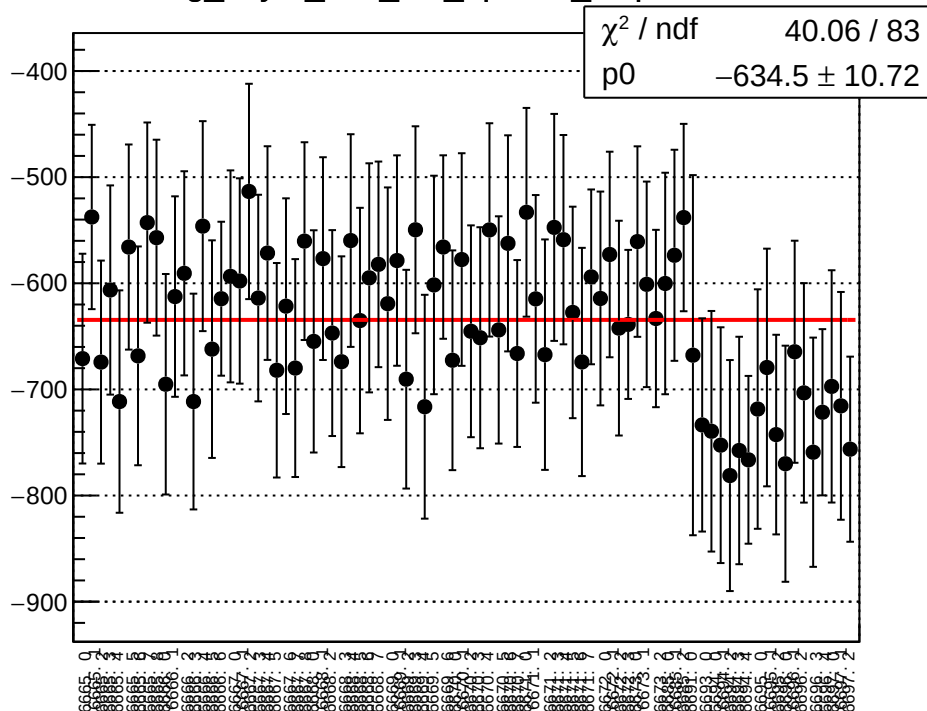
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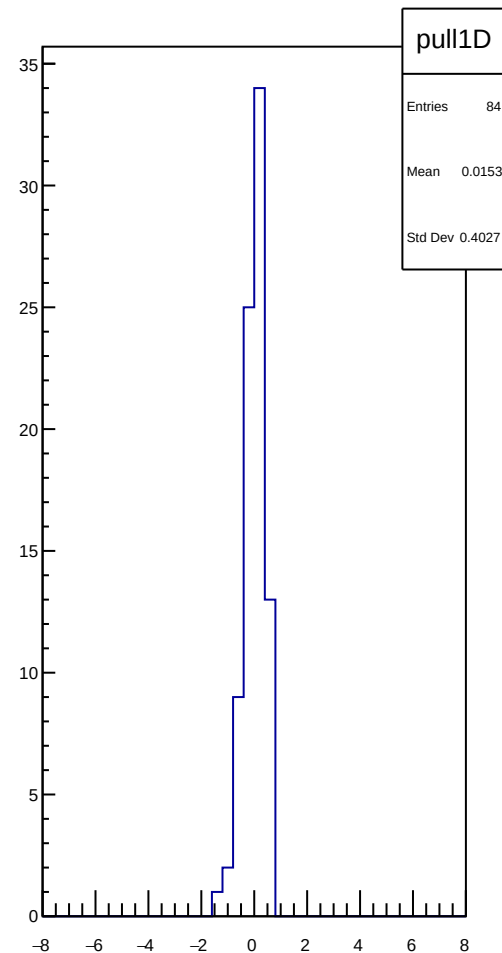
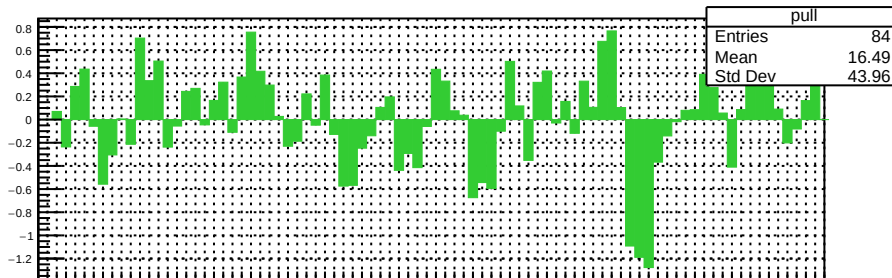
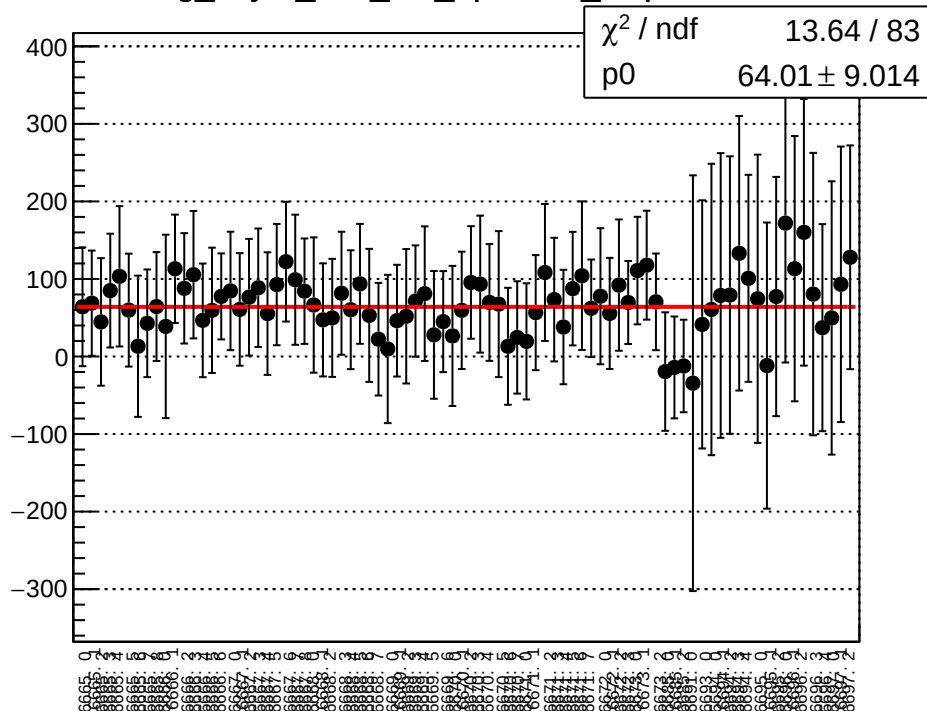
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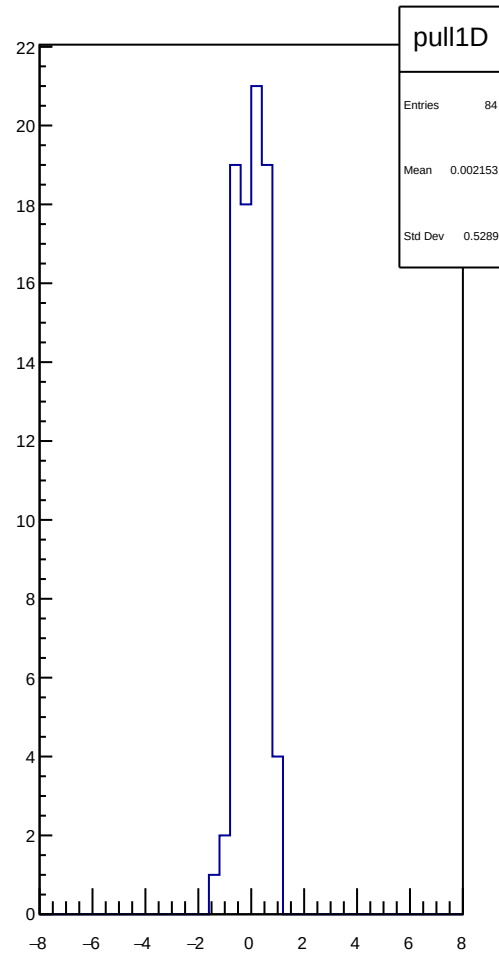
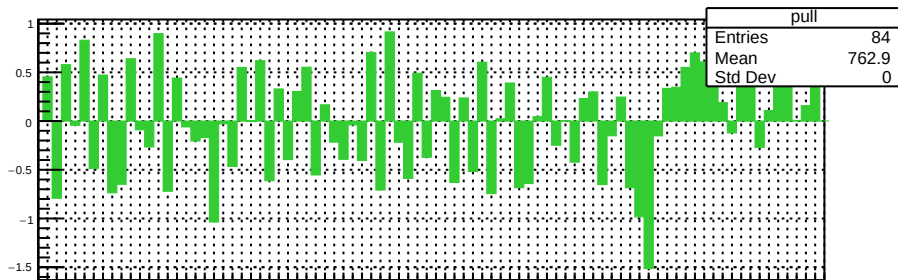
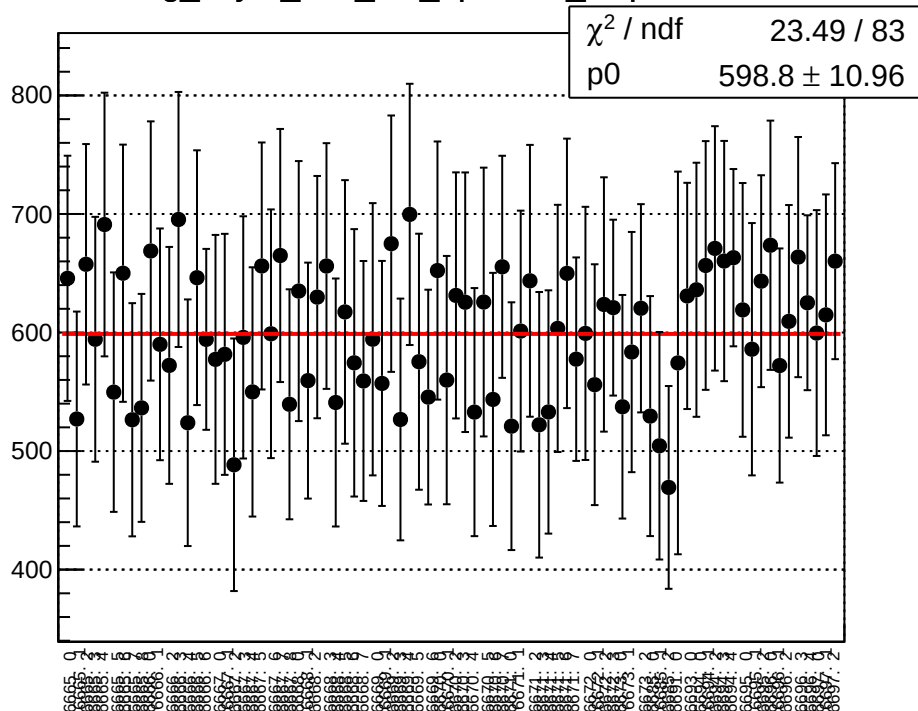
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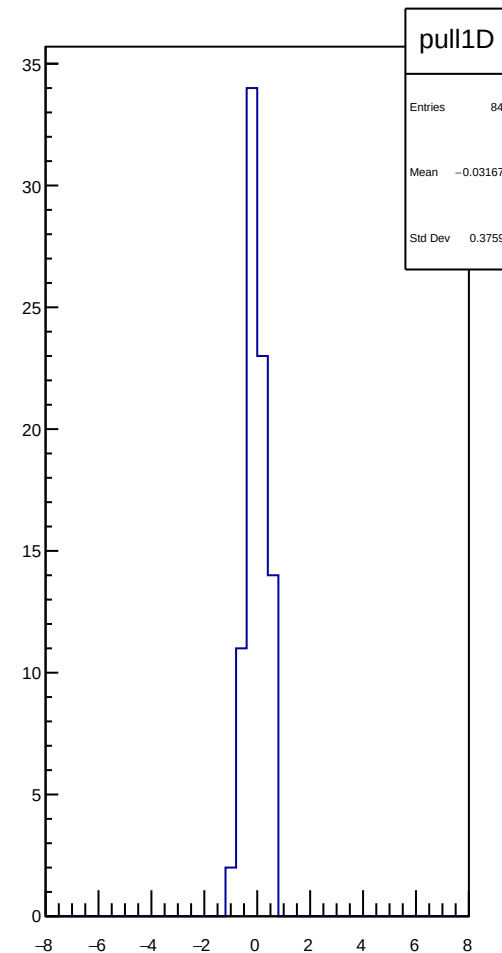
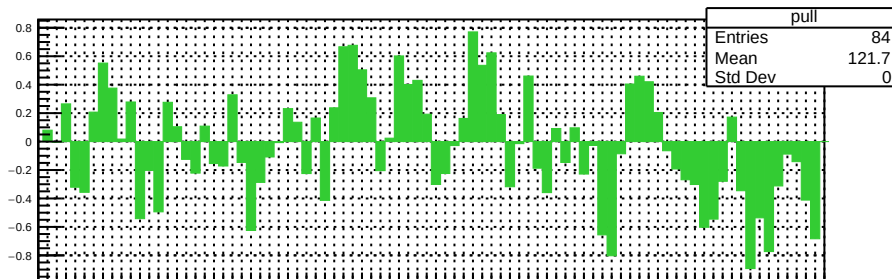
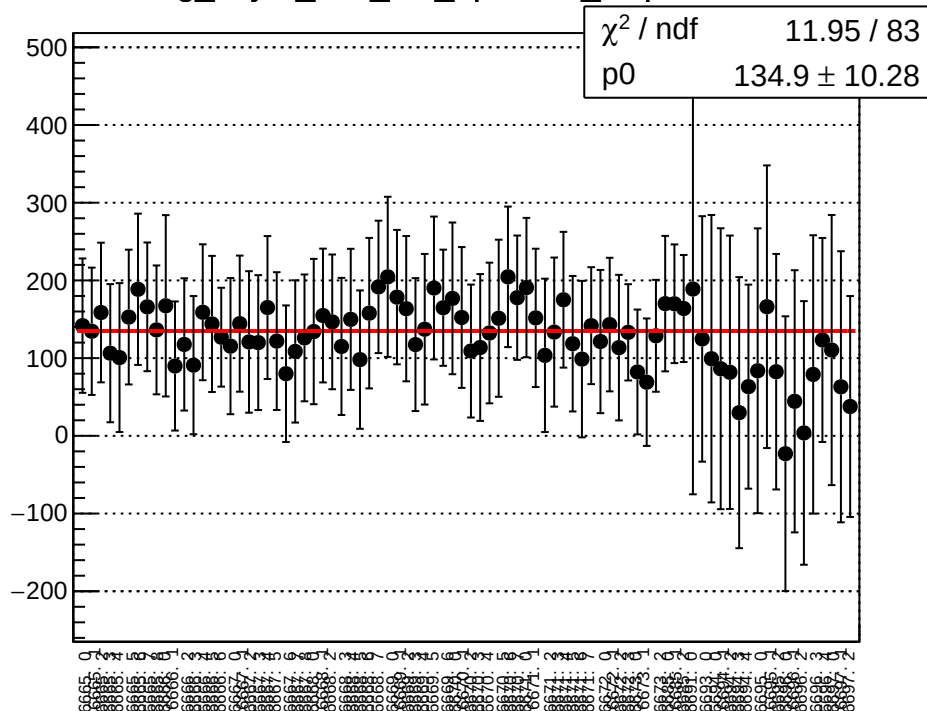
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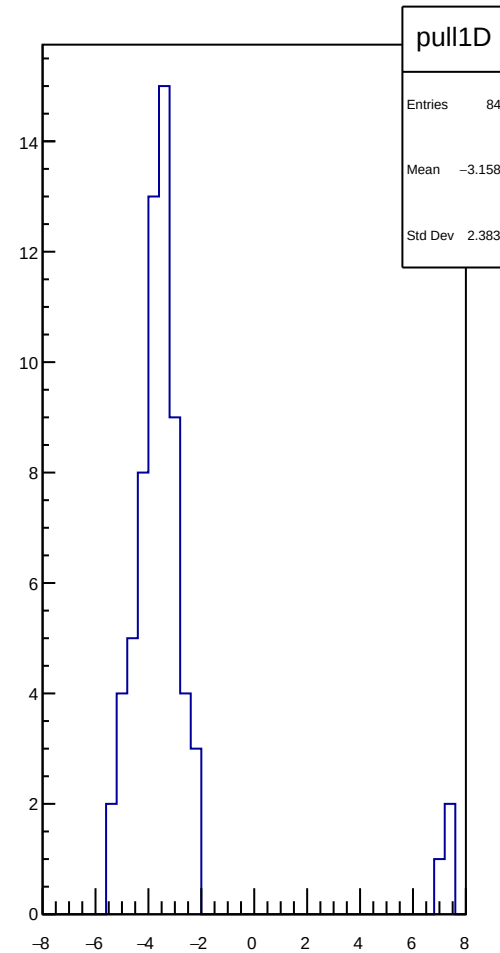
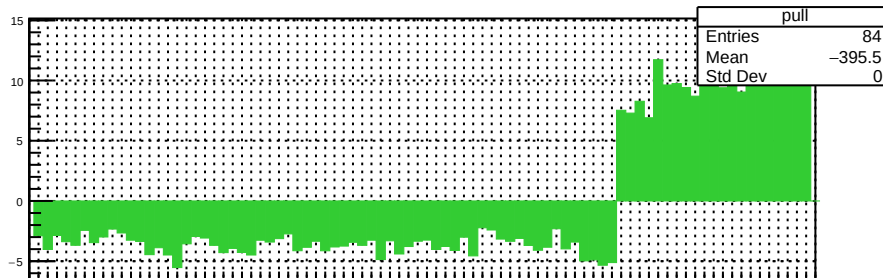
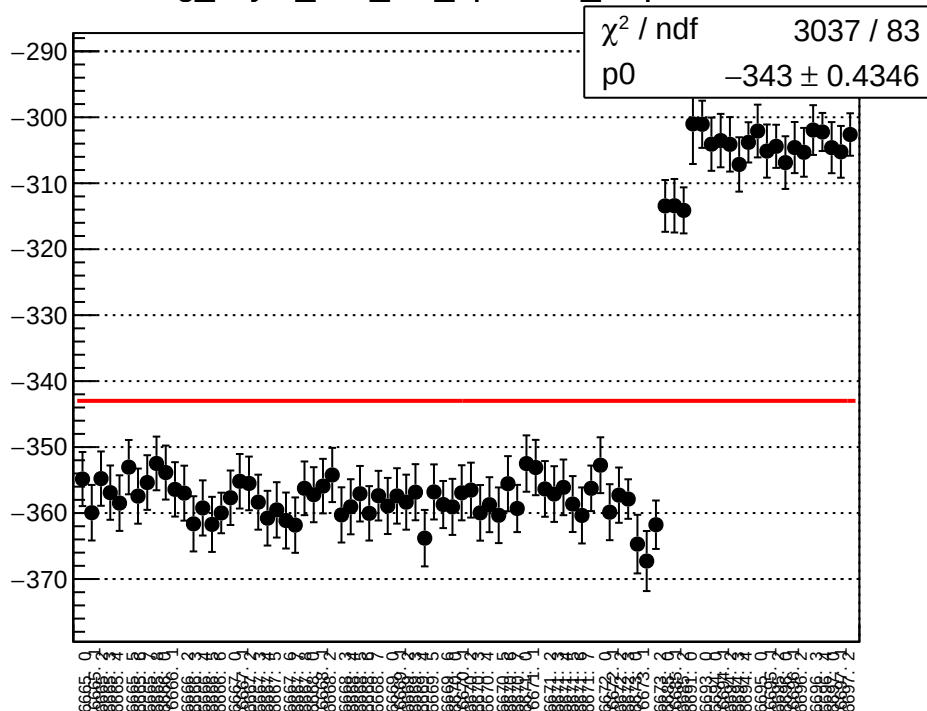
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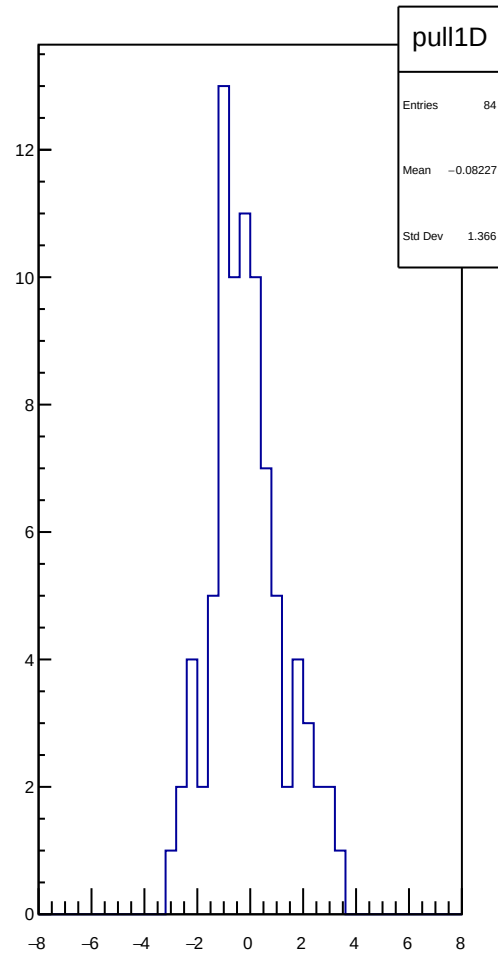
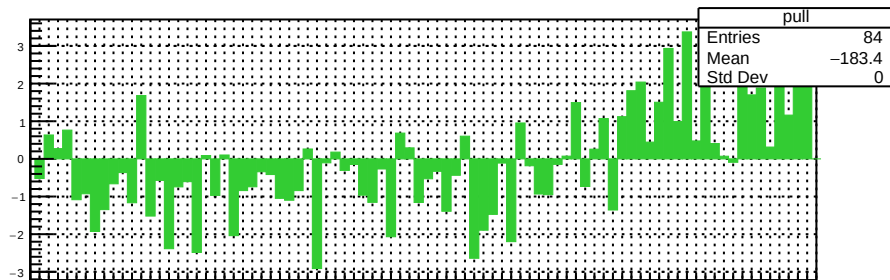
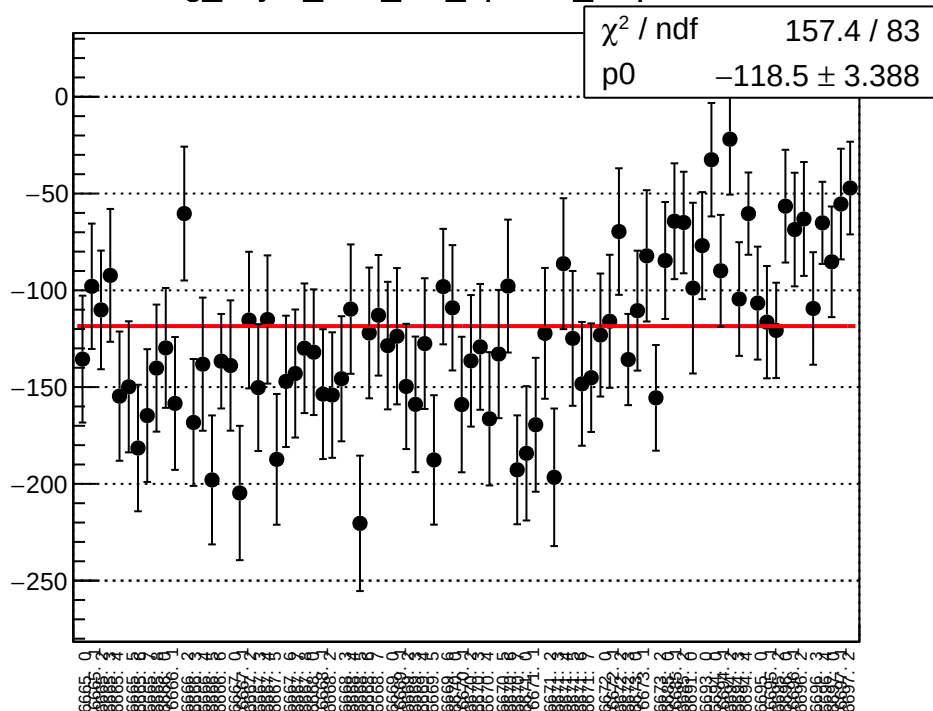
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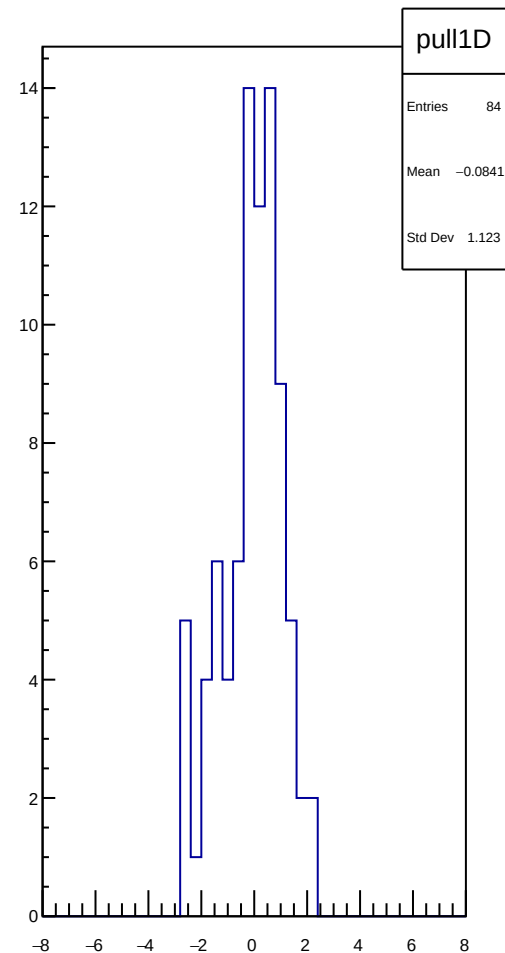
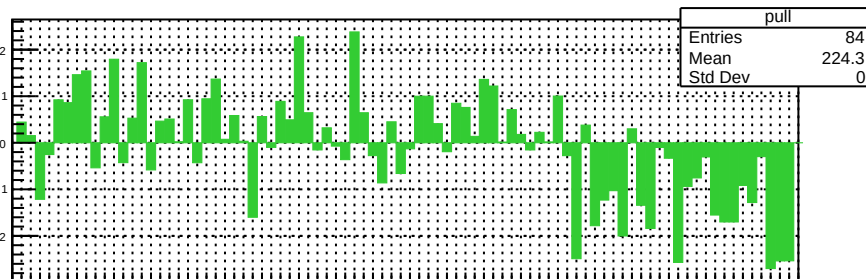
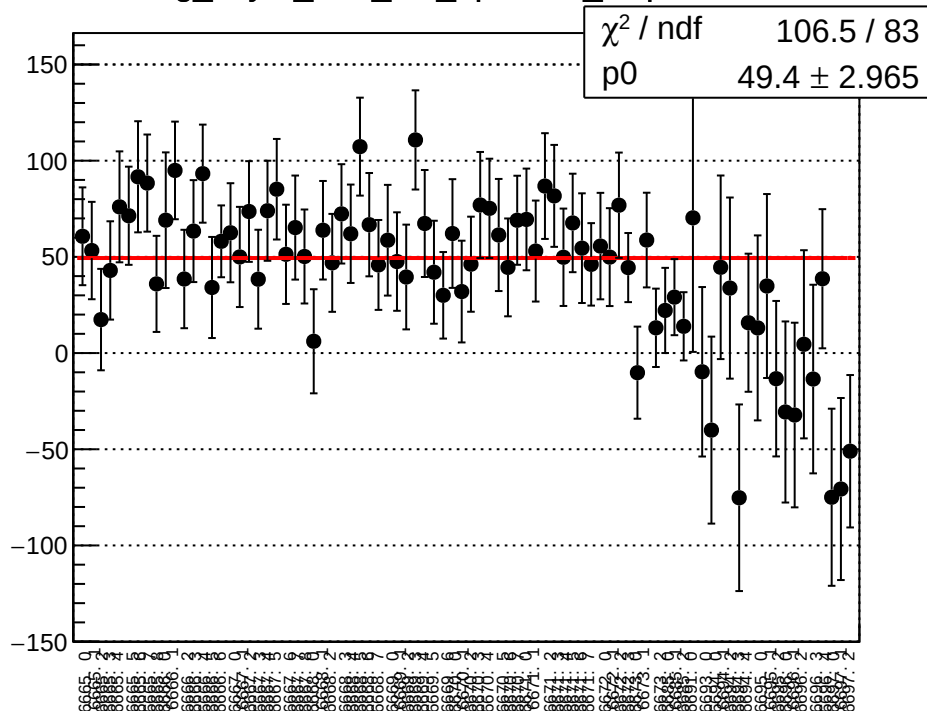
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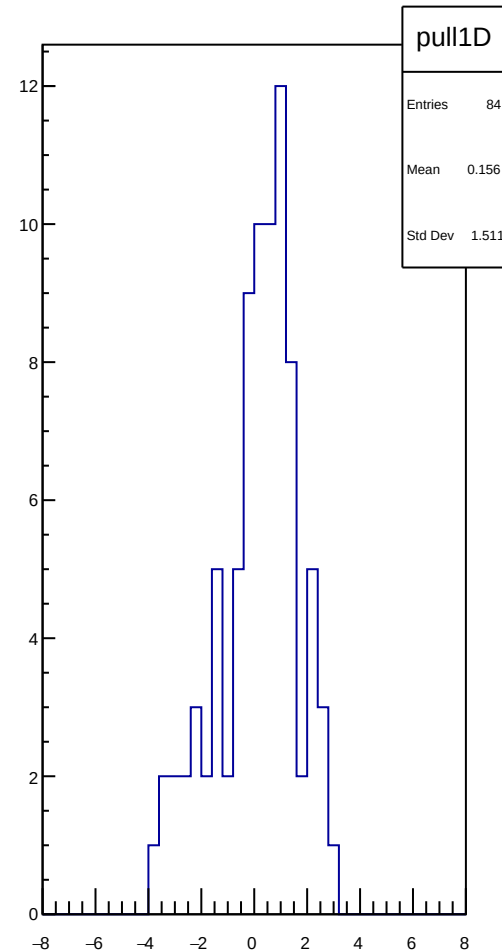
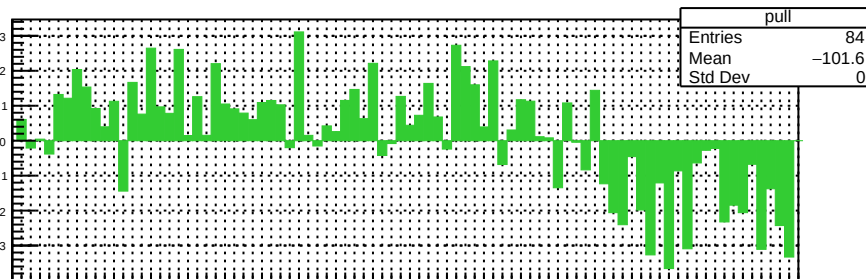
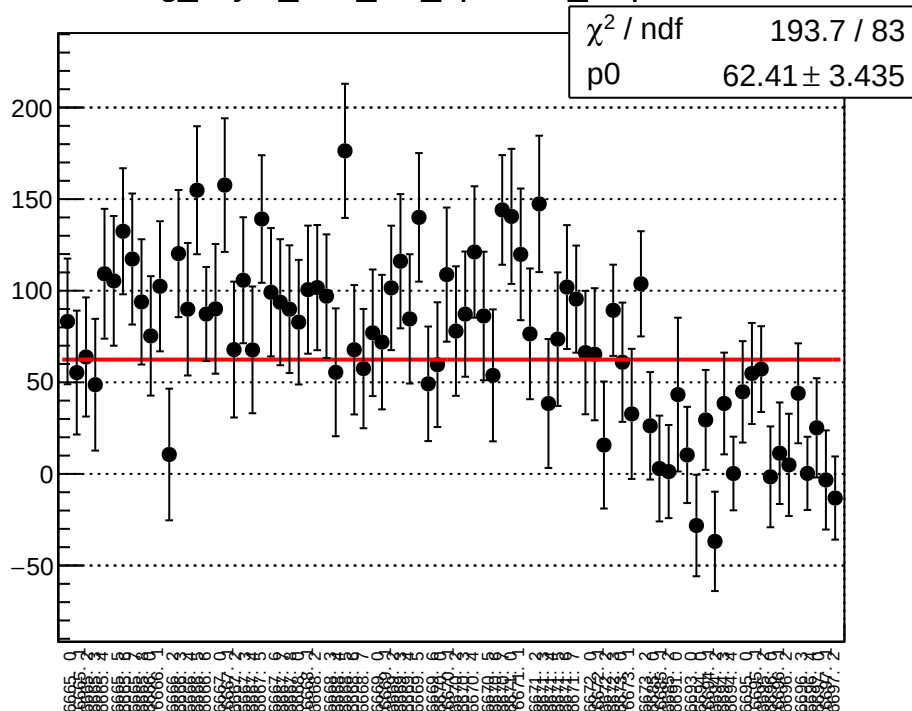
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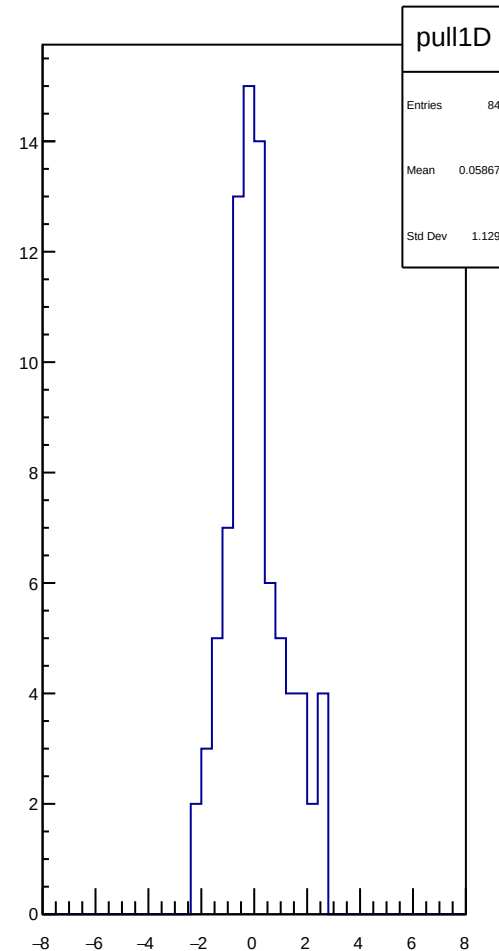
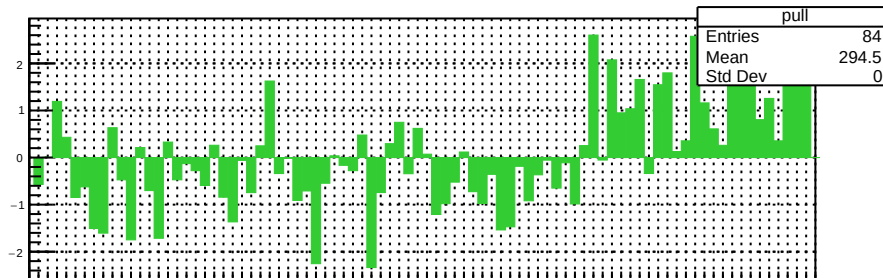
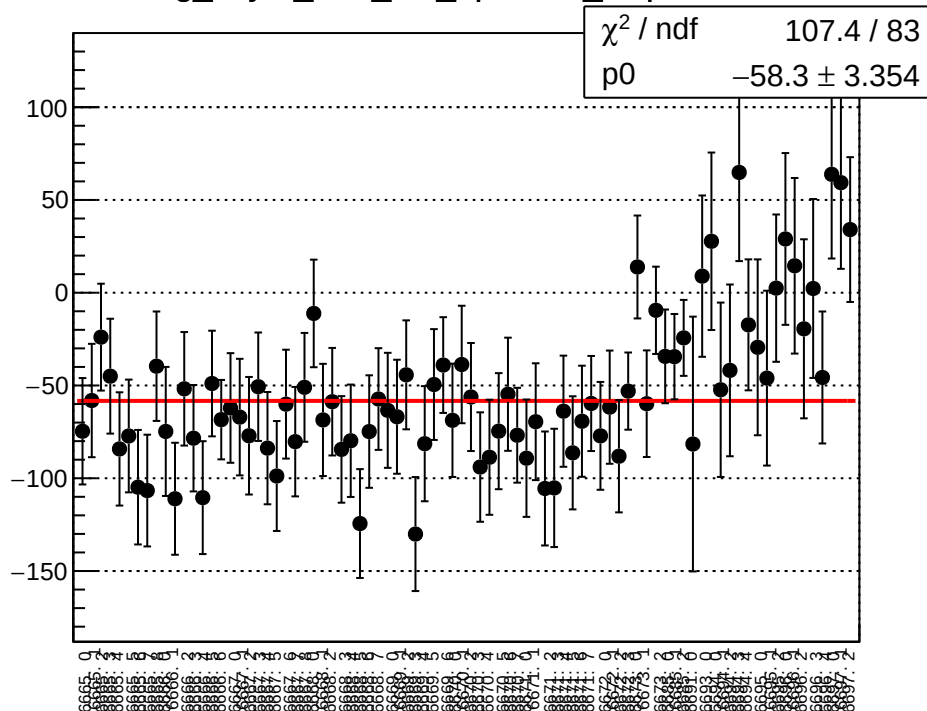
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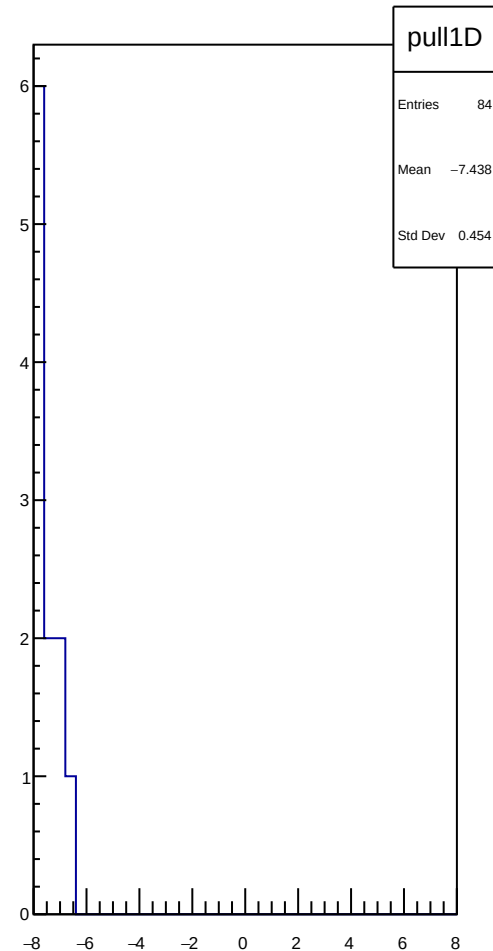
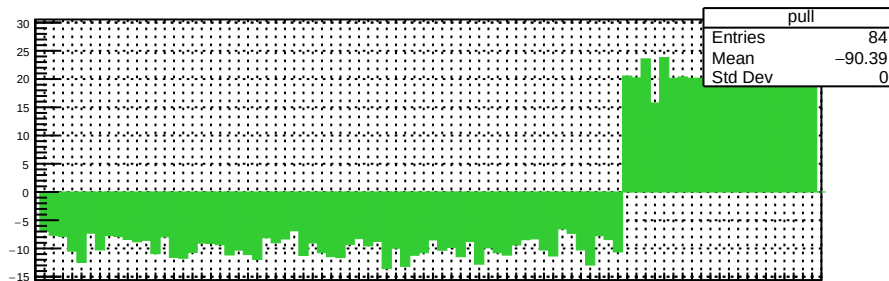
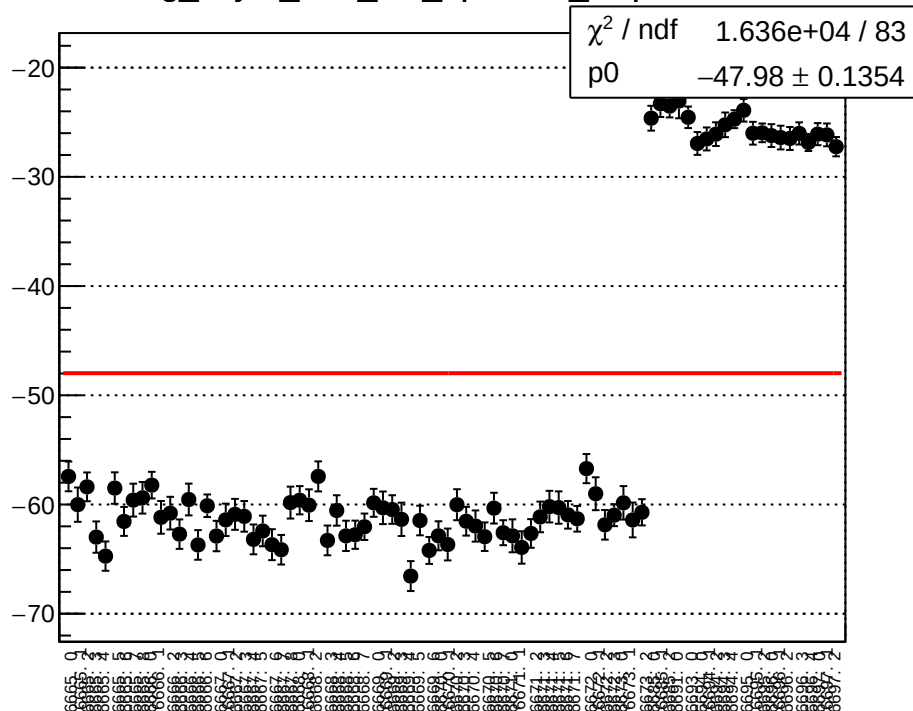
reg_asym_atr1_diff_bpm4eX_slope vs run



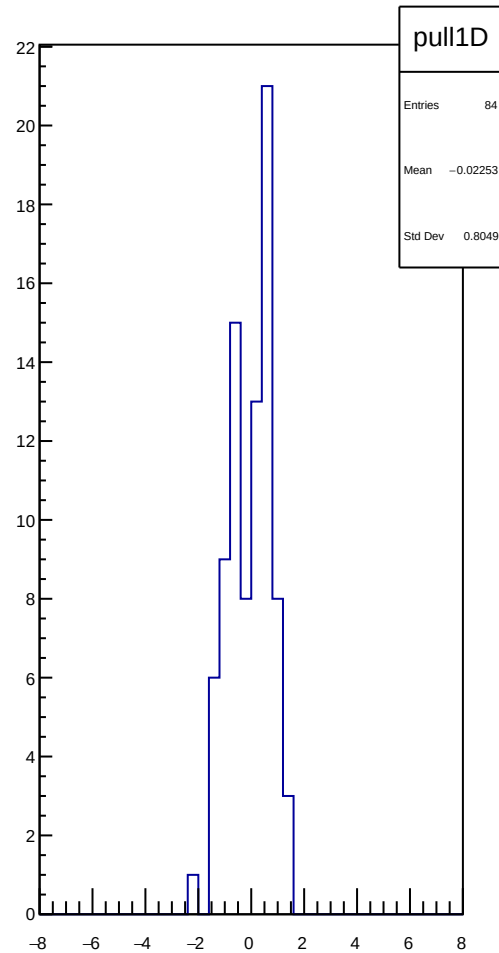
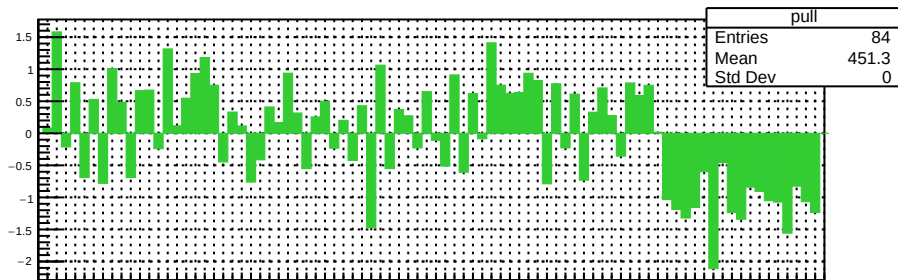
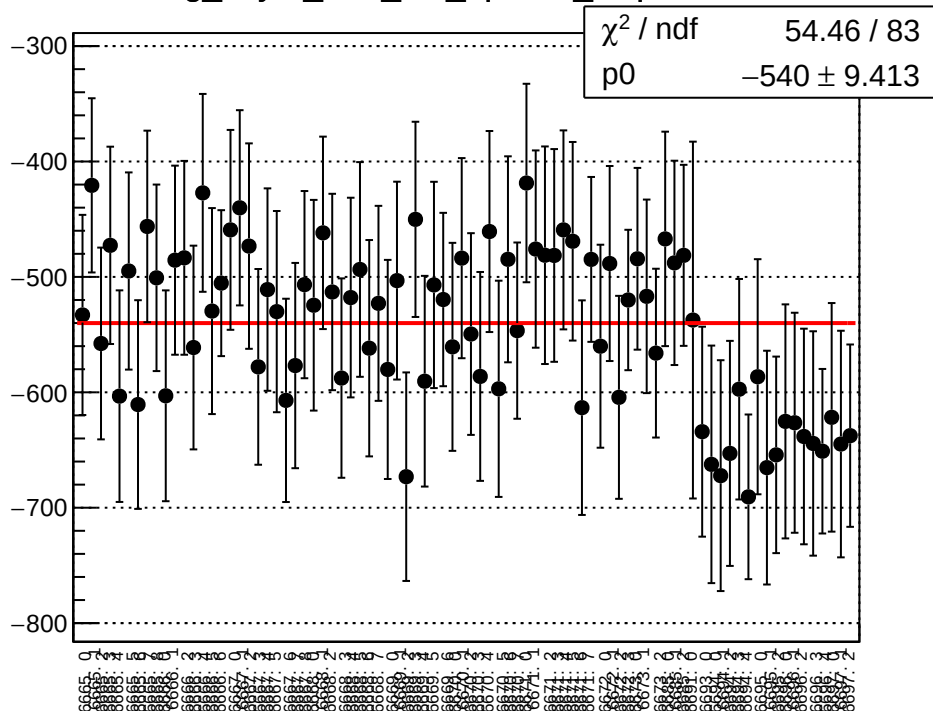
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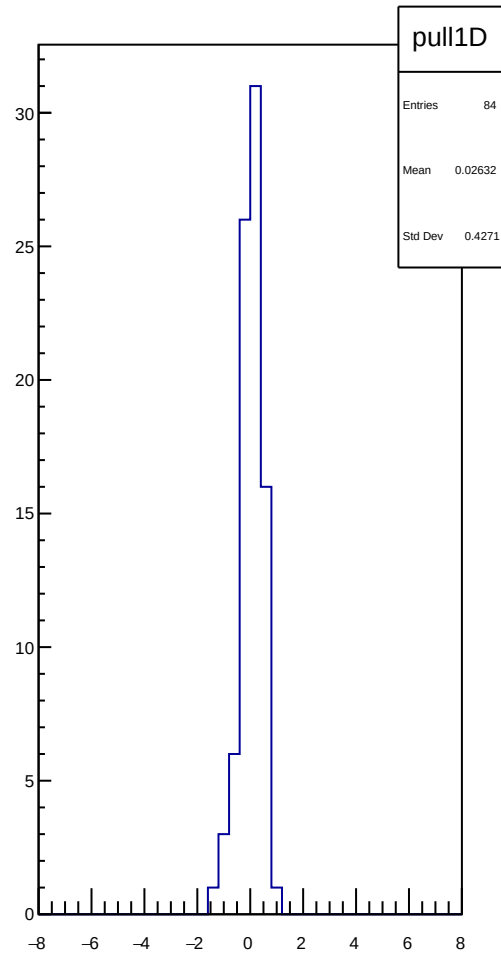
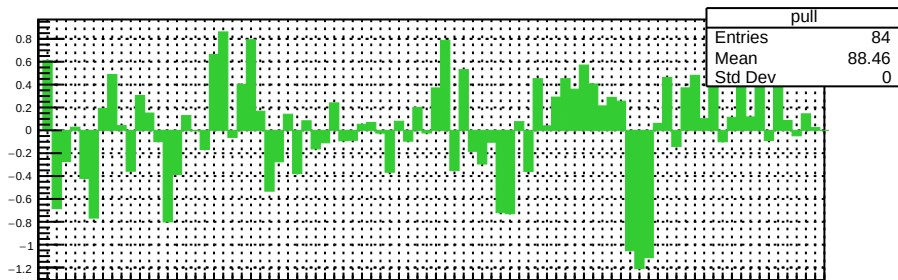
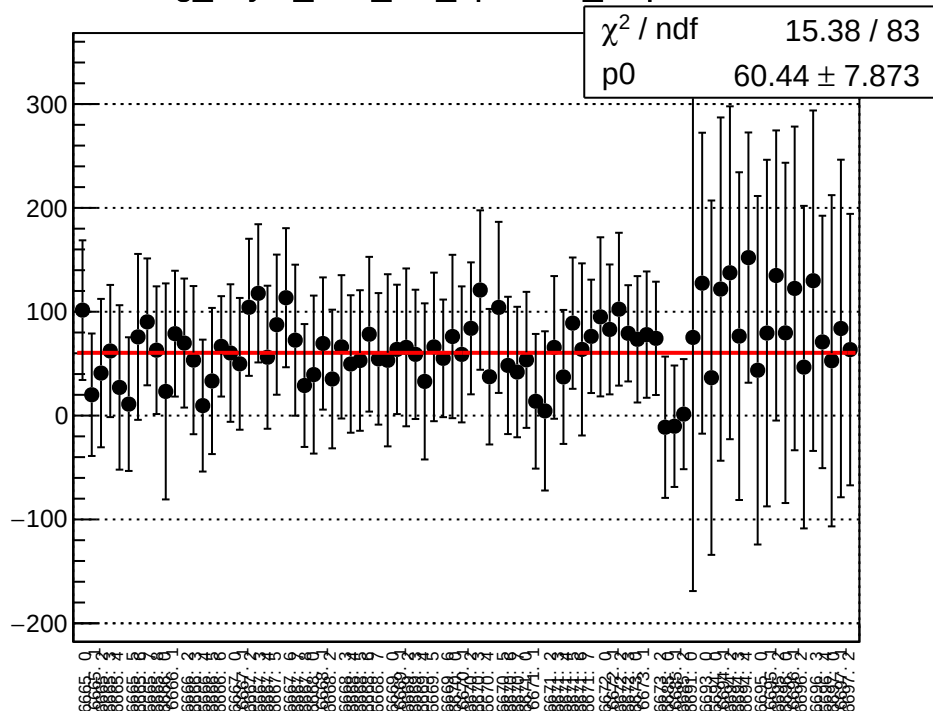
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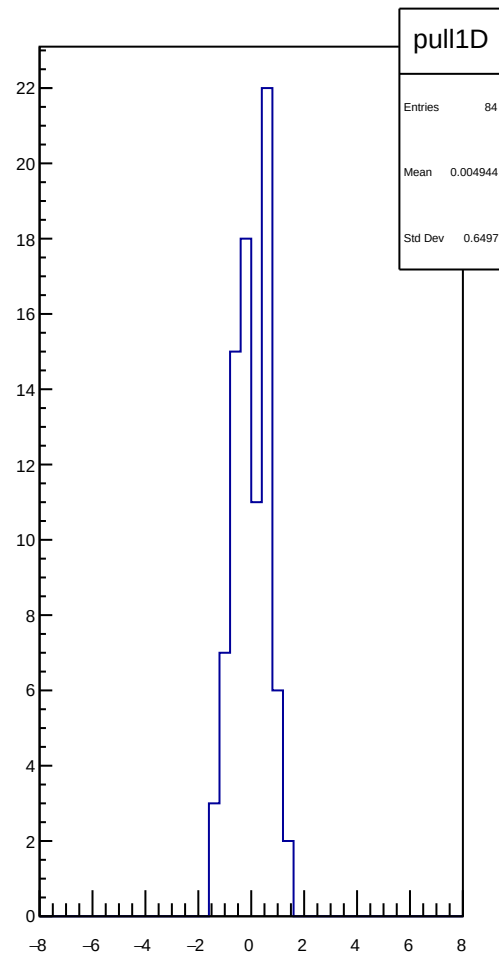
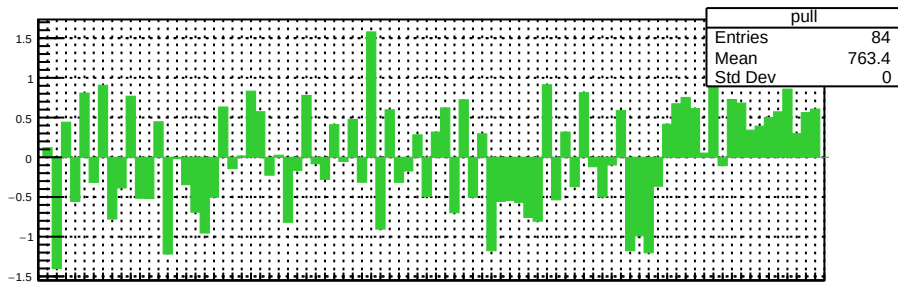
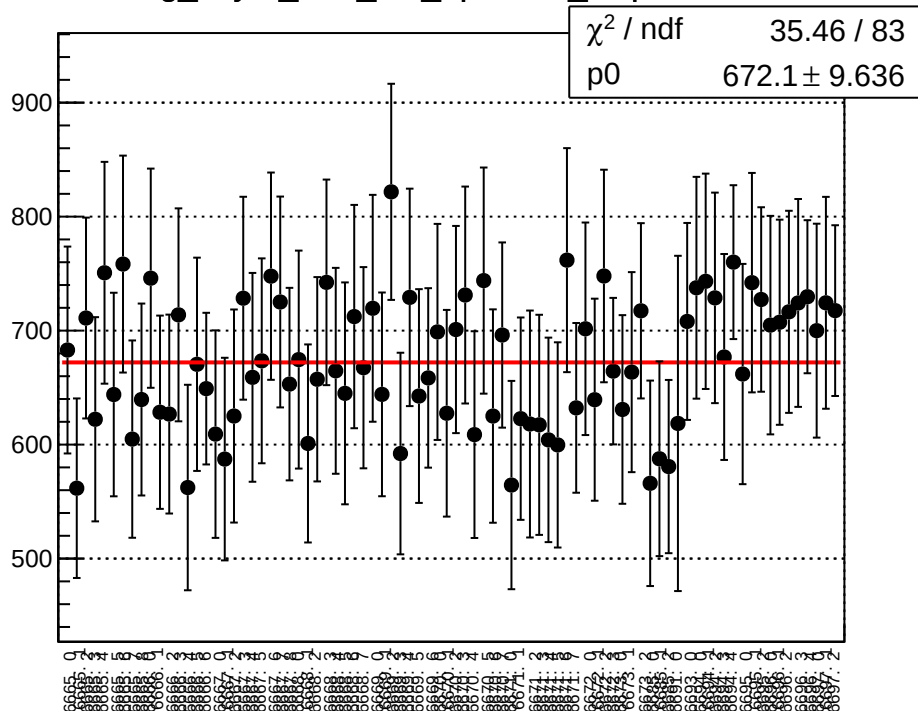
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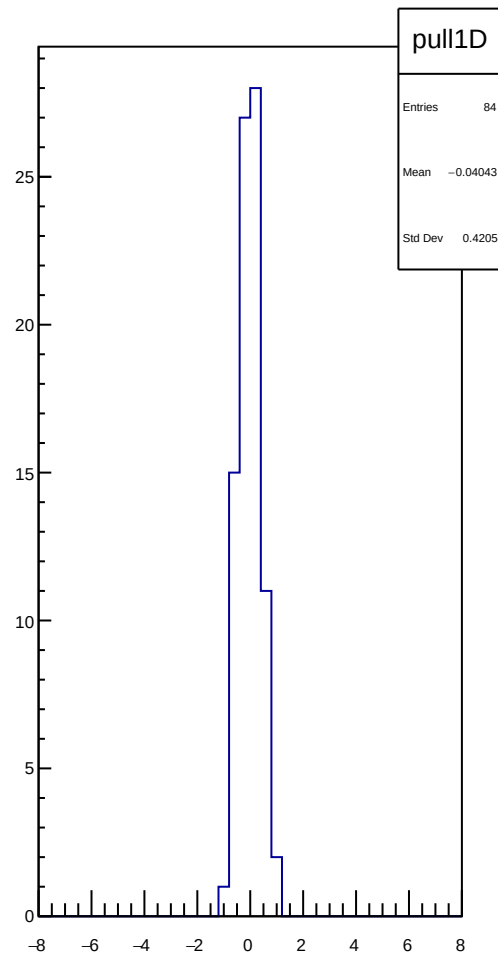
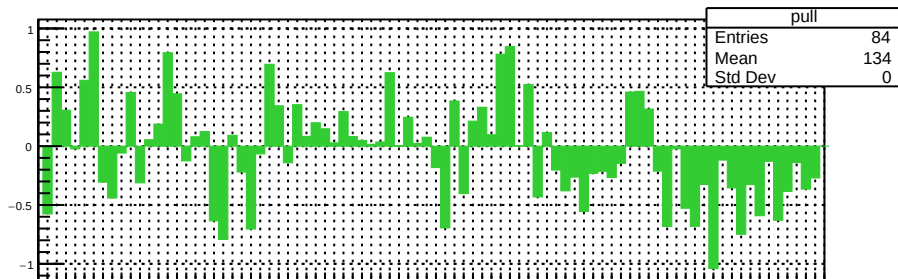
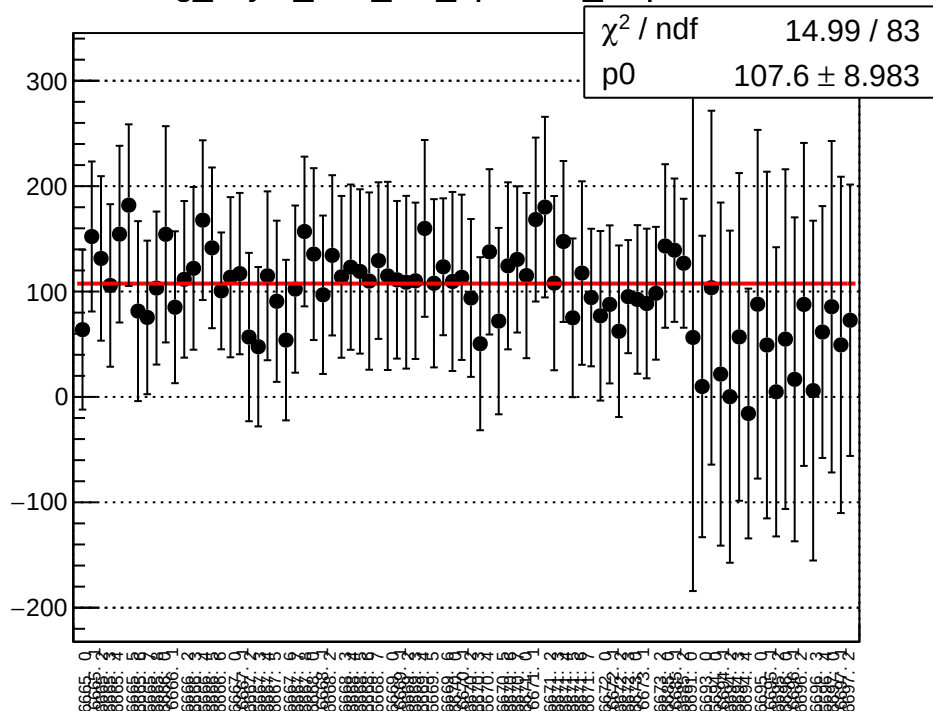
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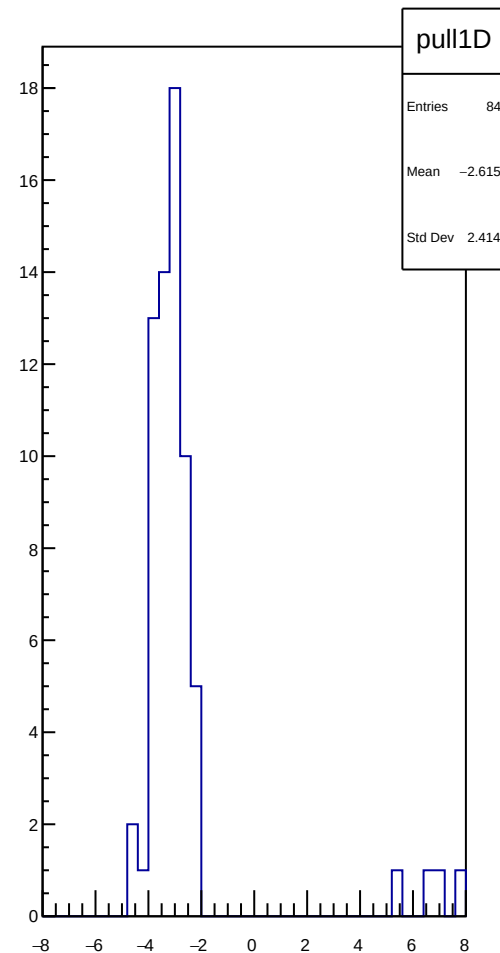
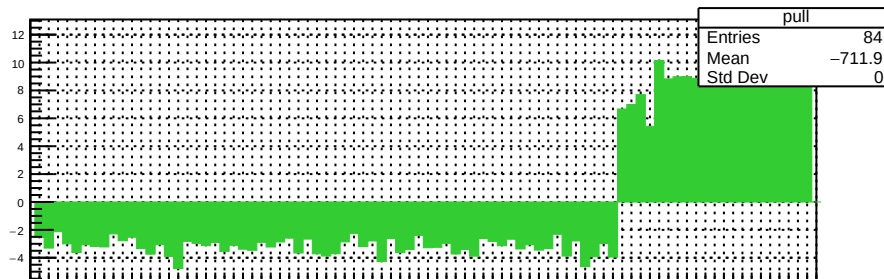
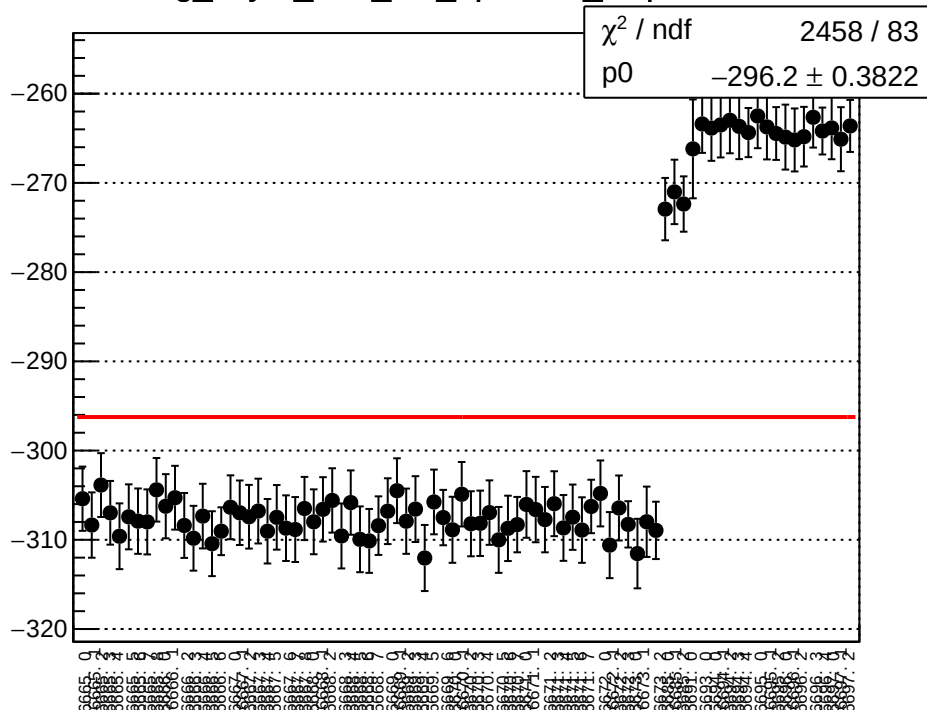
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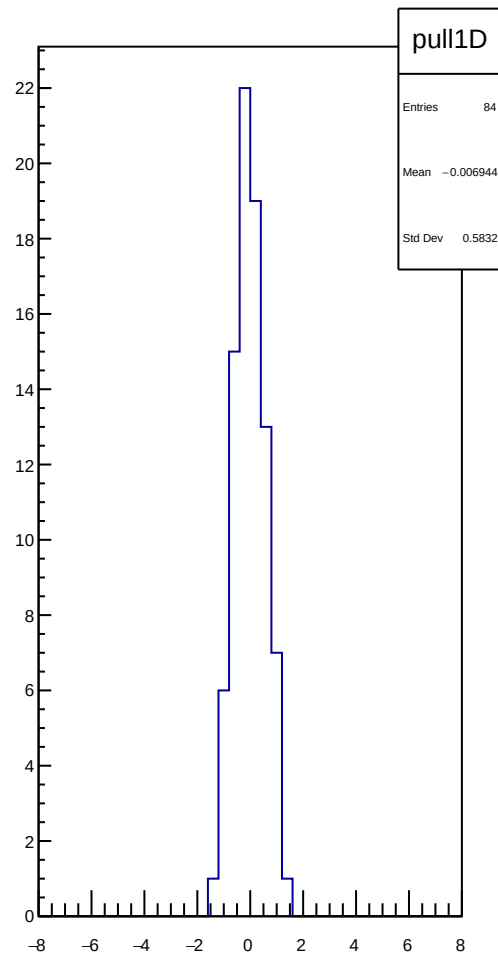
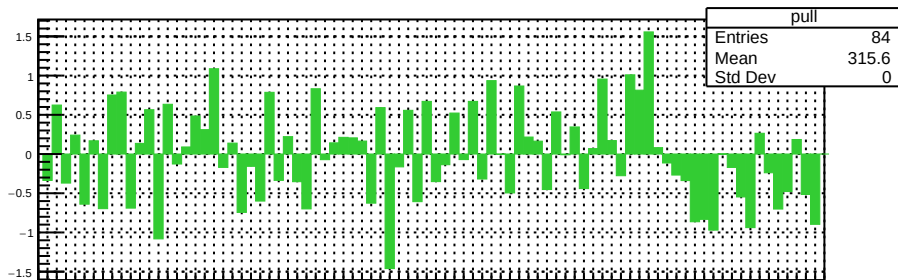
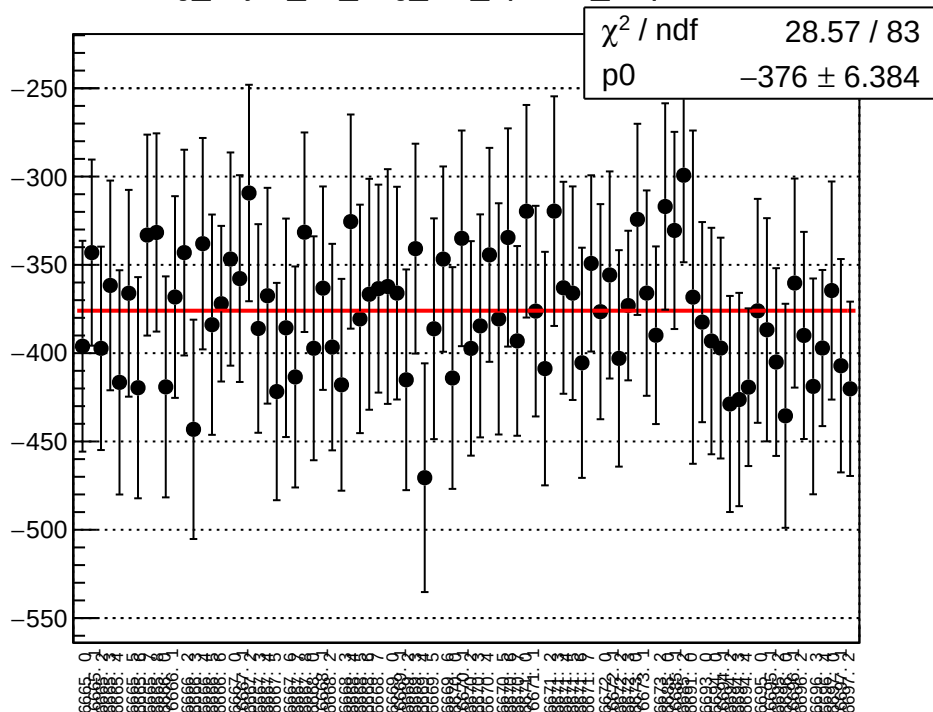
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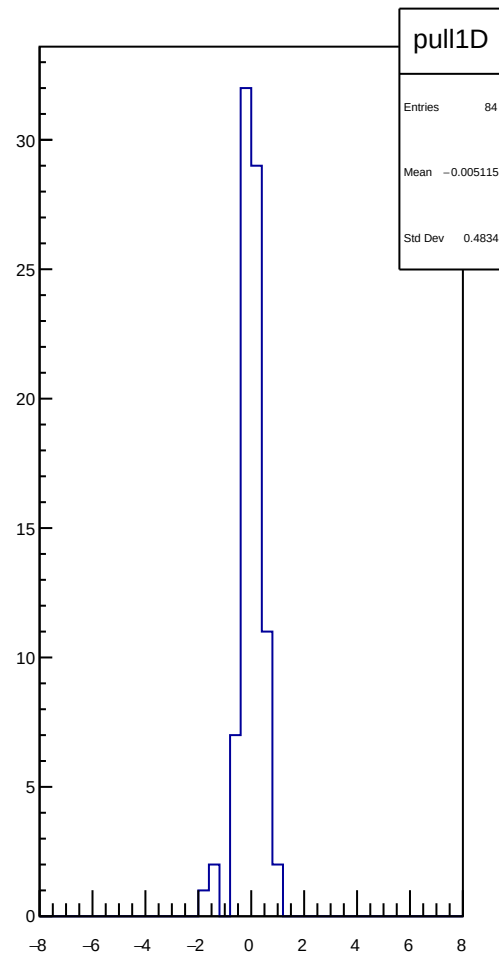
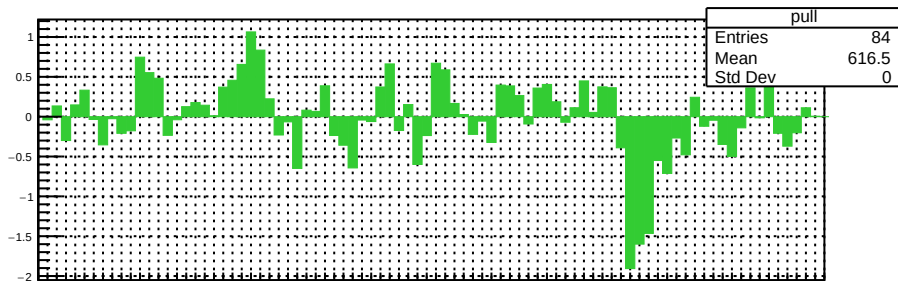
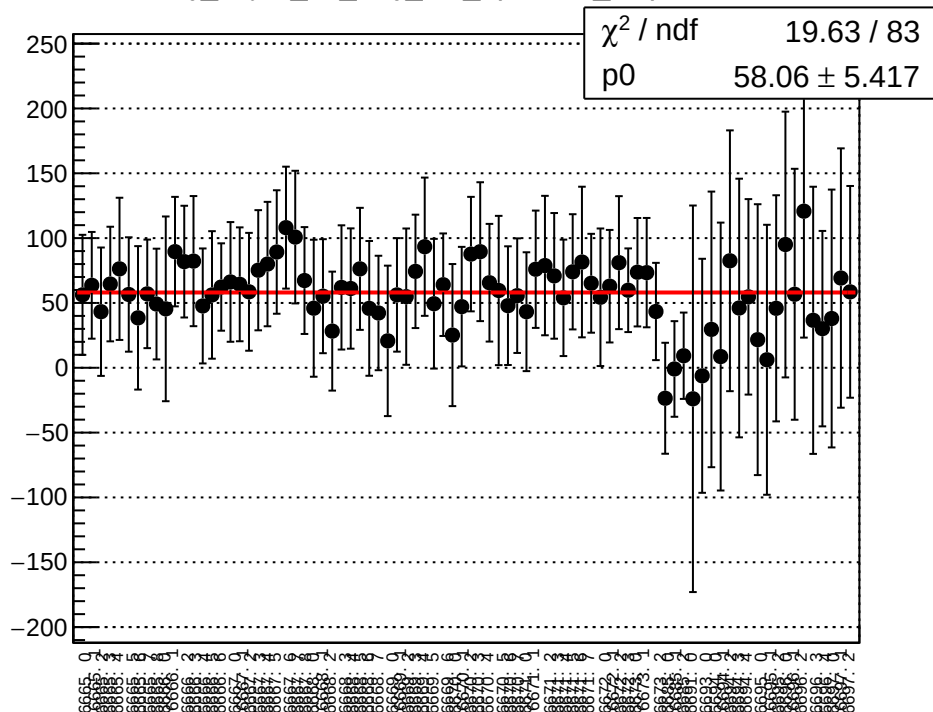
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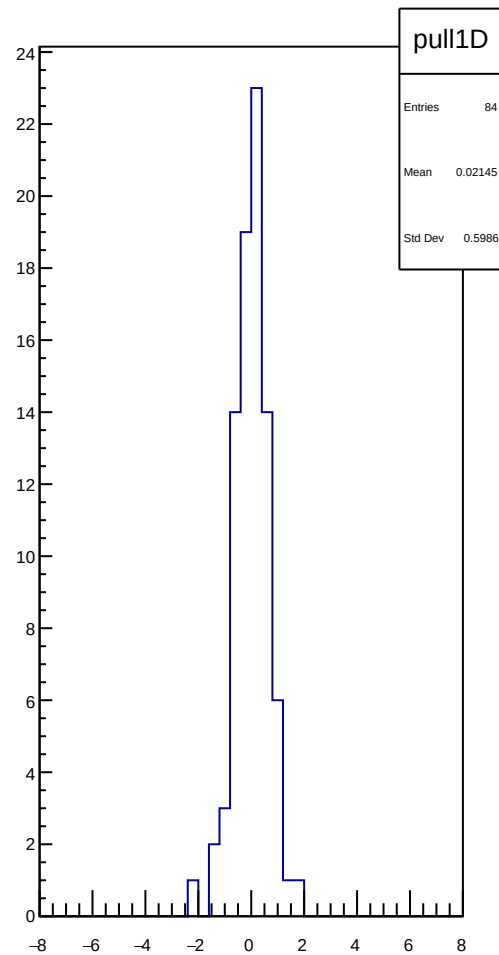
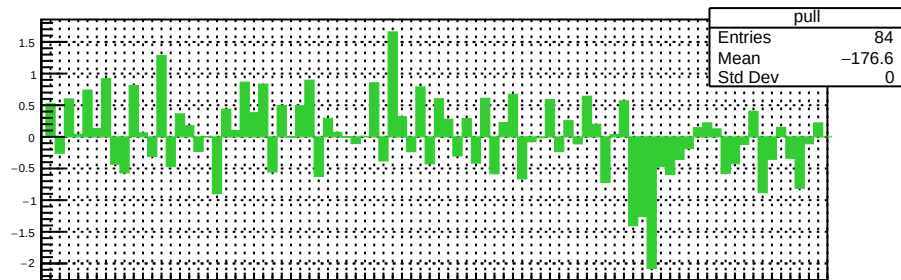
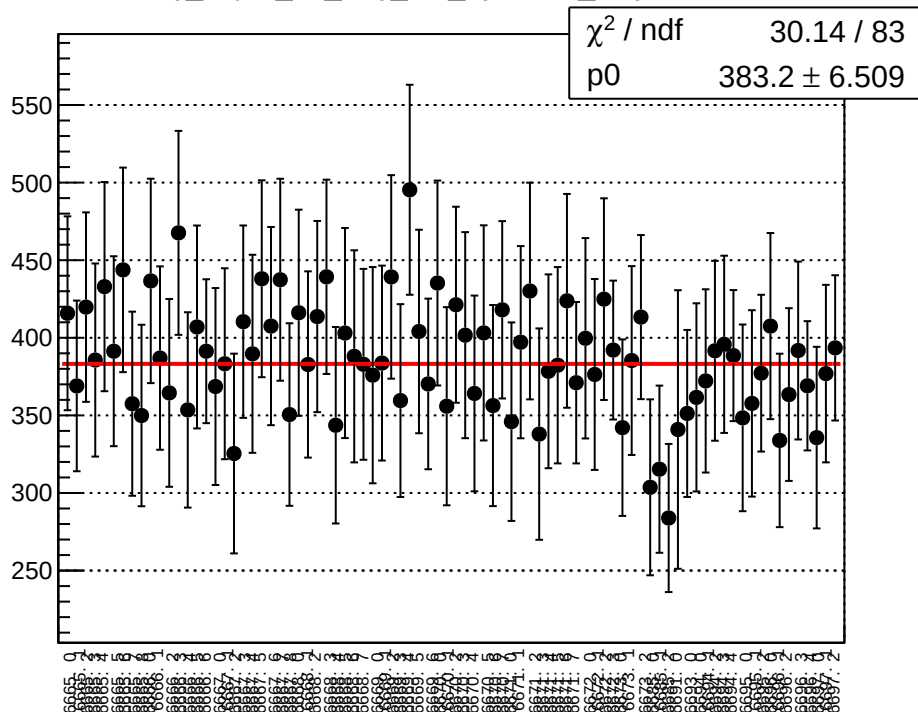
reg_asym_atl_avg_diff_bpm1X_slope vs run



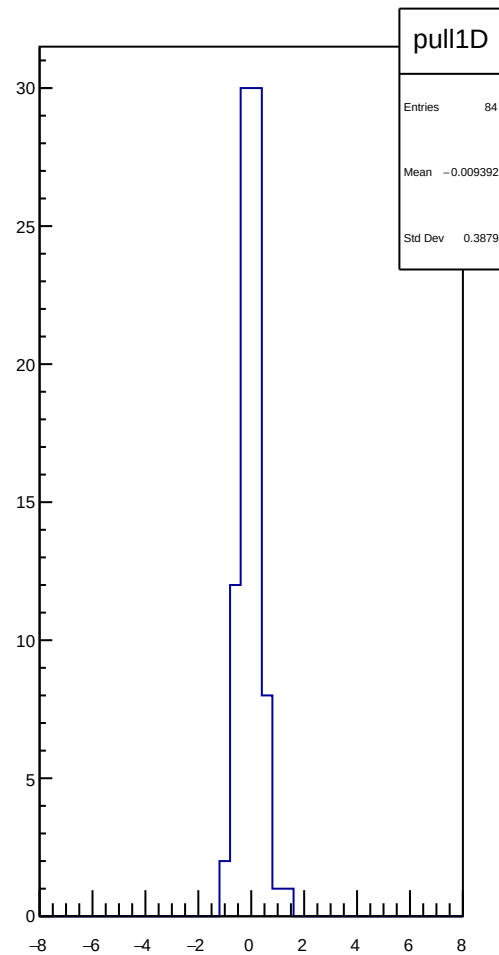
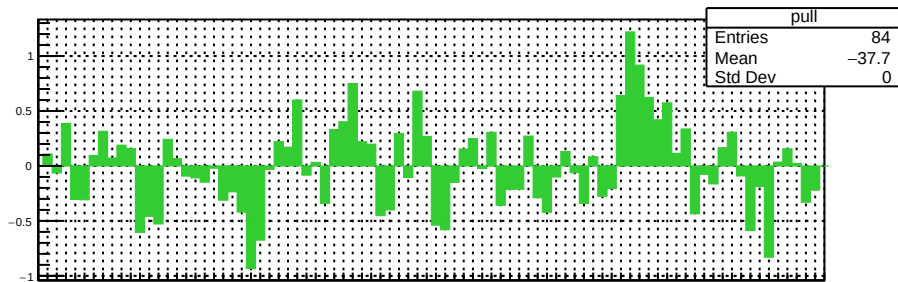
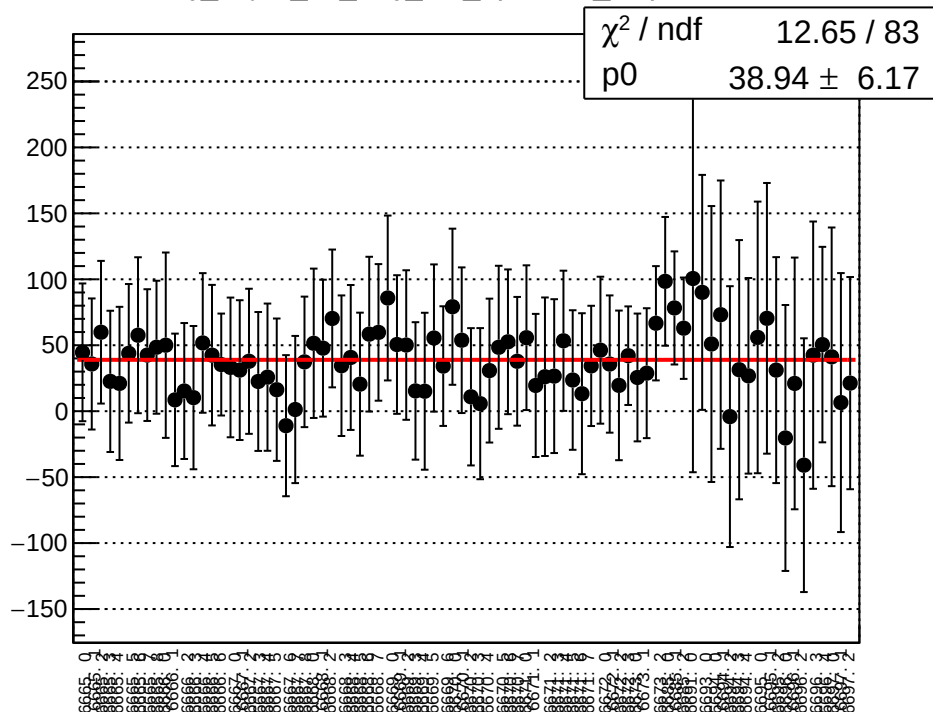
reg_asym_atl_avg_diff_bpm4aY_slope vs run



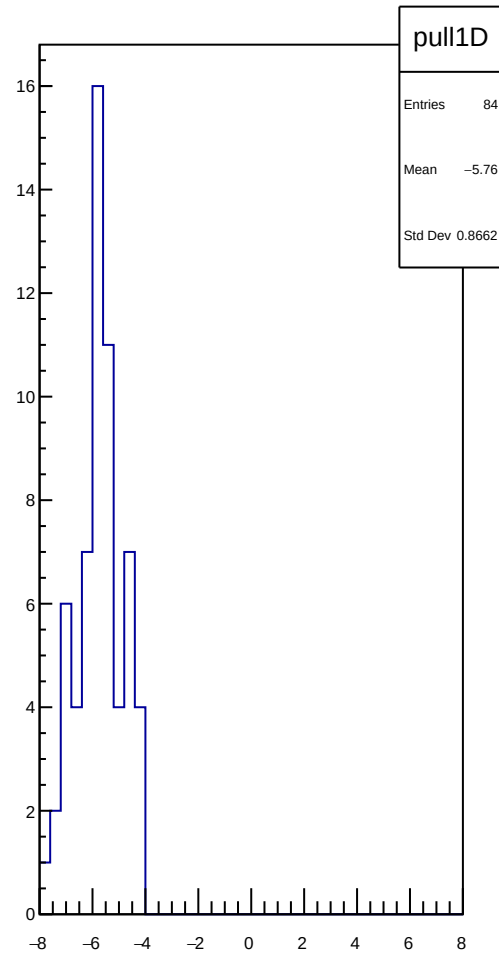
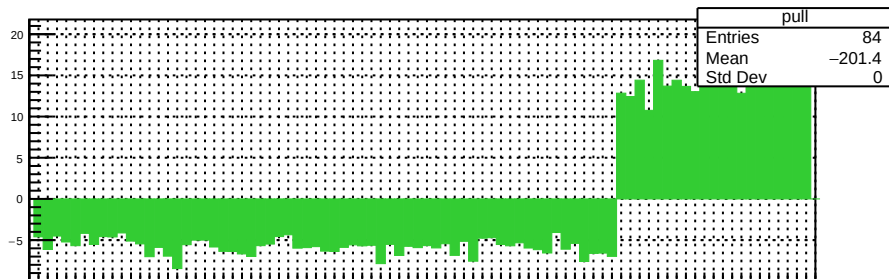
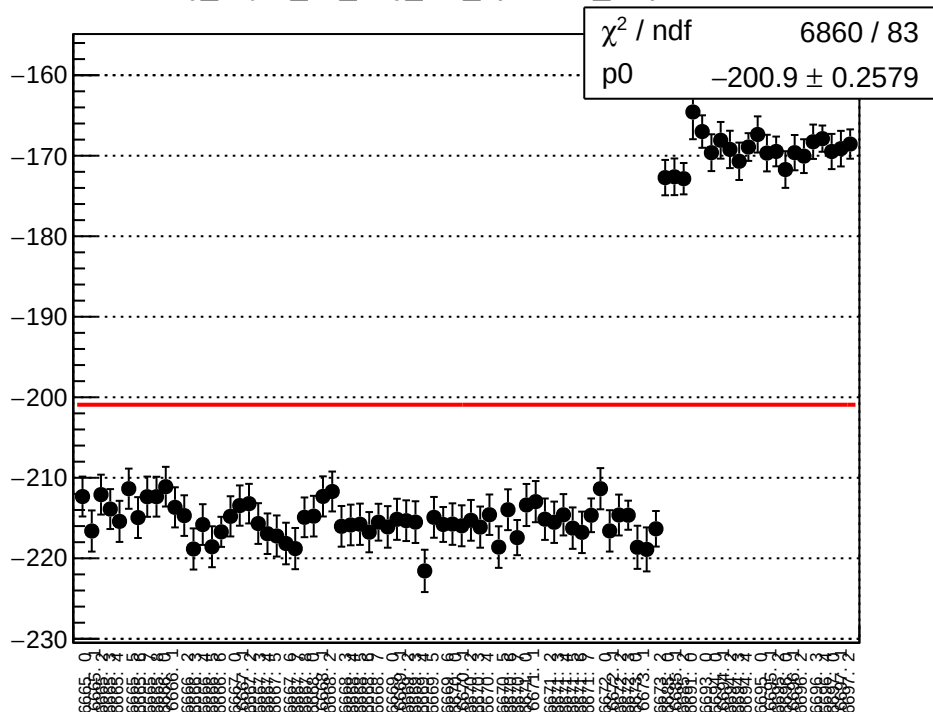
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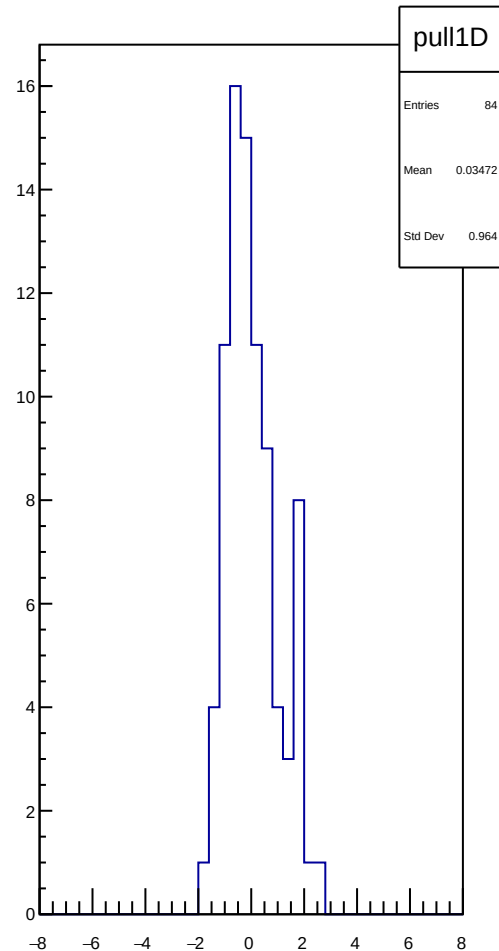
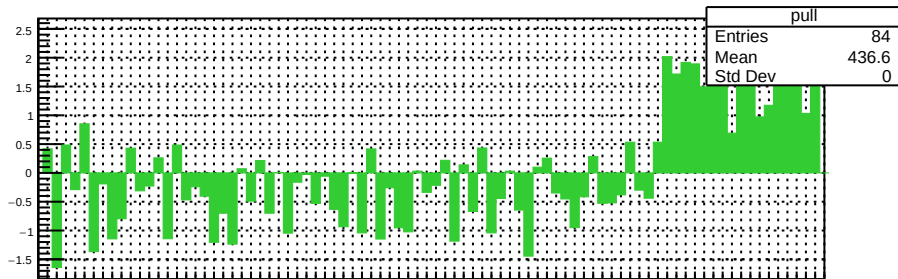
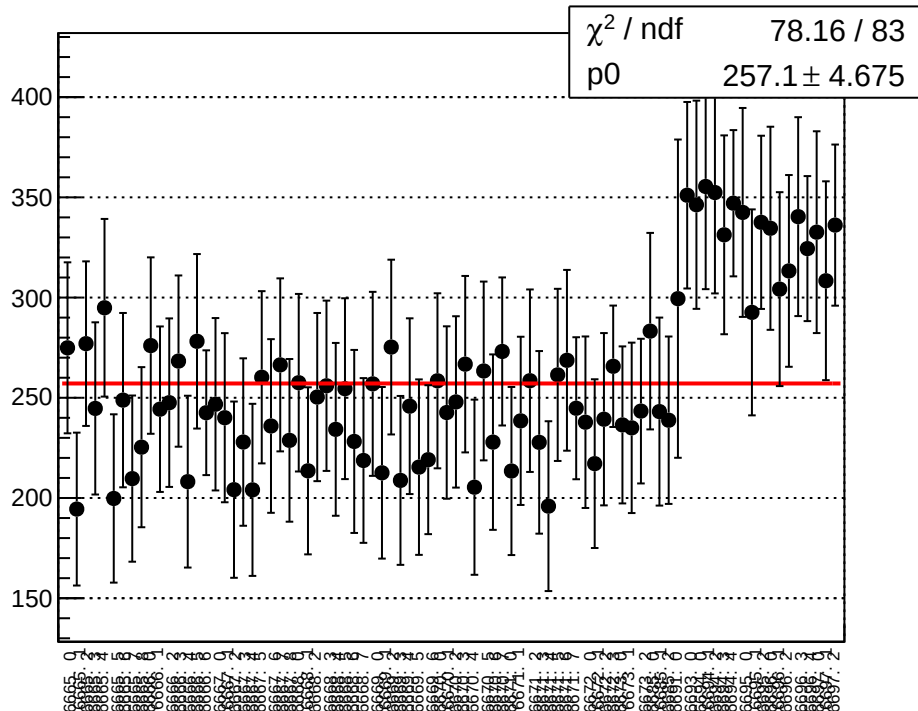
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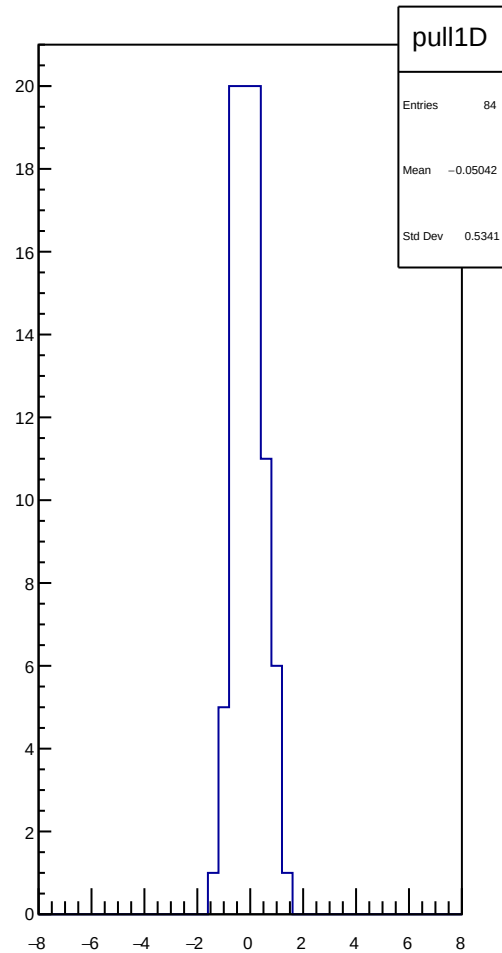
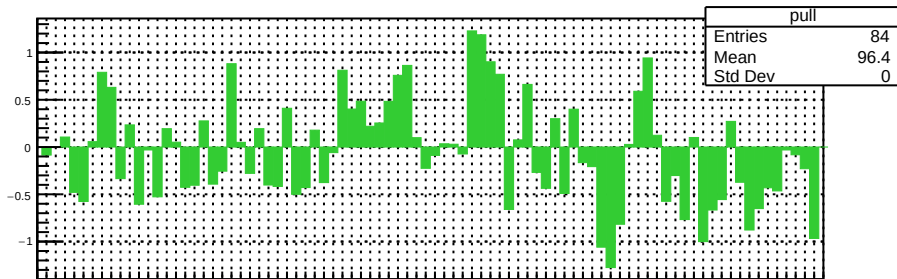
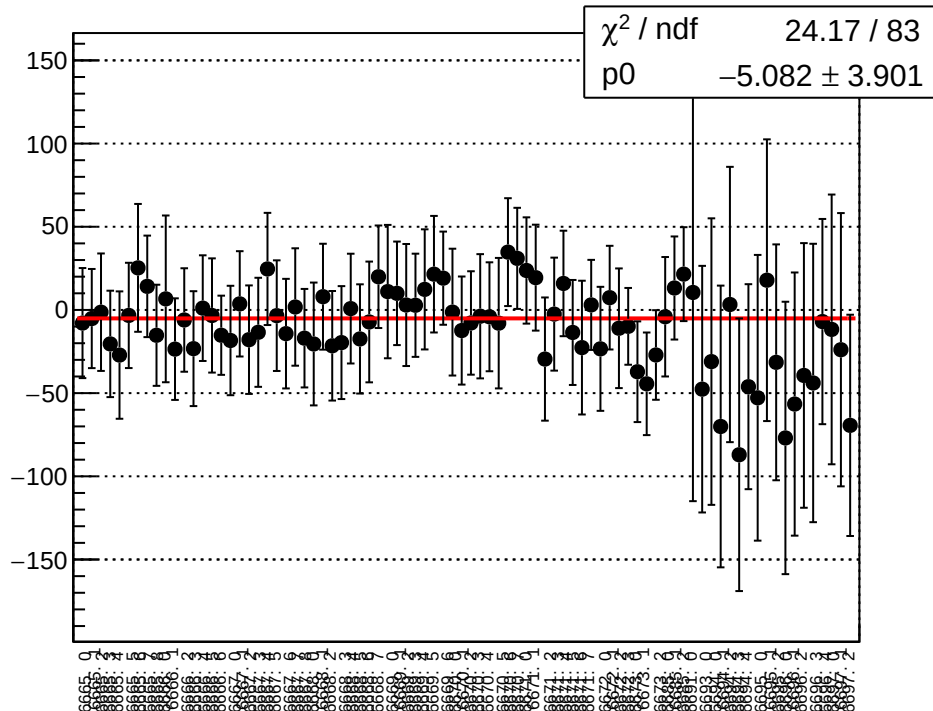
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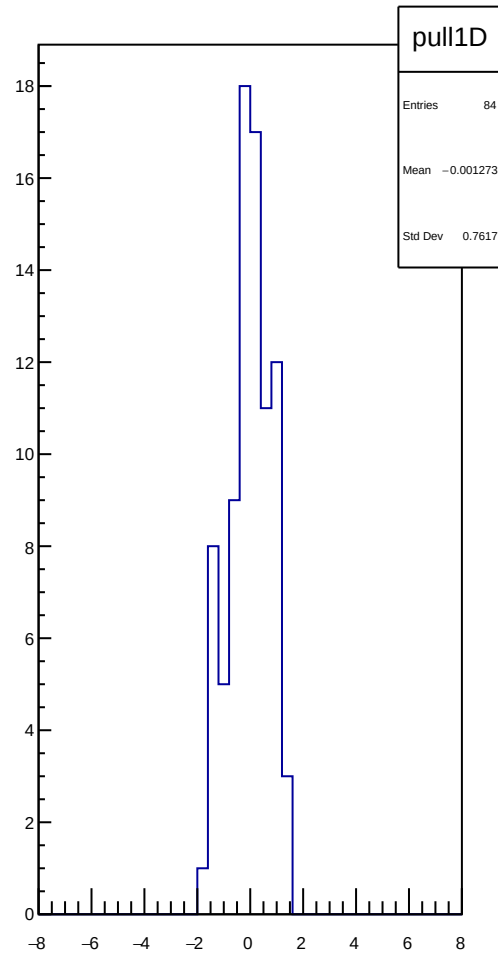
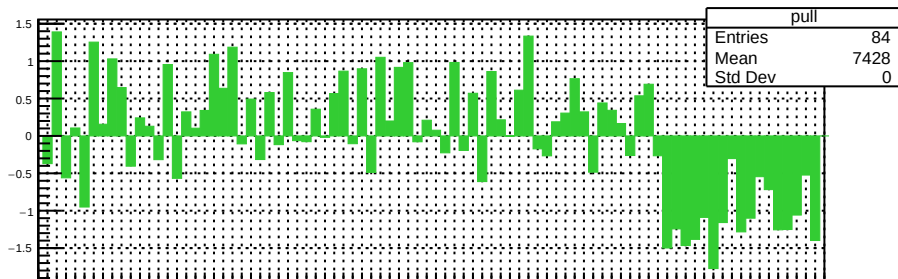
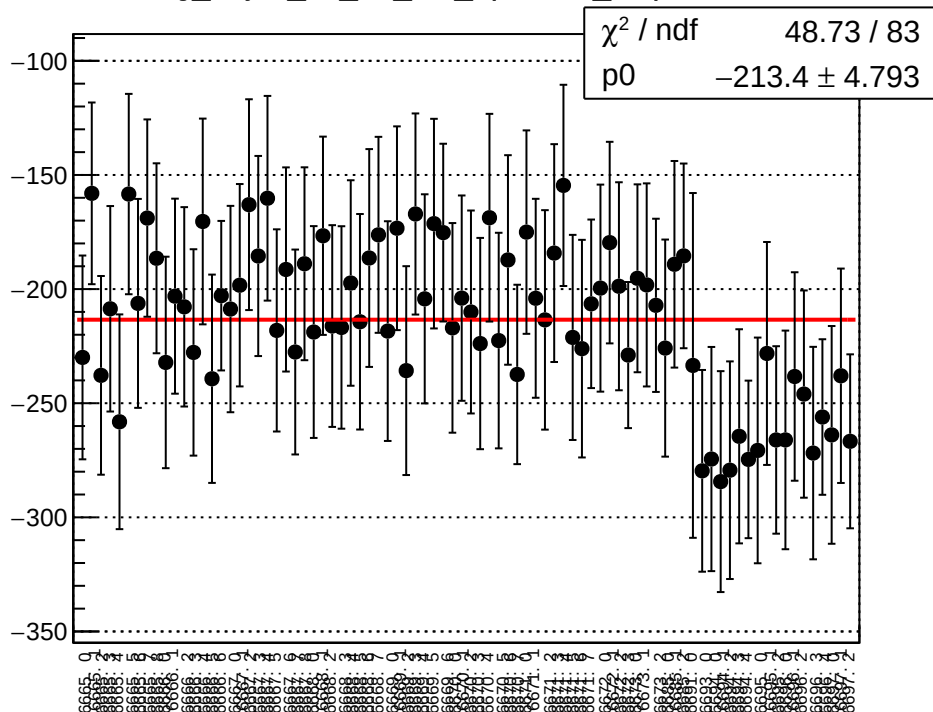
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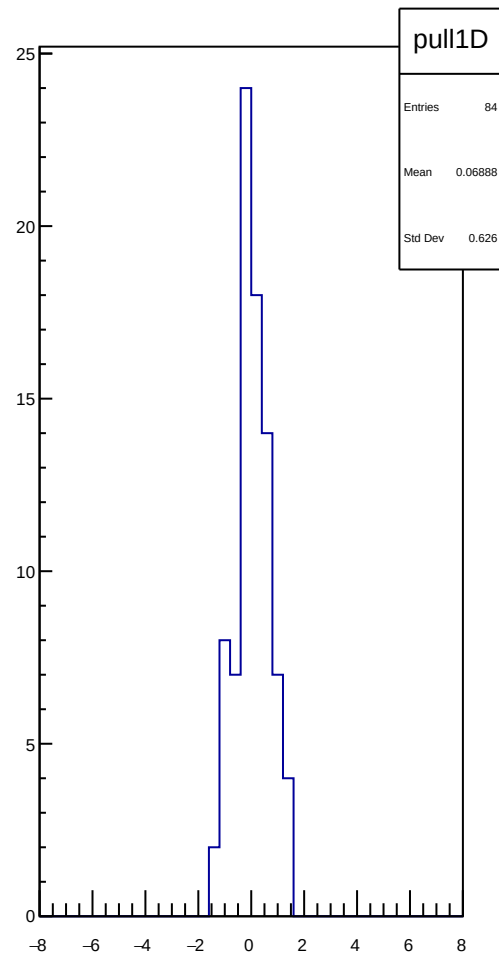
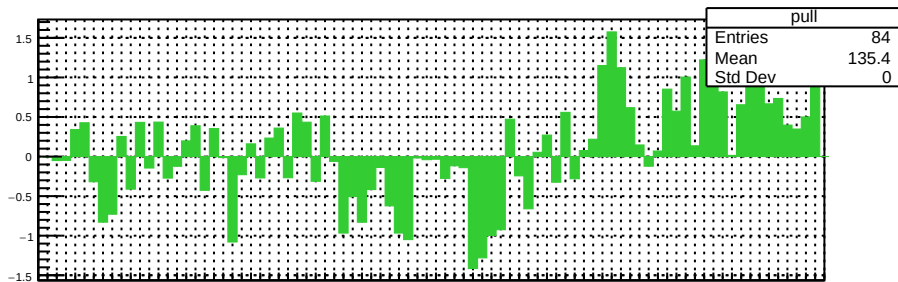
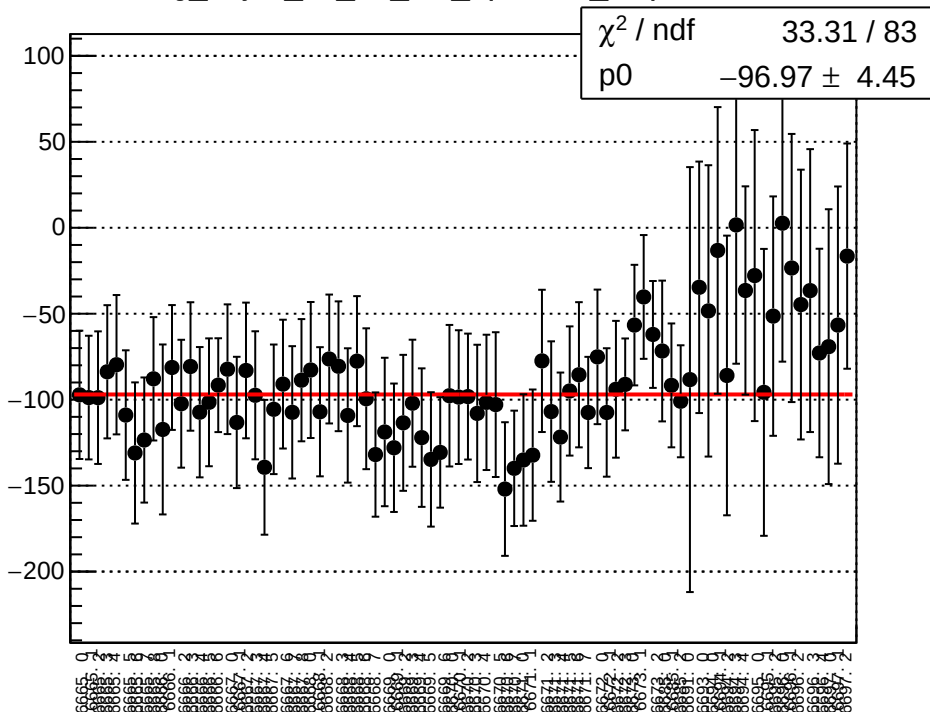
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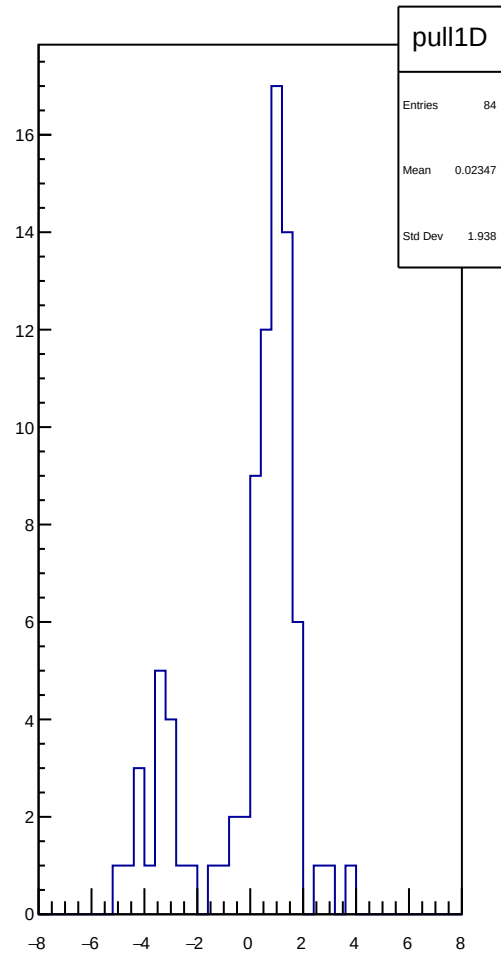
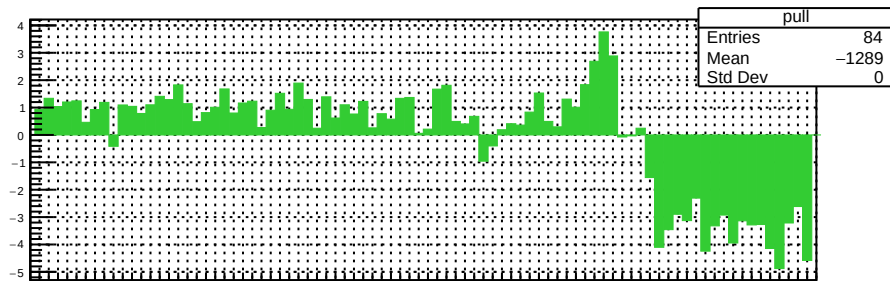
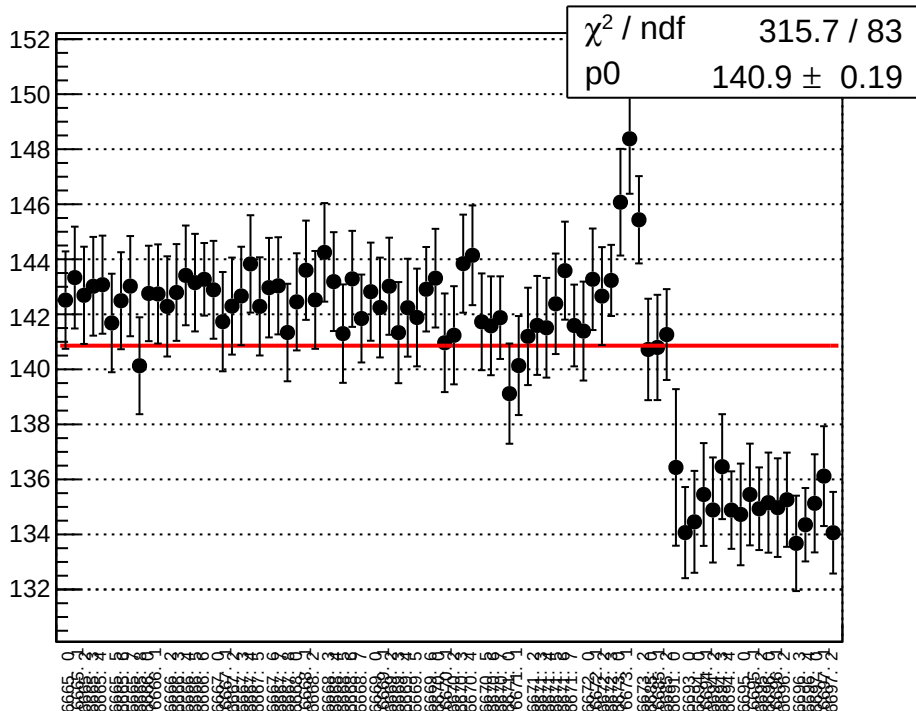
reg_asym_atl_dd_diff_bpm4eX_slope vs run



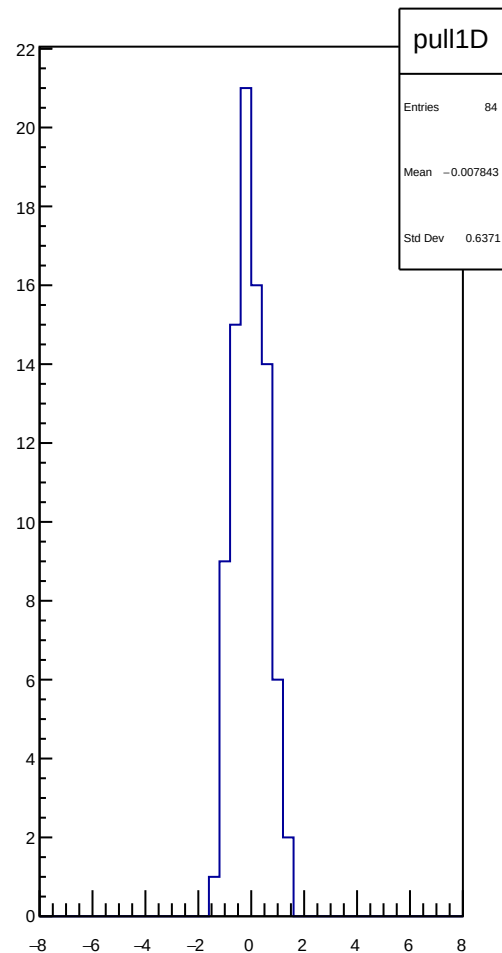
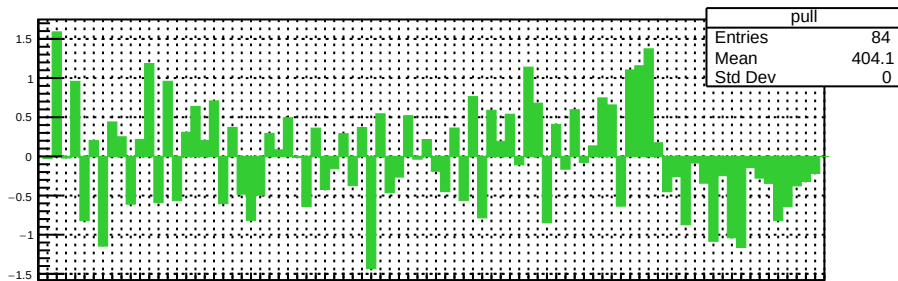
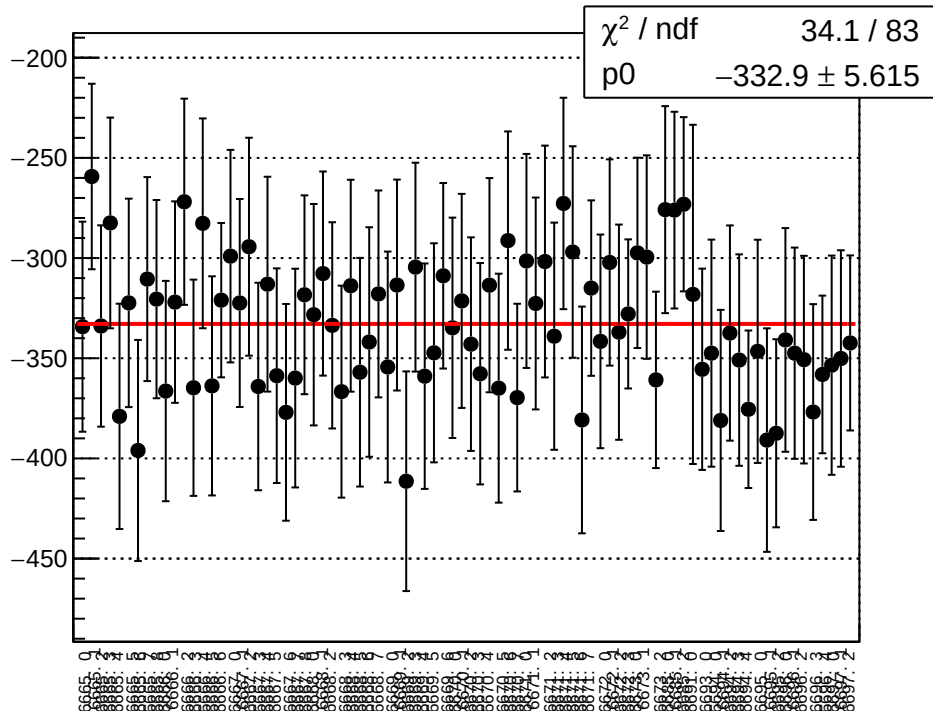
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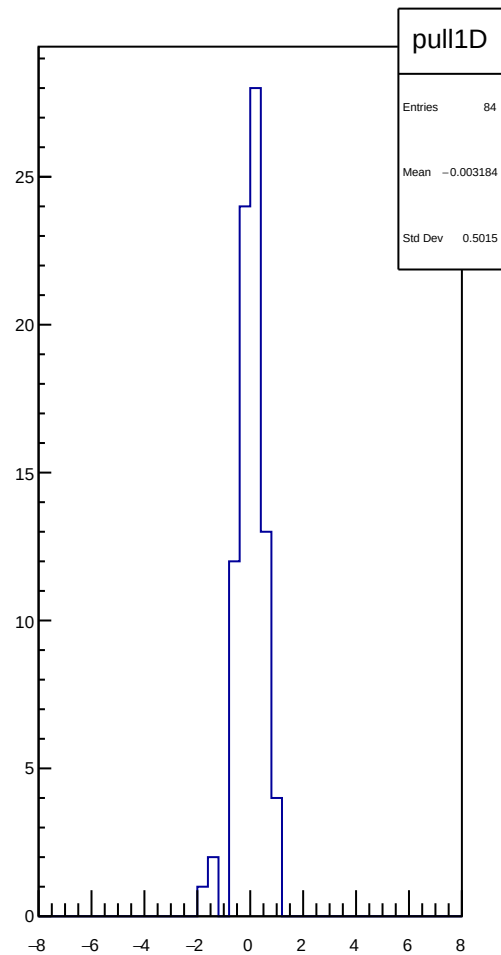
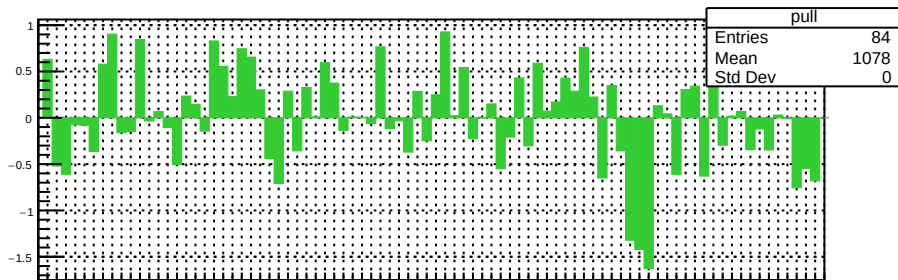
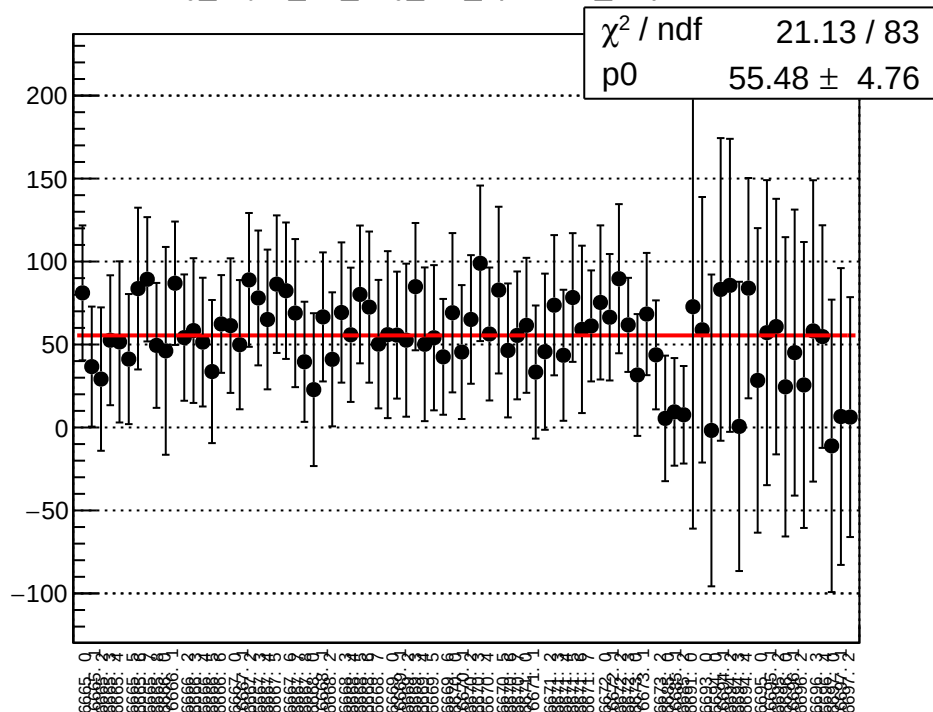
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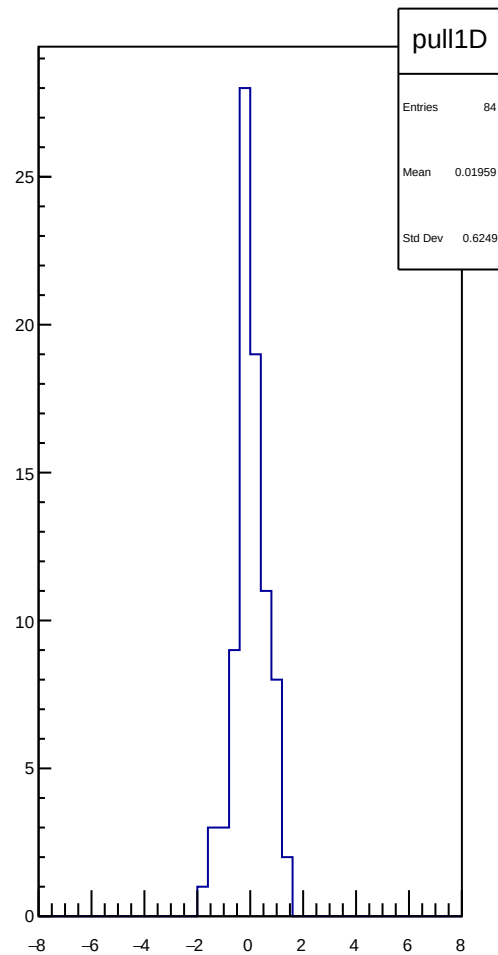
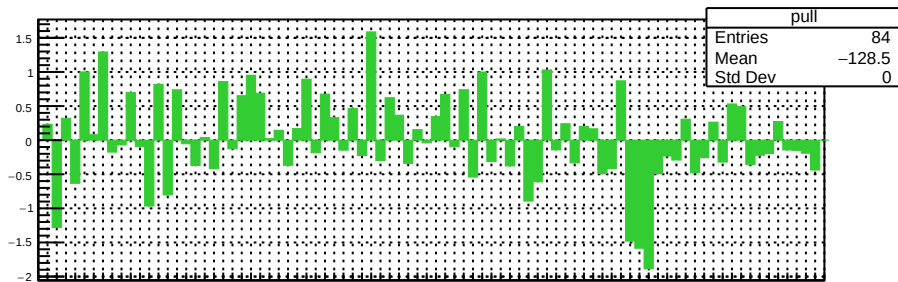
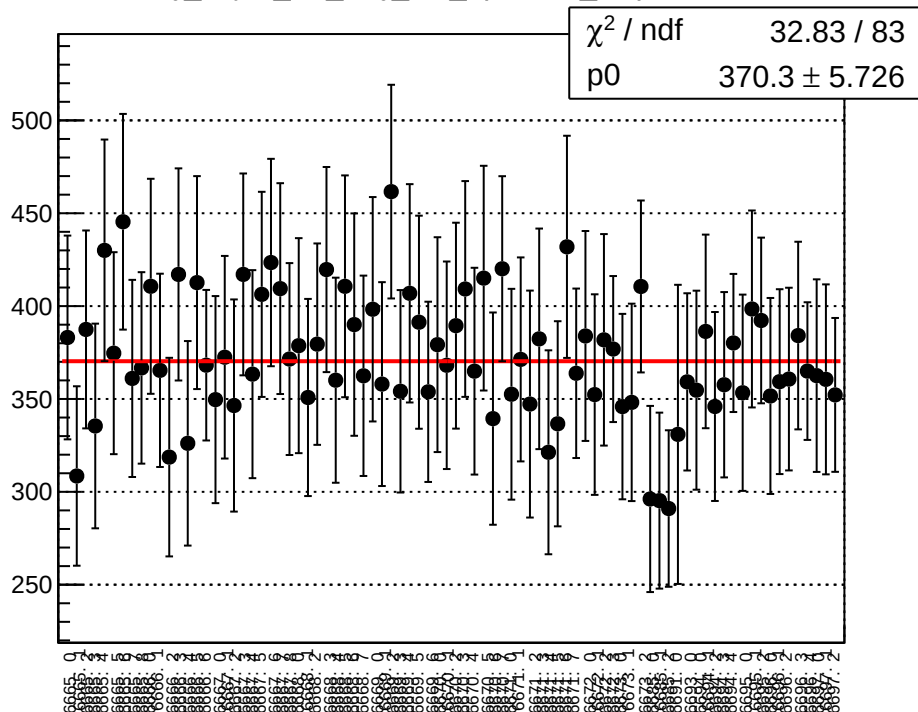
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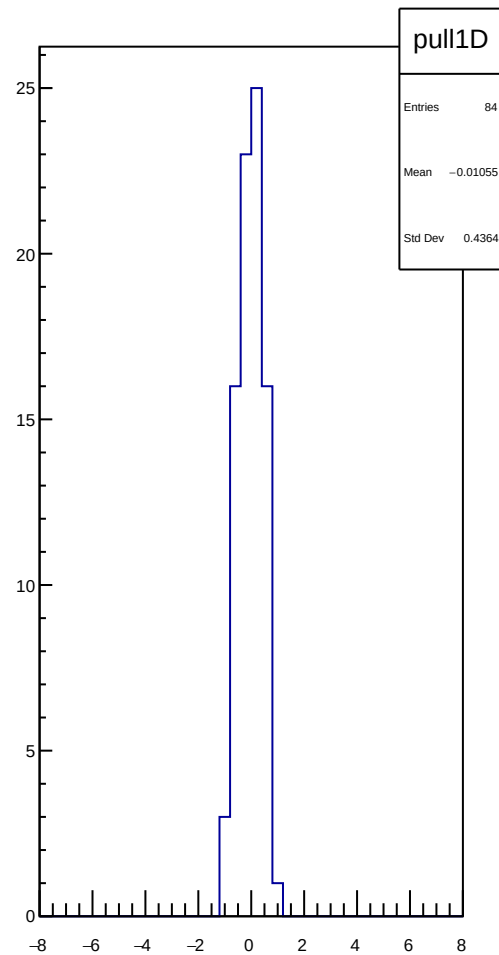
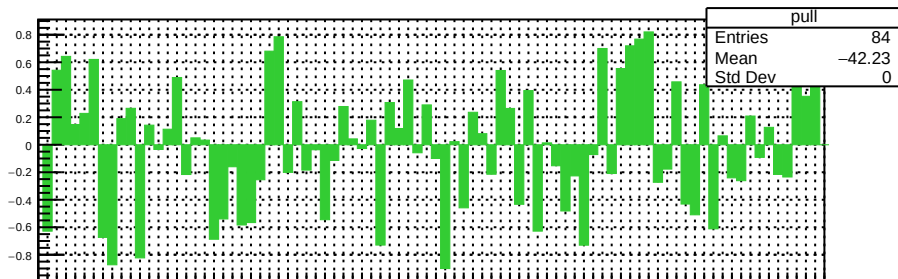
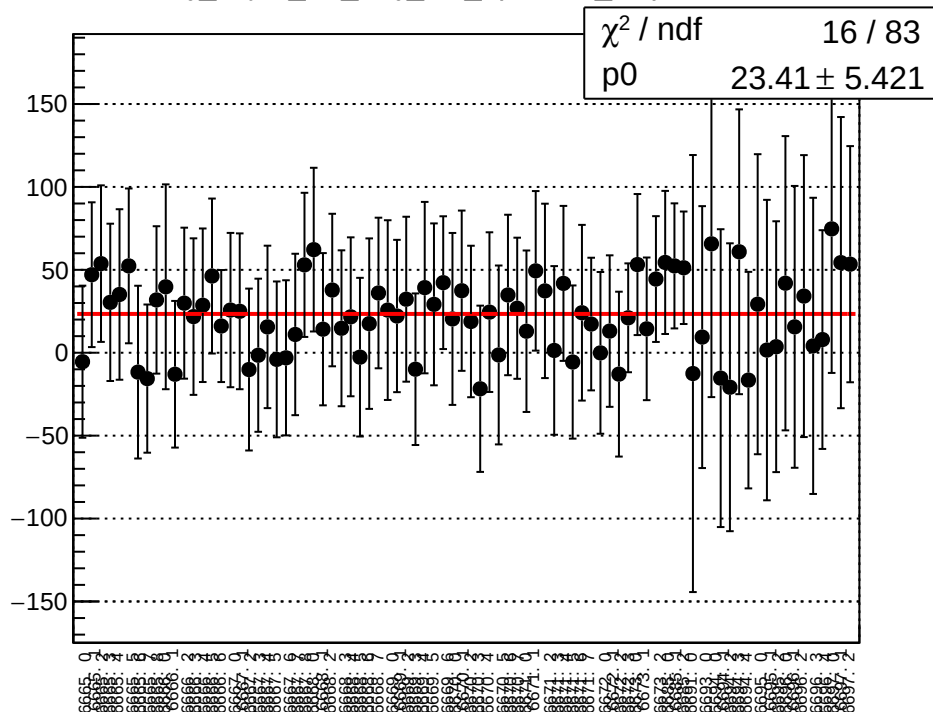
reg_asym_atr_avg_diff_bpm4aY_slope vs run



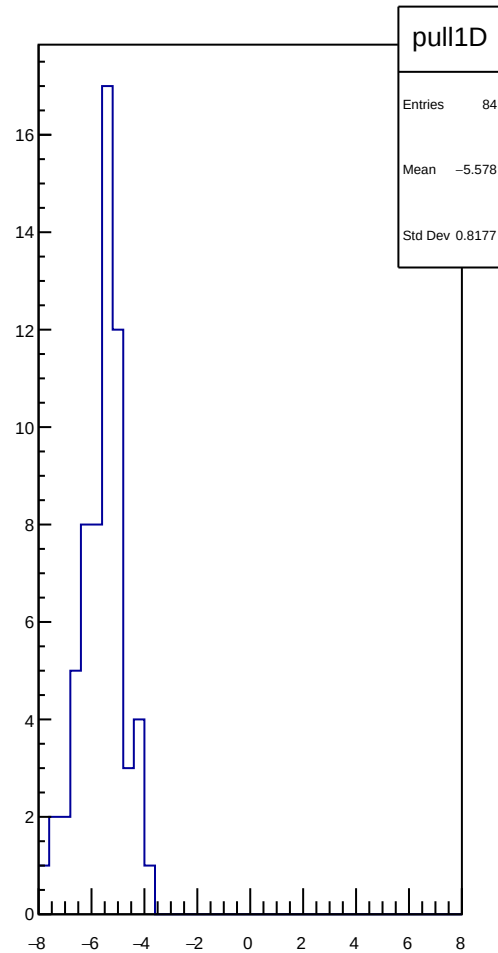
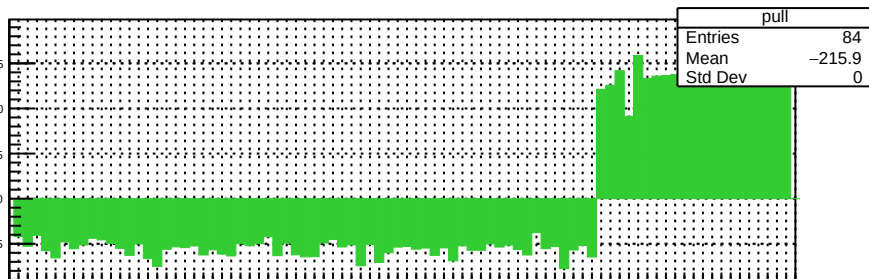
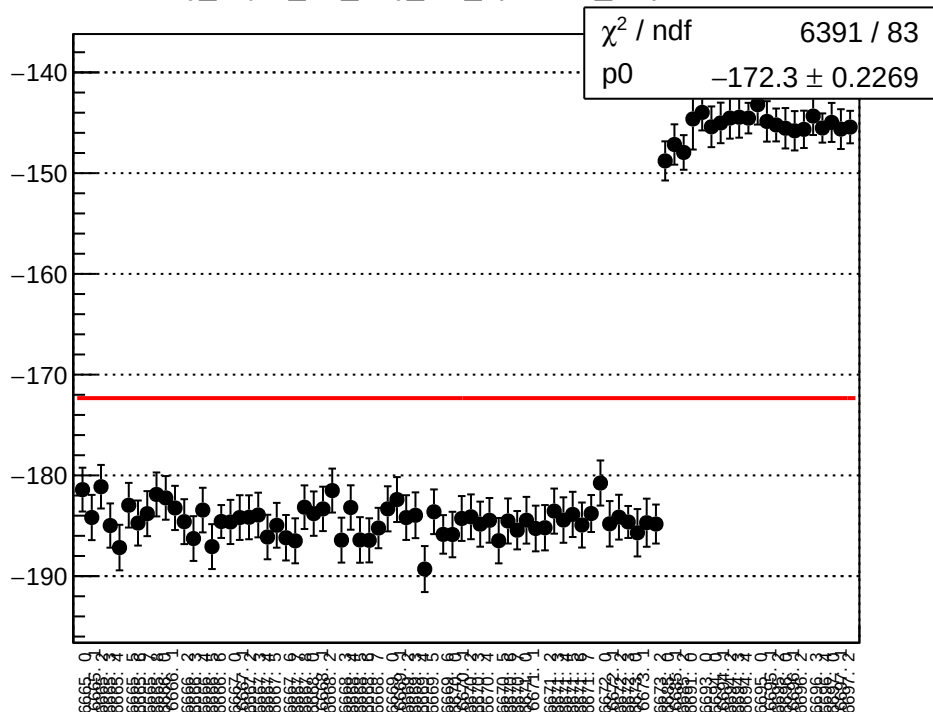
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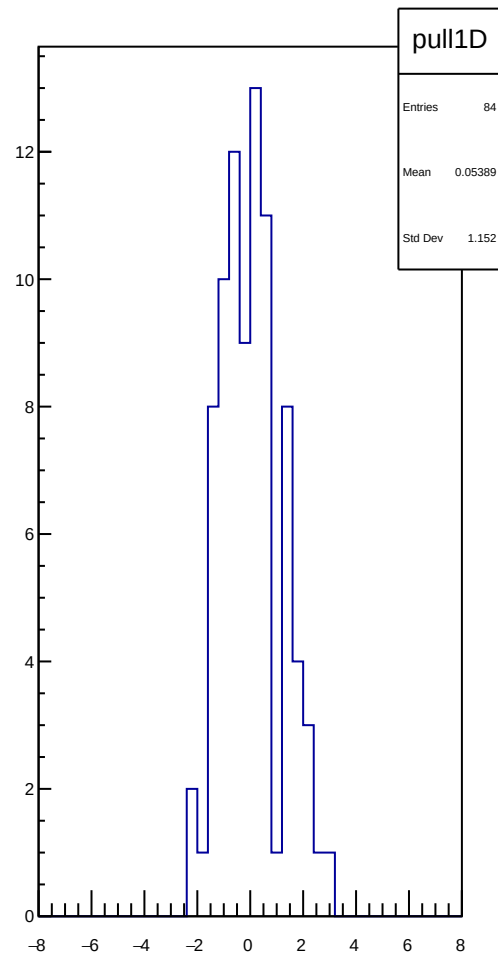
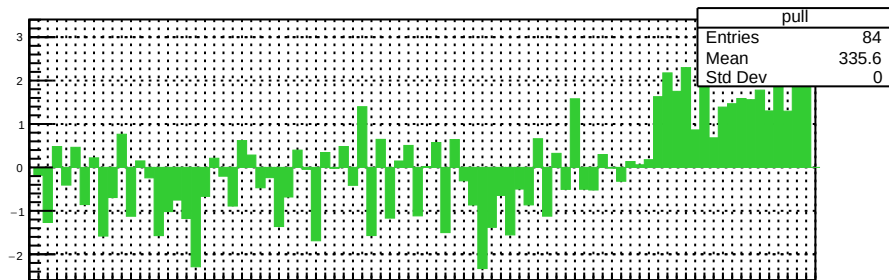
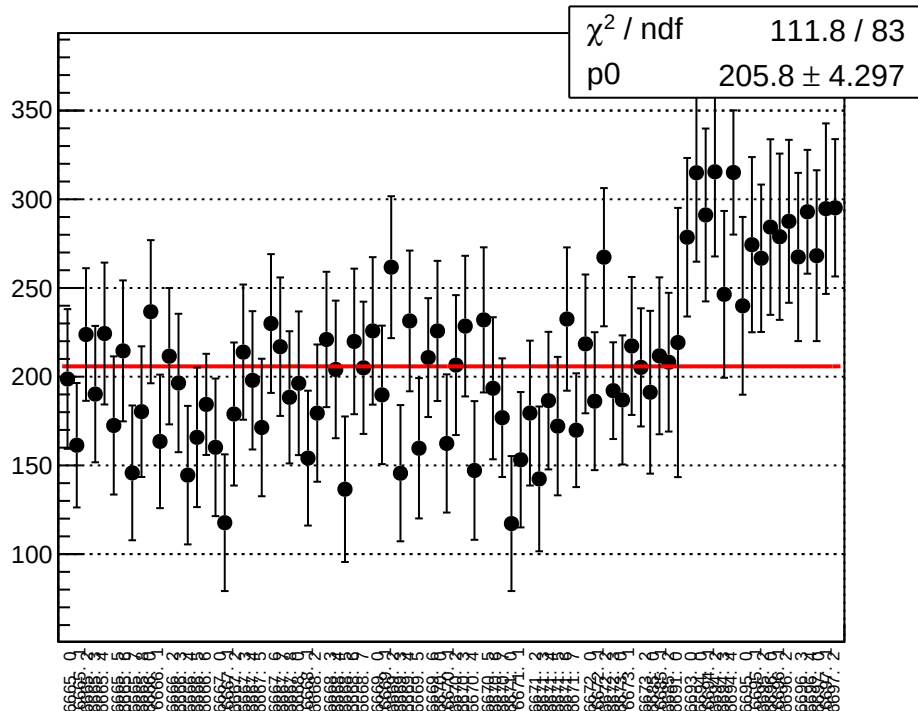
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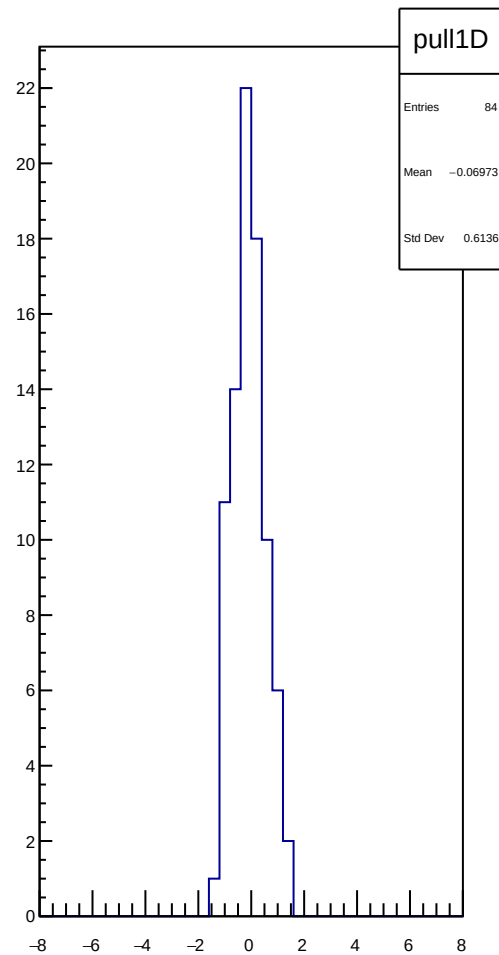
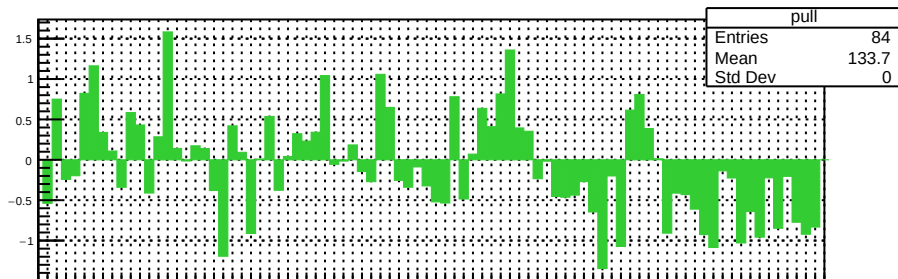
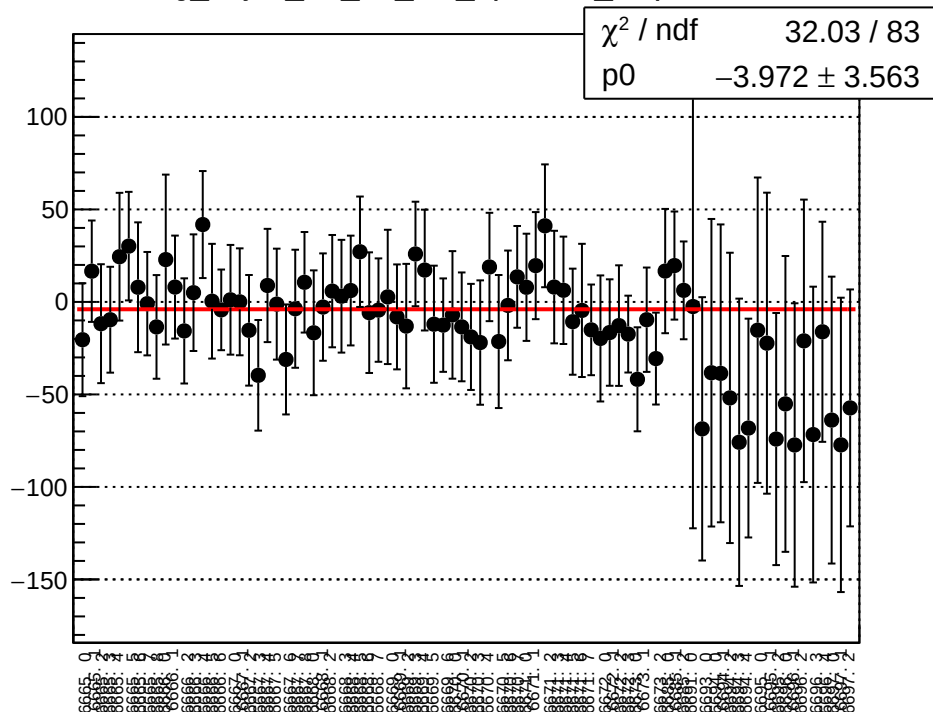
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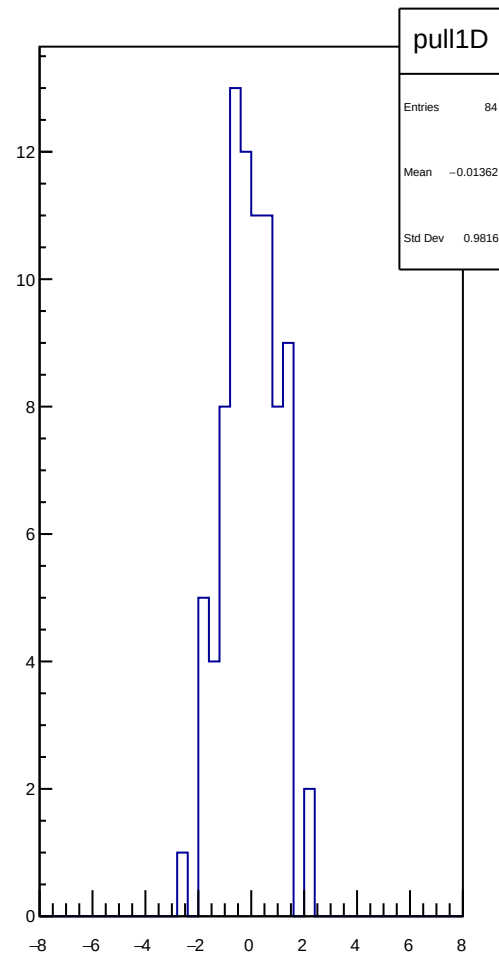
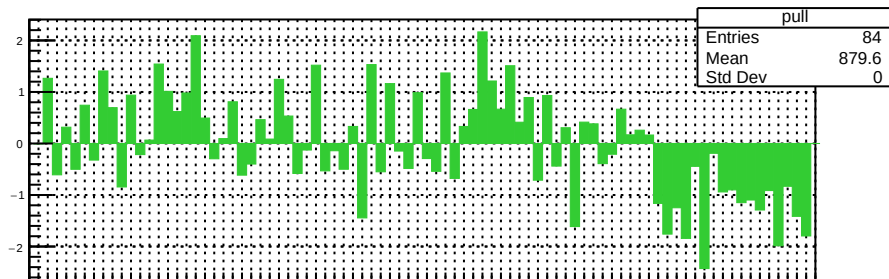
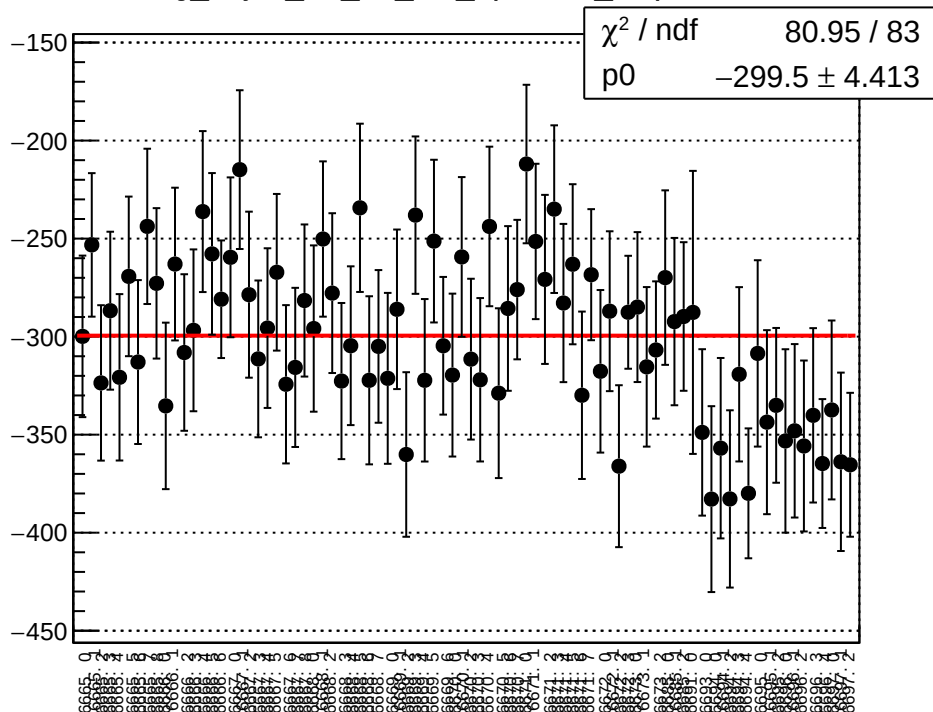
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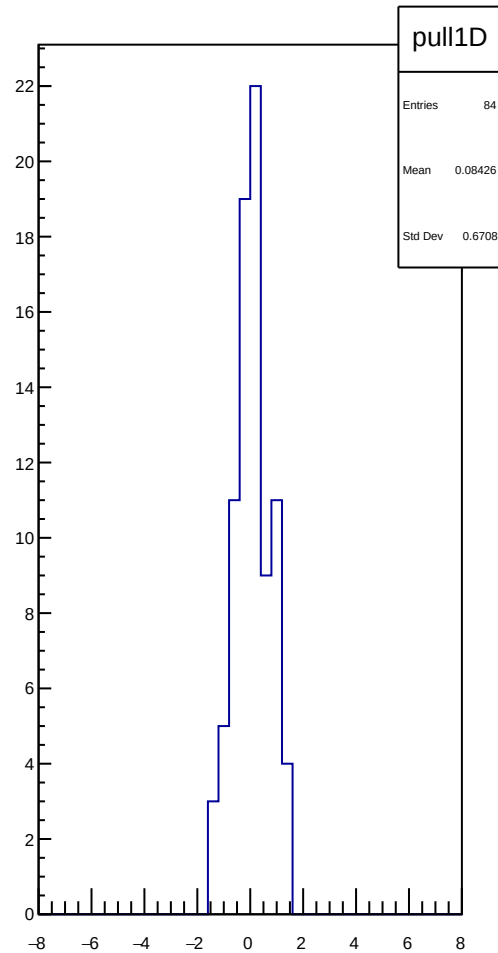
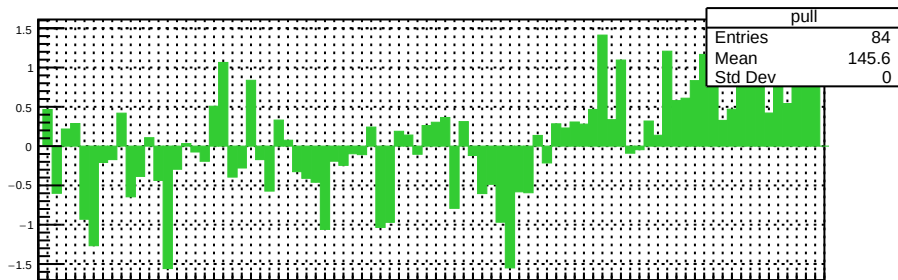
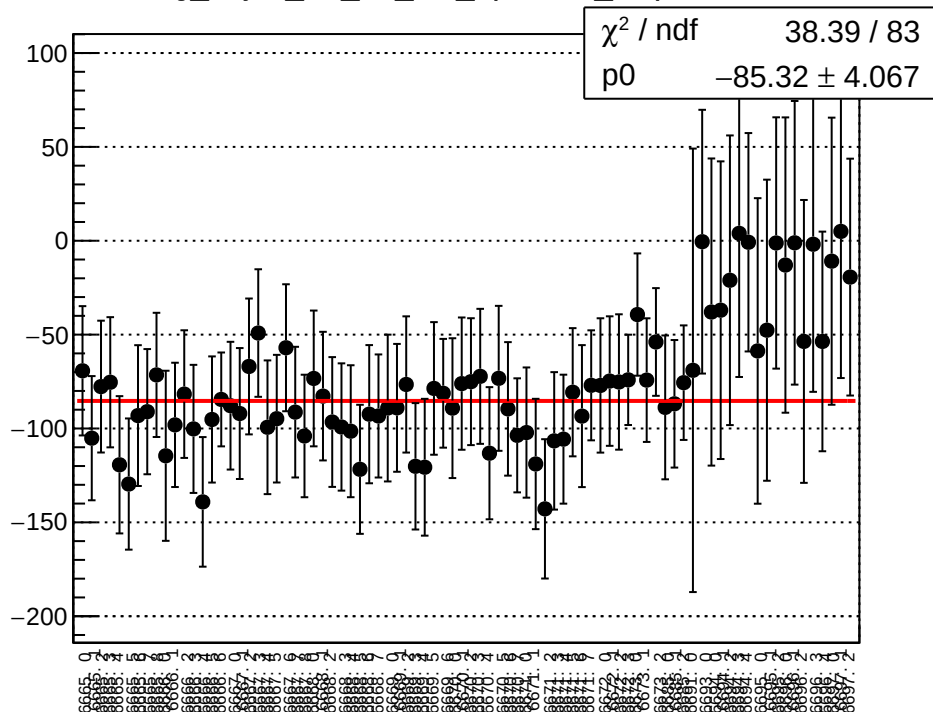
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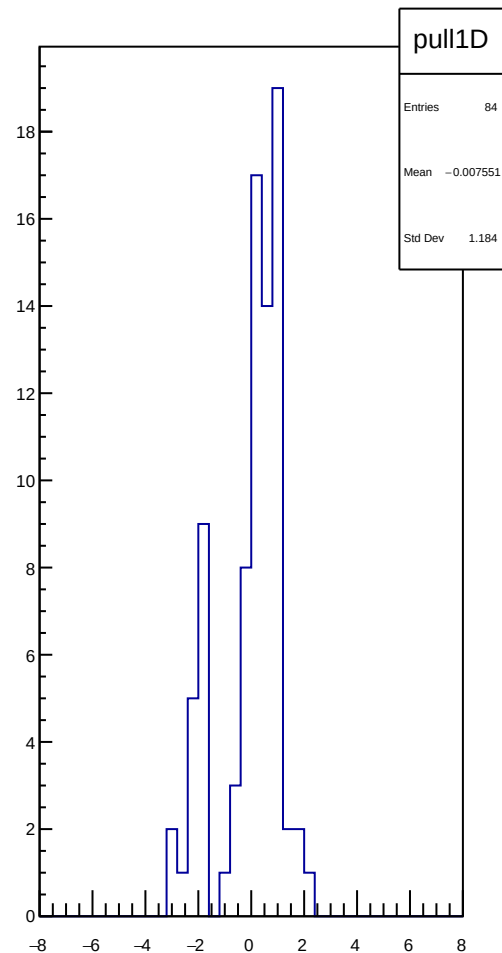
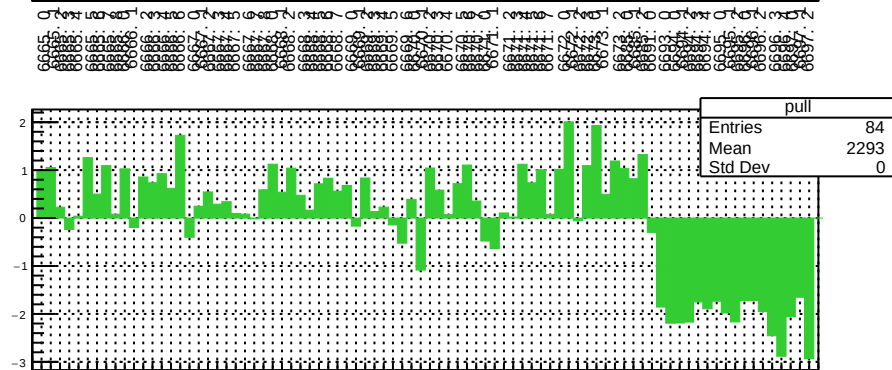
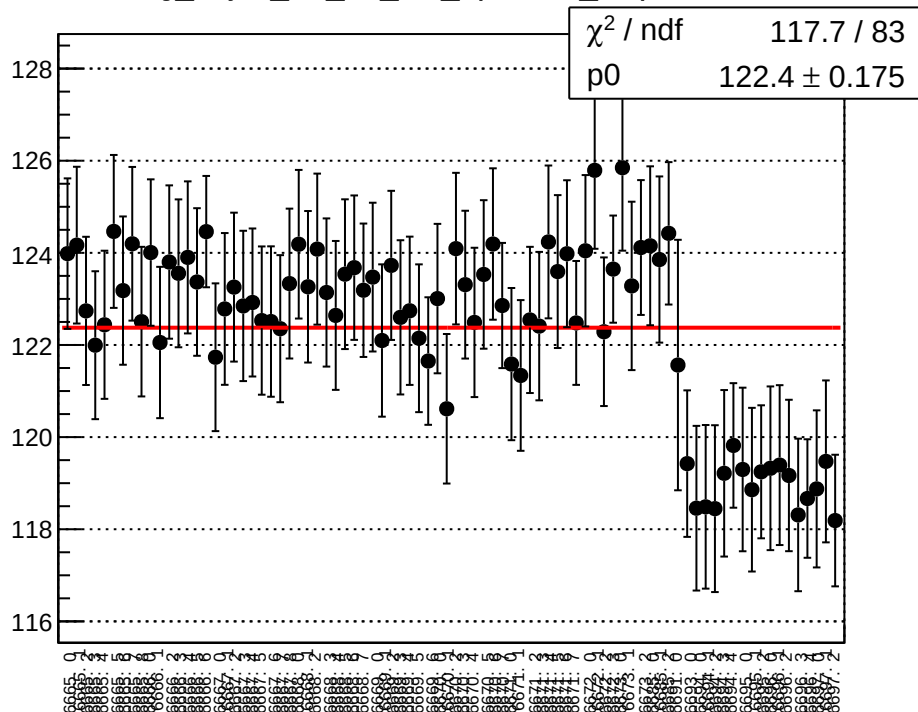
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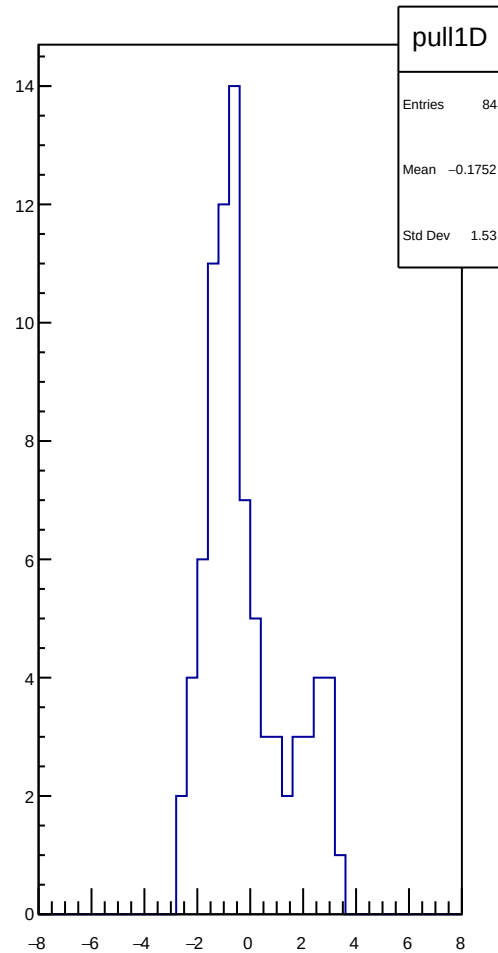
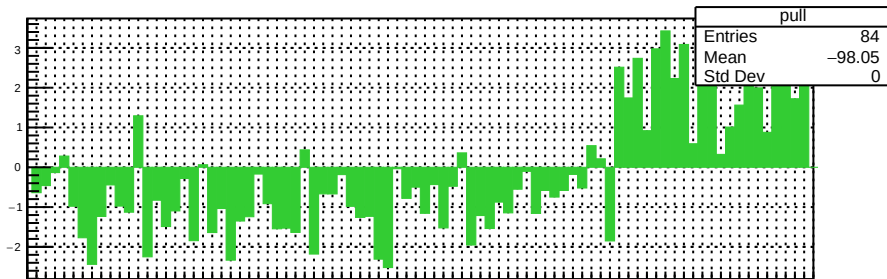
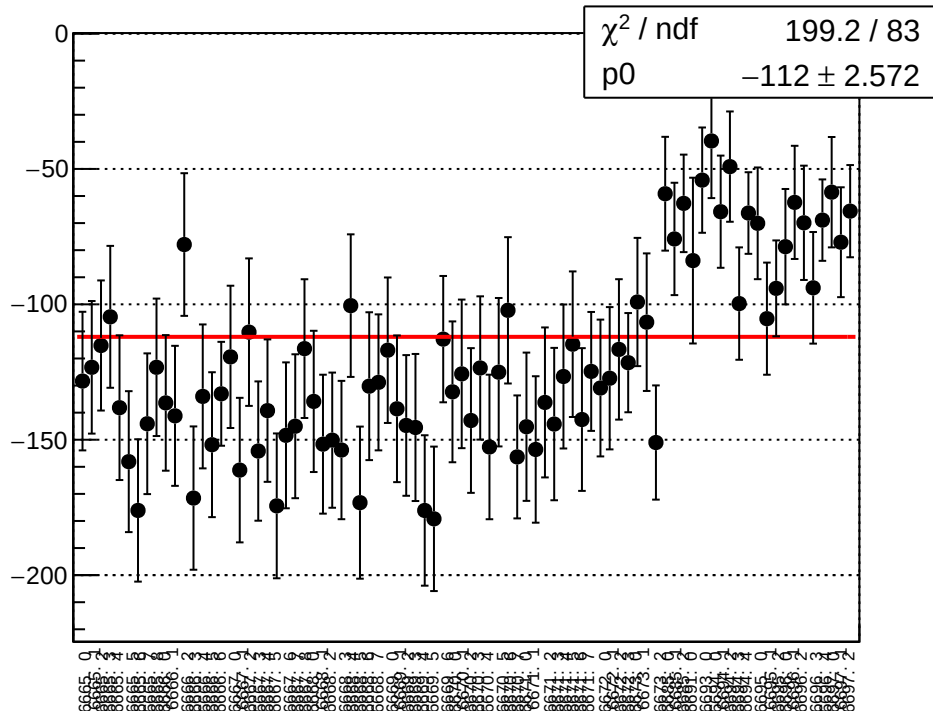
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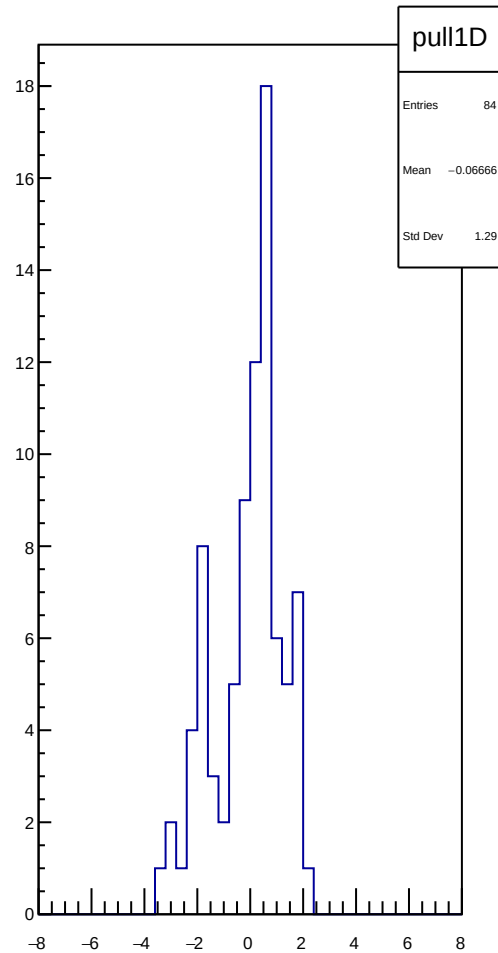
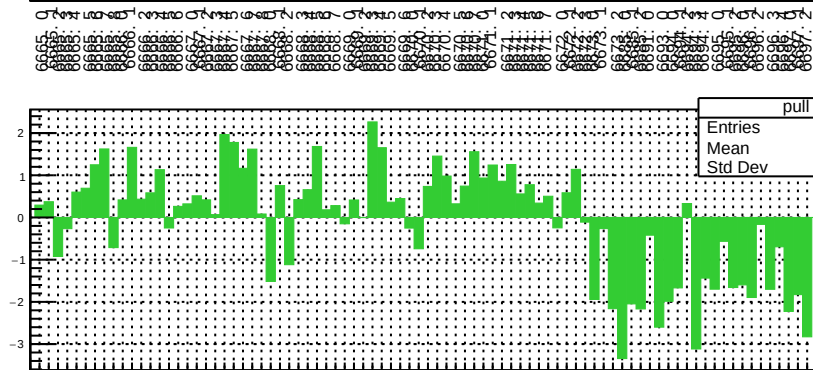
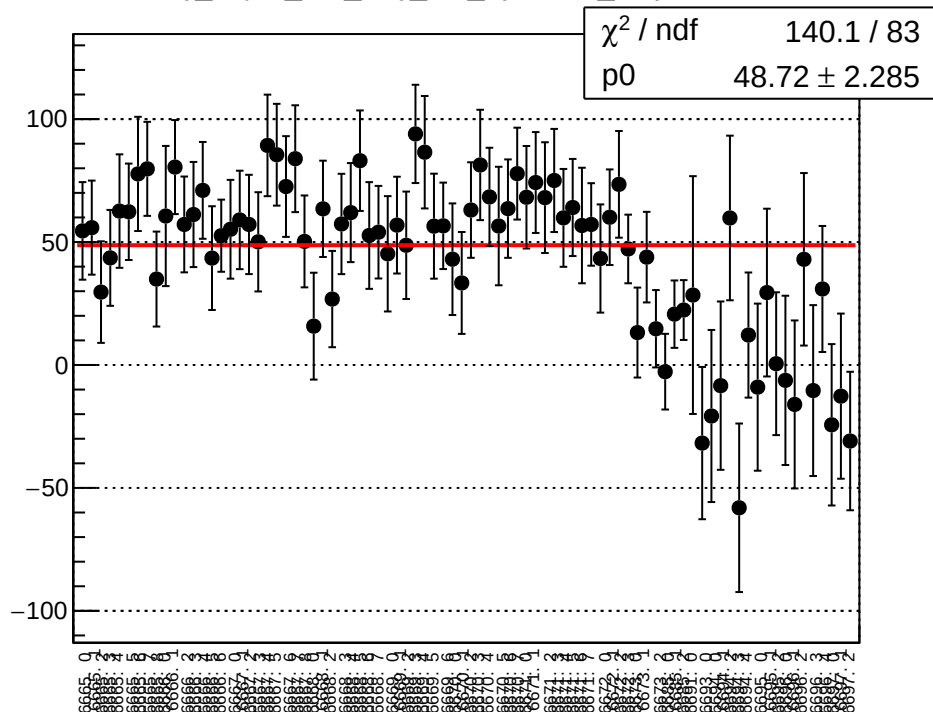
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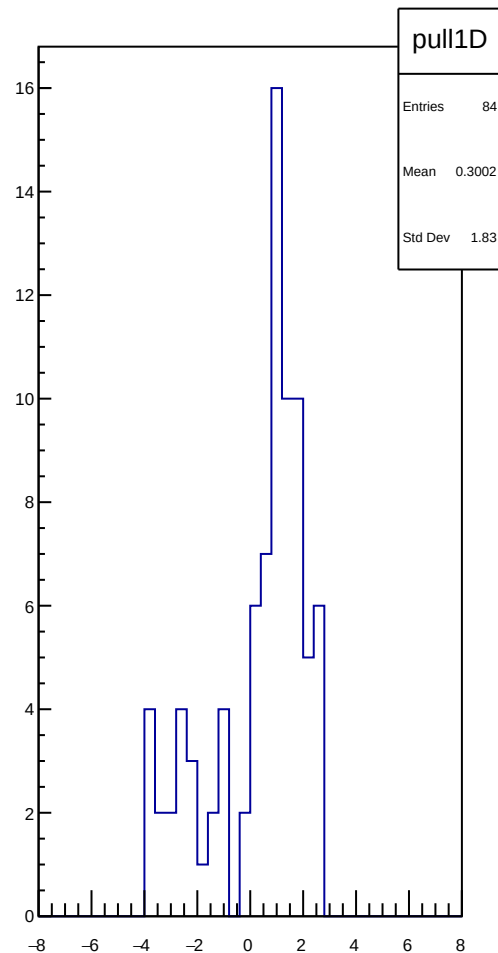
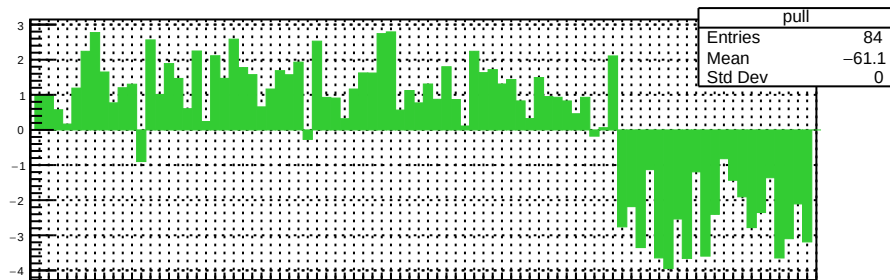
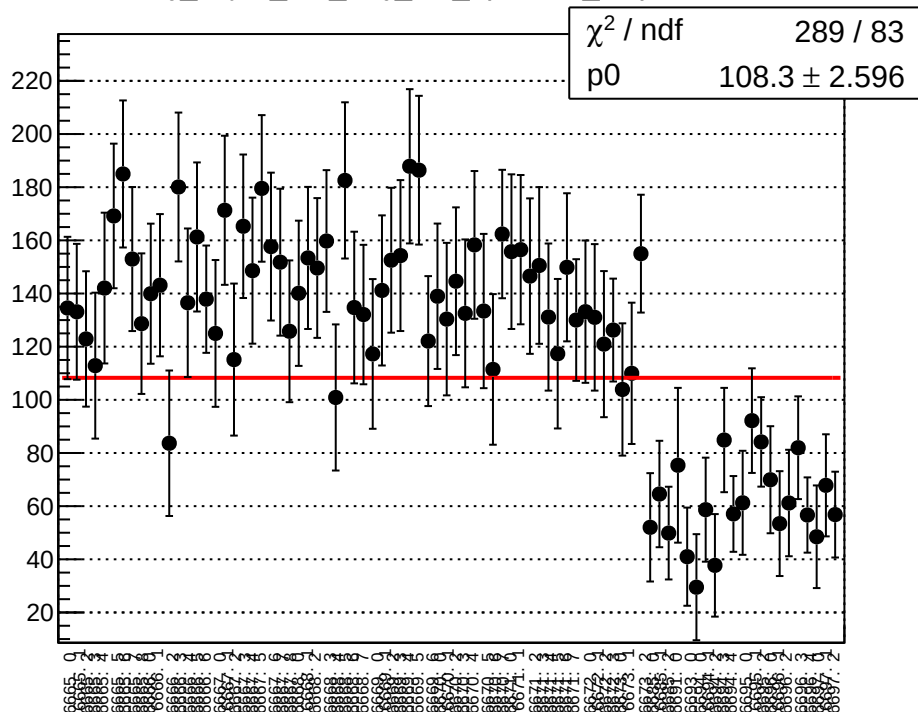
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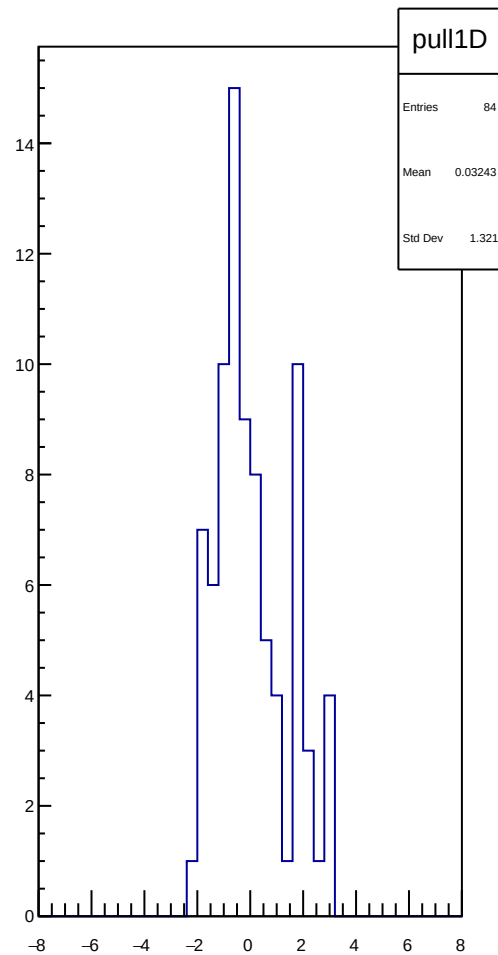
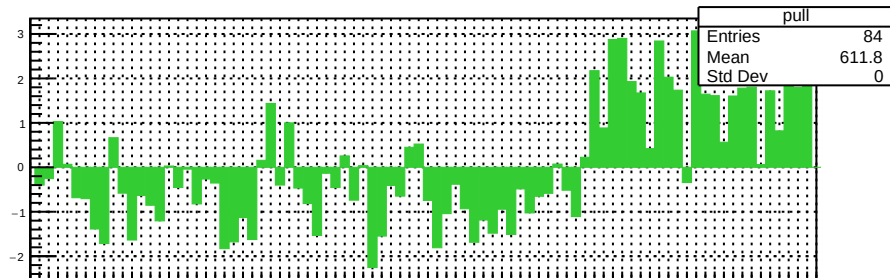
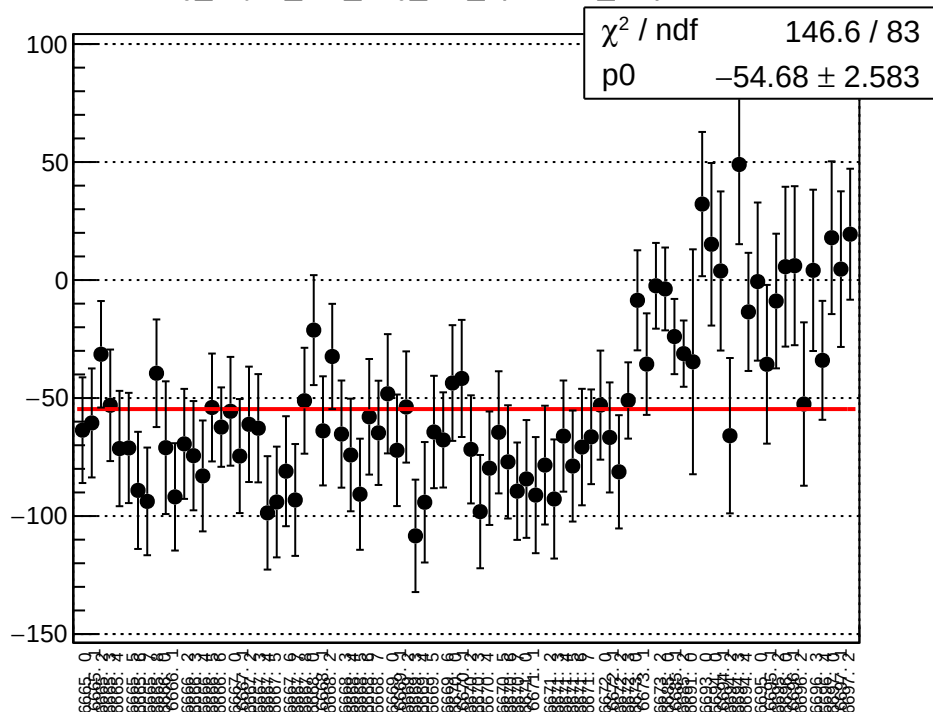
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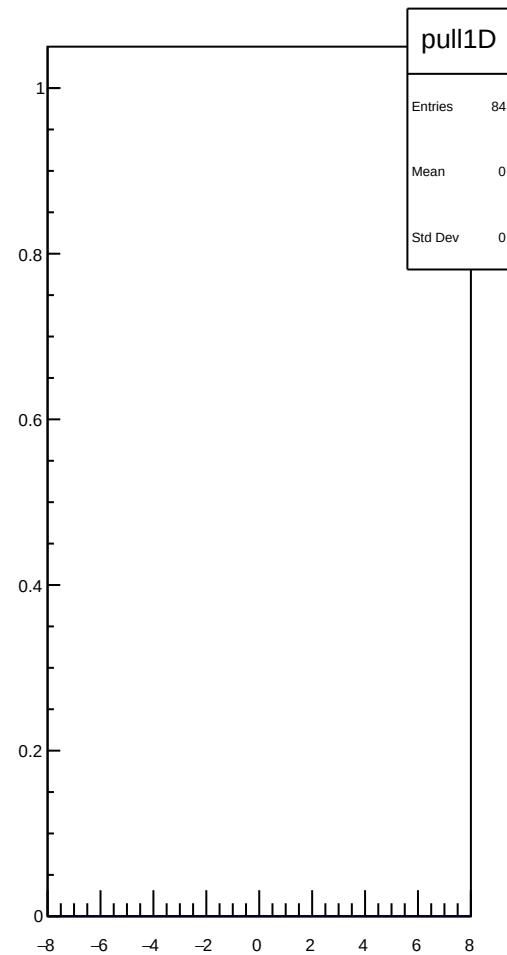
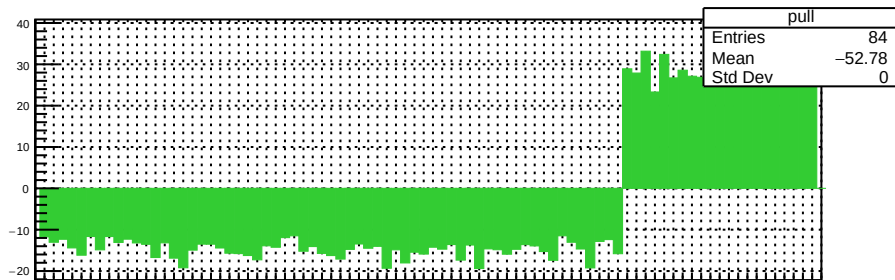
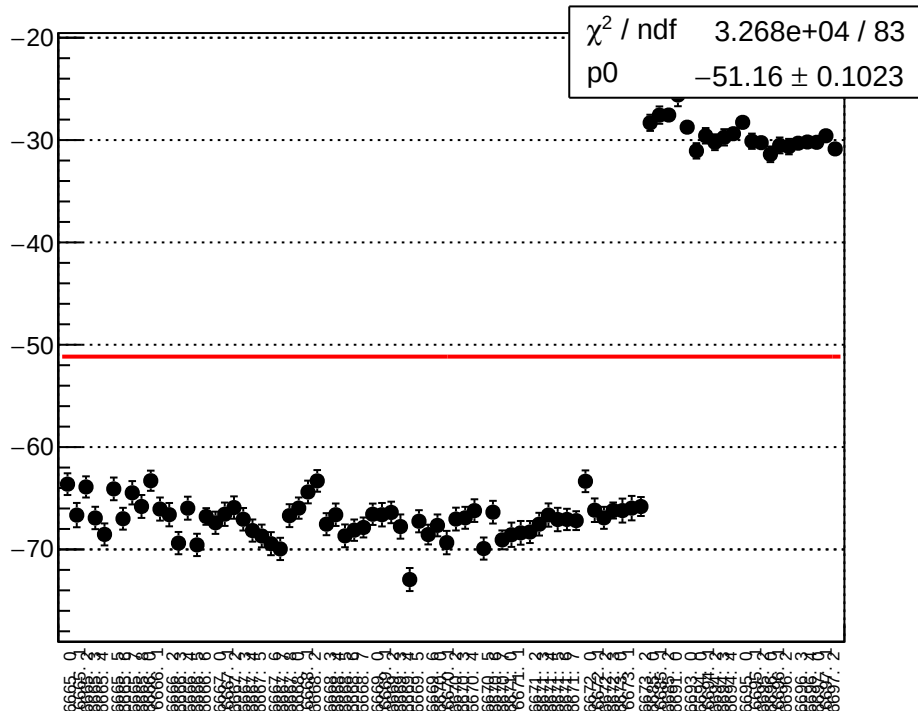
reg_asym_at1_avg_diff_bpm4eX_slope vs run



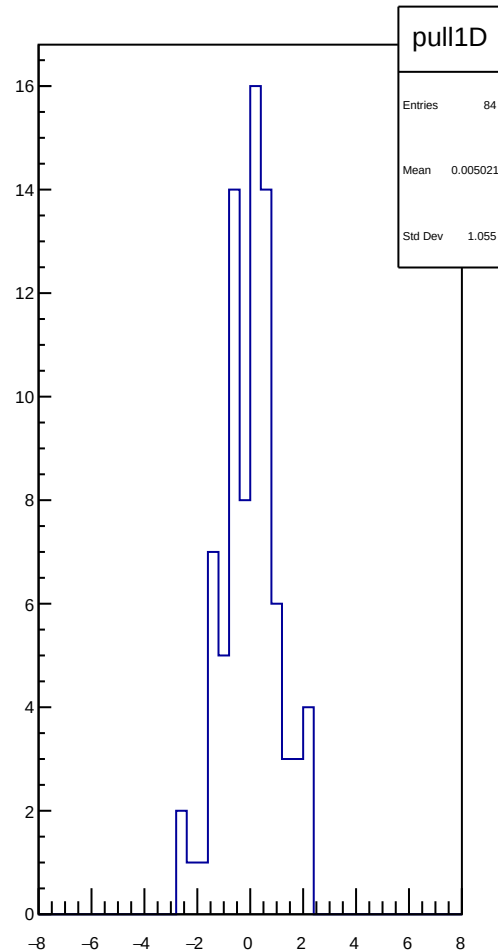
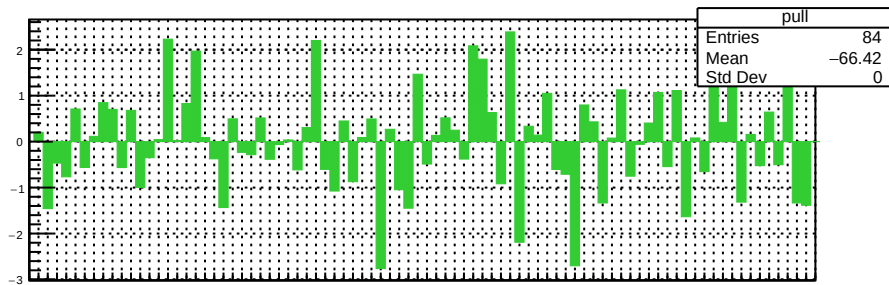
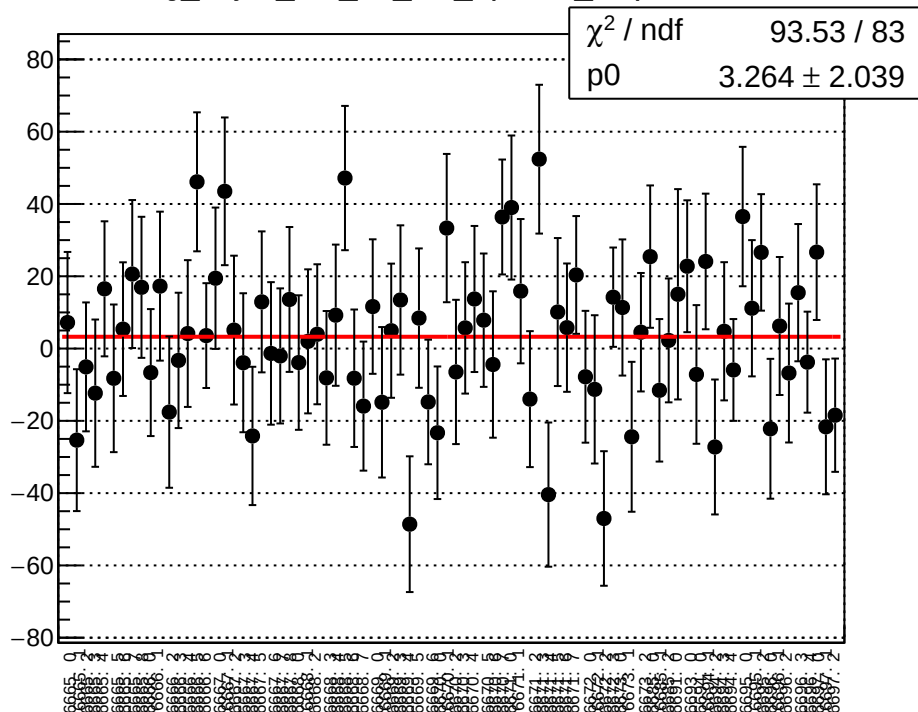
reg_asym_at1_avg_diff_bpm4eY_slope vs run



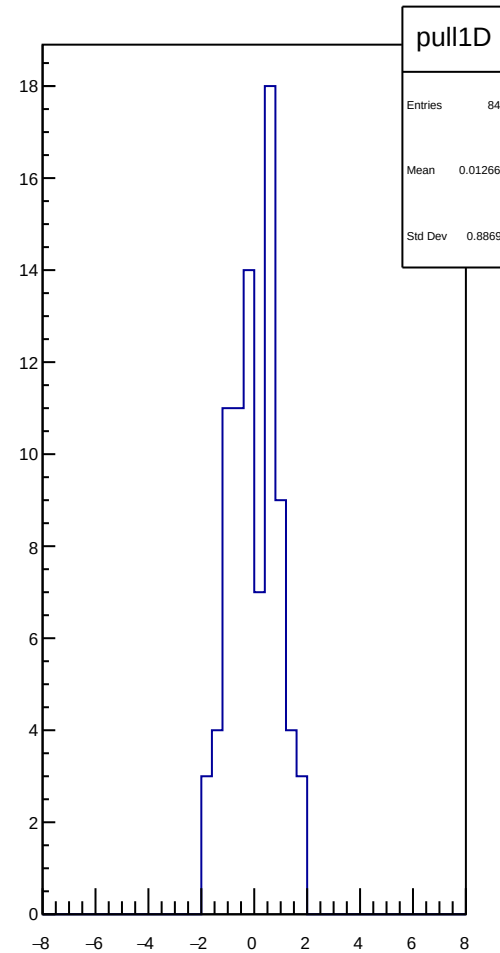
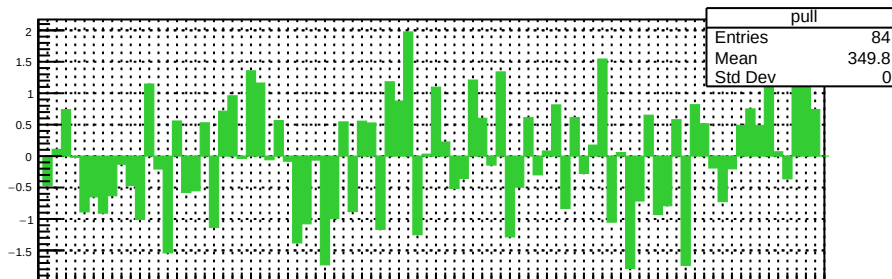
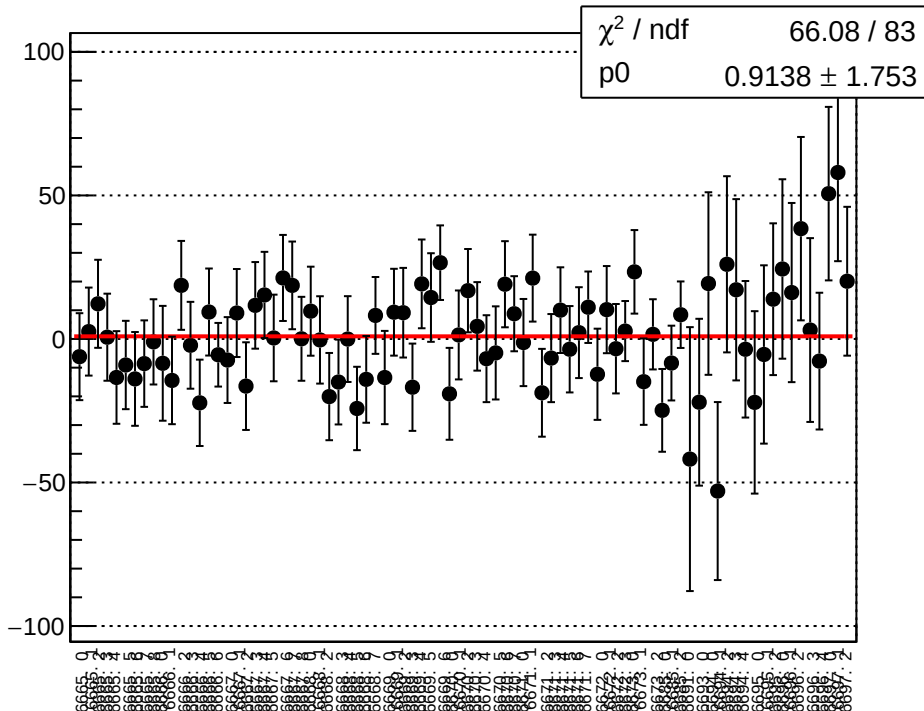
reg_asym_at1_avg_diff_bpm12X_slope vs run



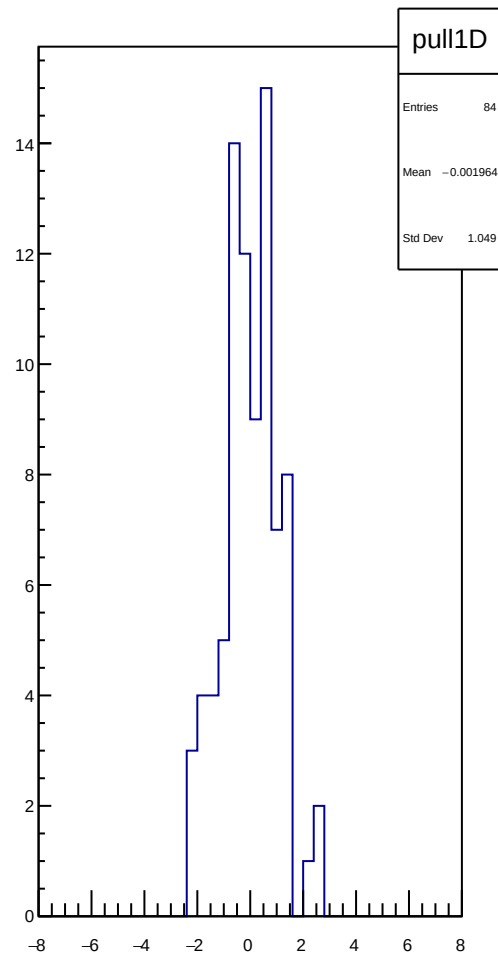
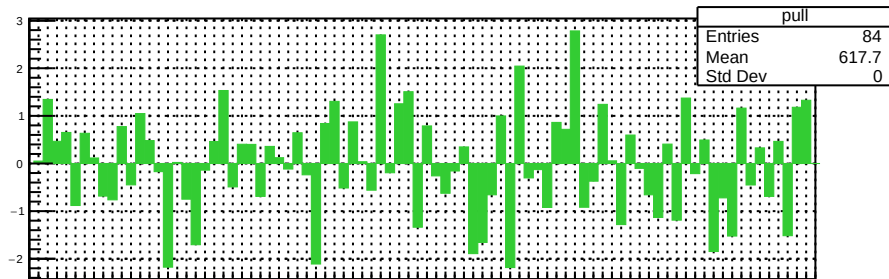
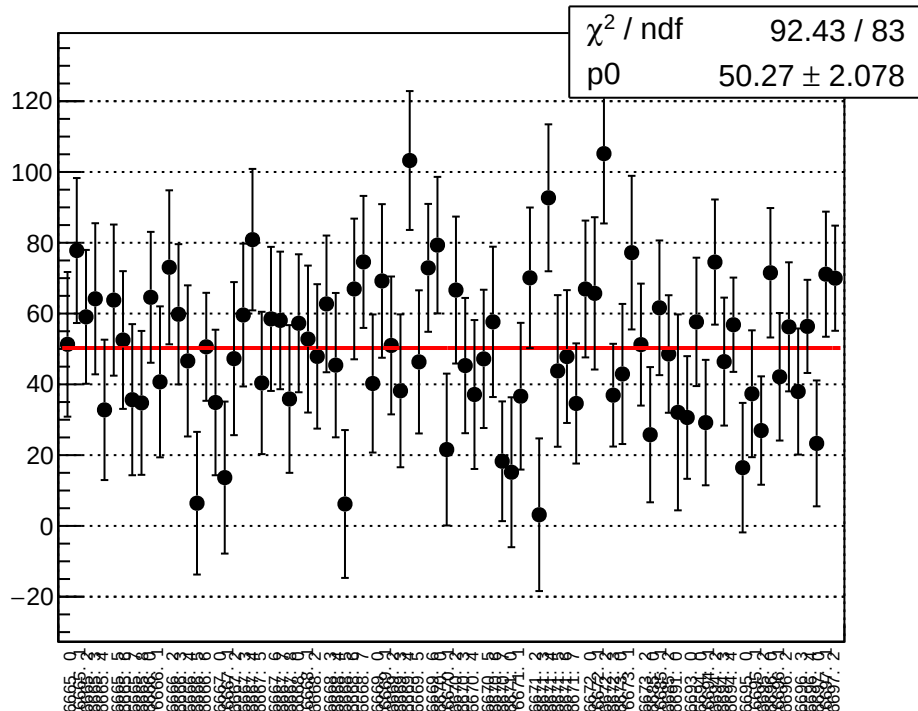
reg_asym_at1_dd_diff_bpm1X_slope vs run



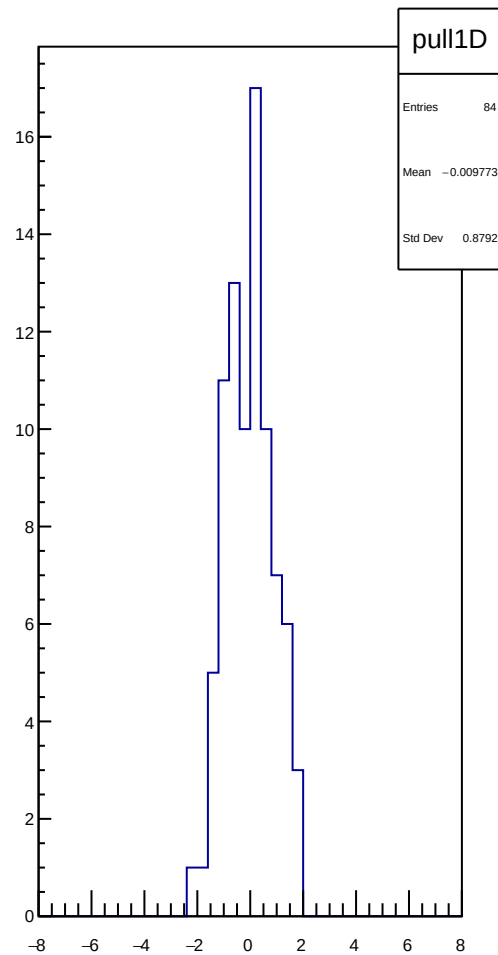
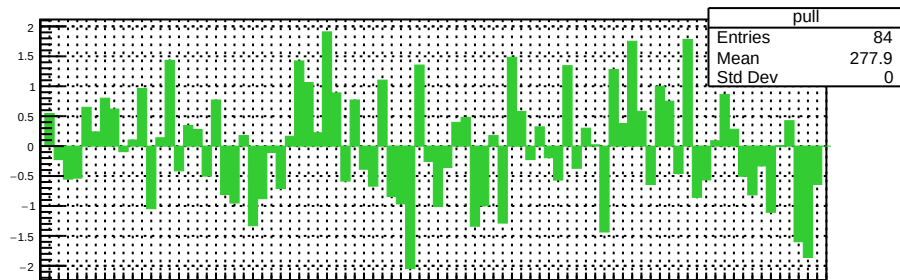
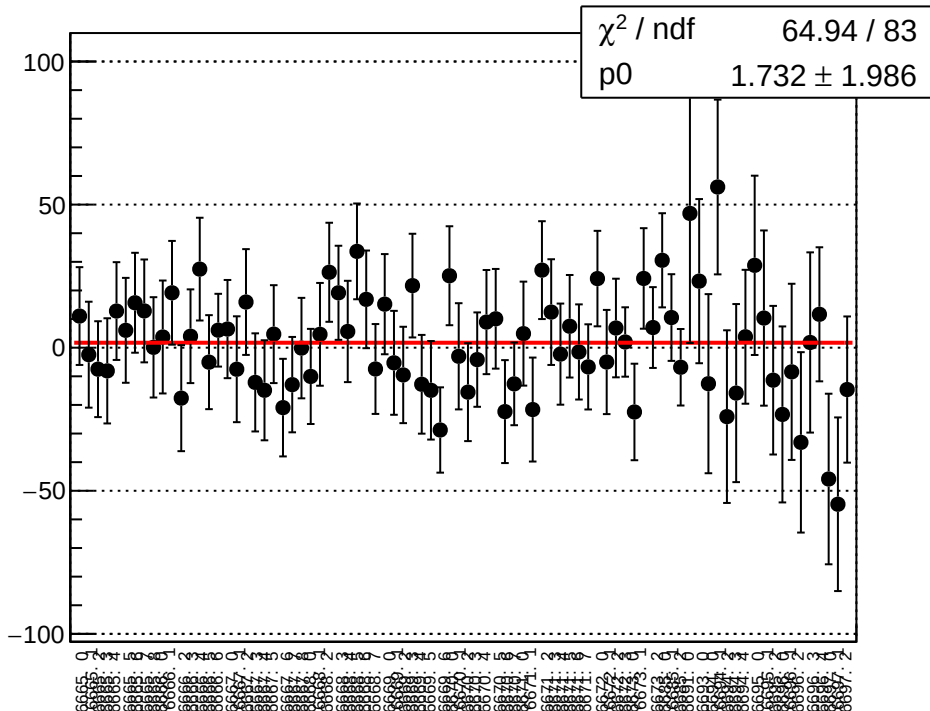
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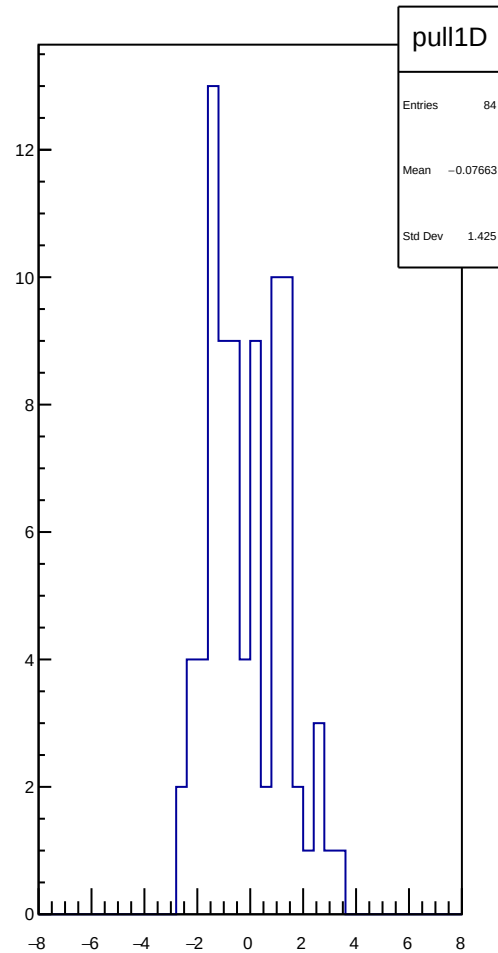
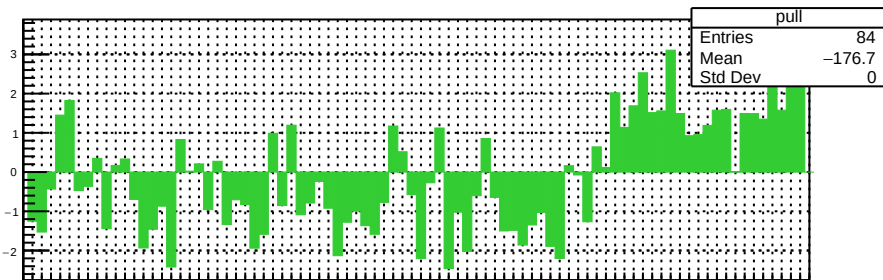
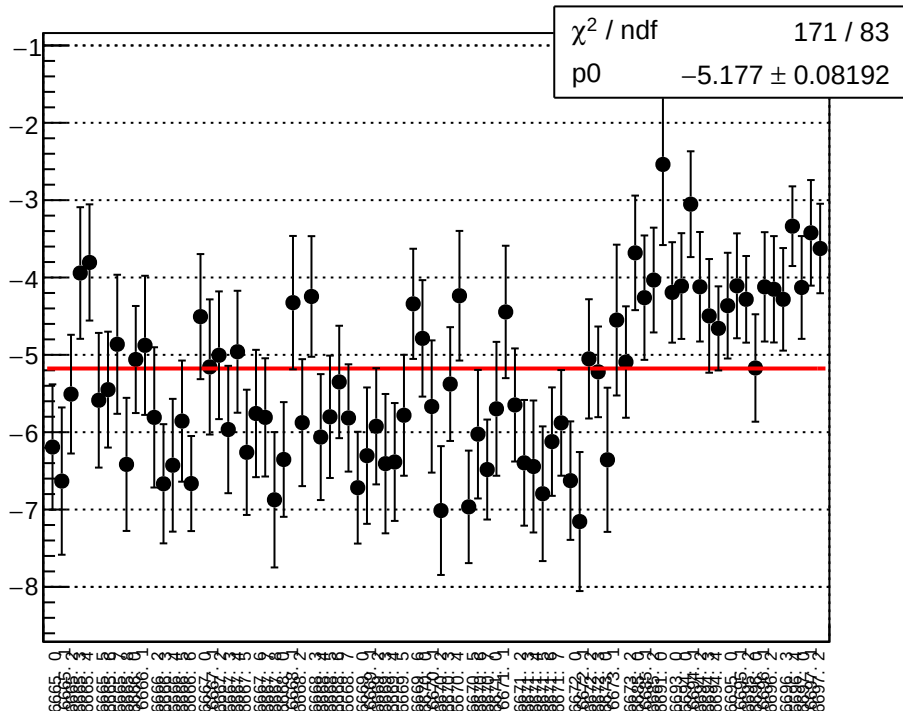
reg_asym_at1_dd_diff_bpm4eX_slope vs run



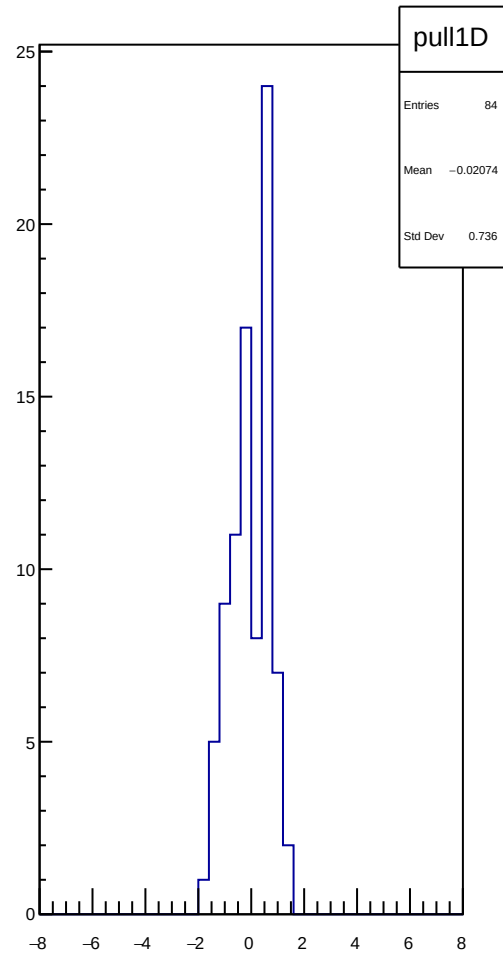
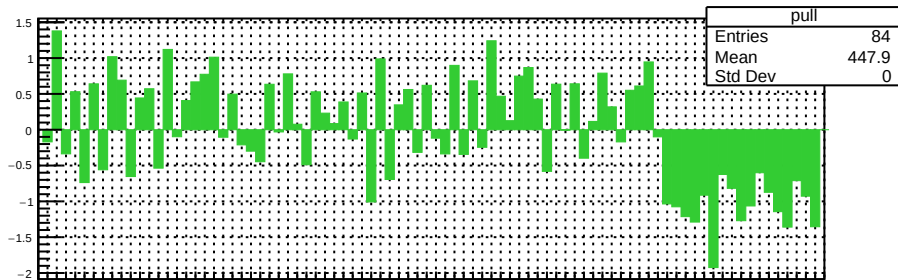
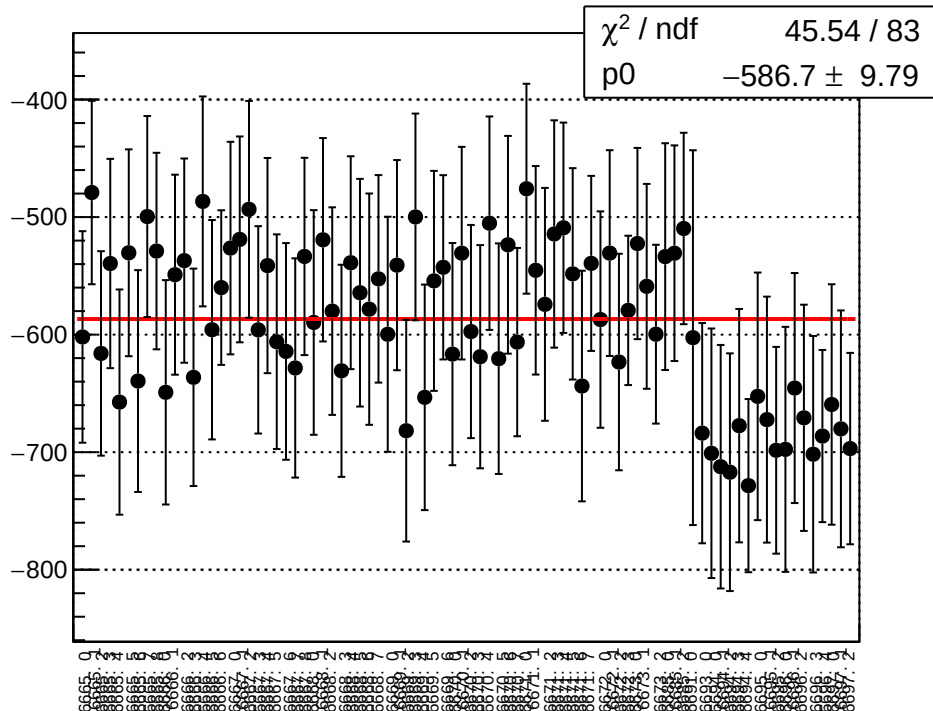
reg_asym_at1_dd_diff_bpm4eY_slope vs run



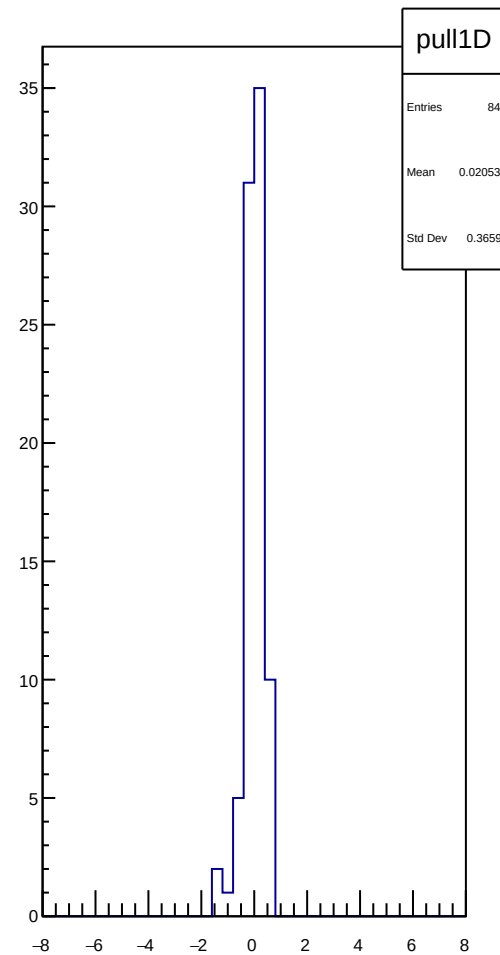
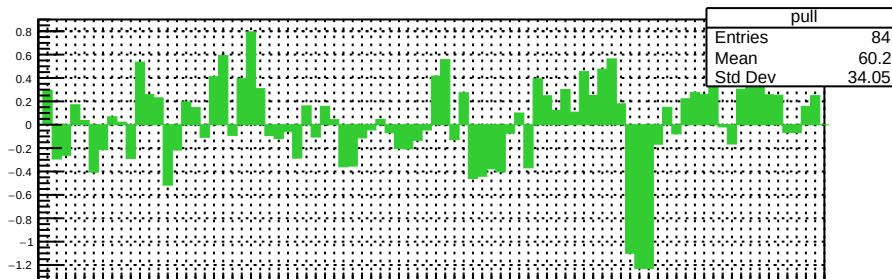
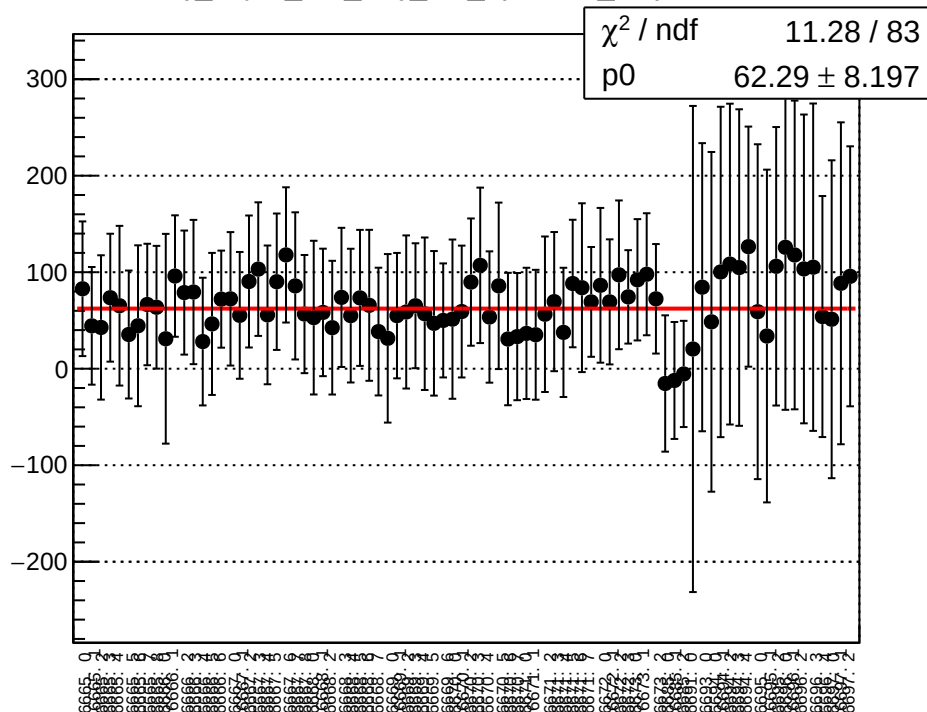
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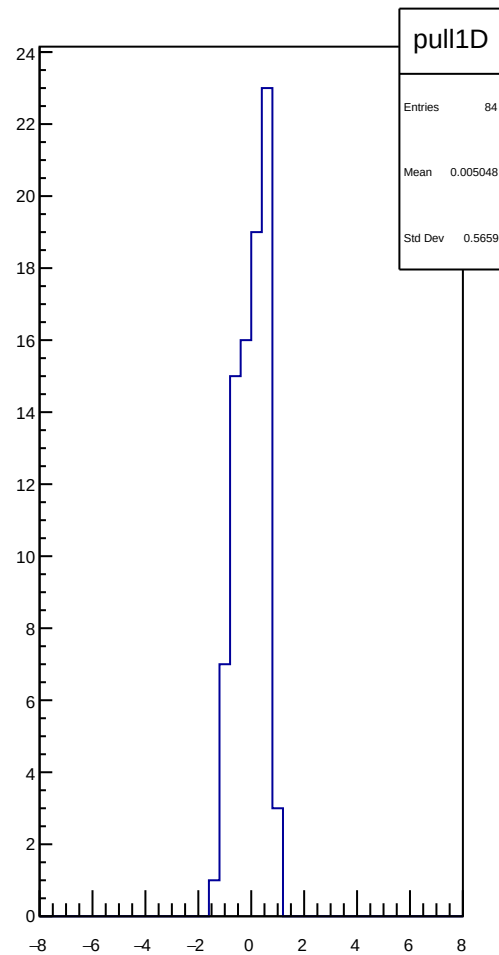
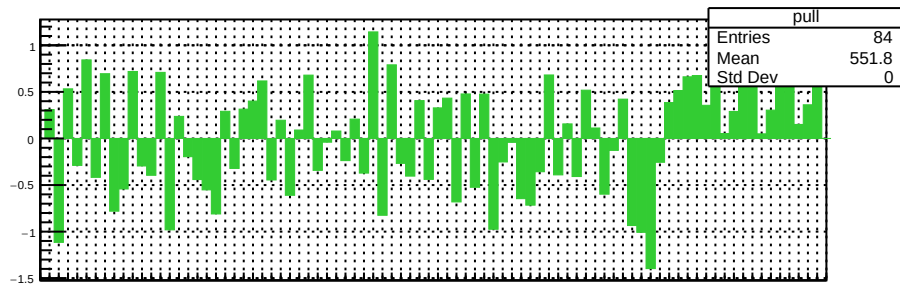
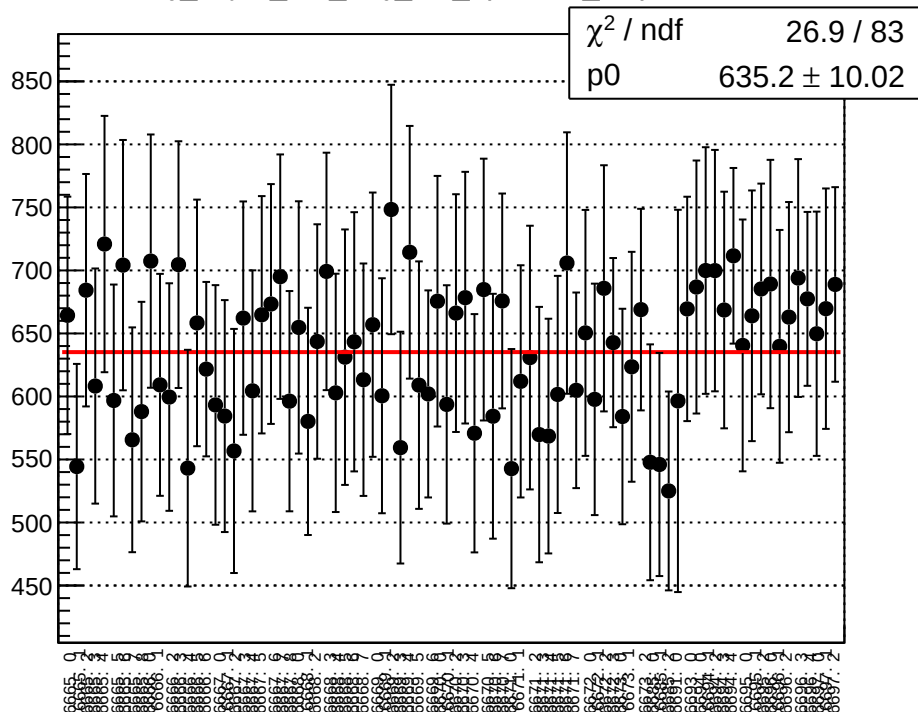
reg_asym_at2_avg_diff_bpm1X_slope vs run



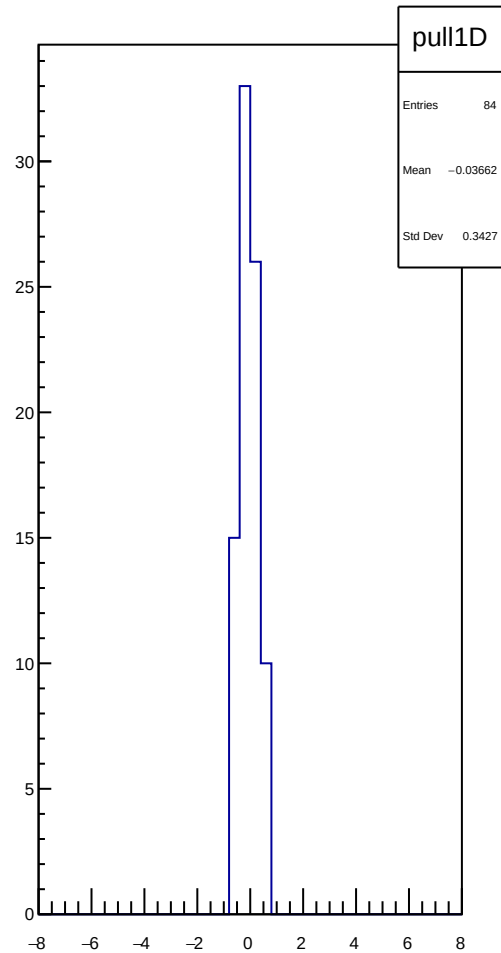
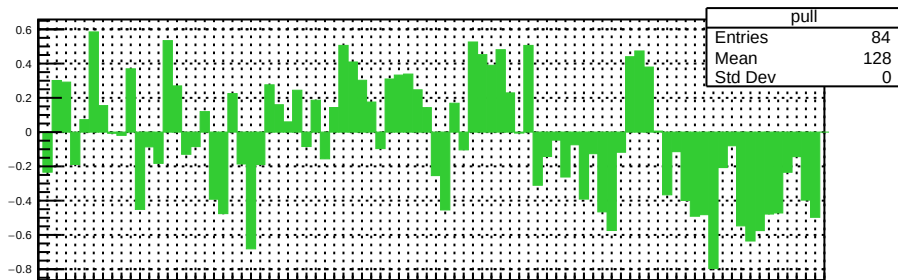
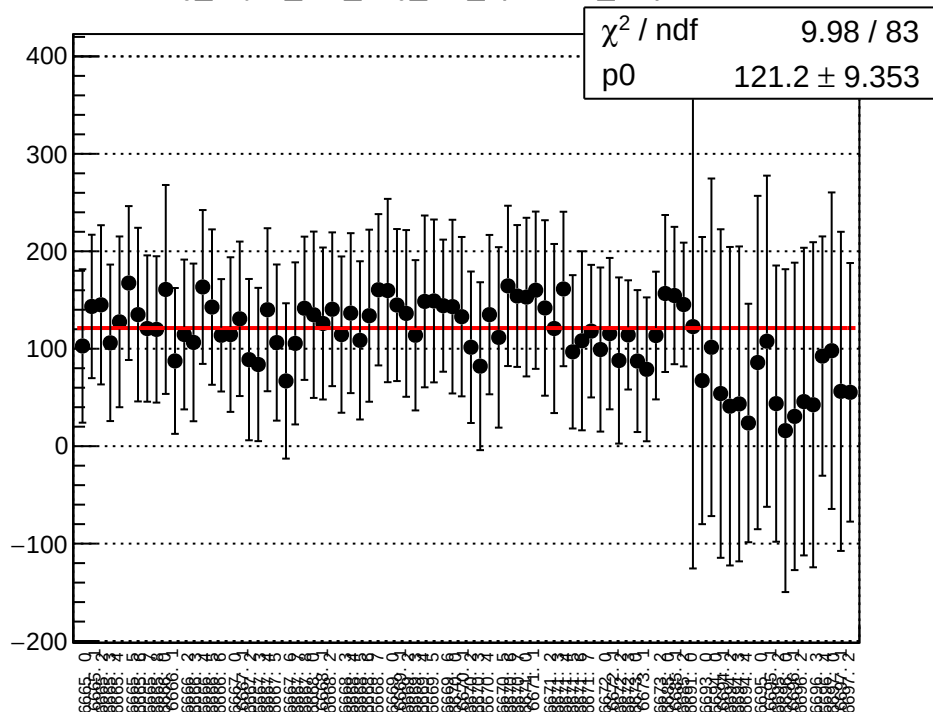
reg_asym_at2_avg_diff_bpm4aY_slope vs run



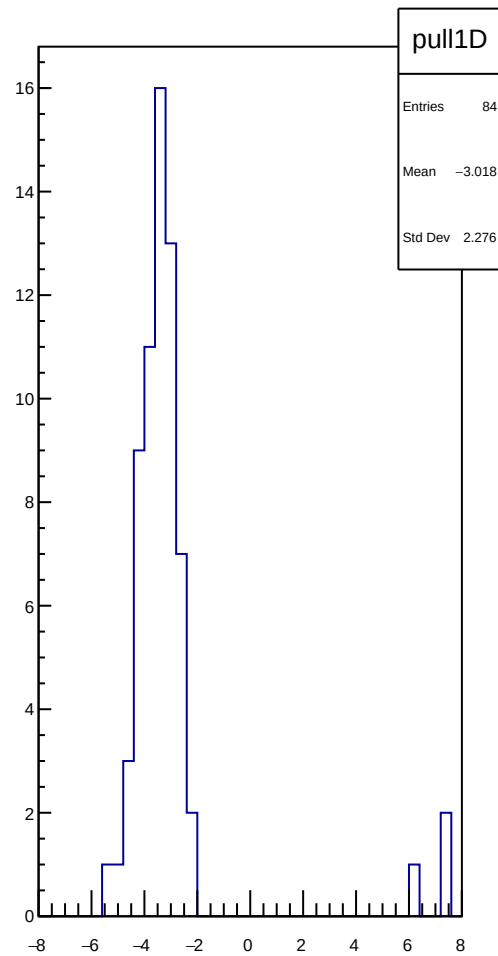
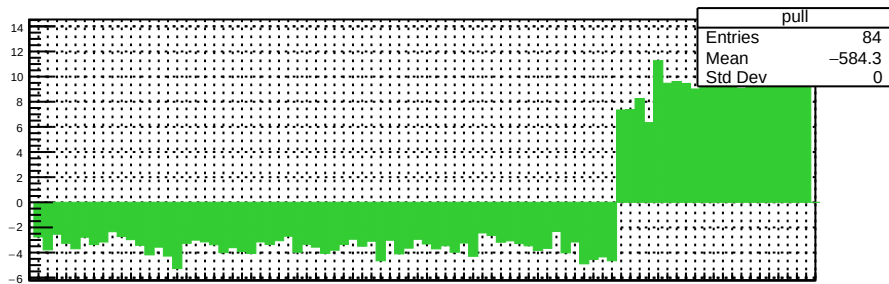
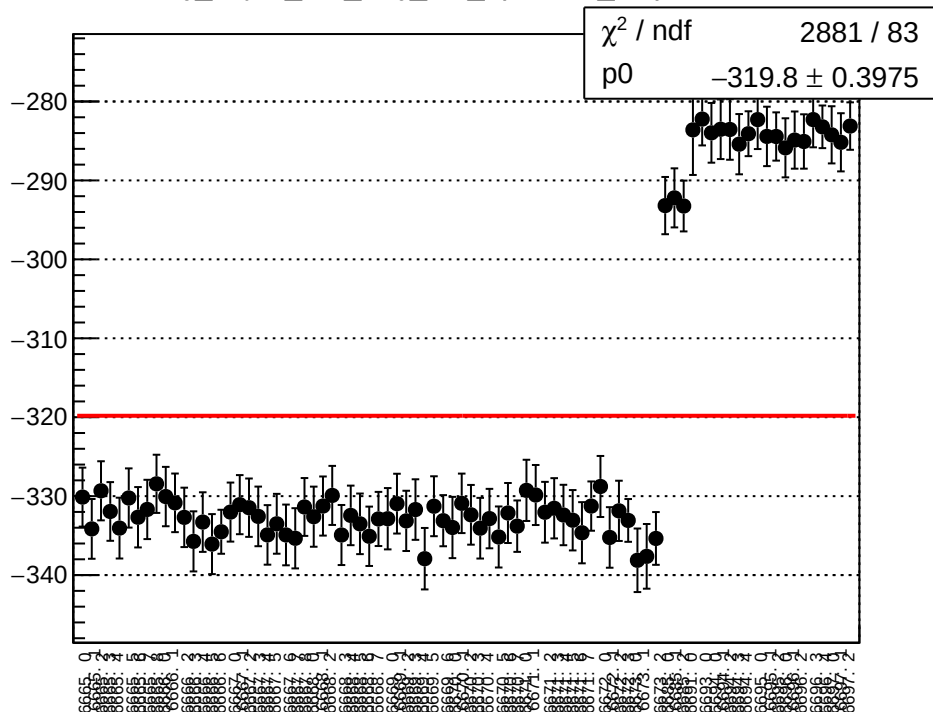
reg_asym_at2_avg_diff_bpm4eX_slope vs run



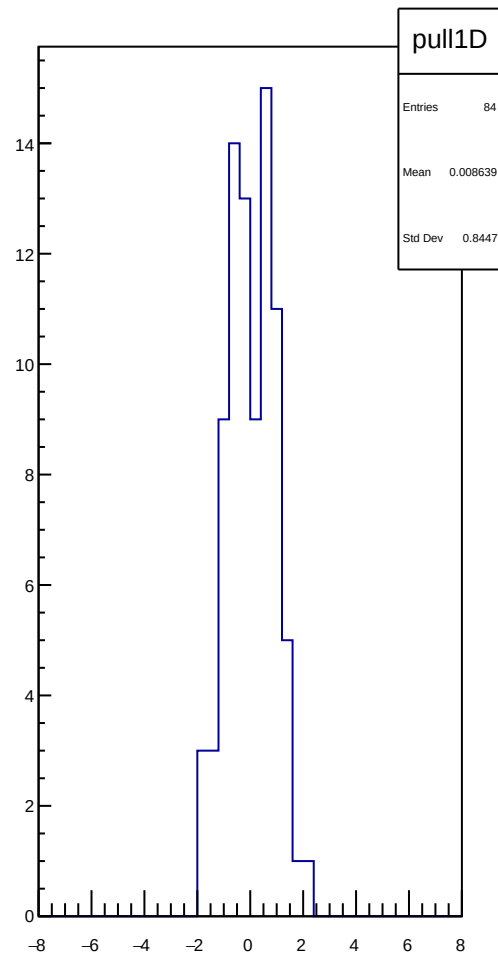
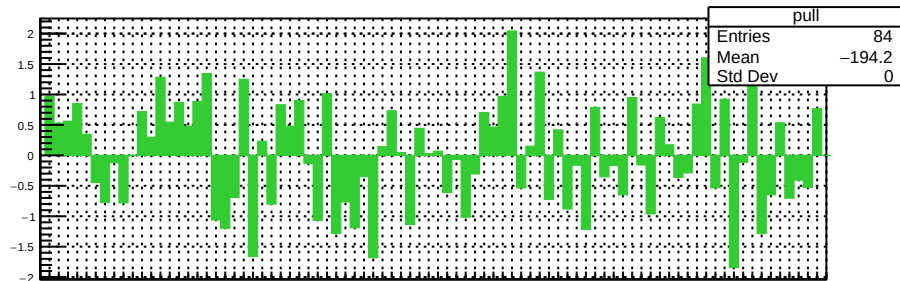
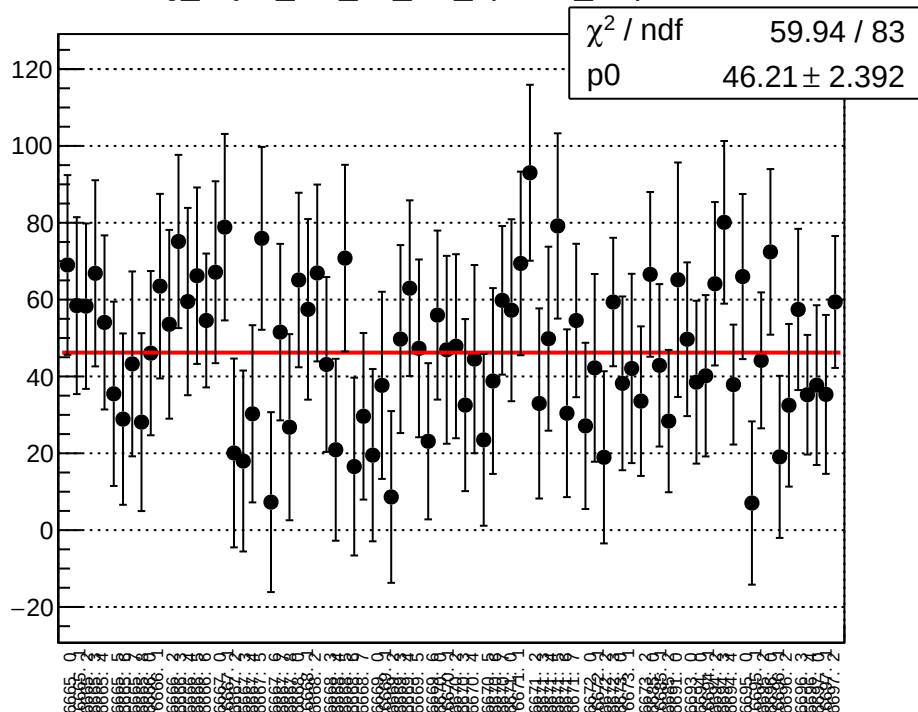
reg_asym_at2_avg_diff_bpm4eY_slope vs run



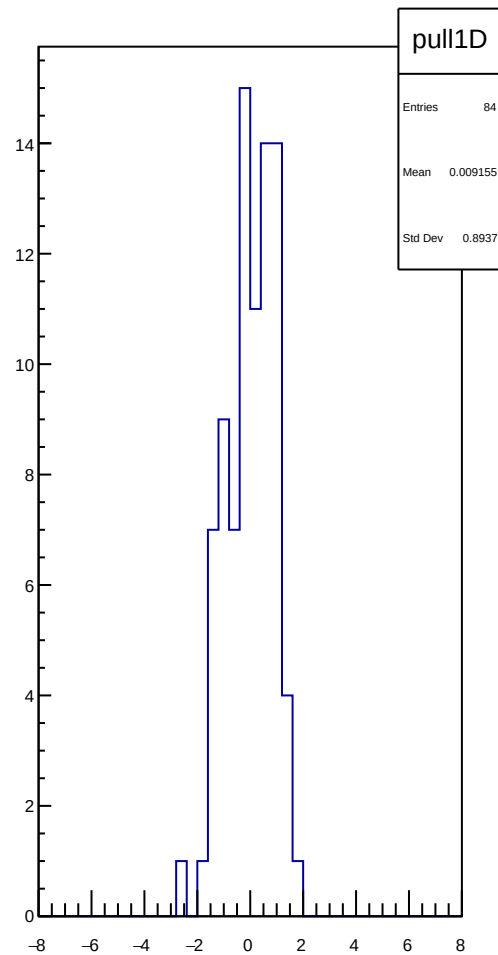
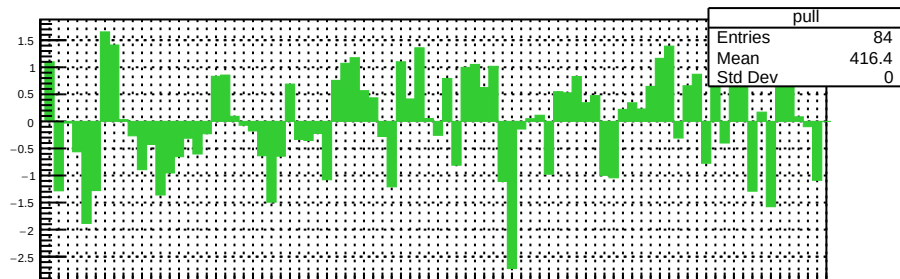
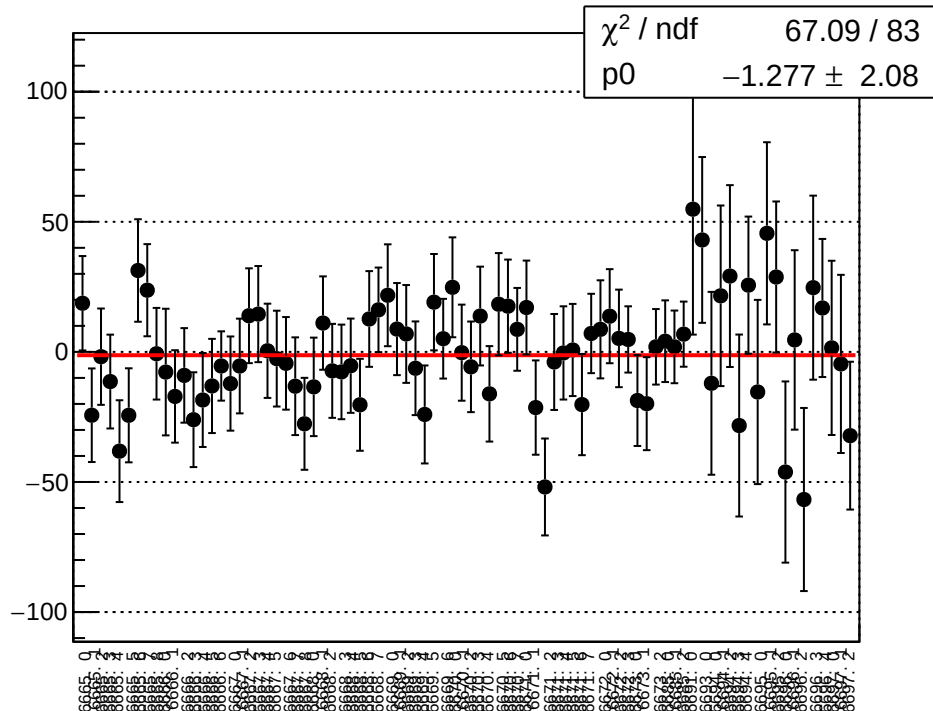
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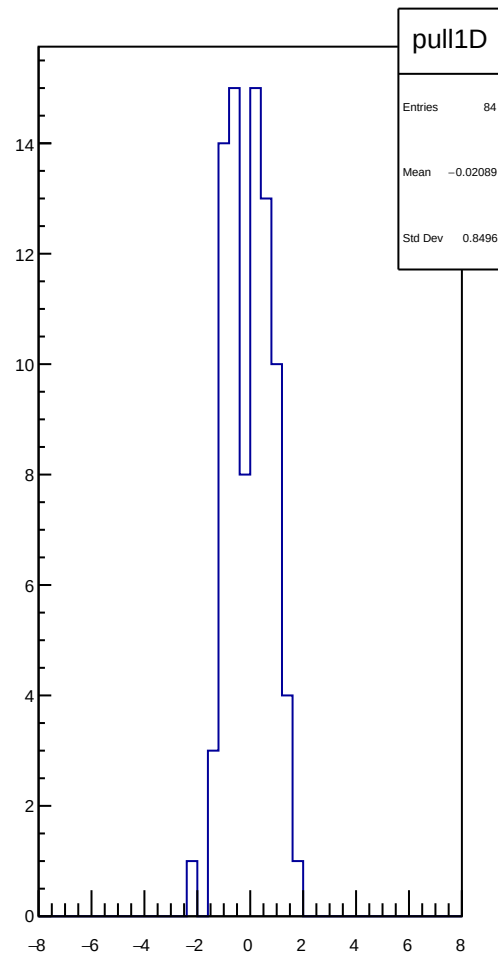
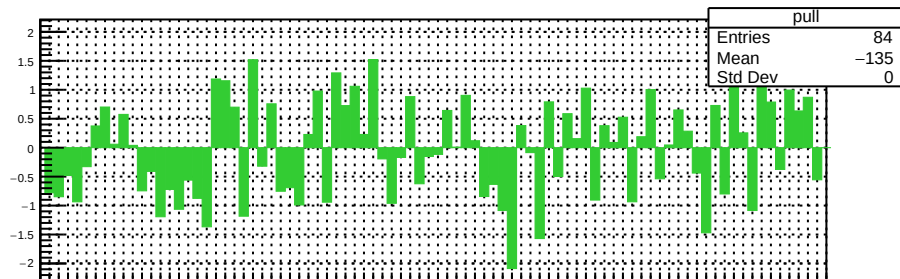
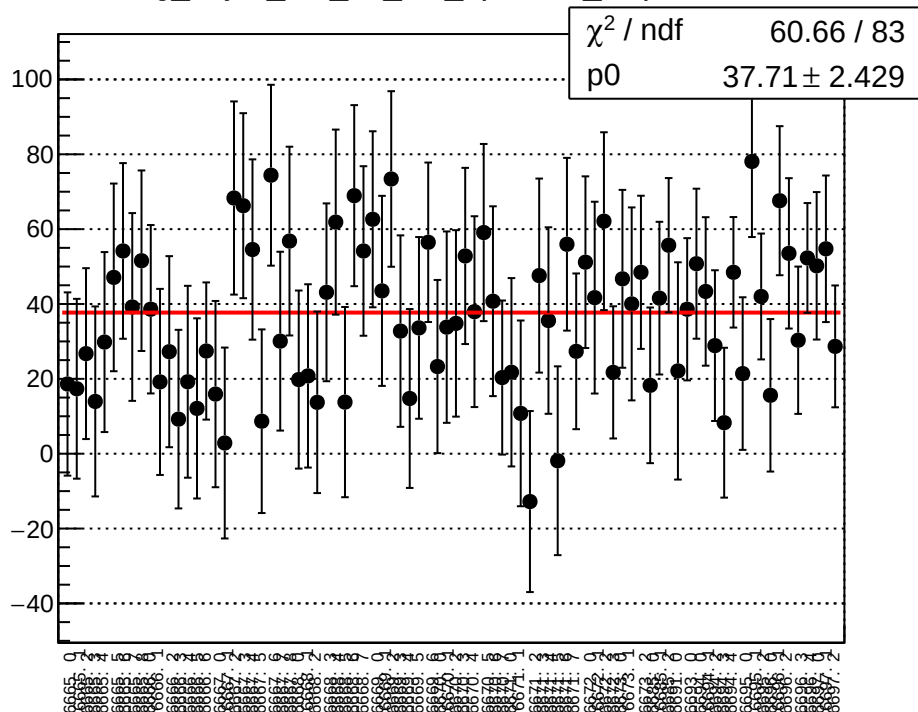
reg_asym_at2_dd_diff_bpm1X_slope vs run



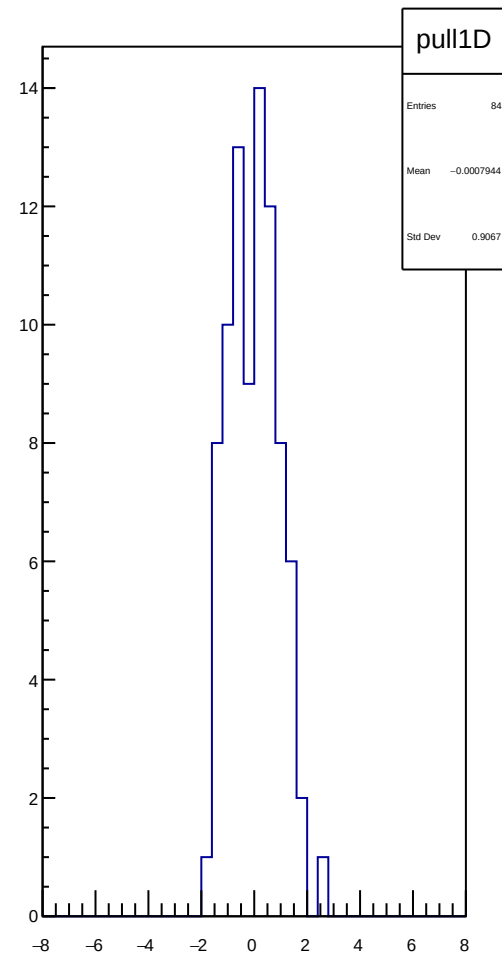
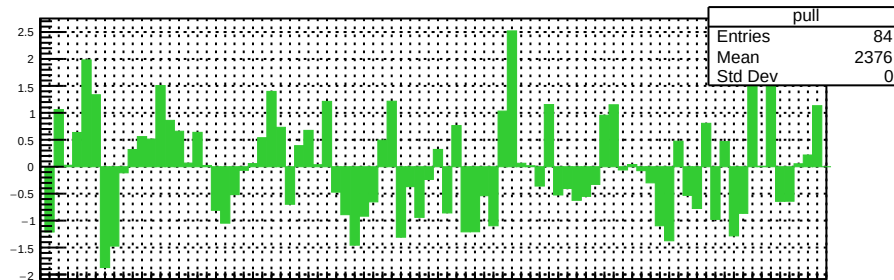
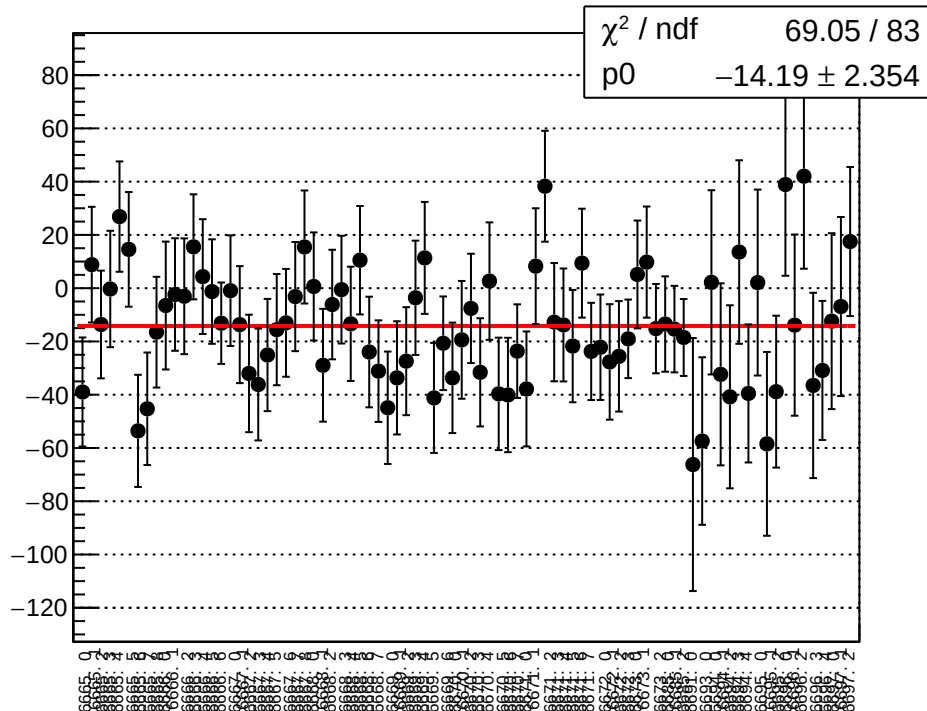
reg_asym_at2_dd_diff_bpm4aY_slope vs run



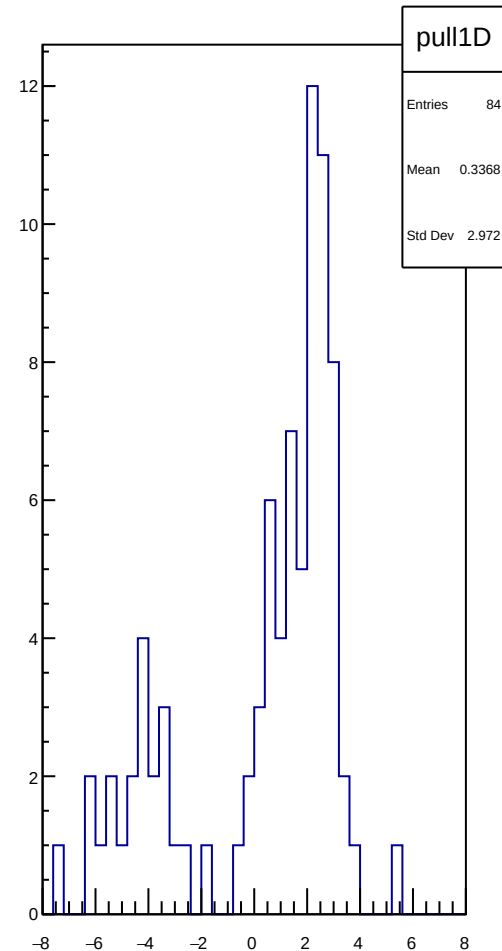
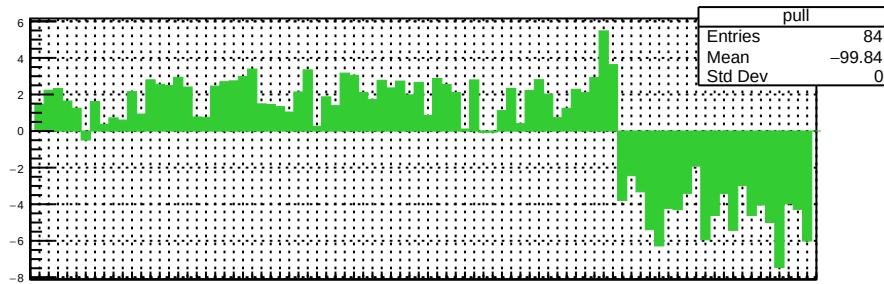
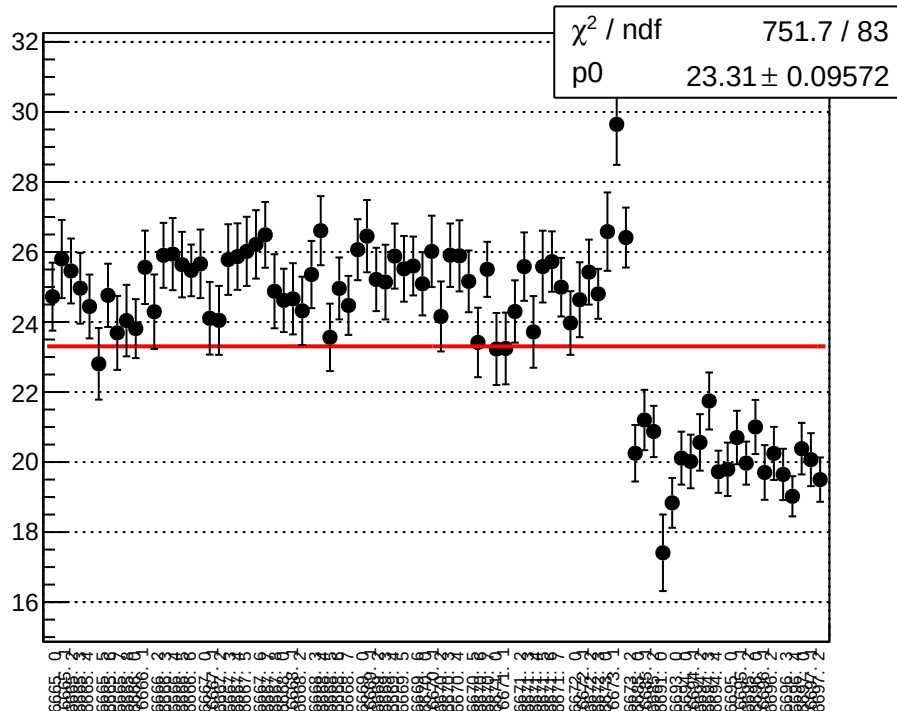
reg_asym_at2_dd_diff_bpm4eX_slope vs run



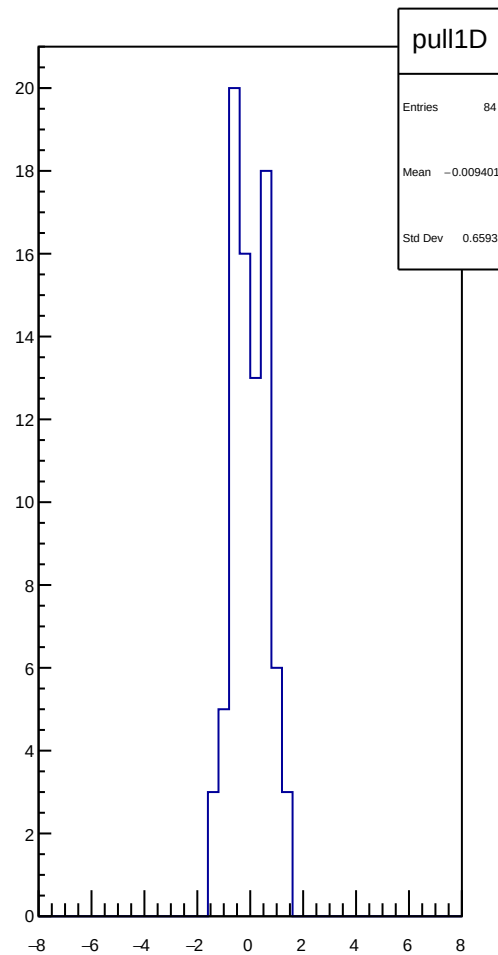
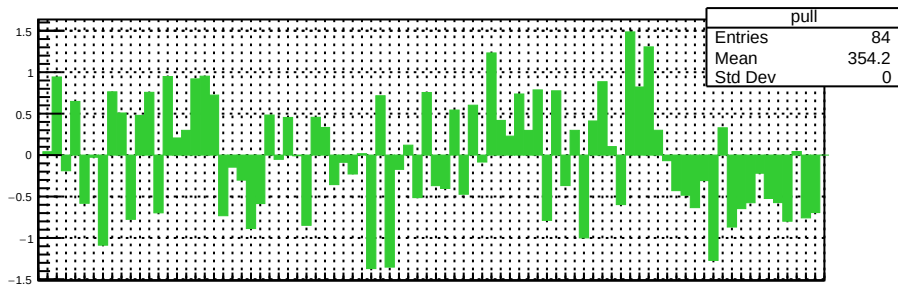
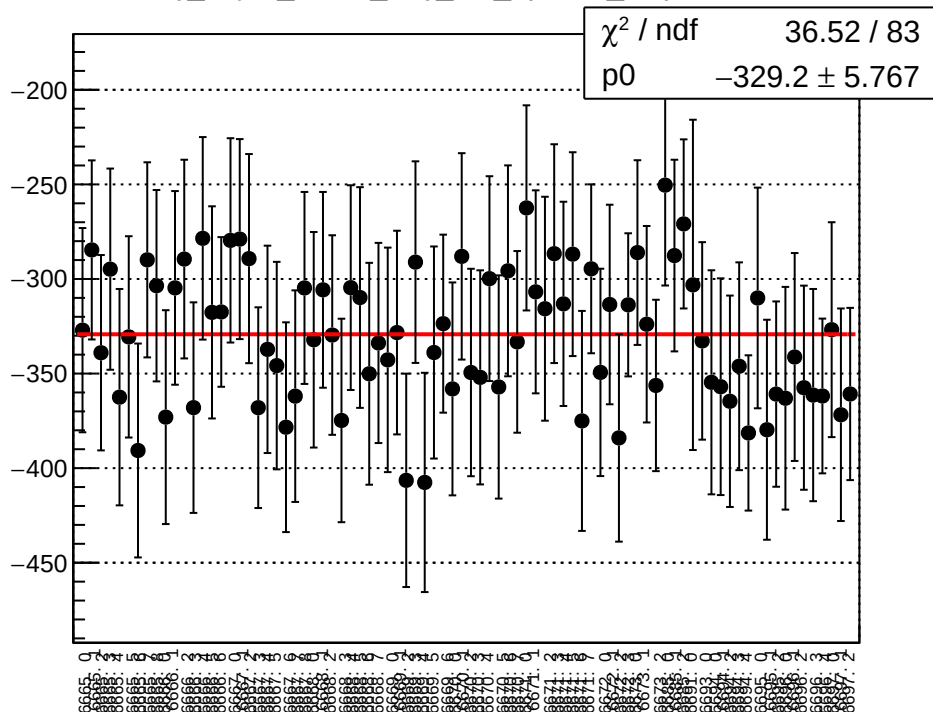
reg_asym_at2_dd_diff_bpm4eY_slope vs run



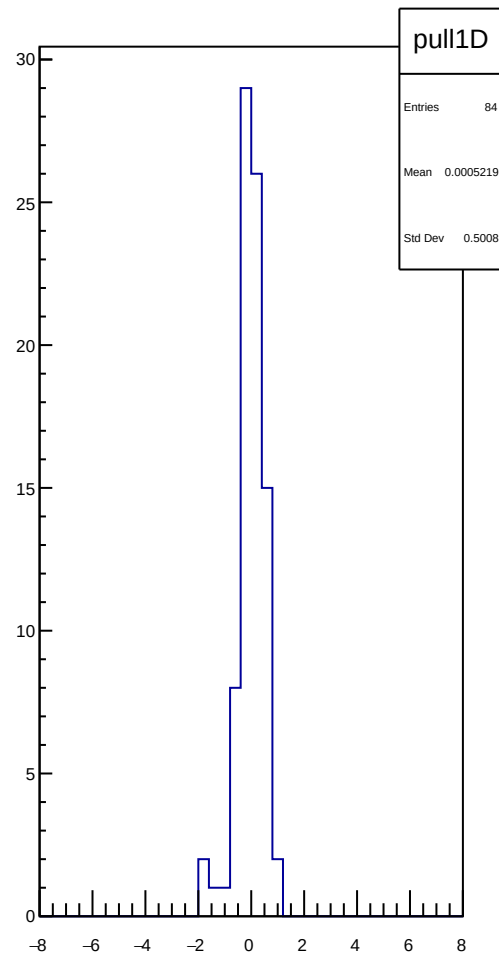
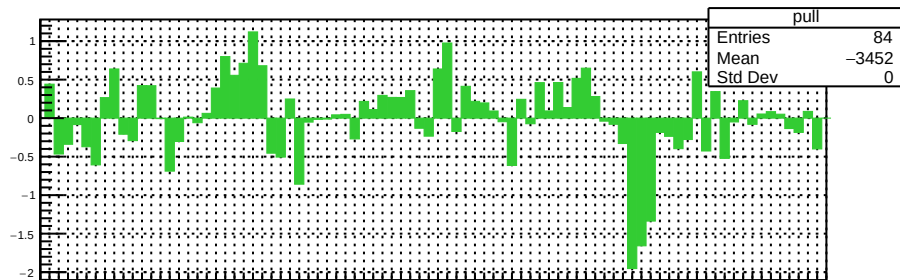
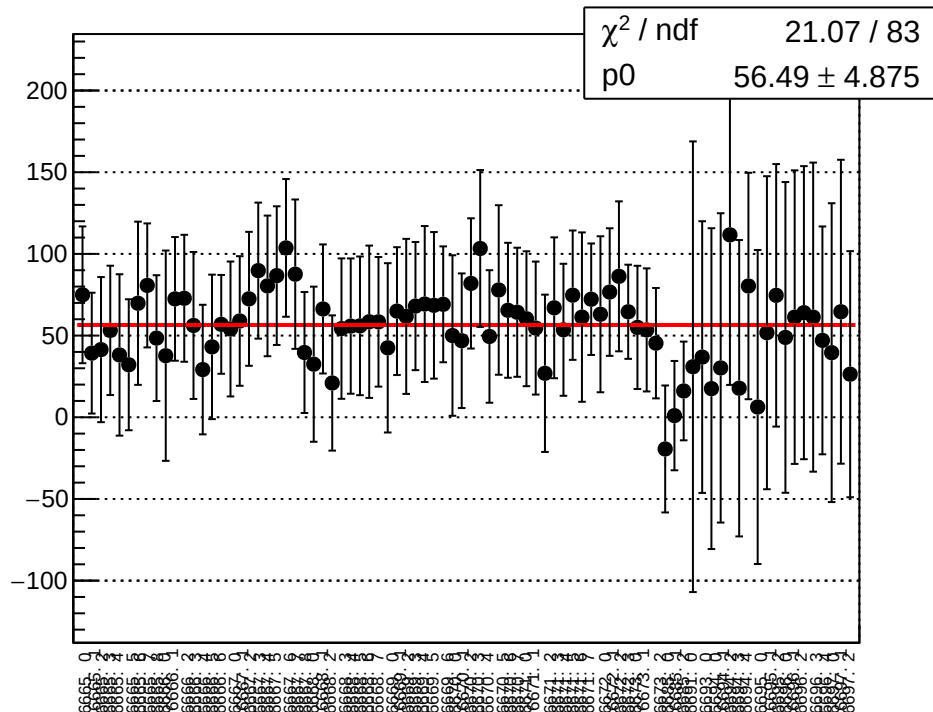
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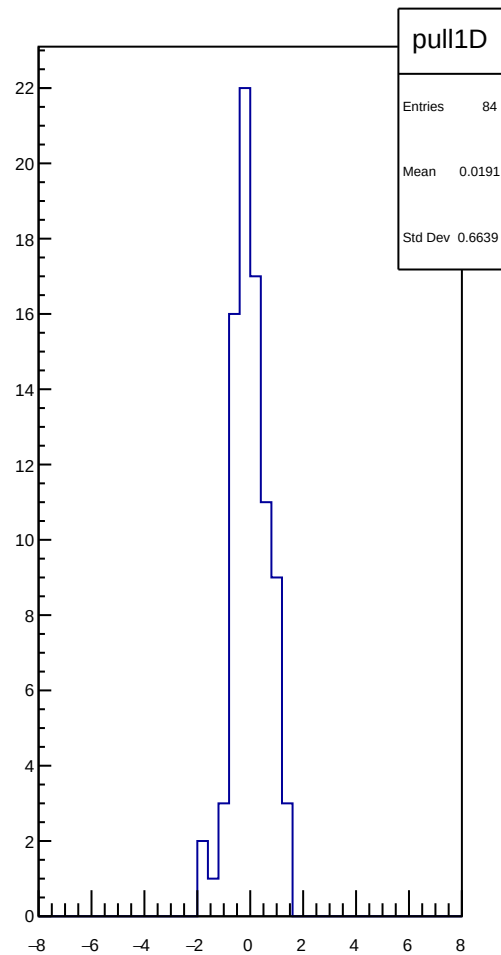
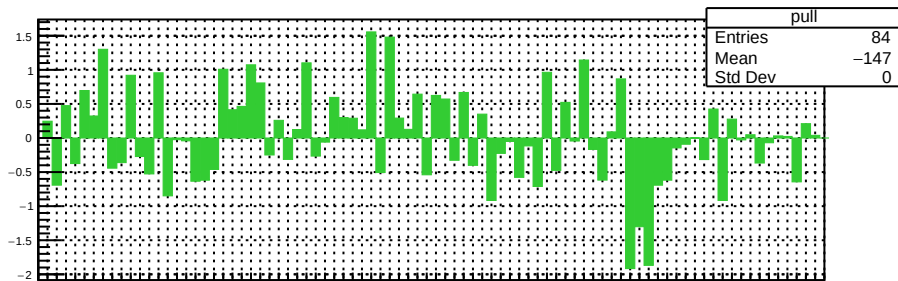
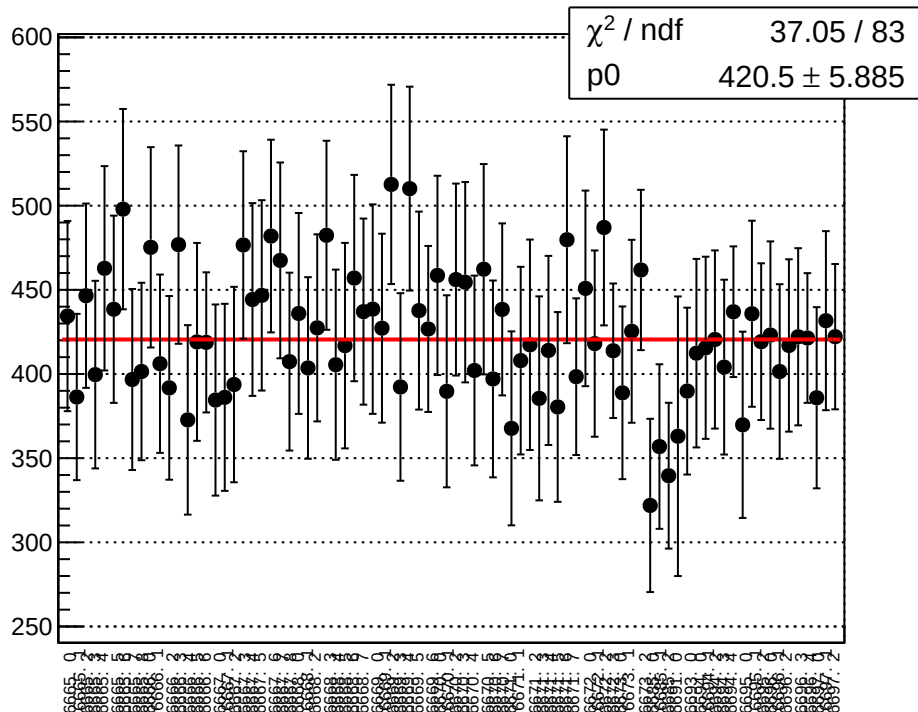
reg_asym_atl1r2_avg_diff_bpm1X_slope vs run



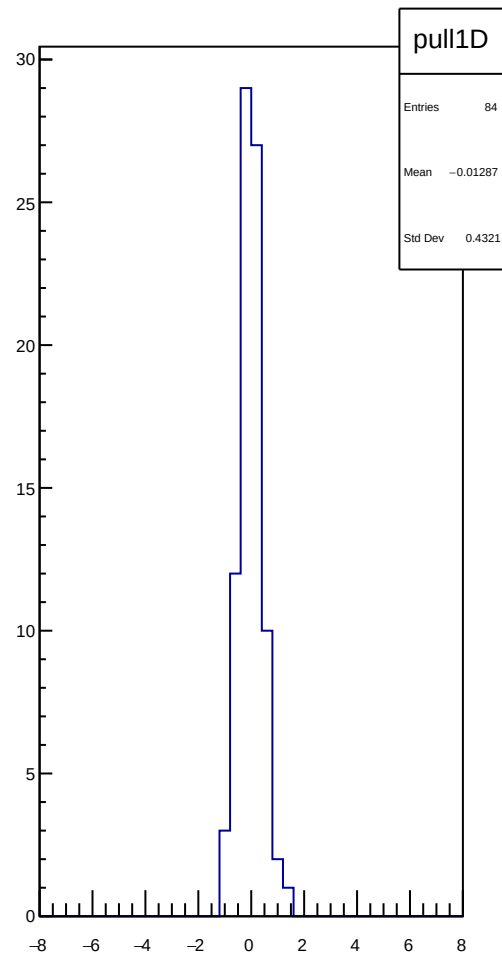
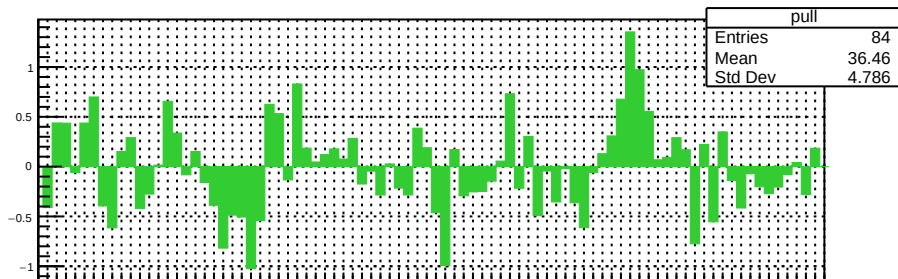
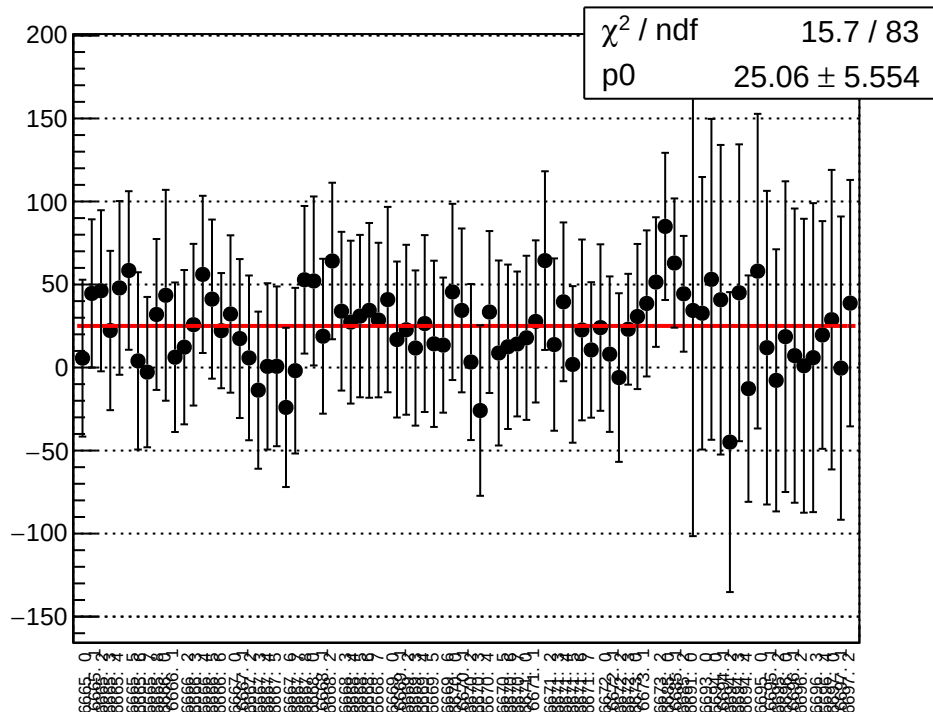
reg_asym_atl1r2_avg_diff_bpm4aY_slope vs run



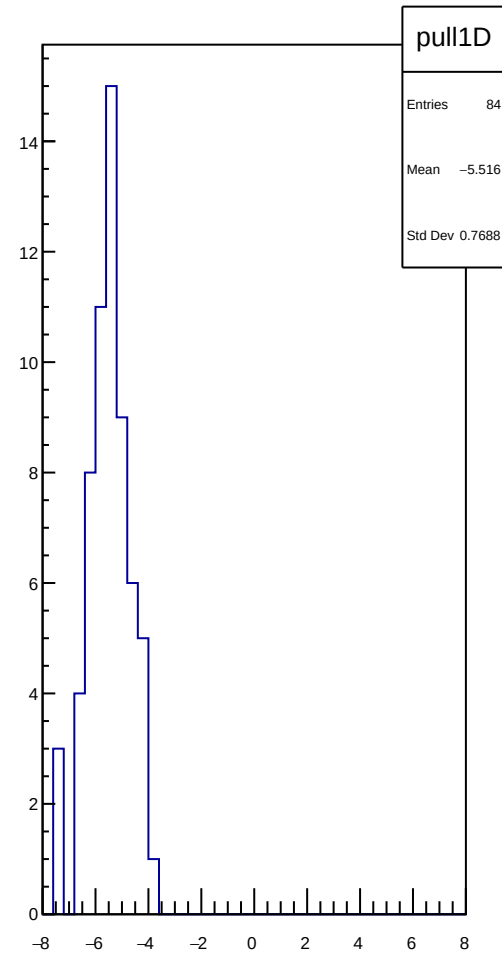
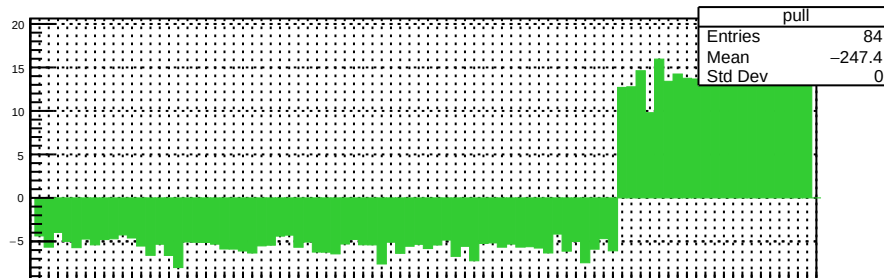
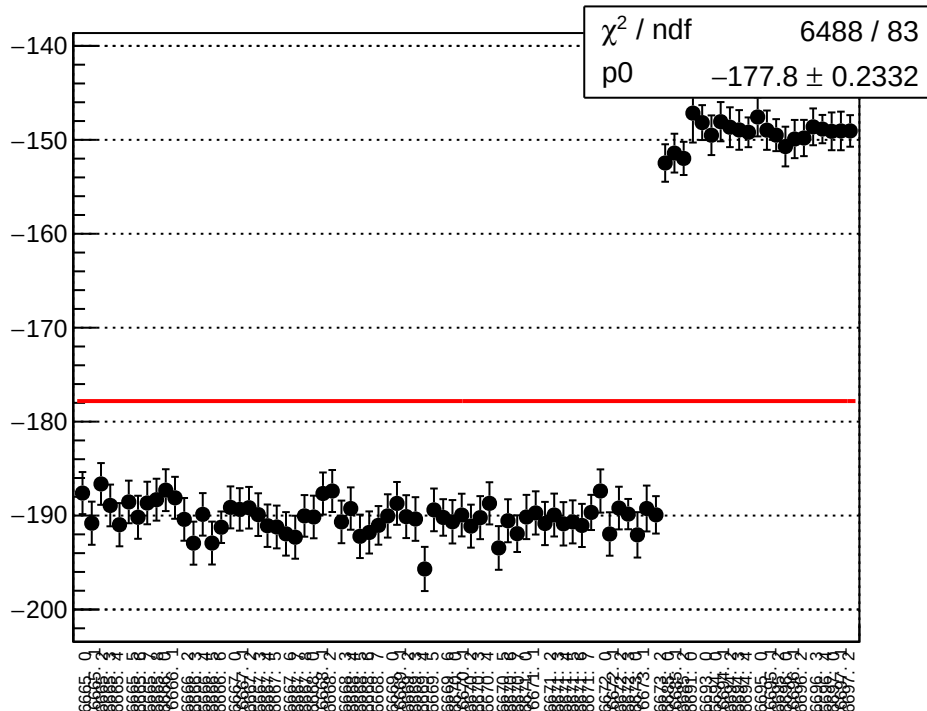
reg_asym_atl1r2_avg_diff_bpm4eX_slope vs run



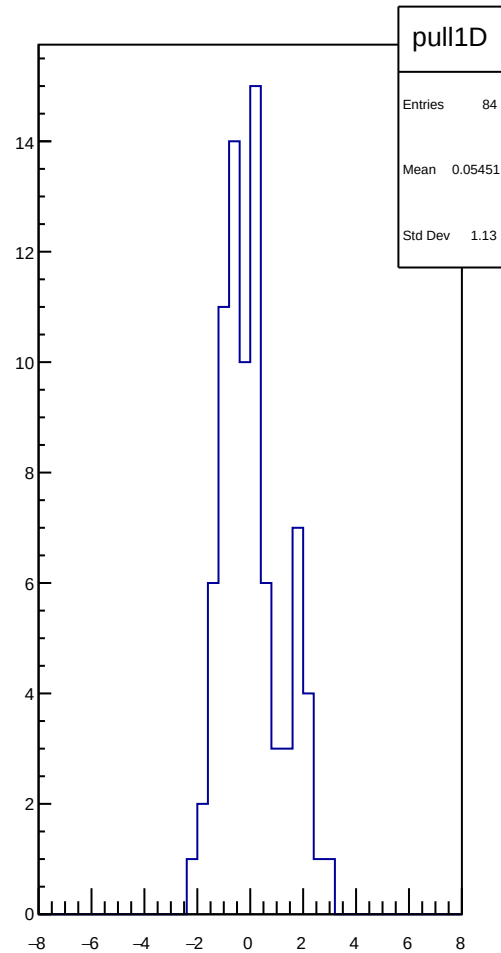
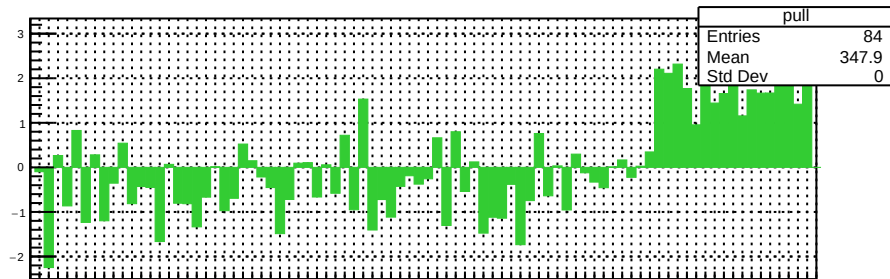
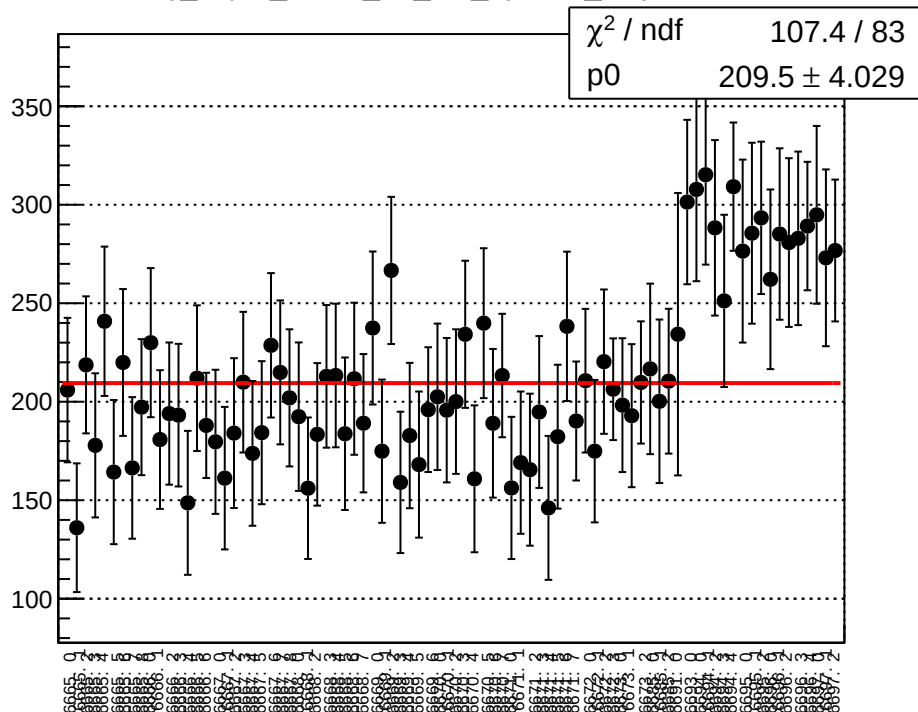
reg_asym_atl1r2_avg_diff_bpm4eY_slope vs run



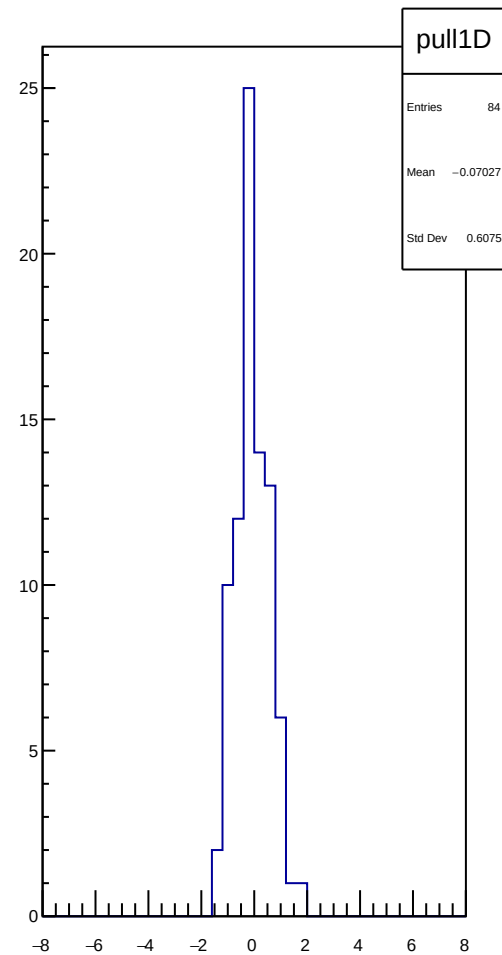
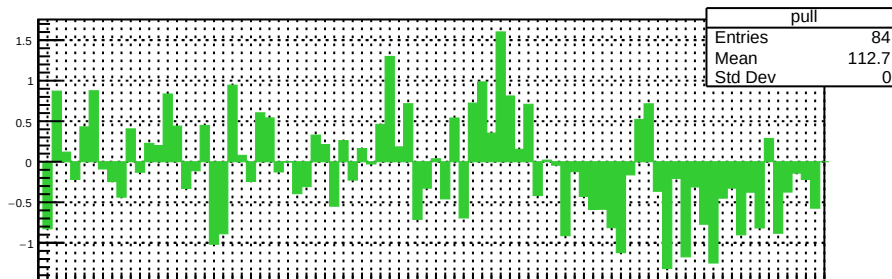
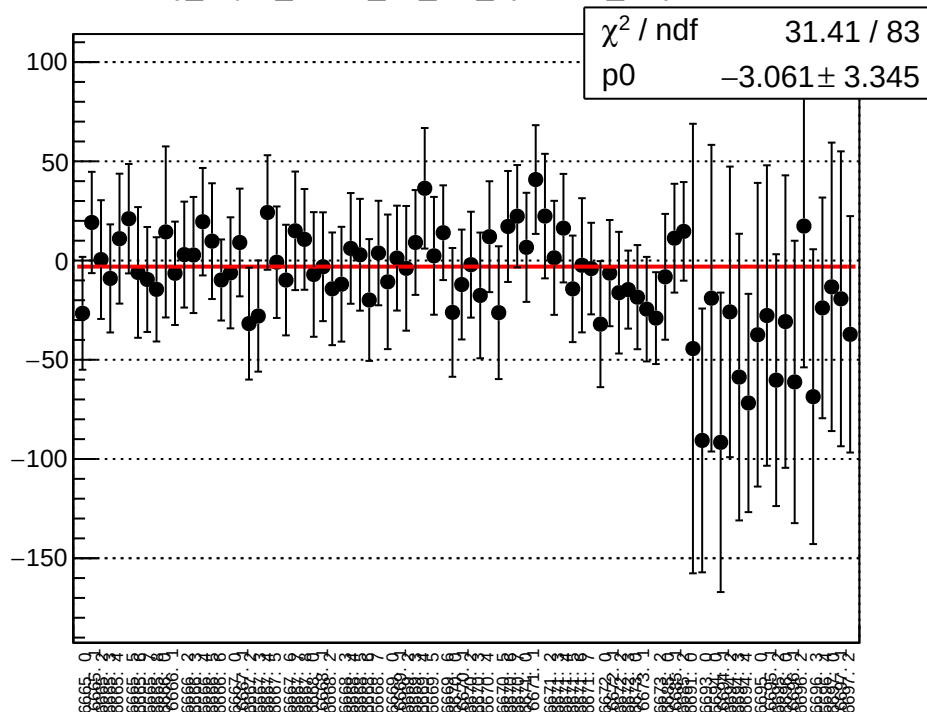
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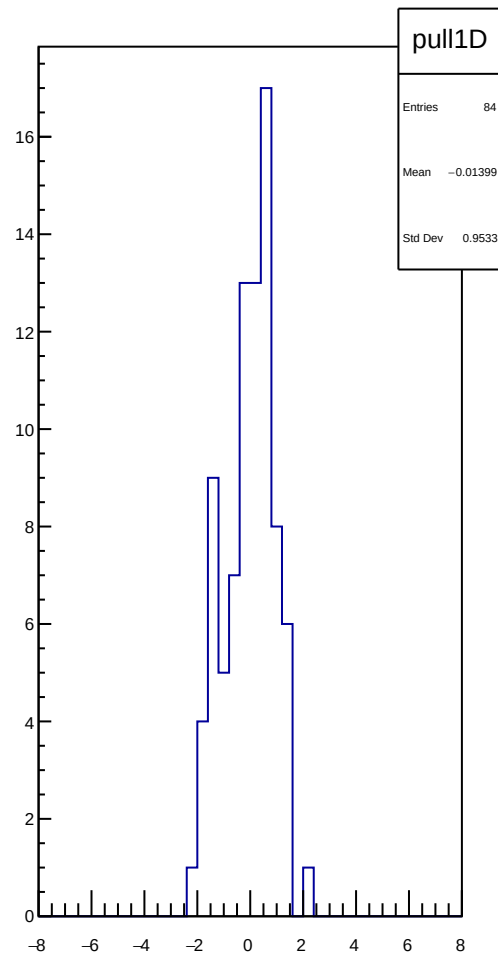
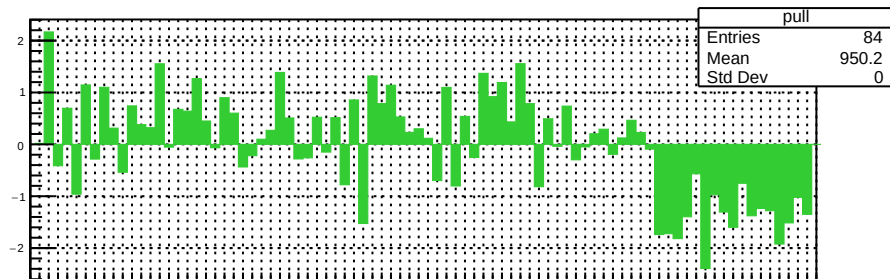
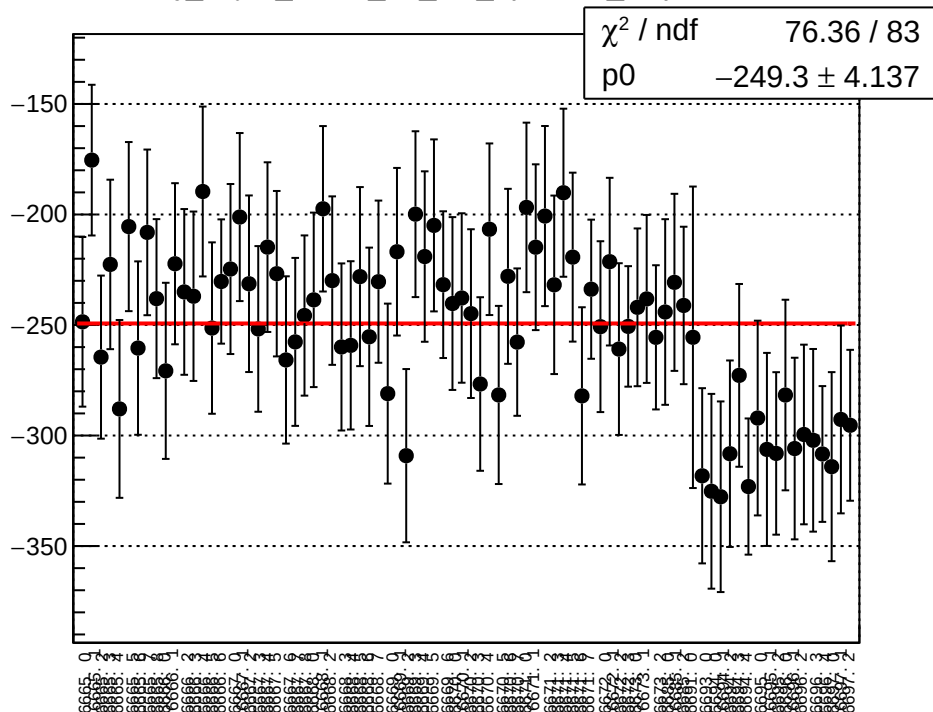
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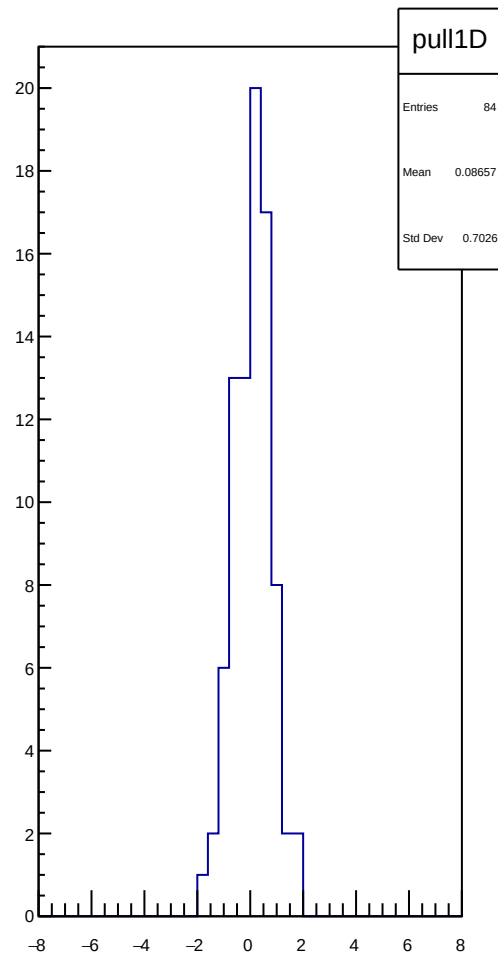
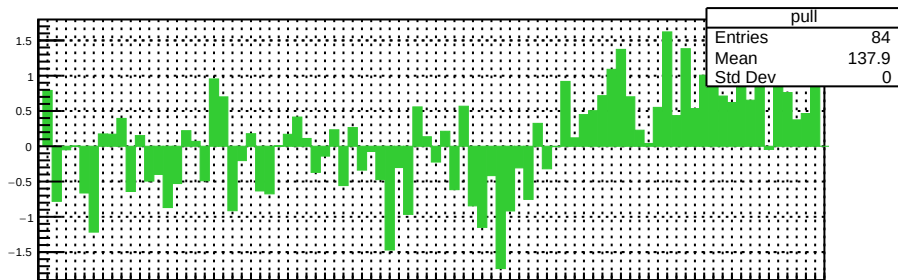
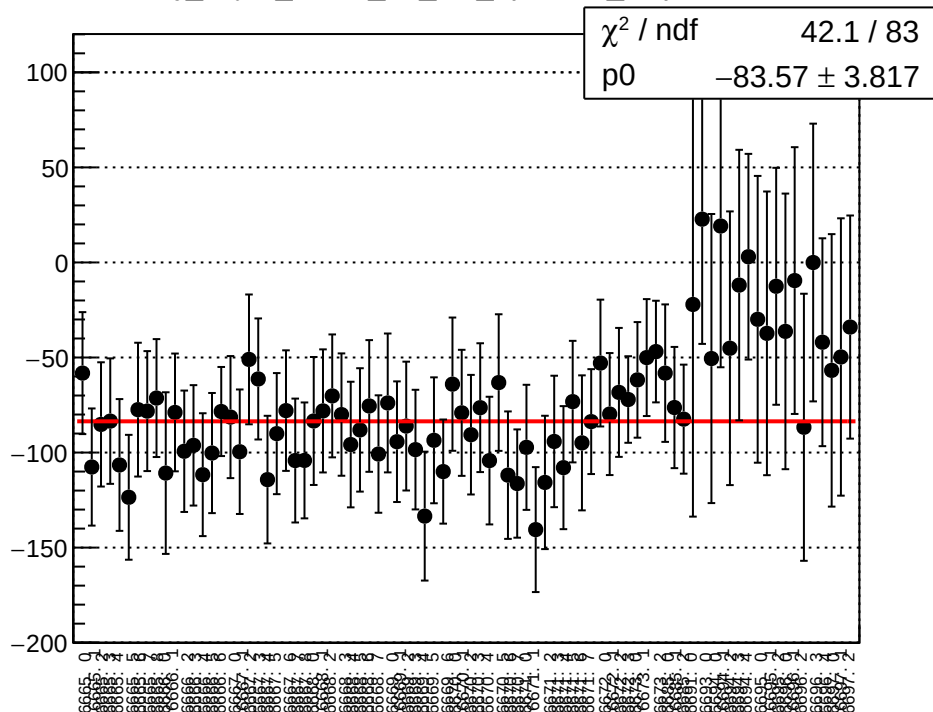
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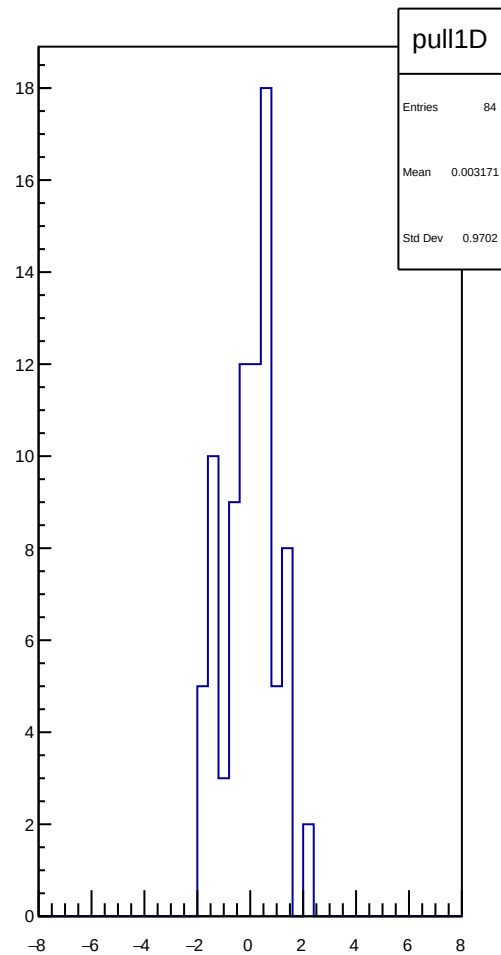
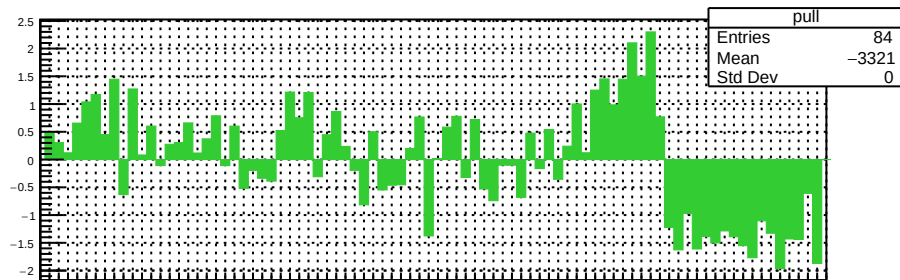
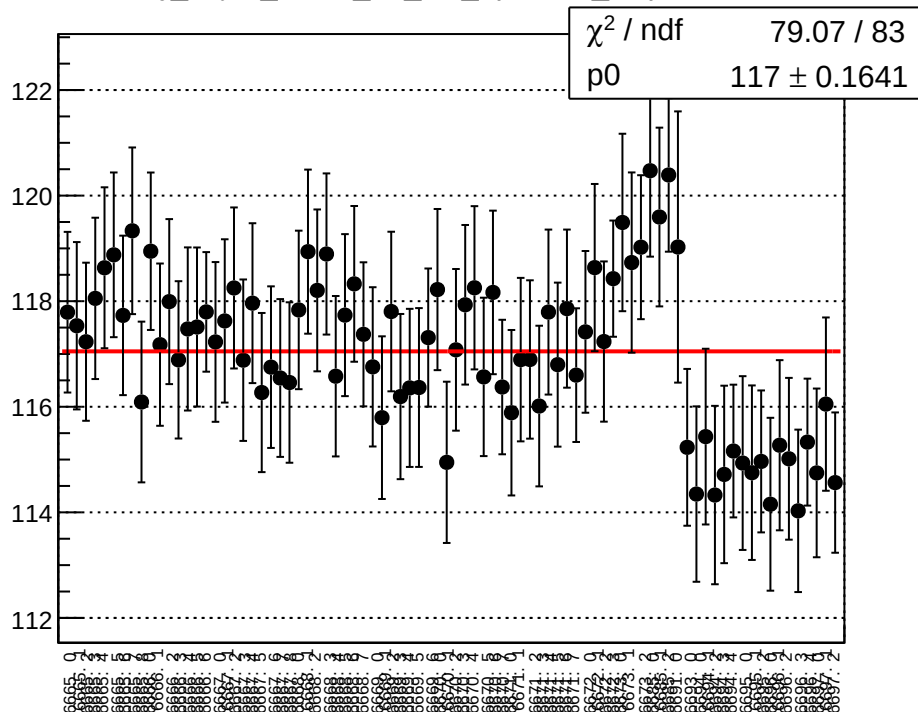
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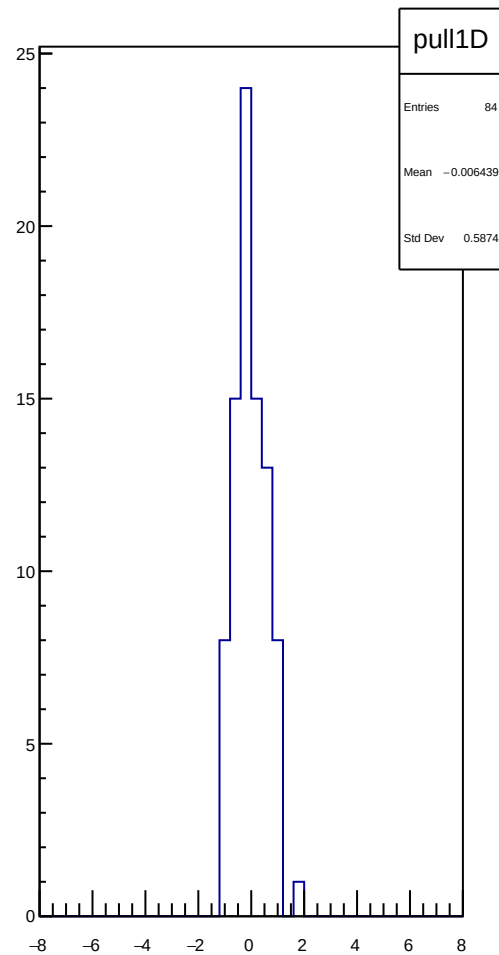
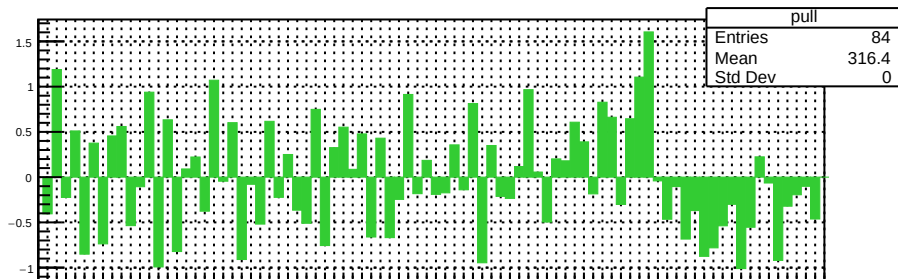
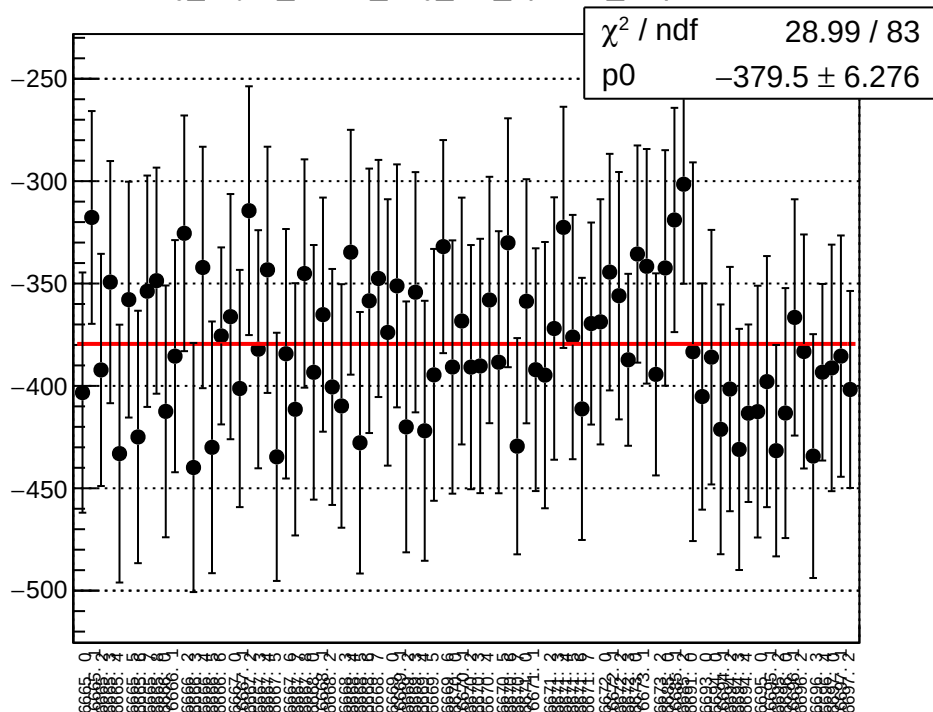
reg_asym_atl1r2_dd_diff_bpm4eY_slope vs run



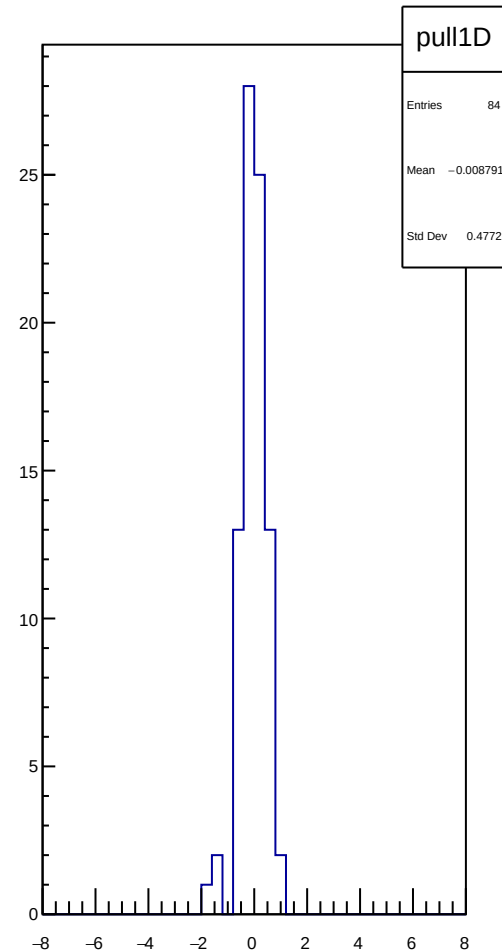
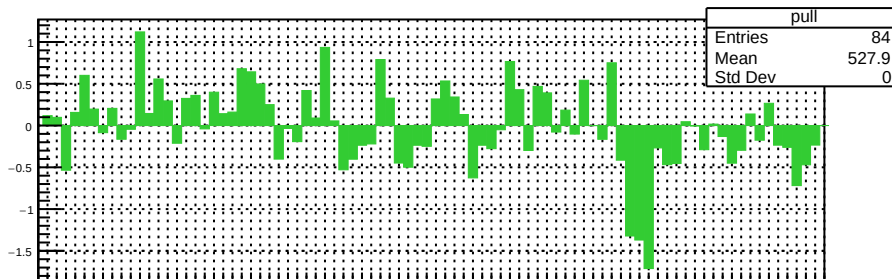
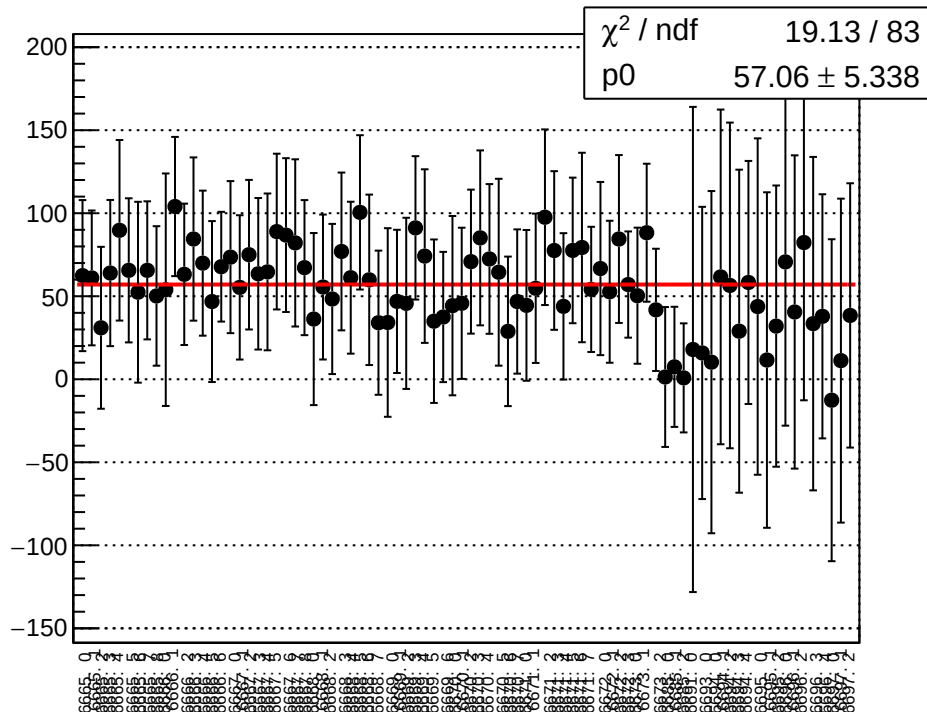
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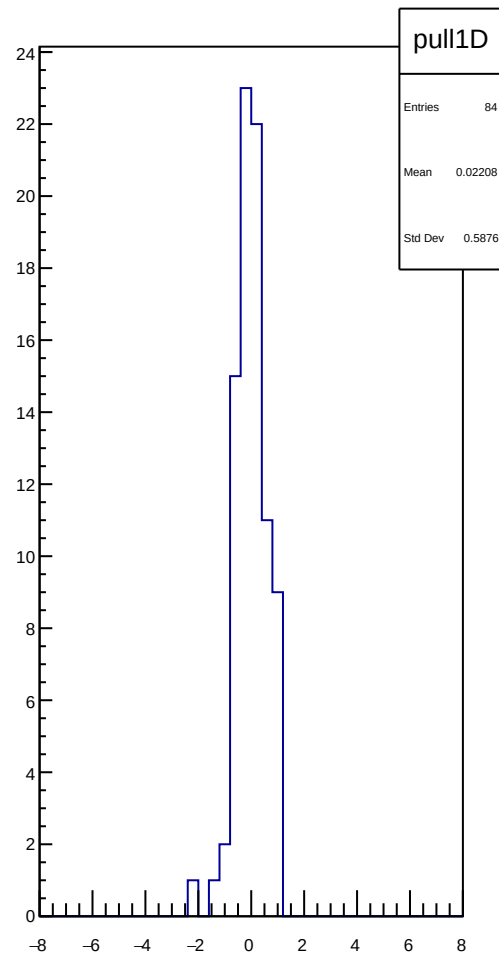
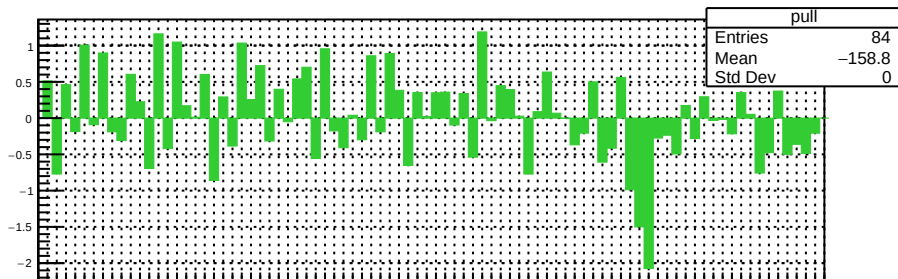
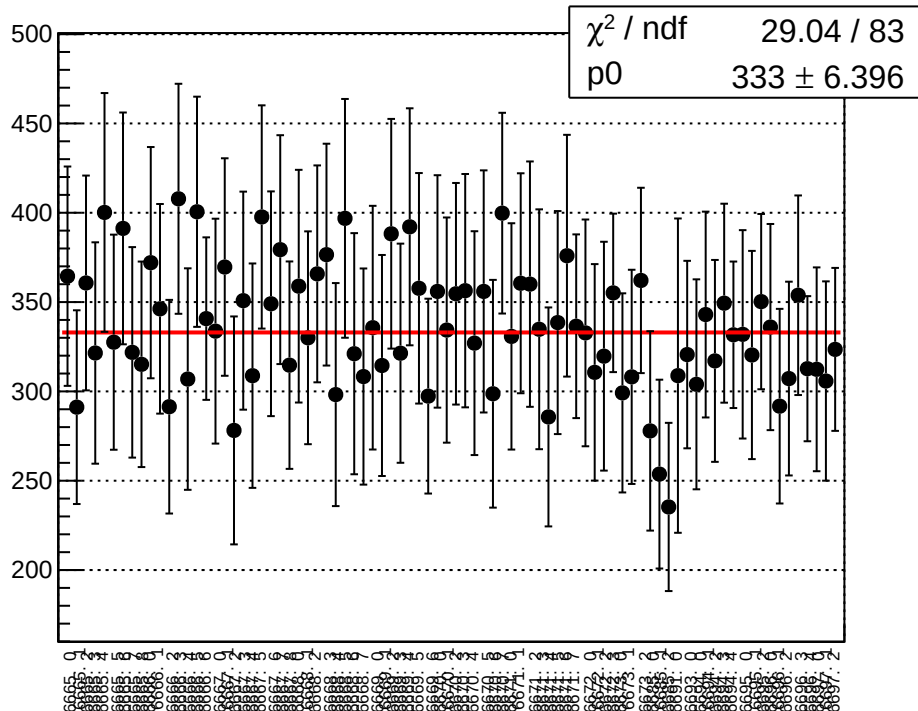
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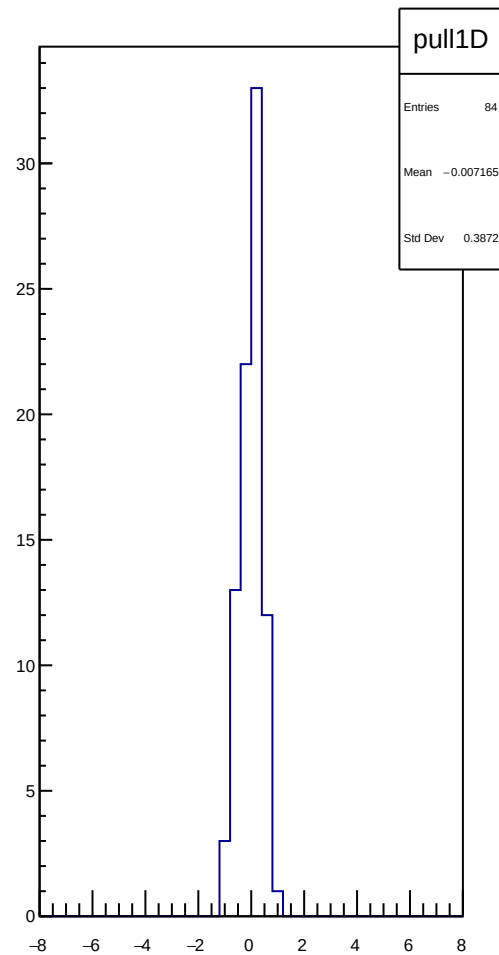
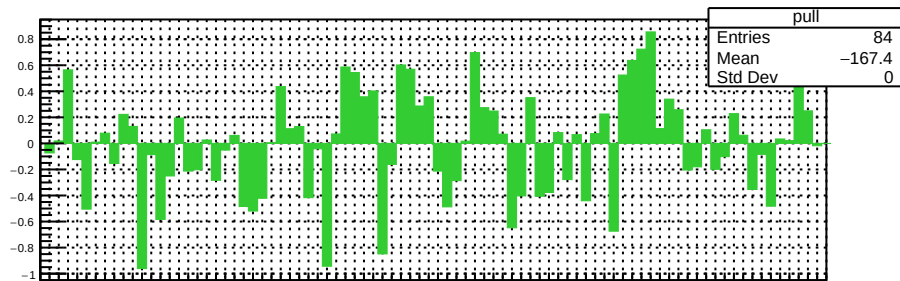
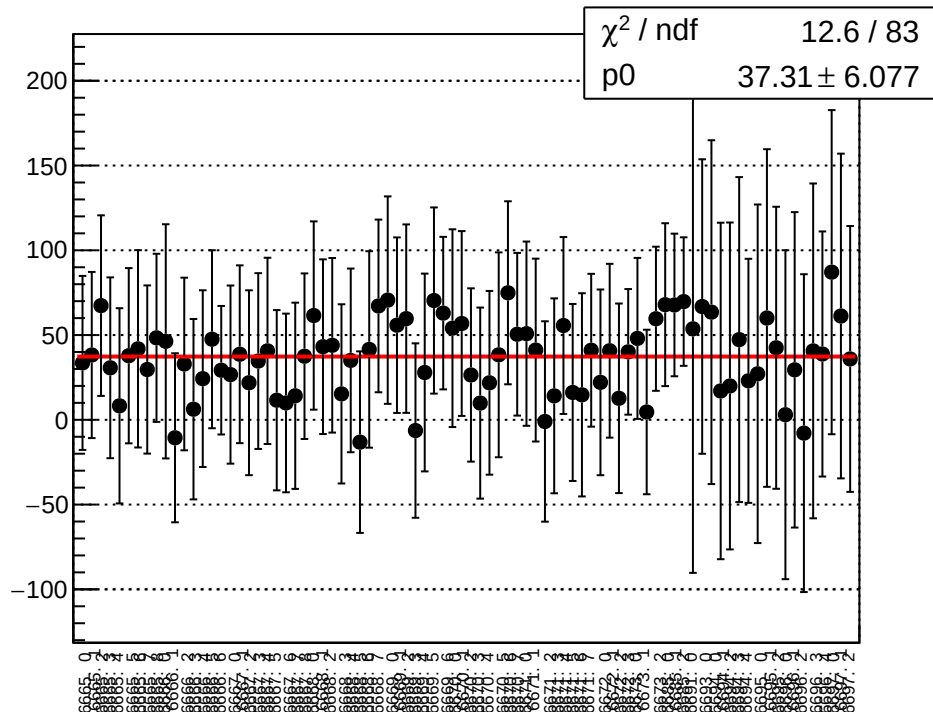
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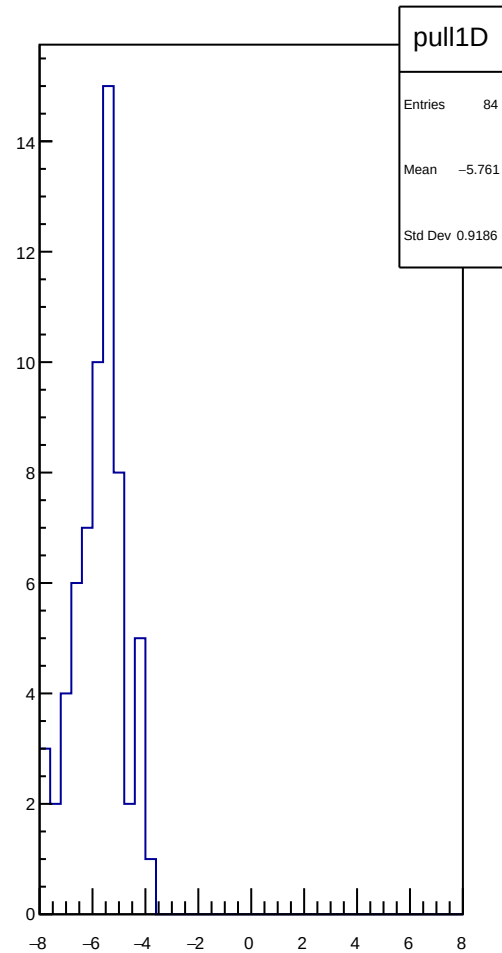
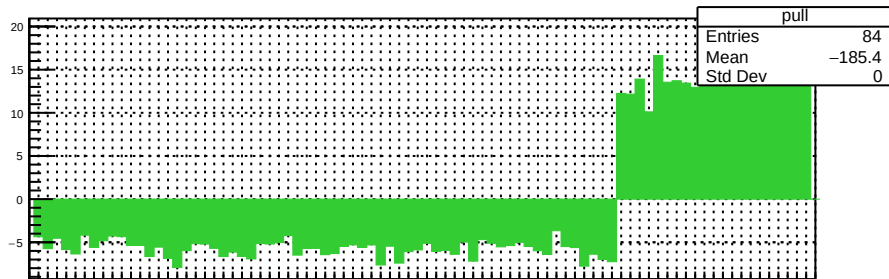
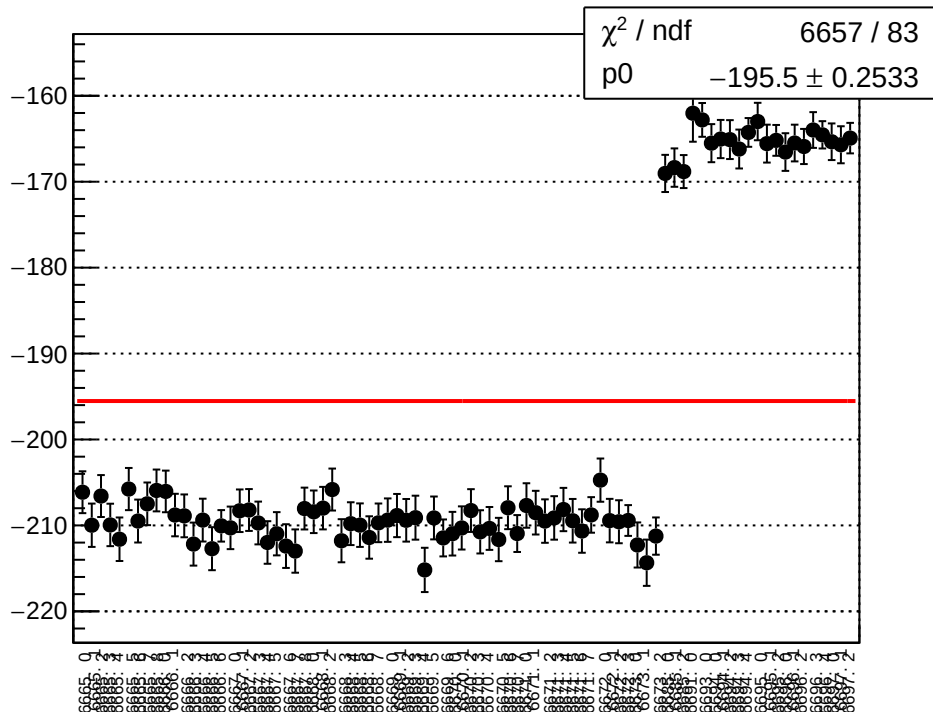
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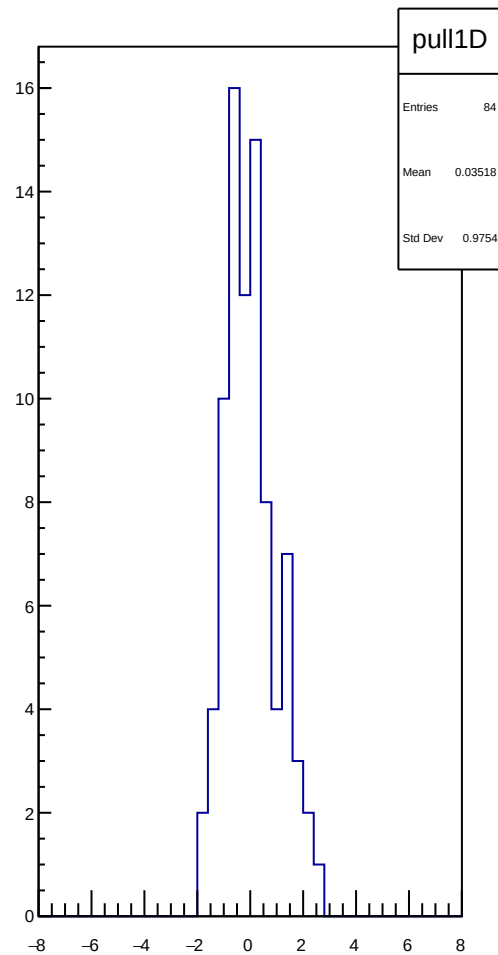
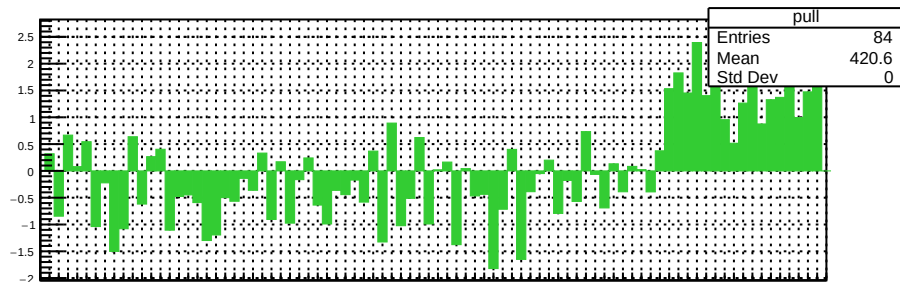
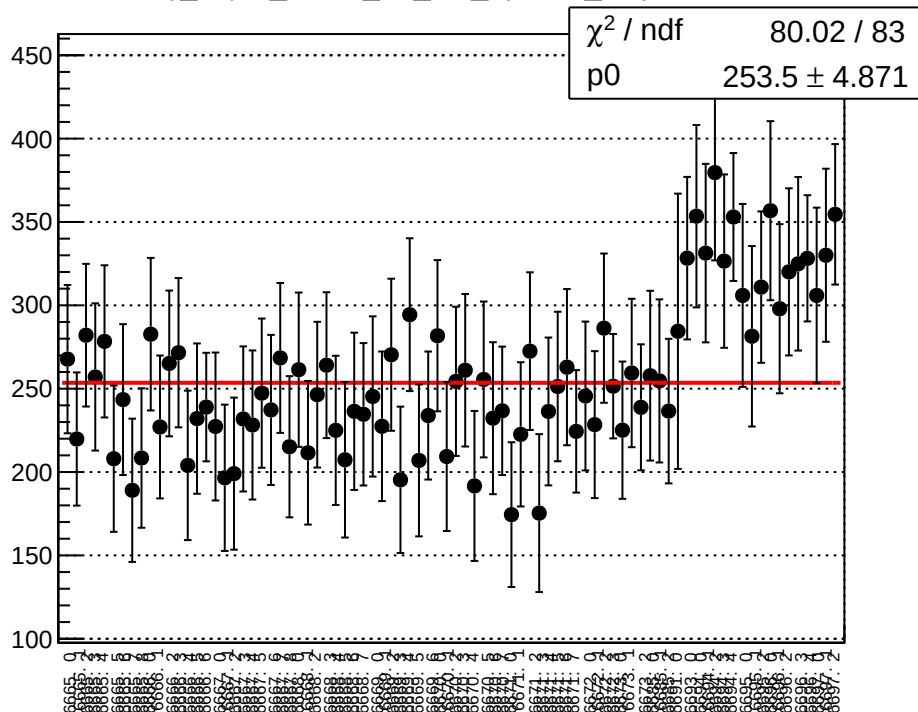
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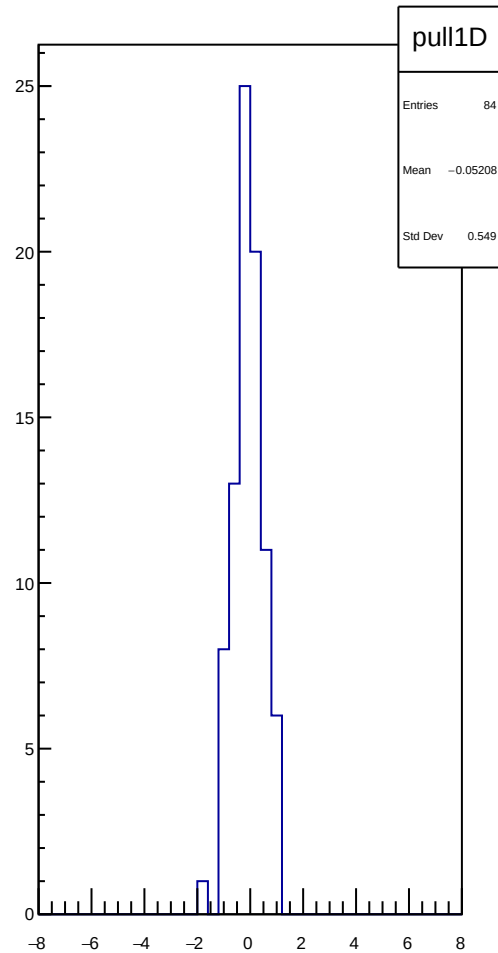
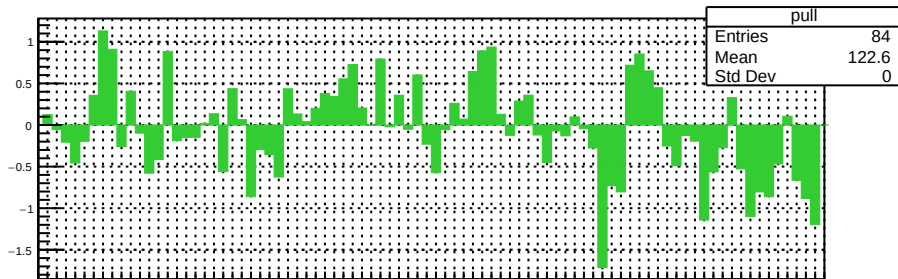
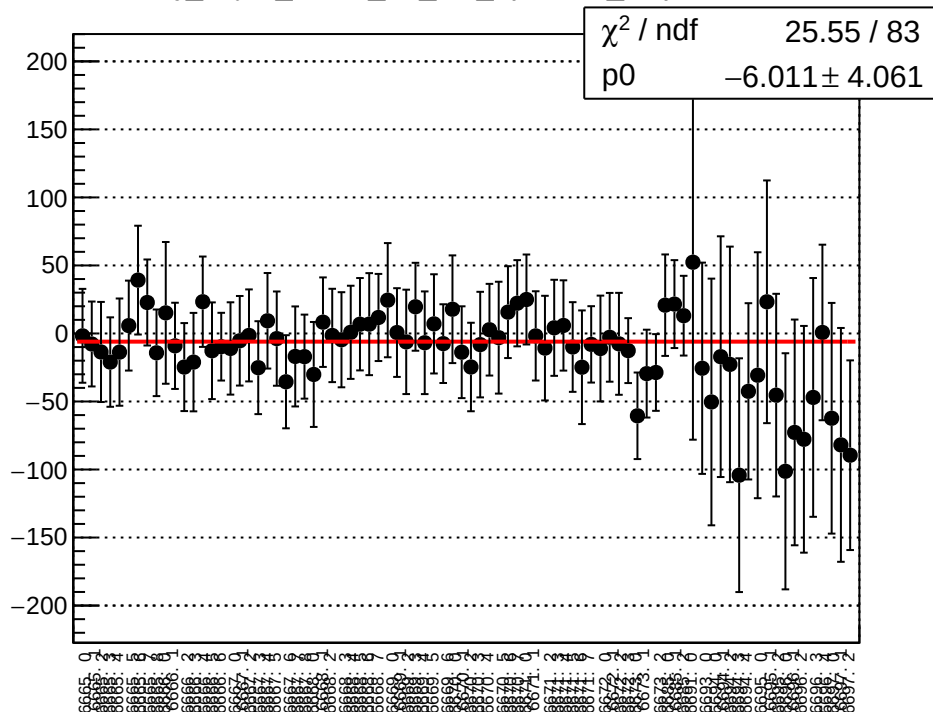
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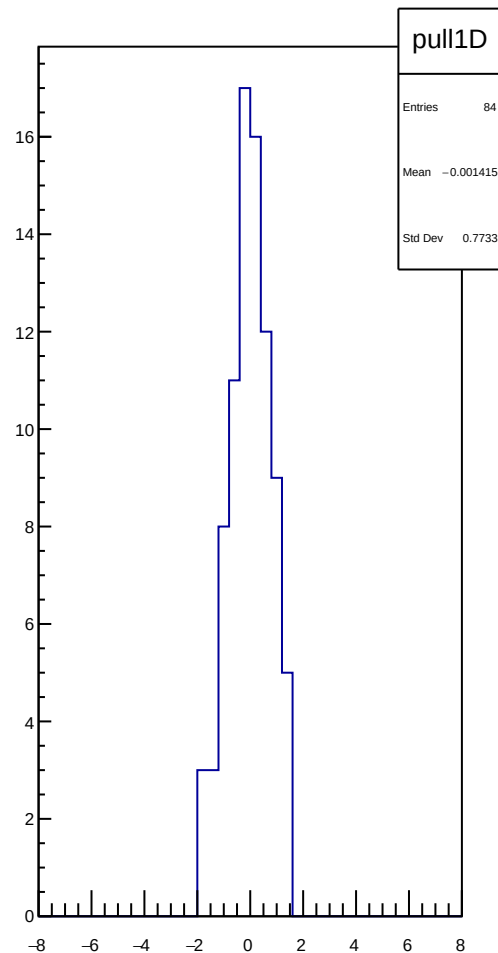
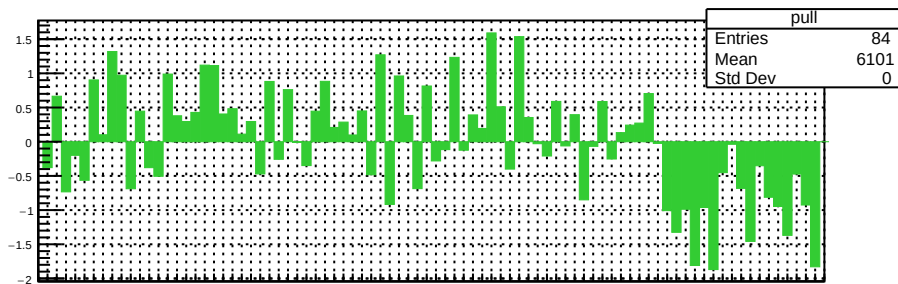
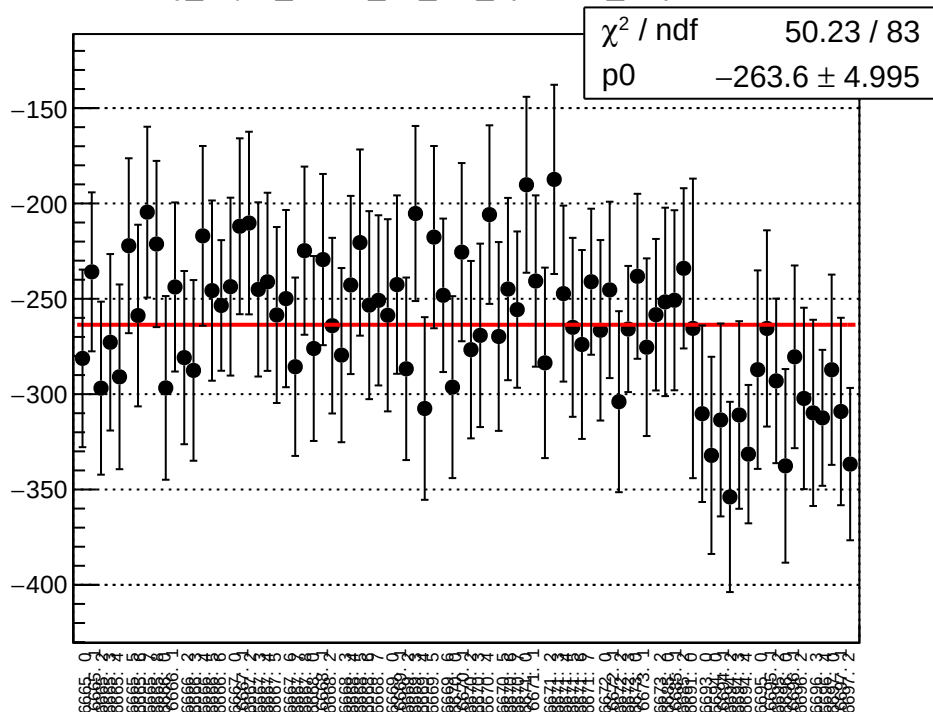
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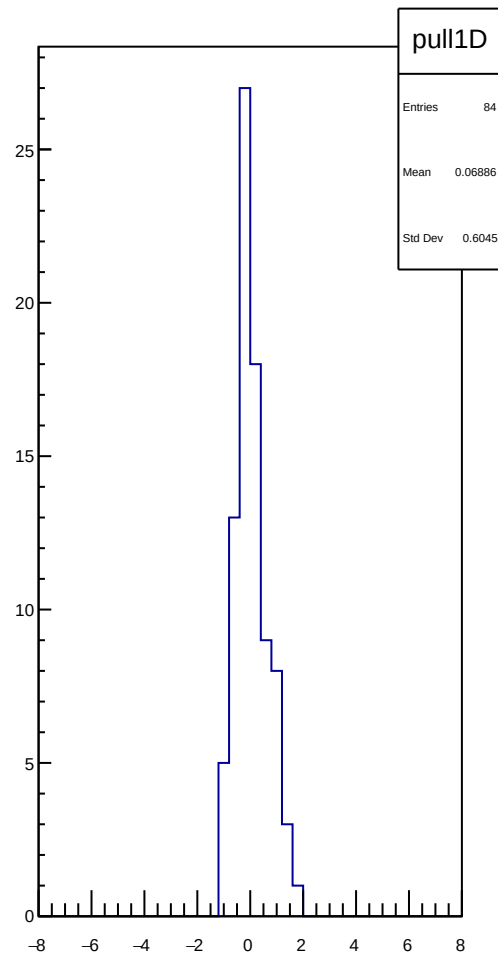
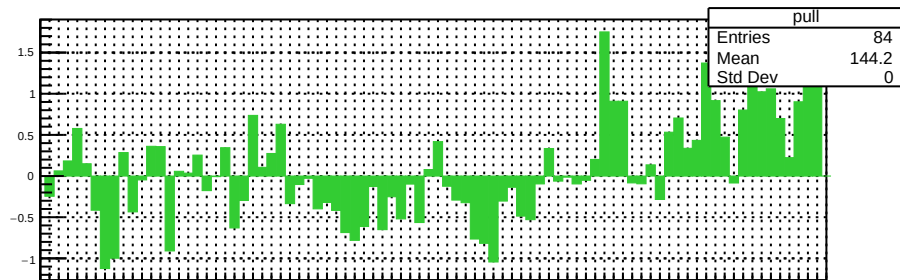
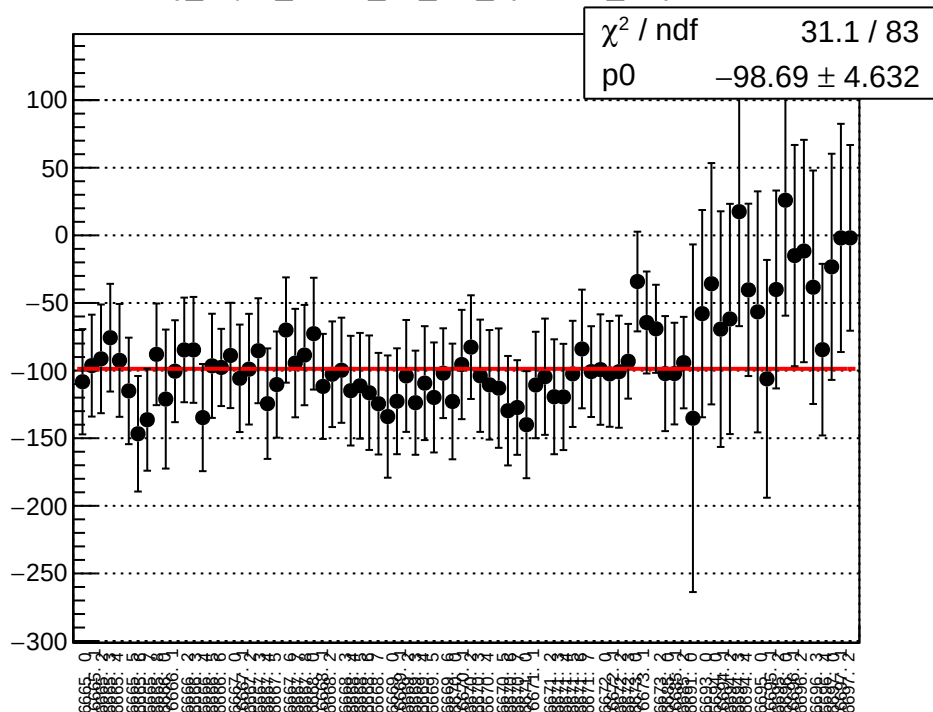
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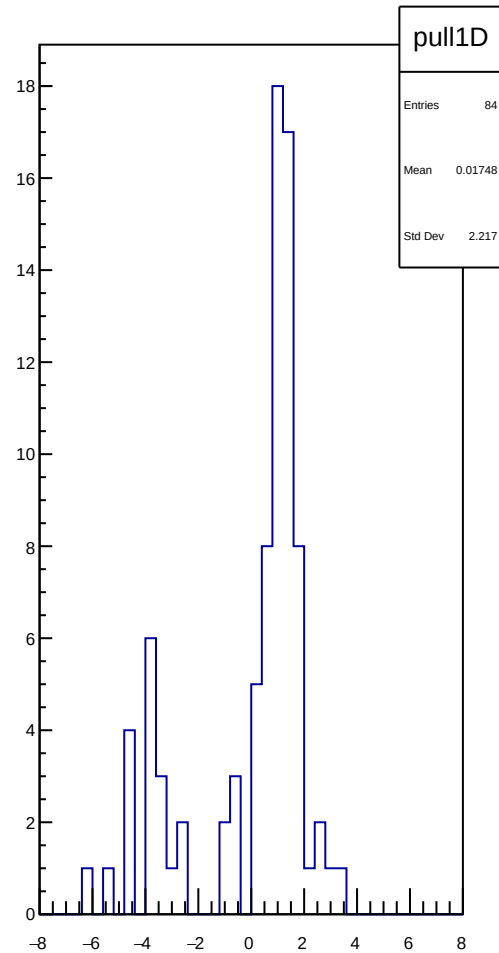
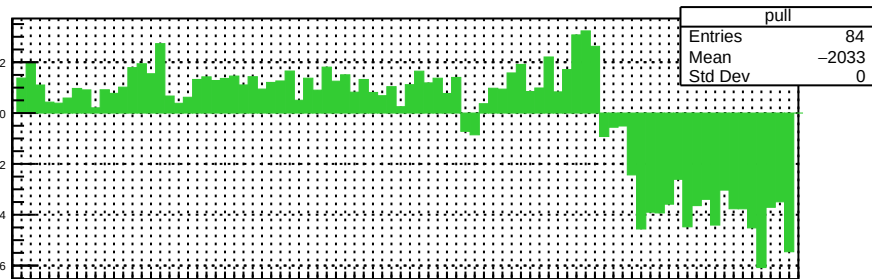
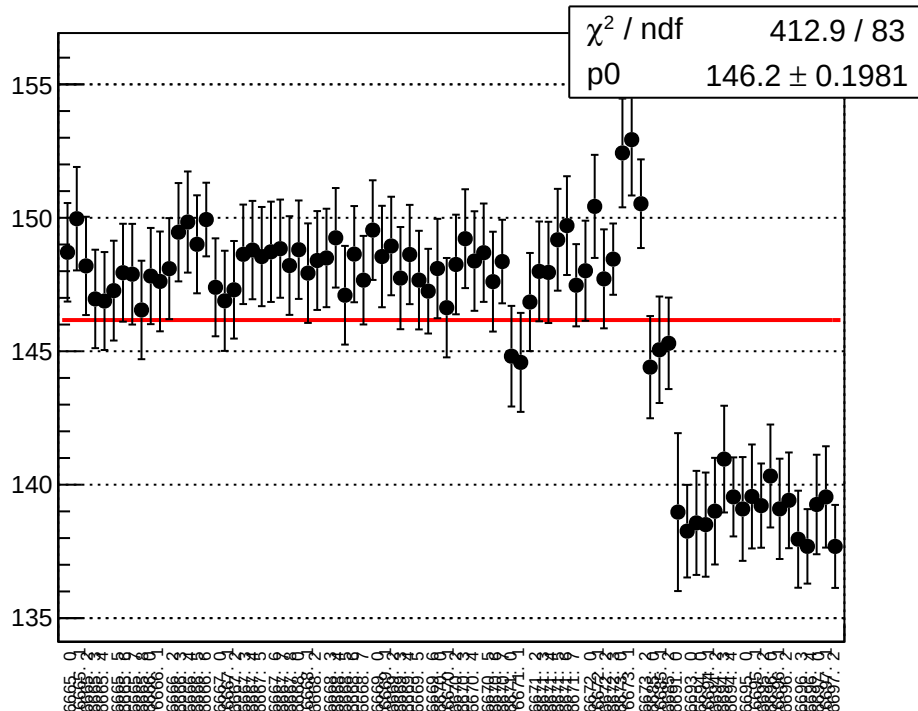
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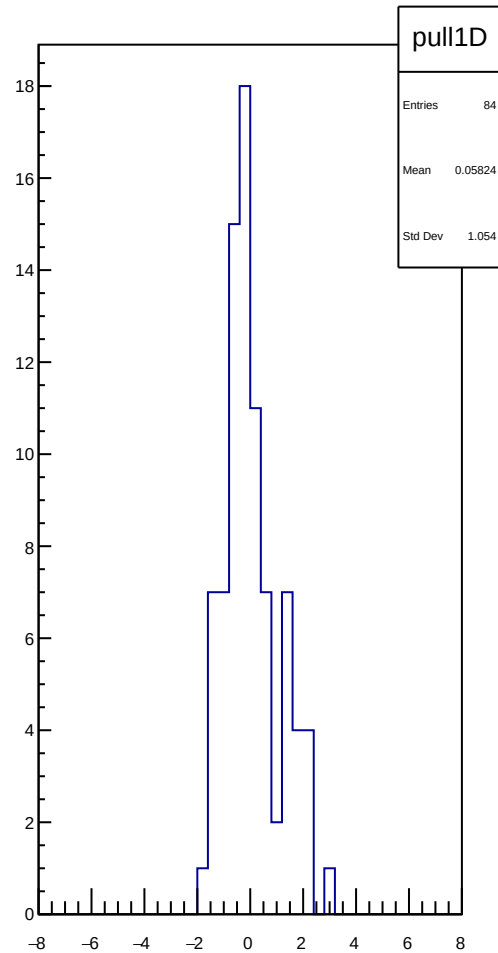
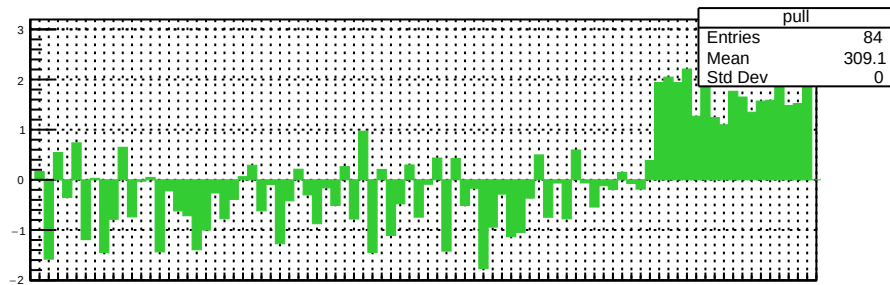
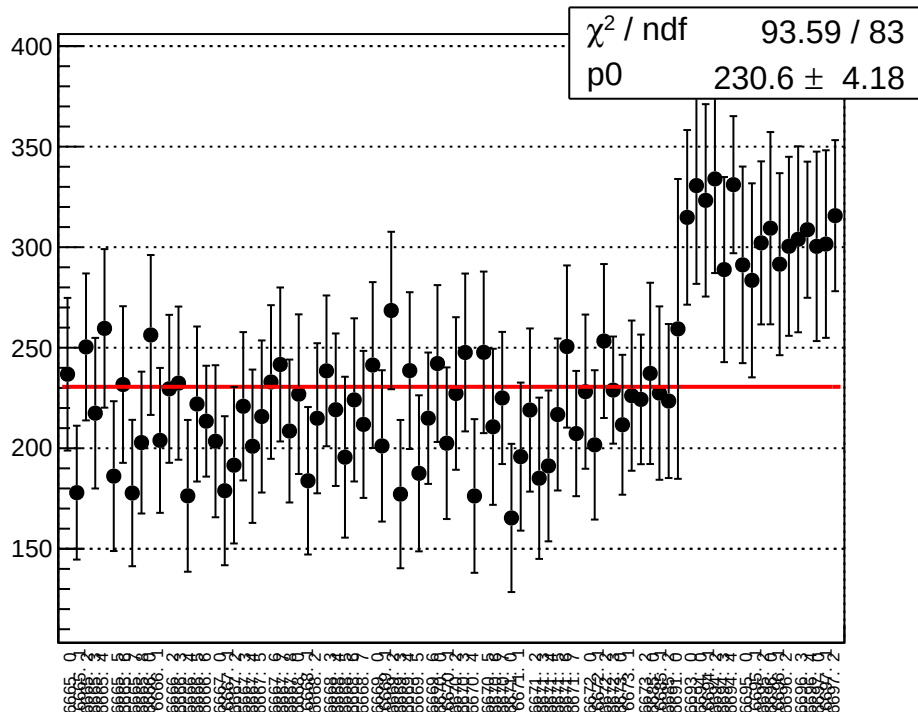
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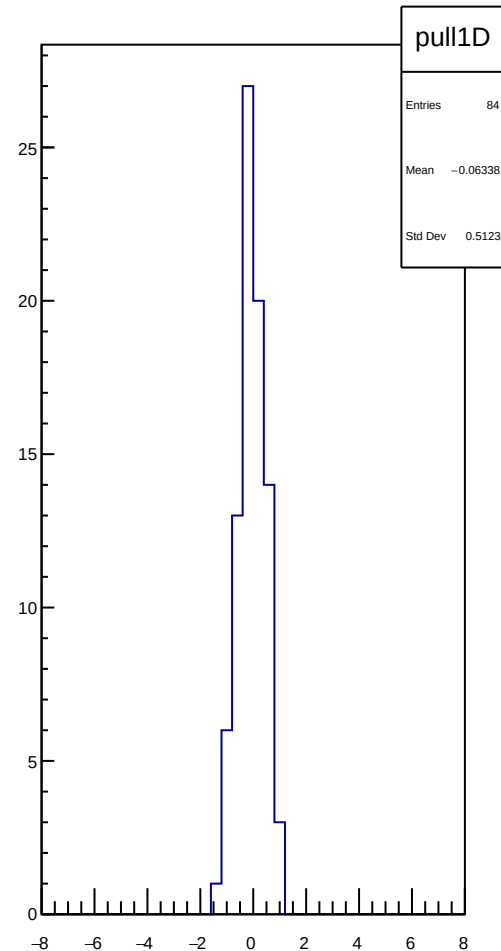
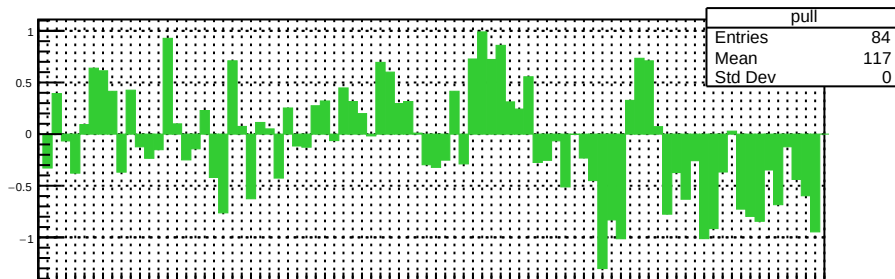
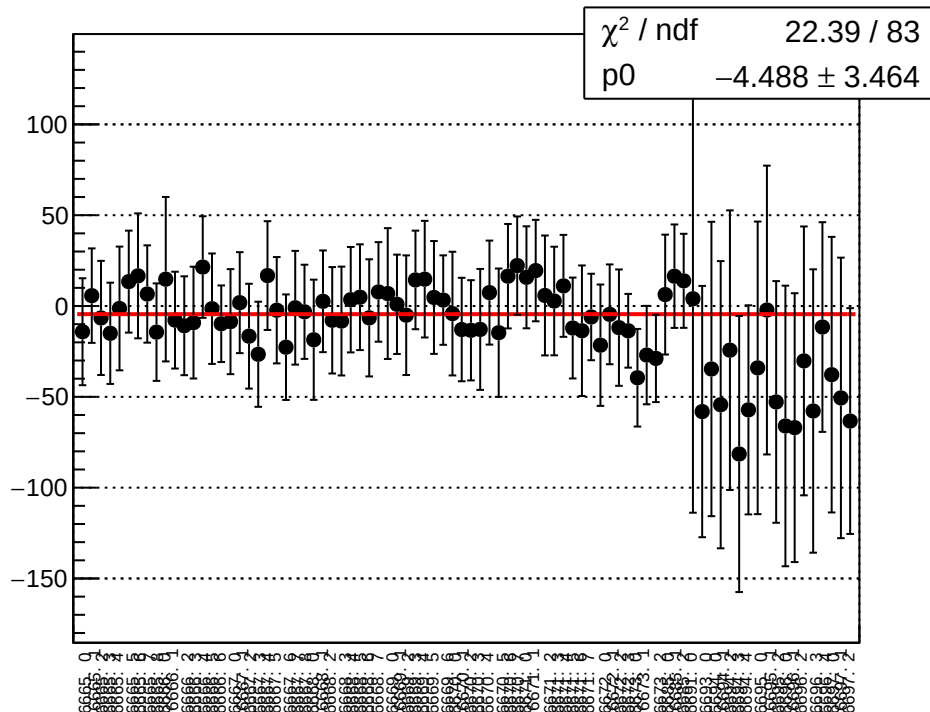
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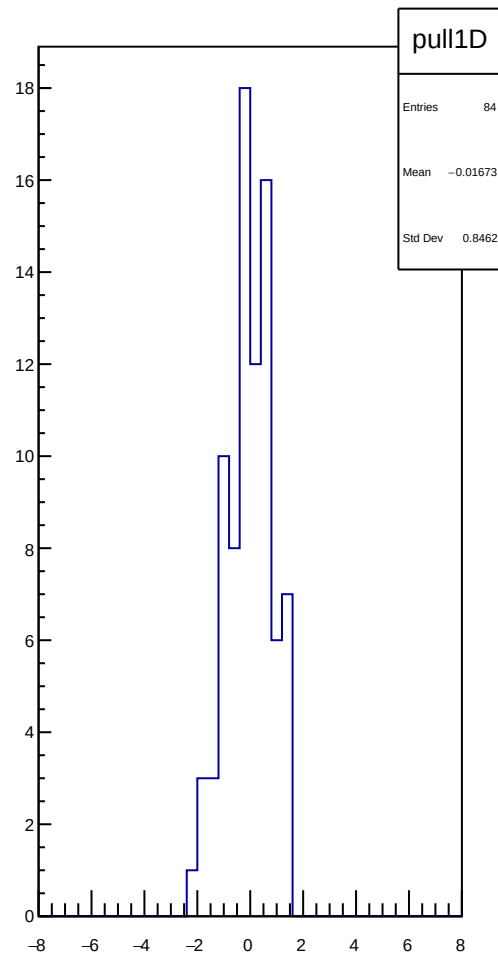
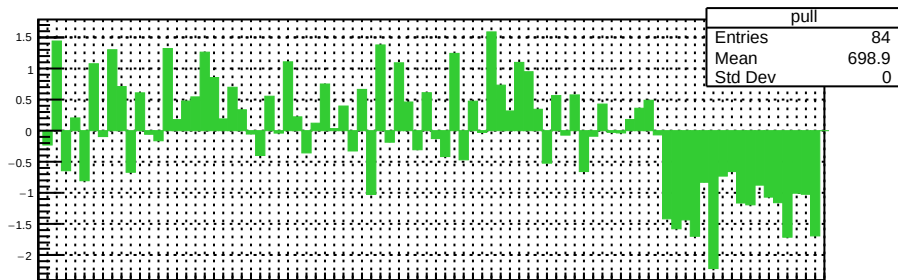
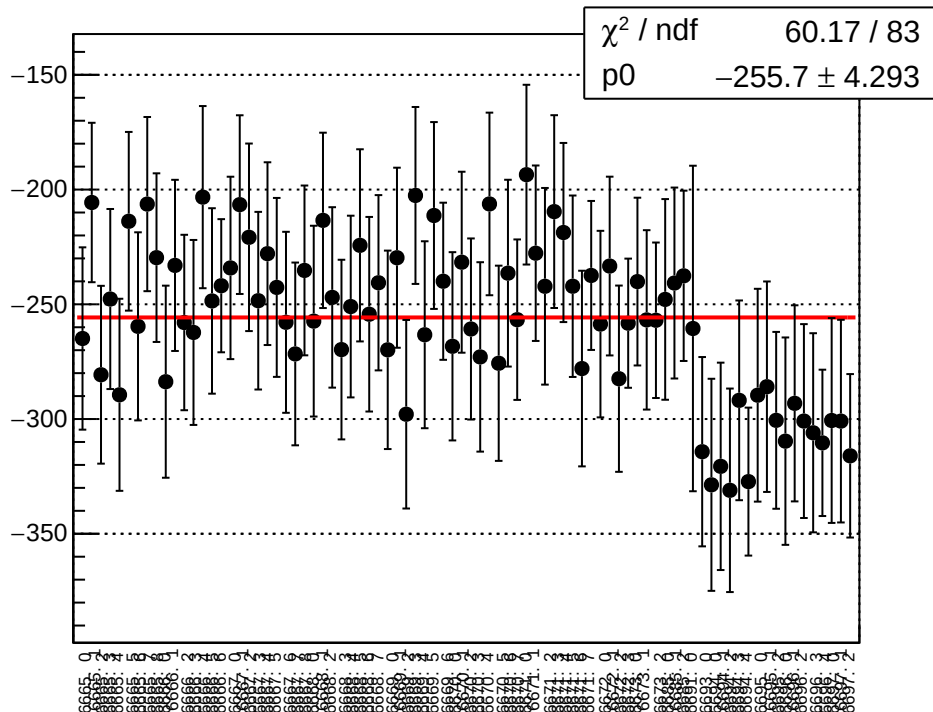
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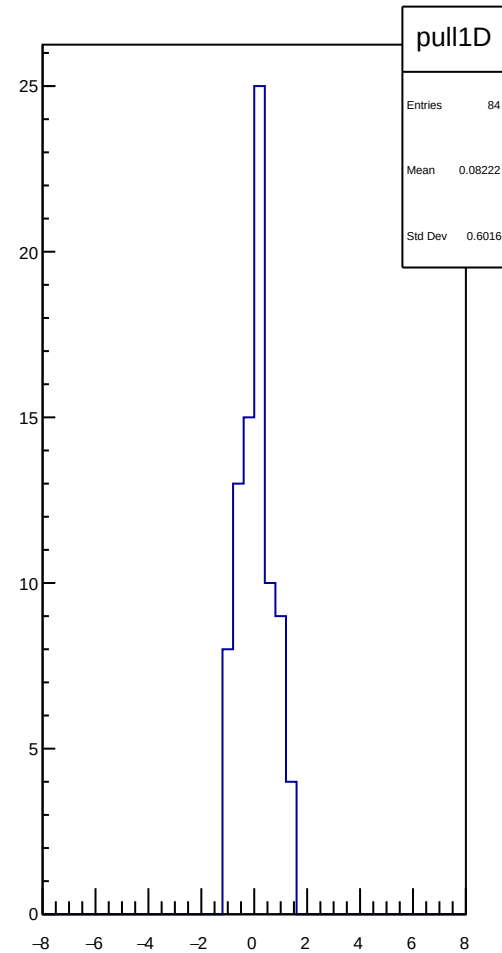
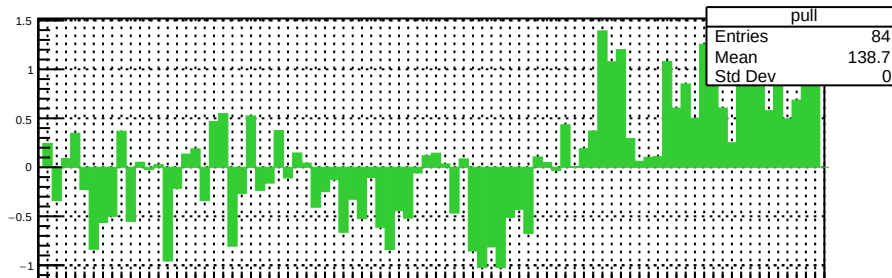
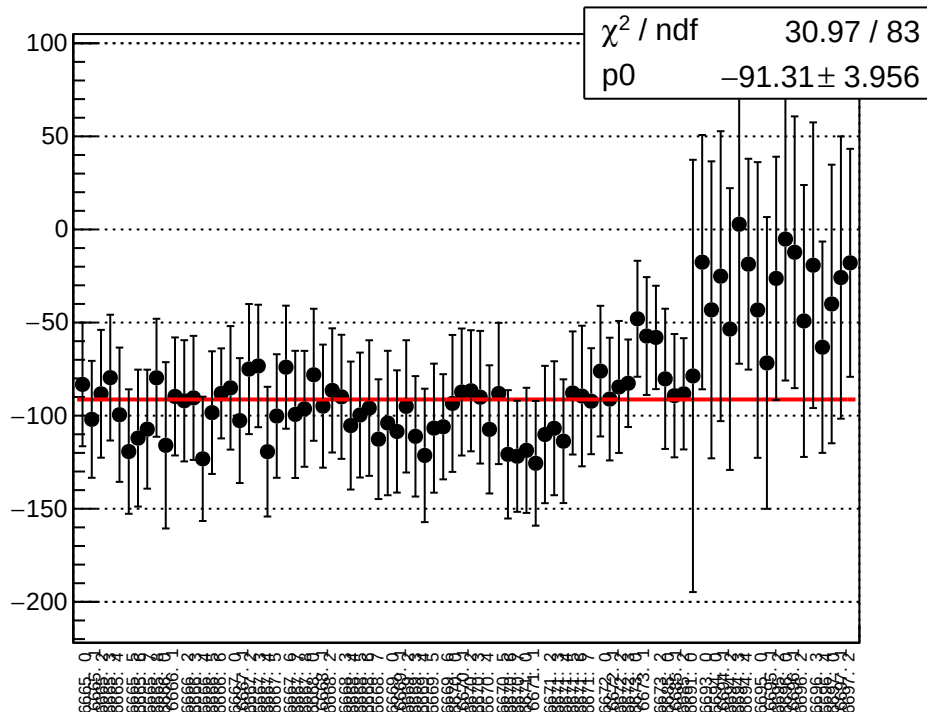
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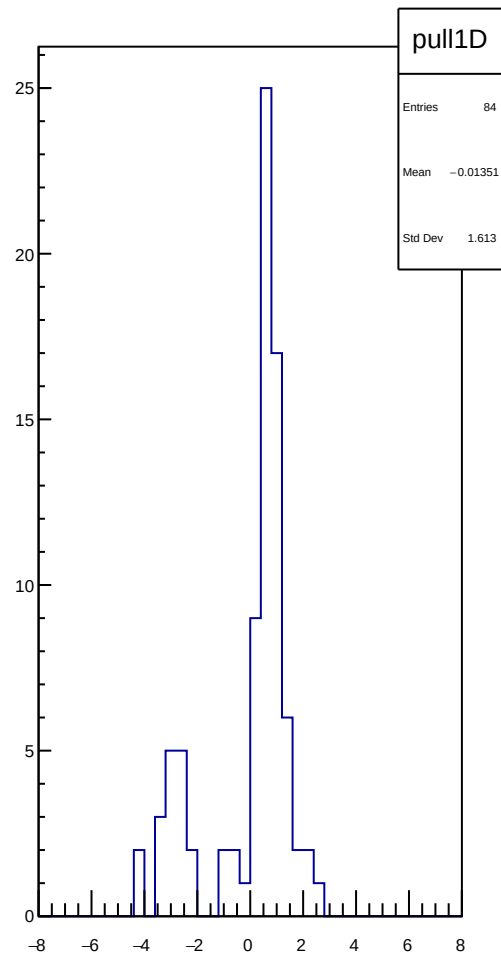
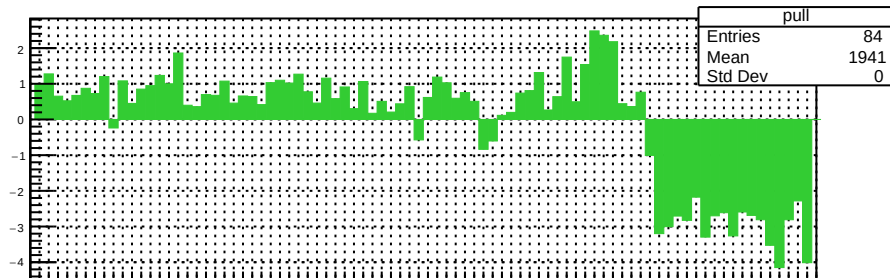
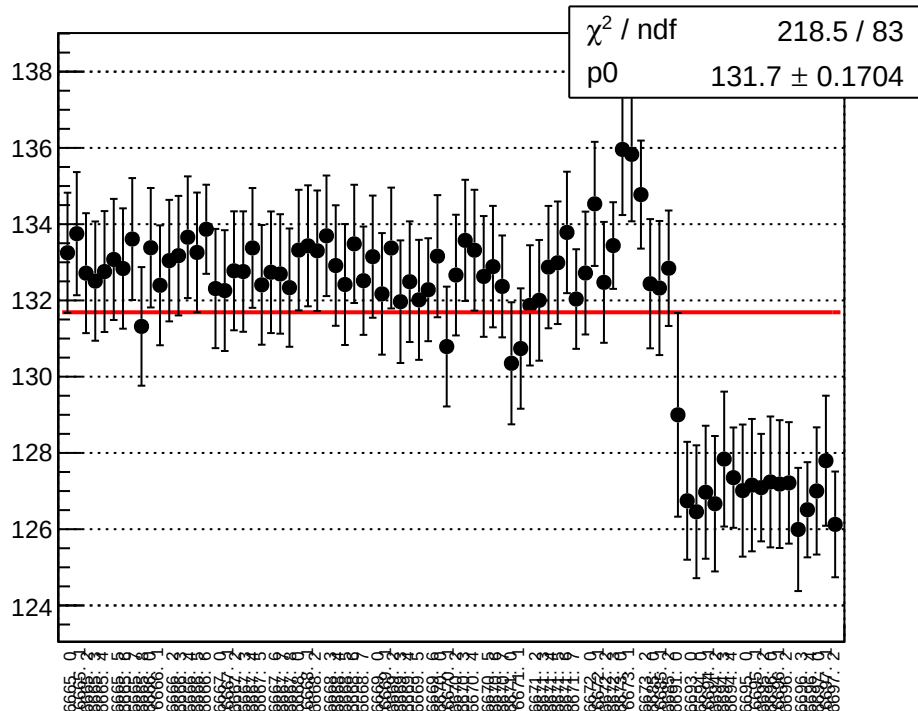
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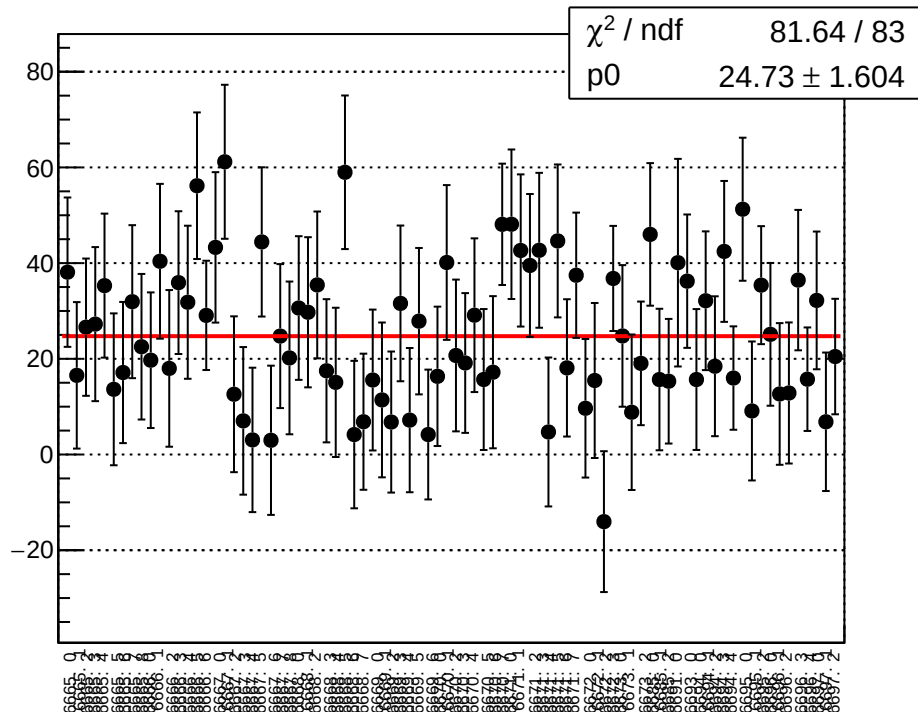
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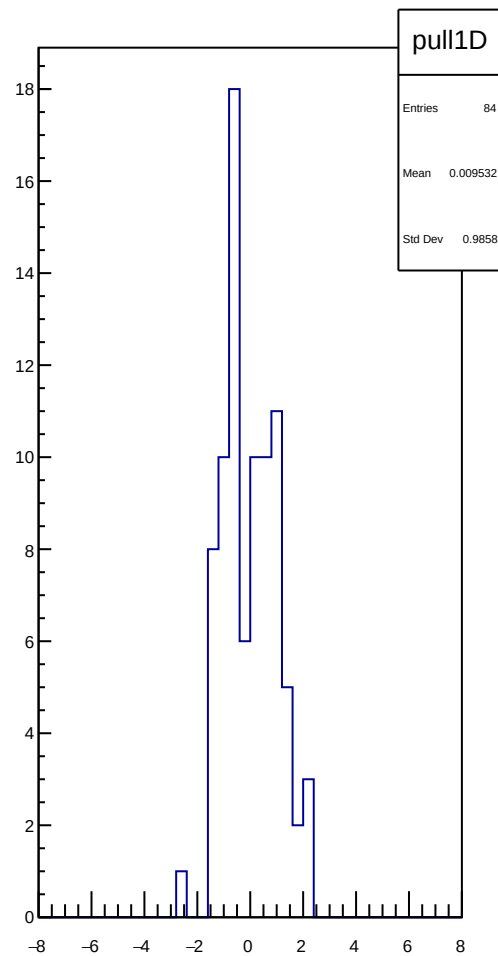
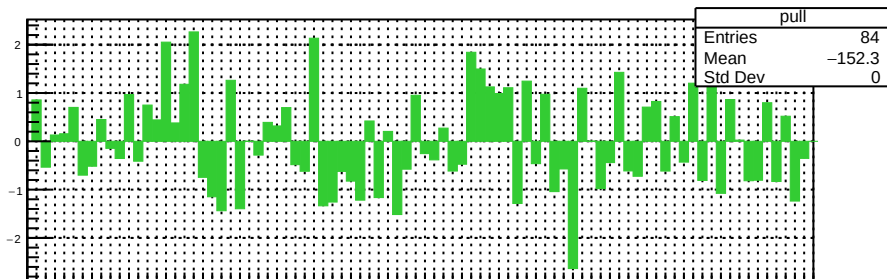
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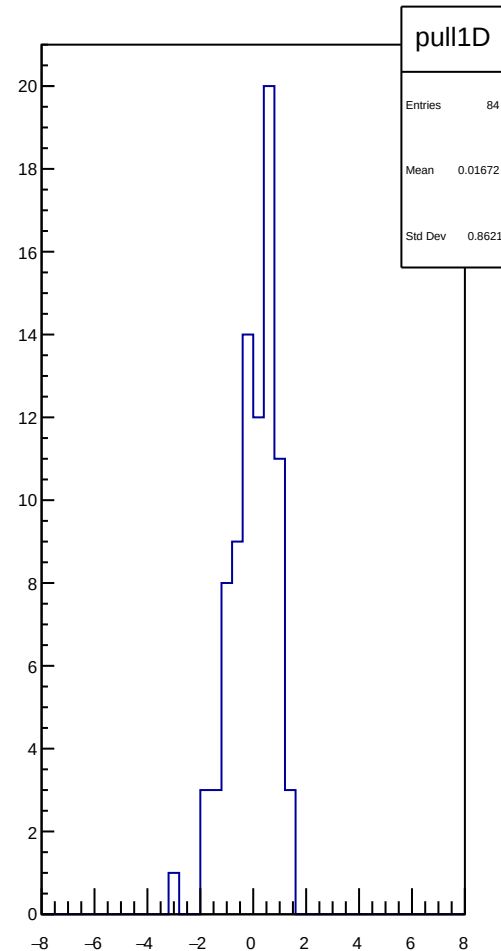
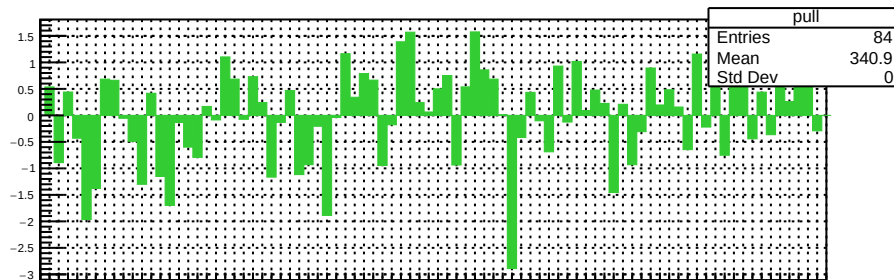
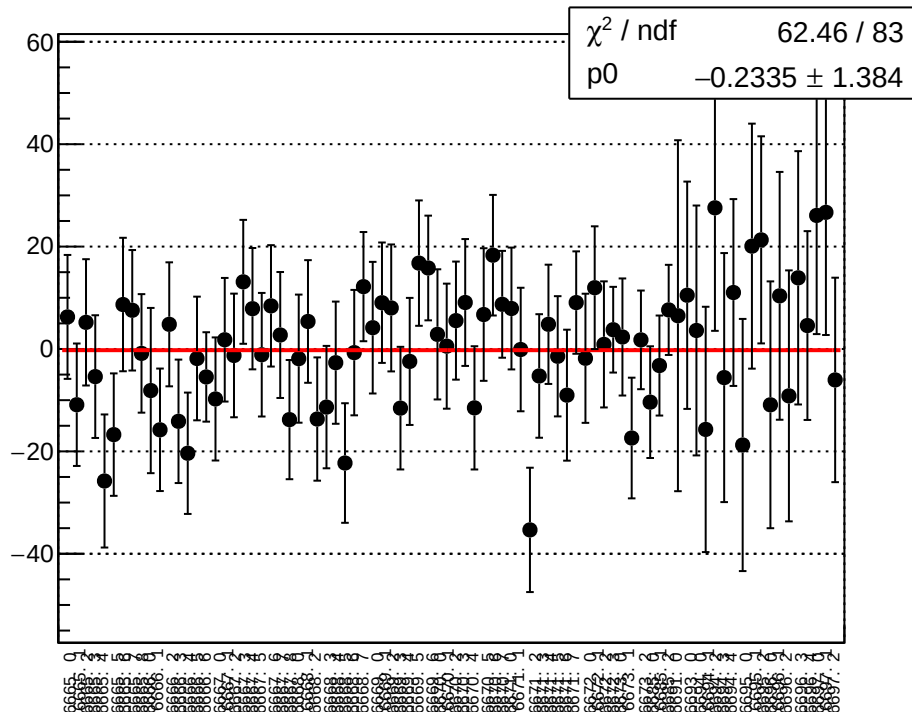
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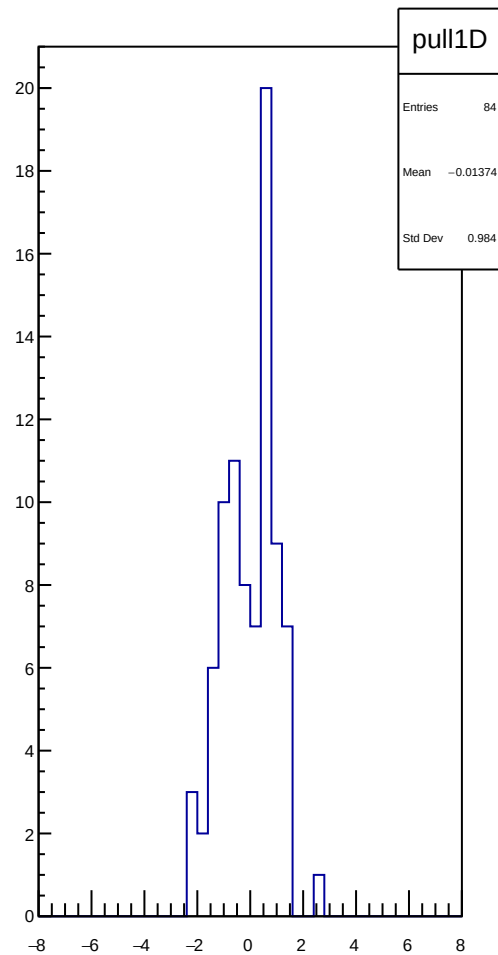
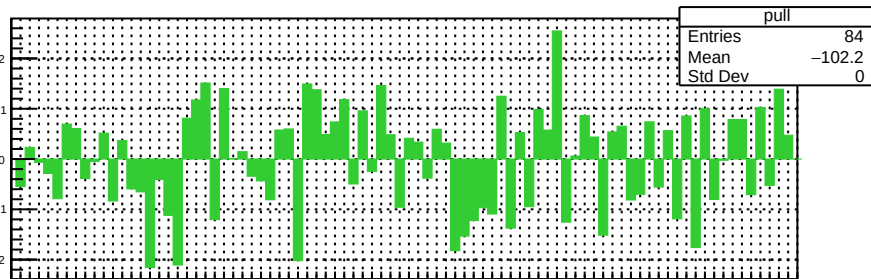
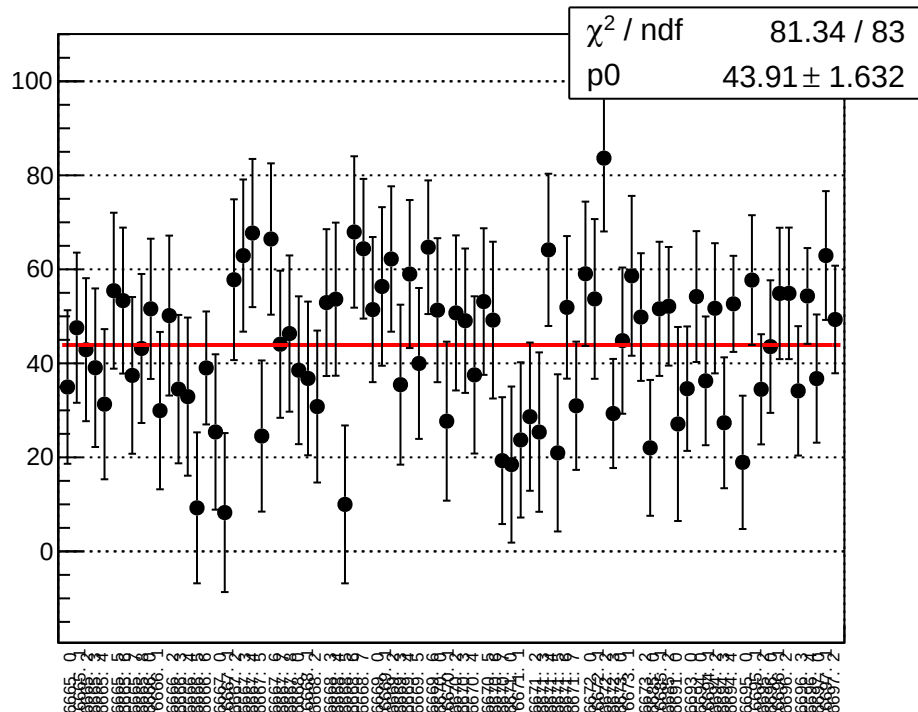
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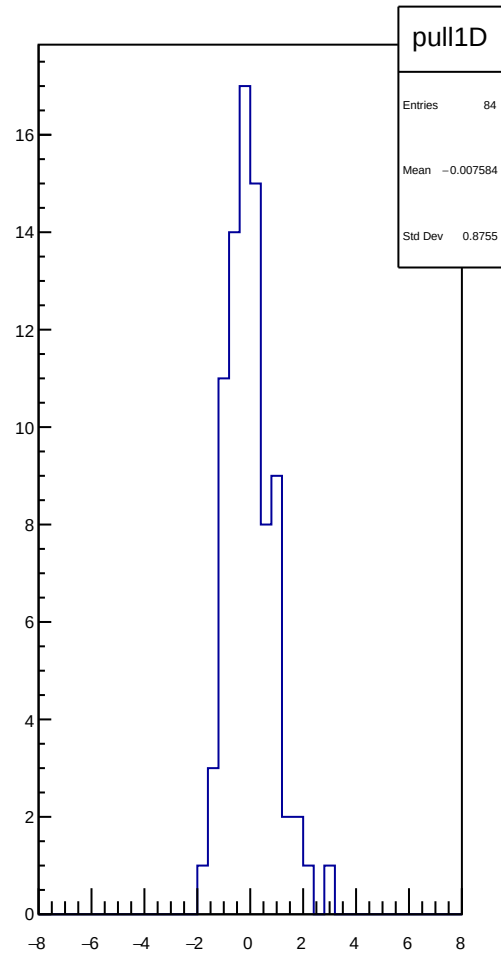
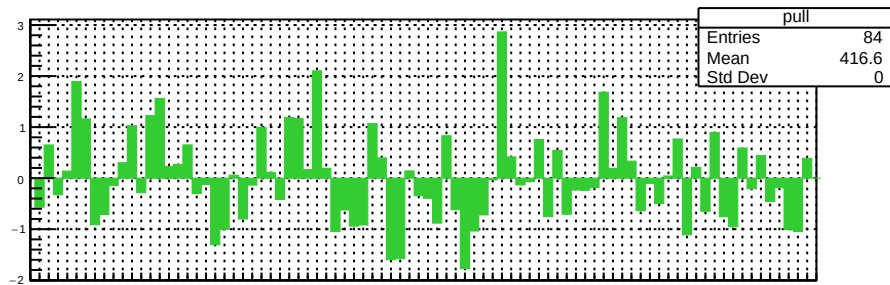
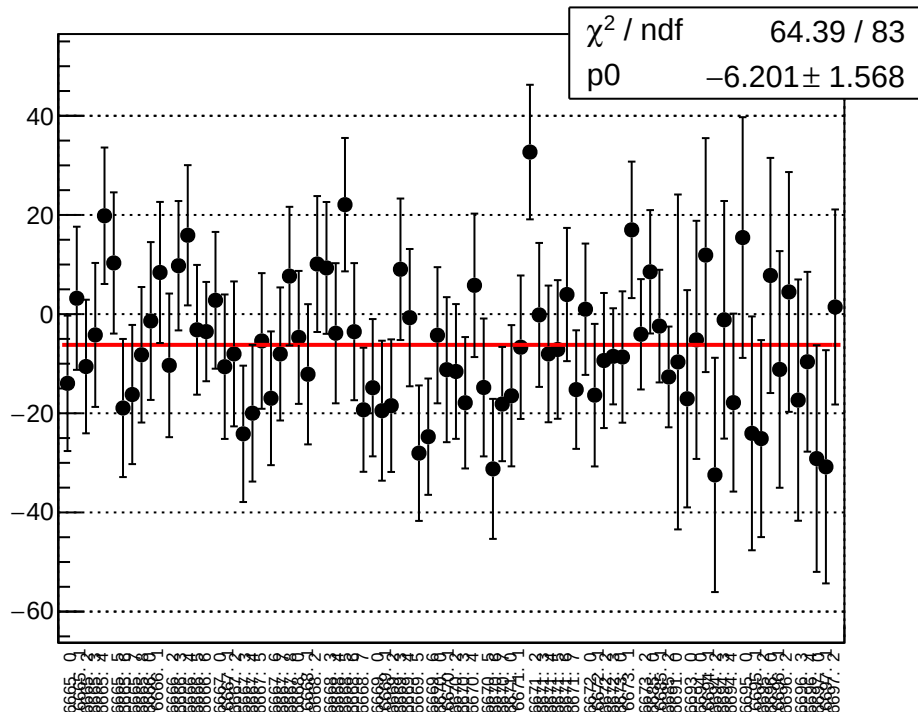
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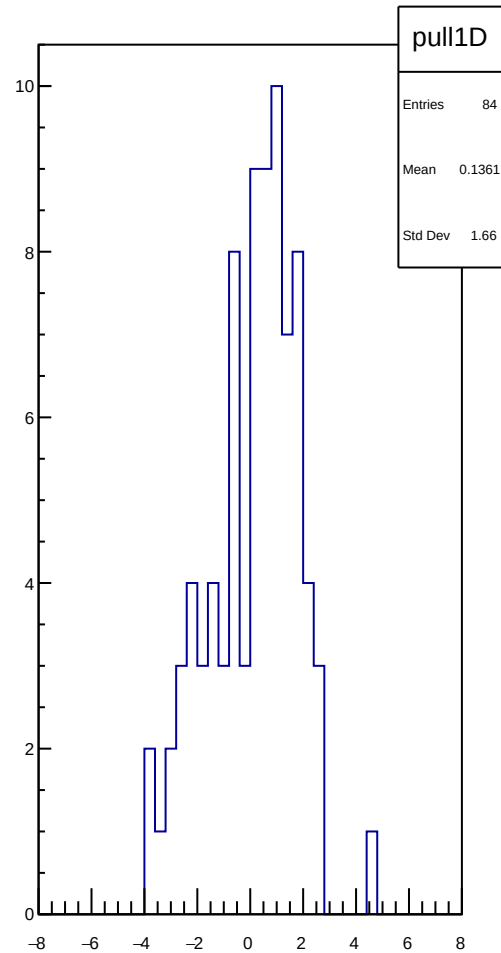
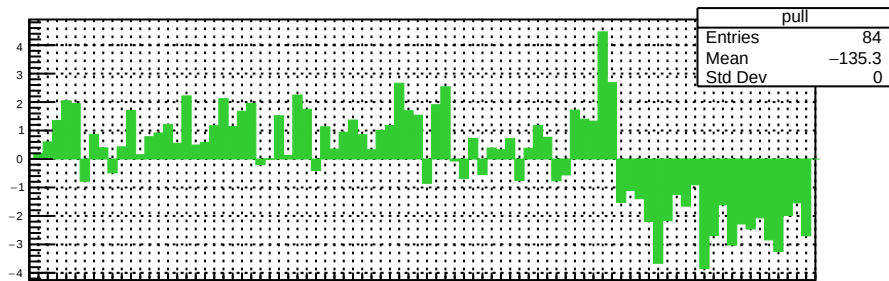
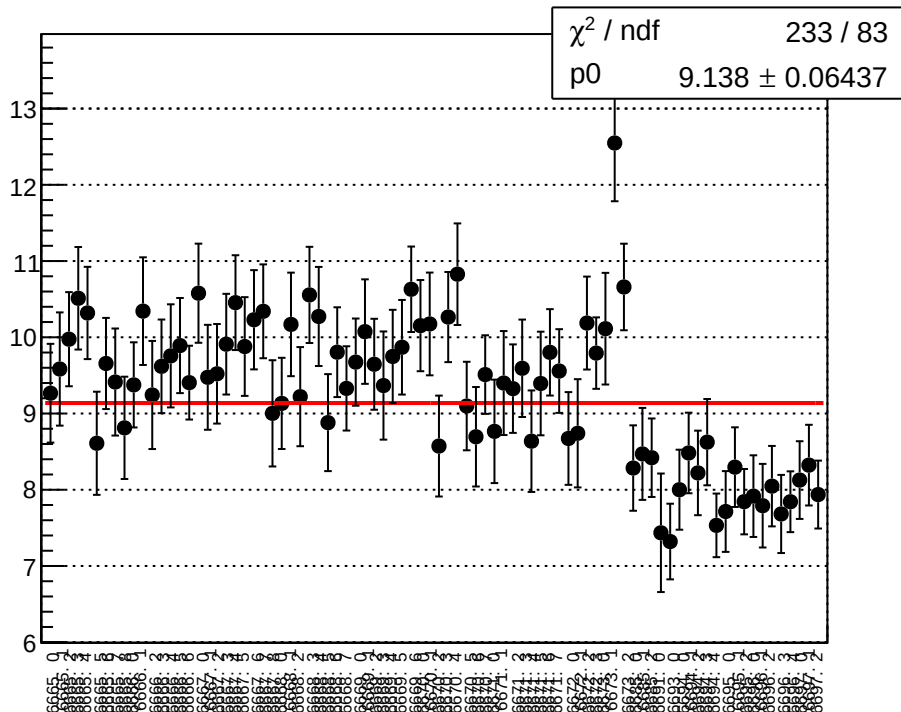
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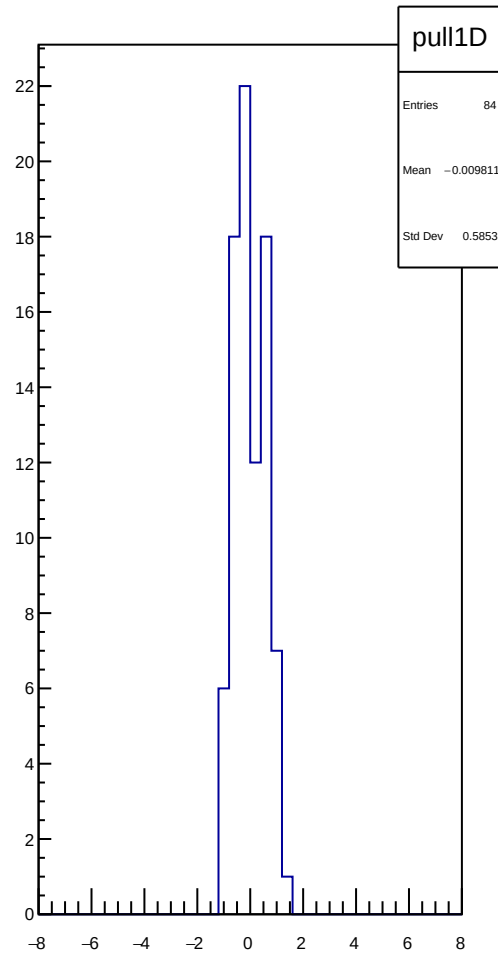
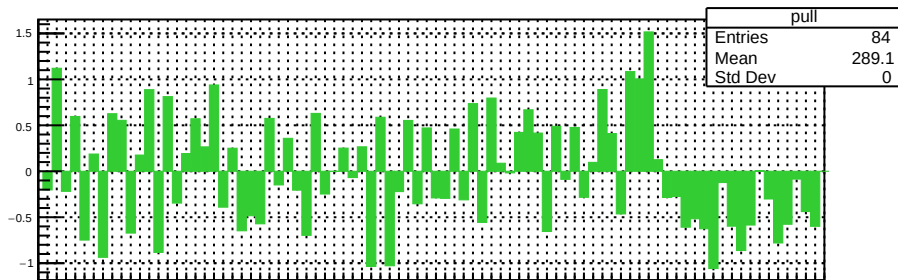
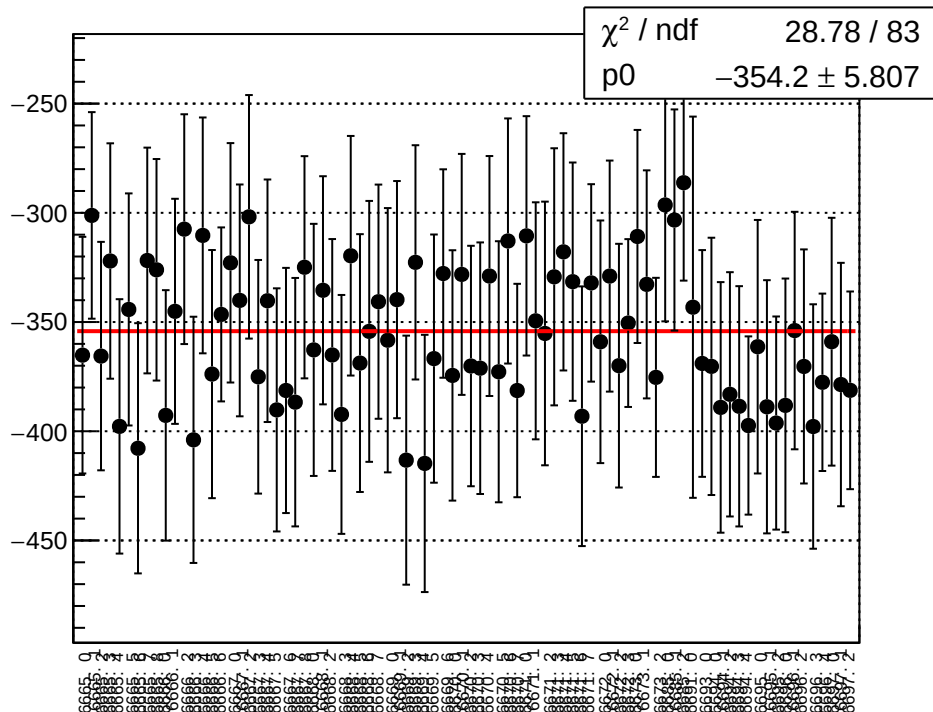
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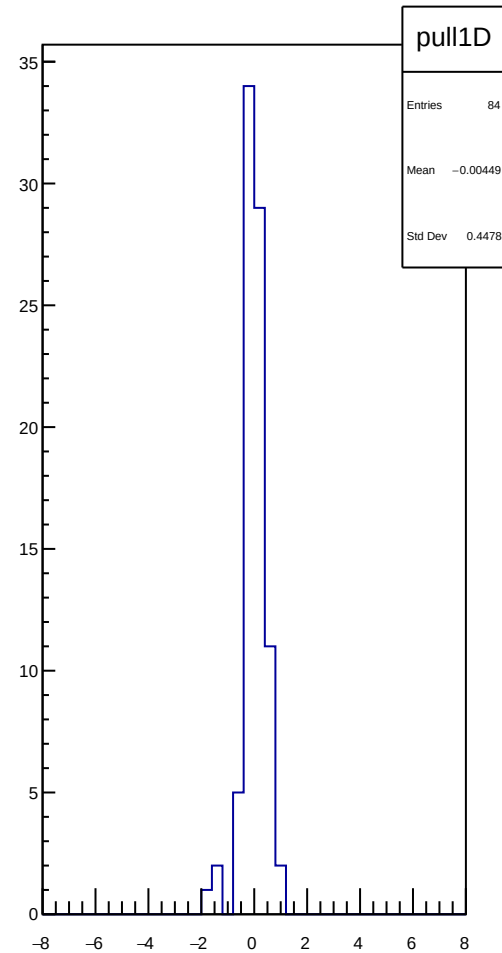
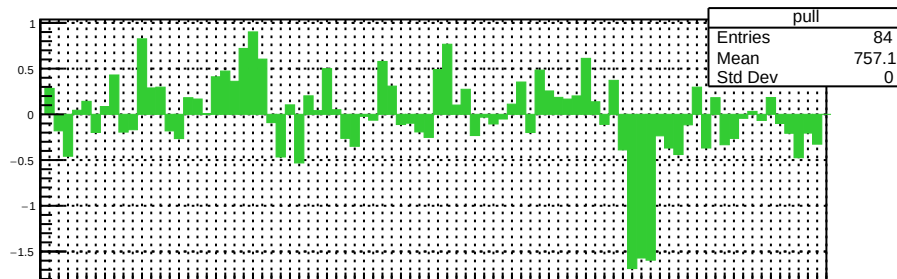
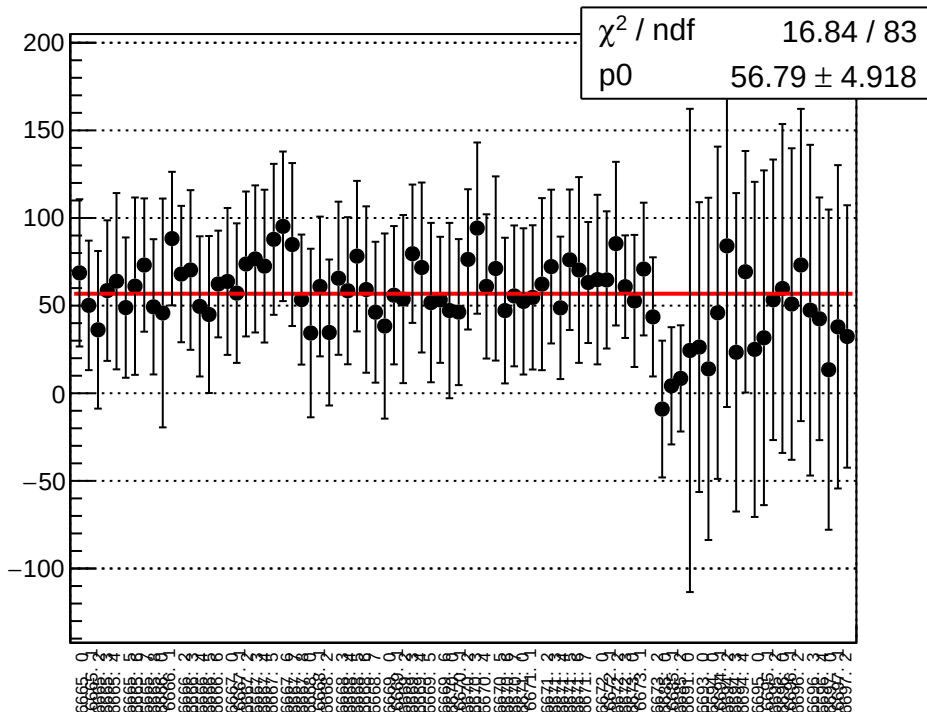
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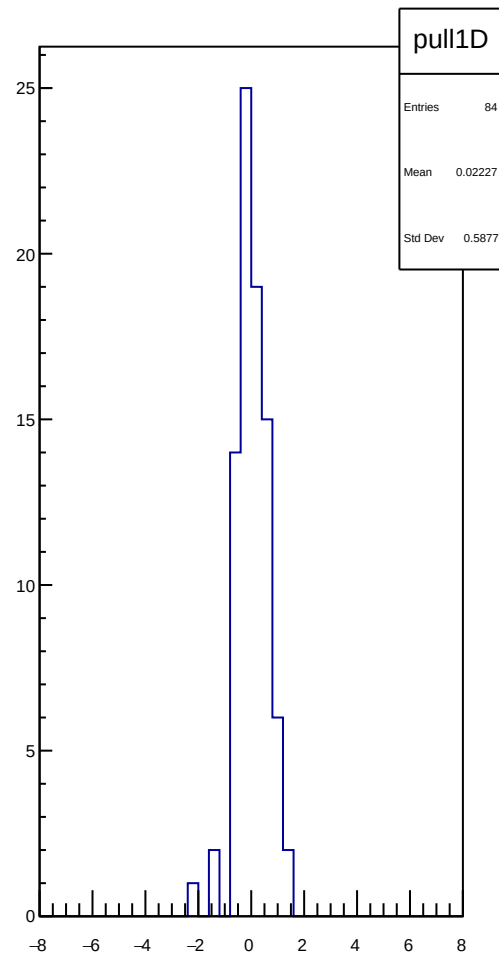
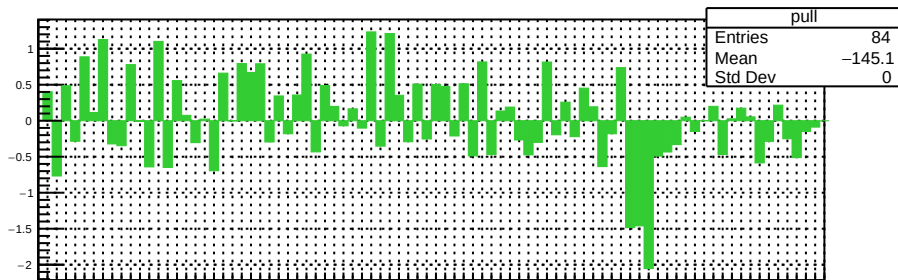
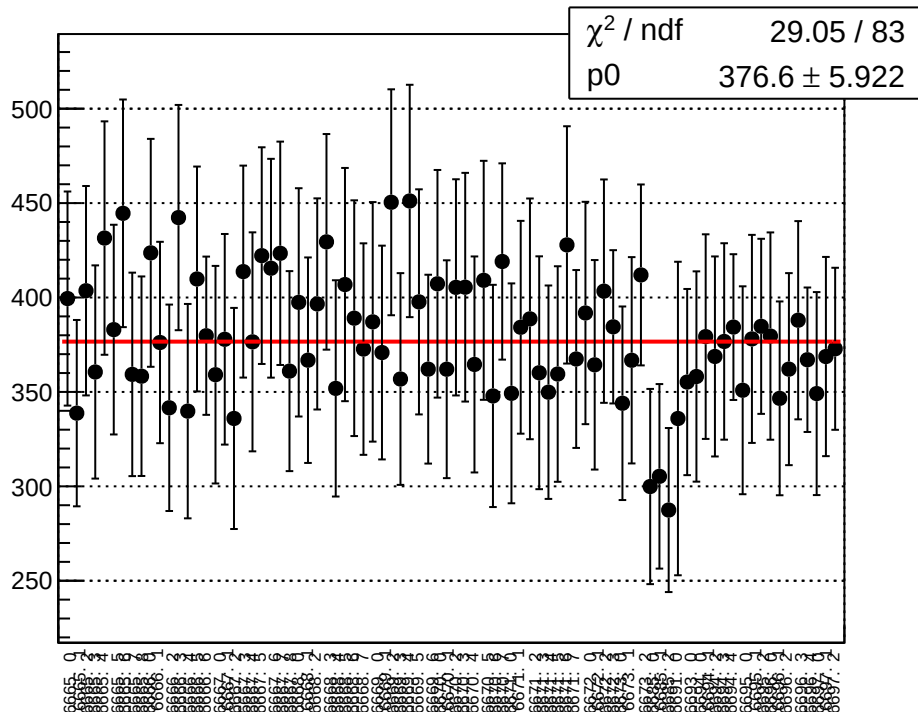
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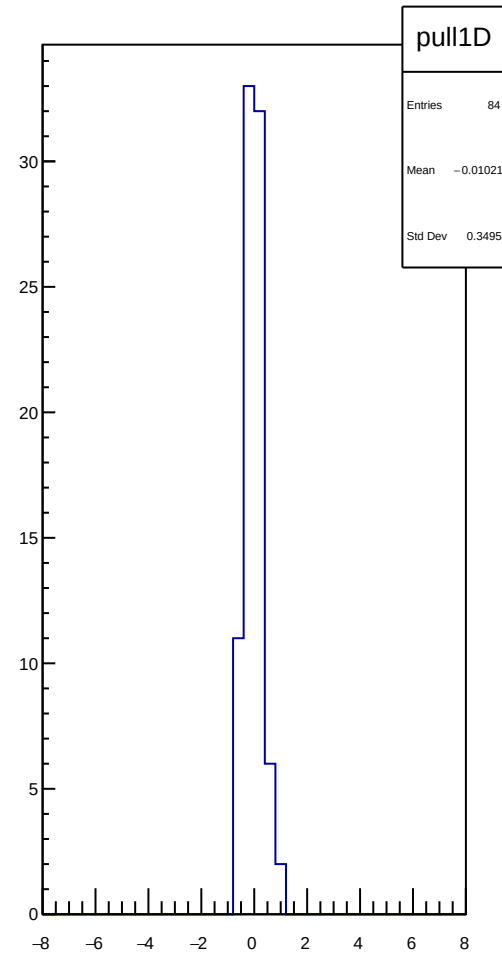
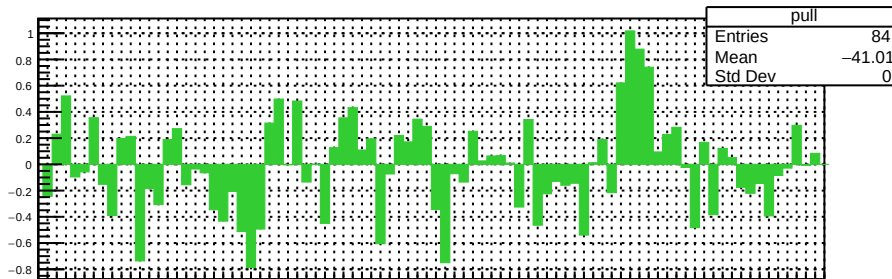
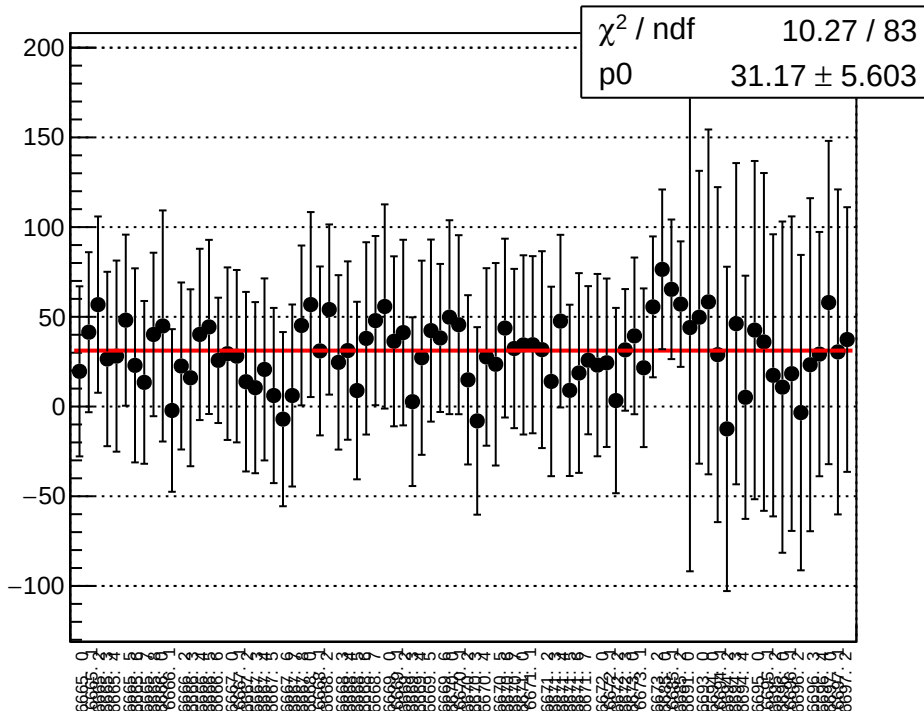
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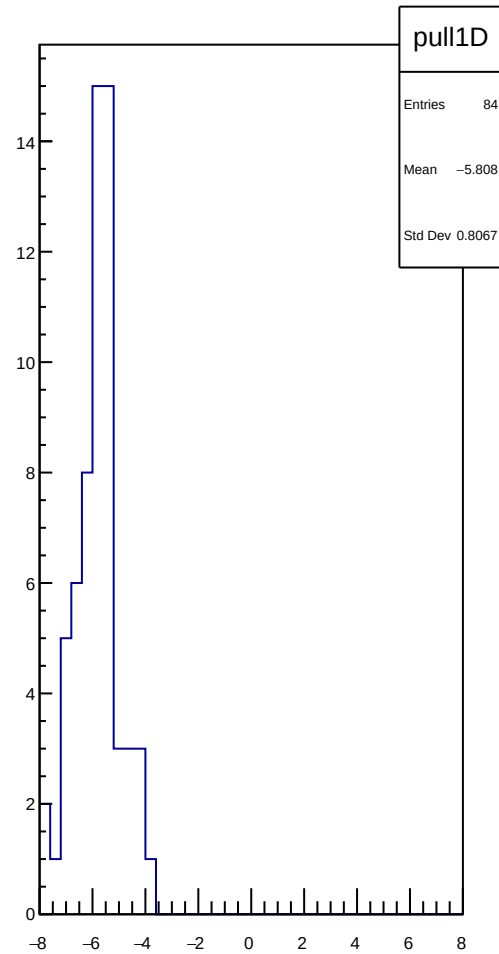
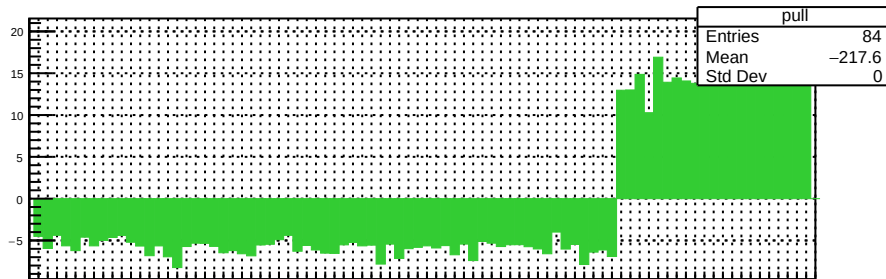
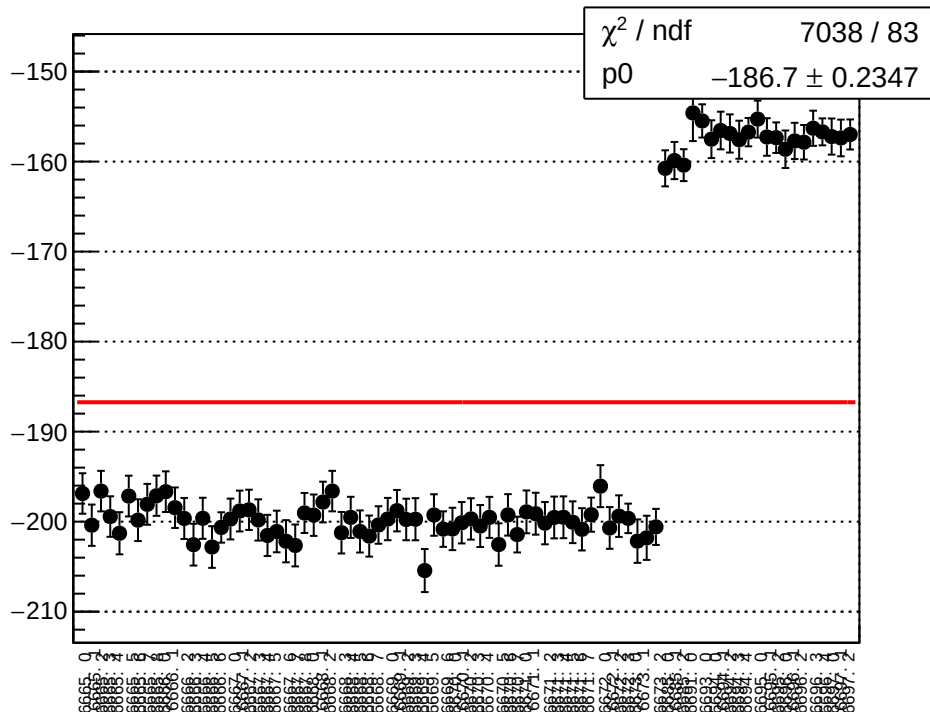
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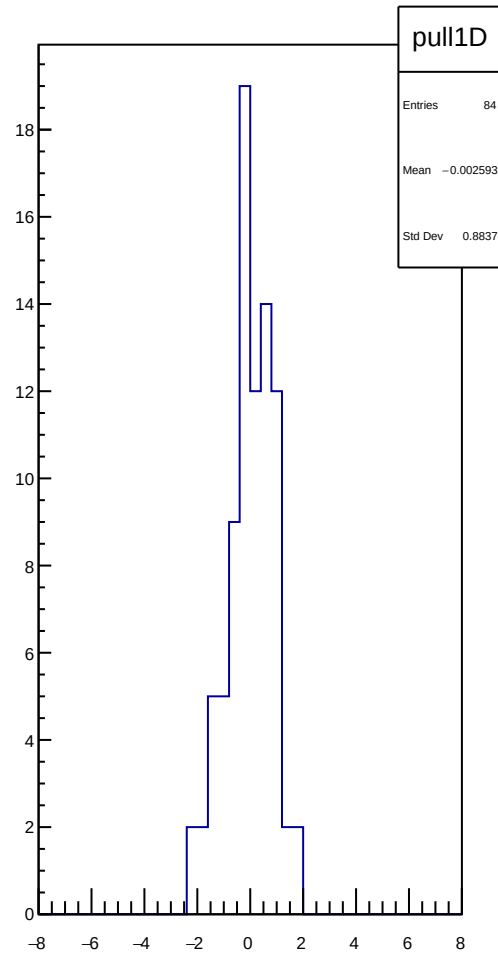
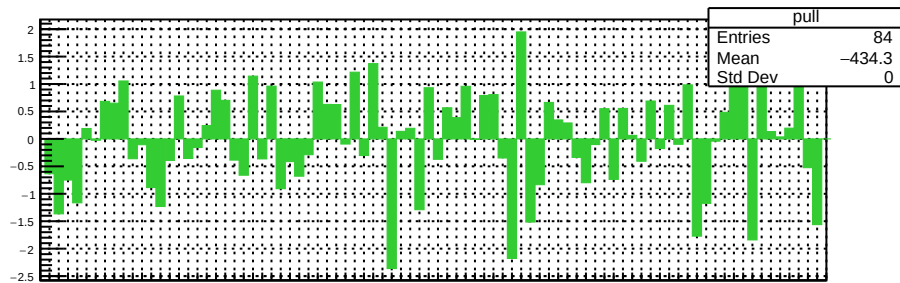
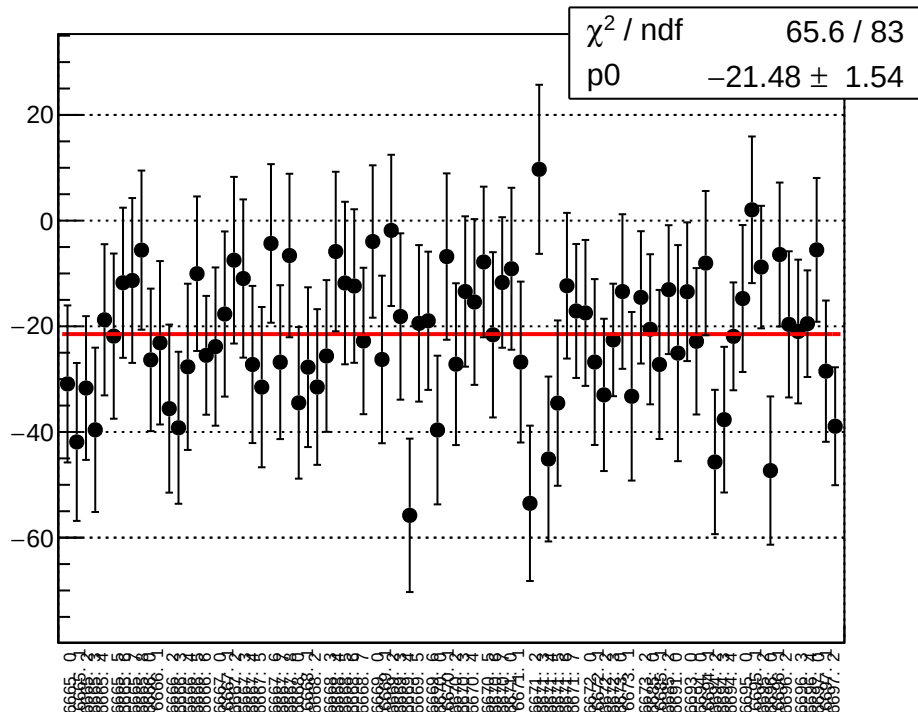
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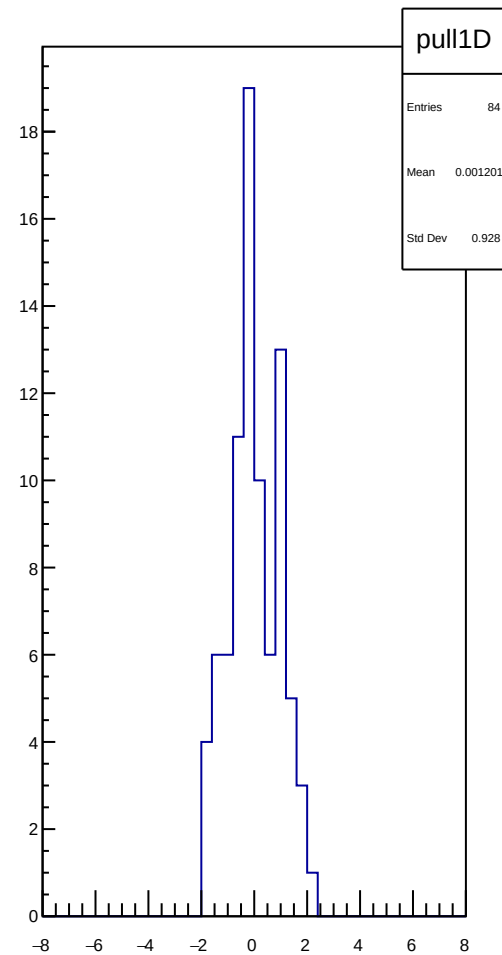
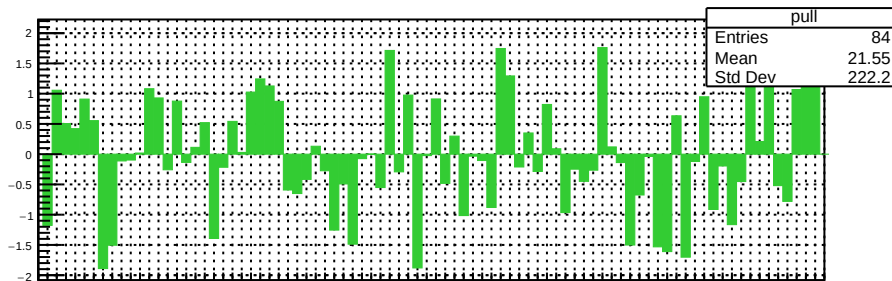
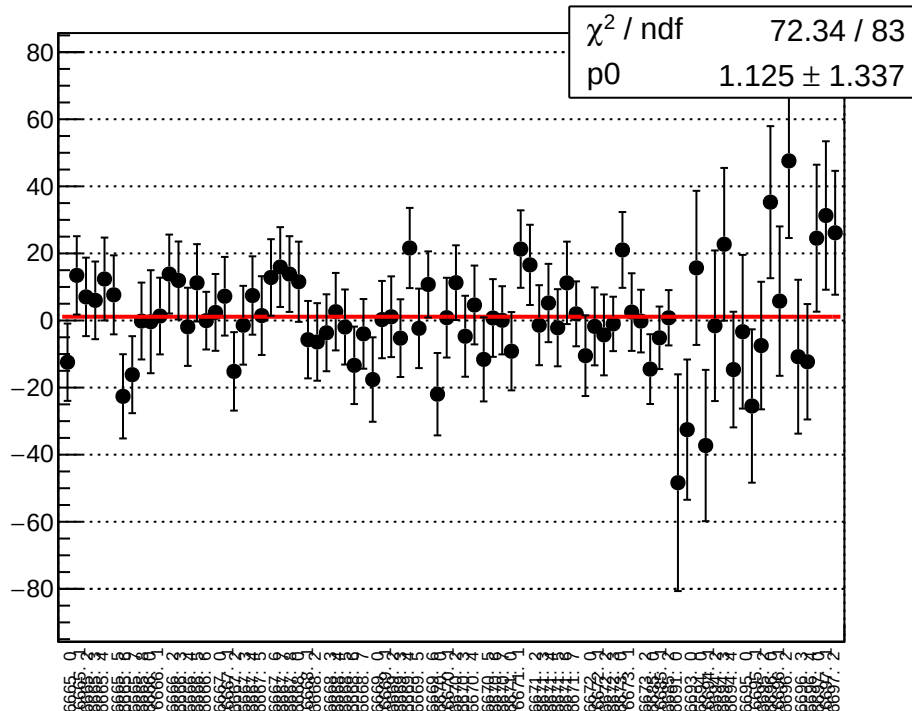
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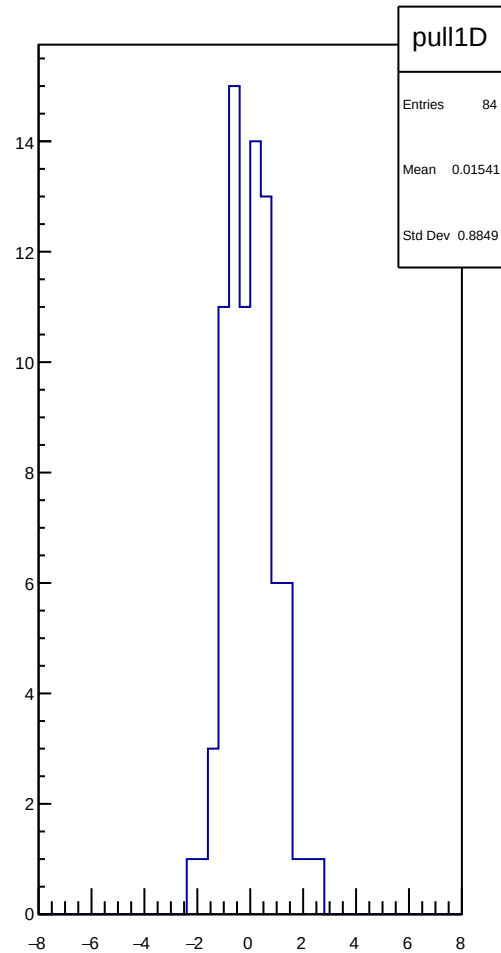
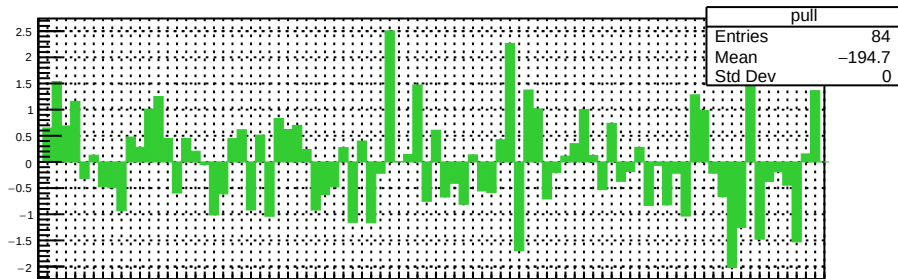
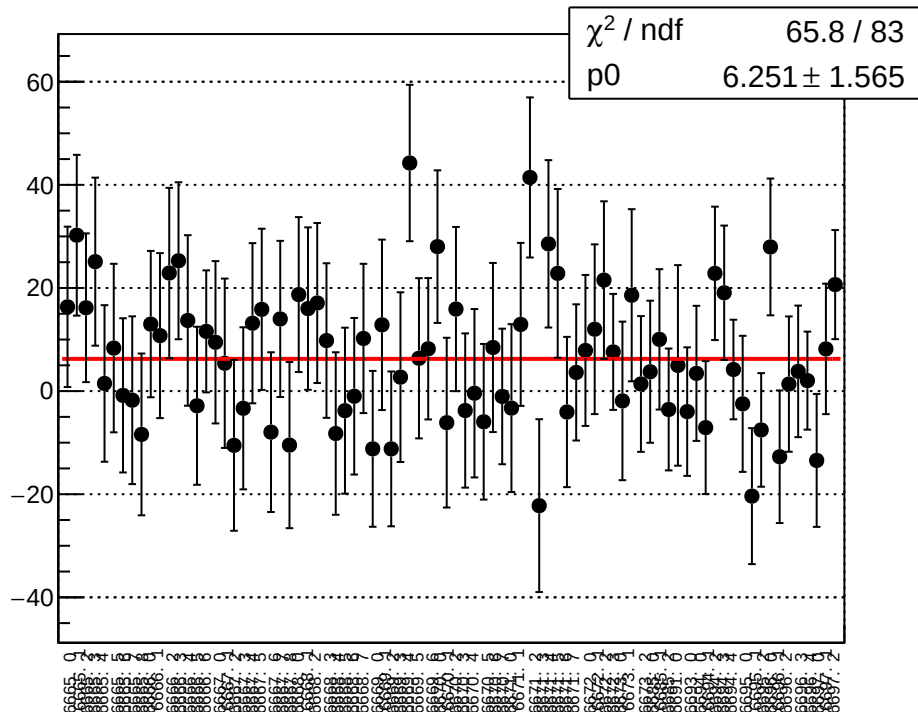
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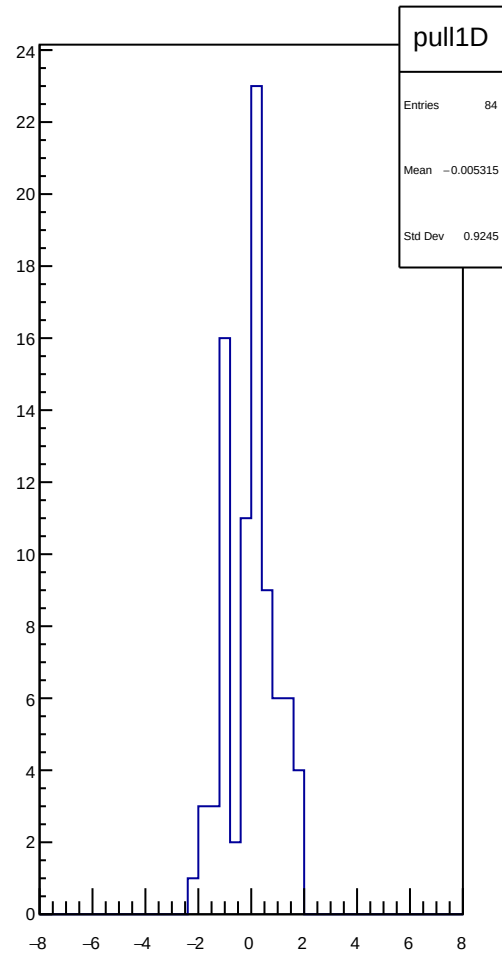
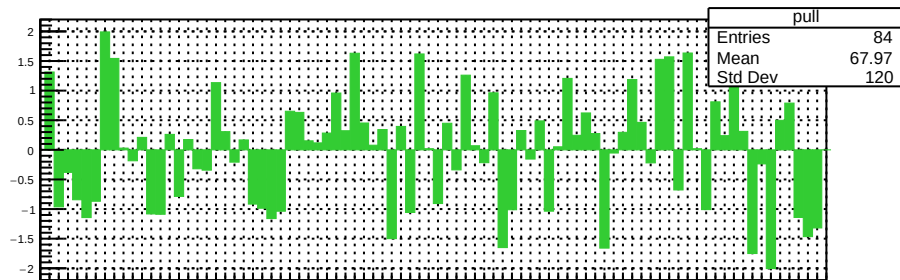
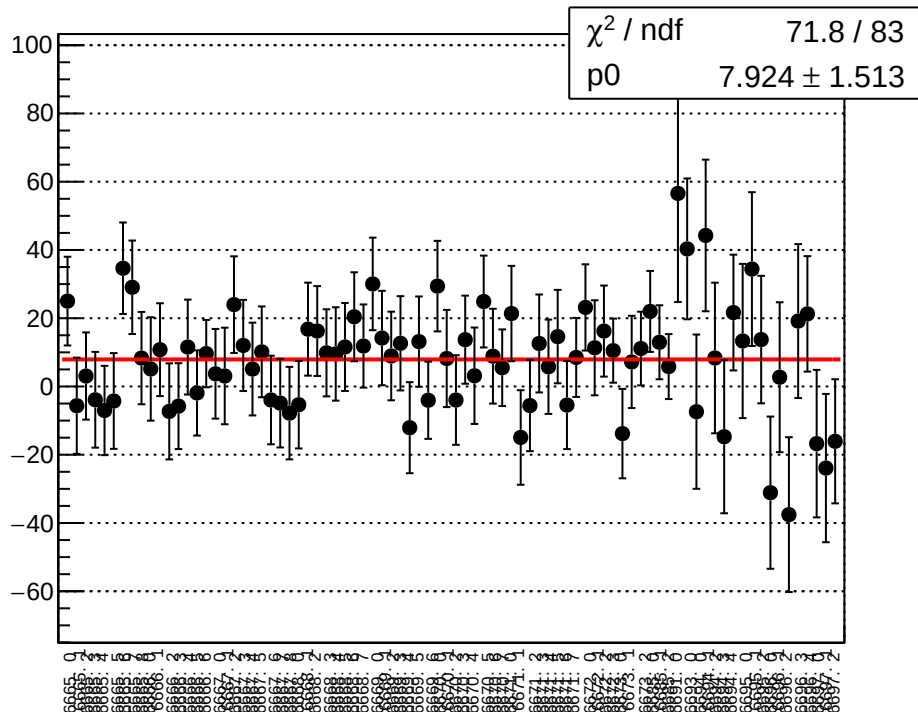
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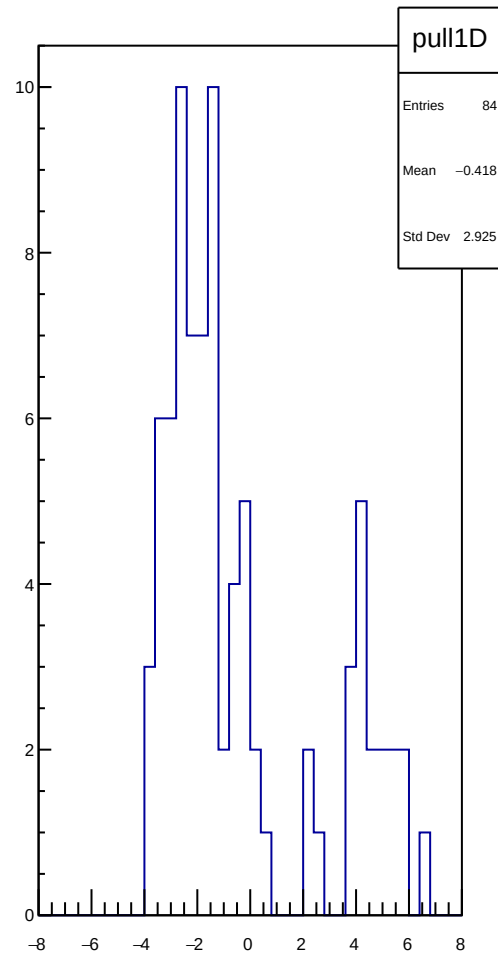
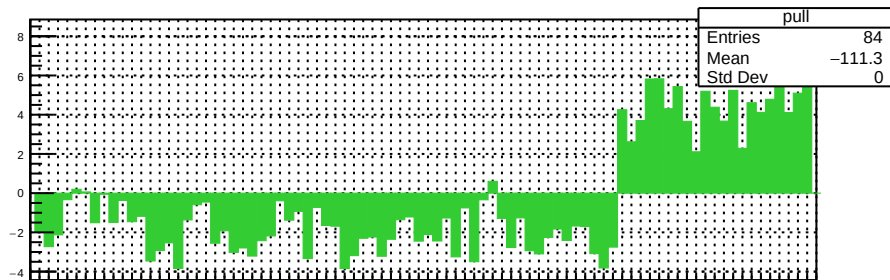
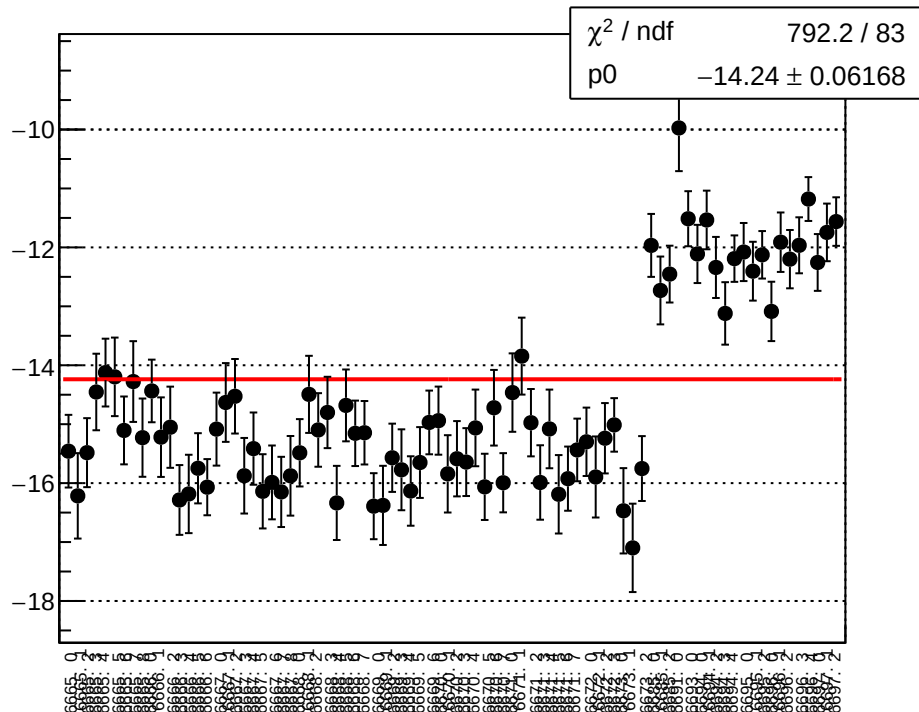
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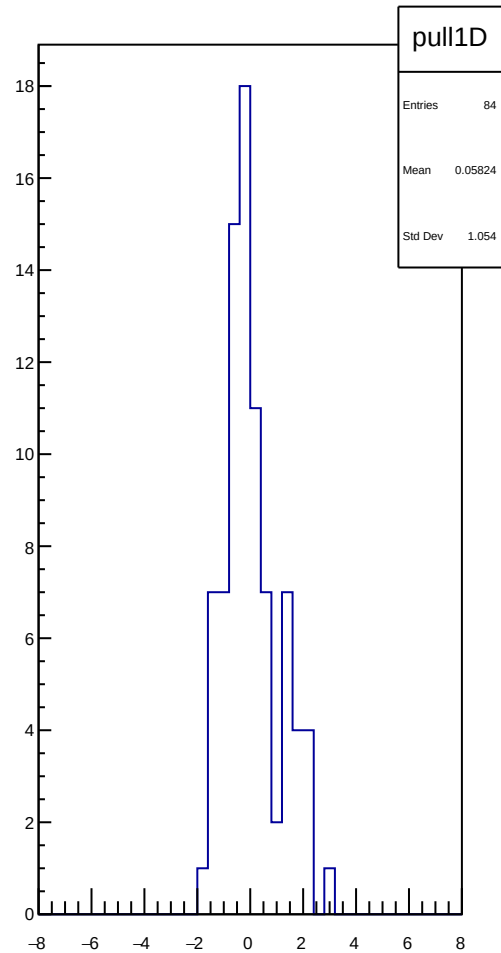
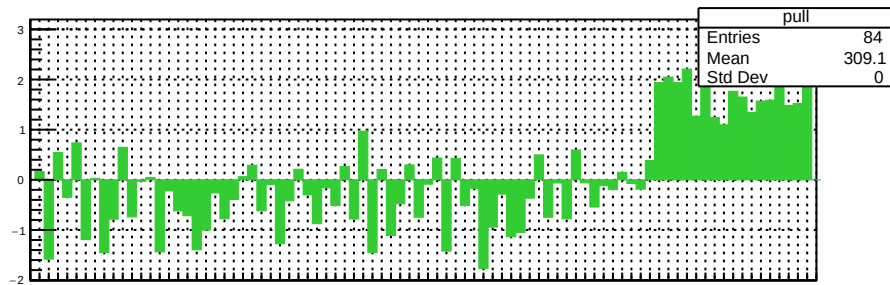
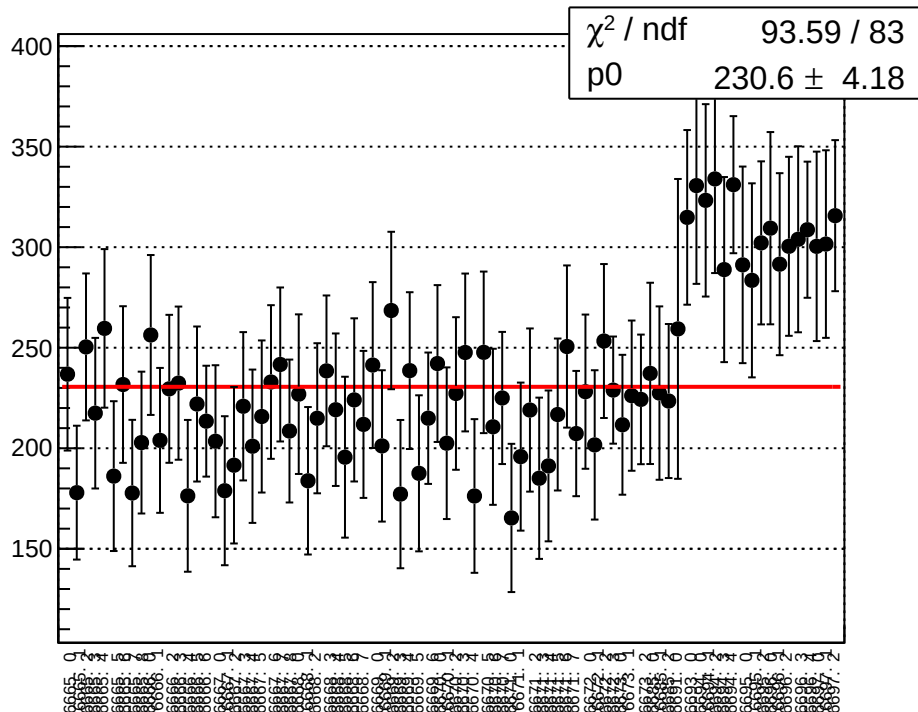
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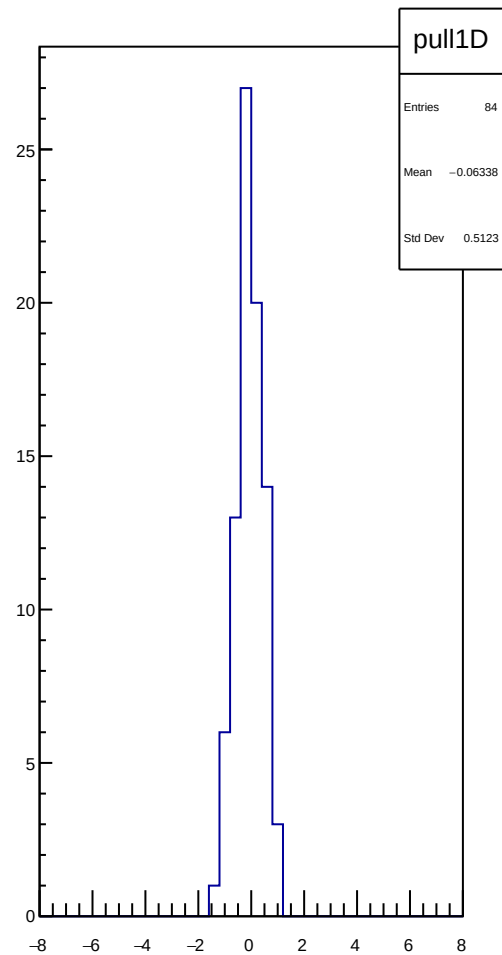
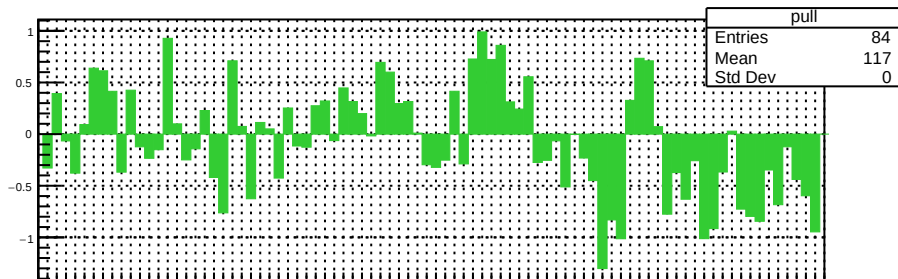
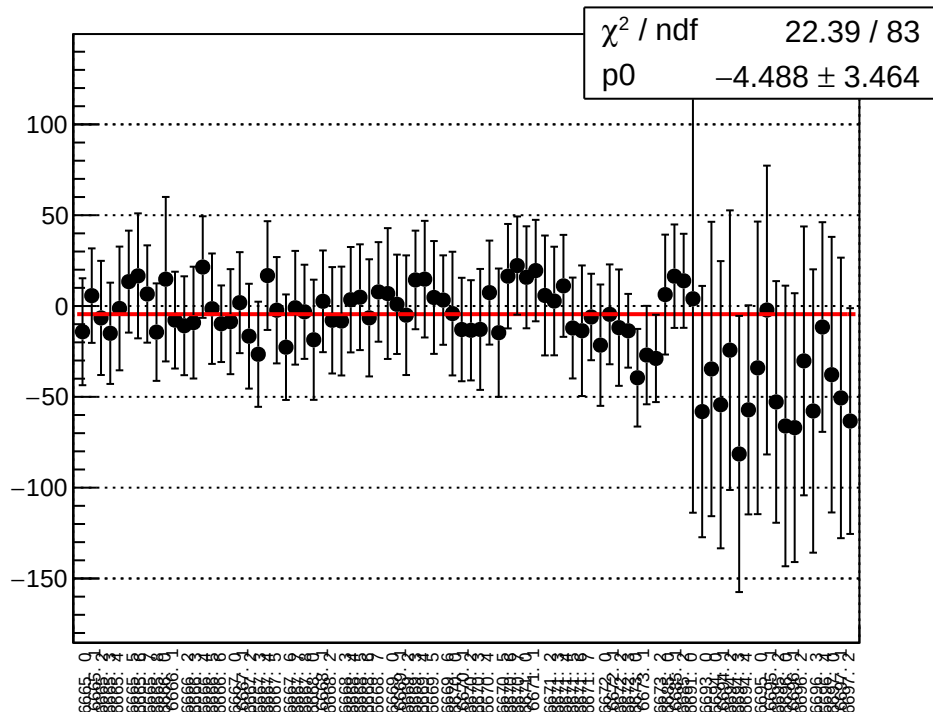
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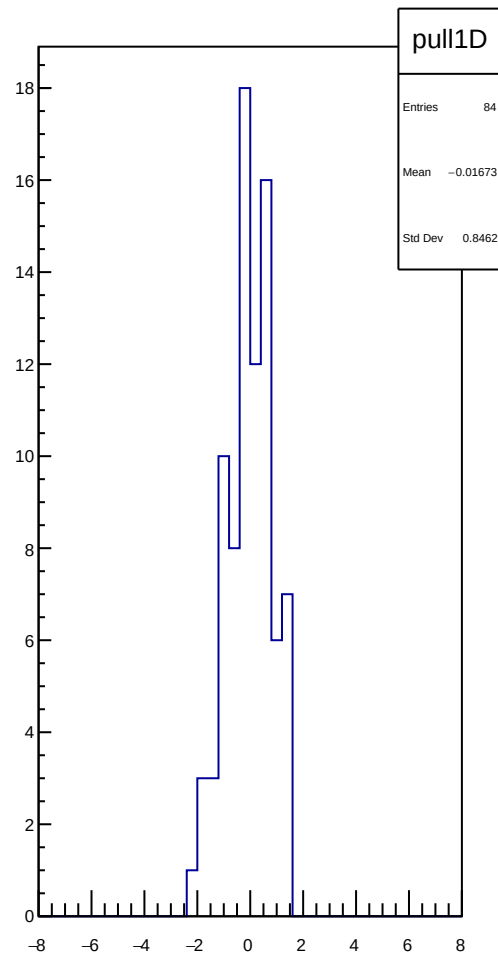
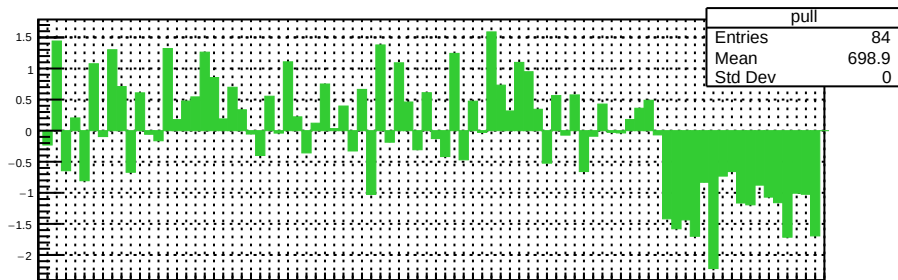
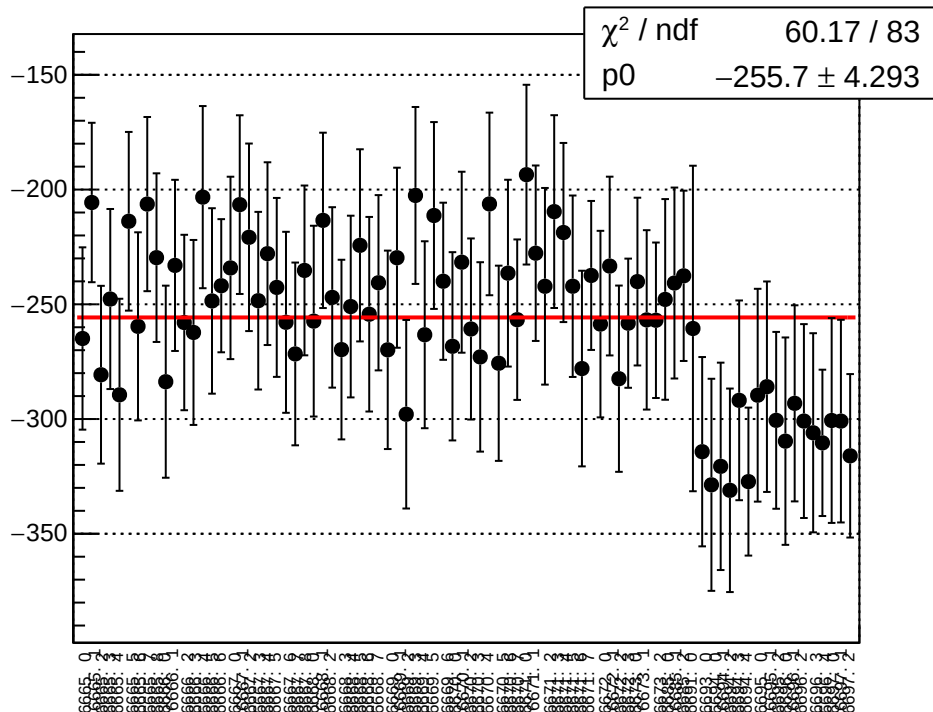
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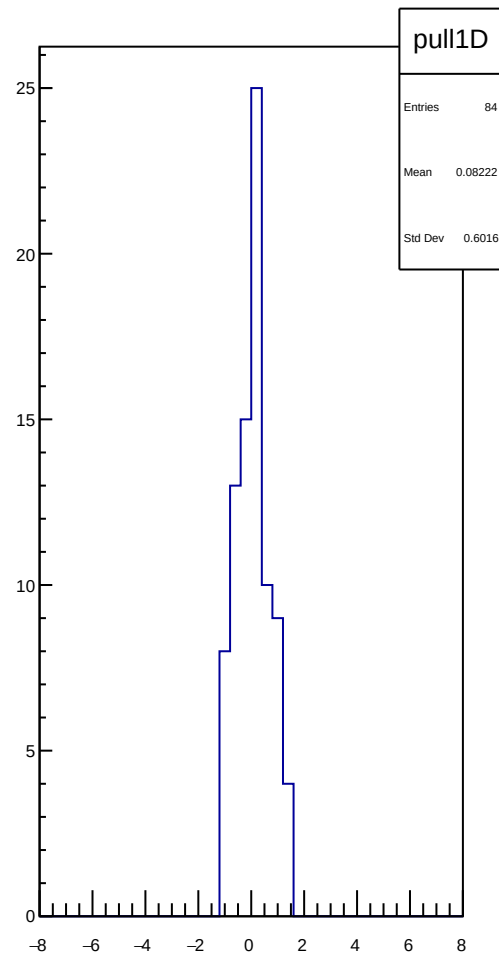
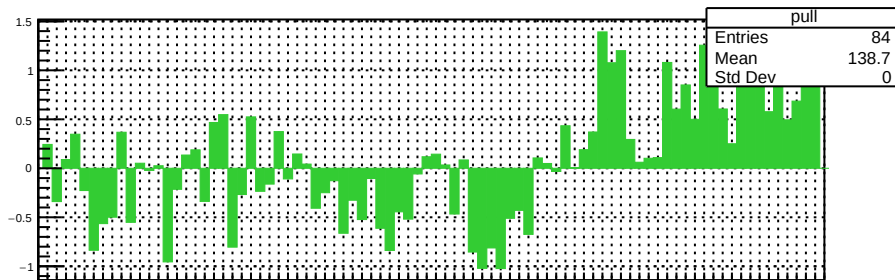
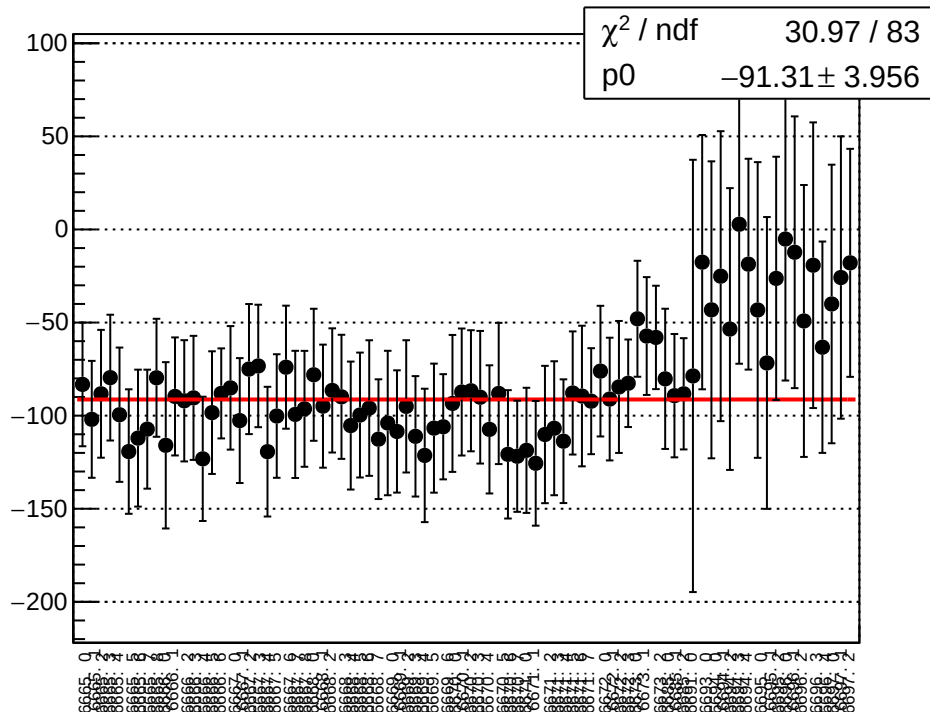
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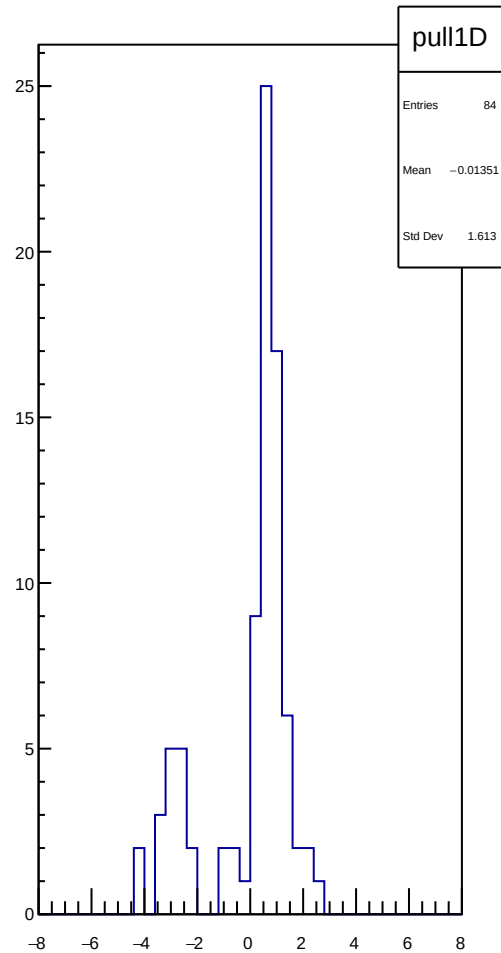
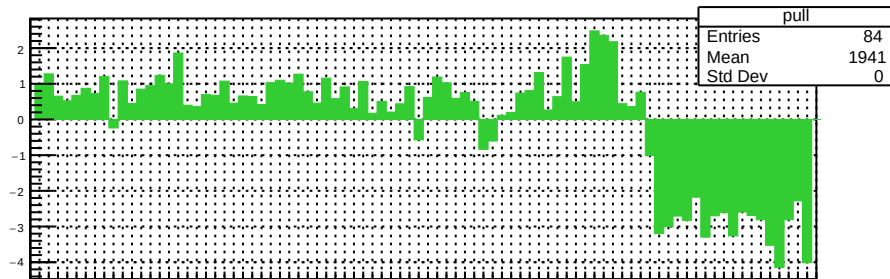
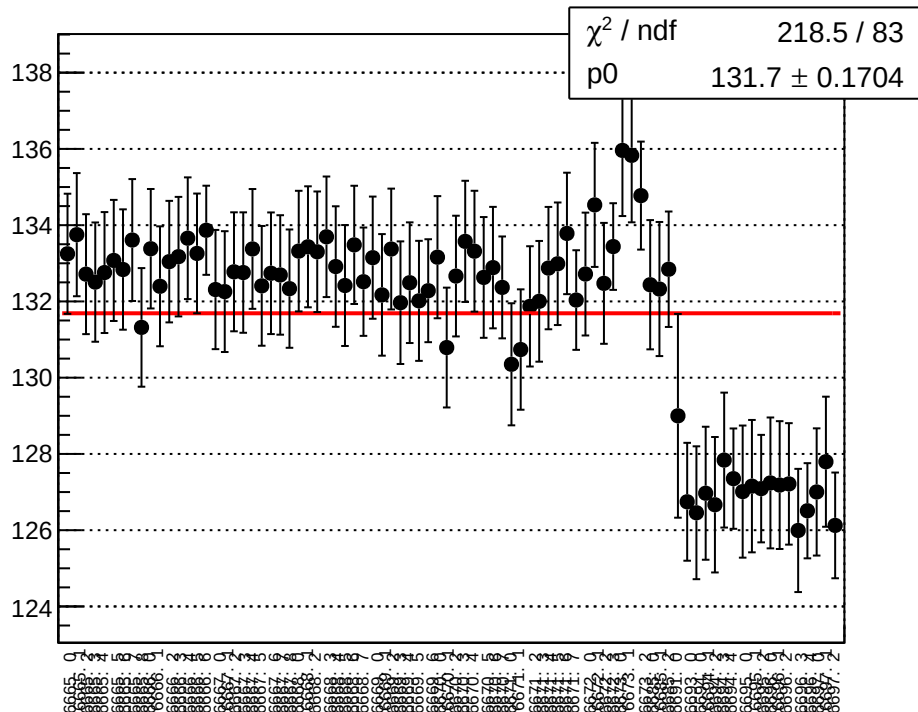
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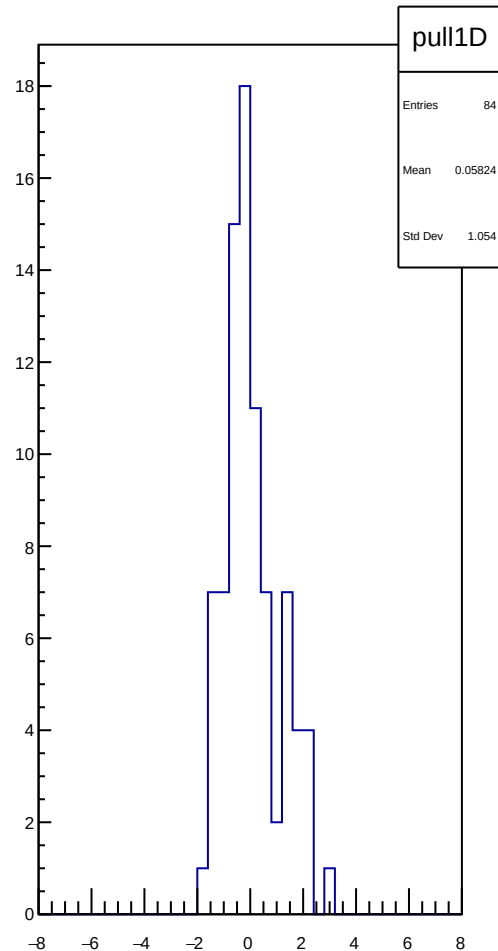
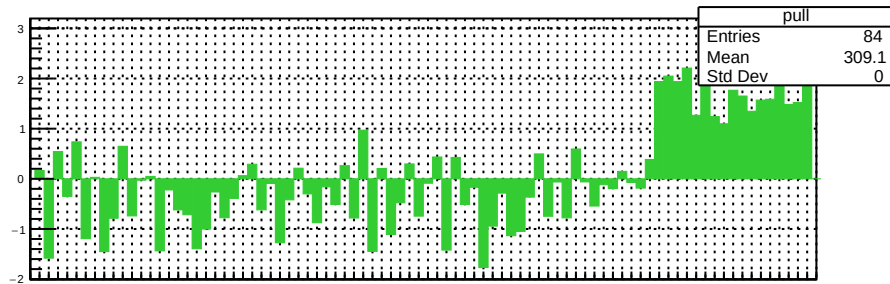
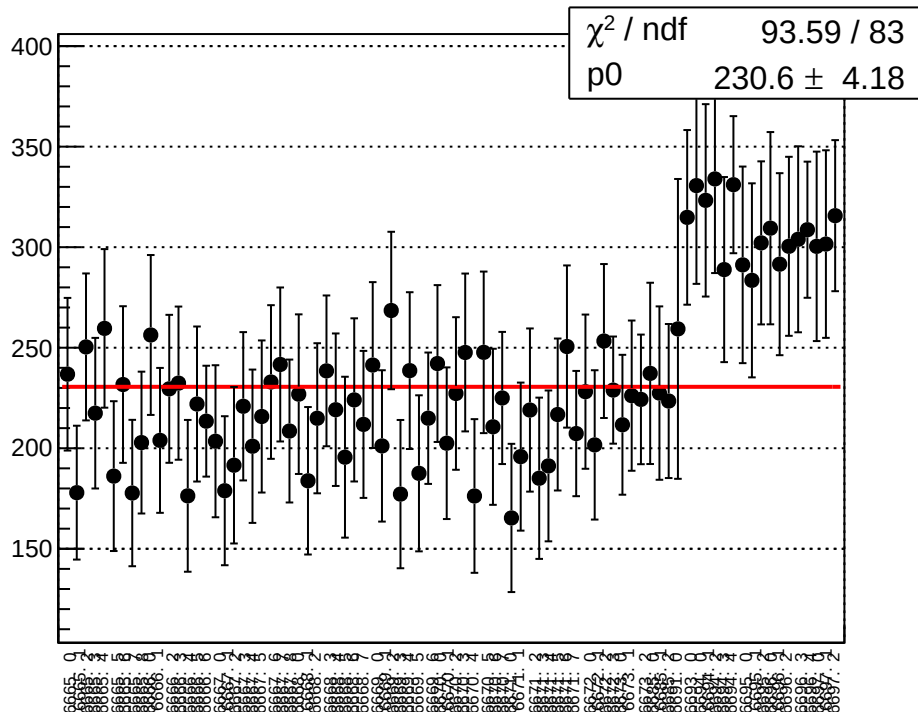
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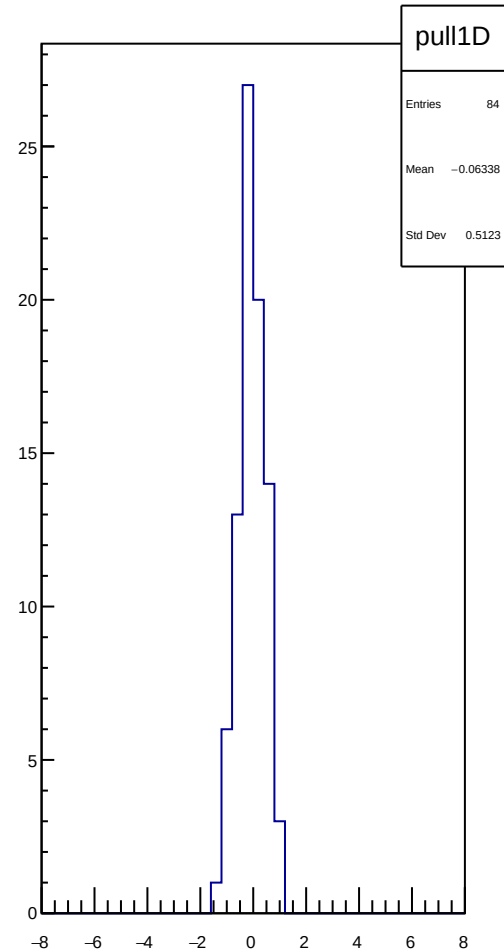
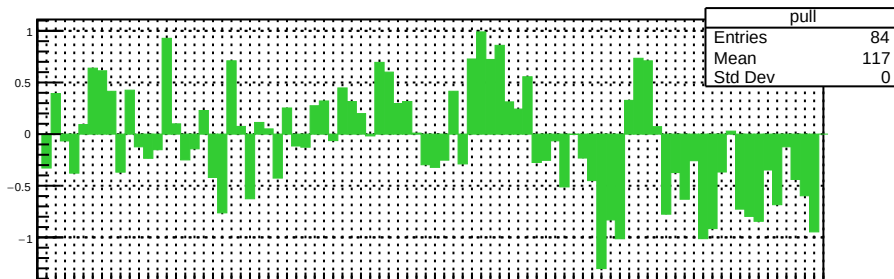
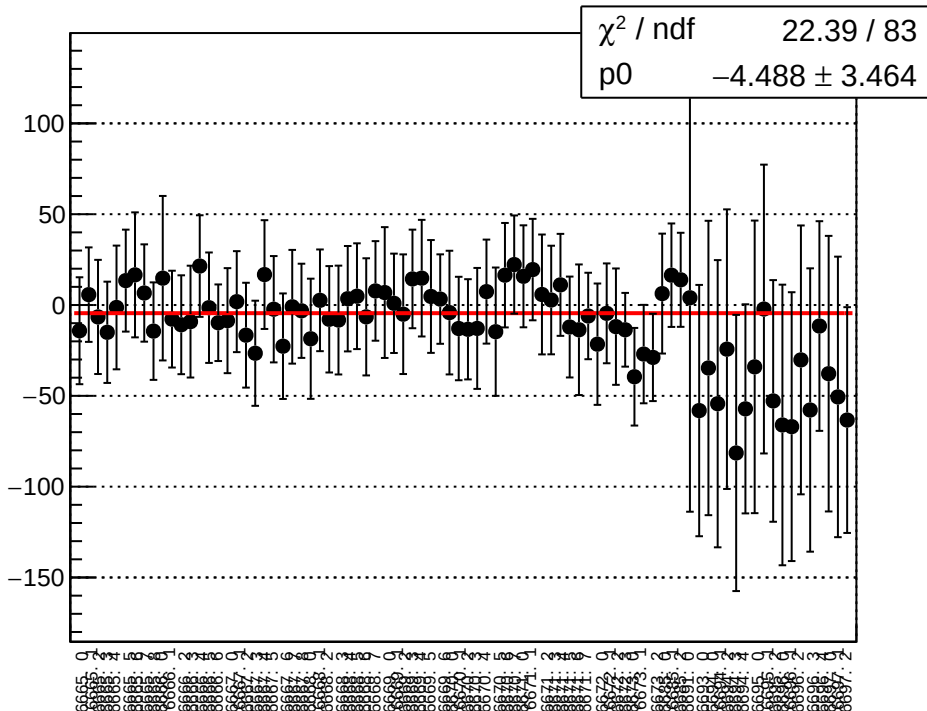
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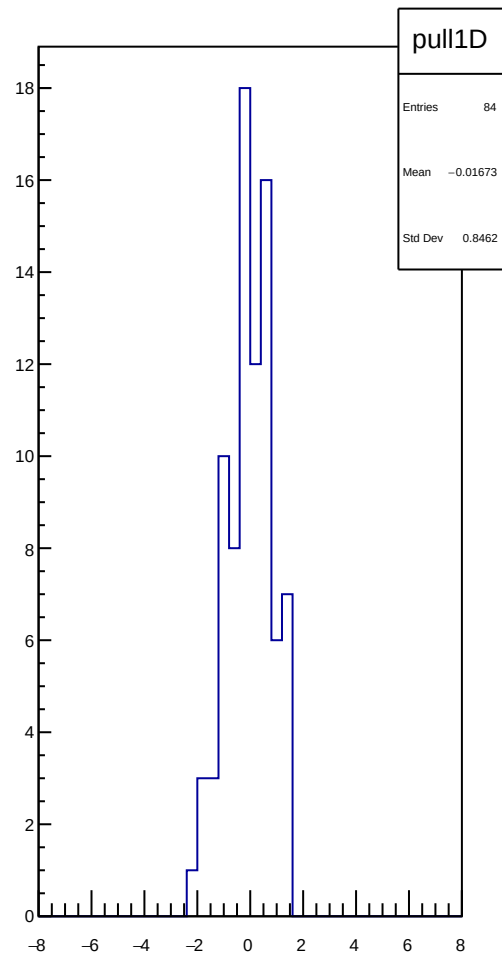
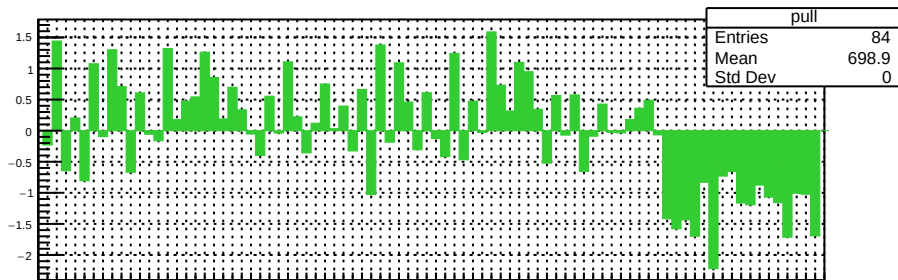
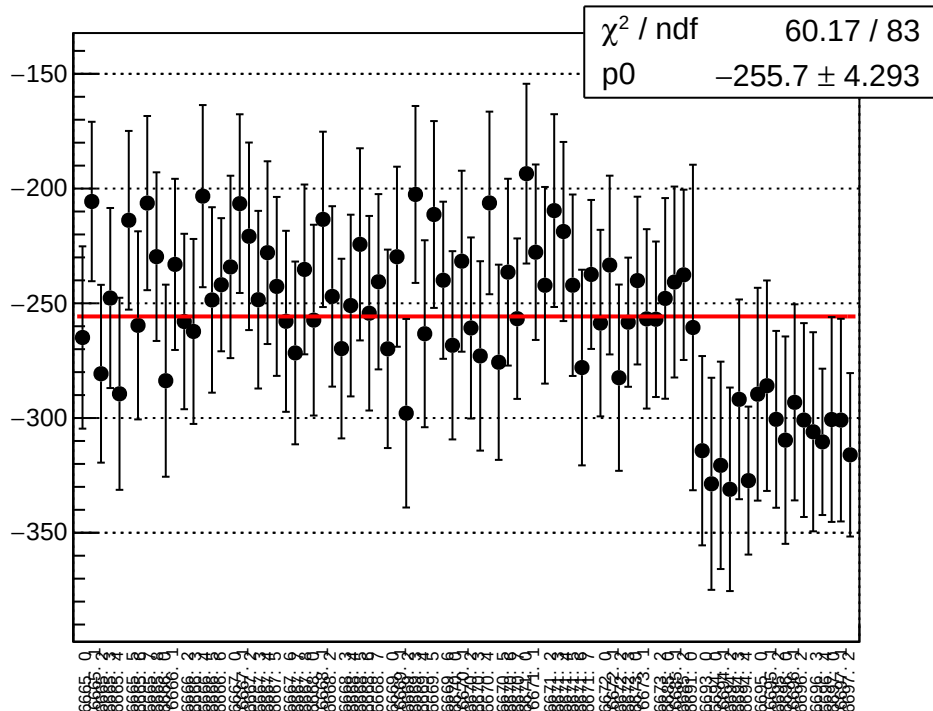
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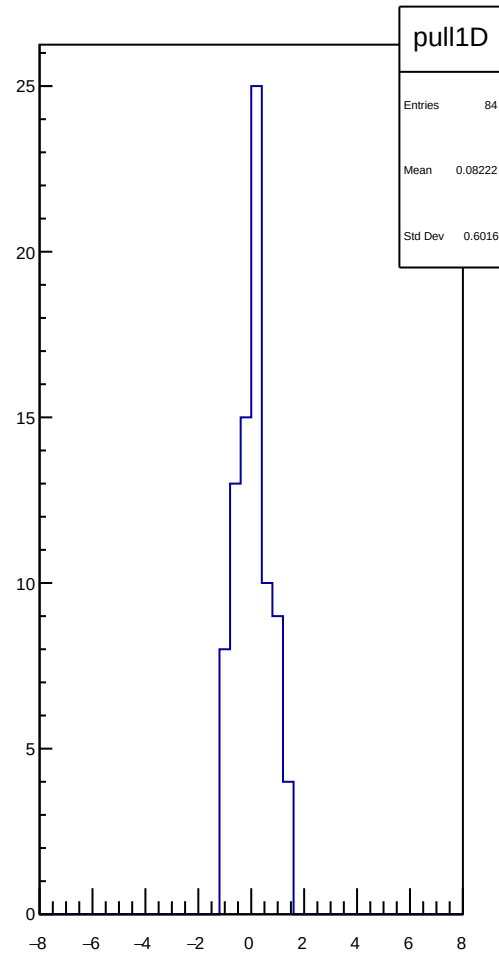
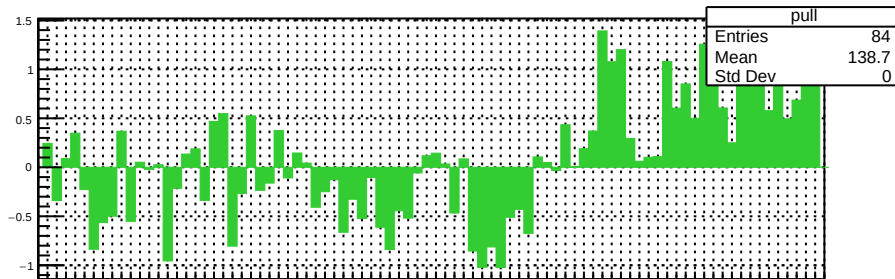
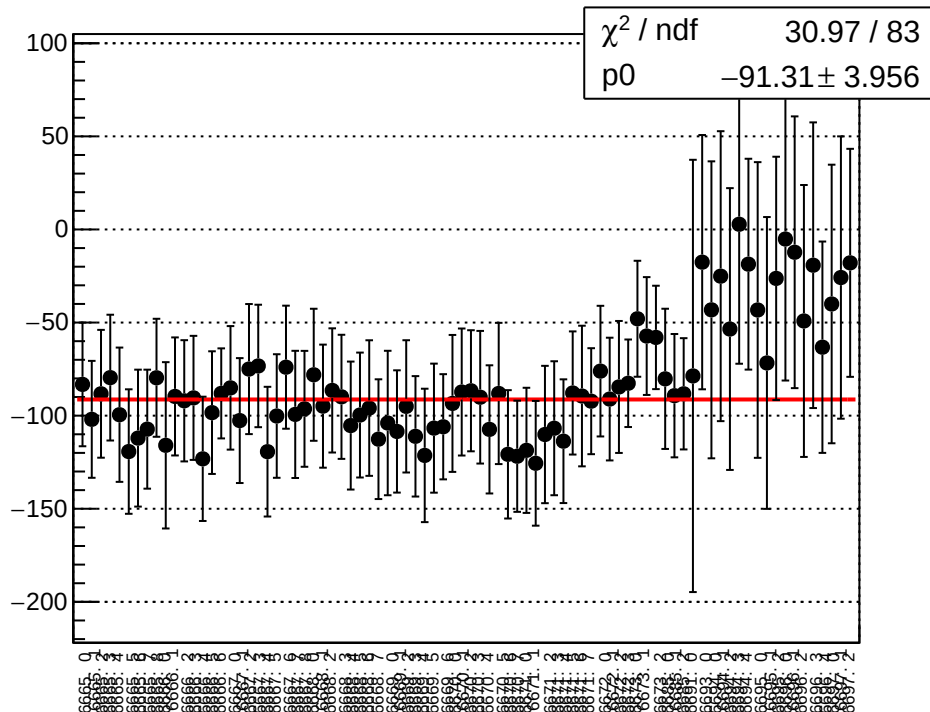
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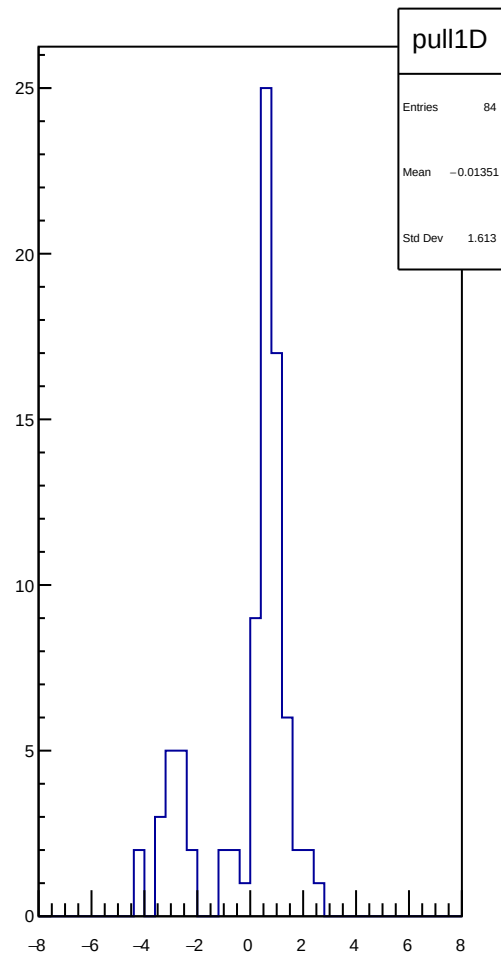
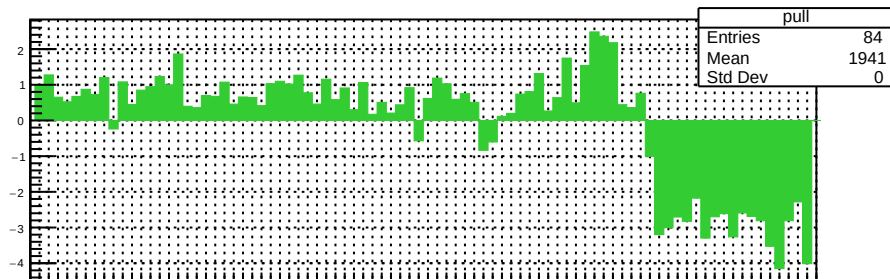
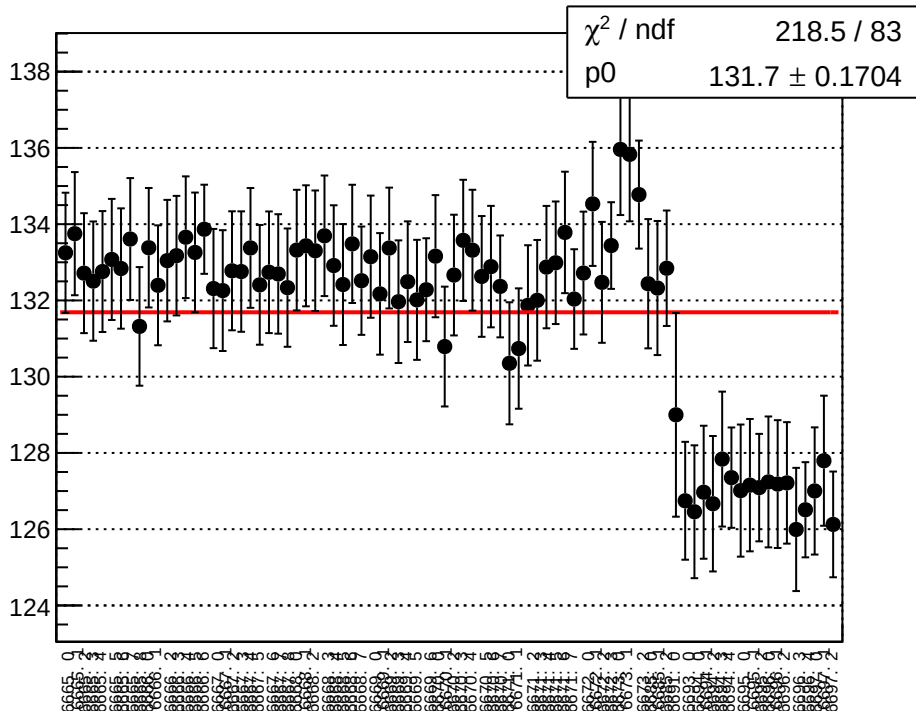
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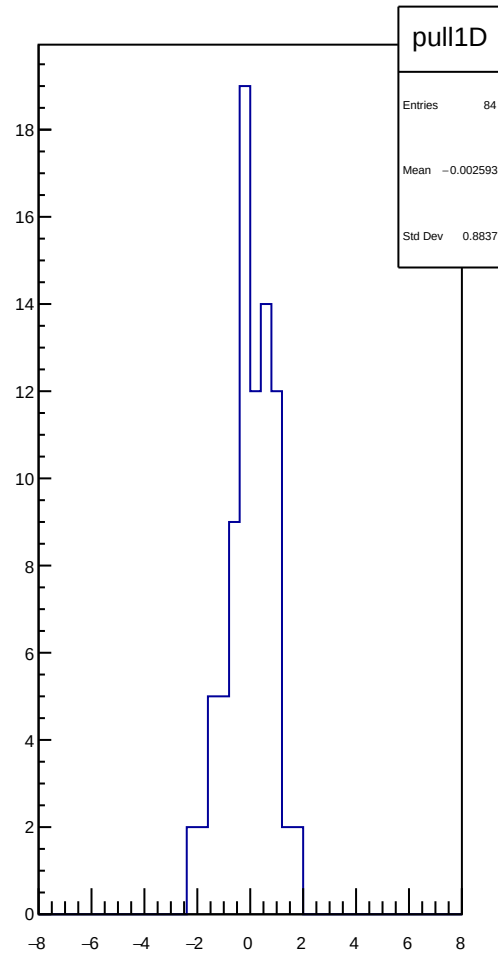
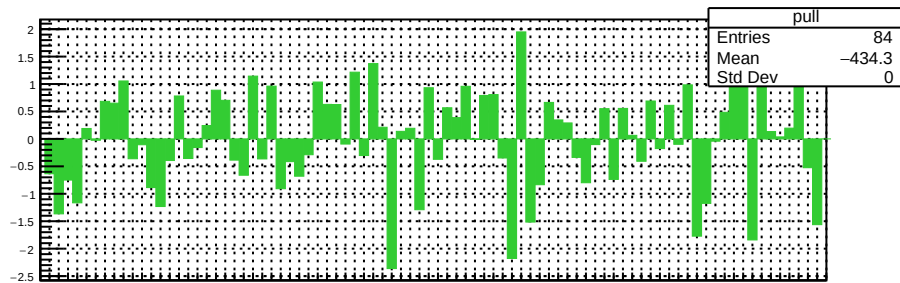
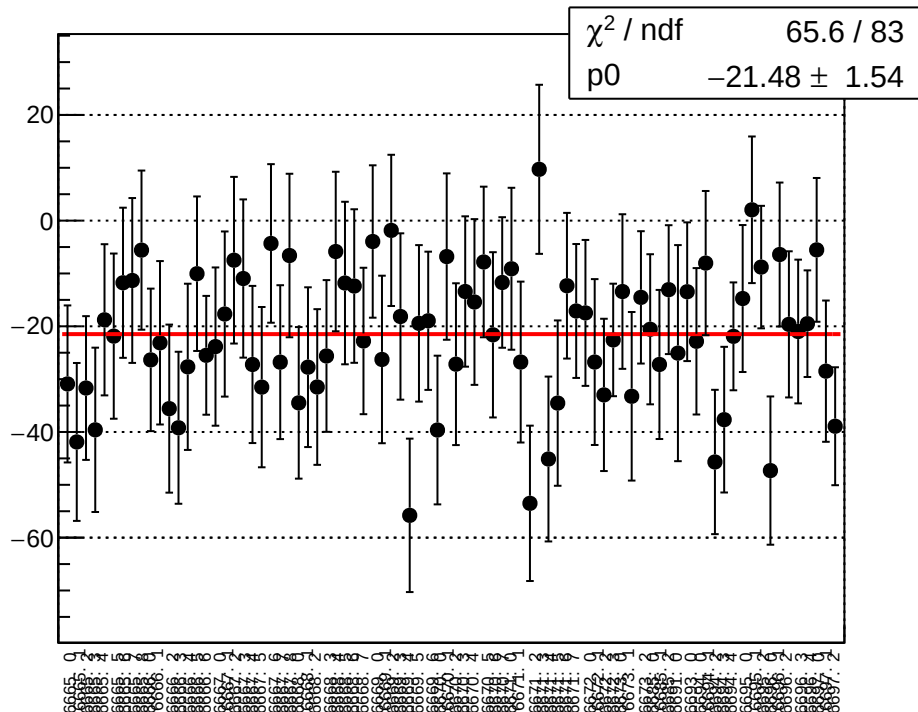
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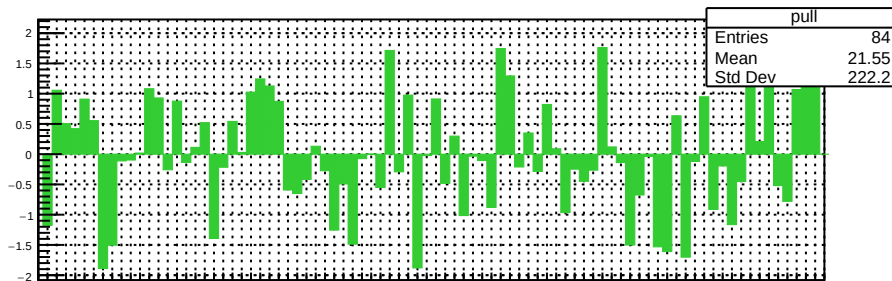
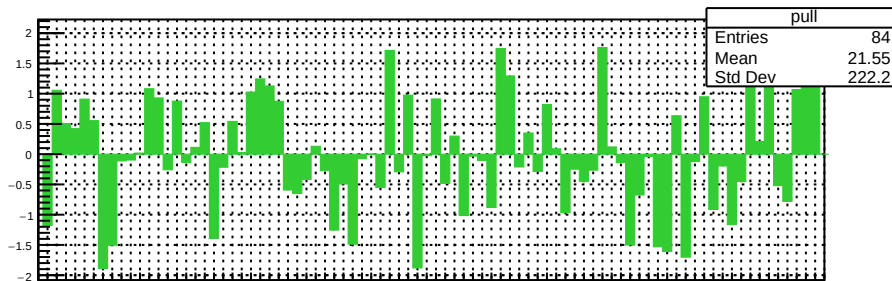
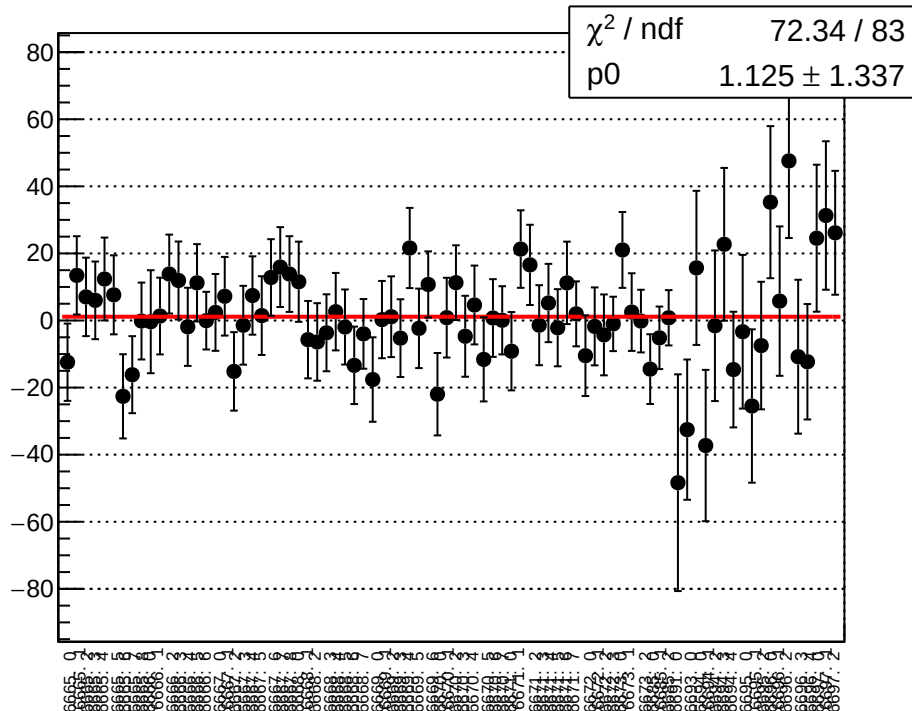
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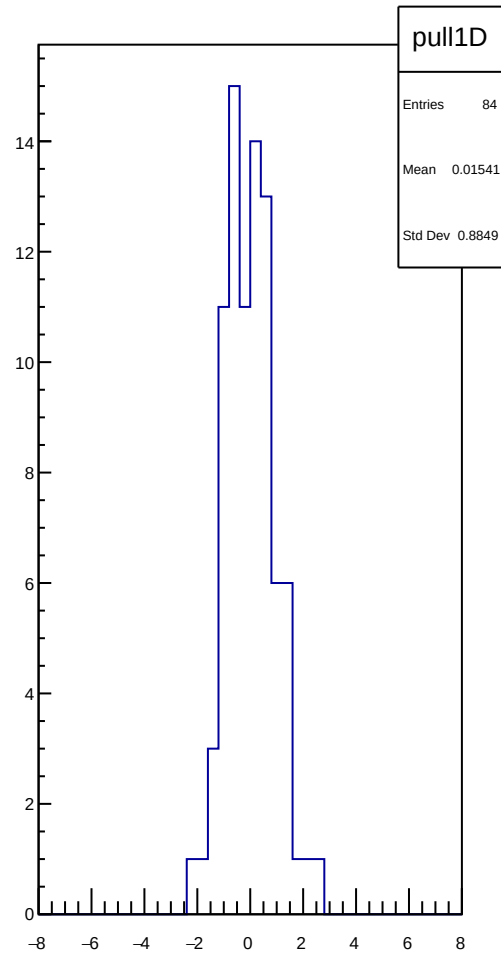
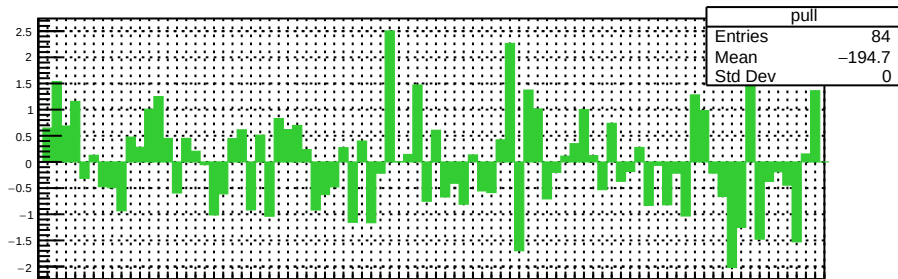
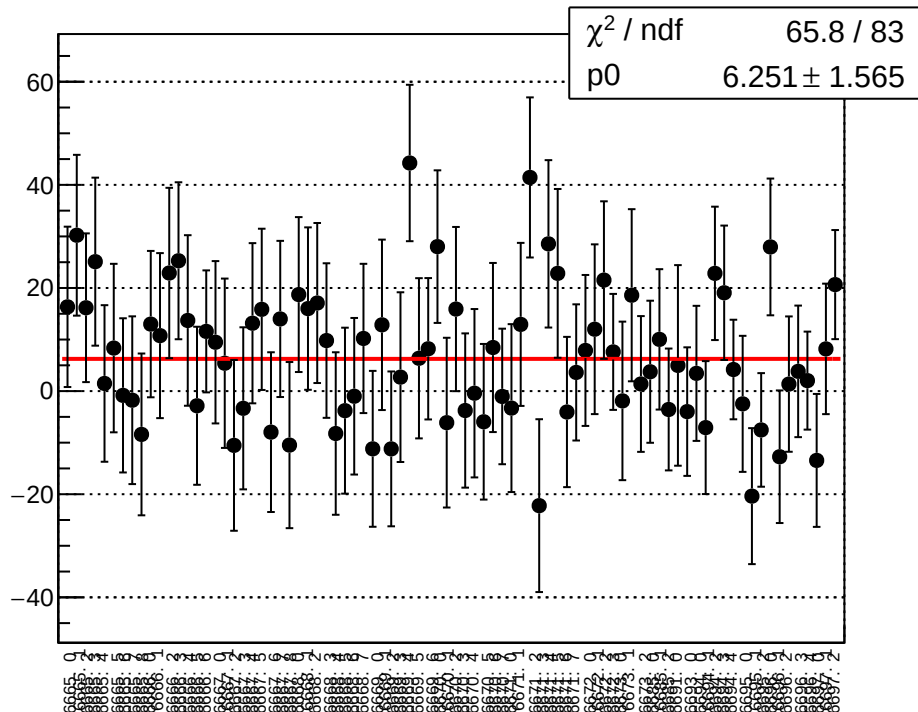
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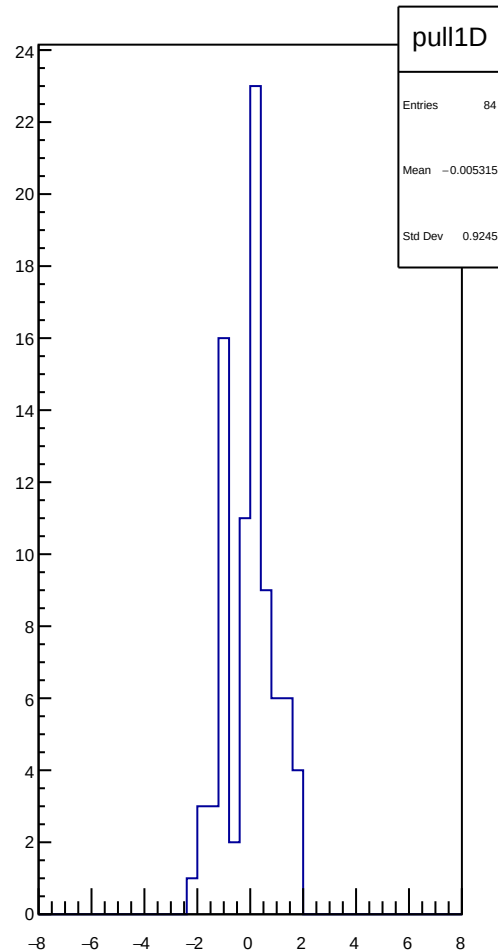
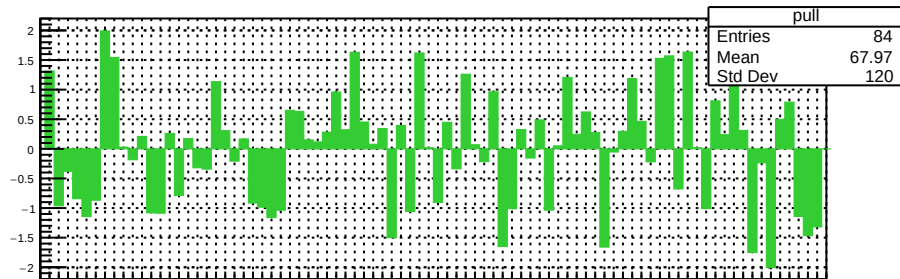
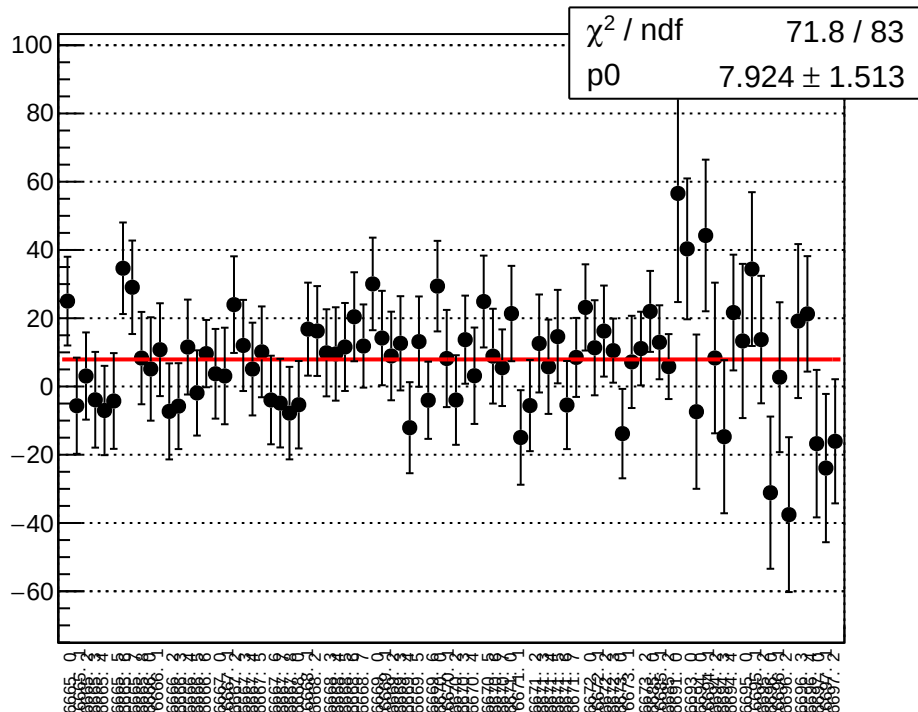
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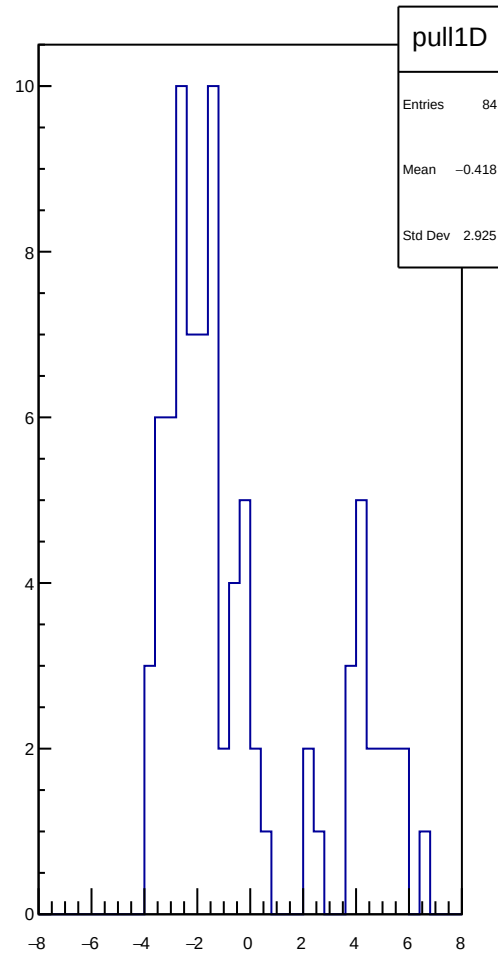
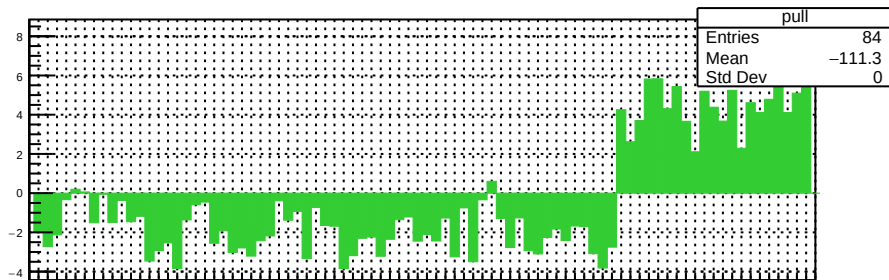
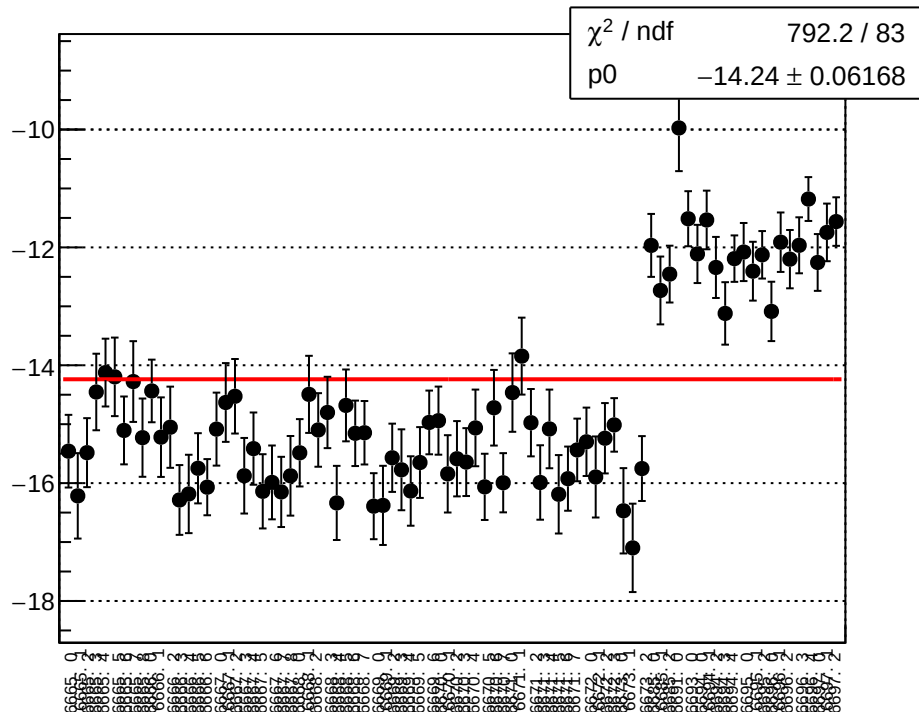
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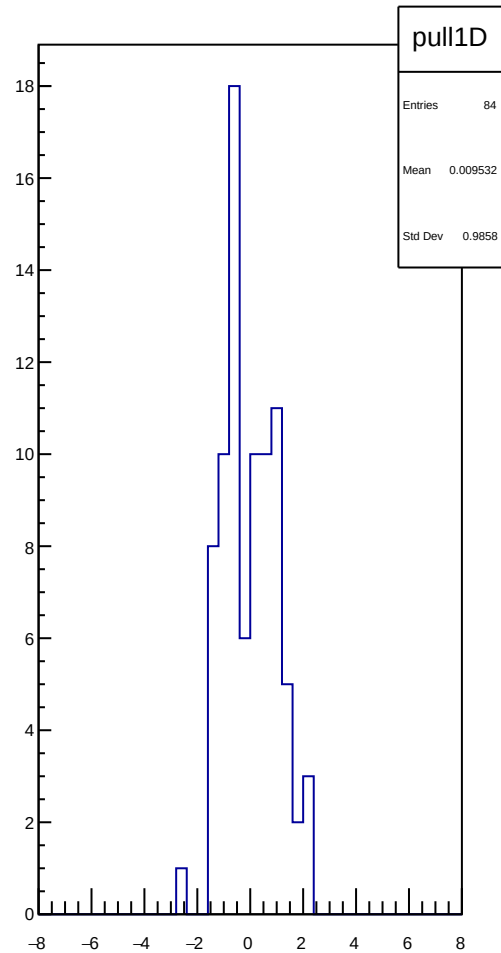
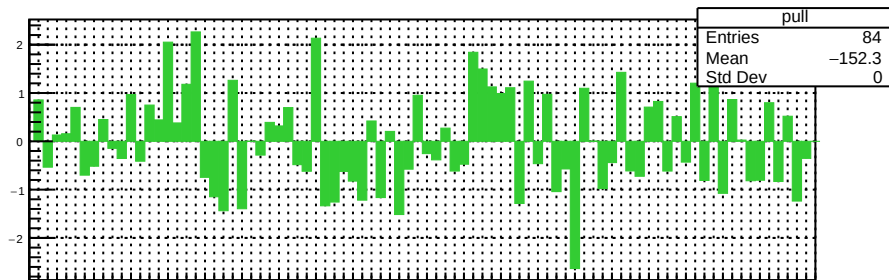
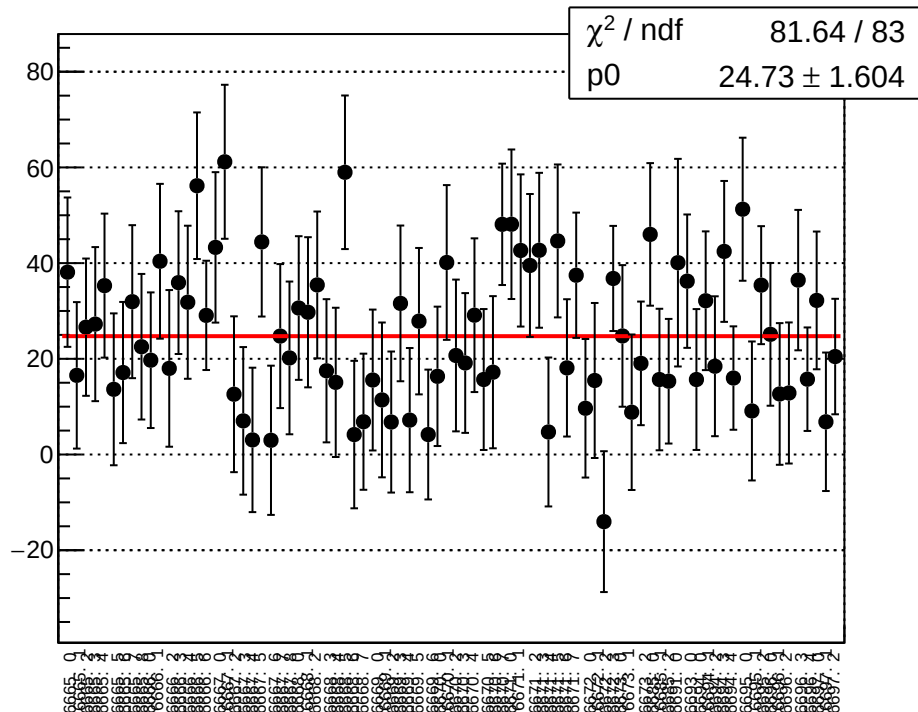
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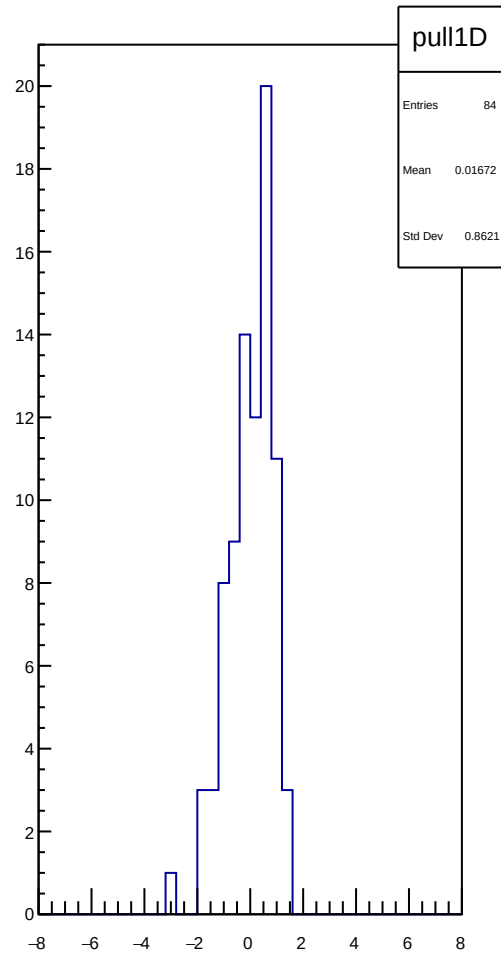
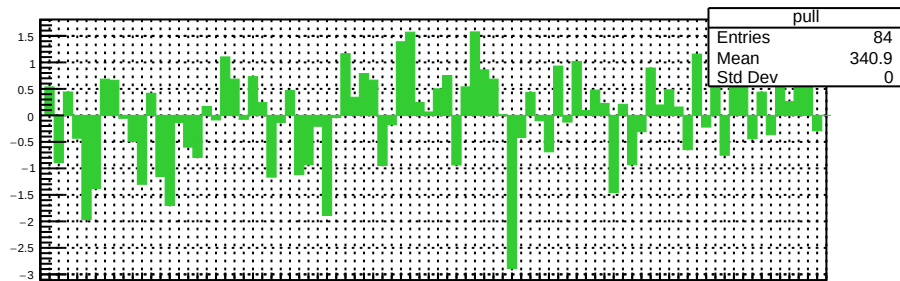
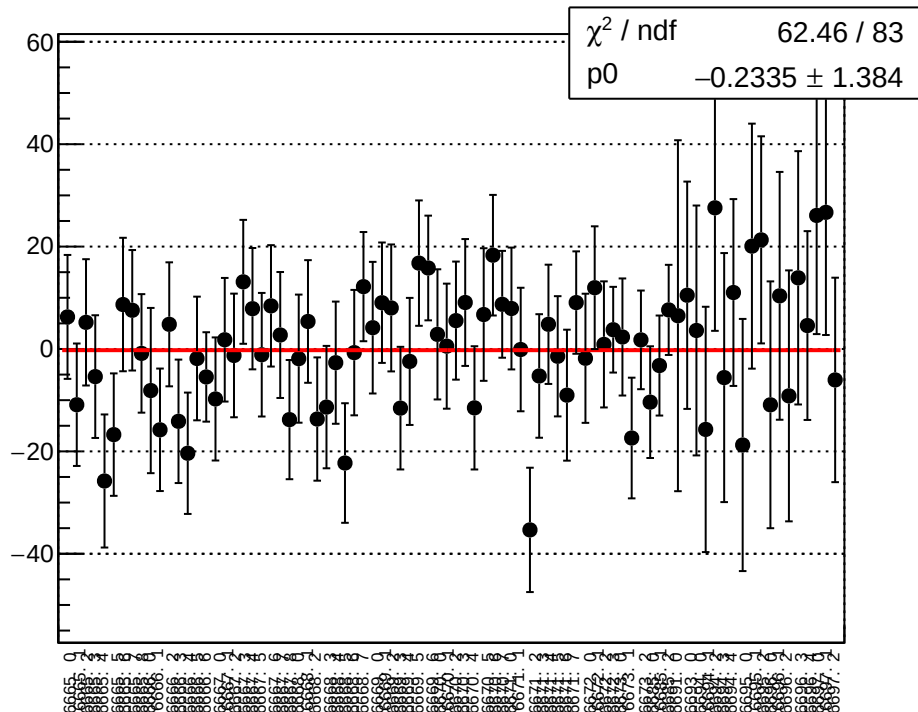
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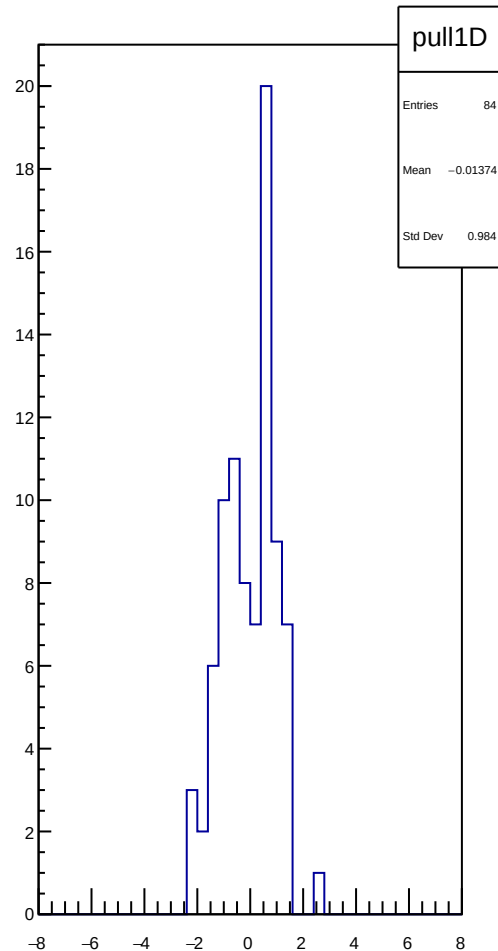
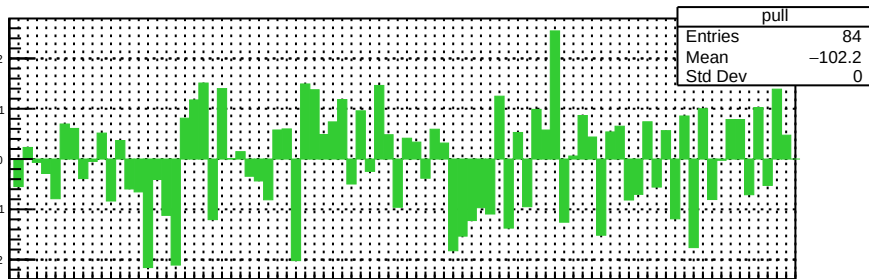
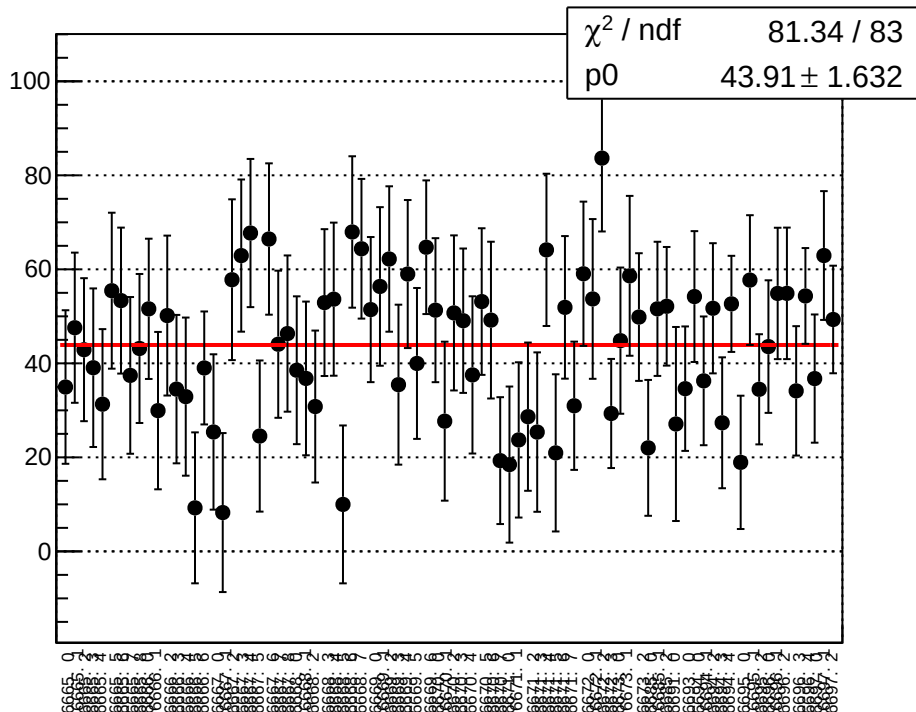
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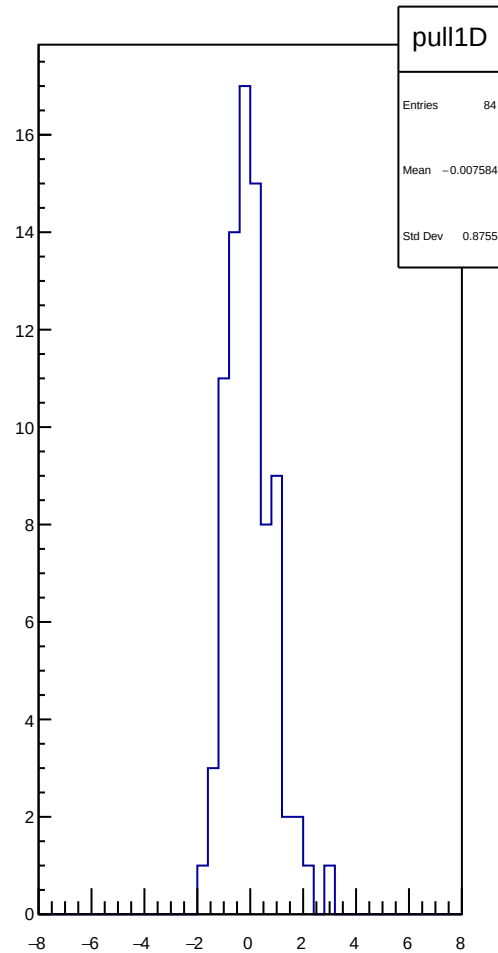
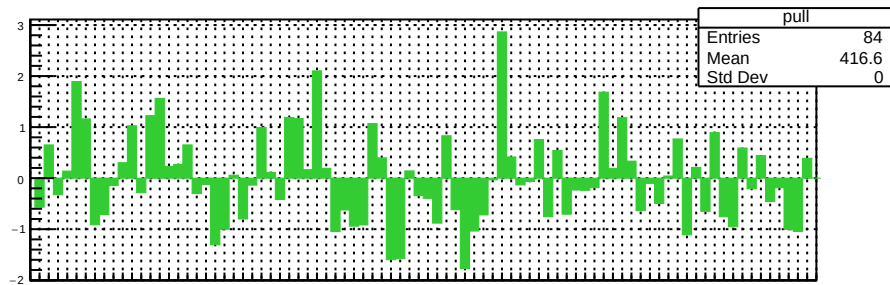
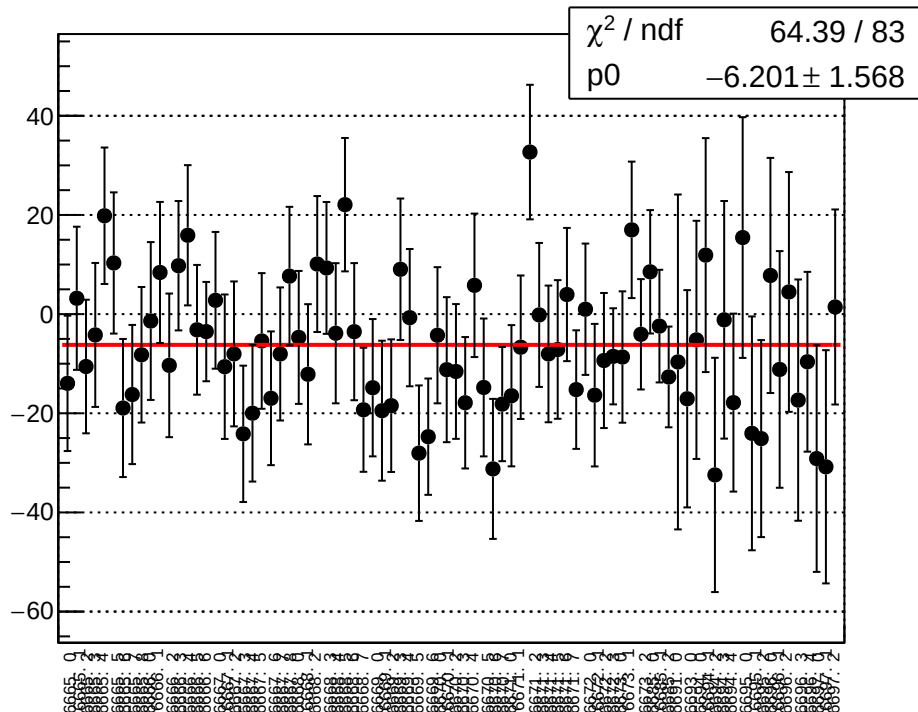
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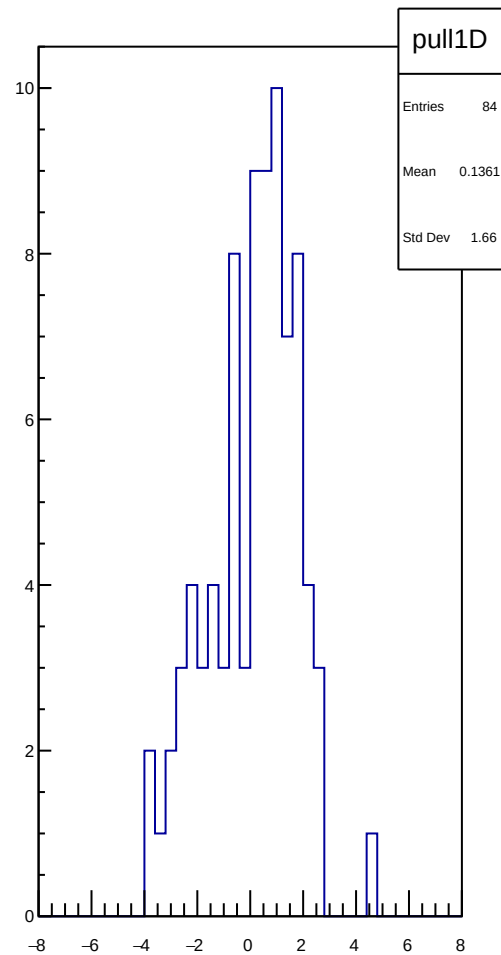
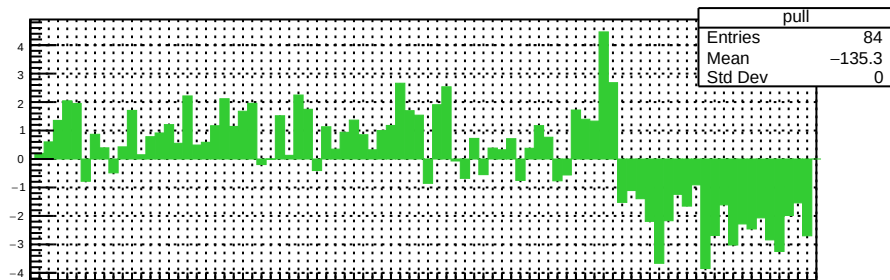
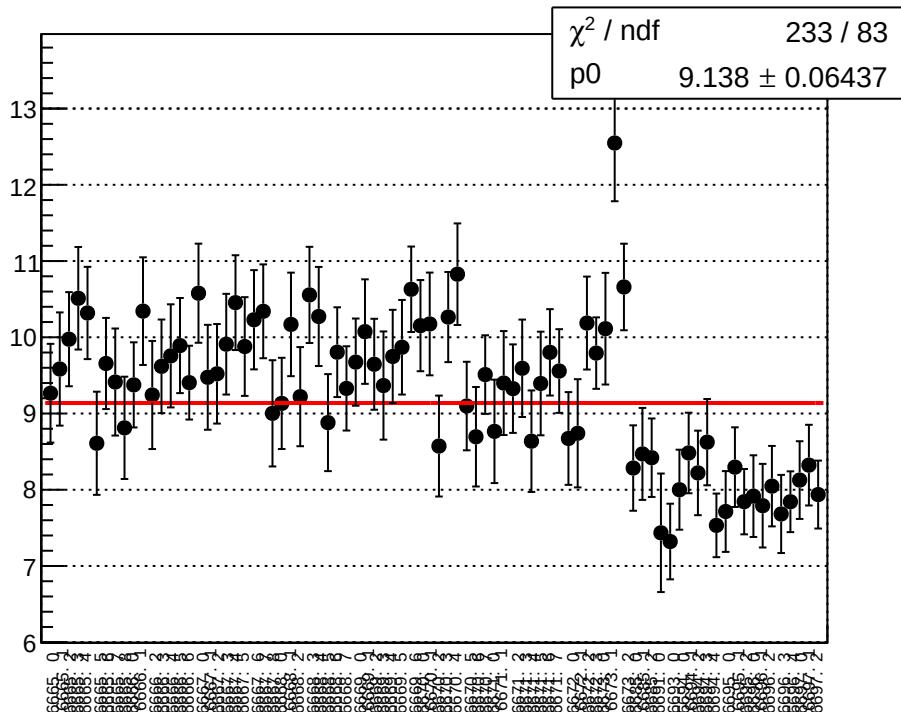
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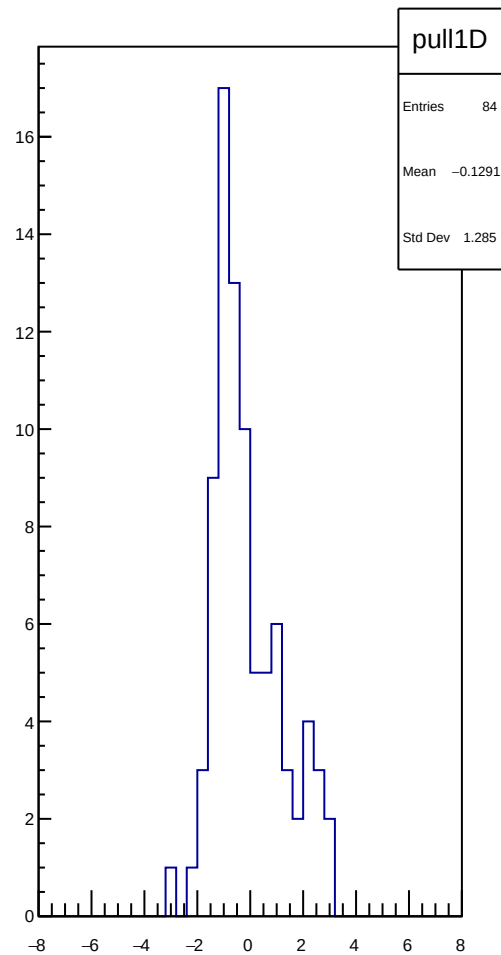
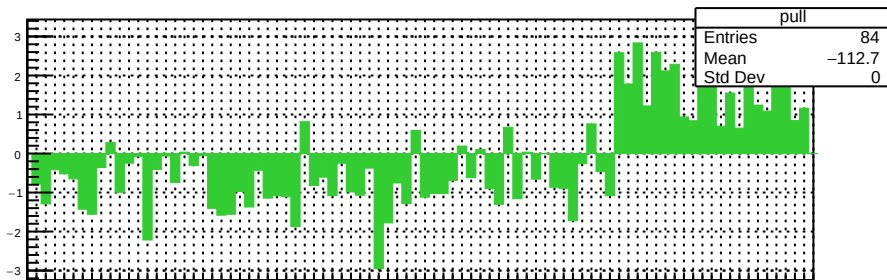
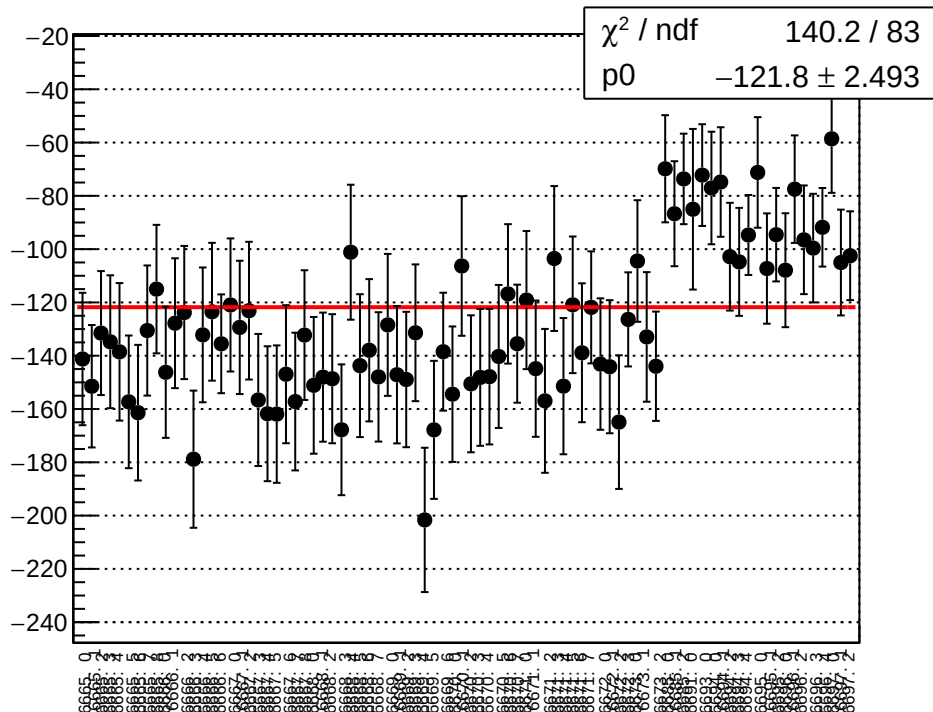
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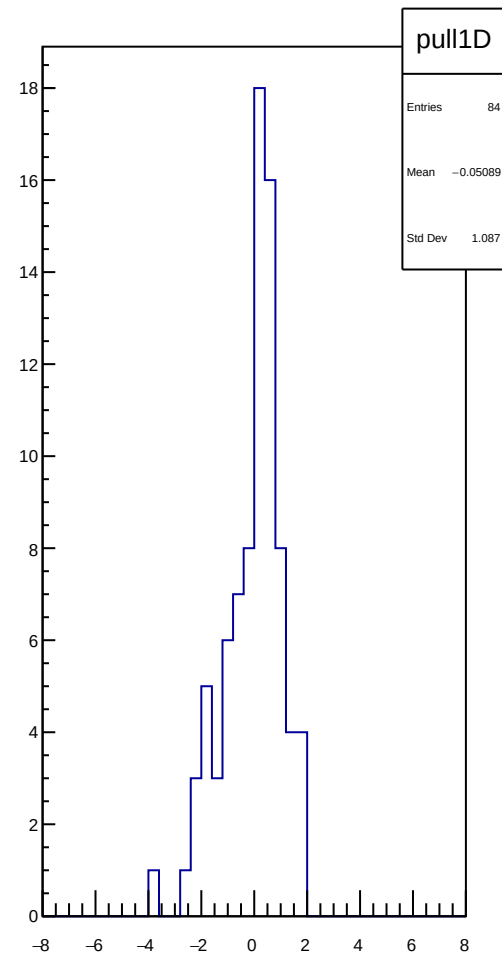
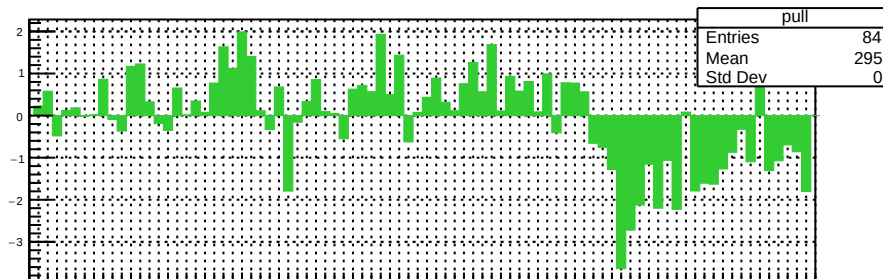
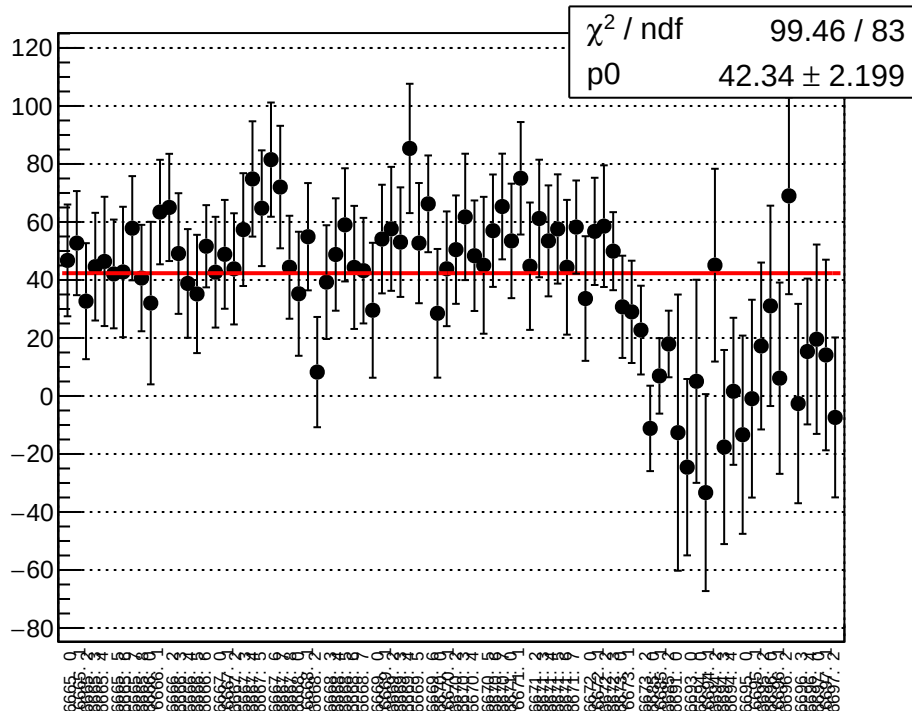
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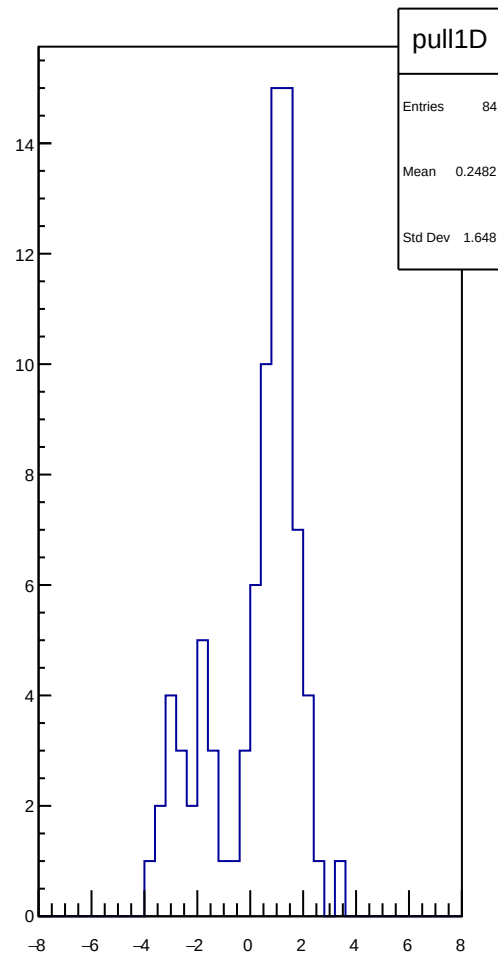
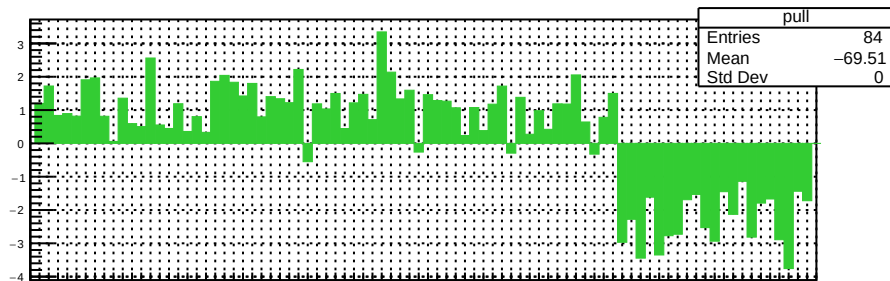
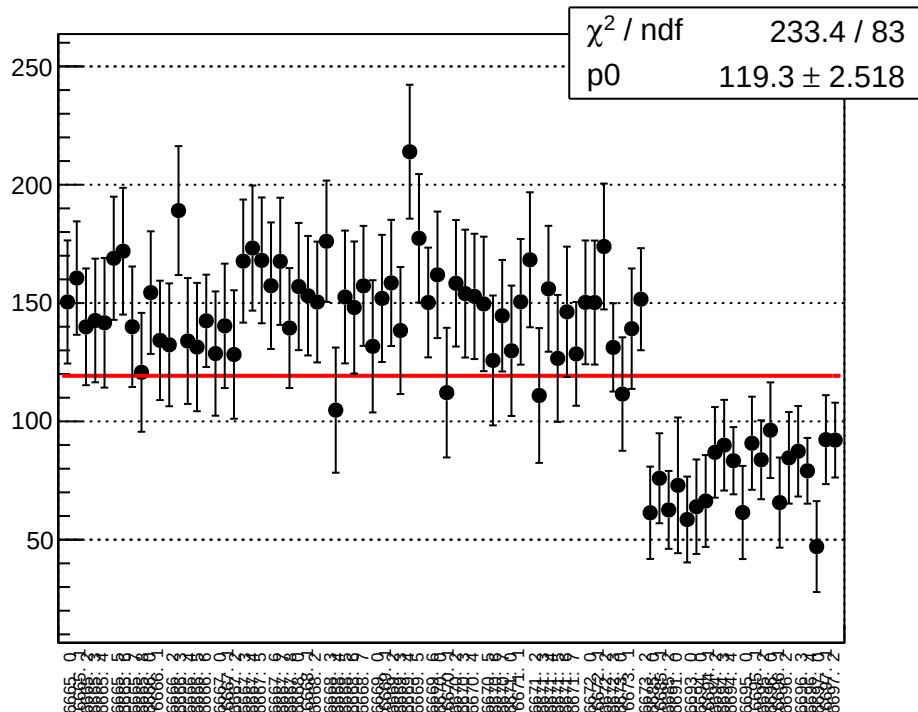
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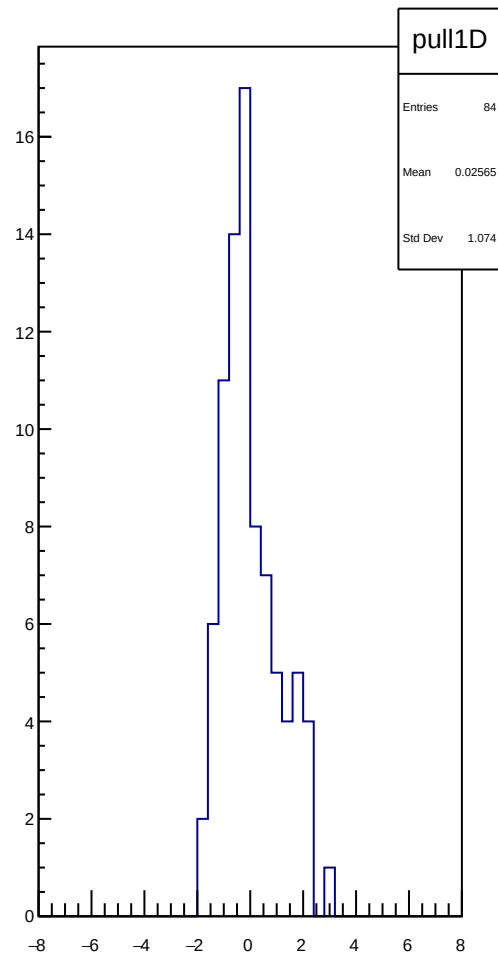
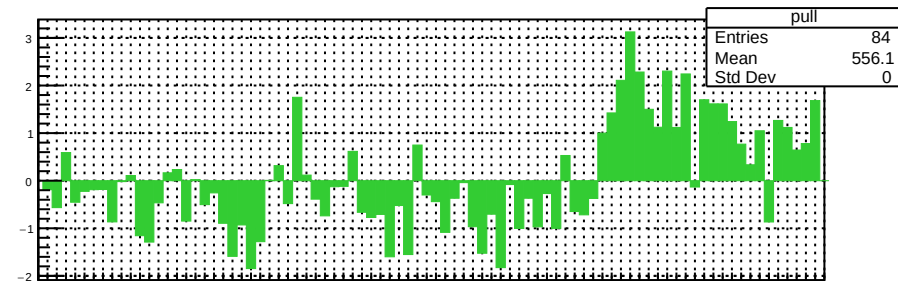
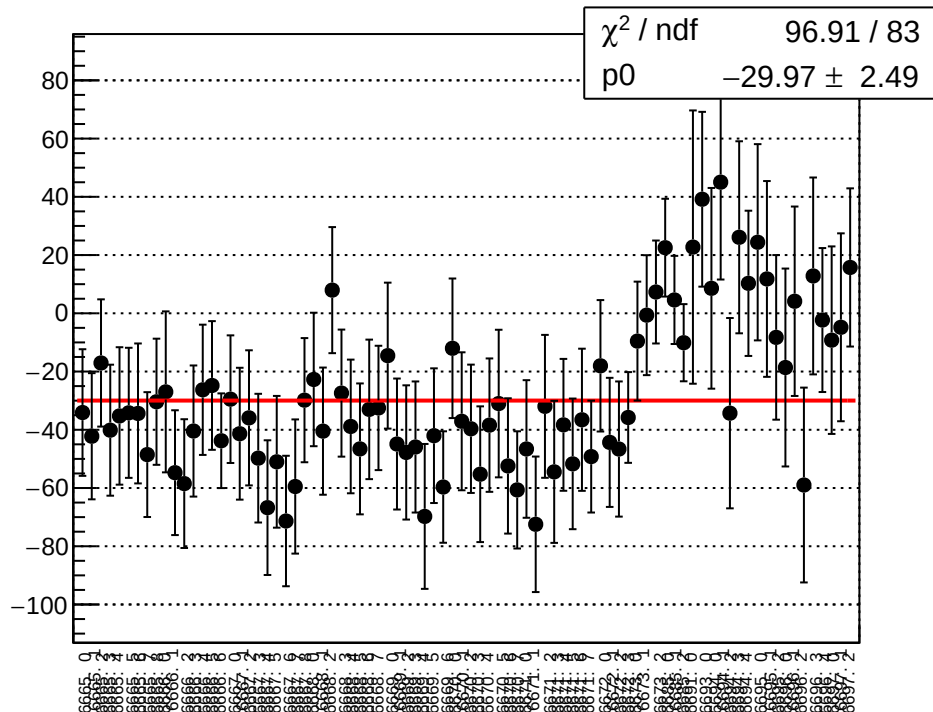
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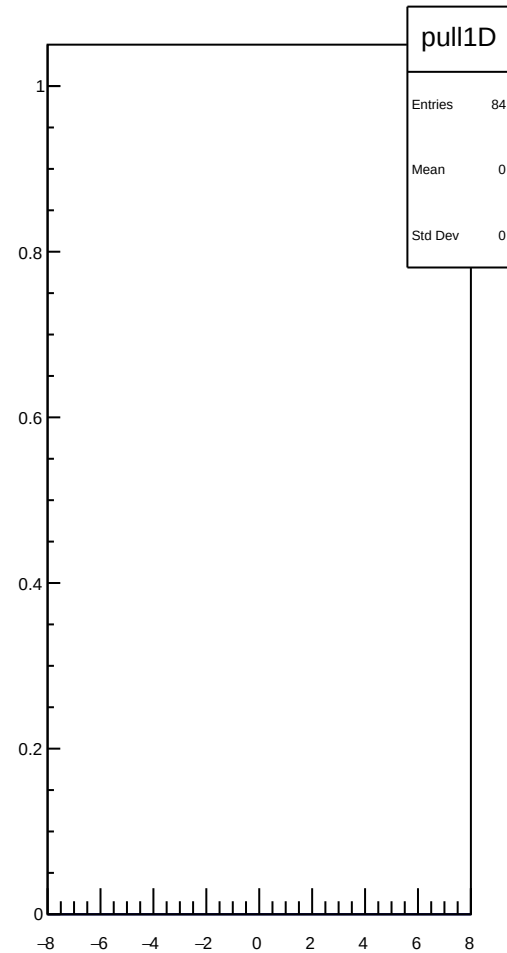
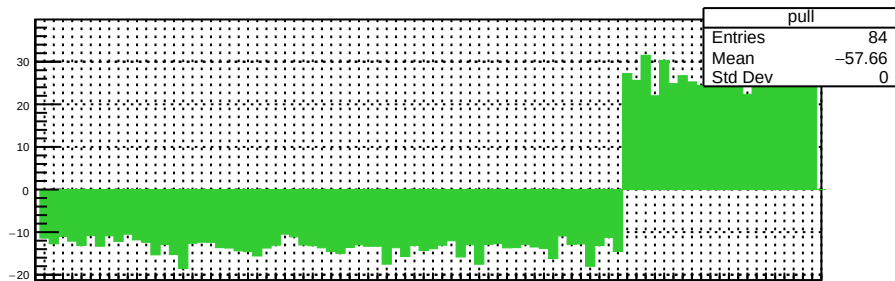
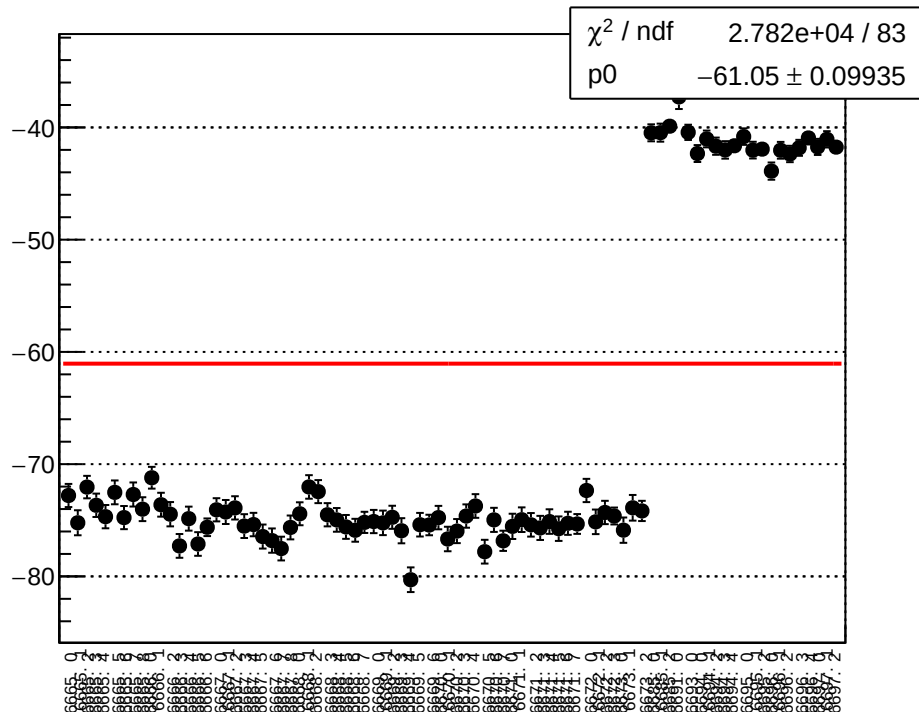
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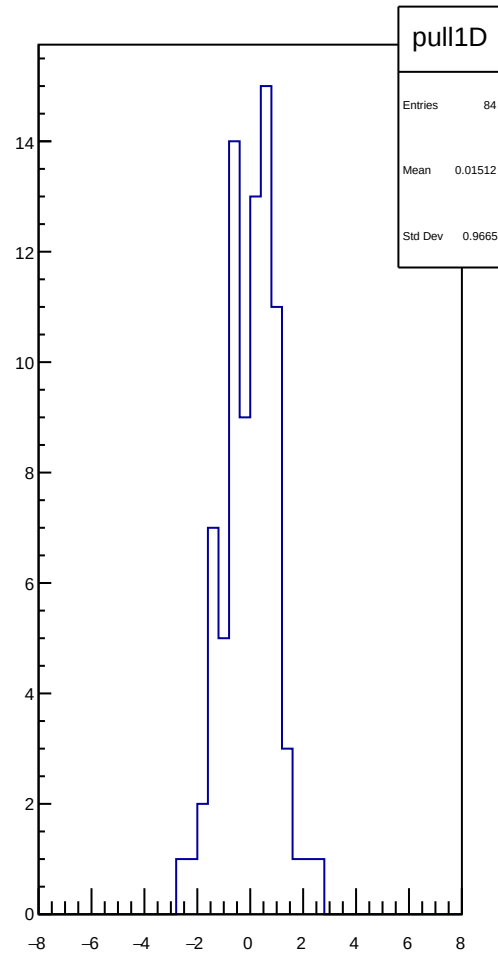
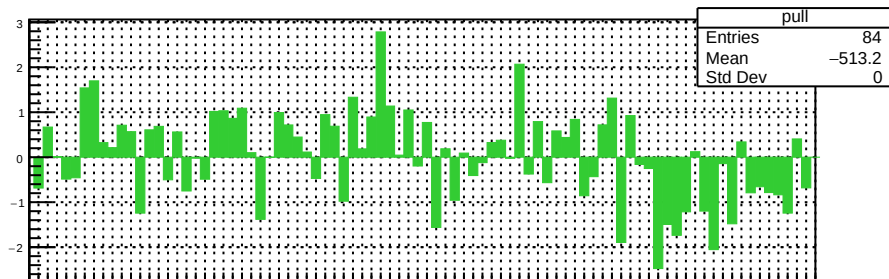
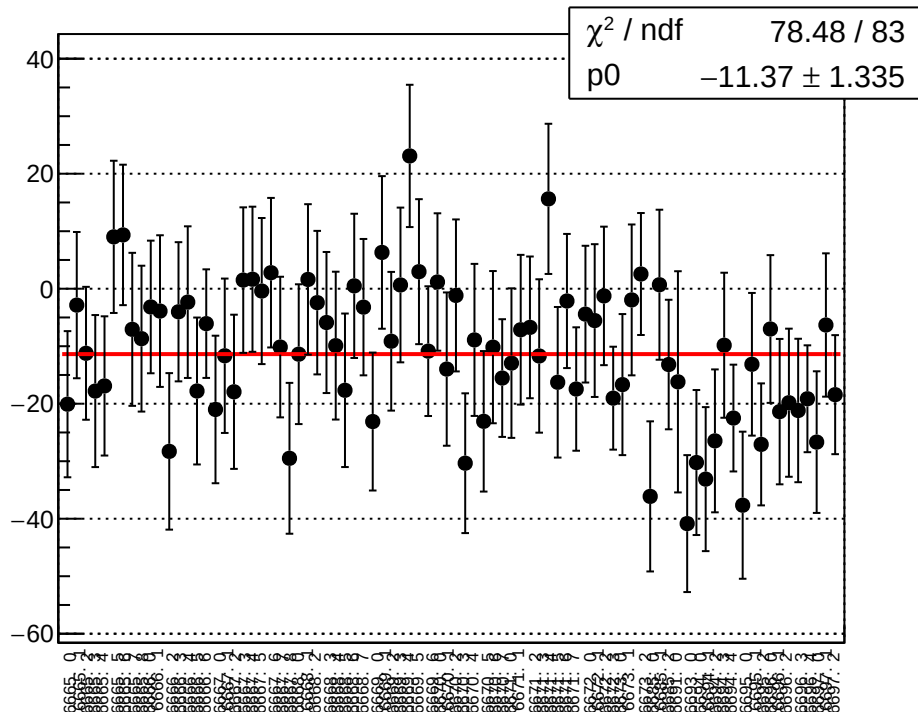
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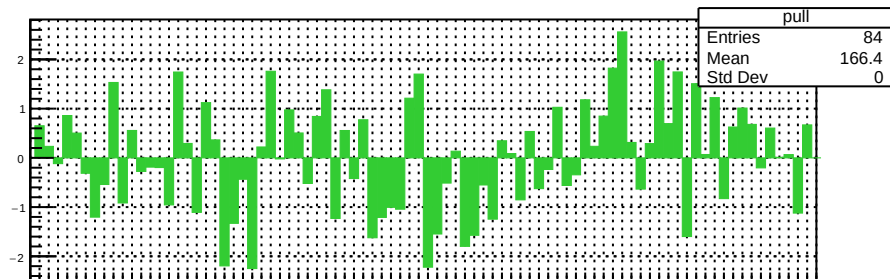
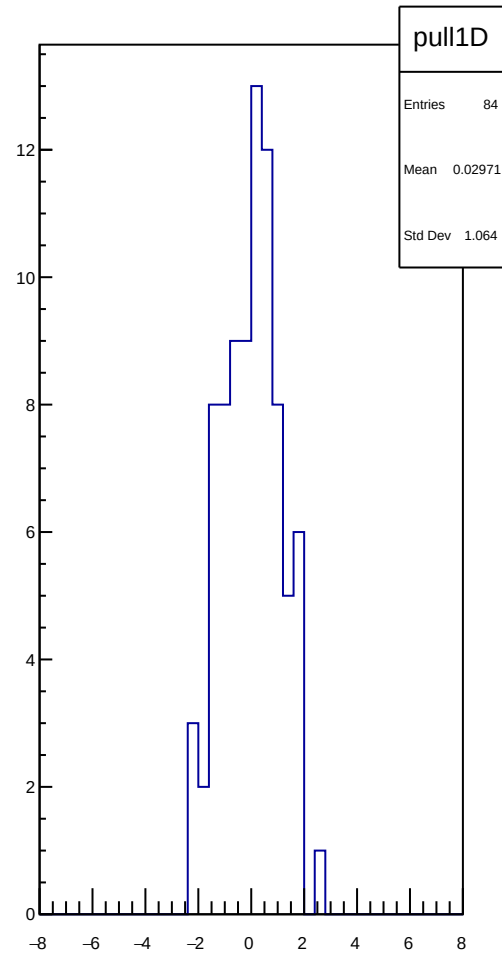
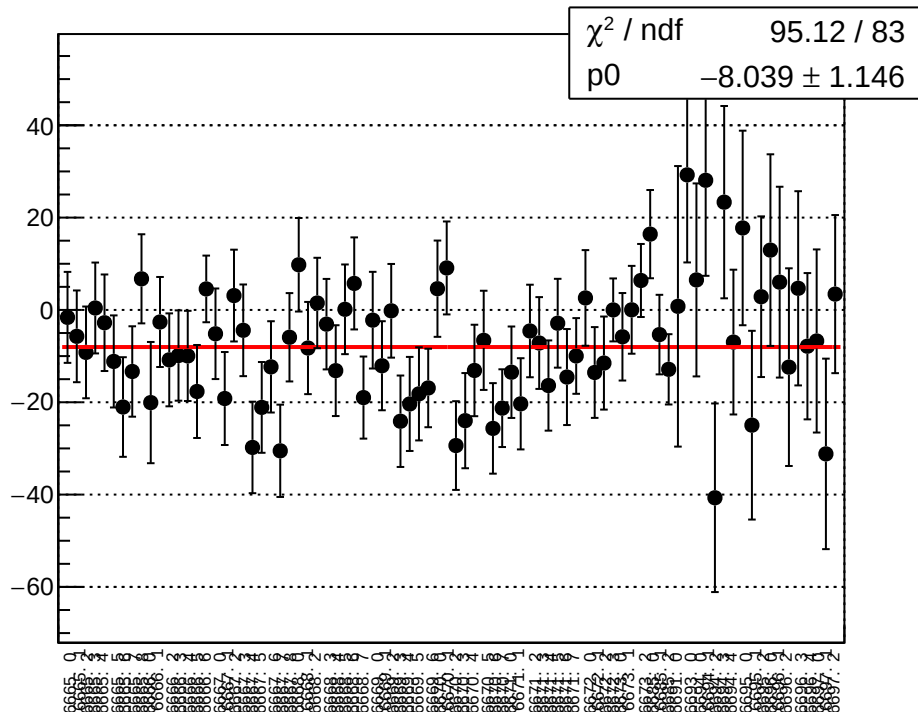
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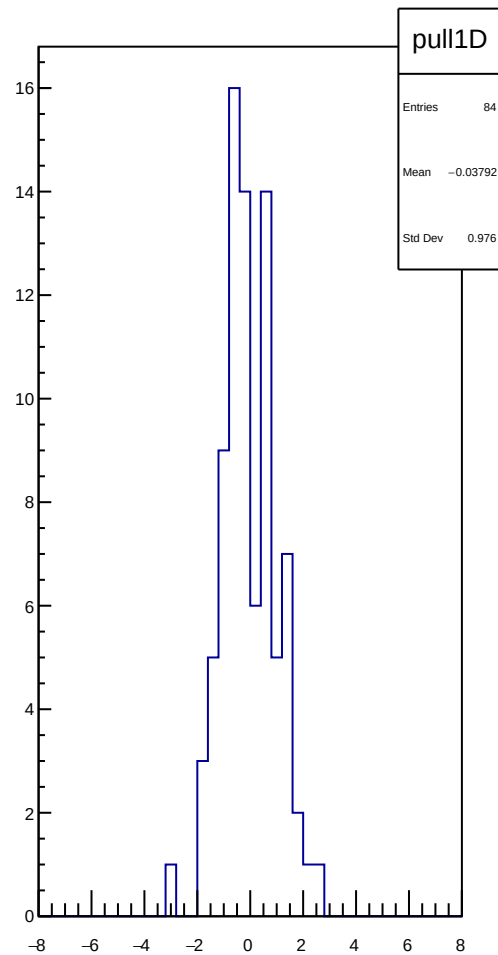
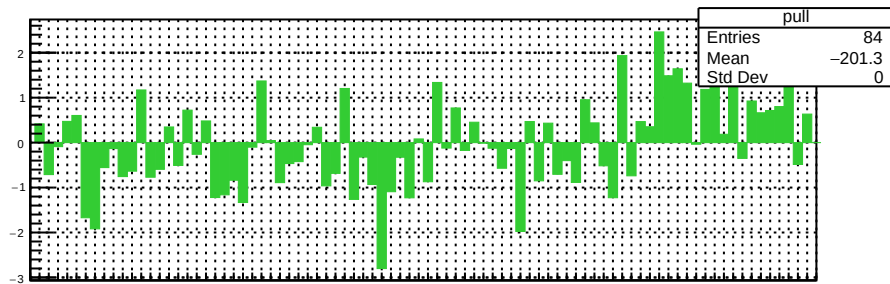
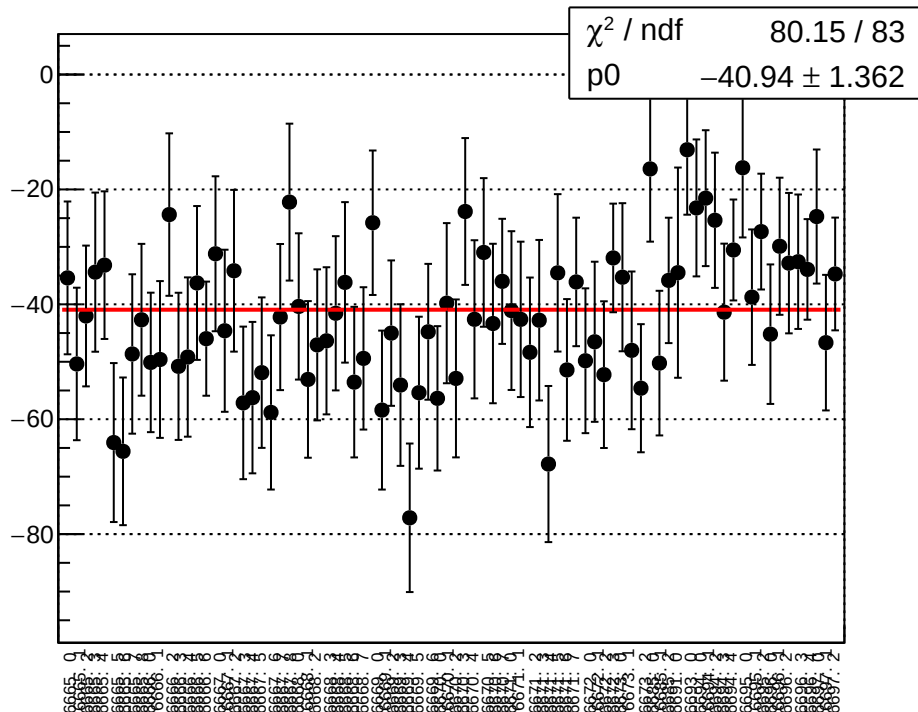
reg_asym_usl_atl1_dd_diff_bpm1X_slope vs run



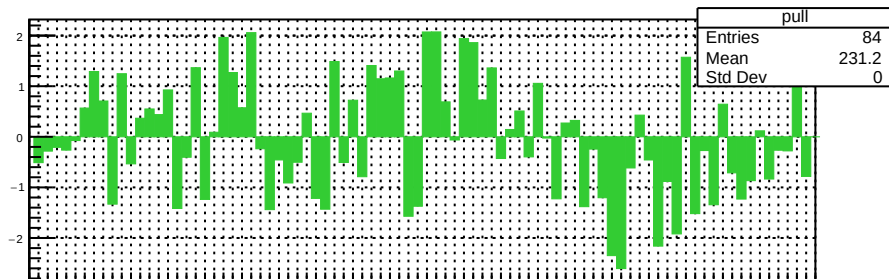
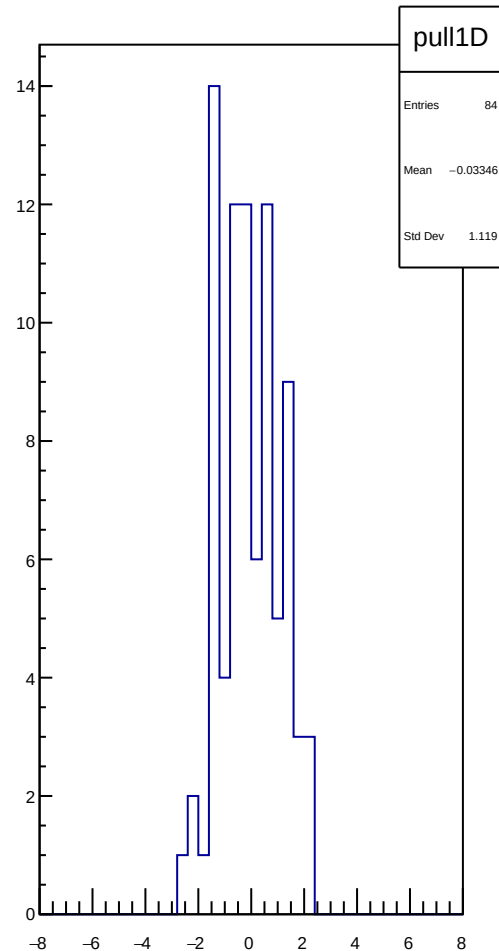
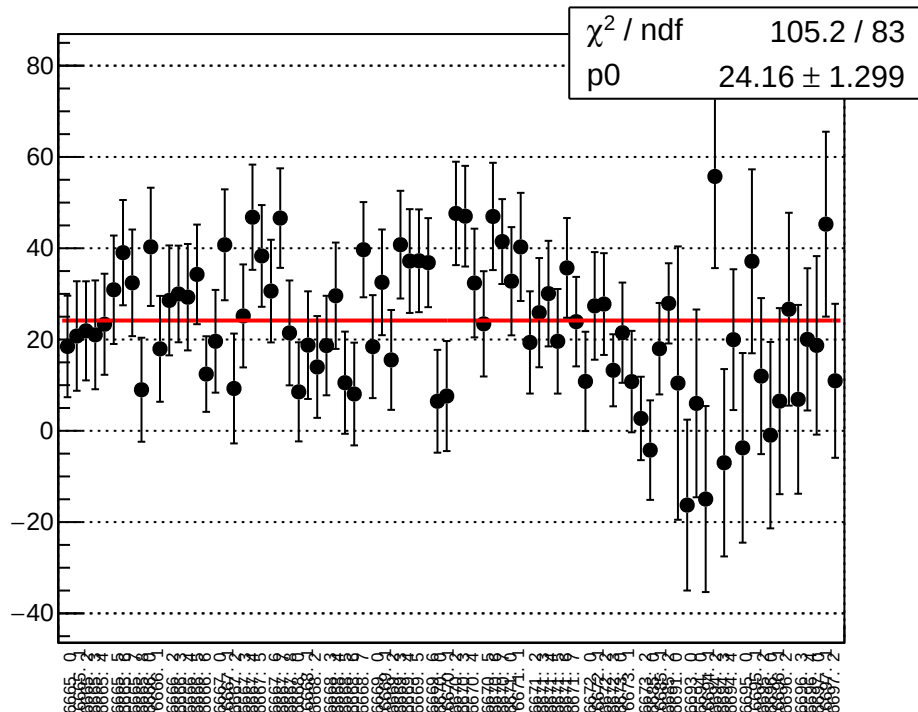
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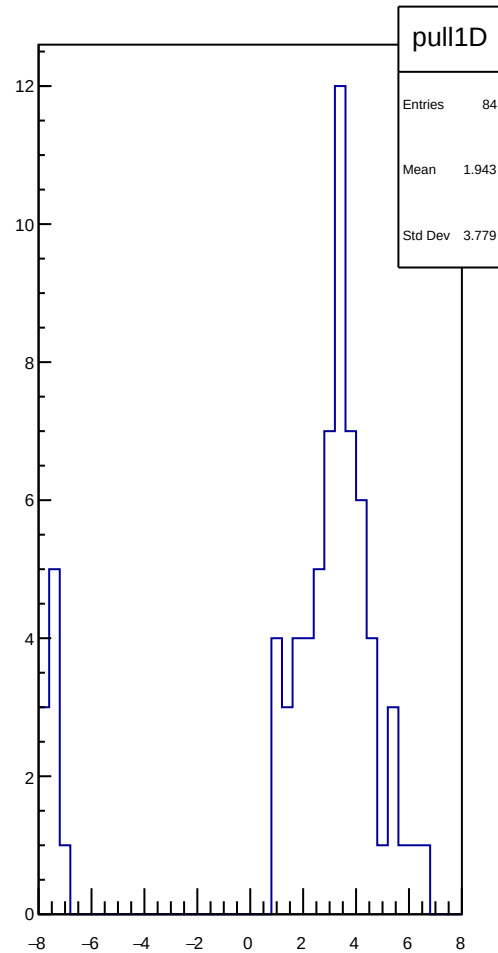
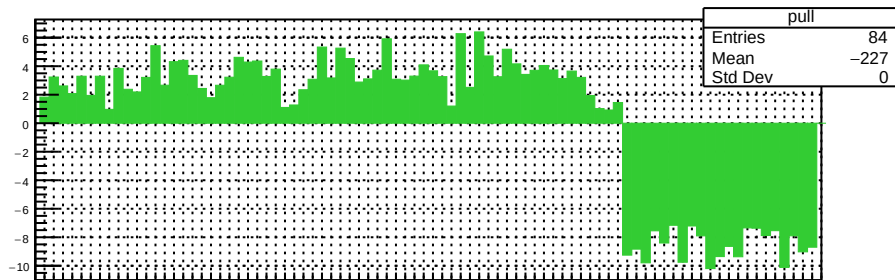
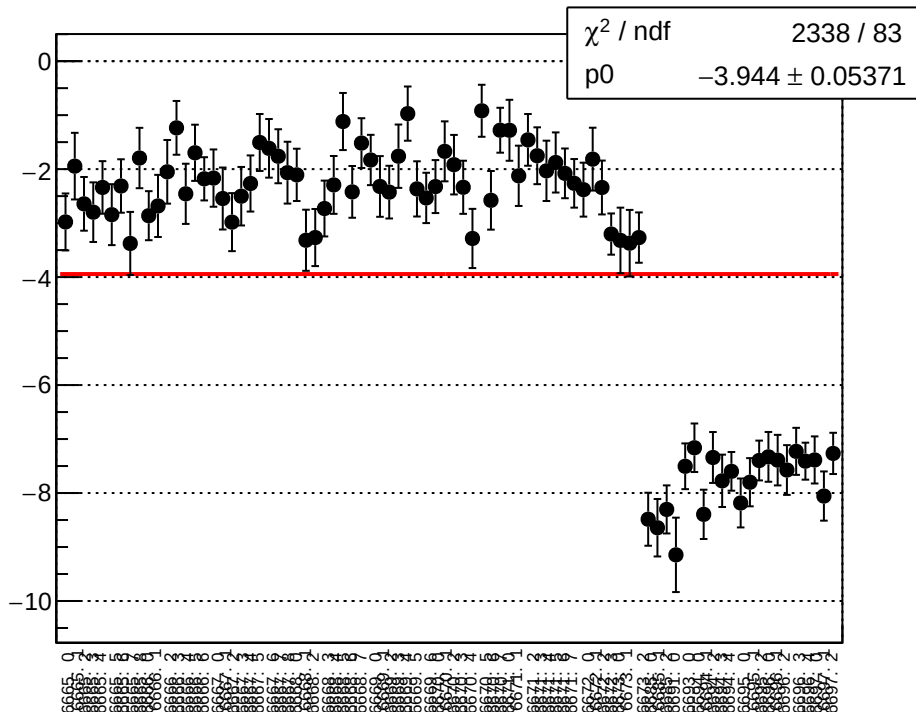
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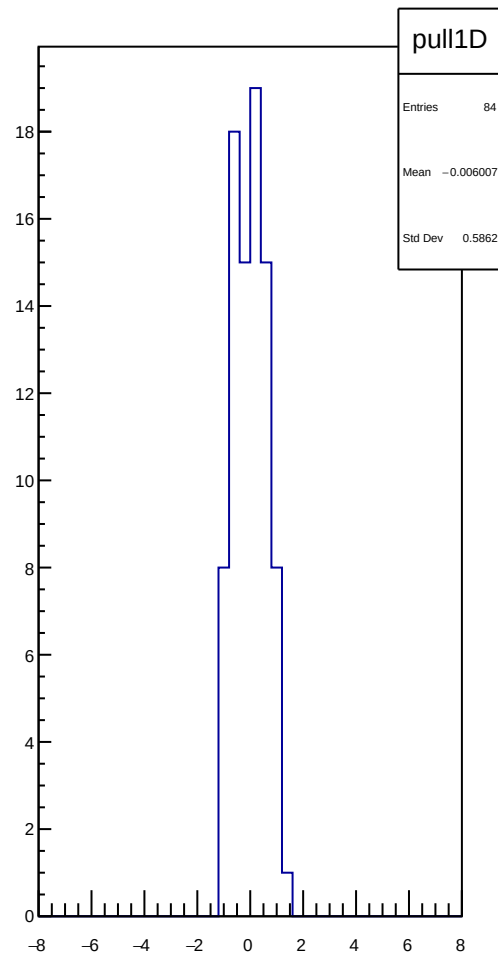
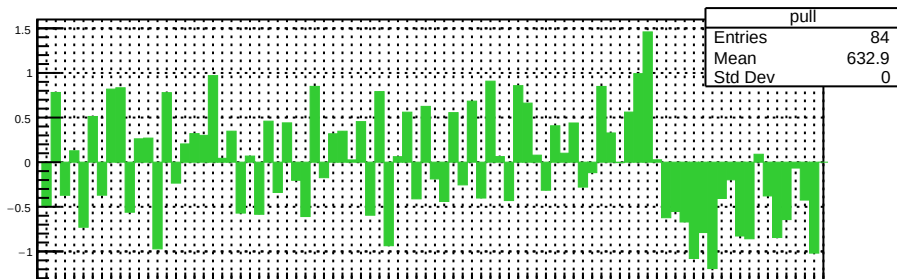
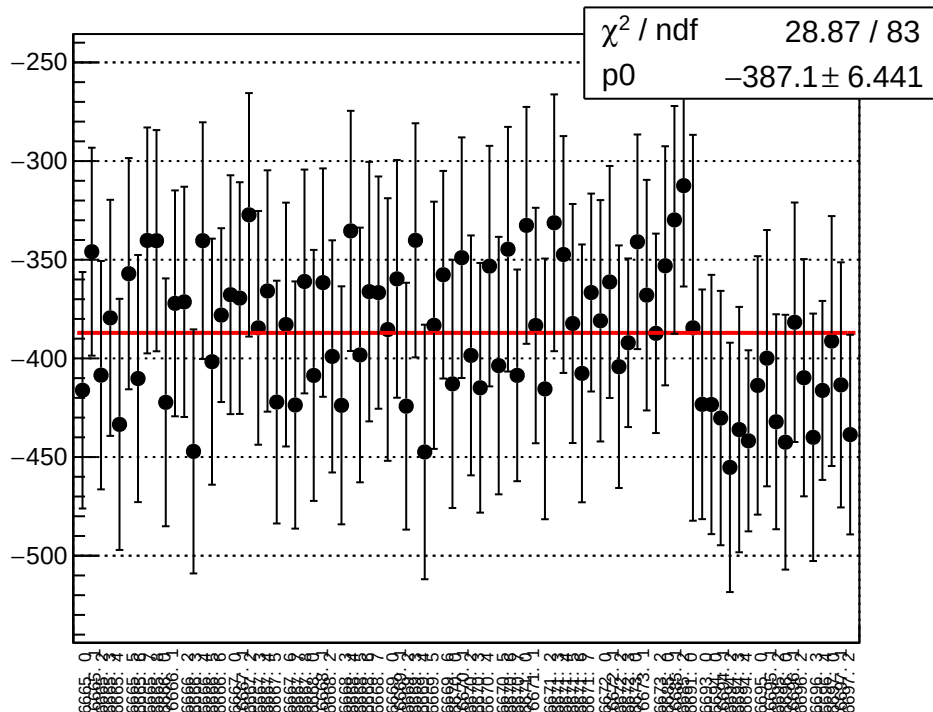
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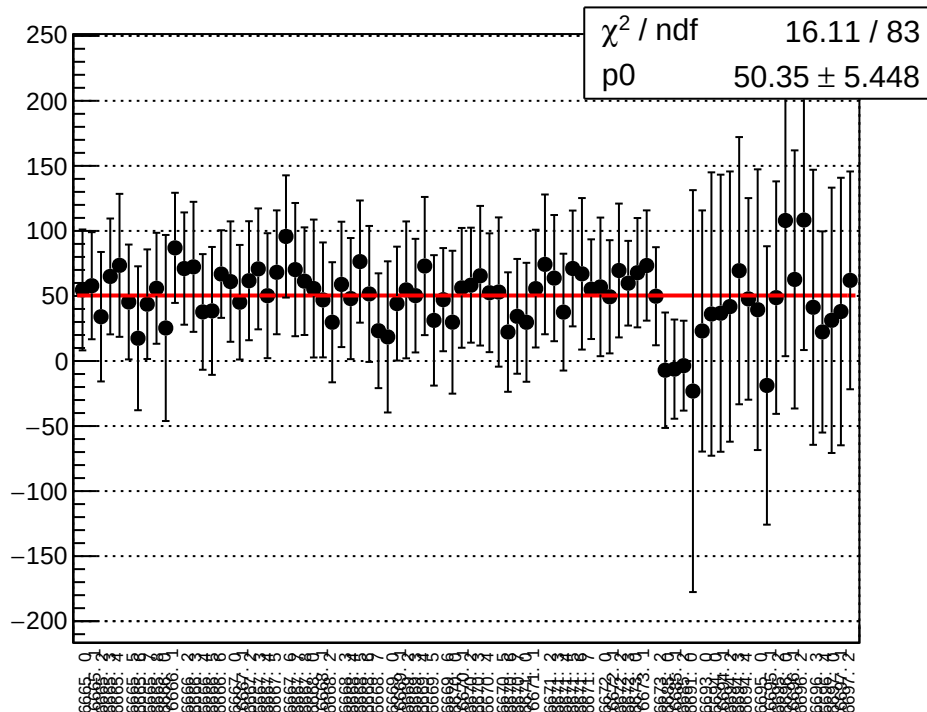
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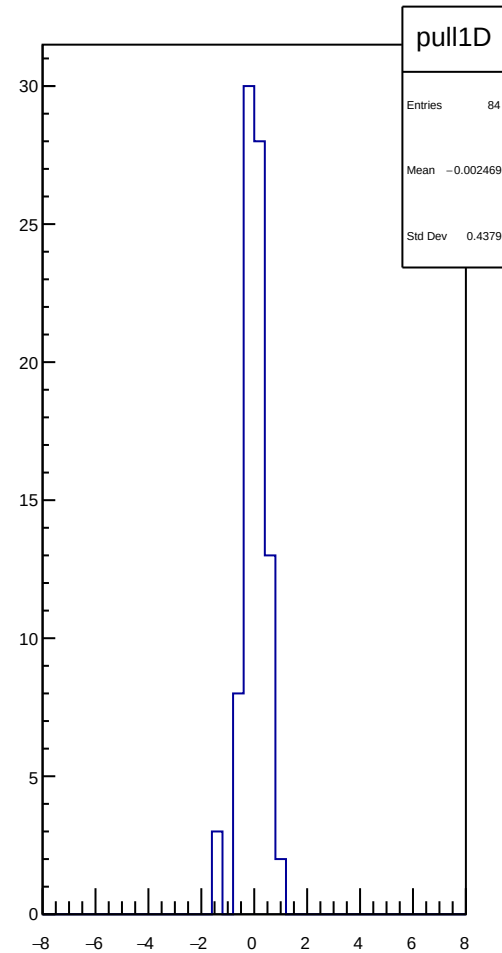
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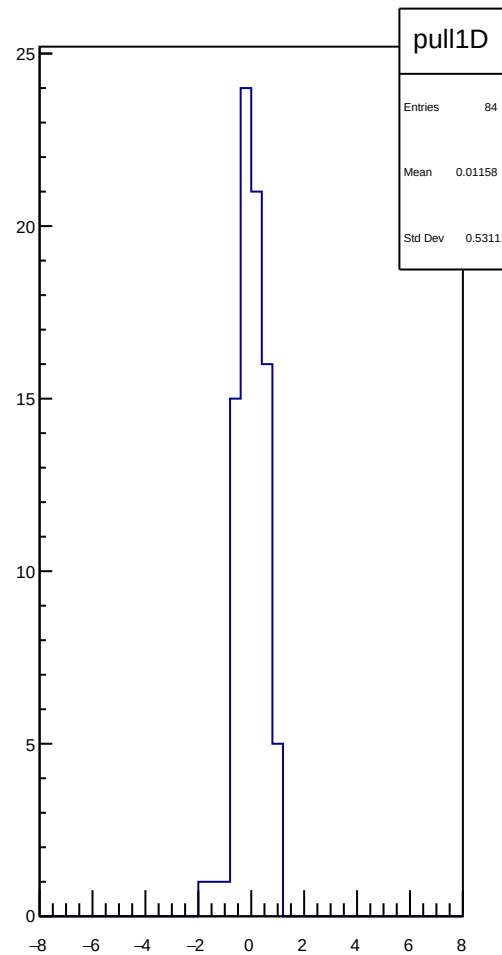
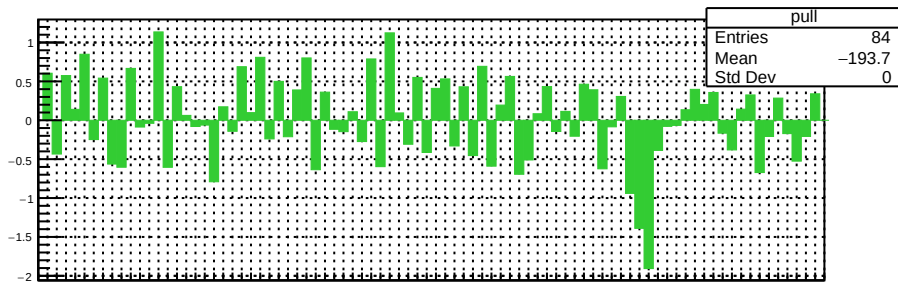
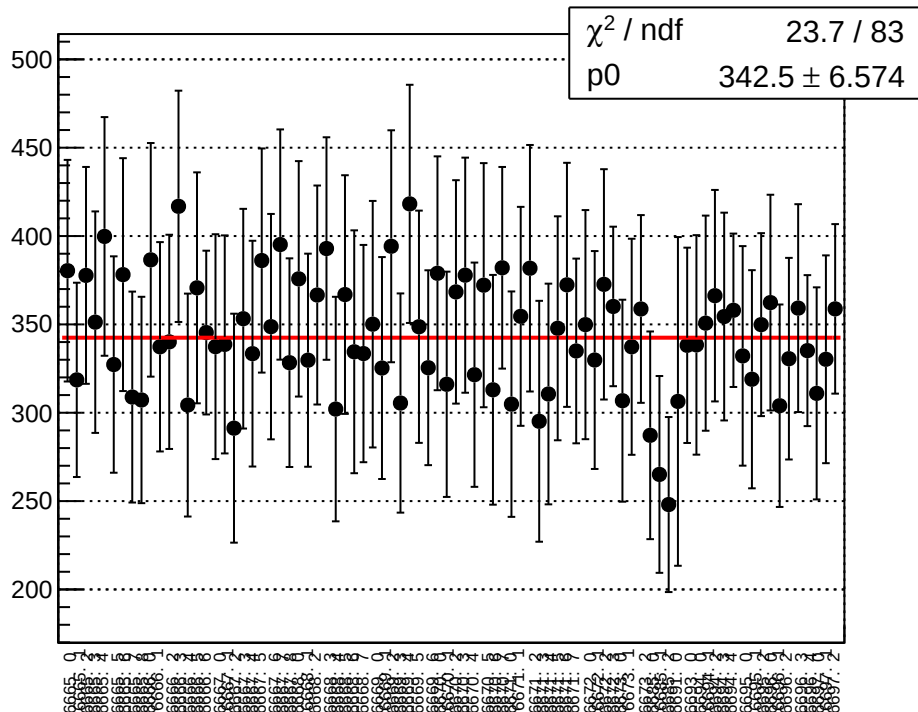
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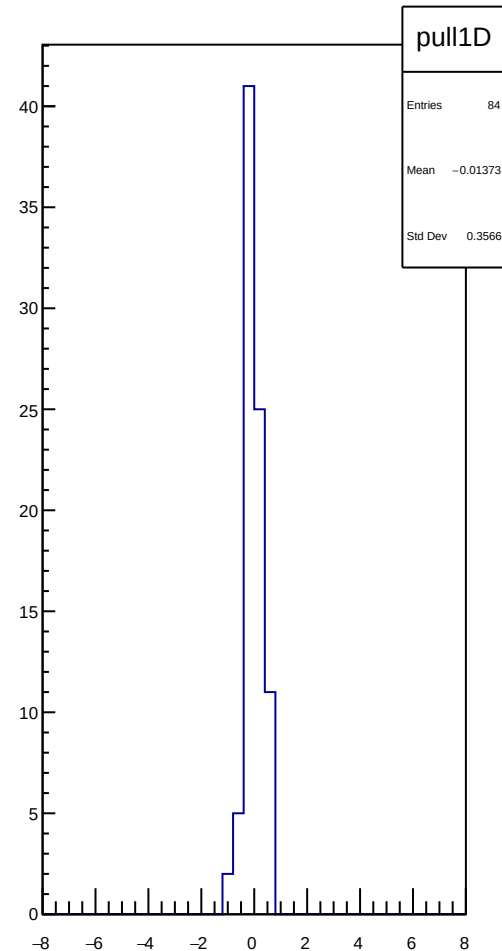
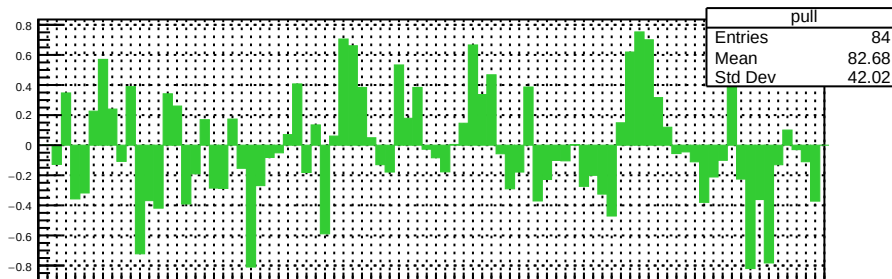
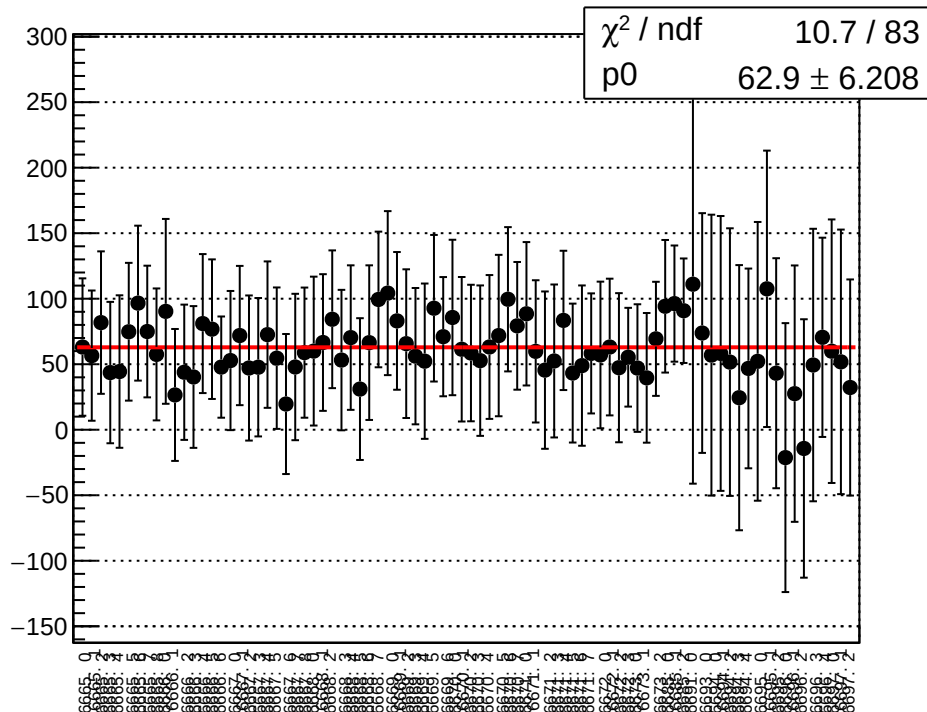
χ^2 / ndf 16.11 / 83
p0 50.35 ± 5.448



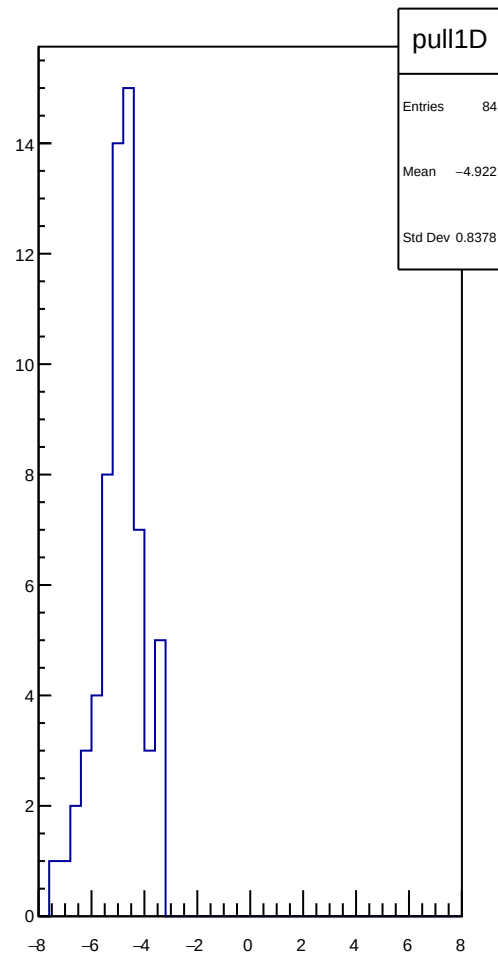
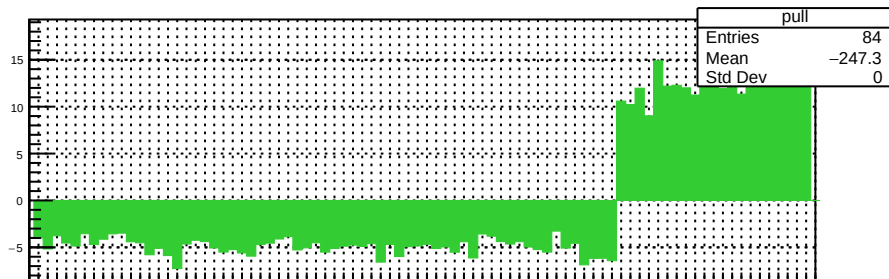
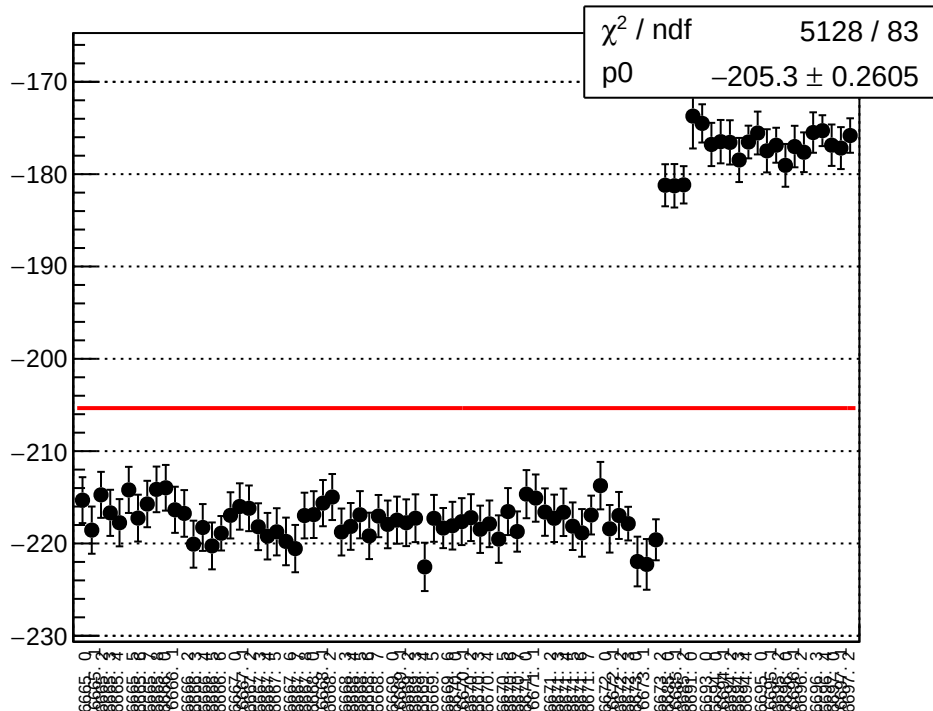
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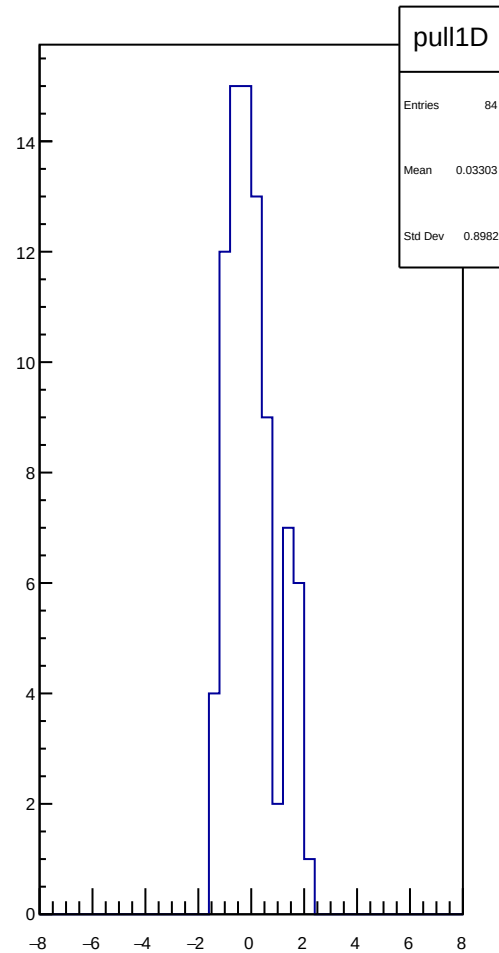
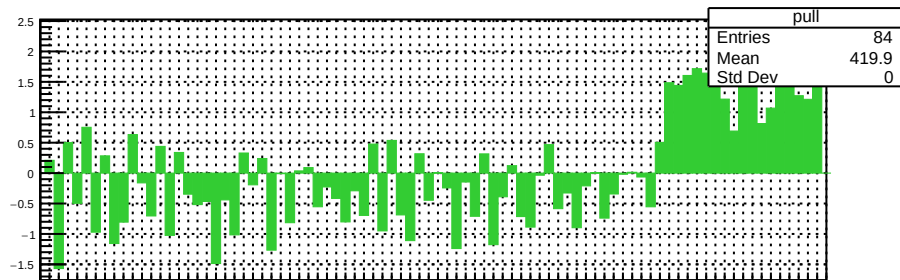
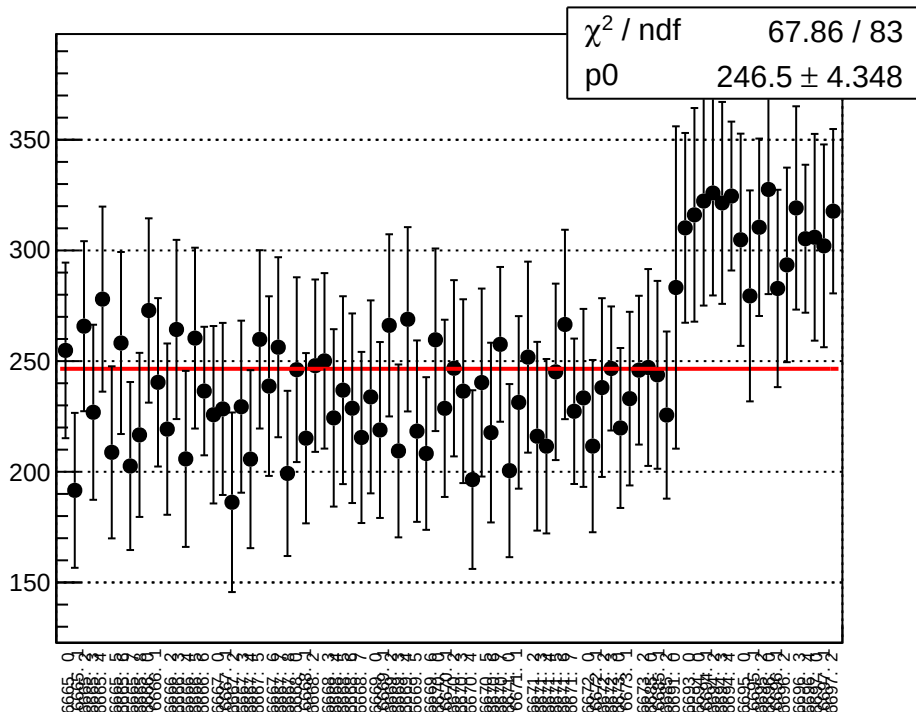
reg_asym_usl_atl2_avg_diff_bpm4eY_slope vs run



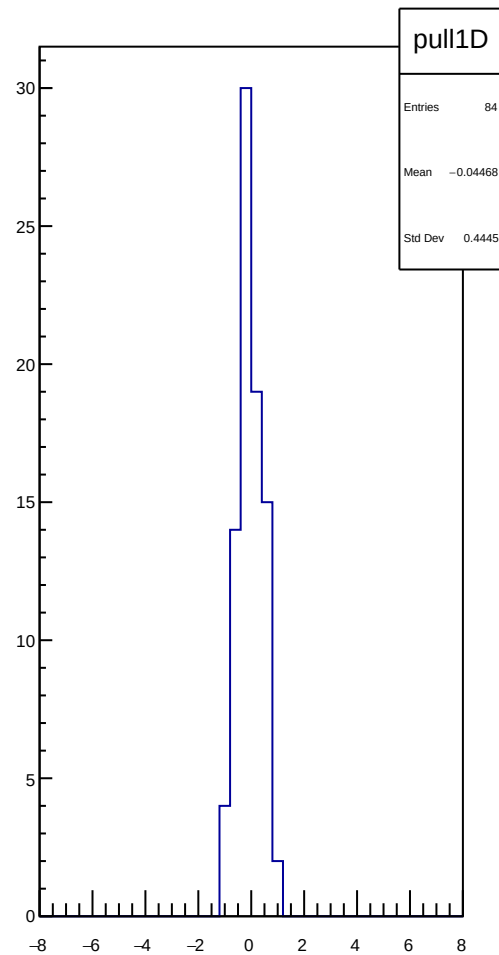
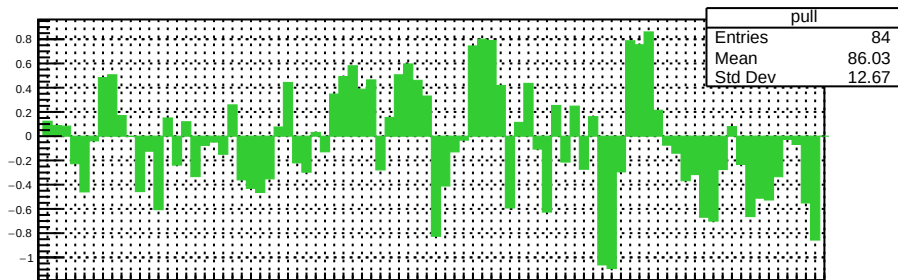
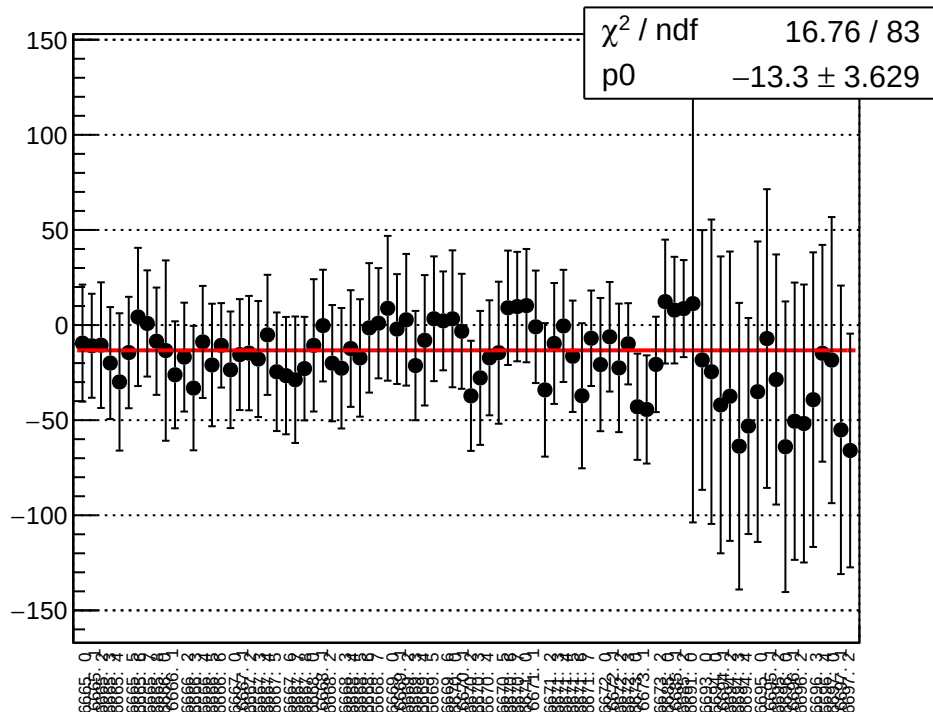
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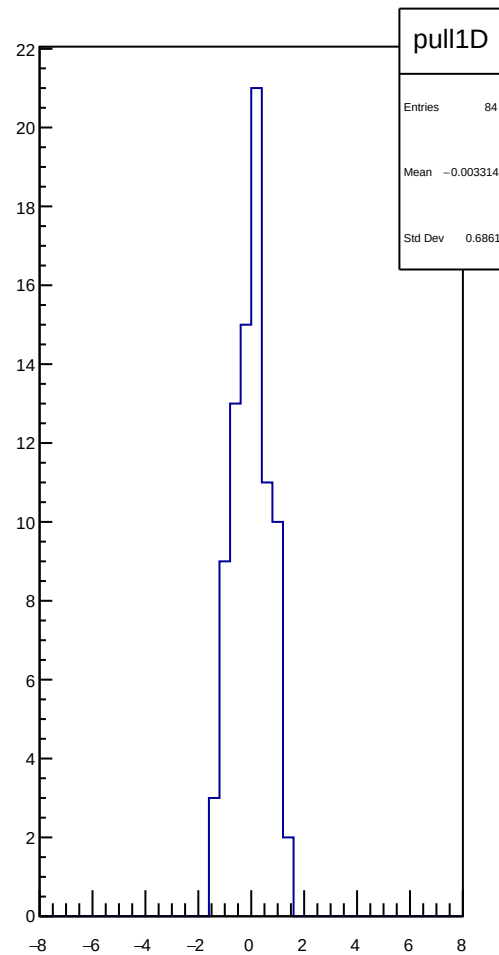
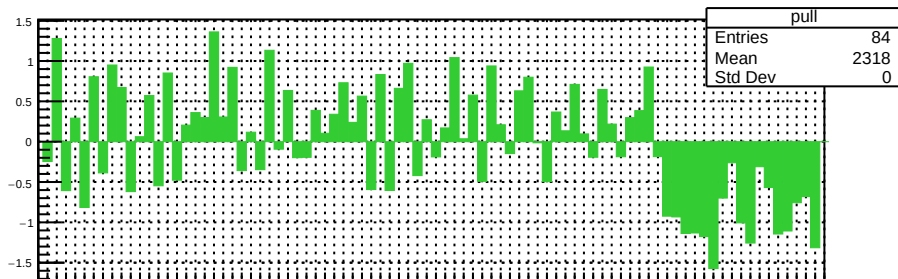
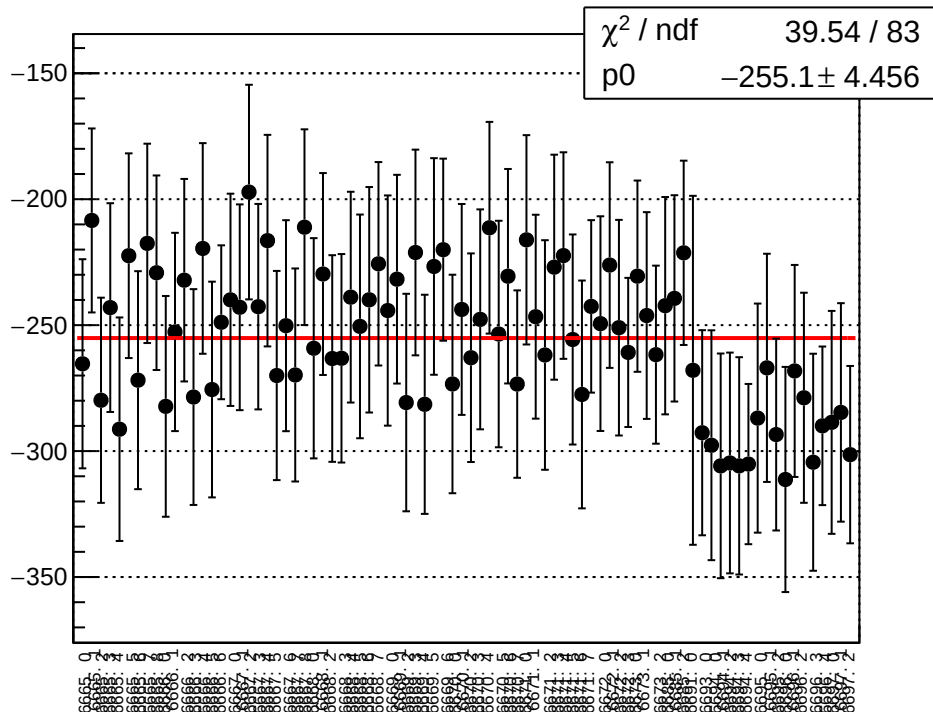
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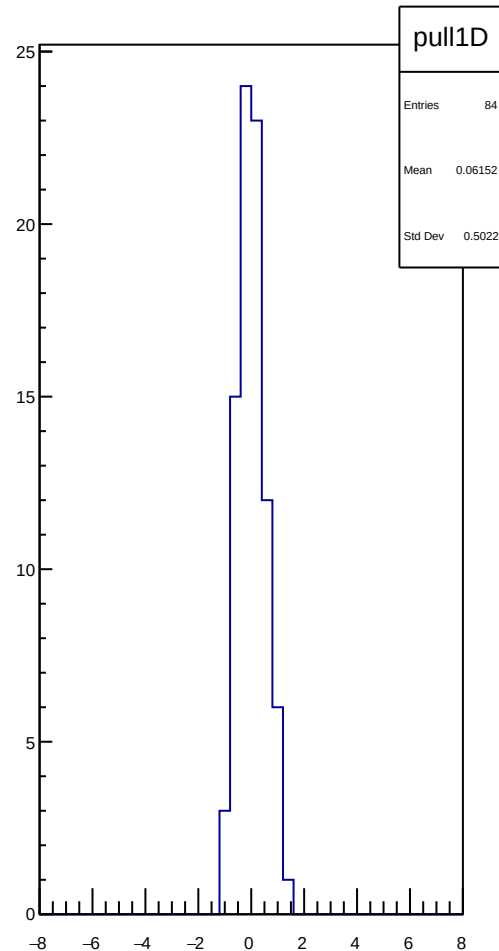
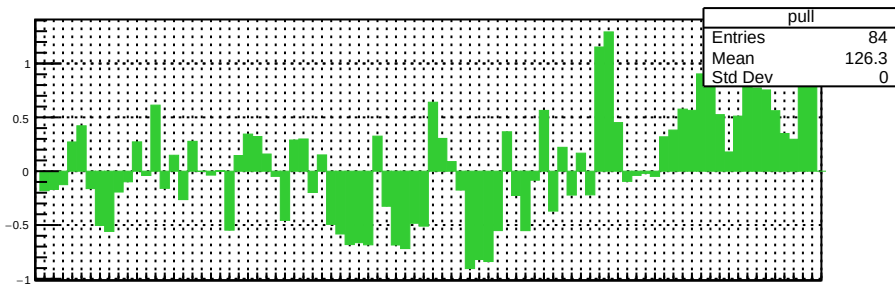
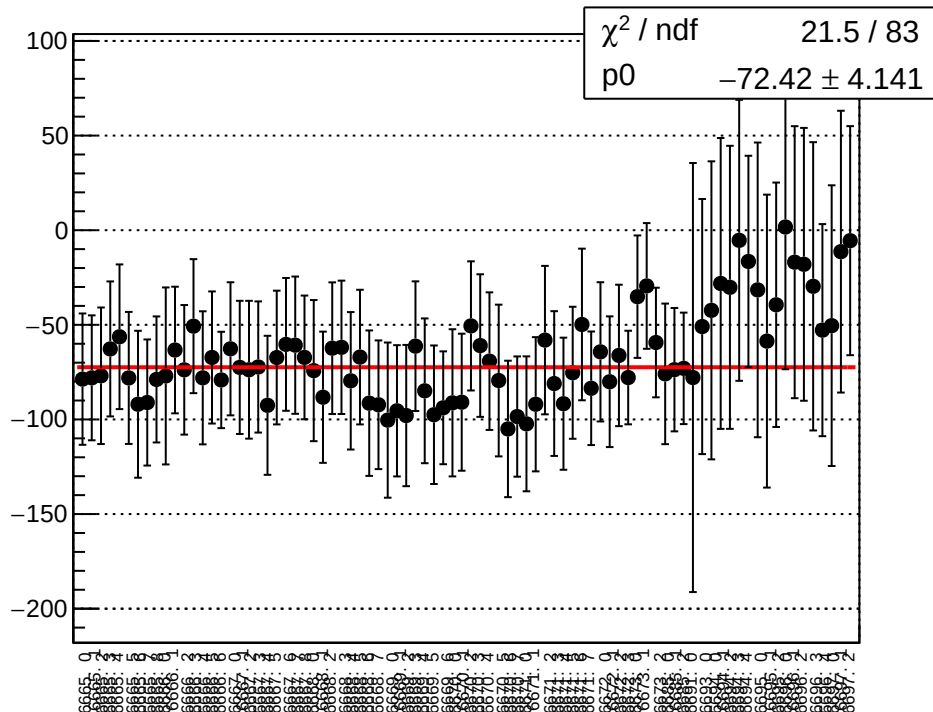
reg_asym_usl_atl2_dd_diff_bpm4aY_slope vs run



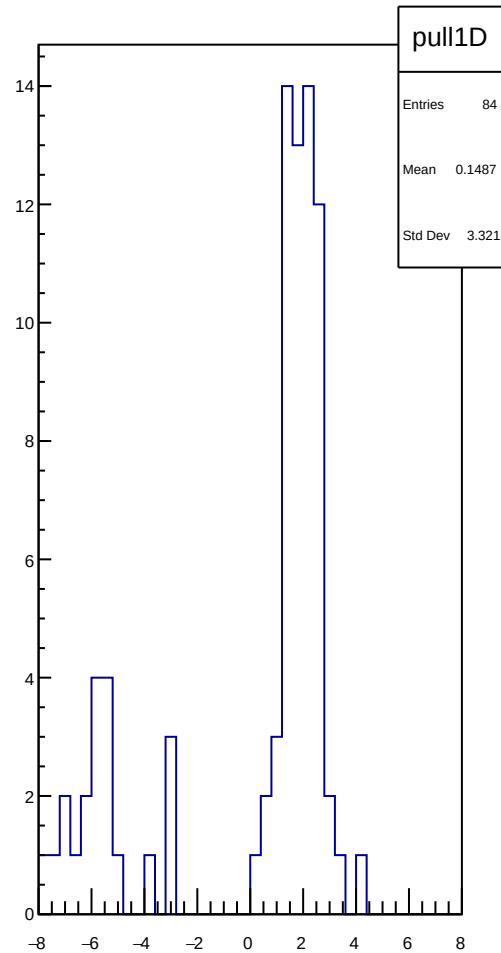
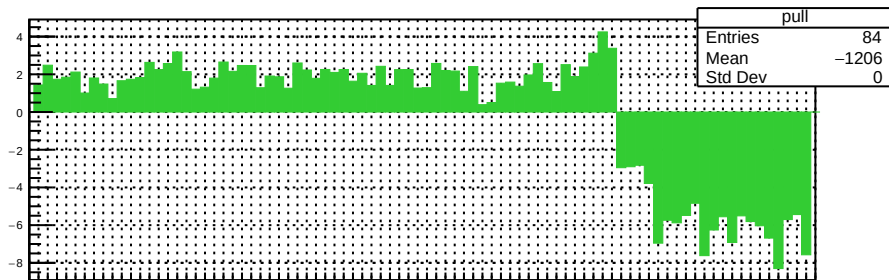
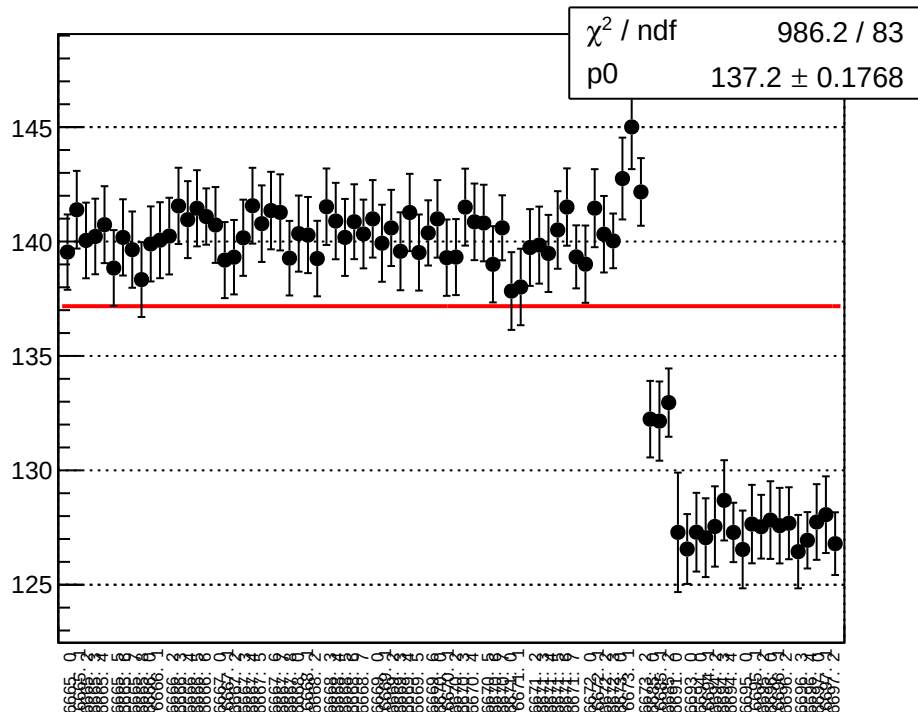
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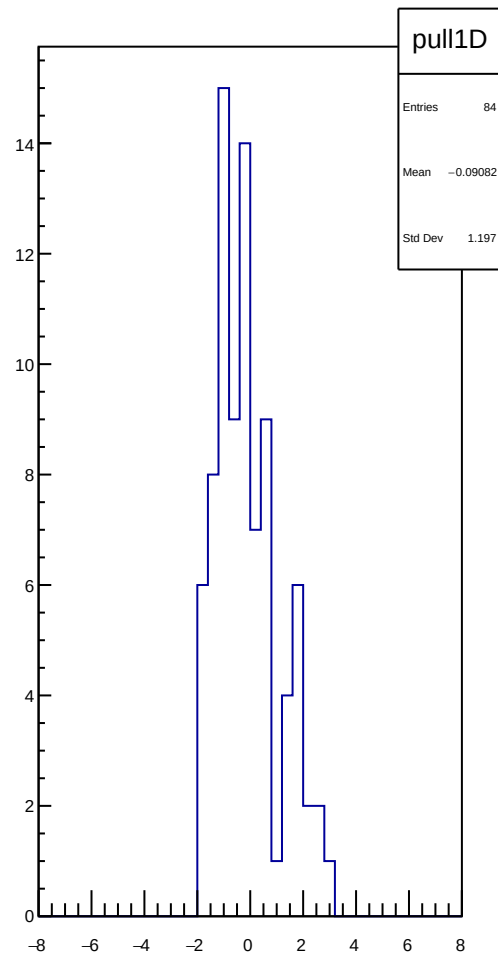
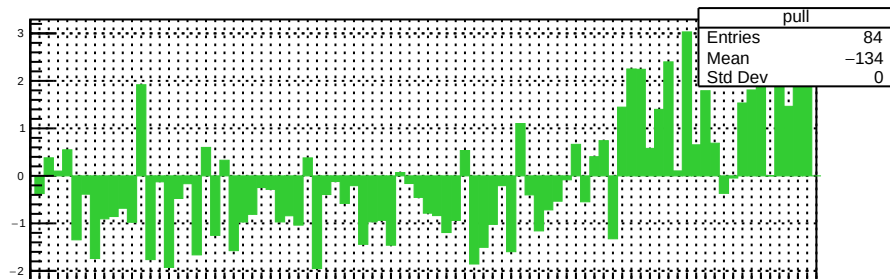
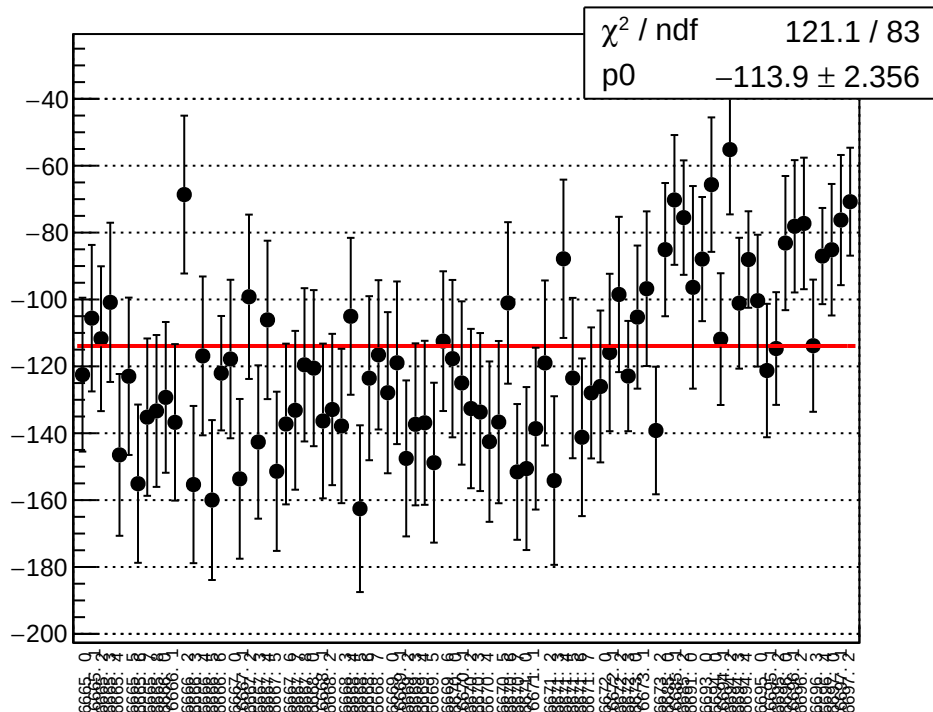
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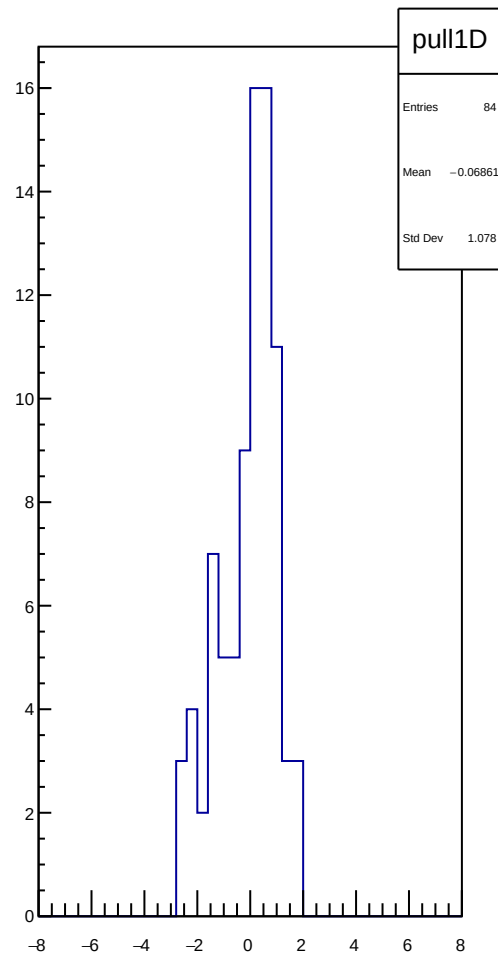
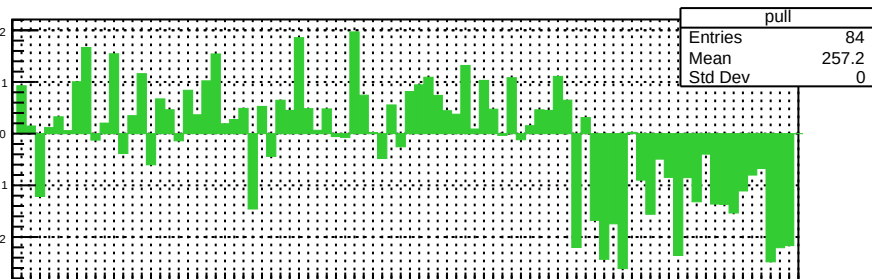
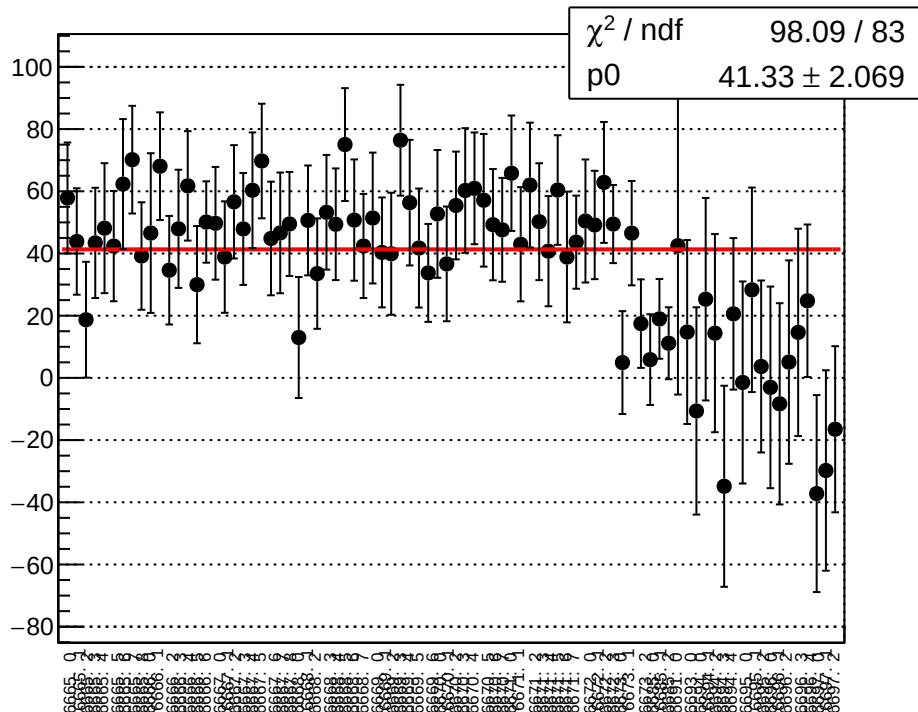
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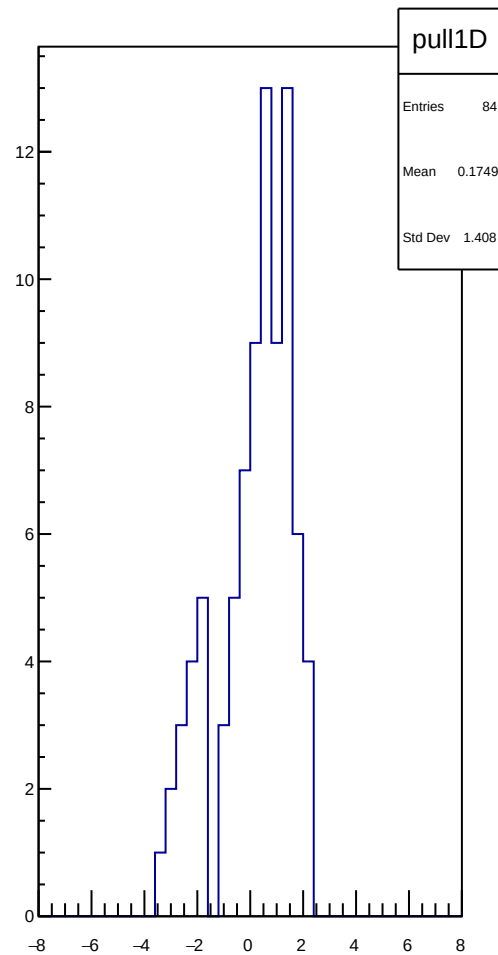
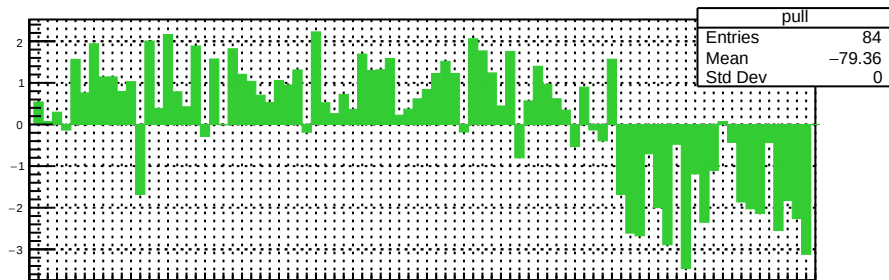
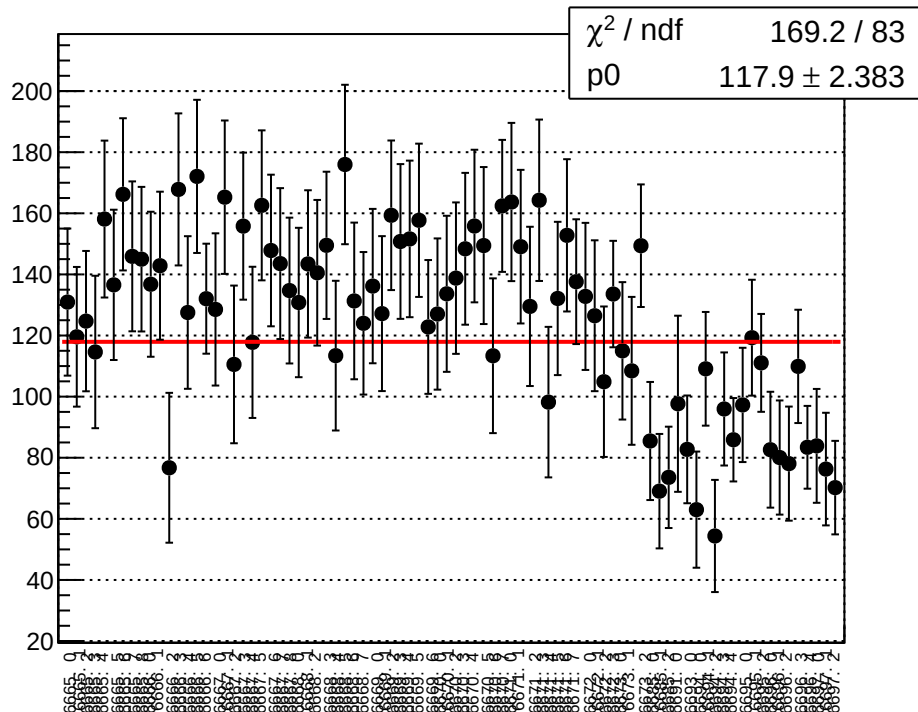
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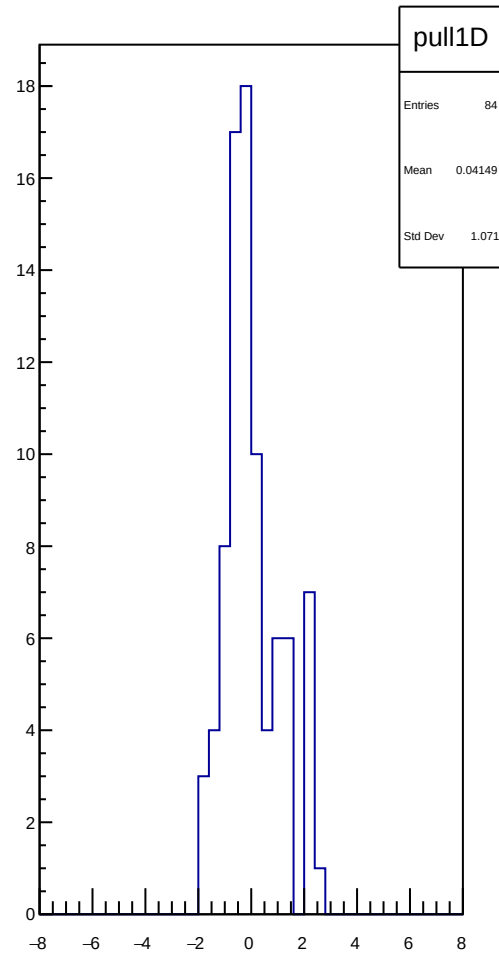
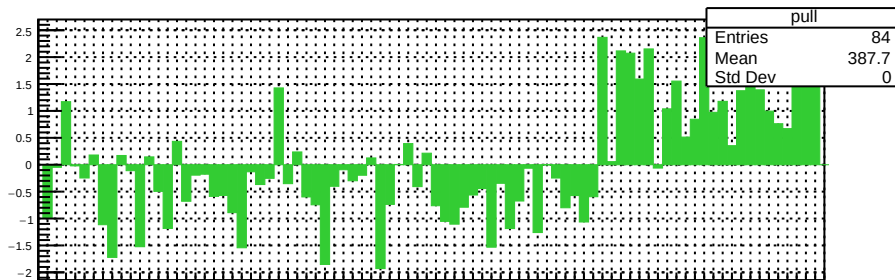
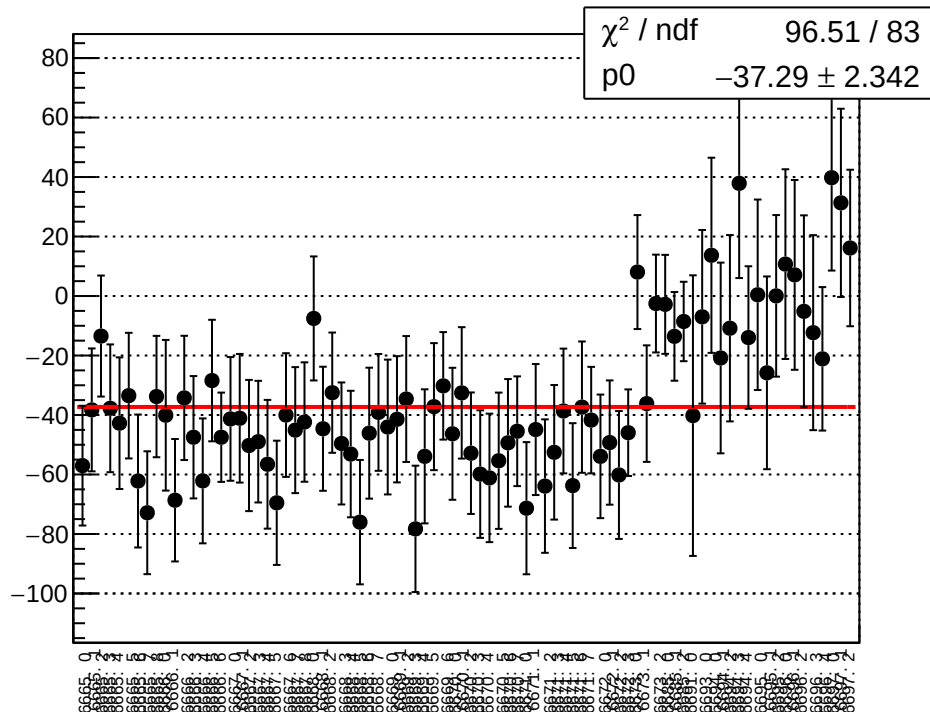
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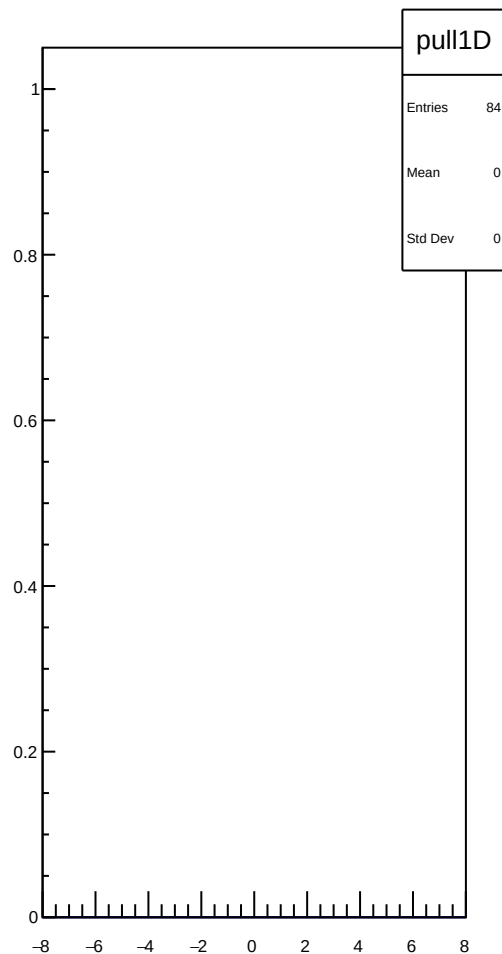
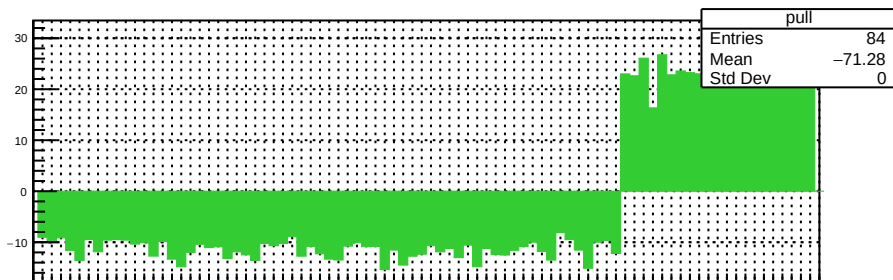
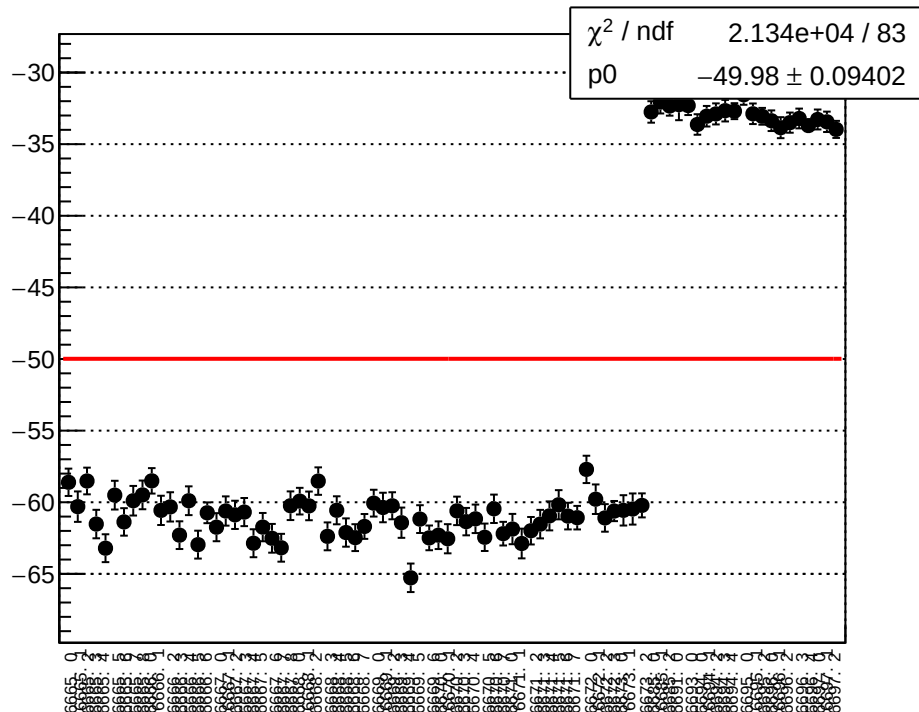
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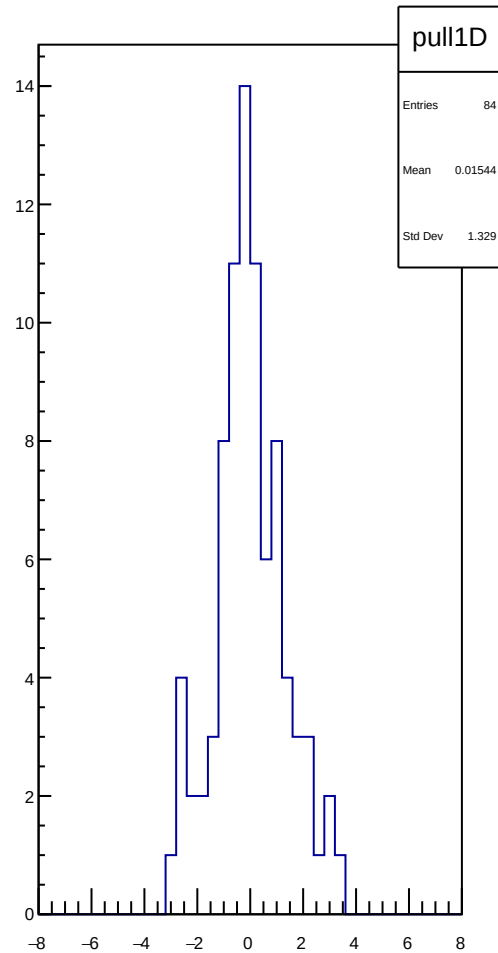
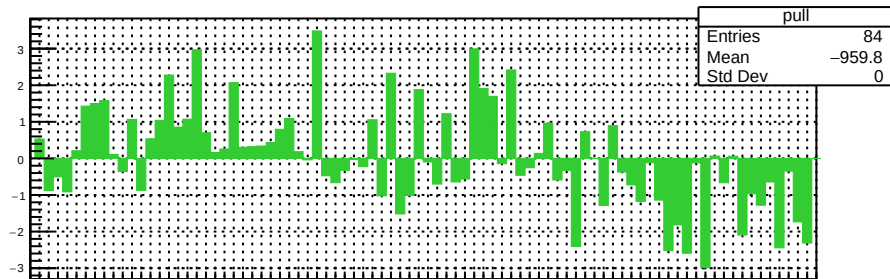
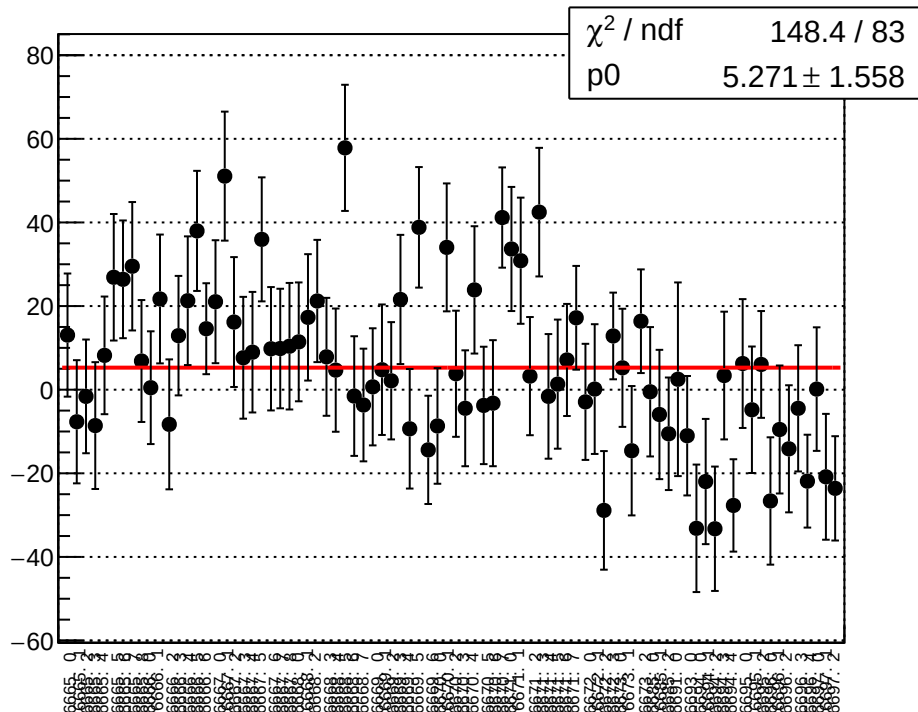
reg_asym_usr_atr1_avg_diff_bpm4eY_slope vs run



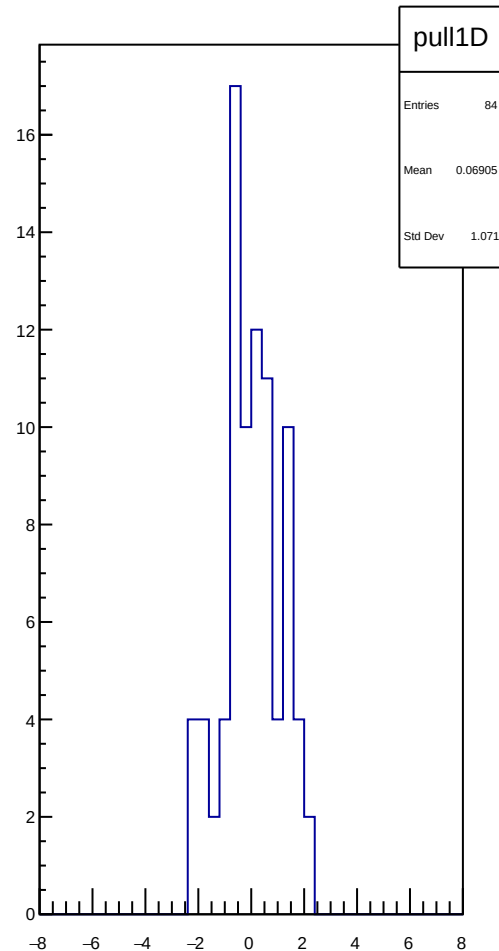
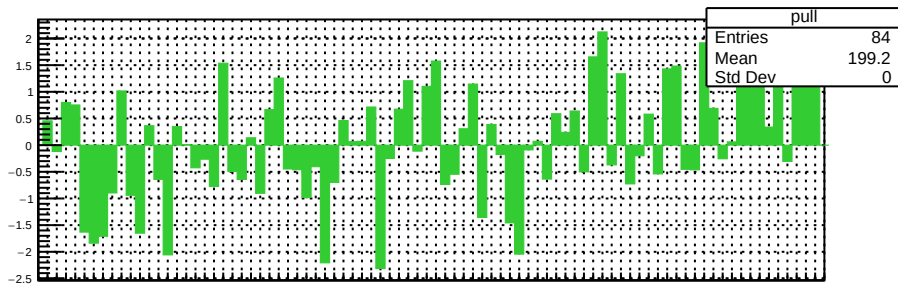
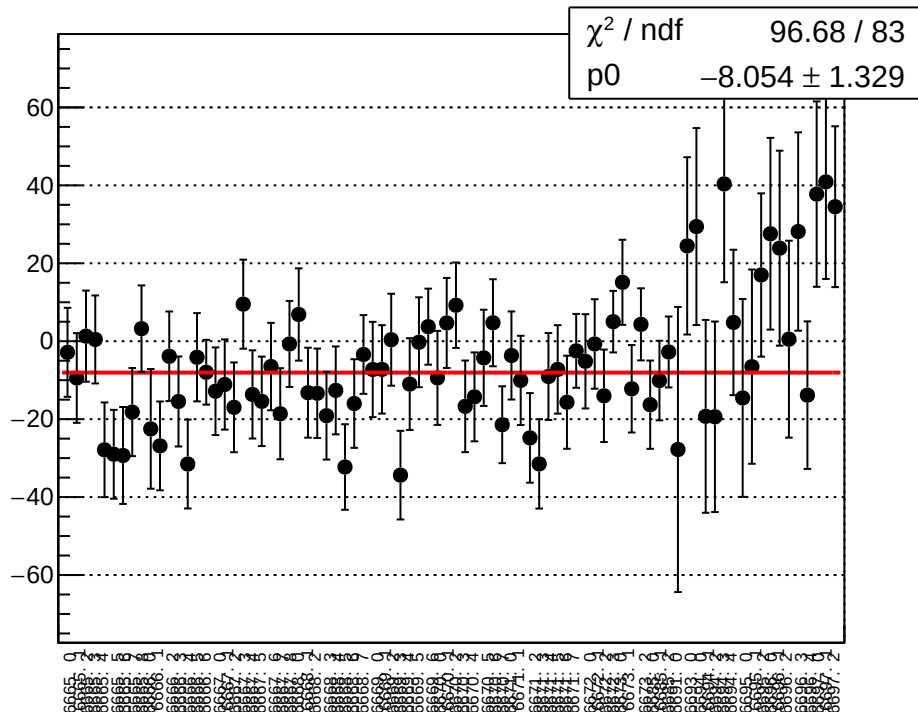
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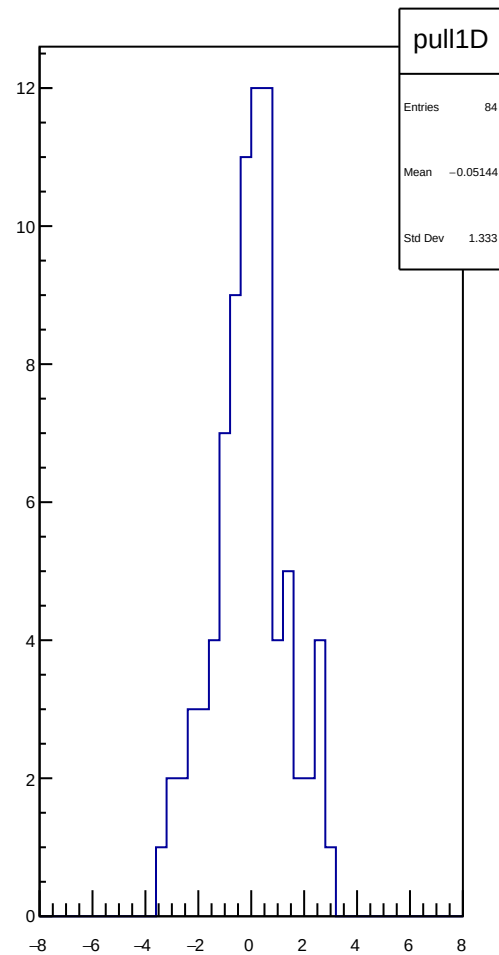
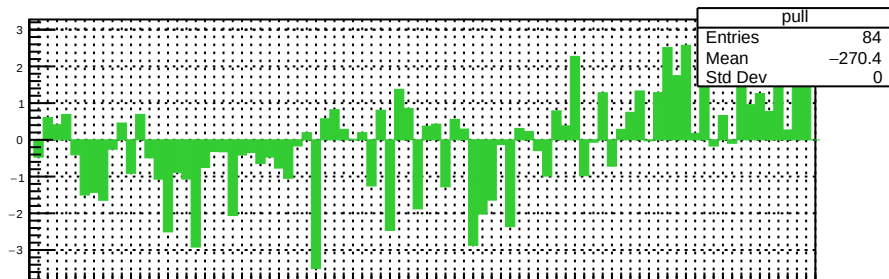
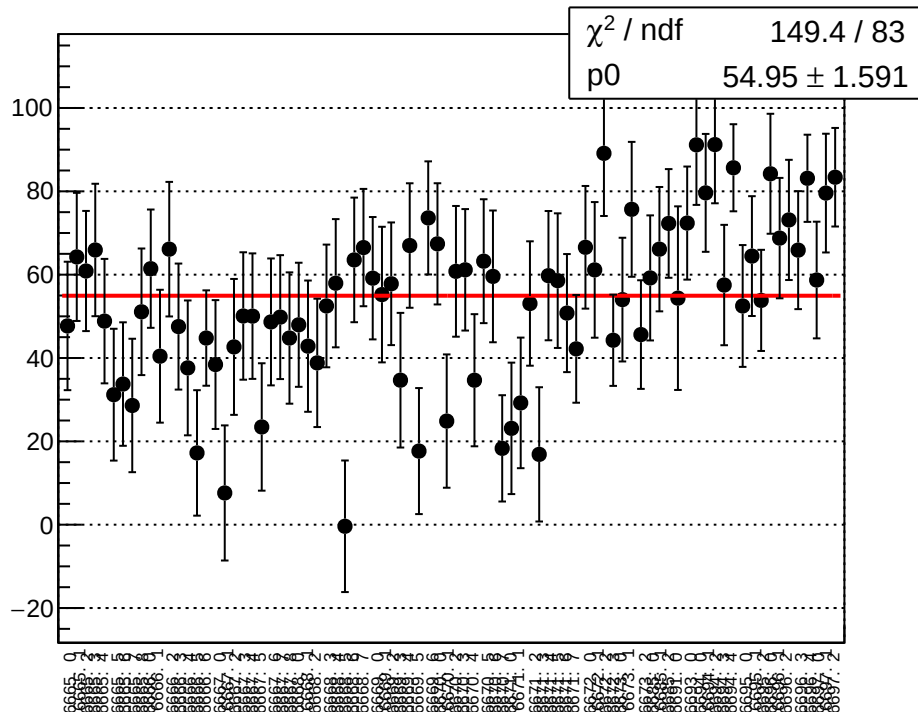
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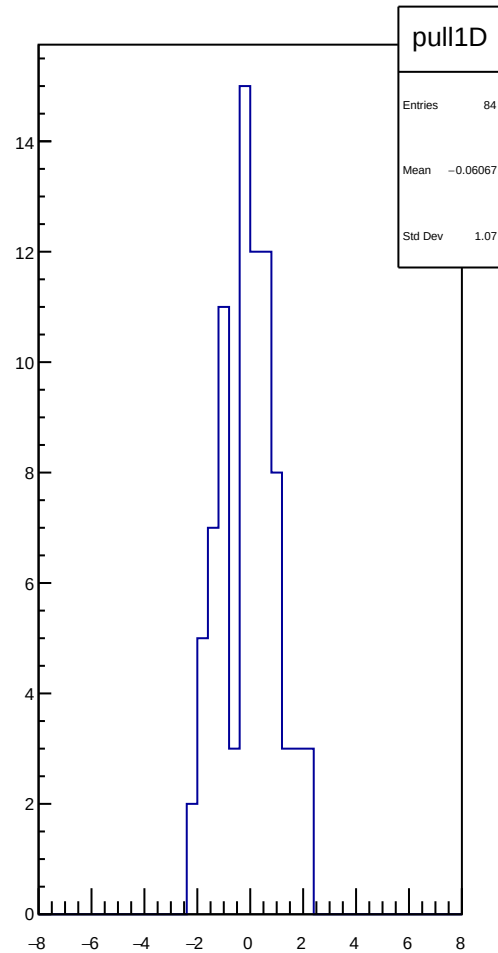
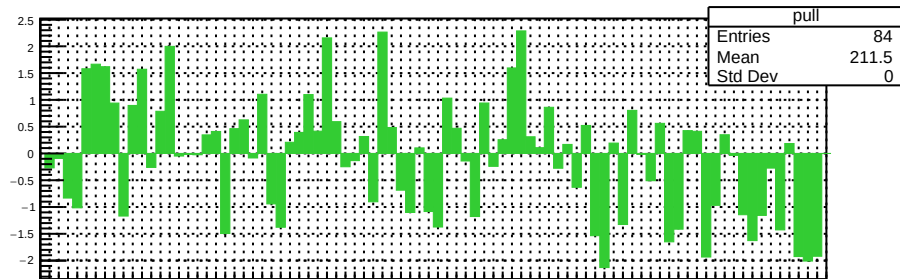
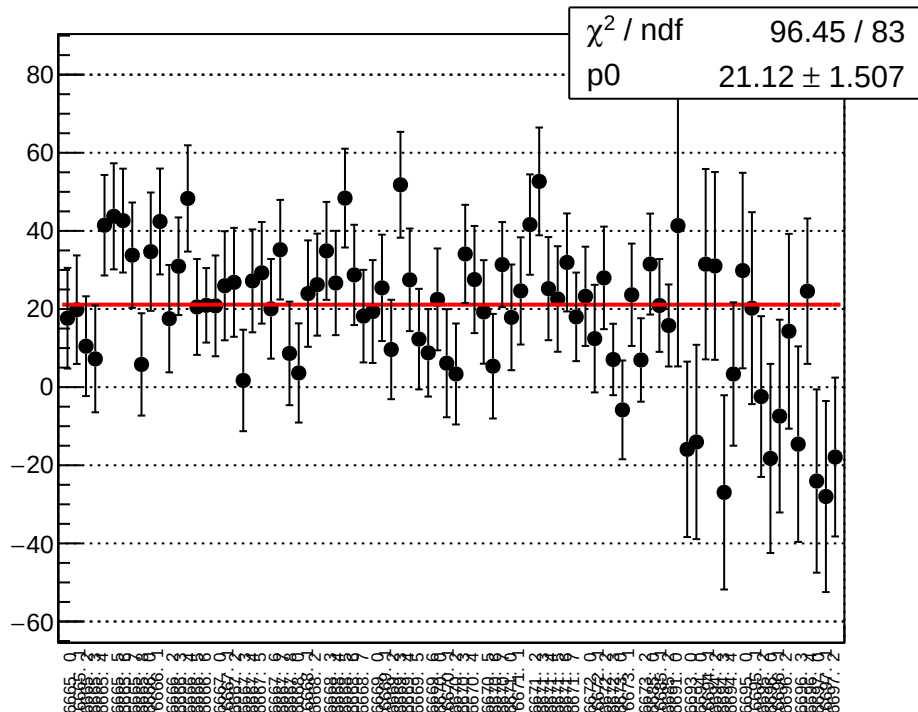
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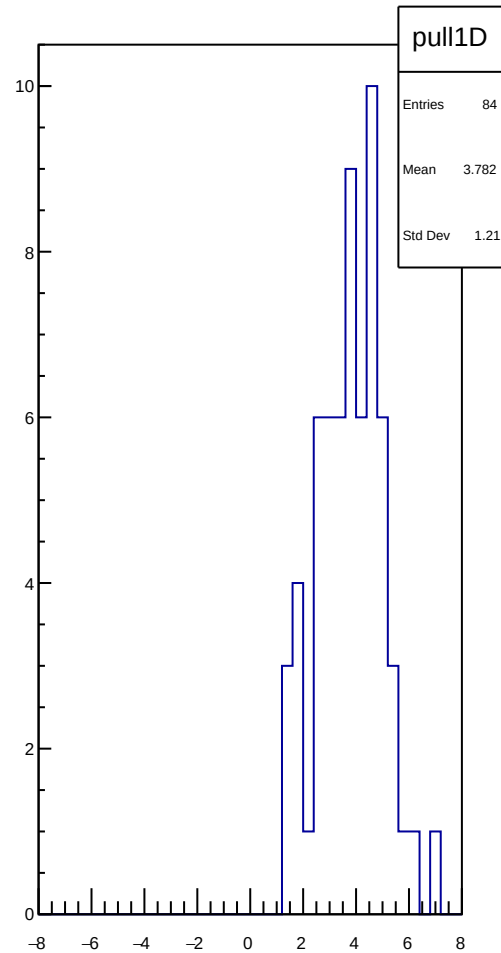
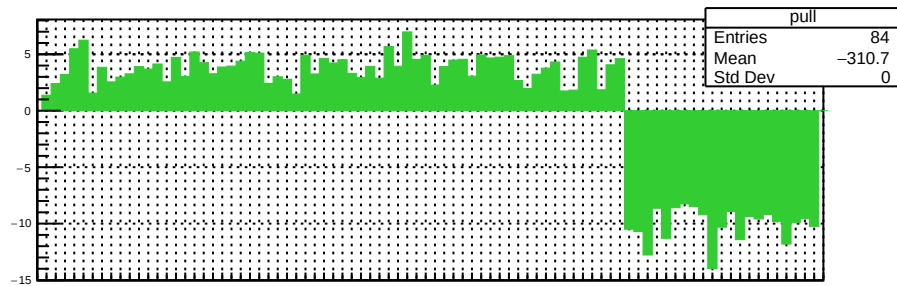
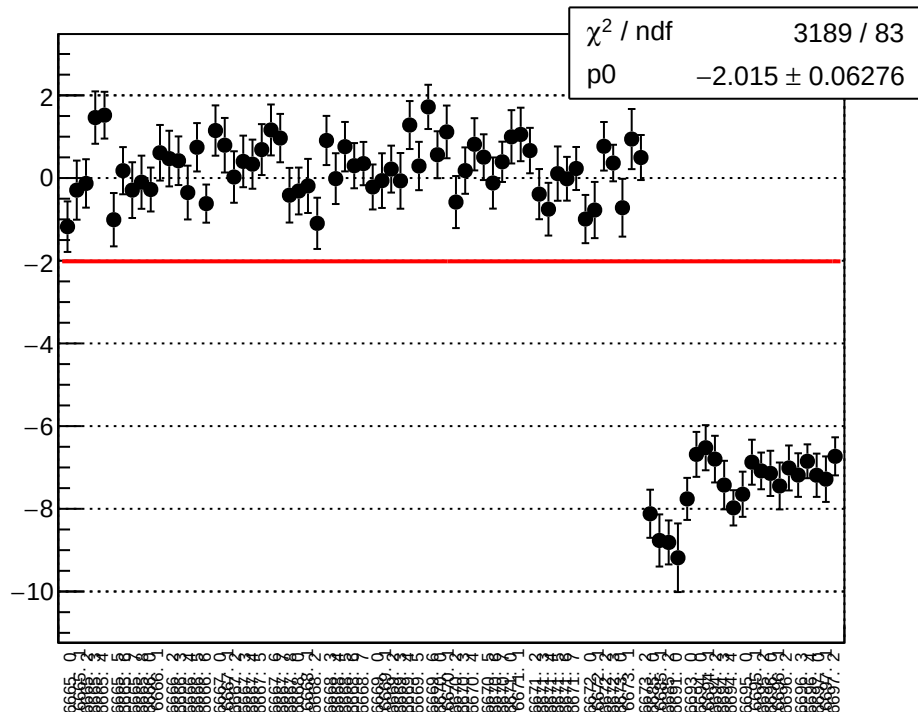
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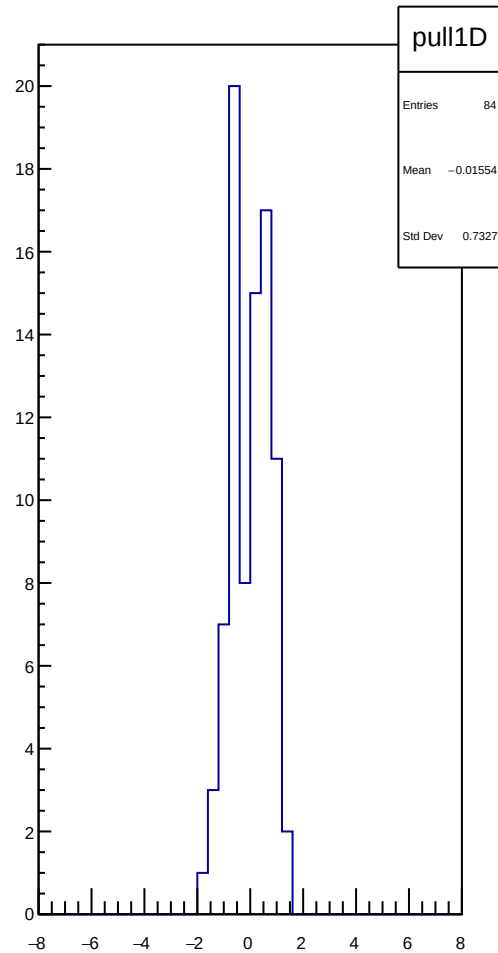
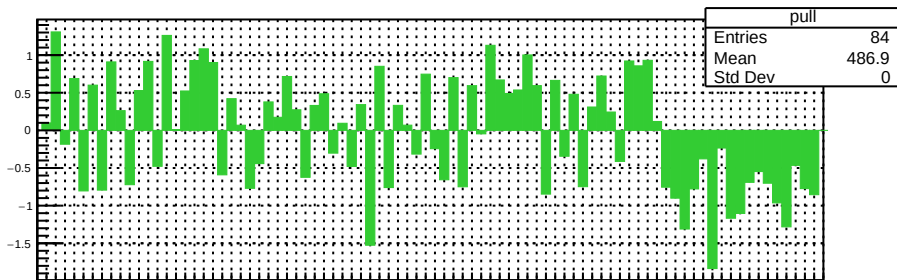
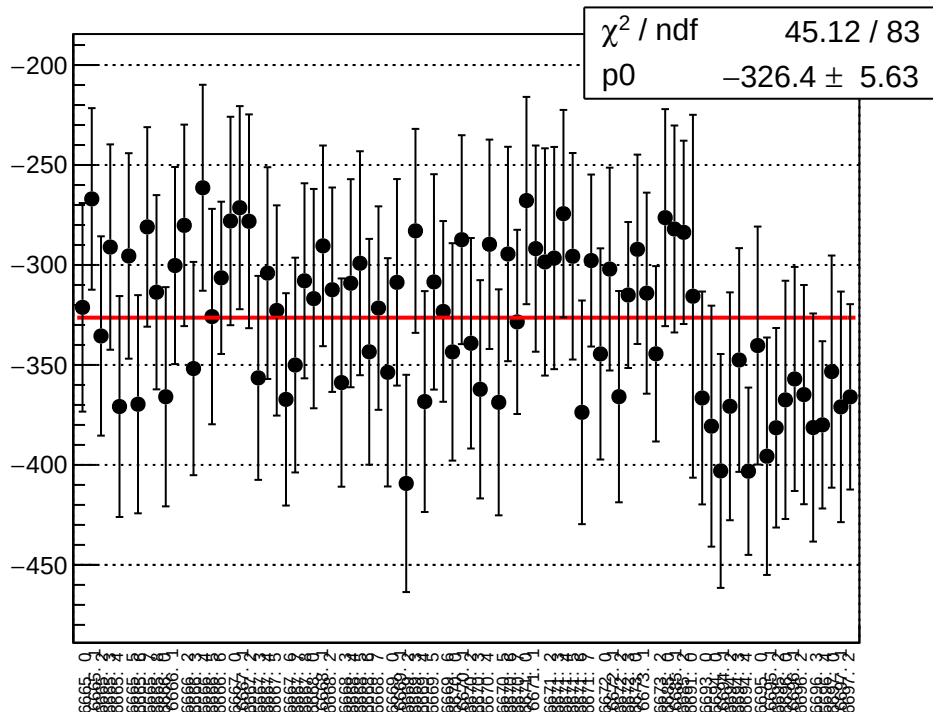
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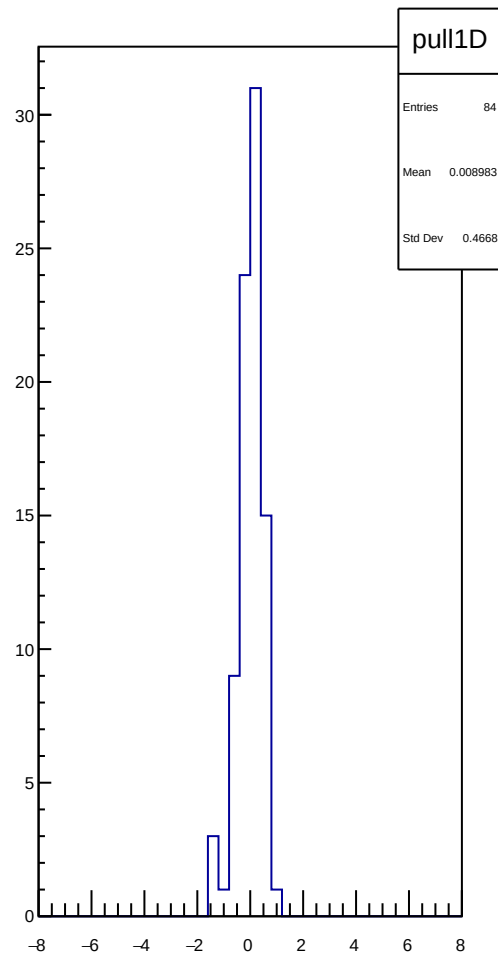
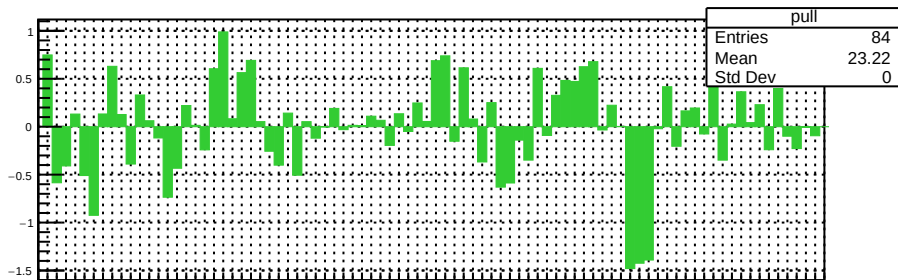
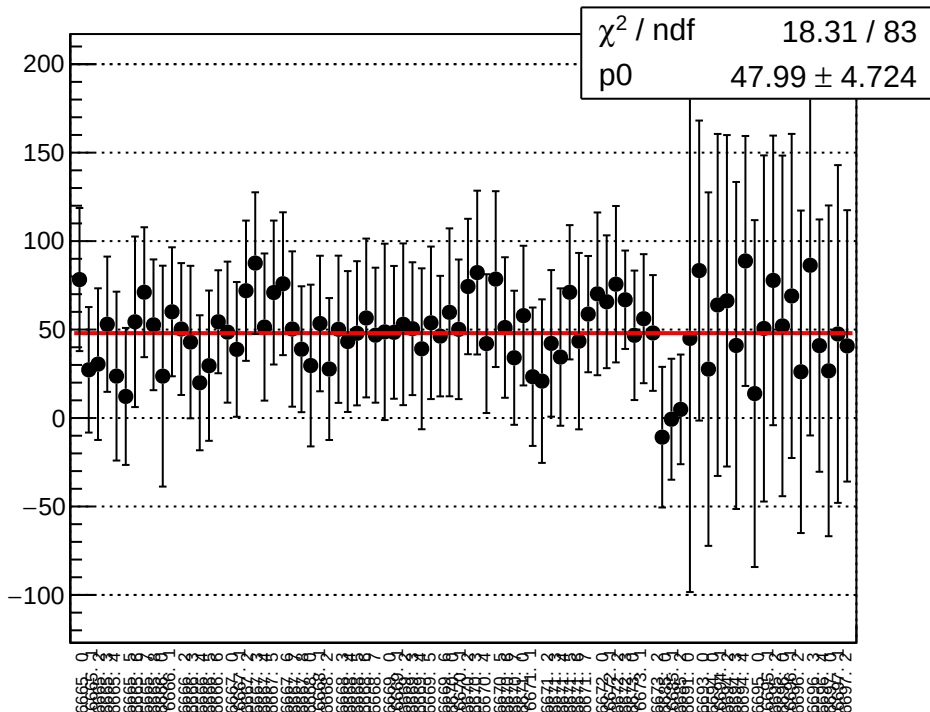
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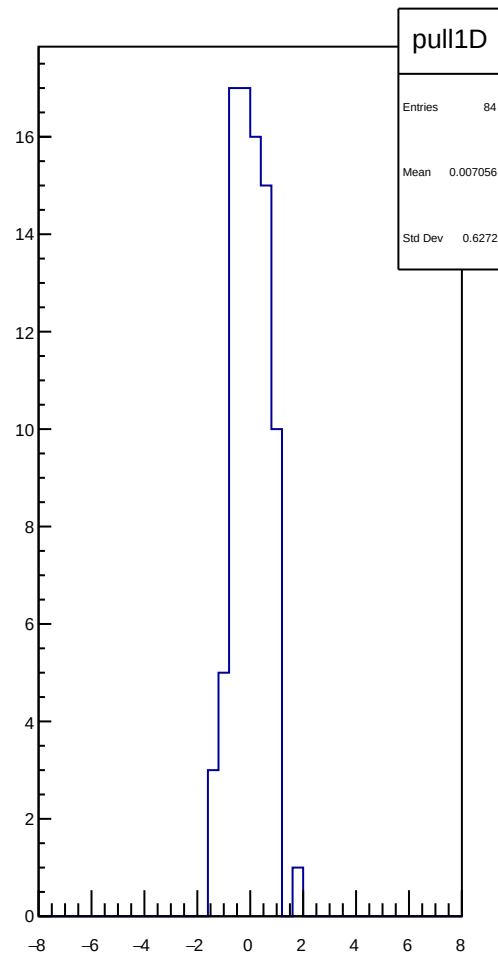
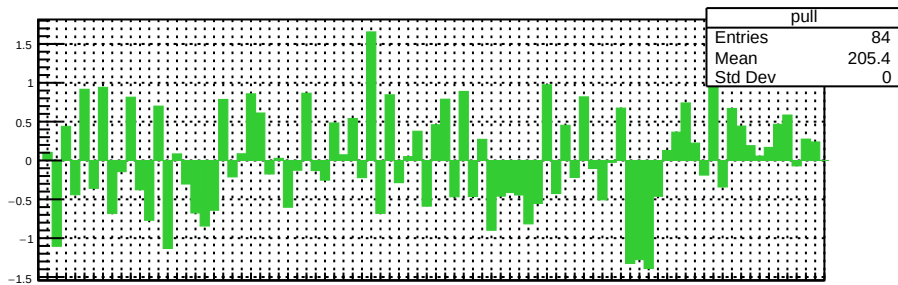
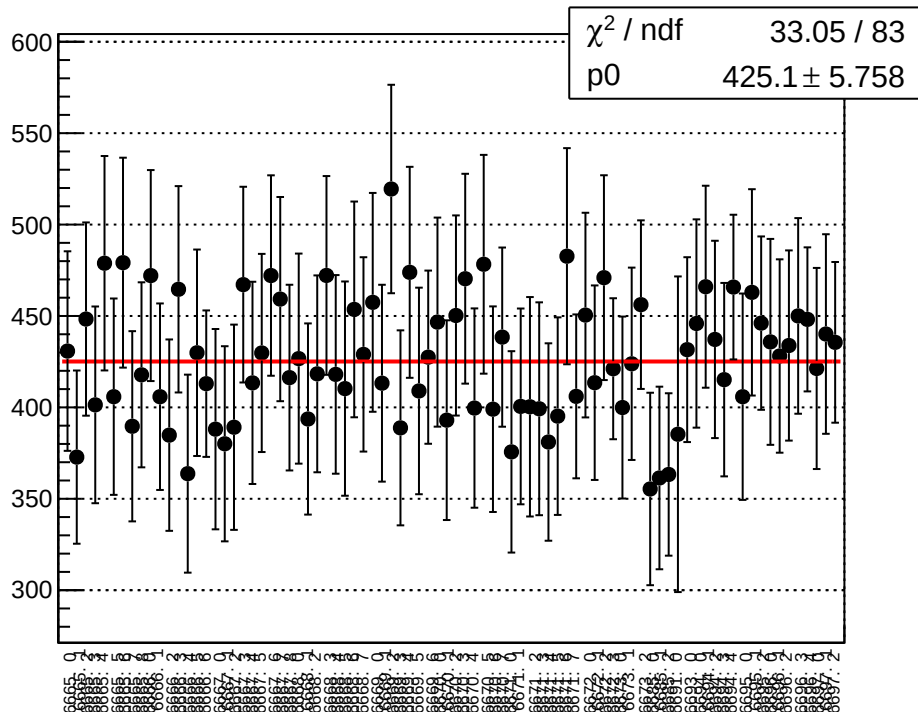
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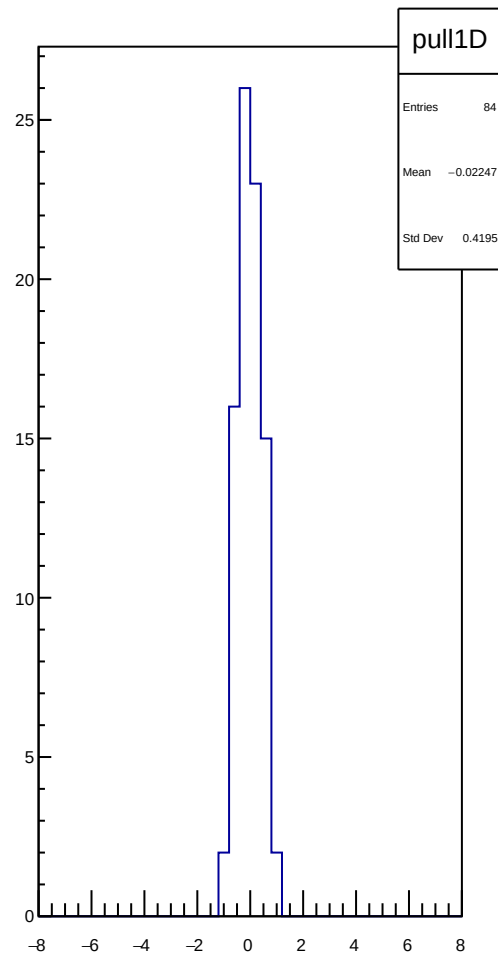
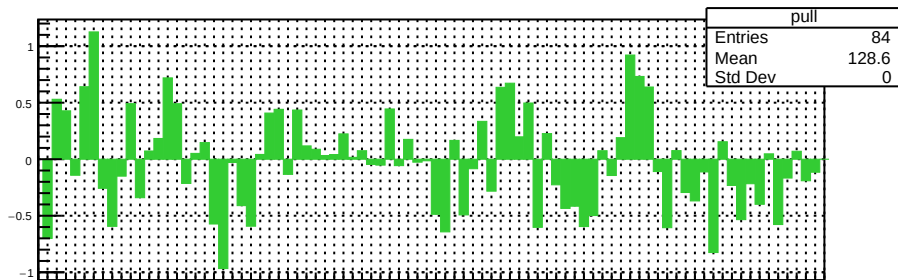
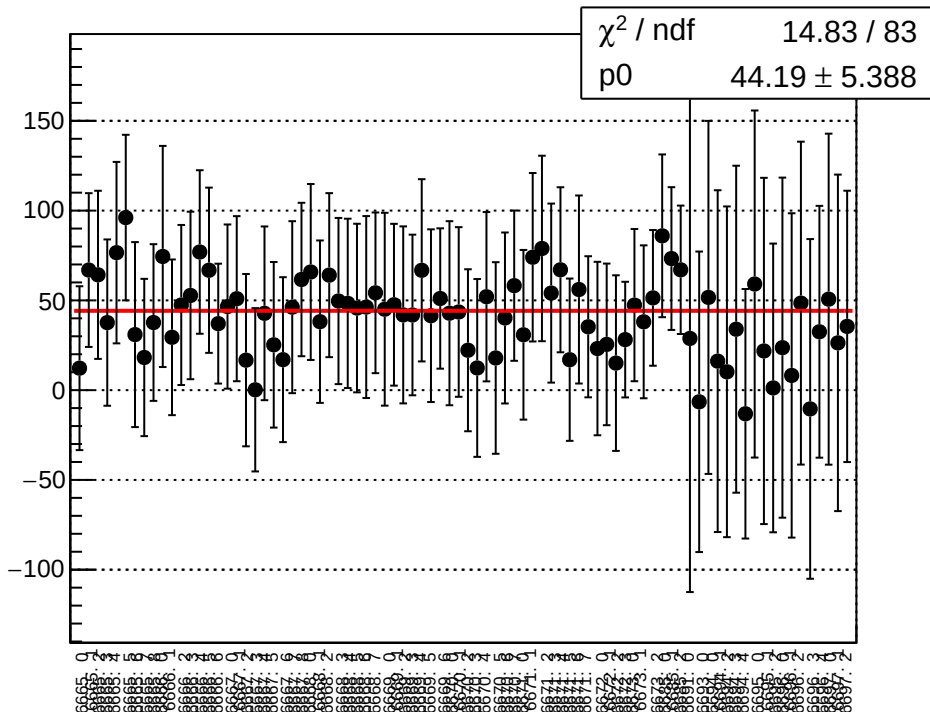
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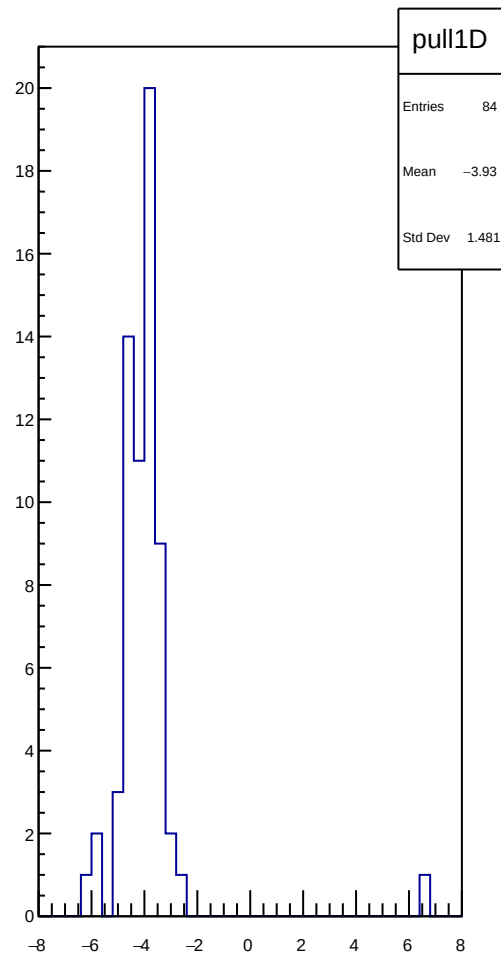
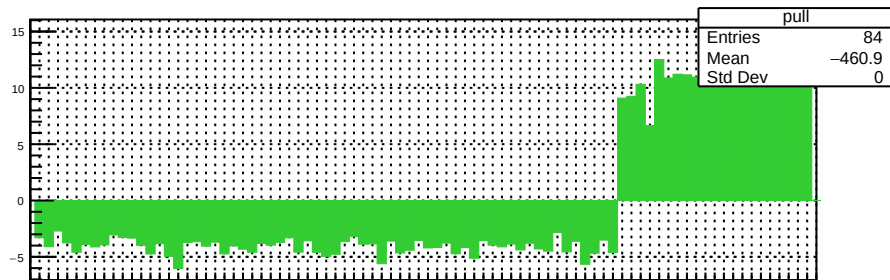
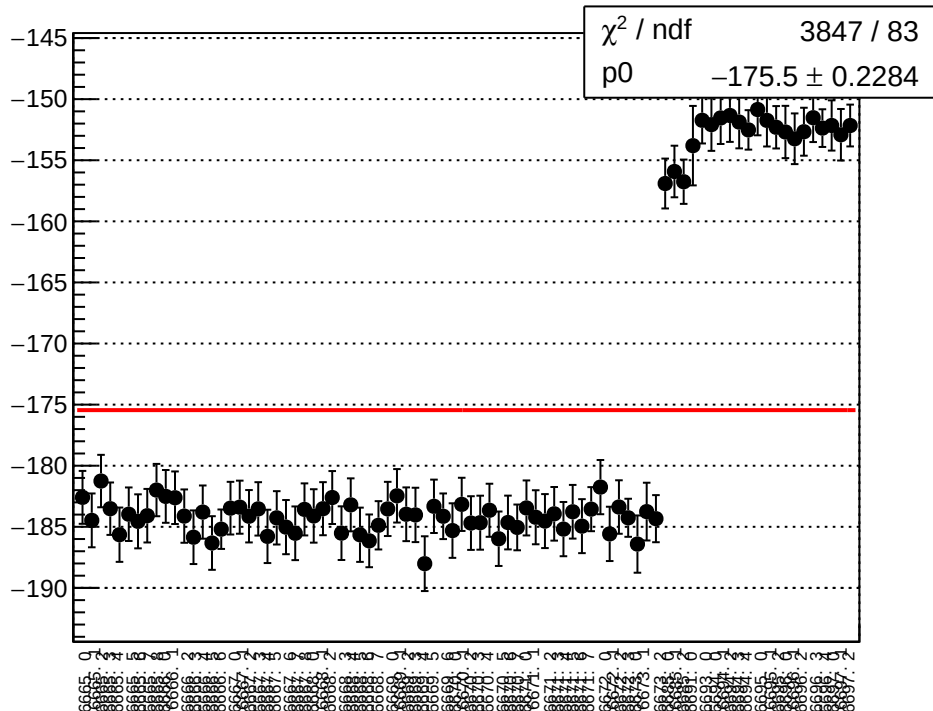
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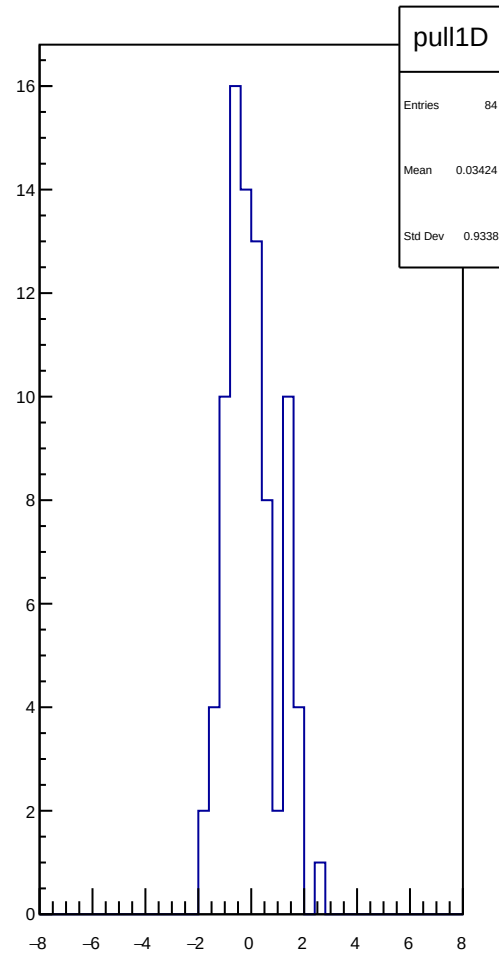
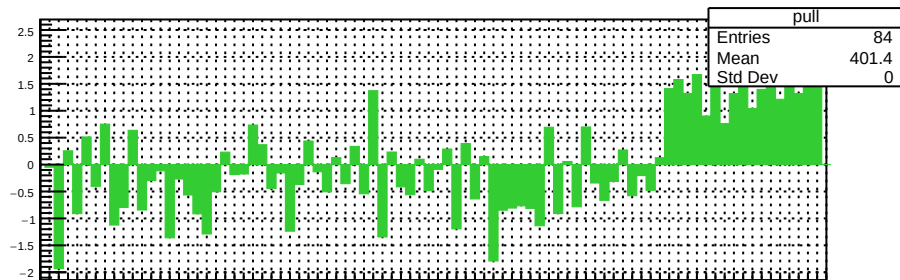
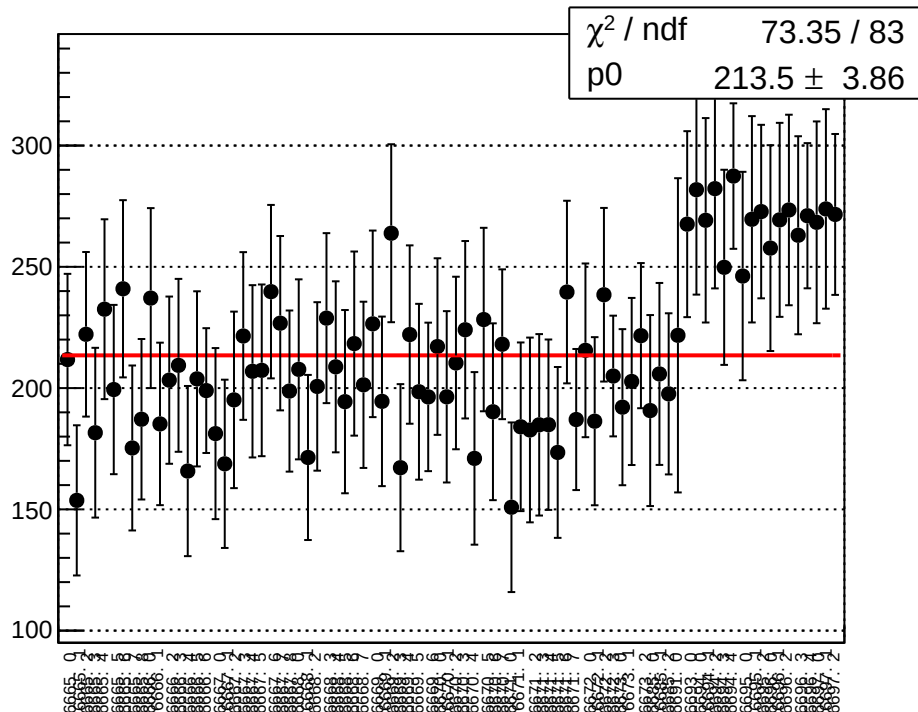
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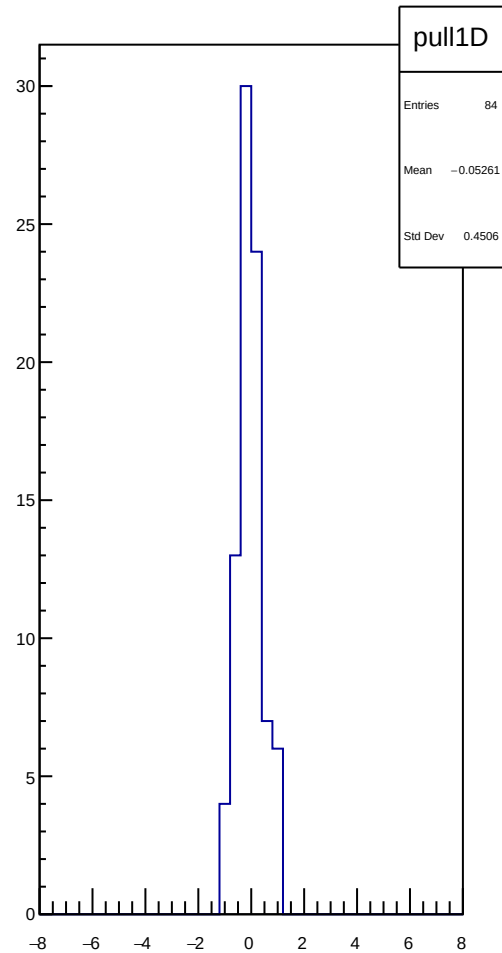
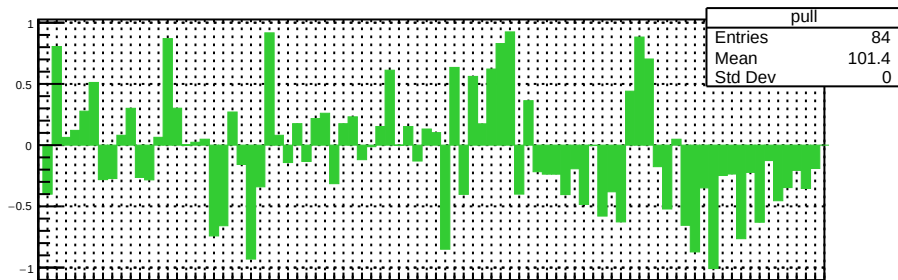
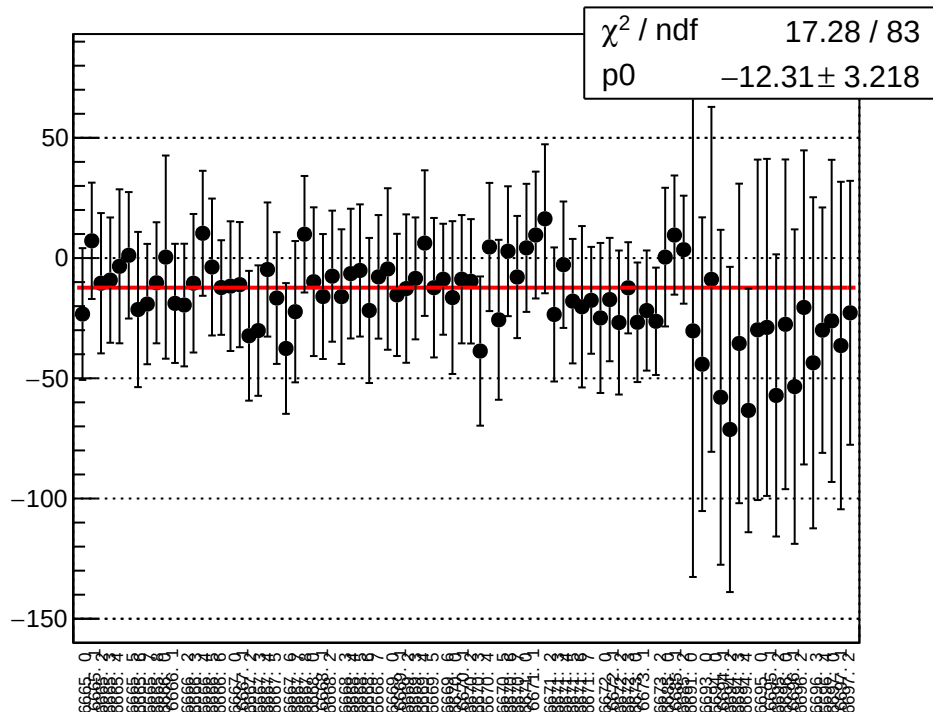
reg_asym_usr_atr2_avg_diff_bpm12X_slope vs run



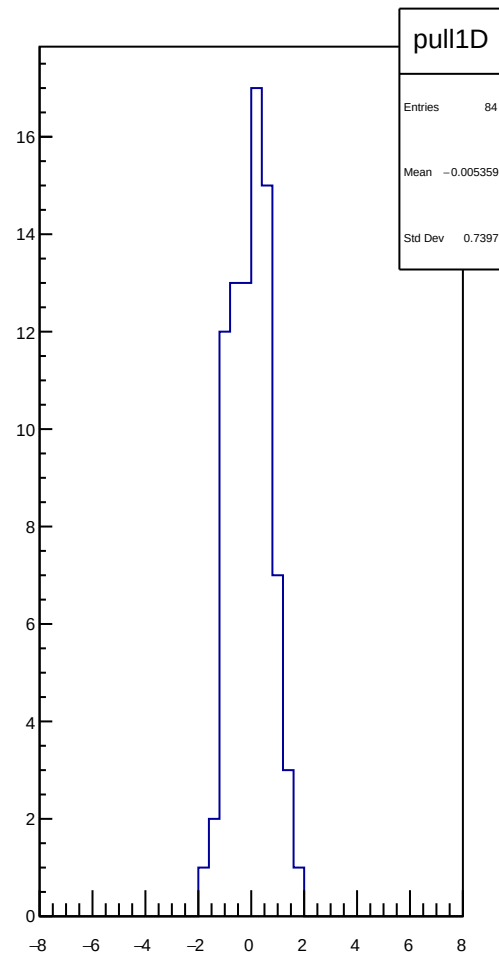
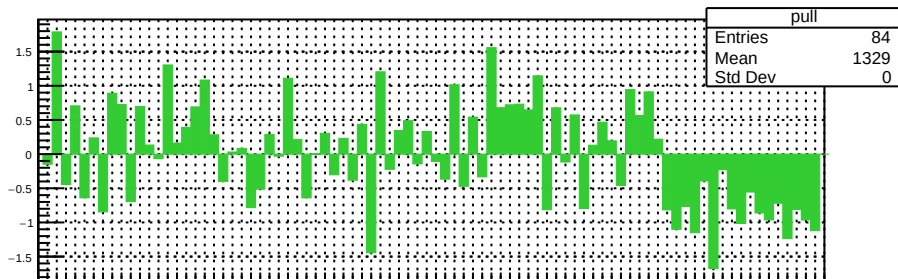
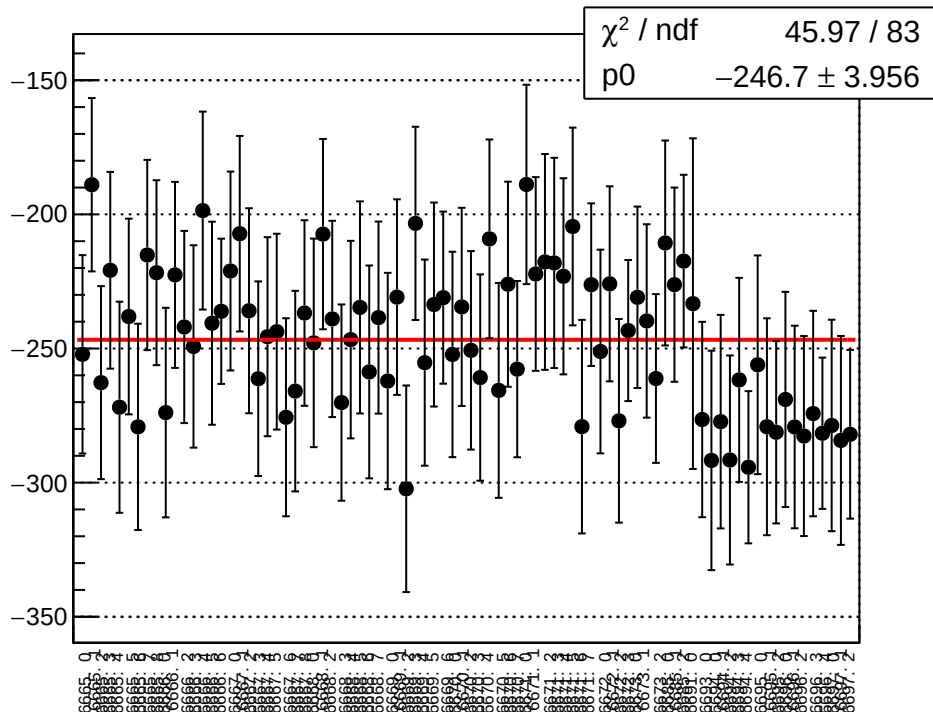
reg_asym_usr_atr2_dd_diff_bpm1X_slope vs run



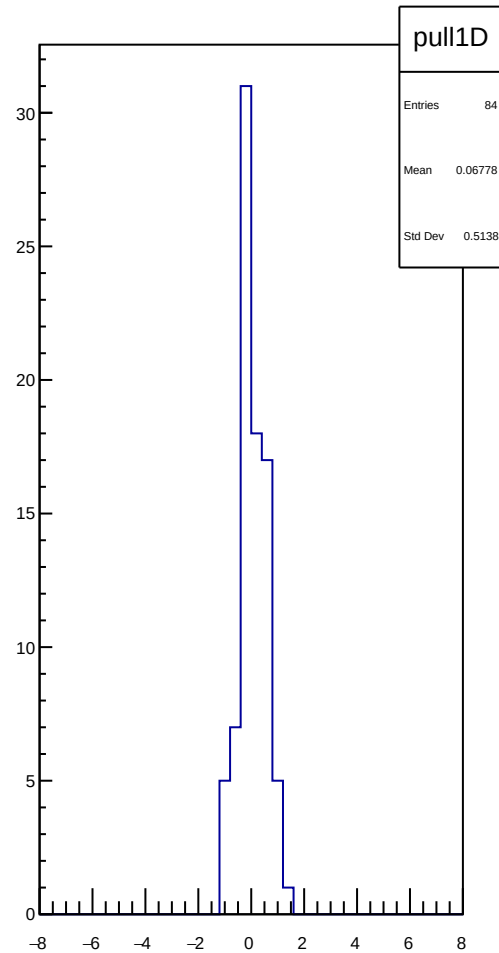
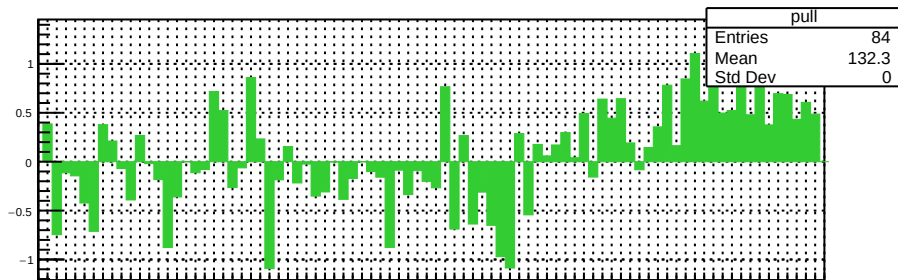
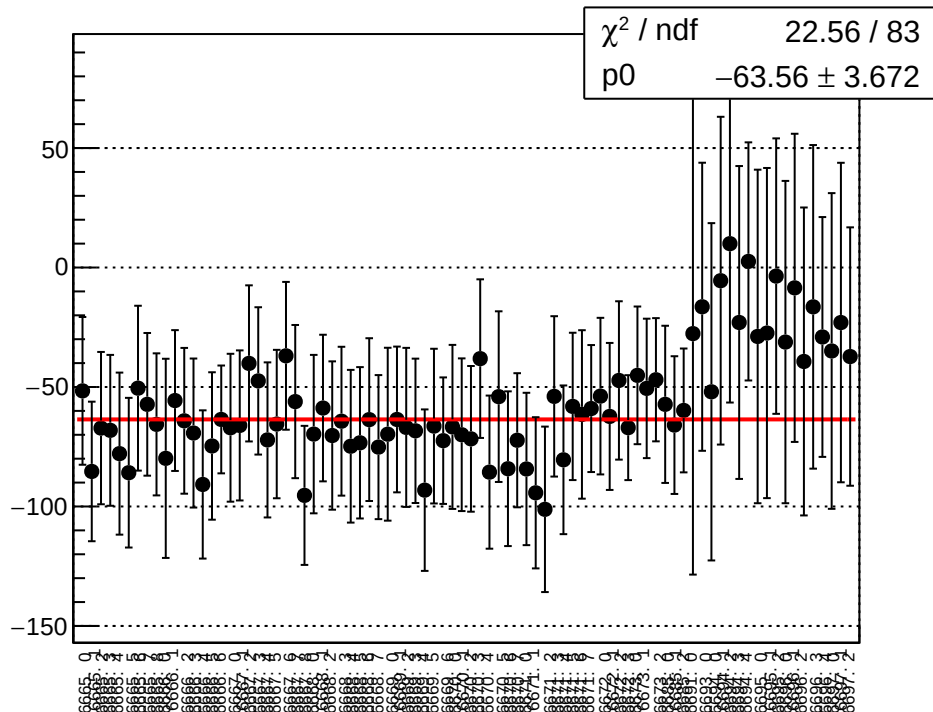
reg_asym_usr_atr2_dd_diff_bpm4aY_slope vs run



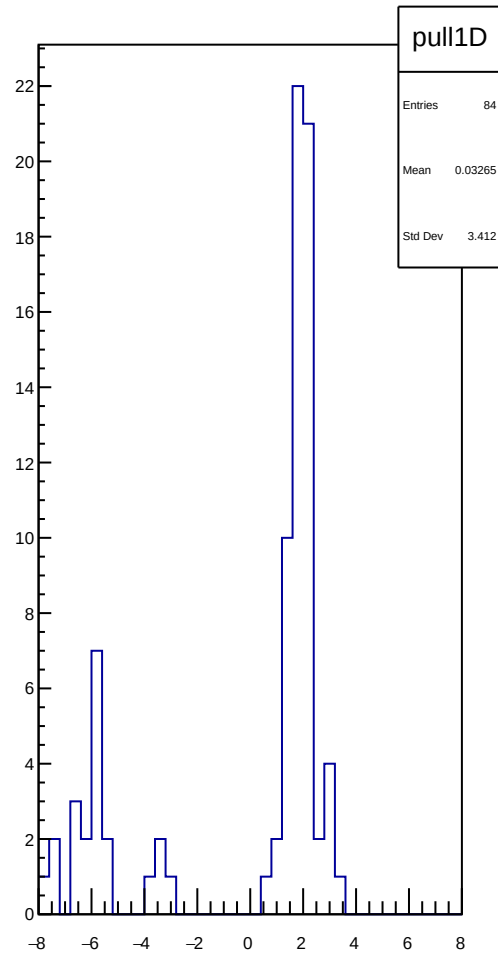
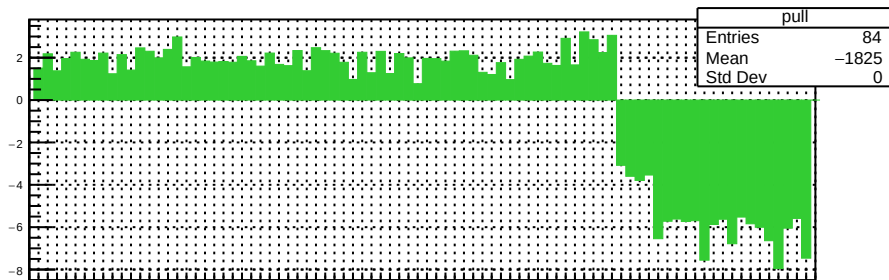
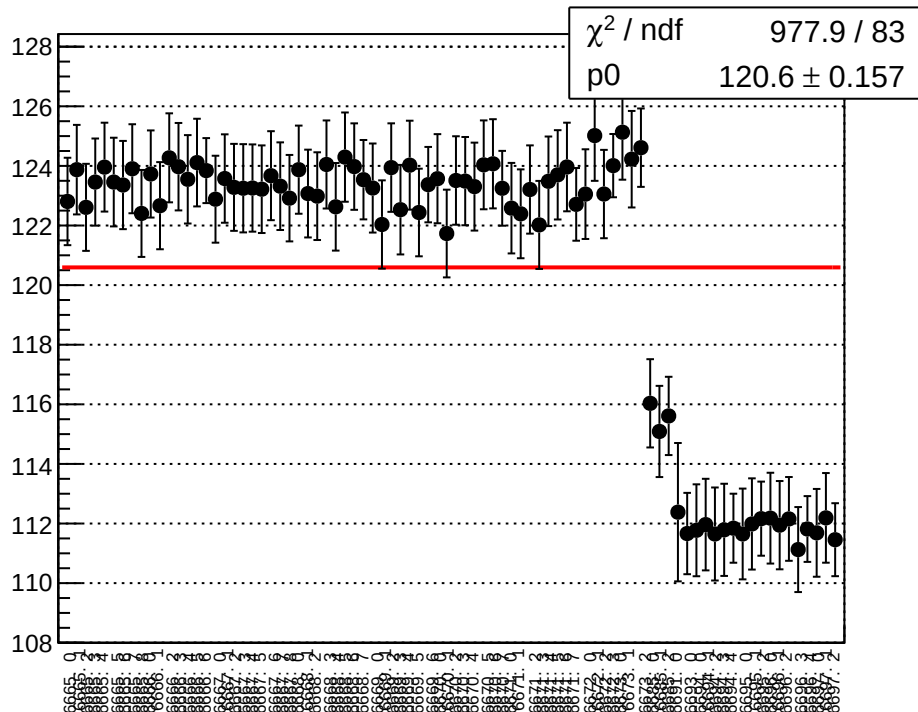
reg_asym_usr_atr2_dd_diff_bpm4eX_slope vs run



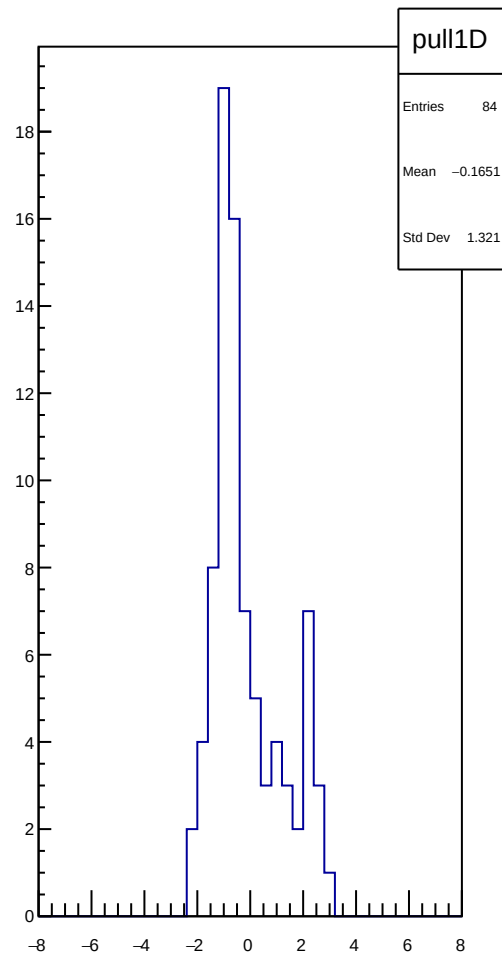
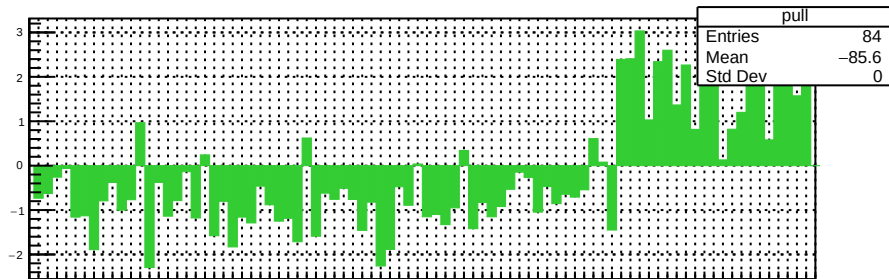
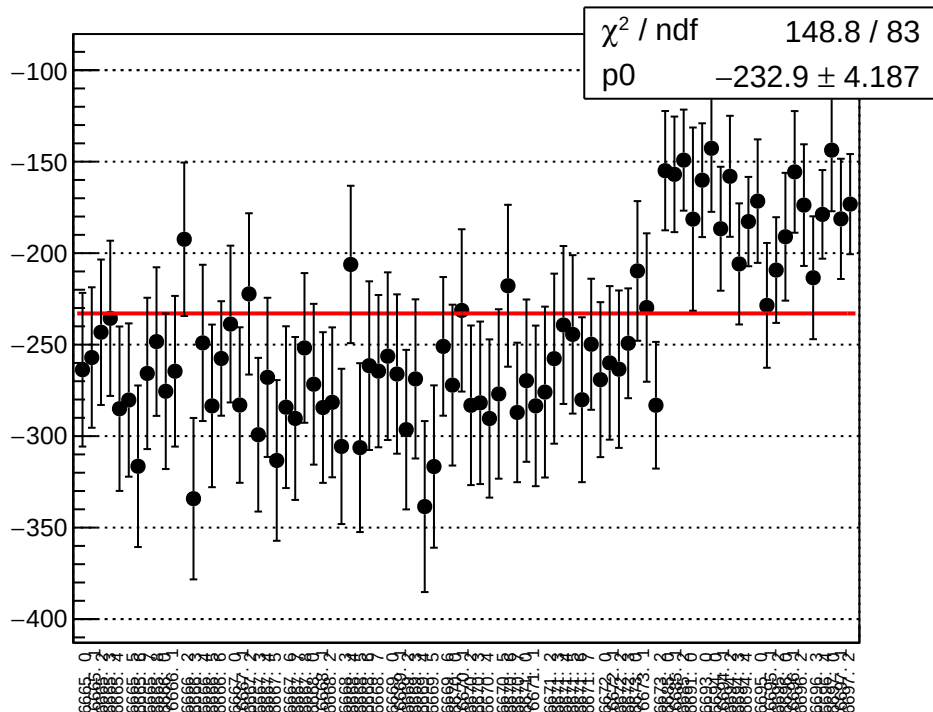
reg_asym_usr_atr2_dd_diff_bpm4eY_slope vs run



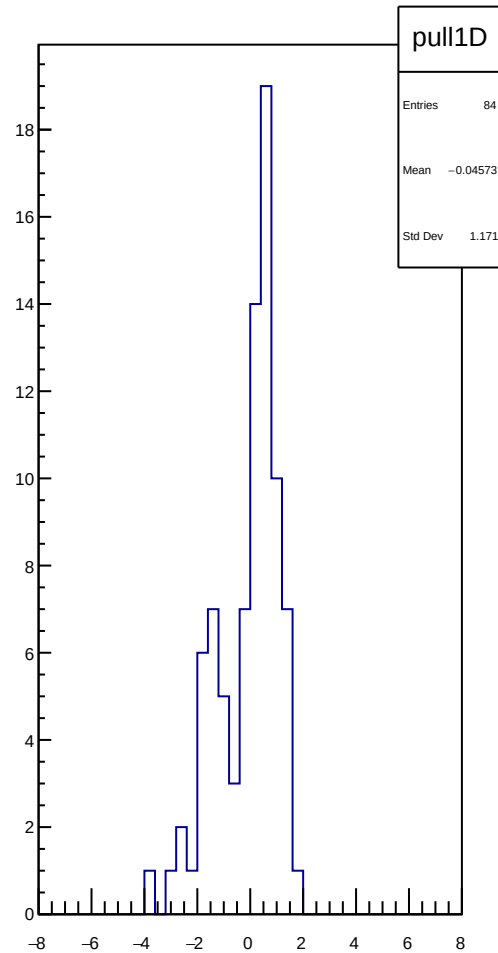
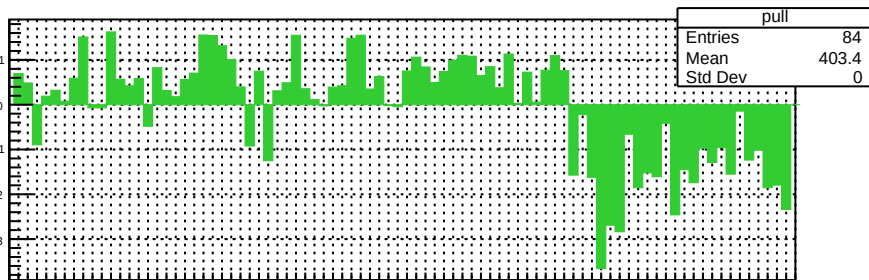
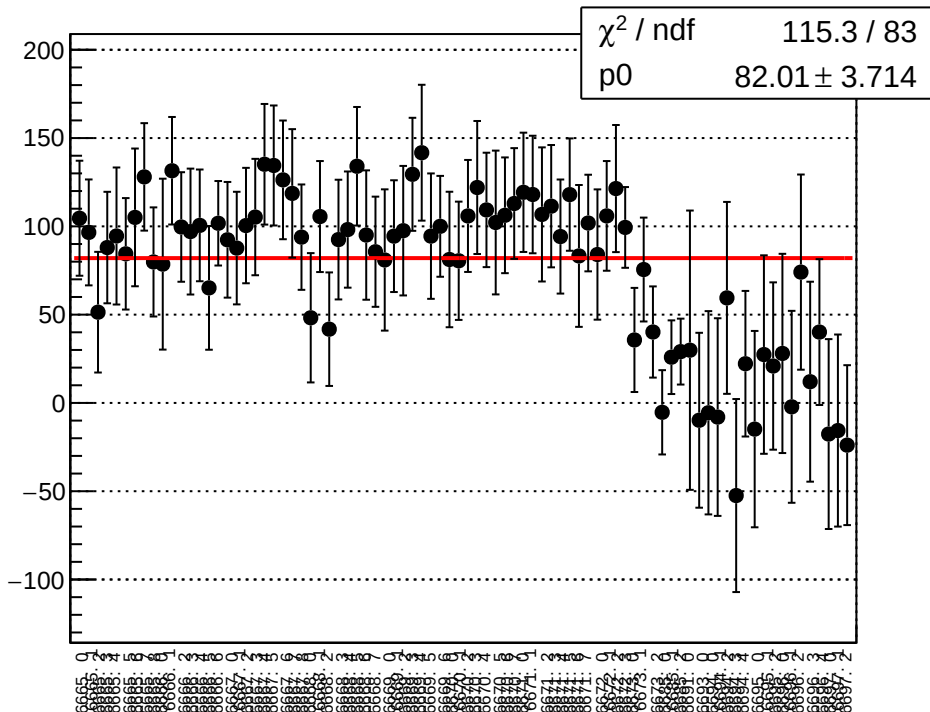
reg_asym_usr_atr2_dd_diff_bpm12X_slope vs run



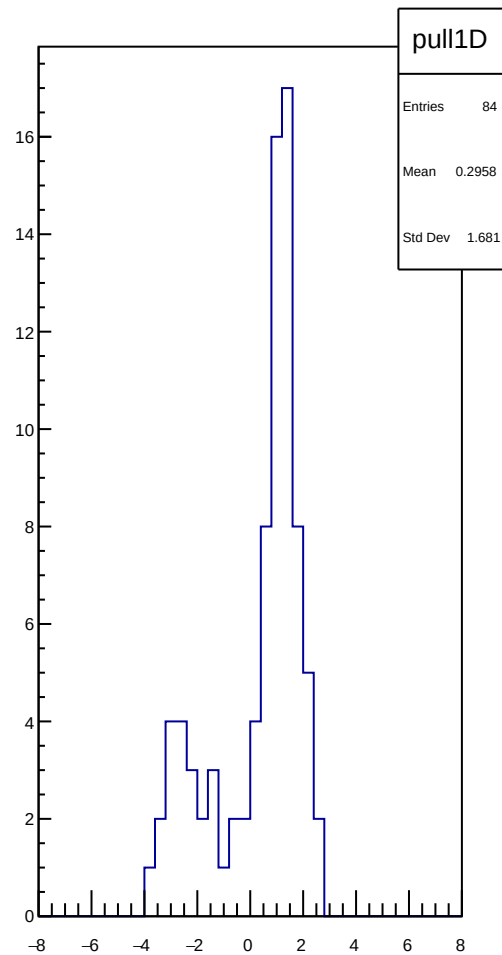
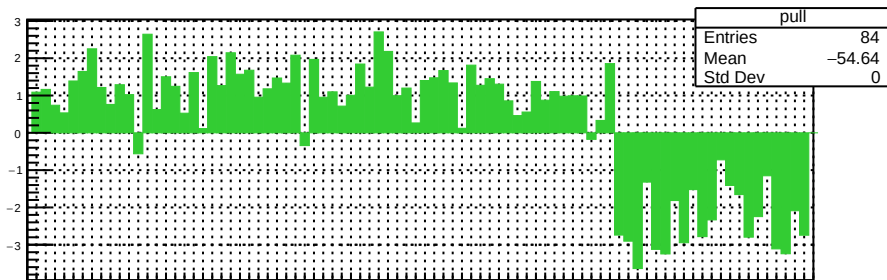
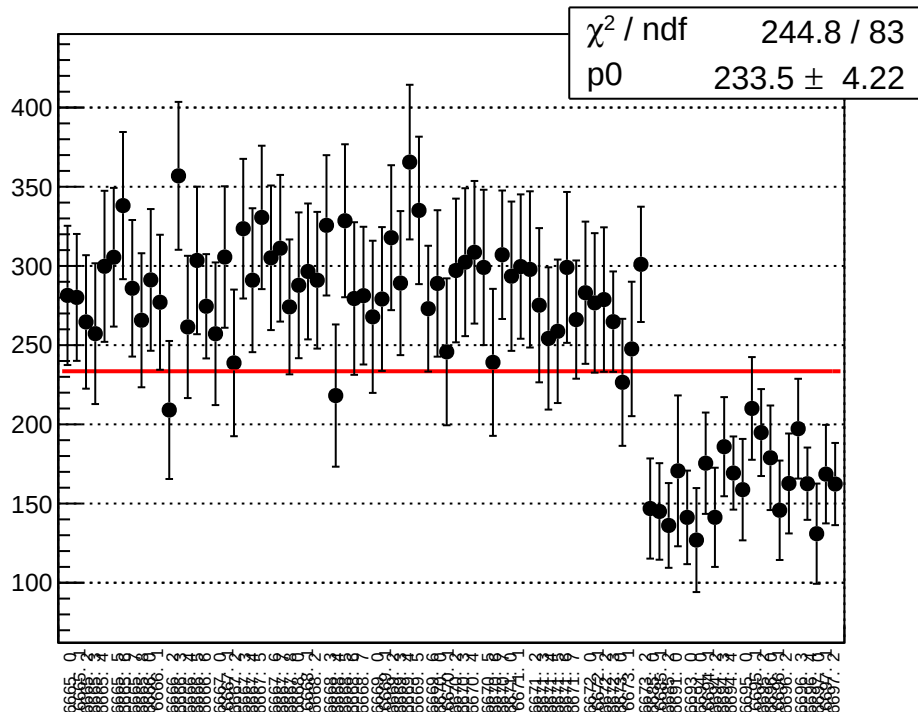
reg_asym_us_avg_at1lr_avg_avg_diff_bpm1X_slope vs run



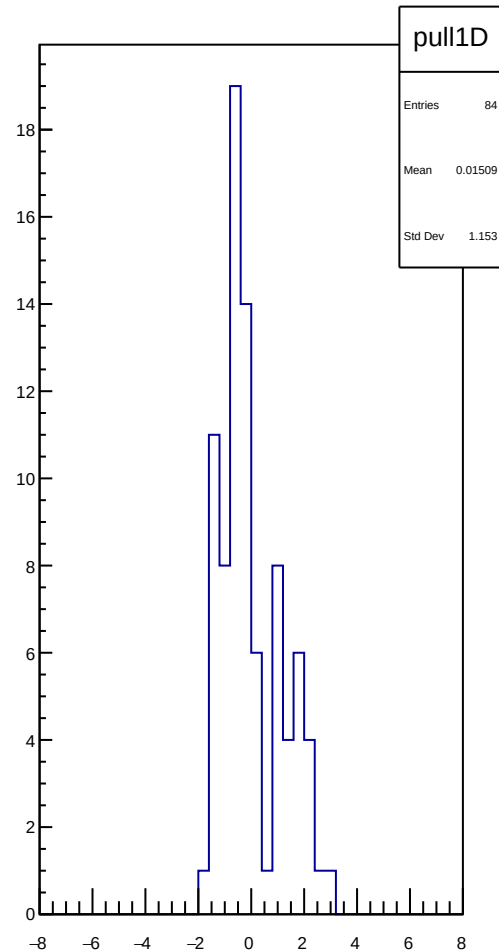
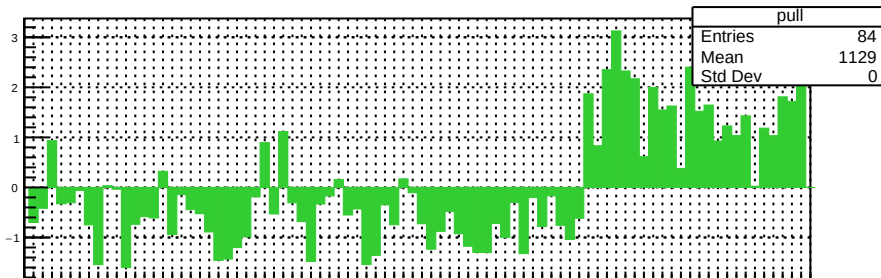
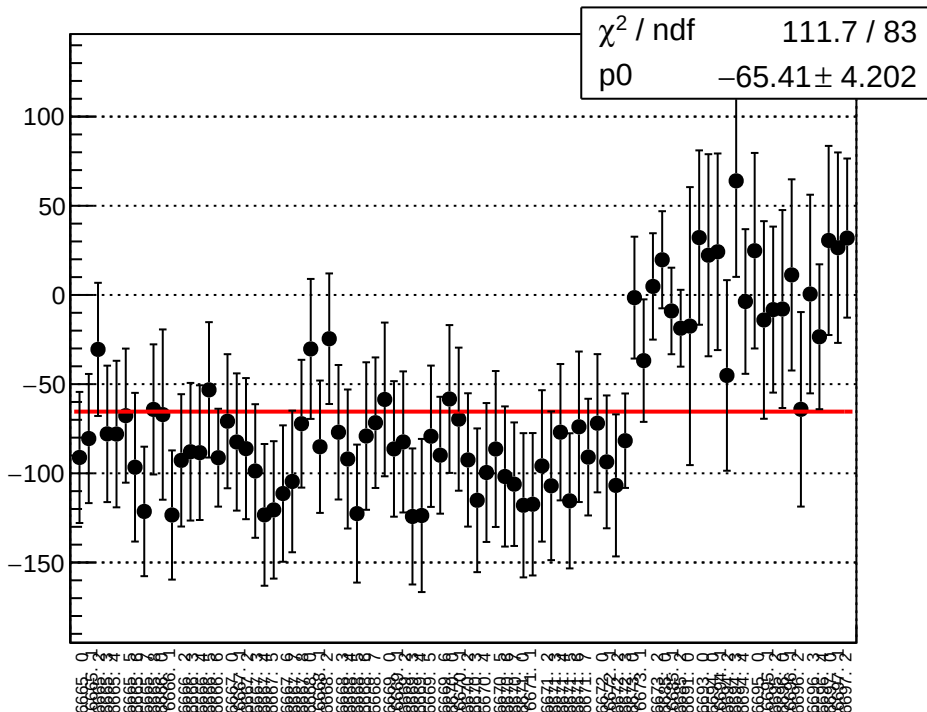
reg_asym_us_avg_at1lr_avg_avg_diff_bpm4aY_slope vs run



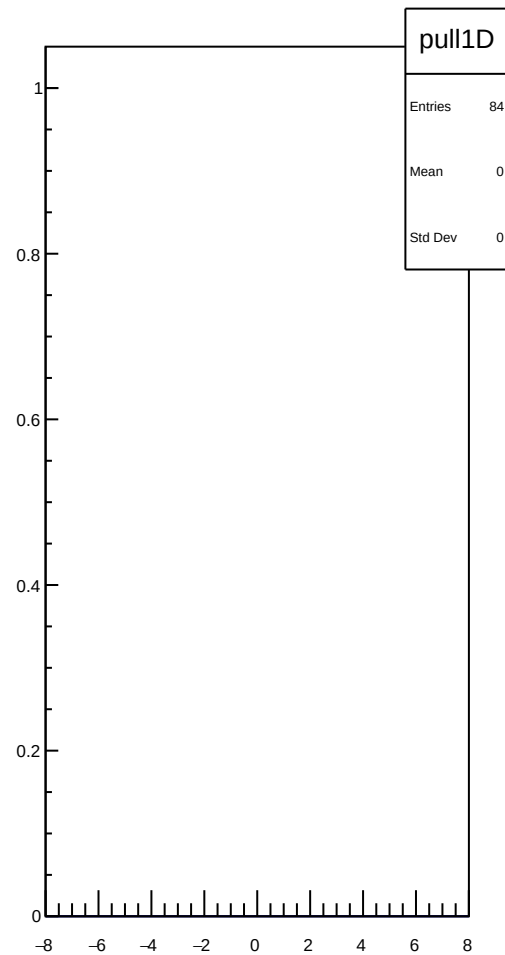
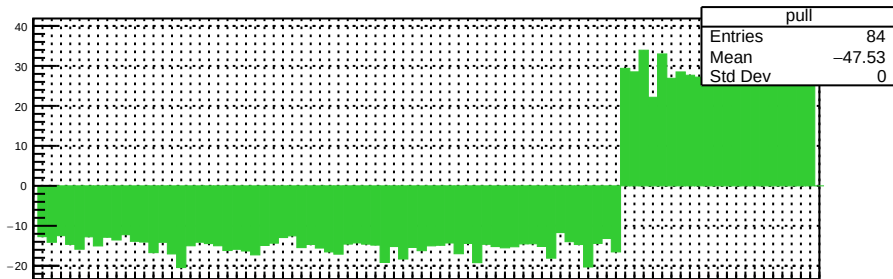
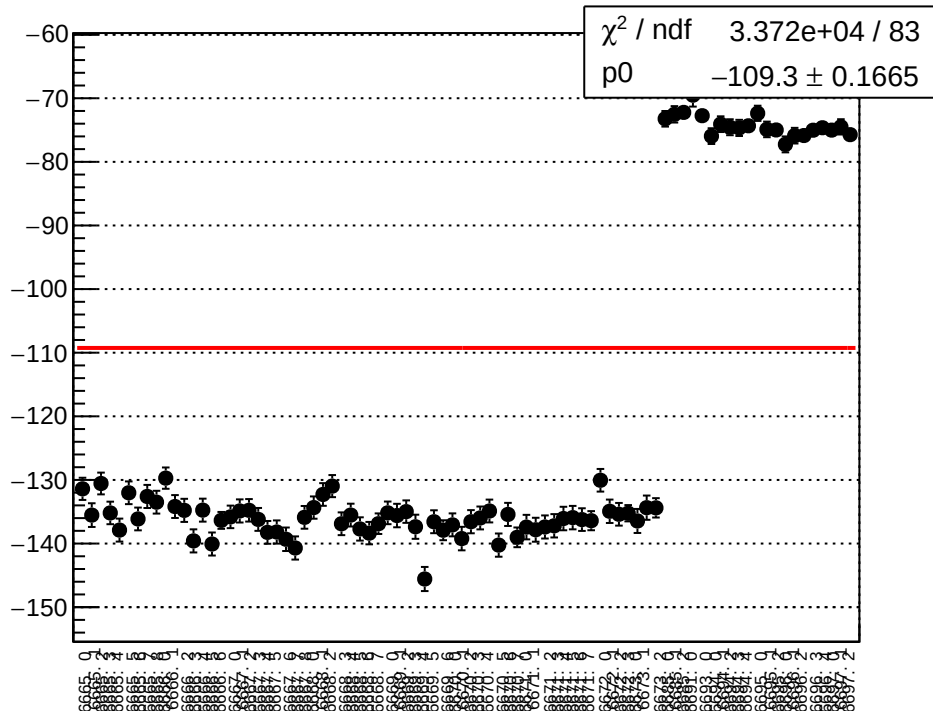
reg_asym_us_avg_at1lr_avg_avg_diff_bpm4eX_slope vs un



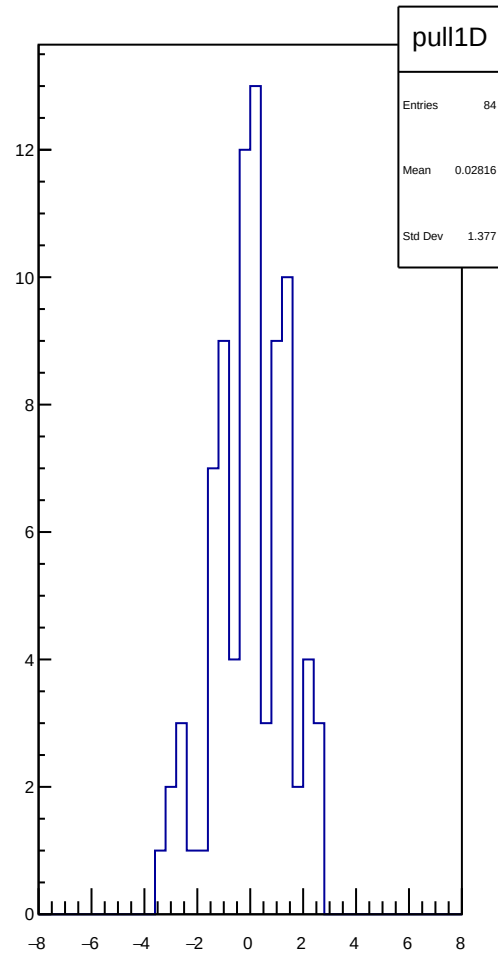
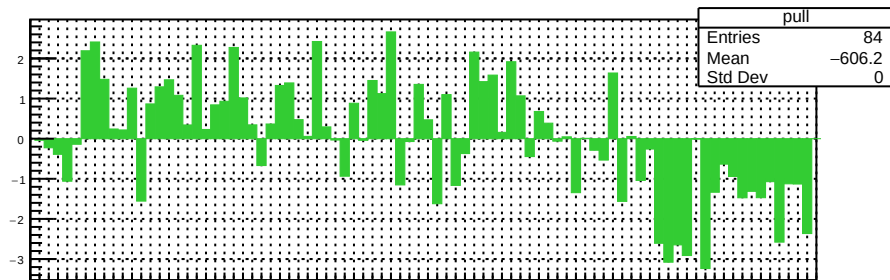
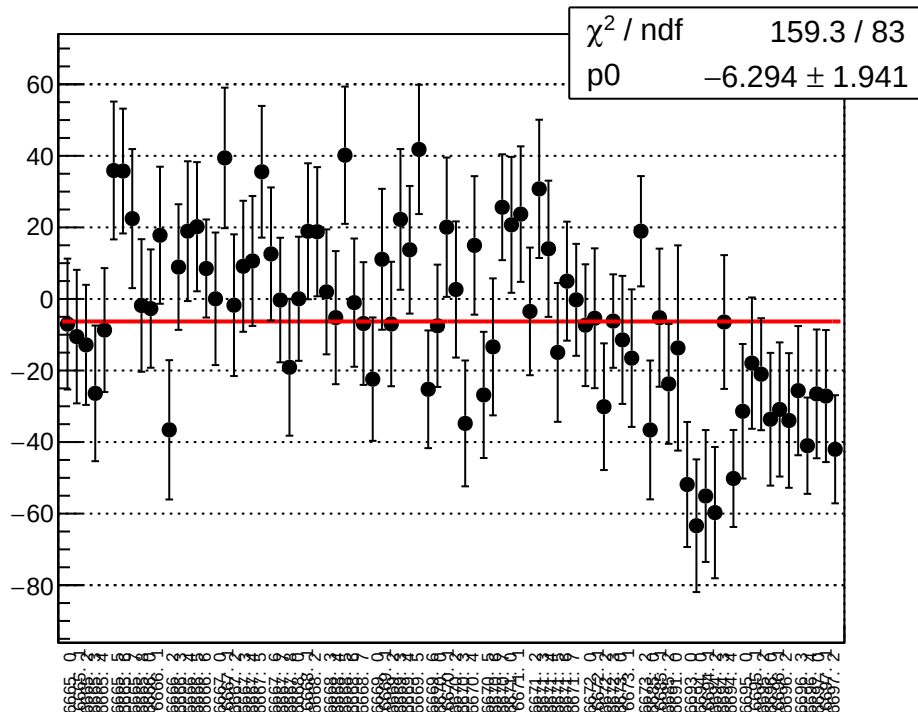
reg_asym_us_avg_at1lr_avg_avg_diff_bpm4eY_slope vs run



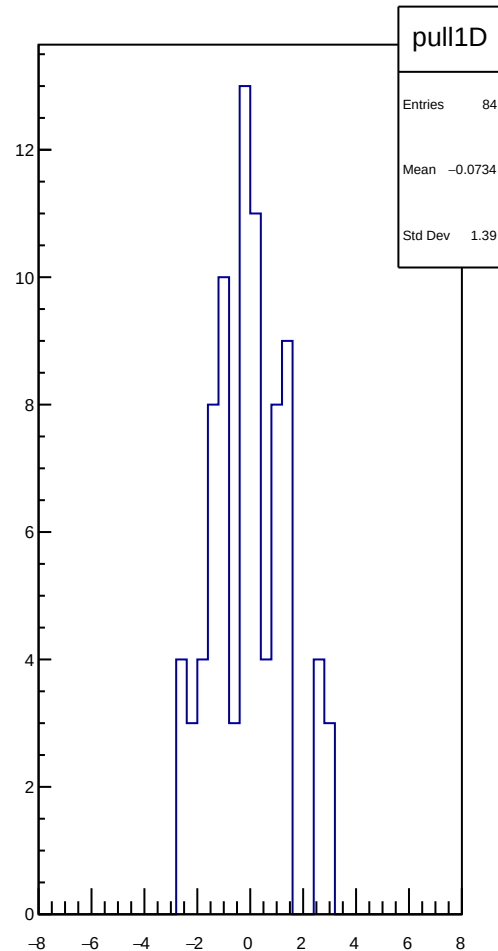
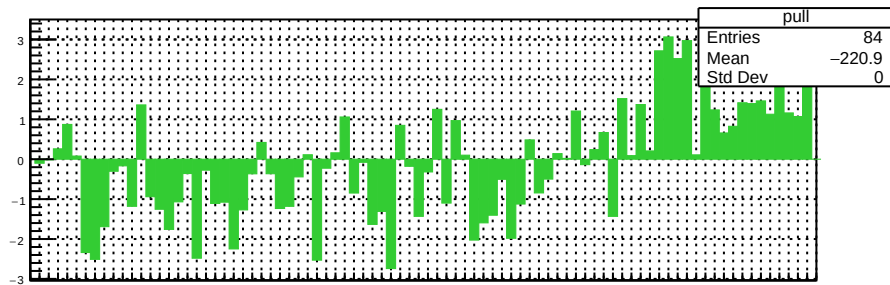
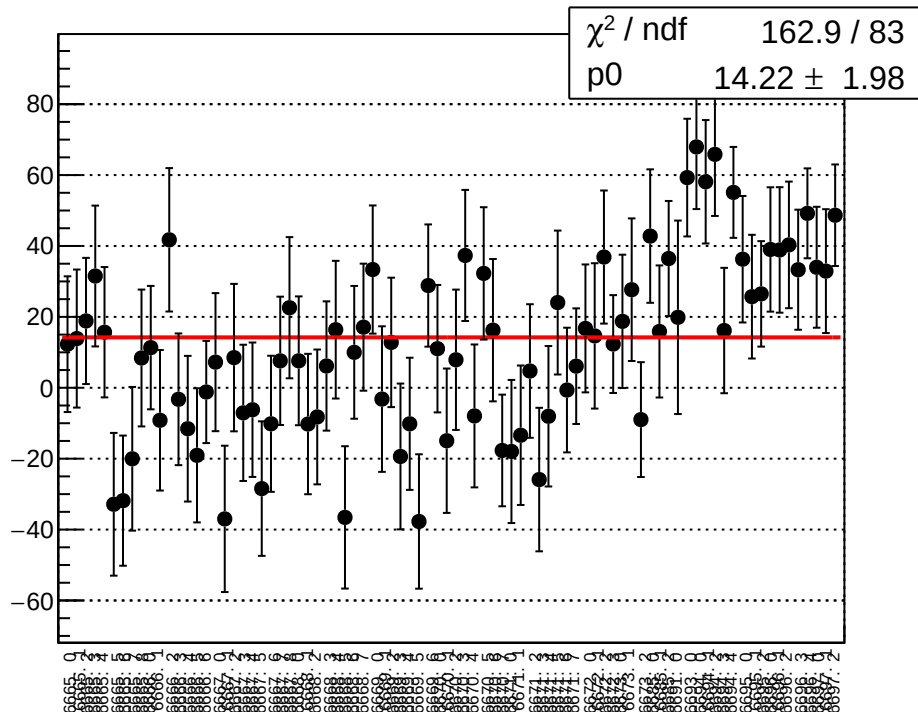
reg_asym_us_avg_at1lr_avg_avg_diff_bpm12X_slope vs run



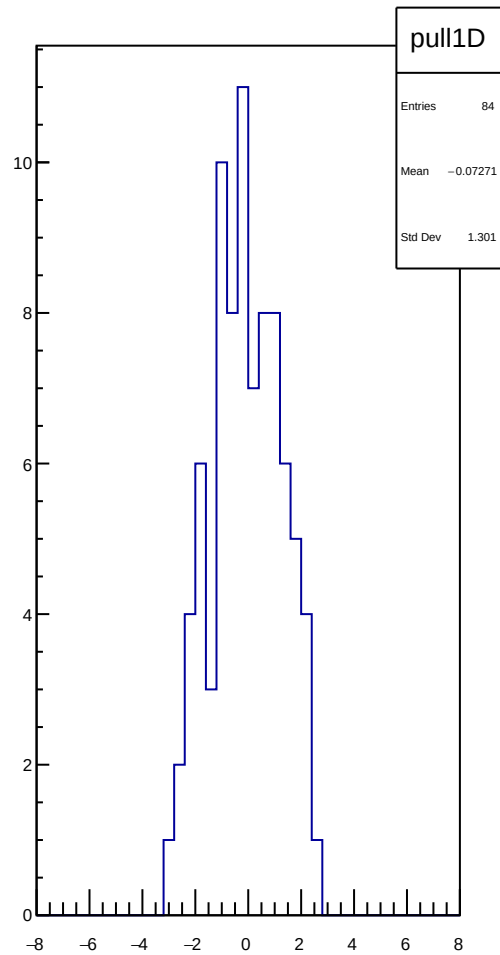
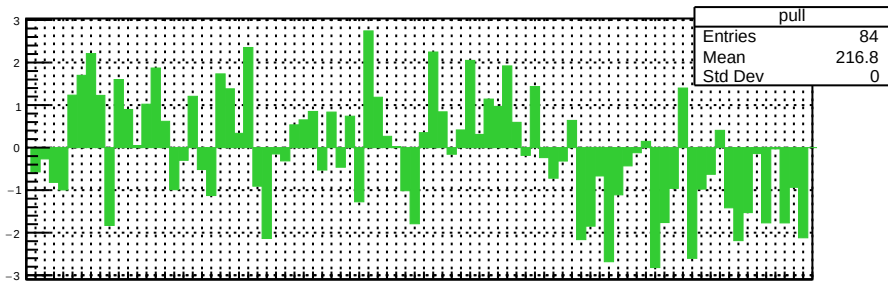
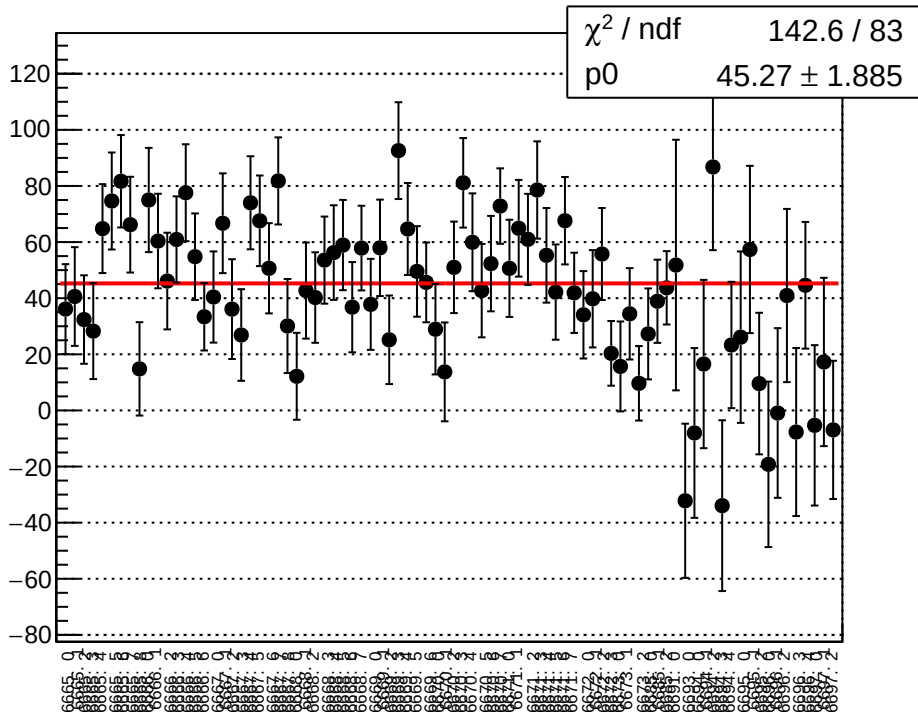
reg_asym_us_avg_at1lr_avg_dd_diff_bpm1X_slope vs run



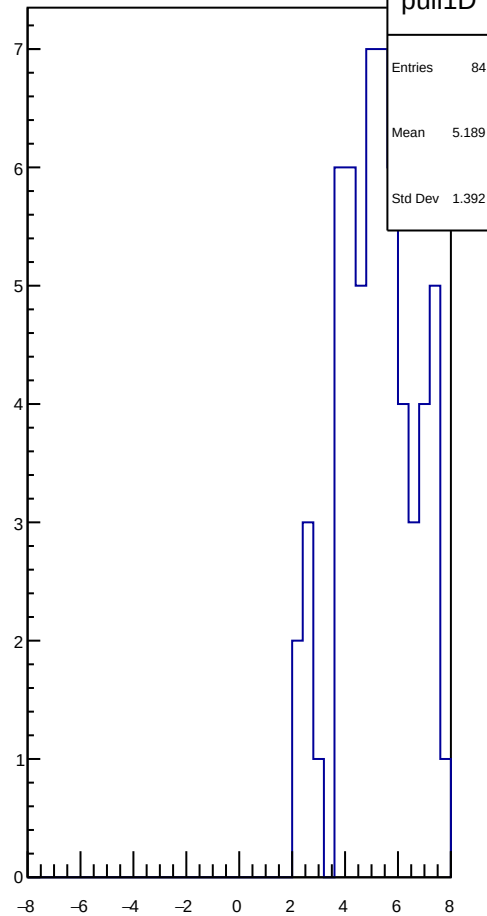
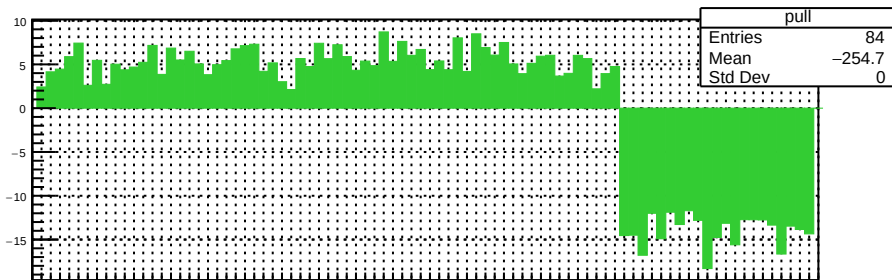
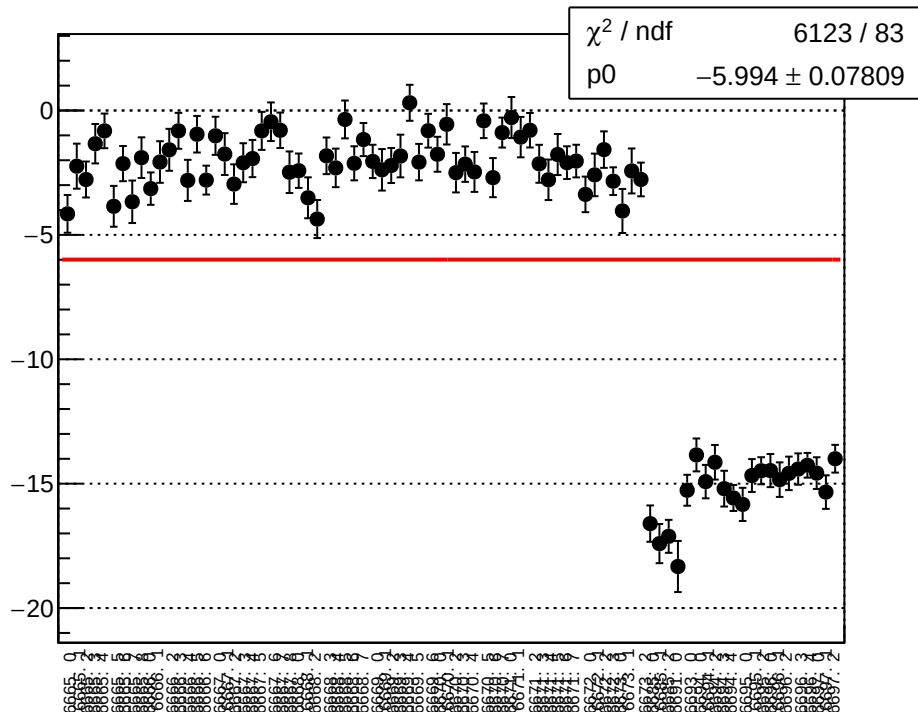
reg_asym_us_avg_at1lr_avg_dd_diff_bpm4eX_slope vs run



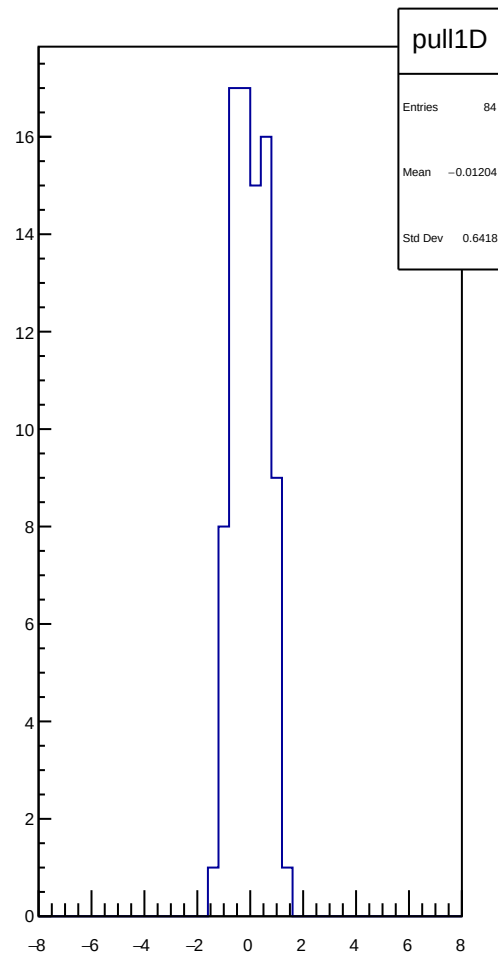
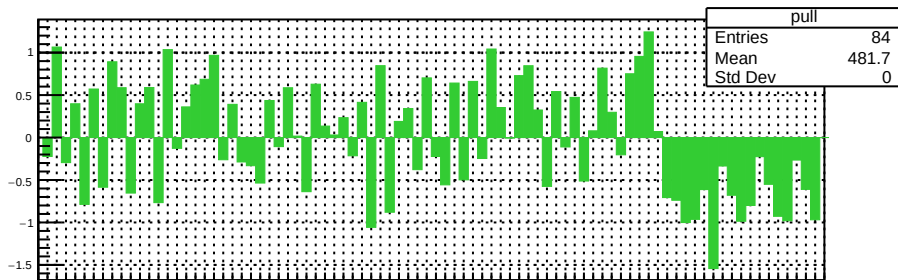
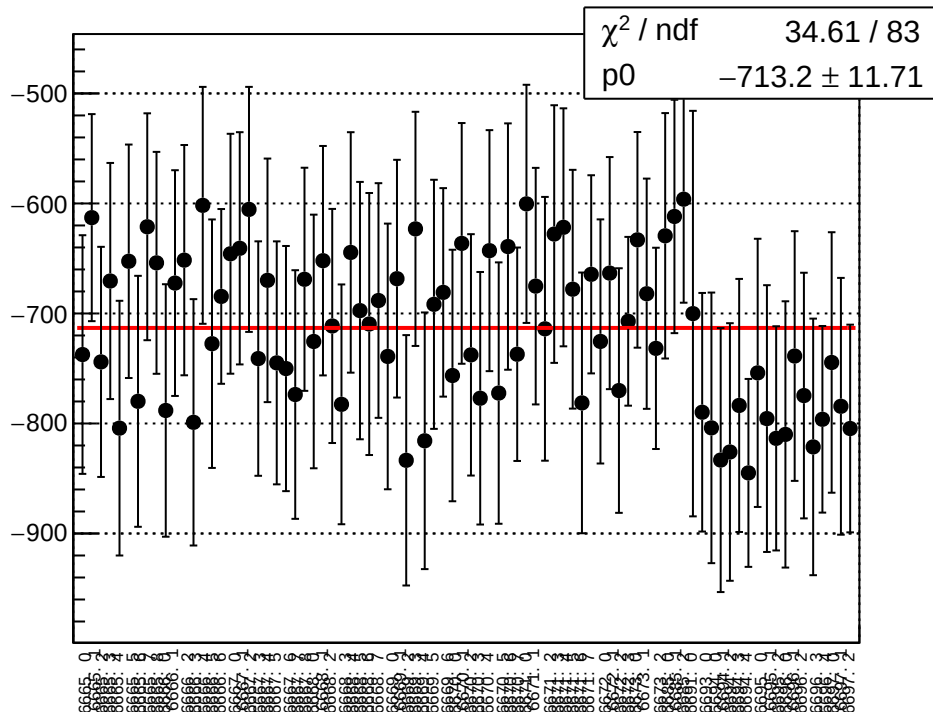
reg asym us avg at1lr avg dd diff bpm4eY slope vs run



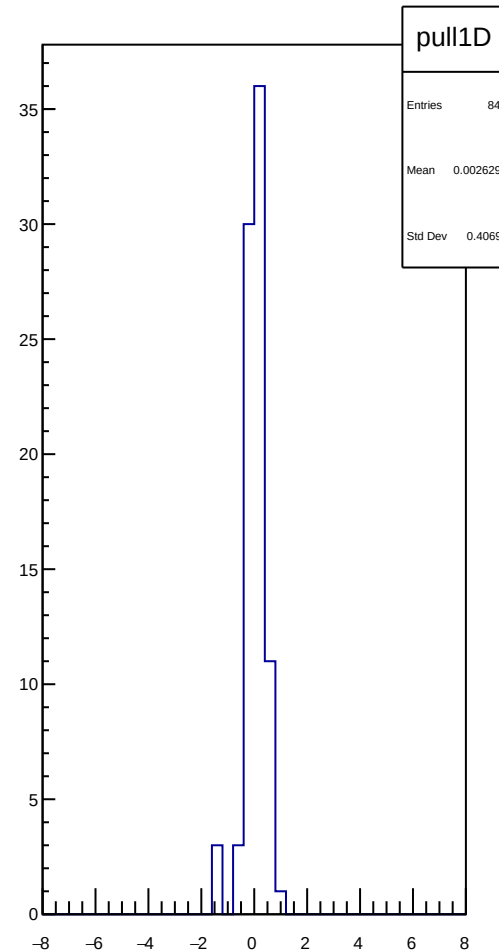
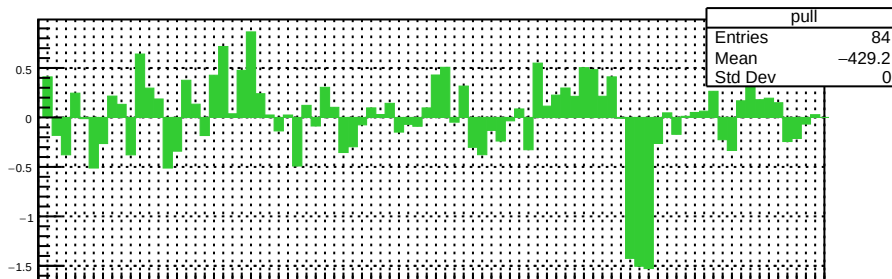
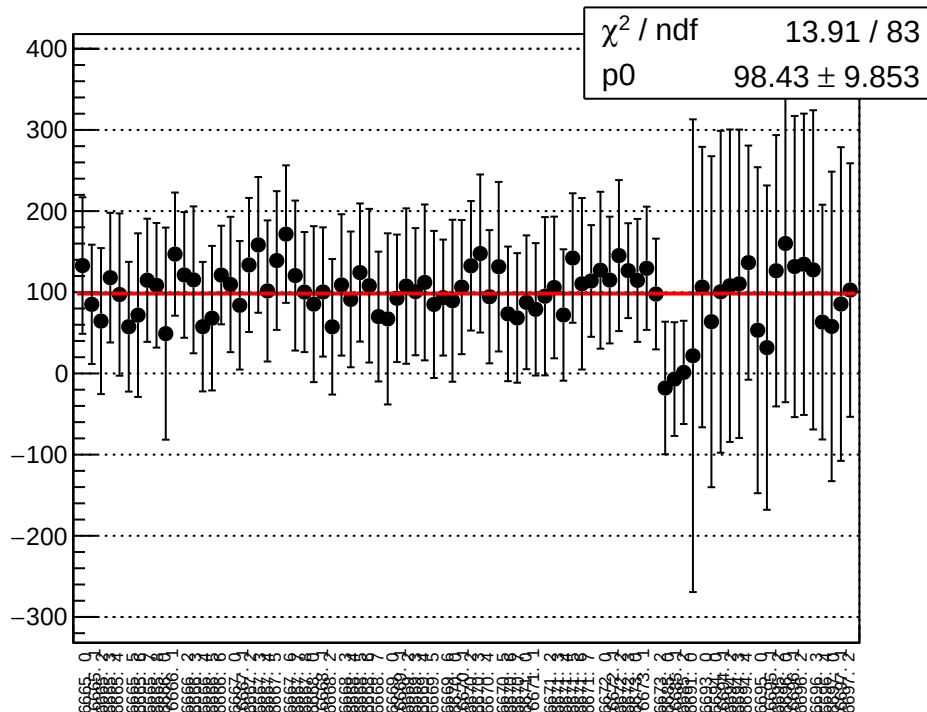
reg_asym_us_avg_at1lr_avg_dd_diff_bpm12X_slope vs run



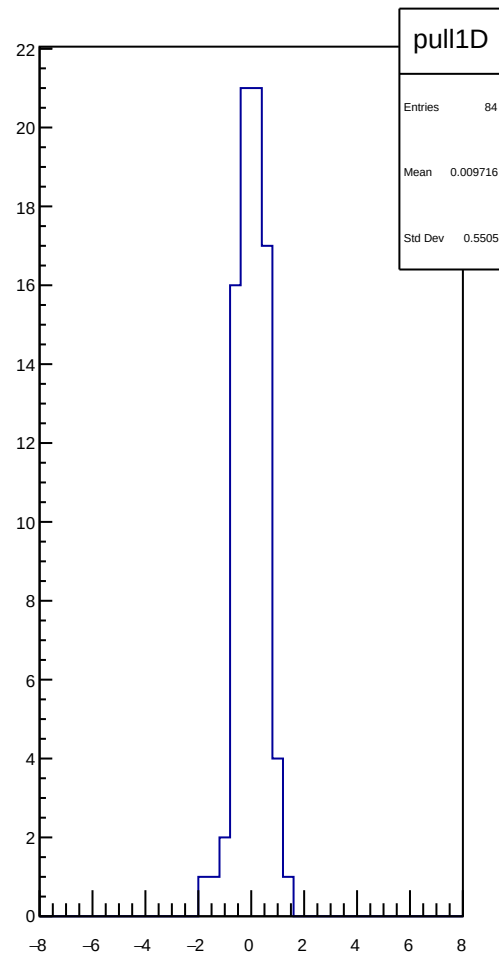
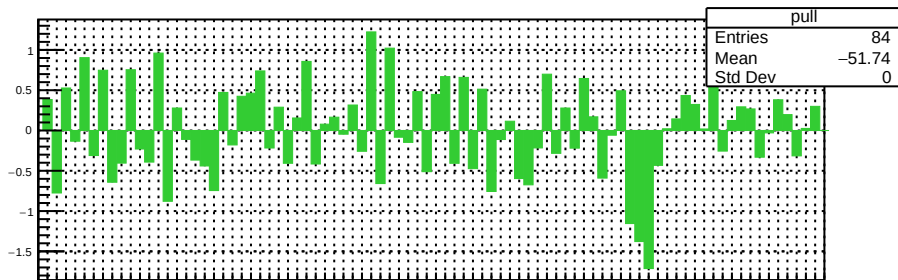
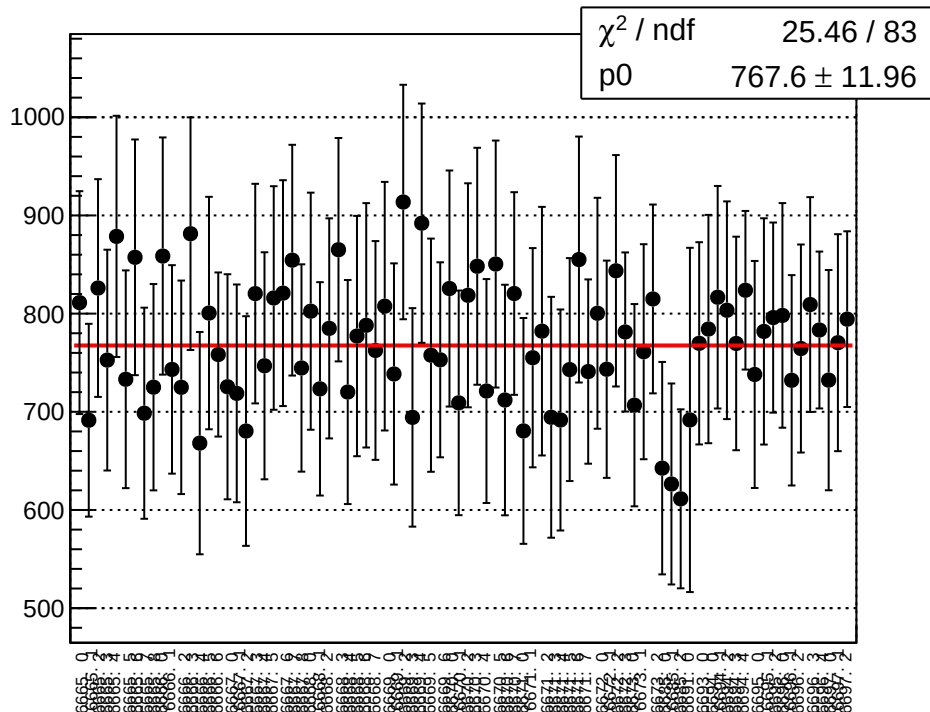
reg_asym_us_avg_at2lr_avg_avg_diff_bpm1X_slope vs run



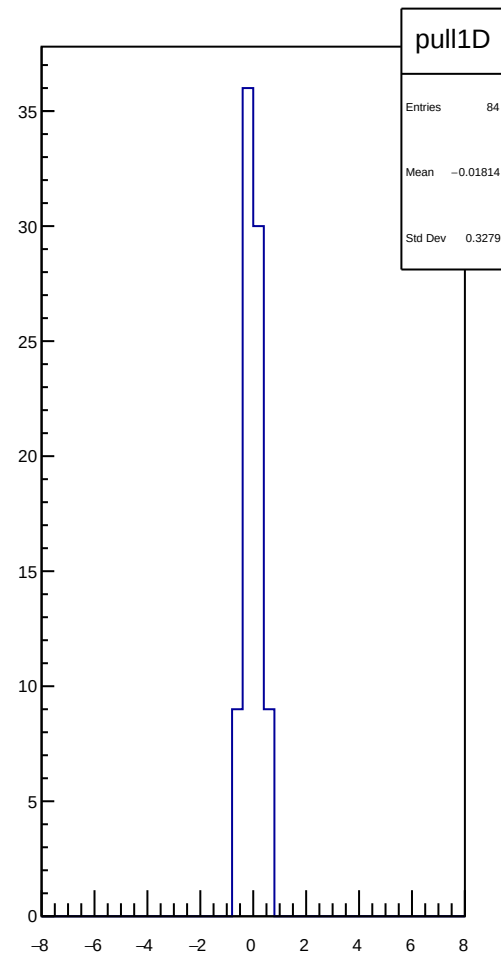
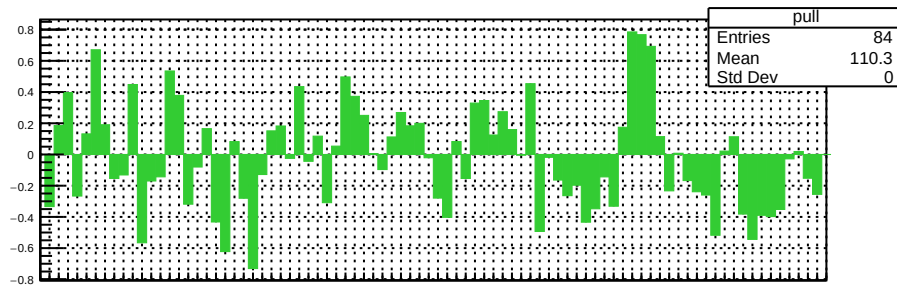
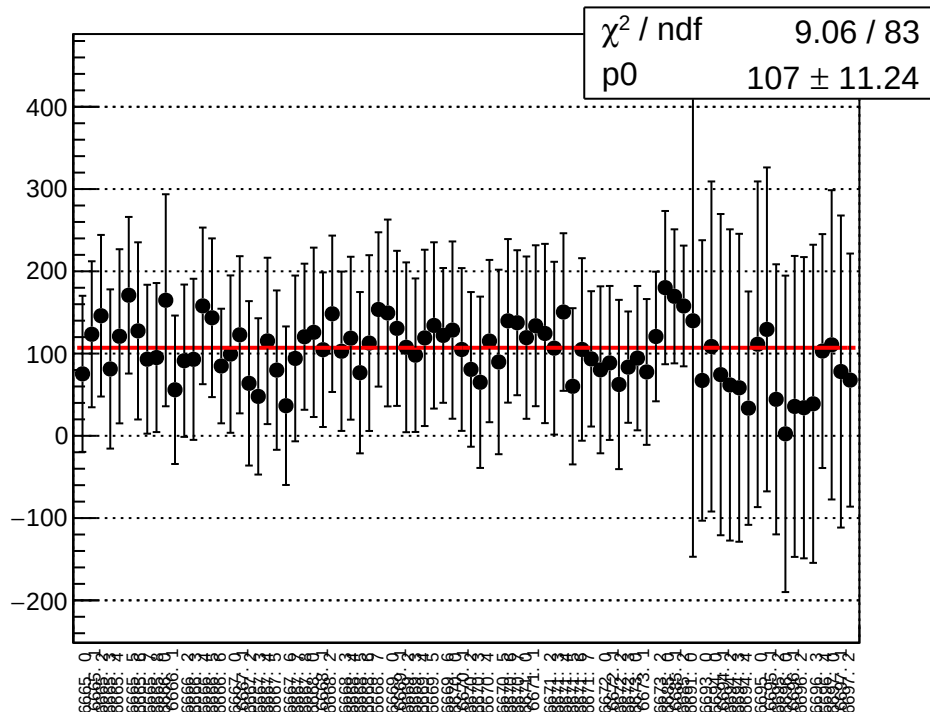
reg_asym_us_avg_at2lr_avg_avg_diff_bpm4aY_slope vs run



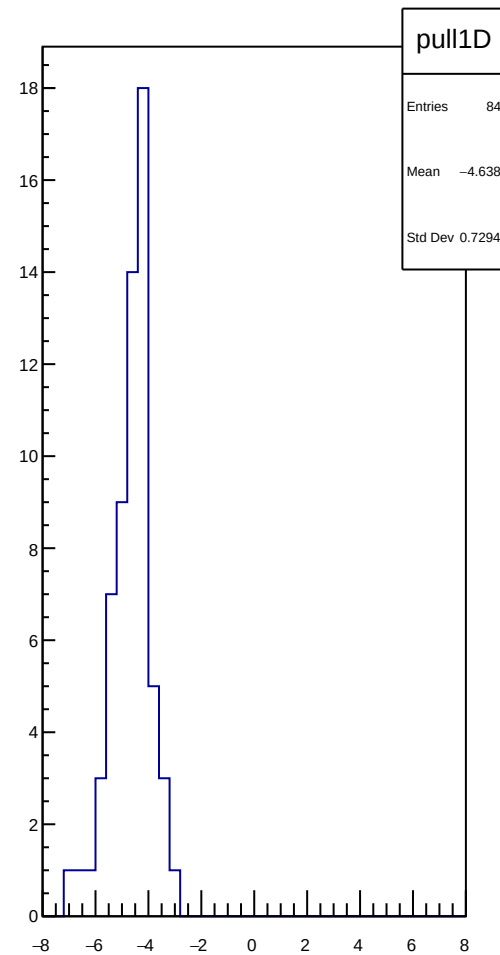
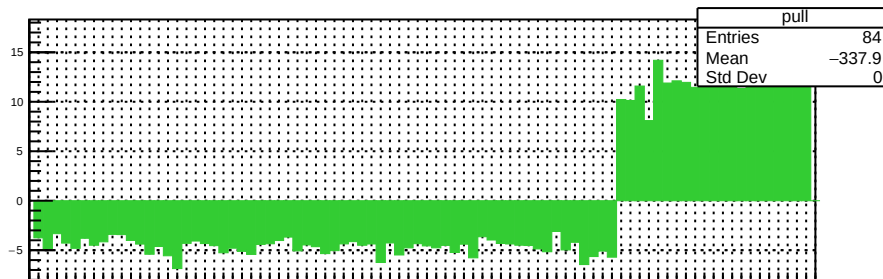
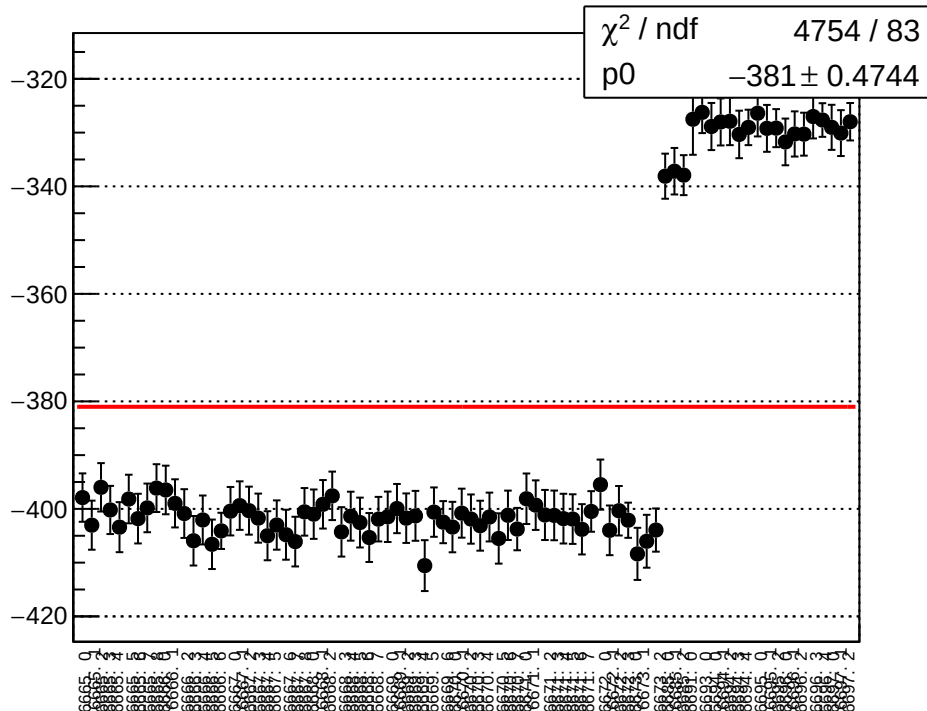
reg_asym_us_avg_at2lr_avg_avg_diff_bpm4eX_slope vs un



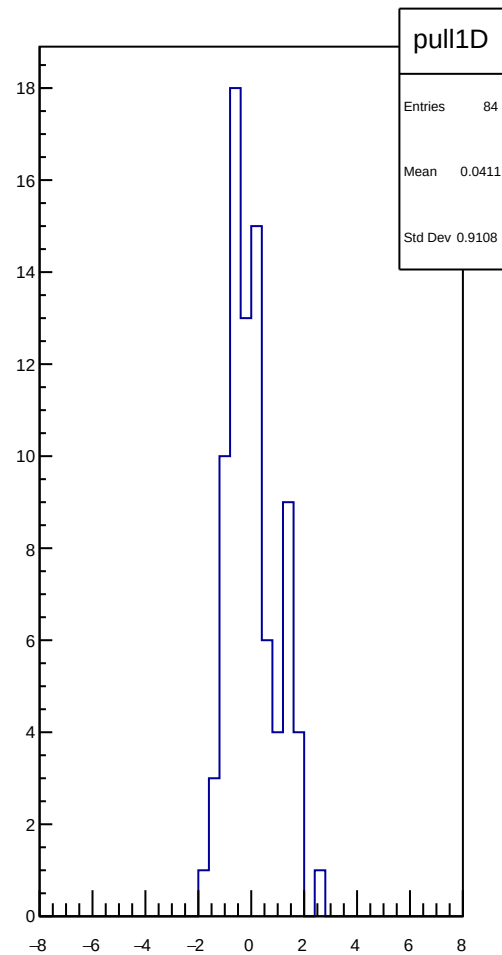
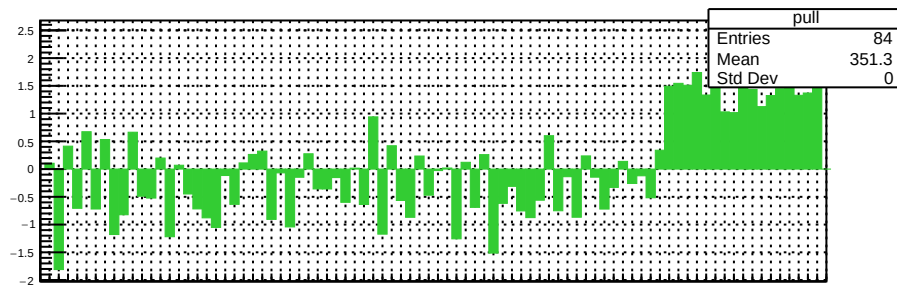
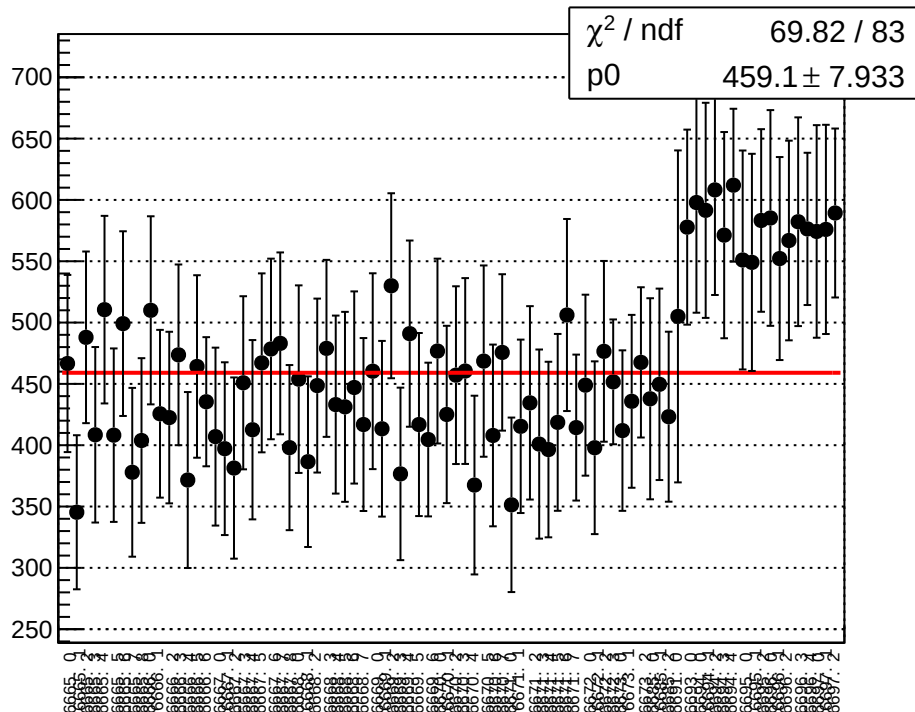
reg_asym_us_avg_at2lr_avg_avg_diff_bpm4eY_slope vs run



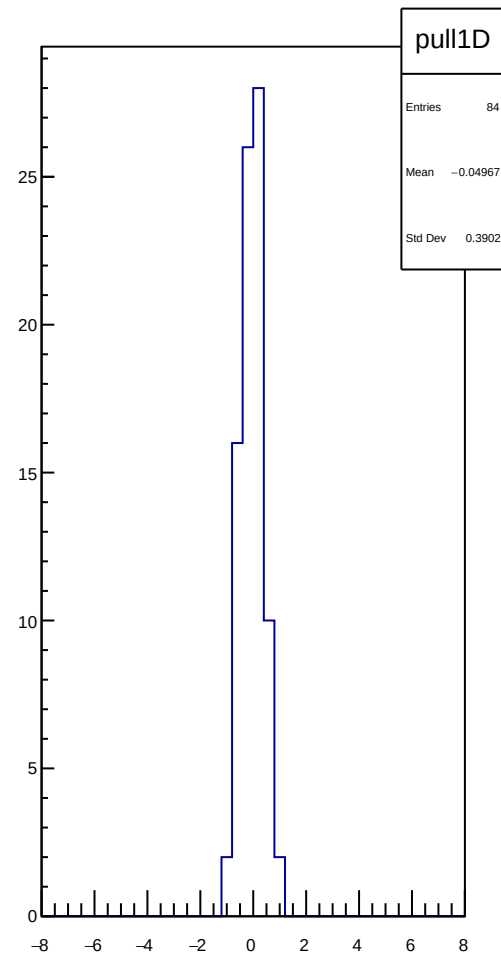
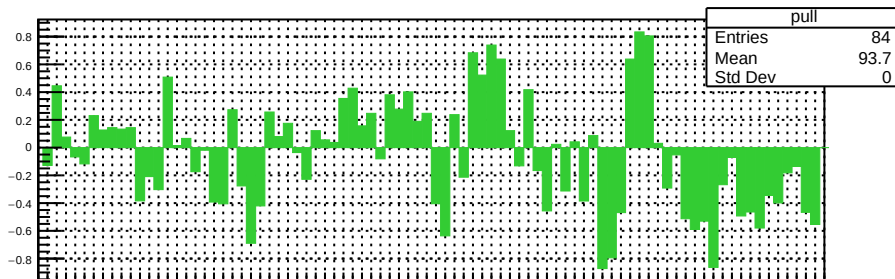
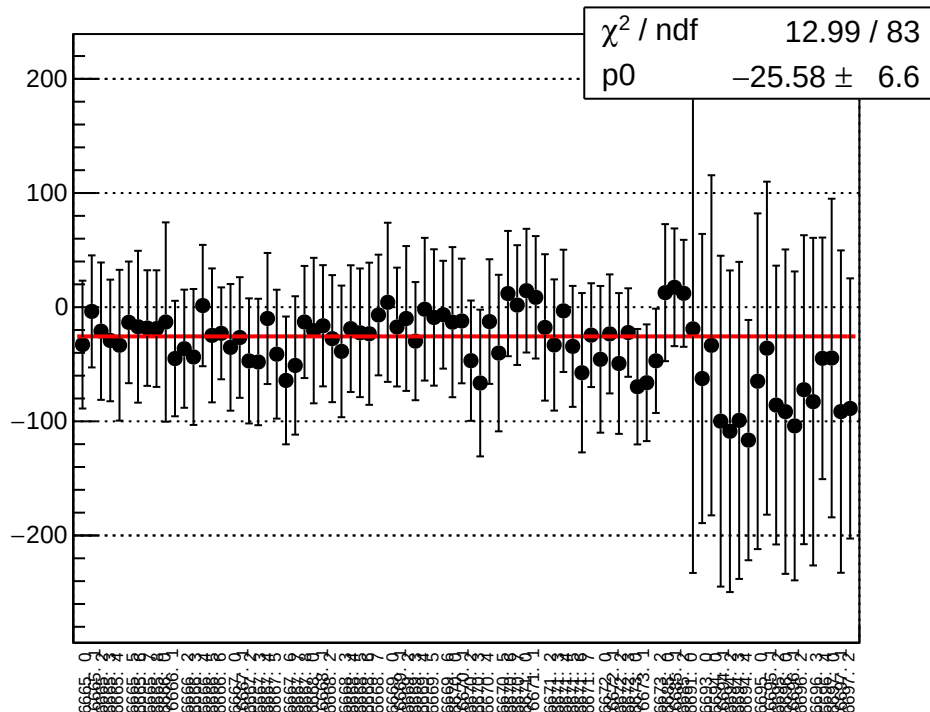
reg_asym_us_avg_at2lr_avg_avg_diff_bpm12X_slope vs run



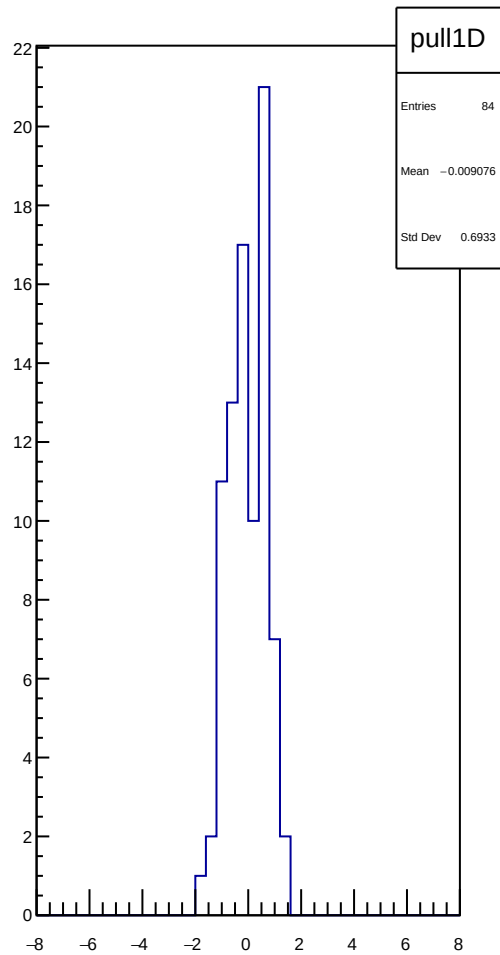
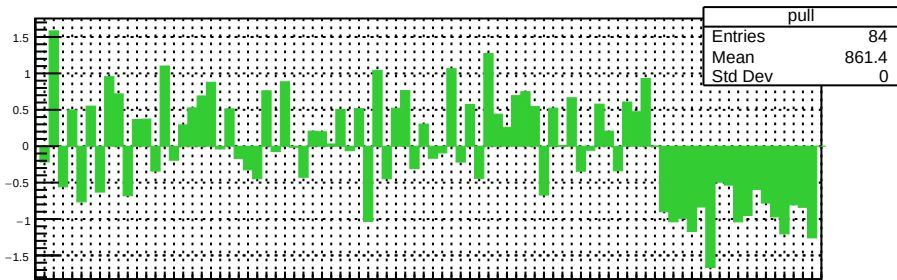
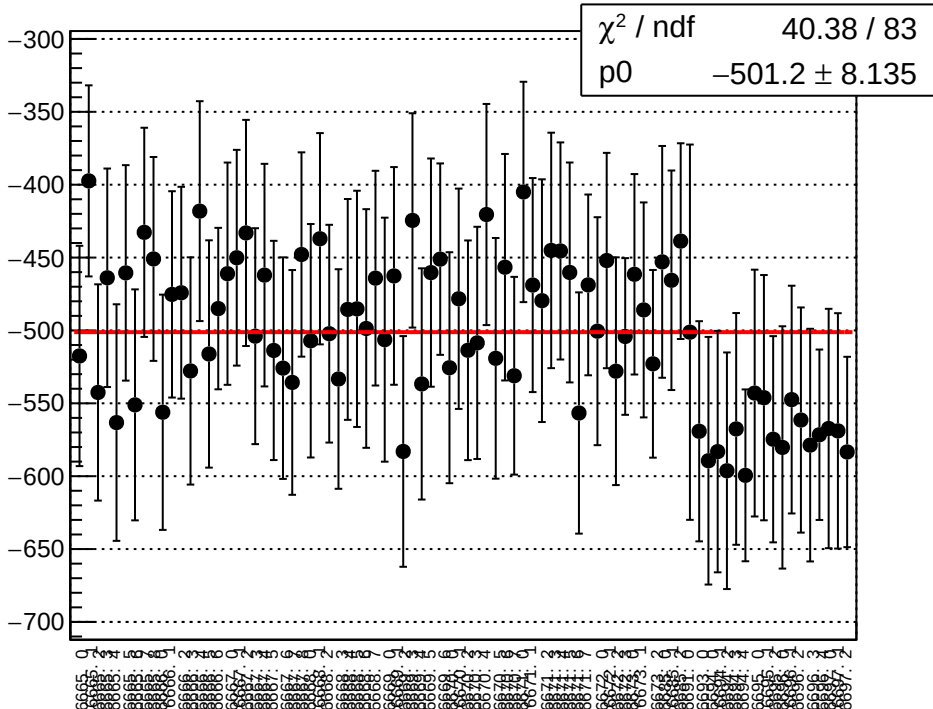
reg_asym_us_avg_at2lr_avg_dd_diff_bpm1X_slope vs run



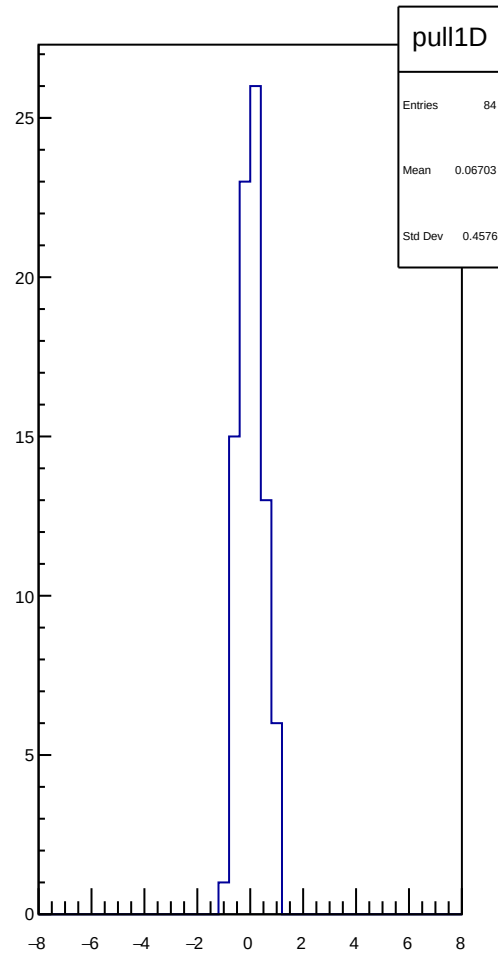
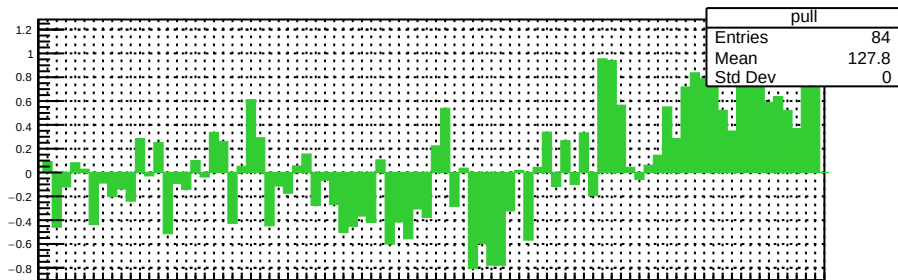
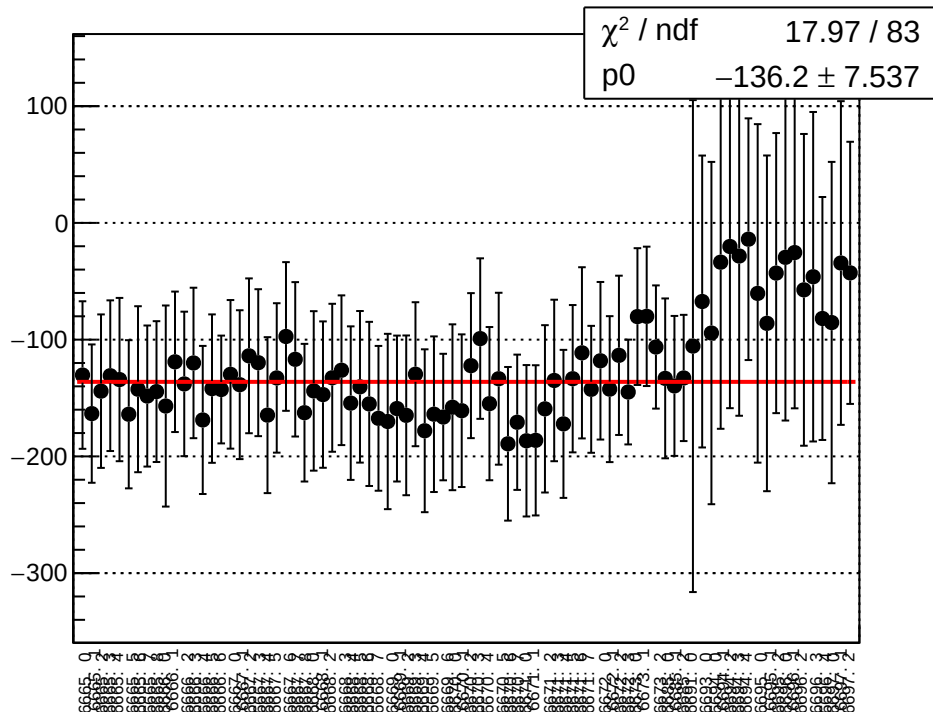
reg_asym_us_avg_at2lr_avg_dd_diff_bpm4aY_slope vs run



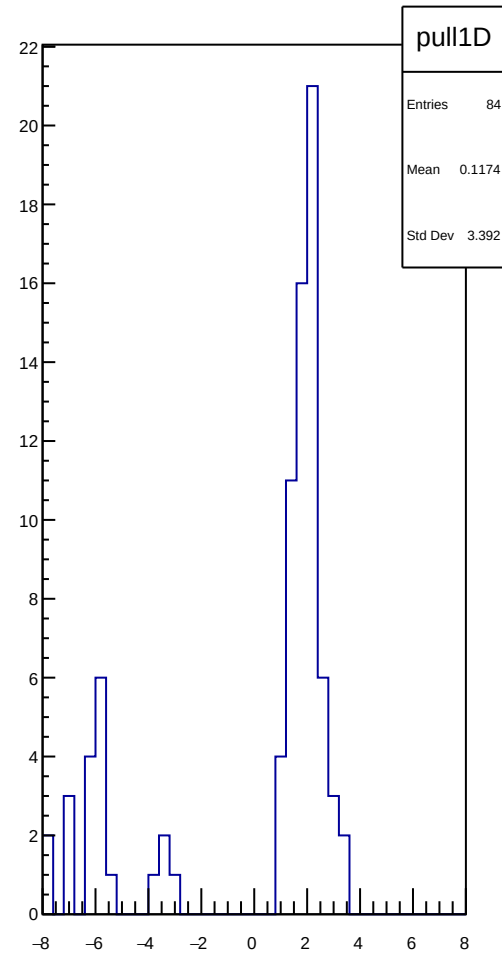
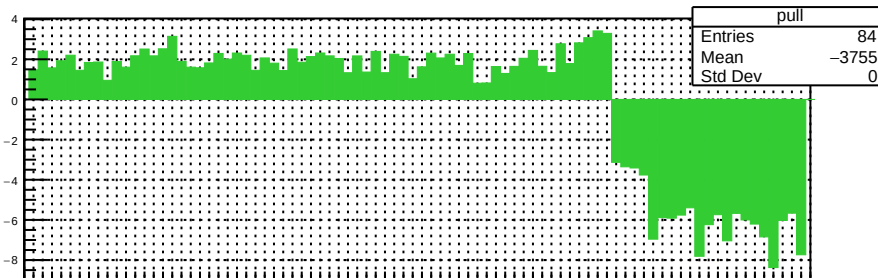
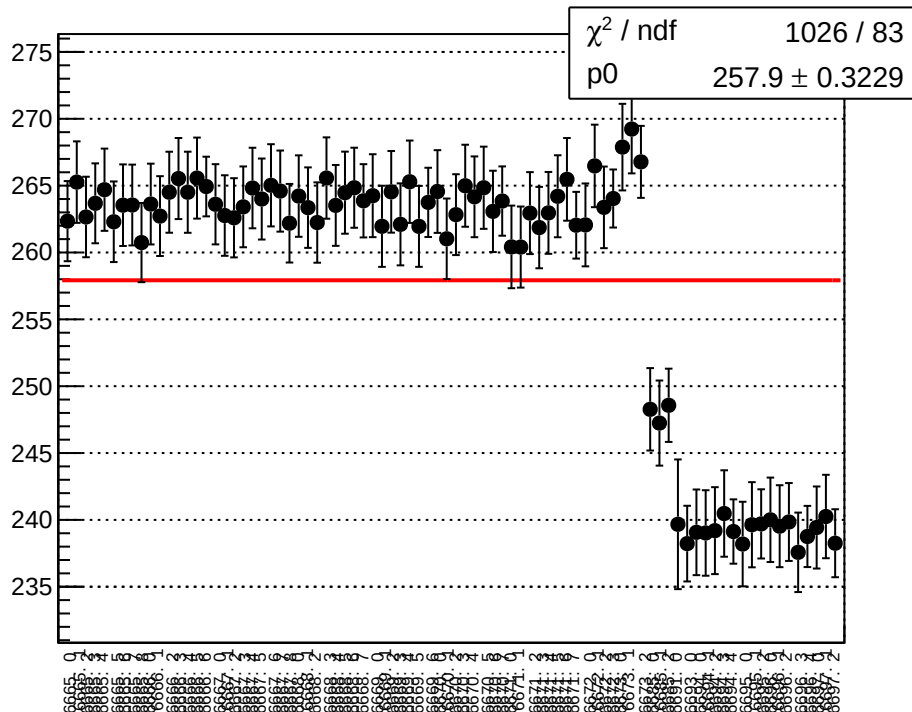
reg asym us avg at2lr avg dd diff bpm4eX slope vs run



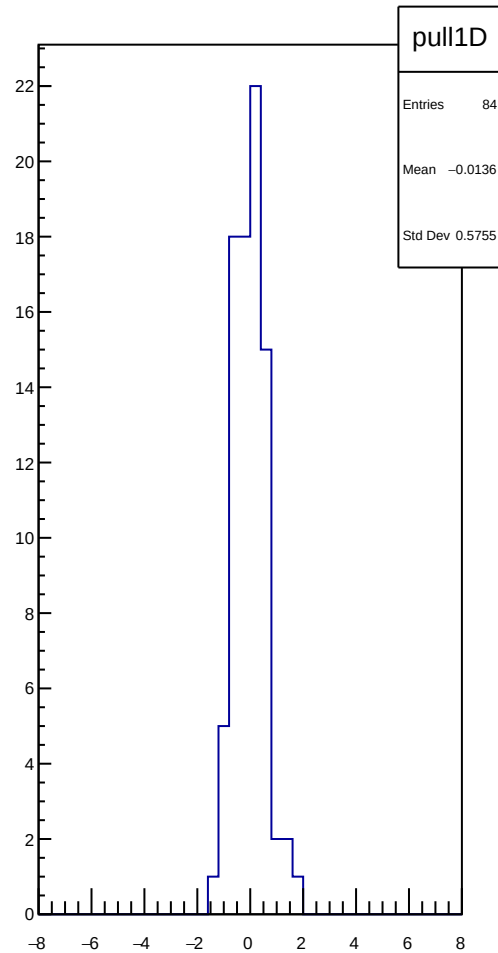
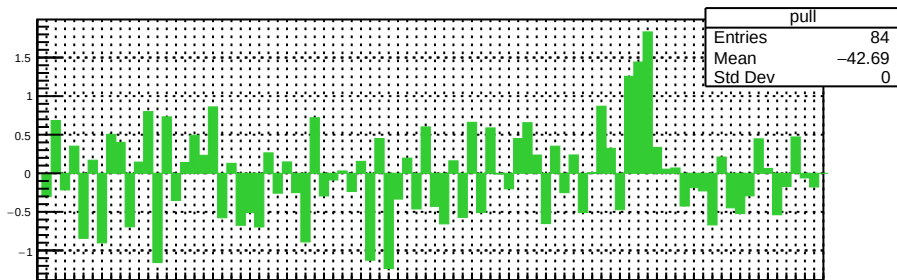
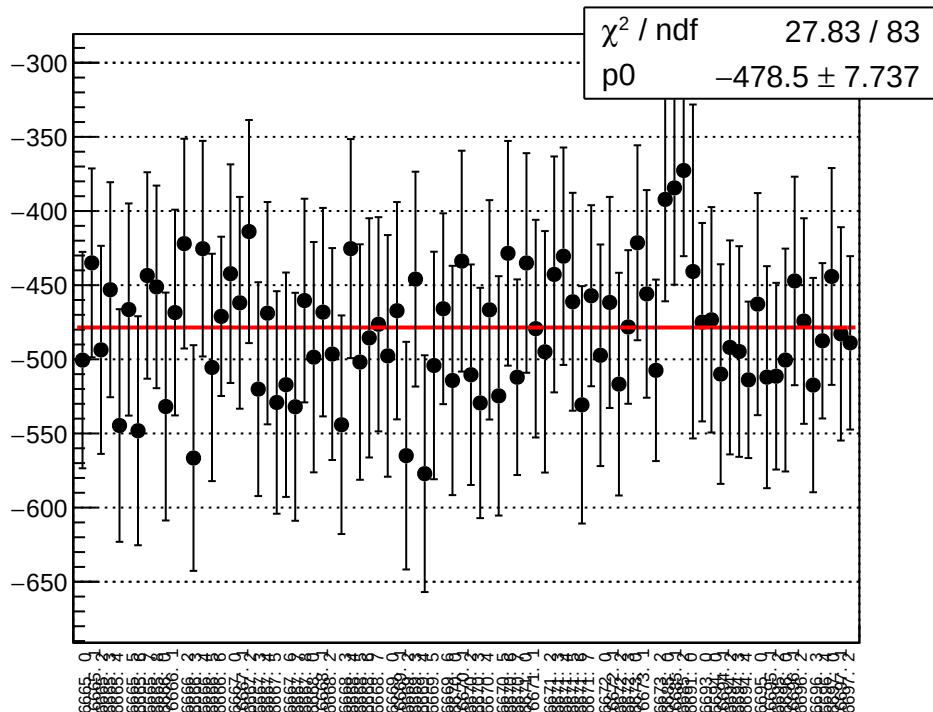
reg_asym_us_avg_at2lr_avg_dd_diff_bpm4eY_slope vs run



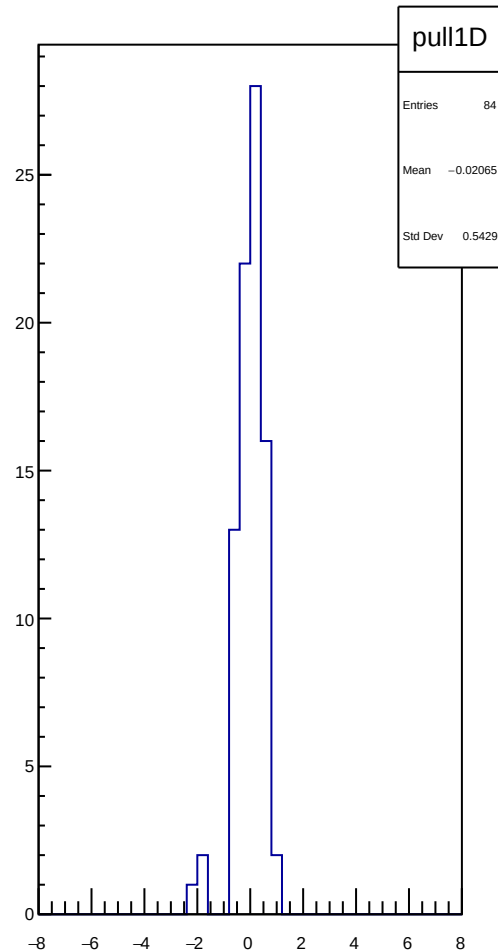
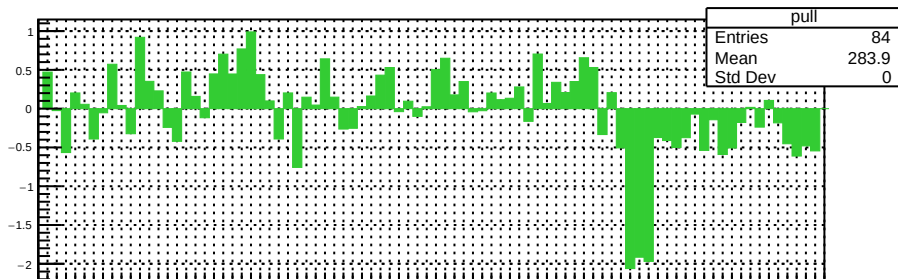
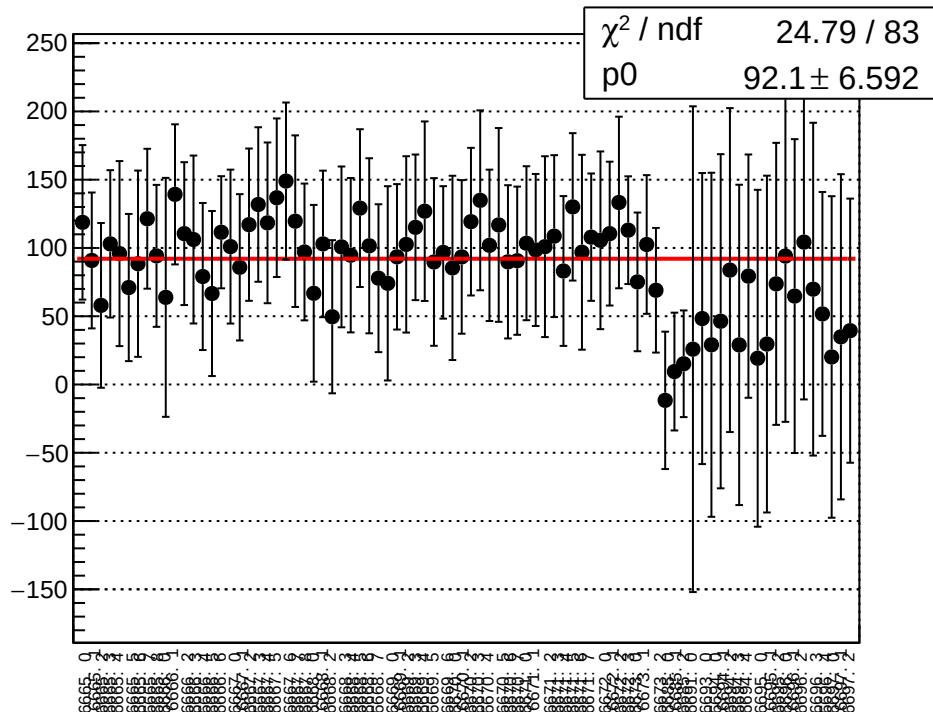
reg_asym_us_avg_at2lr_avg_dd_diff_bpm12X_slope vs run



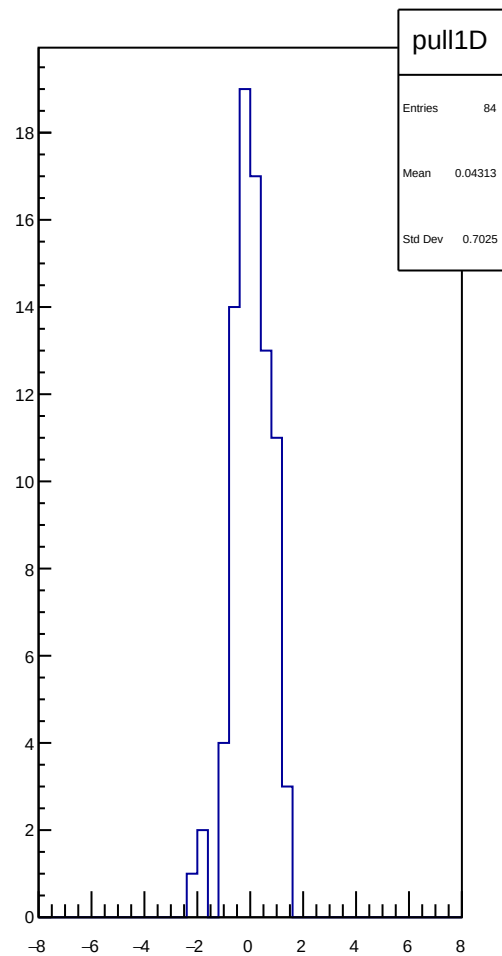
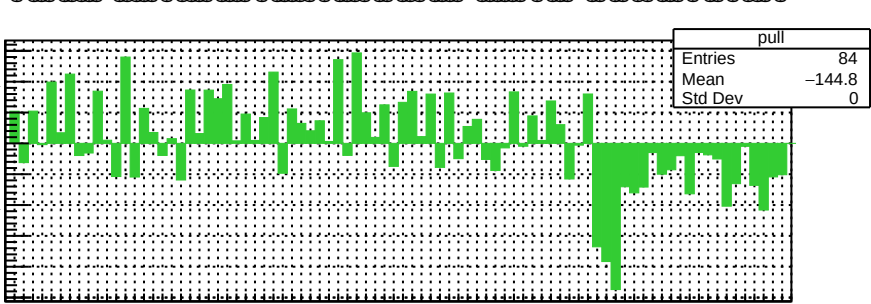
reg_asym_us_avg_atlr_avg_avg_diff_bpm1X_slope vs run



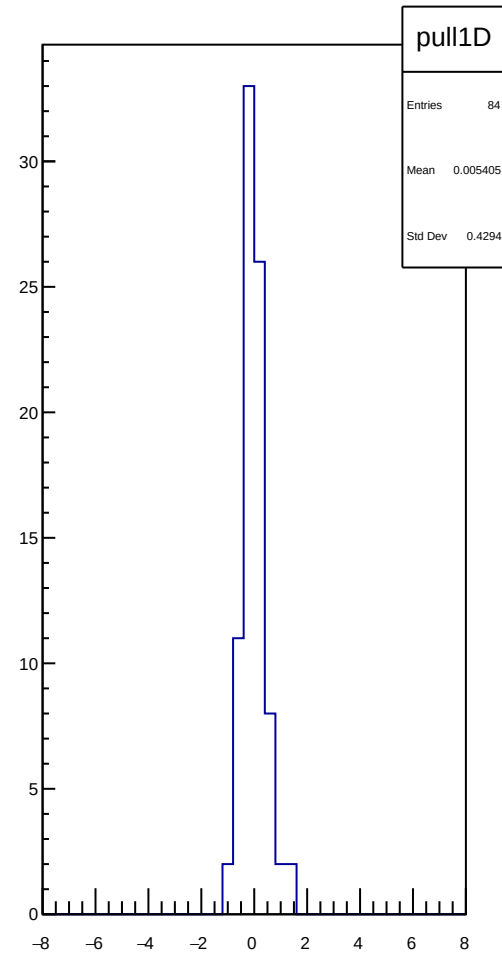
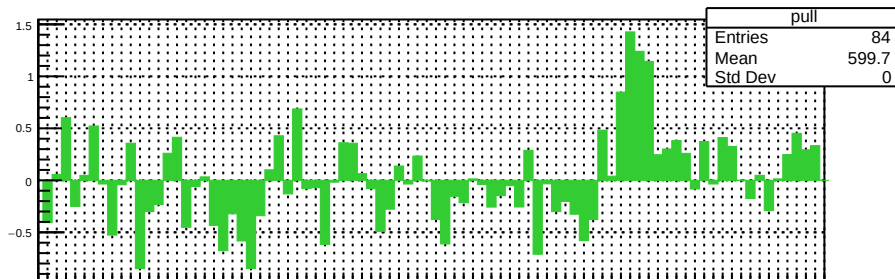
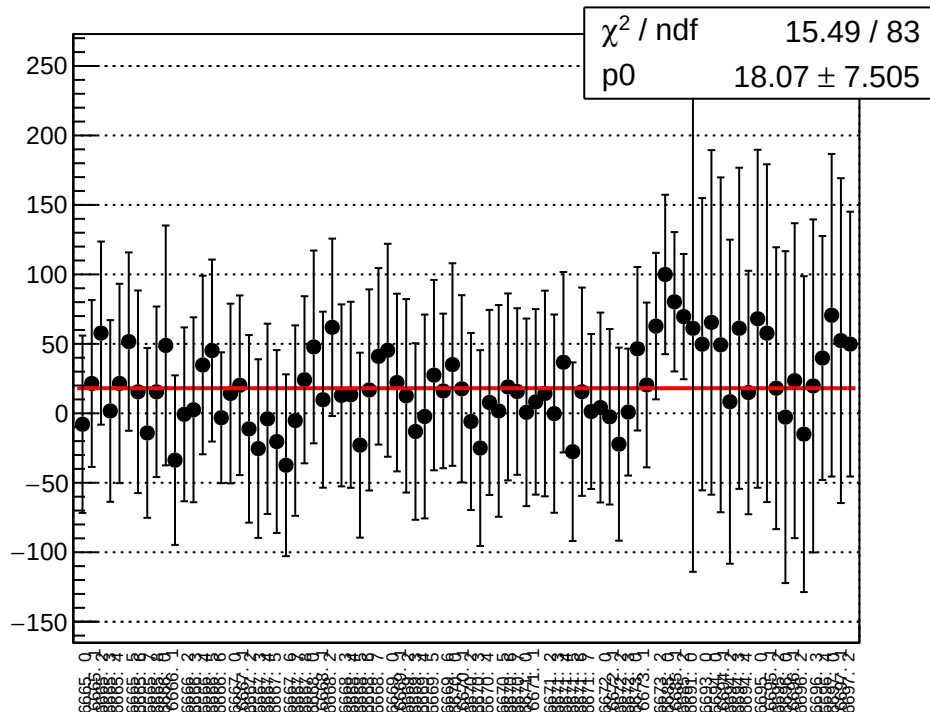
reg_asym_us_avg_atlr_avg_avg_diff_bpm4aY_slope vs run



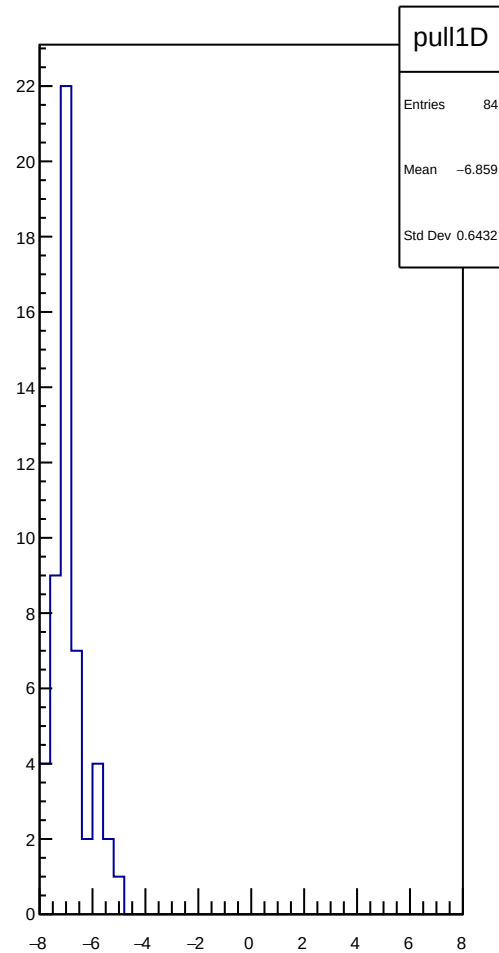
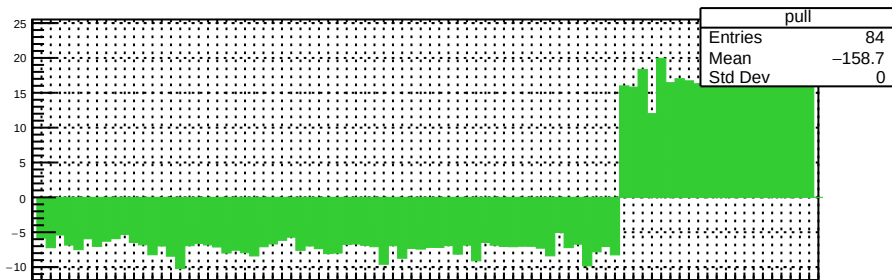
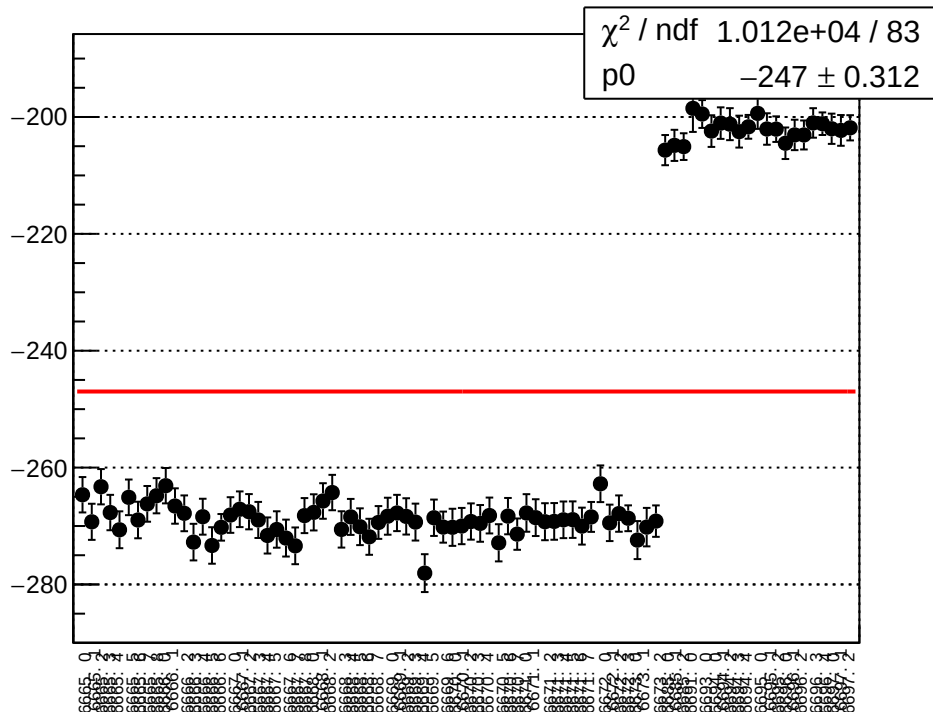
χ^2 / ndf	41.61 / 83
p0	506.5 ± 7.877



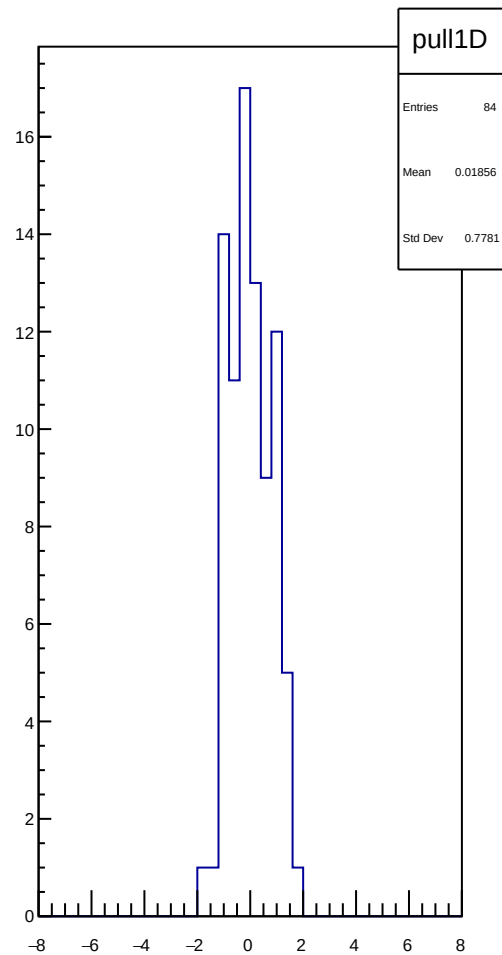
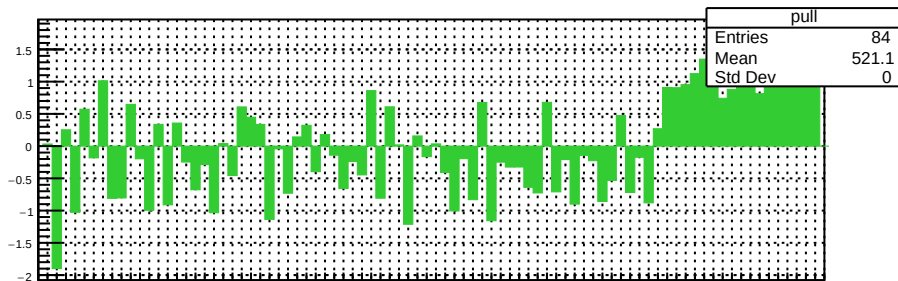
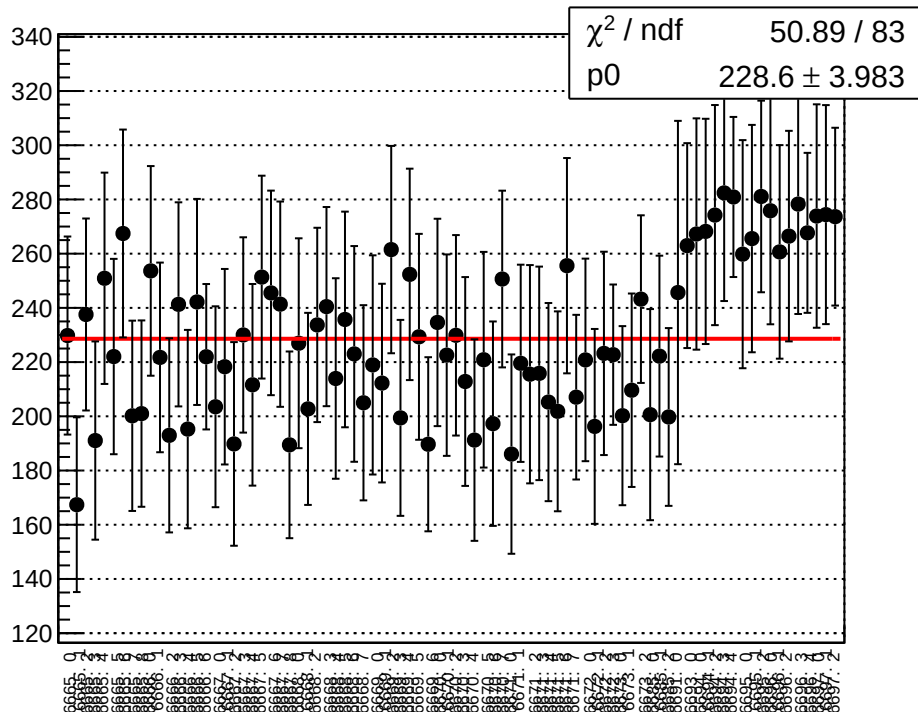
reg_asym_us_avg_atlr_avg_avg_diff_bpm4eY_slope vs run



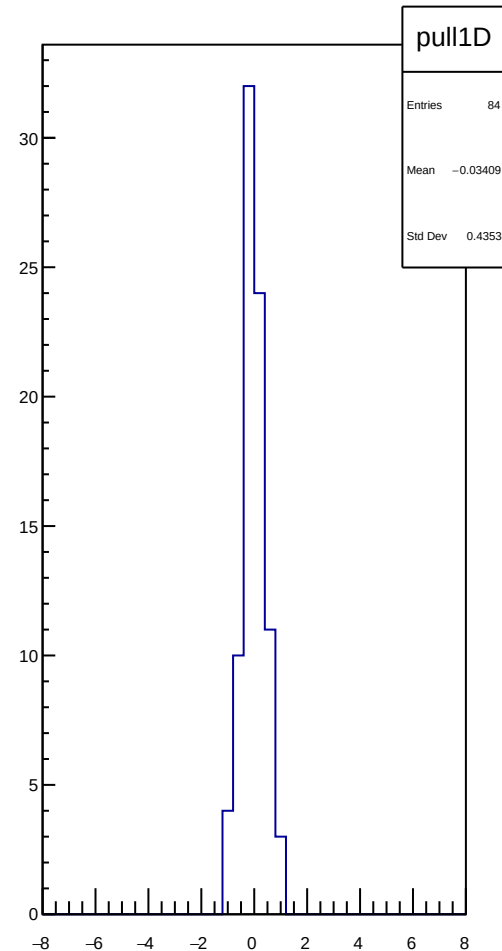
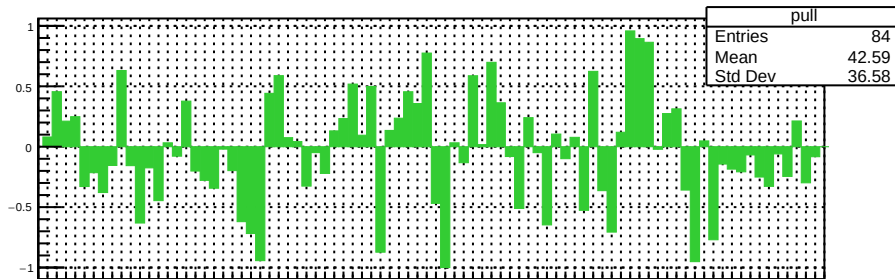
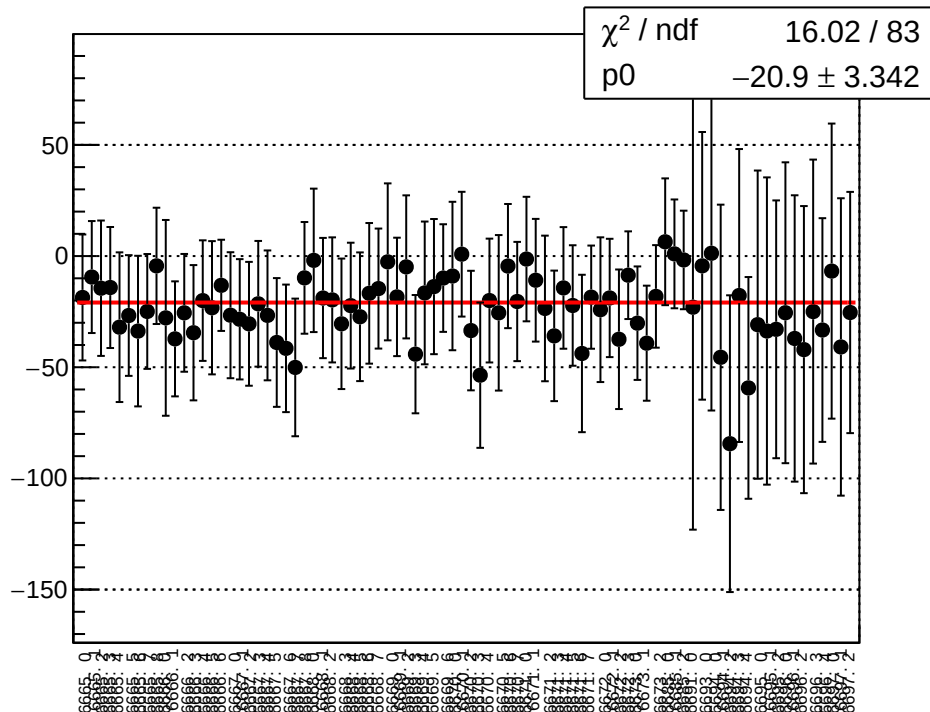
reg_asym_us_avg_atlr_avg_avg_diff_bpm12X_slope vs run



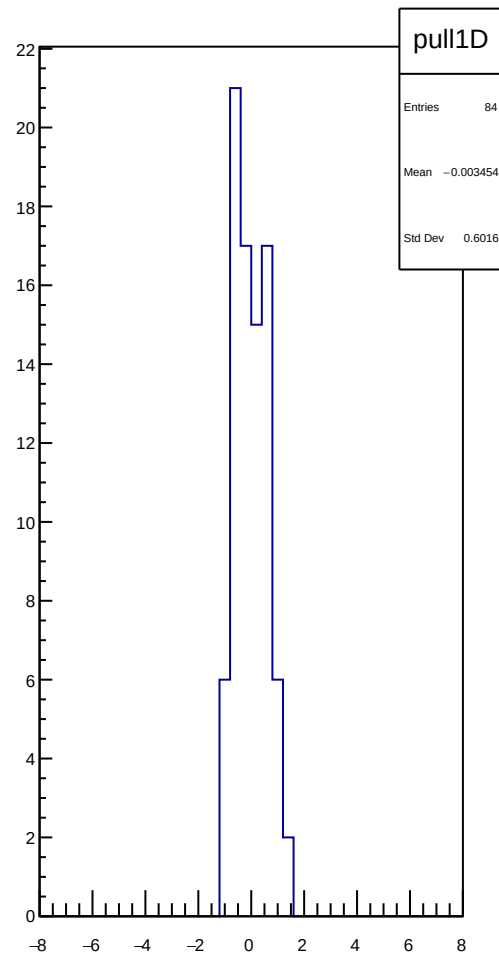
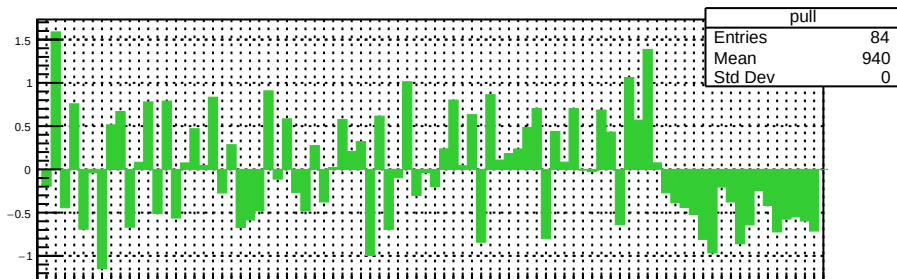
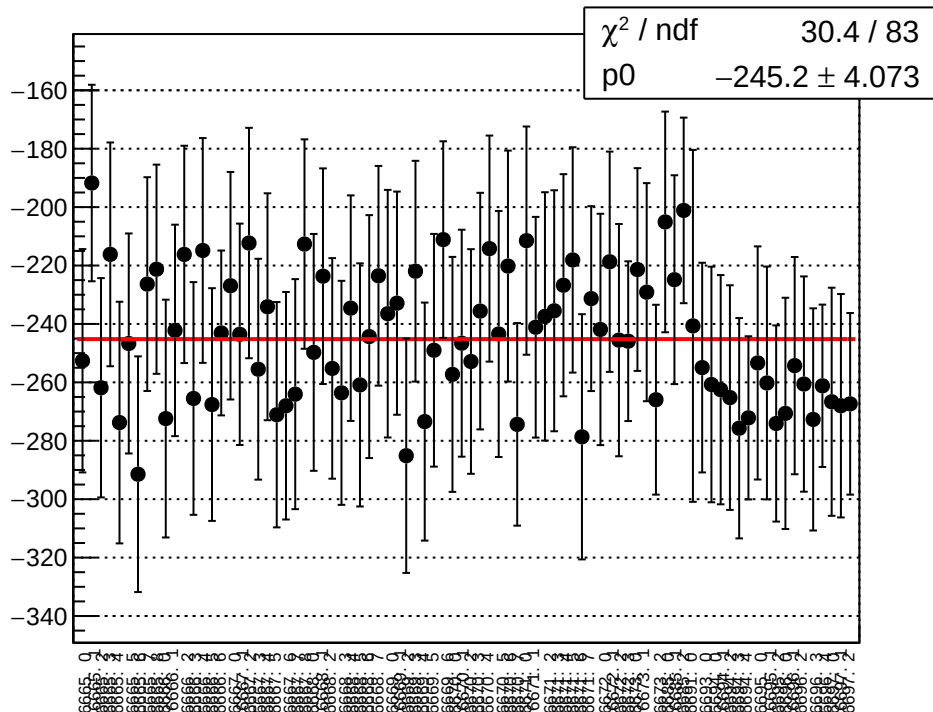
reg_asym_us_avg_atlr_avg_dd_diff_bpm1X_slope vs run



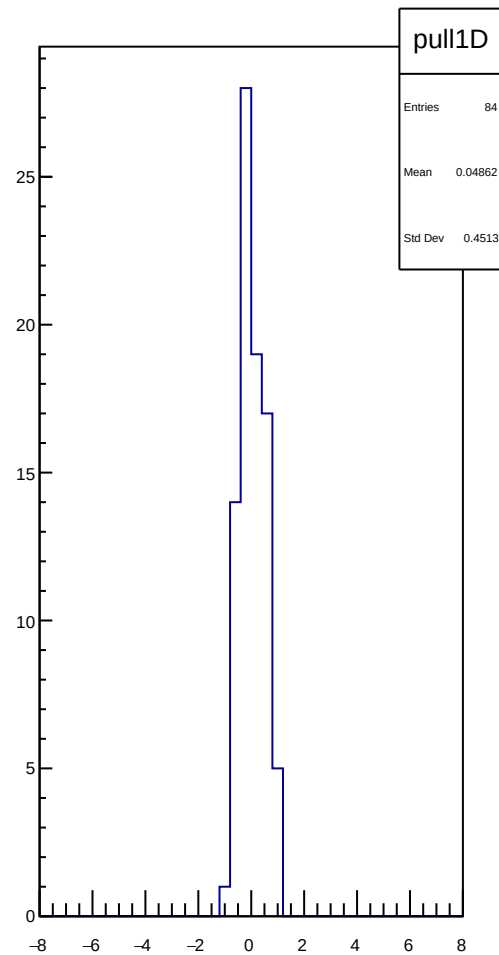
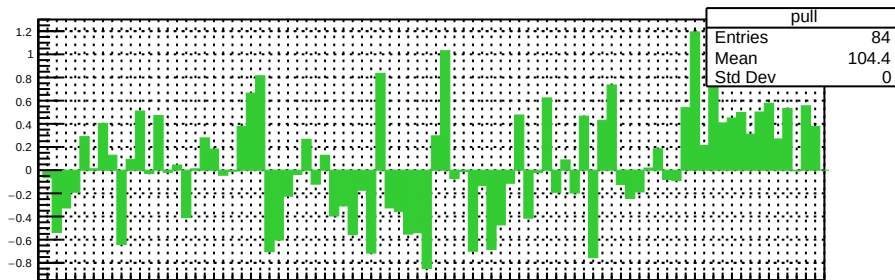
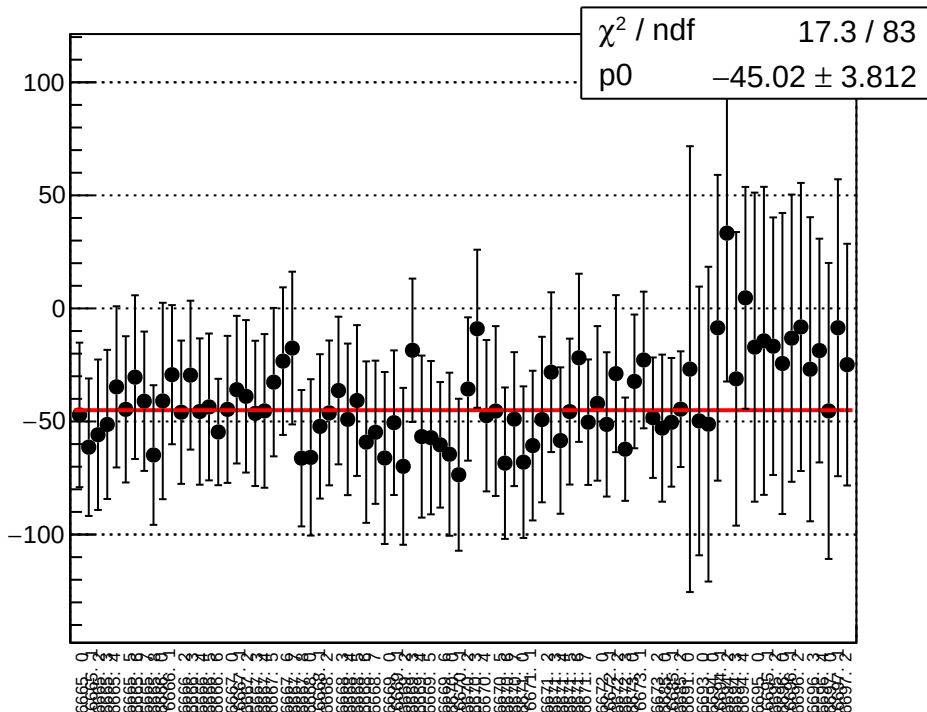
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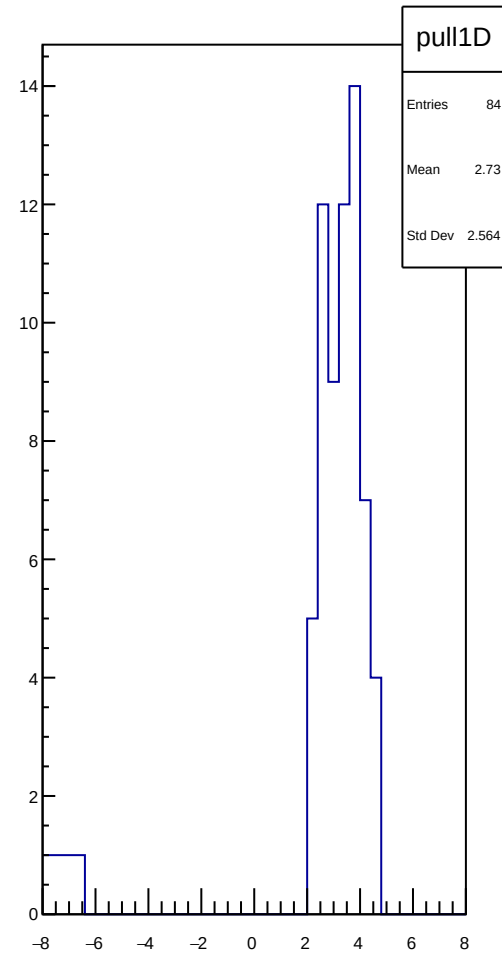
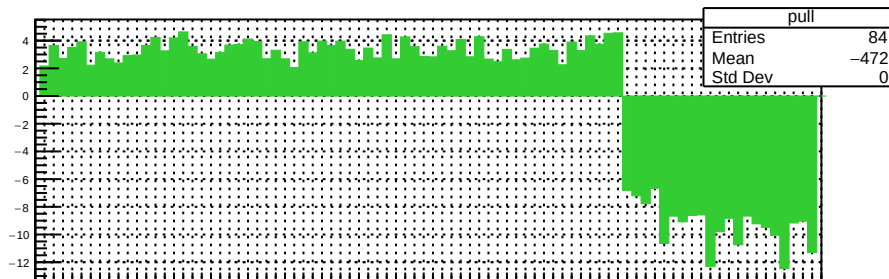
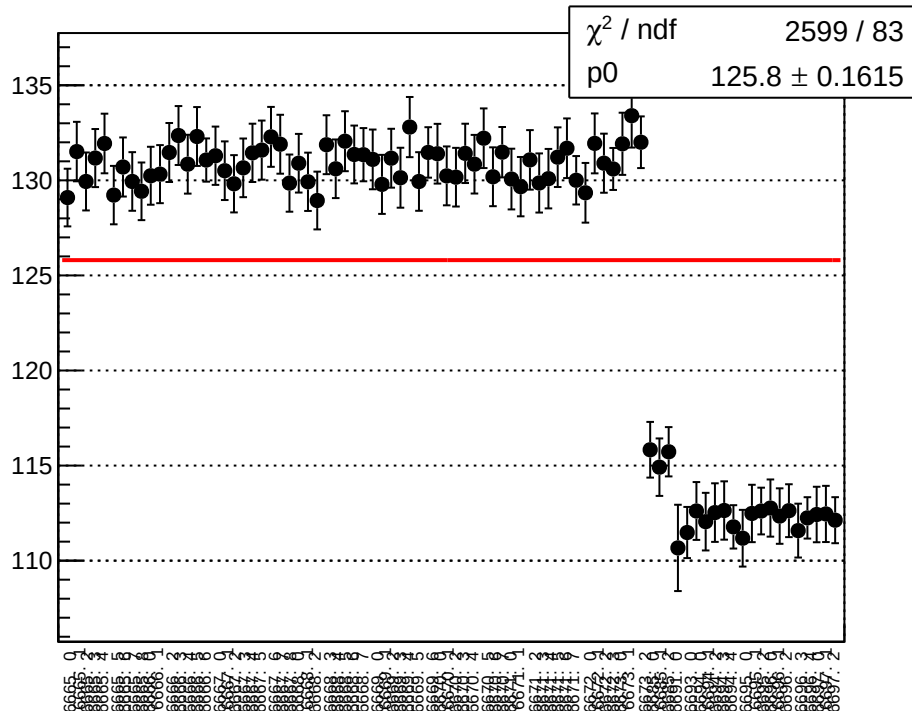
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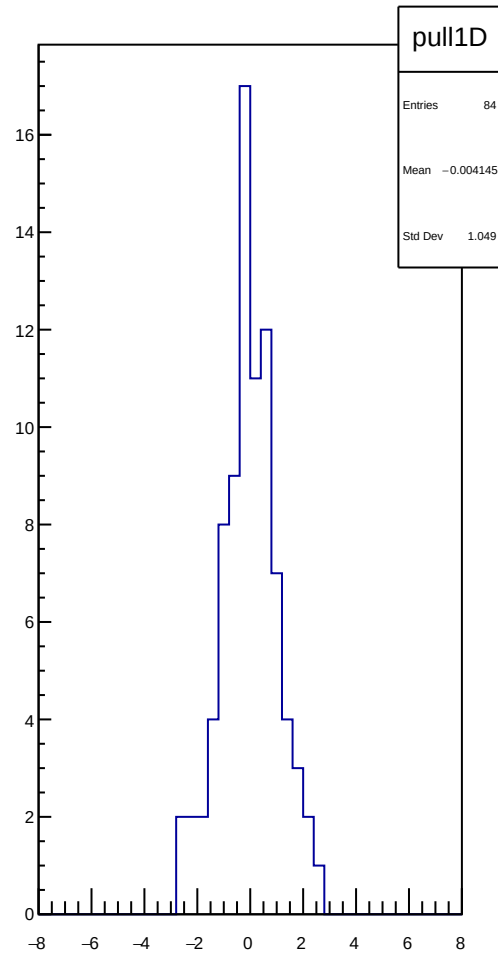
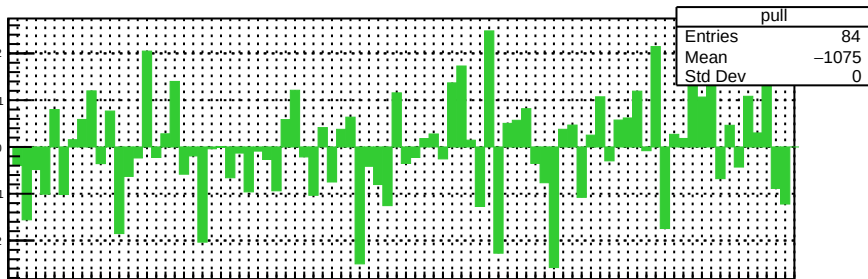
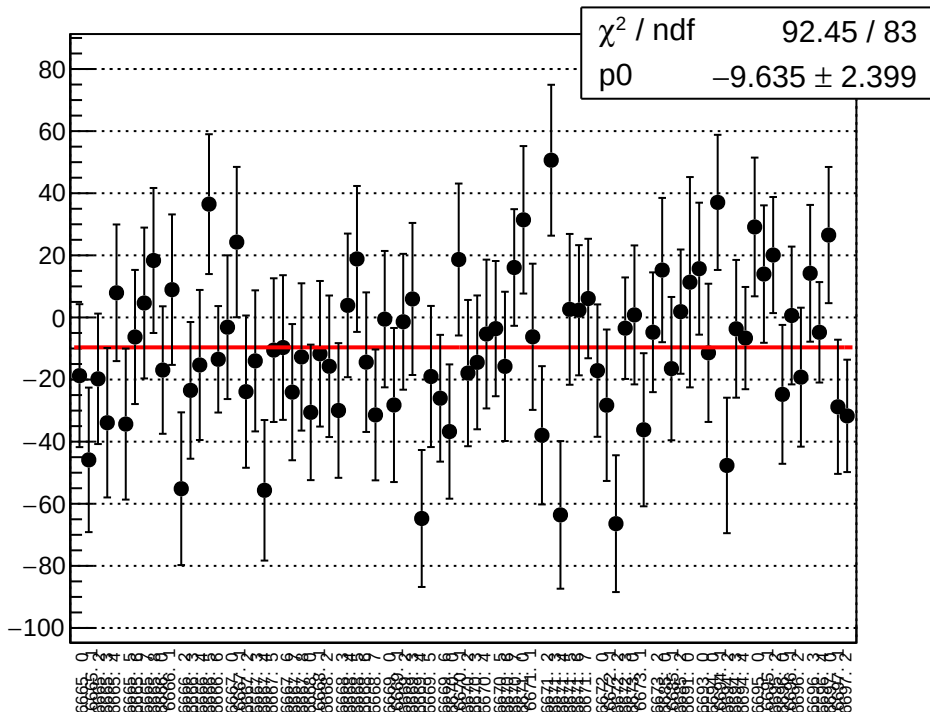
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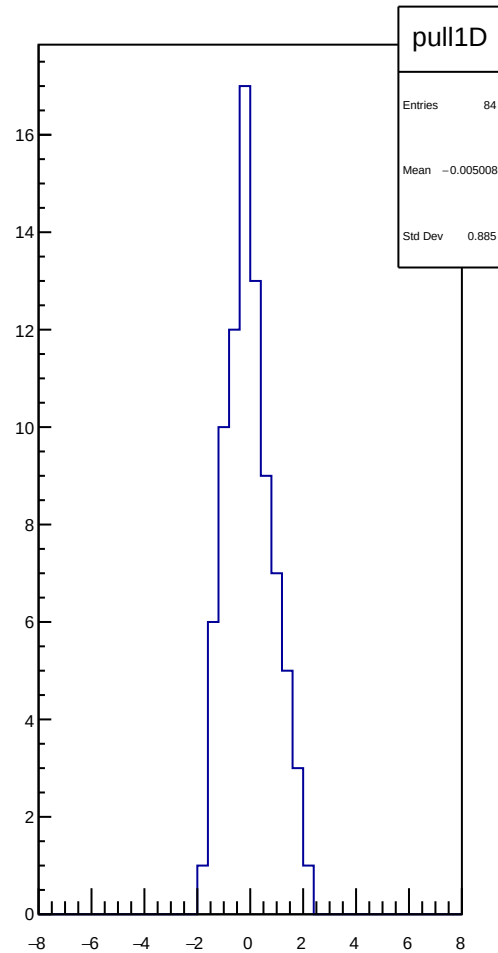
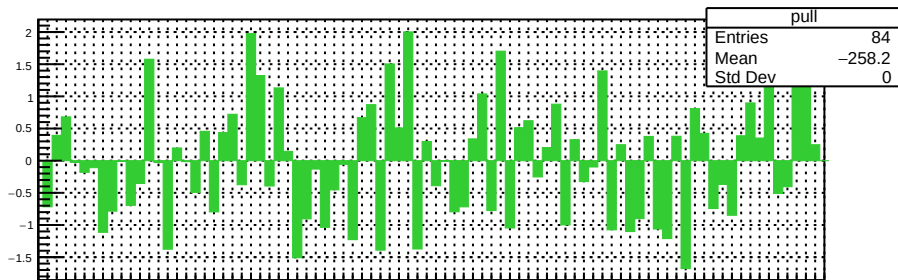
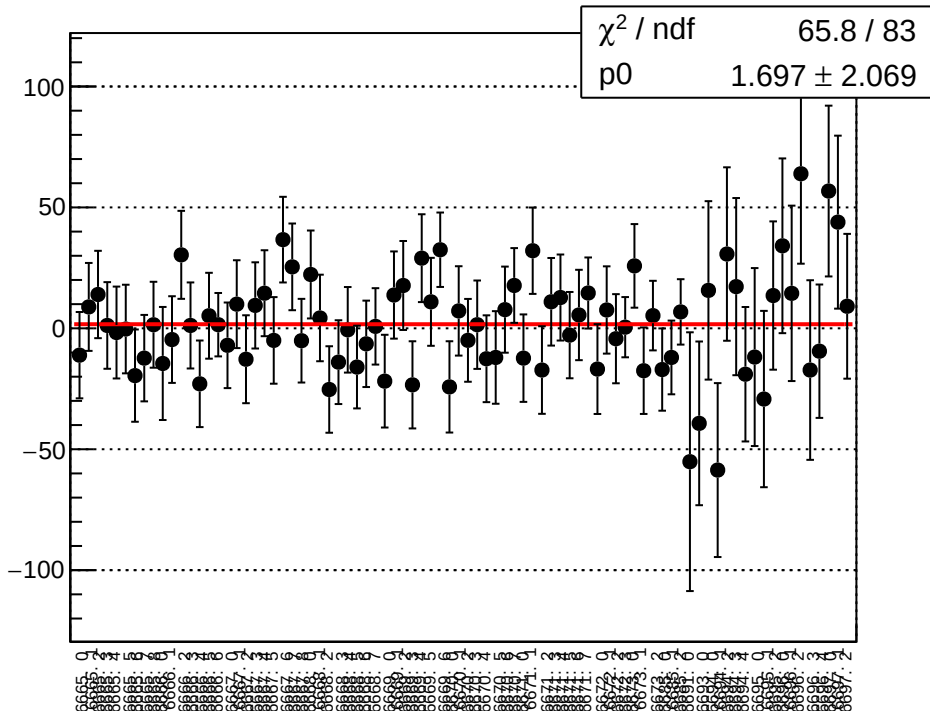
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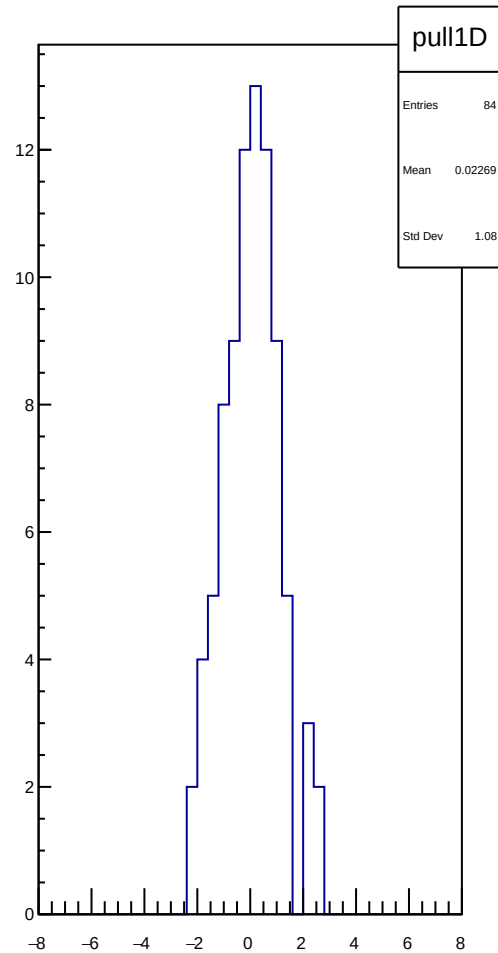
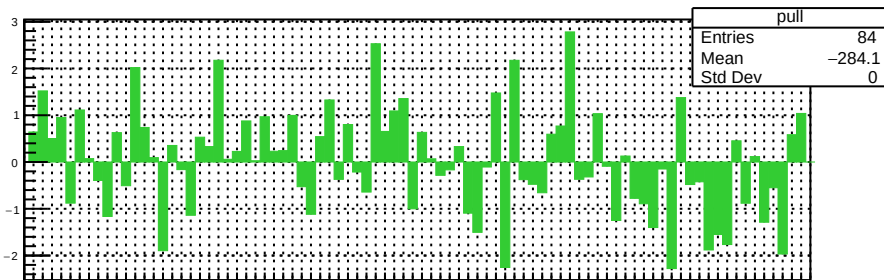
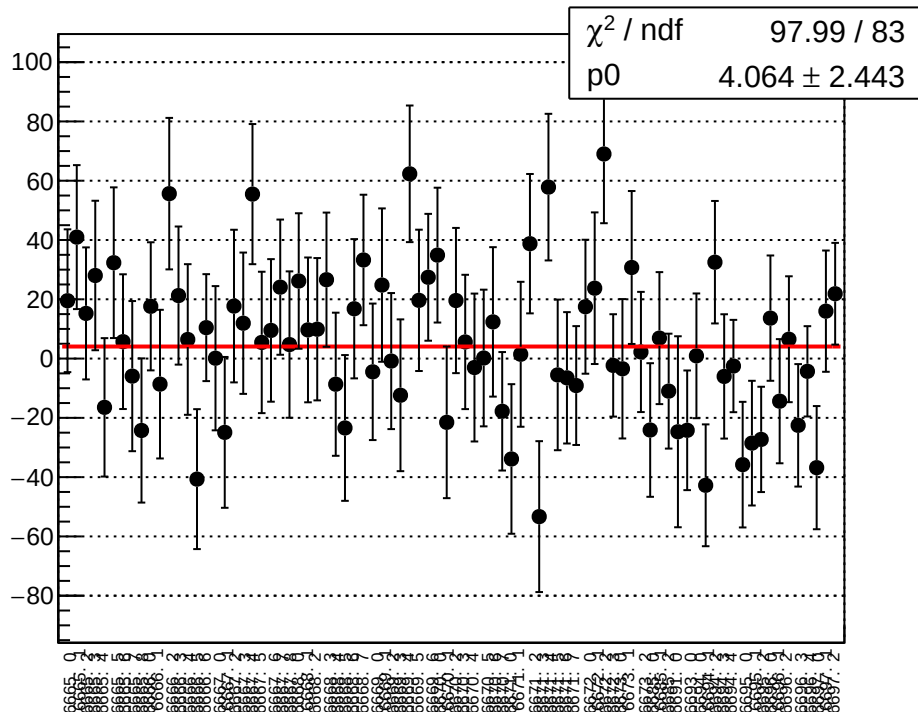
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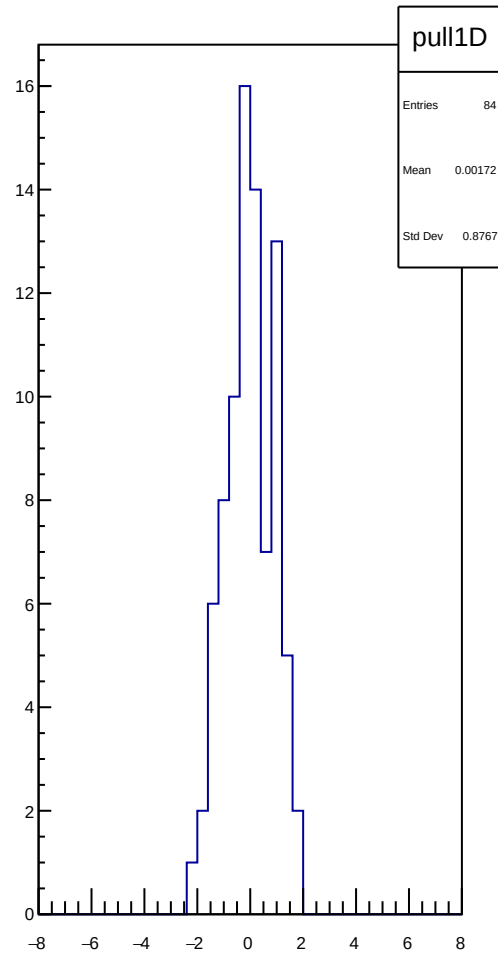
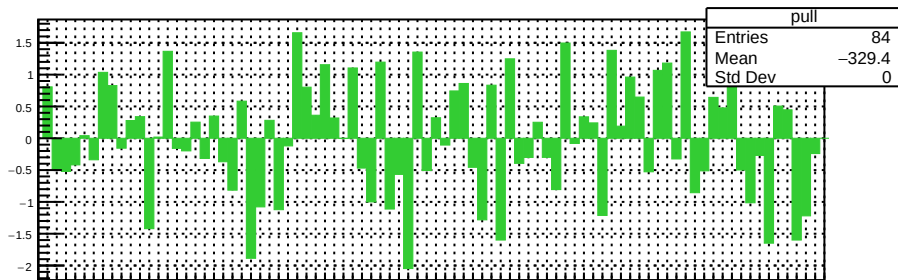
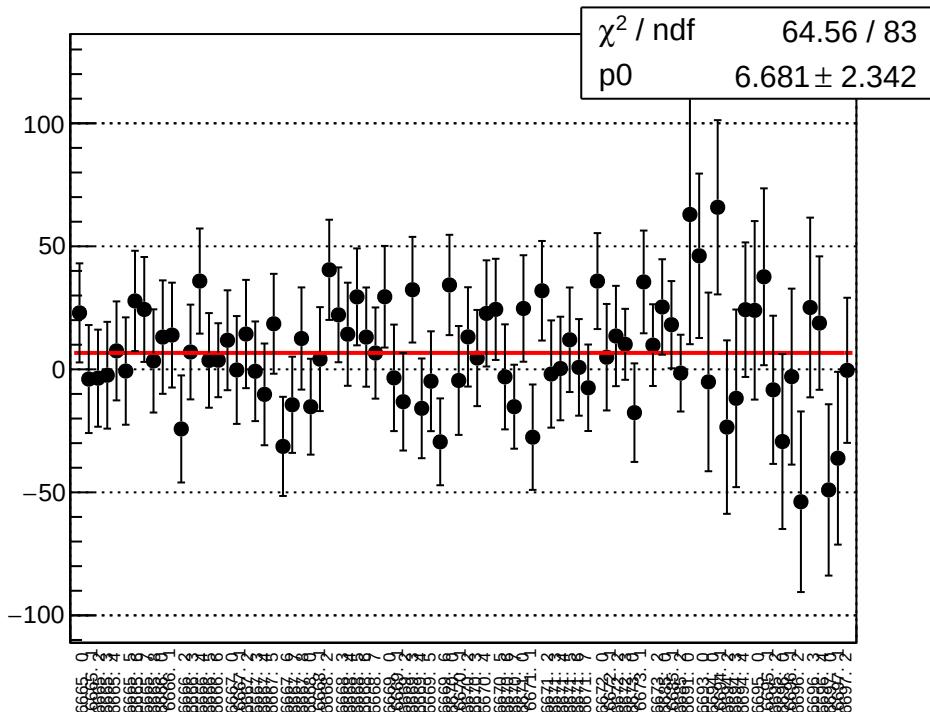
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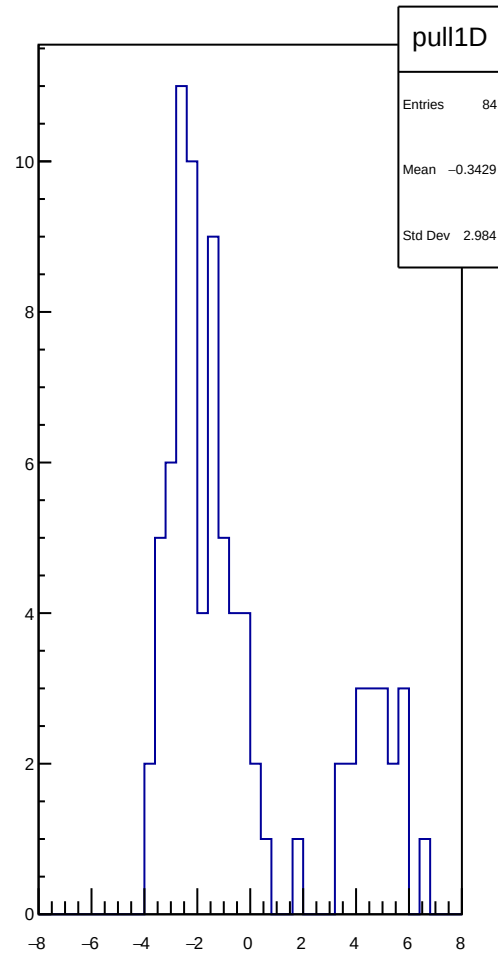
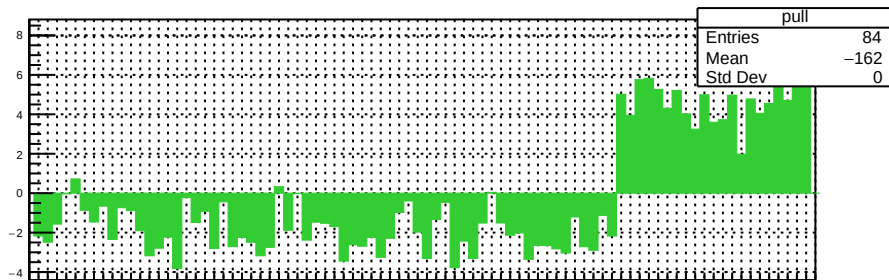
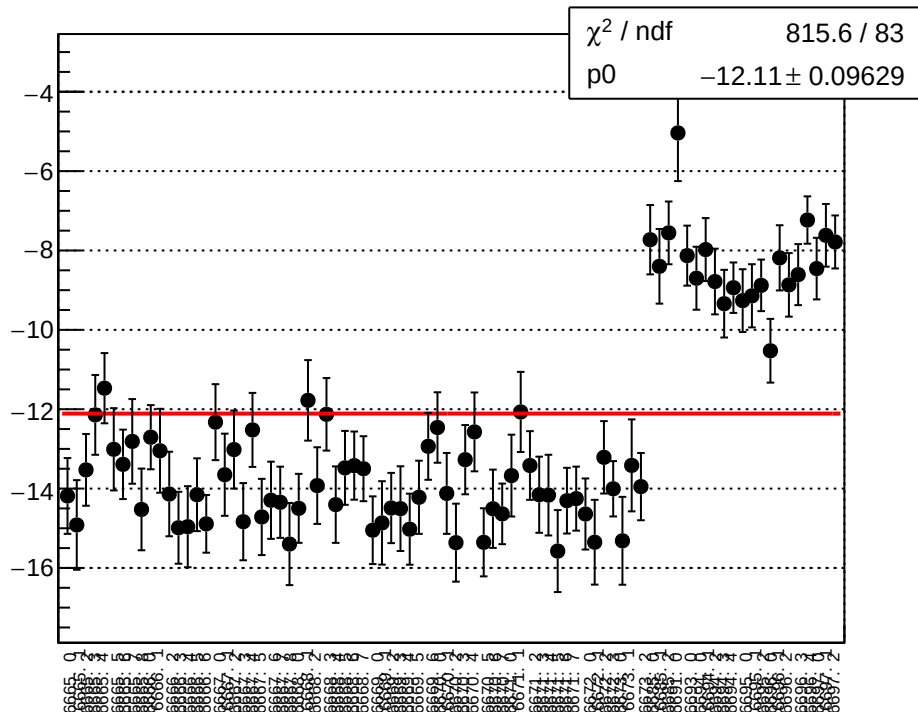
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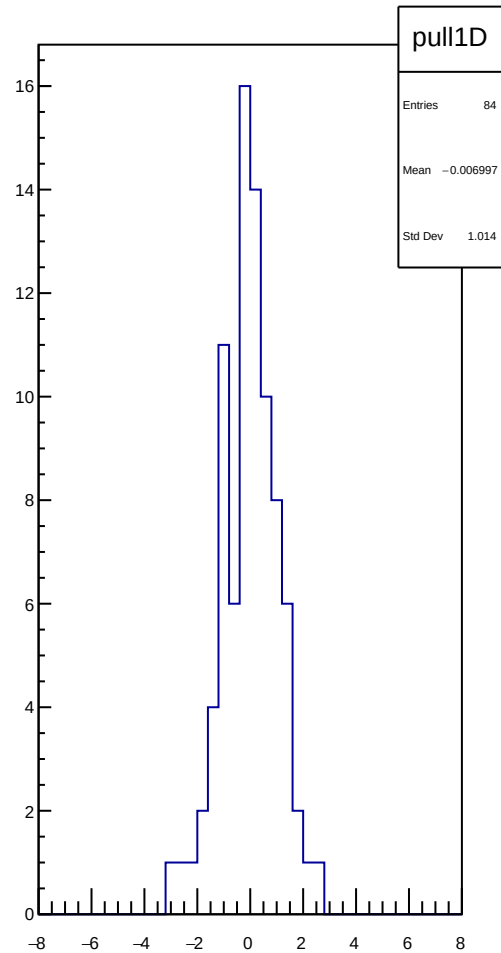
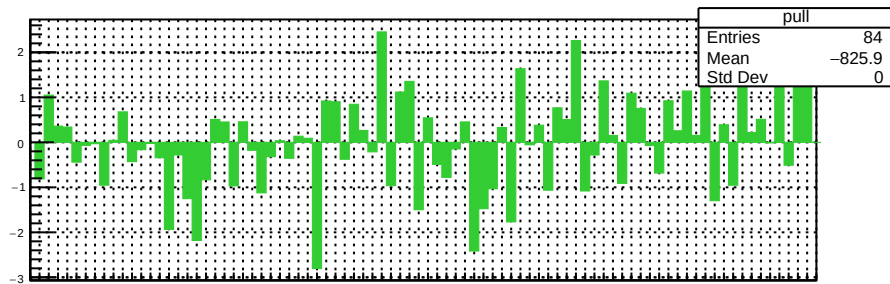
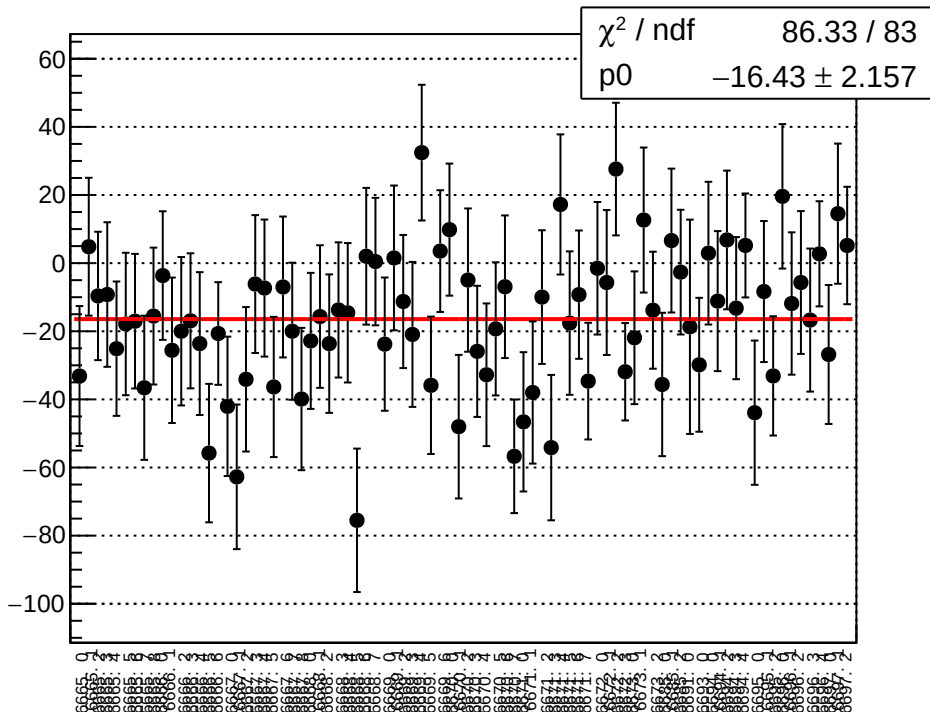
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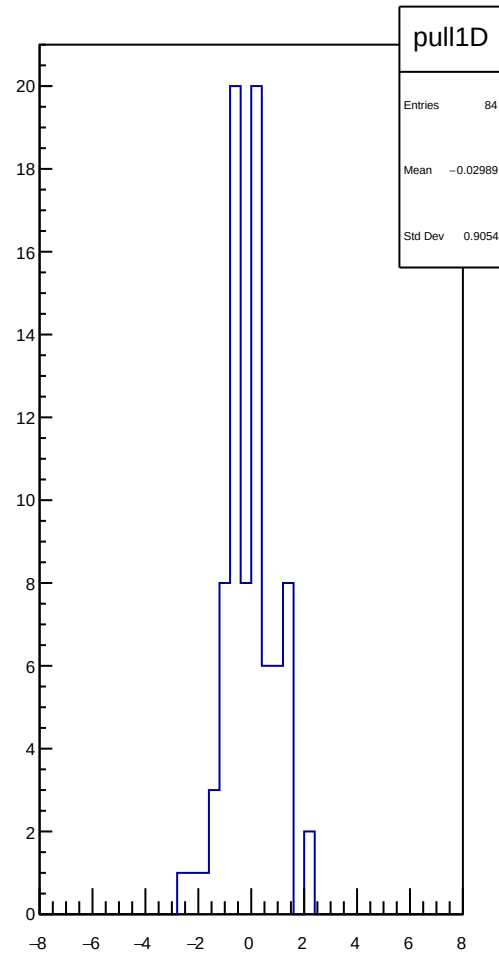
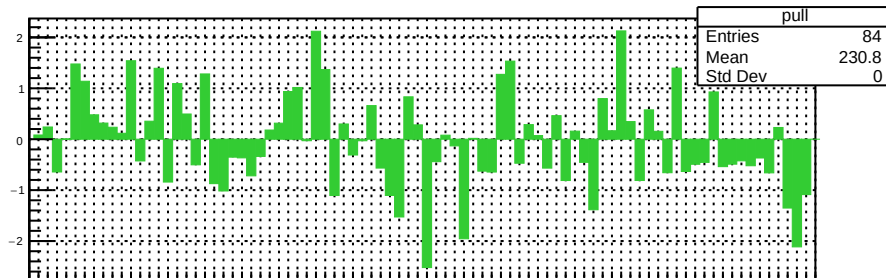
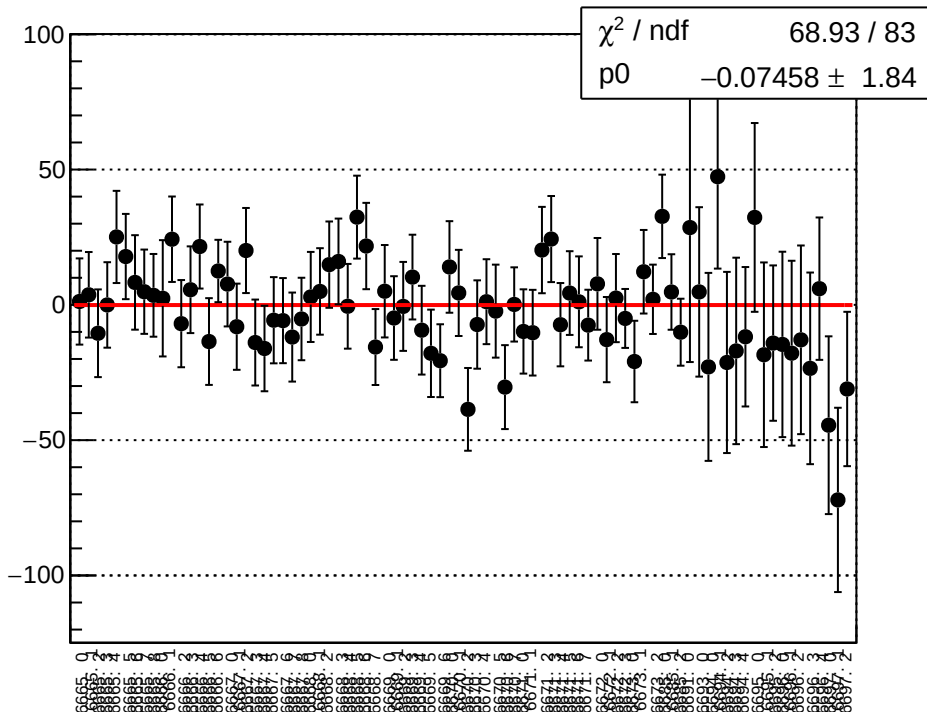
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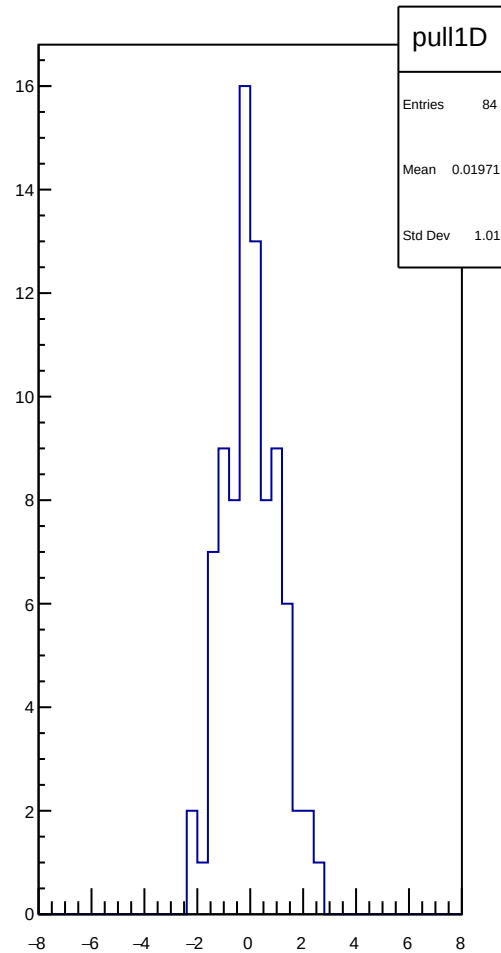
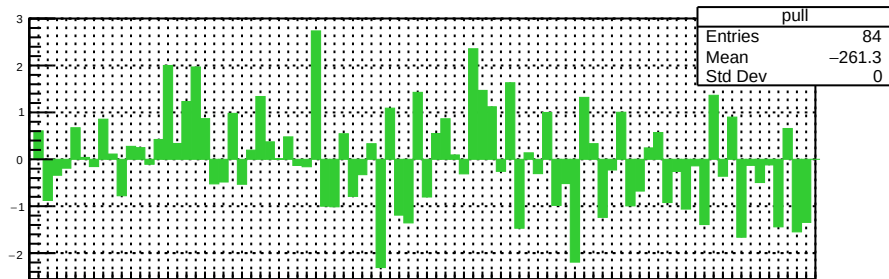
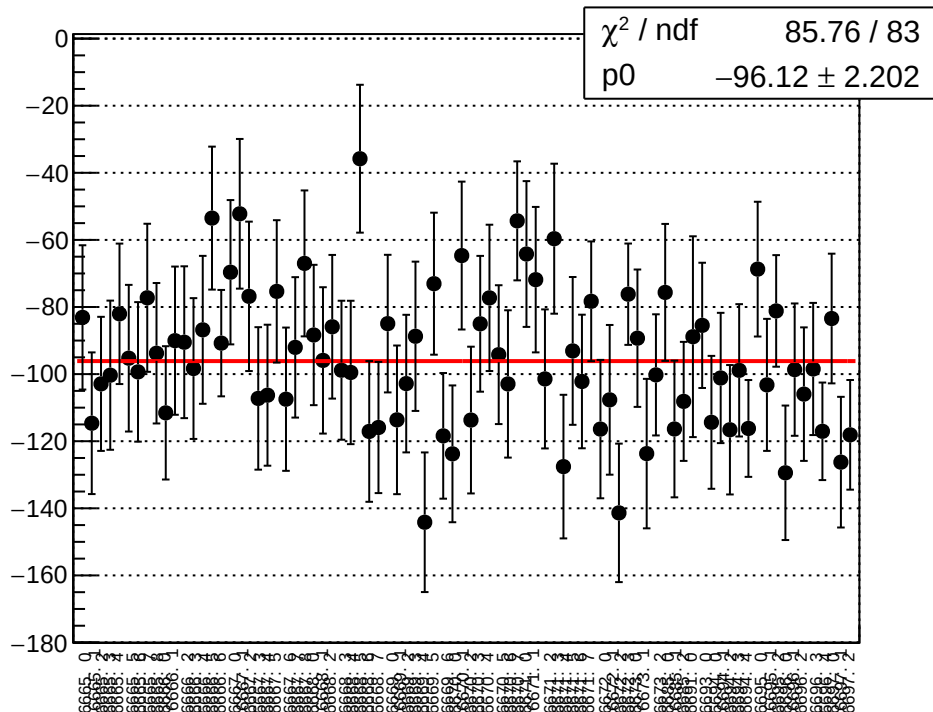
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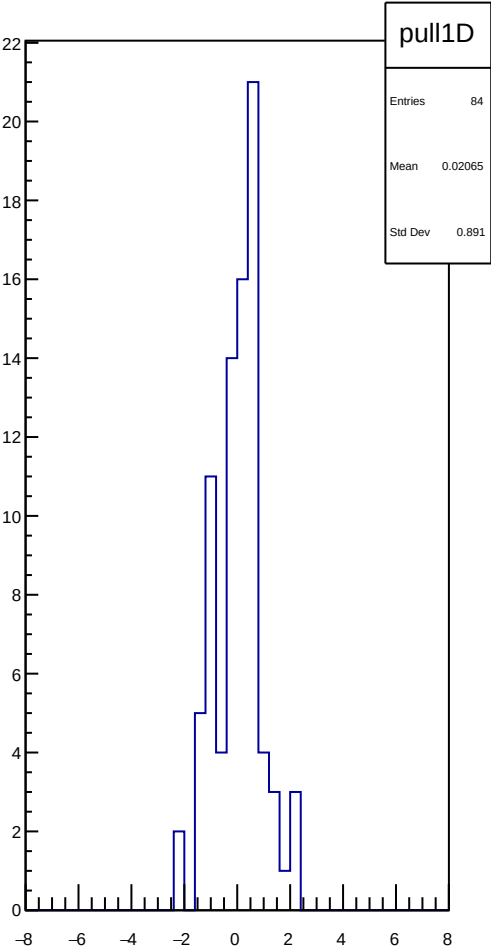
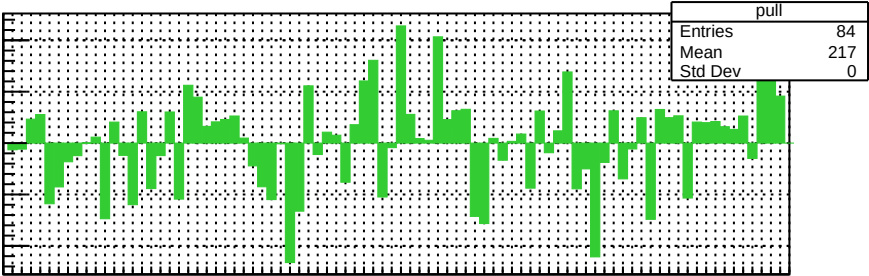
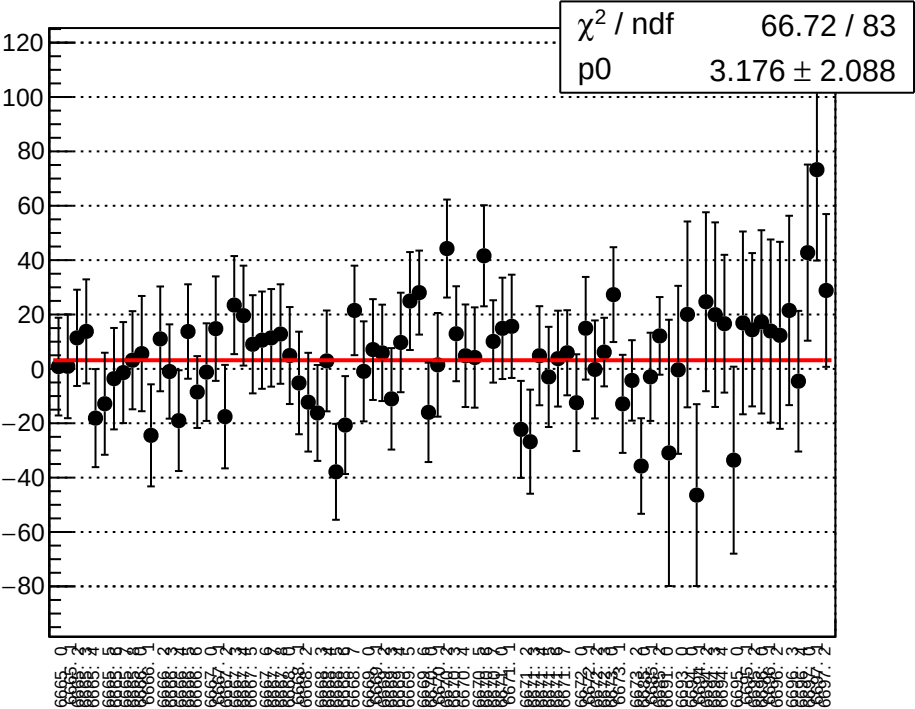
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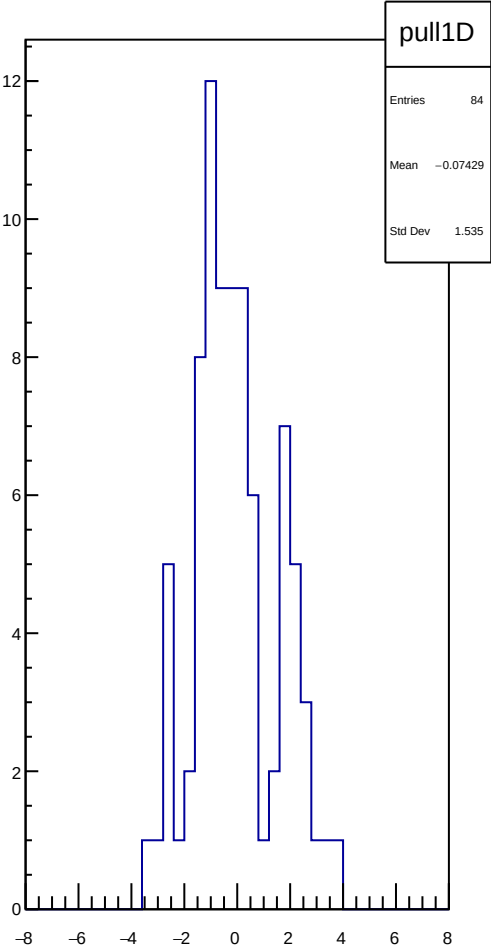
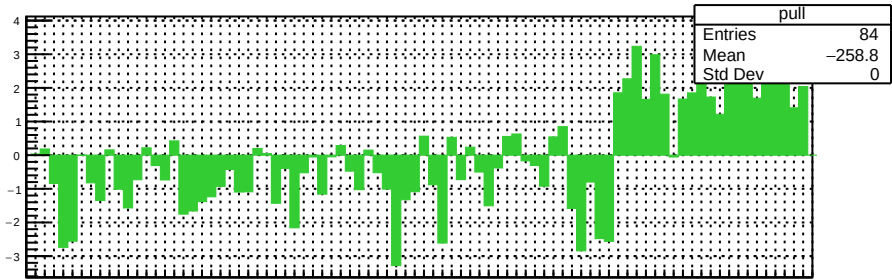
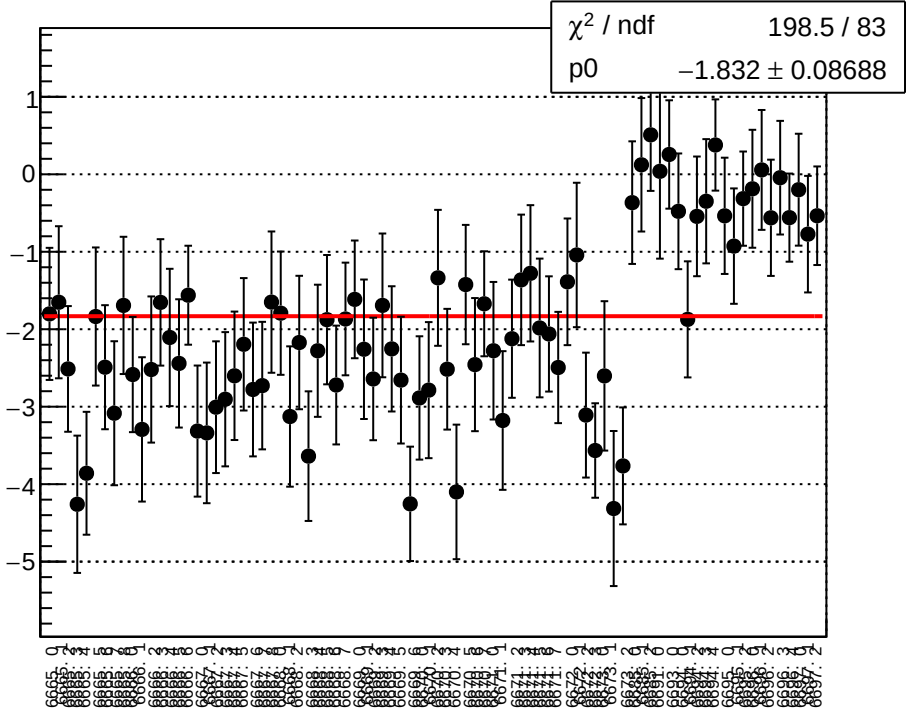
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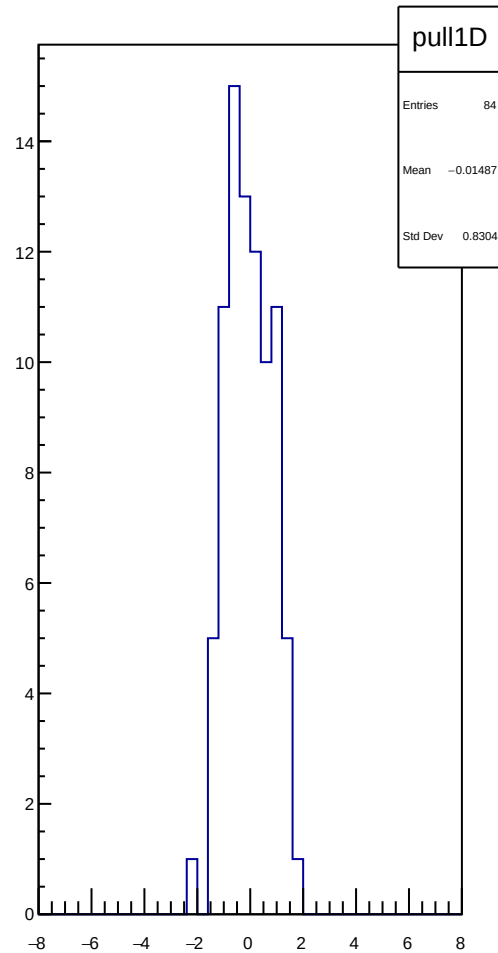
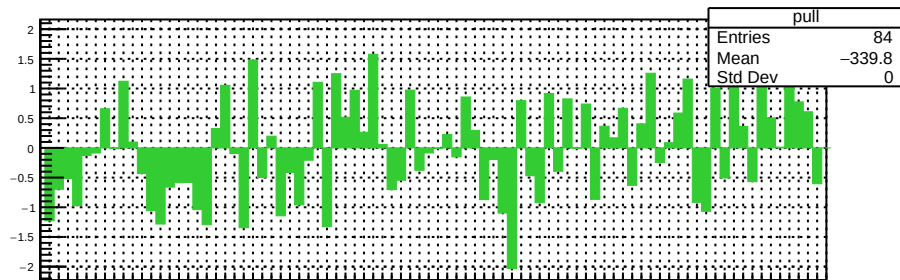
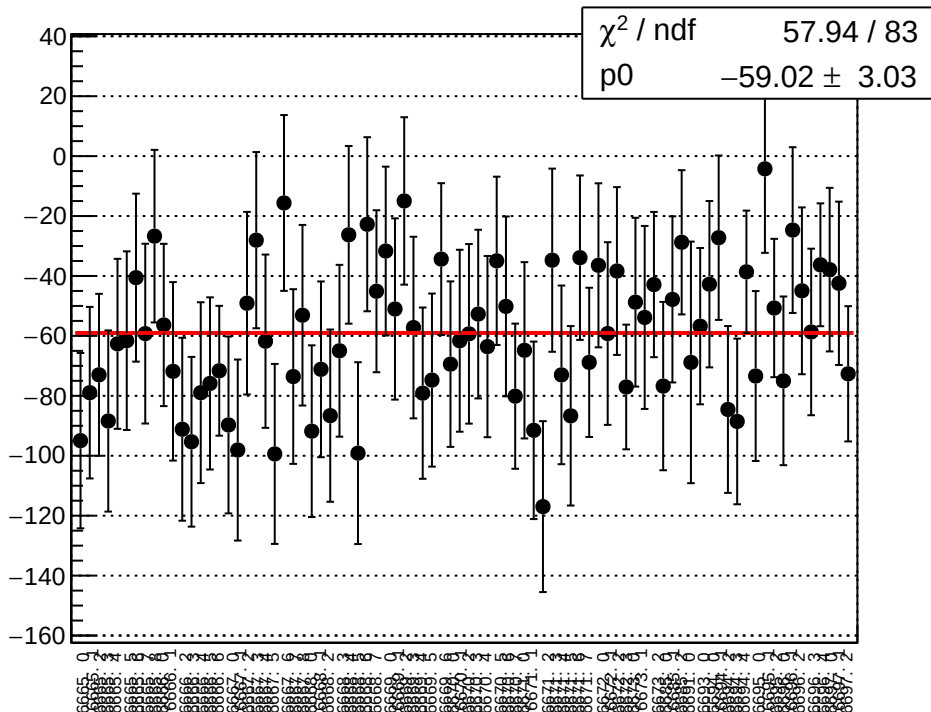
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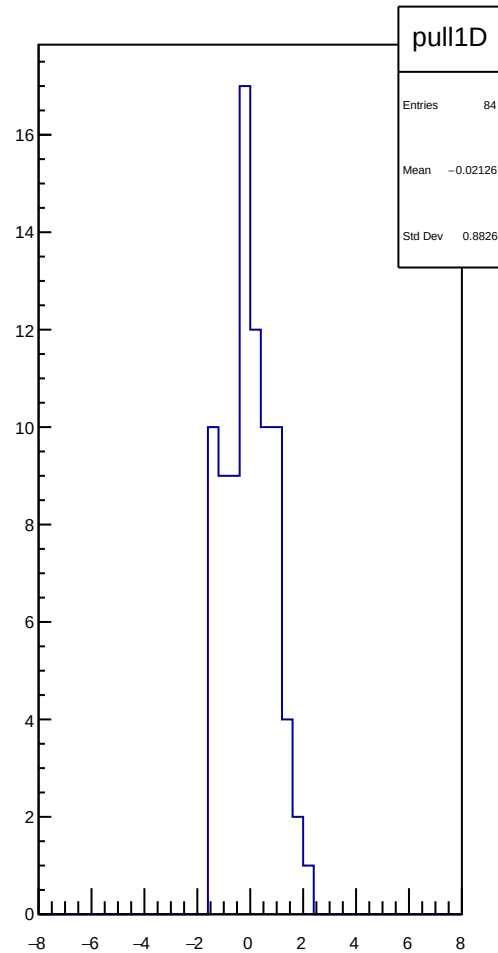
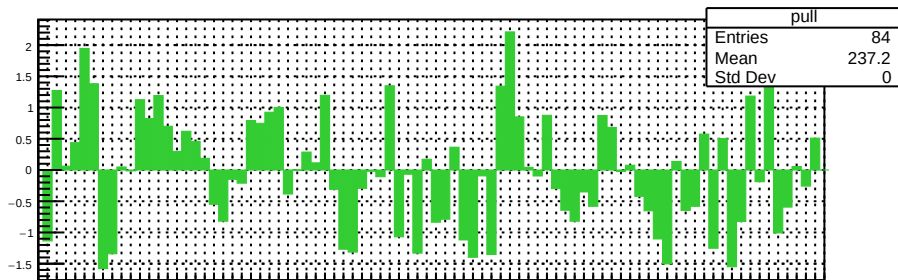
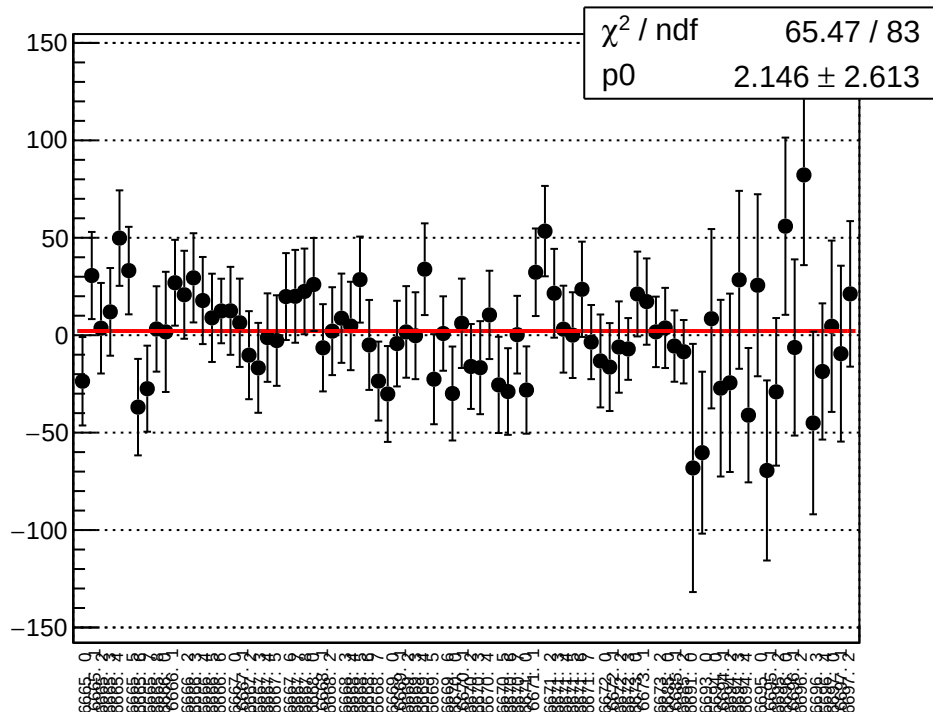
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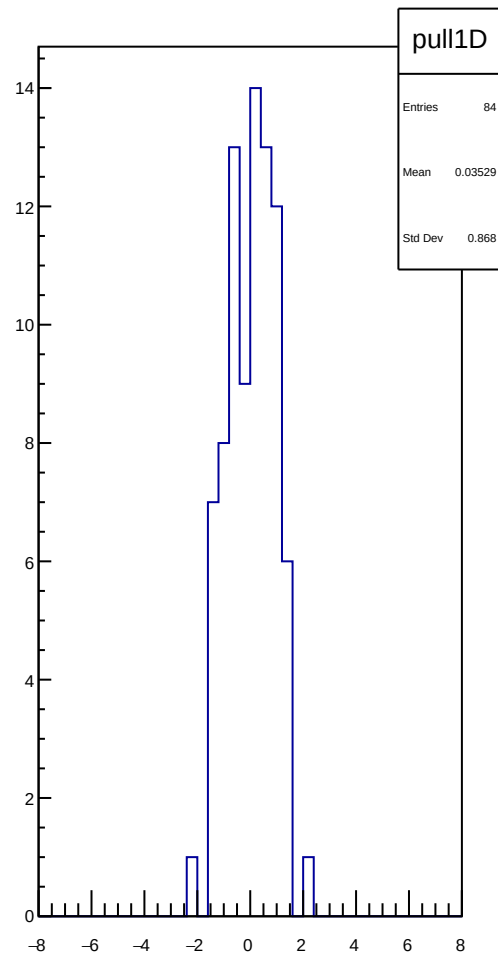
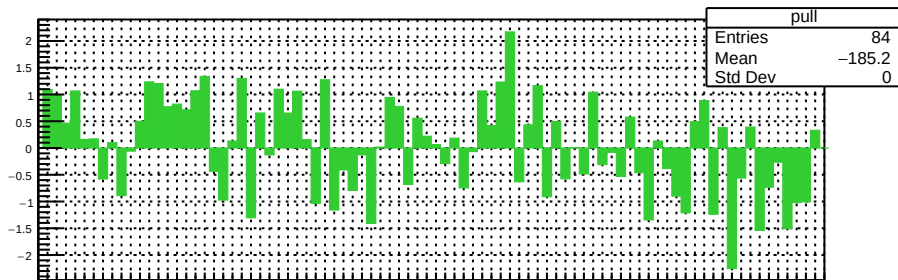
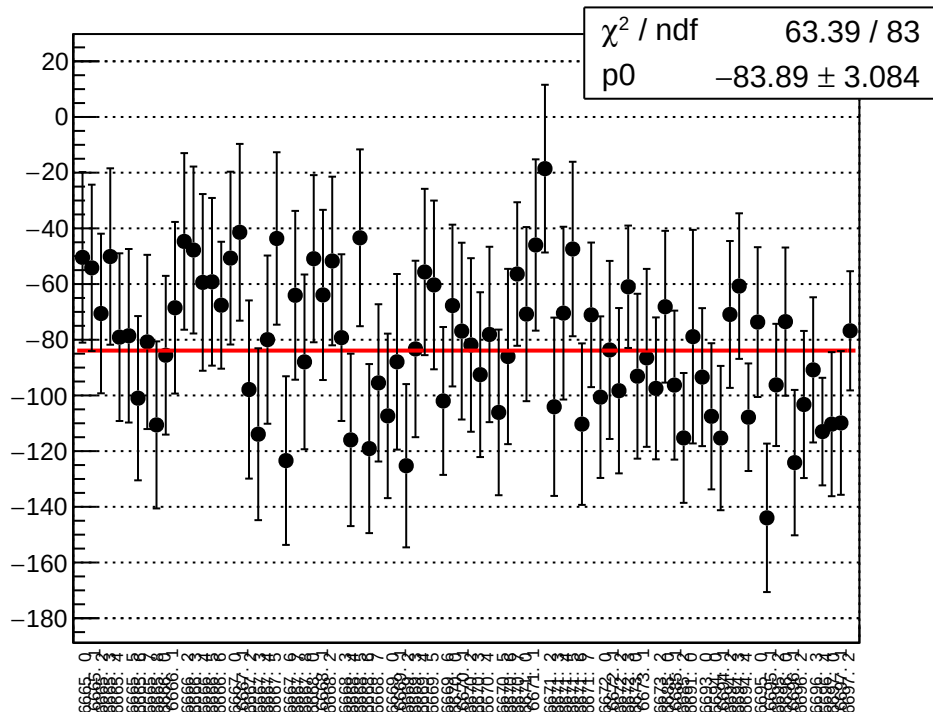
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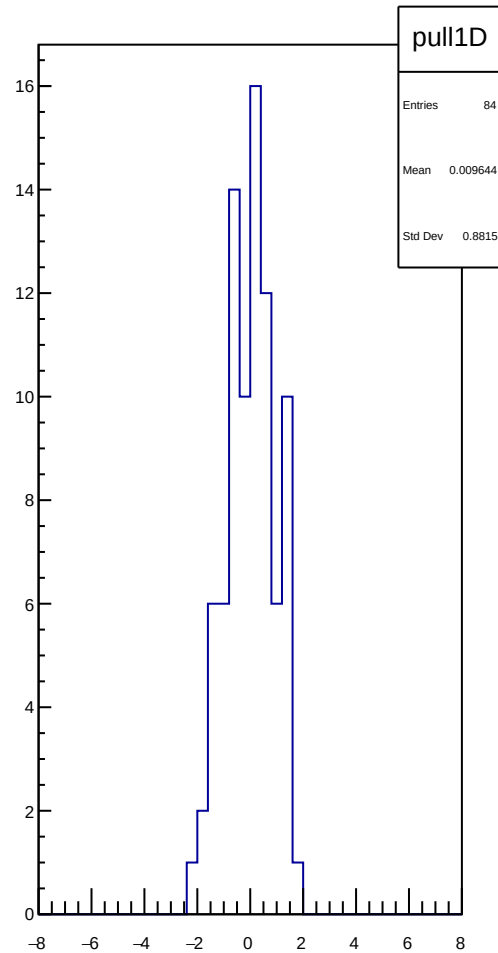
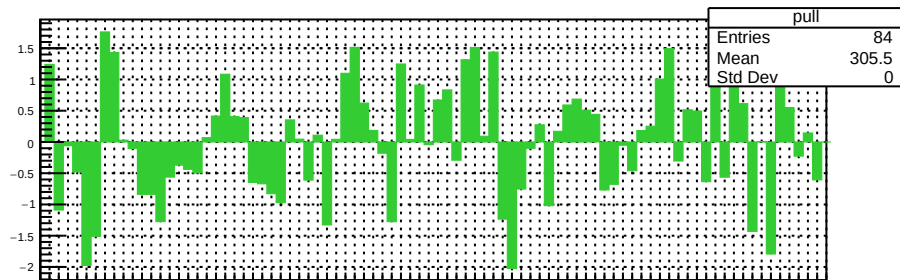
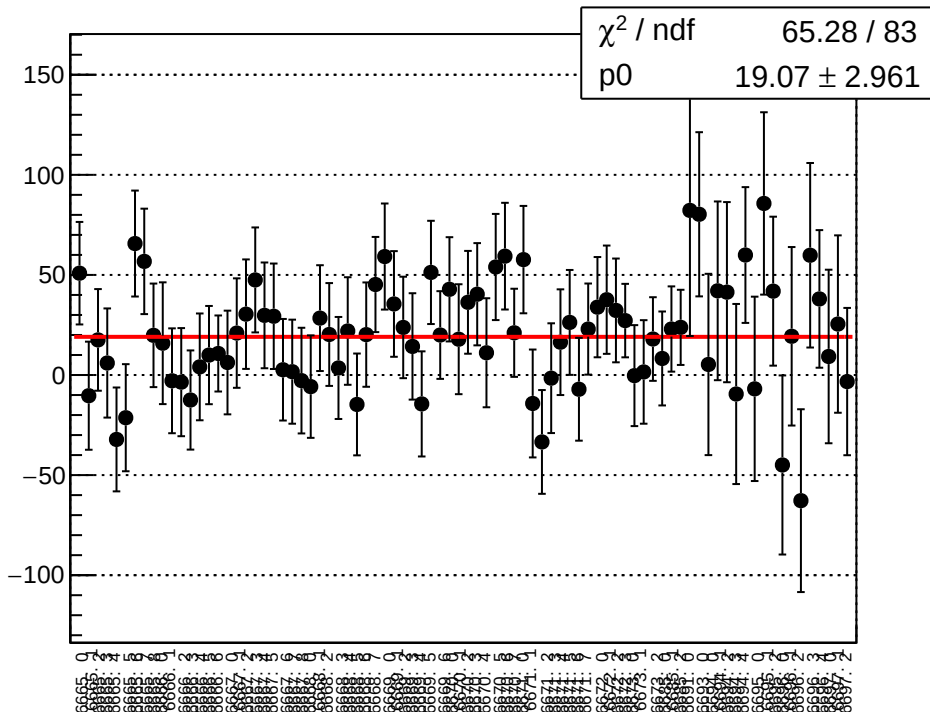
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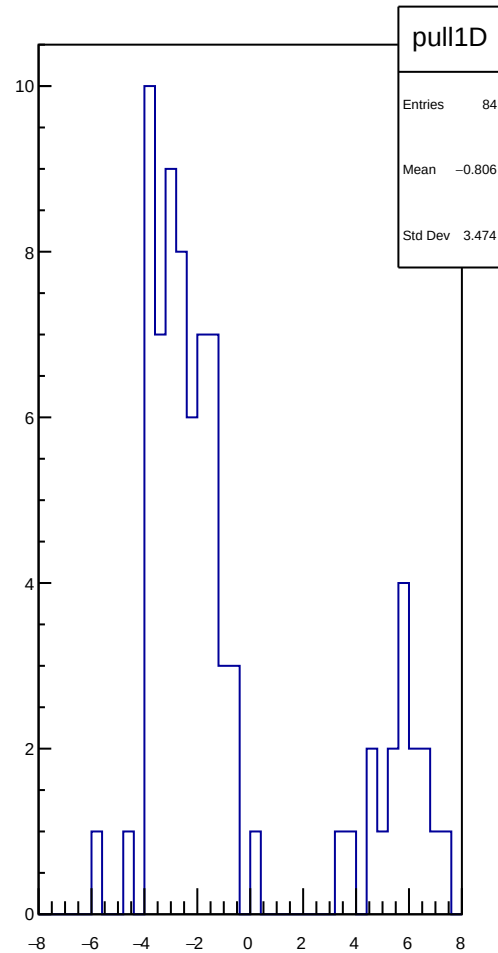
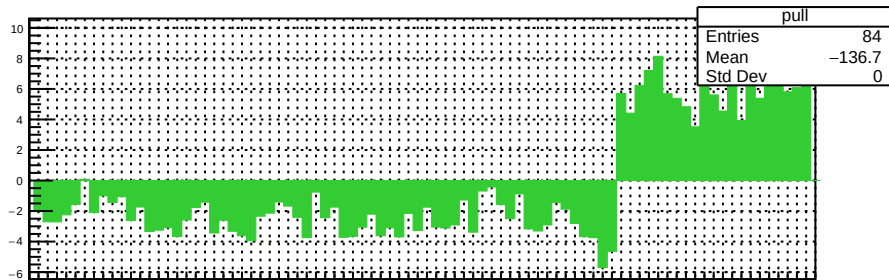
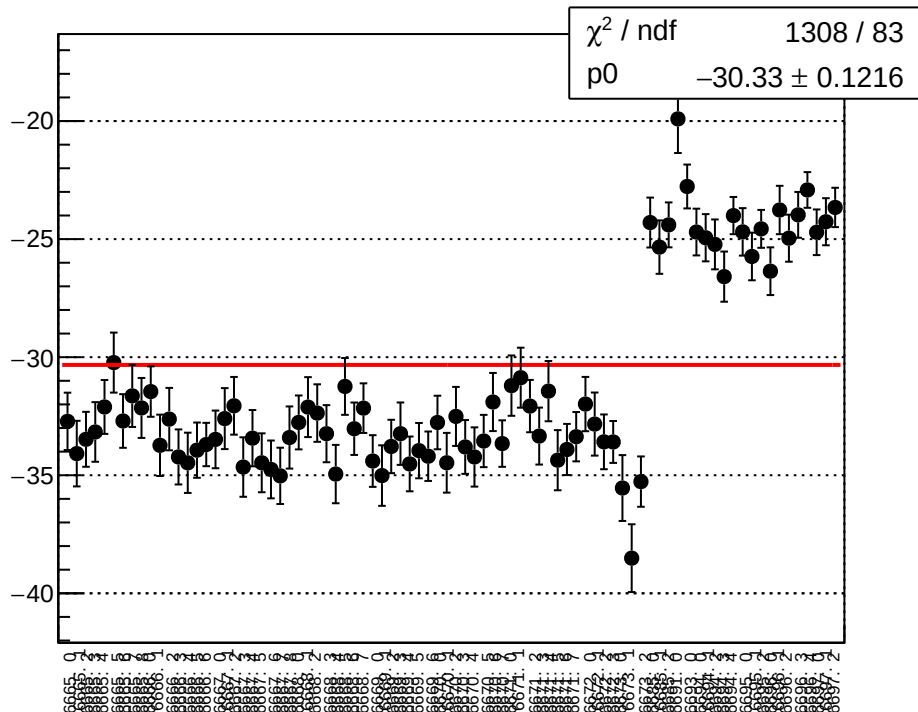
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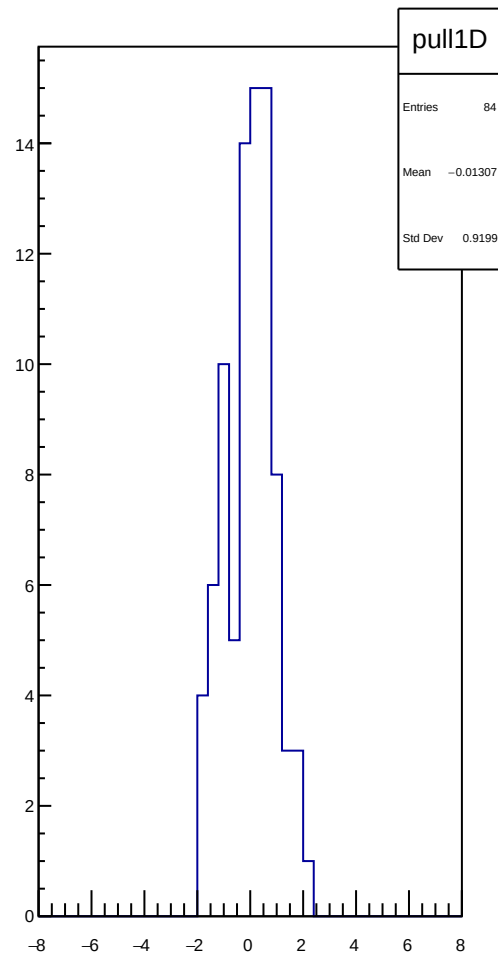
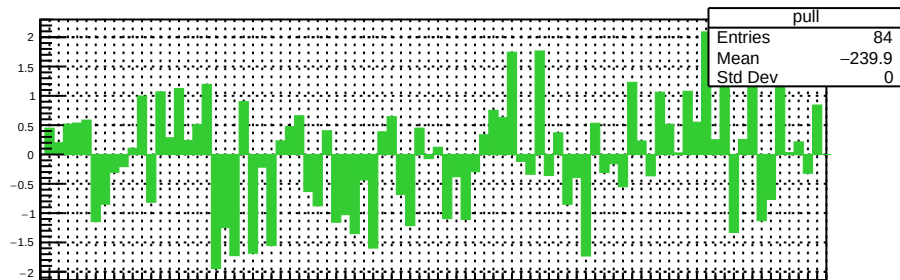
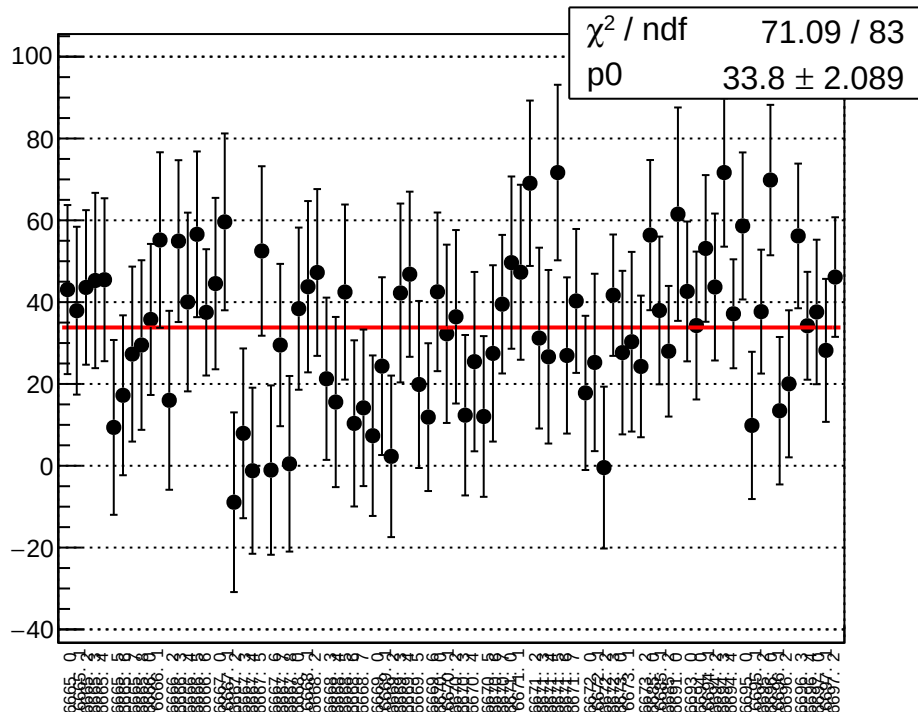
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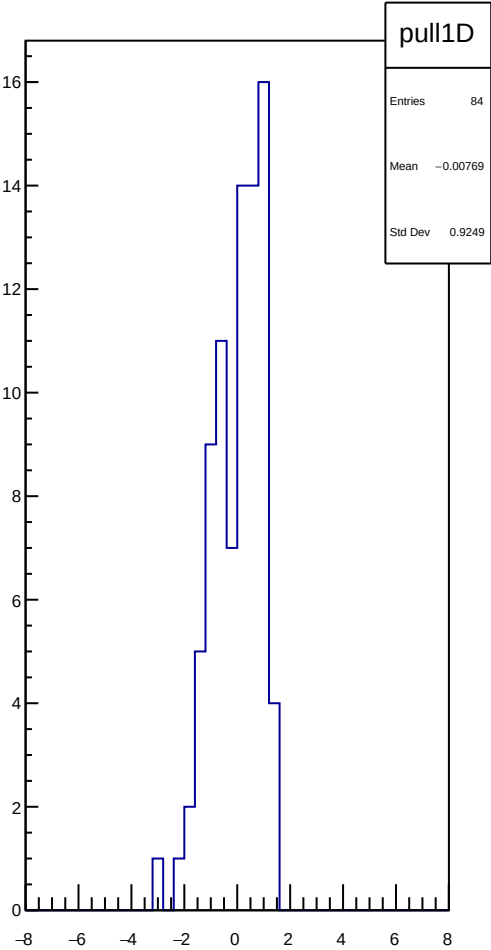
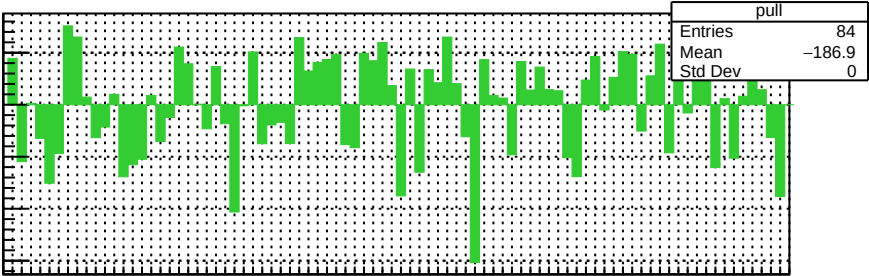
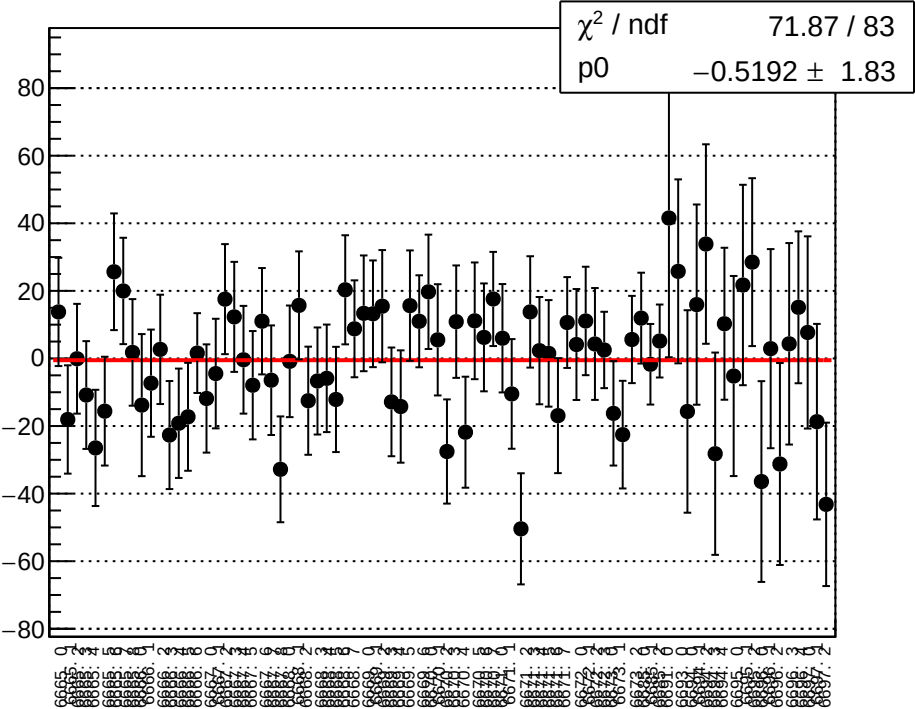
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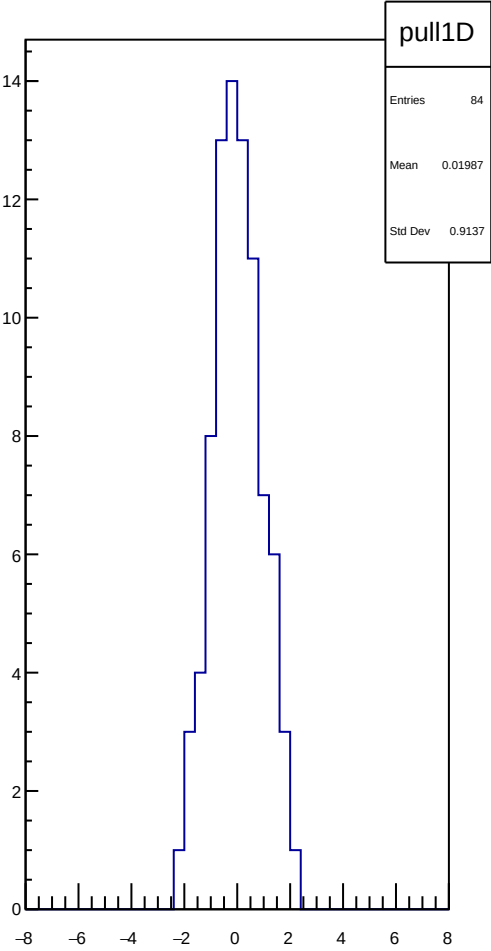
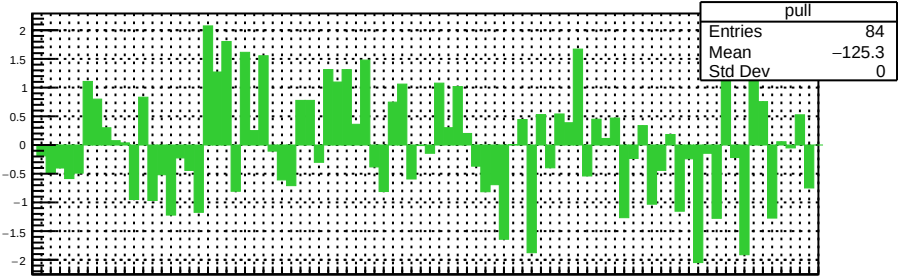
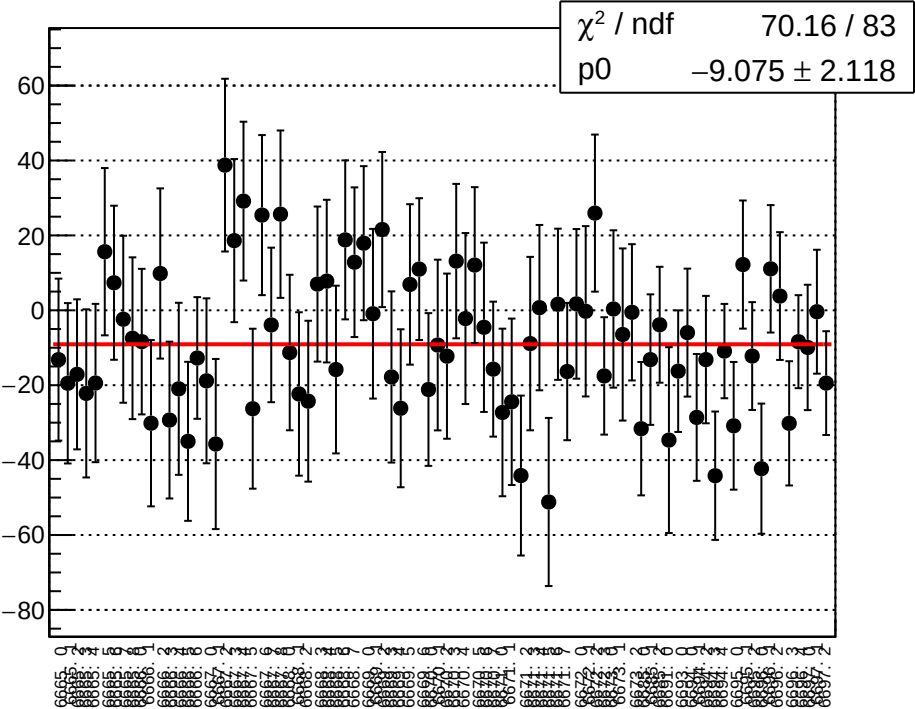
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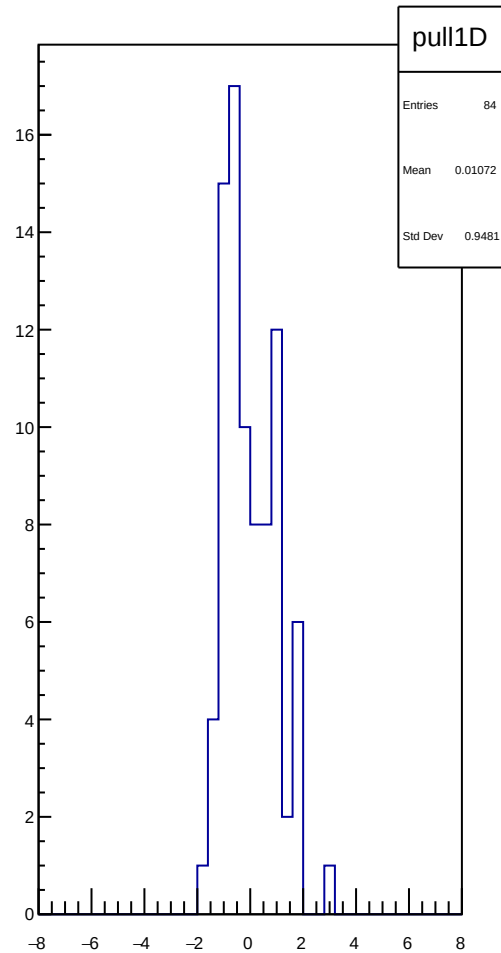
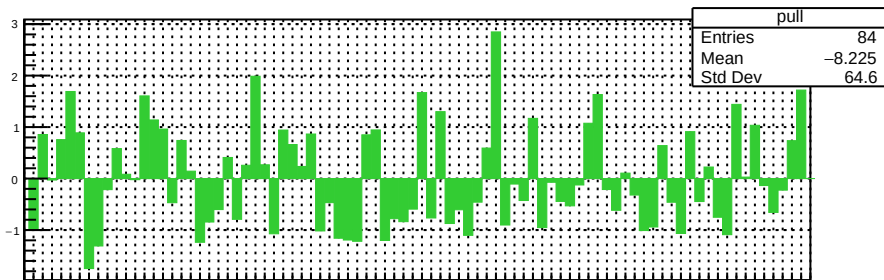
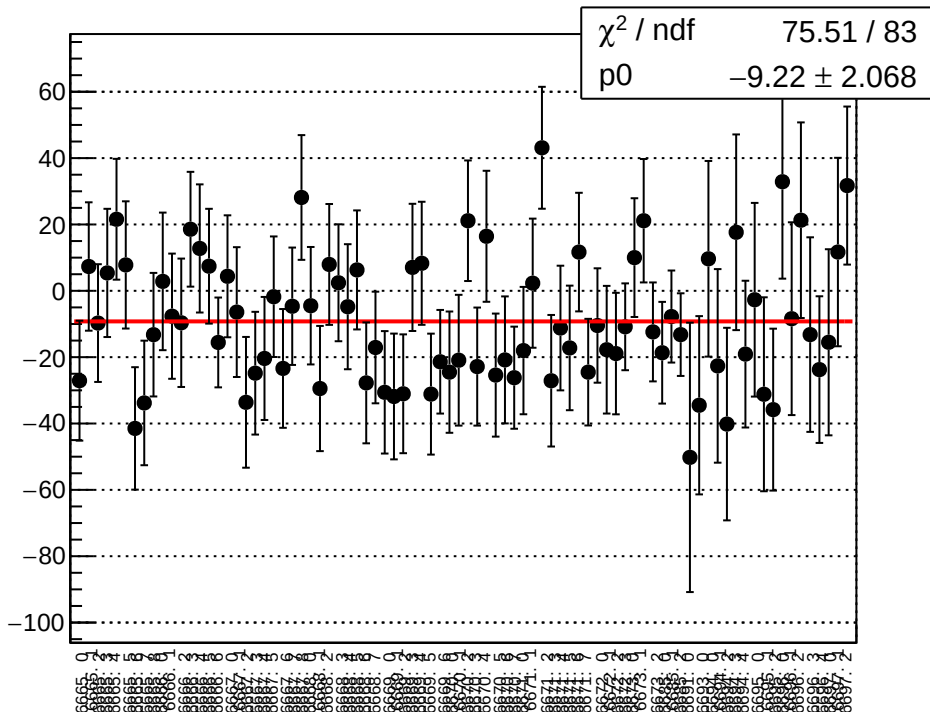
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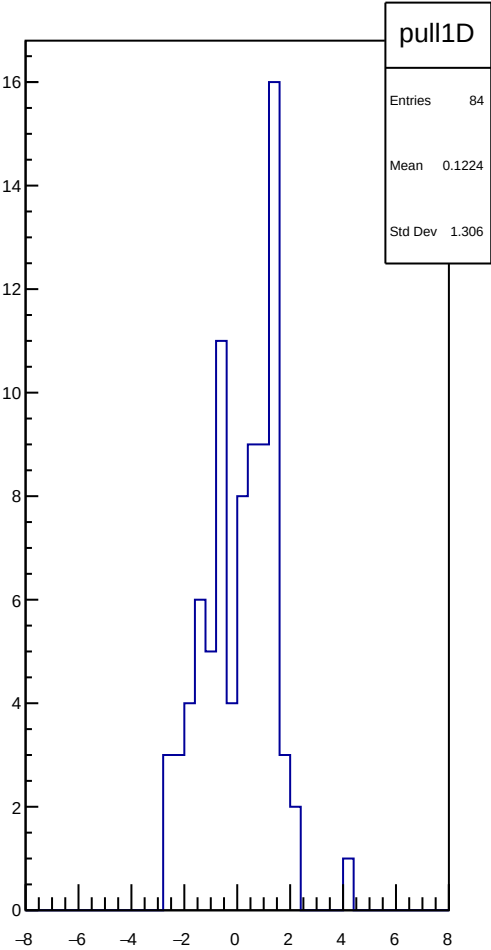
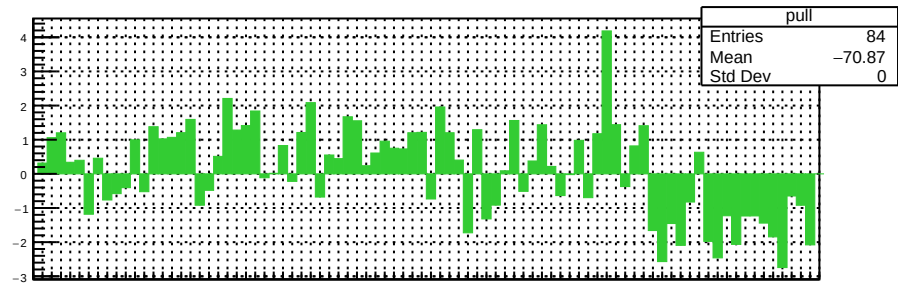
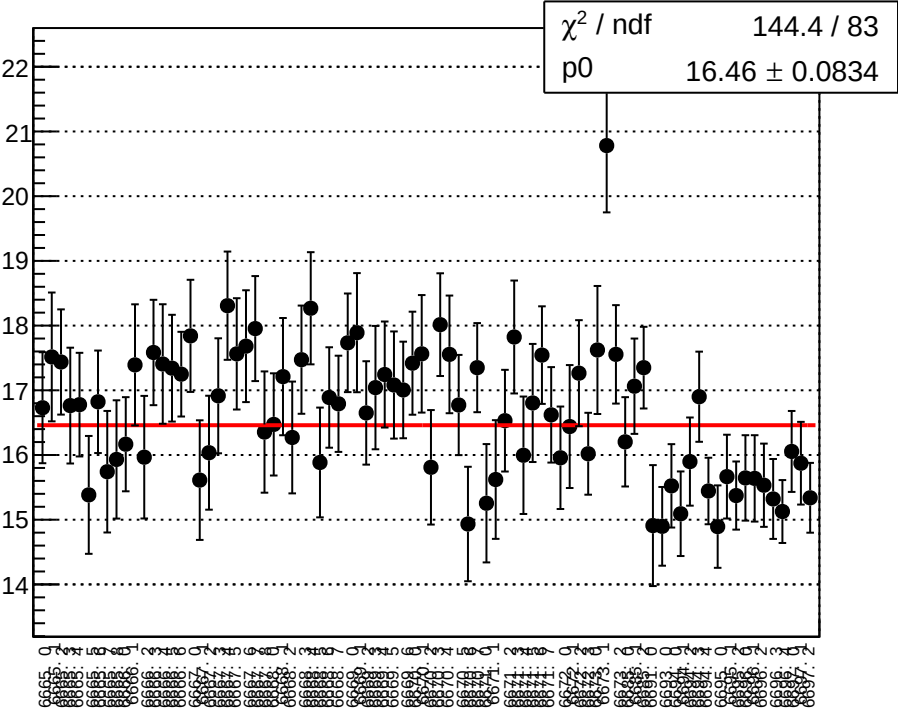
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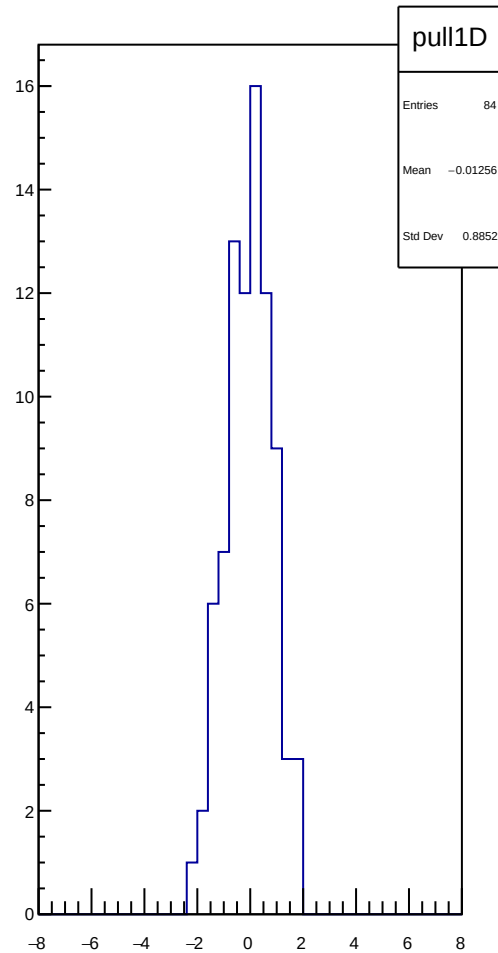
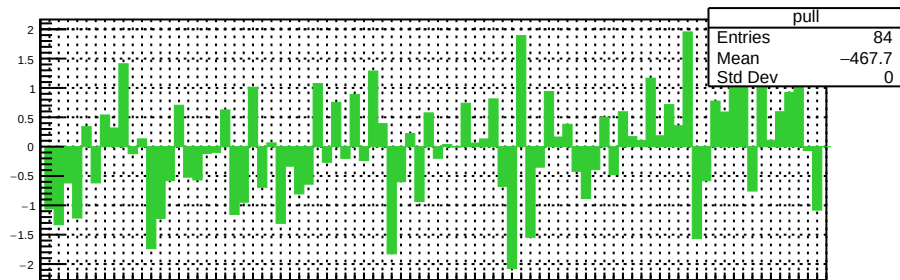
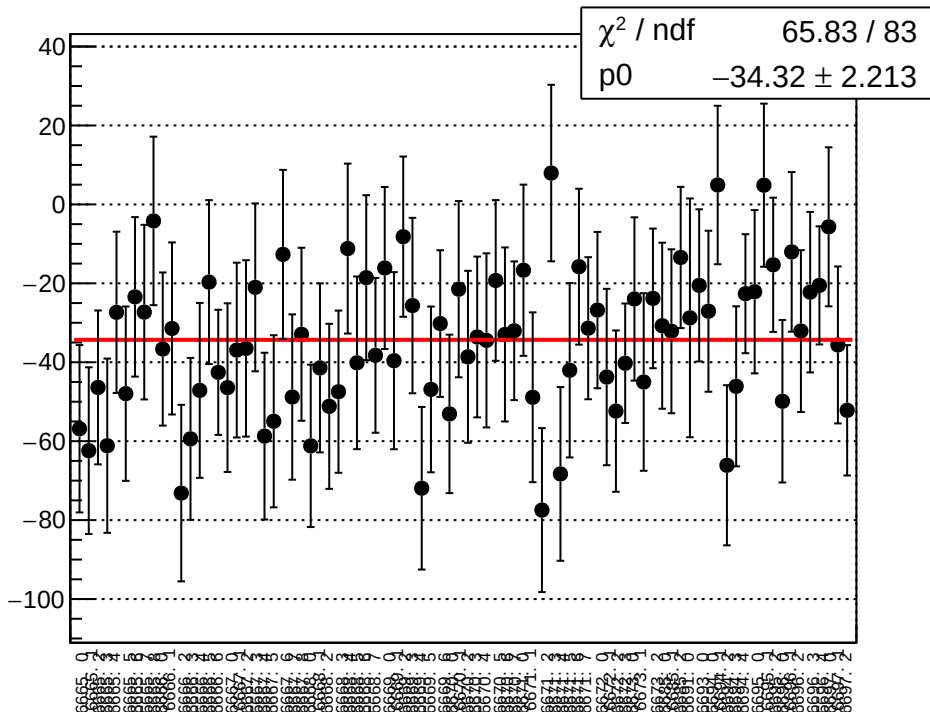
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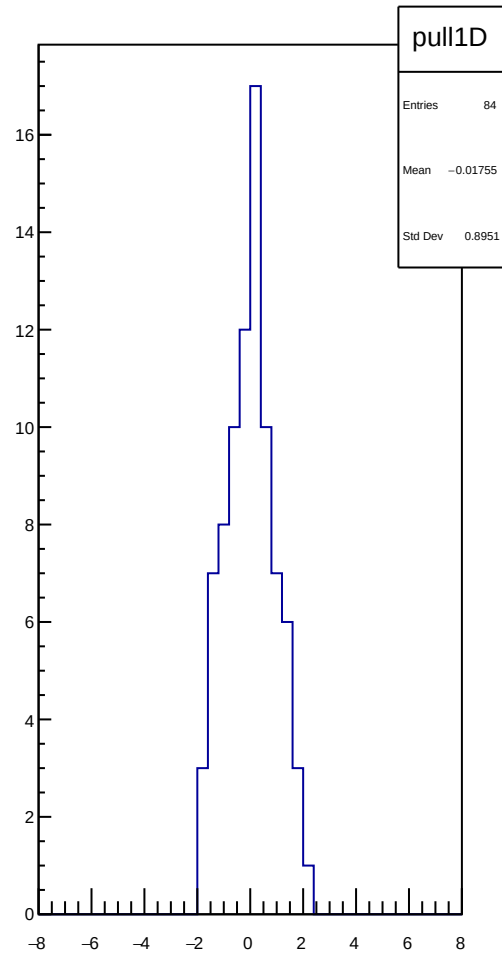
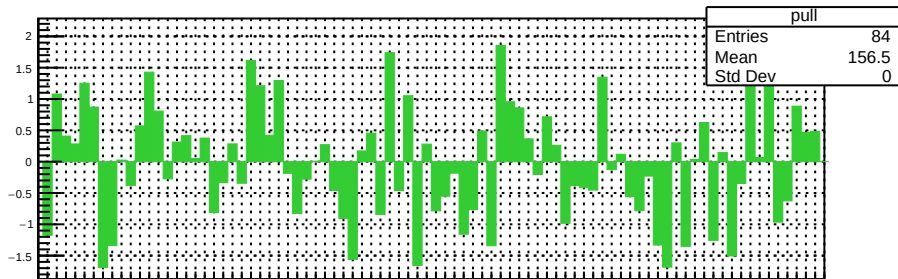
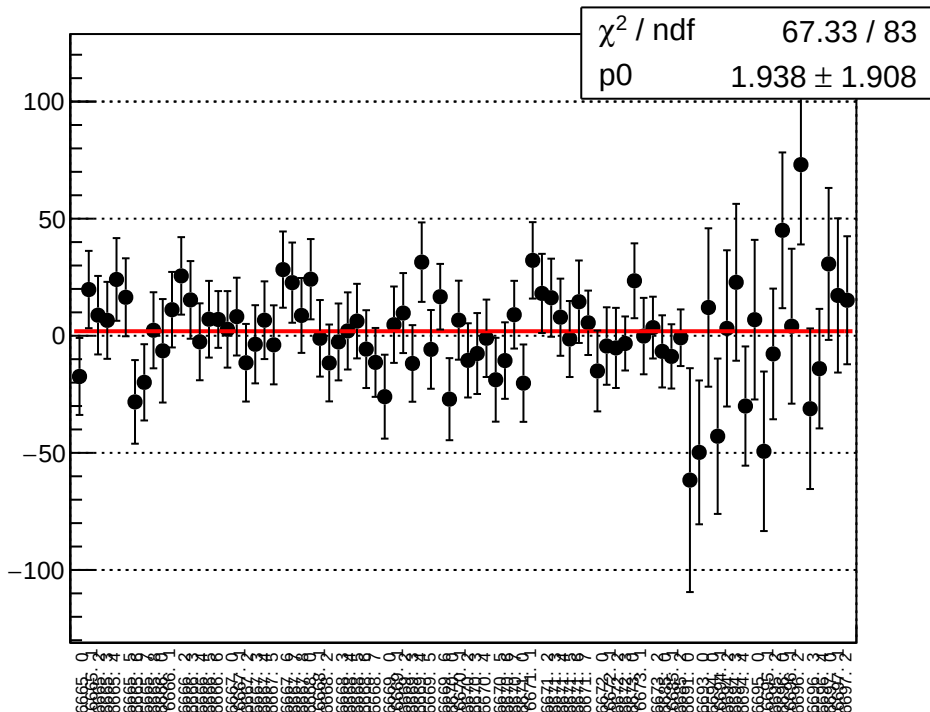
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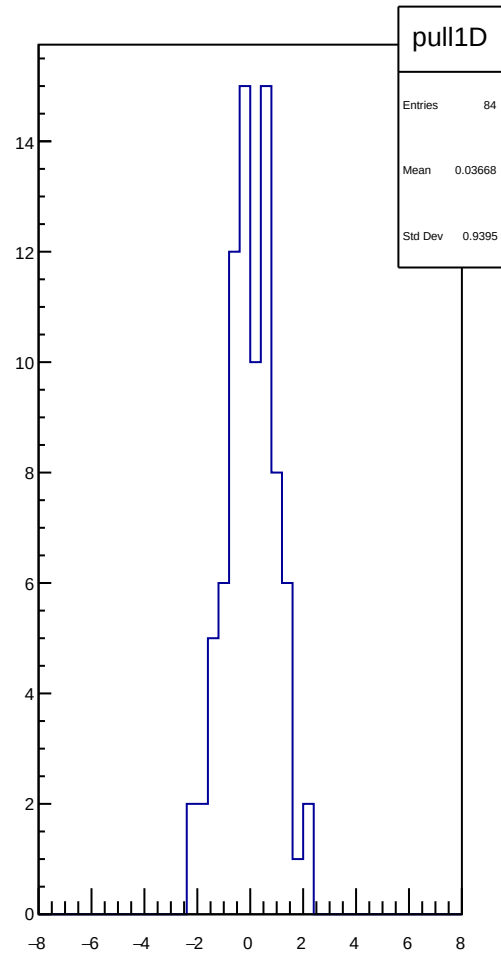
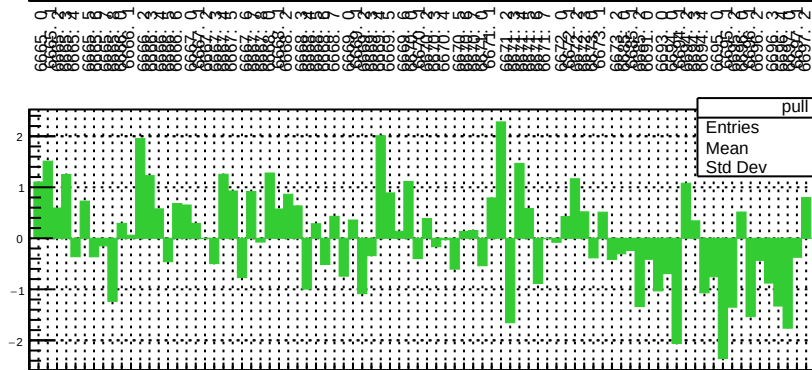
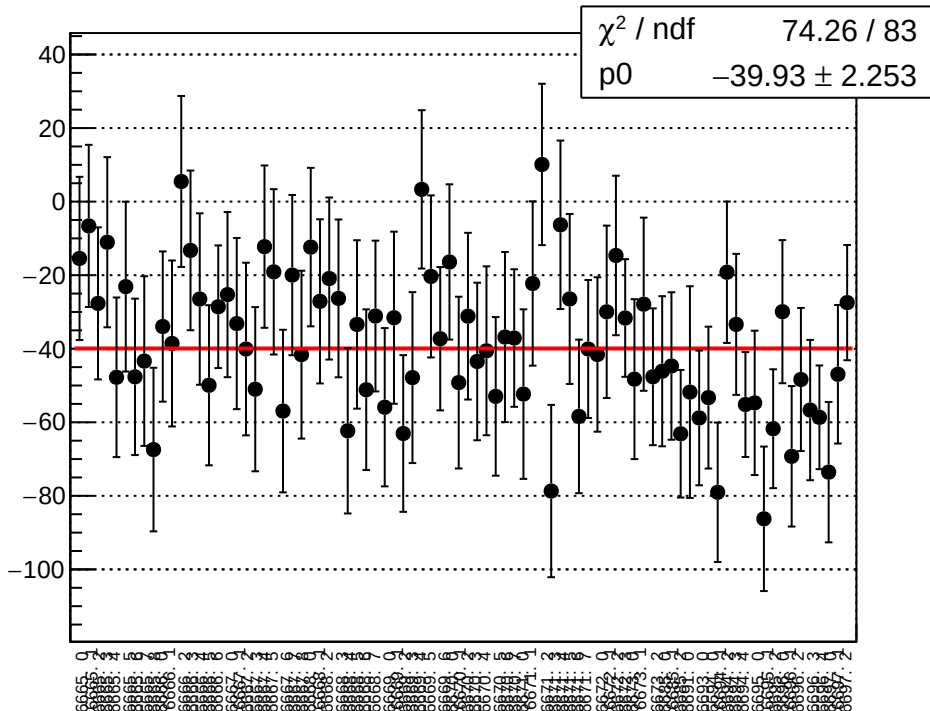
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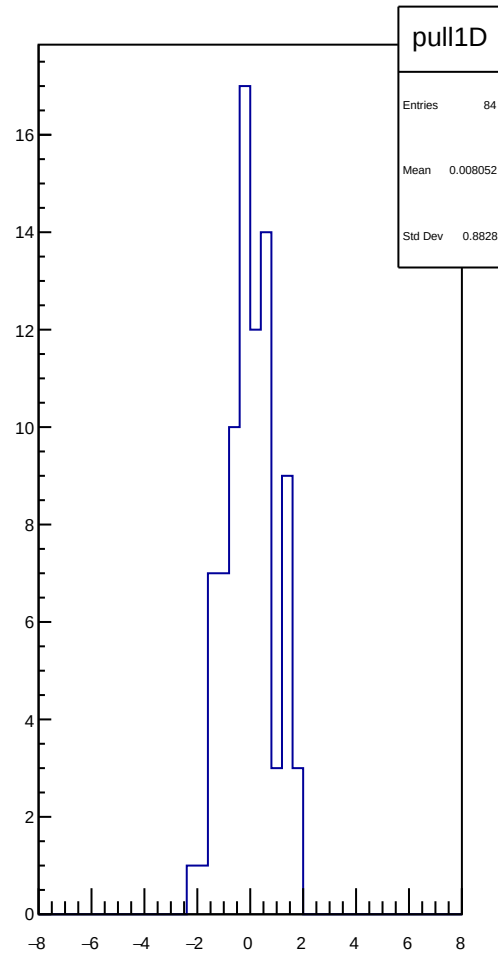
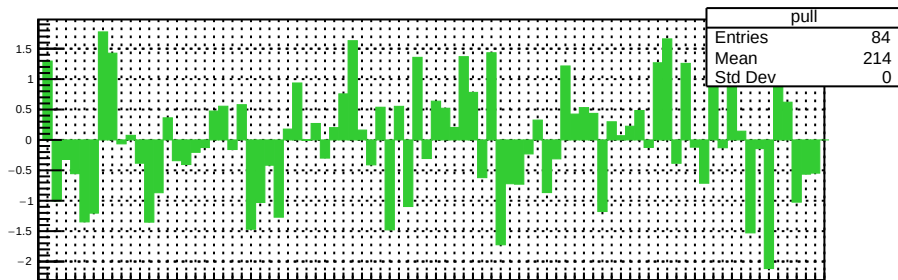
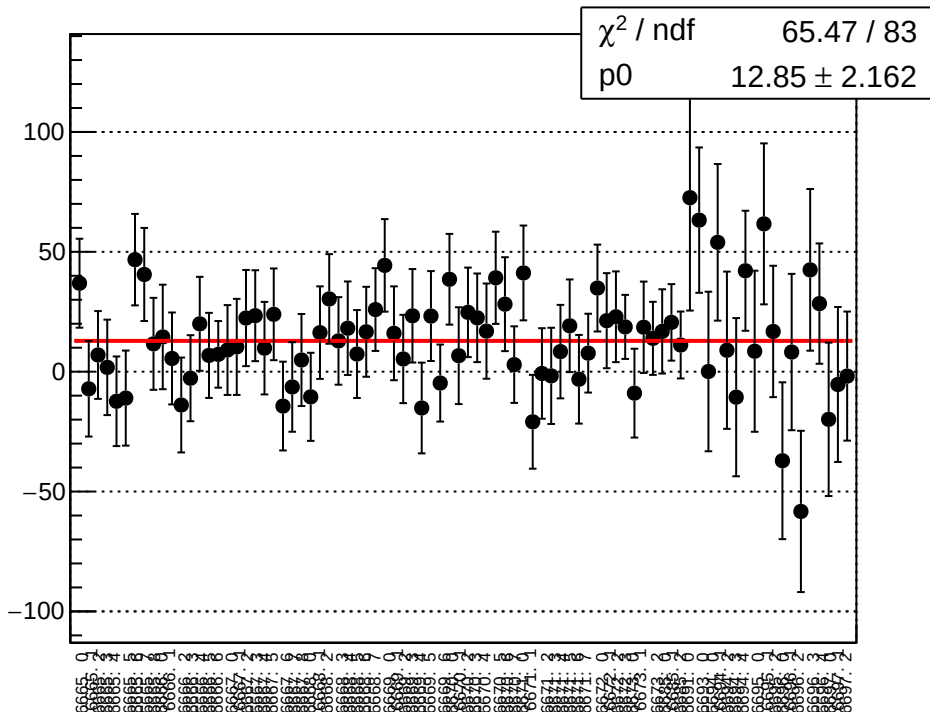
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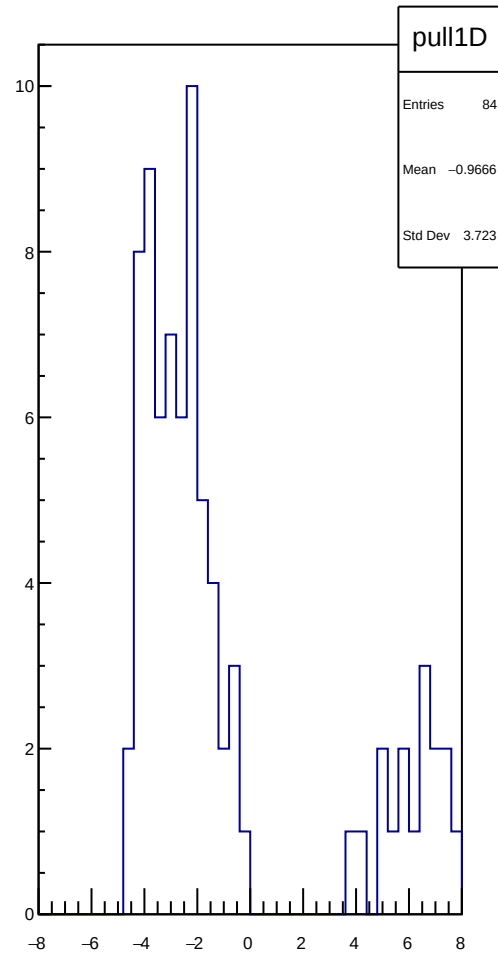
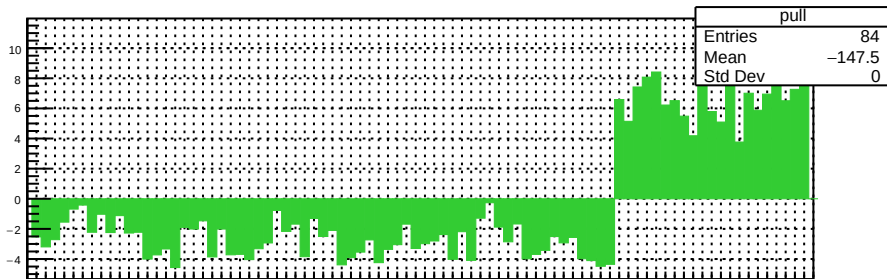
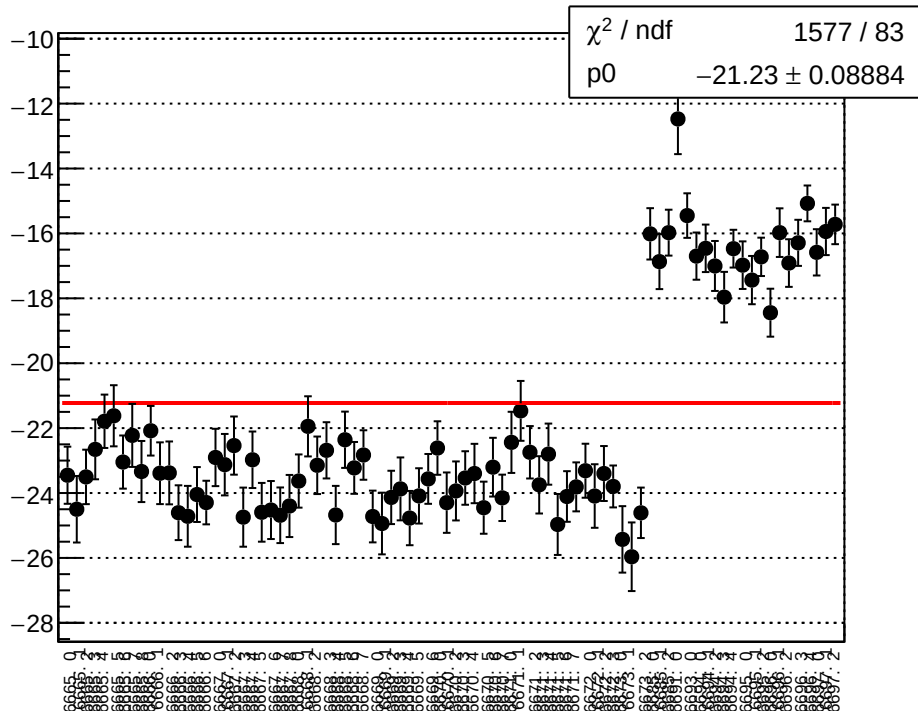
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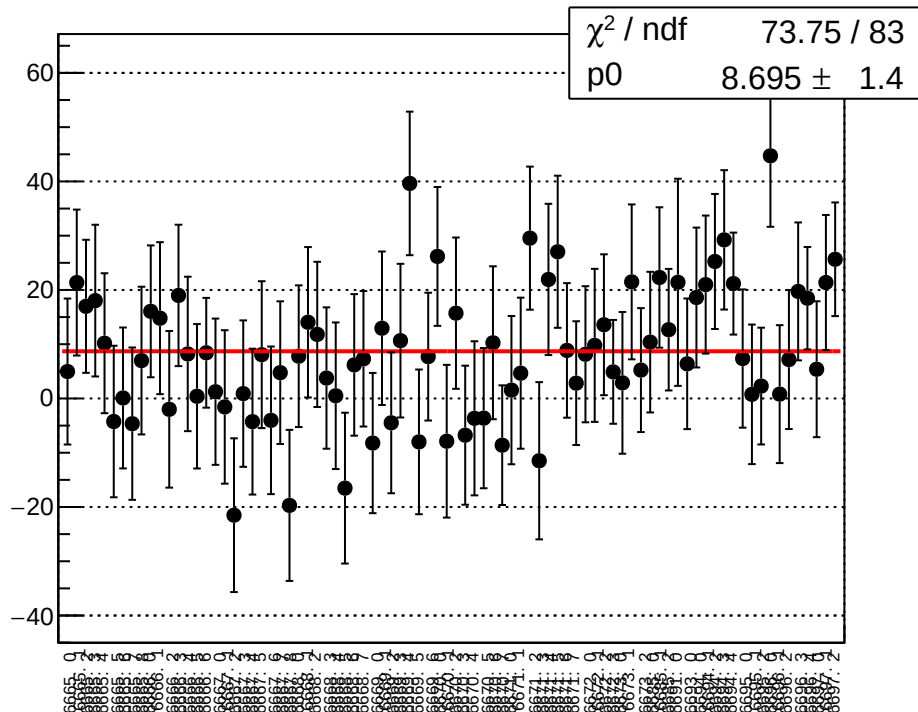
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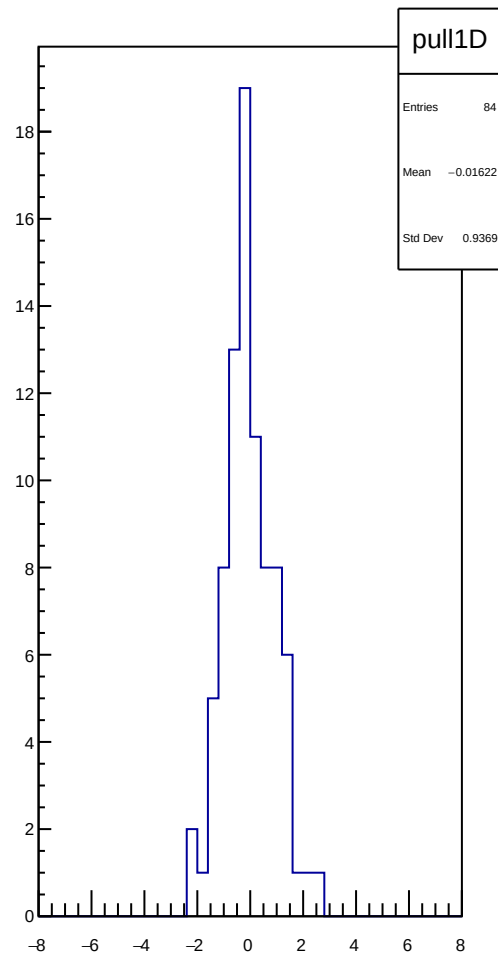
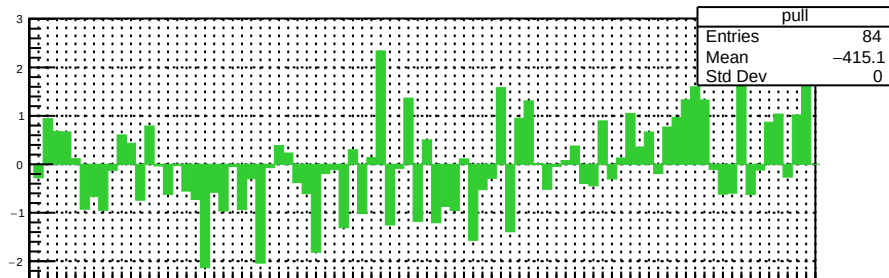
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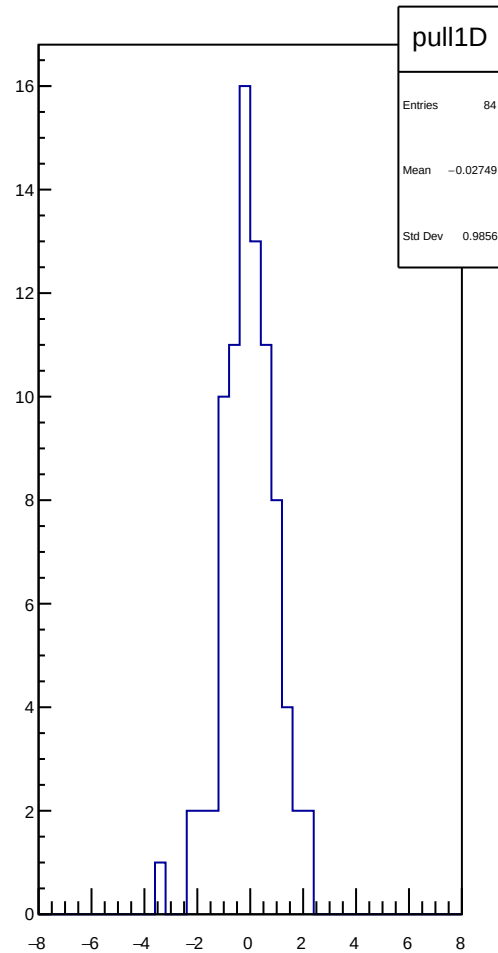
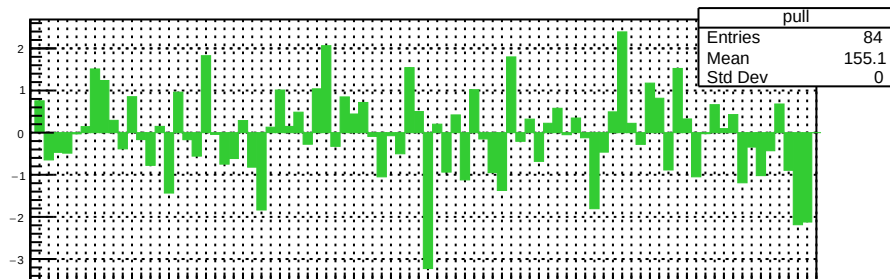
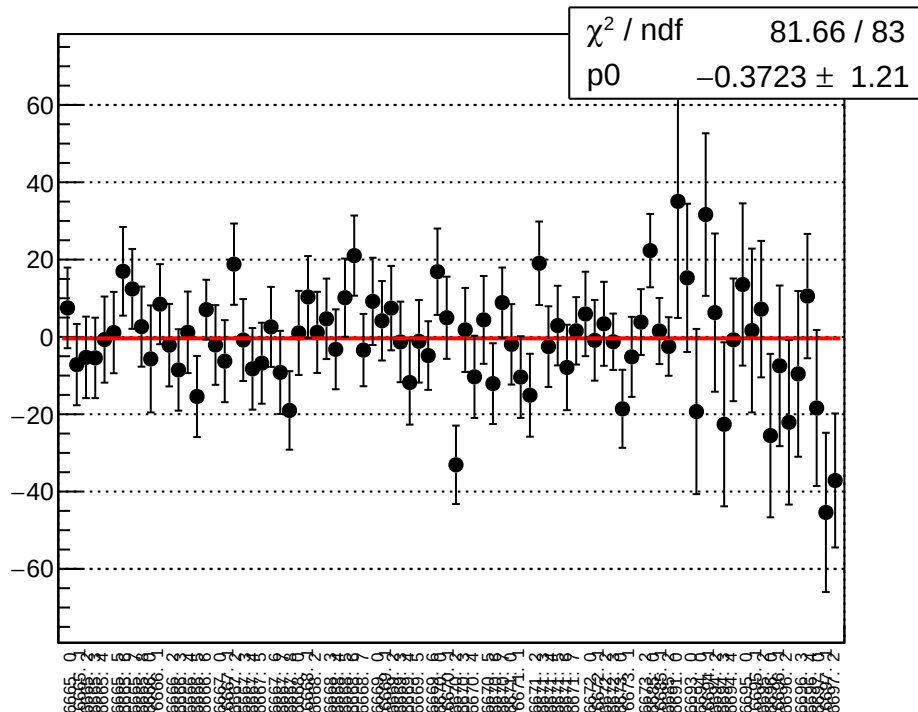
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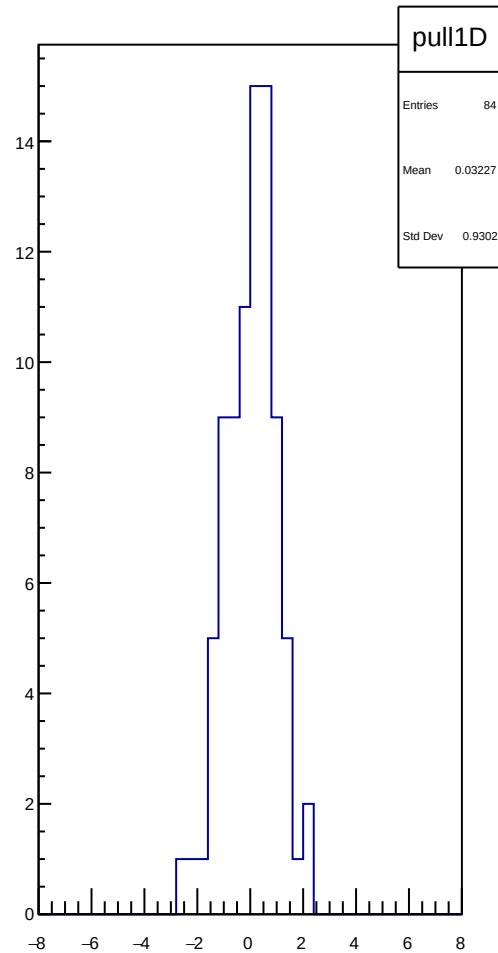
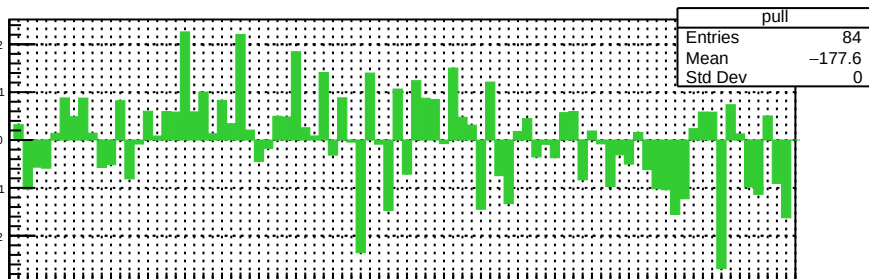
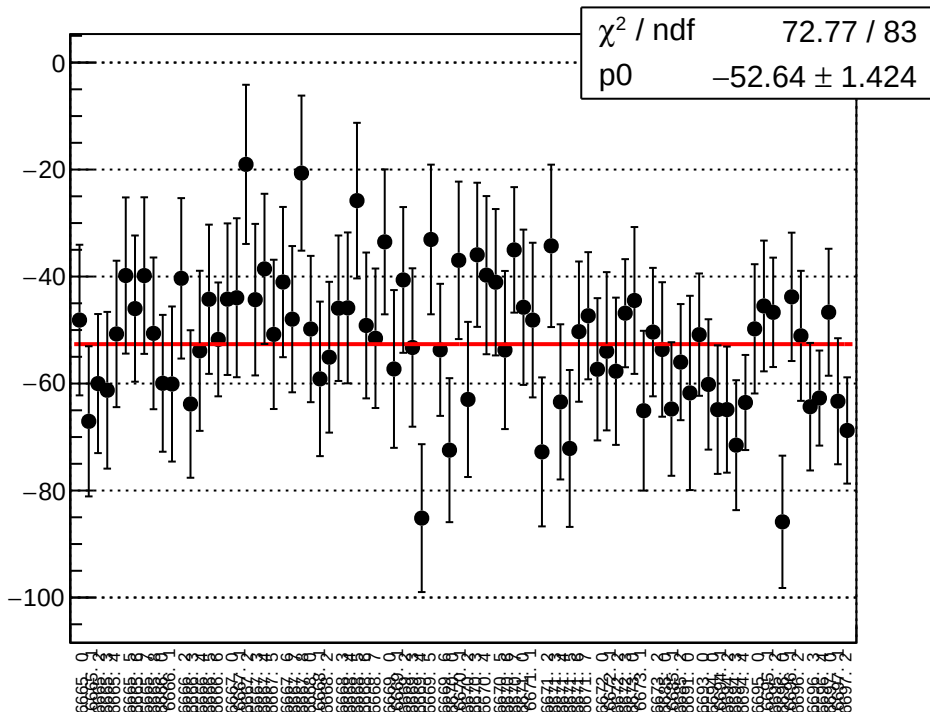
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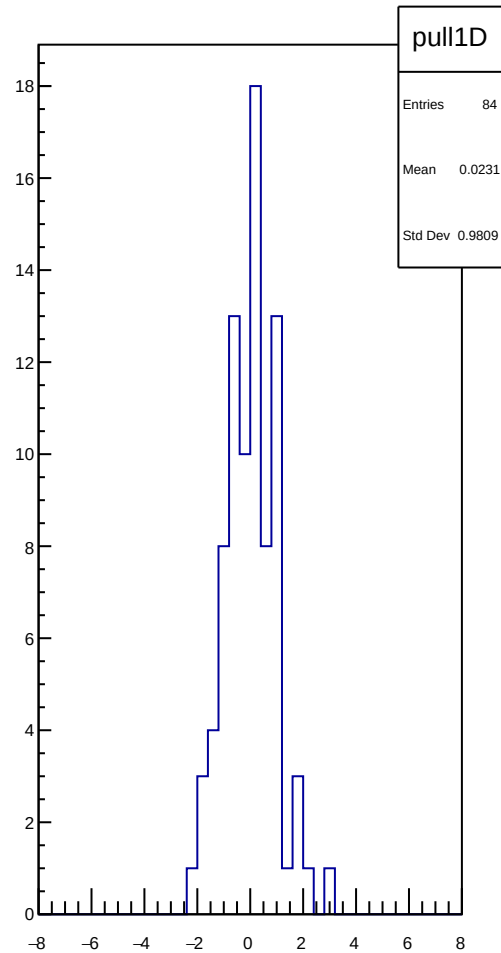
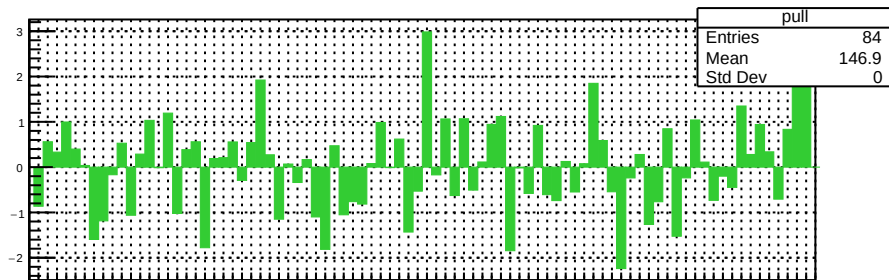
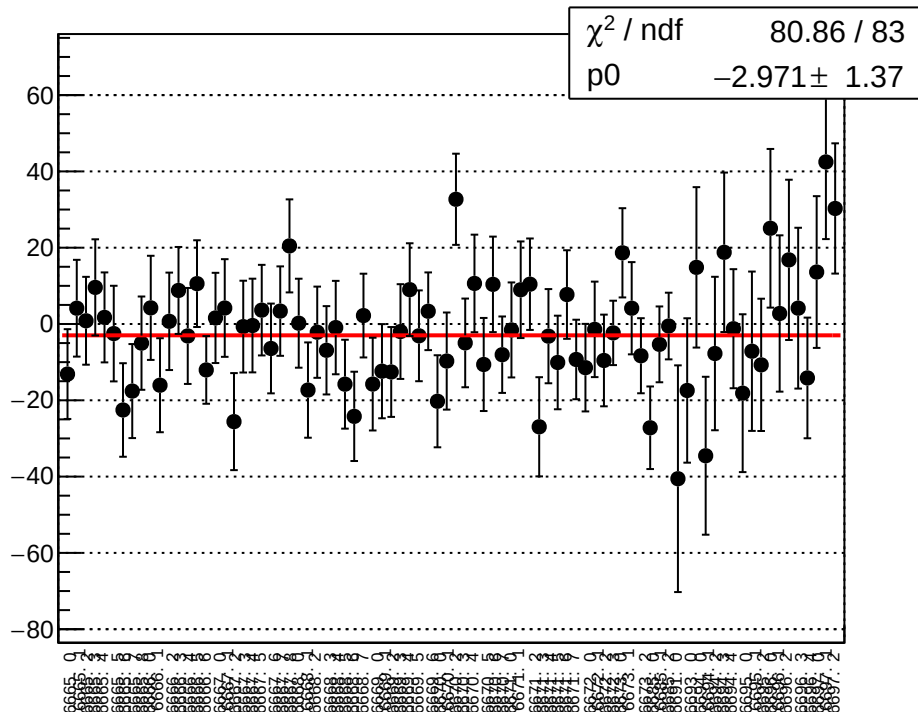
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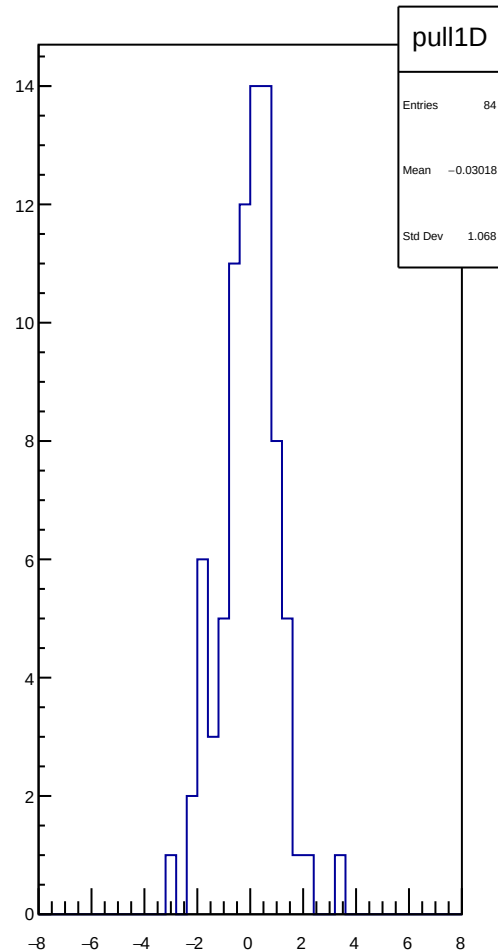
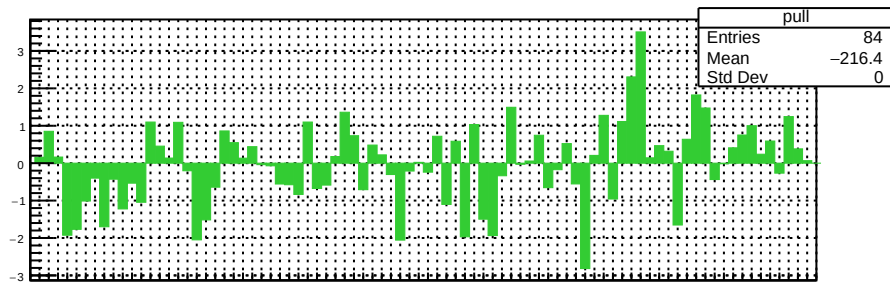
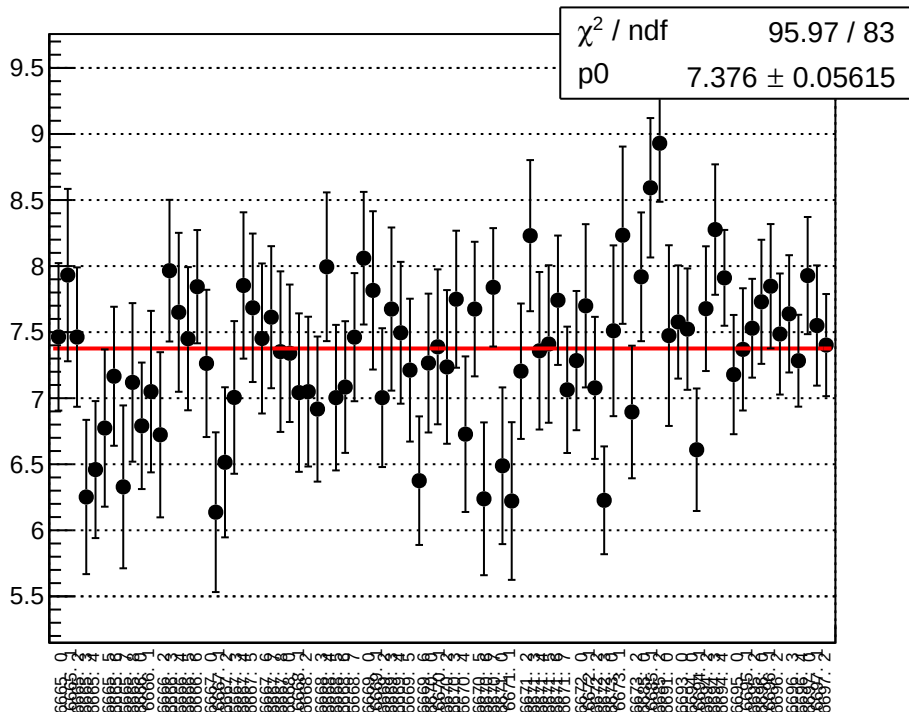
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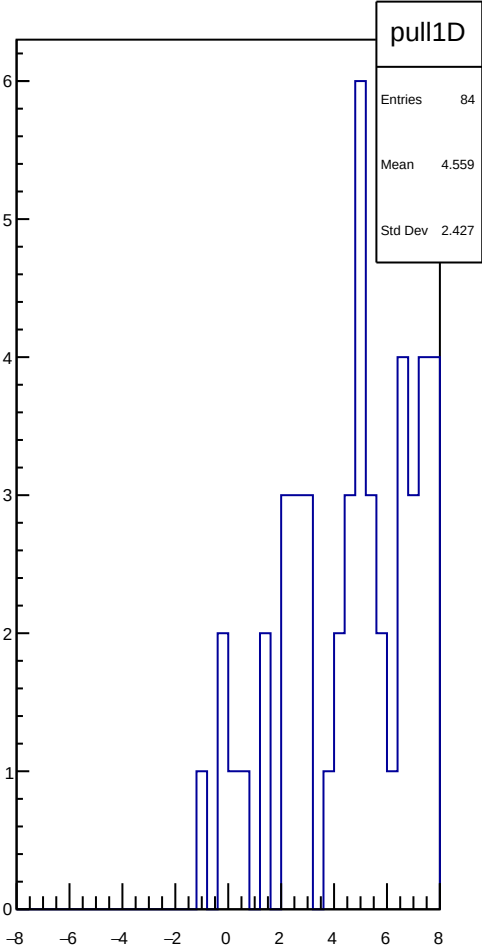
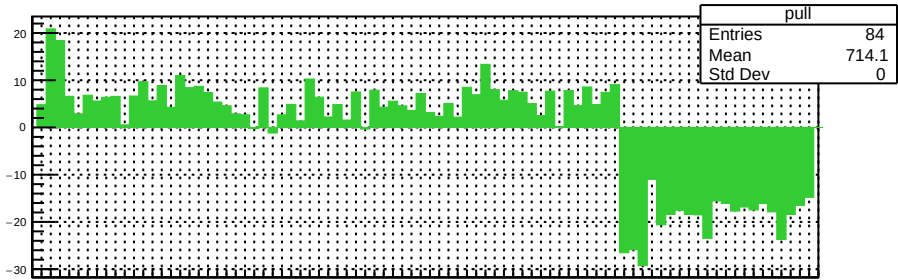
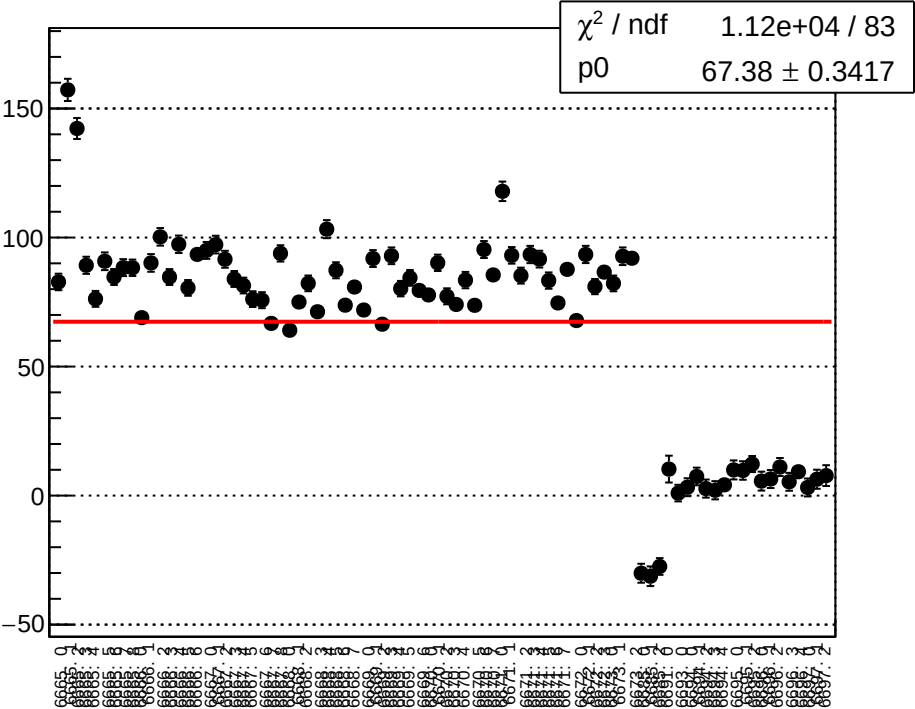
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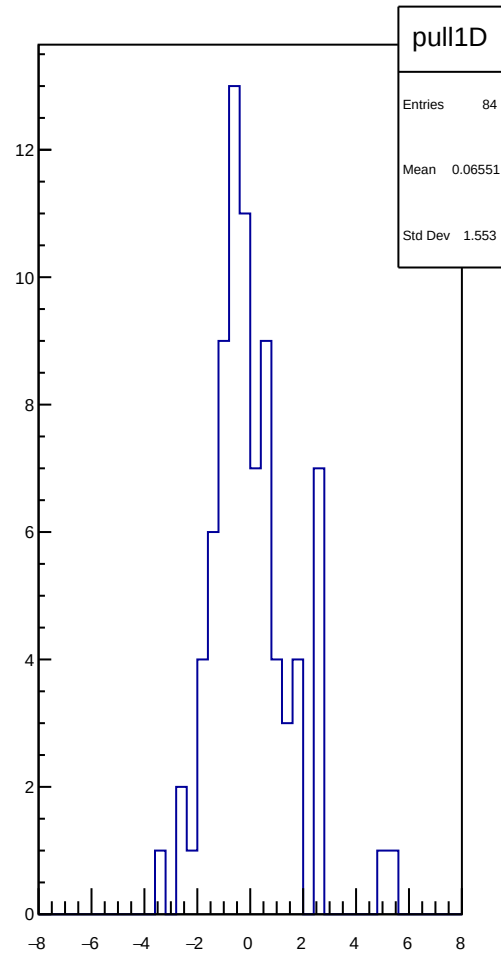
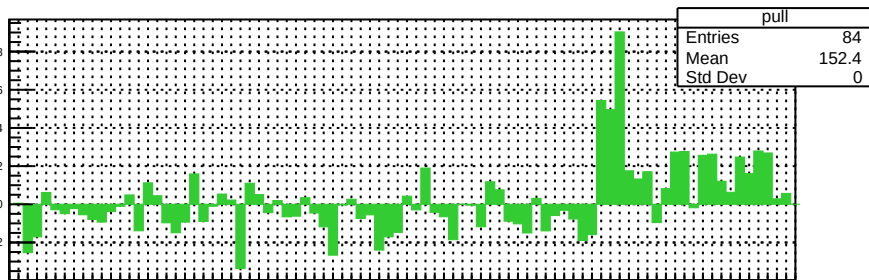
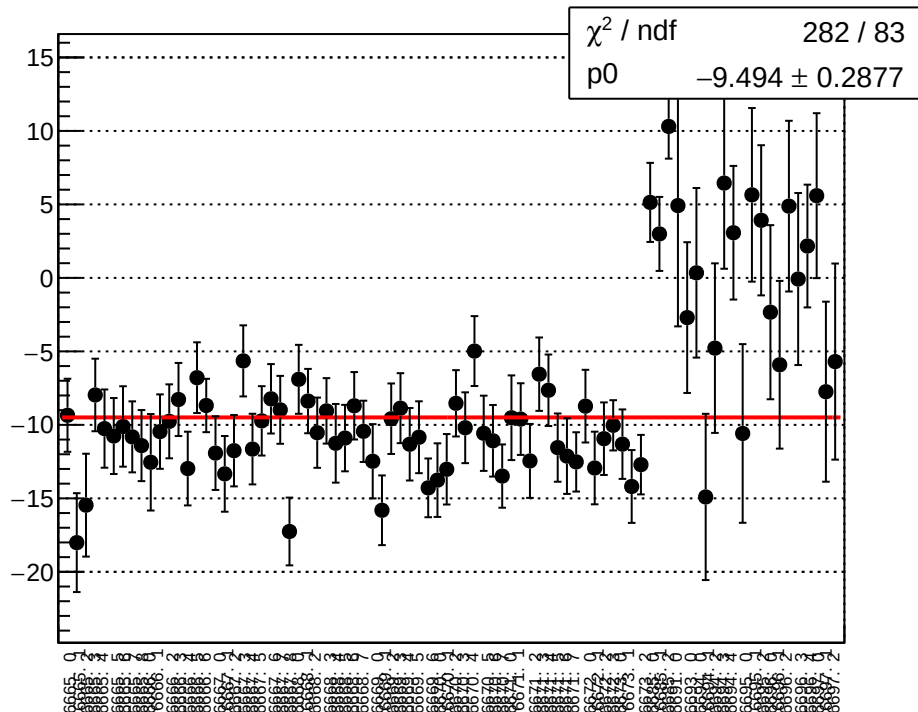
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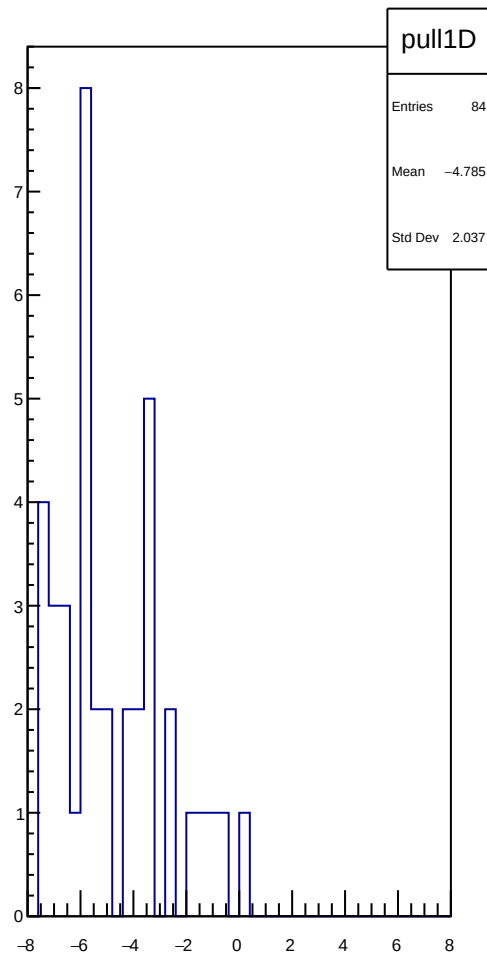
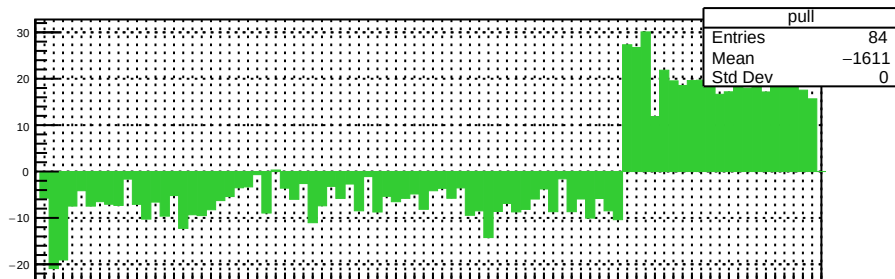
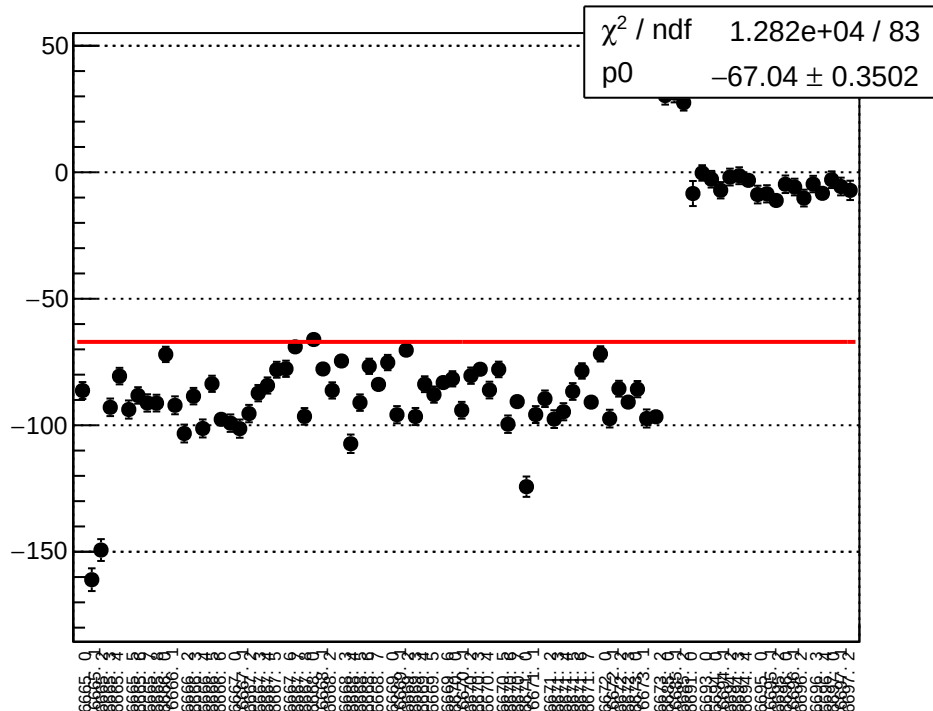
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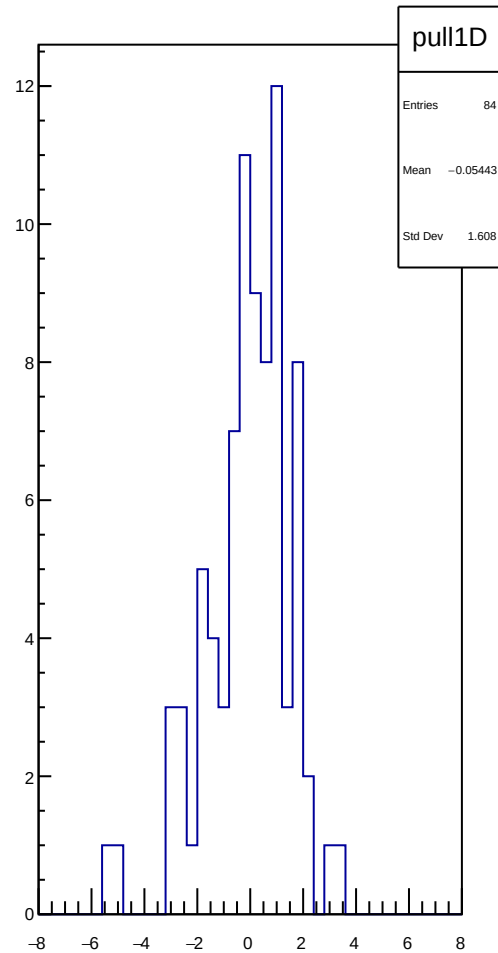
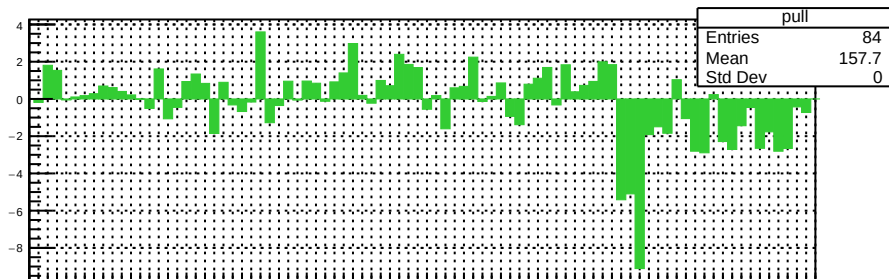
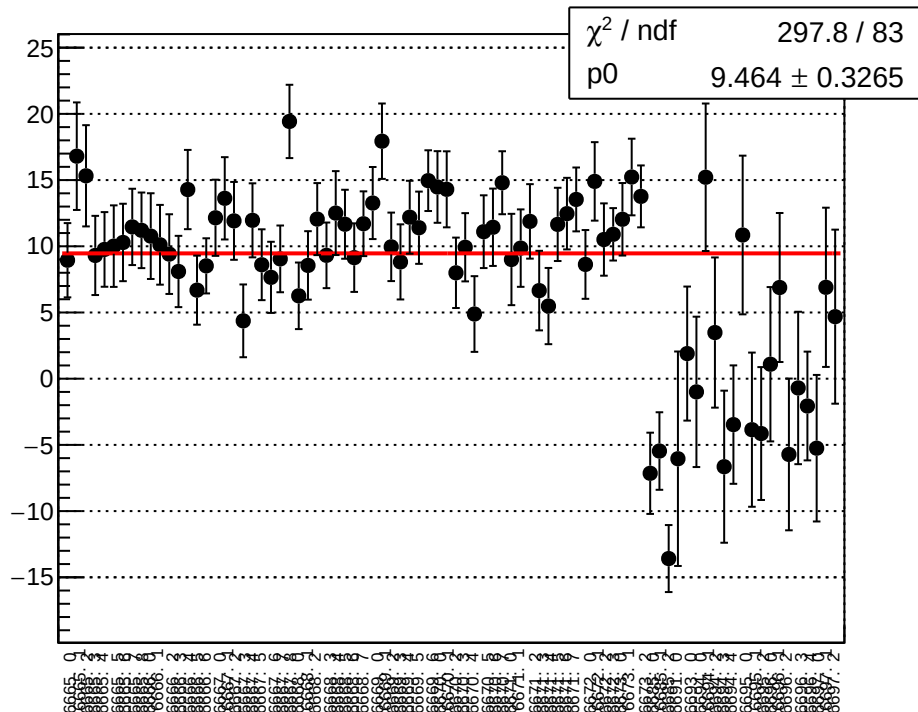
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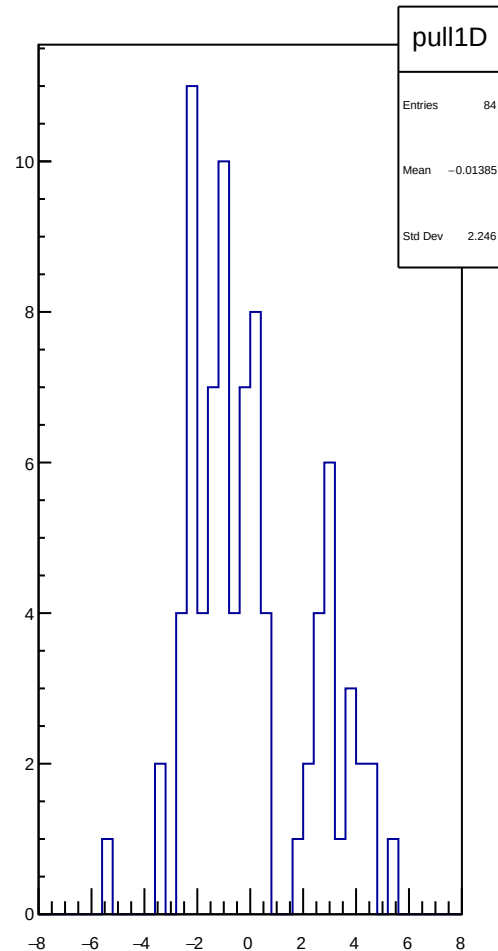
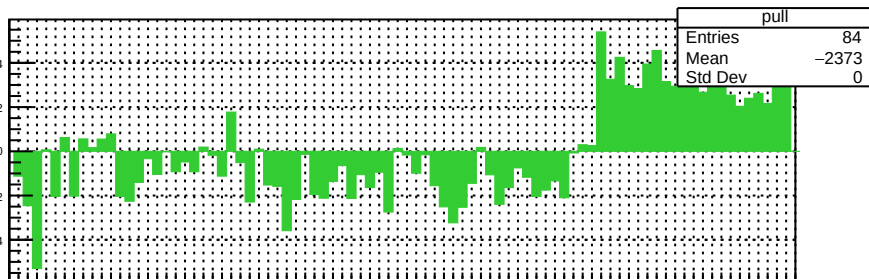
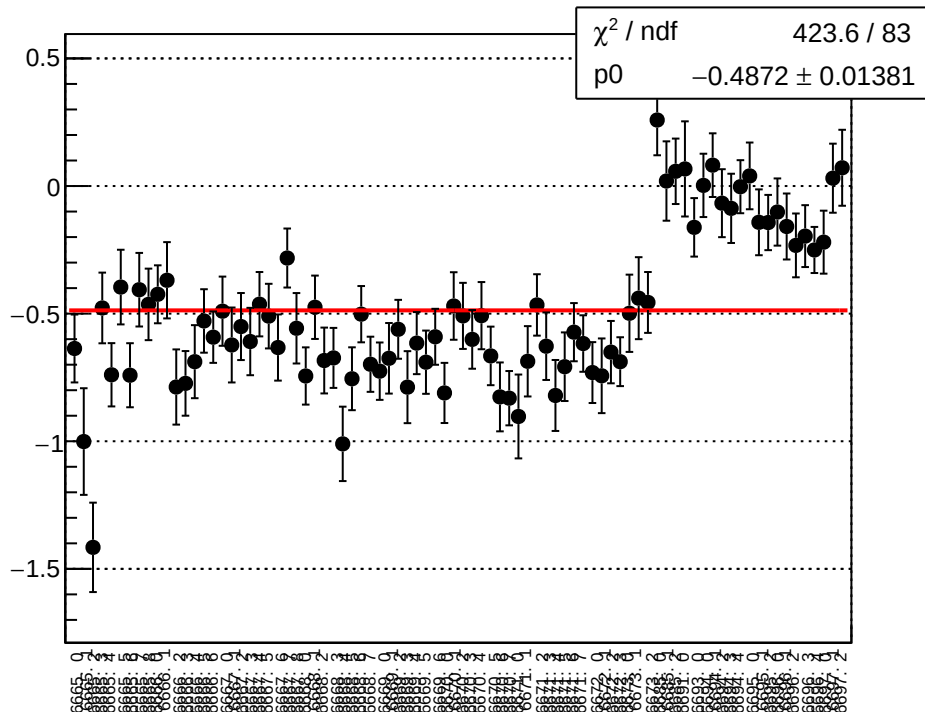
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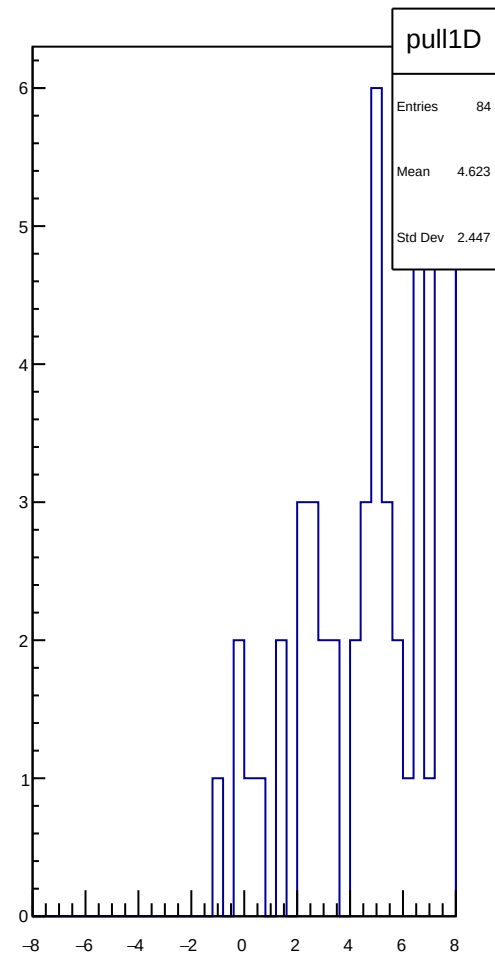
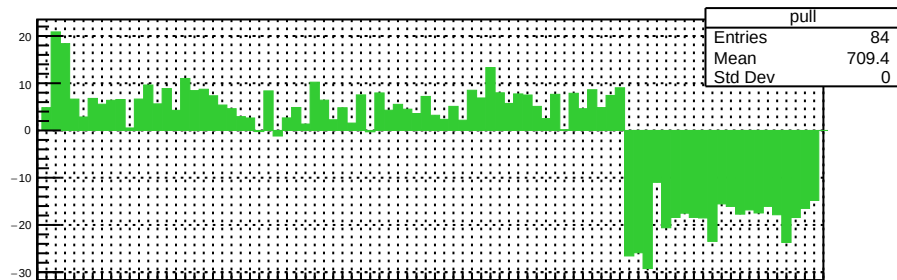
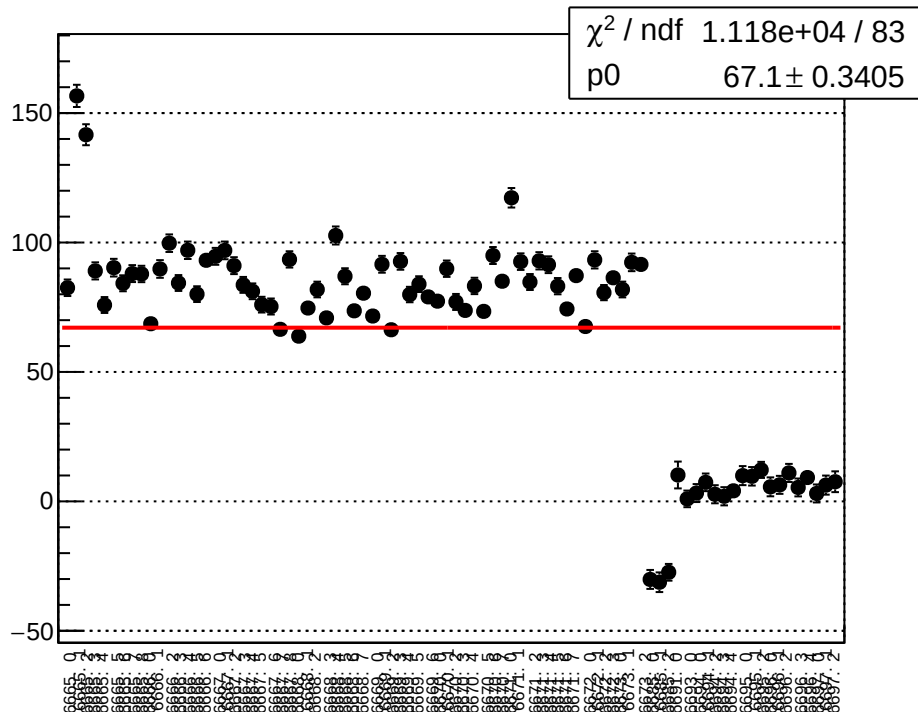
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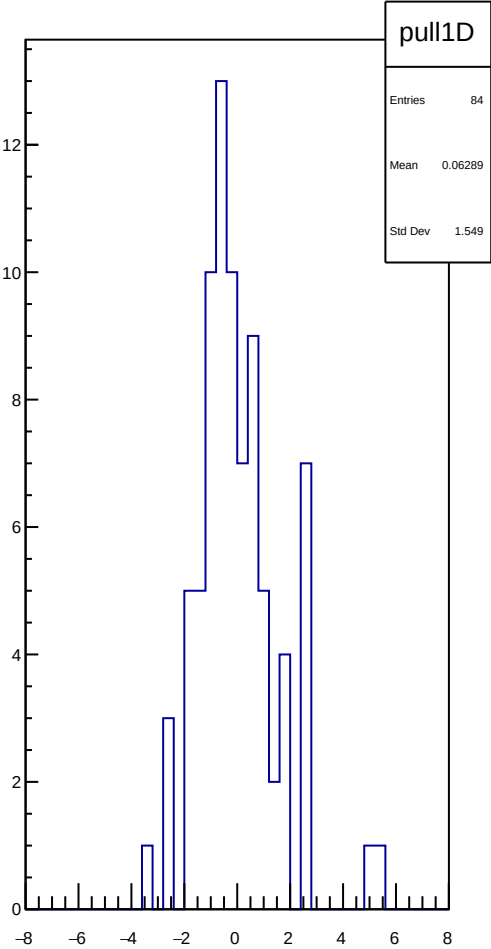
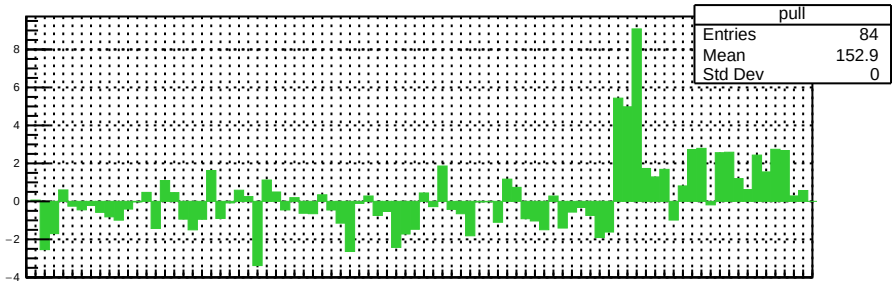
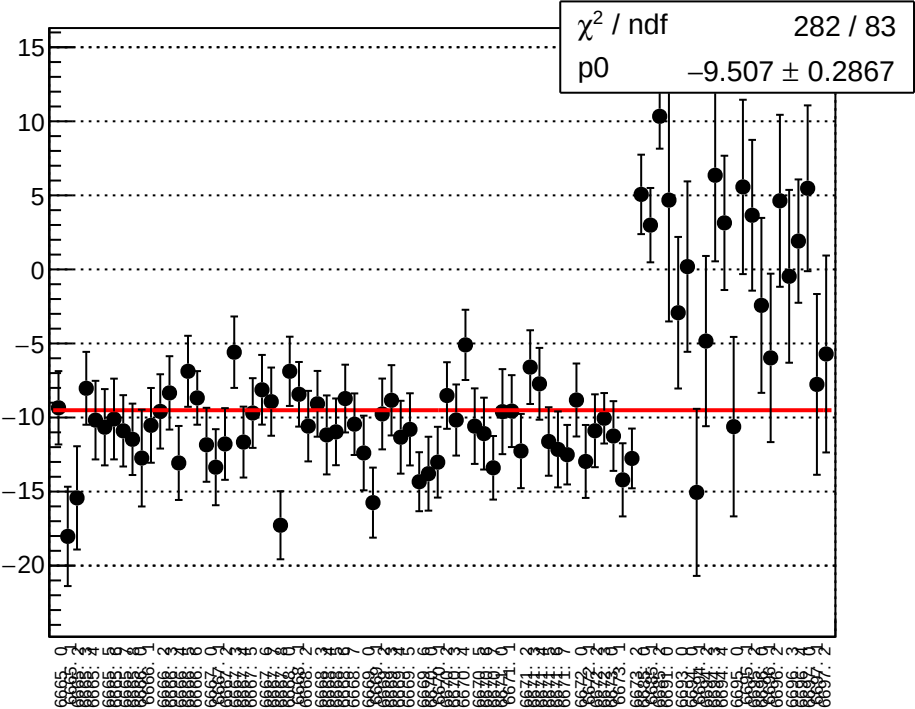
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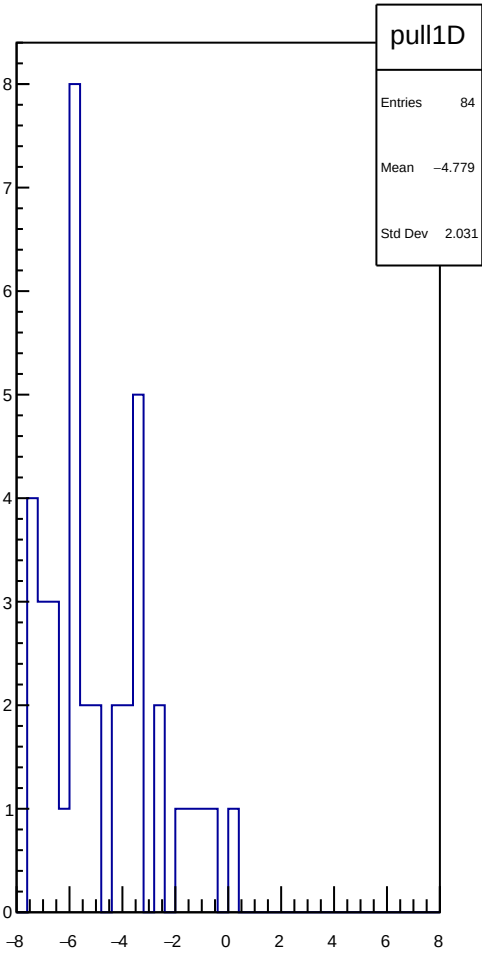
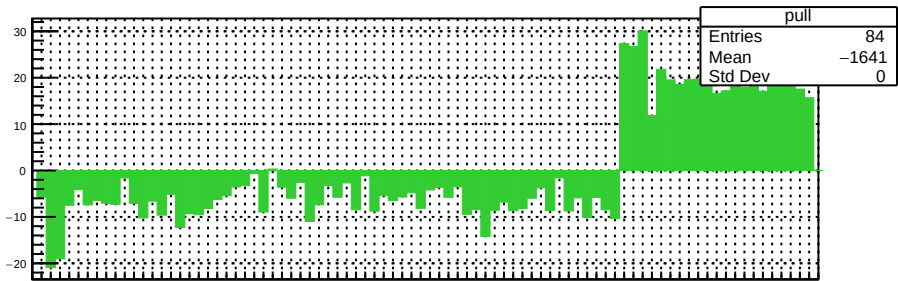
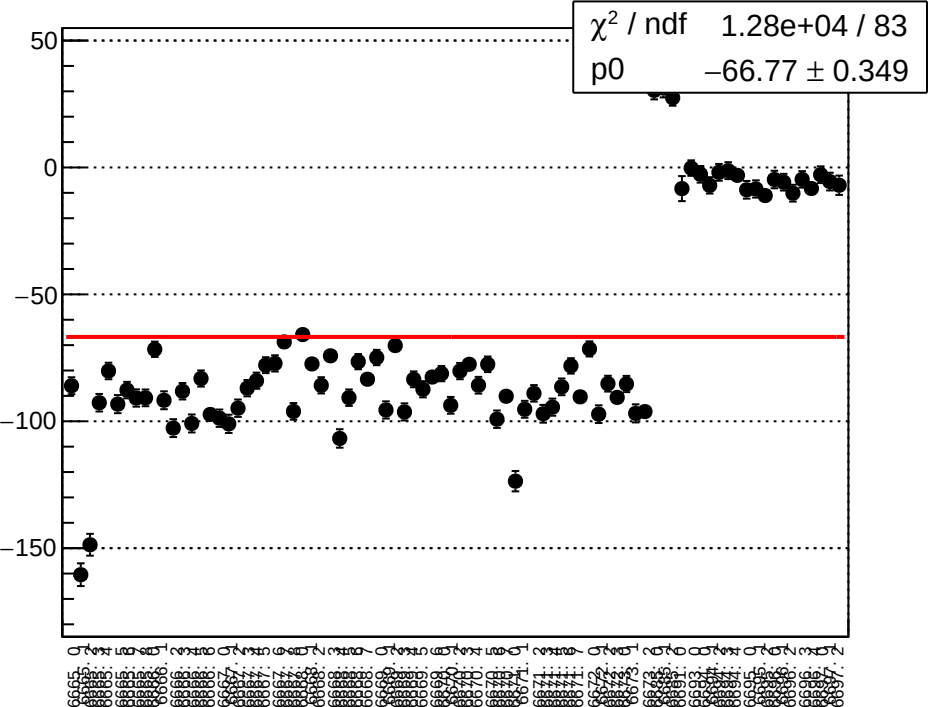
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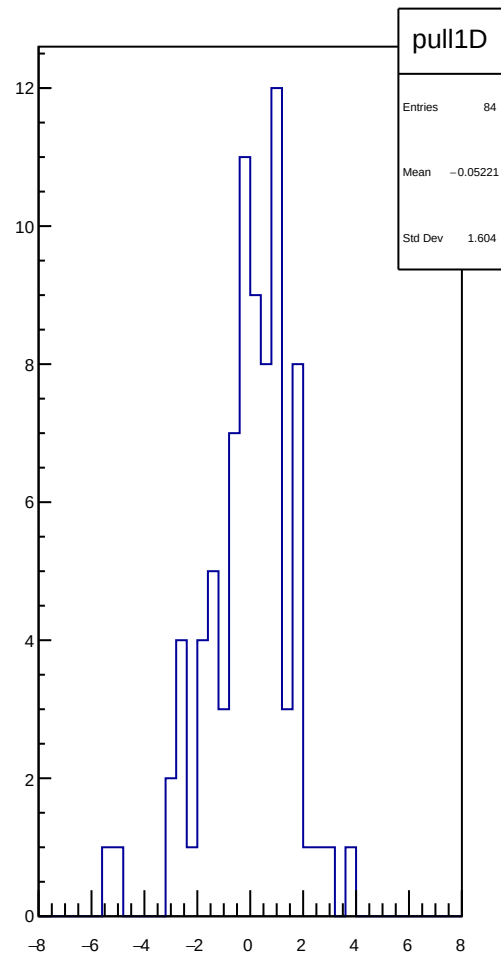
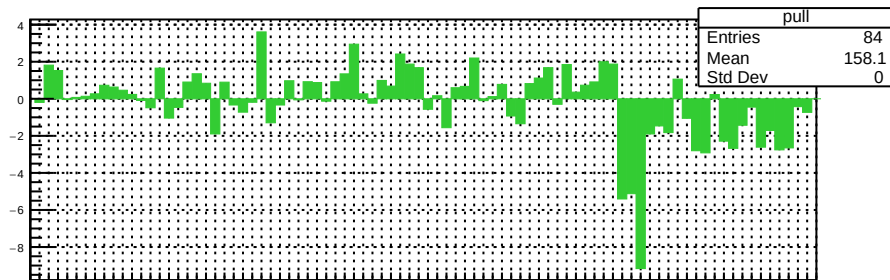
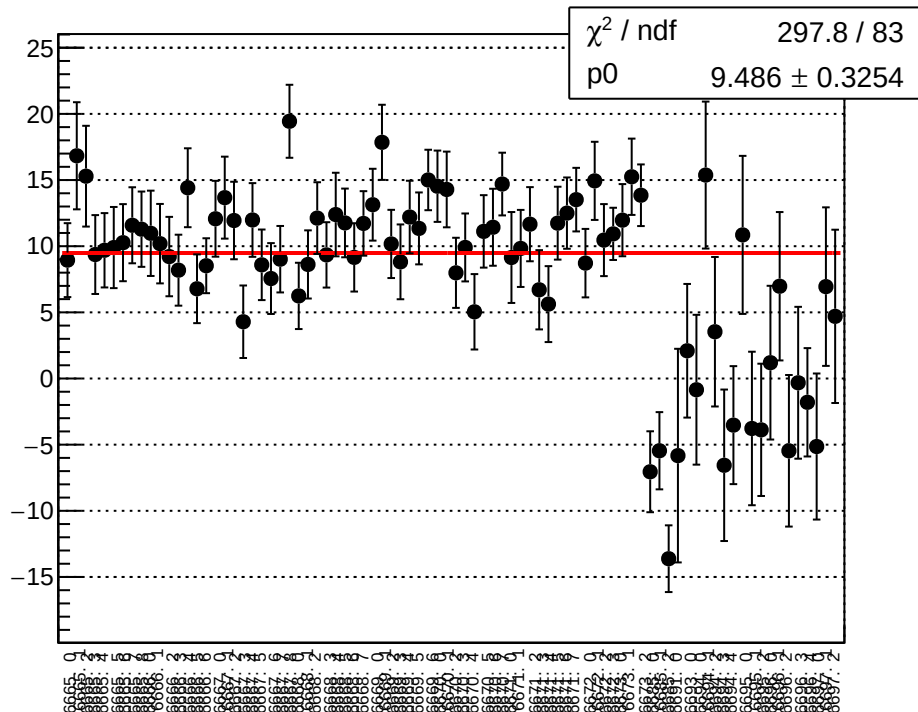
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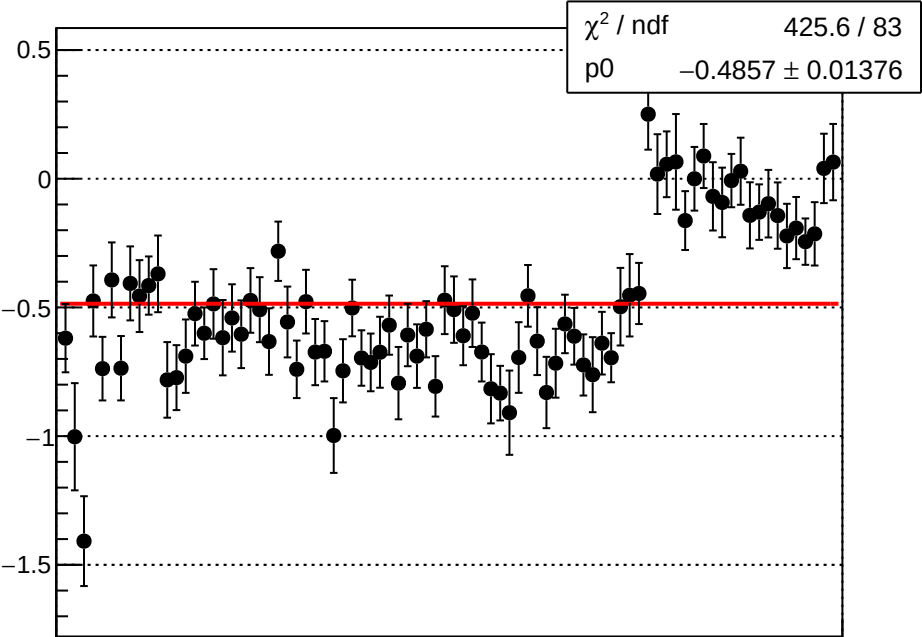
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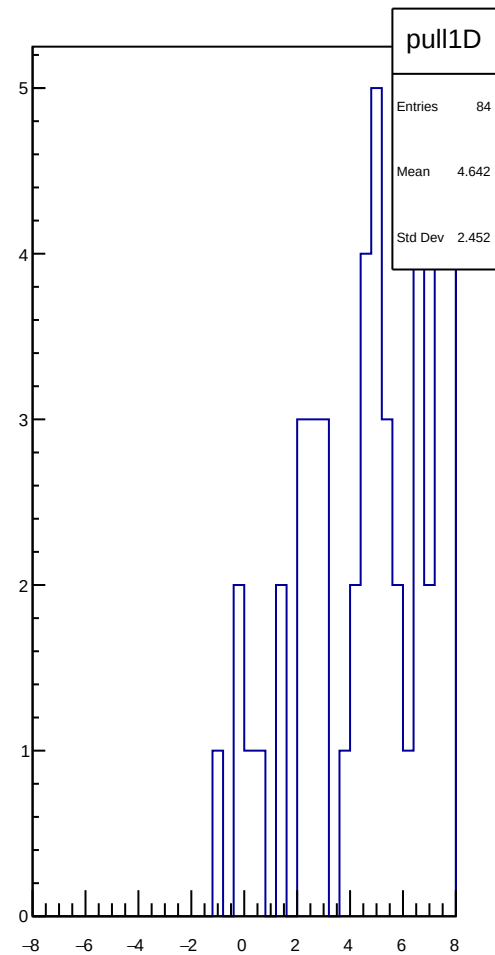
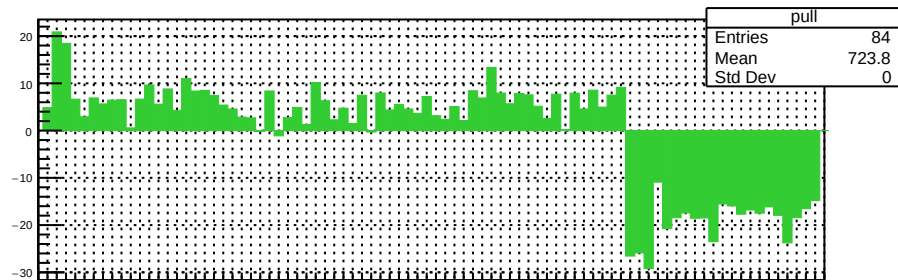
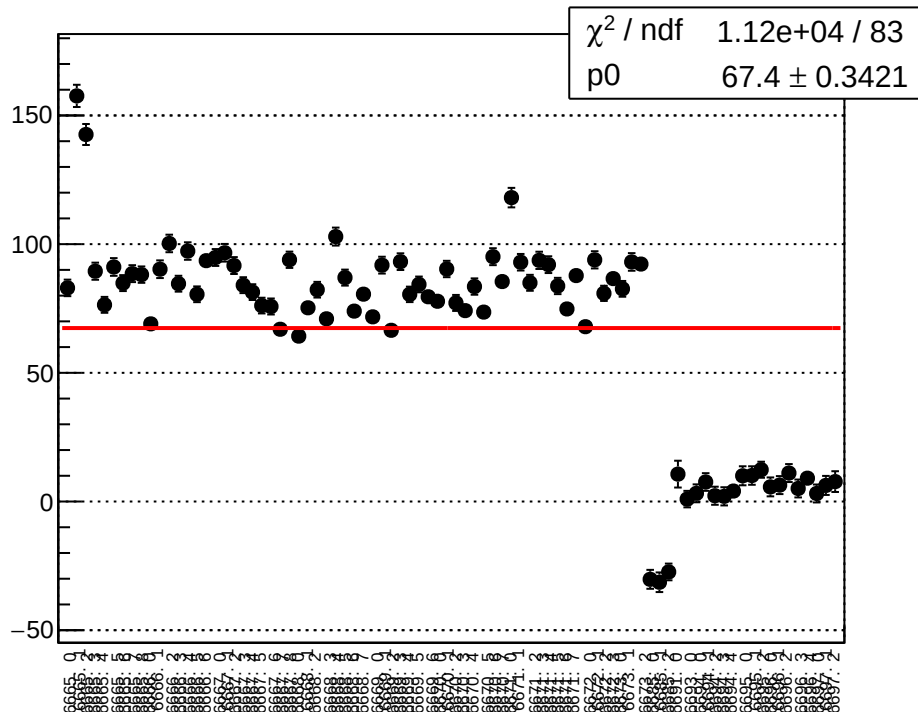


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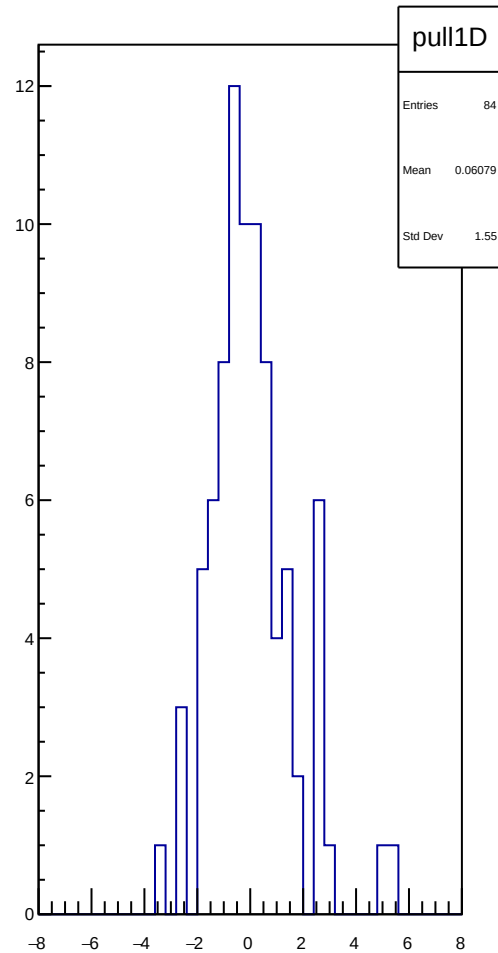
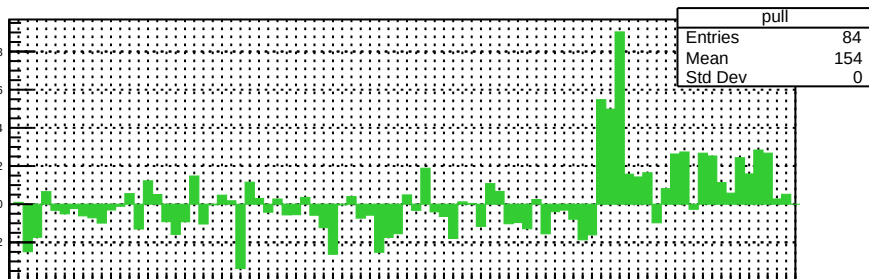
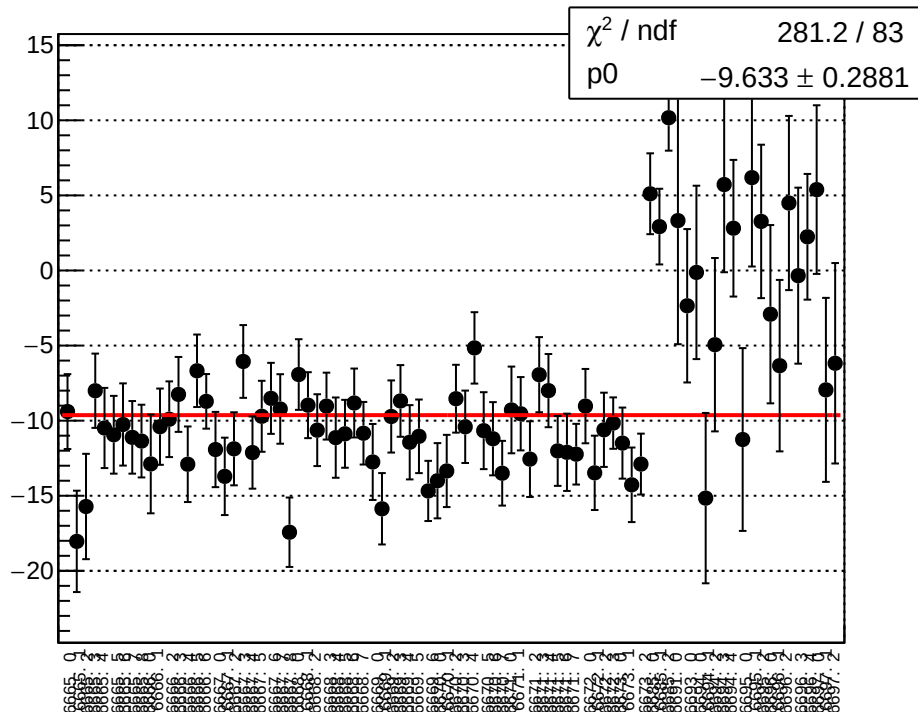


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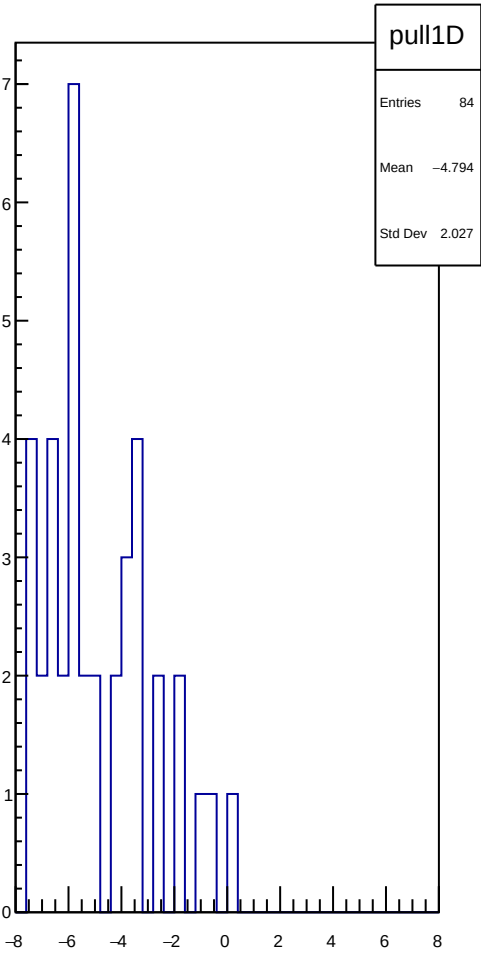
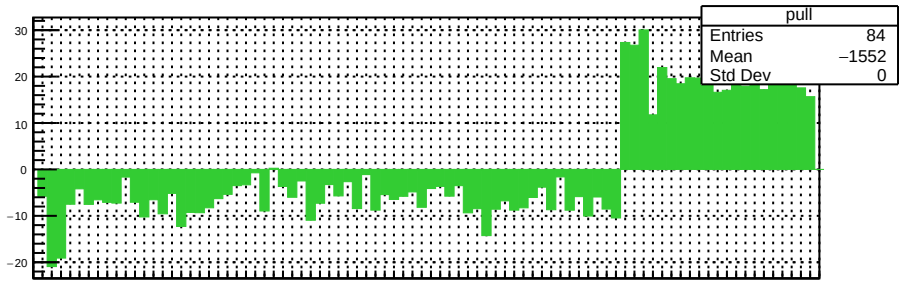
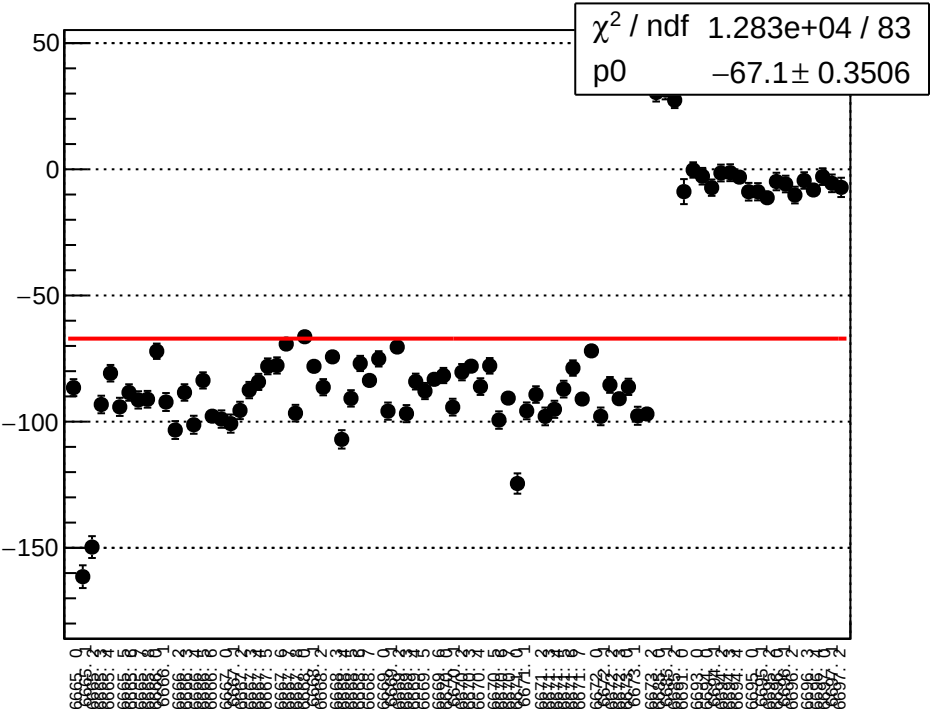
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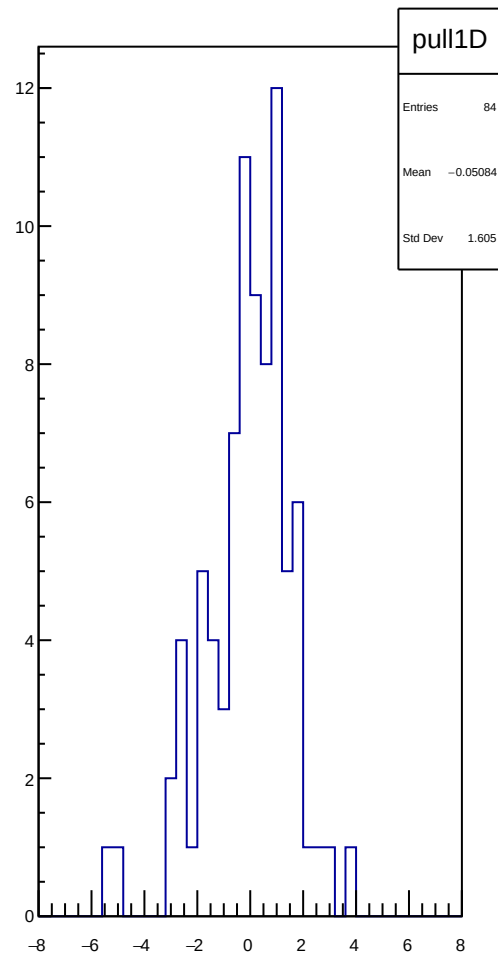
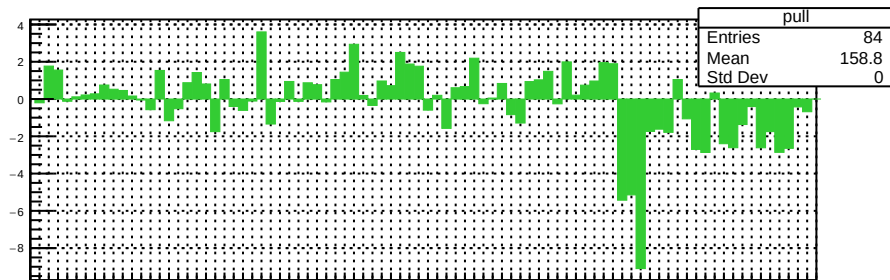
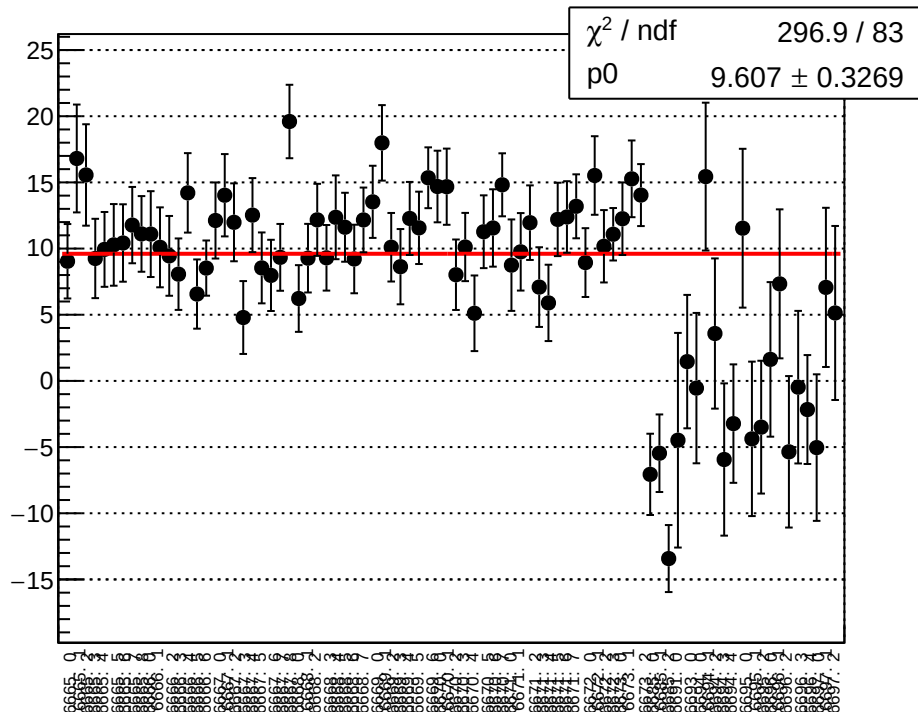
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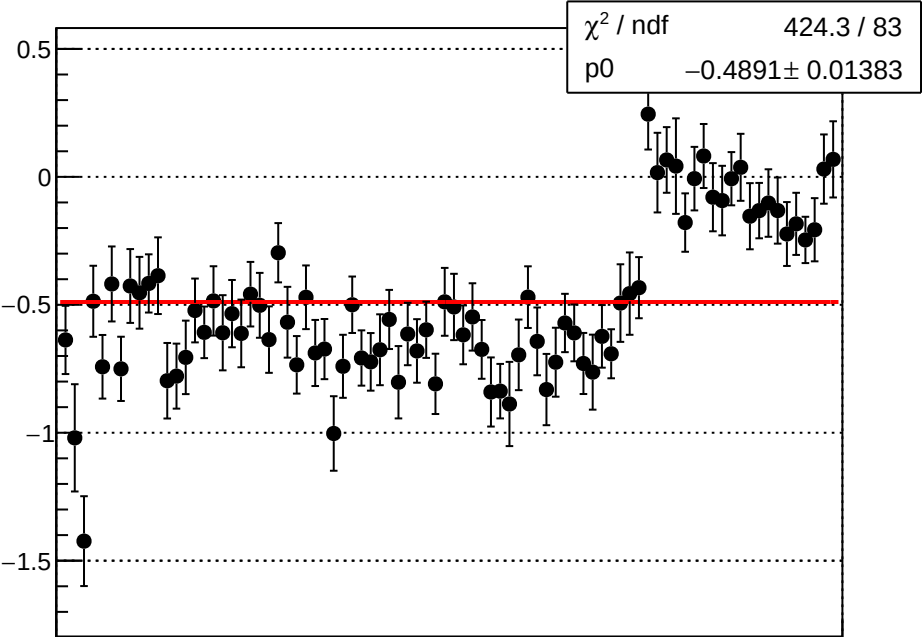
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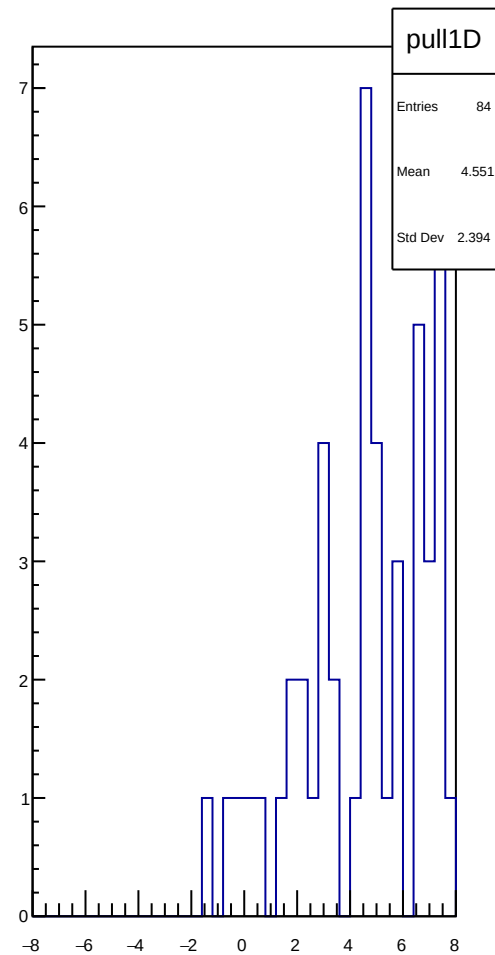
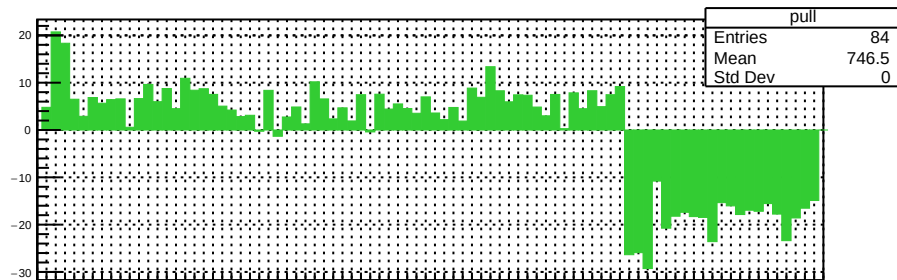
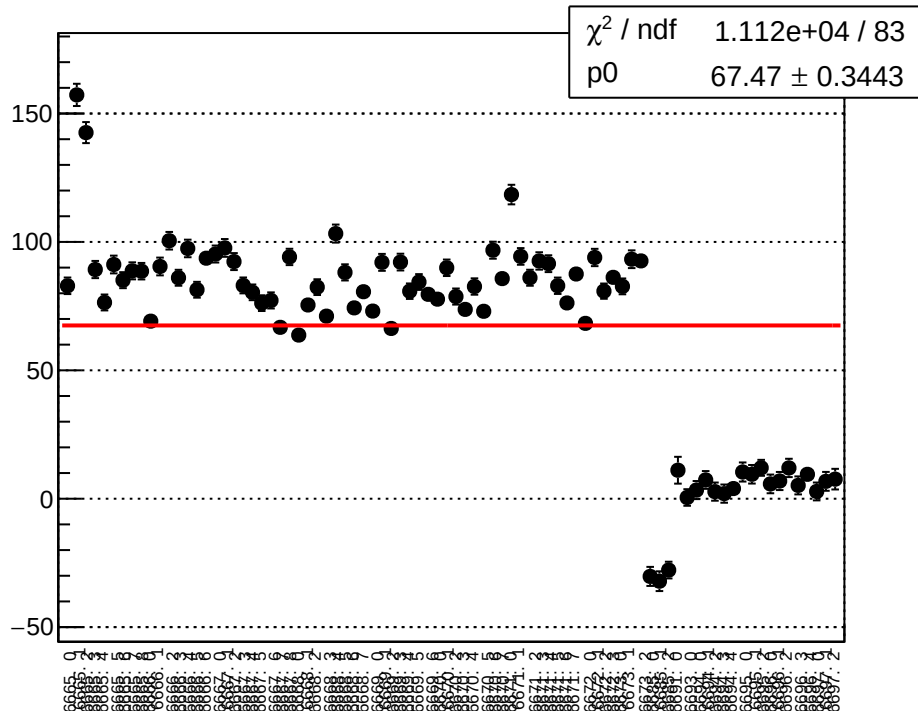


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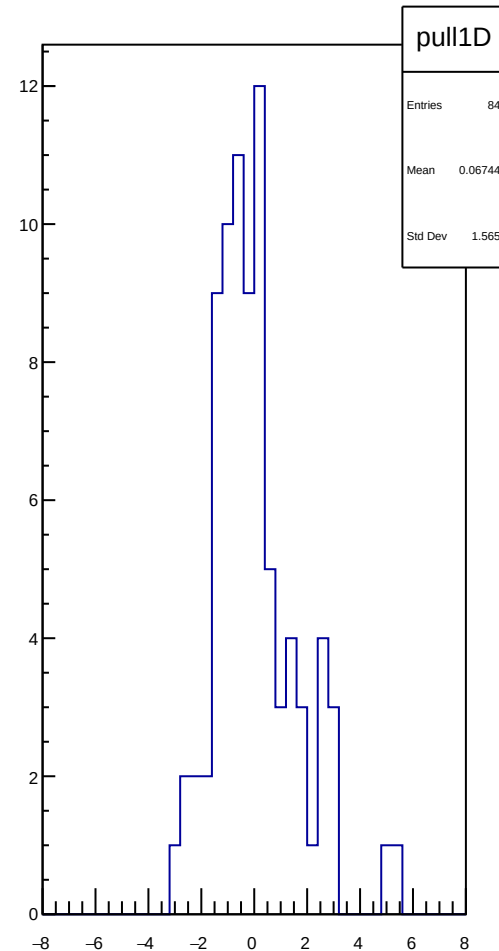
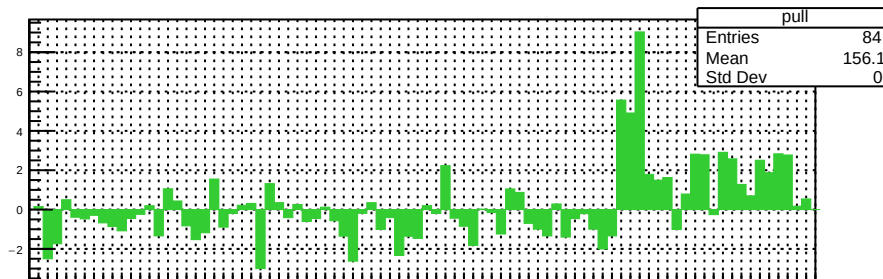
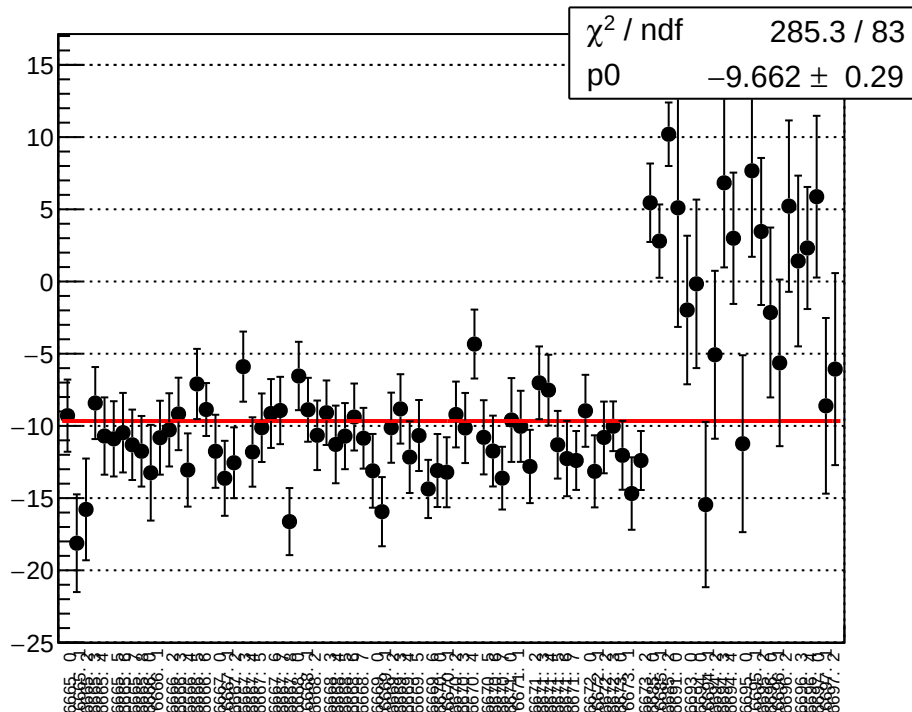


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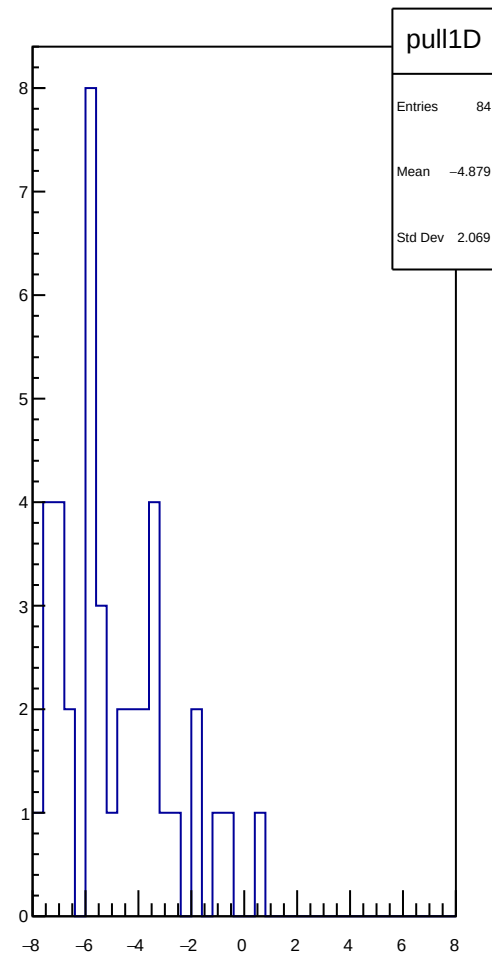
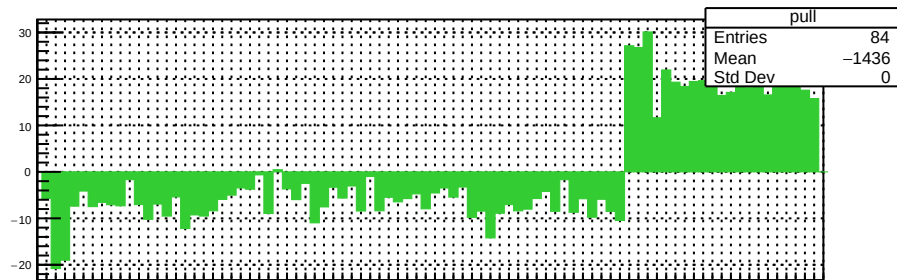
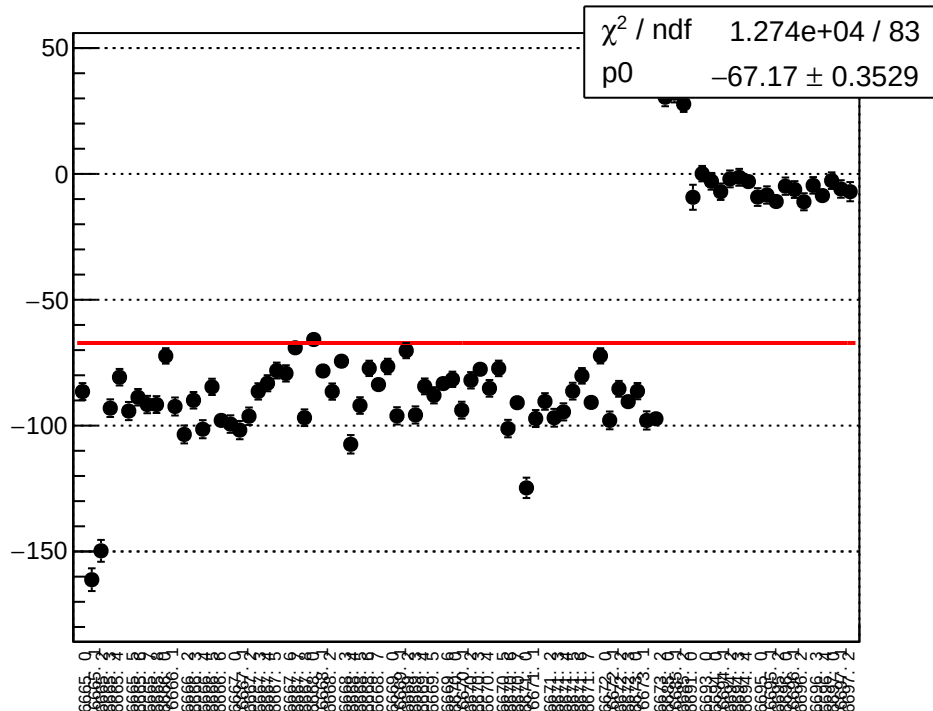
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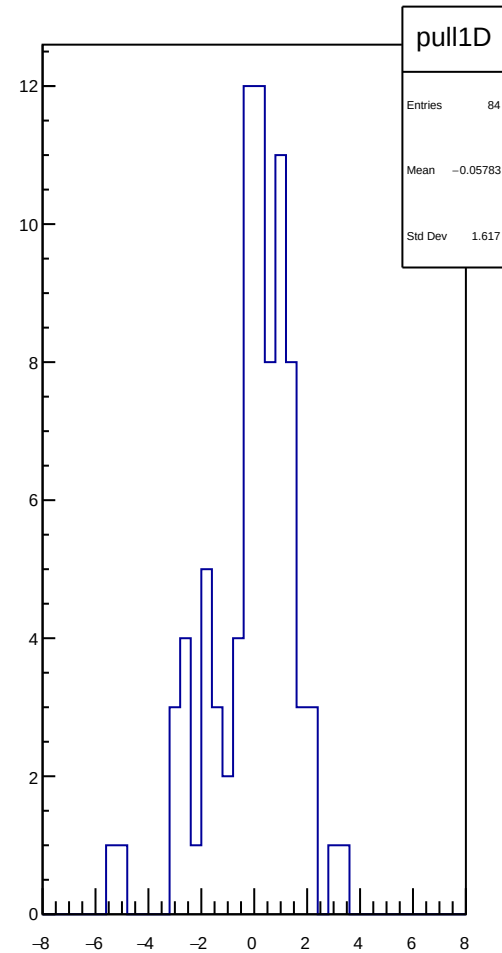
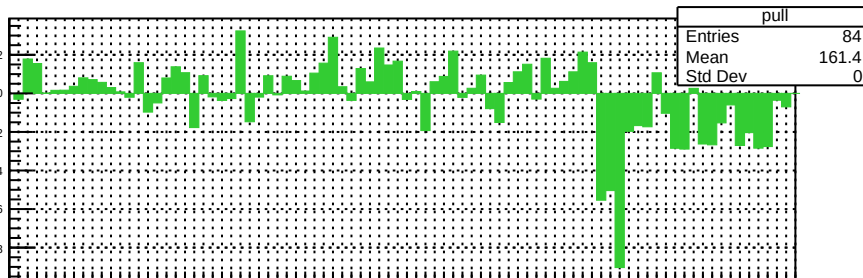
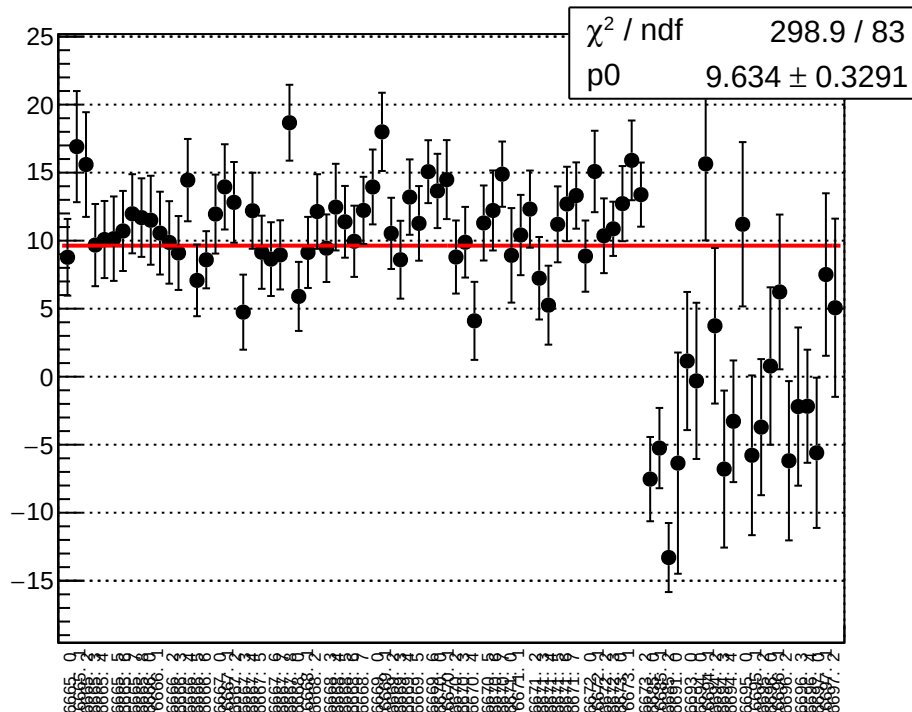
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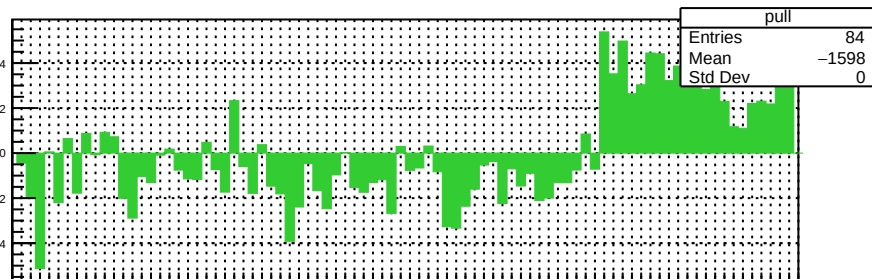
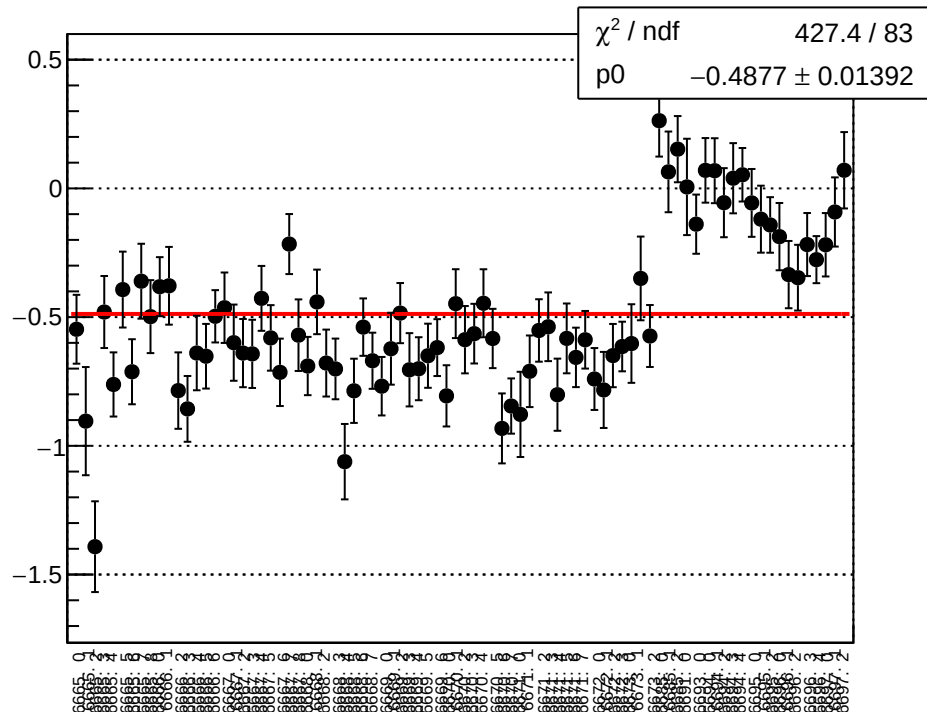
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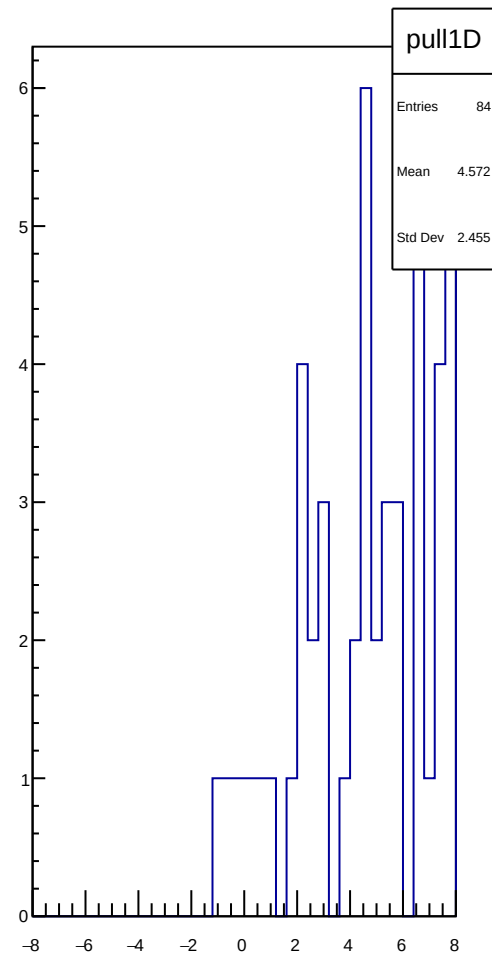
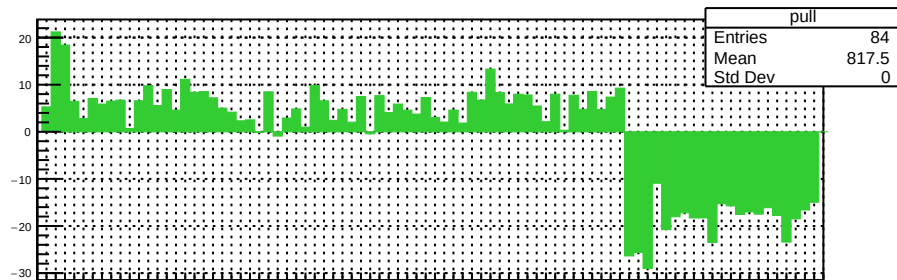
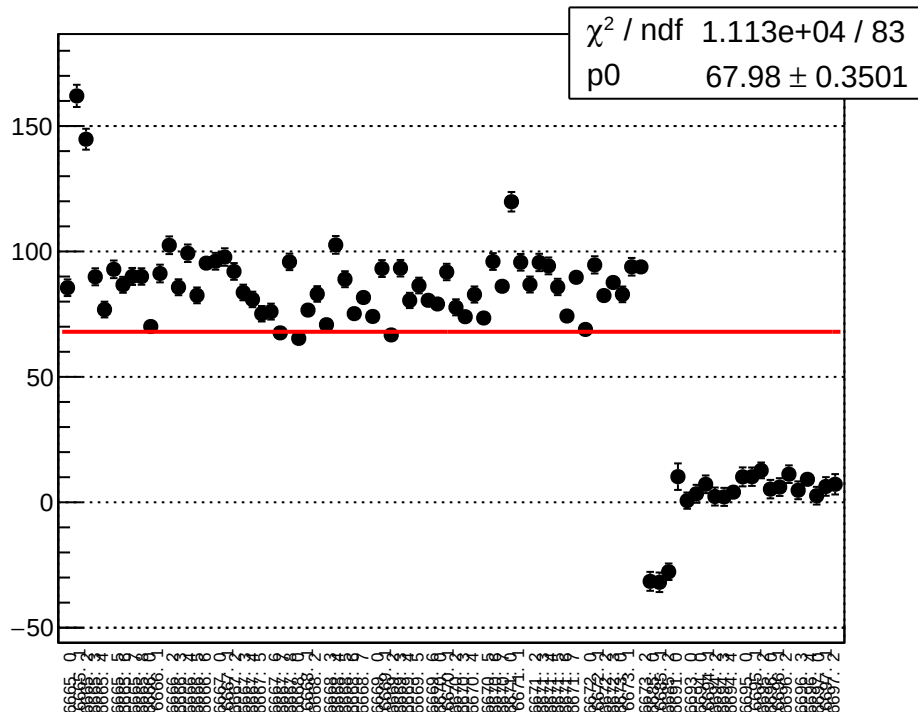
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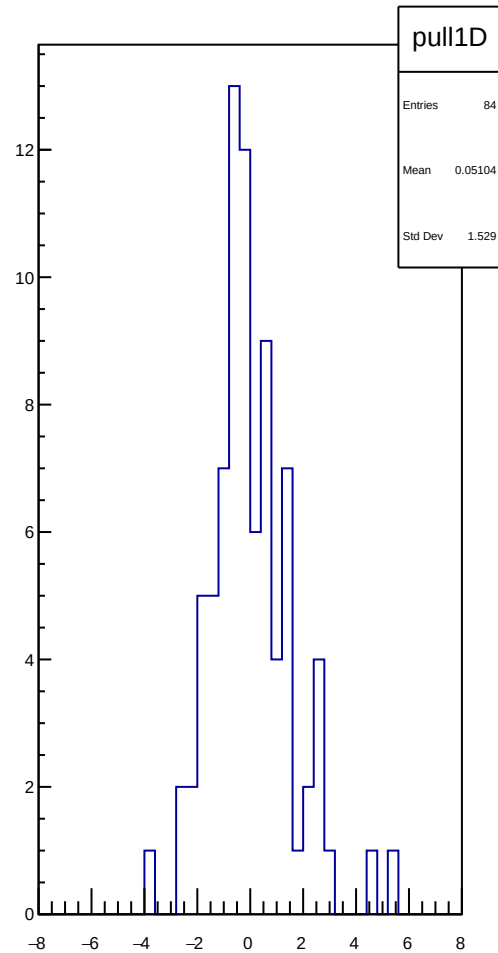
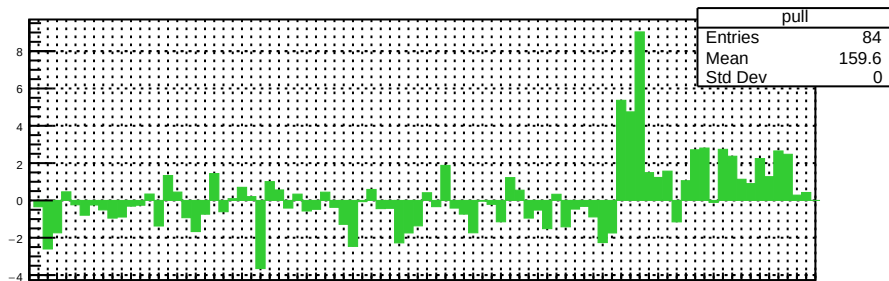
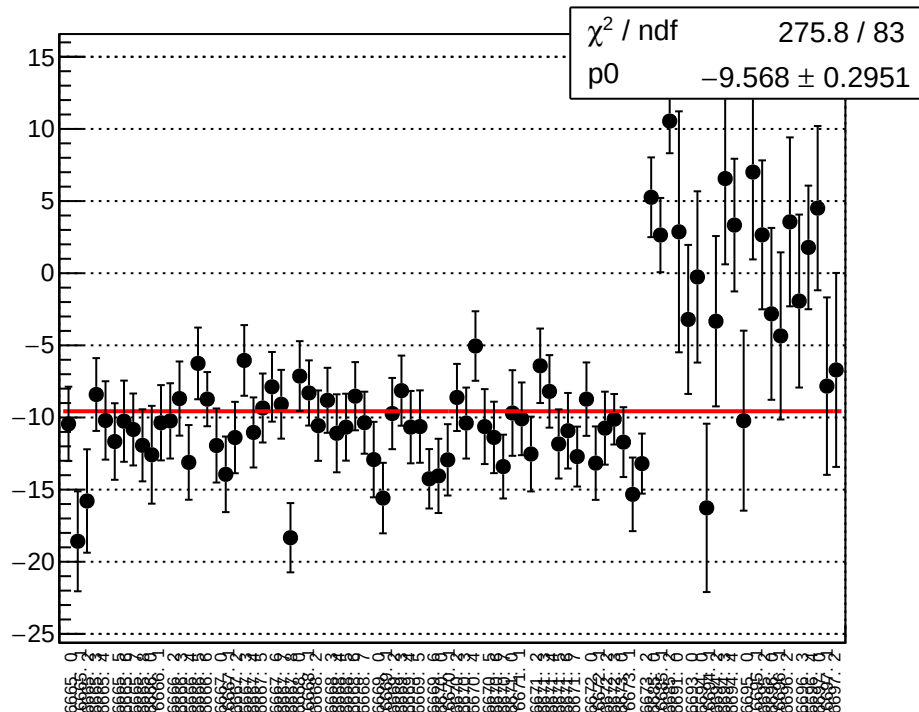
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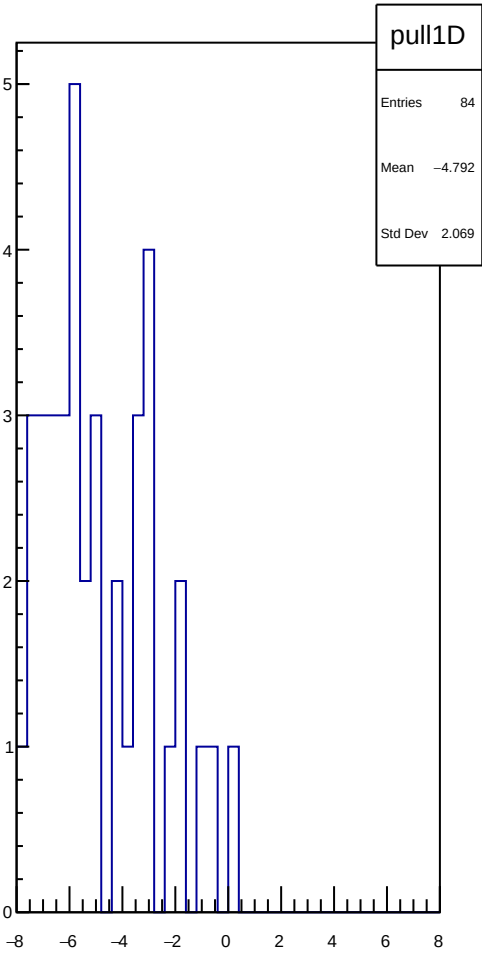
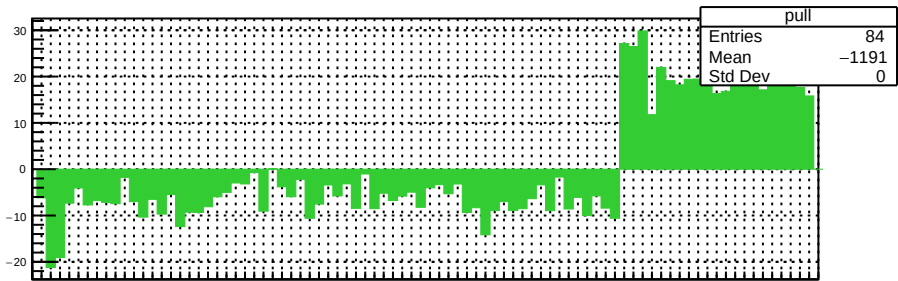
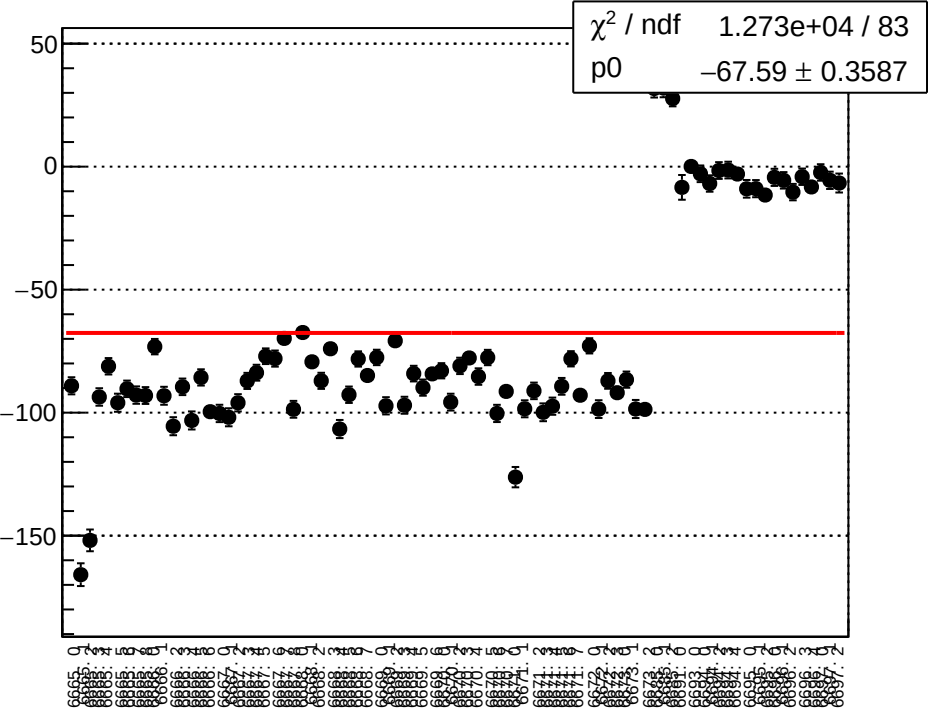
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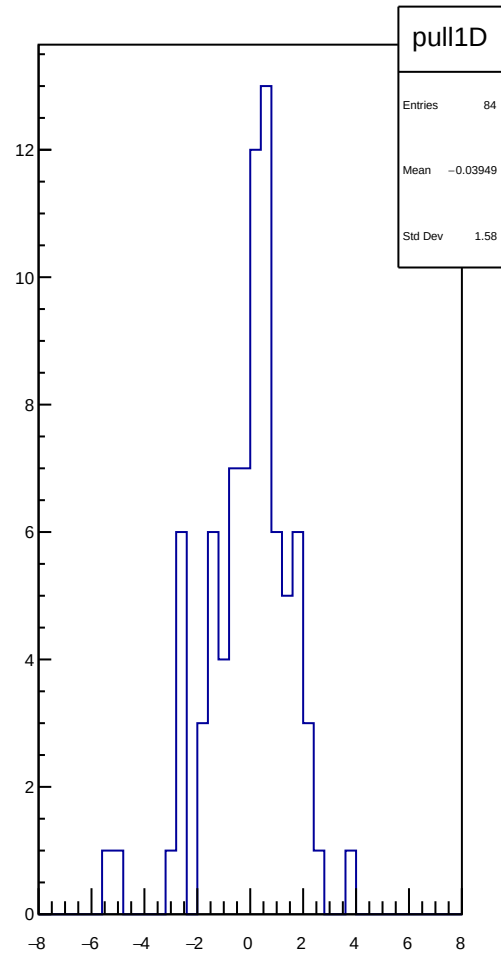
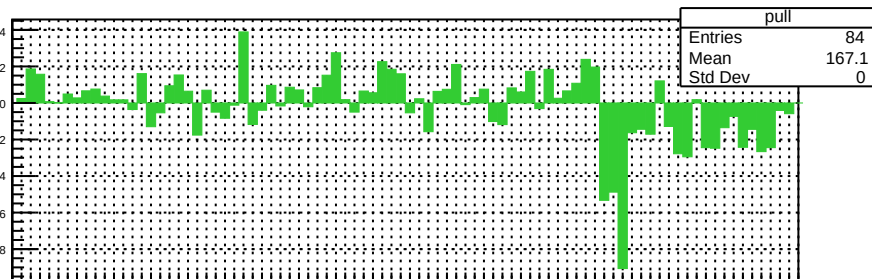
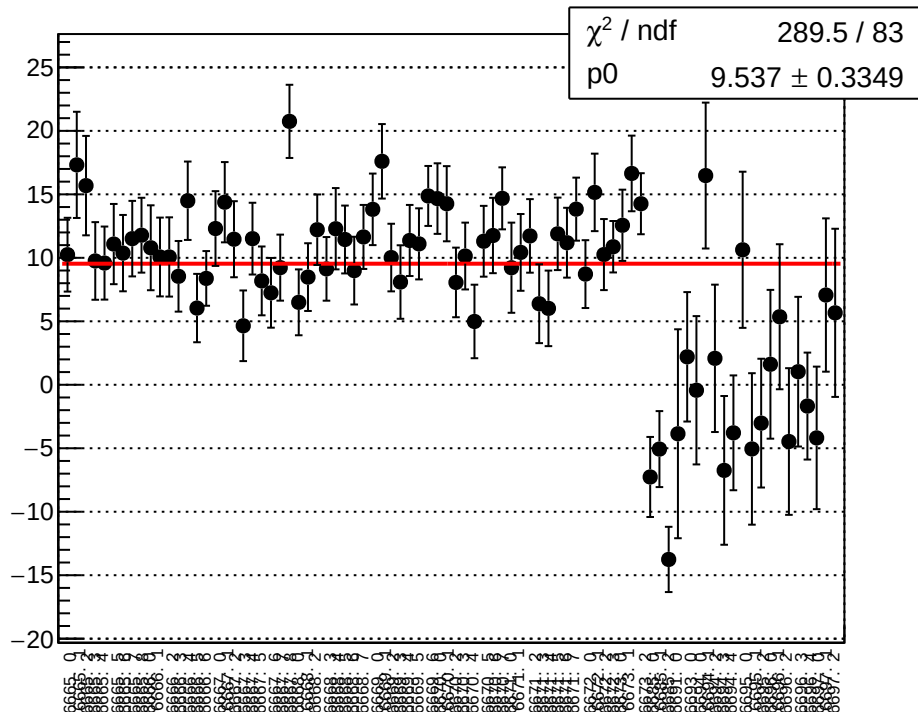
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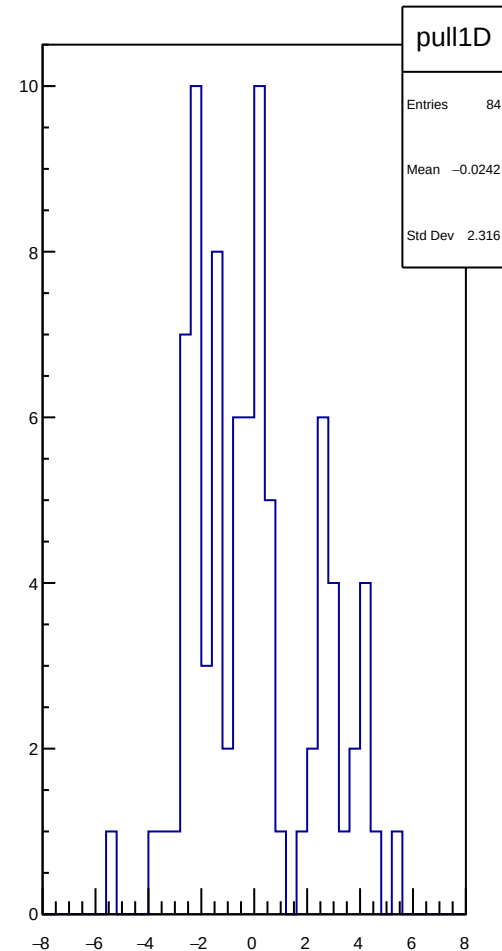
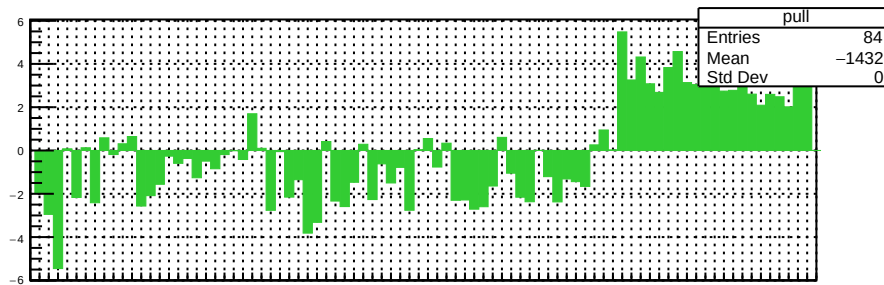
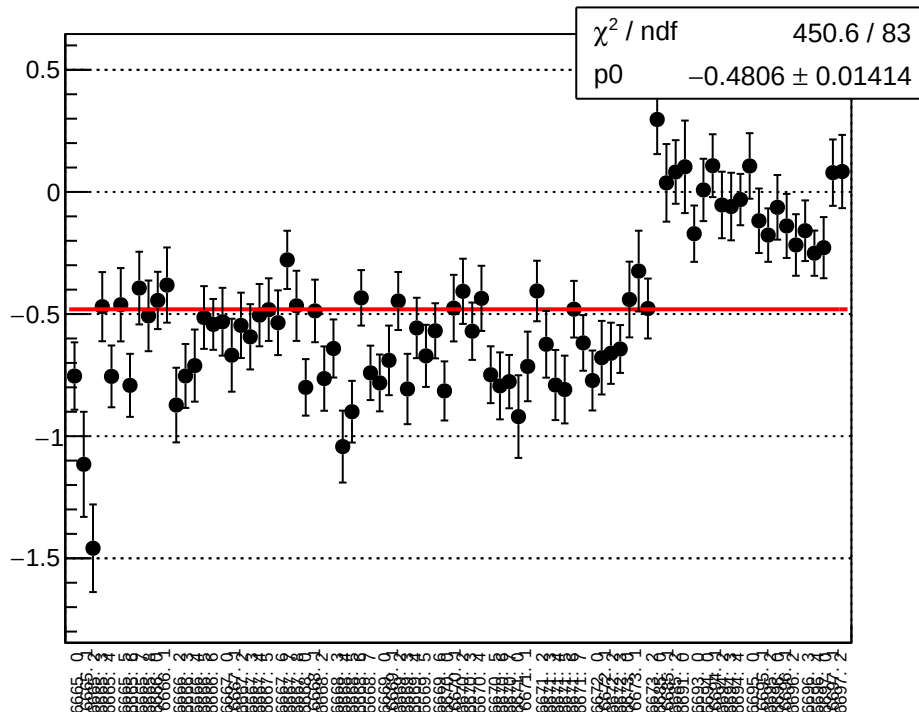
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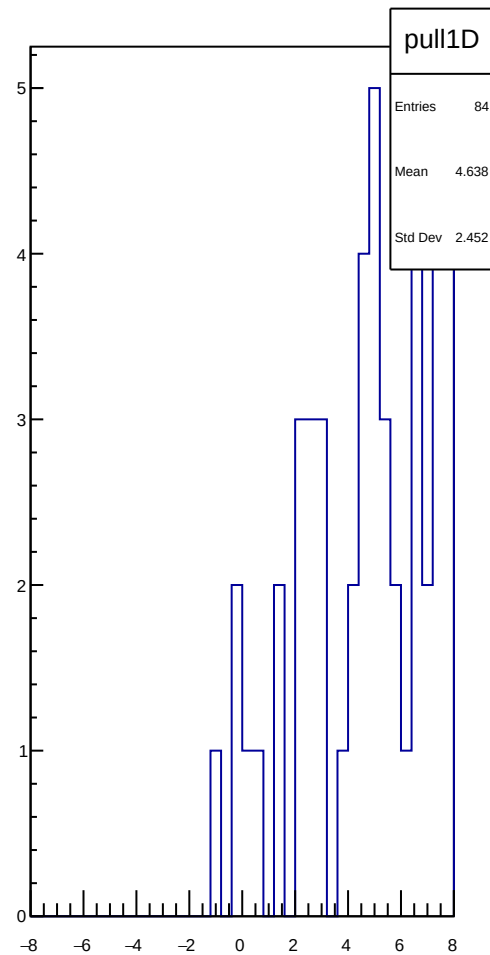
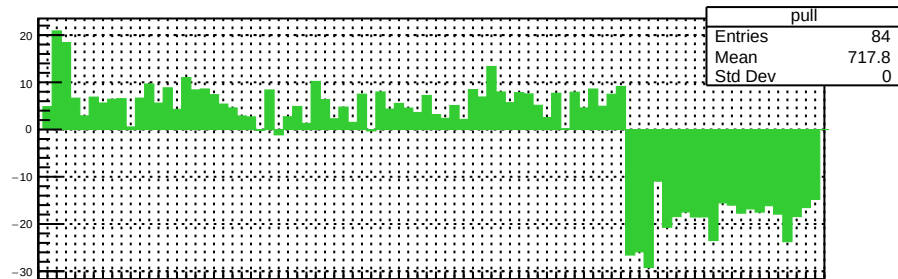
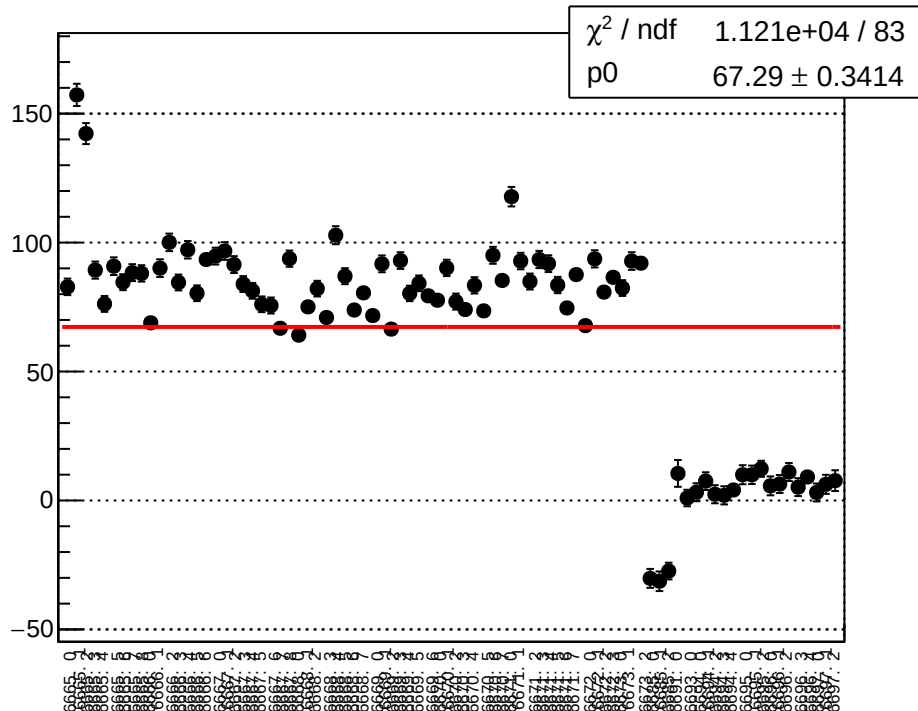
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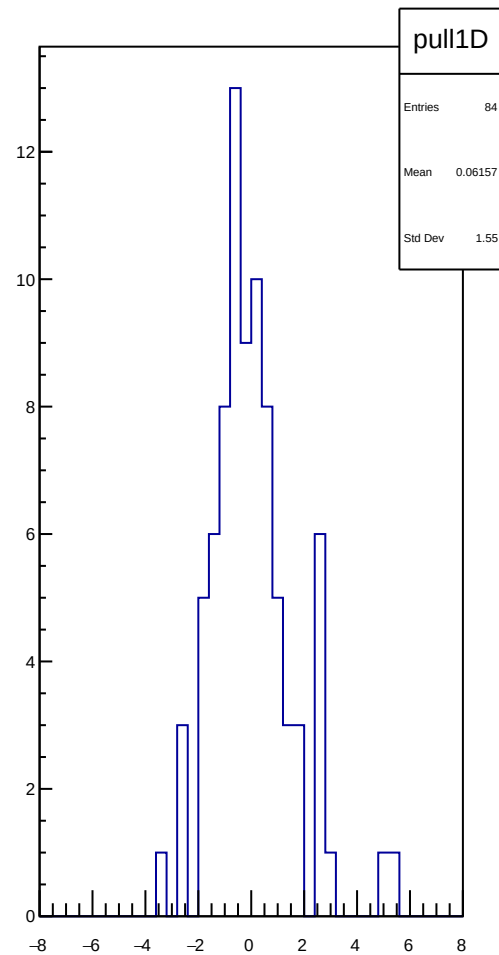
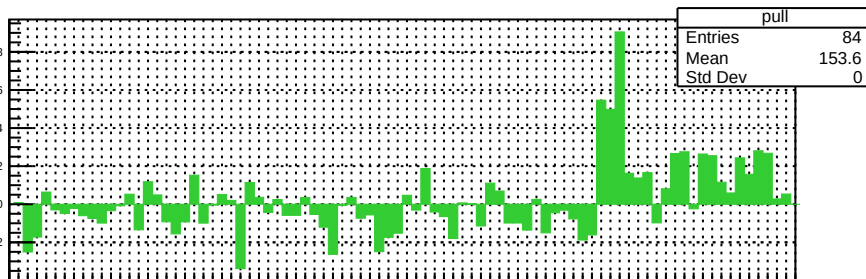
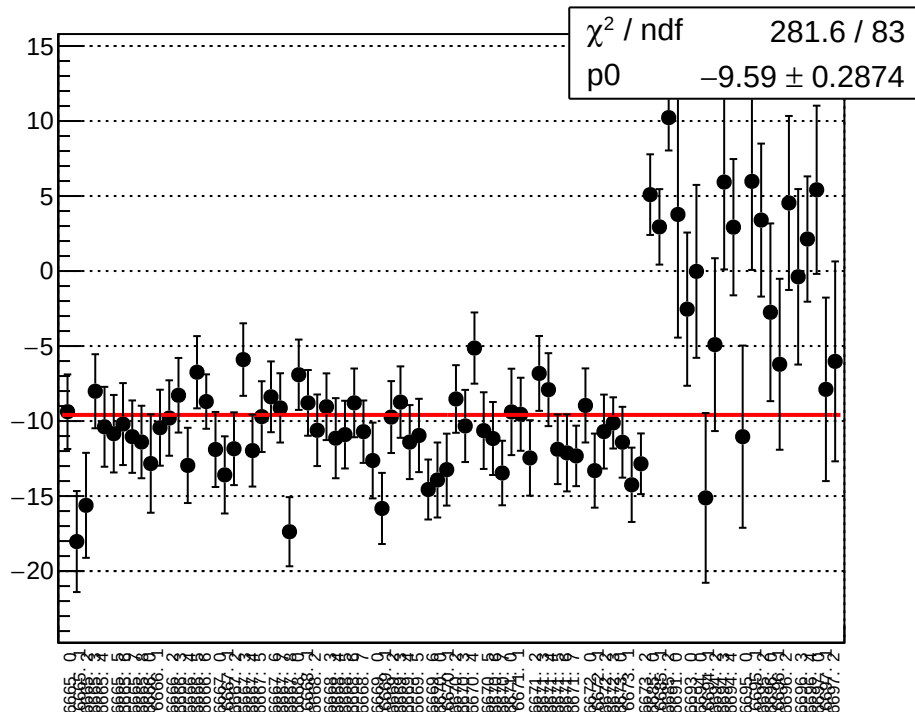
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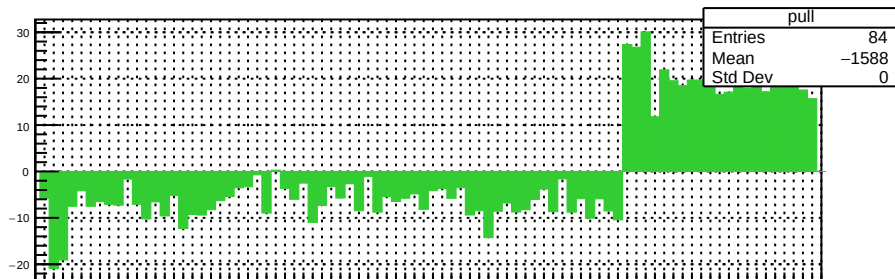
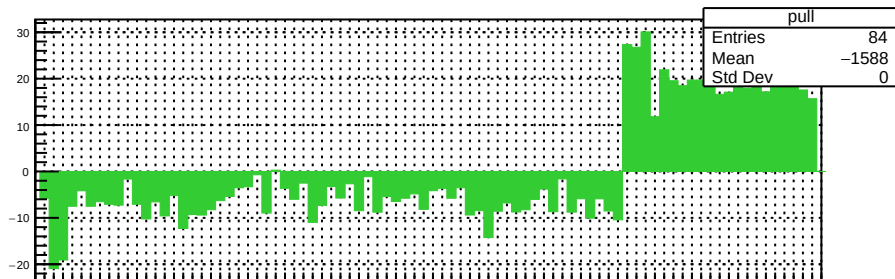
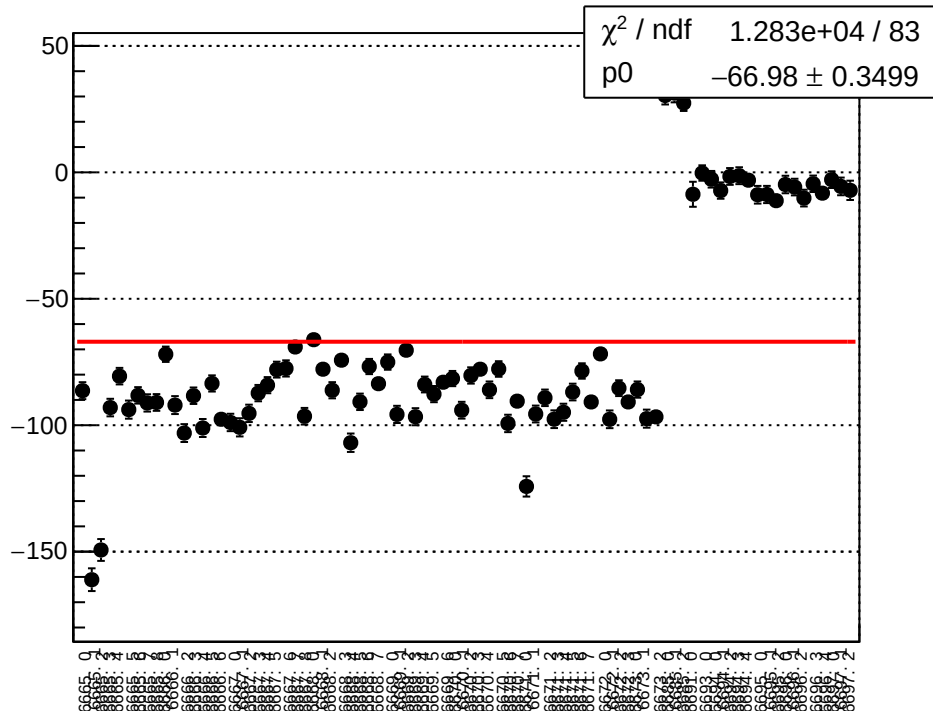
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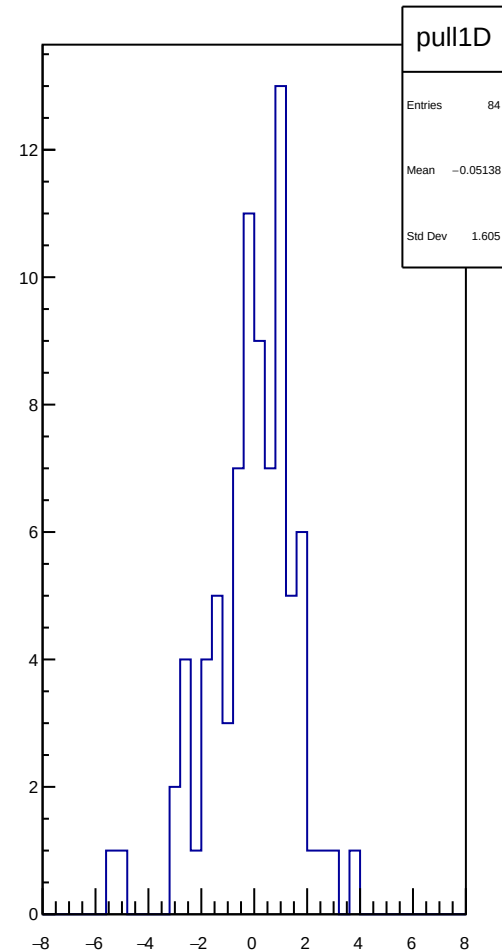
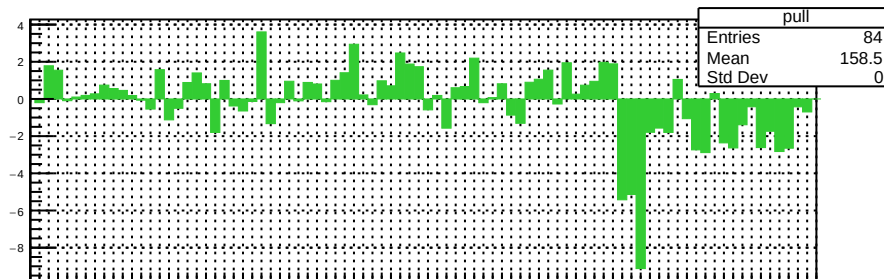
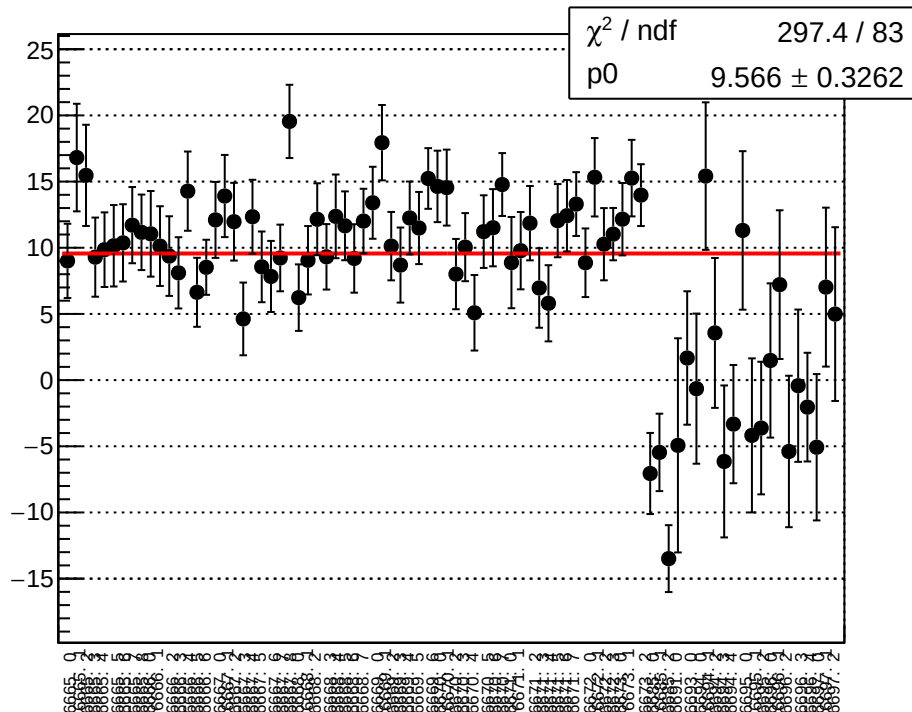
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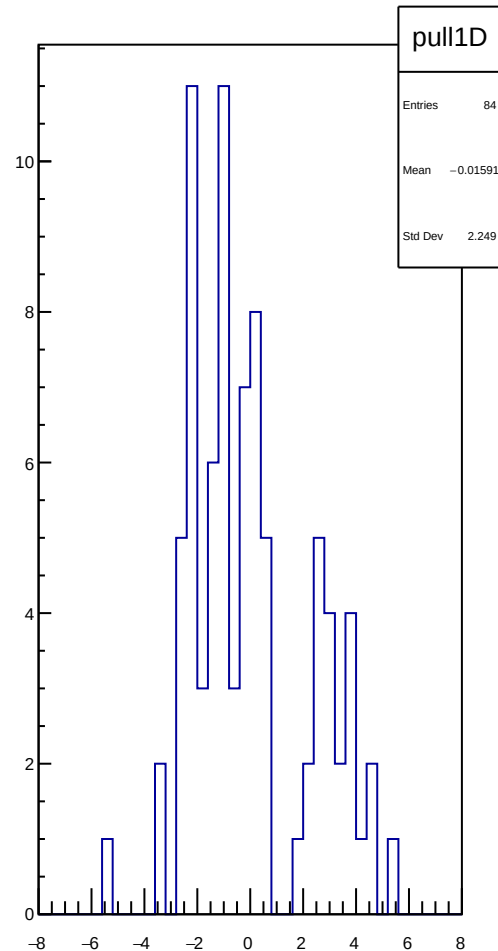
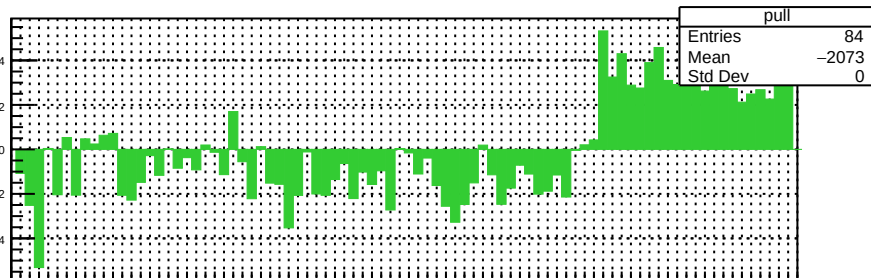
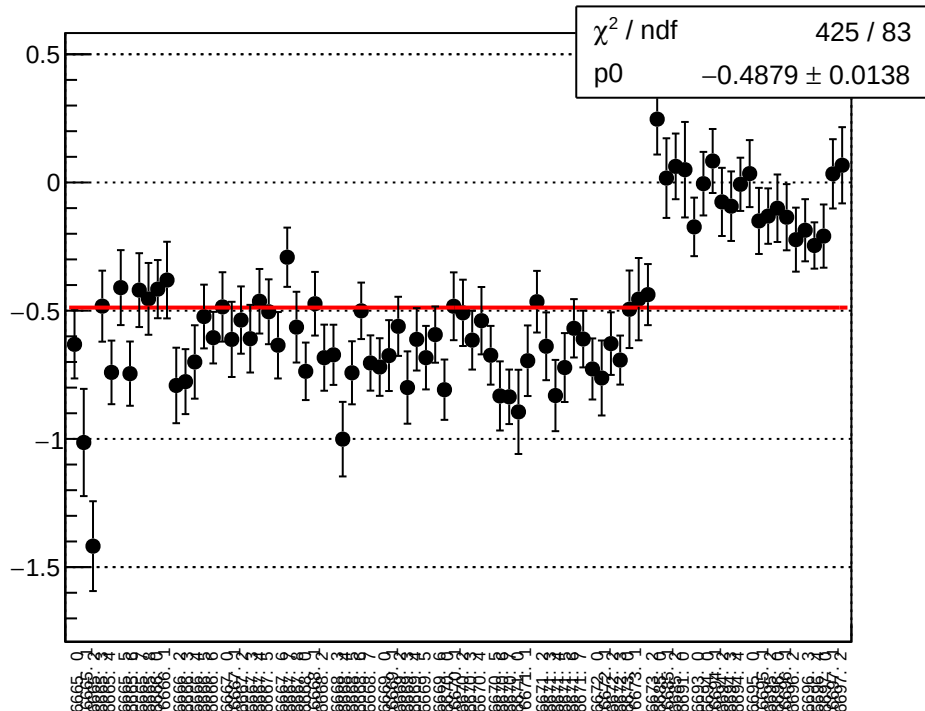
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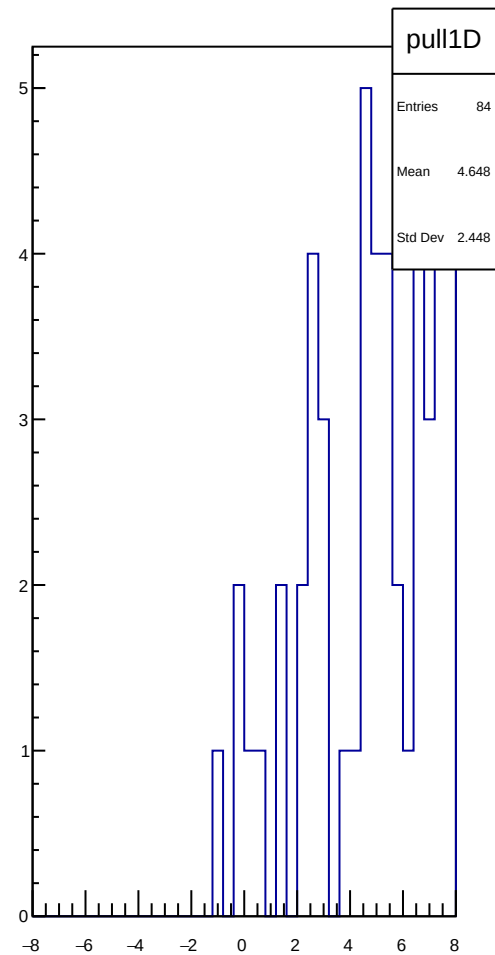
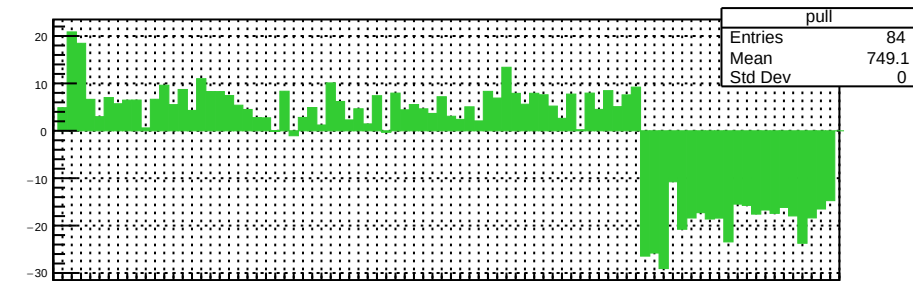
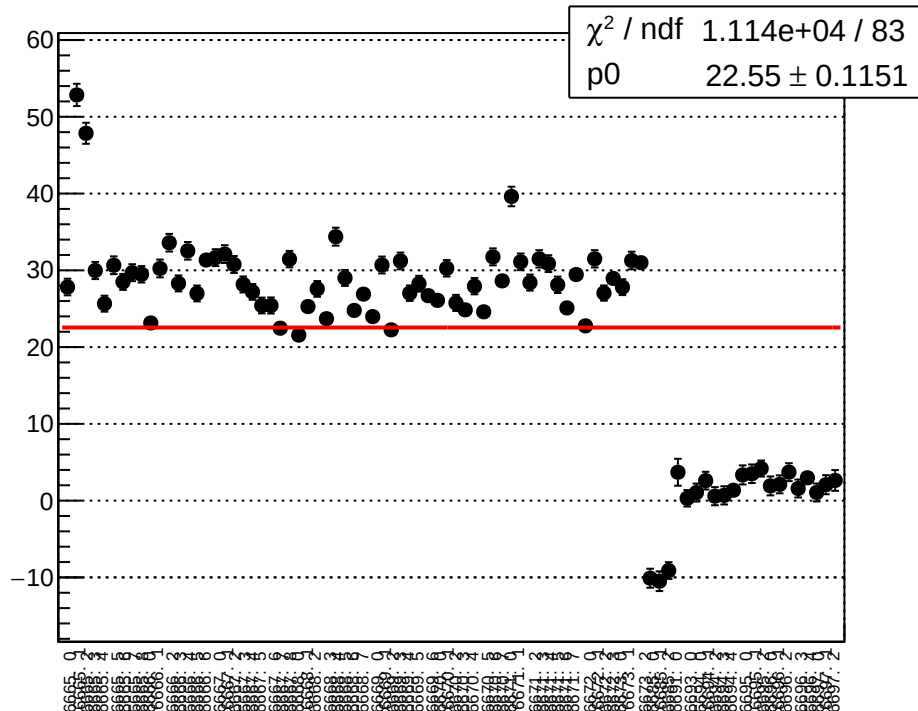
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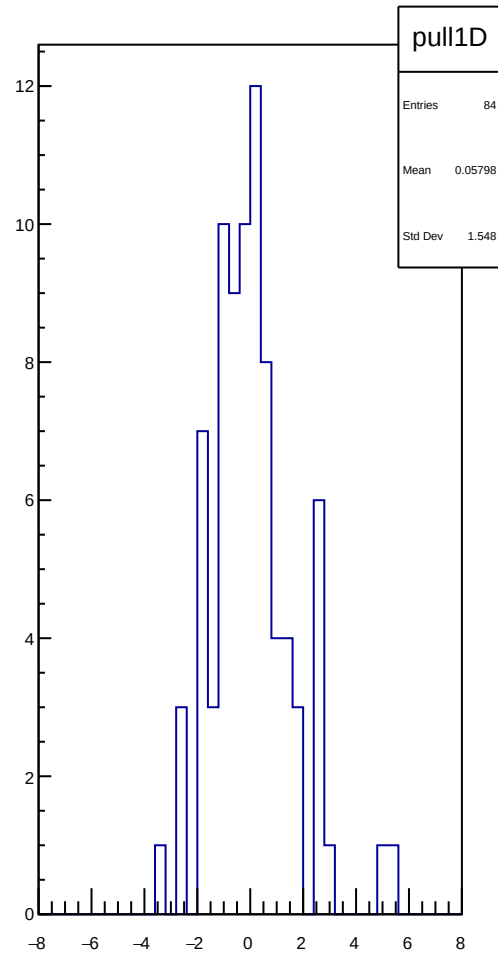
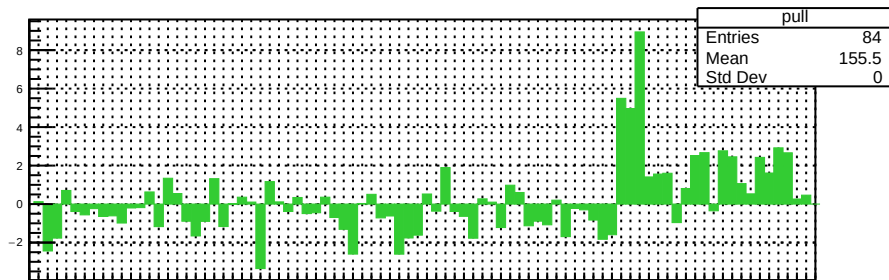
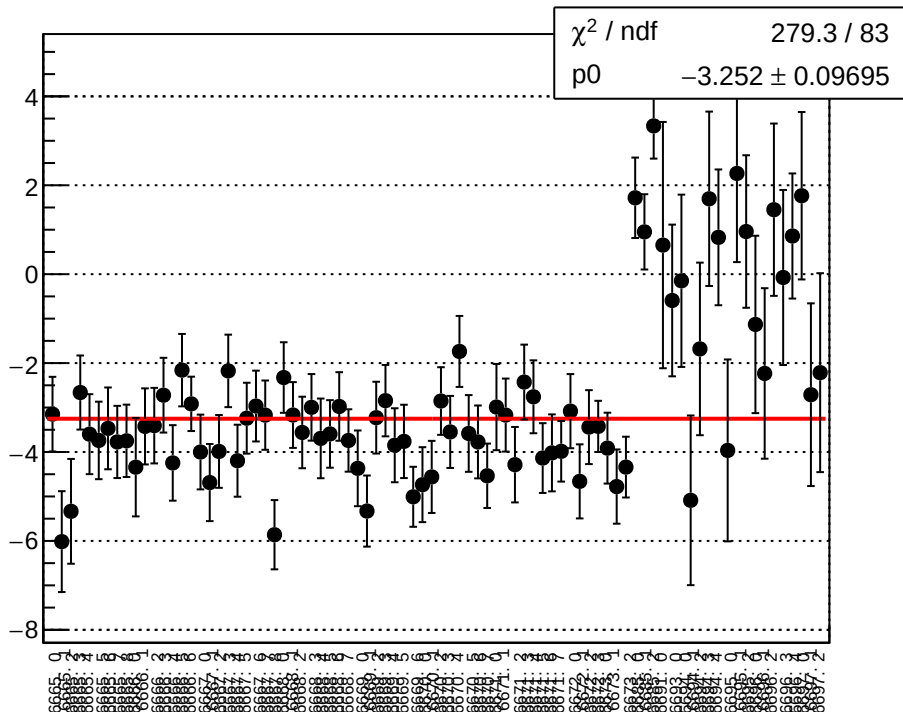
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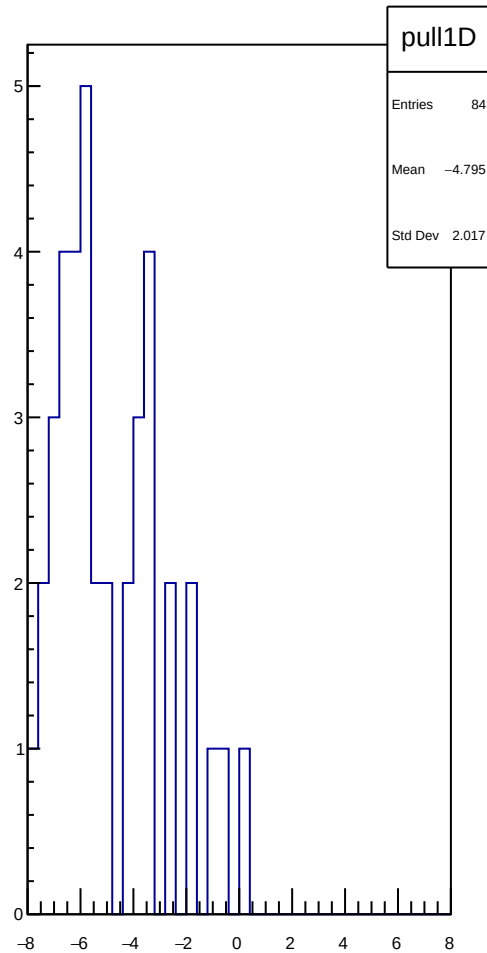
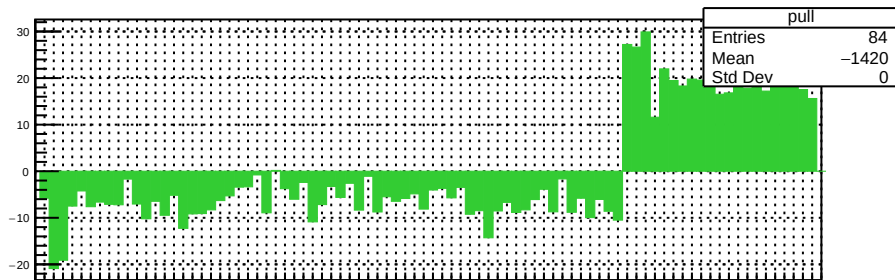
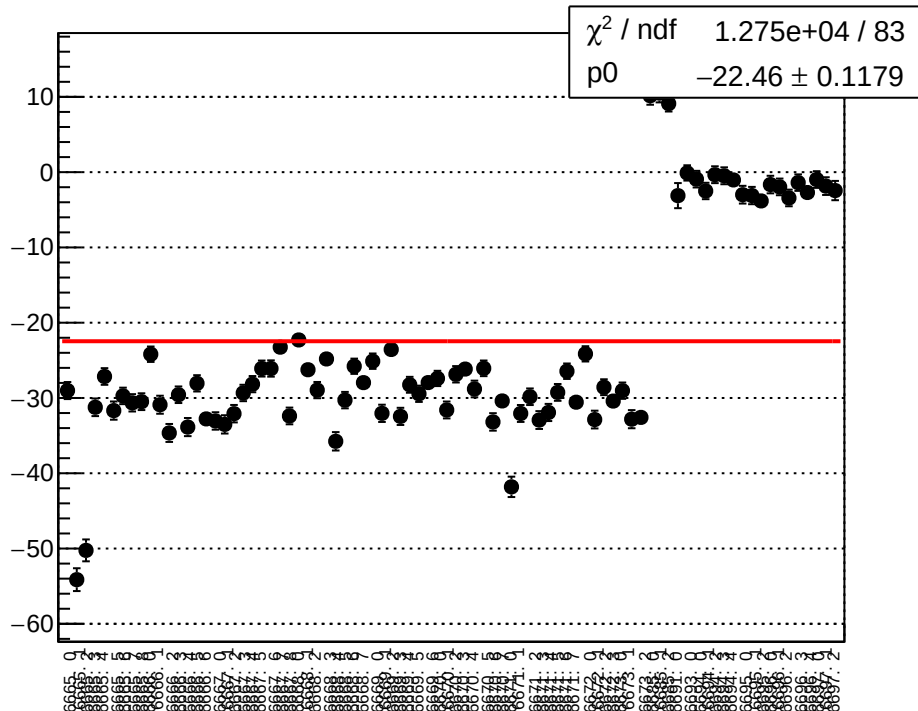
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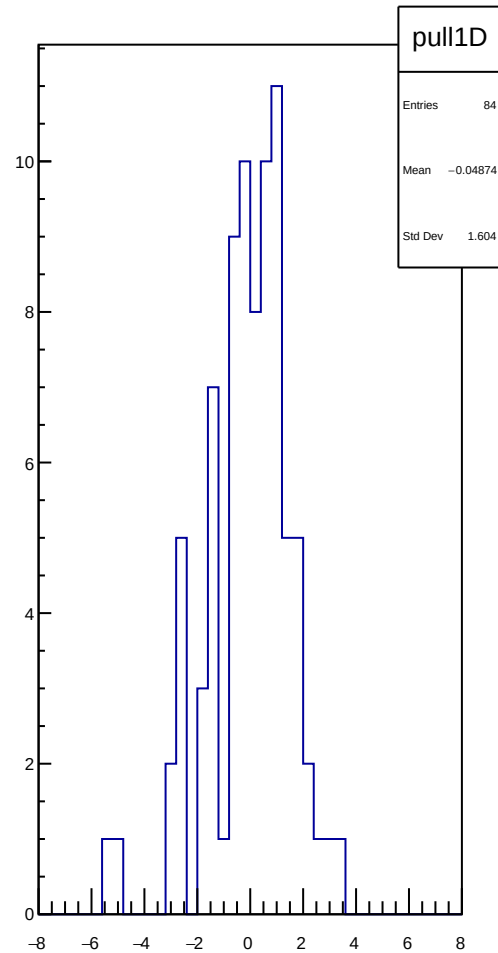
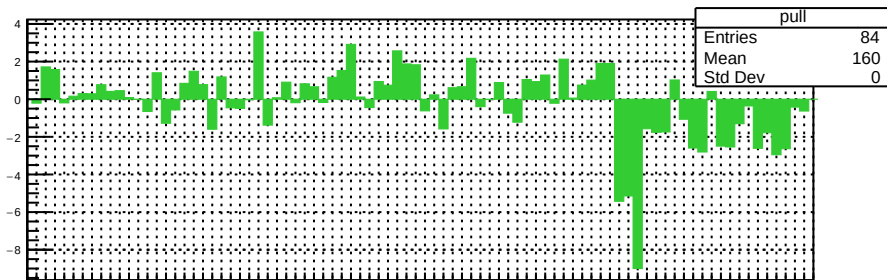
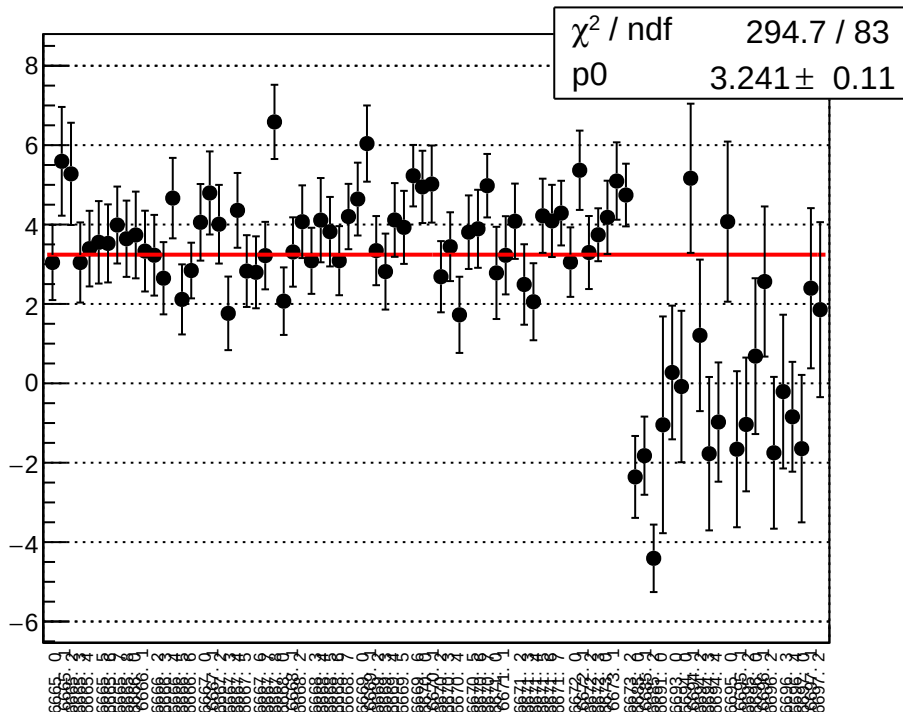
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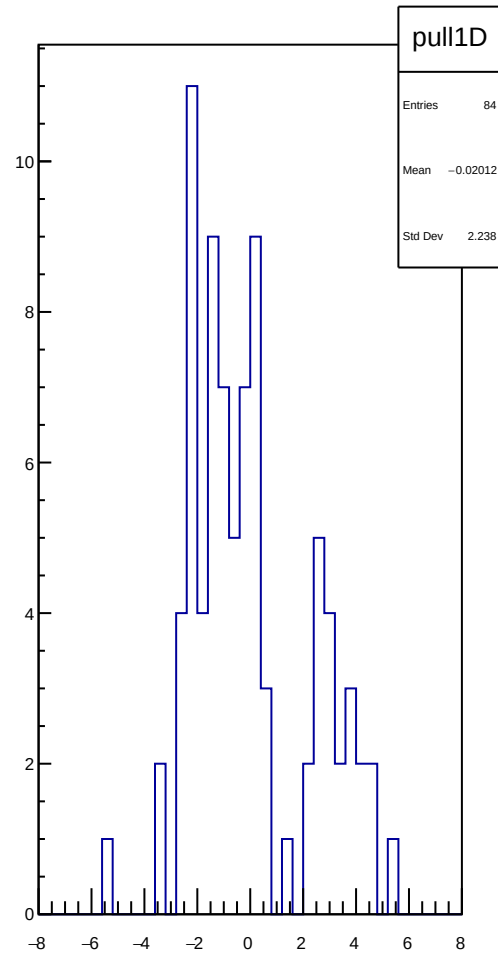
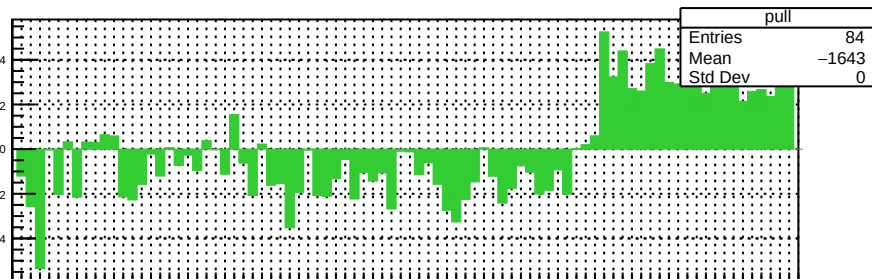
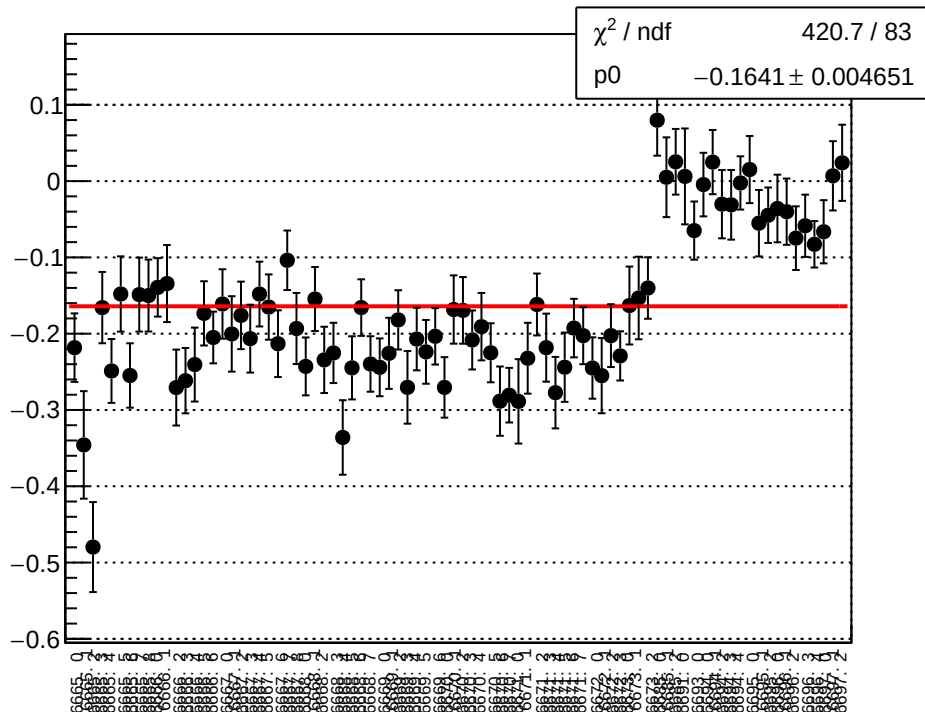
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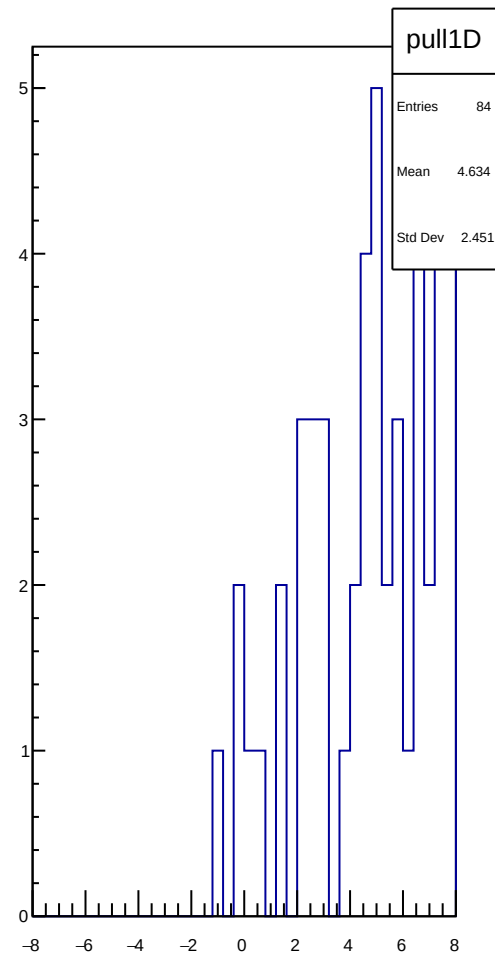
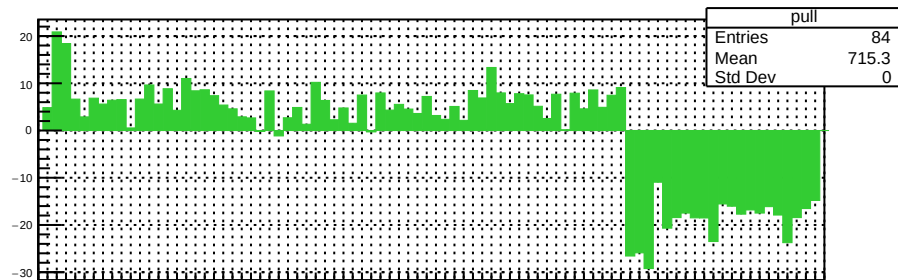
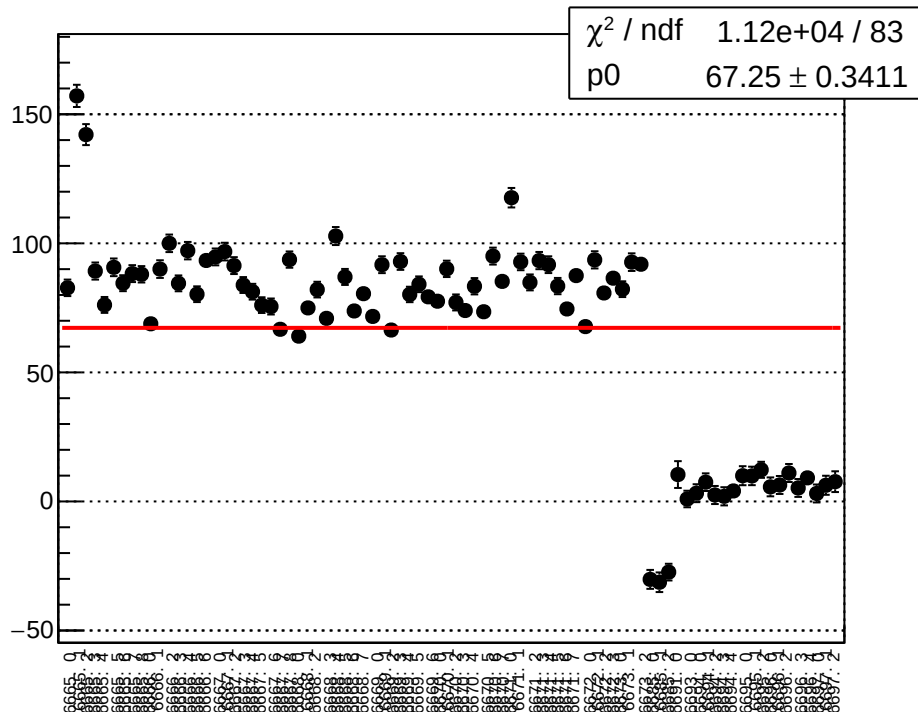
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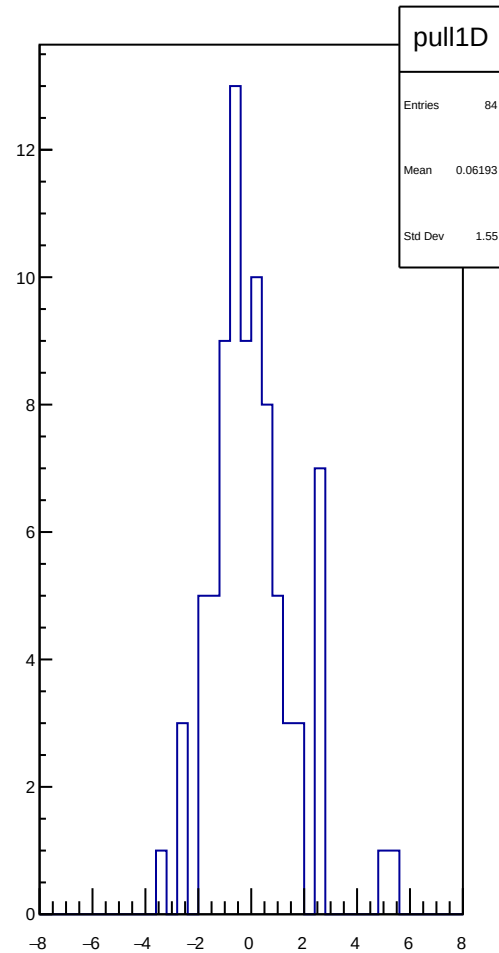
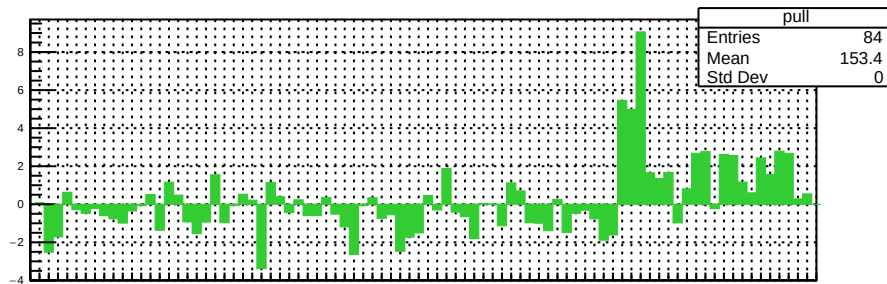
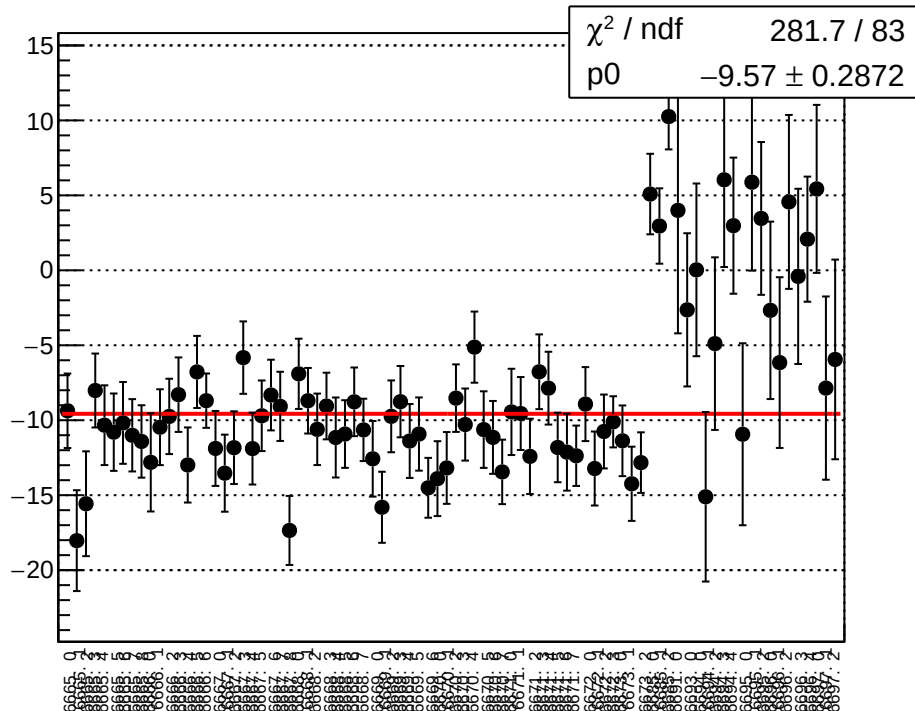
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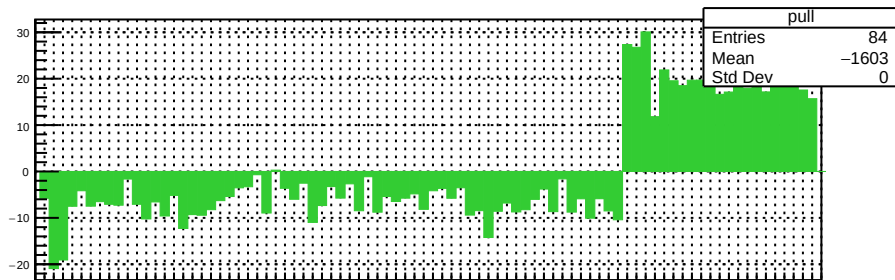
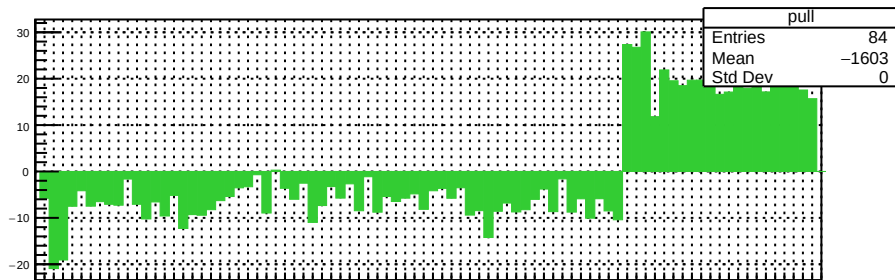
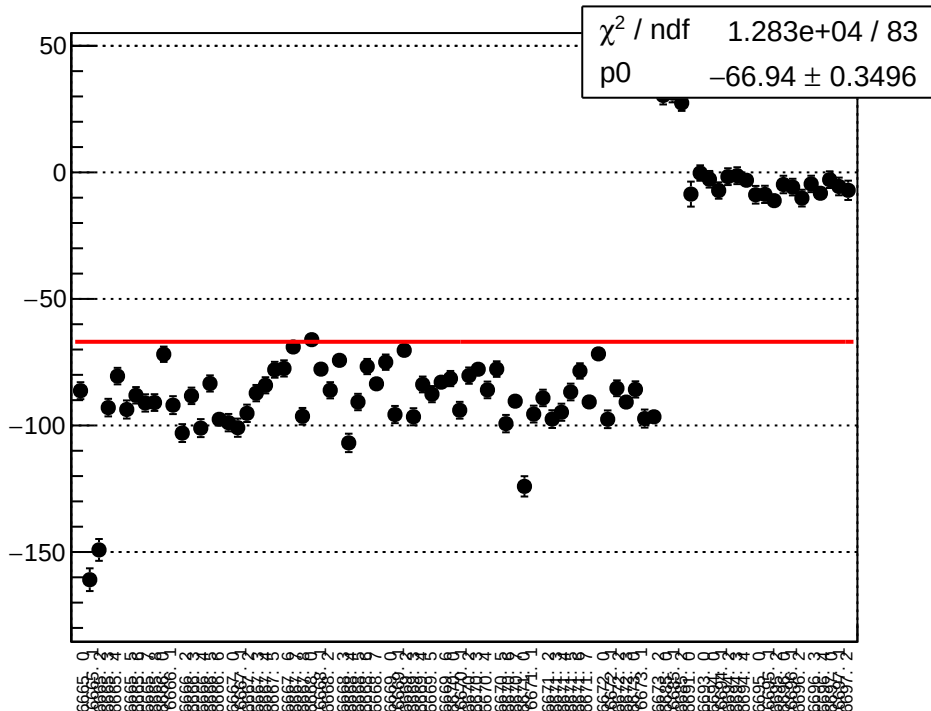
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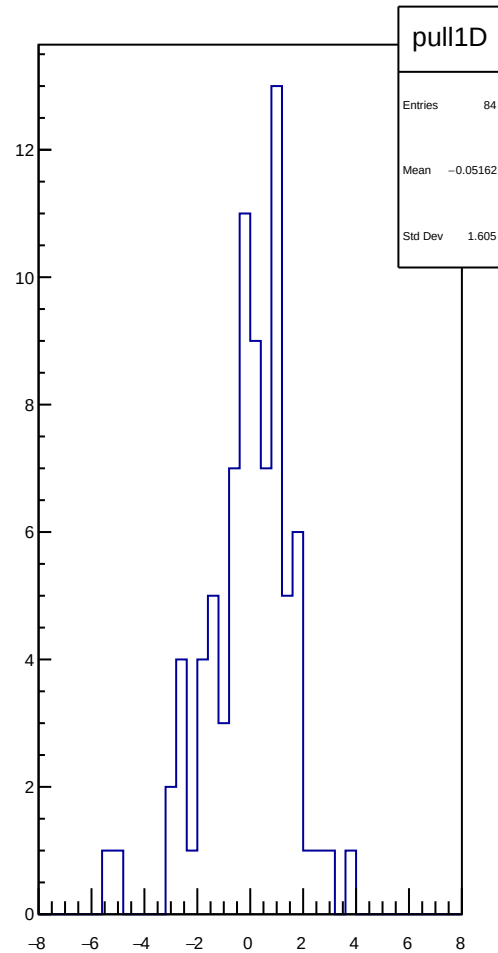
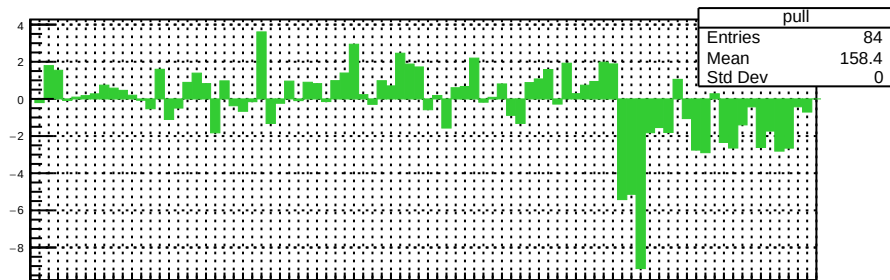
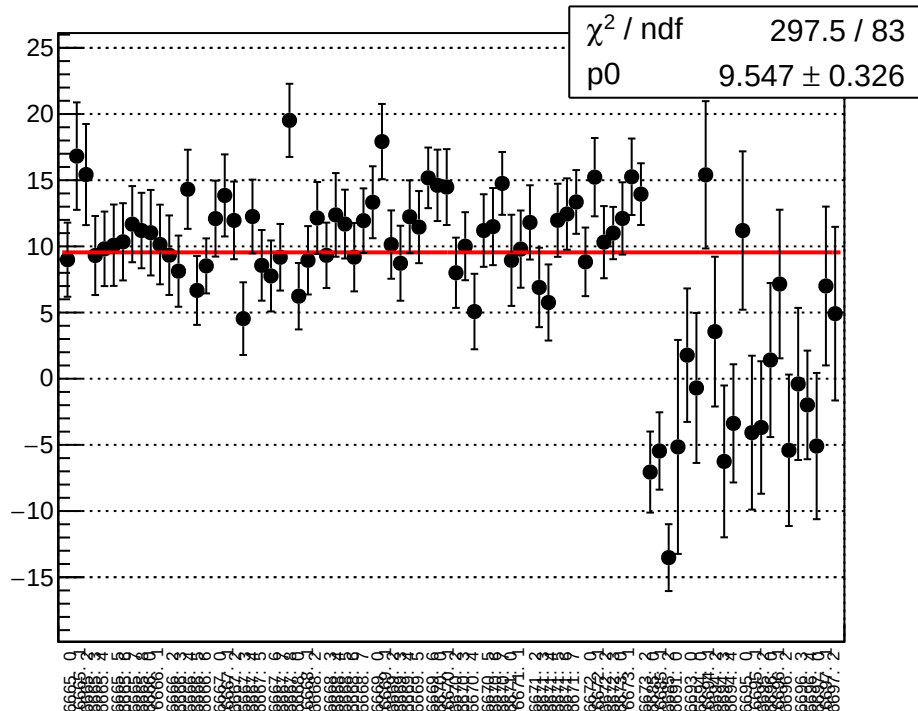
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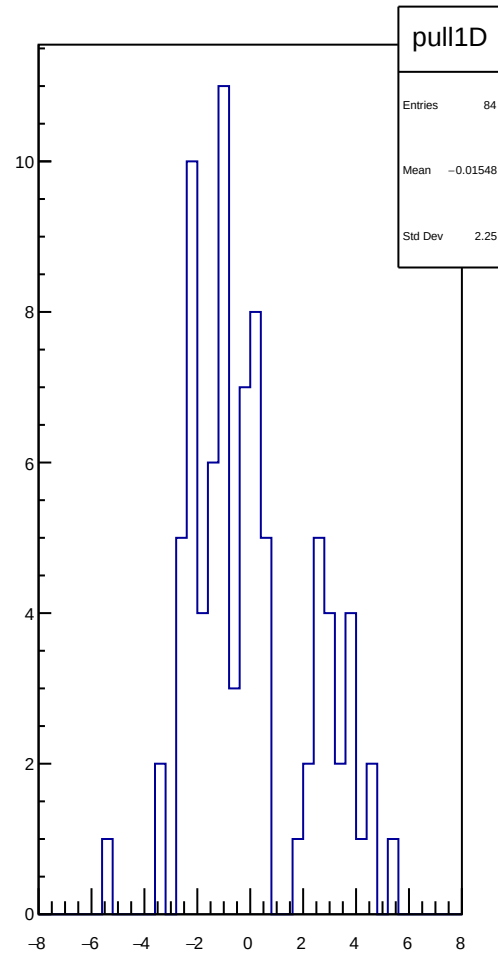
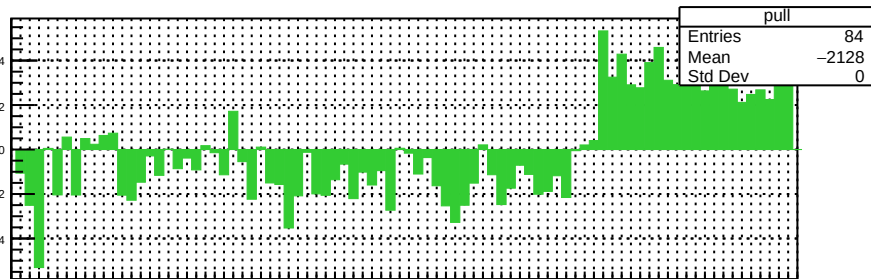
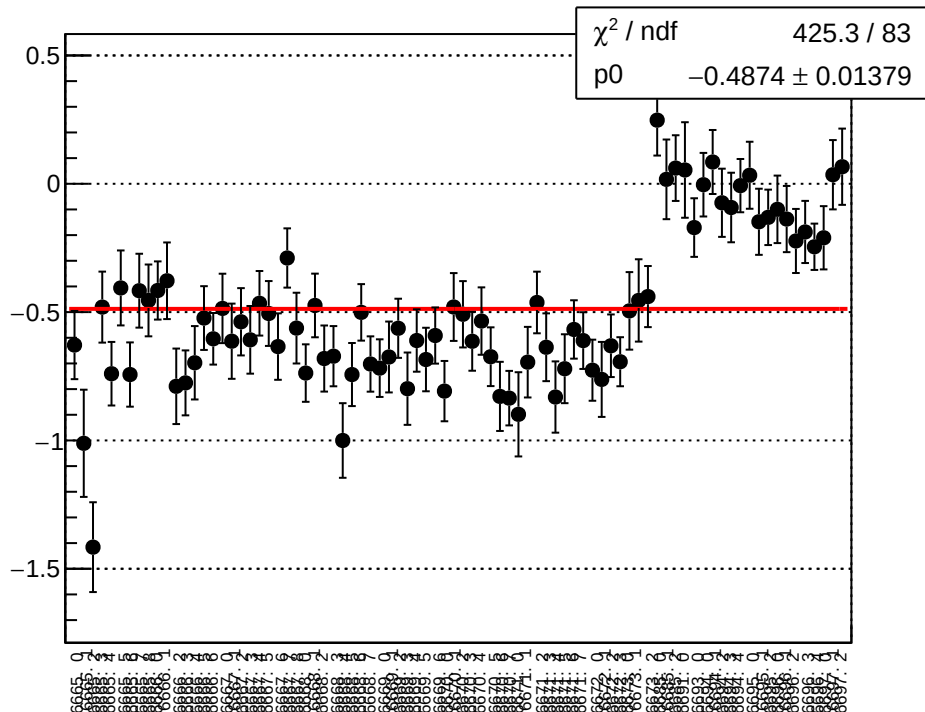
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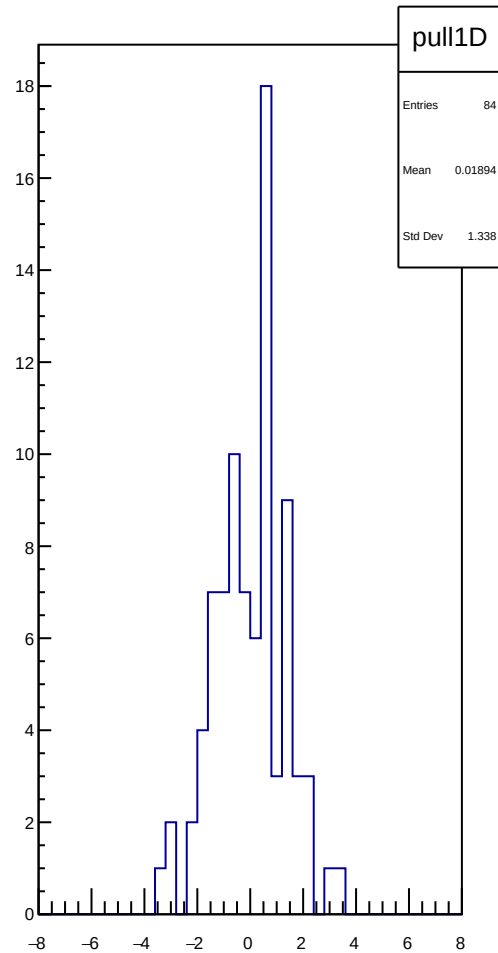
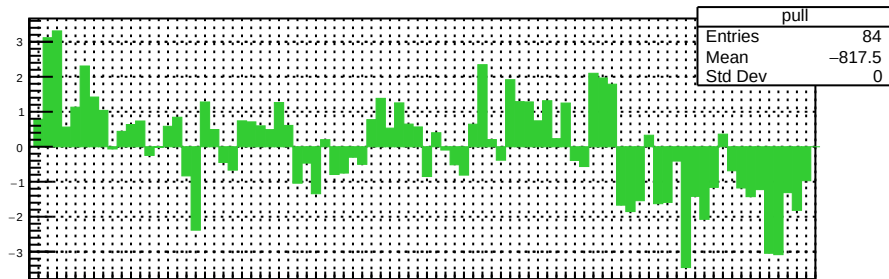
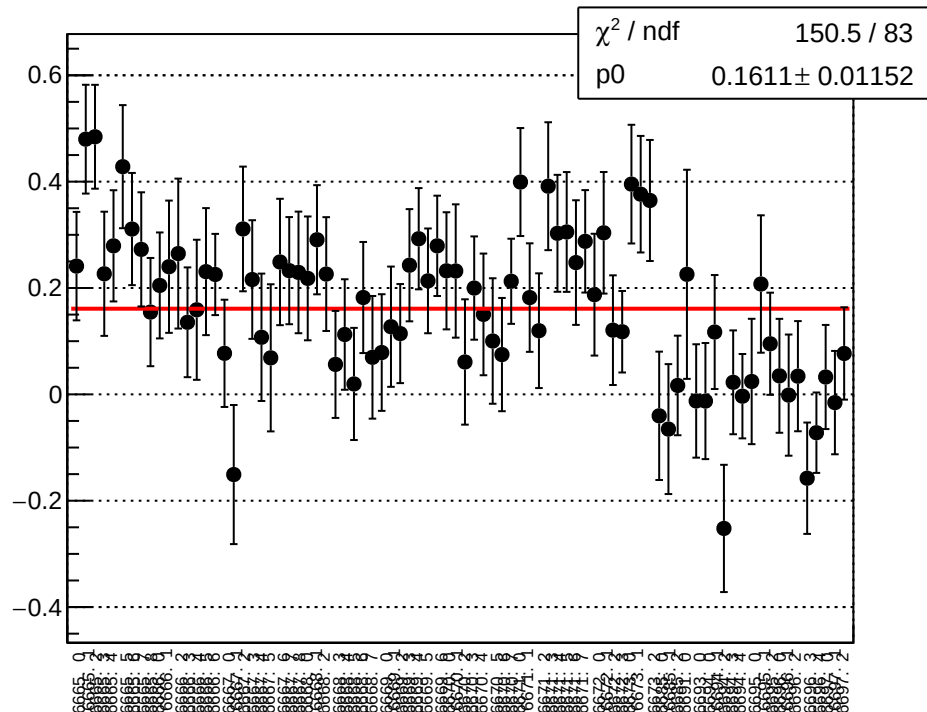
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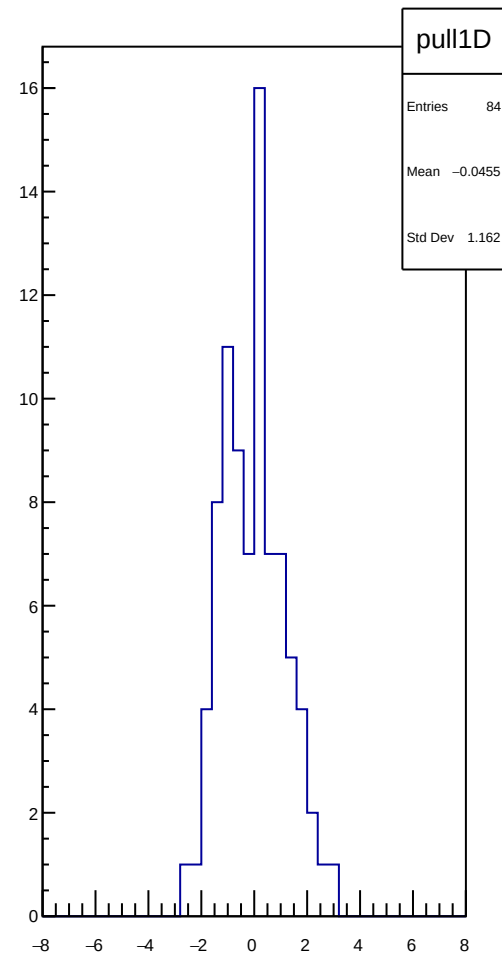
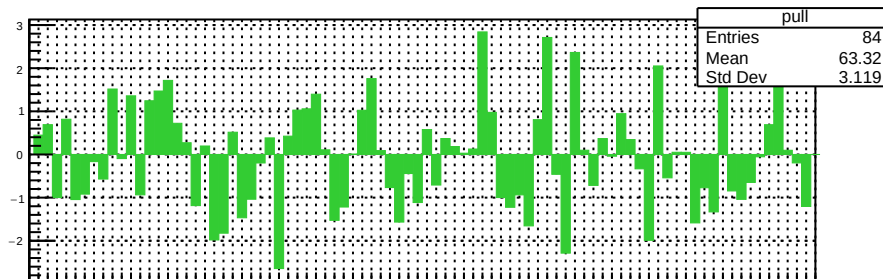
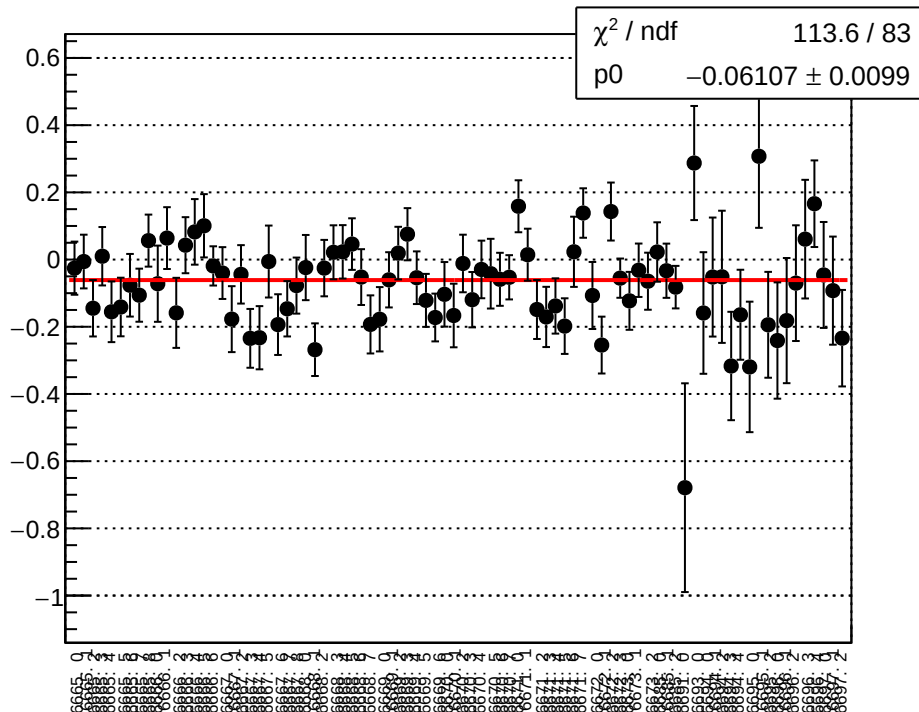
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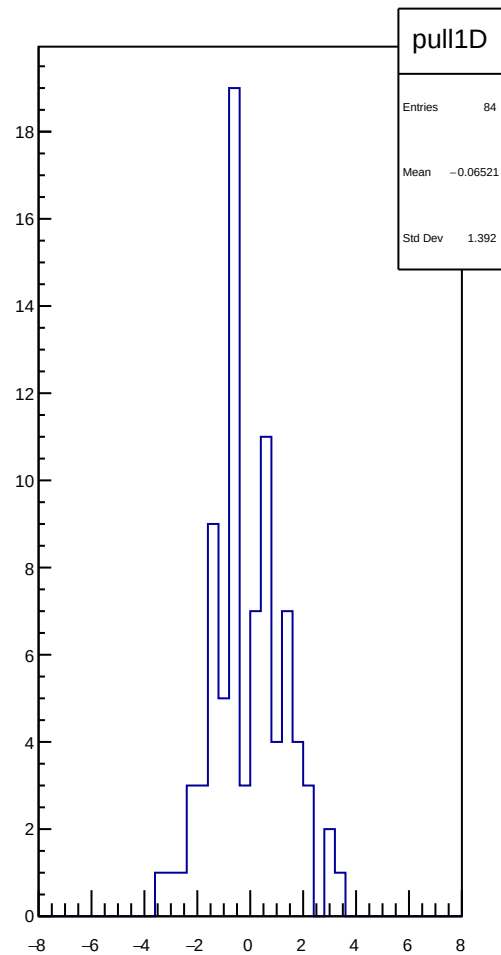
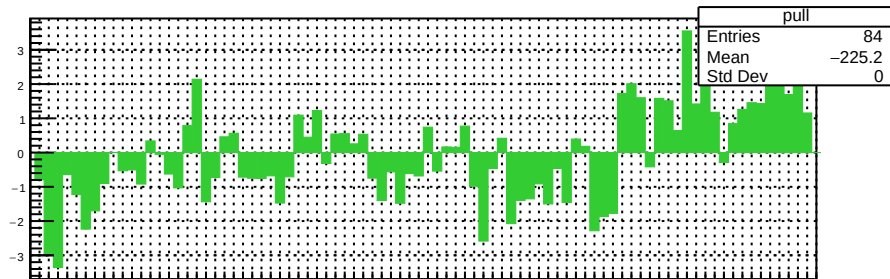
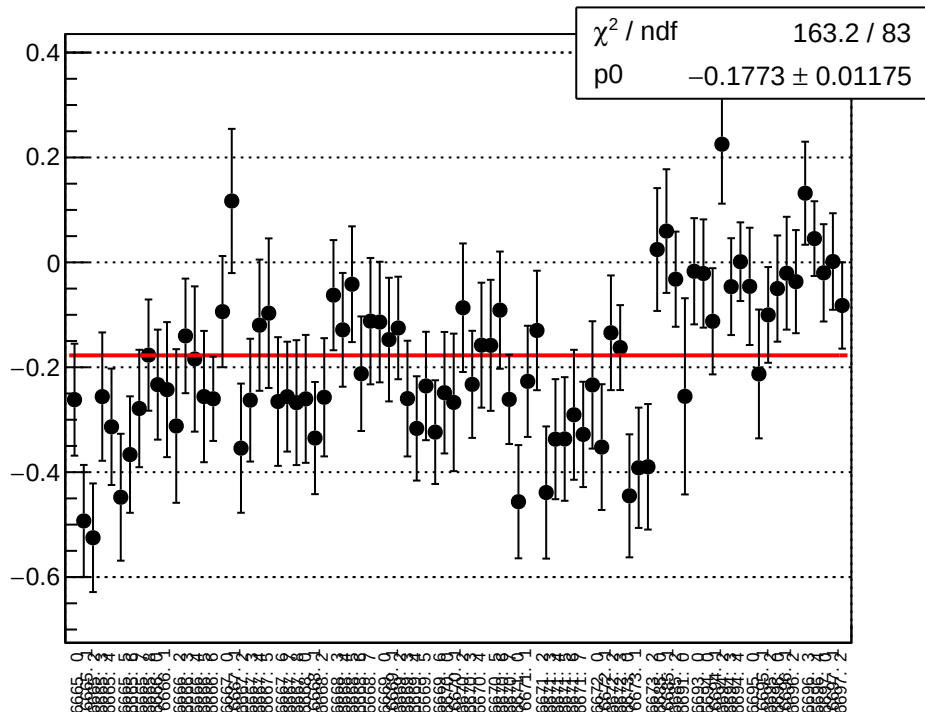
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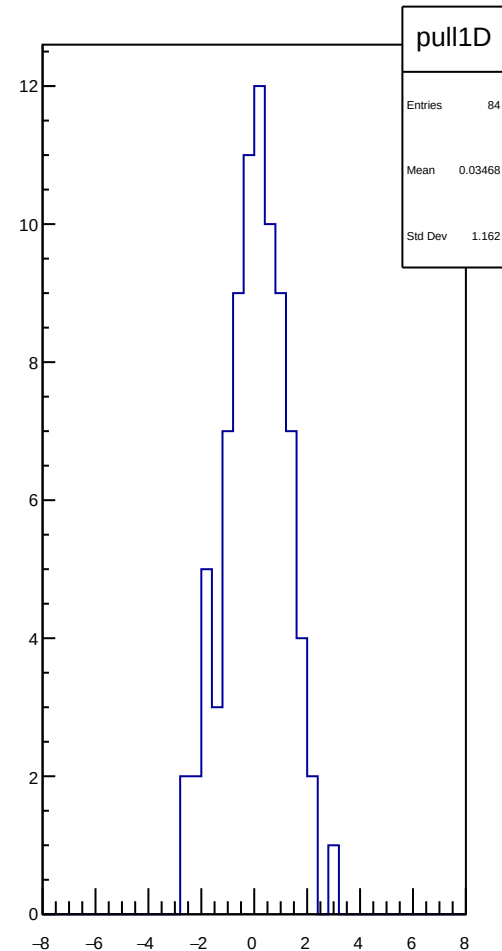
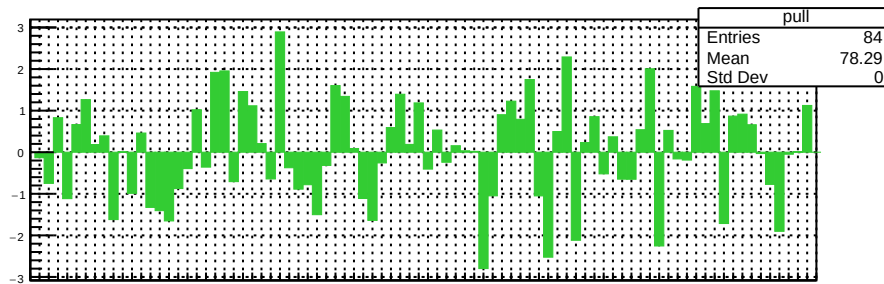
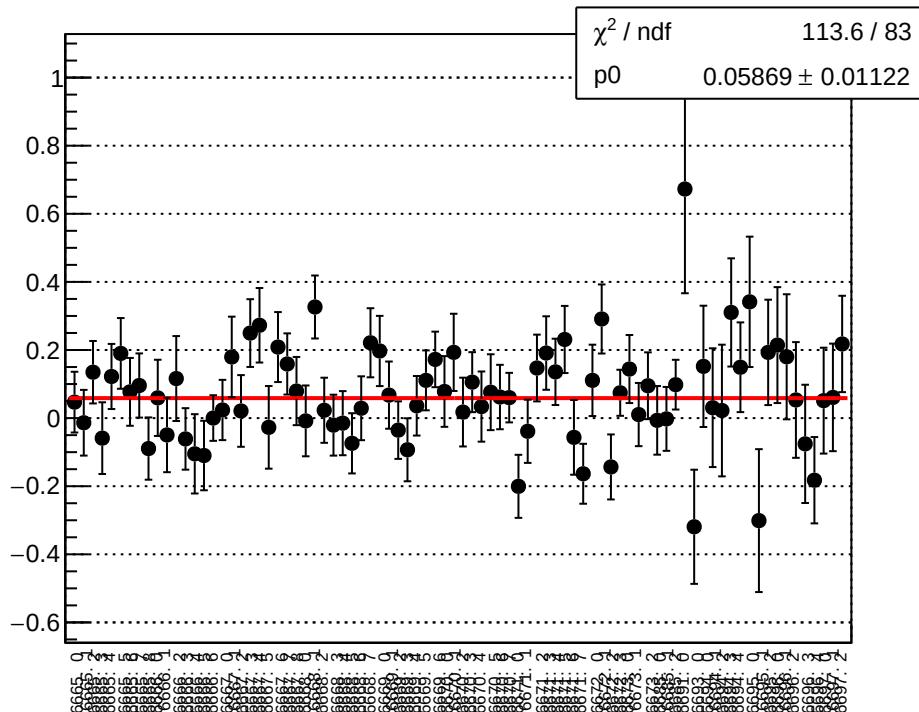
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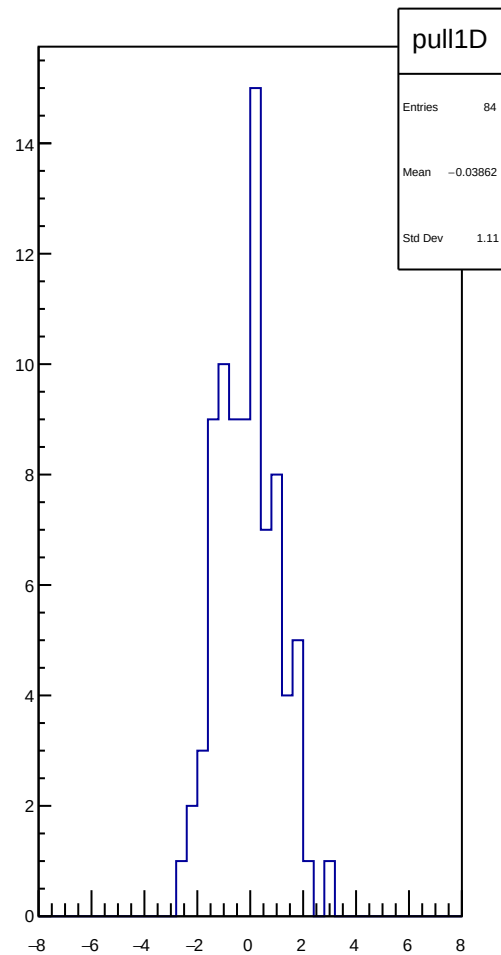
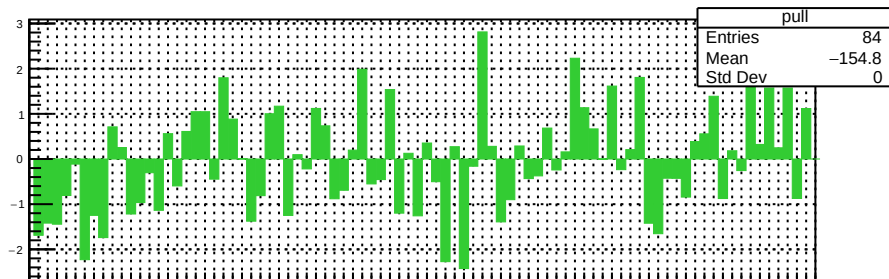
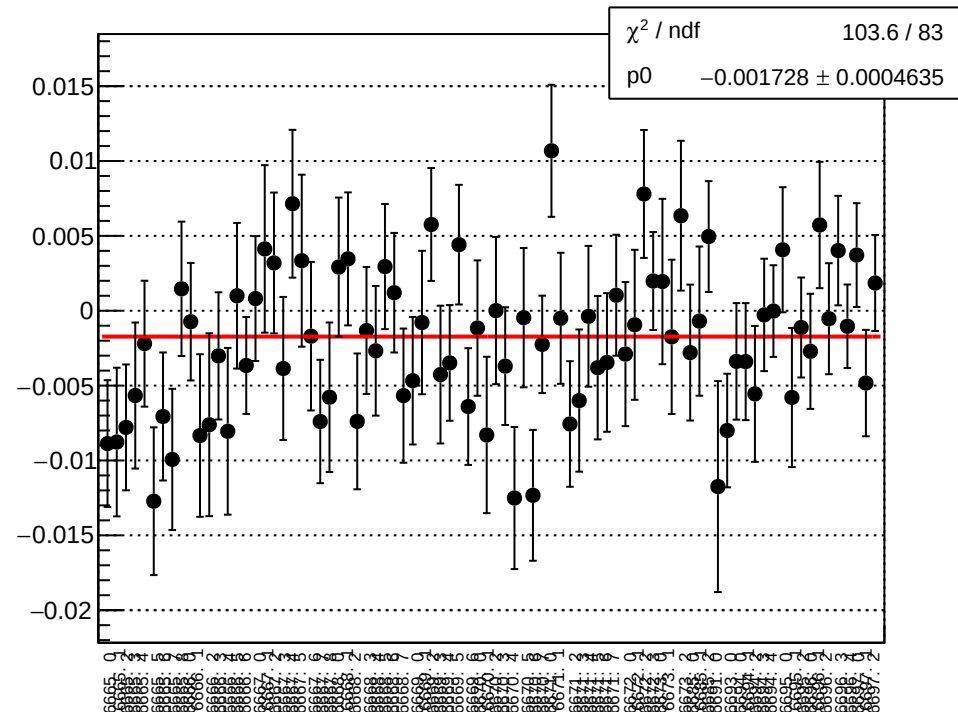
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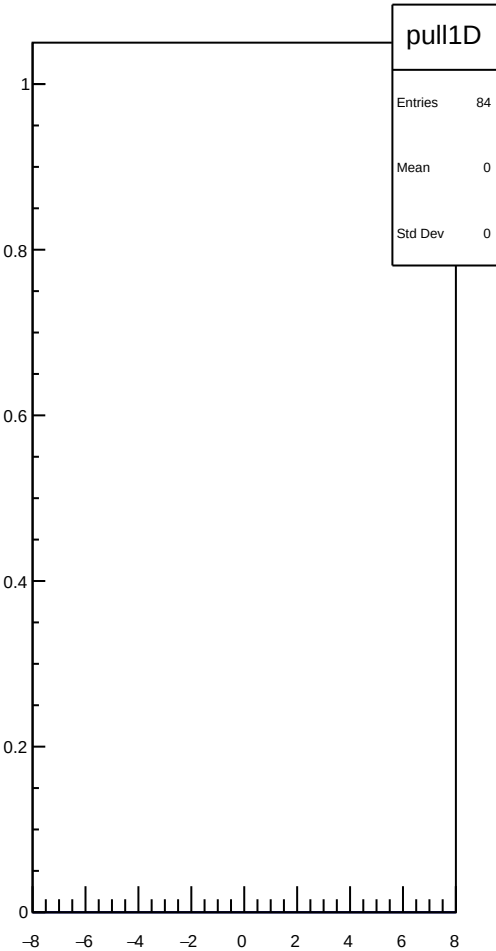
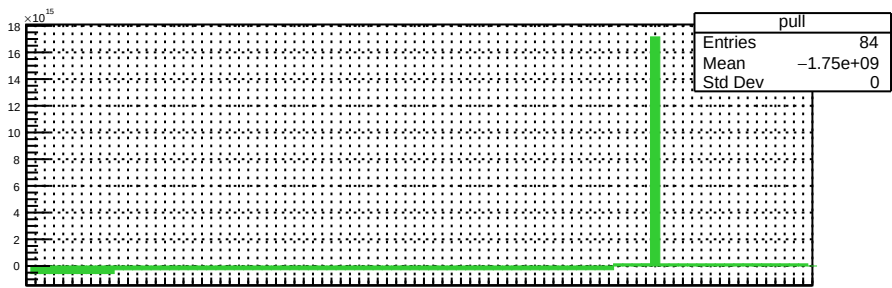
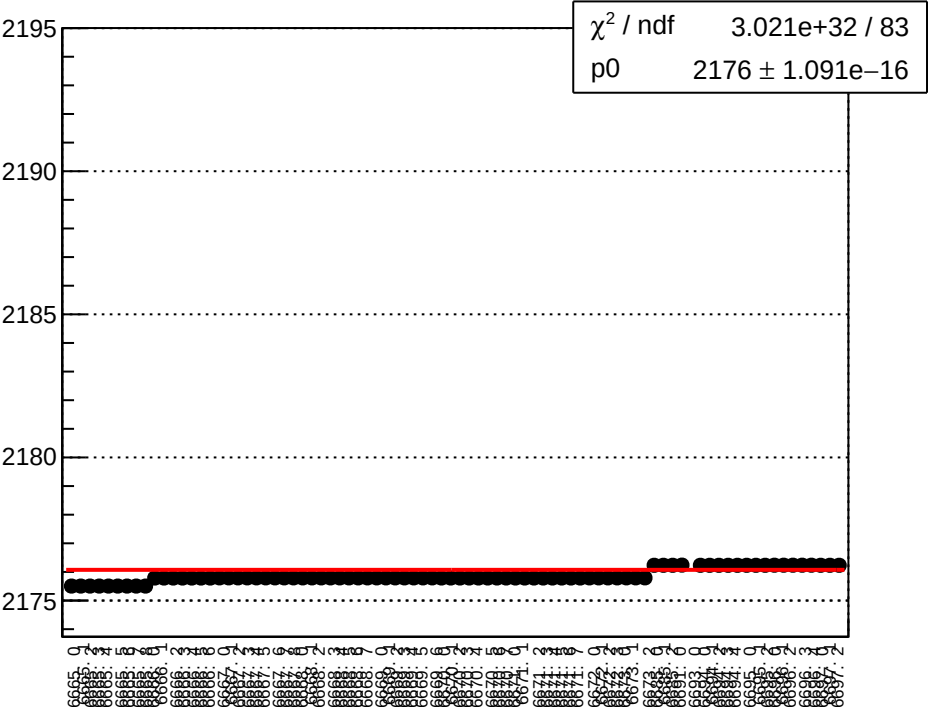
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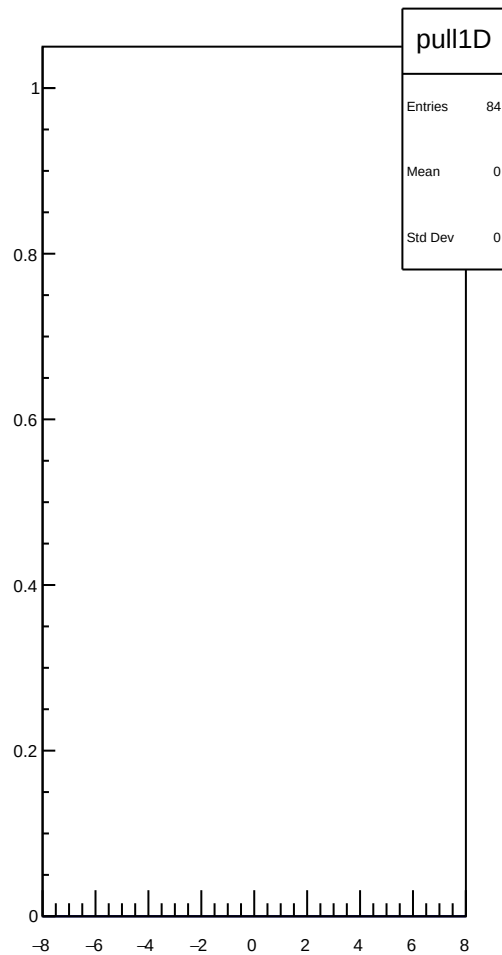
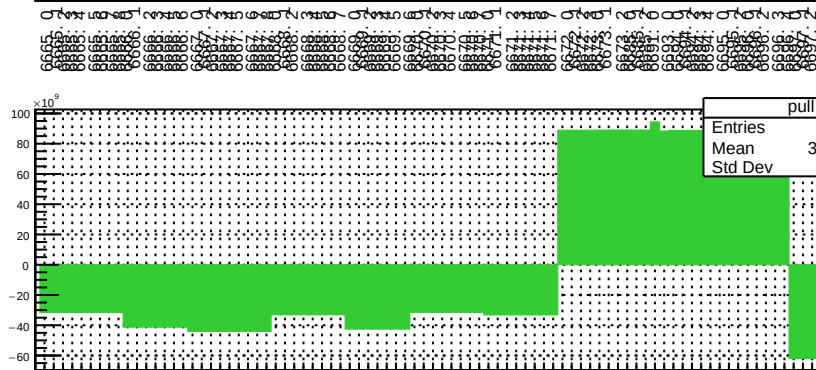
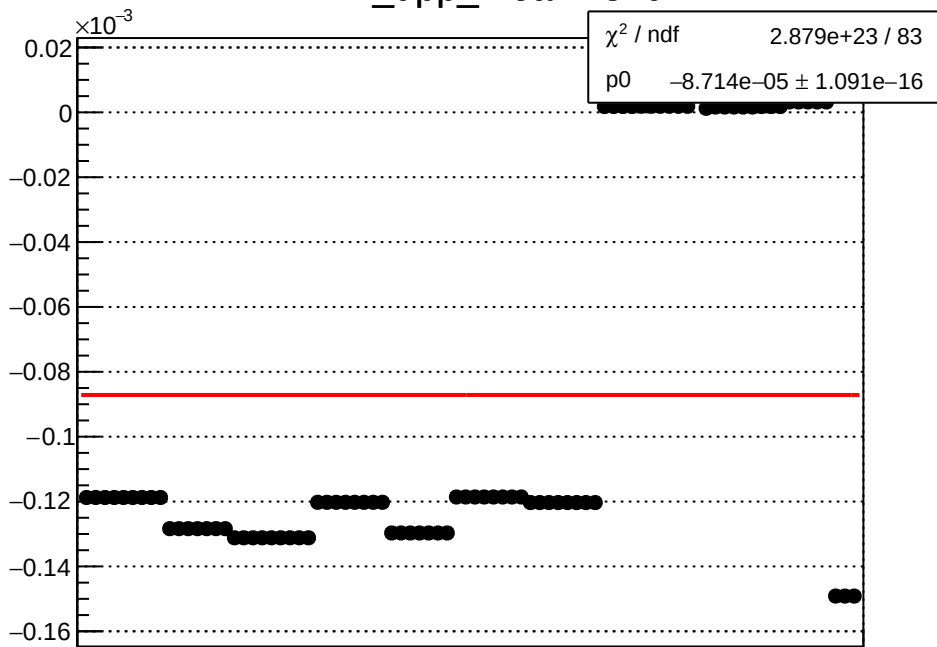
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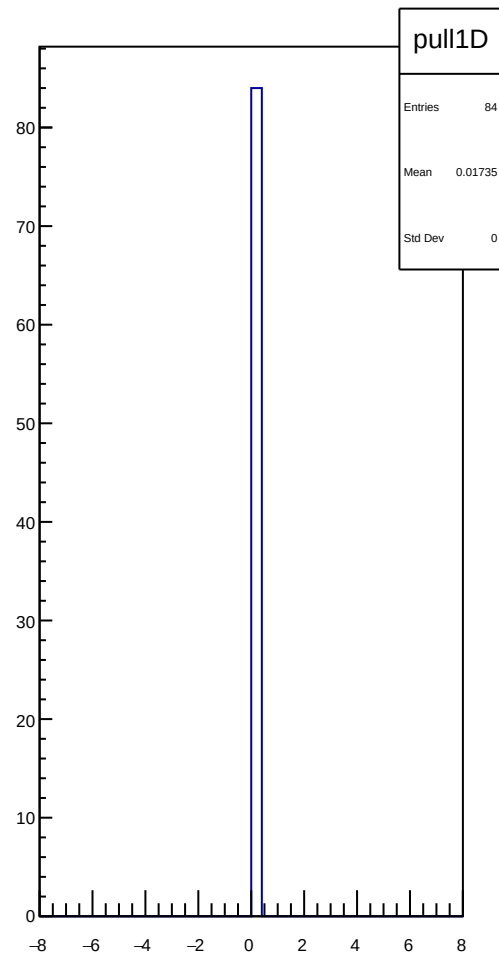
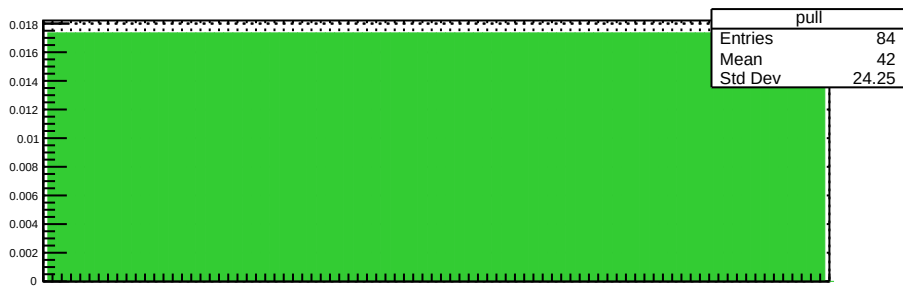
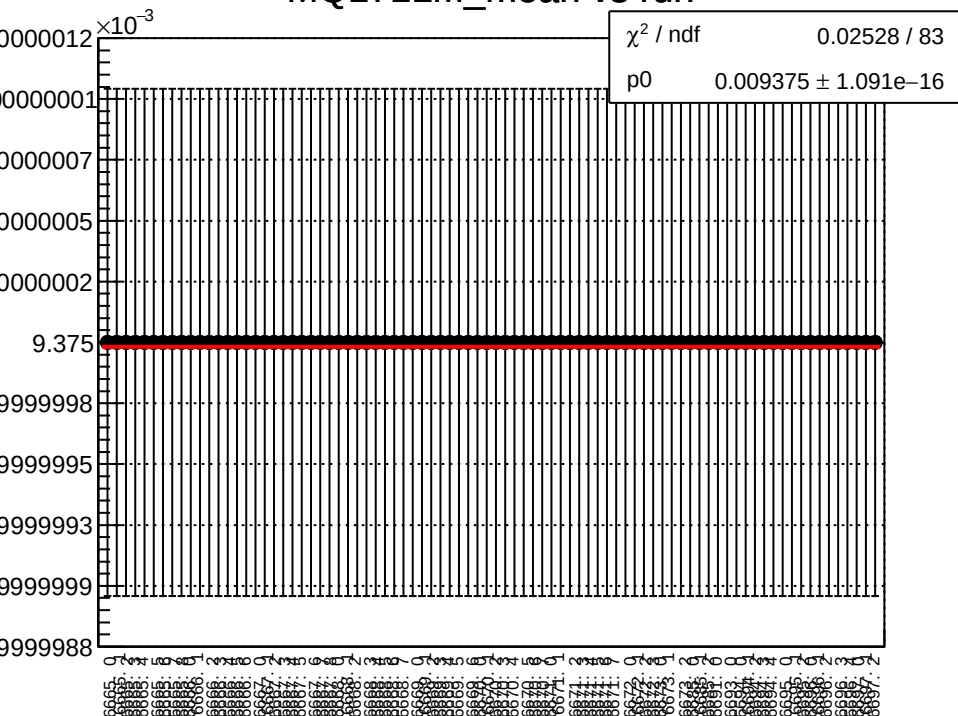
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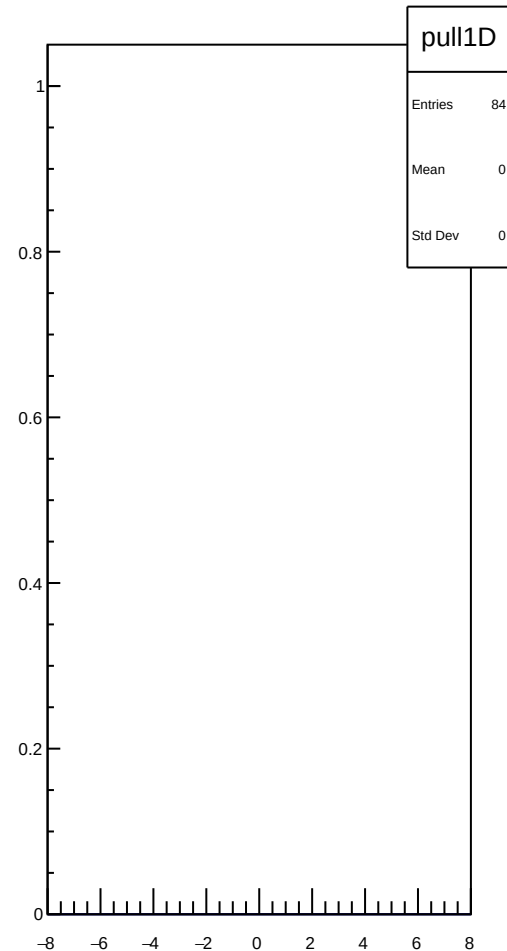
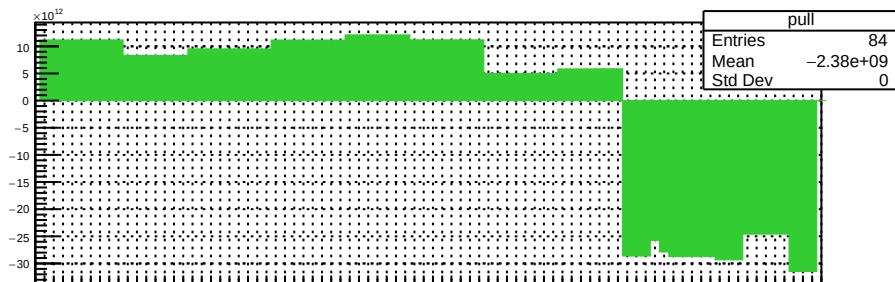
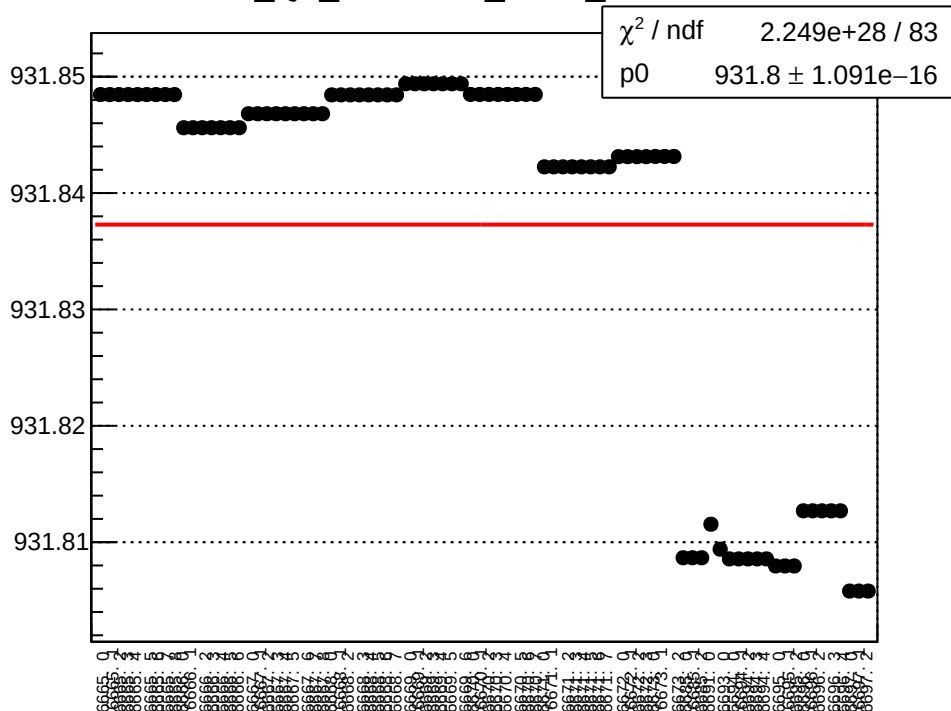
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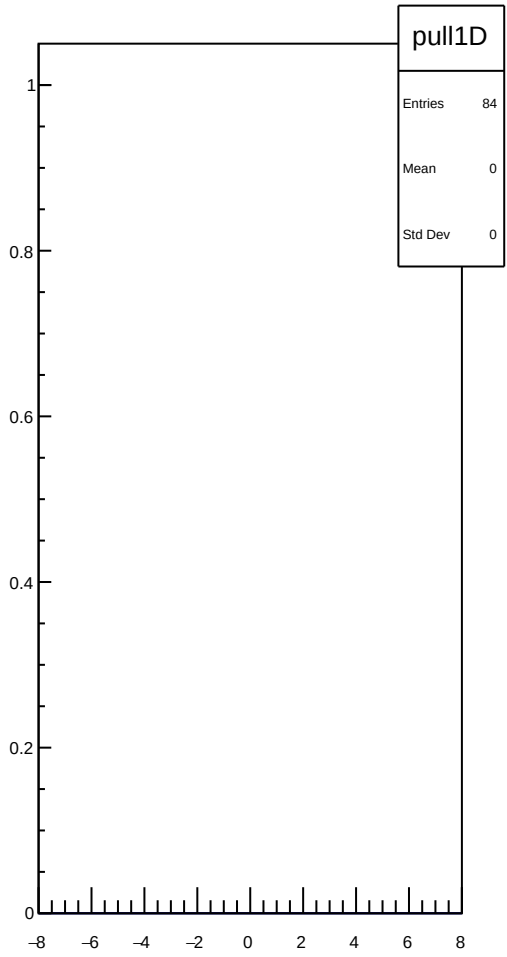
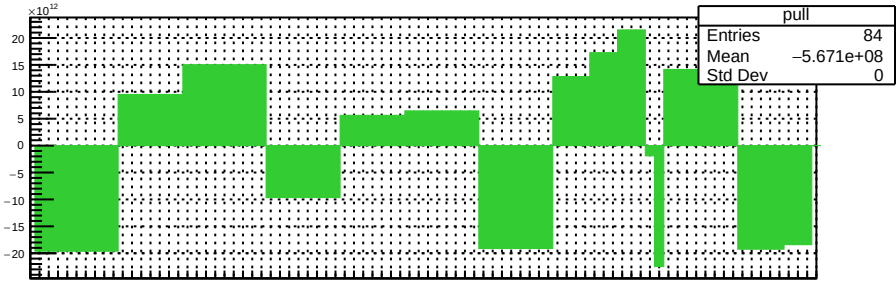
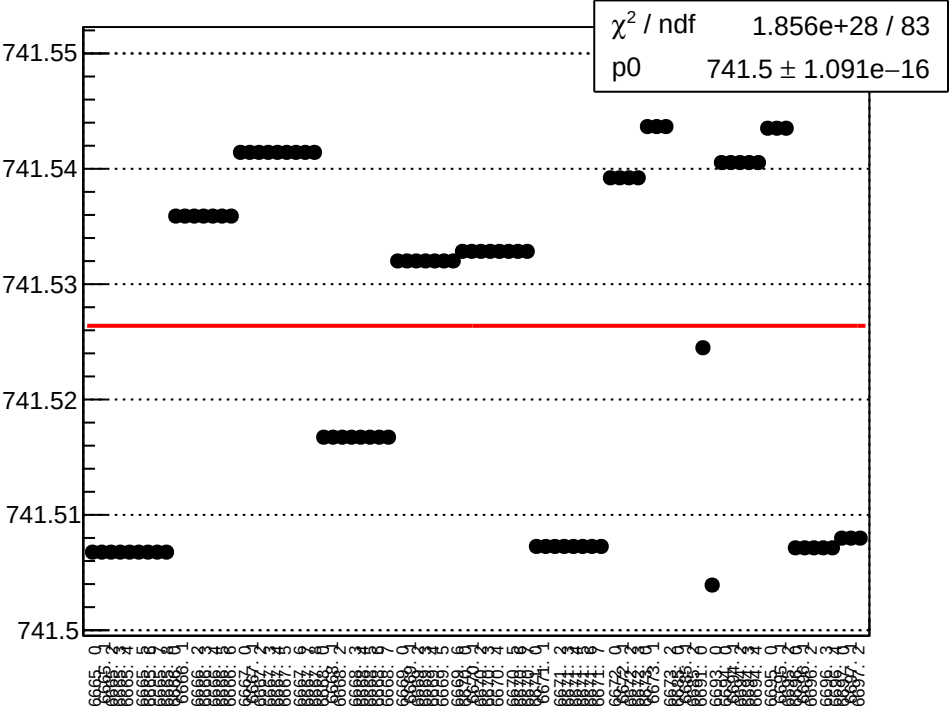
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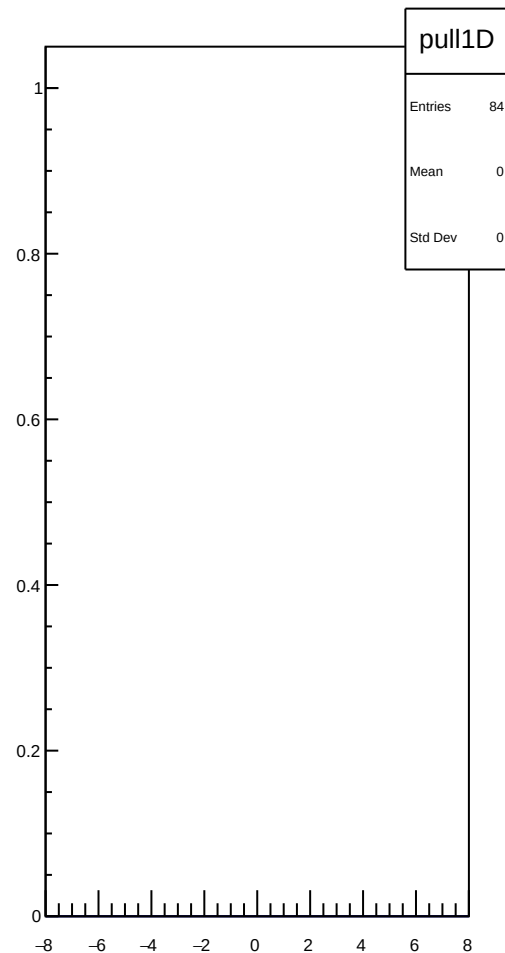
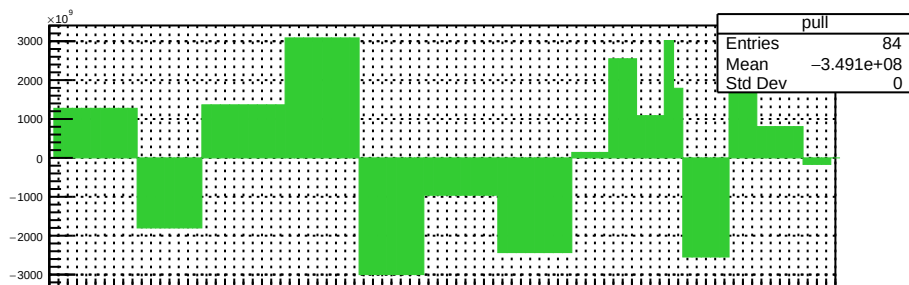
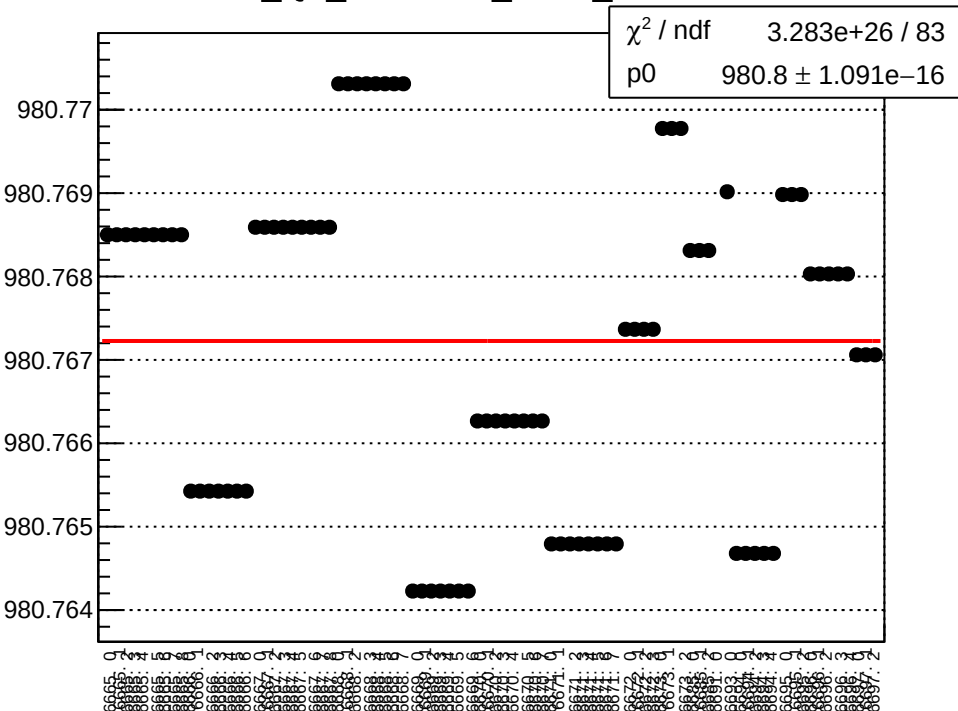
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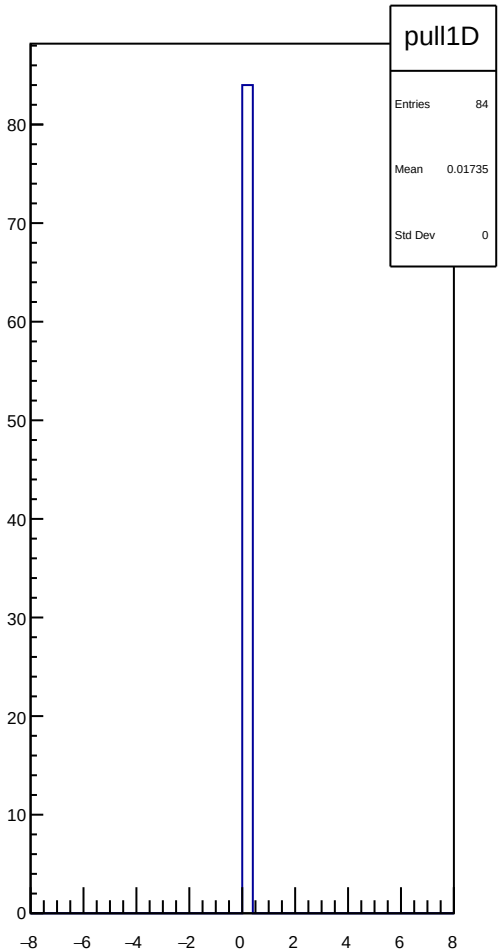
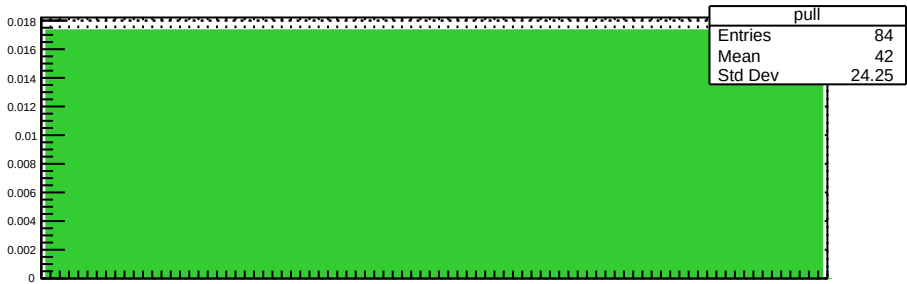
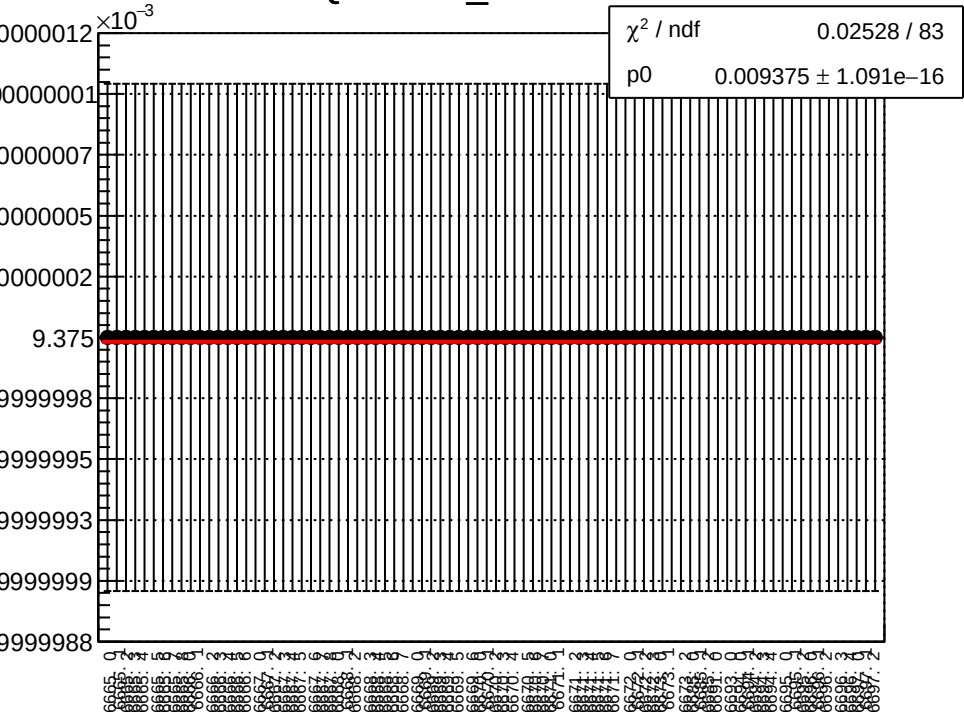
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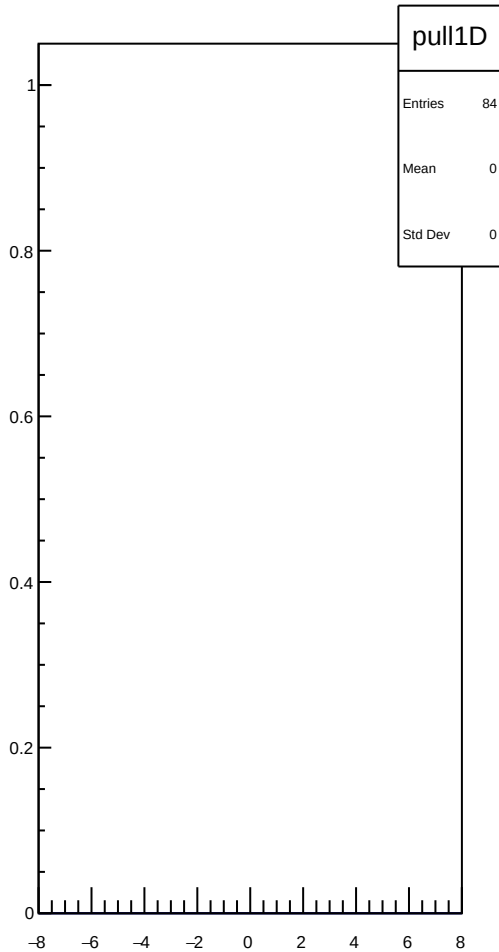
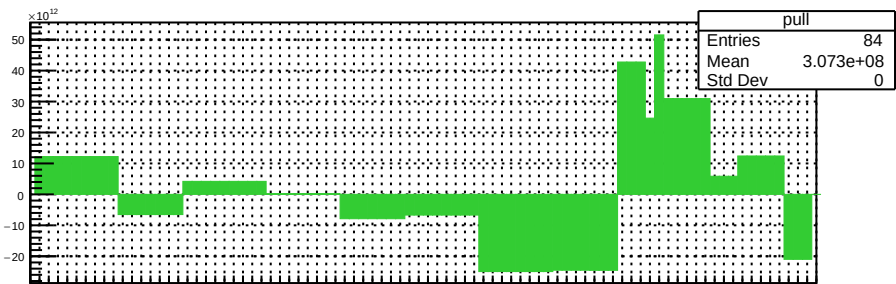
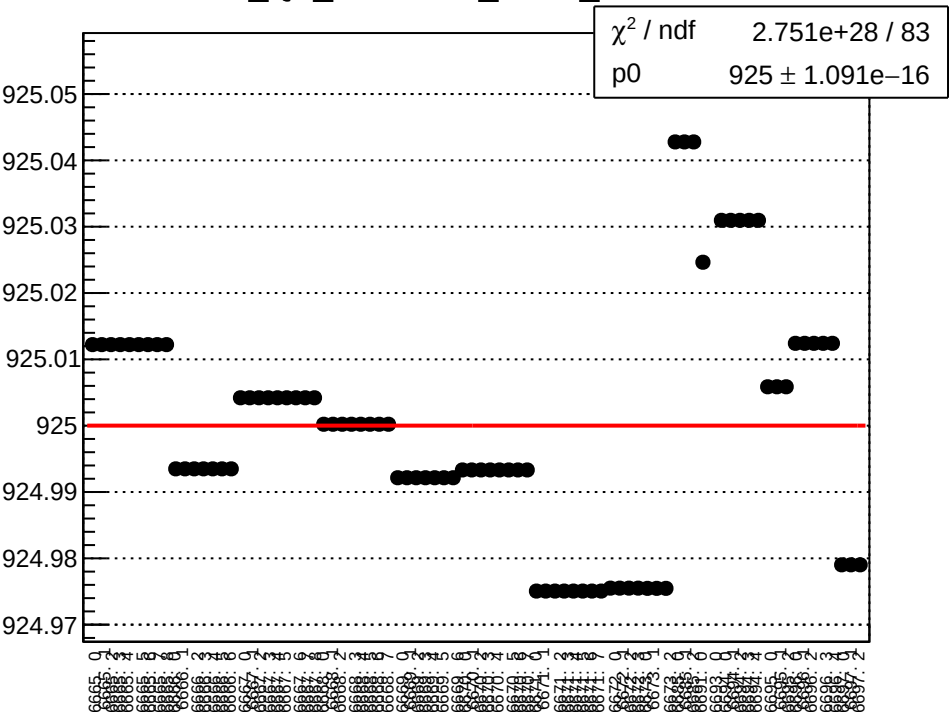
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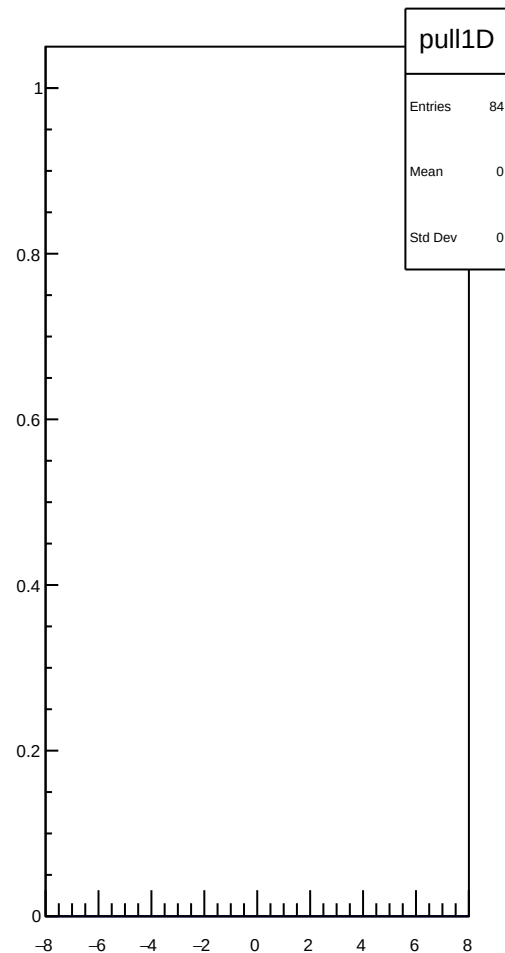
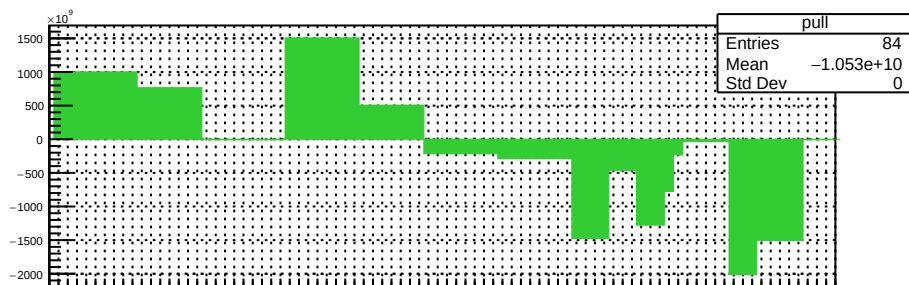
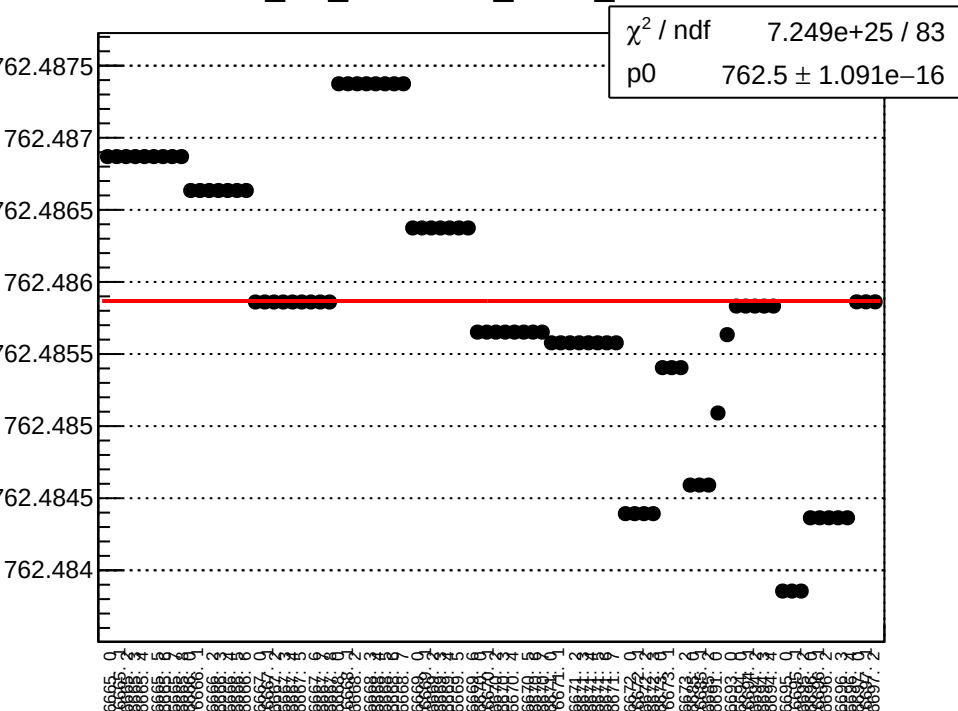
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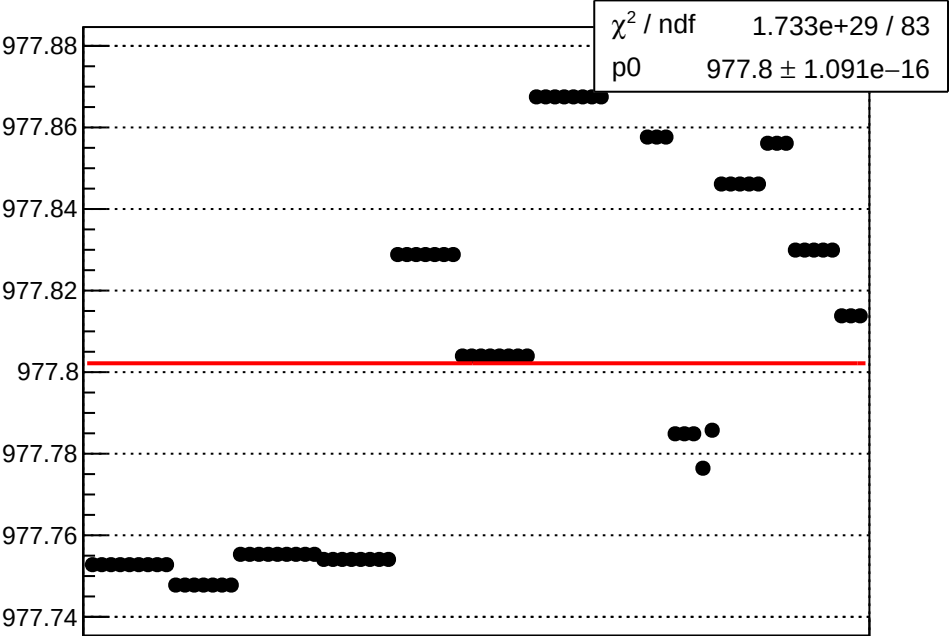
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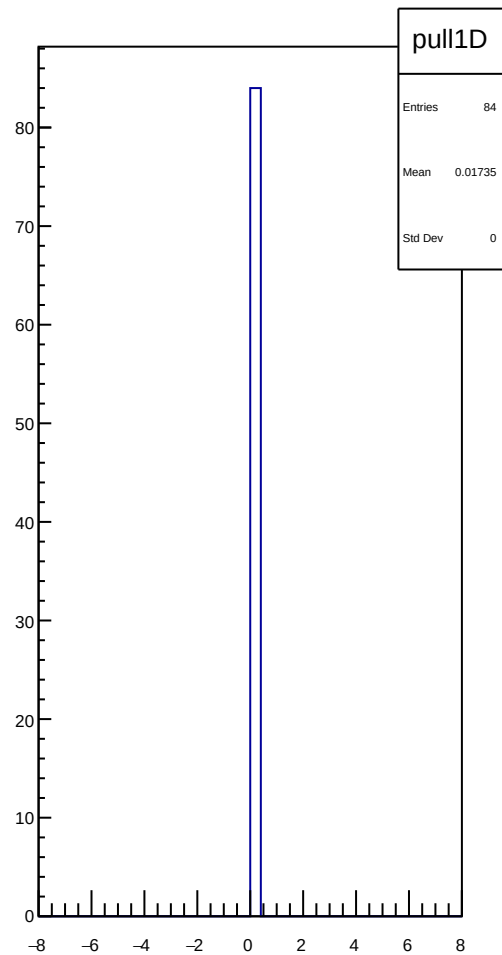
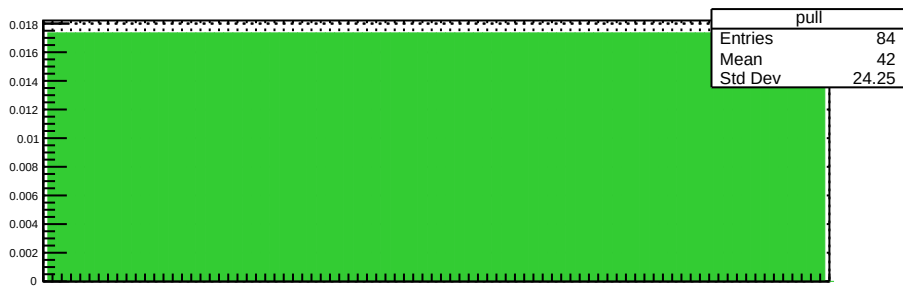
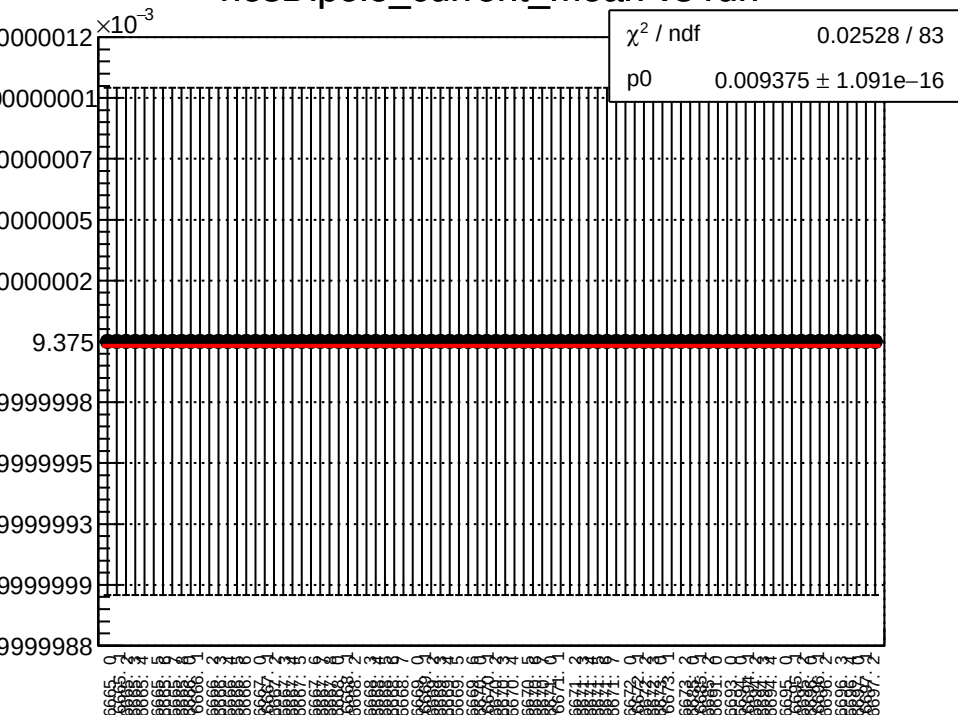


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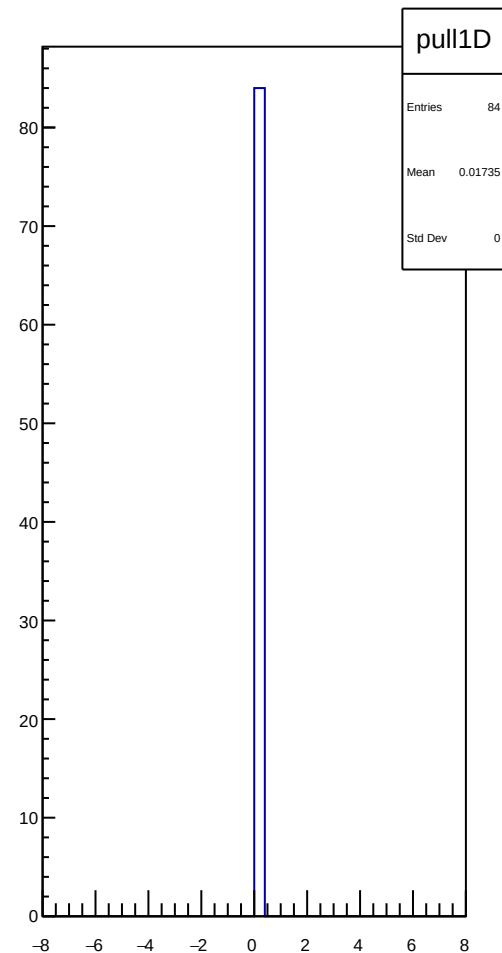
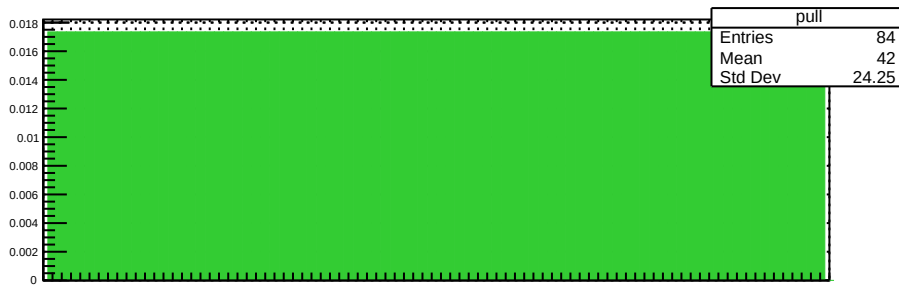
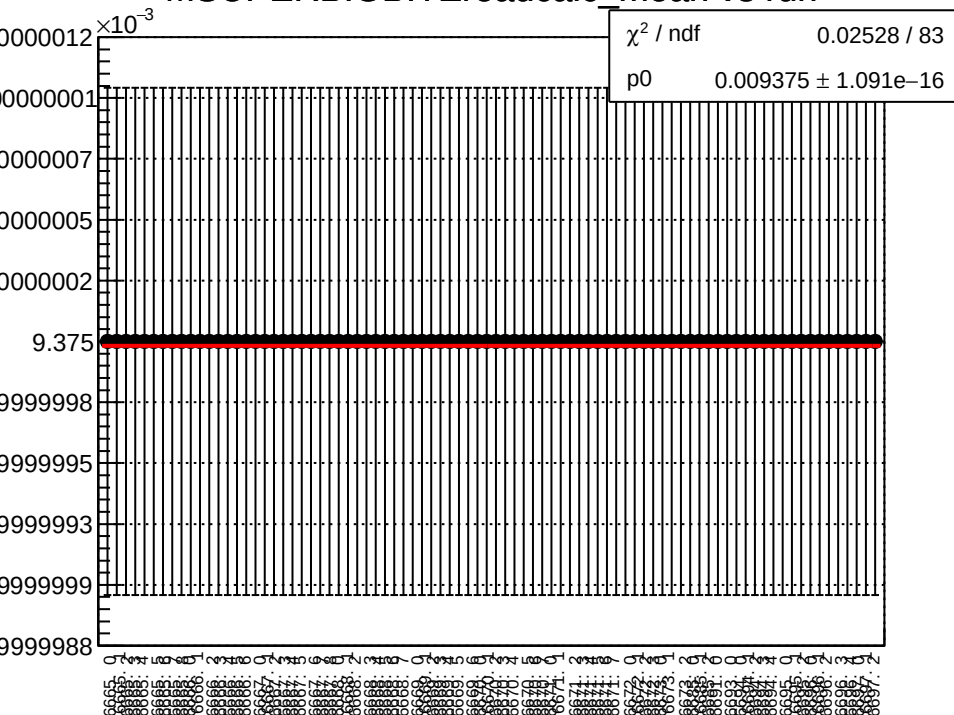


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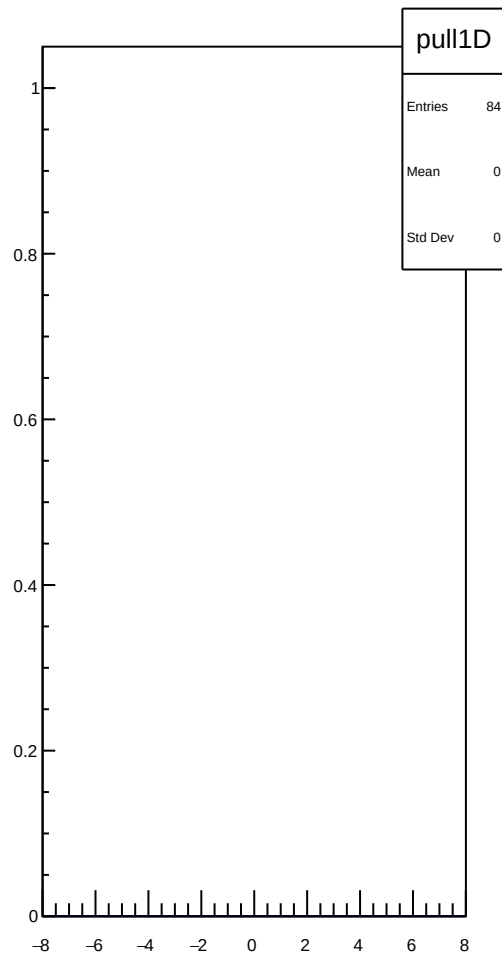
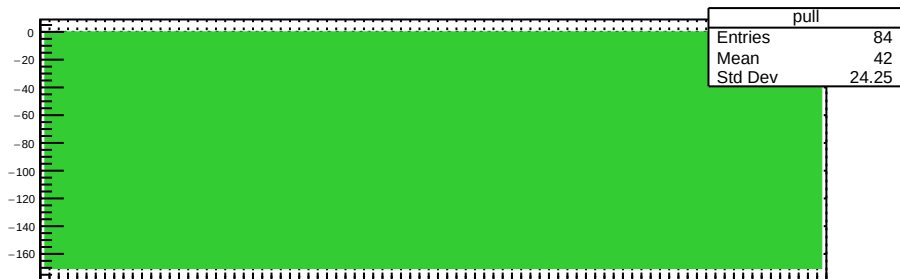
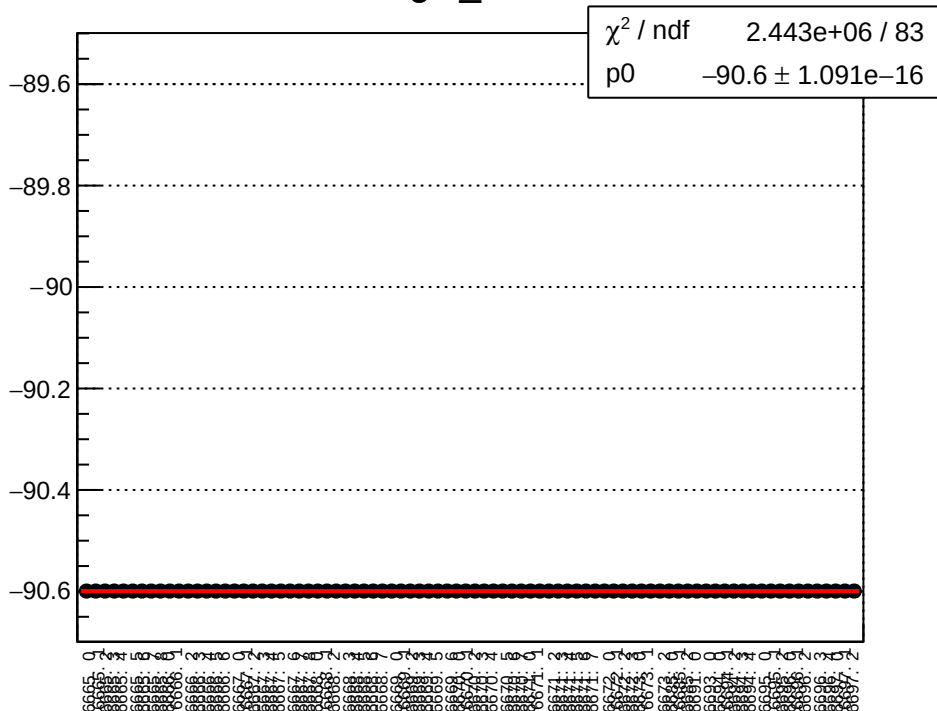
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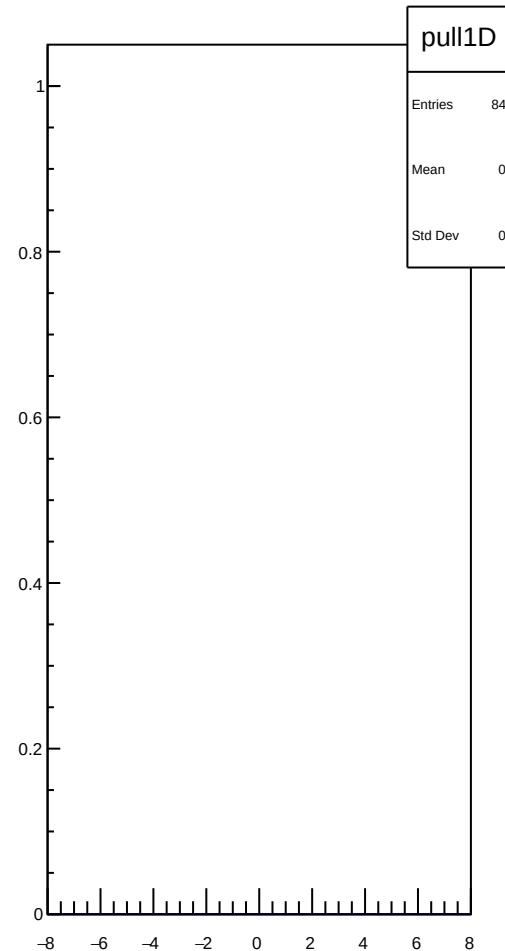
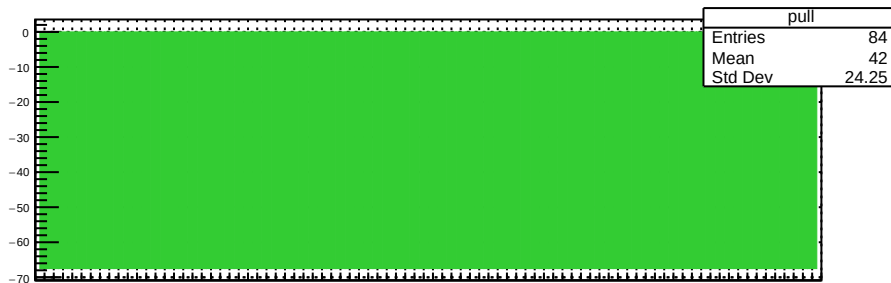
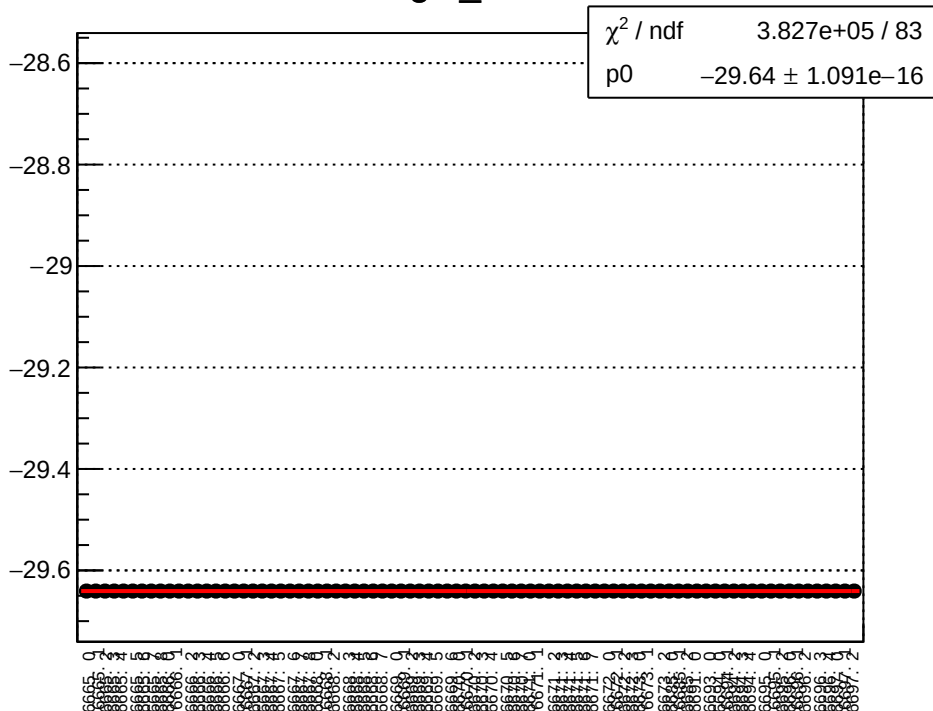
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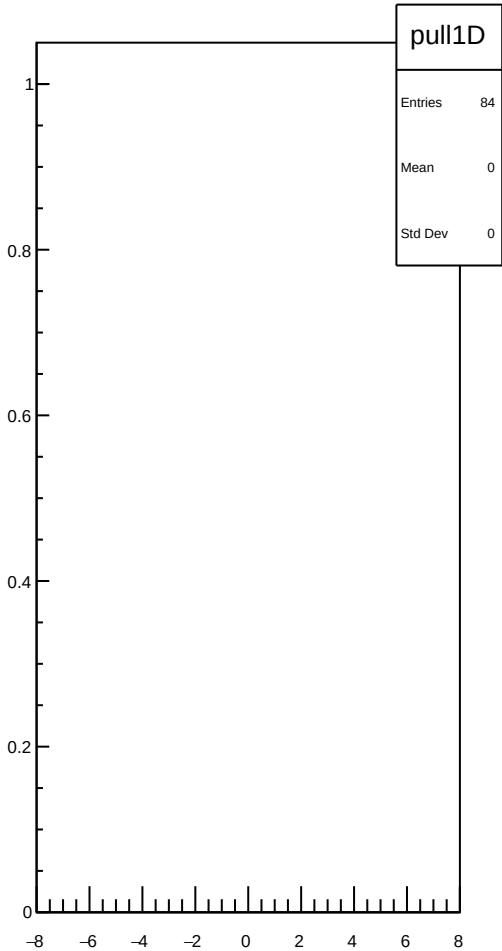
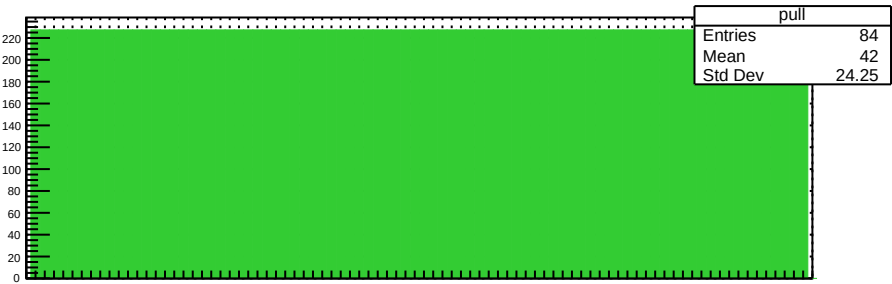
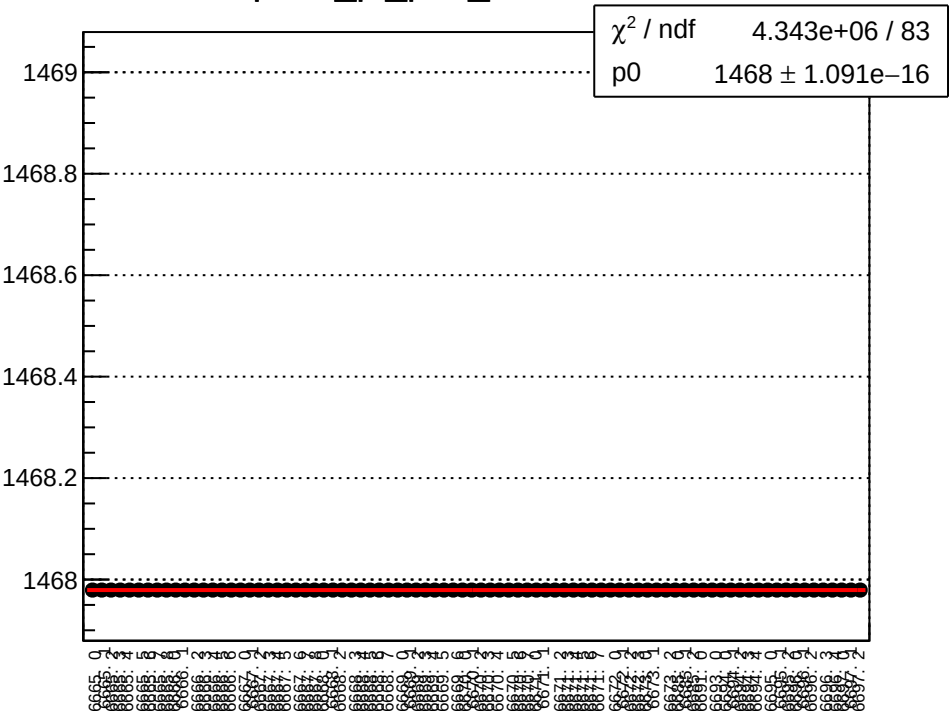
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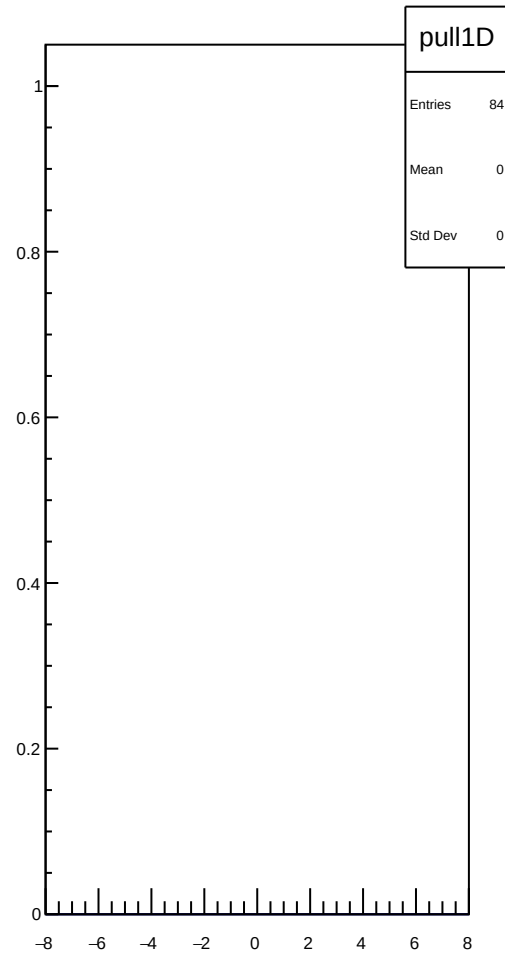
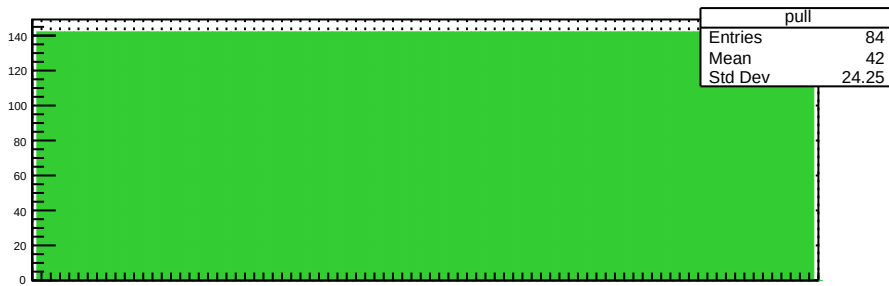
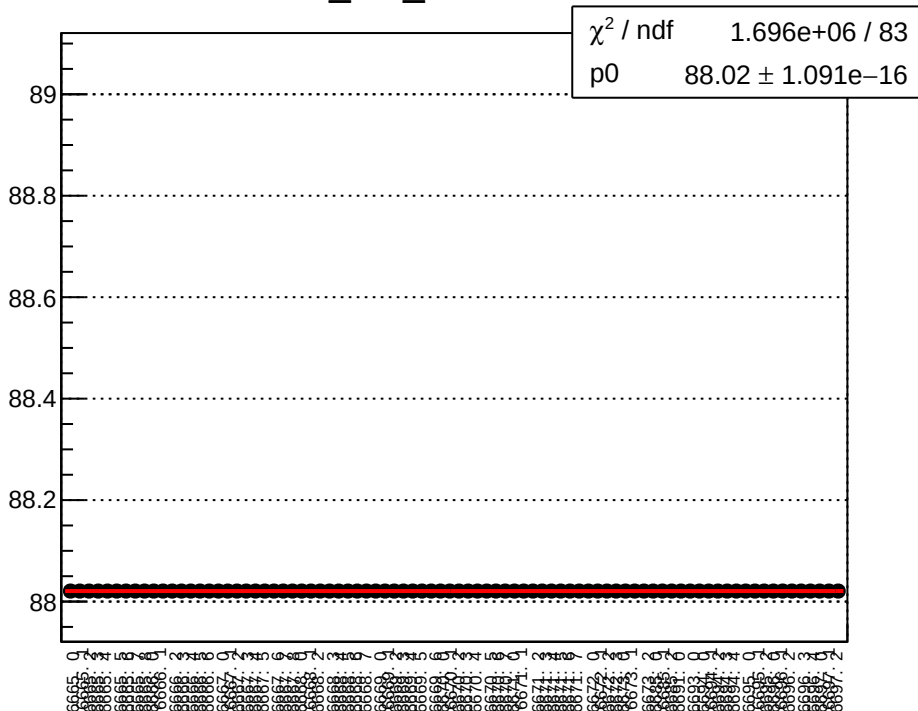
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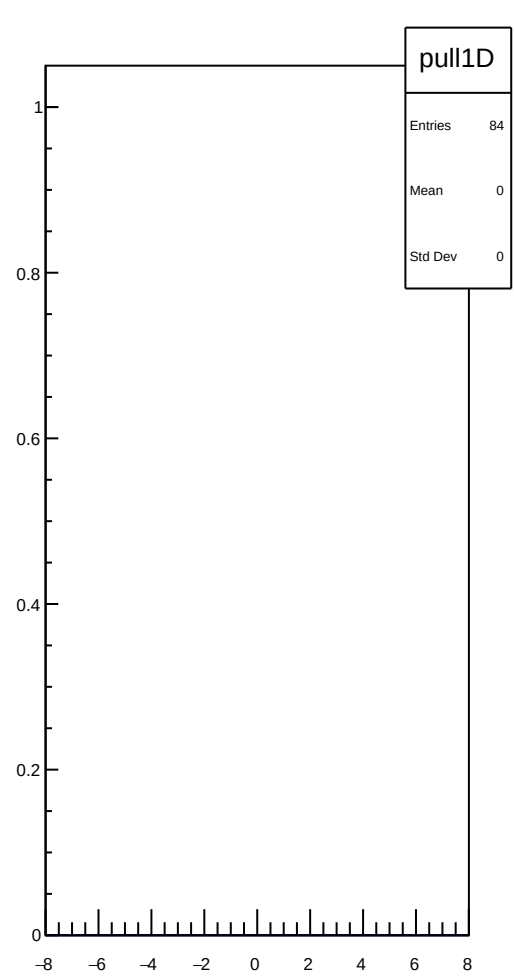
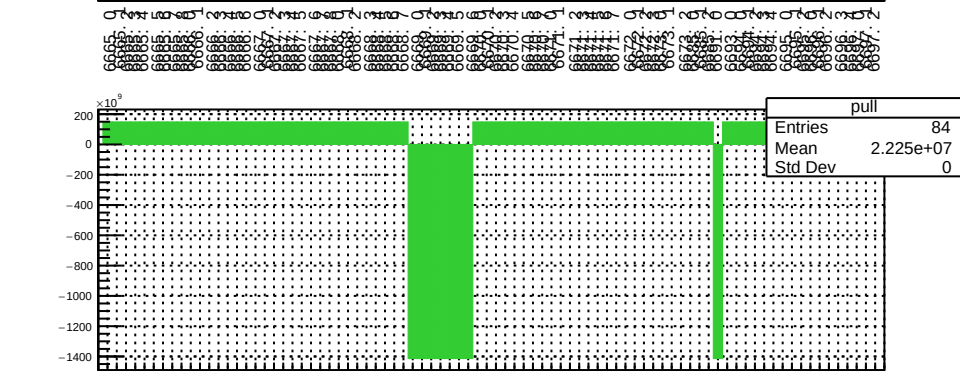
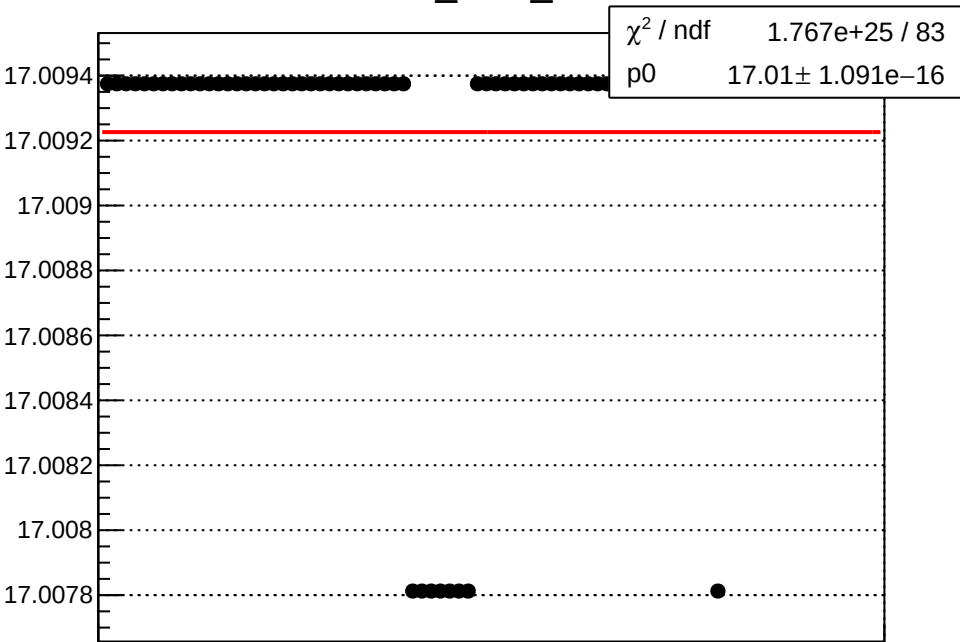
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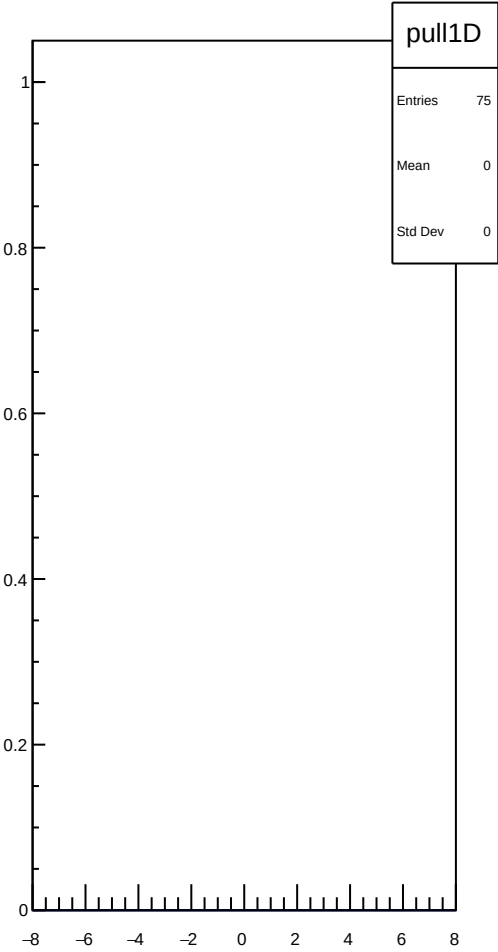
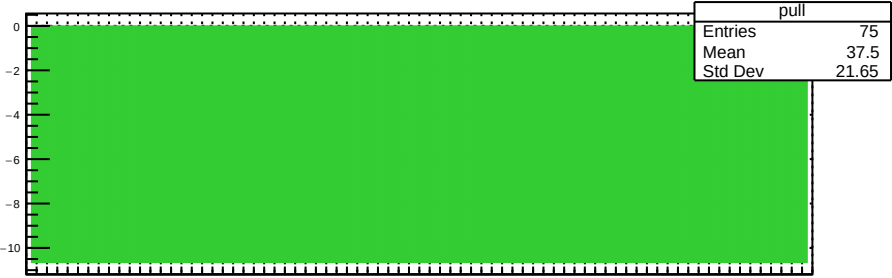
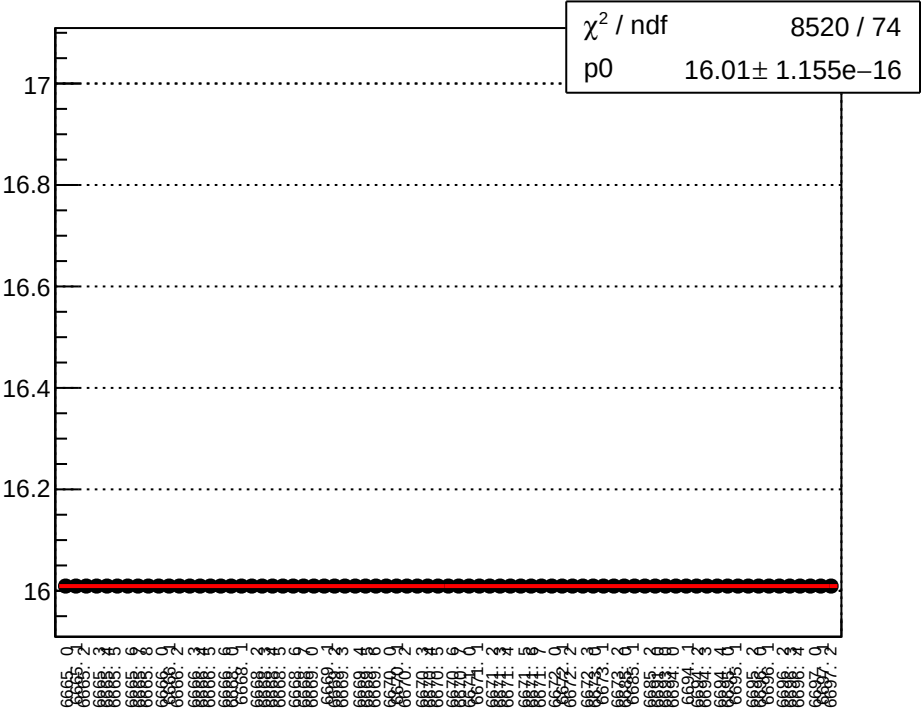
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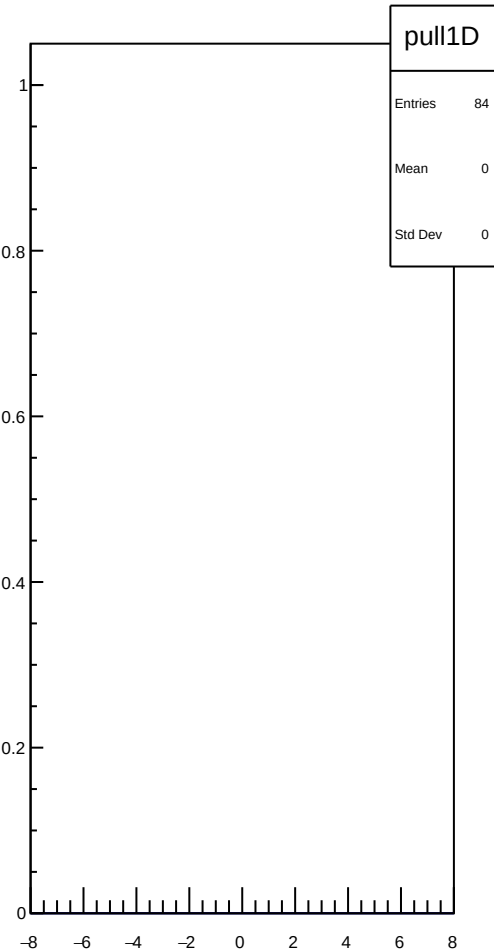
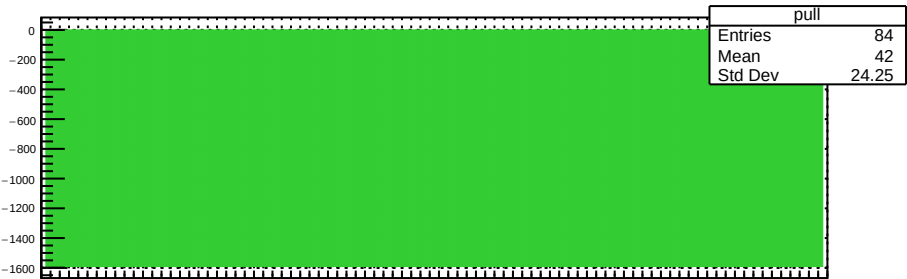
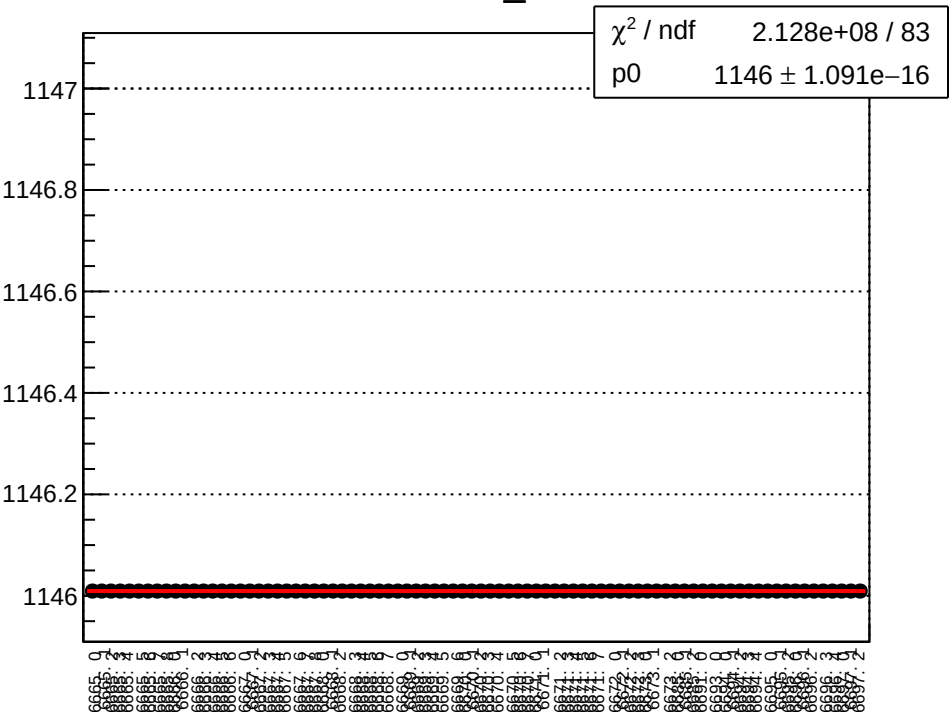
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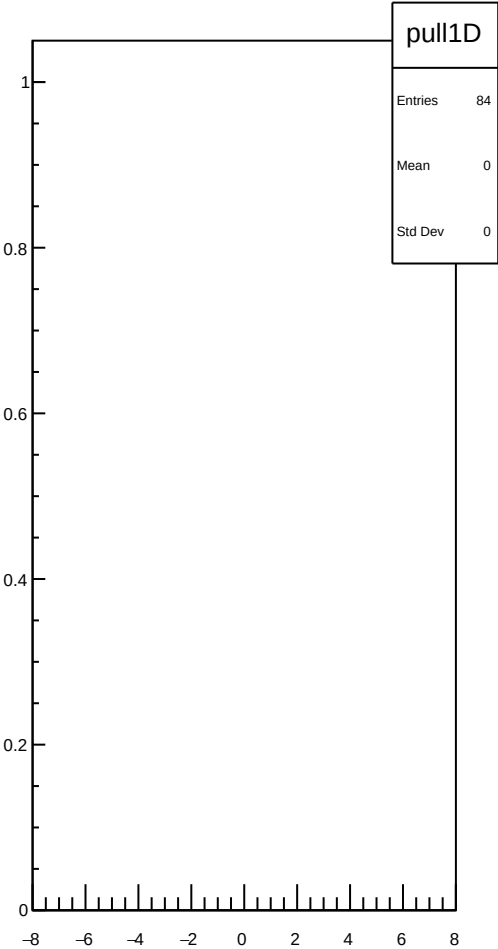
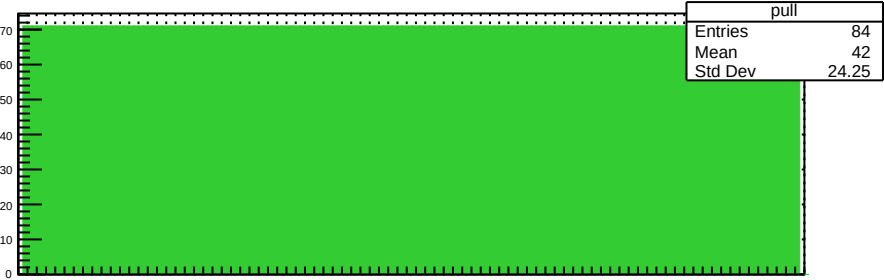
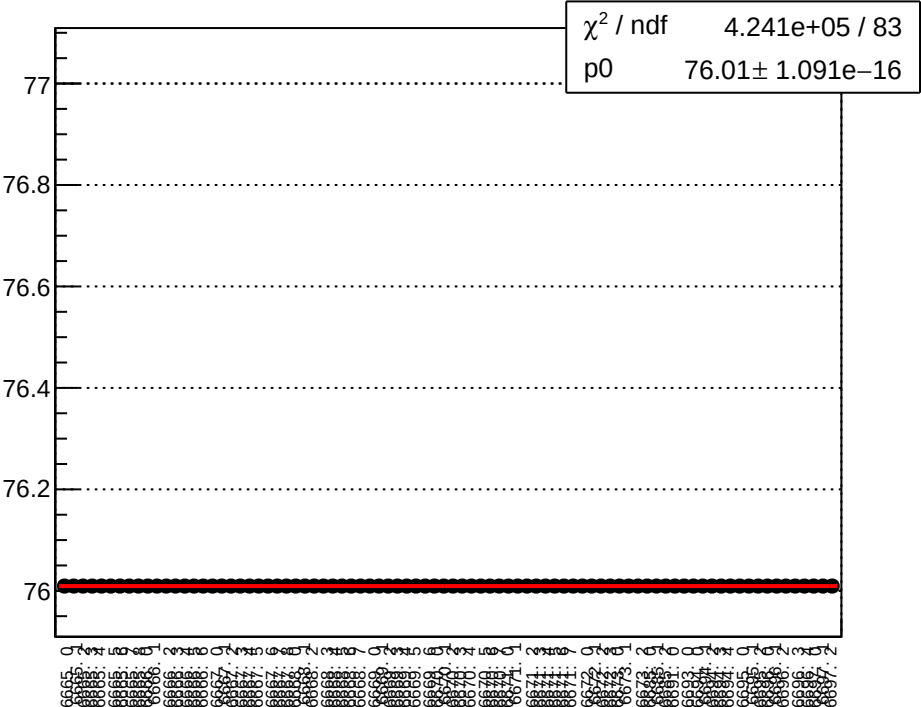
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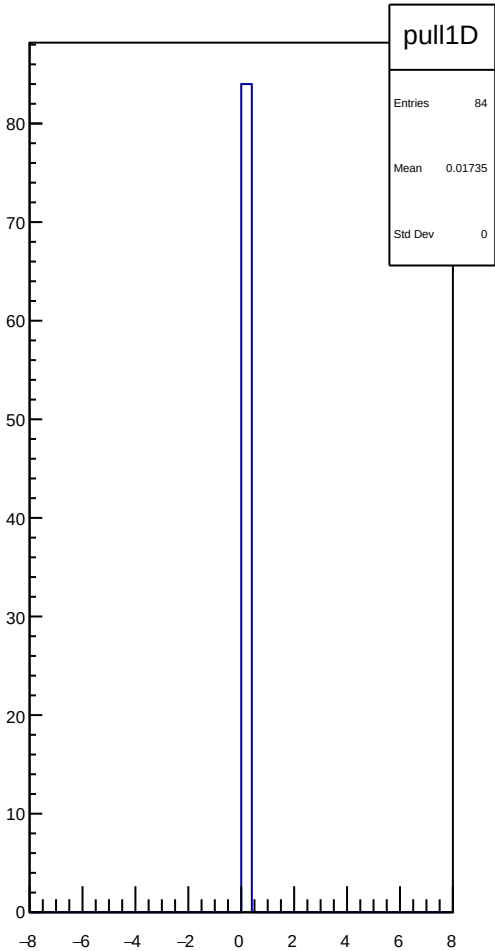
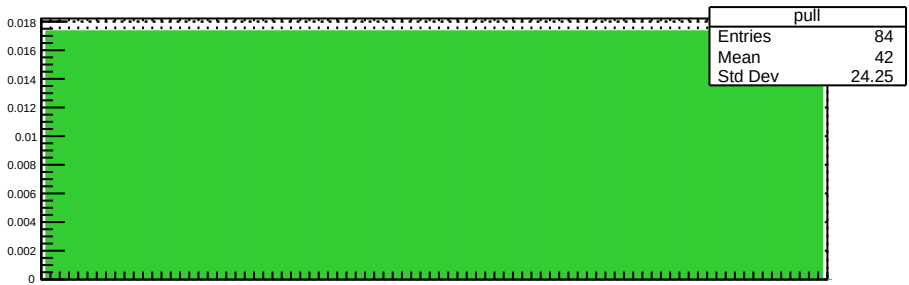
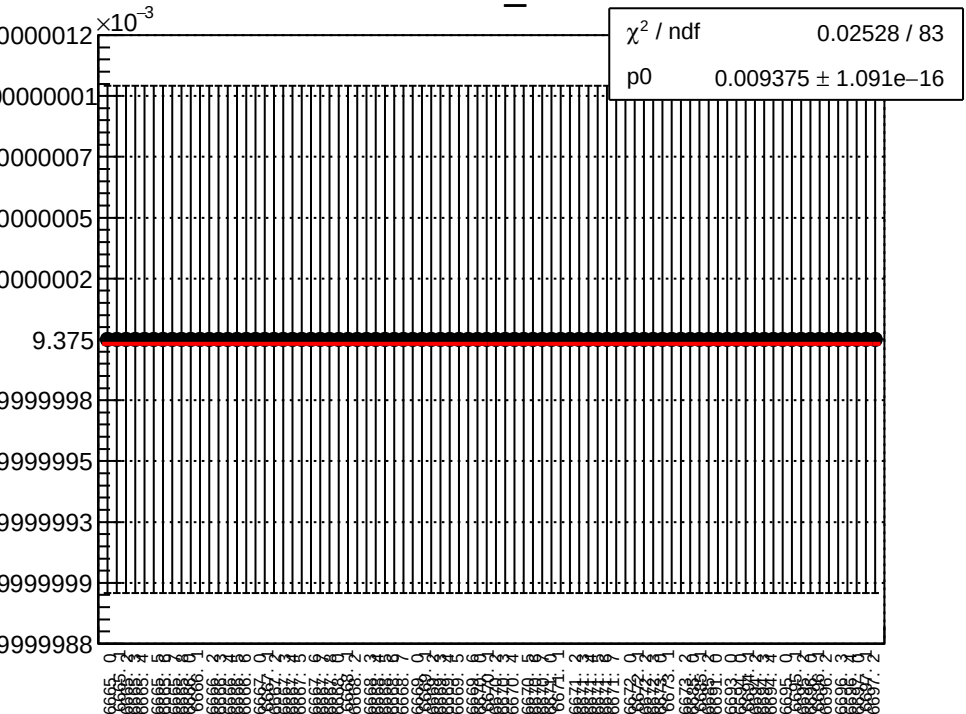
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