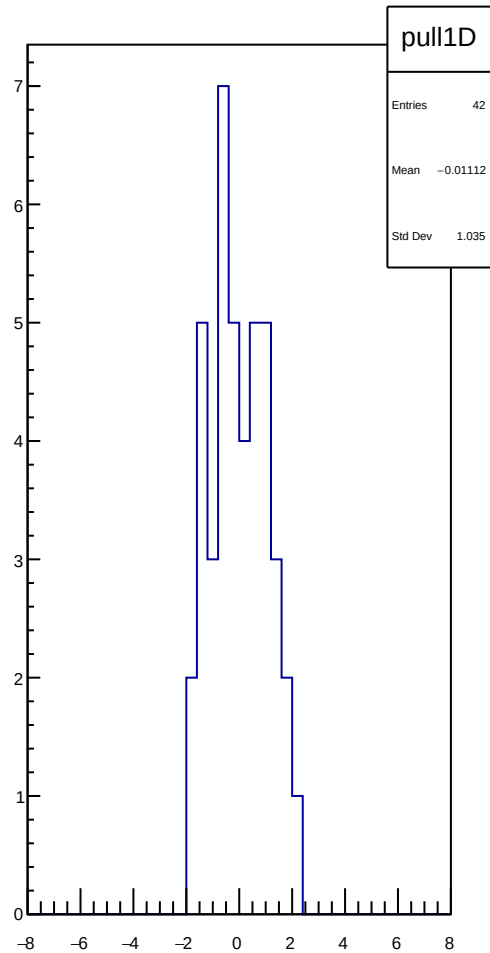
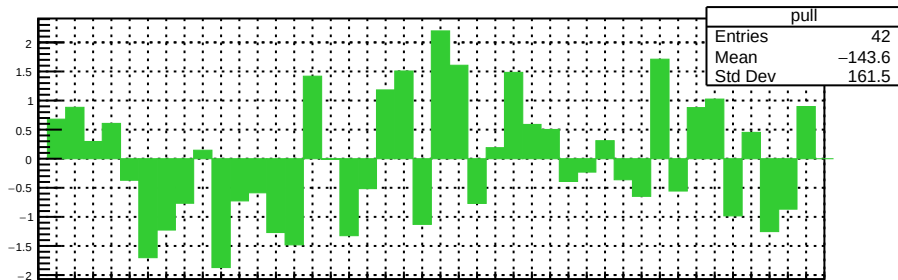
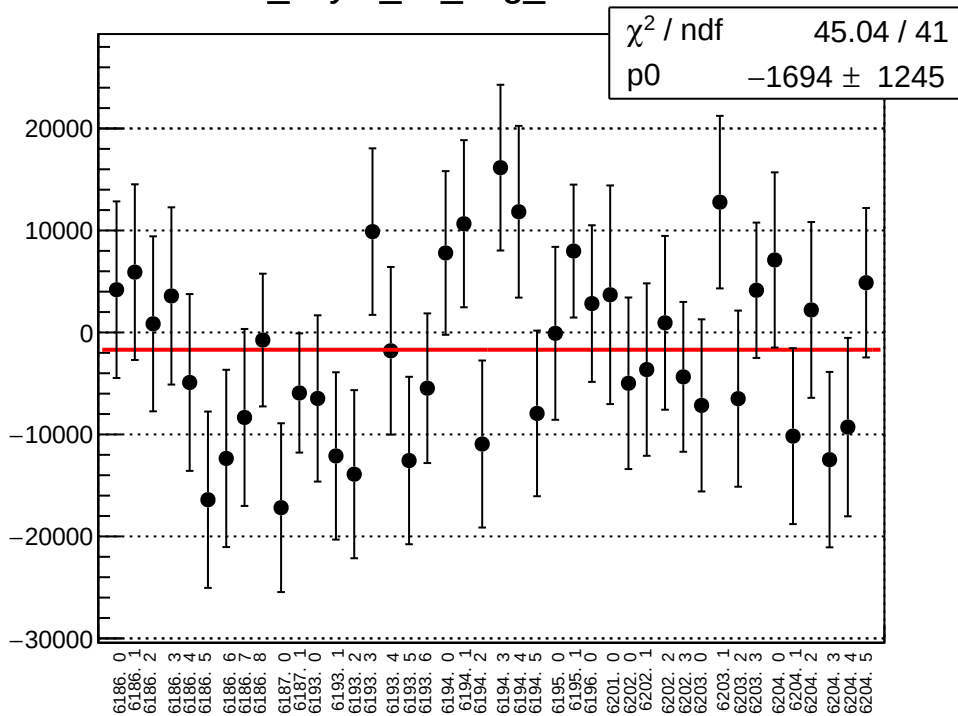
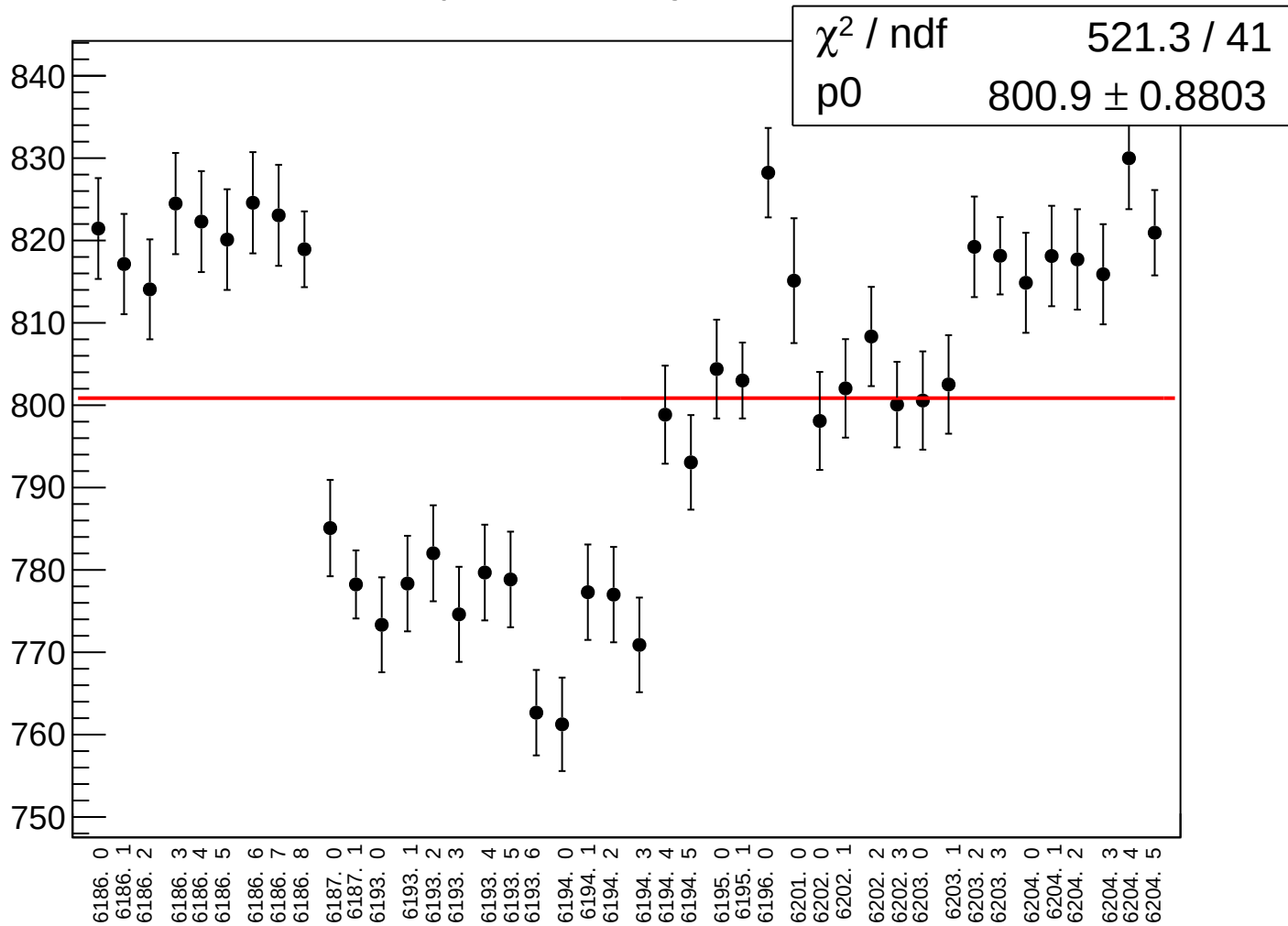


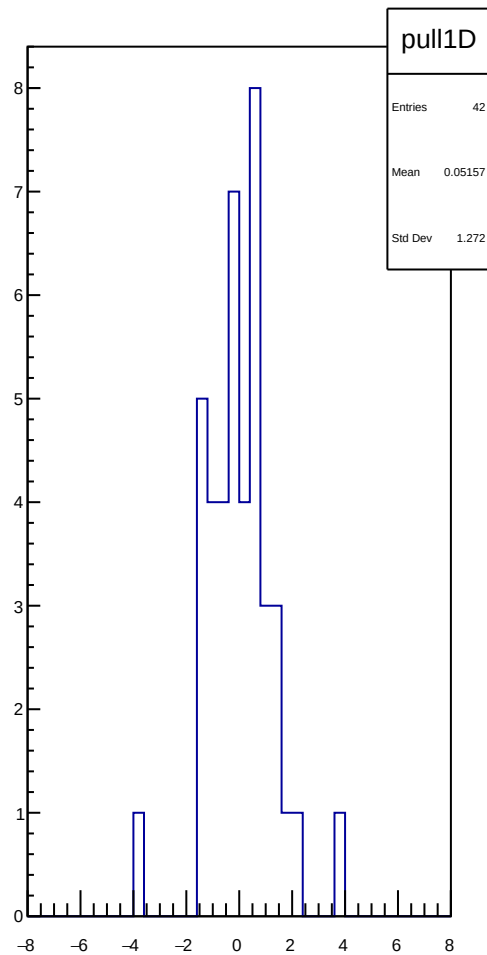
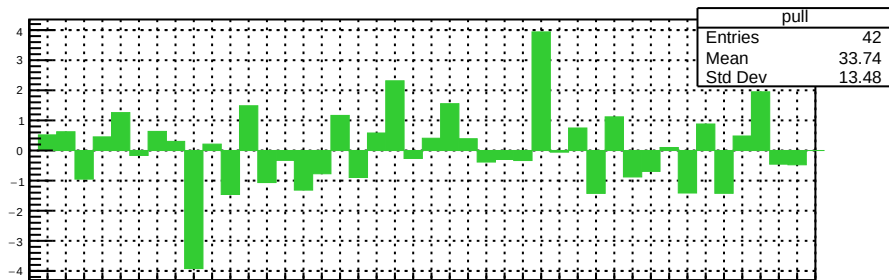
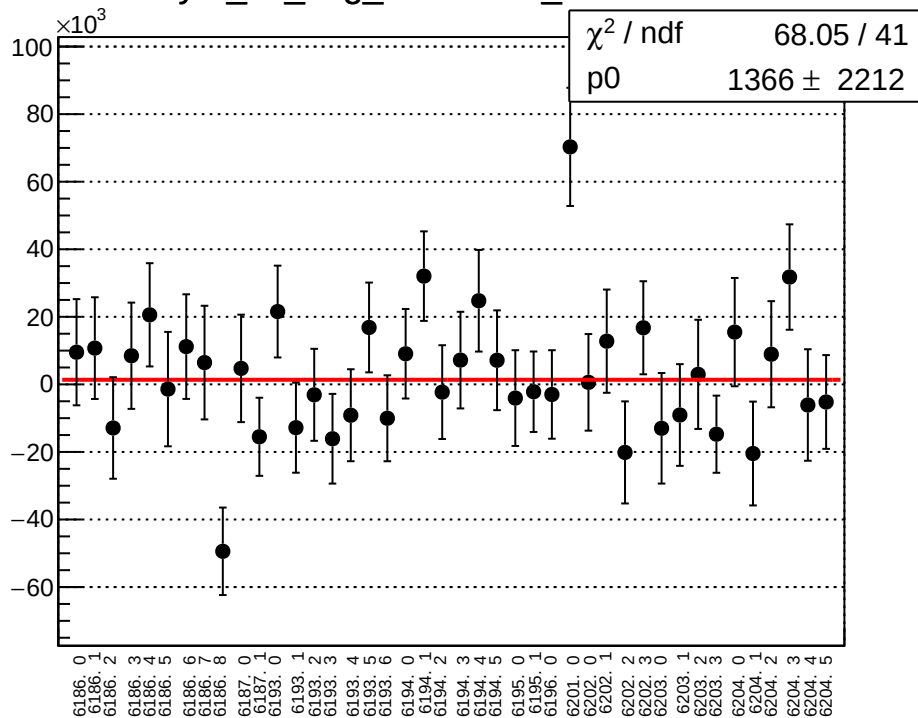
dit_asym_us_avg_mean vs run



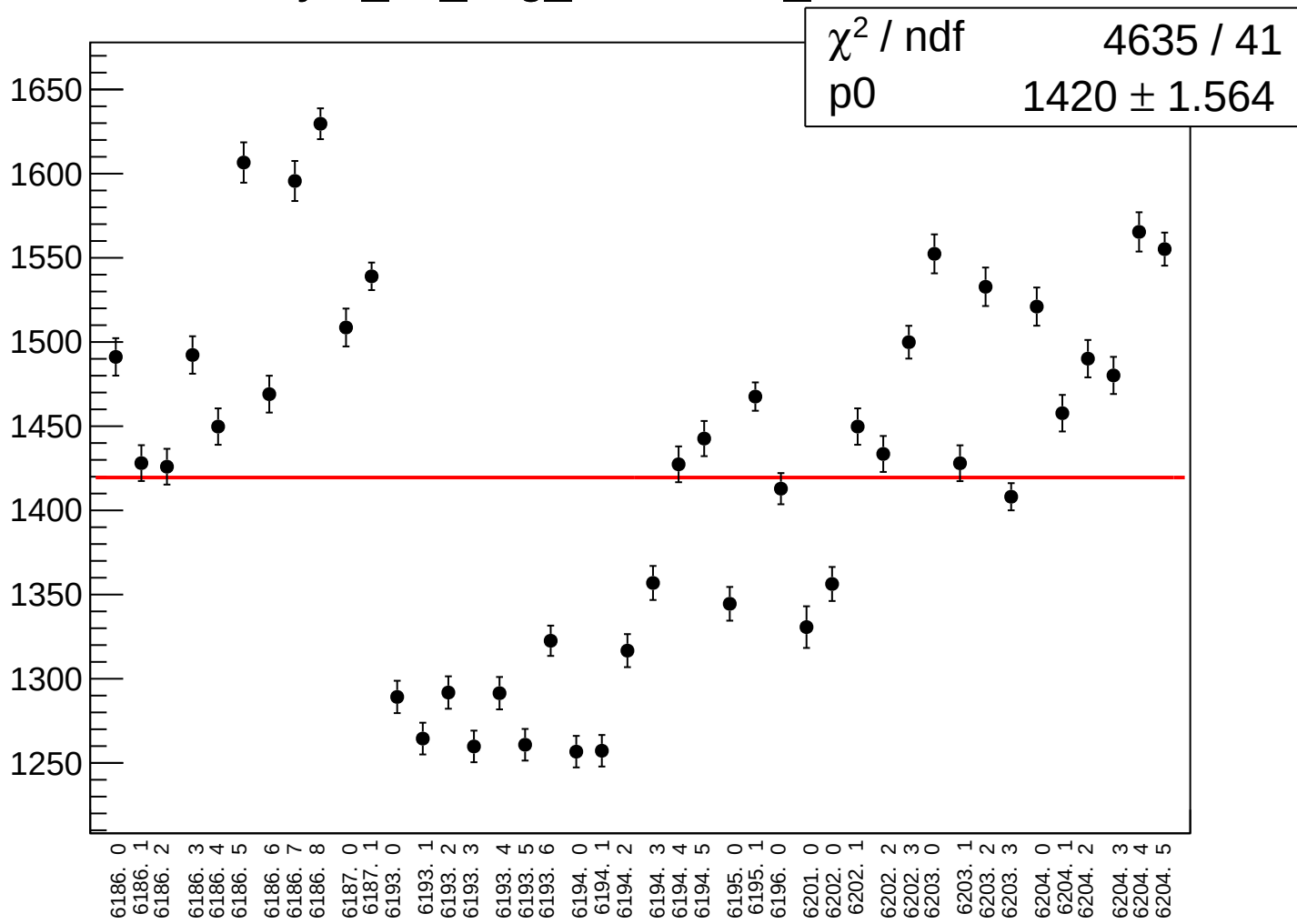
dit_asym_us_avg_rms vs run



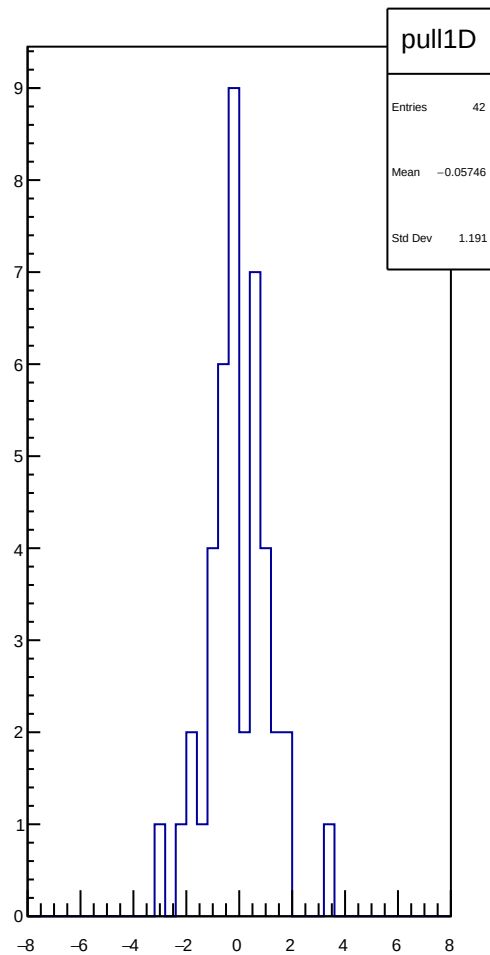
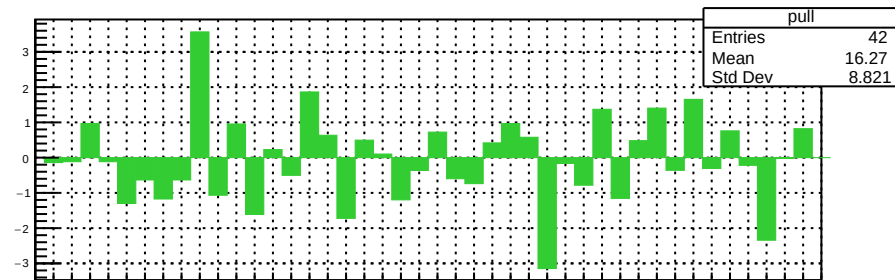
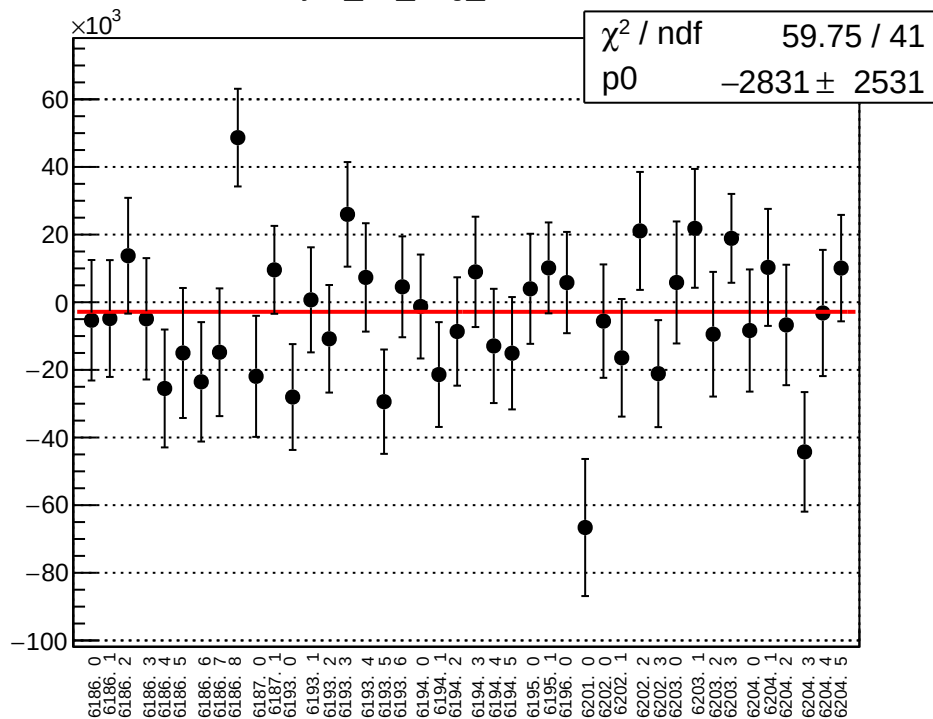
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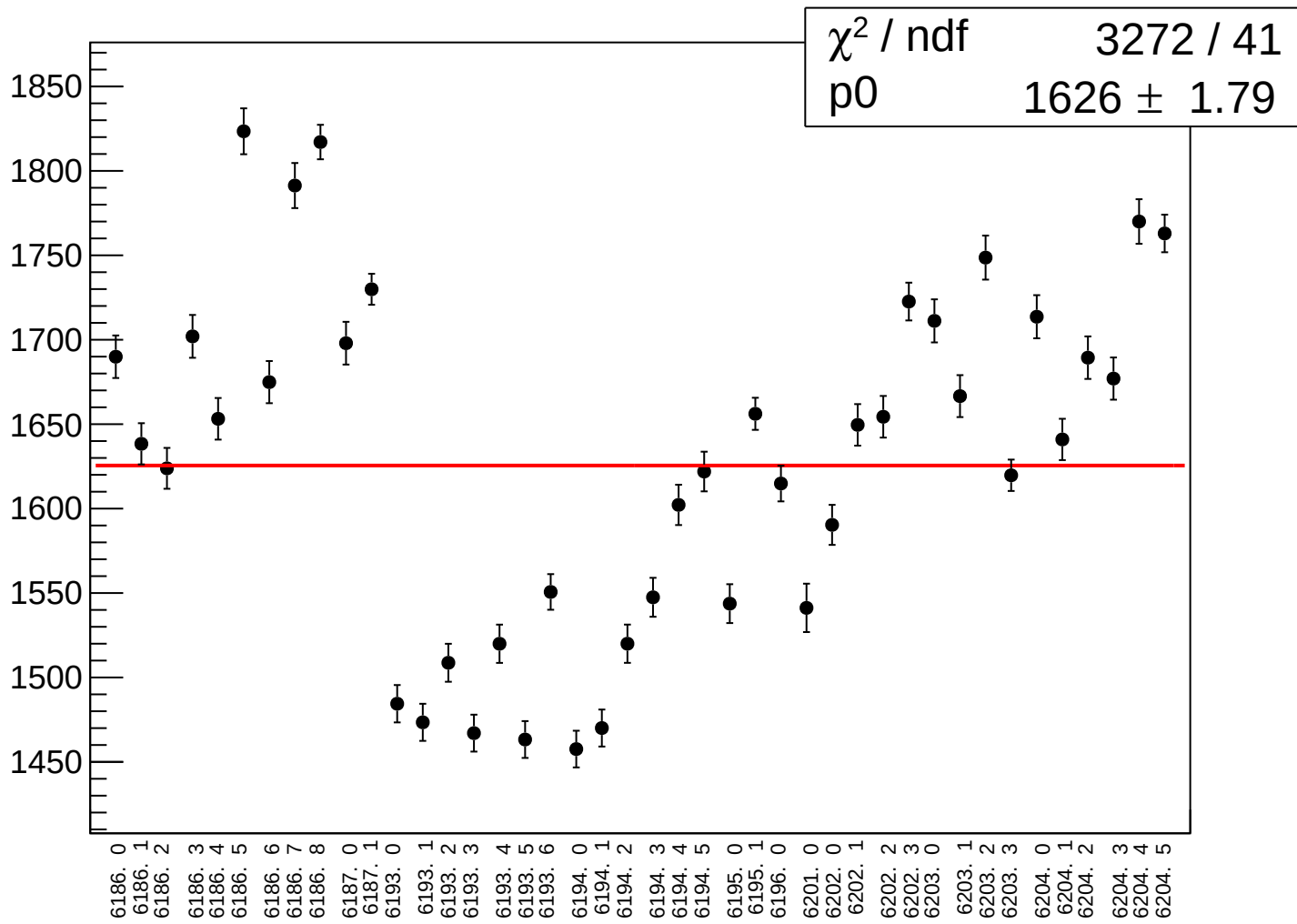
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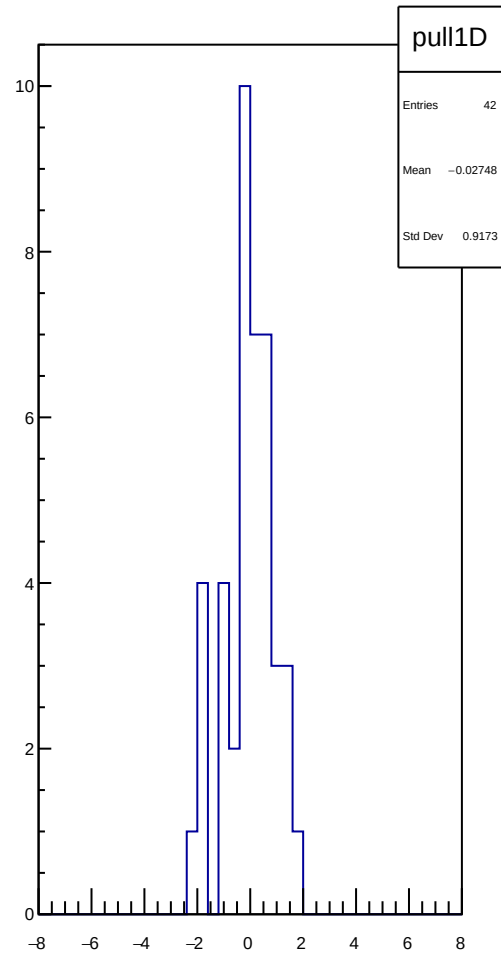
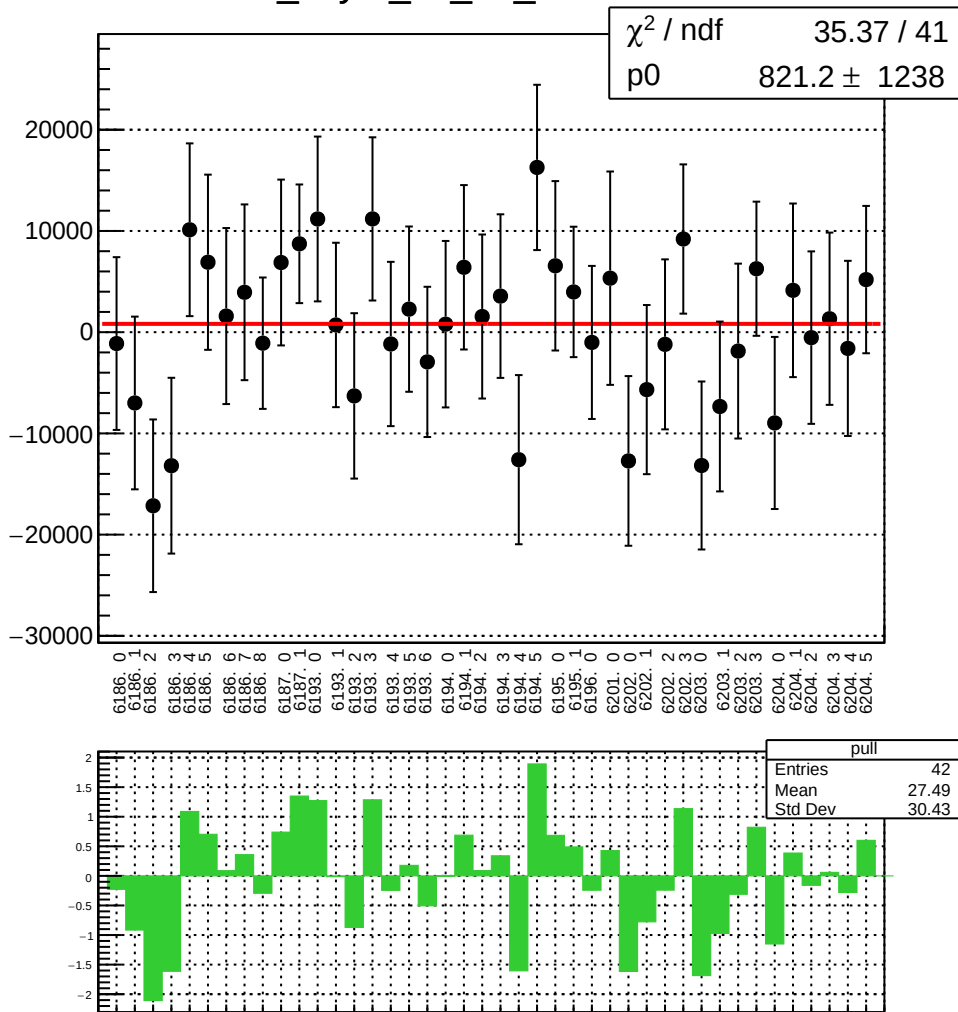
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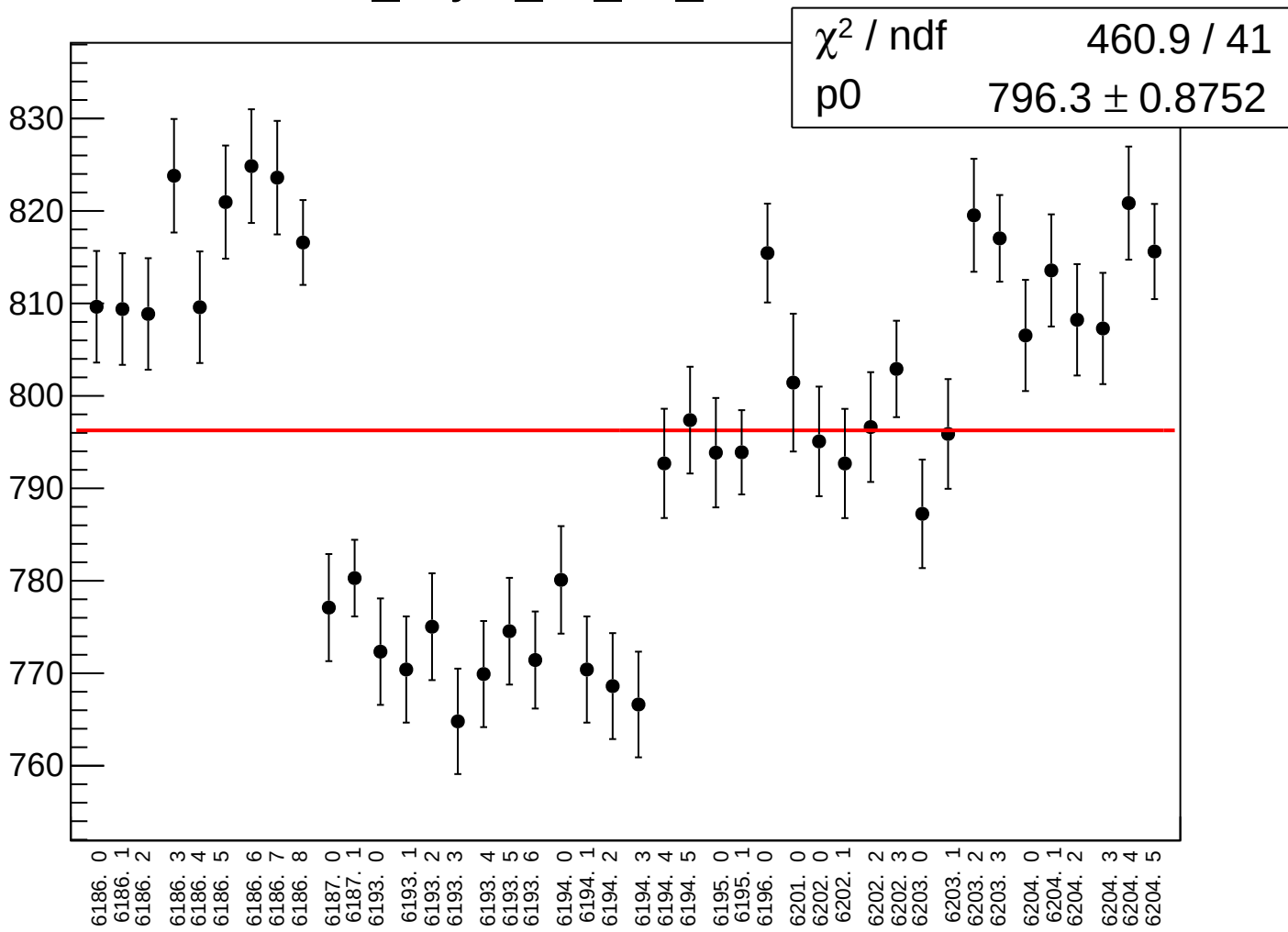
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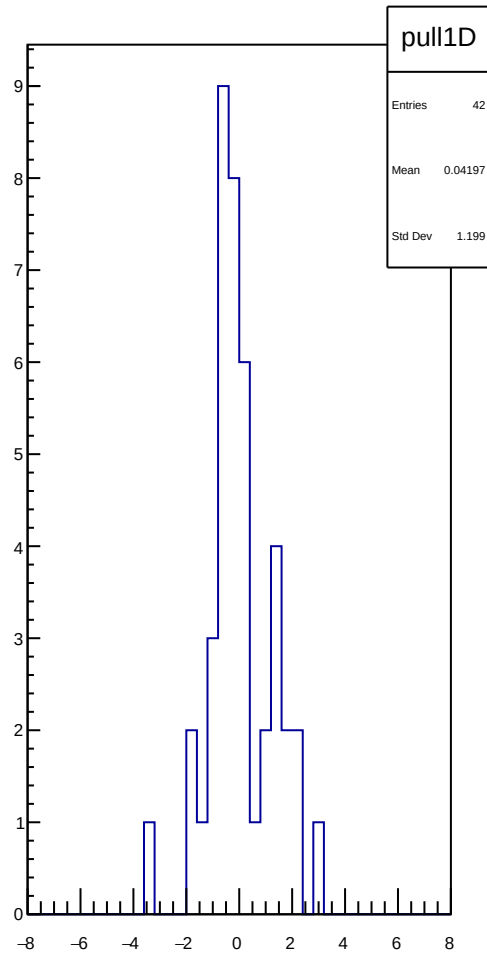
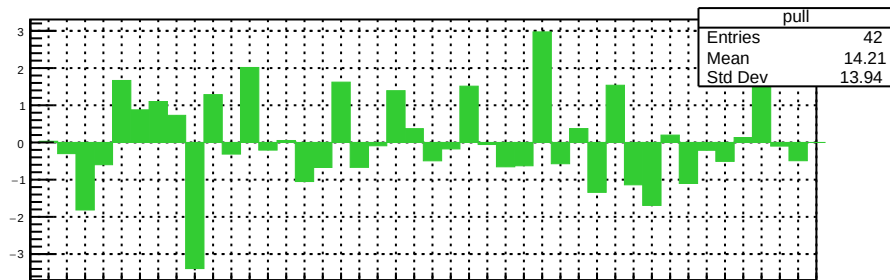
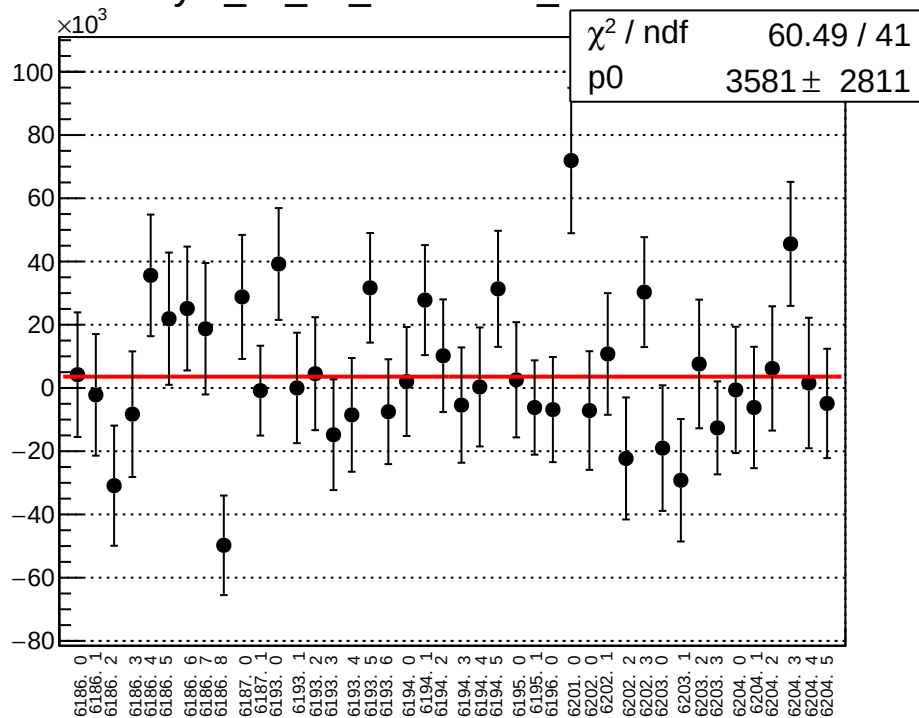
dit_asym_us_dd_mean vs run



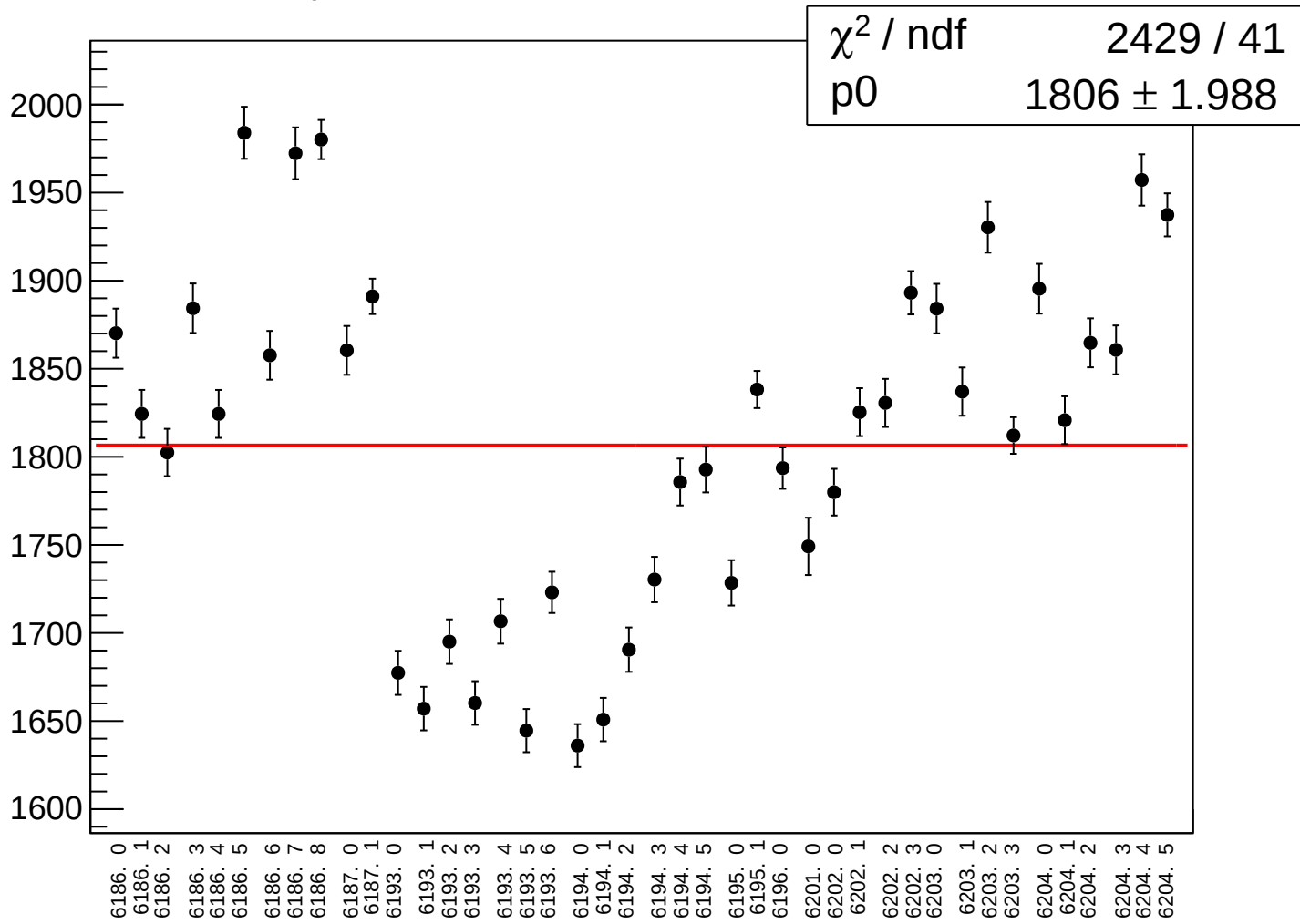
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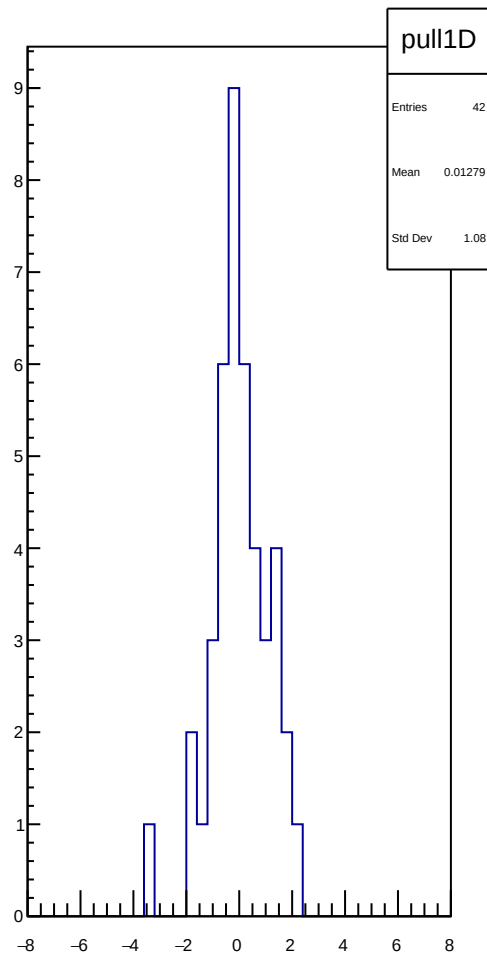
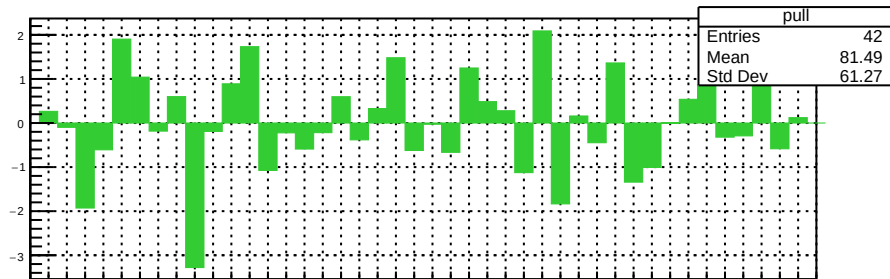
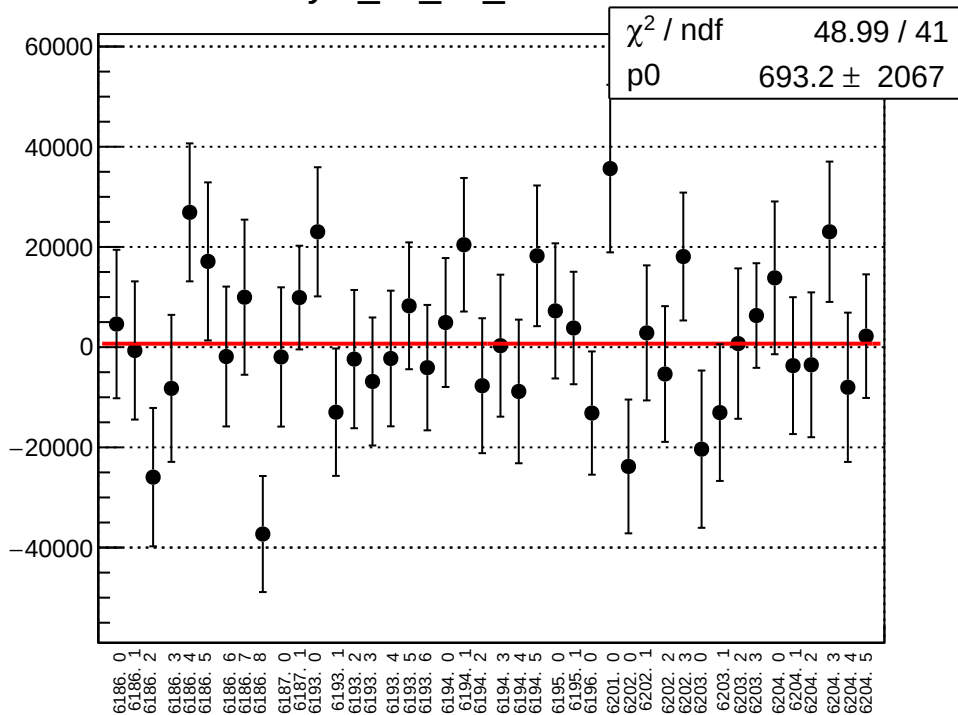
asym_us_dd_correction_mean vs run



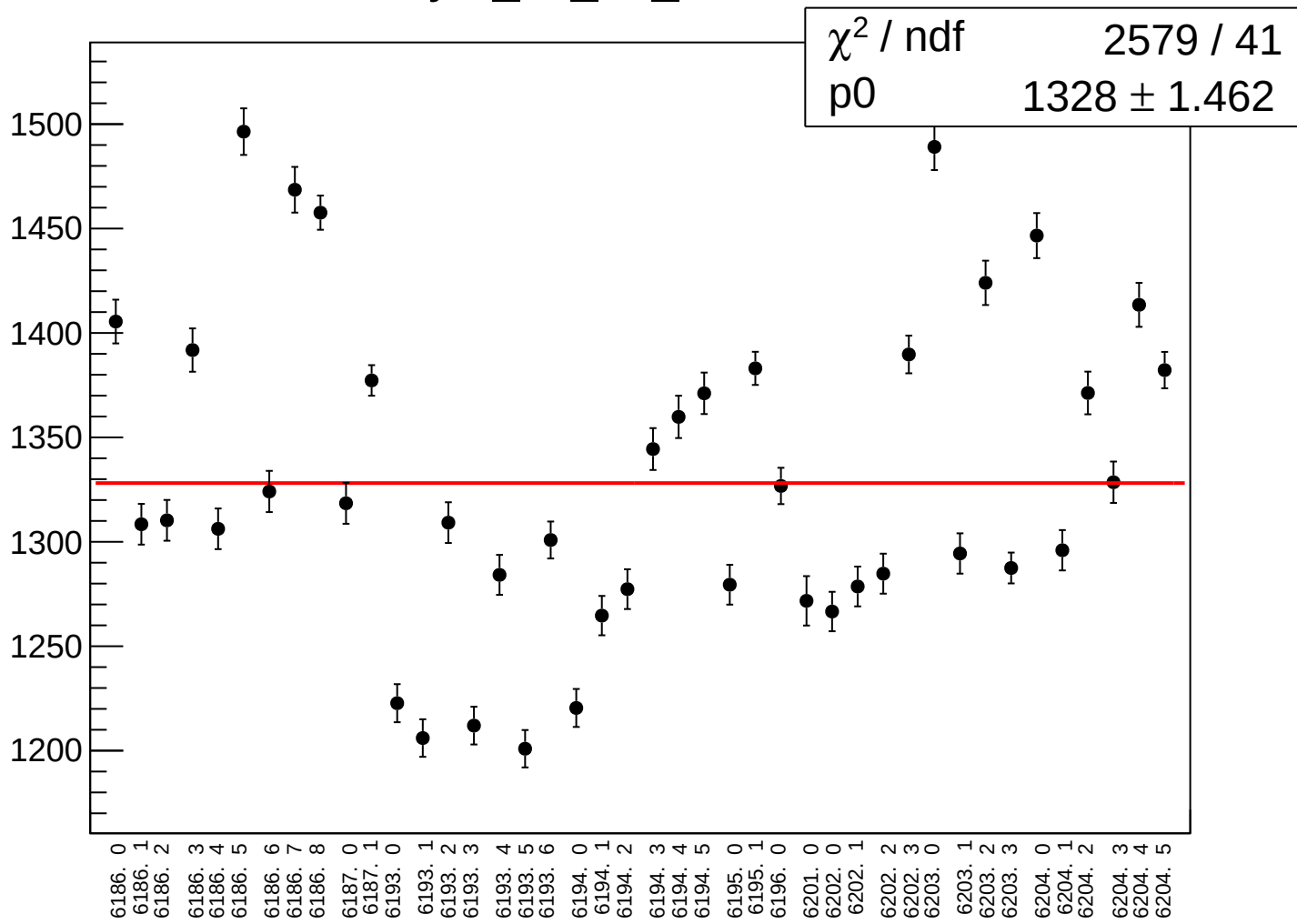
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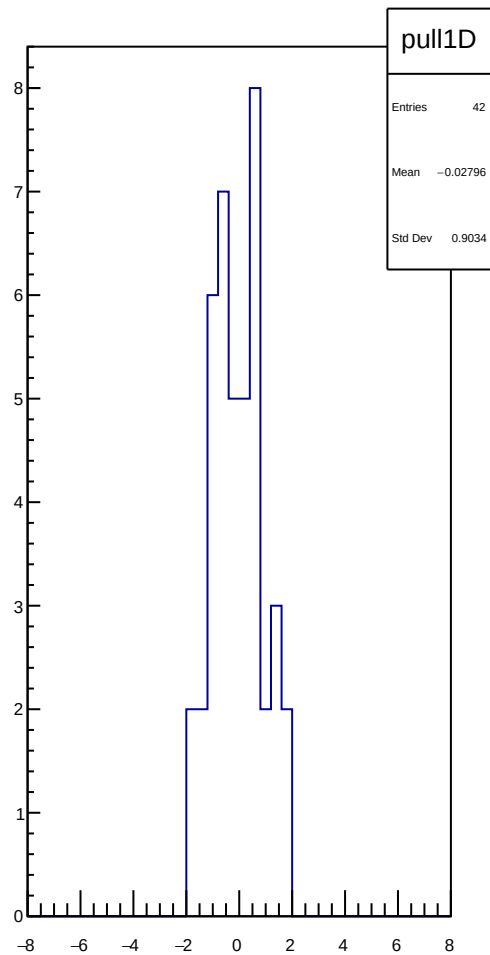
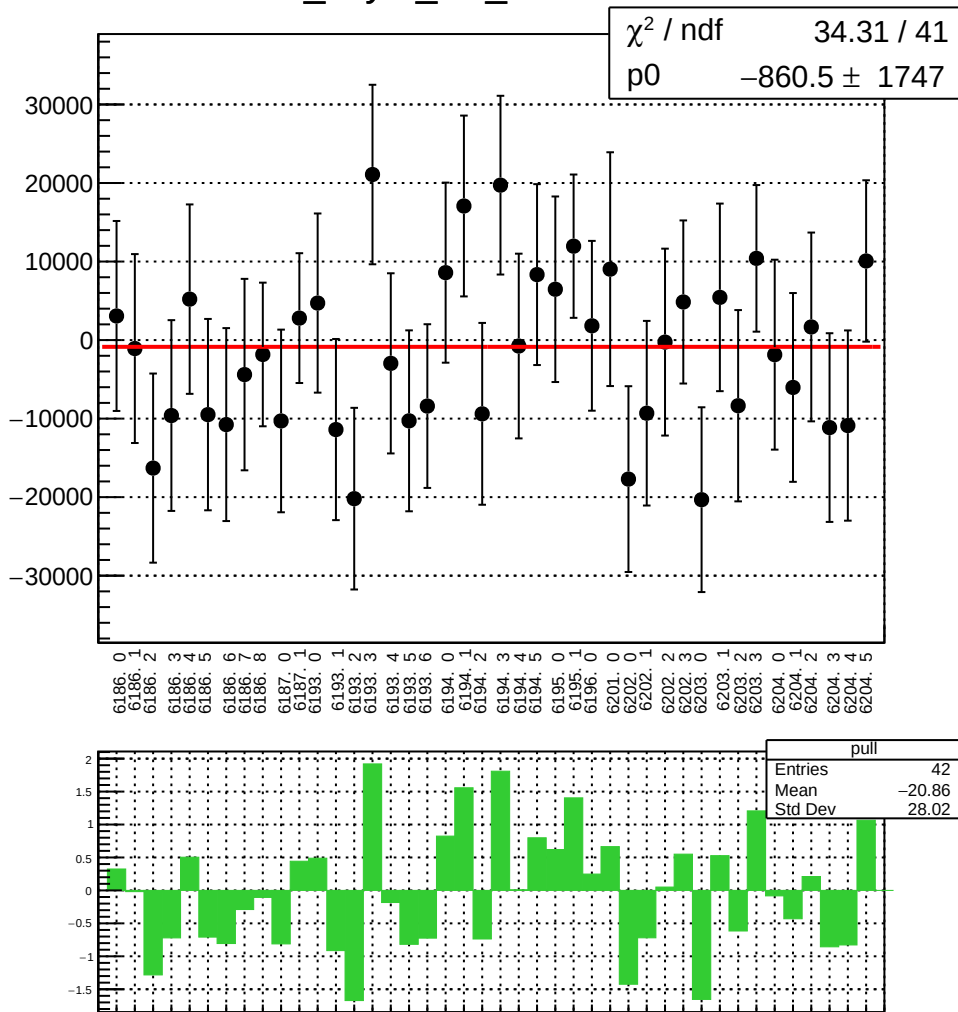
asym_us_dd_mean vs run



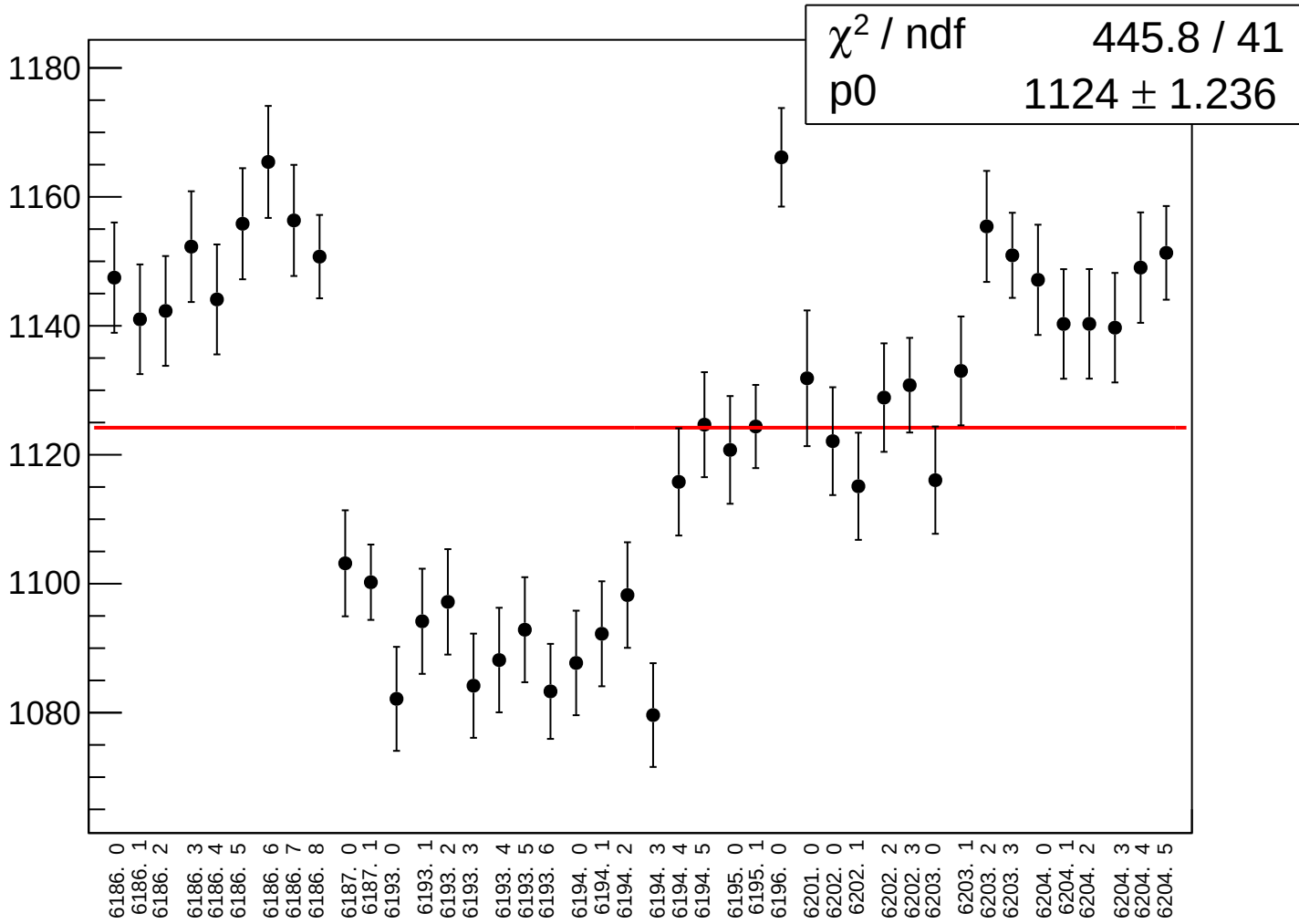
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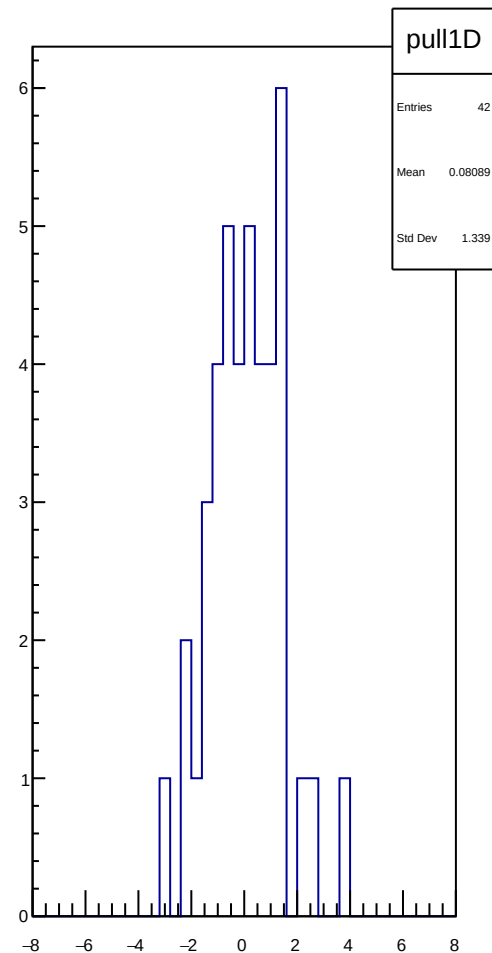
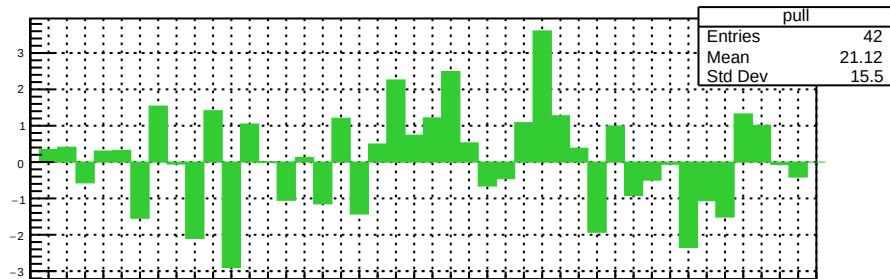
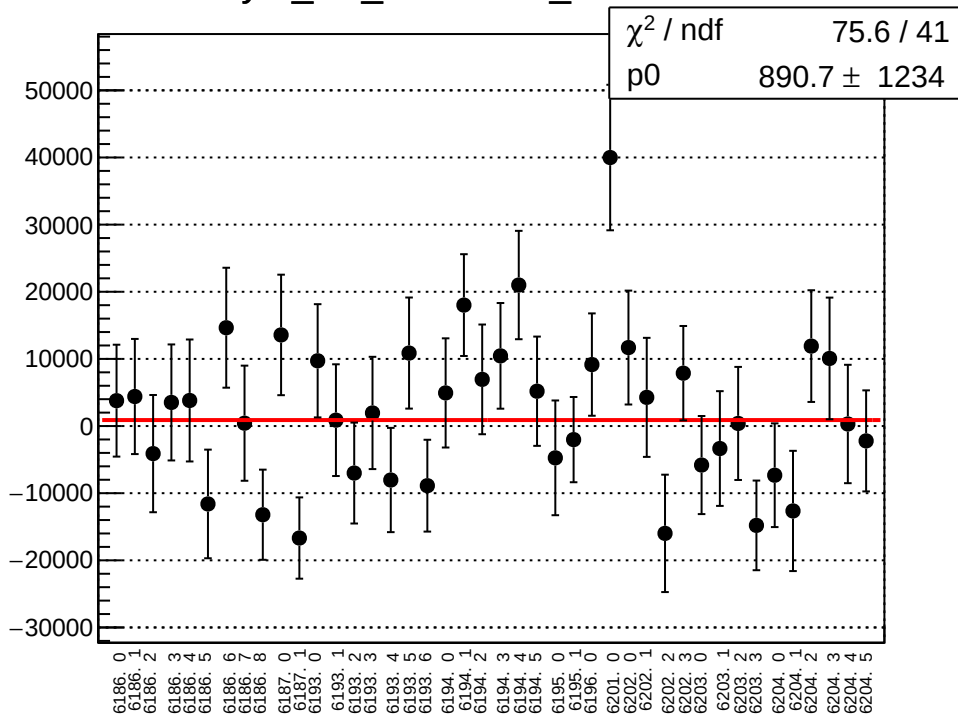
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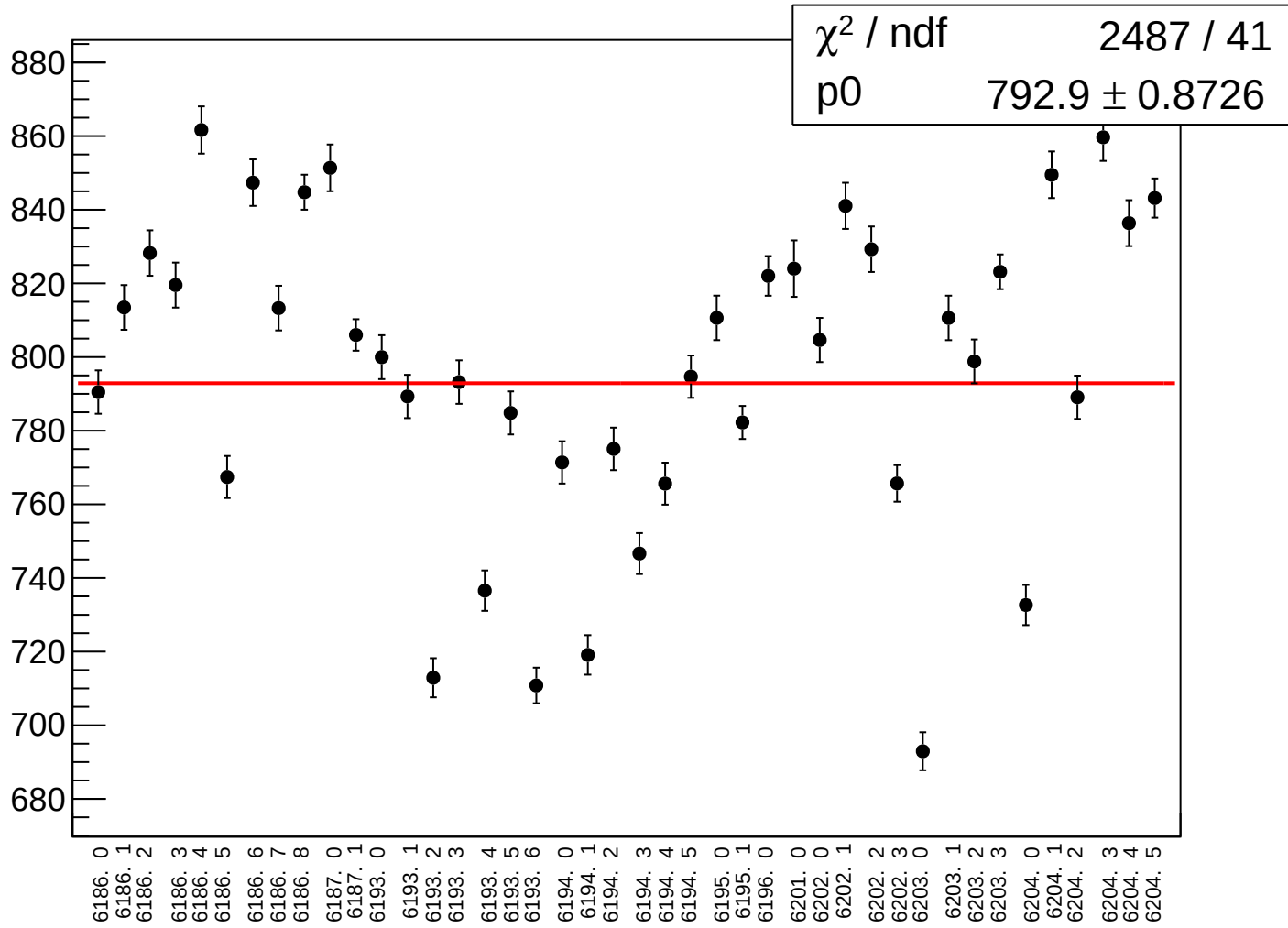
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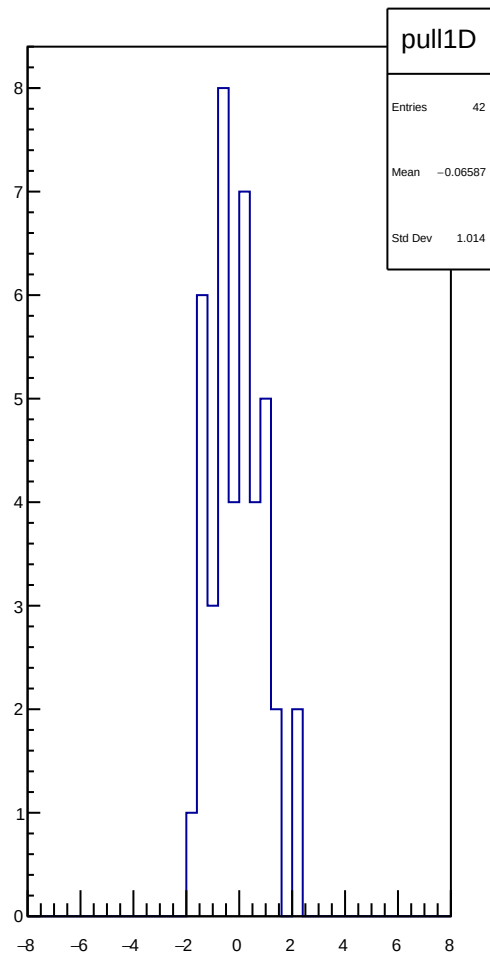
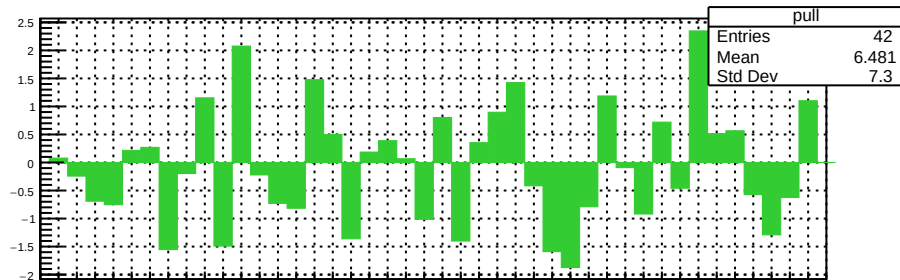
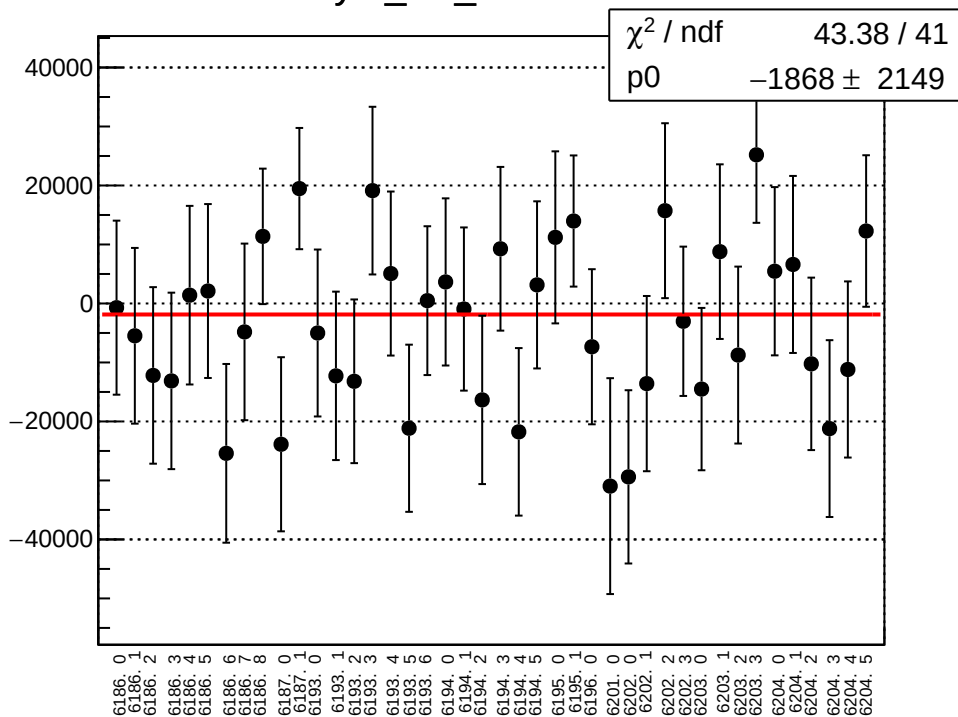
asym_usl_correction_mean vs run



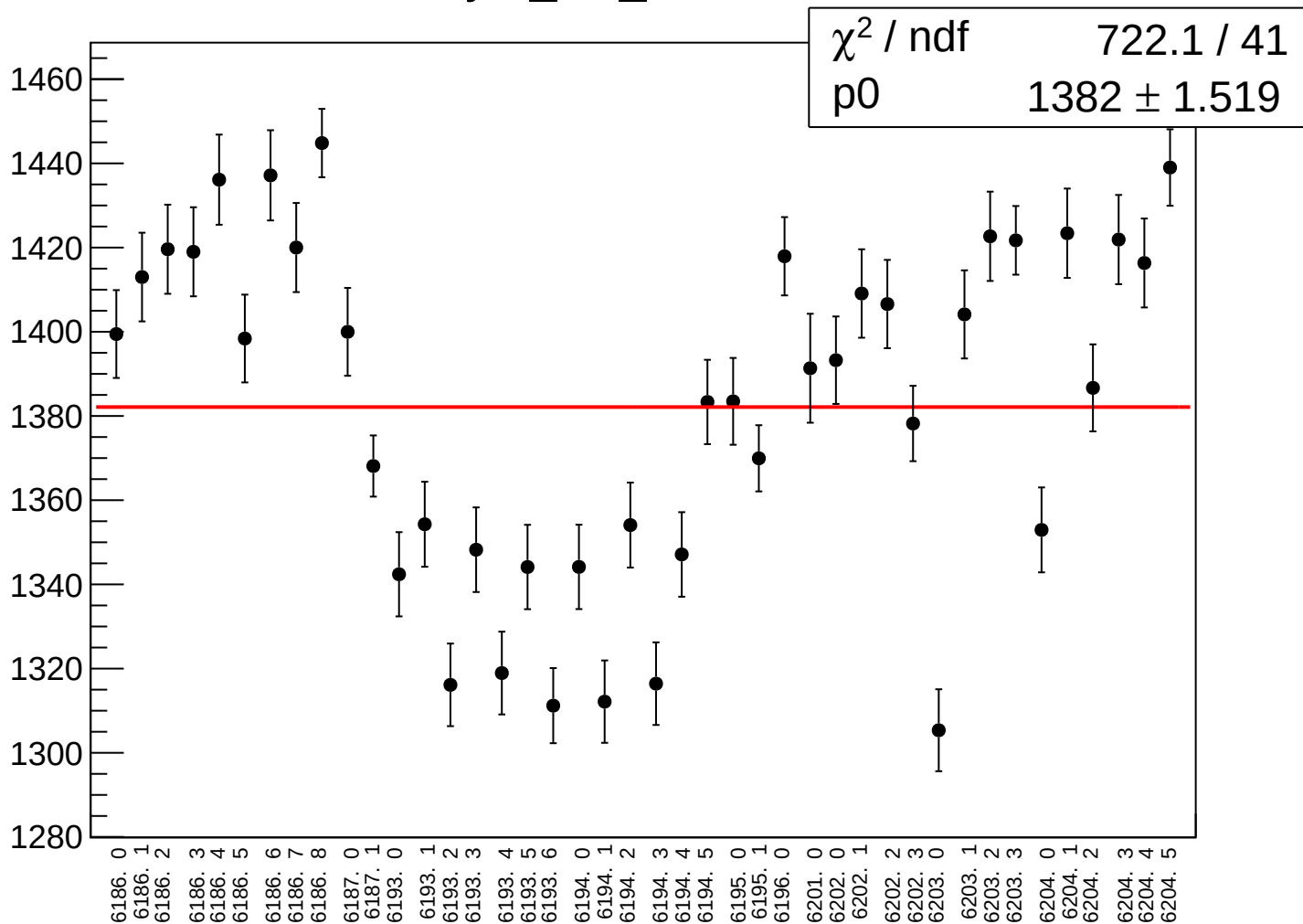
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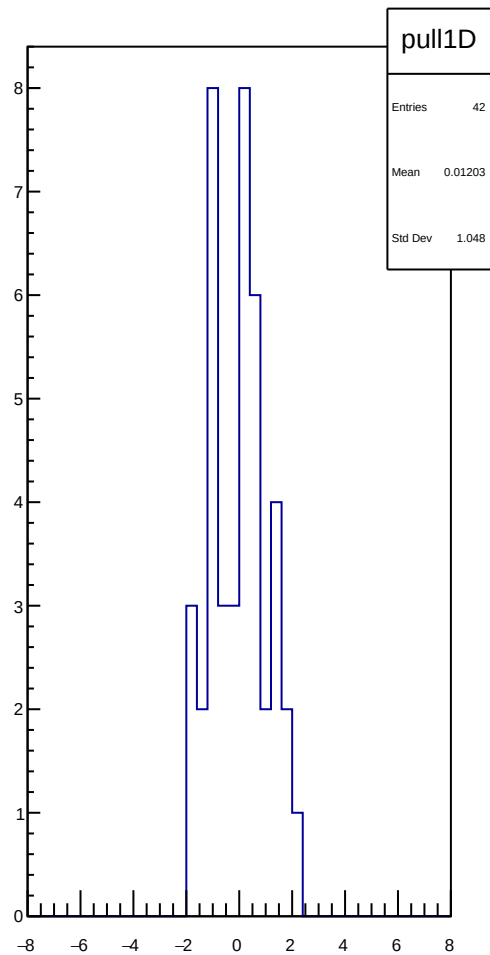
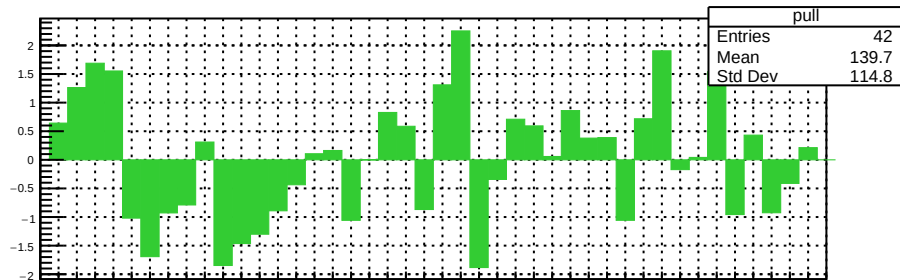
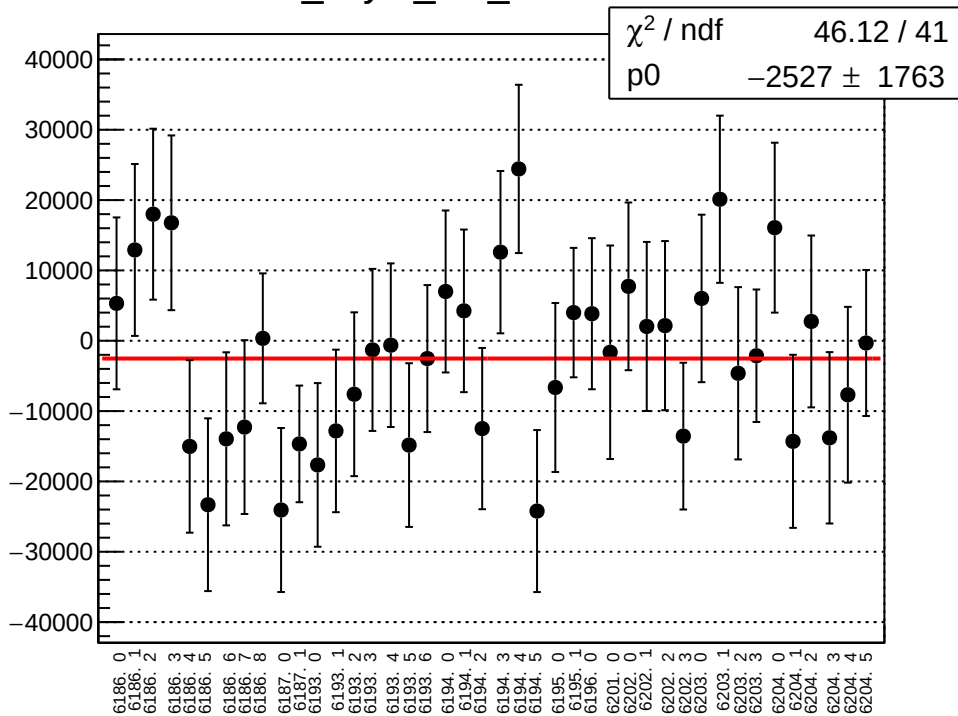
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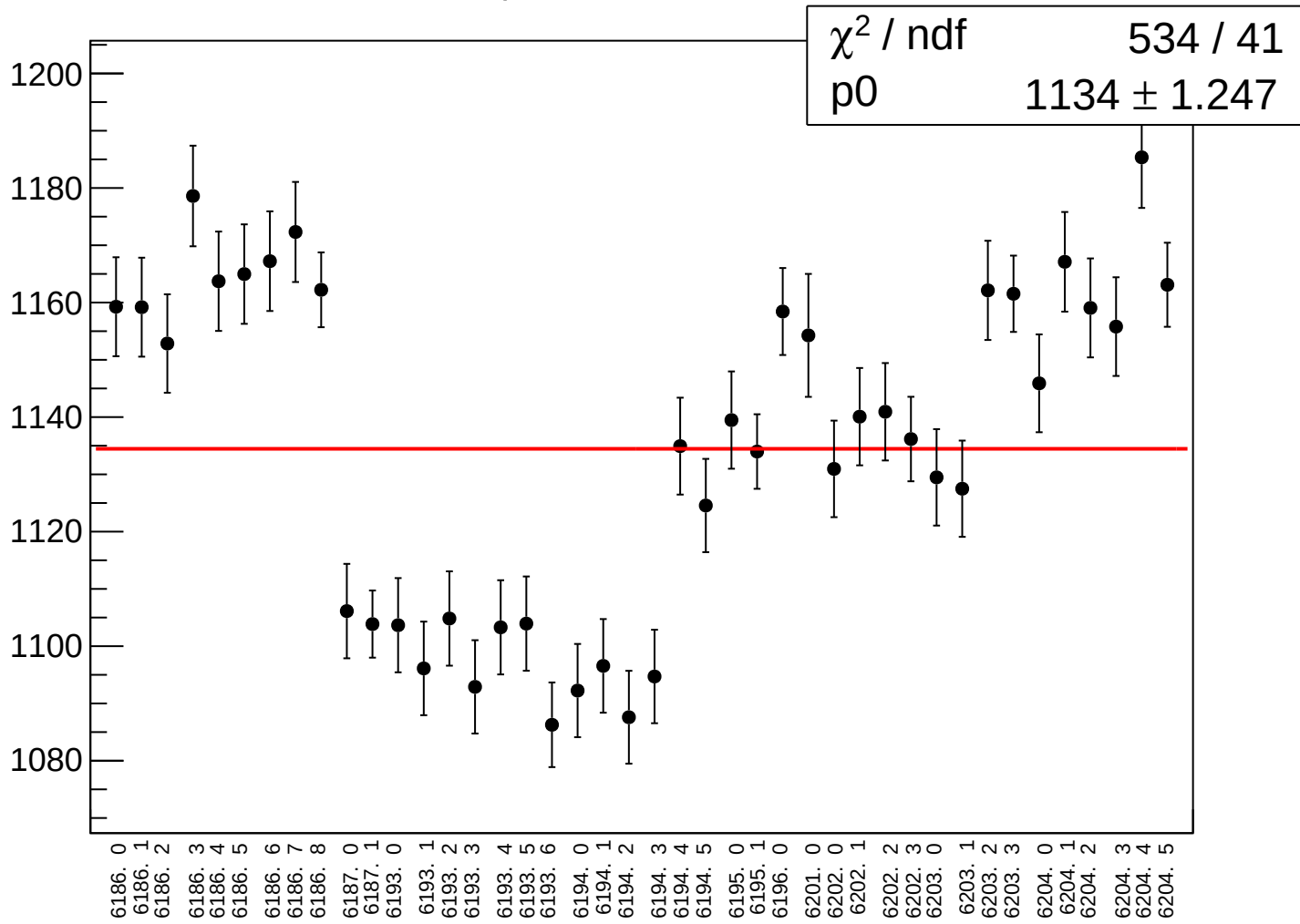
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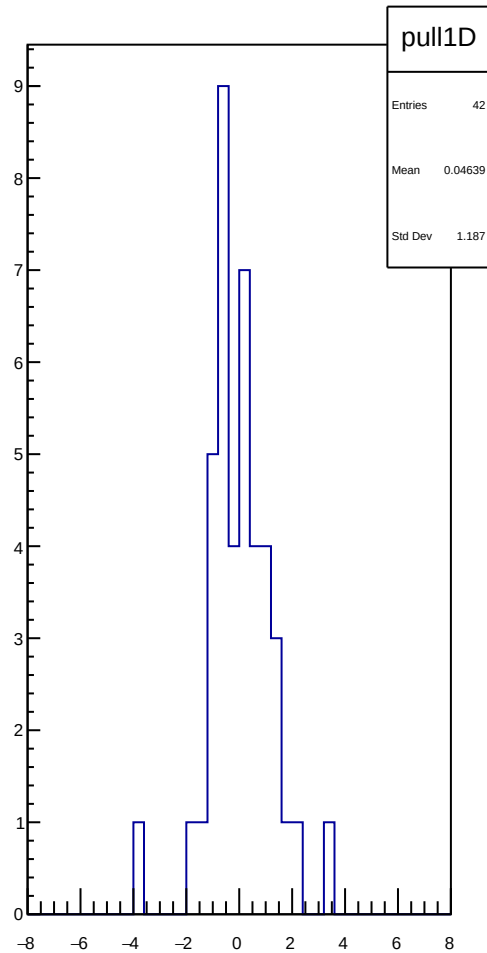
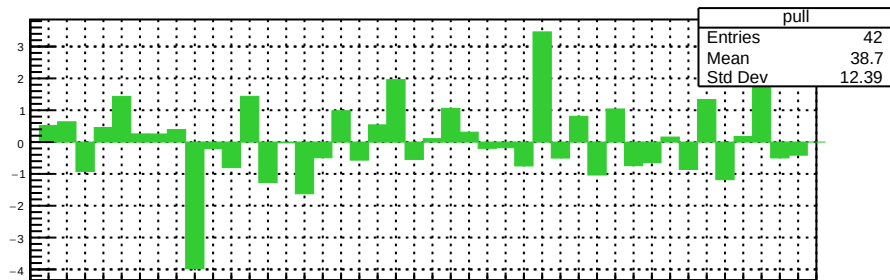
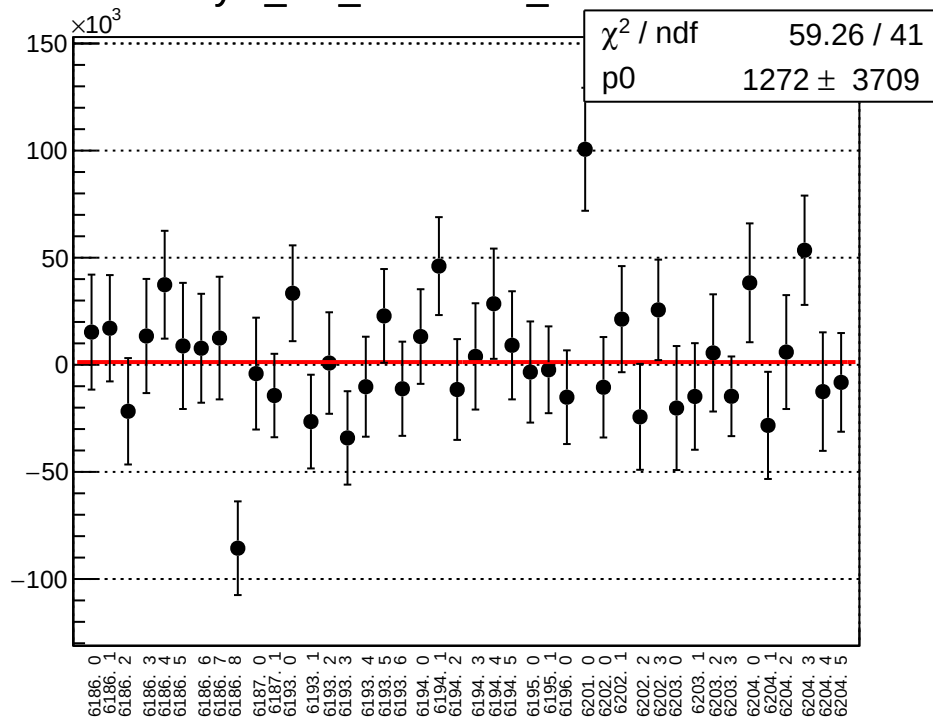
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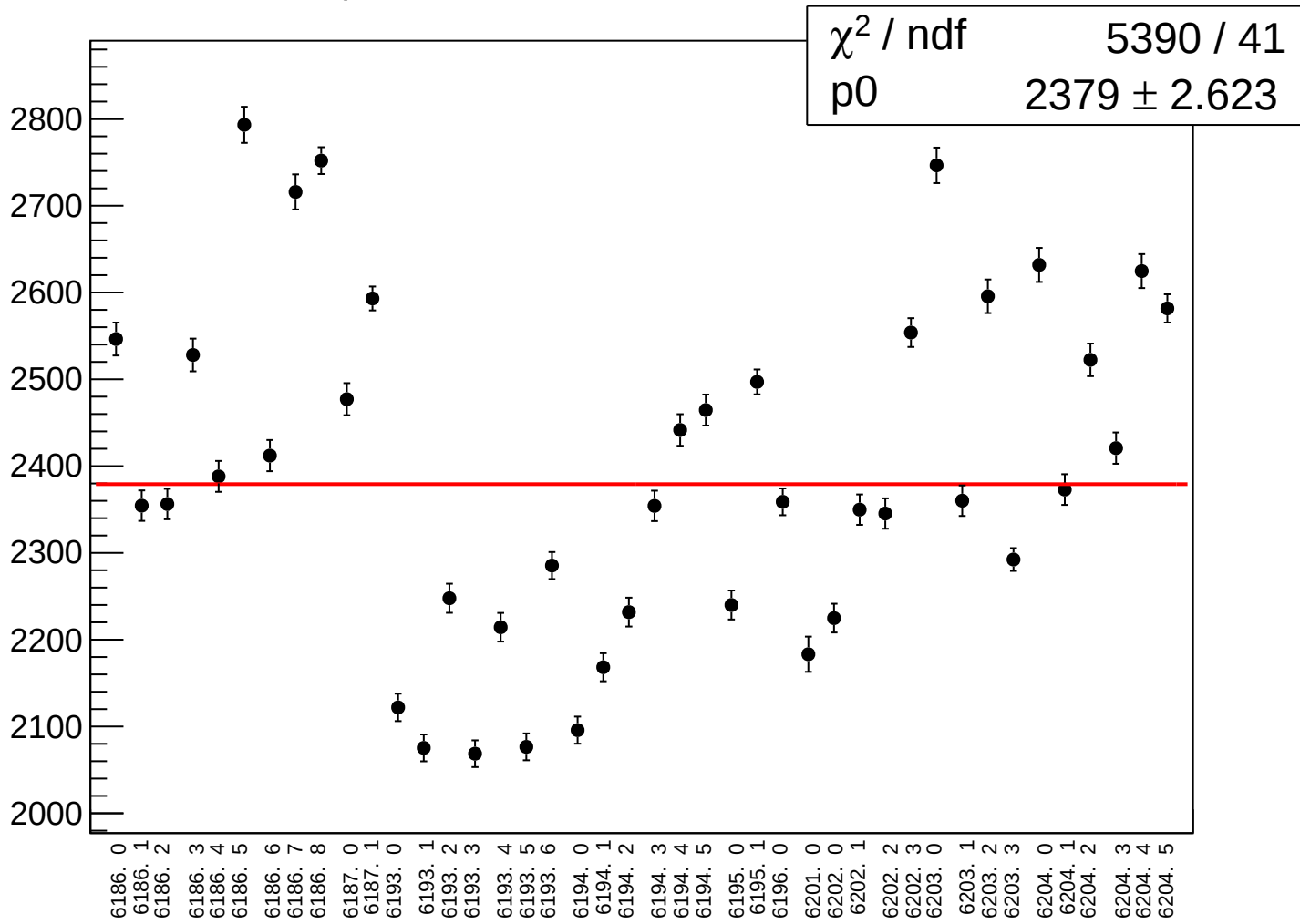
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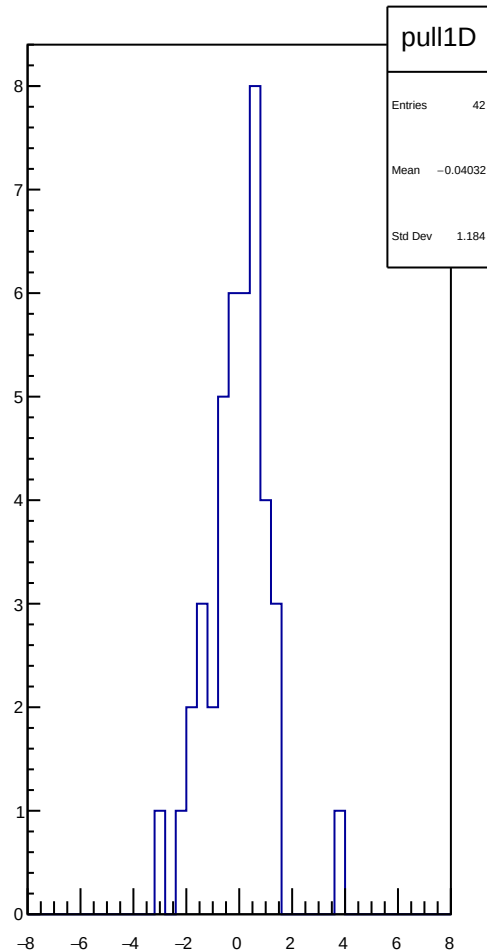
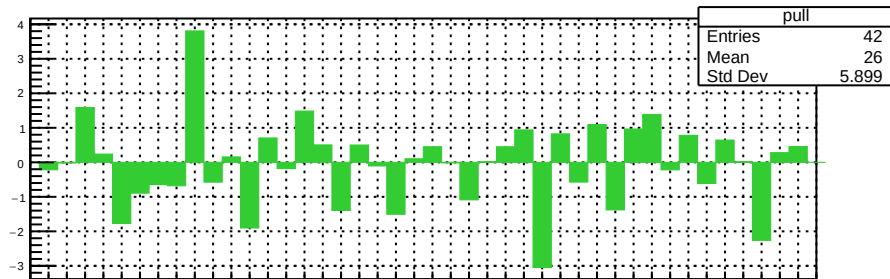
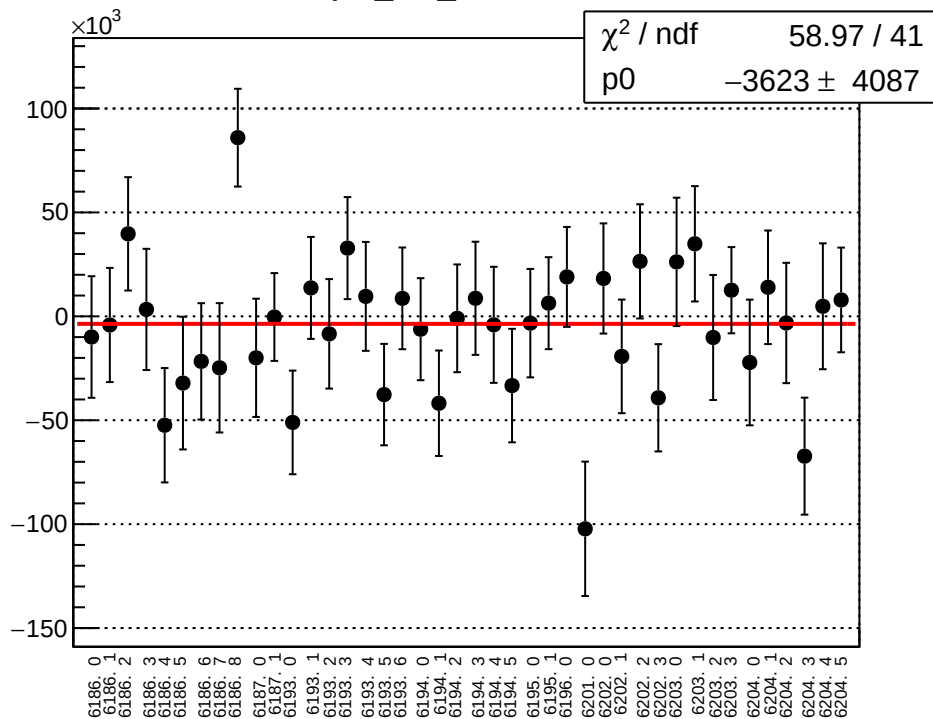
asym_usr_correction_mean vs run



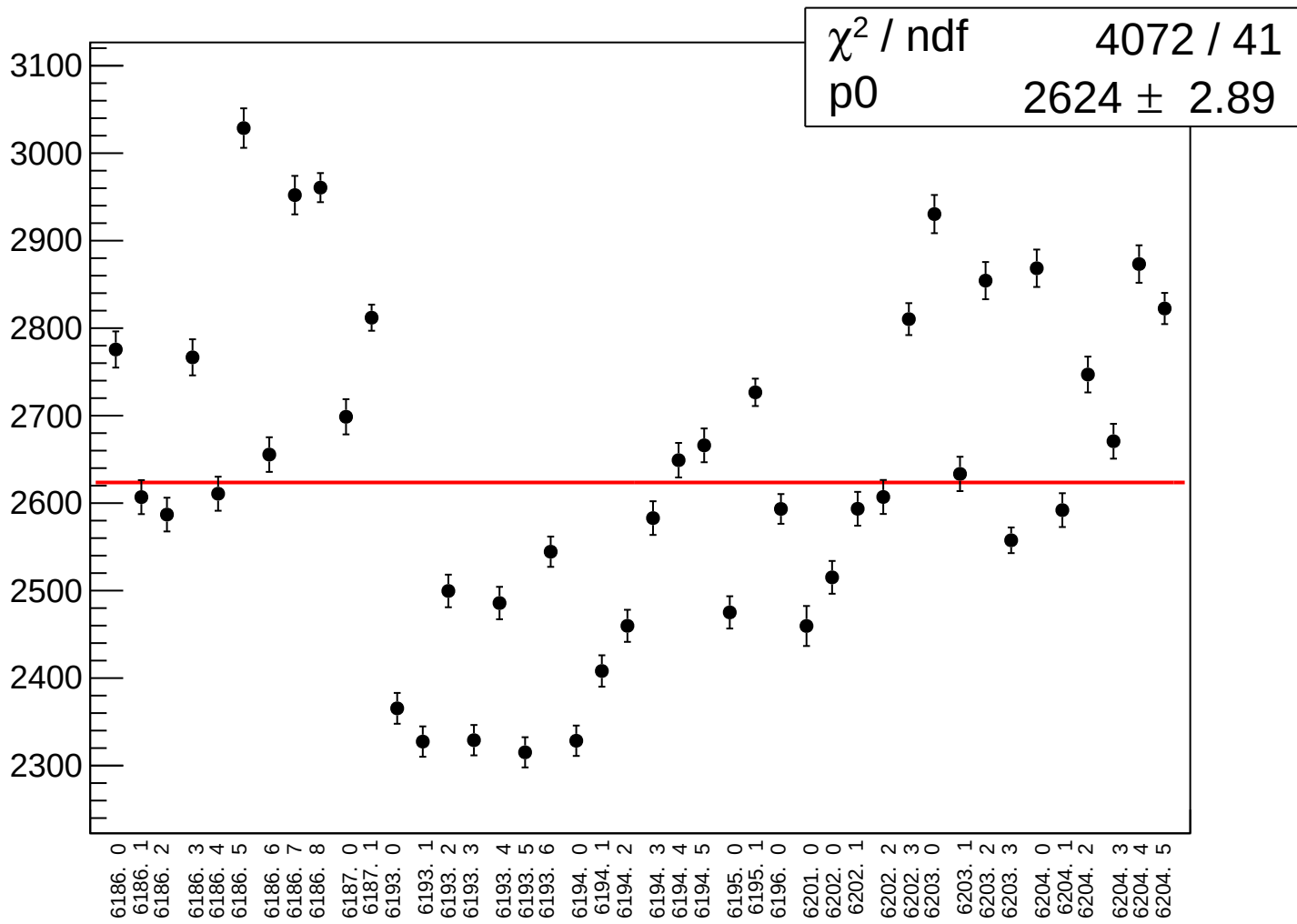
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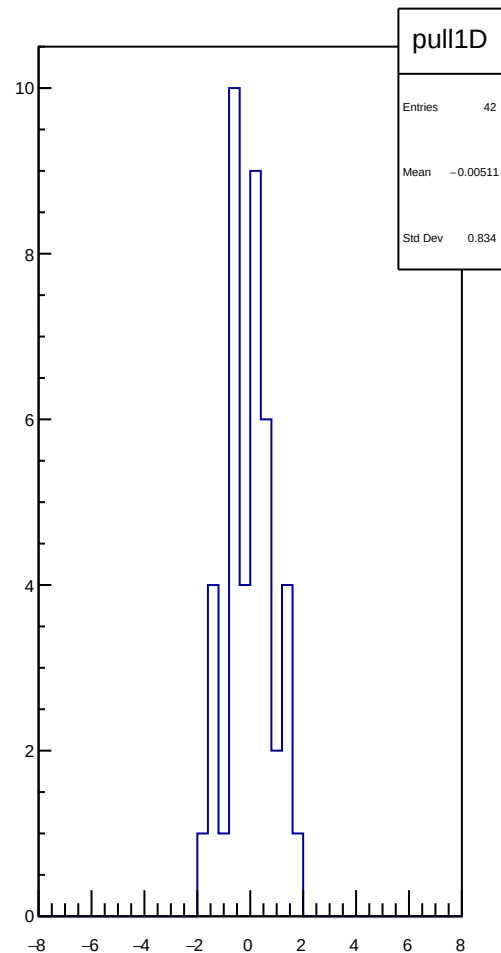
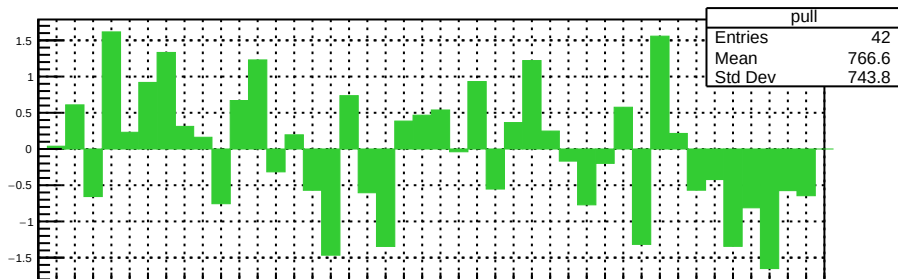
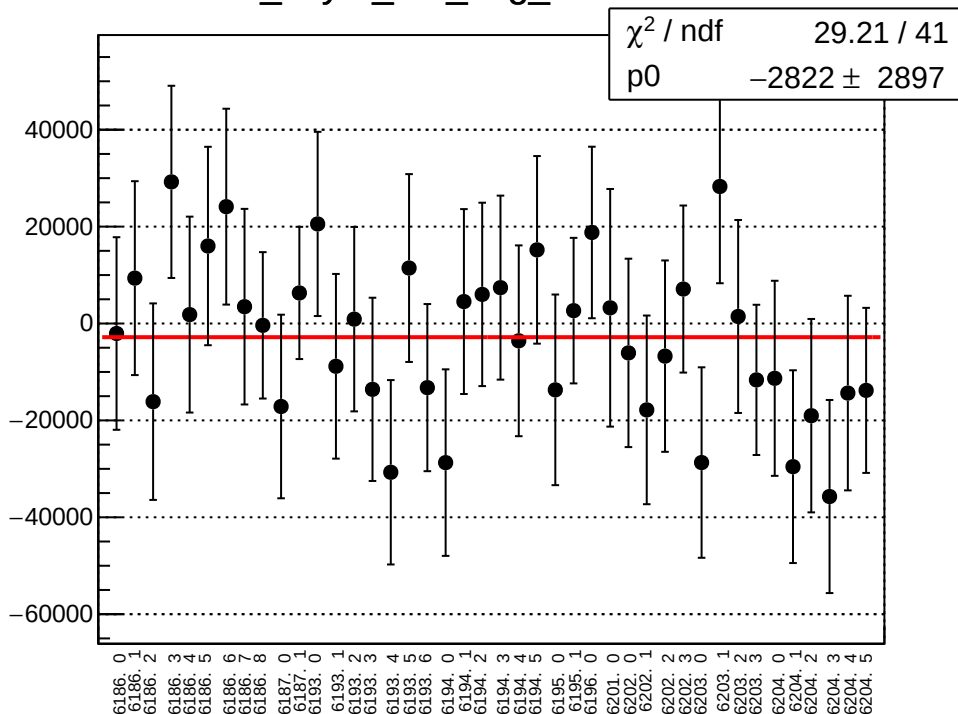
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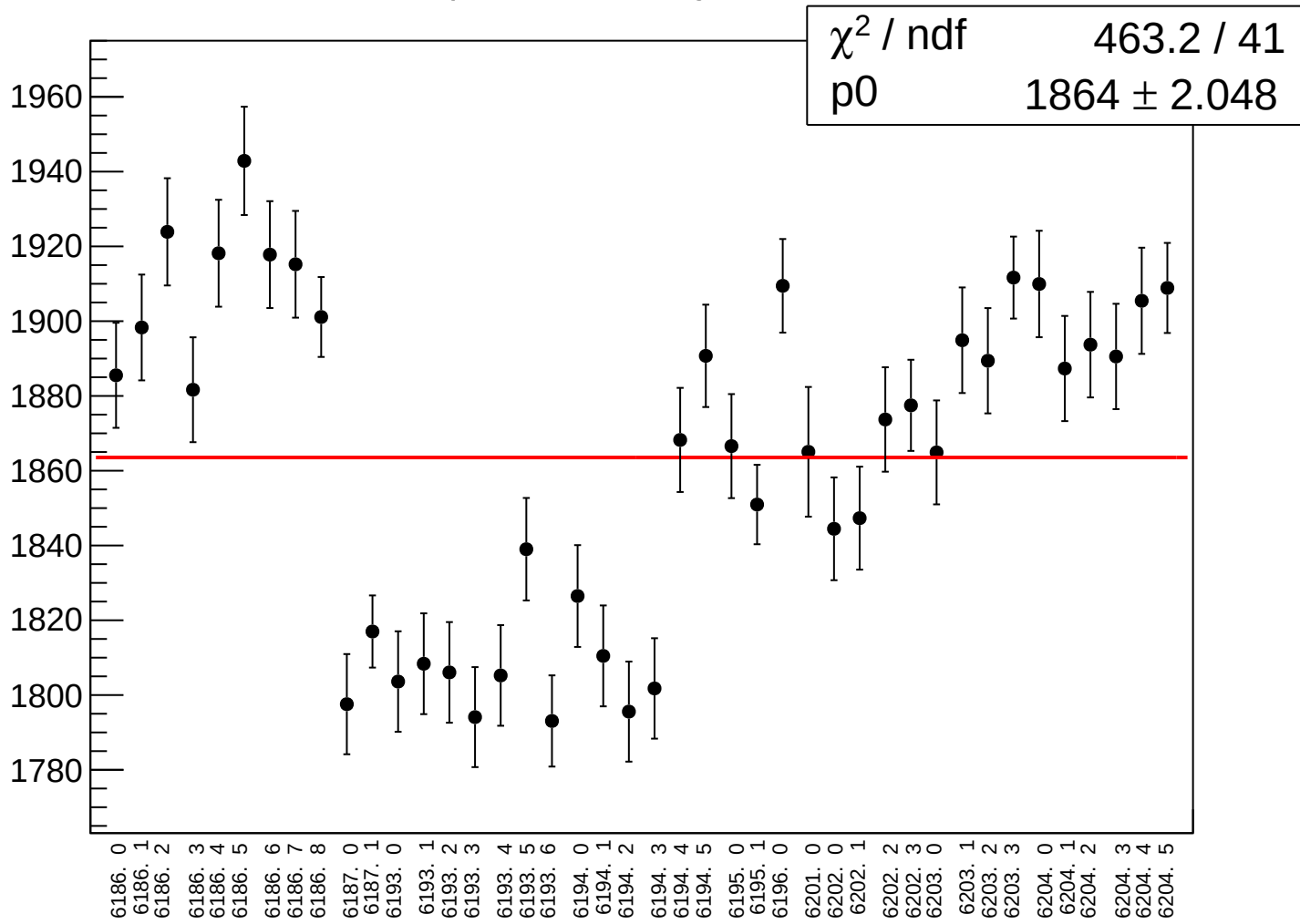
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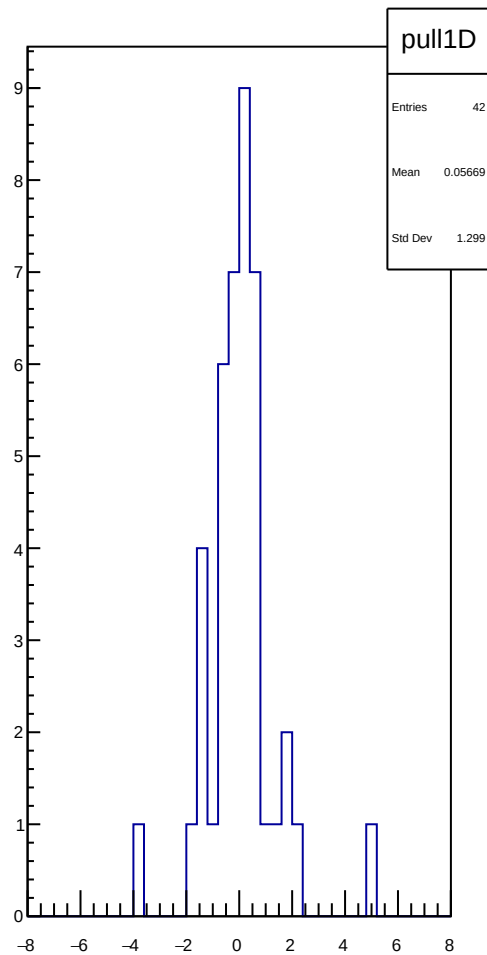
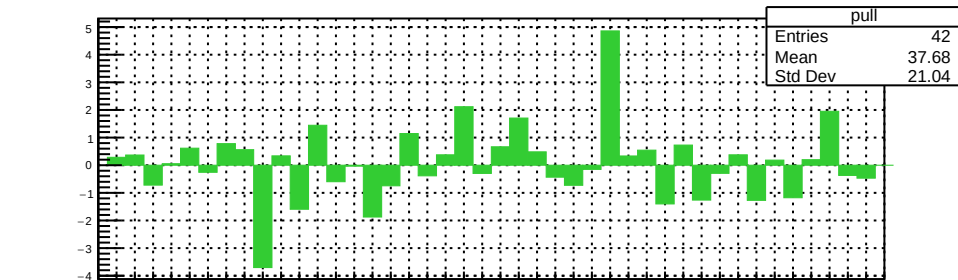
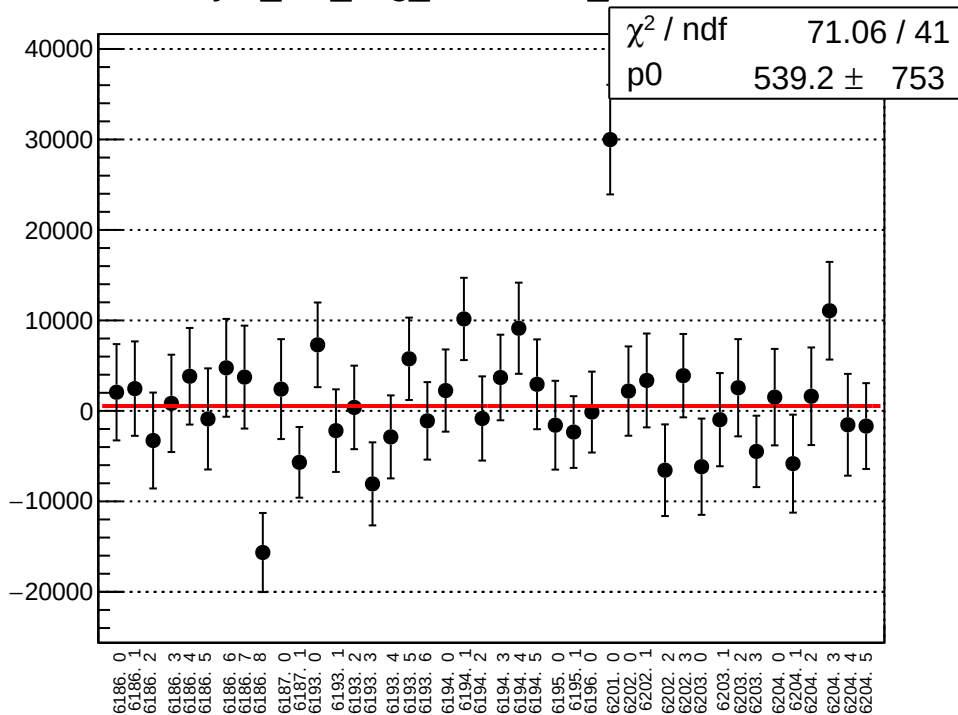
dit_asym_at1_avg_mean vs run



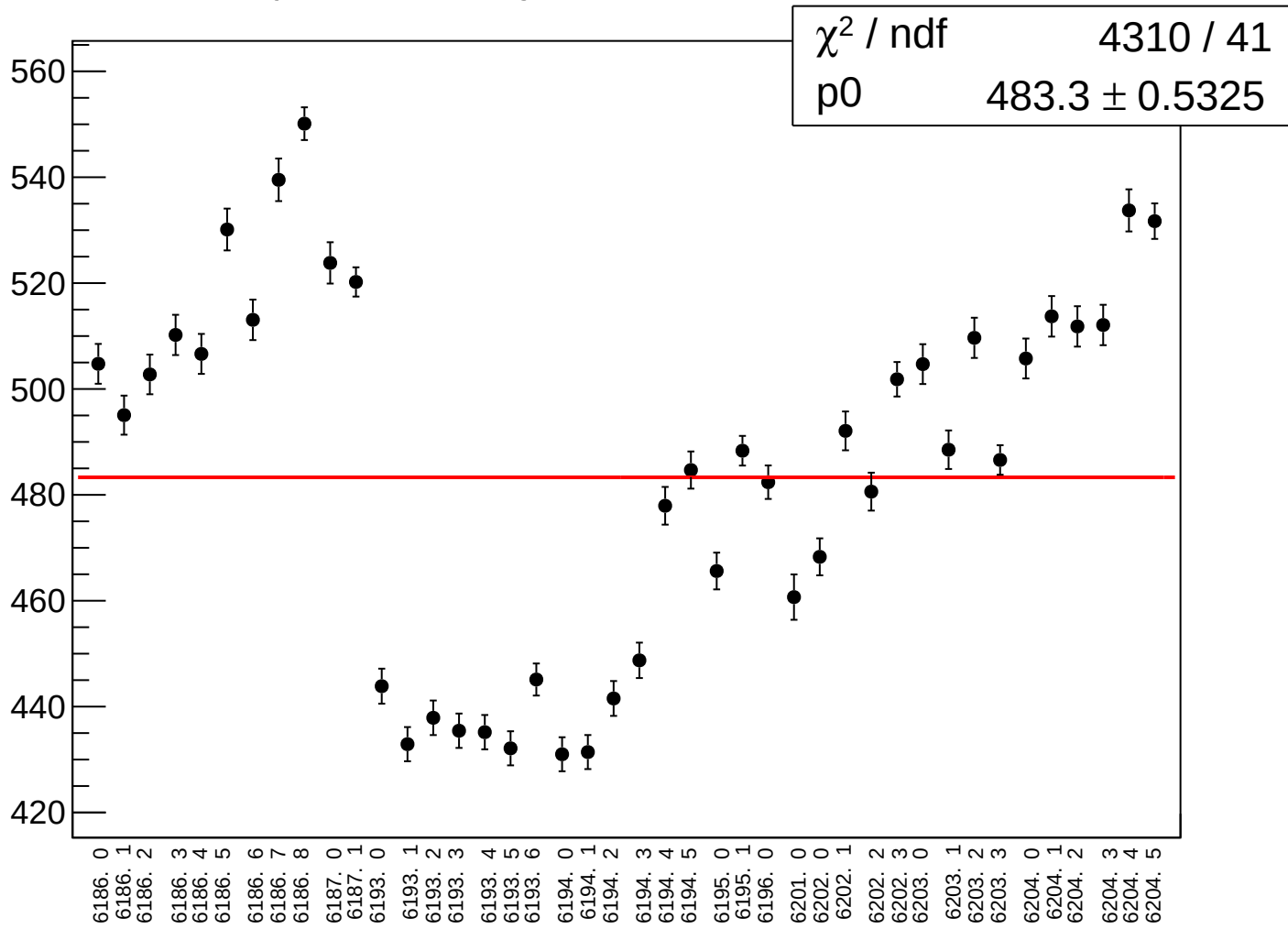
dit_asym_at1_avg_rms vs run



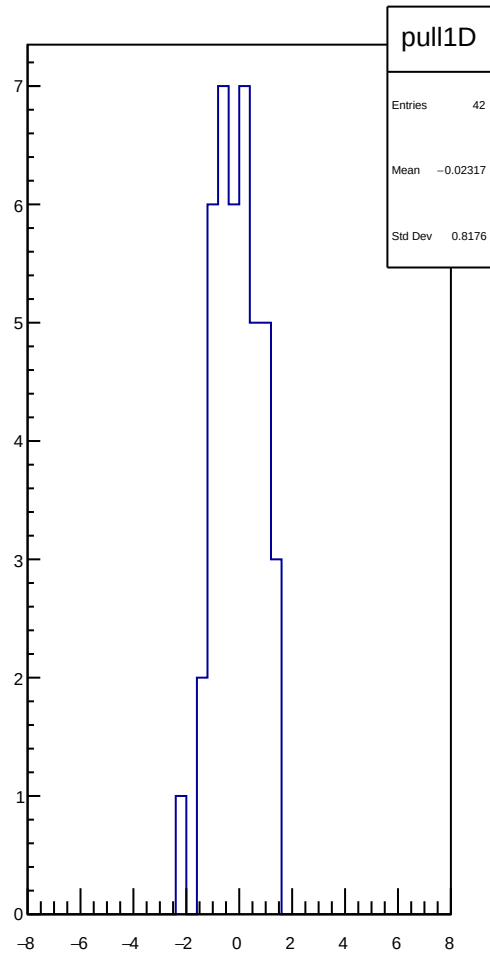
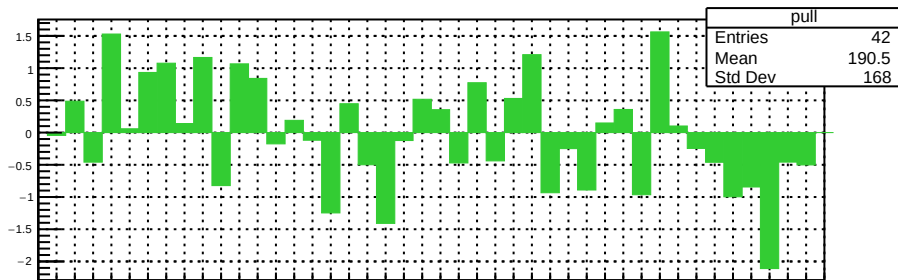
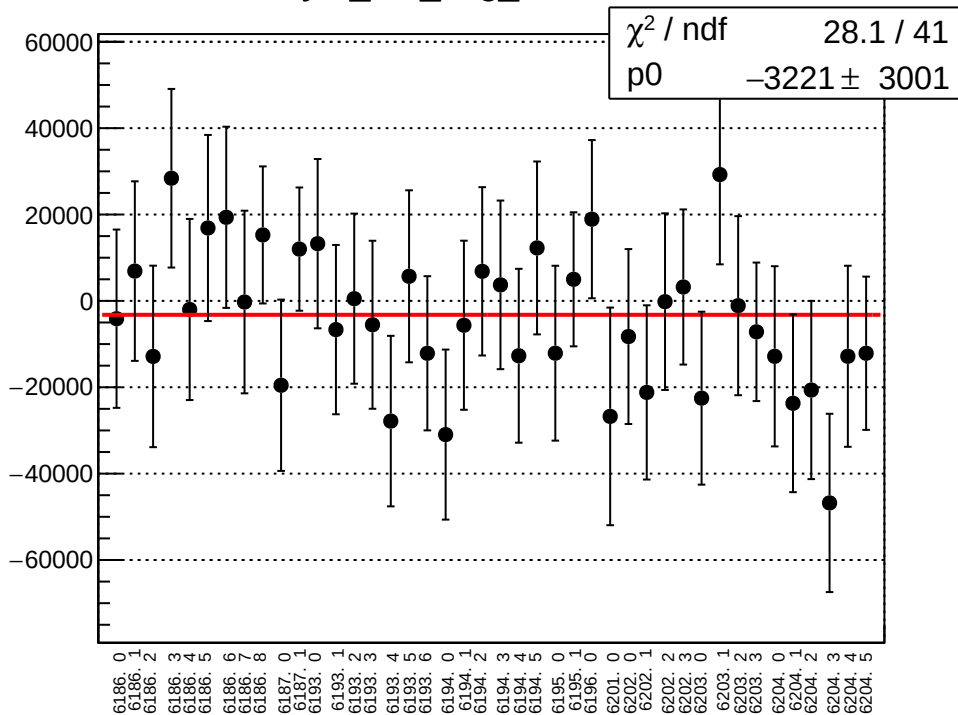
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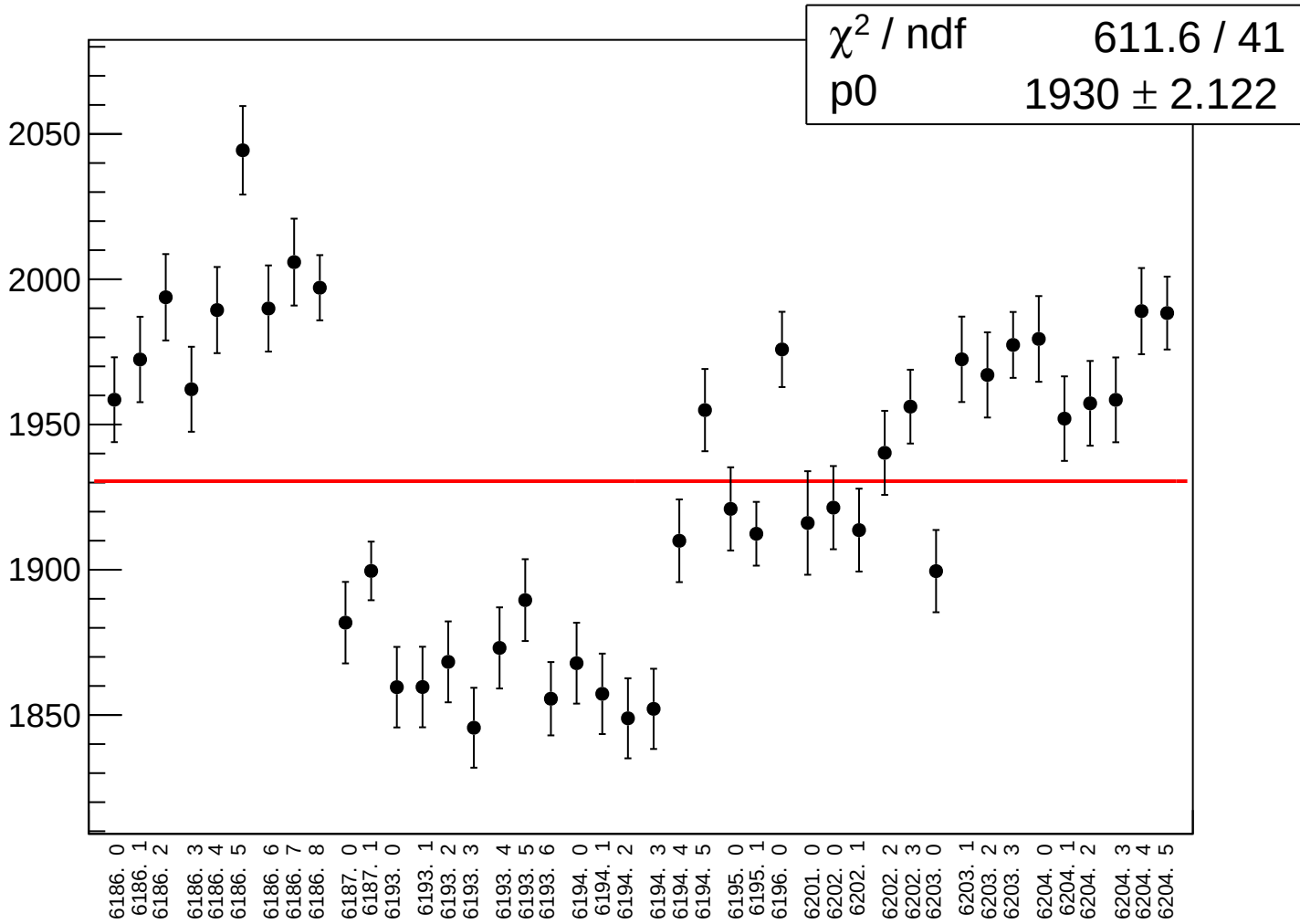
asym_at1_avg_correction_rms vs run



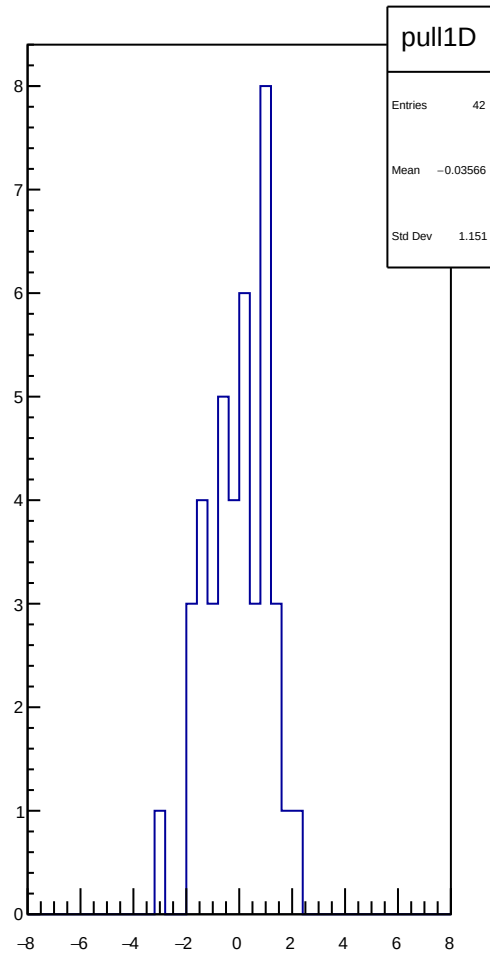
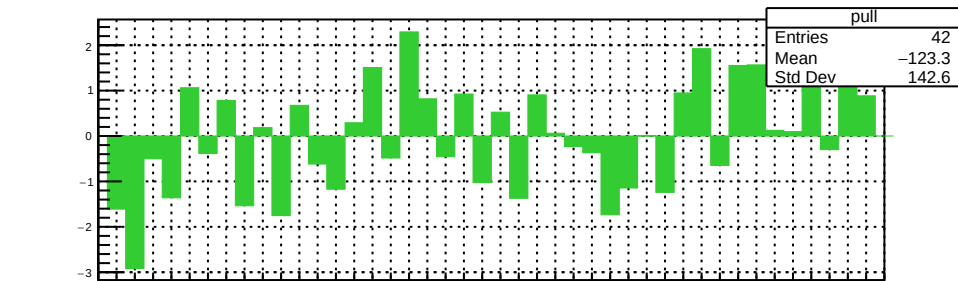
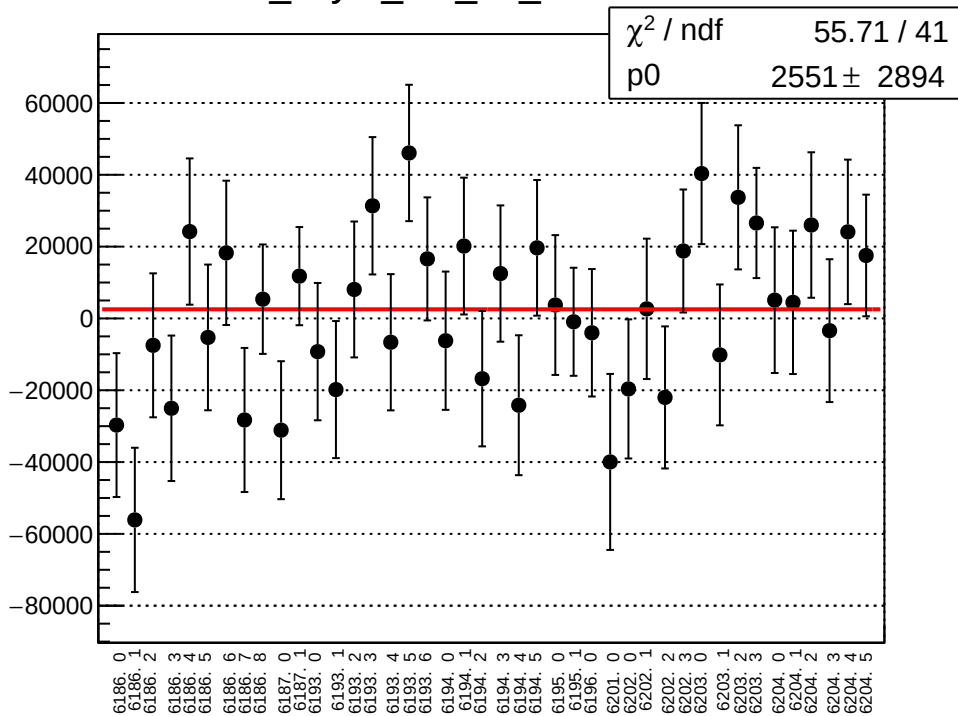
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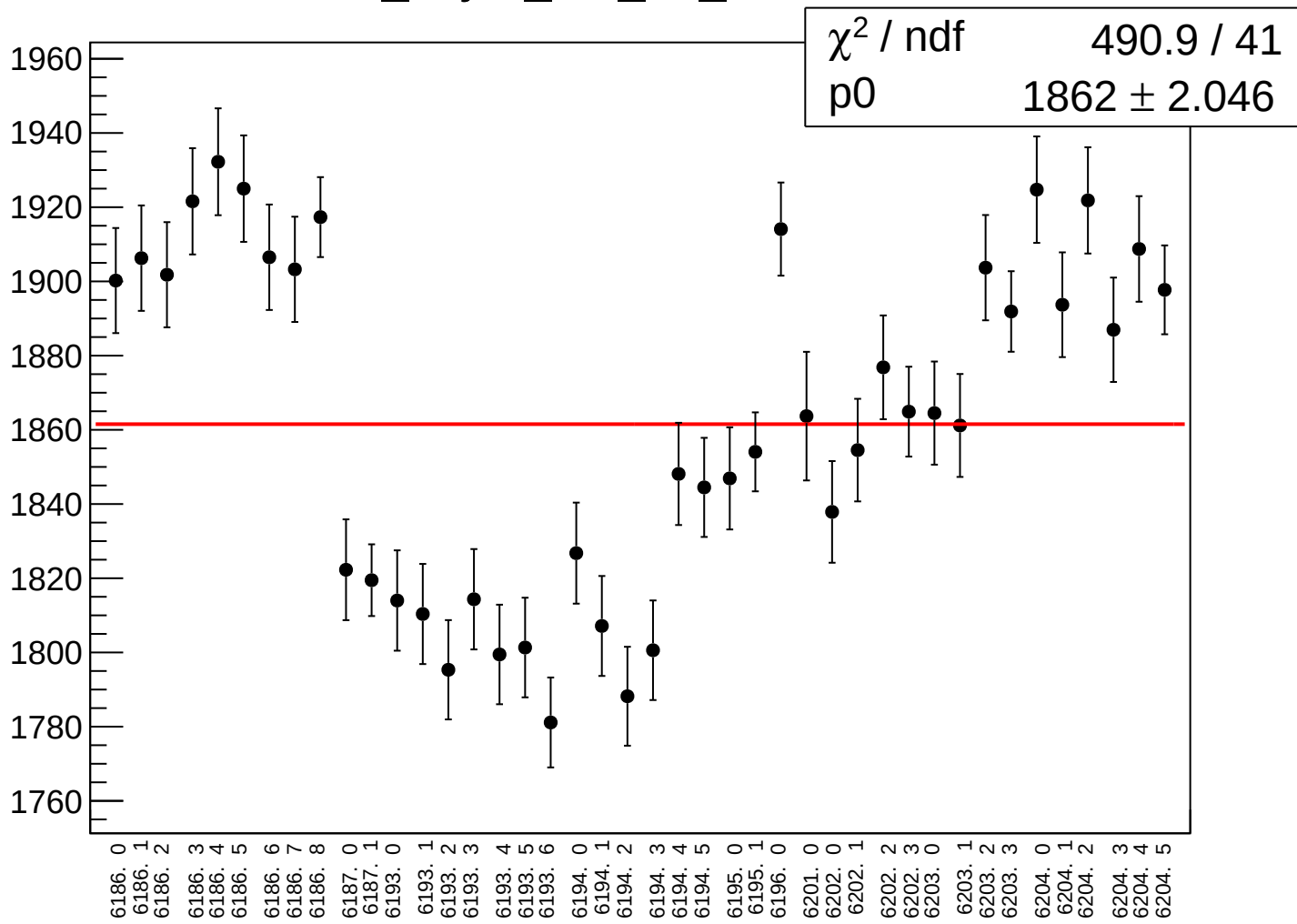
asym_at1_avg_rms vs run



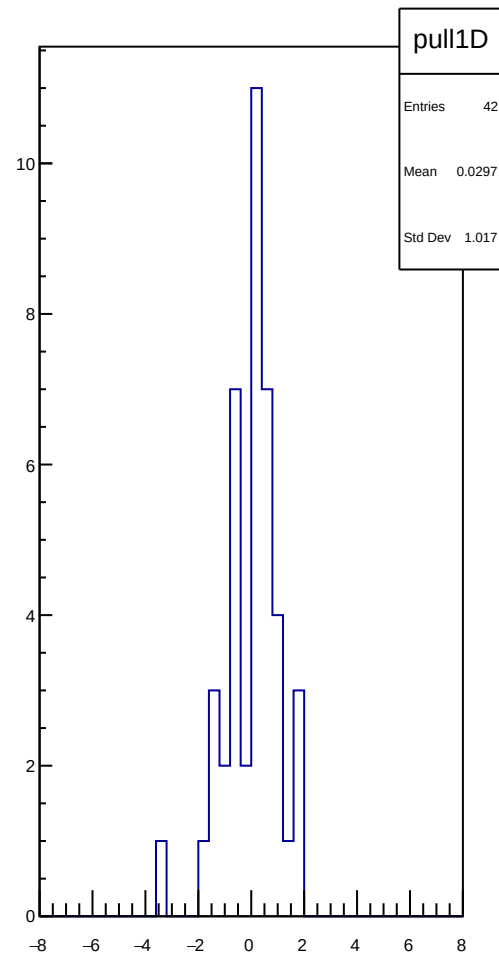
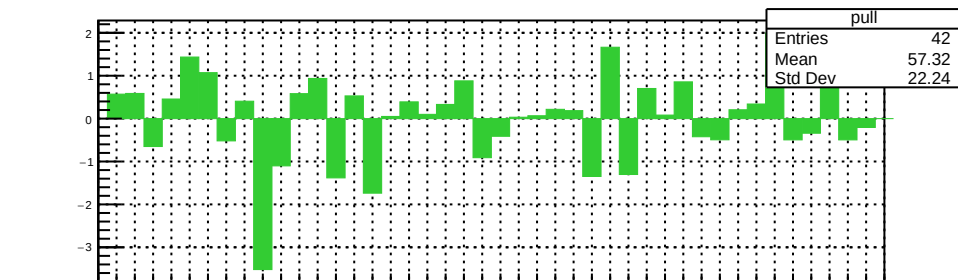
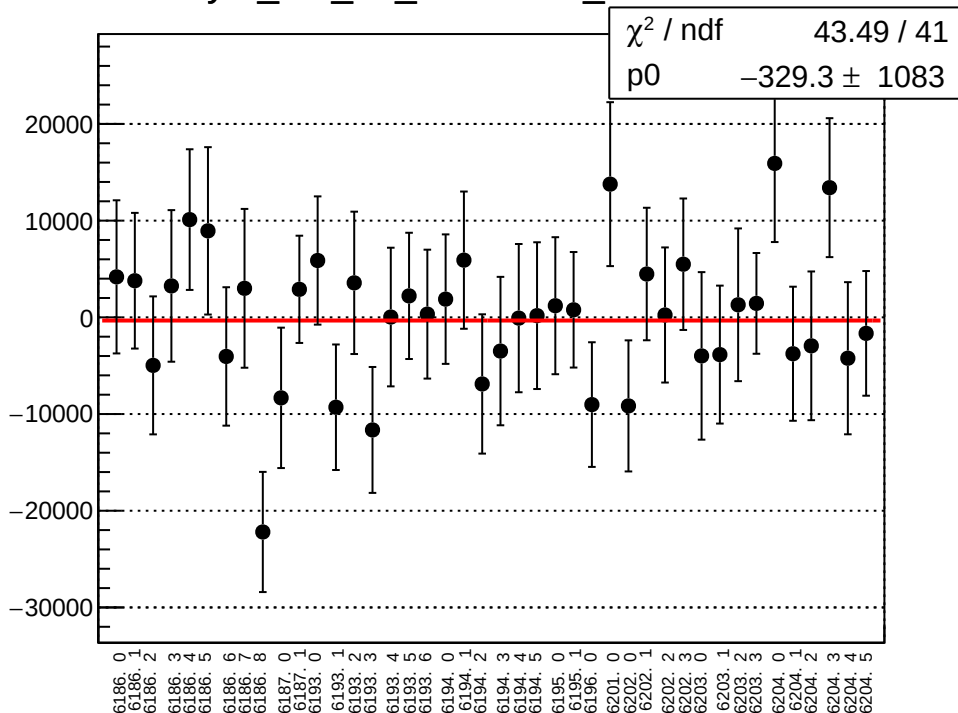
dit_asym_at1_dd_mean vs run



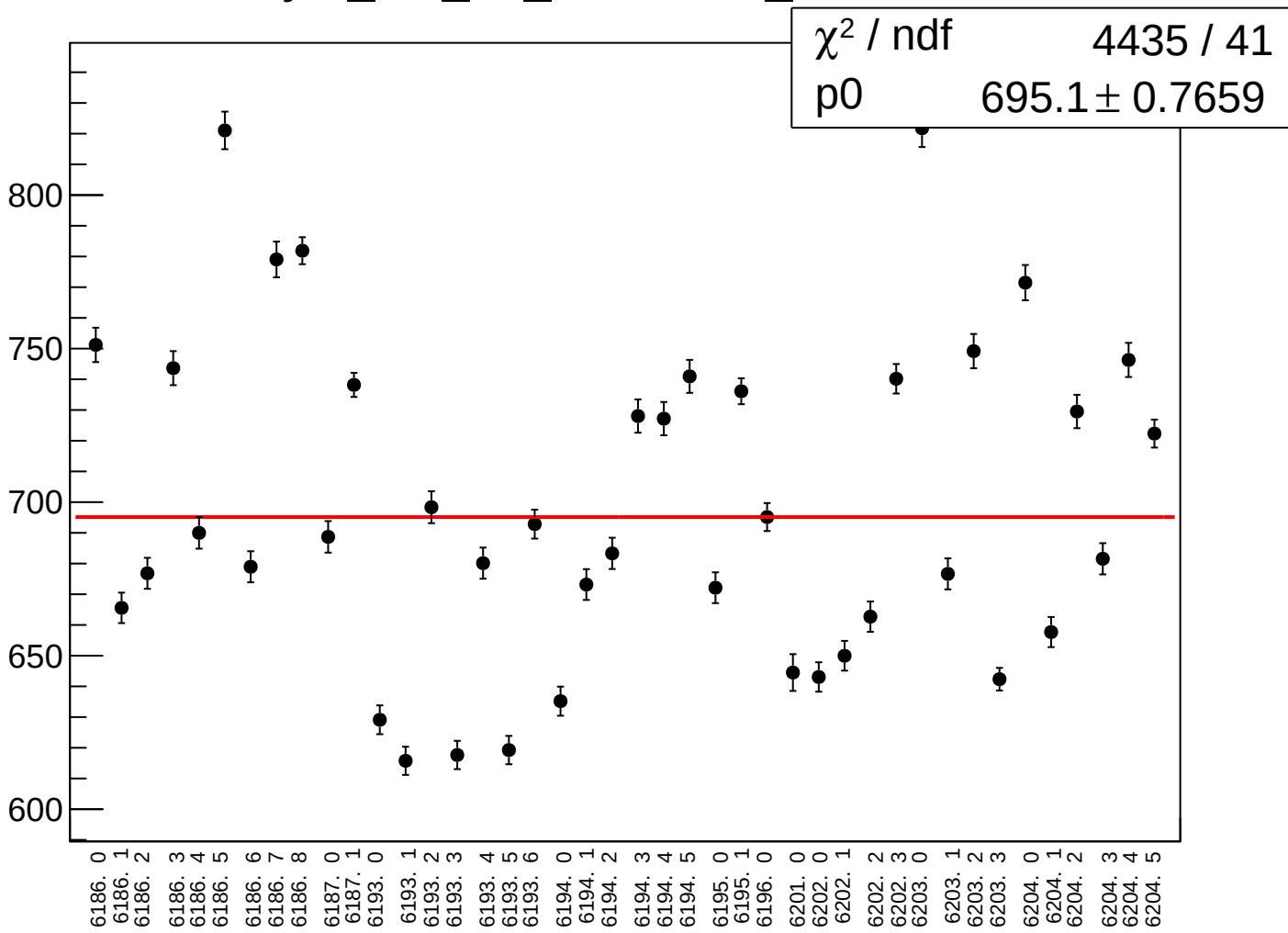
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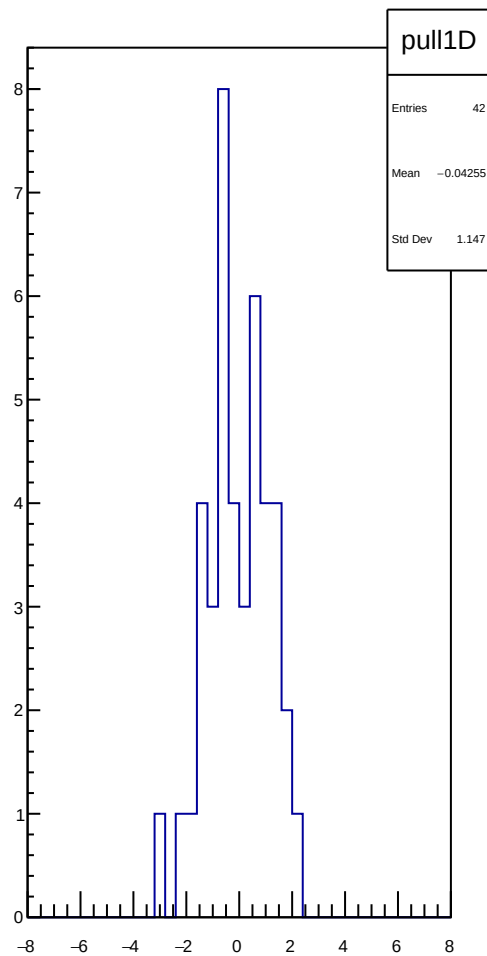
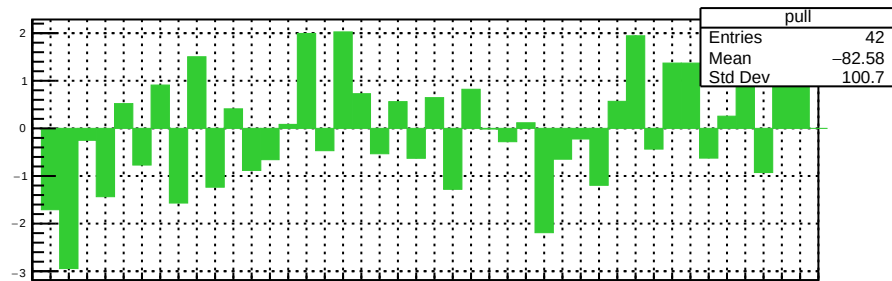
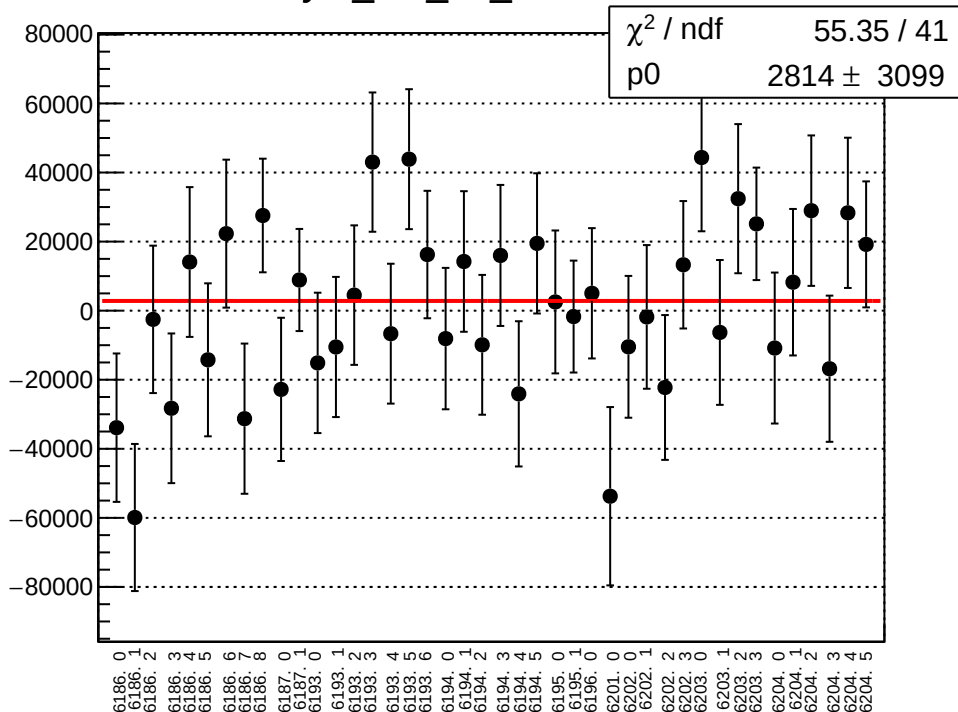
asym_at1_dd_correction_mean vs run



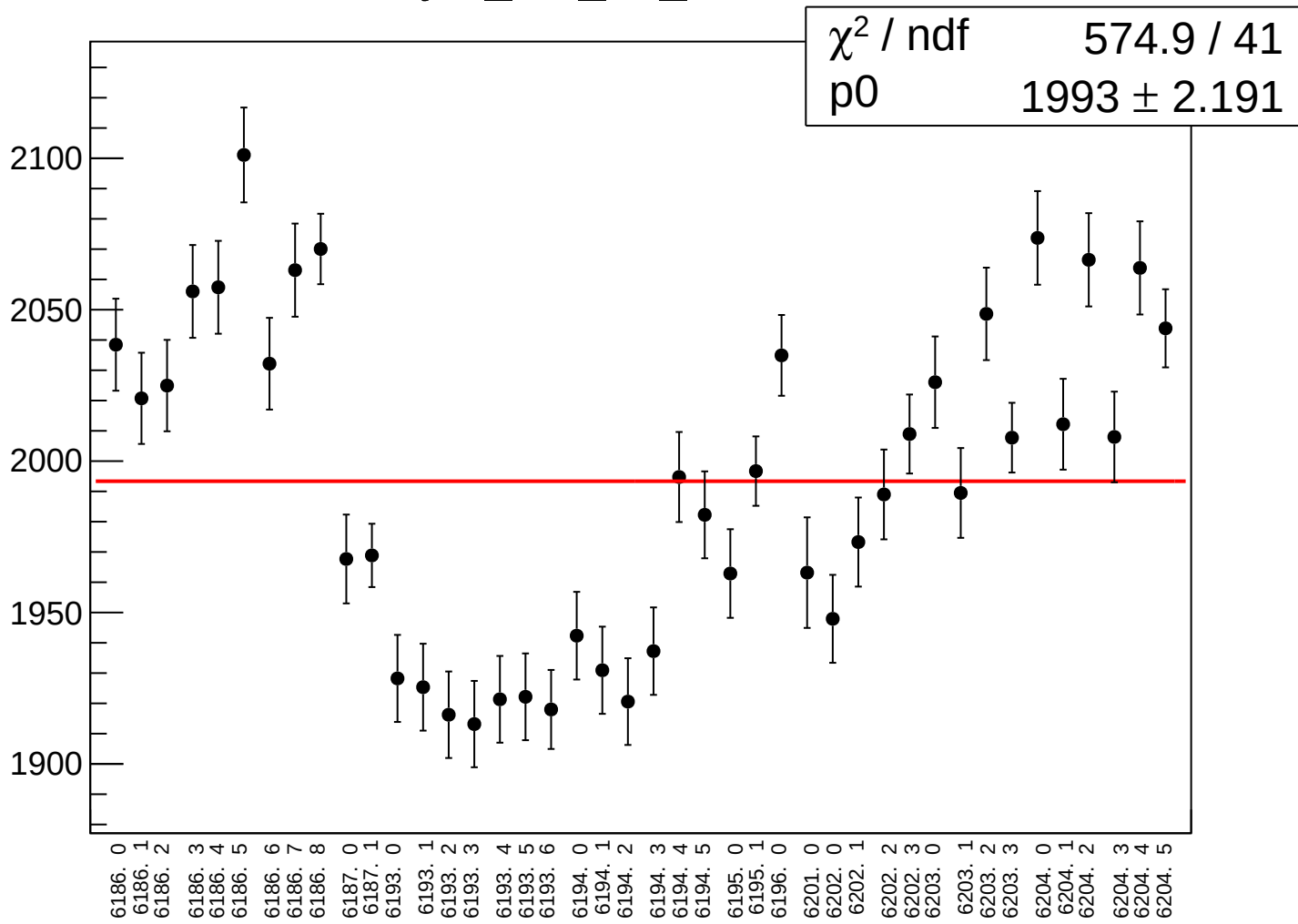
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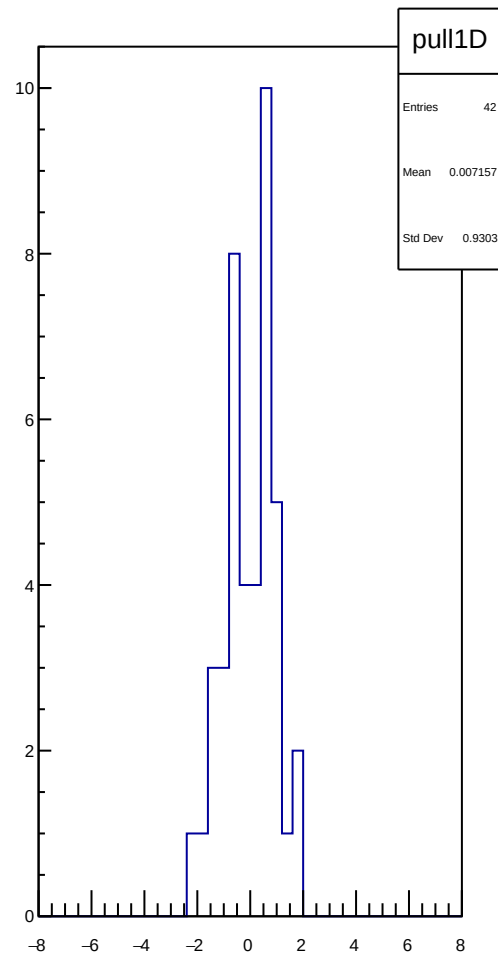
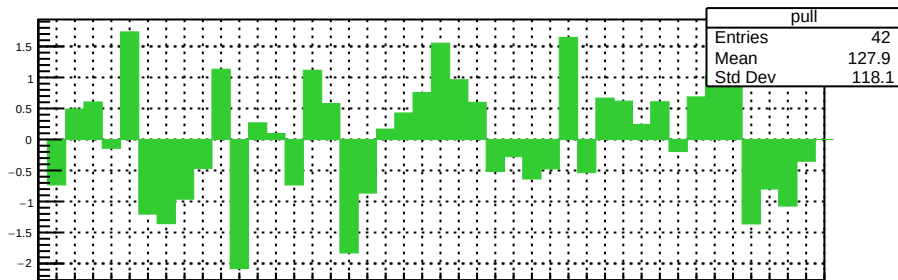
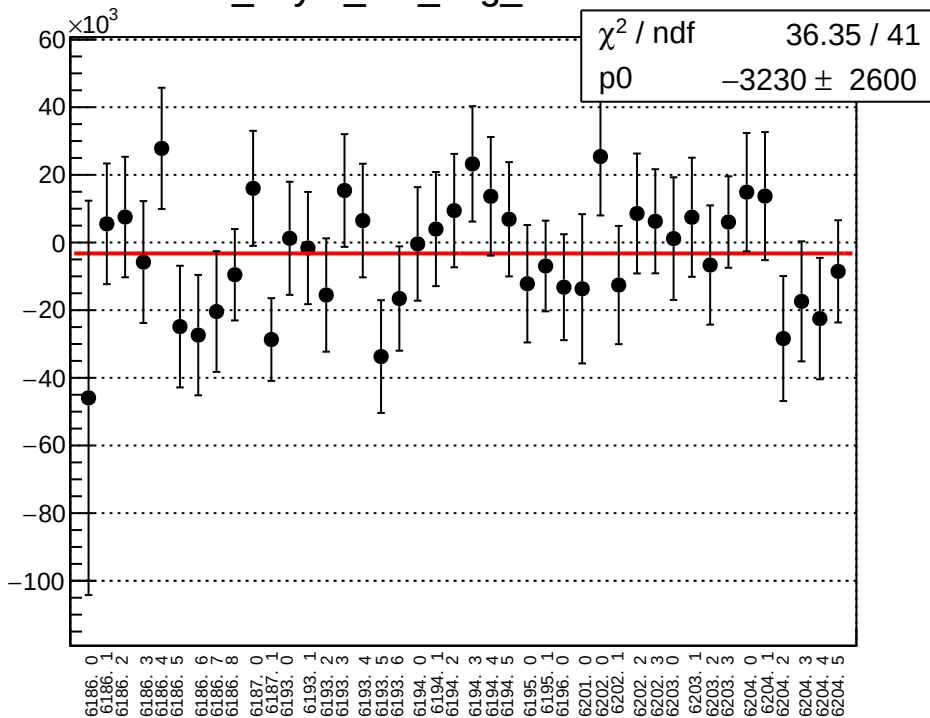
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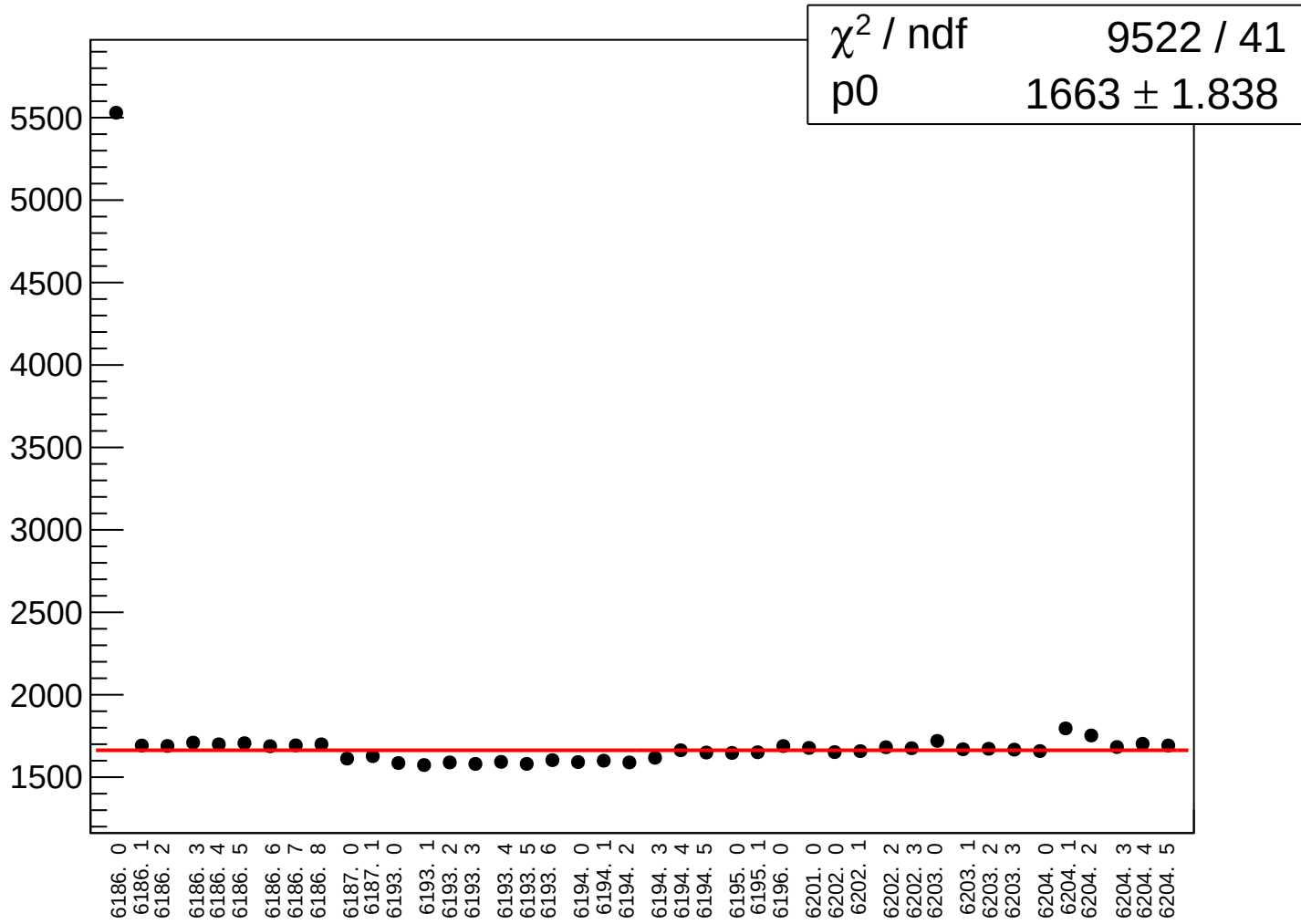
asym_at1_dd_rms vs run



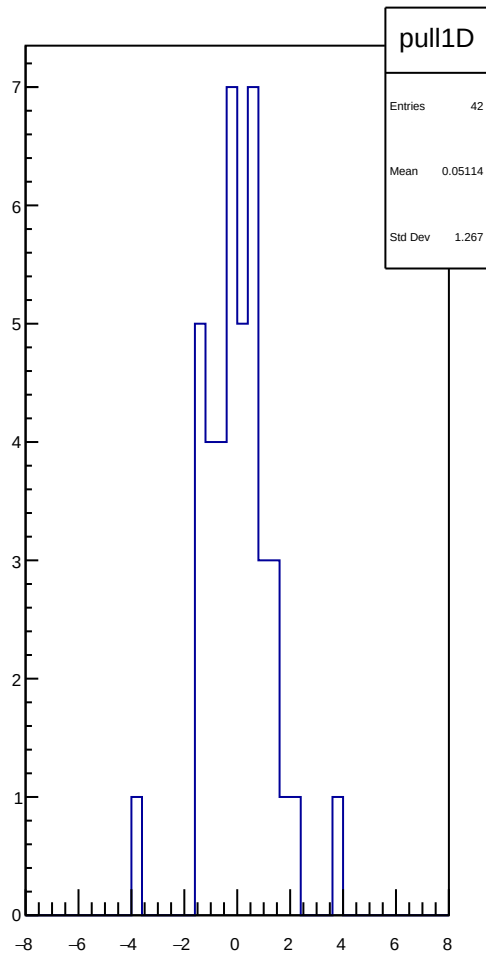
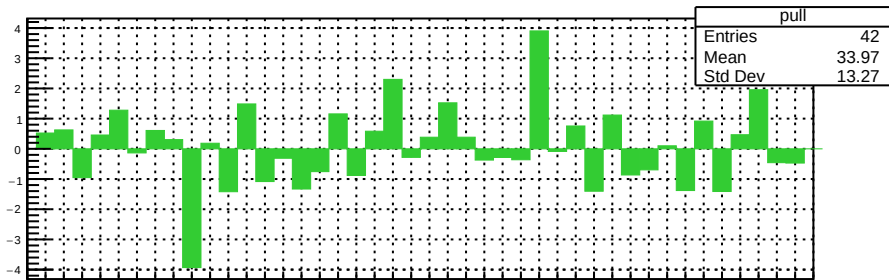
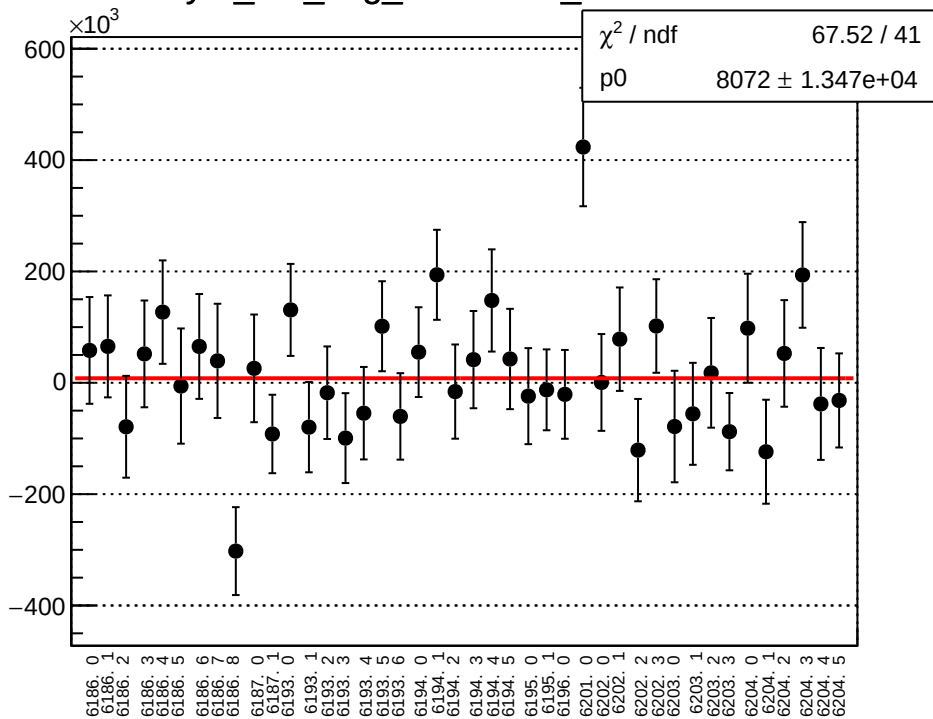
dit_asym_at2_avg_mean vs run



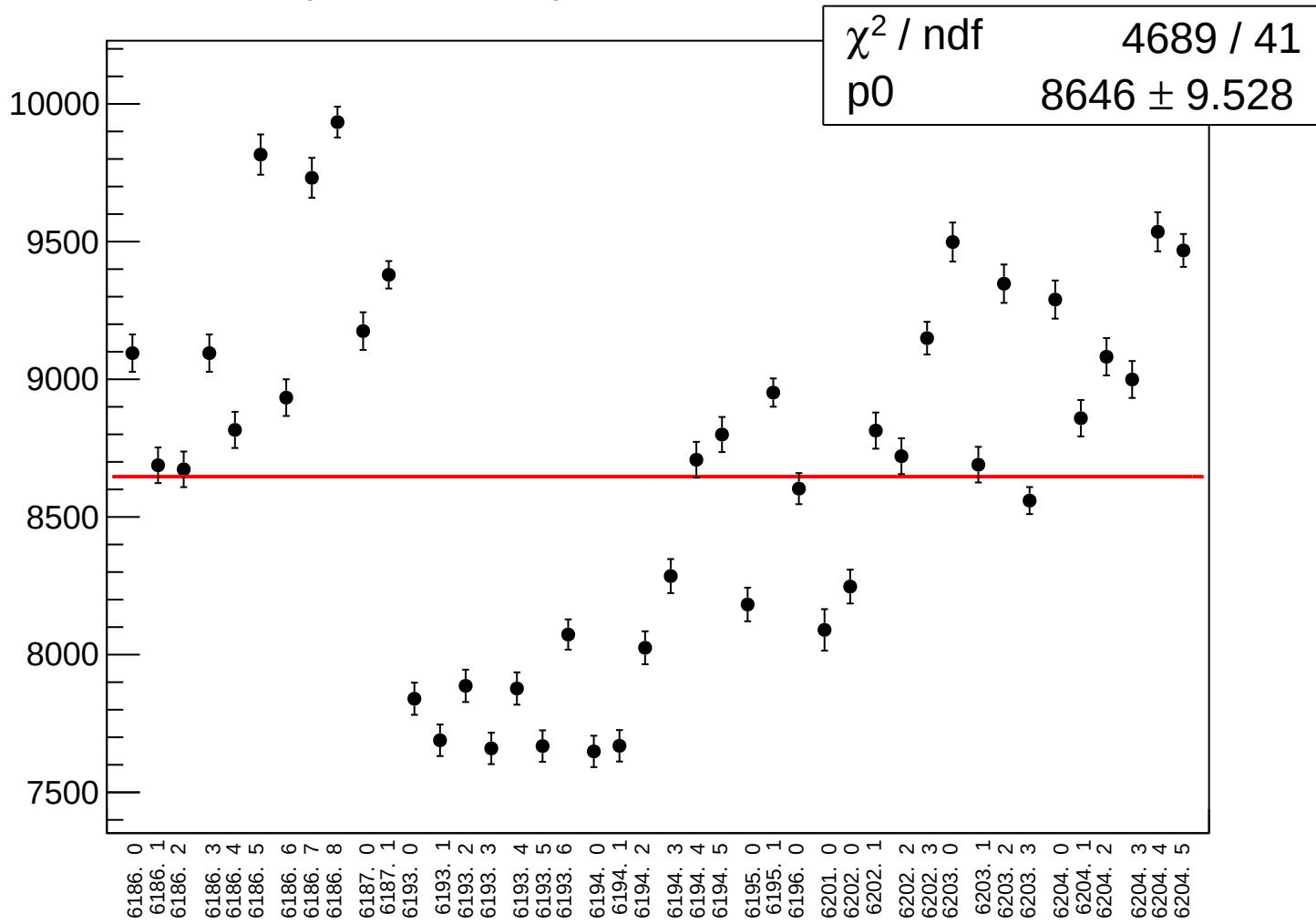
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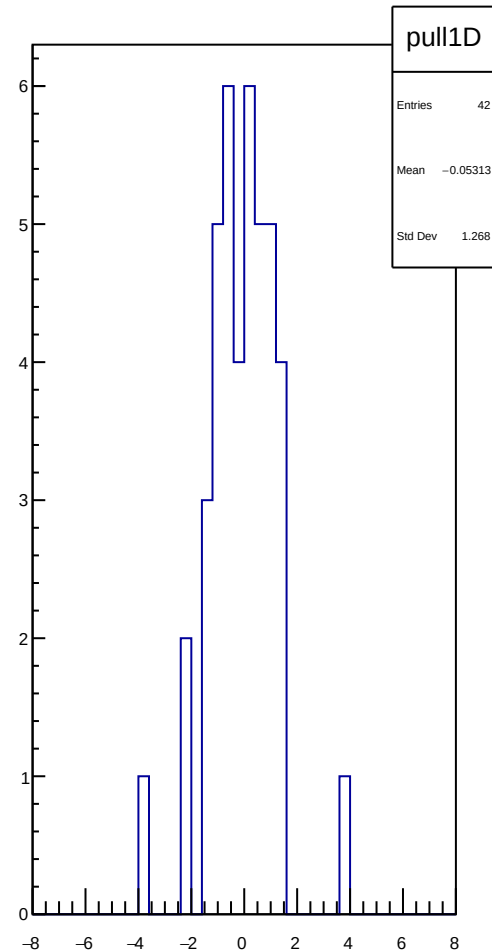
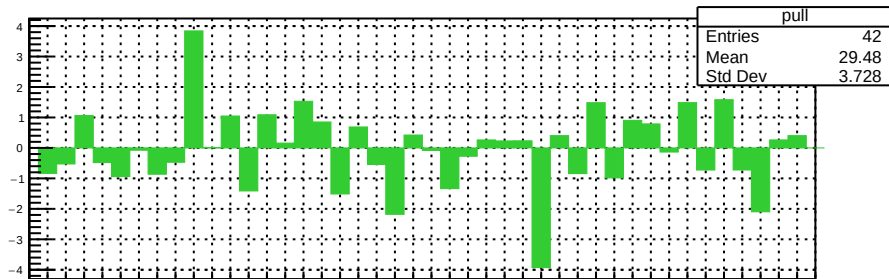
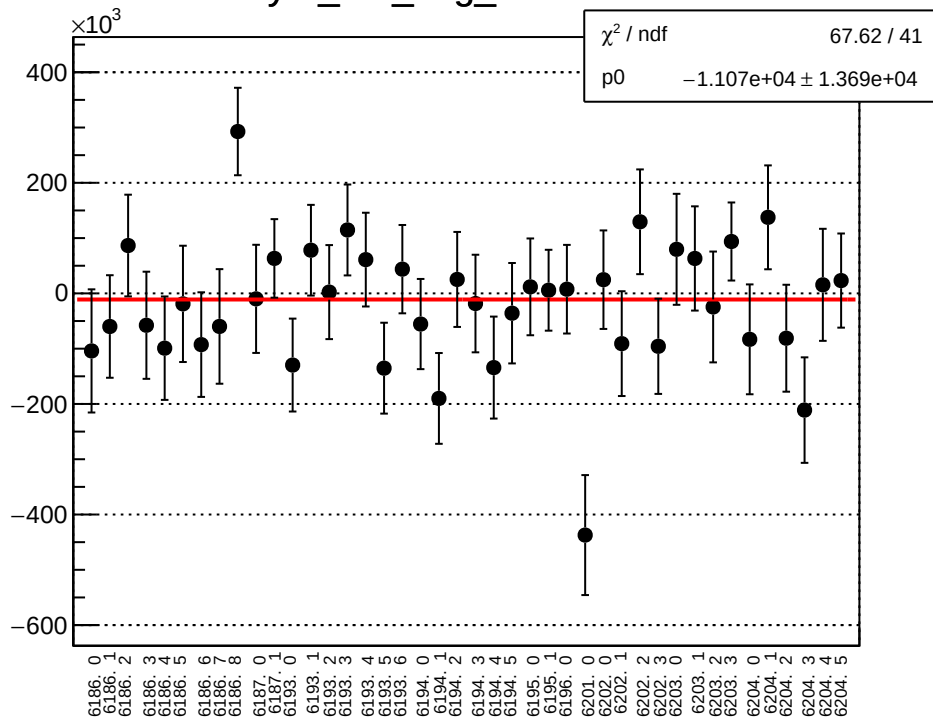
asym_at2_avg_correction_mean vs run



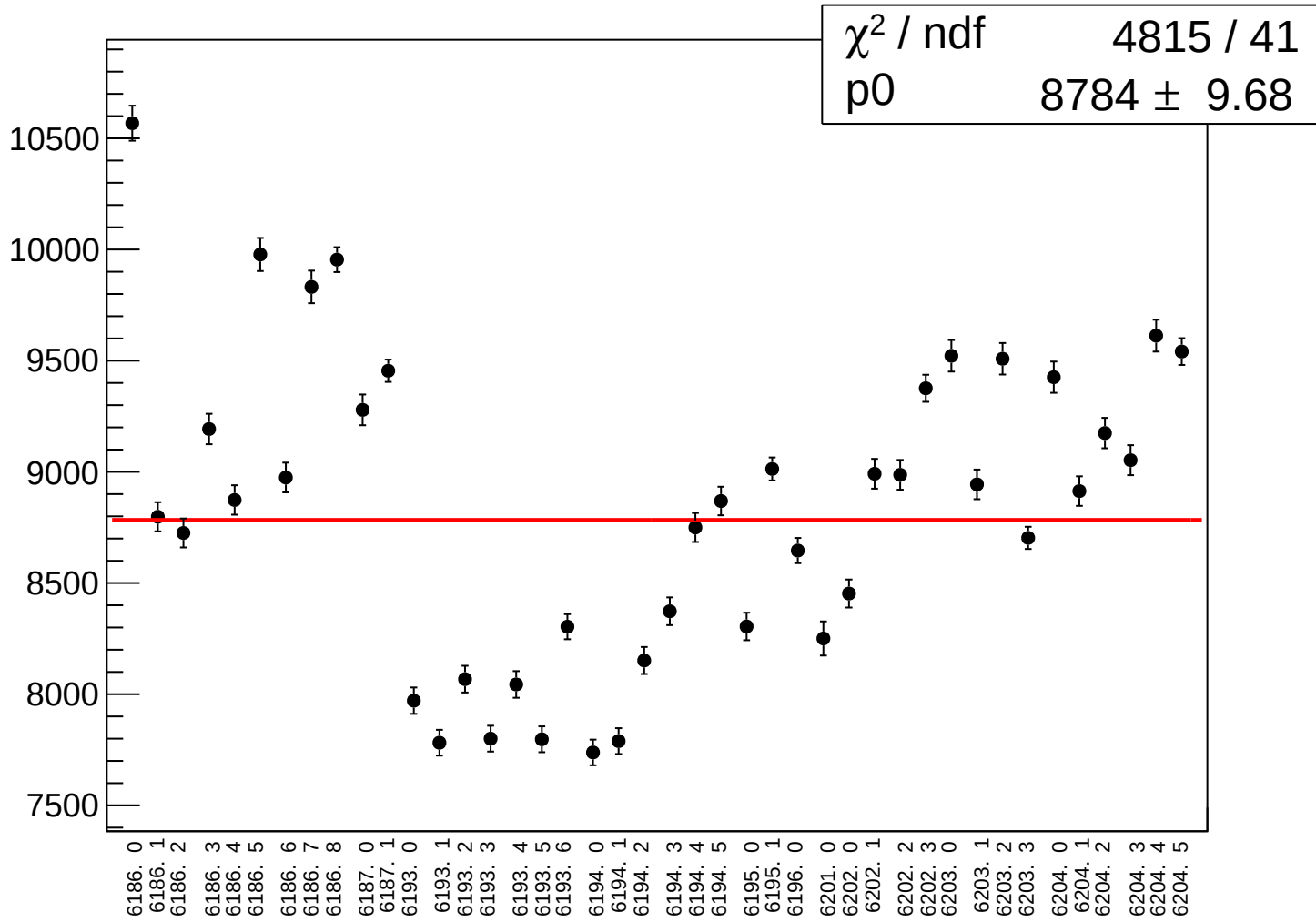
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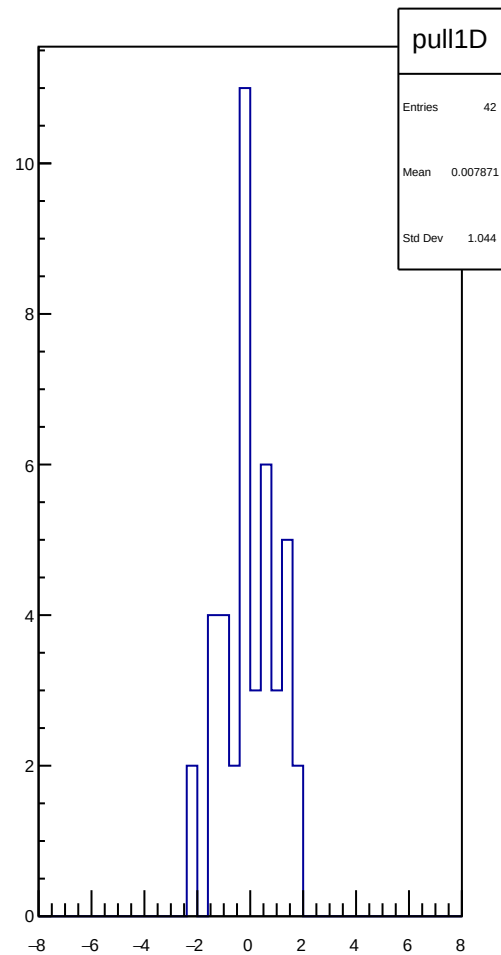
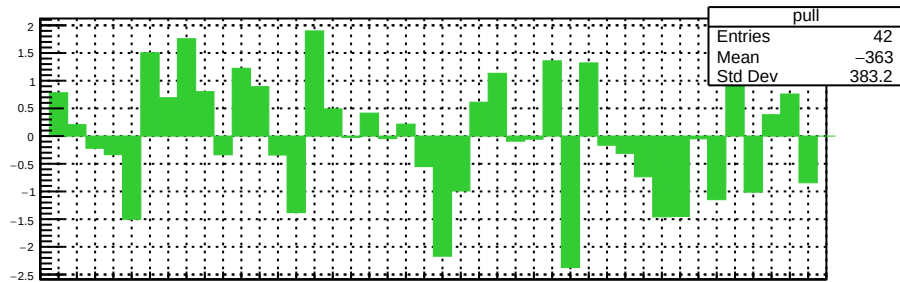
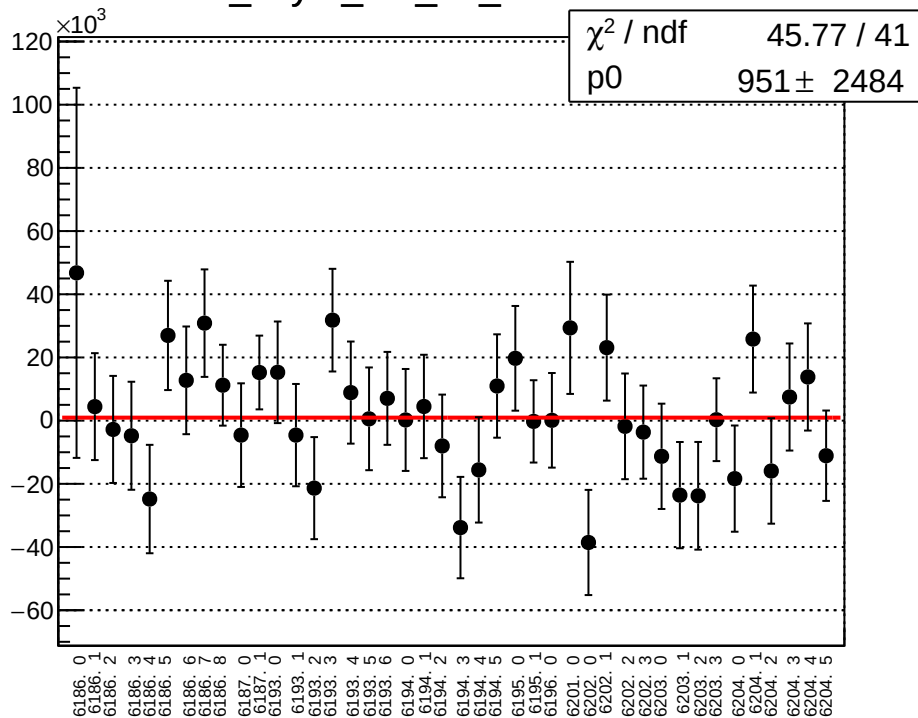
asym_at2_avg_mean vs run



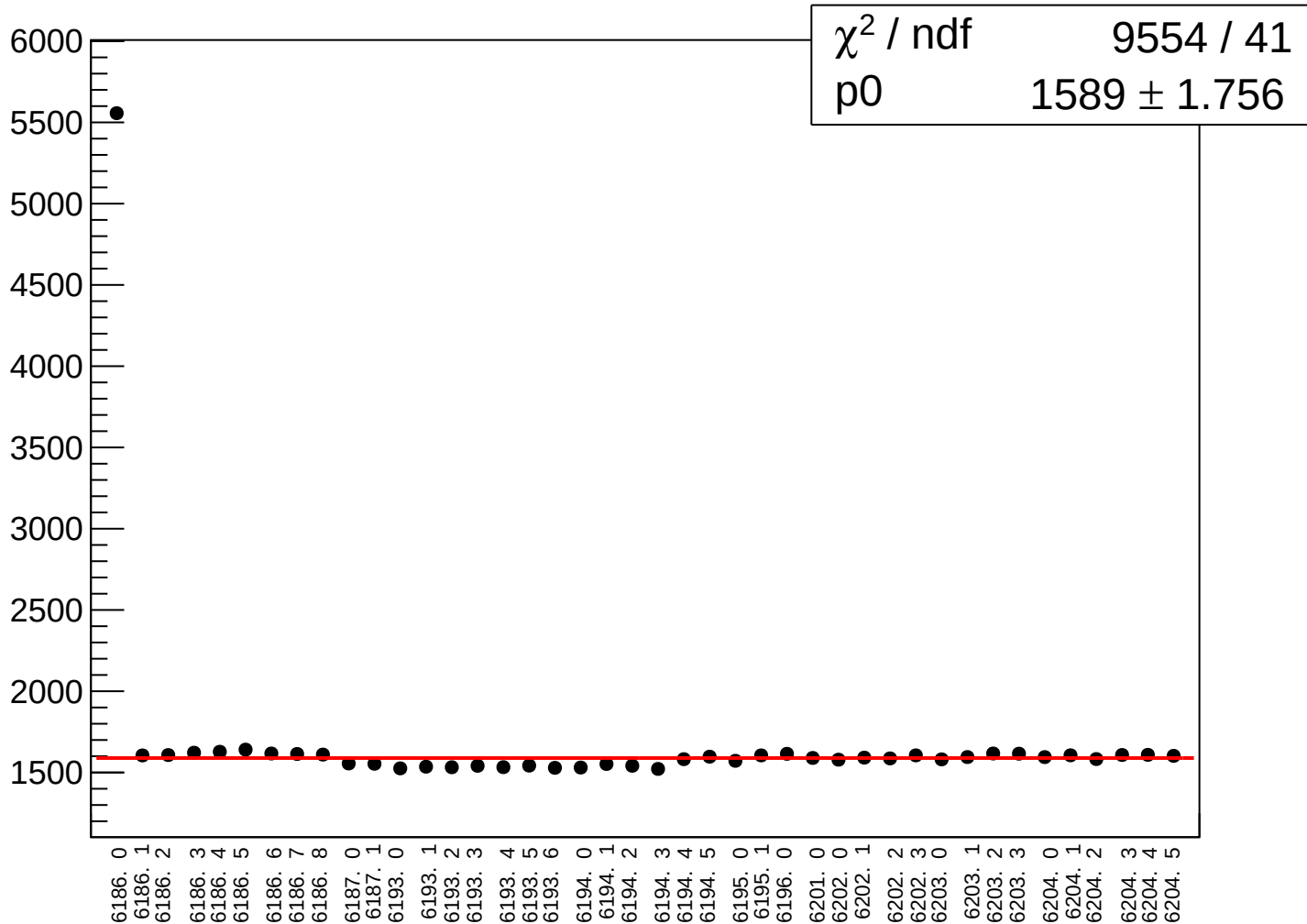
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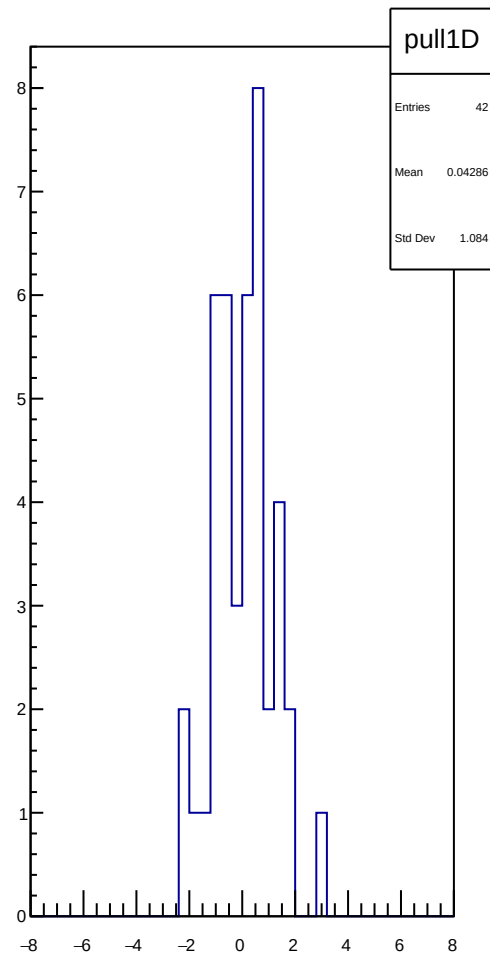
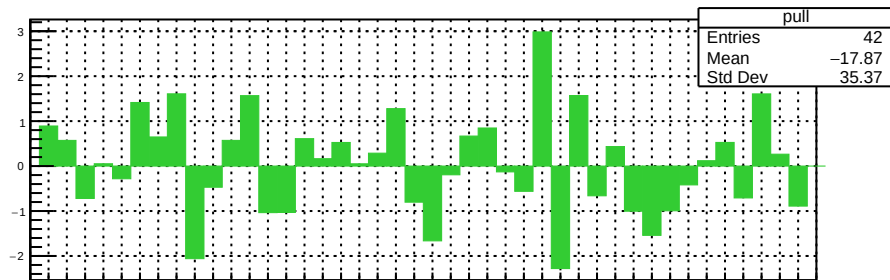
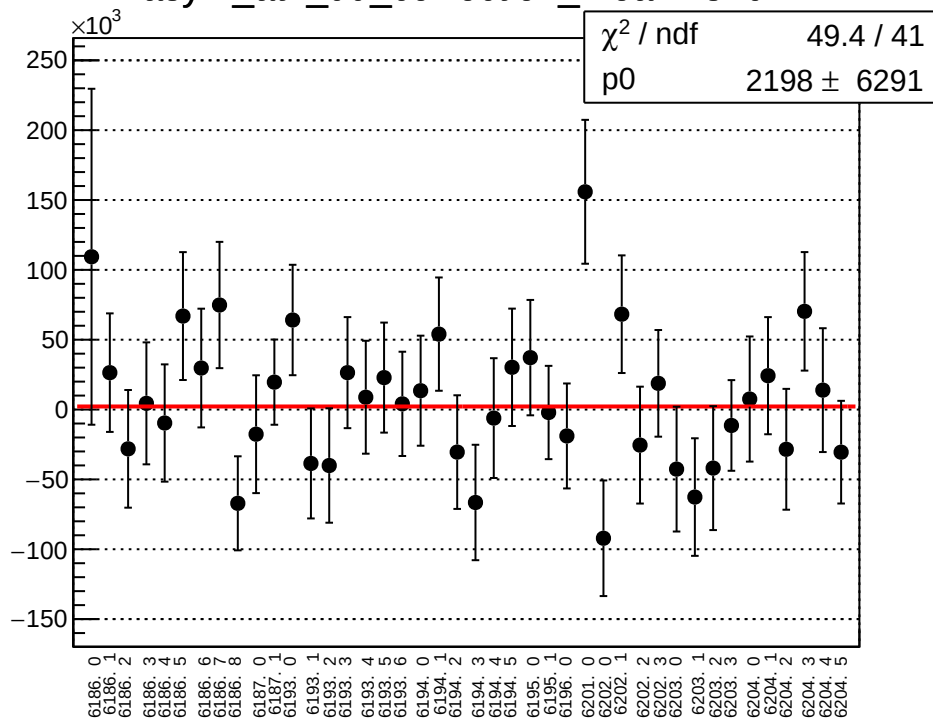
dit_asym_at2_dd_mean vs run



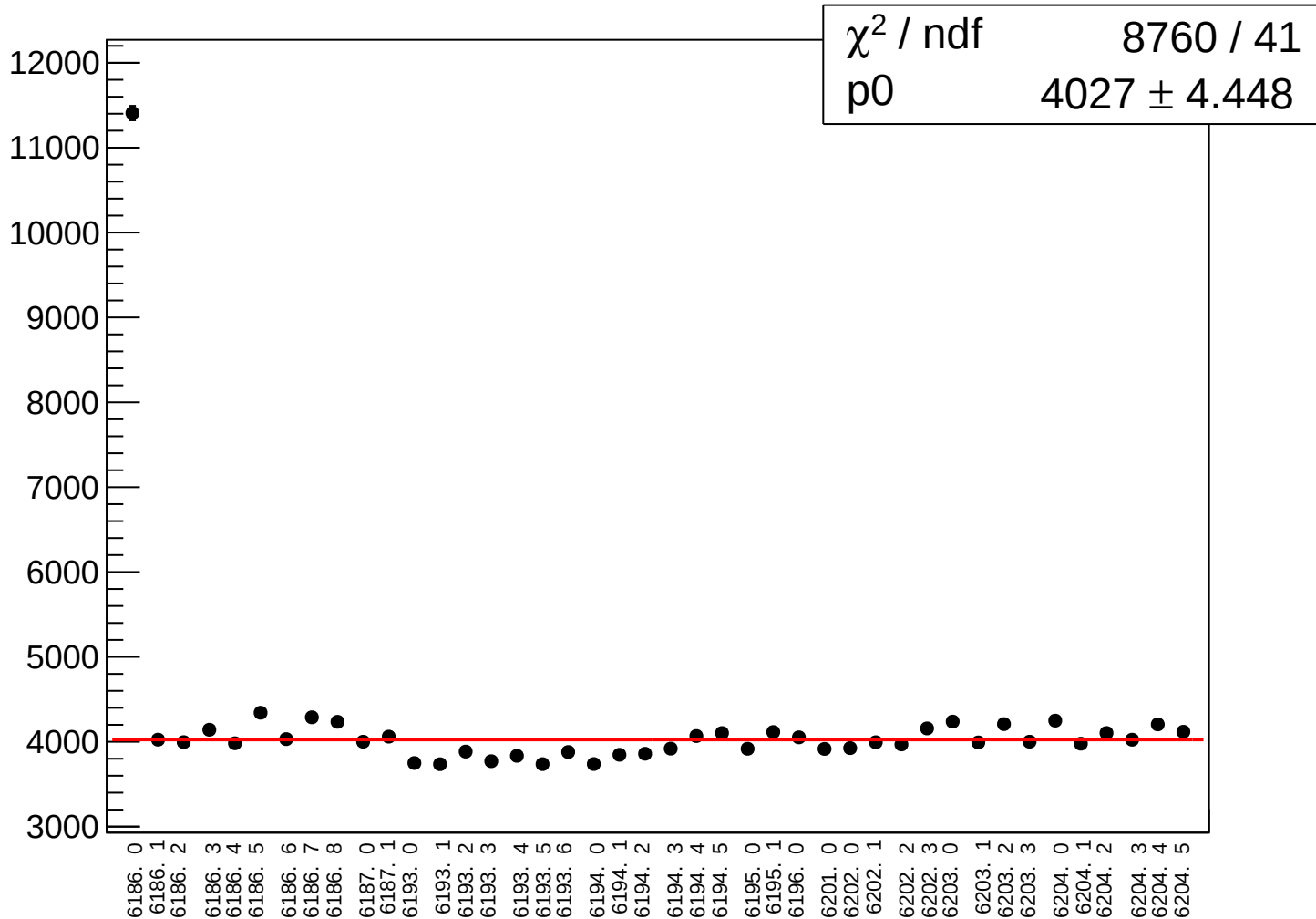
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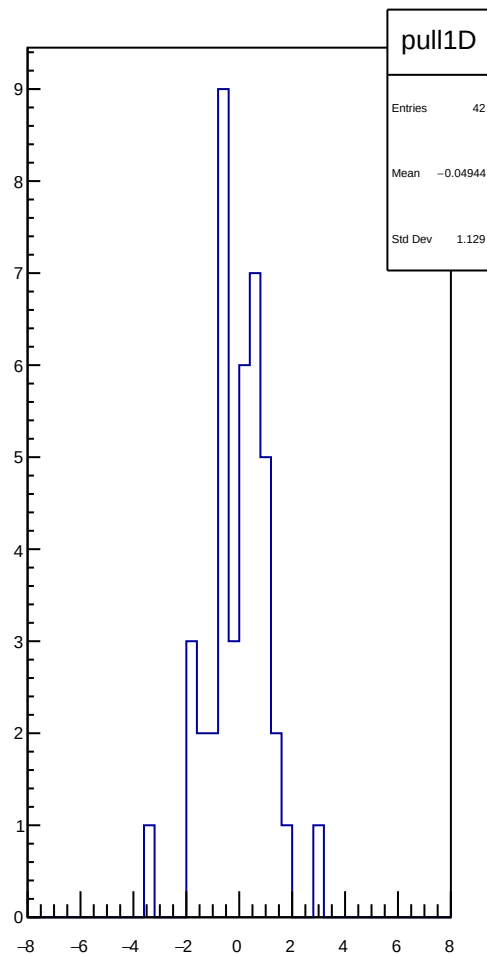
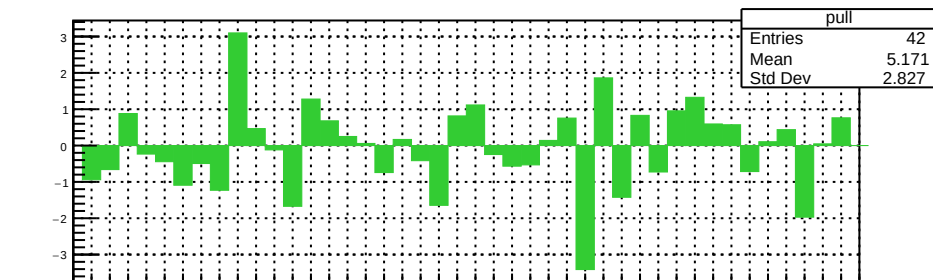
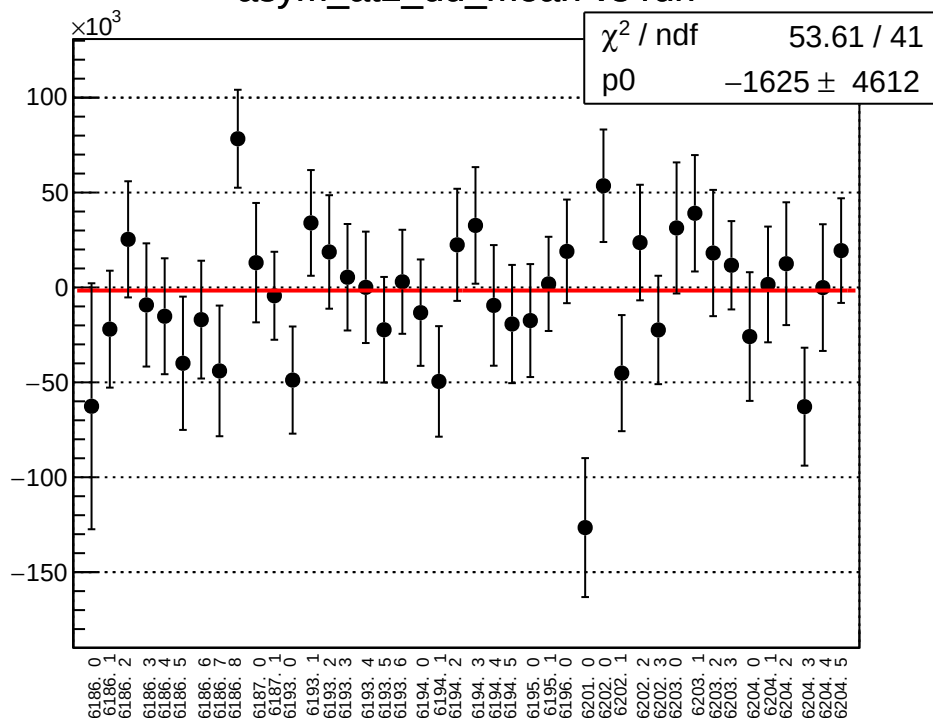
asym_at2_dd_correction_mean vs run



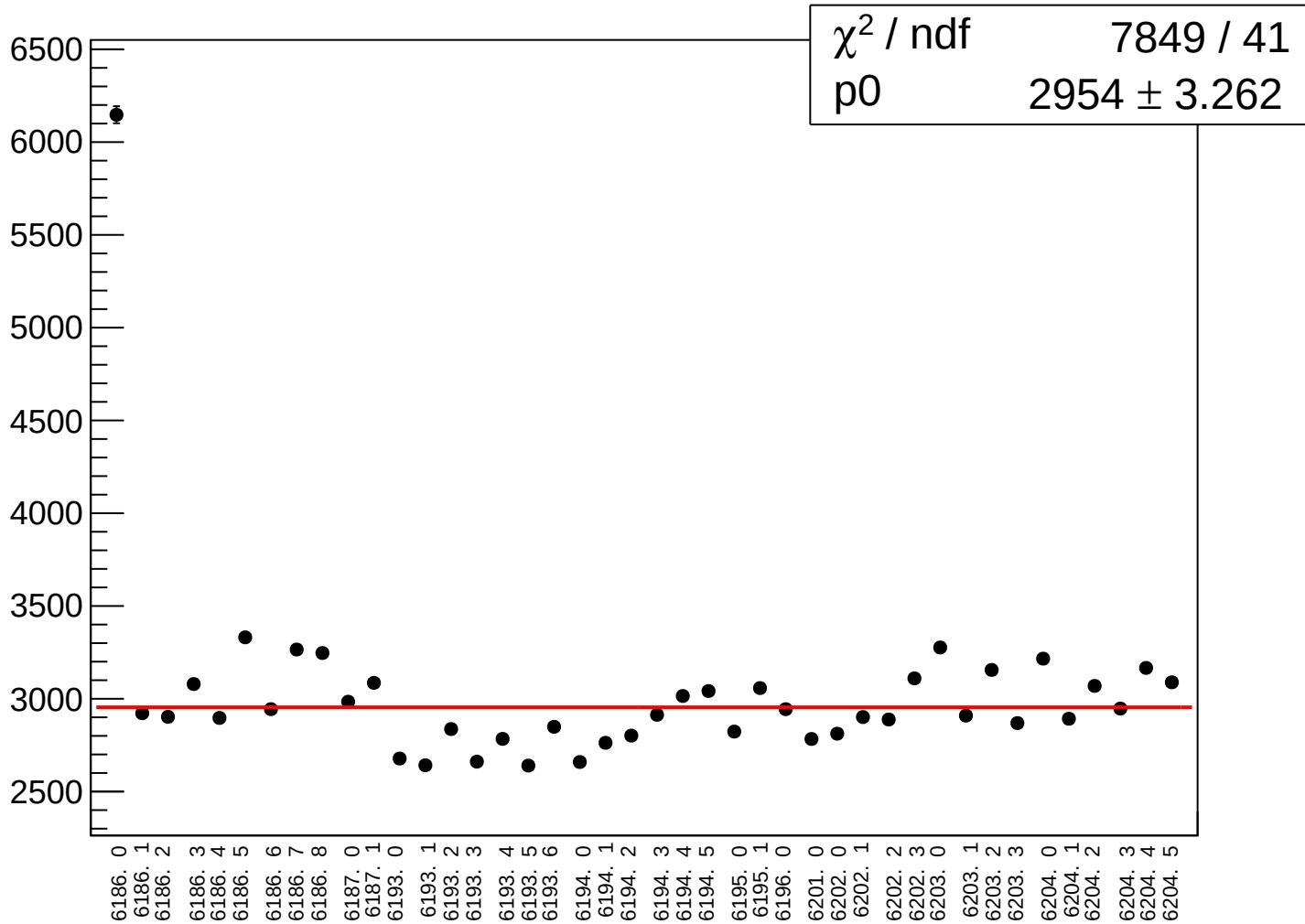
asym_at2_dd_correction_rms vs run



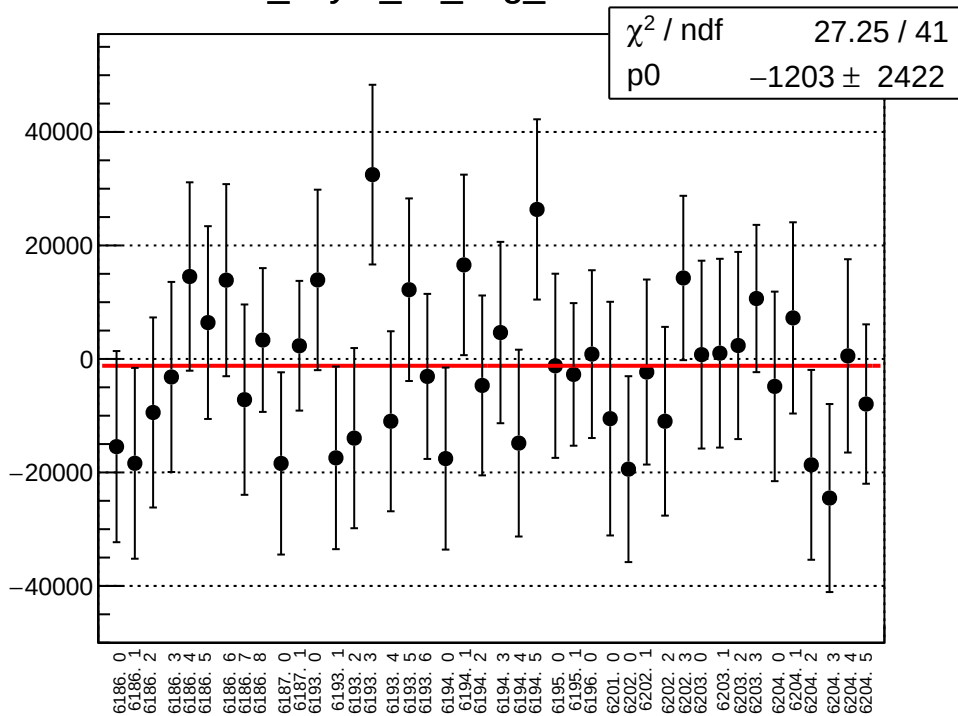
asym_at2_dd_mean vs run



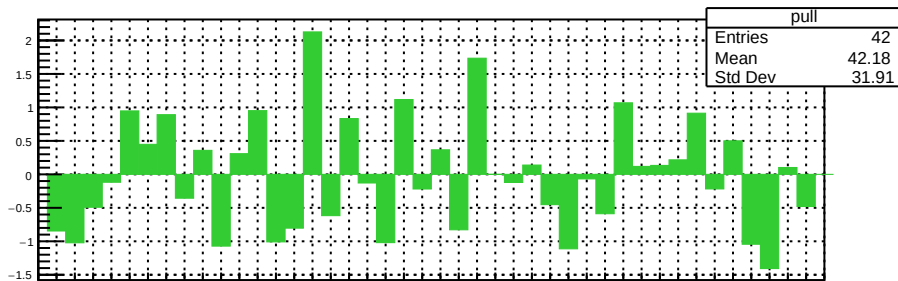
asym_at2_dd_rms vs run



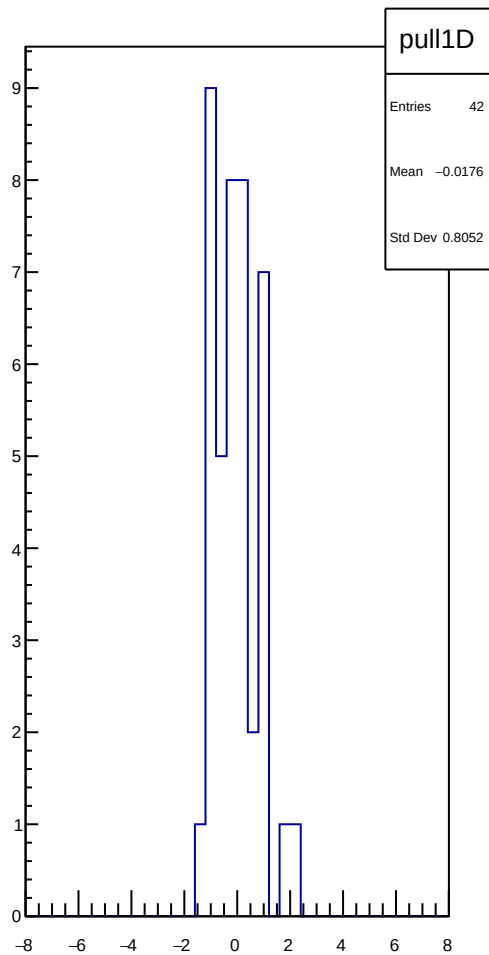
dit_asym_atl_avg_mean vs run



χ^2 / ndf 27.25 / 41
 p0 -1203 ± 2422

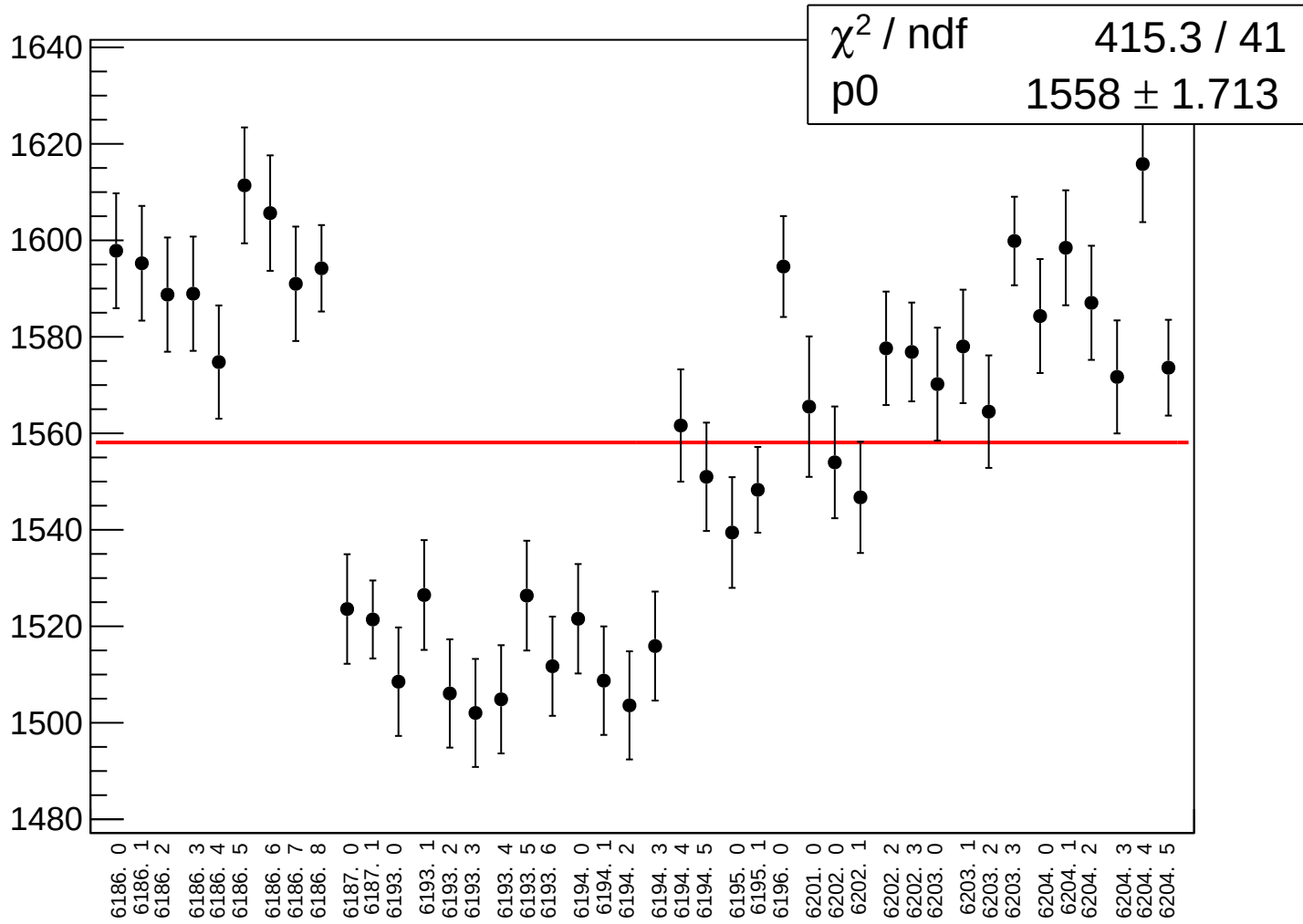


pull
 Entries 42
 Mean 42.18
 Std Dev 31.91

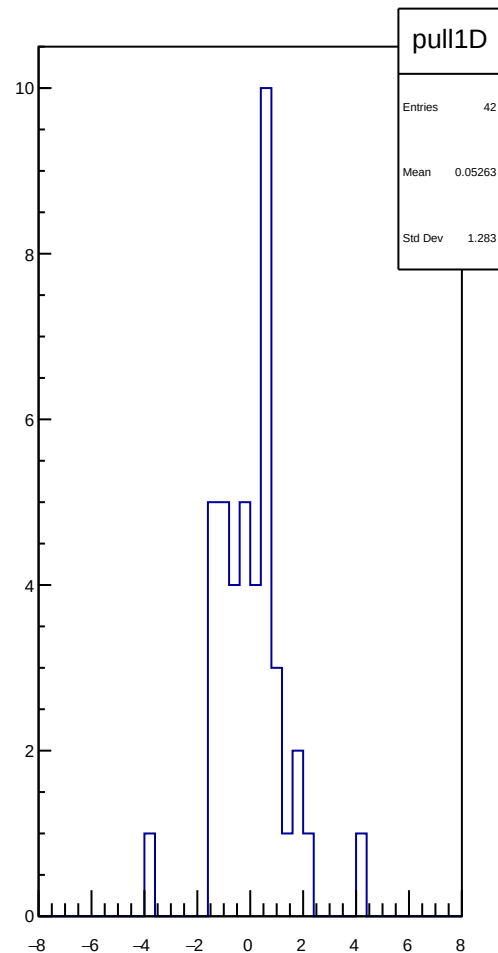
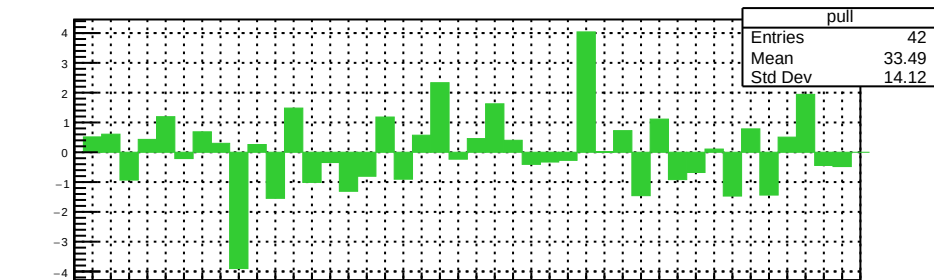
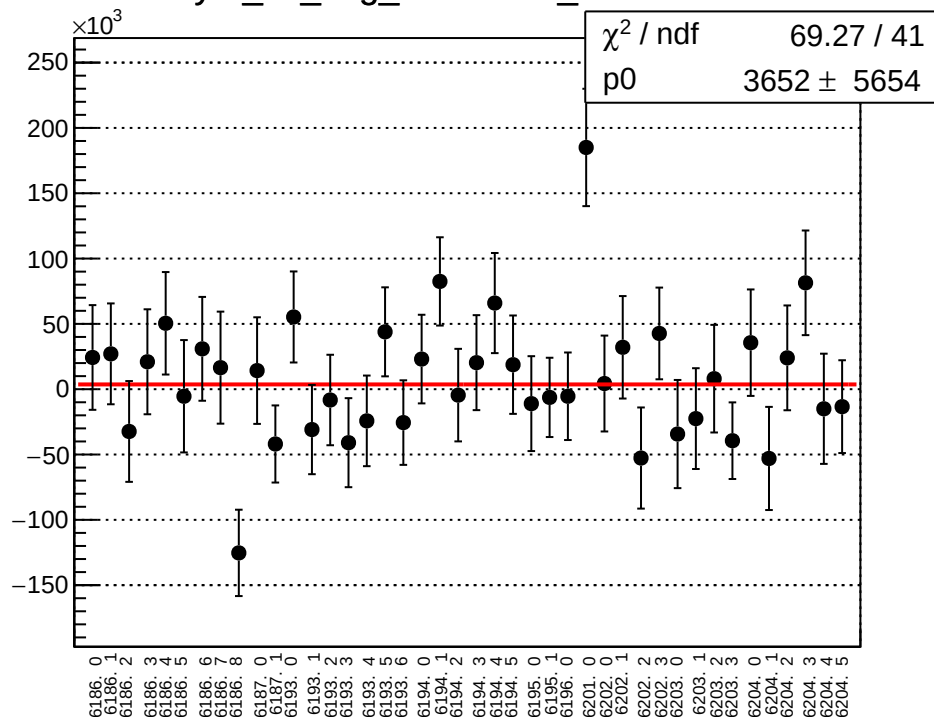


pull1D
 Entries 42
 Mean -0.0176
 Std Dev 0.8052

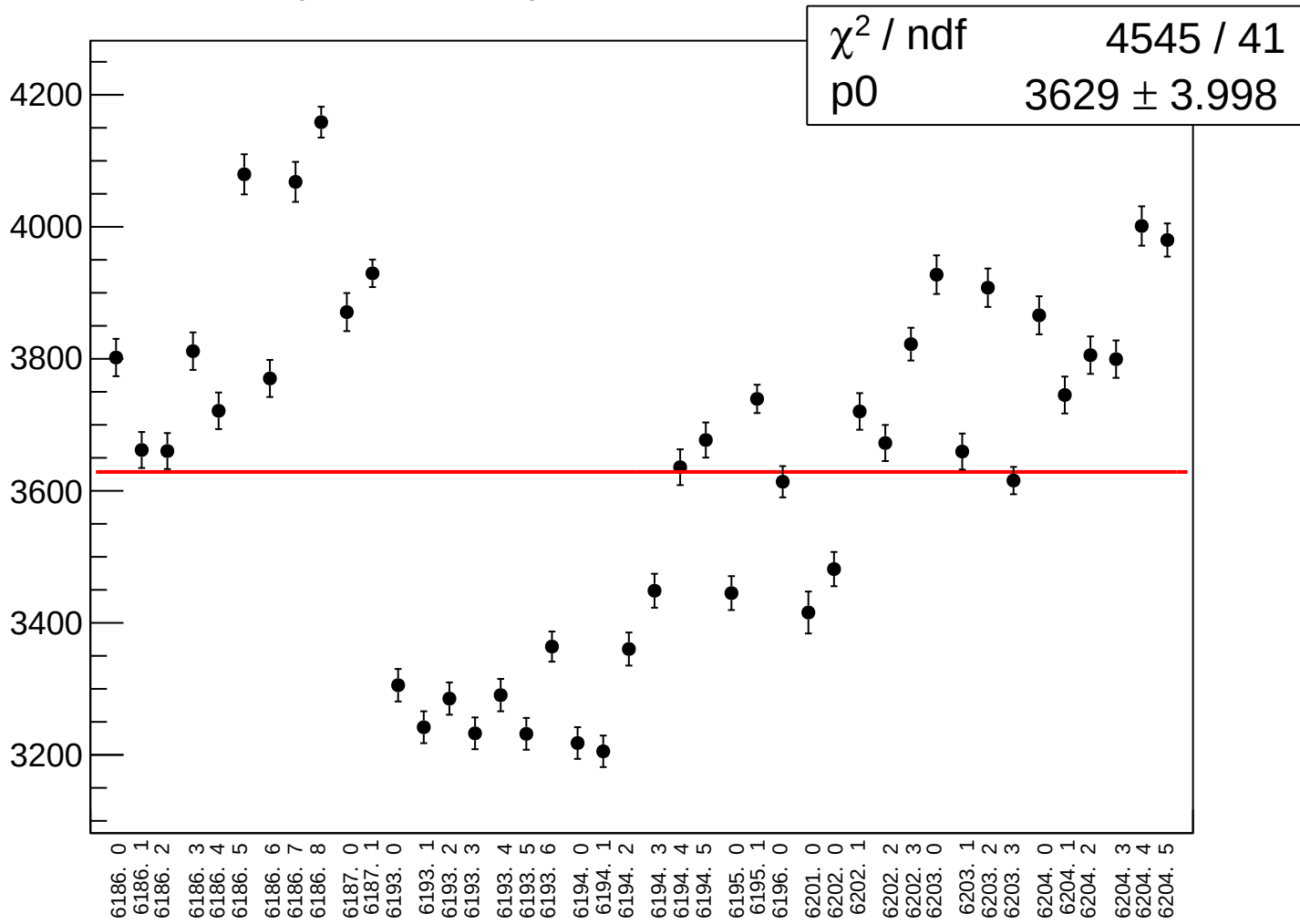
dit_asym_atl_avg_rms vs run



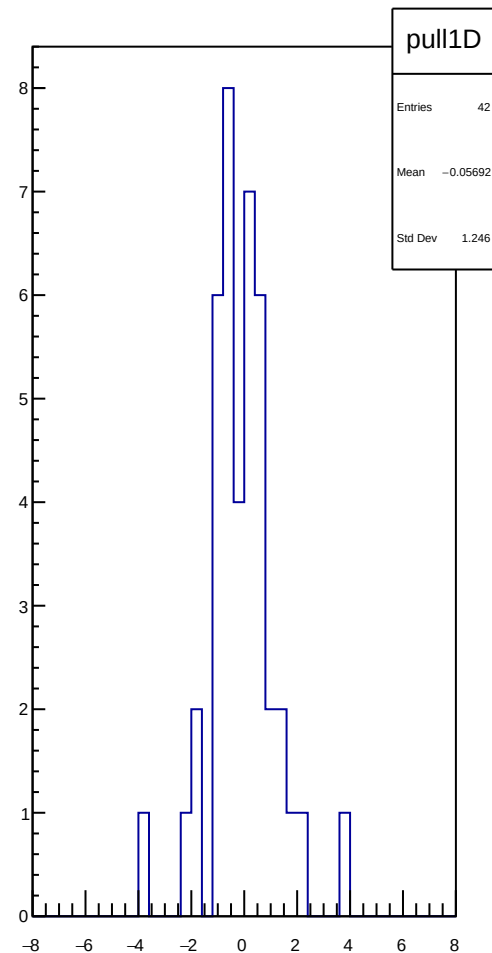
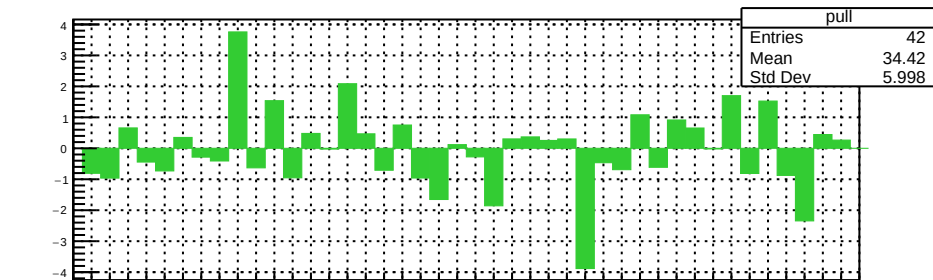
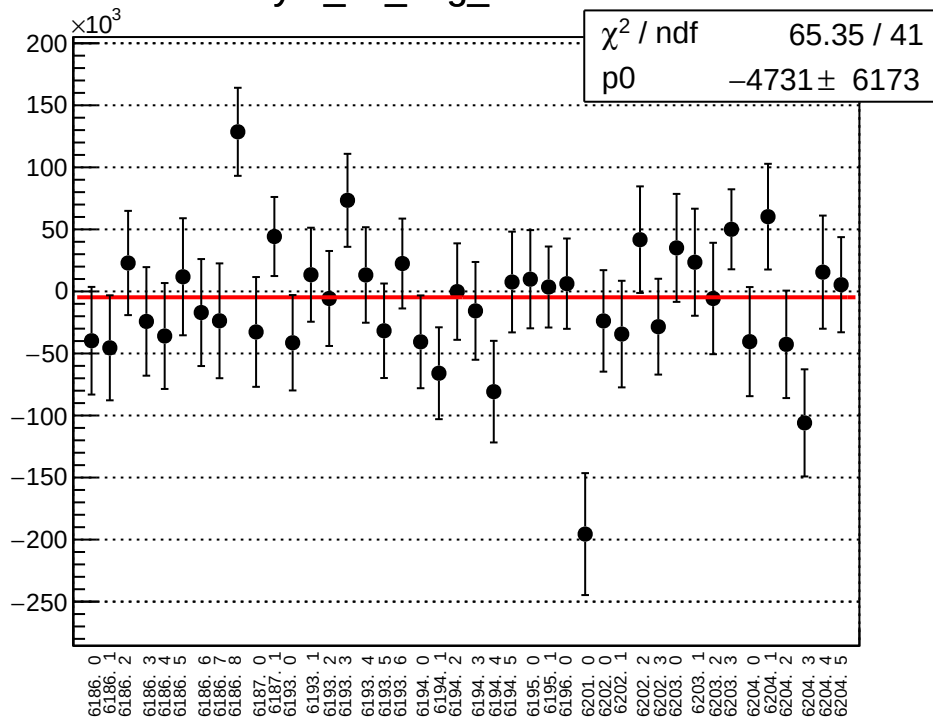
asym_atl_avg_correction_mean vs run



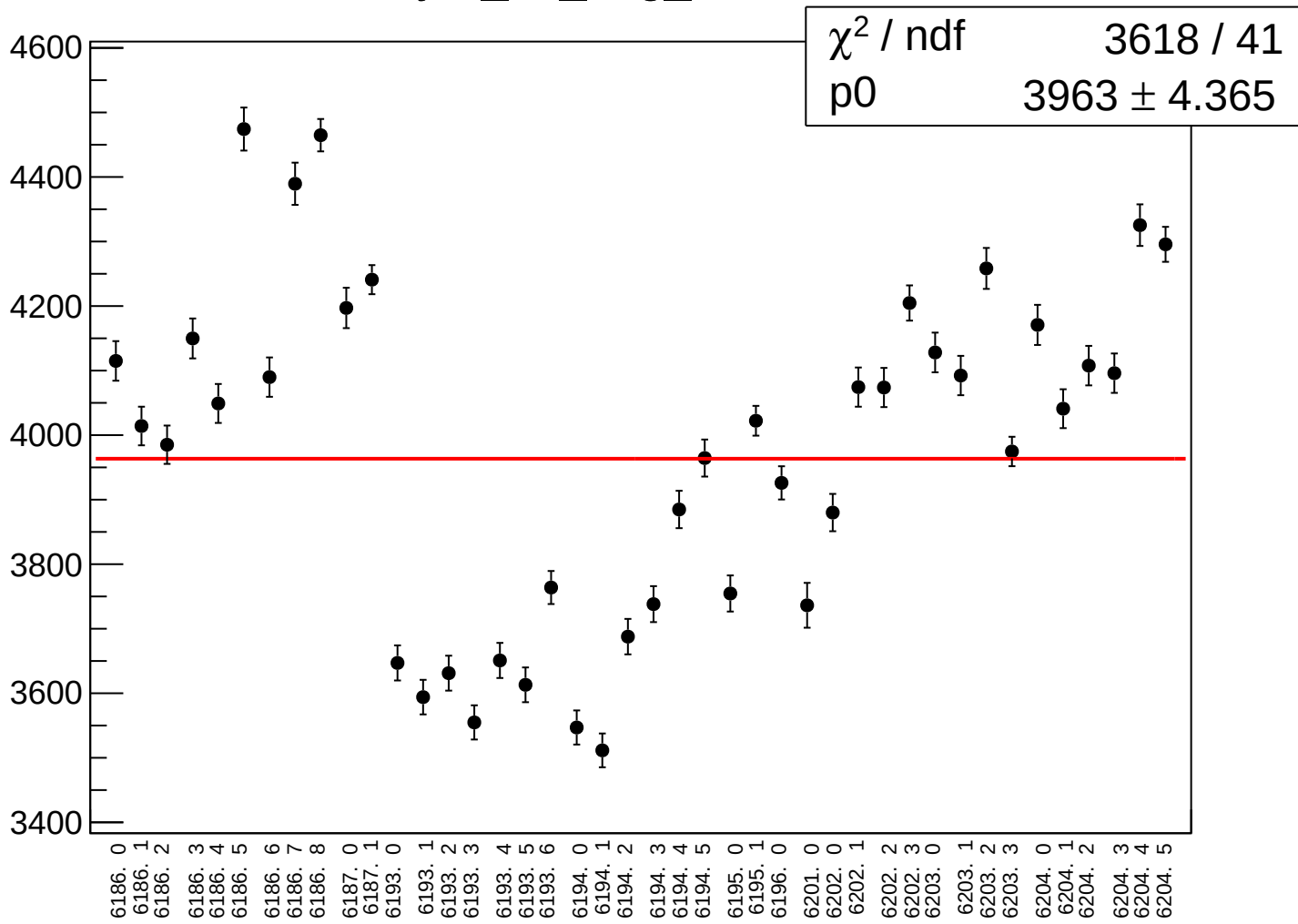
asym_atl_avg_correction_rms vs run



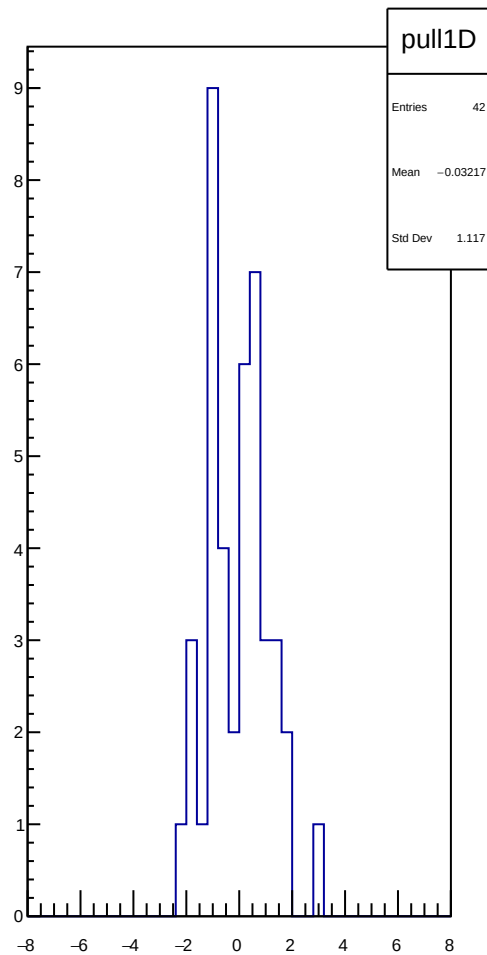
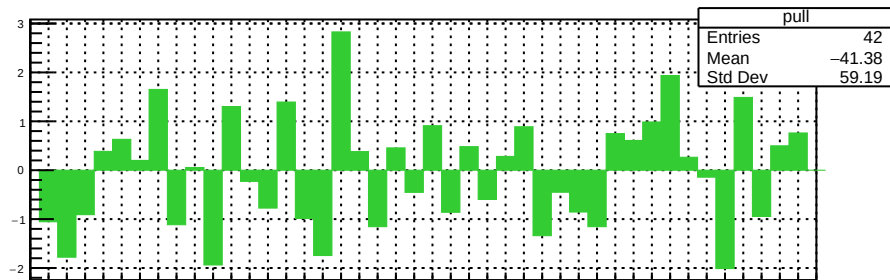
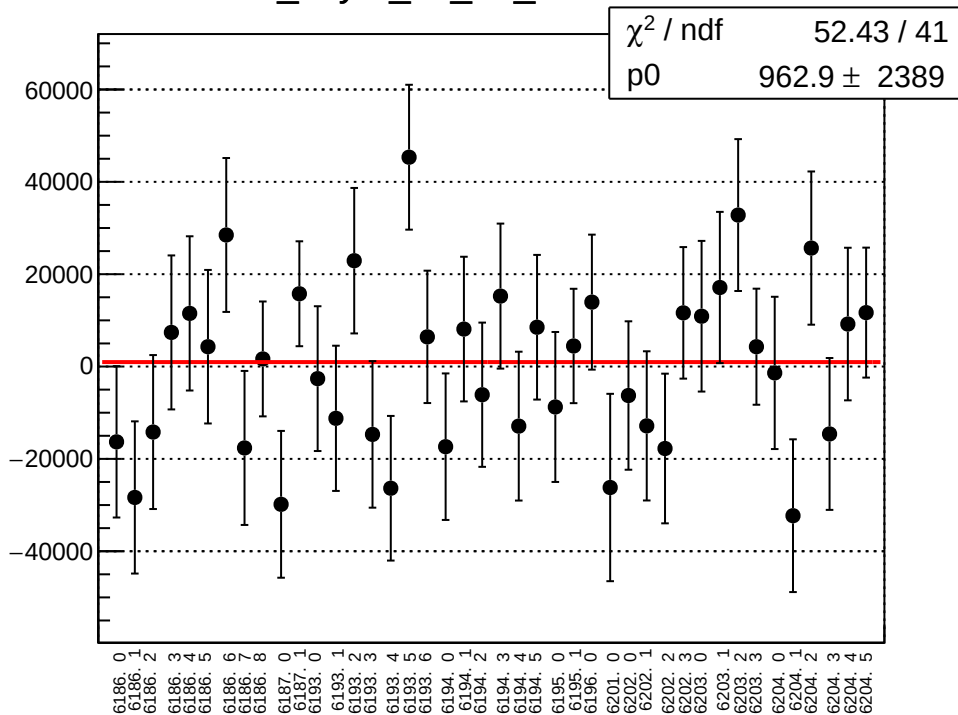
asym_atl_avg_mean vs run



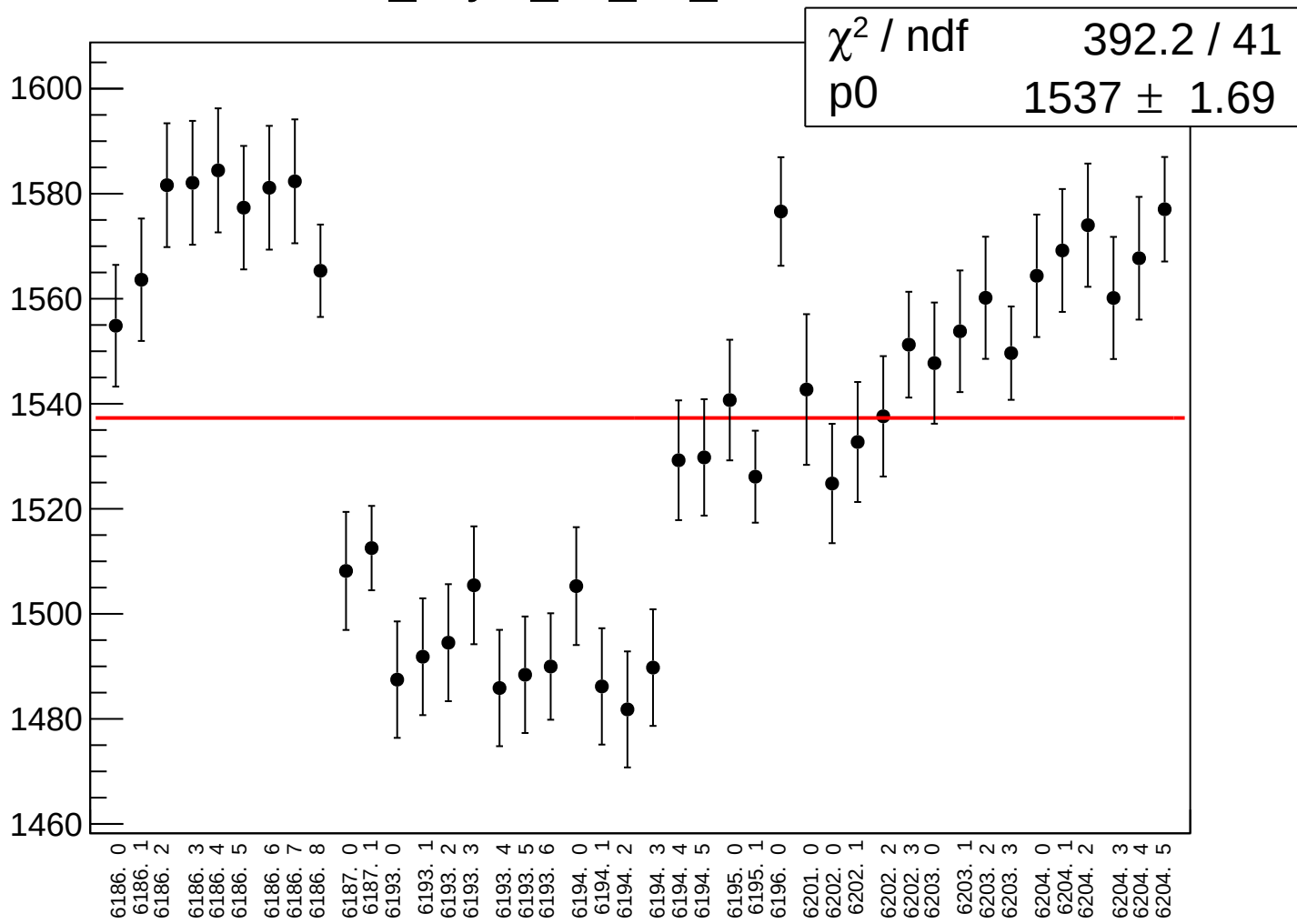
asym_atl_avg_rms vs run



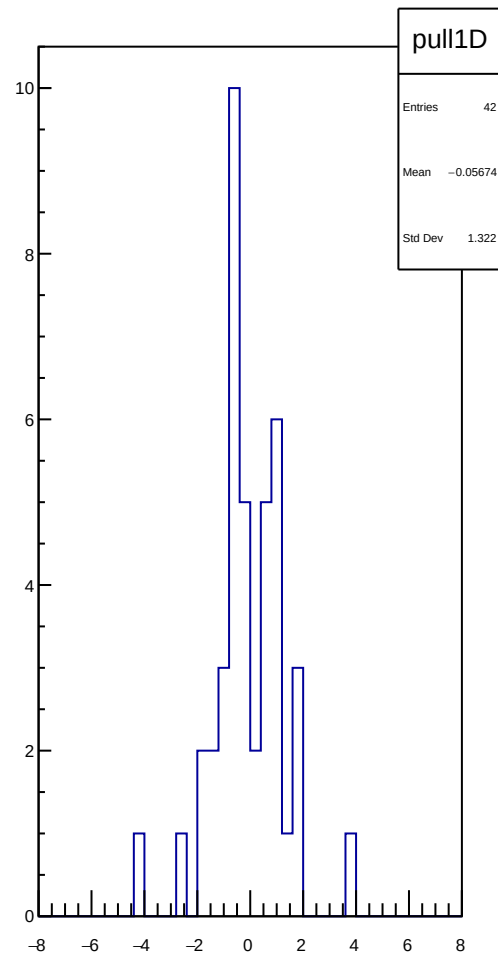
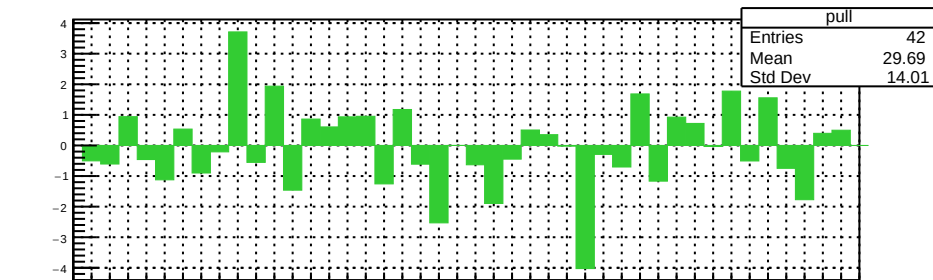
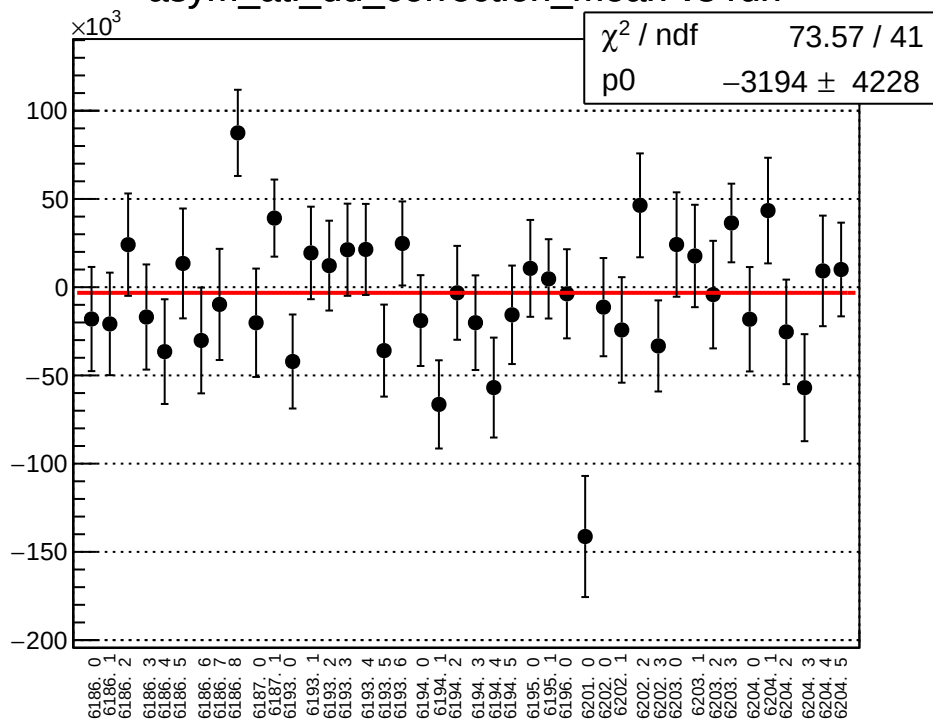
dit_asym_atl_dd_mean vs run



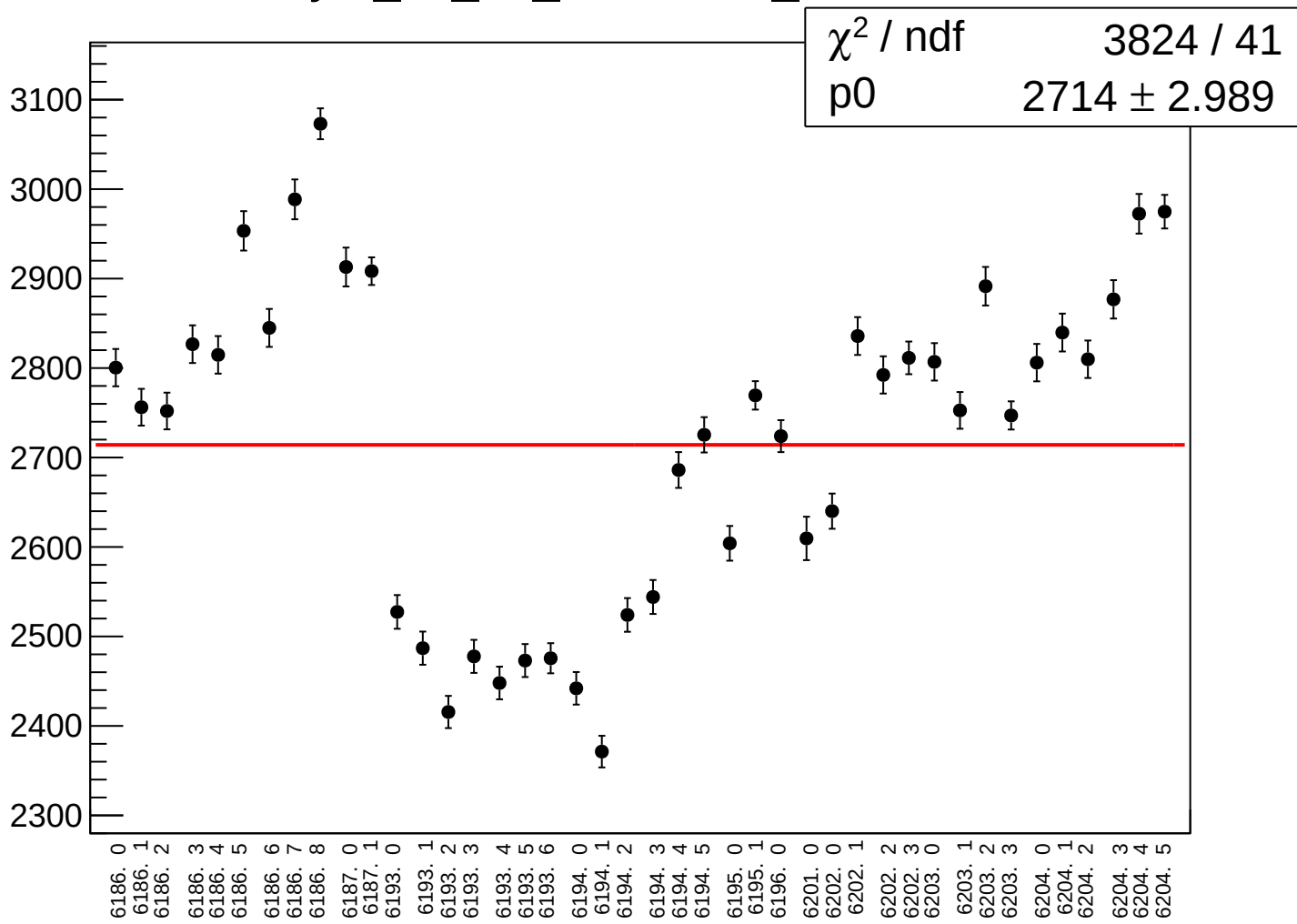
dit_asym_atl_dd_rms vs run



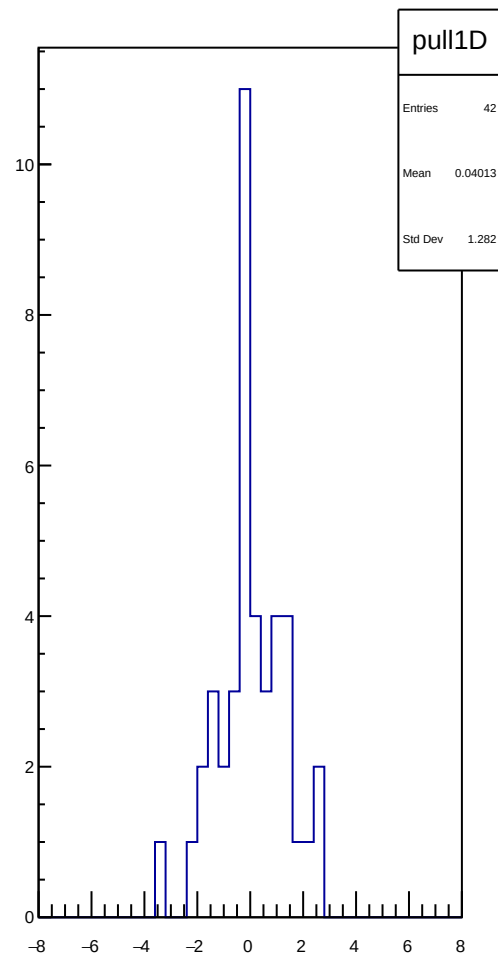
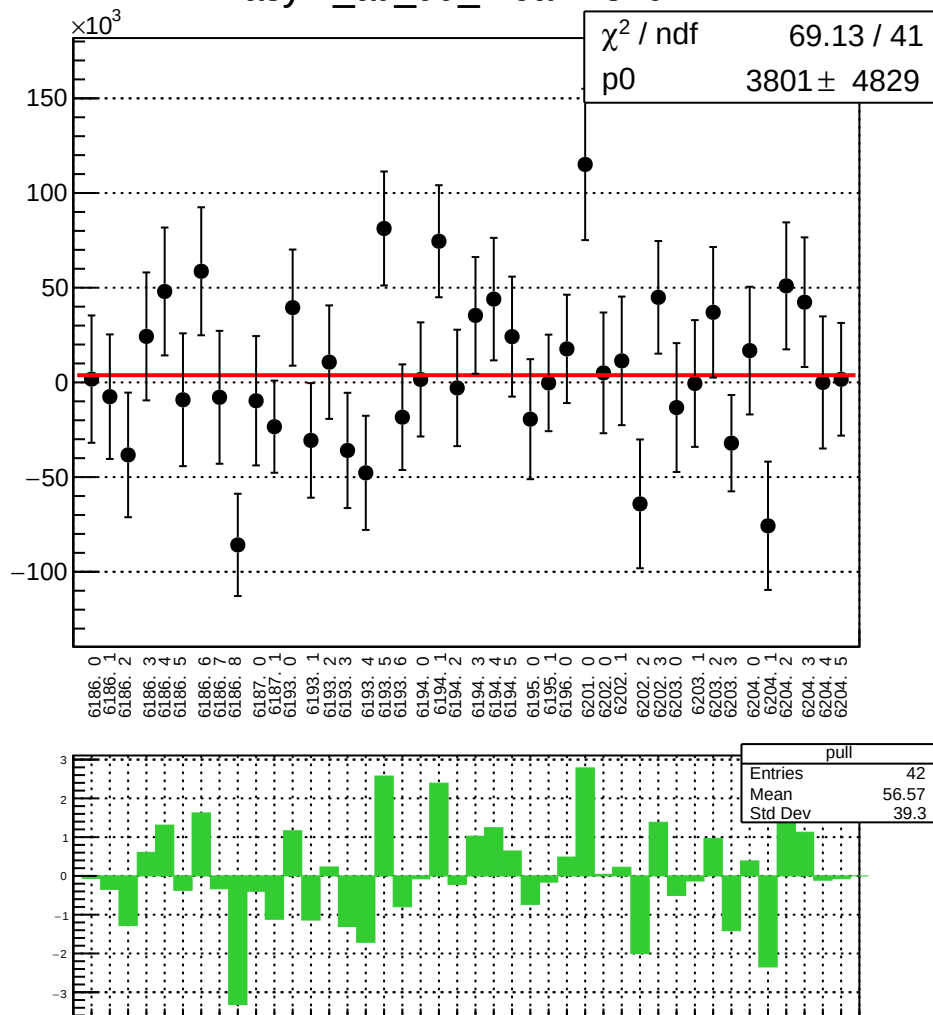
asym_atl_dd_correction_mean vs run



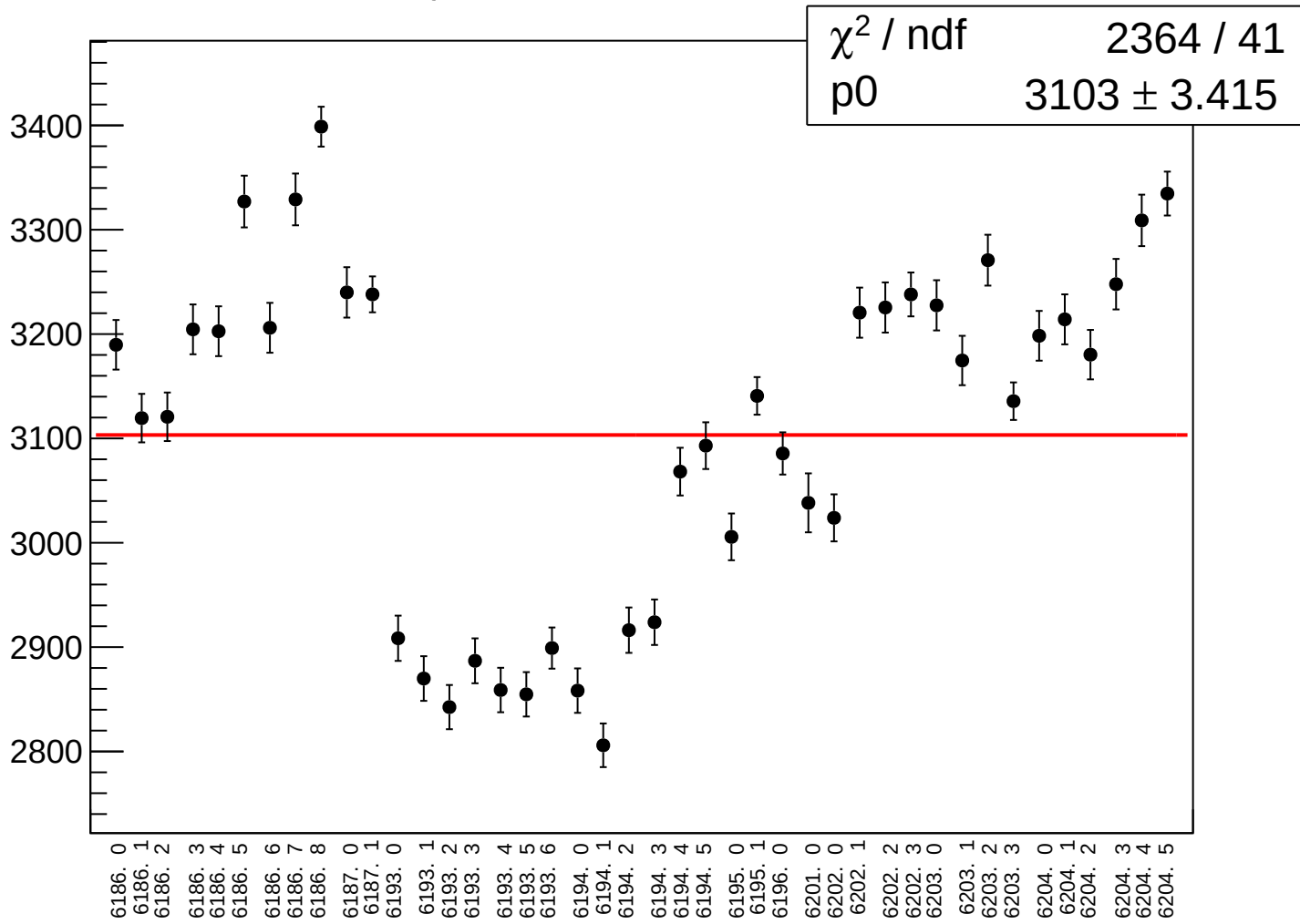
asym_atl_dd_correction_rms vs run



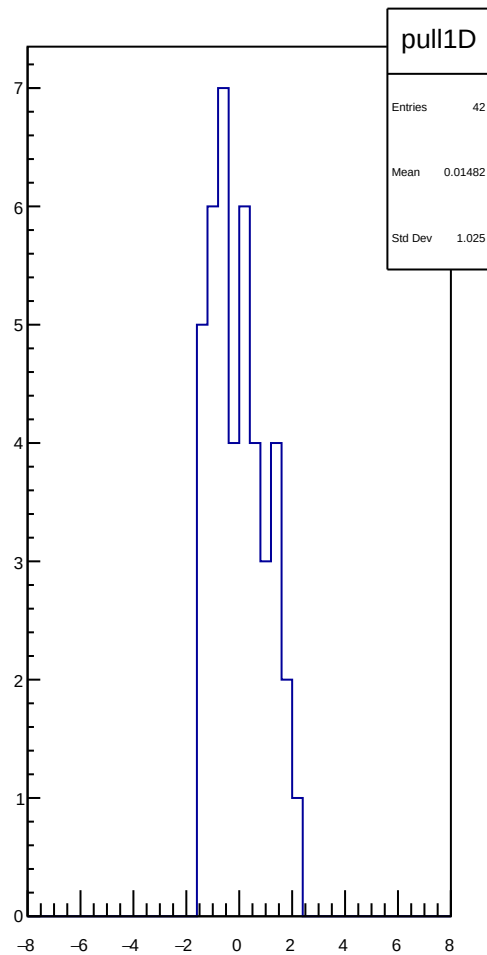
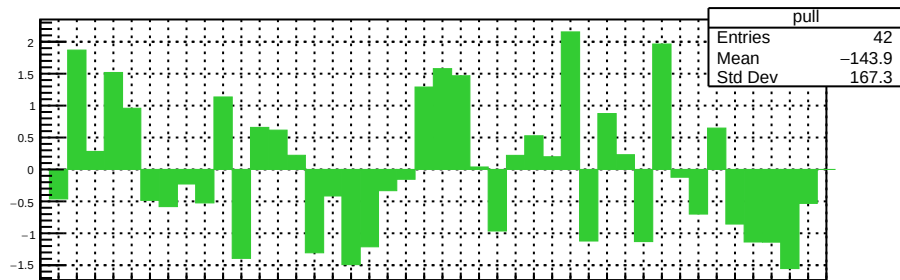
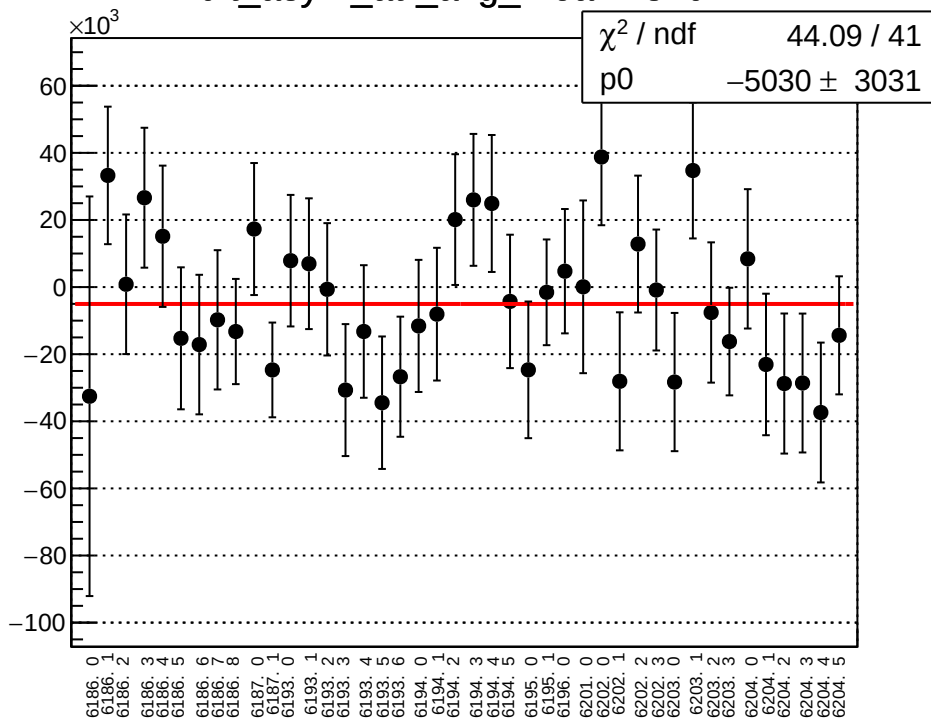
asym_atl_dd_mean vs run



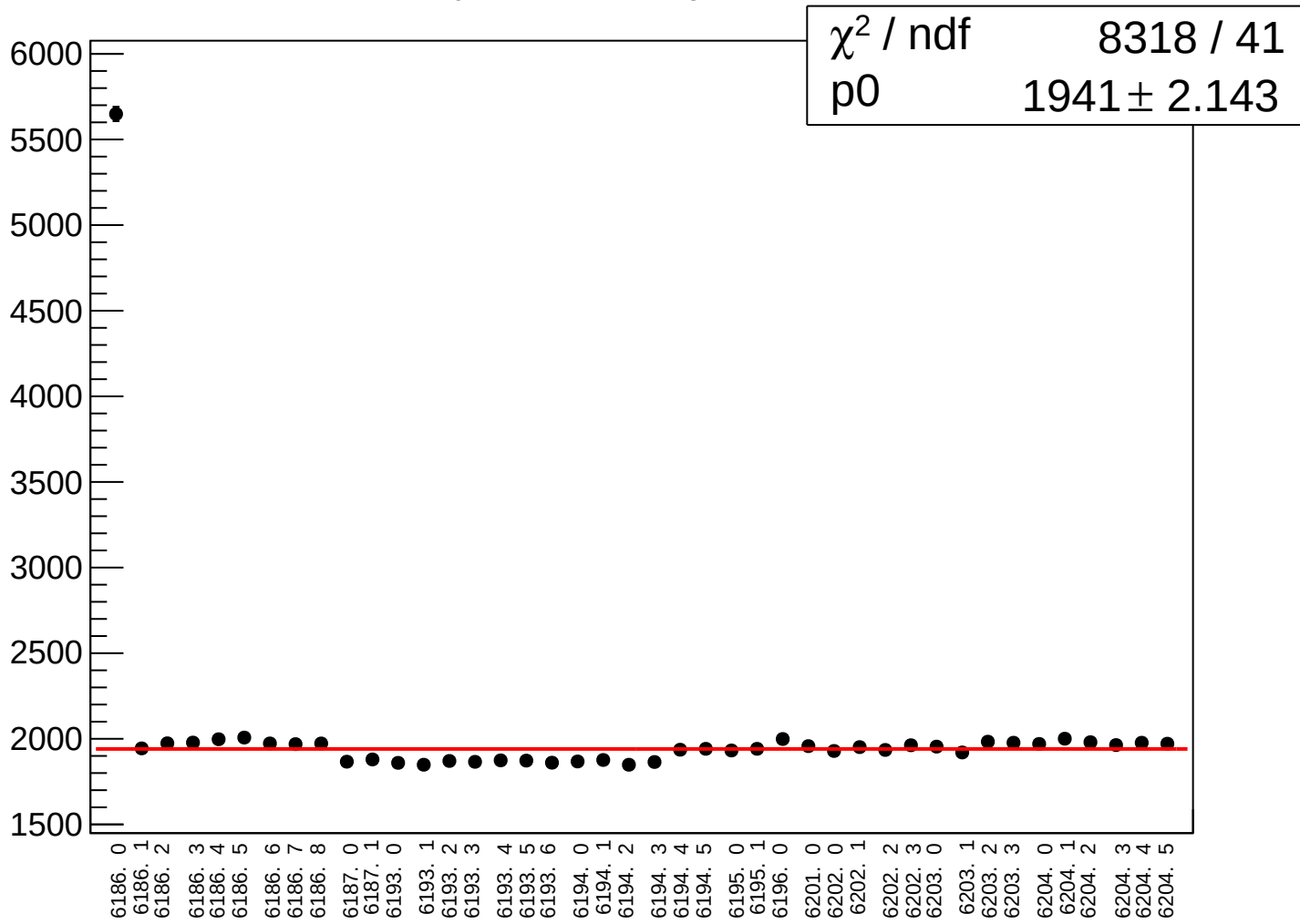
asym_atl_dd_rms vs run



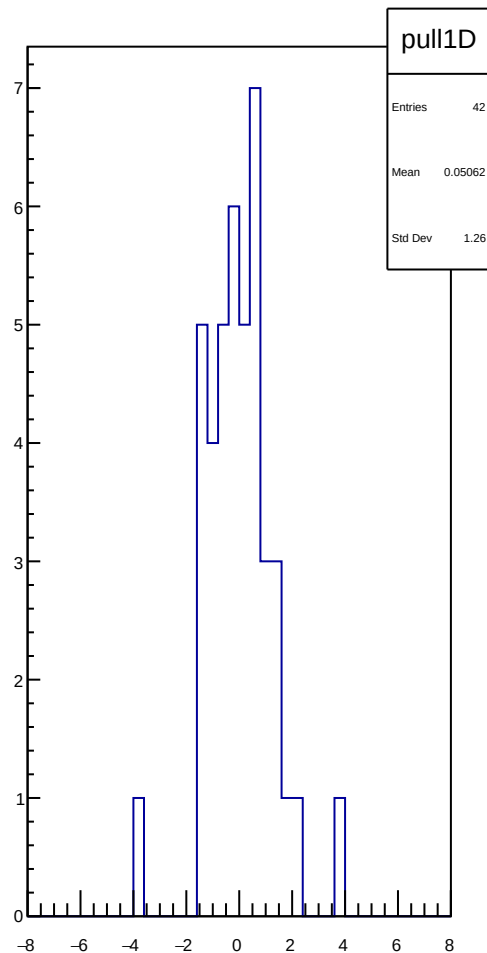
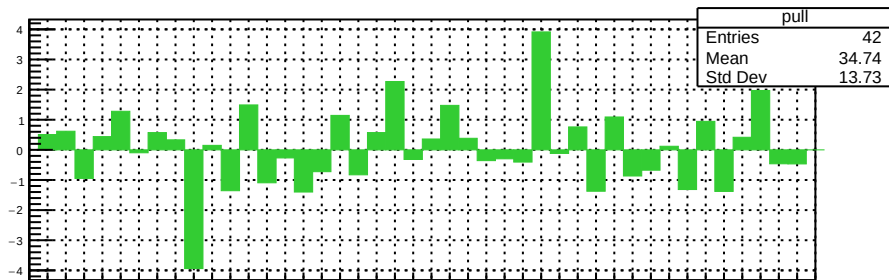
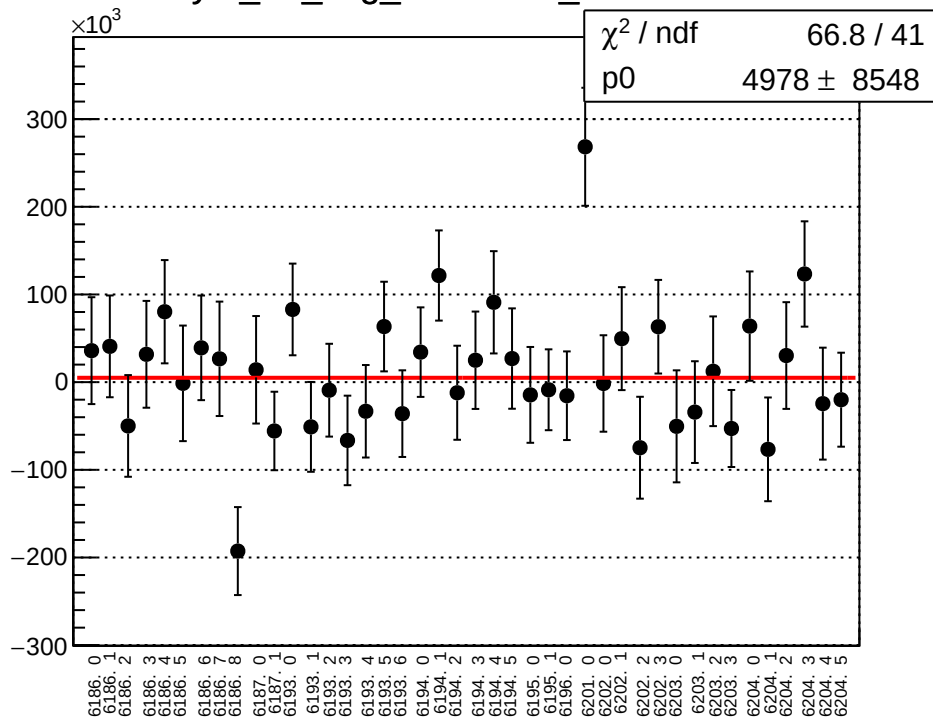
dit_asym_atr_avg_mean vs run



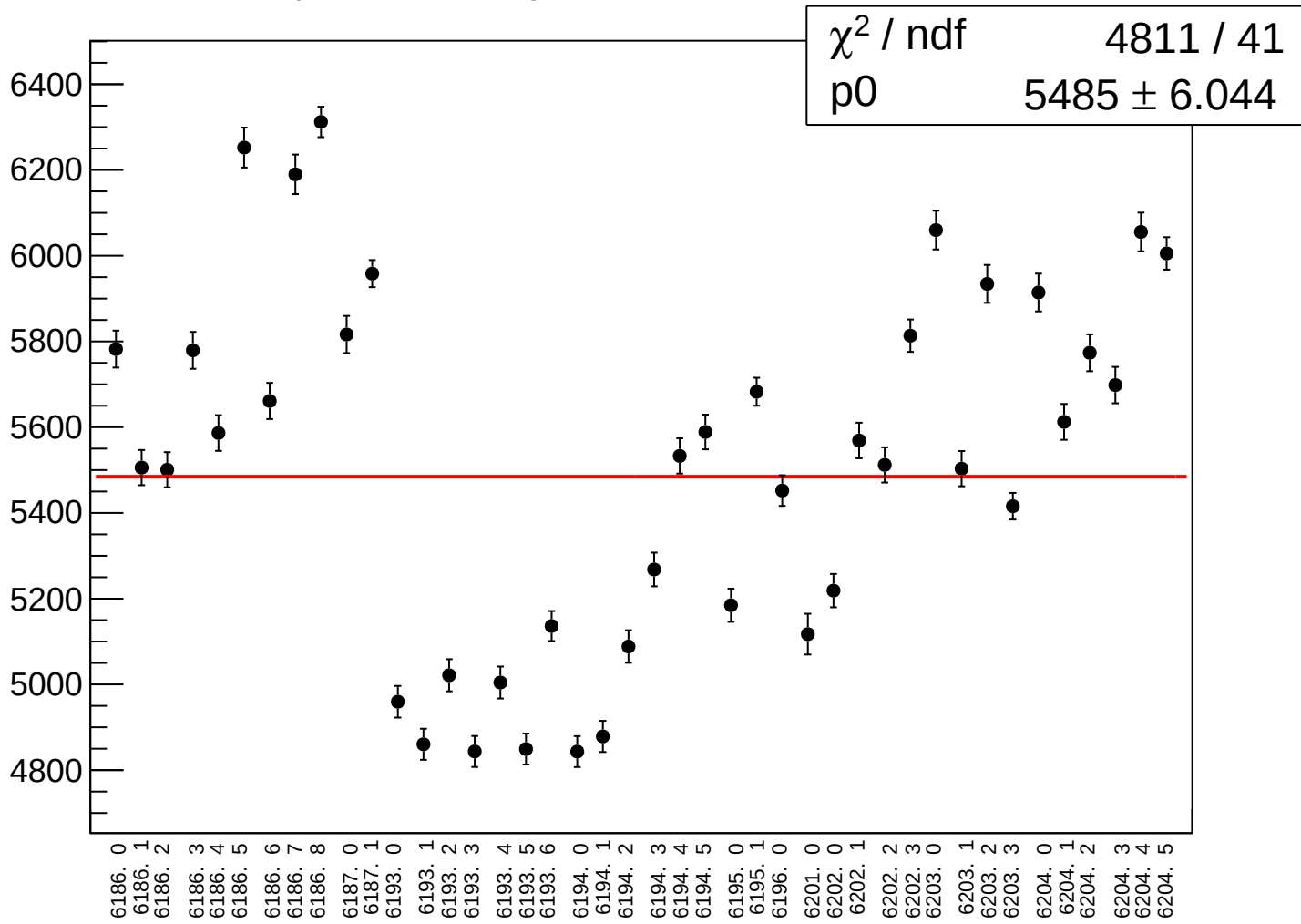
dit_asym_atr_avg_rms vs run



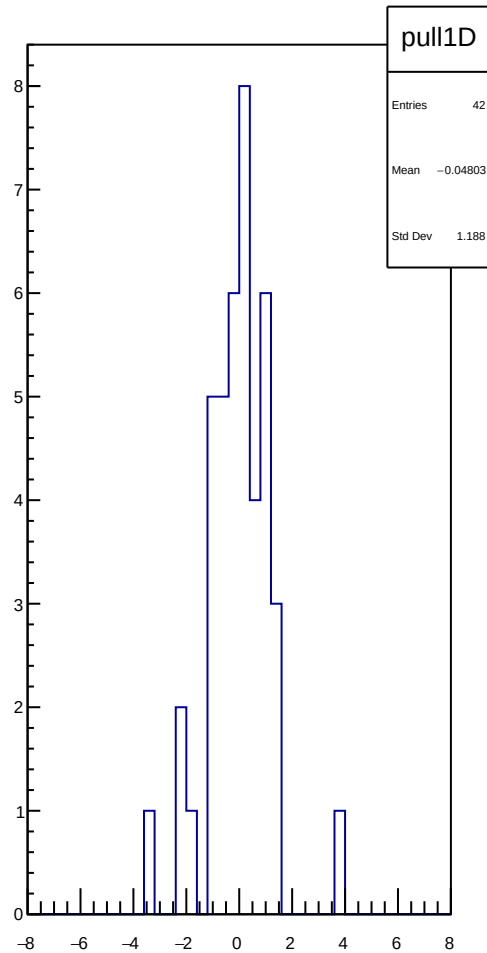
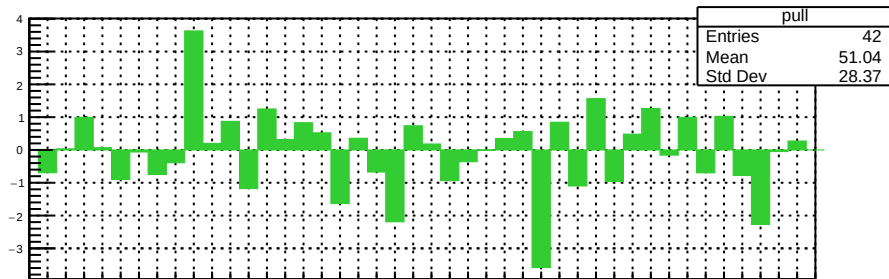
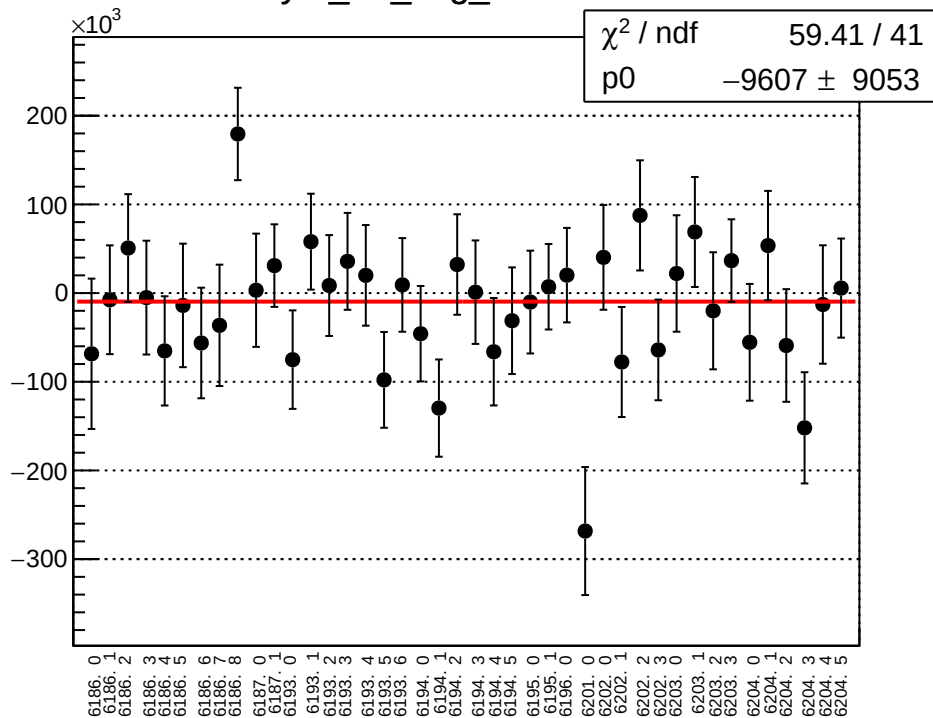
asym_atr_avg_correction_mean vs run



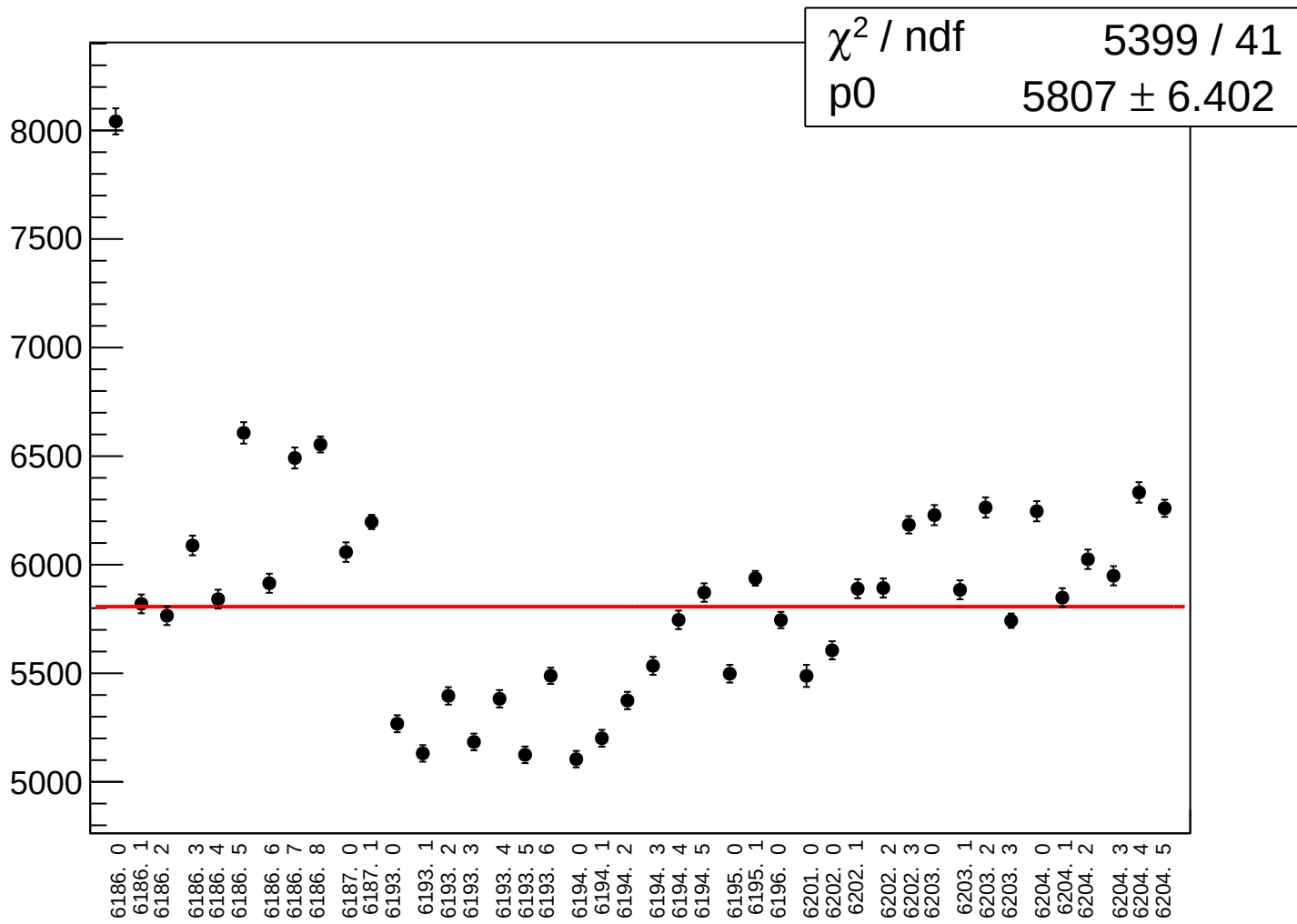
asym_atr_avg_correction_rms vs run



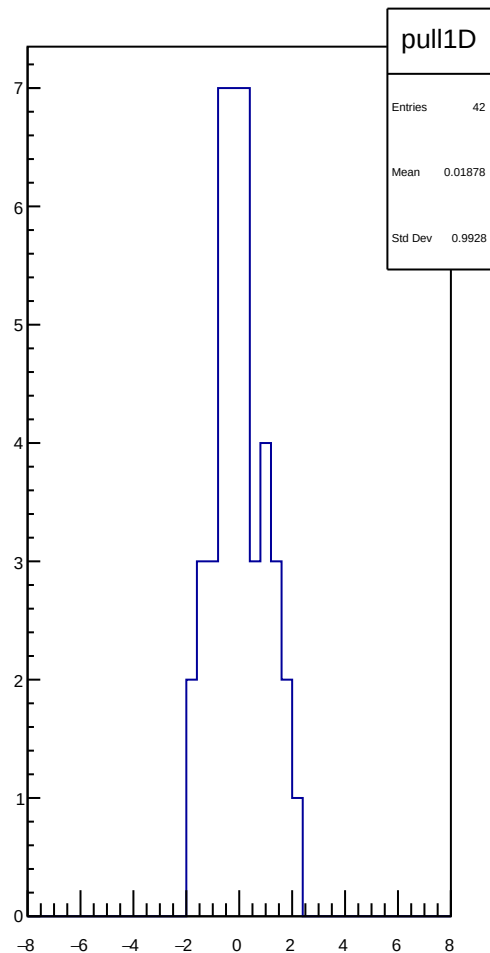
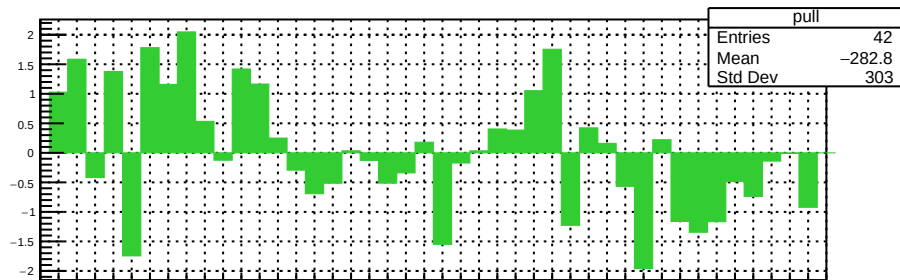
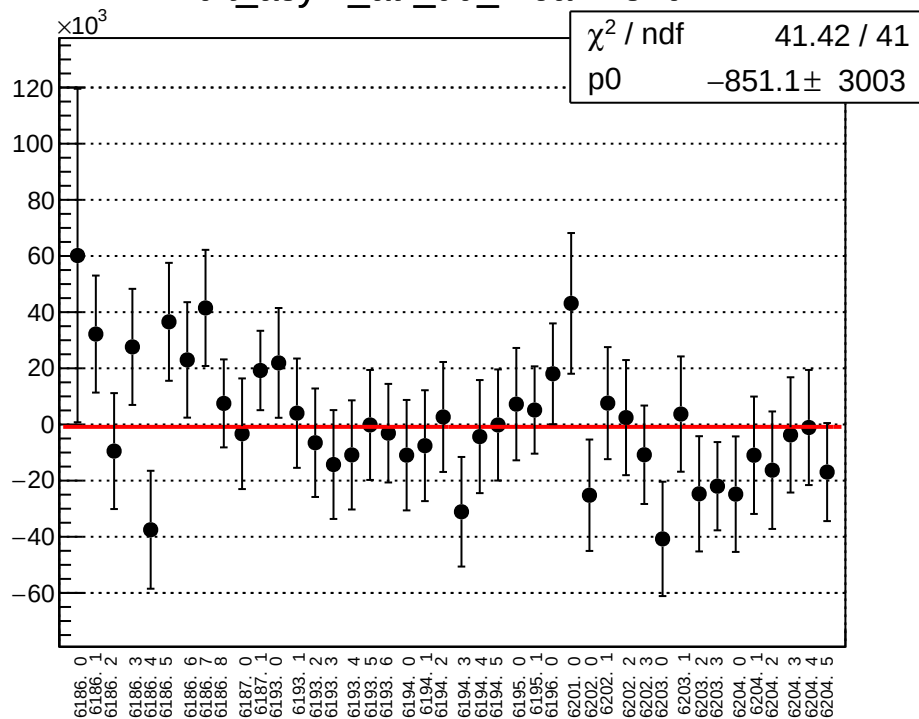
asym_atr_avg_mean vs run



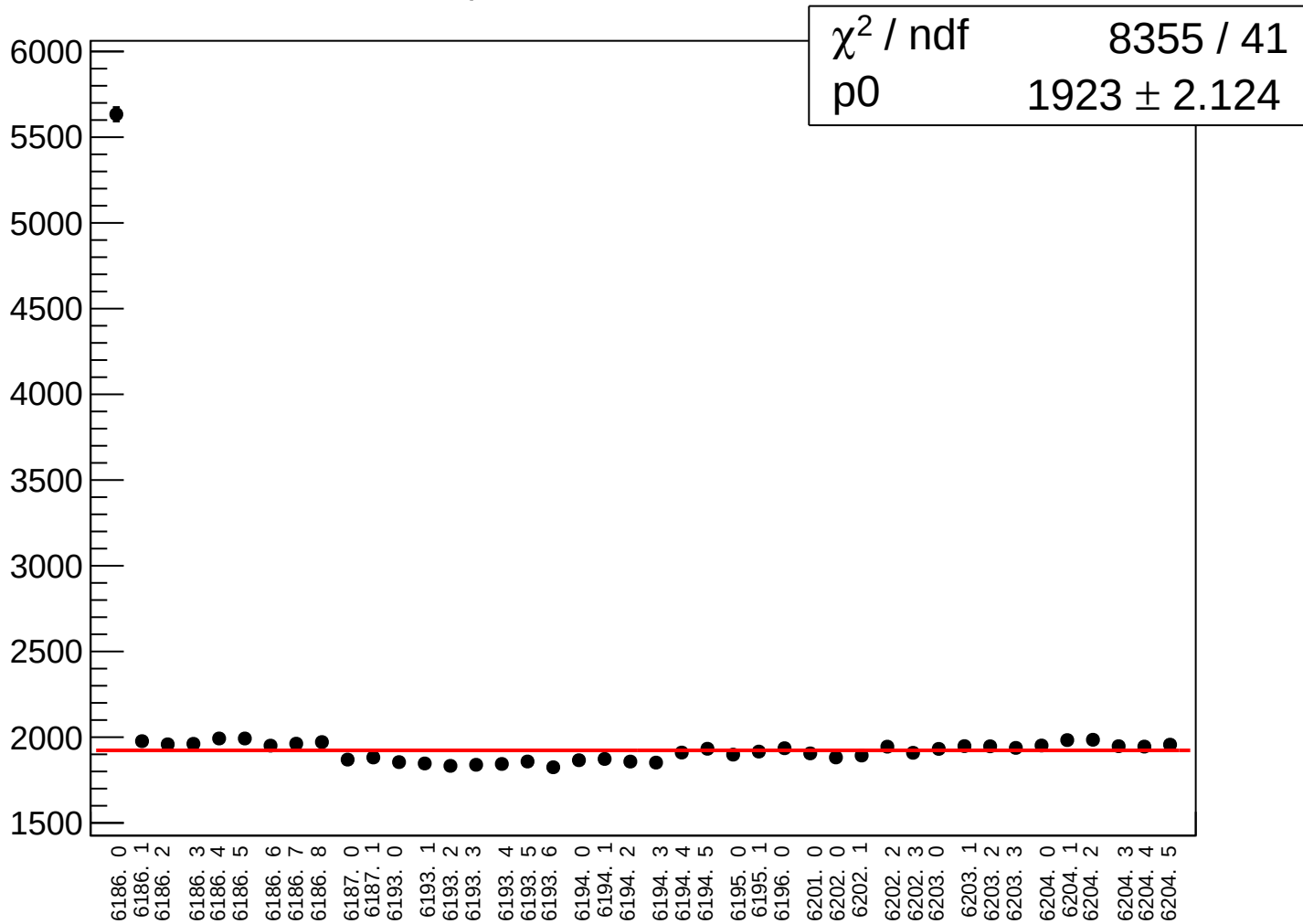
asym_atr_avg_rms vs run



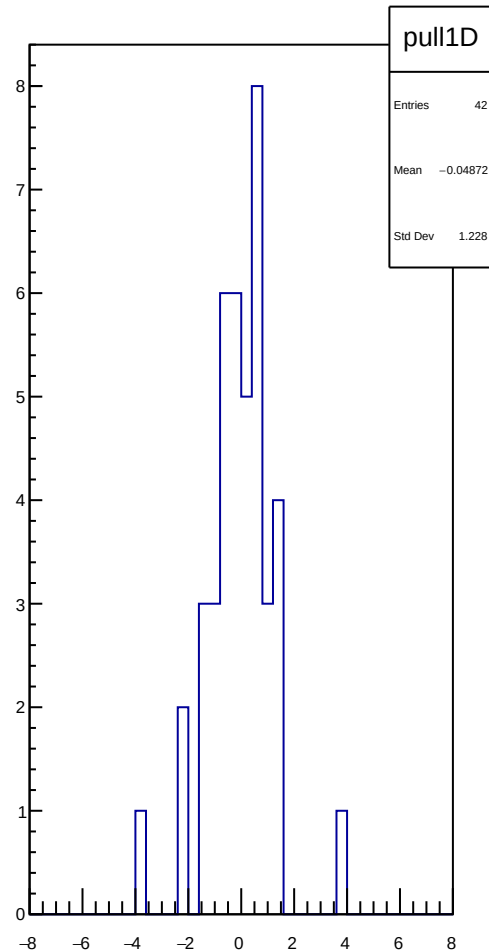
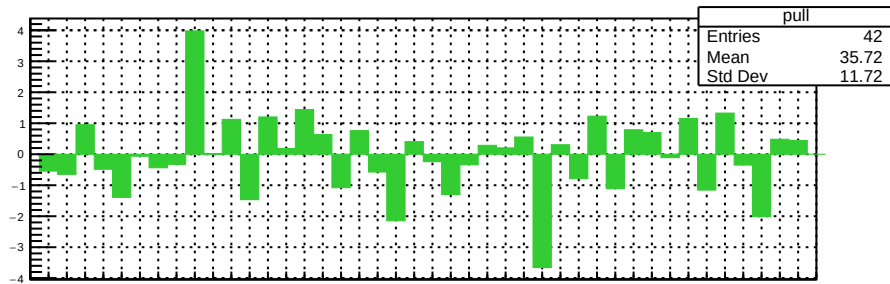
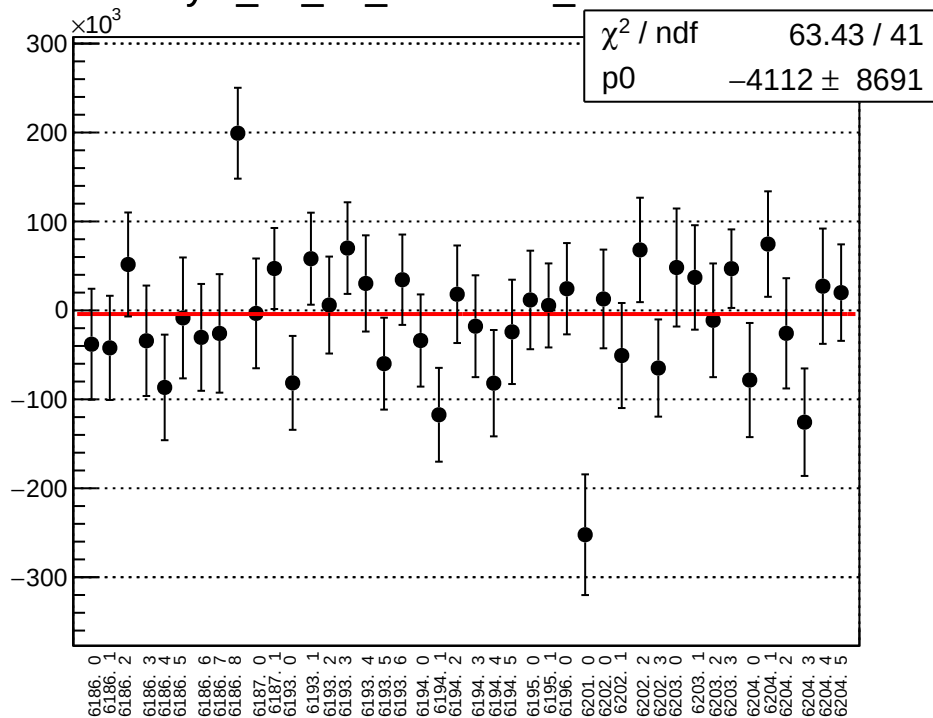
dit_asym_atr_dd_mean vs run



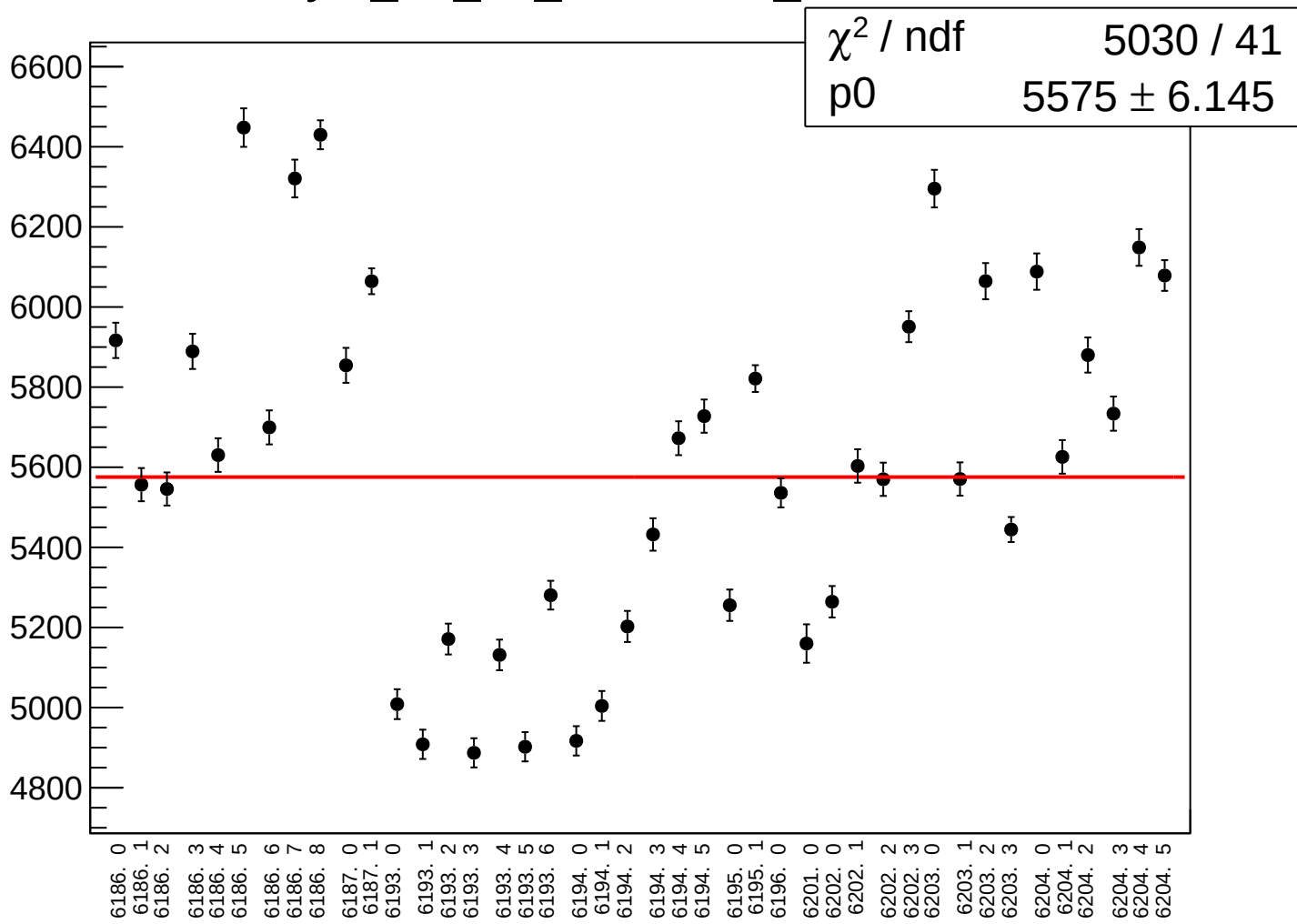
dit_asym_atr_dd_rms vs run



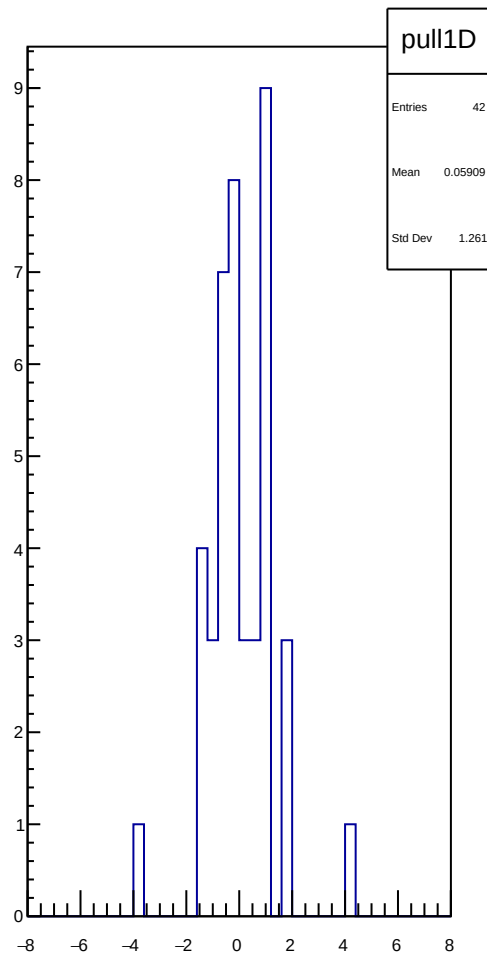
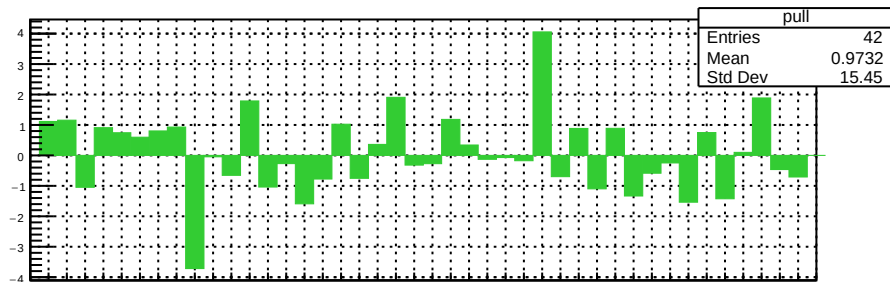
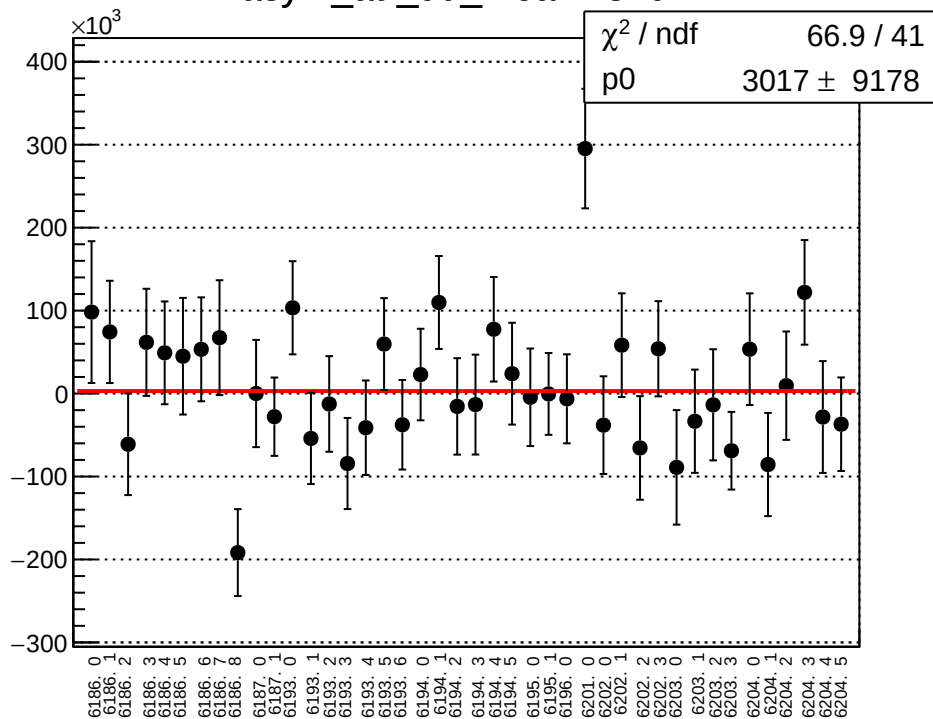
asym_atr_dd_correction_mean vs run



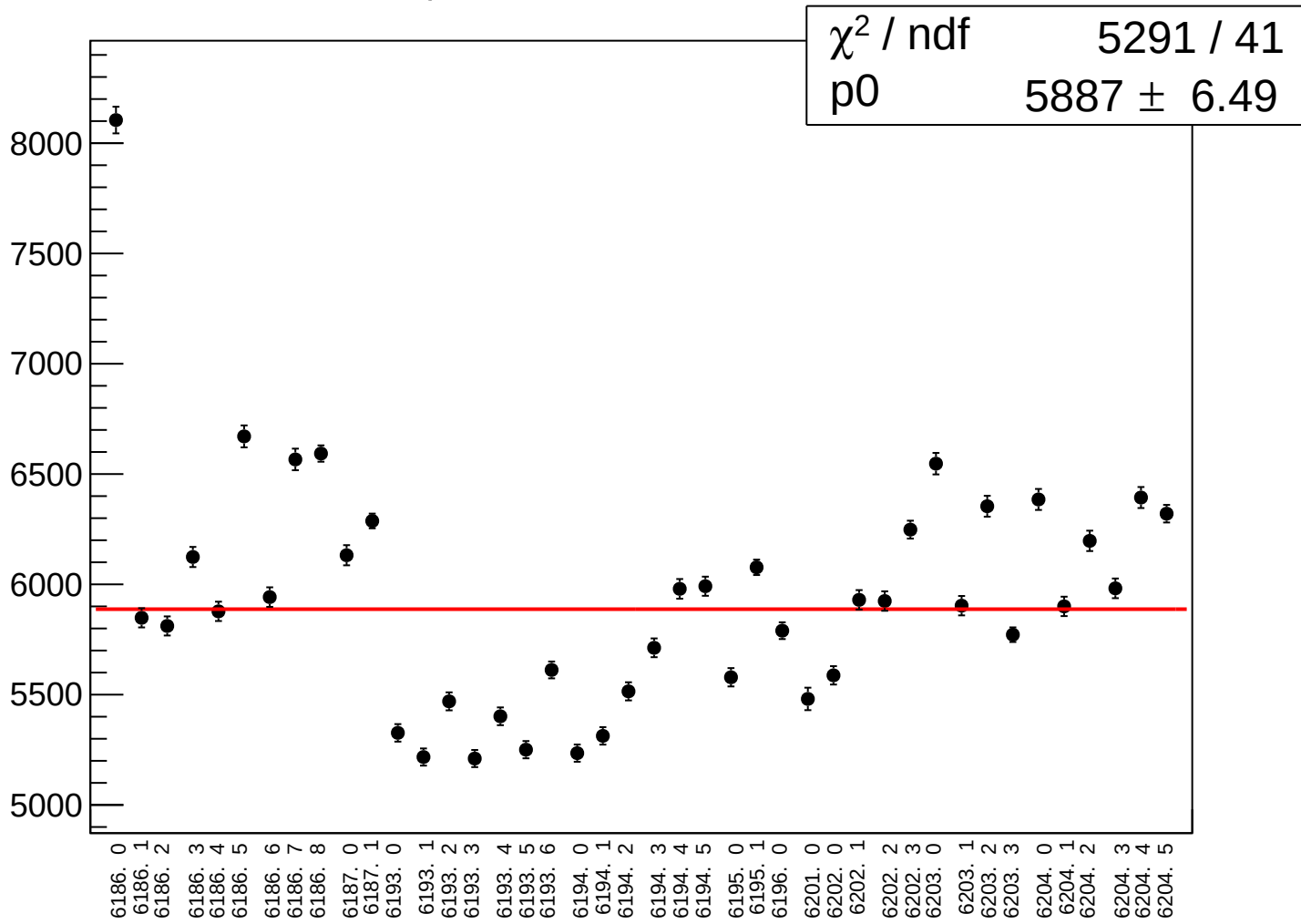
asym_atr_dd_correction_rms vs run



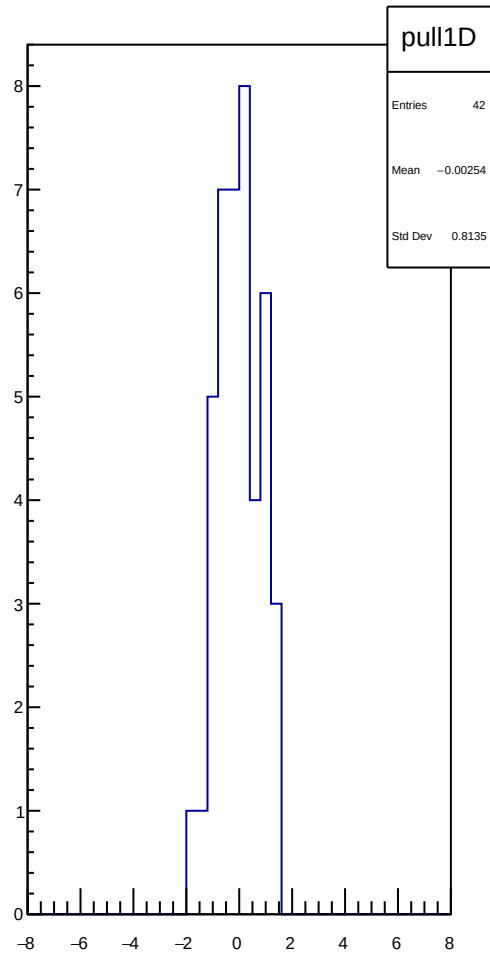
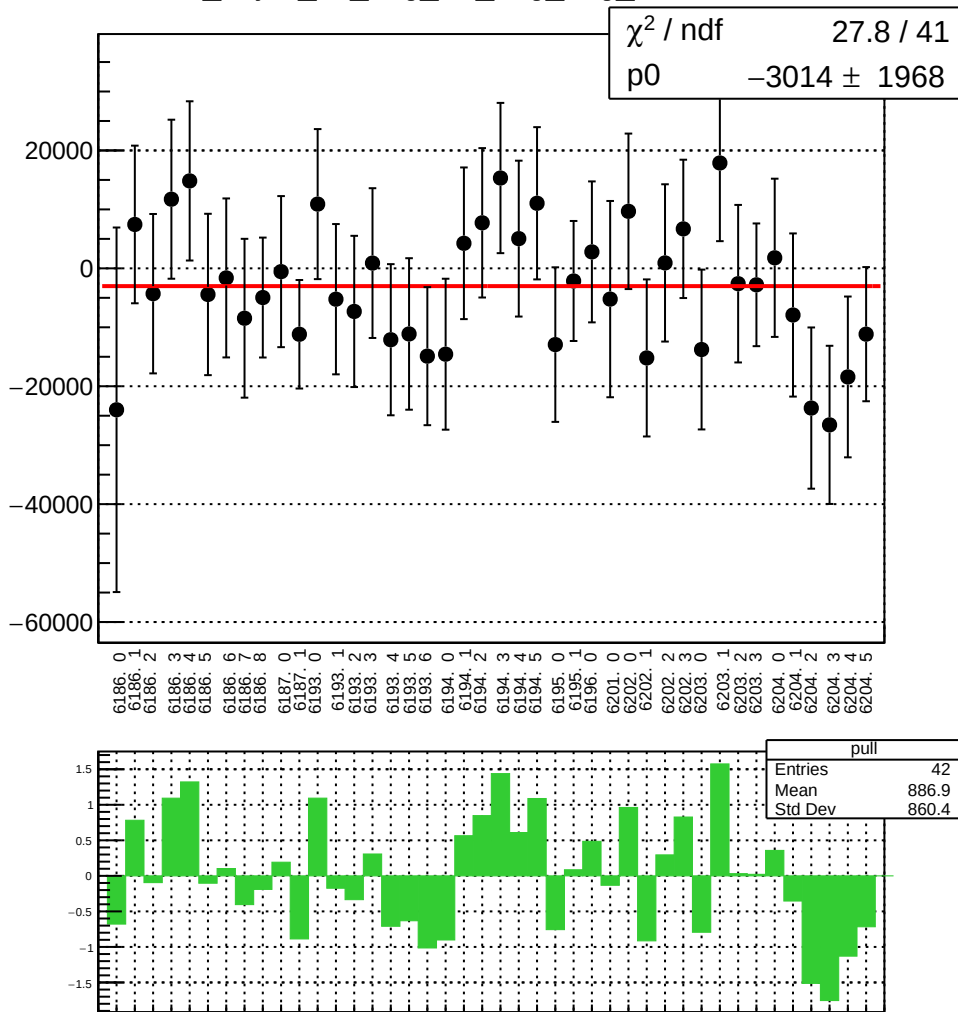
asym_atr_dd_mean vs run



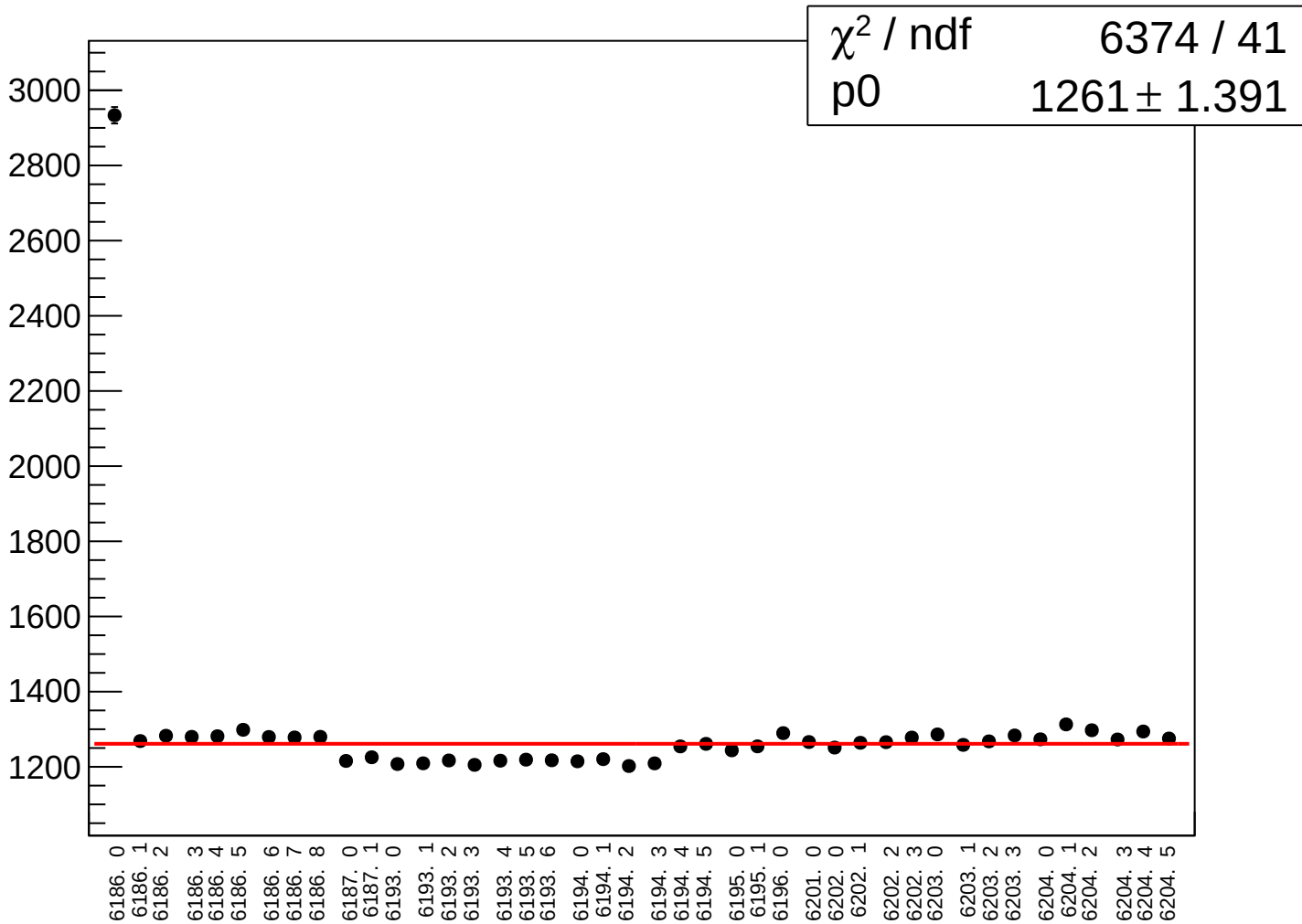
asym_atr_dd_rms vs run



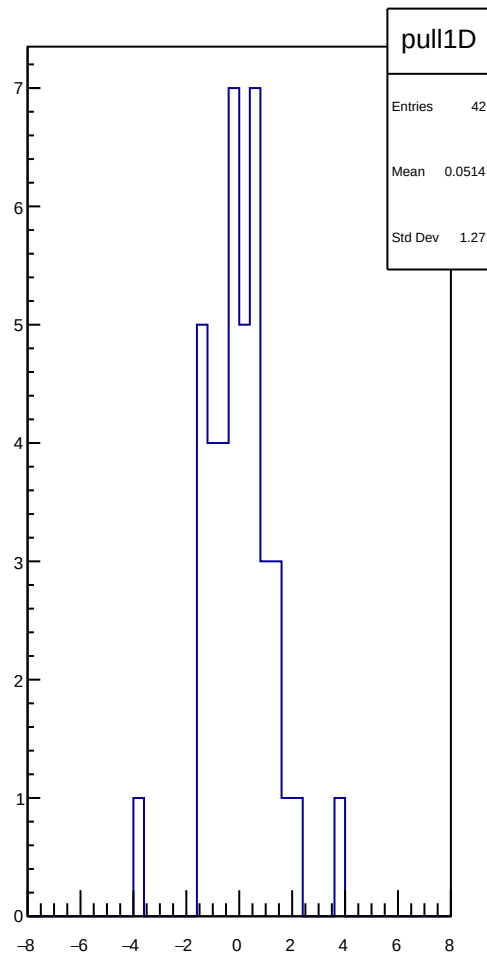
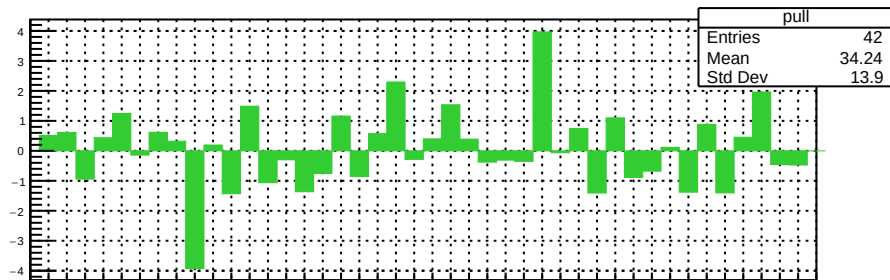
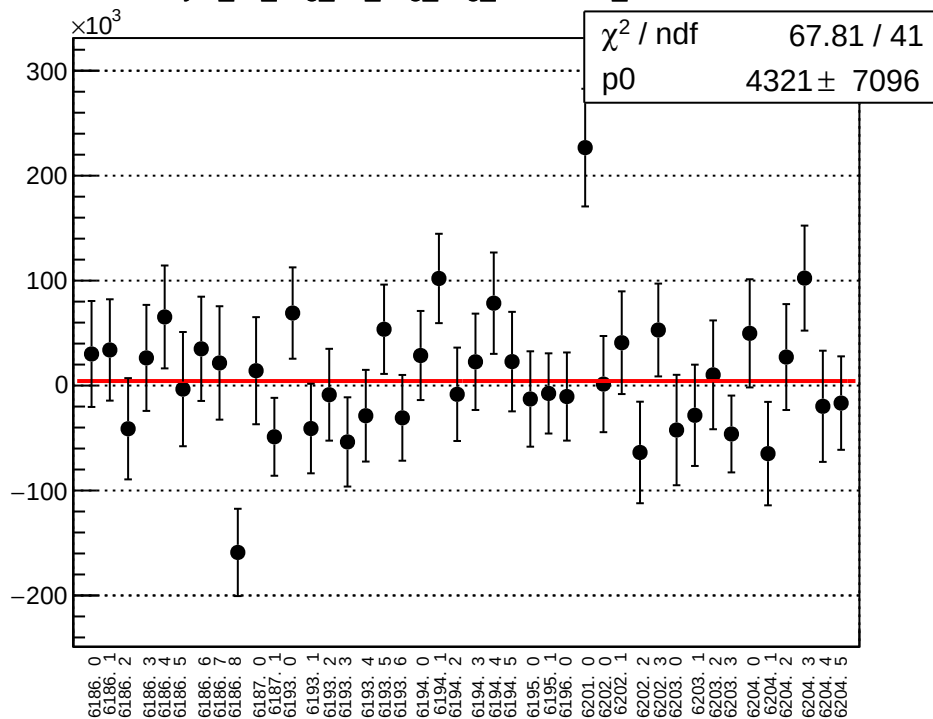
dit_asym_atl_avg_atr_avg_avg_mean vs run



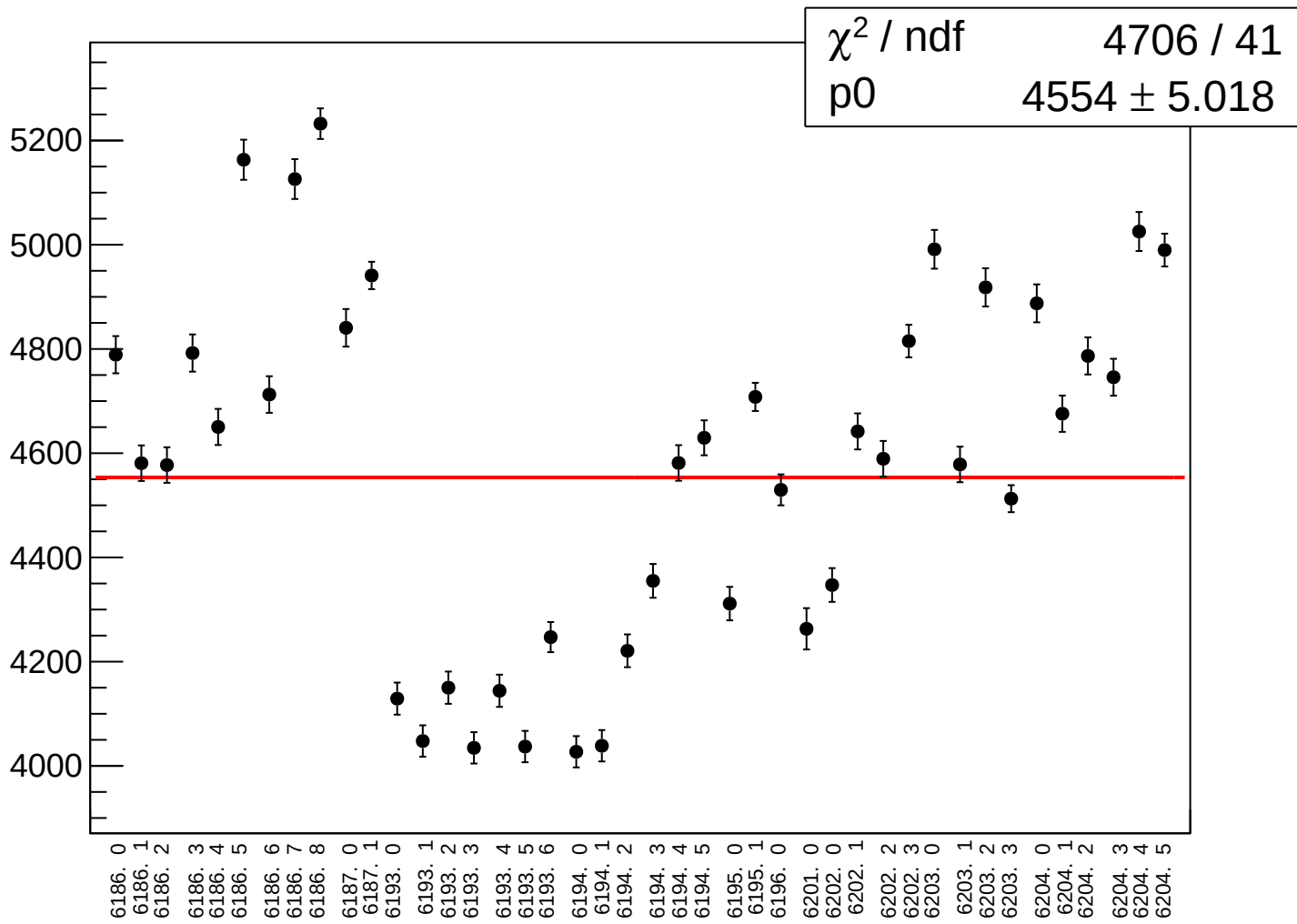
dit_asym_atl_avg_atr_avg_avg_rms vs run



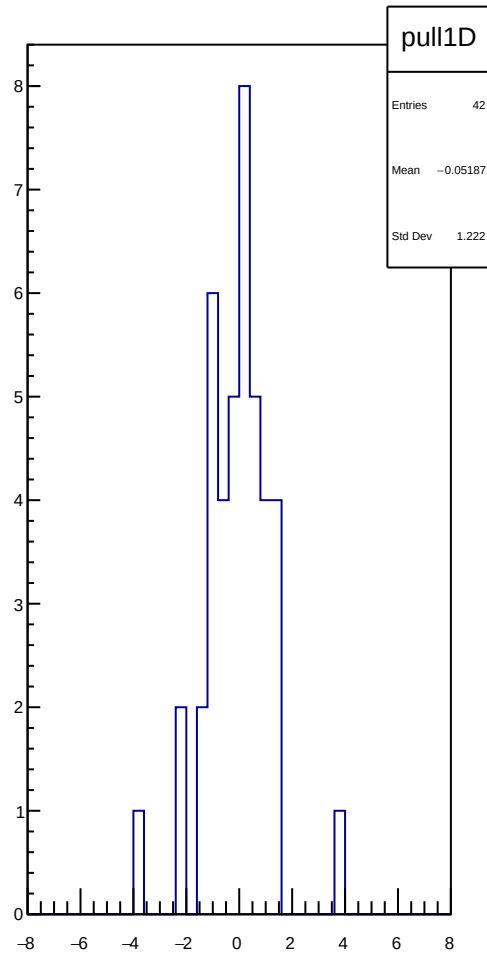
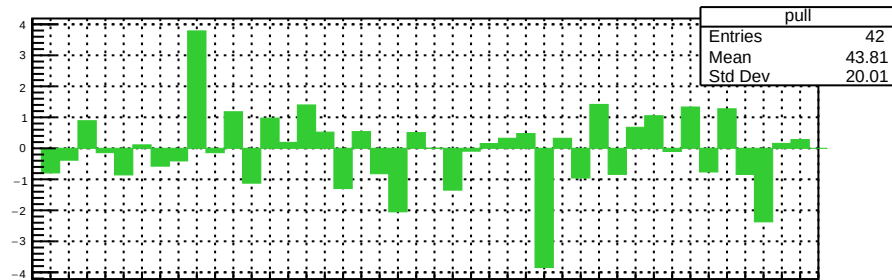
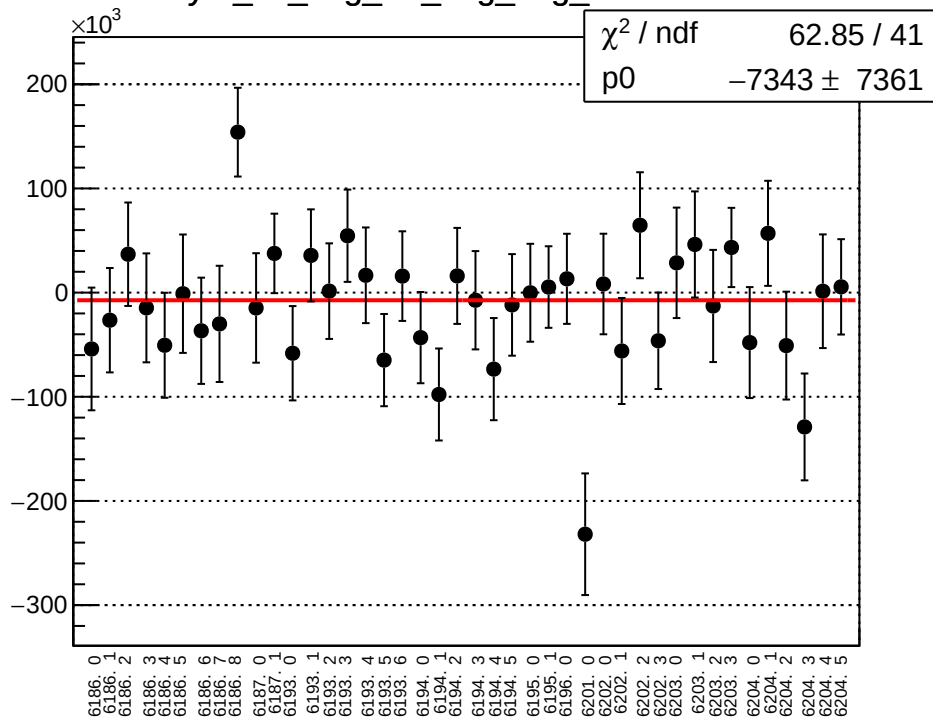
asym_atl_avg_atr_avg_avg_correction_mean vs run



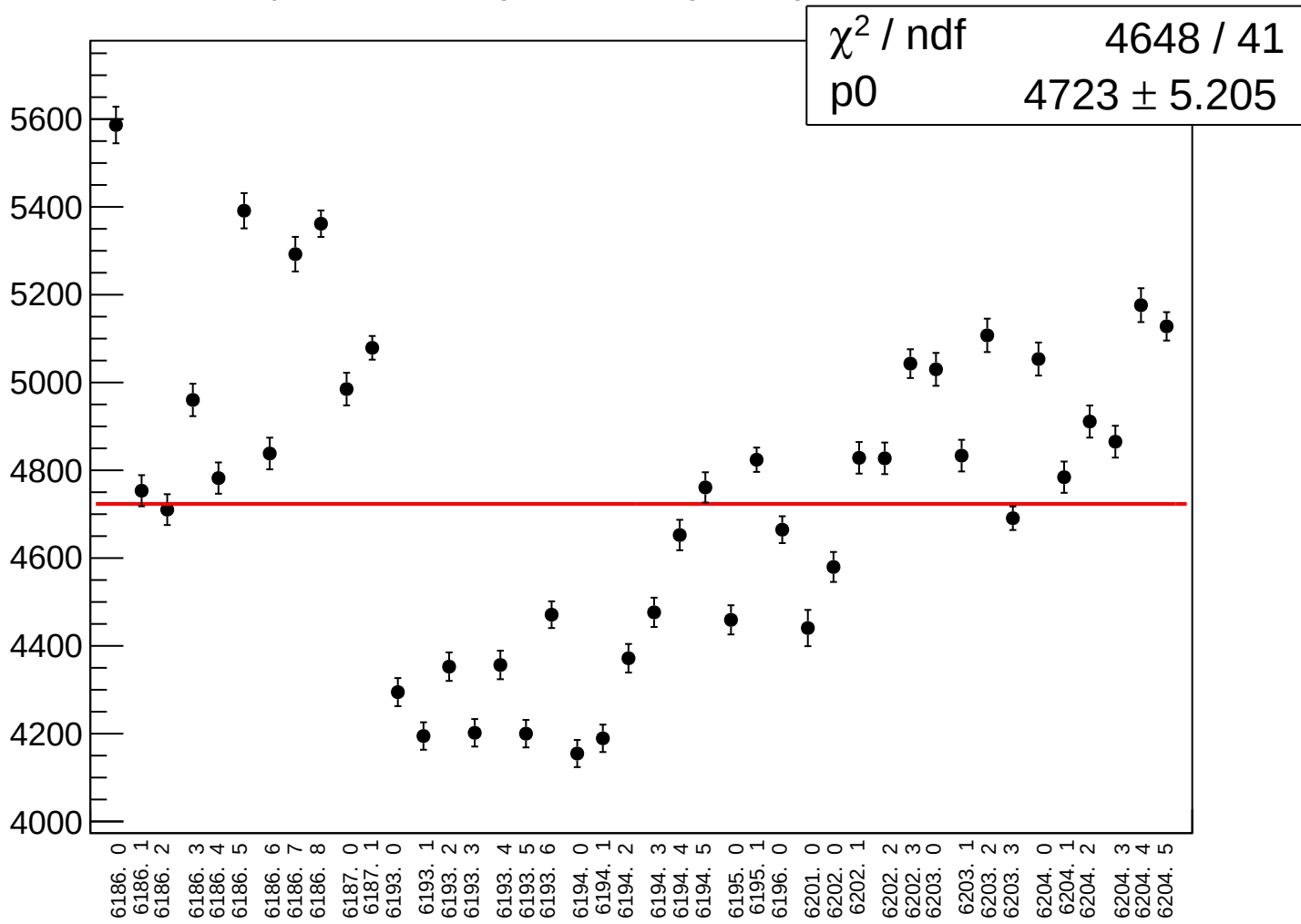
asym_atl_avg_atr_avg_avg_correction_rms vs run



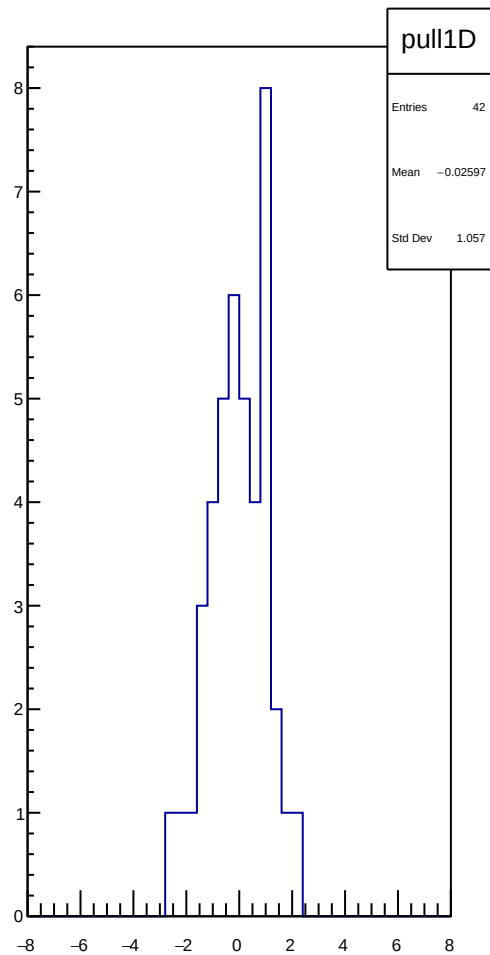
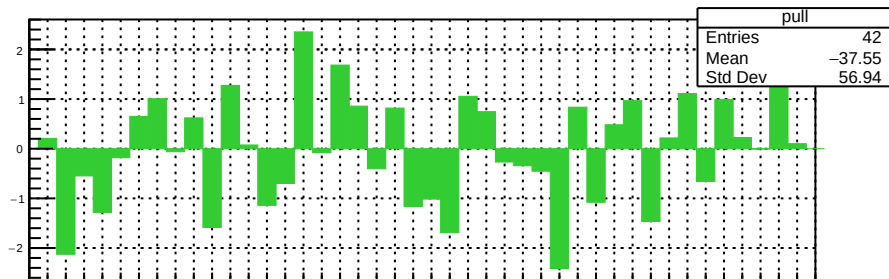
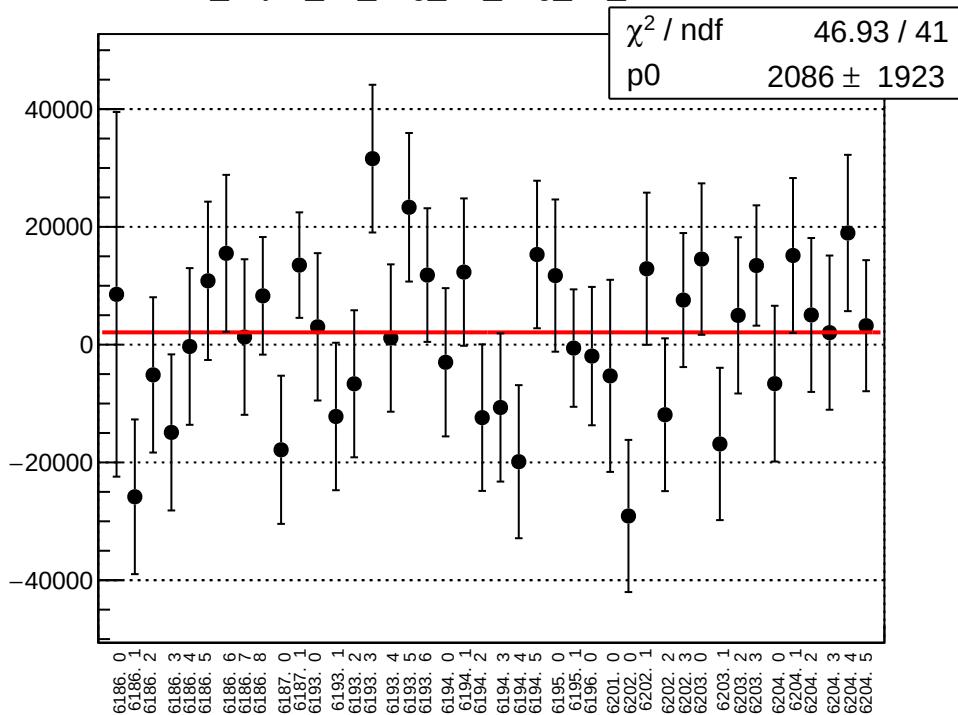
asym_atl_avg_atr_avg_avg_mean vs run



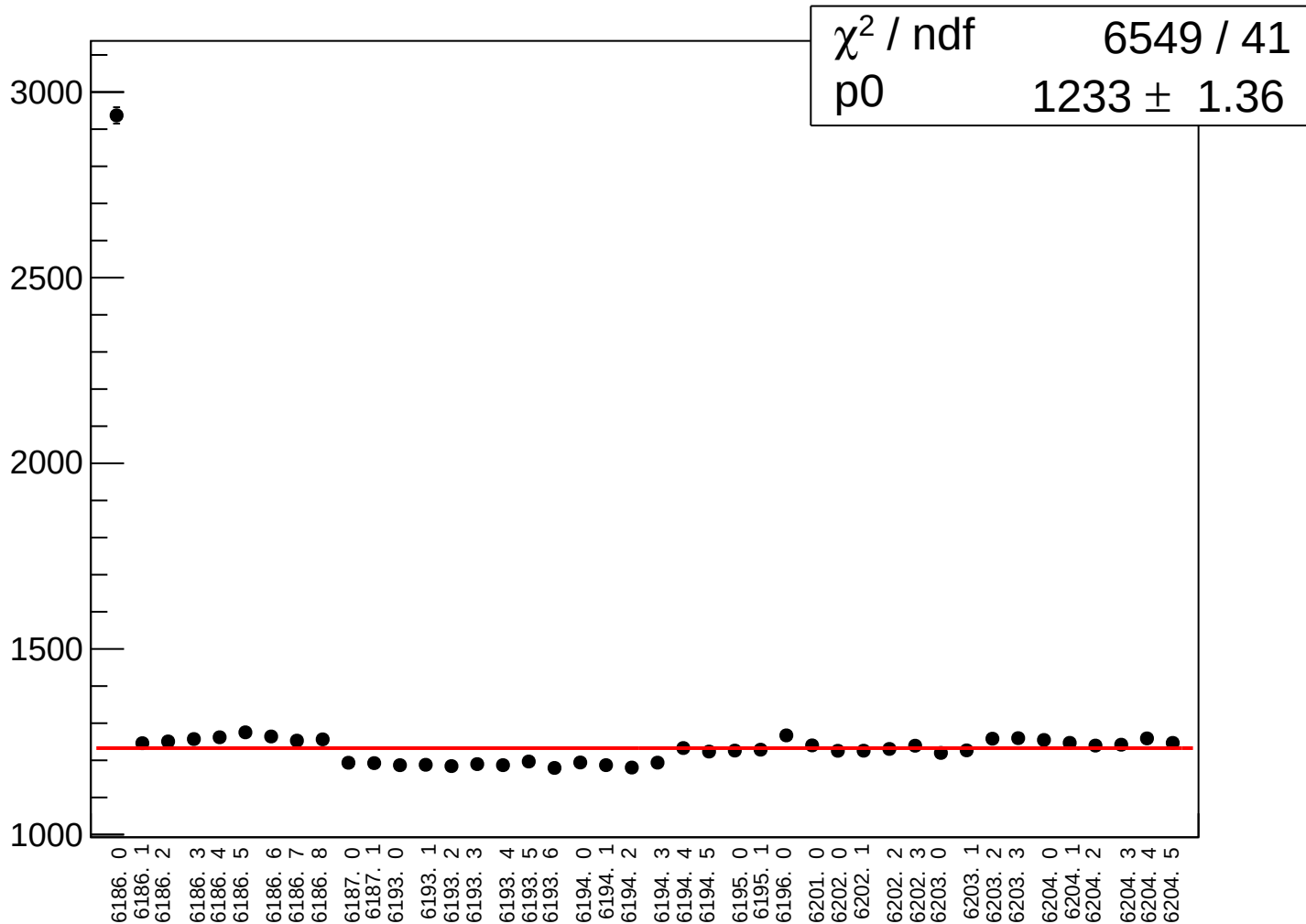
asym_atl_avg_atr_avg_avg_rms vs run



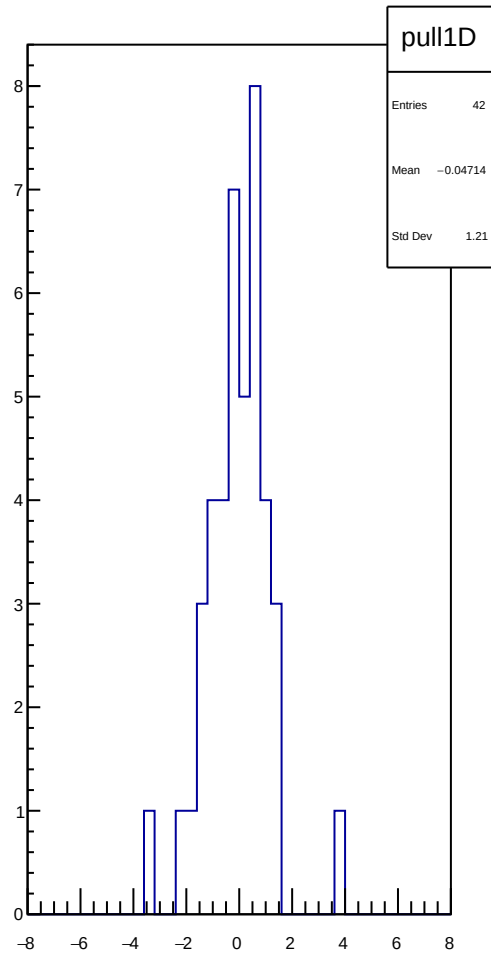
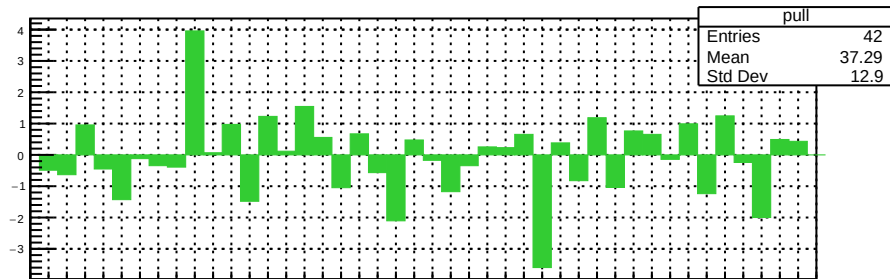
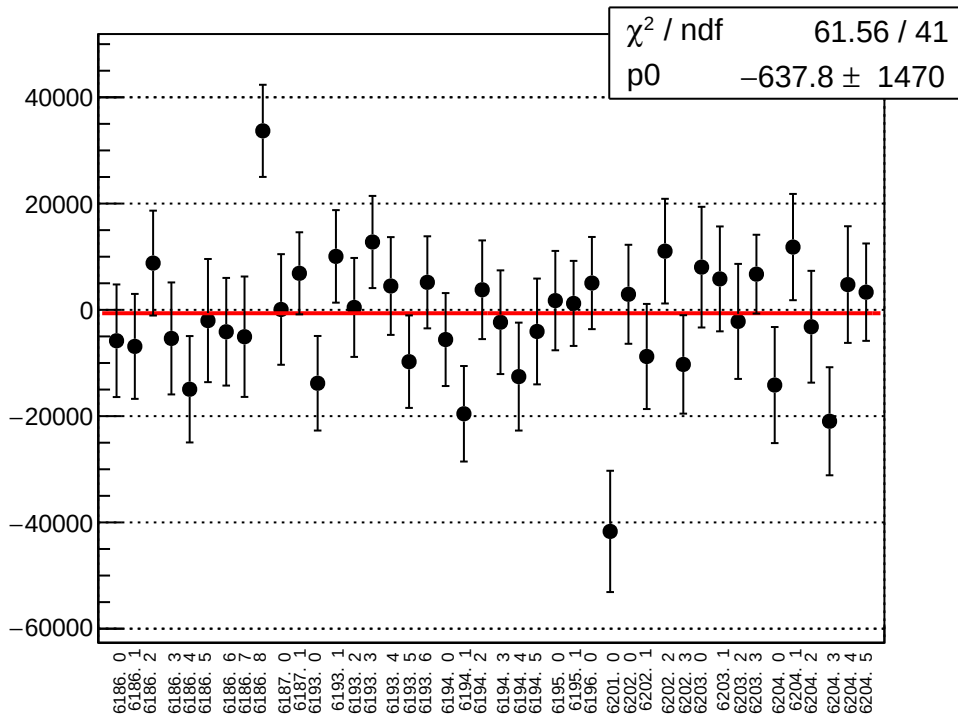
dit_asym_atl_avg_atr_avg_dd_mean vs run



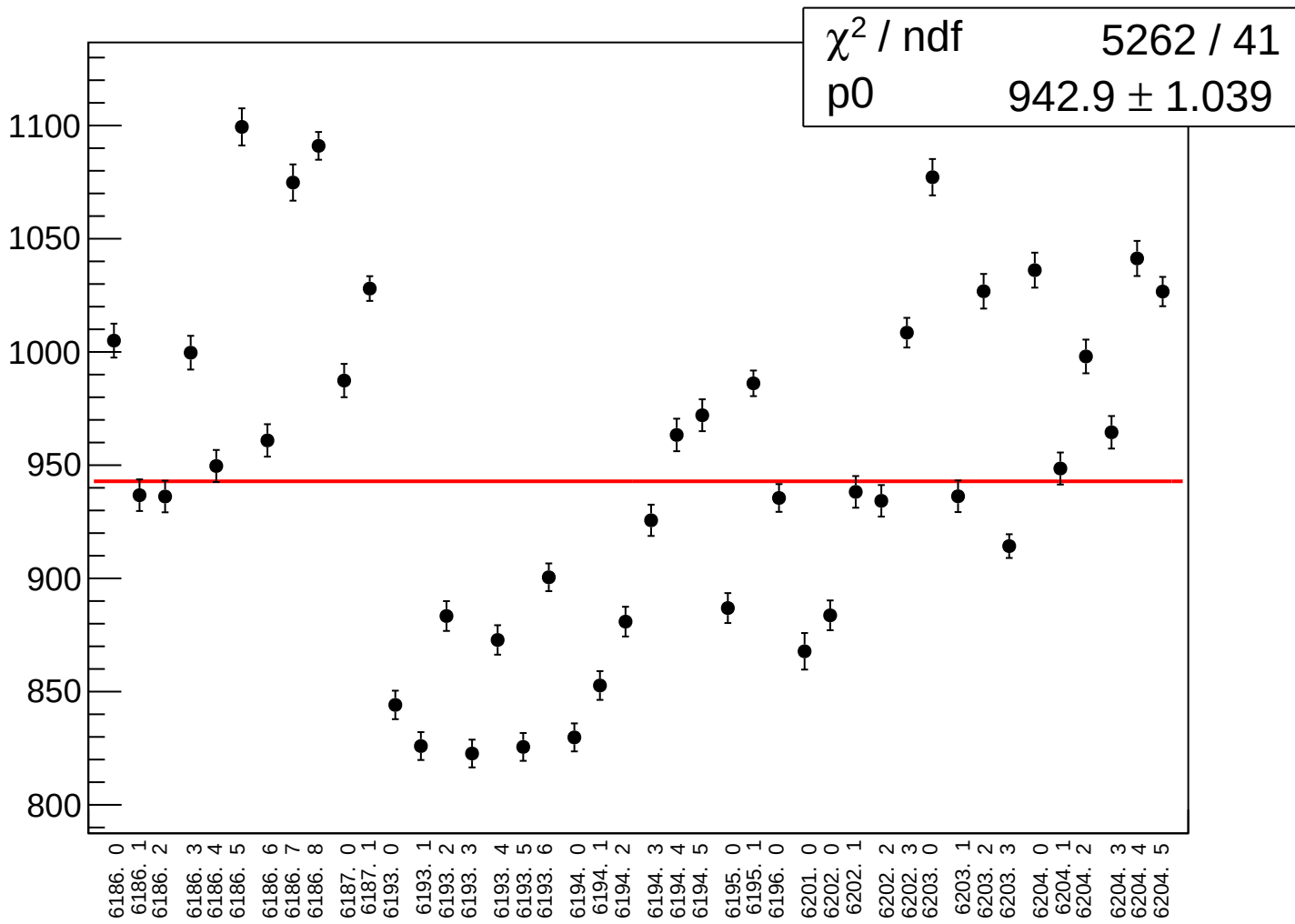
dit_asym_atl_avg_atr_avg_dd_rms vs run



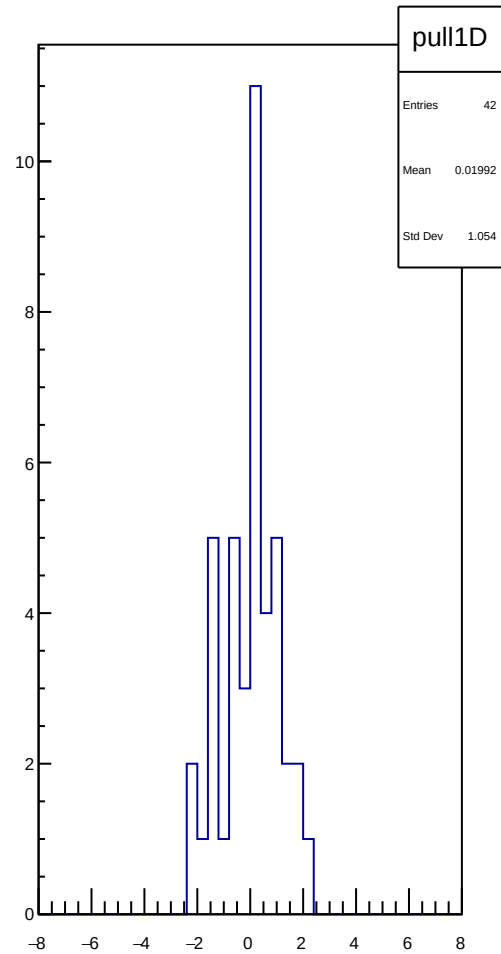
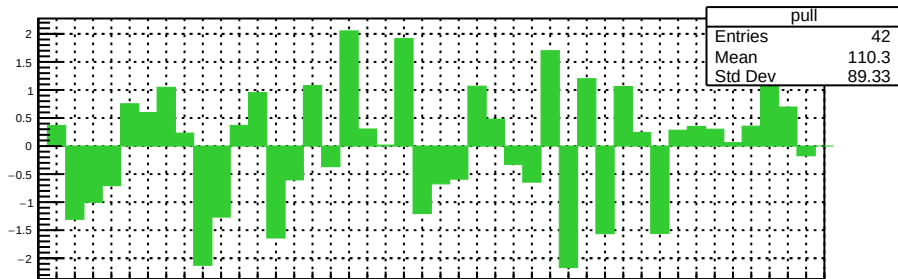
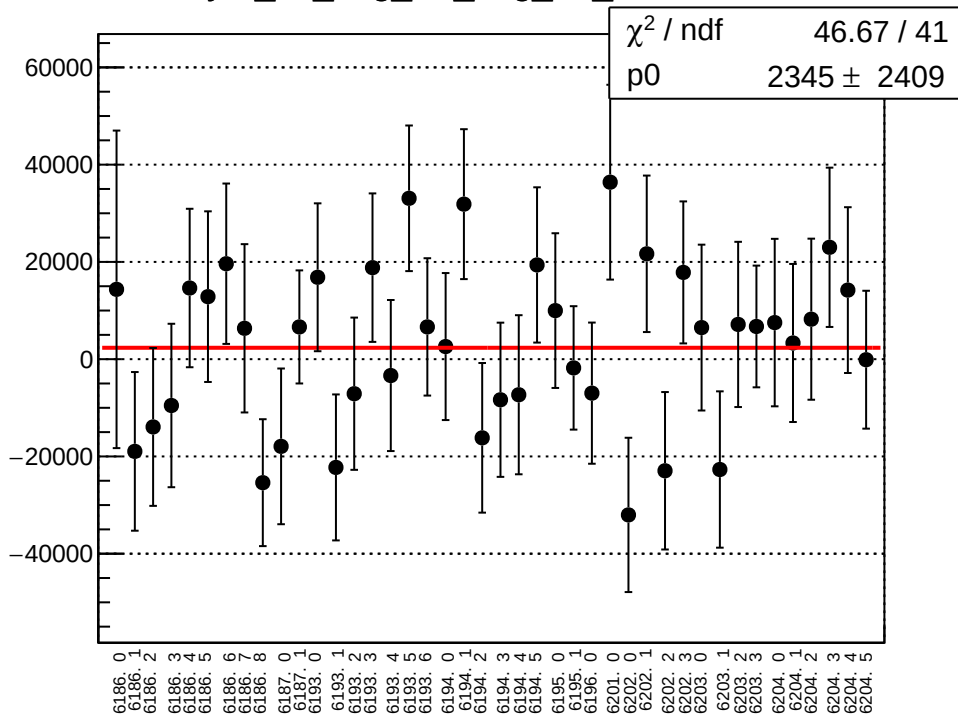
asym_atl_avg_atr_avg_dd_correction_mean vs run



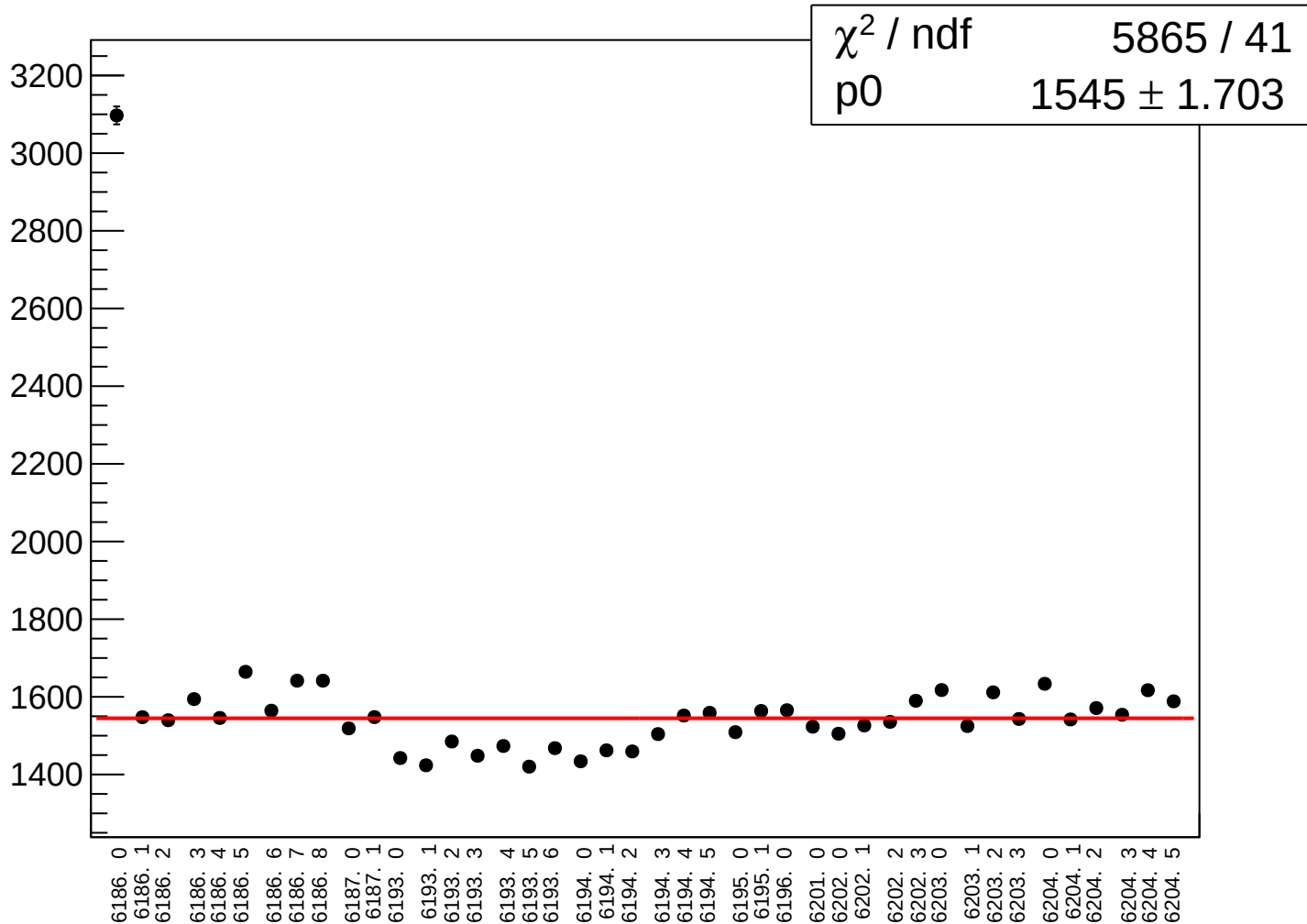
asym_atl_avg_atr_avg_dd_correction_rms vs run



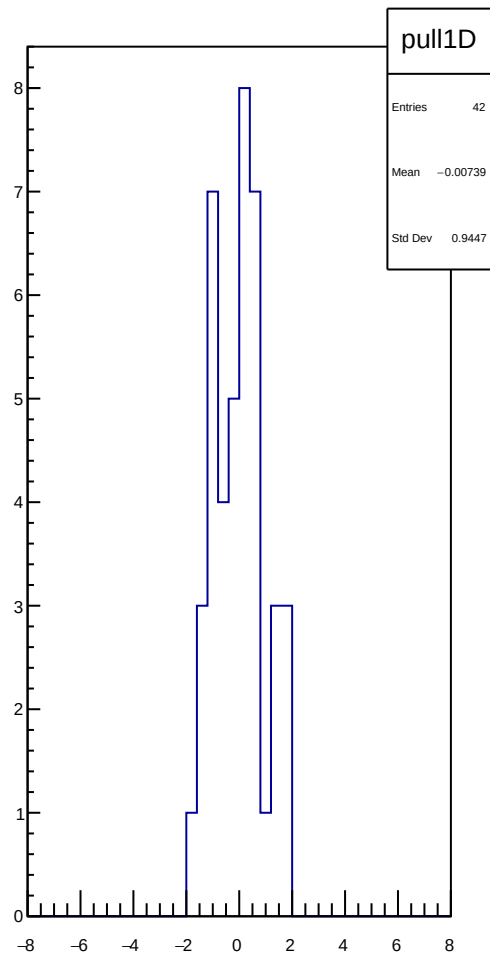
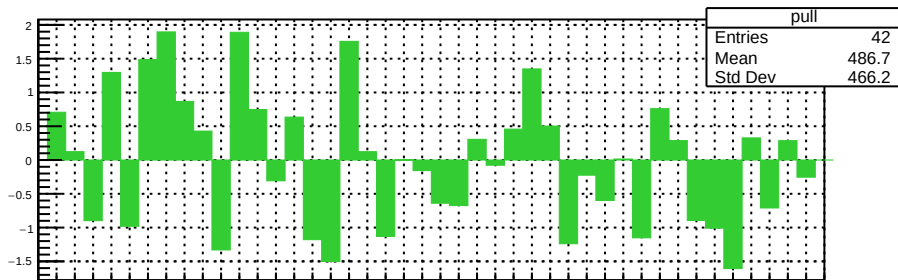
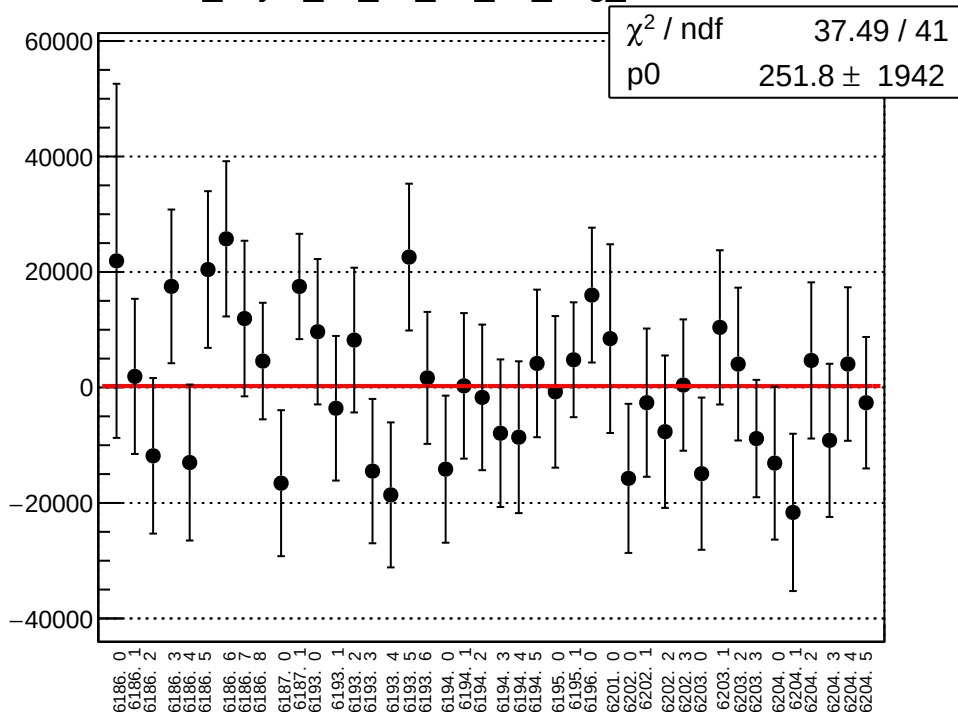
asym_atl_avg_atr_avg_dd_mean vs run



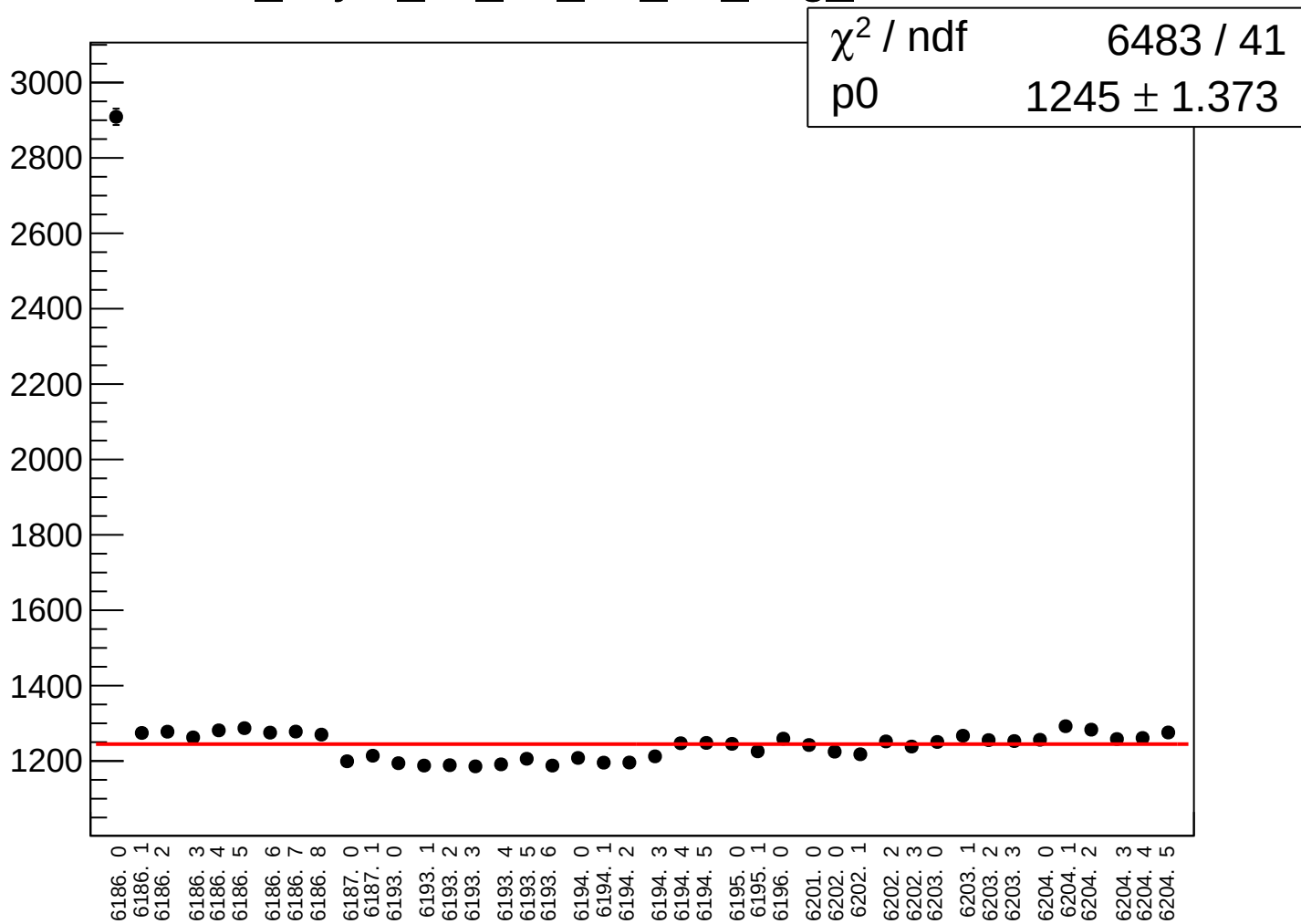
asym_atl_avg_atr_avg_dd_rms vs run



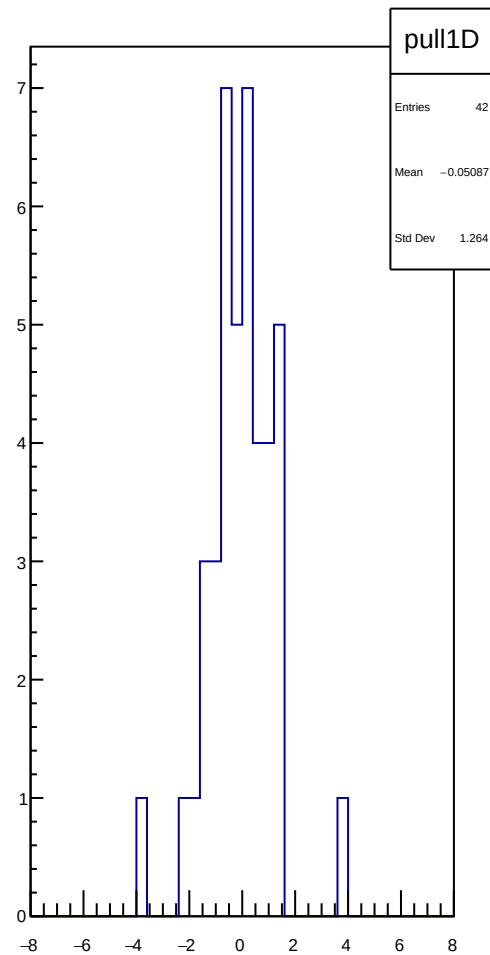
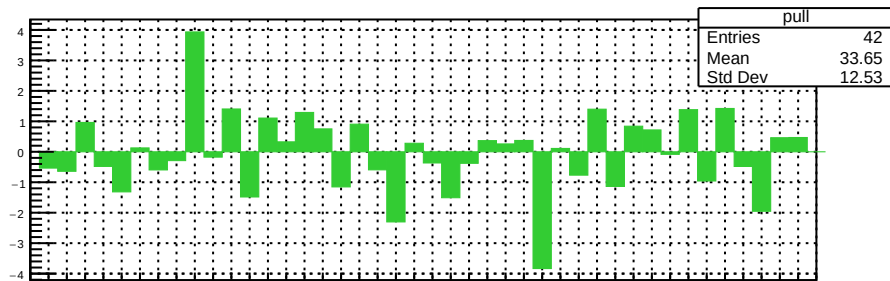
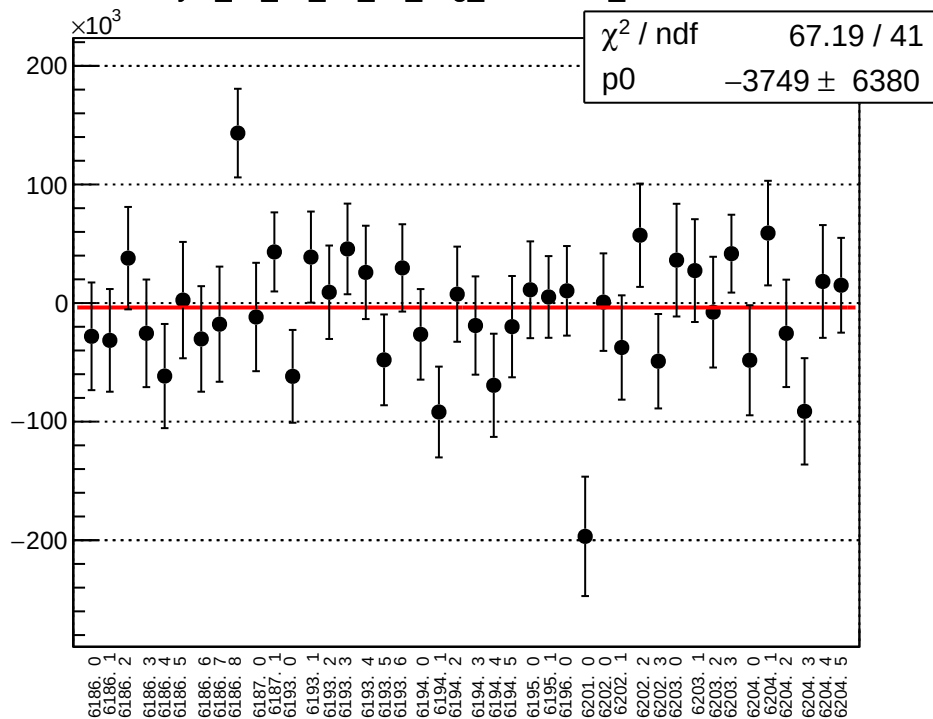
dit_asym_atl_dd_atr_dd_avg_mean vs run



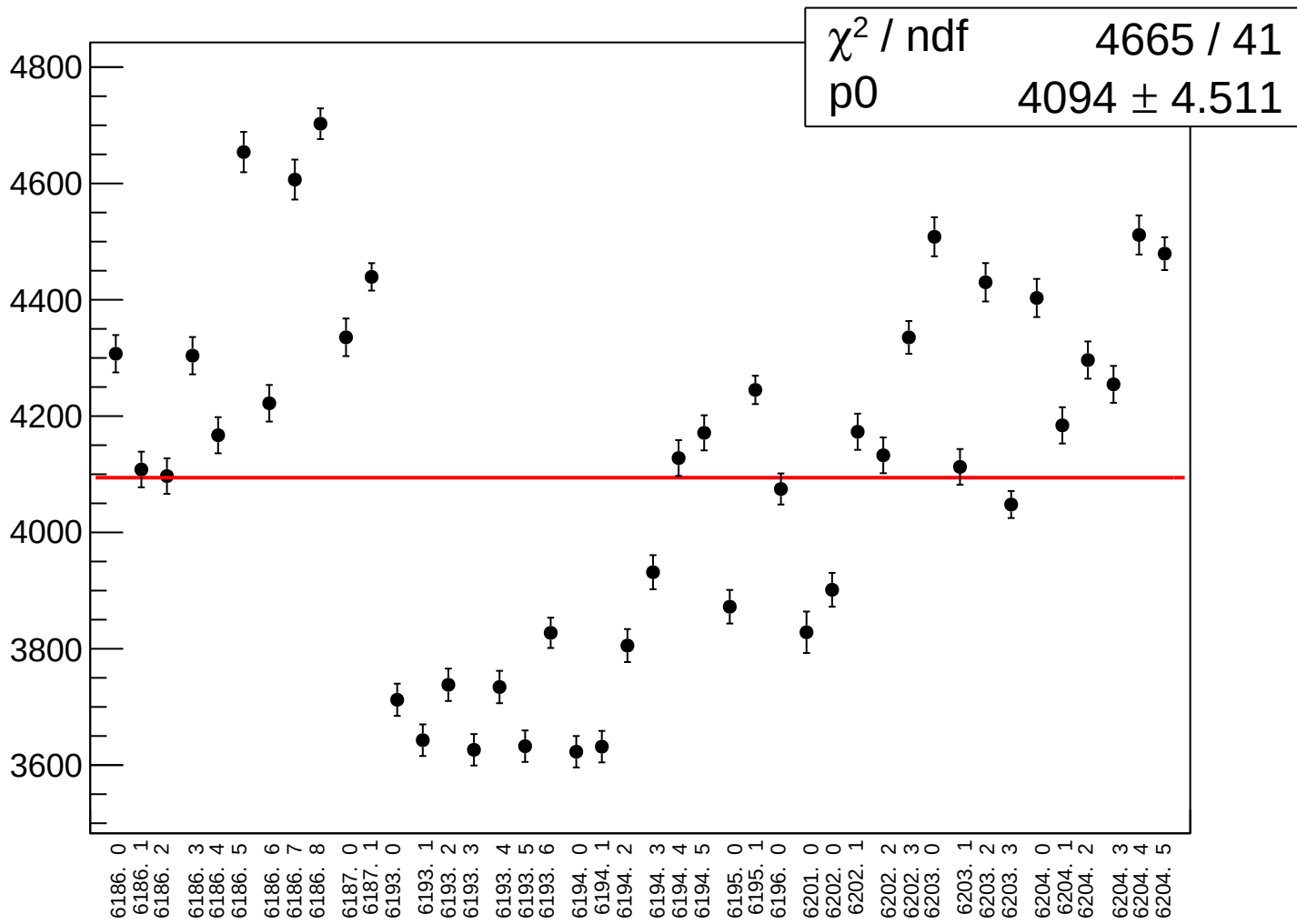
dit_asym_atl_dd_atr_dd_avg_rms vs run



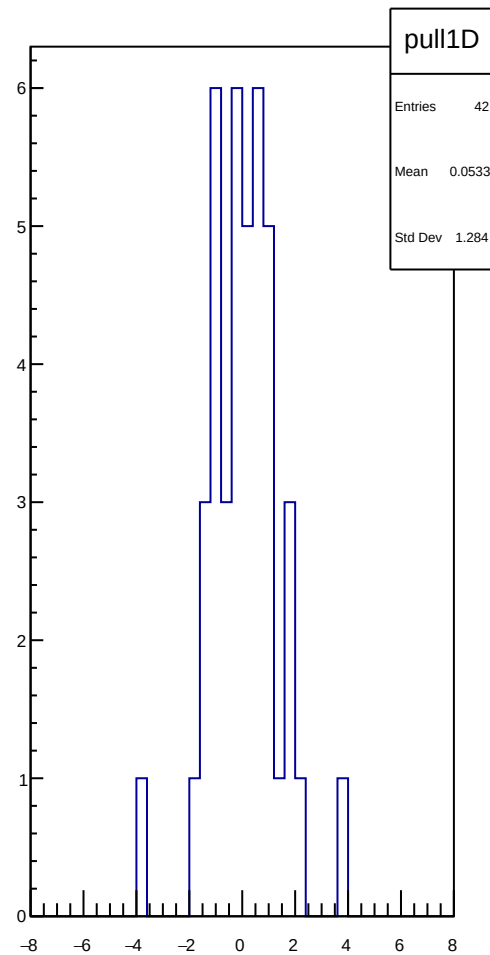
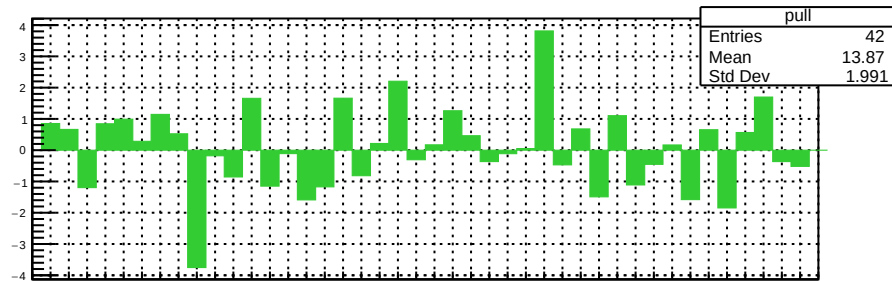
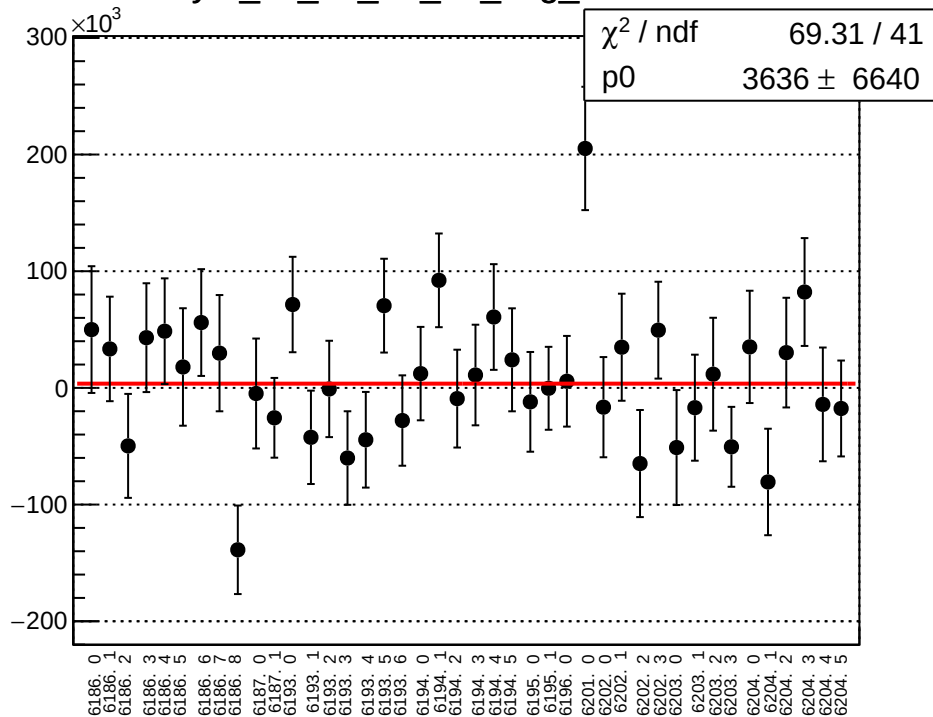
asym_atl_dd_atr_dd_avg_correction_mean vs run



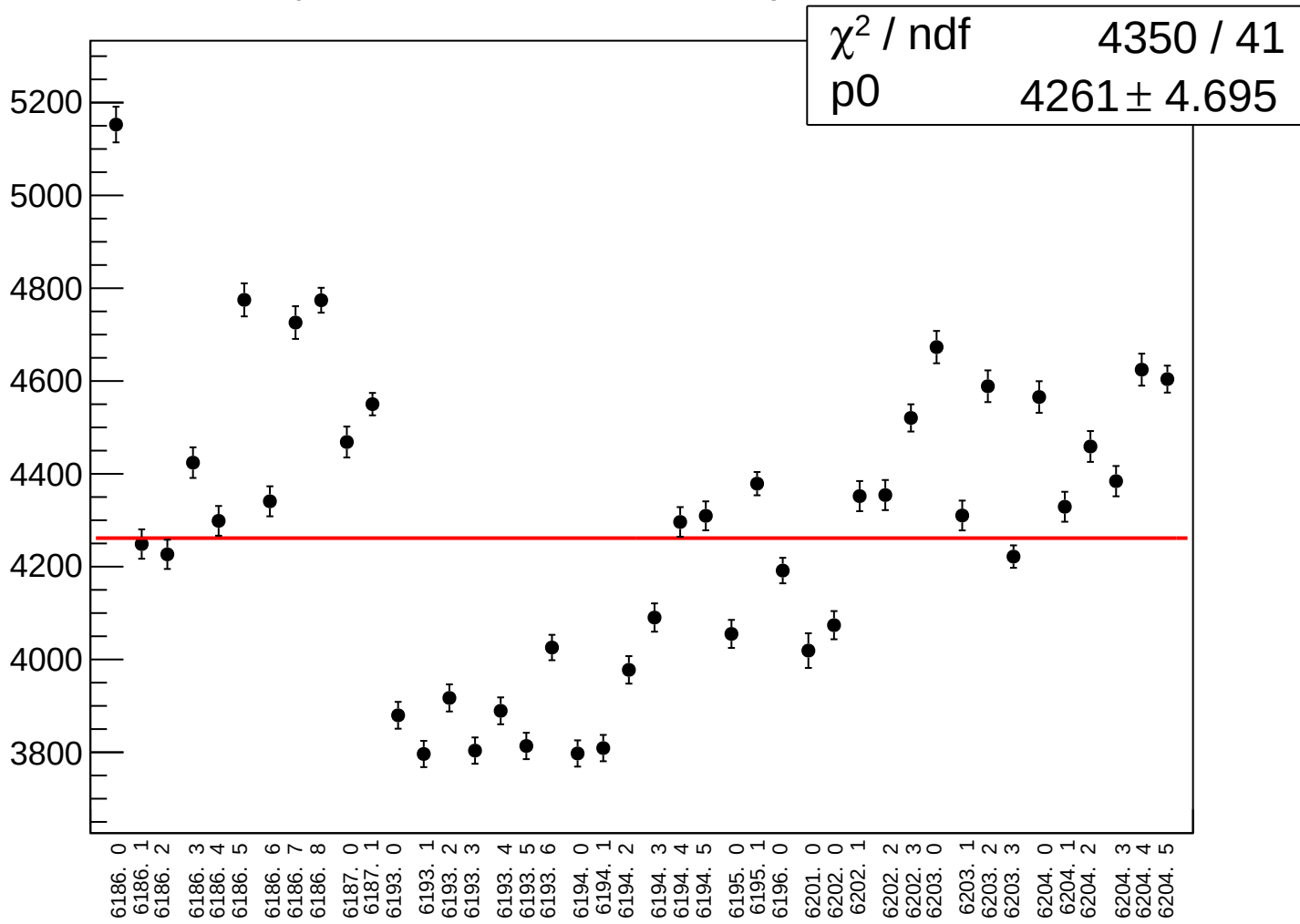
asym_atl_dd_atr_dd_avg_correction_rms vs run



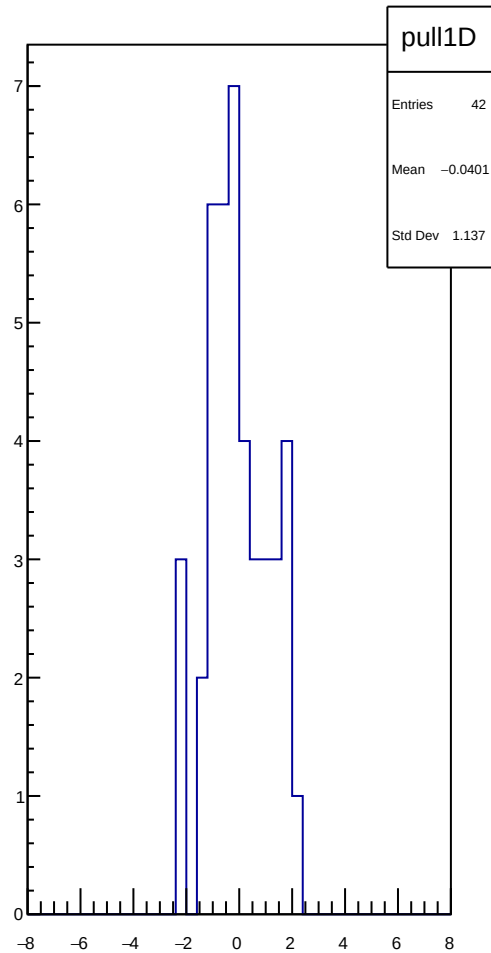
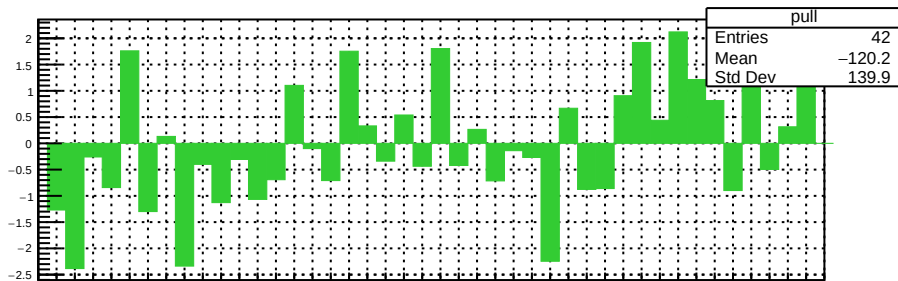
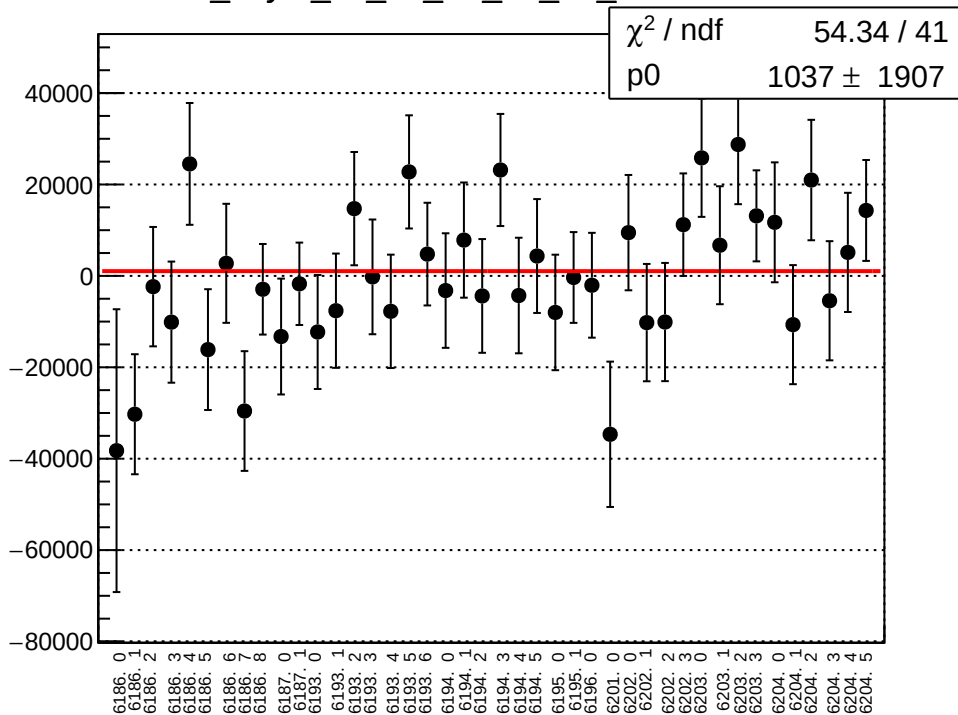
asym_atl_dd_atr_dd_avg_mean vs run



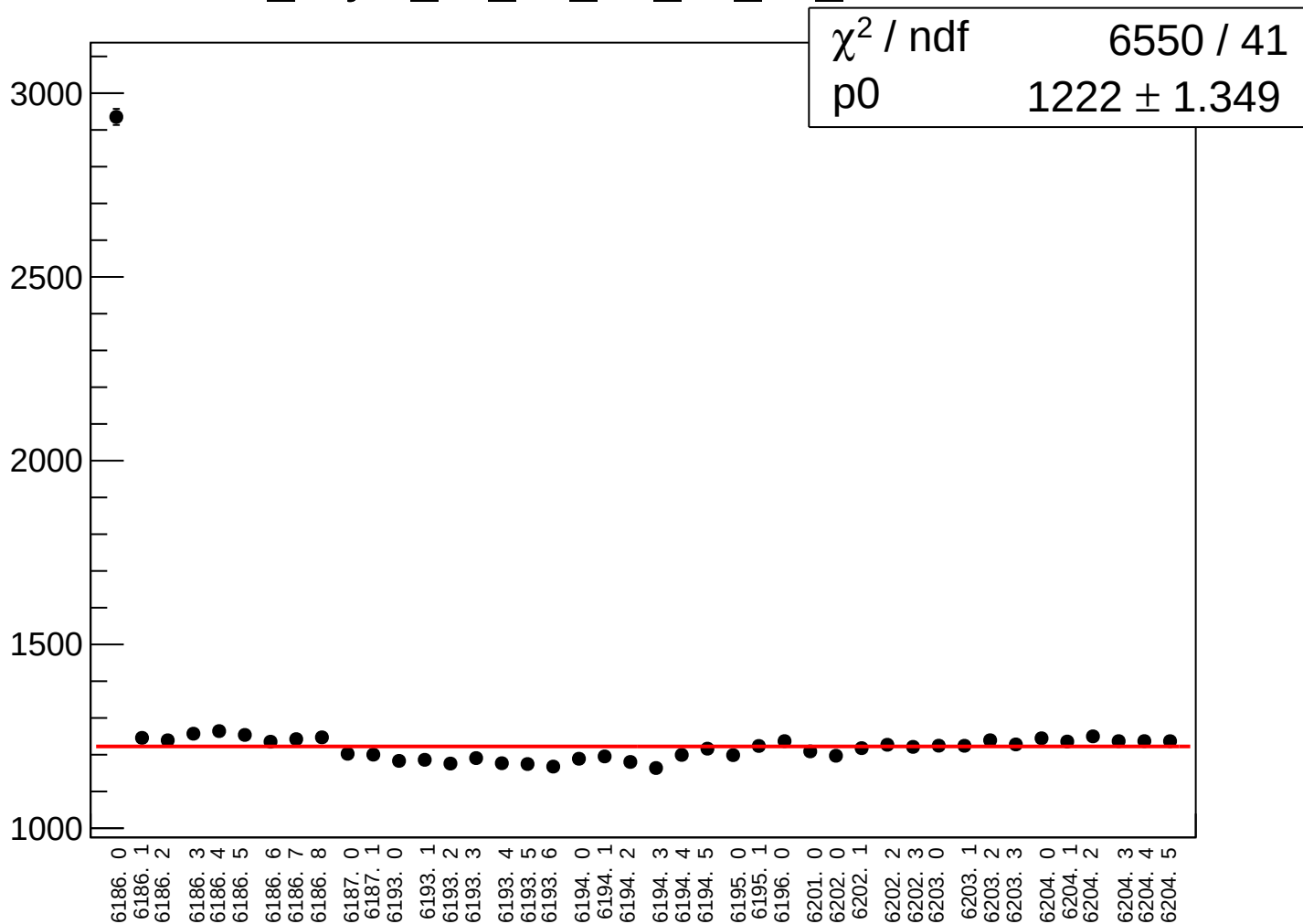
asym_atl_dd_atr_dd_avg_rms vs run



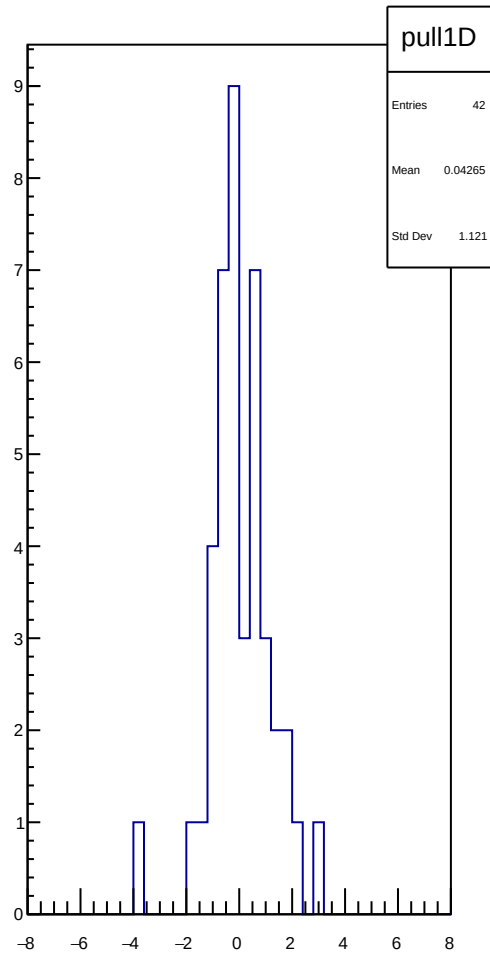
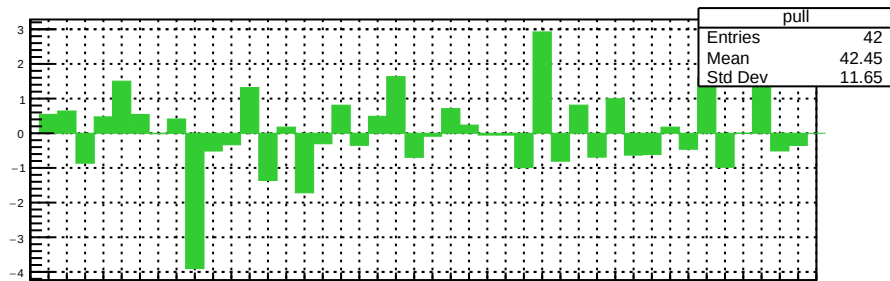
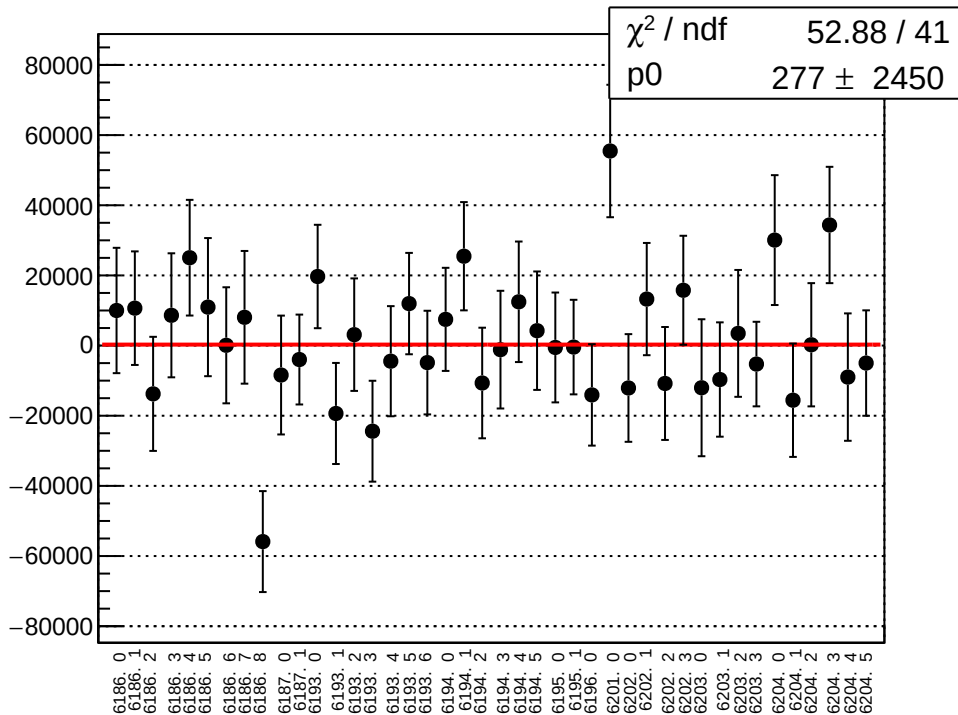
dit_asym_atl_dd_atr_dd_dd_mean vs run



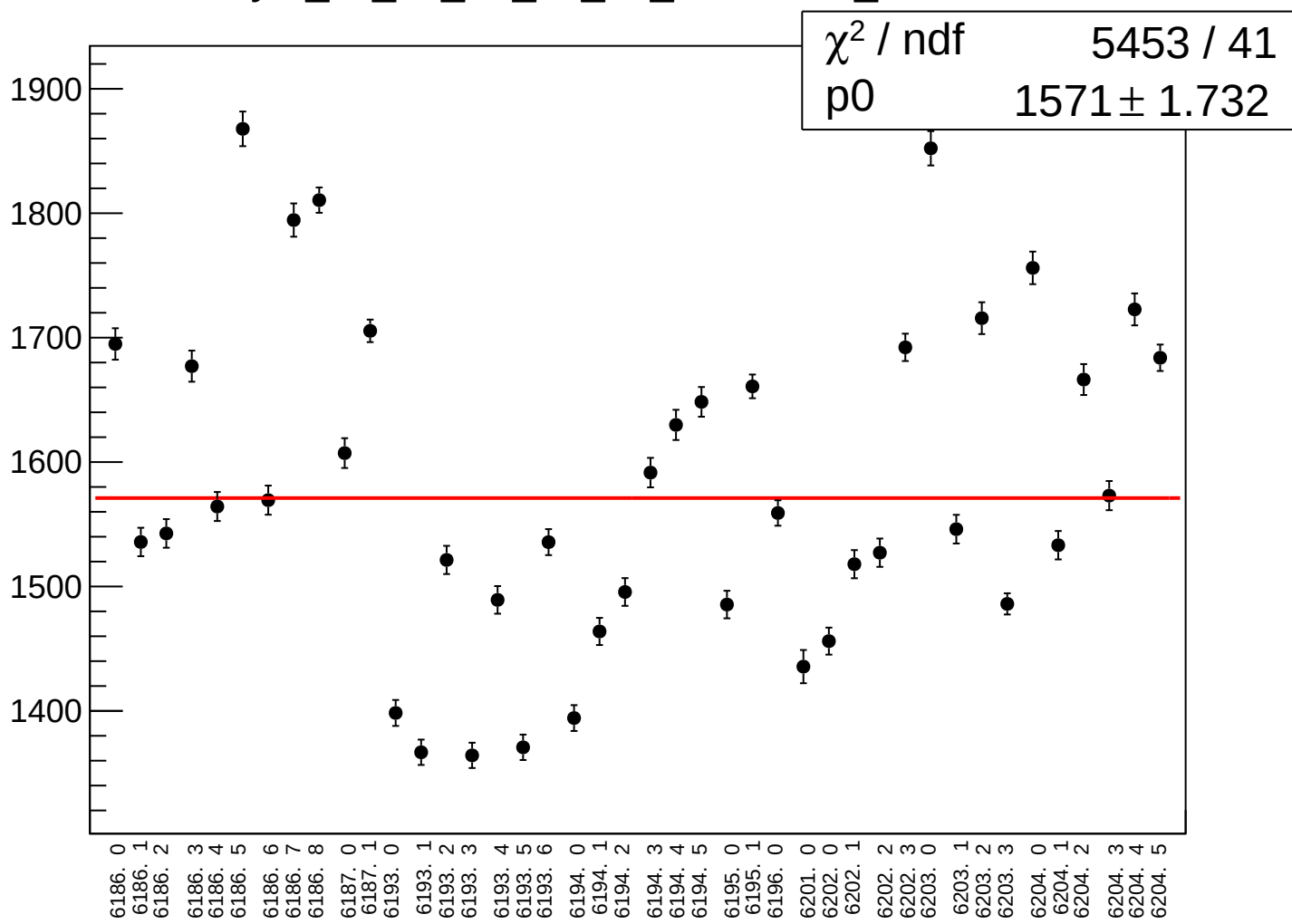
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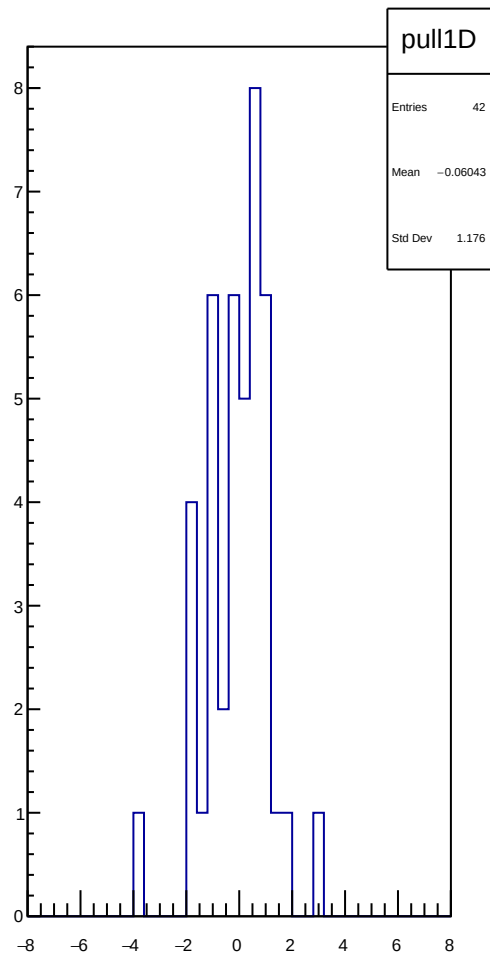
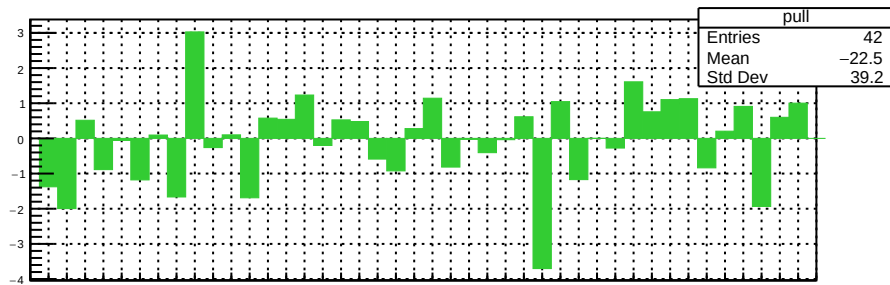
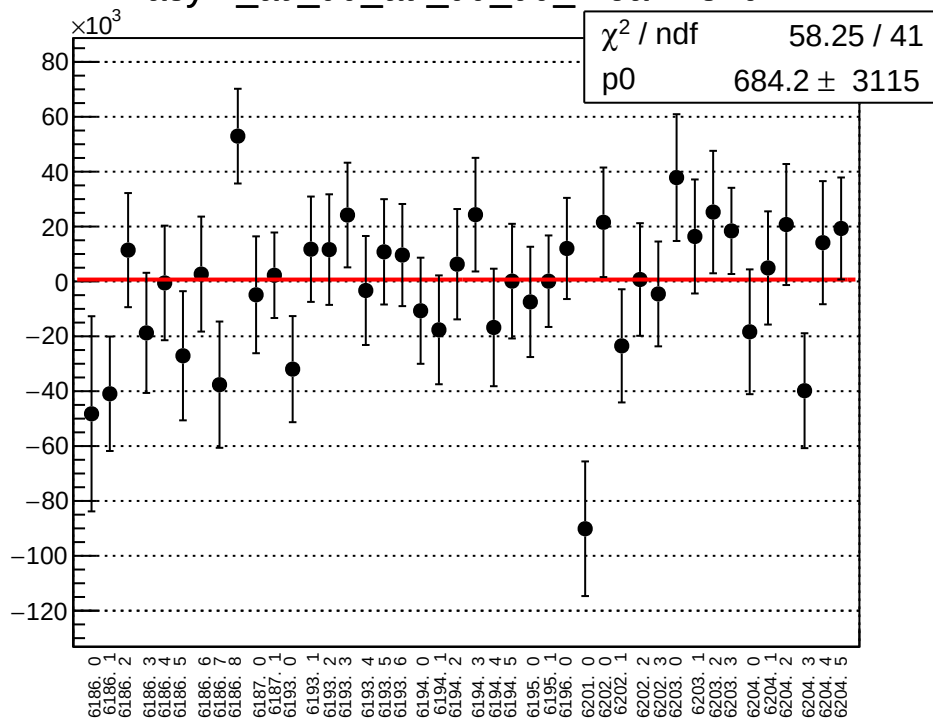
asym_atl_dd_atr_dd_dd_correction_mean vs run



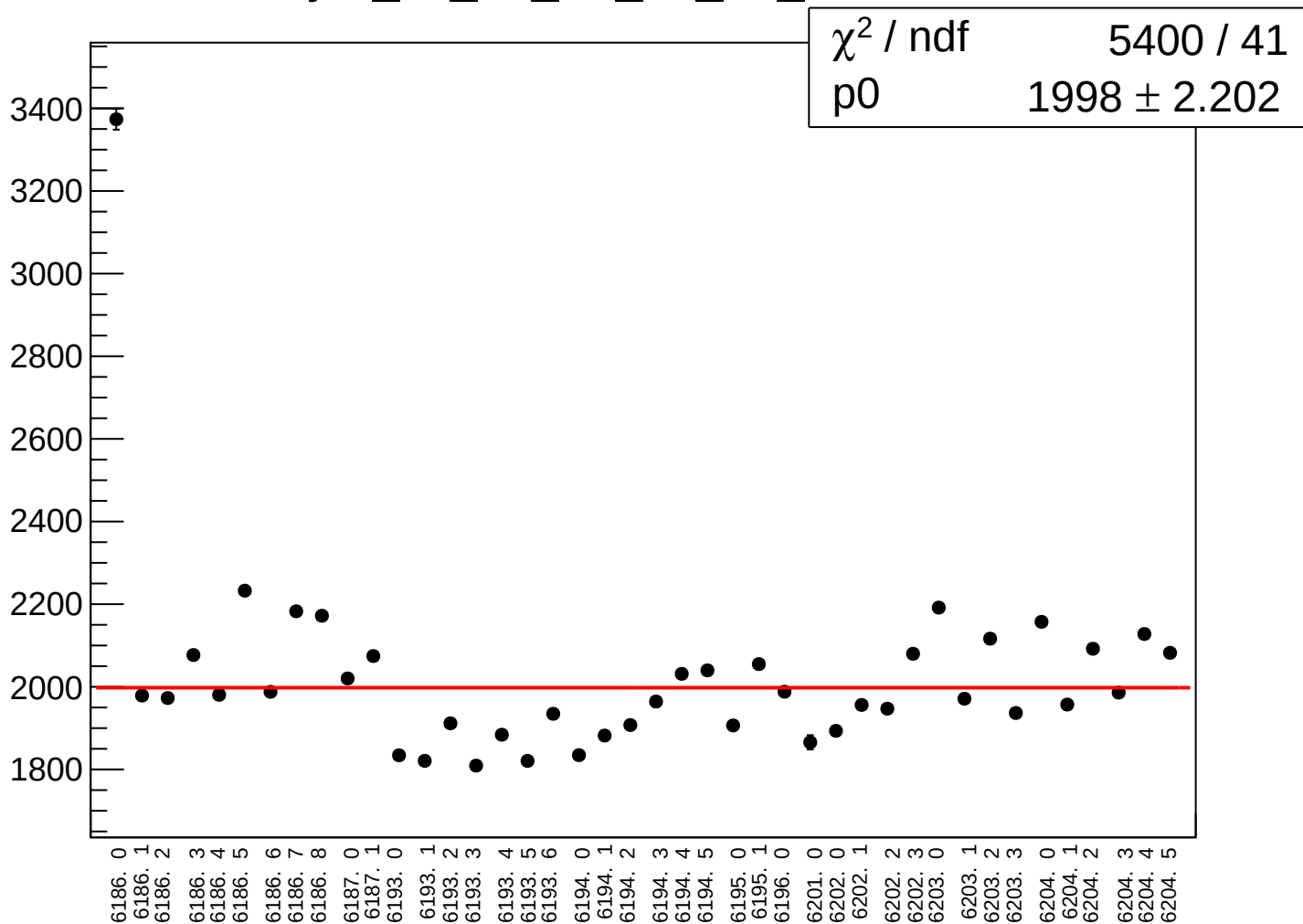
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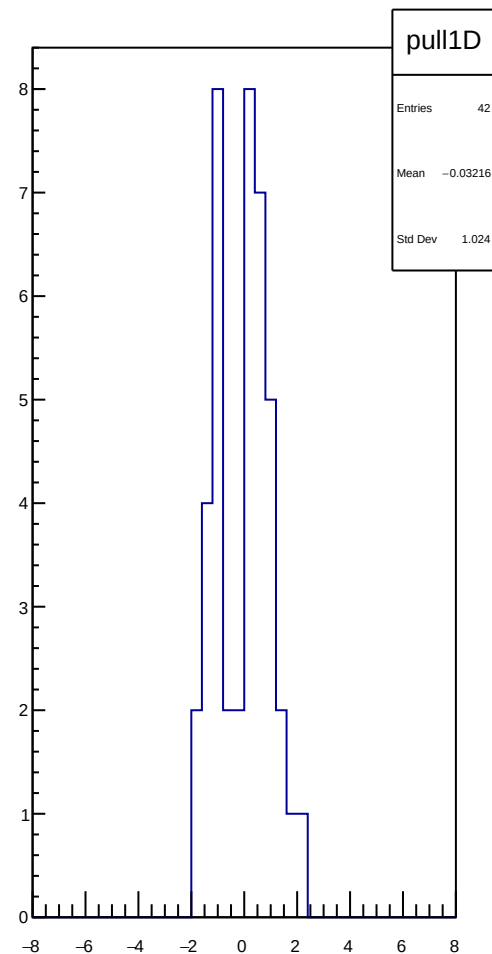
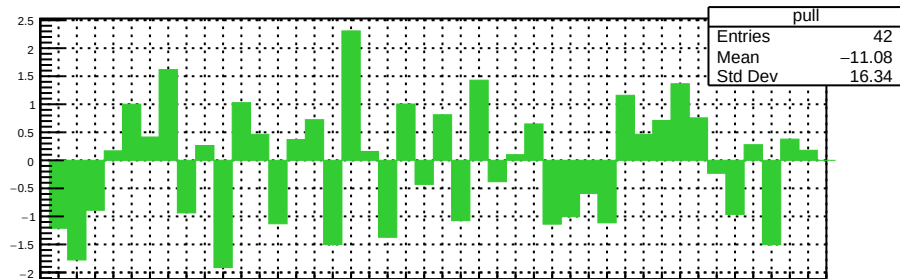
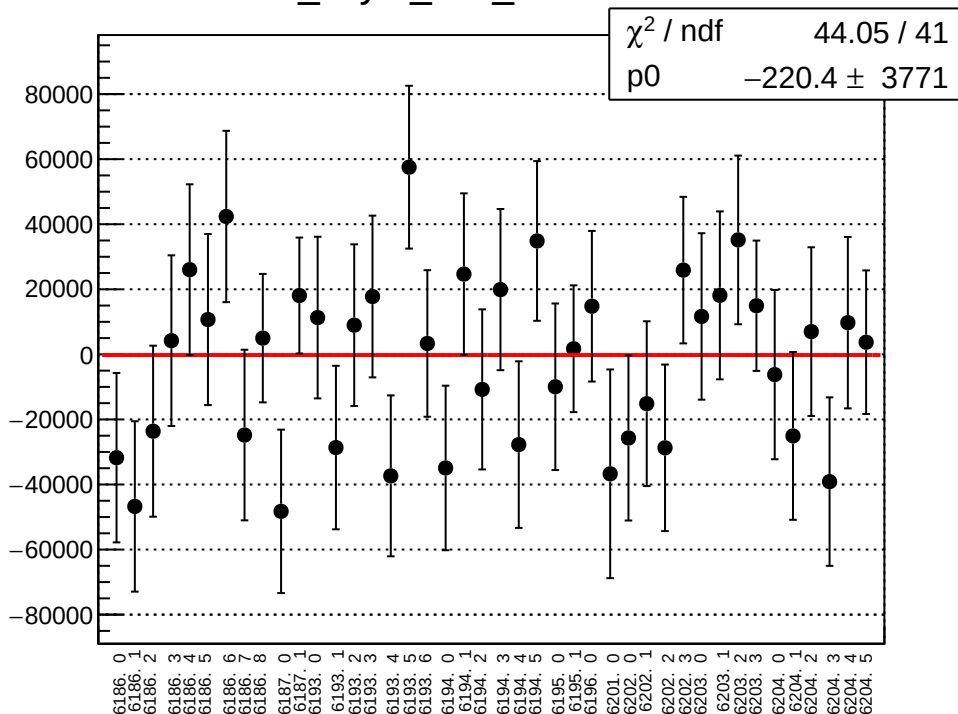
asym_atl_dd_atr_dd_dd_mean vs run



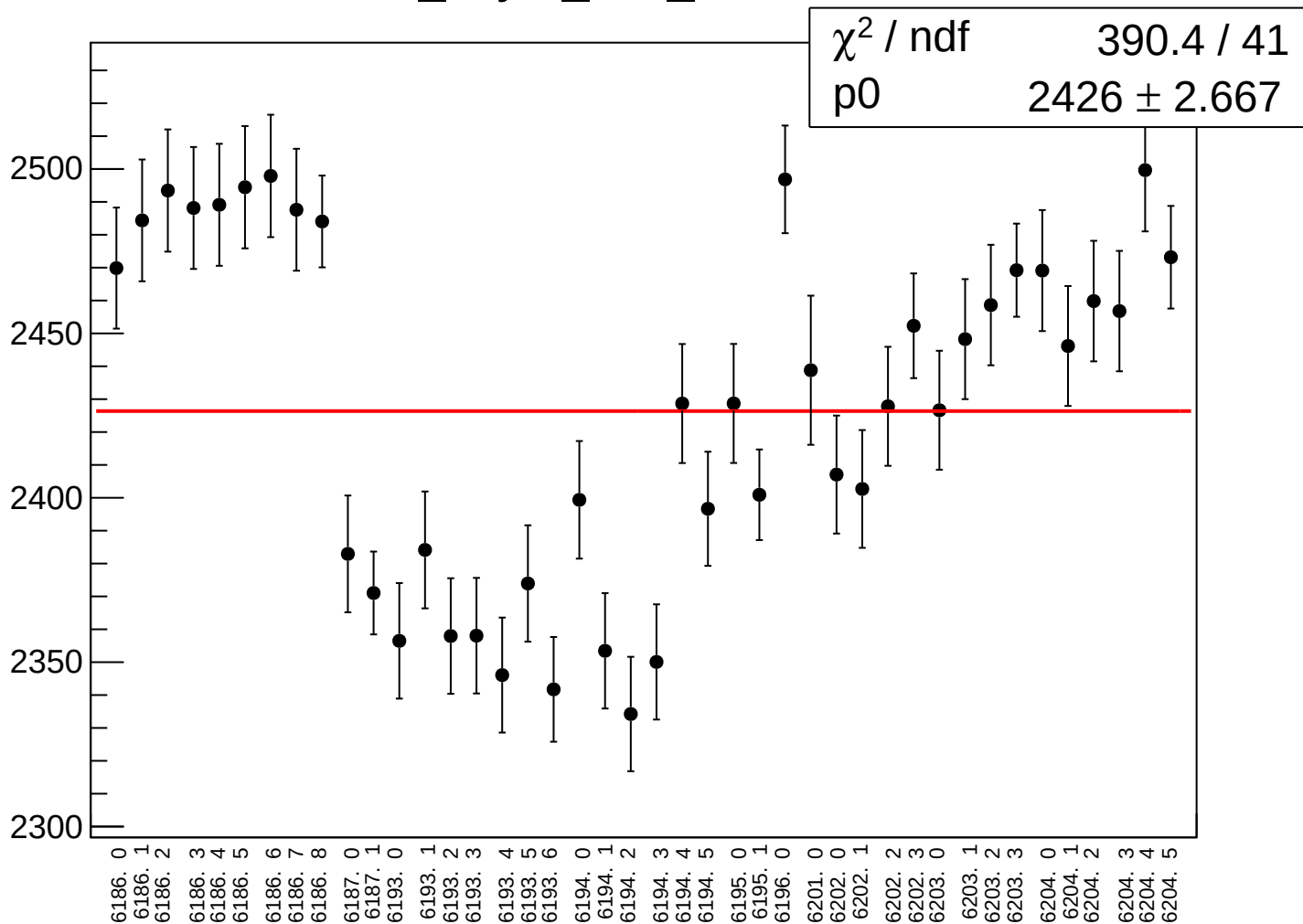
asym_atl_dd_atr_dd_dd_rms vs run



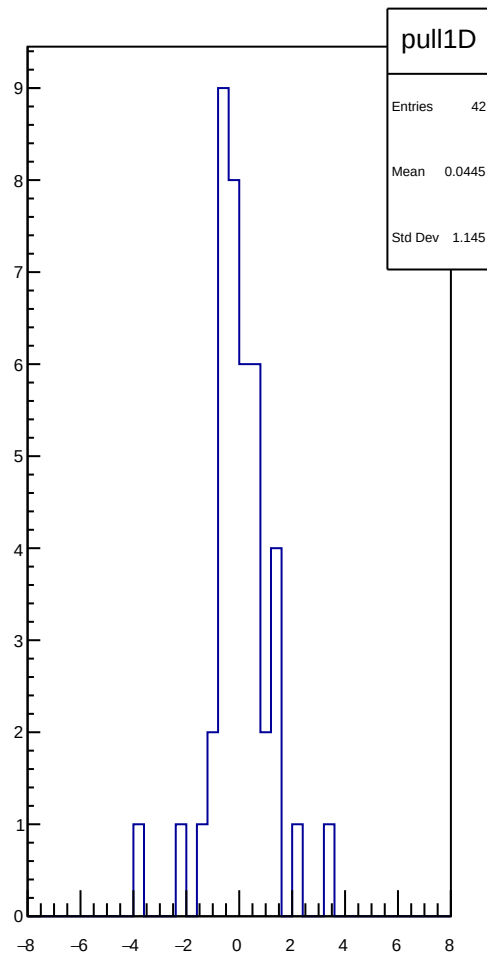
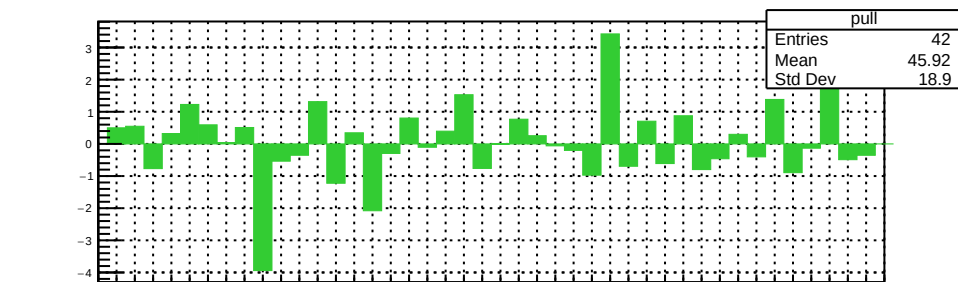
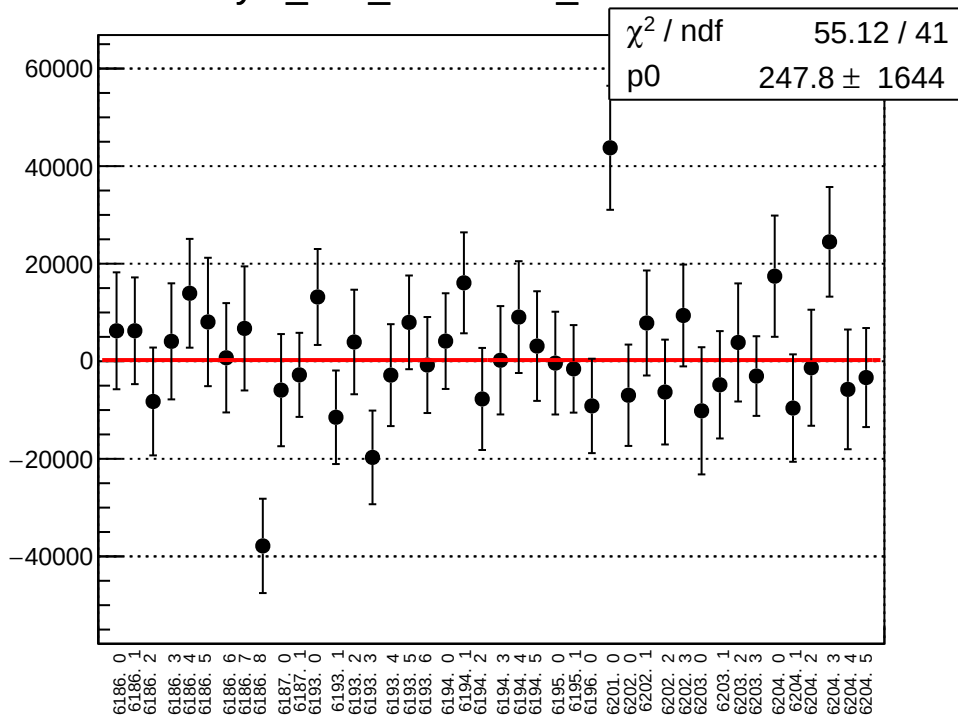
dit_asym_atl1_mean vs run



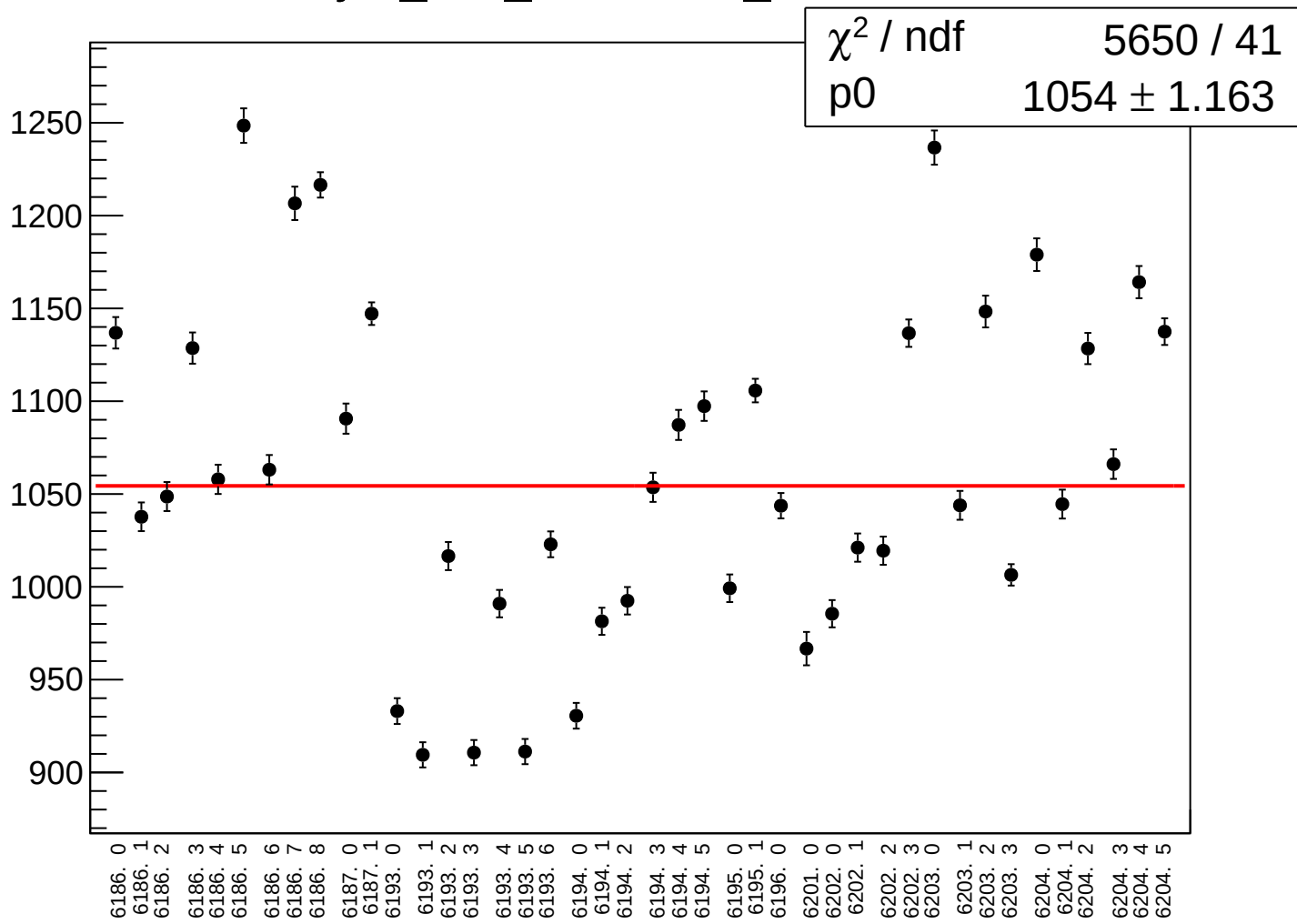
dit_asym_atl1_rms vs run



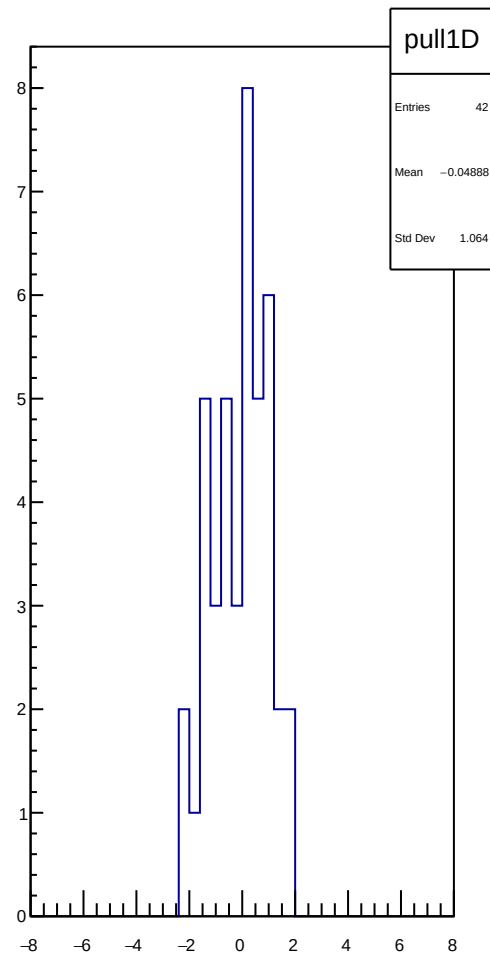
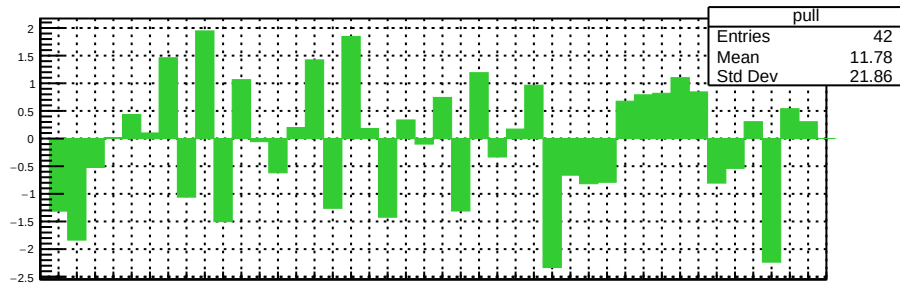
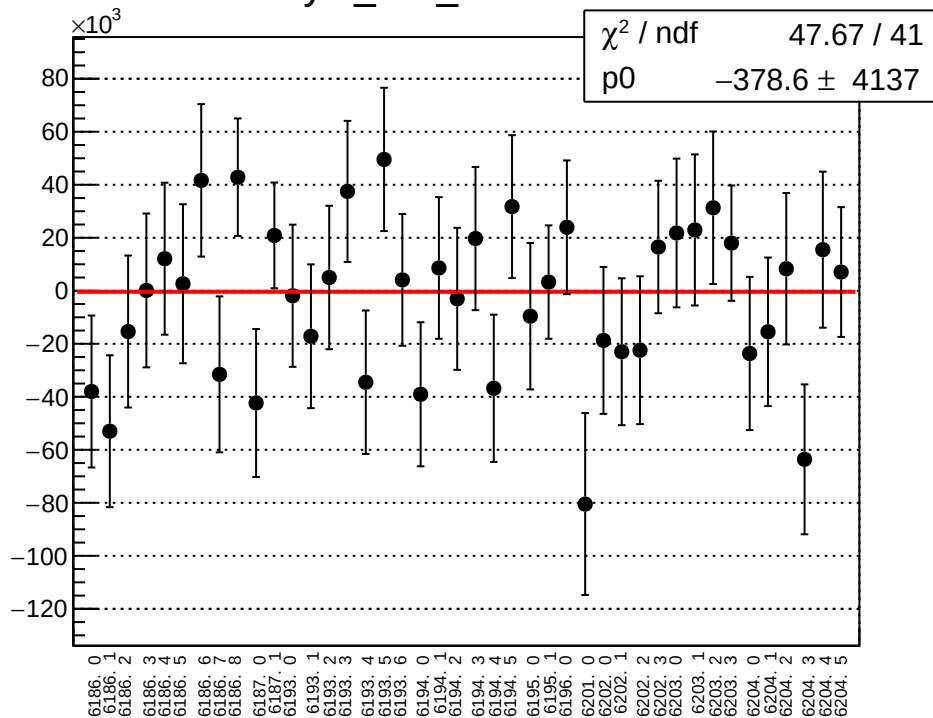
asym_atl1_correction_mean vs run



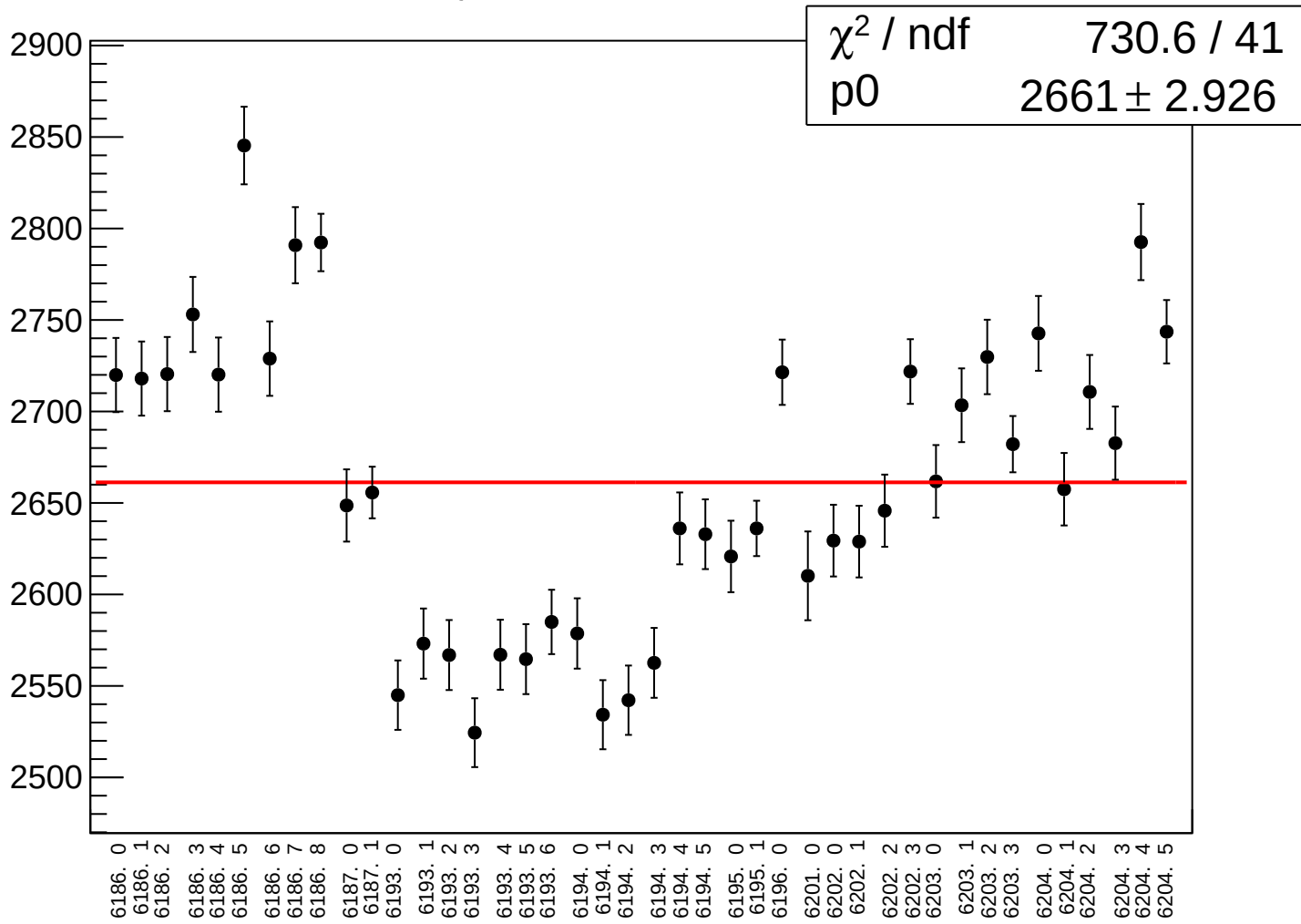
asym_atl1_correction_rms vs run



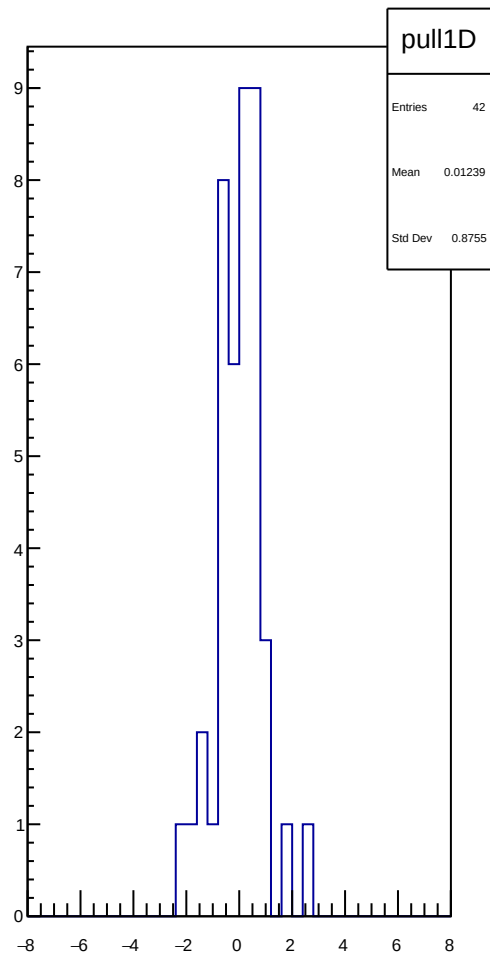
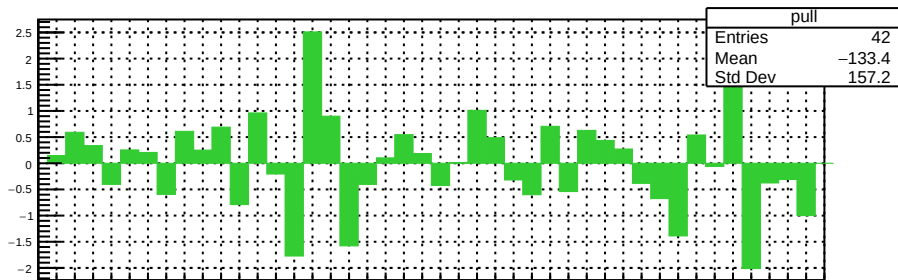
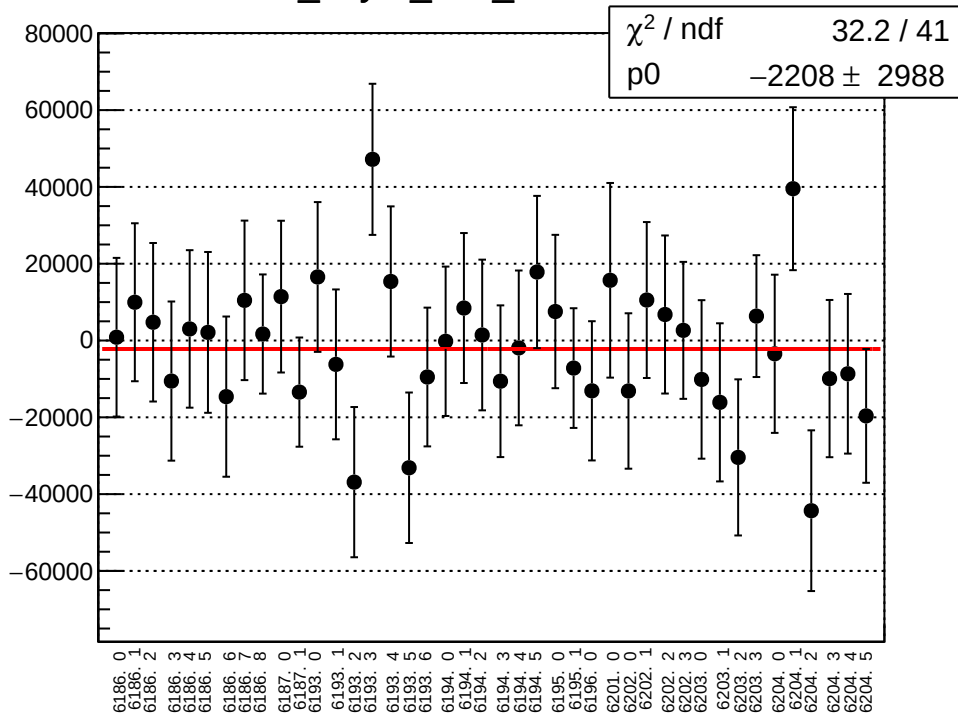
asym_atl1_mean vs run



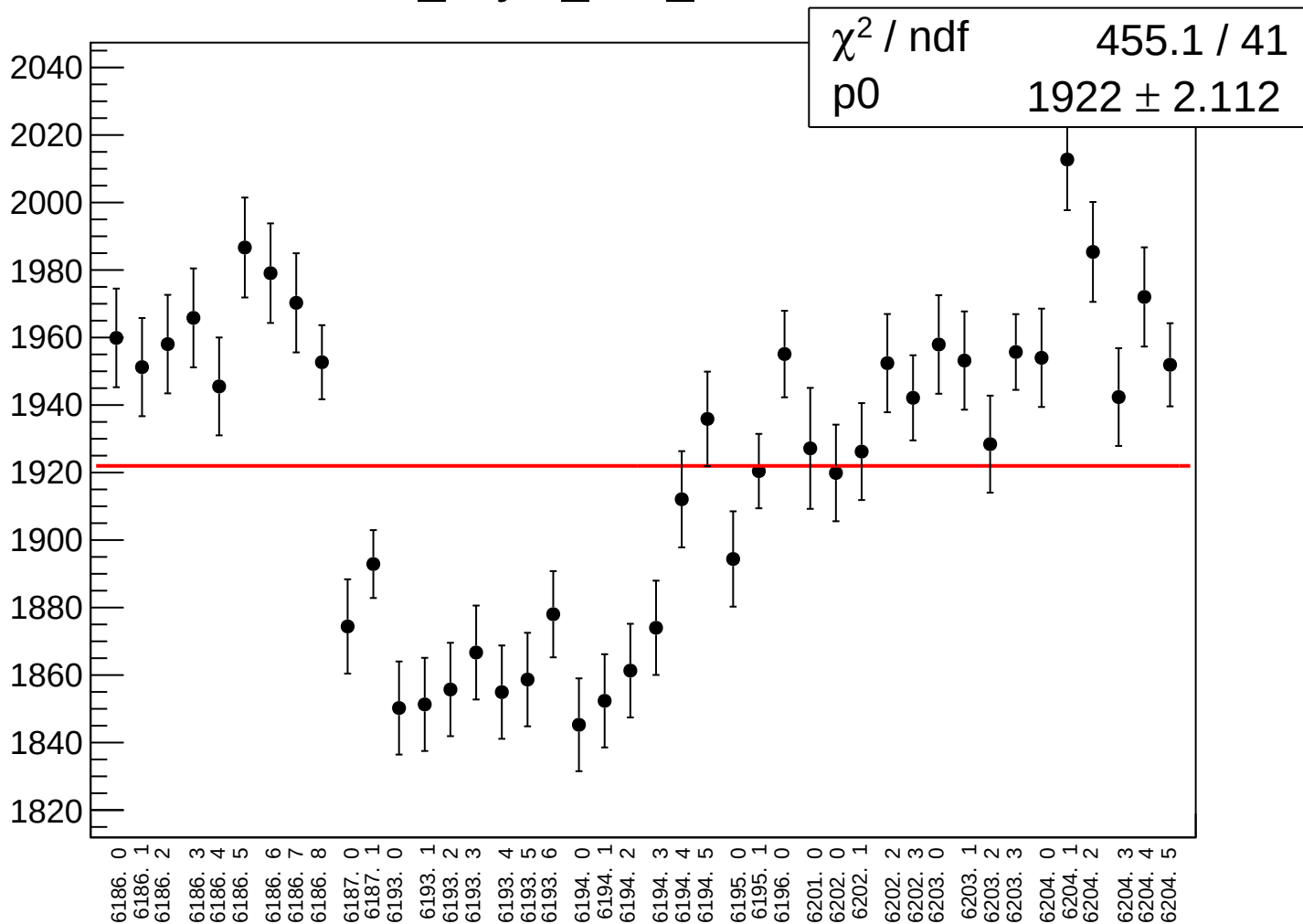
asym_atl1_rms vs run



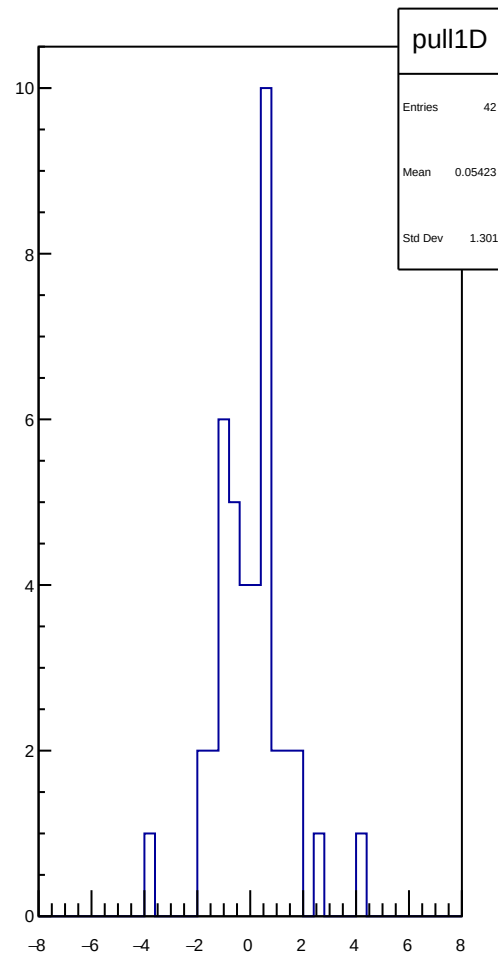
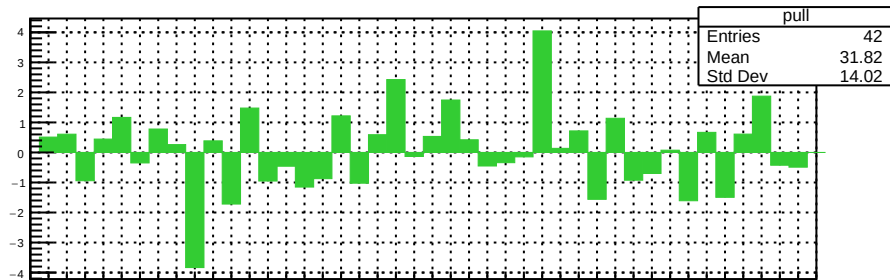
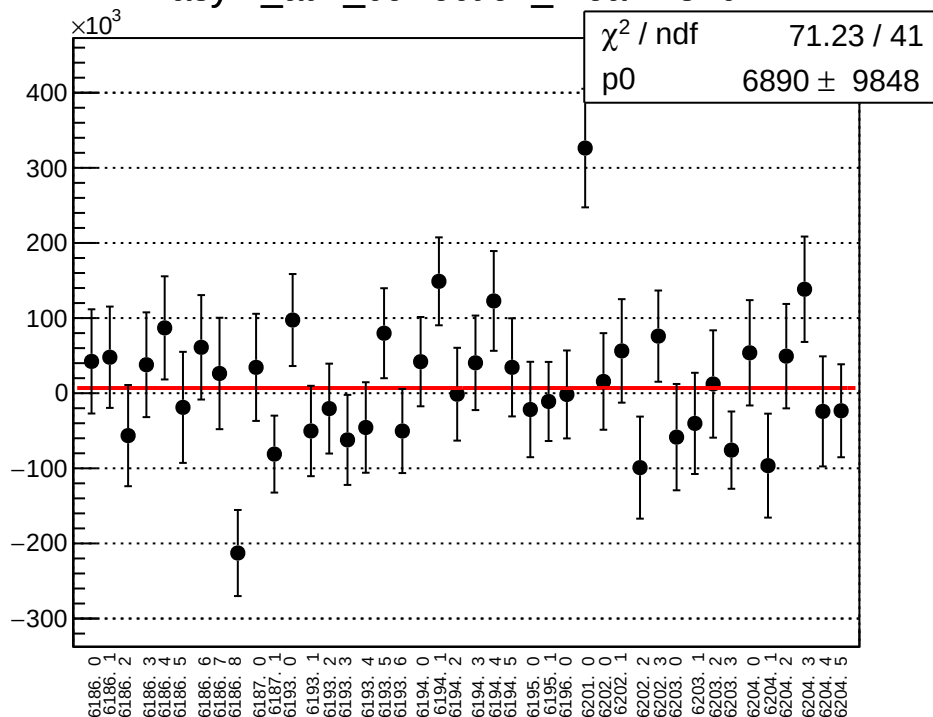
dit_asym_atl2_mean vs run



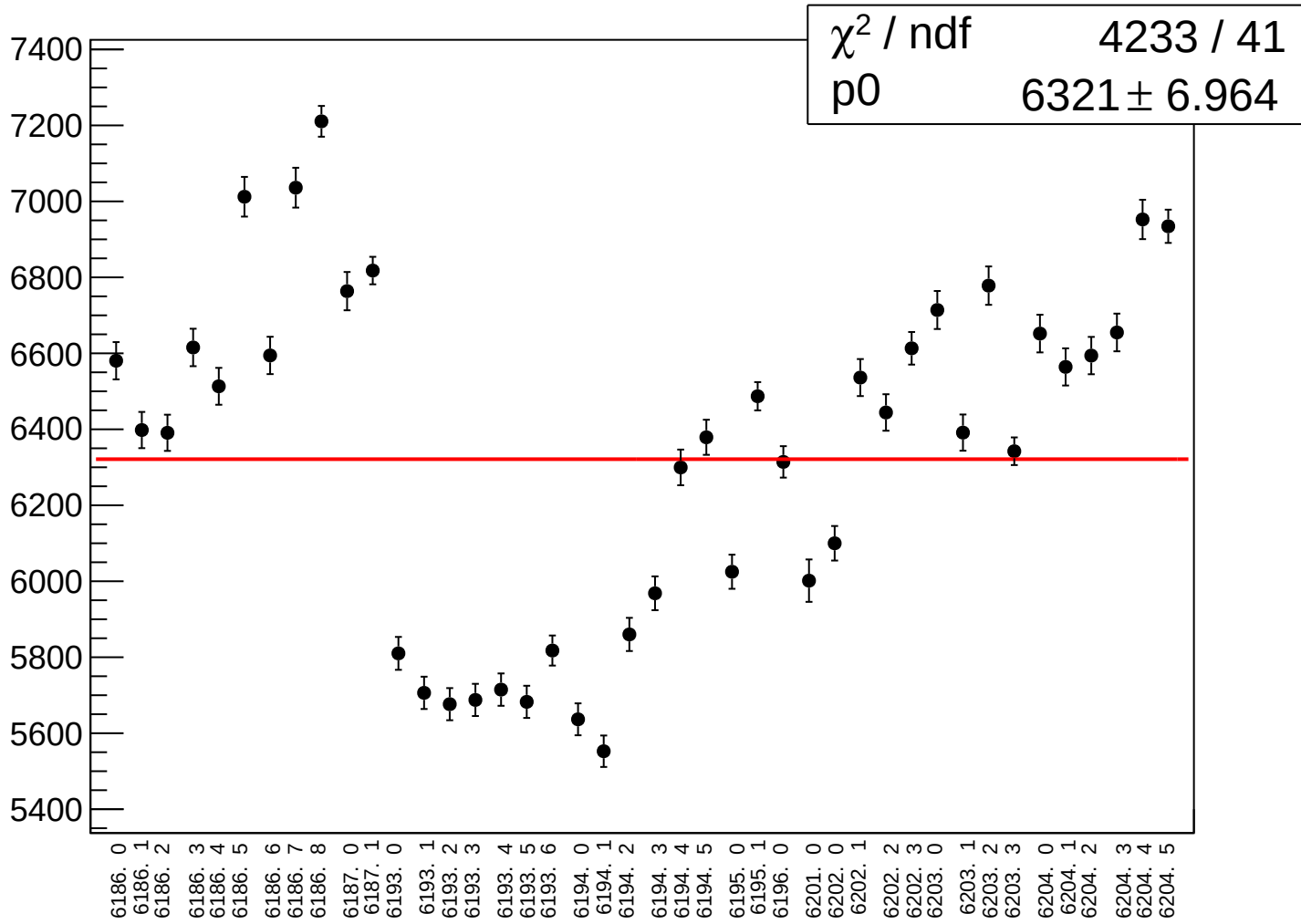
dit_asym_atl2_rms vs run



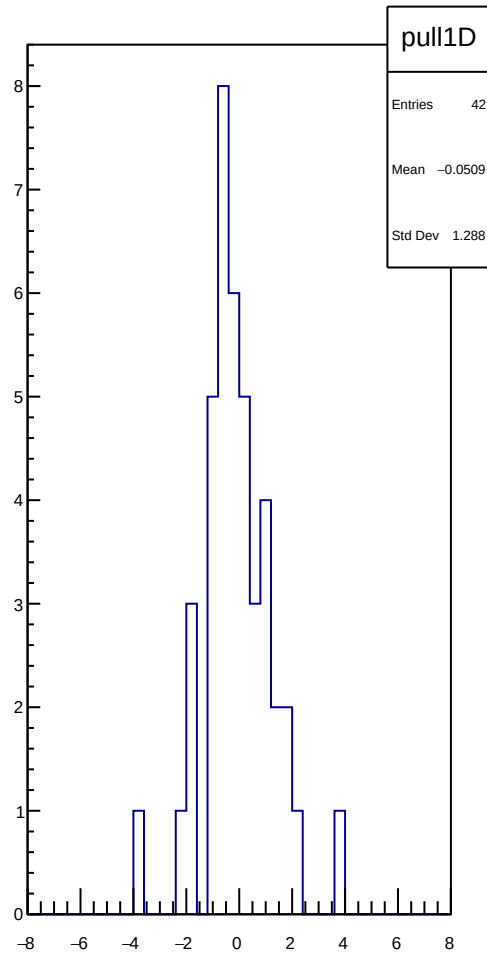
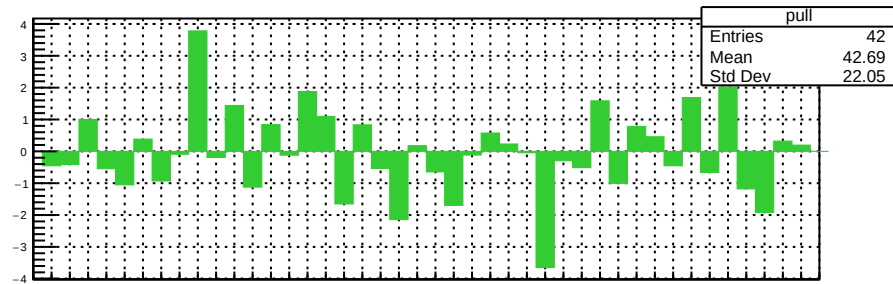
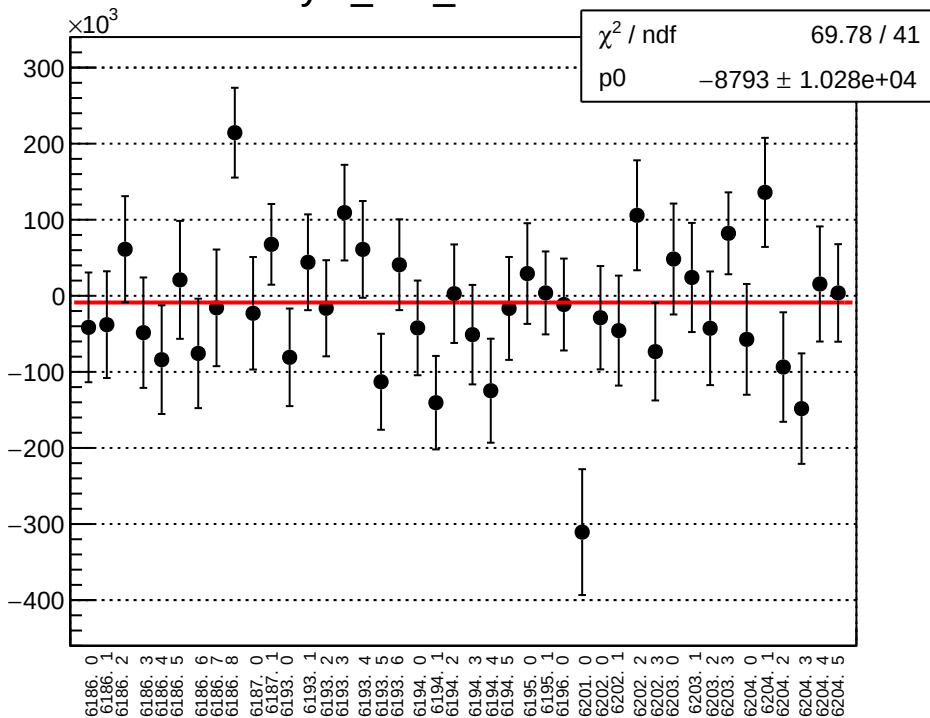
asym_atl2_correction_mean vs run



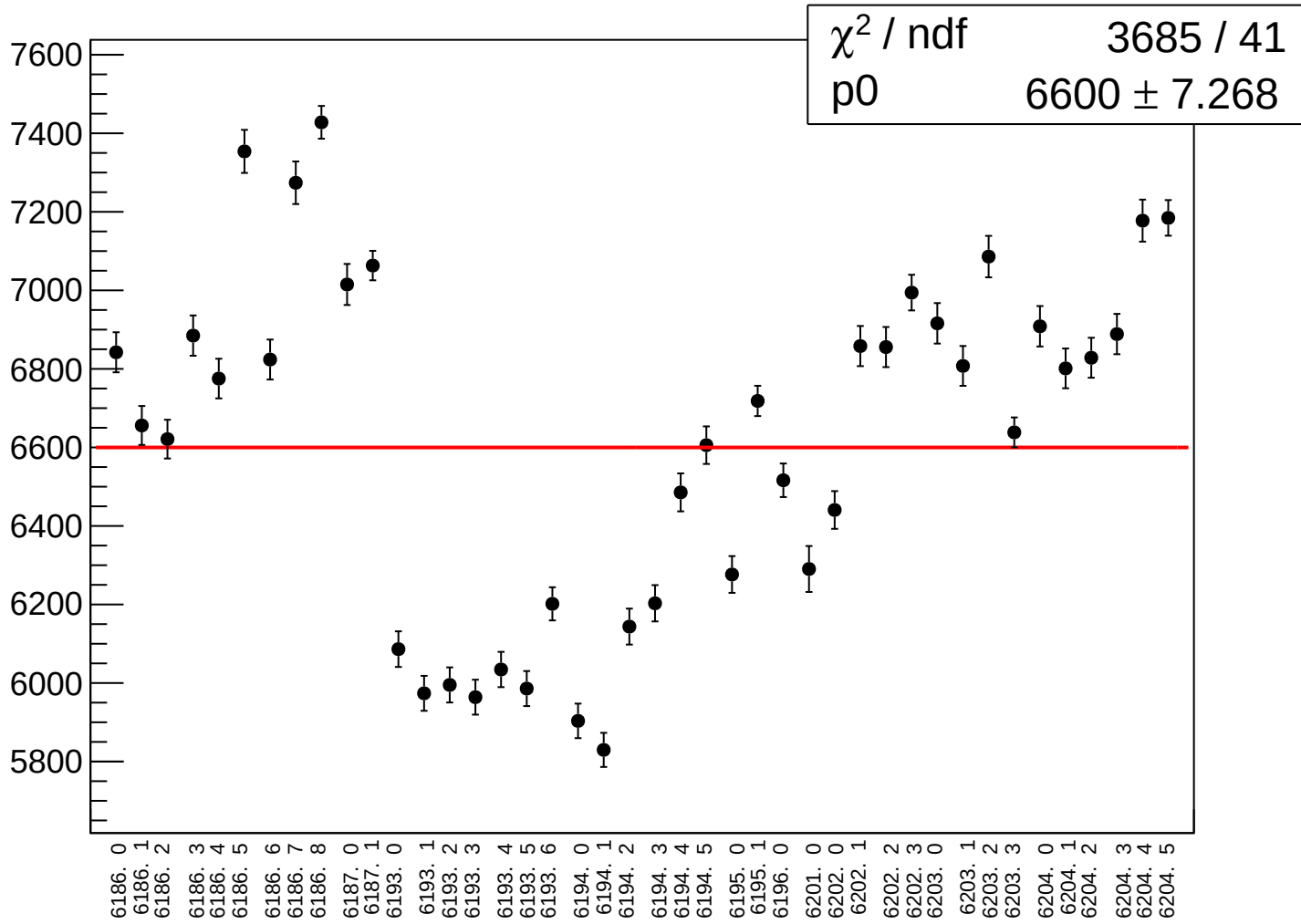
asym_atl2_correction_rms vs run



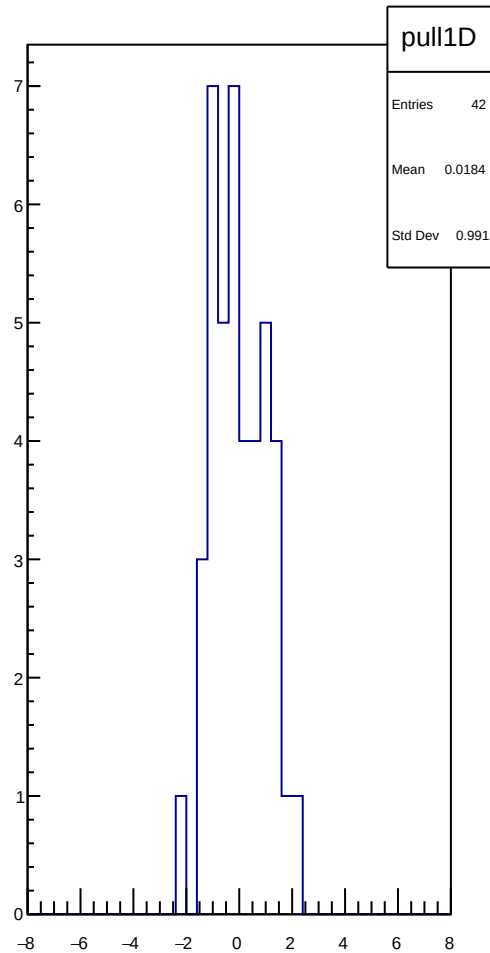
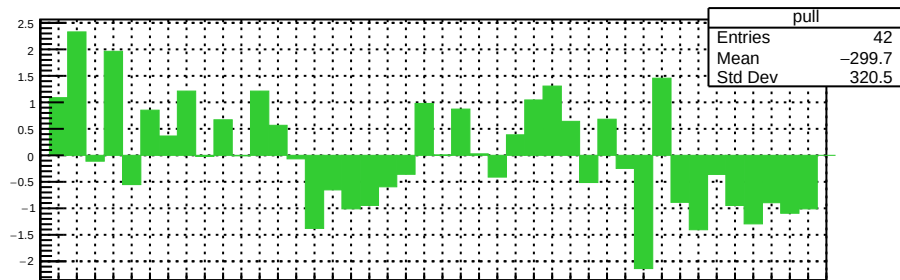
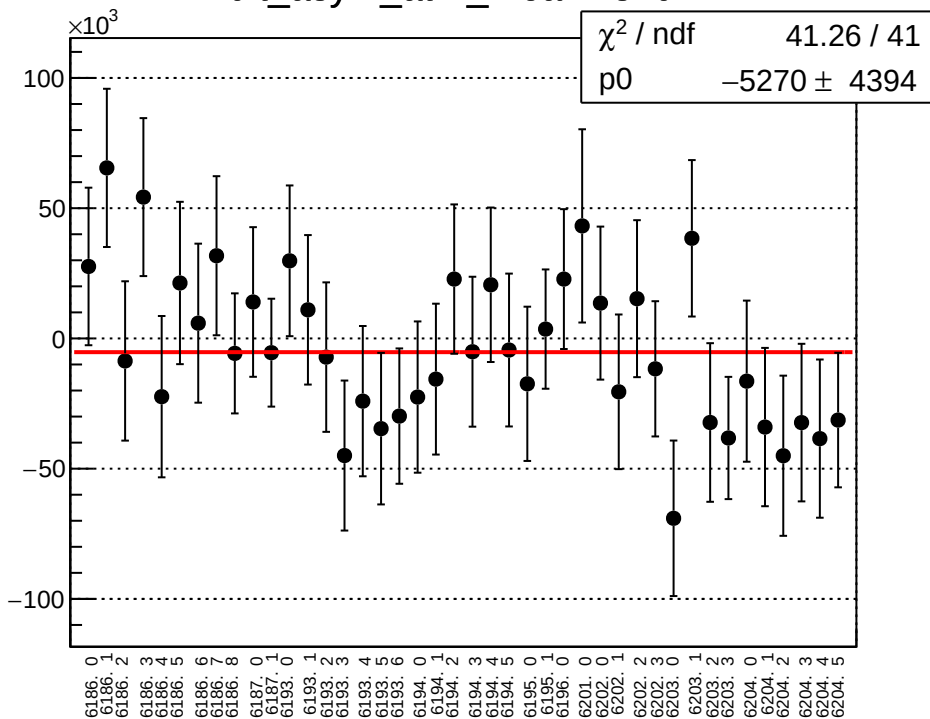
asym_atl2_mean vs run



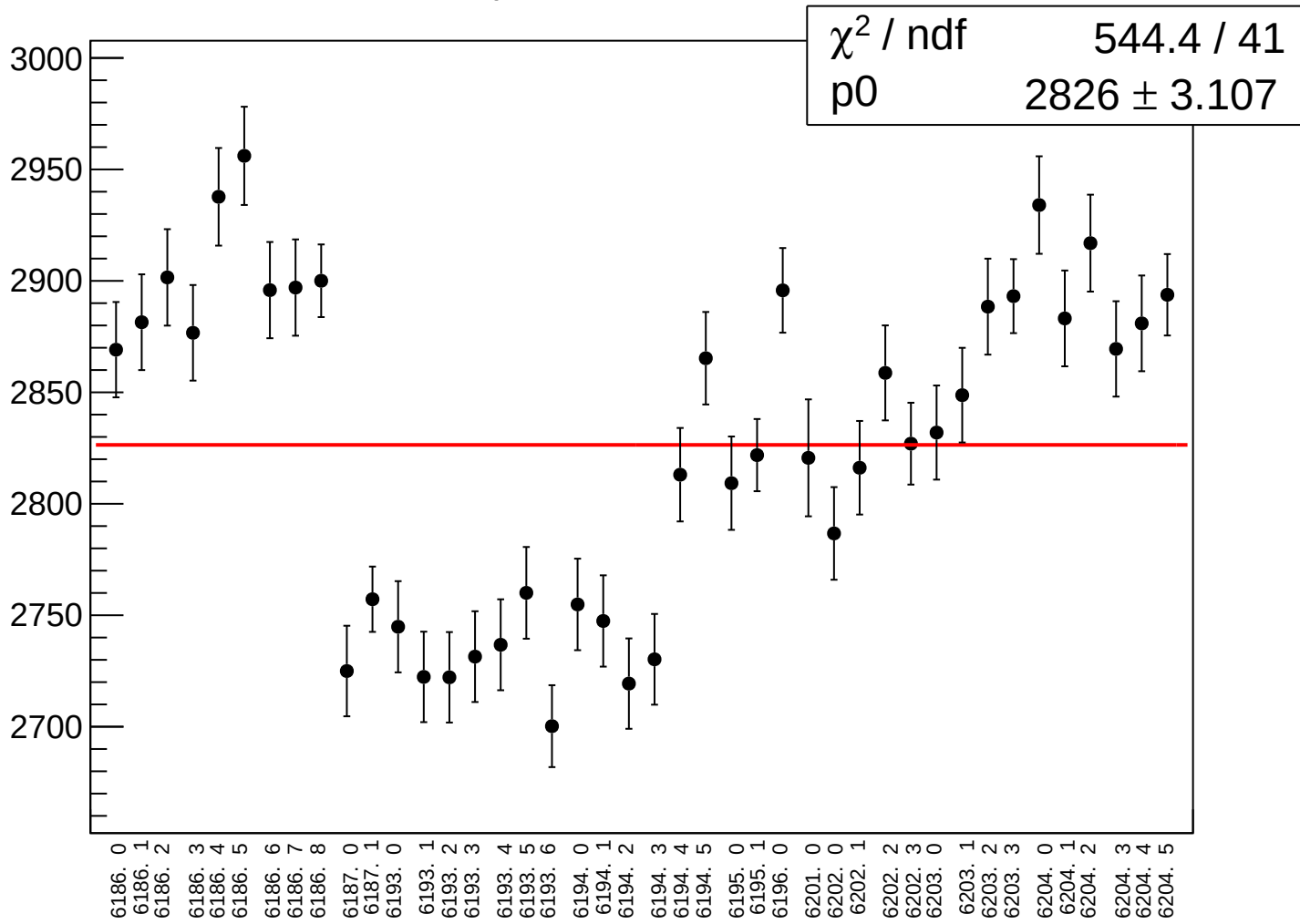
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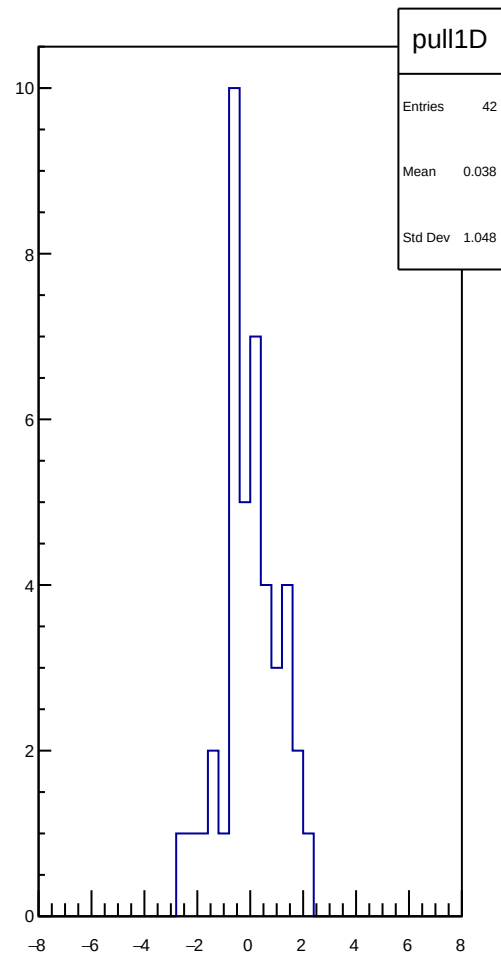
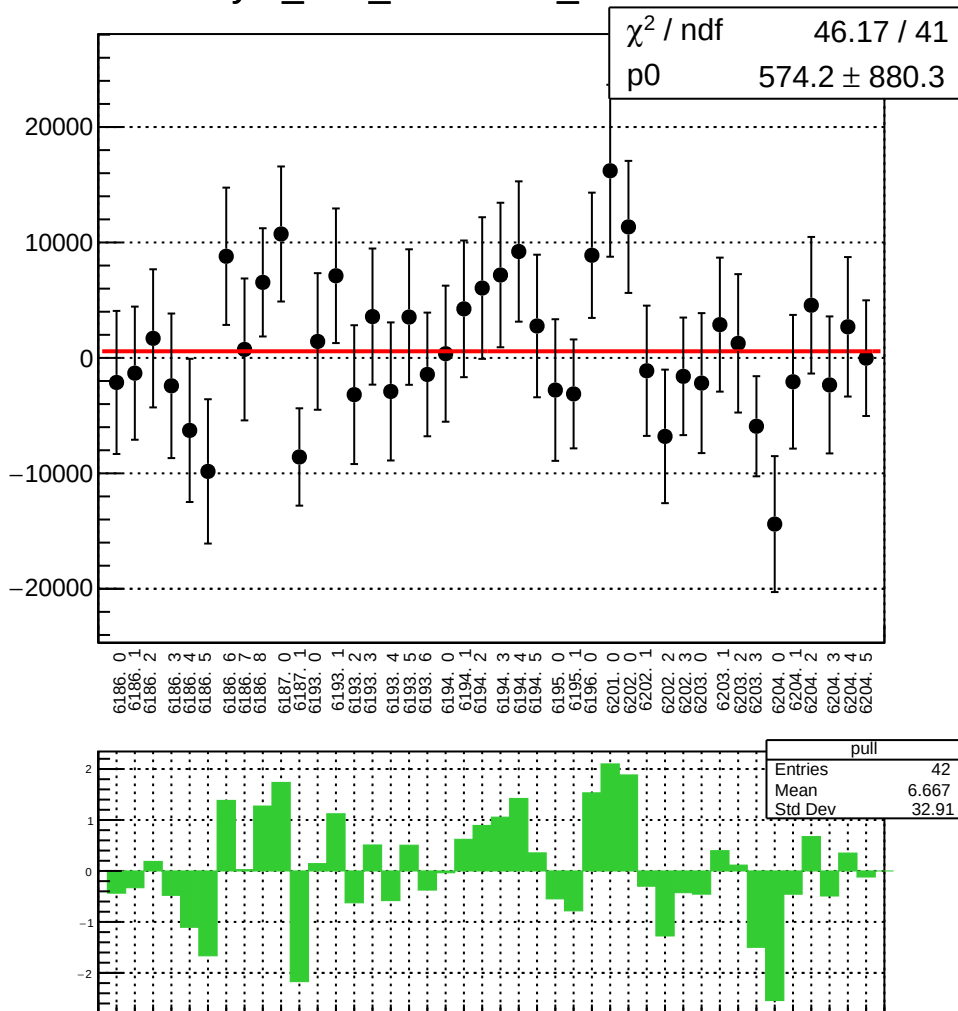
dit_asym_atr1_mean vs run



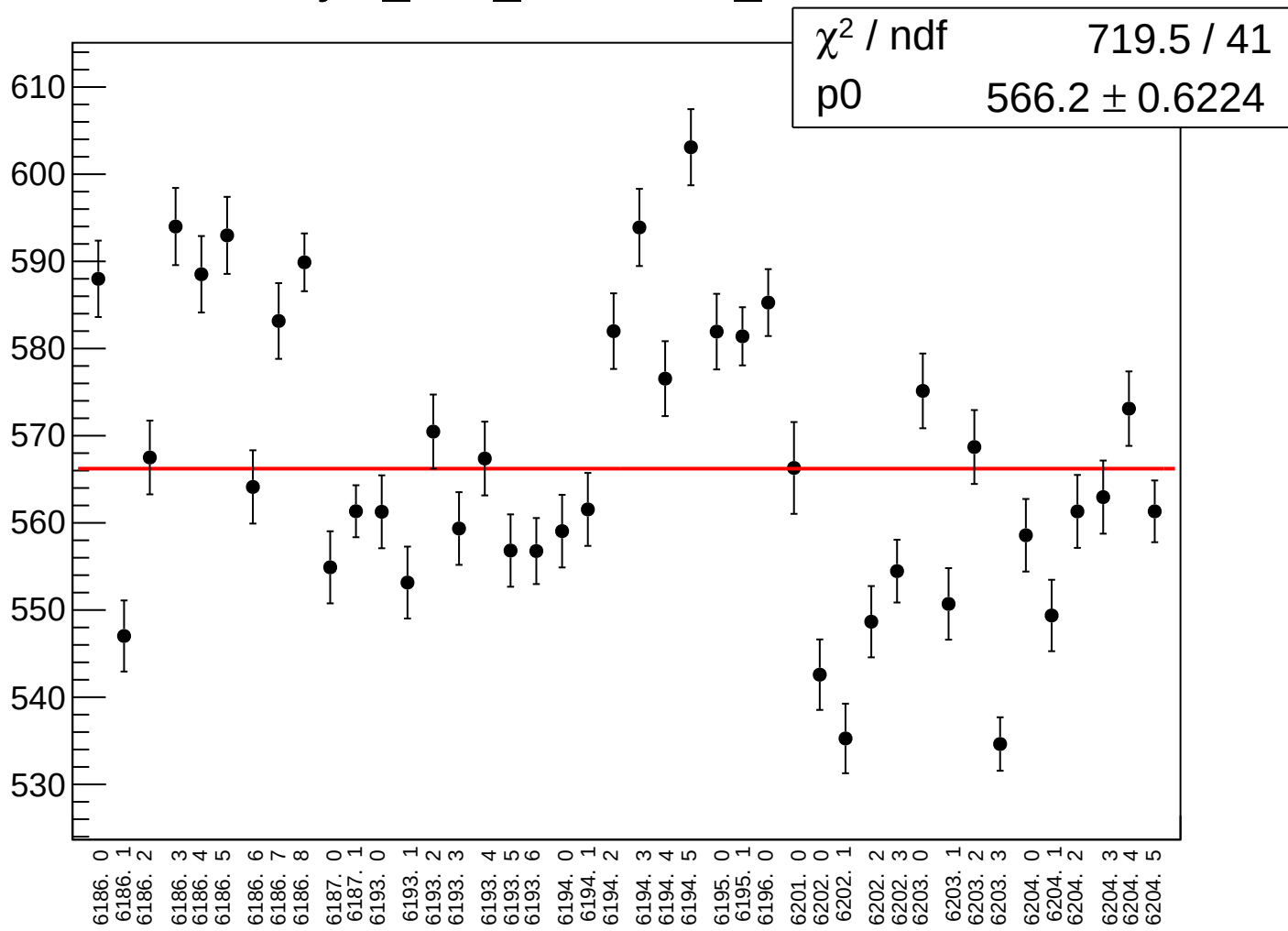
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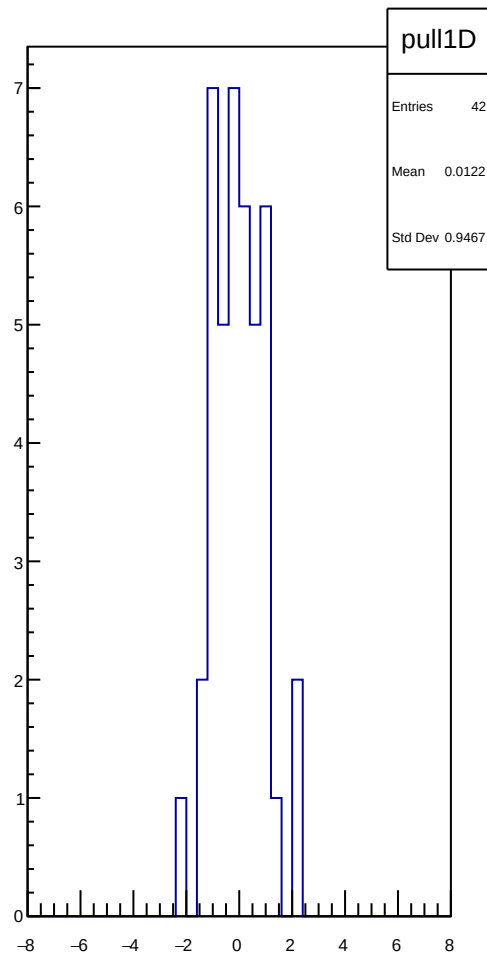
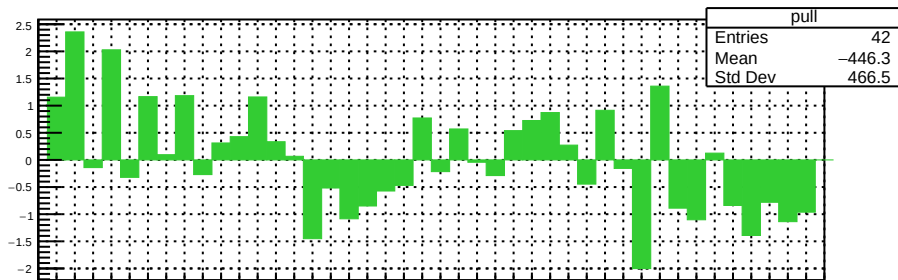
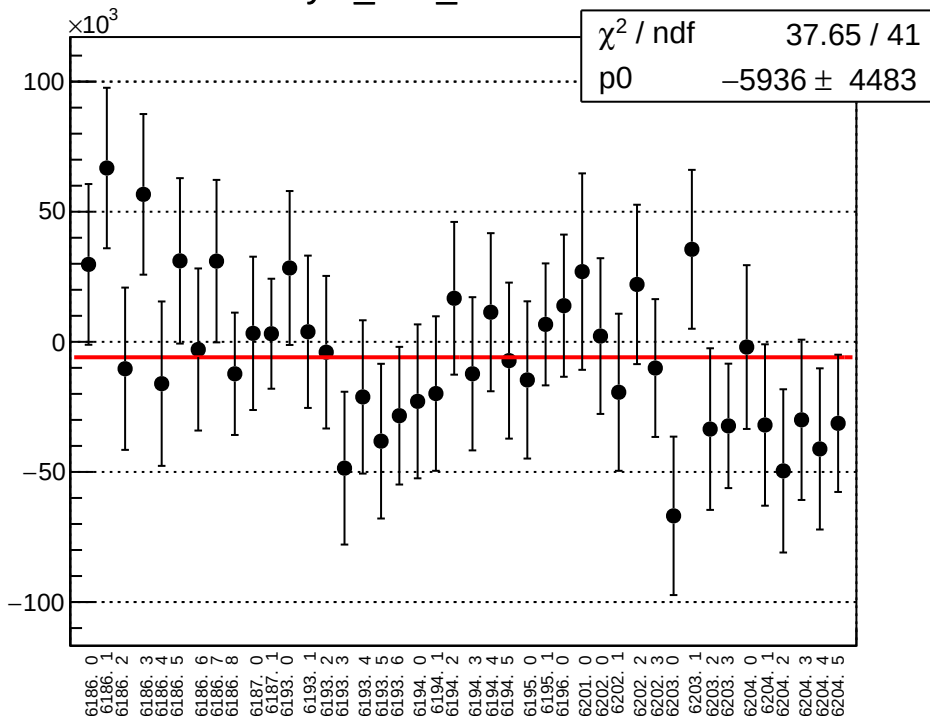
asym_atr1_correction_mean vs run



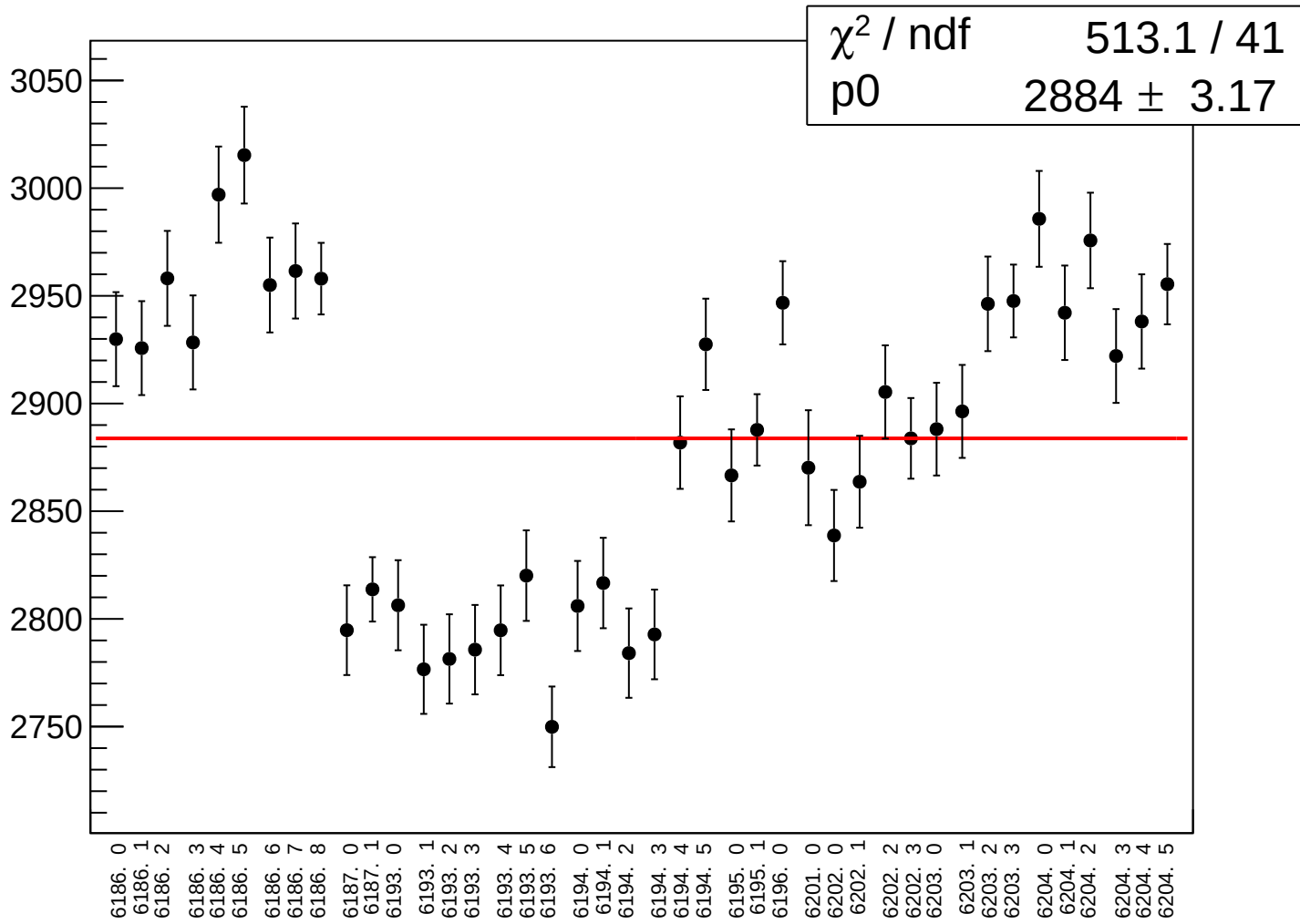
asym_atr1_correction_rms vs run



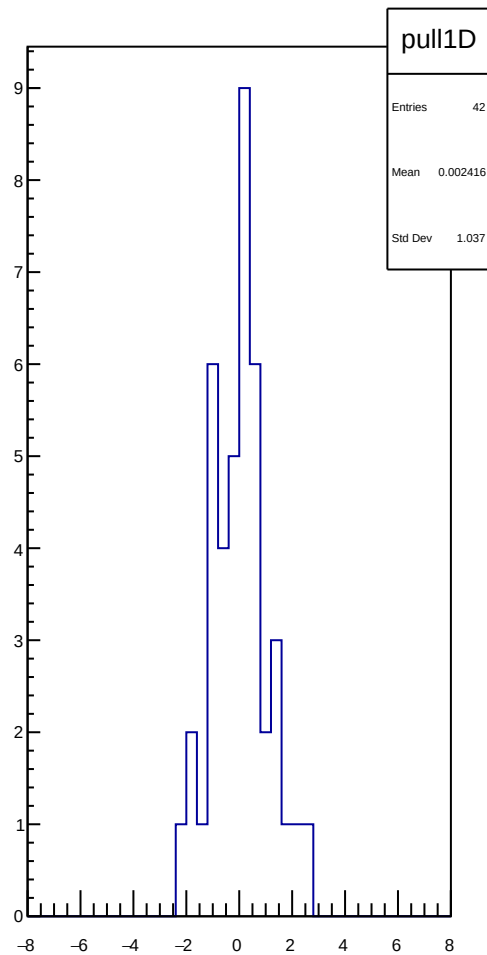
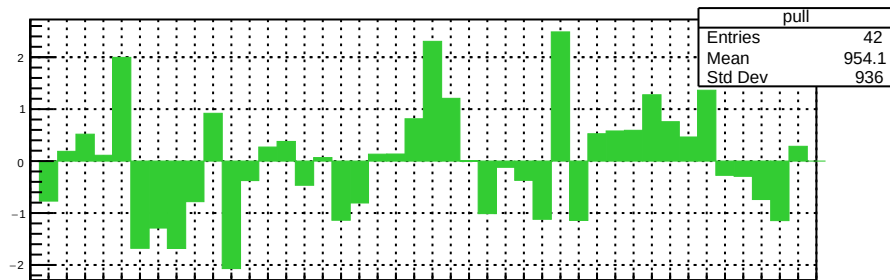
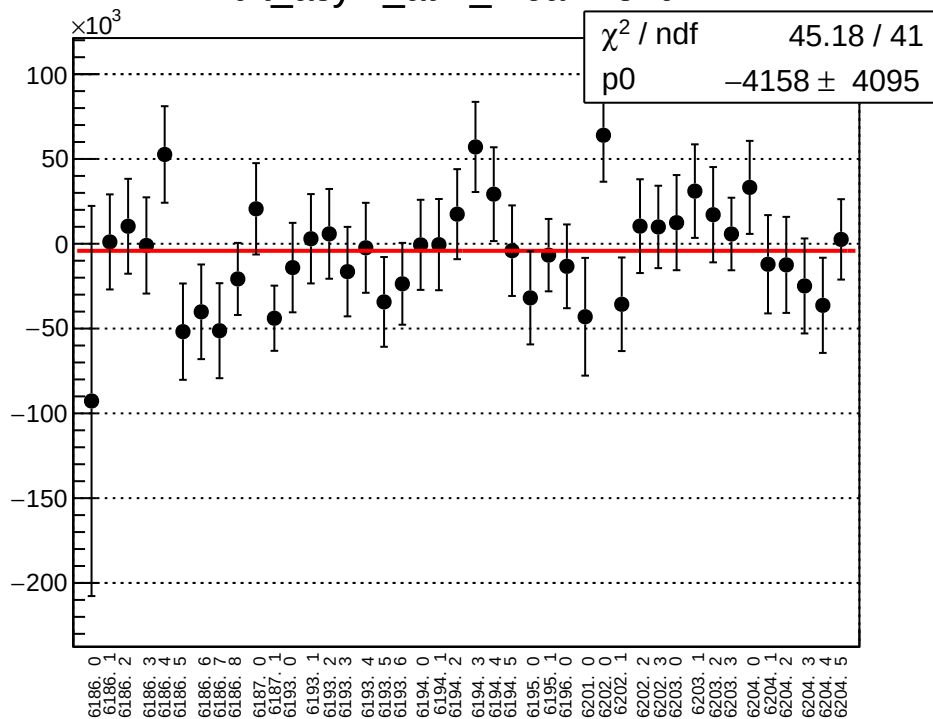
asym_atr1_mean vs run



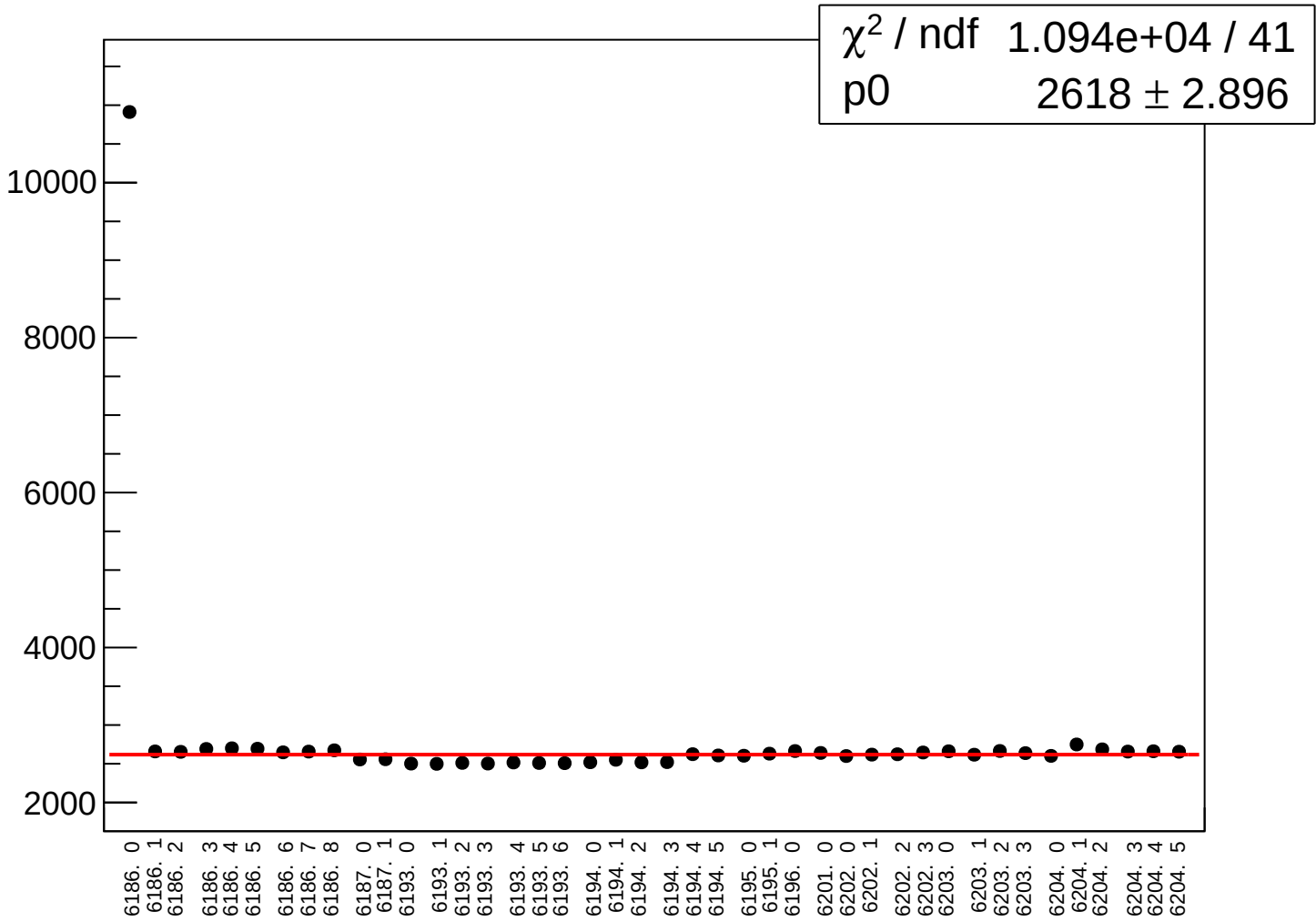
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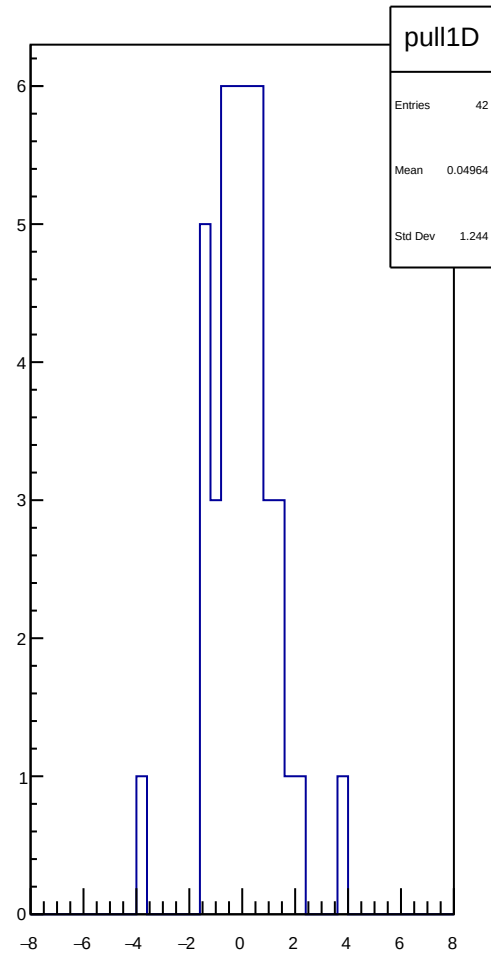
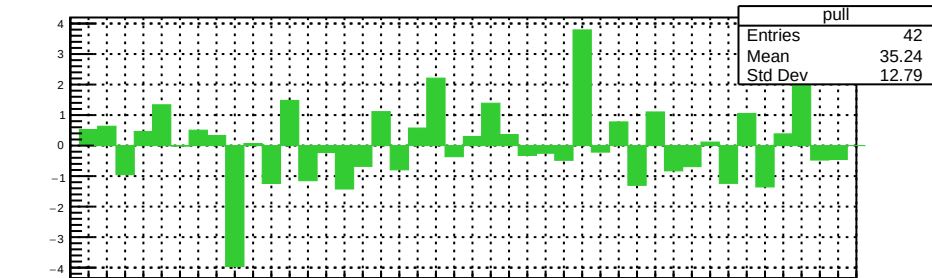
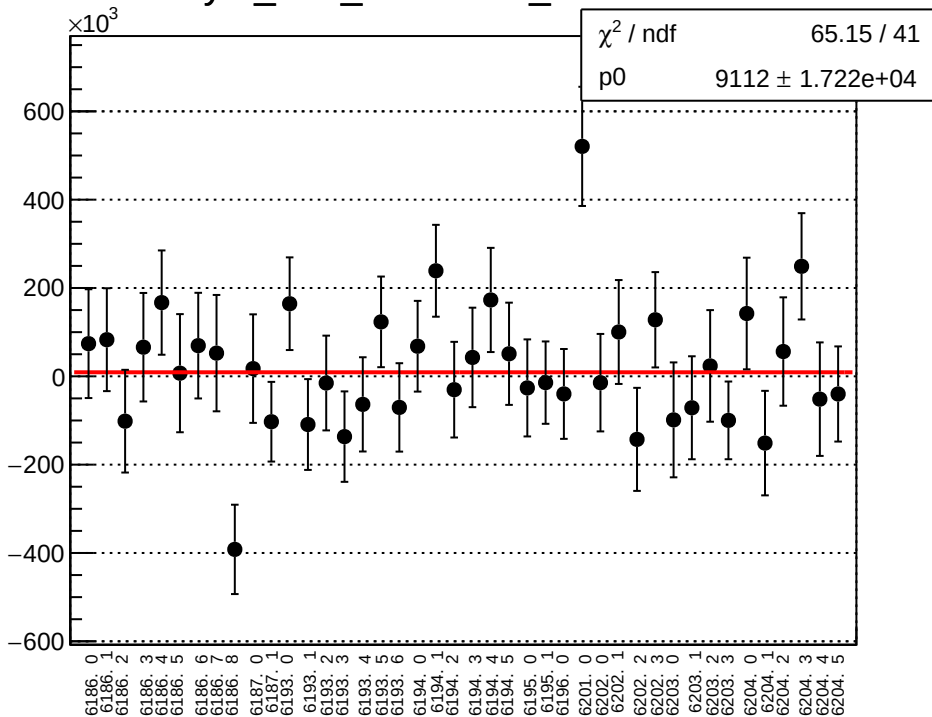
dit_asym_atr2_mean vs run



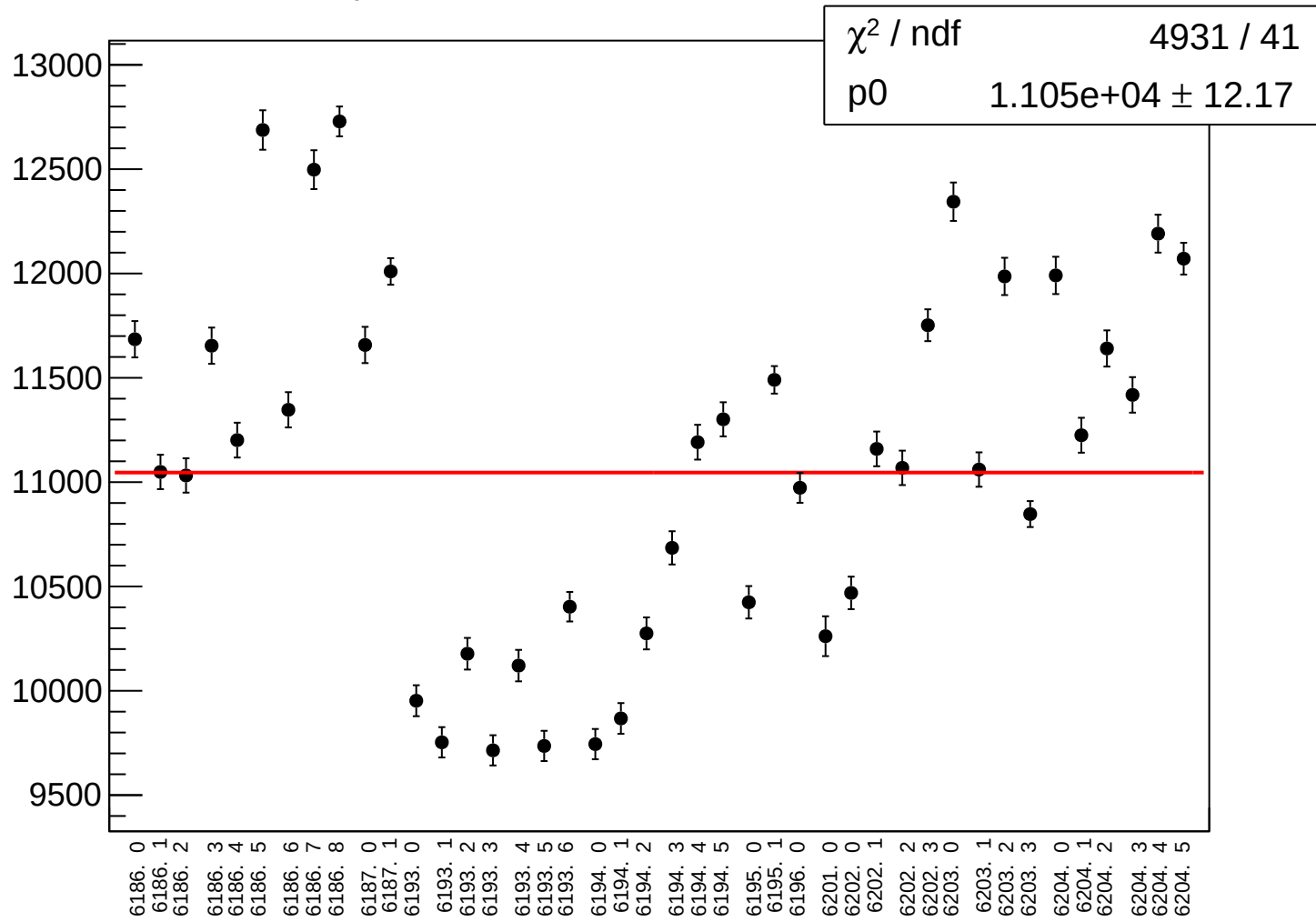
dit_asym_atr2_rms vs run



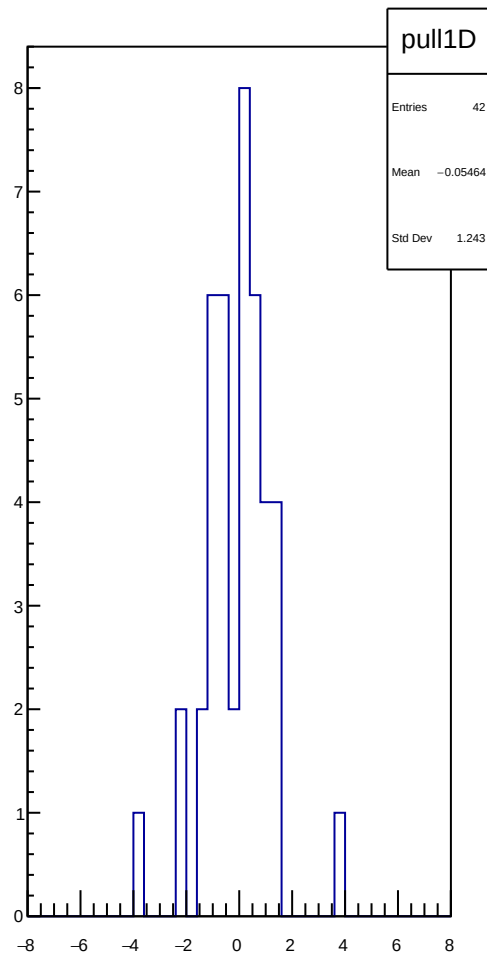
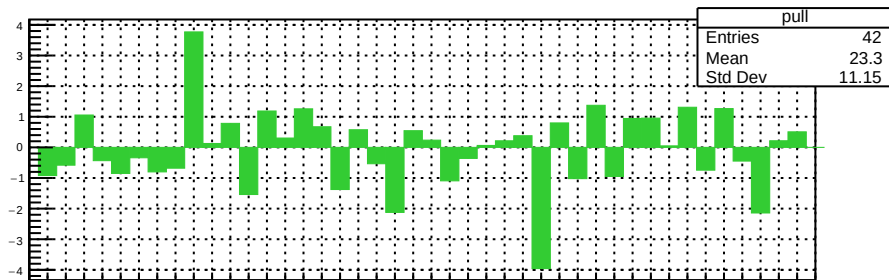
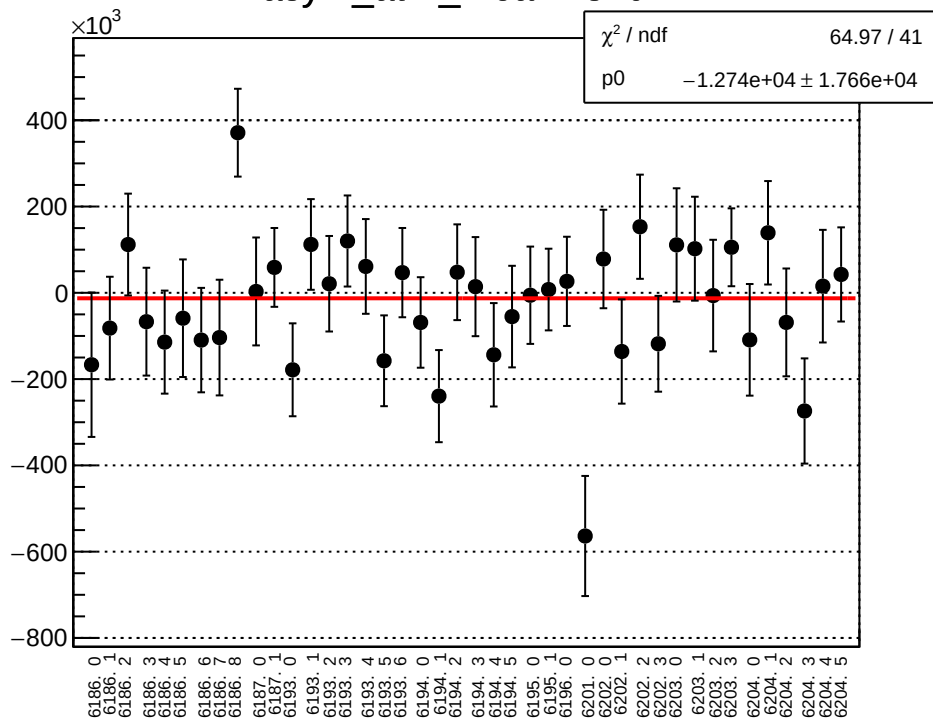
asym atr2 correction mean vs run



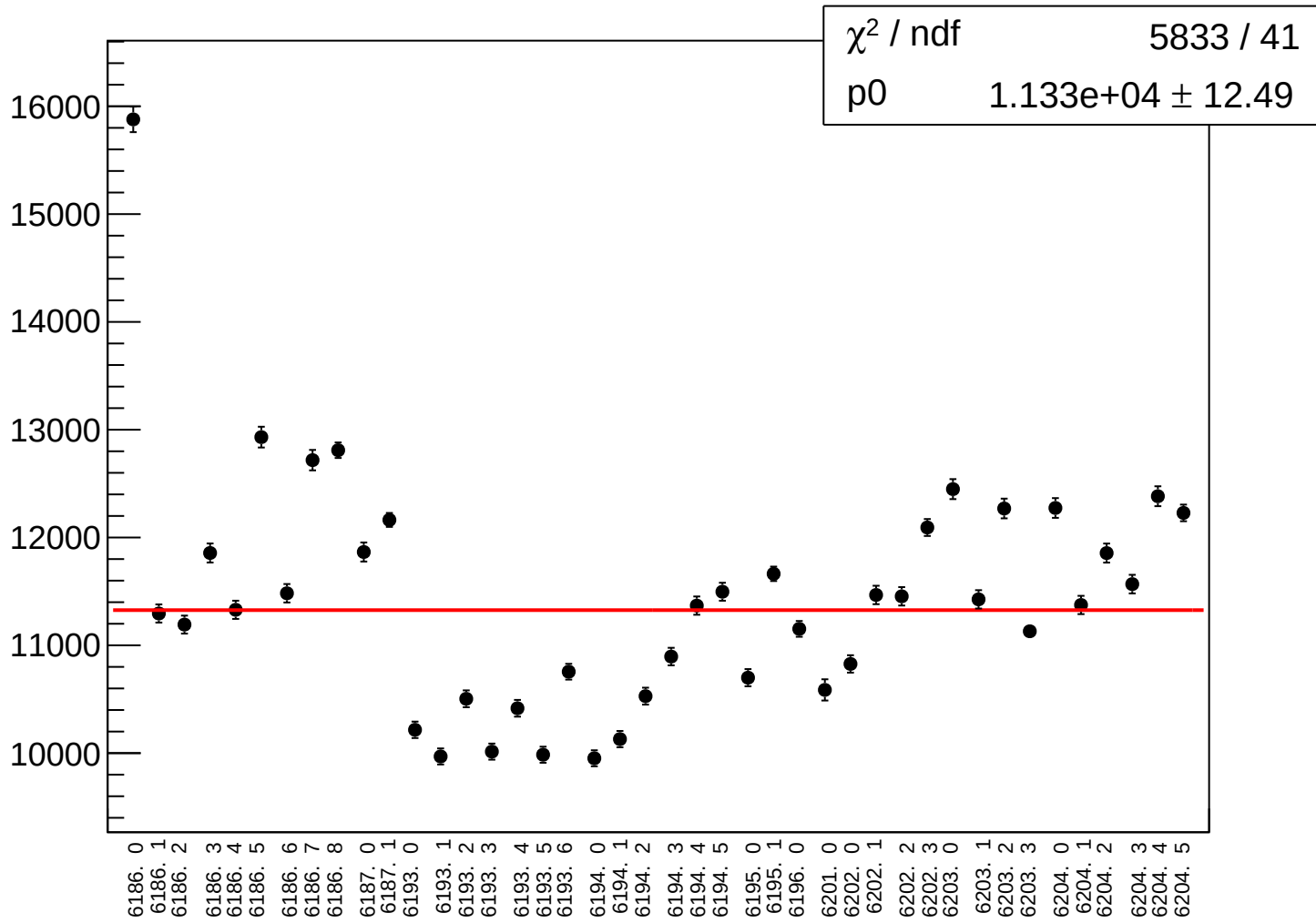
asym_atr2_correction_rms vs run



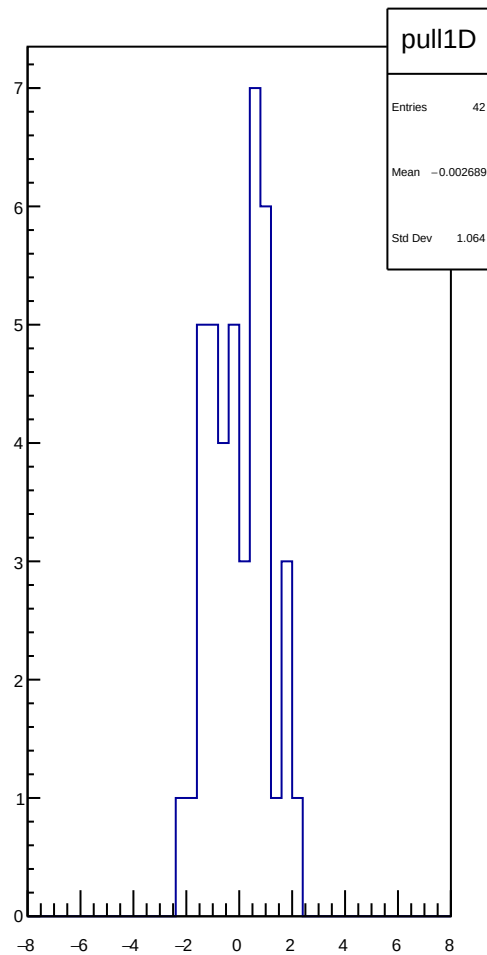
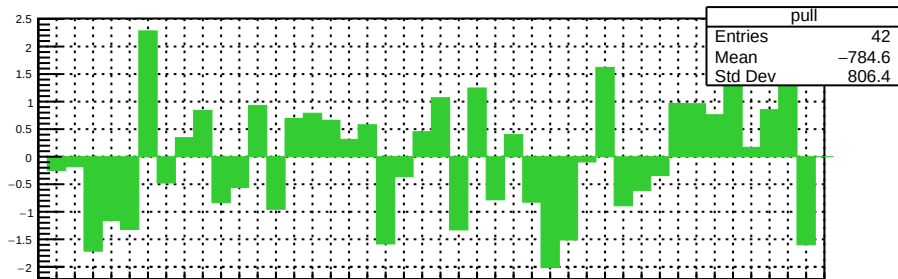
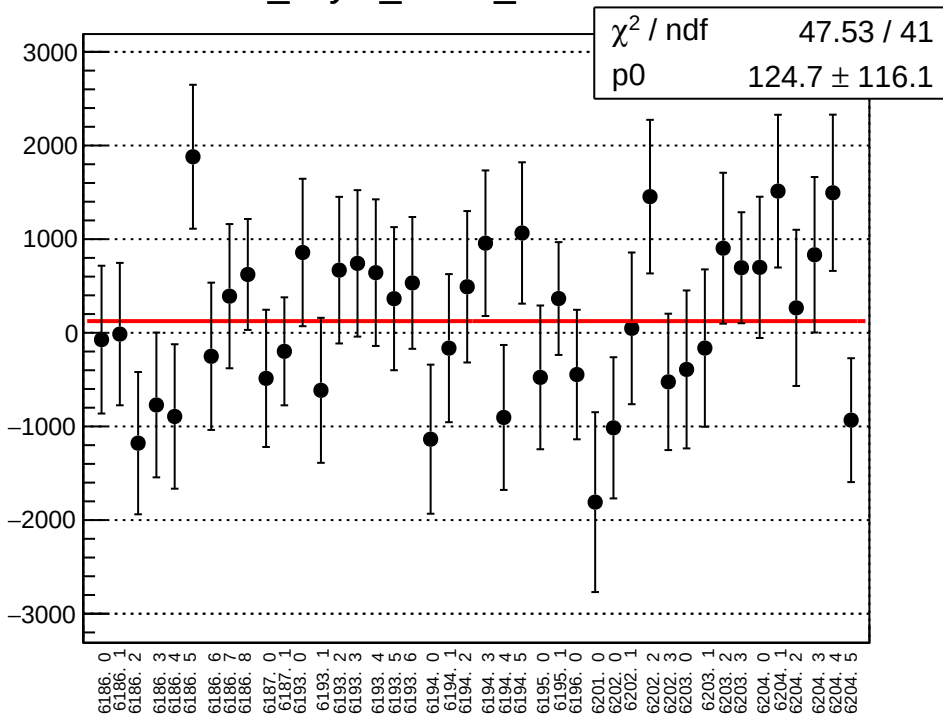
asym_atr2_mean vs run



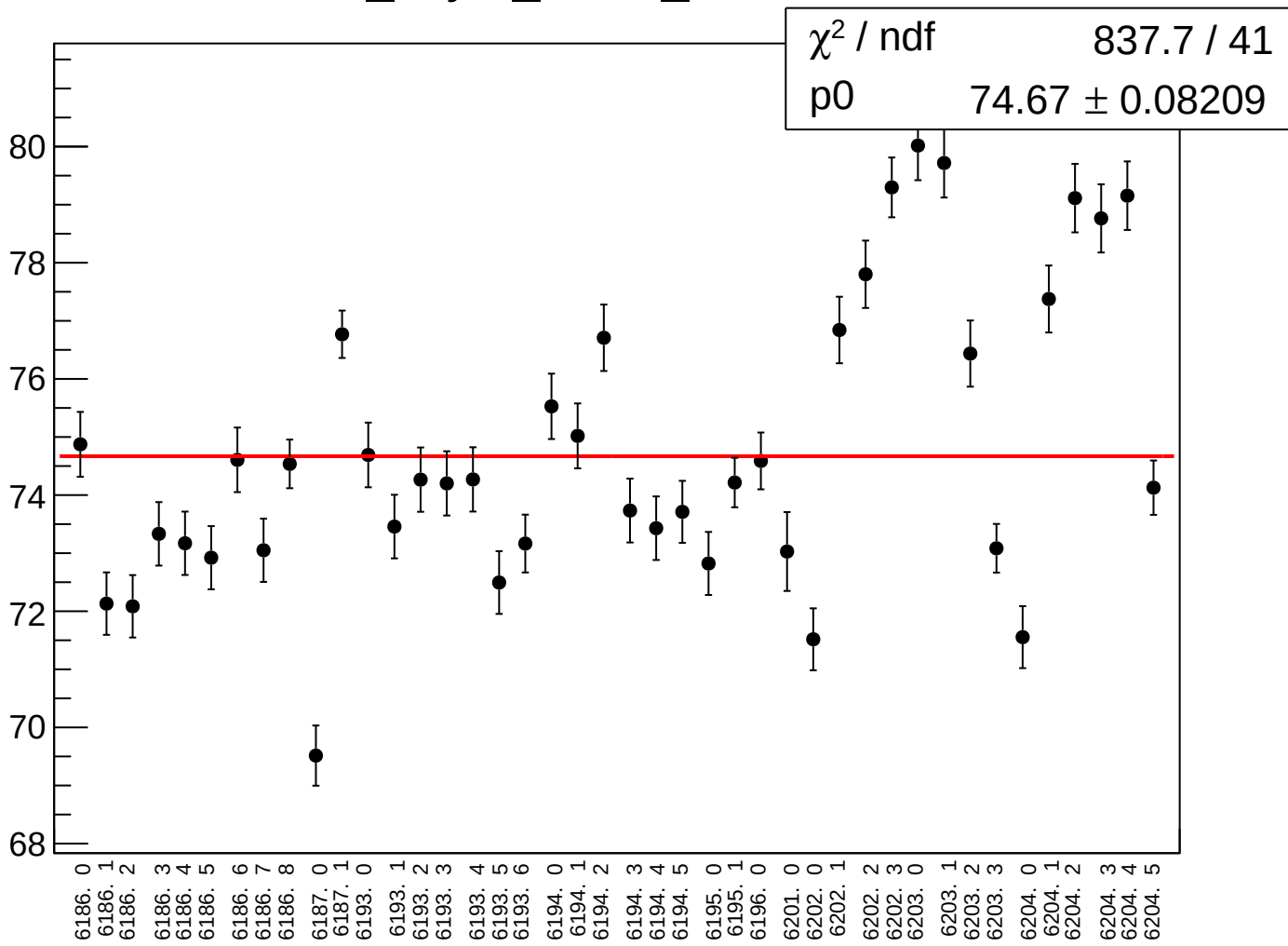
asym_atr2_rms vs run



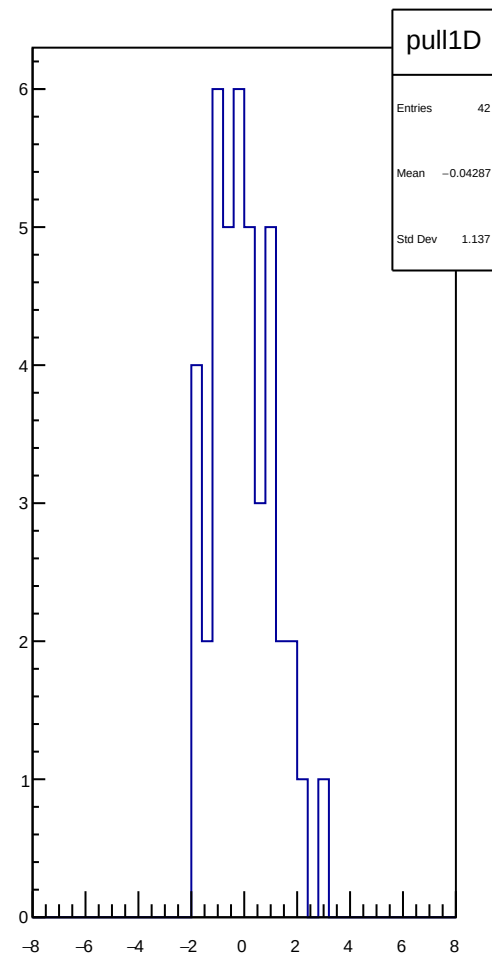
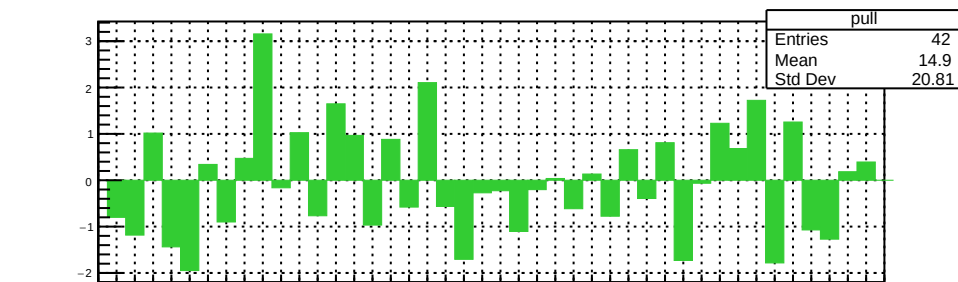
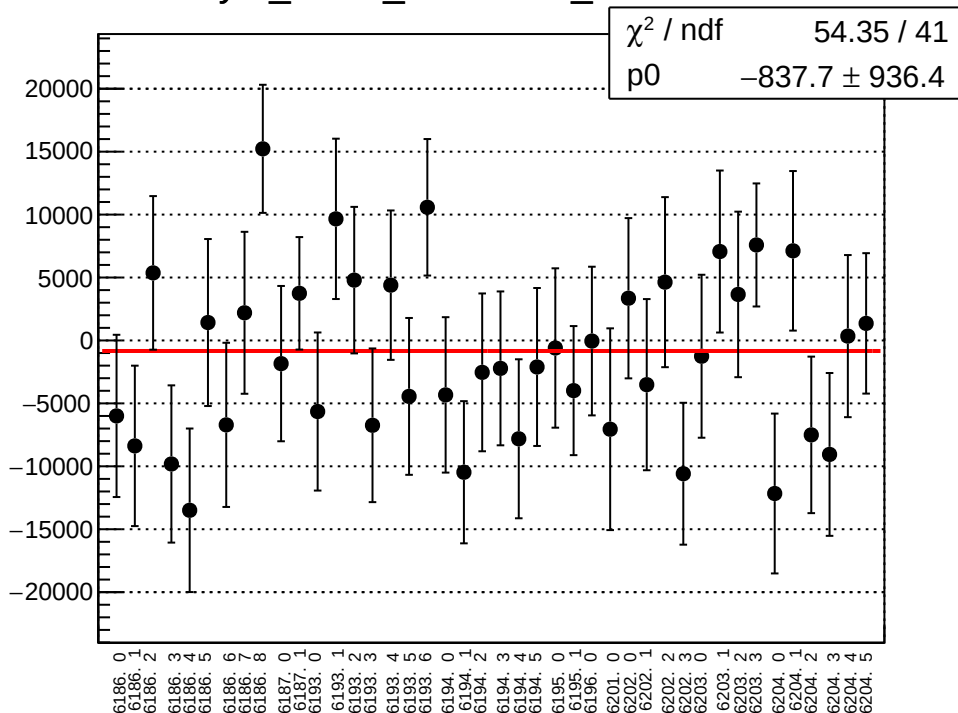
dit_asym_sam1_mean vs run



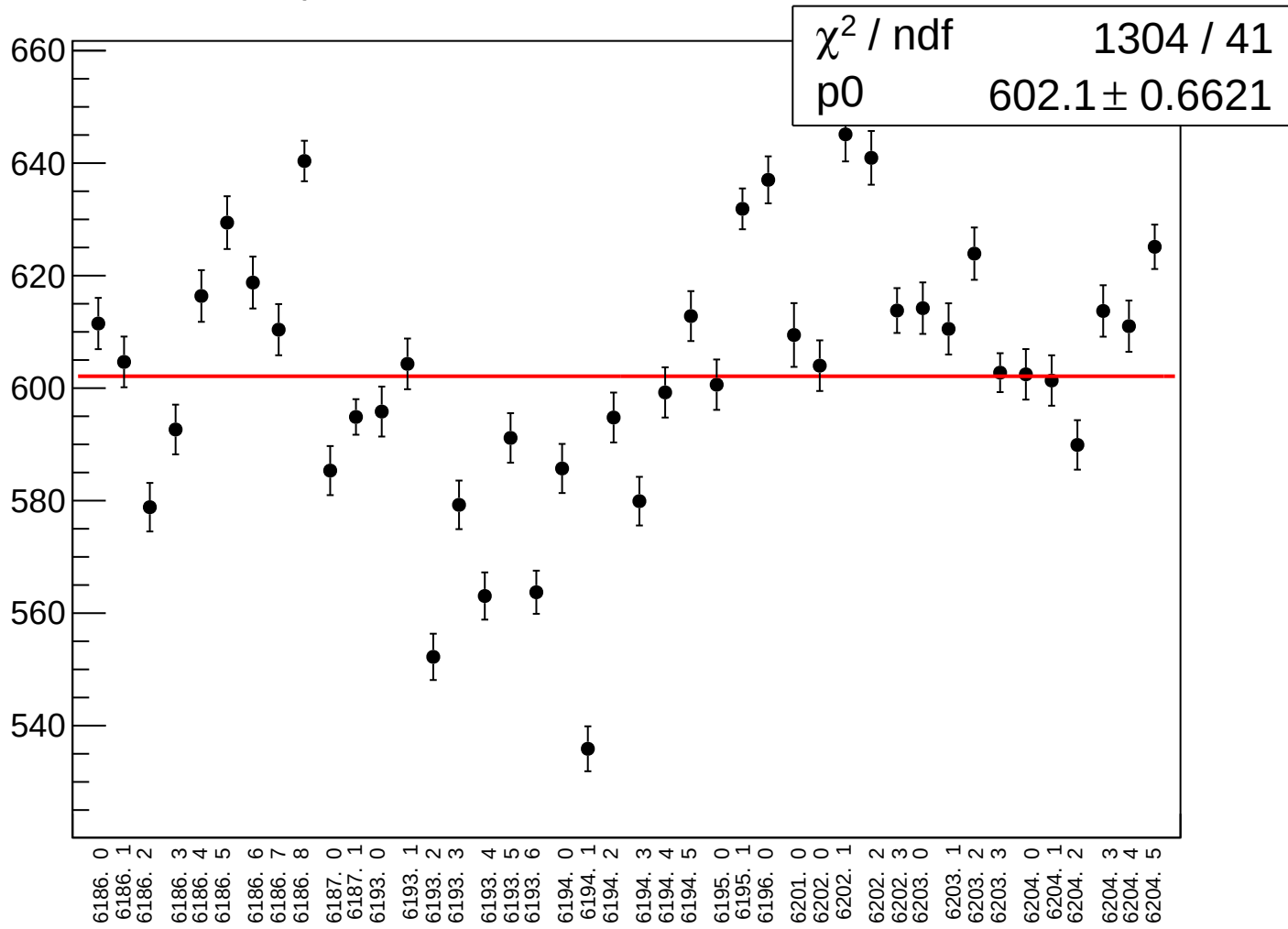
dit_asym_sam1_rms vs run



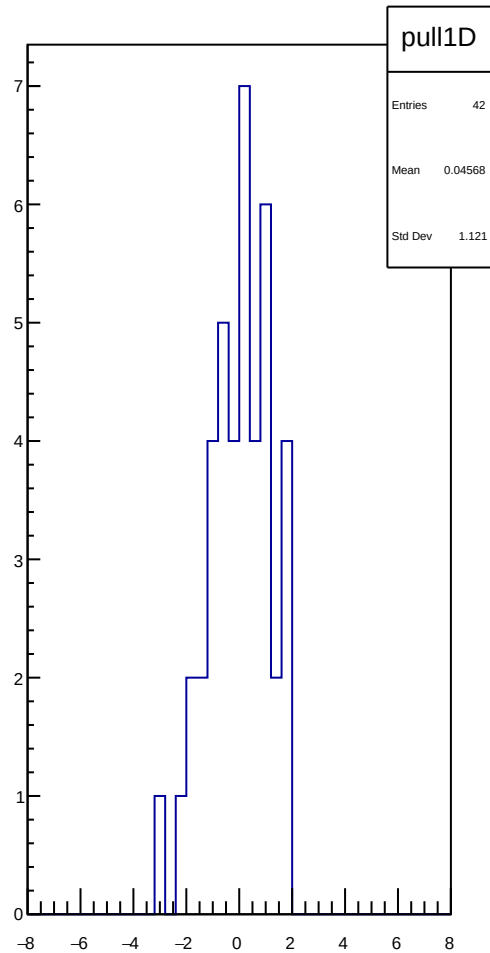
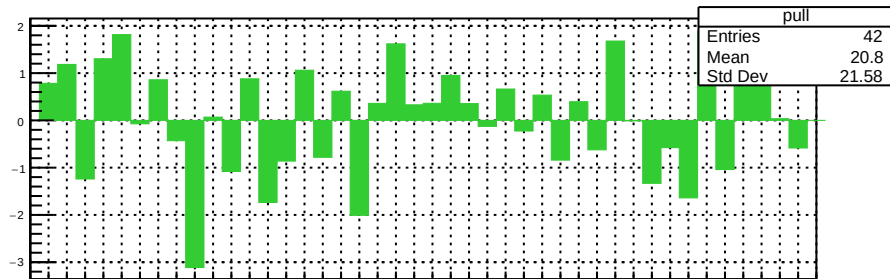
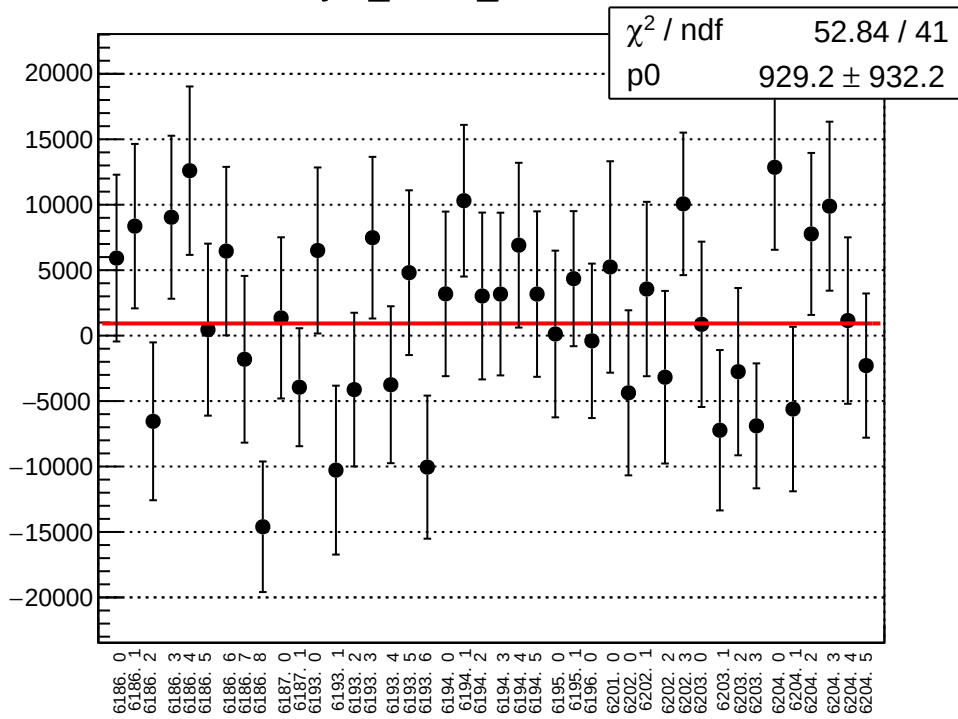
asym_sam1_correction_mean vs run



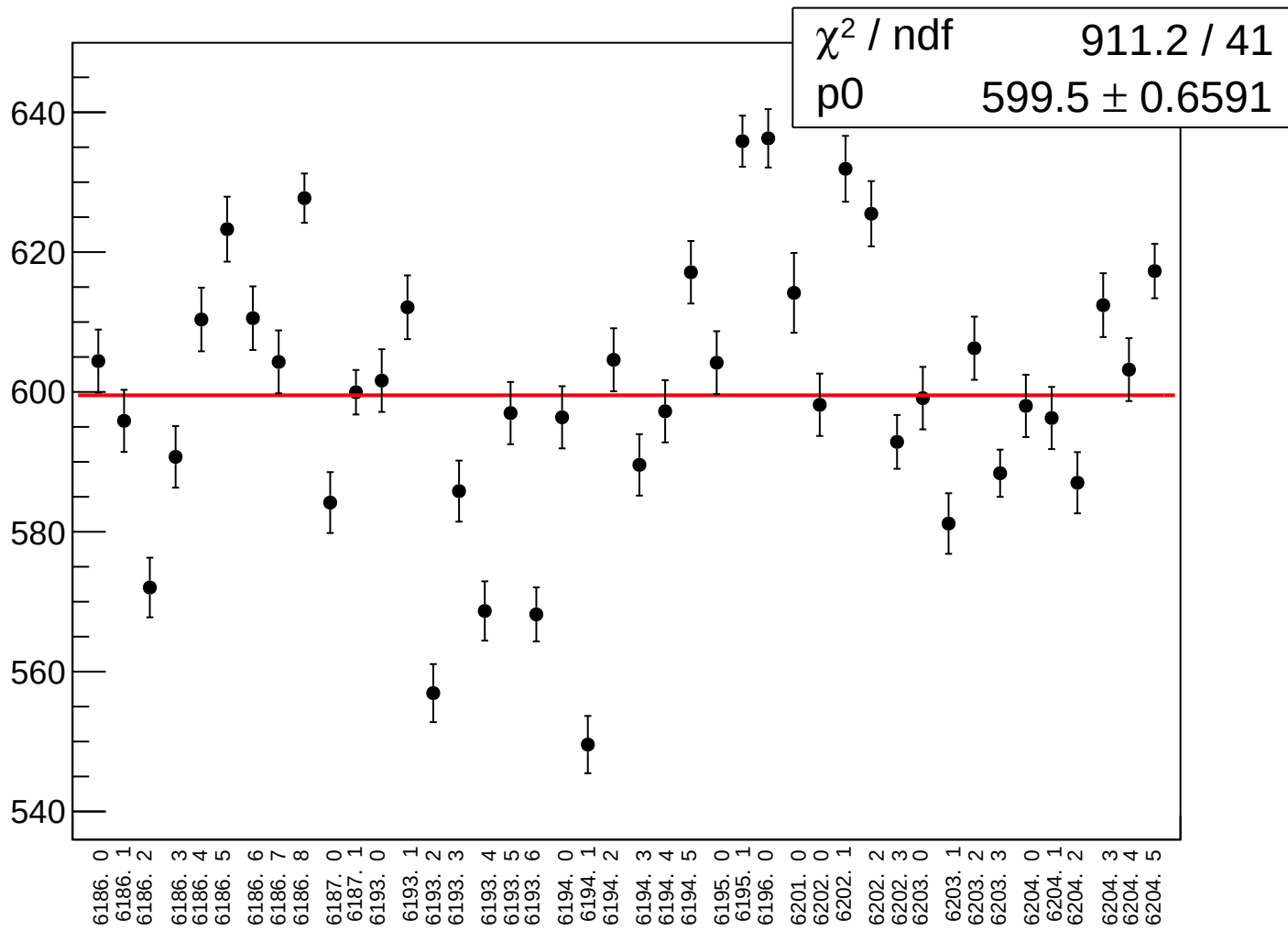
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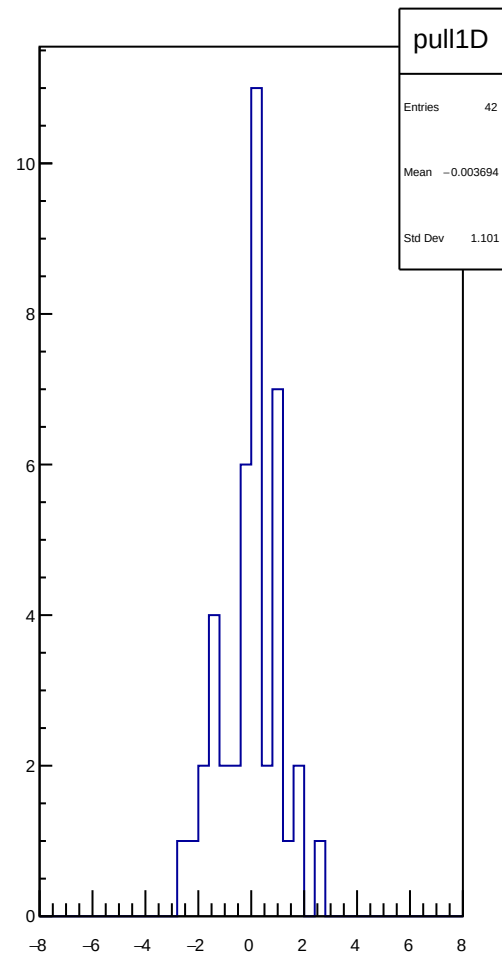
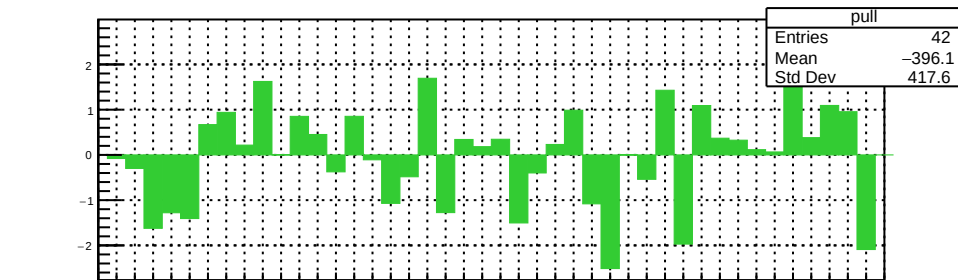
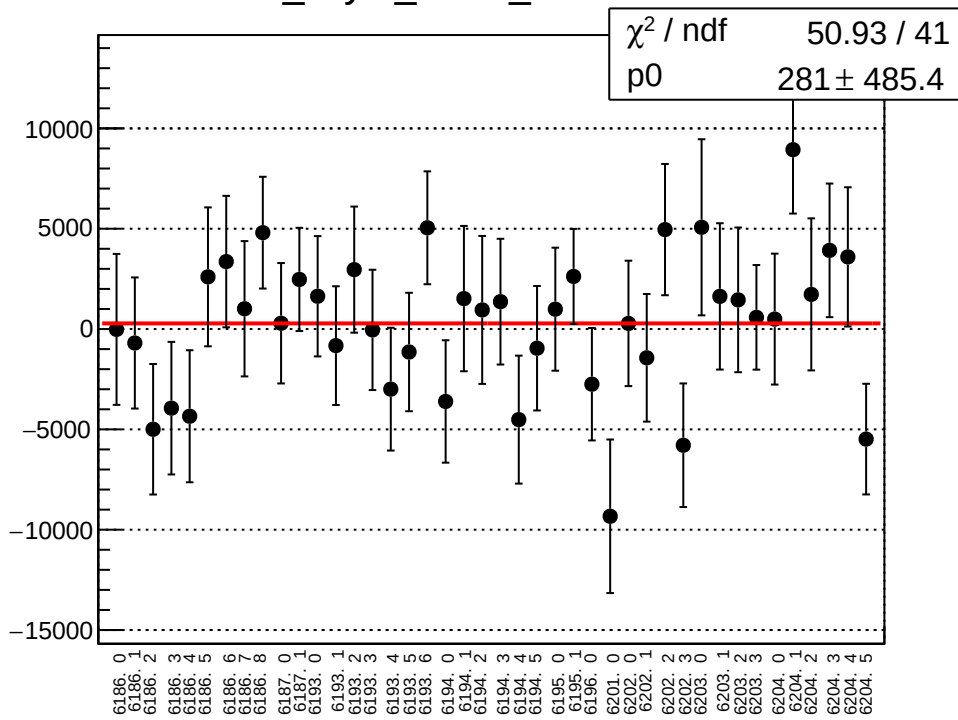
asym_sam1_mean vs run



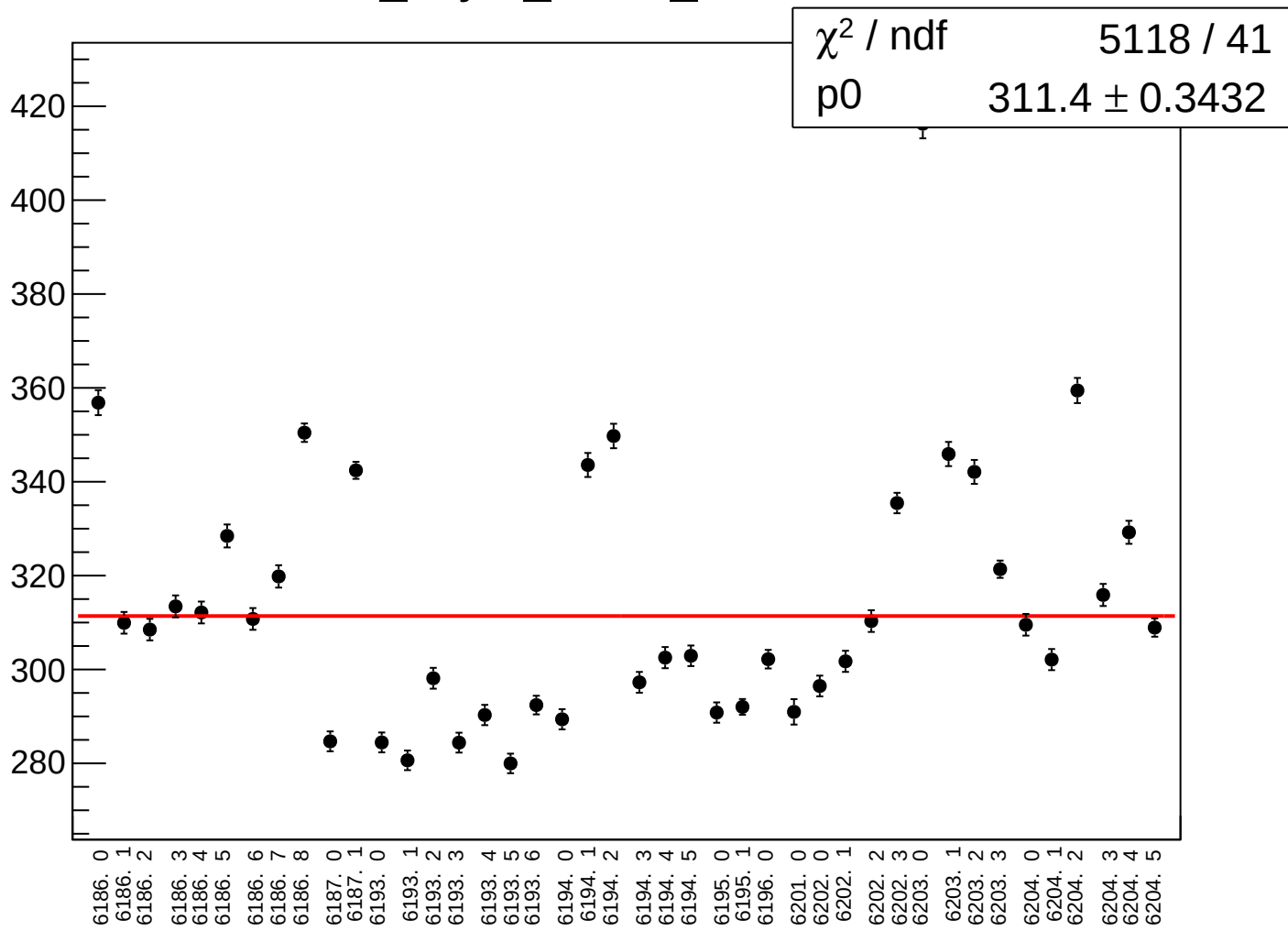
asym_sam1_rms vs run



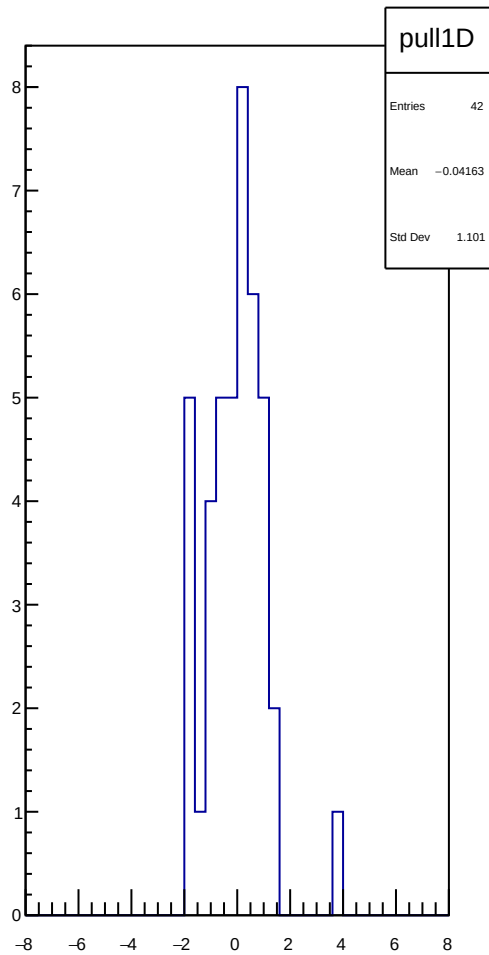
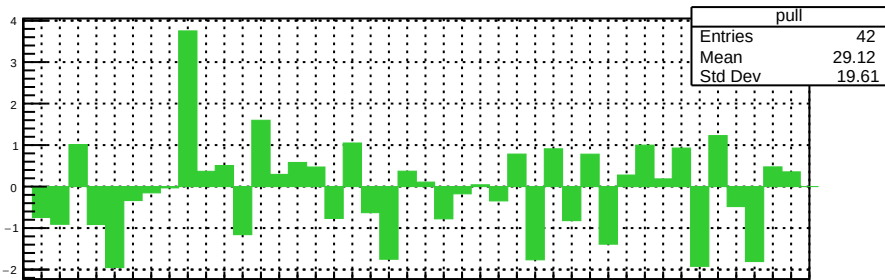
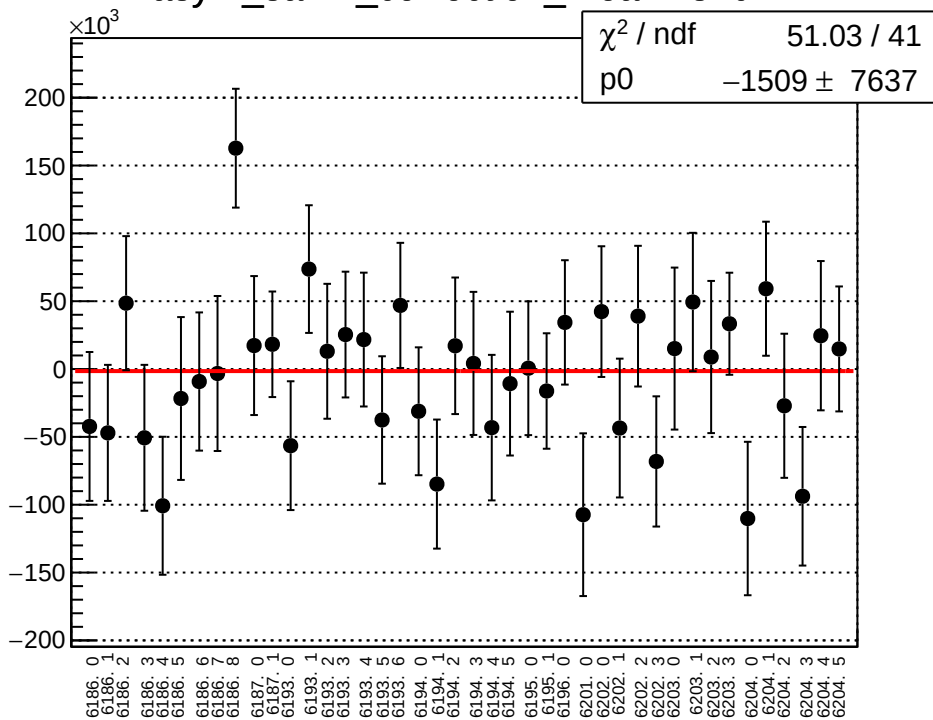
dit_asym_sam2_mean vs run



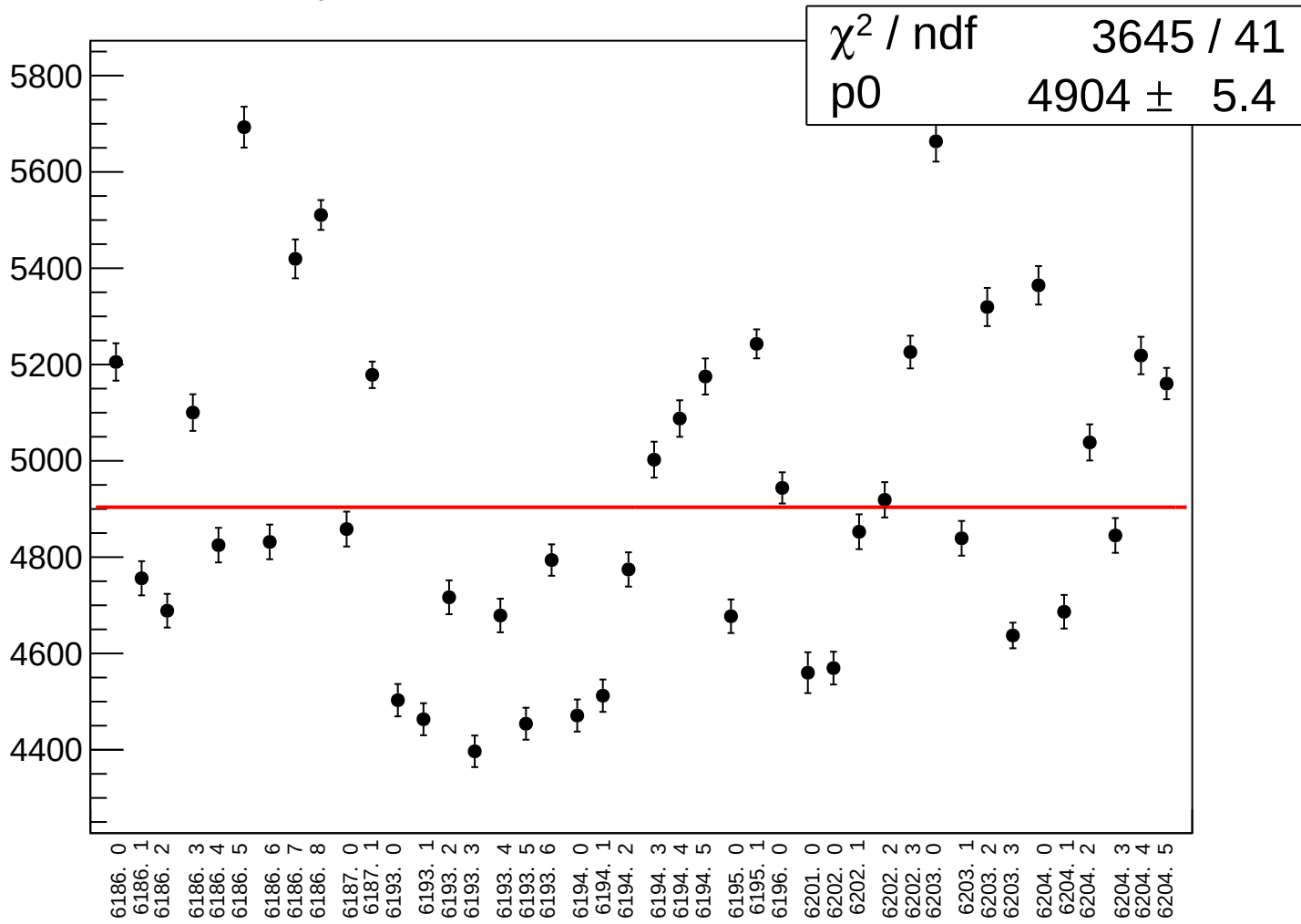
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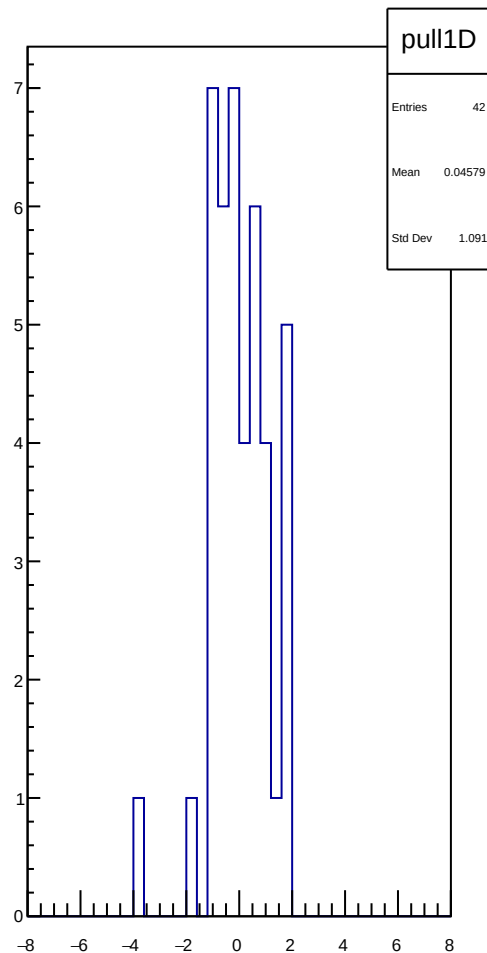
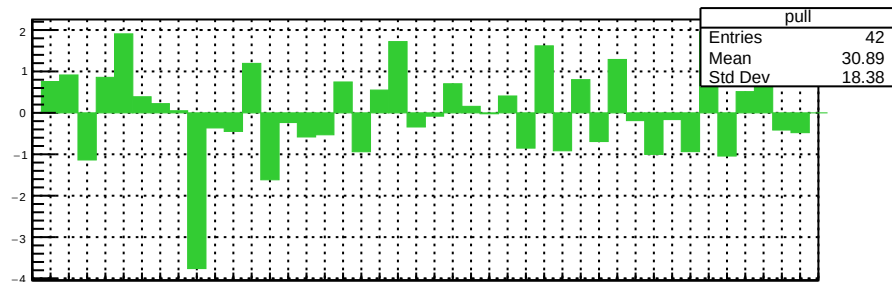
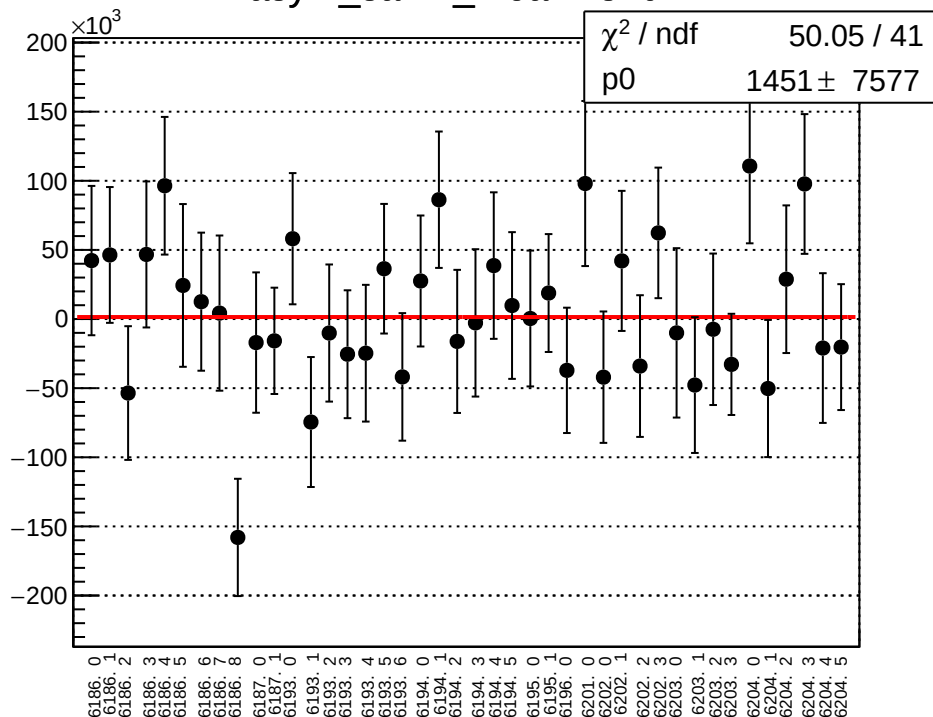
asym_sam2_correction_mean vs run



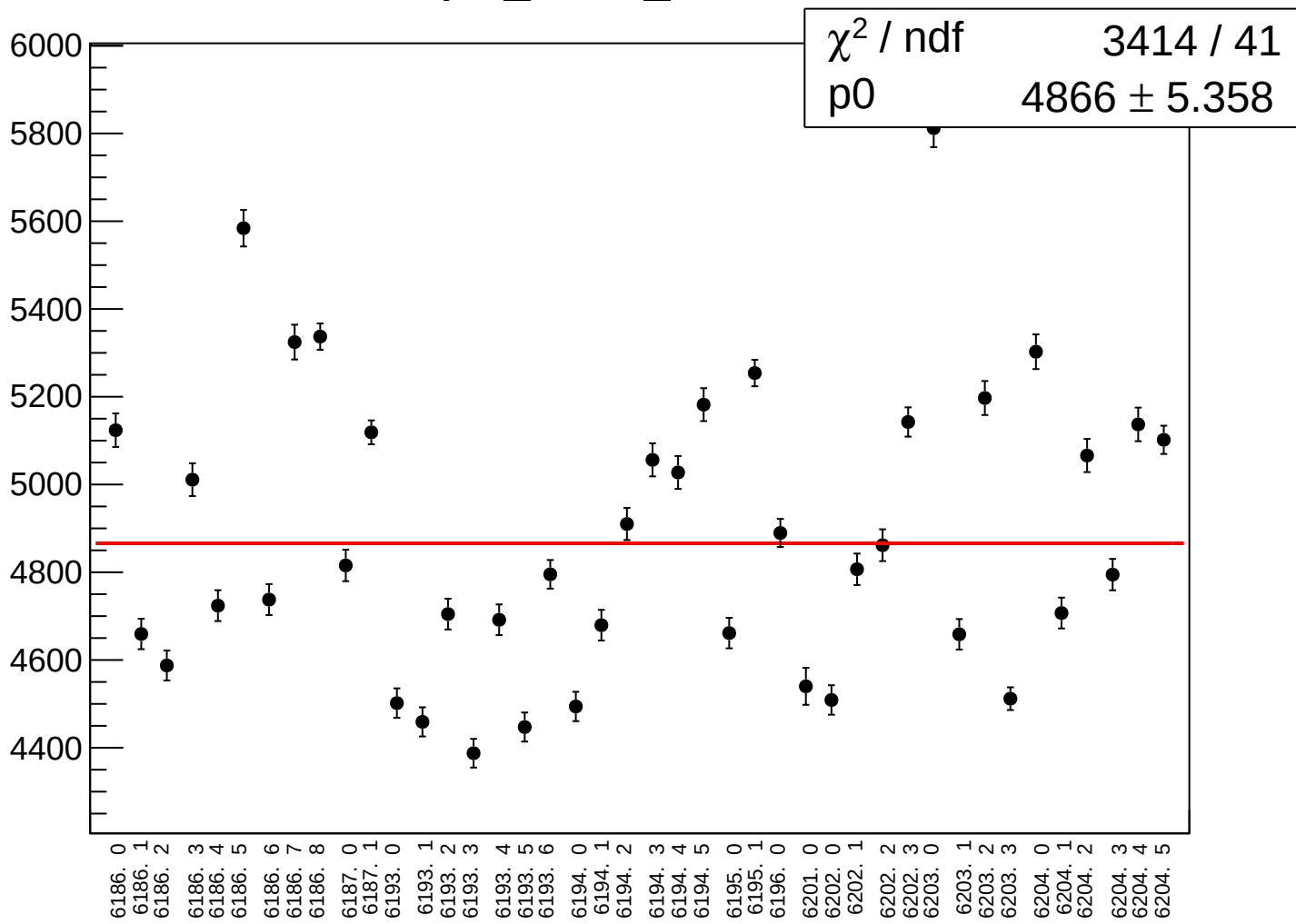
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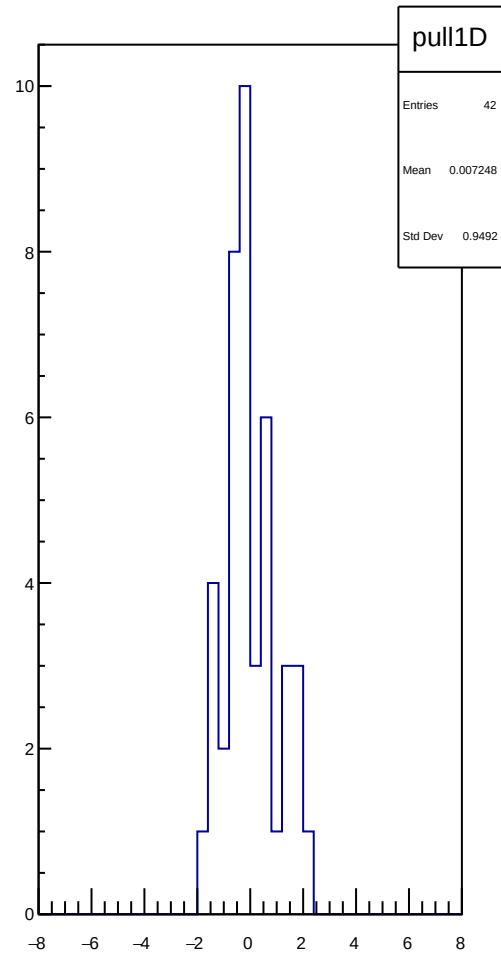
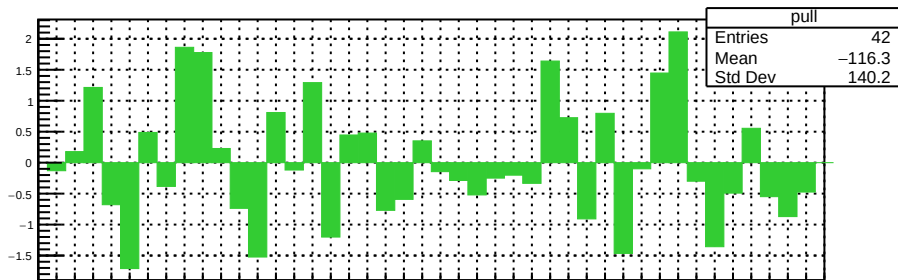
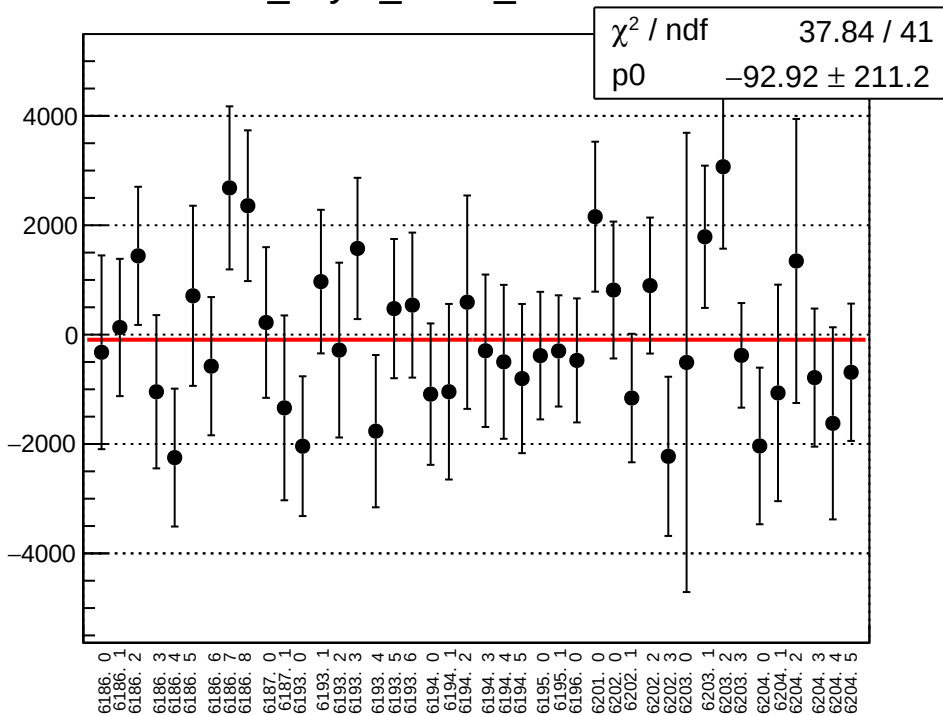
asym_sam2_mean vs run



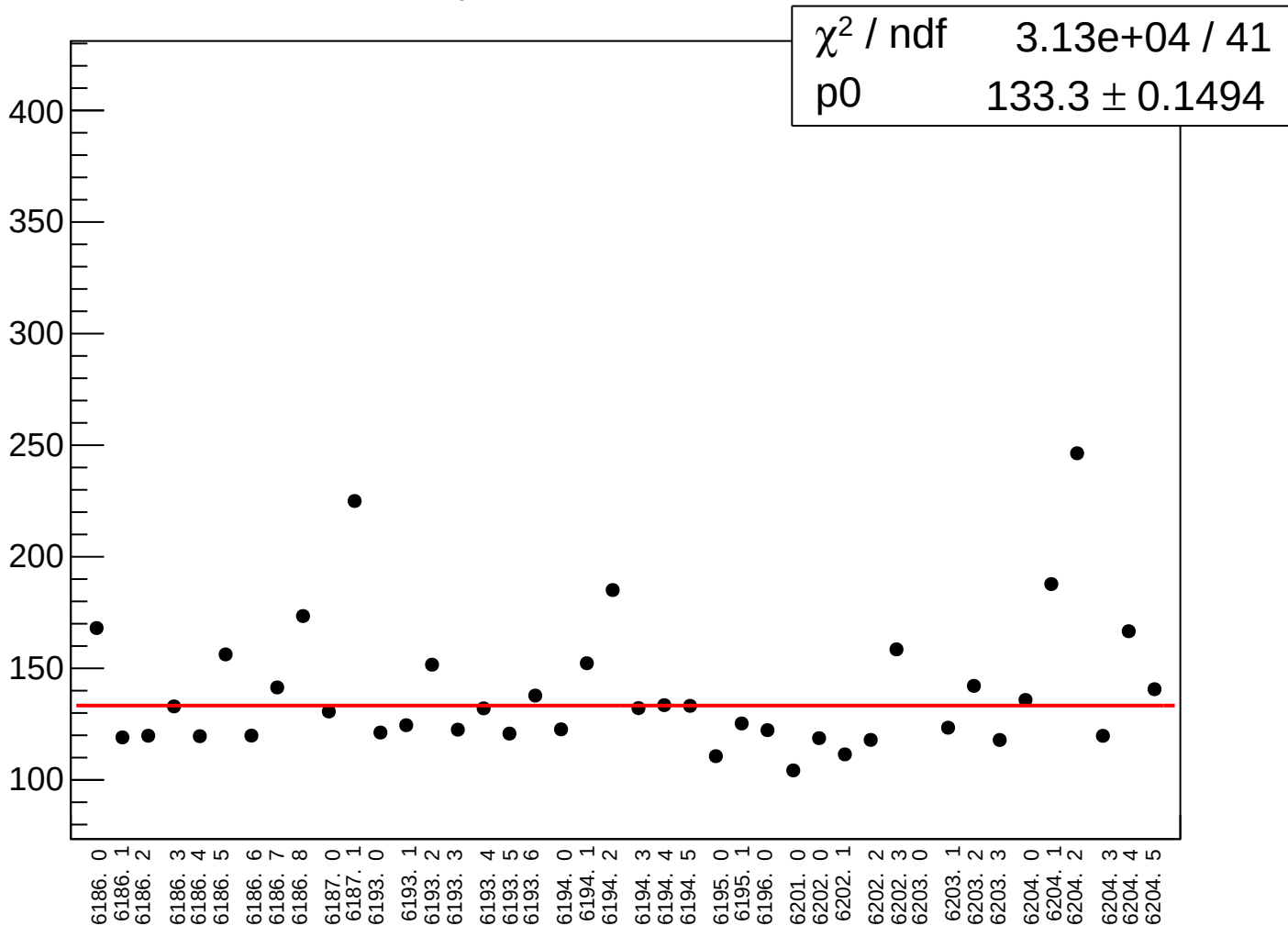
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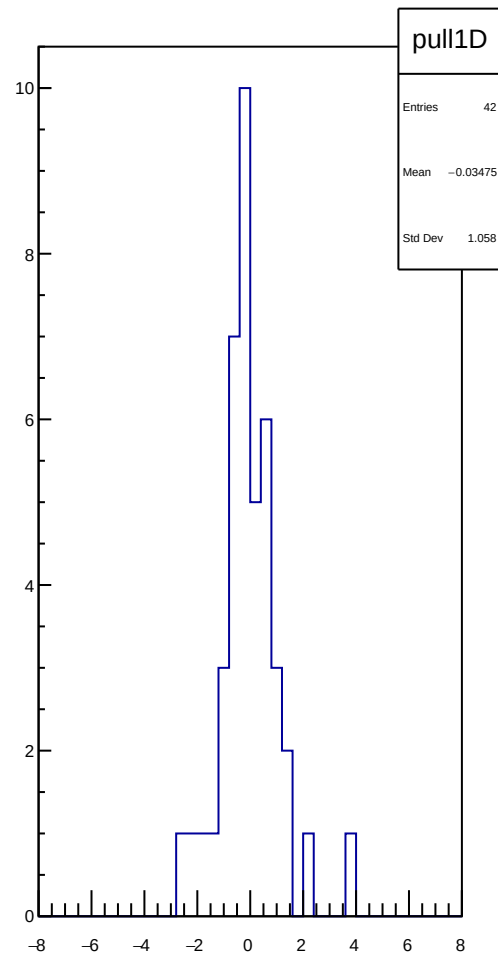
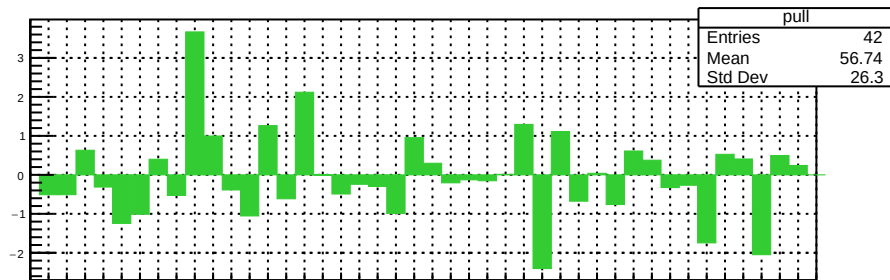
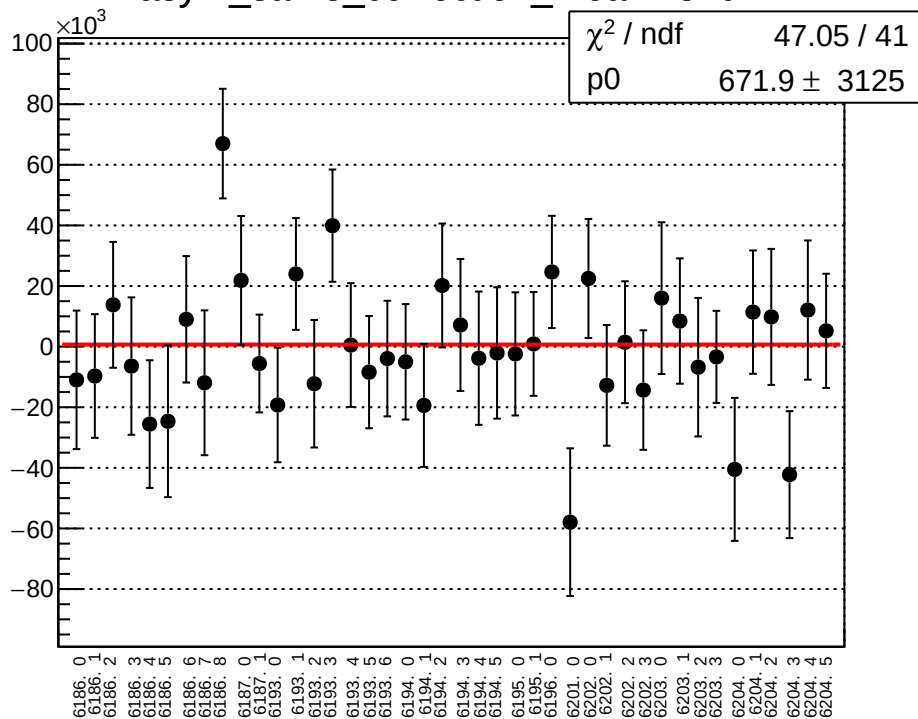
dit_asym_sam3_mean vs run



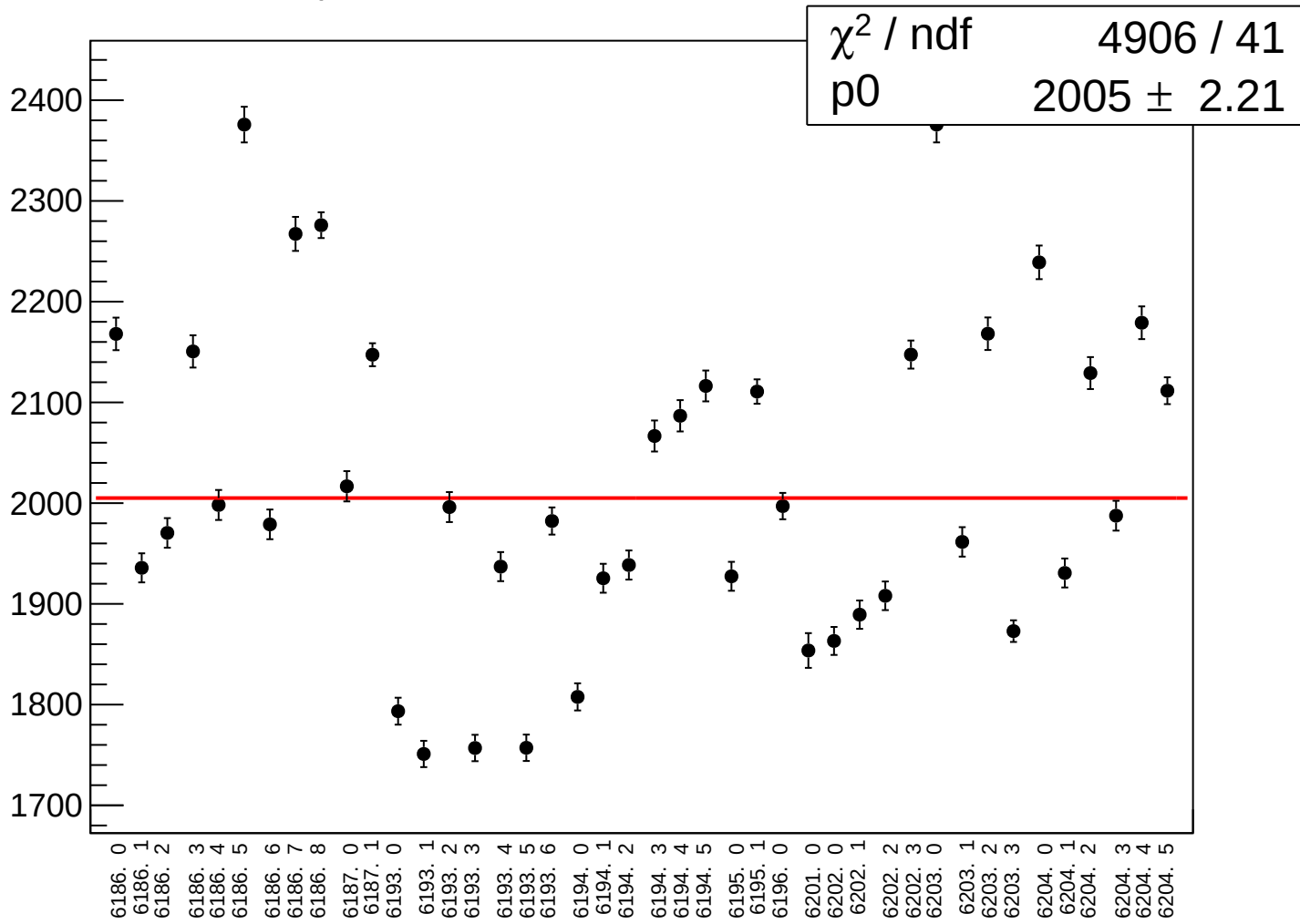
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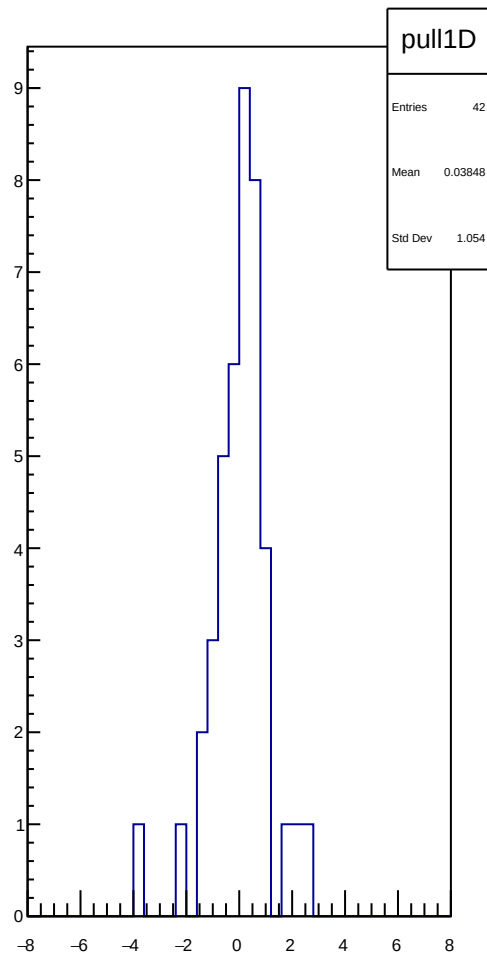
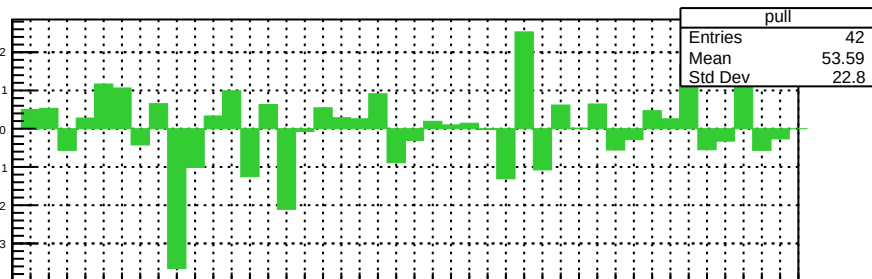
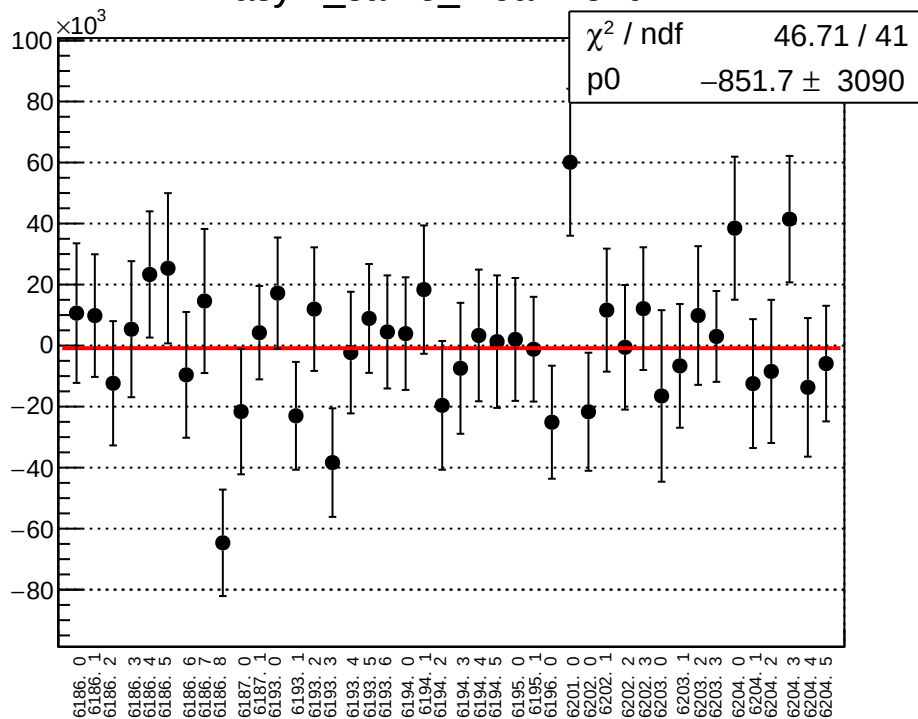
asym_sam3_correction_mean vs run



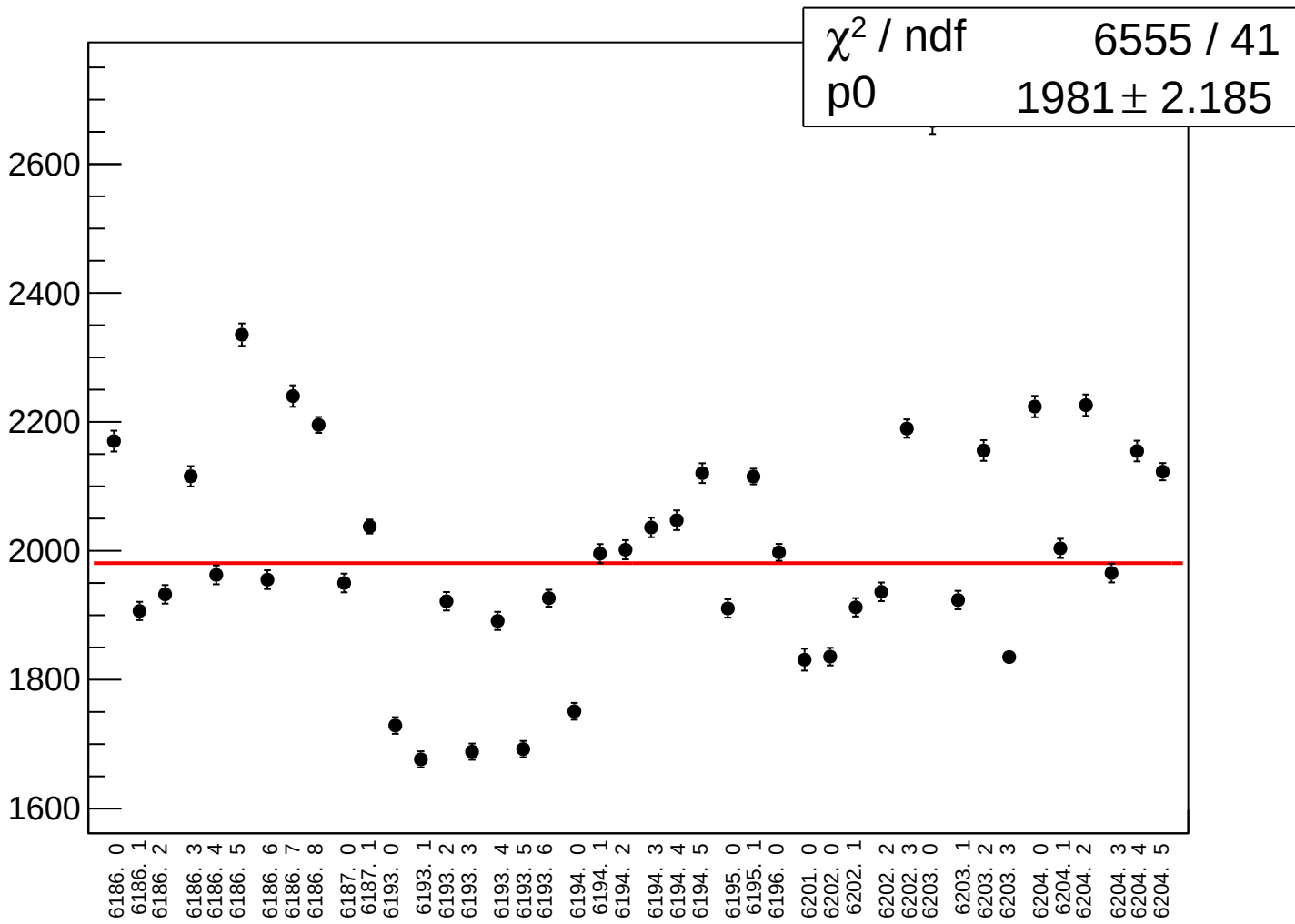
asym_sam3_correction_rms vs run



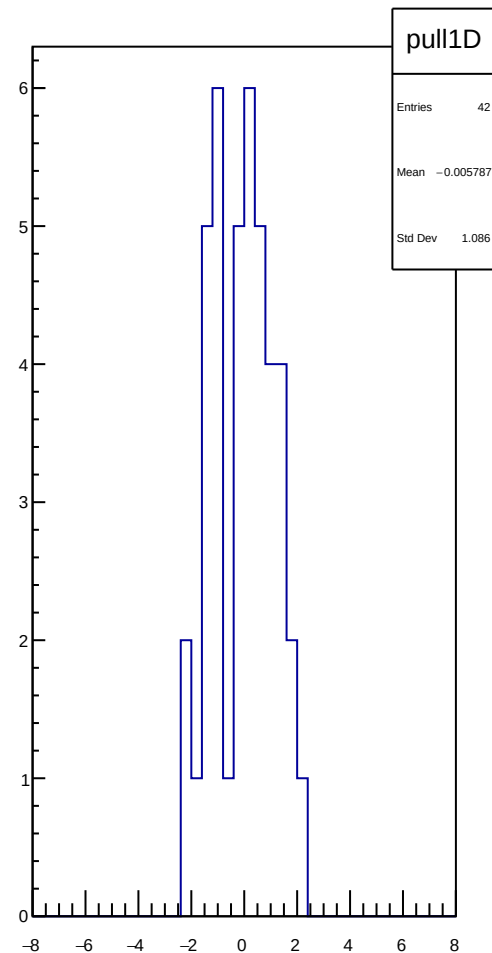
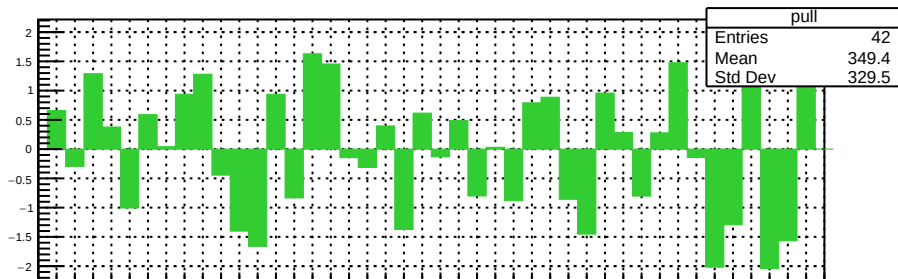
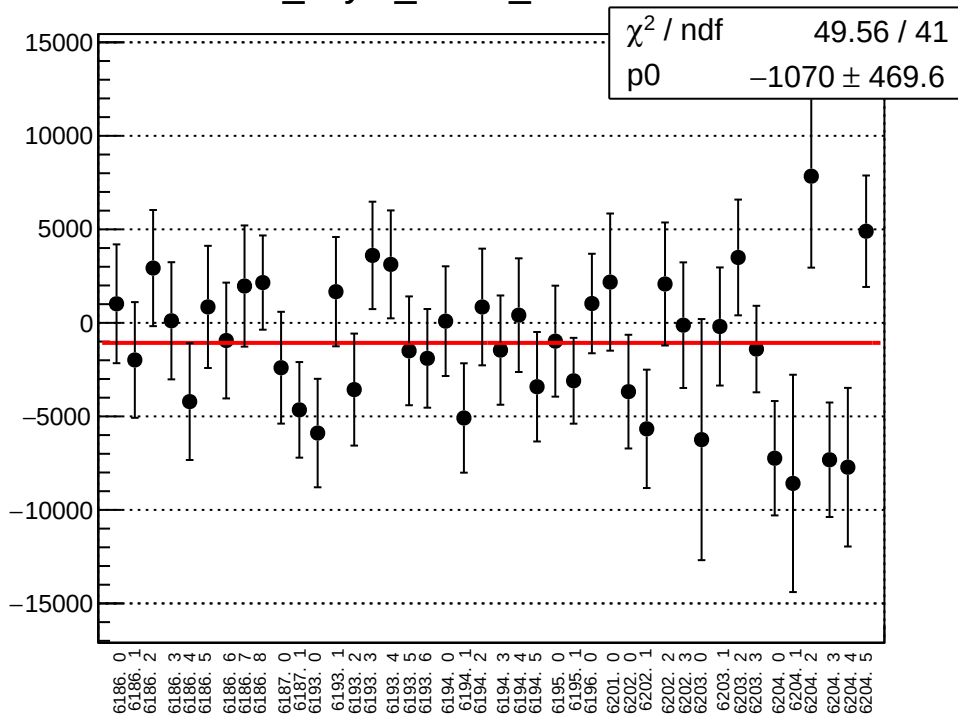
asym_sam3_mean vs run



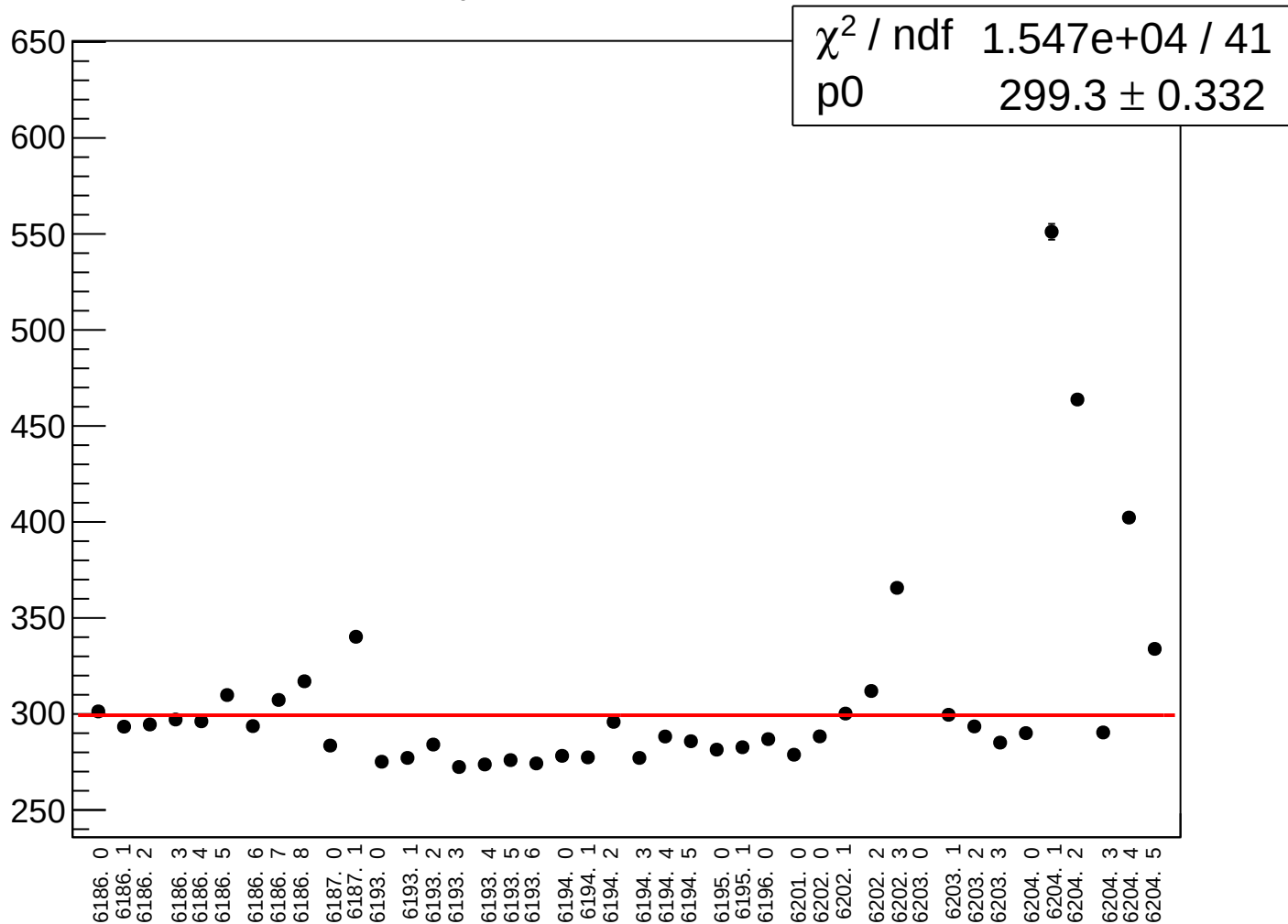
asym_sam3_rms vs run



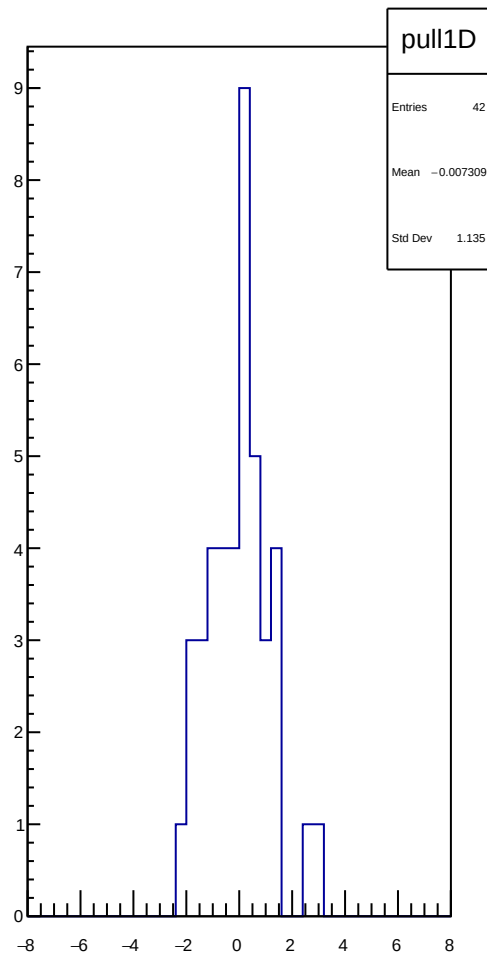
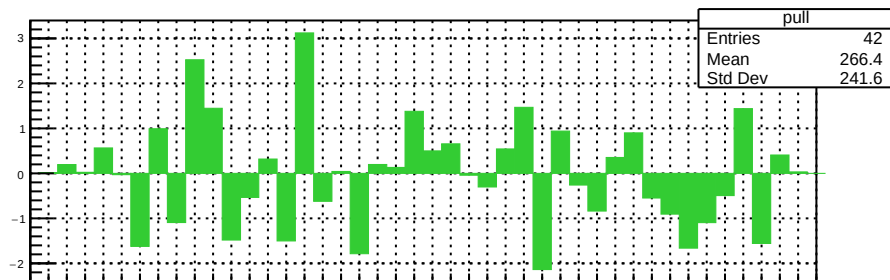
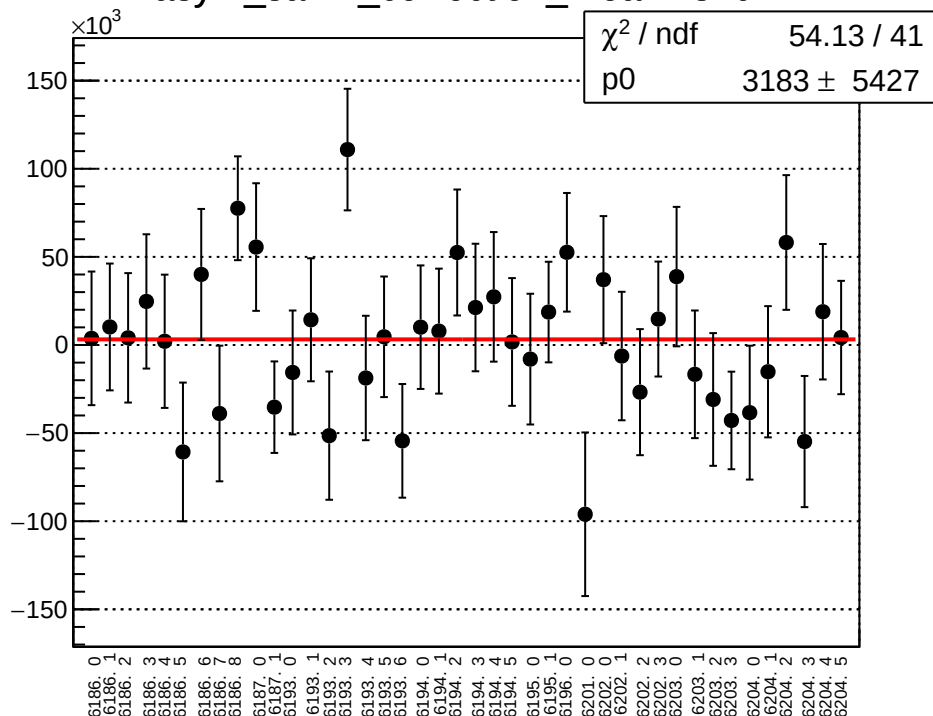
dit_asym_sam4_mean vs run



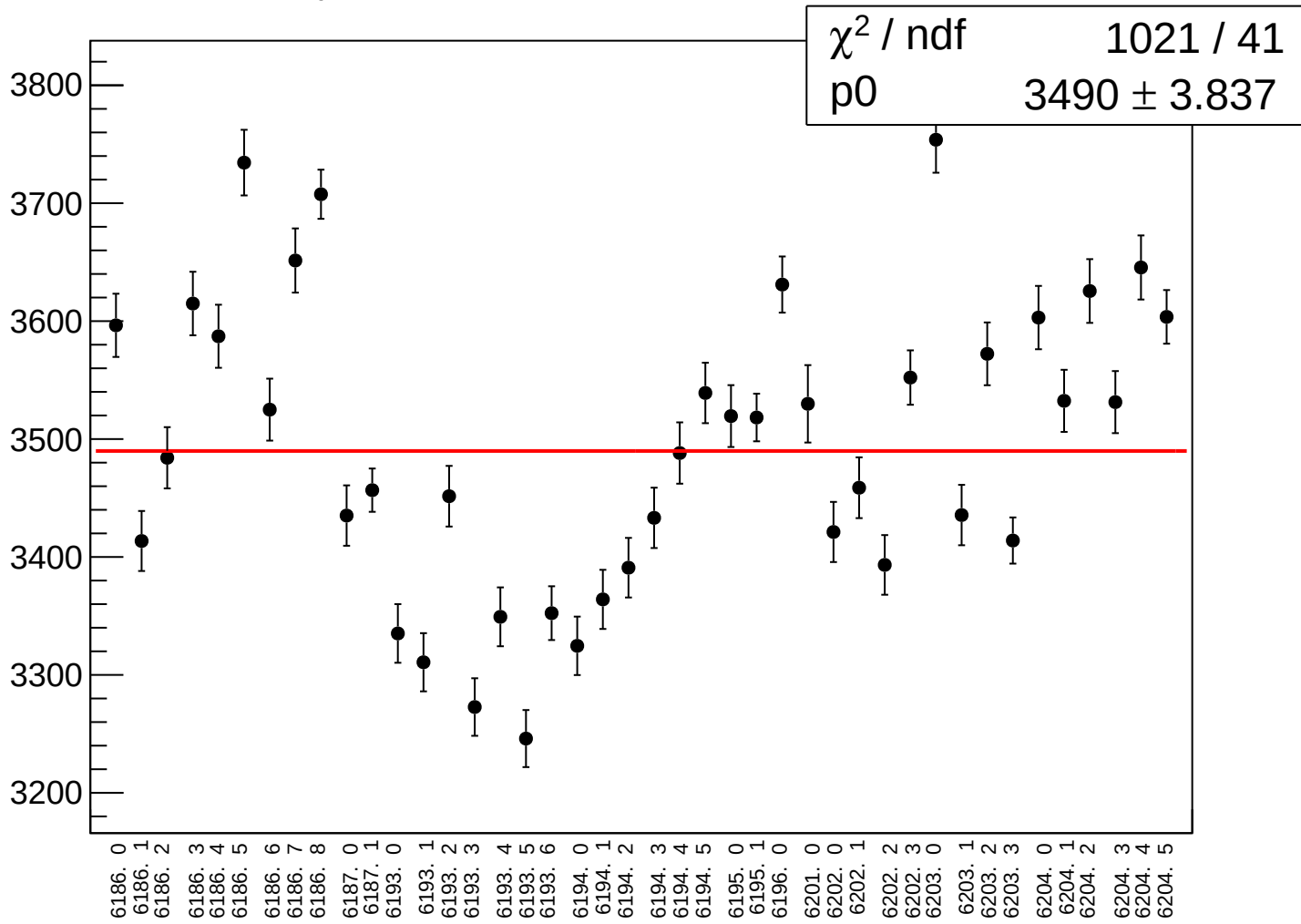
dit_asym_sam4_rms vs run



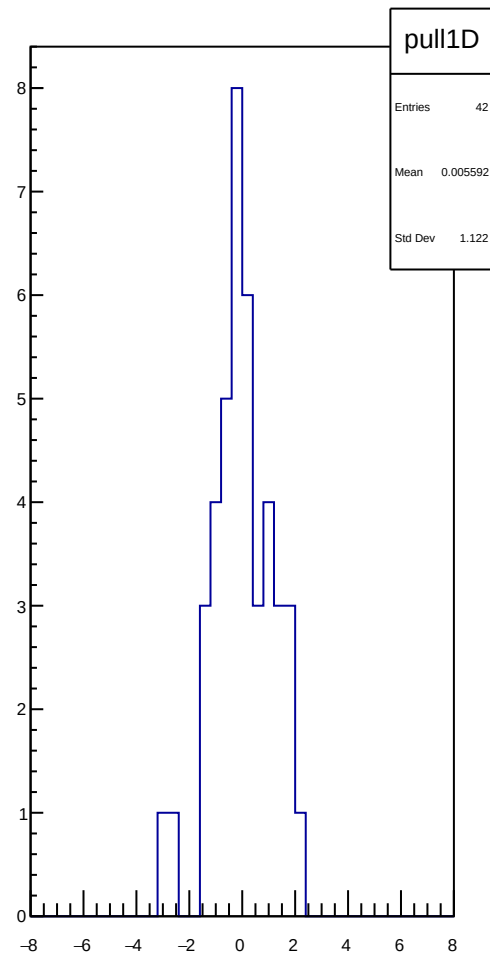
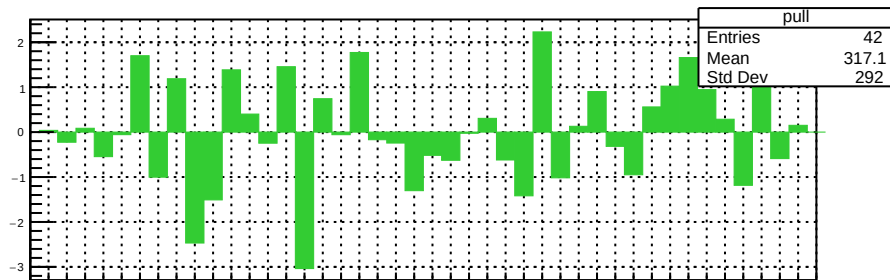
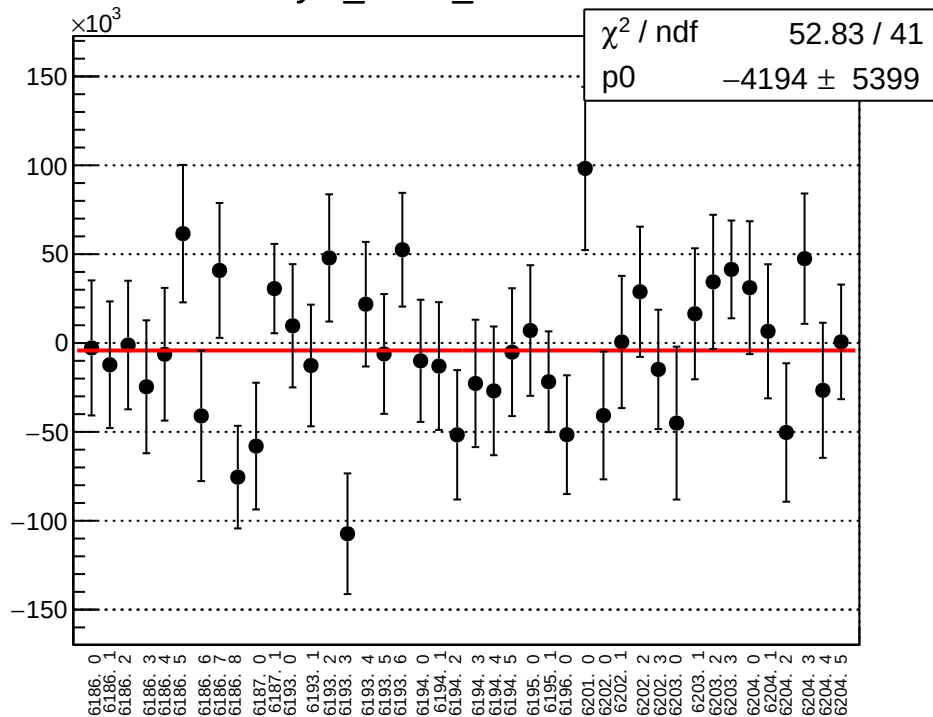
asym_sam4_correction_mean vs run



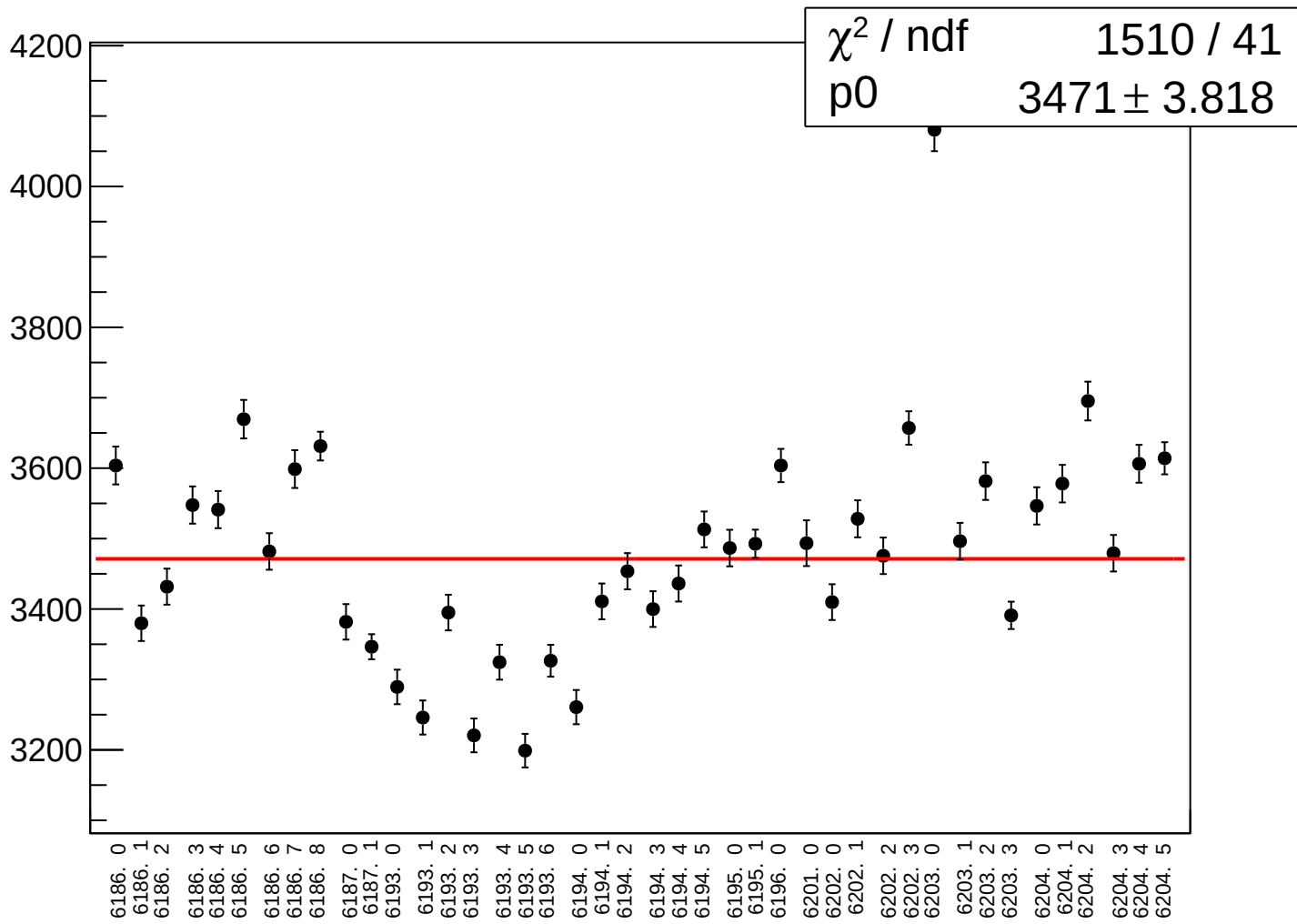
asym_sam4_correction_rms vs run



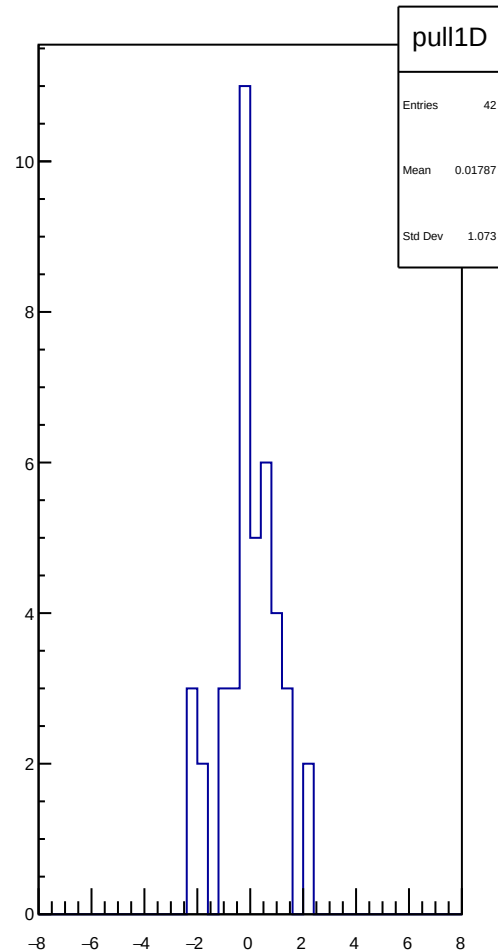
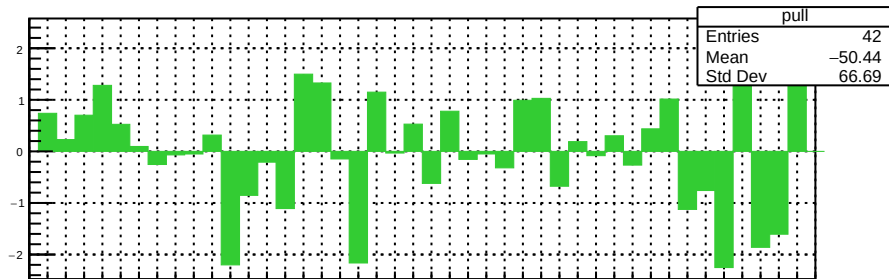
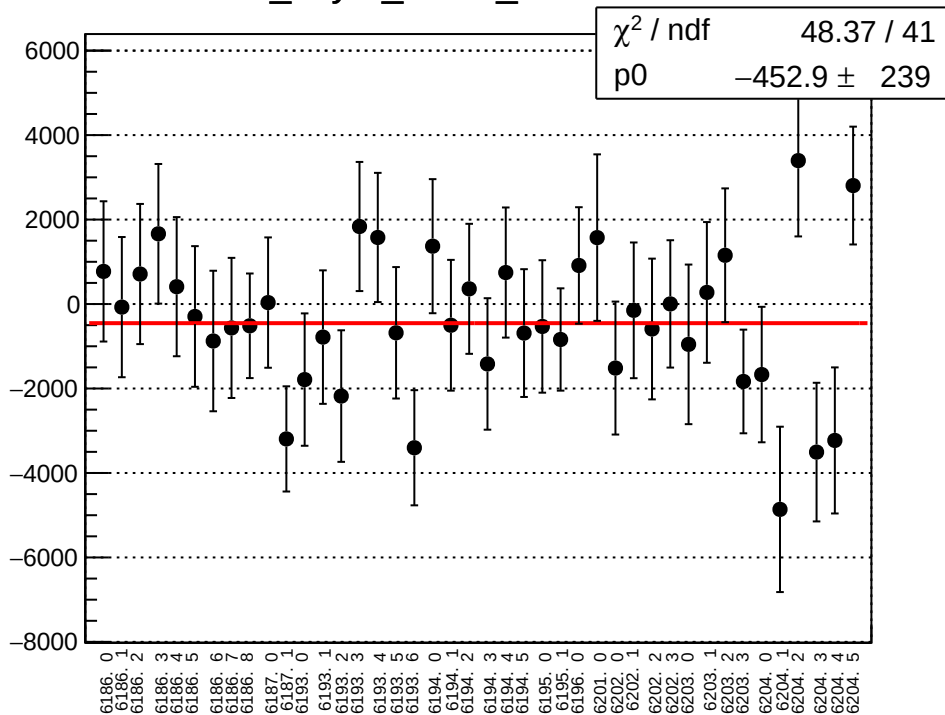
asym_sam4_mean vs run



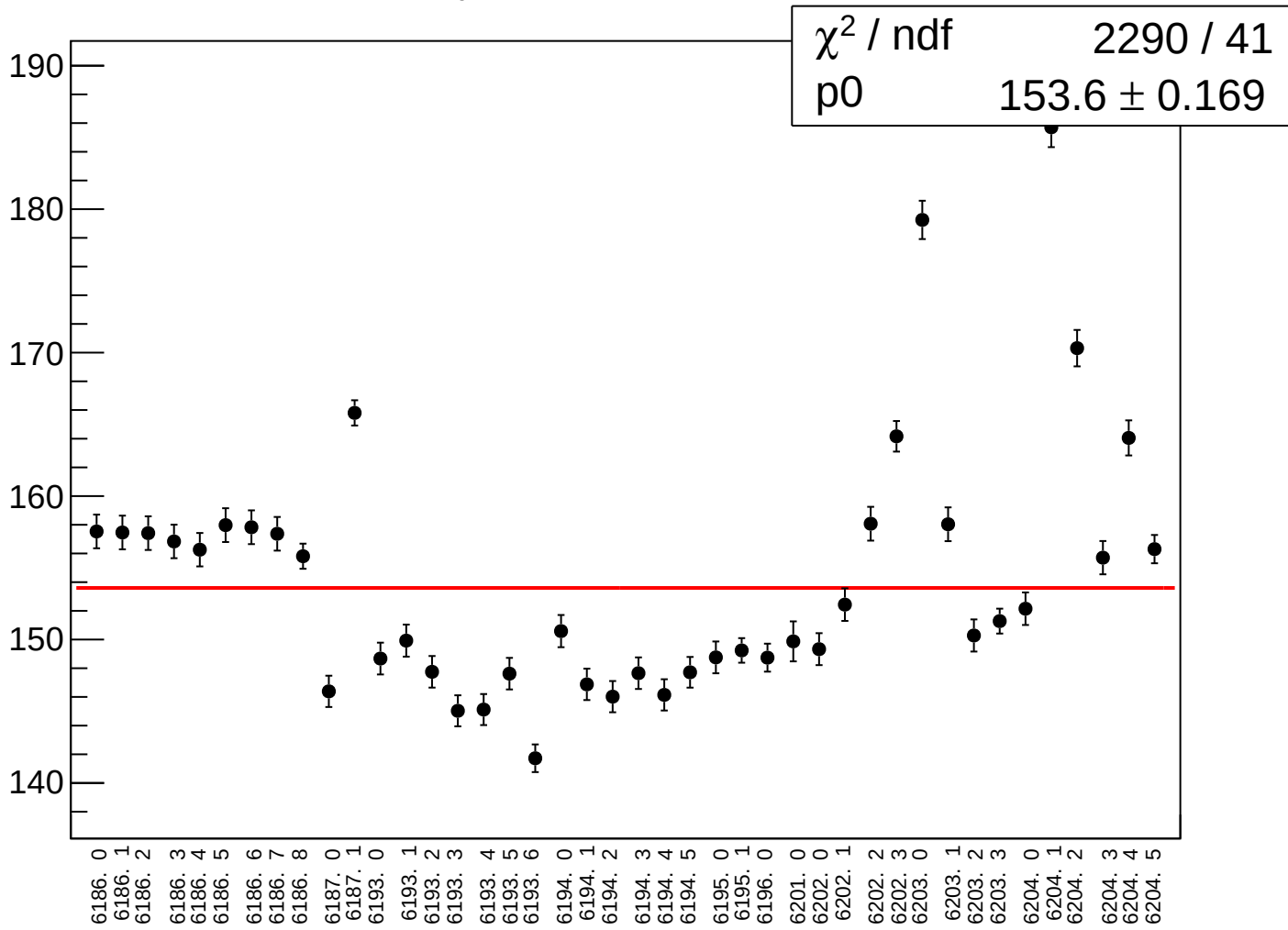
asym_sam4_rms vs run



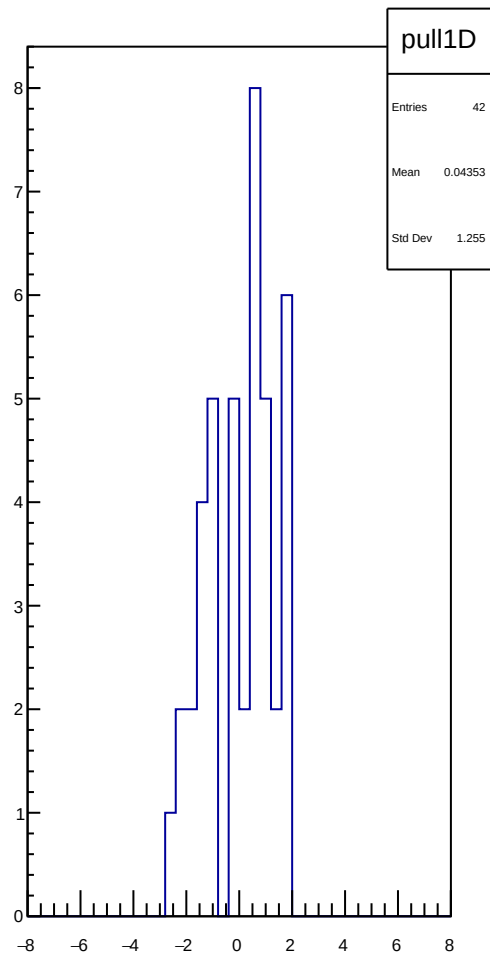
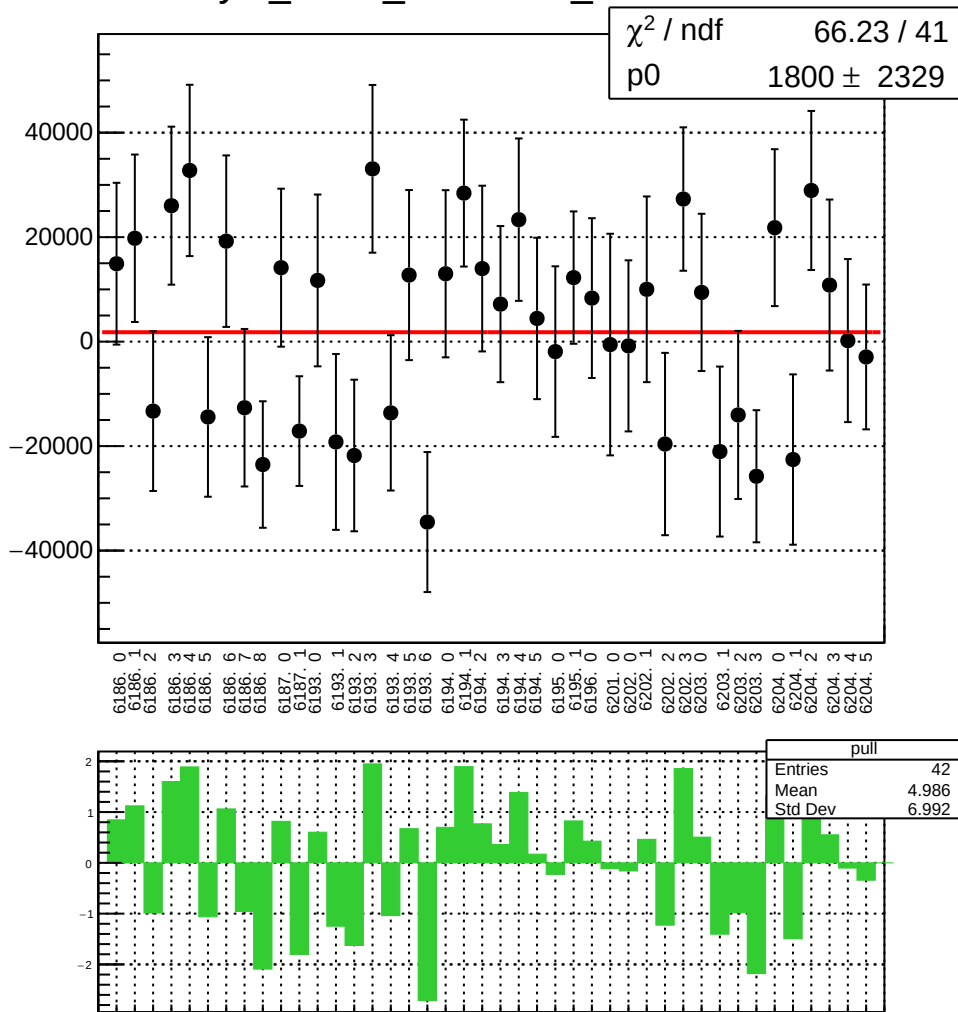
dit_asym_sam5_mean vs run



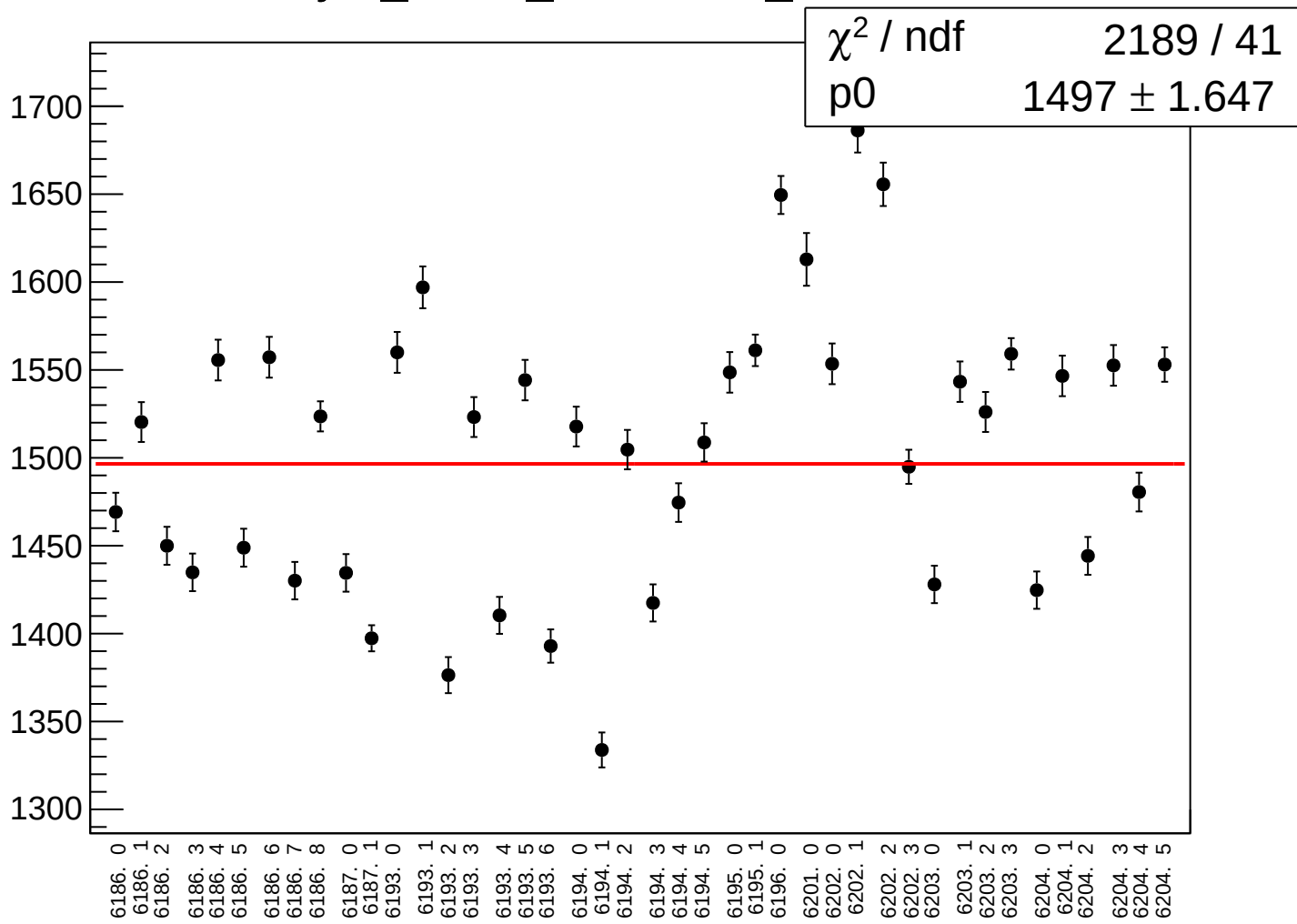
dit_asym_sam5_rms vs run



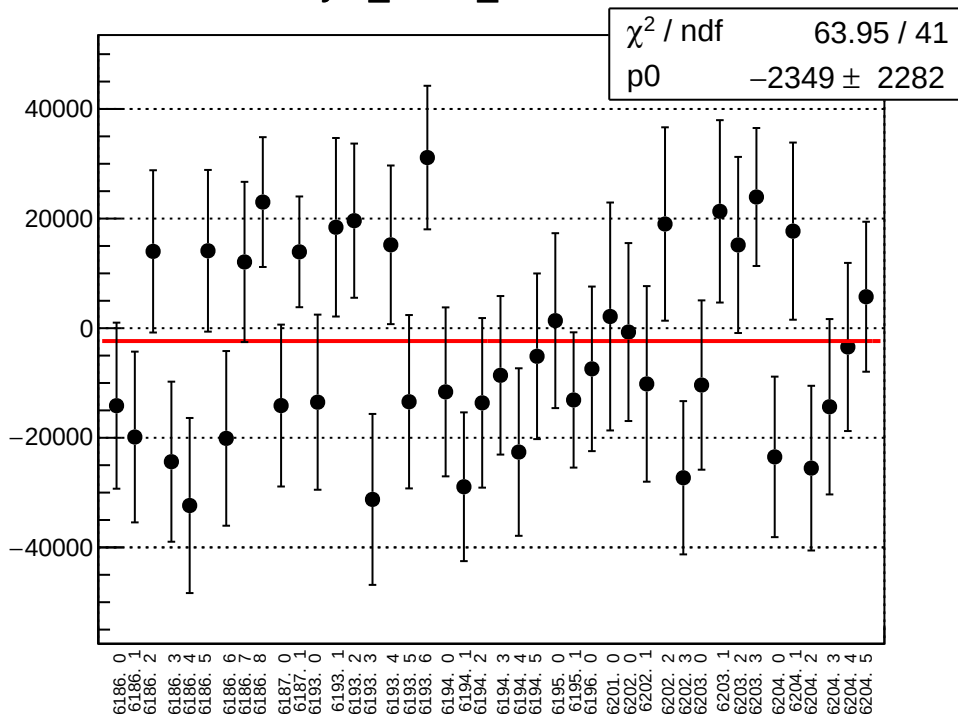
asym_sam5_correction_mean vs run



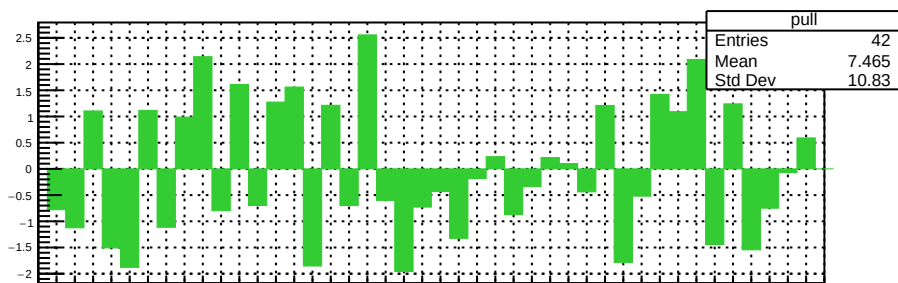
asym_sam5_correction_rms vs run



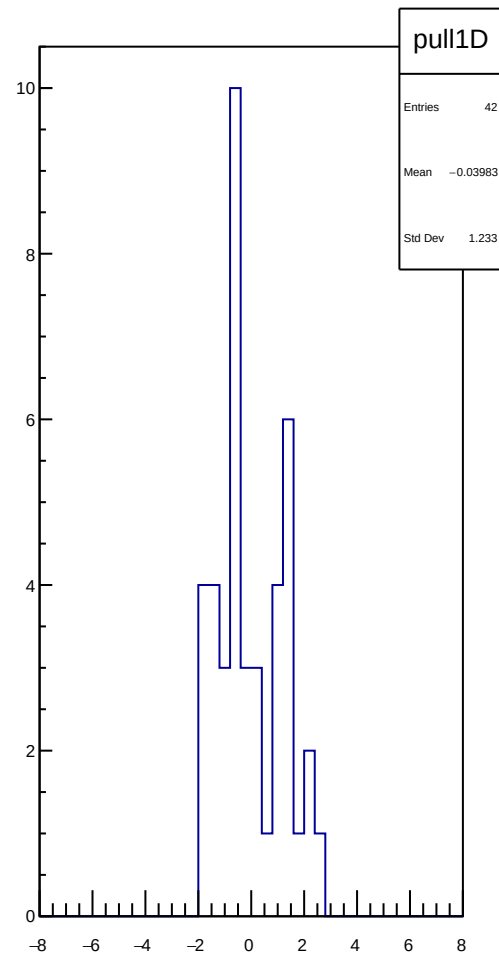
asym_sam5_mean vs run



χ^2 / ndf 63.95 / 41
 p0 -2349 ± 2282

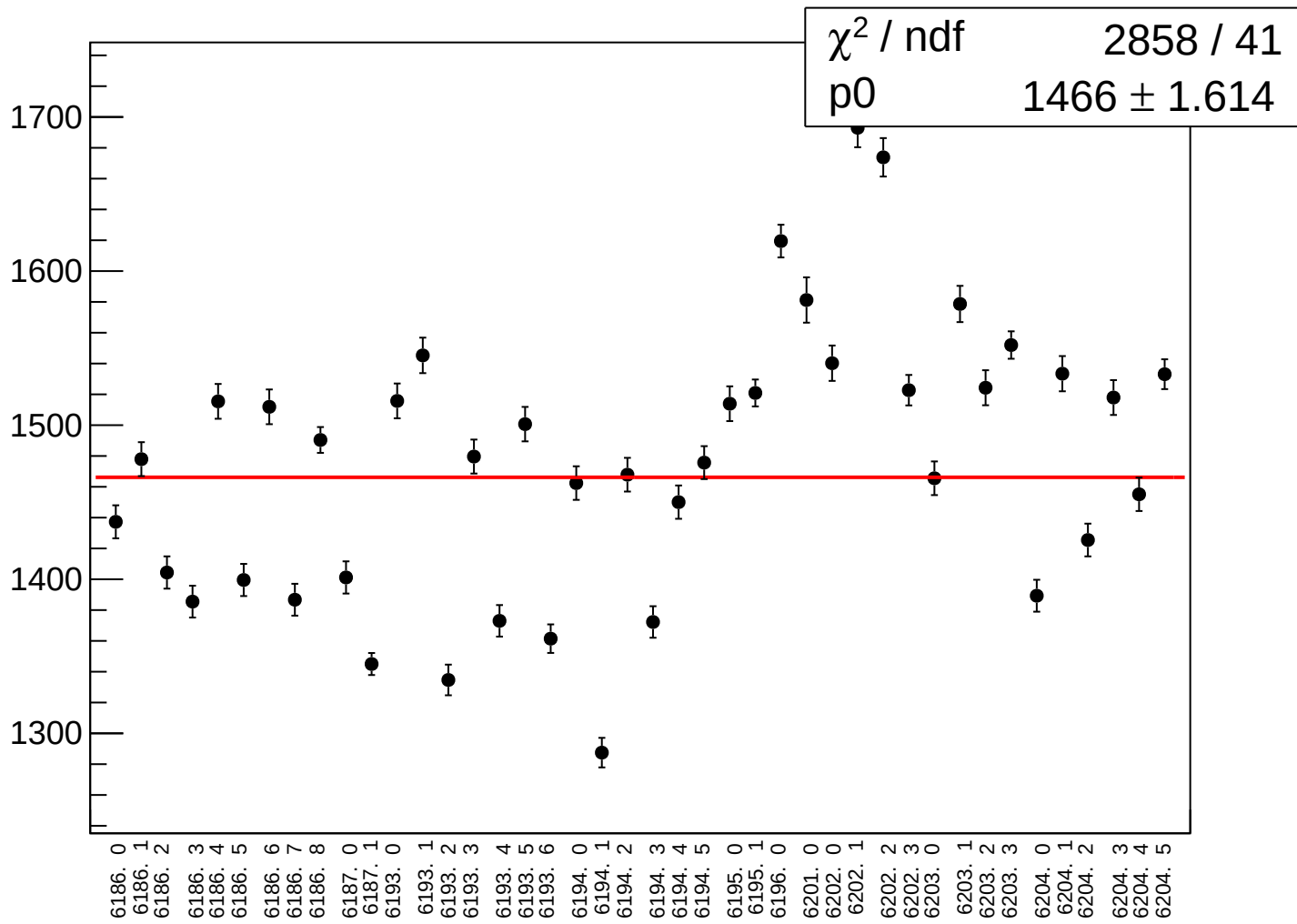


pull
 Entries 42
 Mean 7.465
 Std Dev 10.83

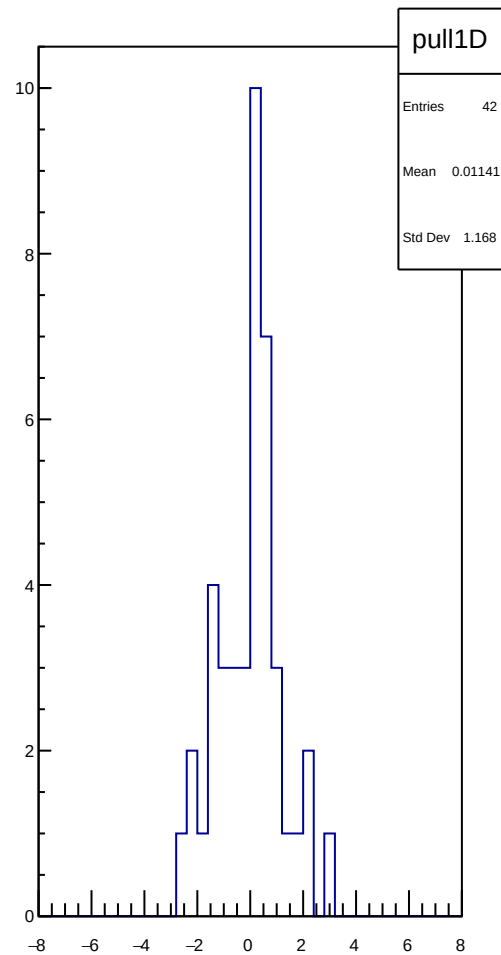
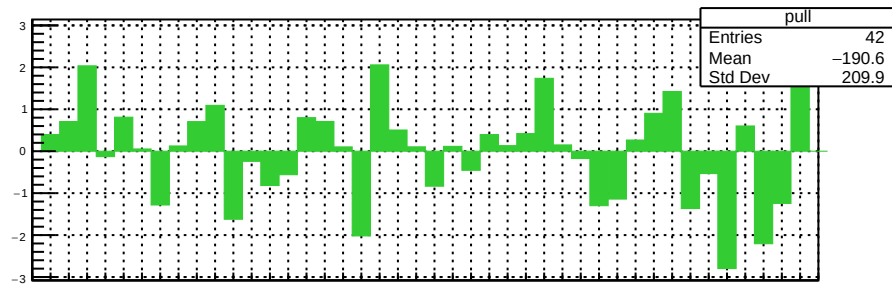
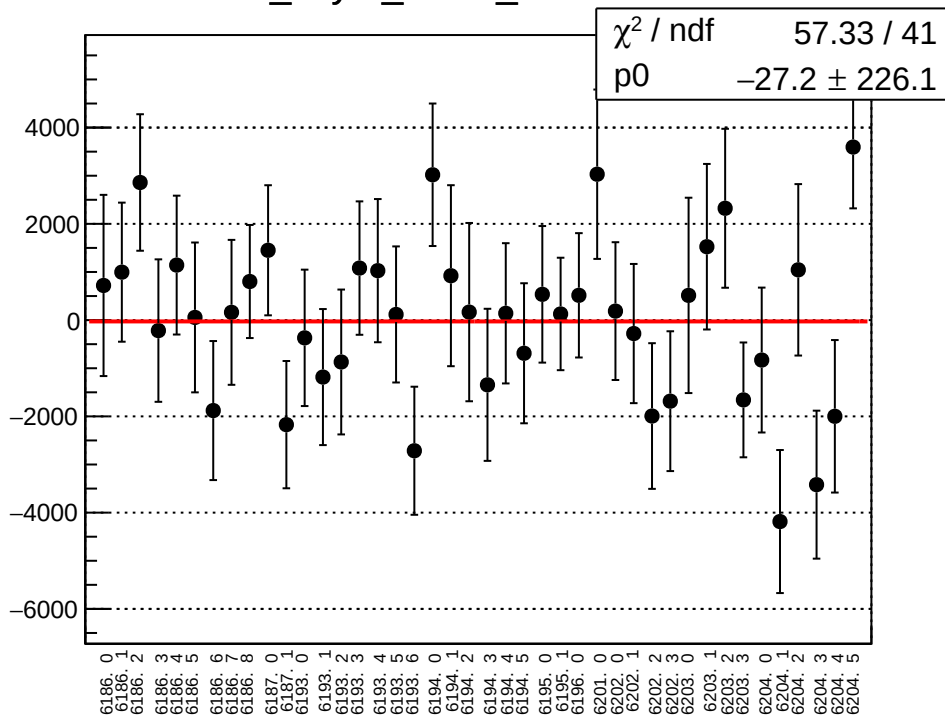


pull1D
 Entries 42
 Mean -0.03983
 Std Dev 1.233

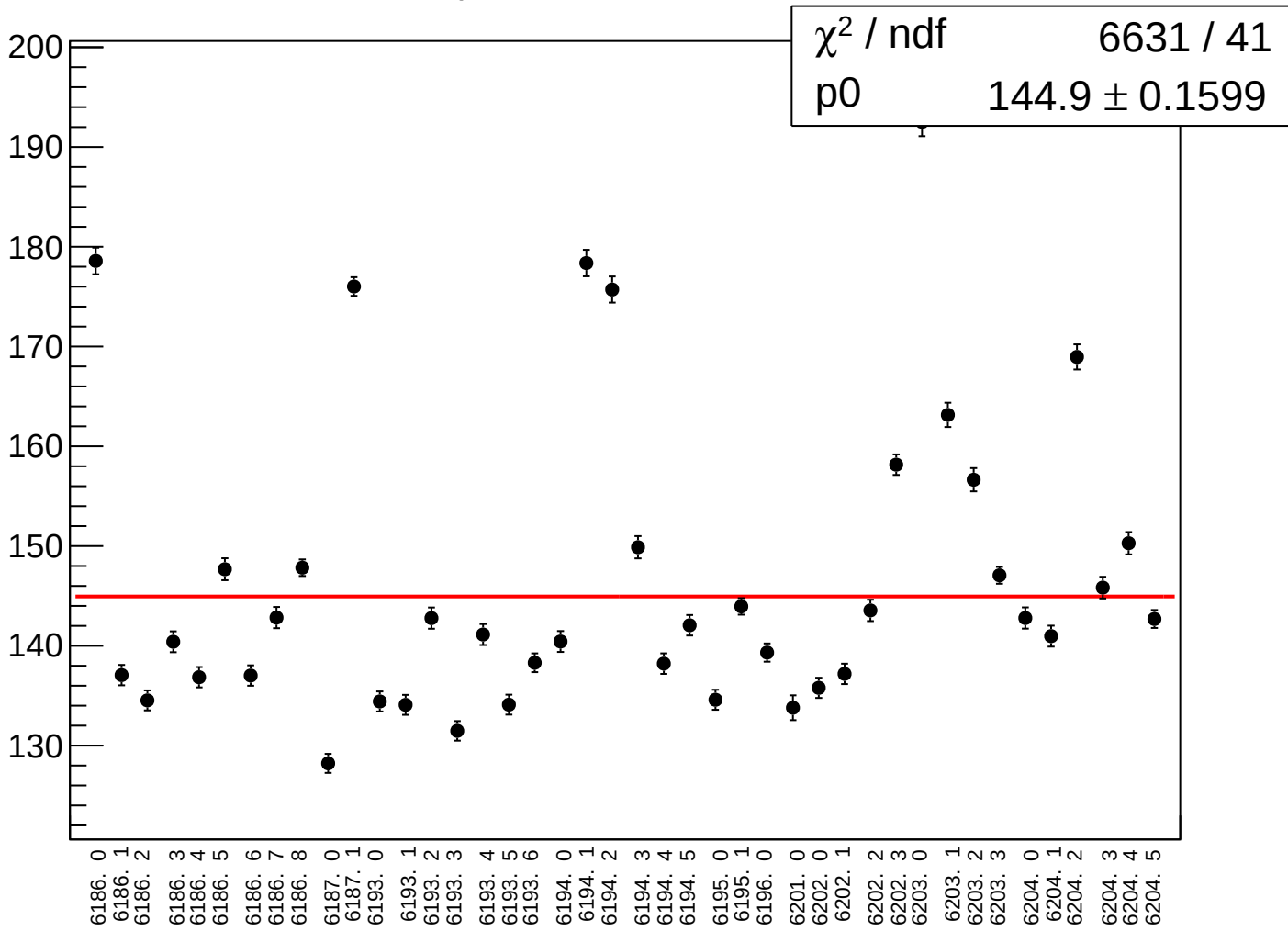
asym_sam5_rms vs run



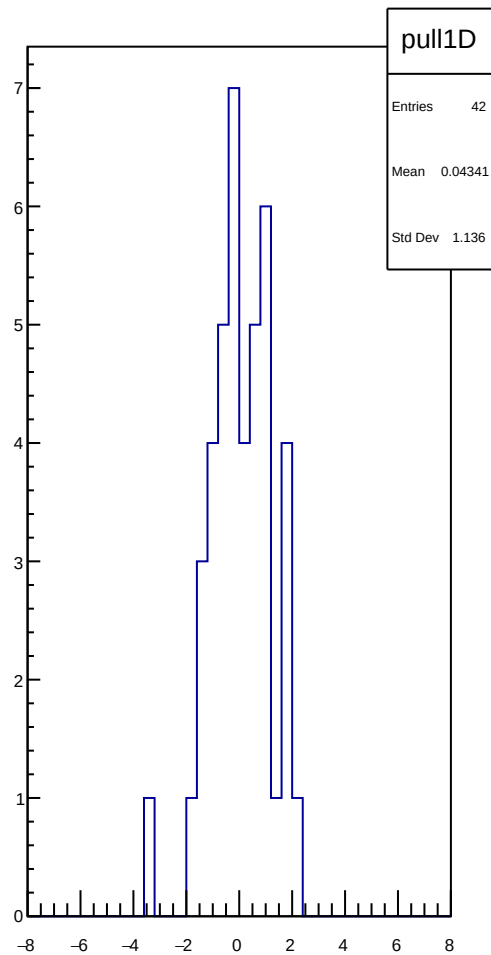
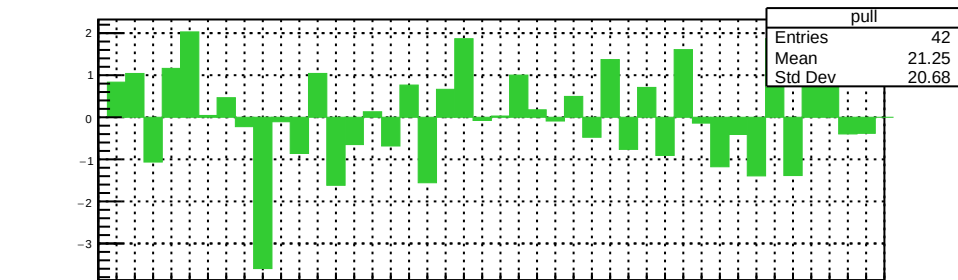
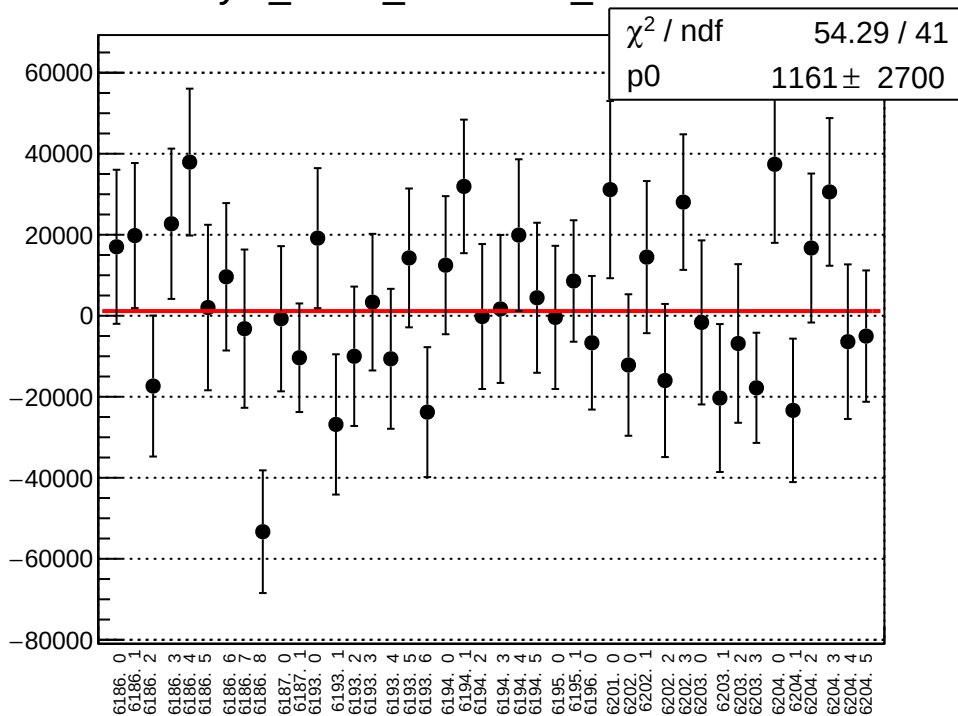
dit_asym_sam6_mean vs run



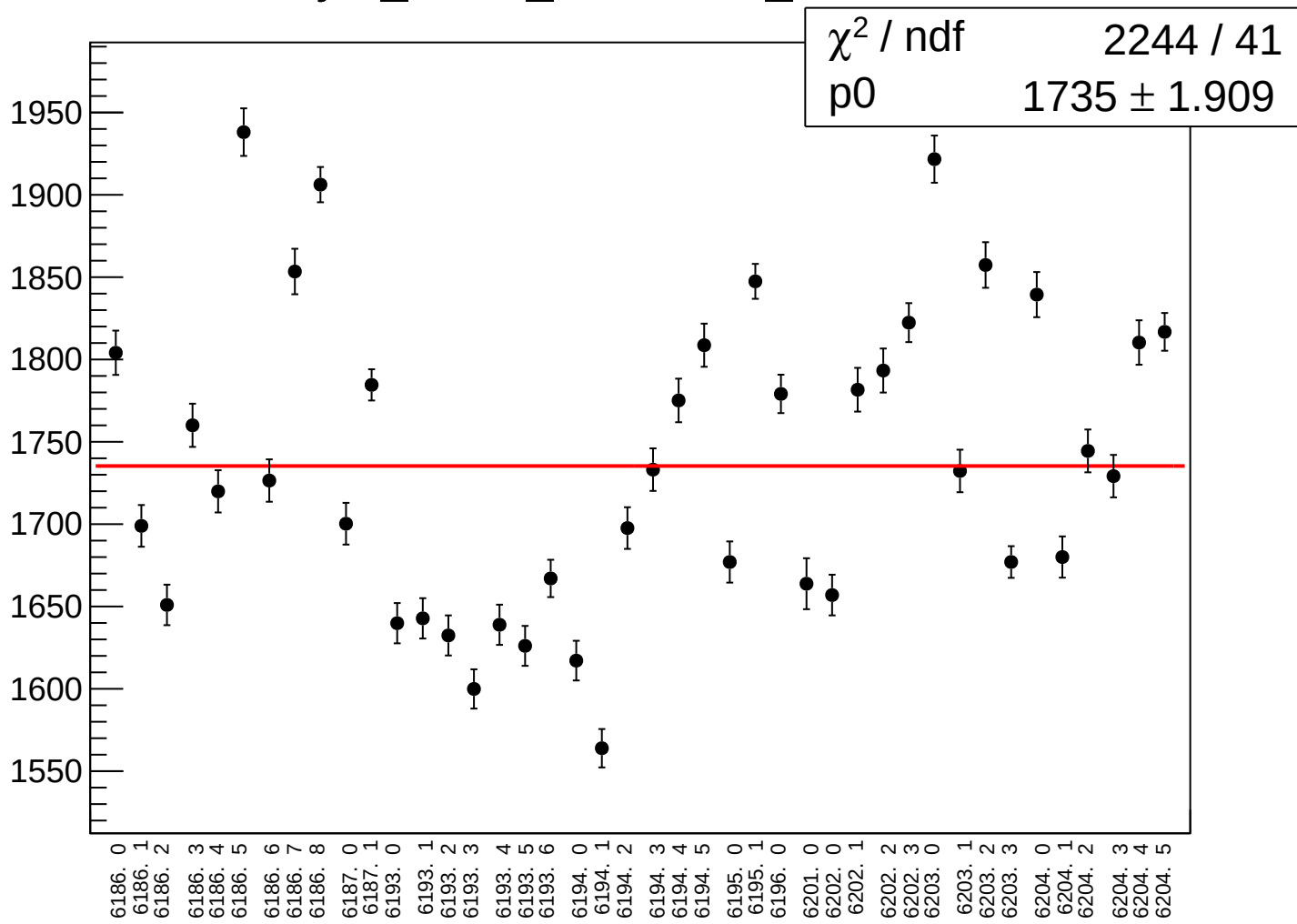
dit_asym_sam6_rms vs run



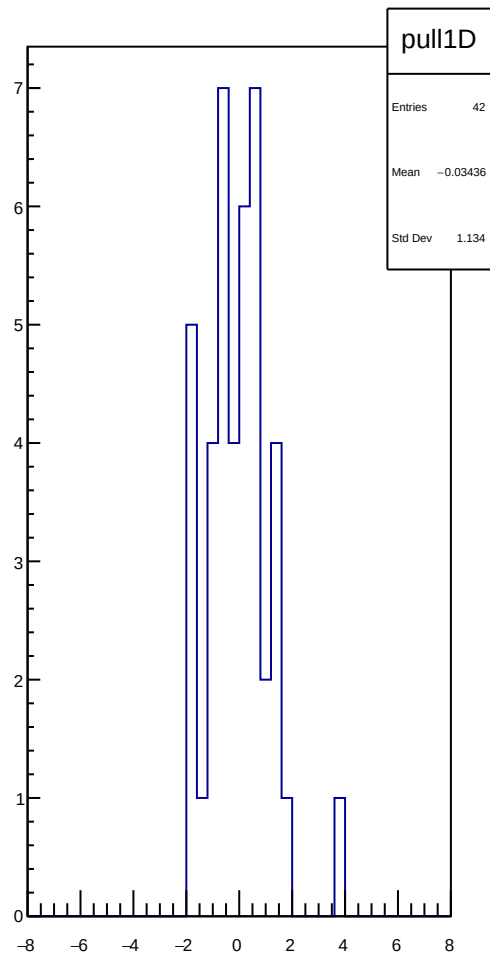
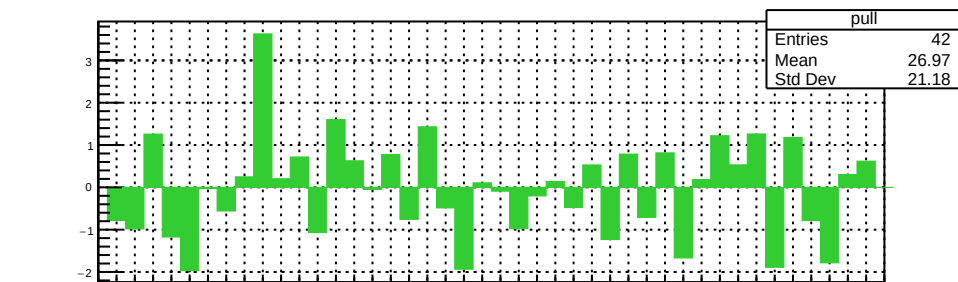
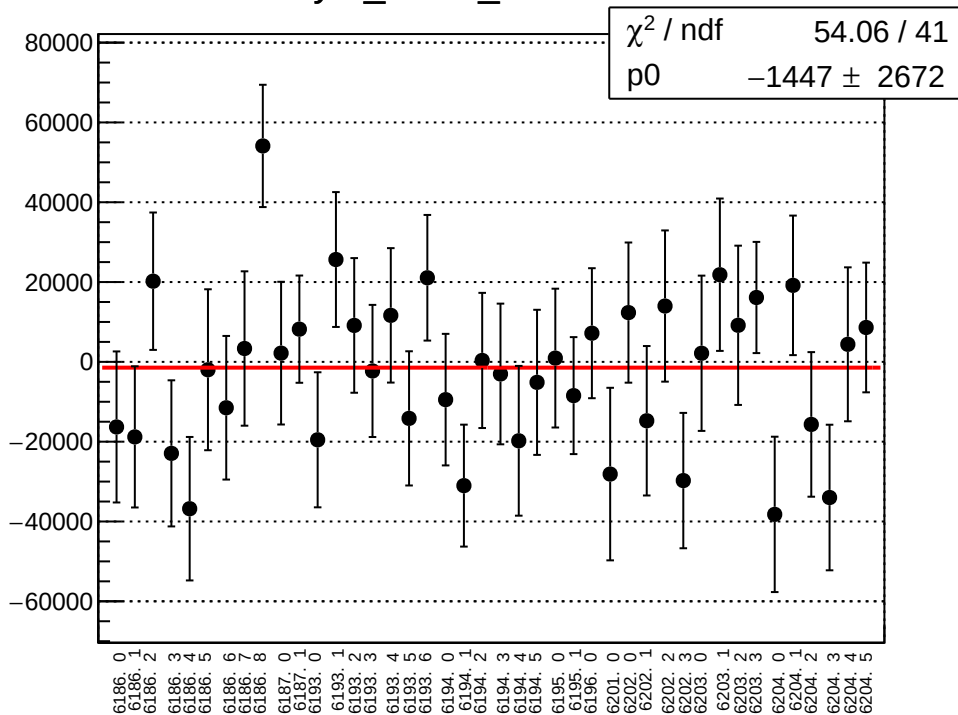
asym_sam6_correction_mean vs run



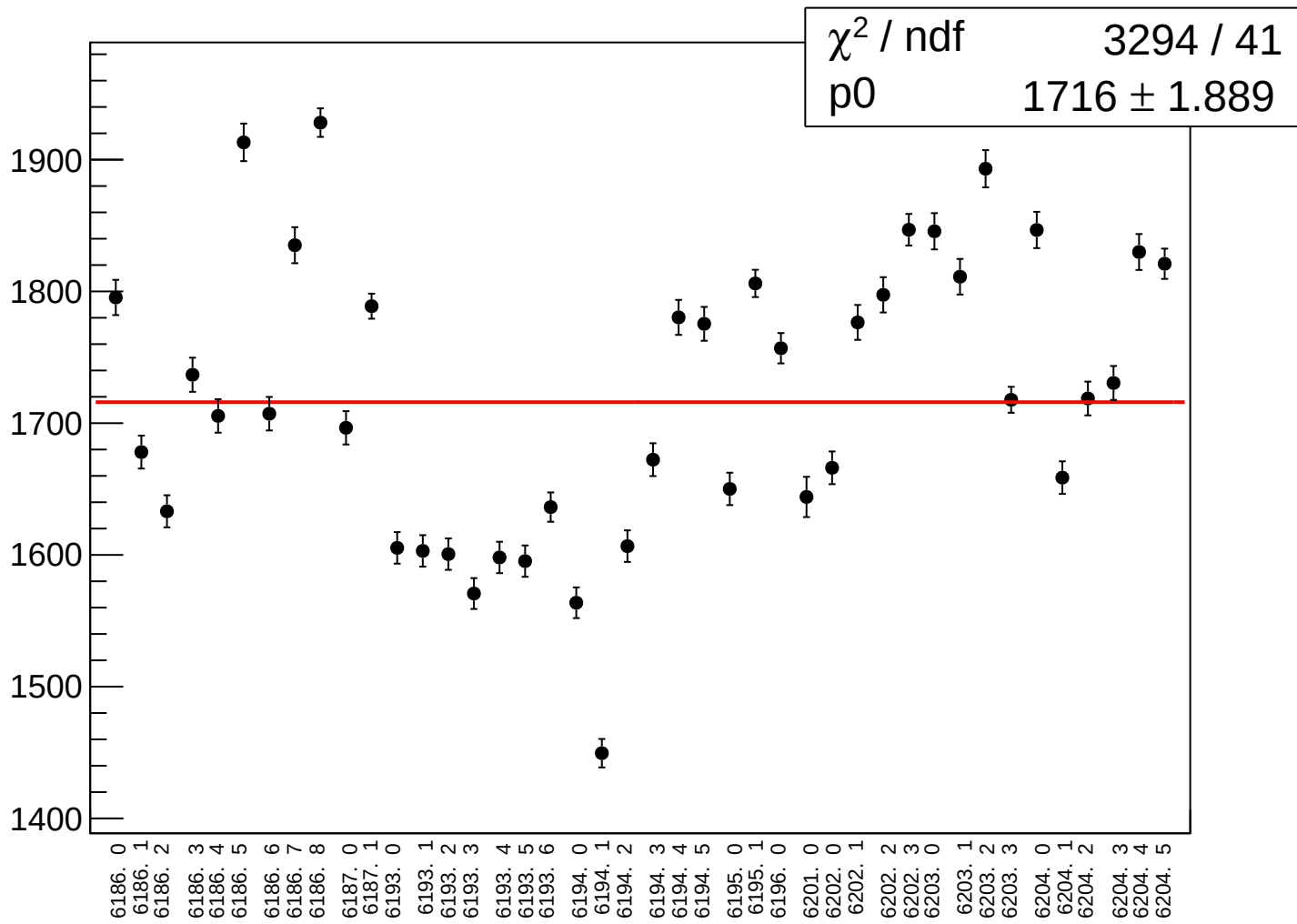
asym_sam6_correction_rms vs run



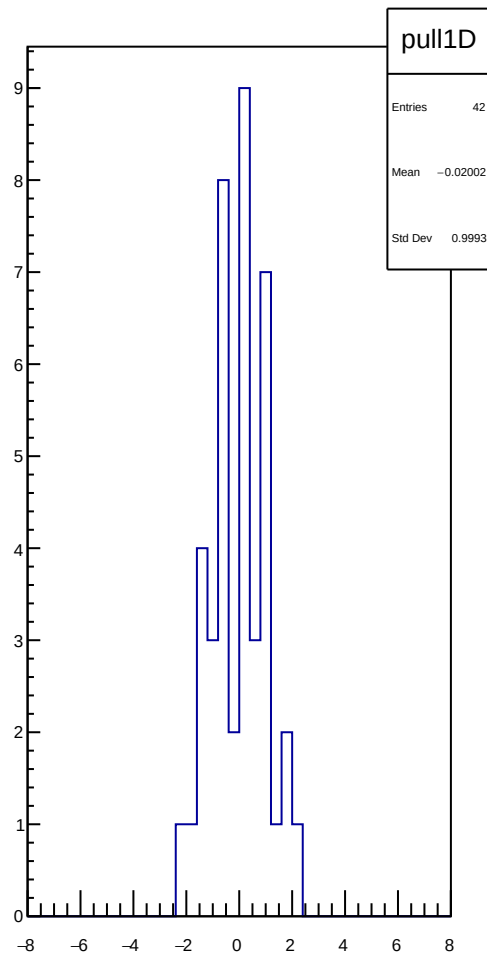
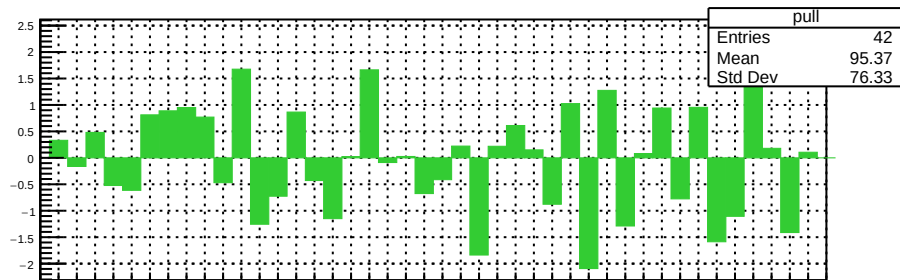
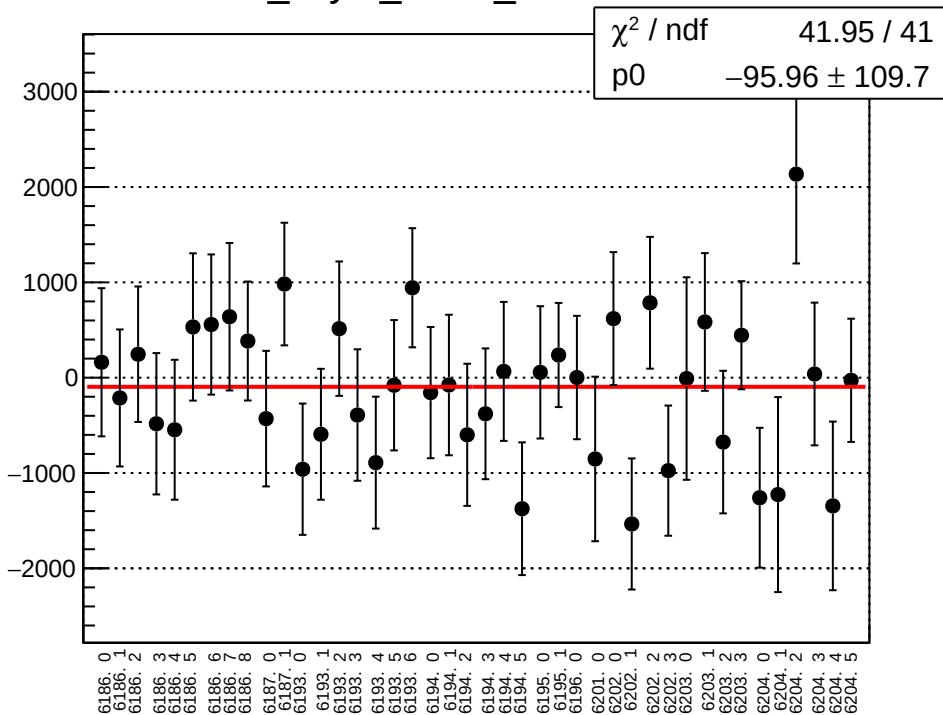
asym_sam6_mean vs run



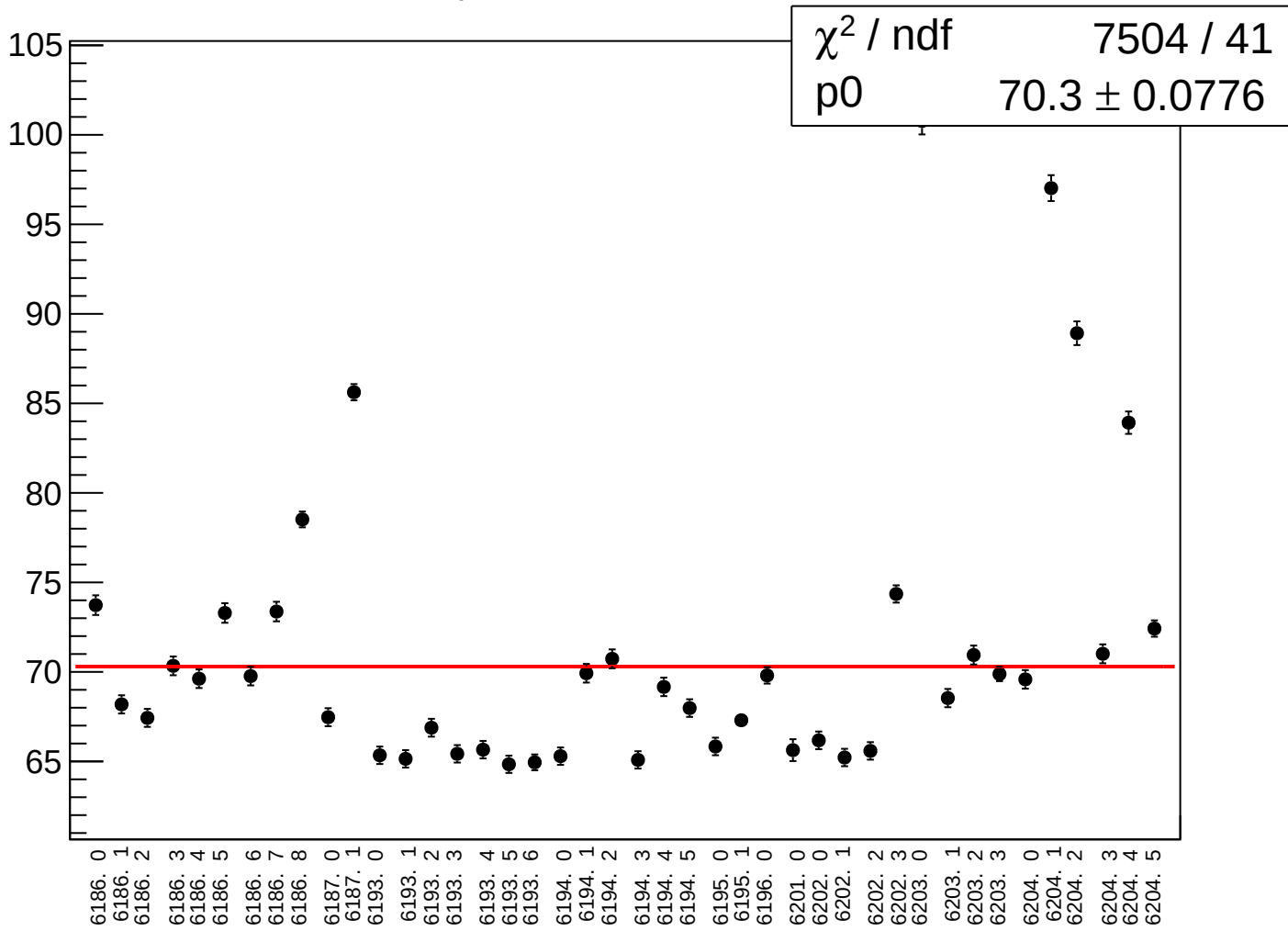
asym_sam6_rms vs run



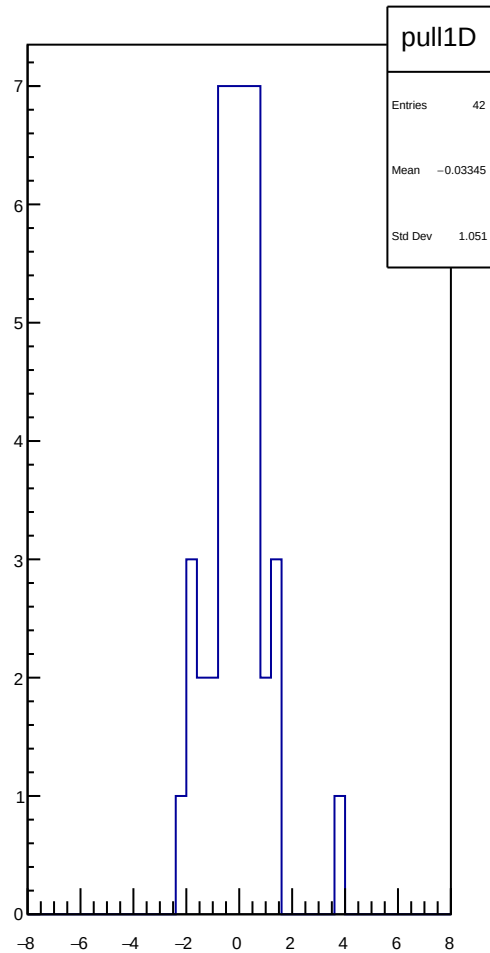
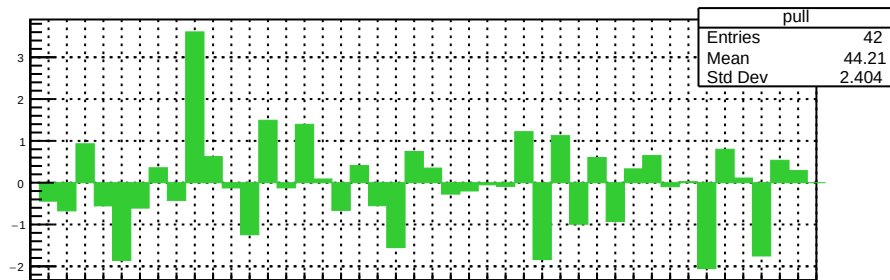
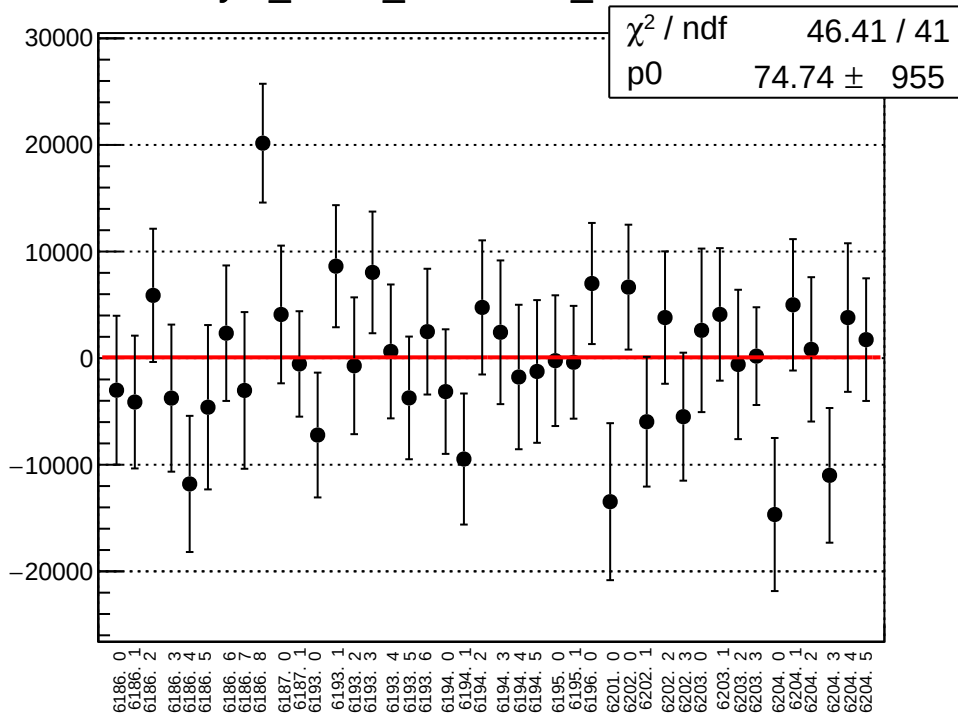
dit_asym_sam7_mean vs run



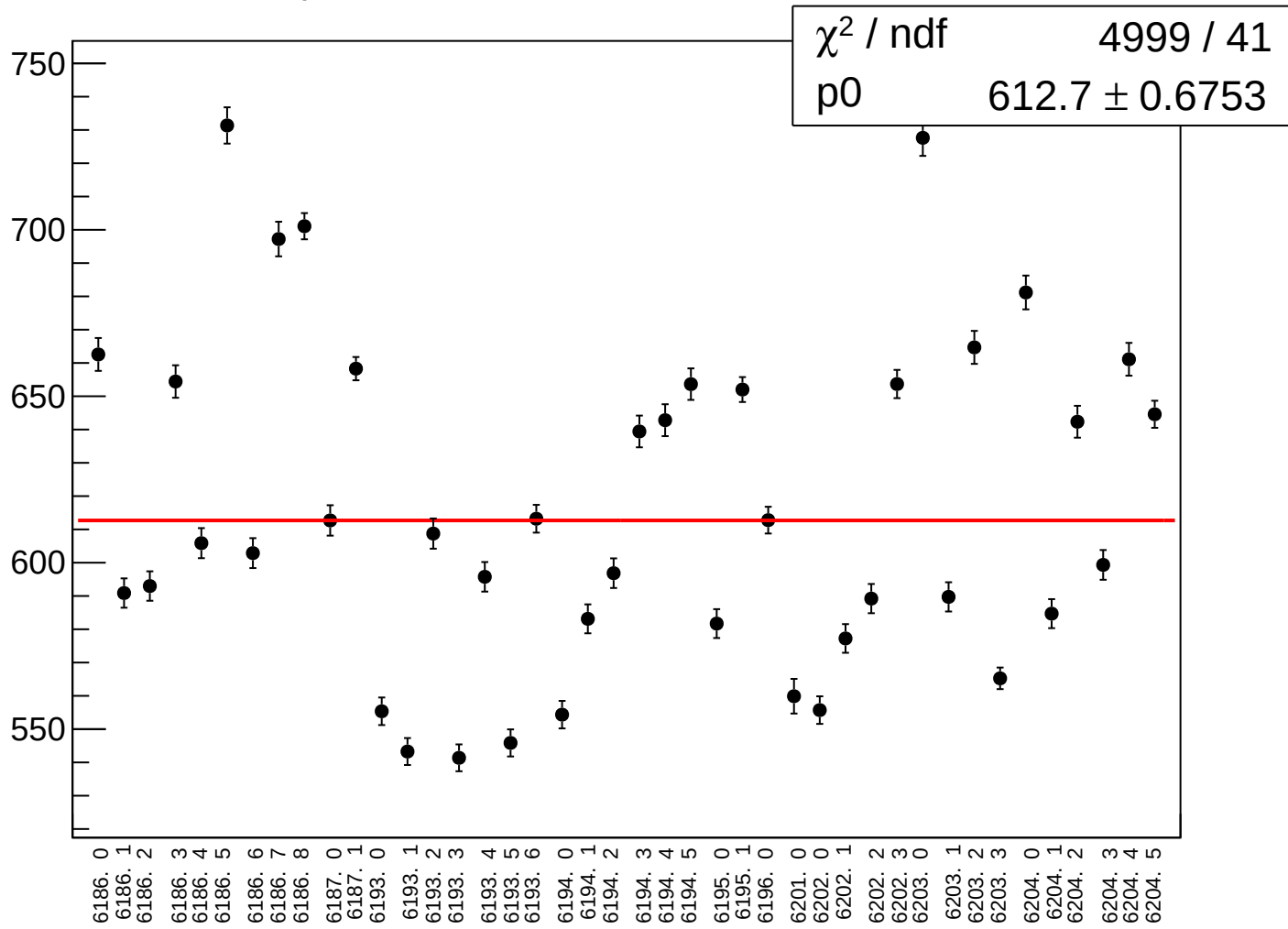
dit_asym_sam7_rms vs run



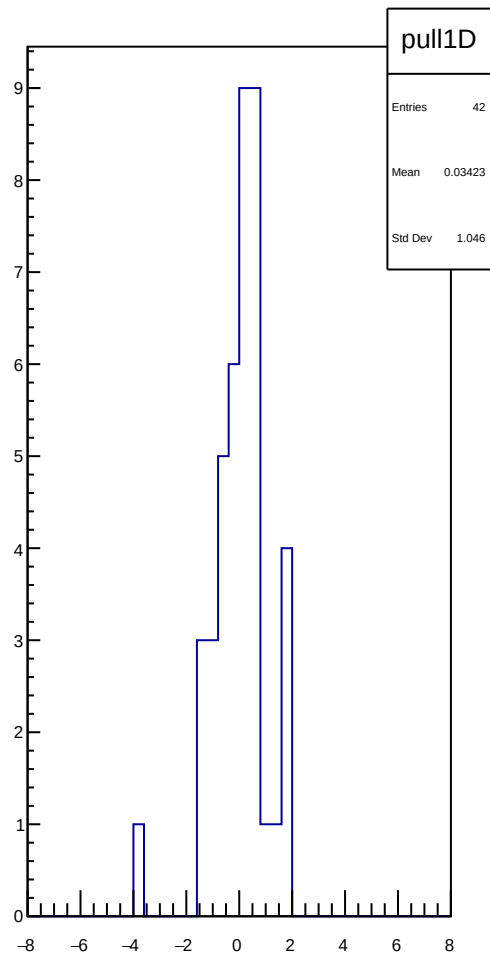
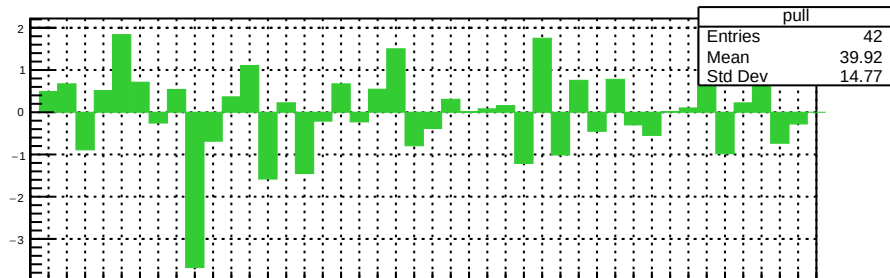
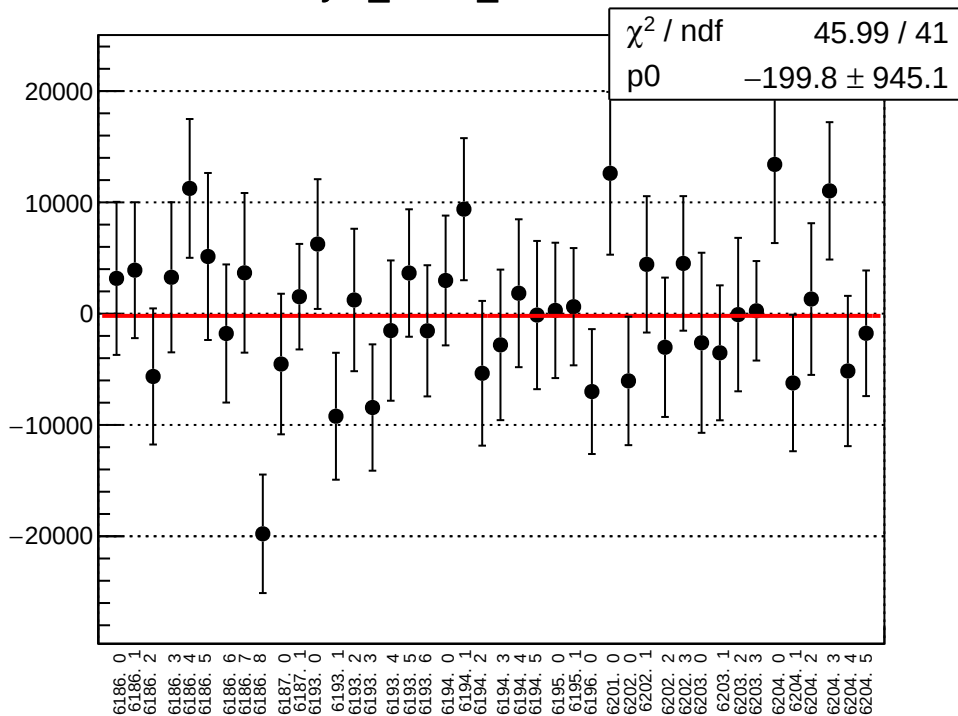
asym_sam7_correction_mean vs run



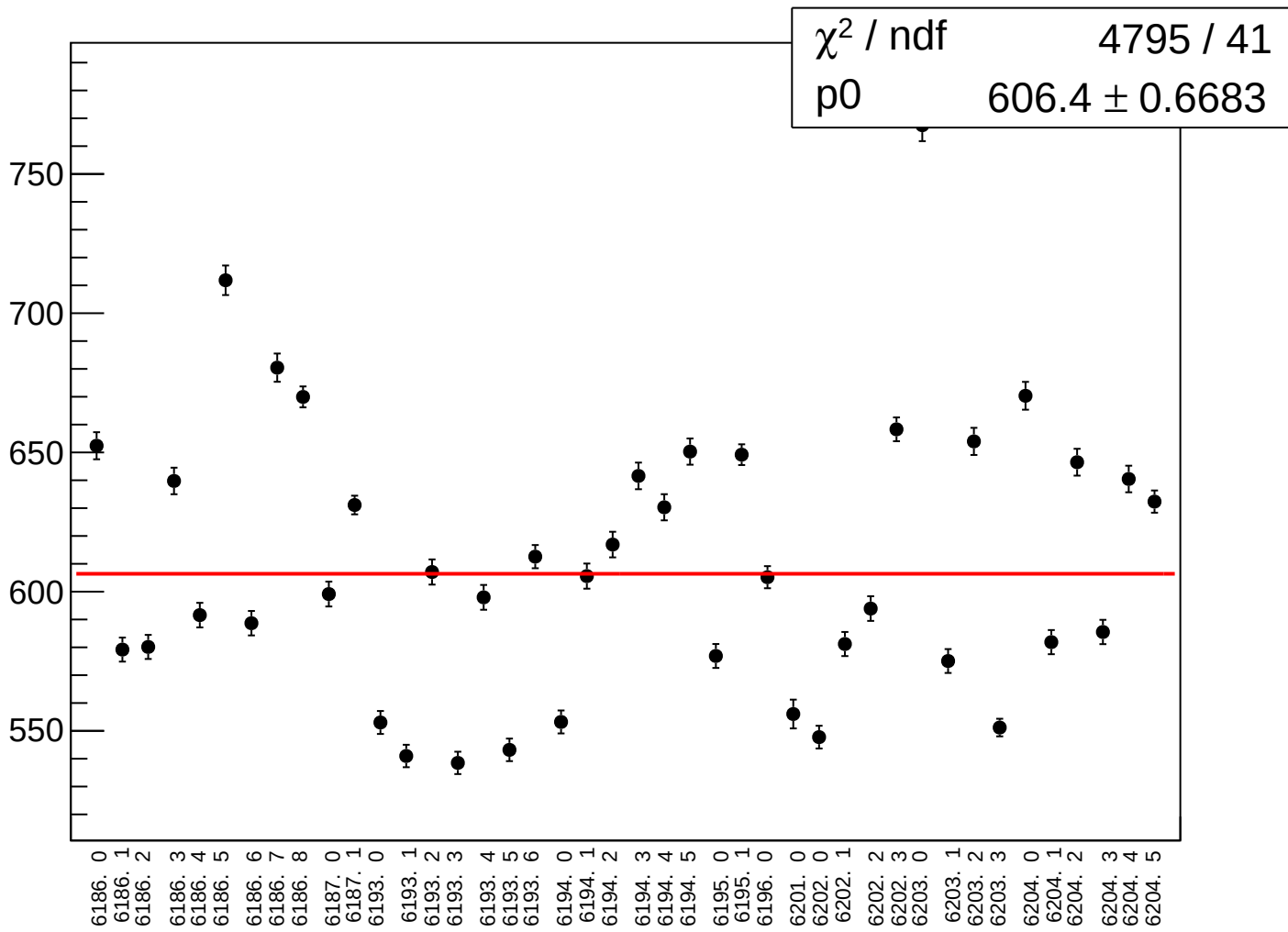
asym_sam7_correction_rms vs run



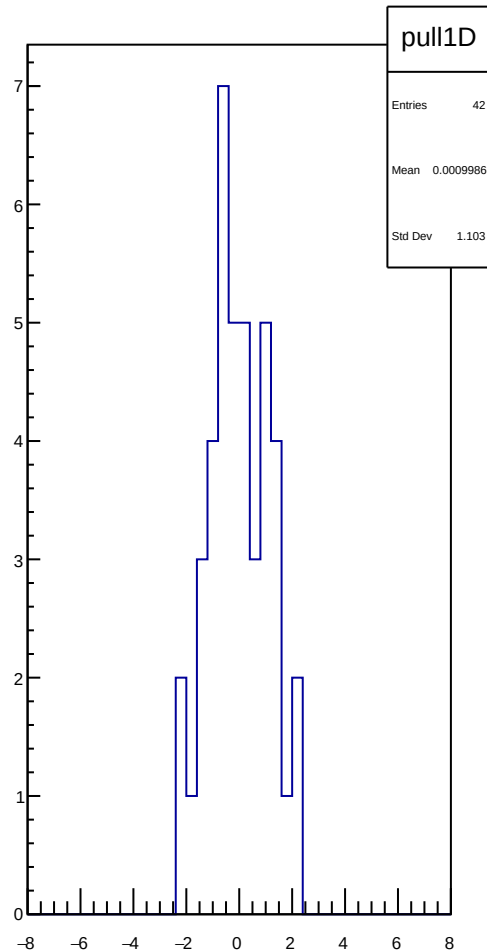
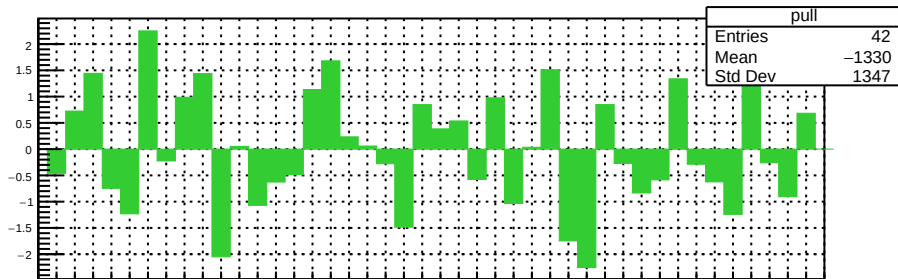
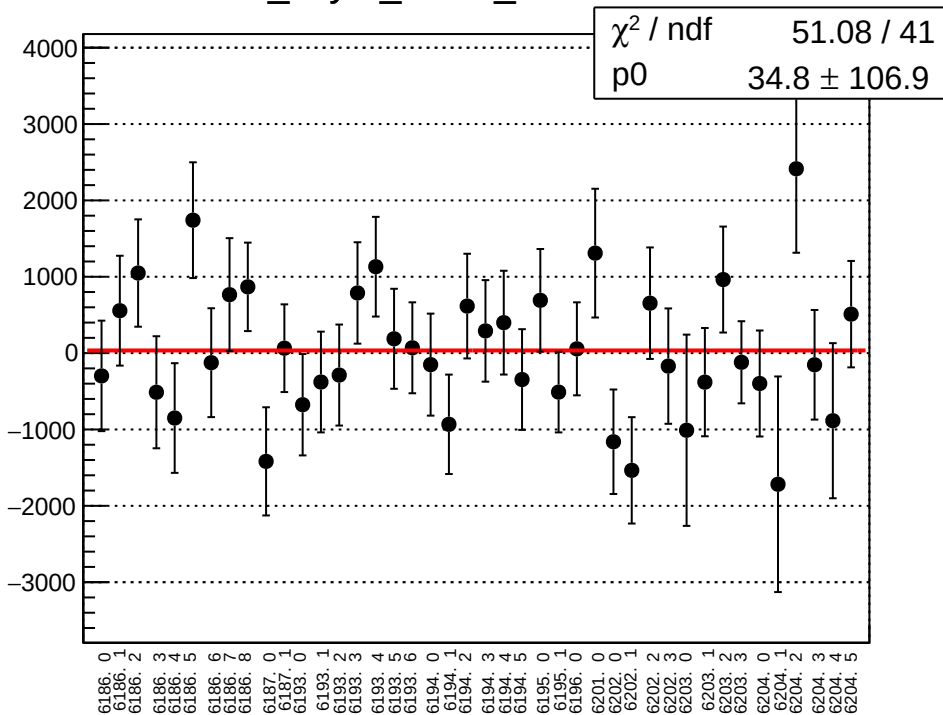
asym_sam7_mean vs run



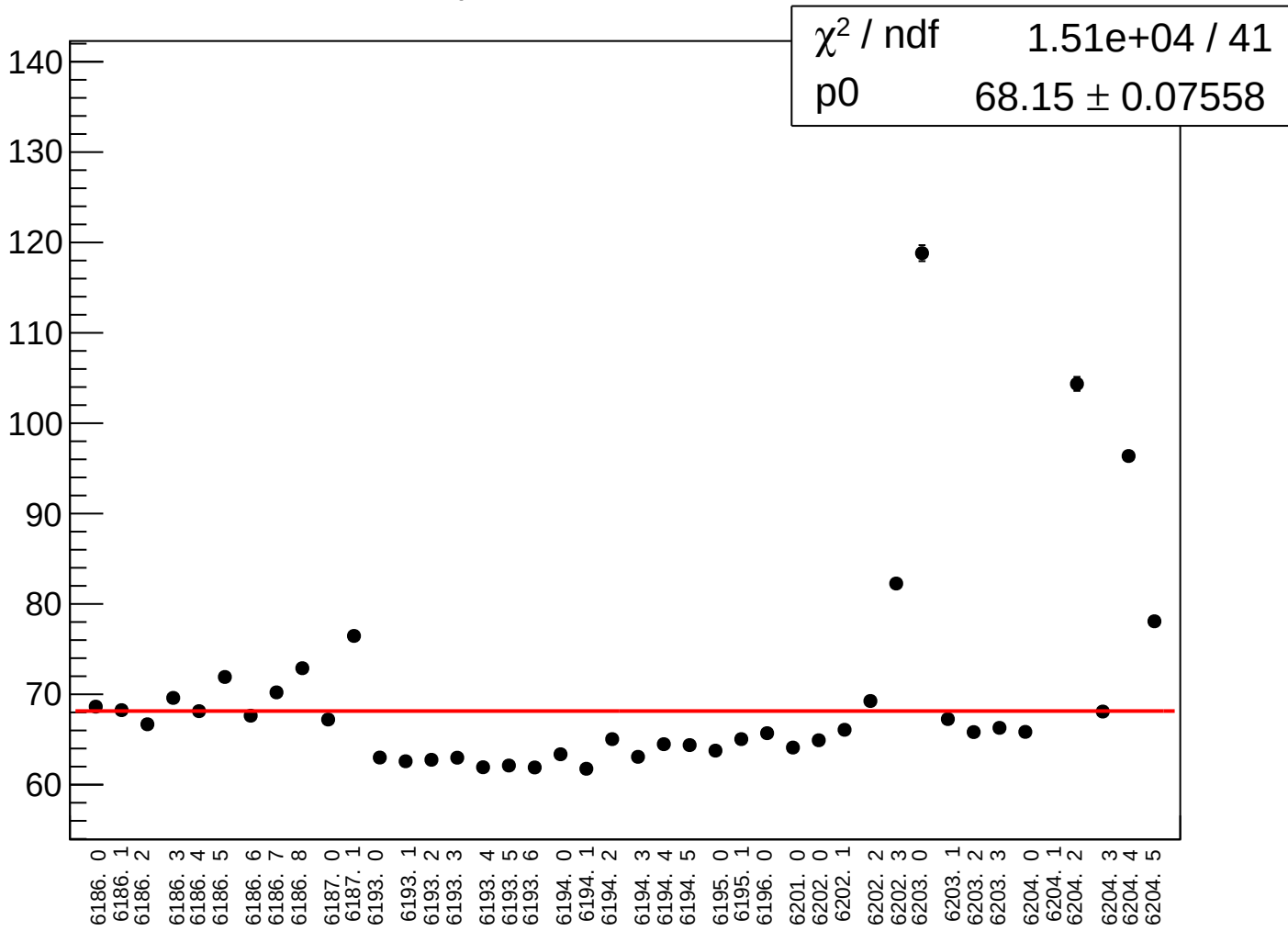
asym_sam7_rms vs run



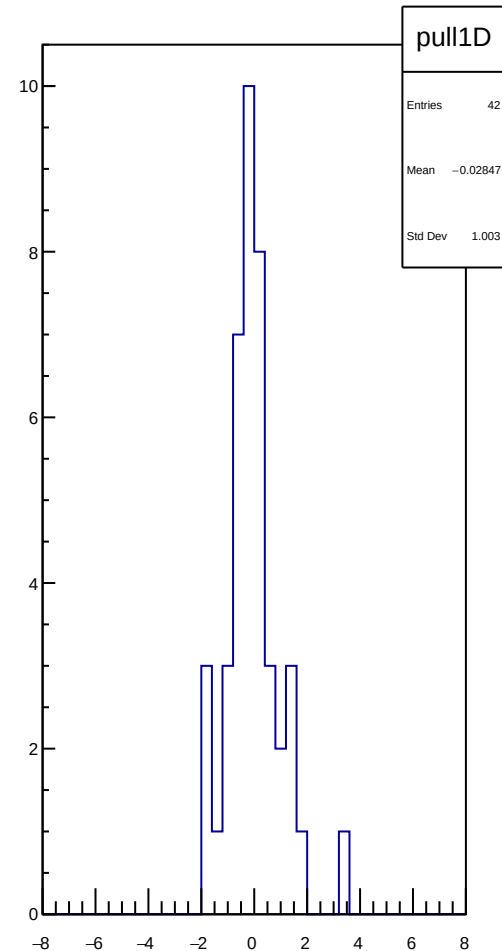
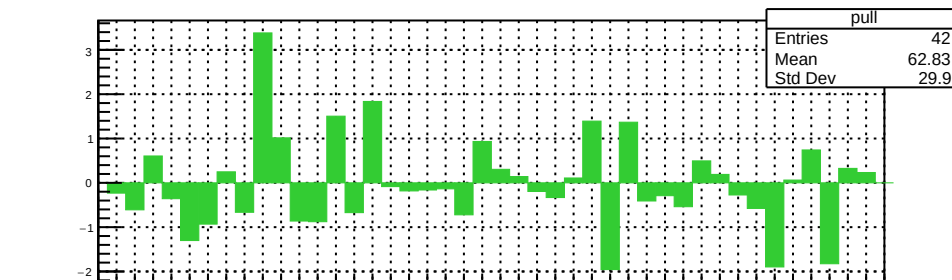
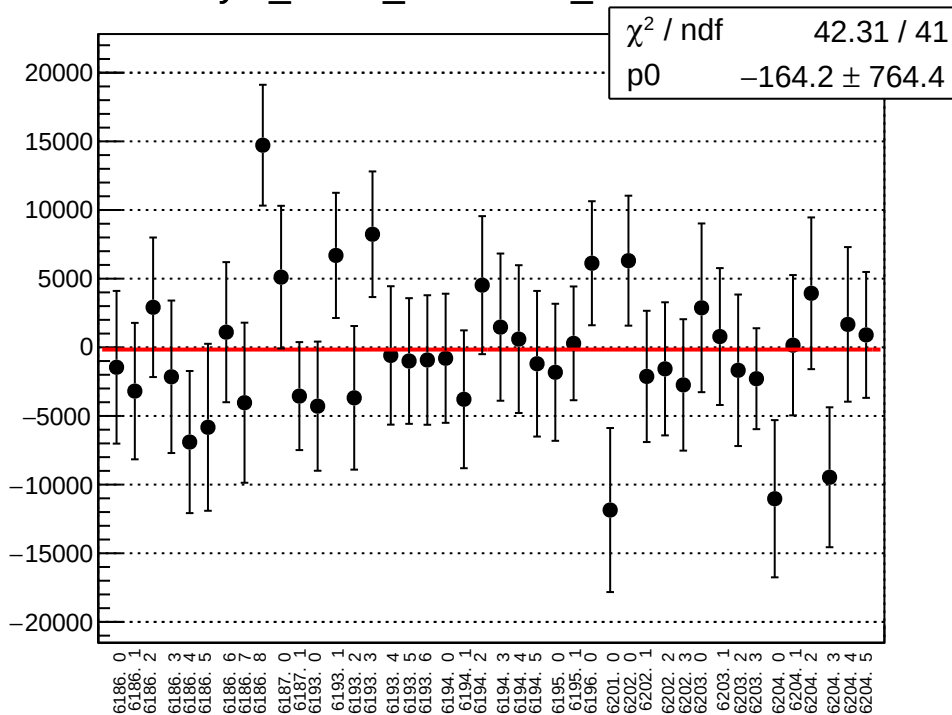
dit_asym_sam8_mean vs run



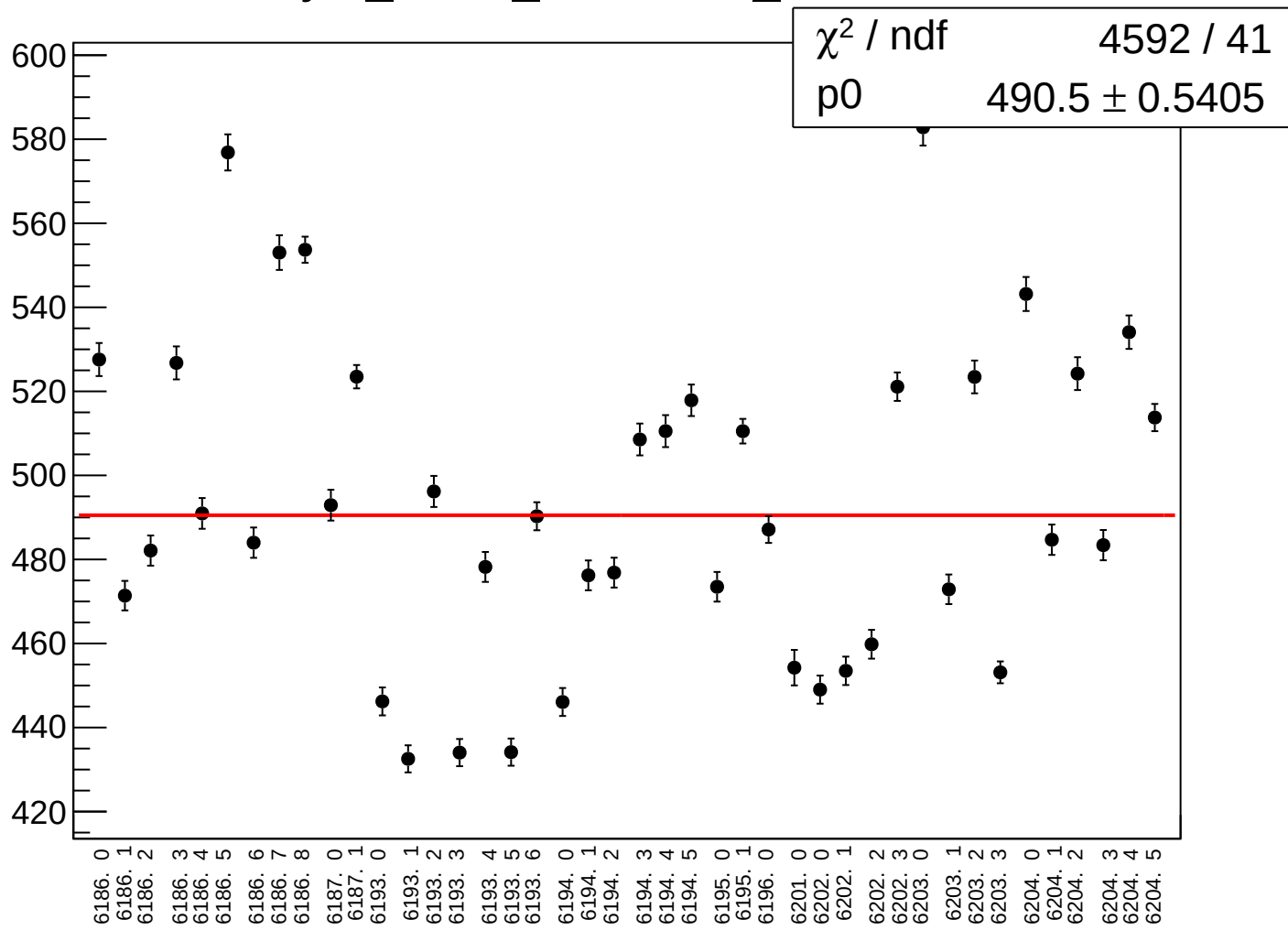
dit_asym_sam8_rms vs run



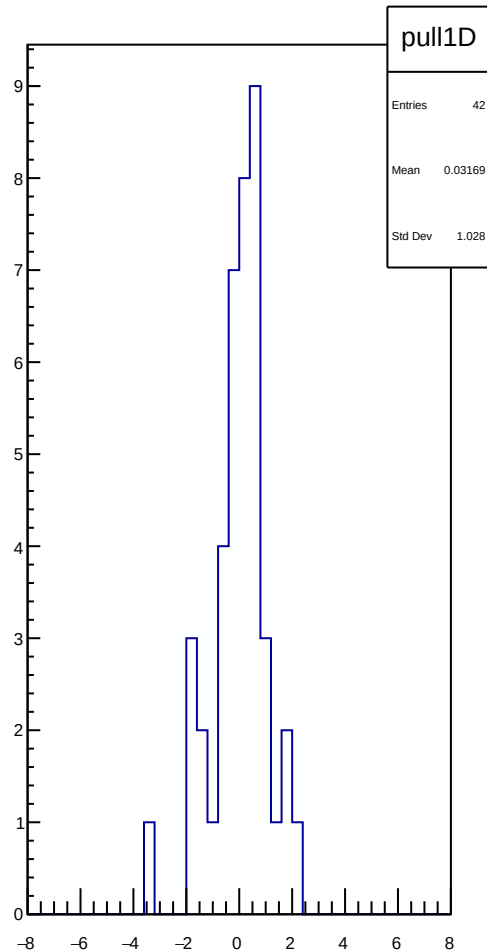
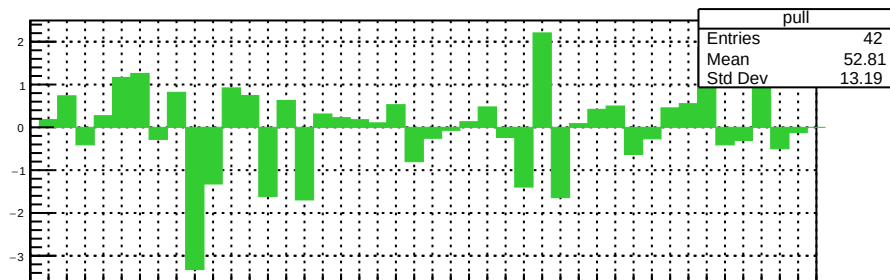
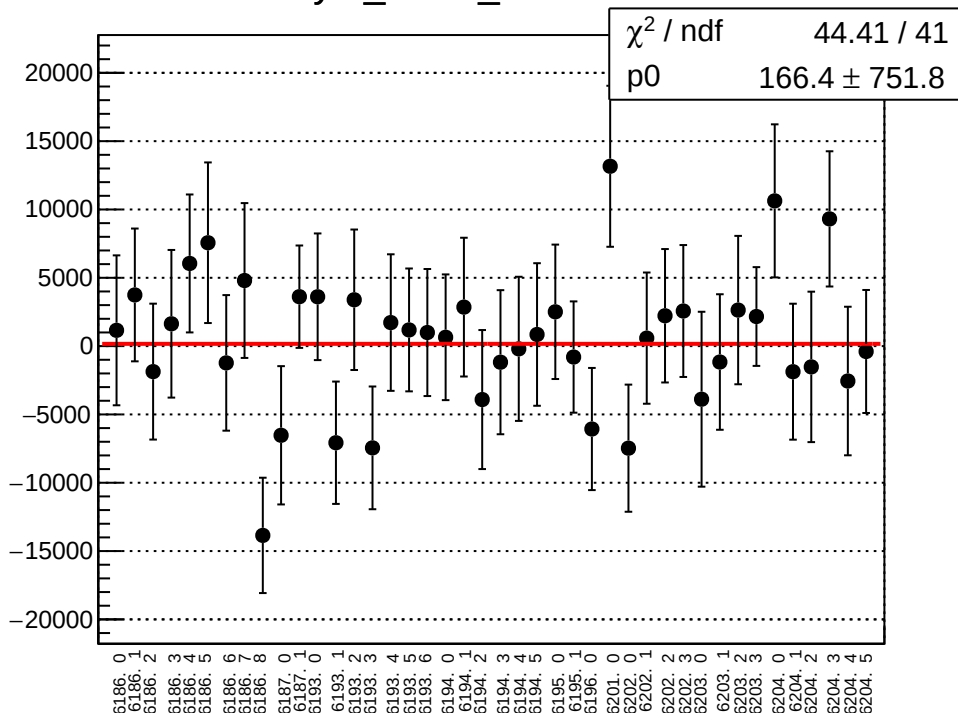
asym_sam8_correction_mean vs run



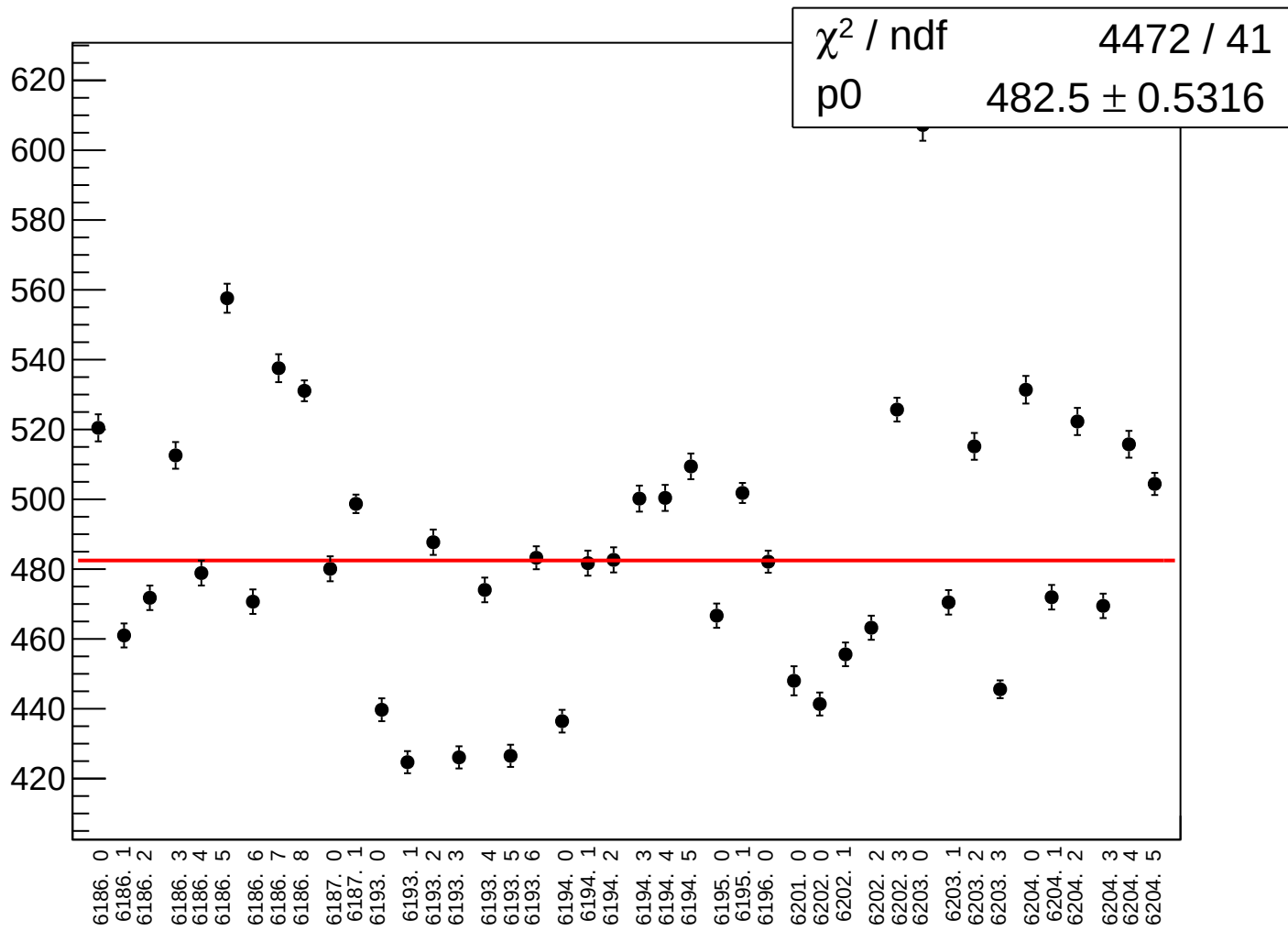
asym_sam8_correction_rms vs run



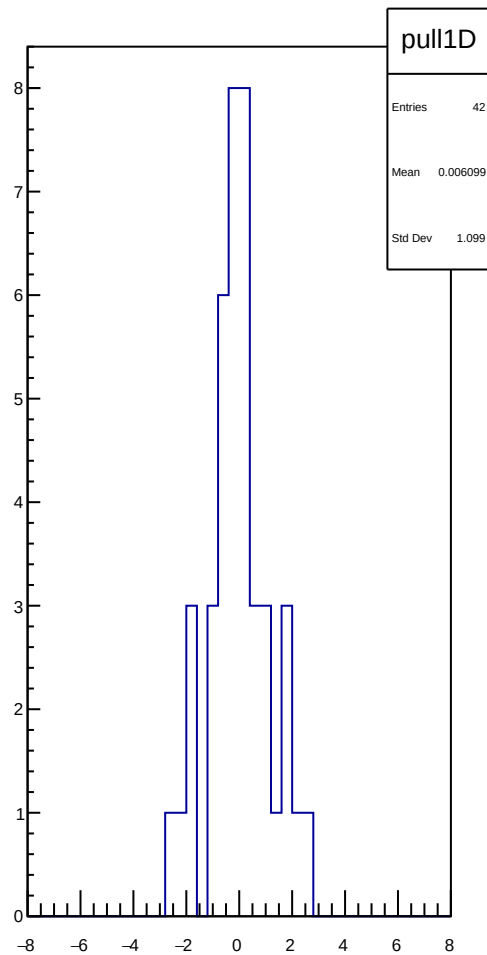
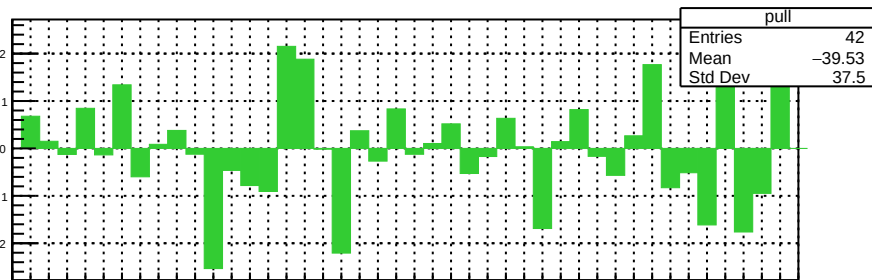
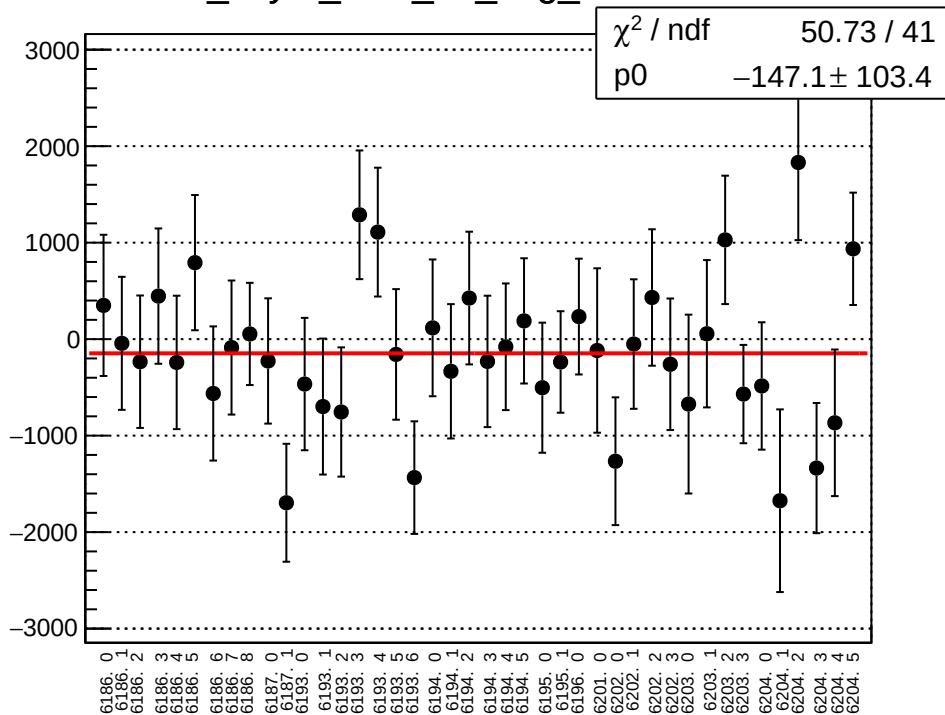
asym_sam8_mean vs run



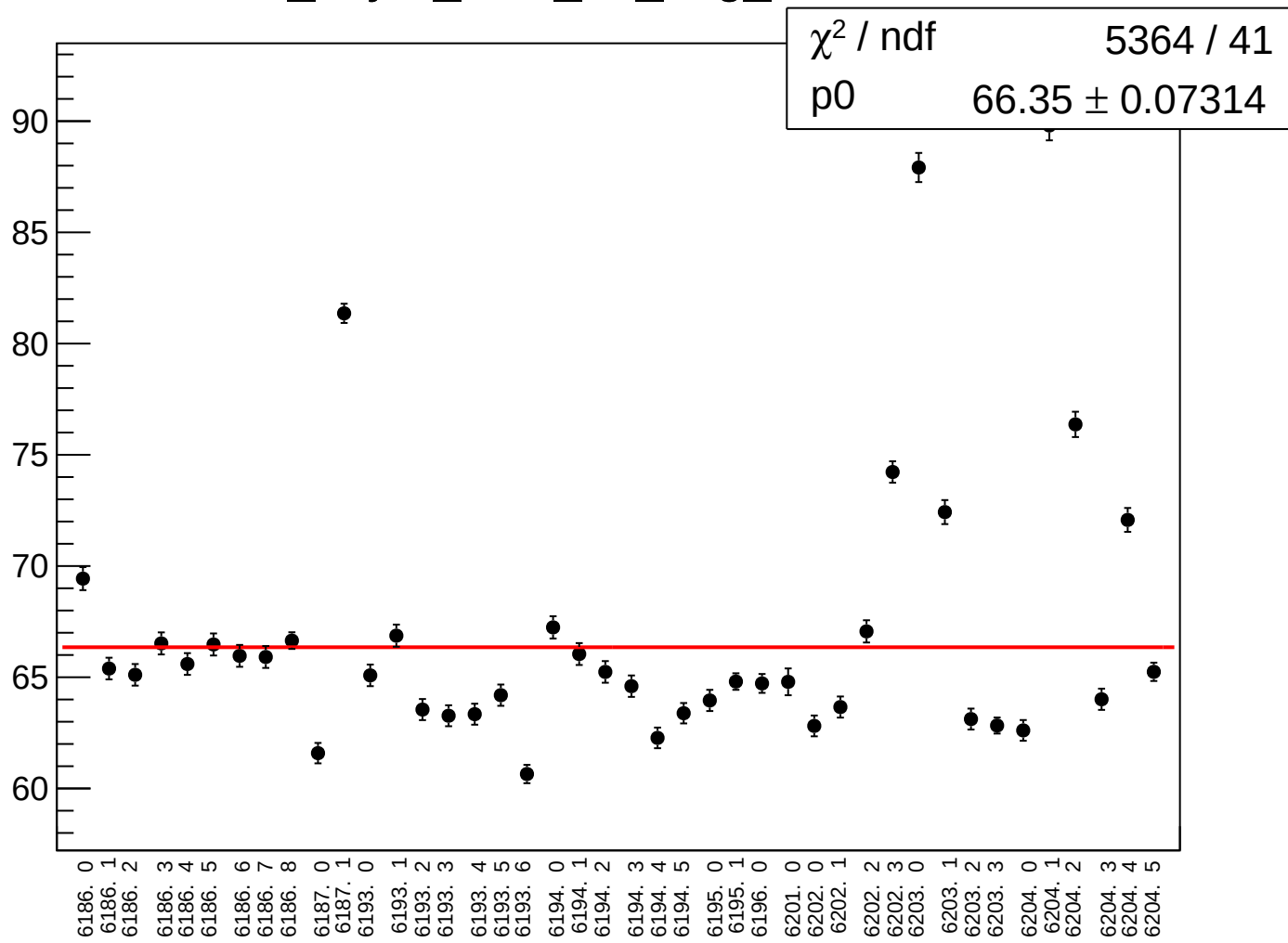
asym_sam8_rms vs run



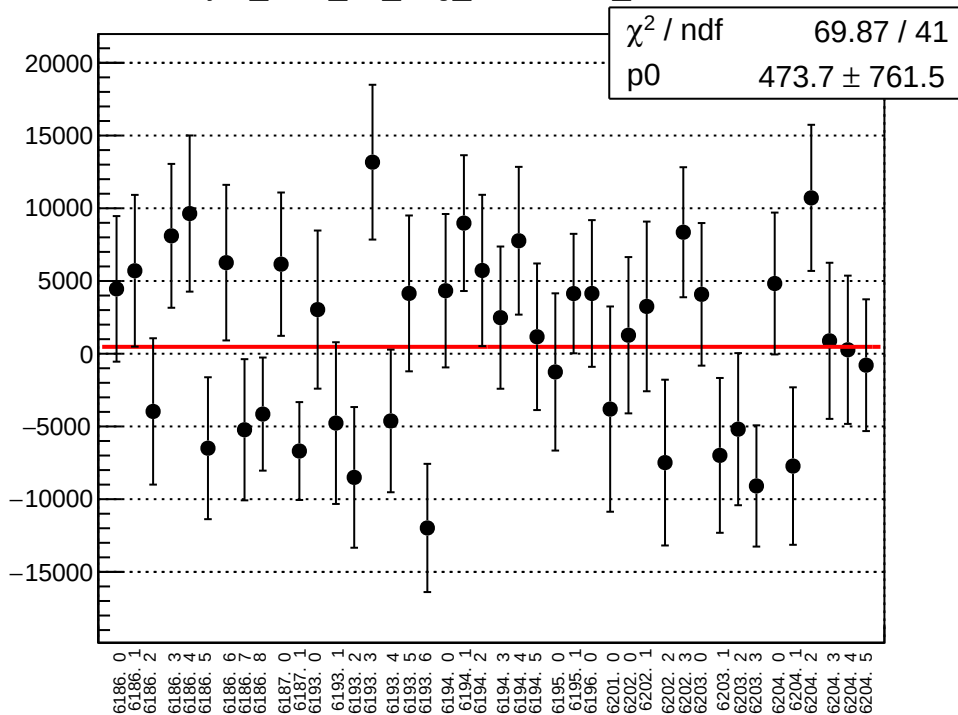
dit_asym_sam_15_avg_mean vs run



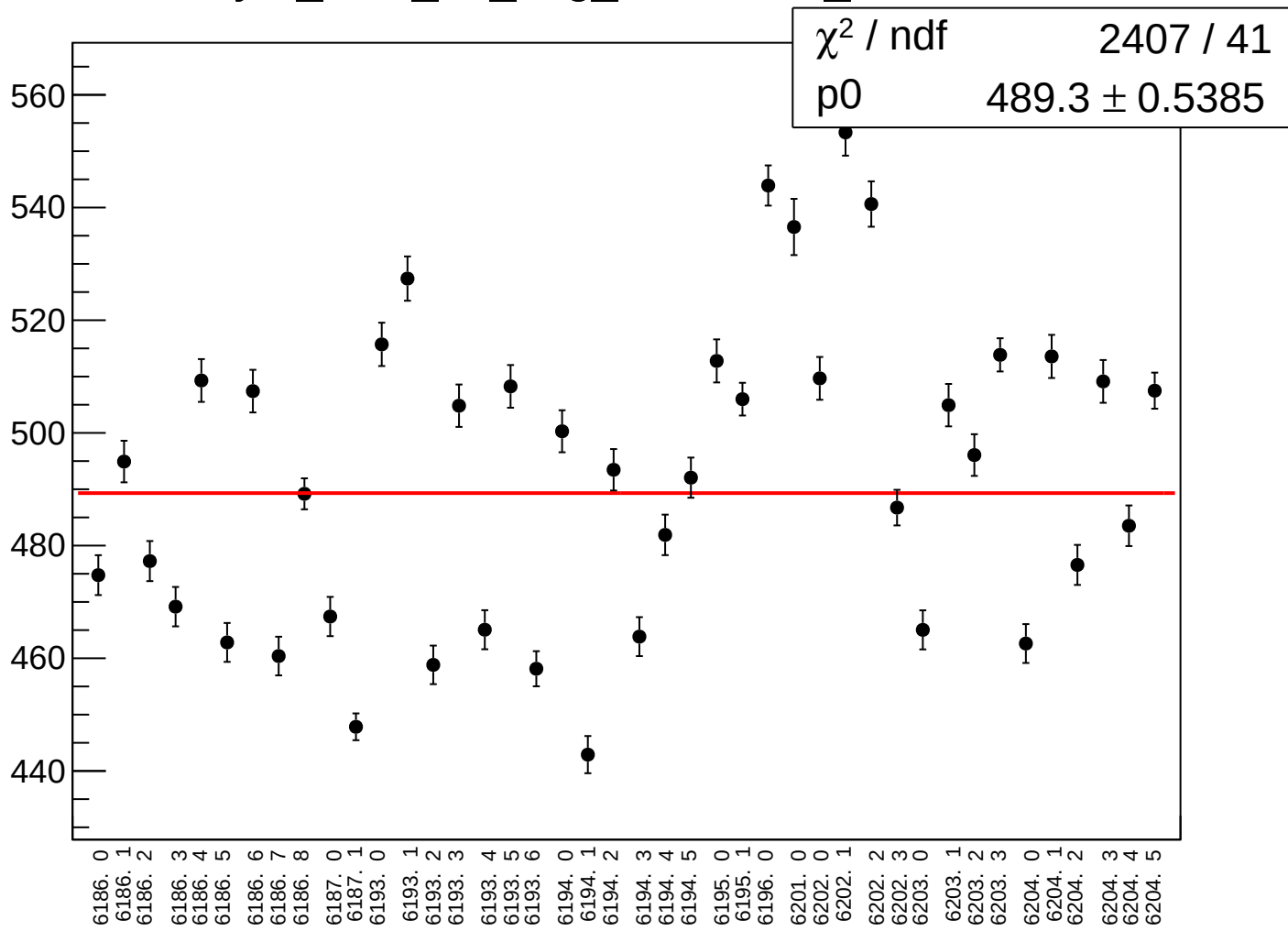
dit_asym_sam_15_avg_rms vs run



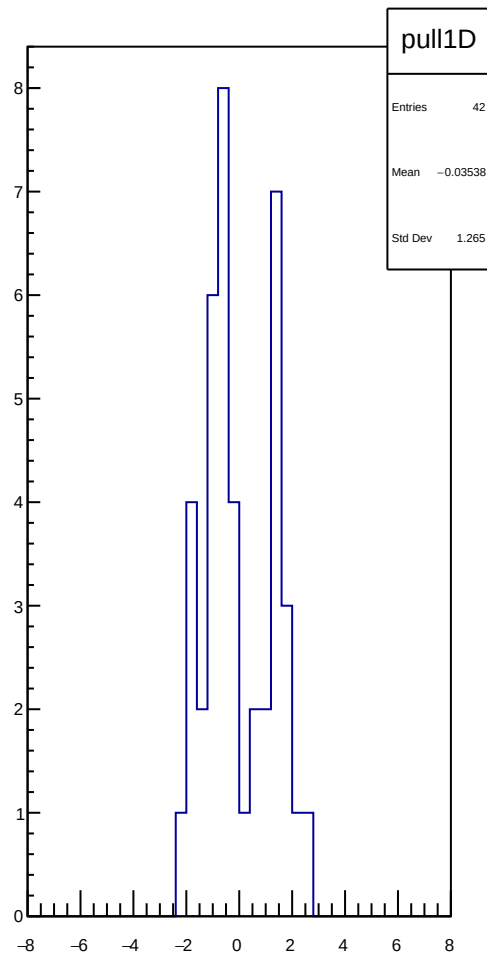
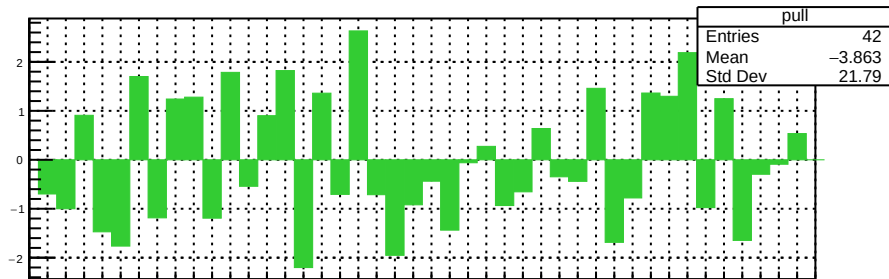
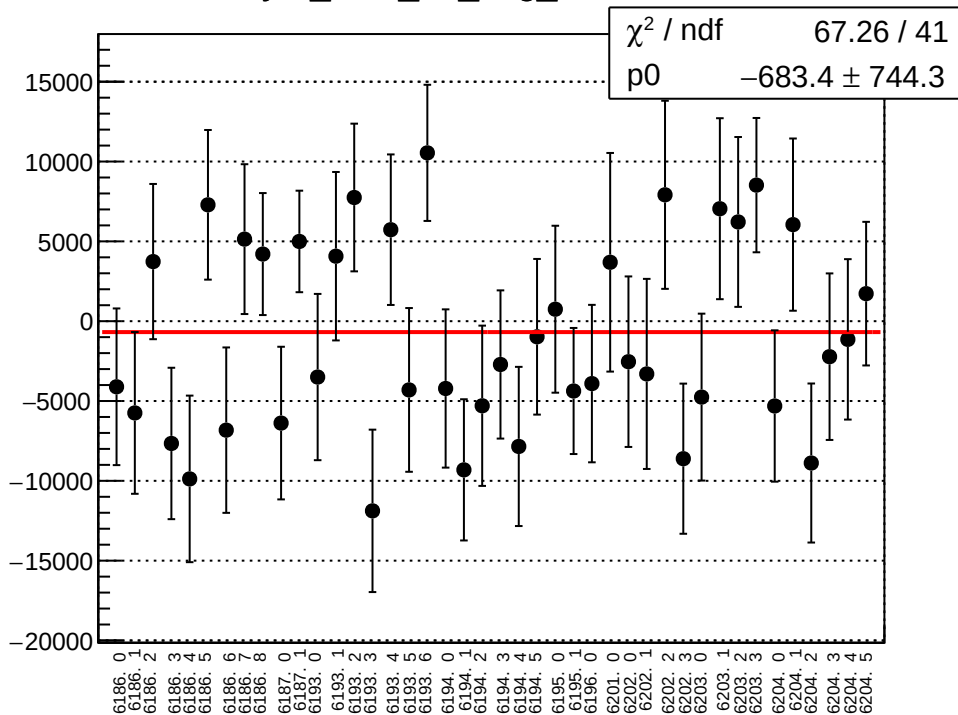
asym_sam_15_avg_correction_mean vs run



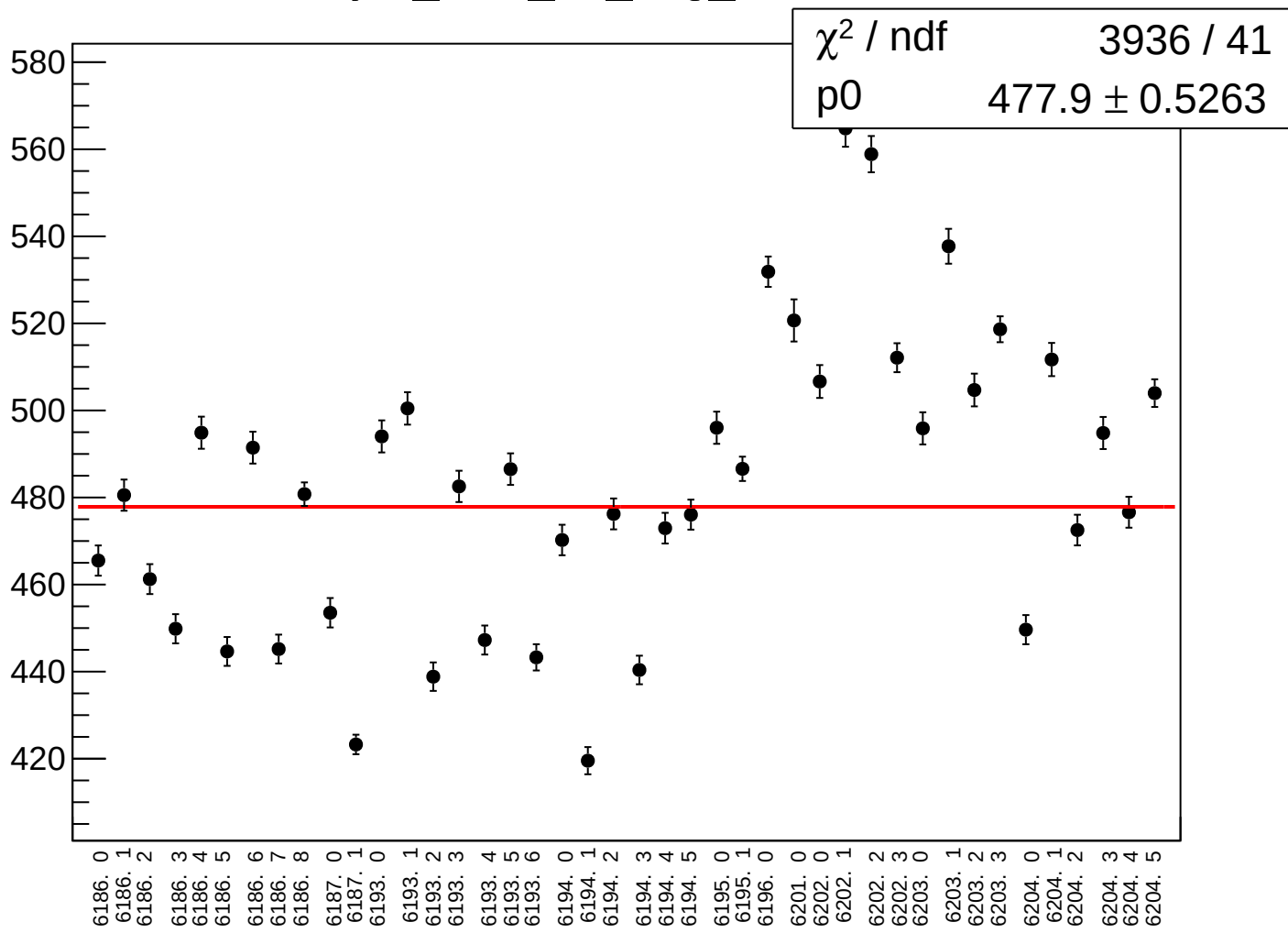
asym_sam_15_avg_correction_rms vs run



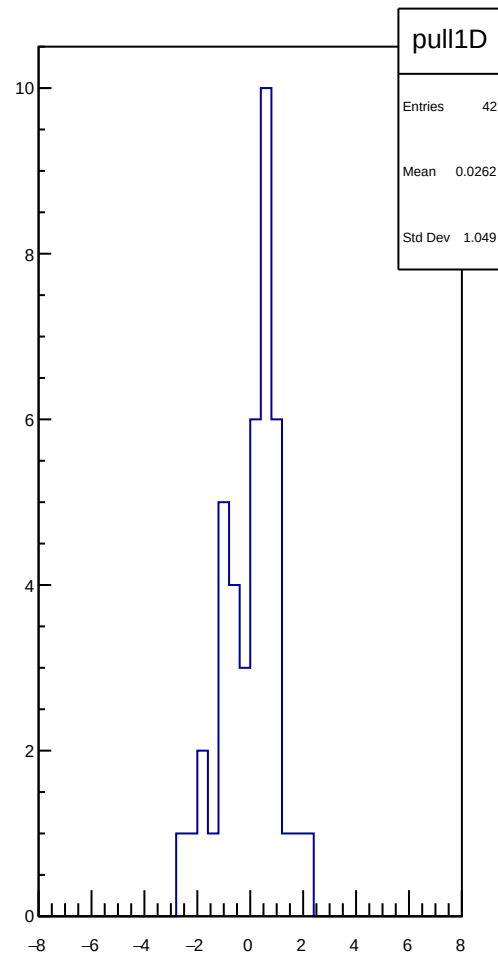
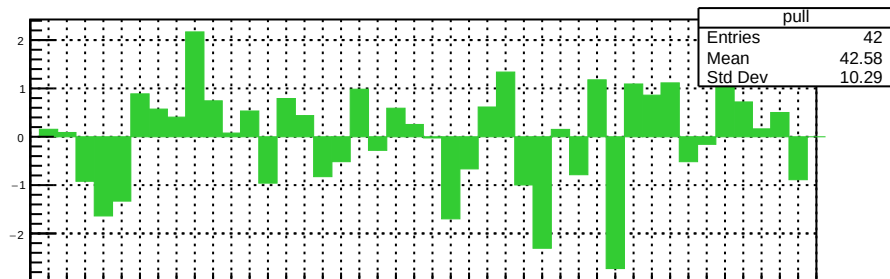
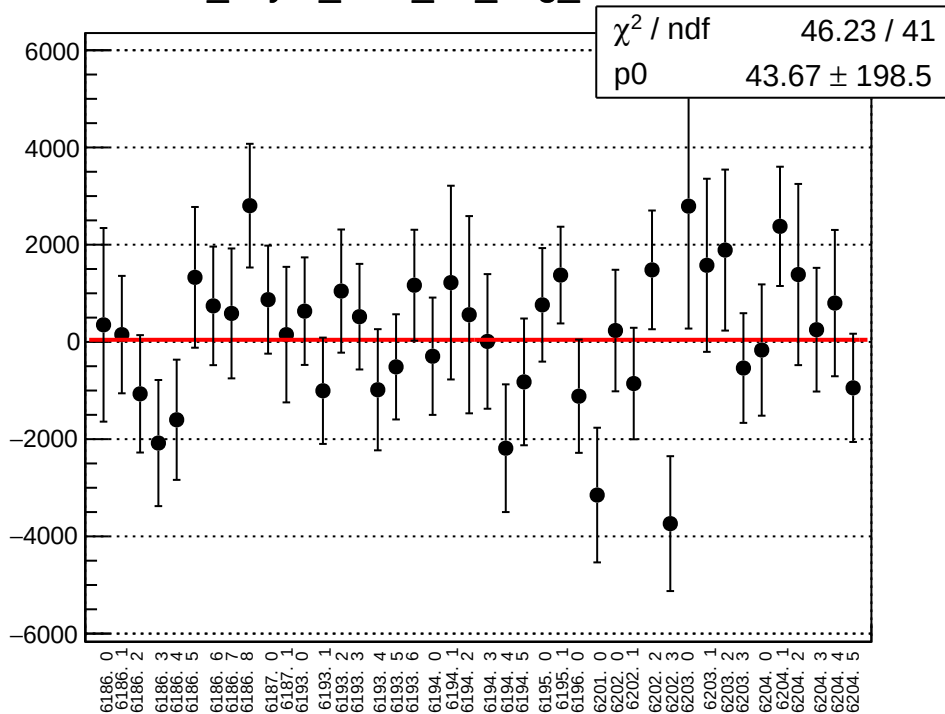
asym_sam_15_avg_mean vs run



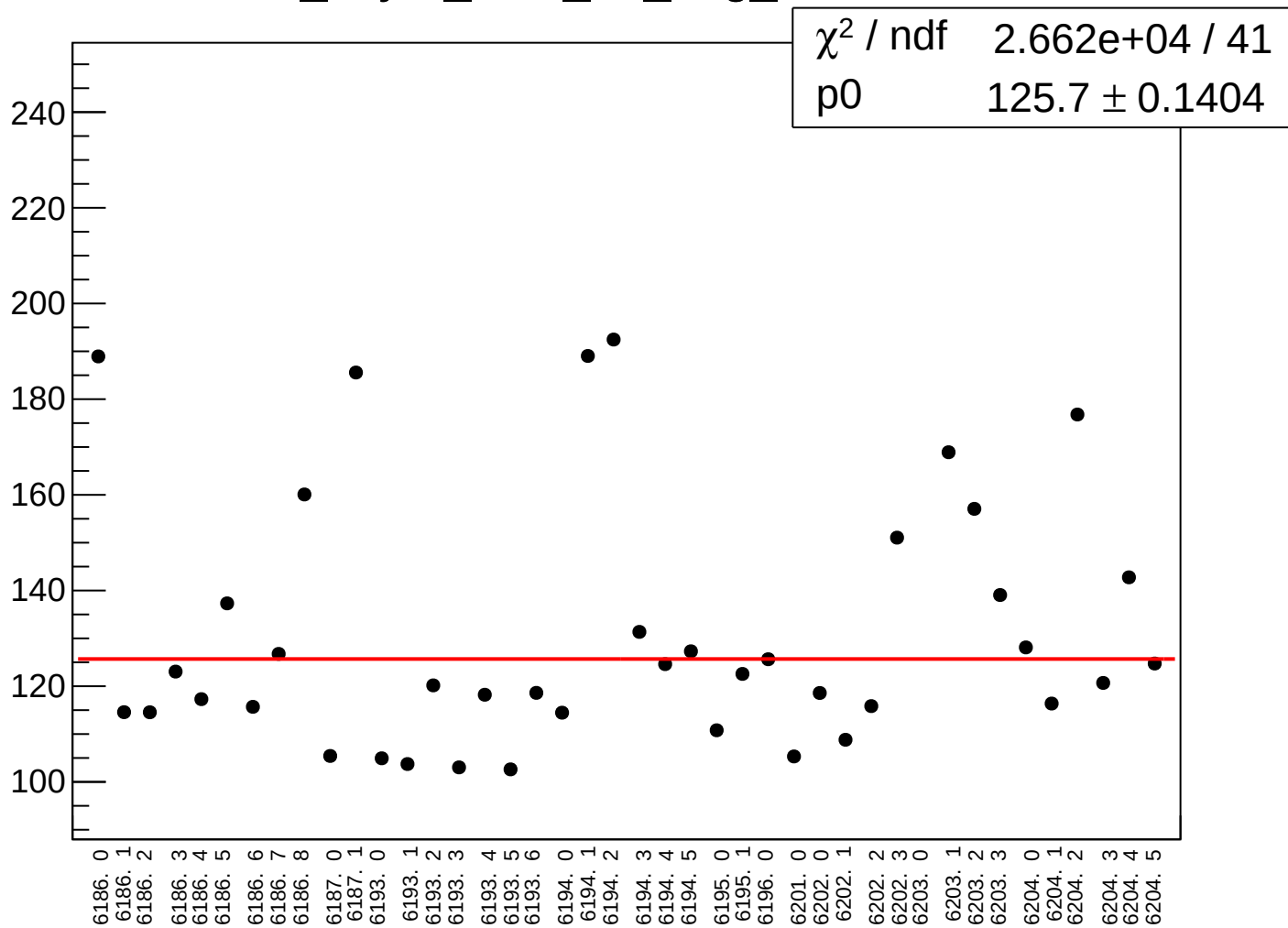
asym_sam_15_avg_rms vs run



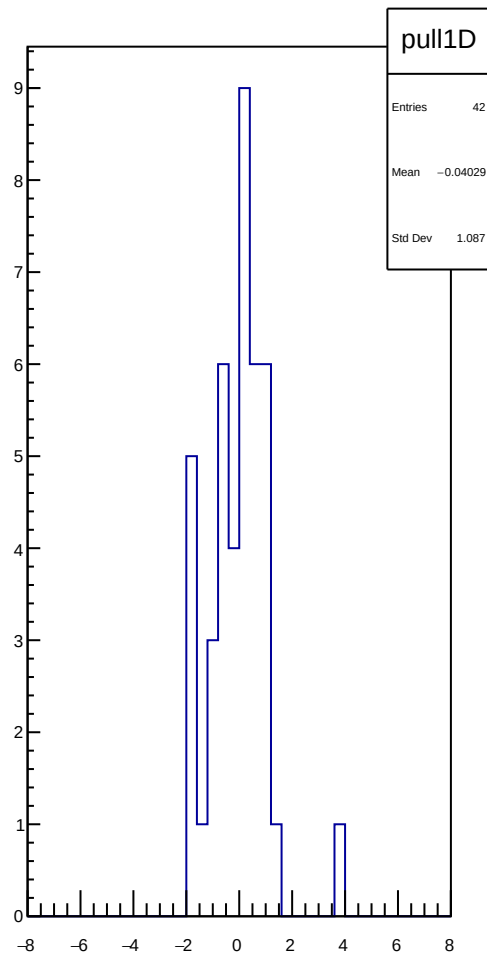
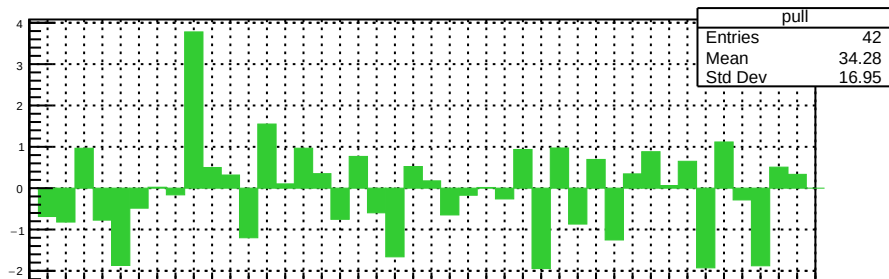
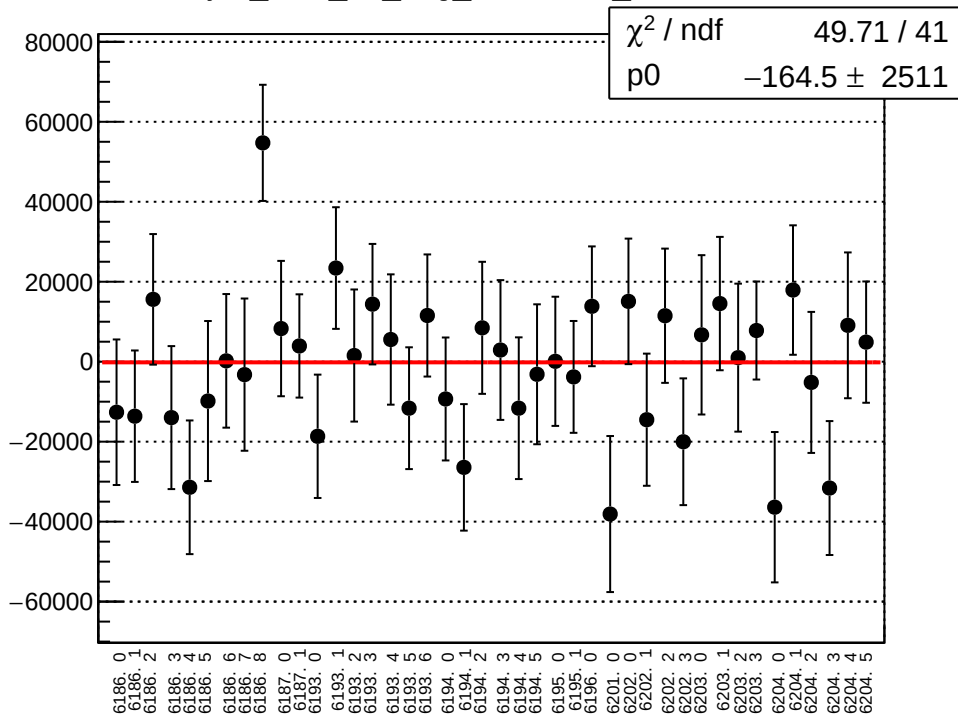
dit_asym_sam_26_avg_mean vs run



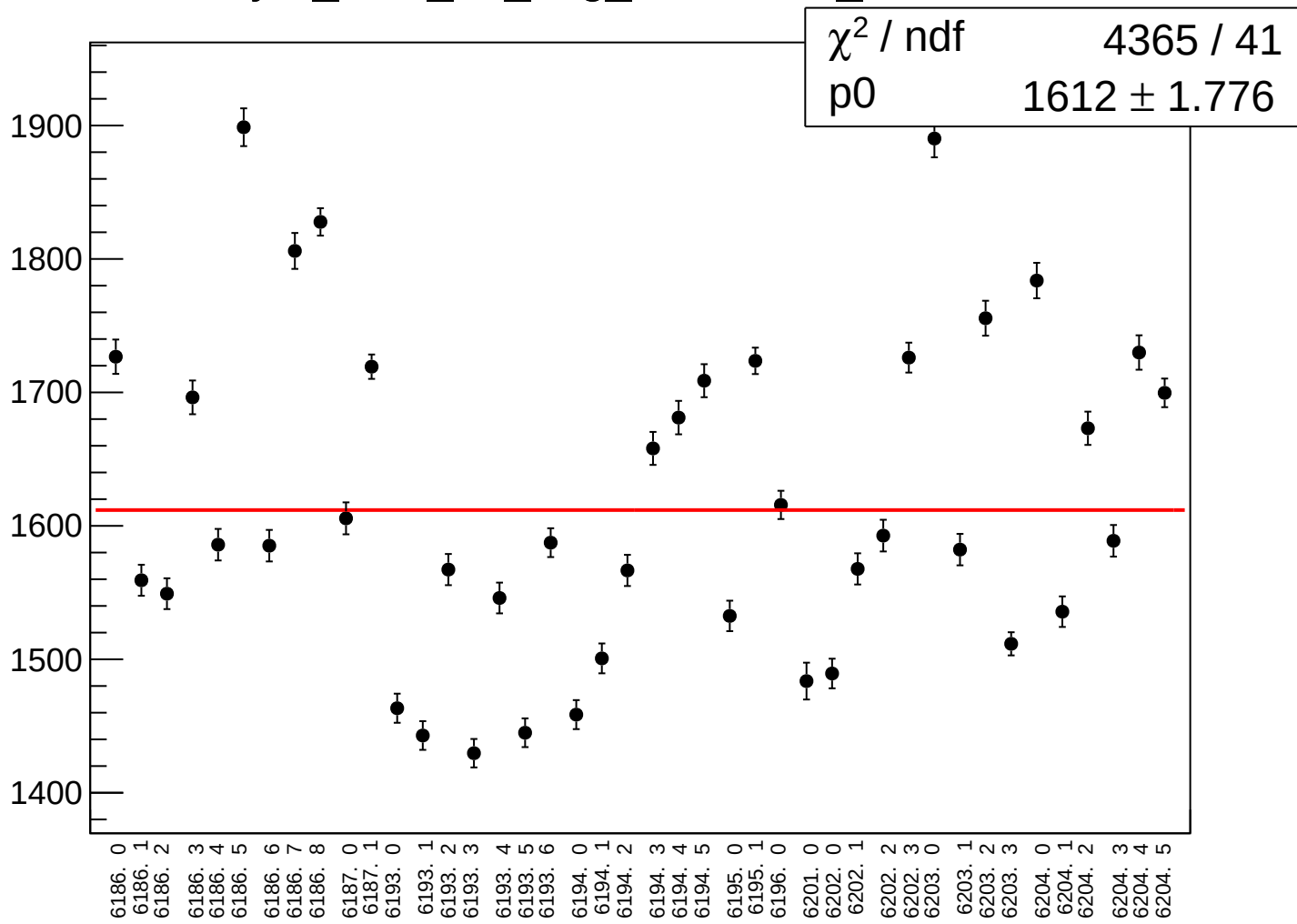
dit_asym_sam_26_avg_rms vs run



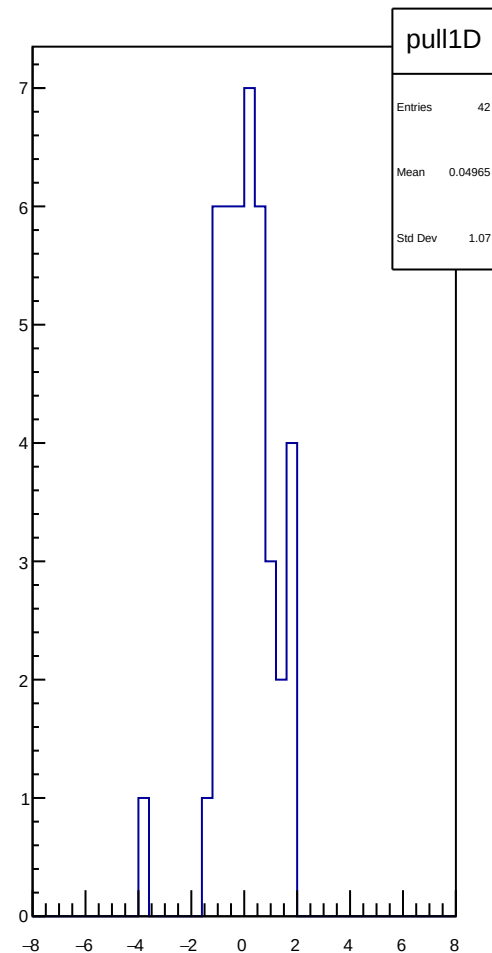
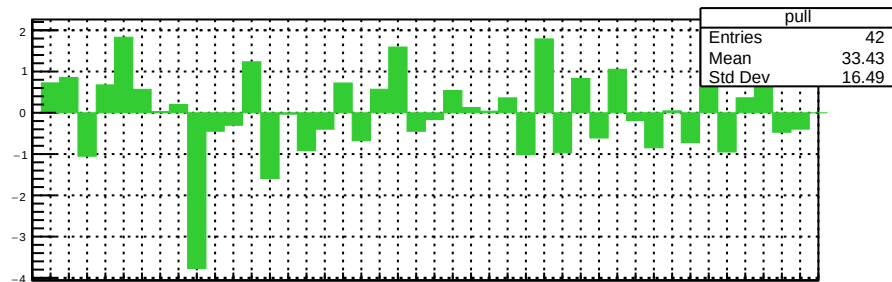
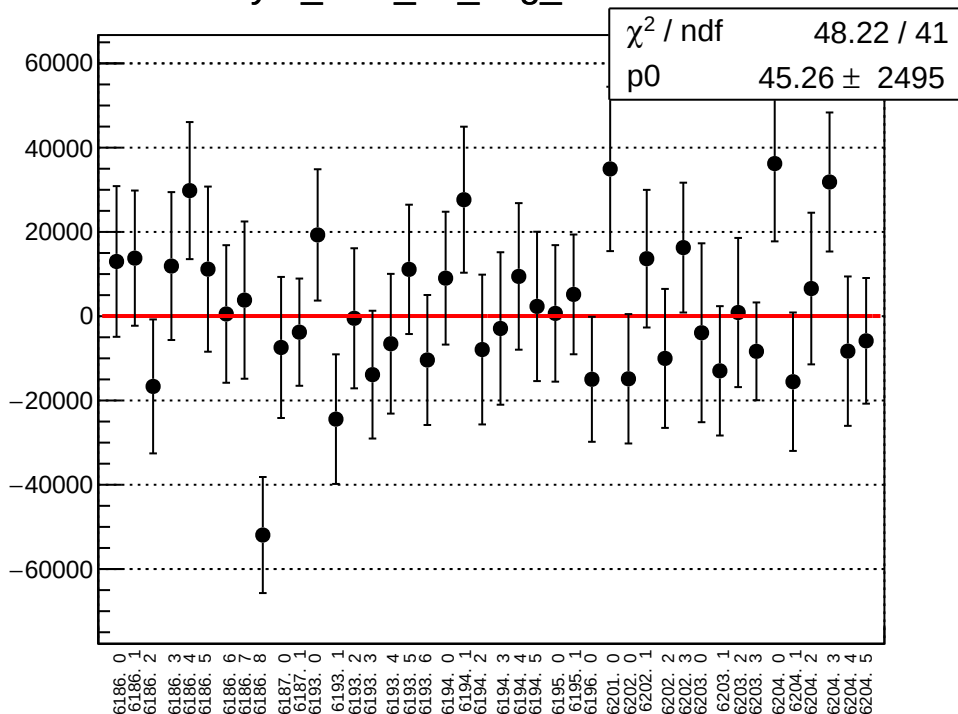
asym_sam_26_avg_correction_mean vs run



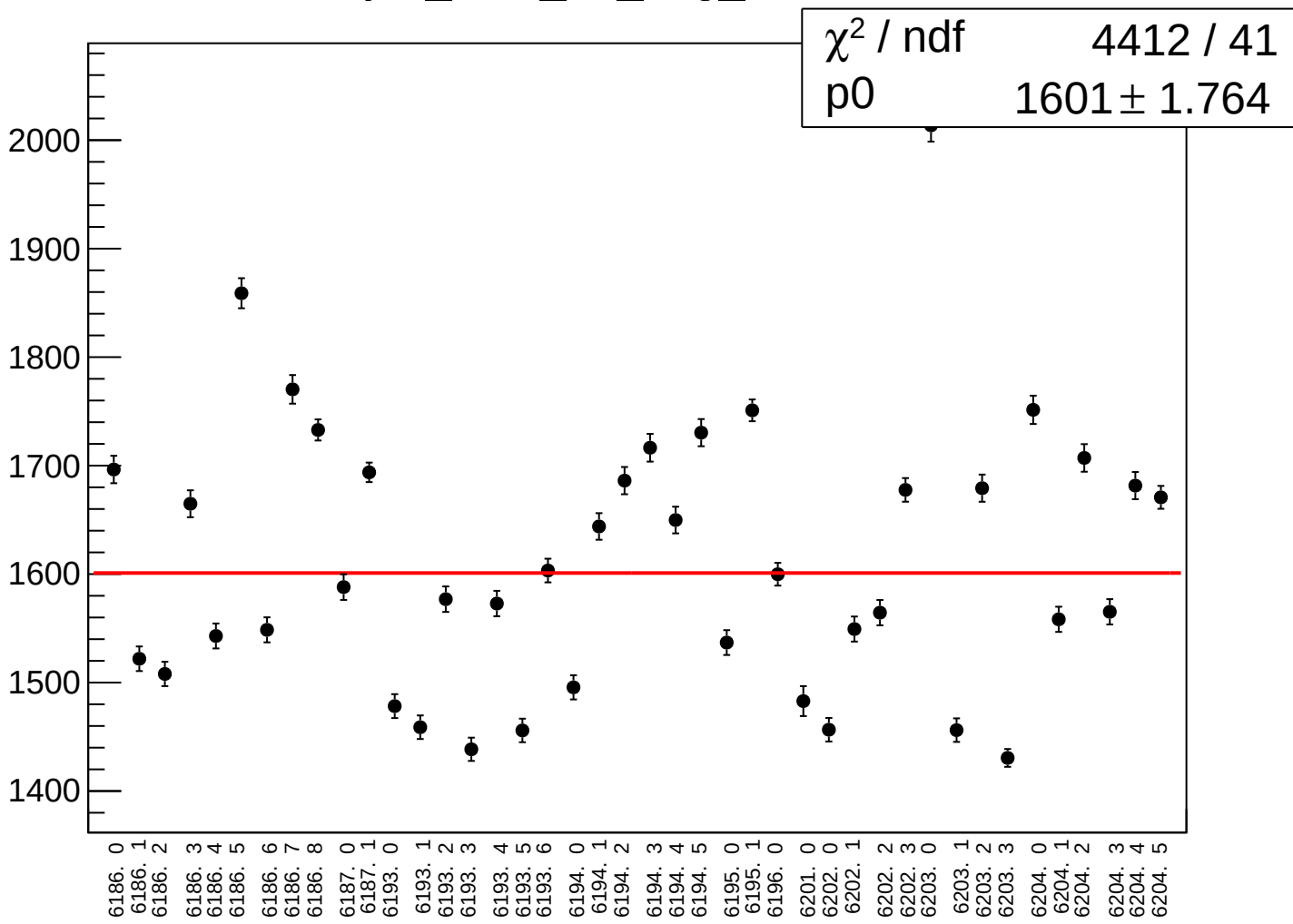
asym_sam_26_avg_correction_rms vs run



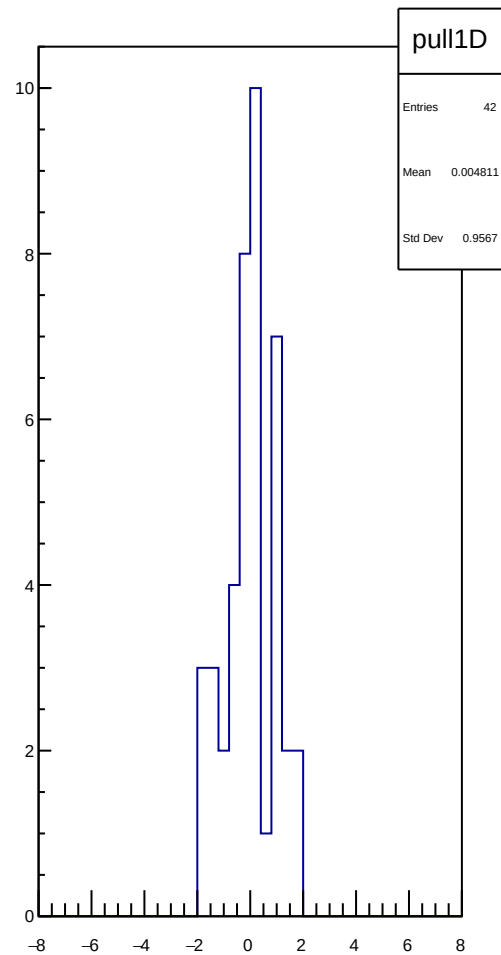
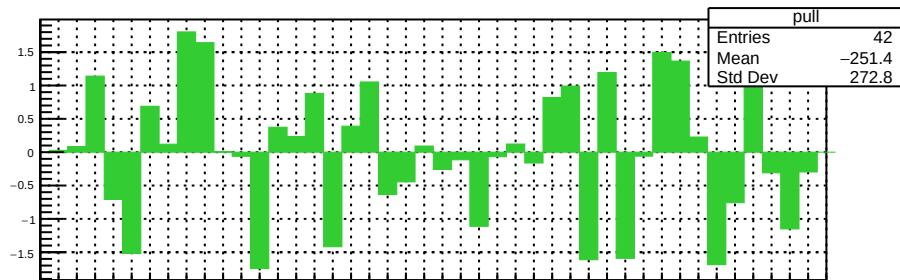
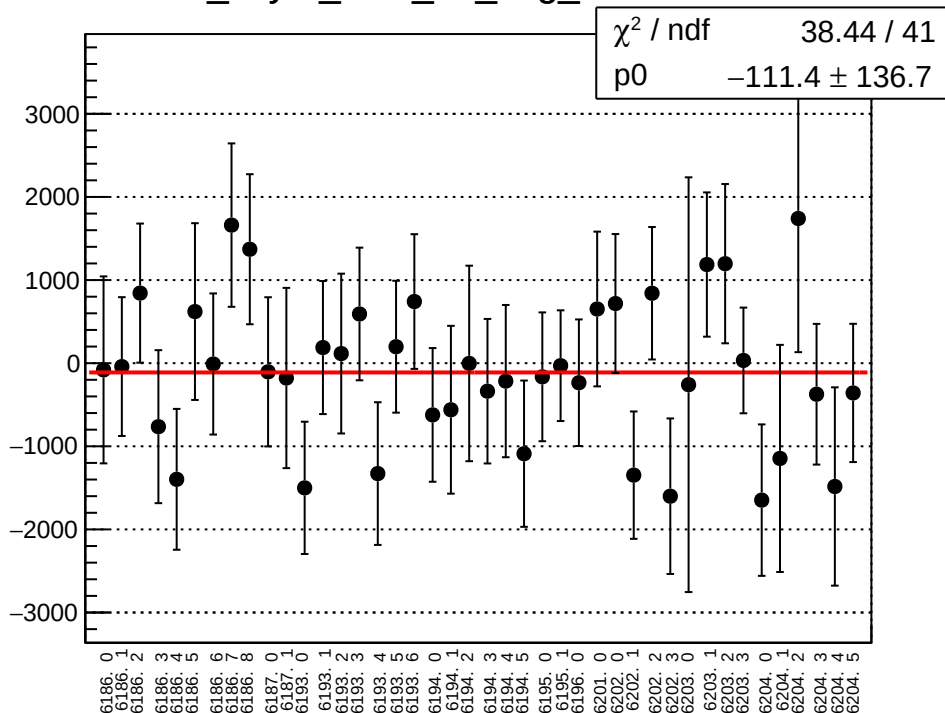
asym_sam_26_avg_mean vs run



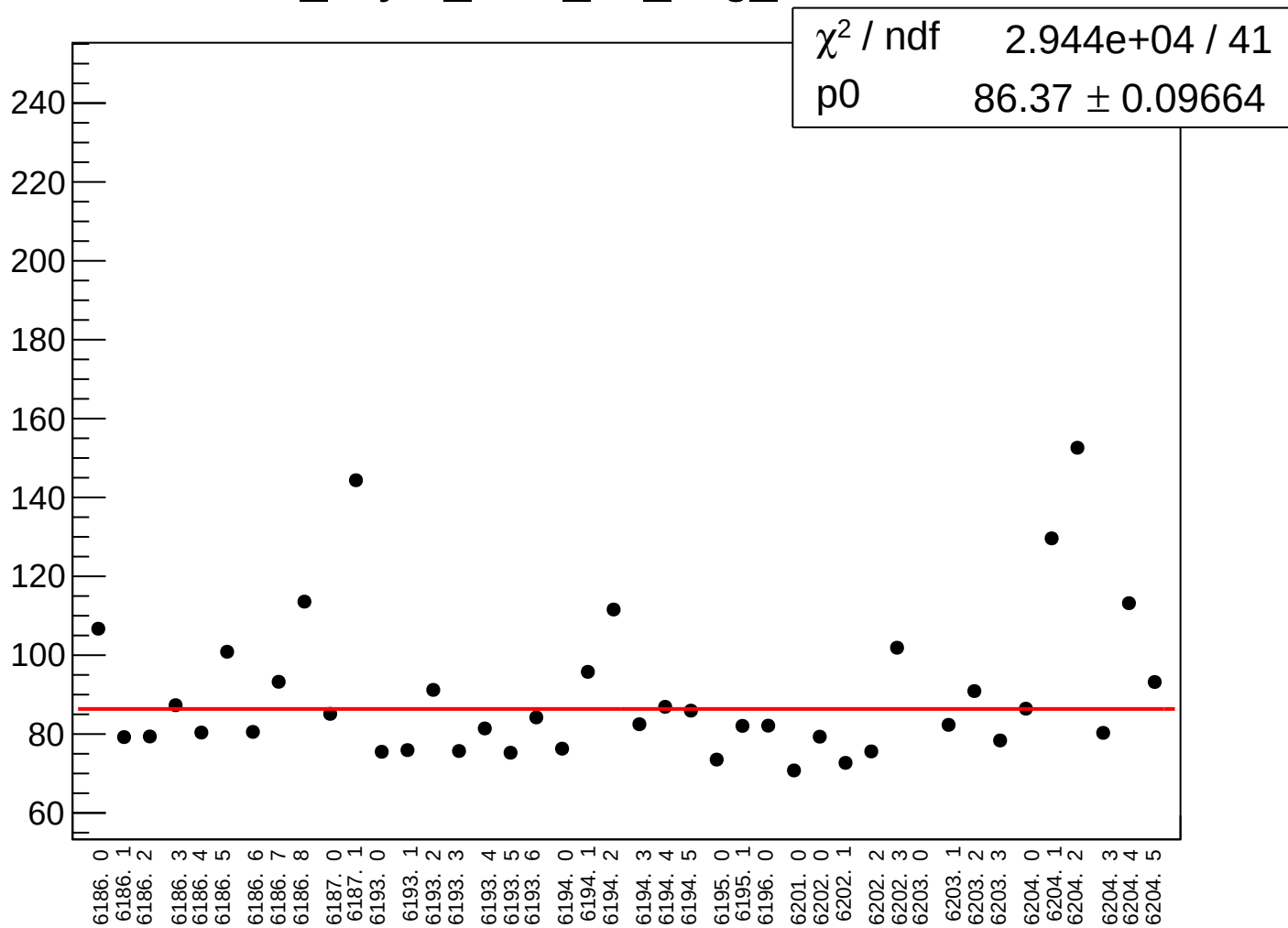
asym_sam_26_avg_rms vs run



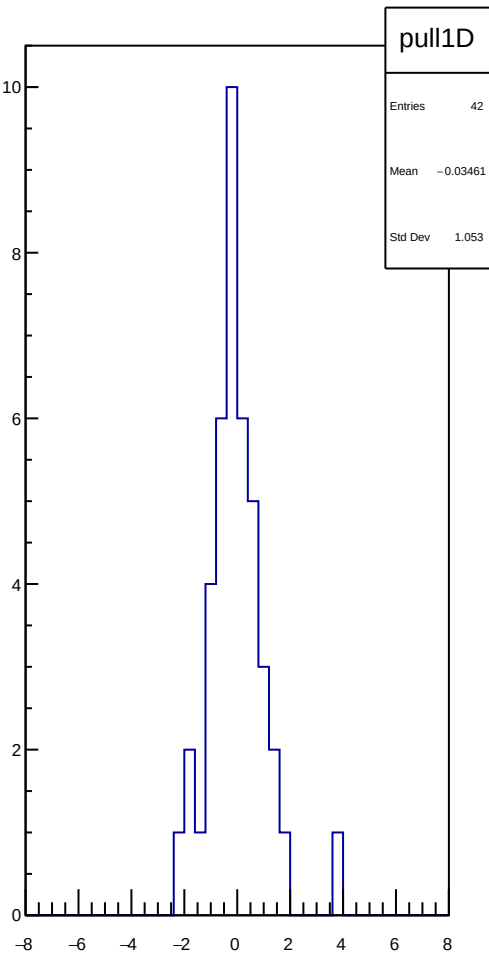
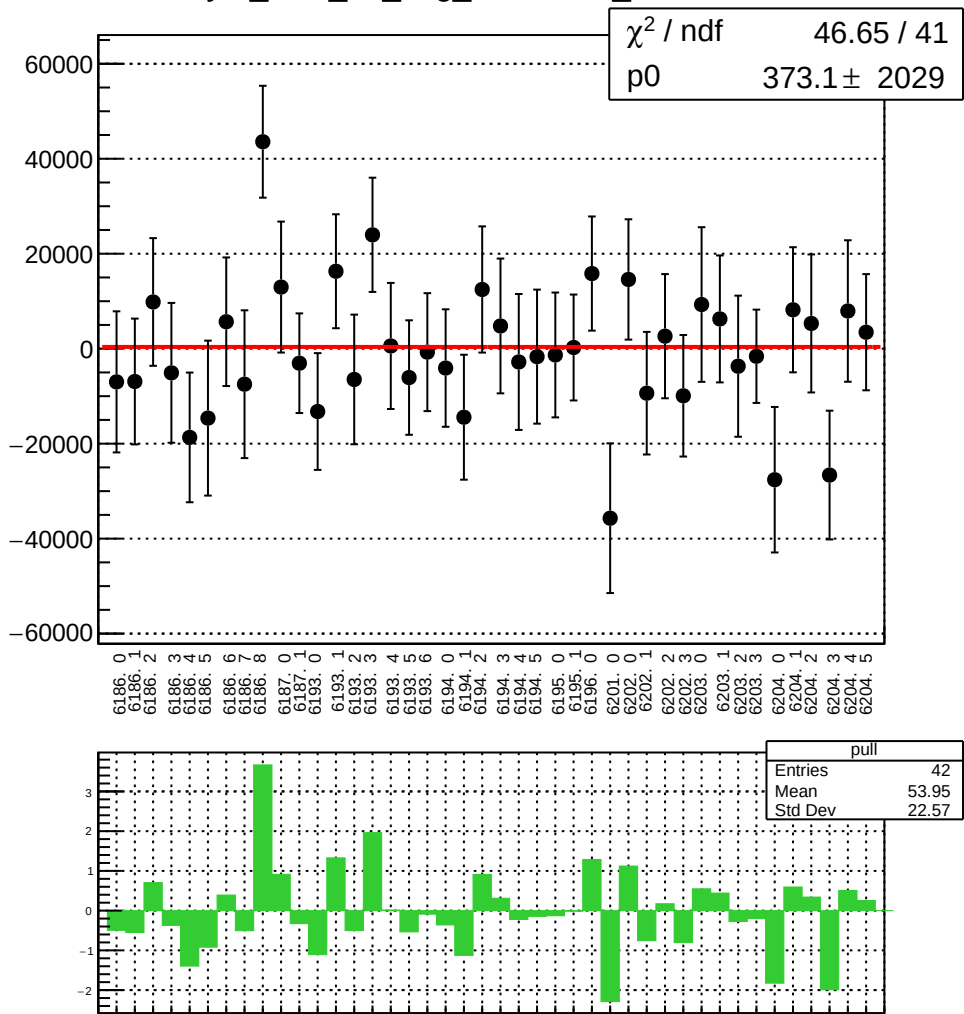
dit_asym_sam_37_avg_mean vs run



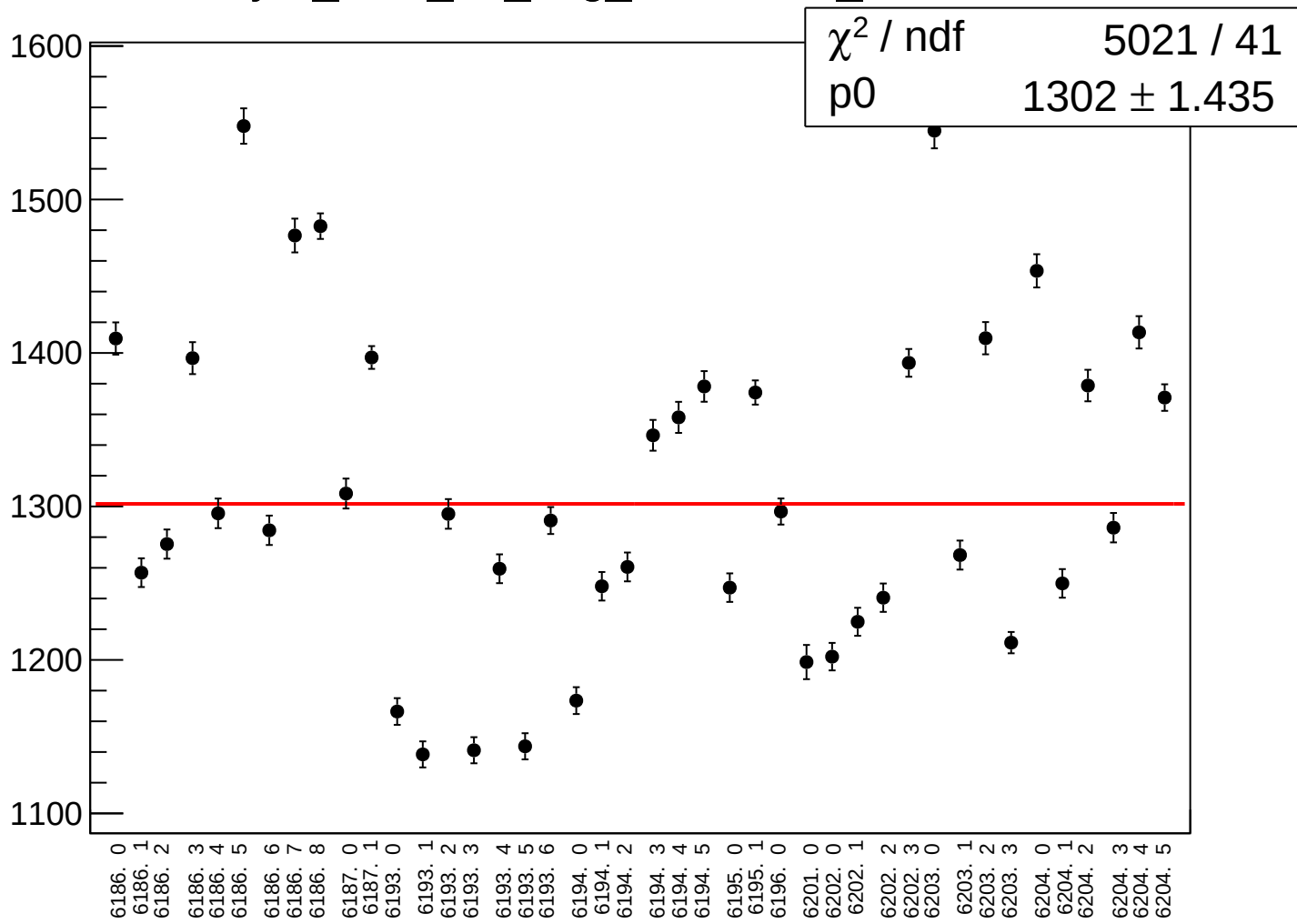
dit_asym_sam_37_avg_rms vs run



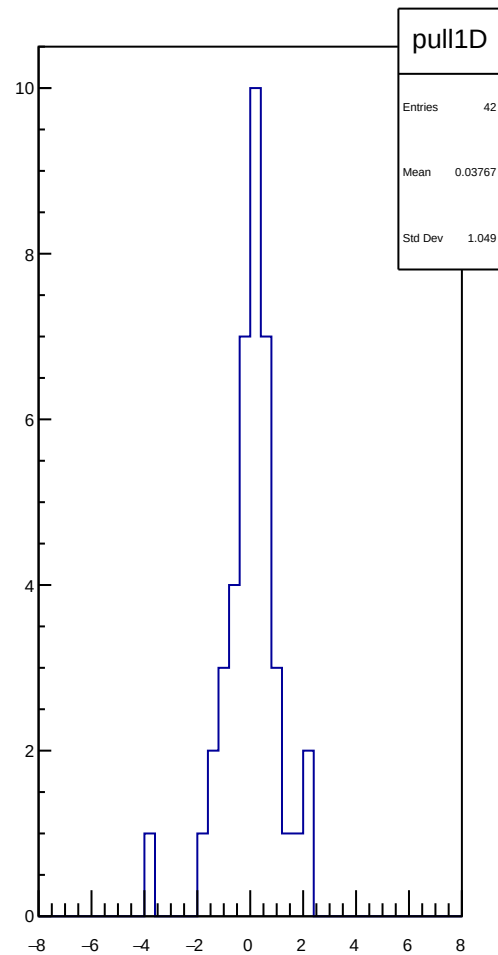
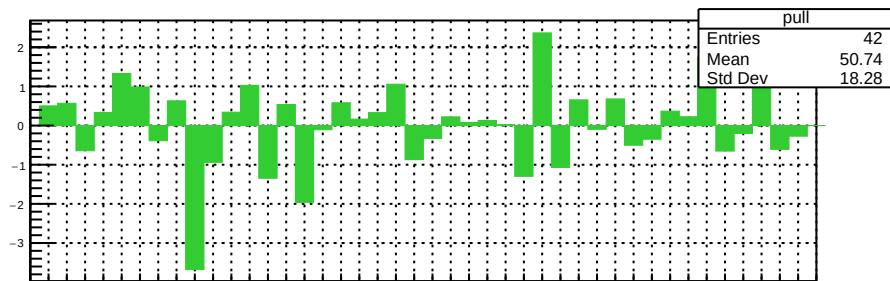
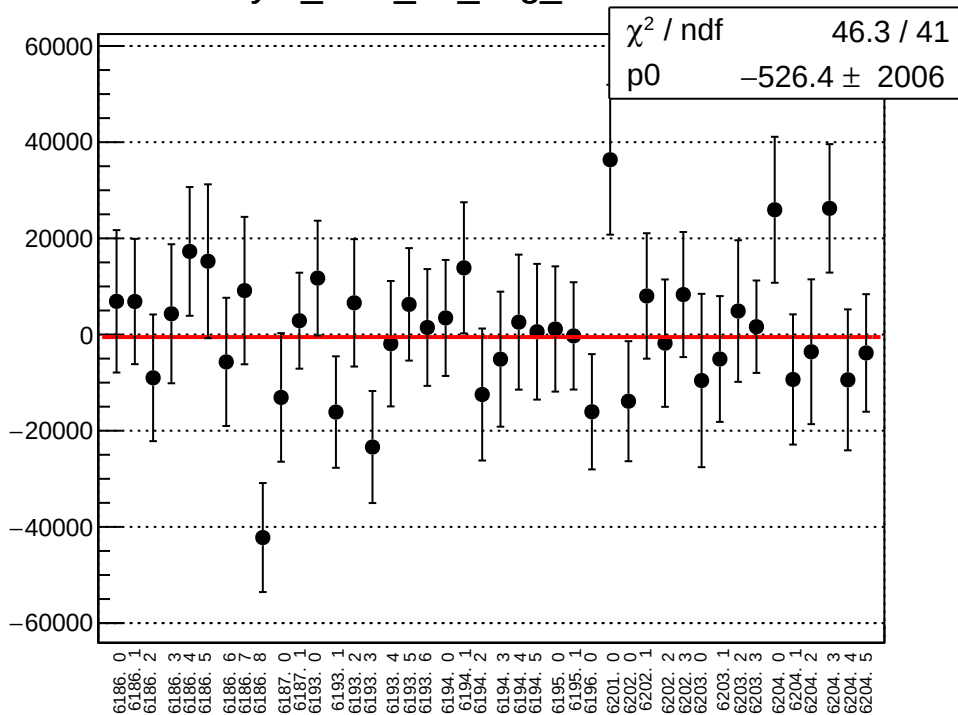
asym_sam_37_avg_correction_mean vs run



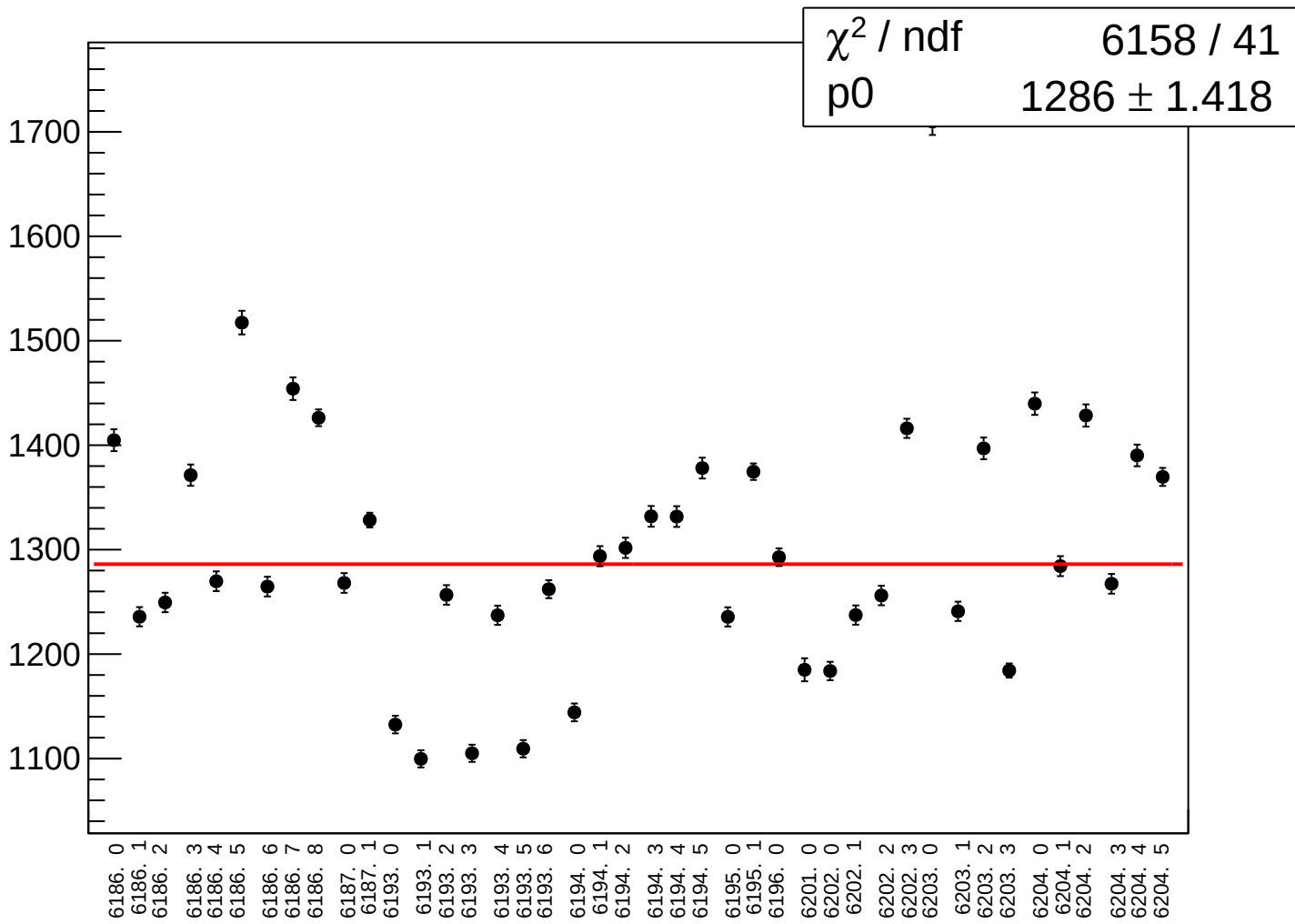
asym_sam_37_avg_correction_rms vs run



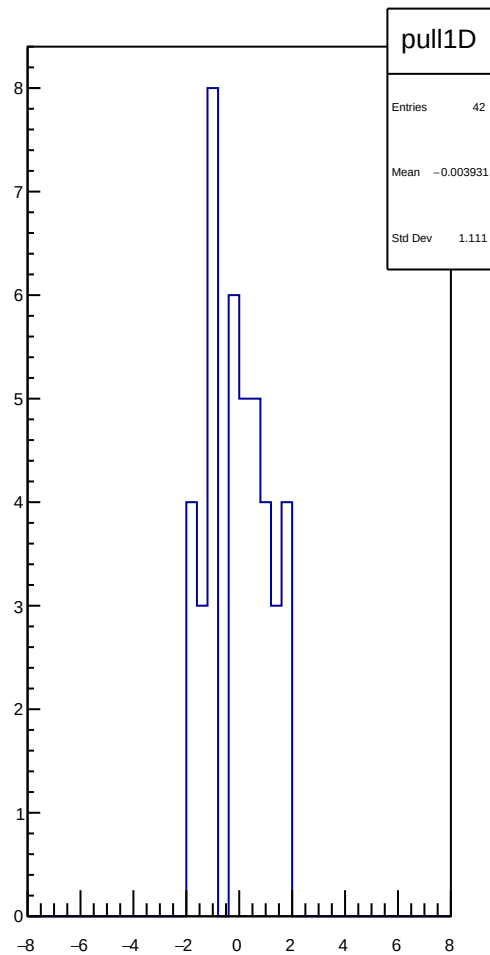
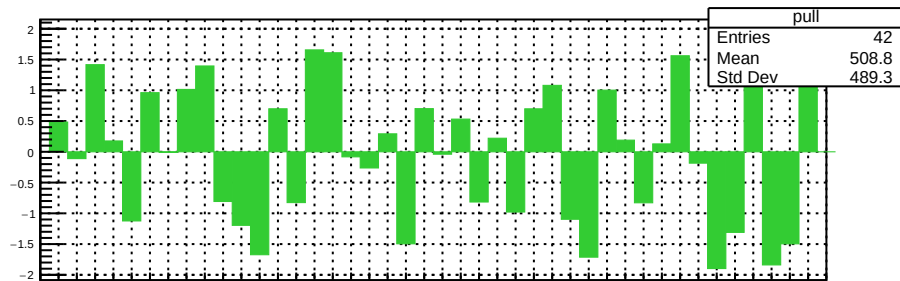
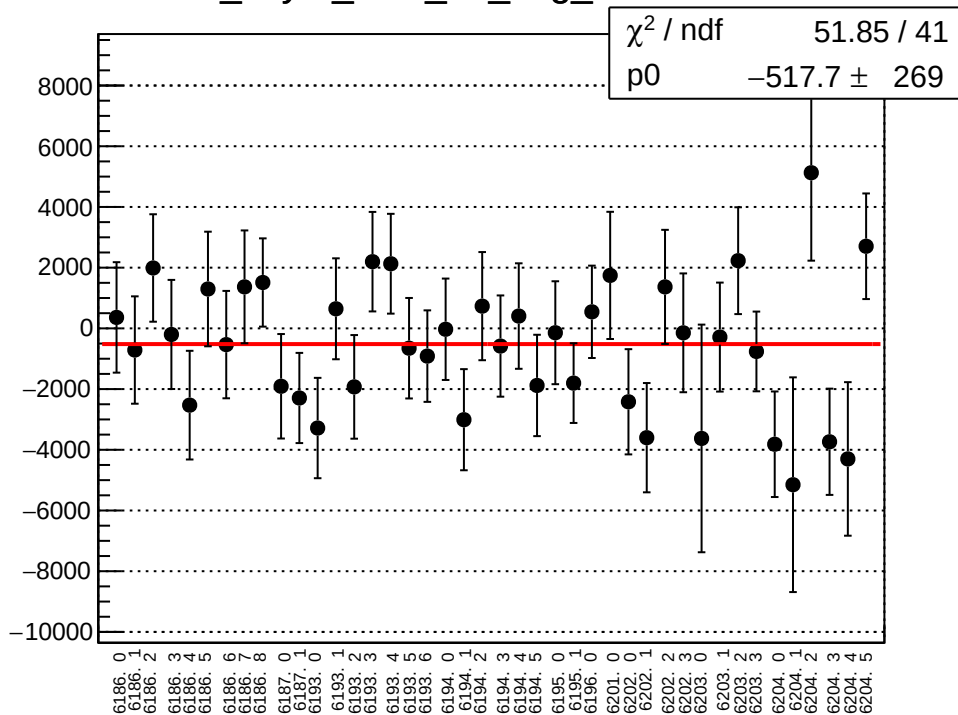
asym_sam_37_avg_mean vs run



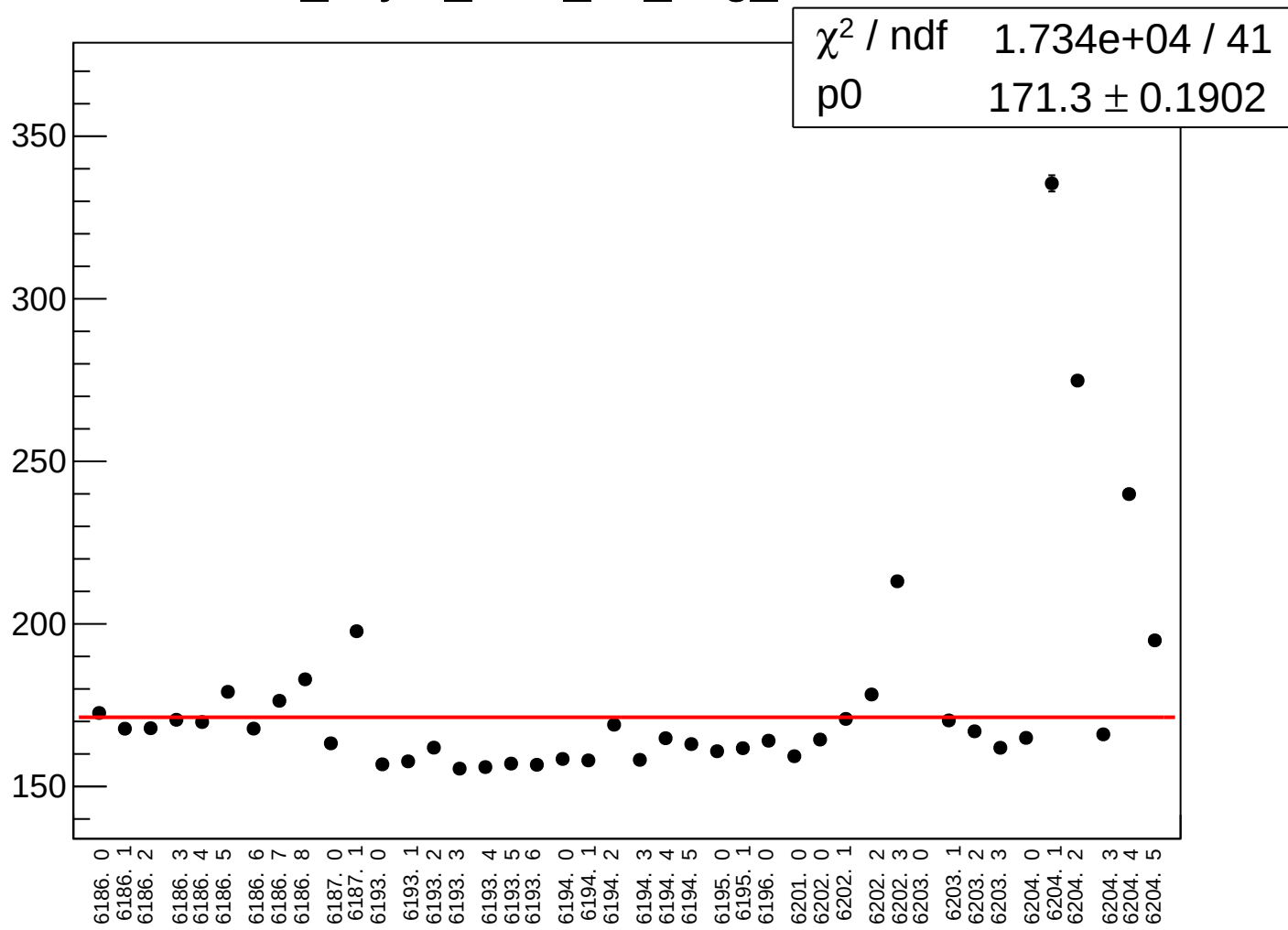
asym_sam_37_avg_rms vs run



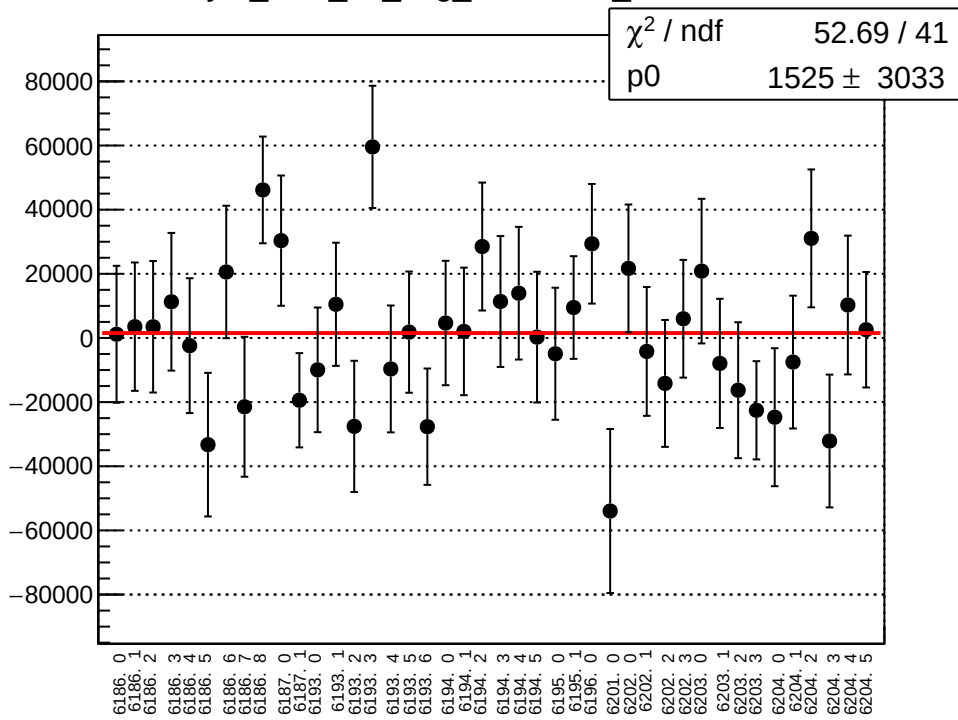
dit_asym_sam_48_avg_mean vs run



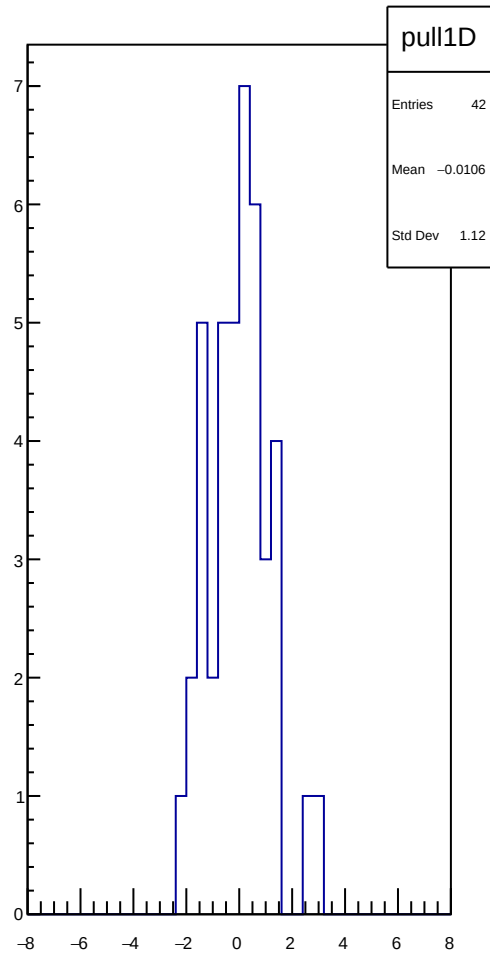
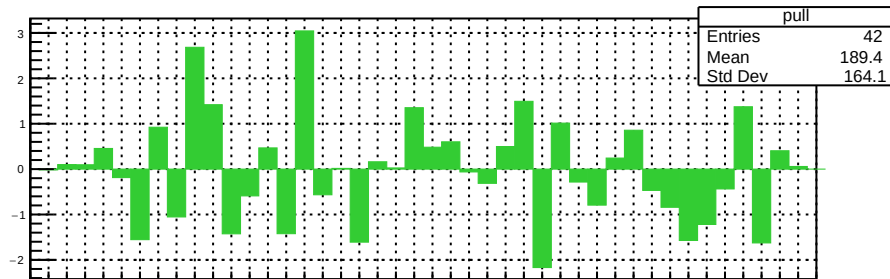
dit_asym_sam_48_avg_rms vs run



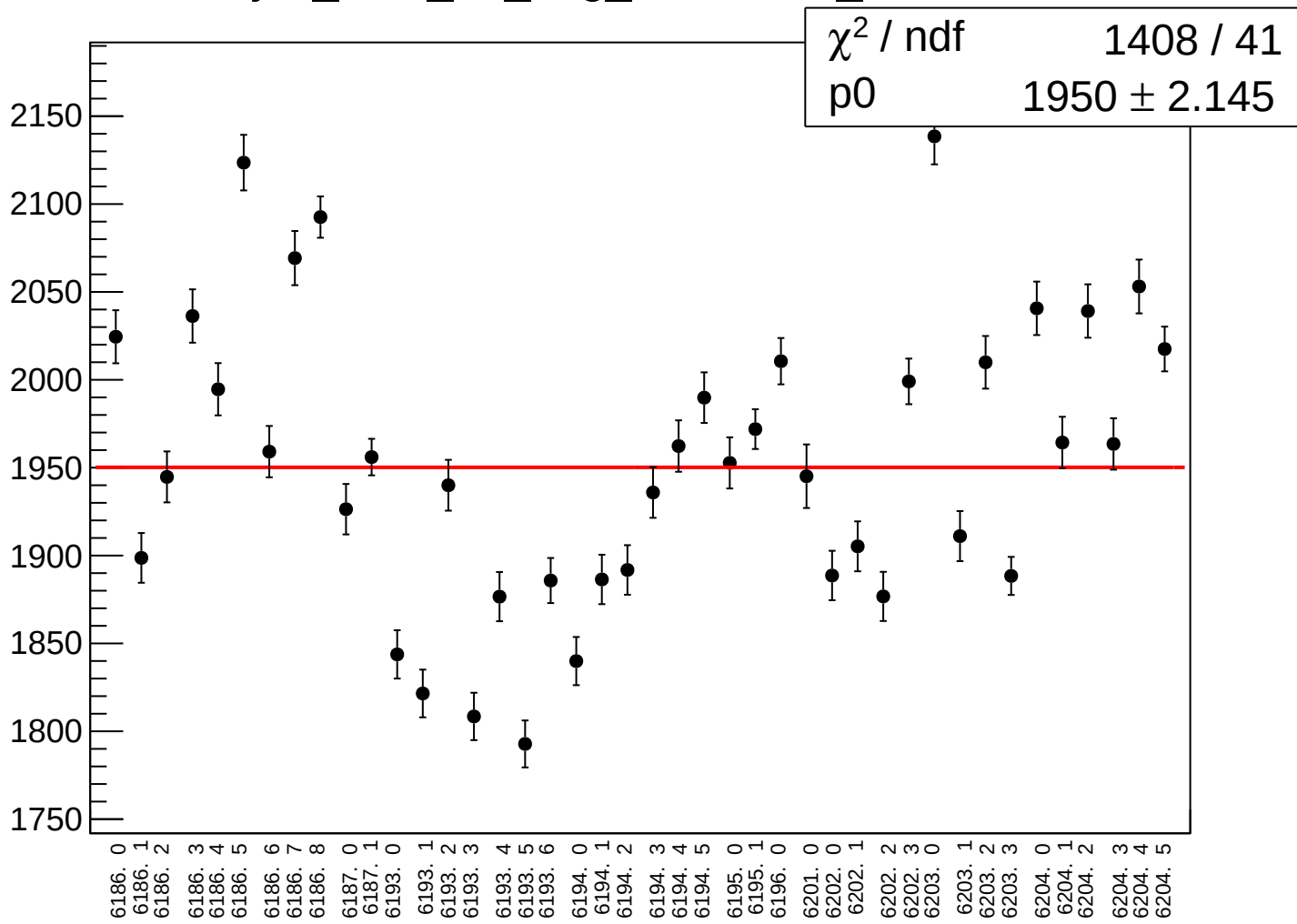
asym_sam_48_avg_correction_mean vs run



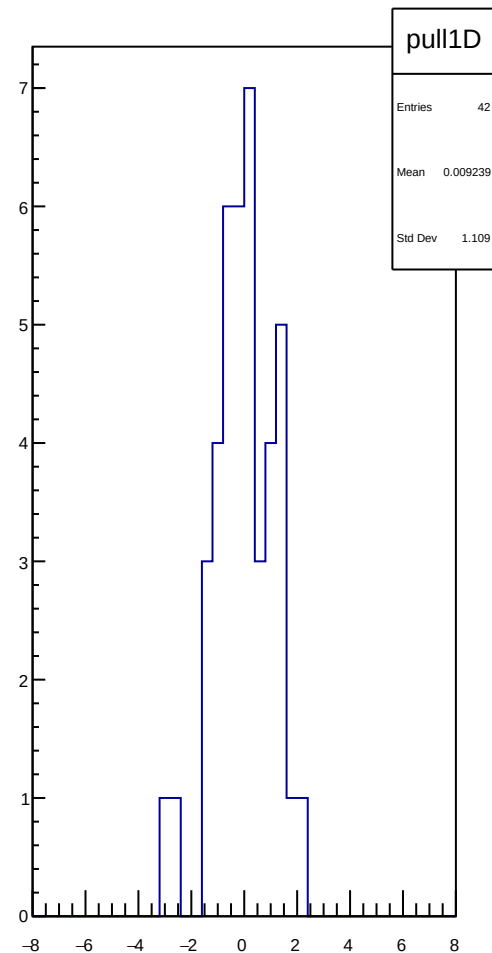
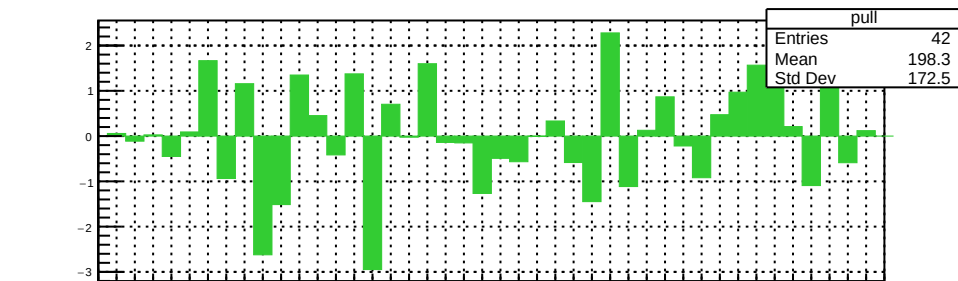
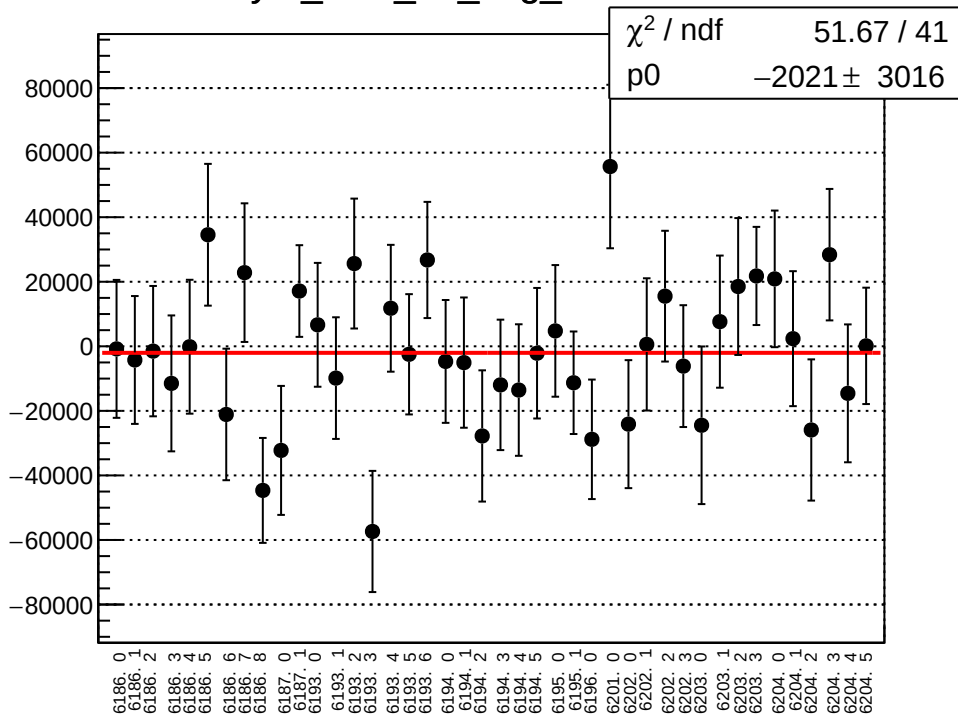
χ^2 / ndf 52.69 / 41
p0 1525 ± 3033



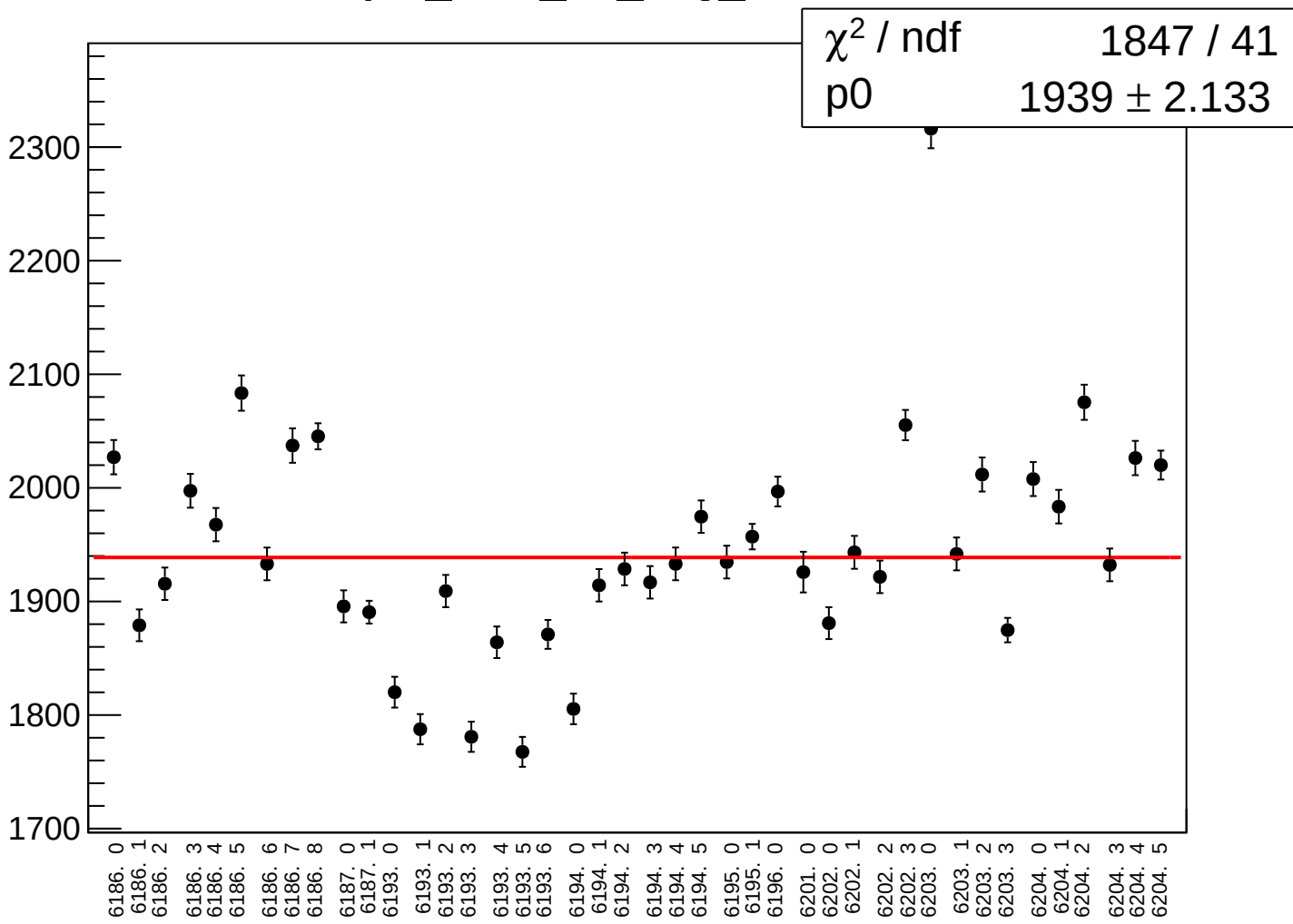
asym_sam_48_avg_correction_rms vs run



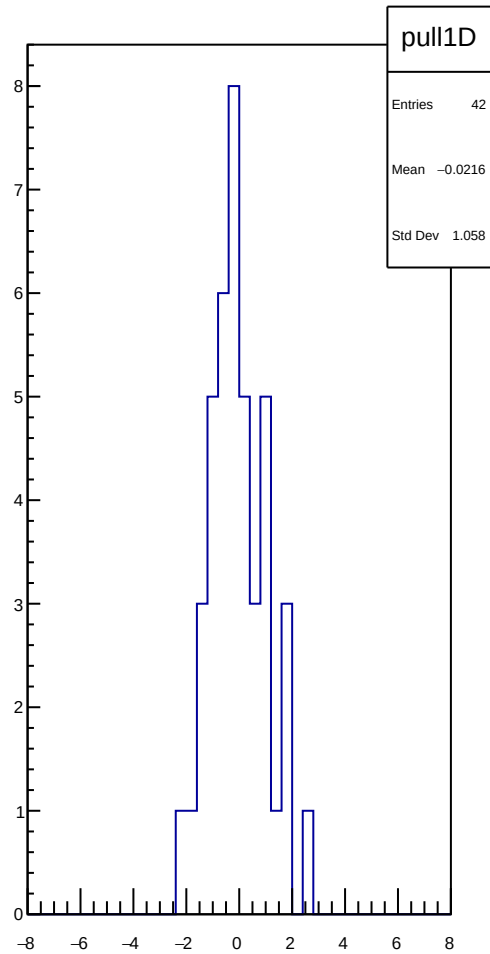
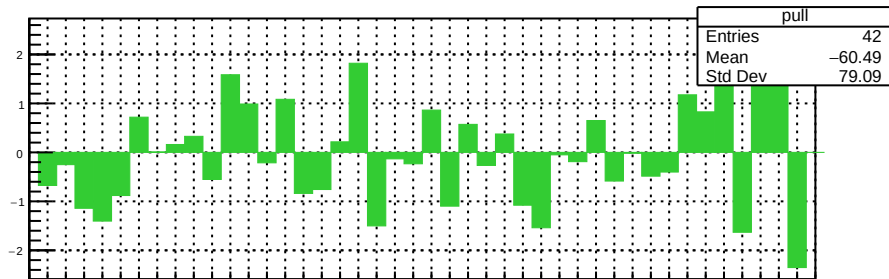
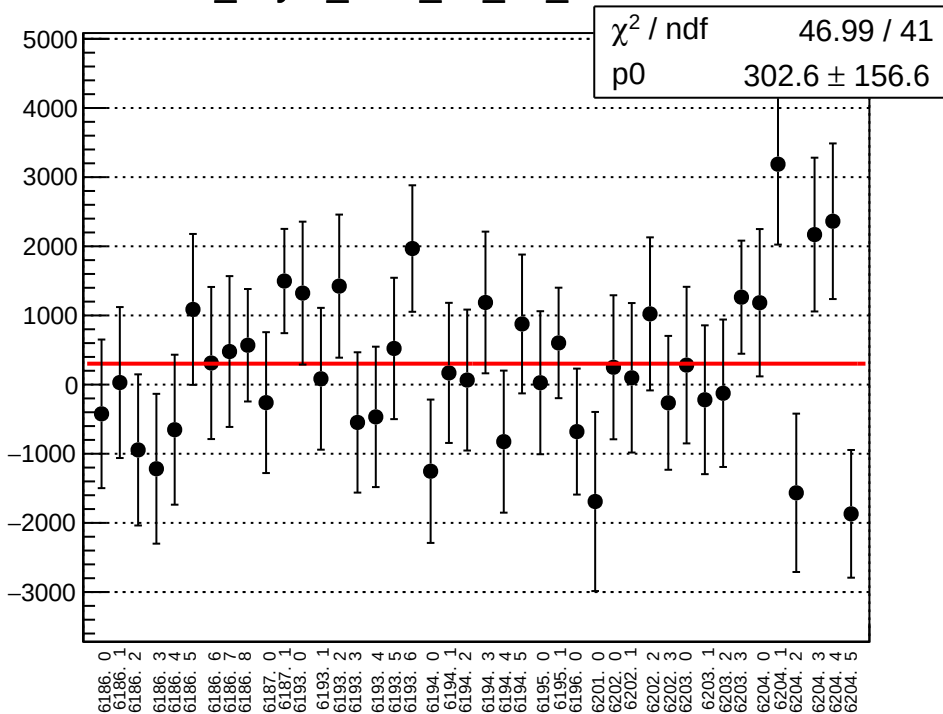
asym_sam_48_avg_mean vs run



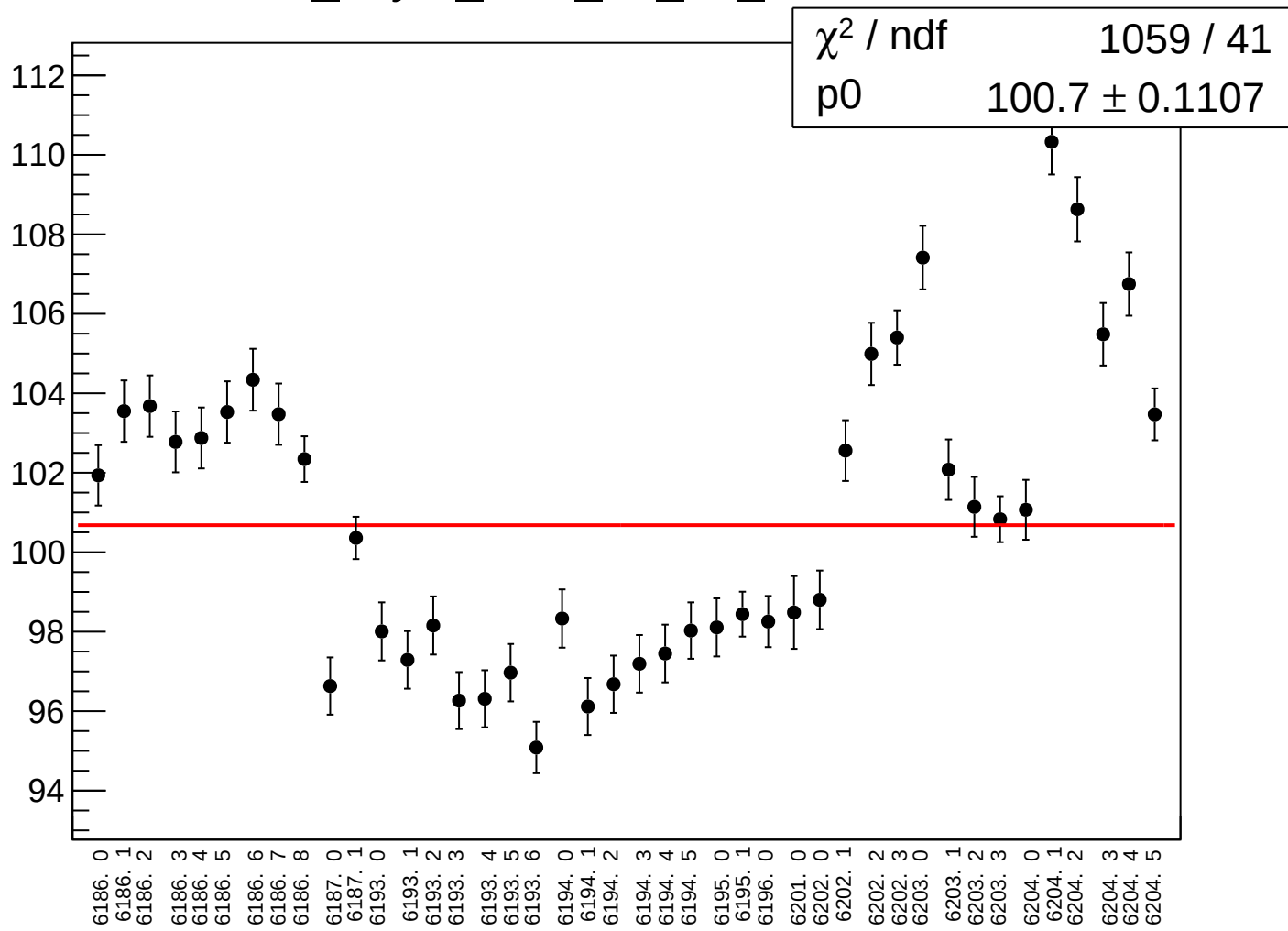
asym_sam_48_avg_rms vs run



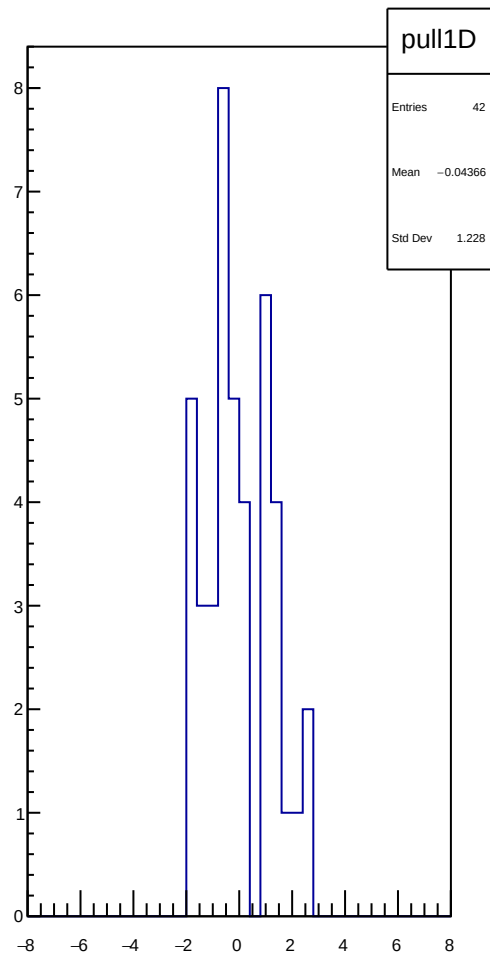
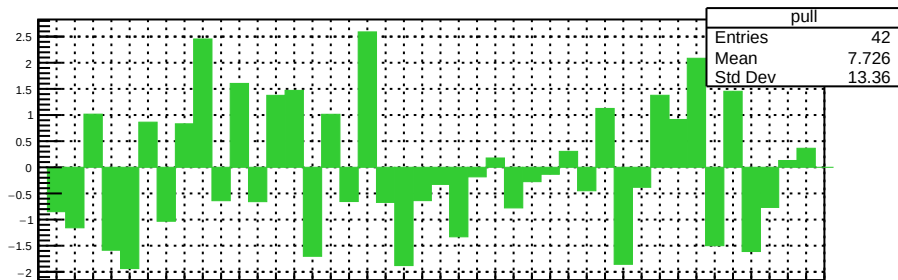
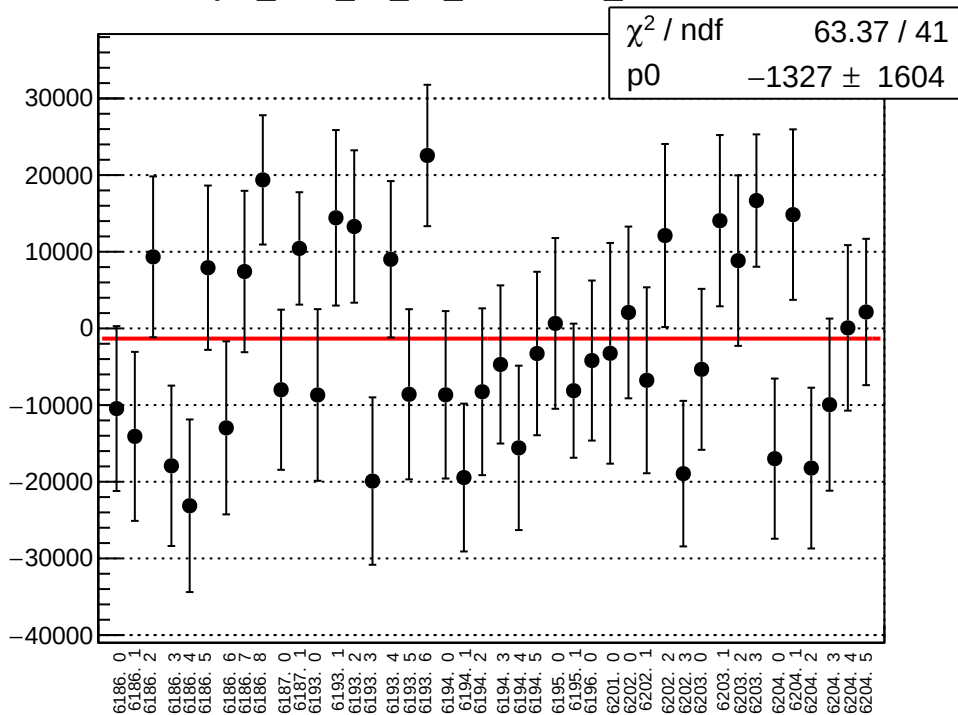
dit_asym_sam_15_dd_mean vs run



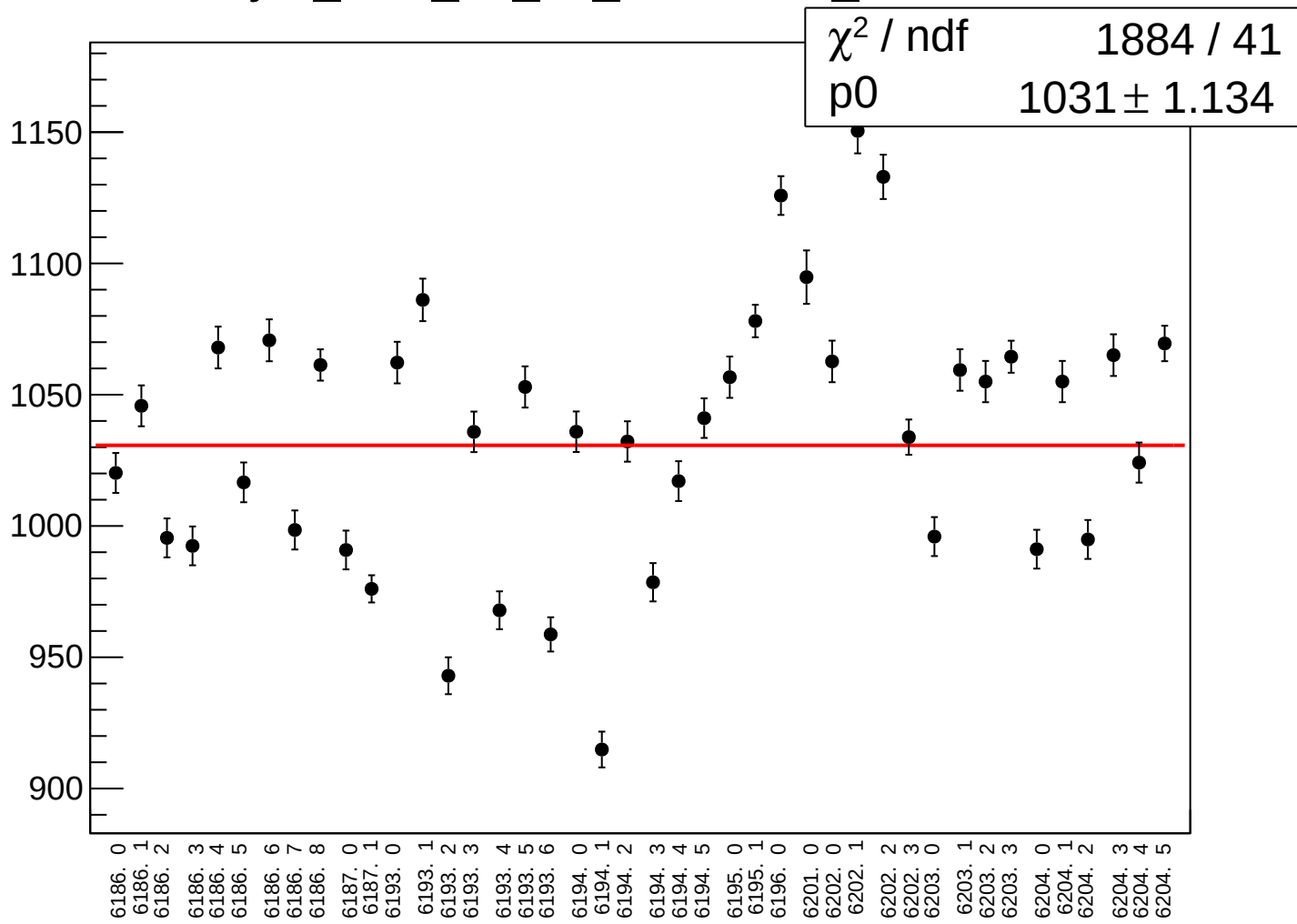
dit_asym_sam_15_dd_rms vs run



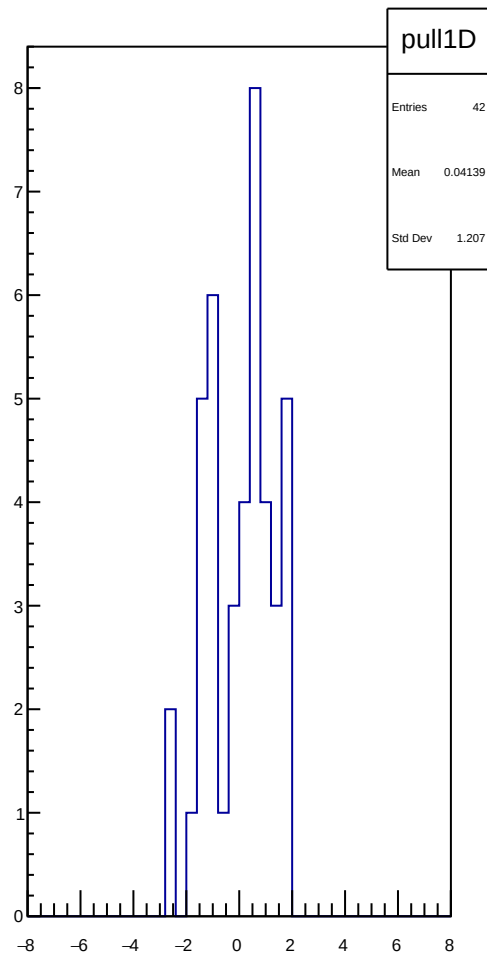
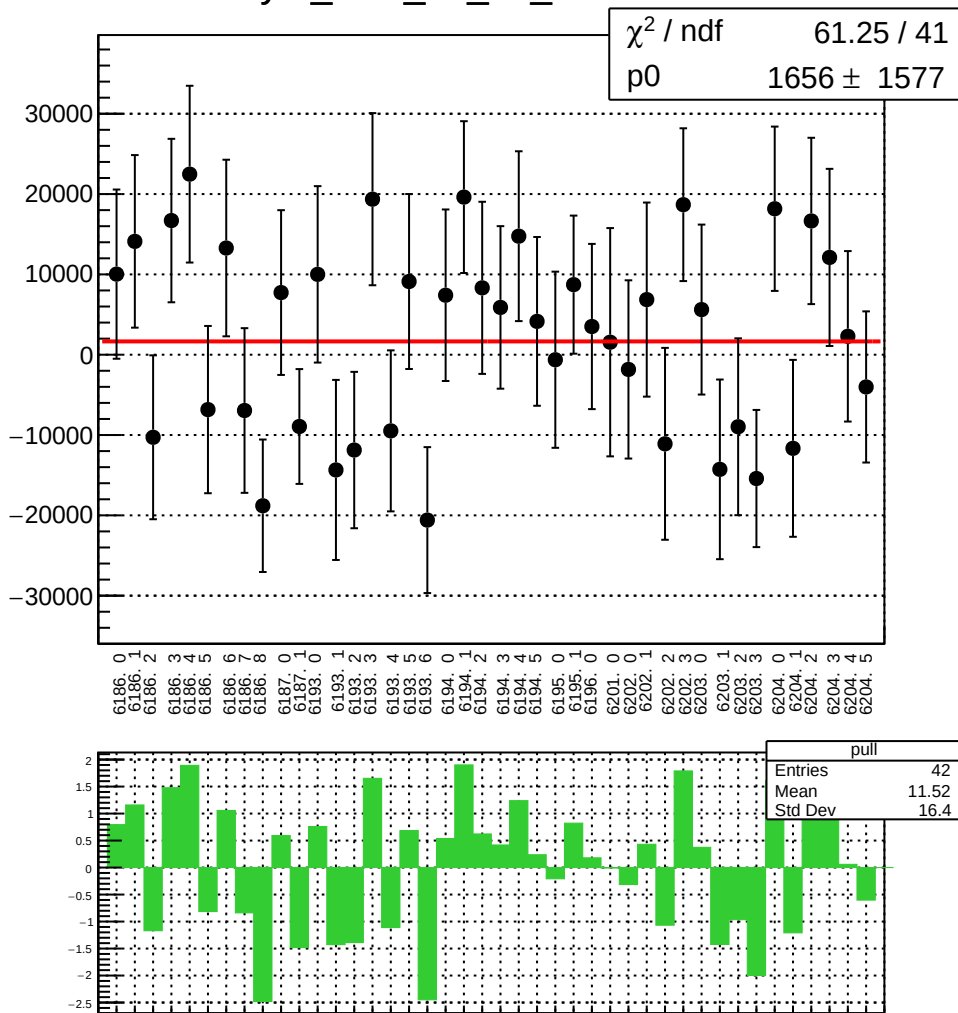
asym_sam_15_dd_correction_mean vs run



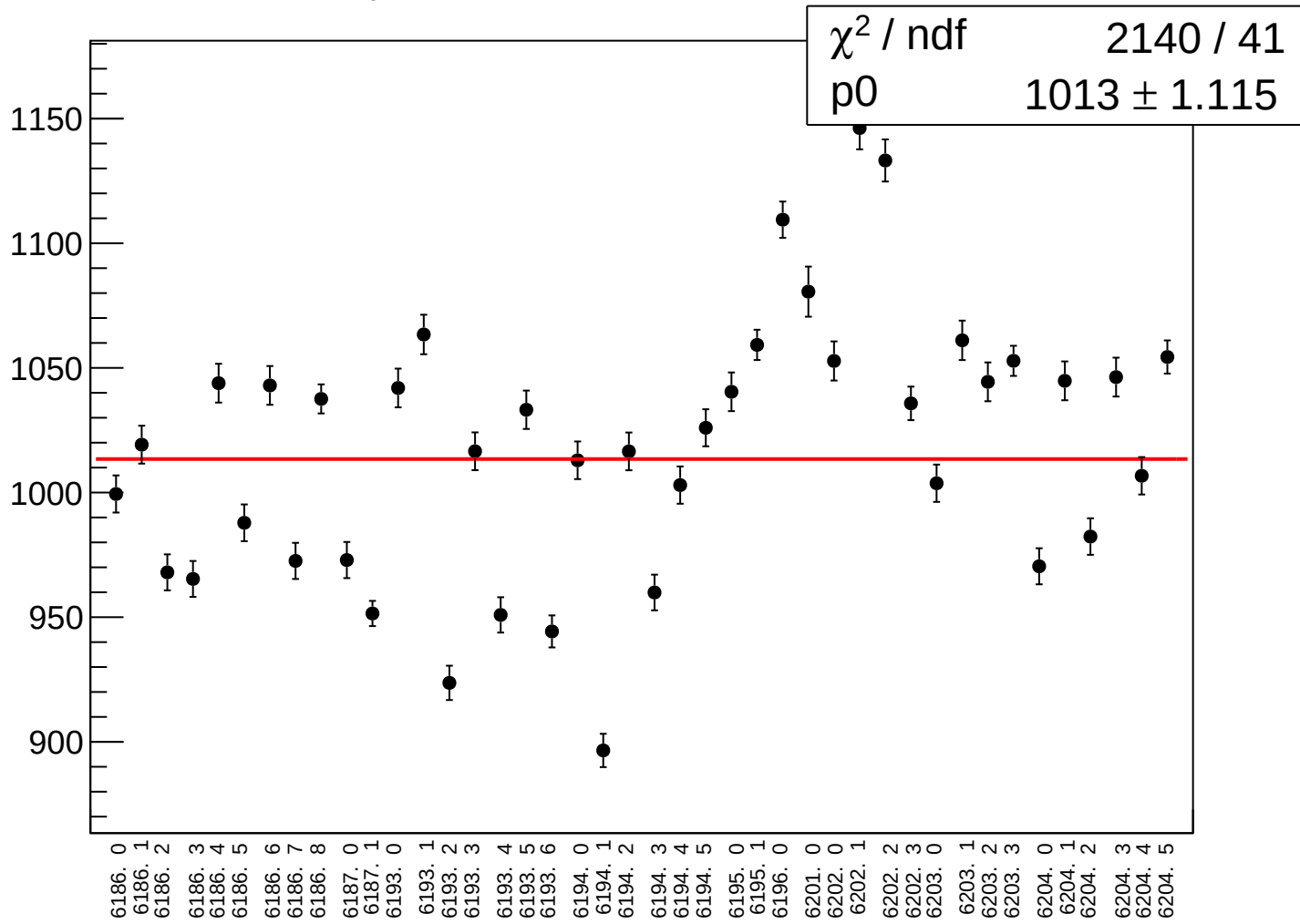
asym_sam_15_dd_correction_rms vs run



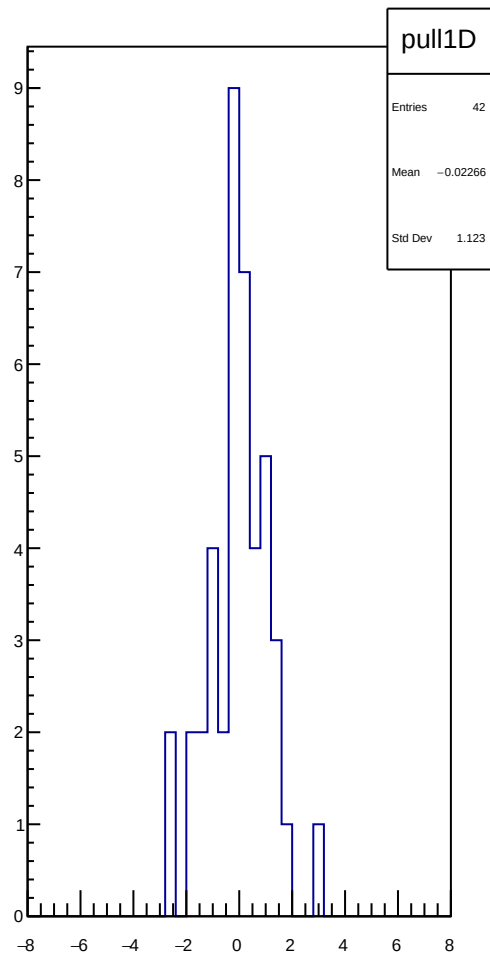
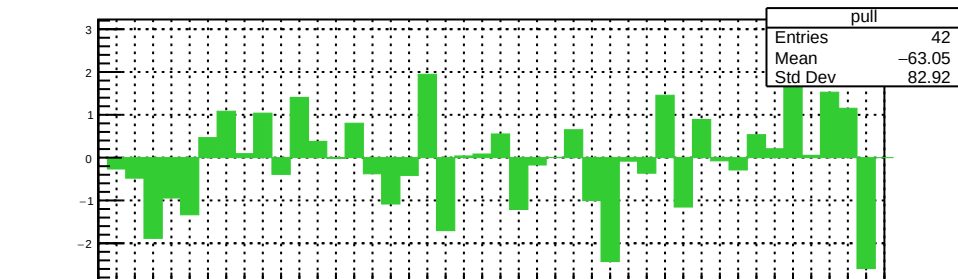
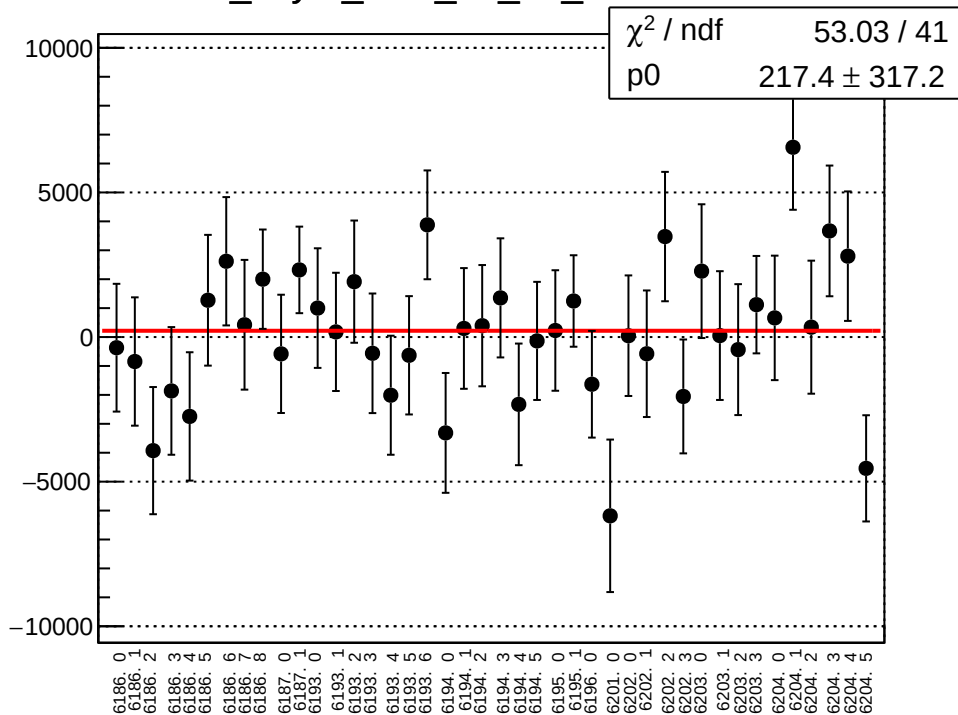
asym_sam_15_dd_mean vs run



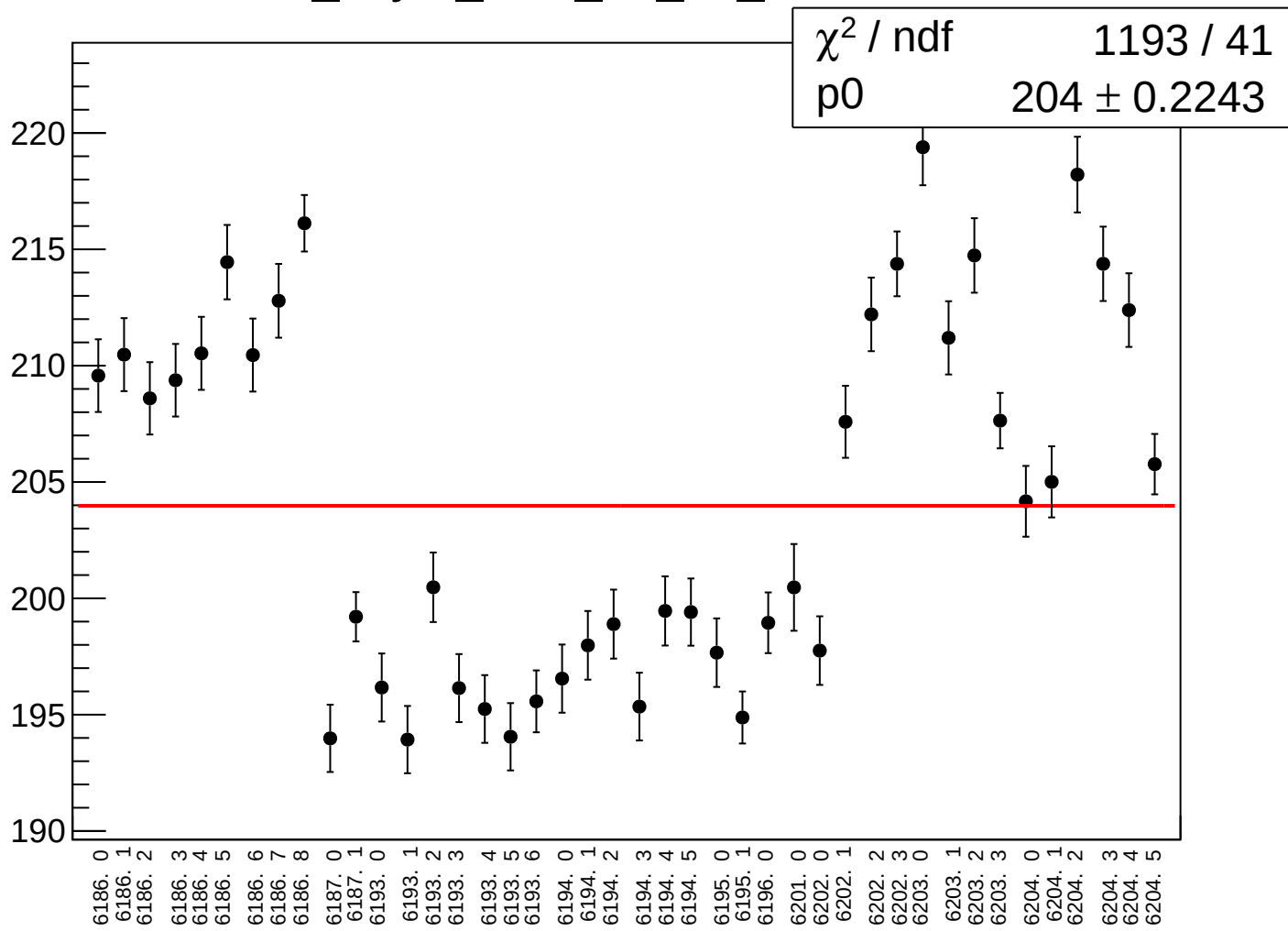
asym_sam_15_dd_rms vs run



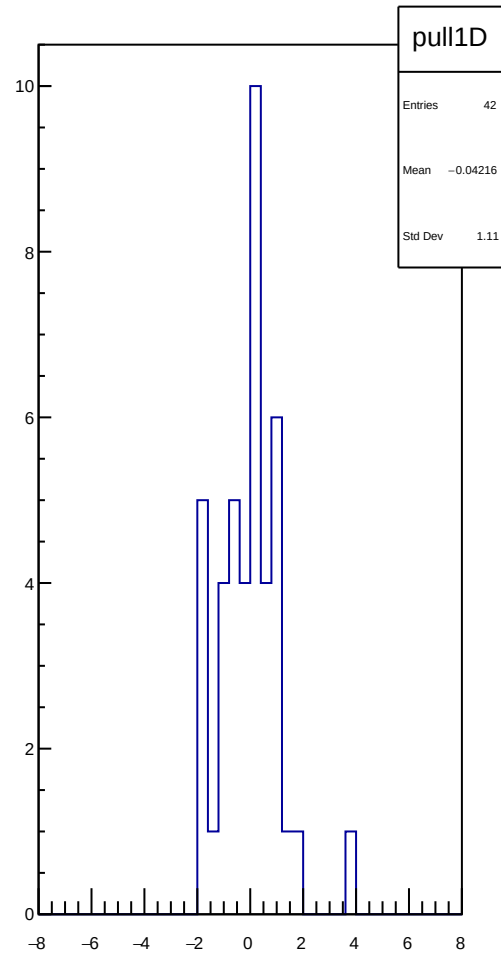
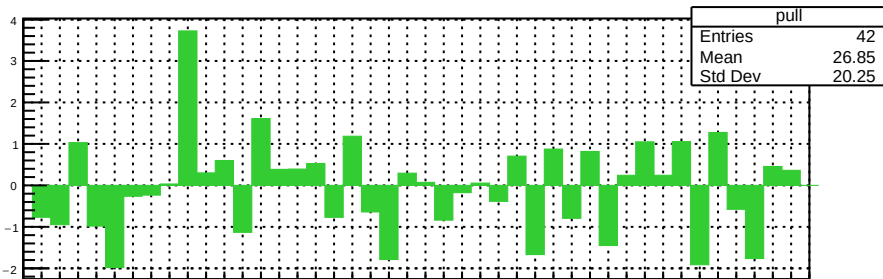
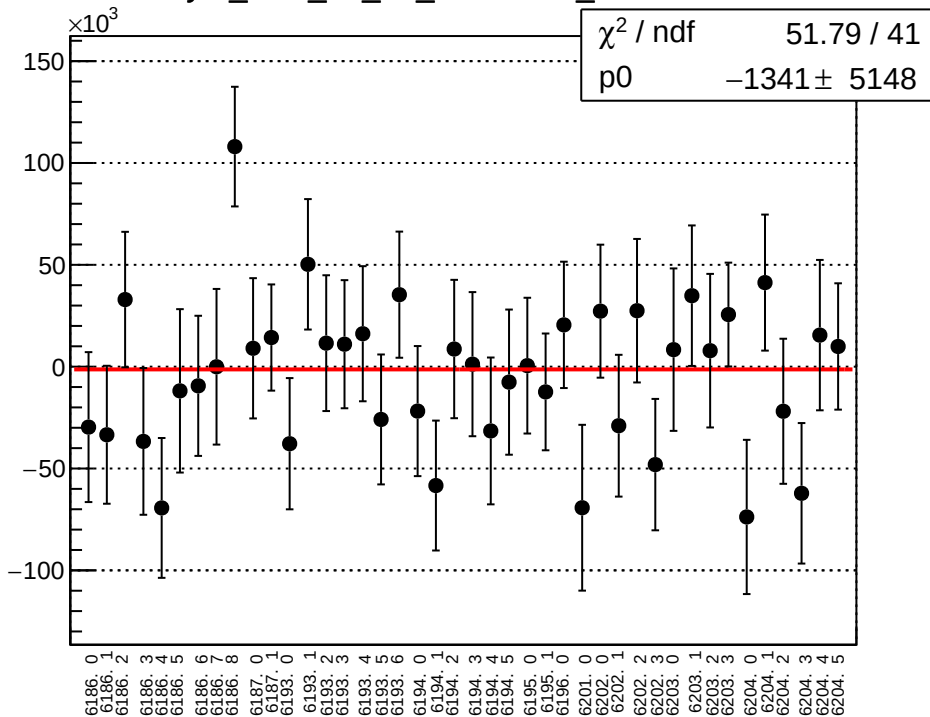
dit_asym_sam_26_dd_mean vs run



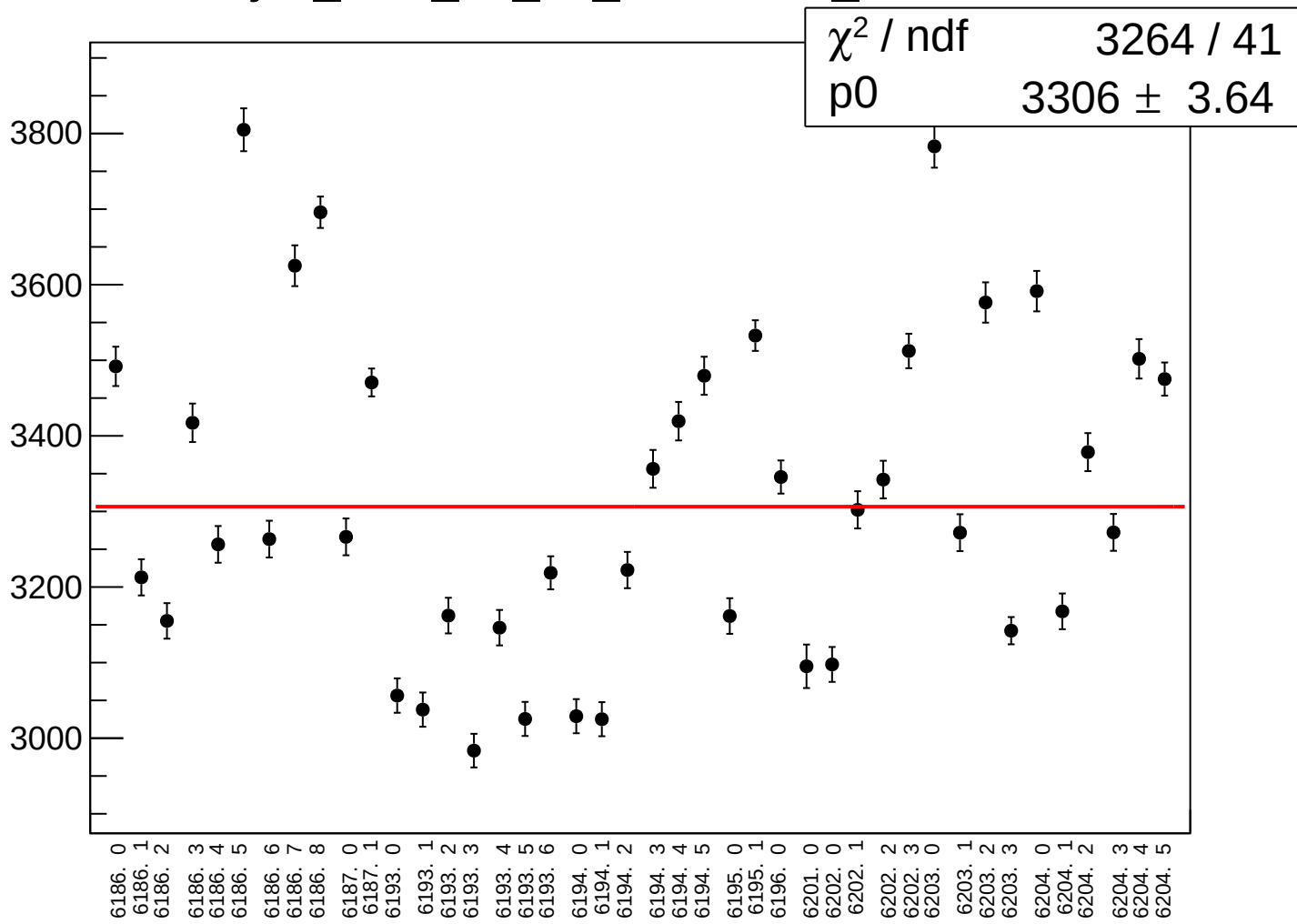
dit_asym_sam_26_dd_rms vs run



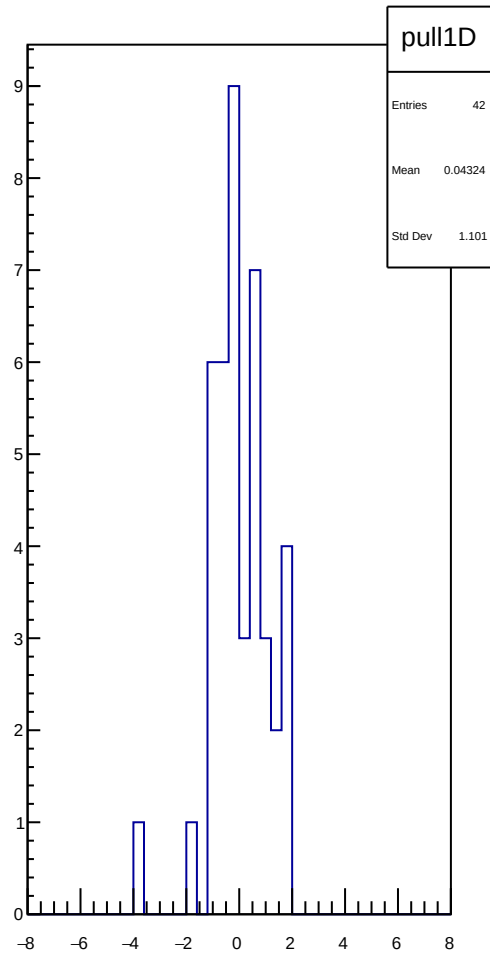
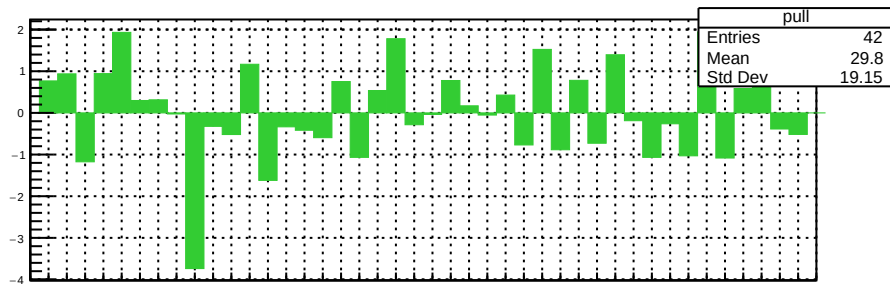
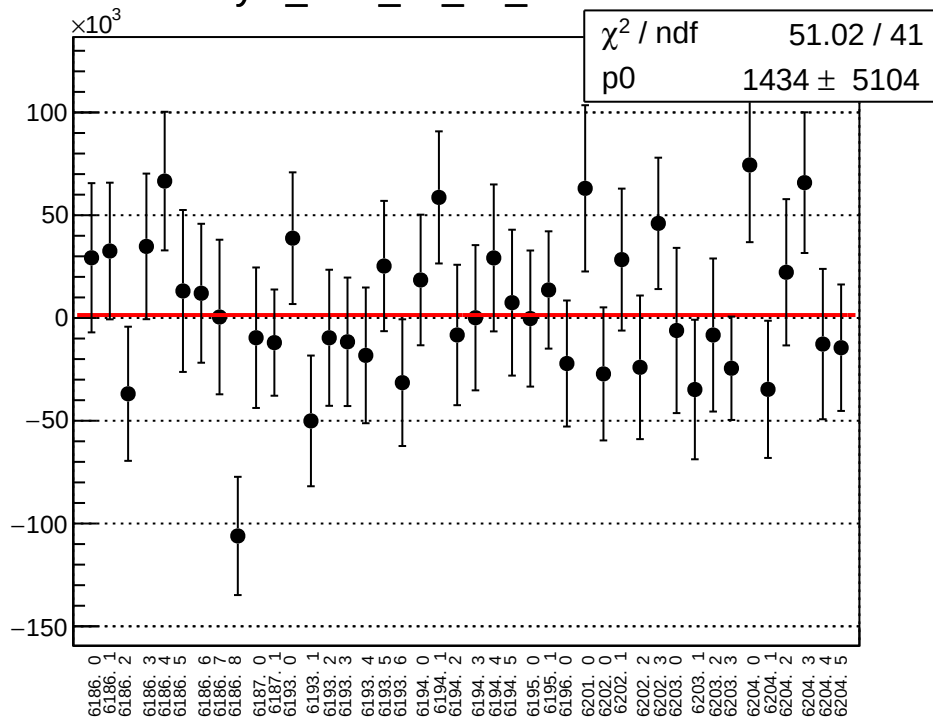
asym_sam_26_dd_correction_mean vs run



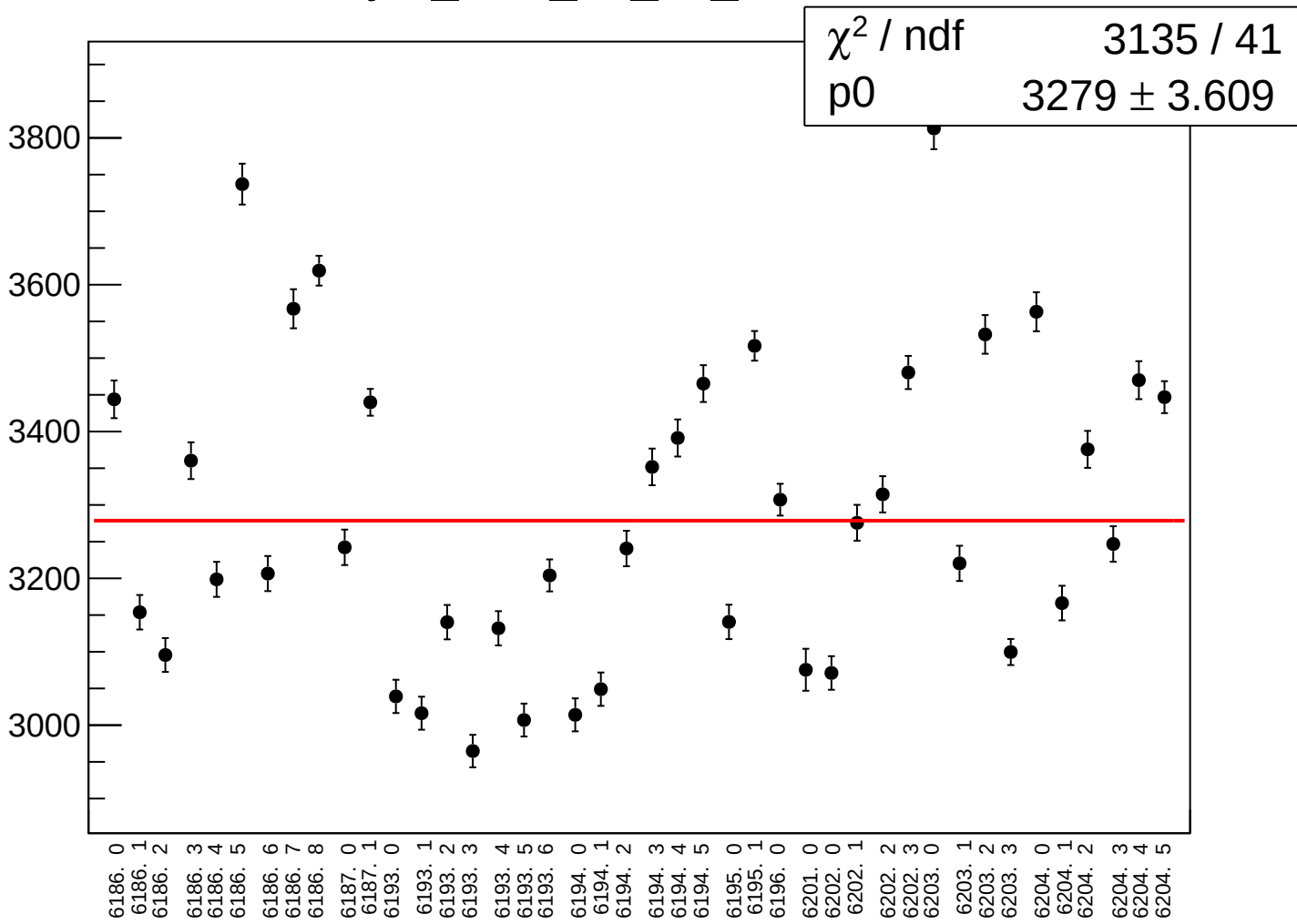
asym_sam_26_dd_correction_rms vs run



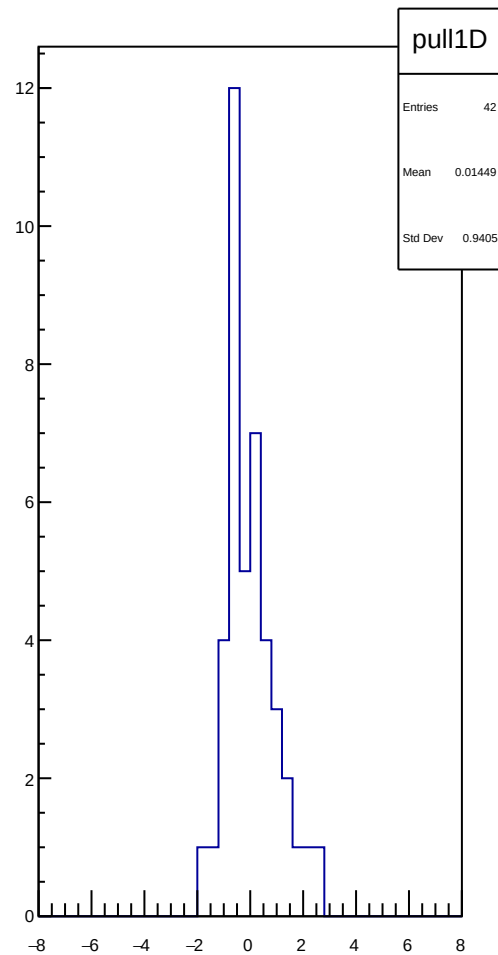
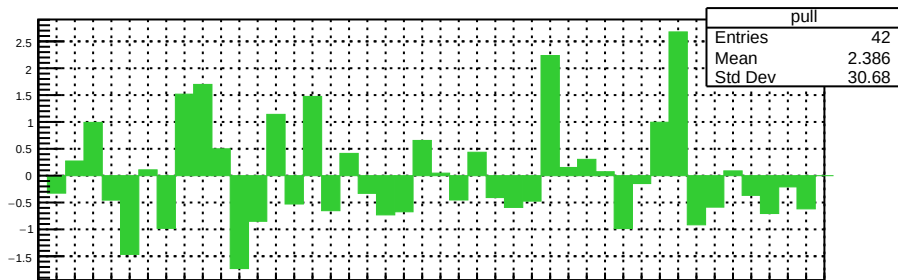
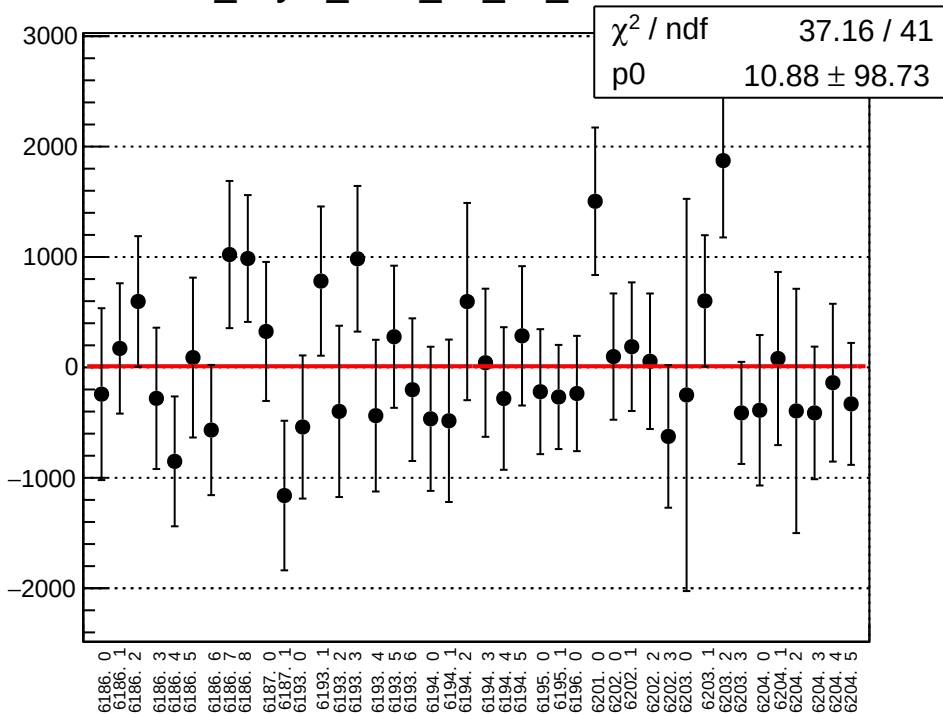
asym_sam_26_dd_mean vs run



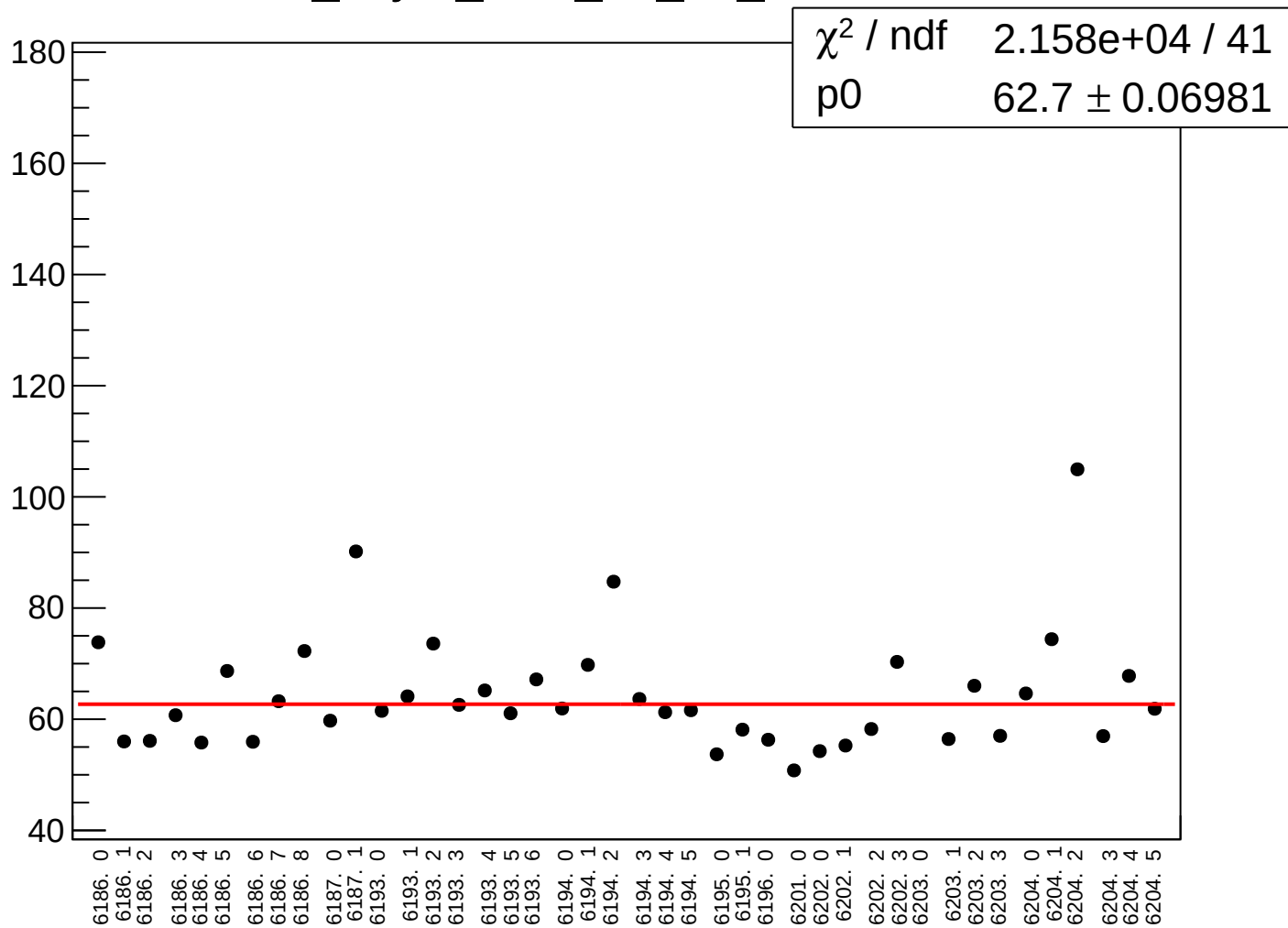
asym_sam_26_dd_rms vs run



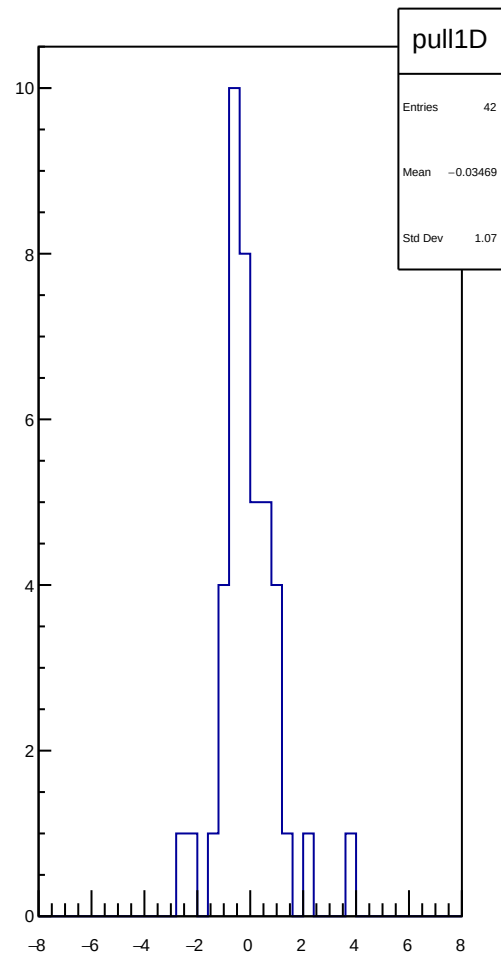
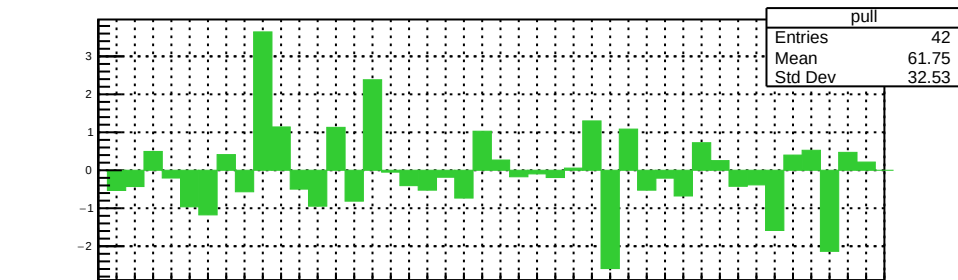
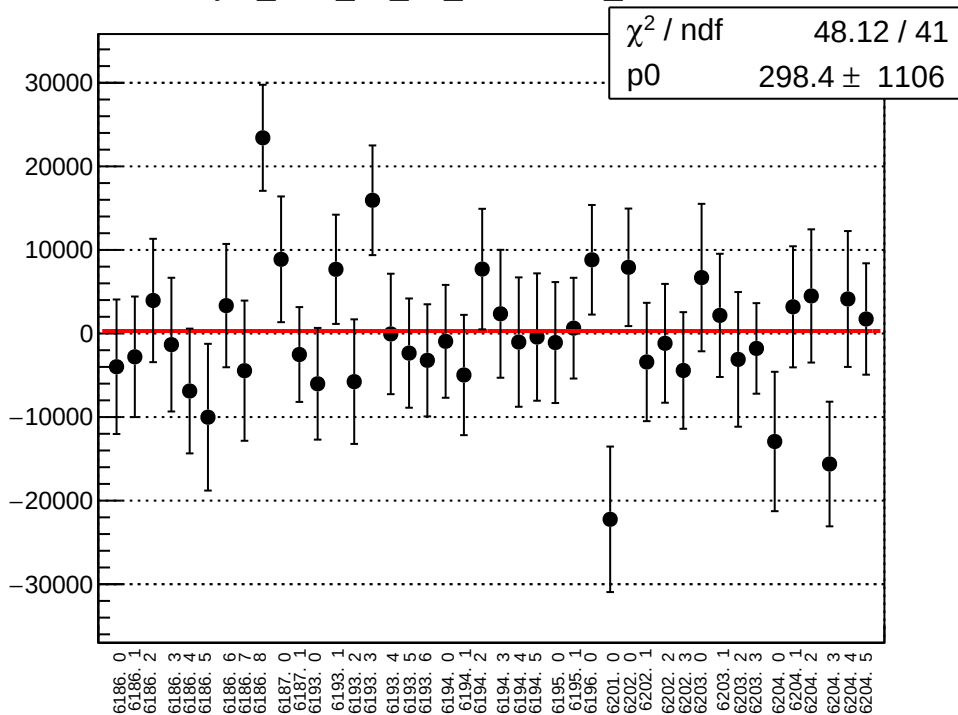
dit_asym_sam_37_dd_mean vs run



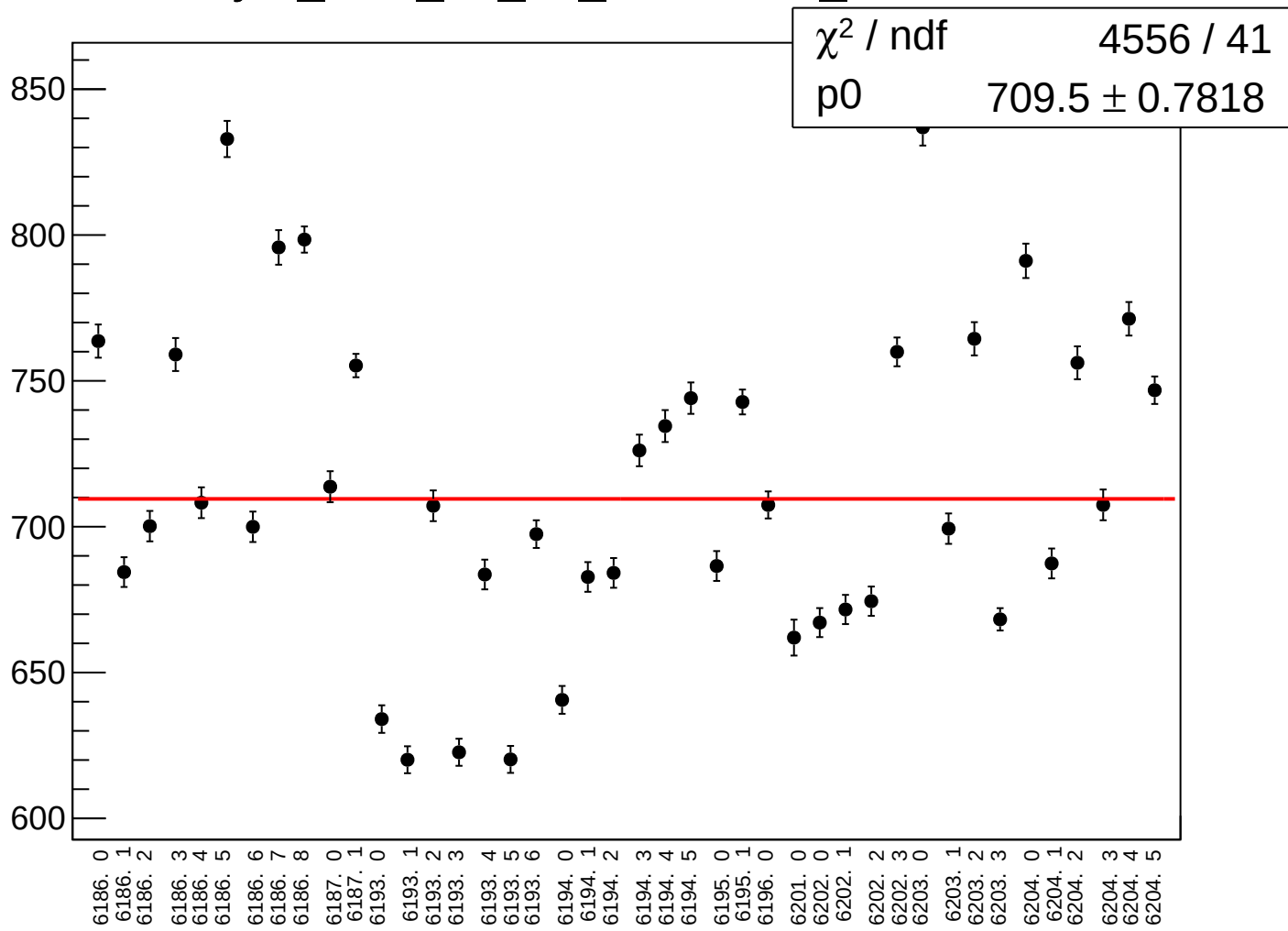
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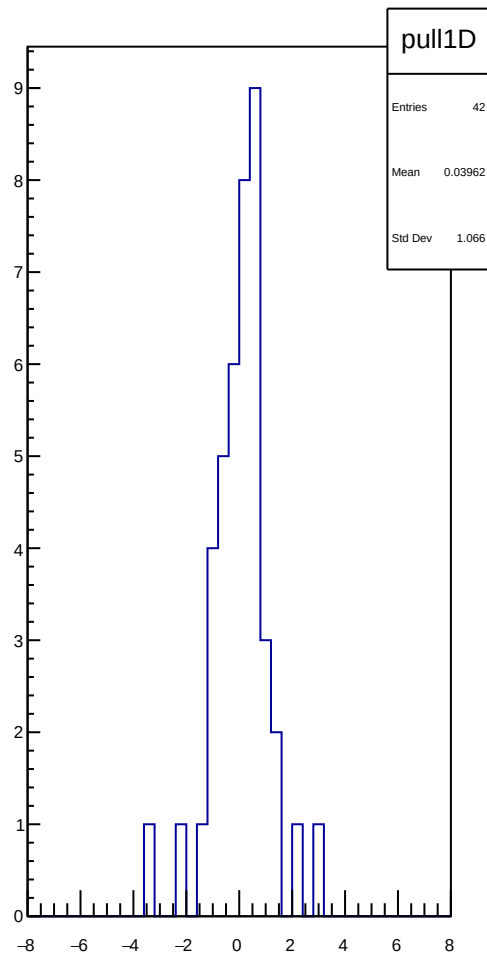
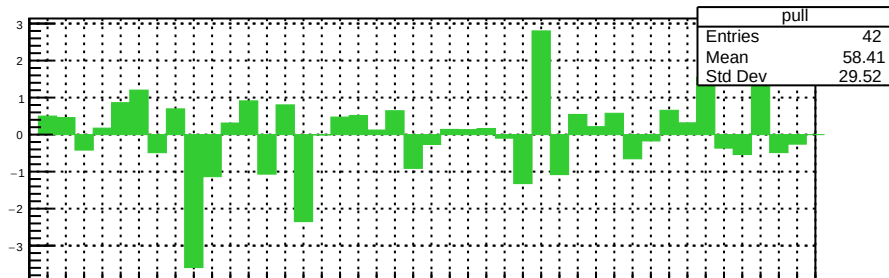
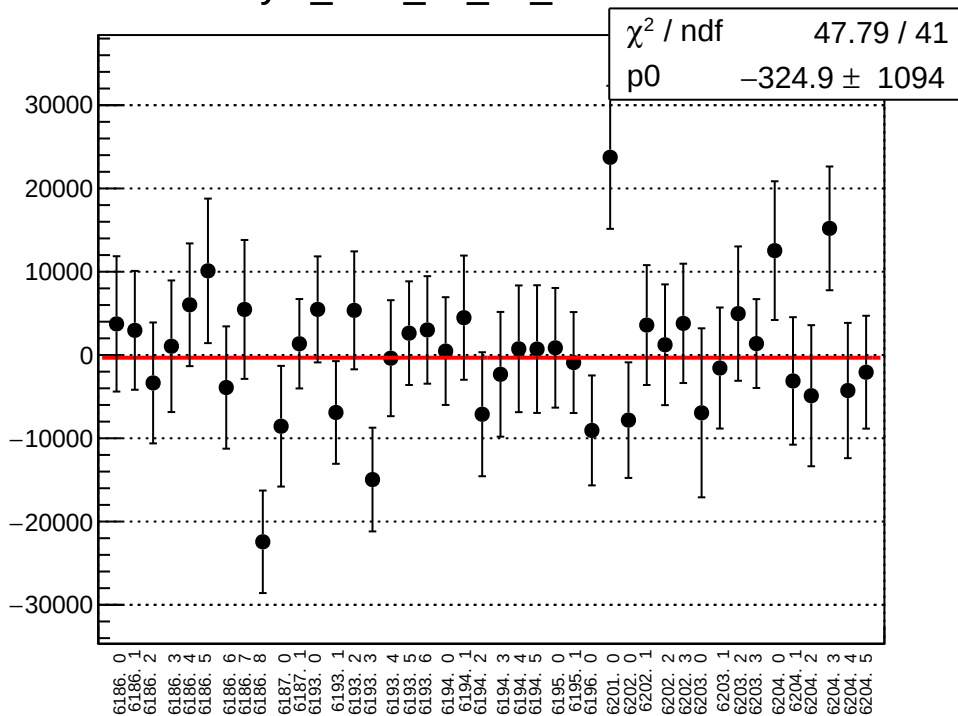
asym_sam_37_dd_correction_mean vs run



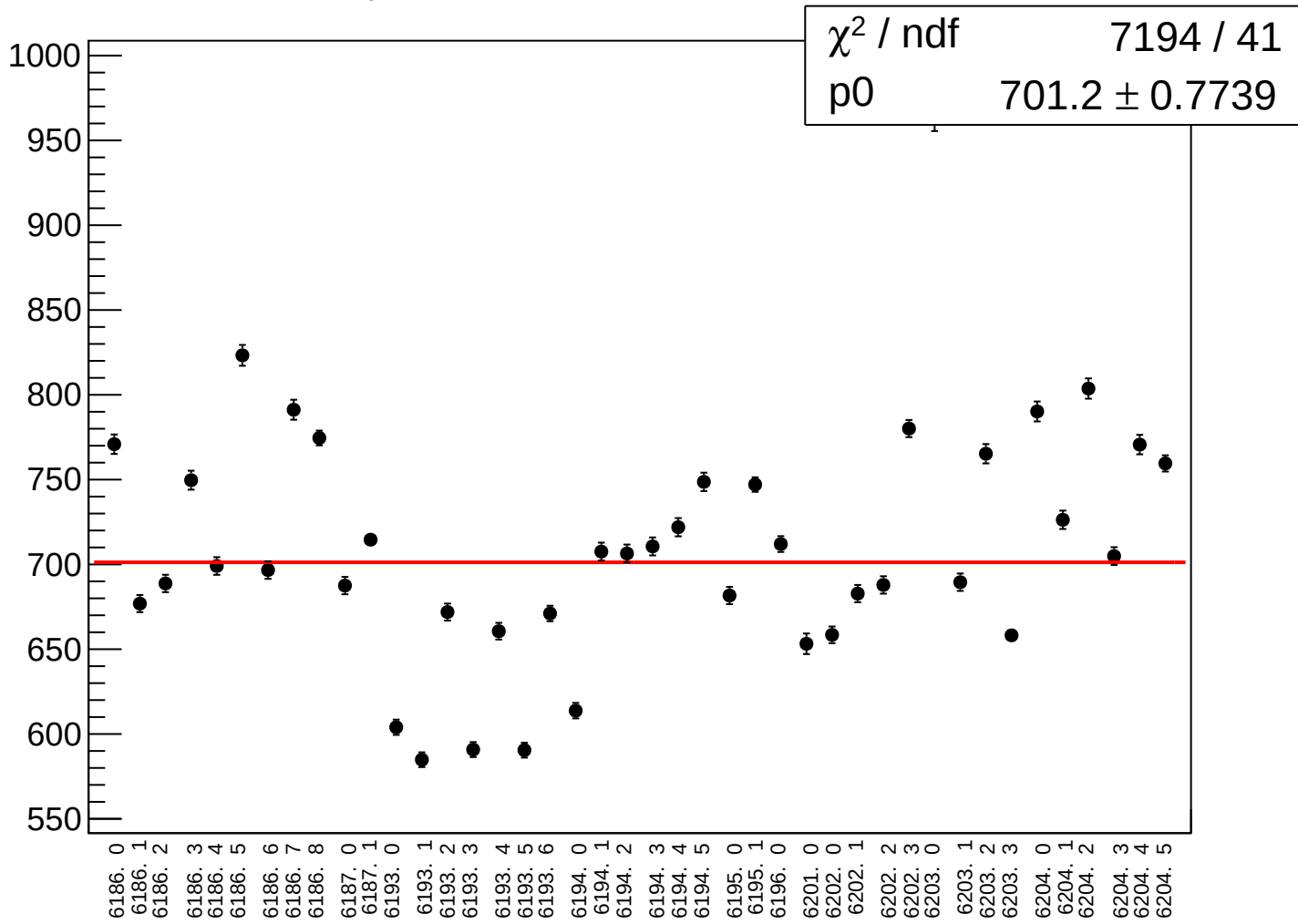
asym_sam_37_dd_correction_rms vs run



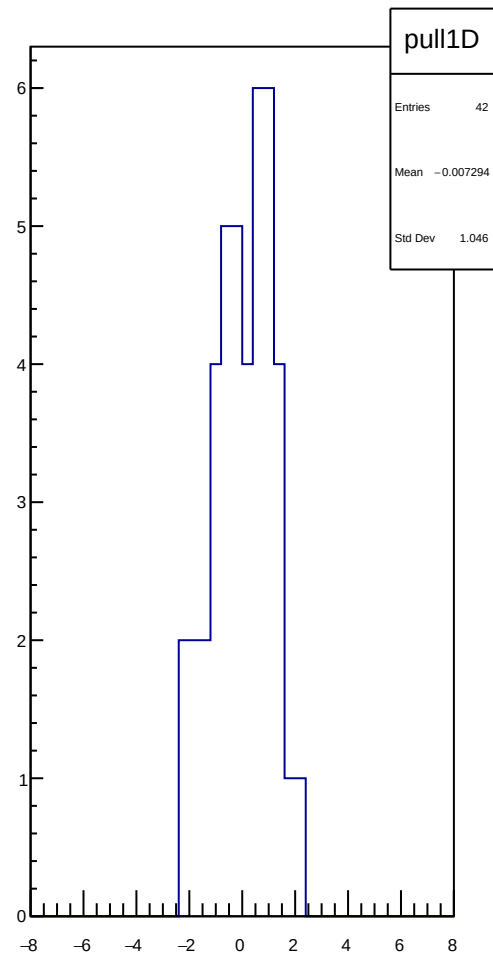
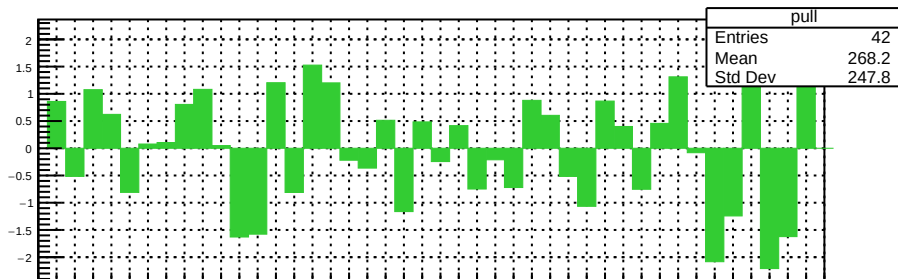
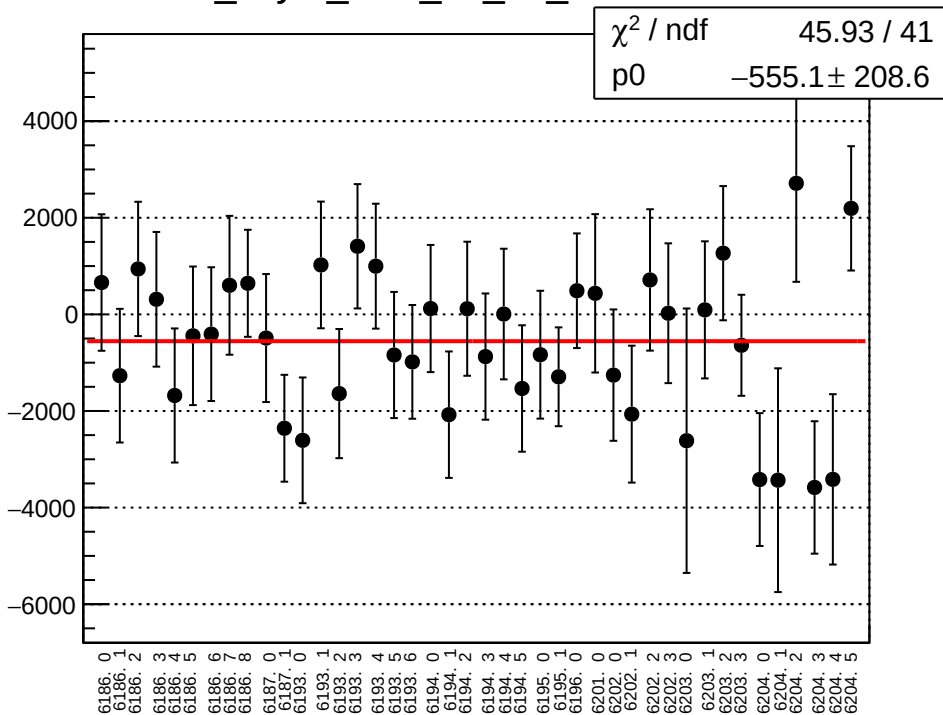
asym_sam_37_dd_mean vs run



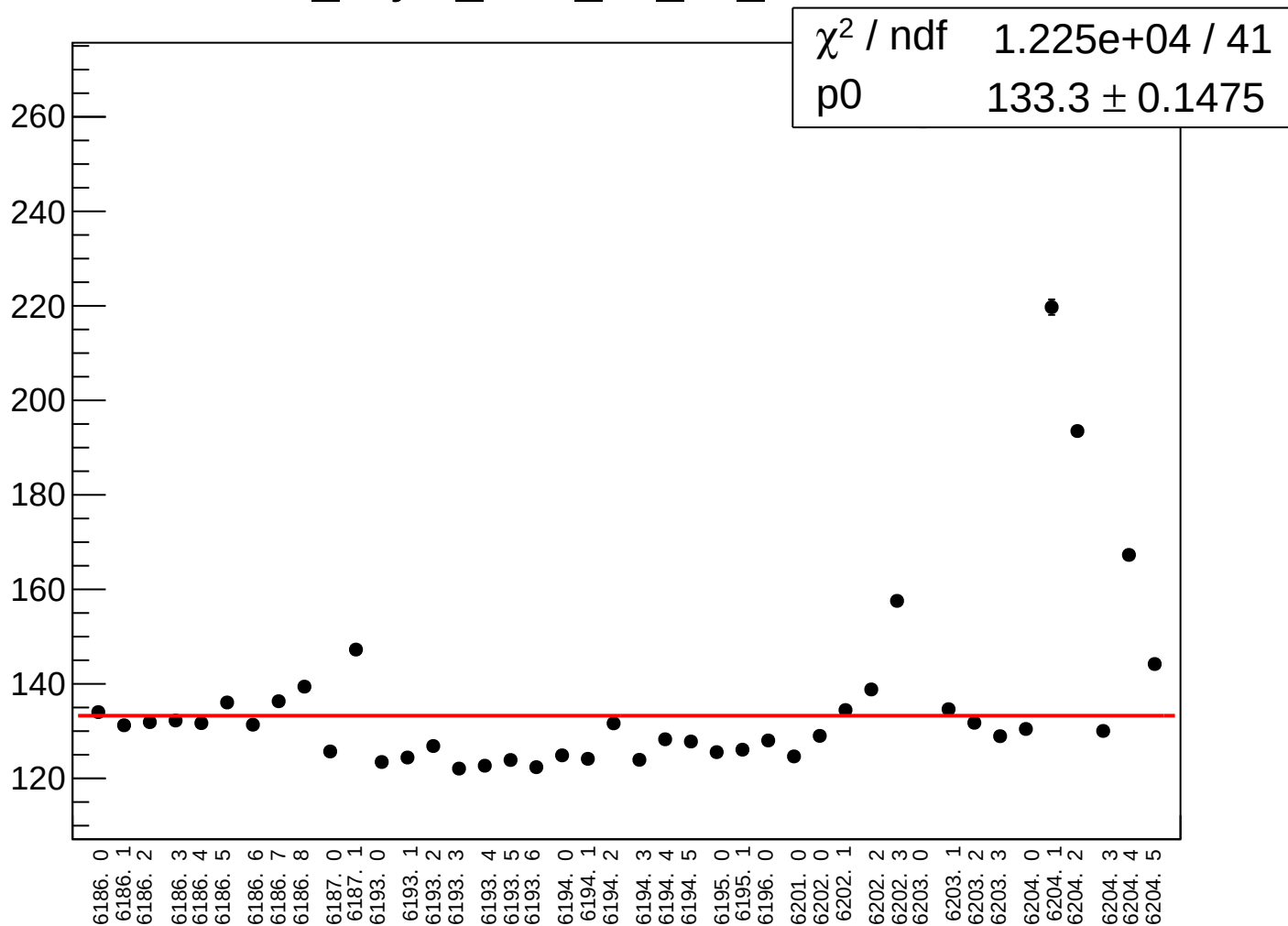
asym_sam_37_dd_rms vs run



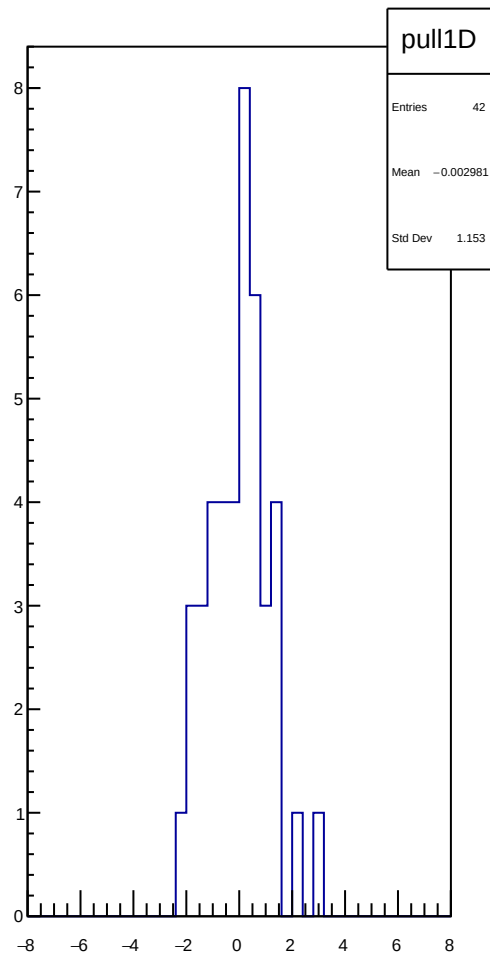
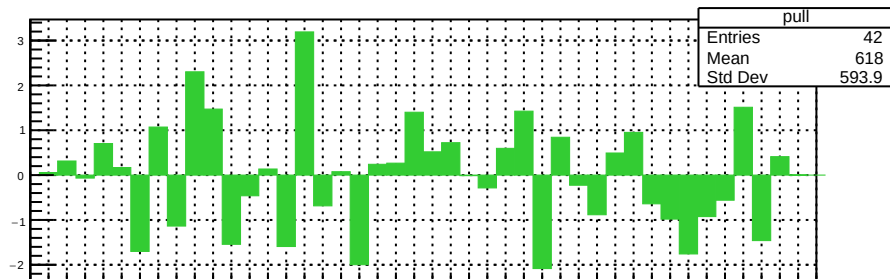
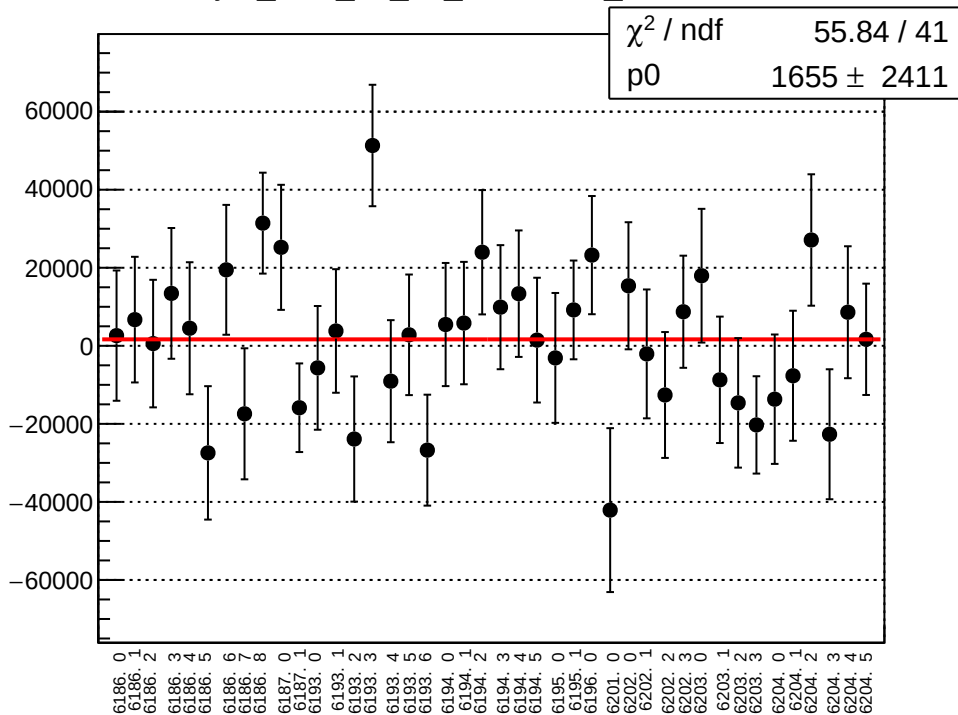
dit_asym_sam_48_dd_mean vs run



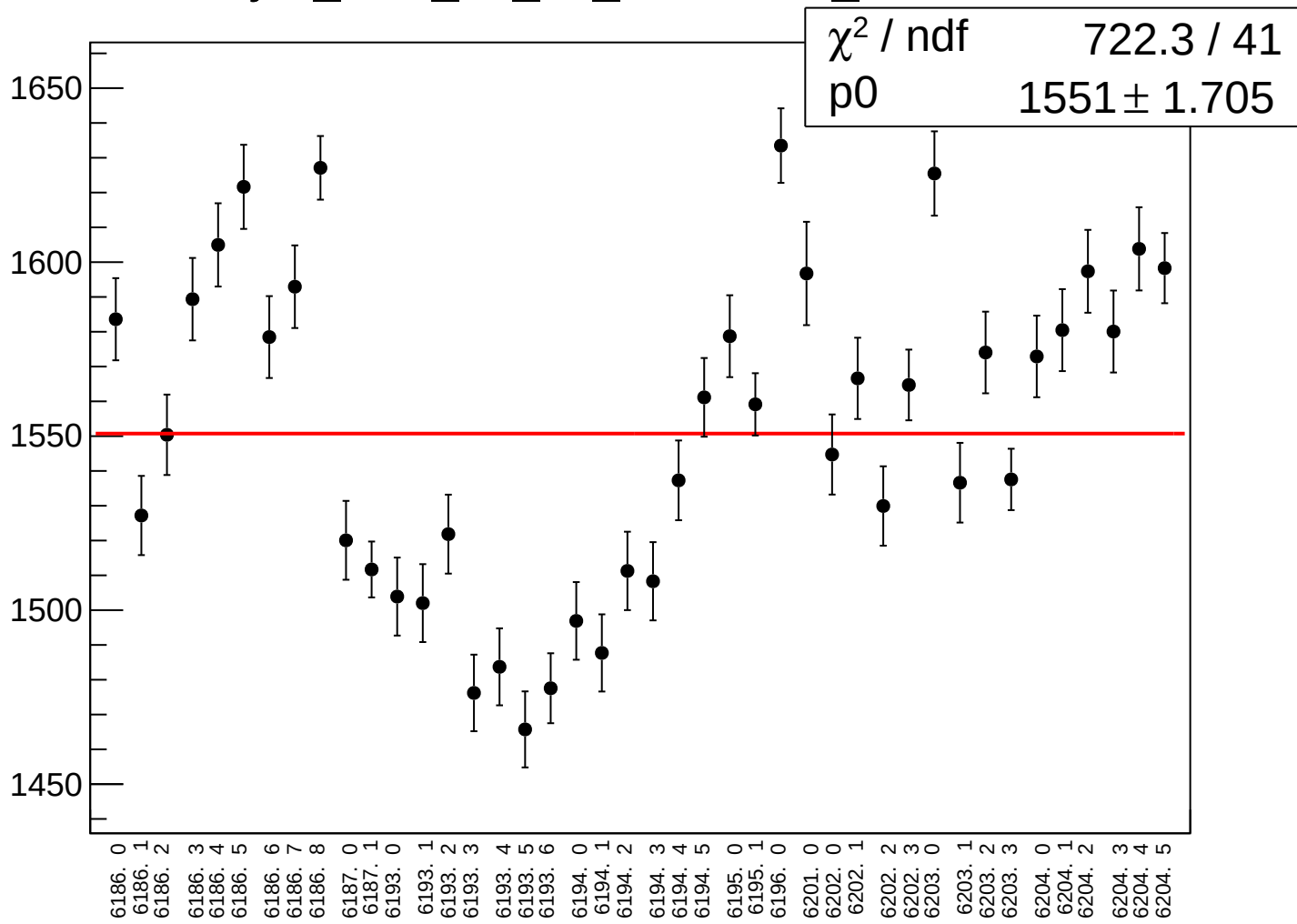
dit_asym_sam_48_dd_rms vs run



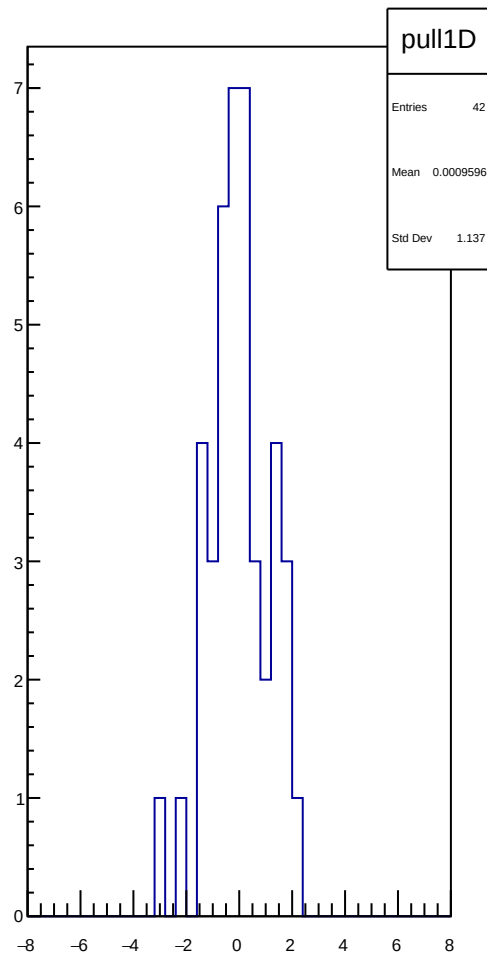
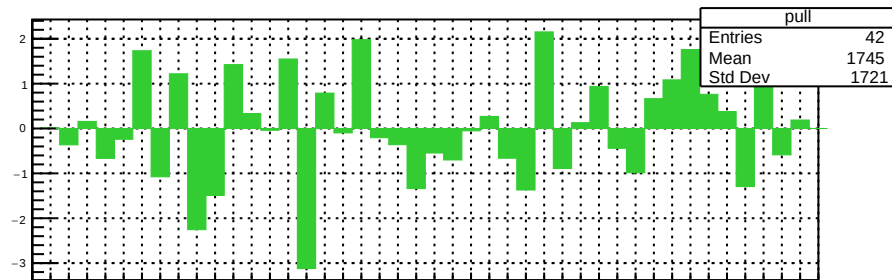
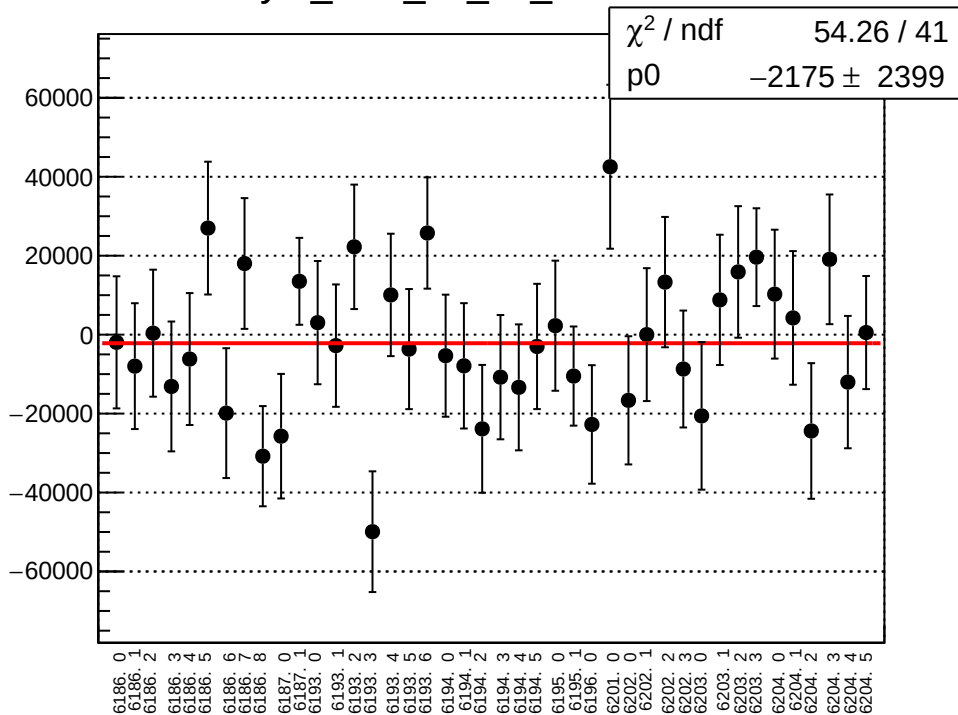
asym_sam_48_dd_correction_mean vs run



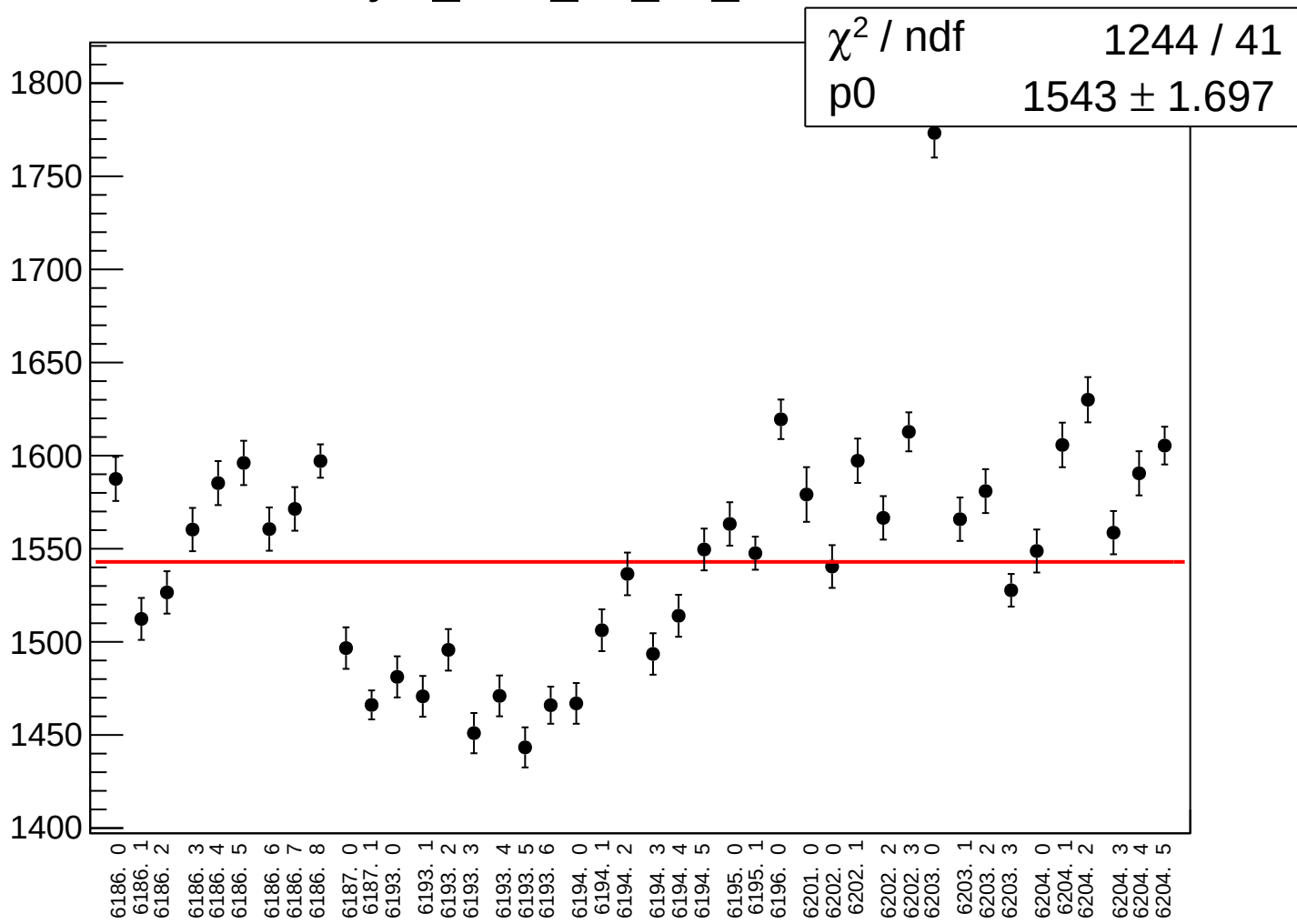
asym_sam_48_dd_correction_rms vs run



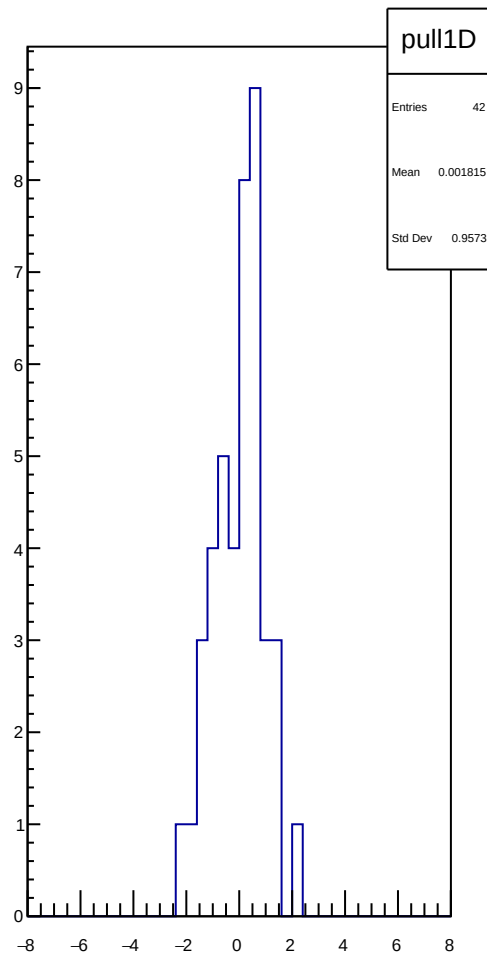
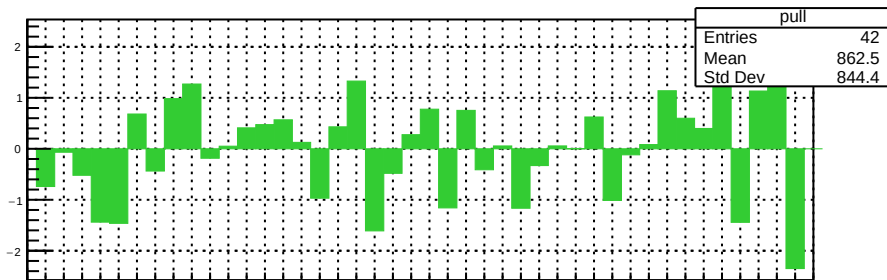
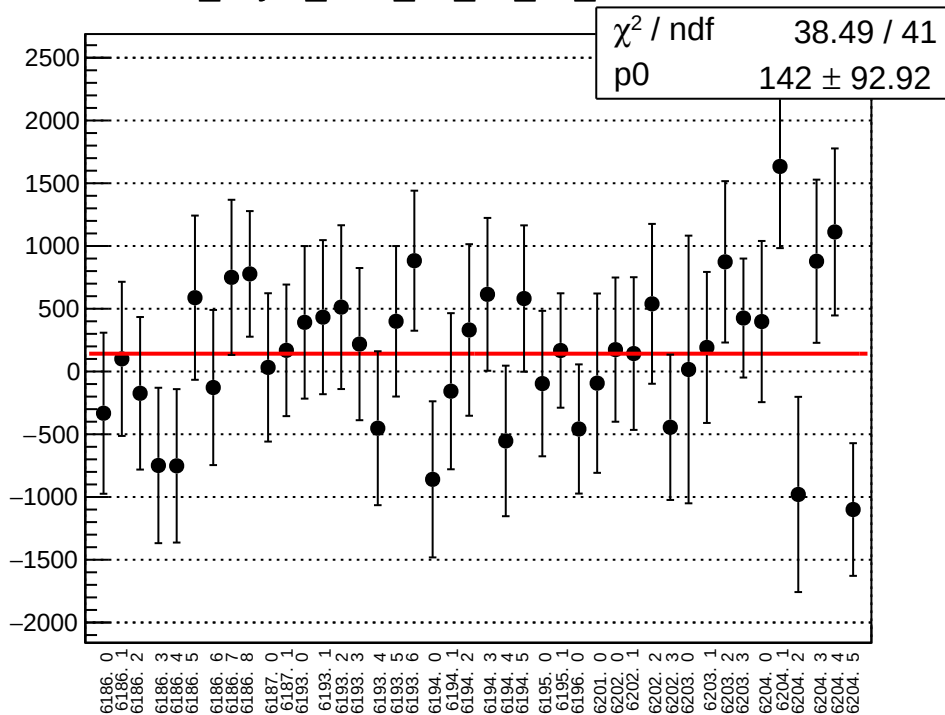
asym_sam_48_dd_mean vs run



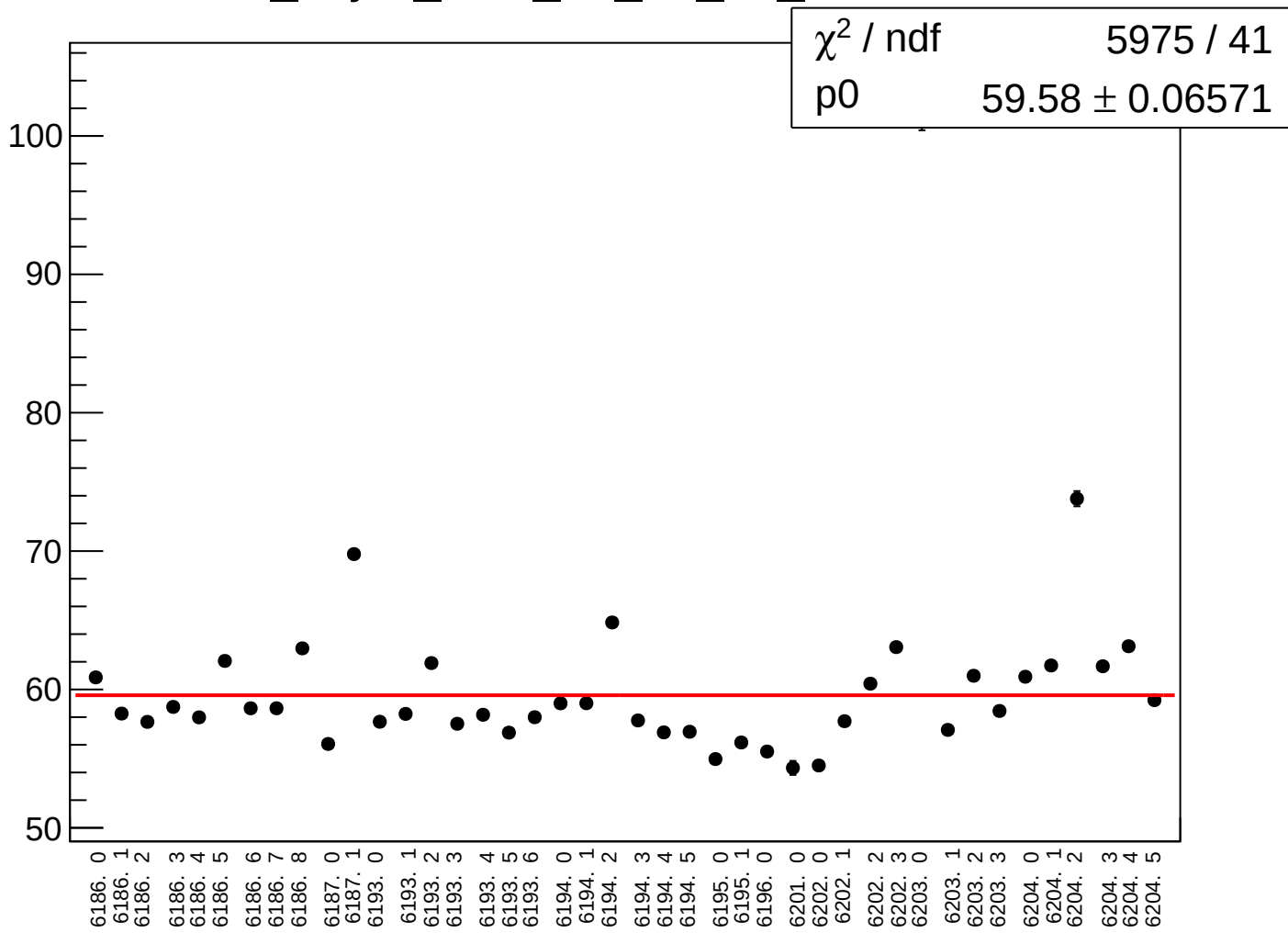
asym_sam_48_dd_rms vs run



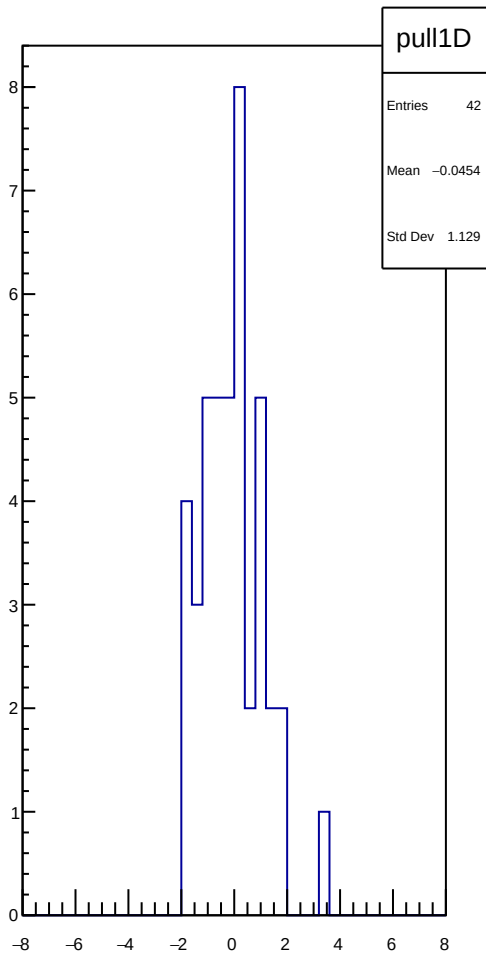
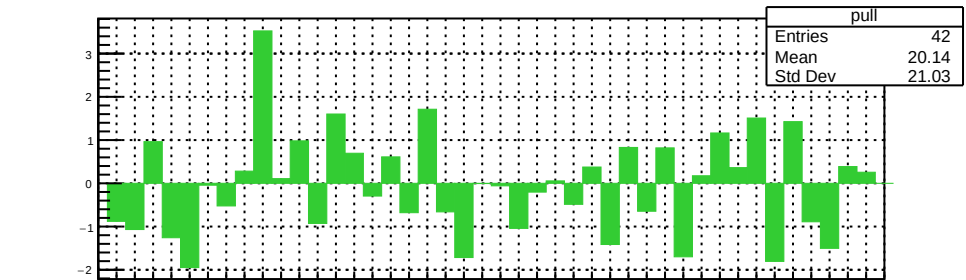
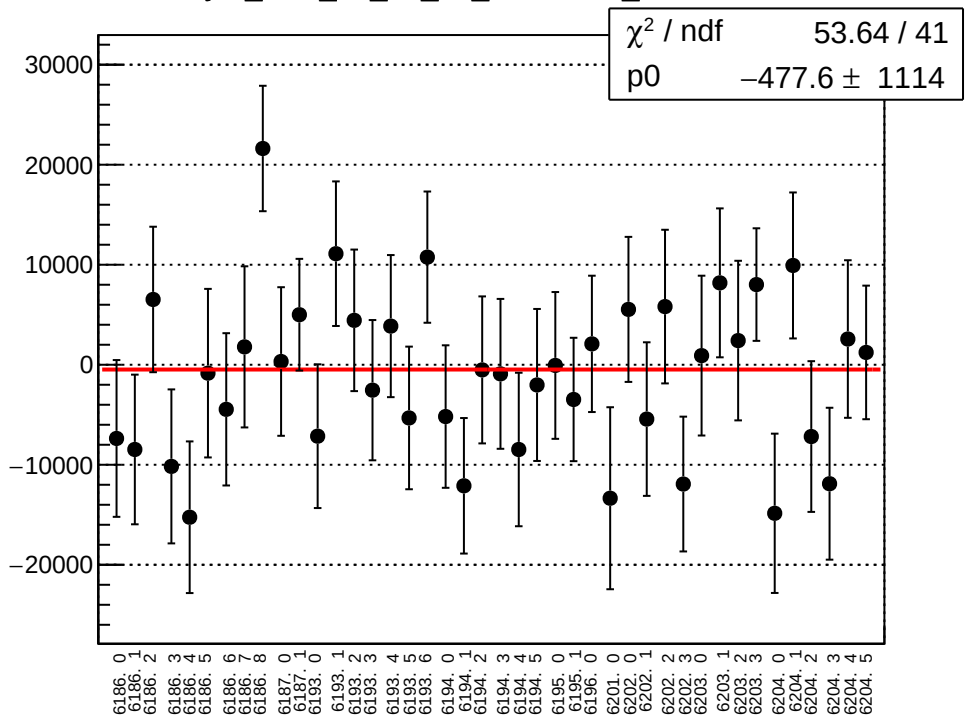
dit_asym_sam_13_57_dd_mean vs run



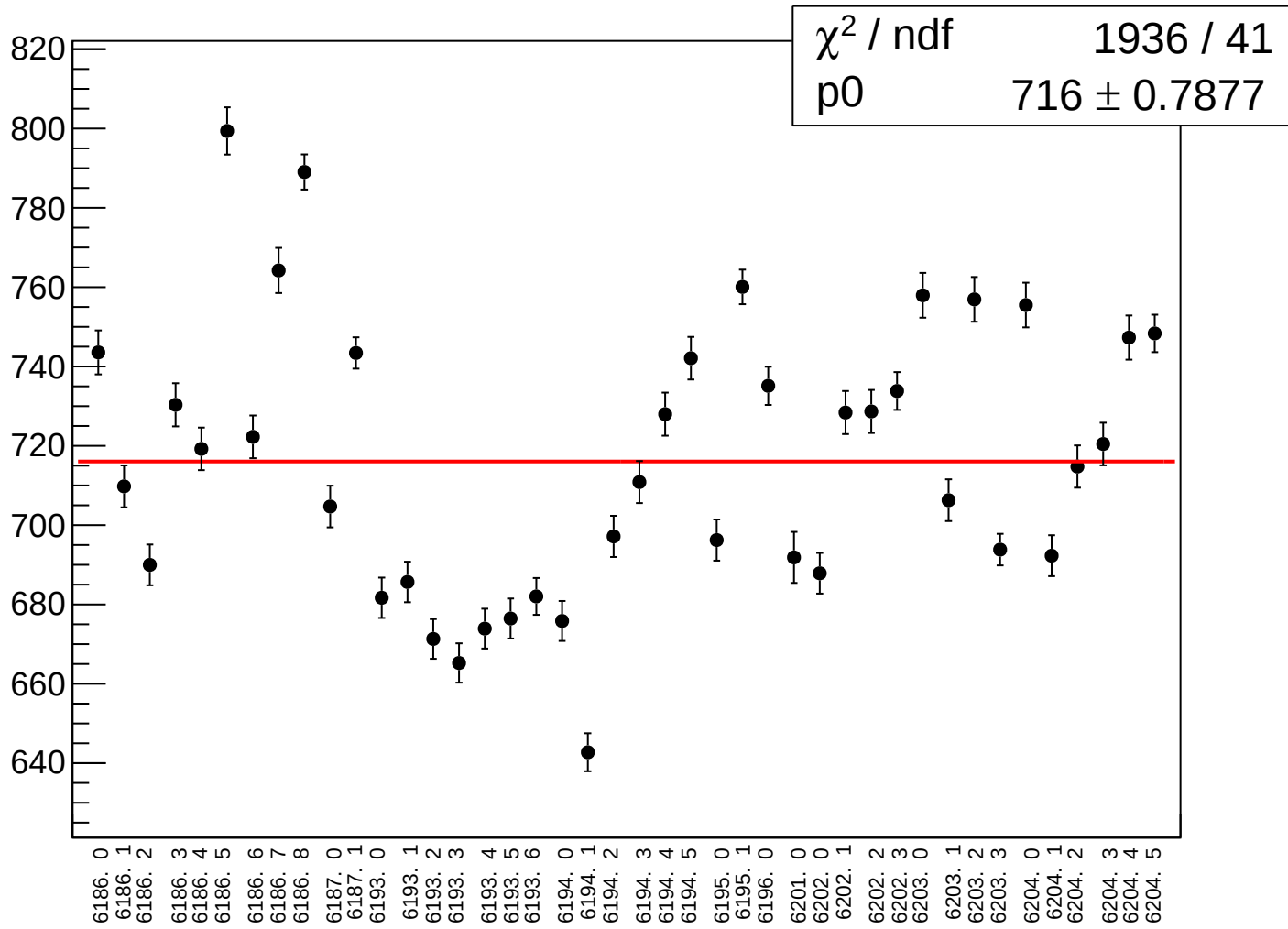
dit_asym_sam_13_57_dd_rms vs run



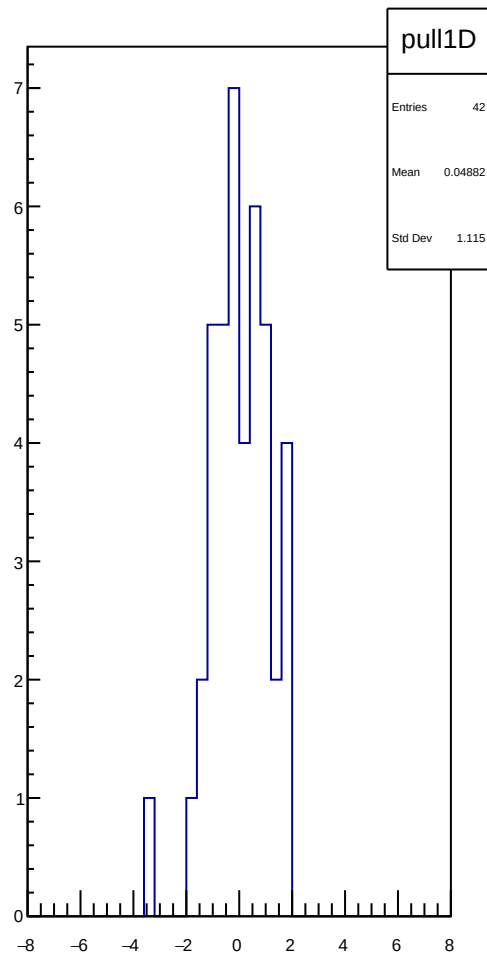
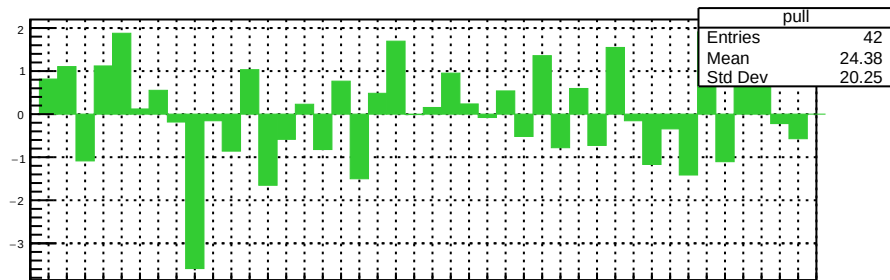
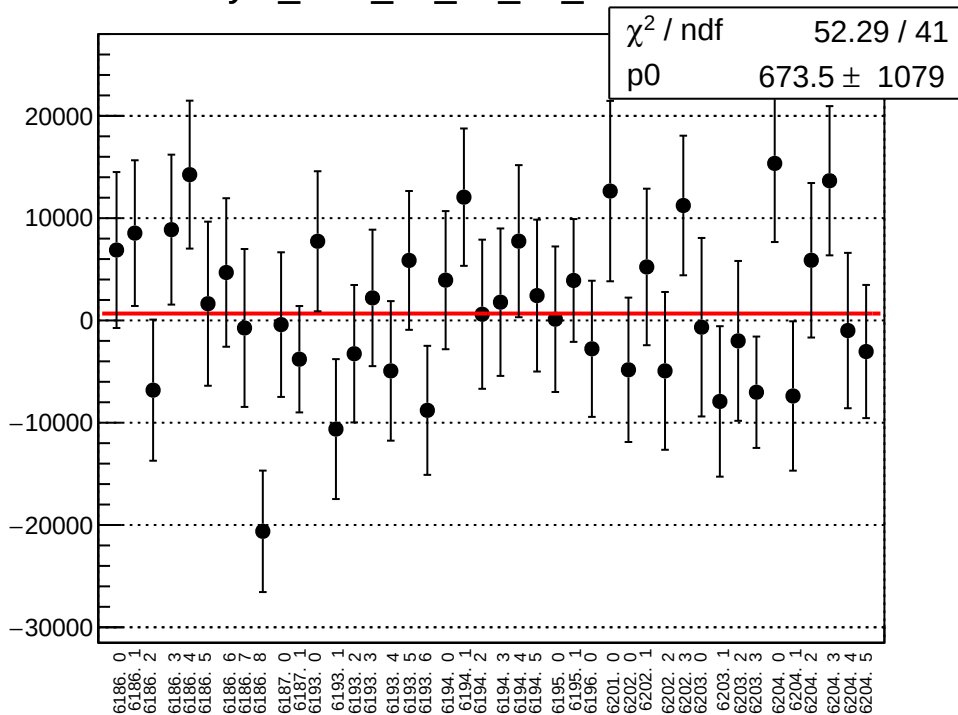
asym_sam_13_57_dd_correction_mean vs run



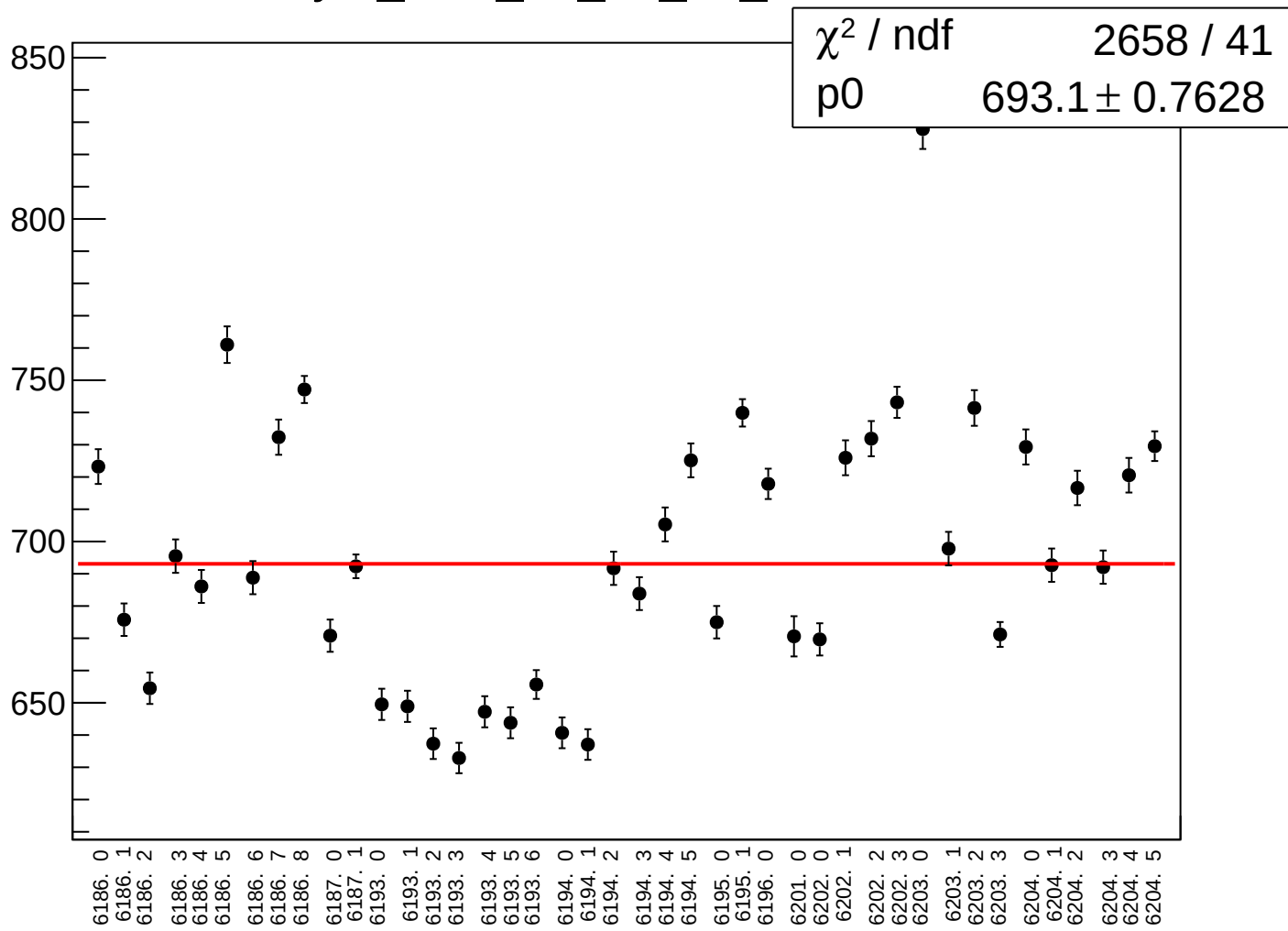
asym_sam_13_57_dd_correction_rms vs run



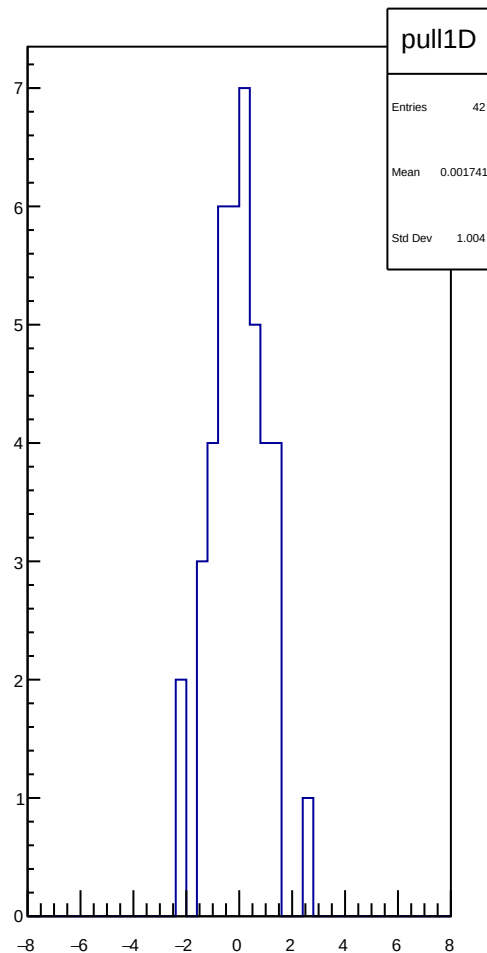
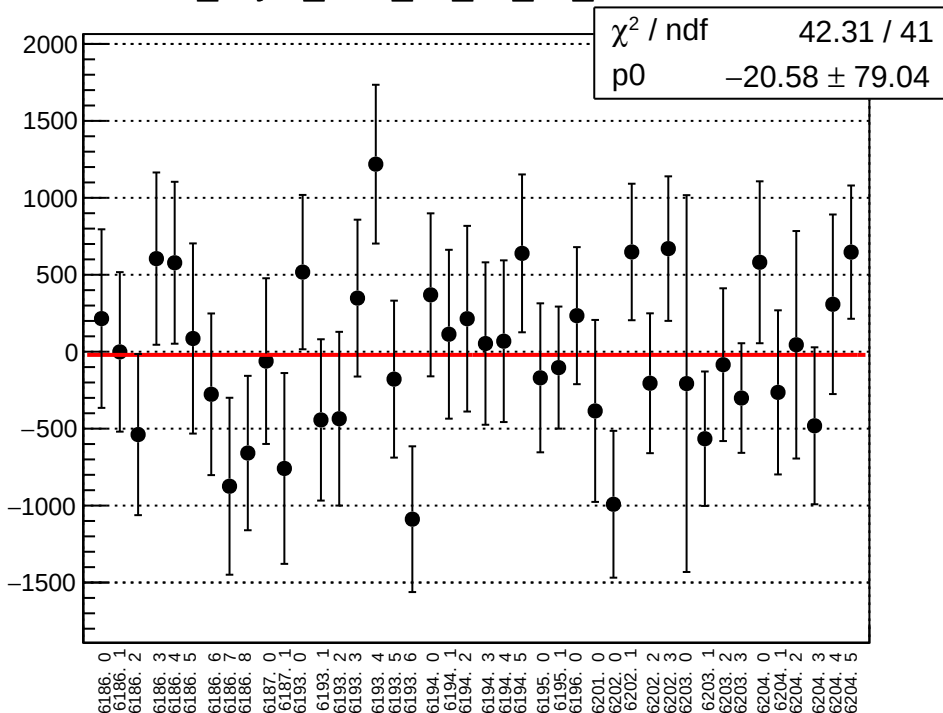
asym_sam_13_57_dd_mean vs run



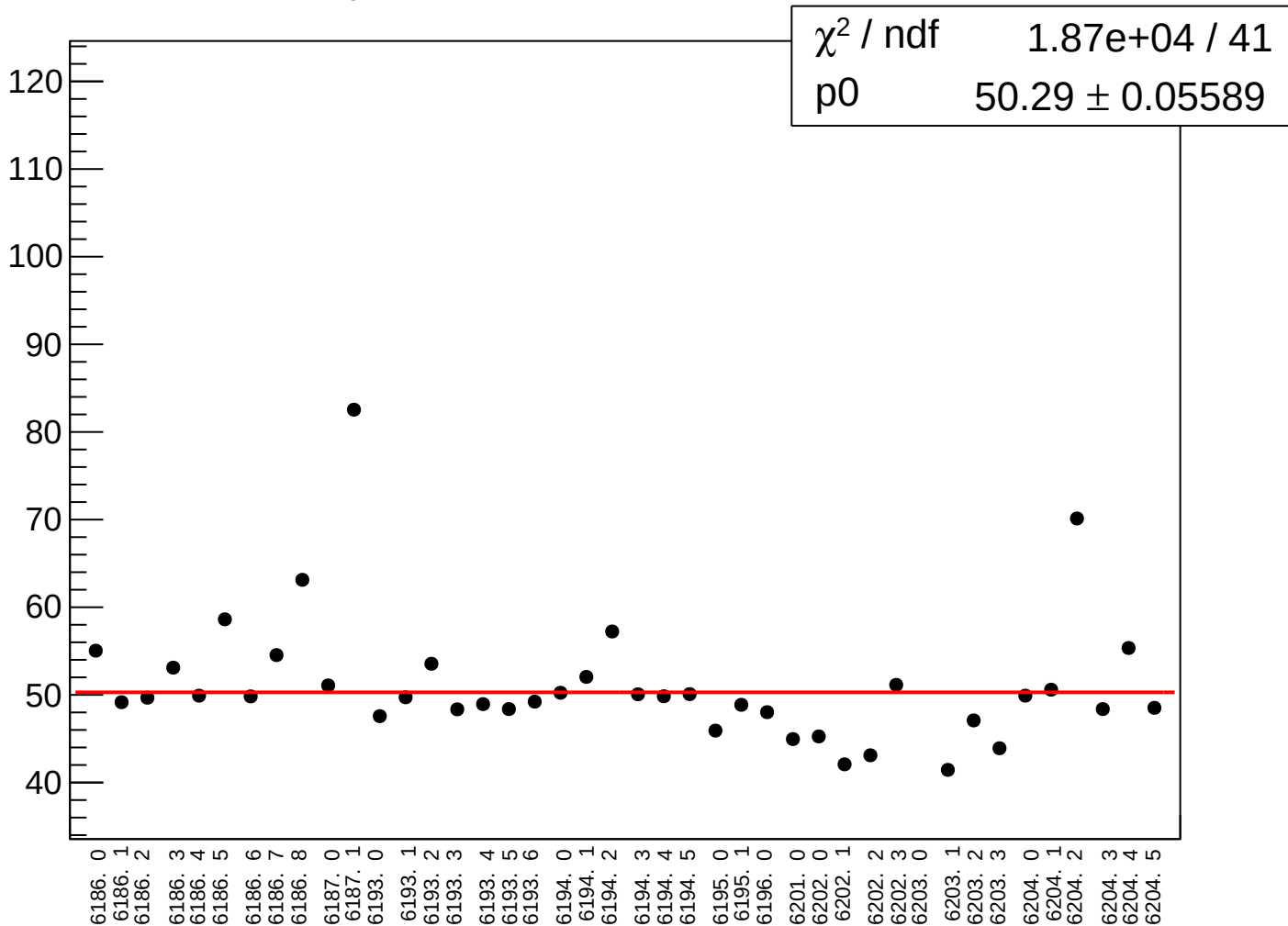
asym_sam_13_57_dd_rms vs run



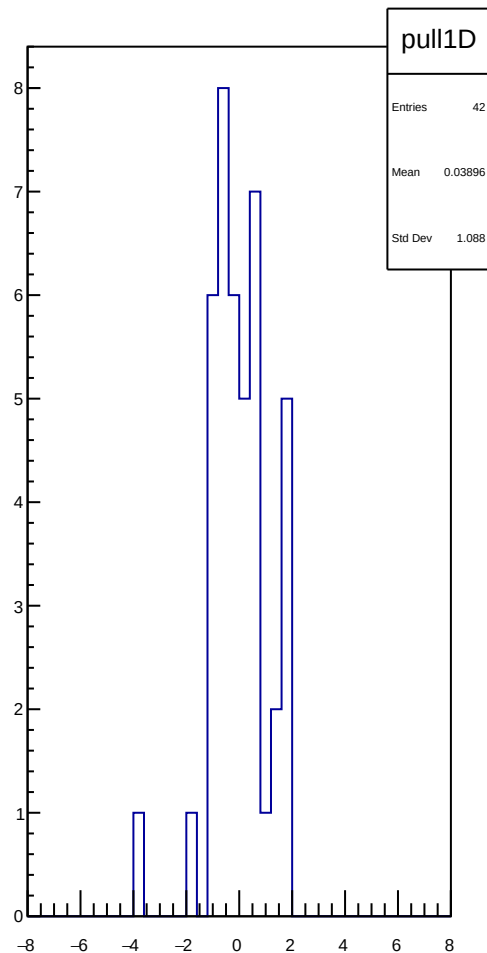
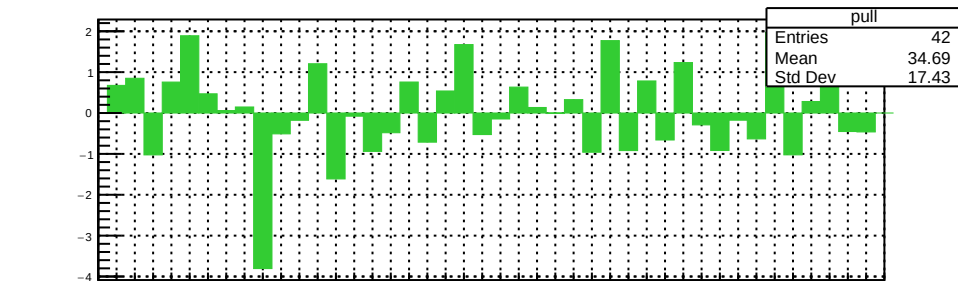
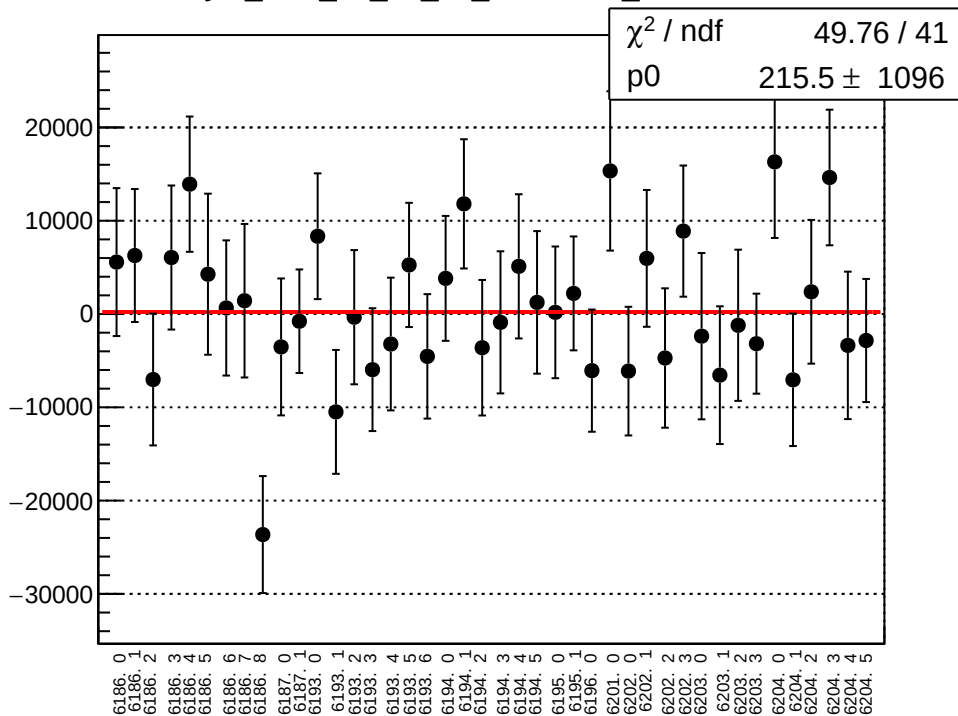
dit_asym_sam_15_37_dd_mean vs run



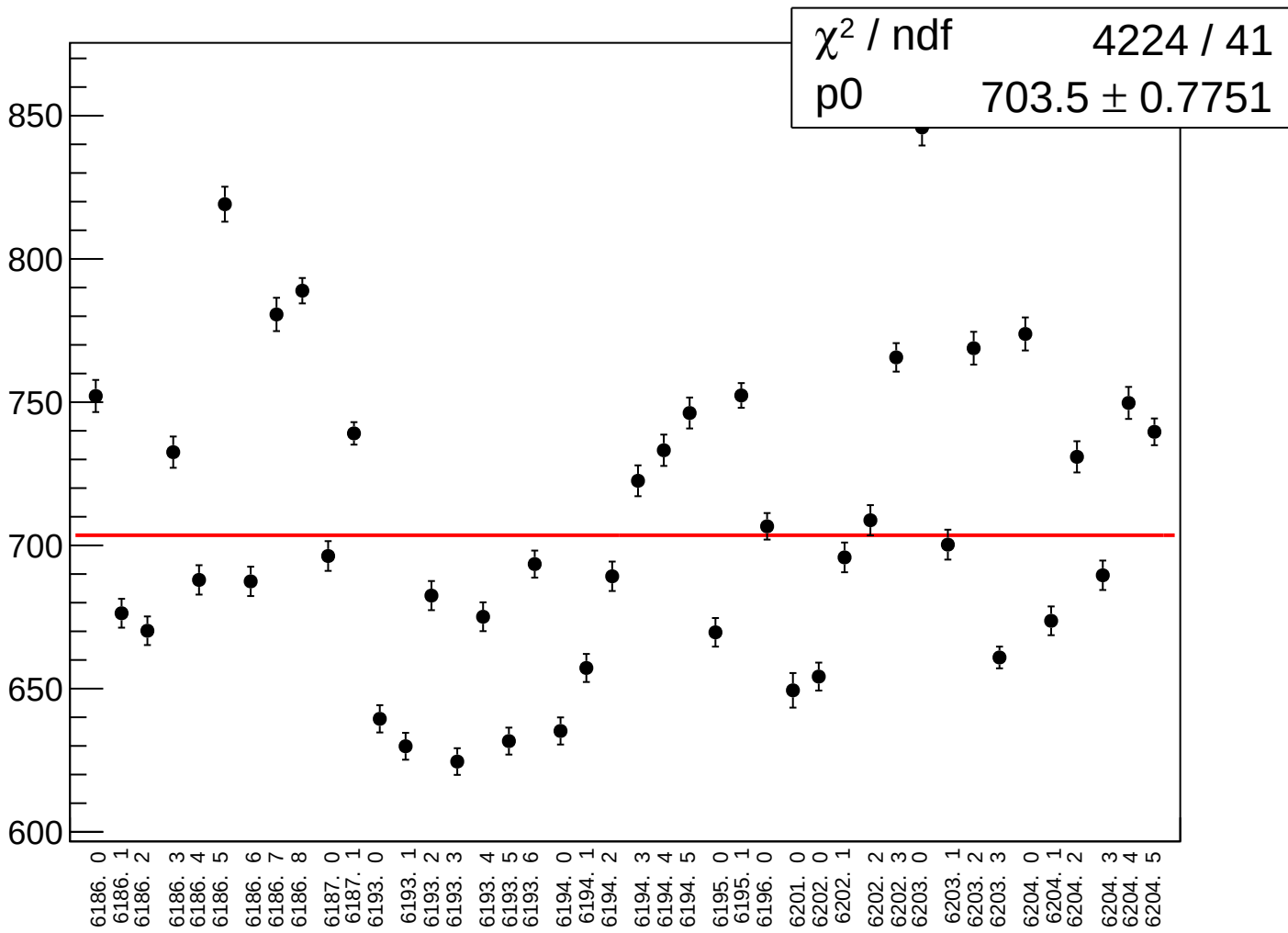
dit_asym_sam_15_37_dd_rms vs run



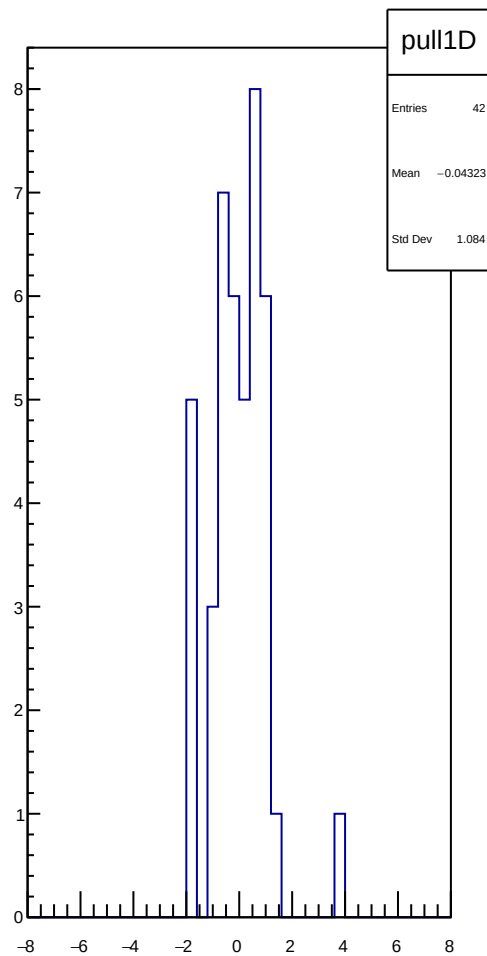
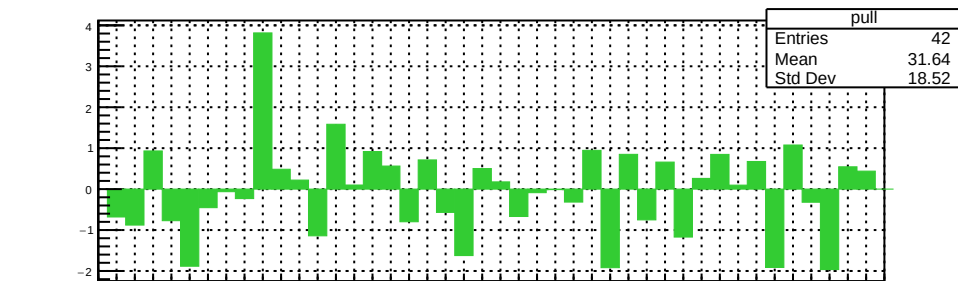
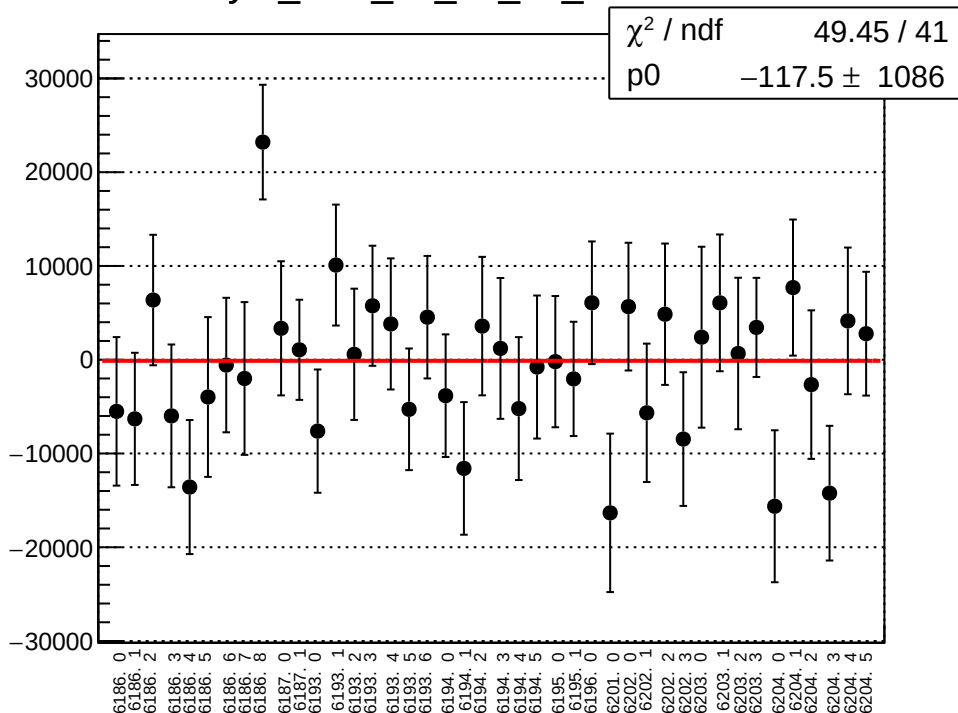
asym_sam_15_37_dd_correction_mean vs run



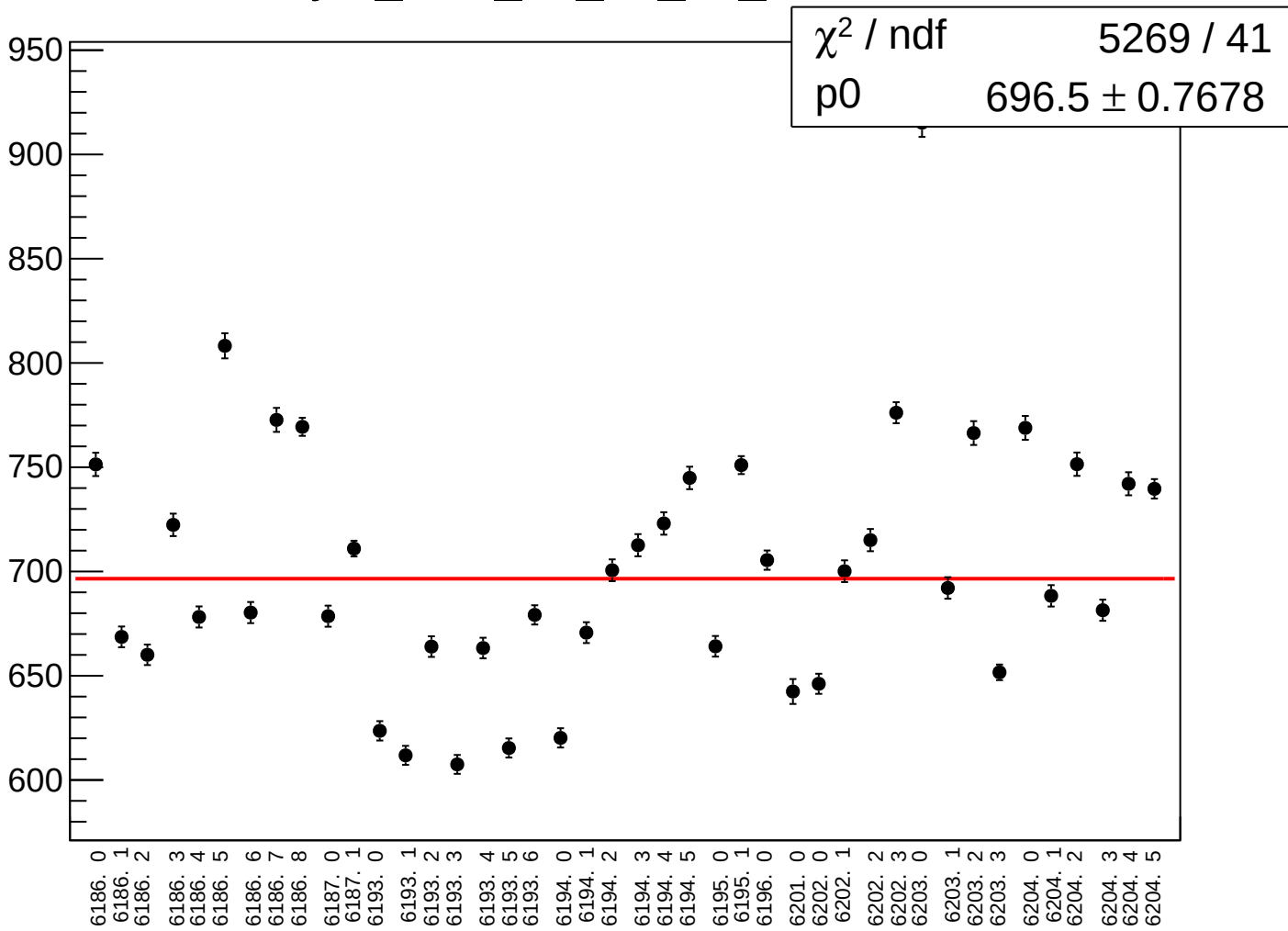
asym_sam_15_37_dd_correction_rms vs run



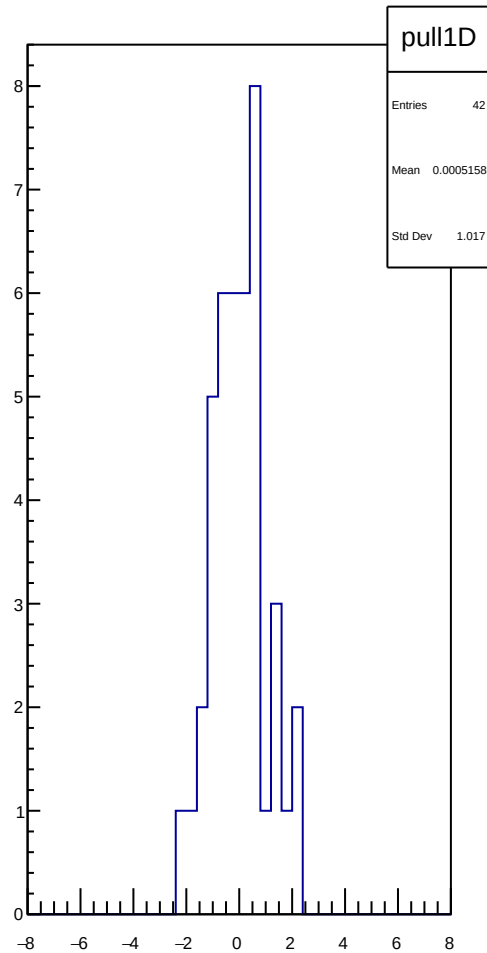
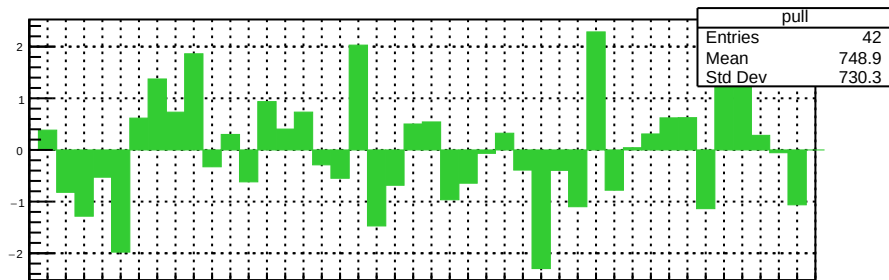
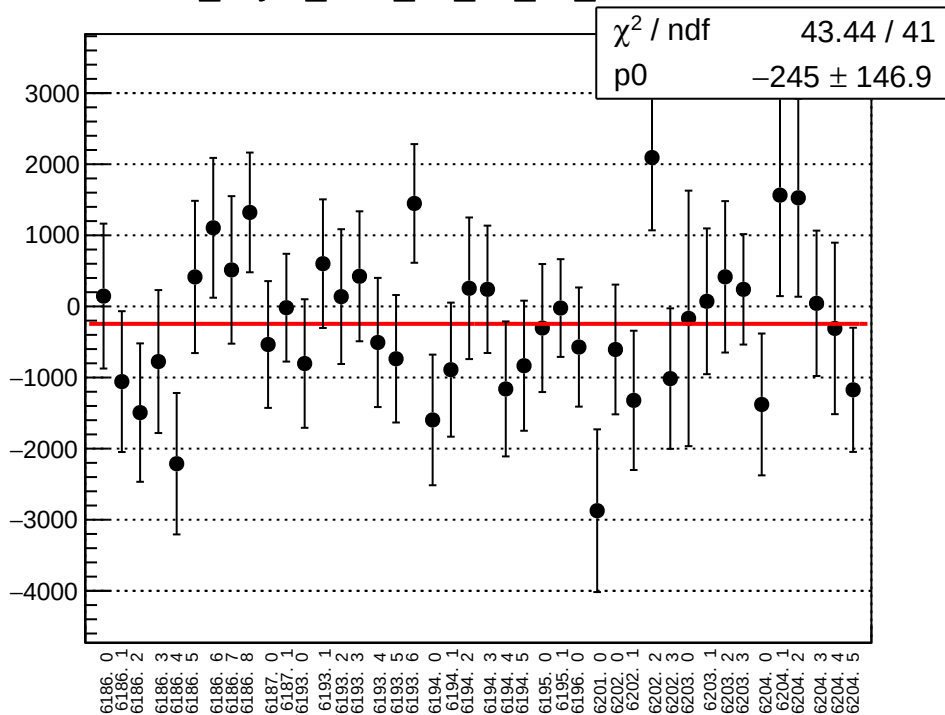
asym_sam_15_37_dd_mean vs run



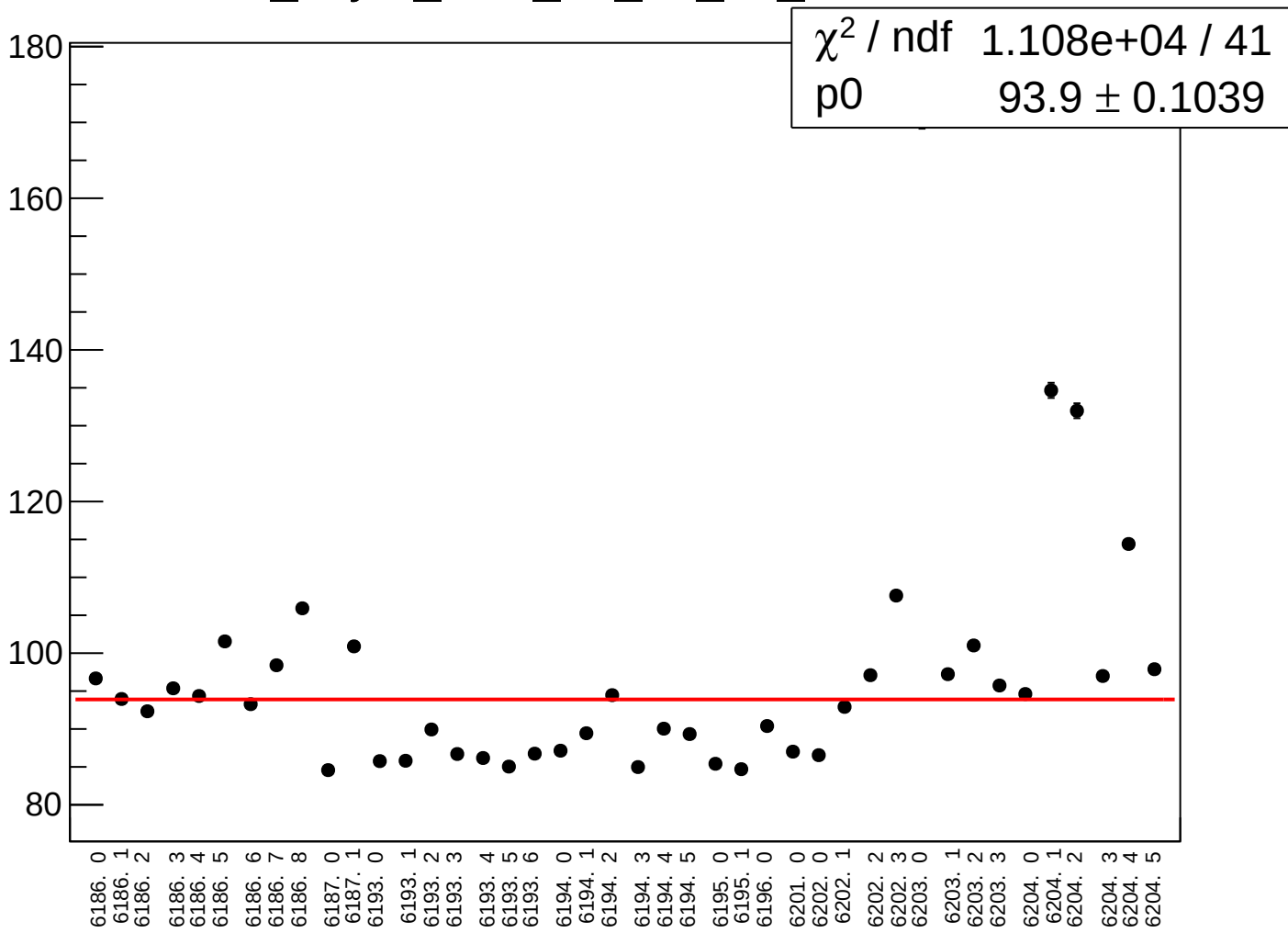
asym_sam_15_37_dd_rms vs run



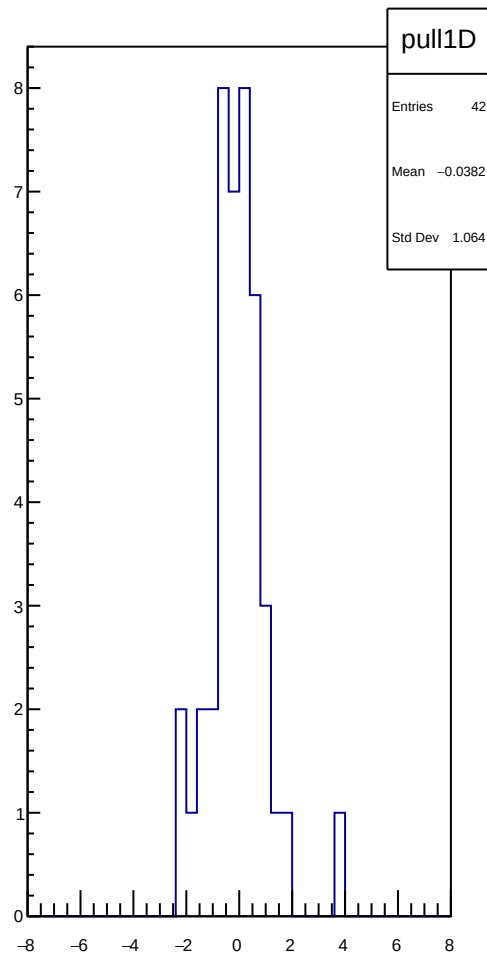
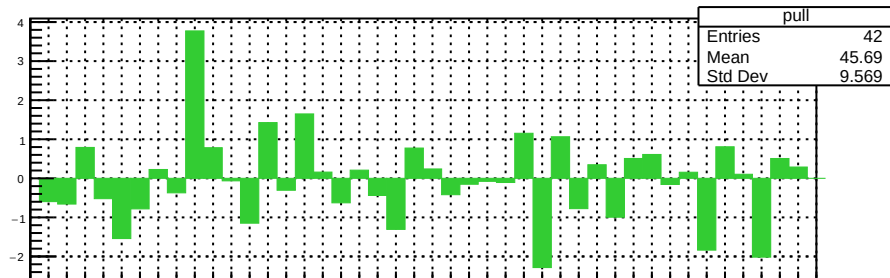
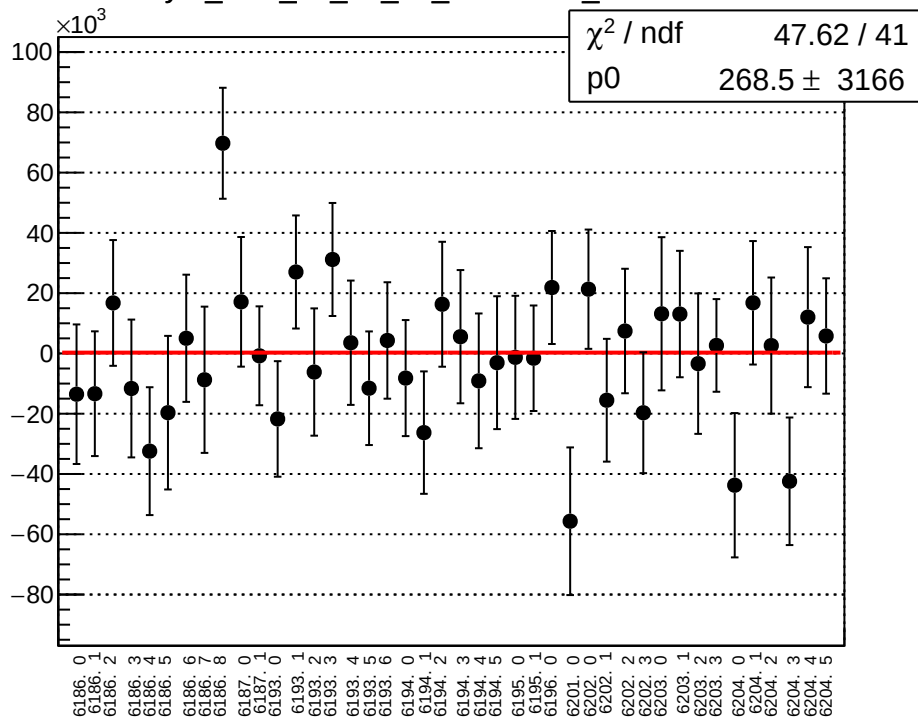
dit_asym_sam_24_68_dd_mean vs run



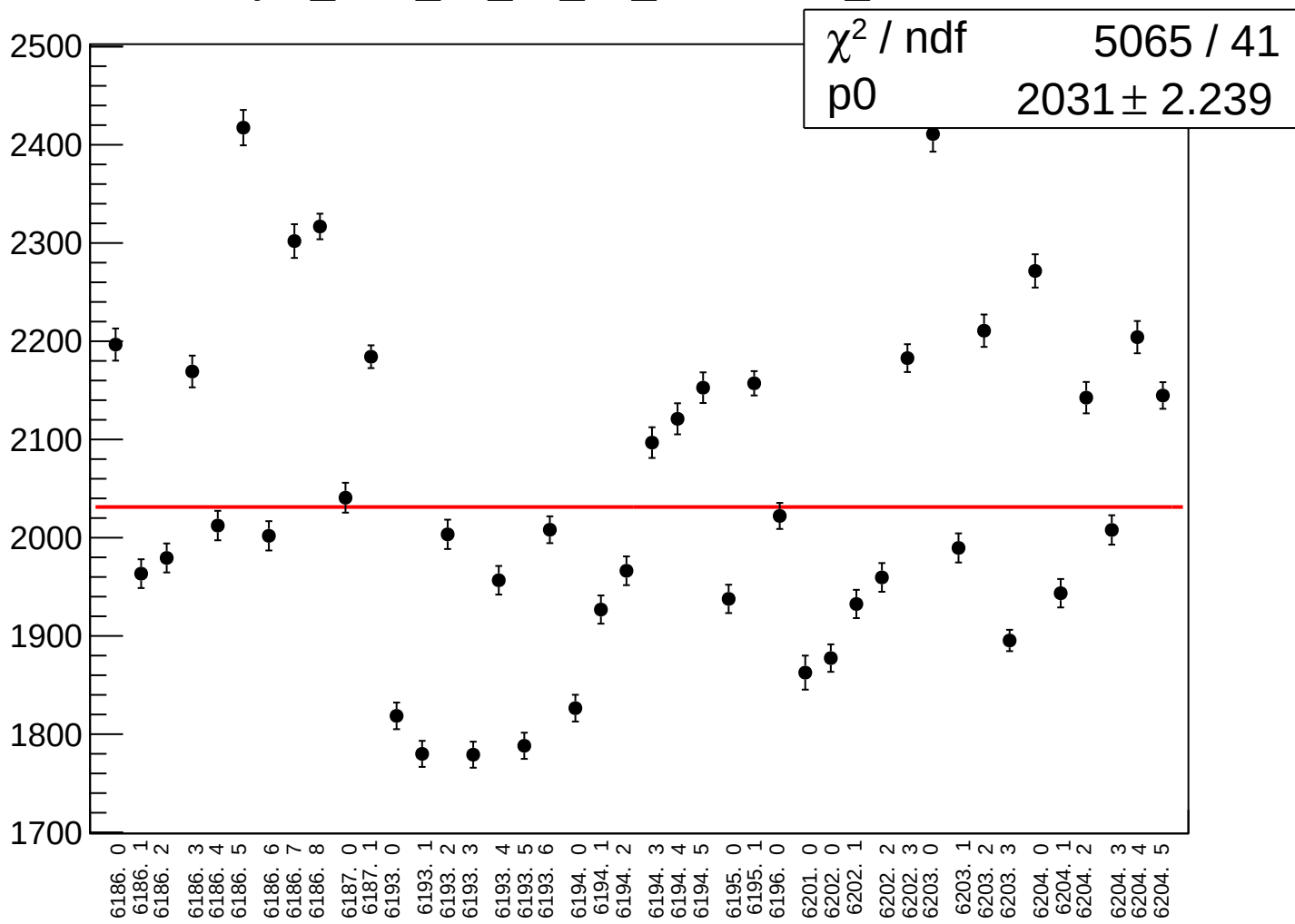
dit_asym_sam_24_68_dd_rms vs run



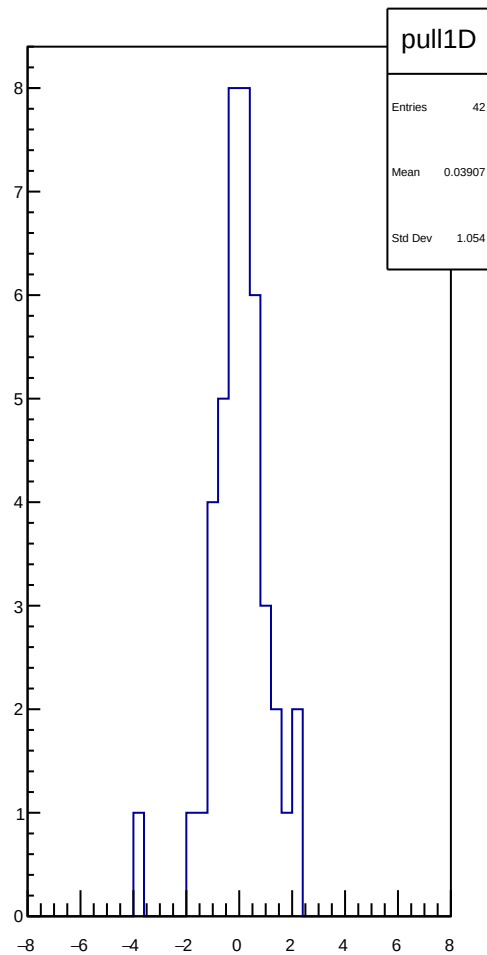
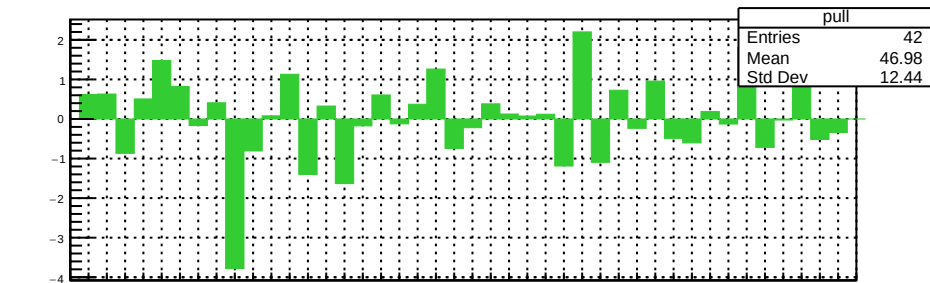
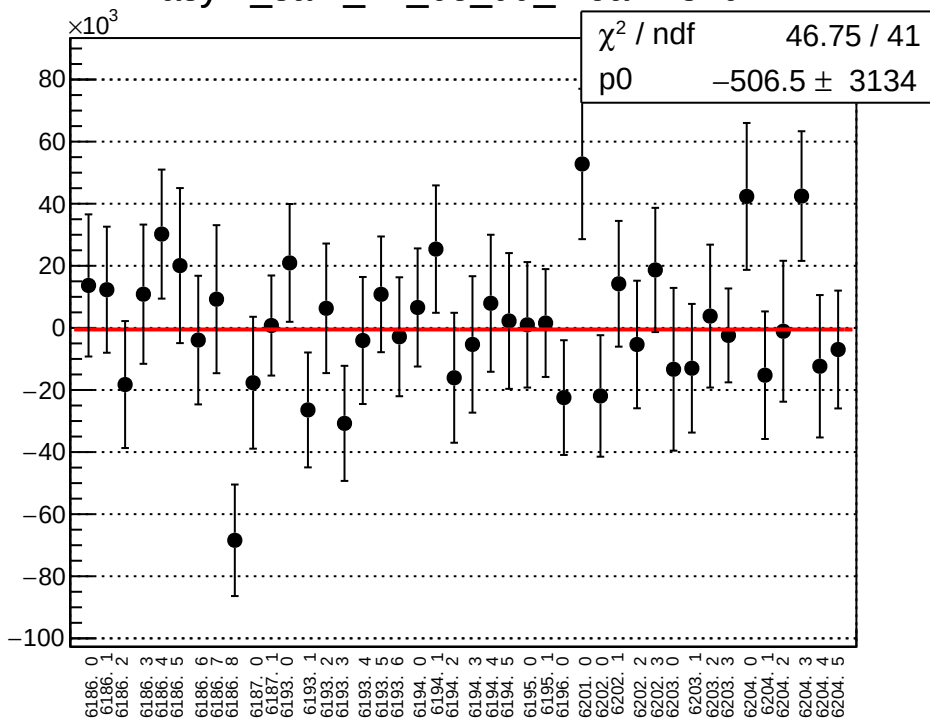
asym_sam_24_68_dd_correction_mean vs run



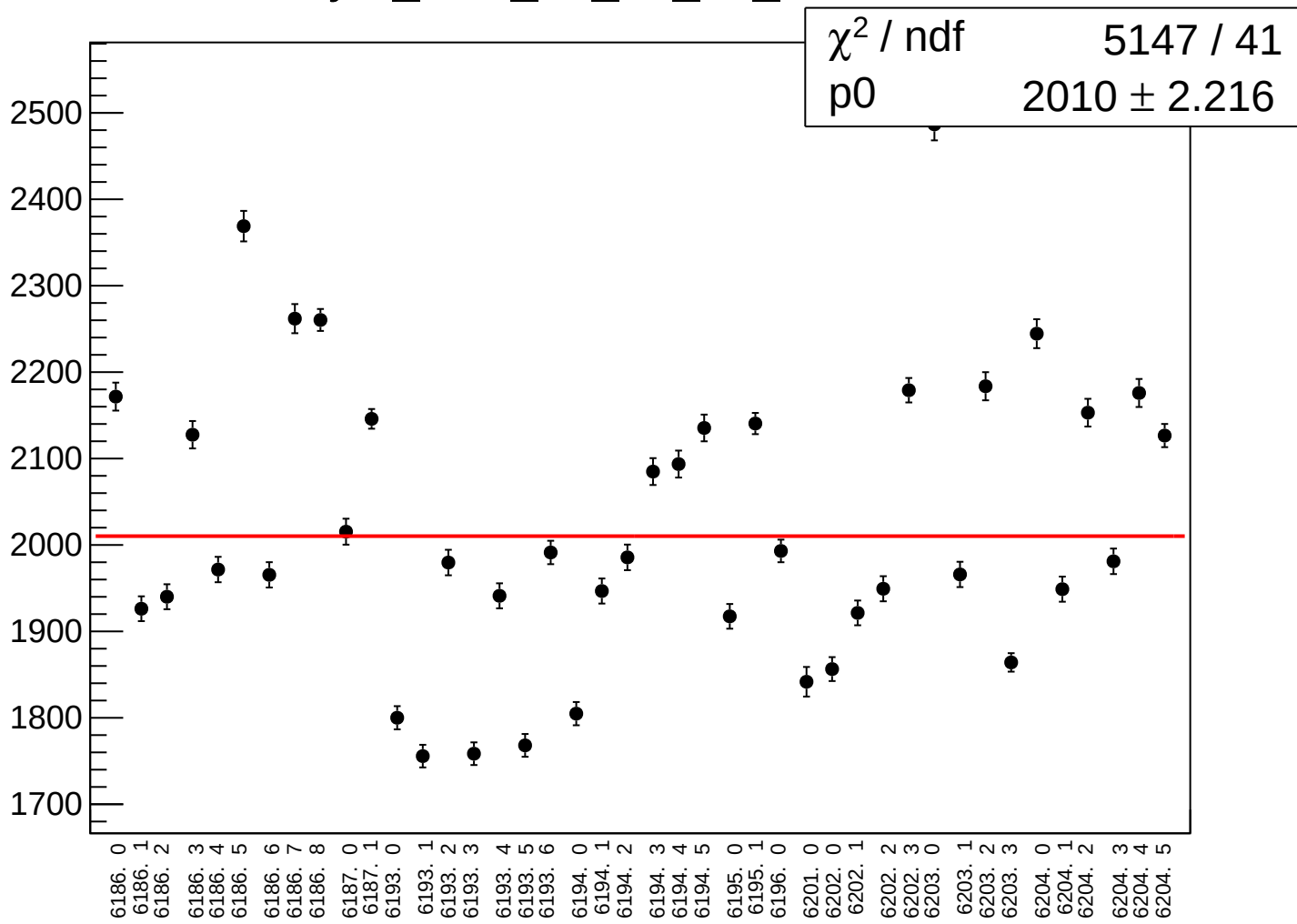
asym_sam_24_68_dd_correction_rms vs run



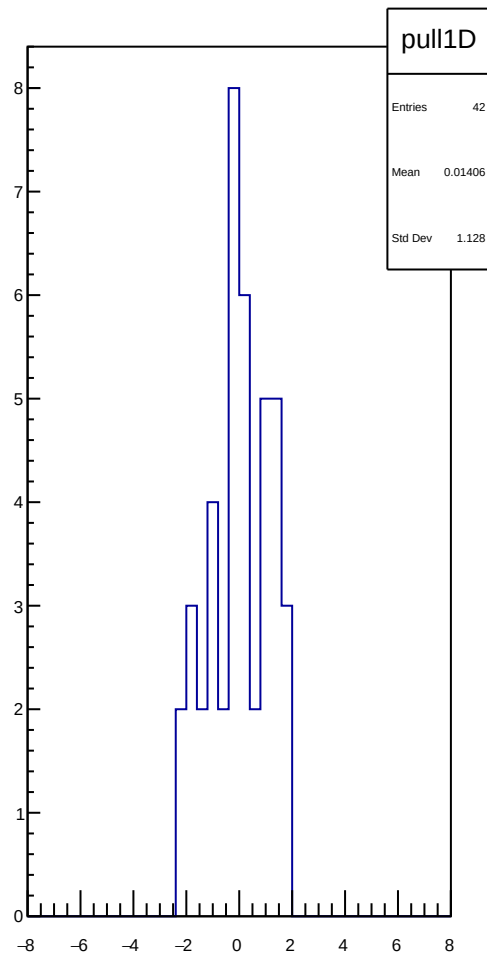
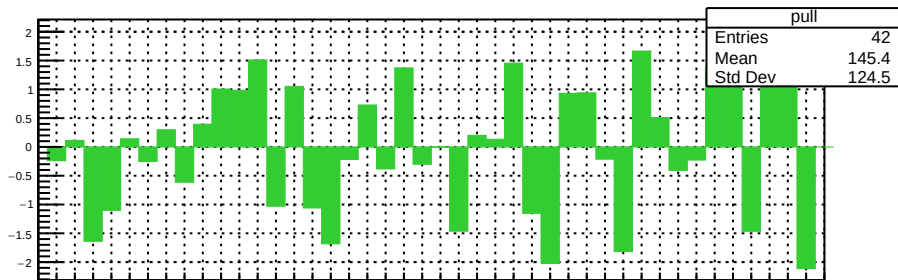
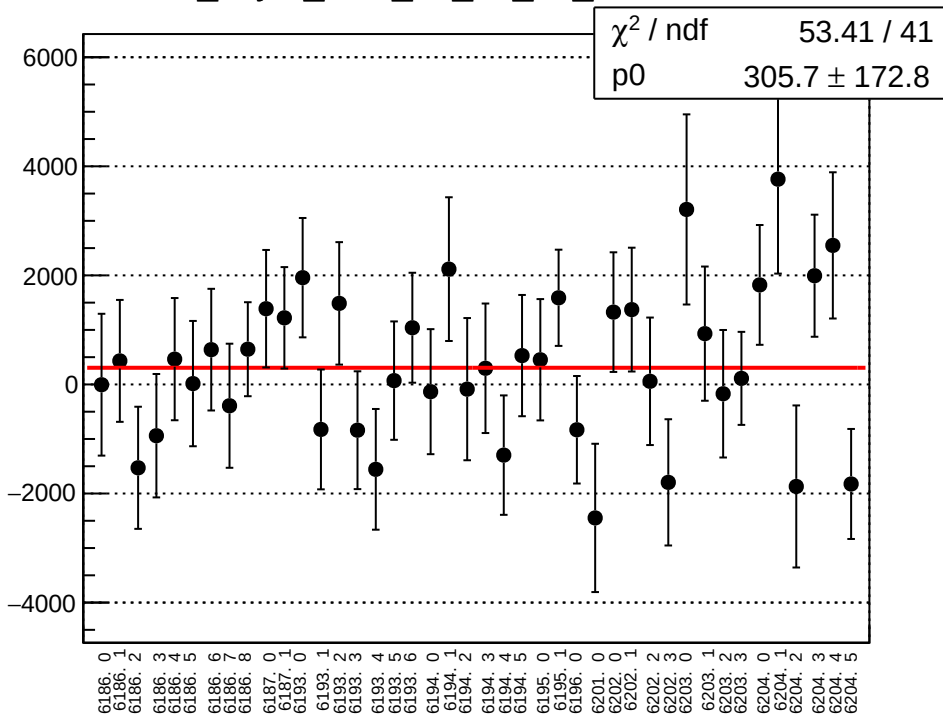
asym_sam_24_68_dd_mean vs run



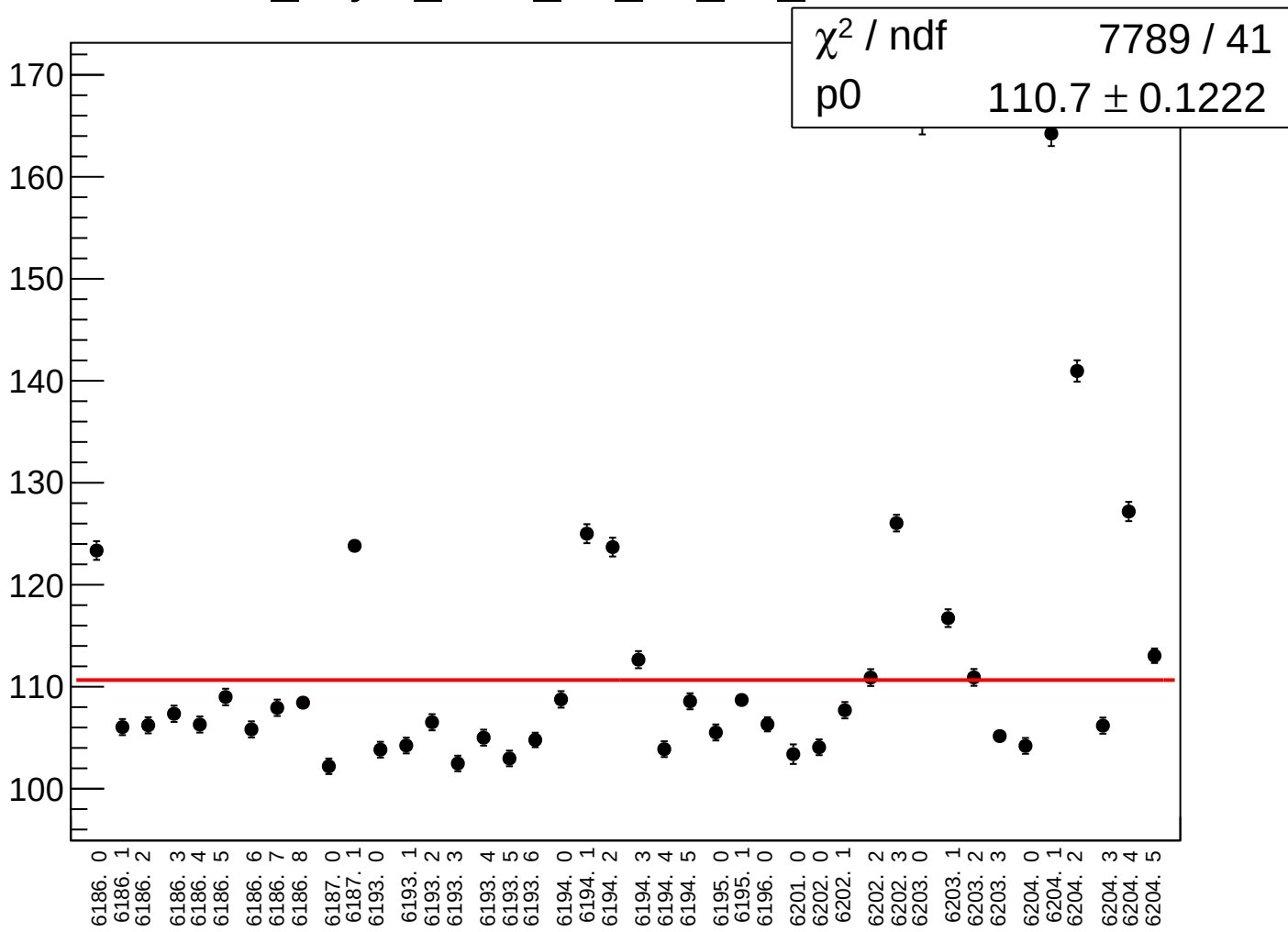
asym_sam_24_68_dd_rms vs run



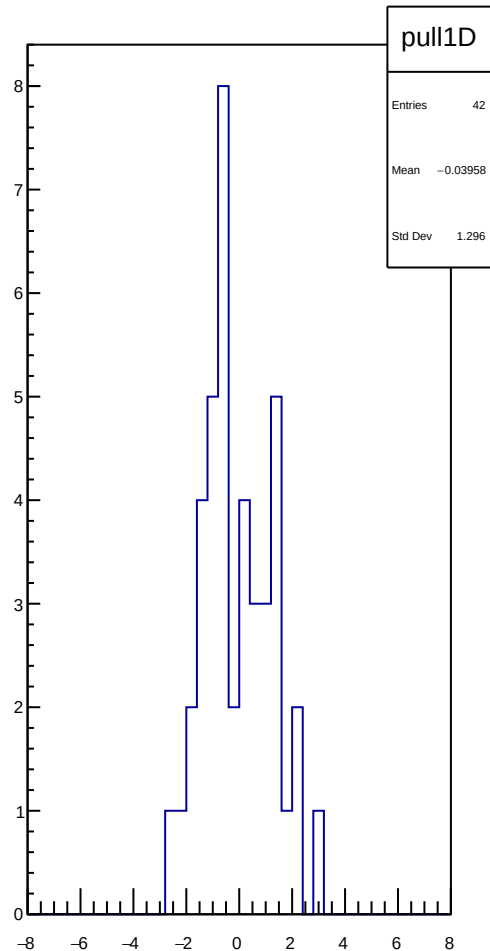
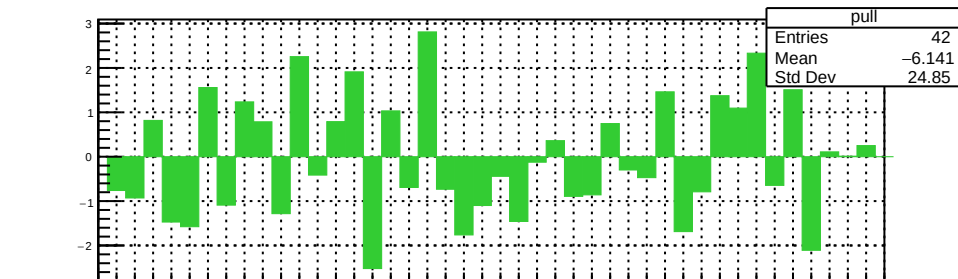
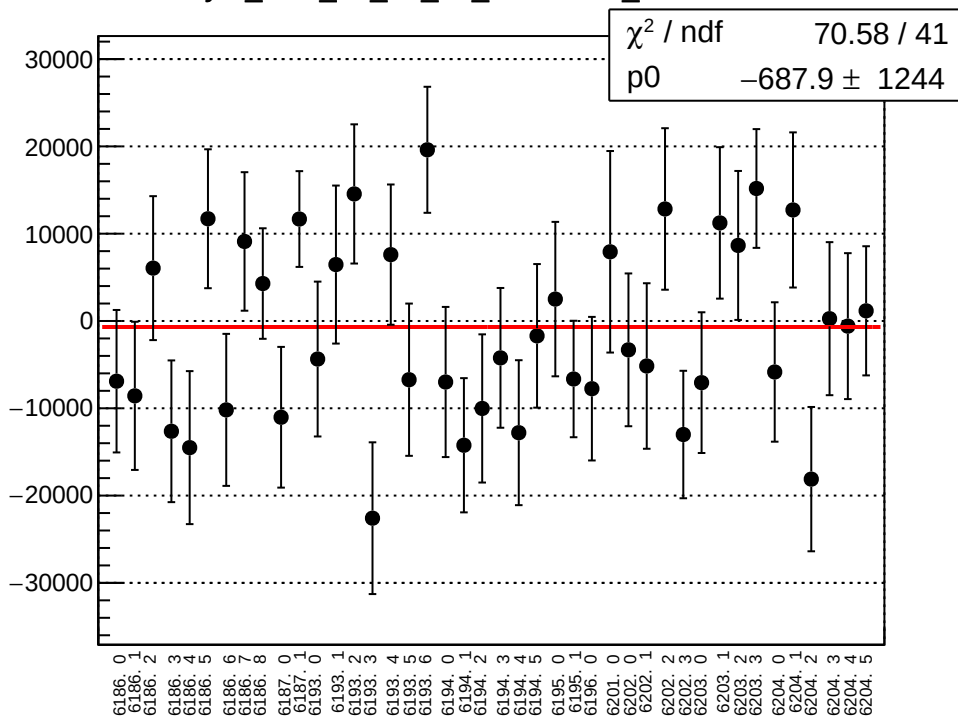
dit_asym_sam_26_48_dd_mean vs run



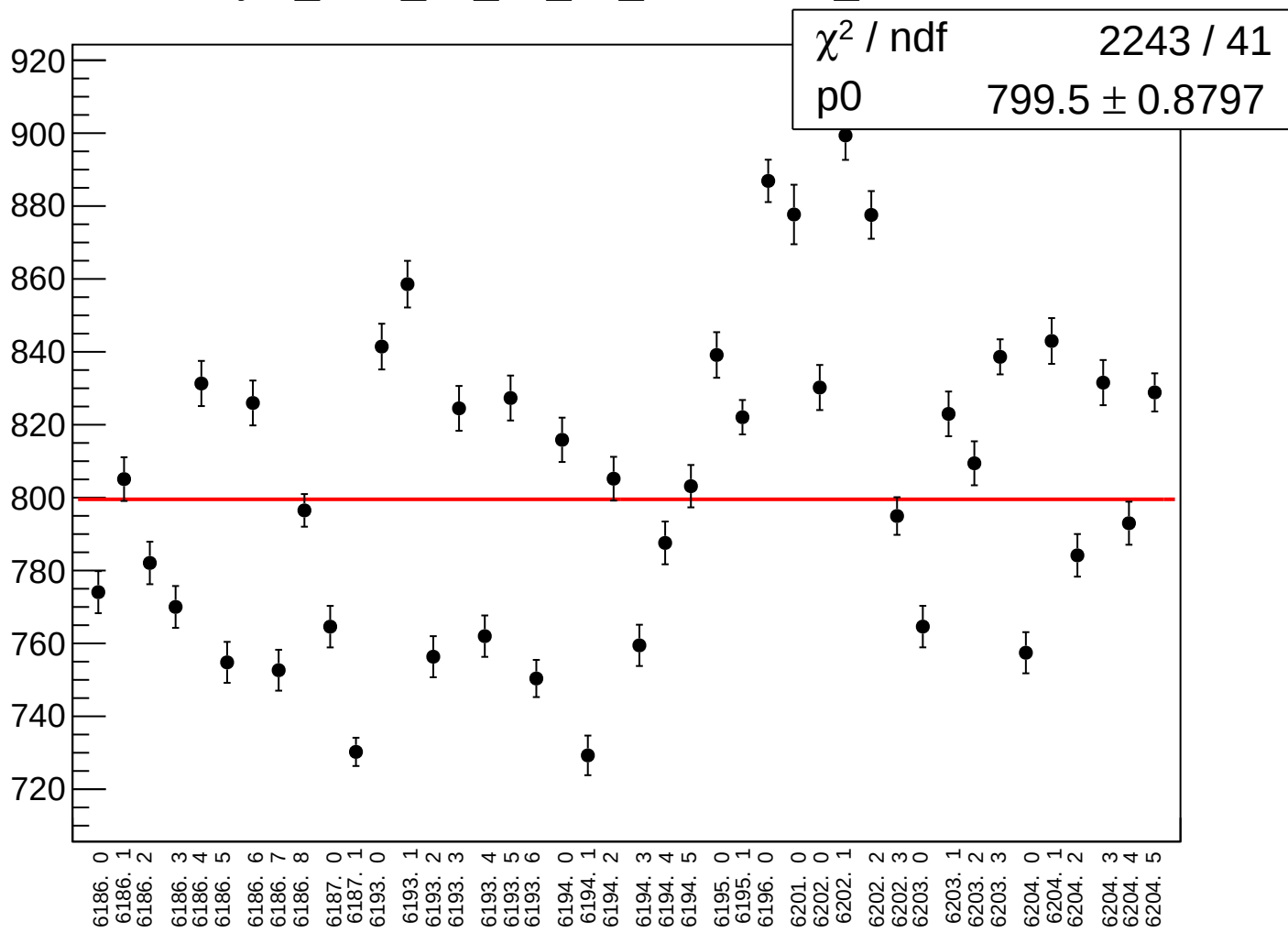
dit_asym_sam_26_48_dd_rms vs run



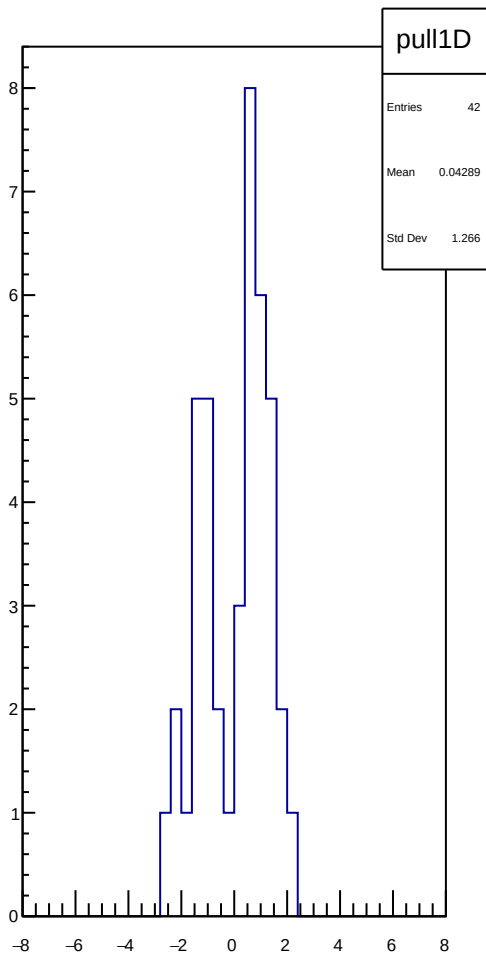
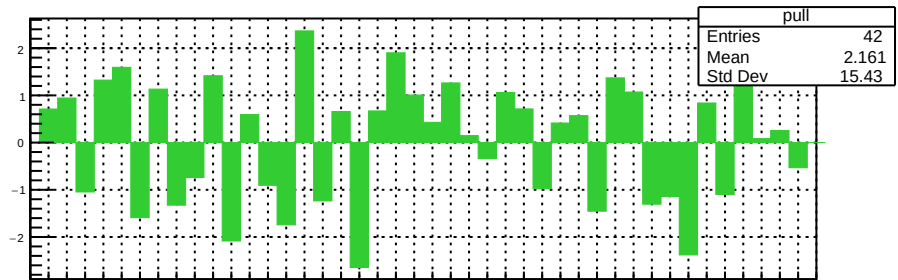
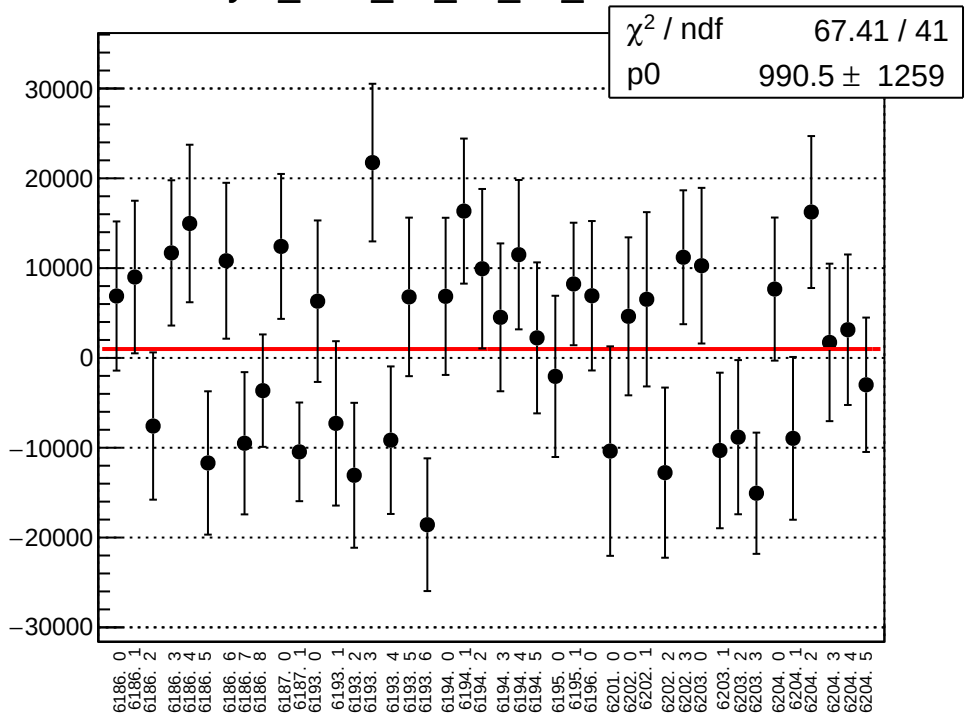
asym_sam_26_48_dd_correction_mean vs run



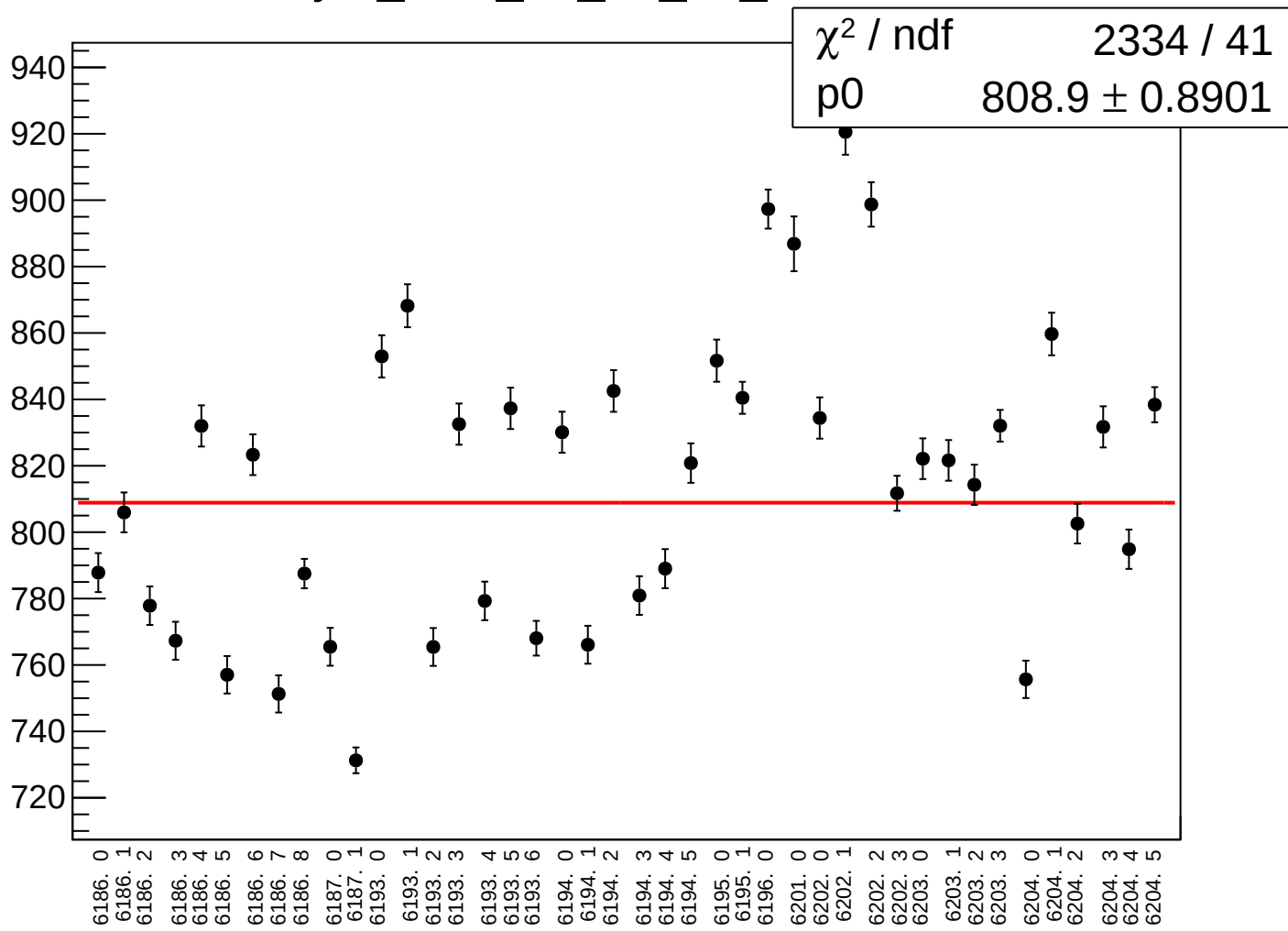
asym_sam_26_48_dd_correction_rms vs run



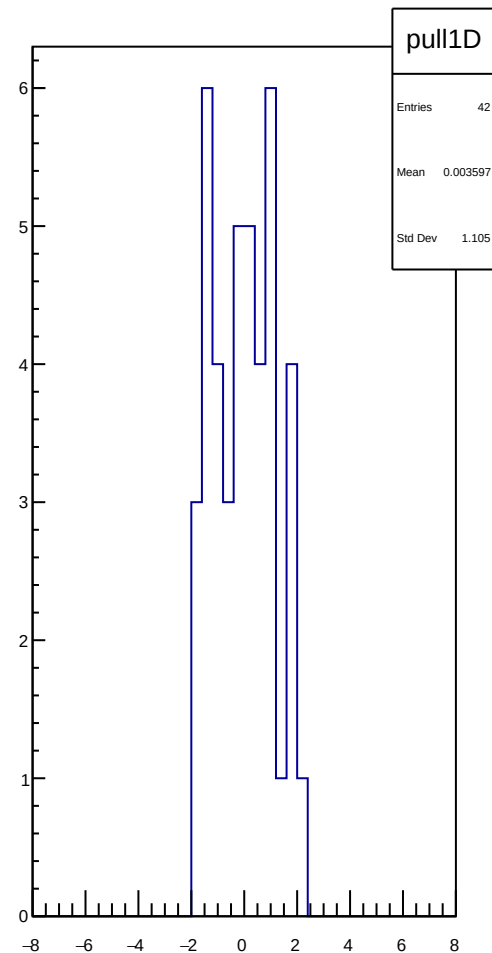
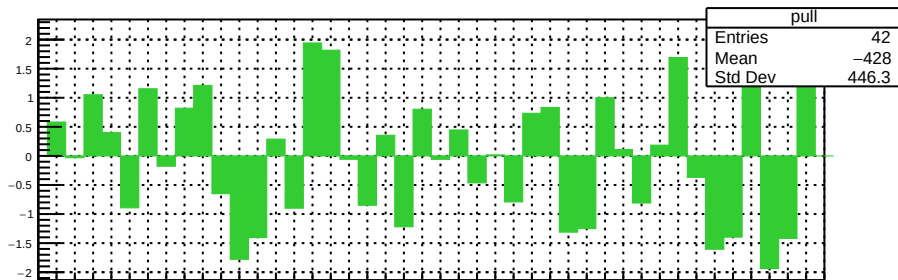
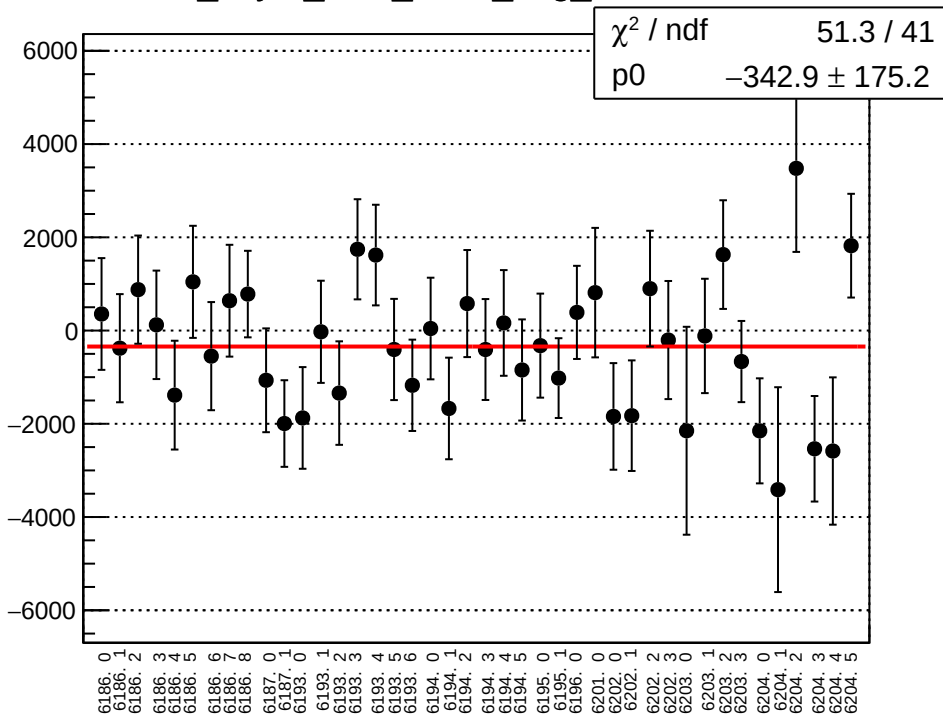
asym_sam_26_48_dd_mean vs run



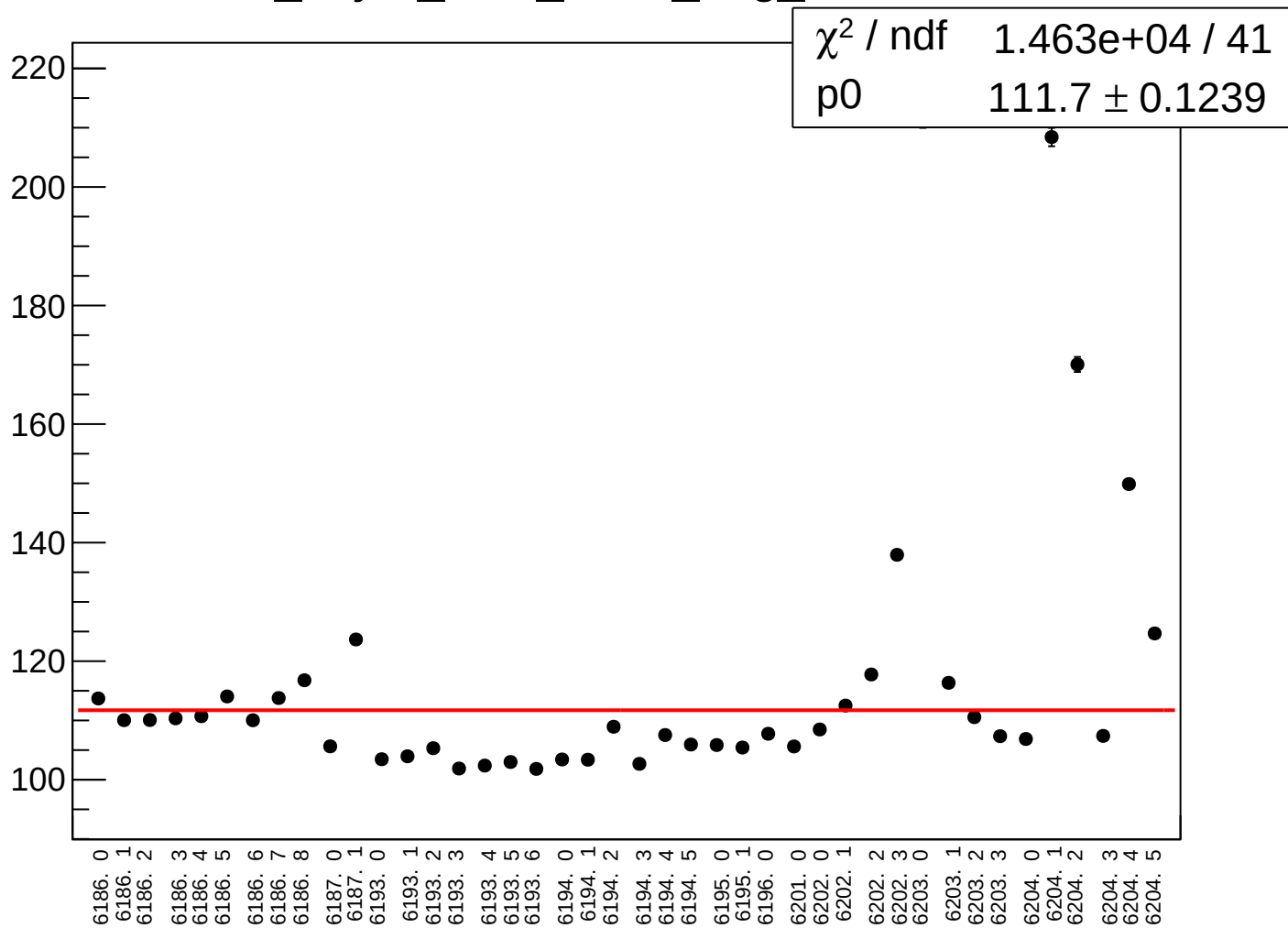
asym_sam_26_48_dd_rms vs run



dit_asym_sam_1548_avg_mean vs run



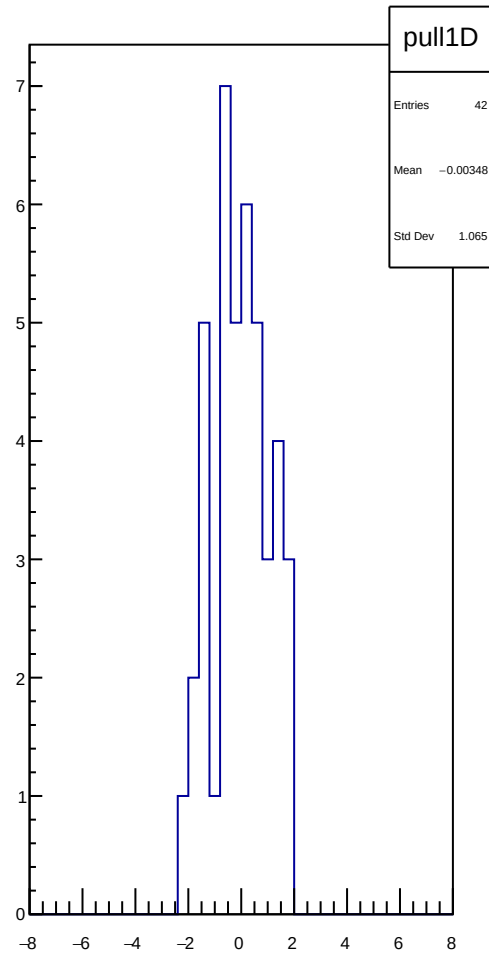
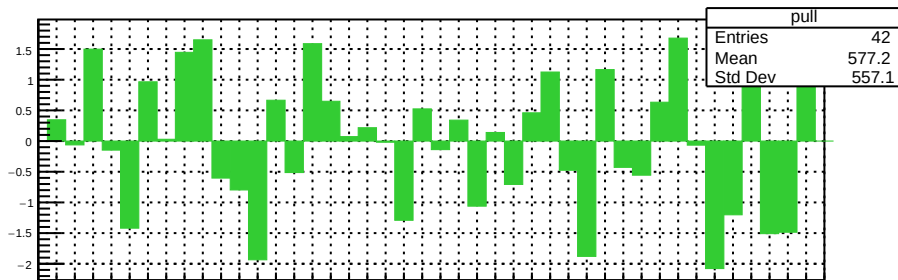
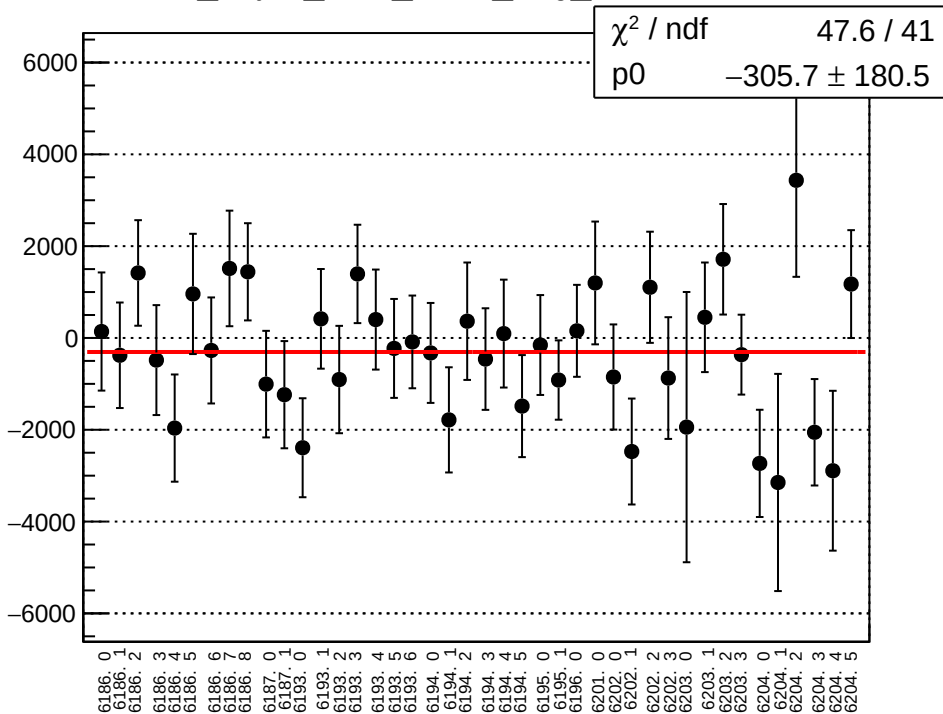
dit_asym_sam_1548_avg_rms vs run



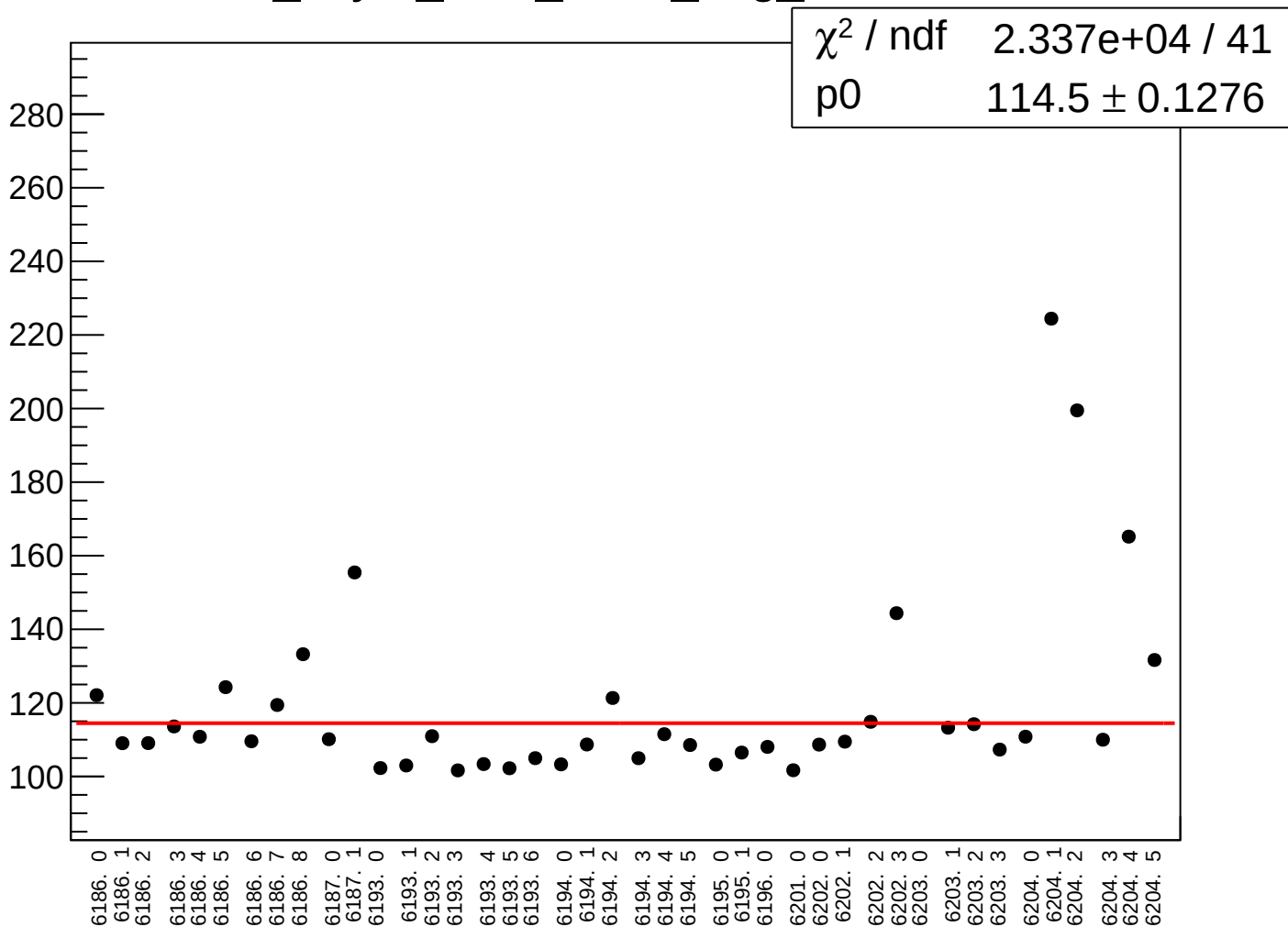




dit_asym_sam_3748_avg_mean vs run



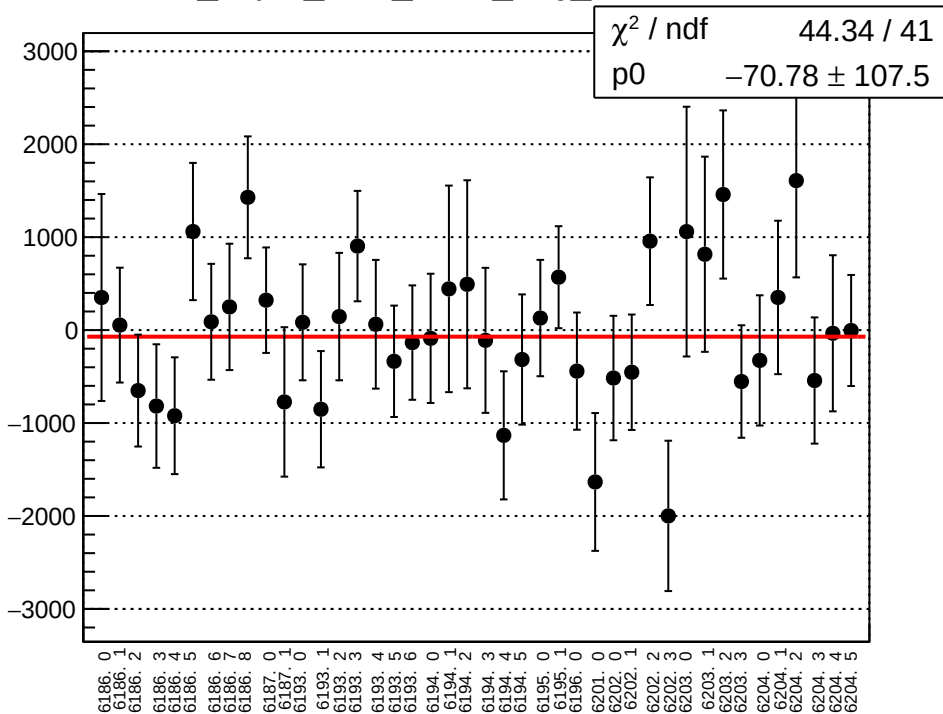
dit_asym_sam_3748_avg_rms vs run



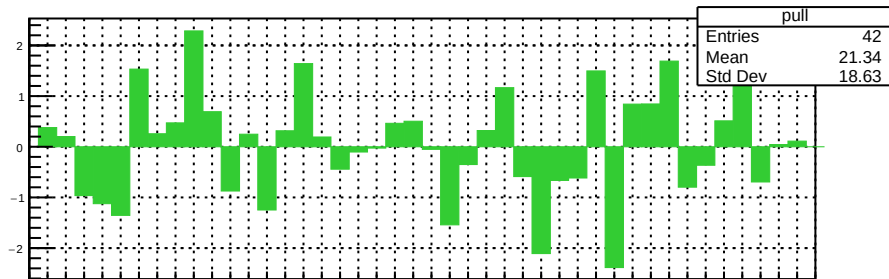




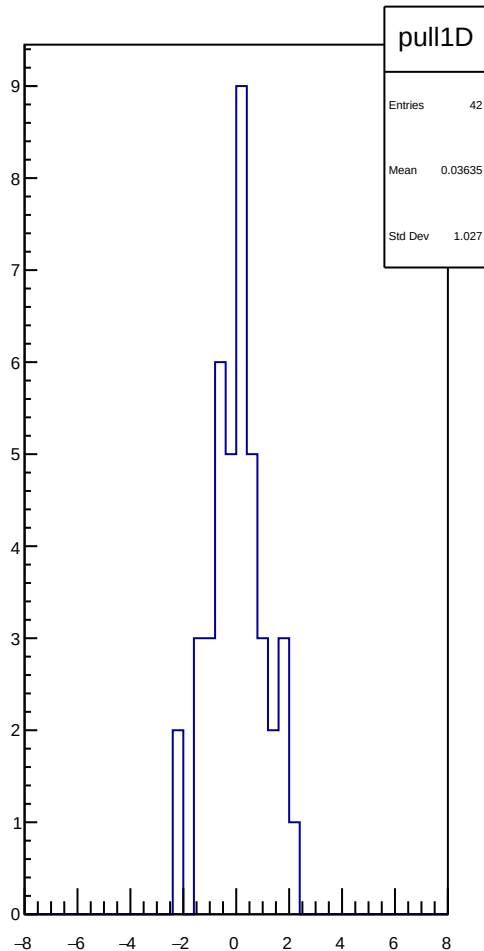
dit_asym_sam_1526_avg_mean vs run



χ^2 / ndf 44.34 / 41
p0 -70.78 ± 107.5

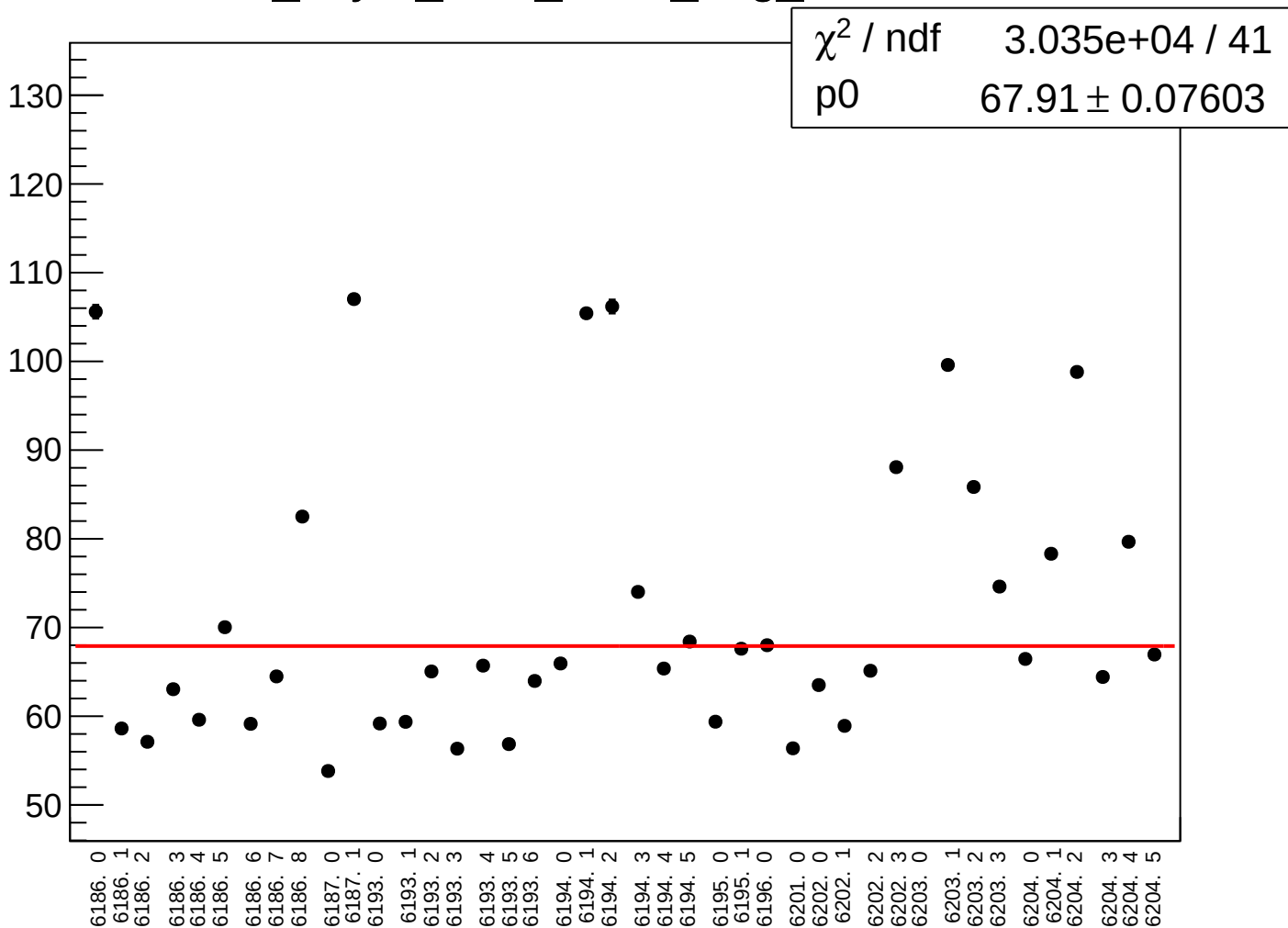


pull
Entries 42
Mean 21.34
Std Dev 18.63



pull1D
Entries 42
Mean 0.03635
Std Dev 1.027

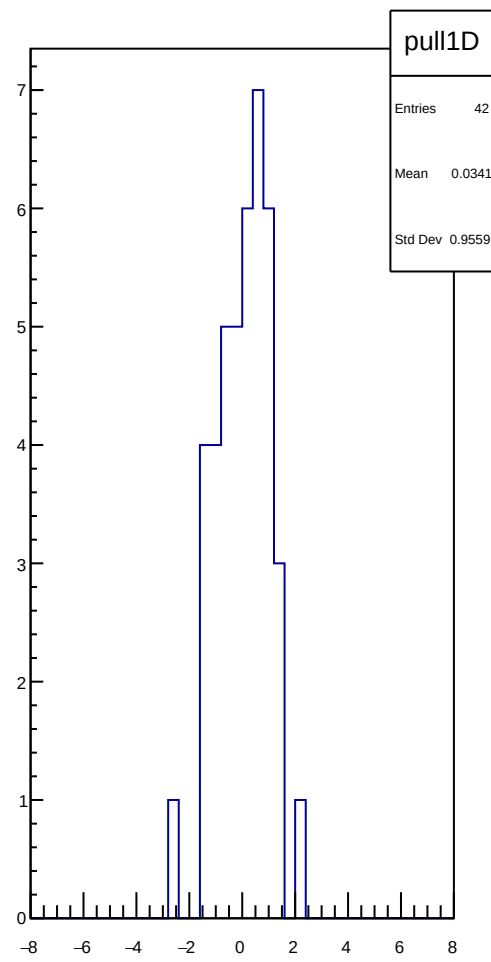
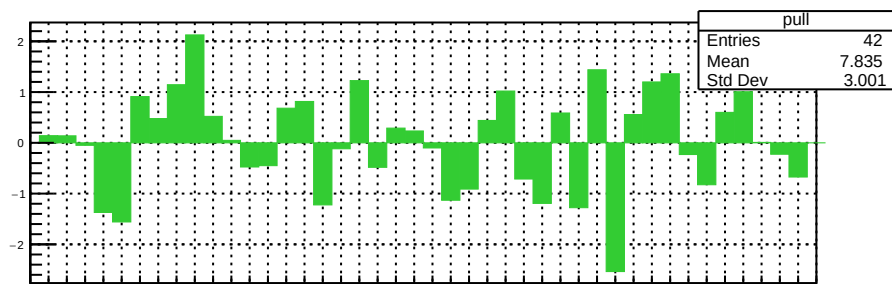
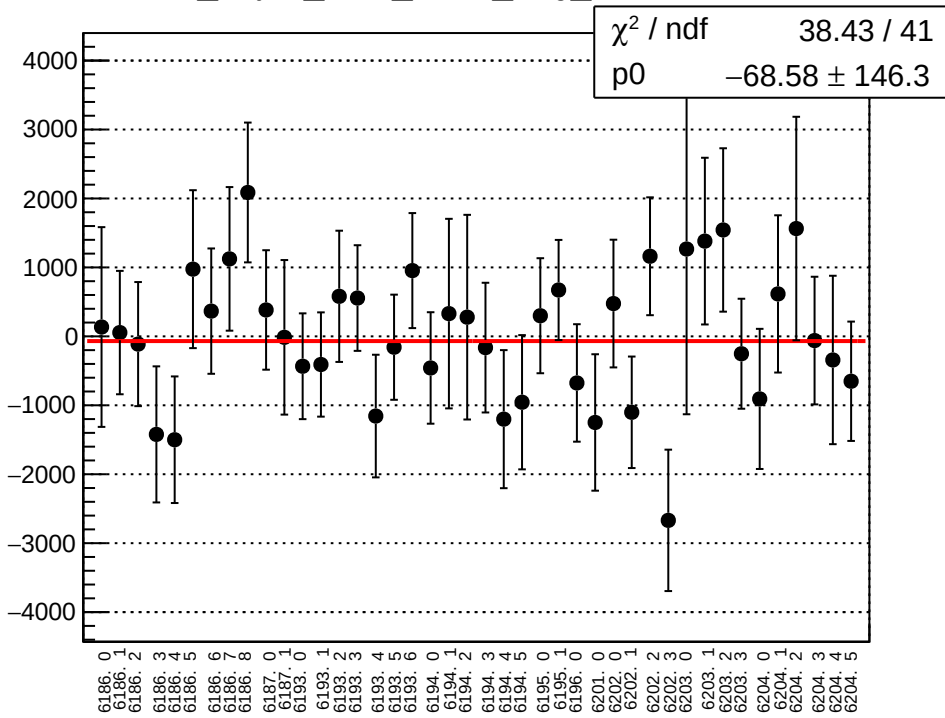
dit_asym_sam_1526_avg_rms vs run



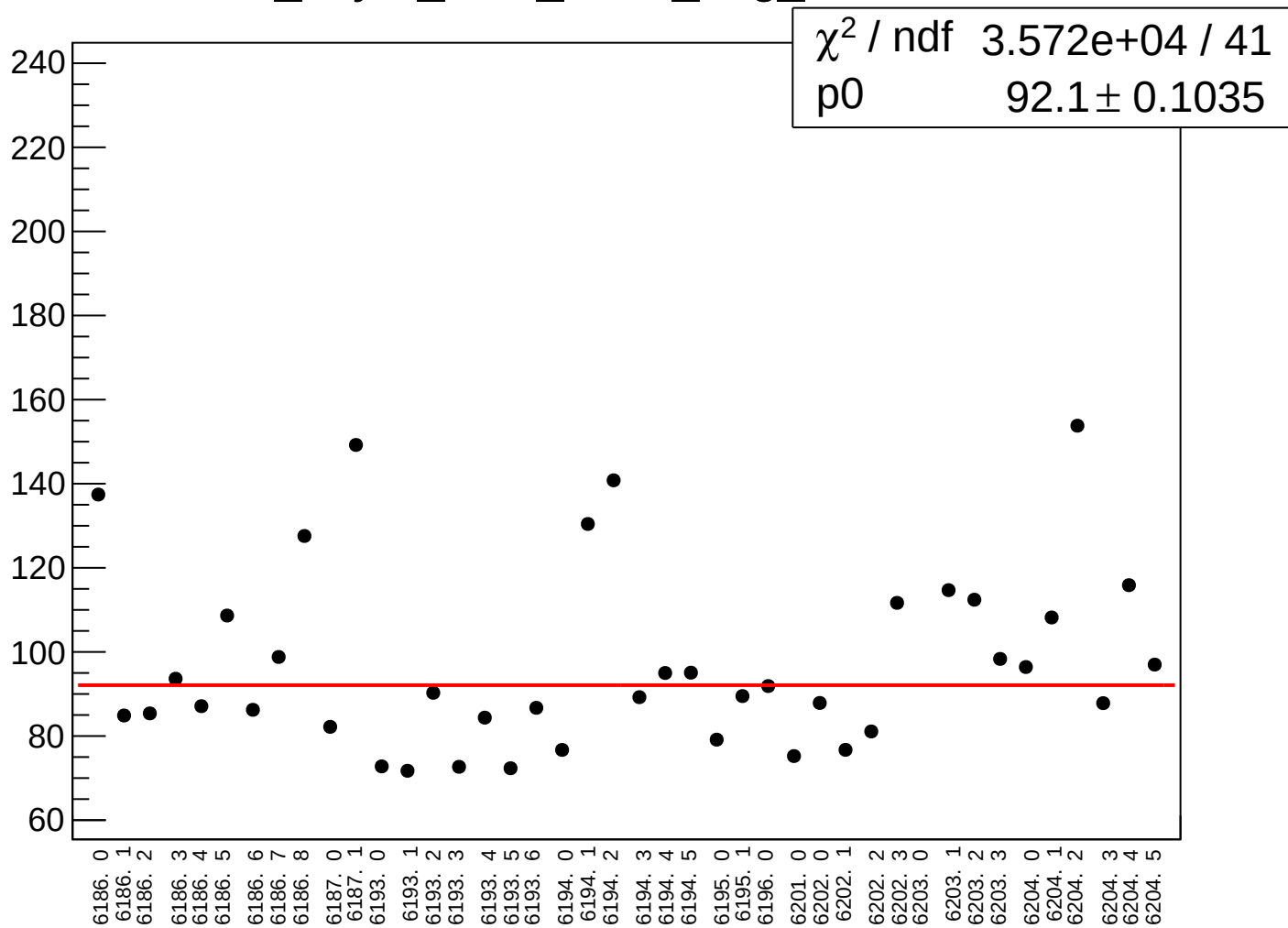




dit_asym_sam_3726_avg_mean vs run



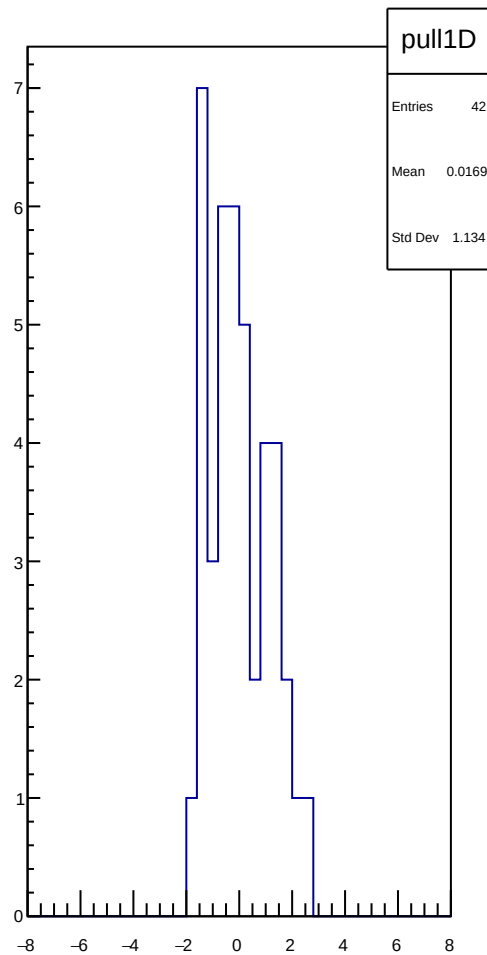
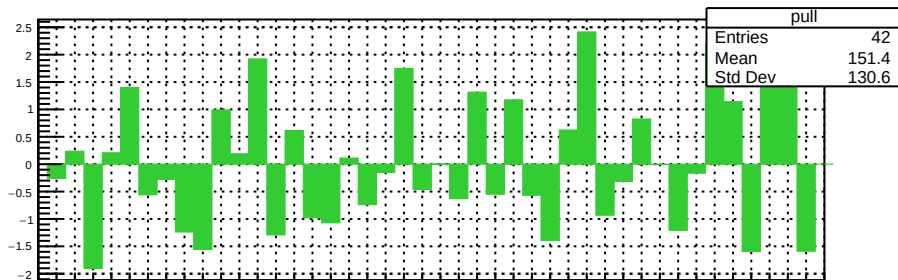
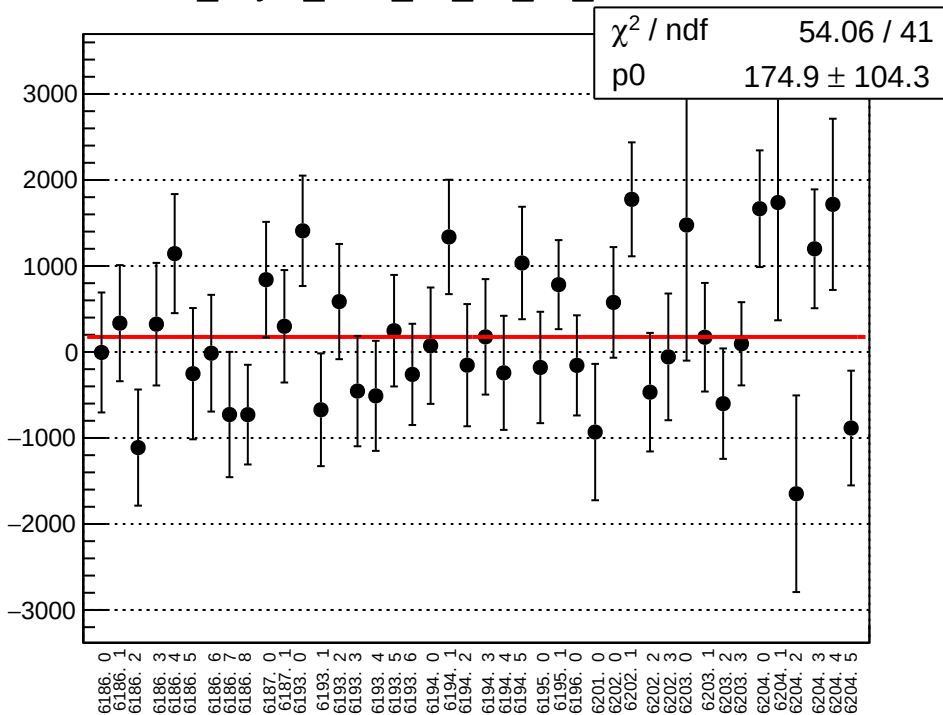
dit_asym_sam_3726_avg_rms vs run



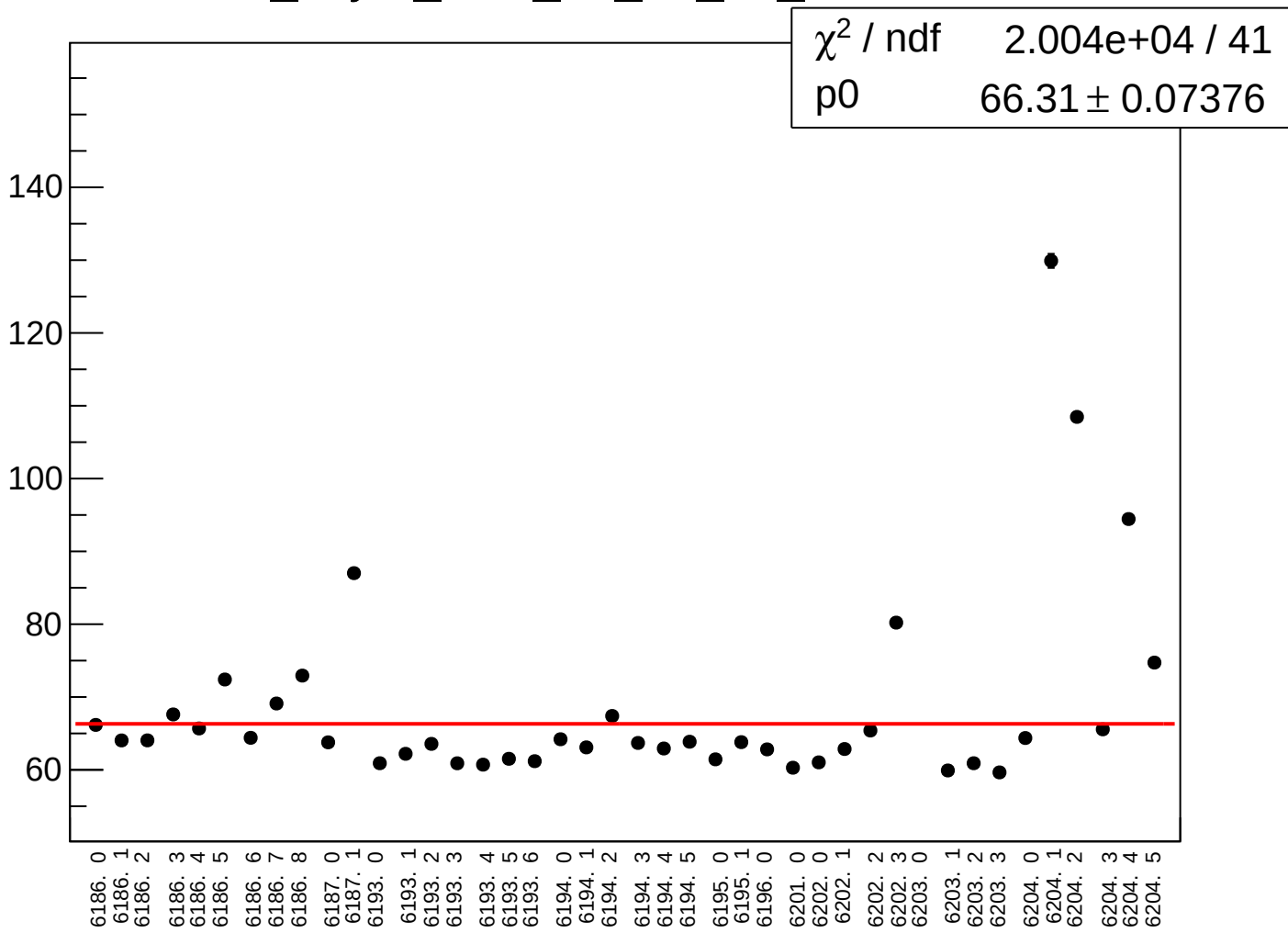




dit_asym_sam_15_48_dd_mean vs run



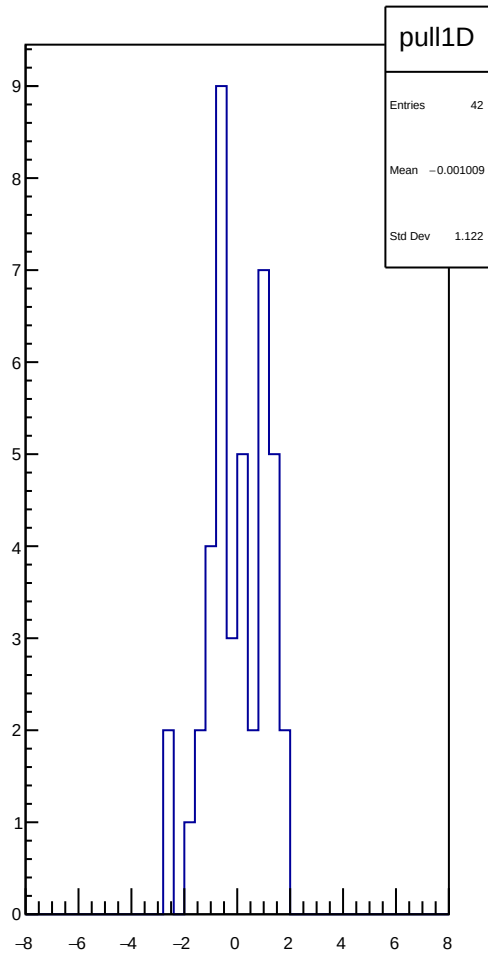
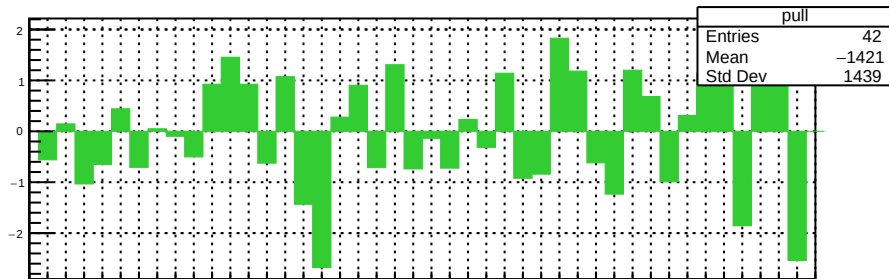
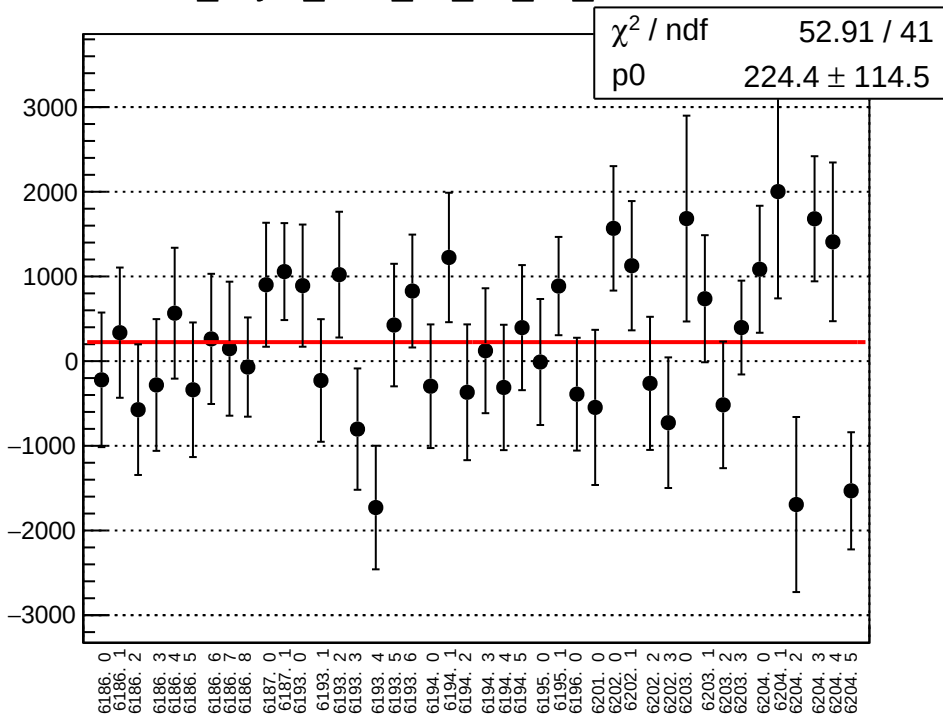
dit_asym_sam_15_48_dd_rms vs run



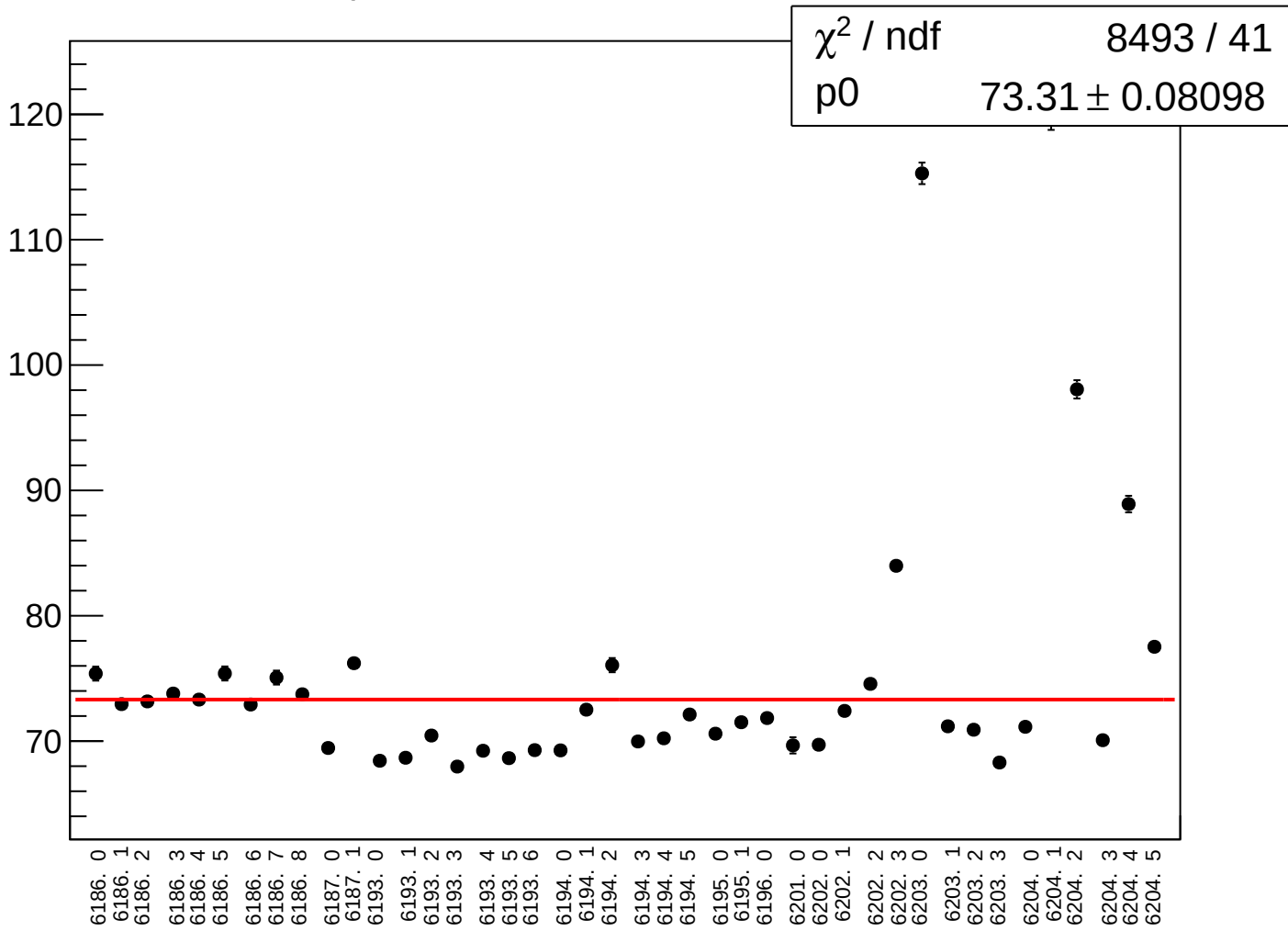




dit_asym_sam_37_48_dd_mean vs run



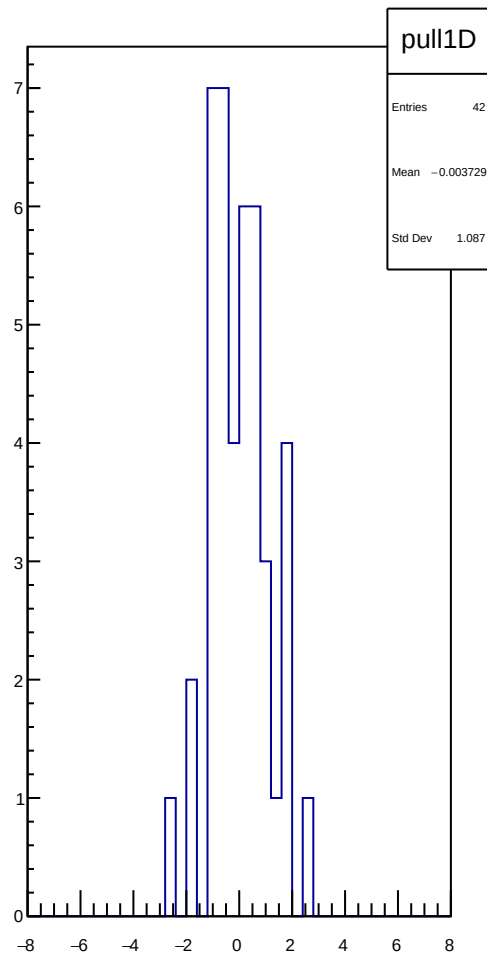
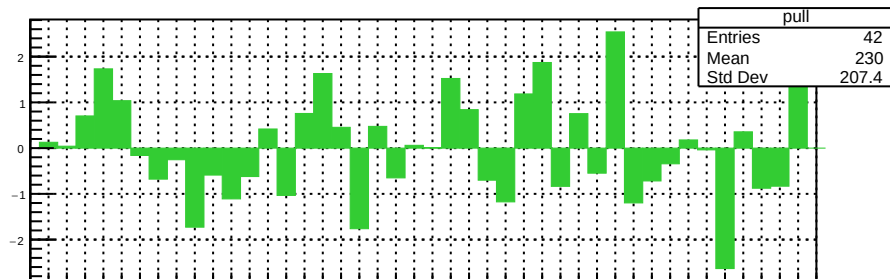
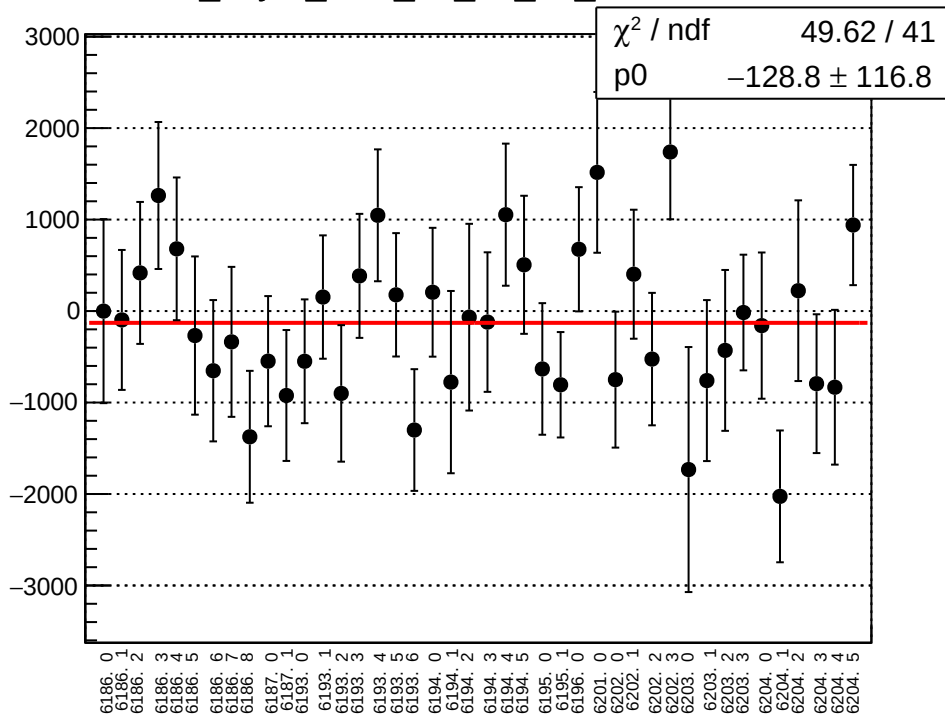
dit_asym_sam_37_48_dd_rms vs run



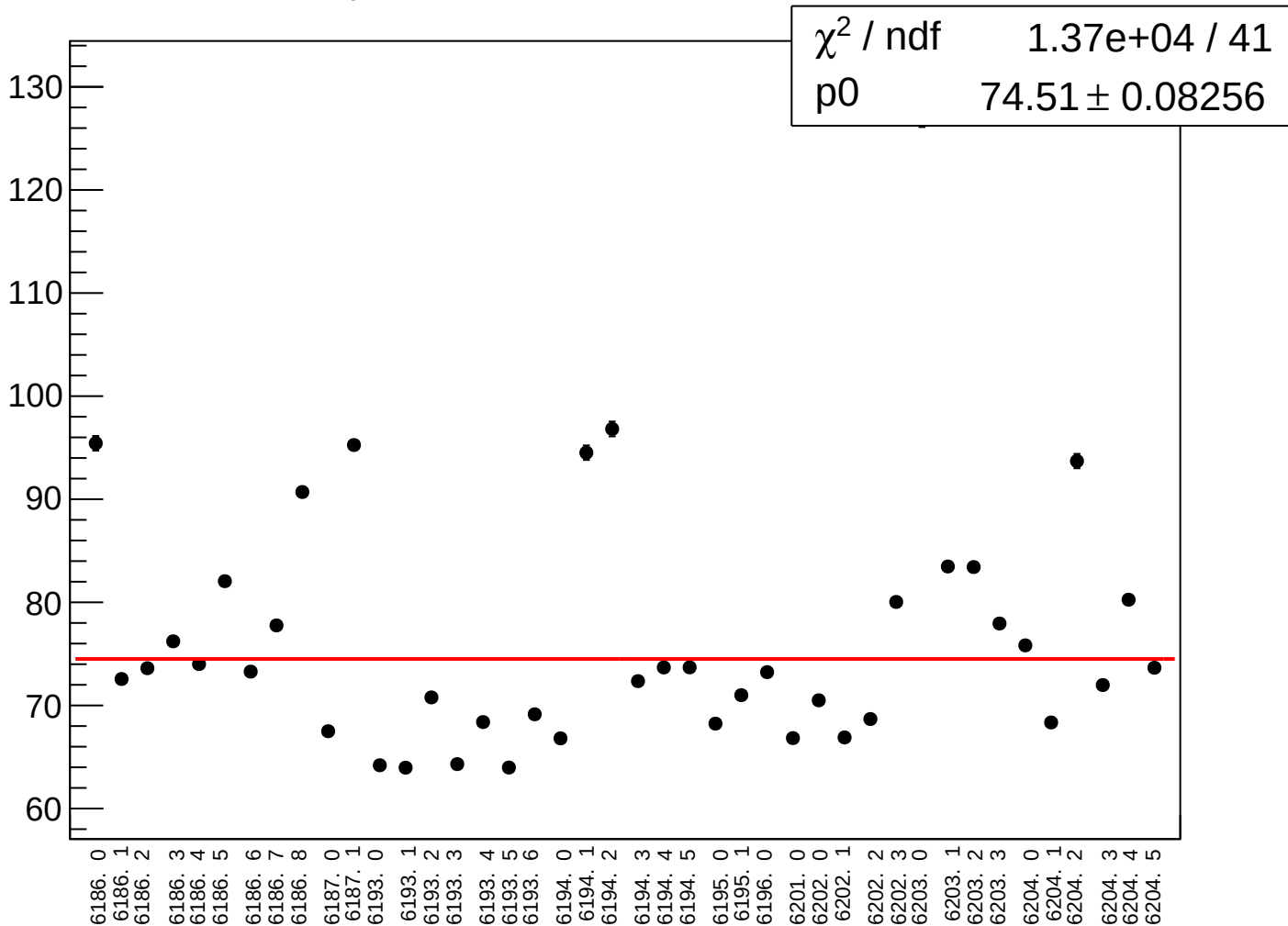


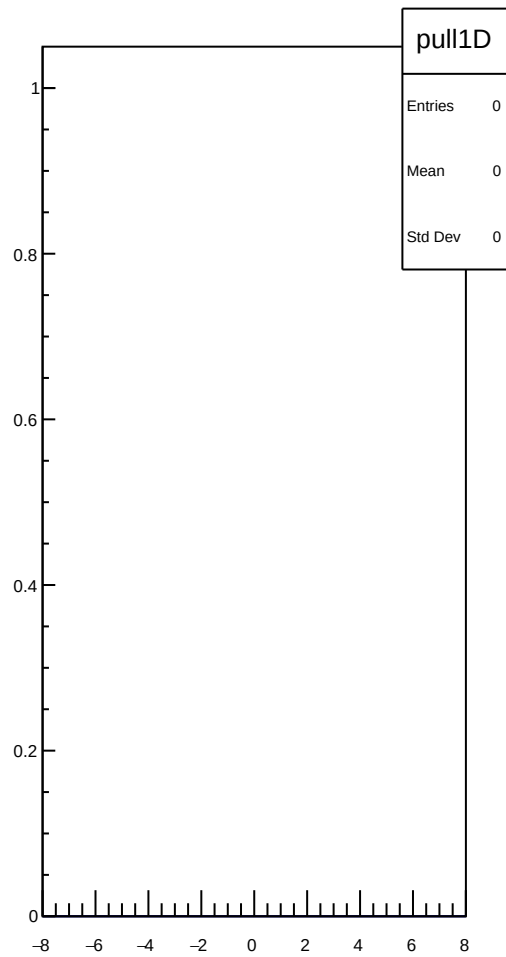


dit_asym_sam_15_26_dd_mean vs run



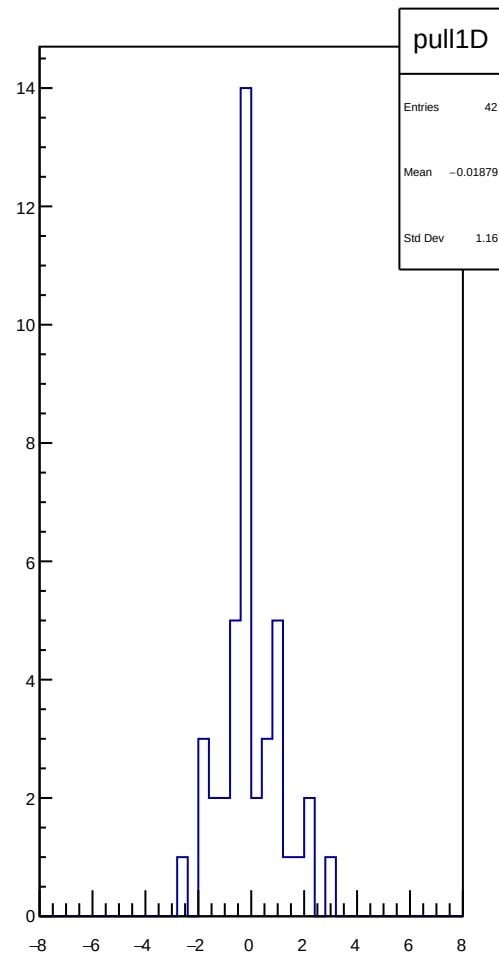
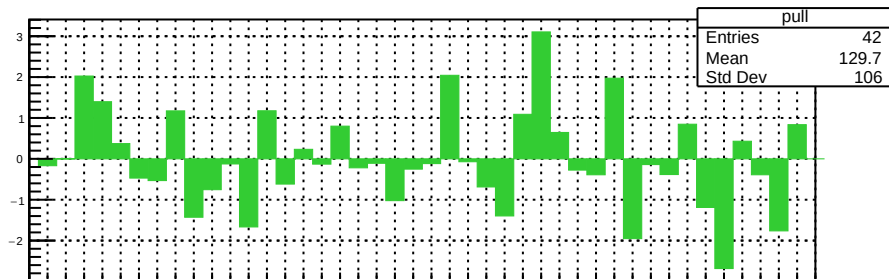
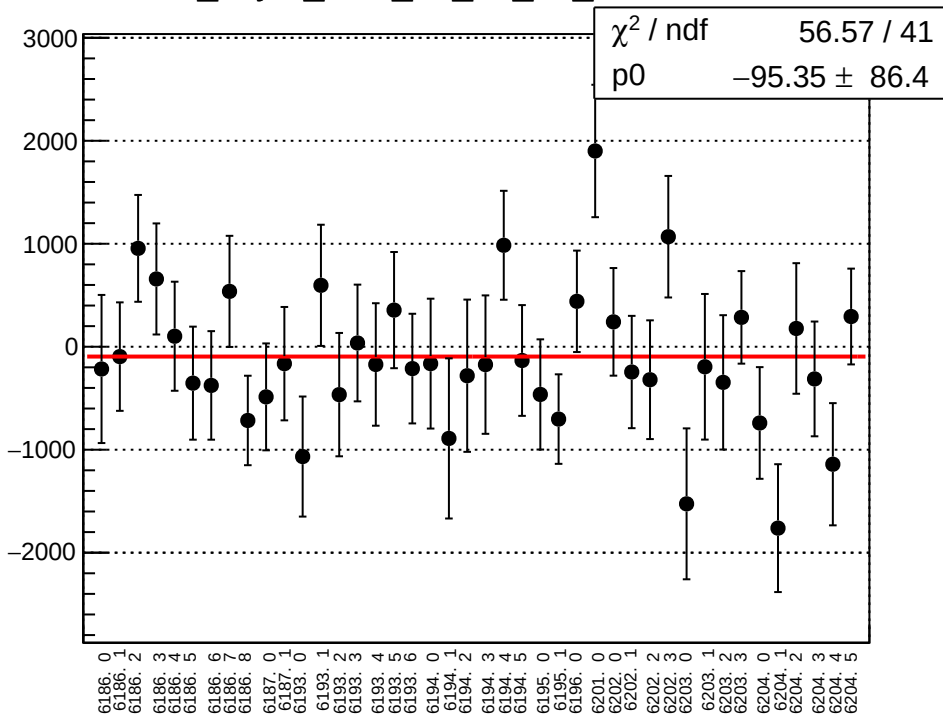
dit_asym_sam_15_26_dd_rms vs run





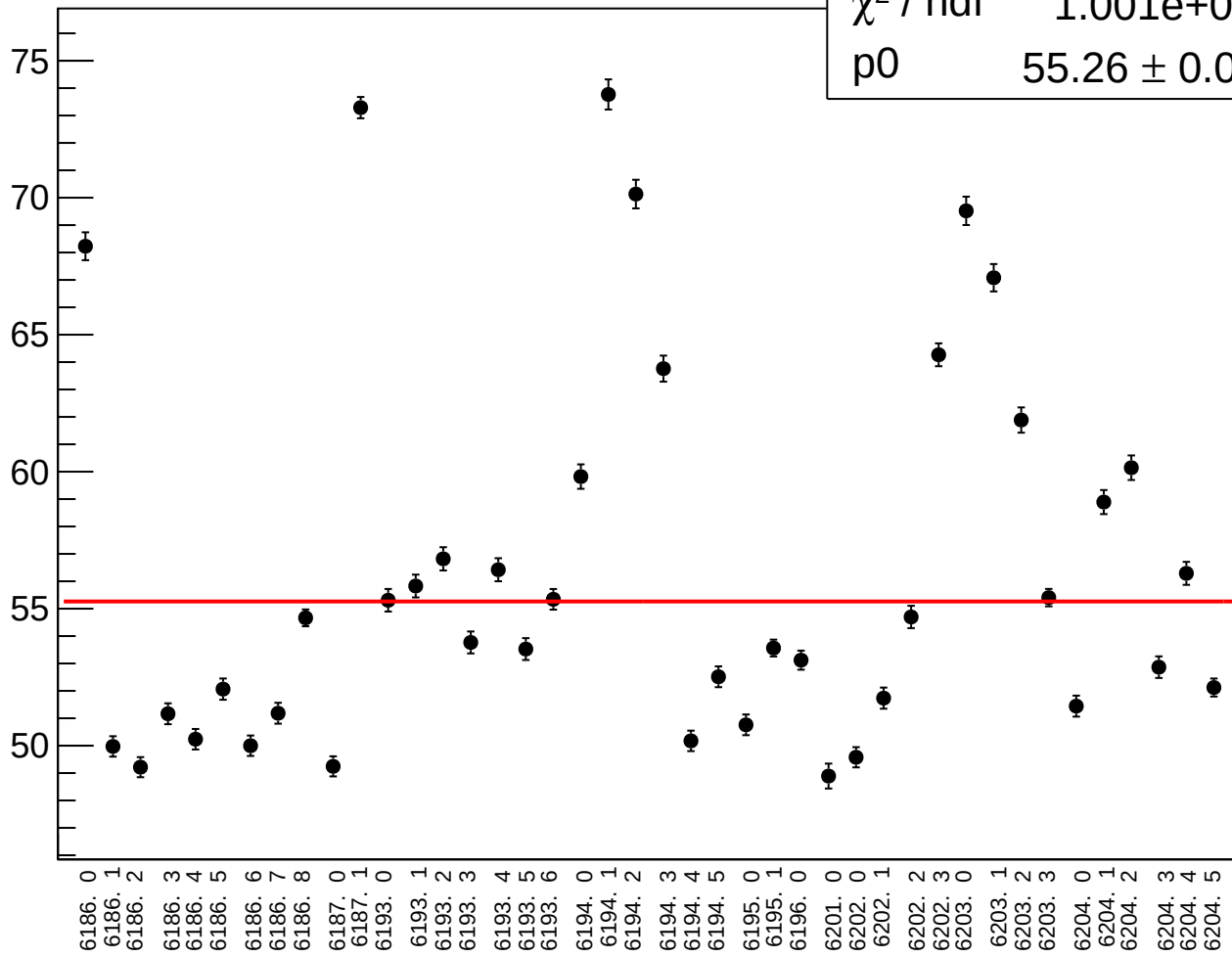


dit_asym_sam_37_26_dd_mean vs run



dit_asym_sam_37_26_dd_rms vs run

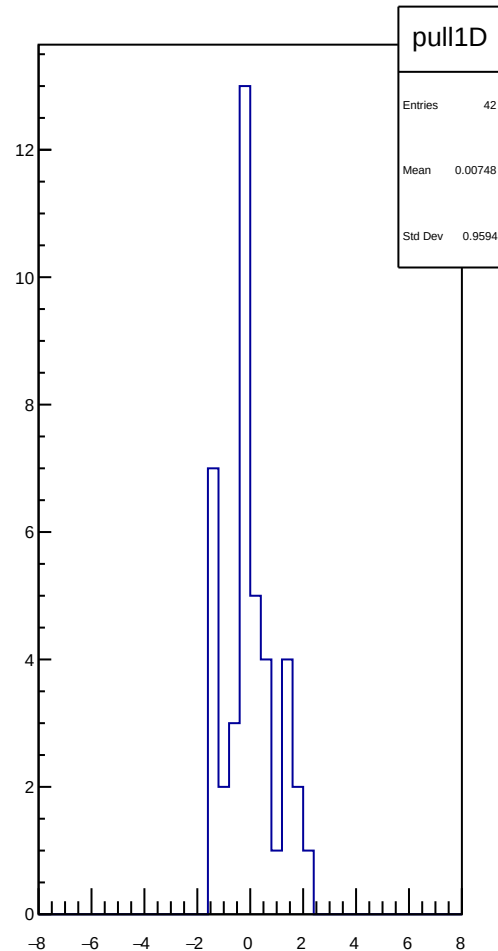
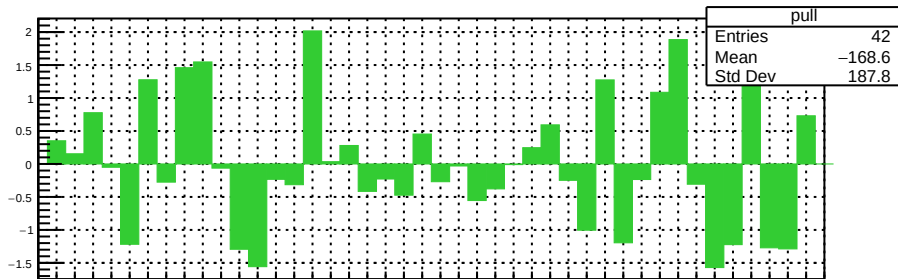
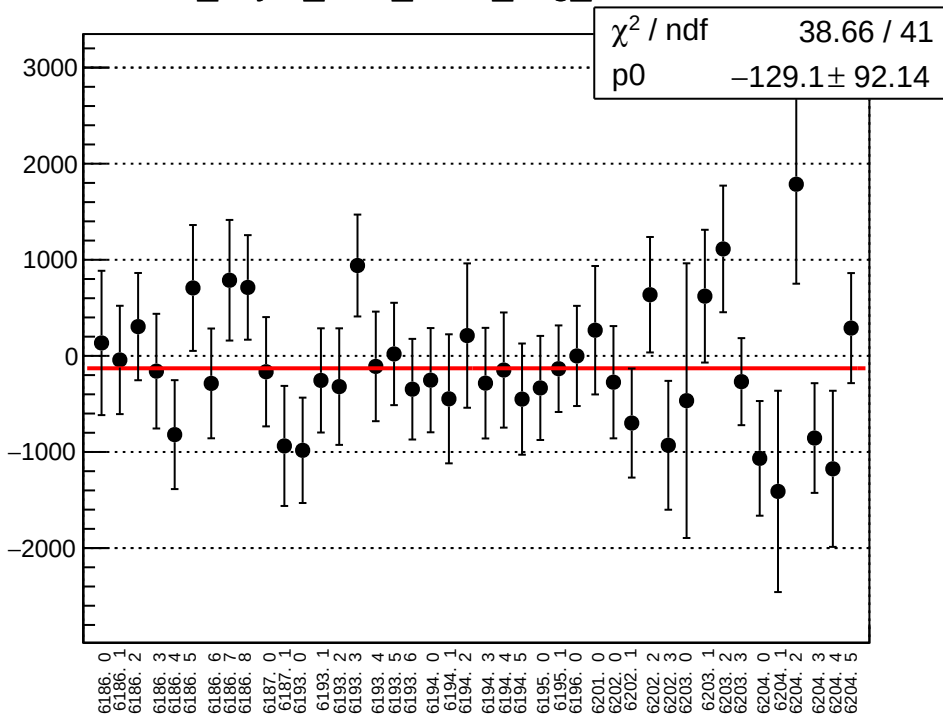
χ^2 / ndf 1.001e+04 / 41
p0 55.26 $\pm$ 0.06109



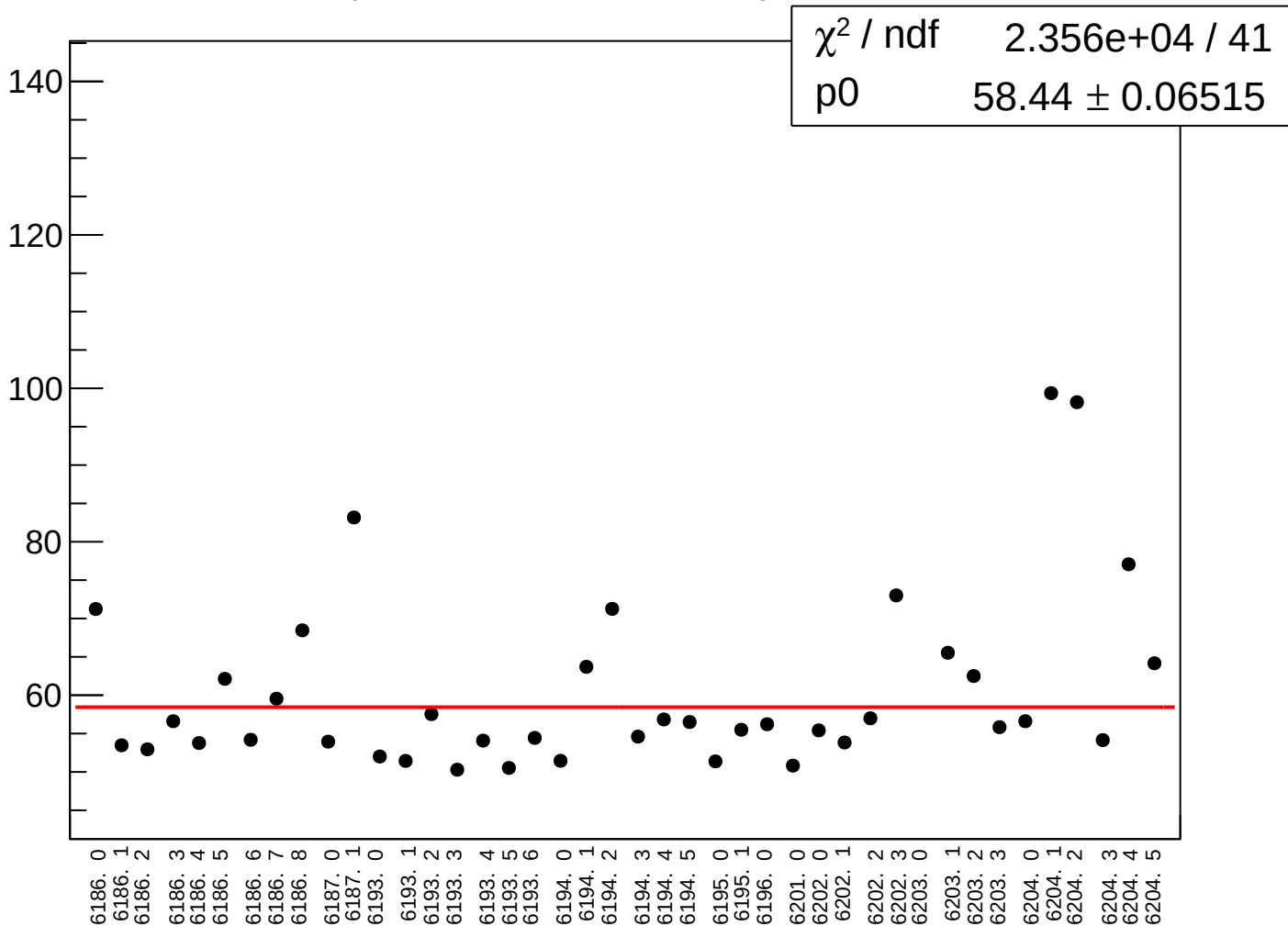




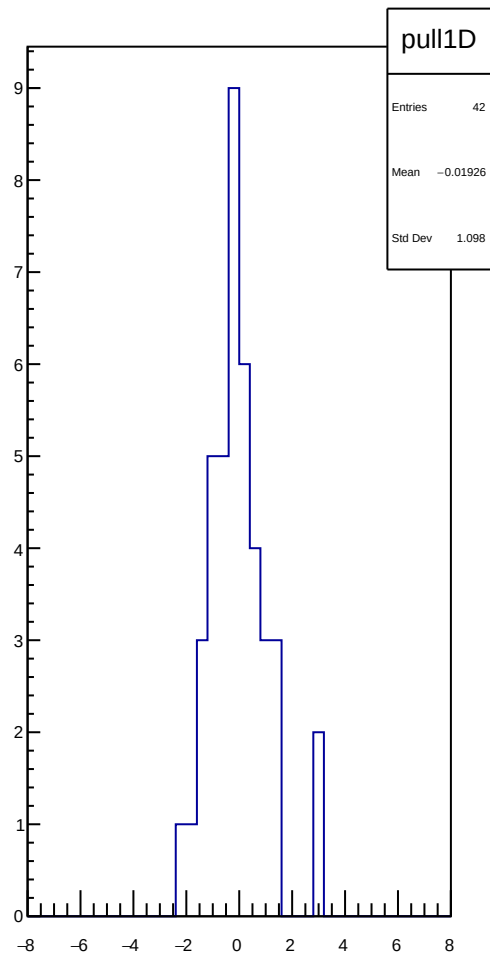
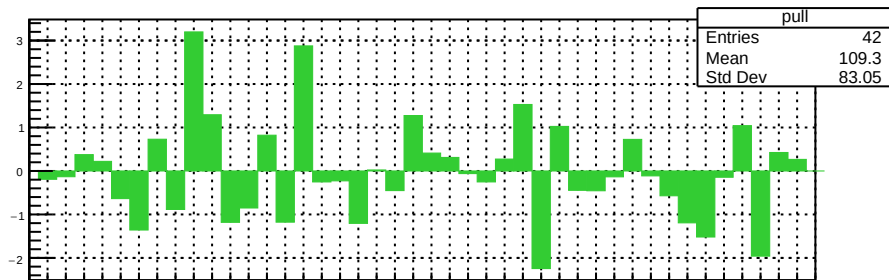
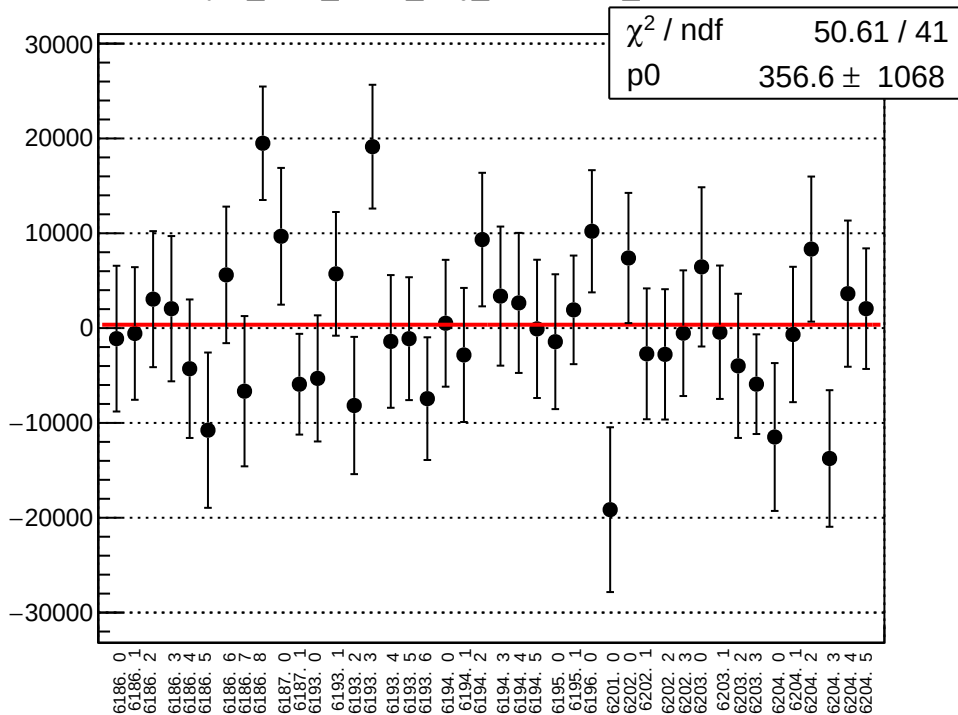
dit_asym_sam_1357_avg_mean vs run



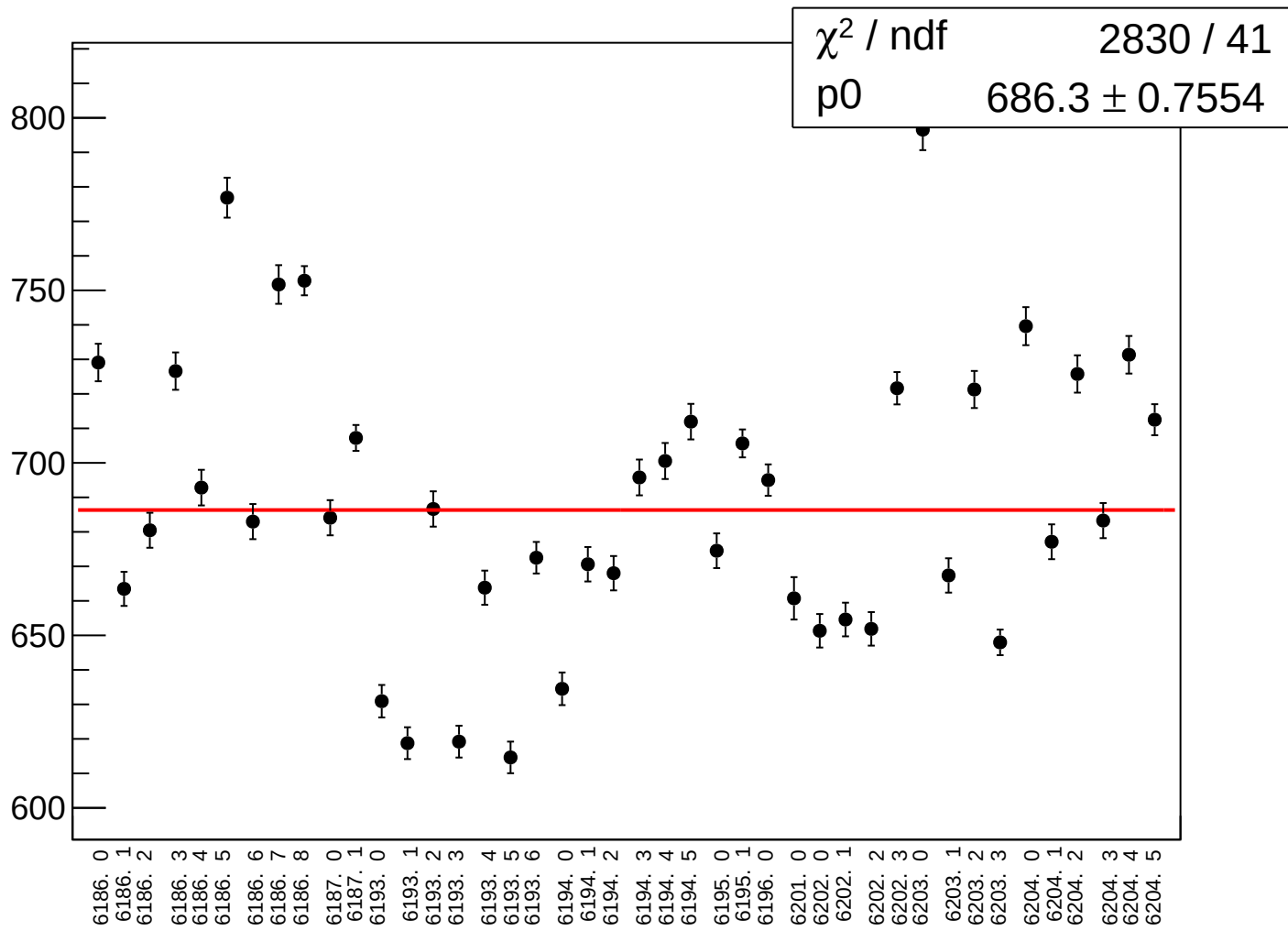
dit_asym_sam_1357_avg_rms vs run



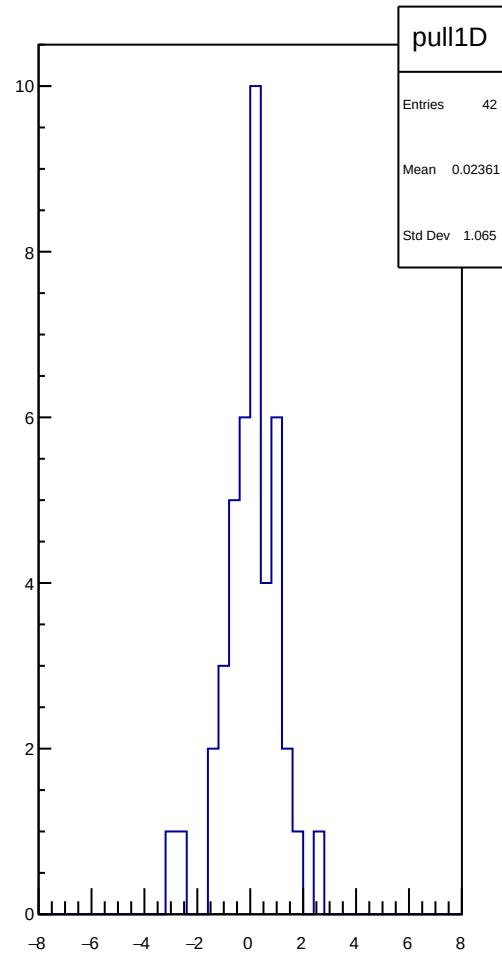
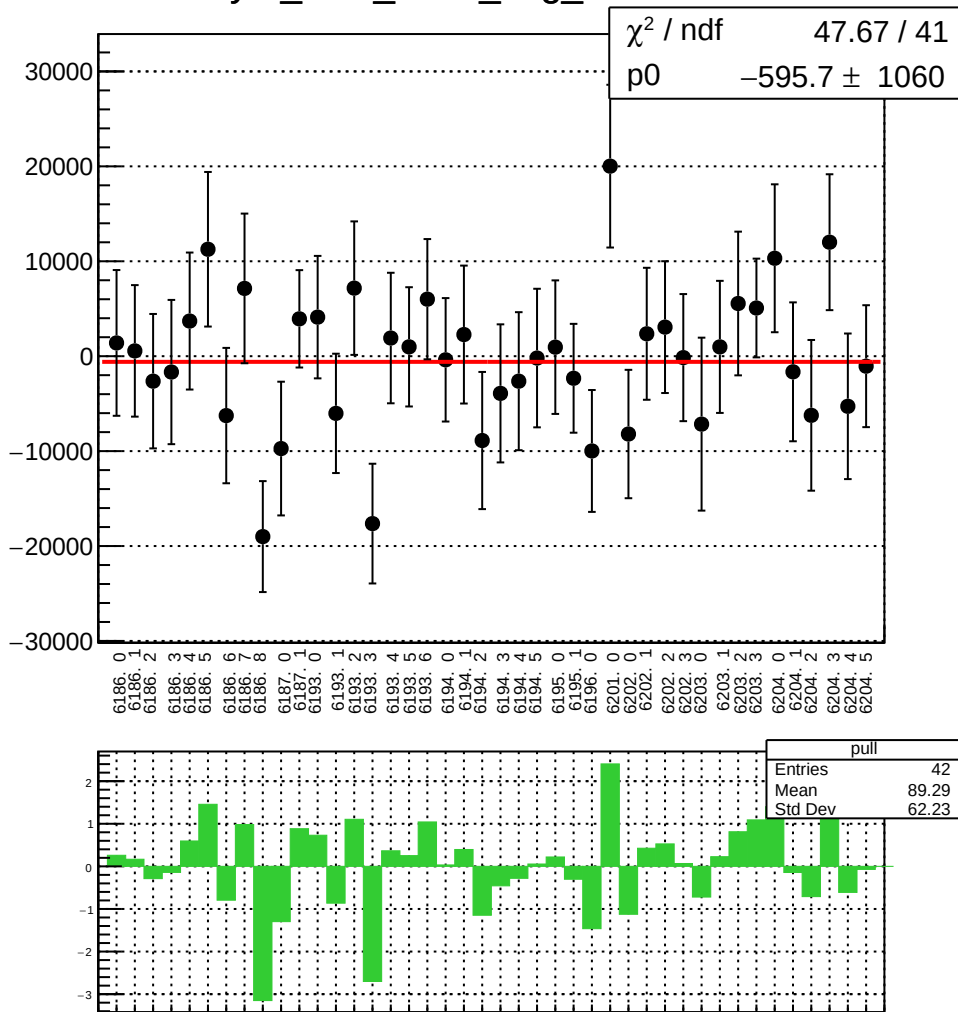
asym_sam_1357_avg_correction_mean vs run



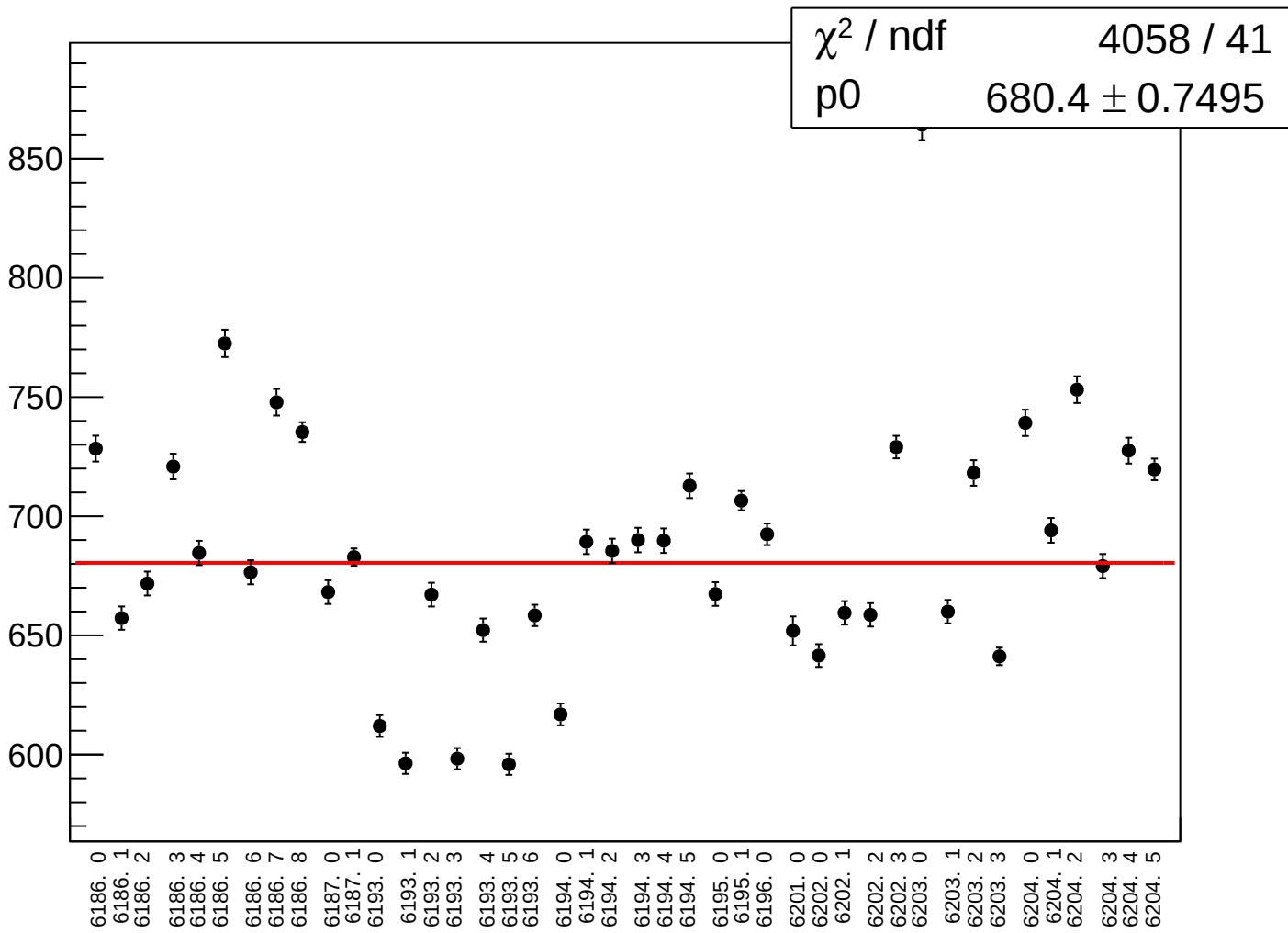
asym_sam_1357_avg_correction_rms vs run



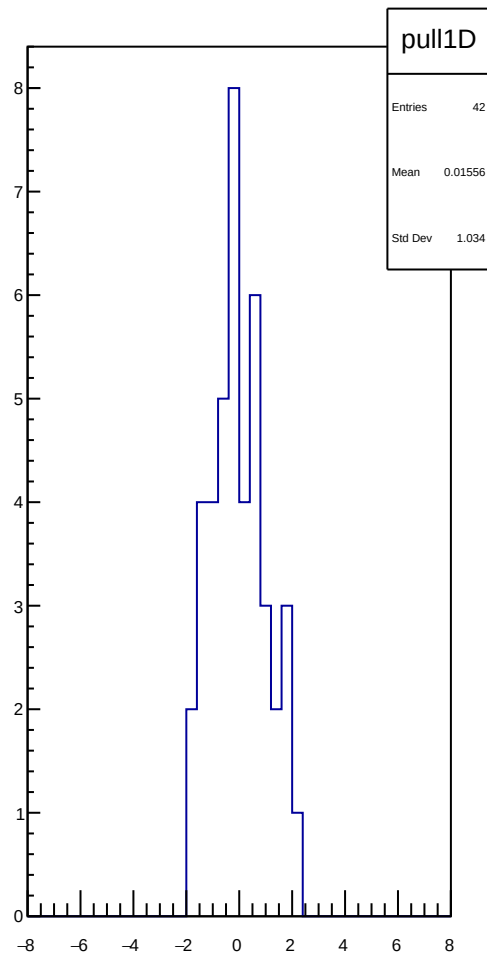
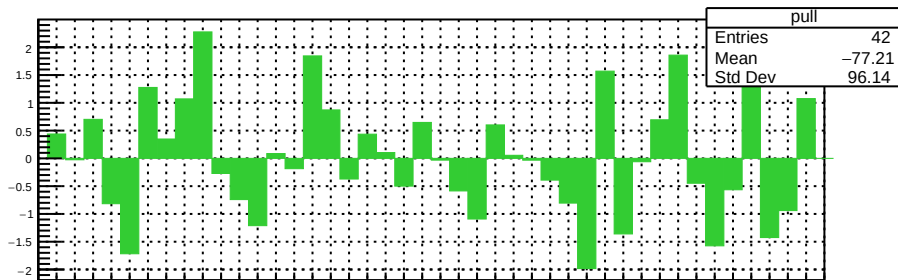
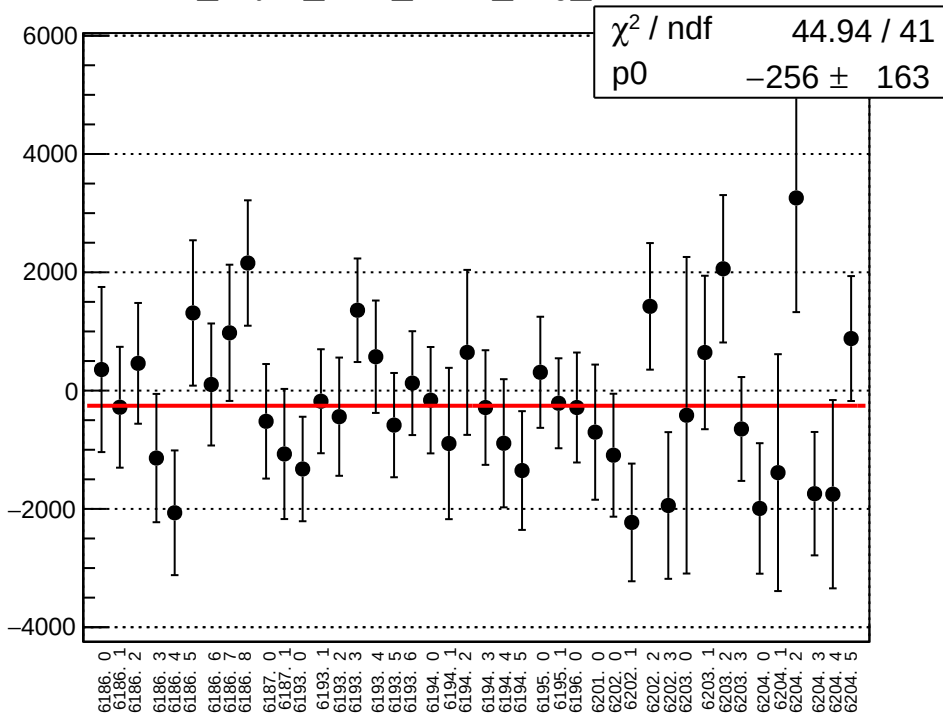
asym_sam_1357_avg_mean vs run



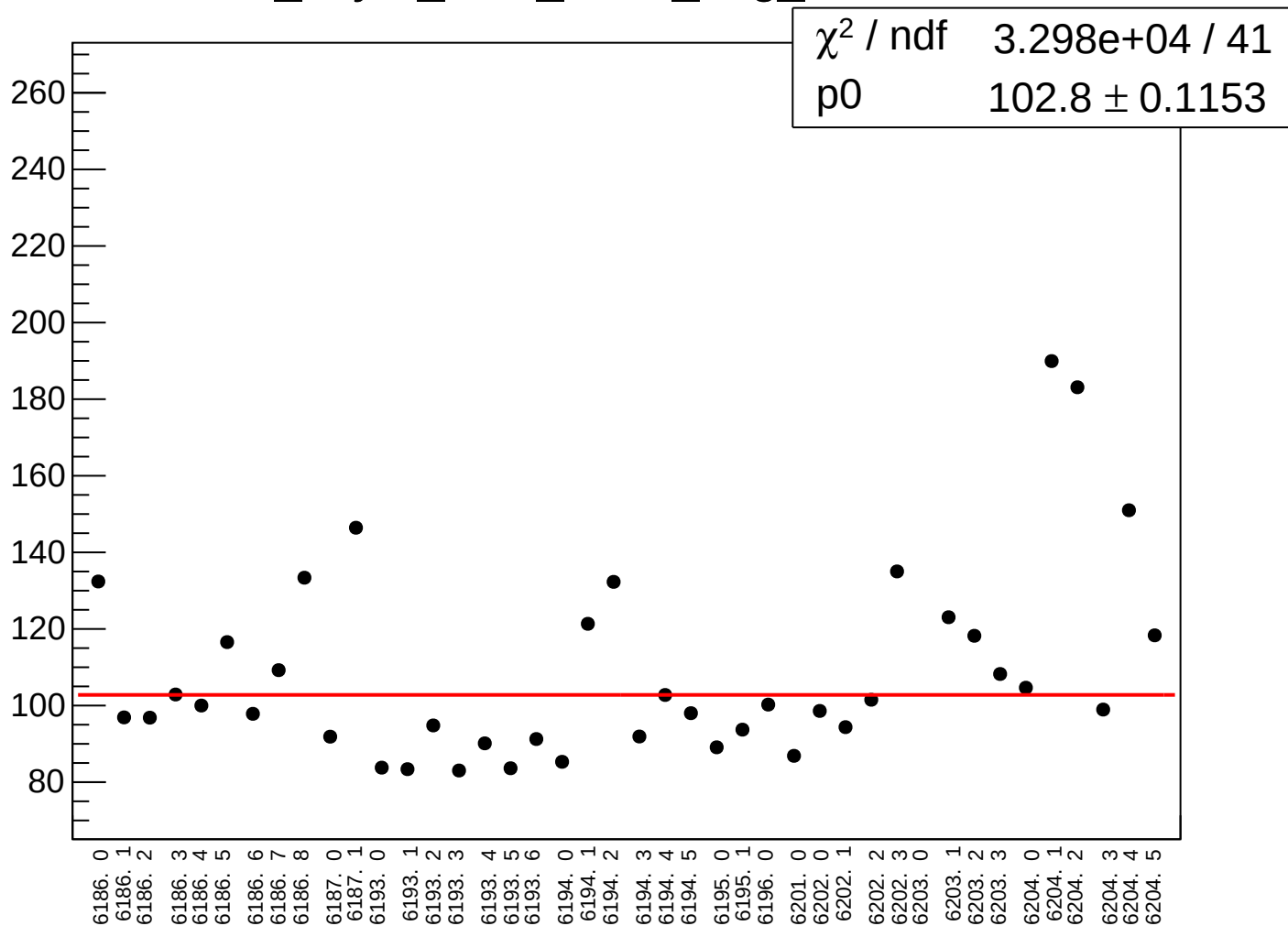
asym_sam_1357_avg_rms vs run



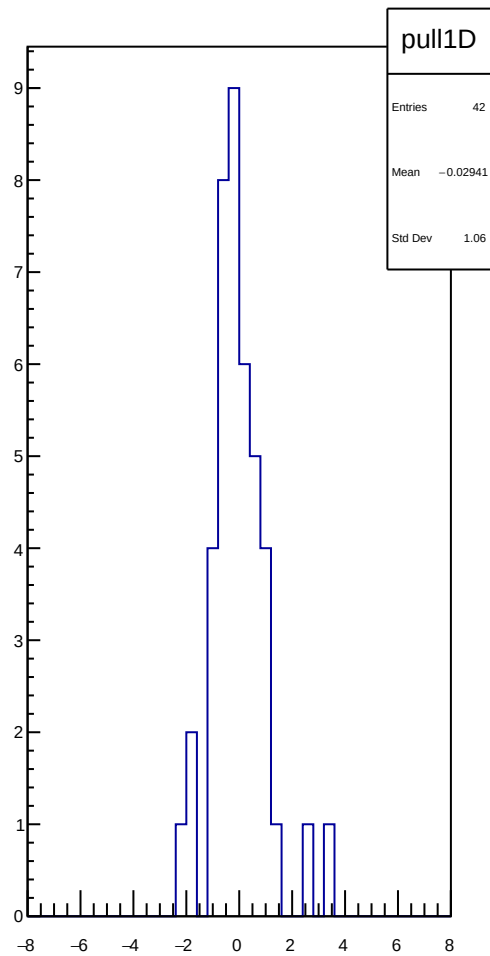
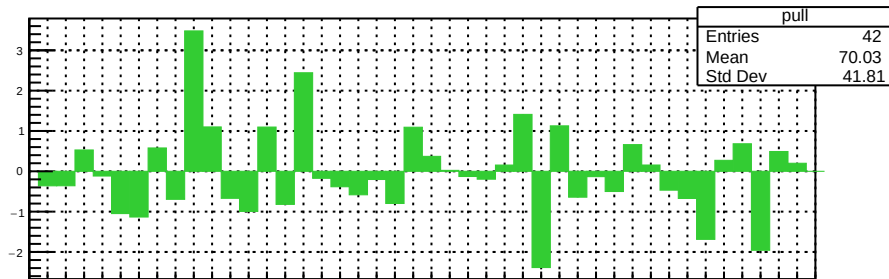
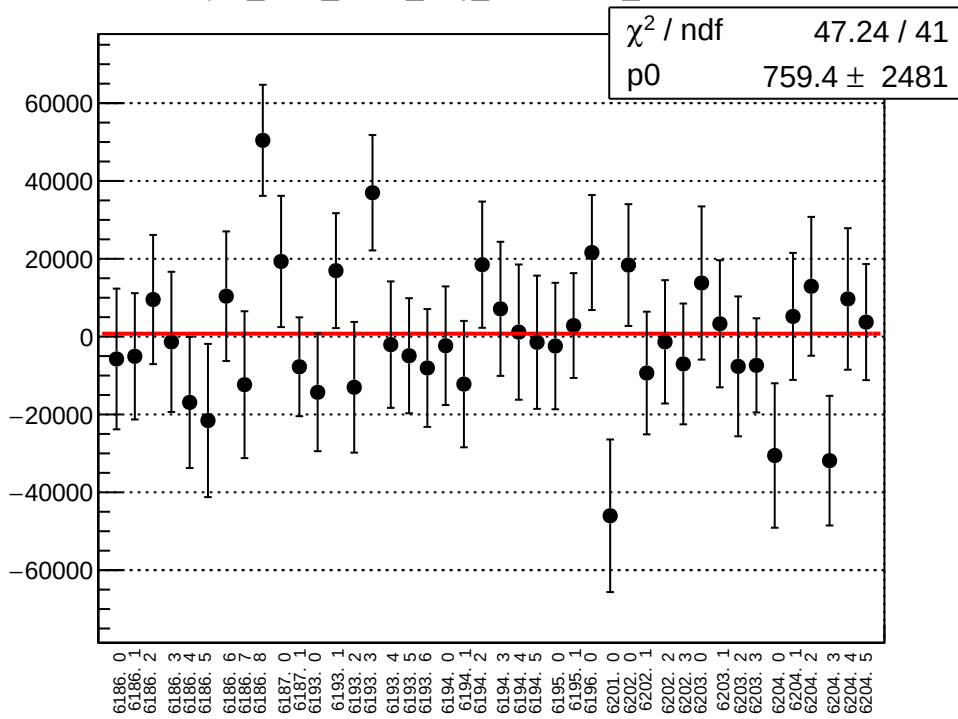
dit_asym_sam_2468_avg_mean vs run



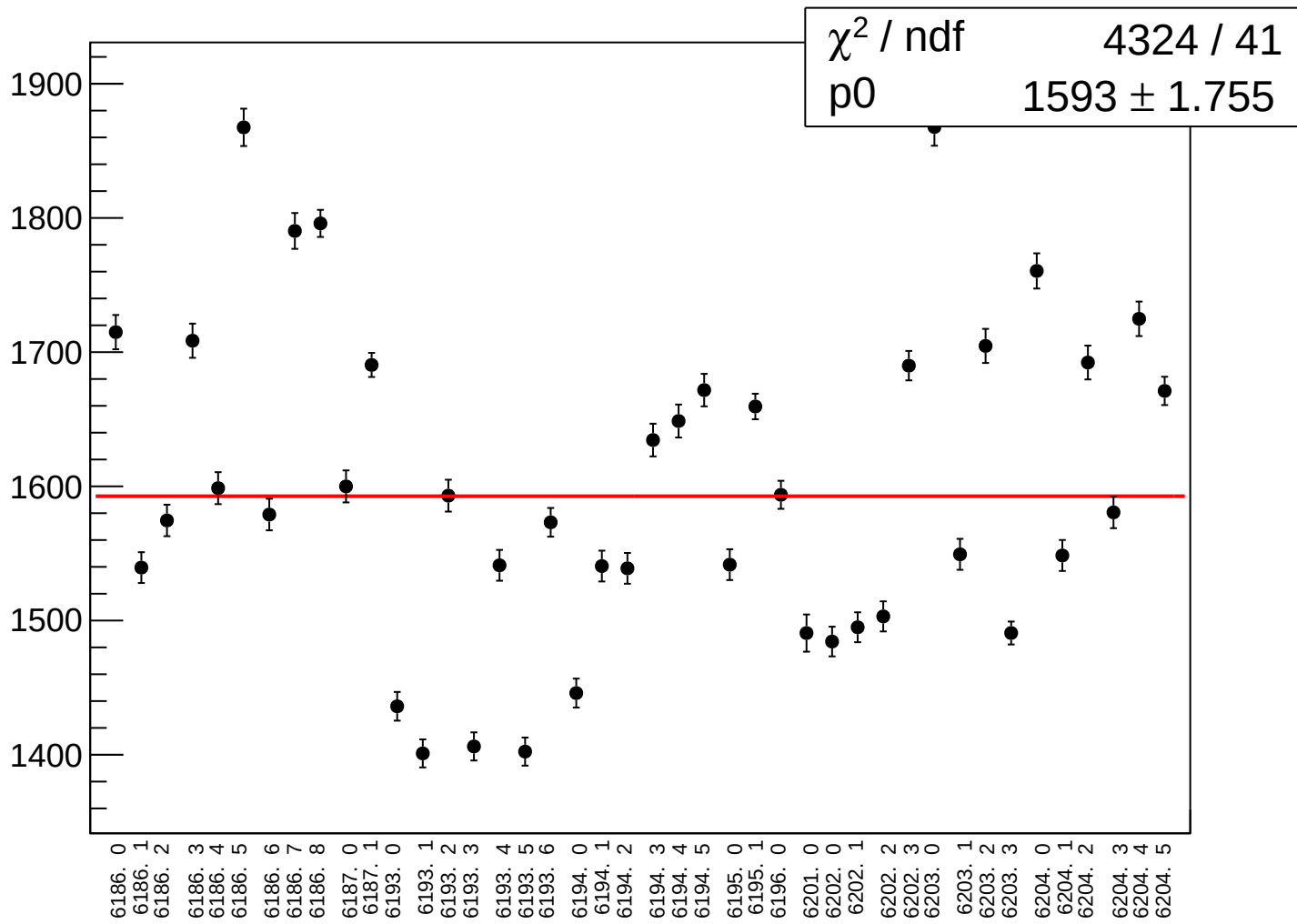
dit_asym_sam_2468_avg_rms vs run



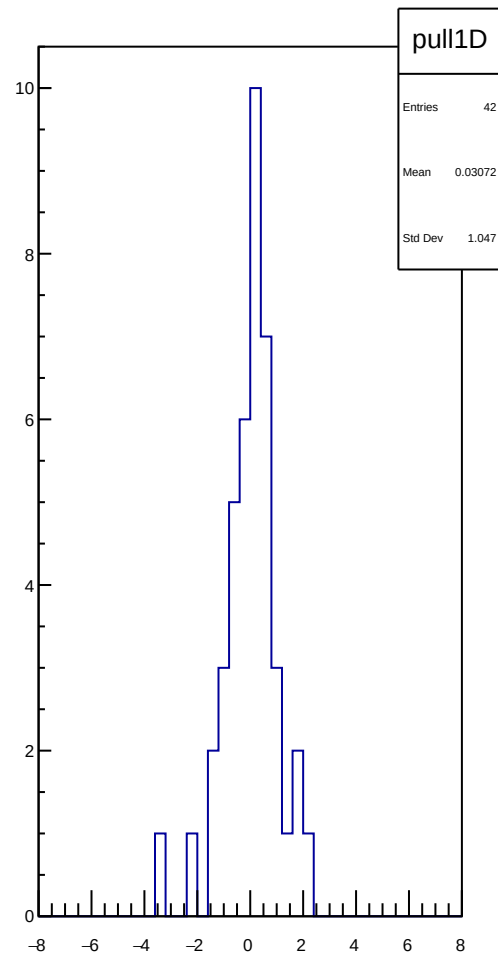
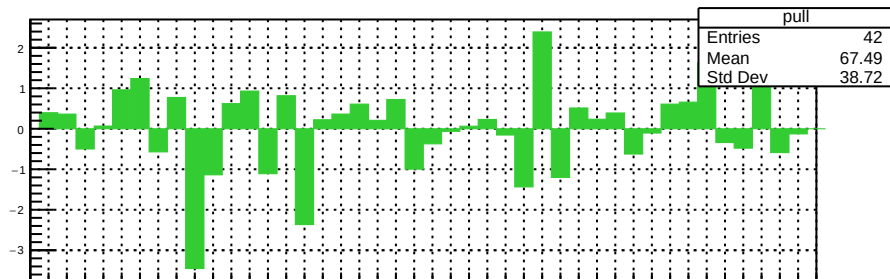
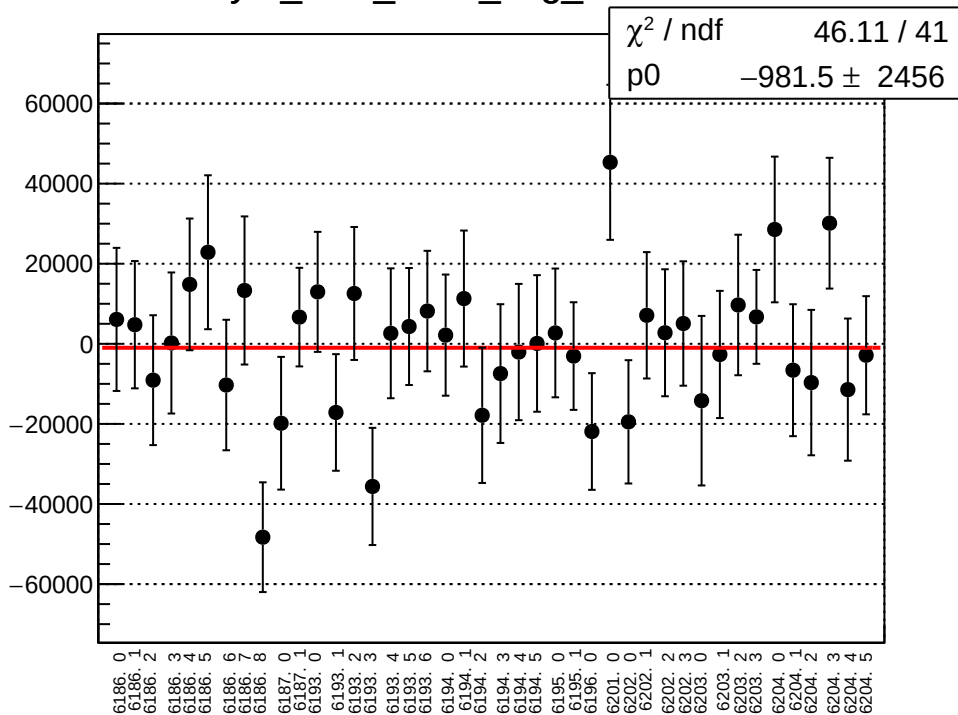
asym_sam_2468_avg_correction_mean vs run



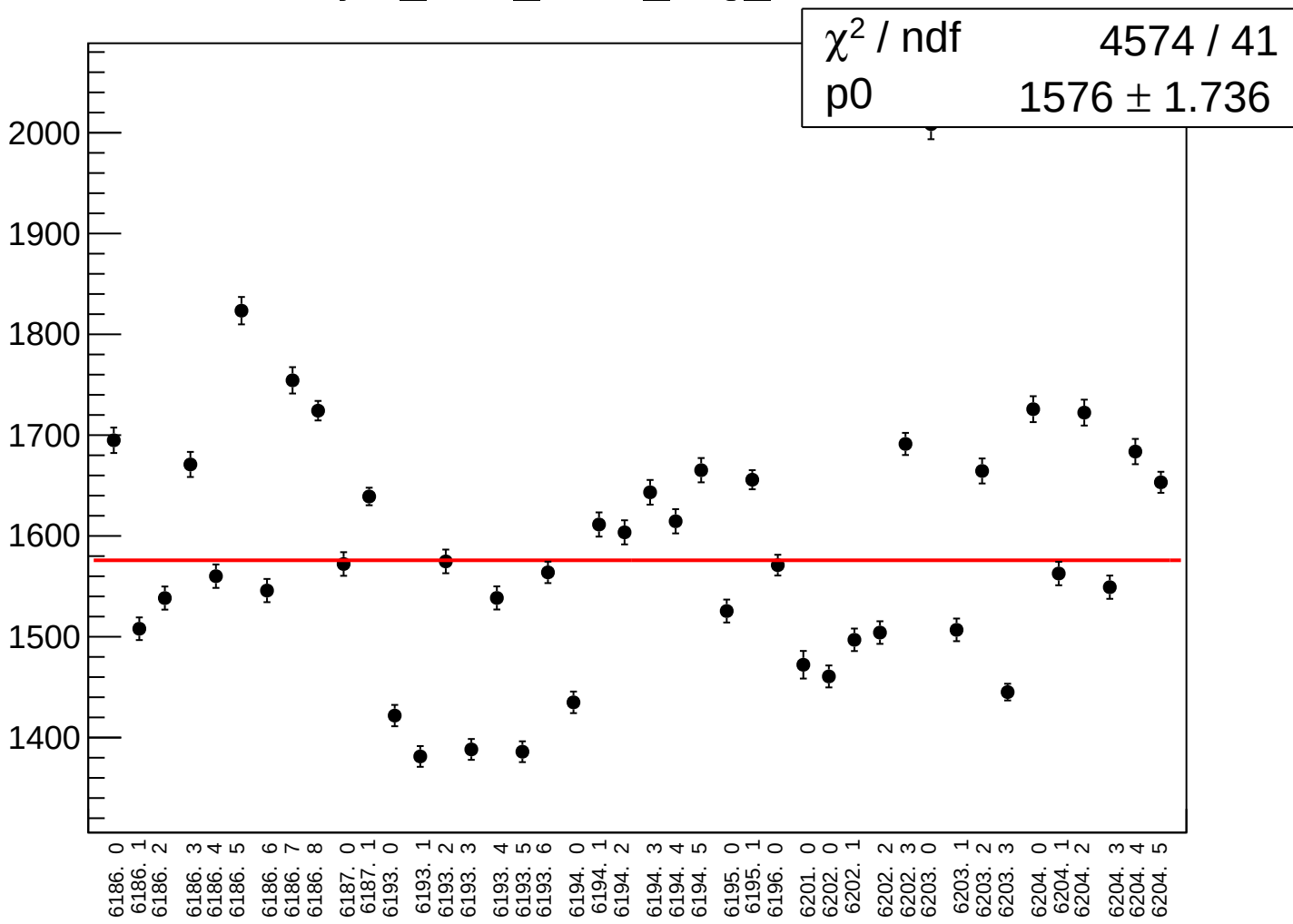
asym_sam_2468_avg_correction_rms vs run



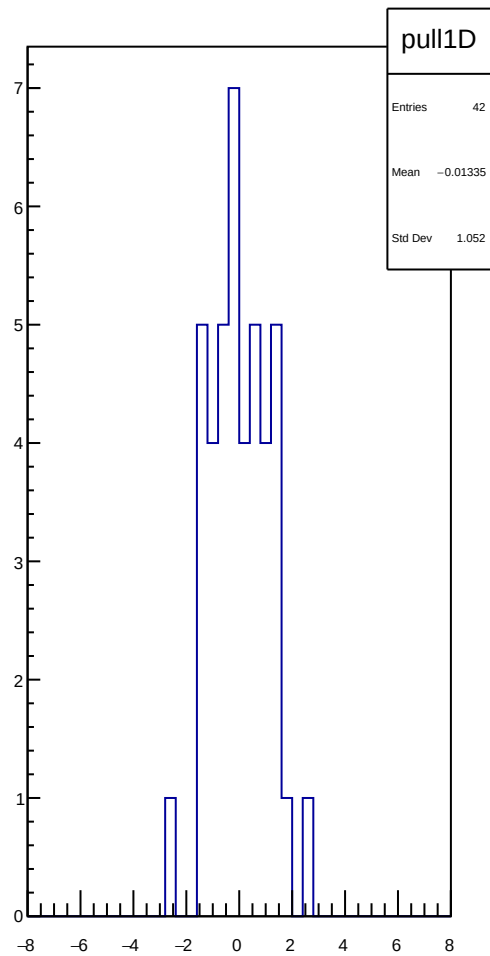
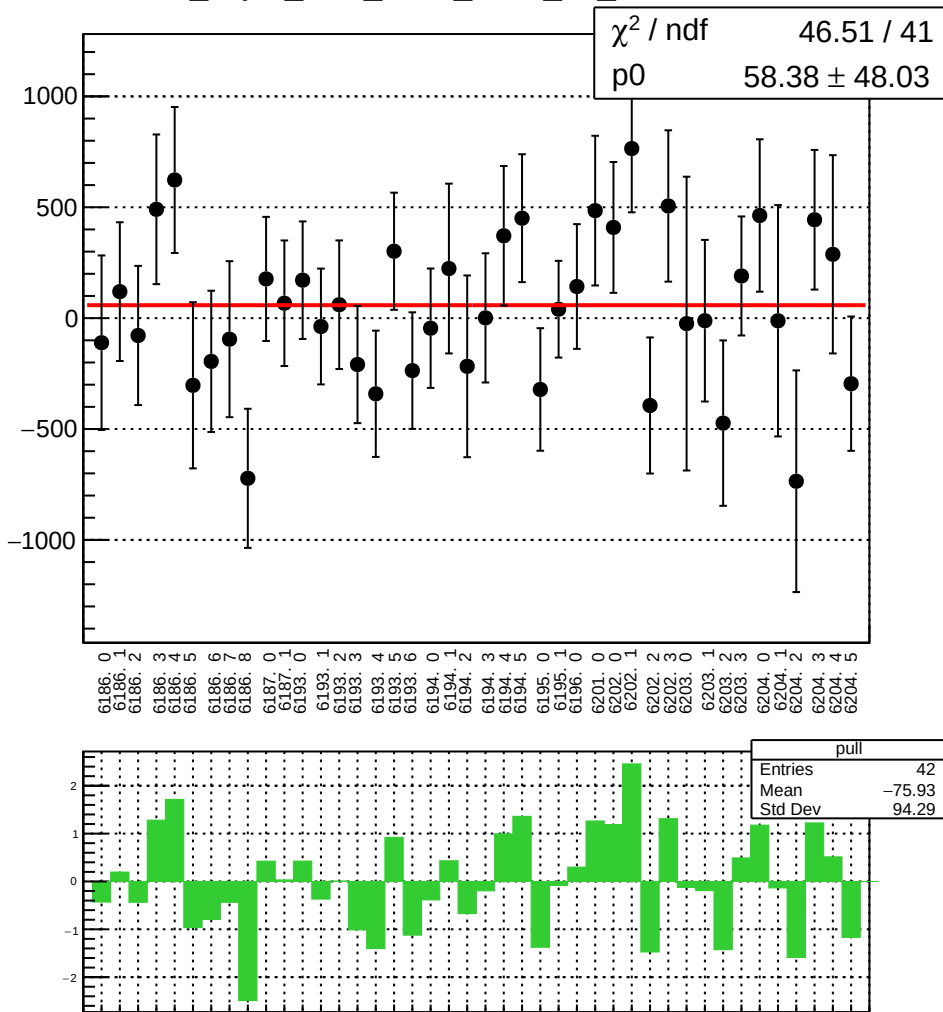
asym_sam_2468_avg_mean vs run



asym_sam_2468_avg_rms vs run

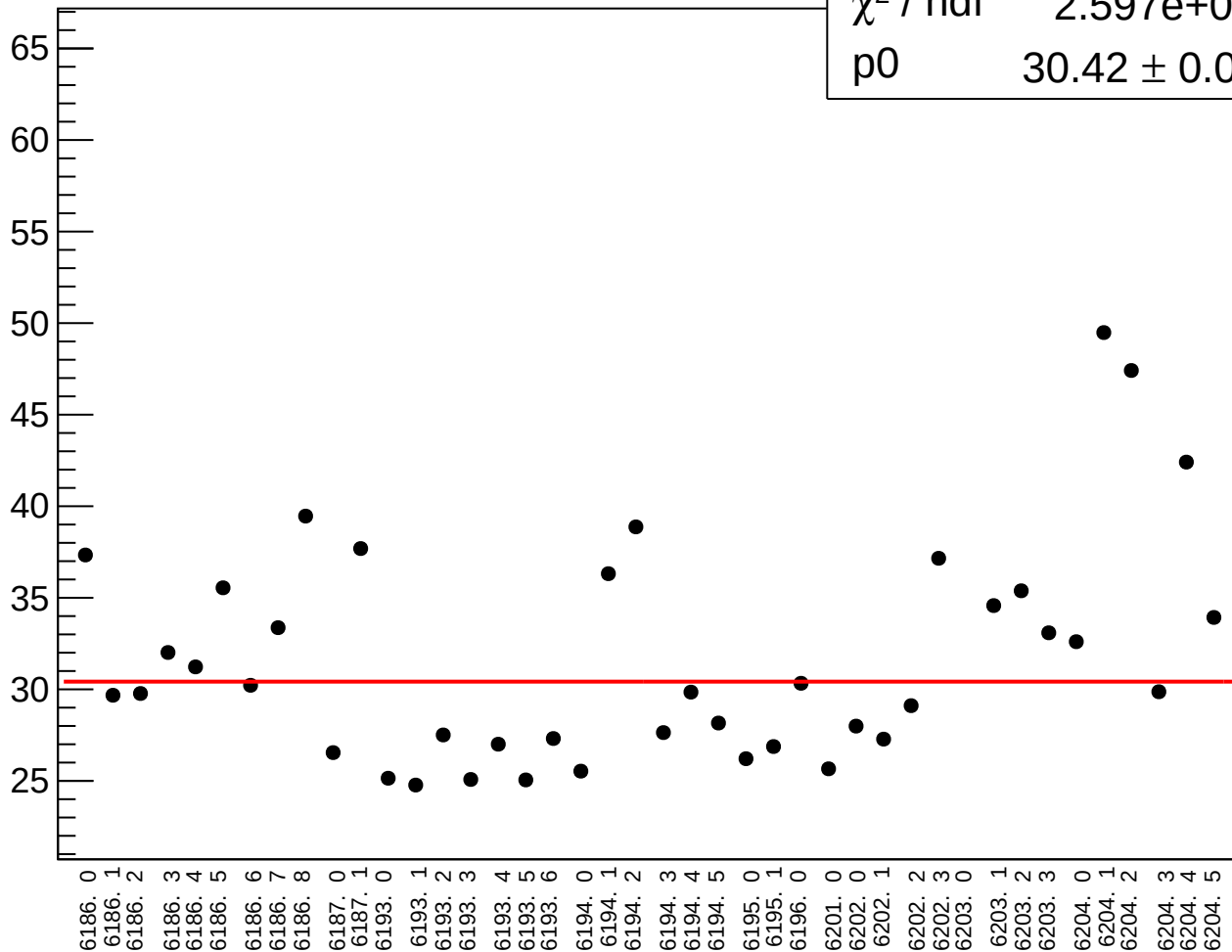


dit_asym_sam_1357_2468_dd_mean vs run

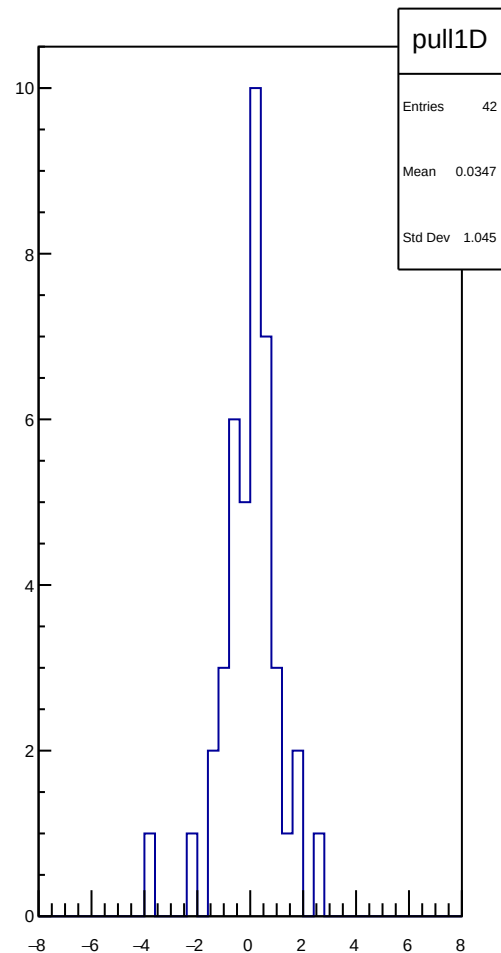
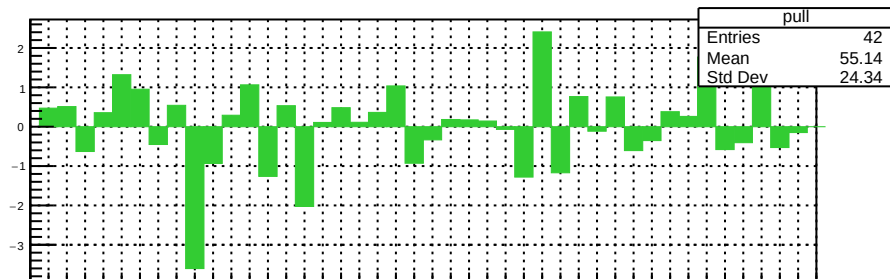
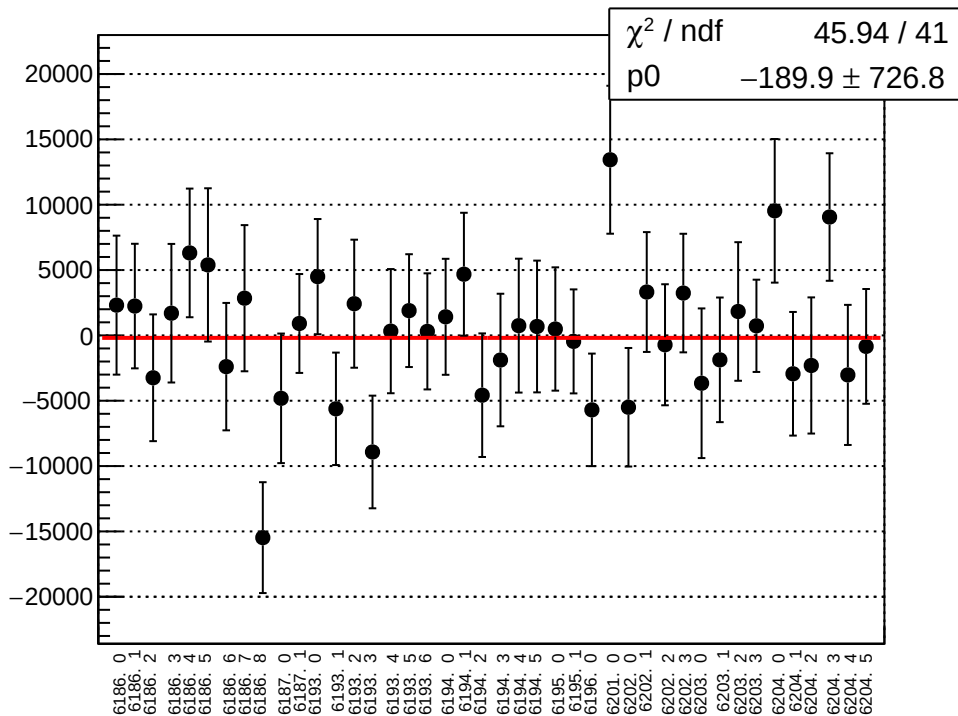


dit_asym_sam_1357_2468_dd_rms vs run

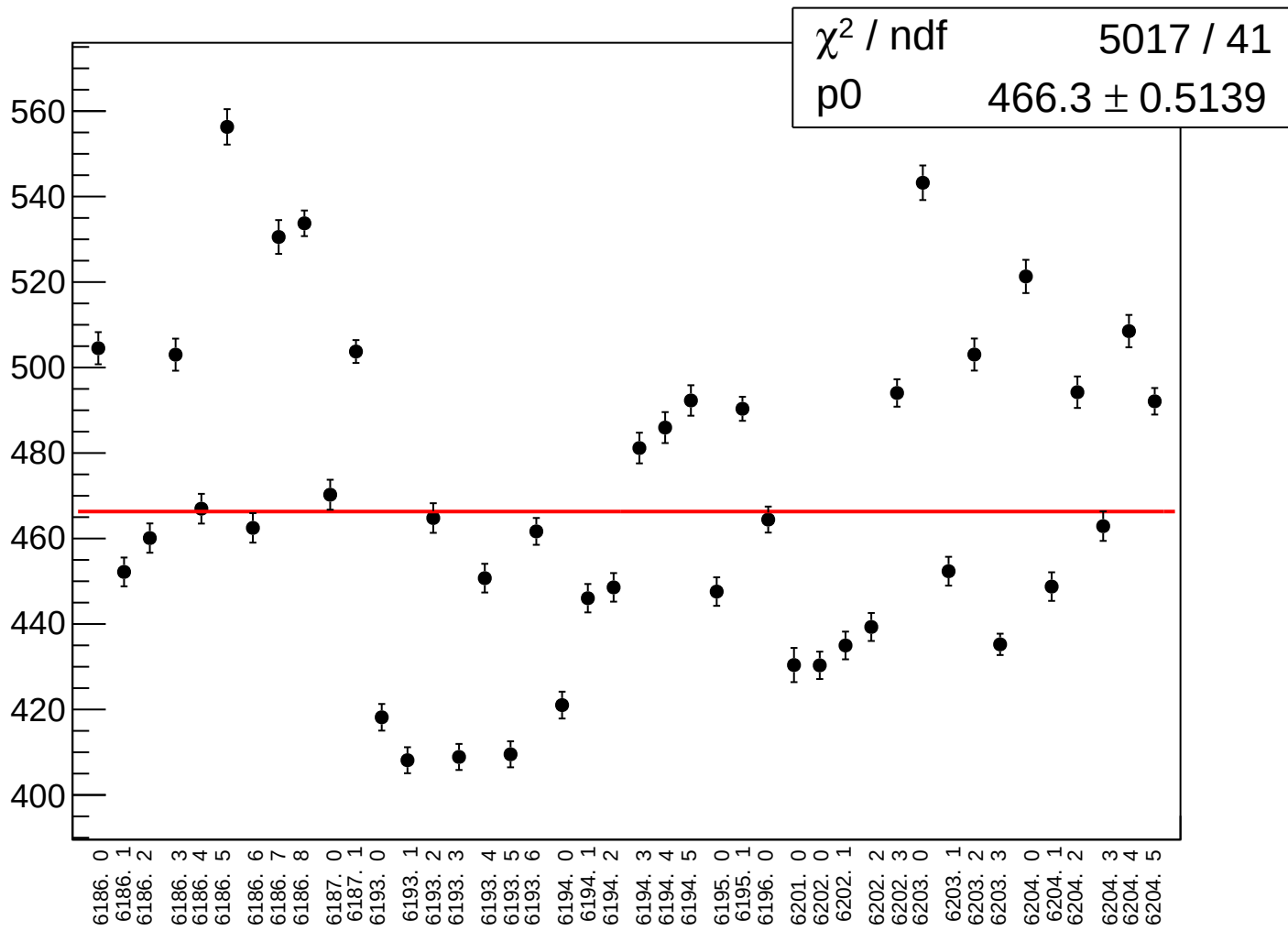
χ^2 / ndf 2.597e+04 / 41
p0 30.42 $\pm$ 0.03396



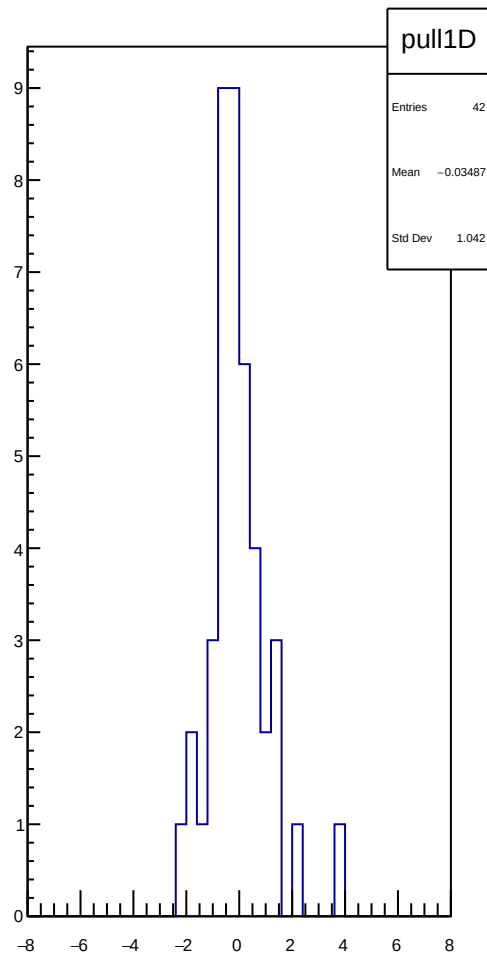
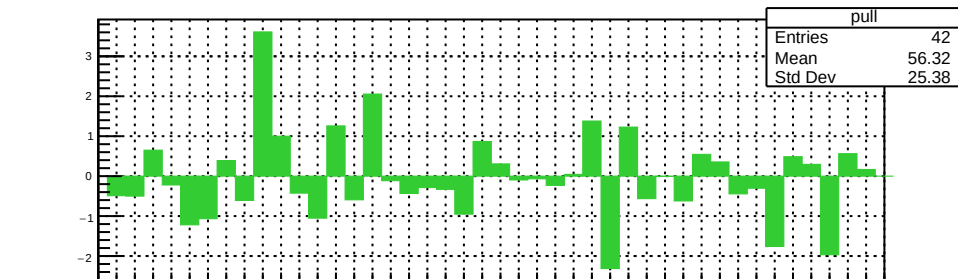
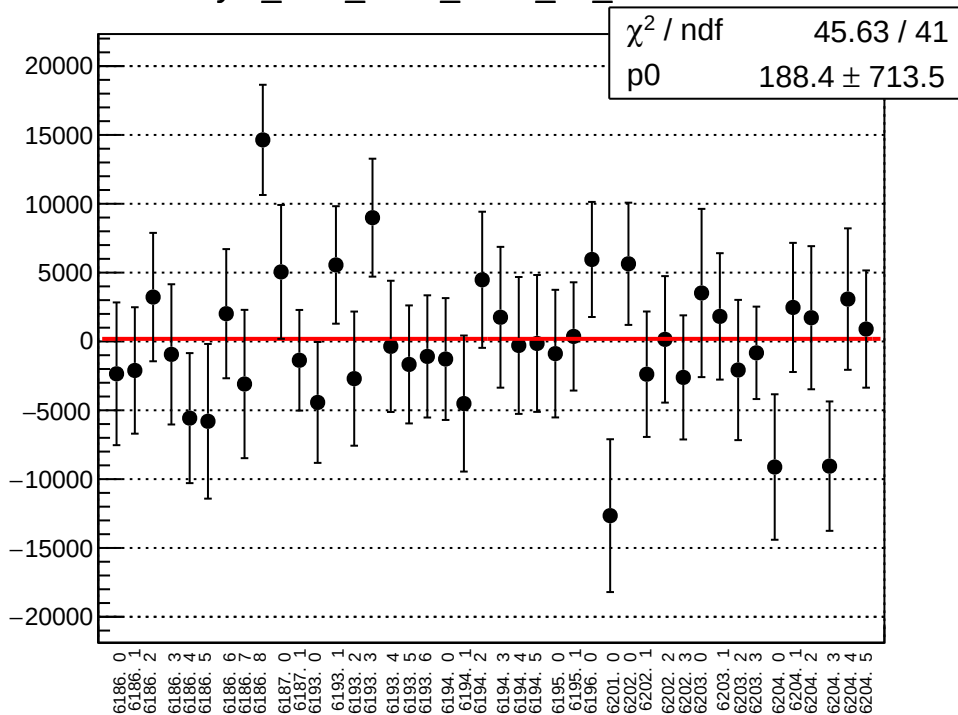
asym_sam_1357_2468_dd_correction_mean vs run



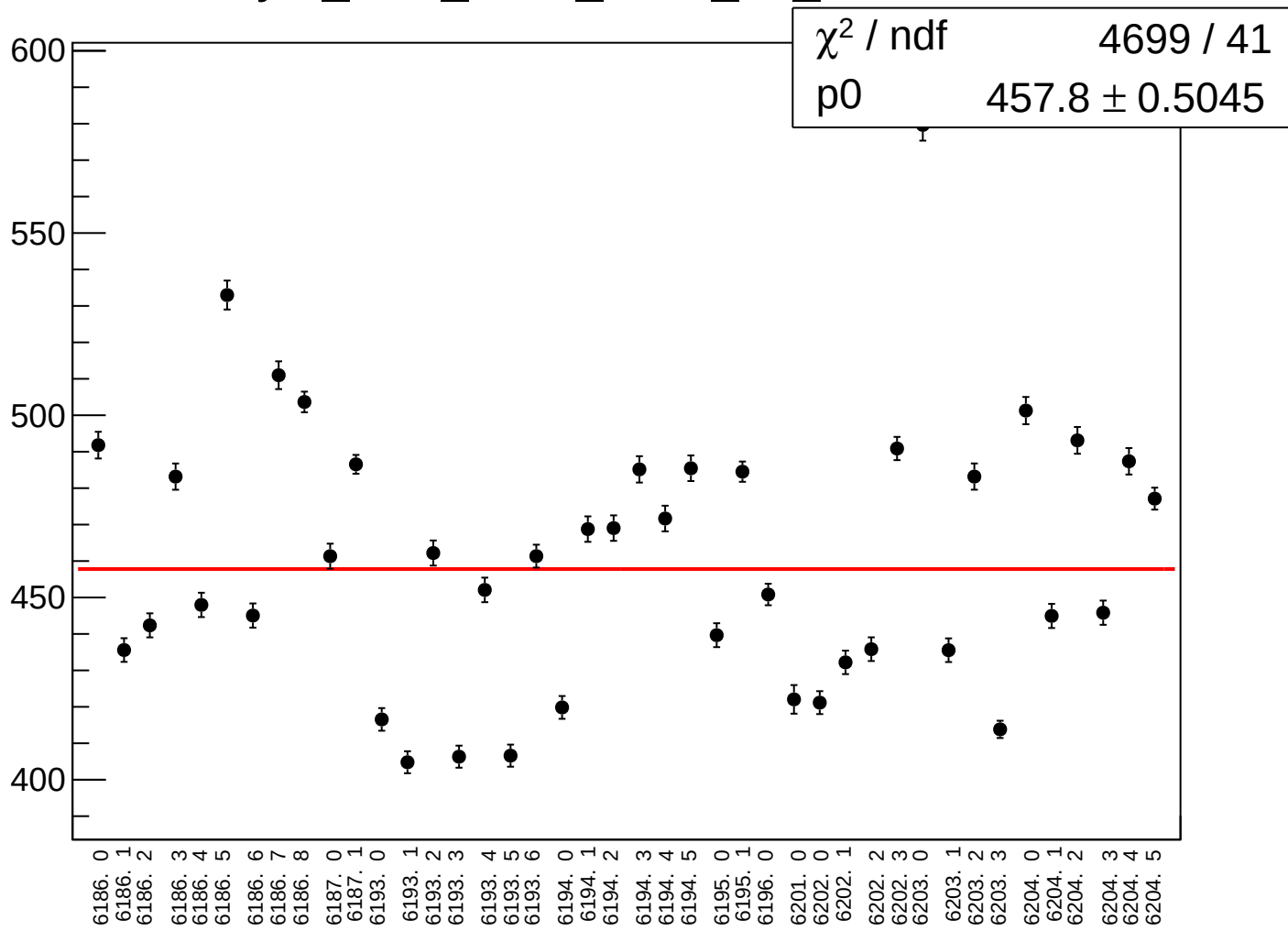
asym_sam_1357_2468_dd_correction_rms vs run



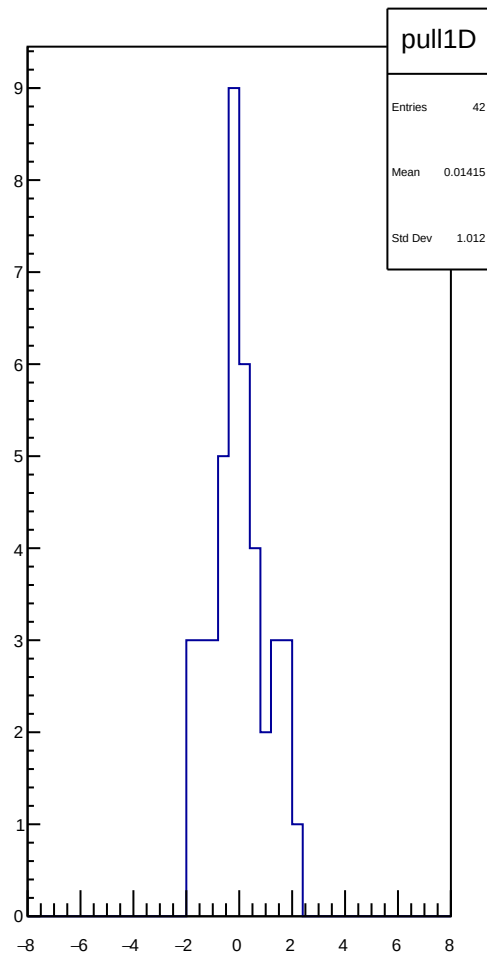
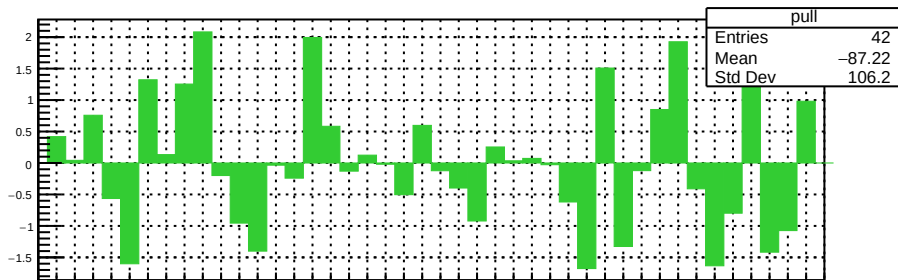
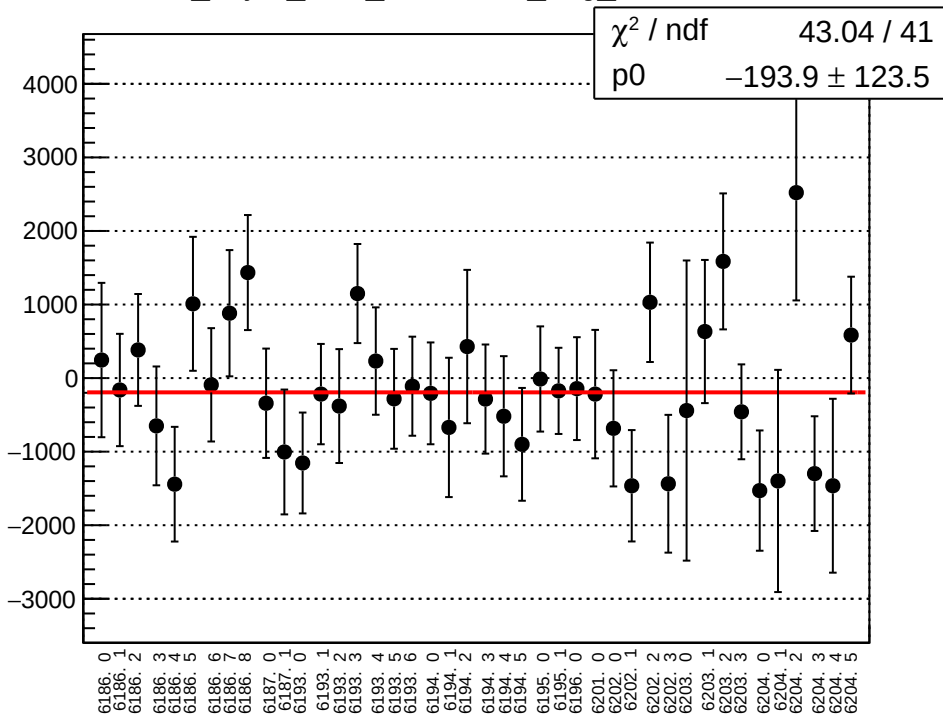
asym_sam_1357_2468_dd_mean vs run



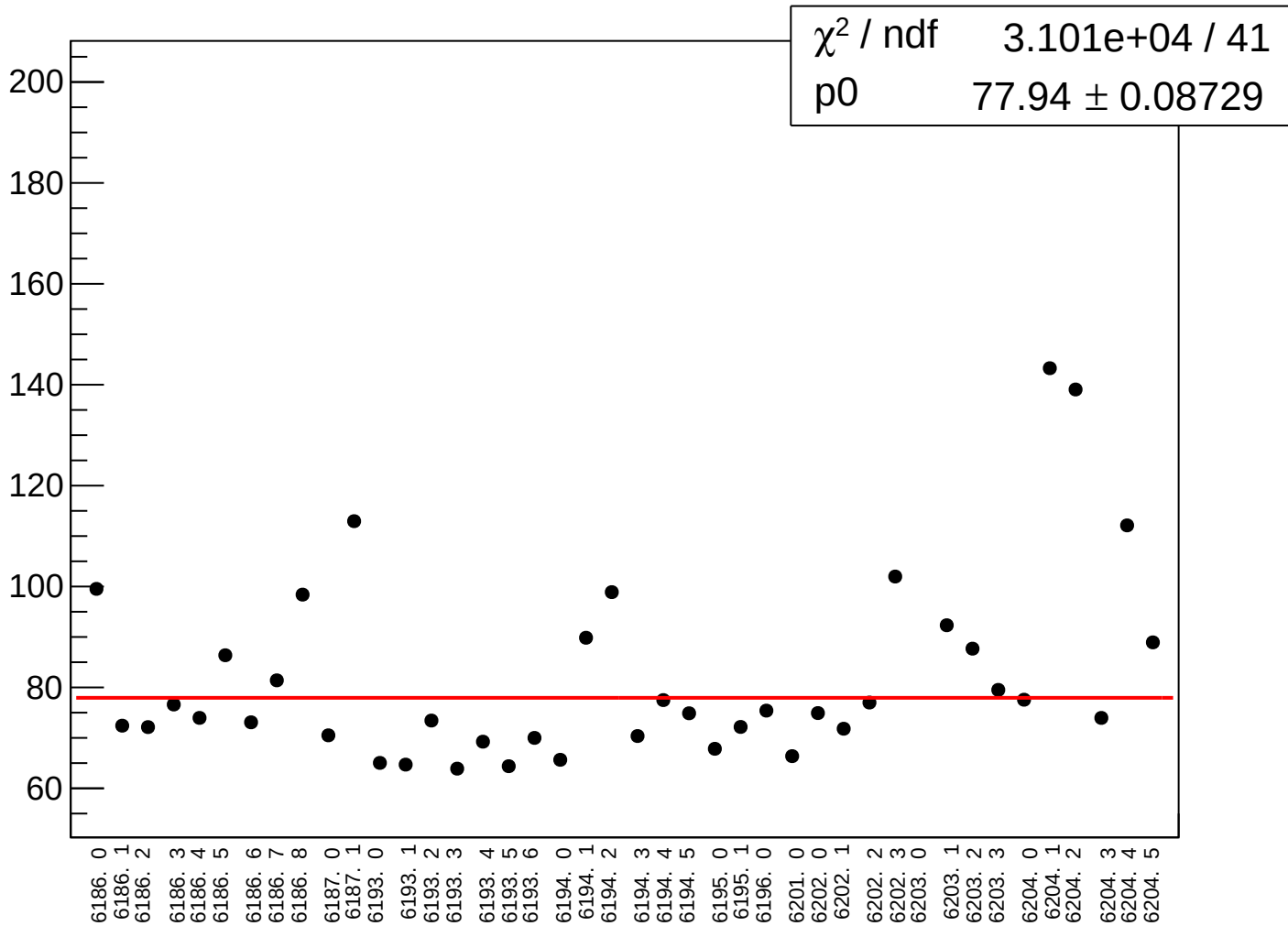
asym_sam_1357_2468_dd_rms vs run



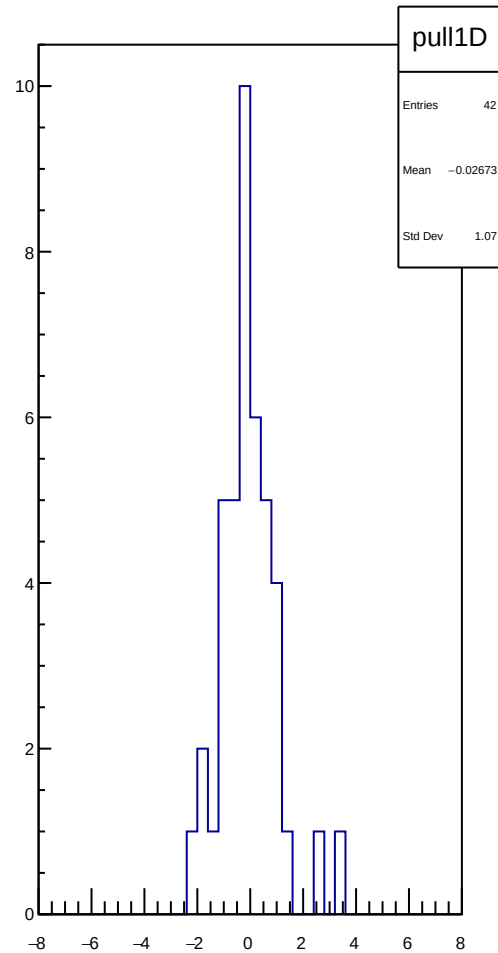
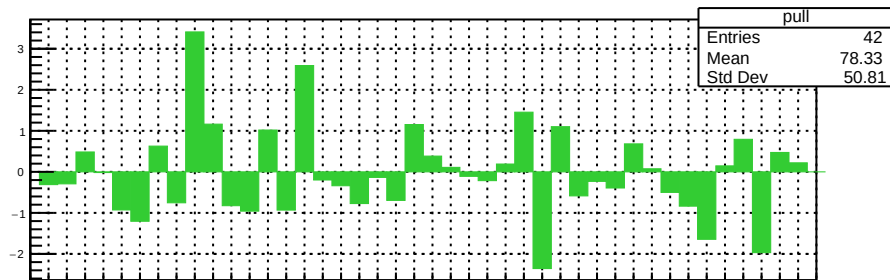
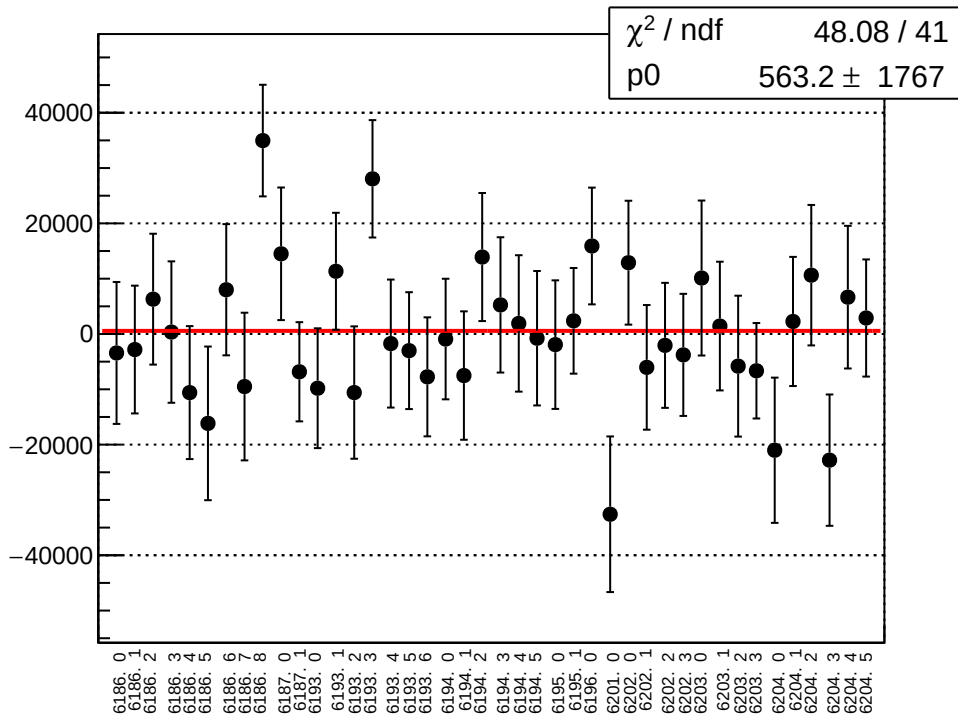
dit_asym_sam_12345678_avg_mean vs run



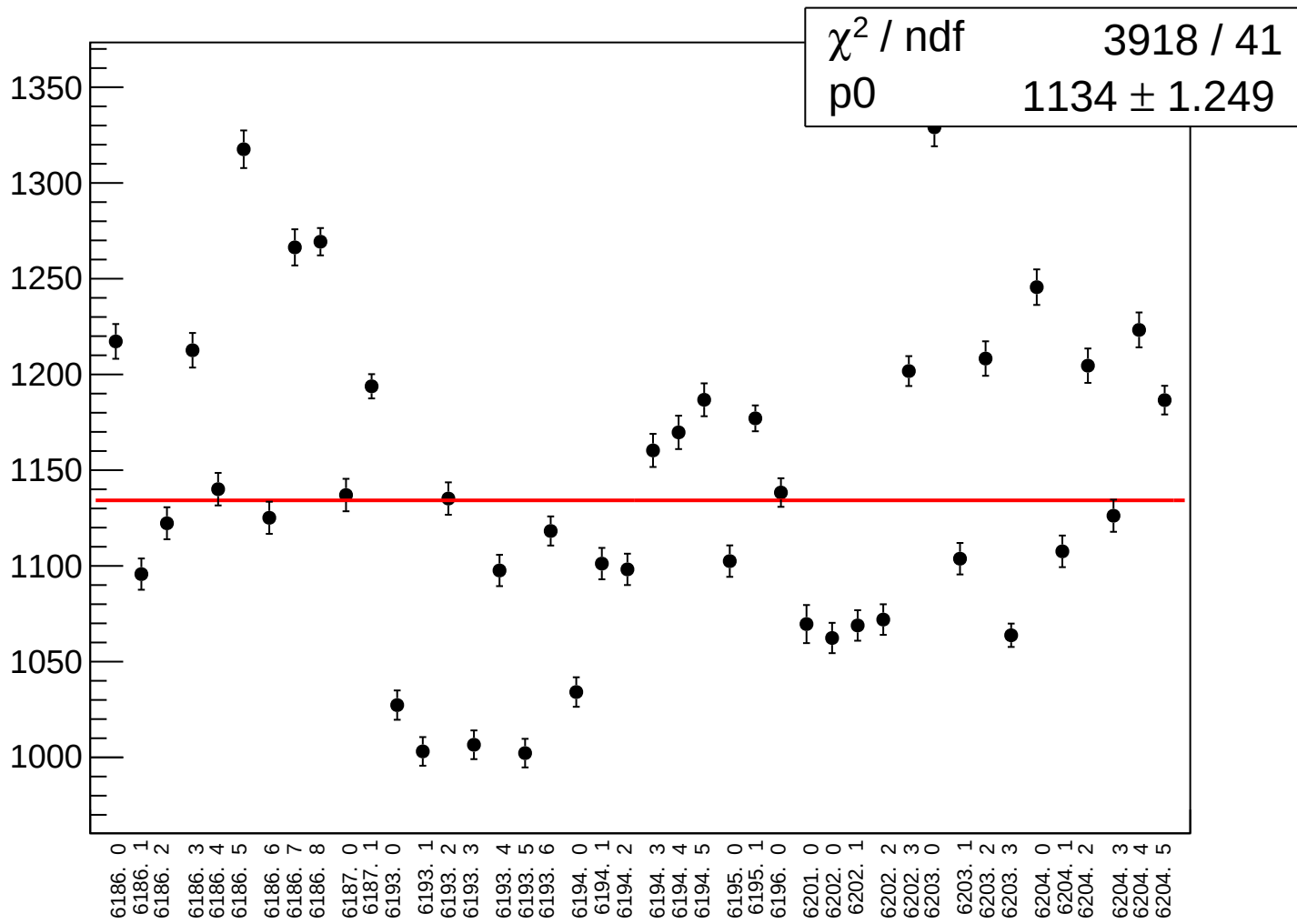
dit_asym_sam_12345678_avg_rms vs run



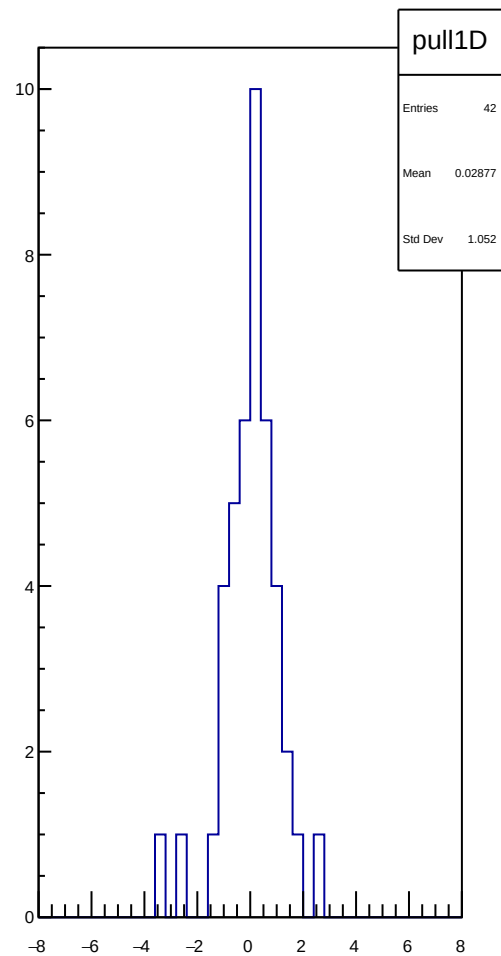
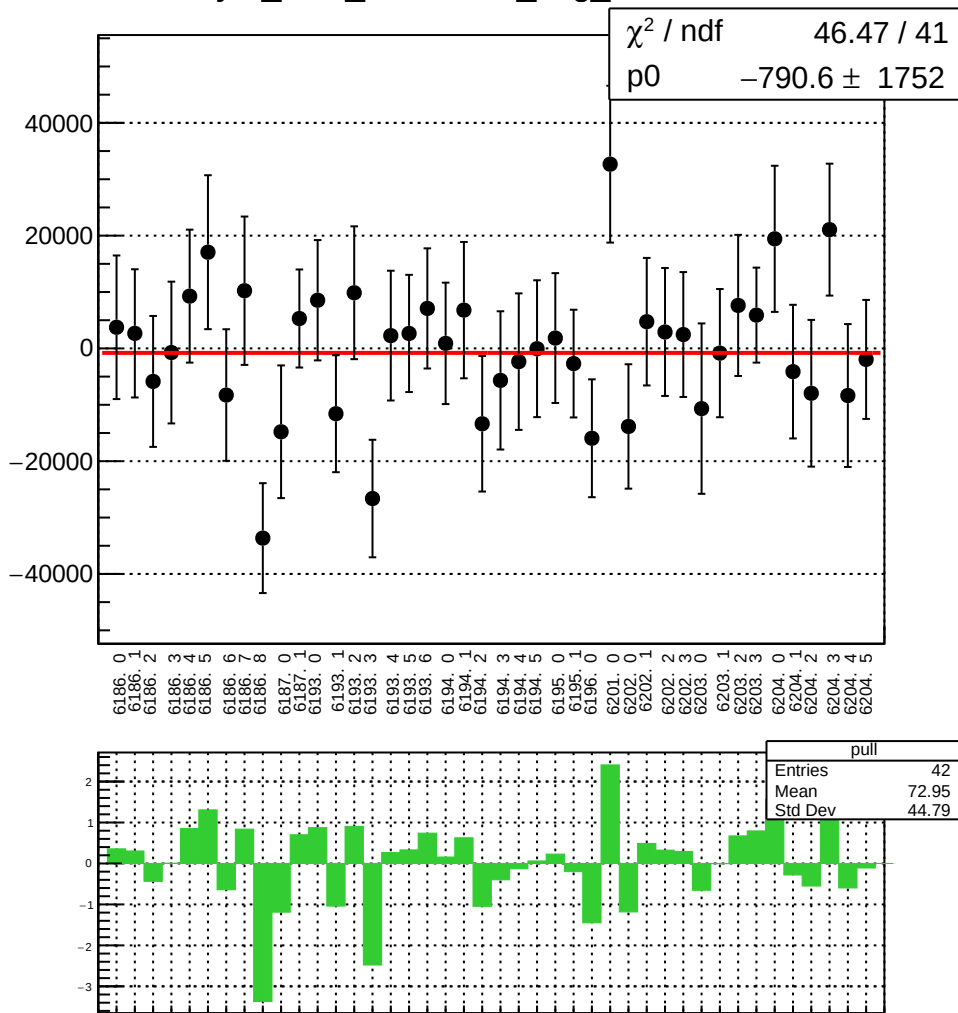
asym_sam_12345678_avg_correction_mean vs run



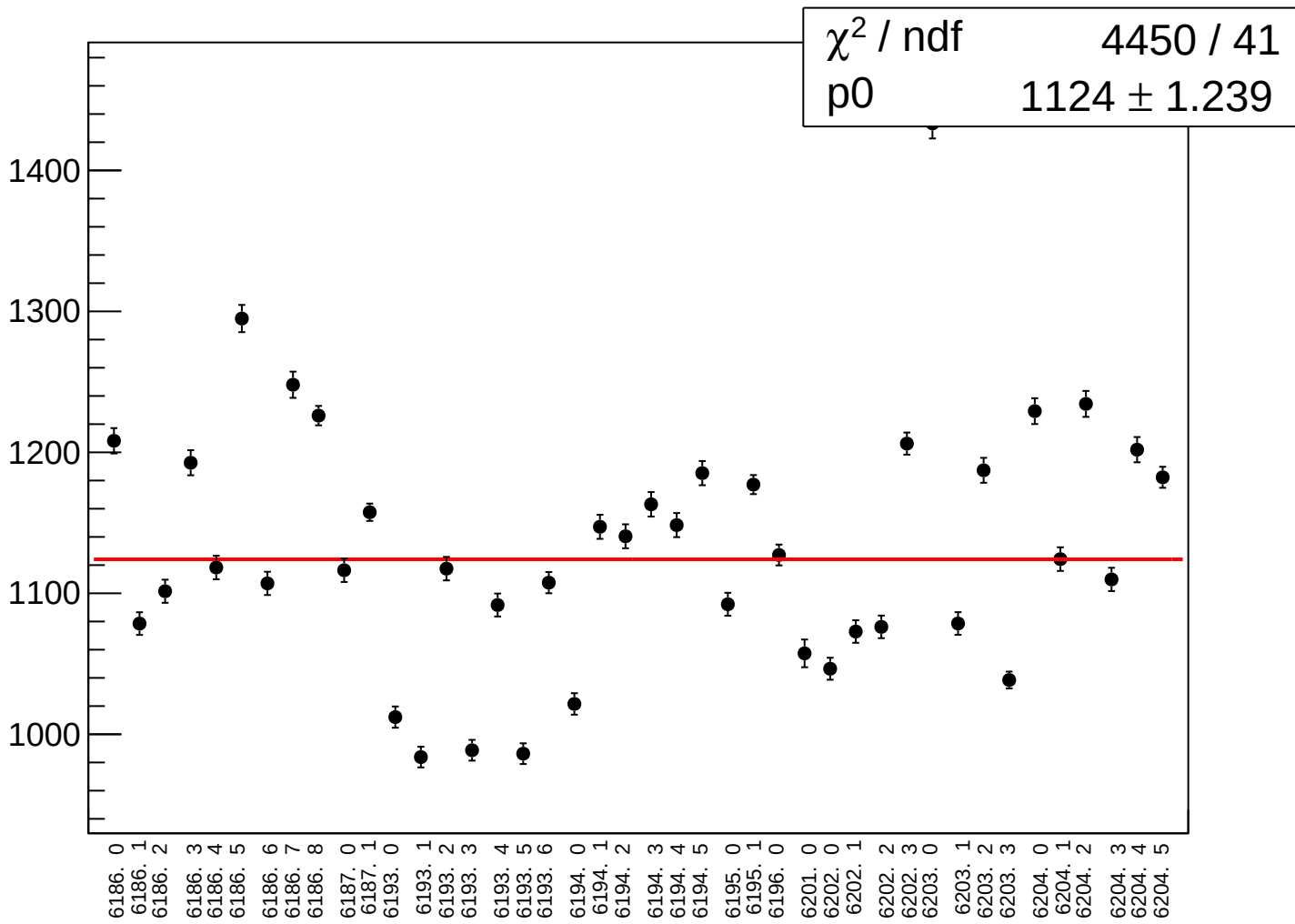
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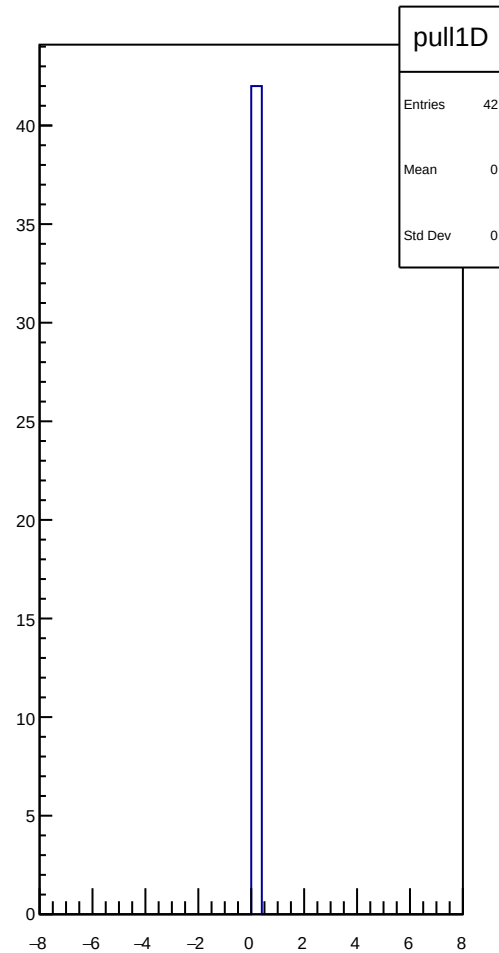
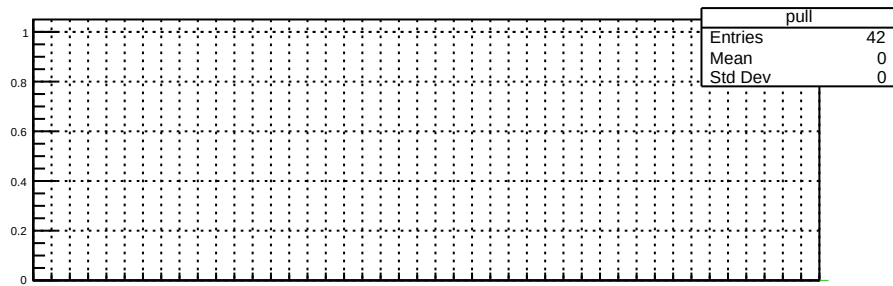
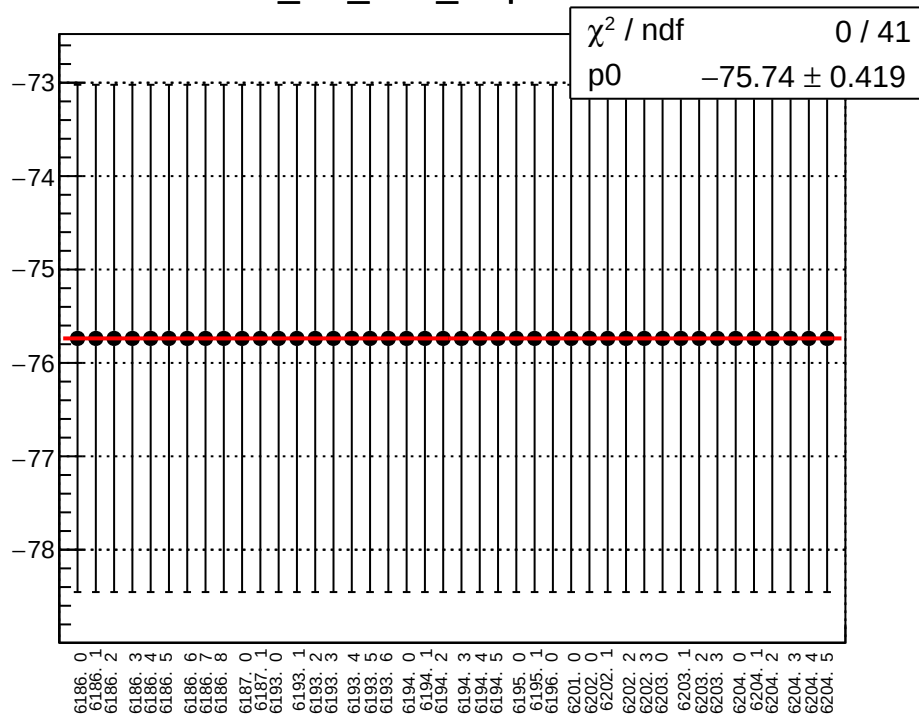
asym_sam_12345678_avg_mean vs run



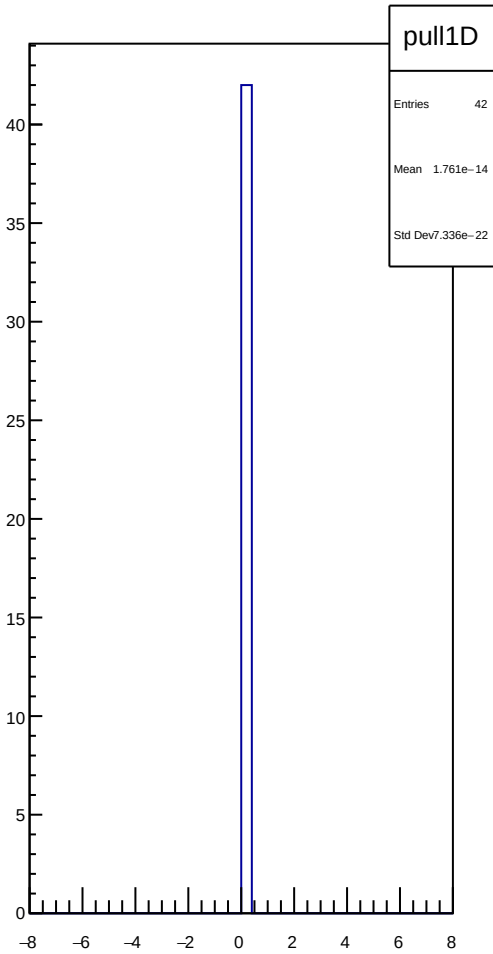
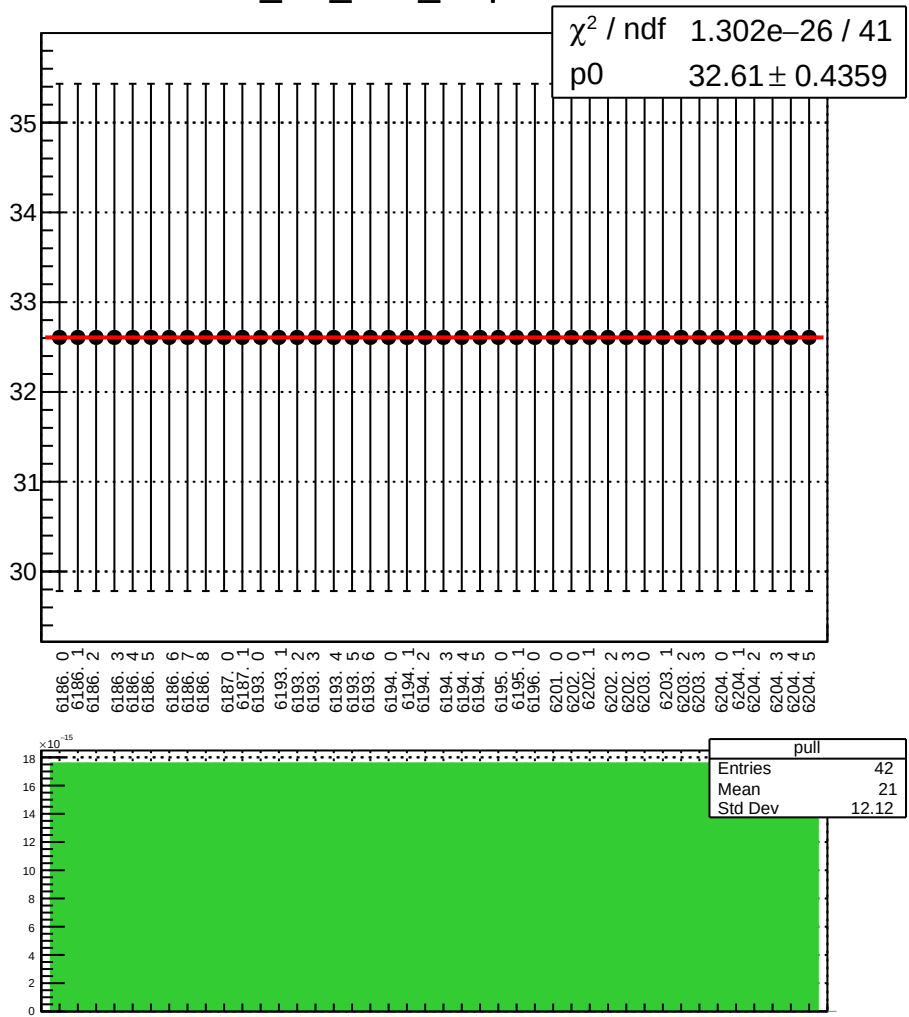
asym_sam_12345678_avg_rms vs run



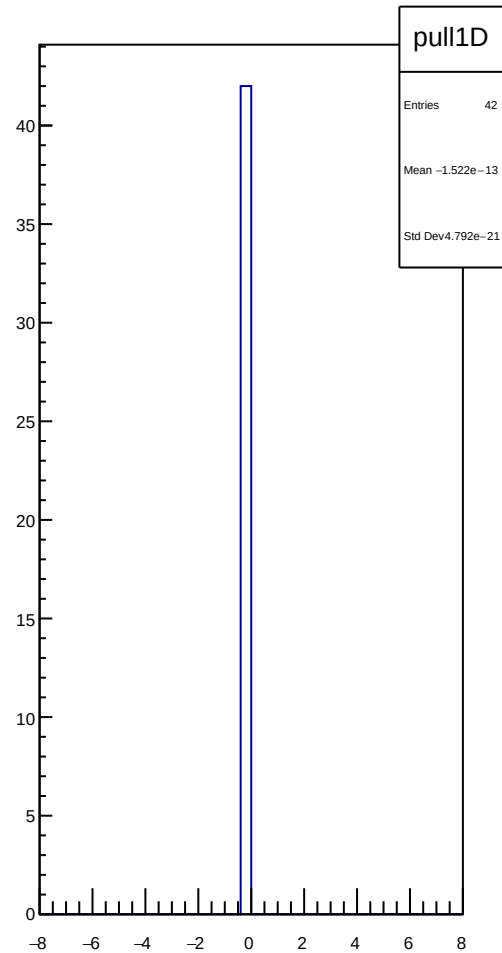
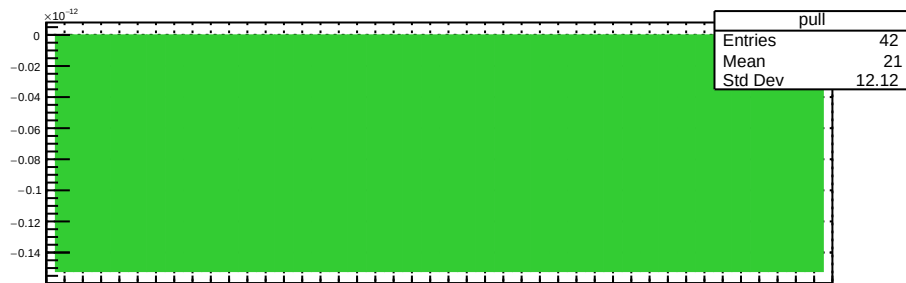
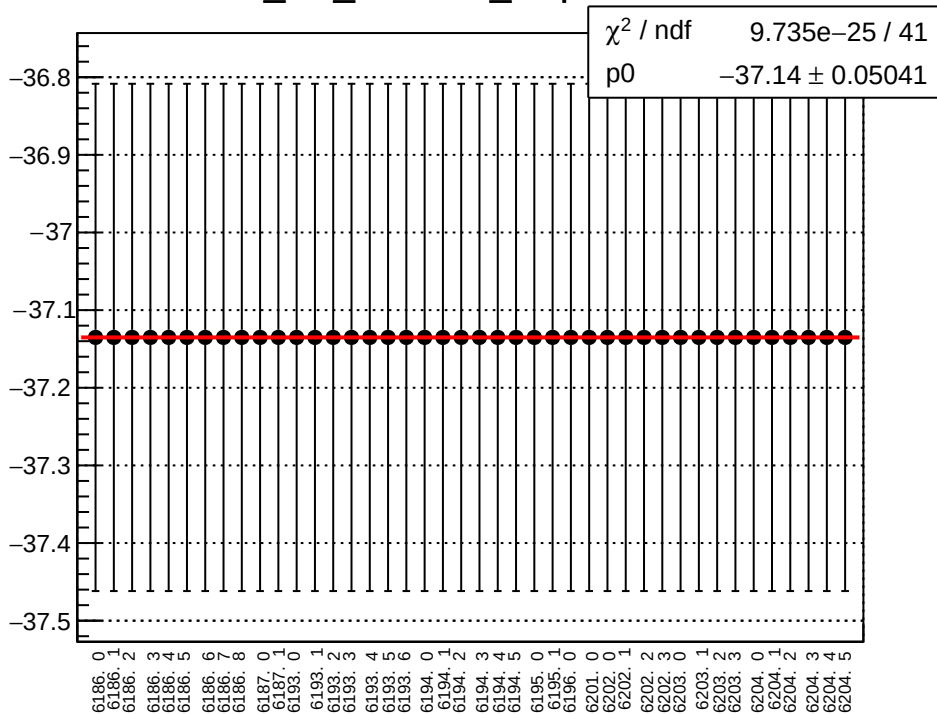
dit_usl_4aX_slope vs run



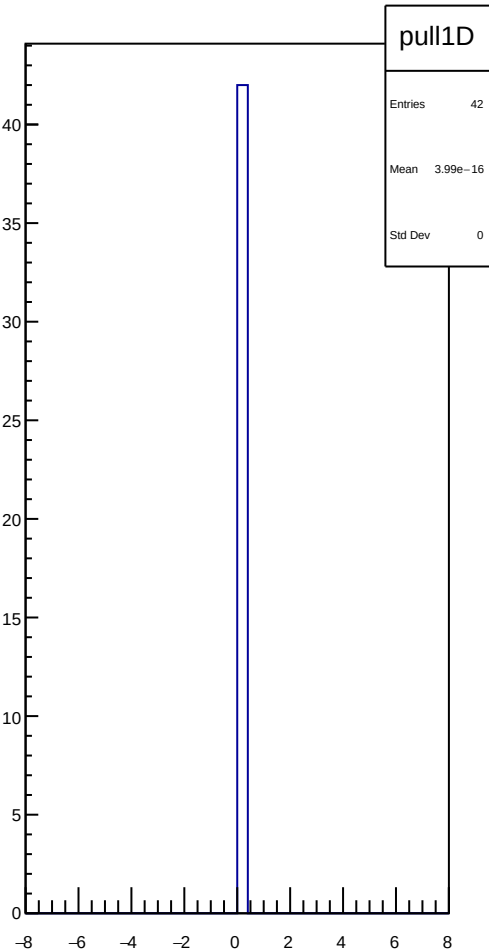
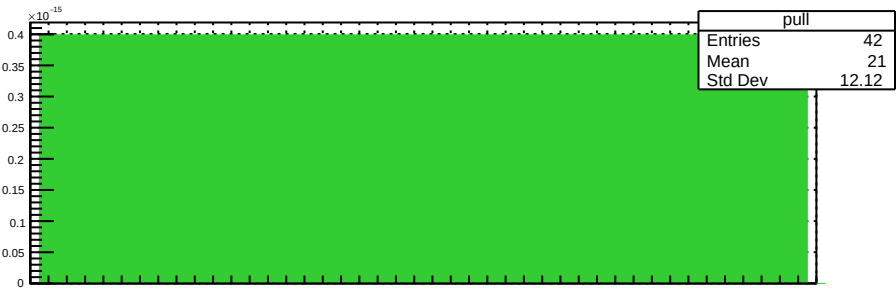
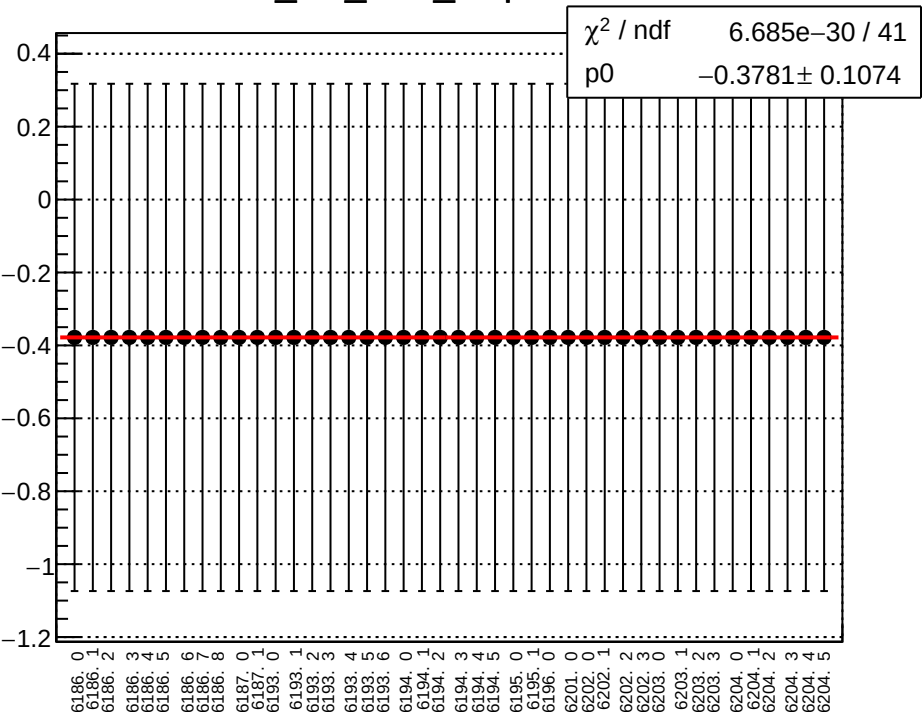
dit_usl_4eX_slope vs run



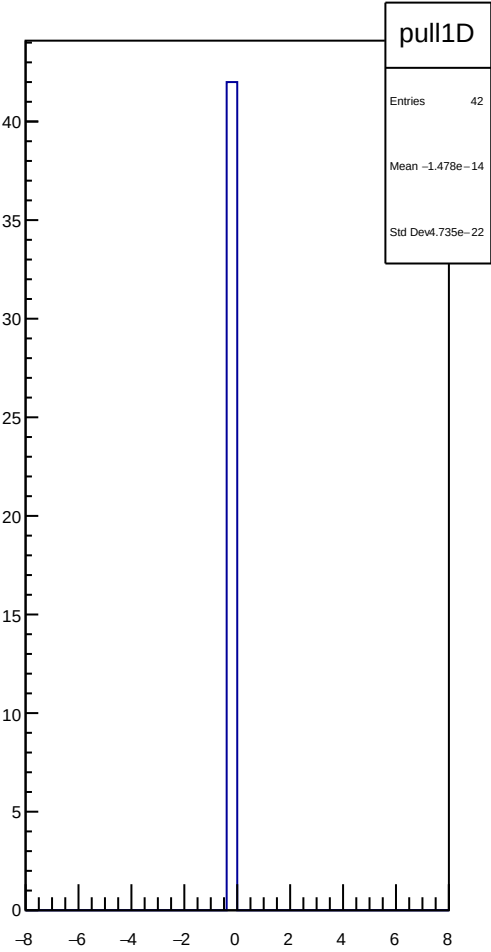
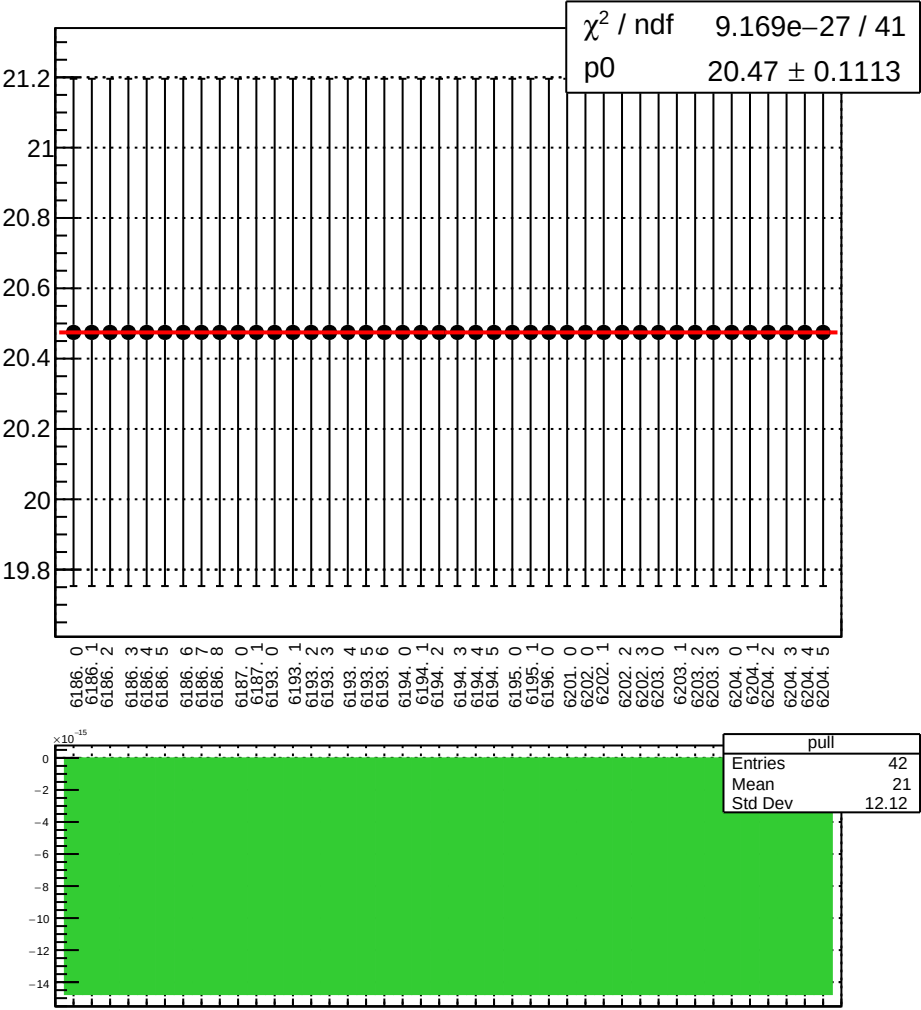
dit_usl_11X12X_slope vs run



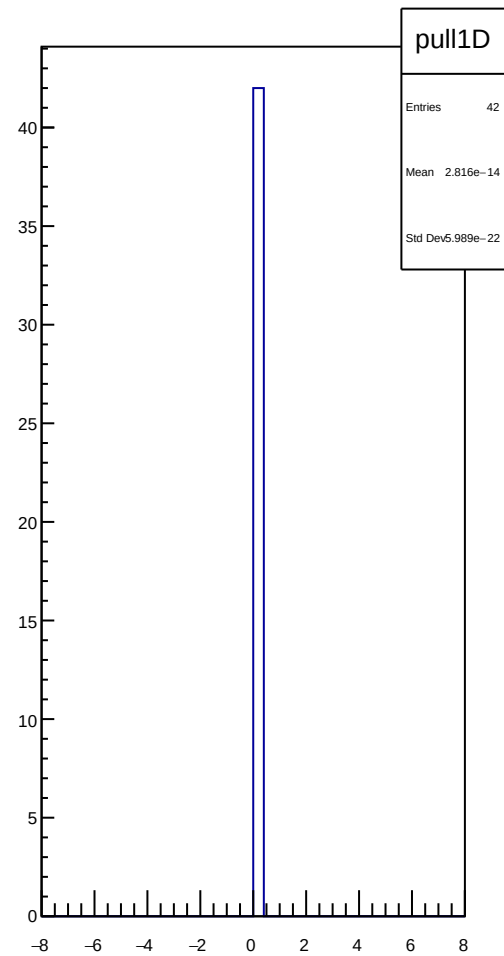
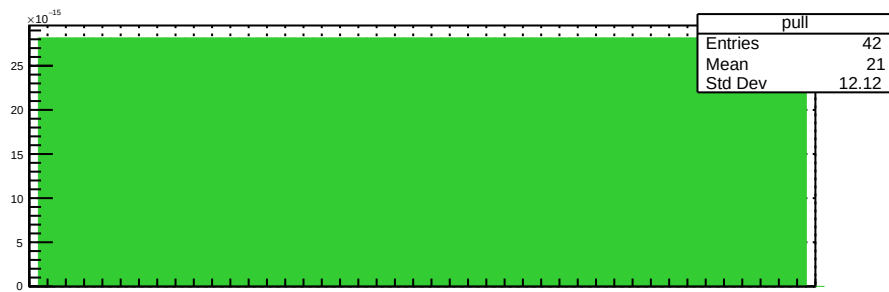
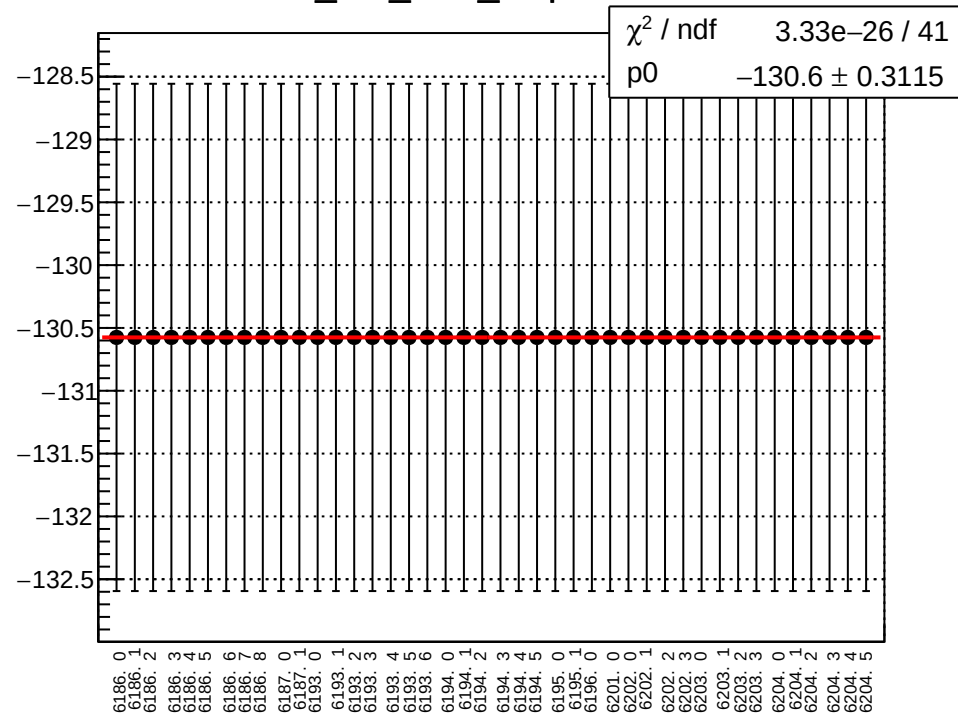
dit_usl_4aY_slope vs run



dit_usl_4eY_slope vs run

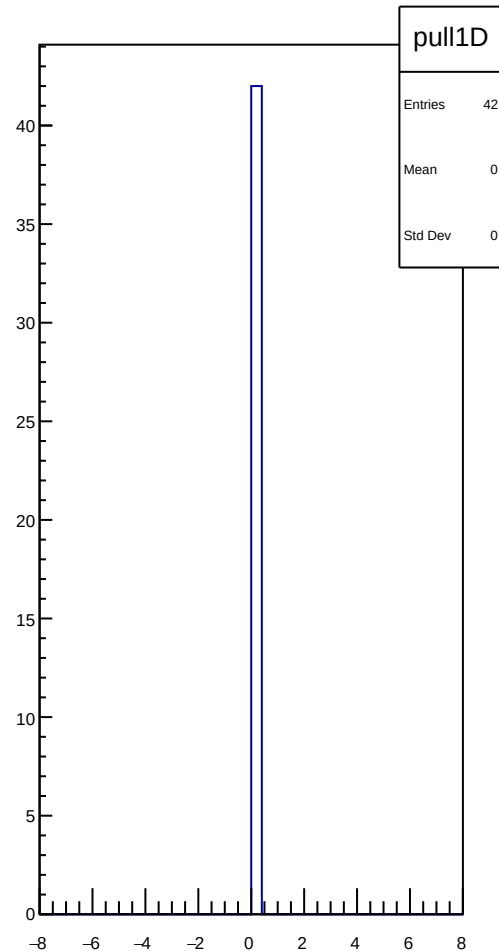
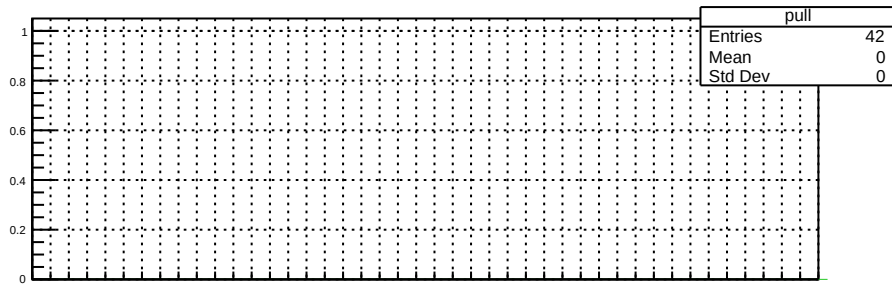
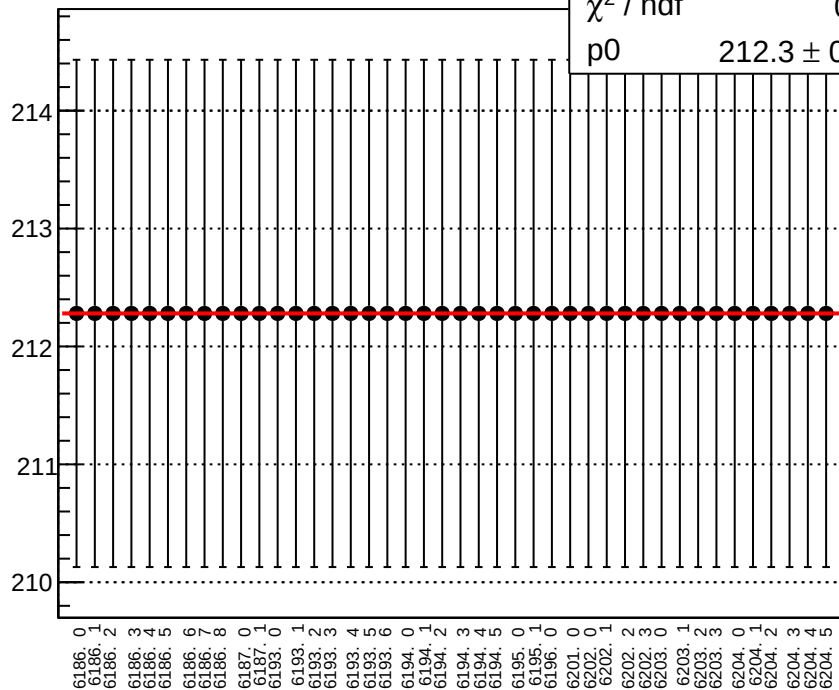


dit_usr_4aX_slope vs run

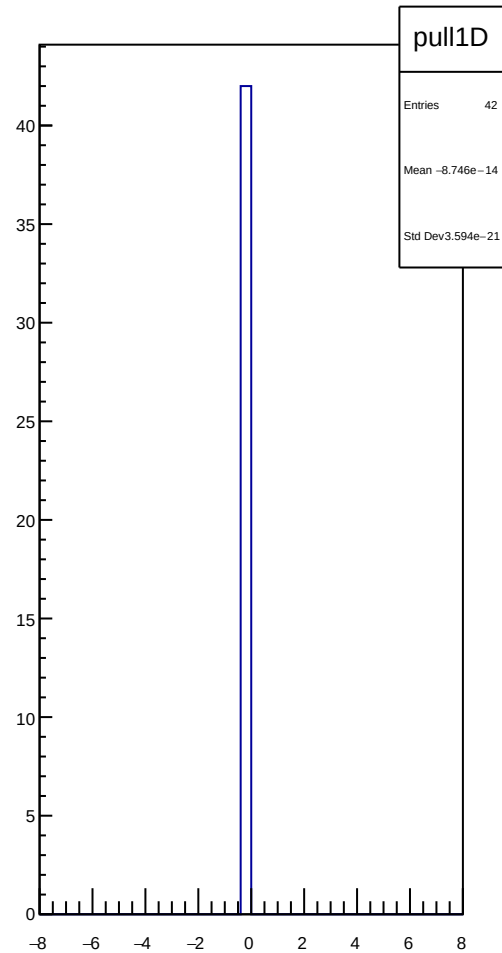
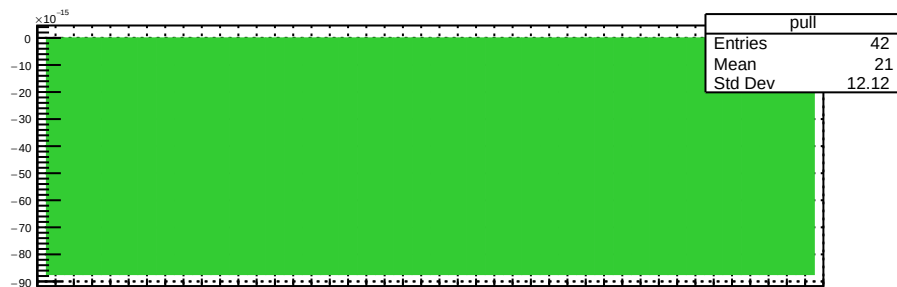
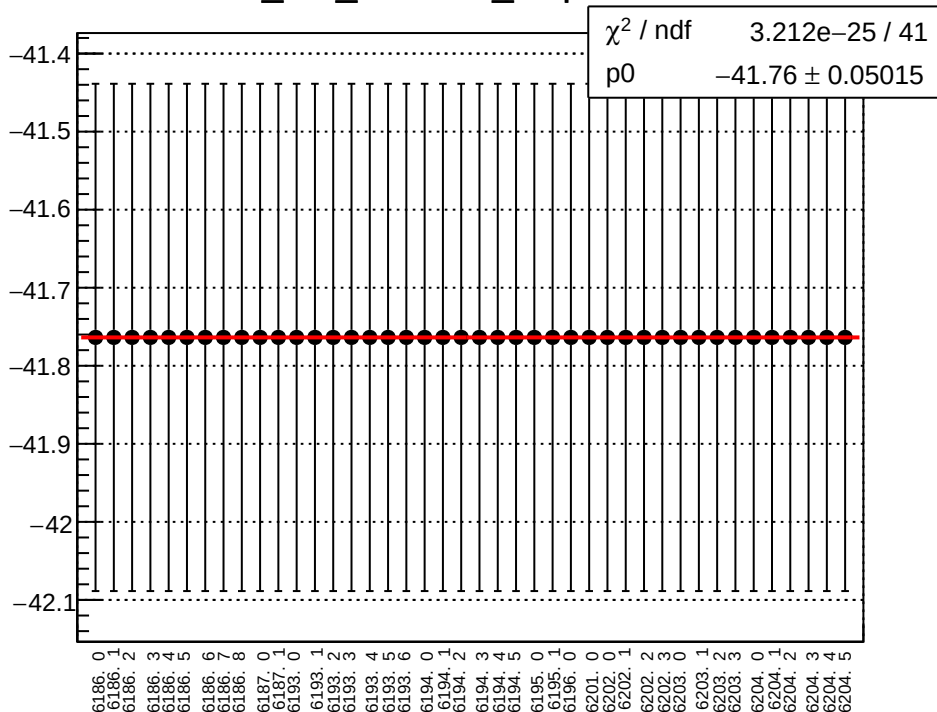


dit_usr_4eX_slope vs run

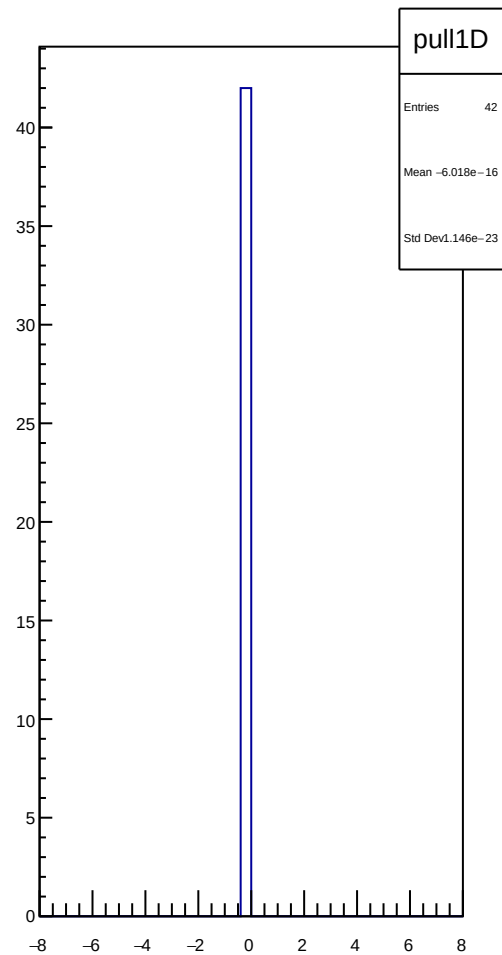
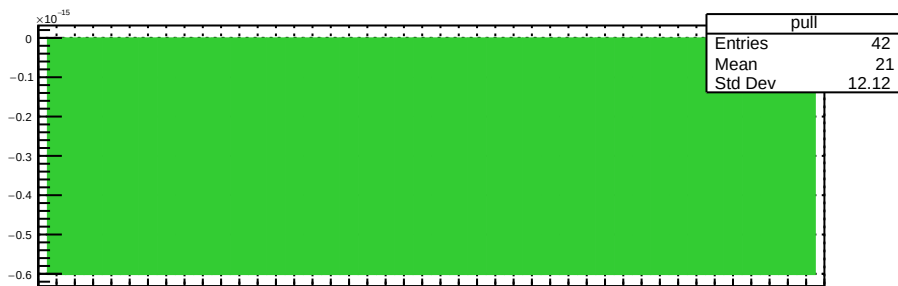
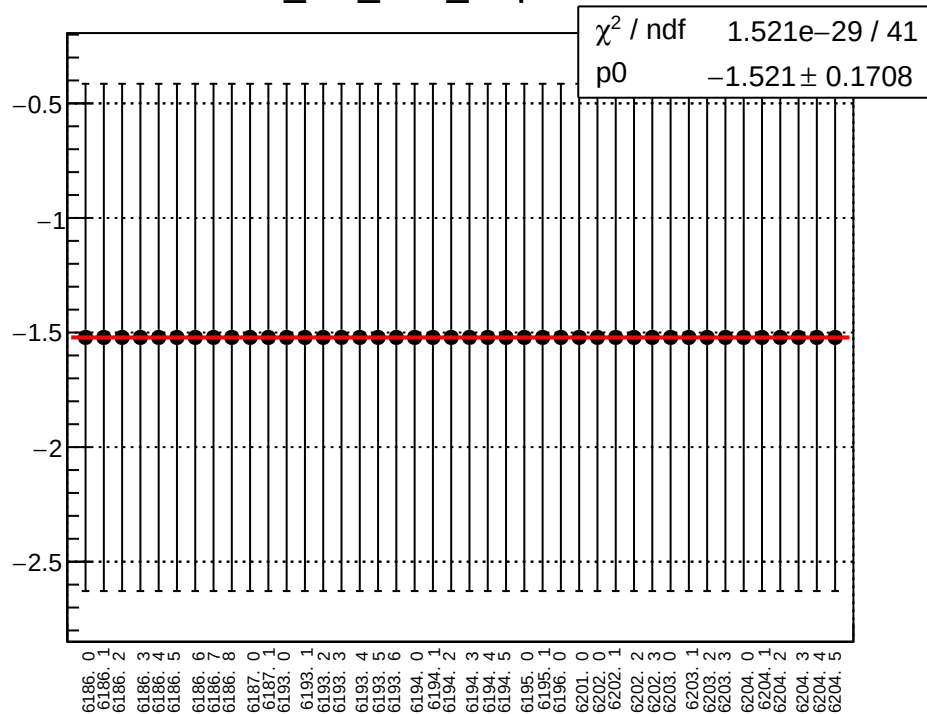
χ^2 / ndf 0 / 41
p0 212.3 ± 0.332



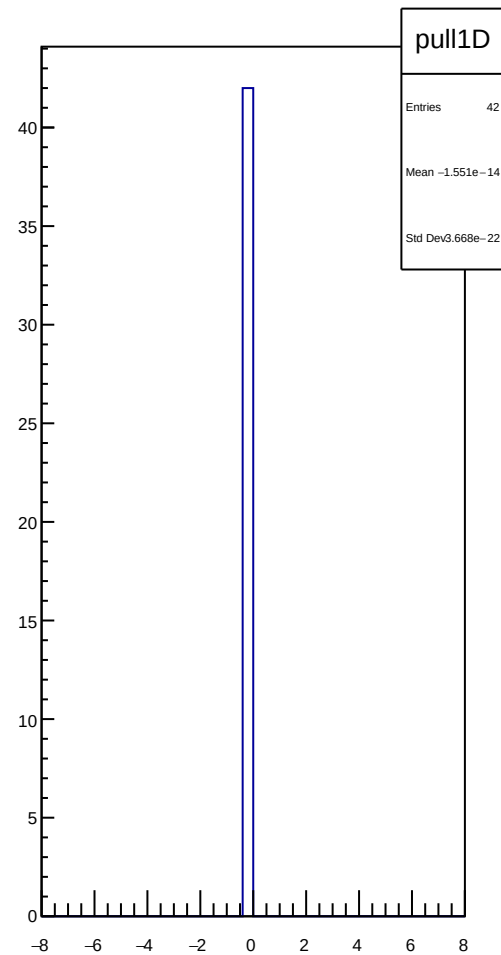
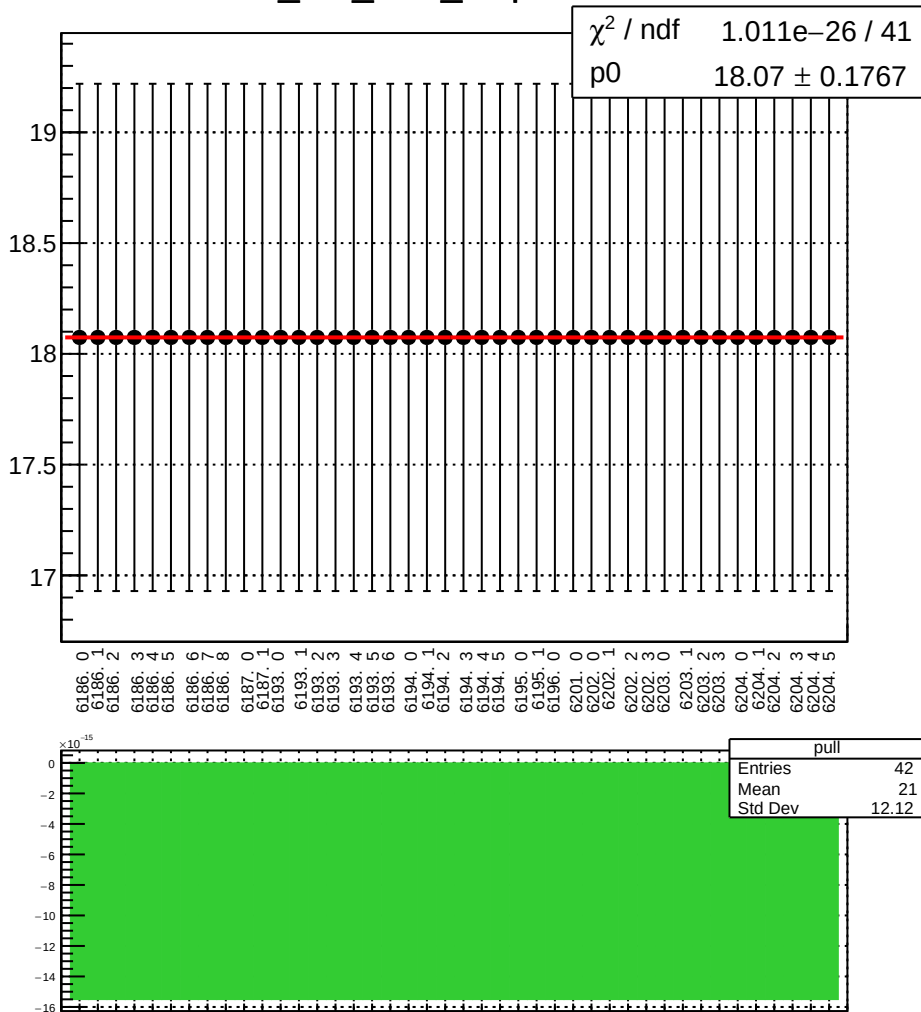
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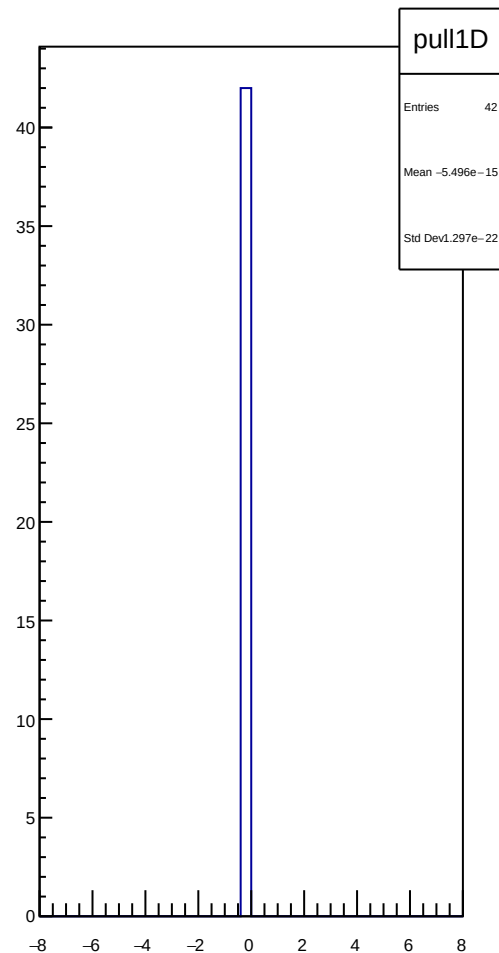
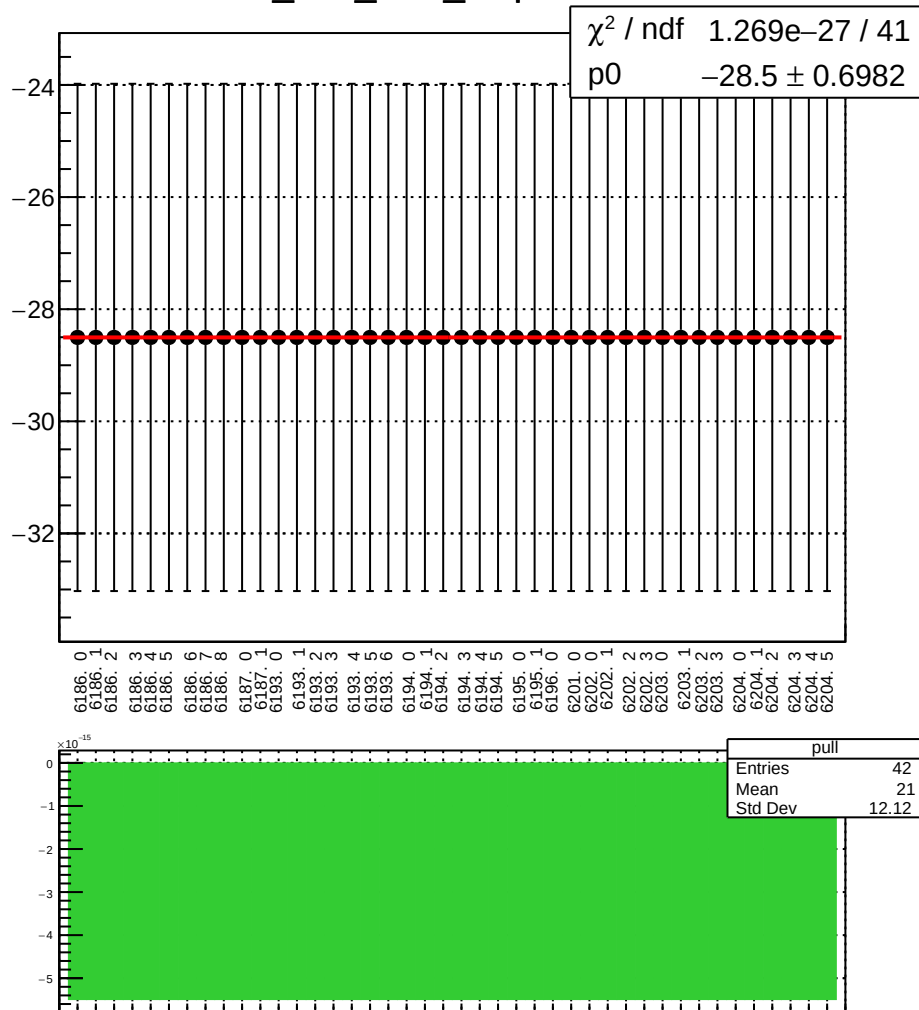
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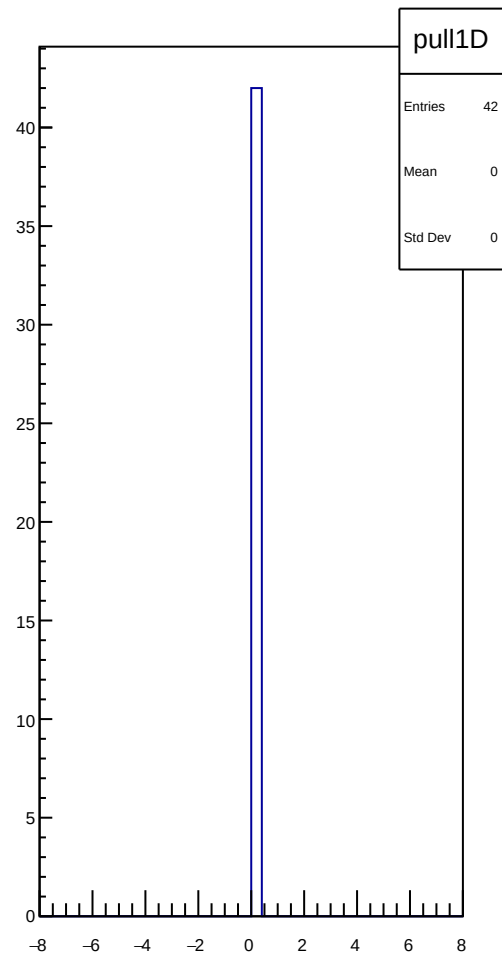
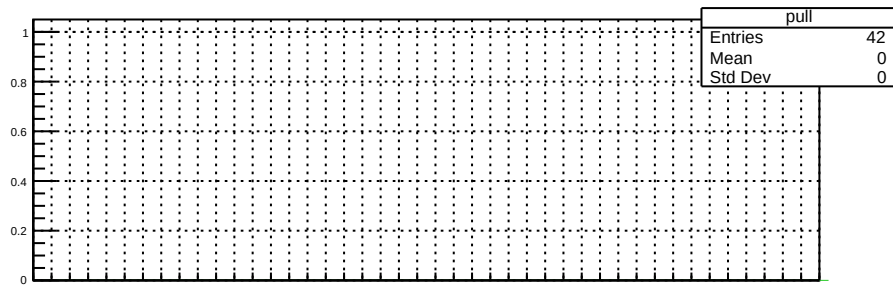
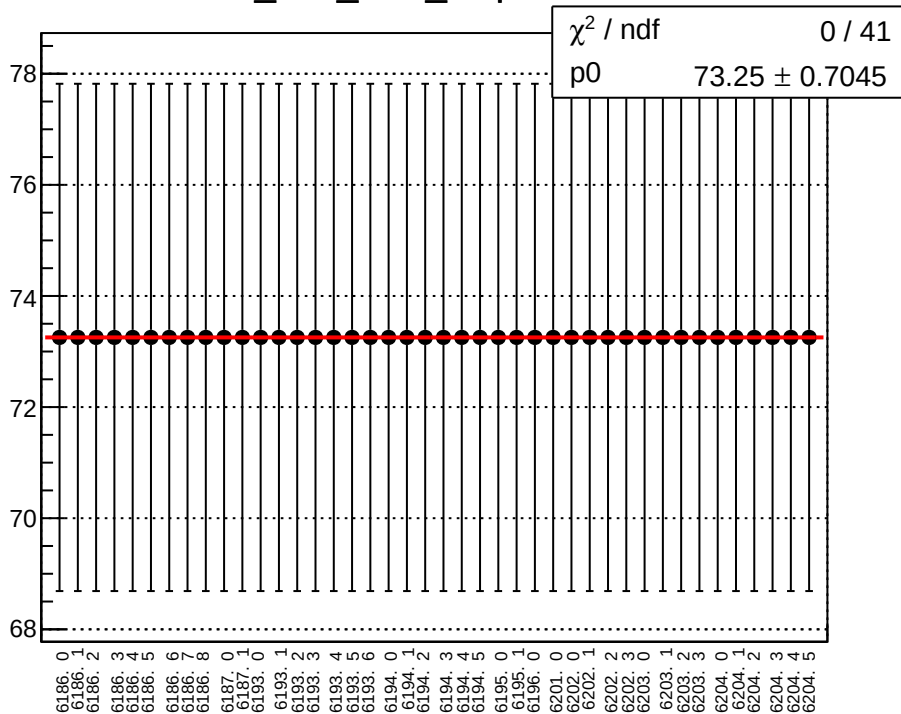
dit_usr_4eY_slope vs run



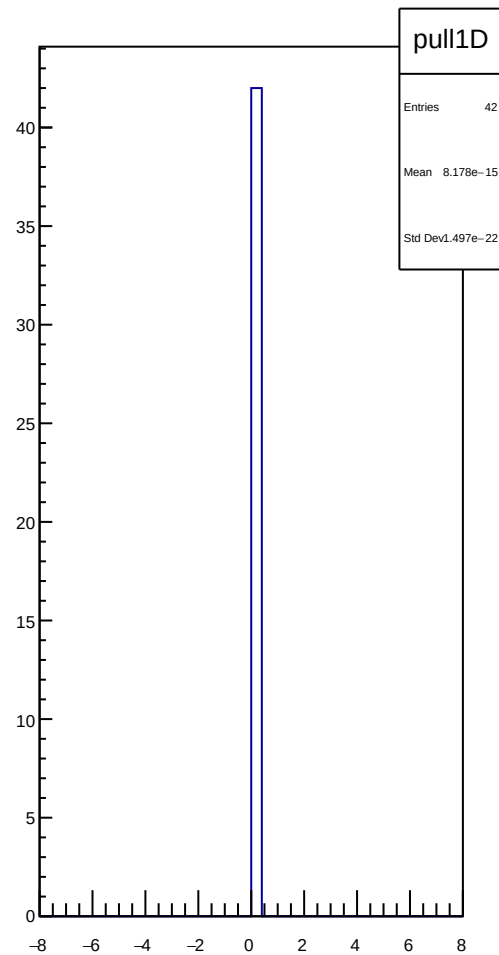
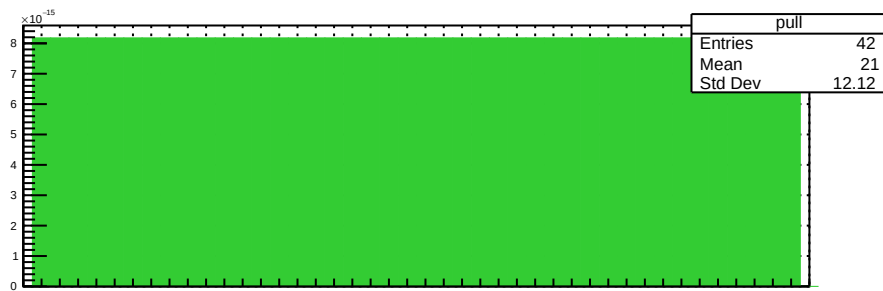
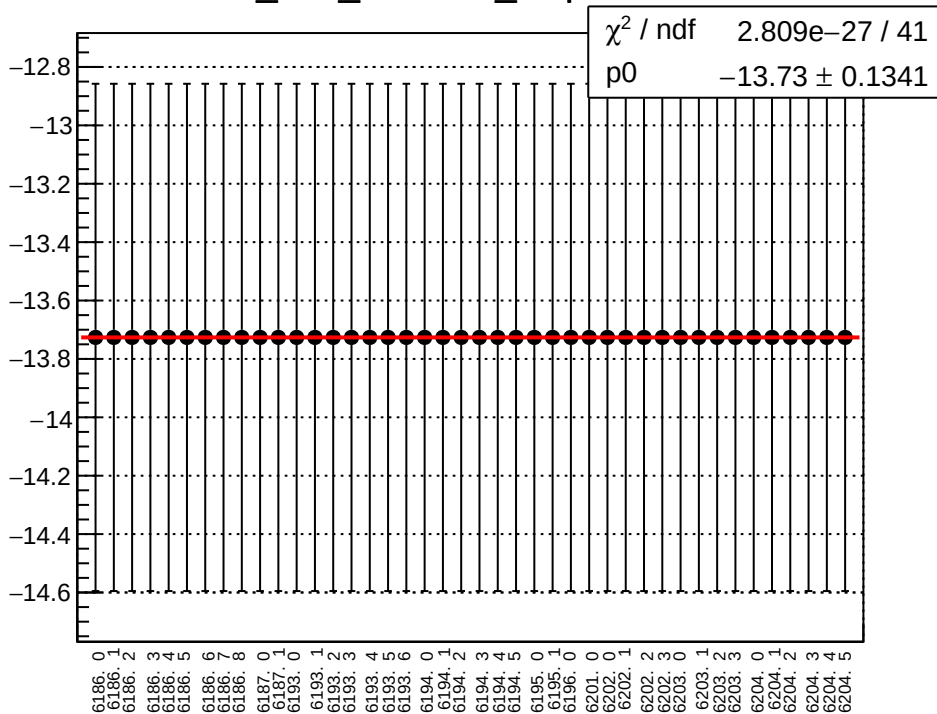
dit_atl1_4aX_slope vs run



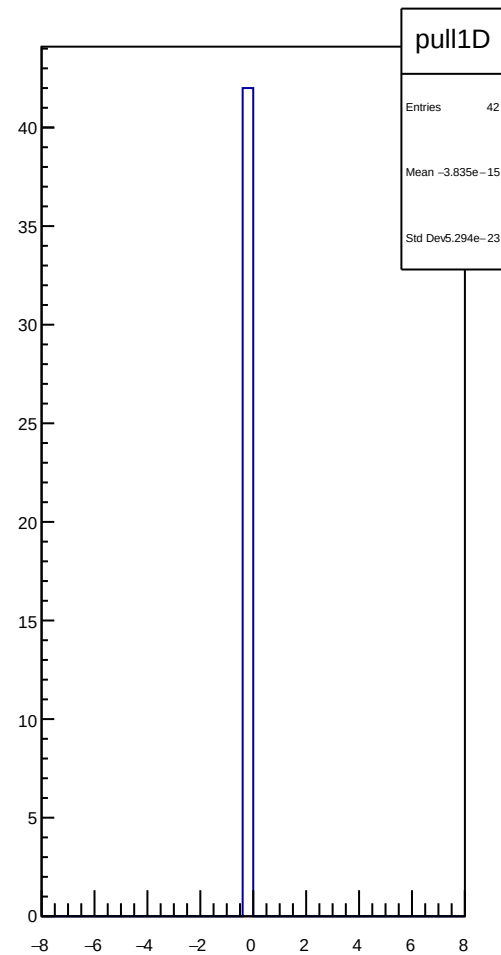
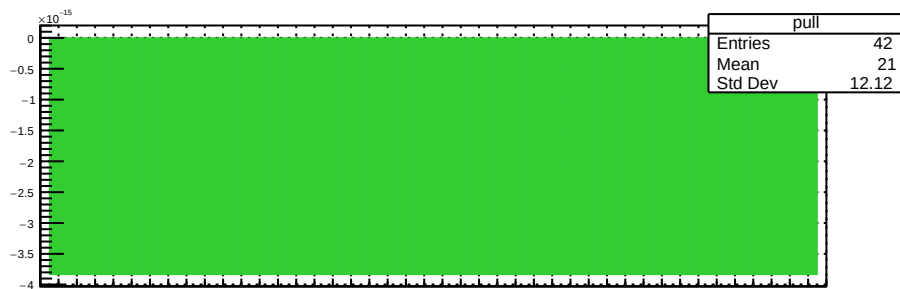
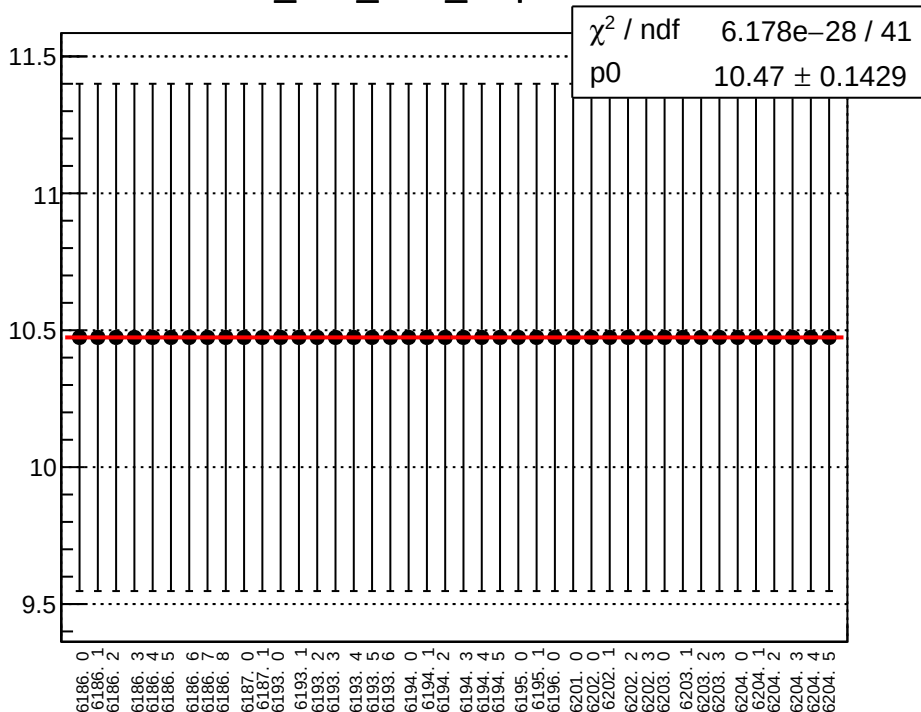
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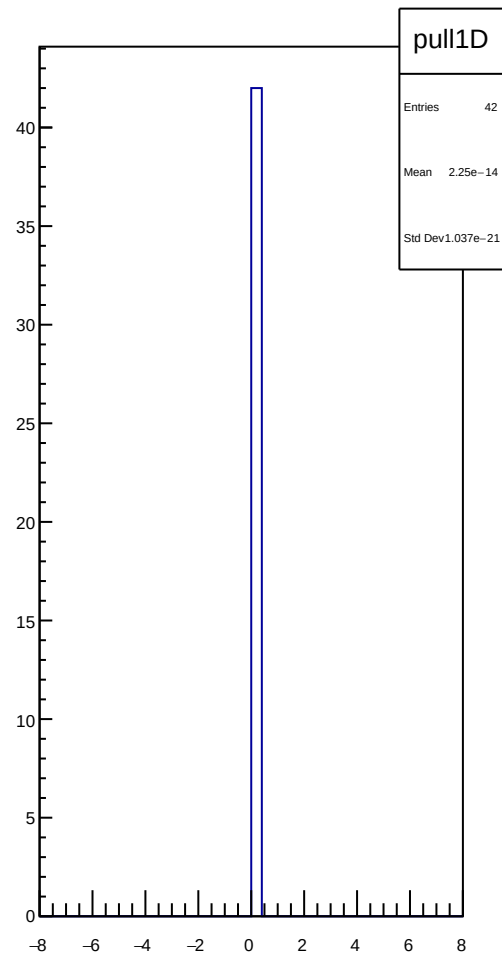
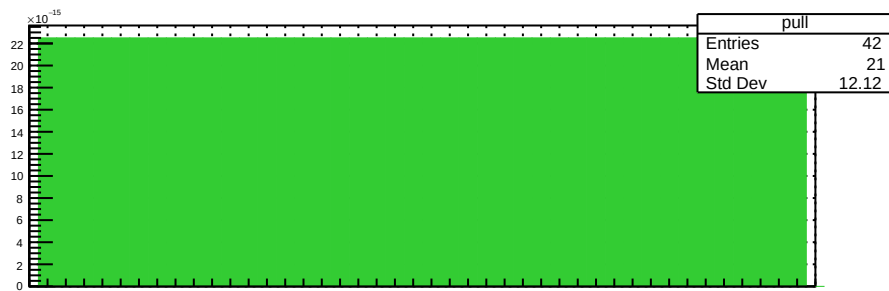
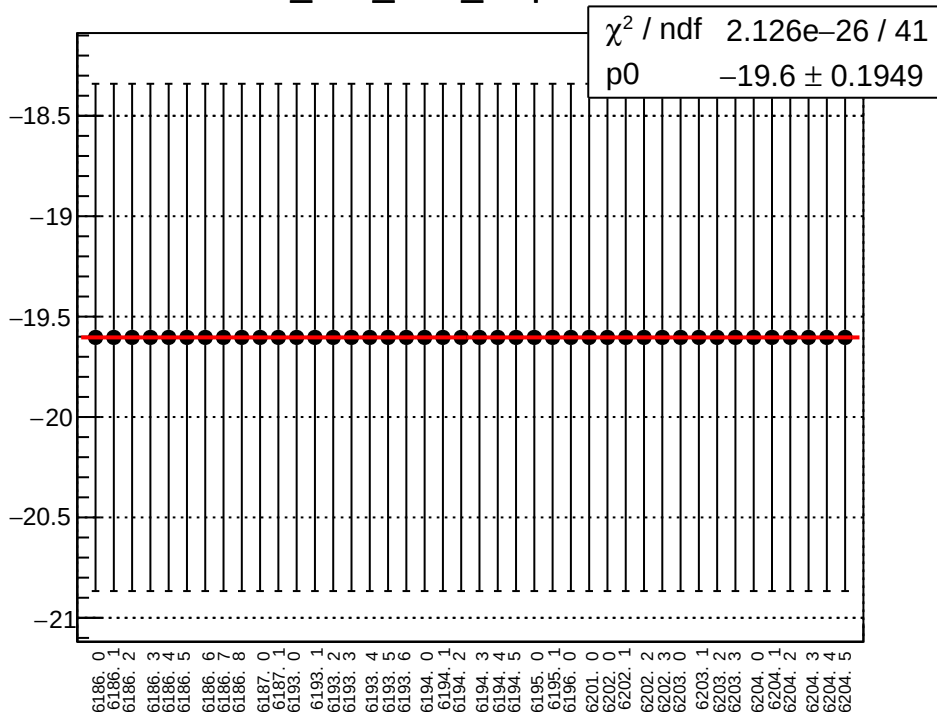
dit_atl1_11X12X_slope vs run



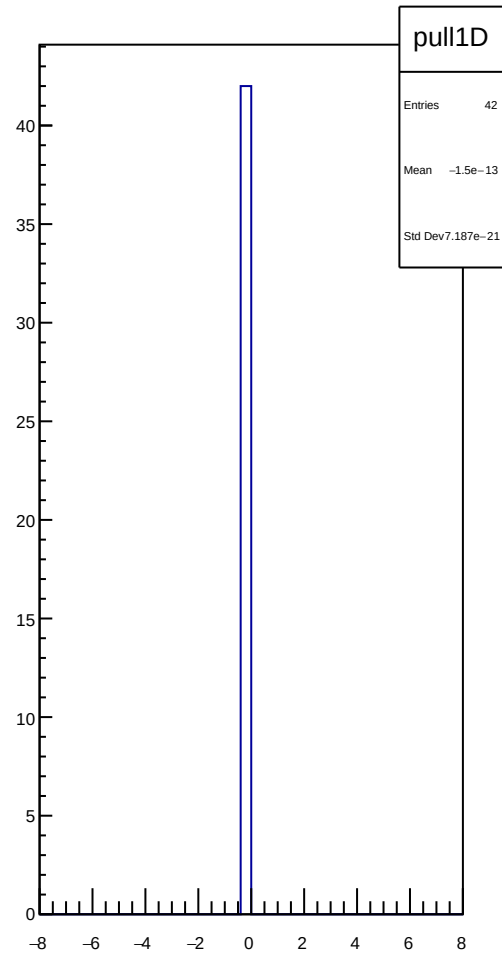
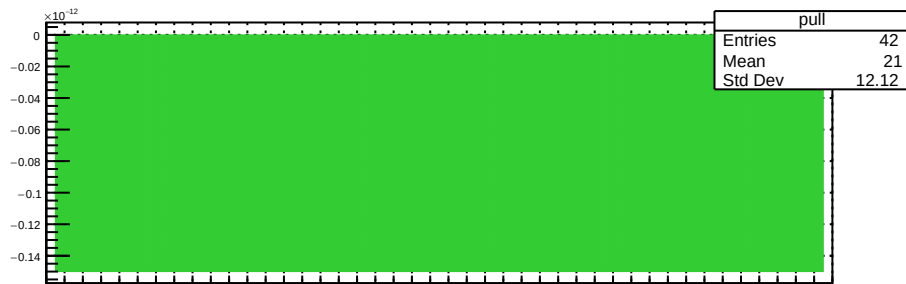
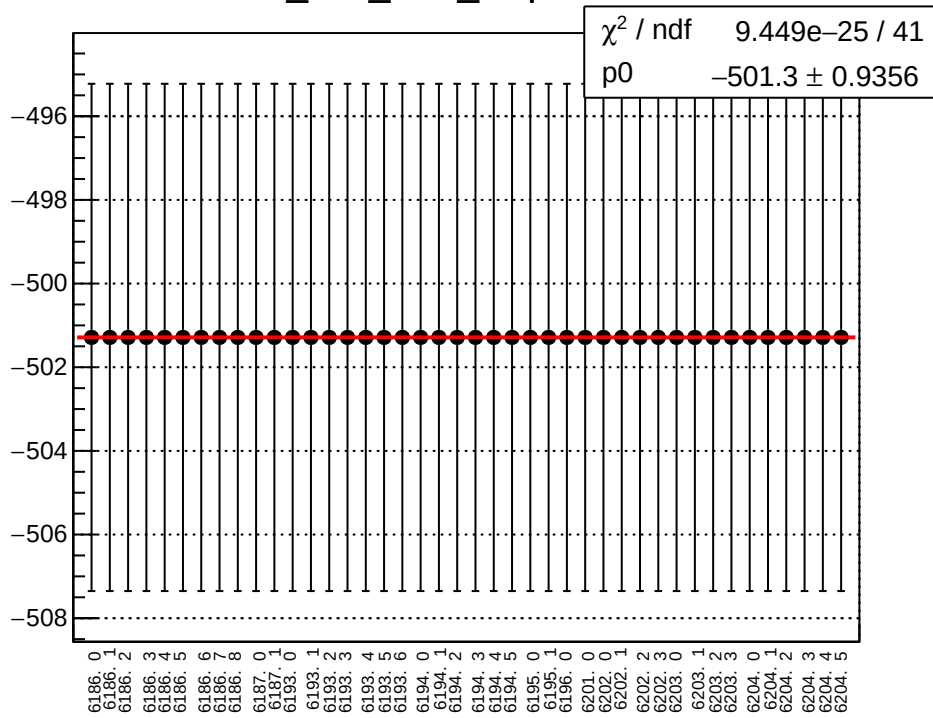
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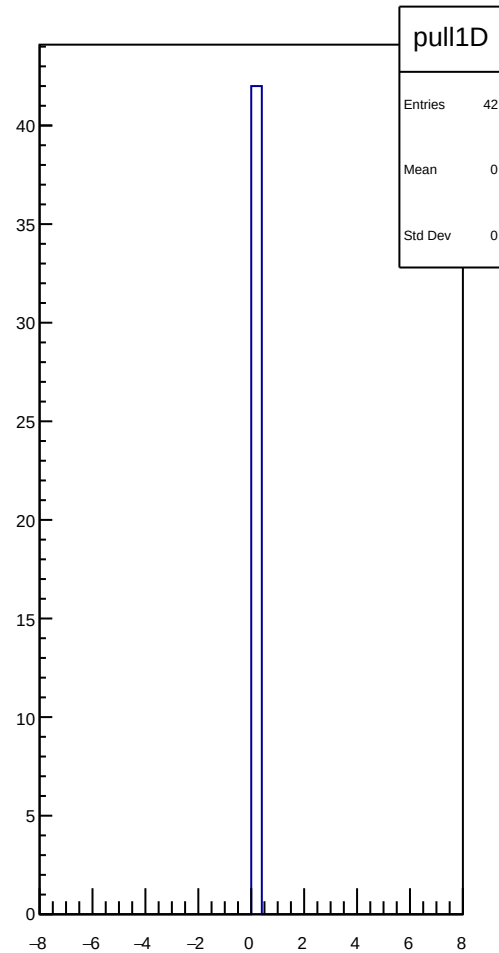
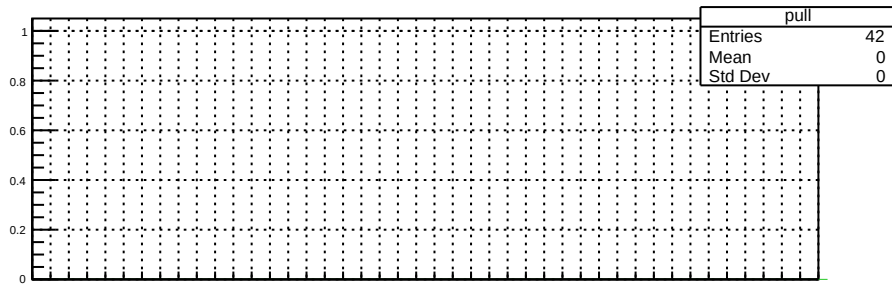
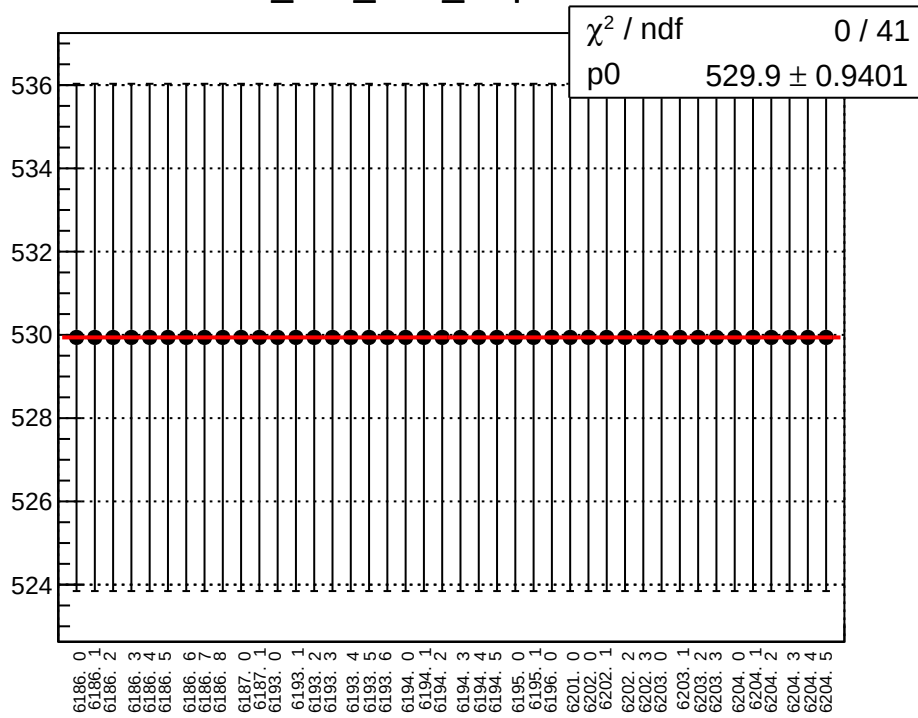
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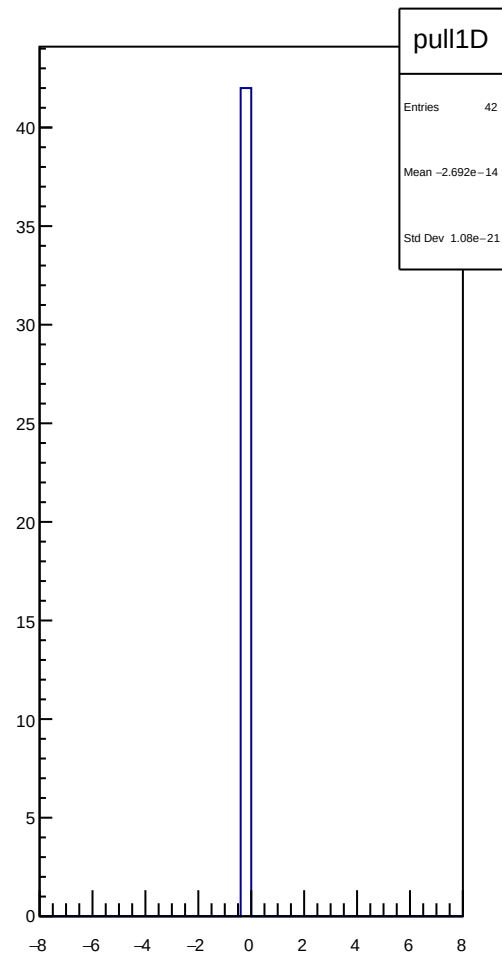
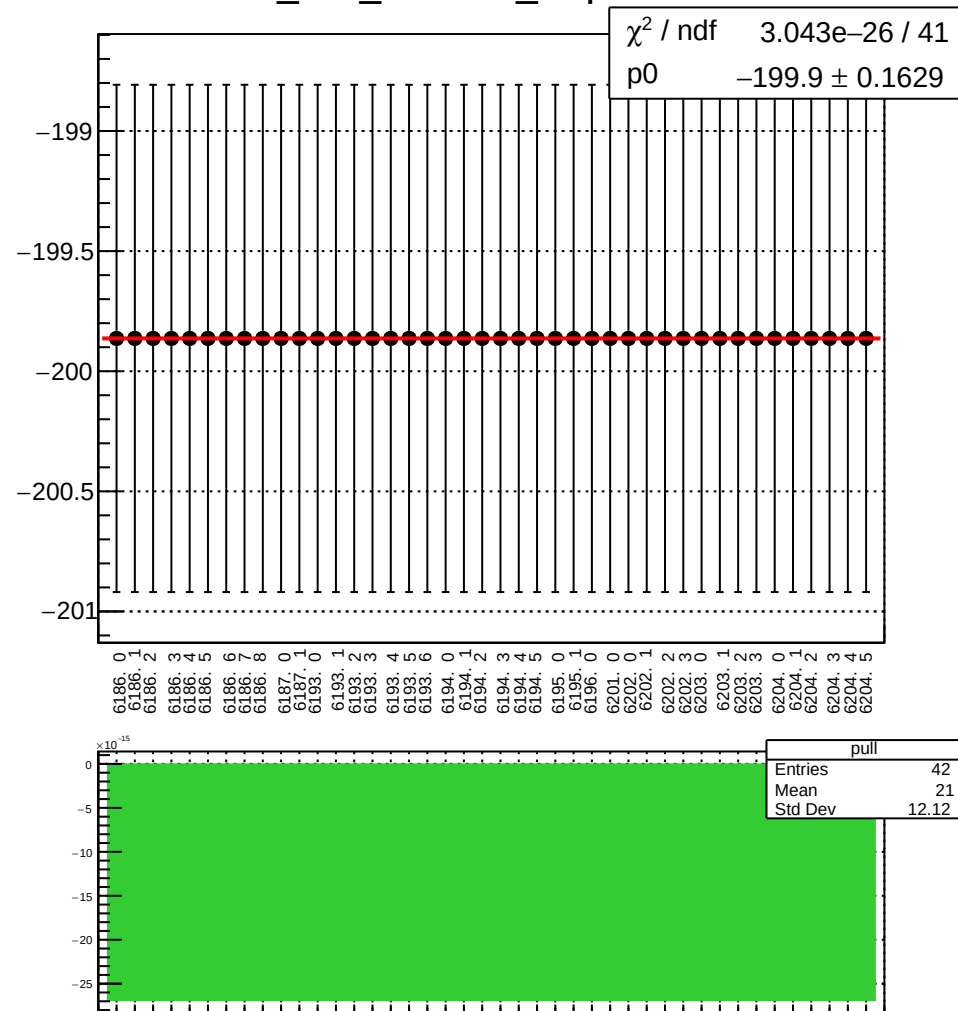
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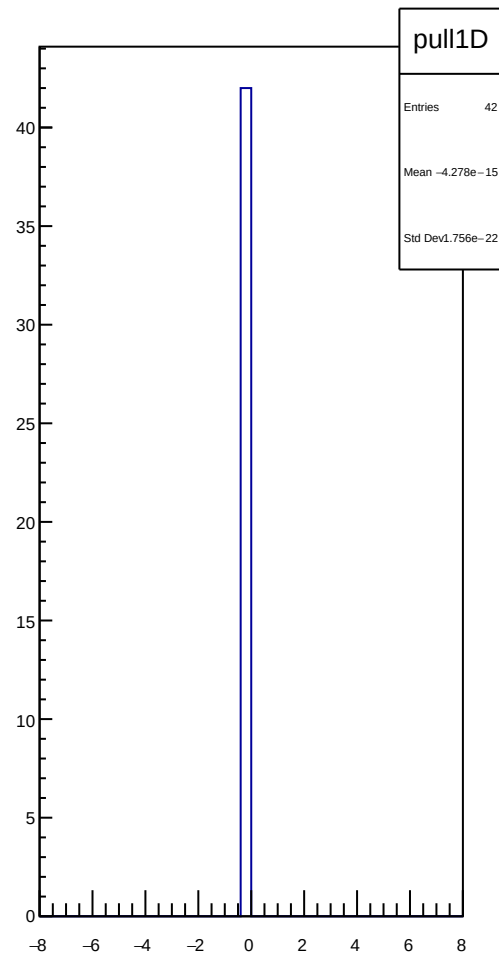
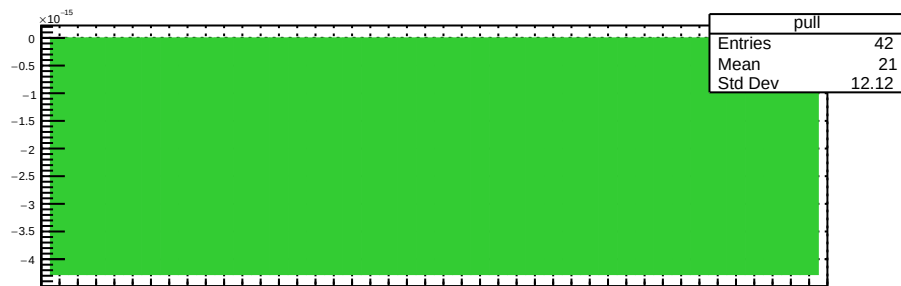
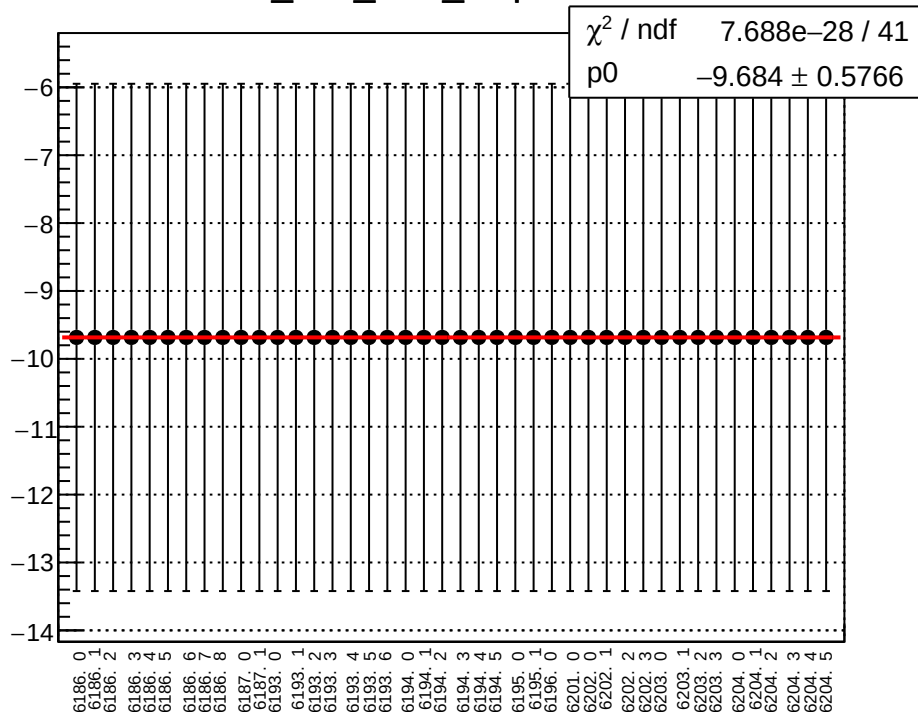
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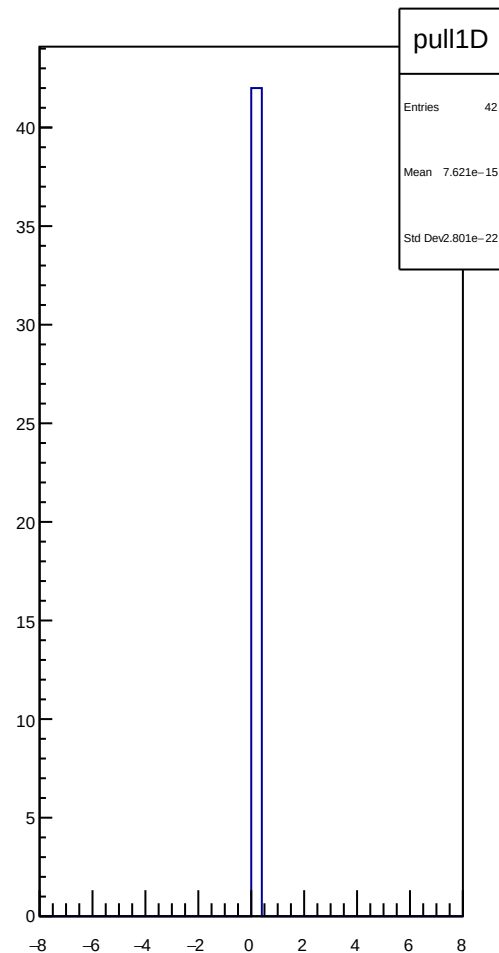
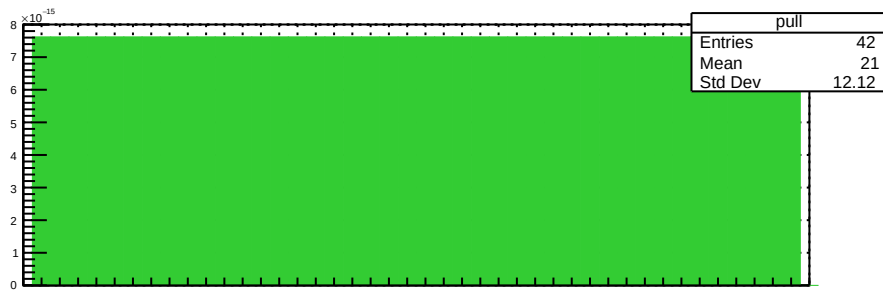
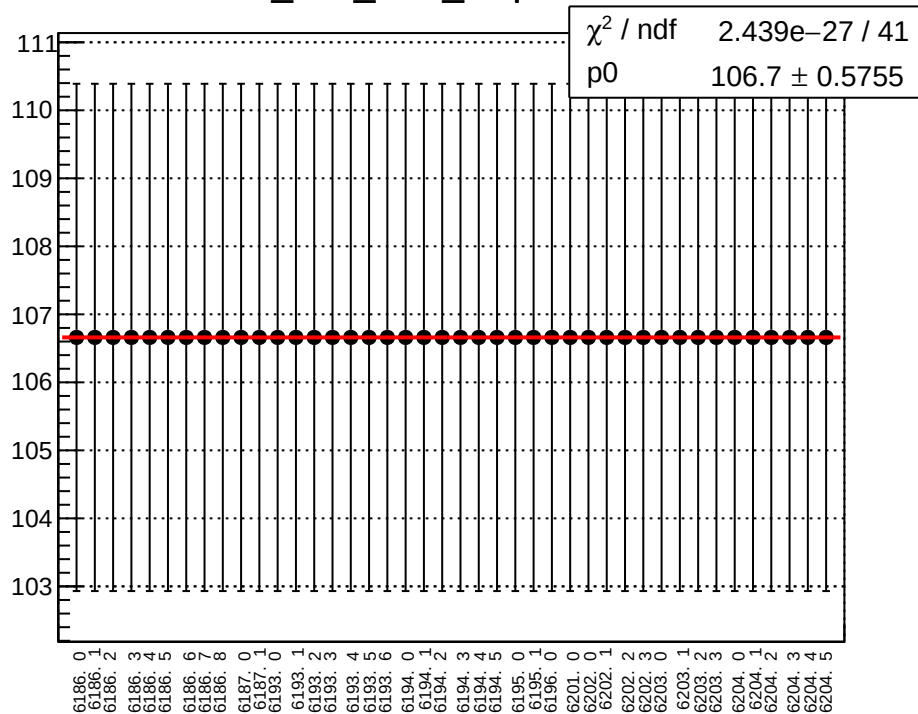
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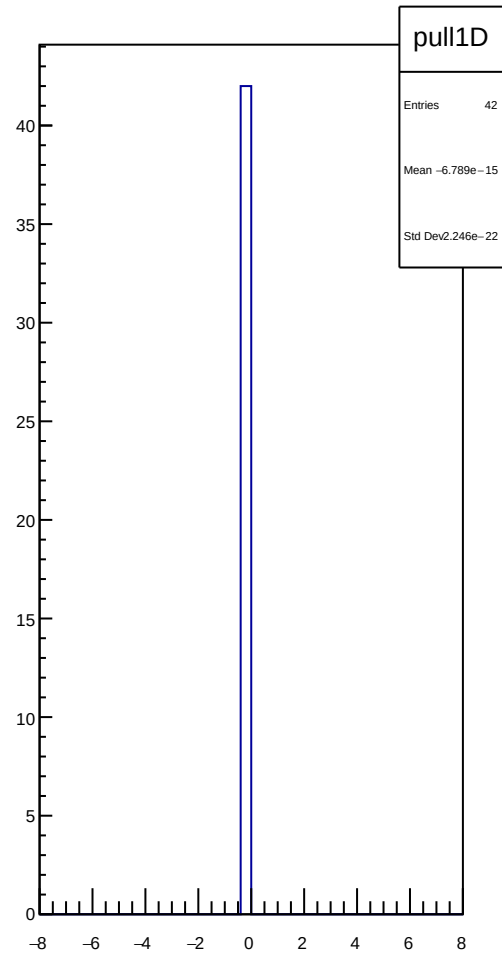
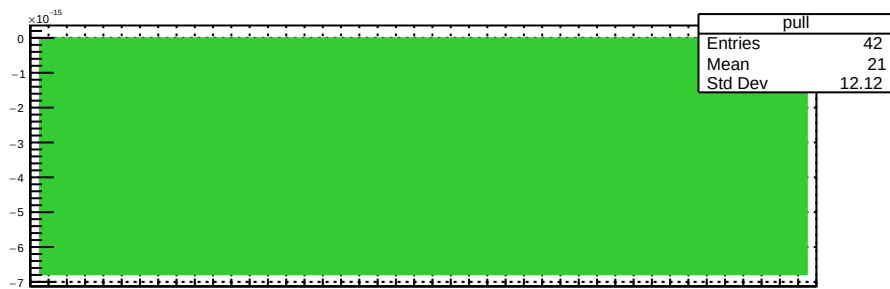
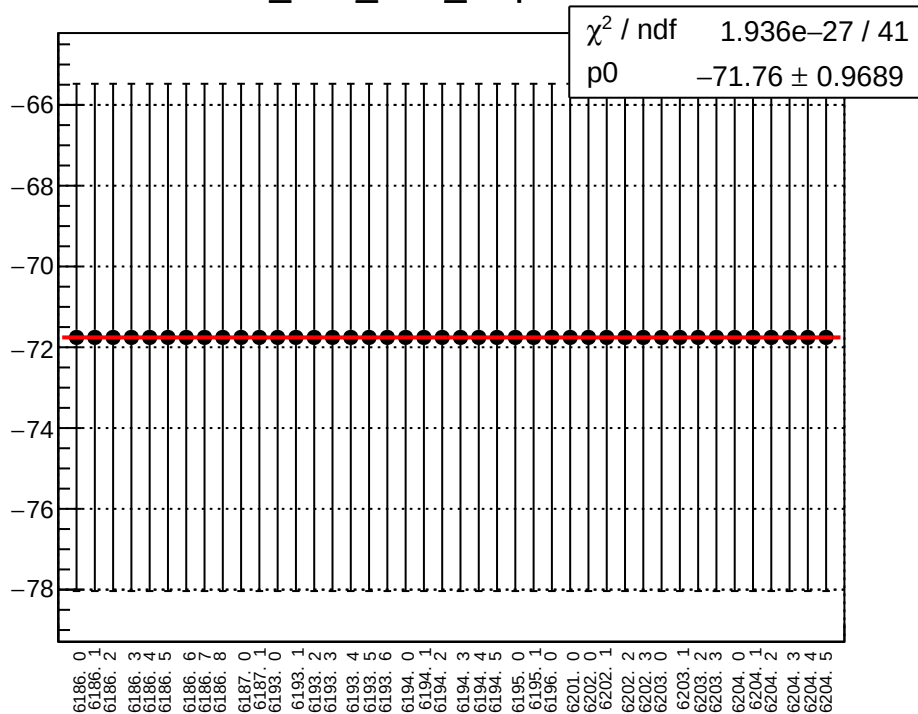
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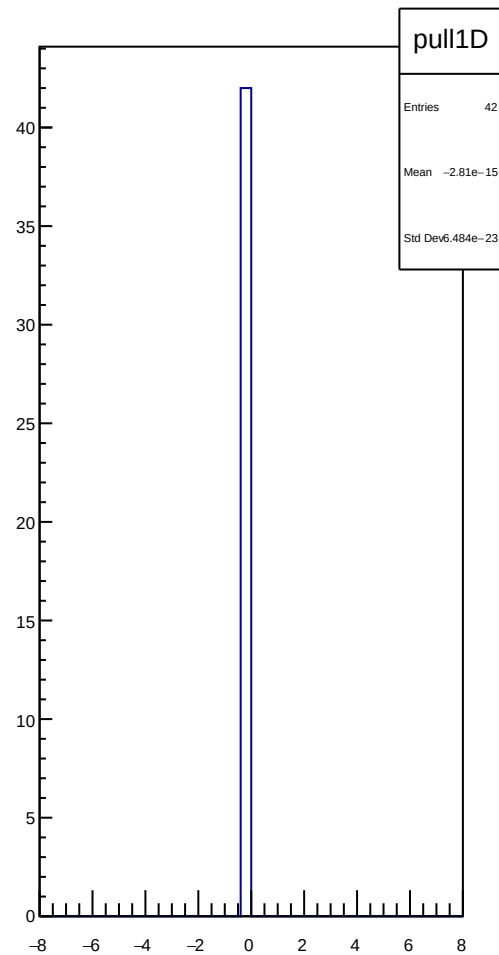
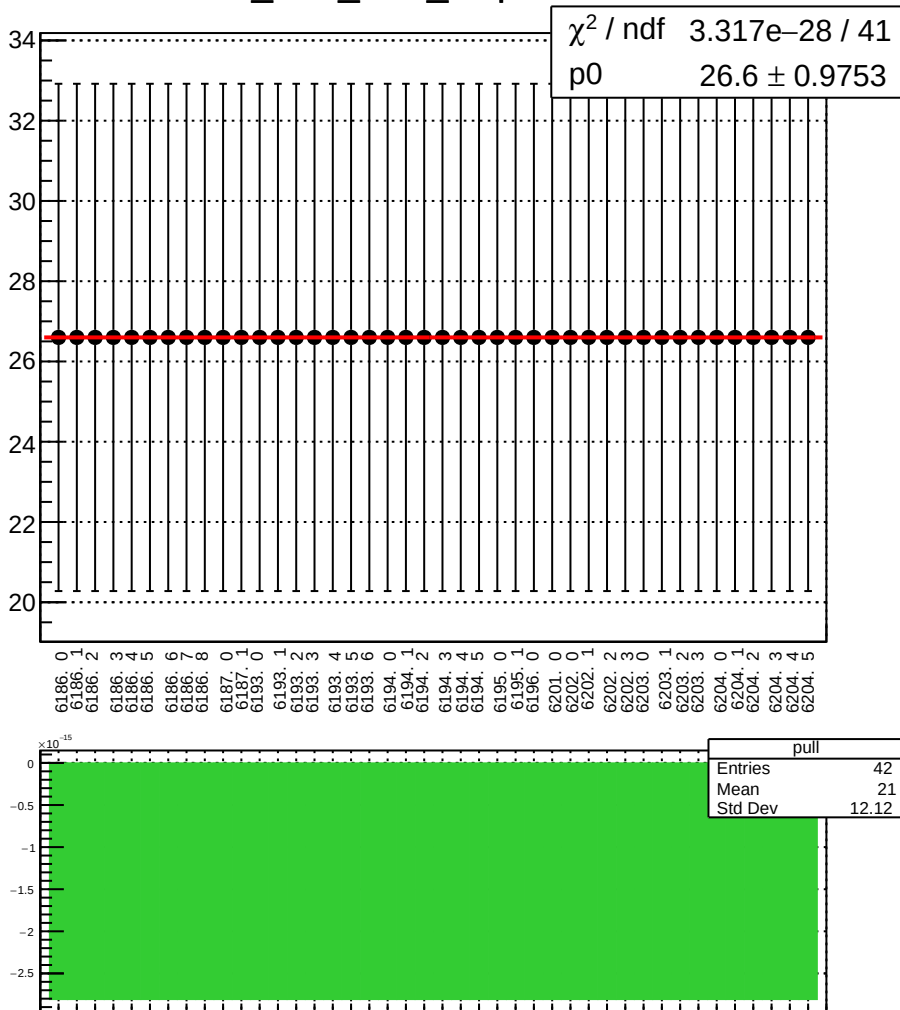
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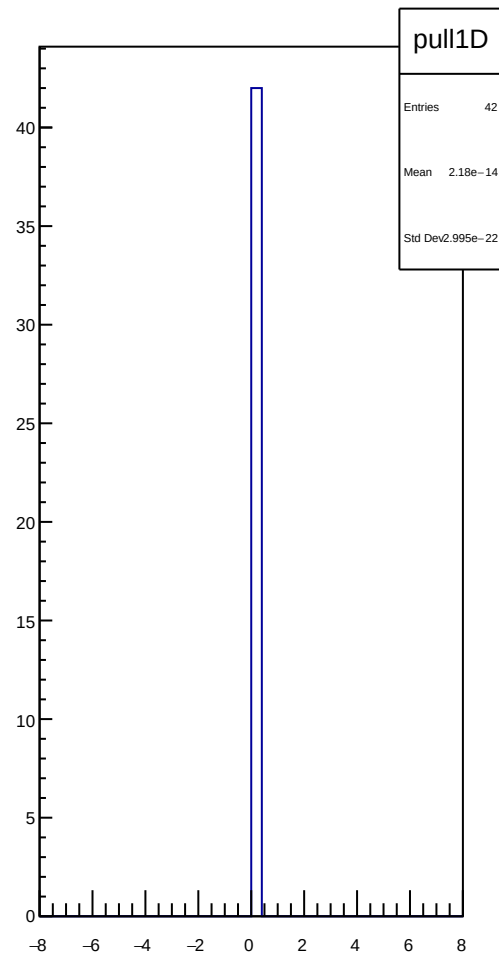
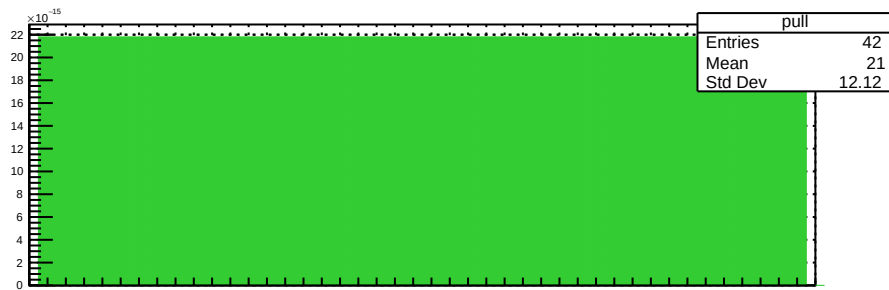
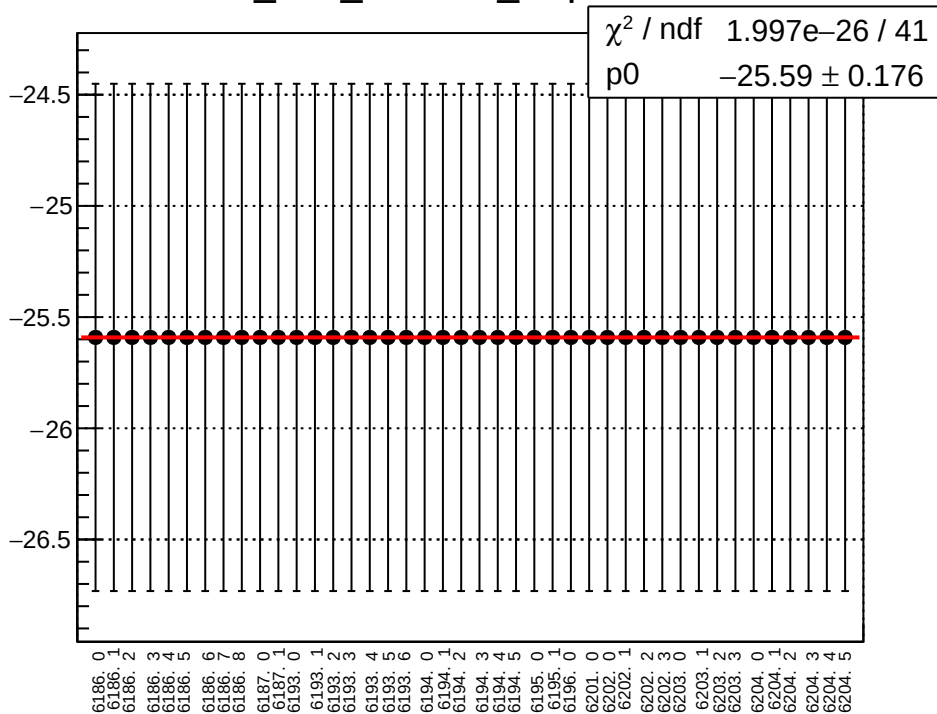
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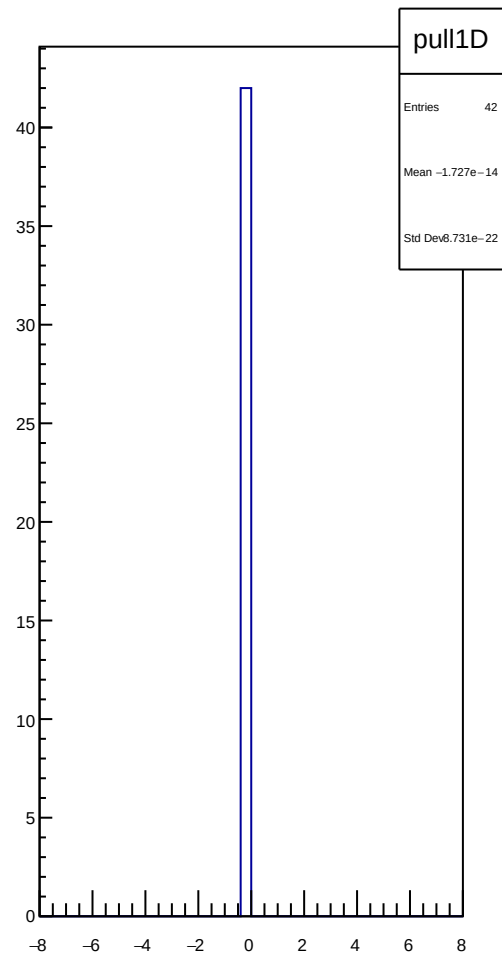
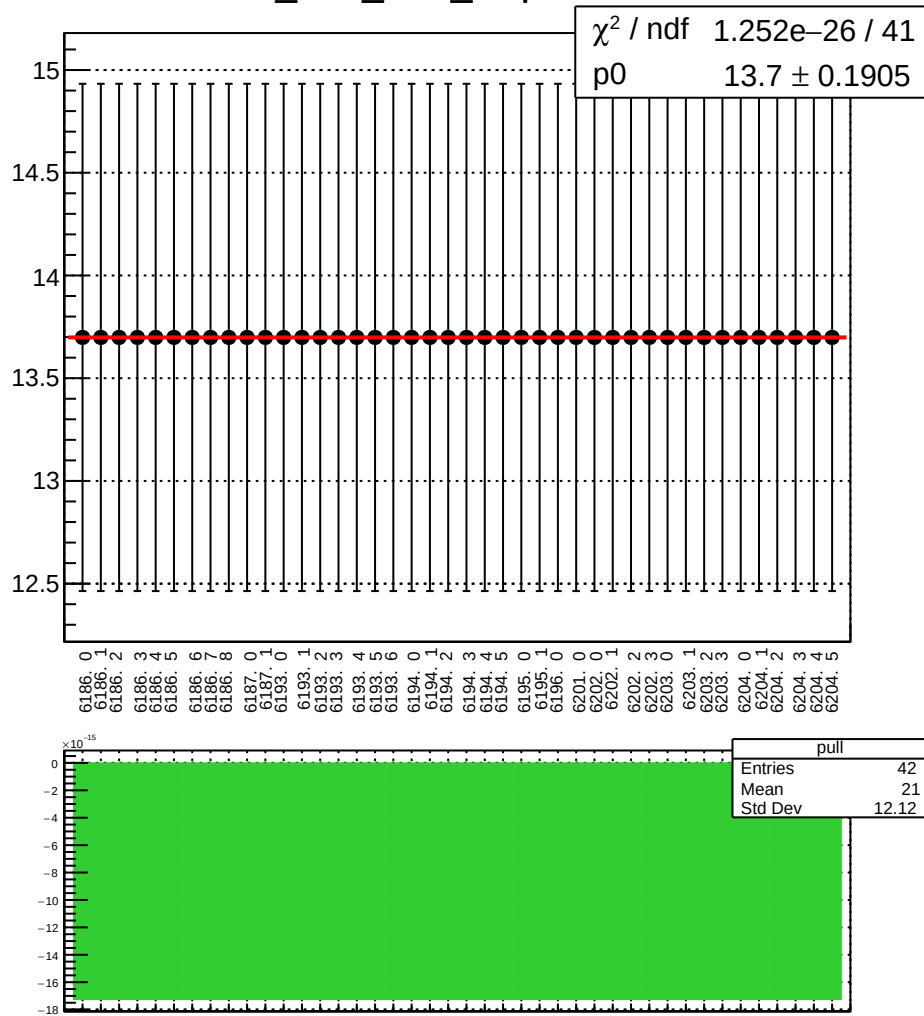
dit_atr1_4eX_slope vs run



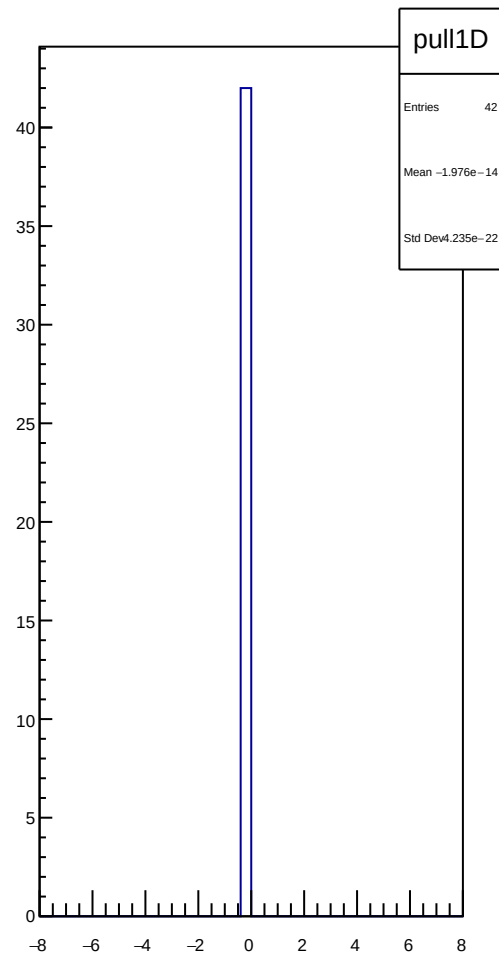
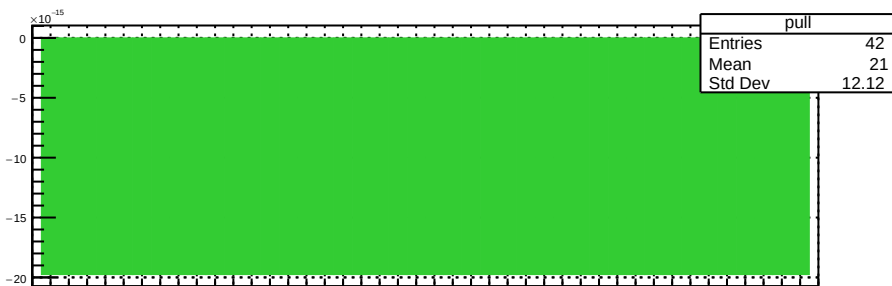
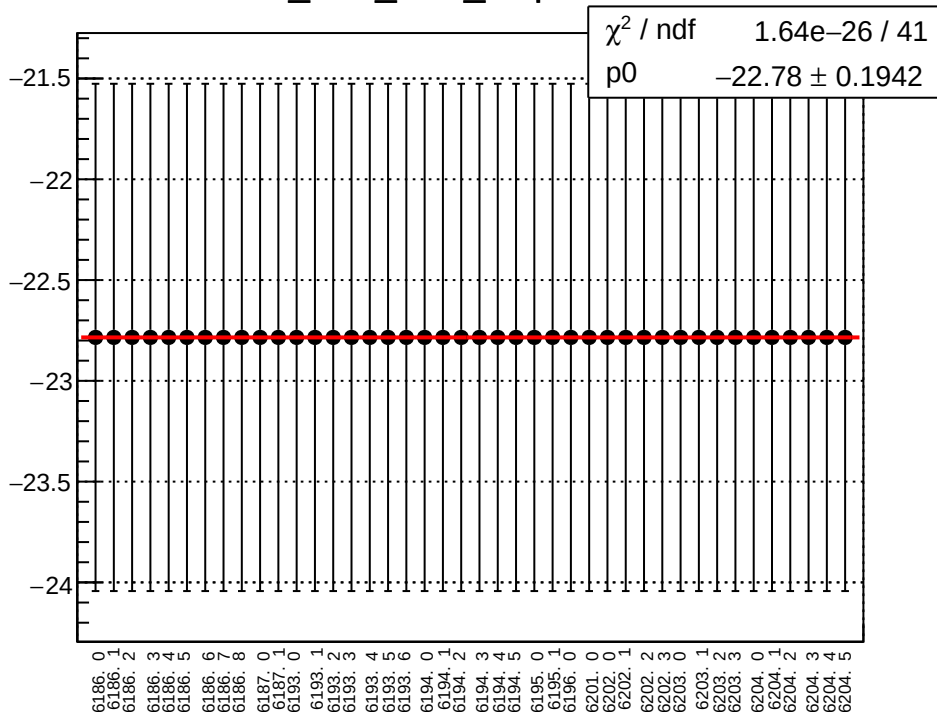
dit_atr1_11X12X_slope vs run



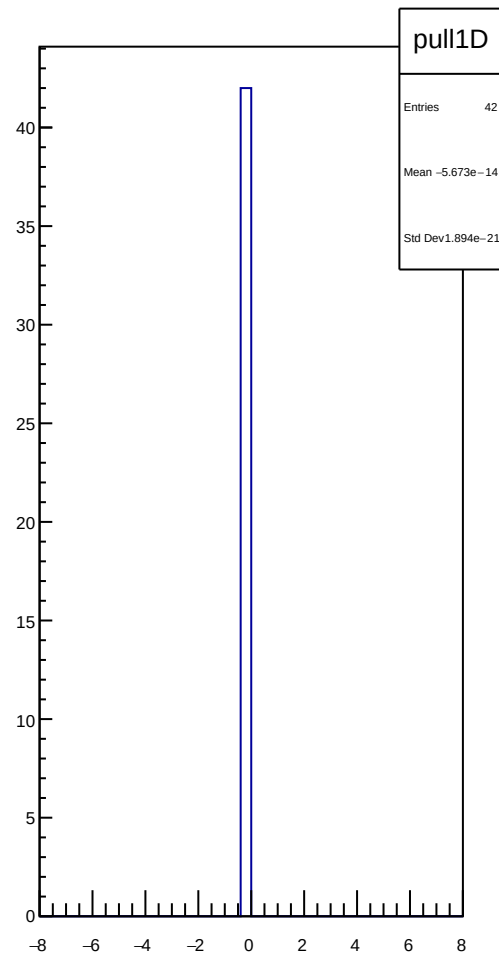
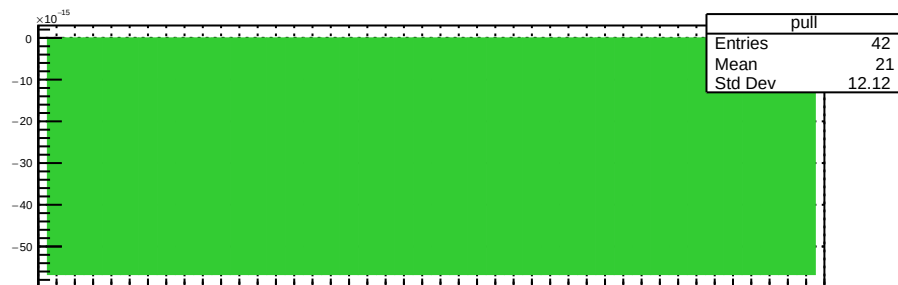
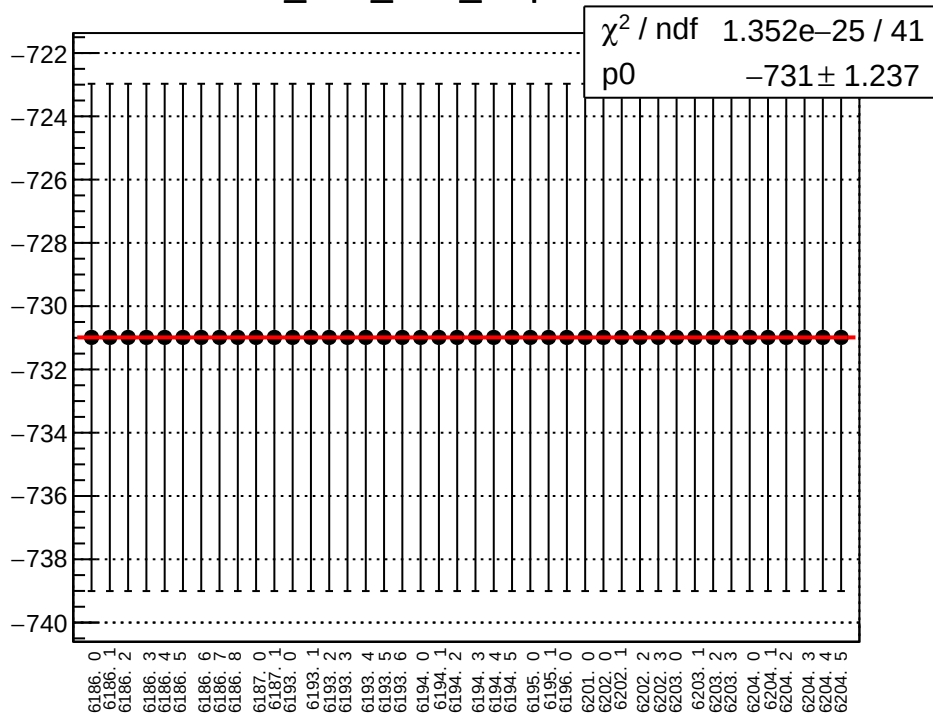
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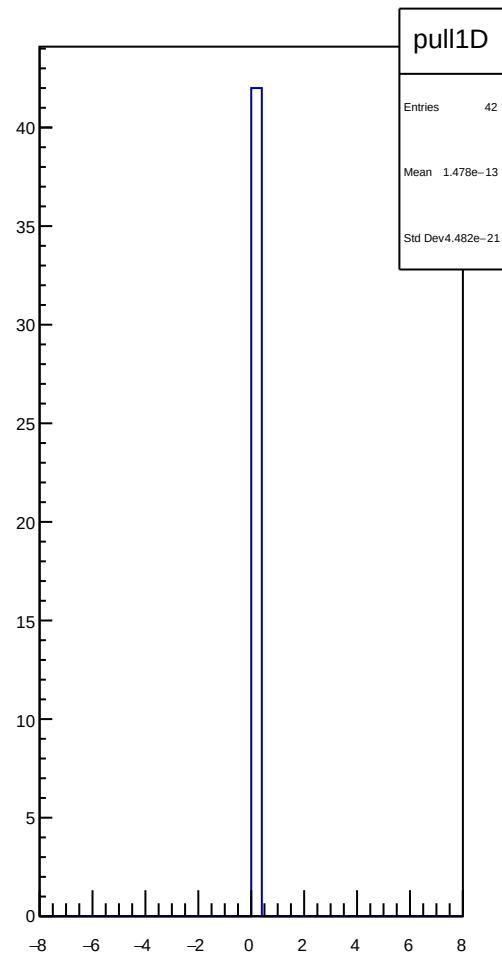
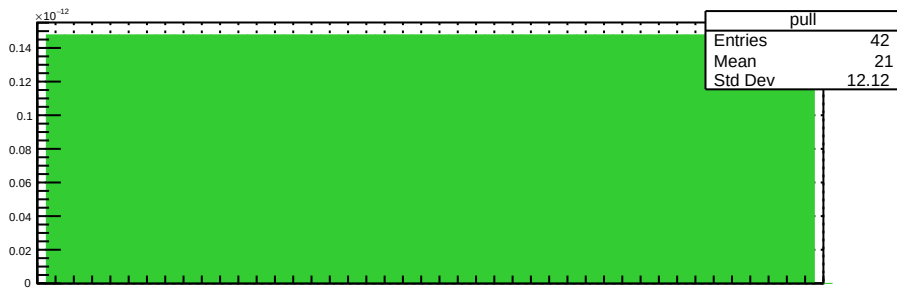
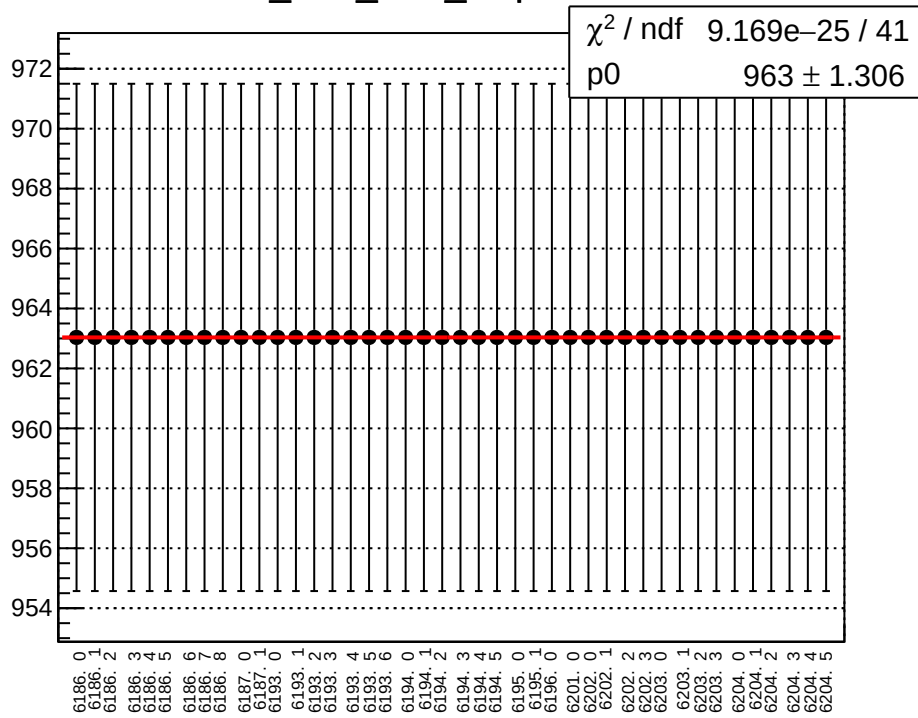
dit_atr1_4eY_slope vs run



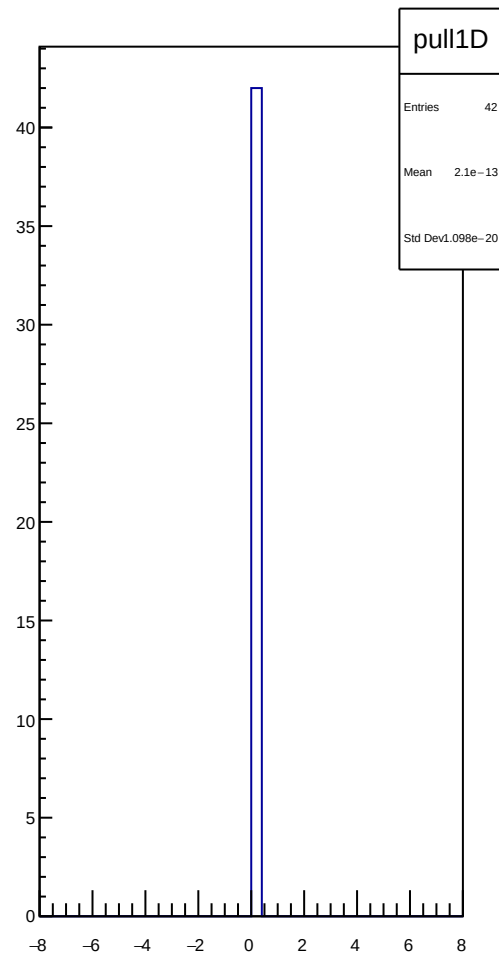
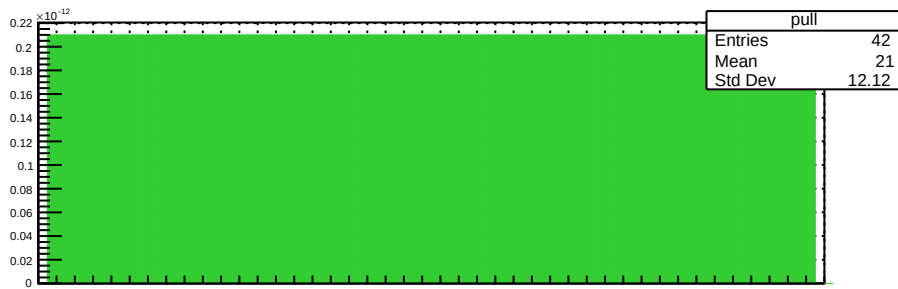
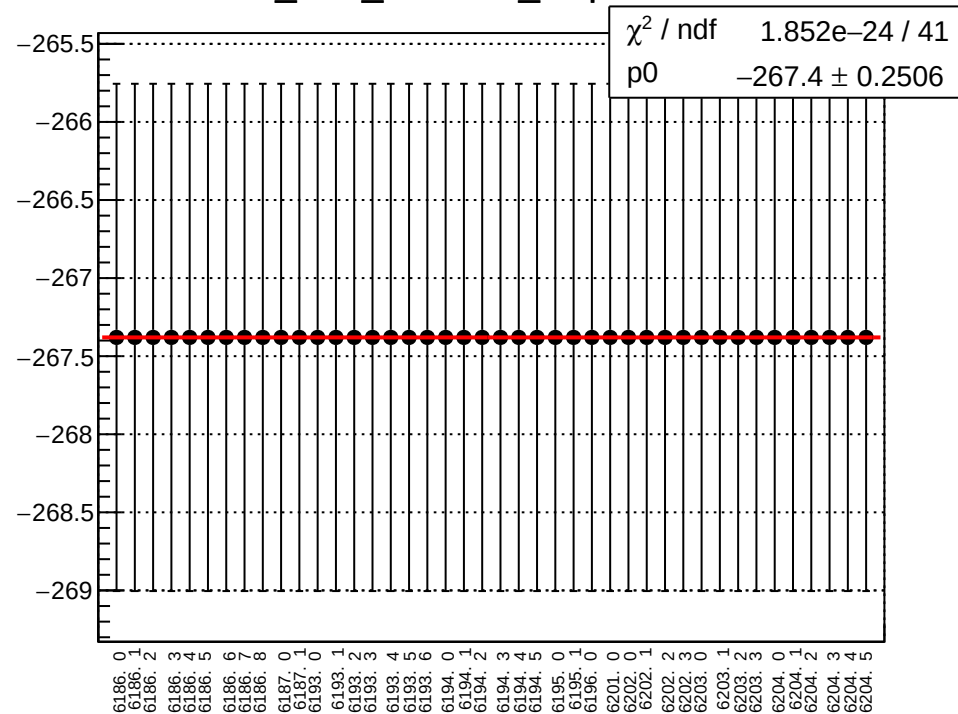
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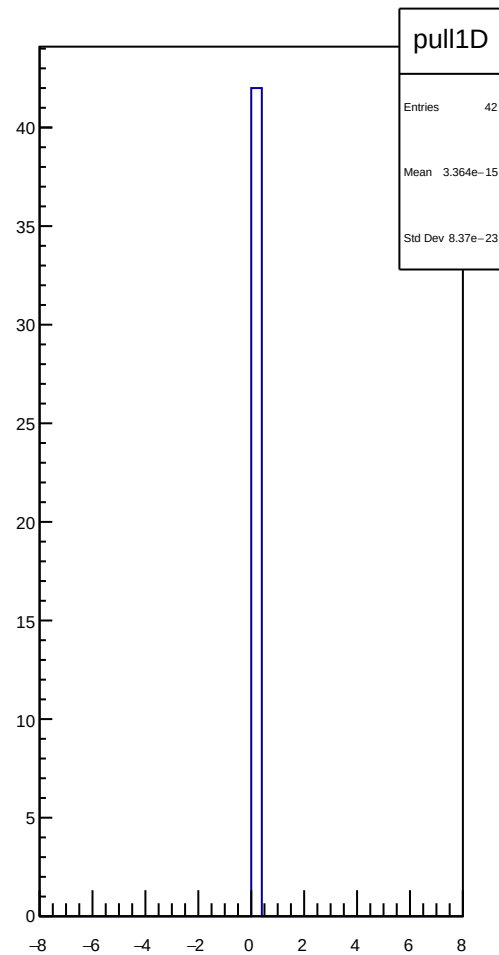
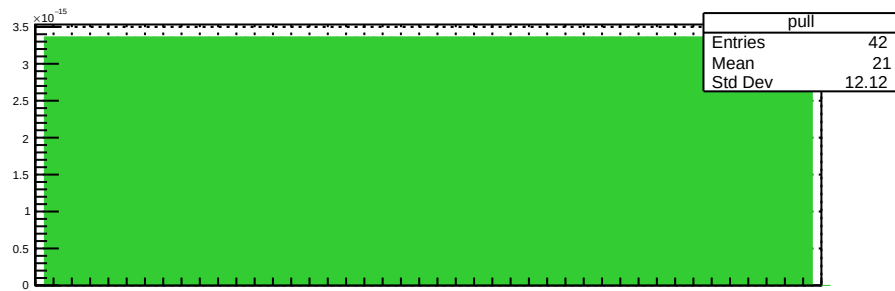
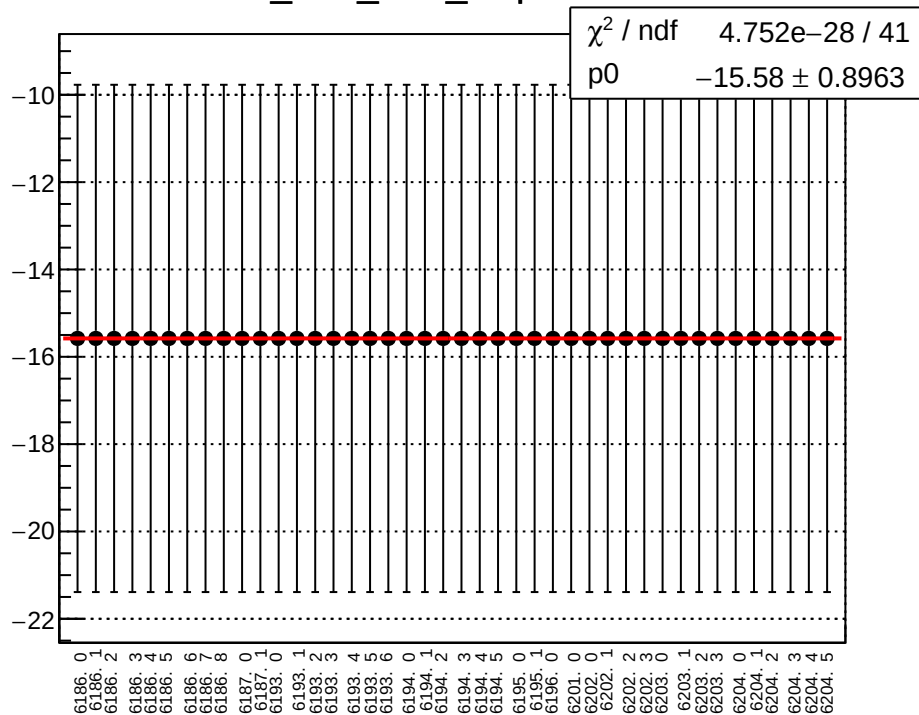
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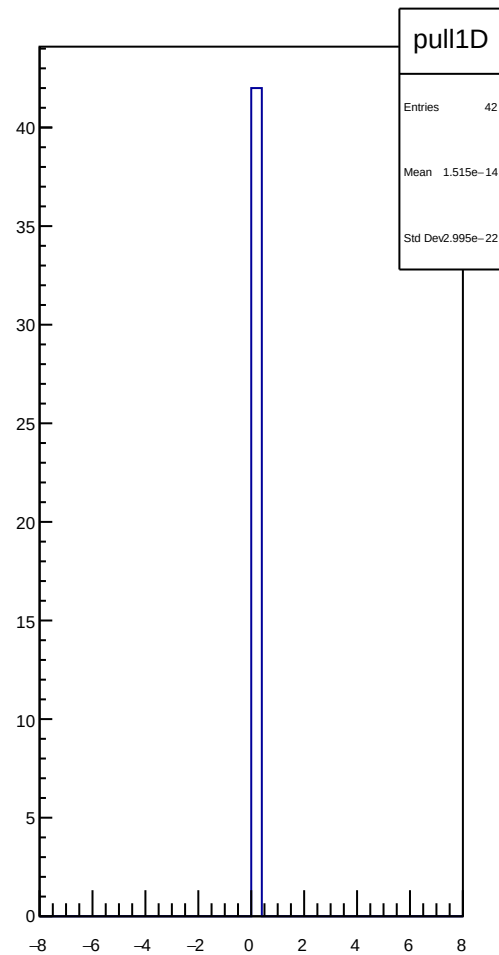
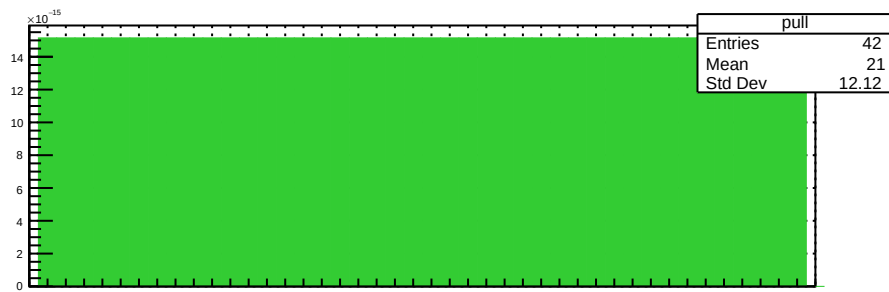
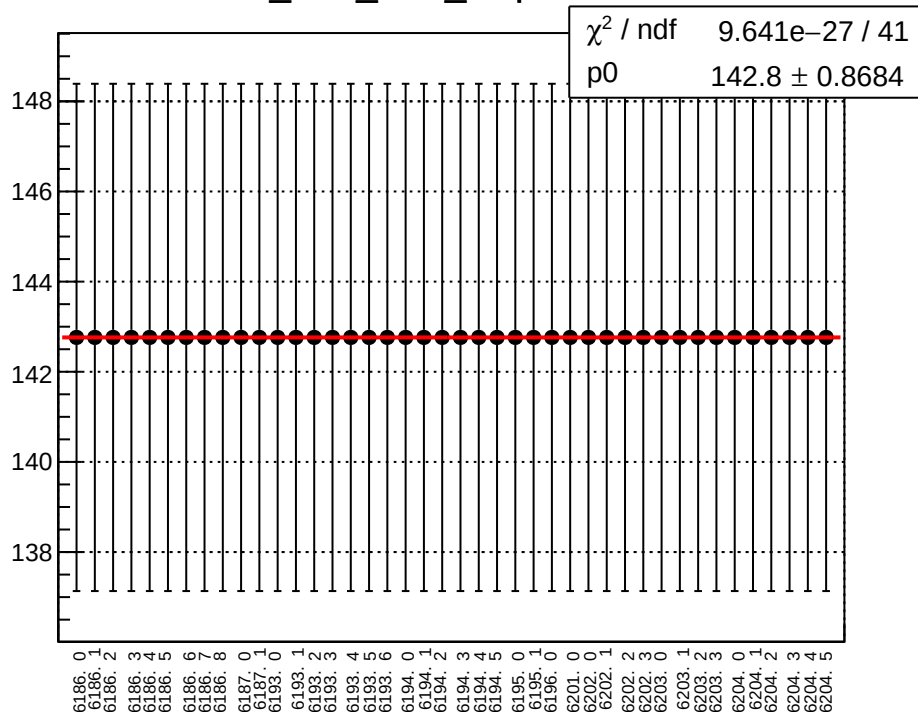
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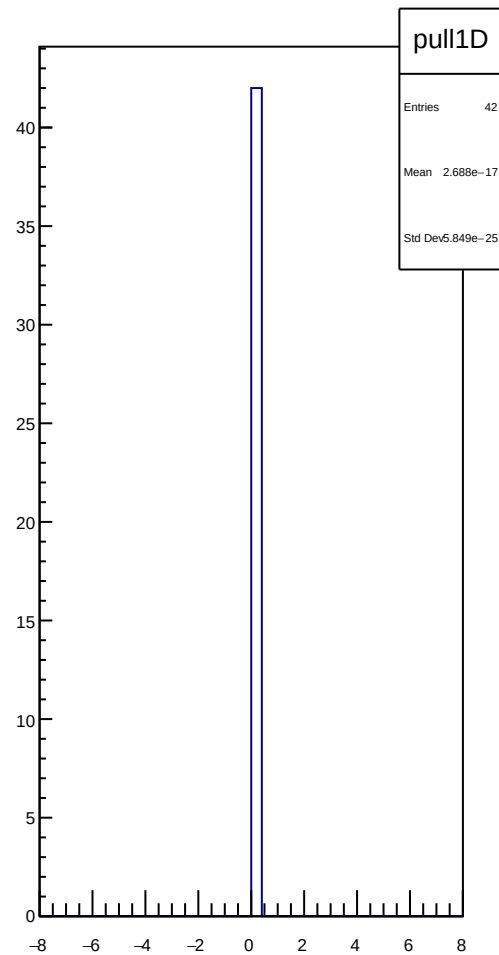
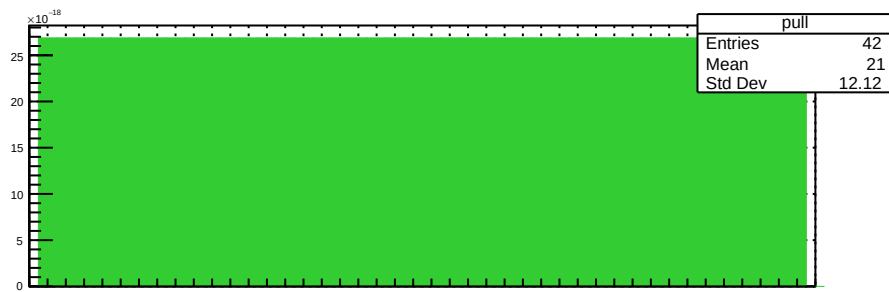
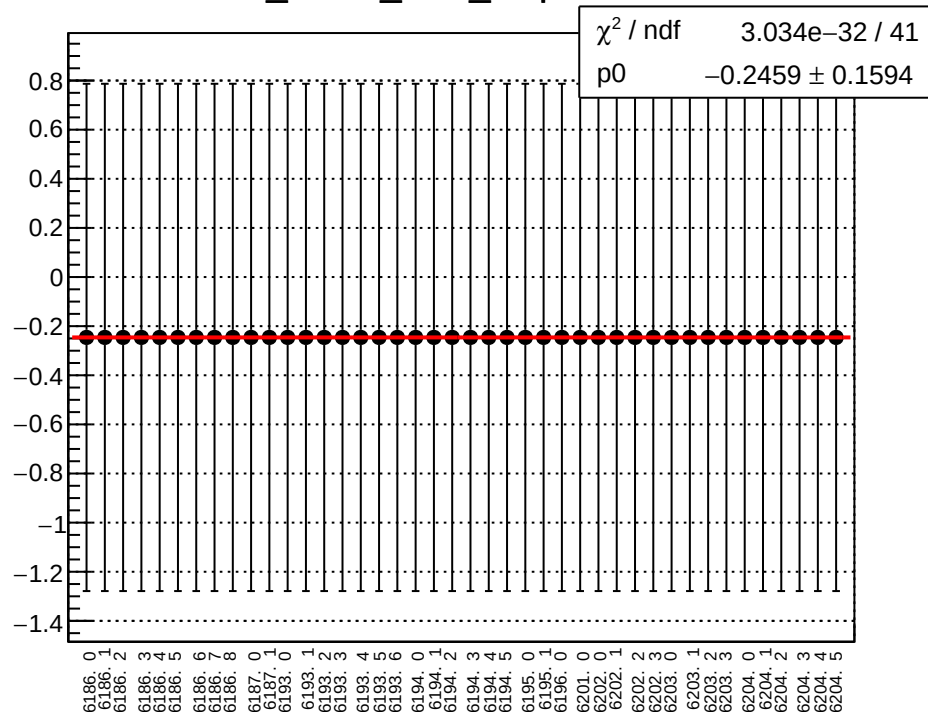
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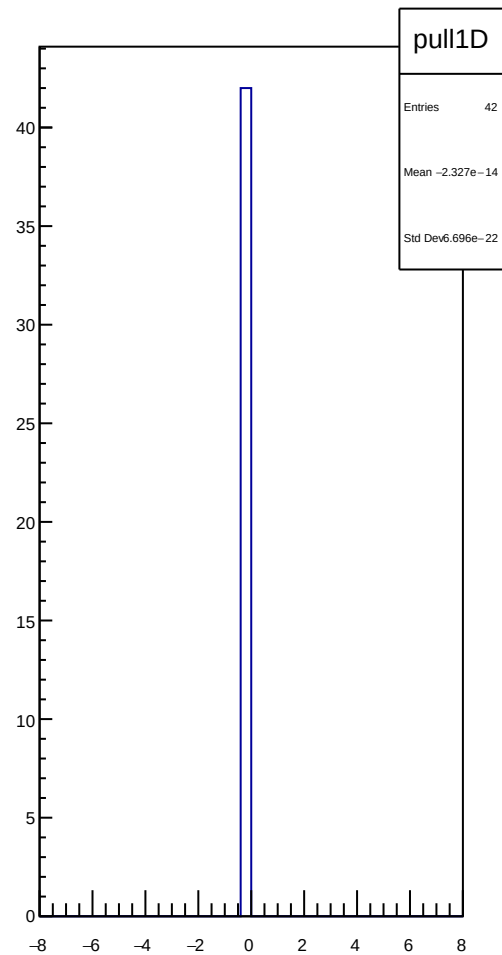
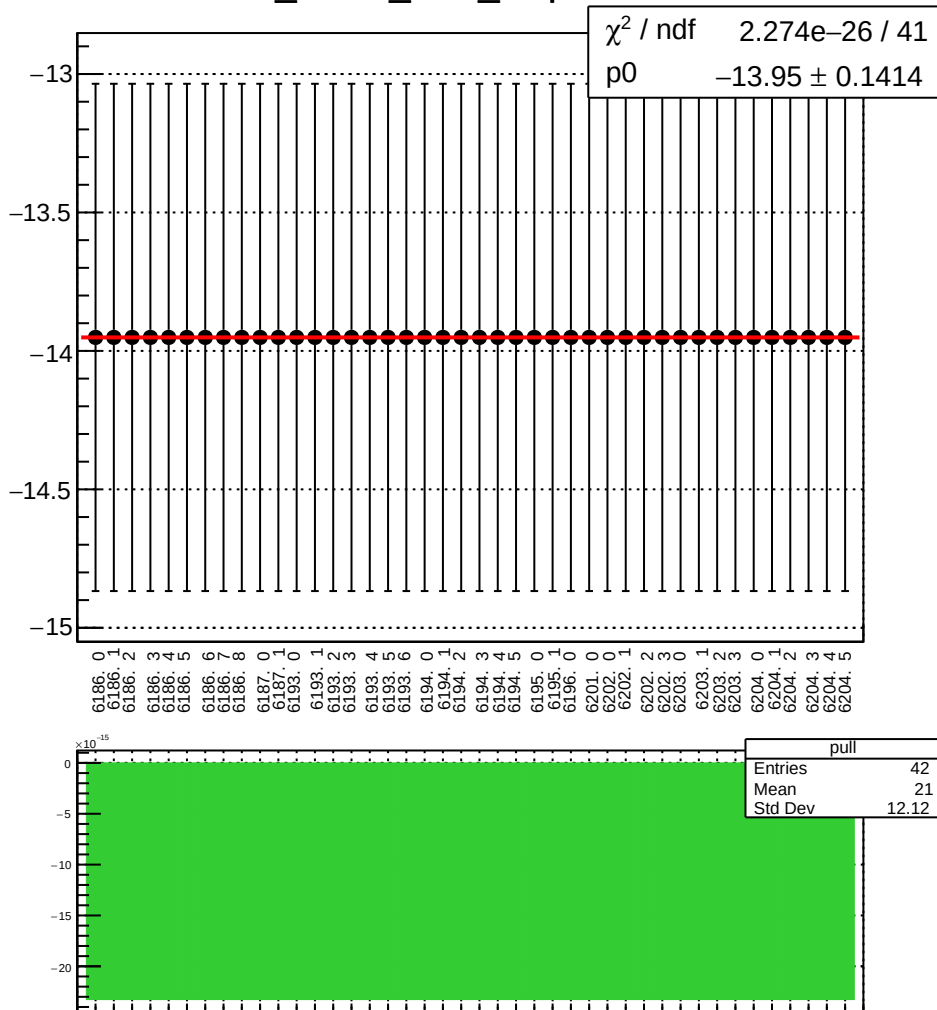
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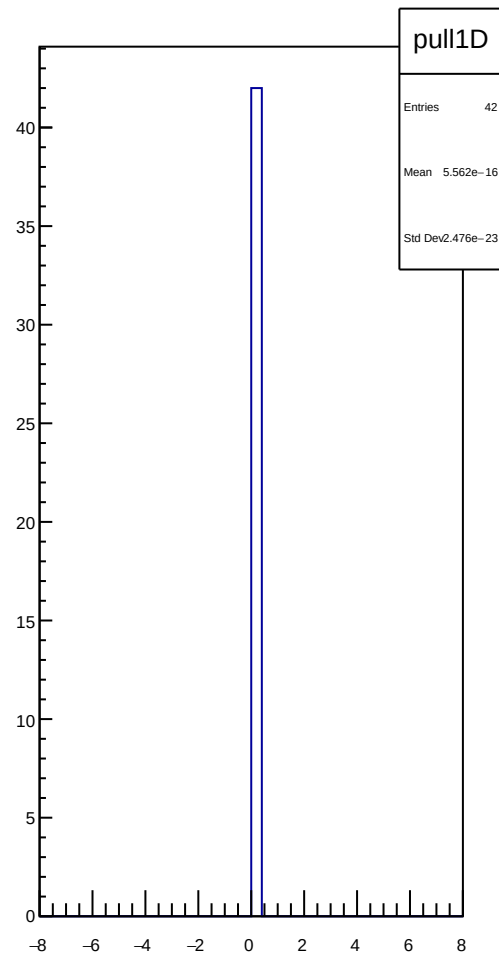
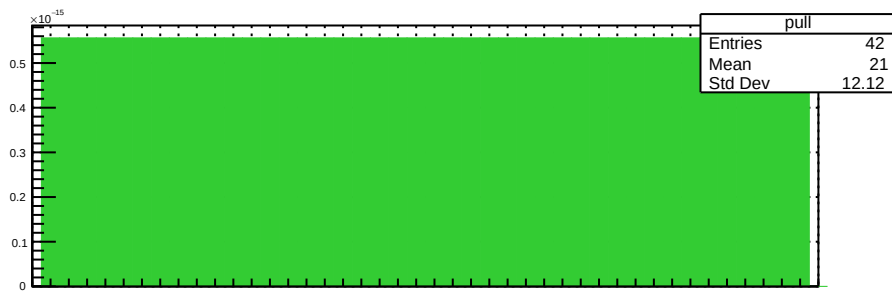
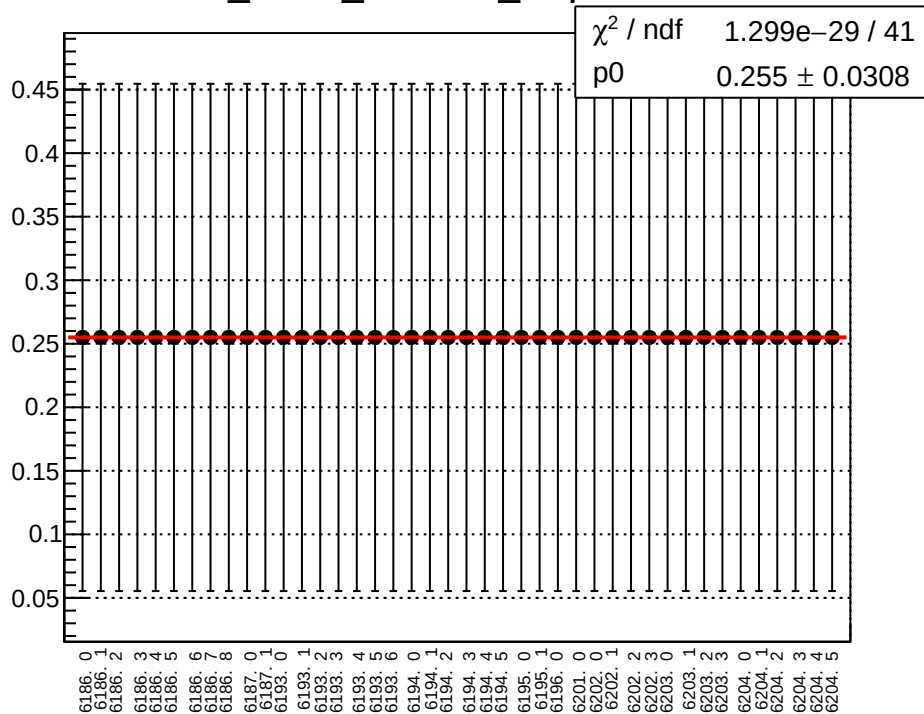
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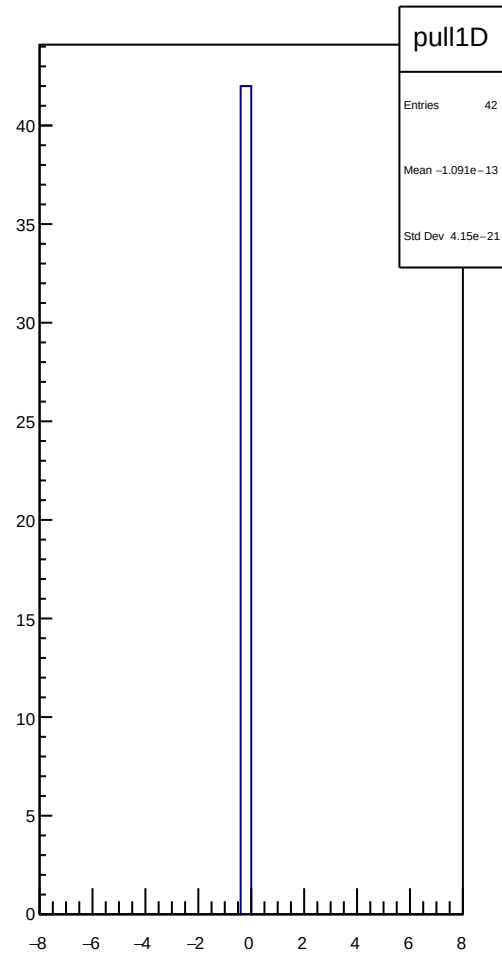
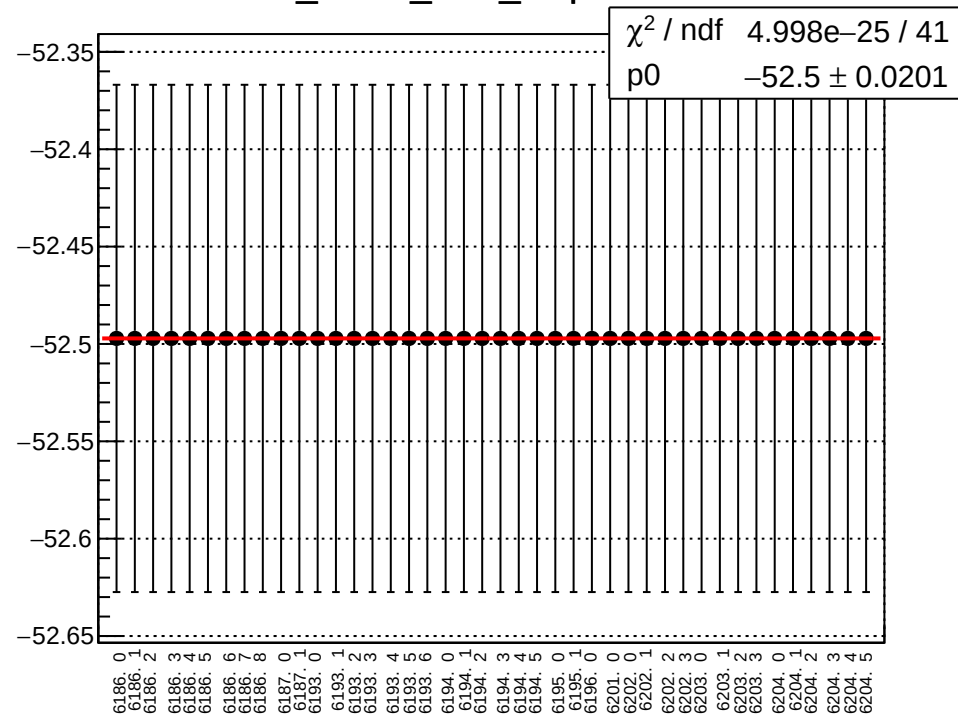
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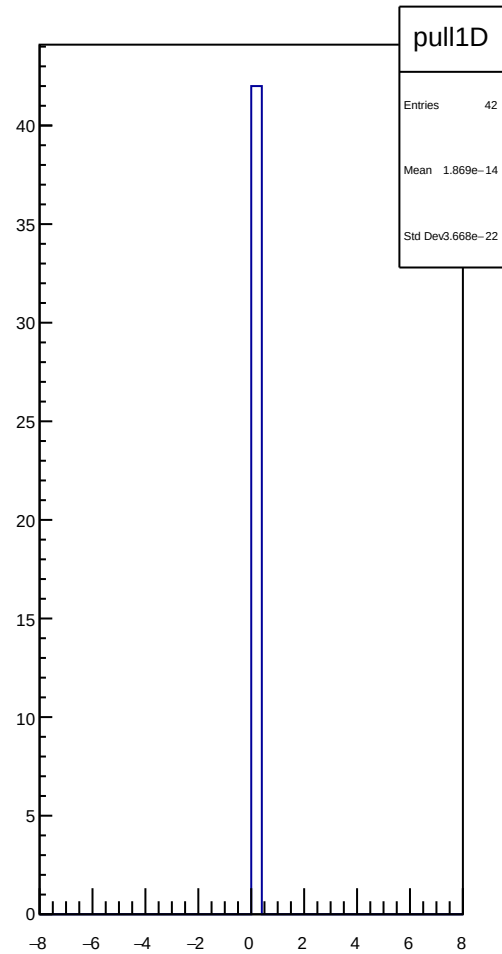
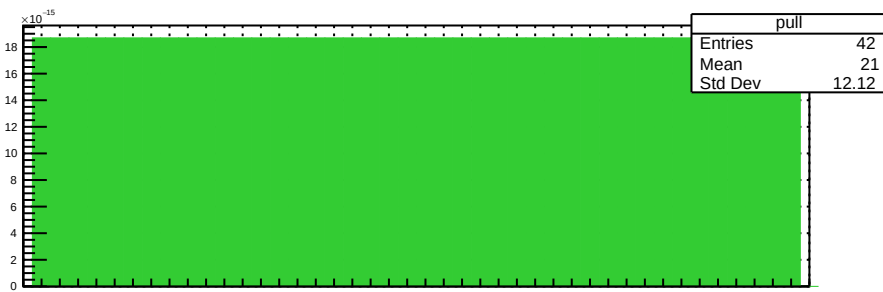
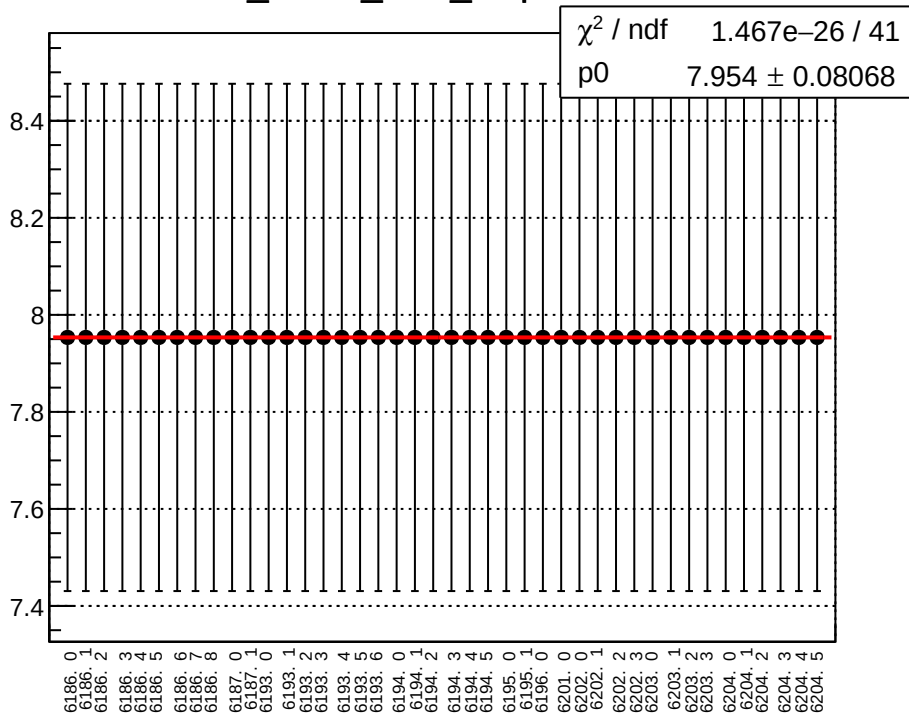
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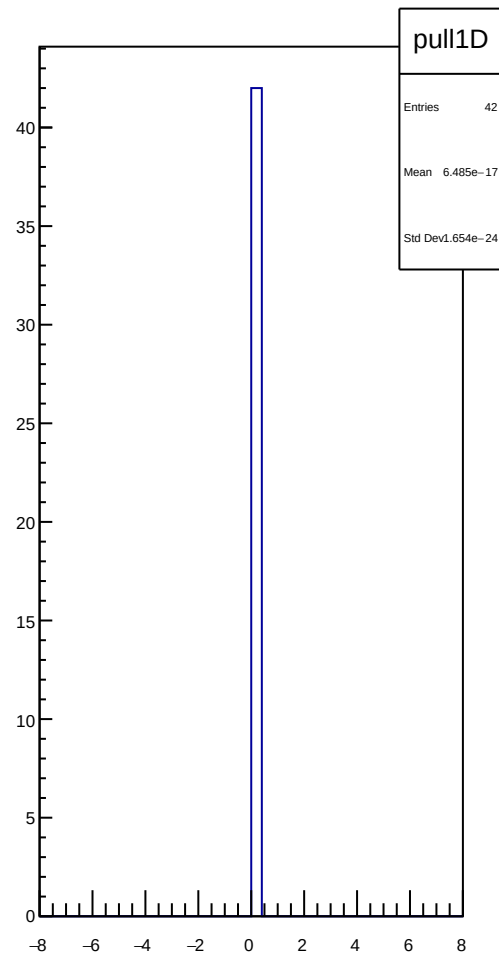
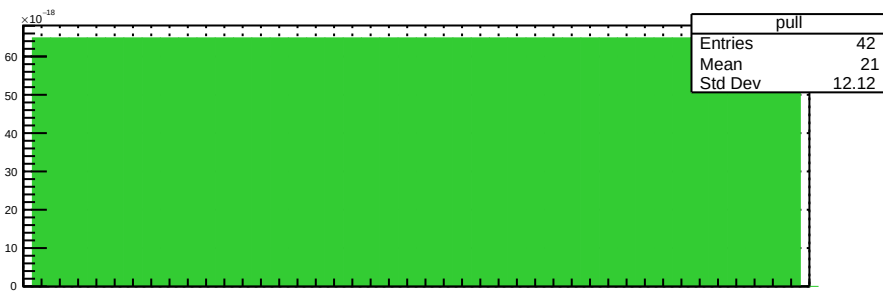
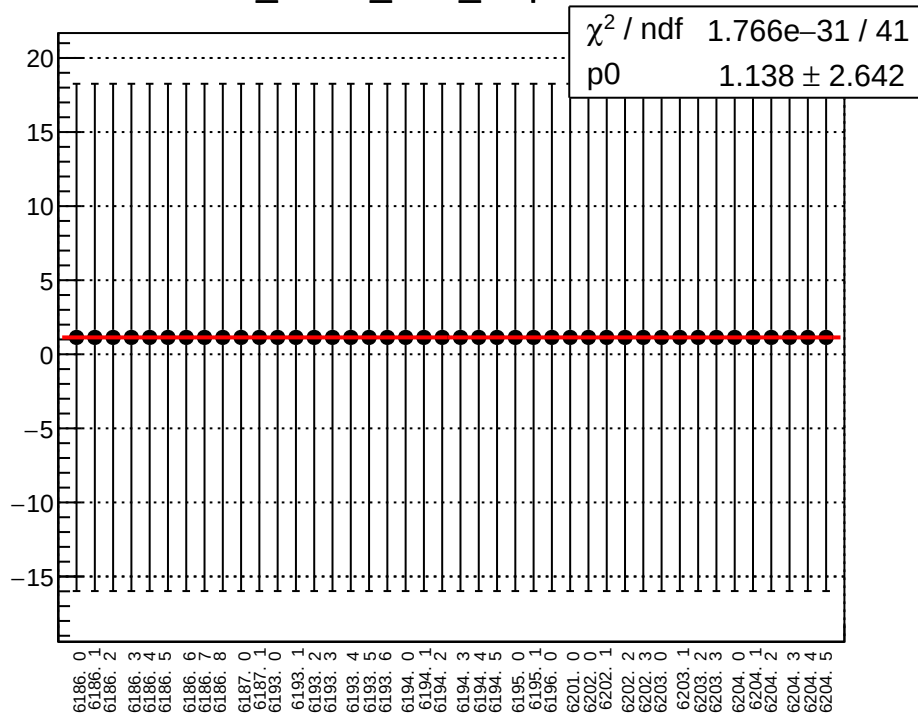
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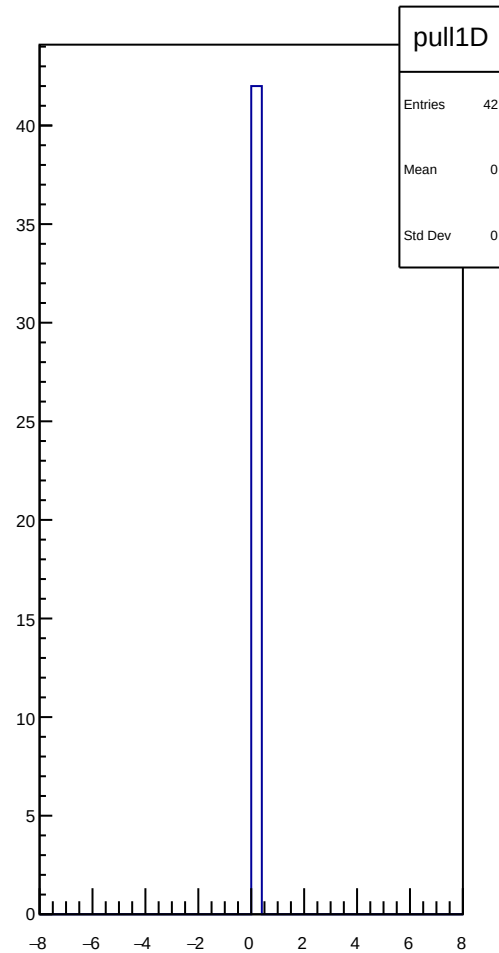
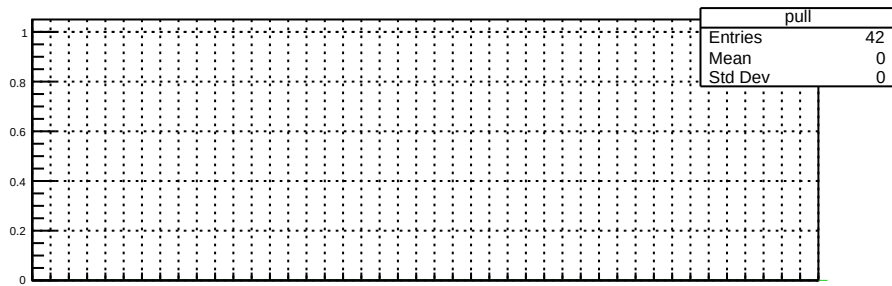
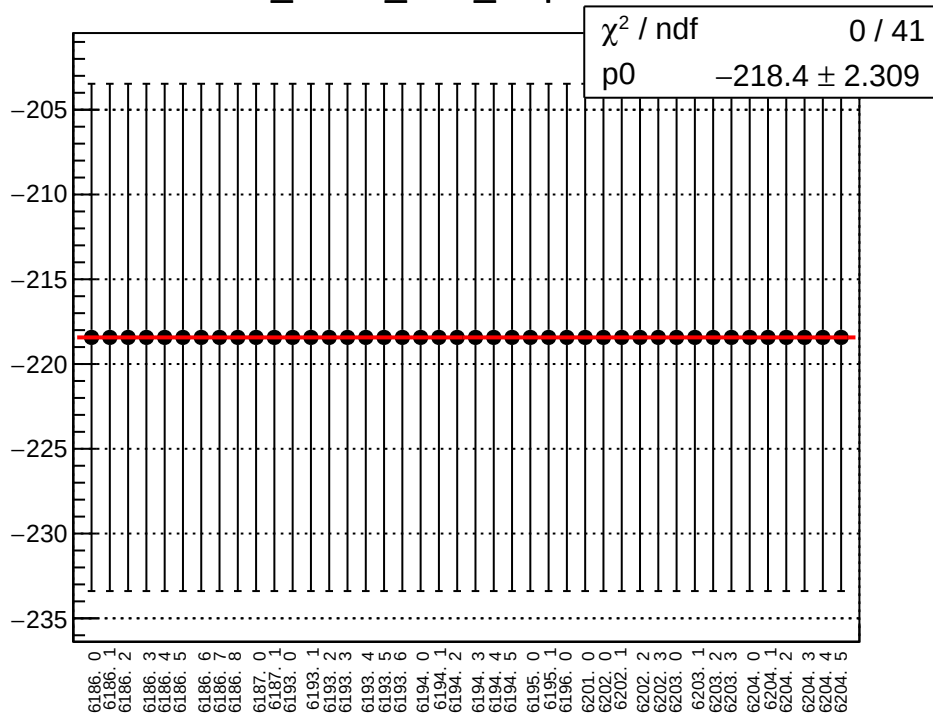
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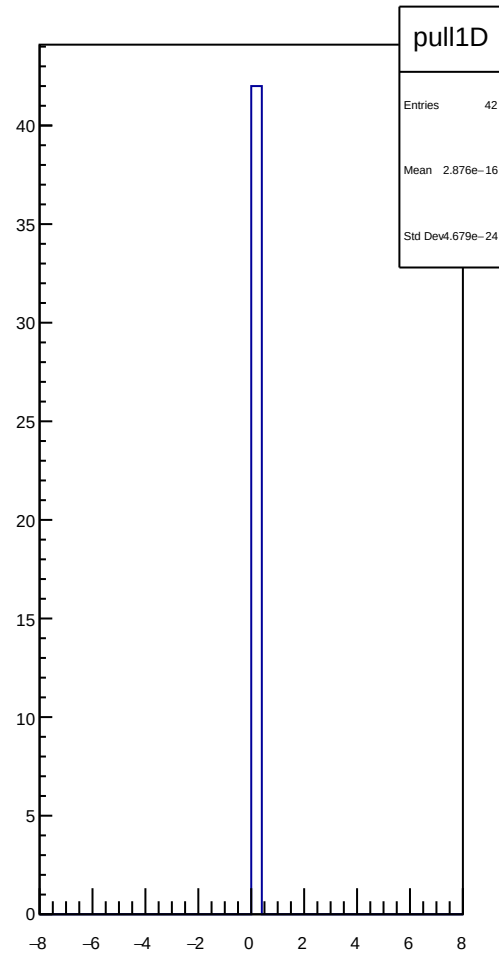
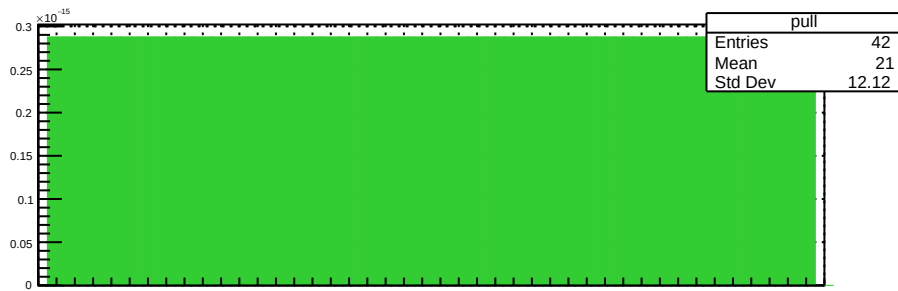
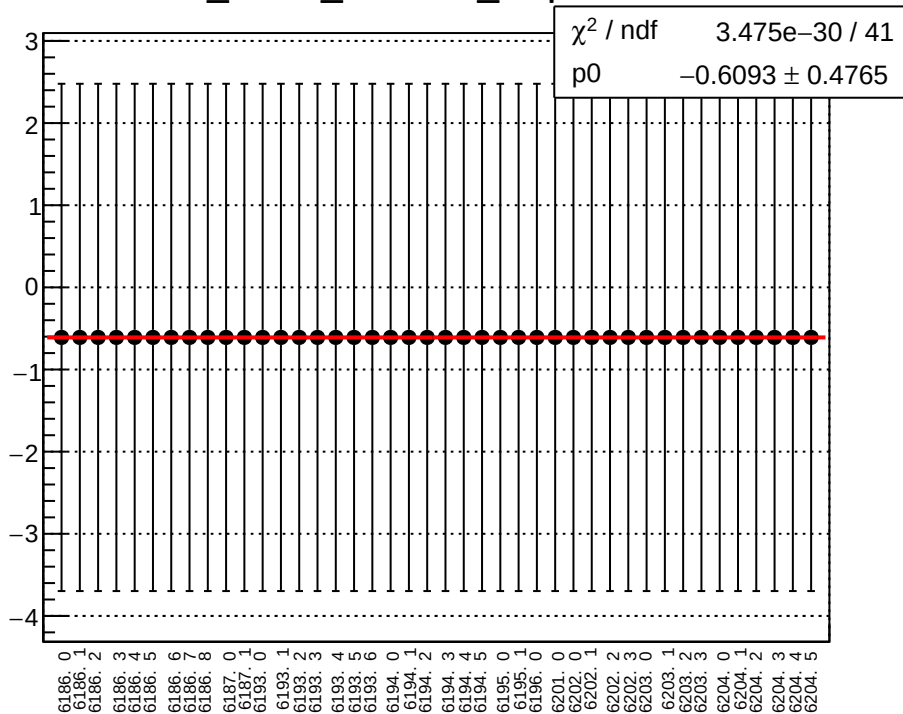
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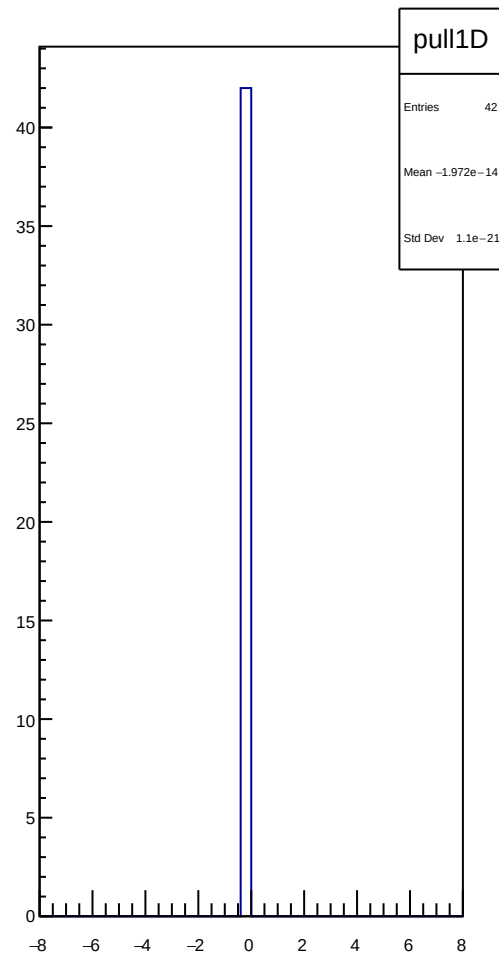
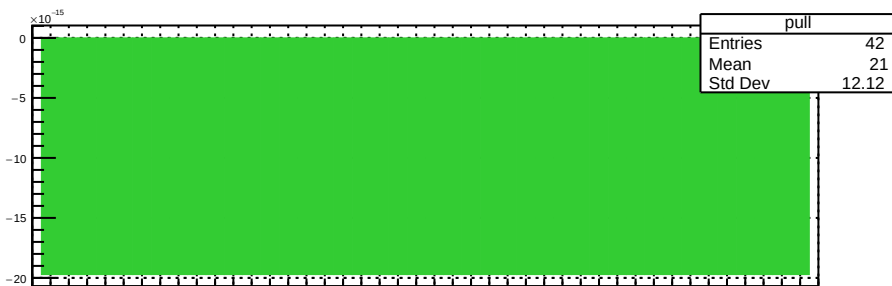
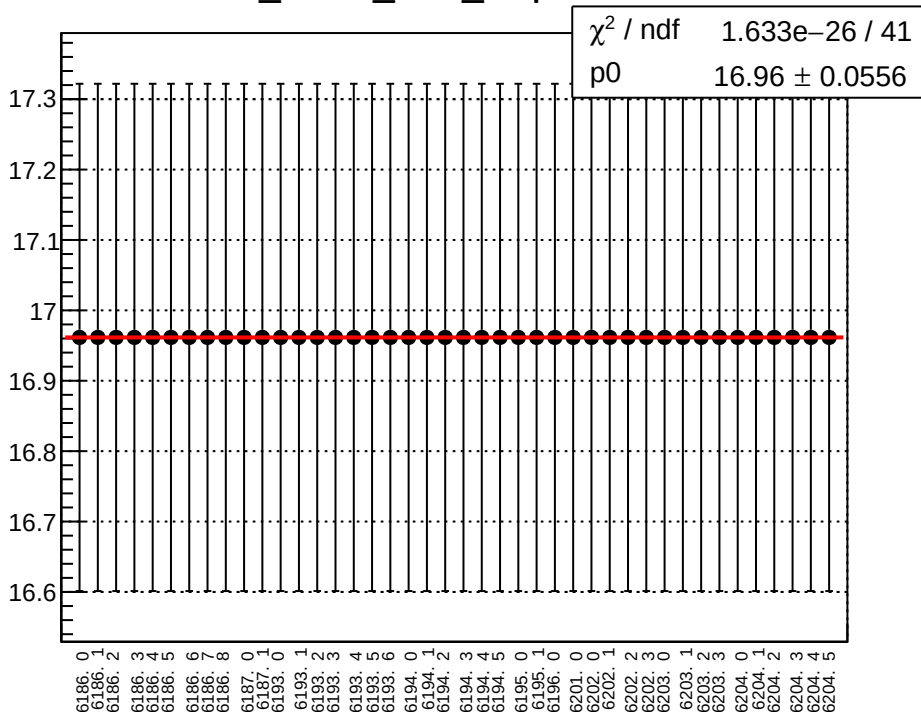
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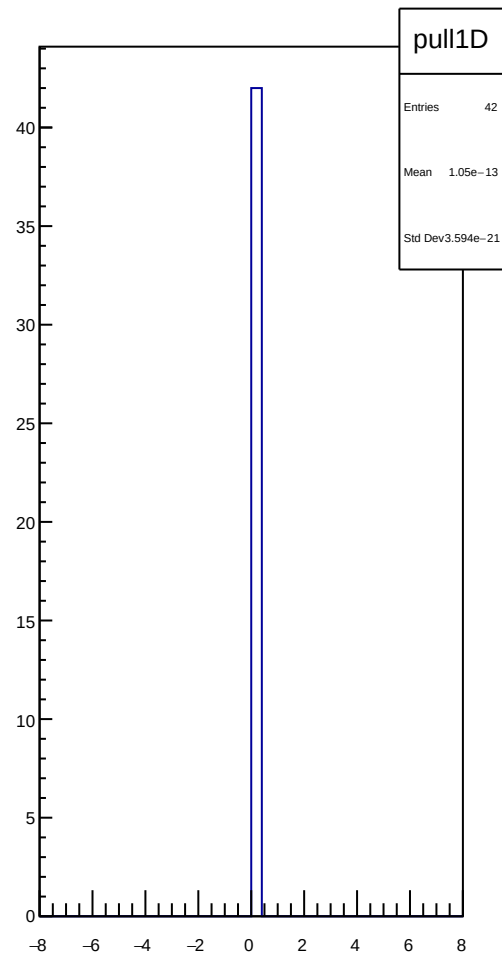
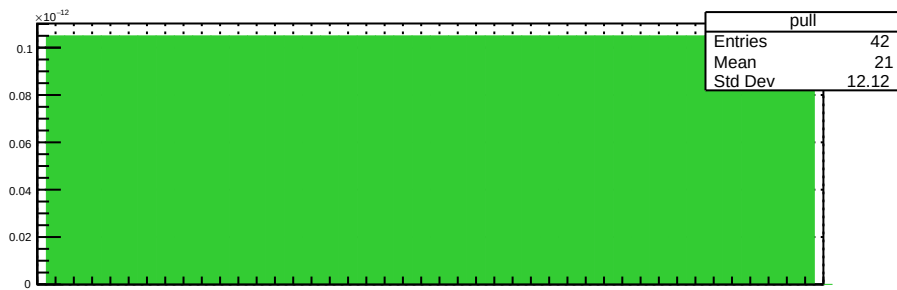
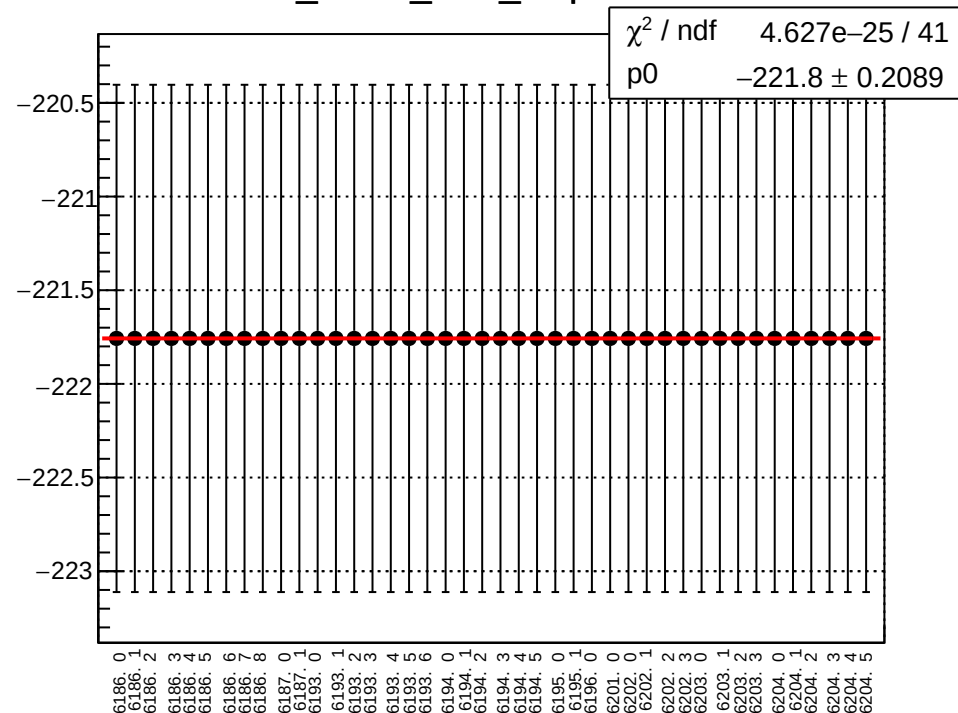
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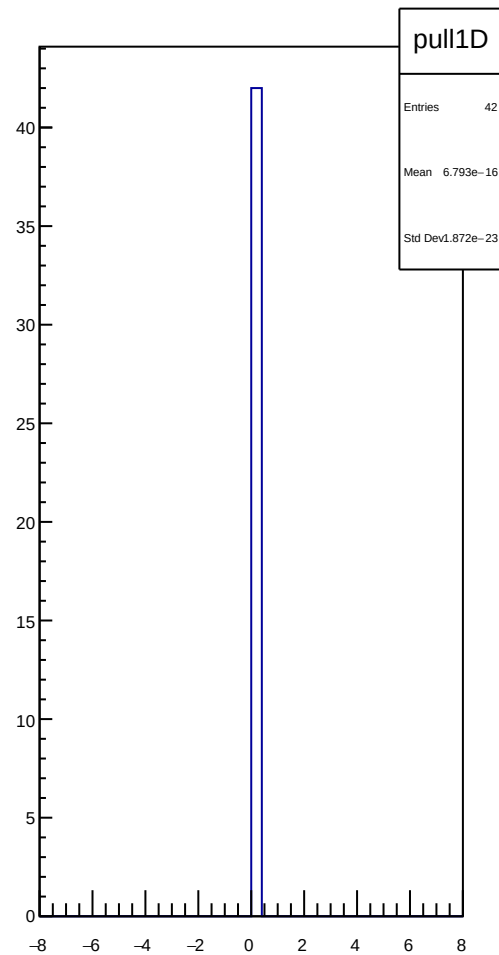
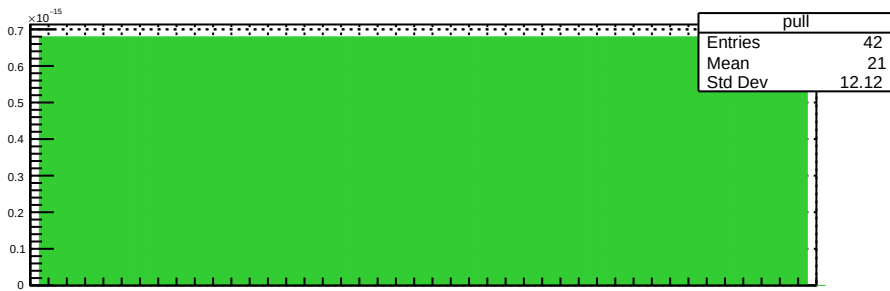
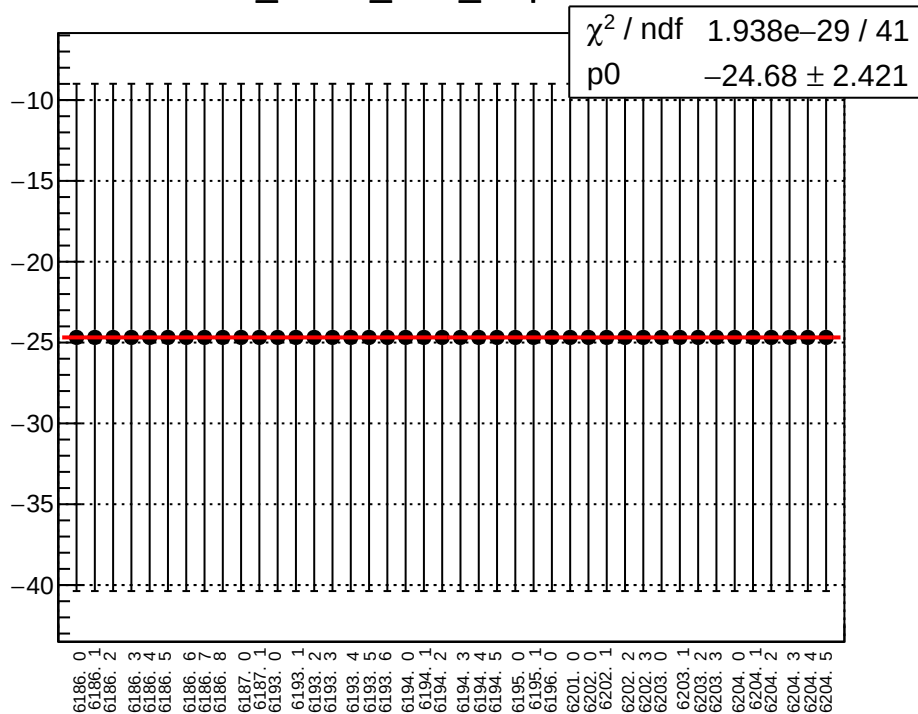
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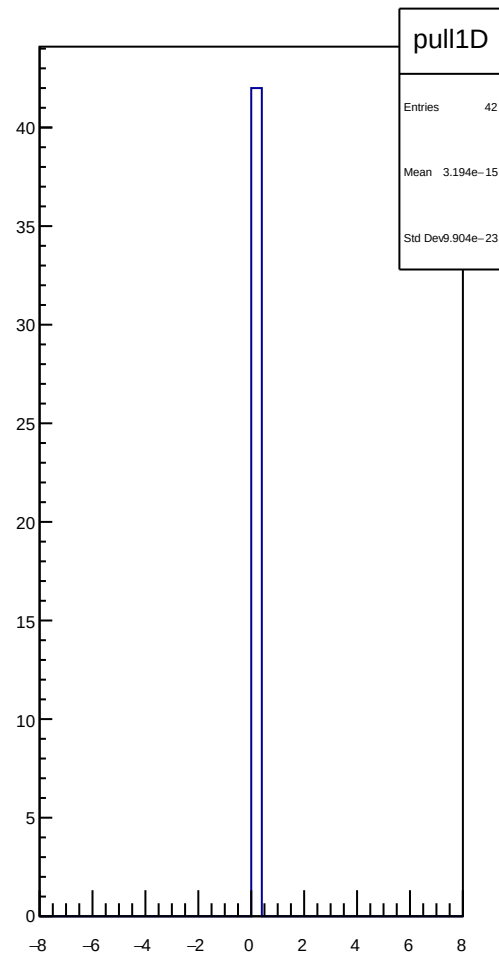
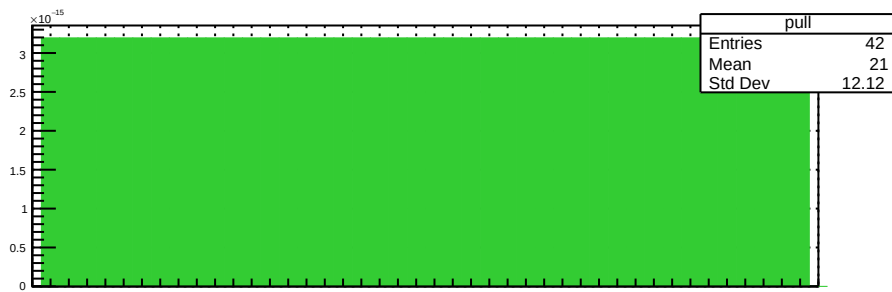
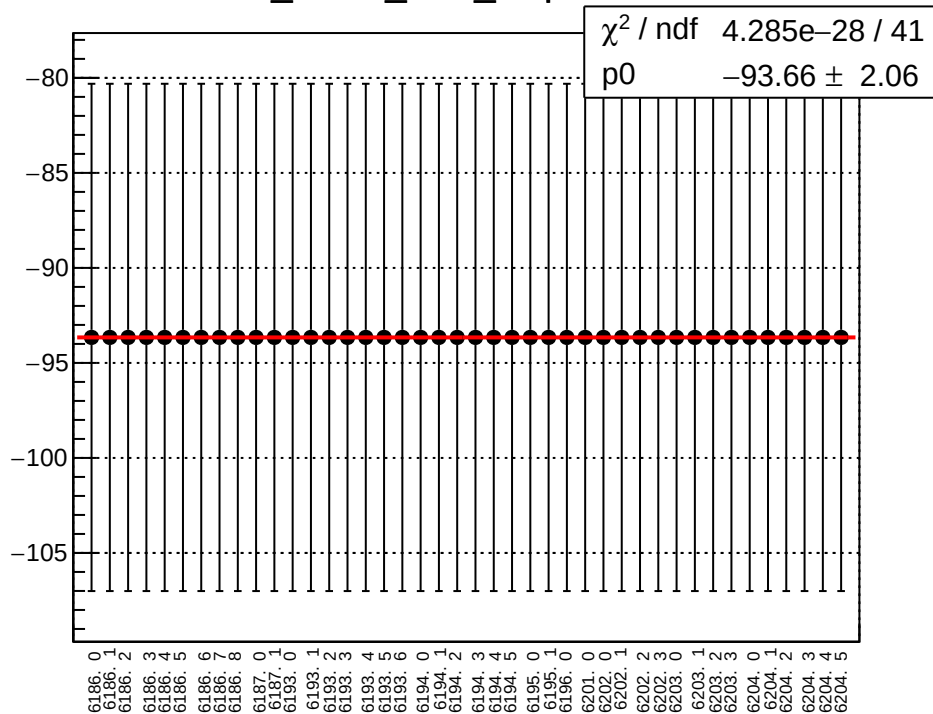
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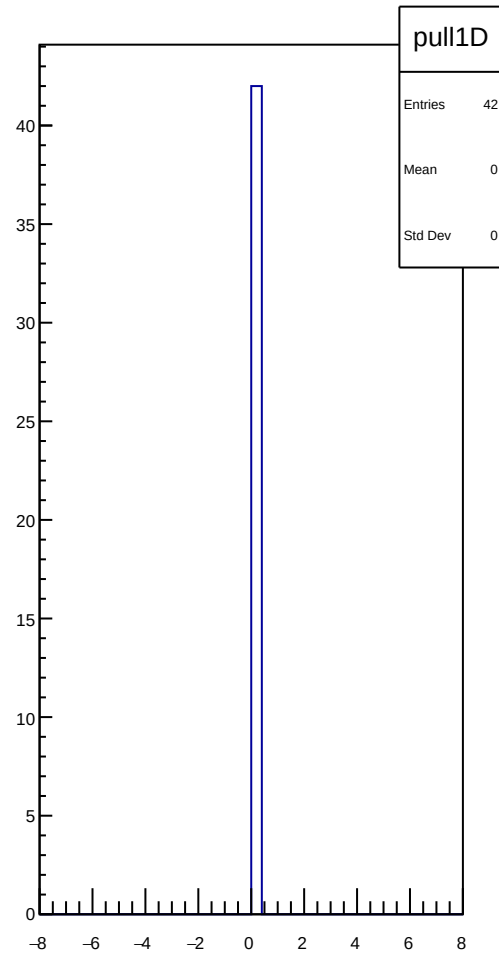
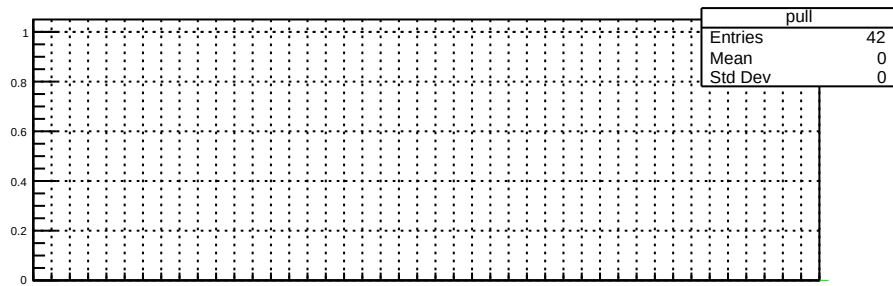
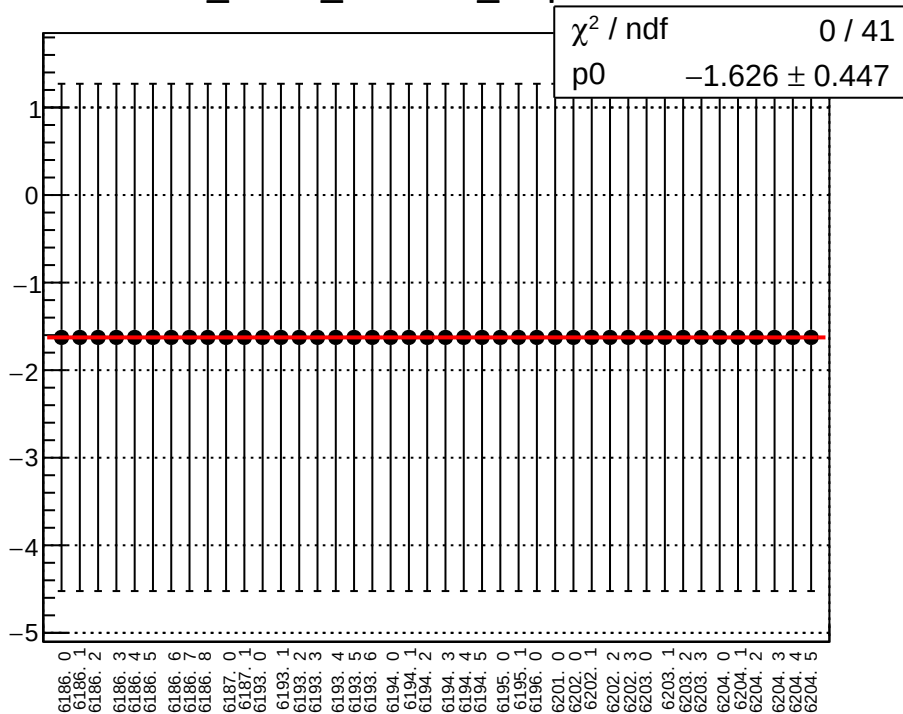
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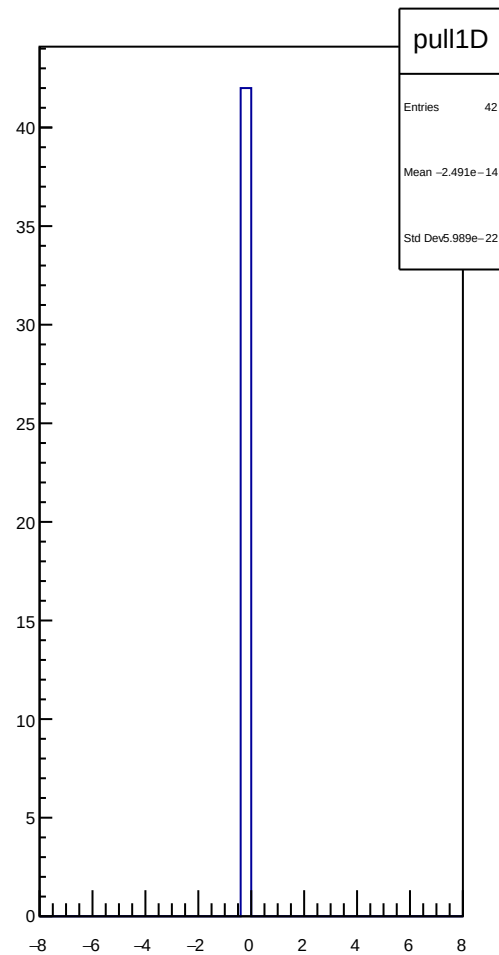
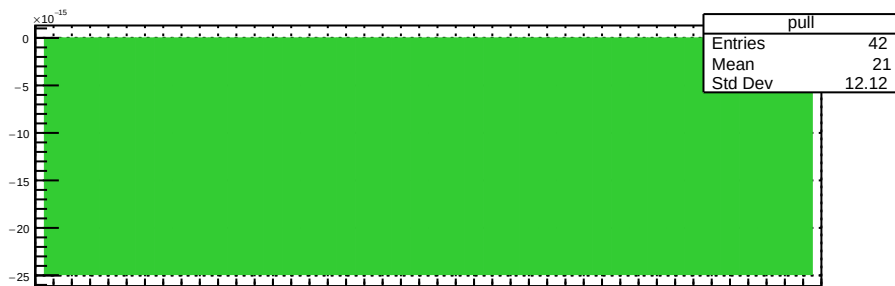
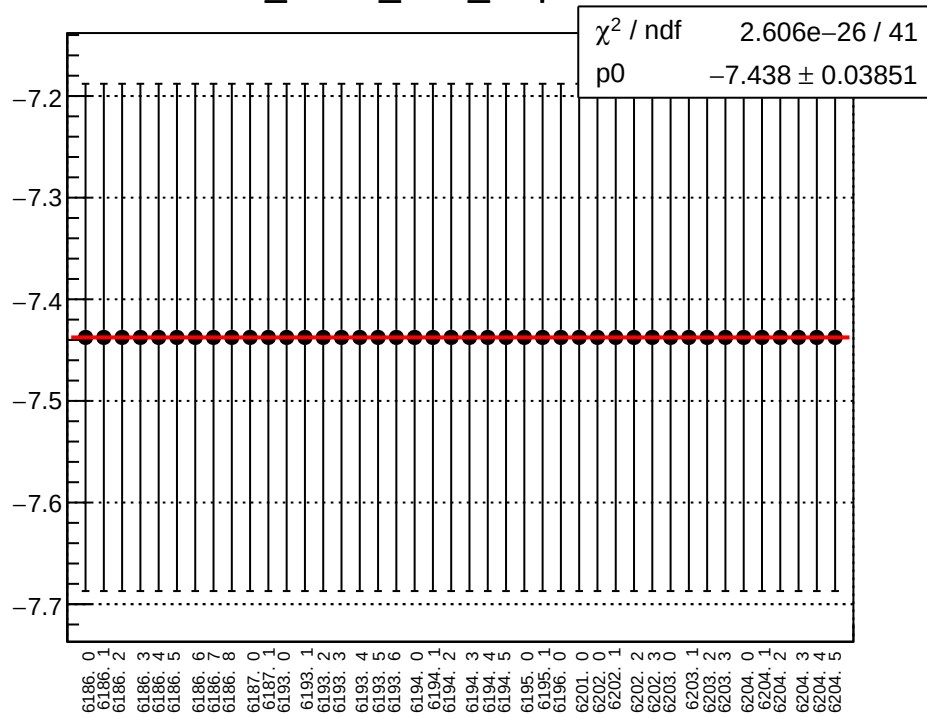
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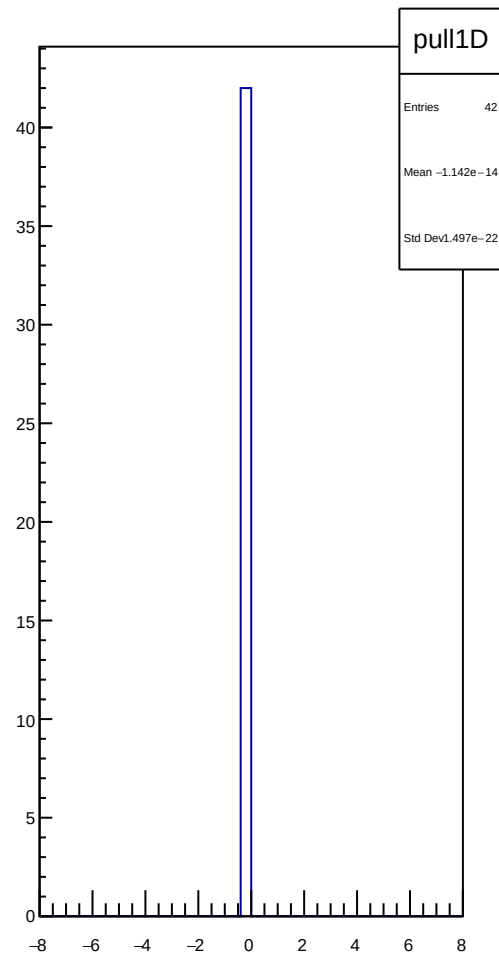
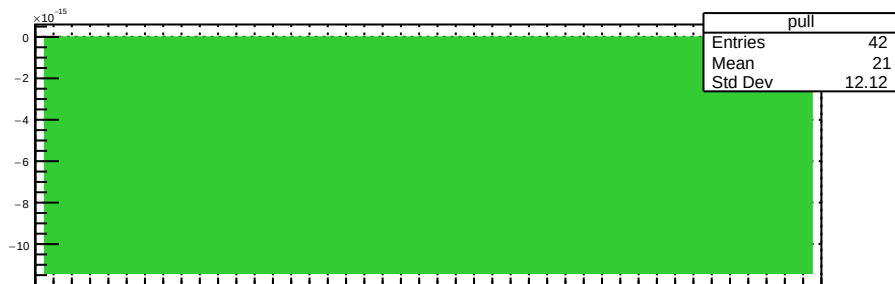
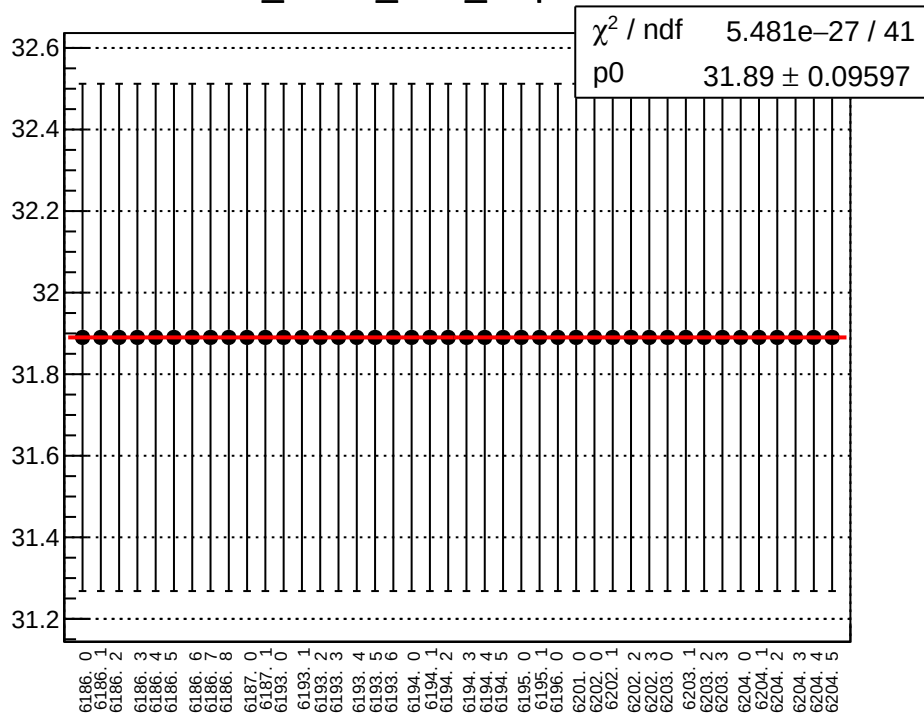
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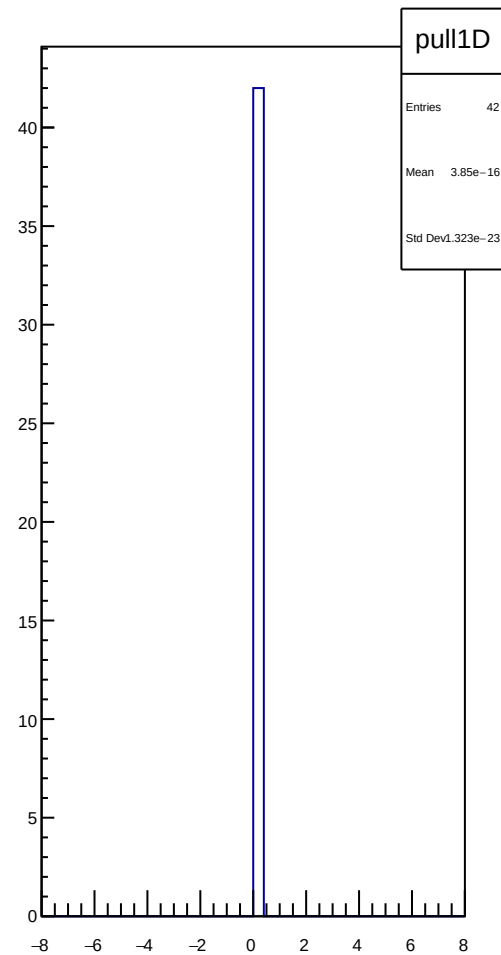
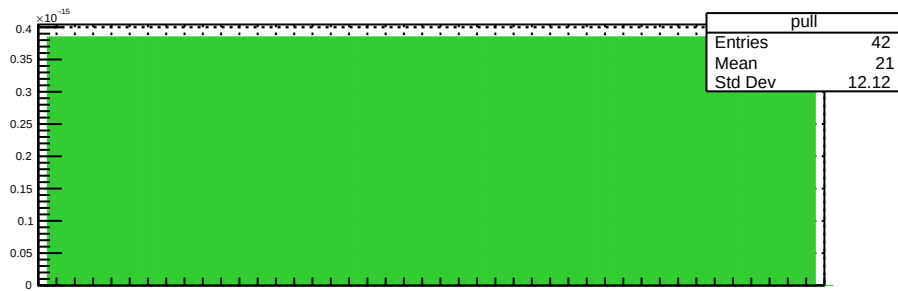
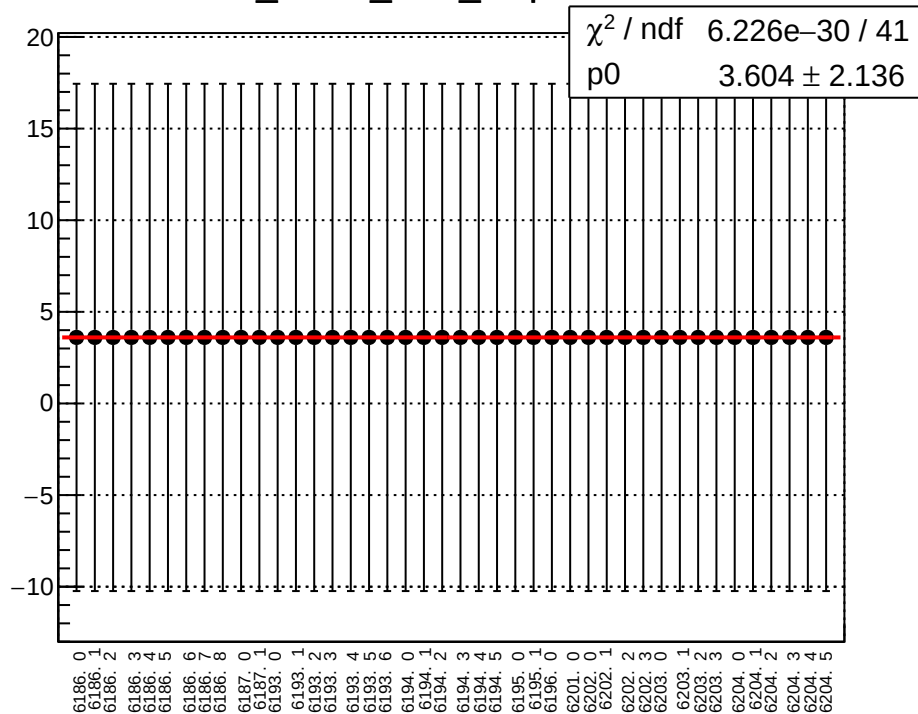
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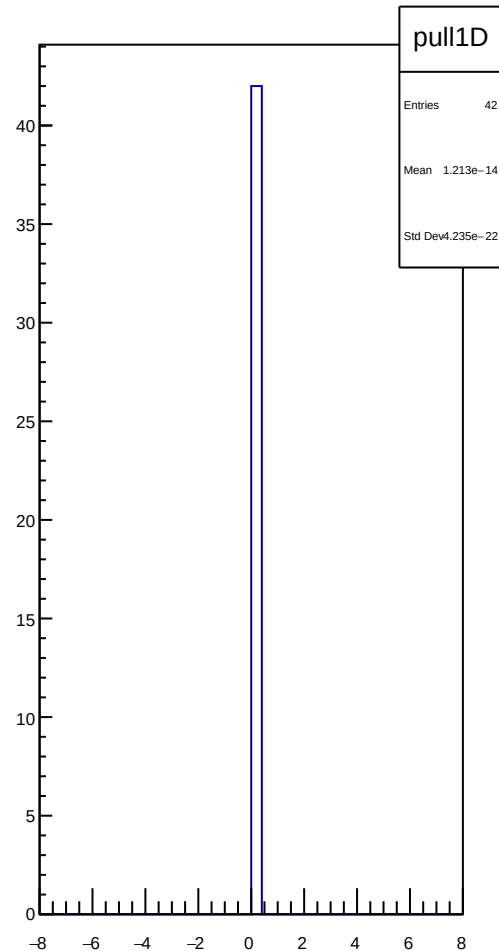
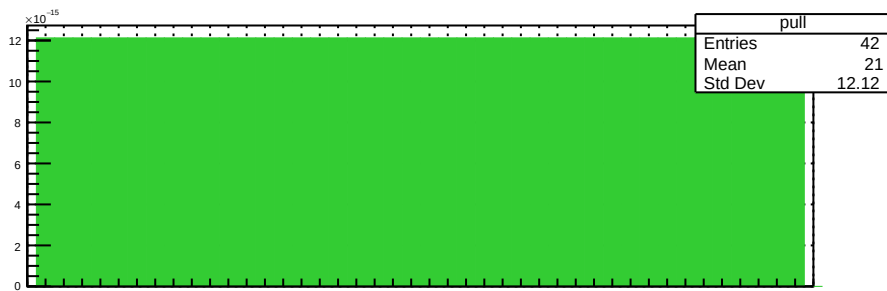
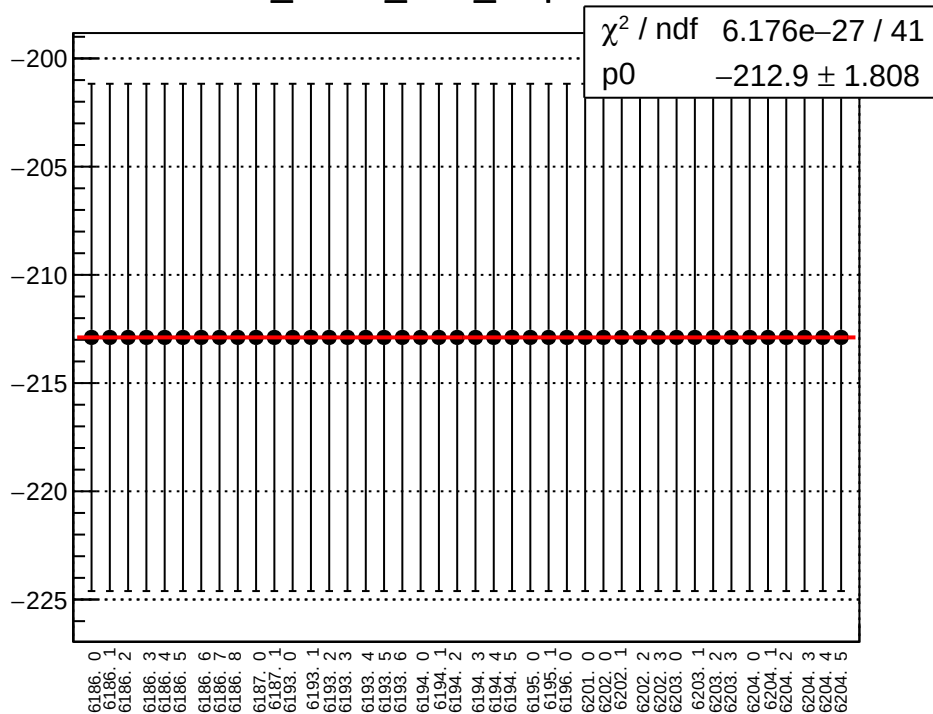
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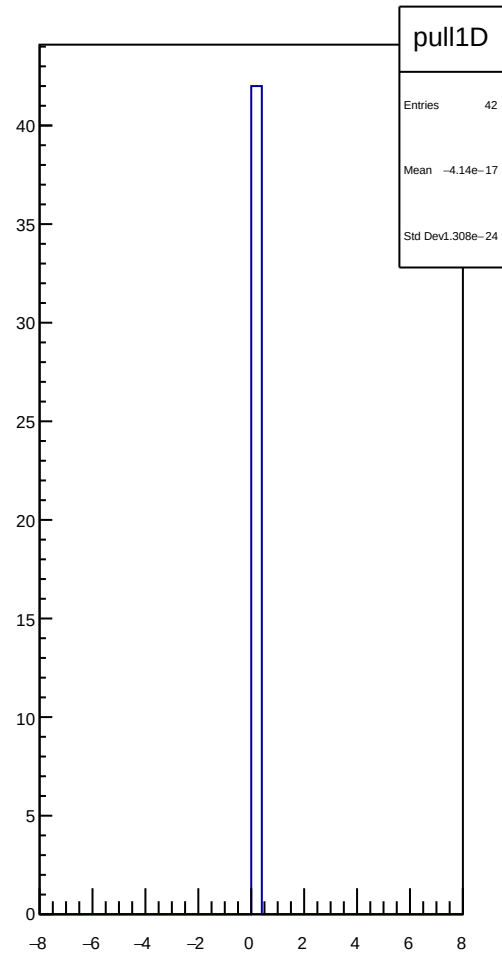
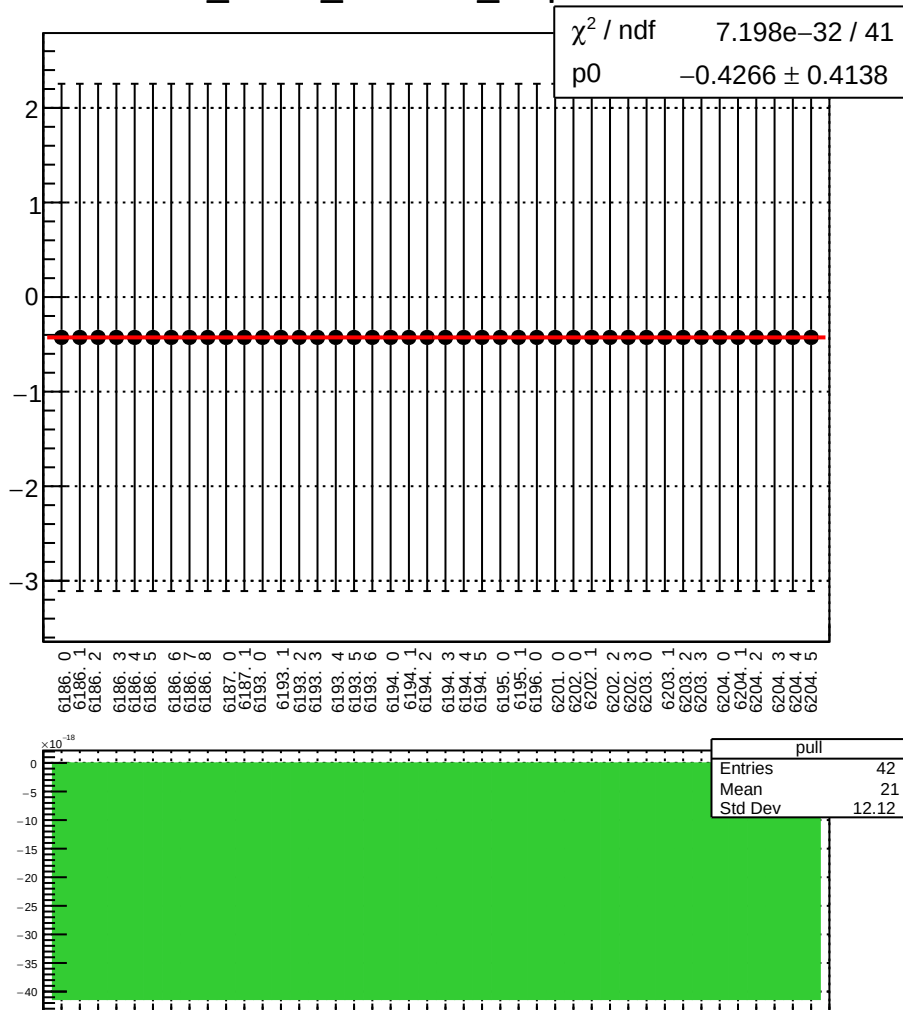
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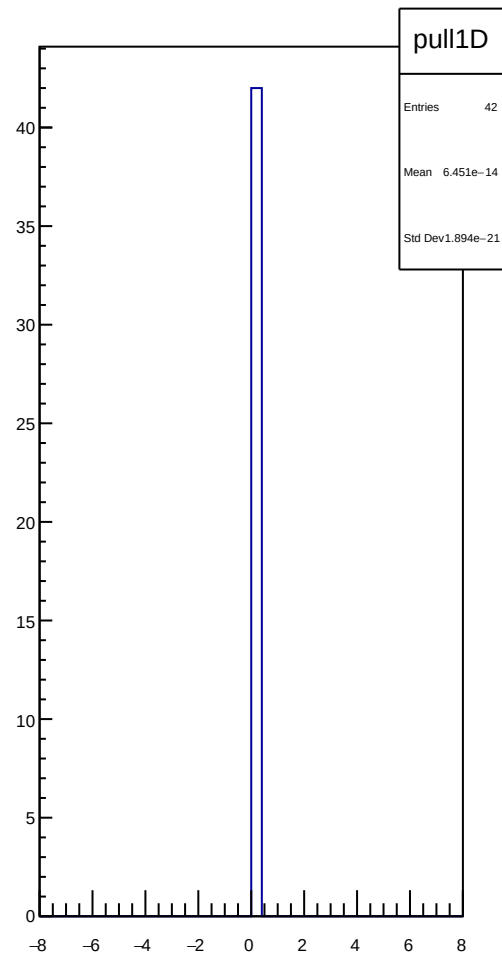
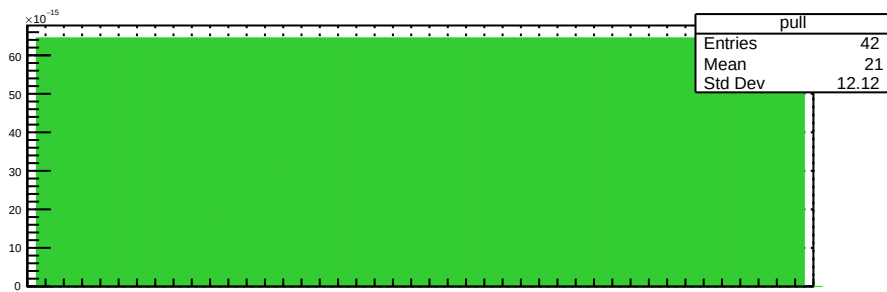
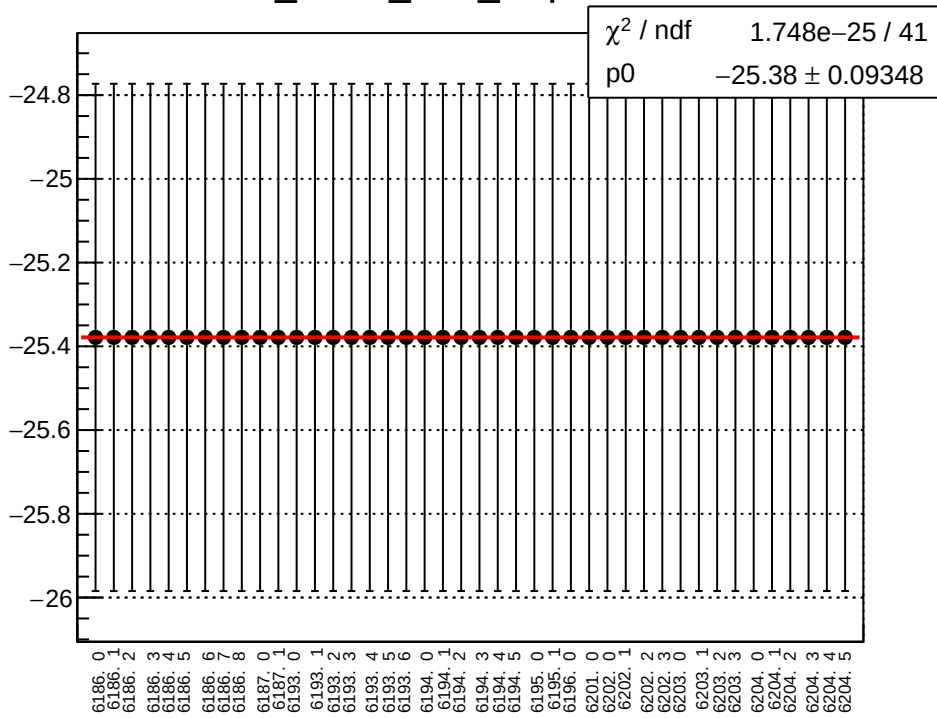
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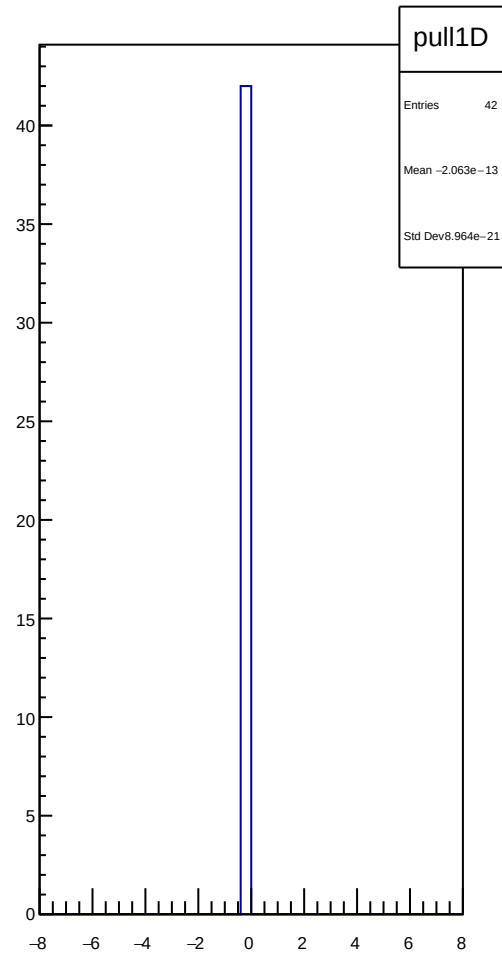
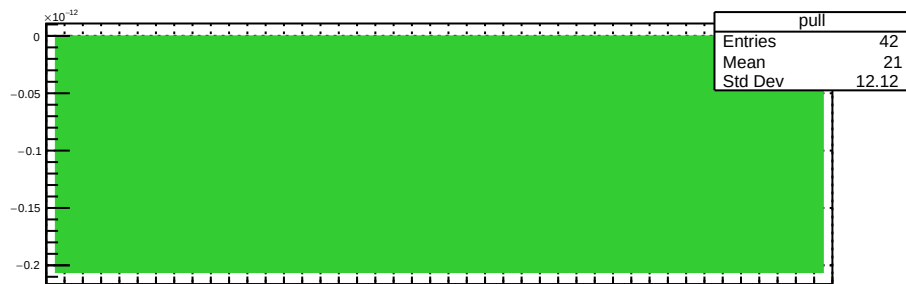
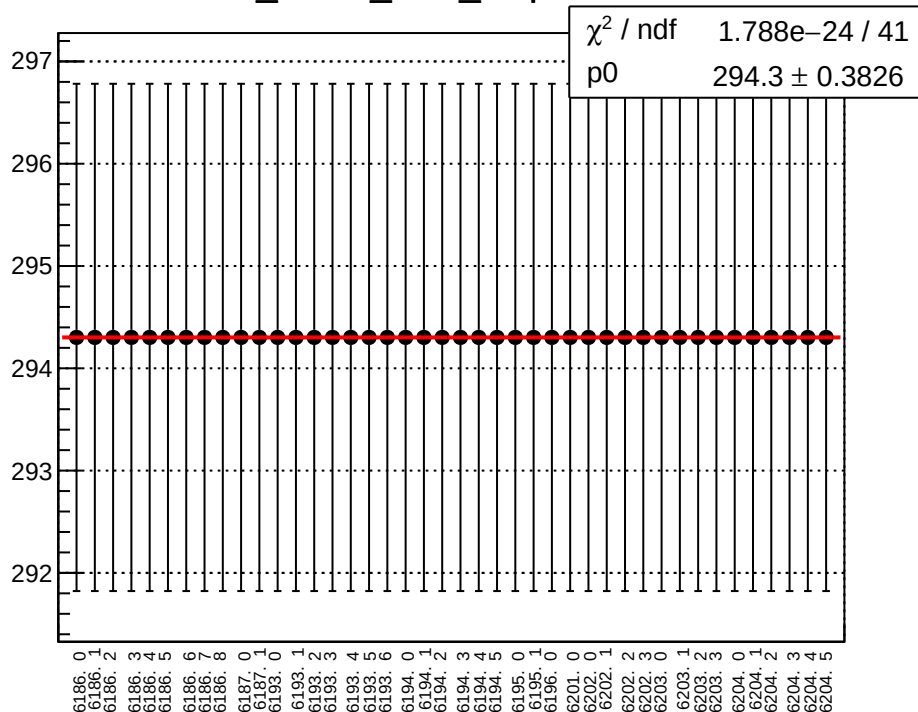
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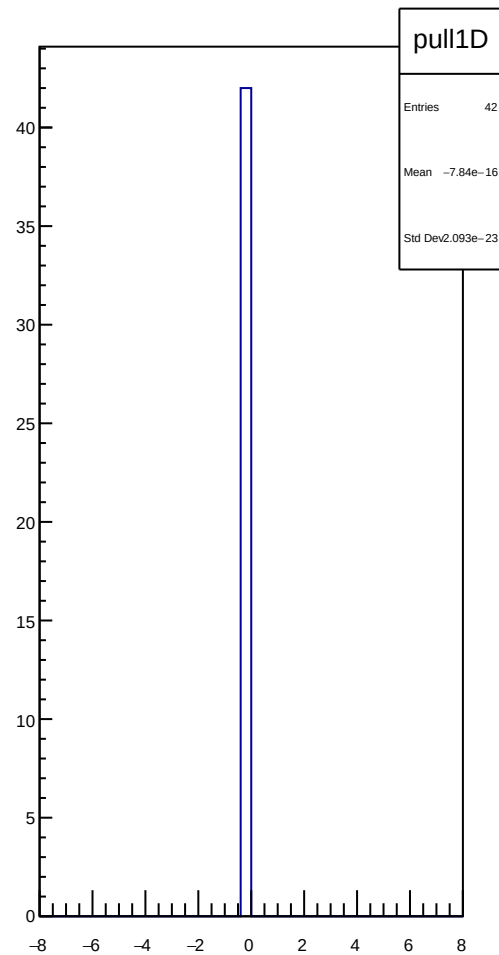
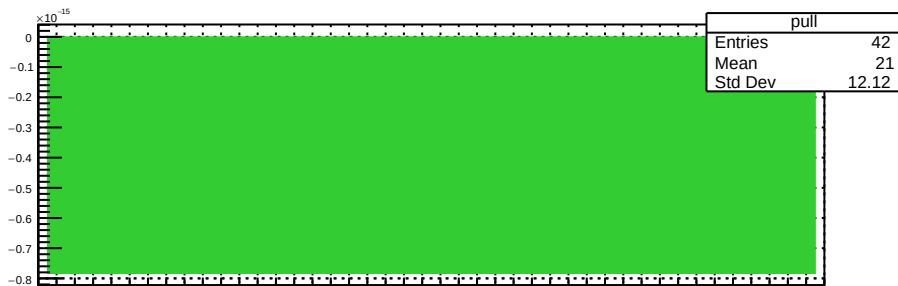
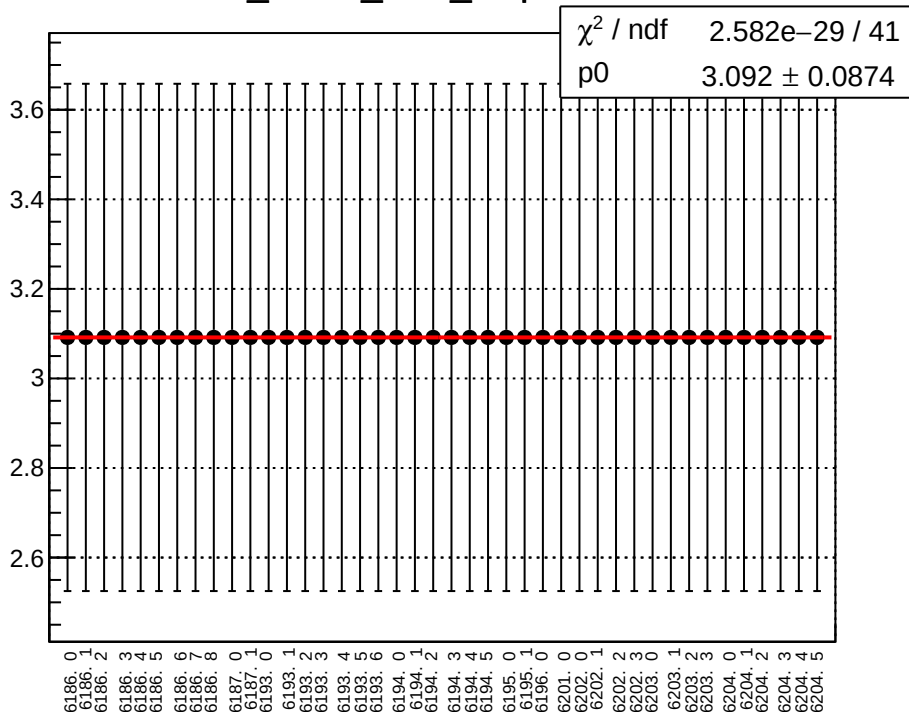
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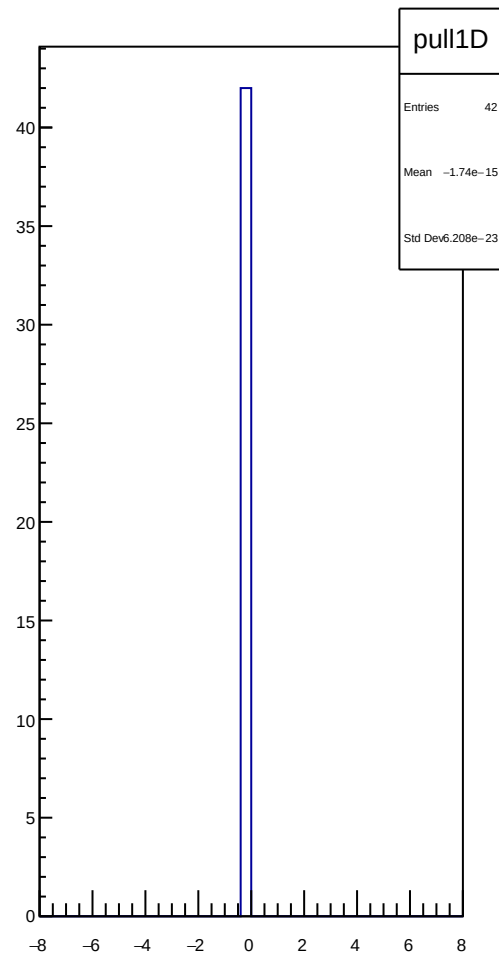
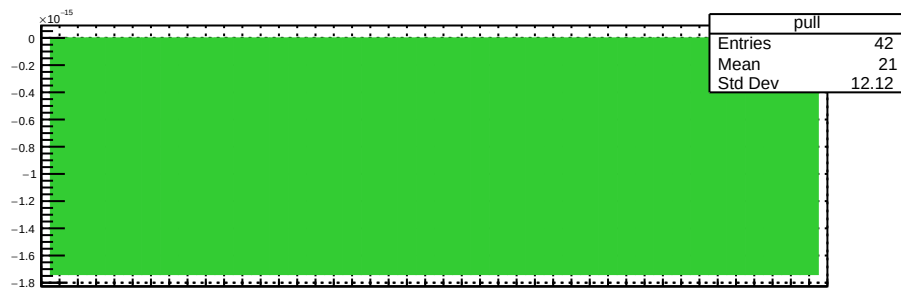
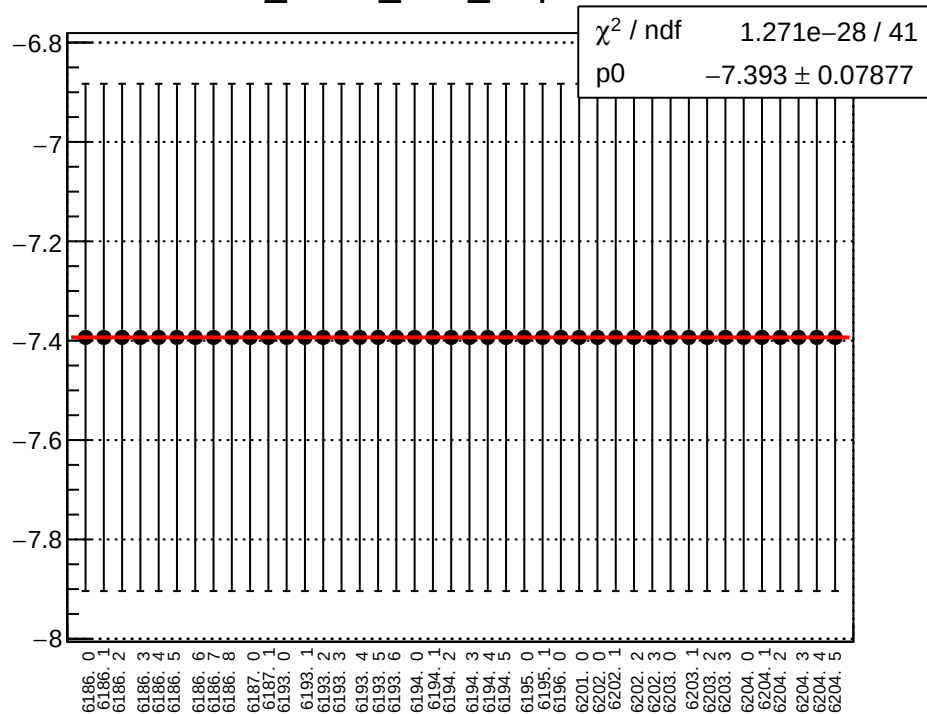
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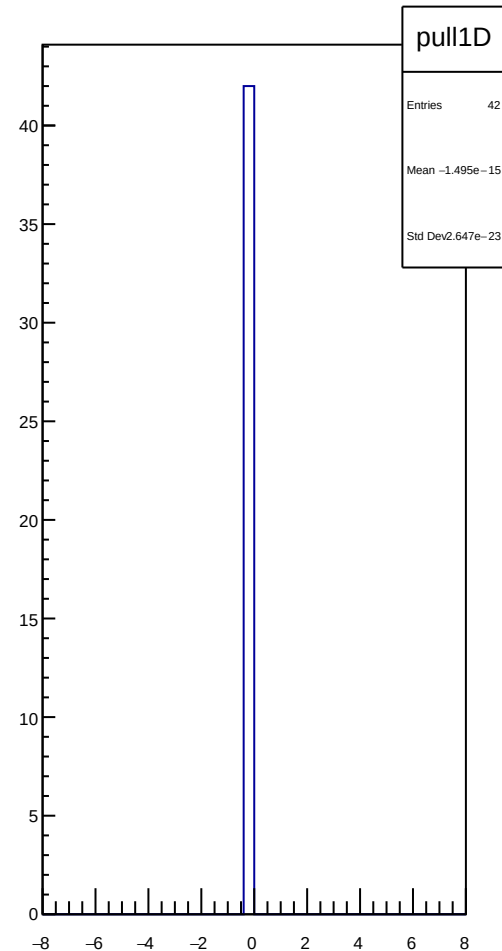
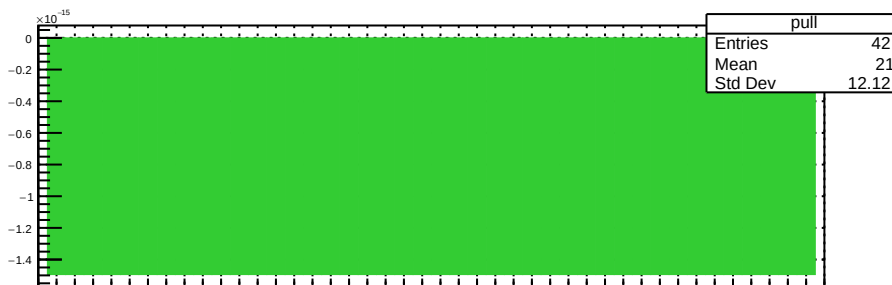
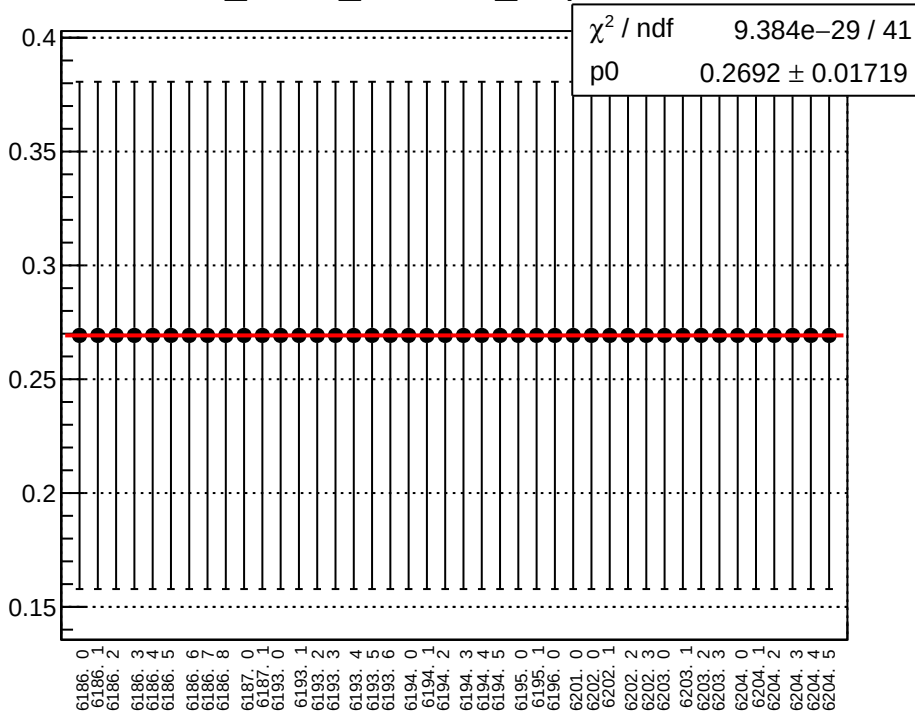
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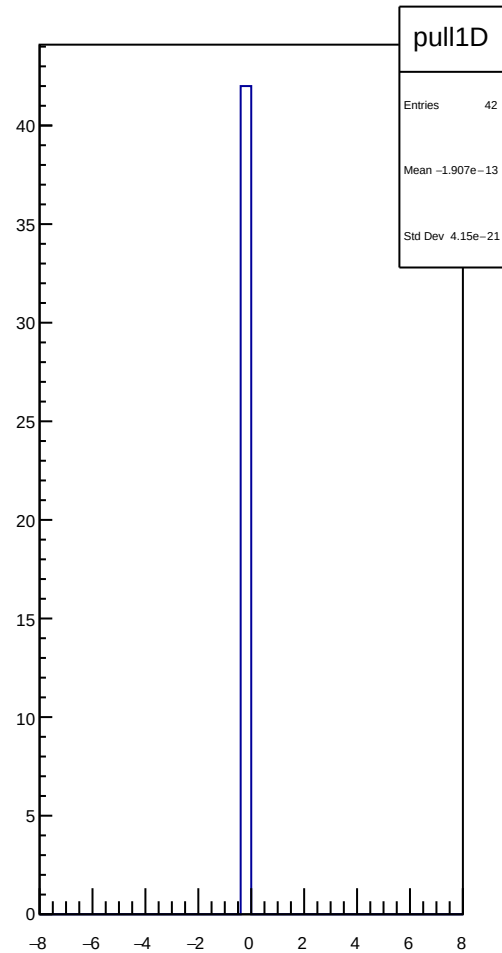
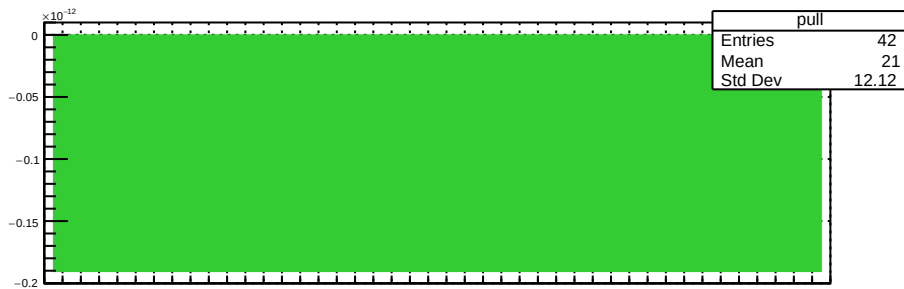
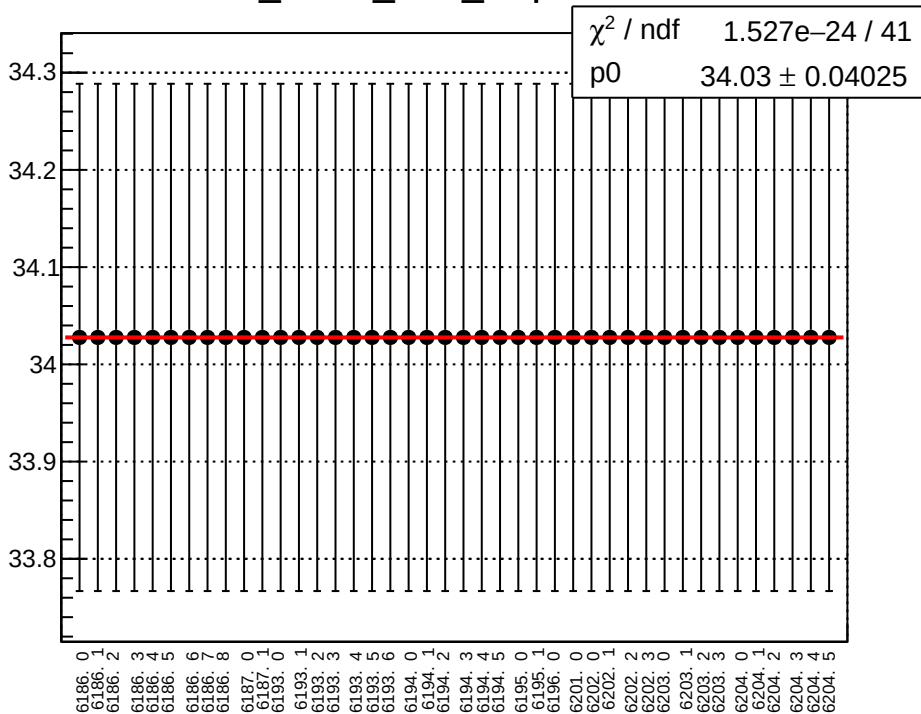
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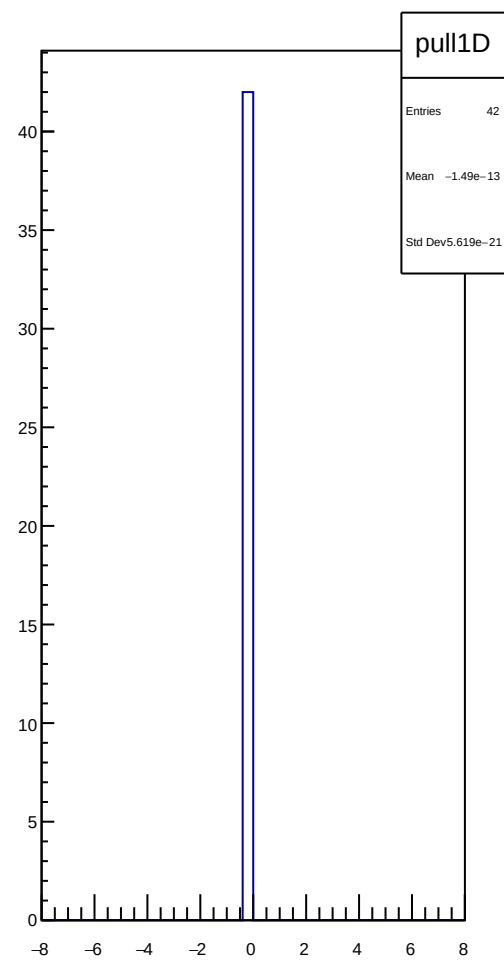
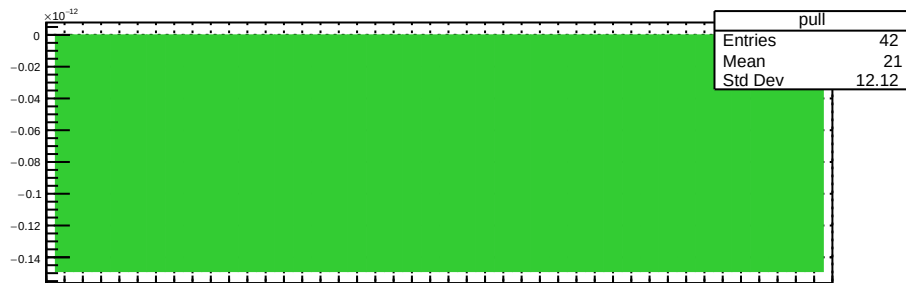
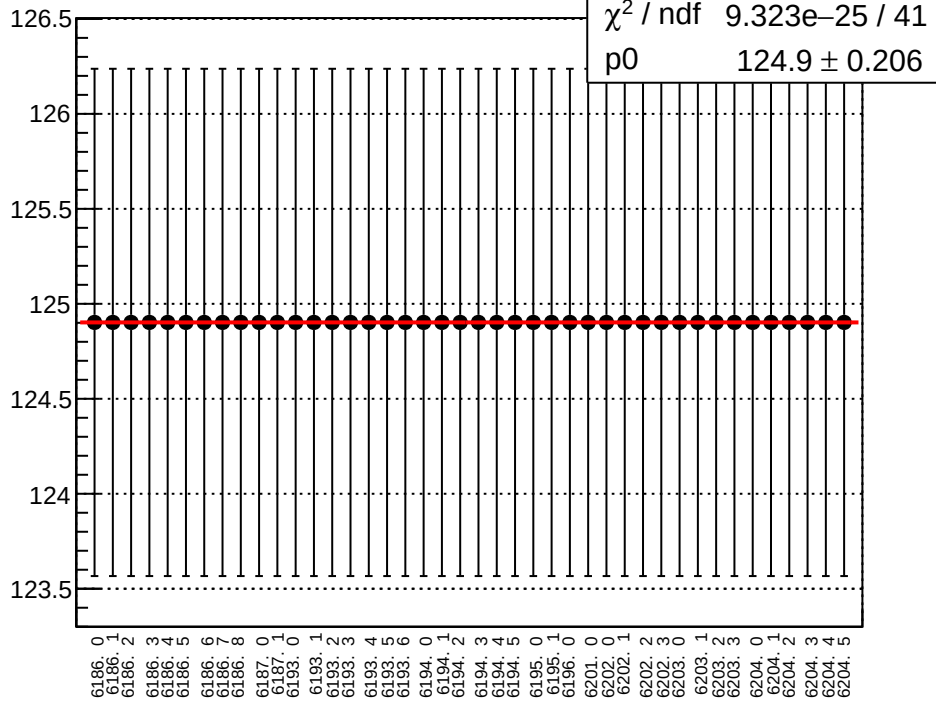
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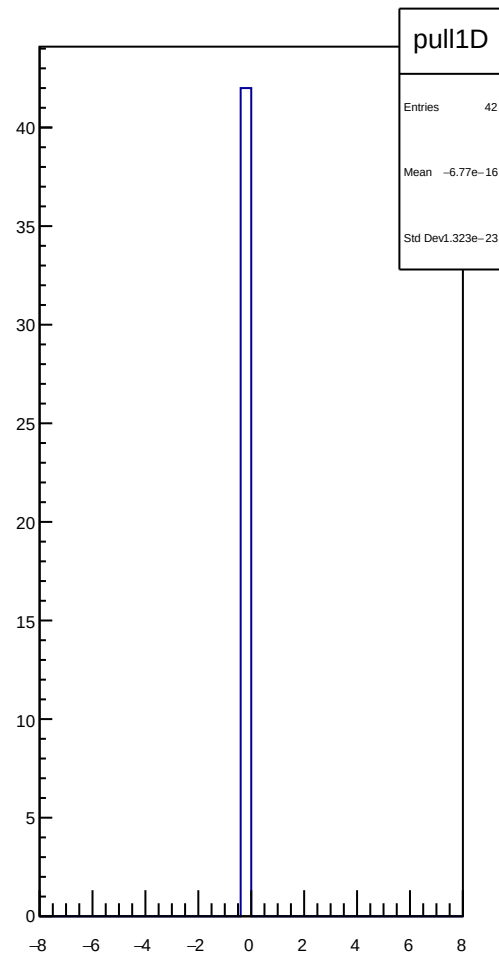
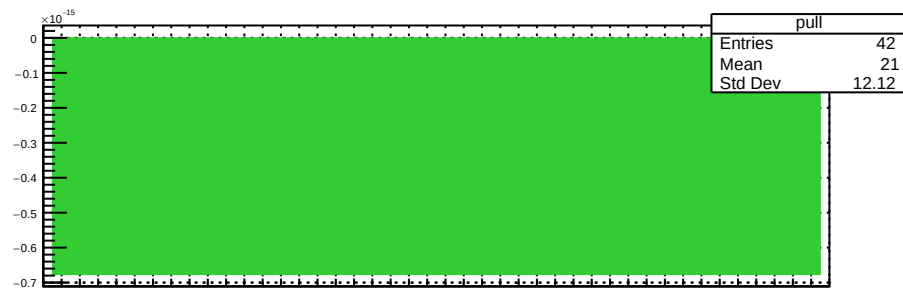
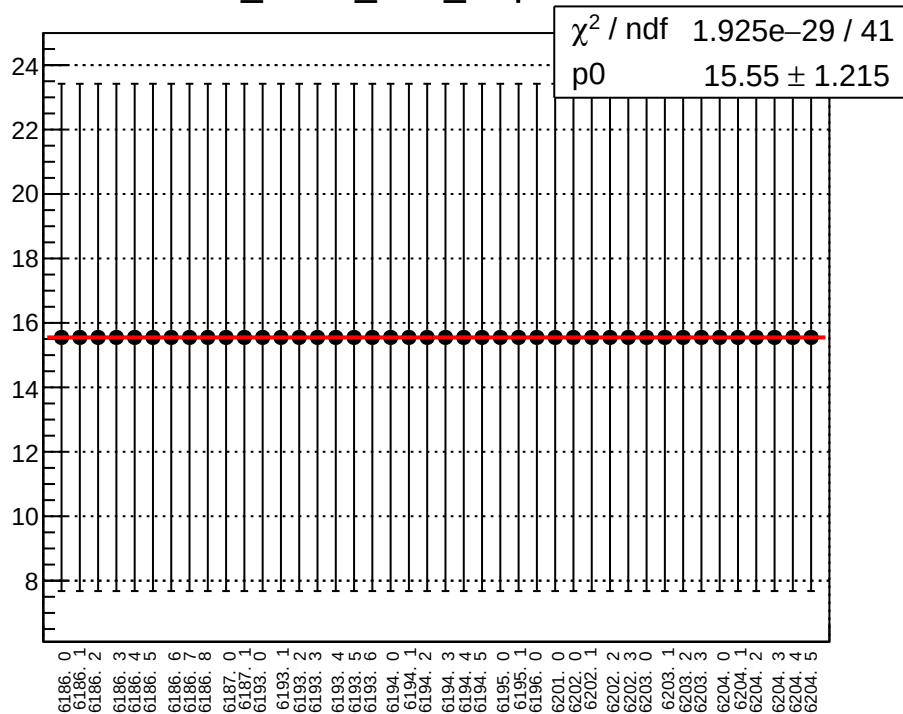
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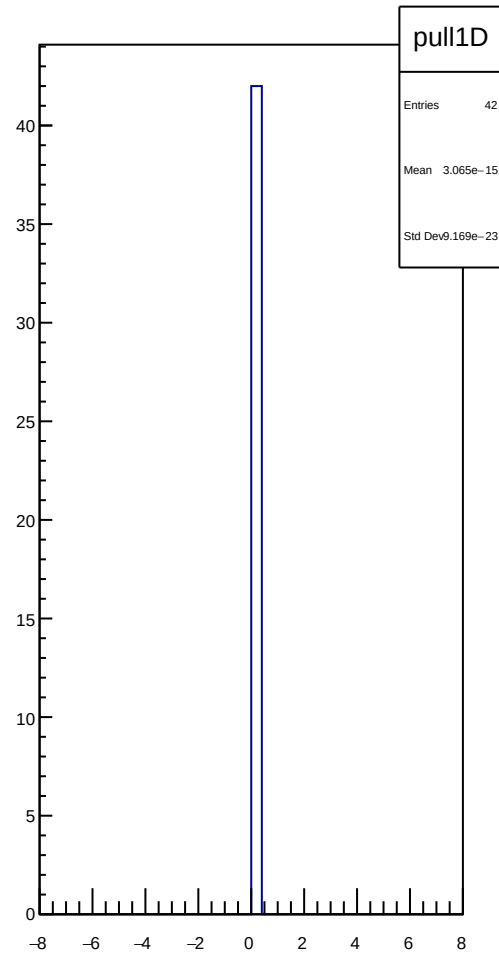
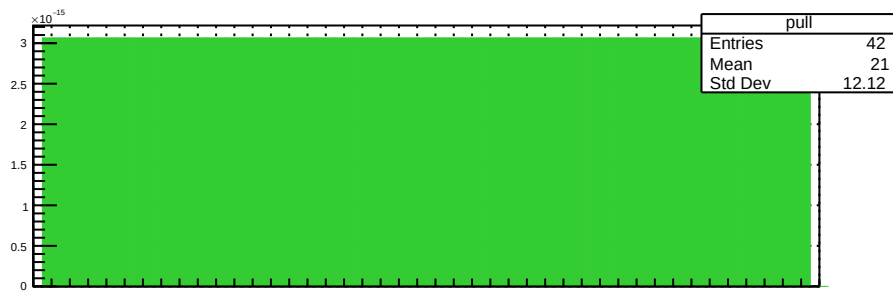
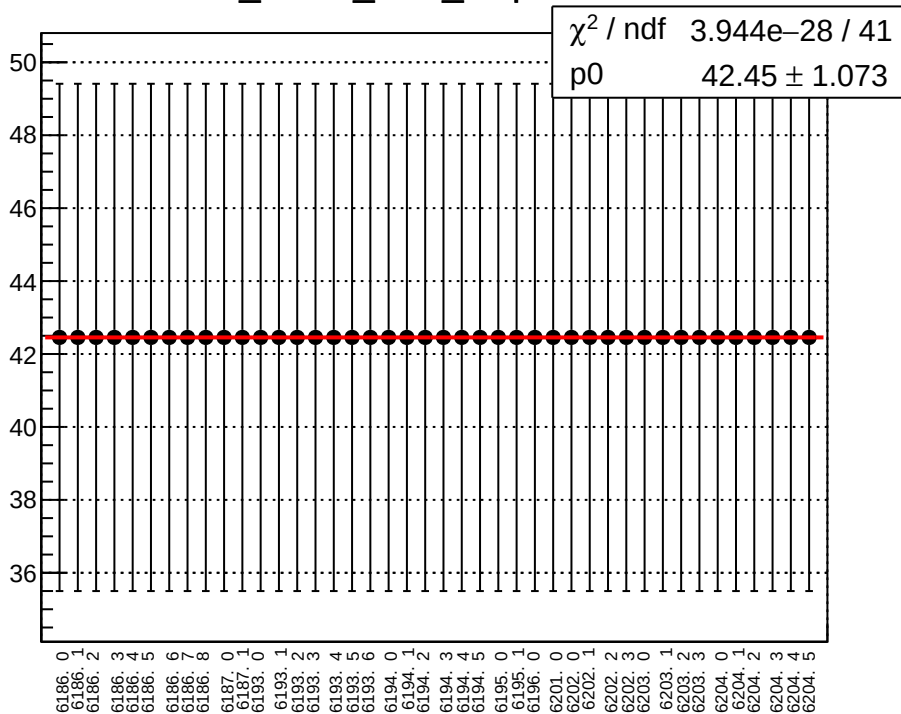
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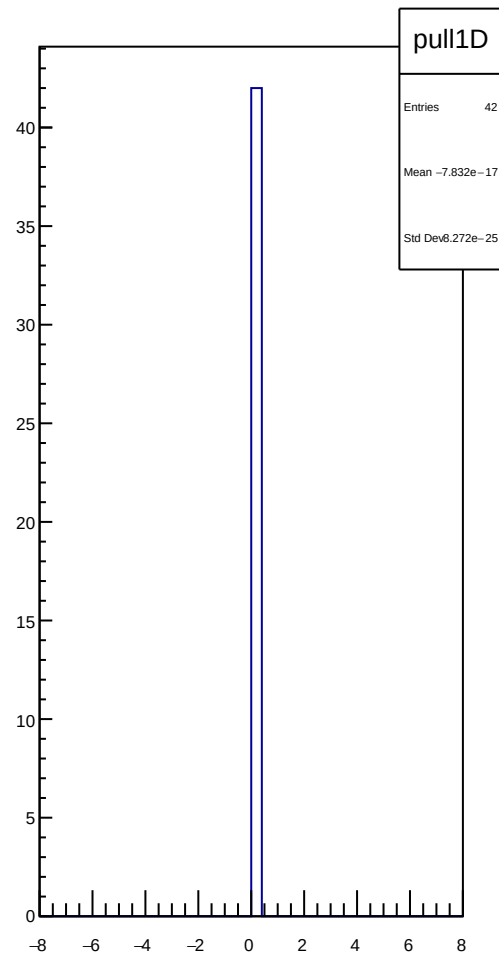
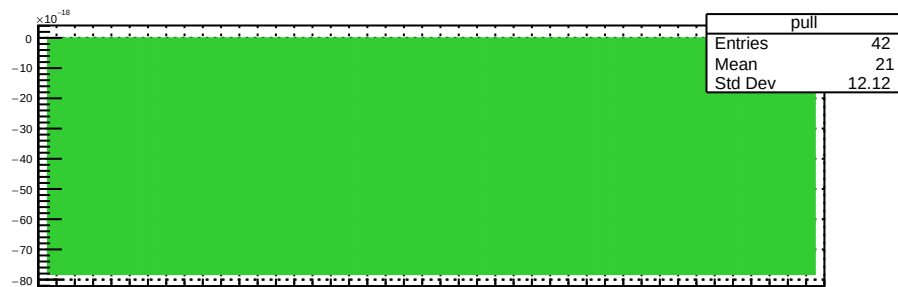
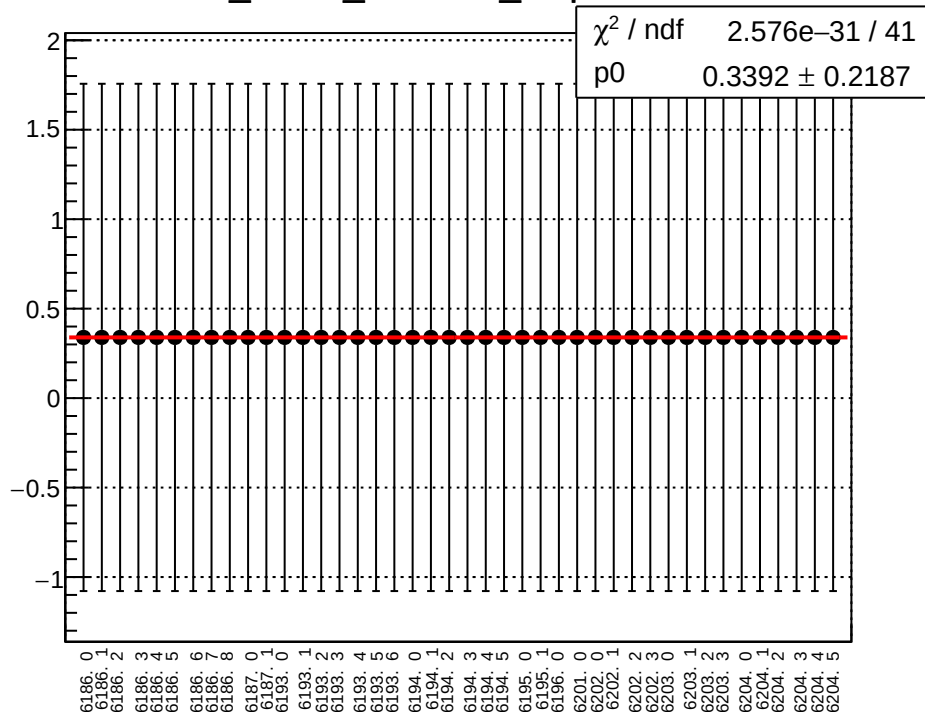
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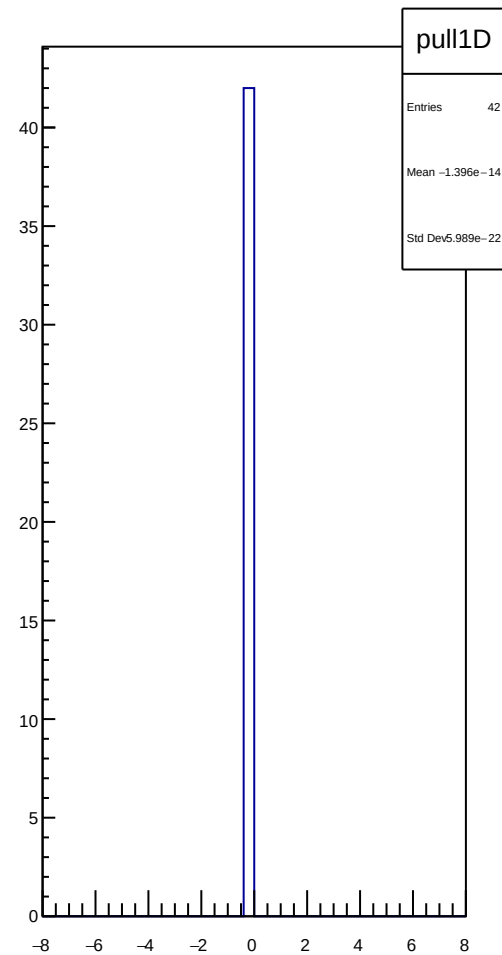
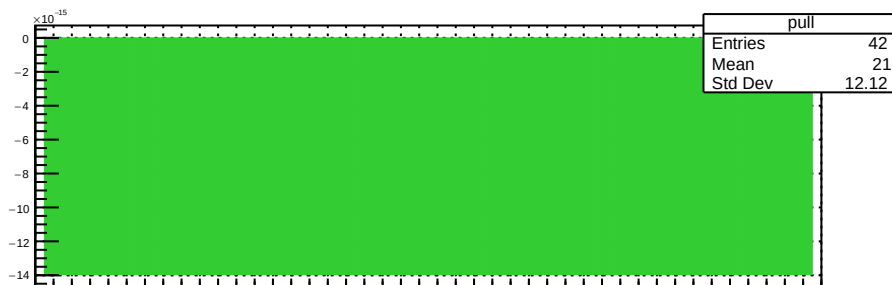
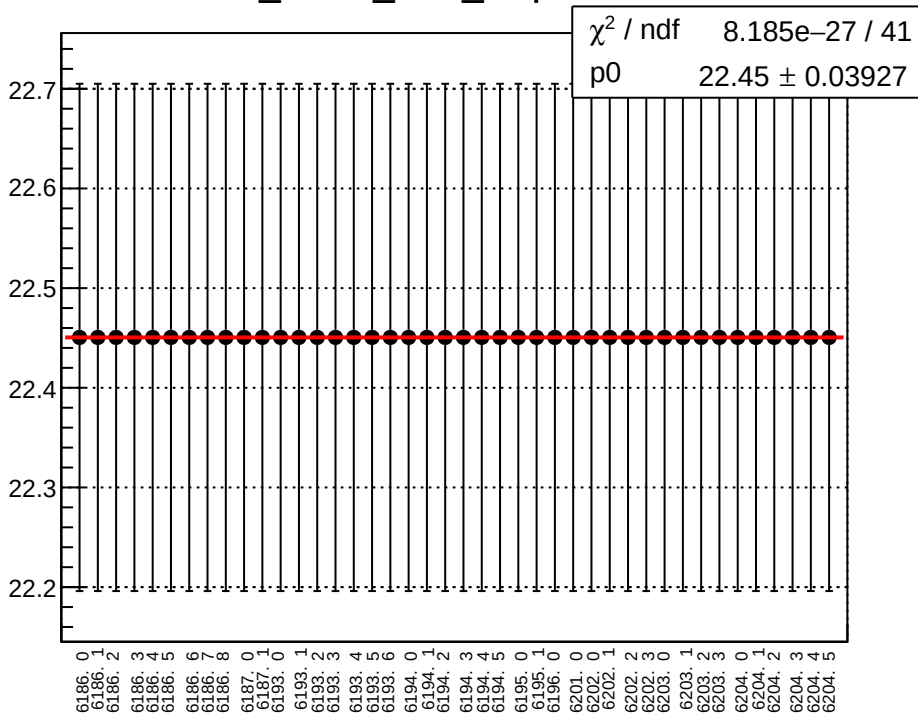
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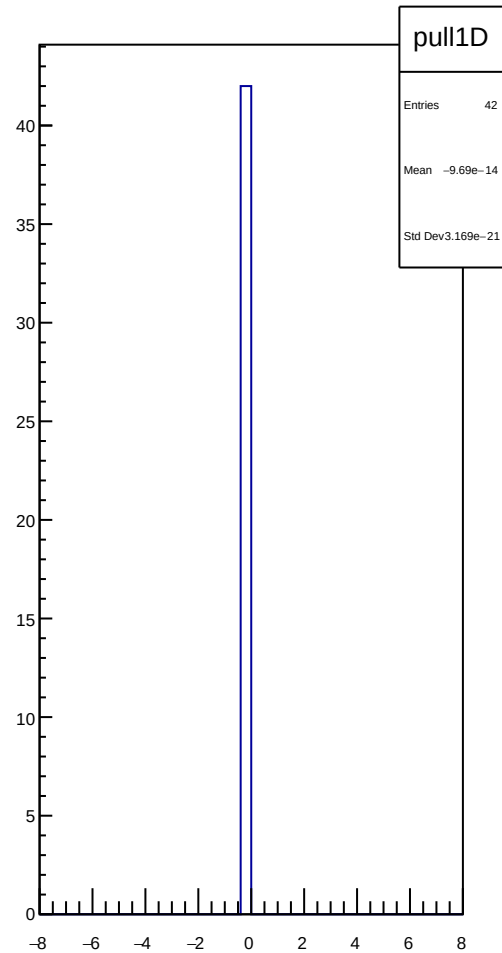
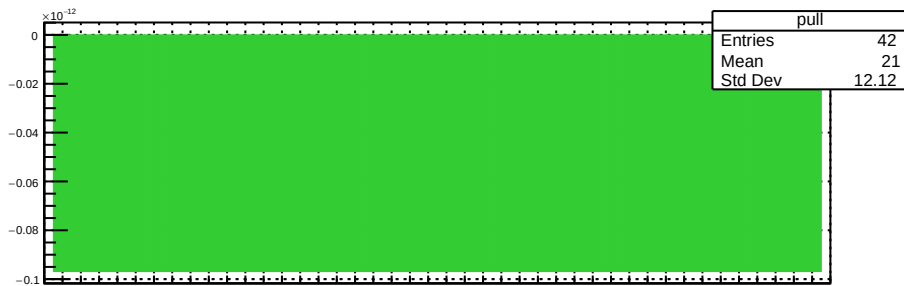
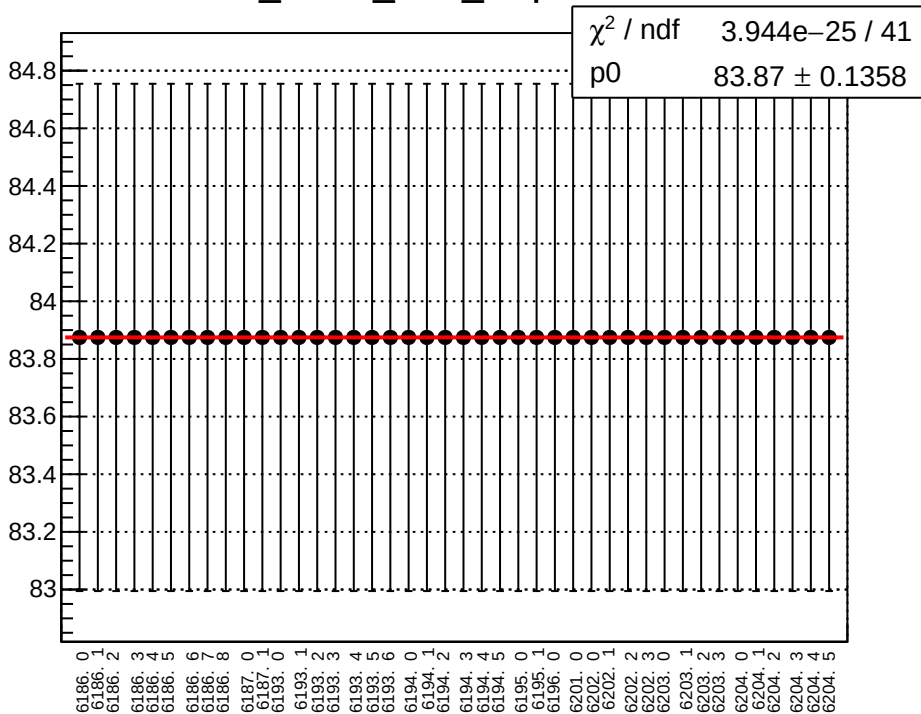
dit_sam6_11X12X_slope vs run



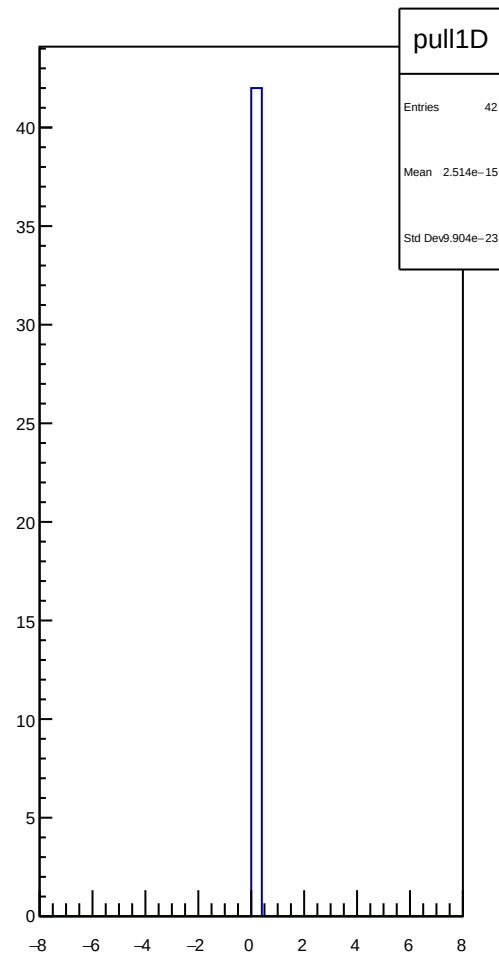
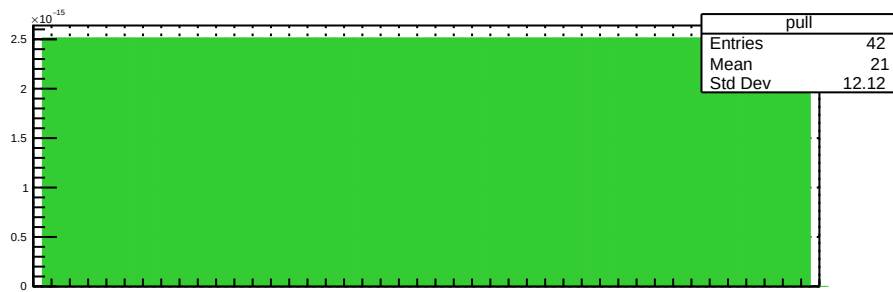
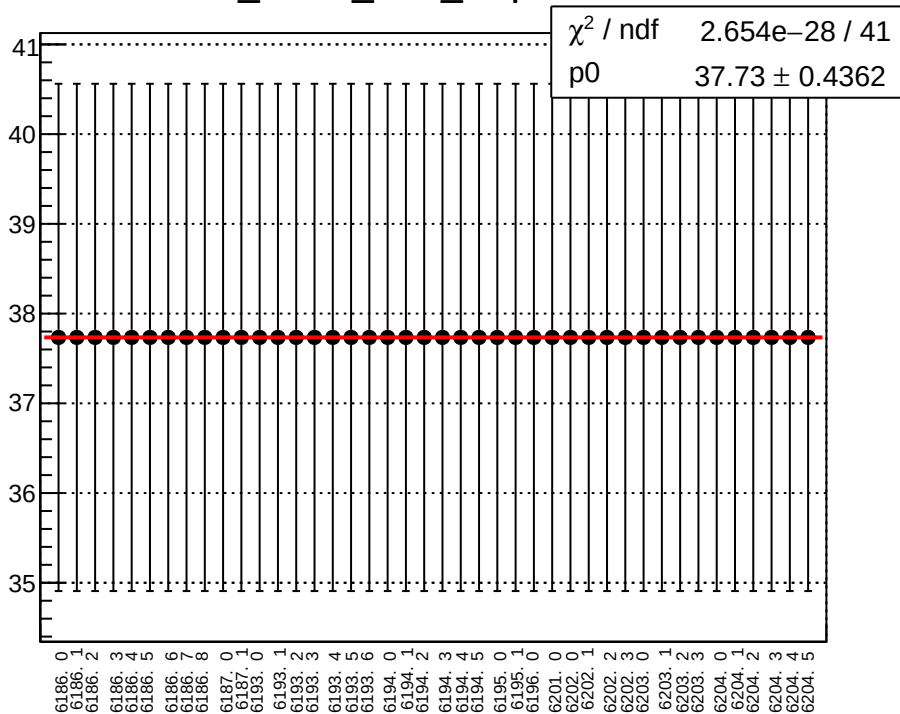
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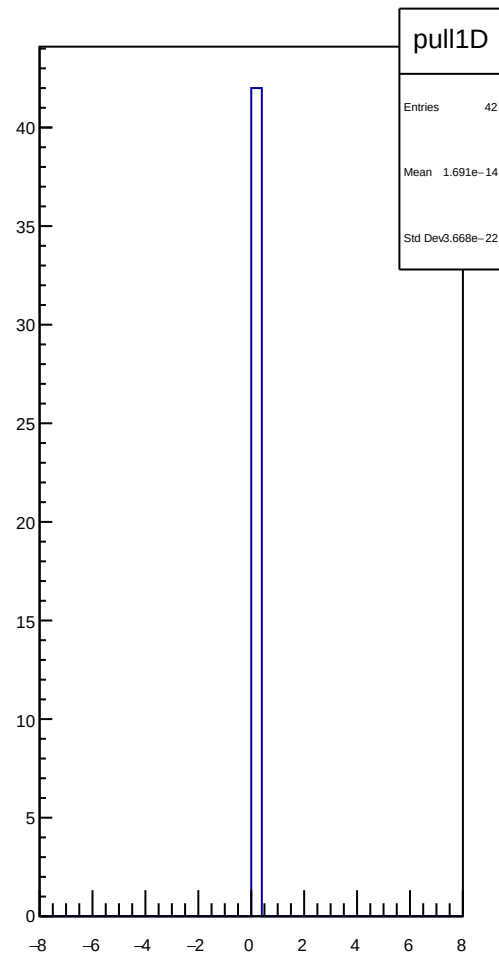
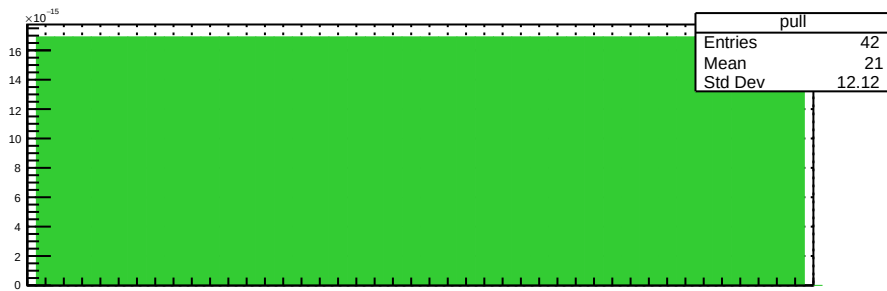
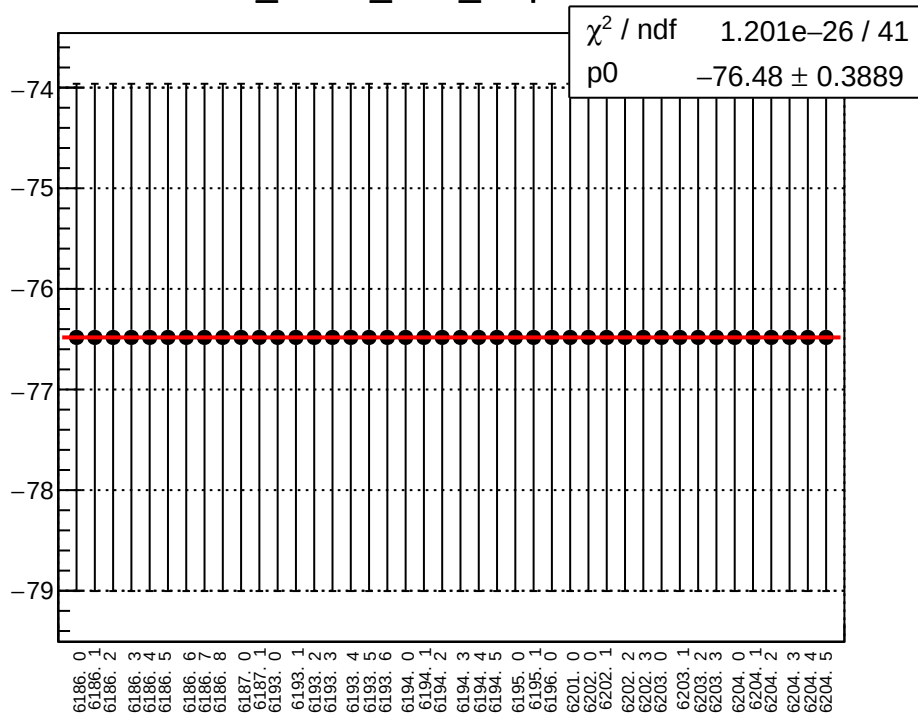
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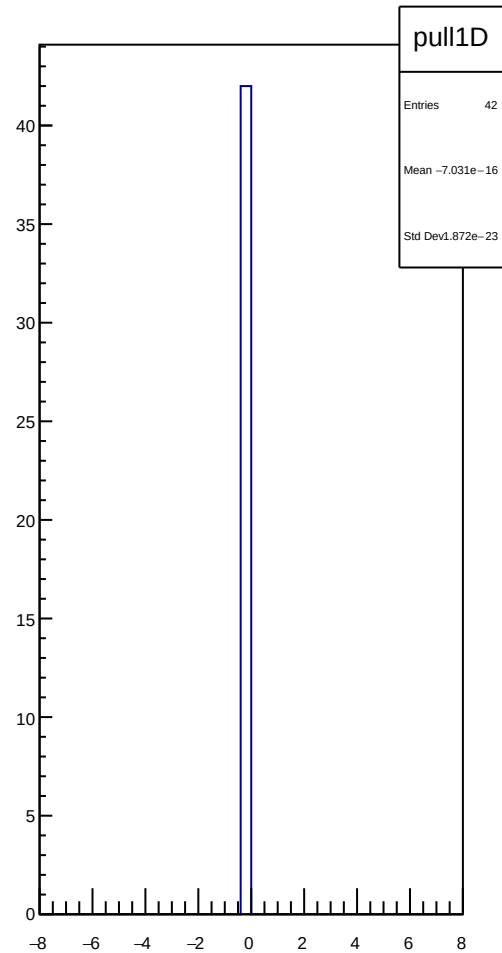
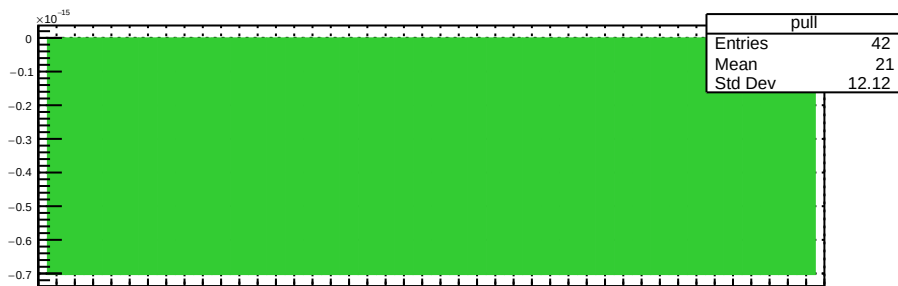
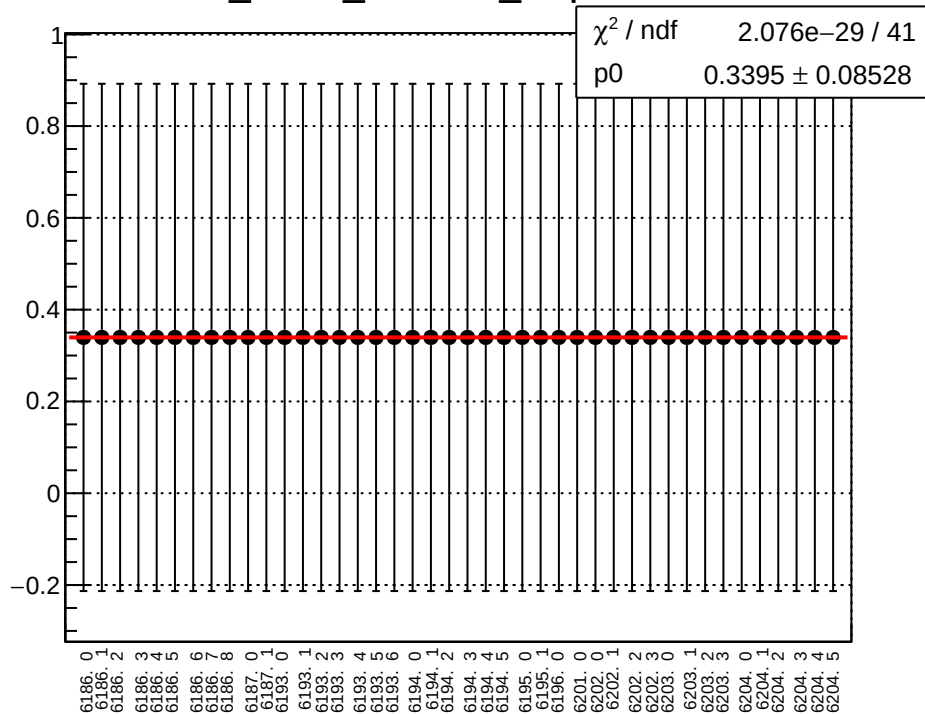
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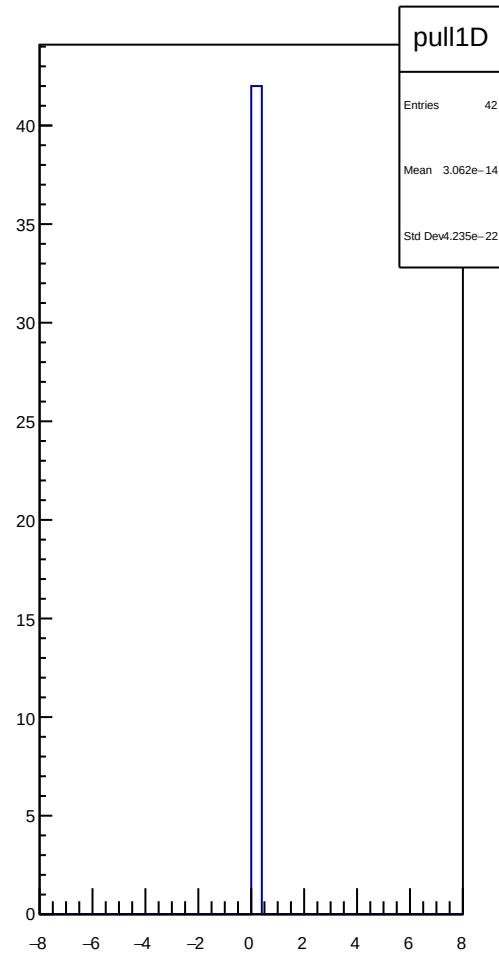
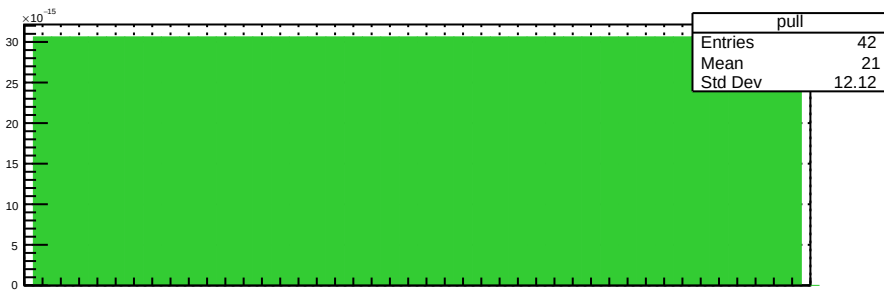
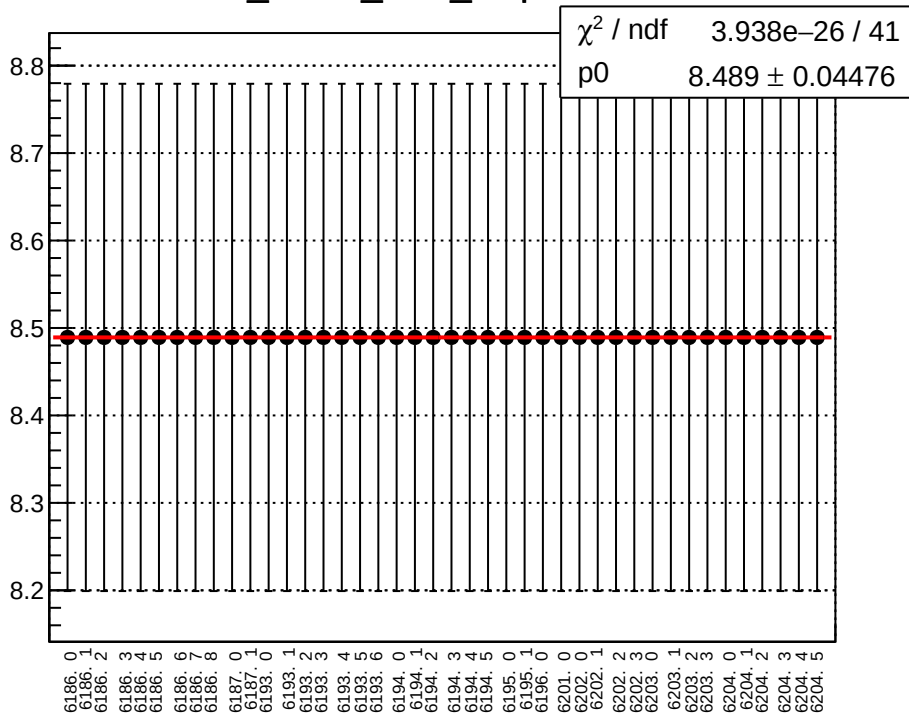
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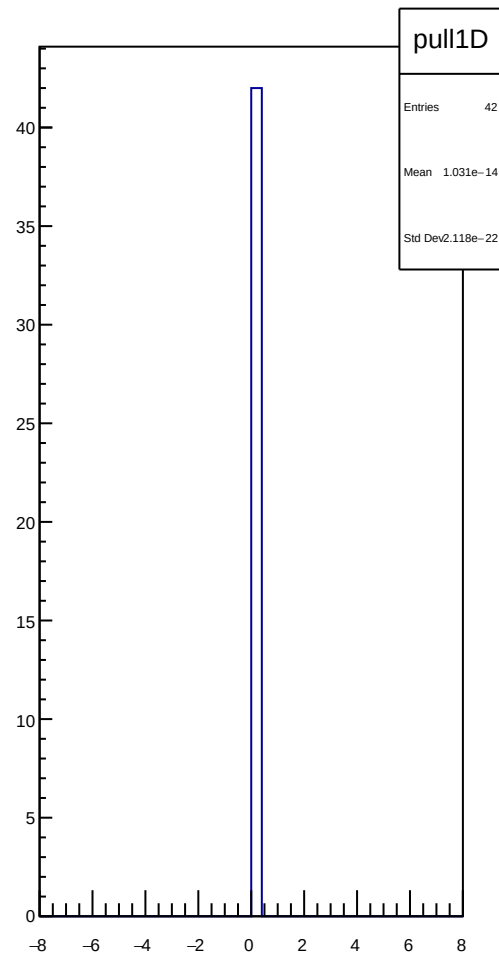
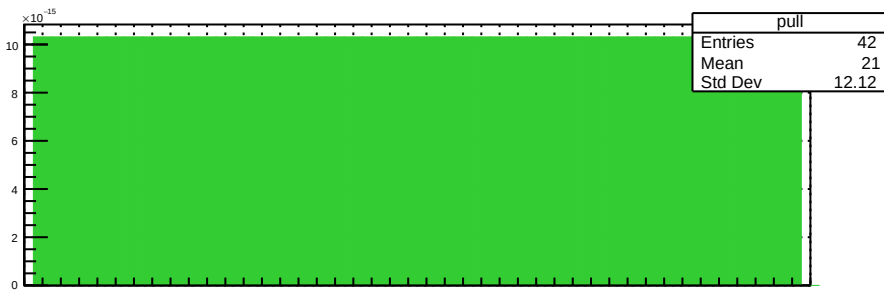
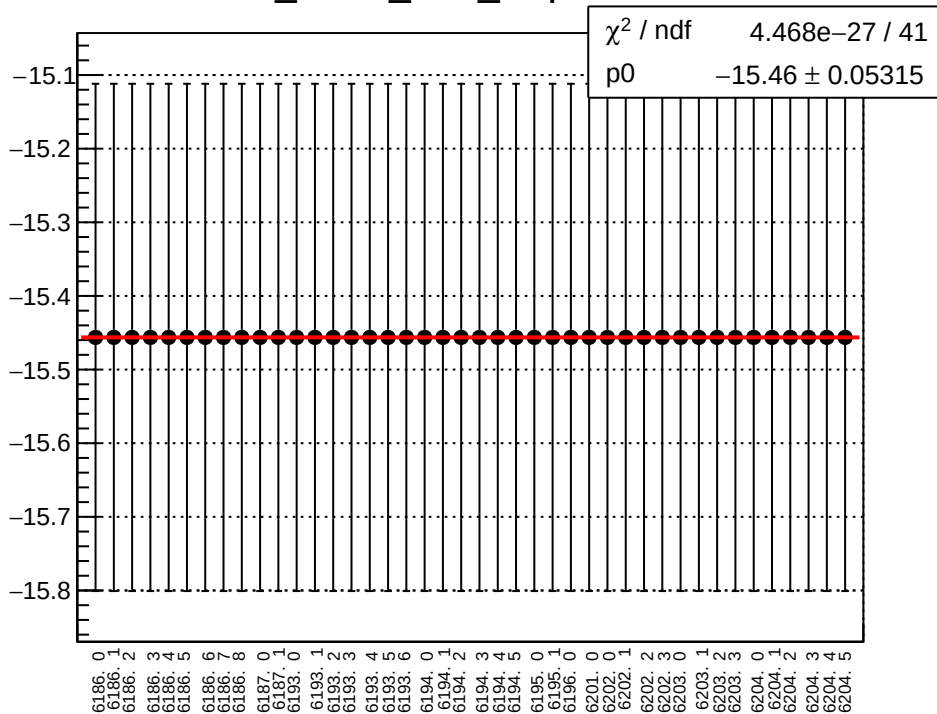
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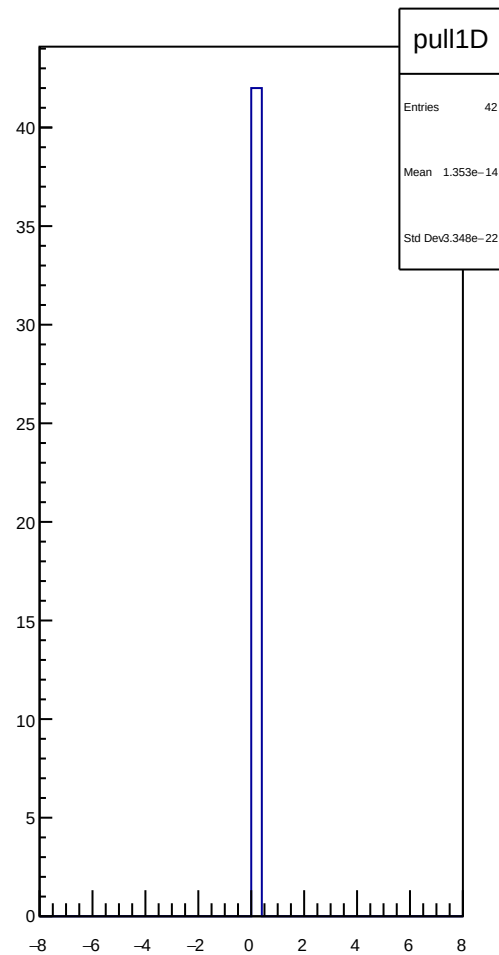
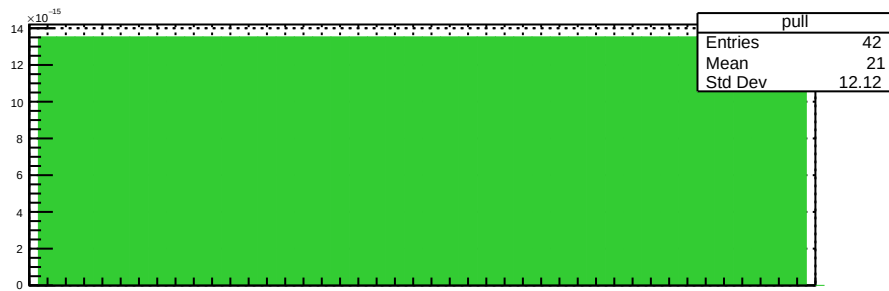
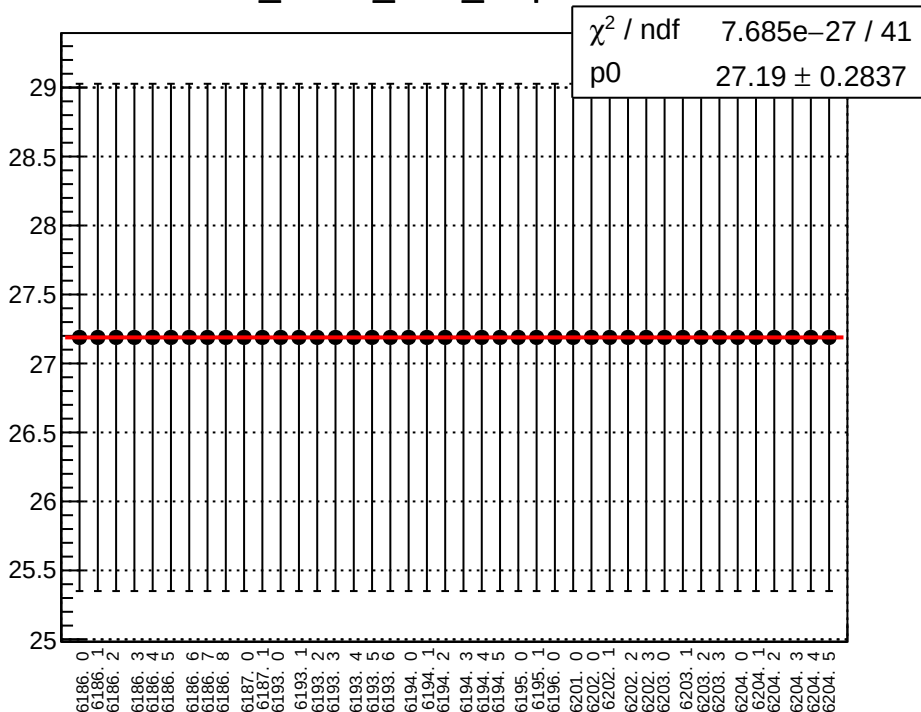
dit_sam7_4aY_slope vs run



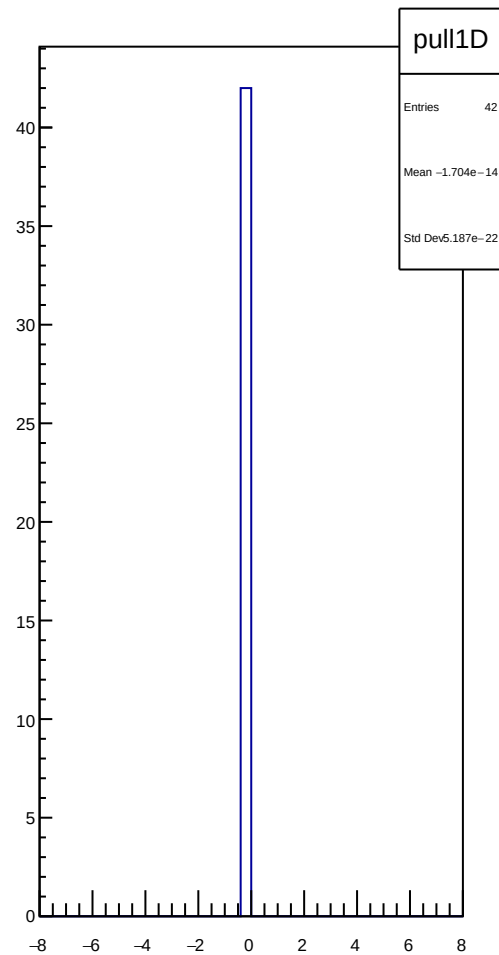
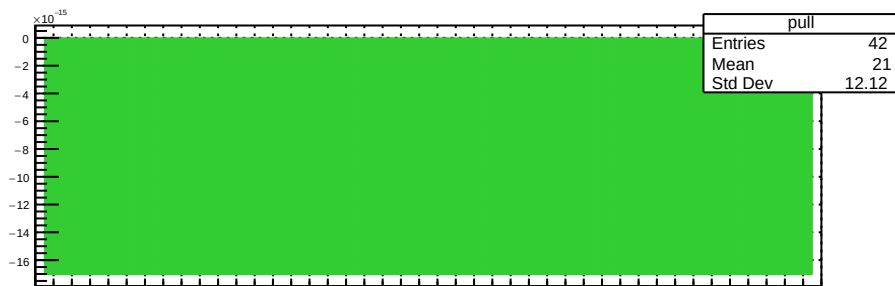
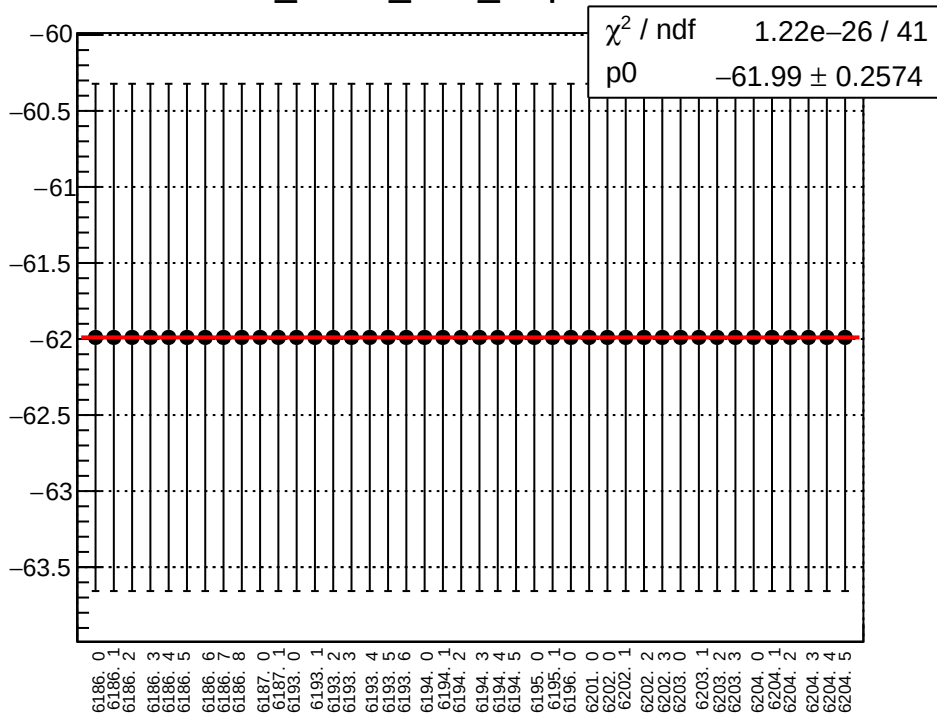
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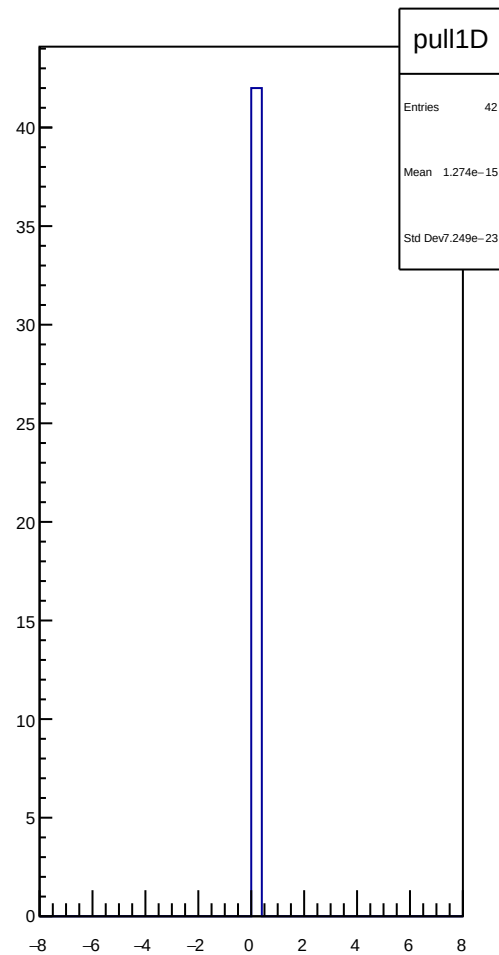
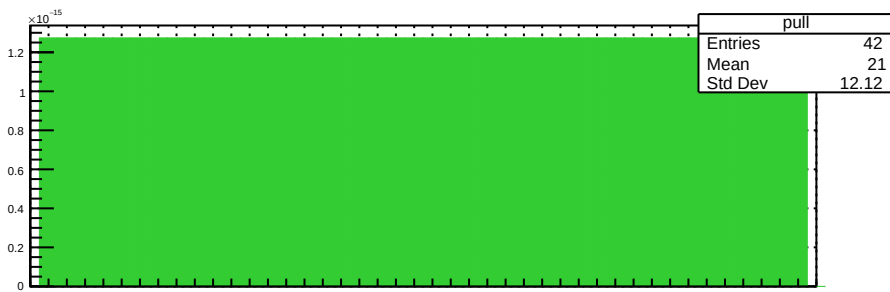
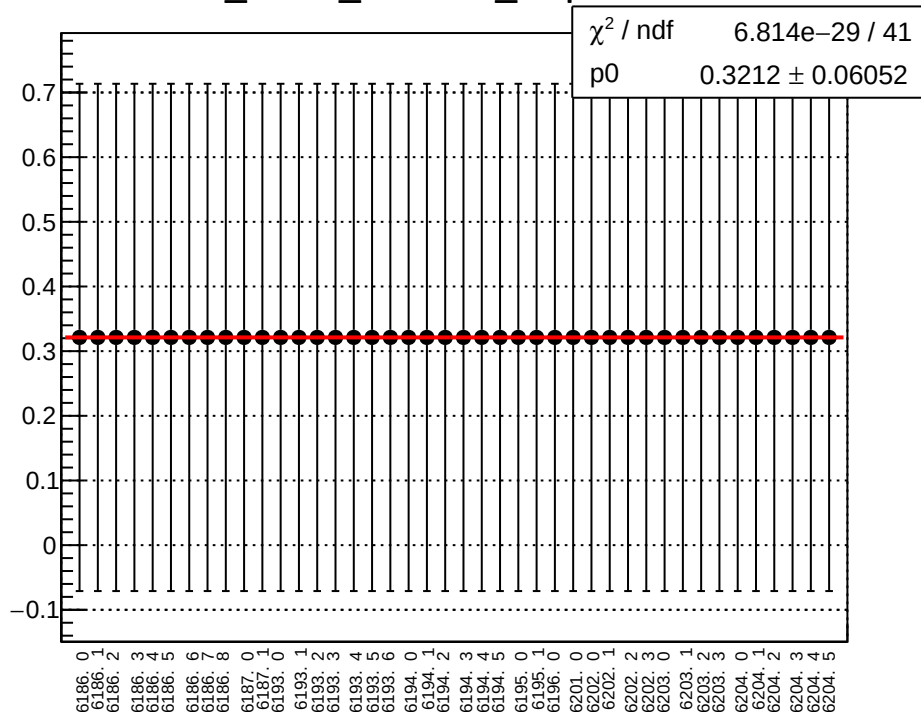
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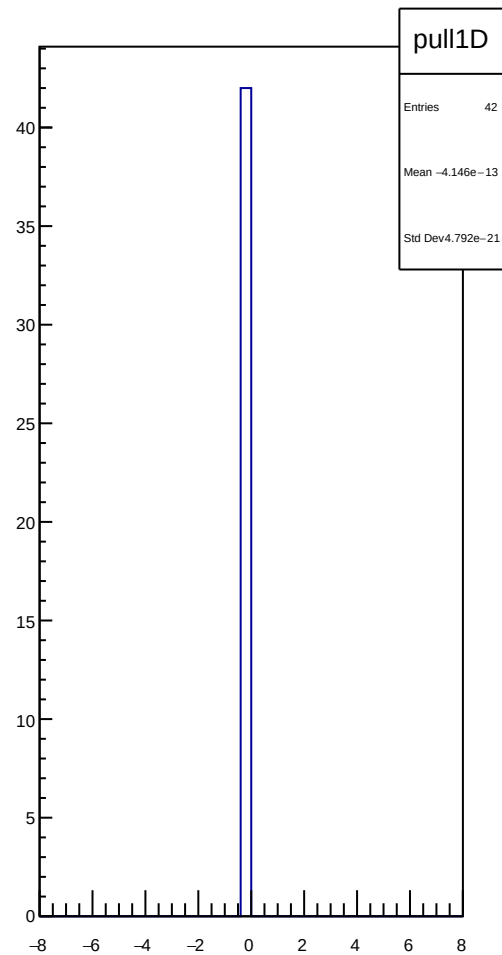
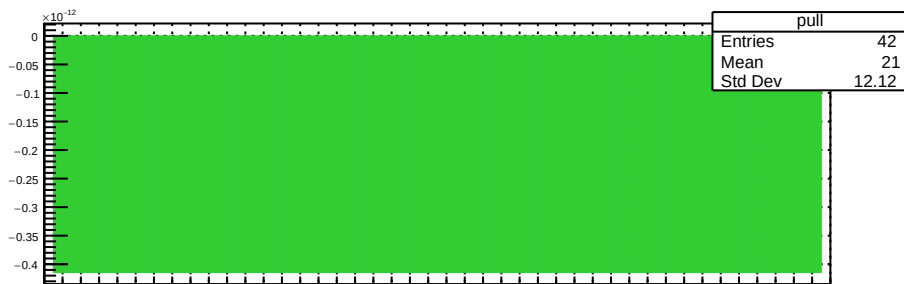
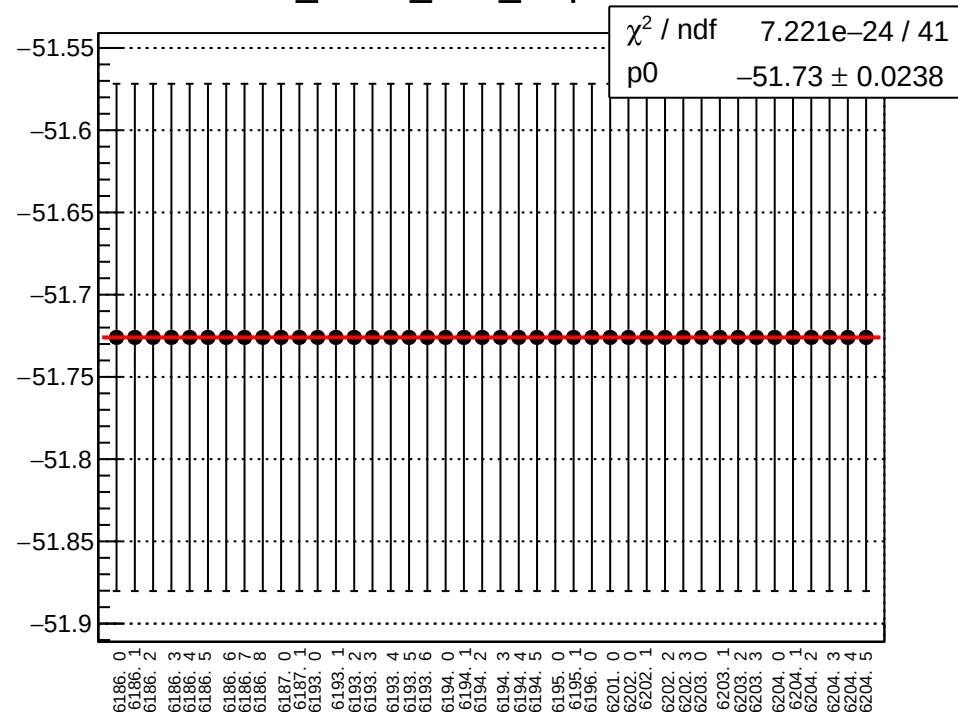
dit_sam8_4eX_slope vs run



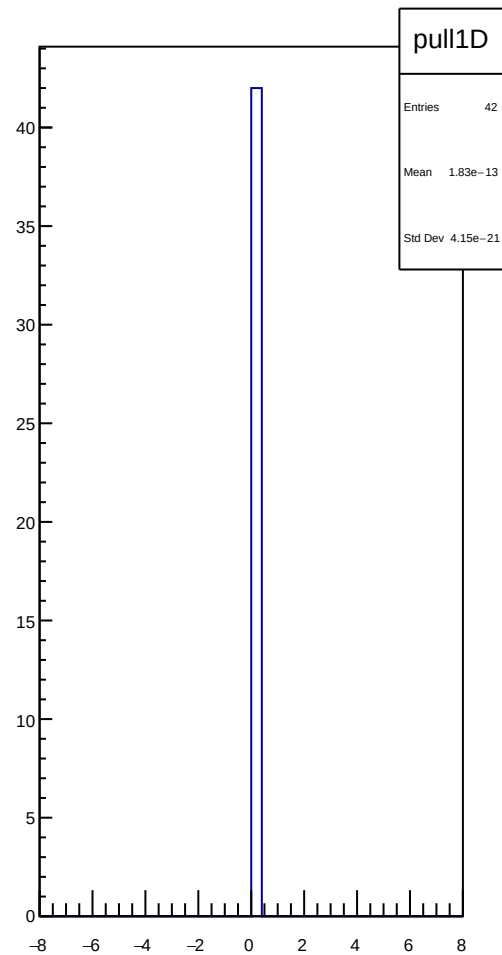
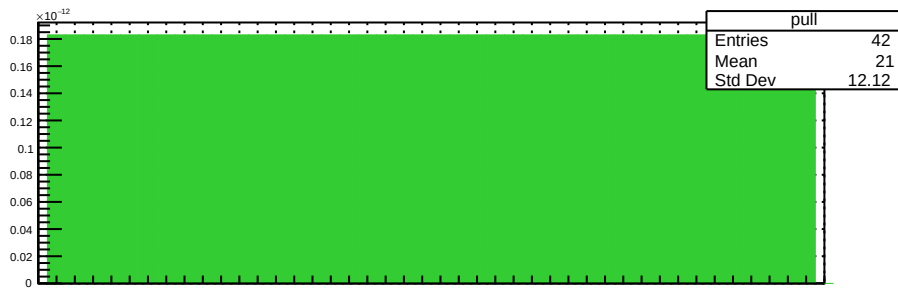
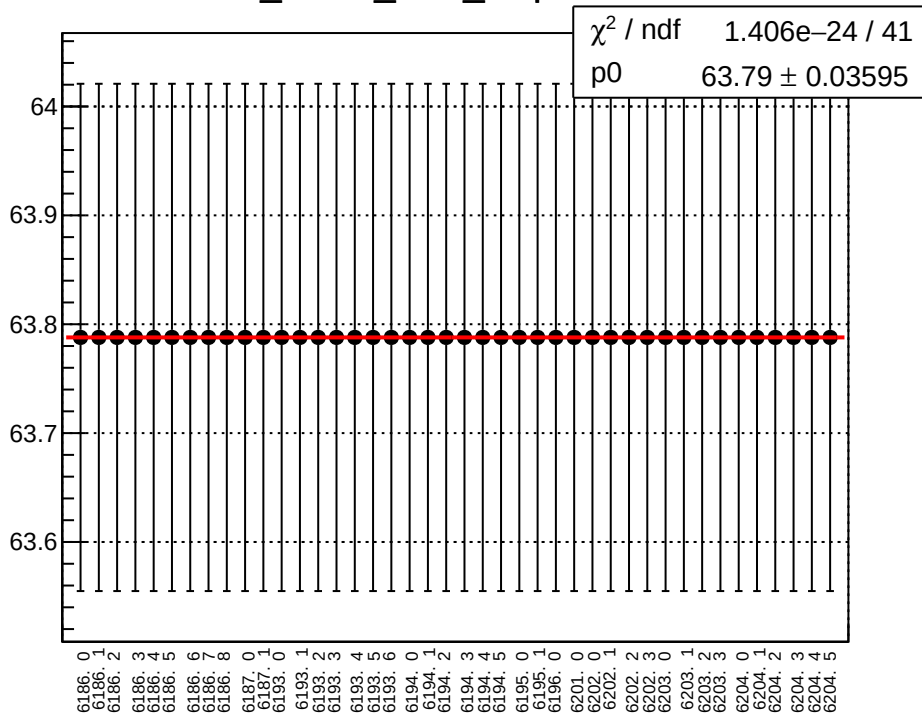
dit_sam8_11X12X_slope vs run



dit_sam8_4aY_slope vs run



dit_sam8_4eY_slope vs run































































































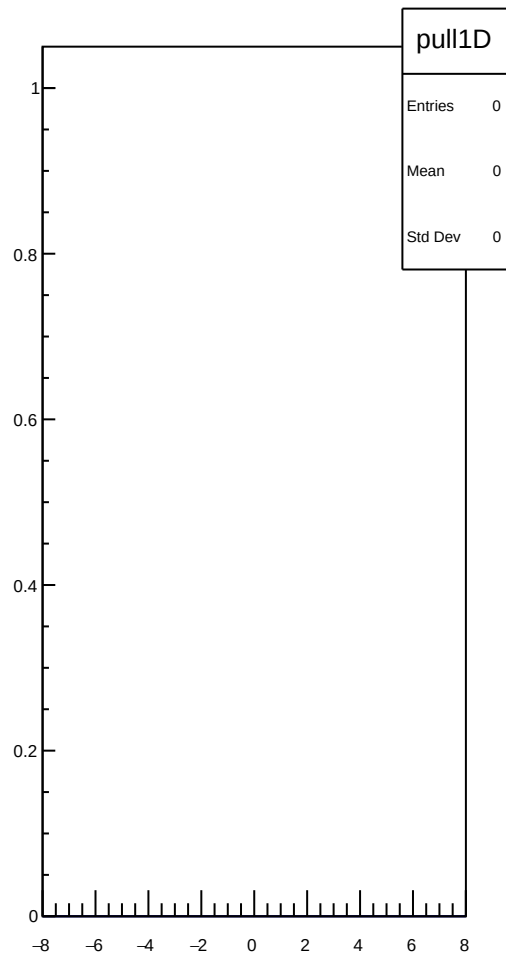












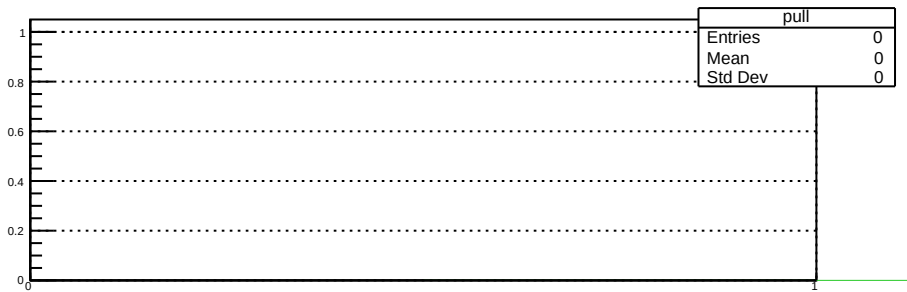
































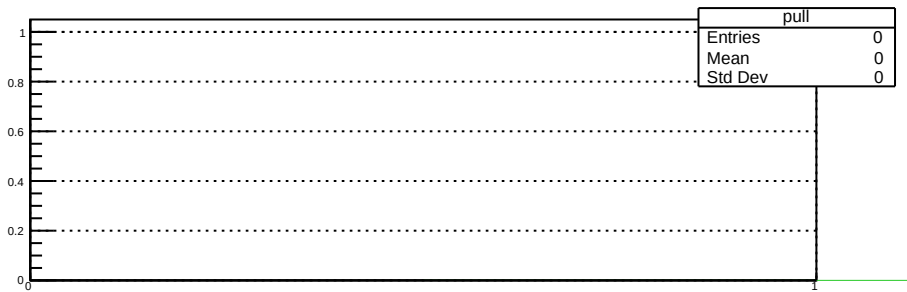


















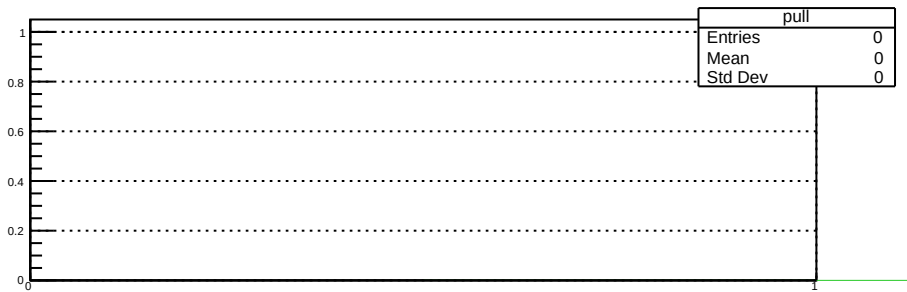


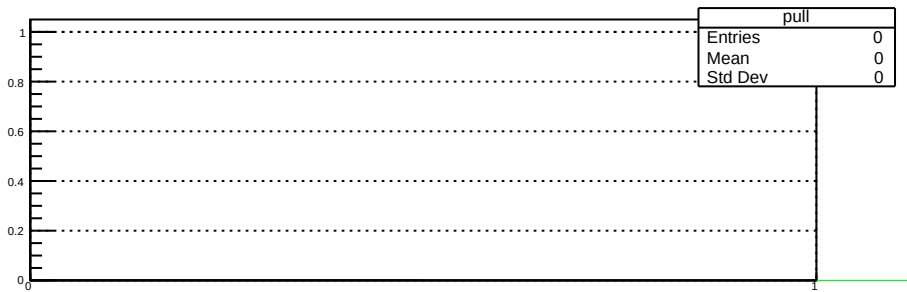












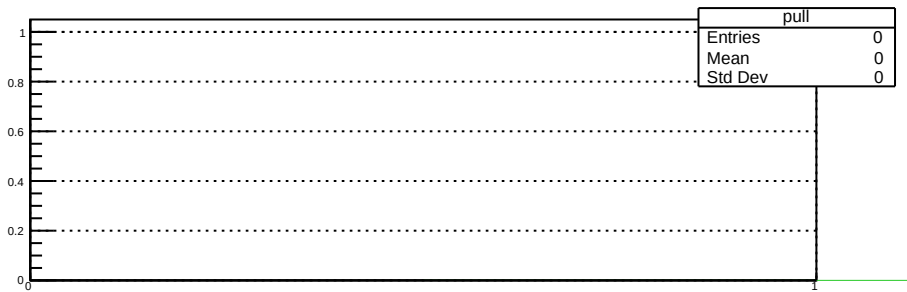
































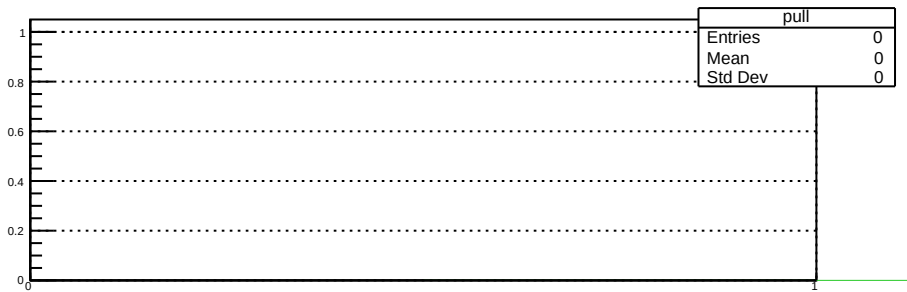
































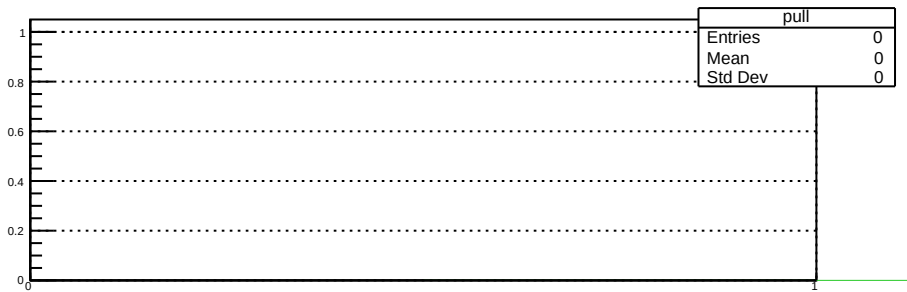


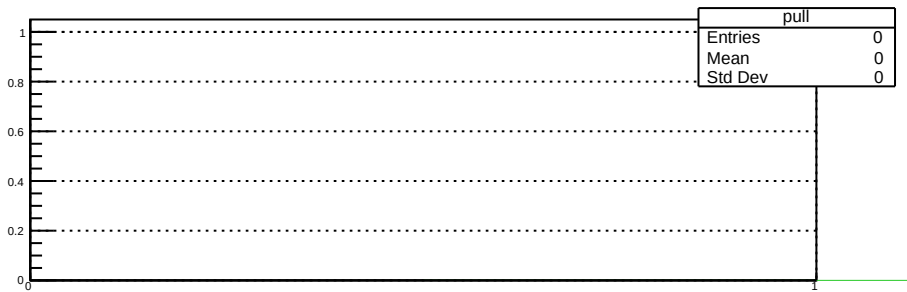












































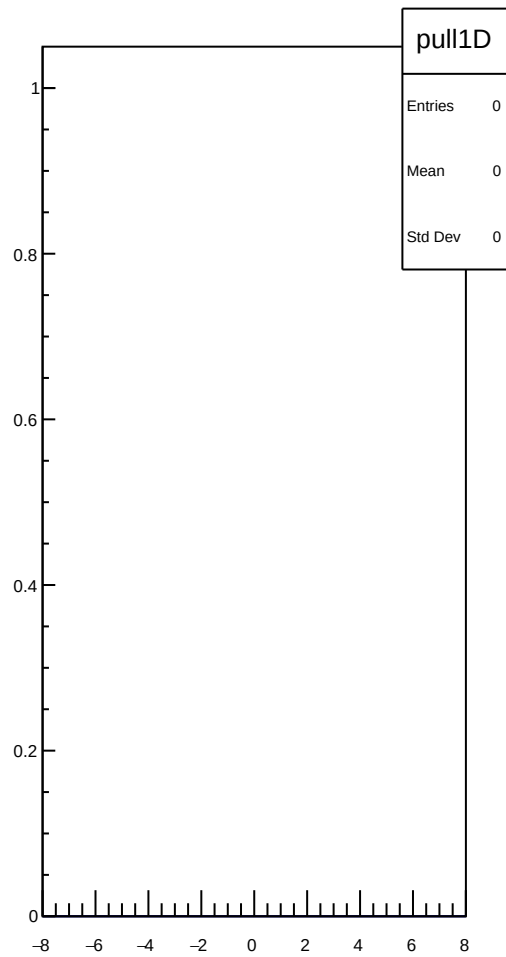






































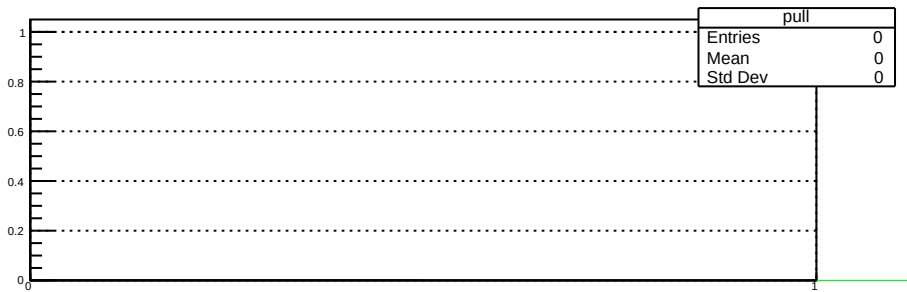




























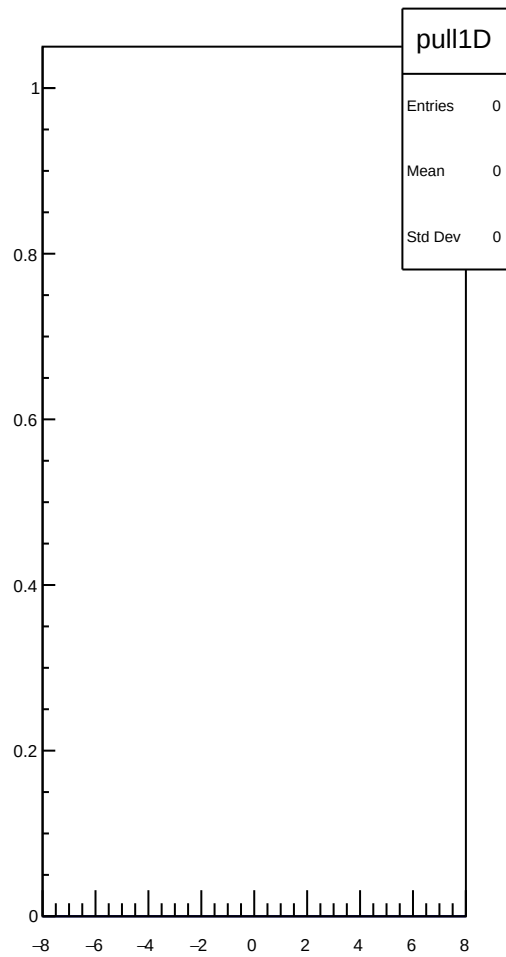
















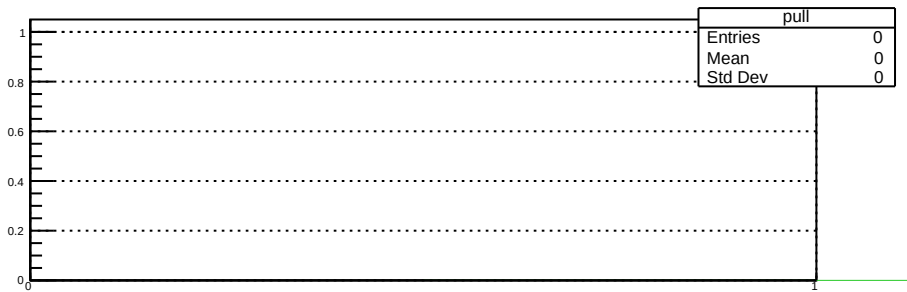


































































































































































































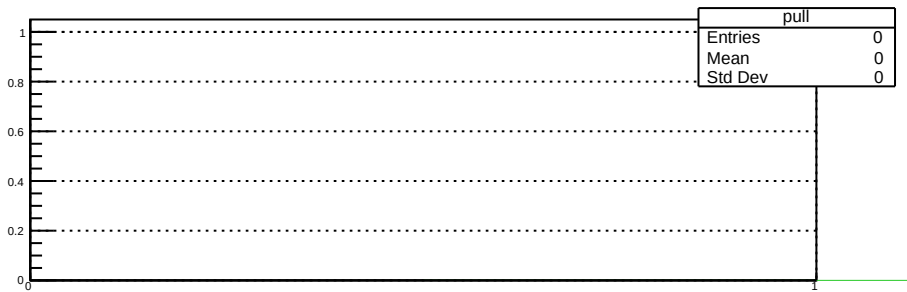


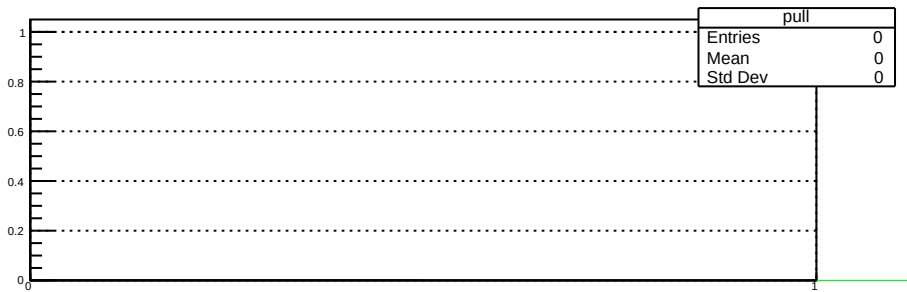










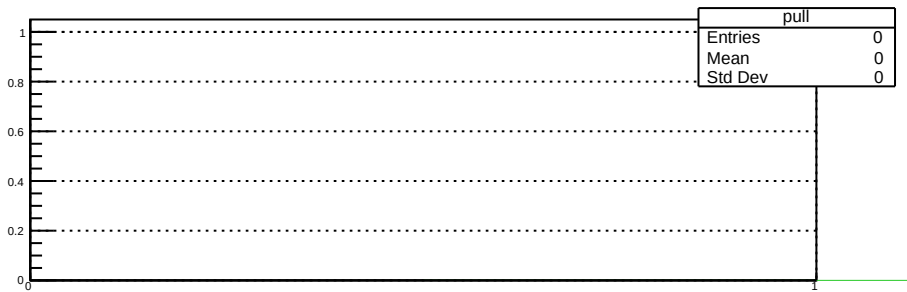










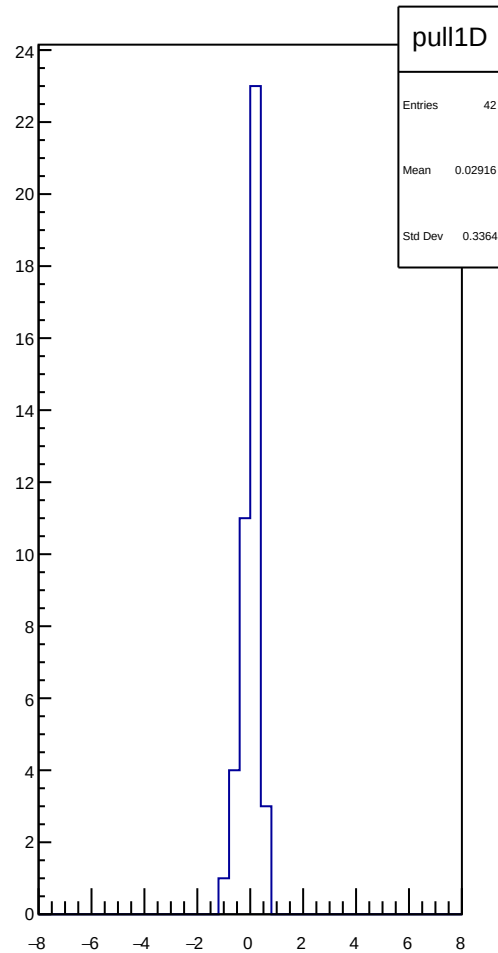
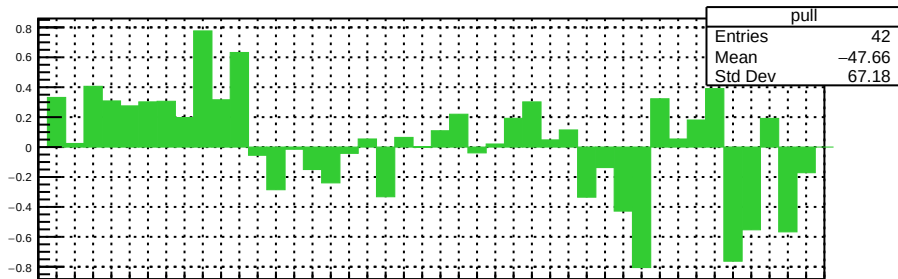
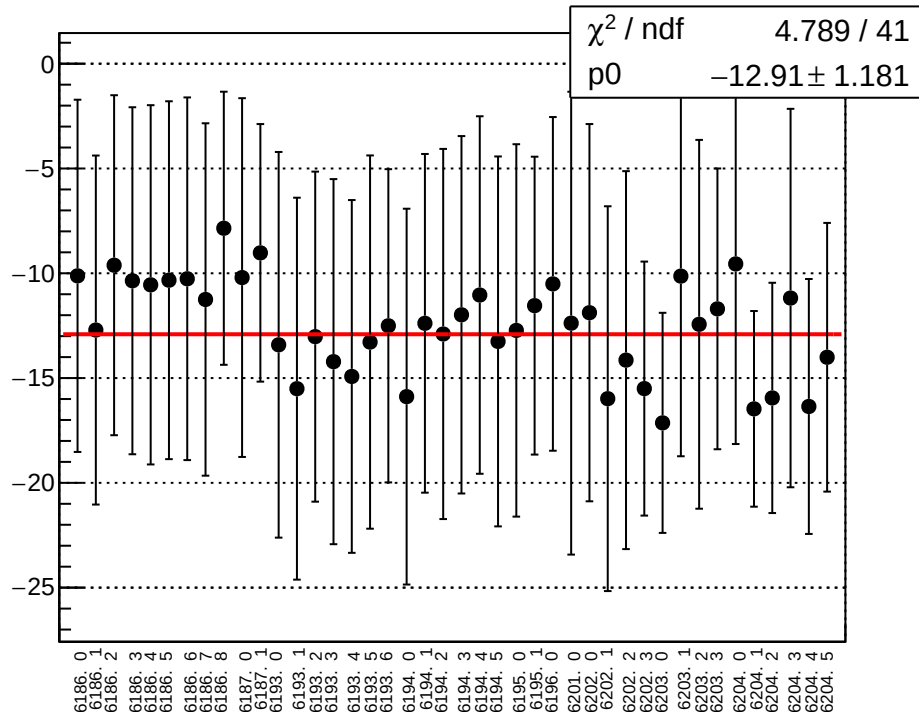




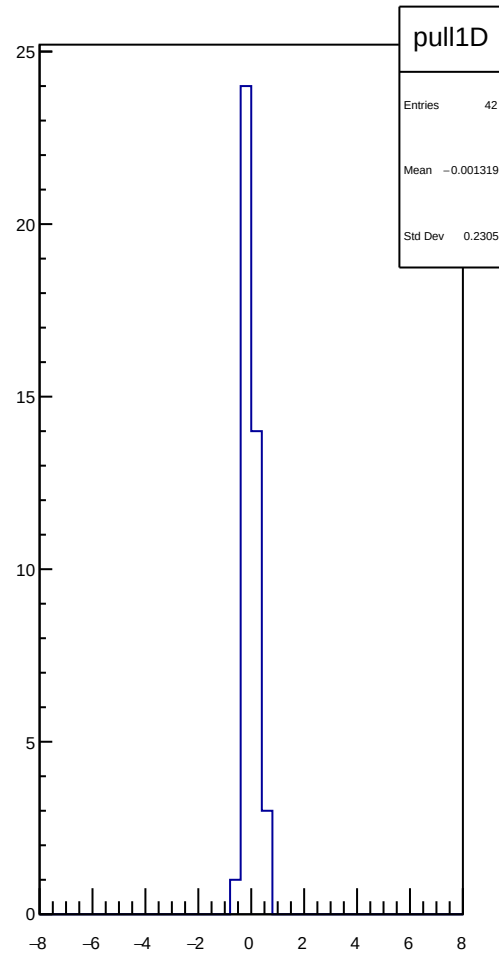
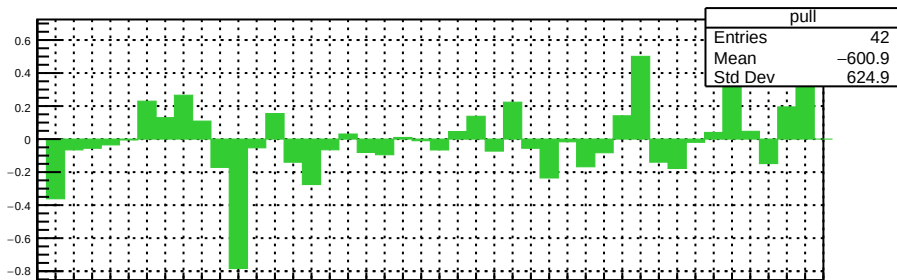
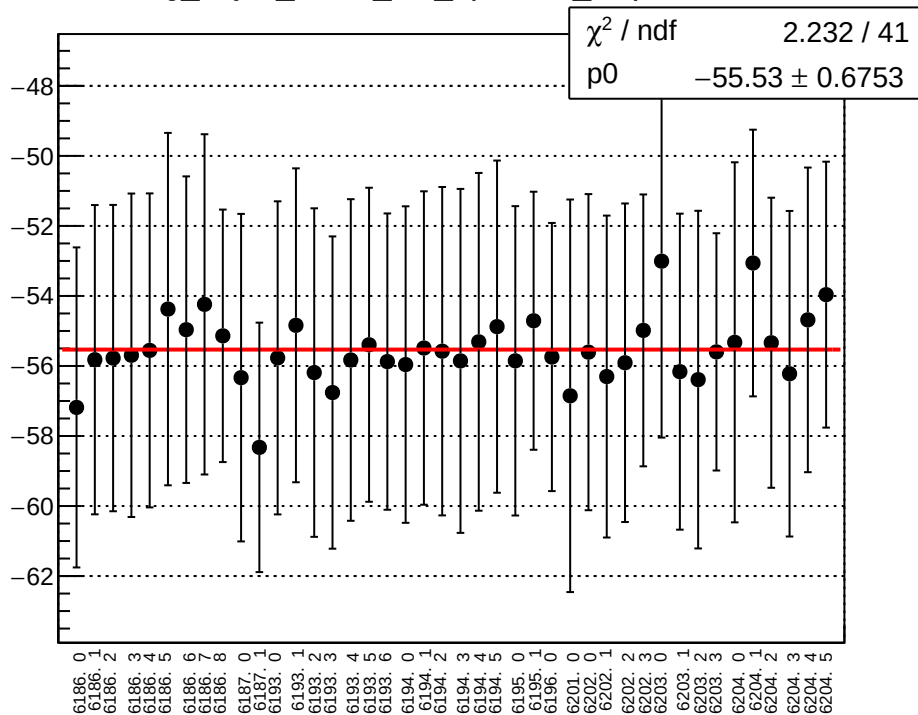




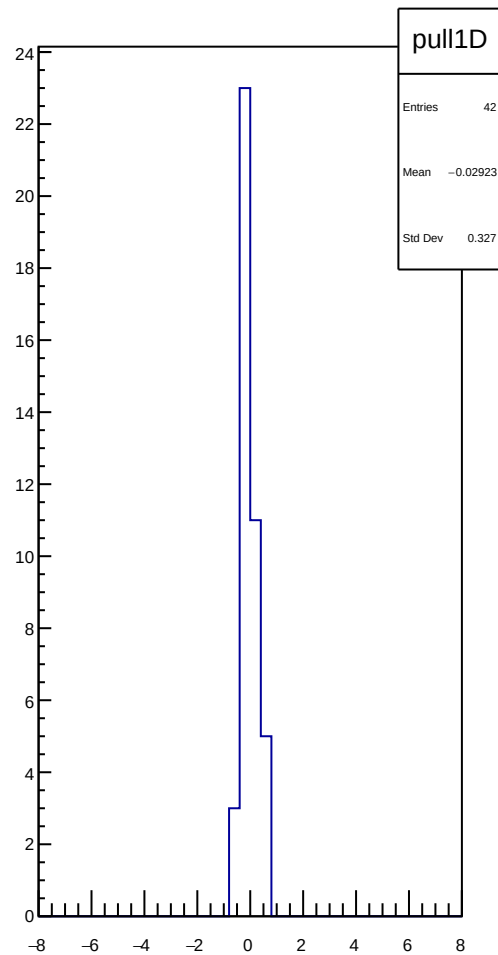
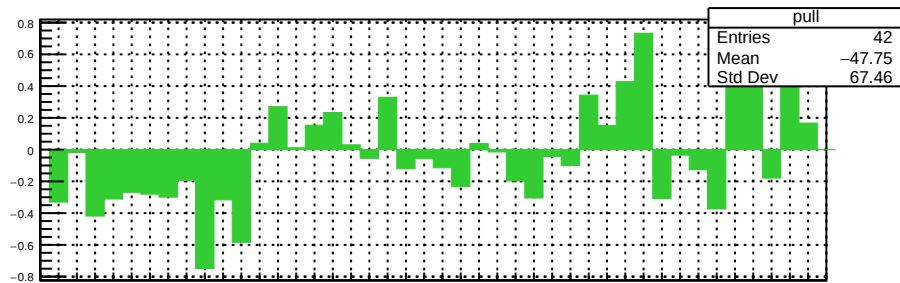
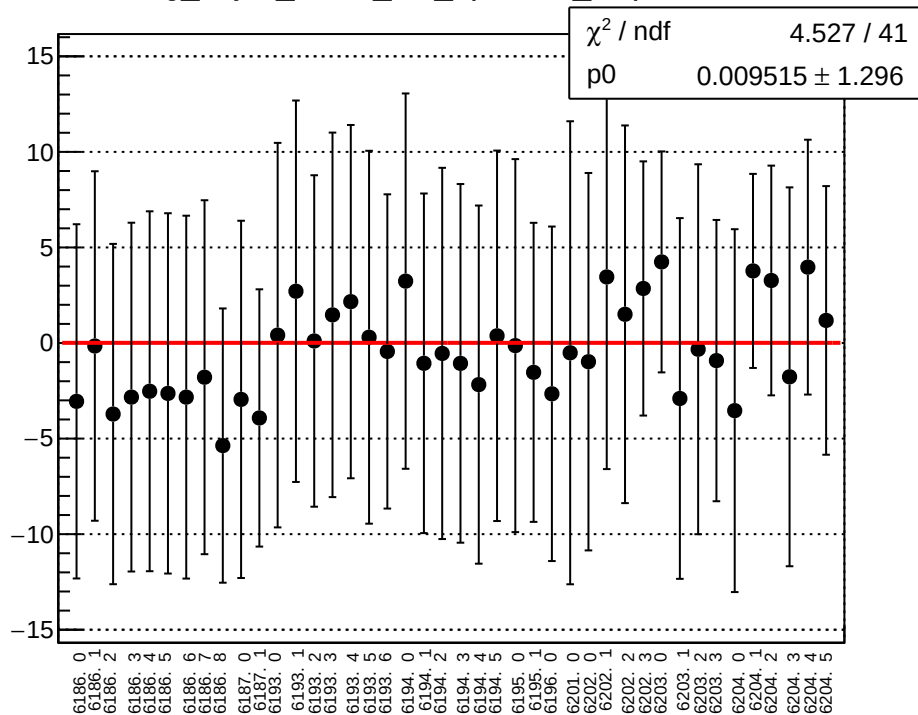
reg_asym_sam1_diff_bpm4aX_slope vs run



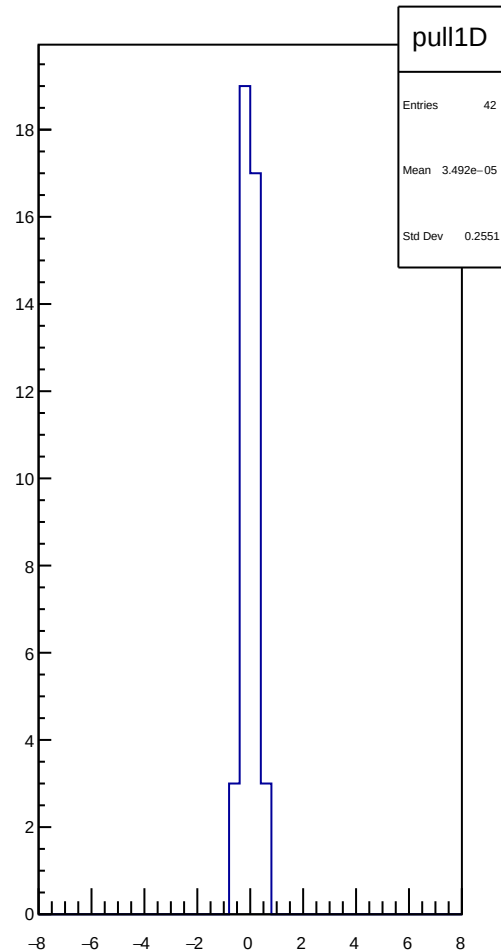
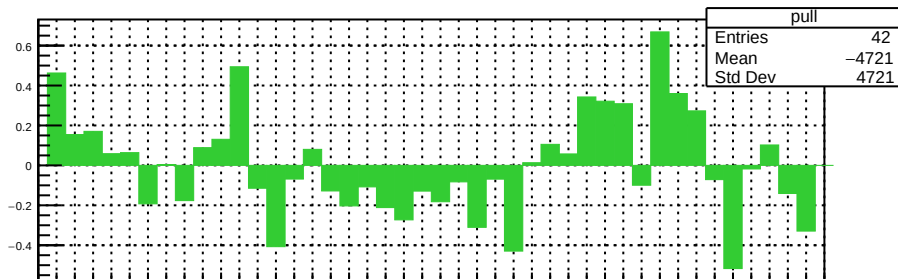
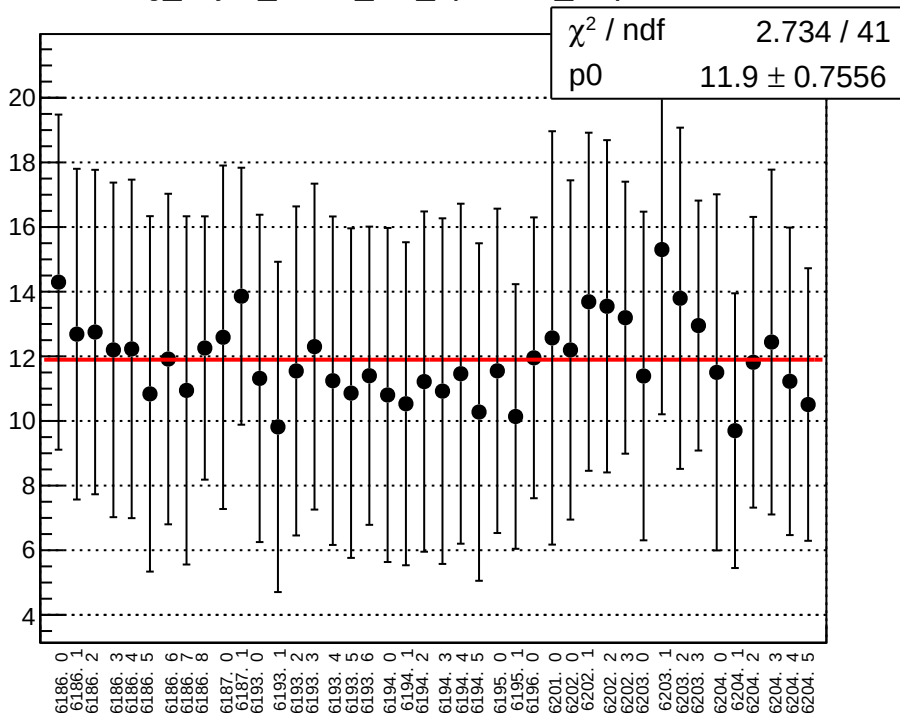
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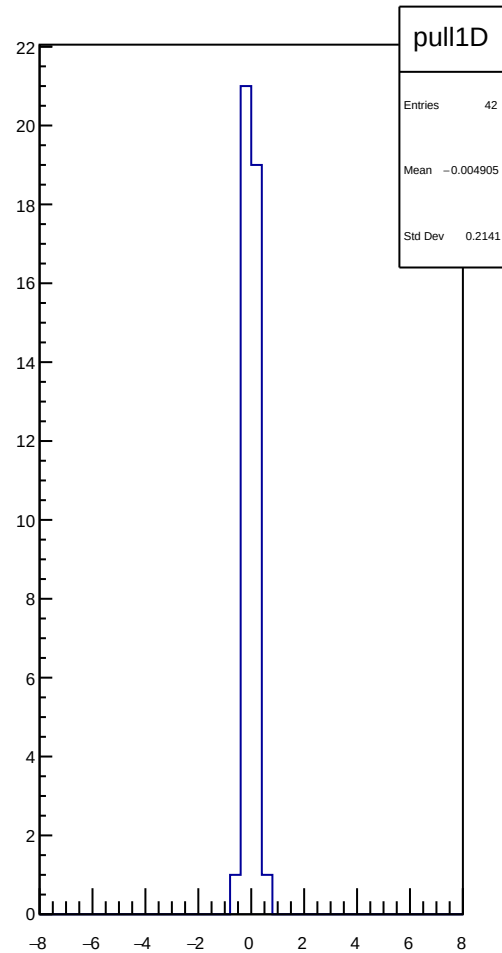
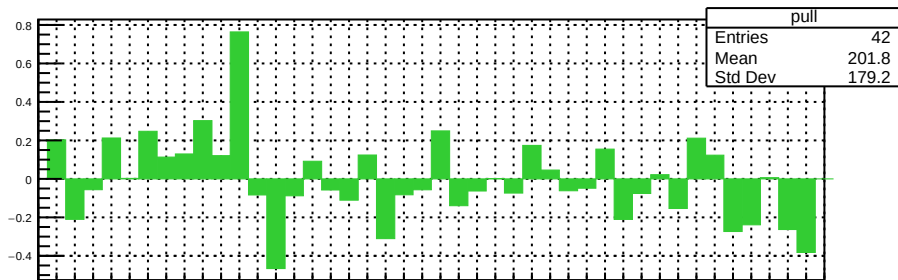
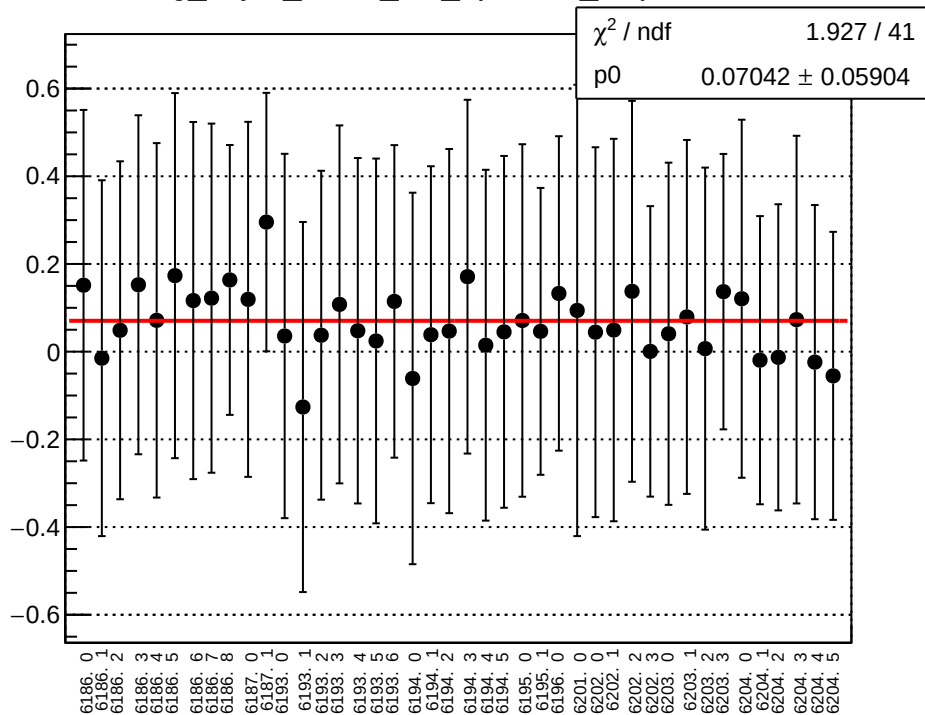
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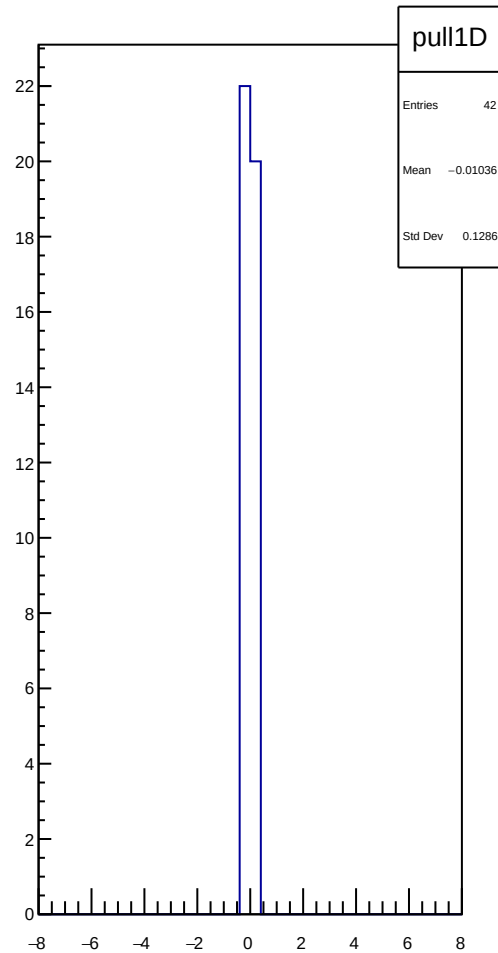
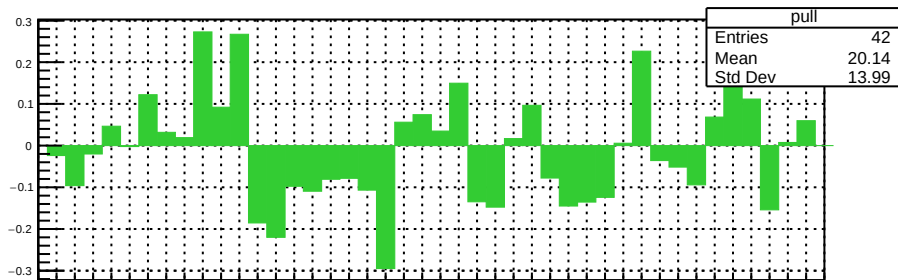
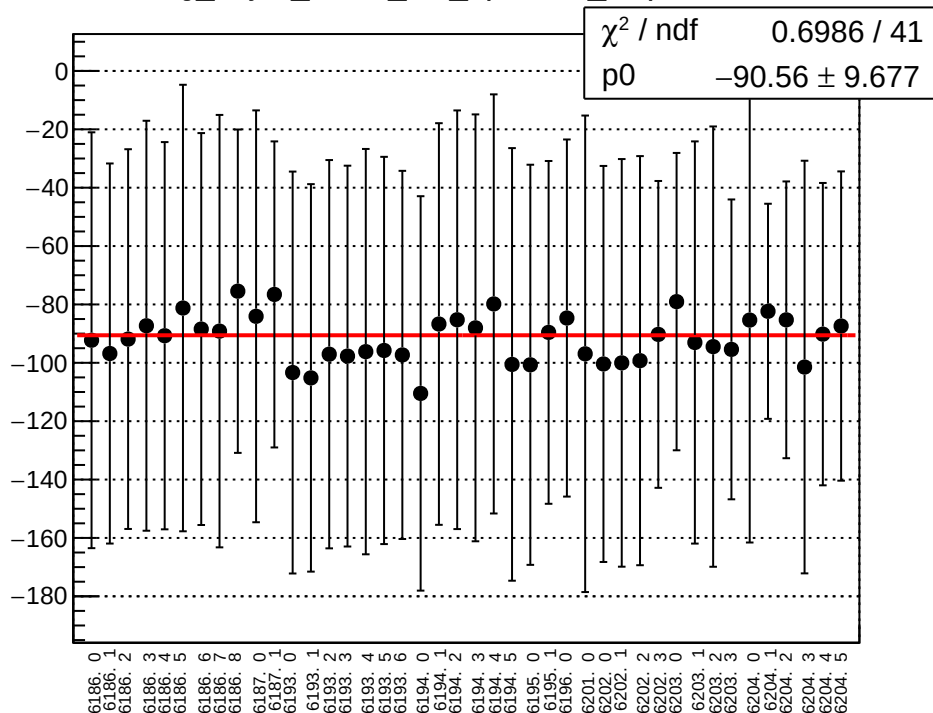
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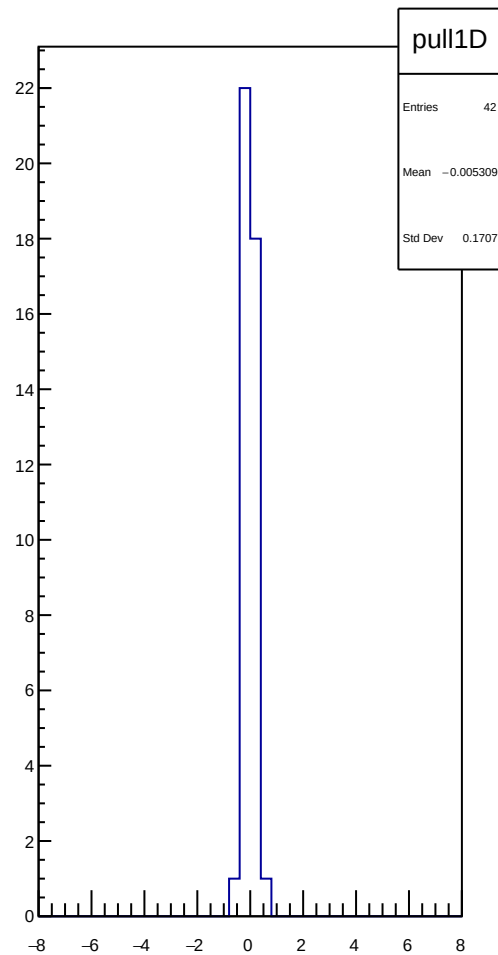
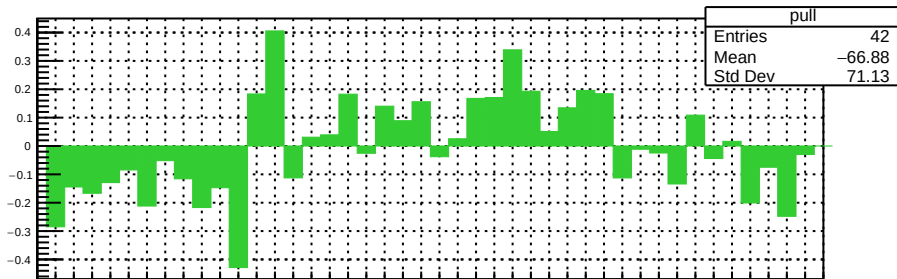
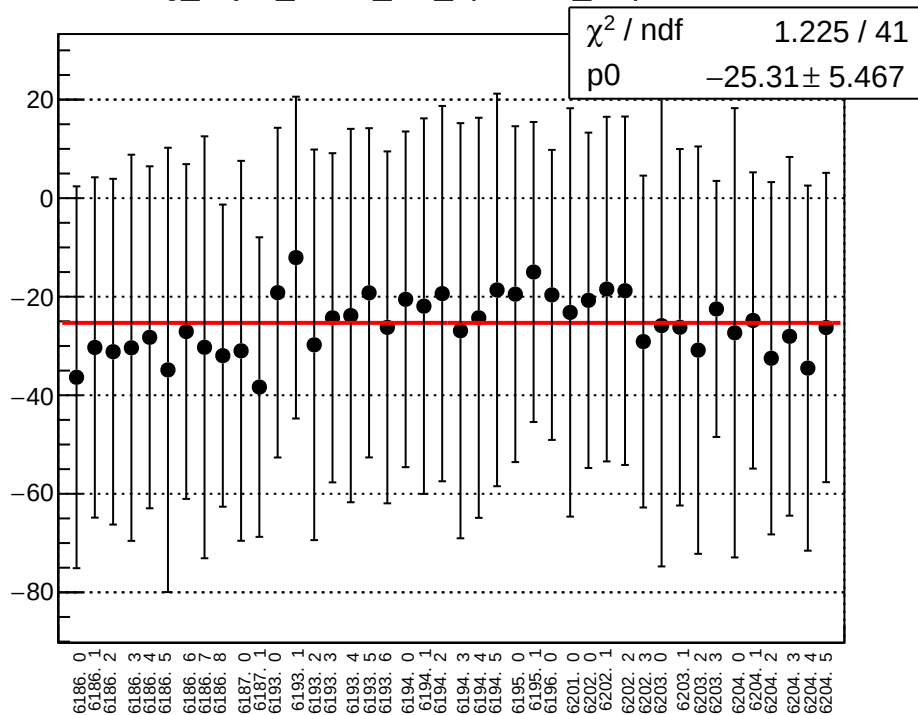
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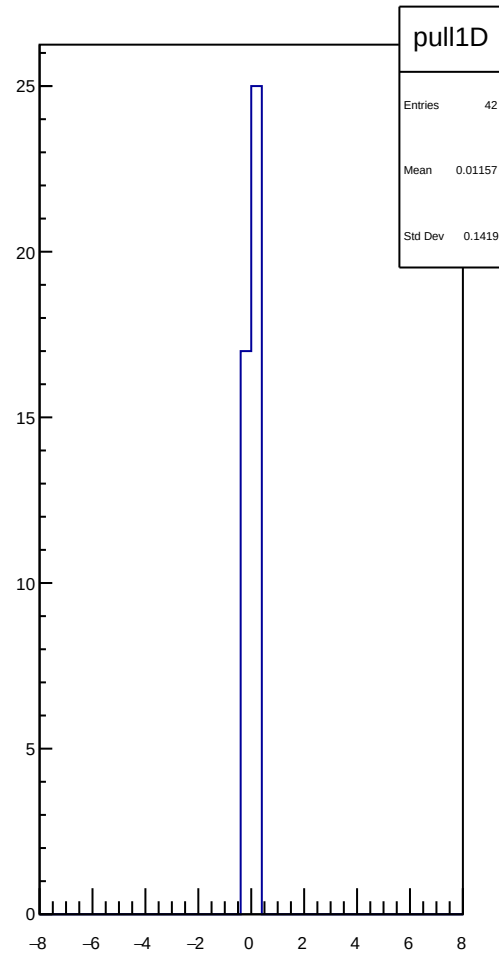
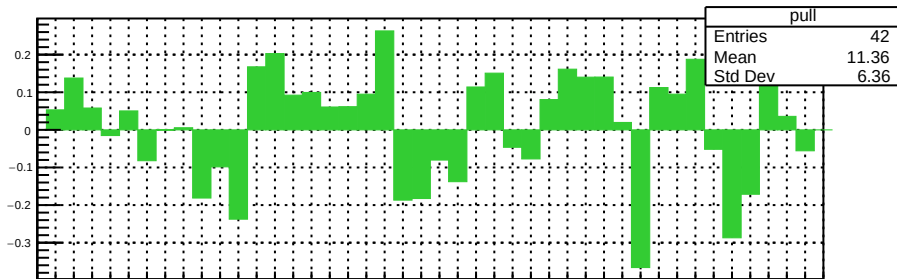
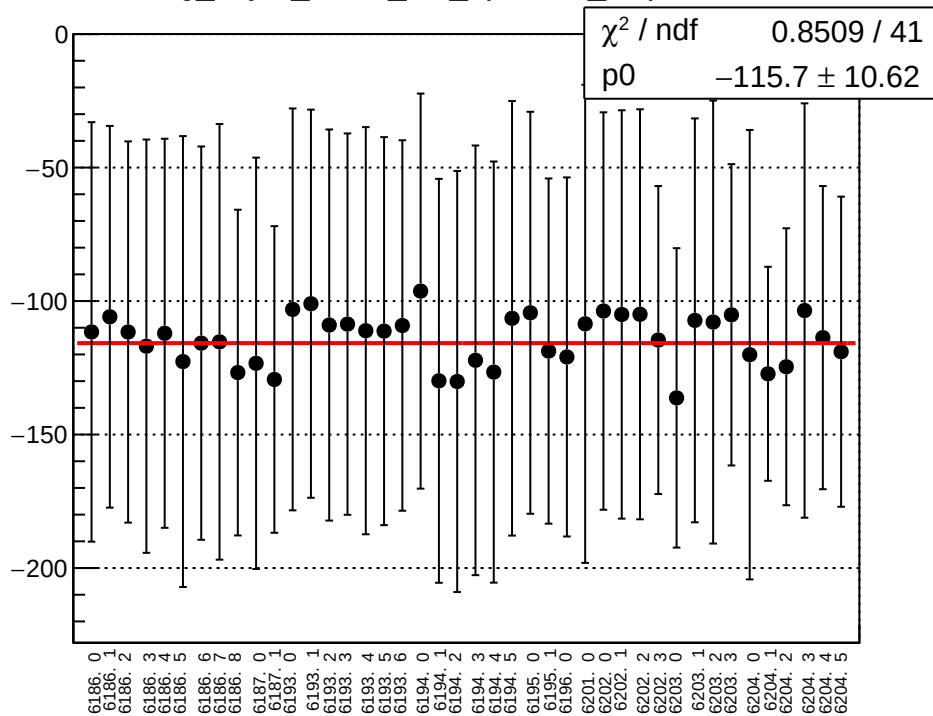
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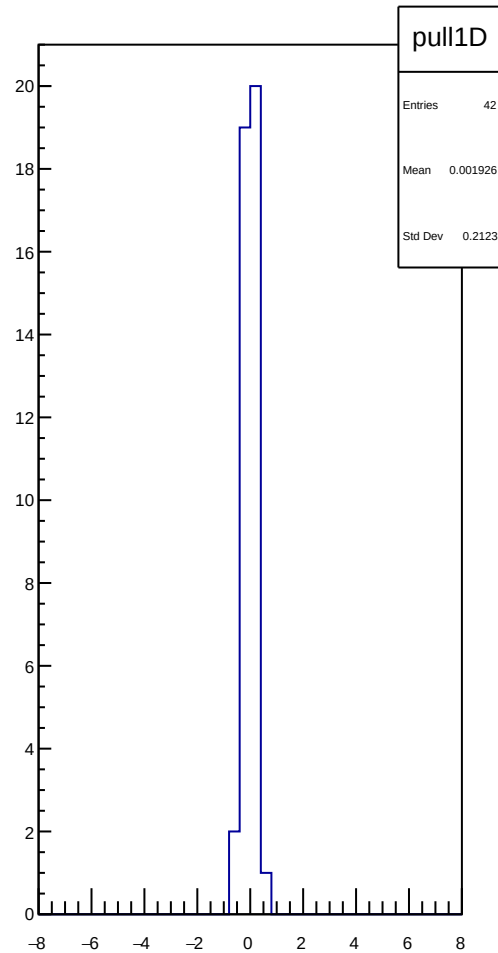
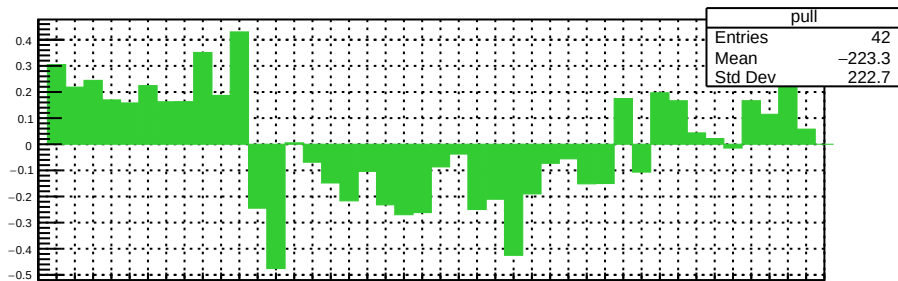
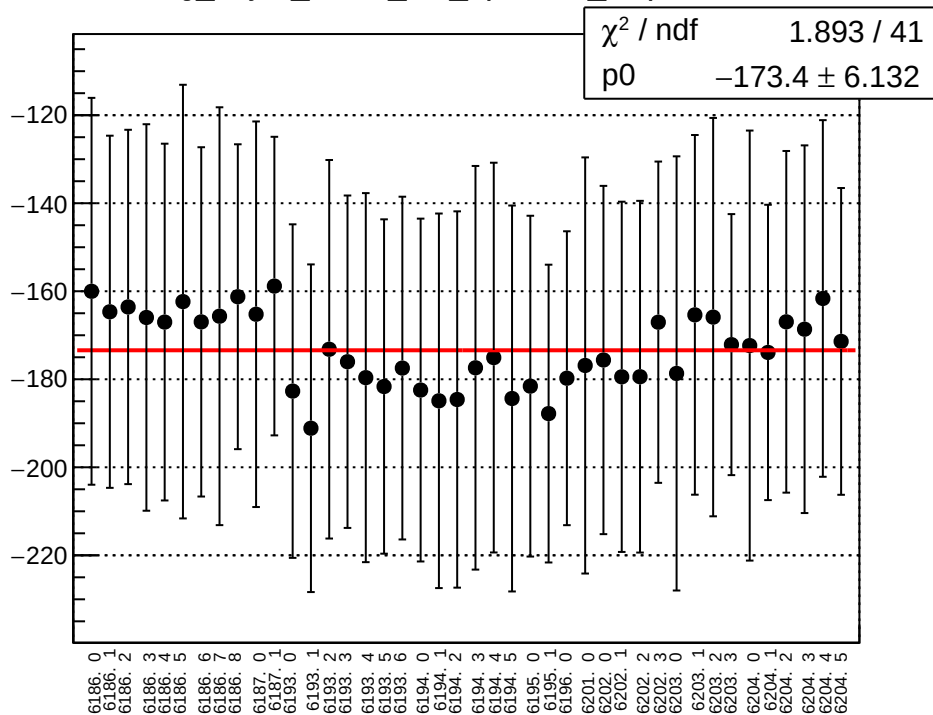
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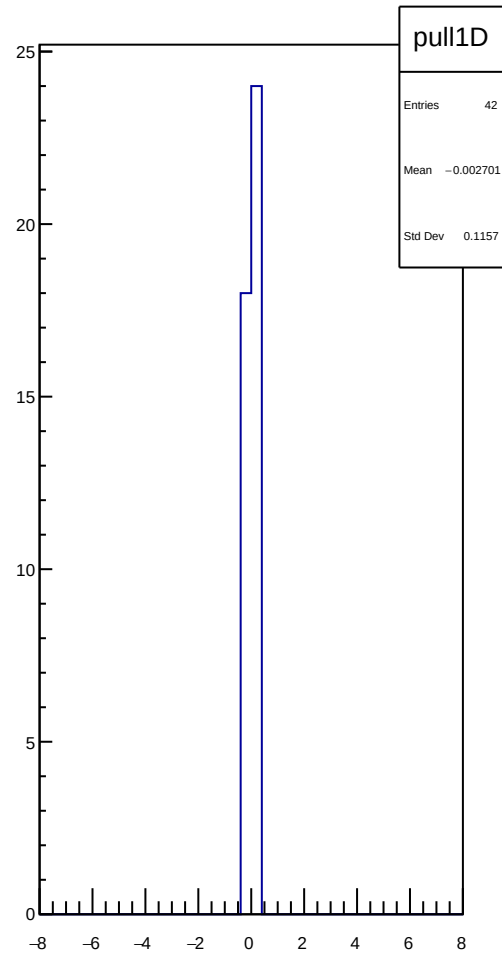
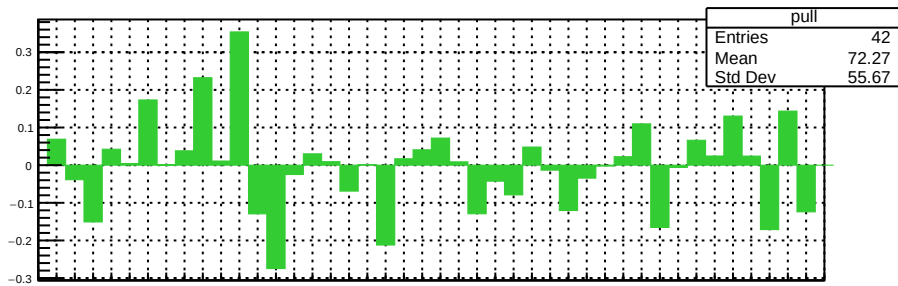
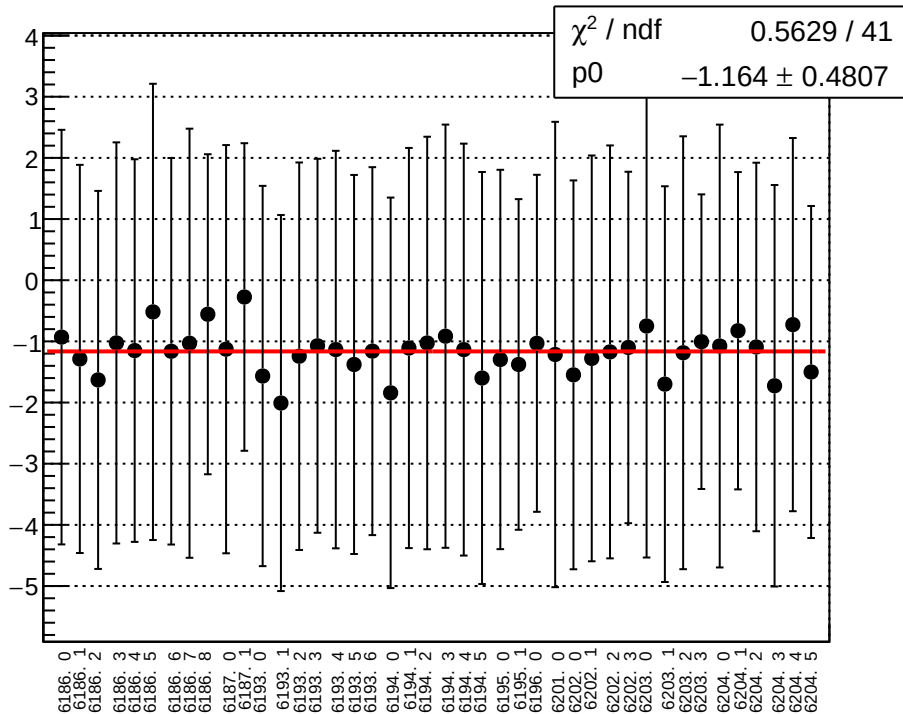
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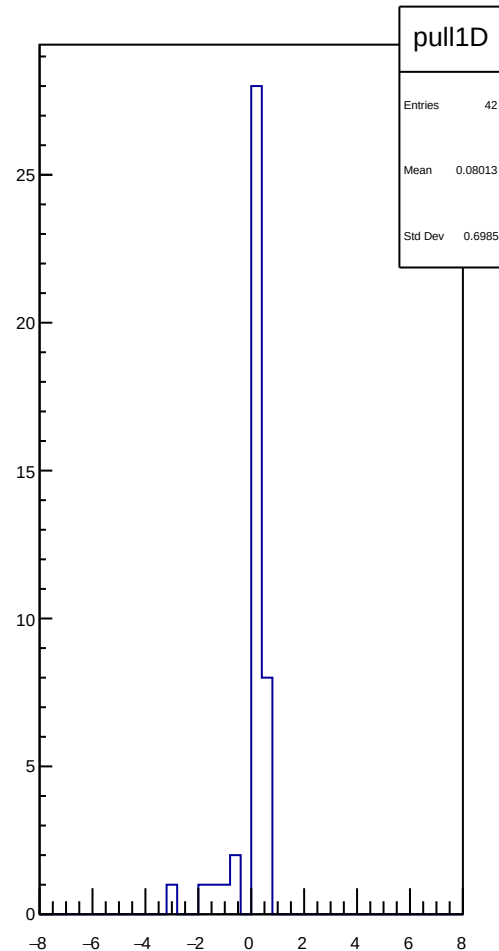
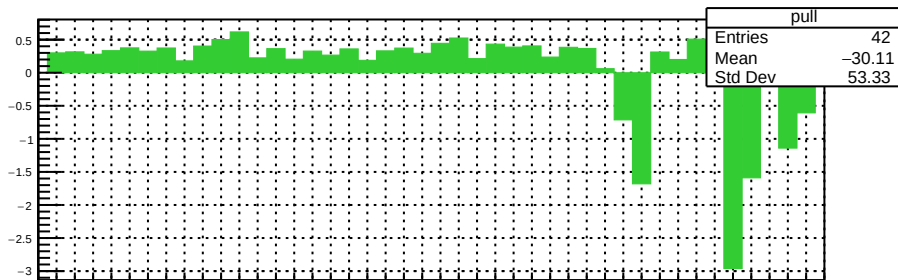
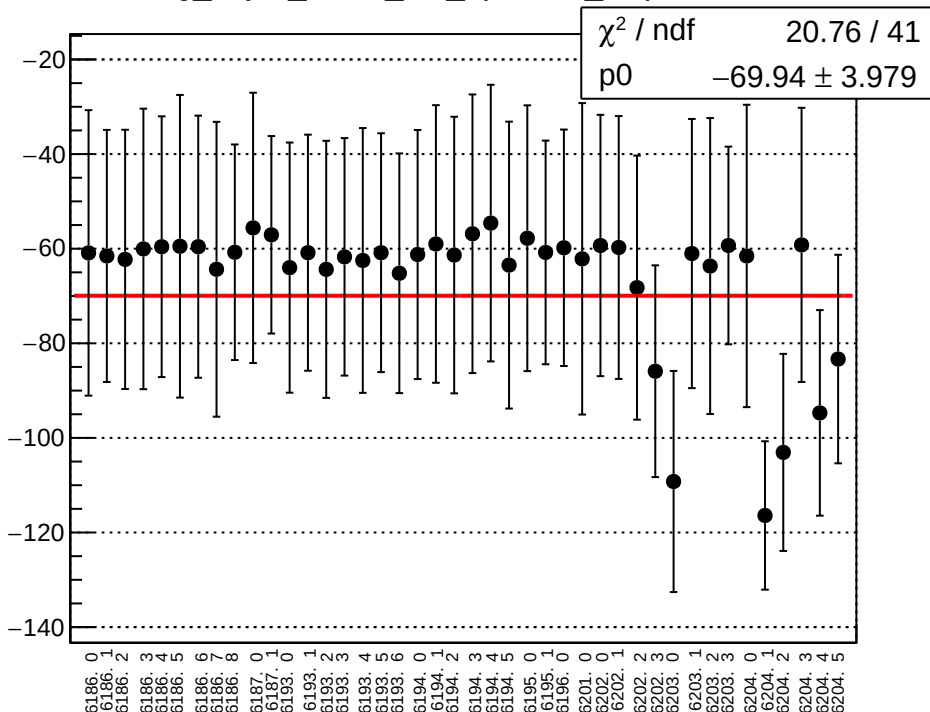
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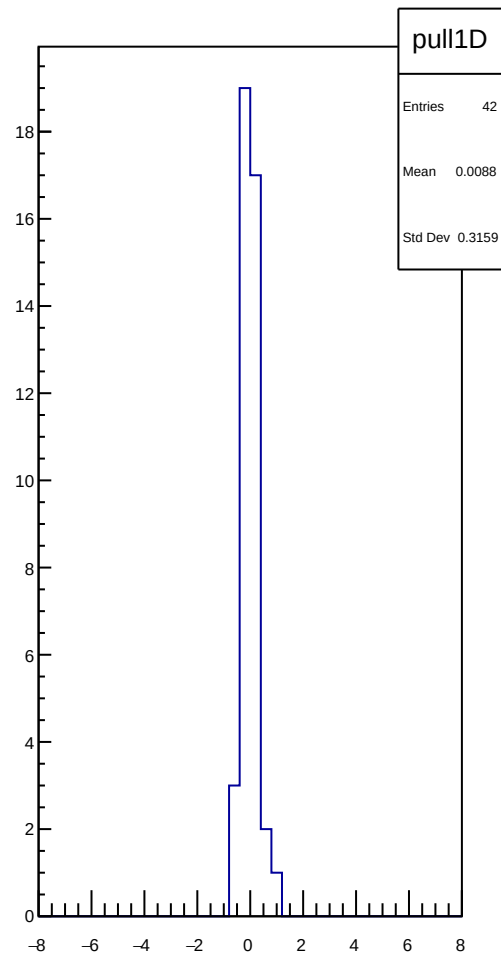
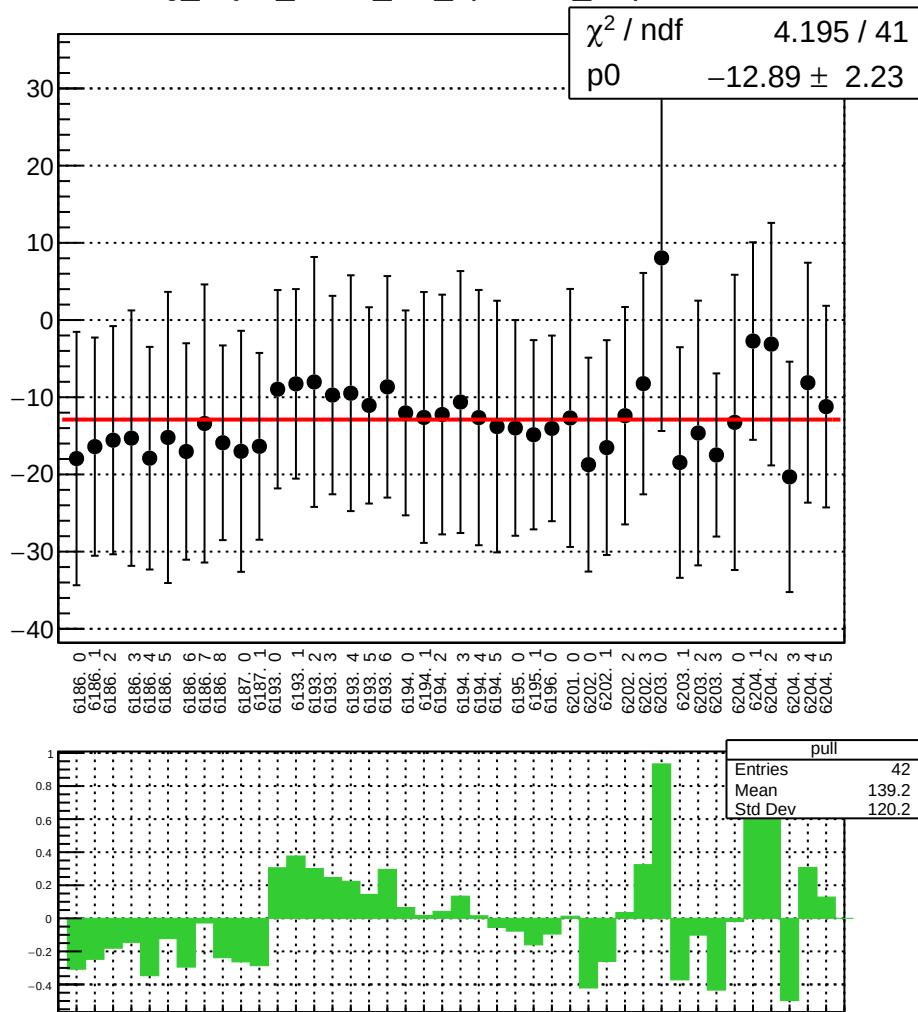
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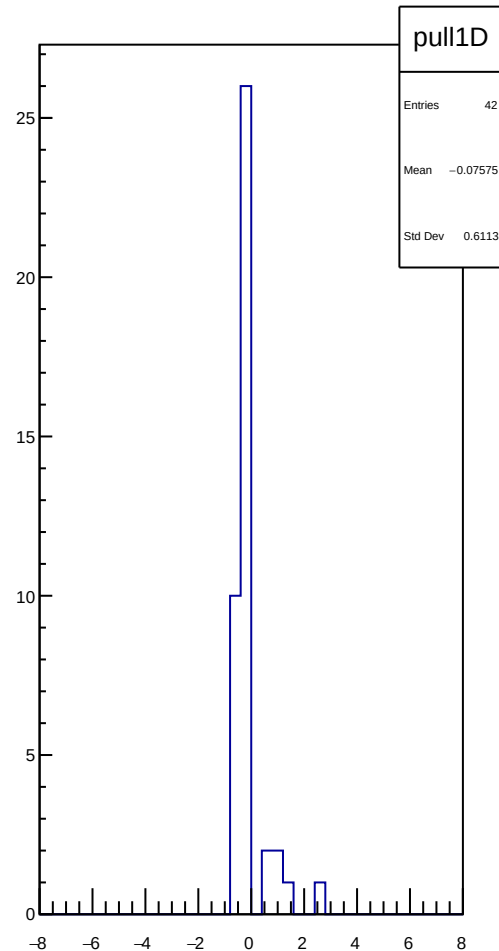
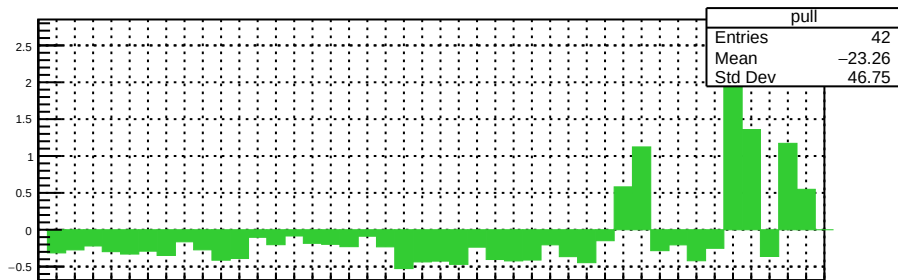
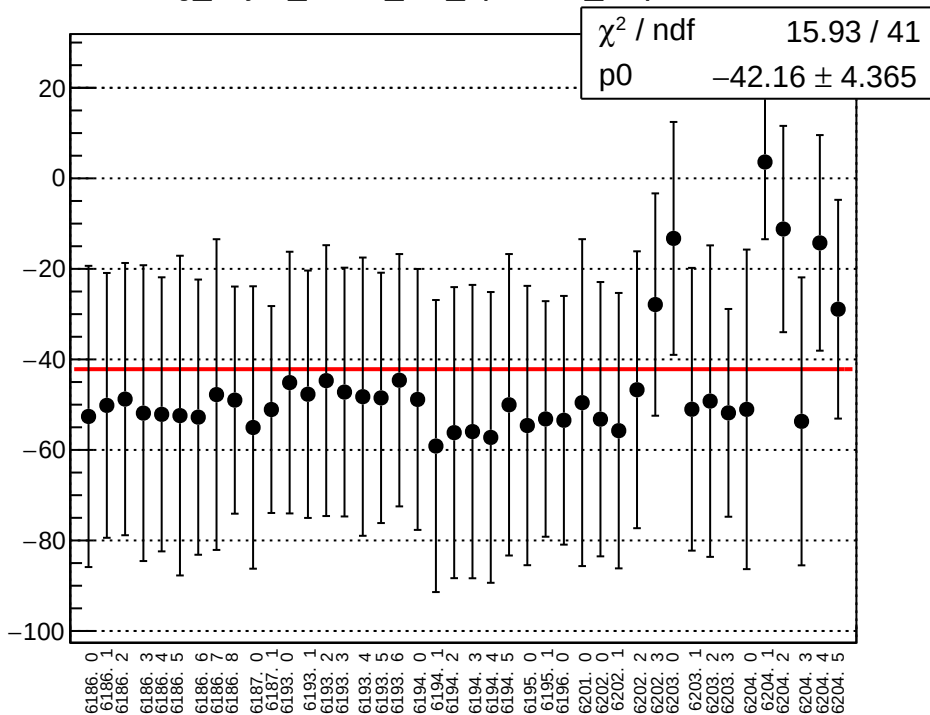
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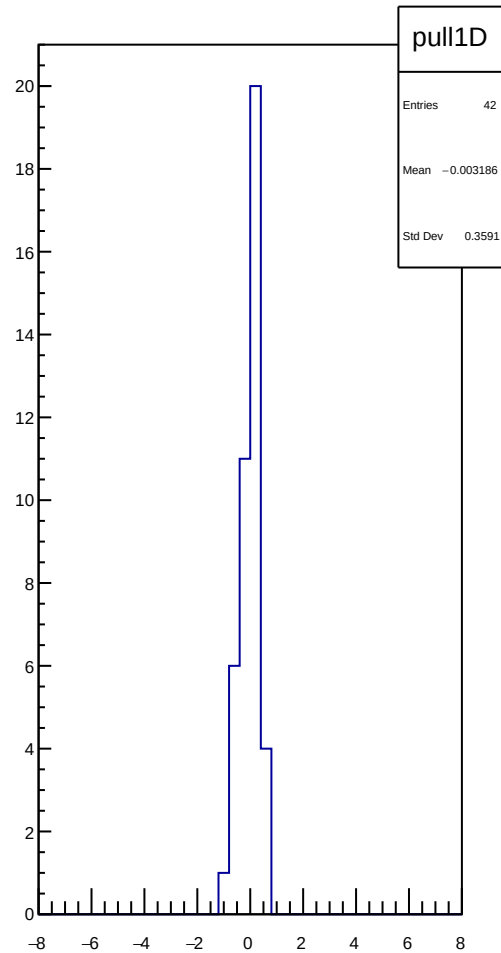
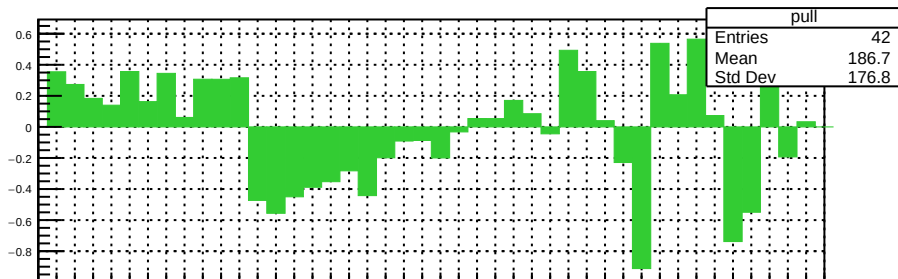
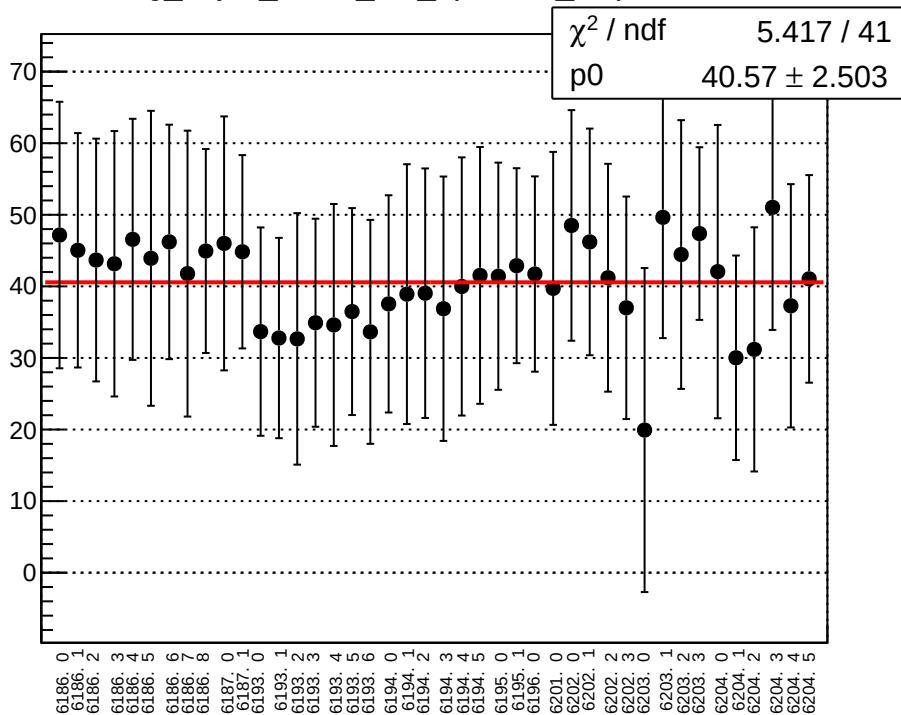
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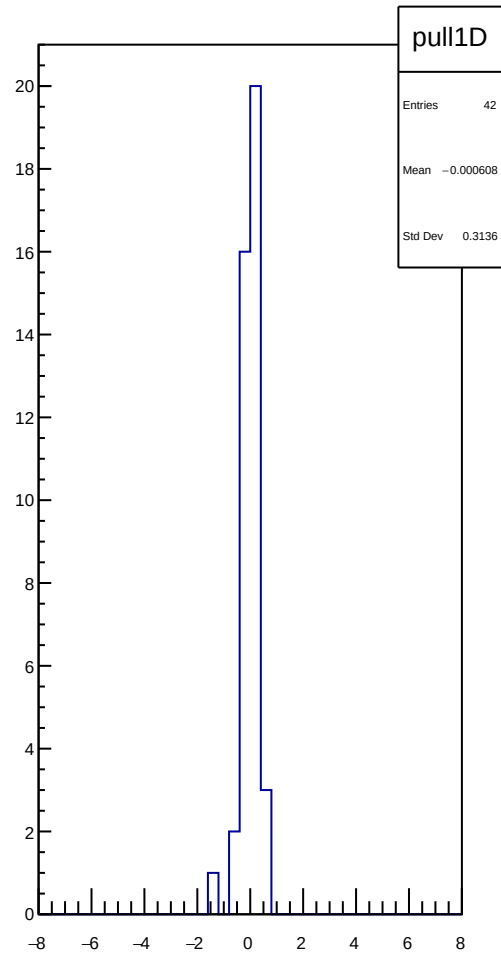
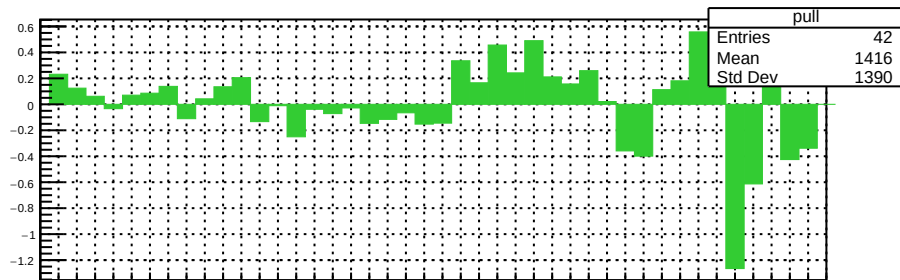
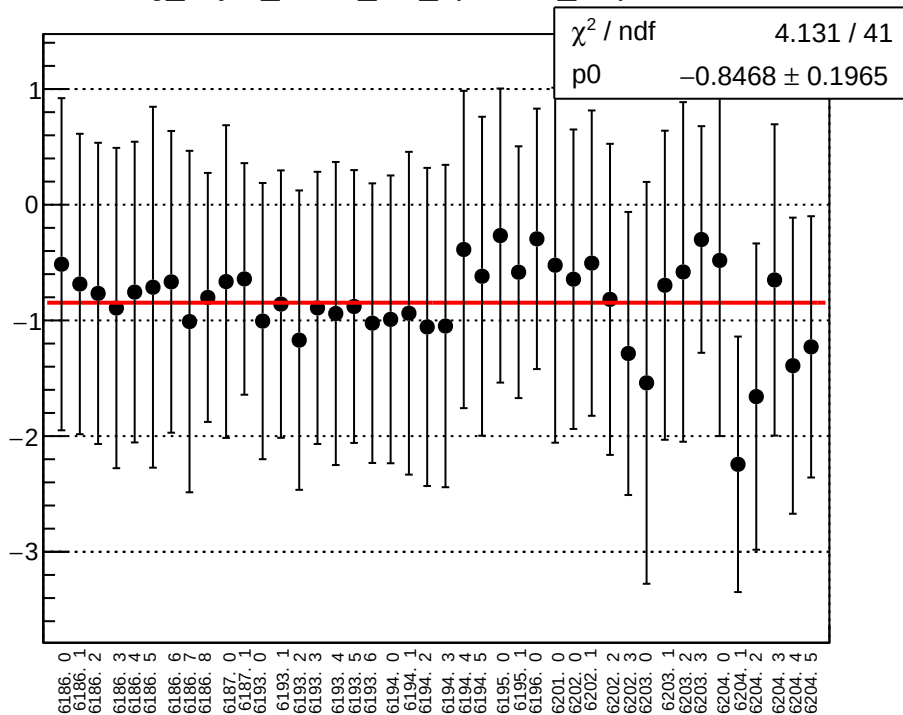
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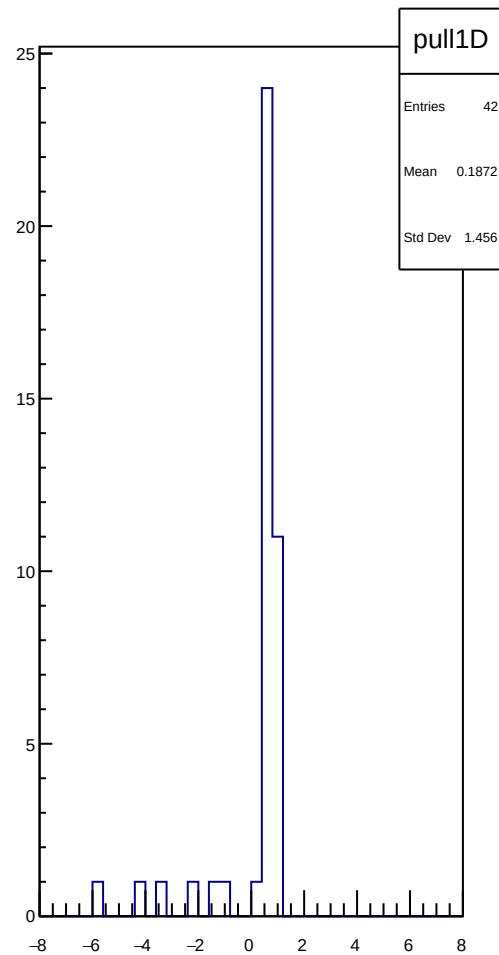
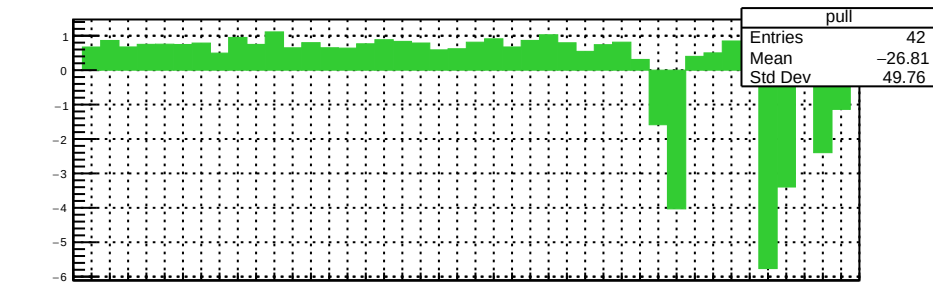
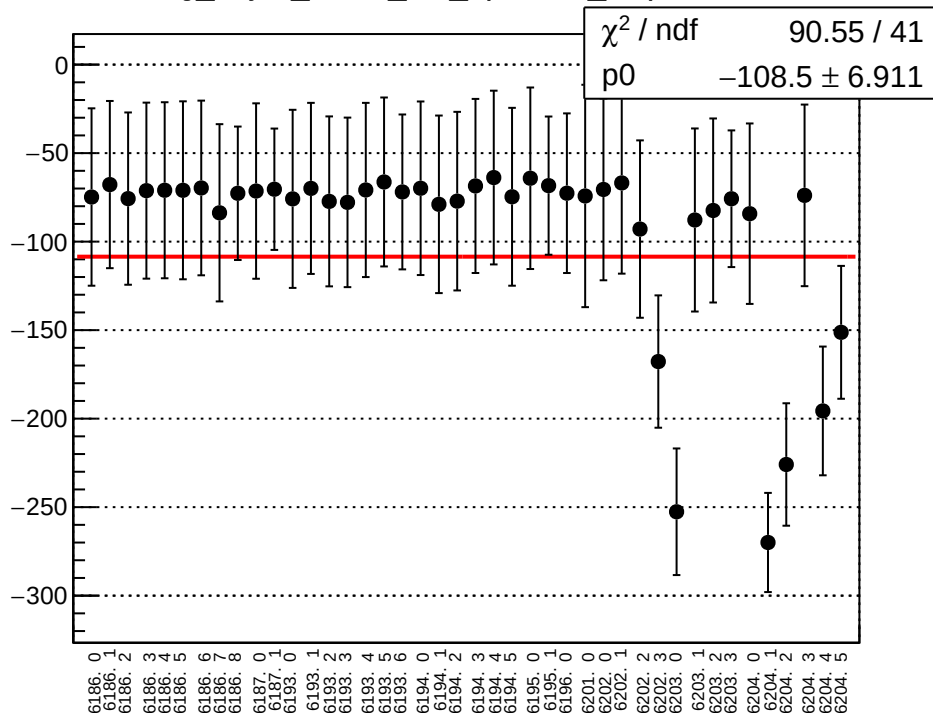
reg_asym_sam3_diff_bpm4eY_slope vs run



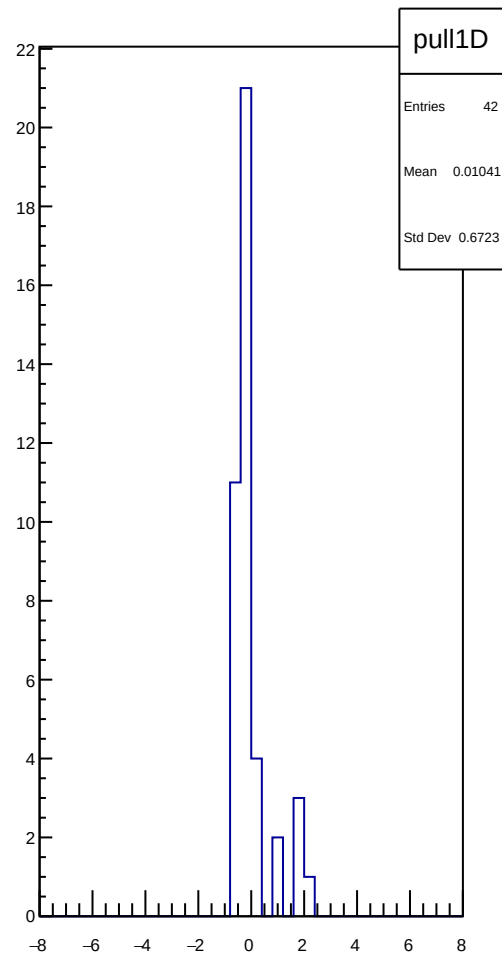
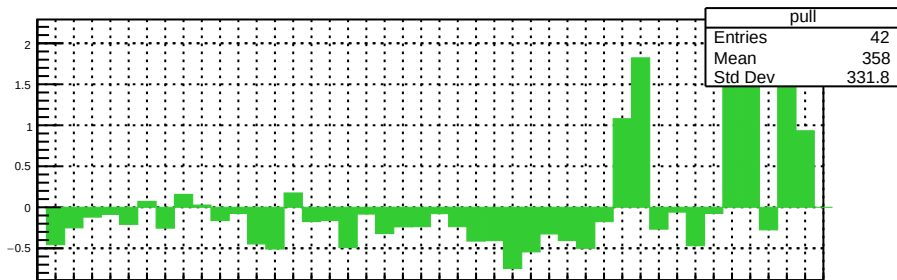
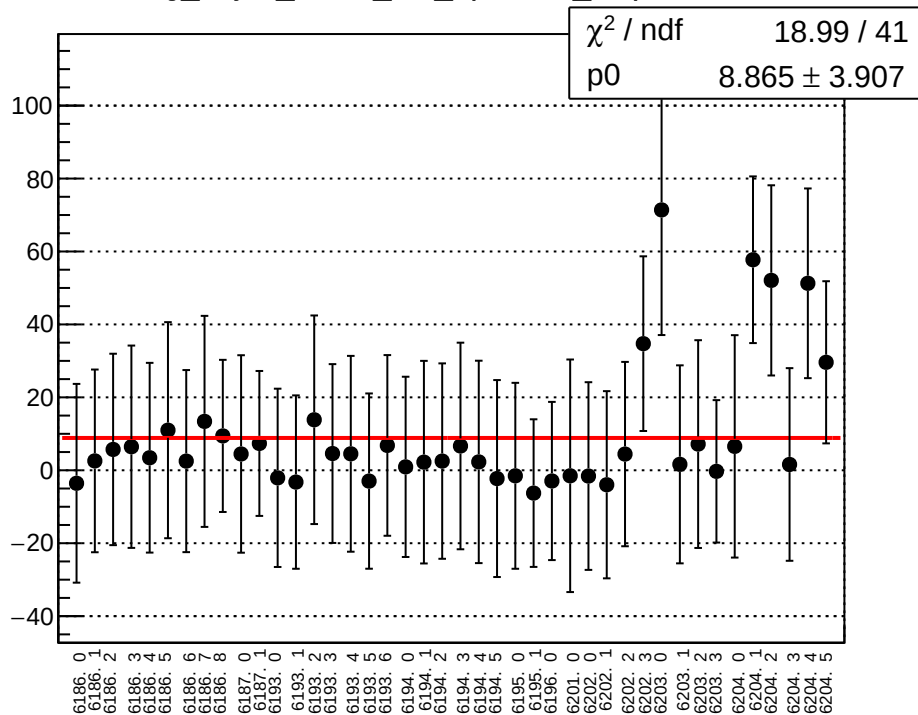
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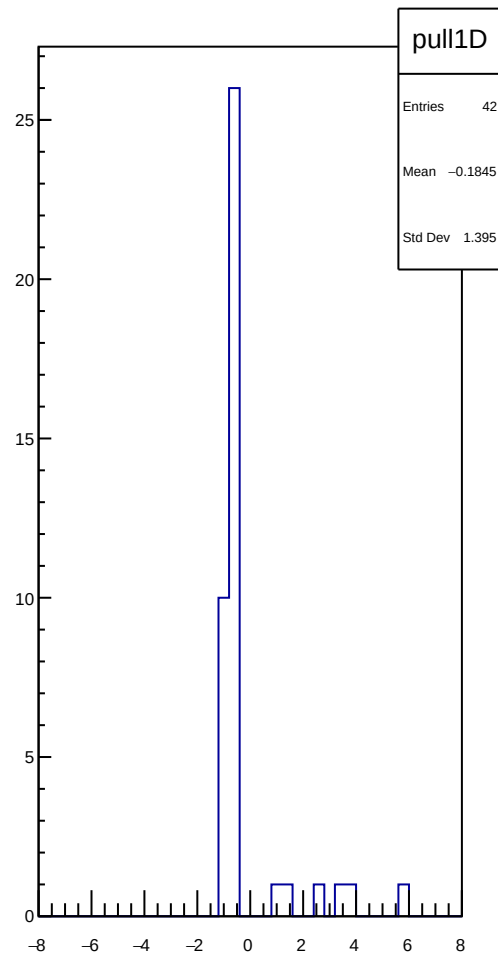
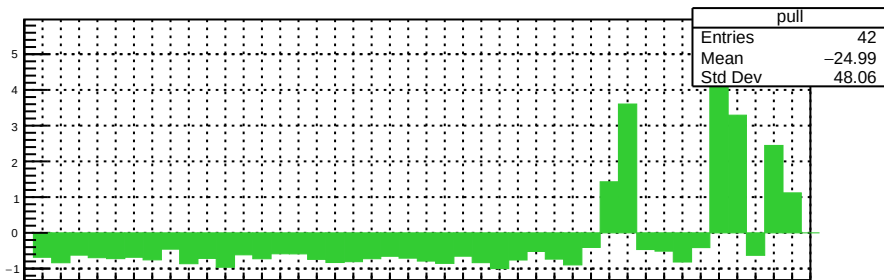
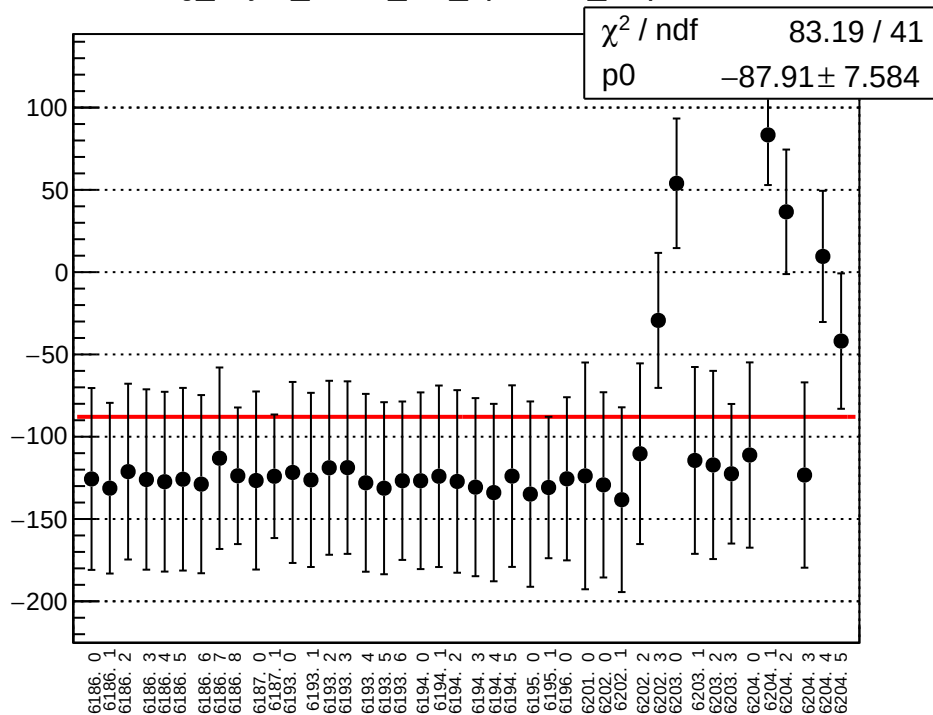
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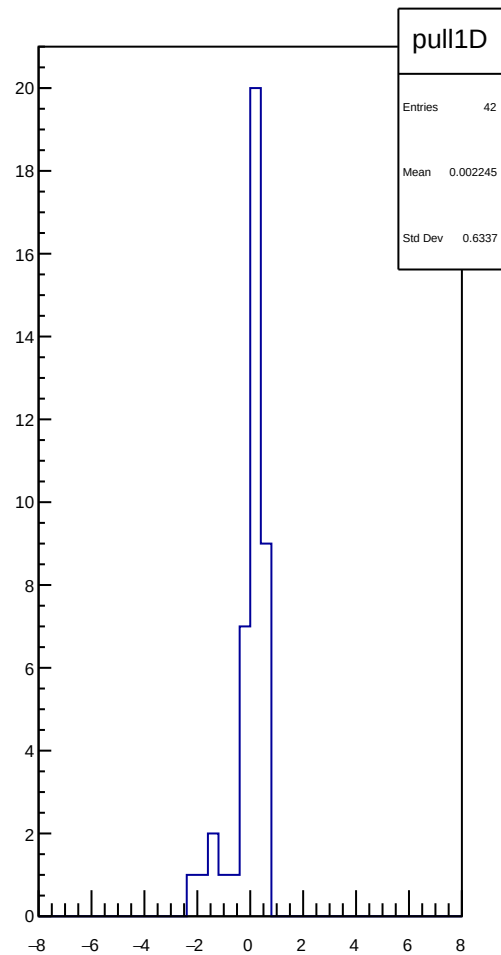
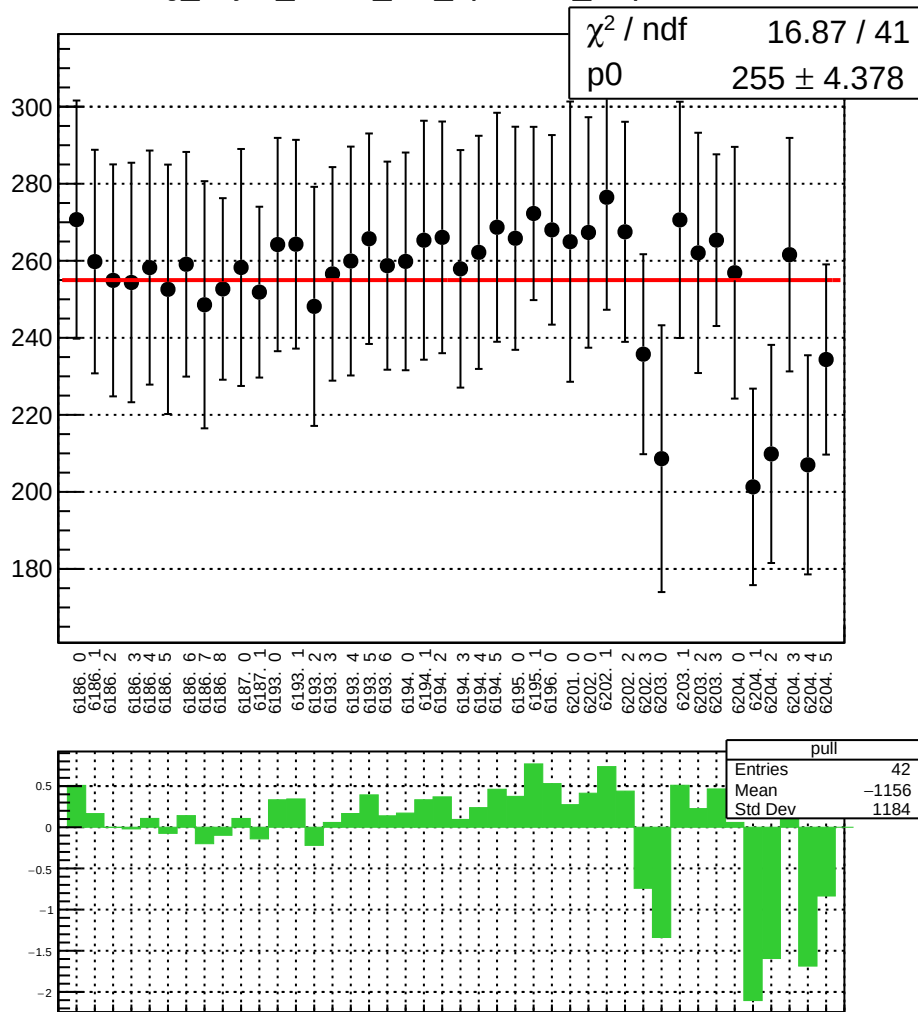
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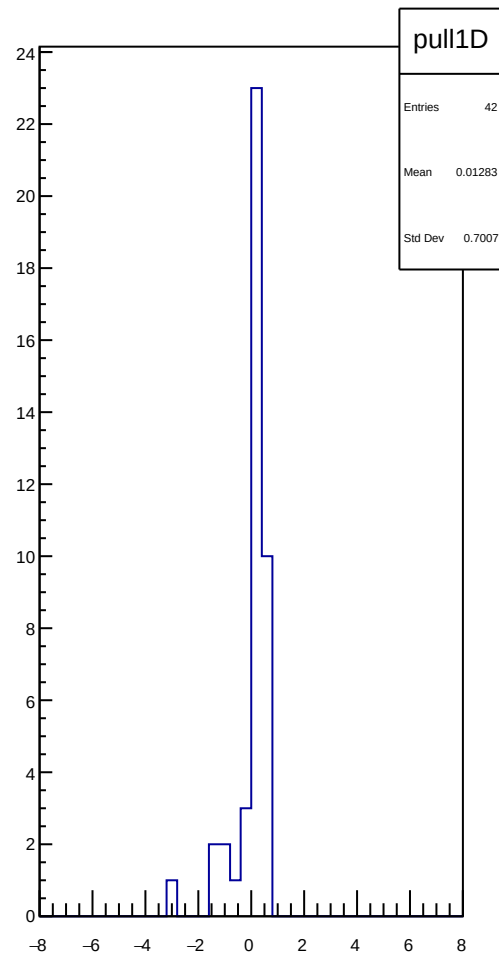
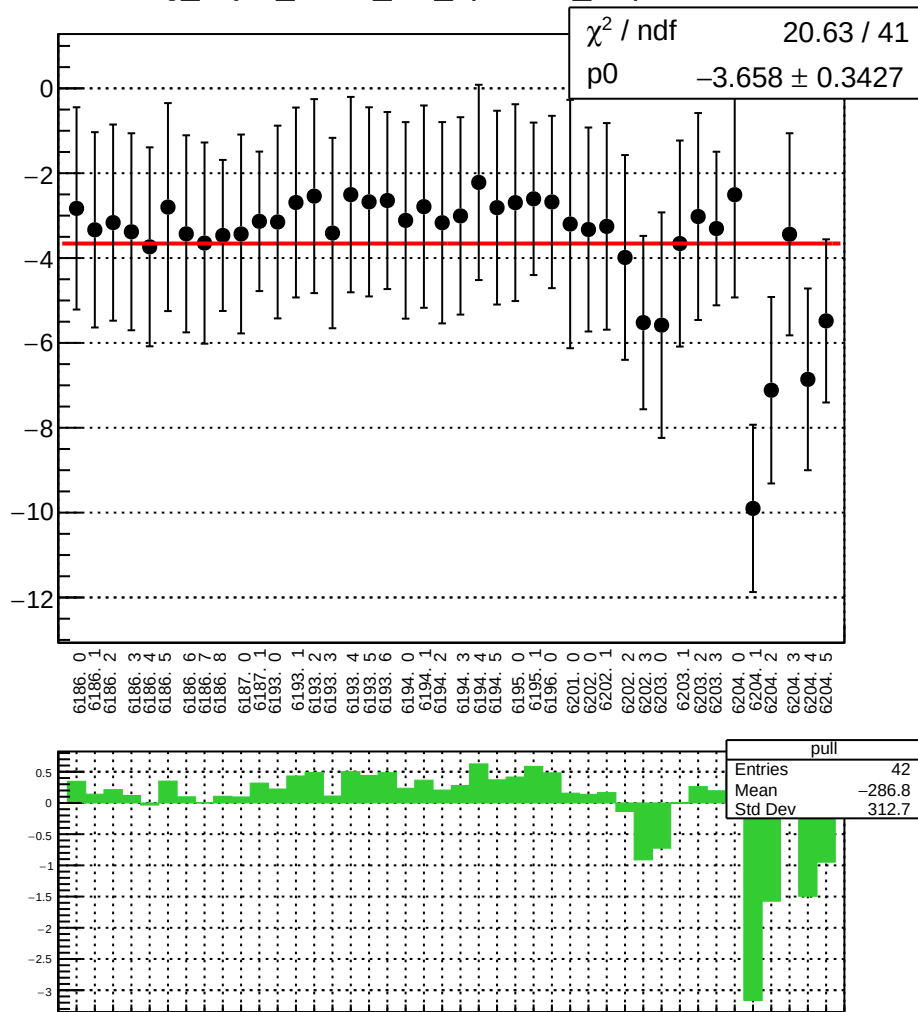
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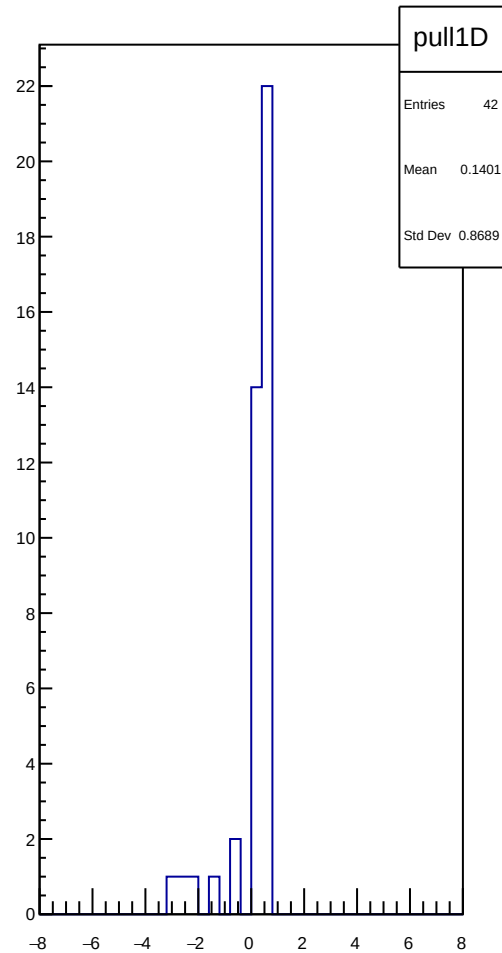
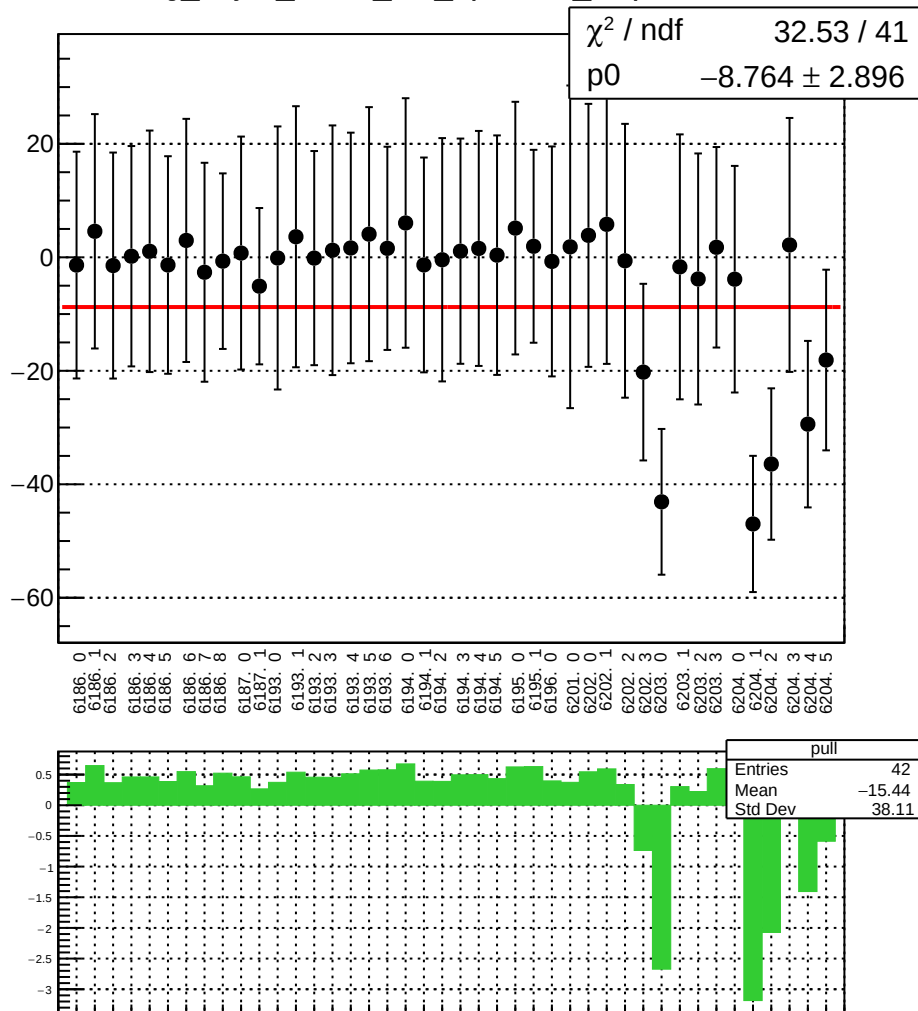
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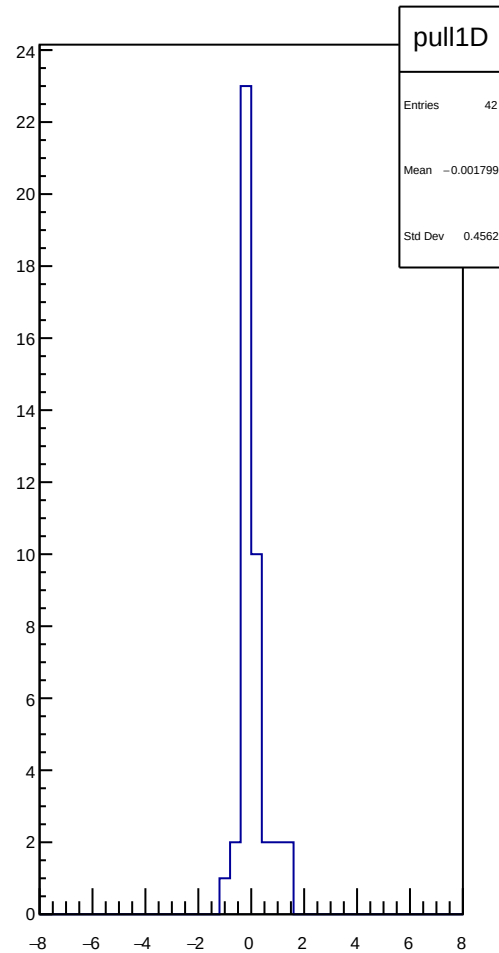
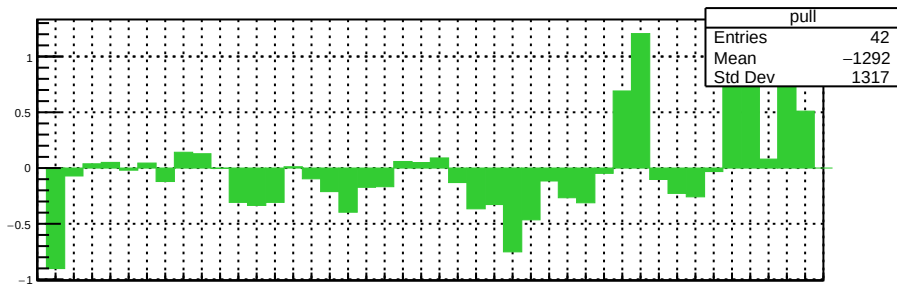
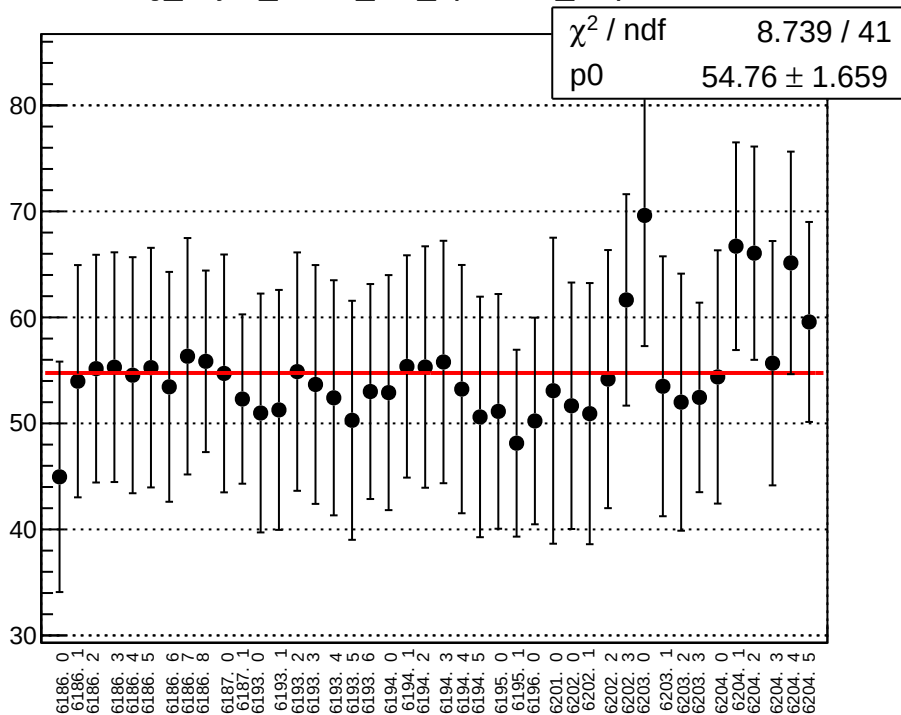
reg_asym_sam4_diff_bpm12X_slope vs run



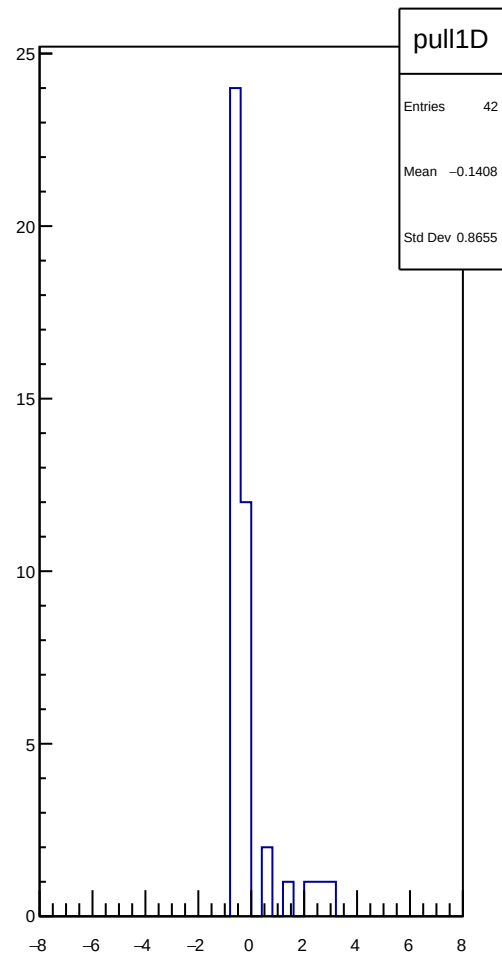
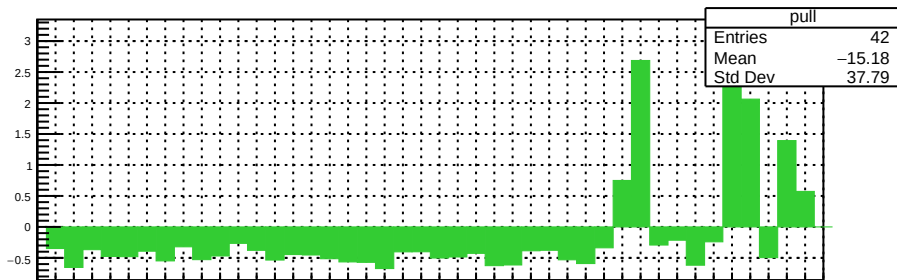
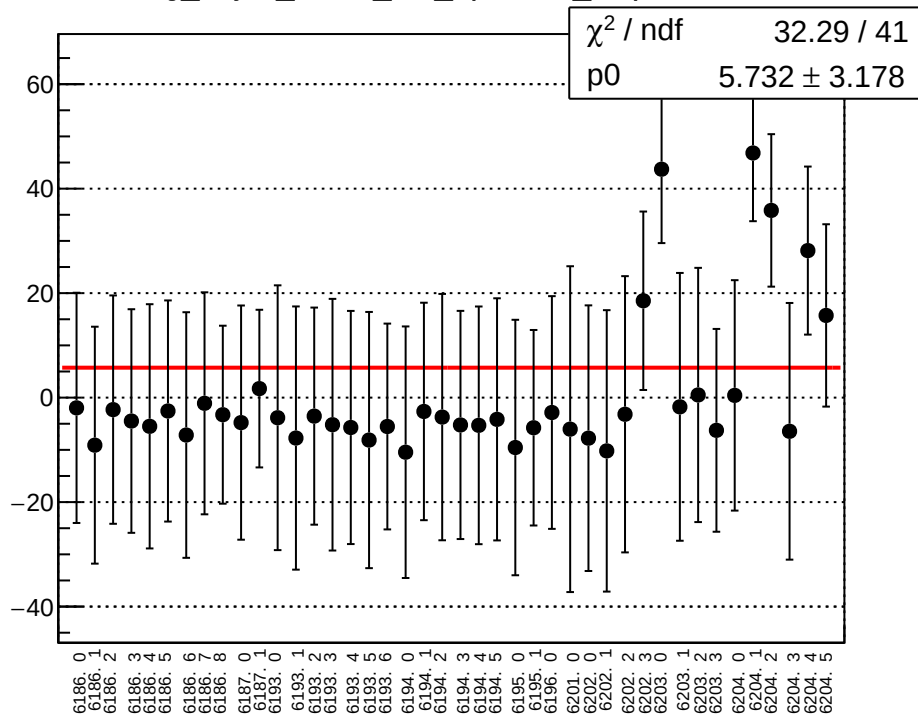
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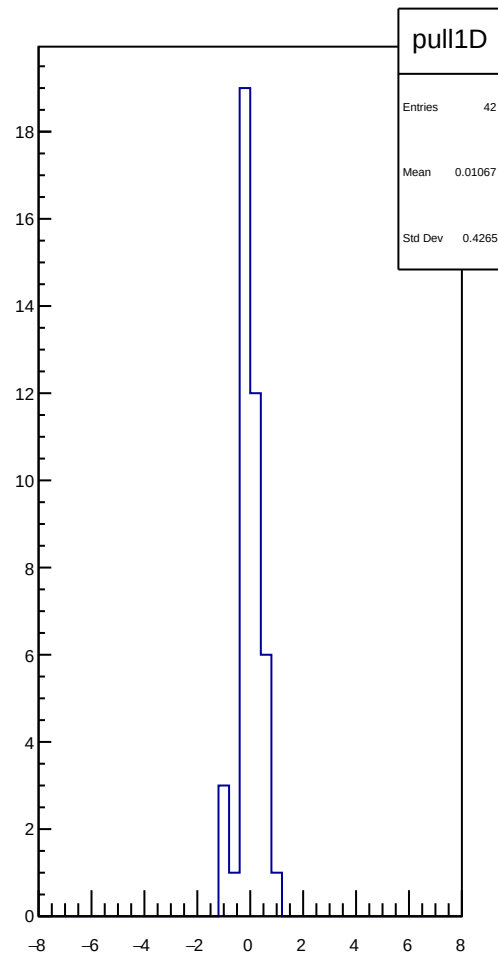
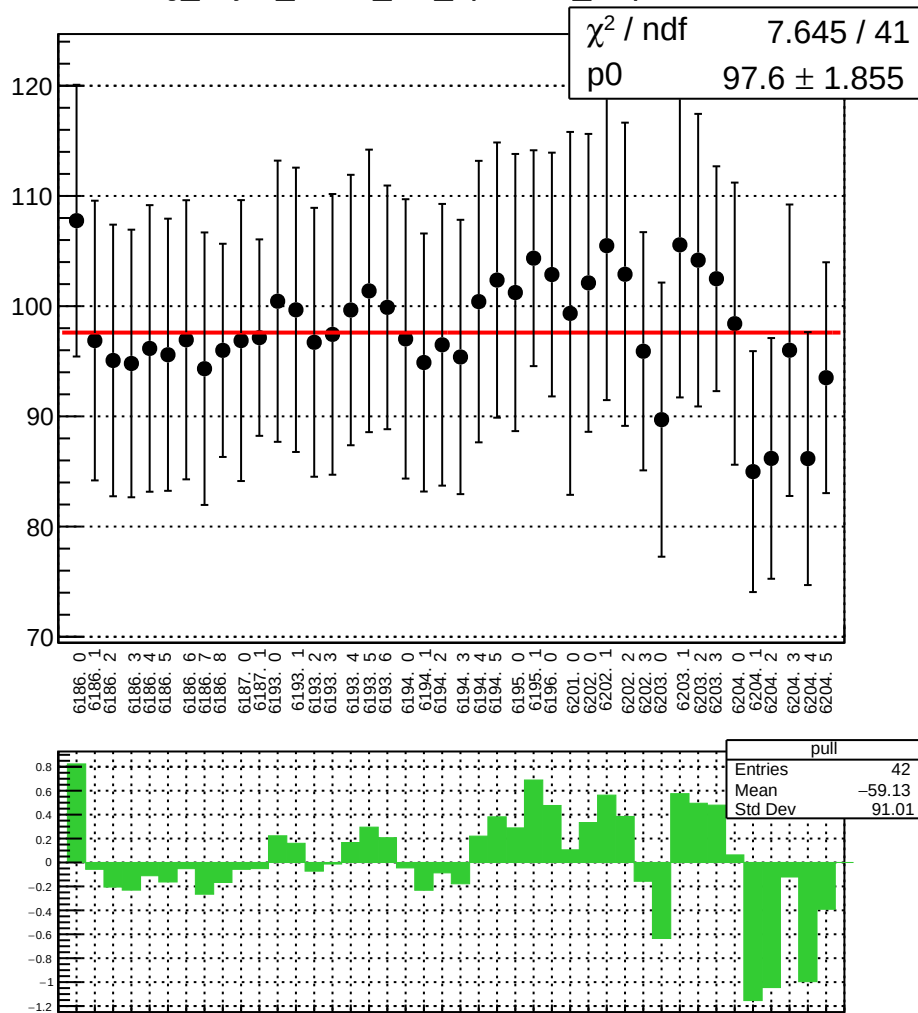
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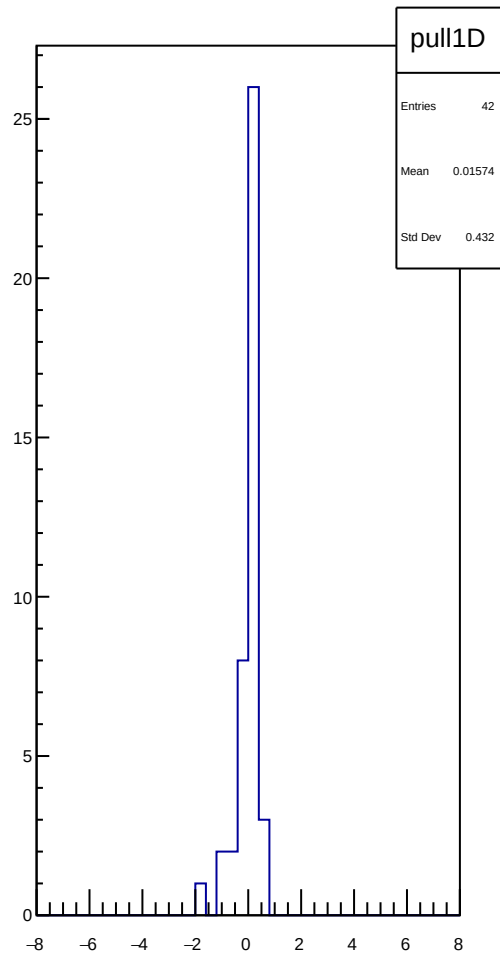
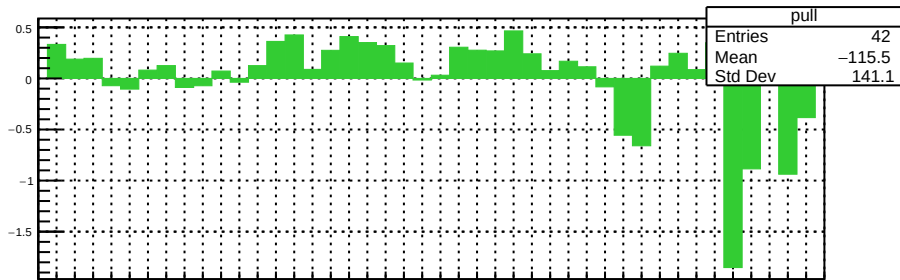
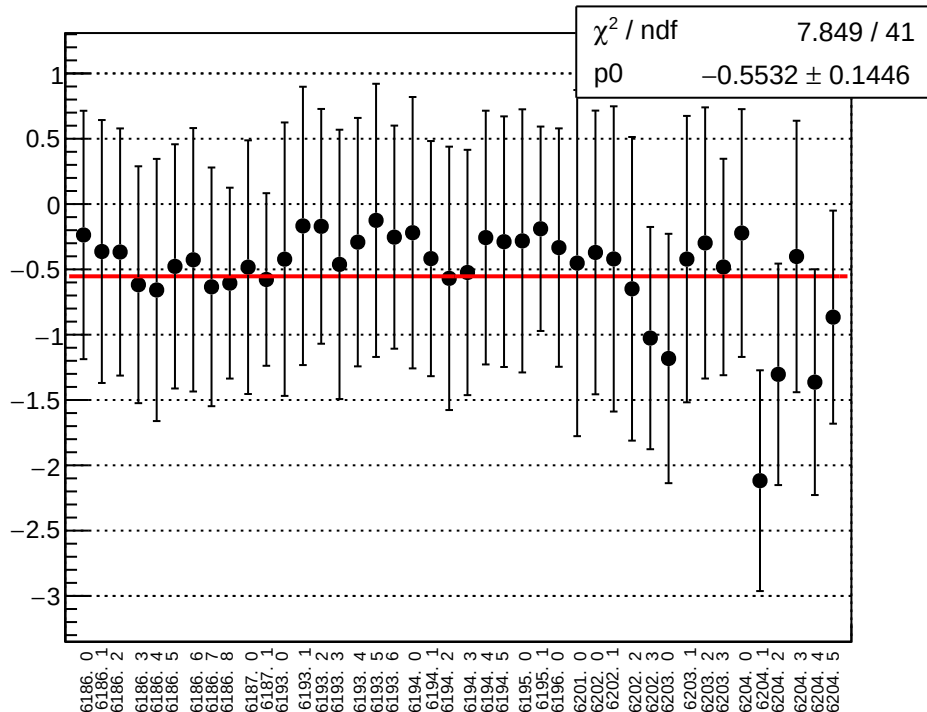
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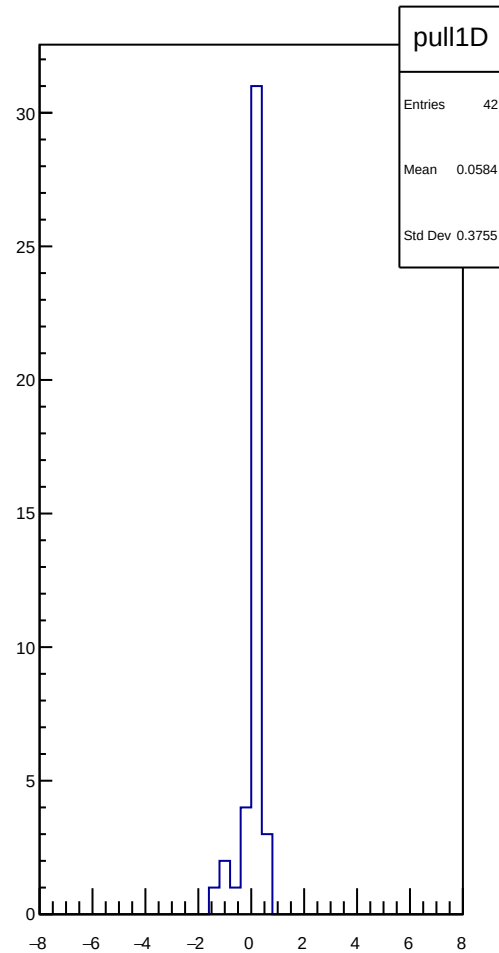
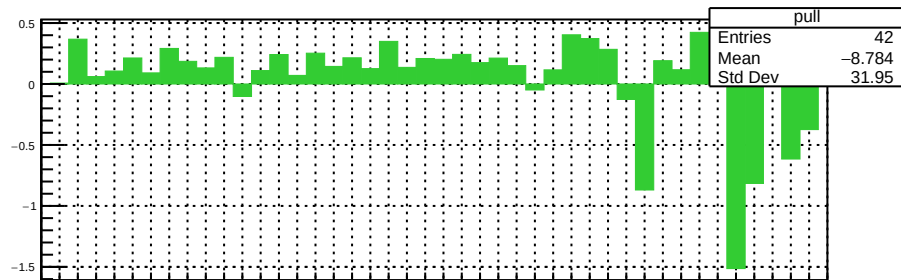
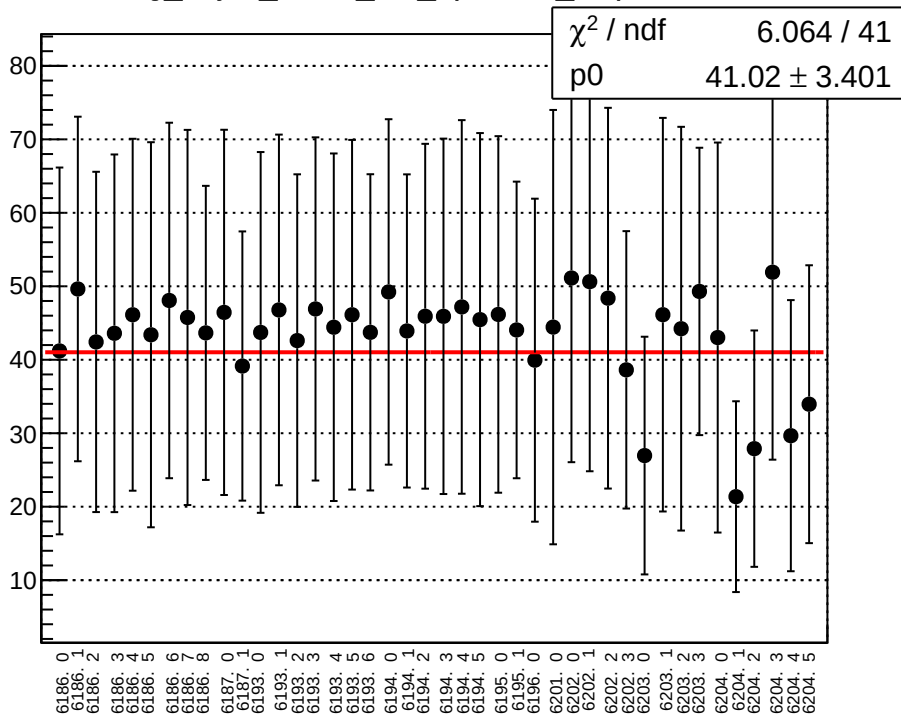
reg_asym_sam5_diff_bpm4eY_slope vs run



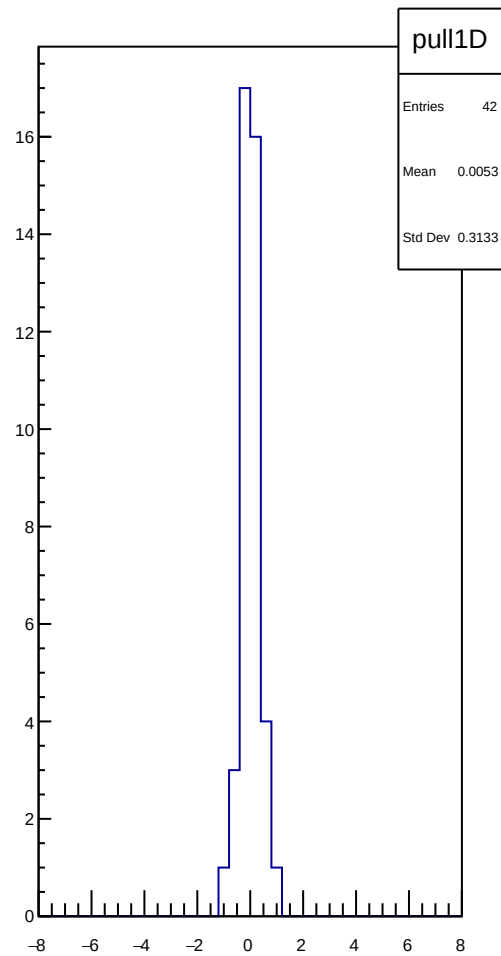
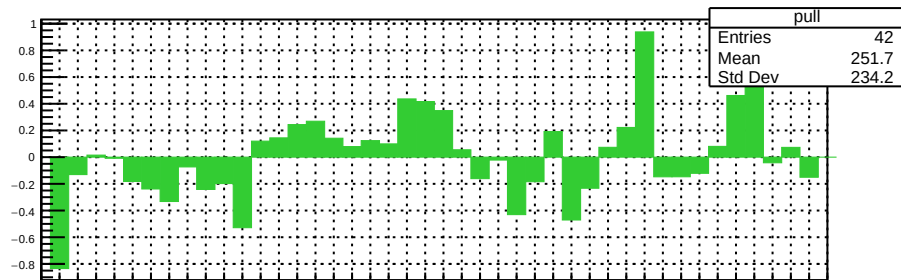
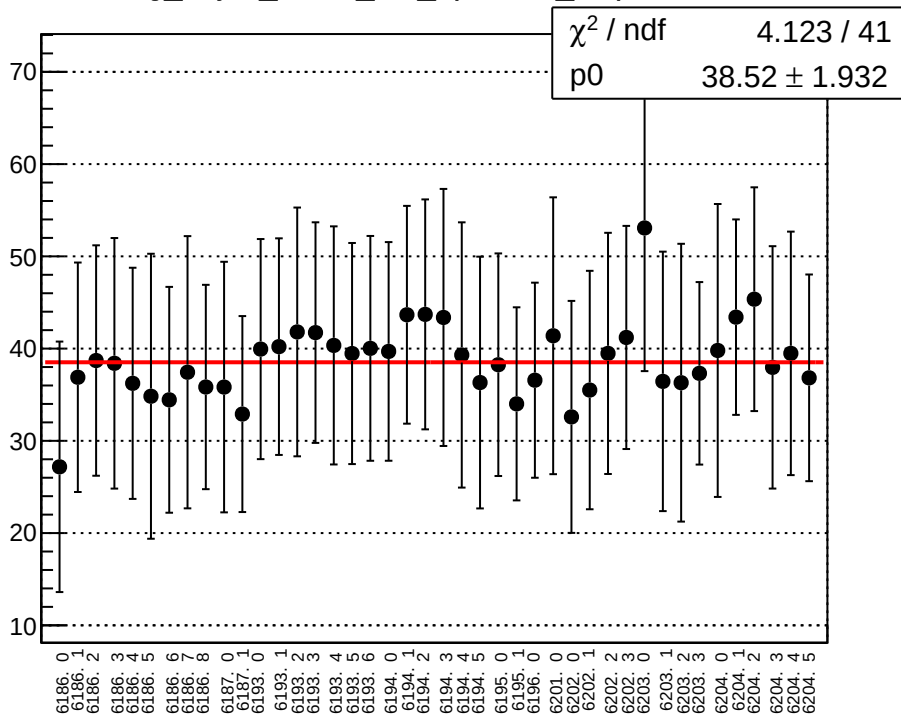
reg_asym_sam5_diff_bpm12X_slope vs run



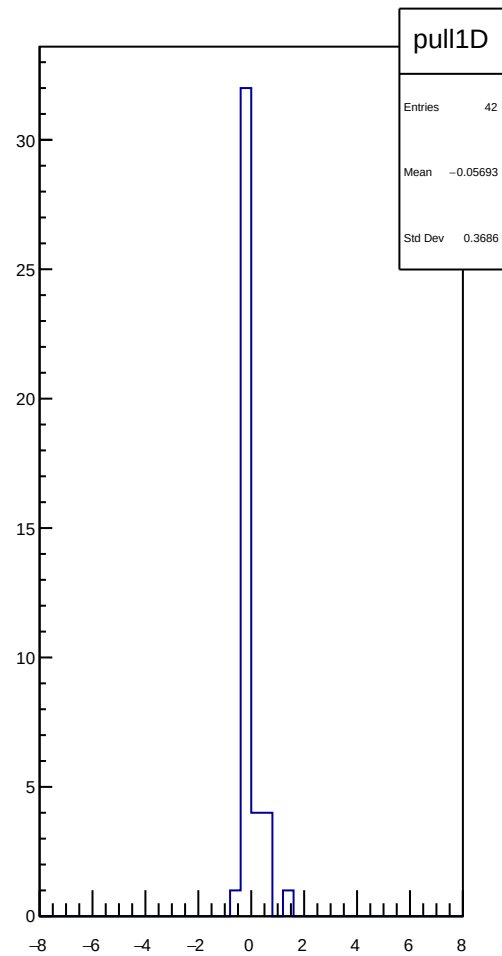
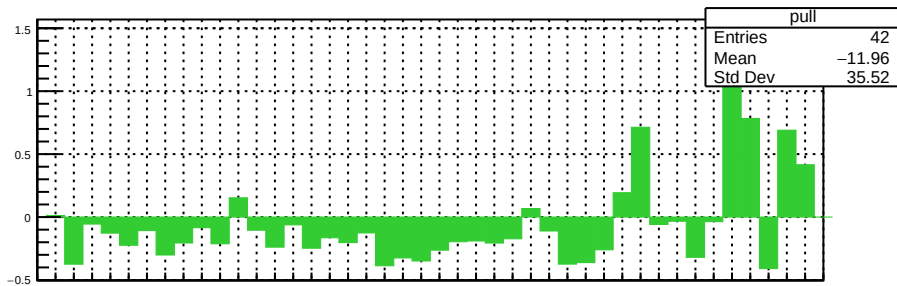
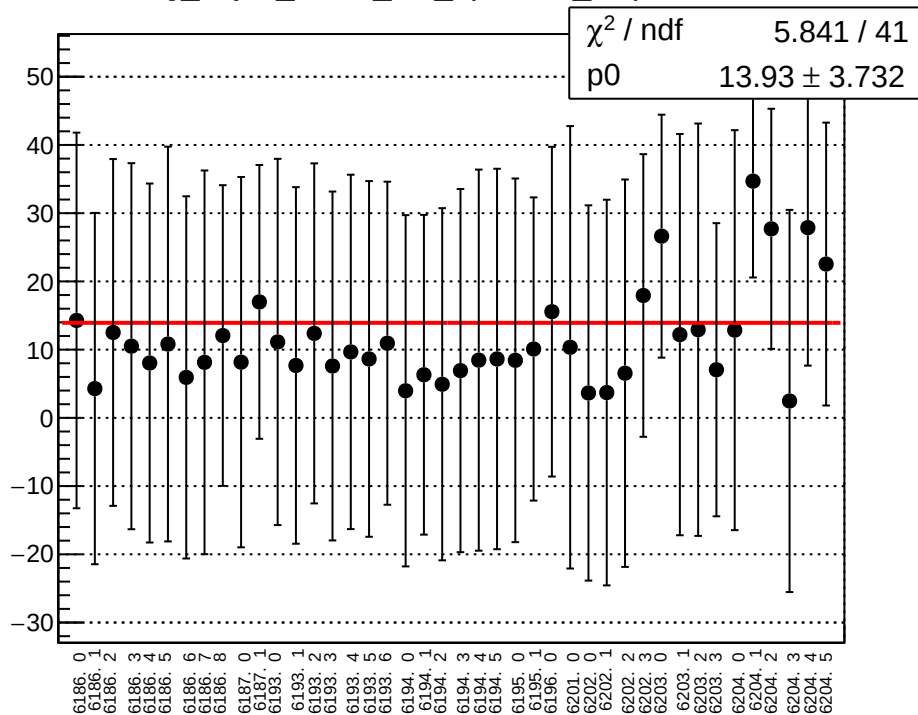
reg_asym_sam6_diff_bpm4aX_slope vs run



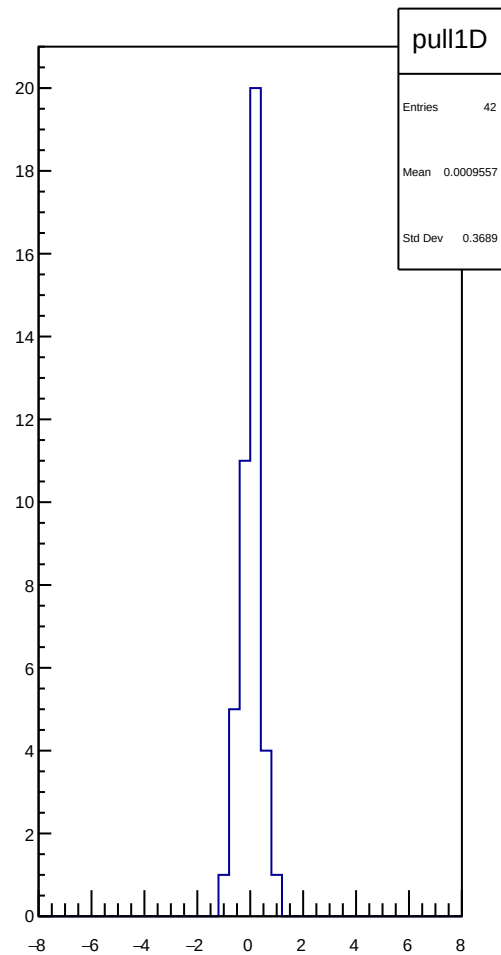
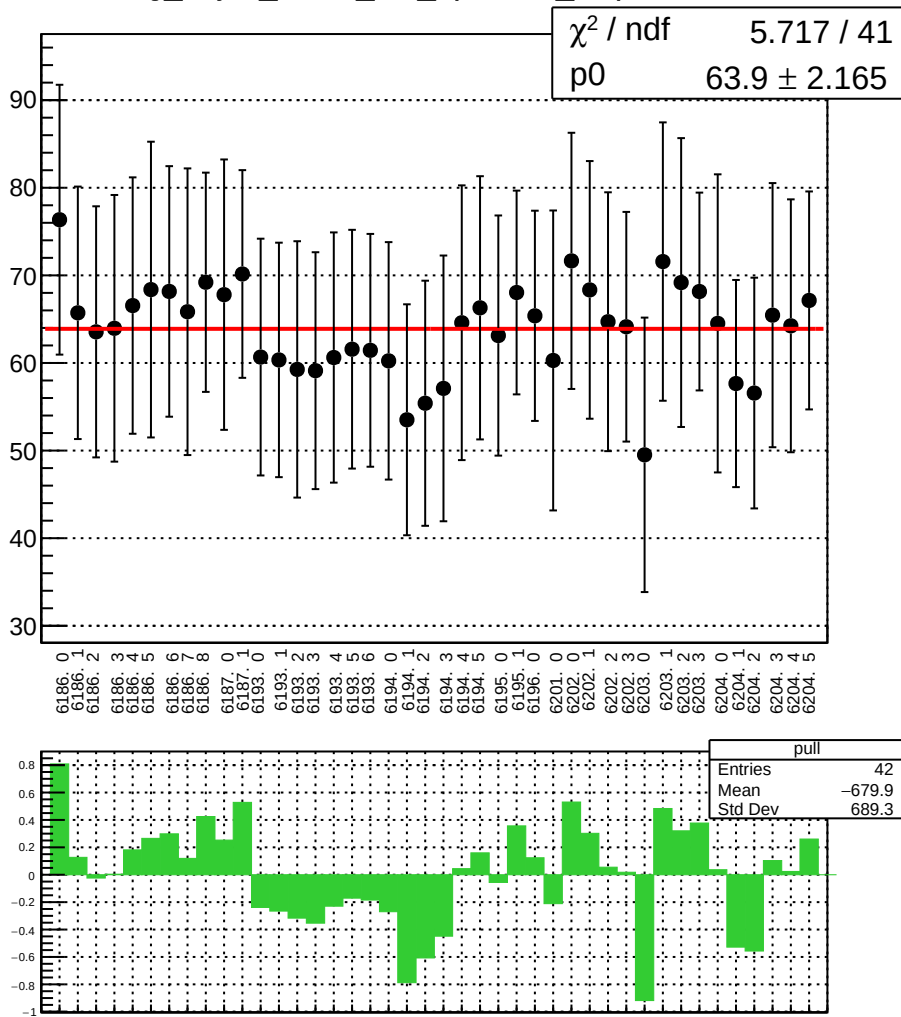
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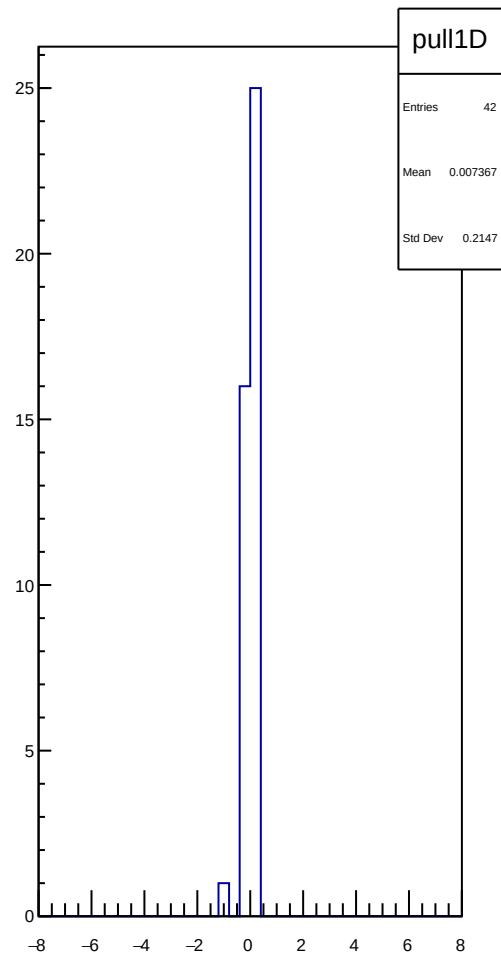
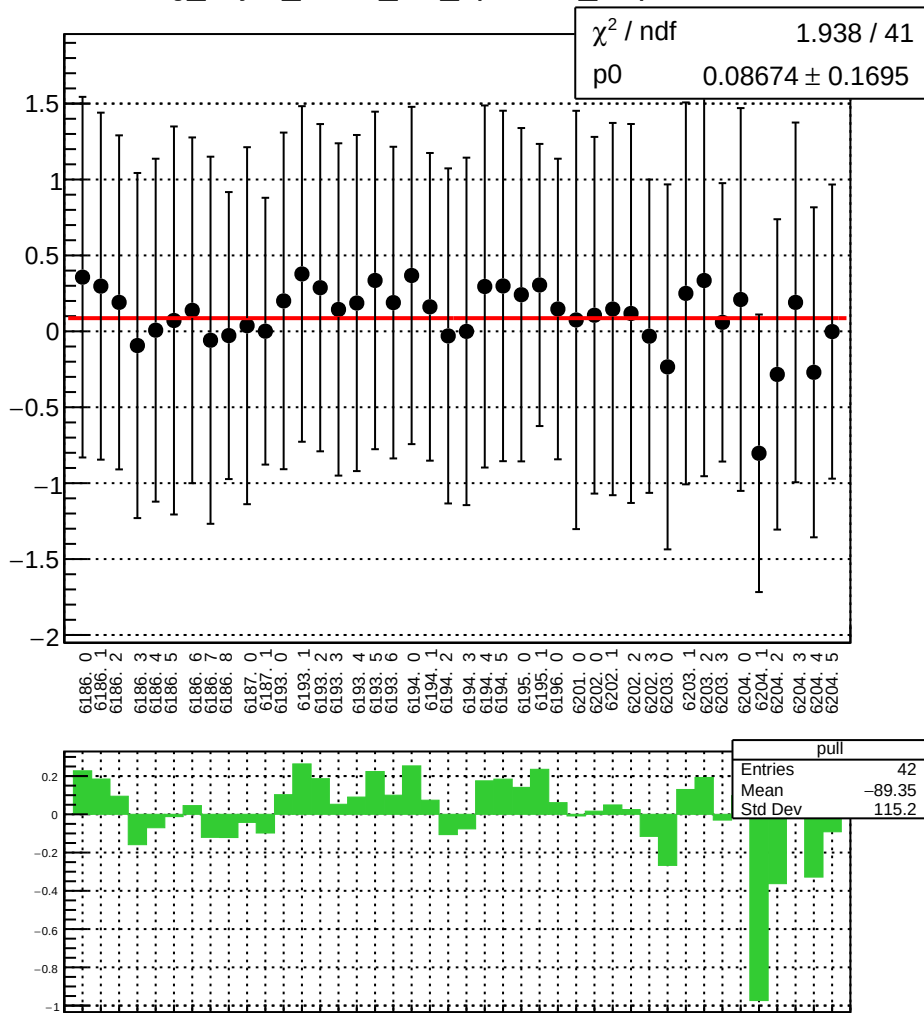
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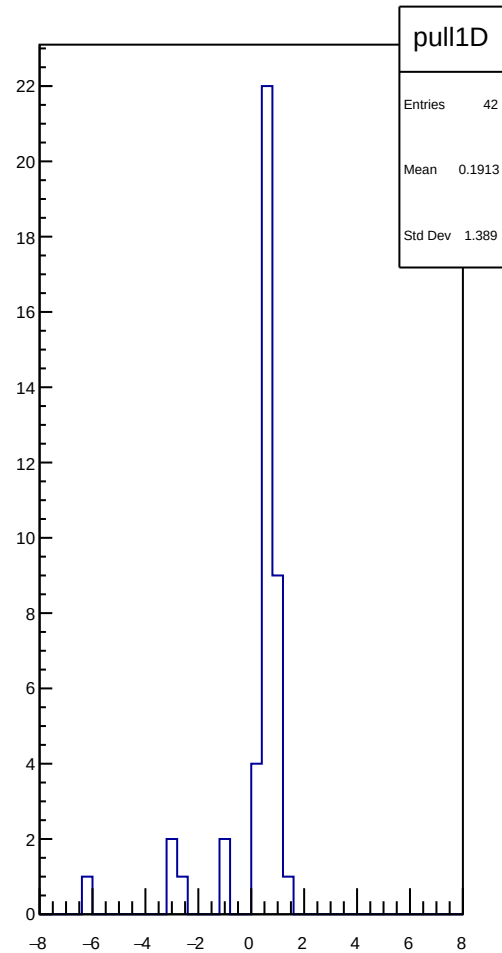
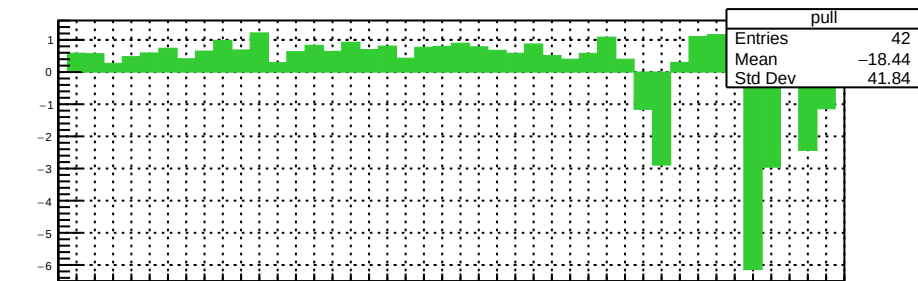
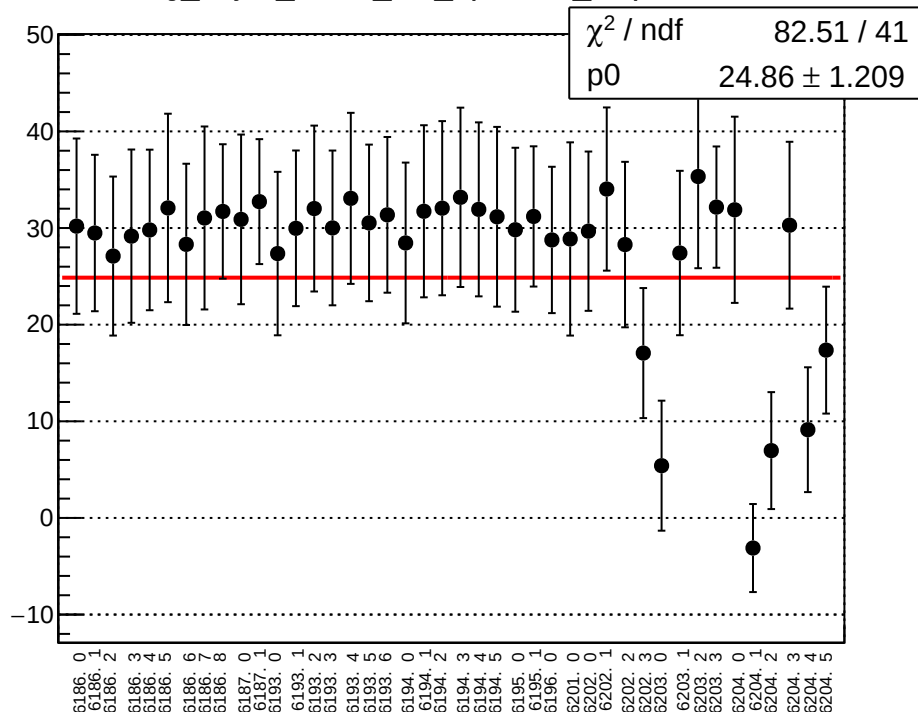
reg_asym_sam6_diff_bpm4eY_slope vs run



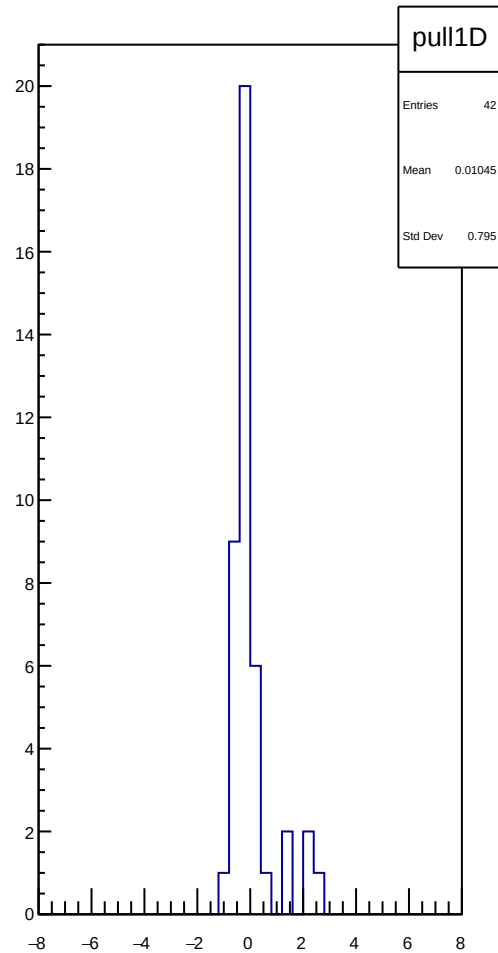
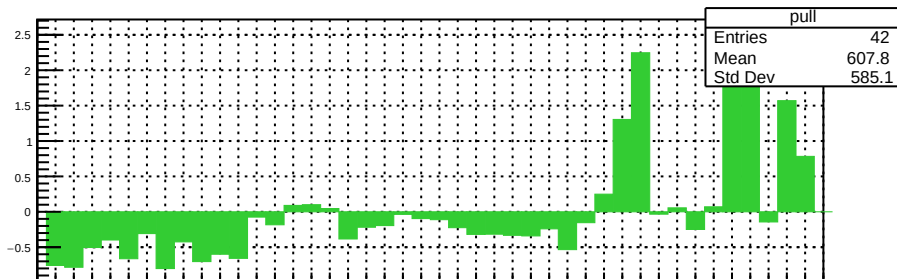
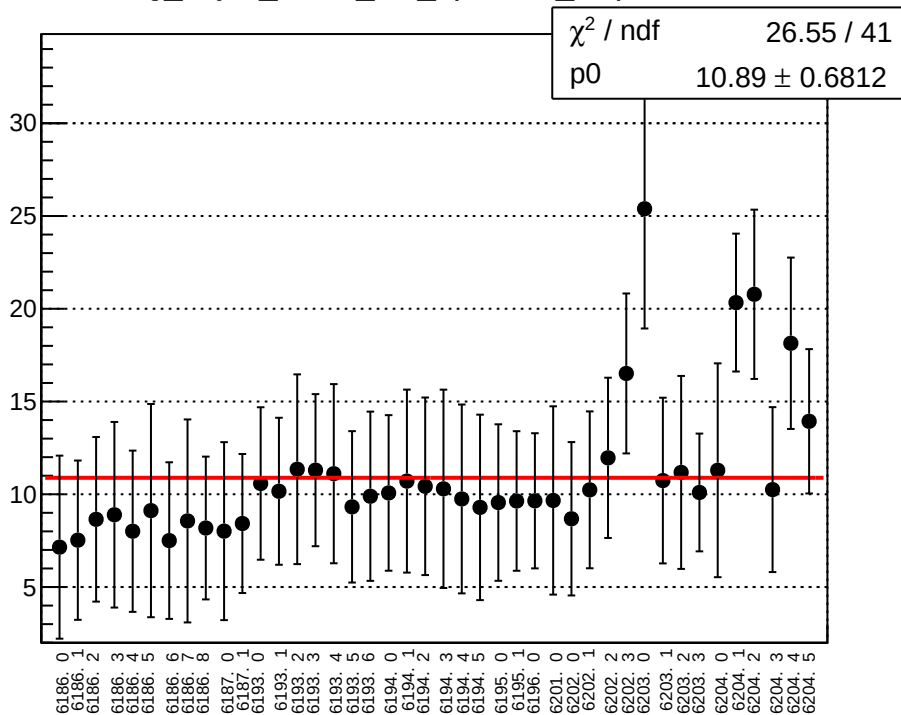
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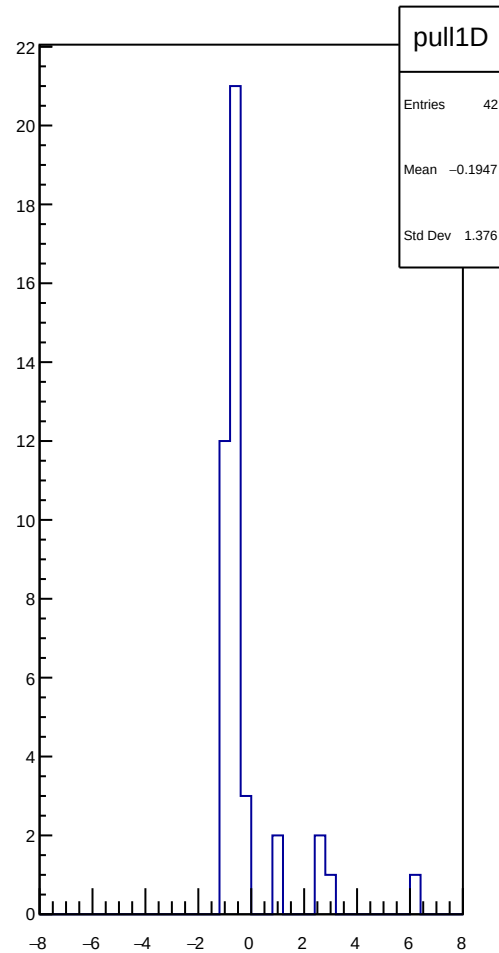
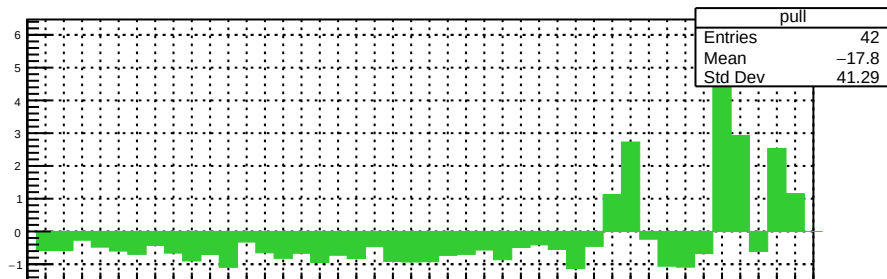
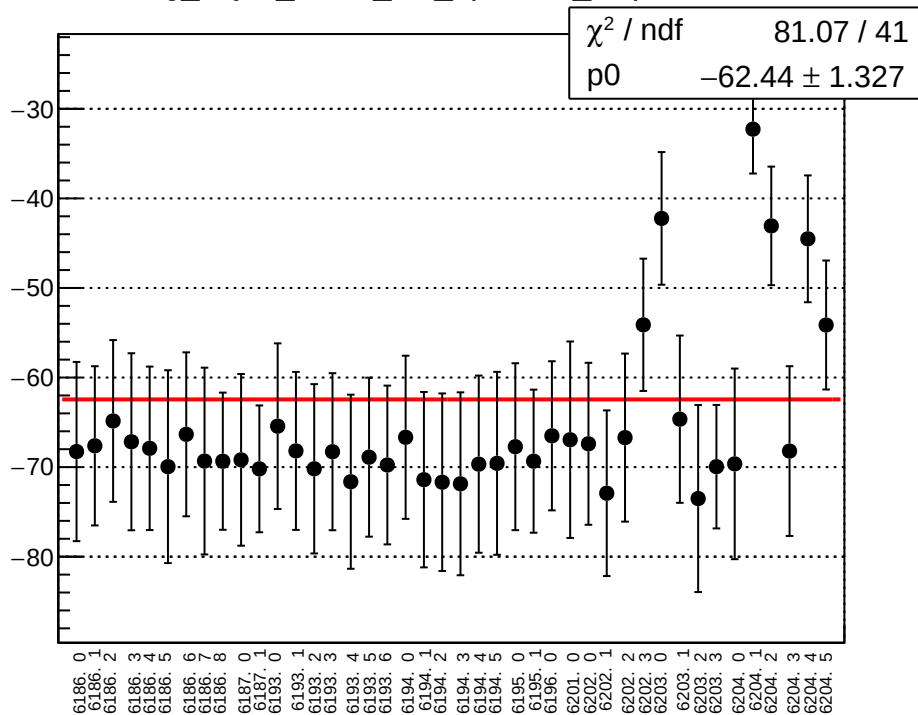
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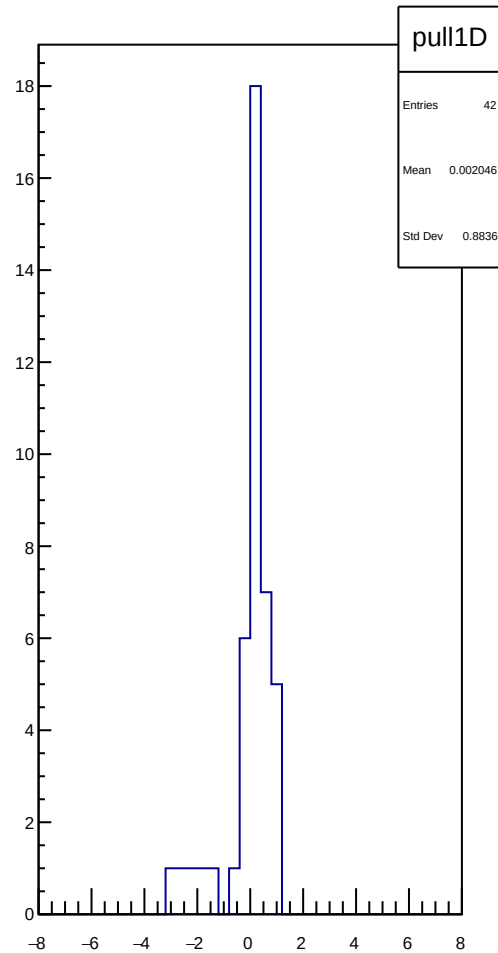
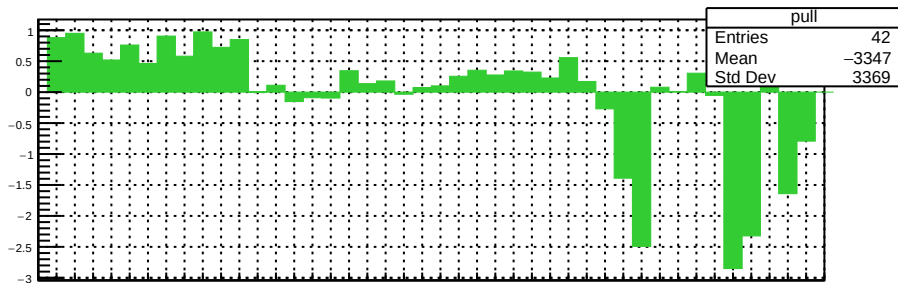
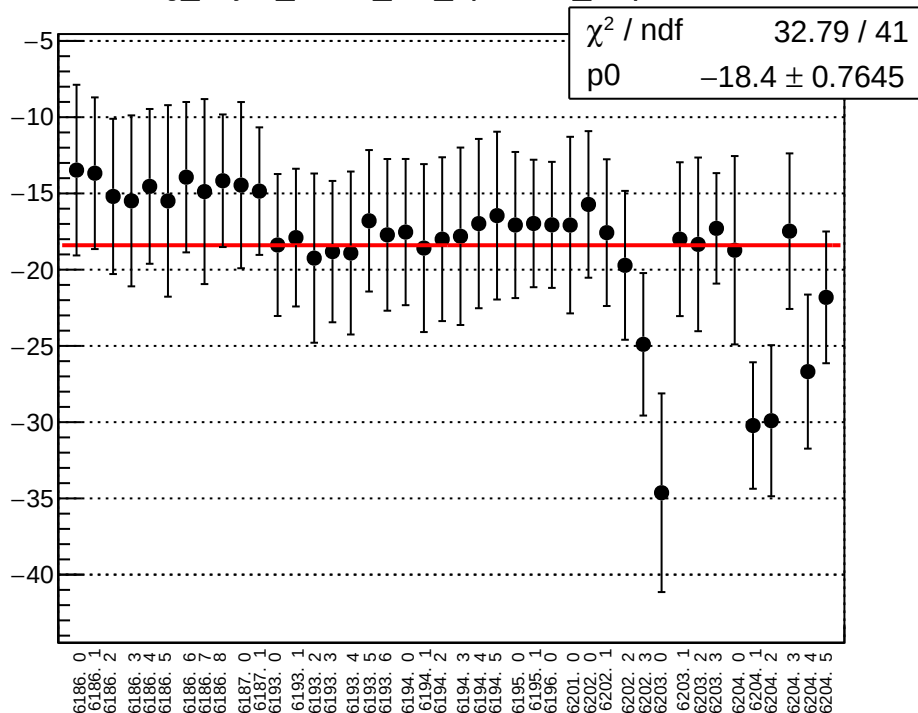
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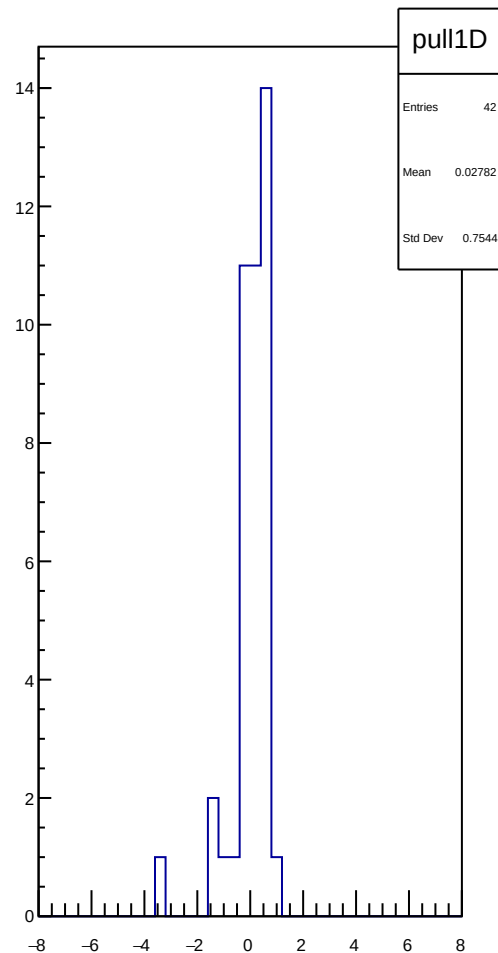
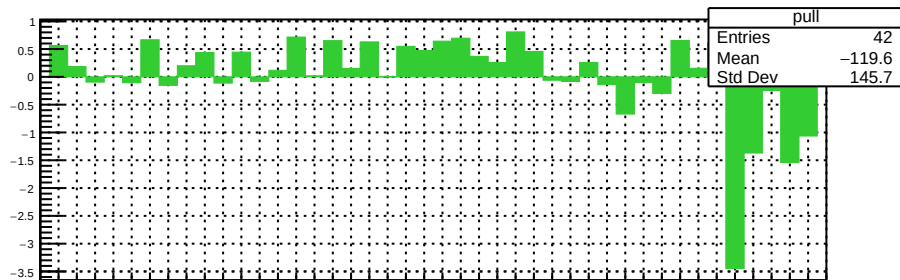
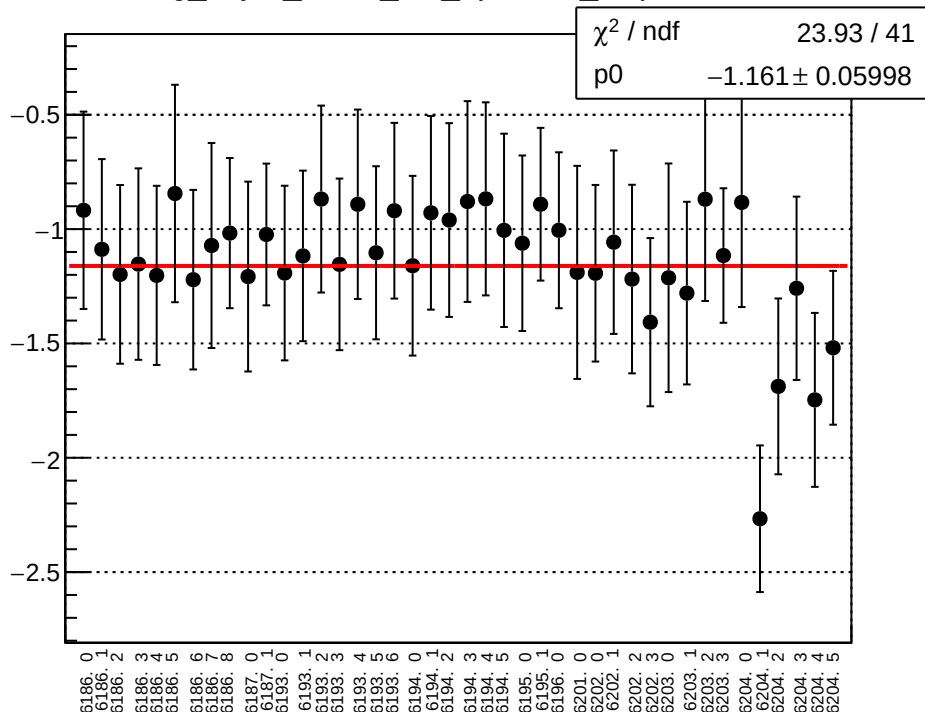
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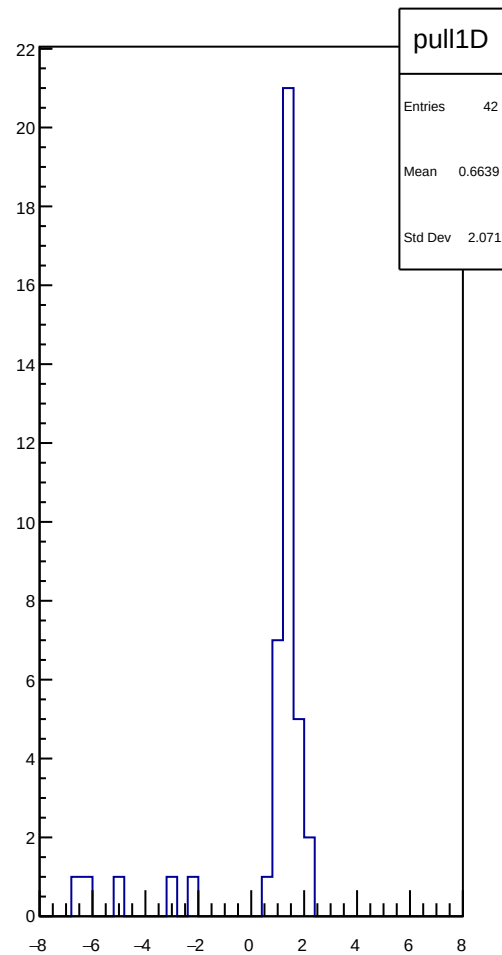
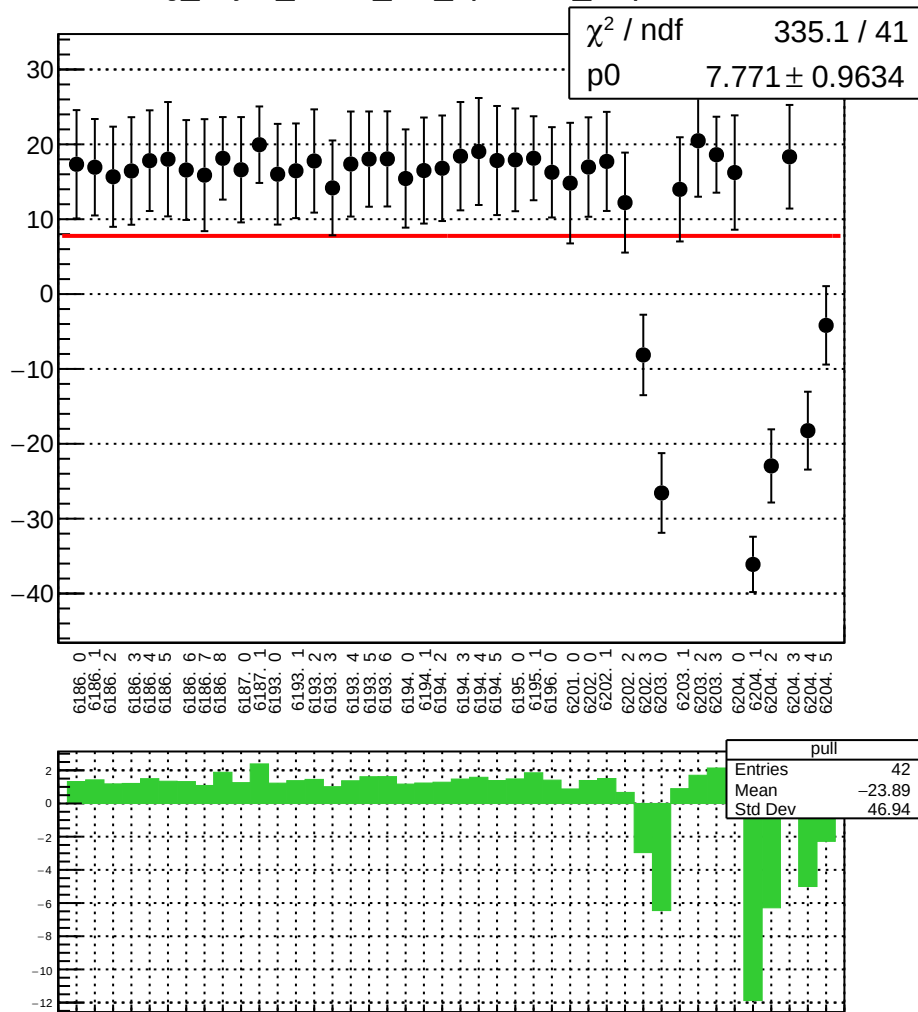
reg_asym_sam7_diff_bpm4eY_slope vs run



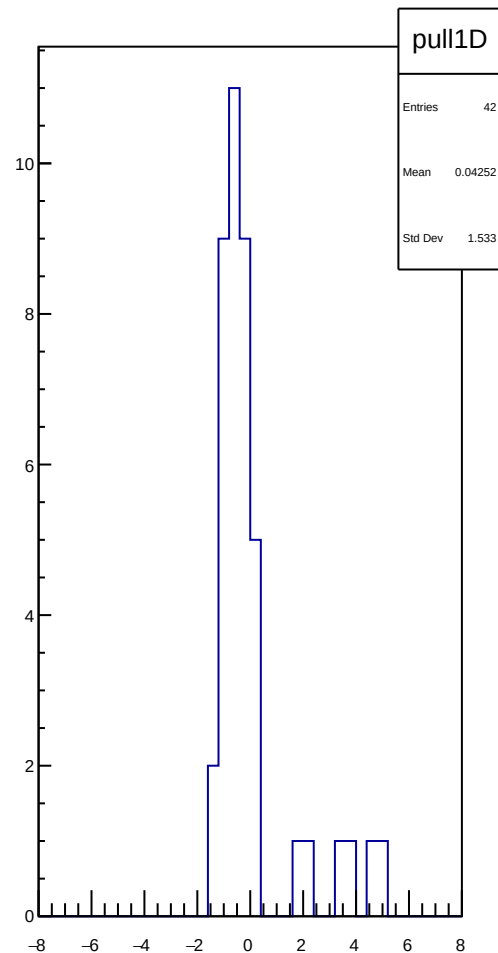
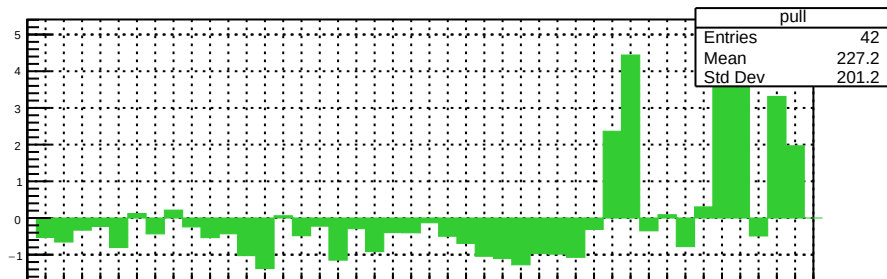
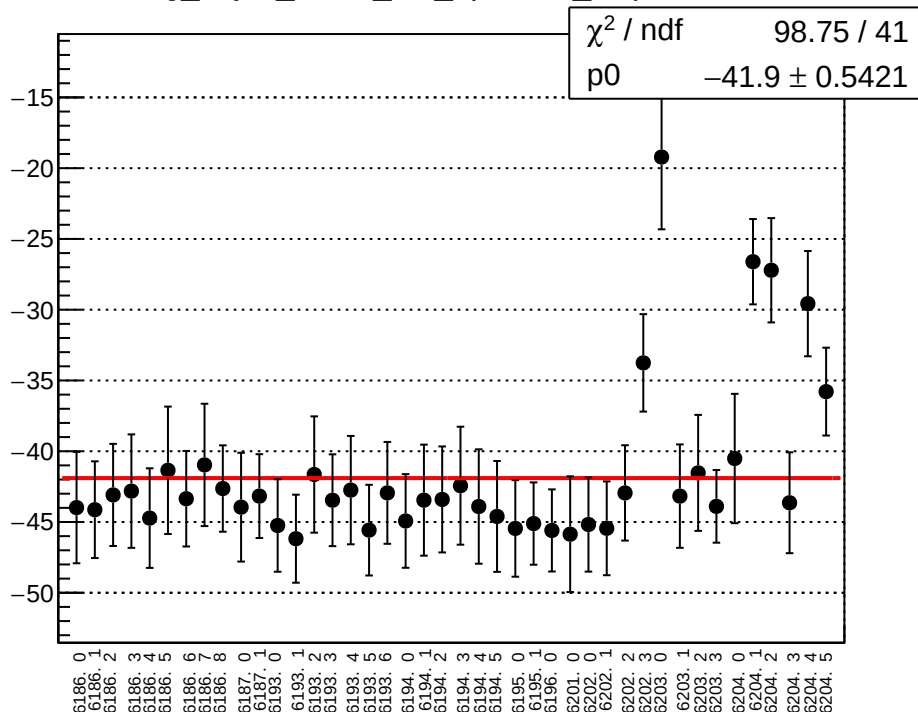
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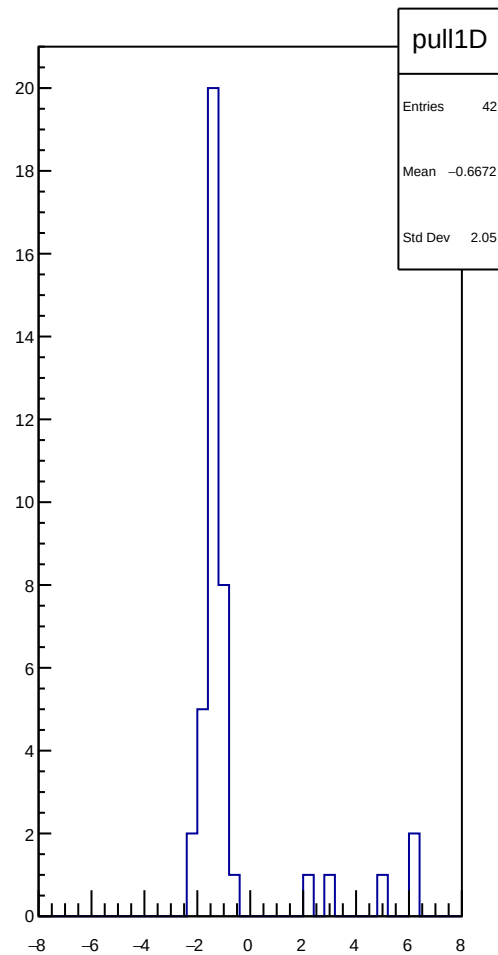
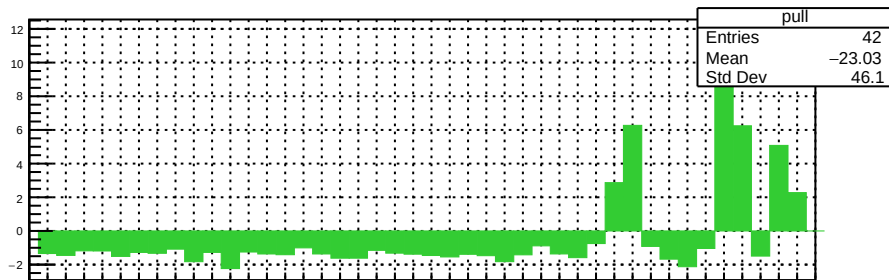
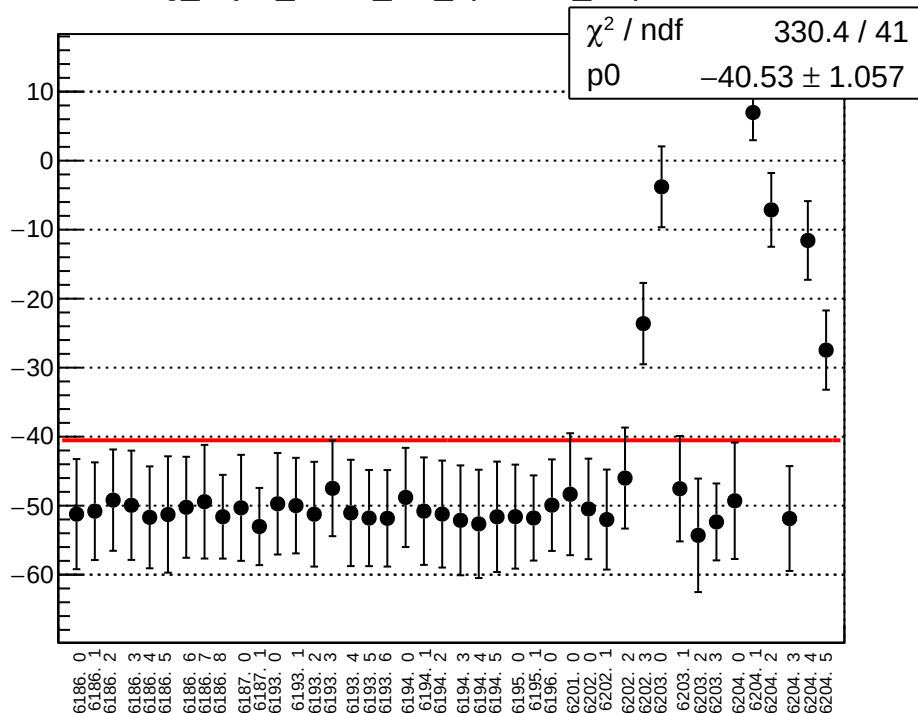
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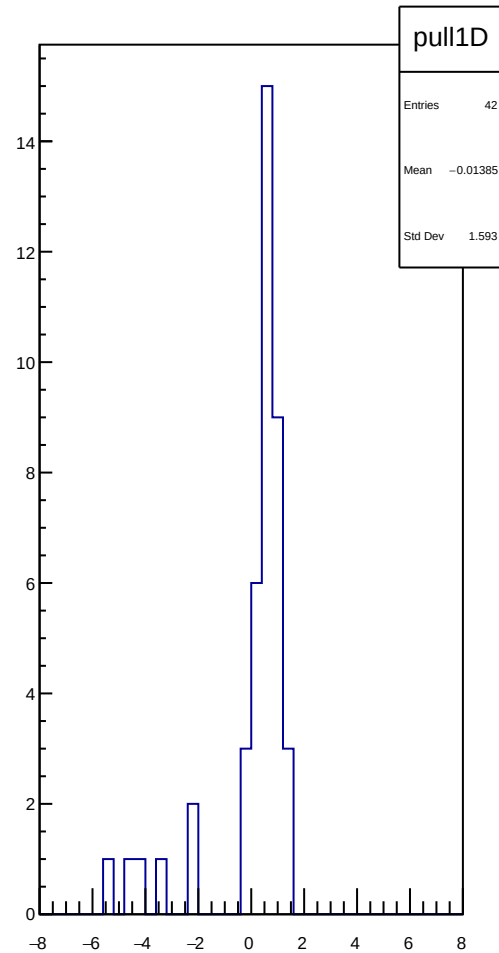
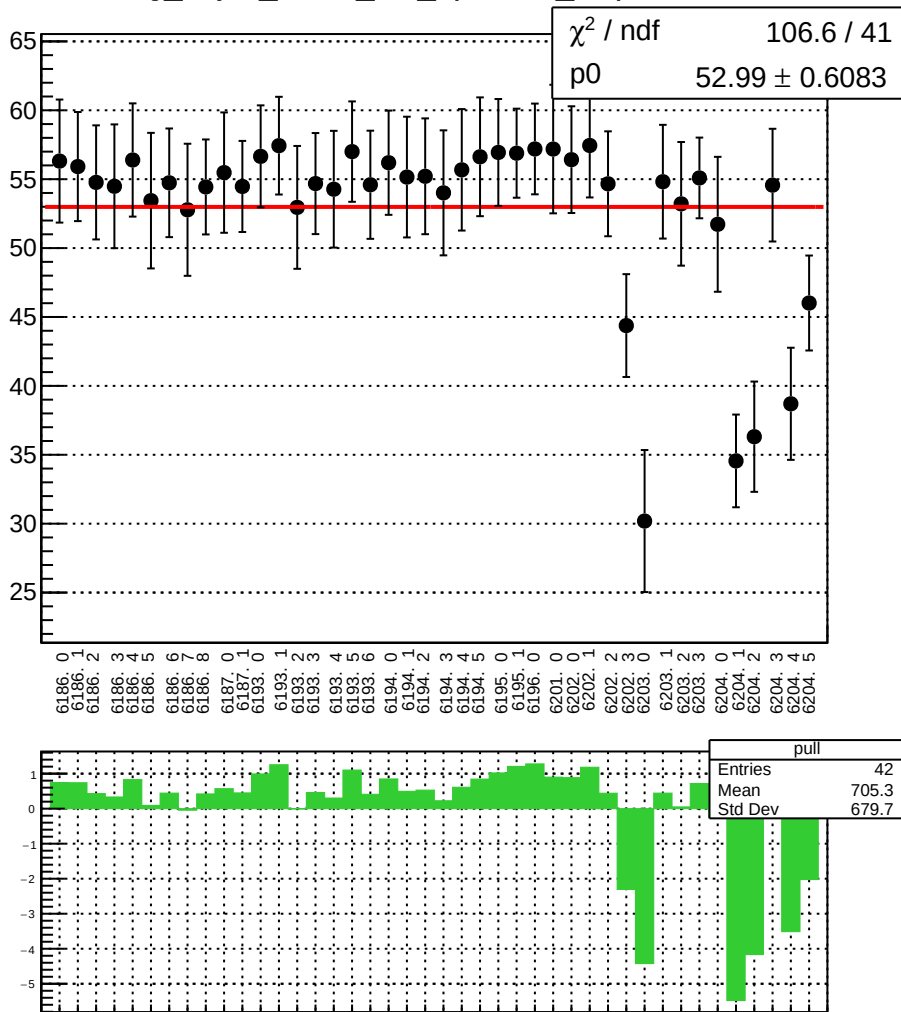
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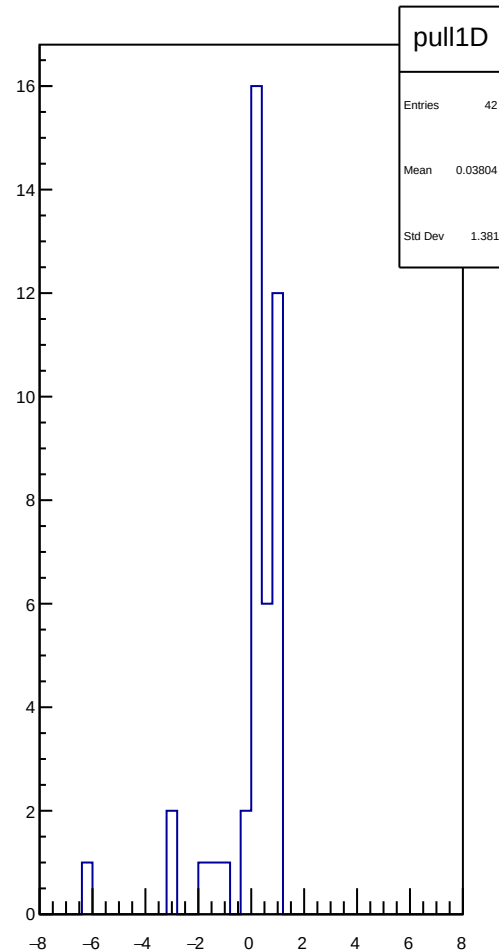
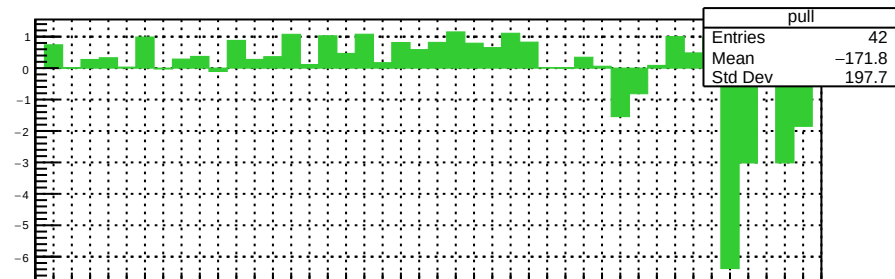
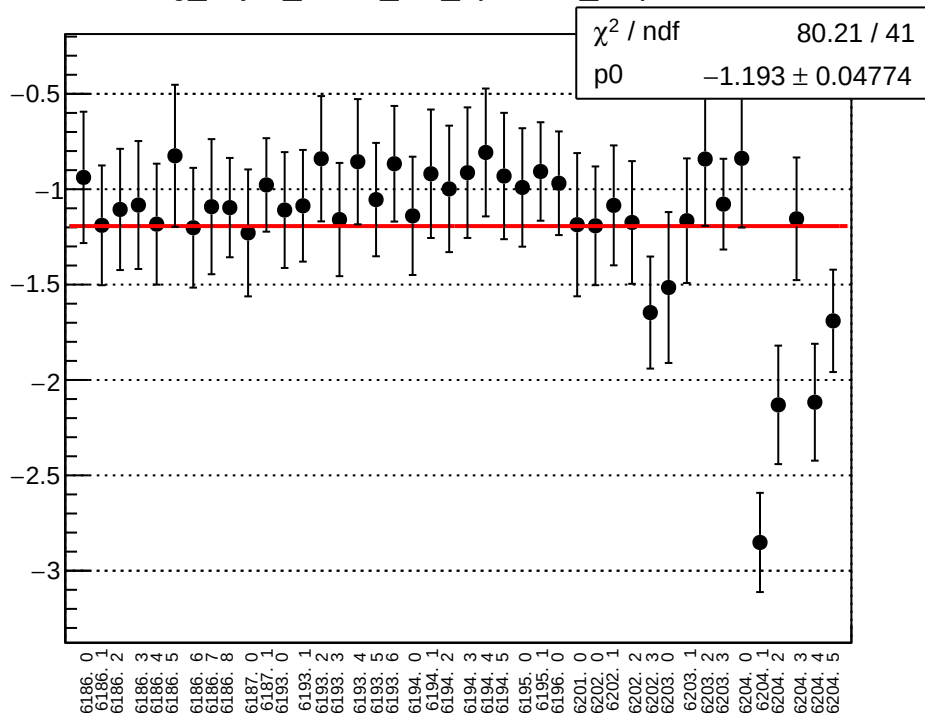
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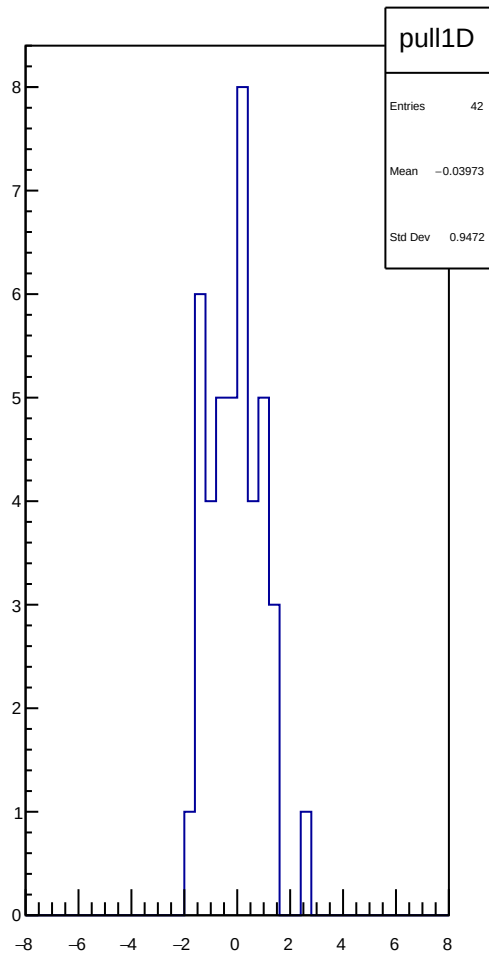
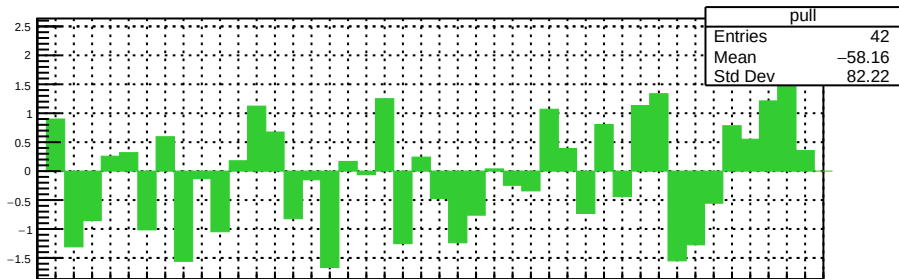
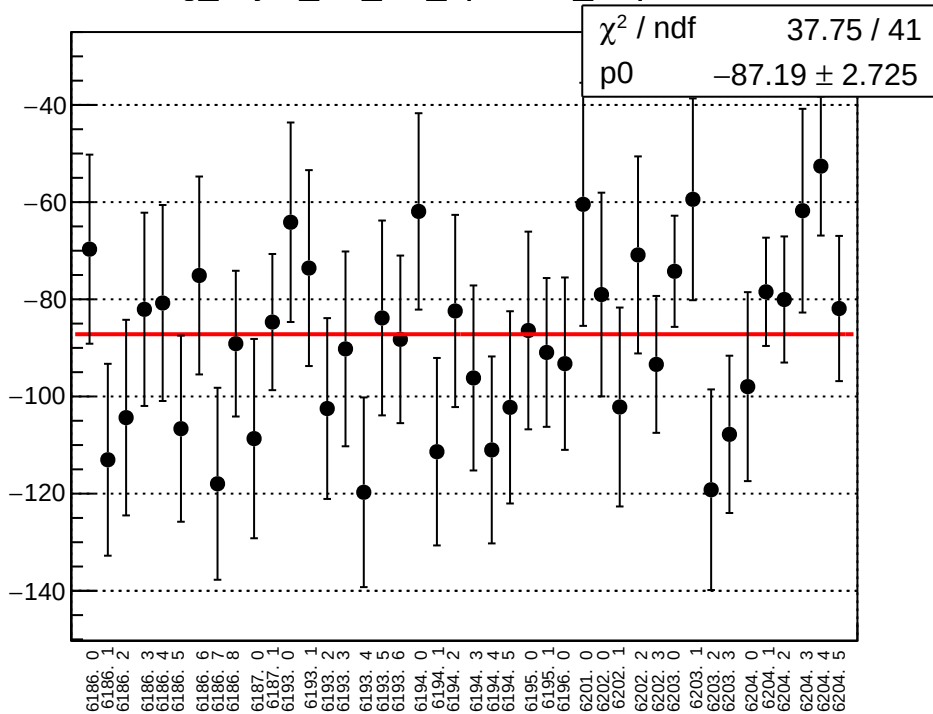
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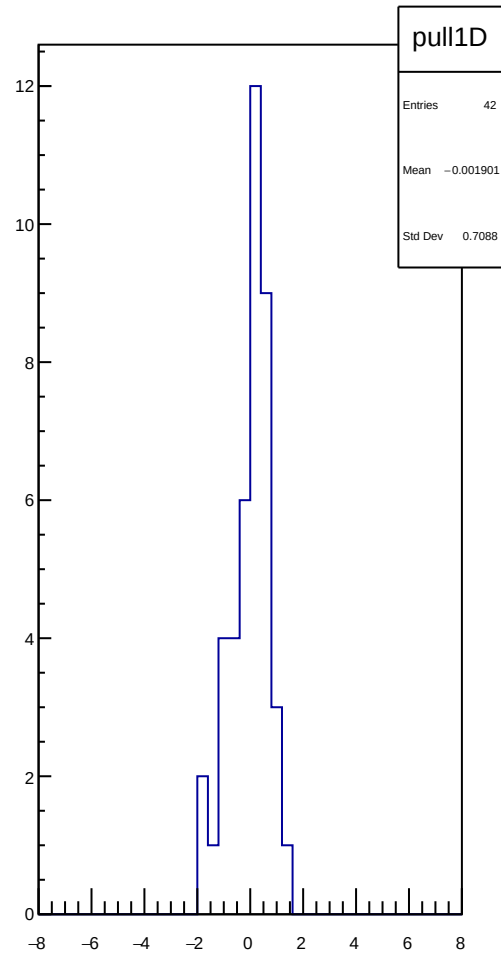
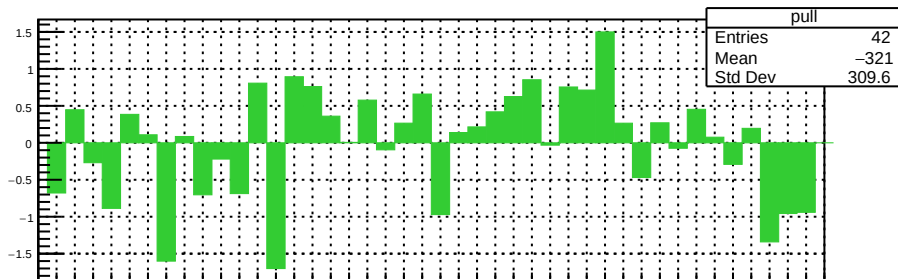
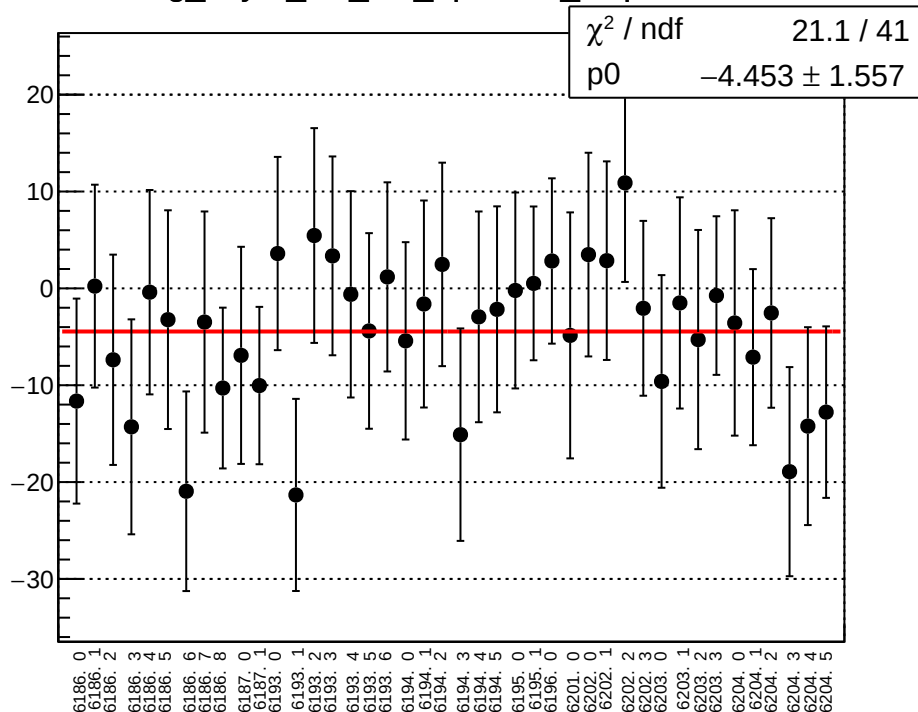
reg_asym_sam8_diff_bpm12X_slope vs run



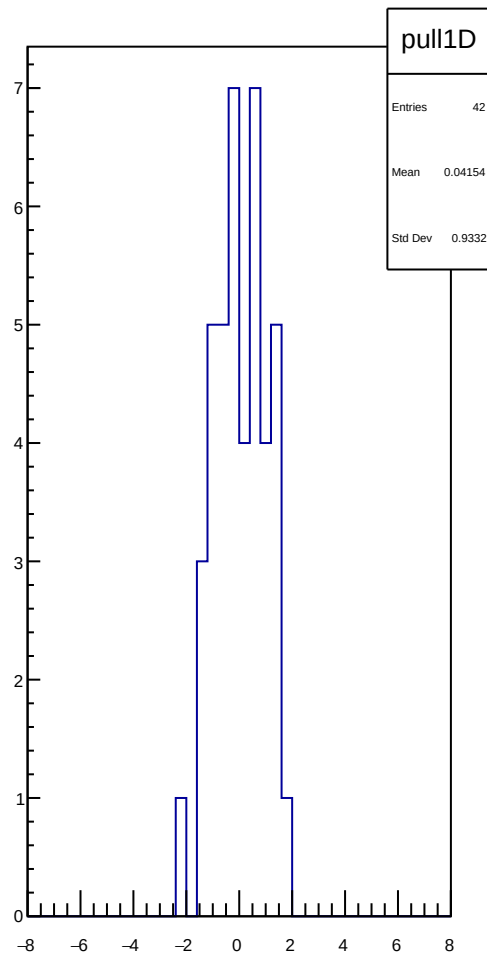
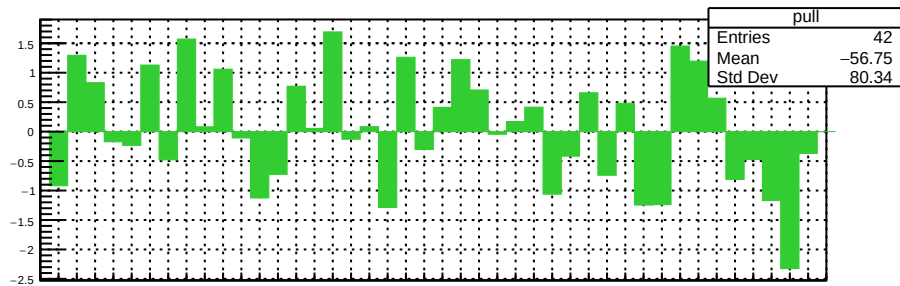
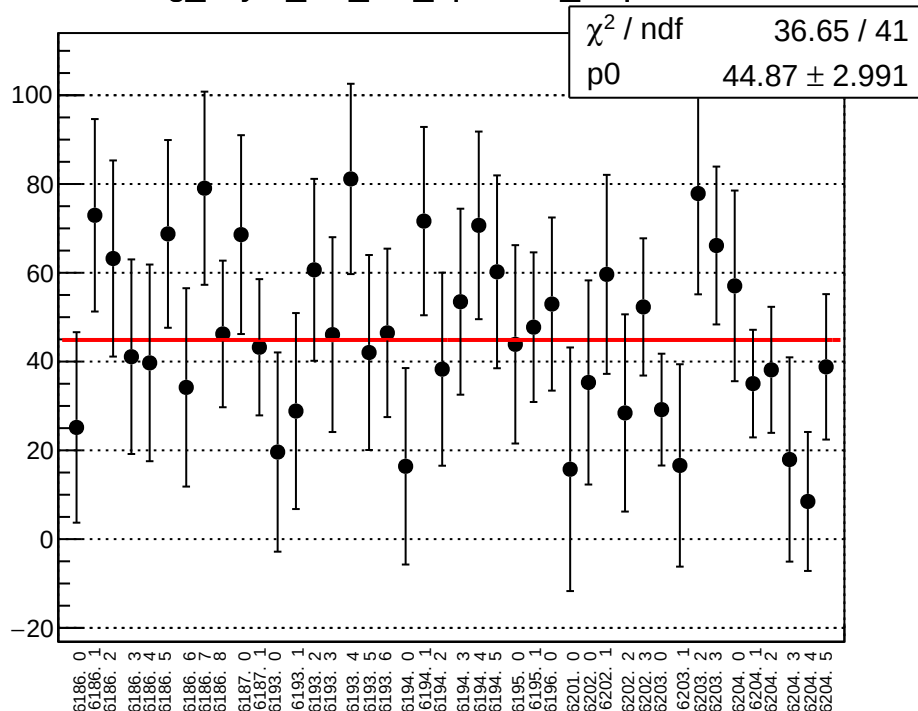
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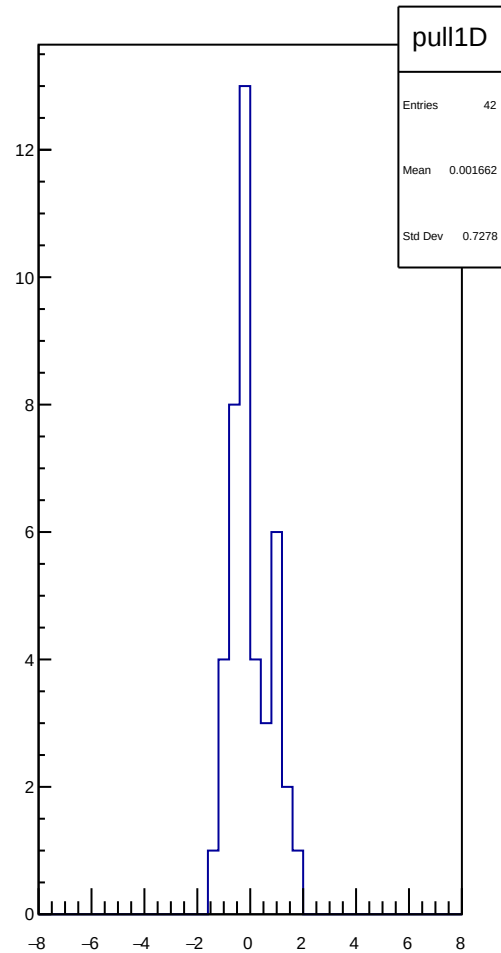
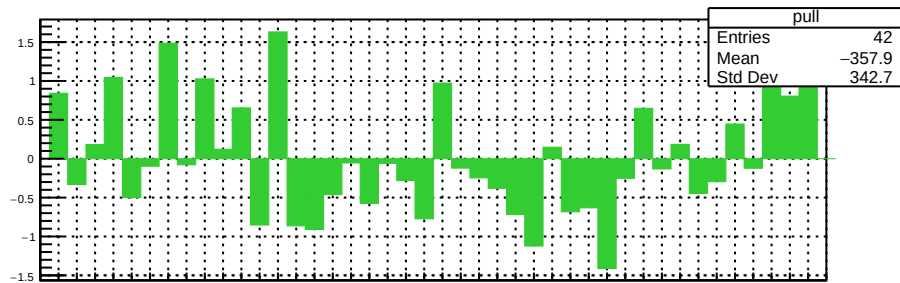
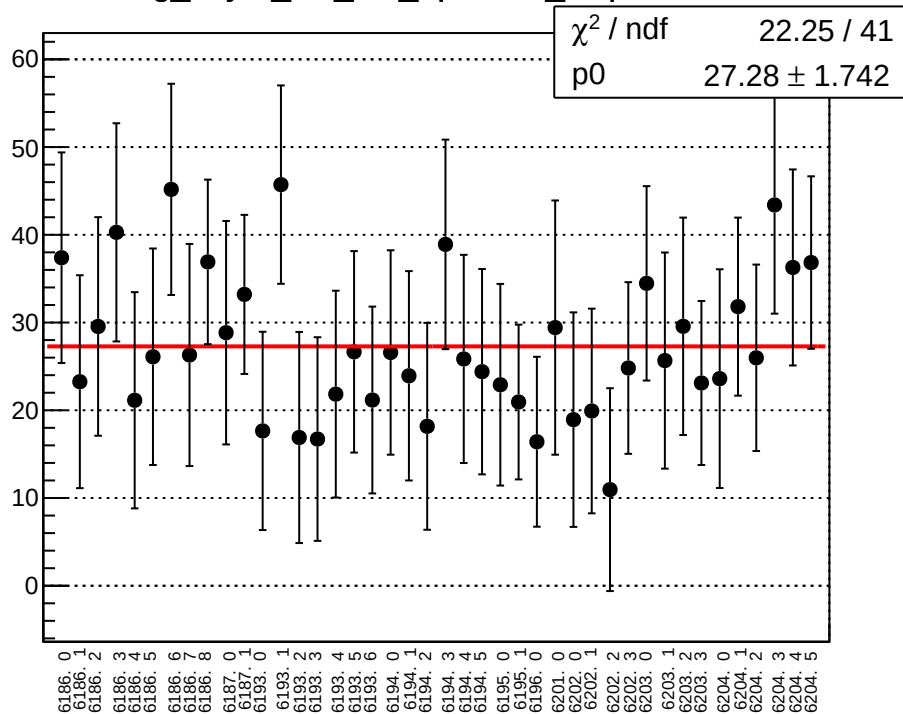
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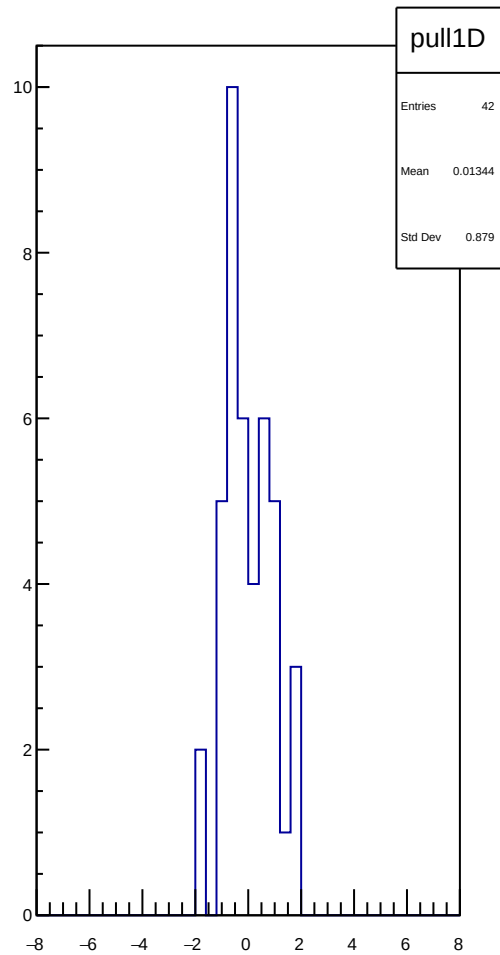
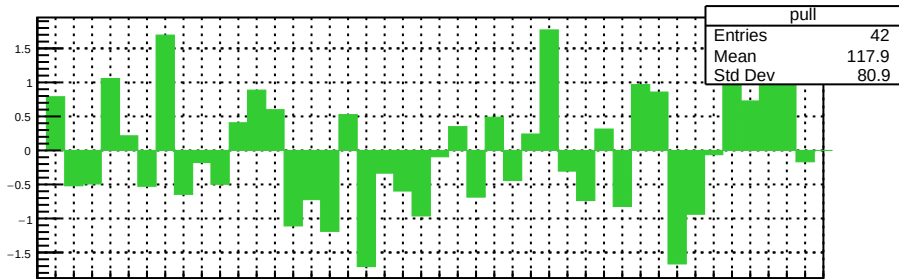
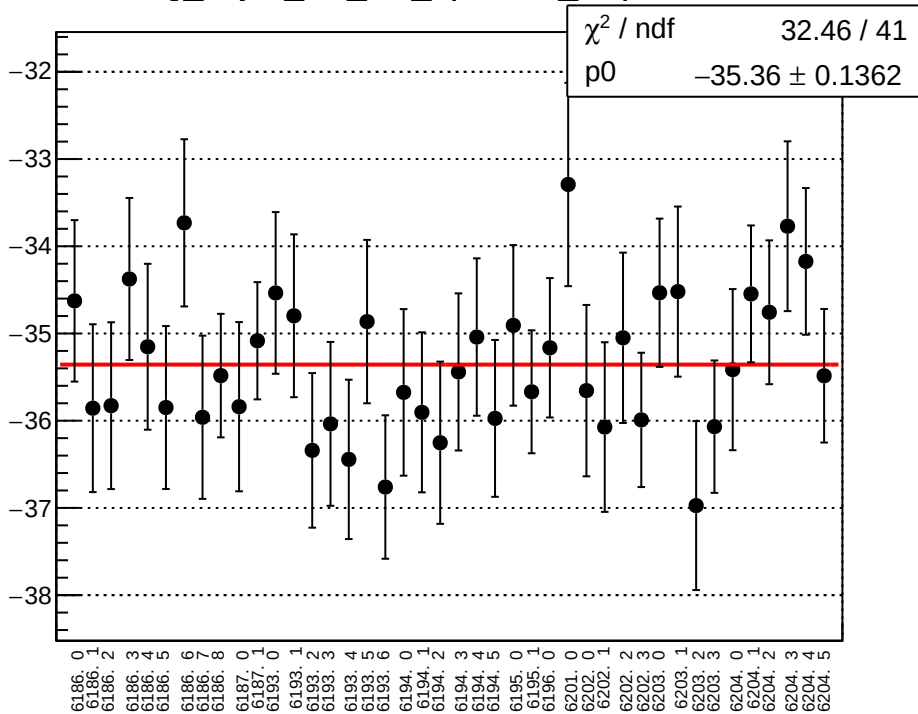
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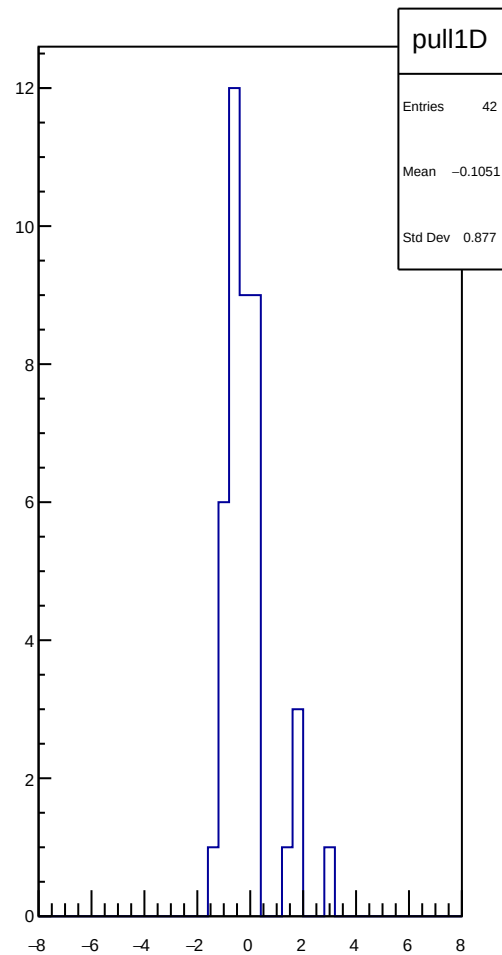
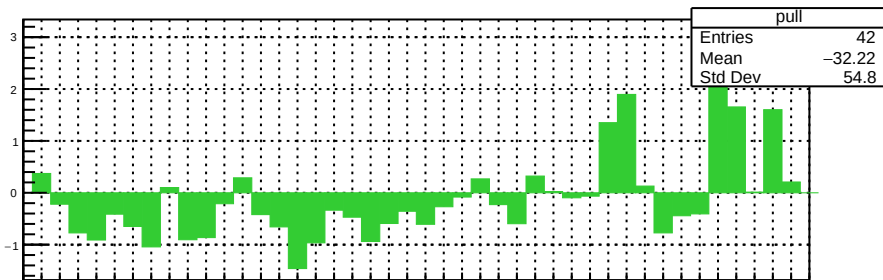
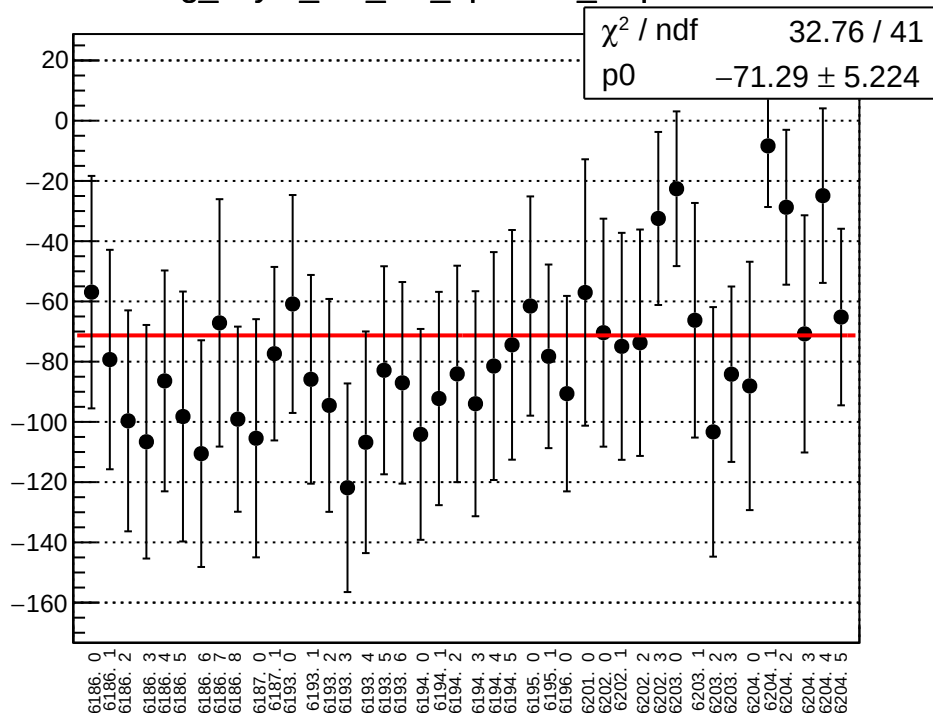
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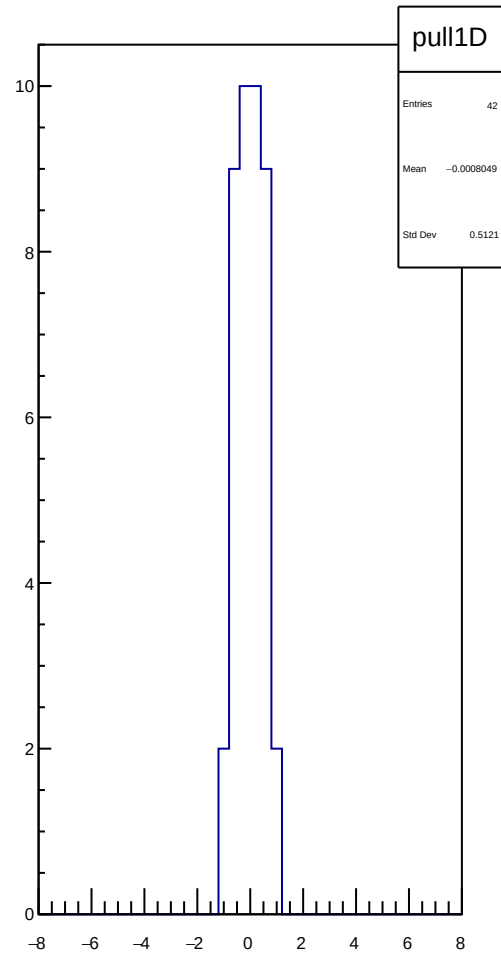
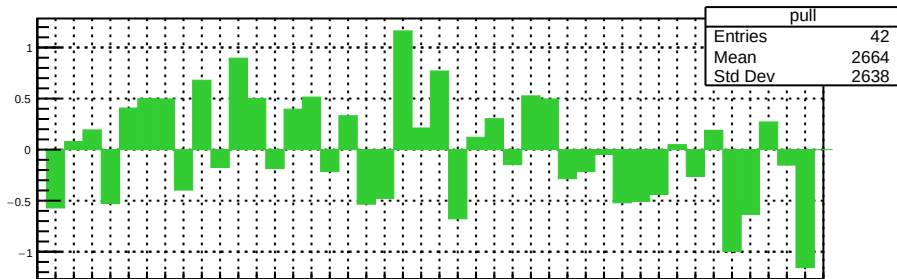
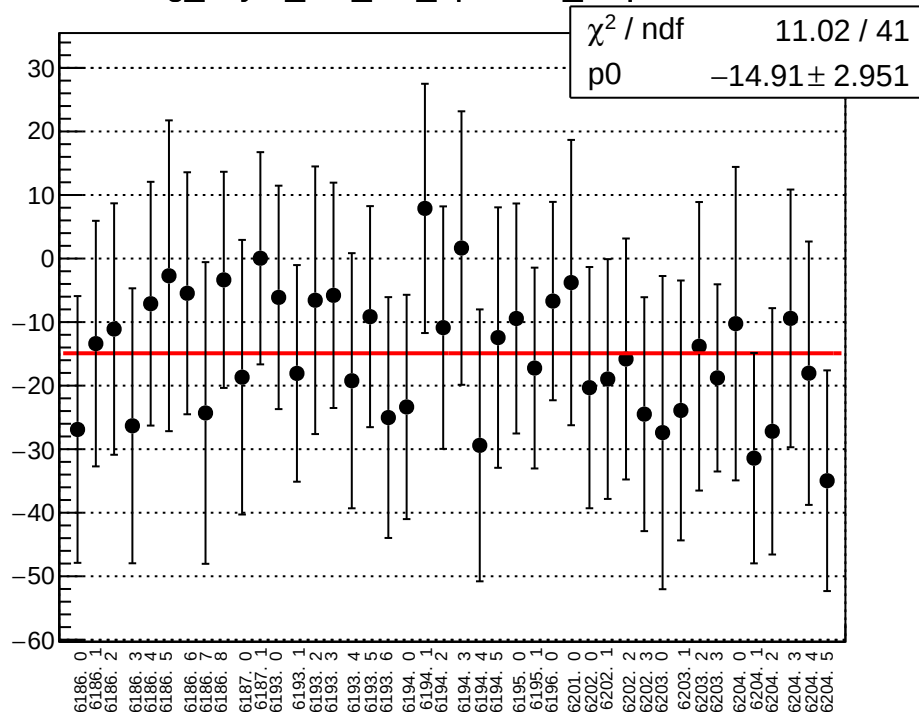
reg asym usl diff bpm12X slope vs run



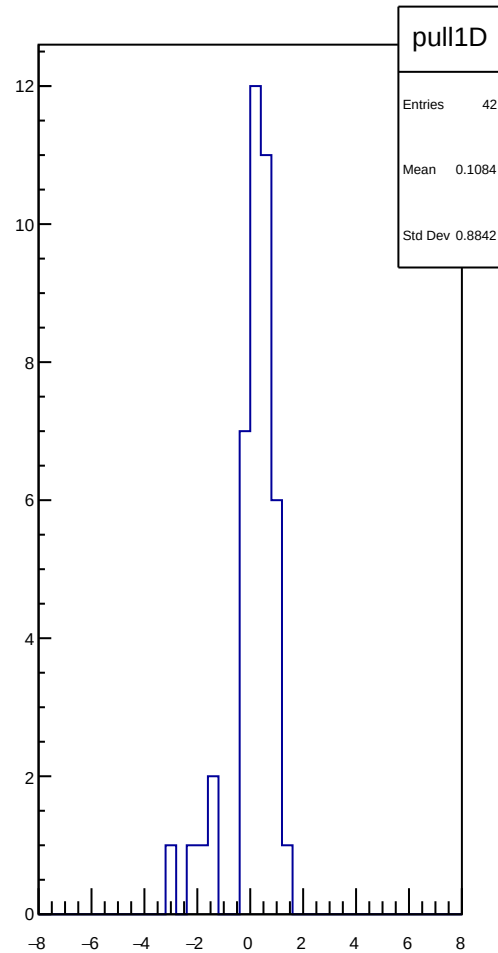
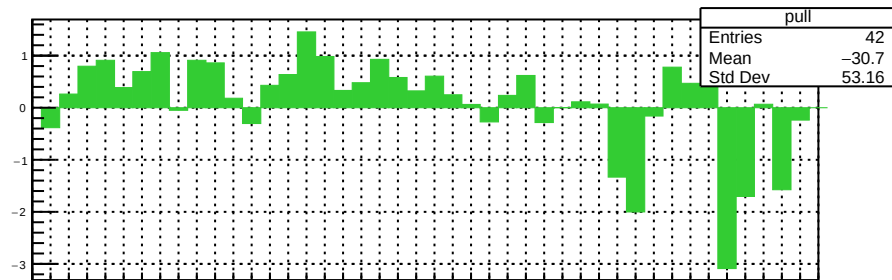
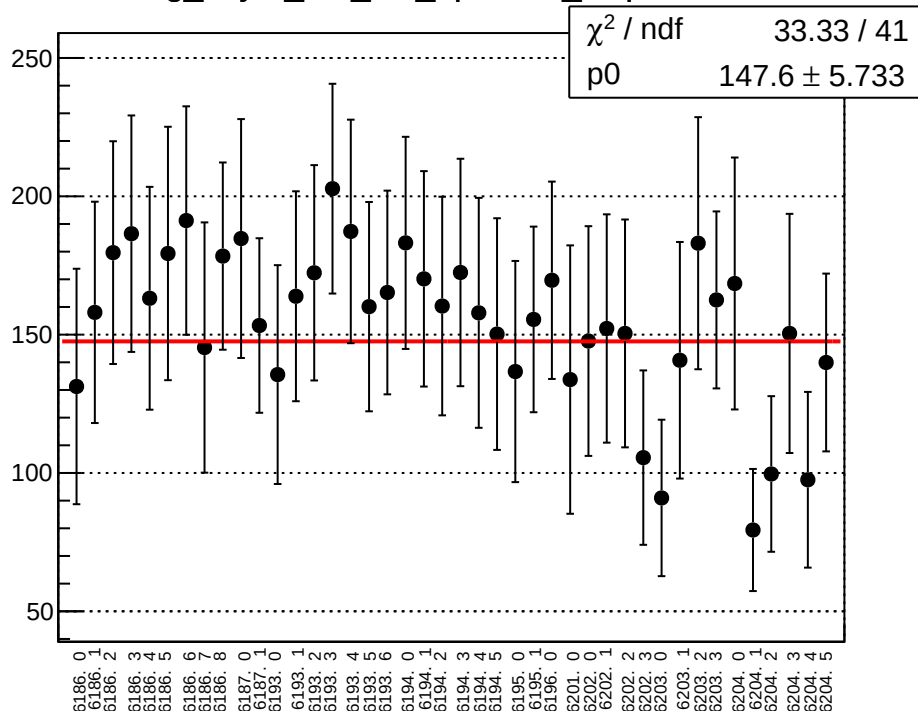
reg_asym_usr_diff_bpm4aX_slope vs run



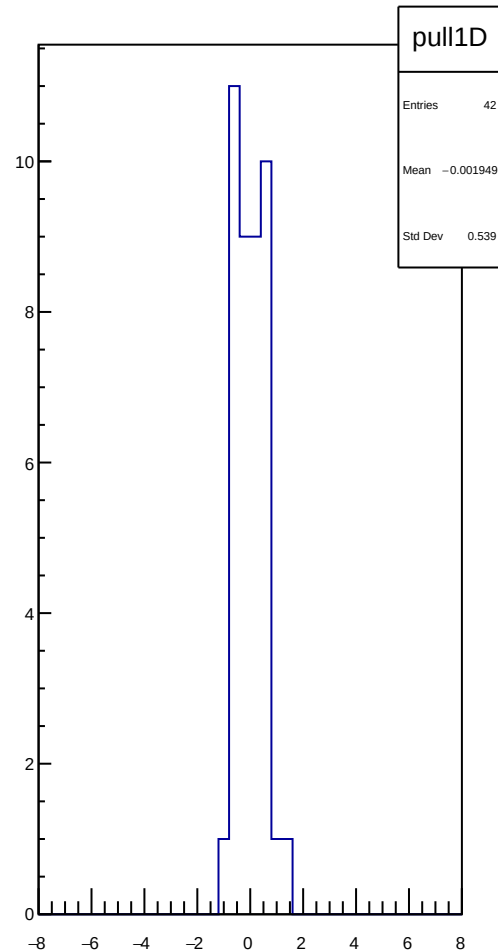
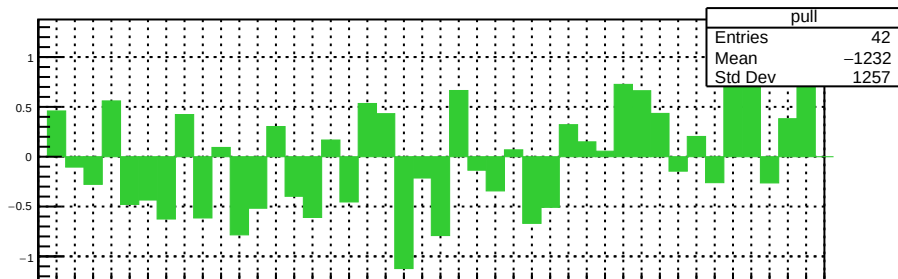
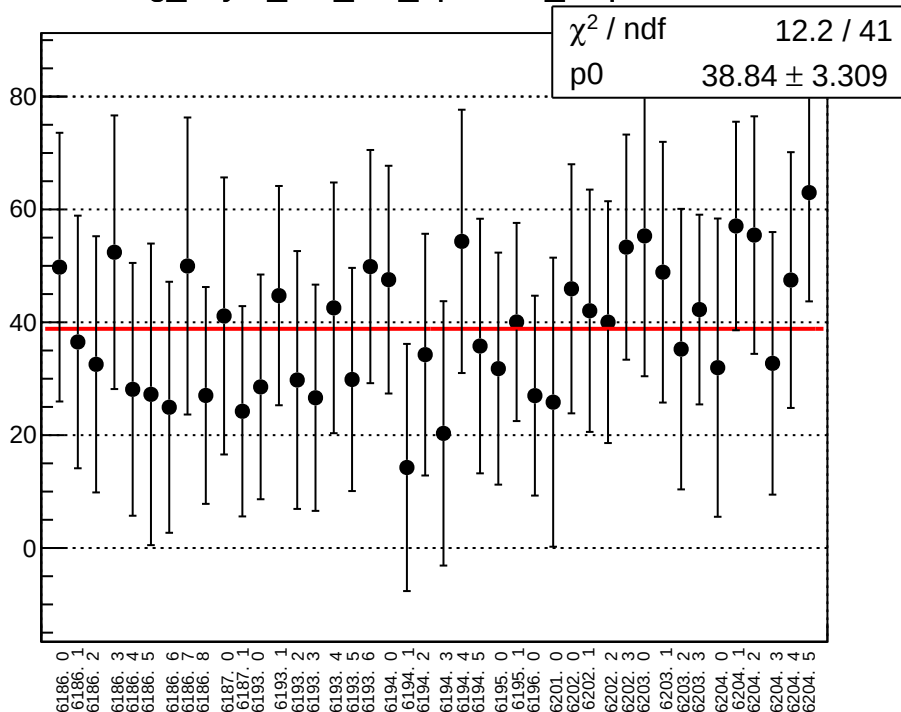
reg_asym_usr_diff_bpm4aY_slope vs run



reg_asym_usr_diff_bpm4eX_slope vs run



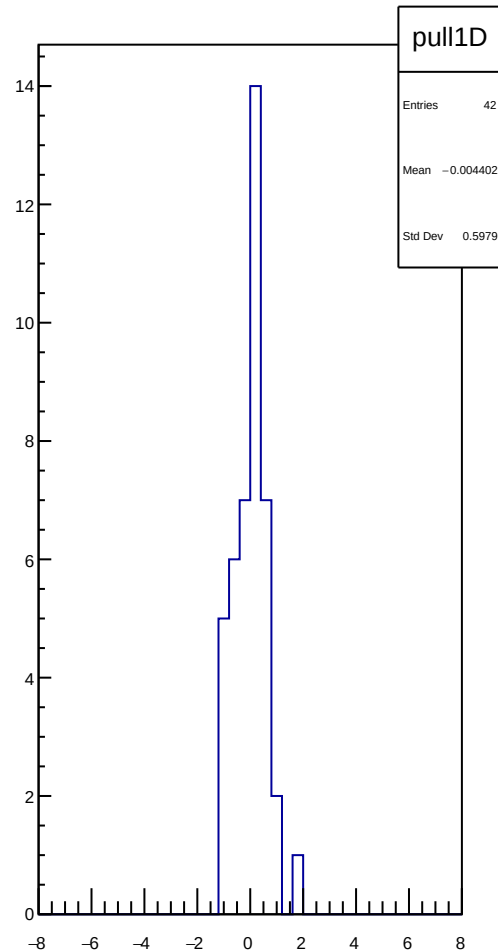
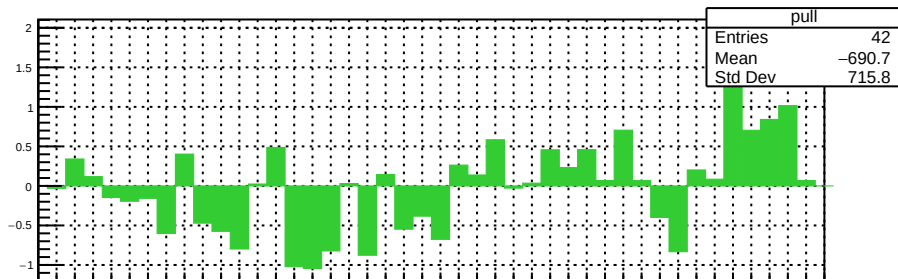
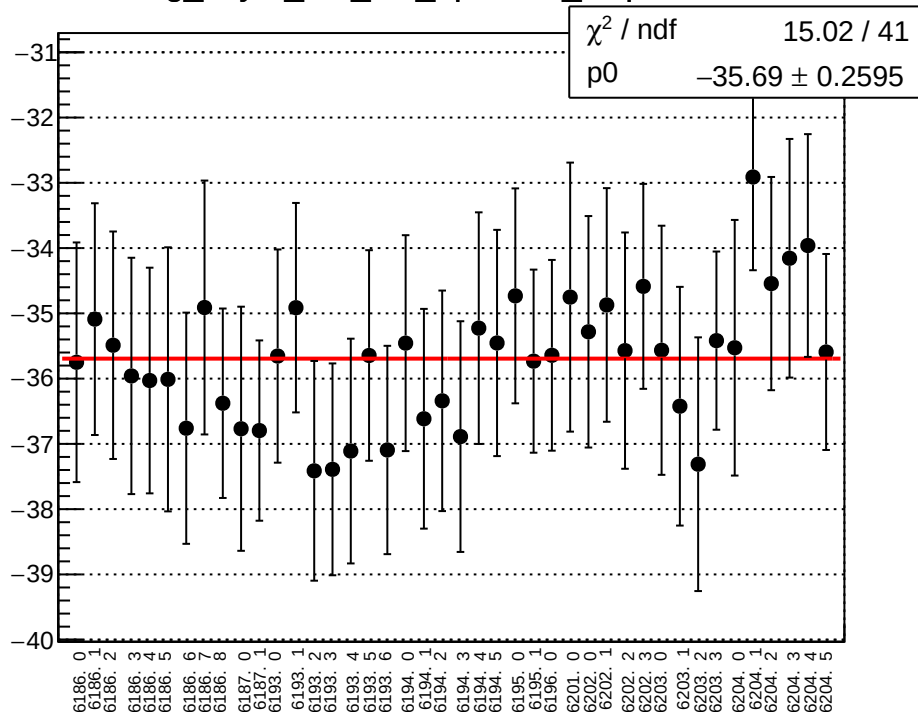
reg_asym_usr_diff_bpm4eY_slope vs run



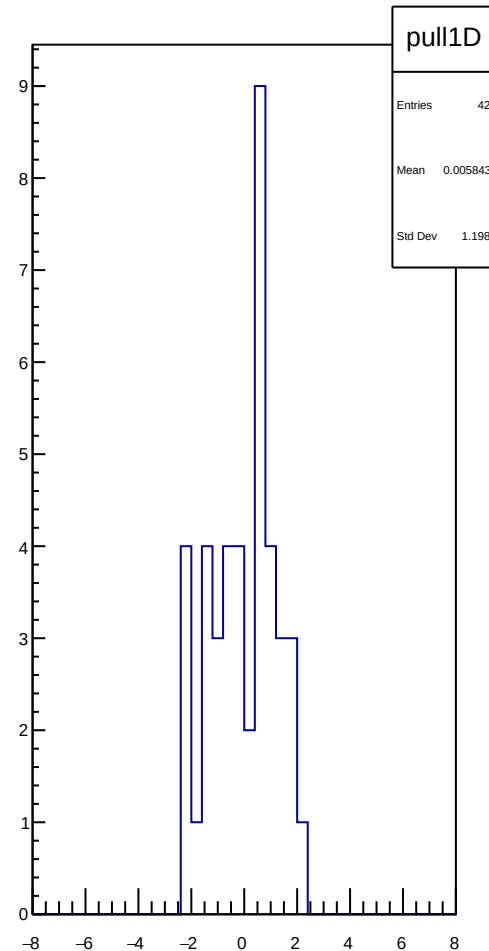
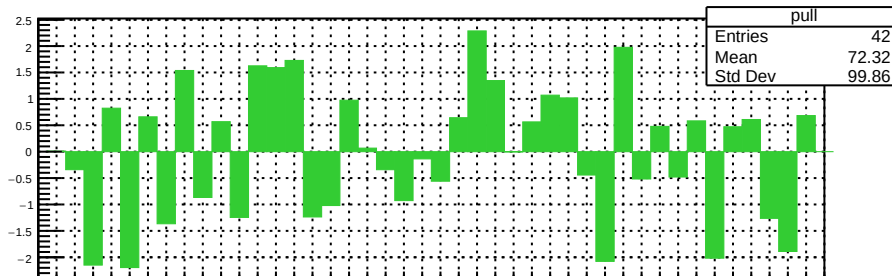
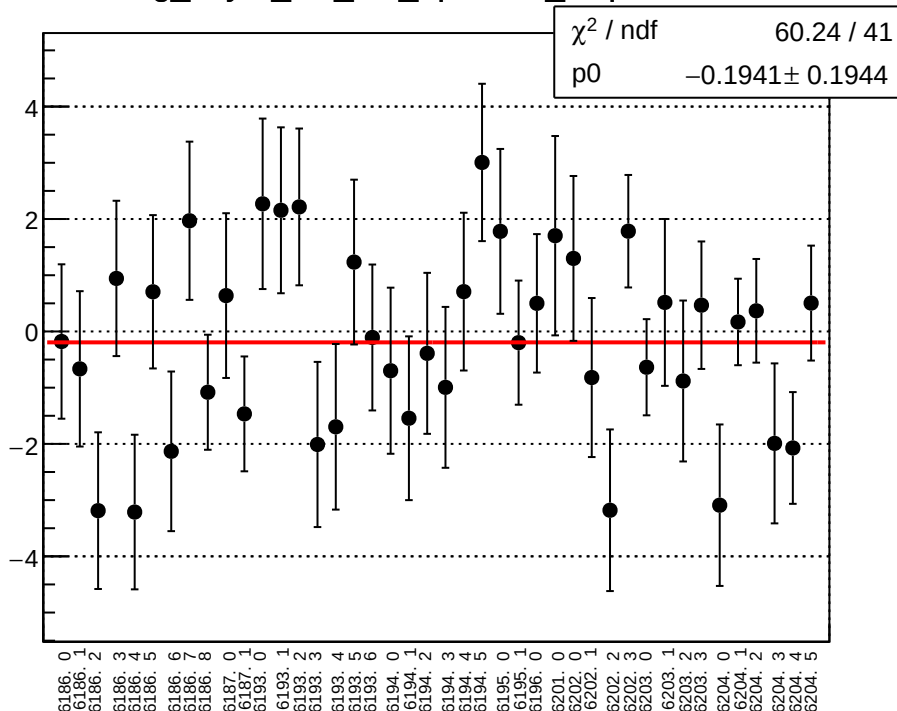
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Mean	-0.001949
Std Dev	0.539

pull	
Entries	42
Mean	-1232
Std Dev	1257

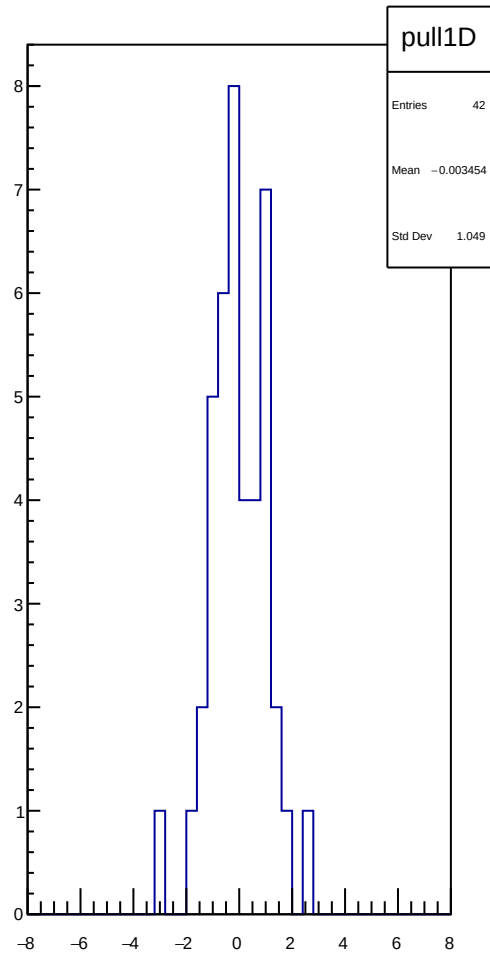
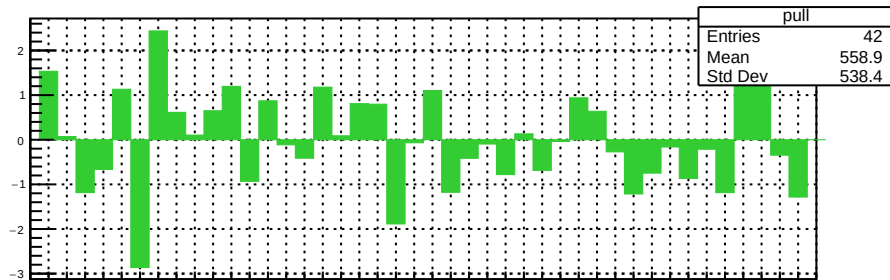
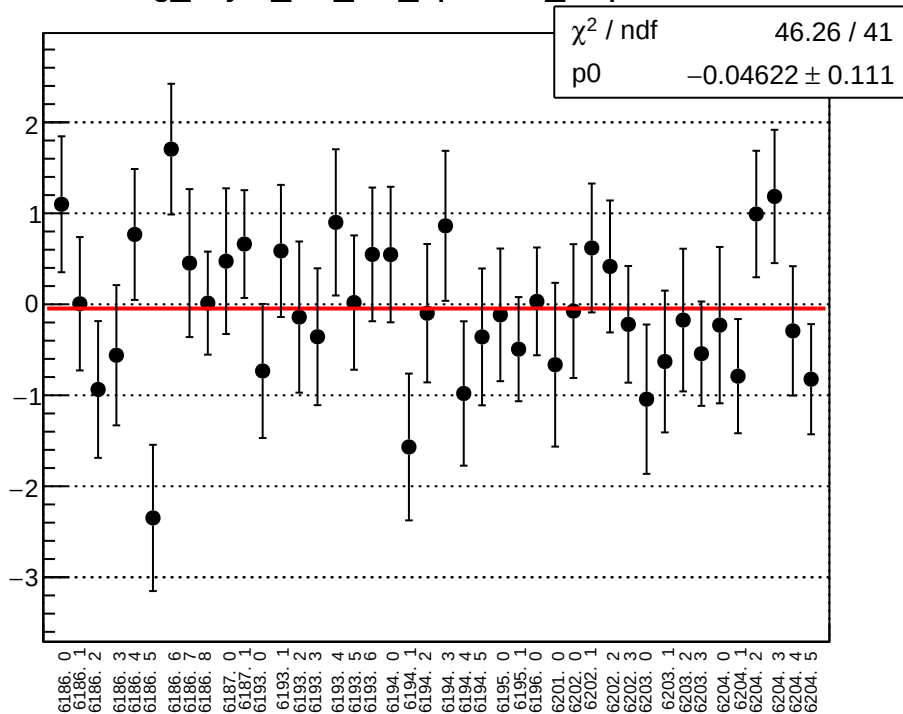
reg_asym_usr_diff_bpm12X_slope vs run



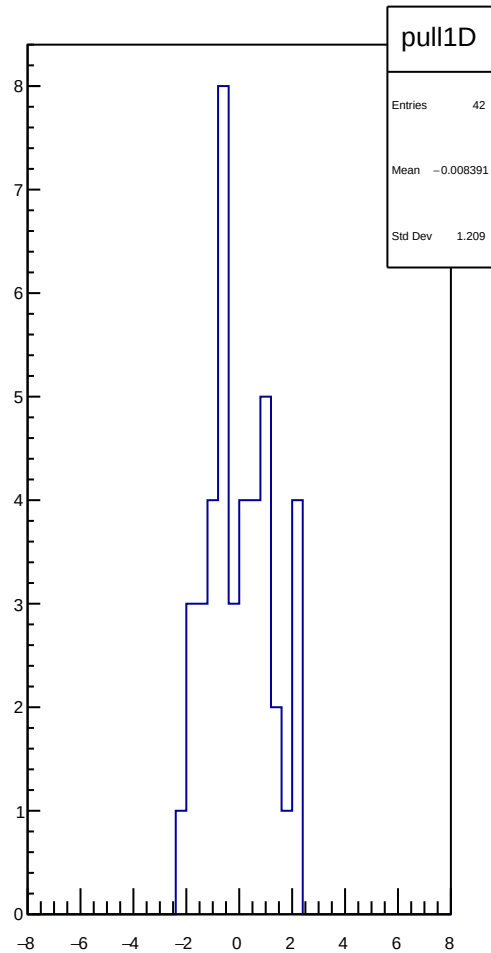
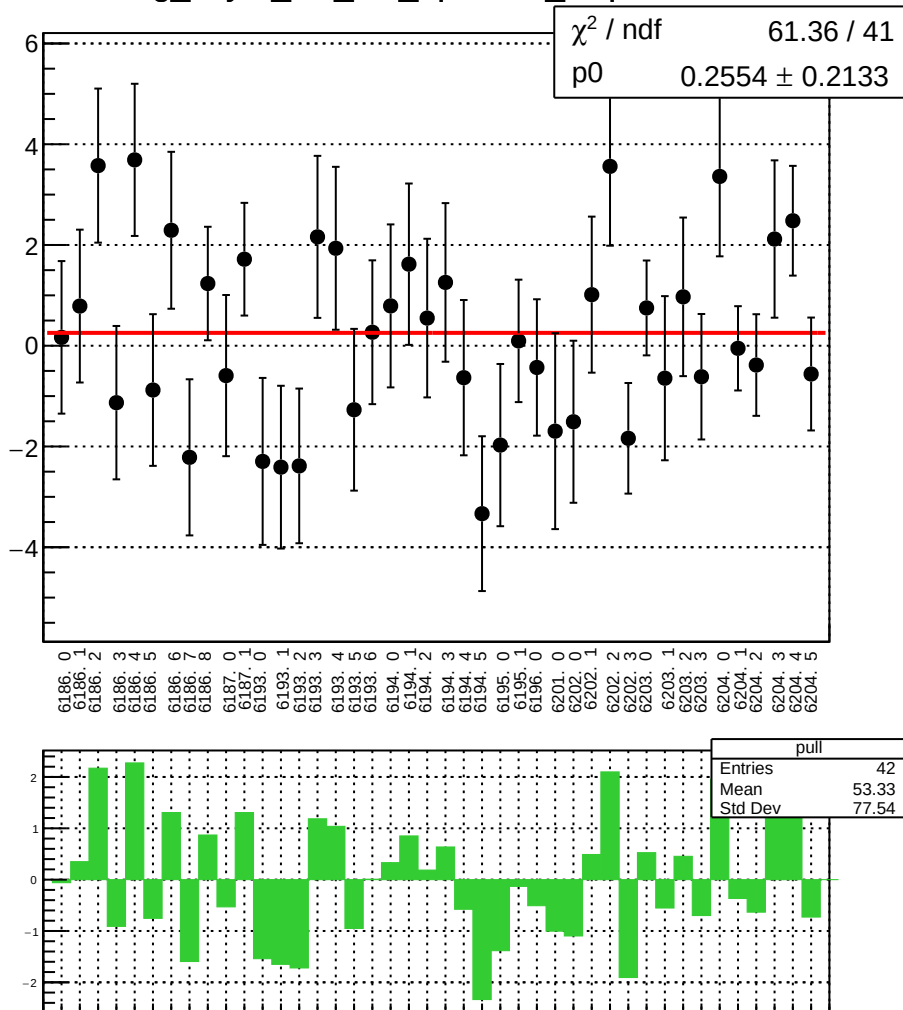
reg_asym_dsl_diff_bpm4aX_slope vs run



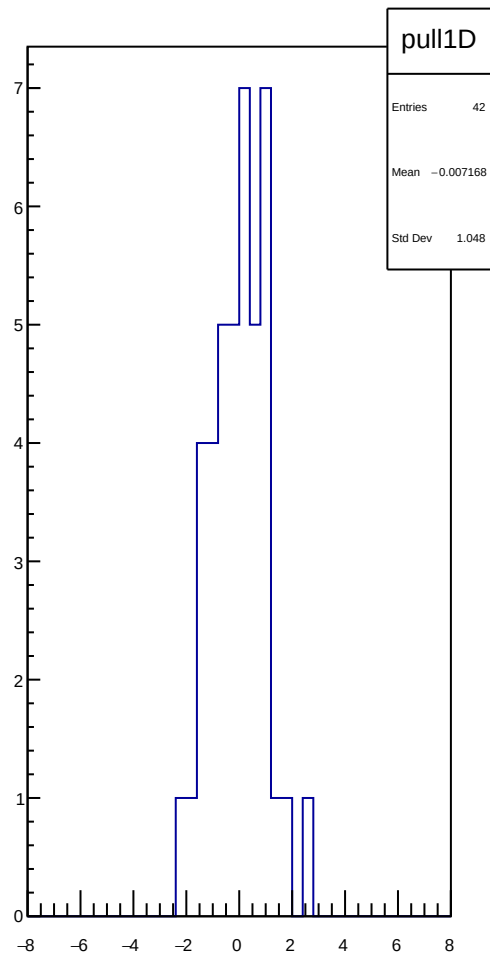
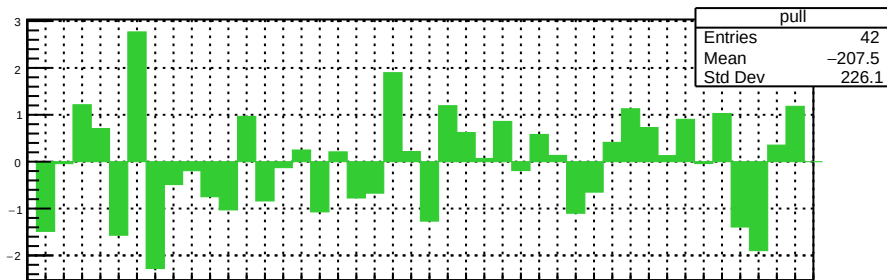
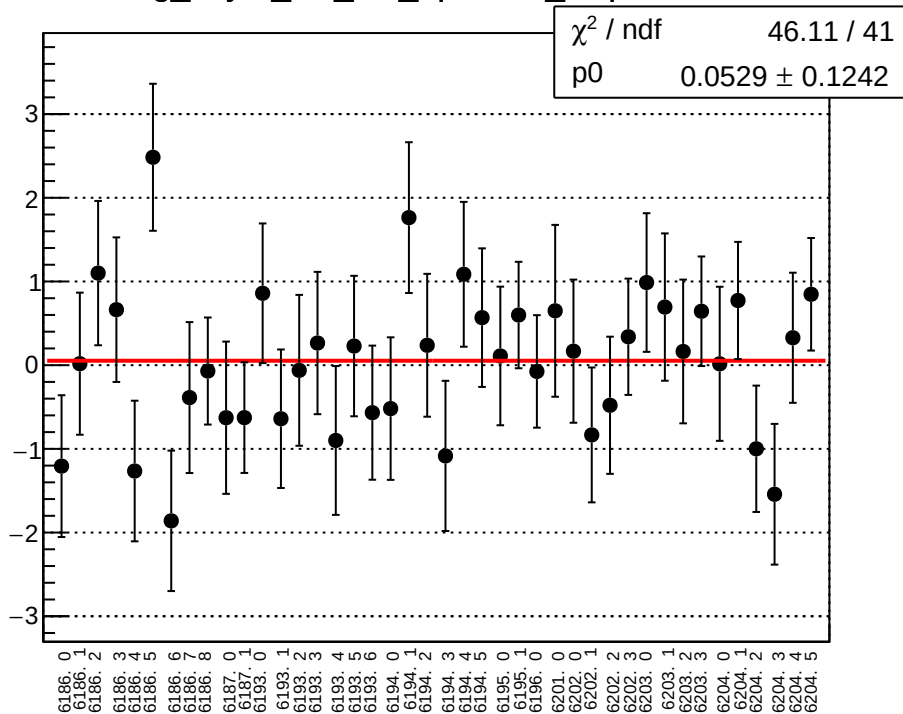
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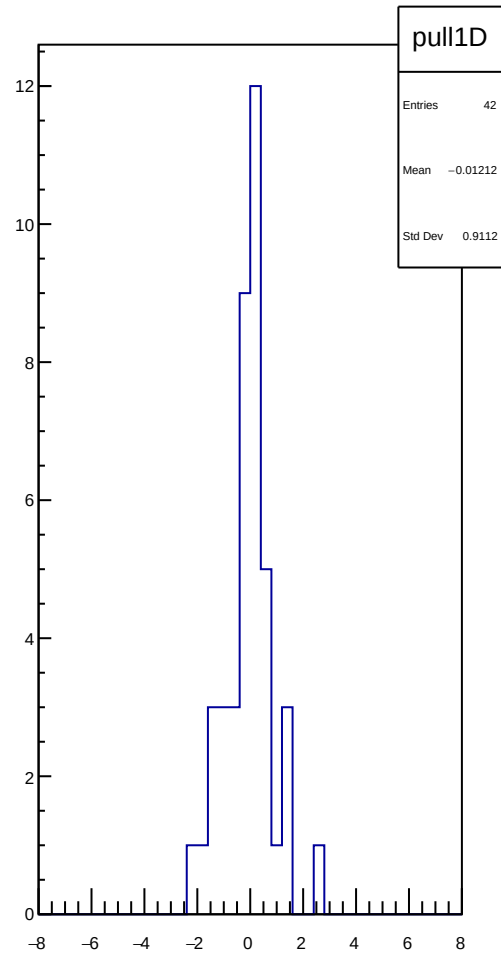
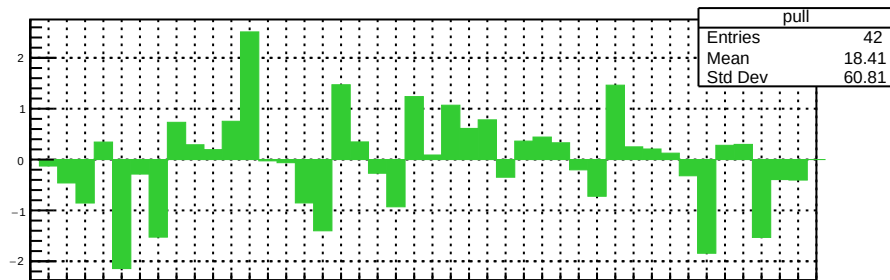
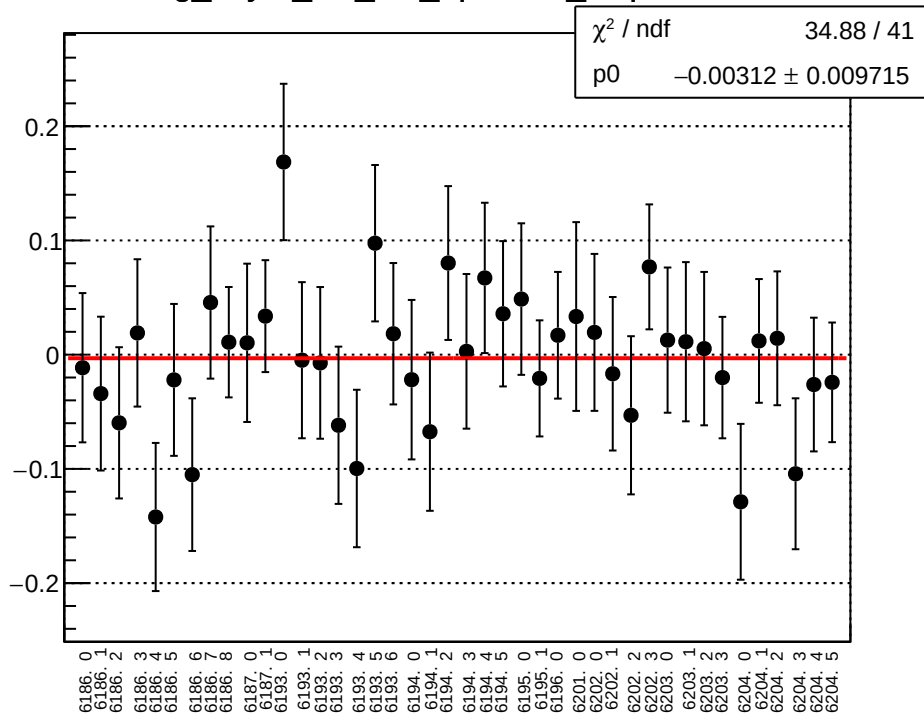
reg_asym_dsl_diff_bpm4eX_slope vs run



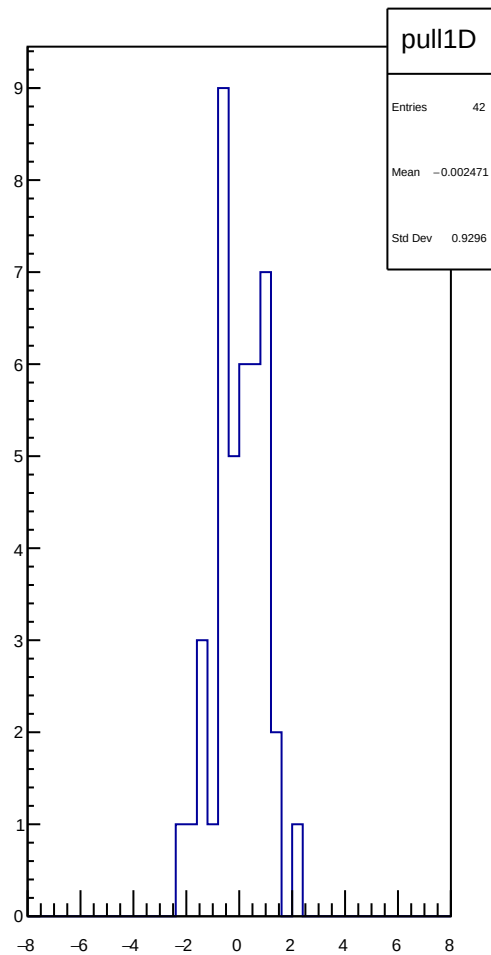
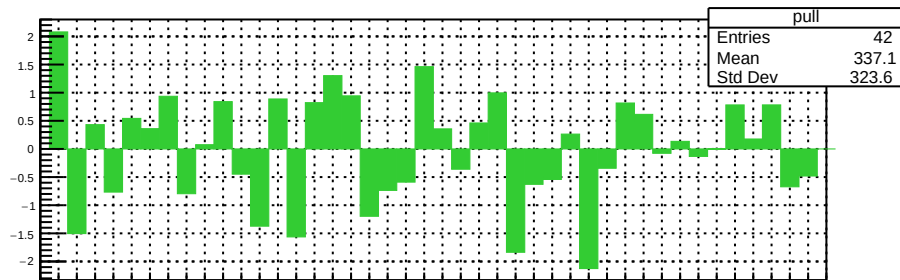
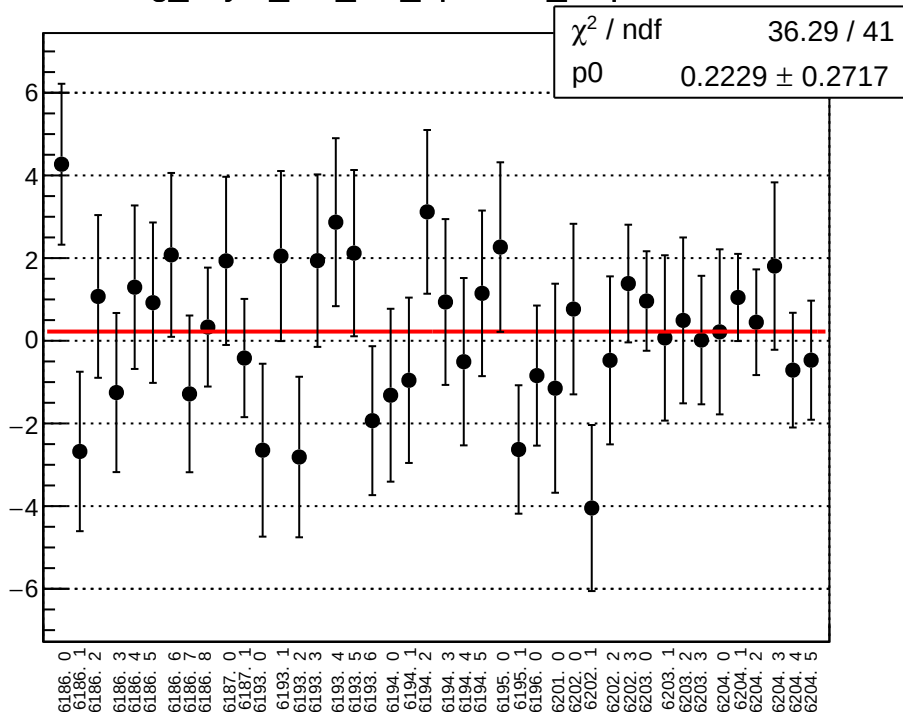
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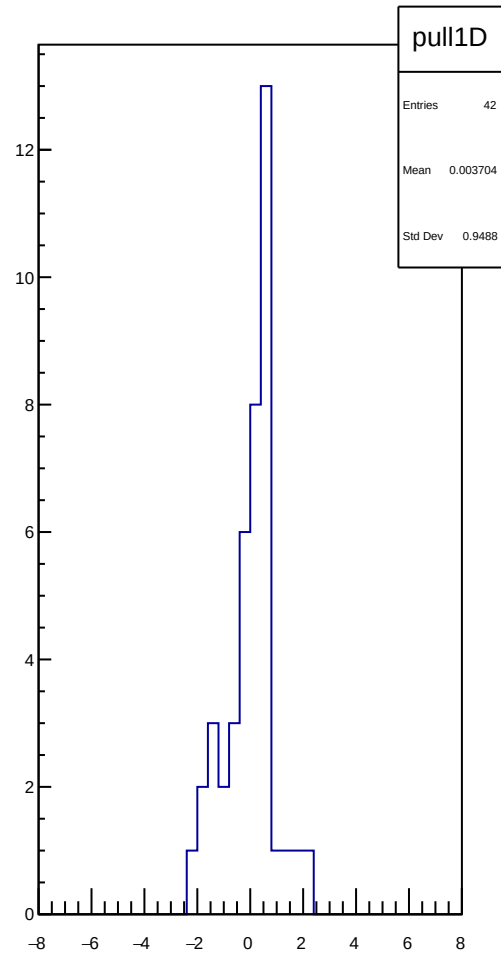
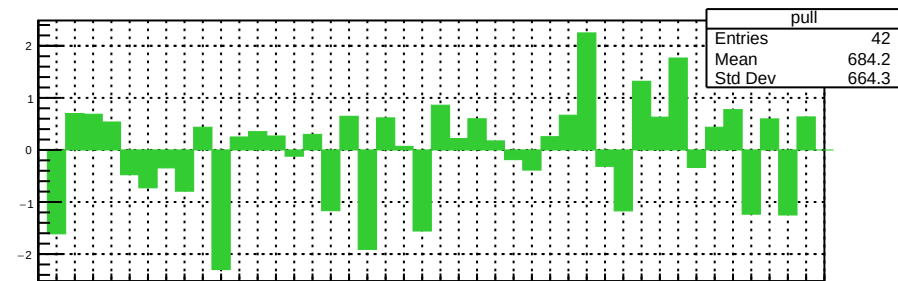
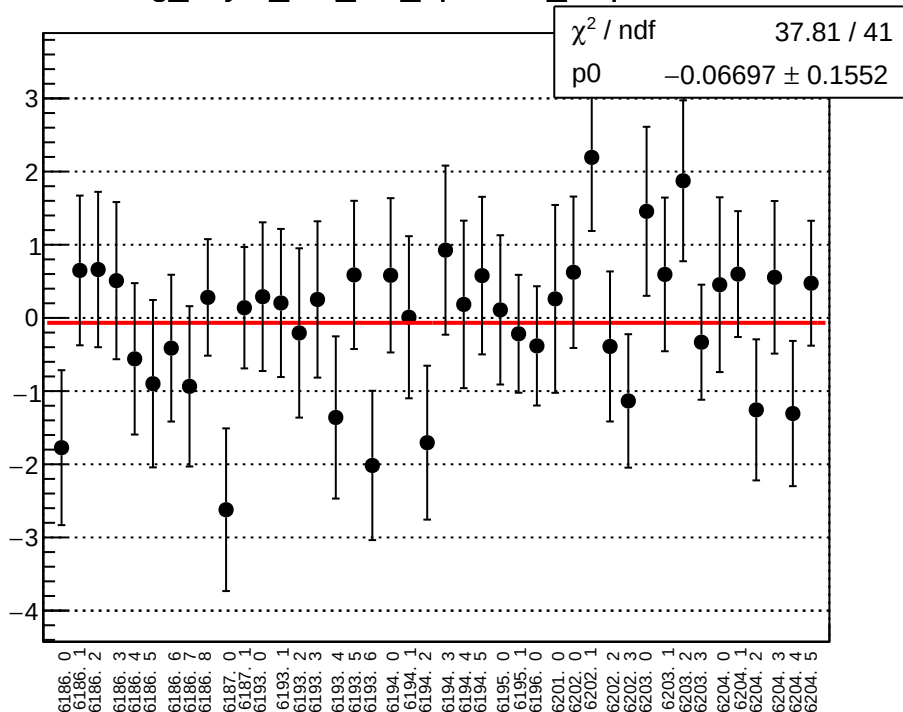
reg_asym_dsl_diff_bpm12X_slope vs run



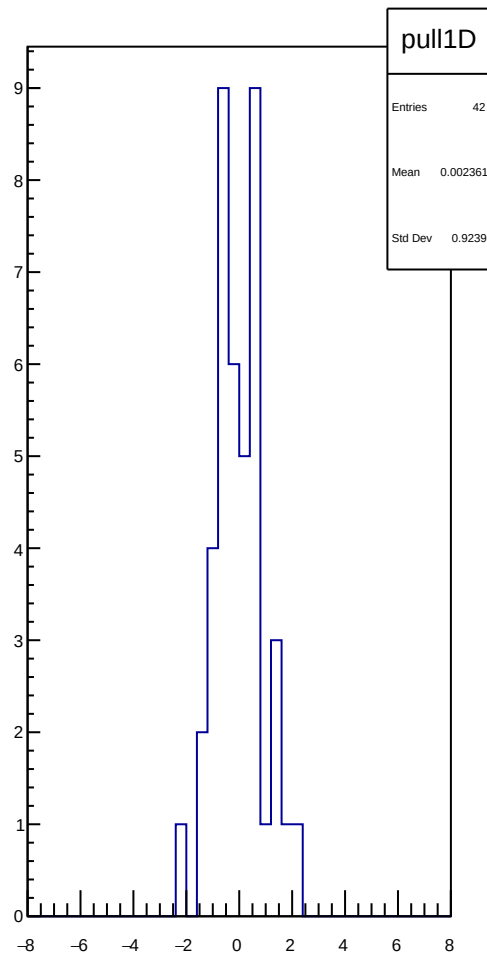
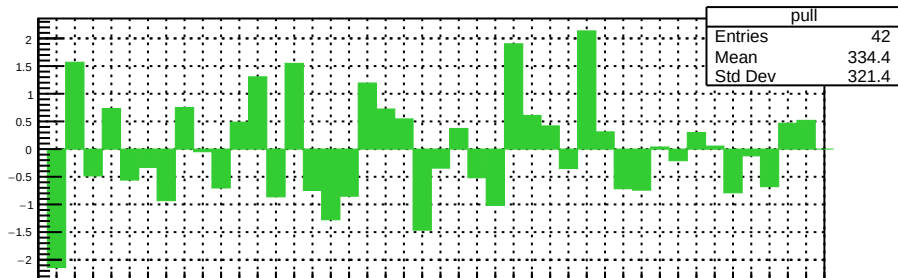
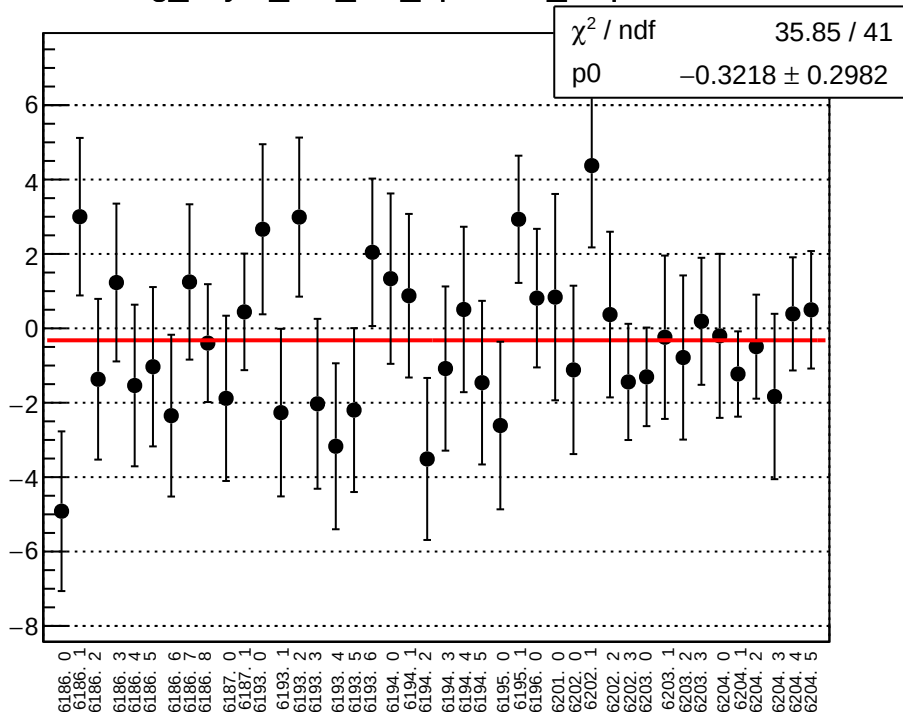
reg_asym_dsr_diff_bpm4aX_slope vs run



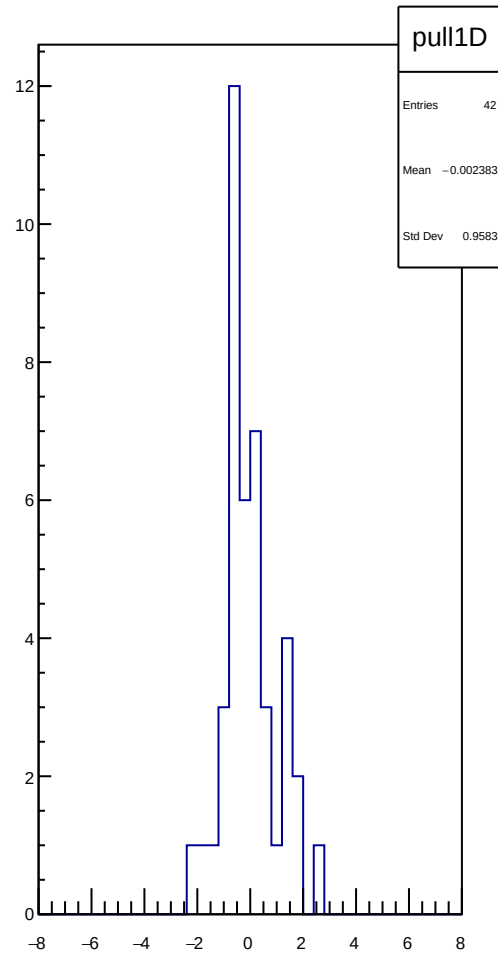
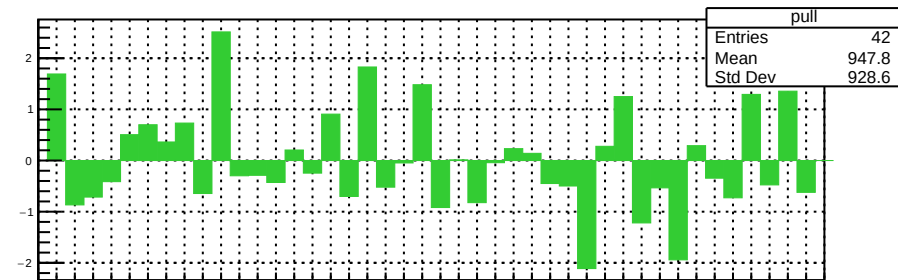
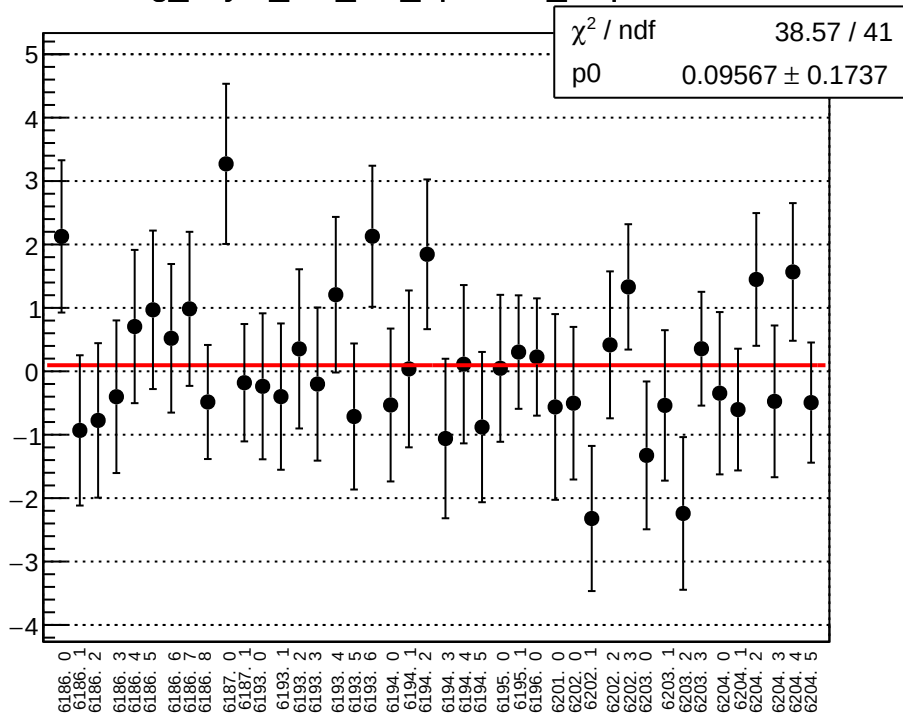
reg_asym_dsr_diff_bpm4aY_slope vs run



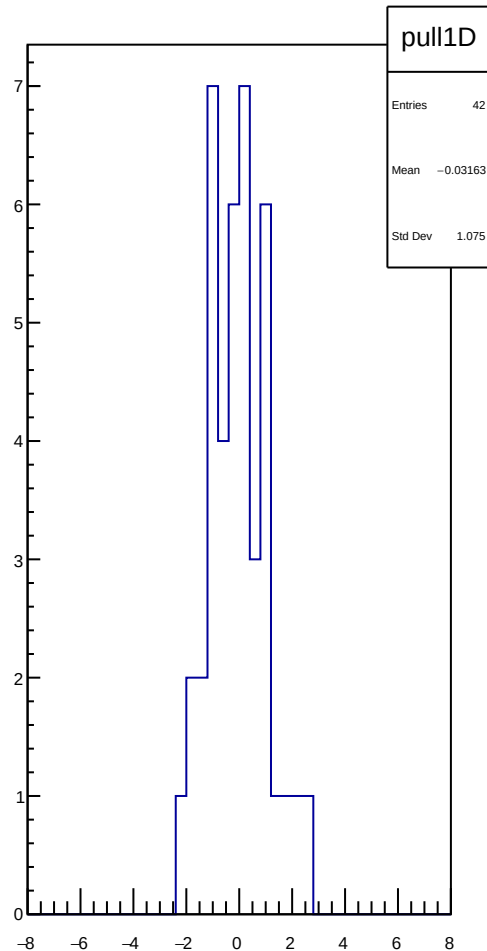
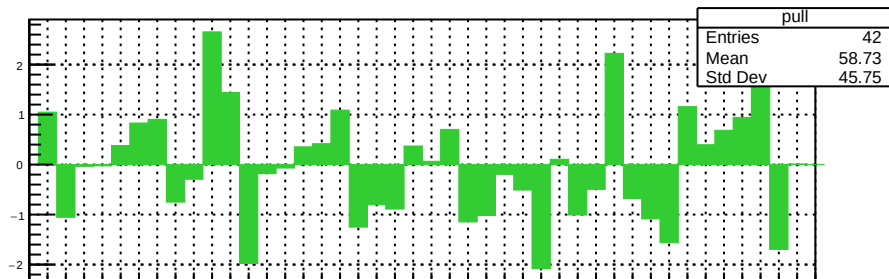
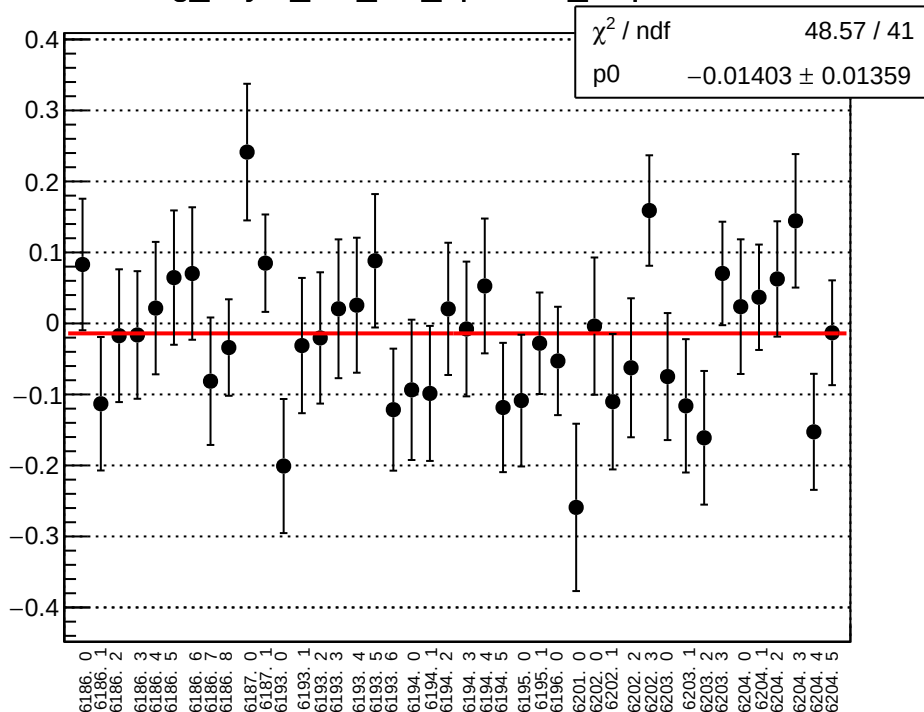
reg_asym_dsr_diff_bpm4eX_slope vs run



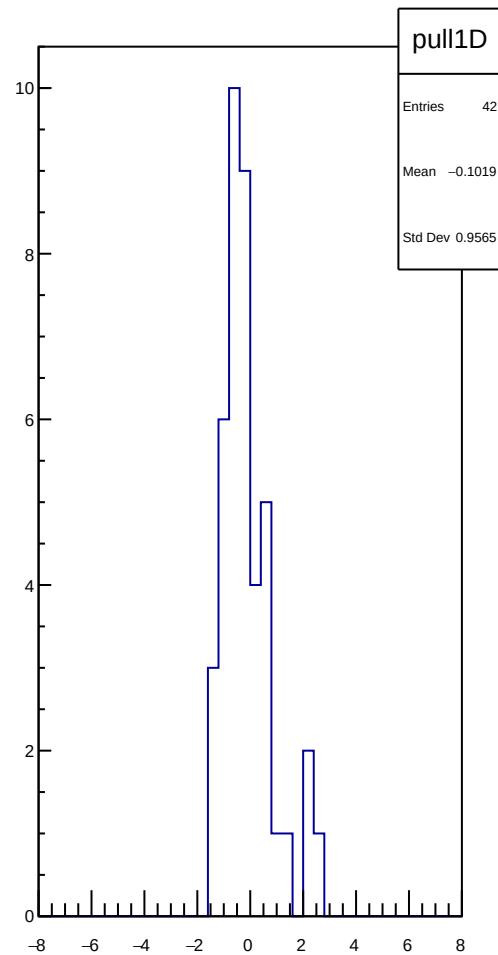
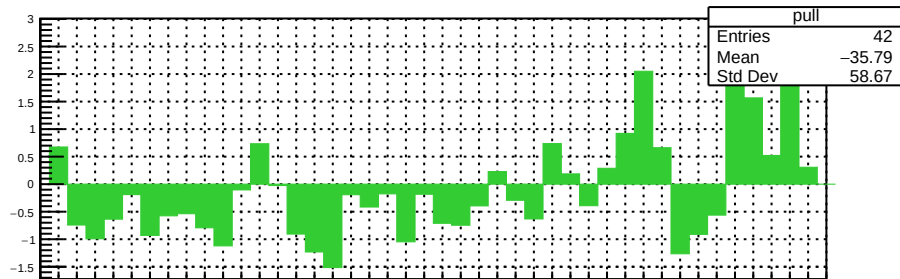
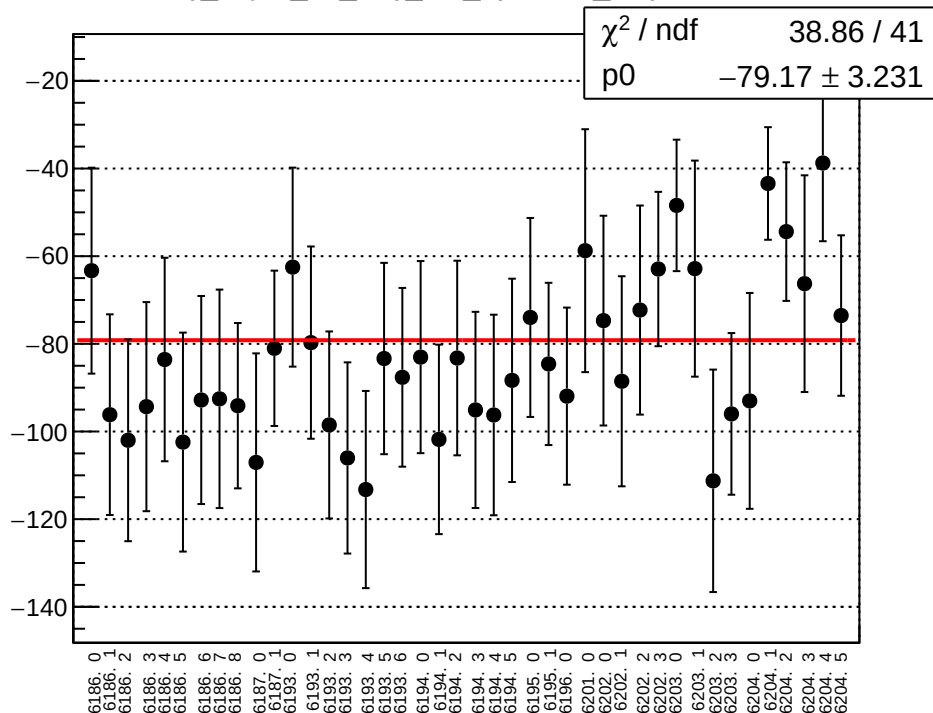
reg_asym_dsr_diff_bpm4eY_slope vs run



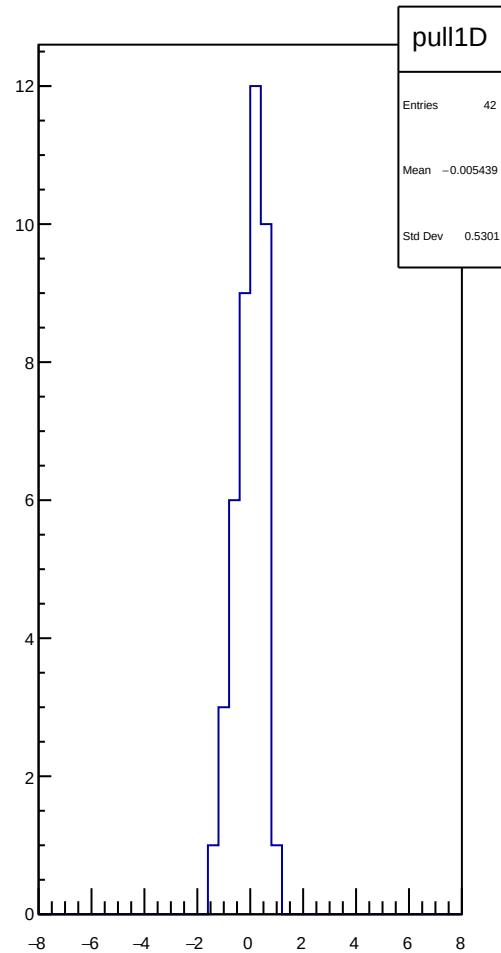
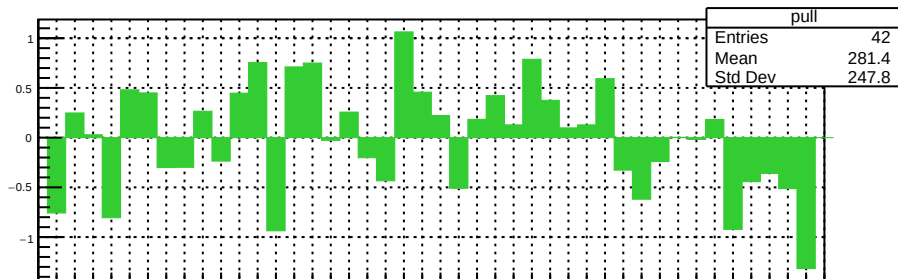
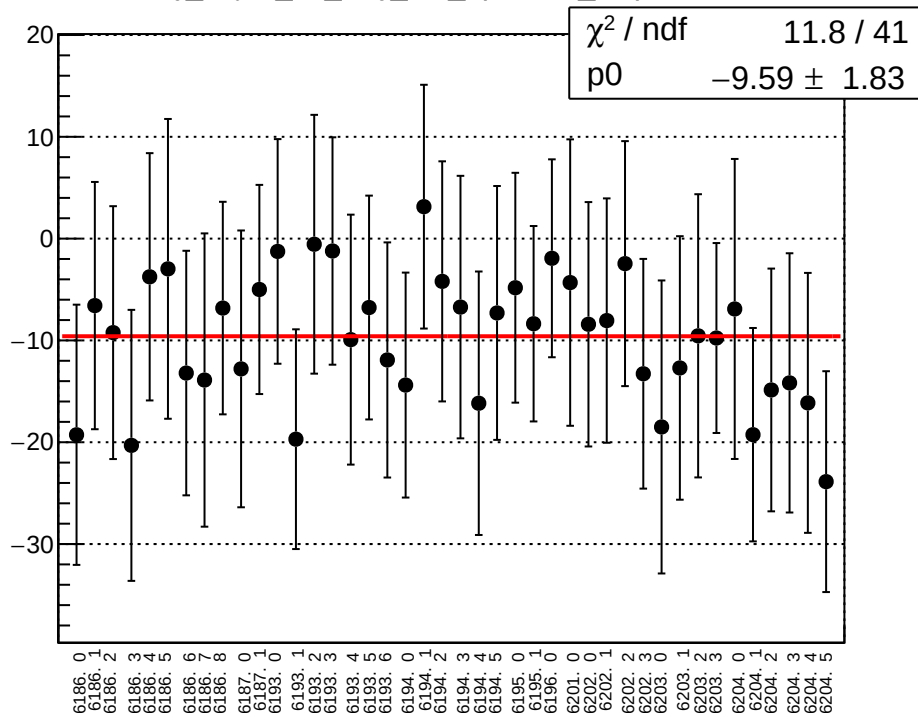
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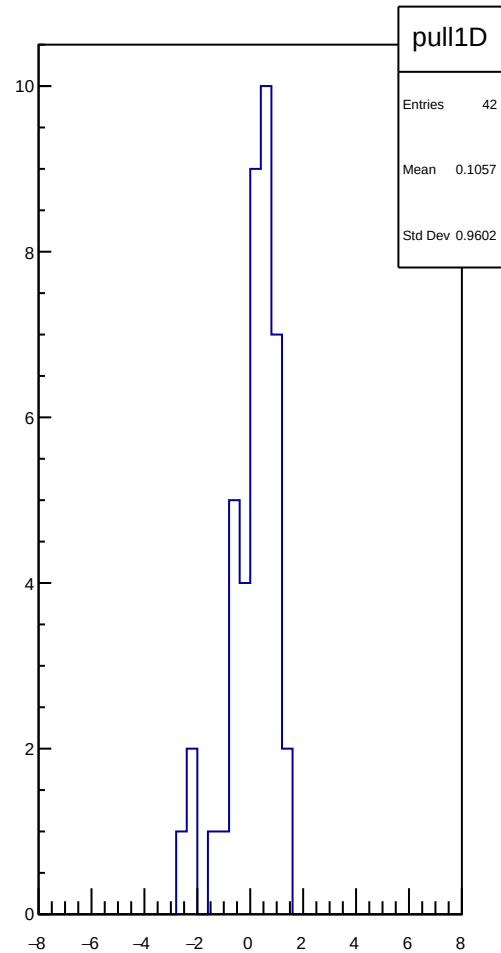
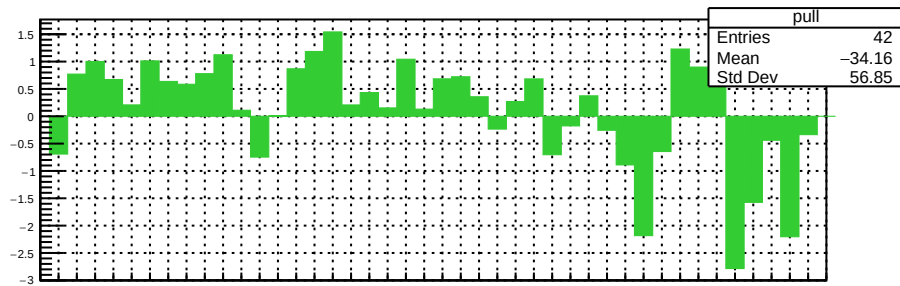
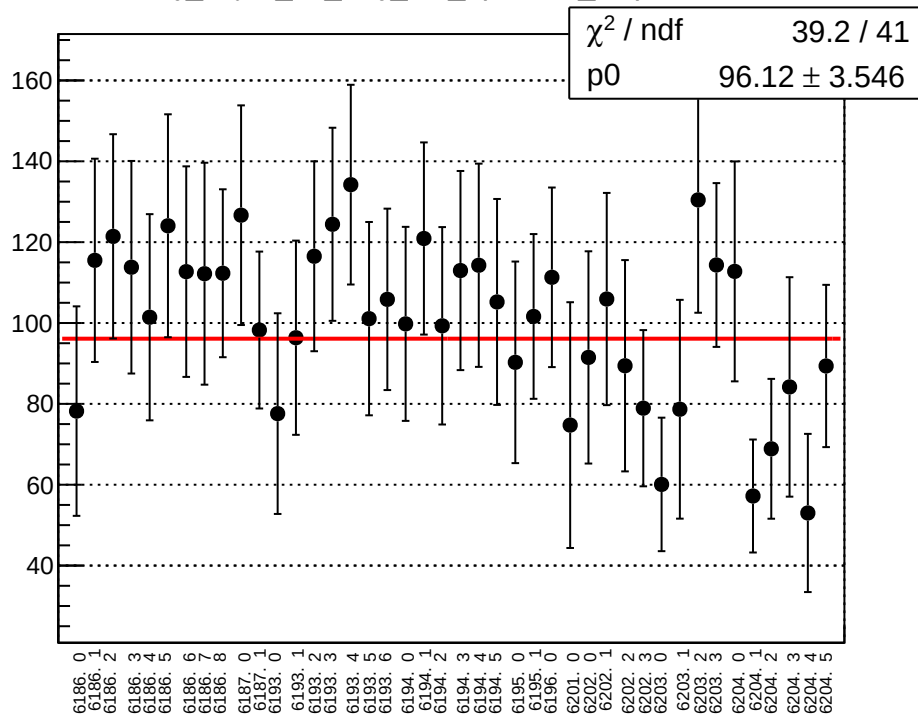
reg_asym_us_avg_diff_bpm4aX_slope vs run



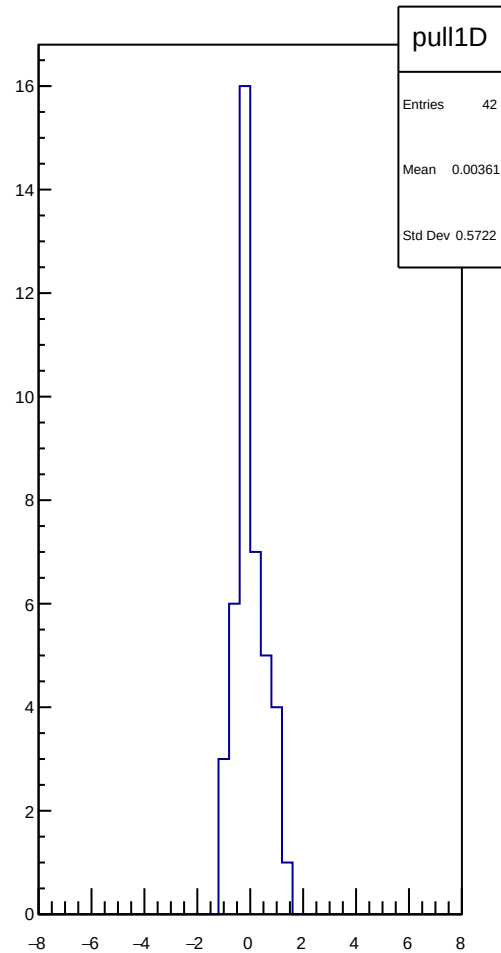
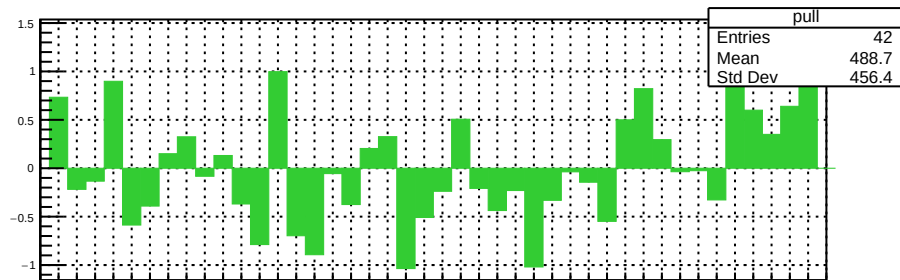
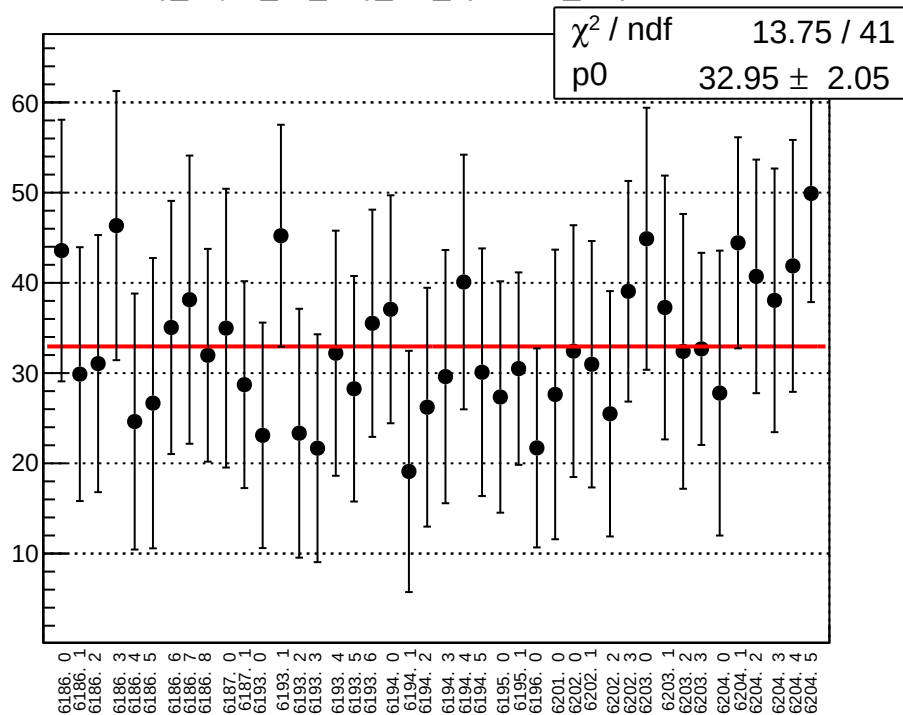
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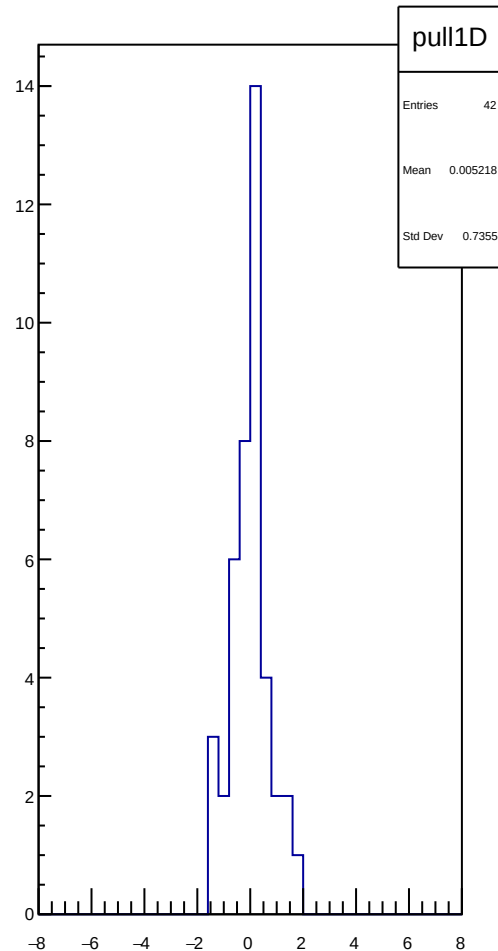
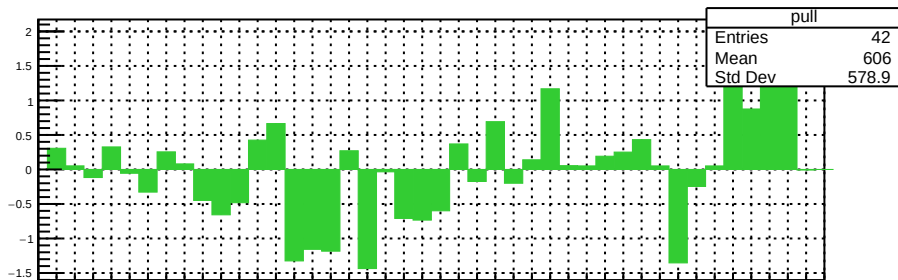
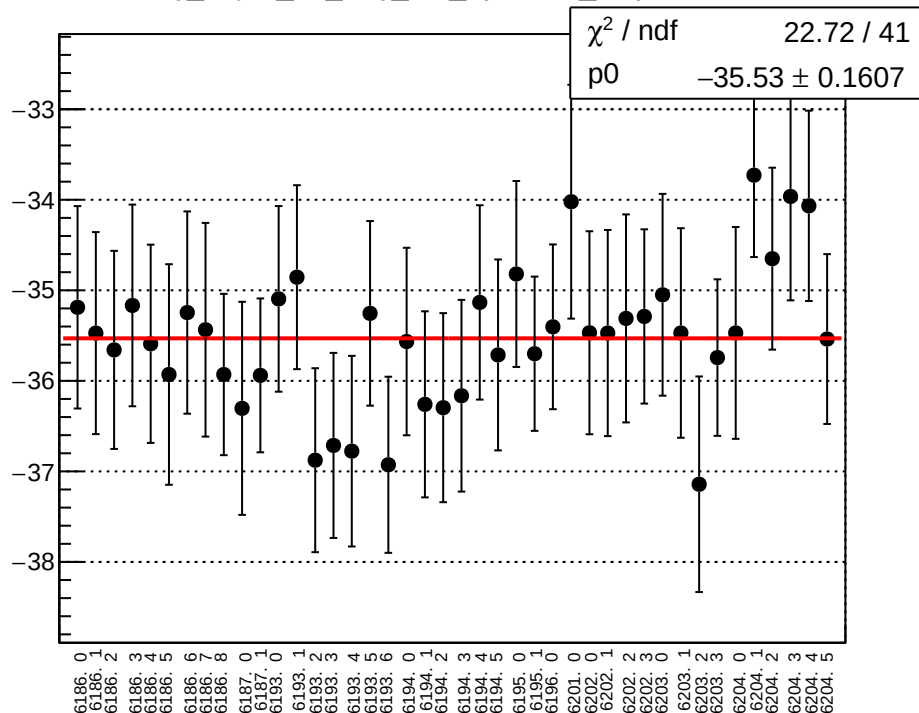
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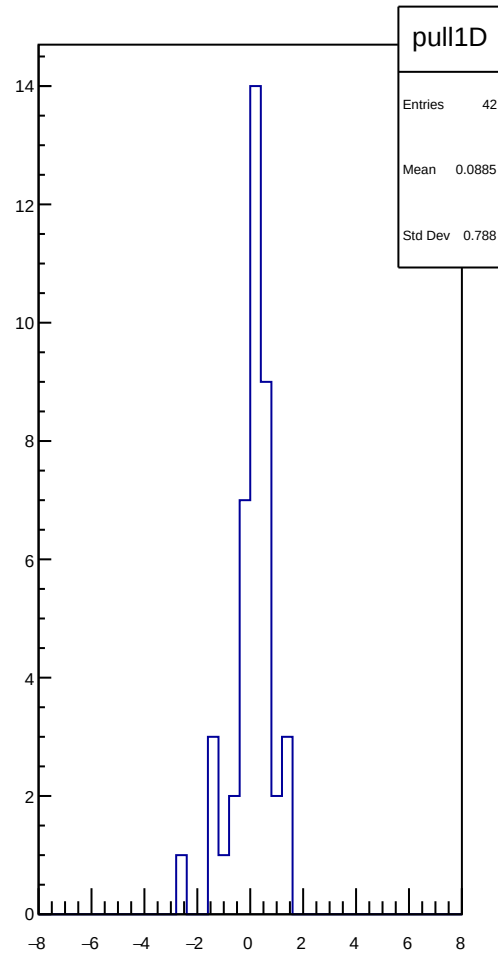
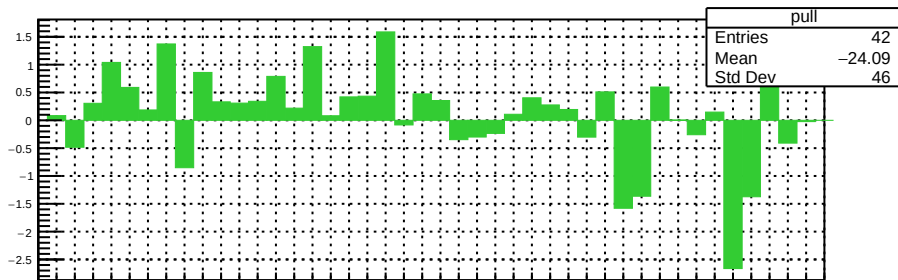
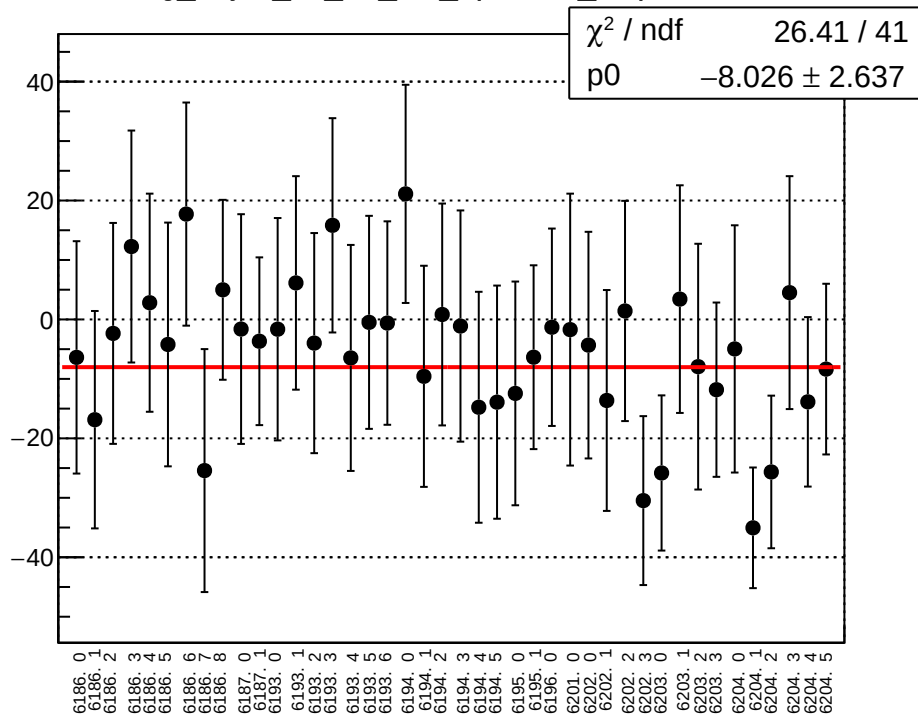
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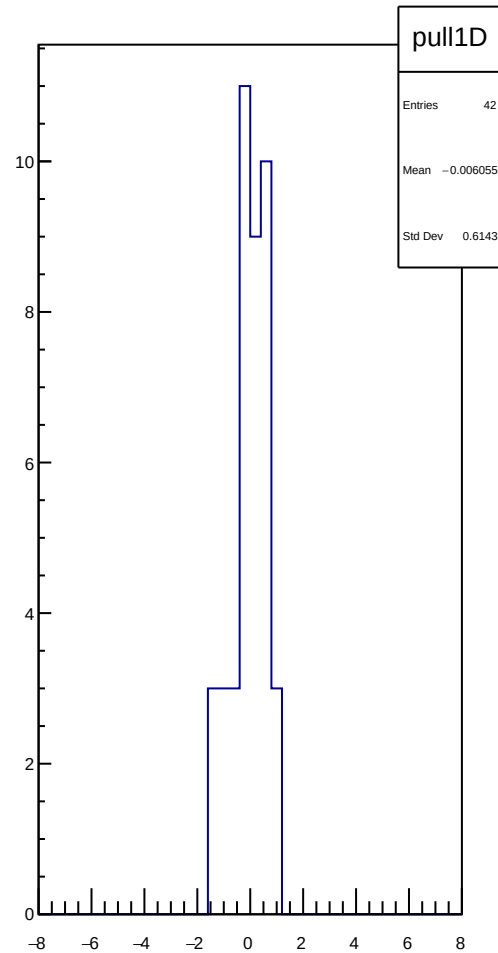
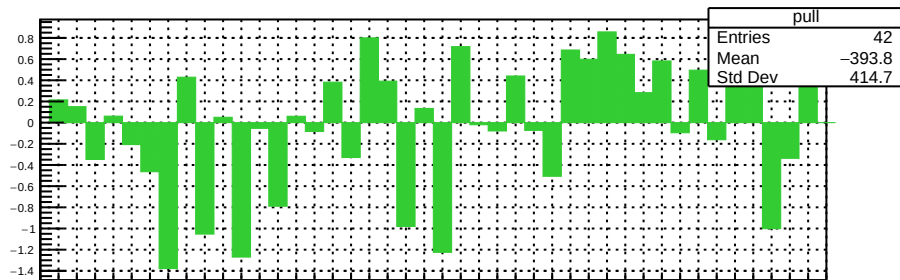
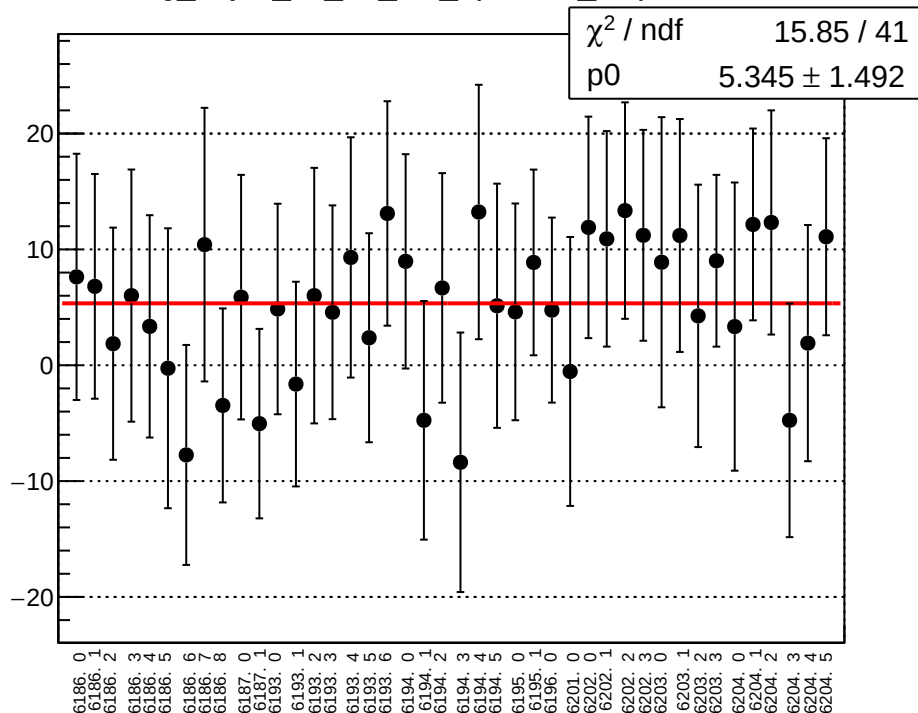
reg_asym_us_avg_diff_bpm12X_slope vs run



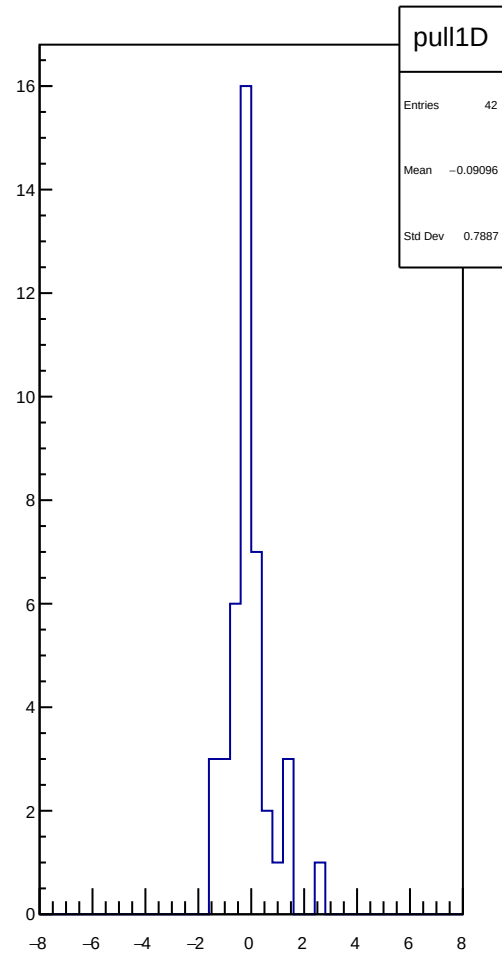
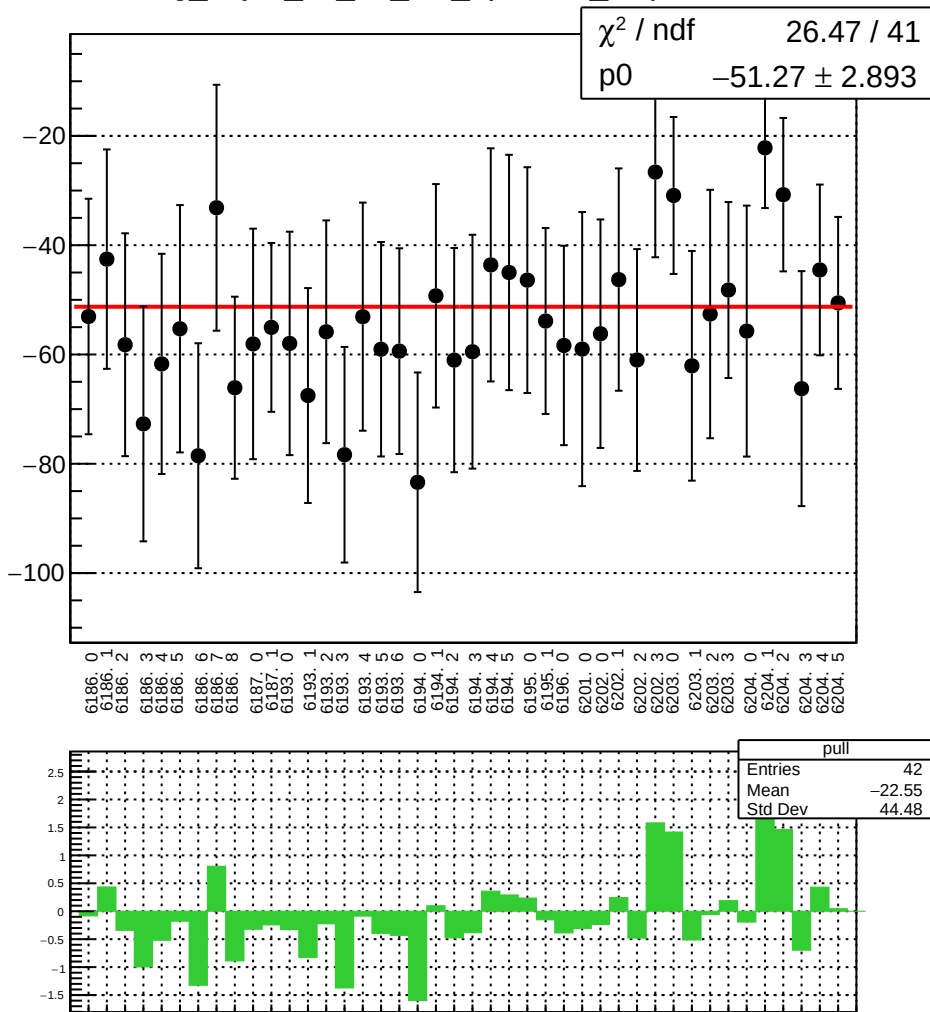
reg_asym_us_dd_diff_bpm4aX_slope vs run



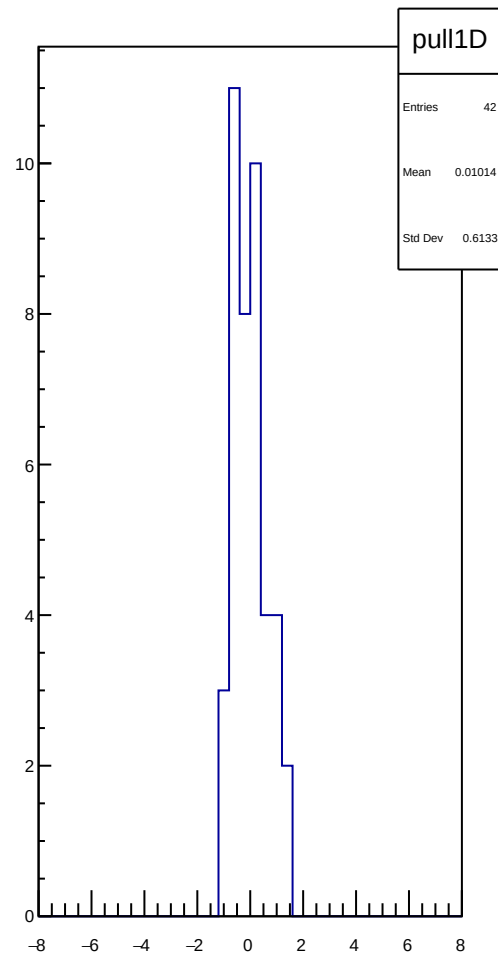
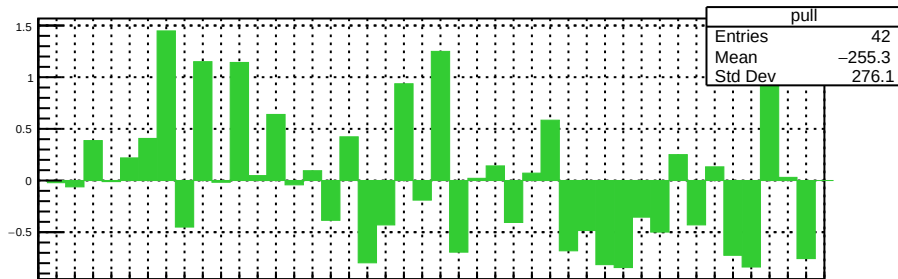
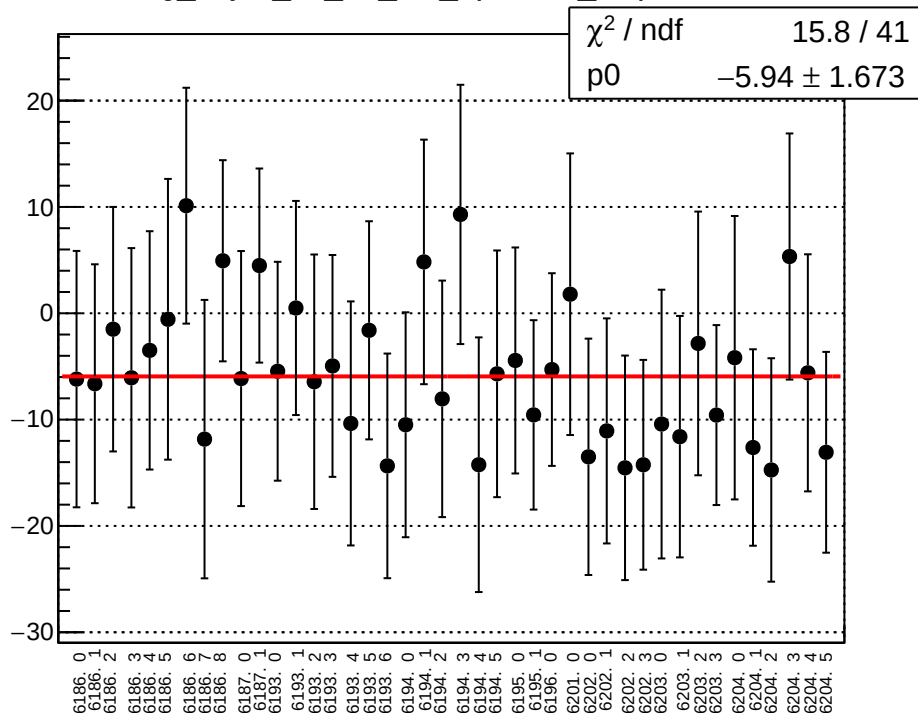
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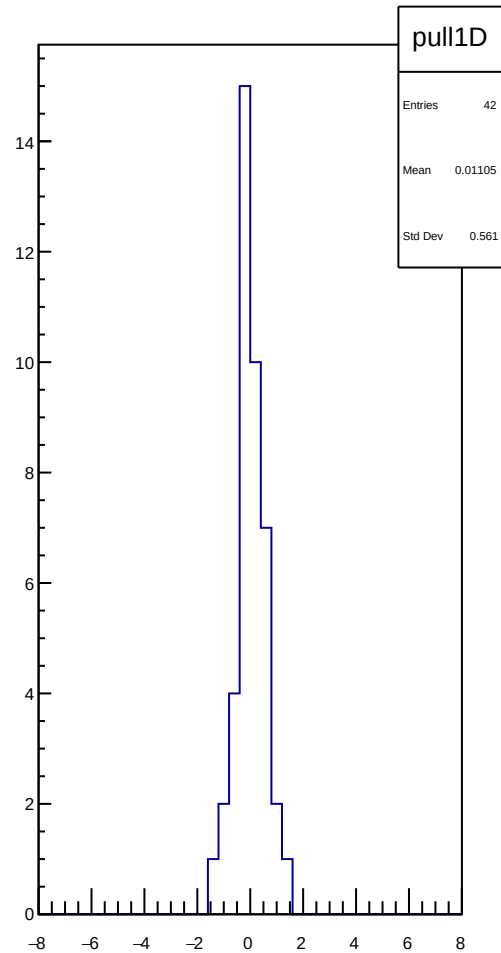
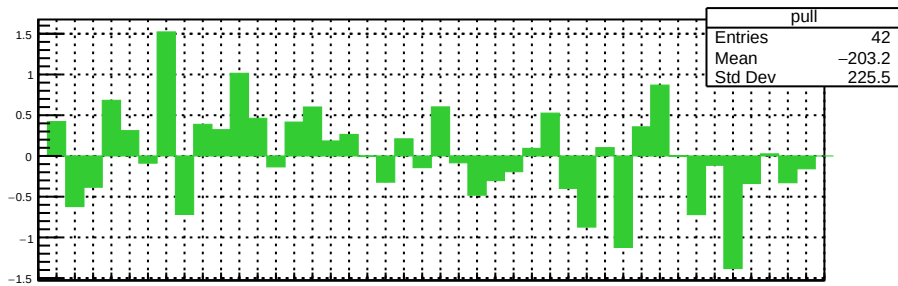
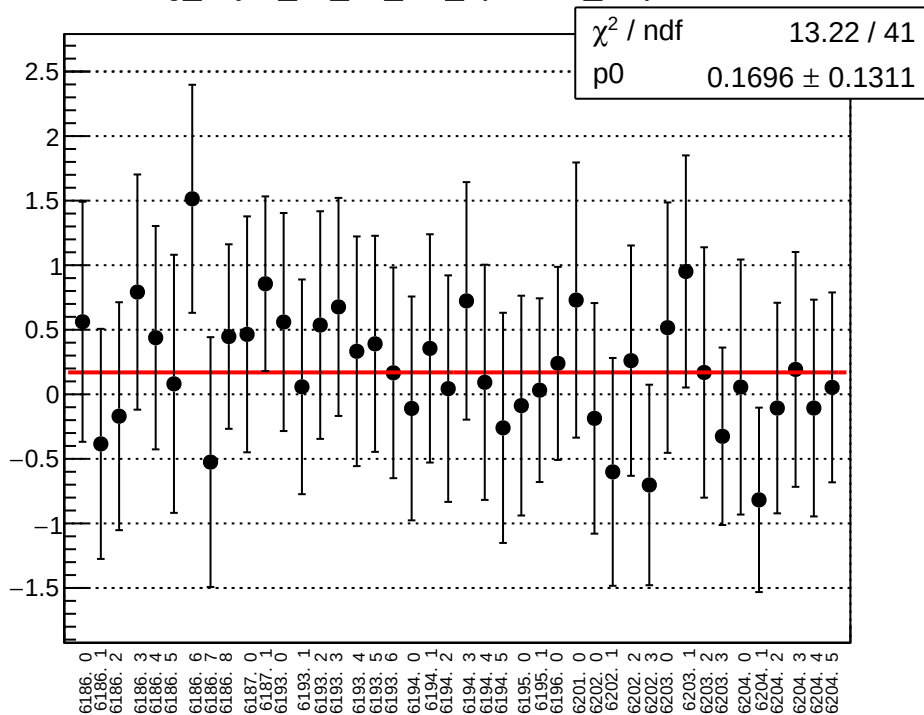
reg_asym_us_dd_diff_bpm4eX_slope vs run



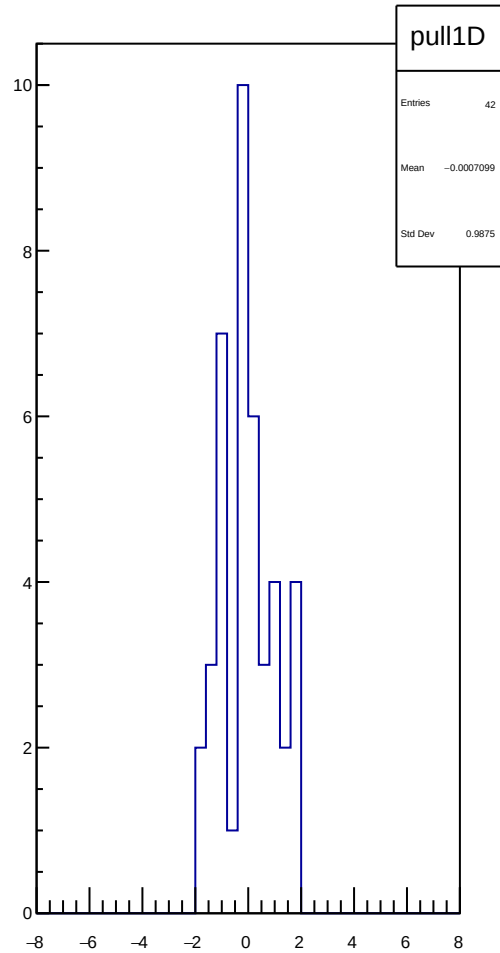
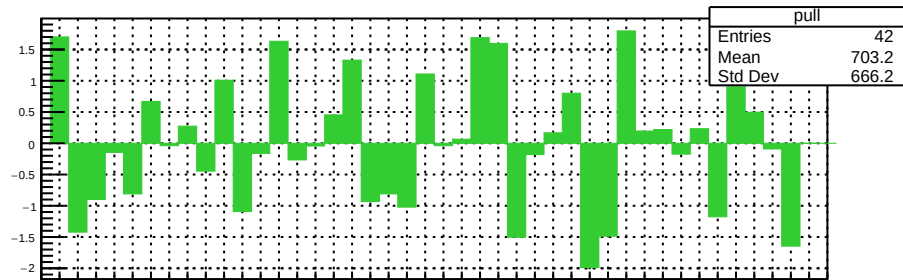
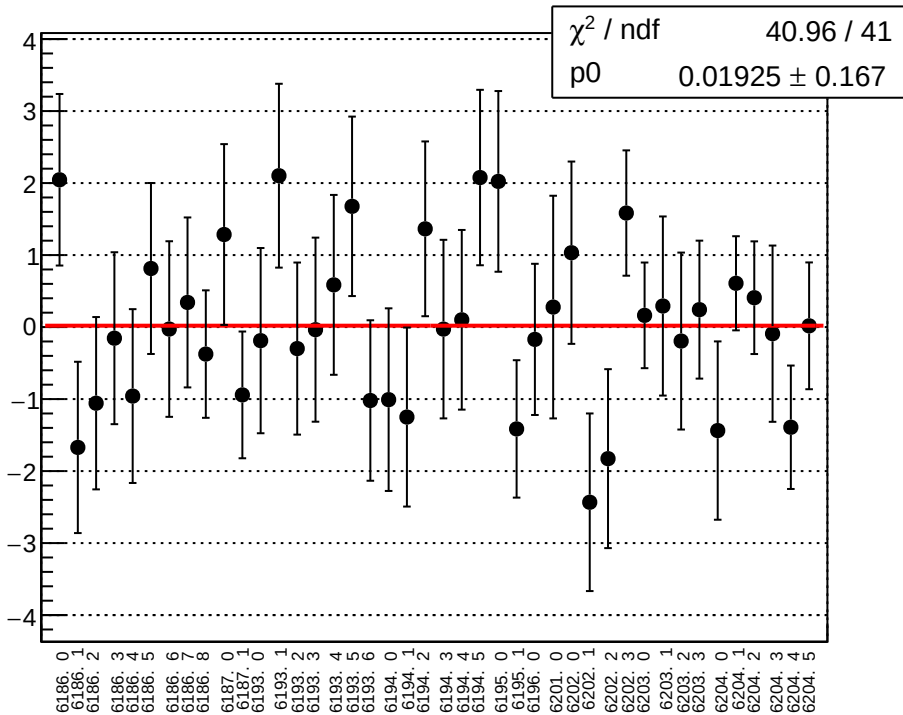
reg_asym_us_dd_diff_bpm4eY_slope vs run



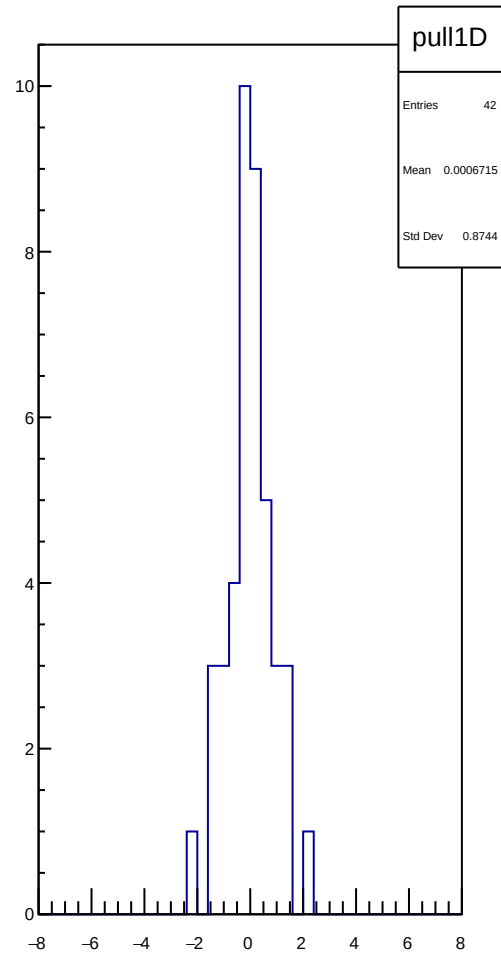
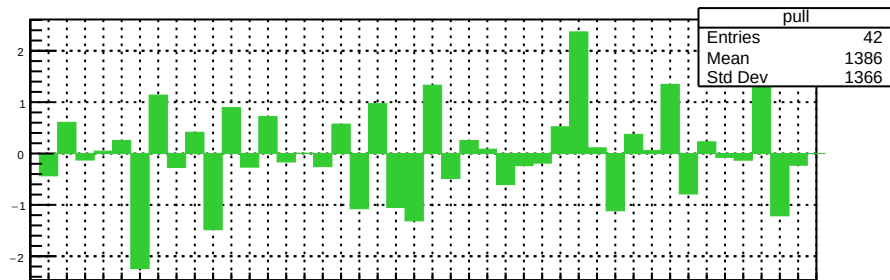
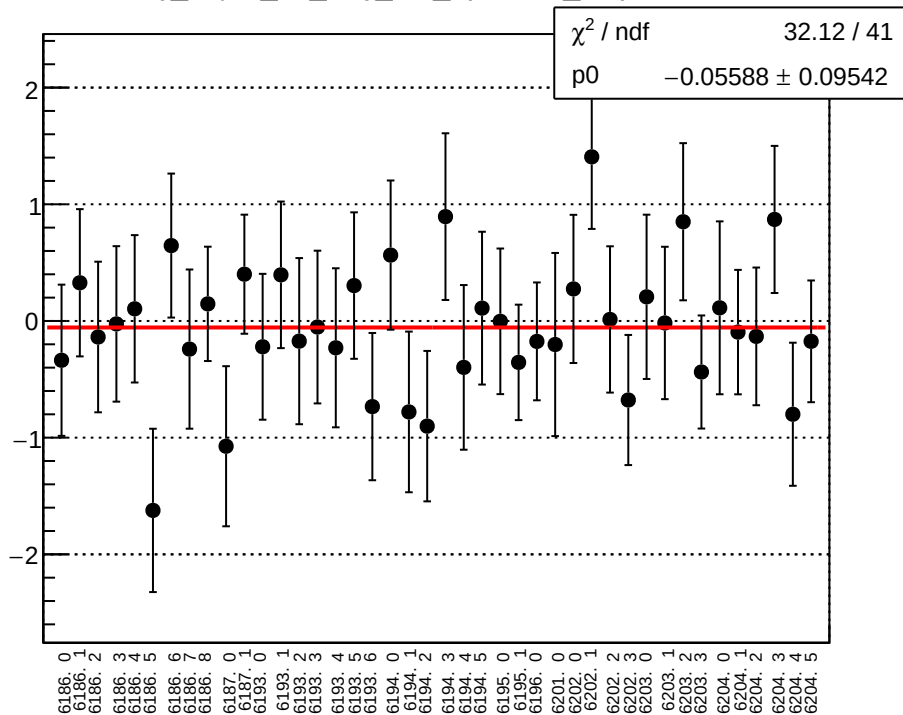
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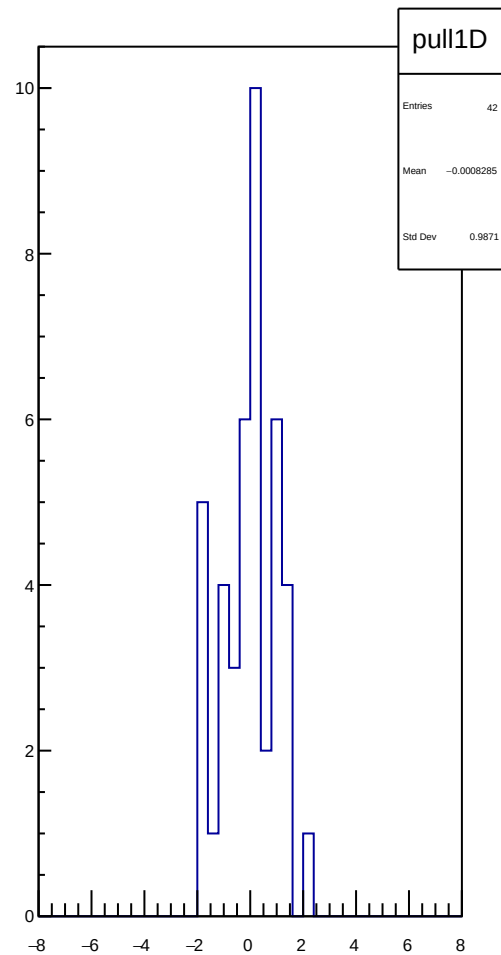
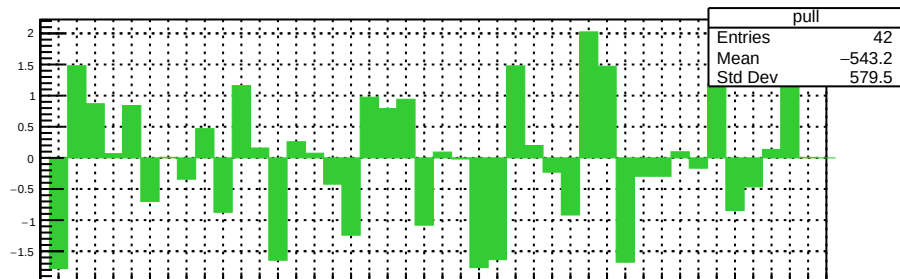
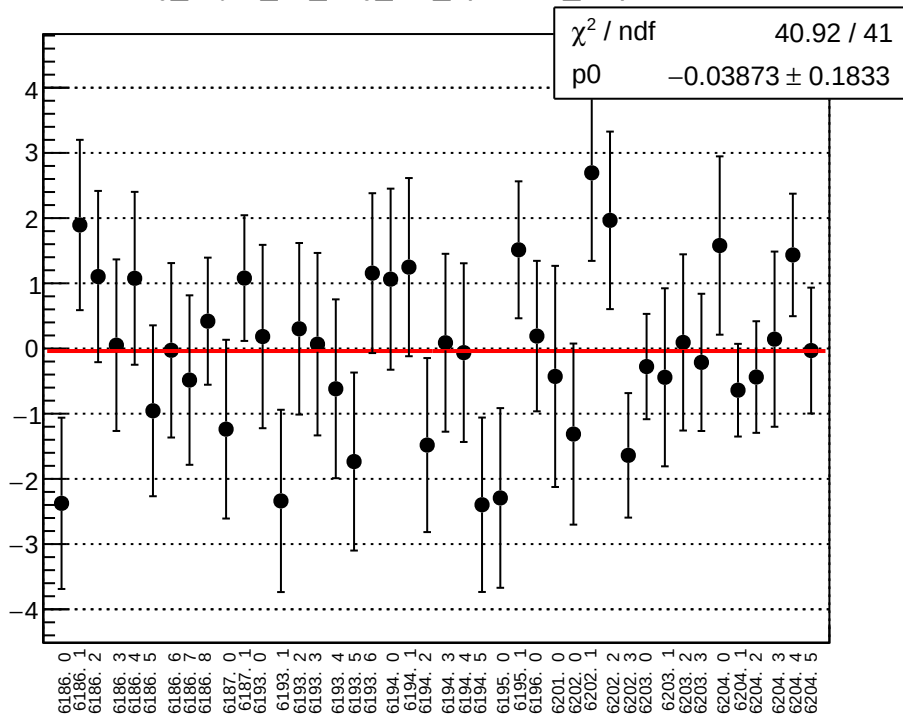
reg_asym_ds_avg_diff_bpm4aX_slope vs run



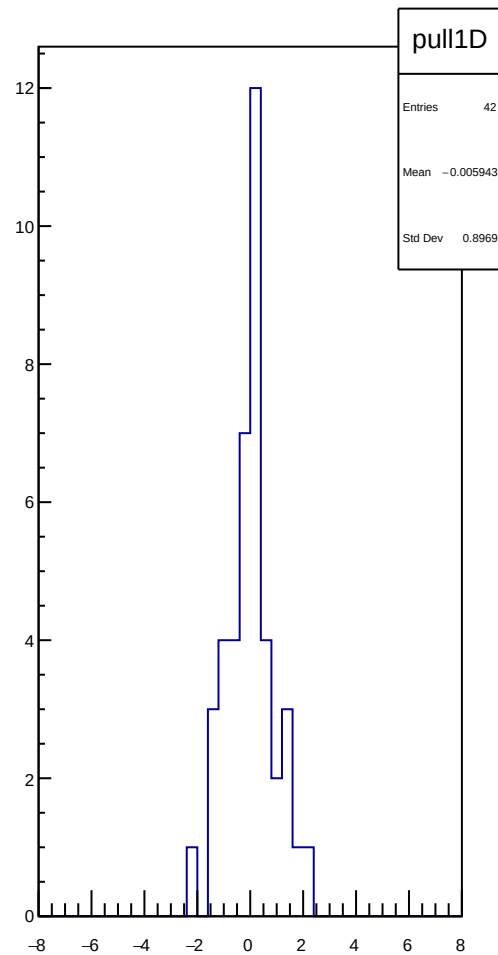
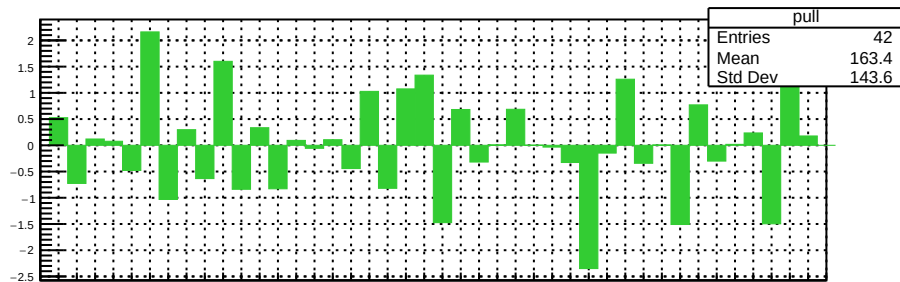
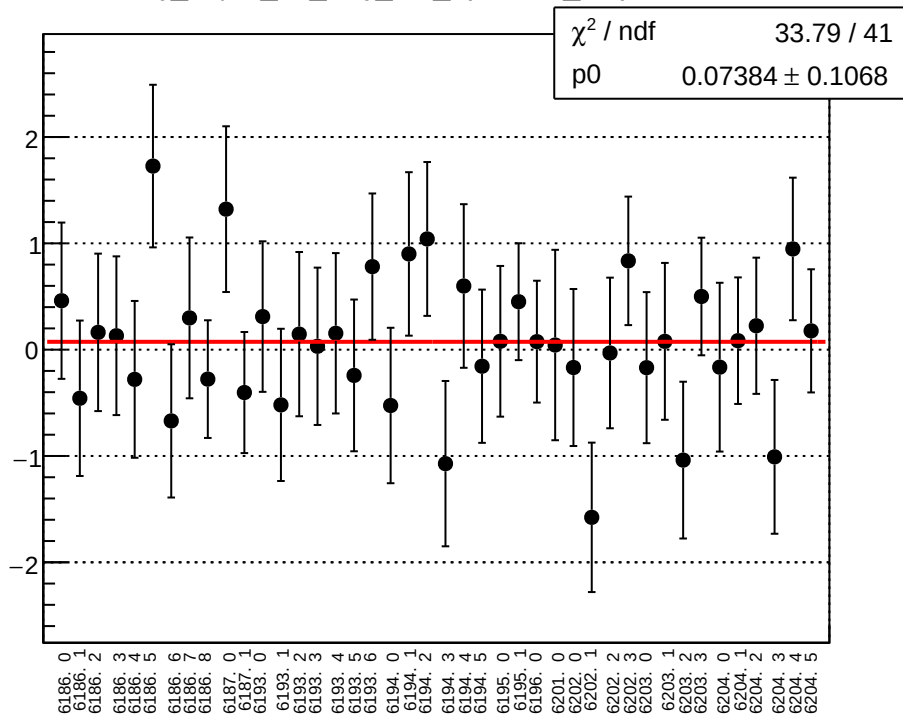
reg_asym_ds_avg_diff_bpm4aY_slope vs run



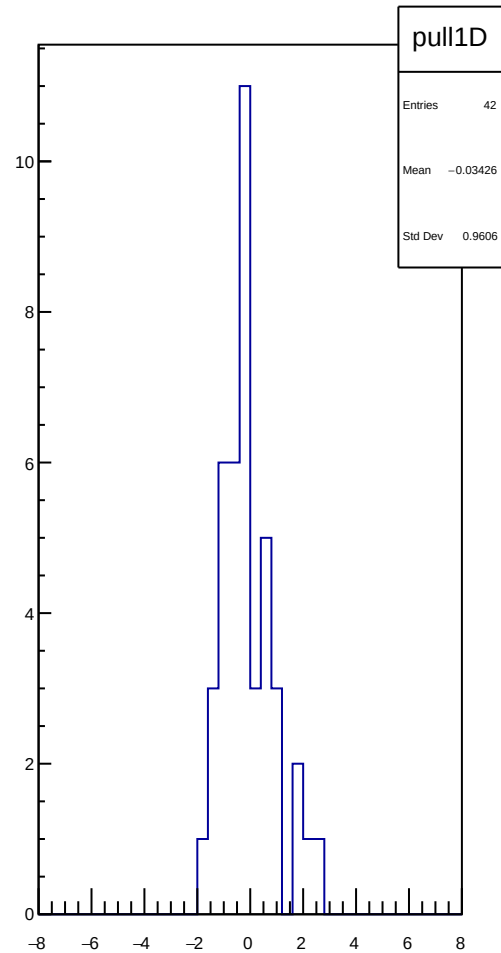
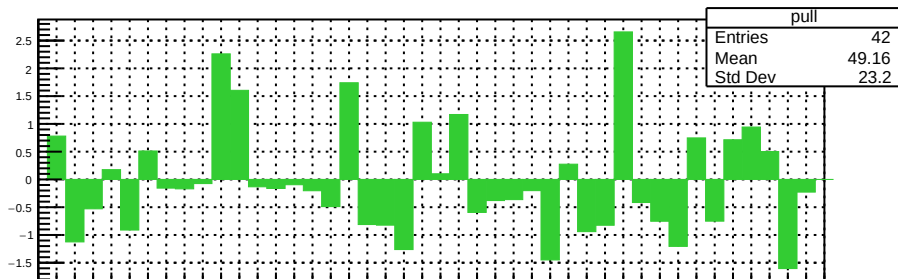
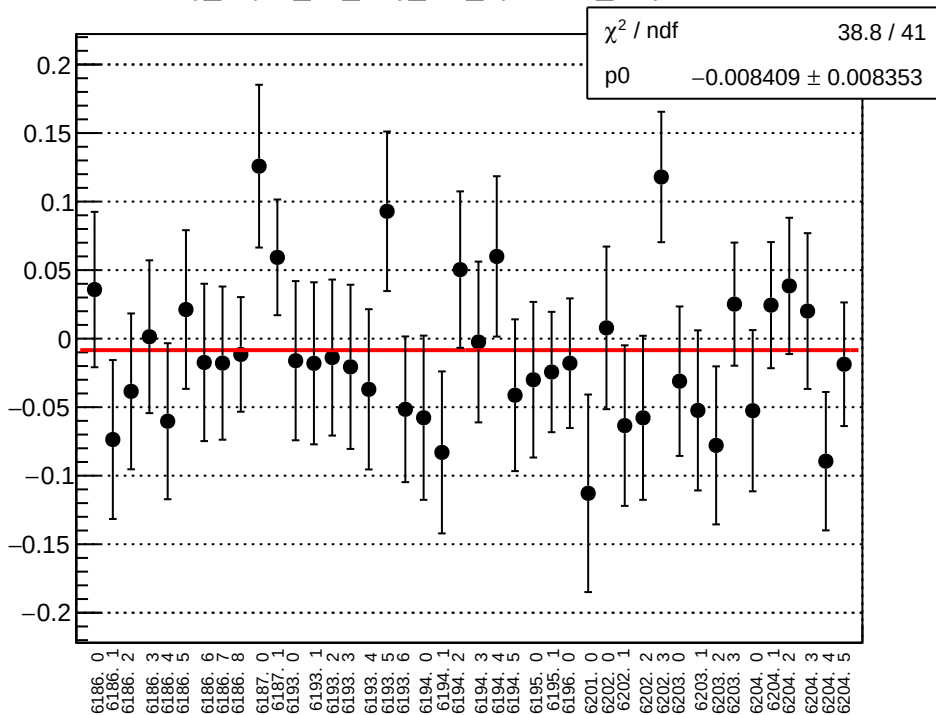
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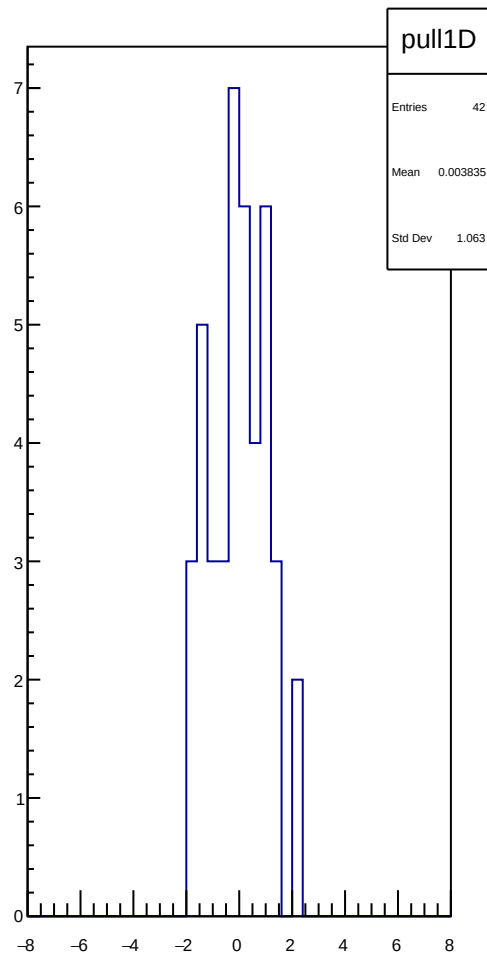
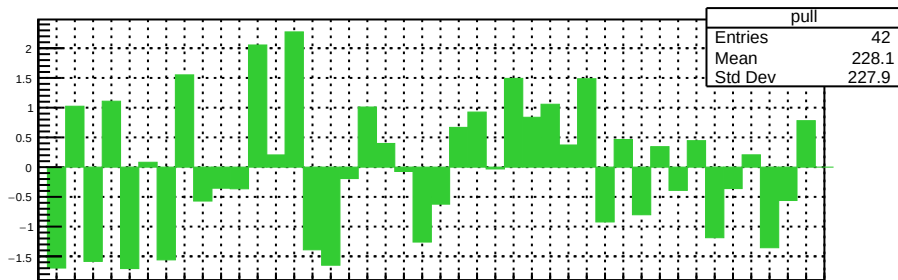
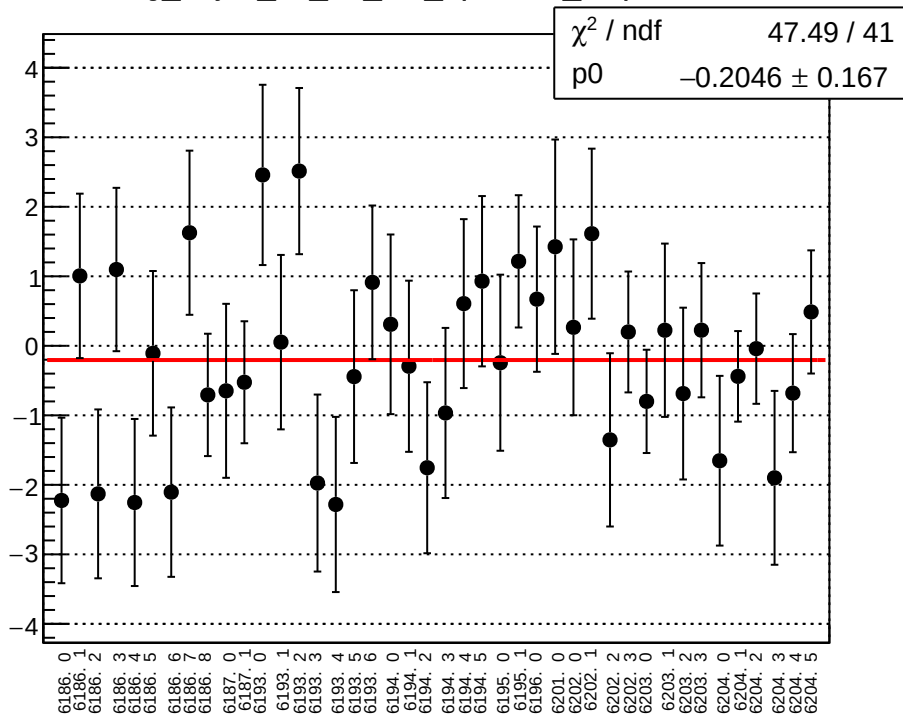
reg_asym_ds_avg_diff_bpm4eY_slope vs run



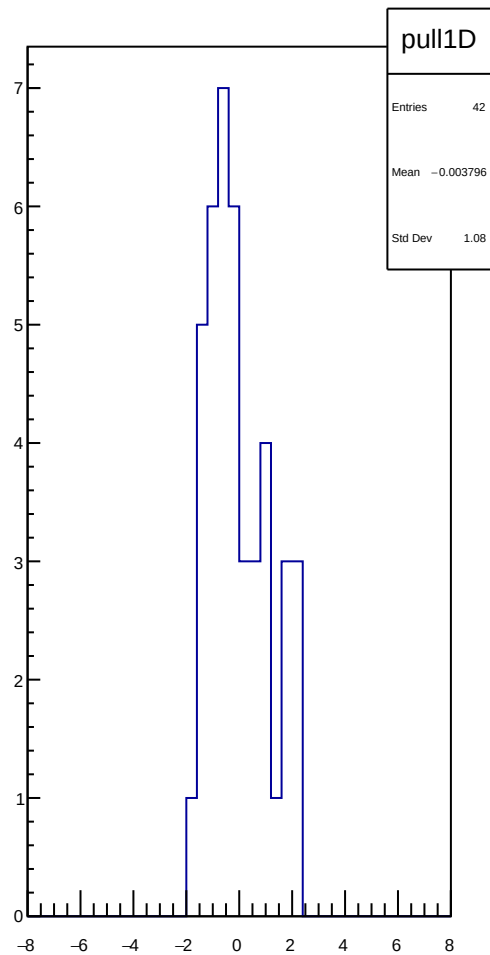
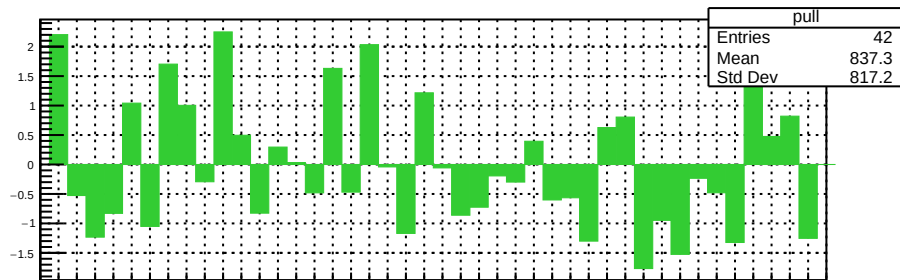
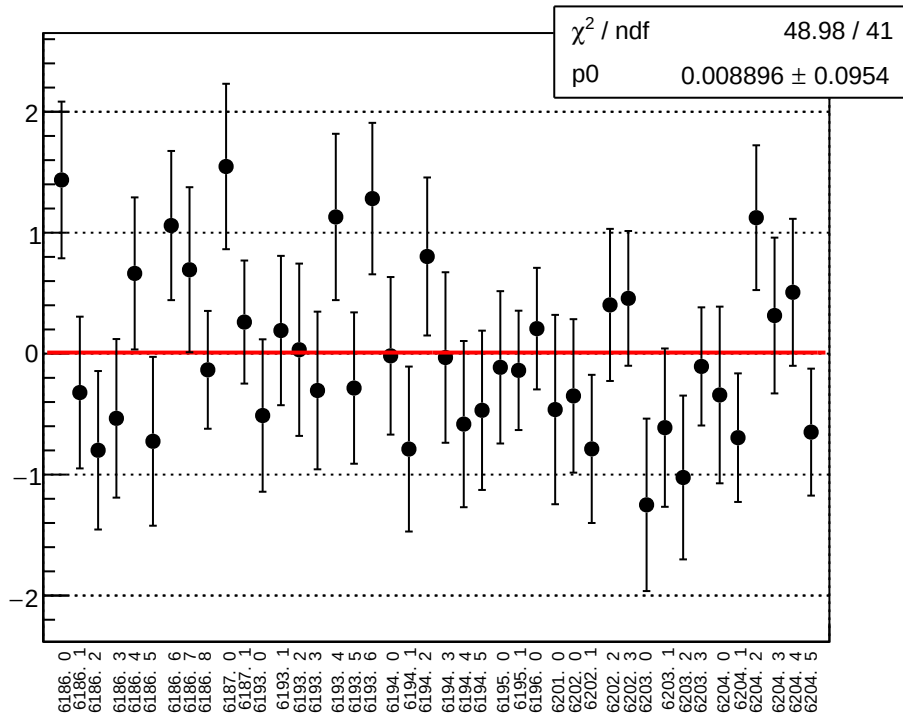
reg_asym_ds_avg_diff_bpm12X_slope vs run



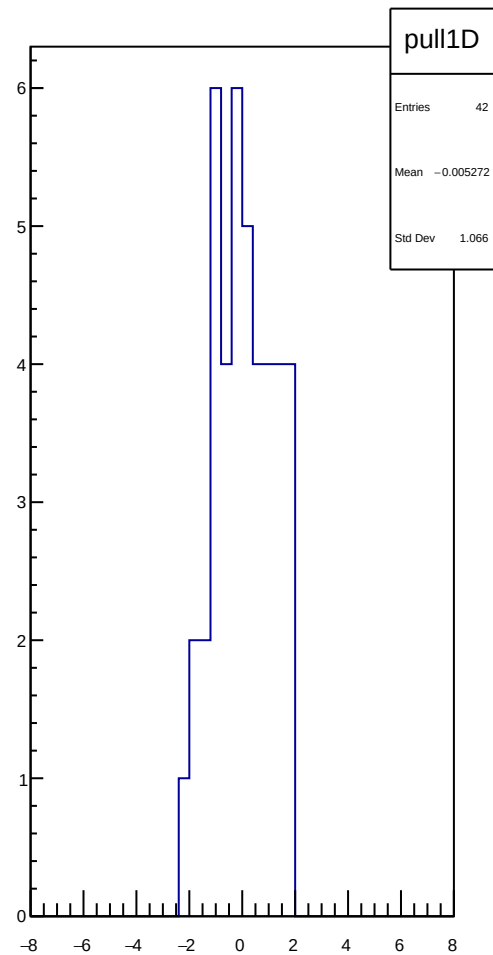
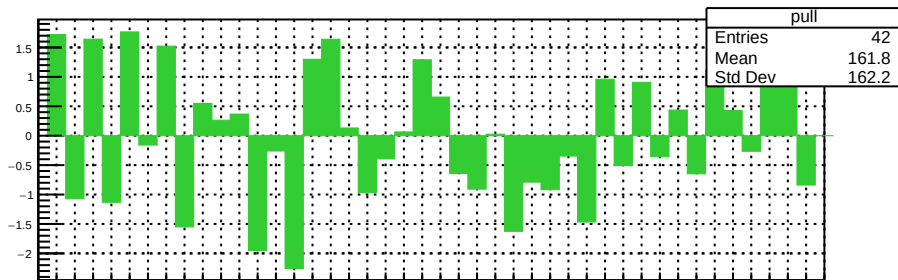
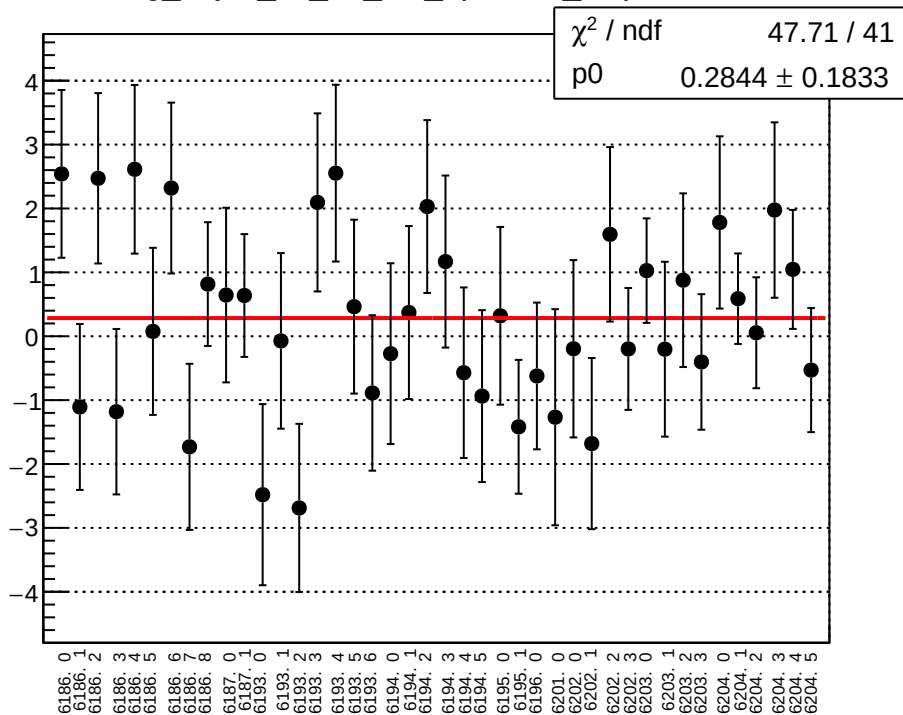
reg_asym_ds_dd_diff_bpm4aX_slope vs run



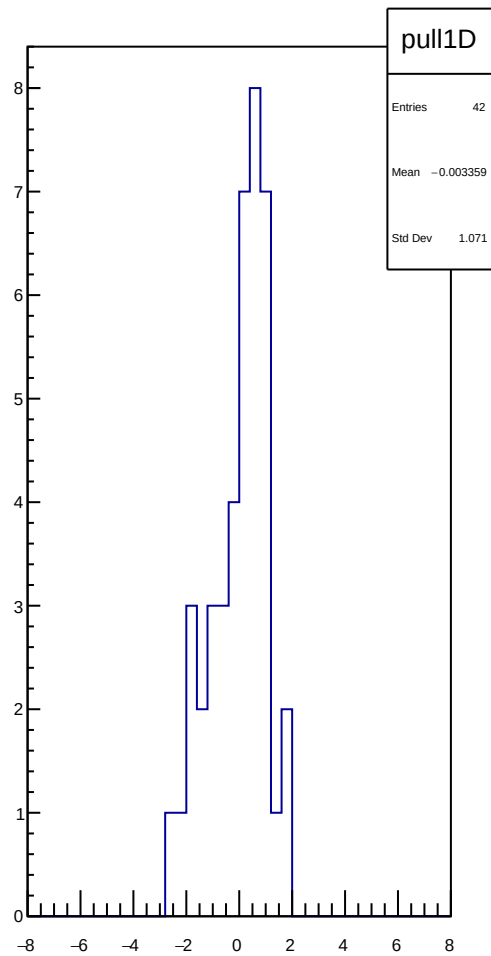
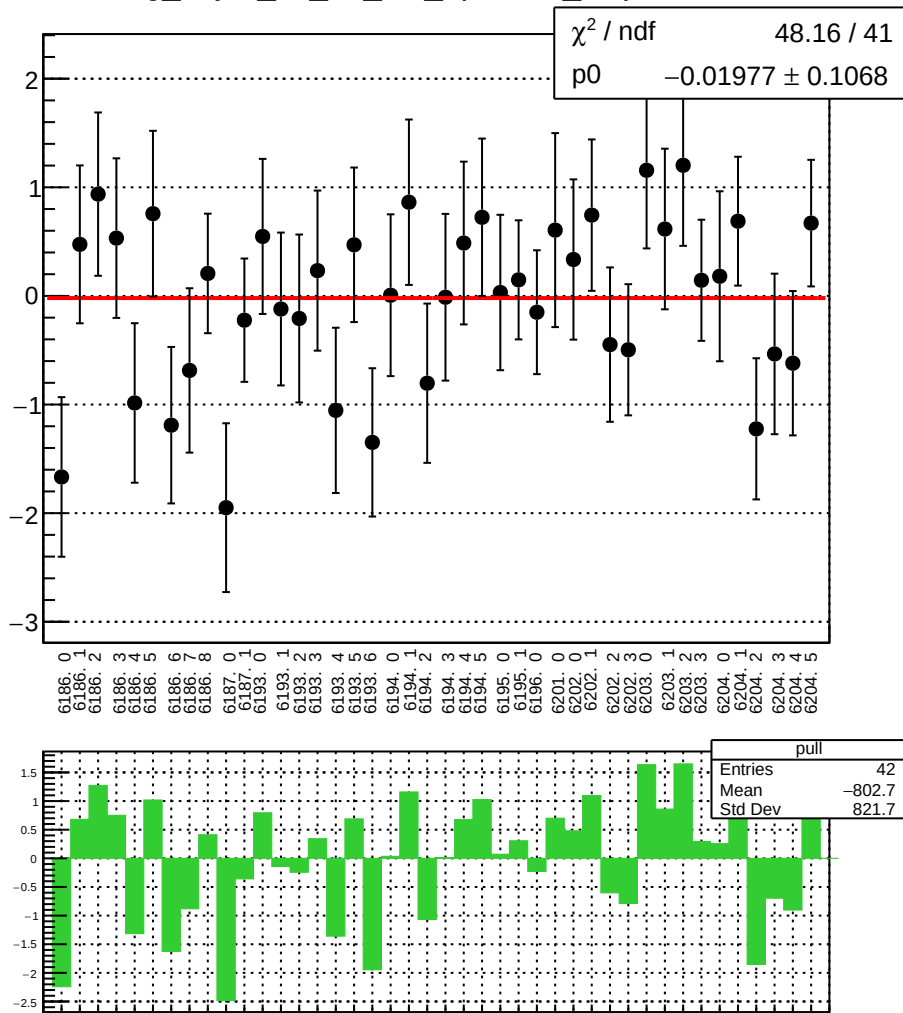
reg_asym_ds_dd_diff_bpm4aY_slope vs run



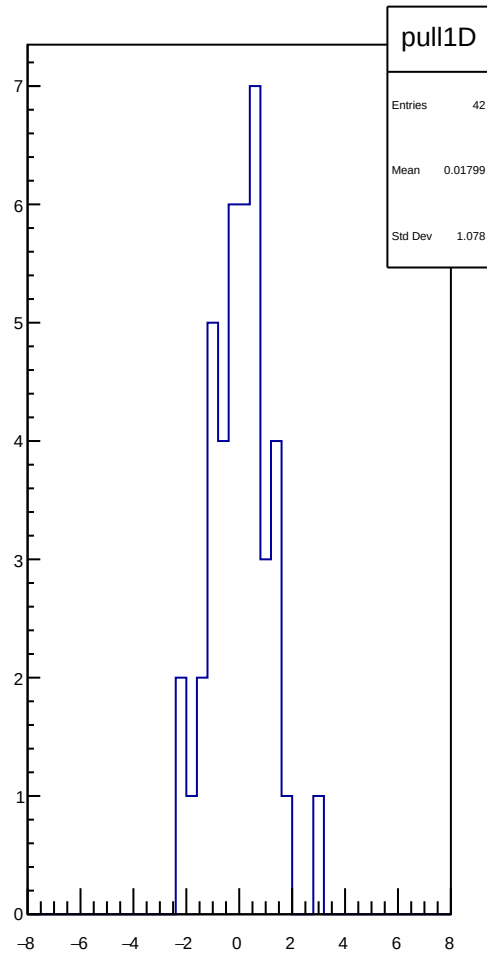
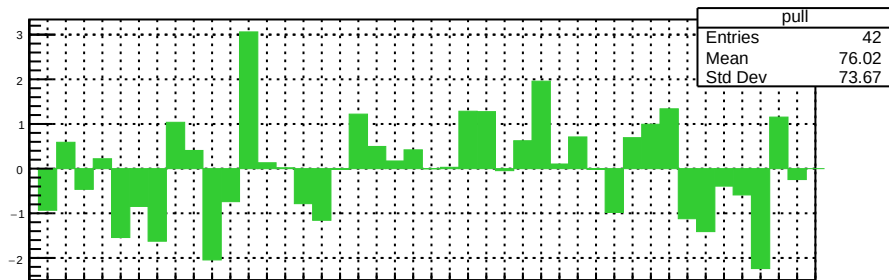
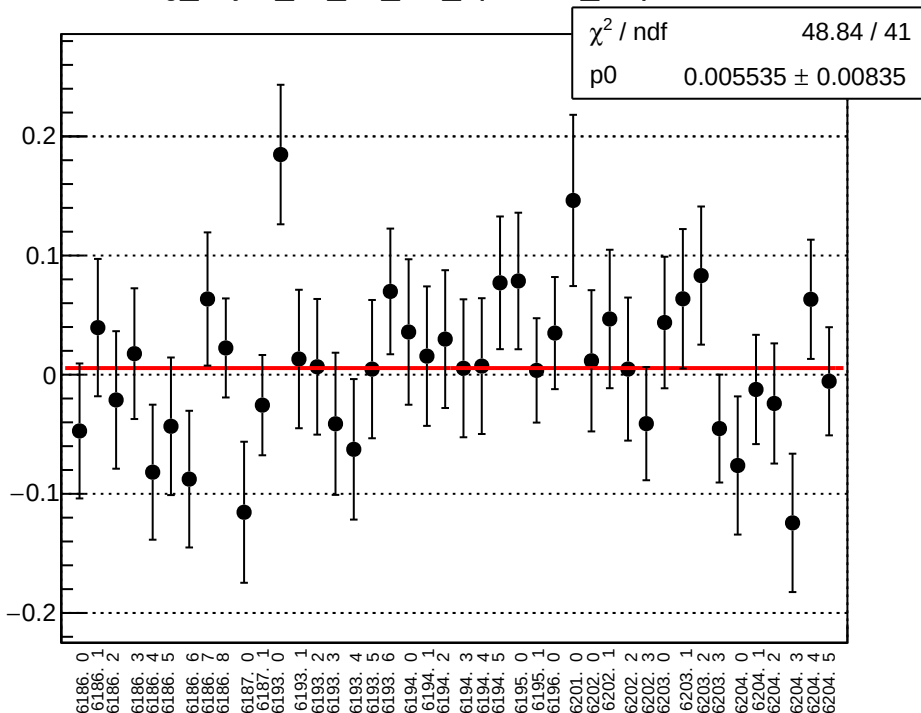
reg_asym_ds_dd_diff_bpm4eX_slope vs run



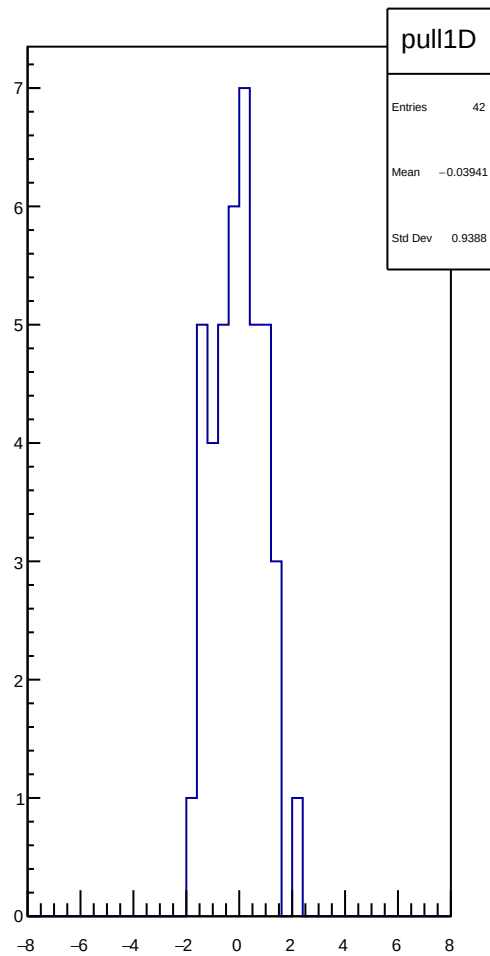
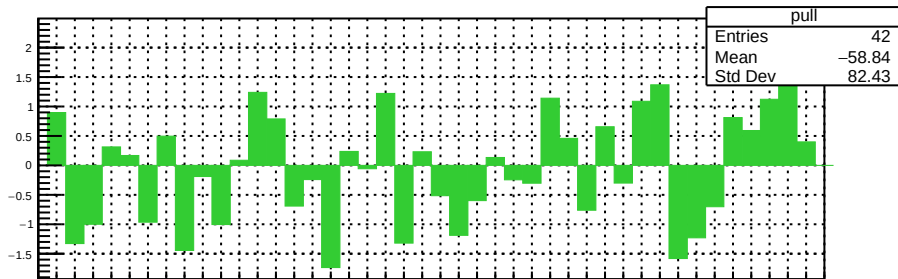
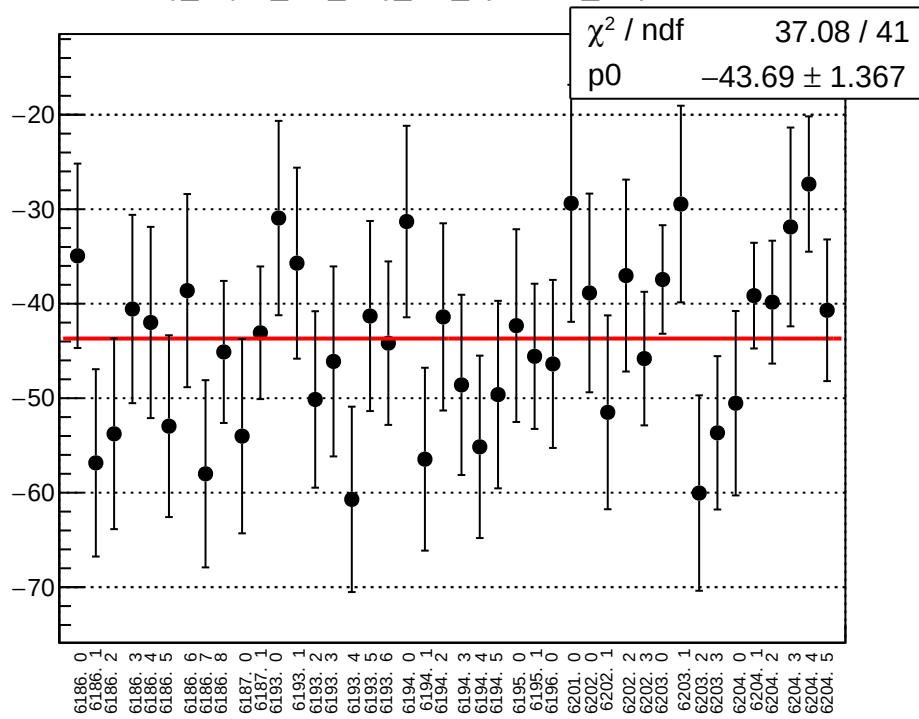
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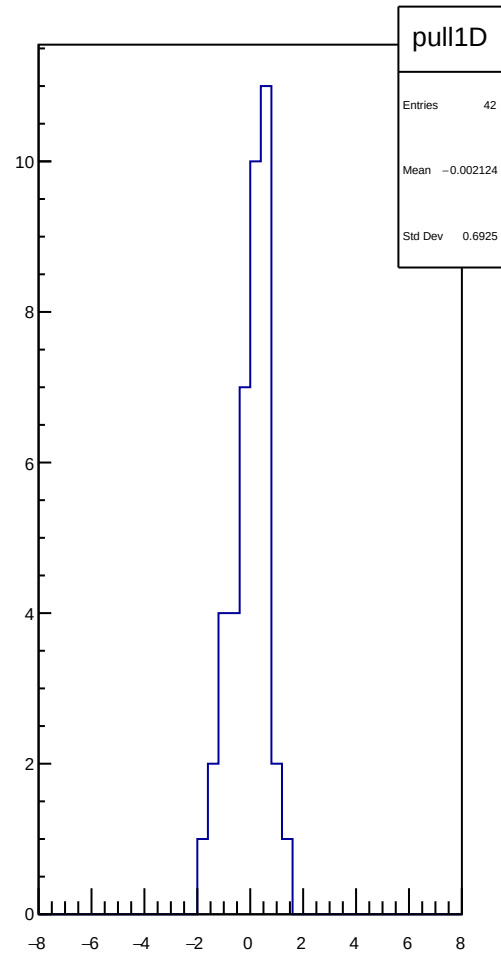
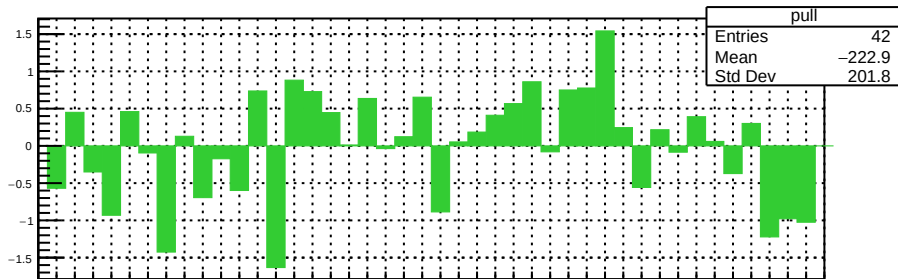
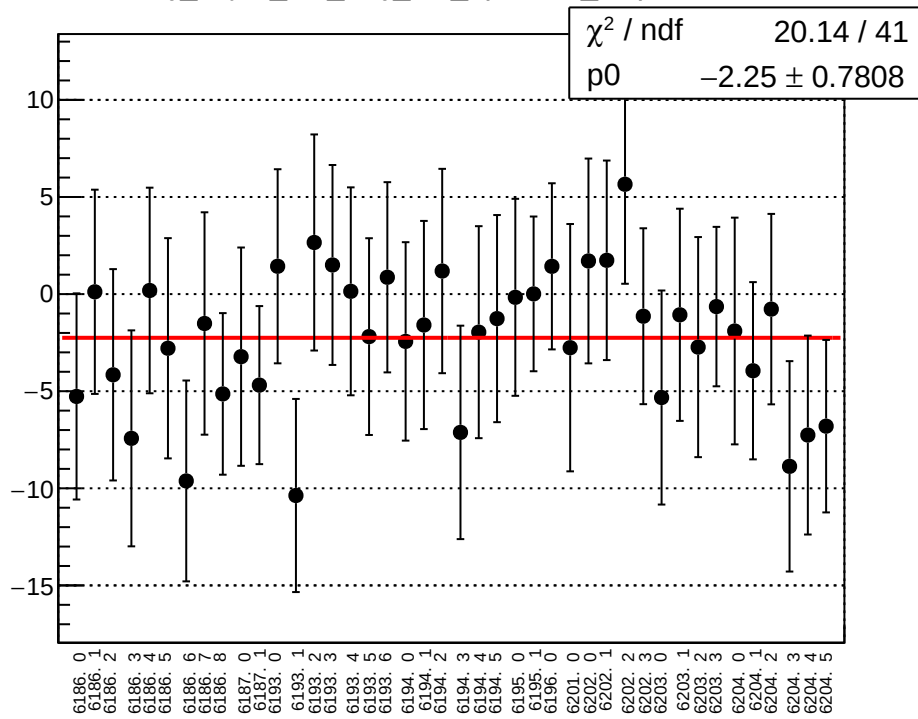
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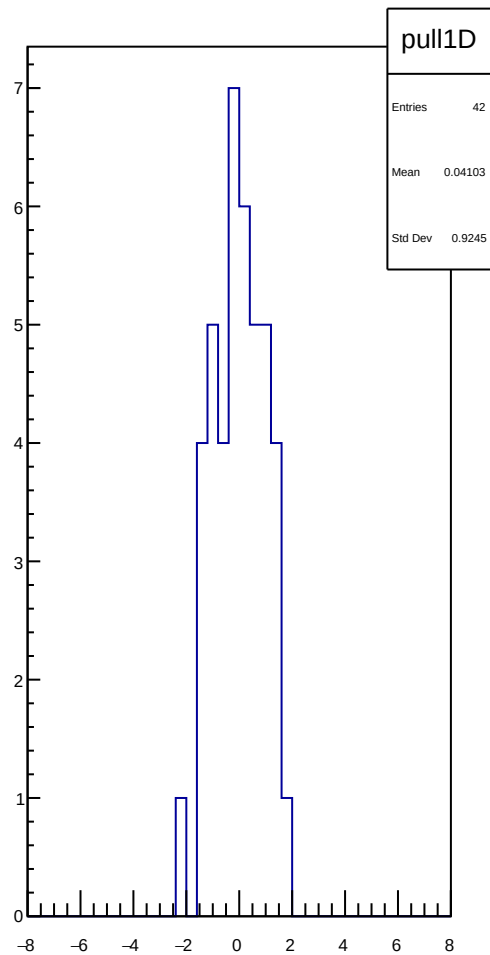
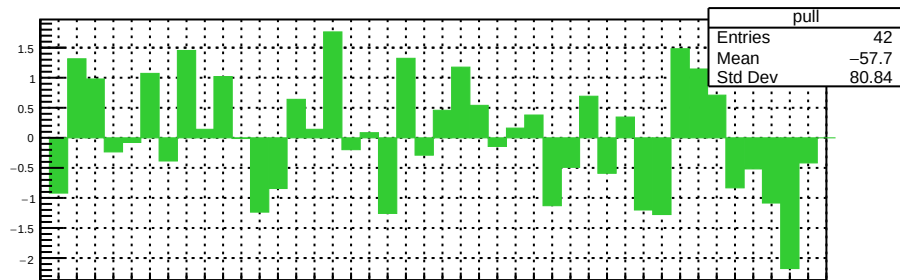
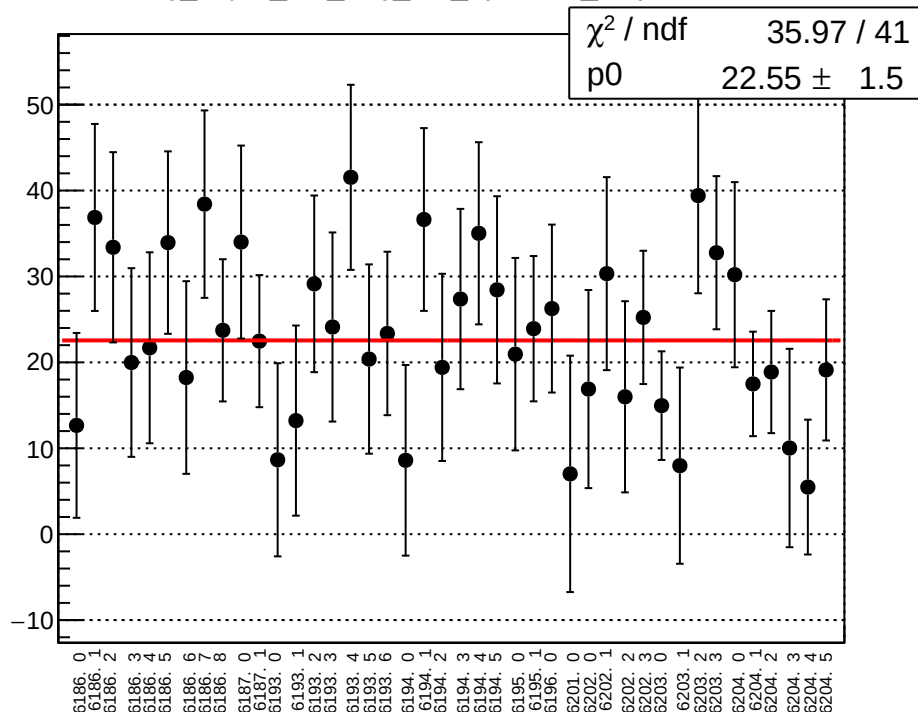
reg_asym_left_avg_diff_bpm4aX_slope vs run



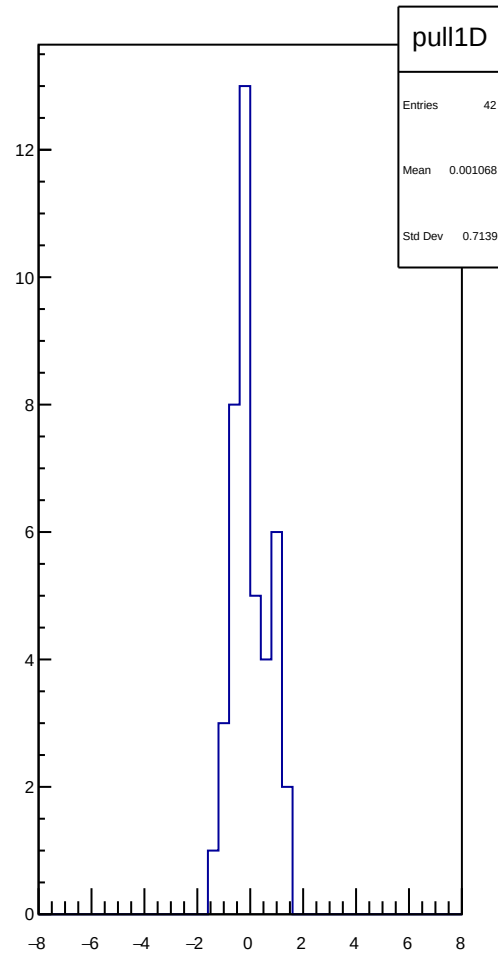
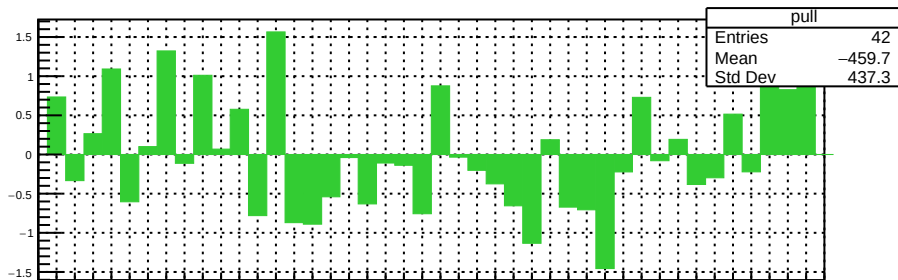
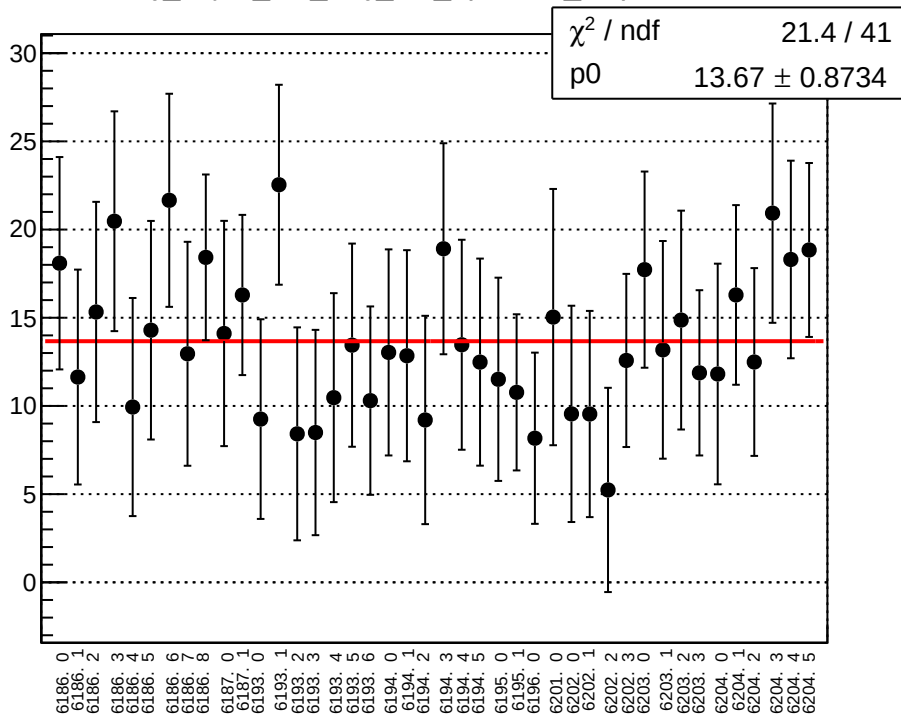
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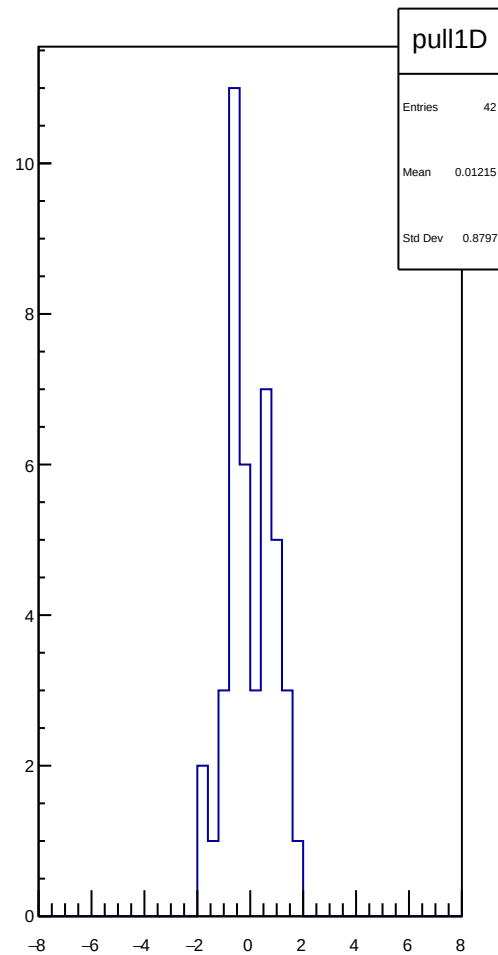
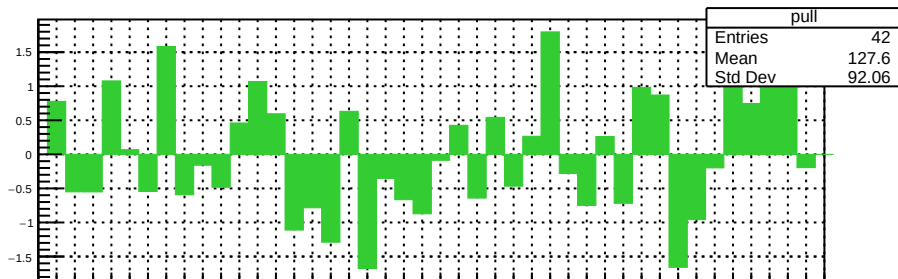
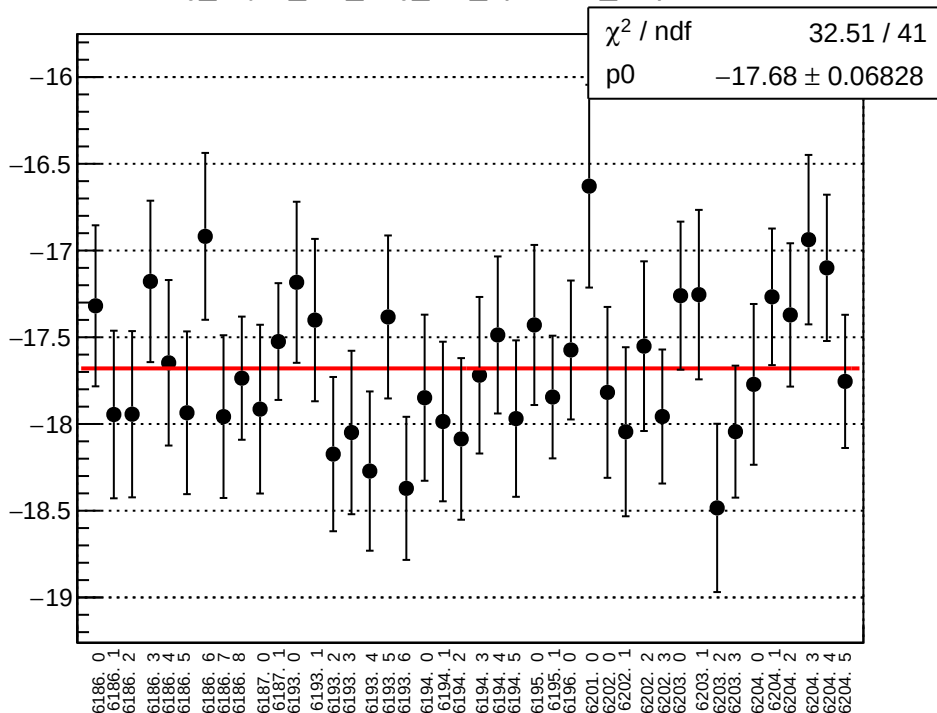
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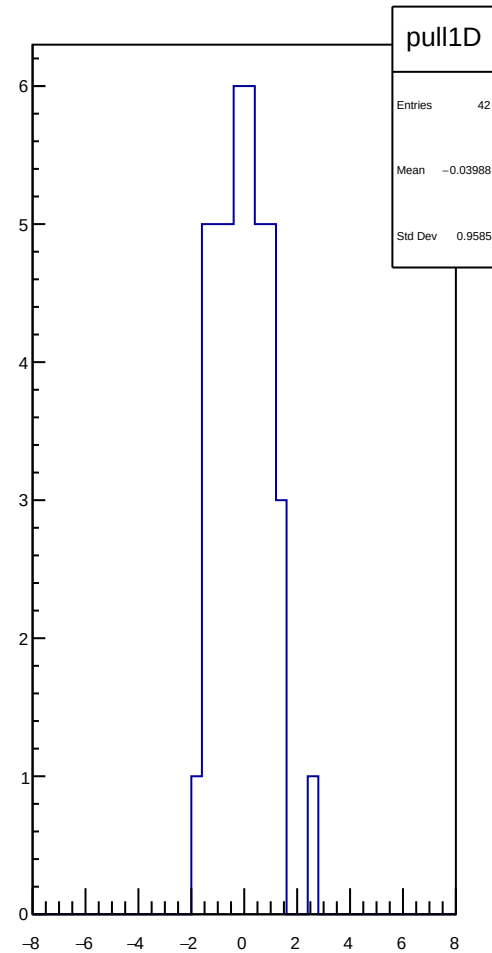
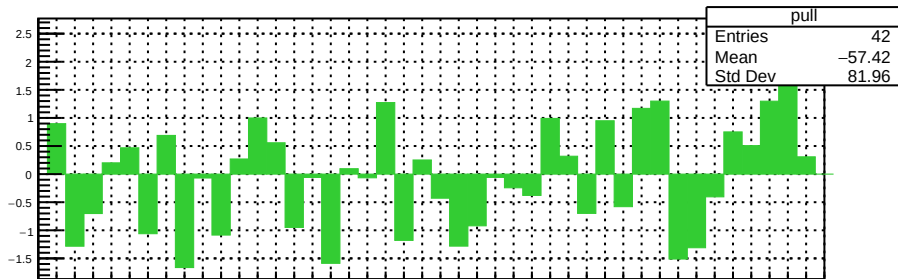
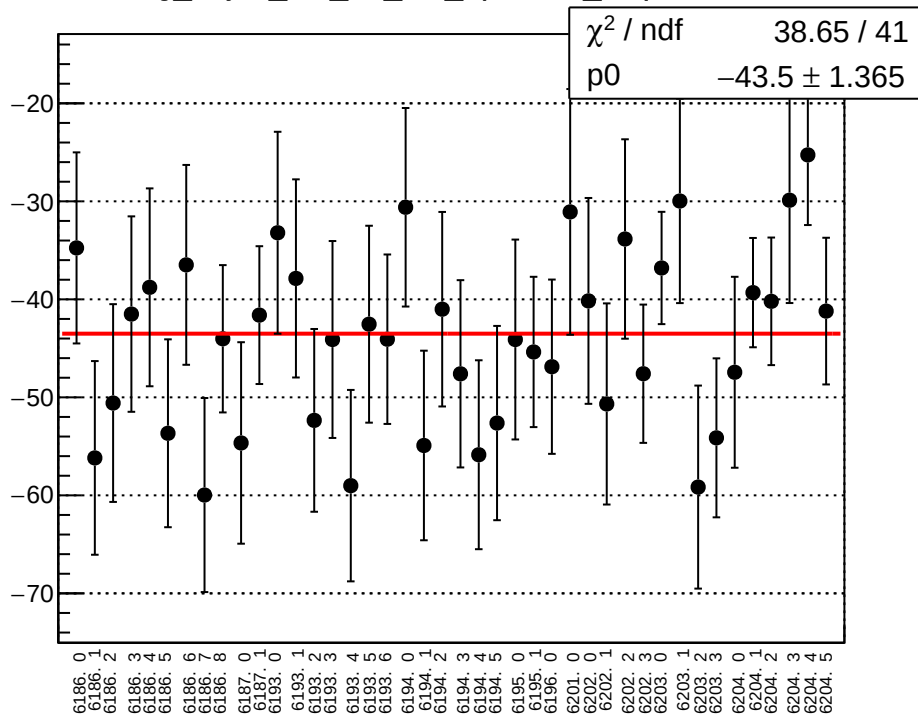
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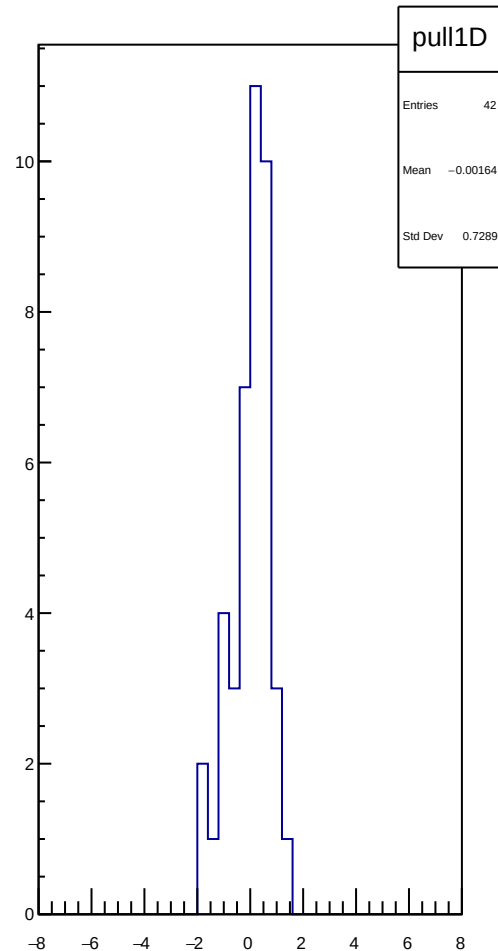
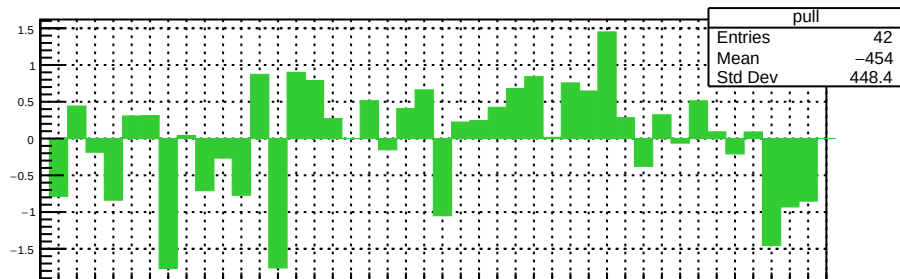
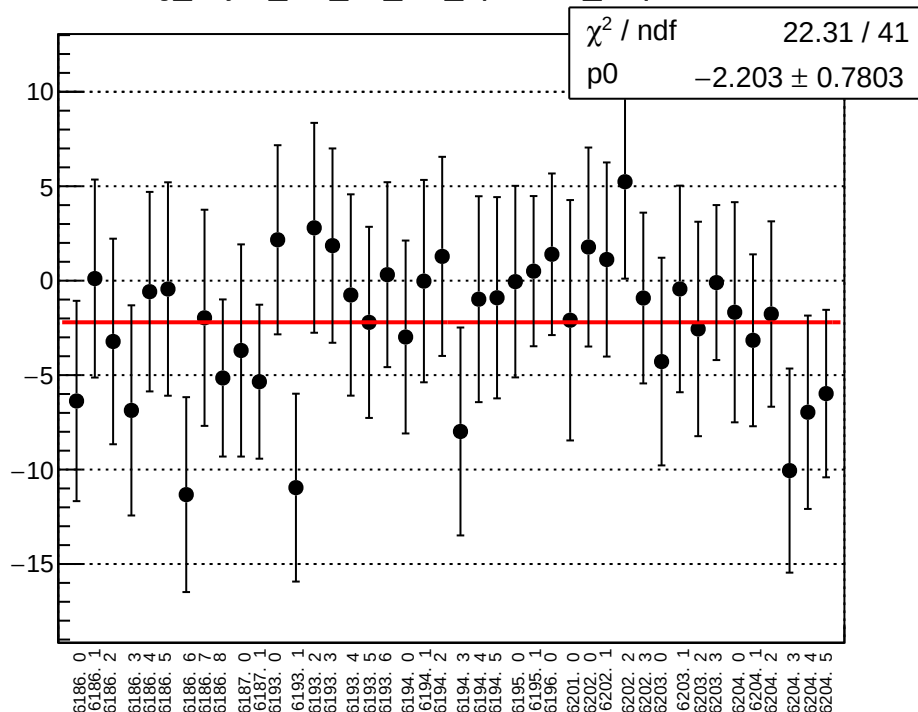
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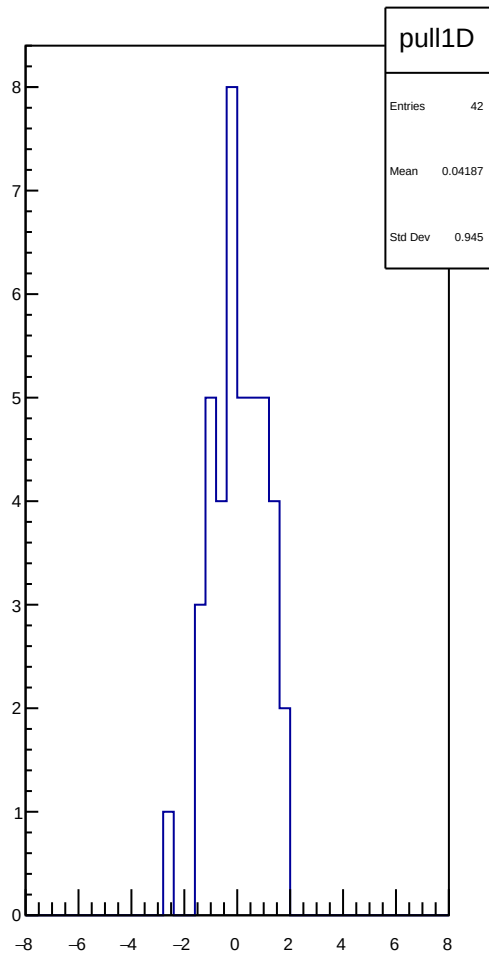
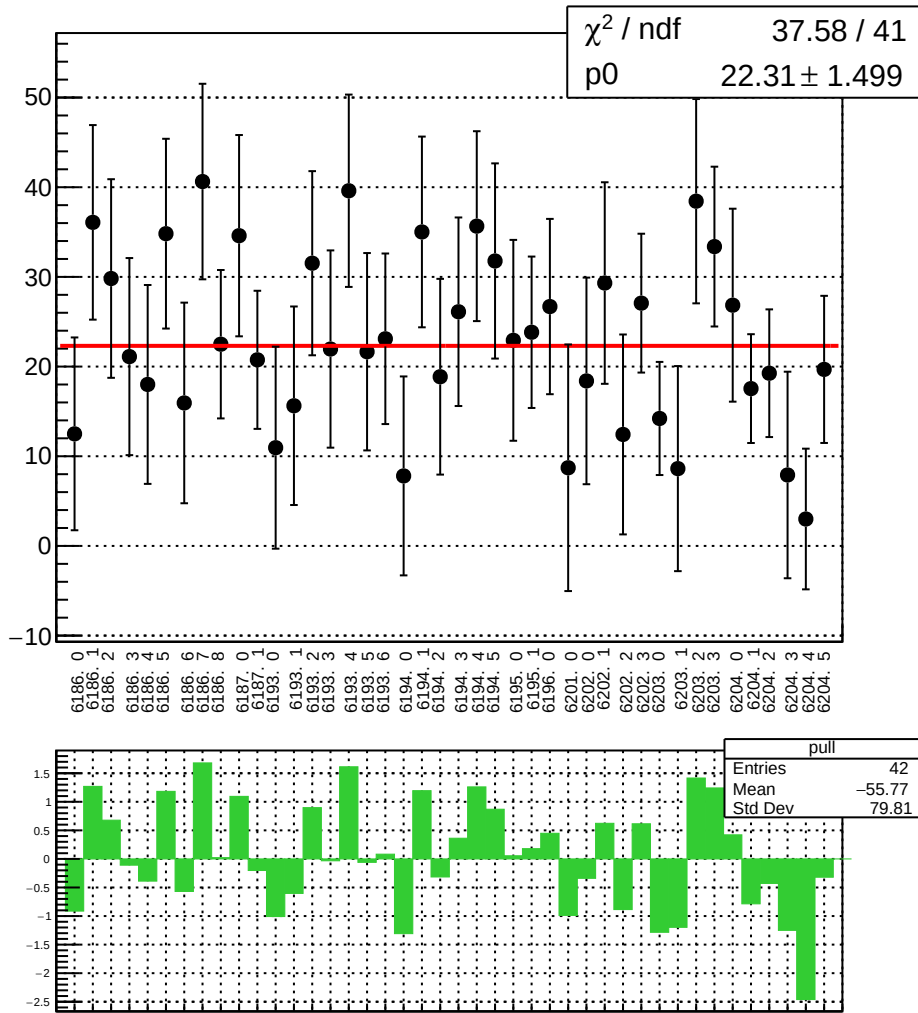
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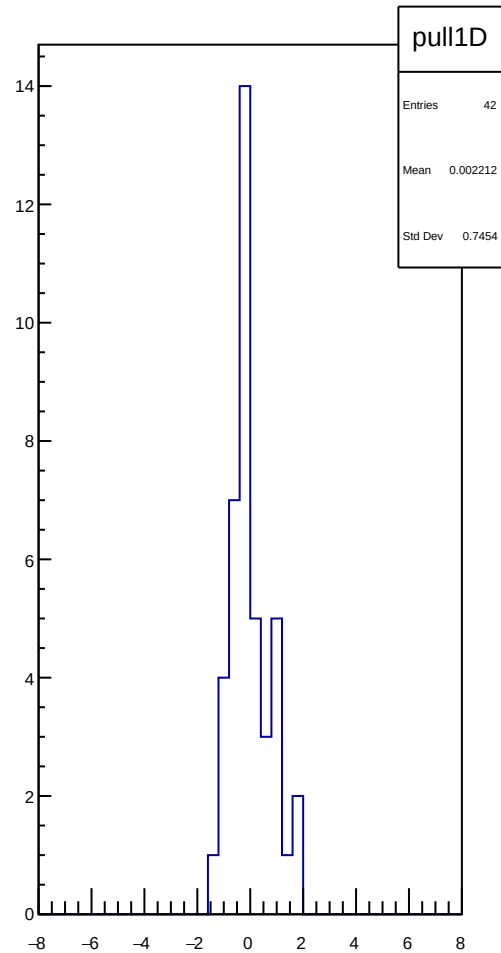
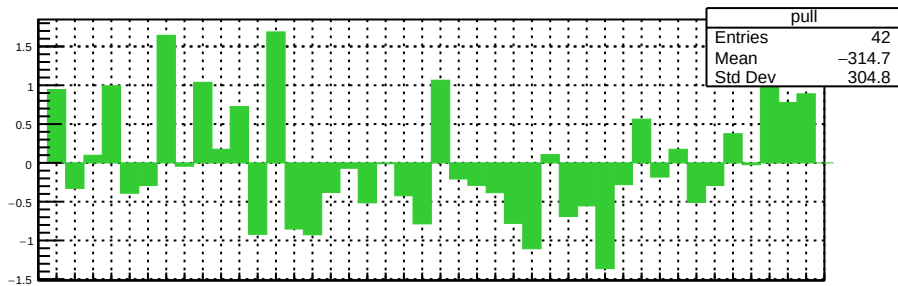
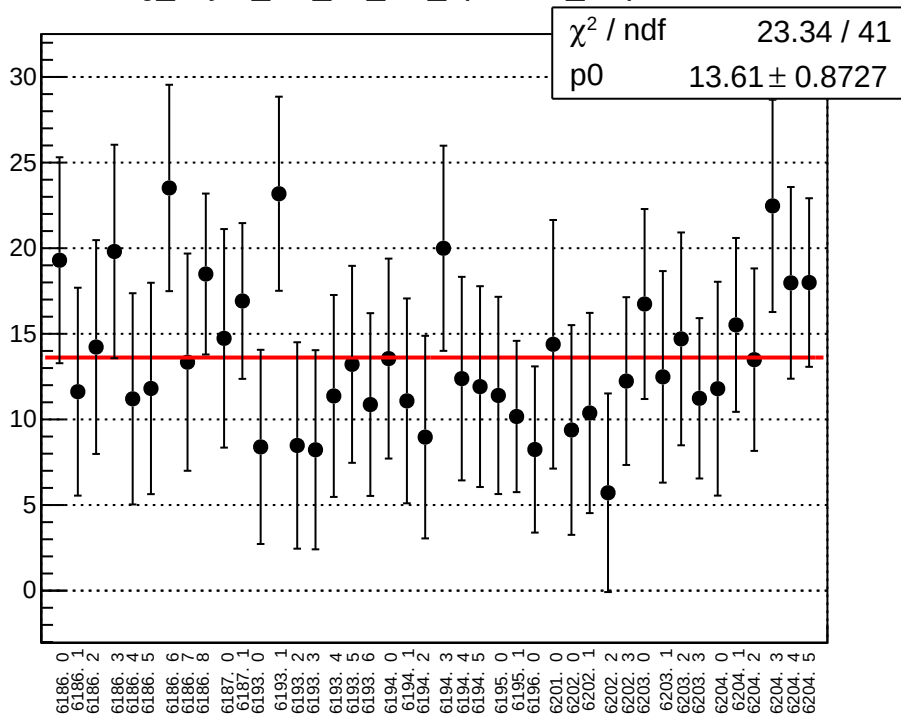
reg_asym_left_dd_diff_bpm4aY_slope vs run



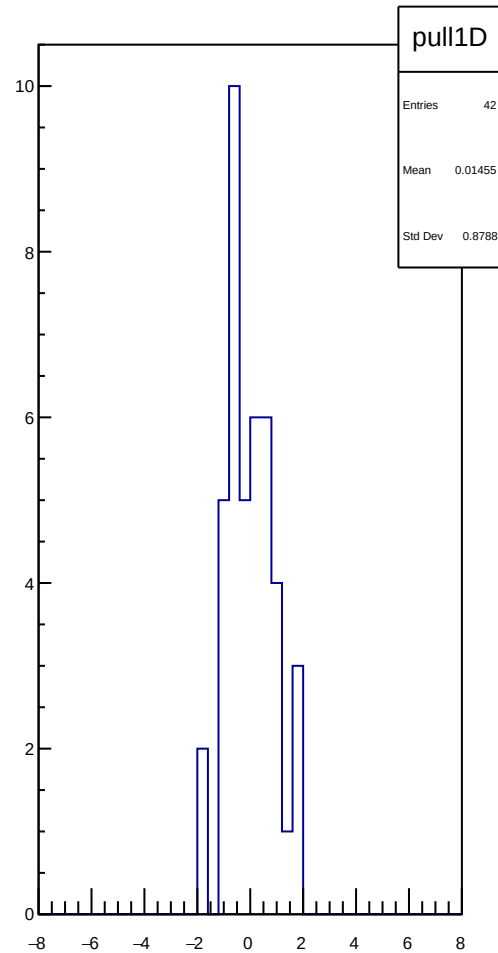
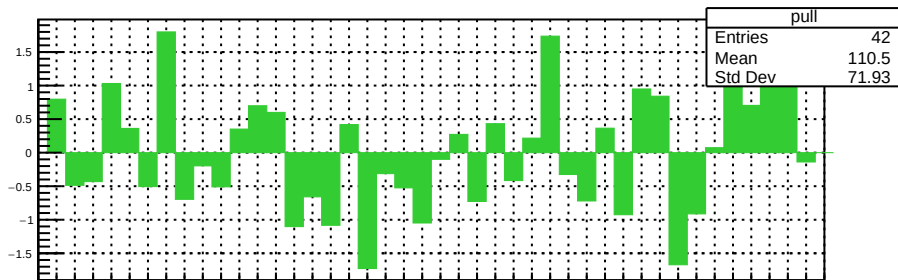
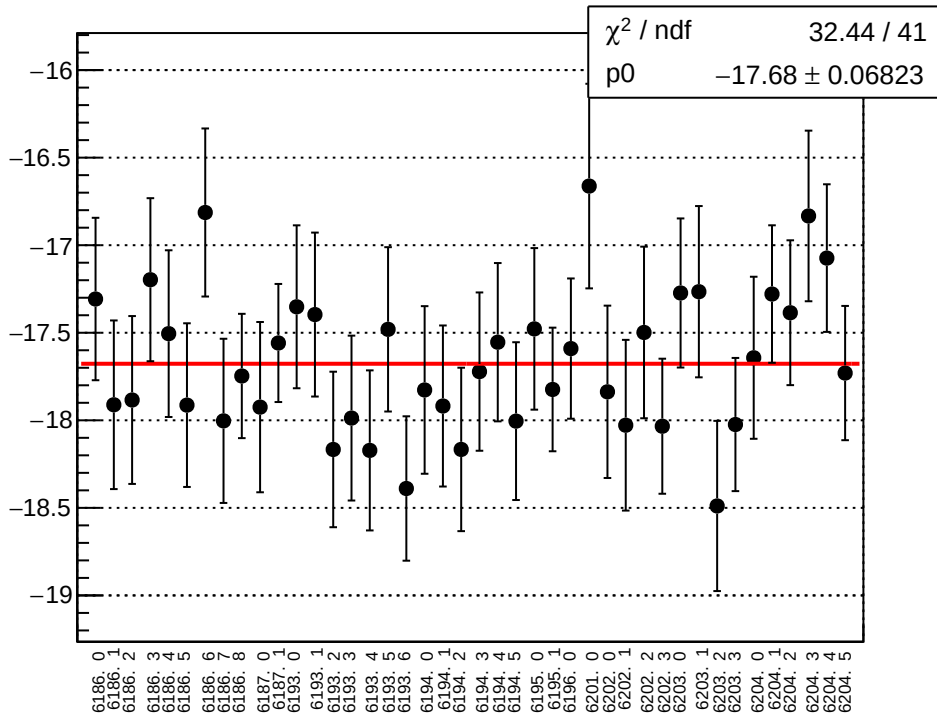
reg_asym_left_dd_diff_bpm4eX_slope vs run



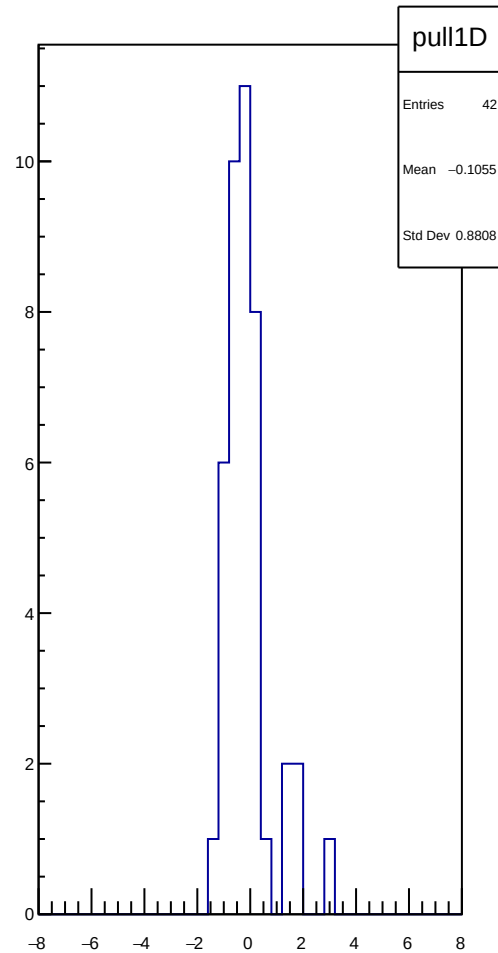
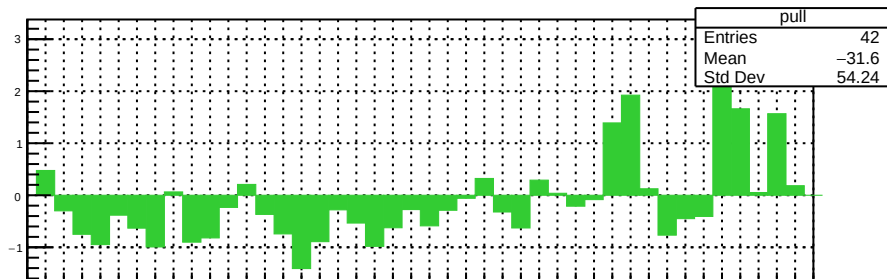
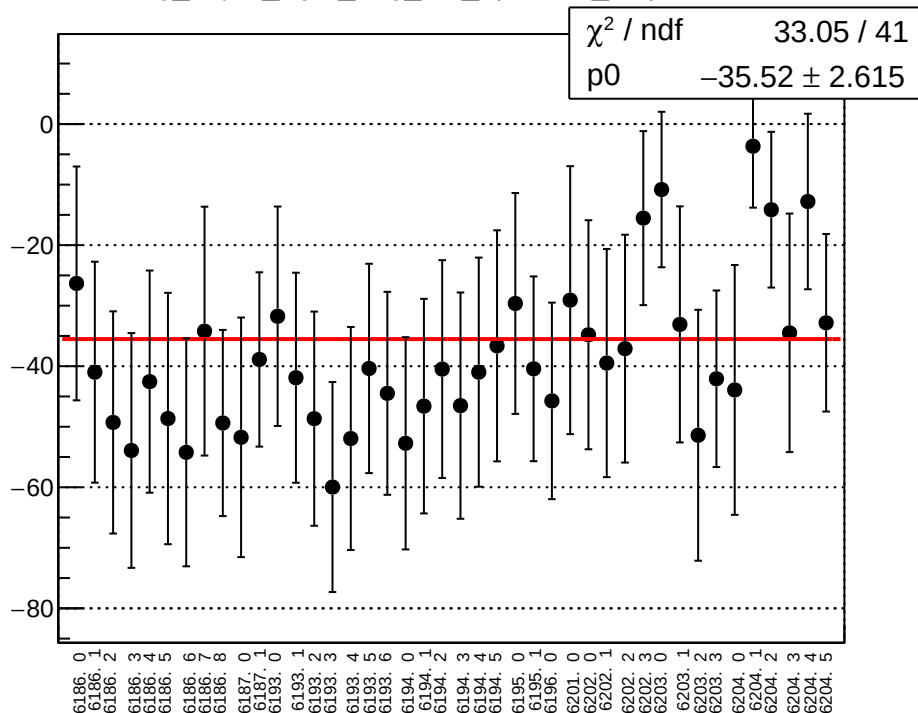
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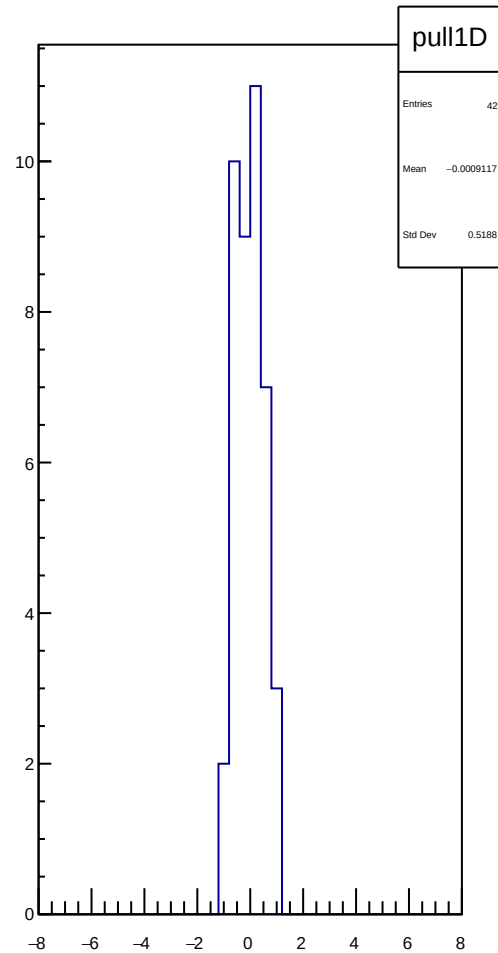
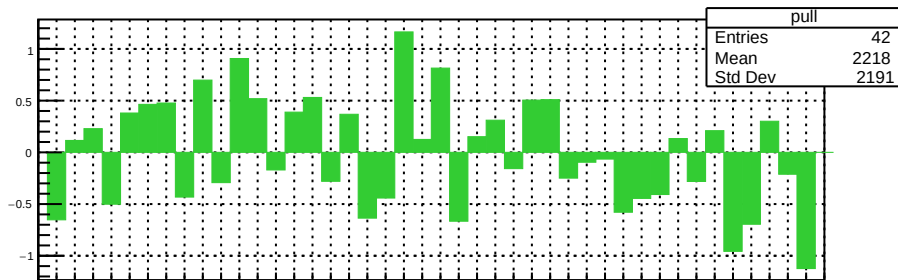
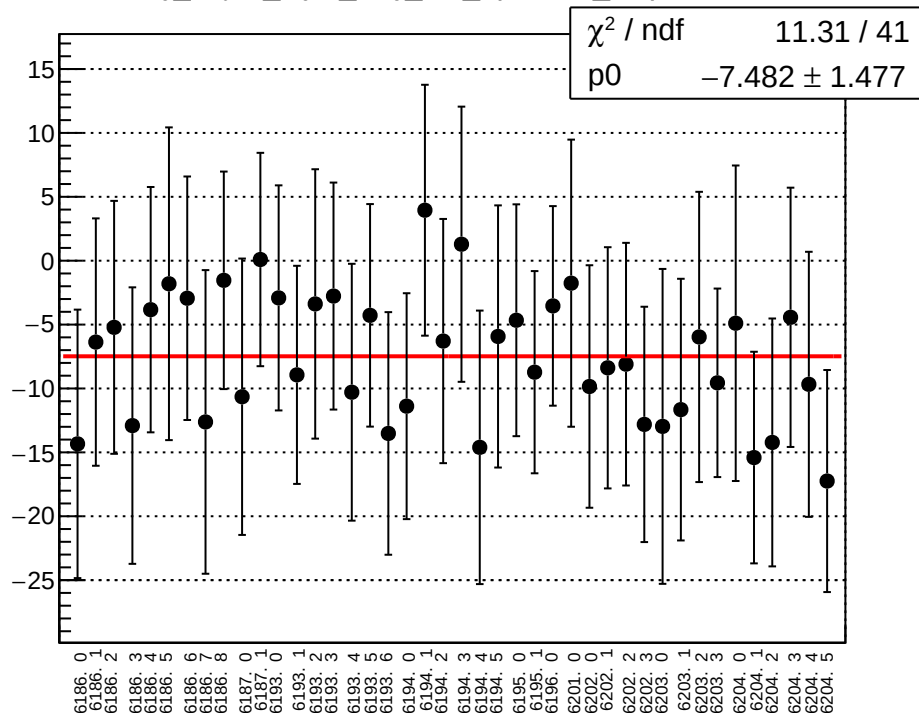
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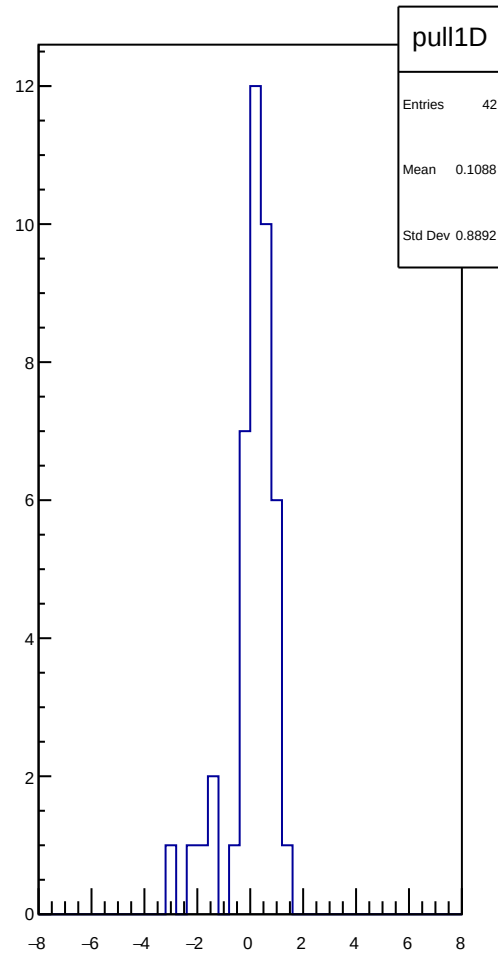
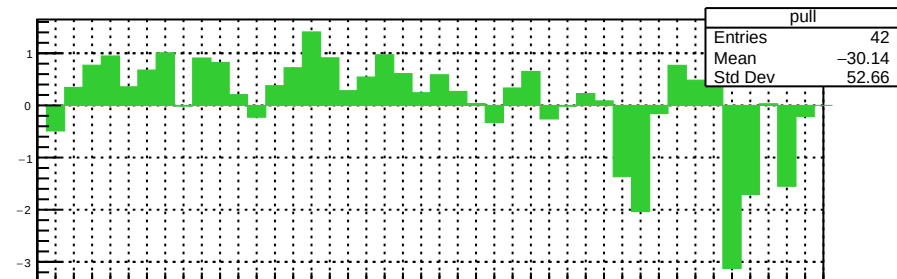
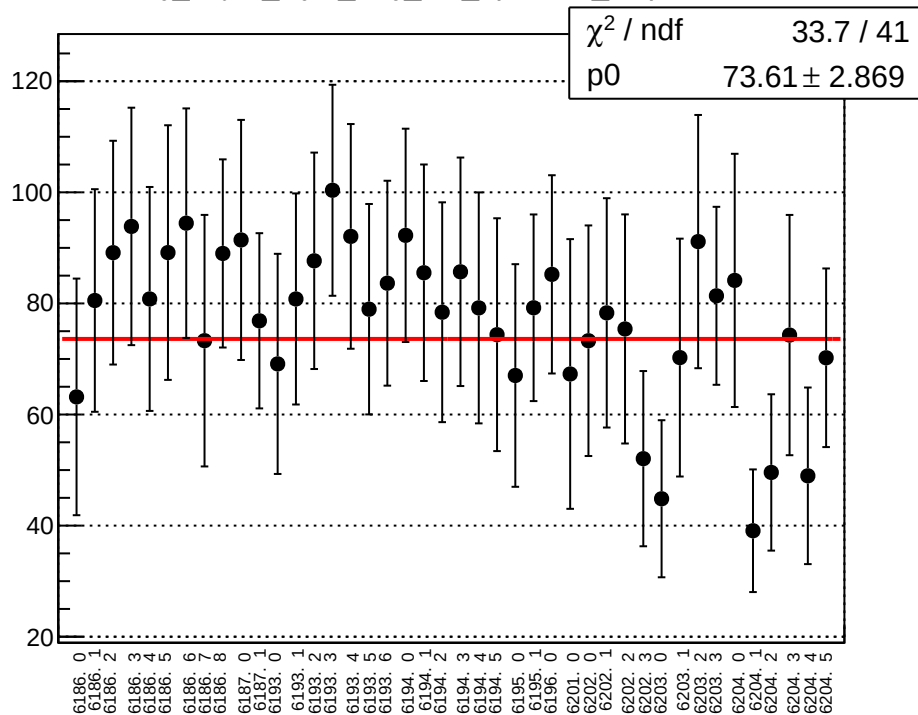
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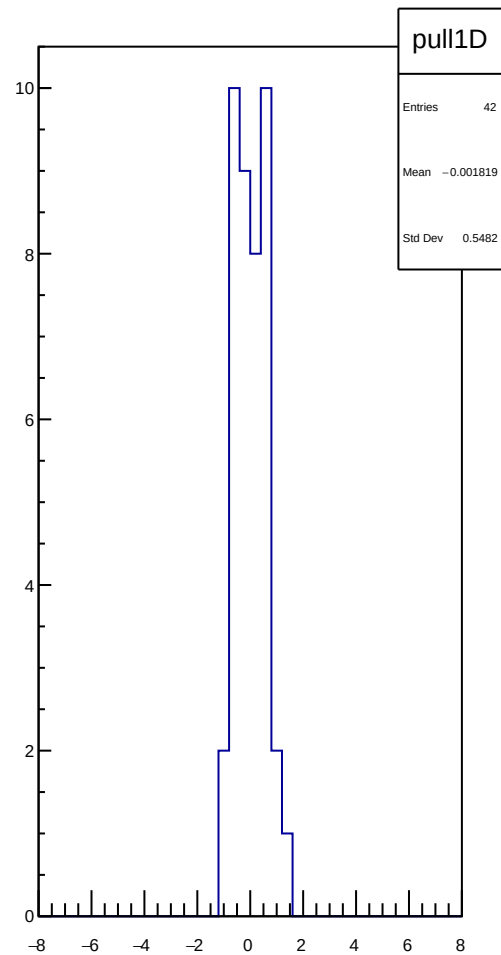
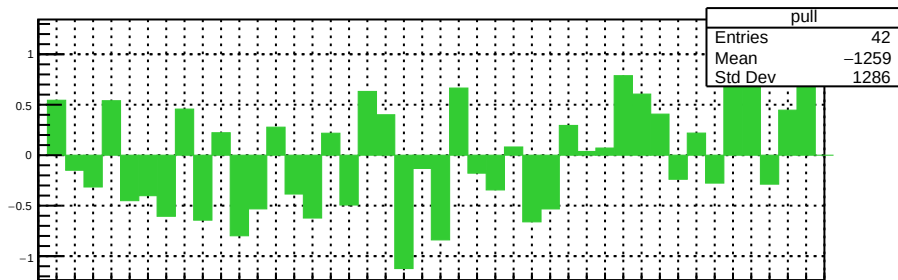
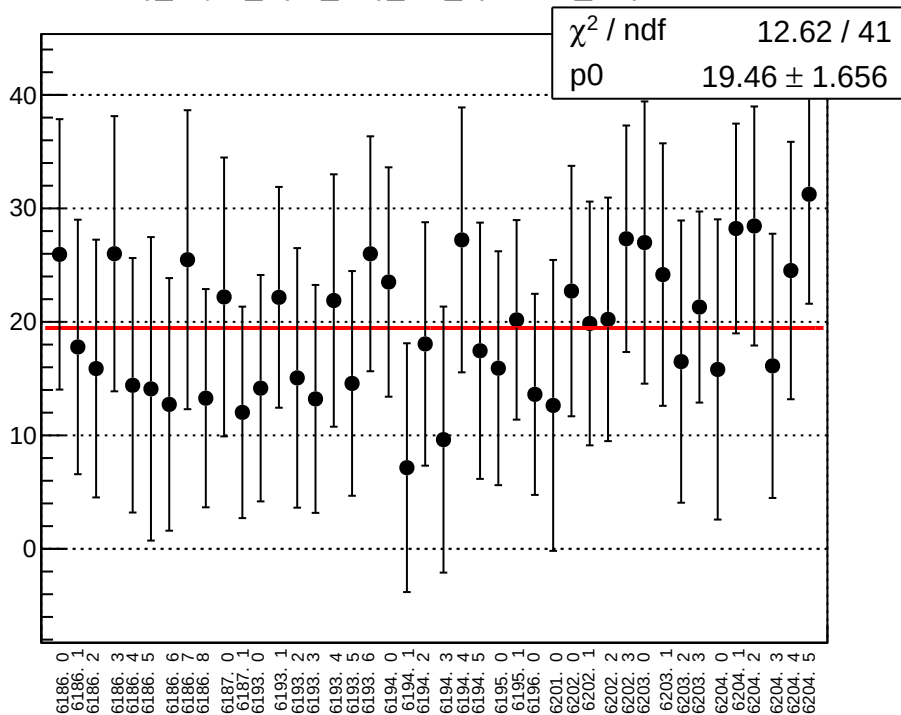
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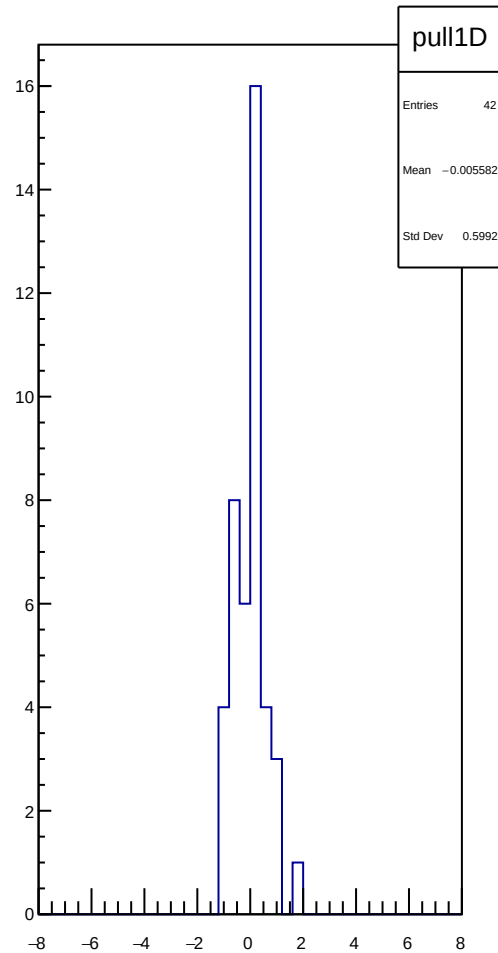
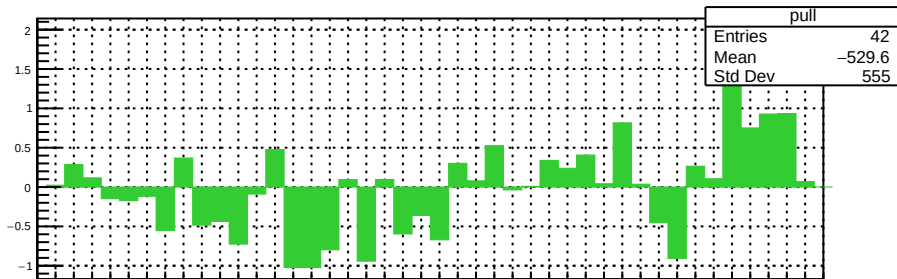
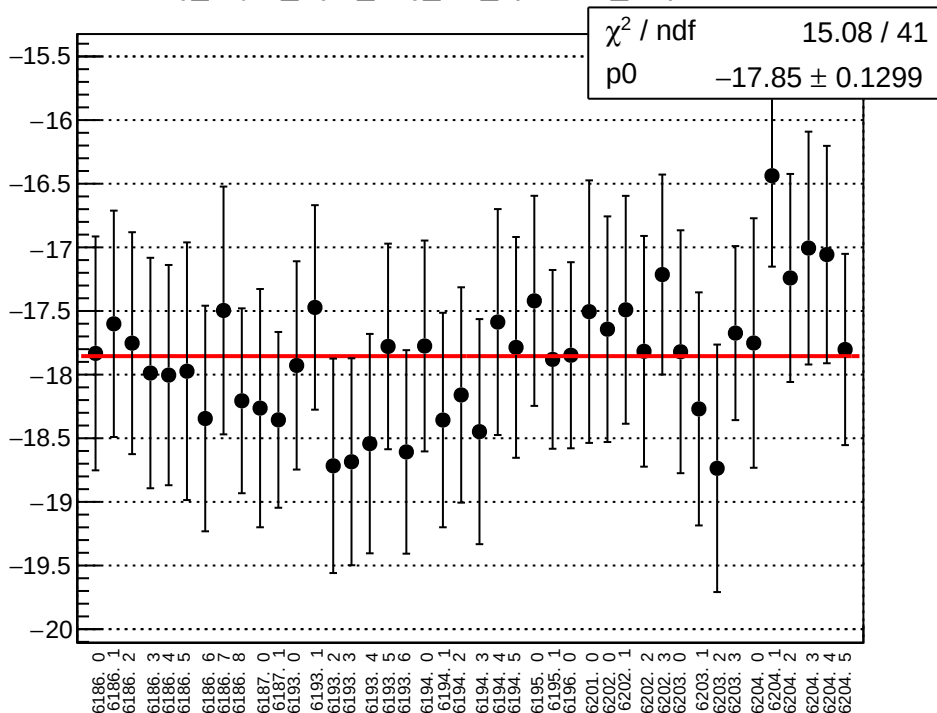
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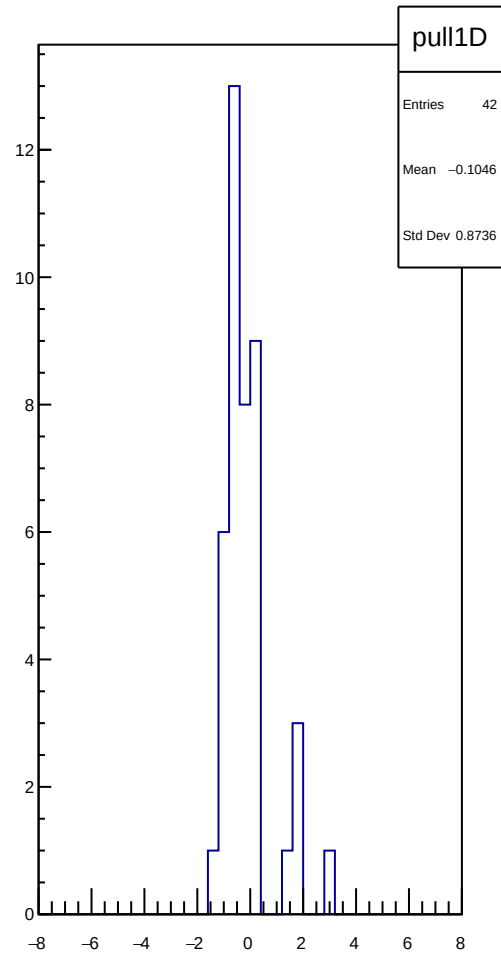
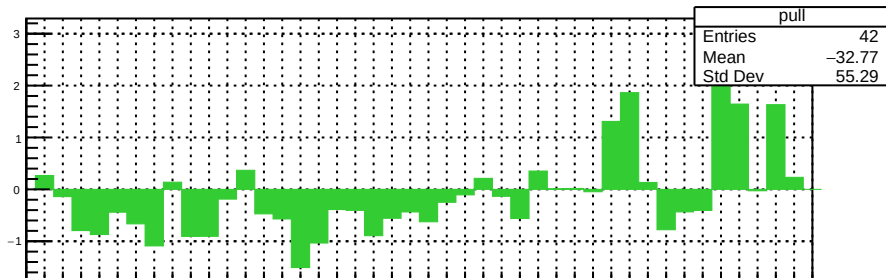
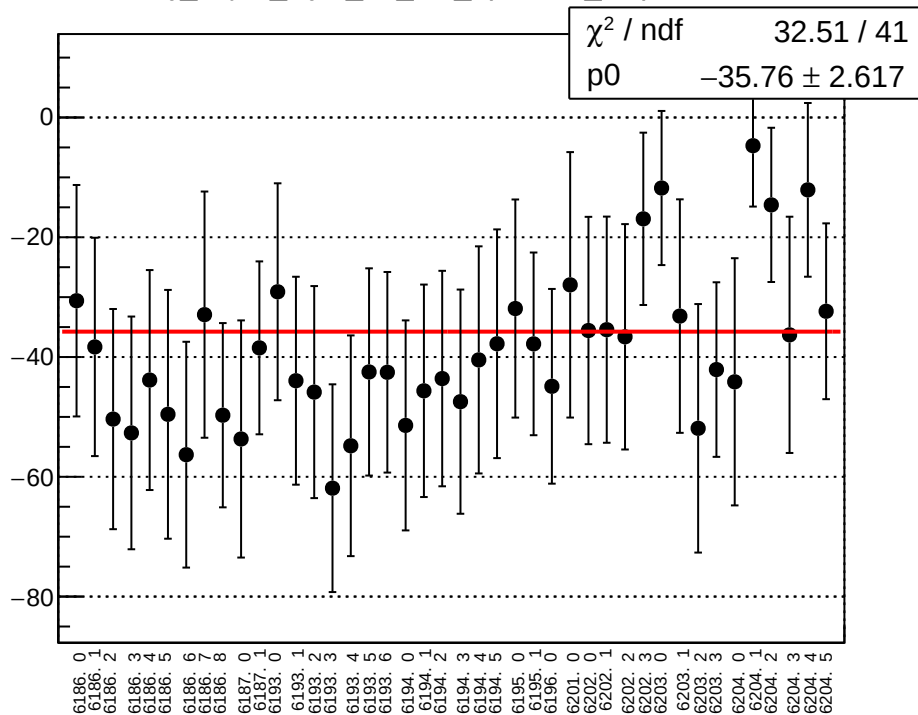
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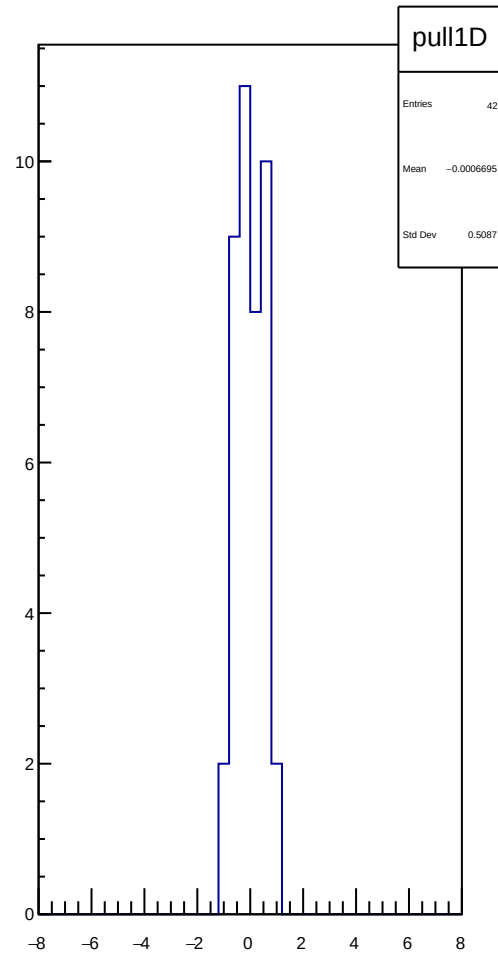
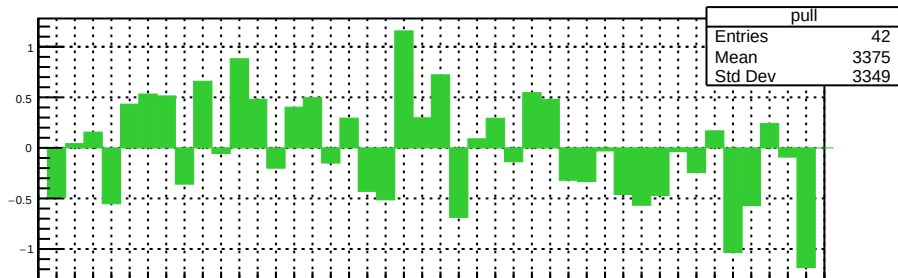
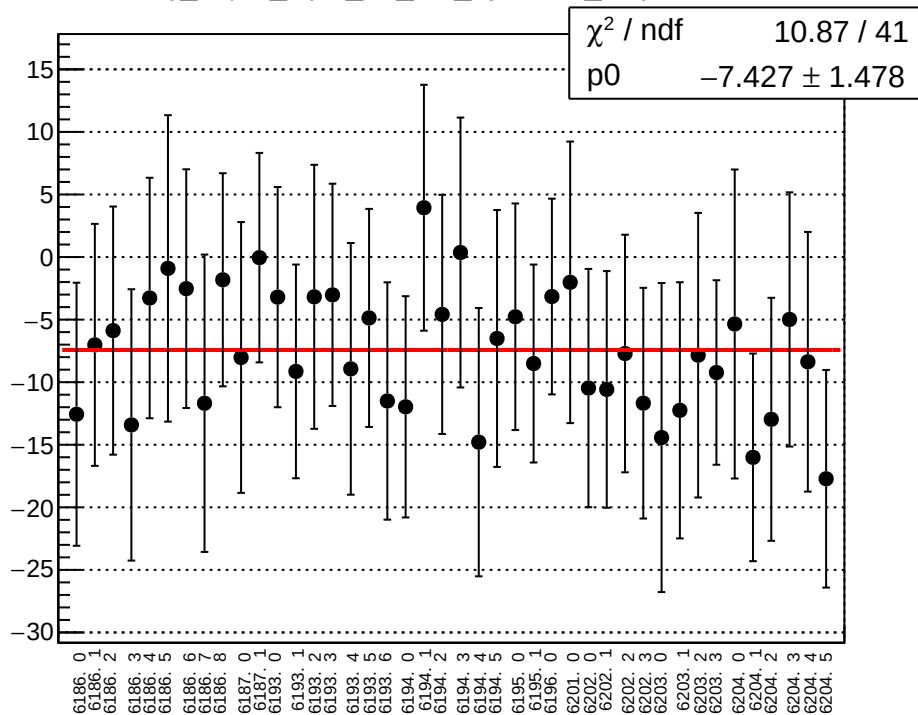
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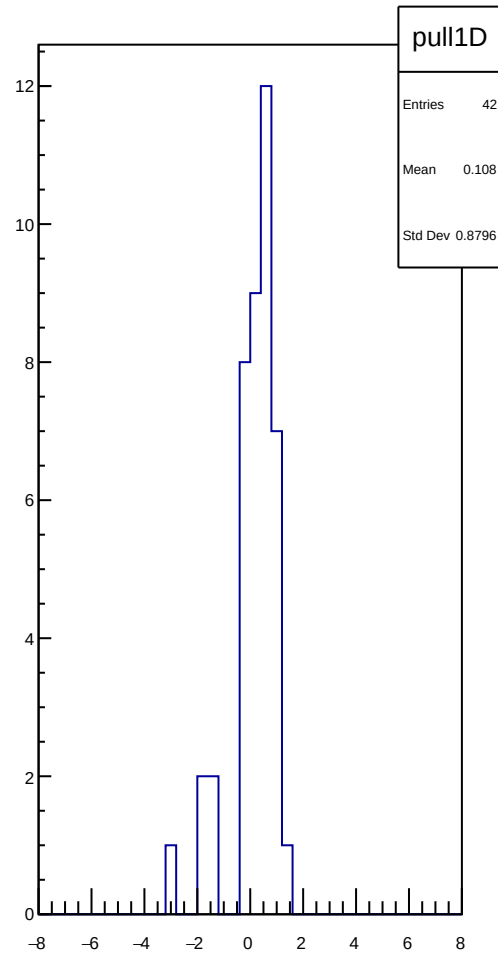
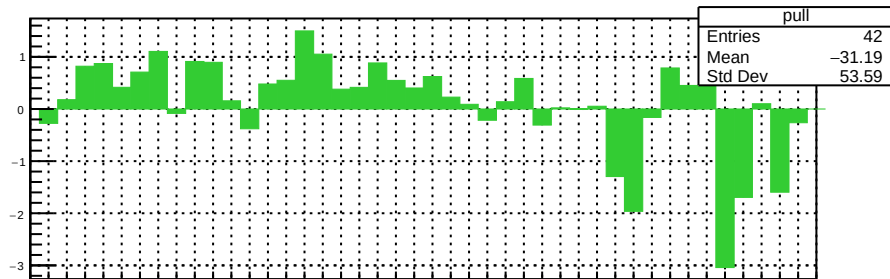
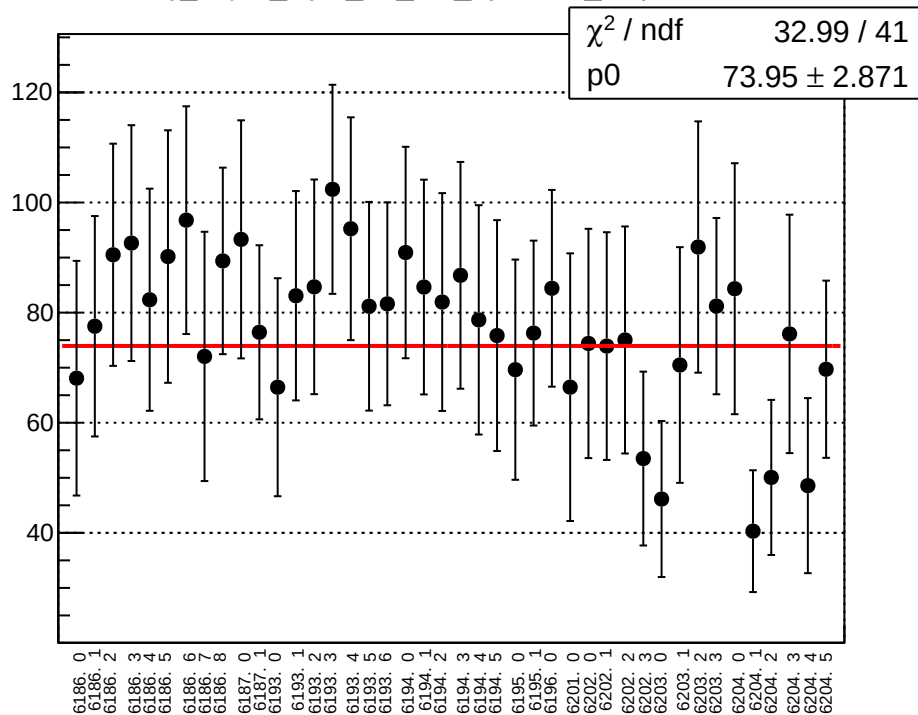
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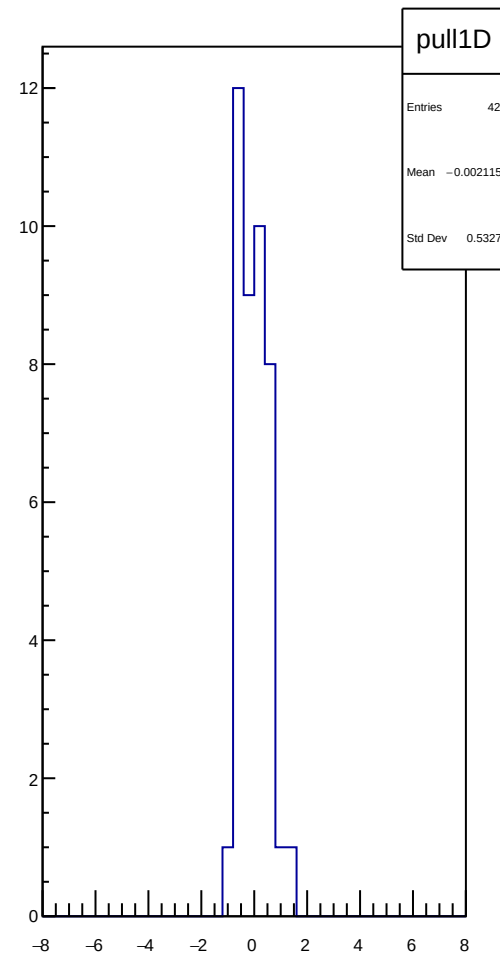
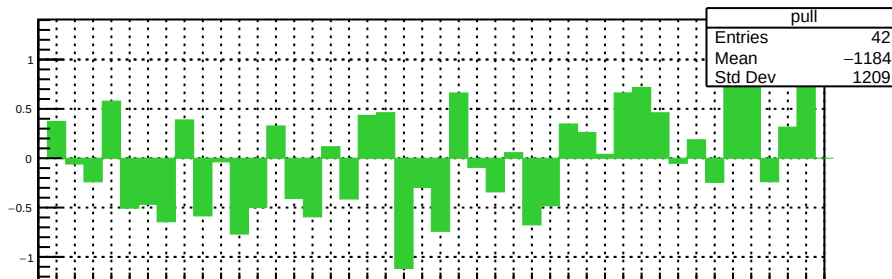
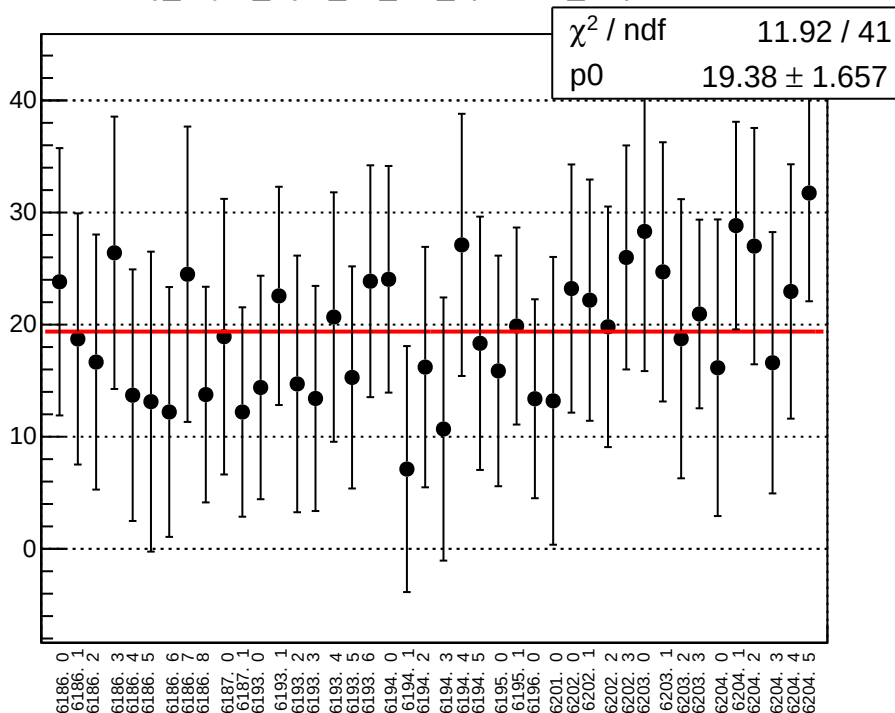
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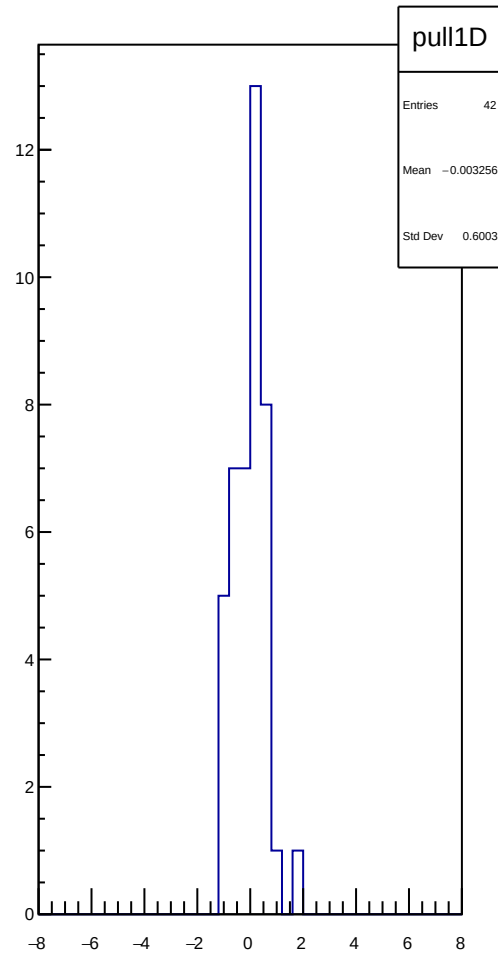
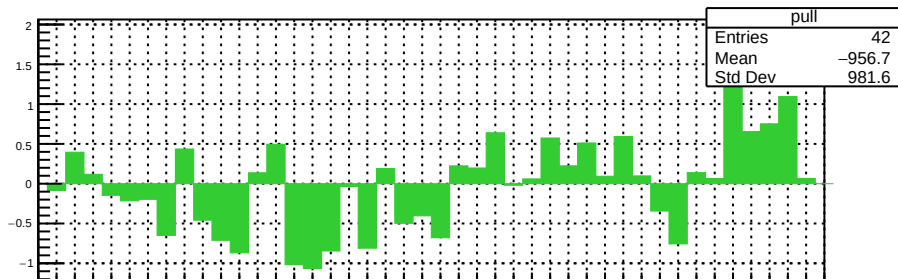
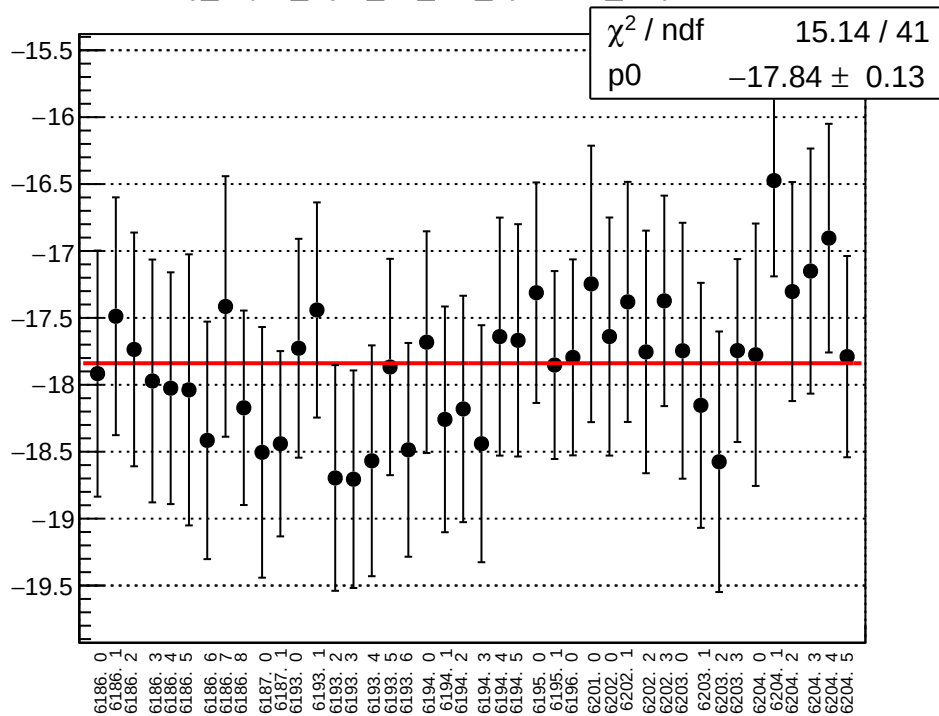
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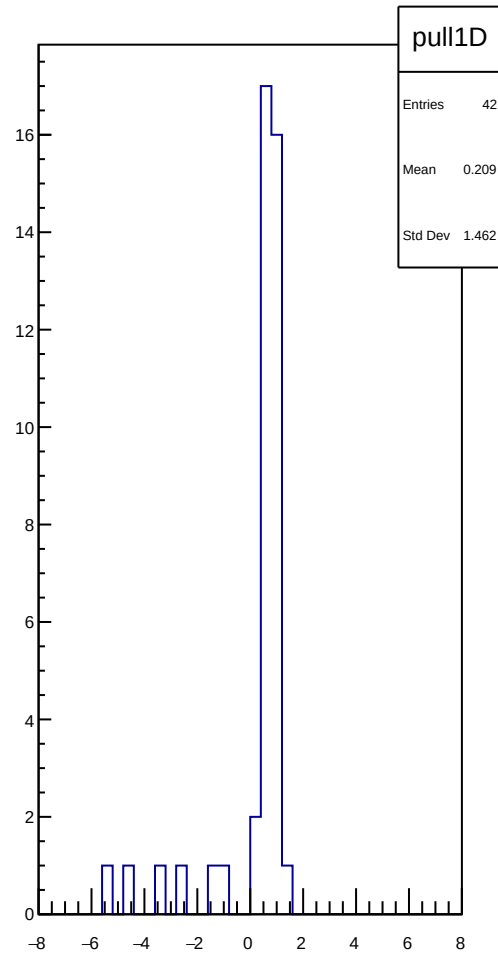
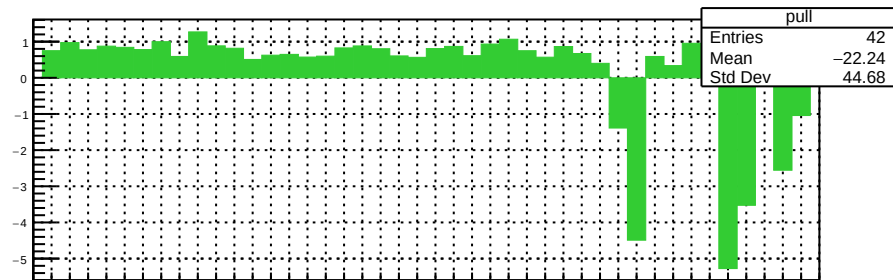
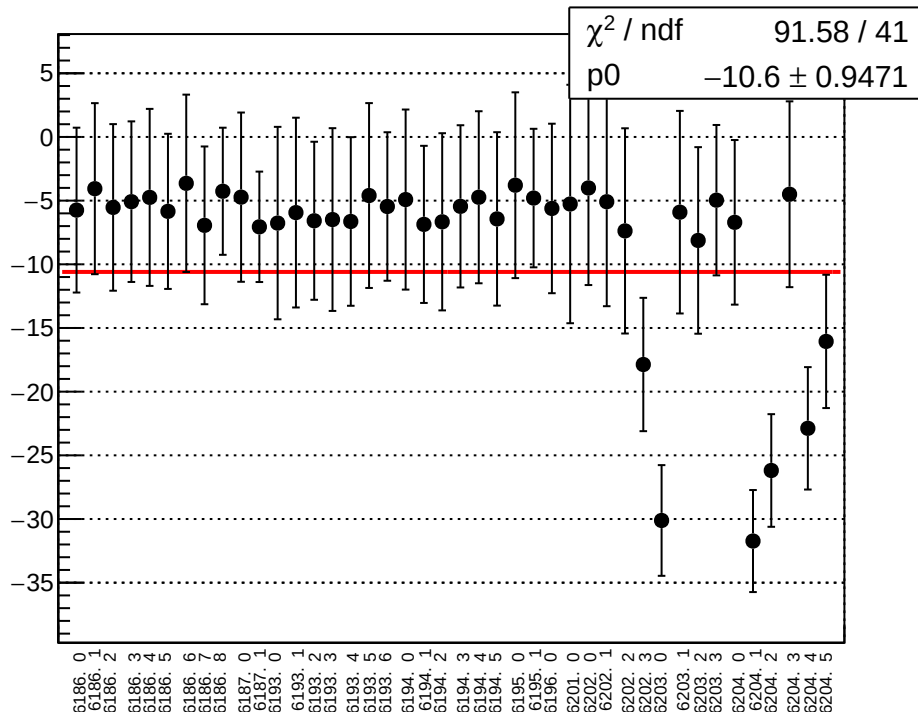
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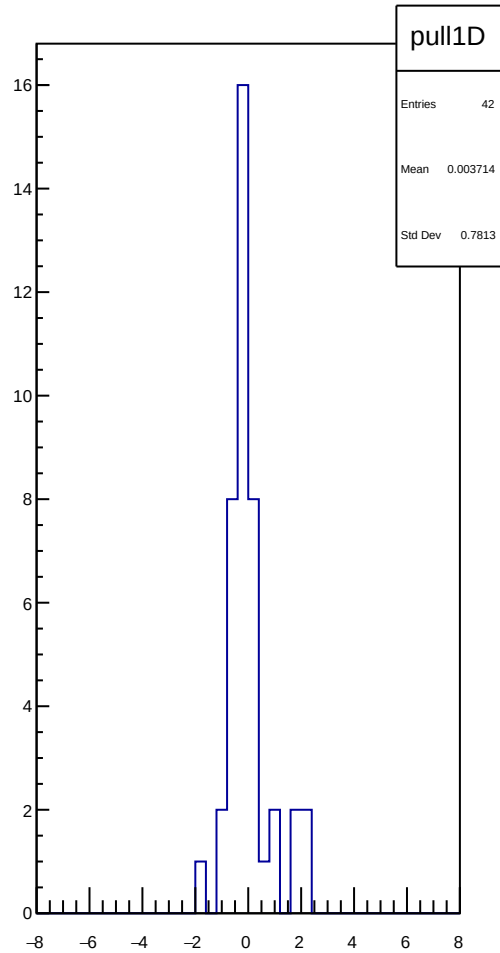
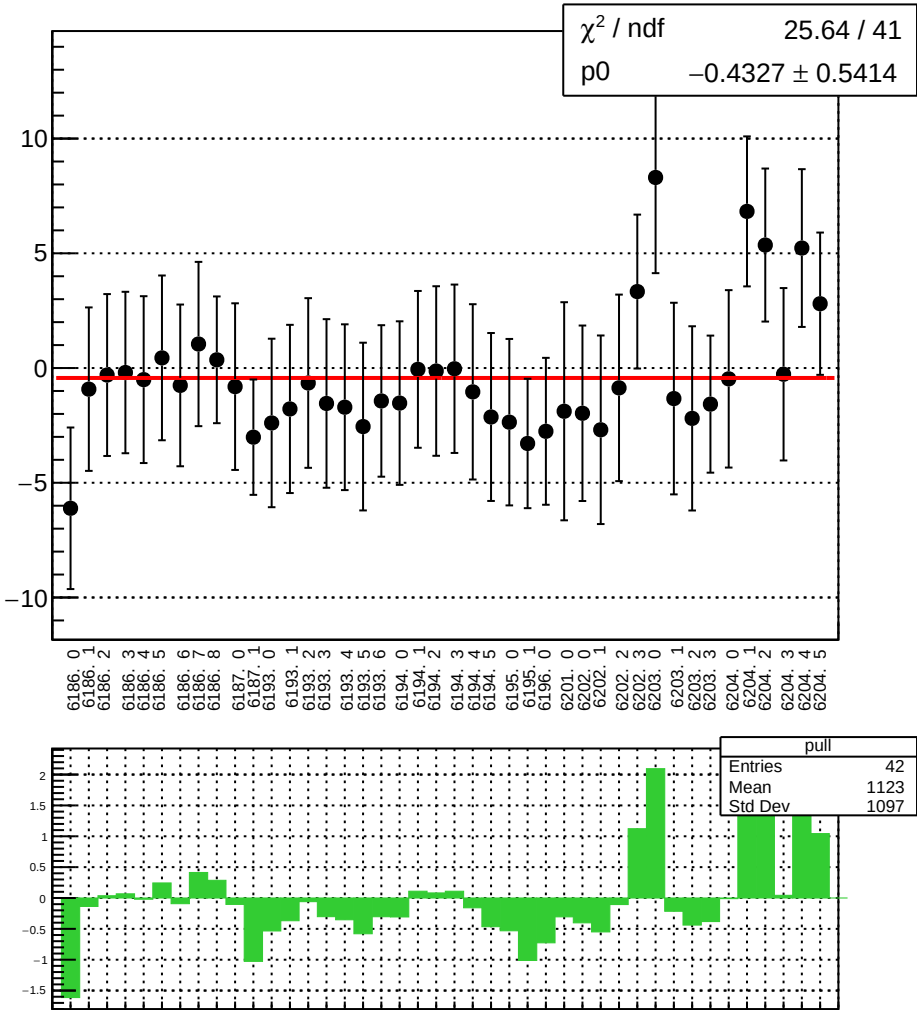
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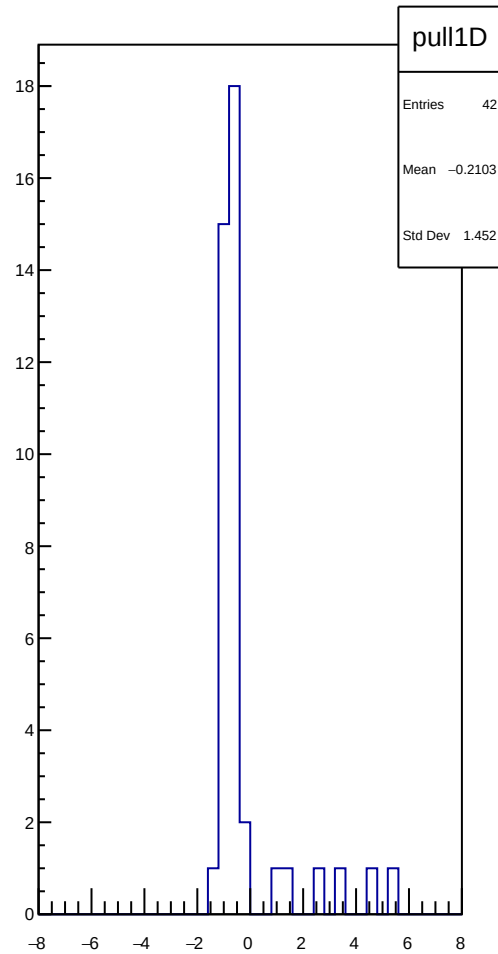
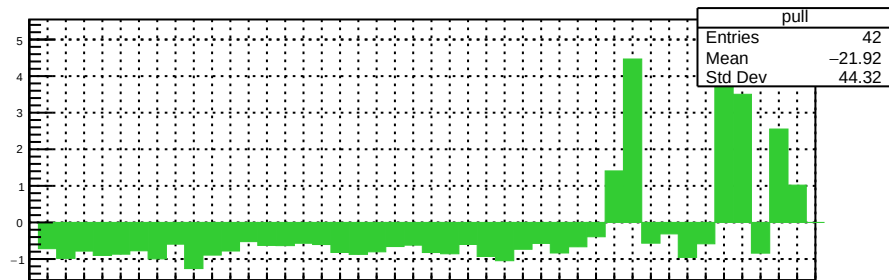
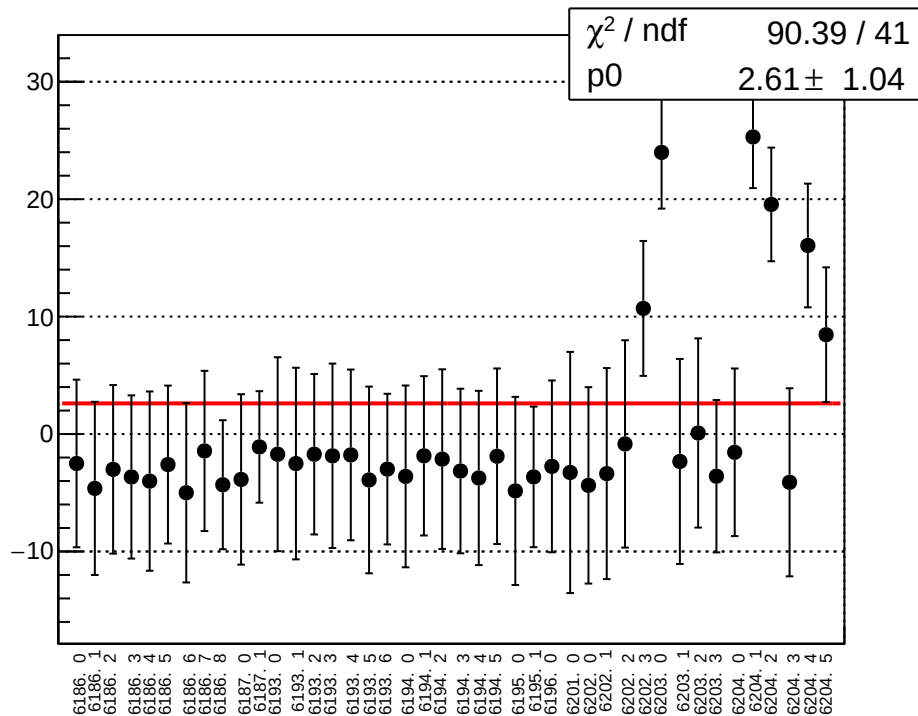
reg_asym_sam_15_avg_diff_bpm4aX_slope vs run



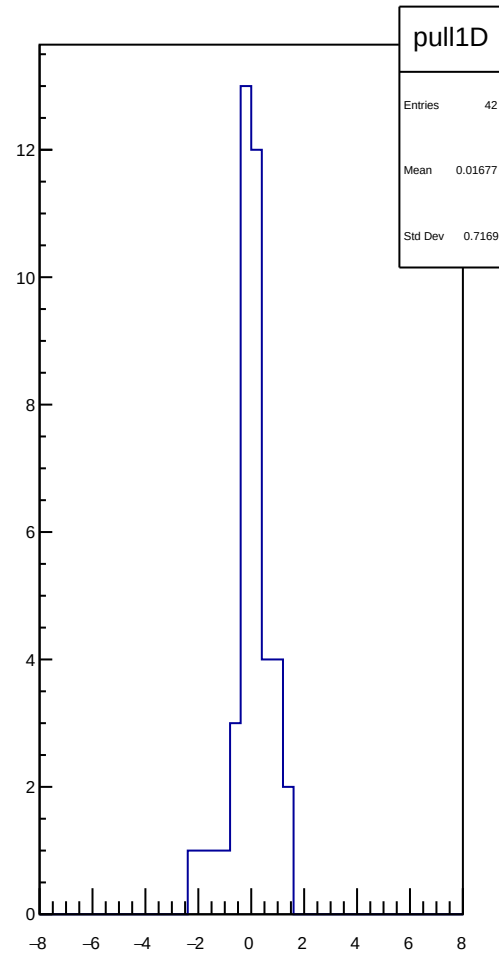
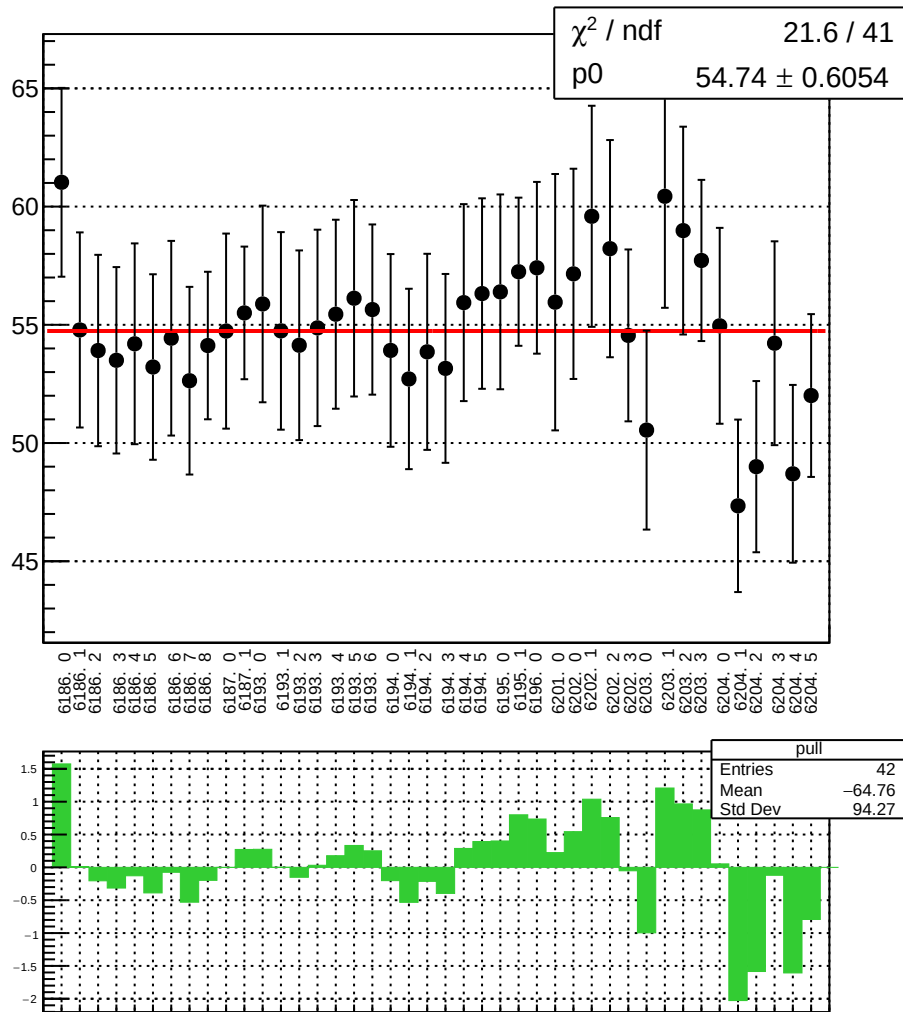
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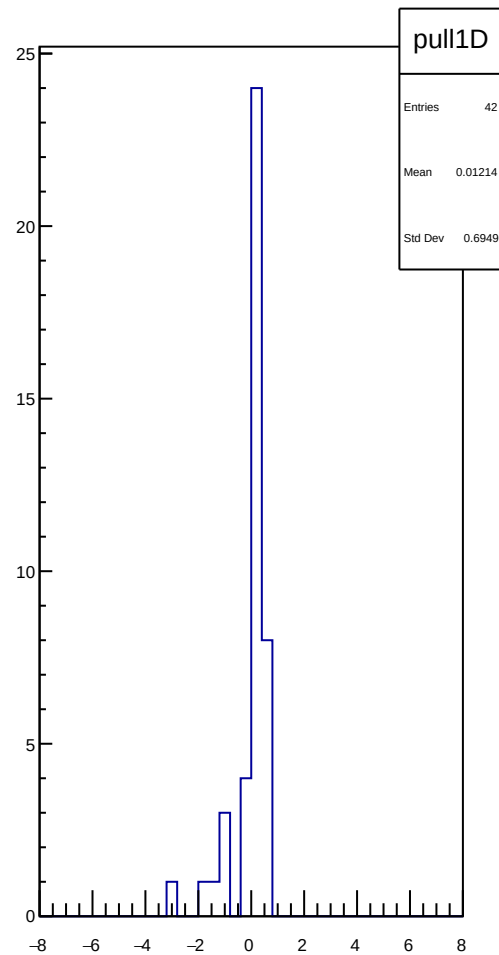
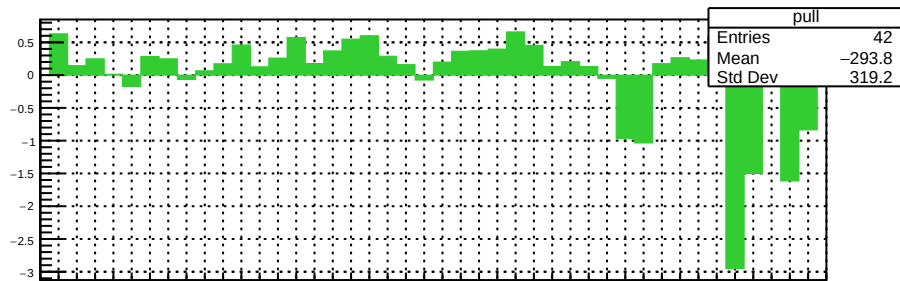
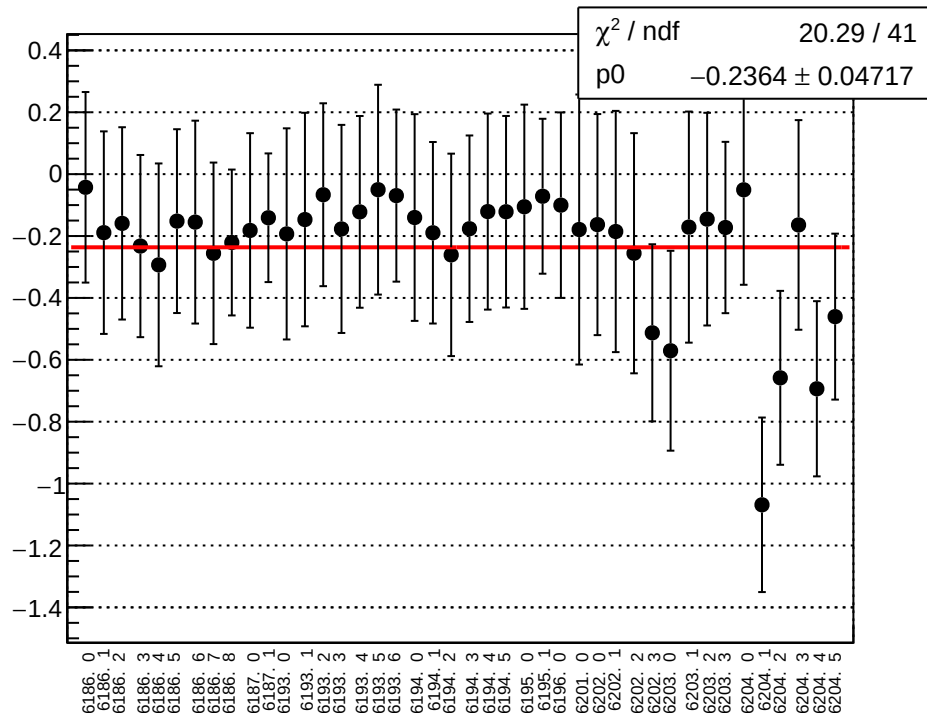
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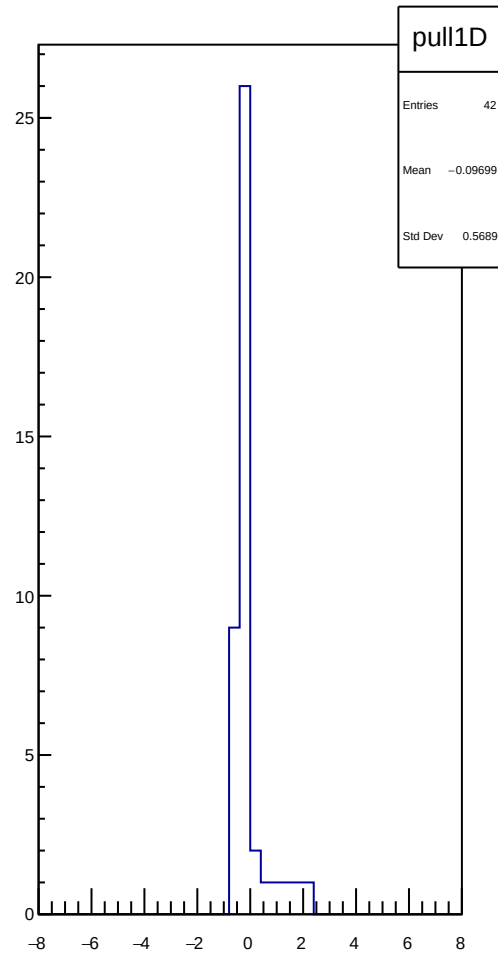
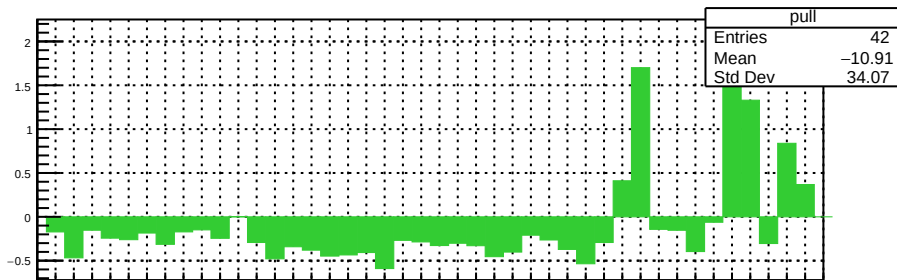
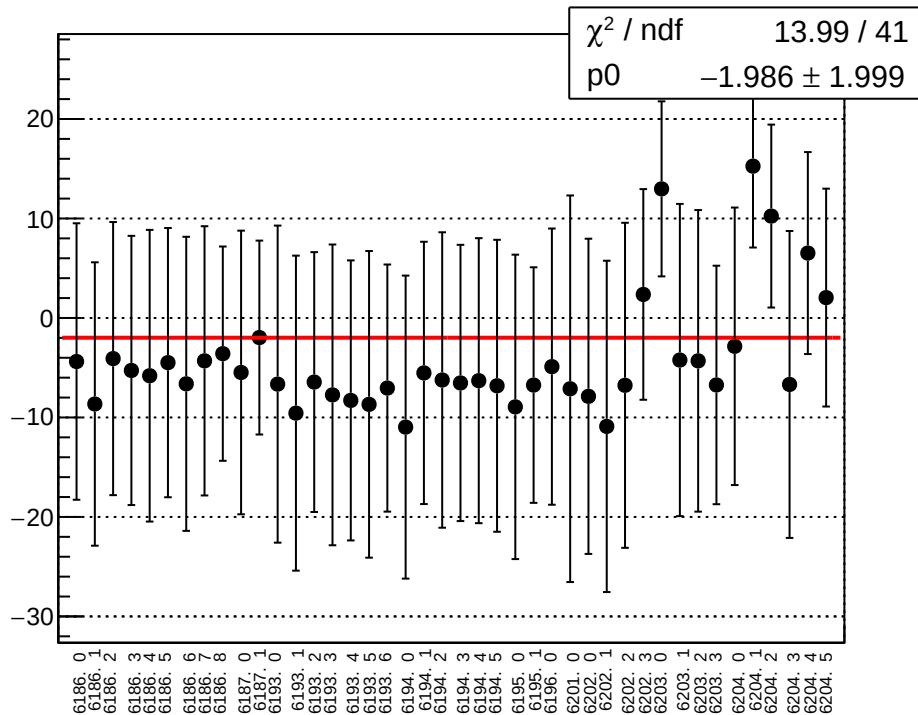
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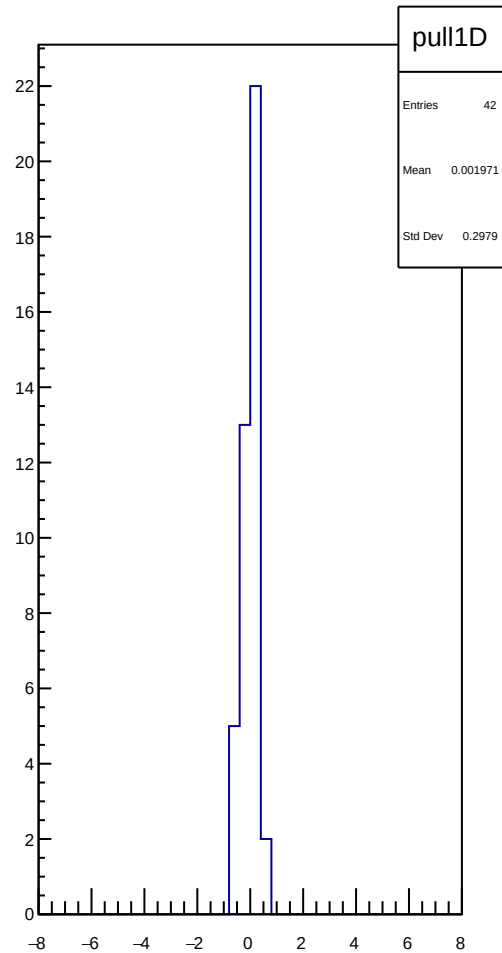
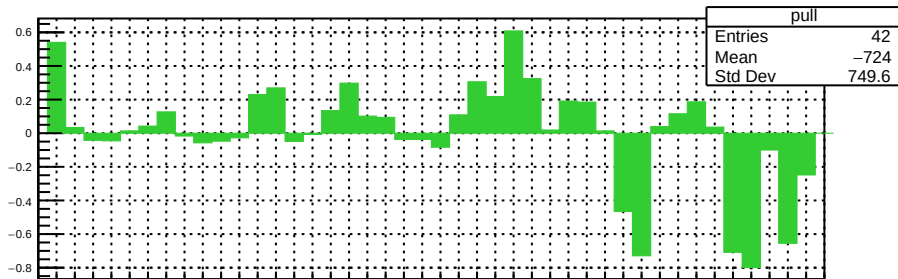
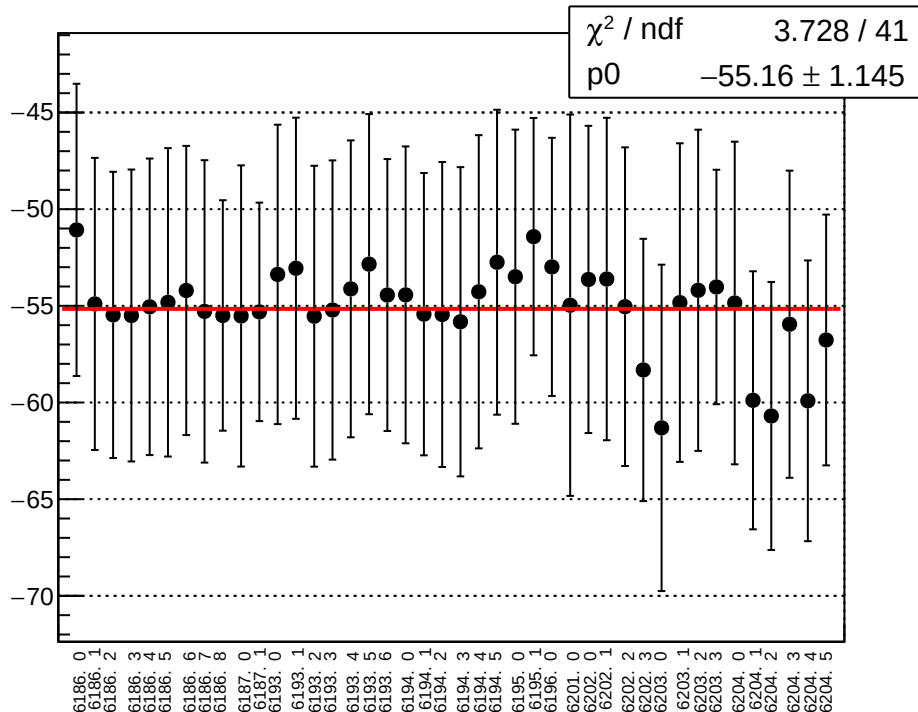
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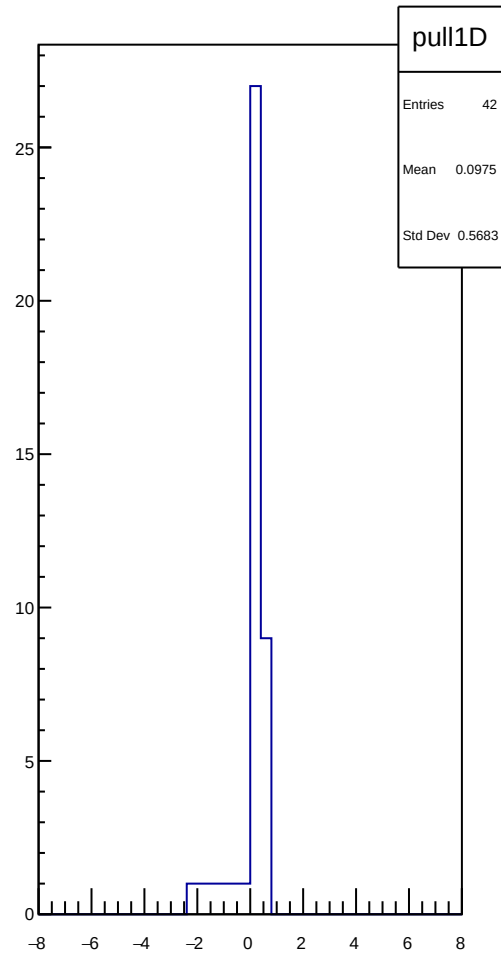
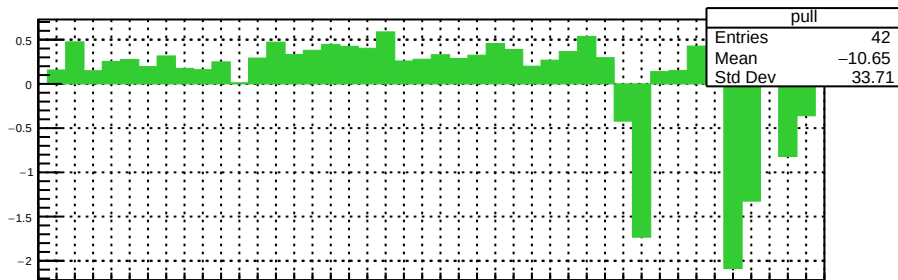
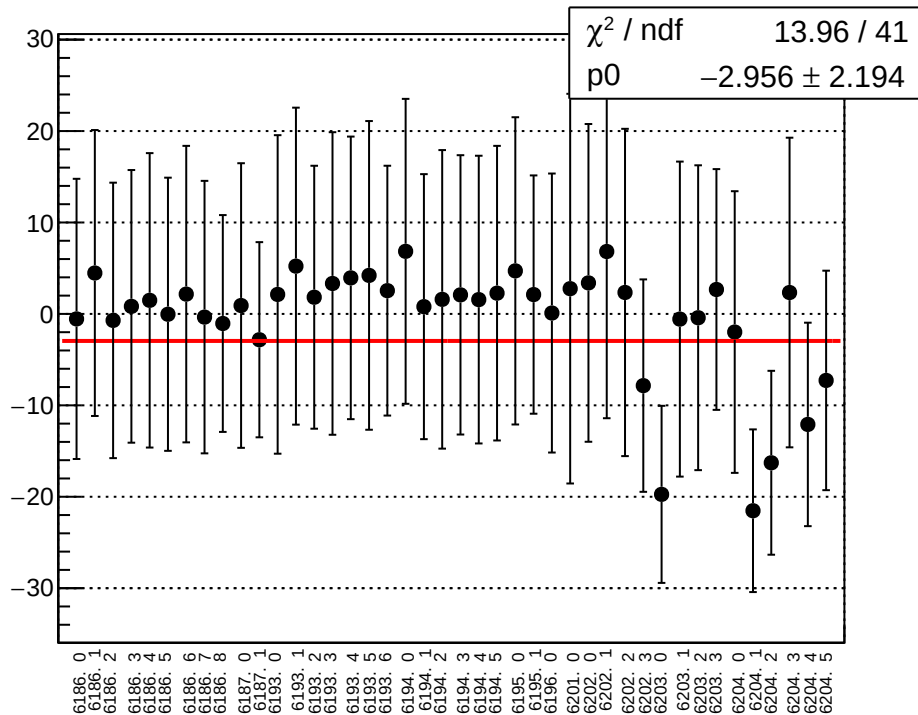
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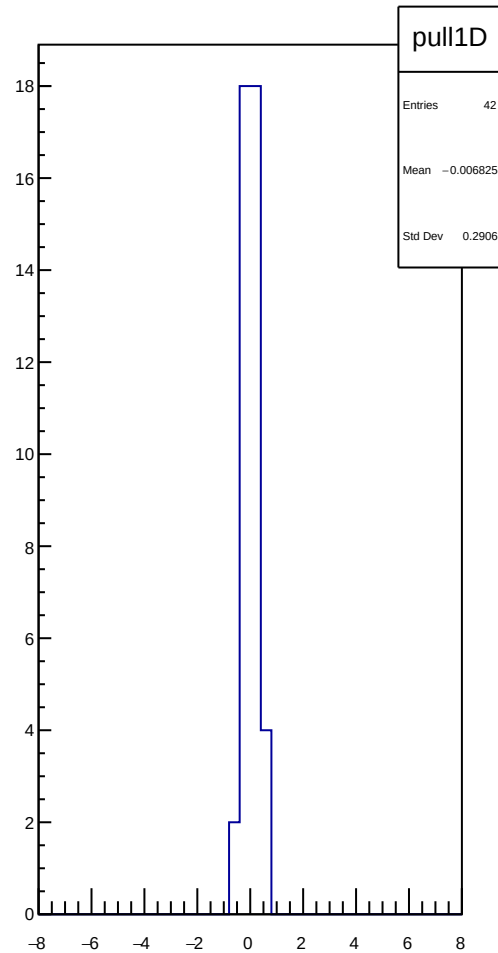
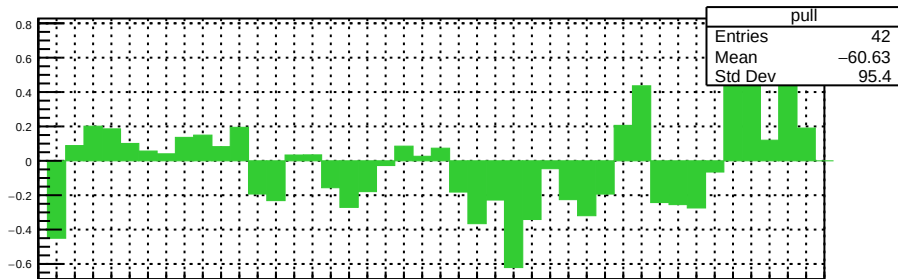
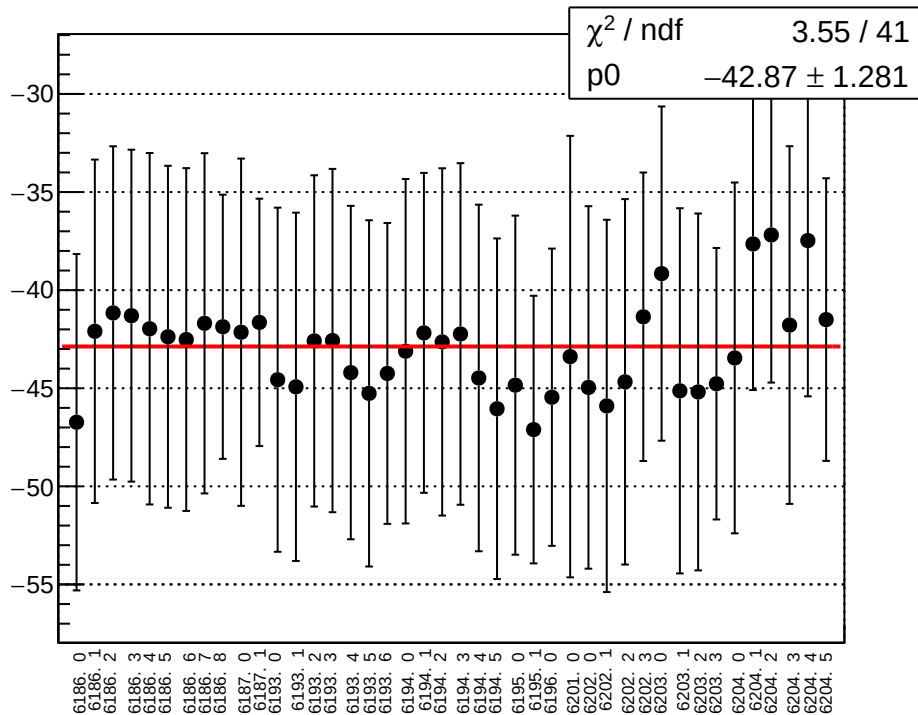
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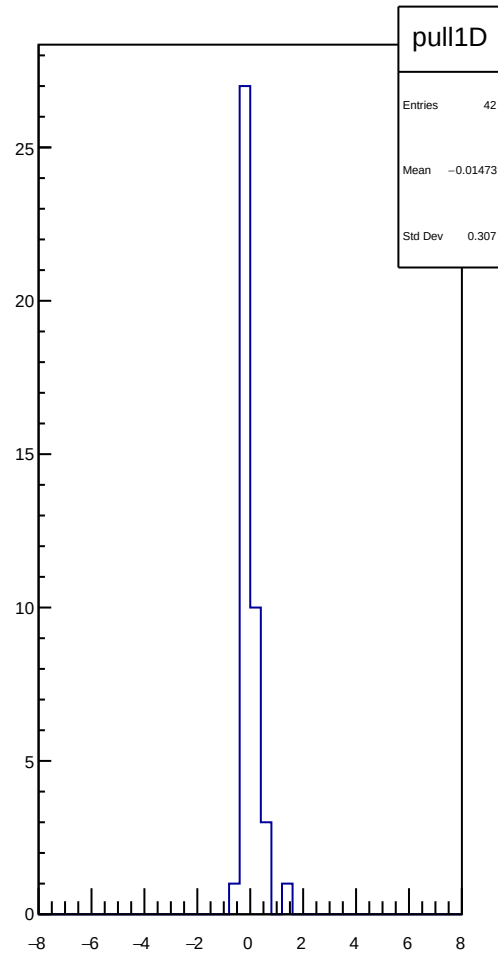
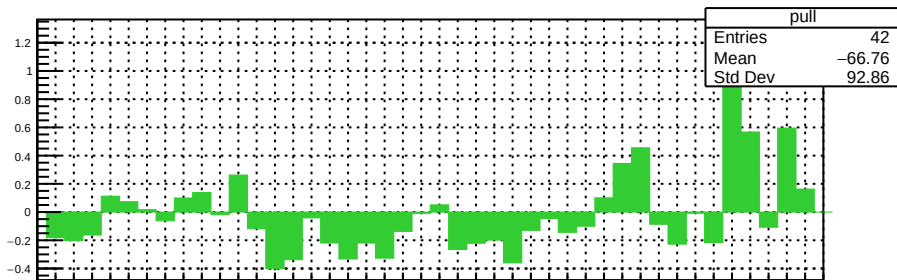
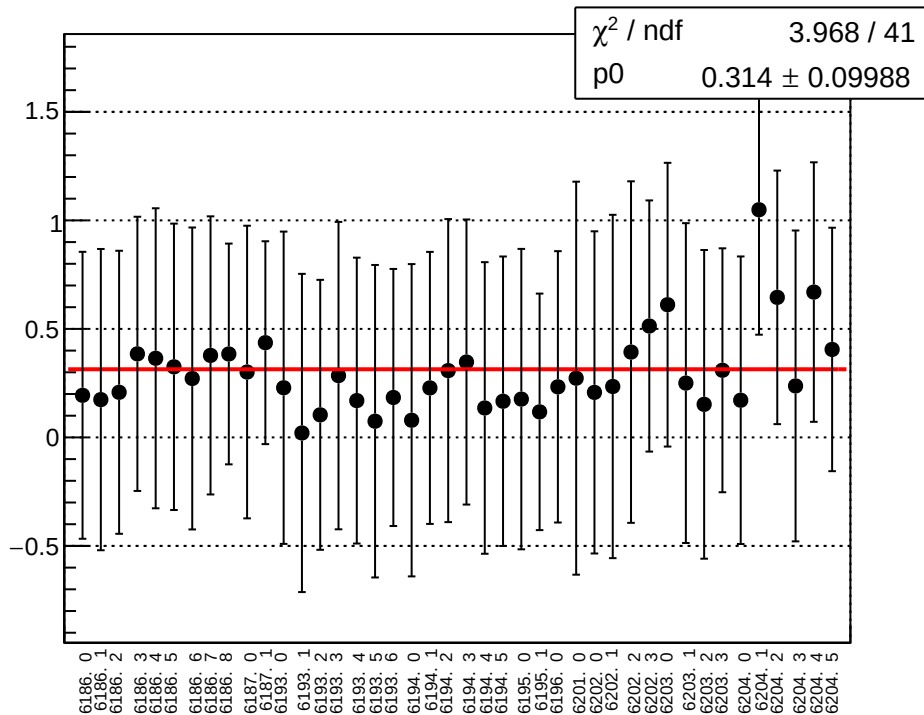
reg_asym_sam_15_dd_diff_bpm4eX_slope vs run



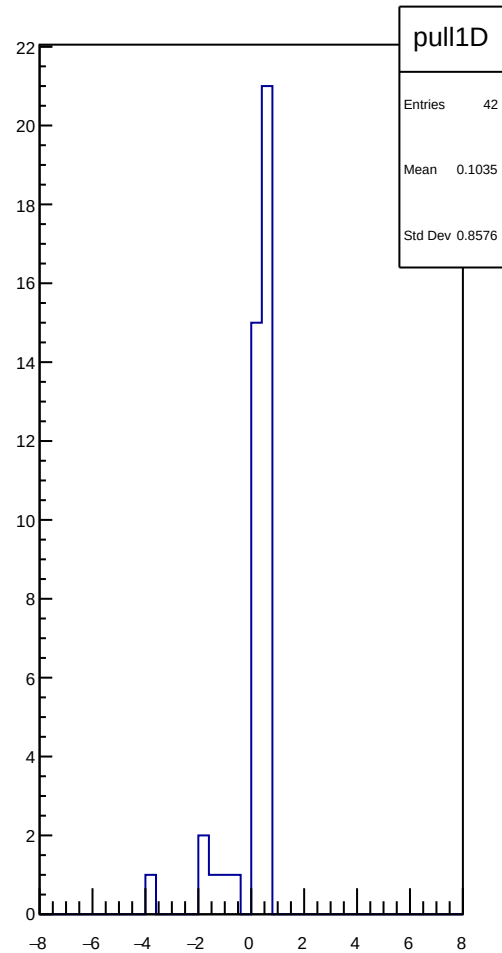
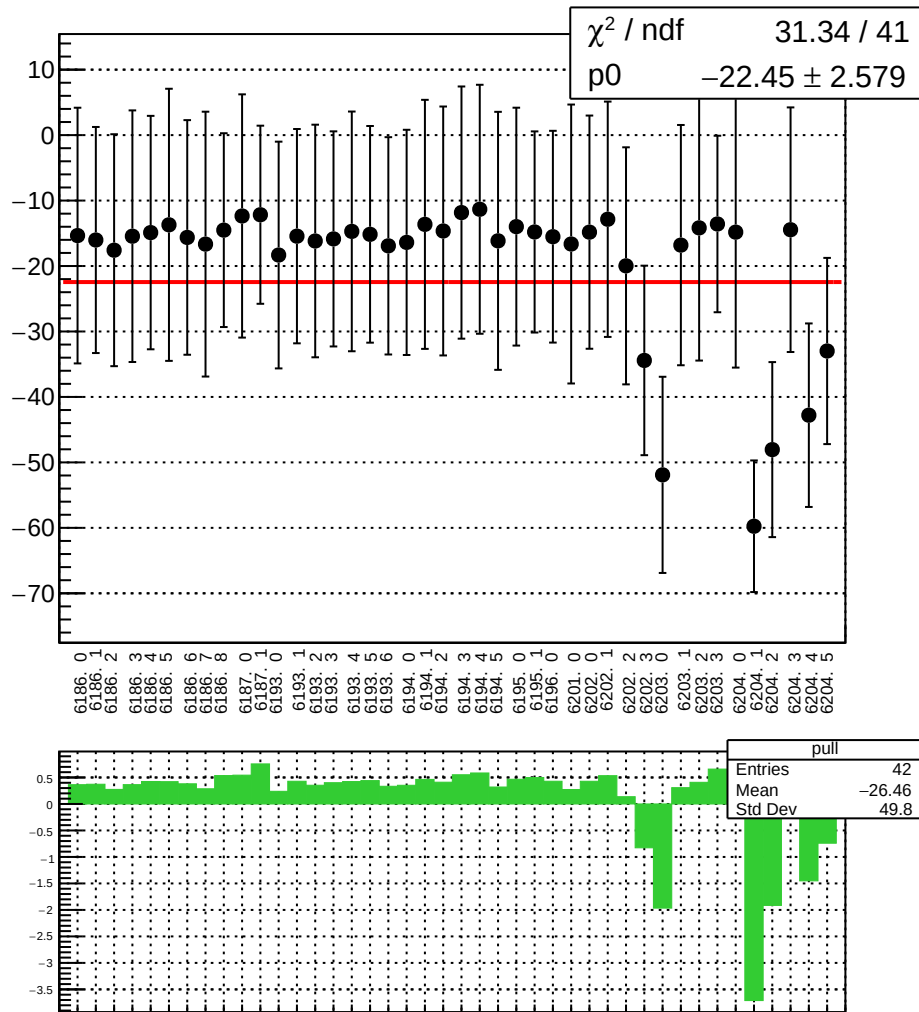
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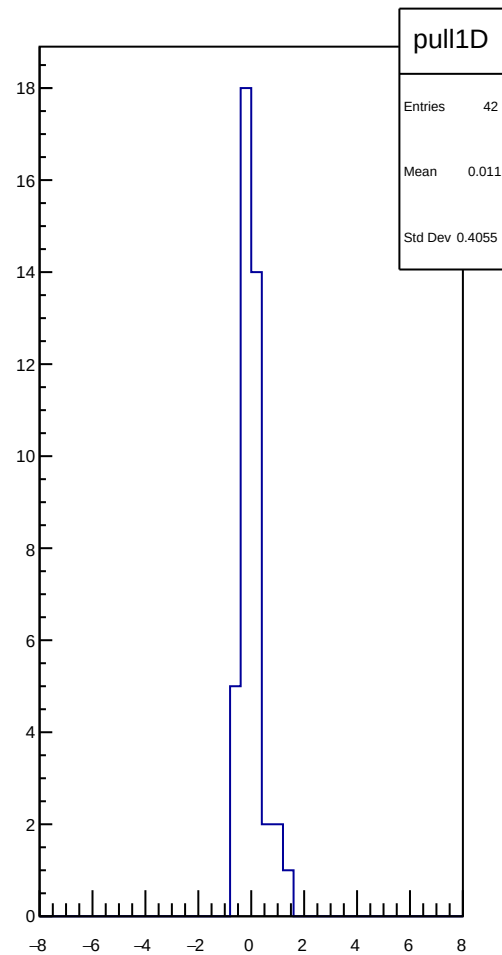
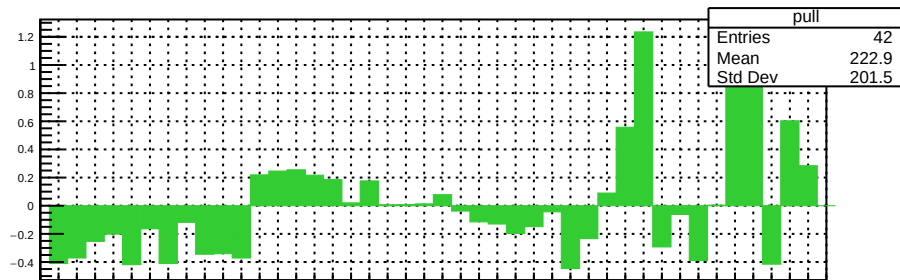
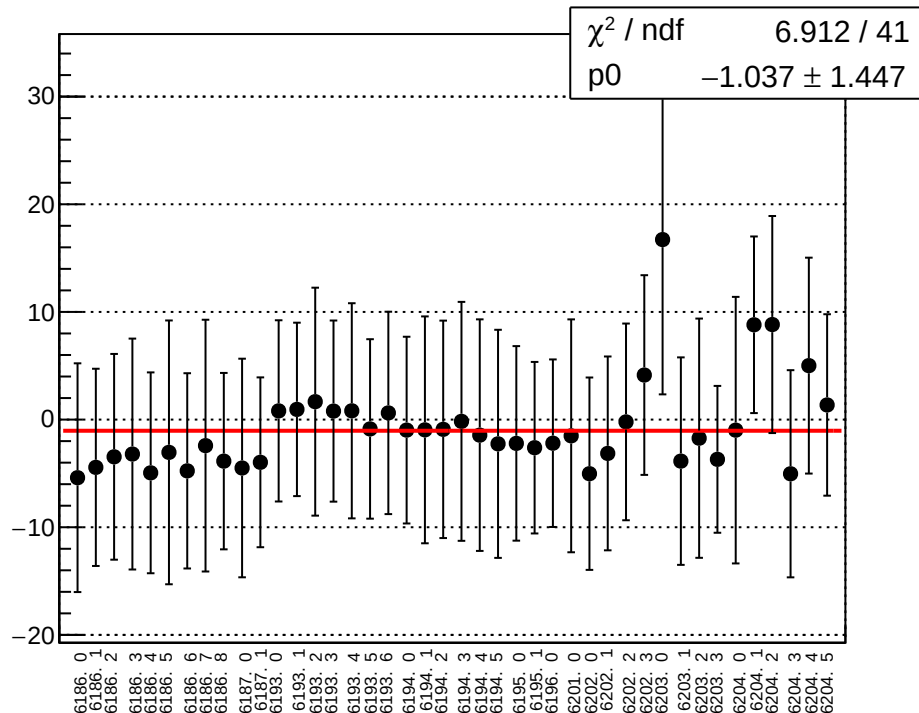
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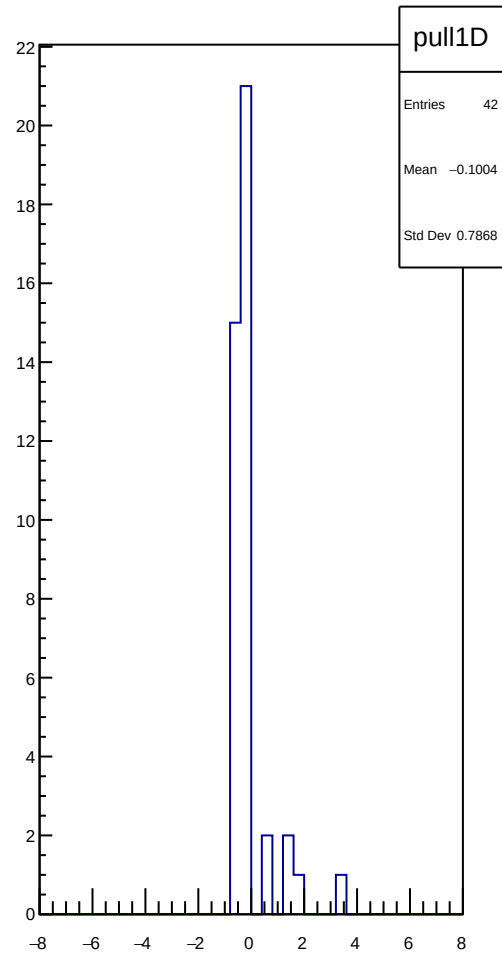
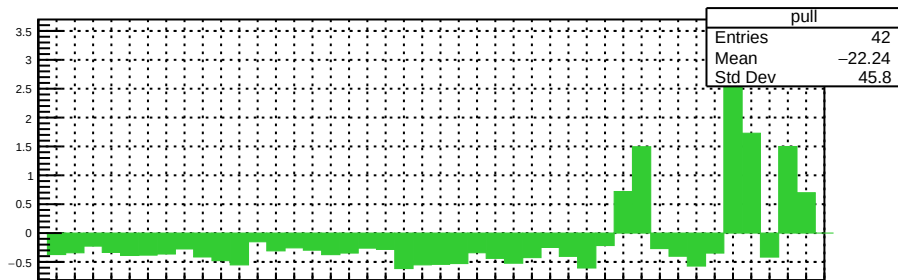
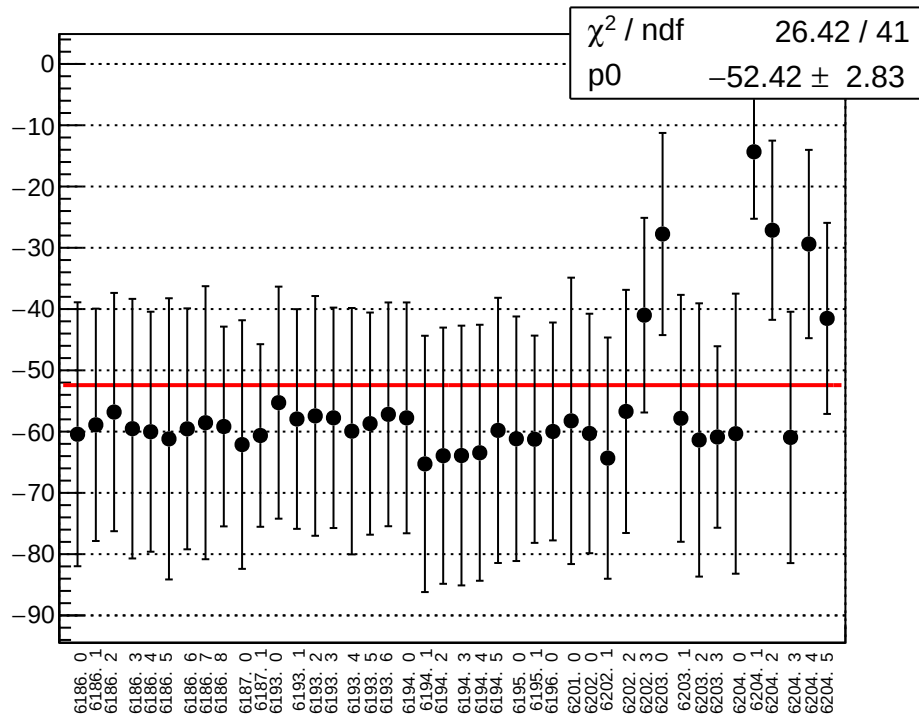
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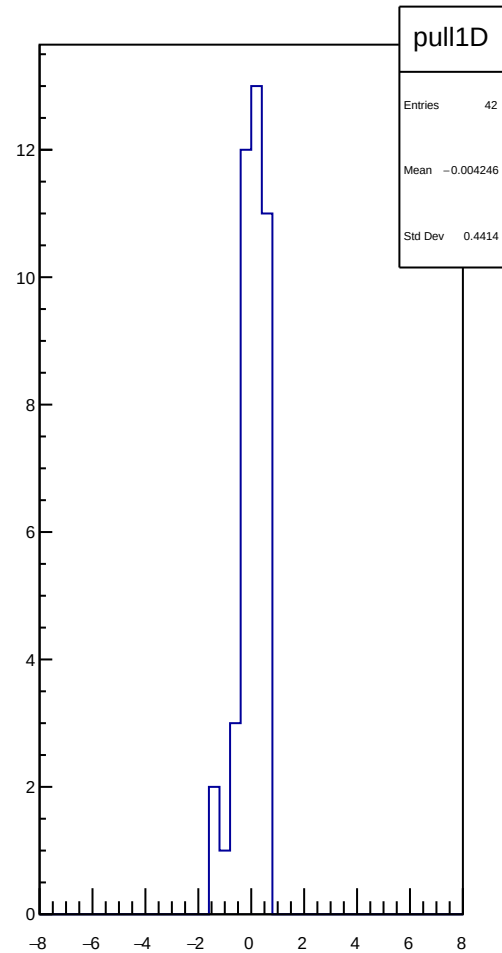
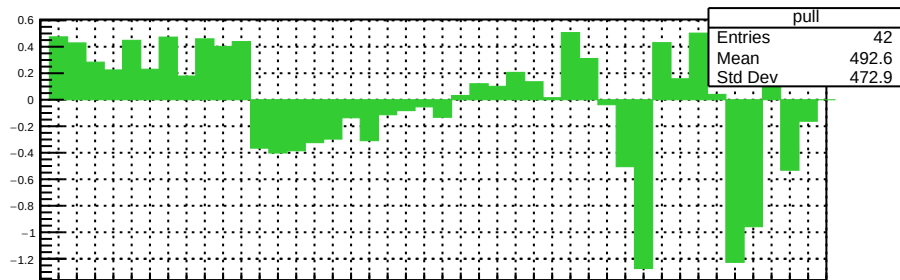
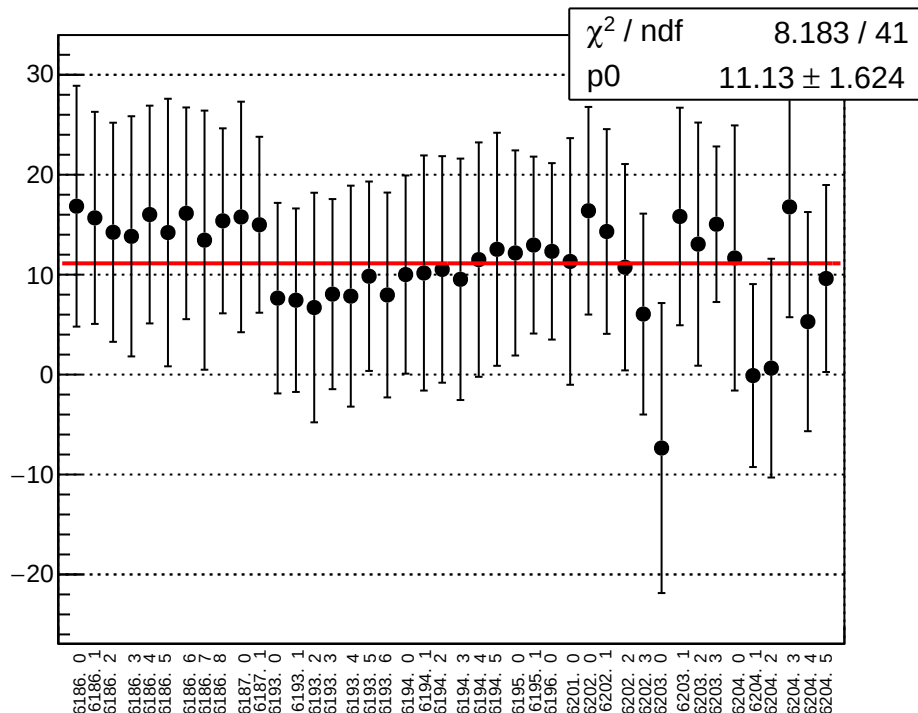
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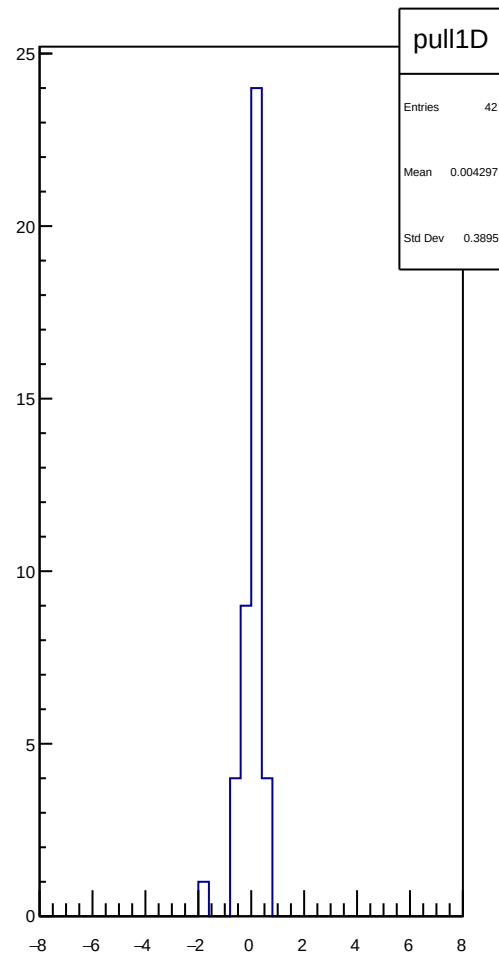
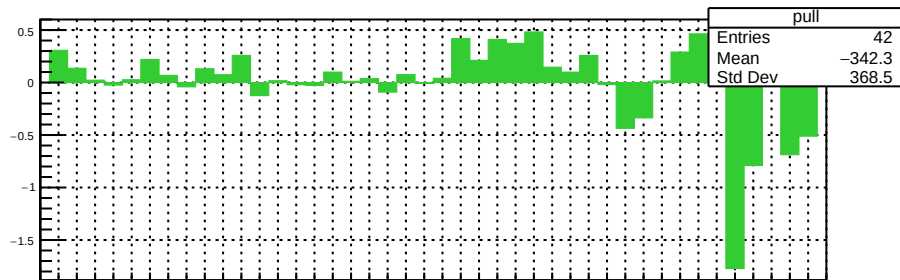
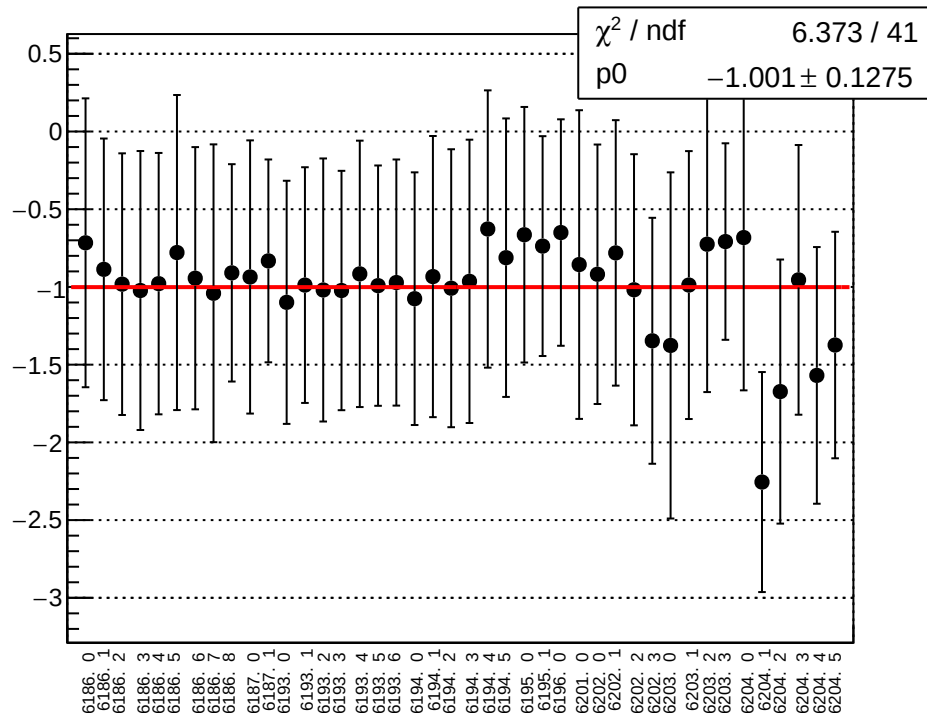
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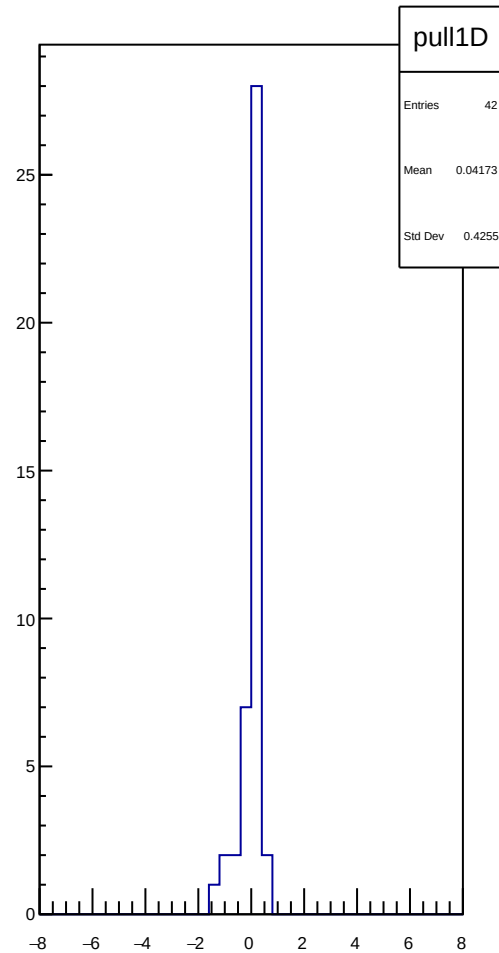
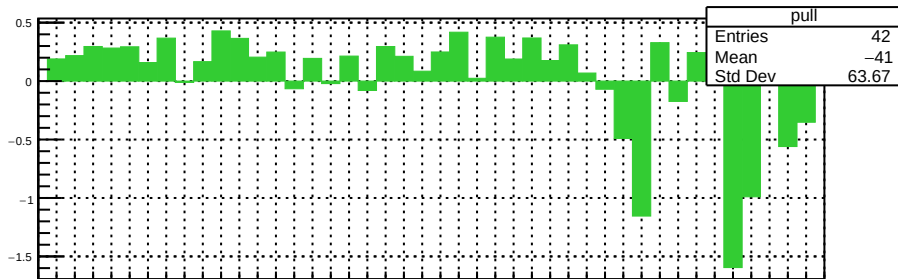
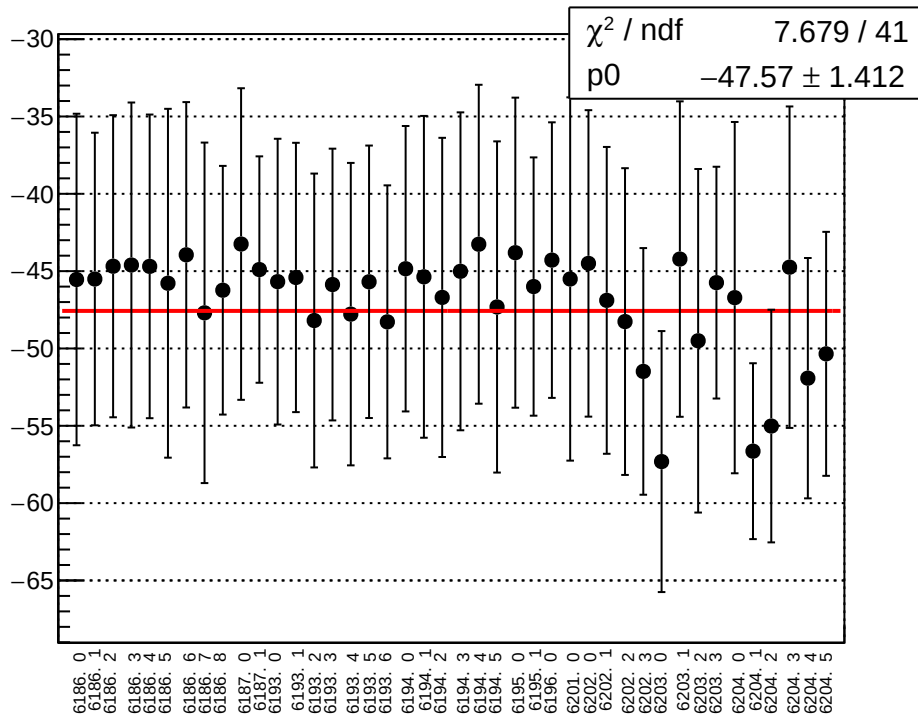
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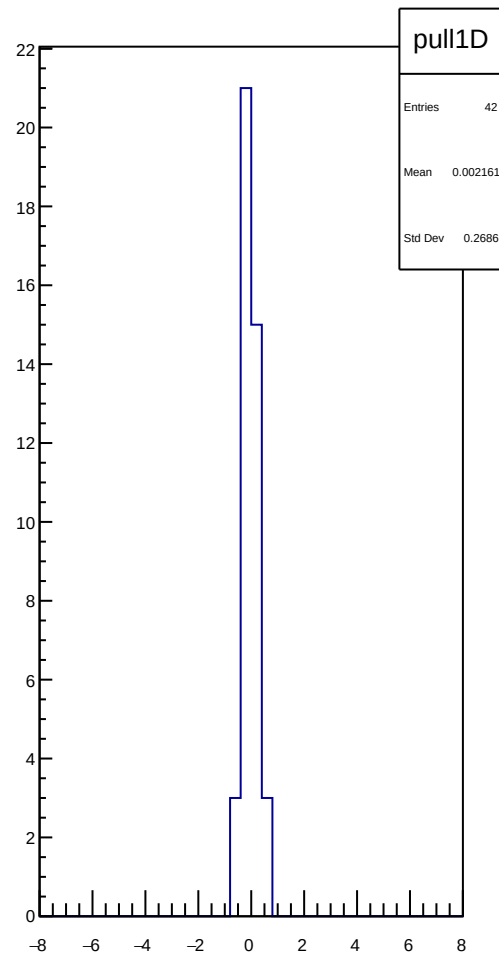
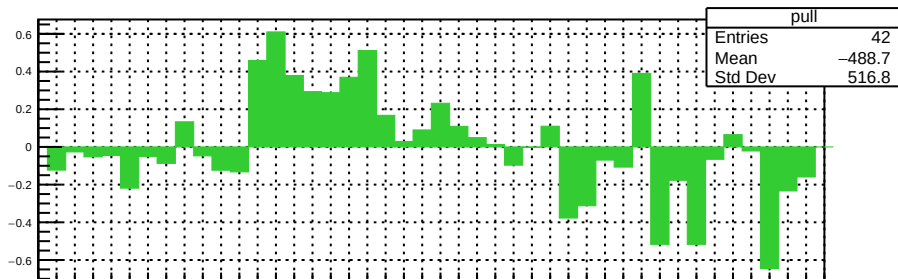
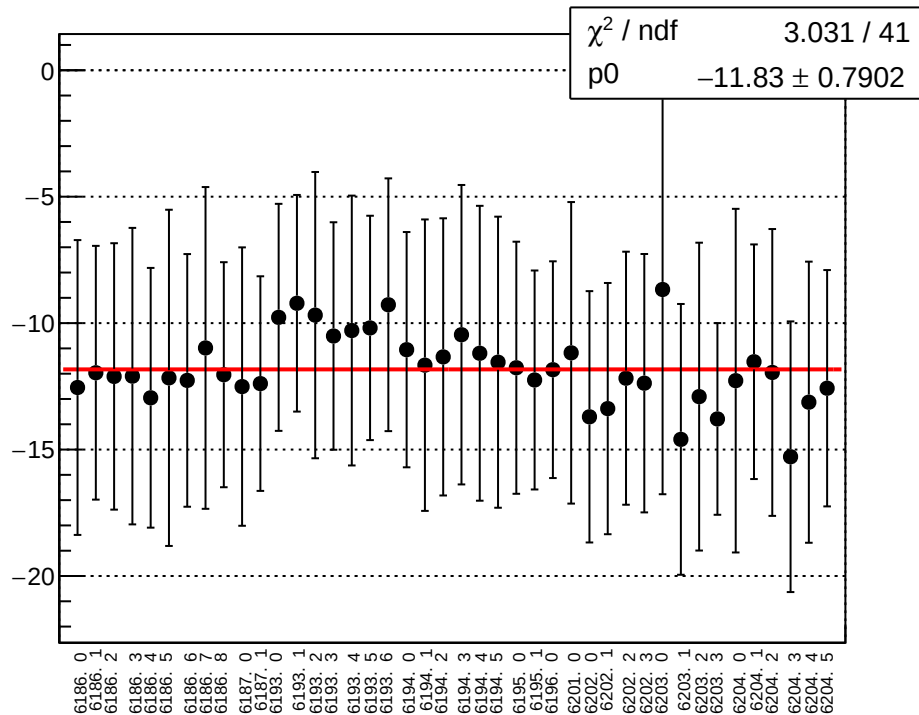
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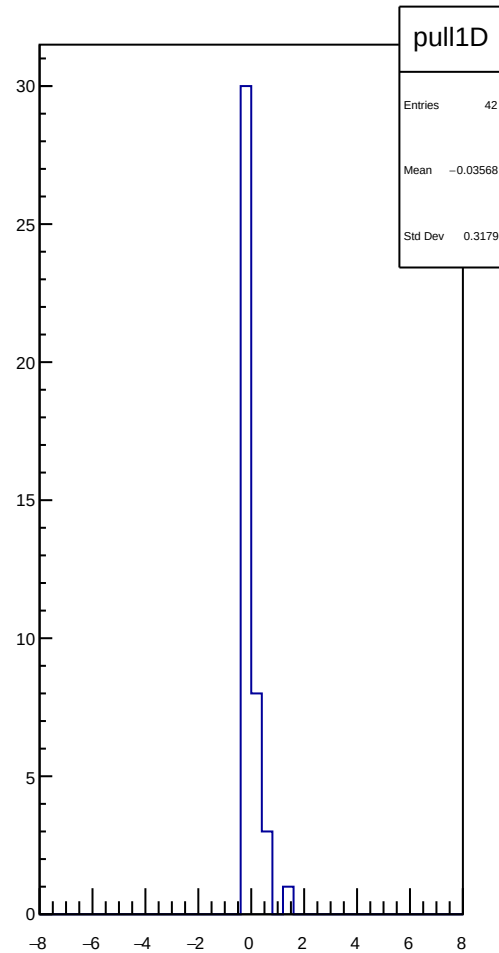
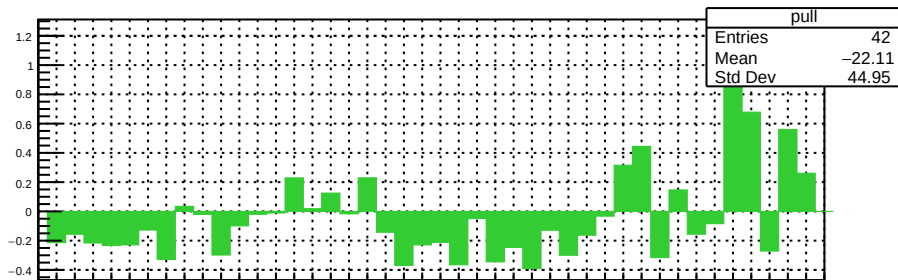
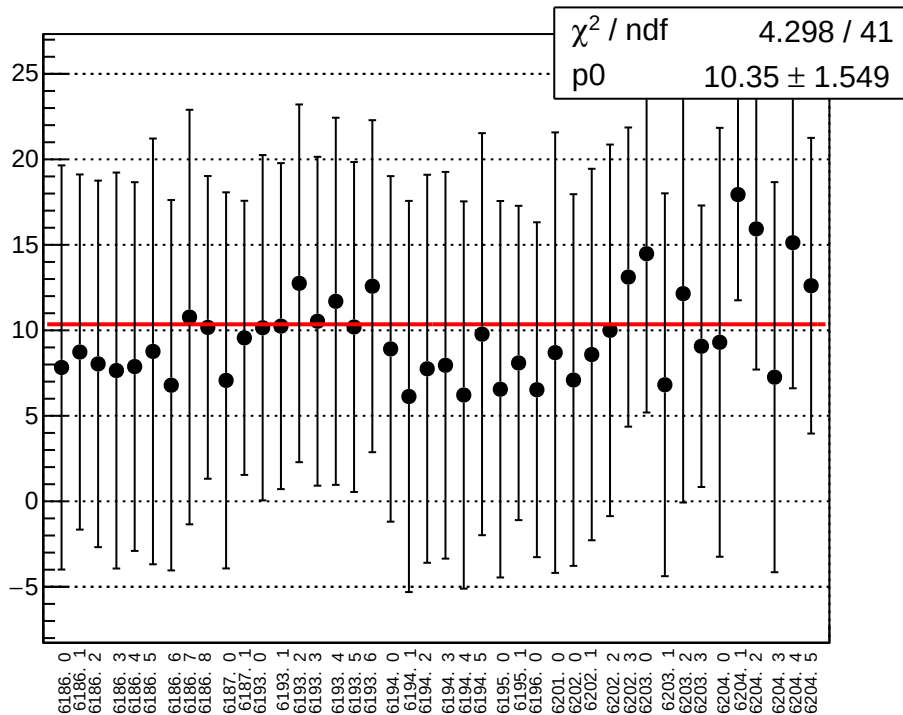
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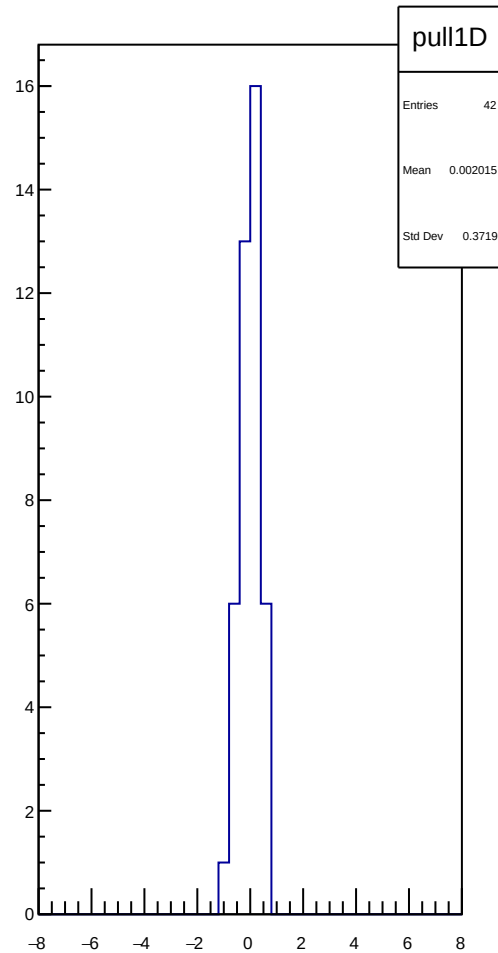
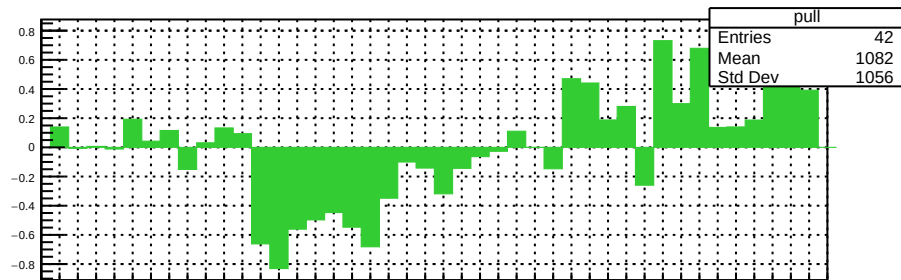
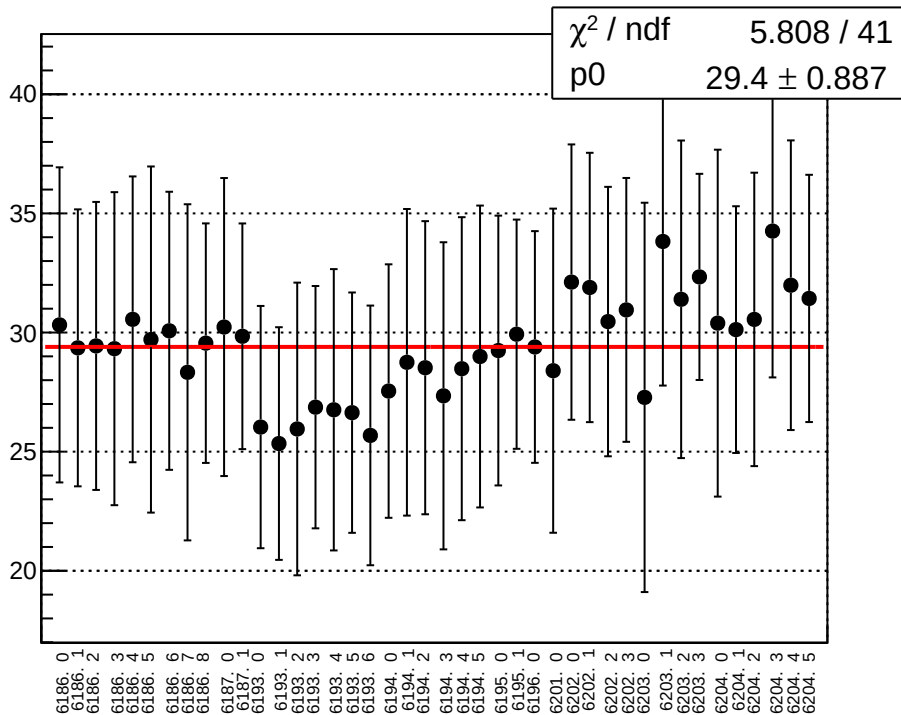
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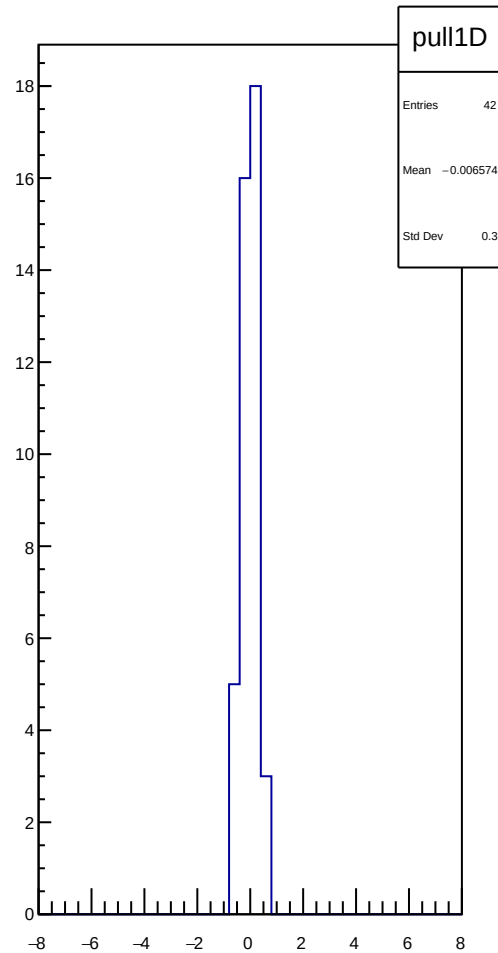
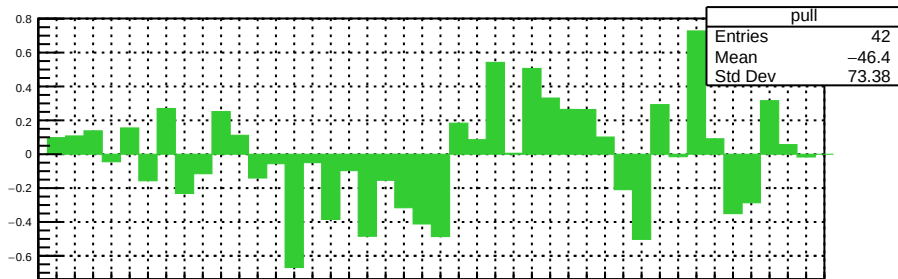
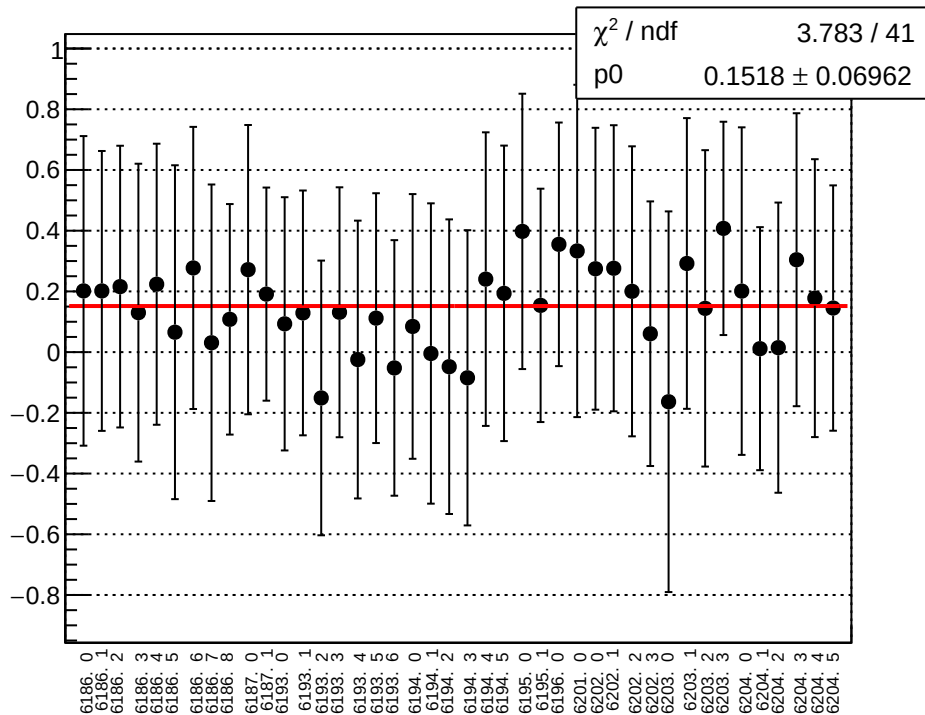
reg_asym_sam_37_dd_diff_bpm4eX_slope vs run



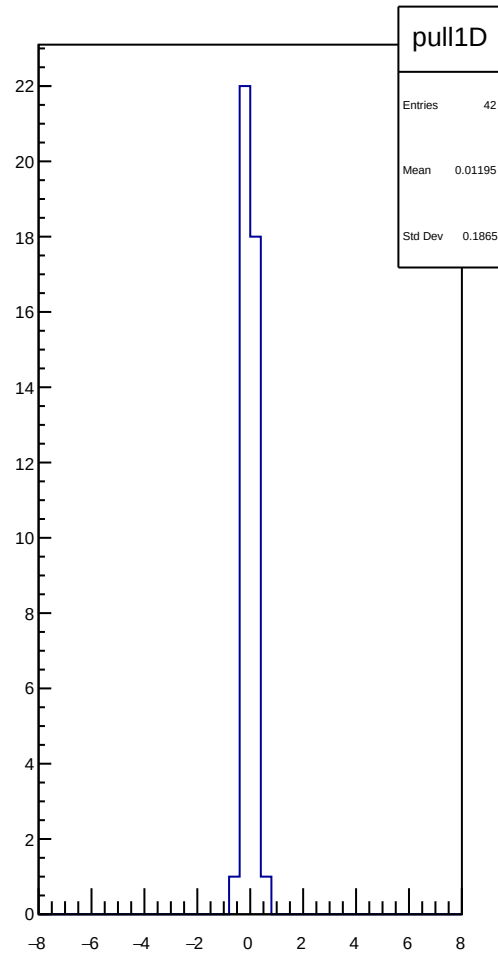
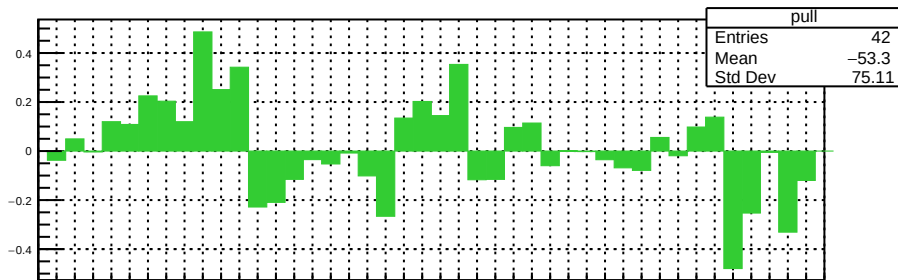
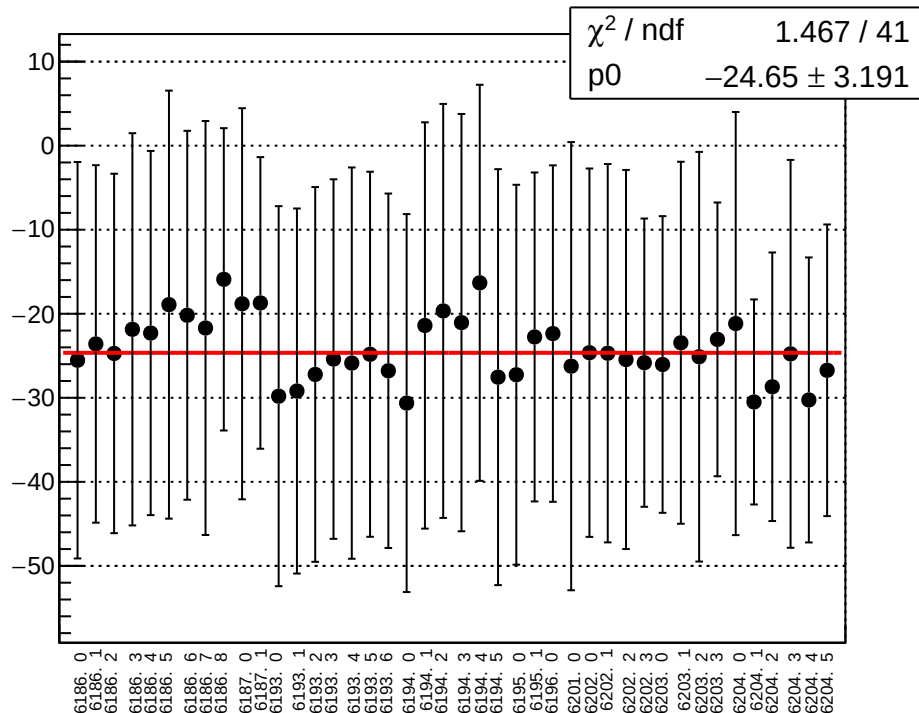
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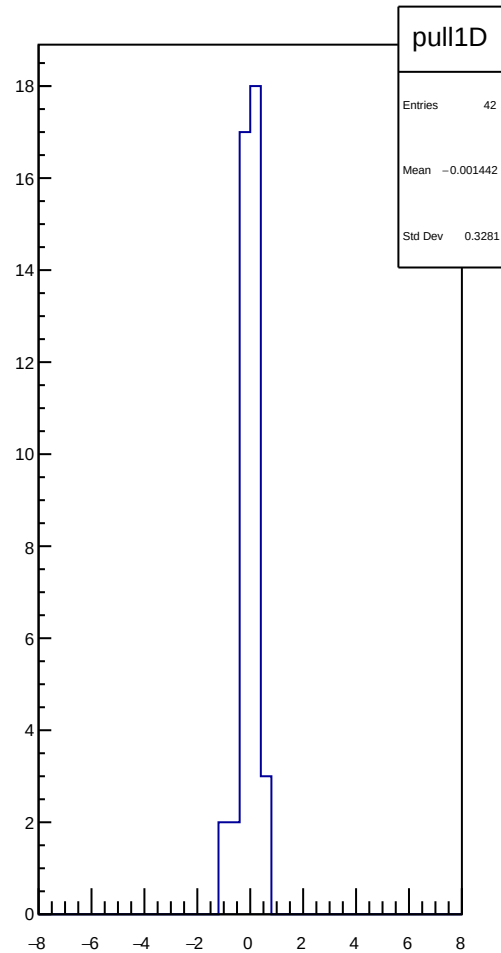
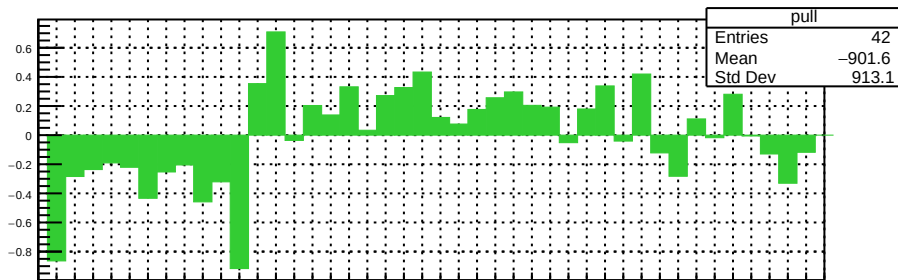
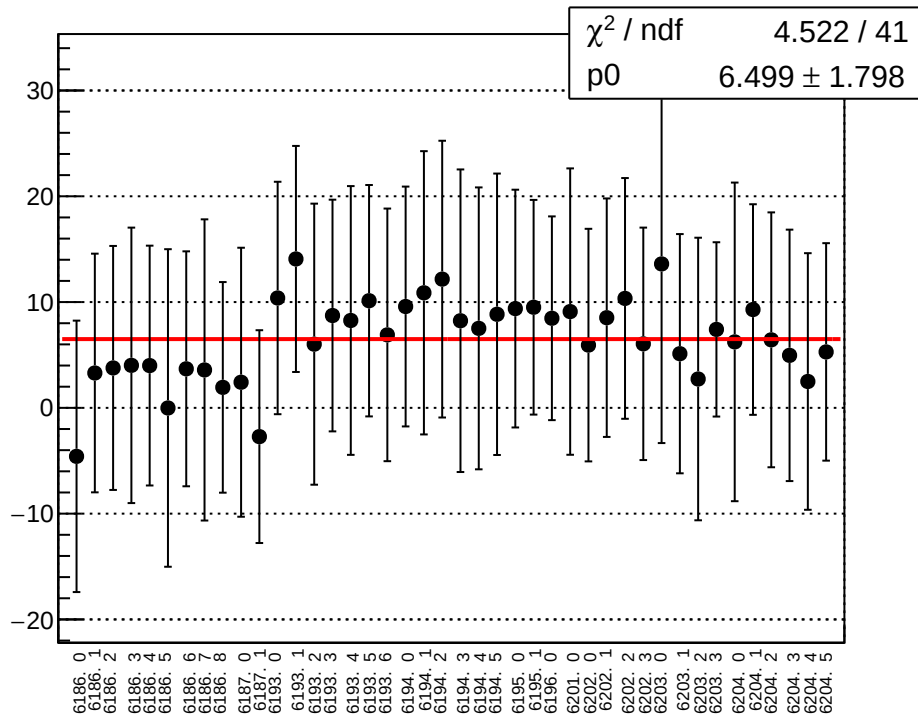
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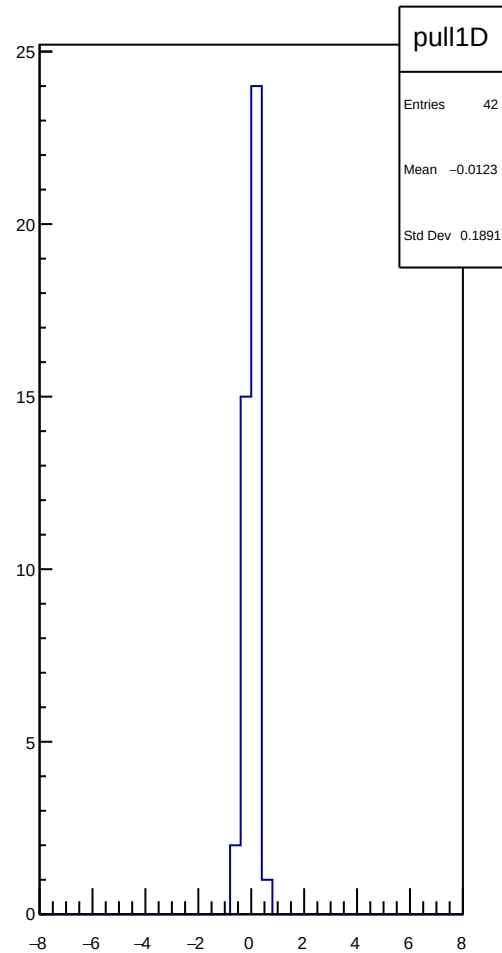
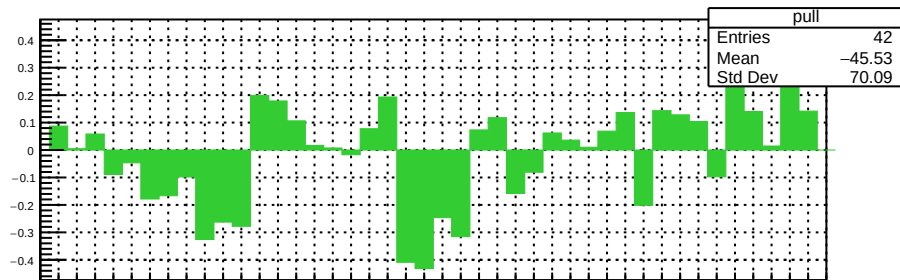
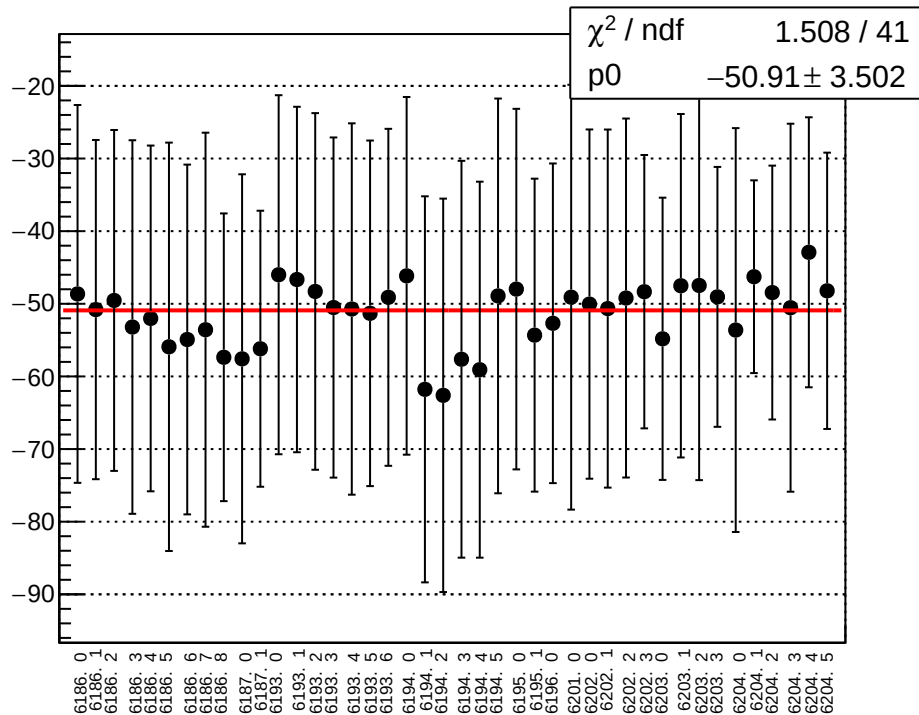
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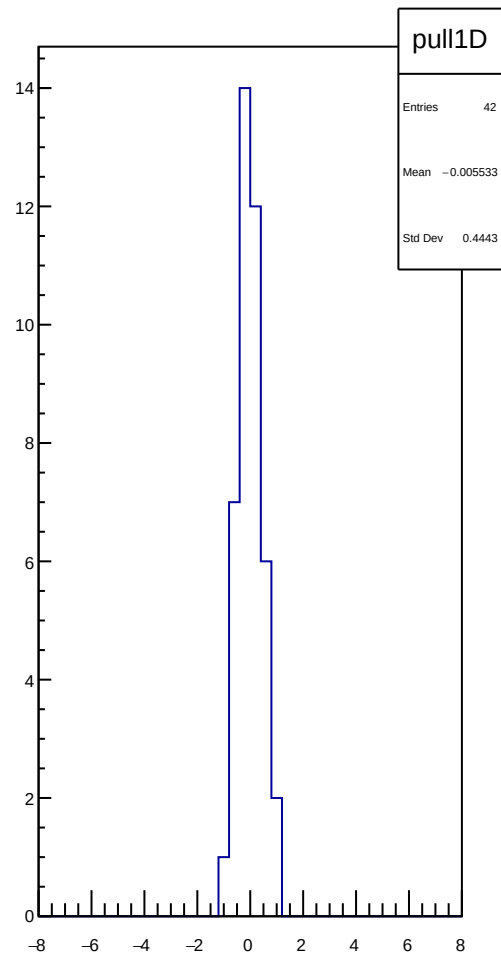
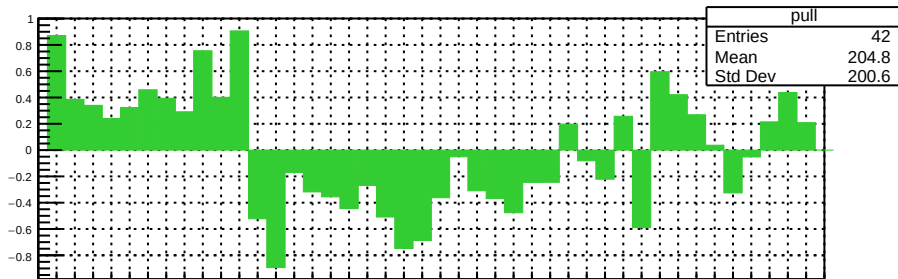
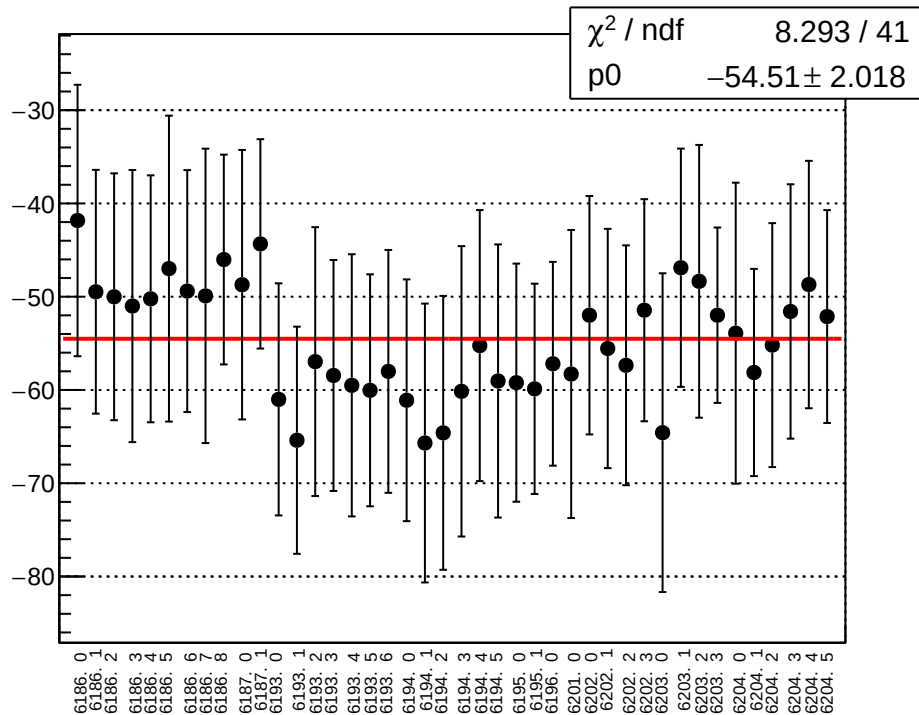
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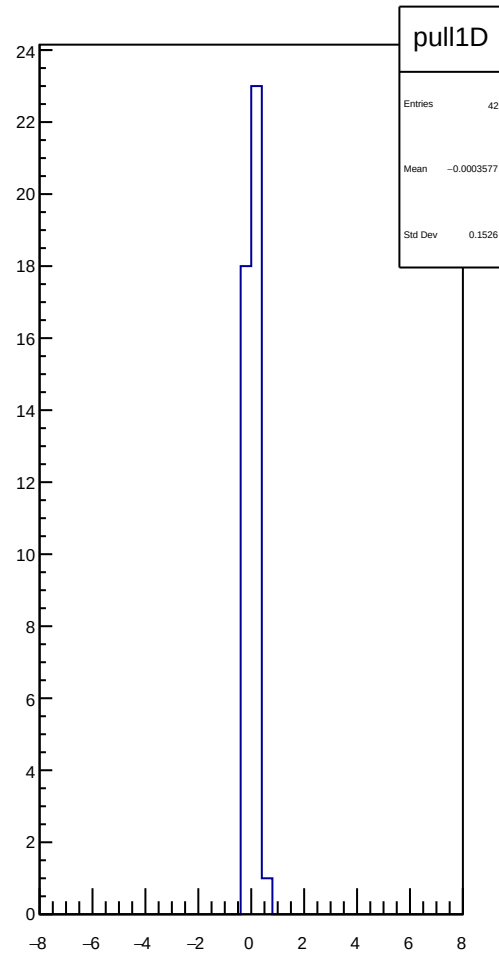
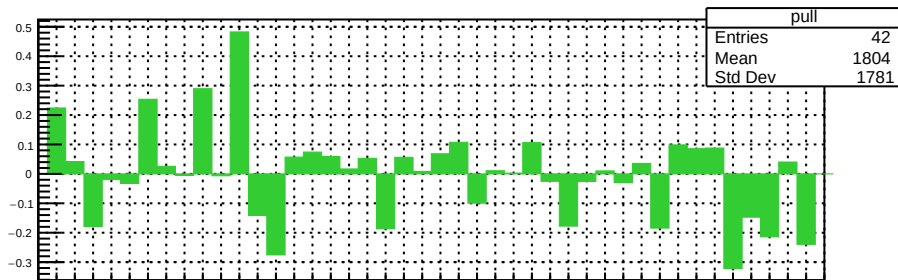
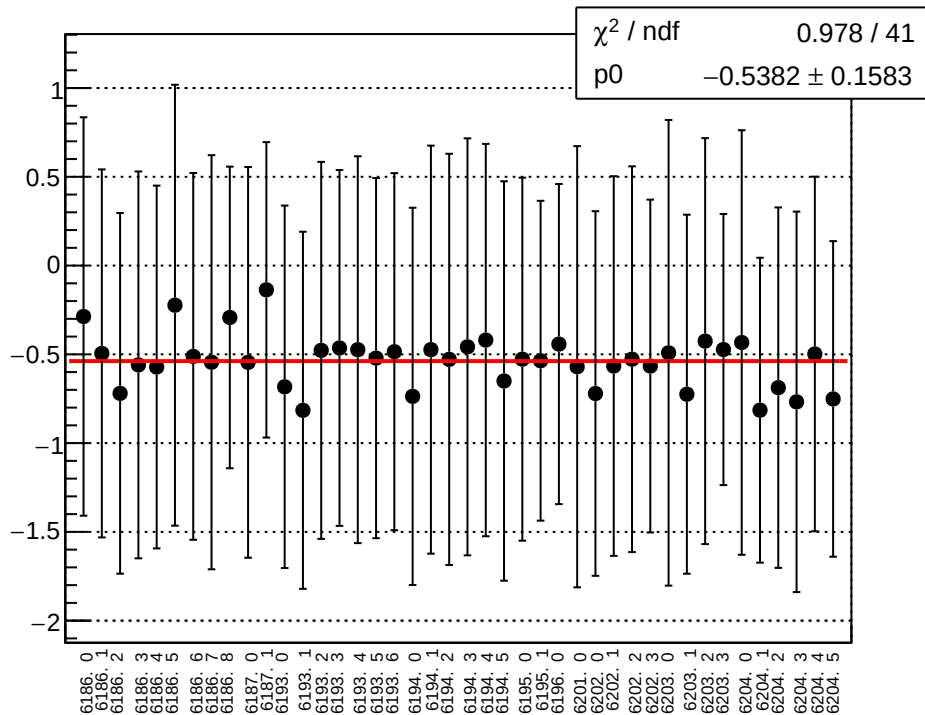
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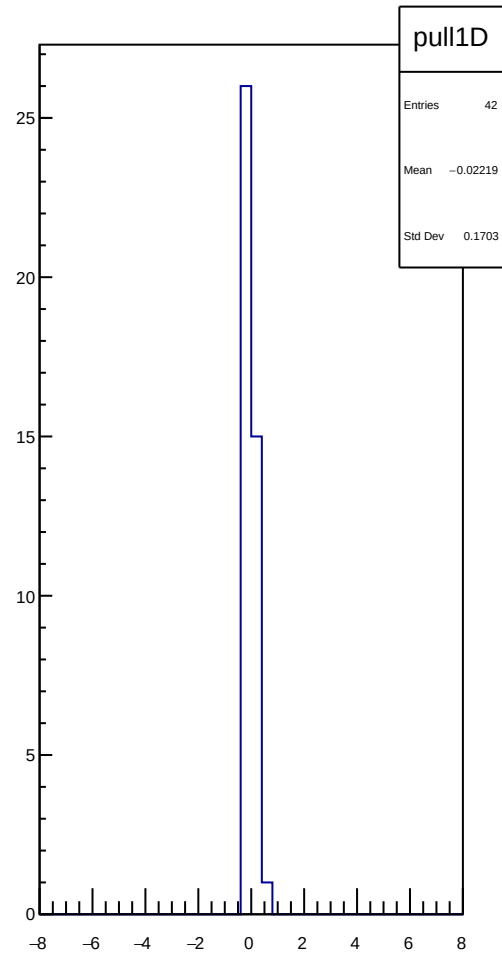
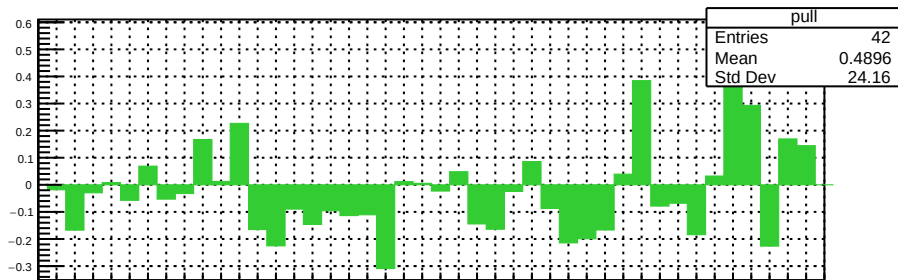
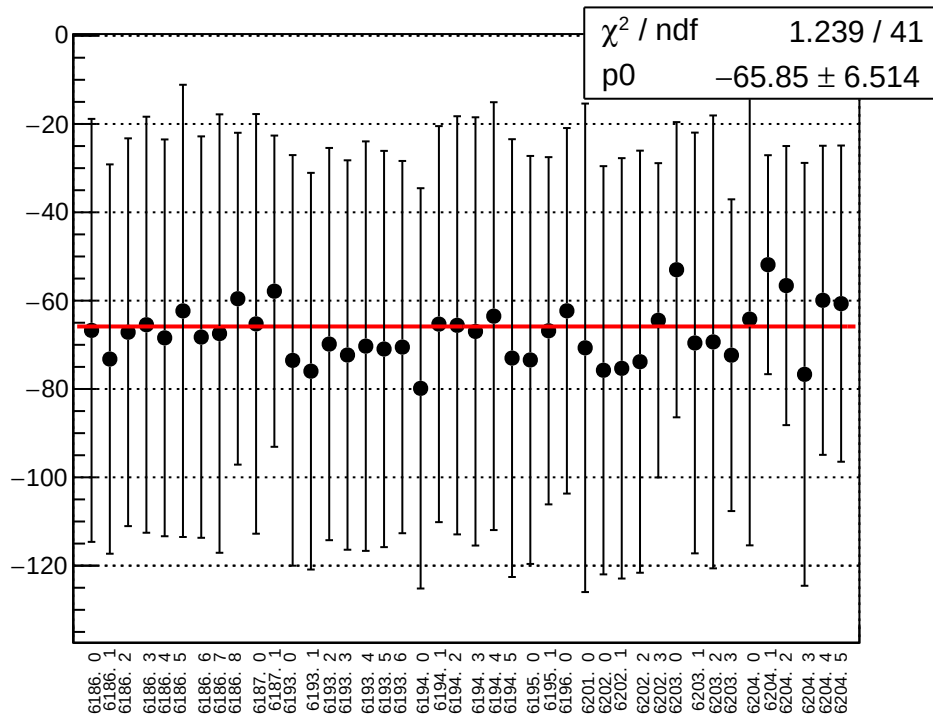
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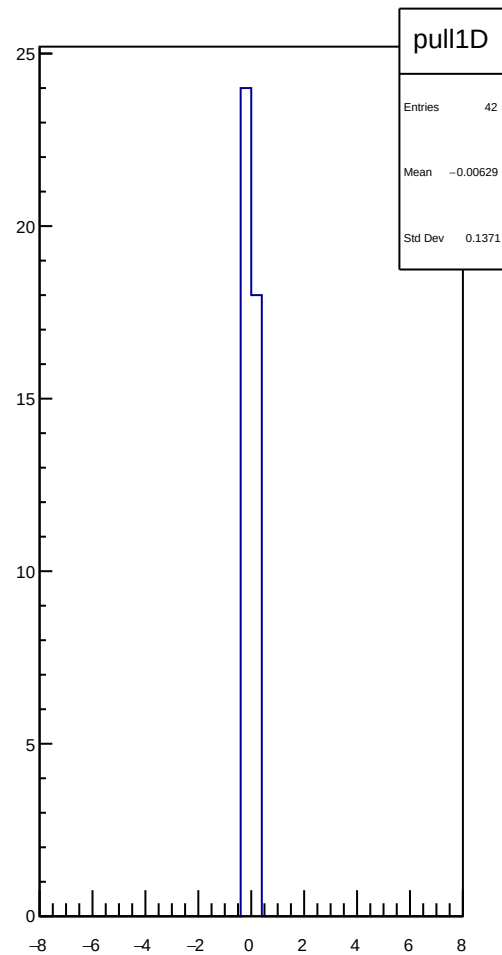
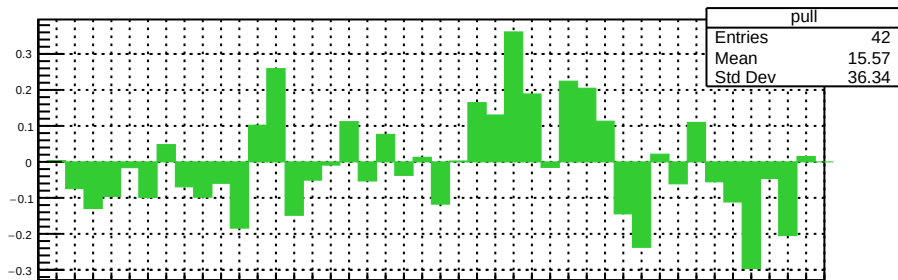
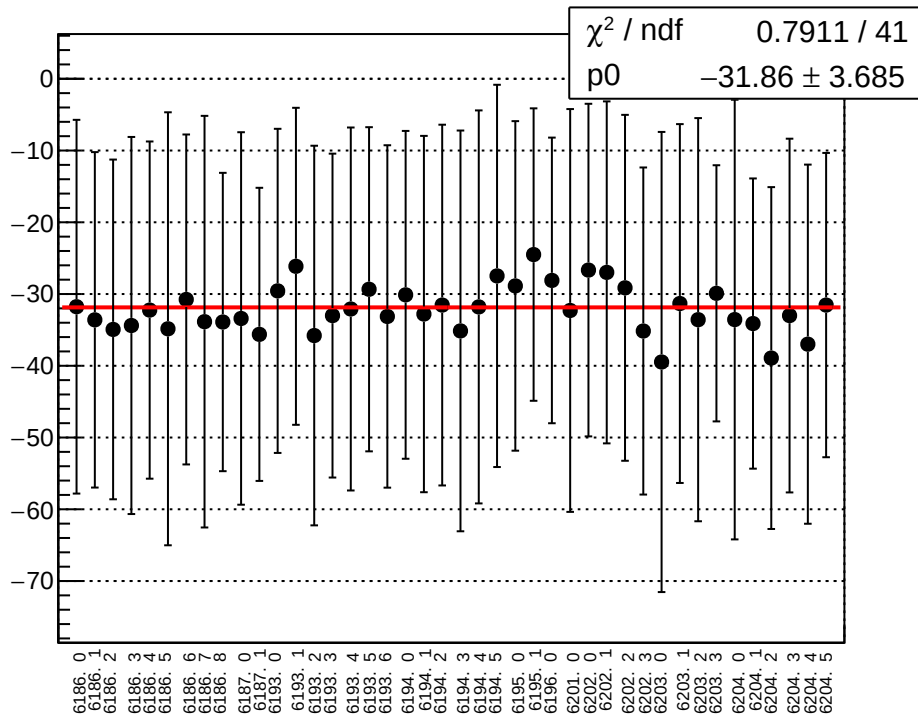
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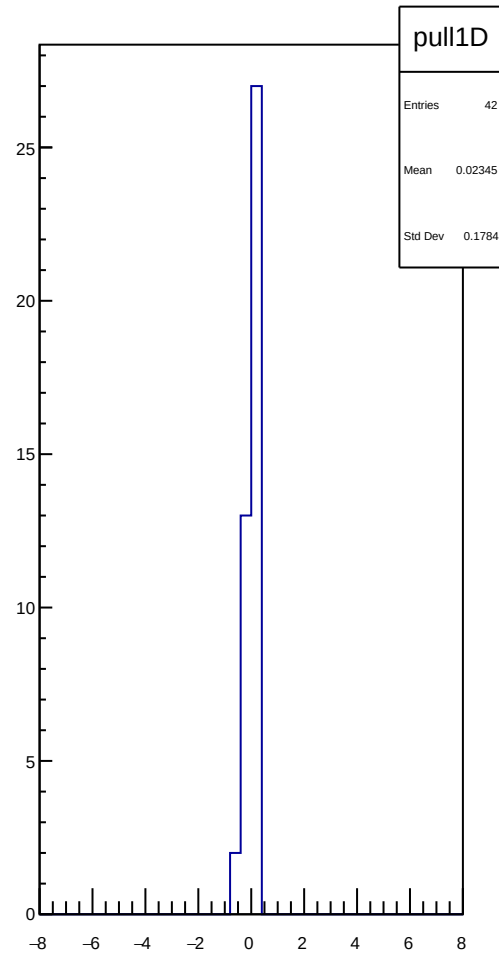
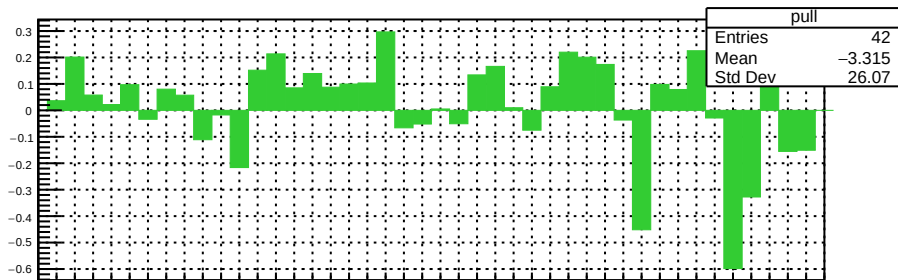
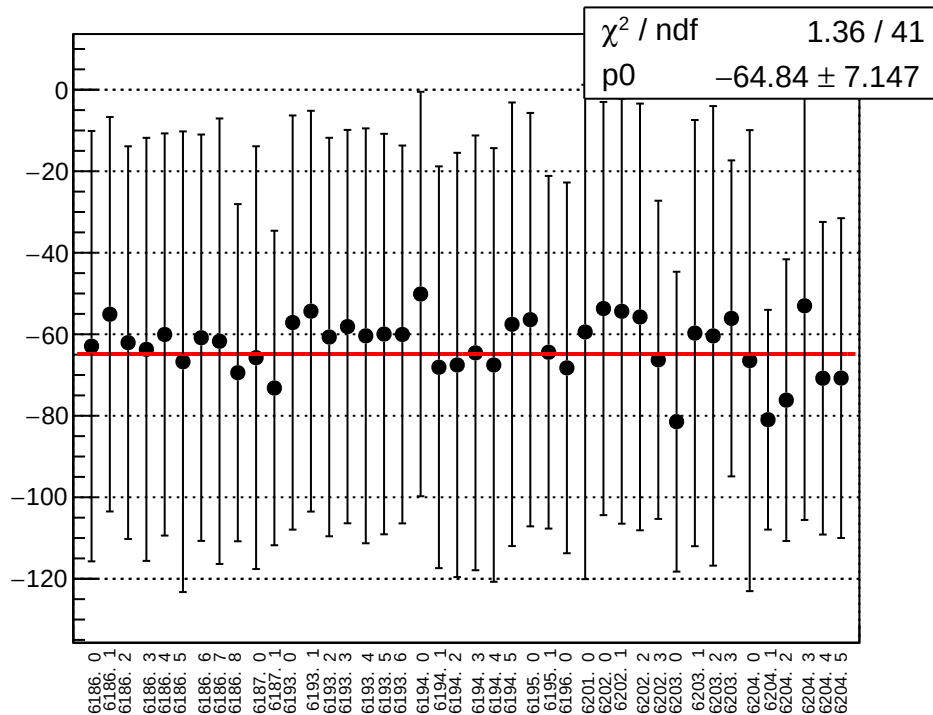
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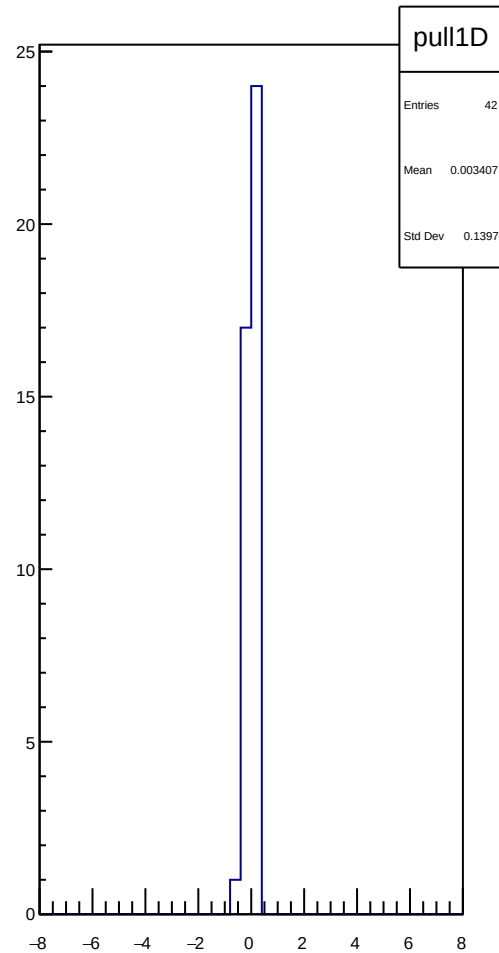
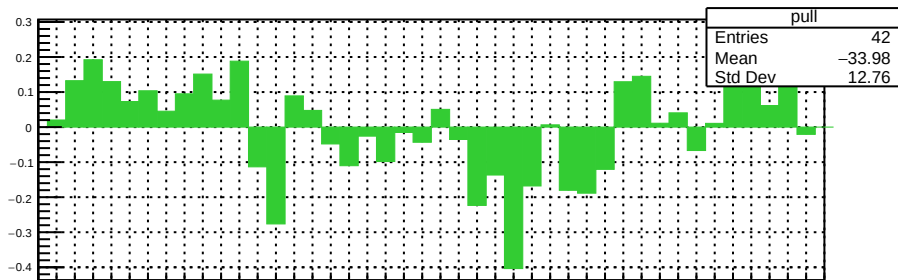
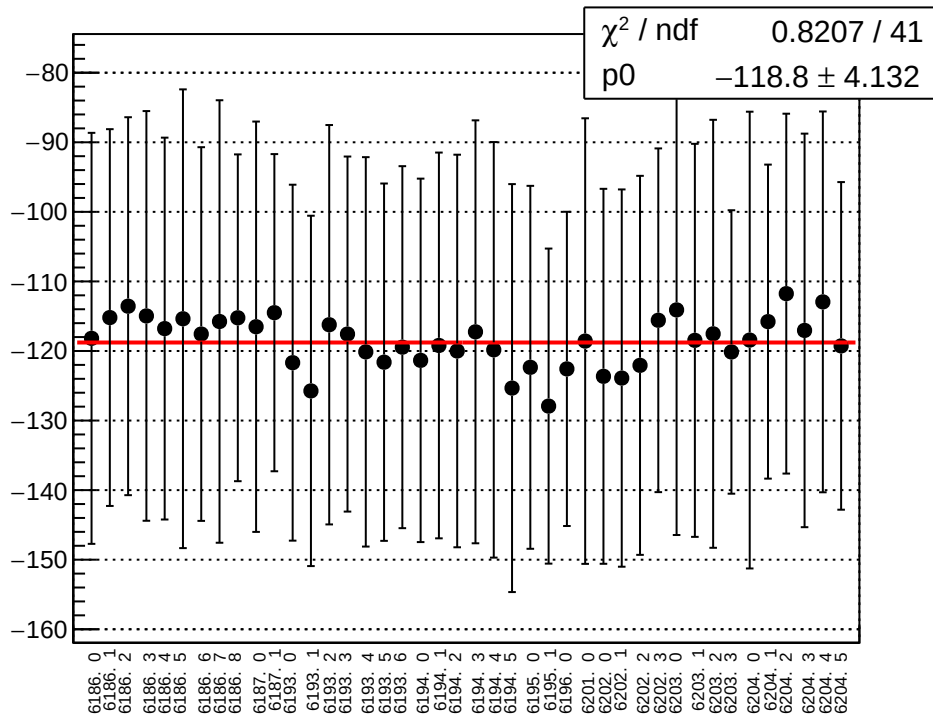
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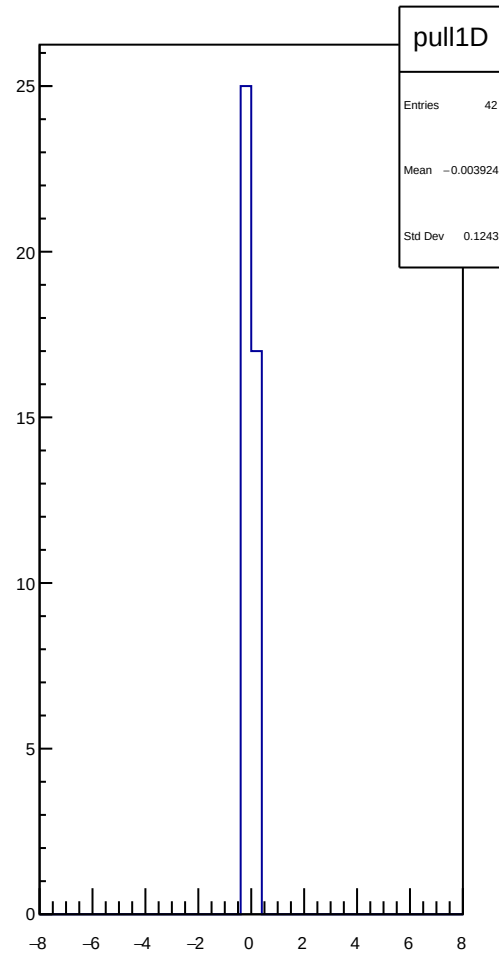
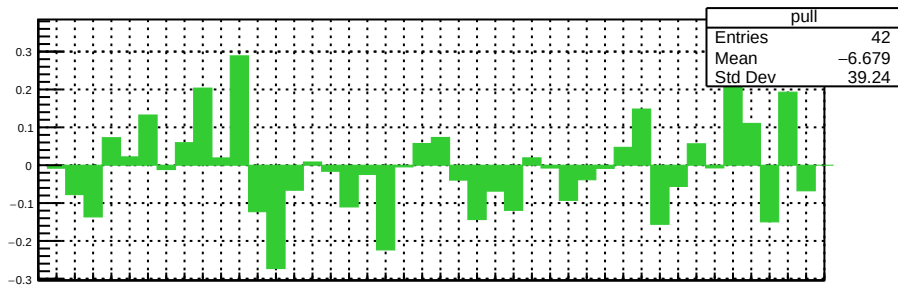
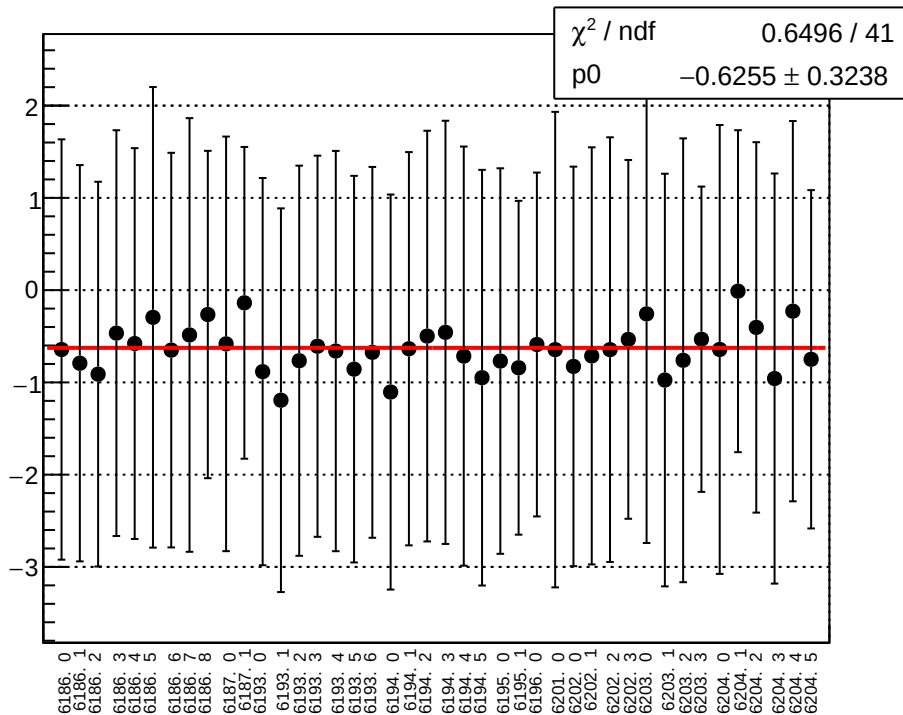
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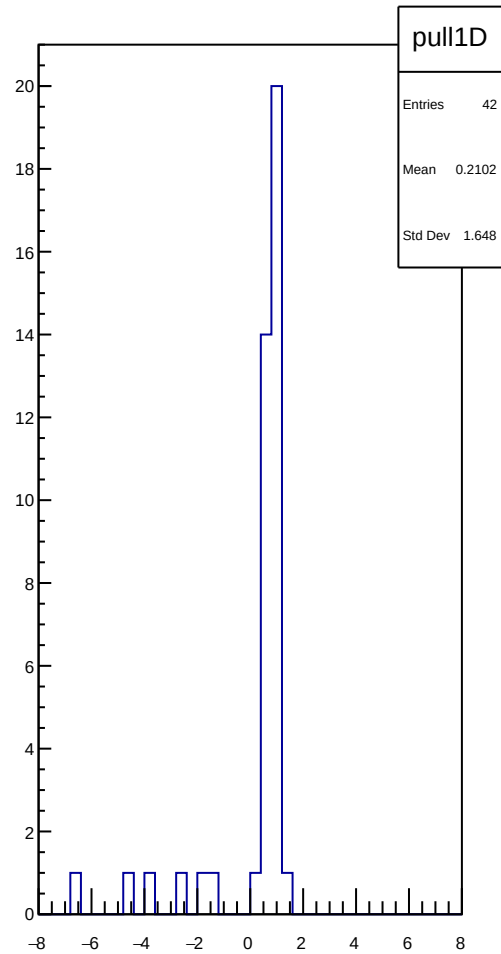
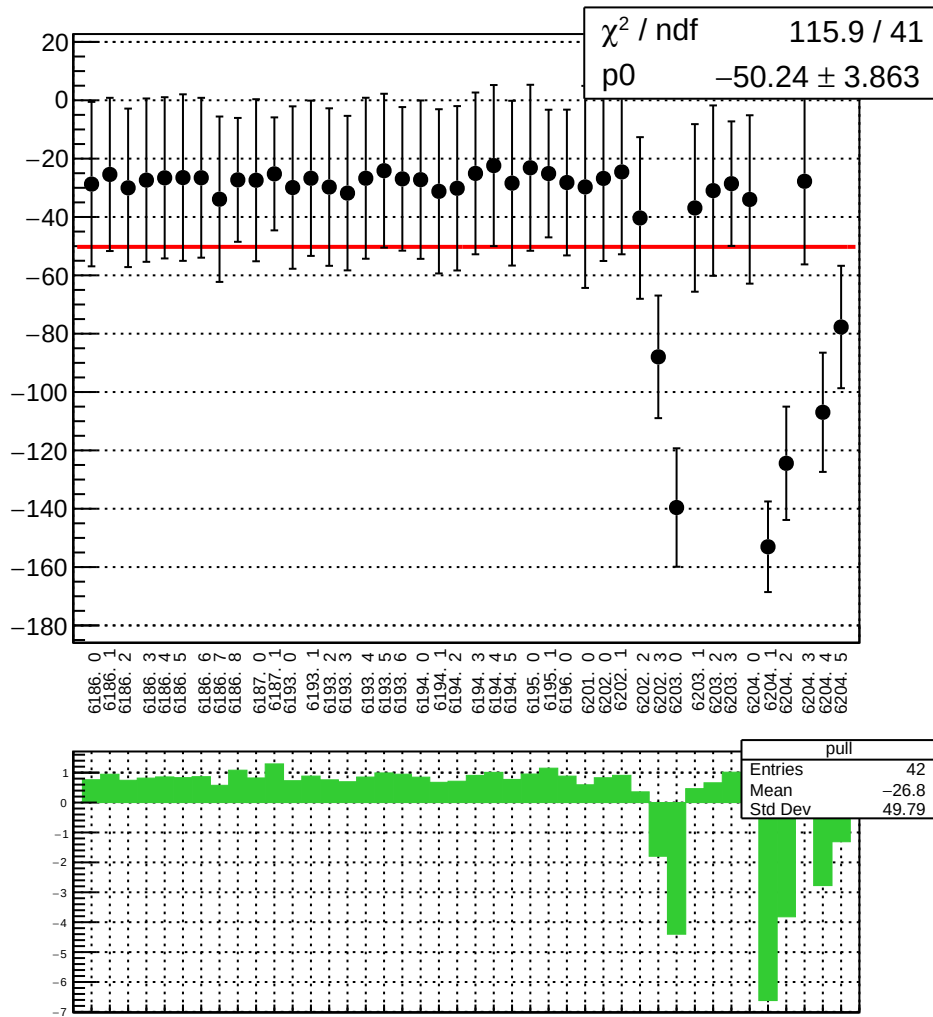
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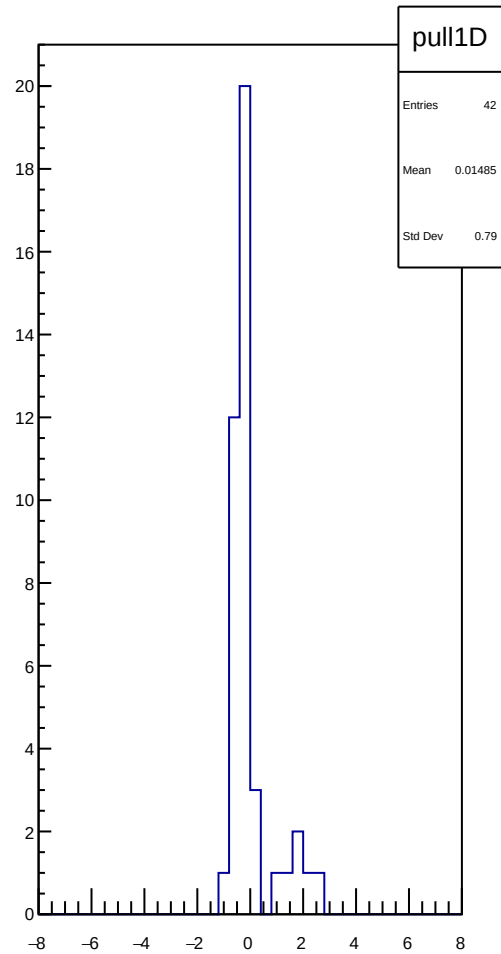
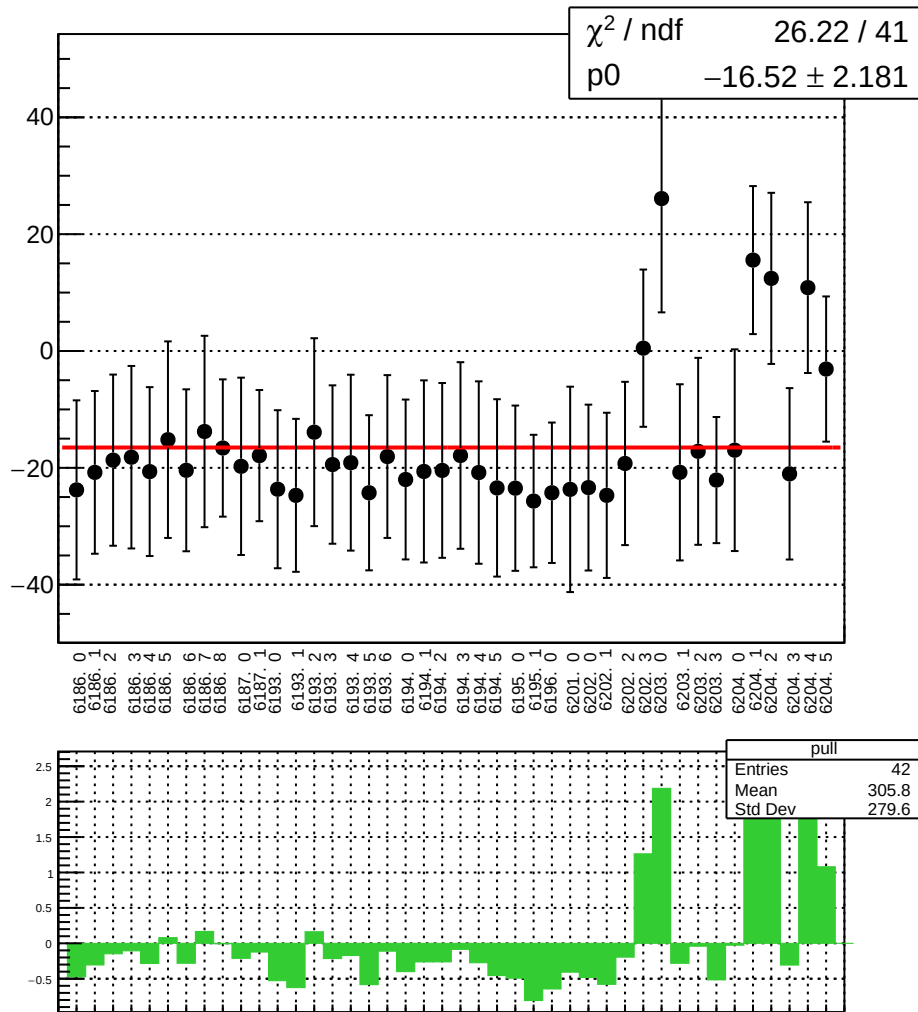
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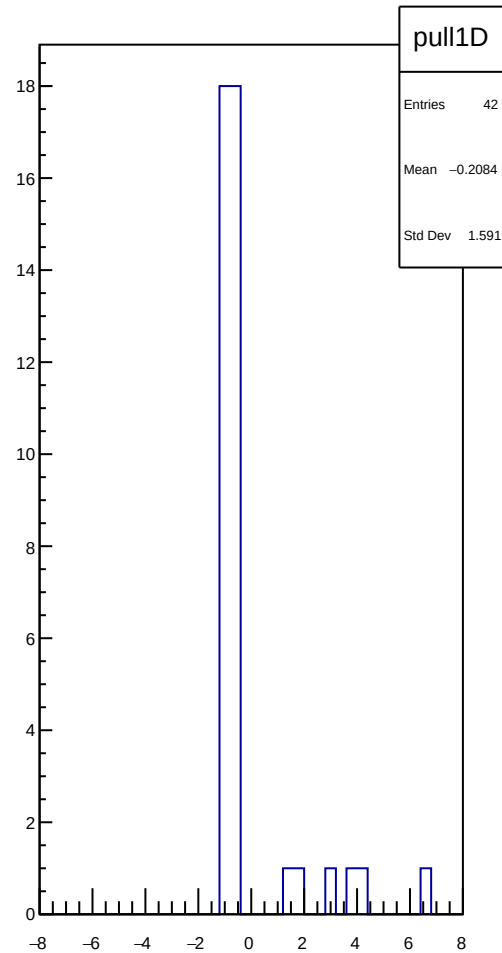
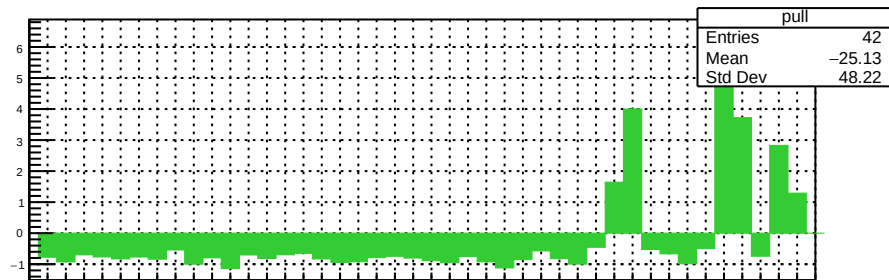
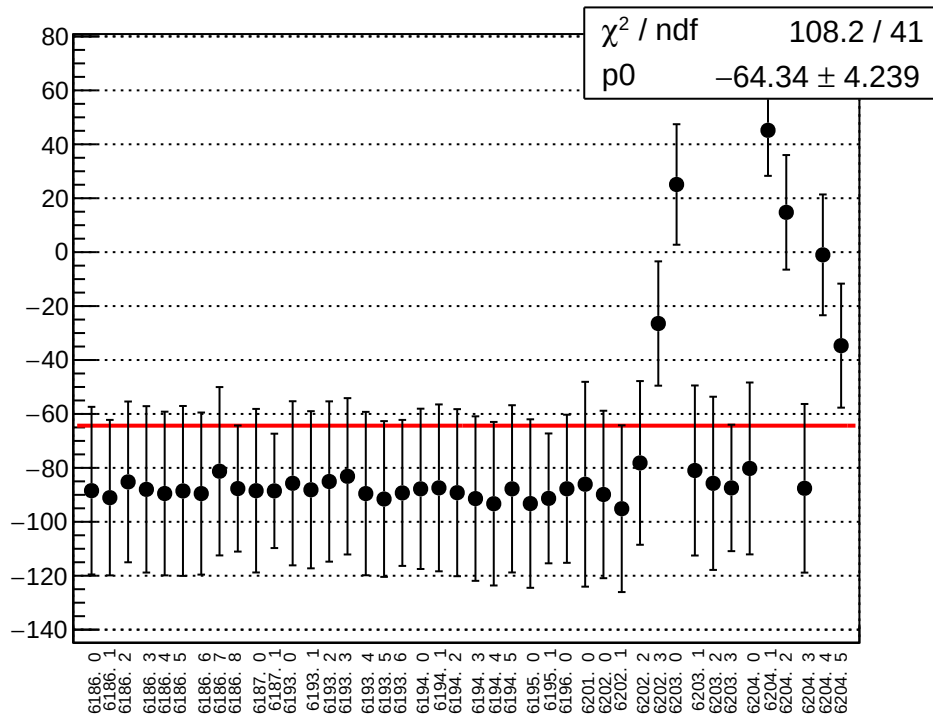
reg_asym_sam_48_avg_diff_bpm4aX_slope vs run



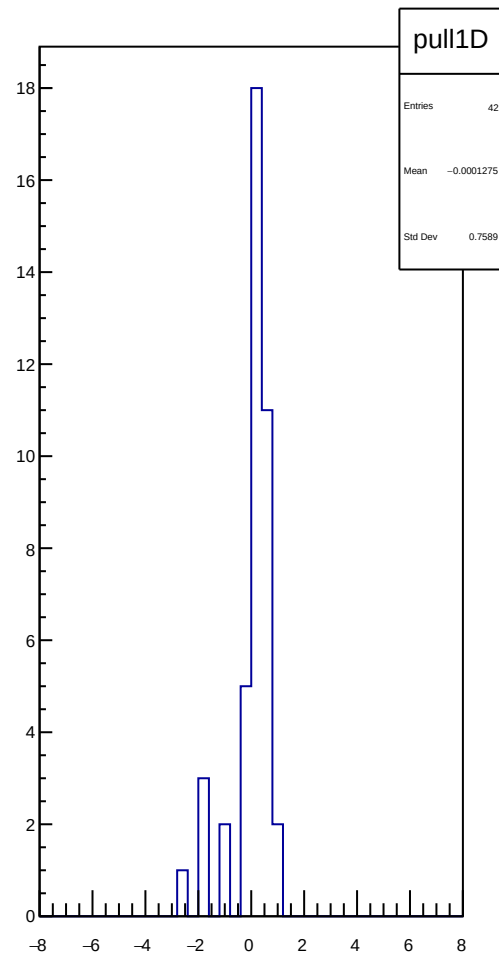
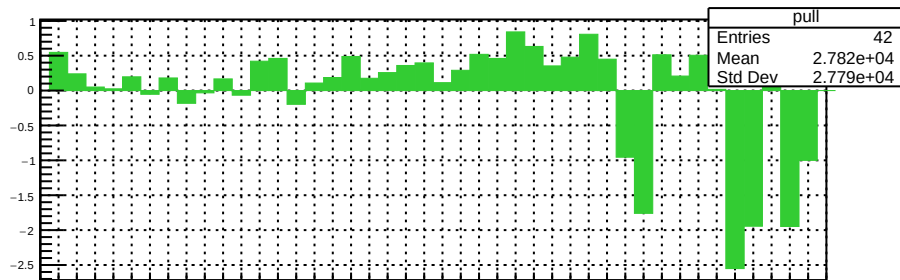
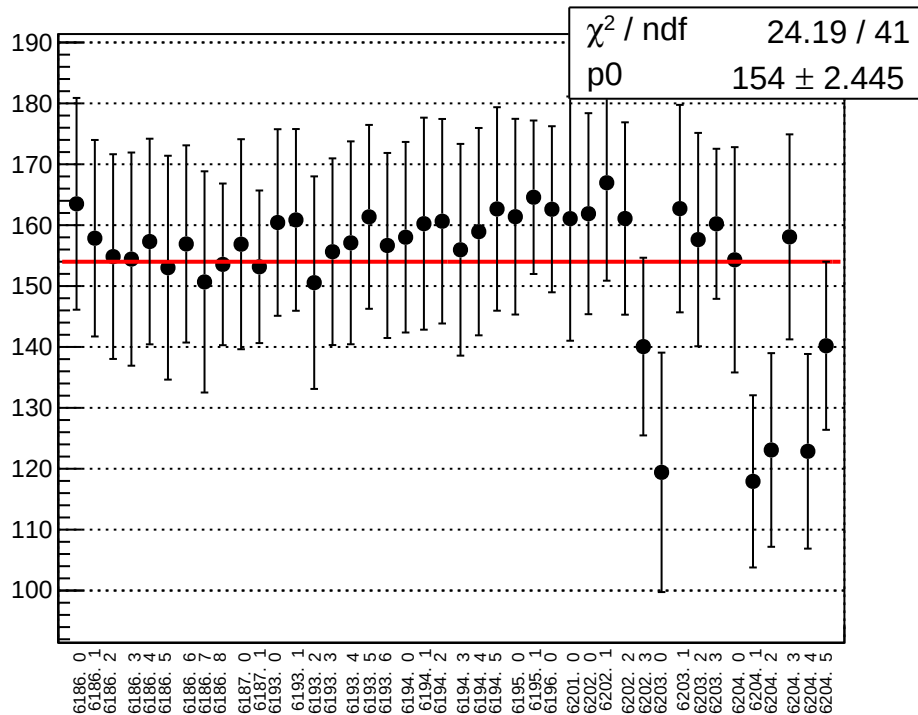
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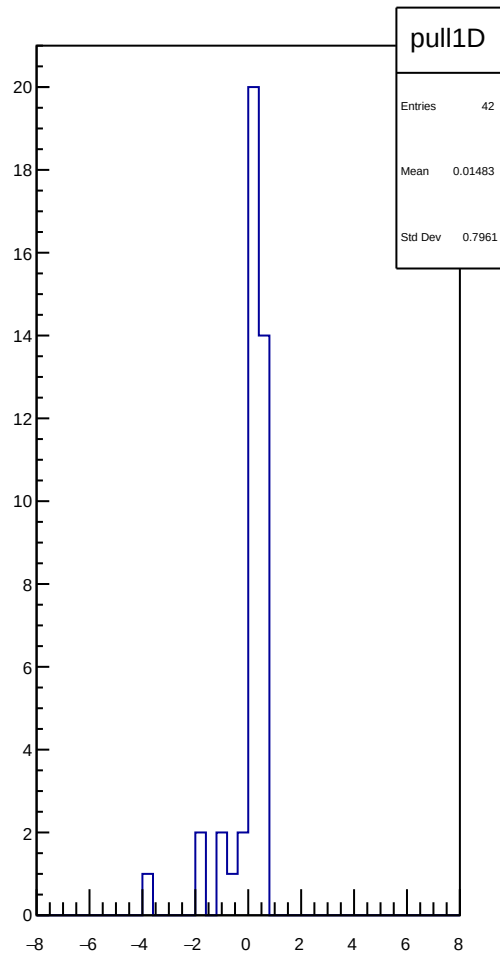
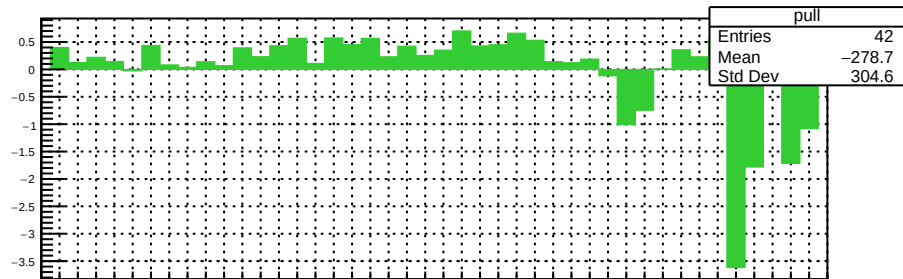
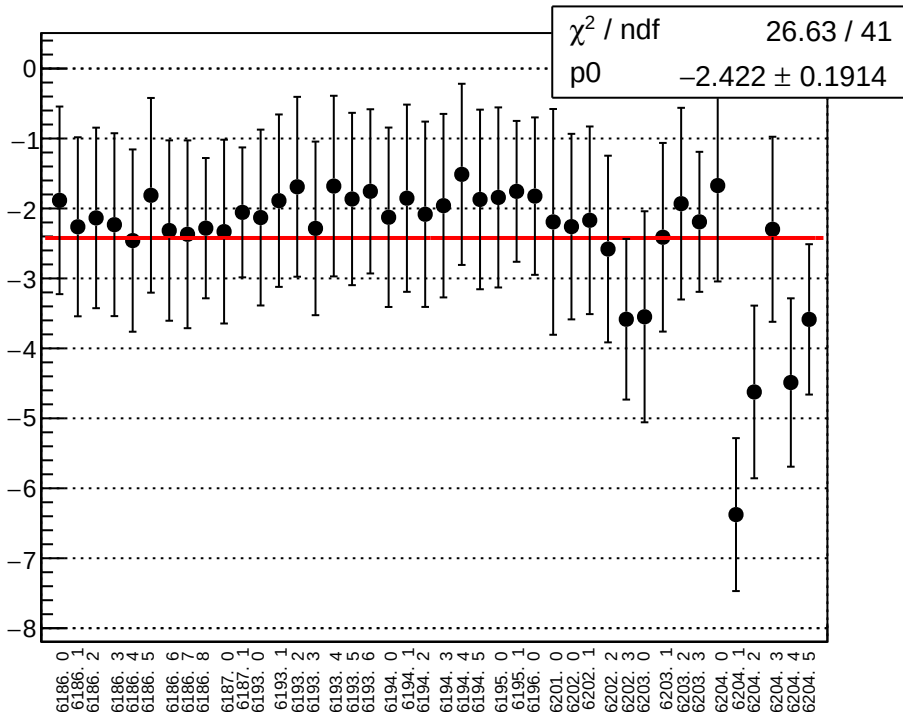
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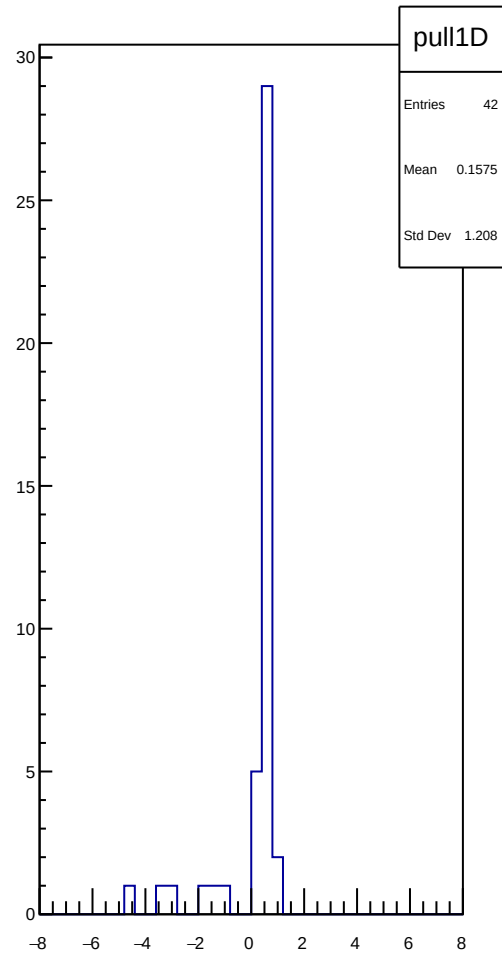
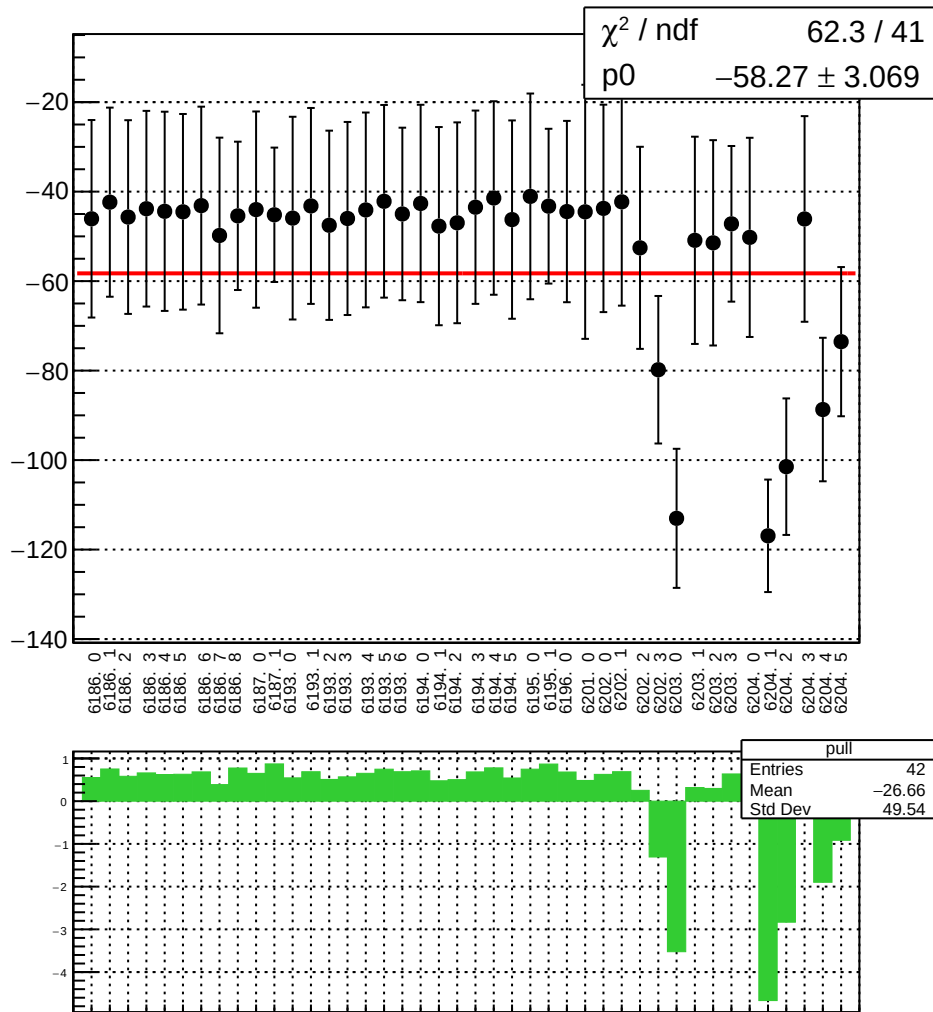
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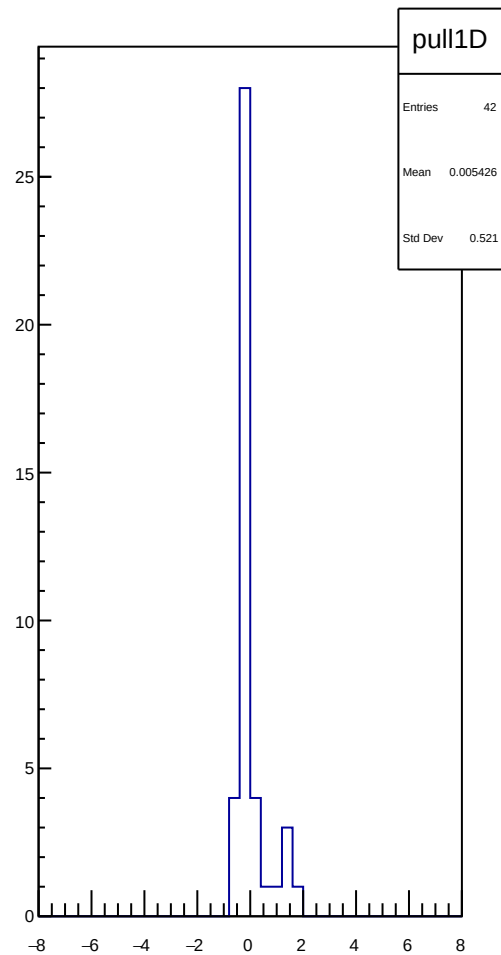
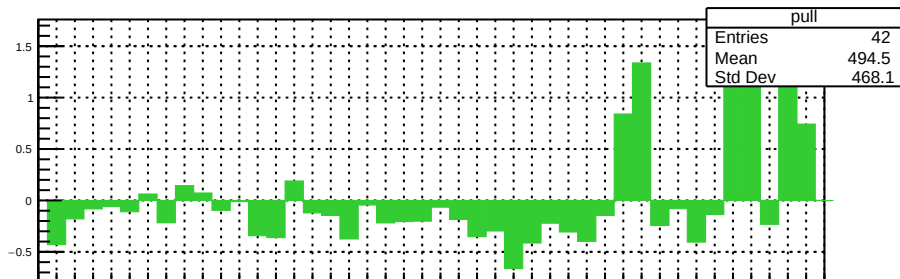
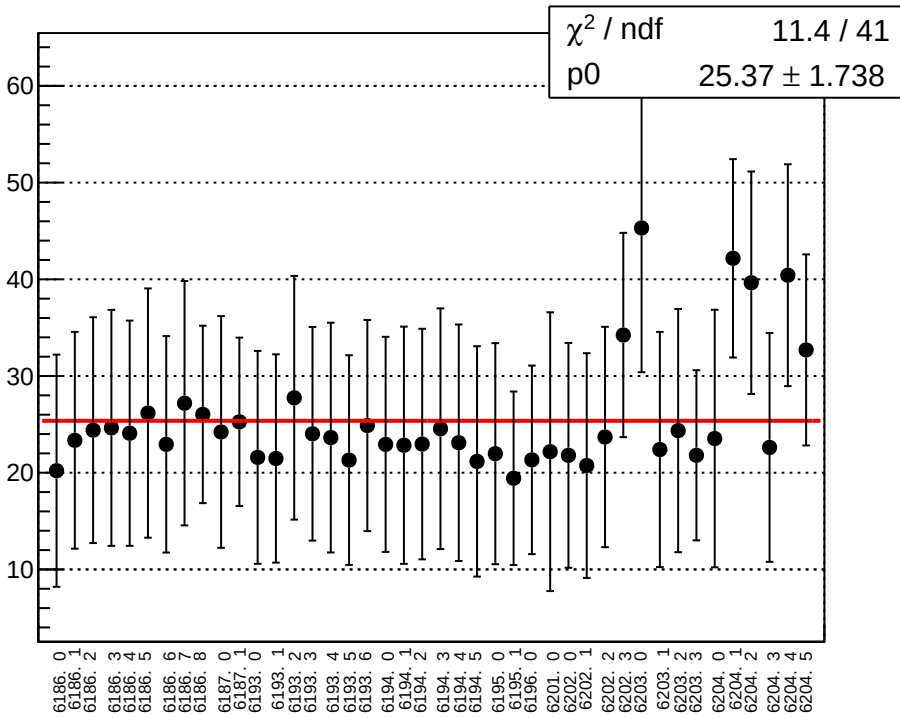
reg_asym_sam_48_avg_diff_bpm12X_slope vs run



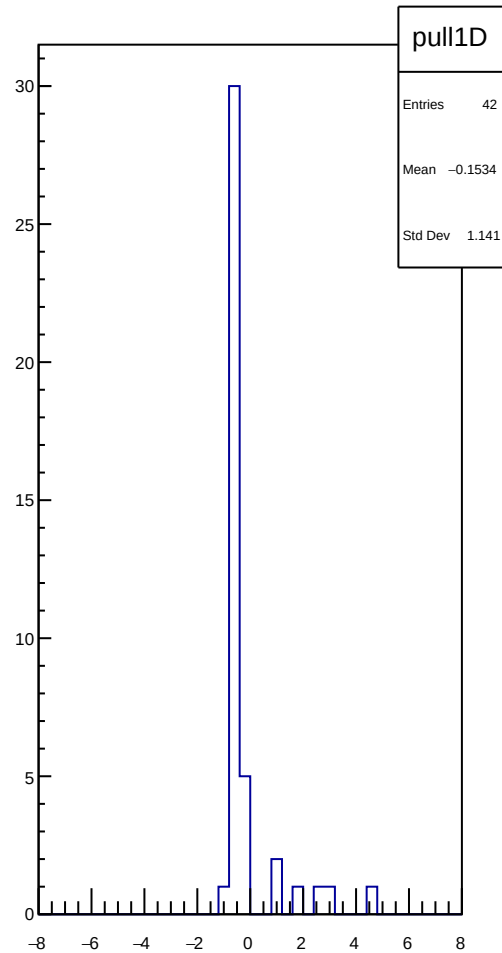
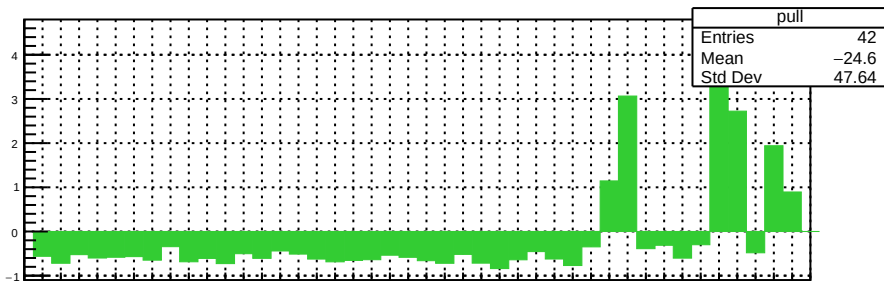
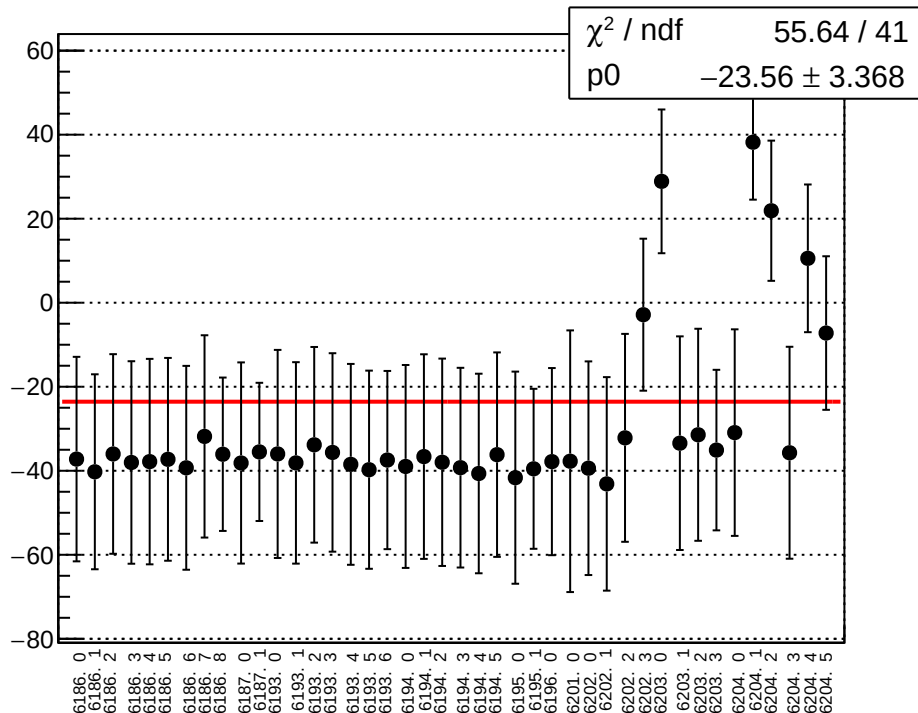
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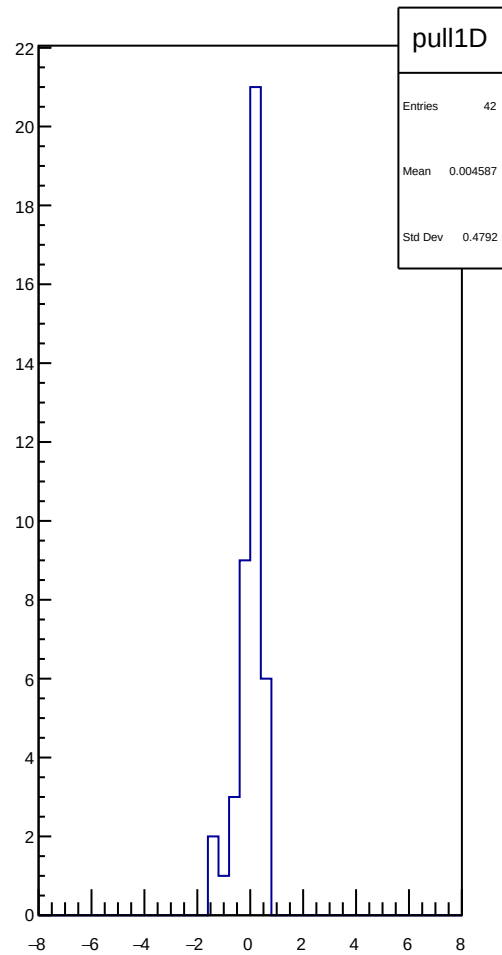
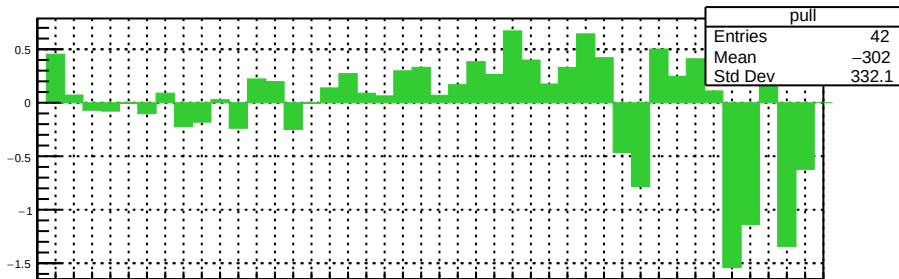
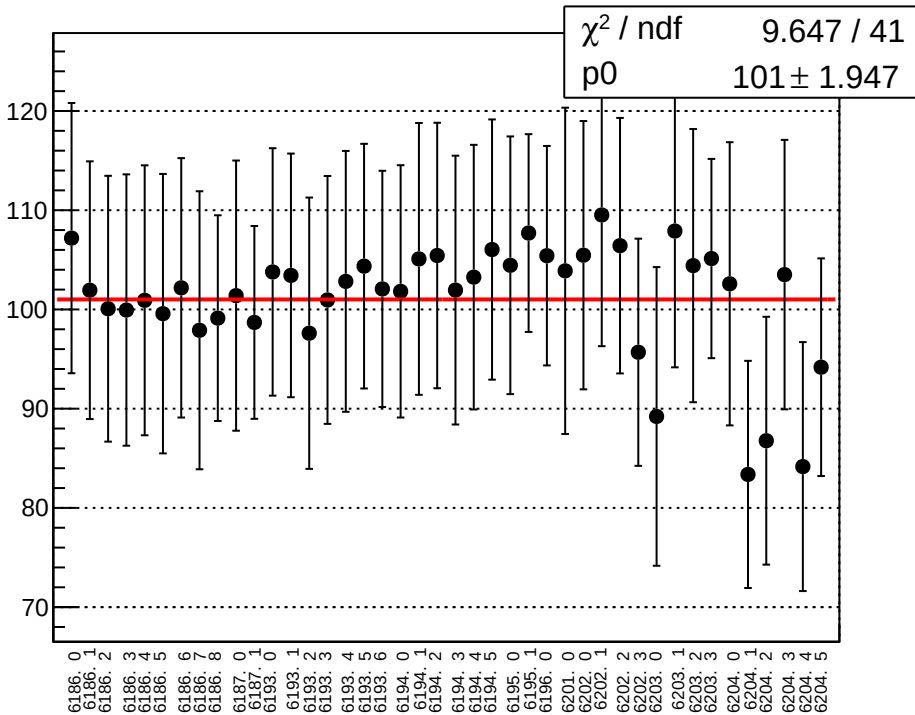
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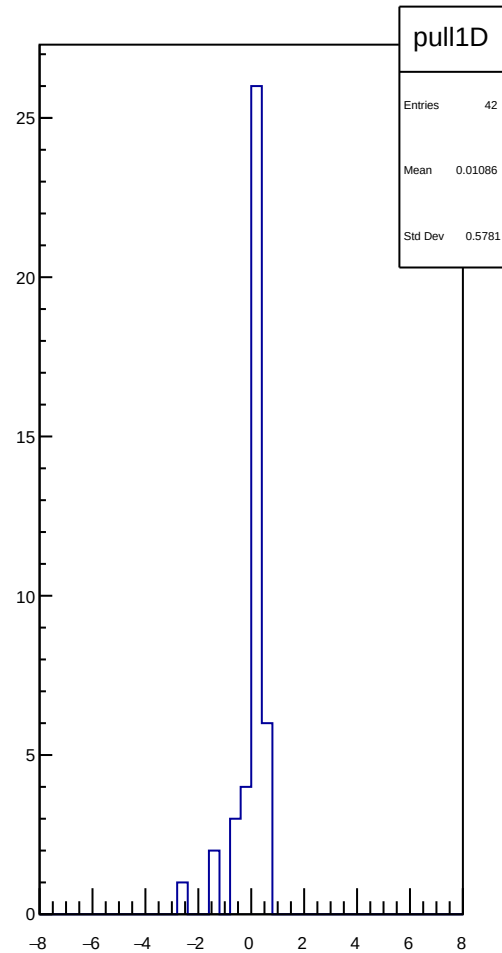
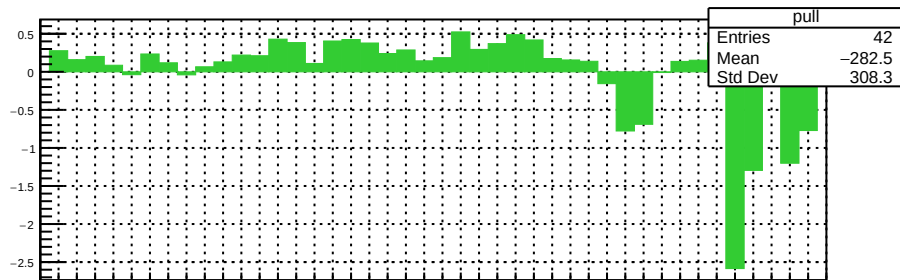
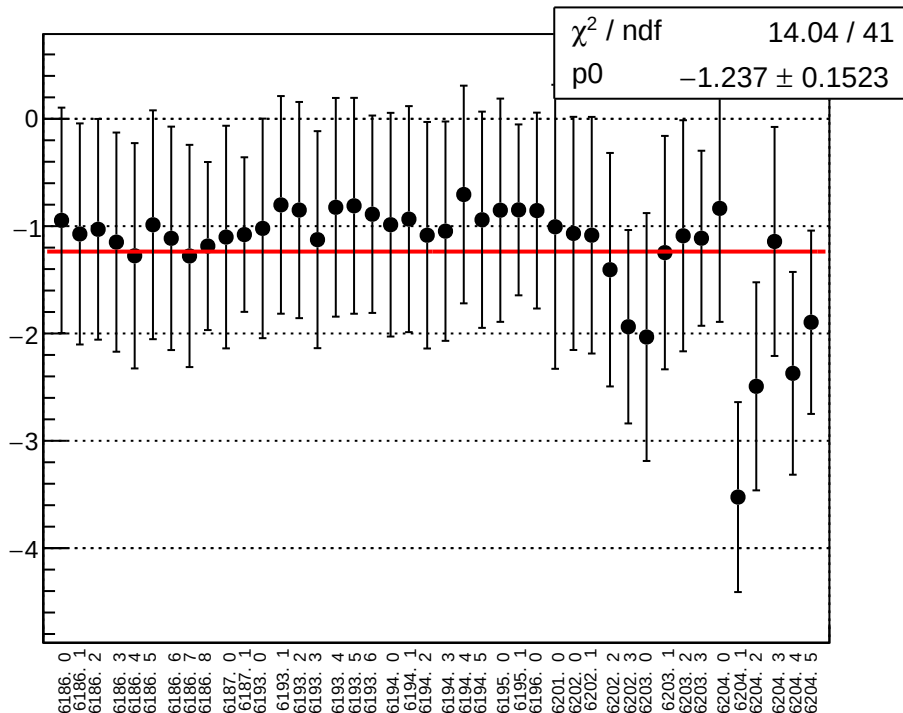
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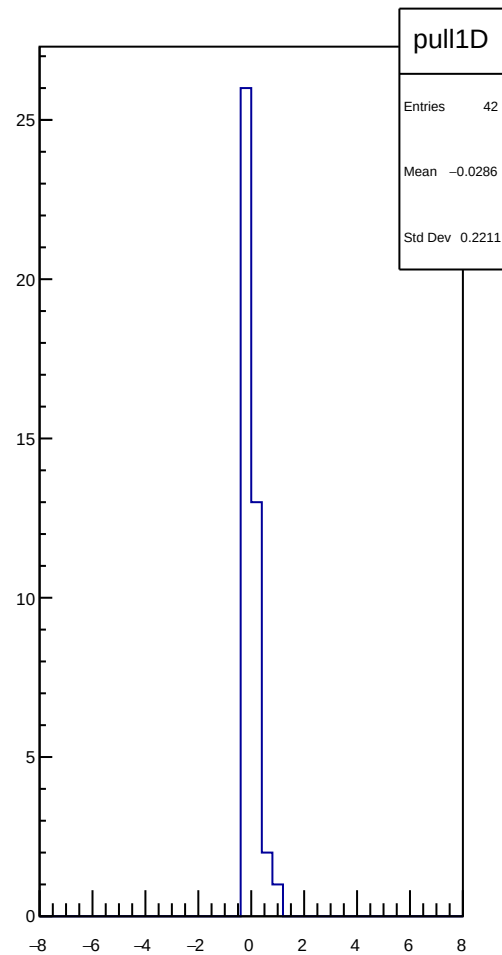
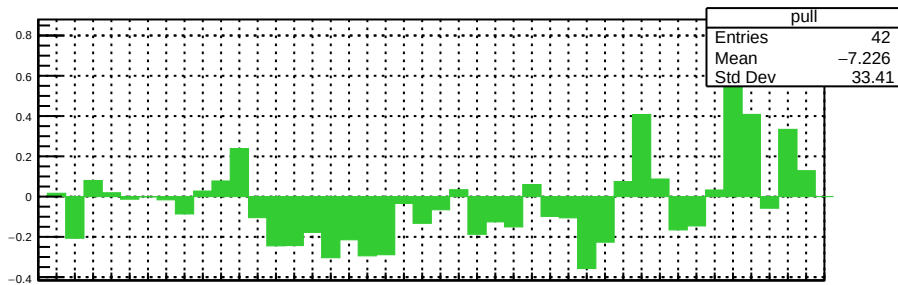
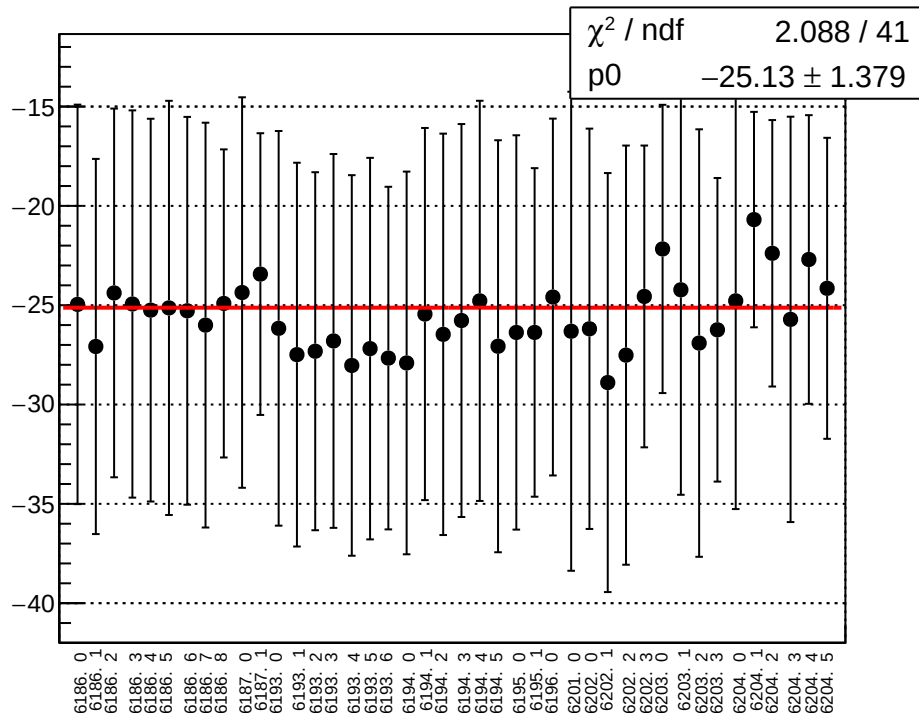
reg_asym_sam_48_dd_diff_bpm4eY_slope vs run



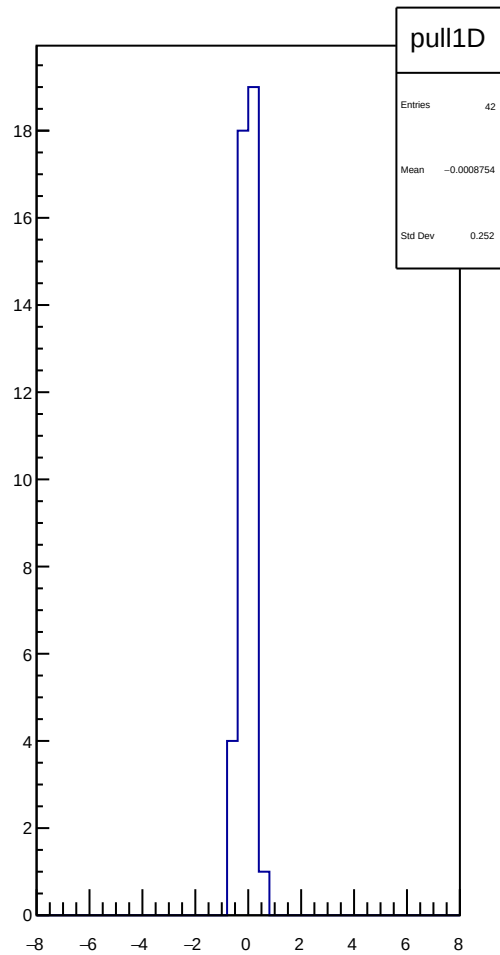
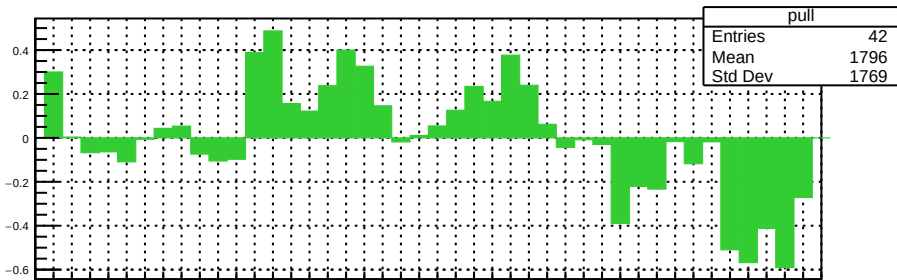
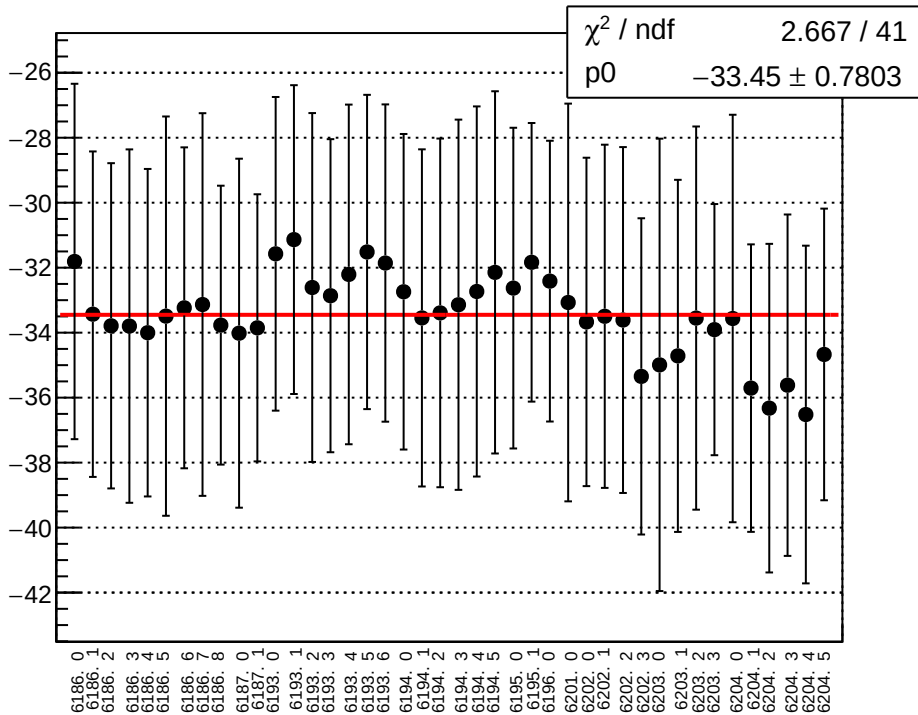
reg_asym_sam_48_dd_diff_bpm12X_slope vs run



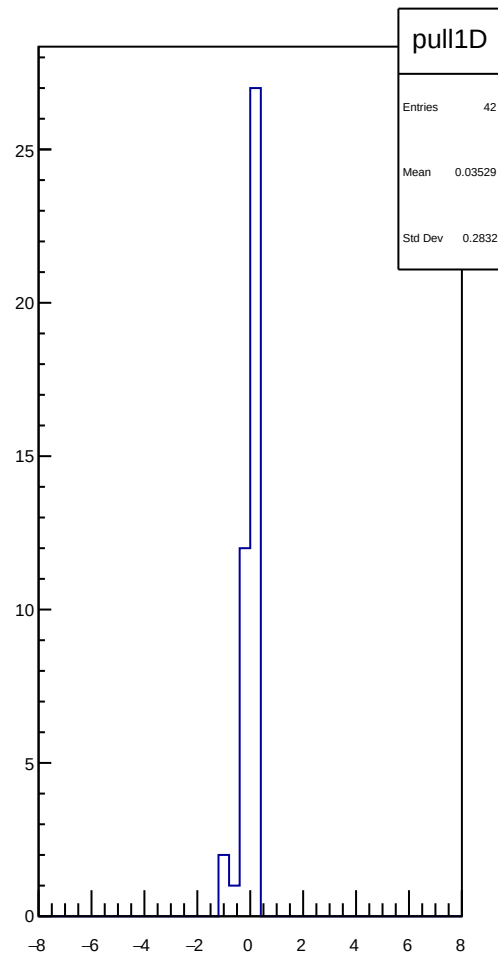
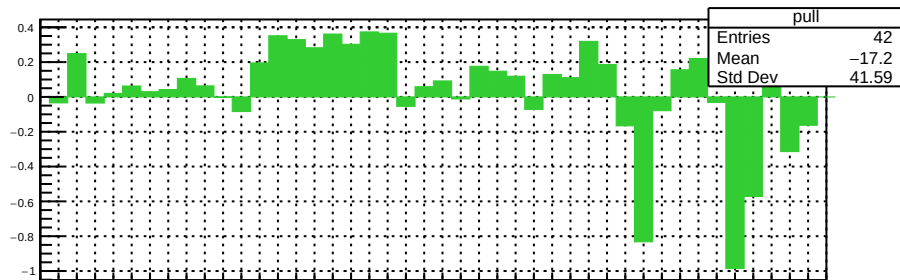
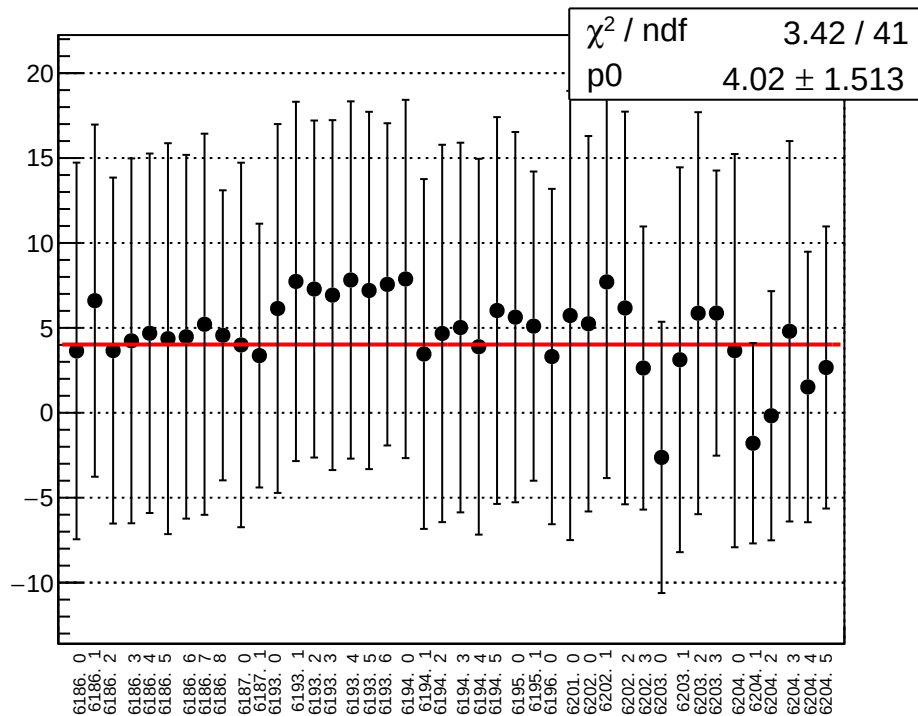
reg_asym_sam_13_57_dd_diff_bpm4aX_slope vs run



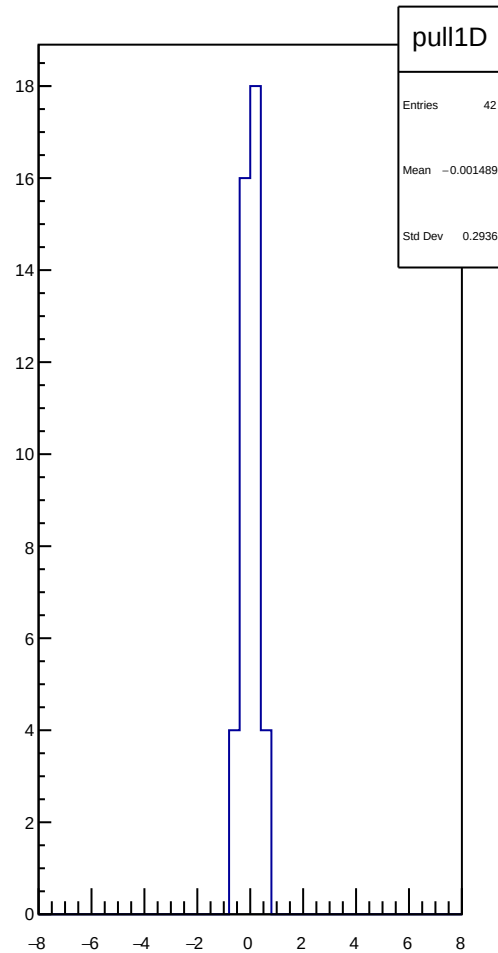
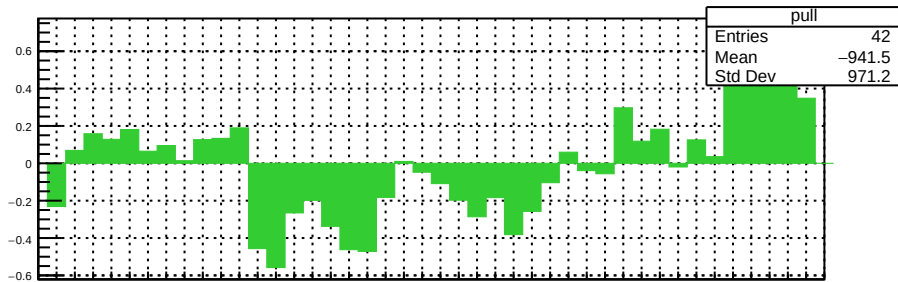
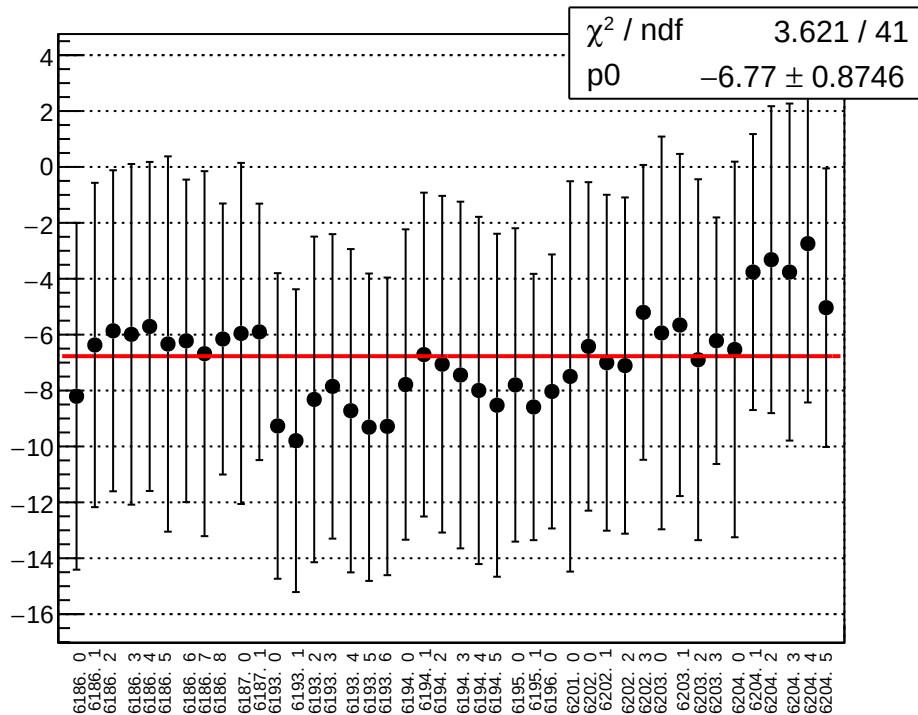
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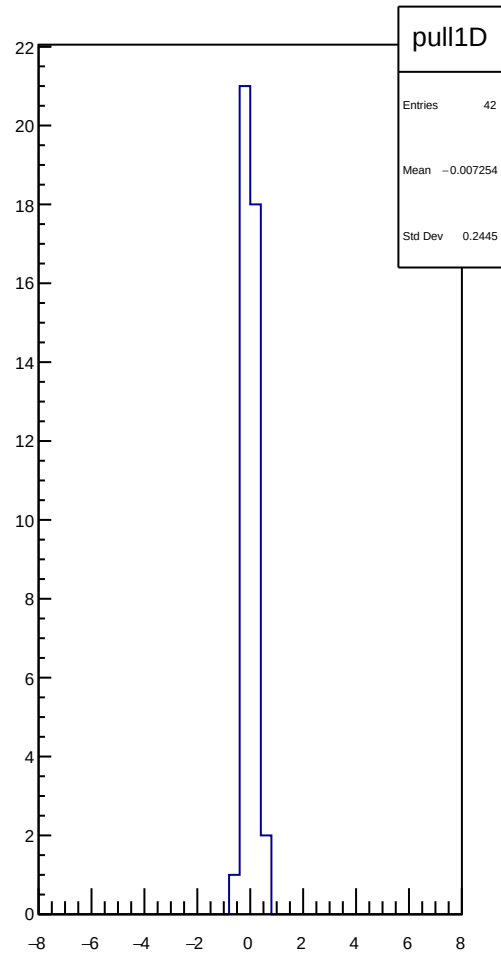
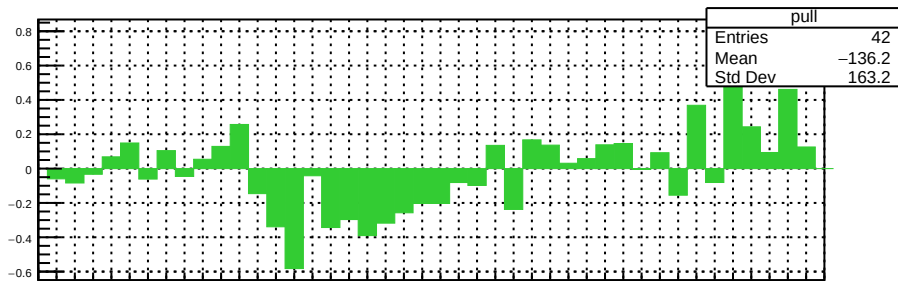
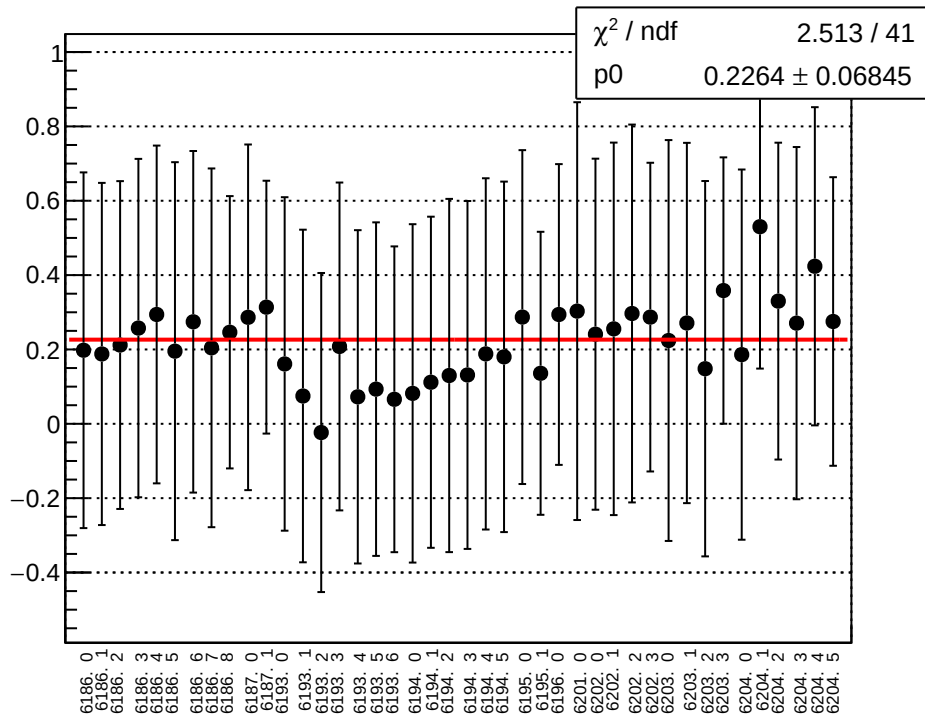
reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs run



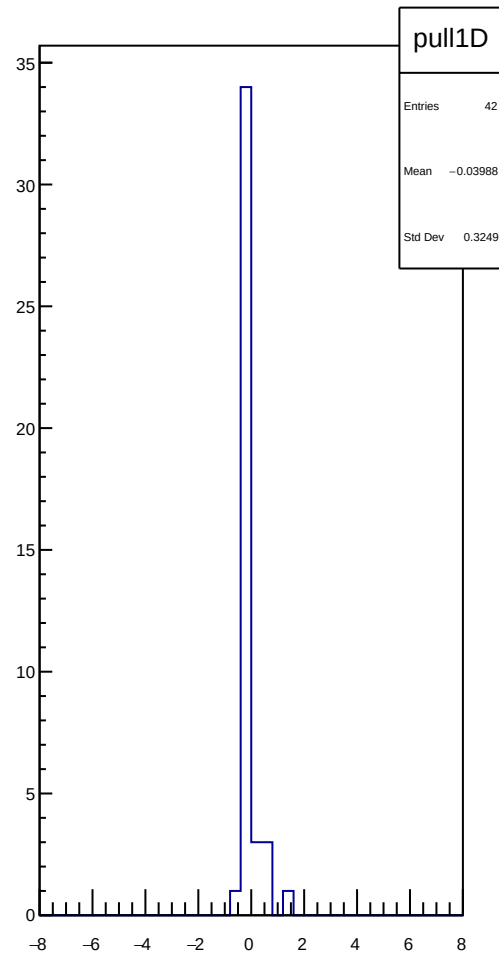
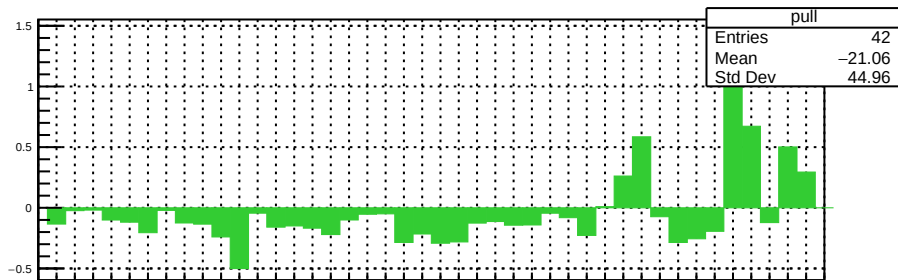
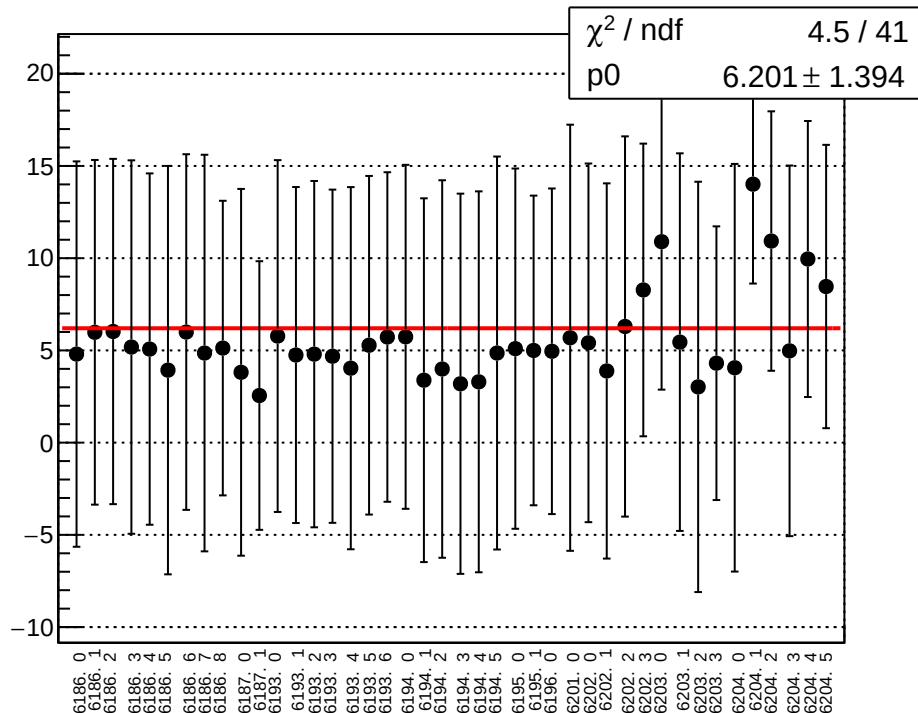
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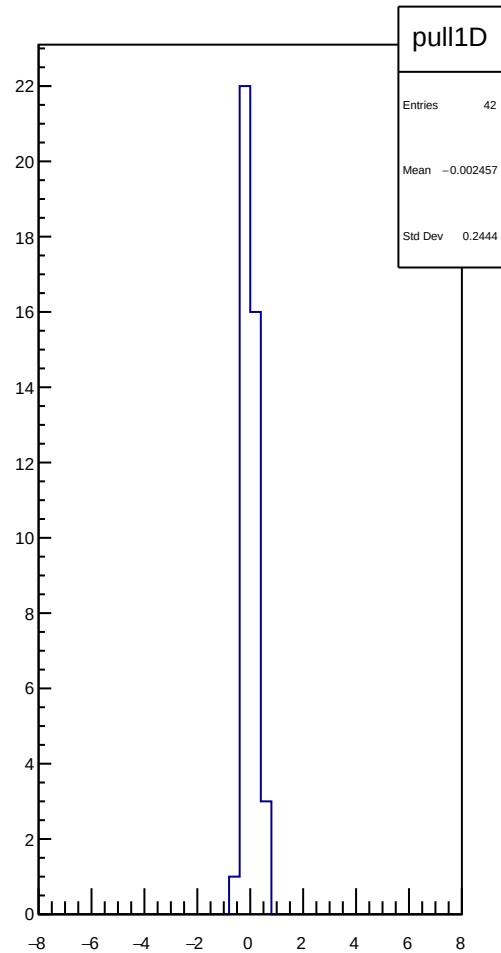
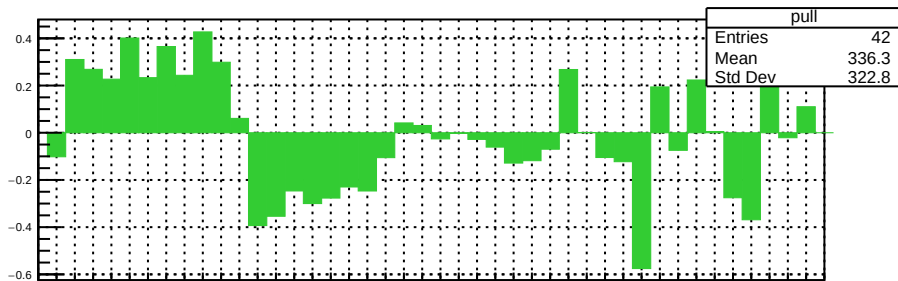
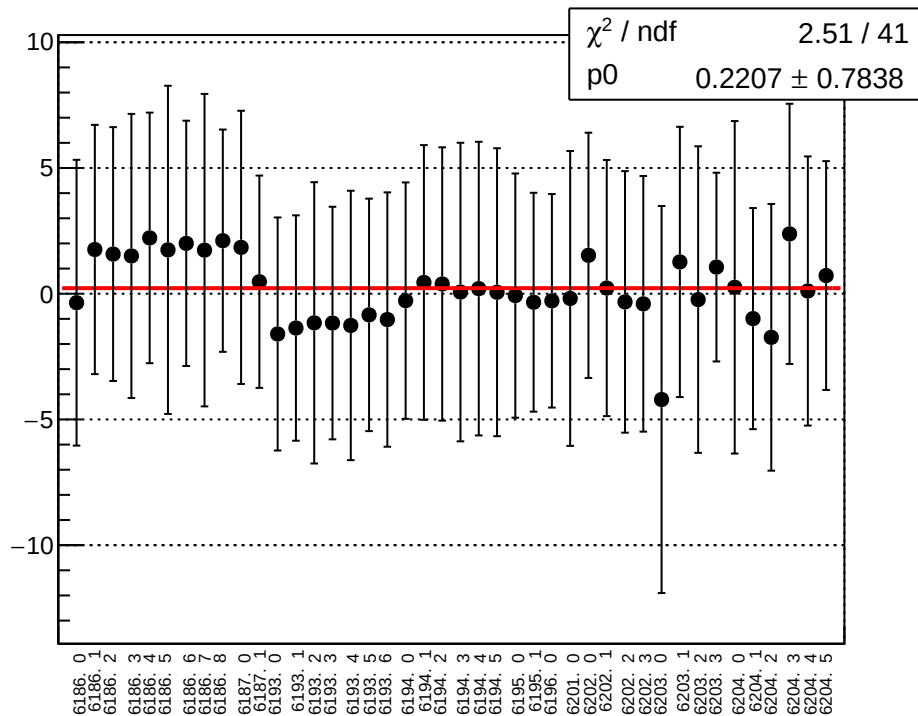
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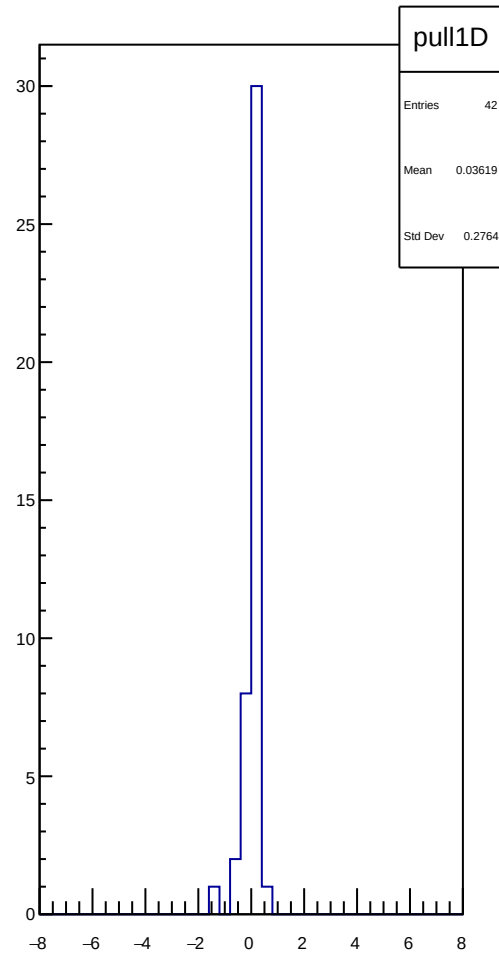
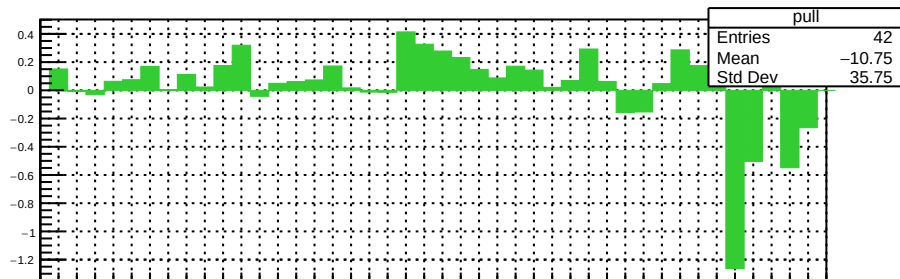
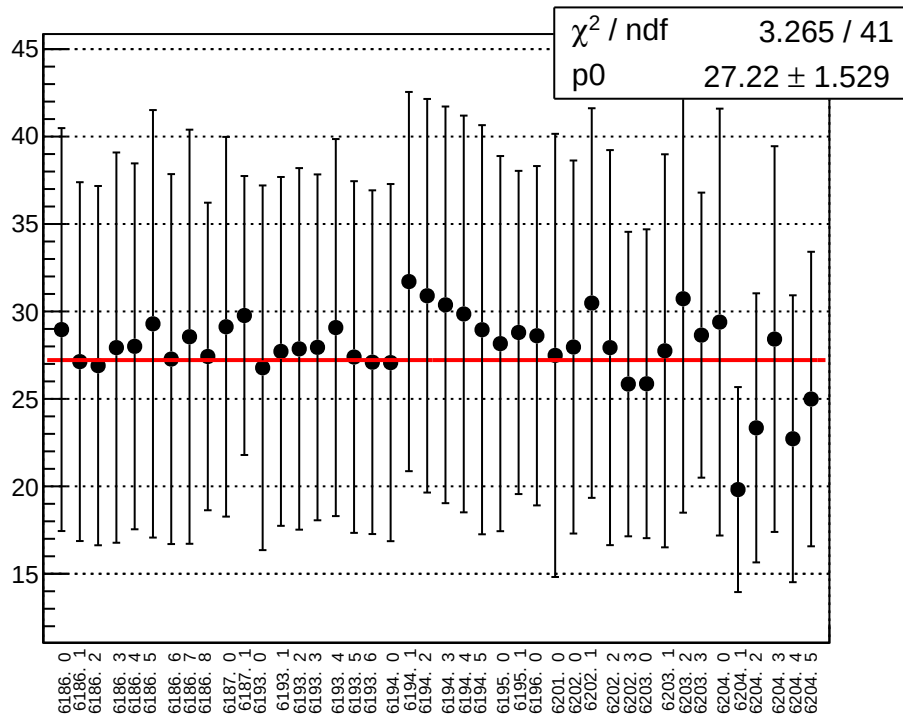
reg_asym_sam_15_37_dd_diff_bpm4aX_slope vs run



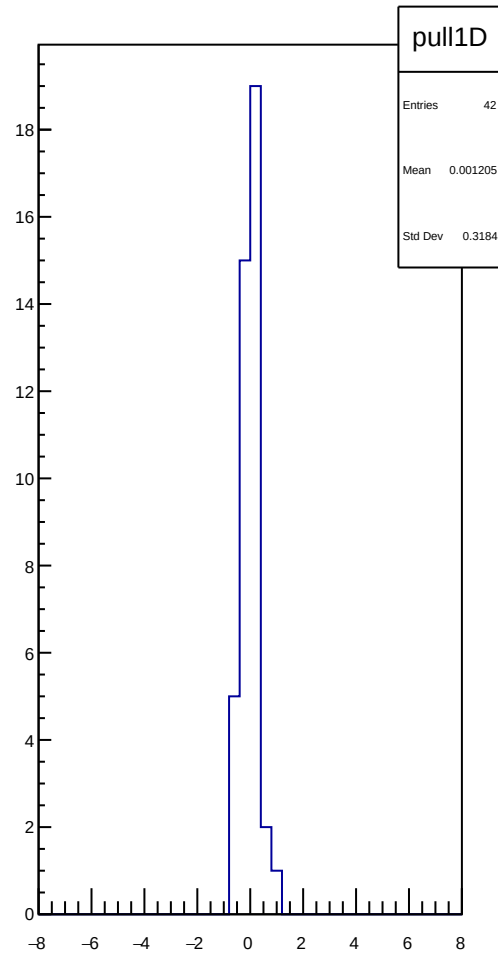
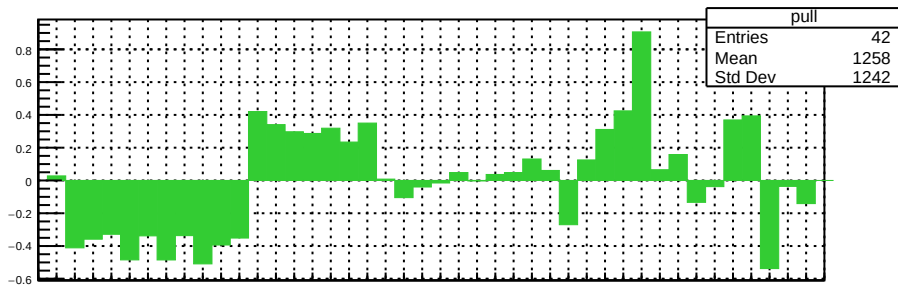
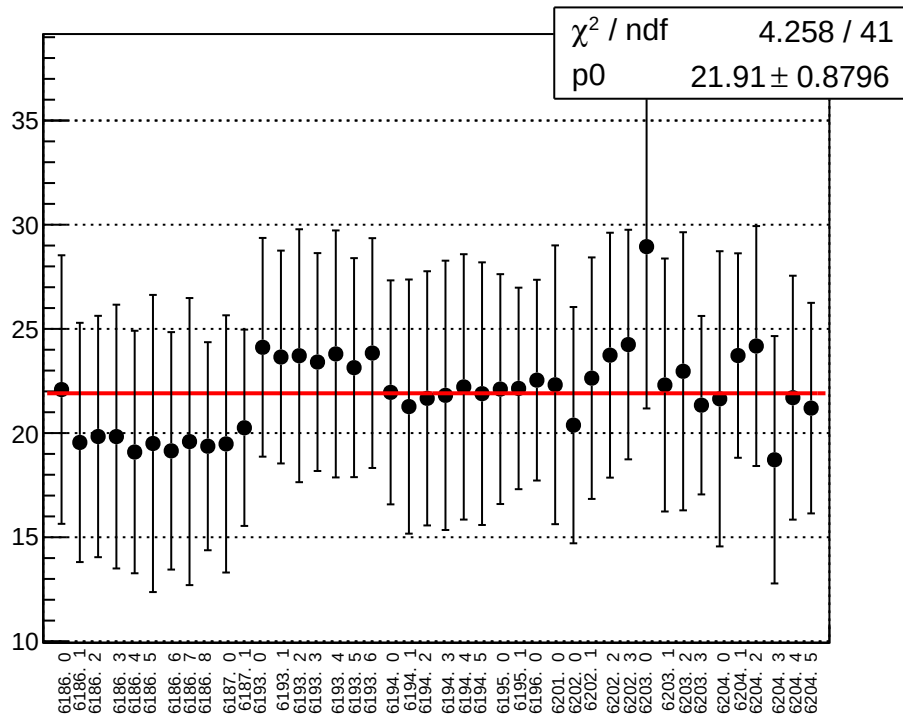
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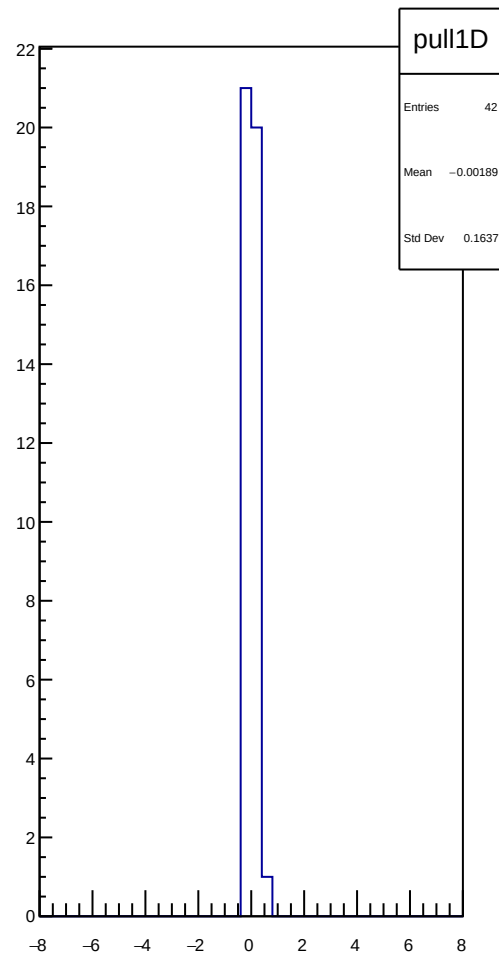
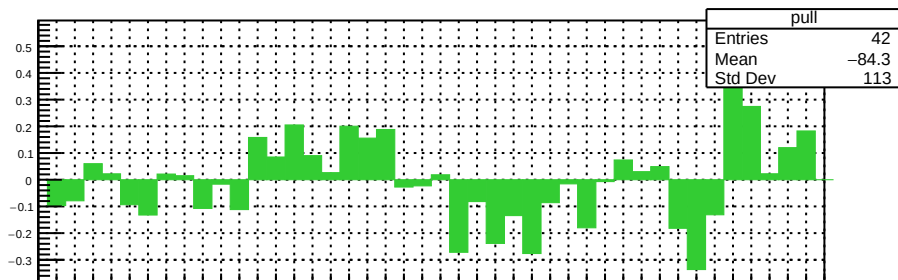
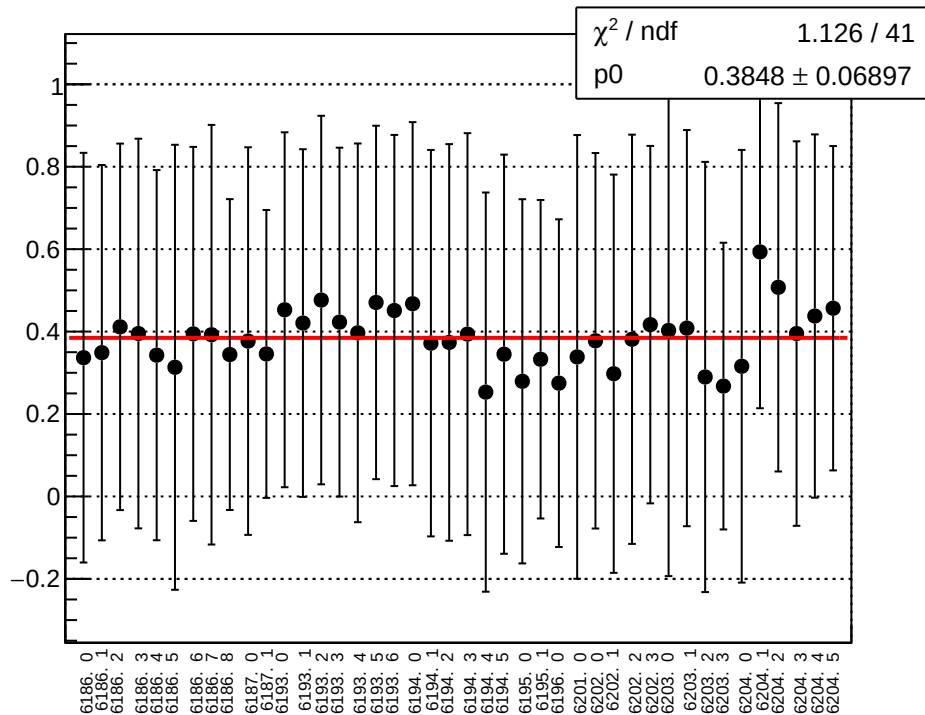
reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs run



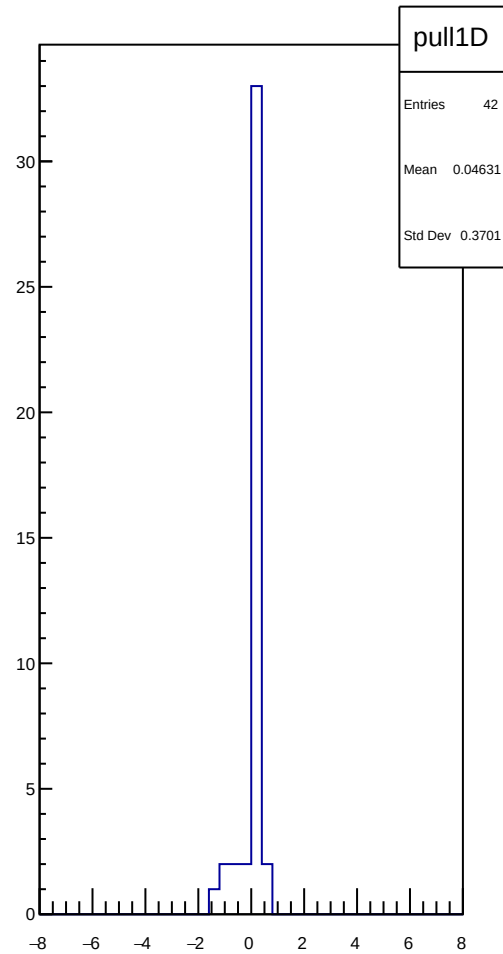
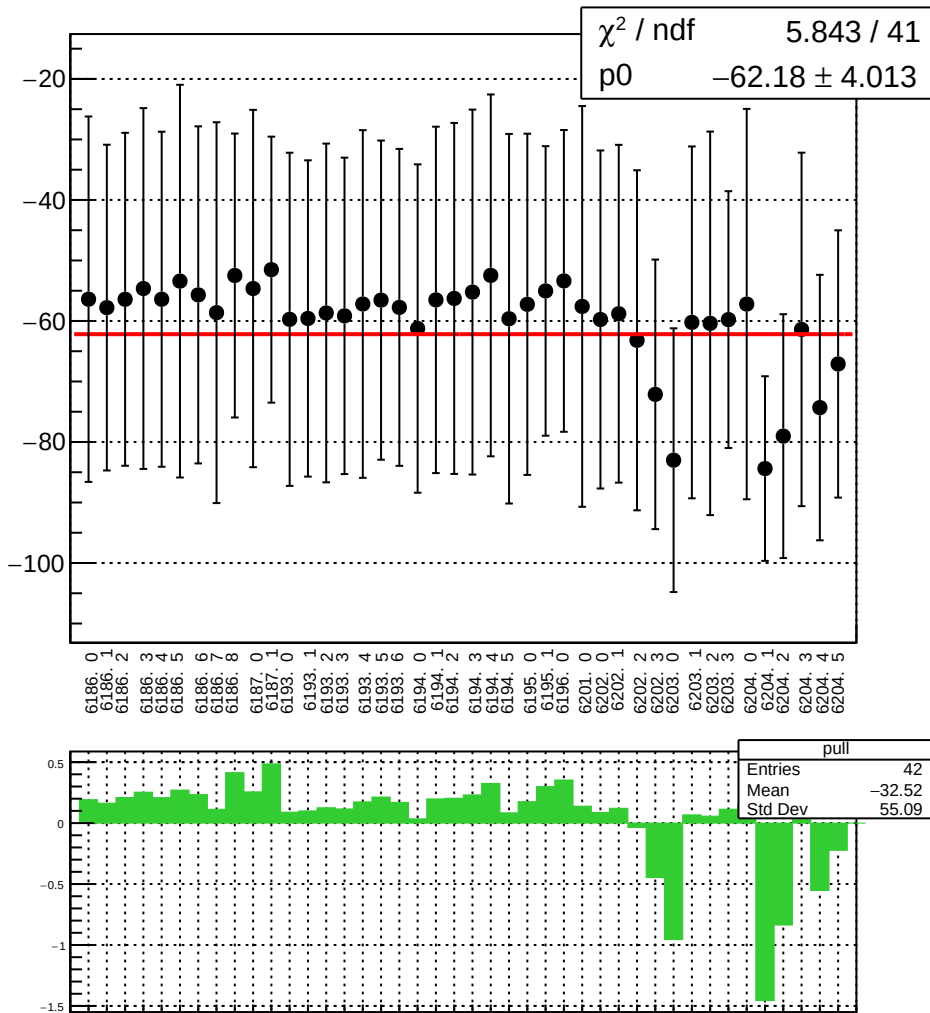
reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs run



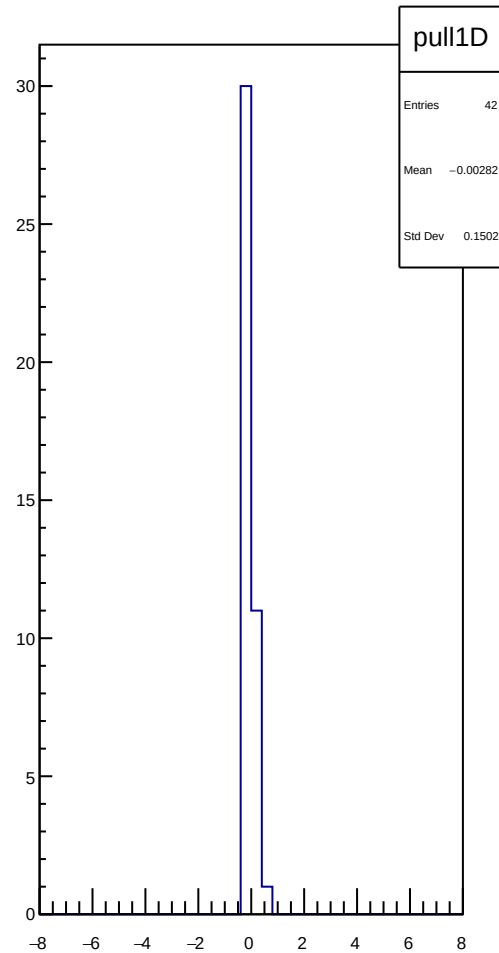
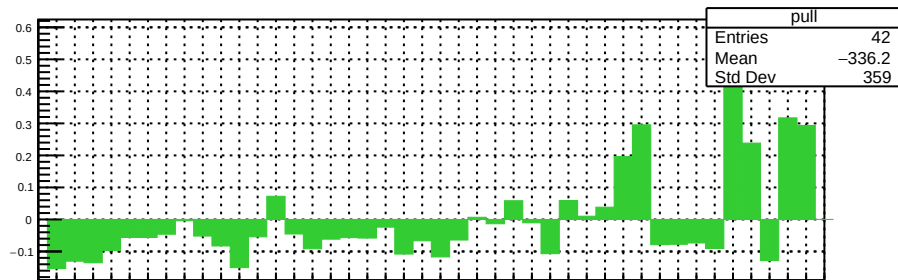
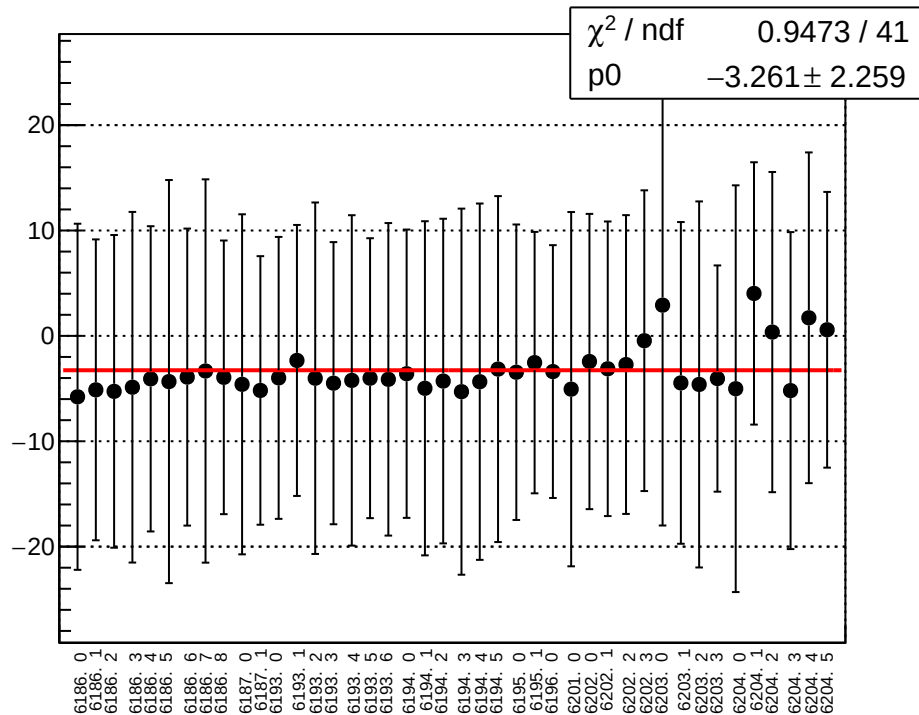
reg_asym_sam_15_37_dd_diff_bpm12X_slope vs run



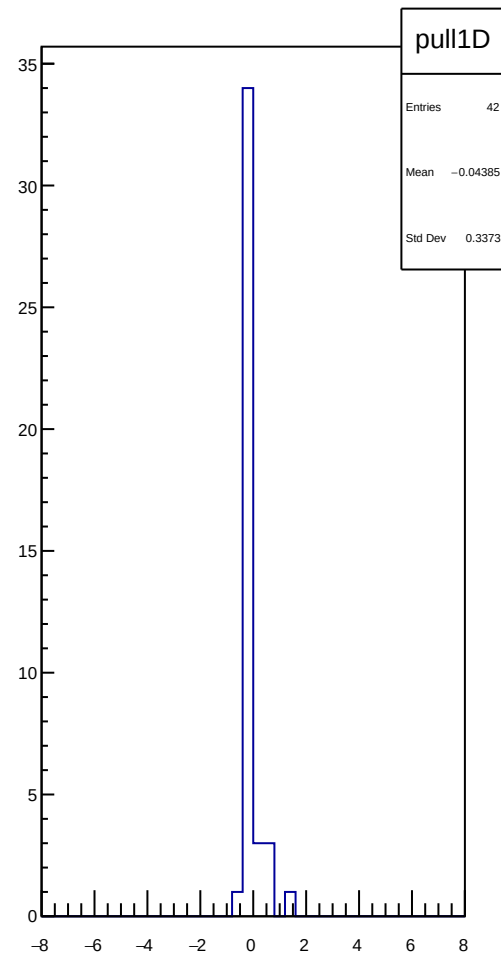
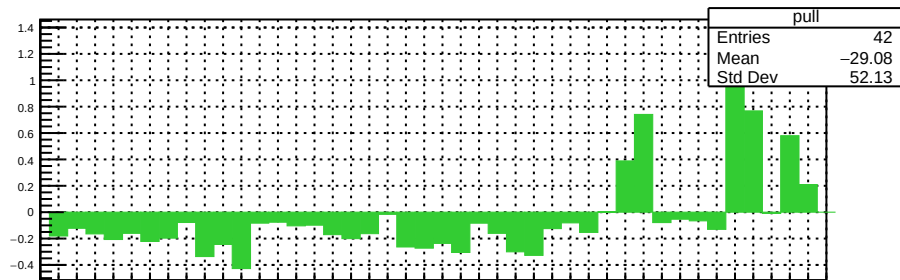
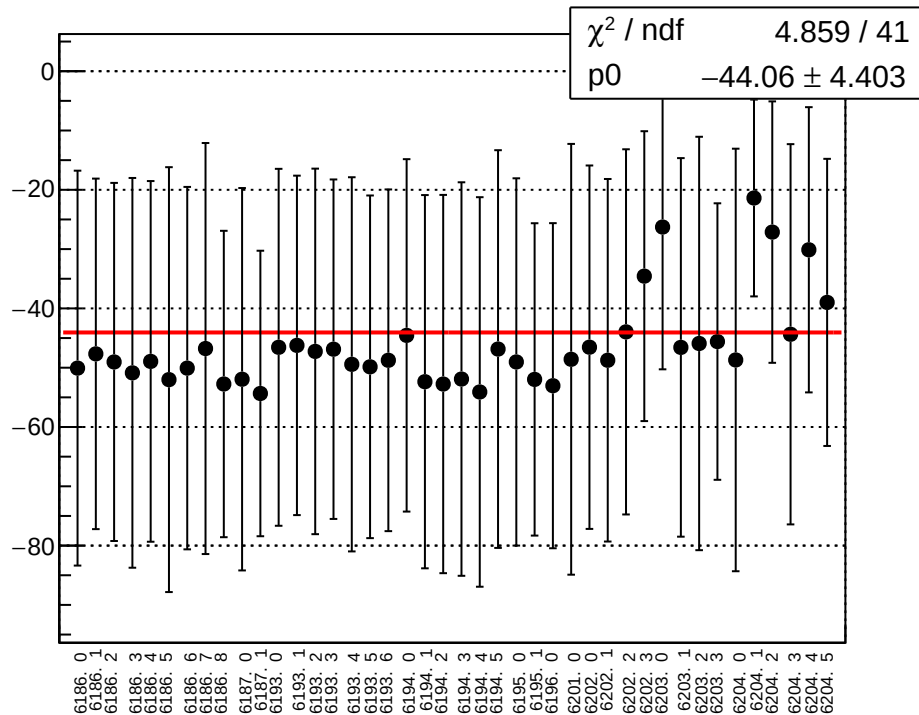
reg_asym_sam_24_68_dd_diff_bpm4aX_slope vs run



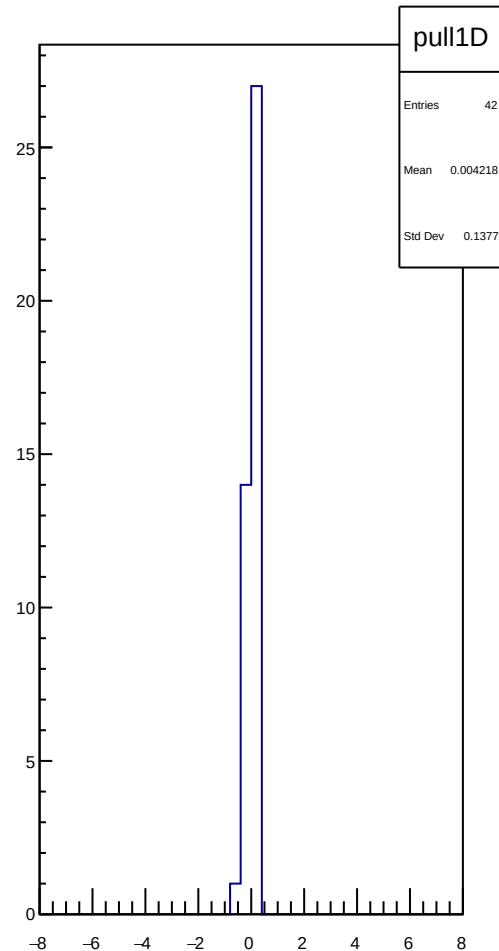
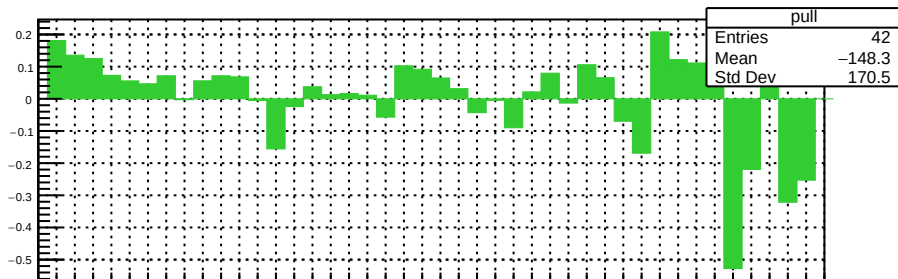
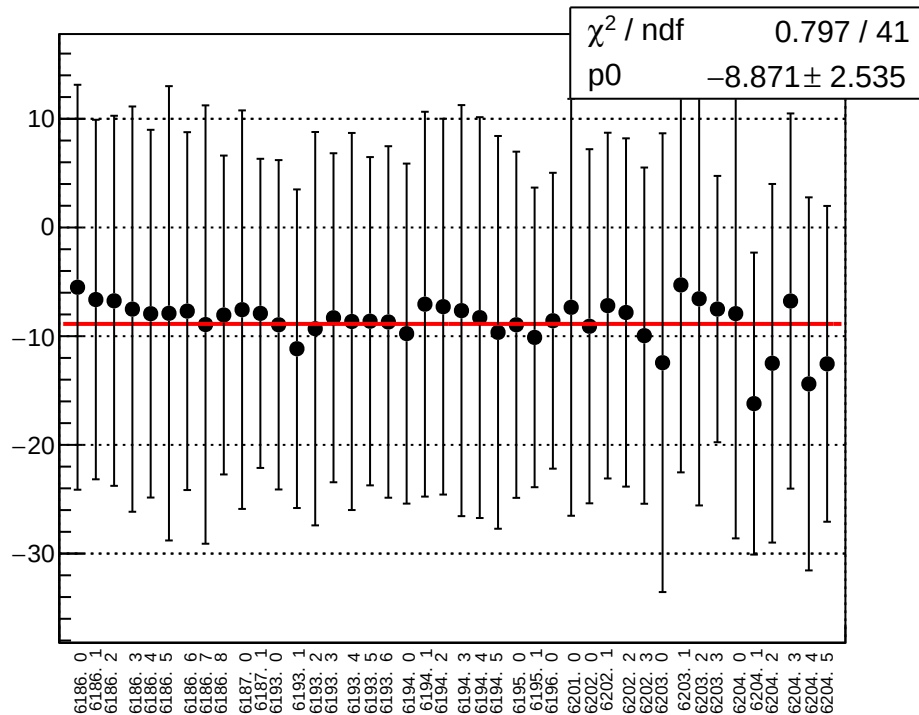
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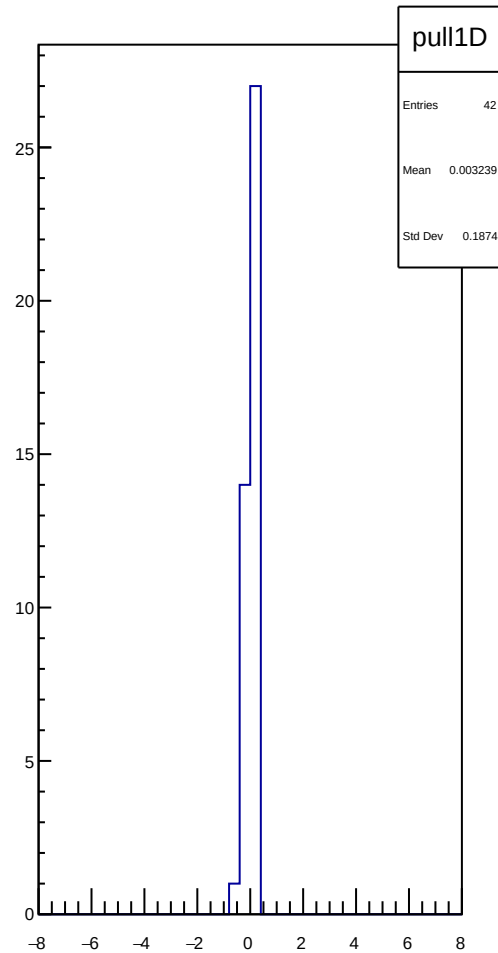
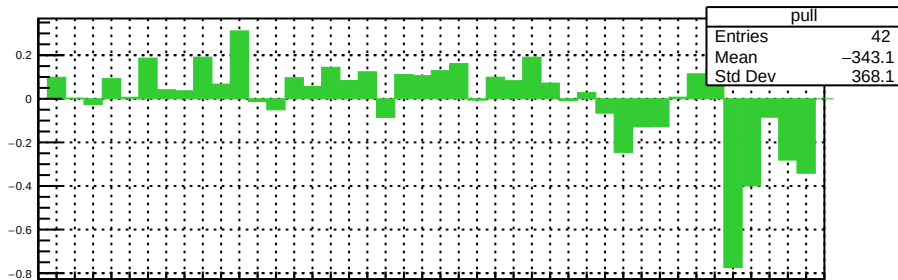
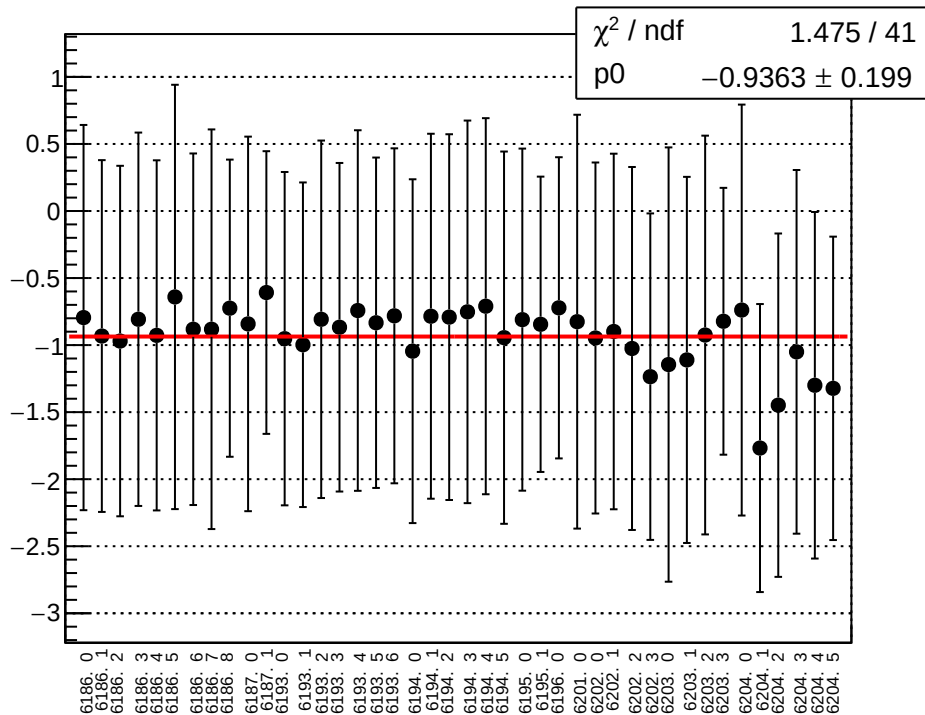
reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs run



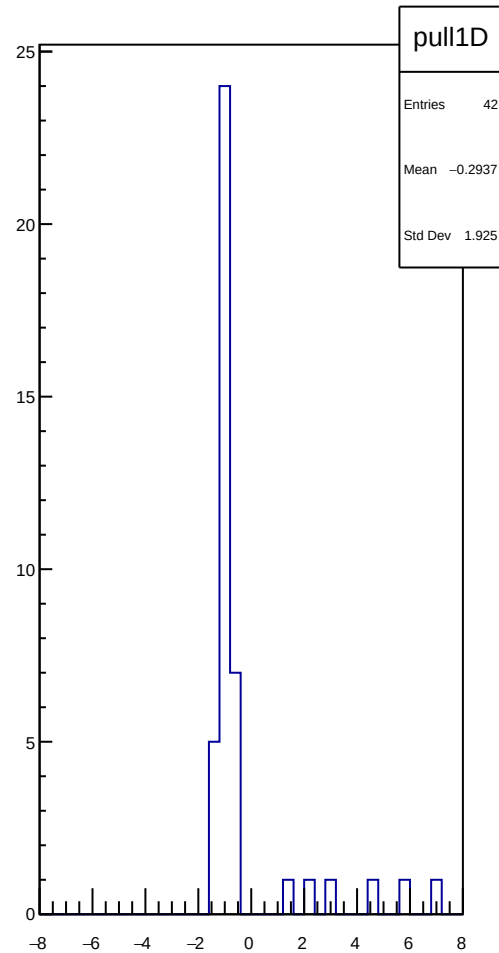
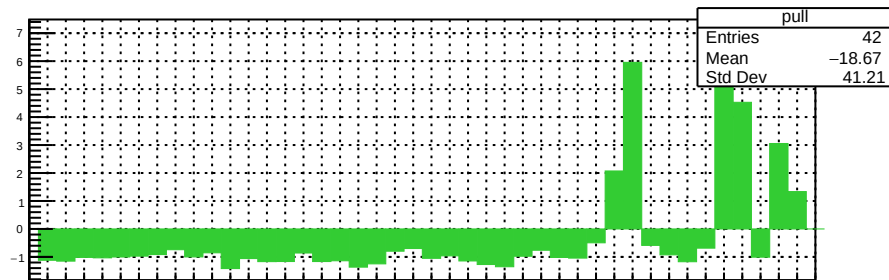
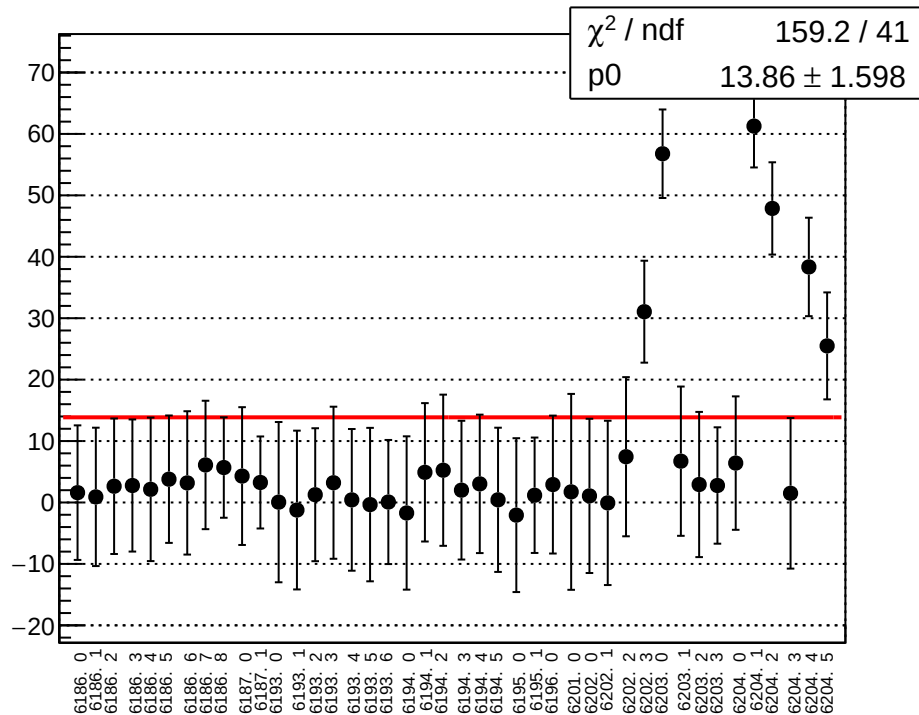
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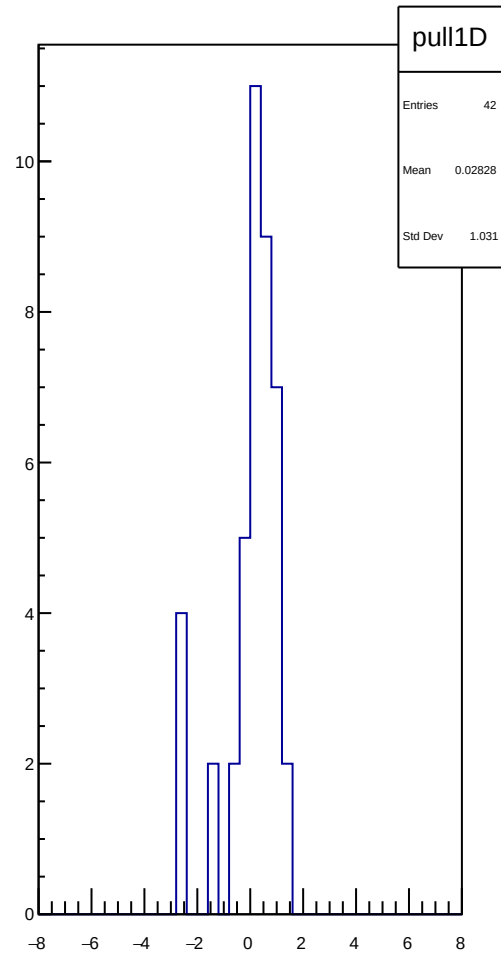
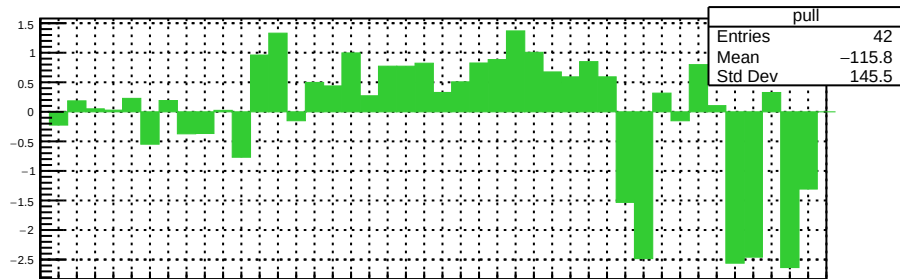
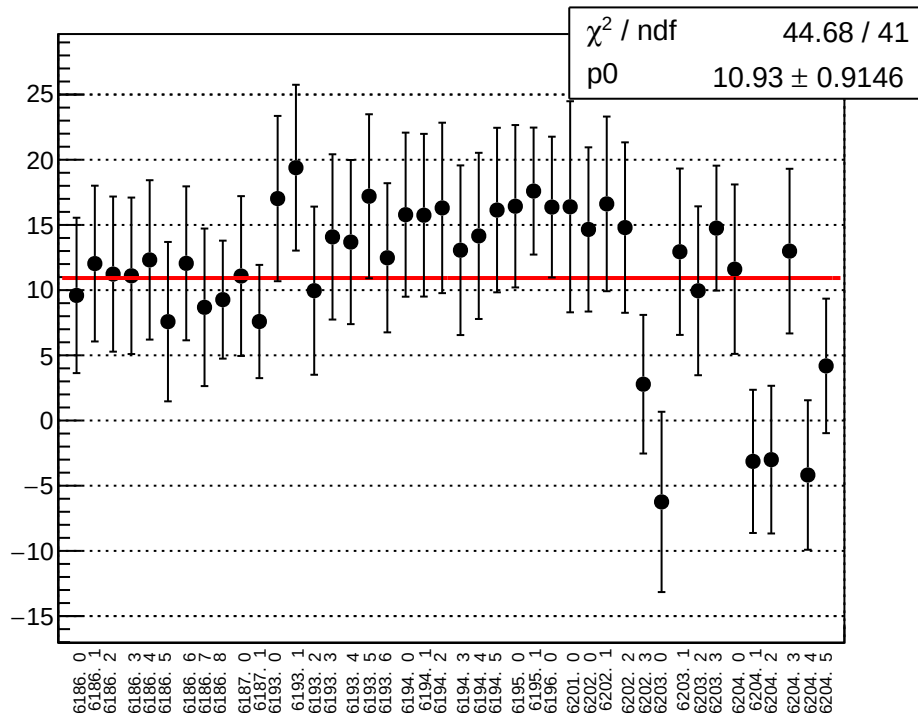
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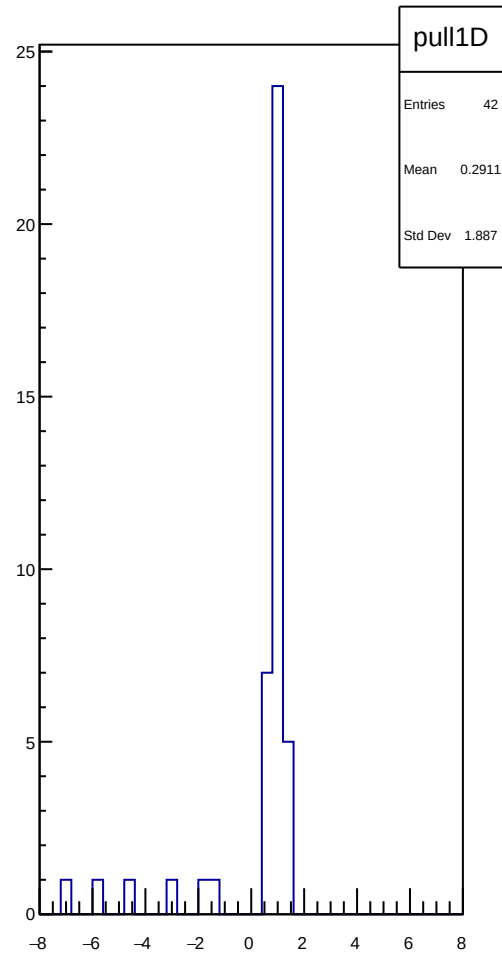
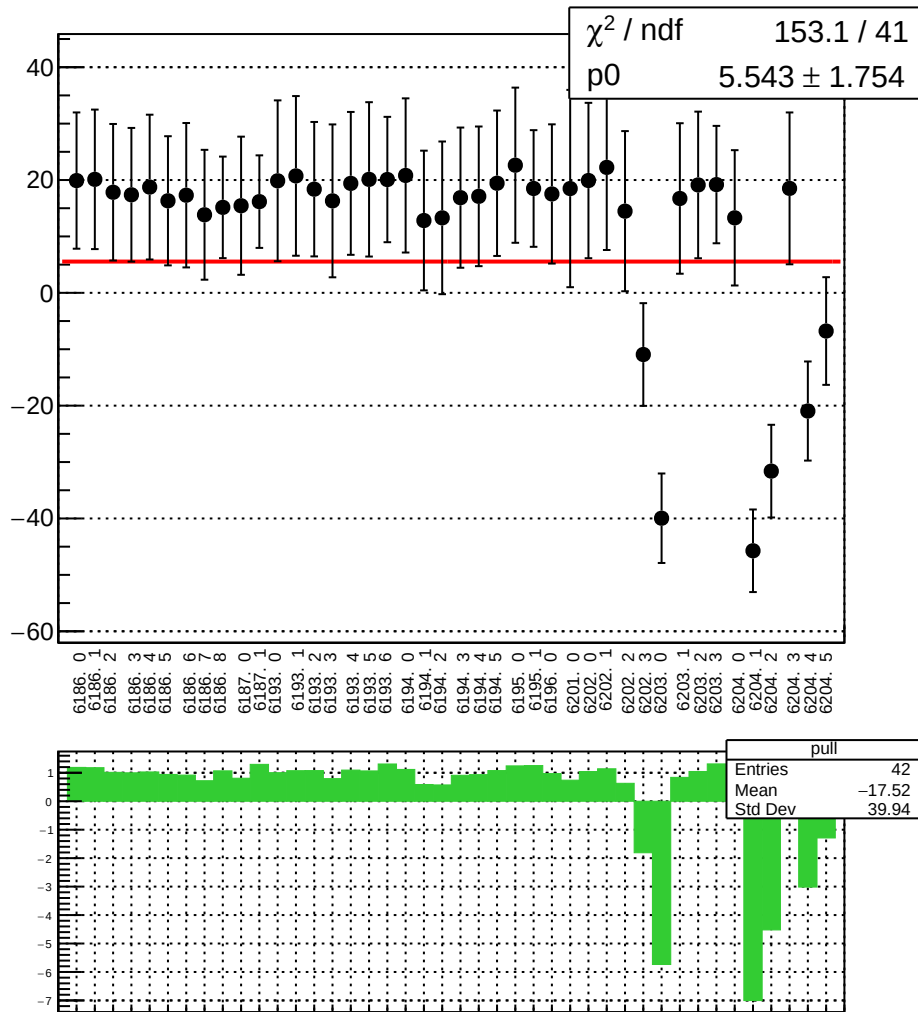
reg_asym_sam_26_48_dd_diff_bpm4aX_slope vs run



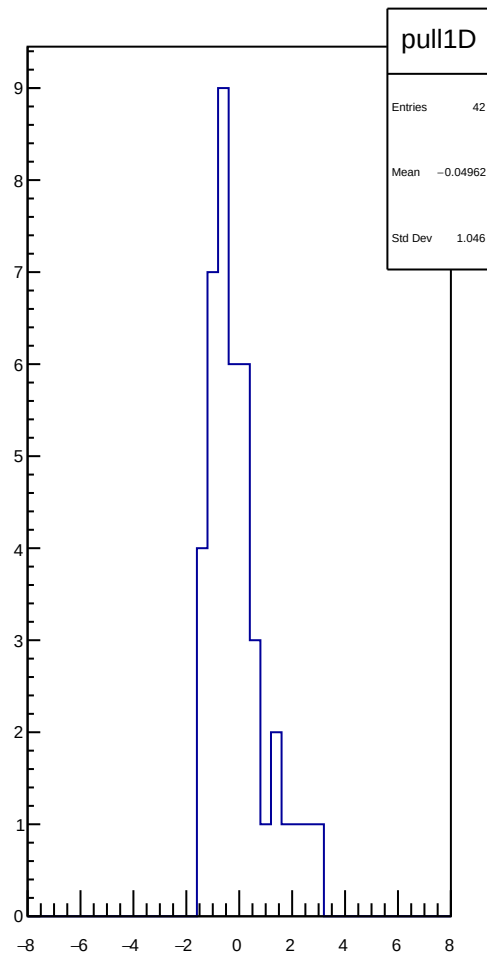
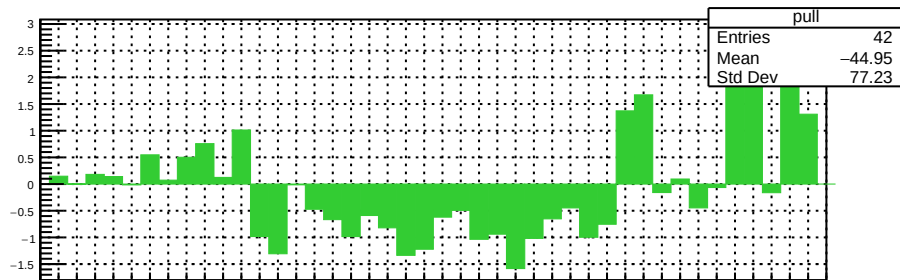
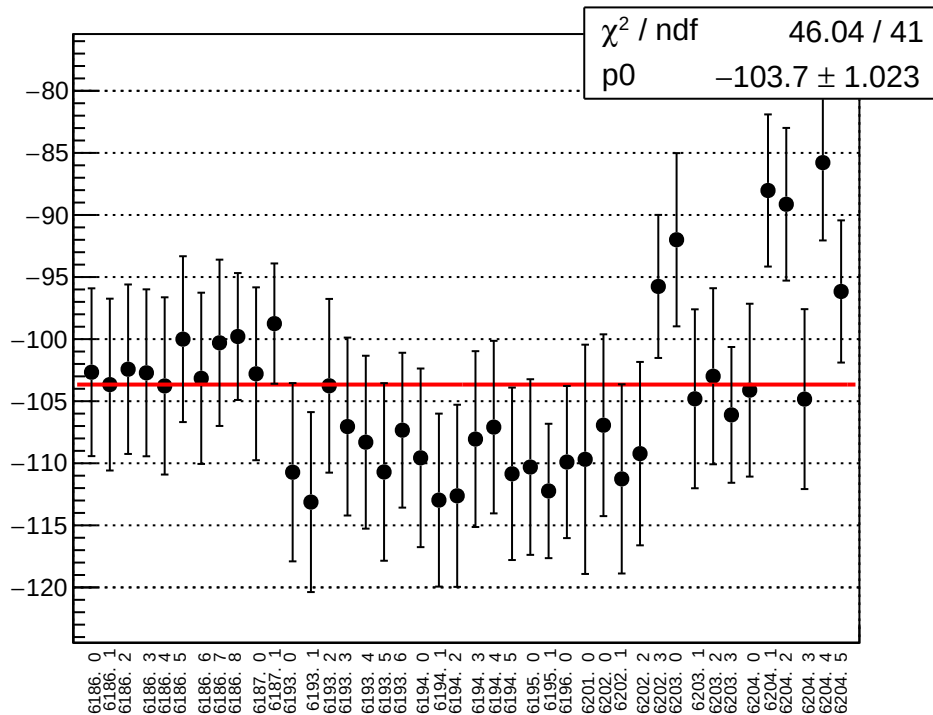
reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs run



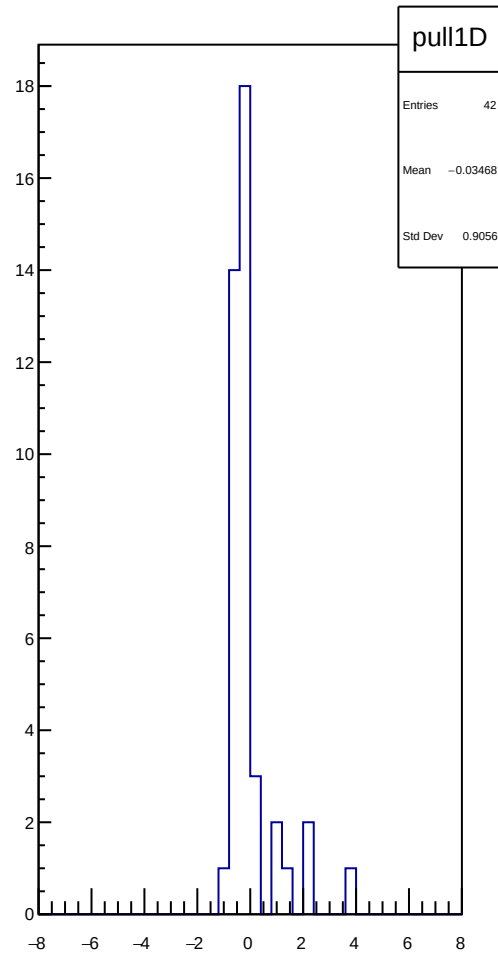
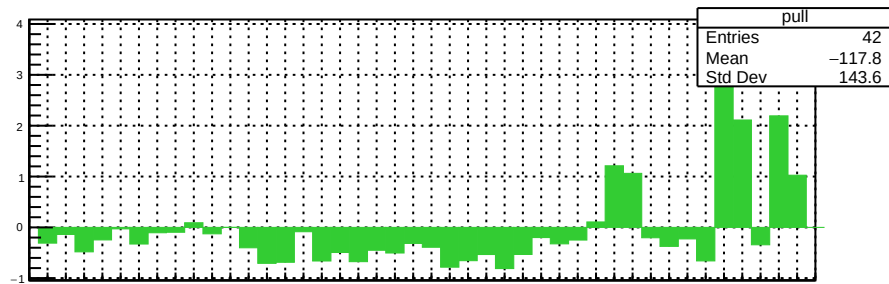
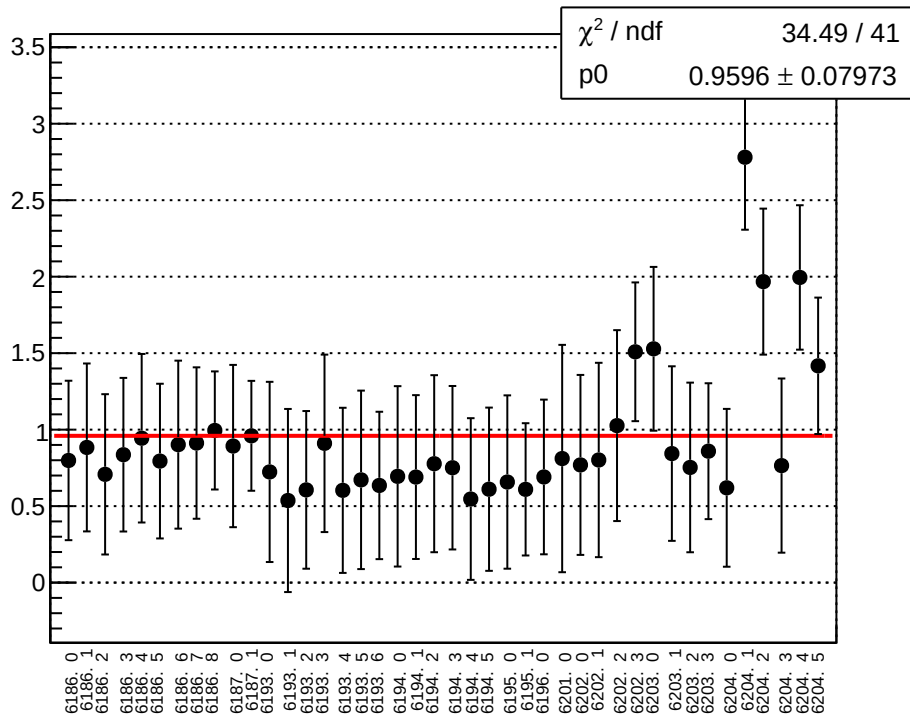
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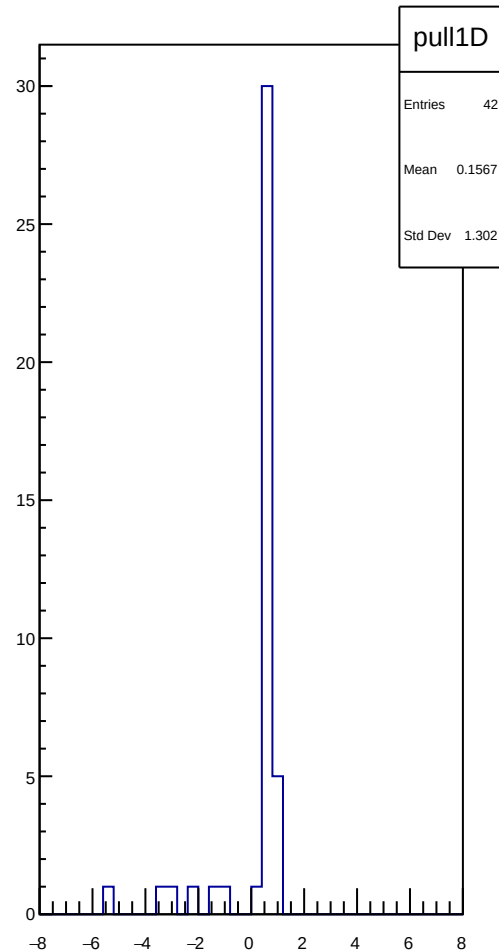
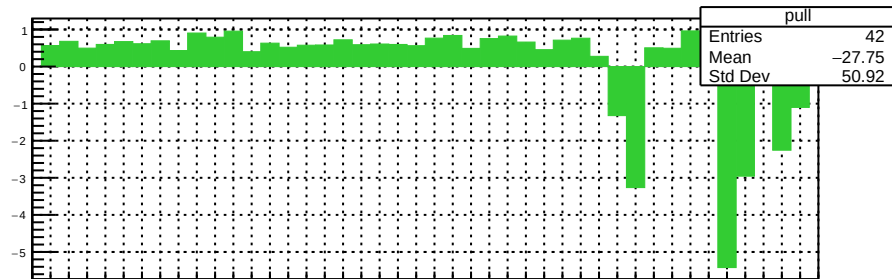
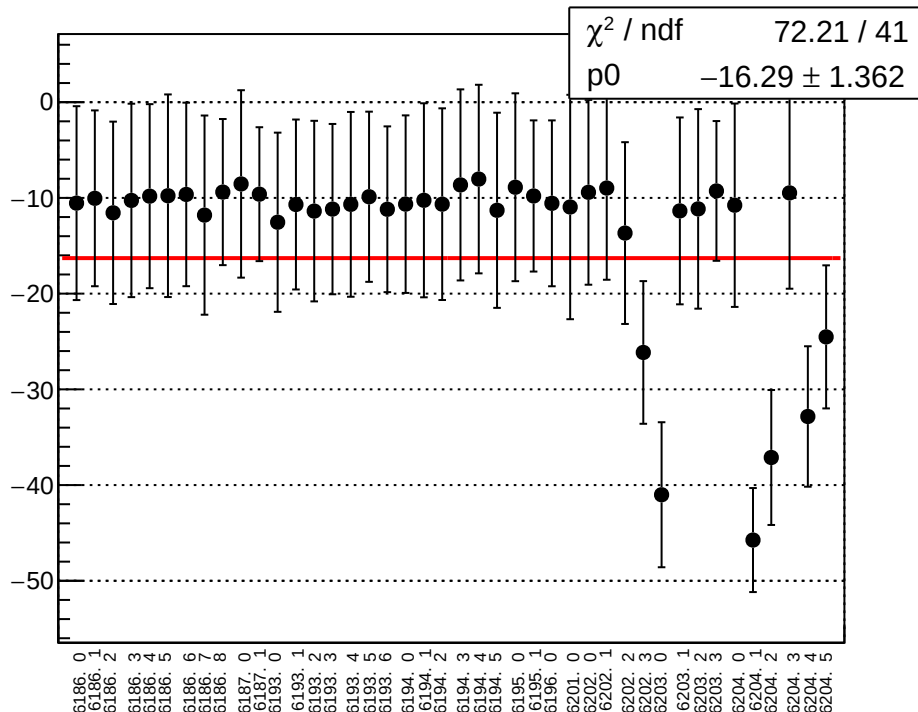
reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs run



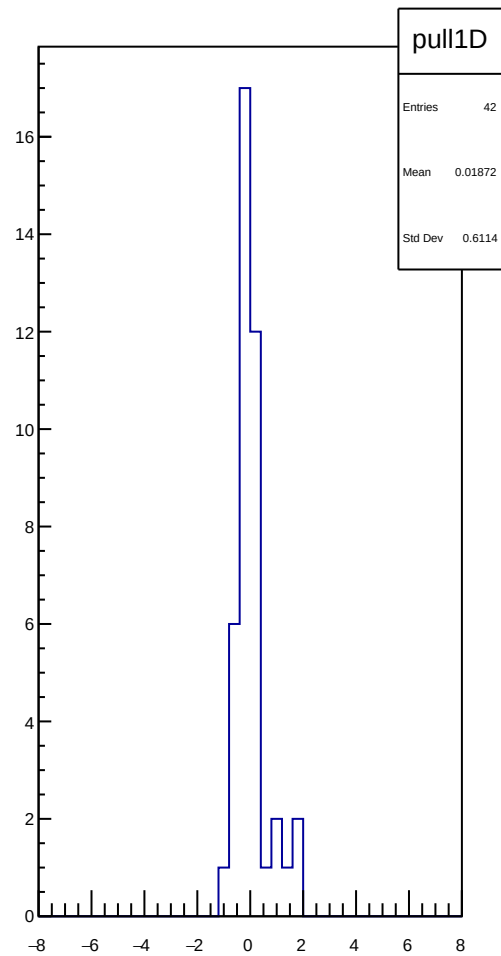
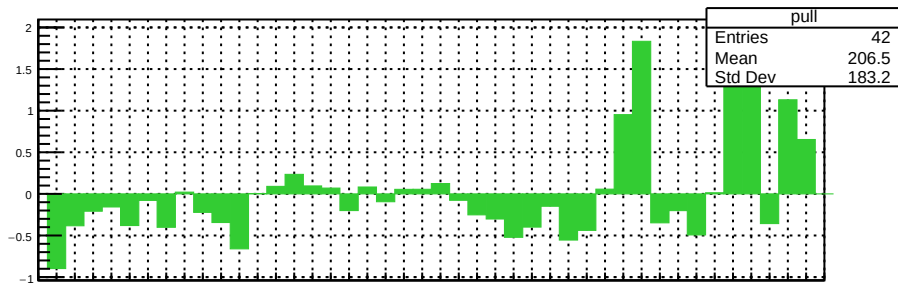
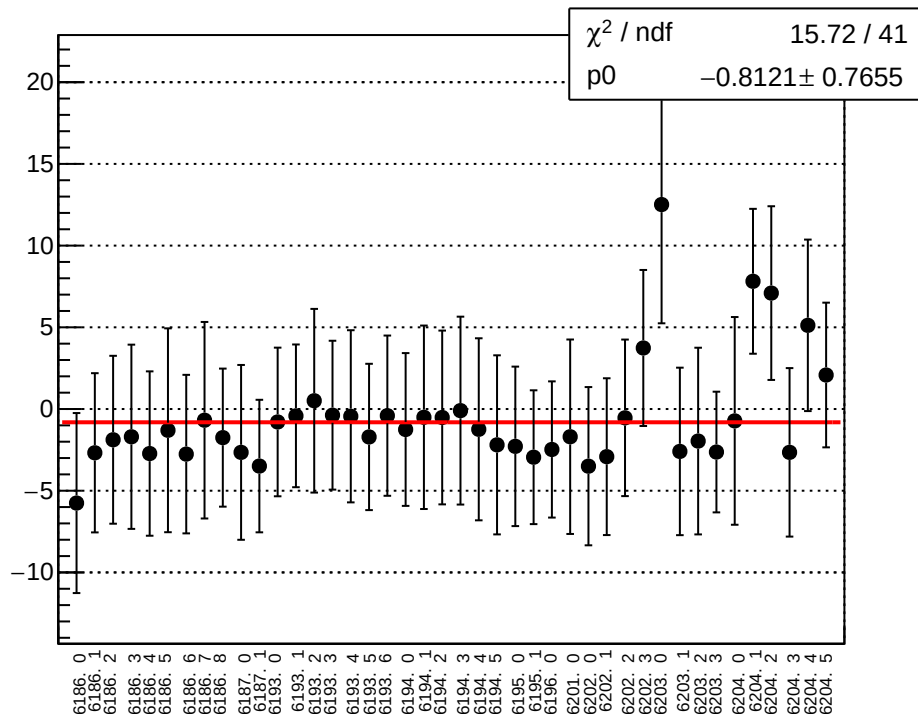
reg_asym_sam_26_48_dd_diff_bpm12X_slope vs run



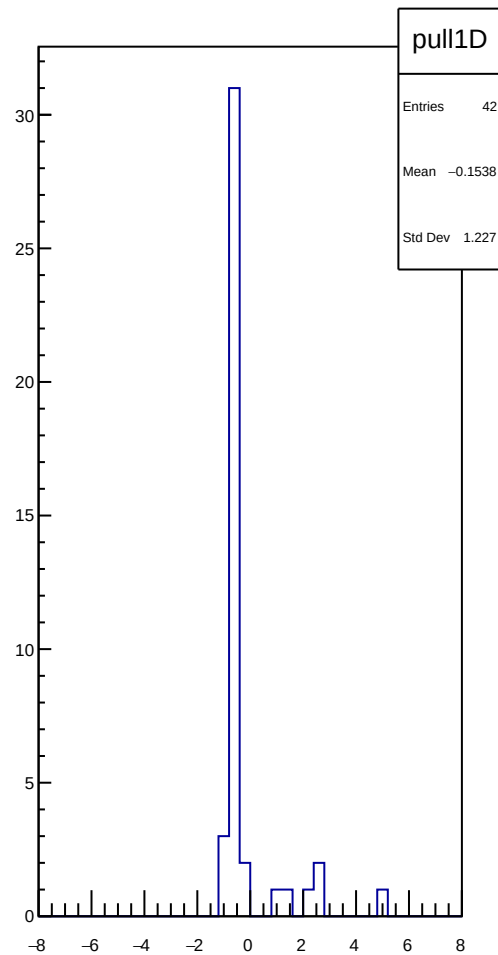
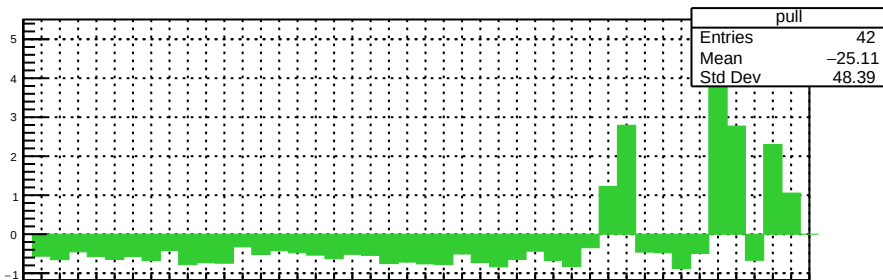
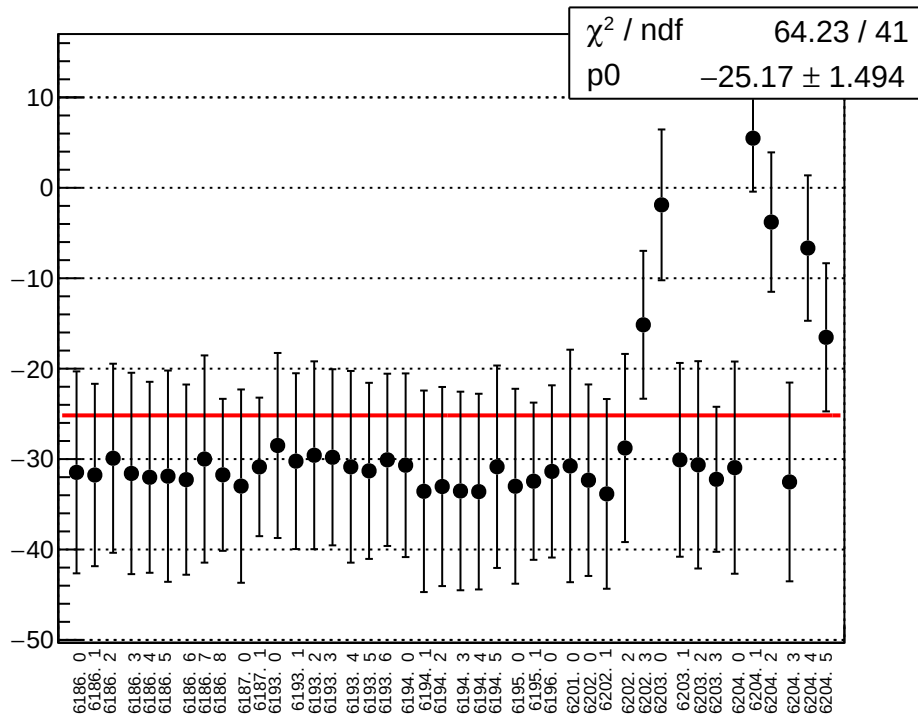
reg_asym_sam_1357_avg_diff_bpm4aX_slope vs run



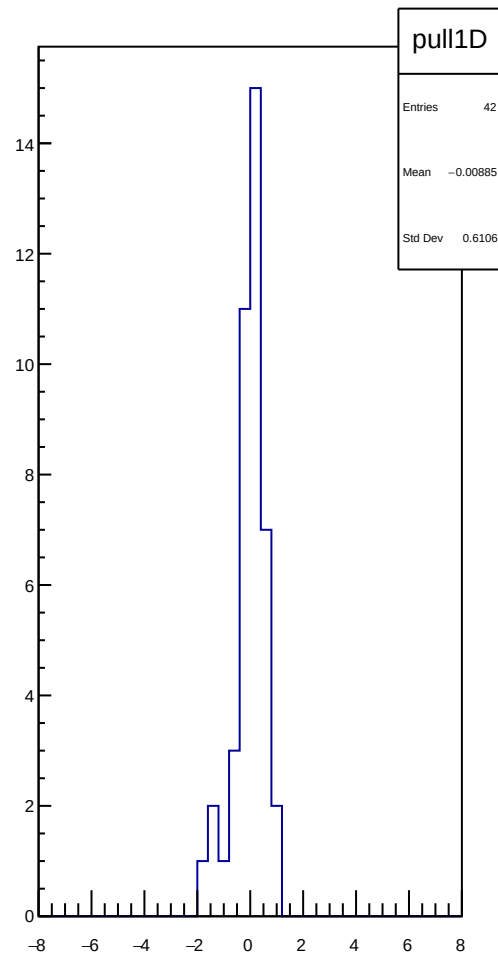
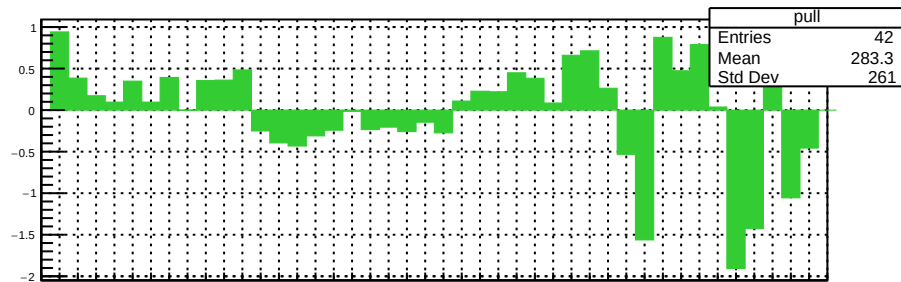
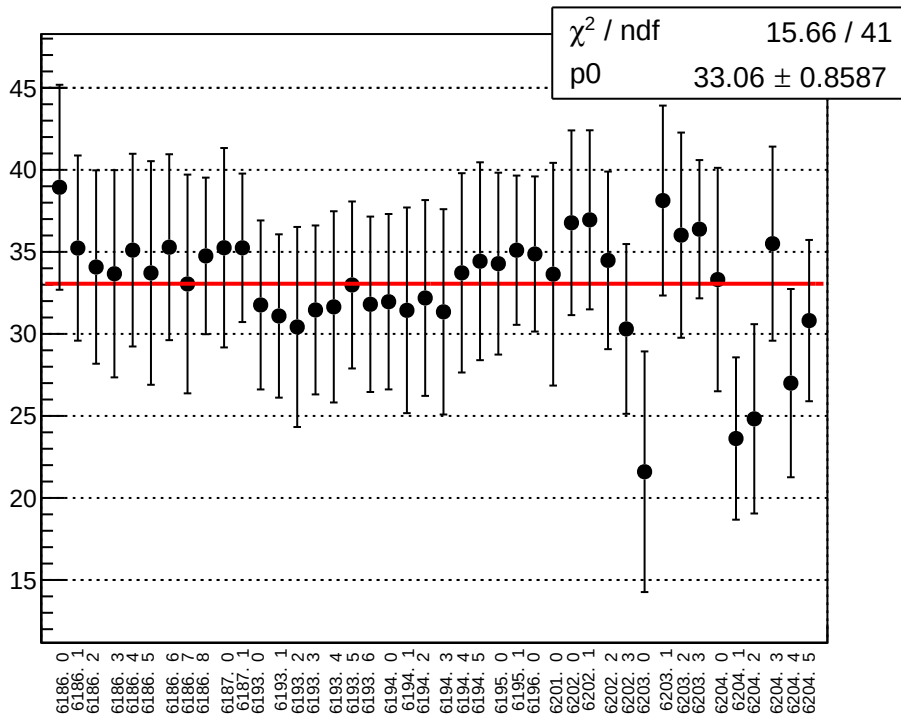
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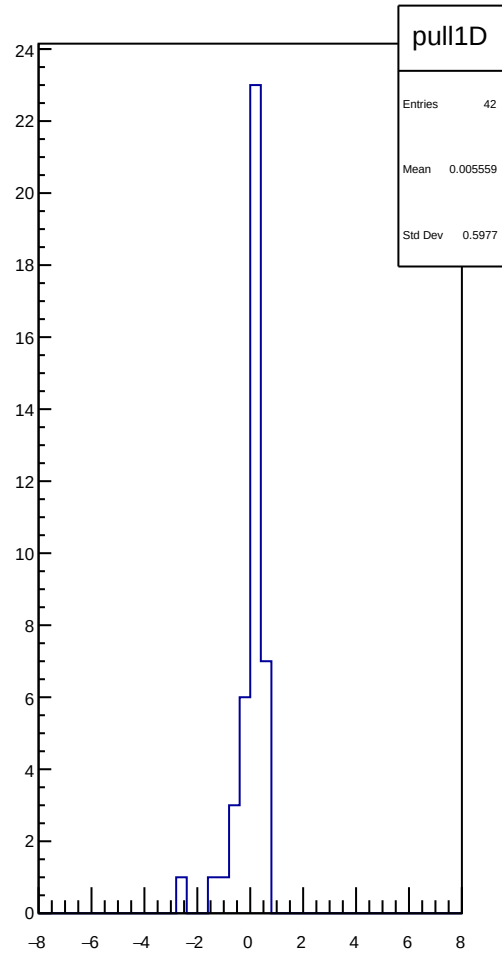
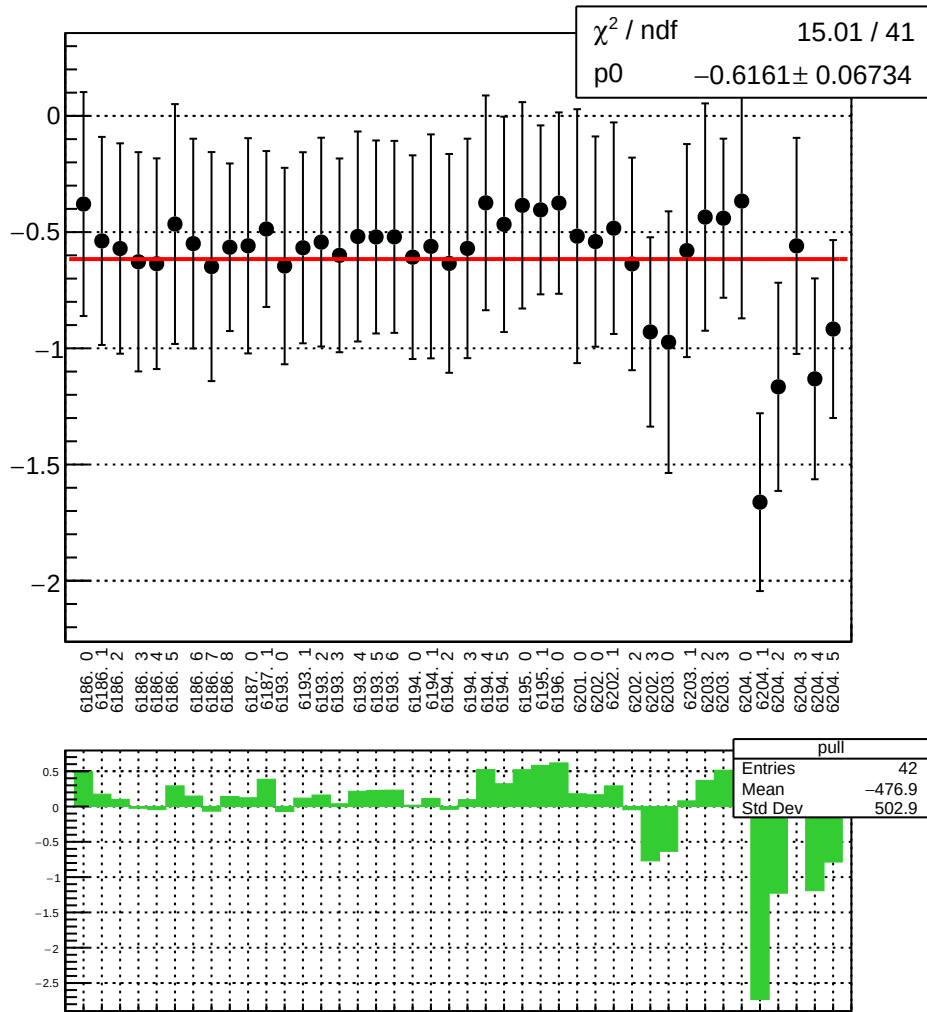
reg_asym_sam_1357_avg_diff_bpm4eX_slope vs run



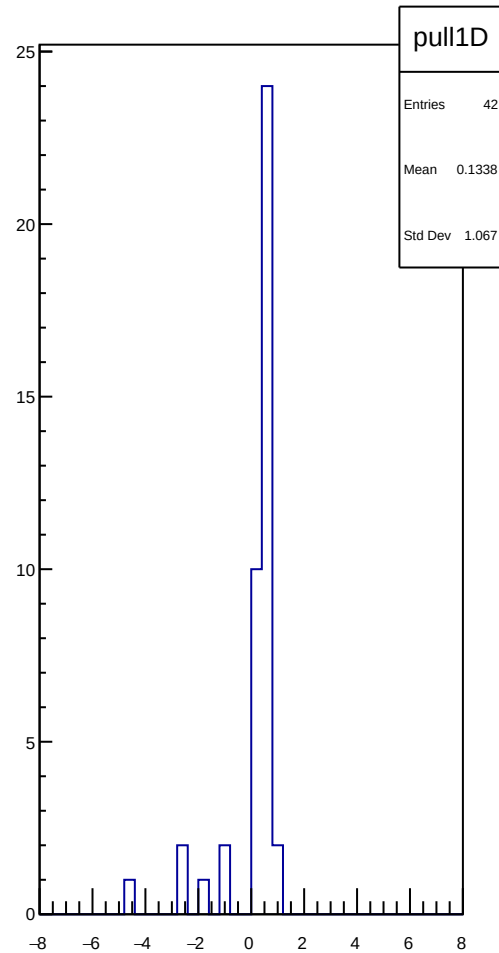
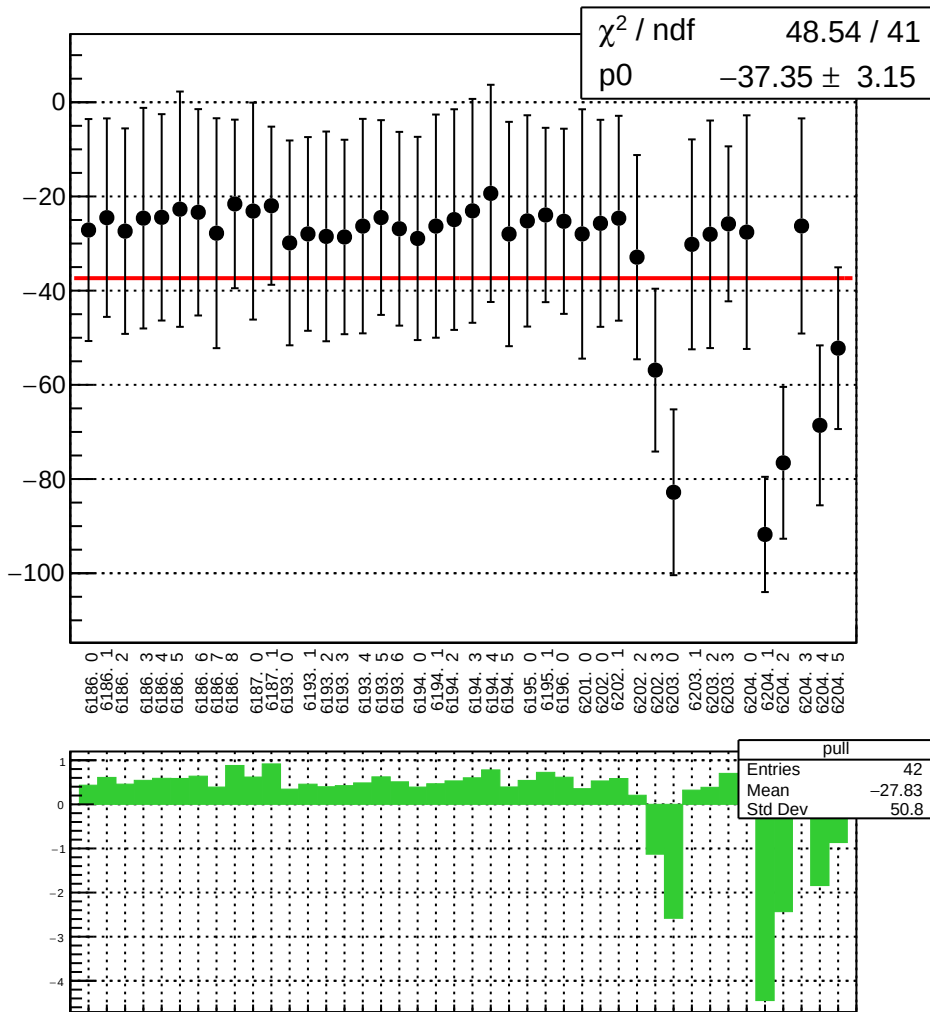
reg_asym_sam_1357_avg_diff_bpm4eY_slope vs run



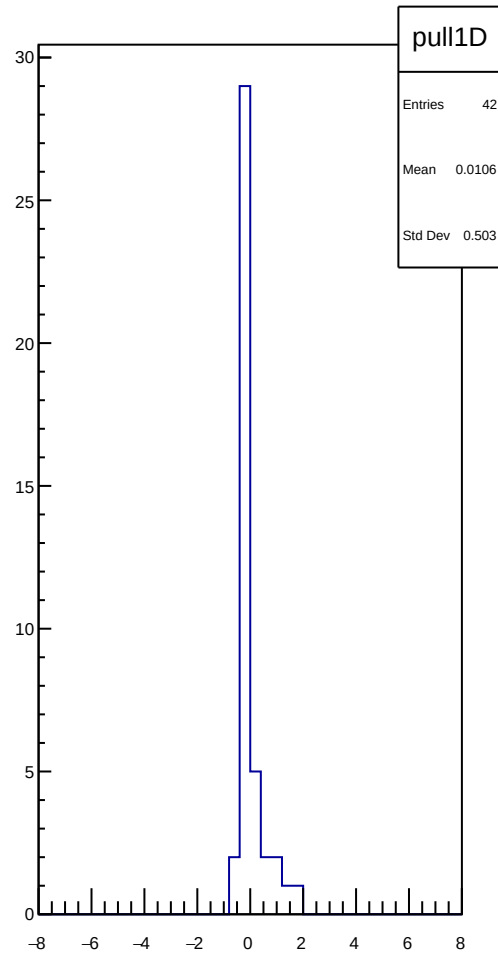
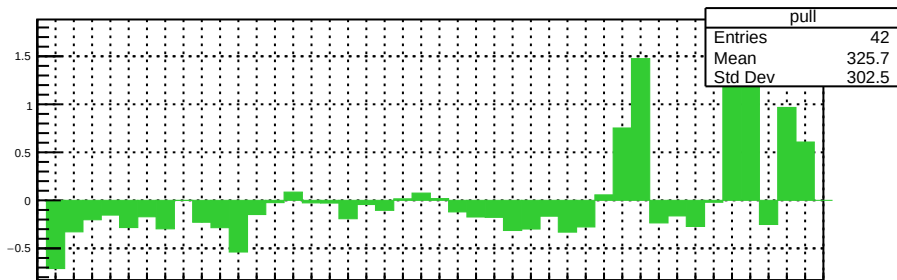
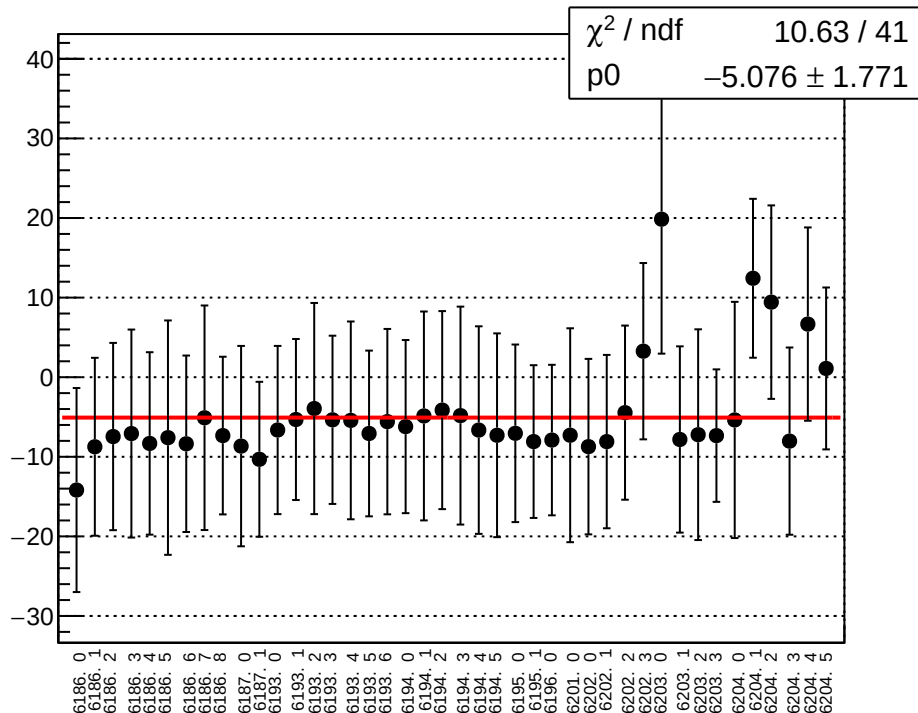
reg_asym_sam_1357_avg_diff_bpm12X_slope vs run



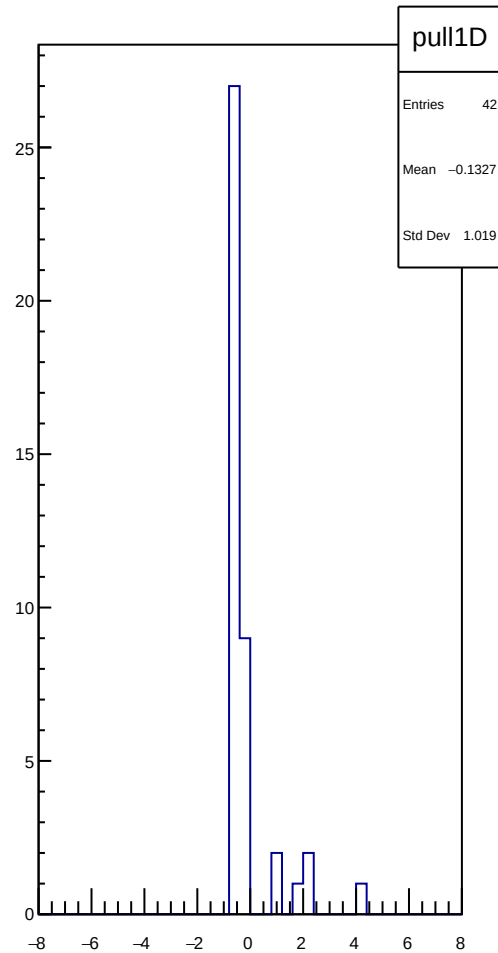
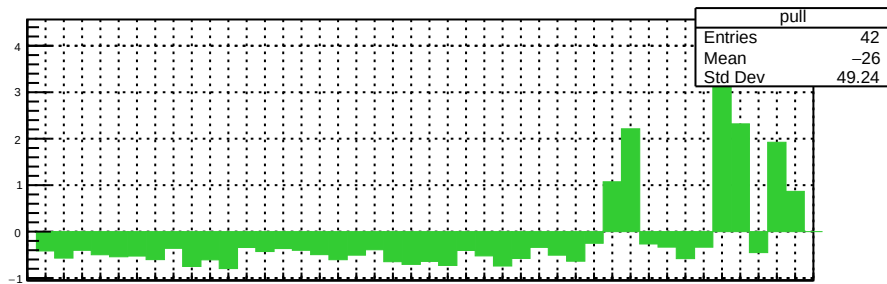
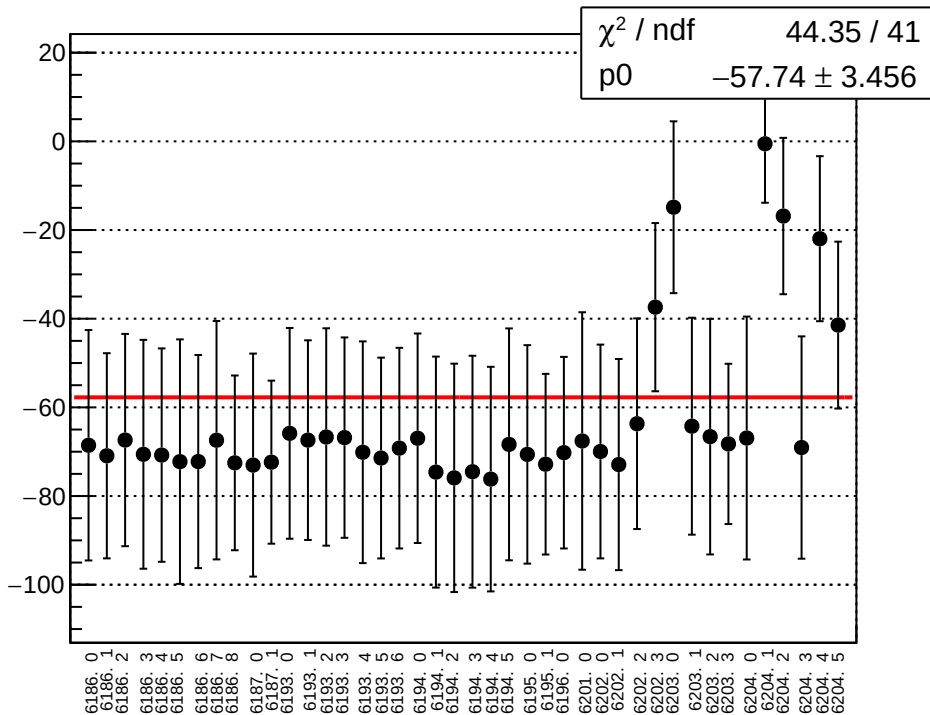
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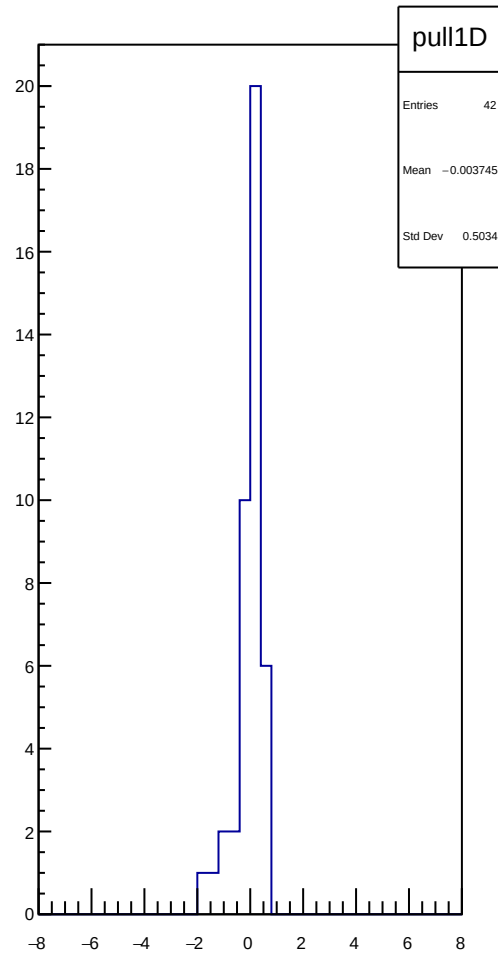
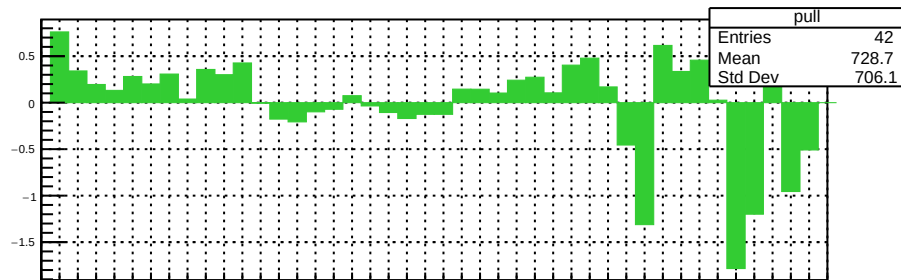
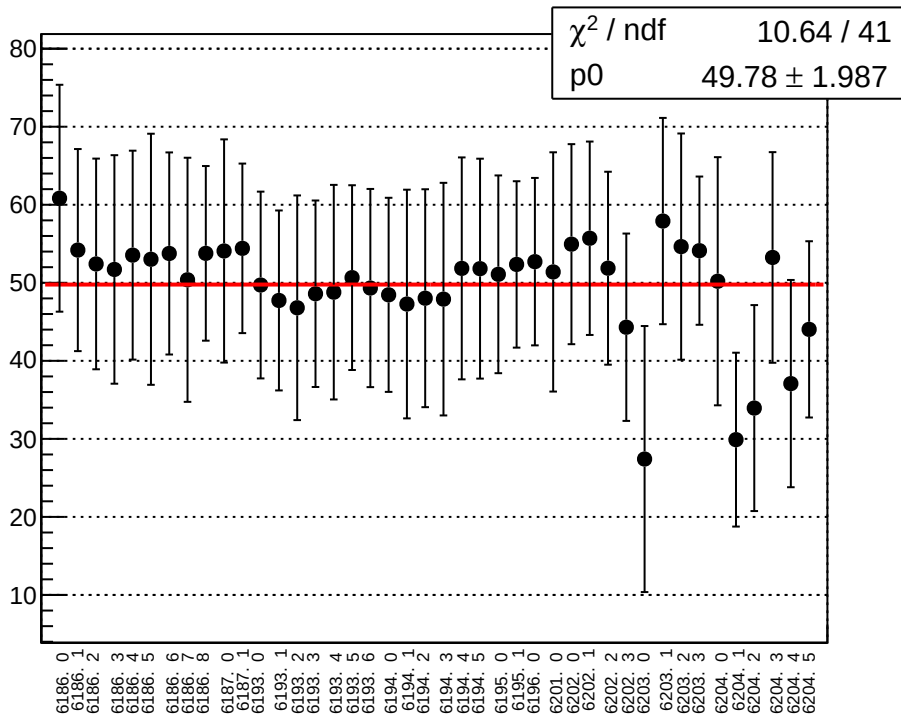
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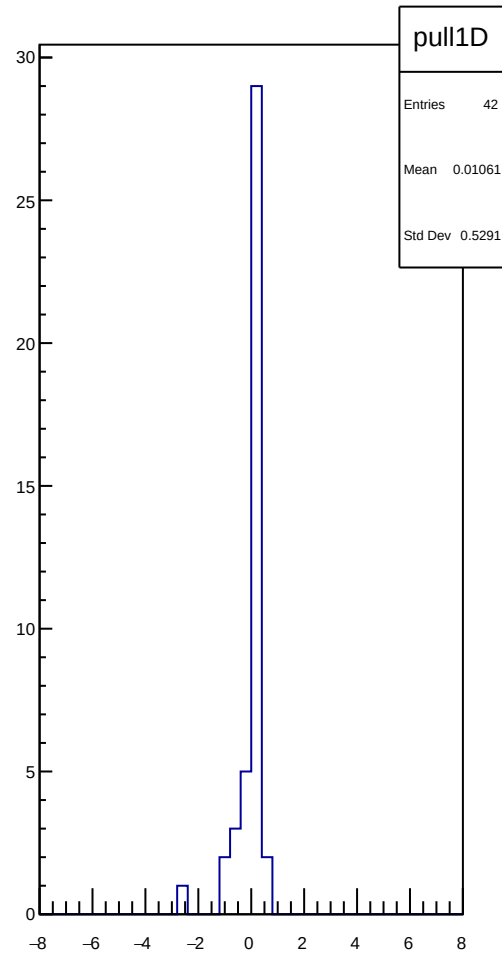
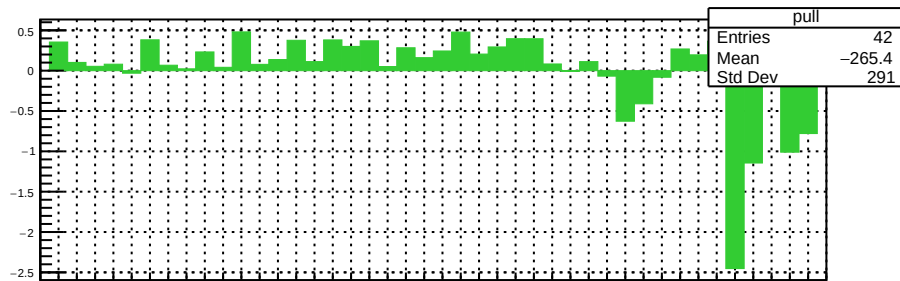
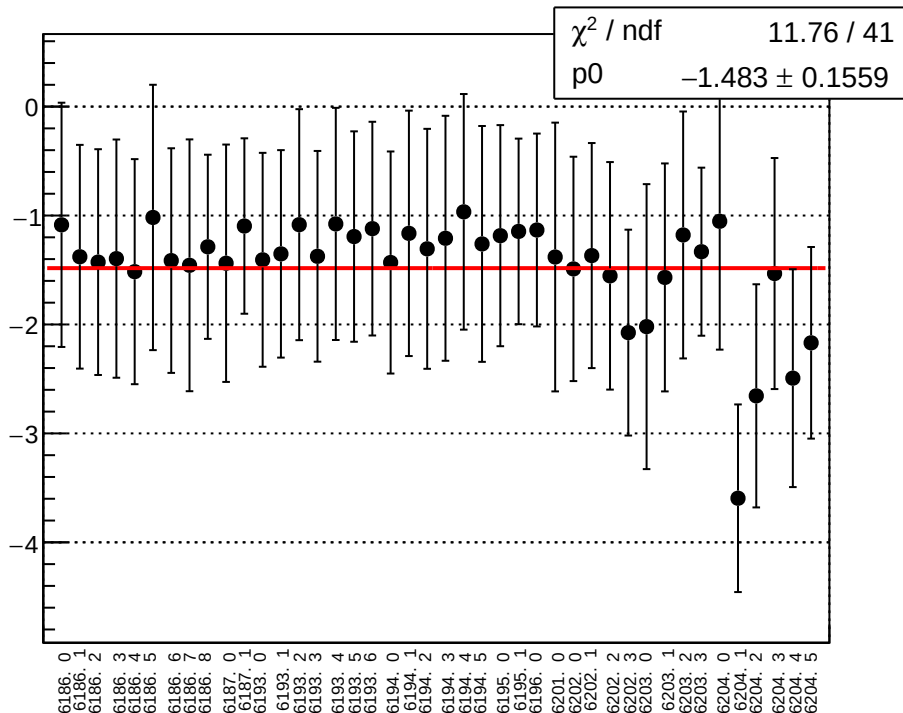
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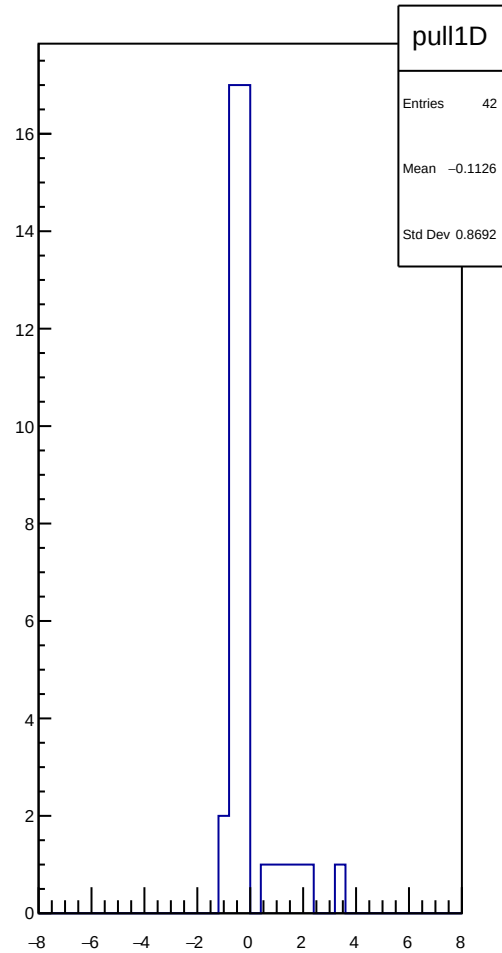
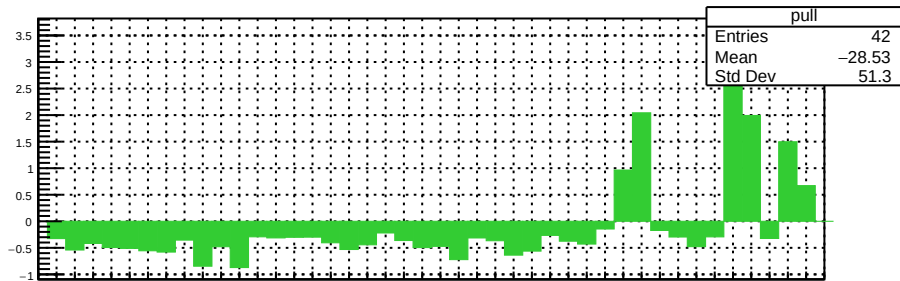
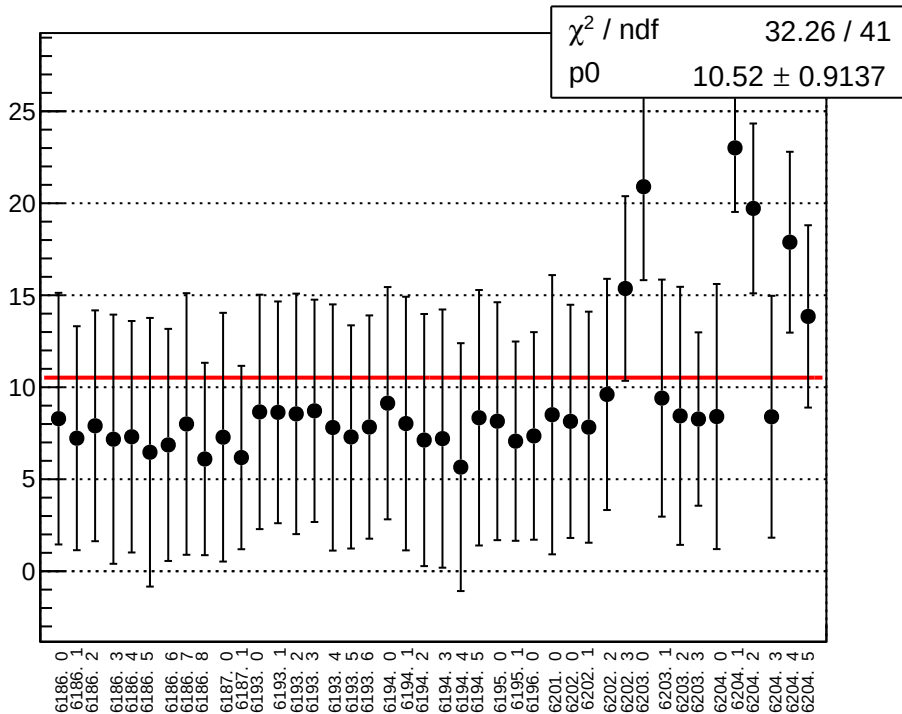
reg_asym_sam_2468_avg_diff_bpm4eY_slope vs run



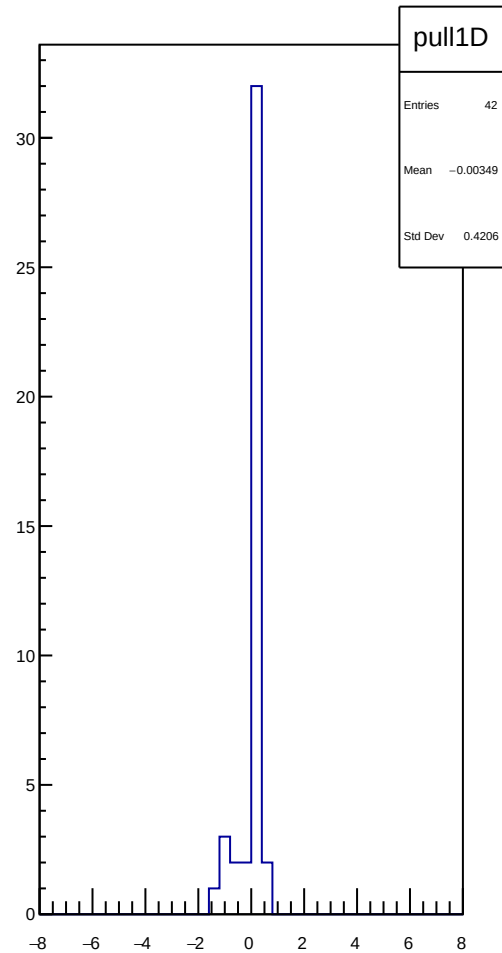
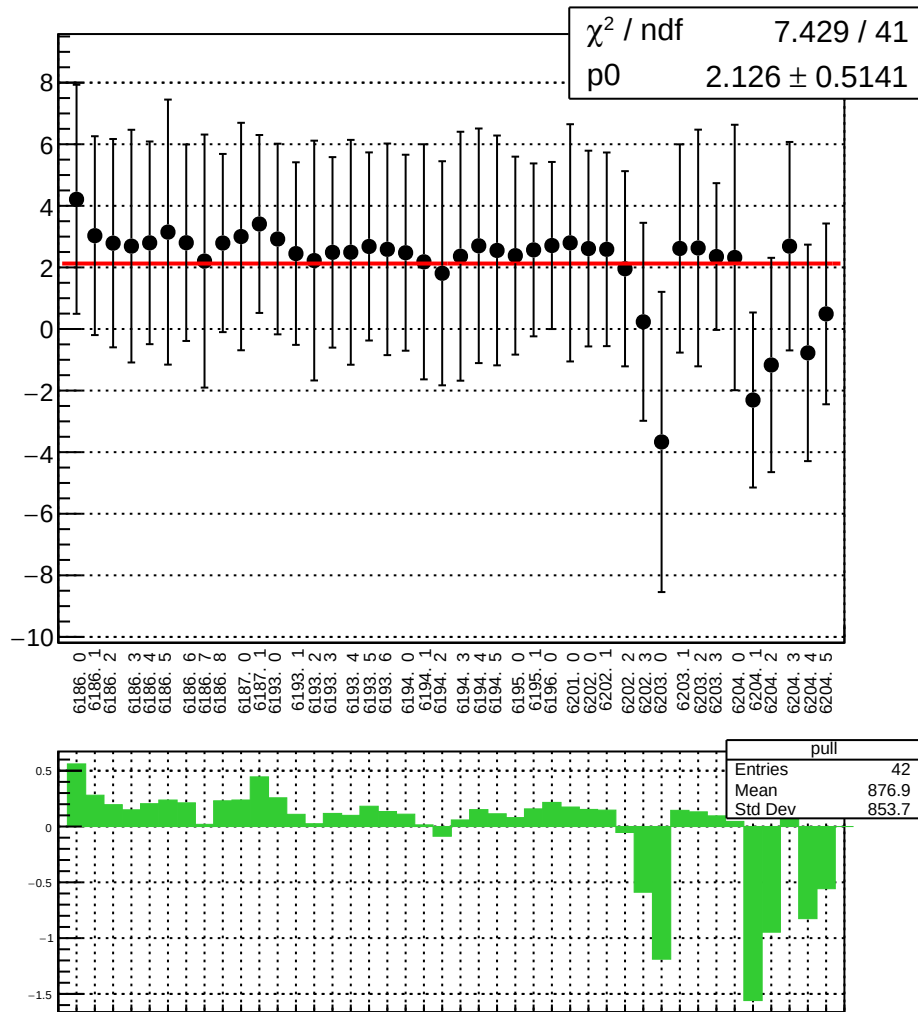
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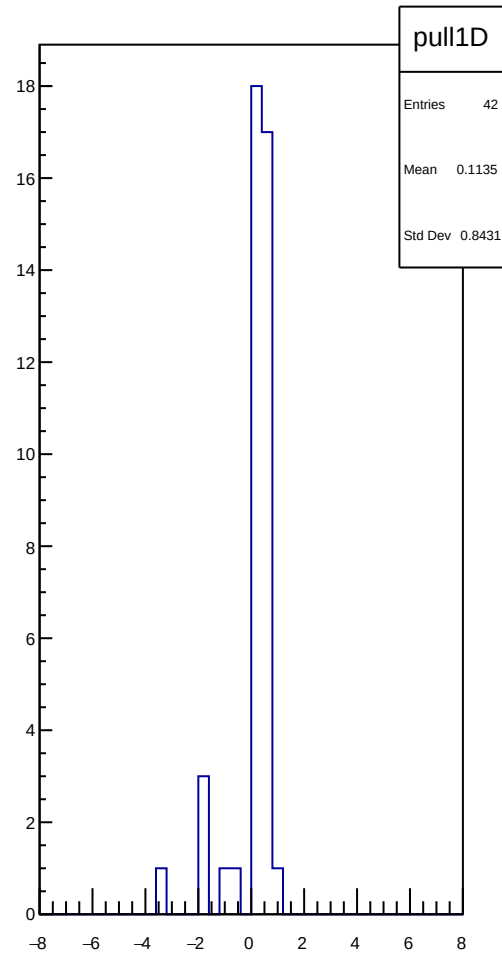
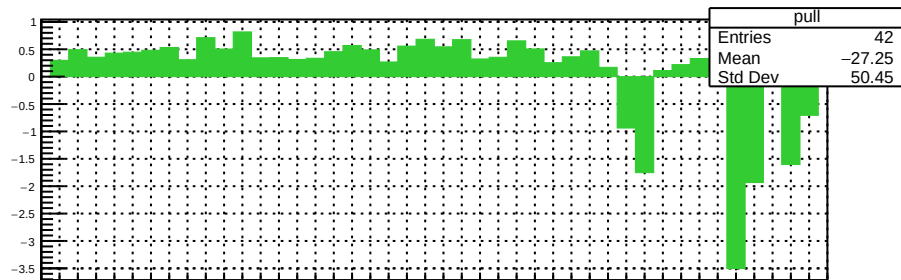
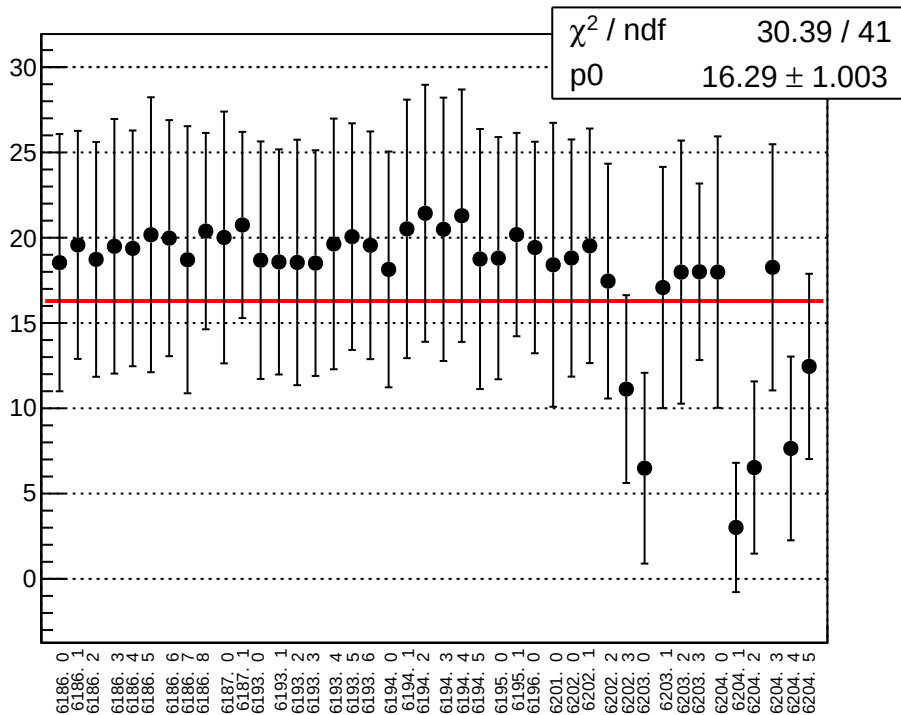
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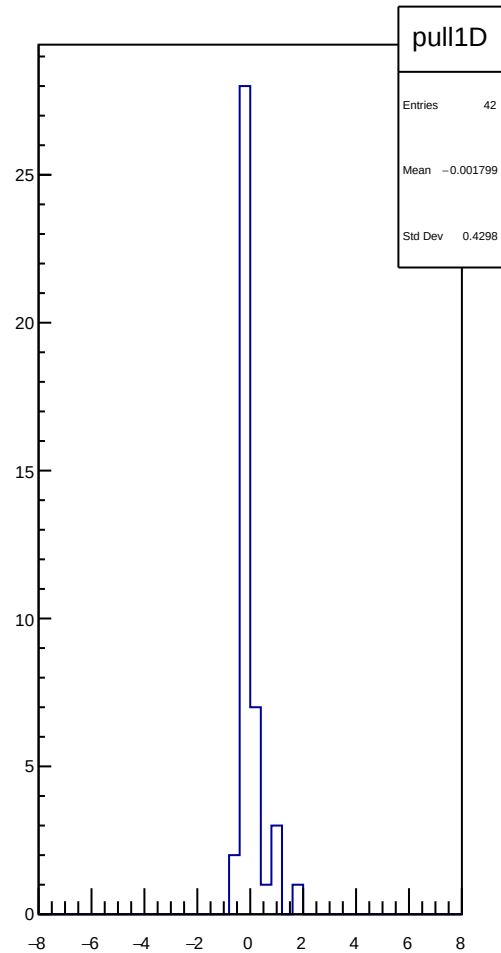
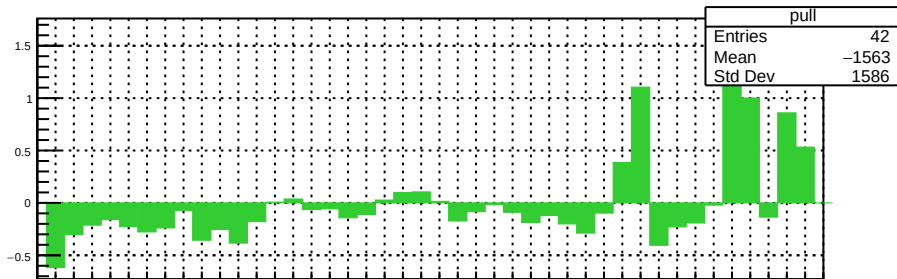
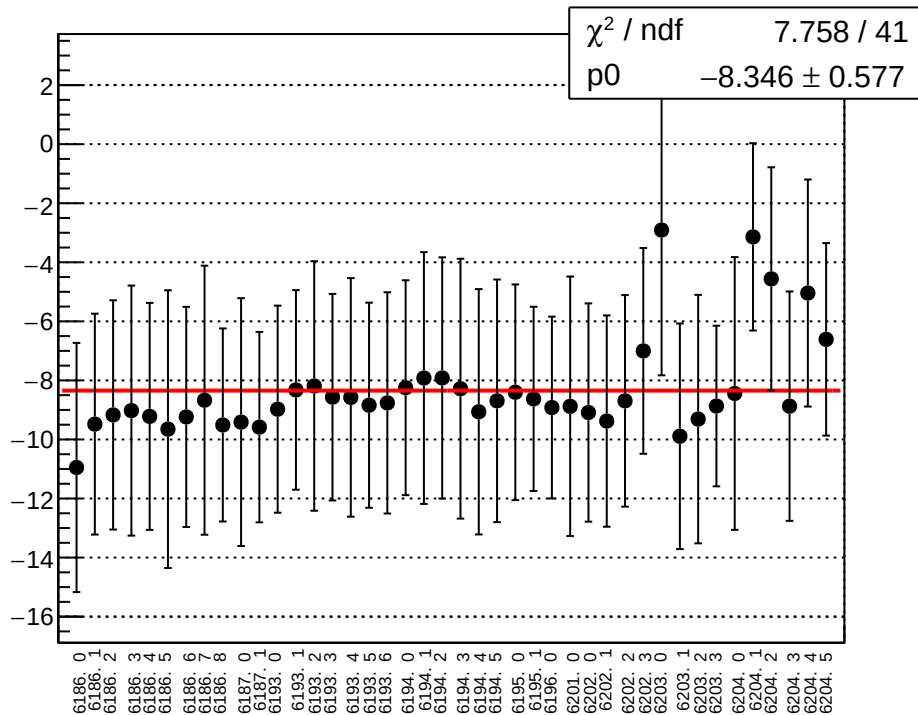
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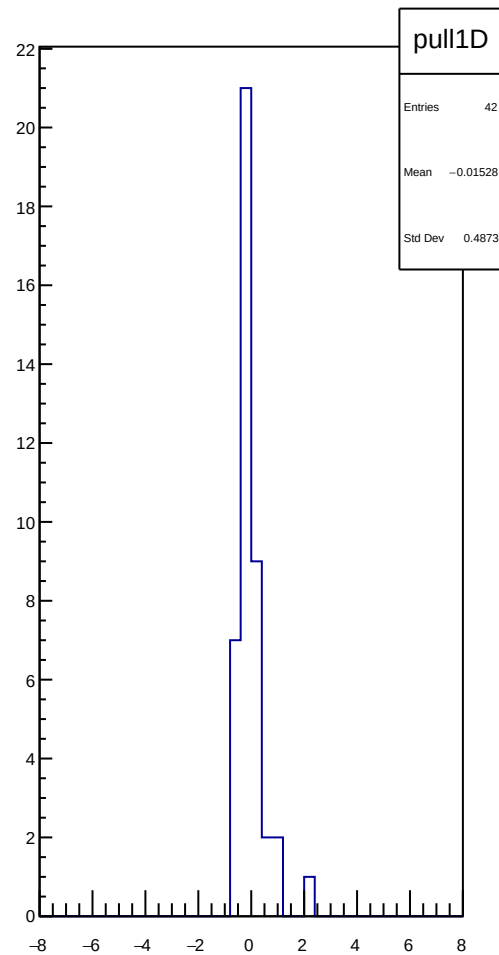
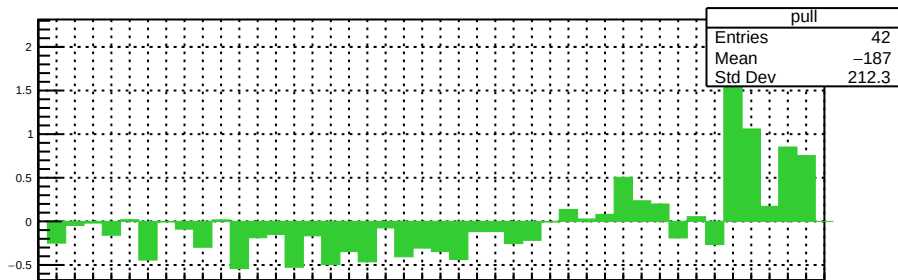
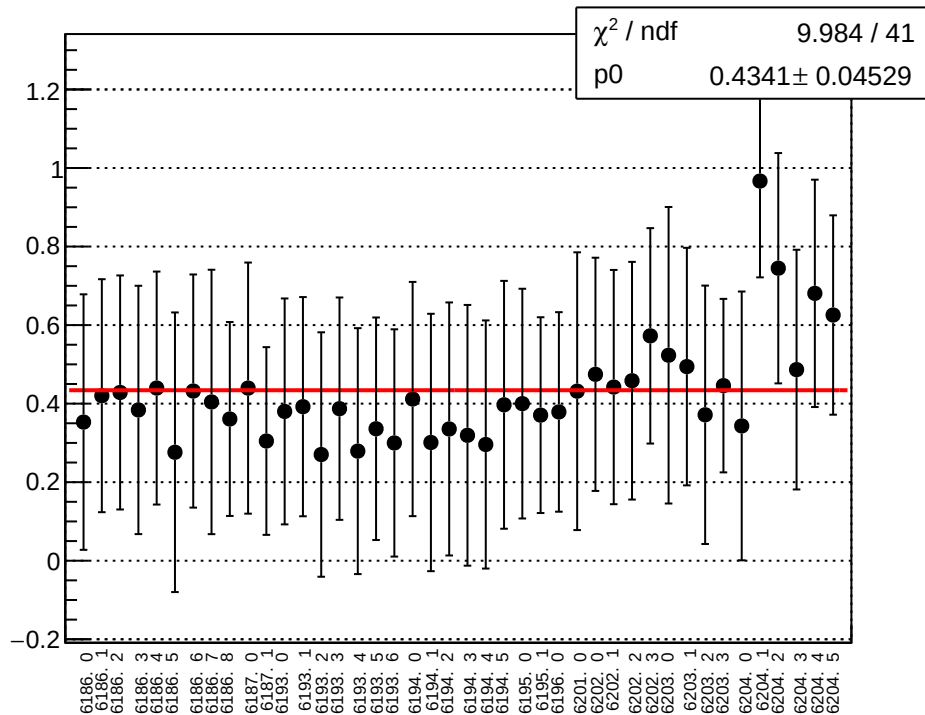
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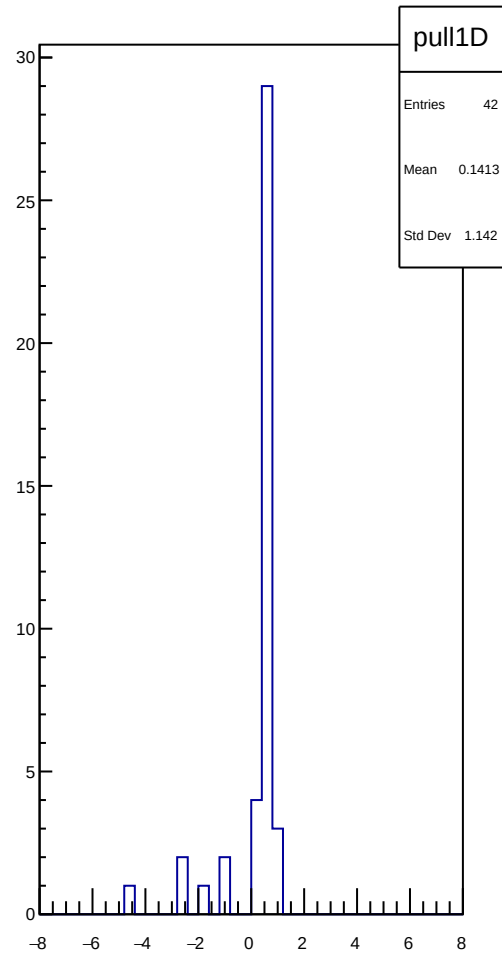
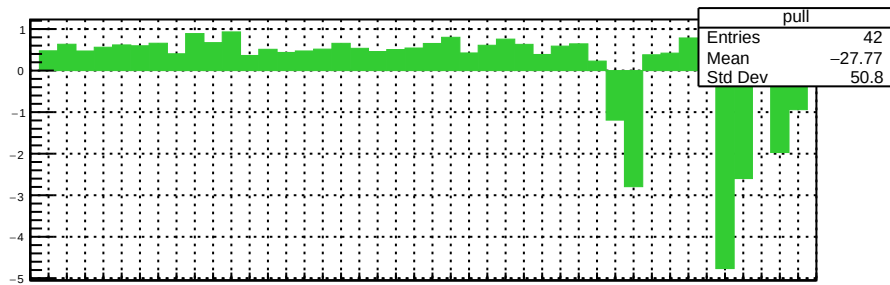
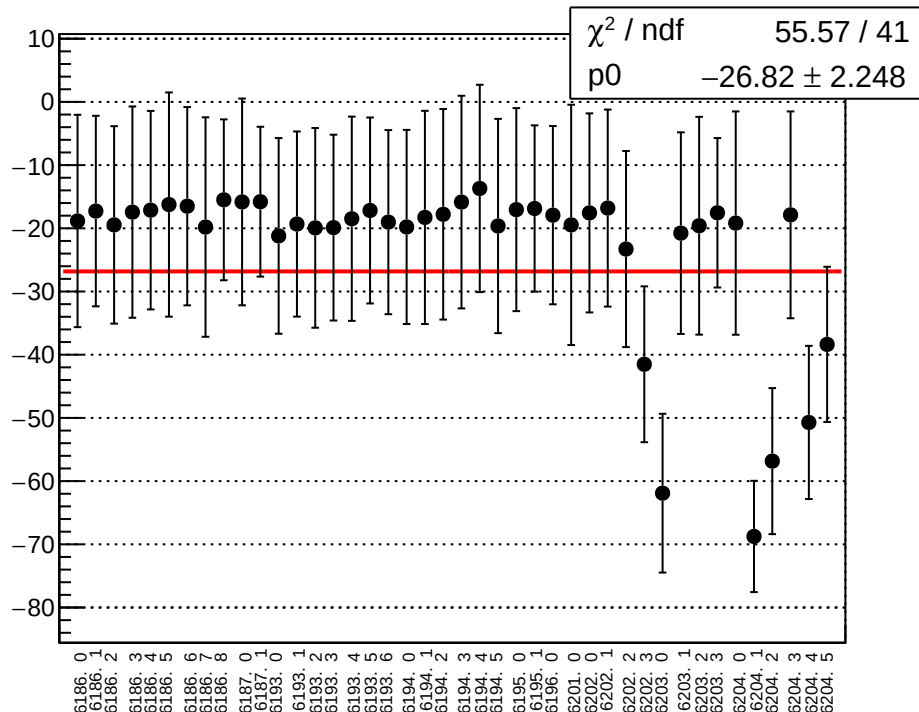
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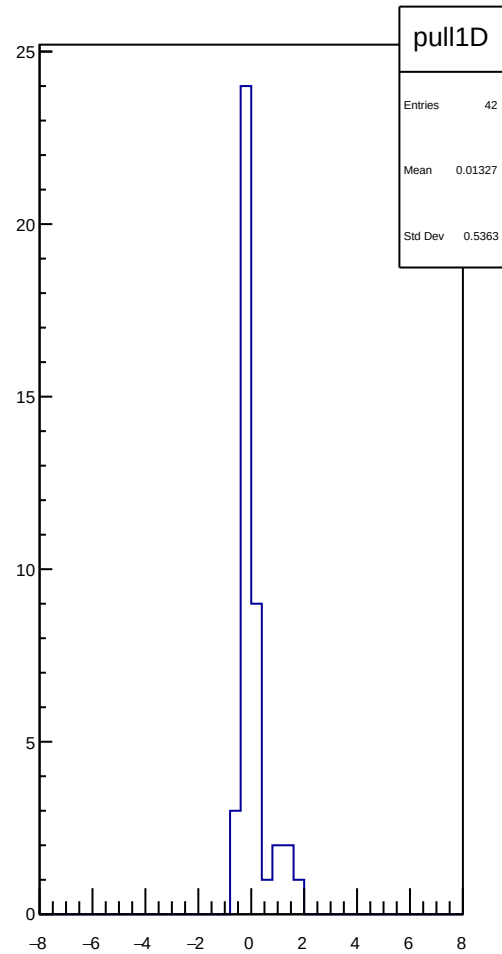
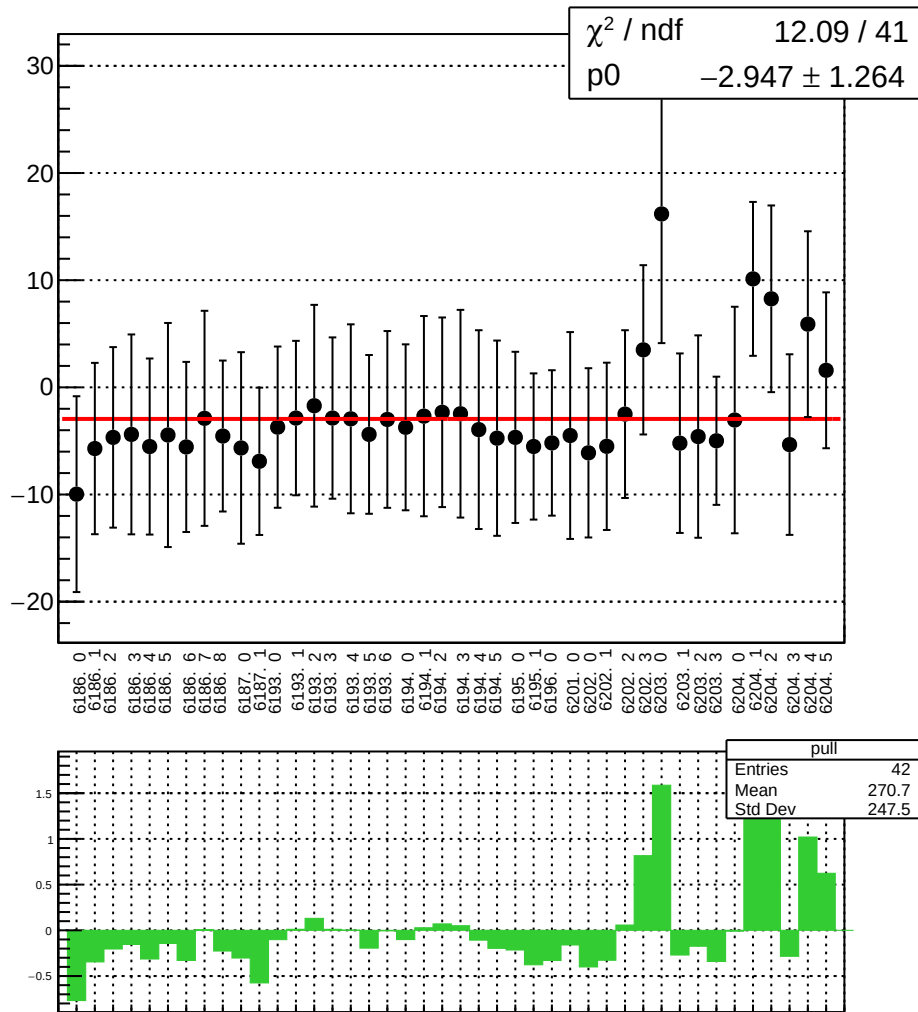
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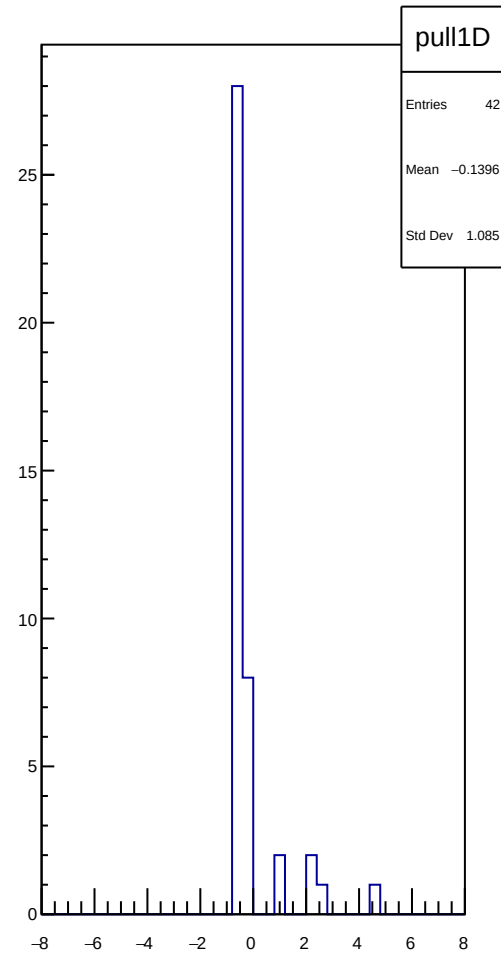
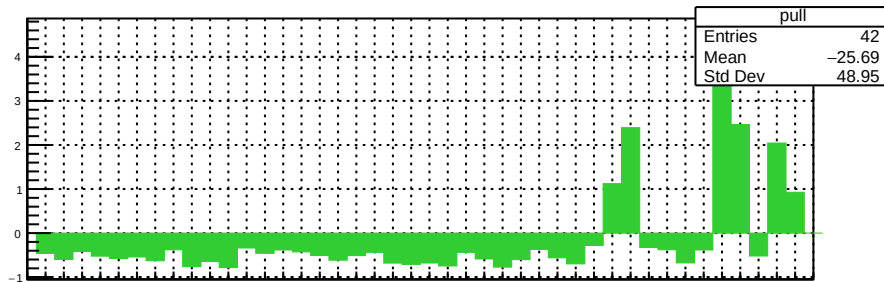
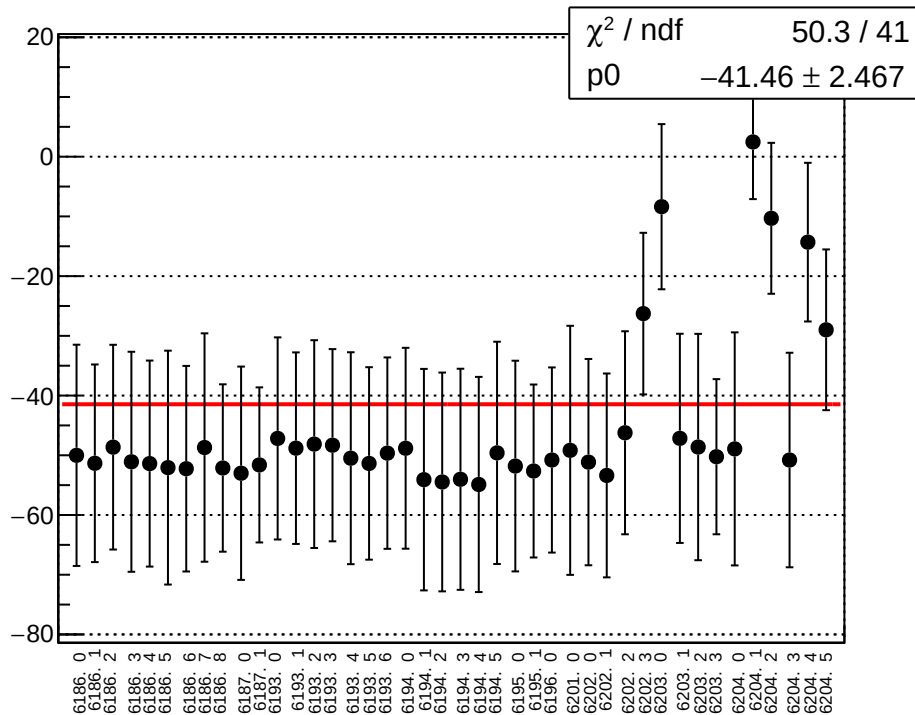
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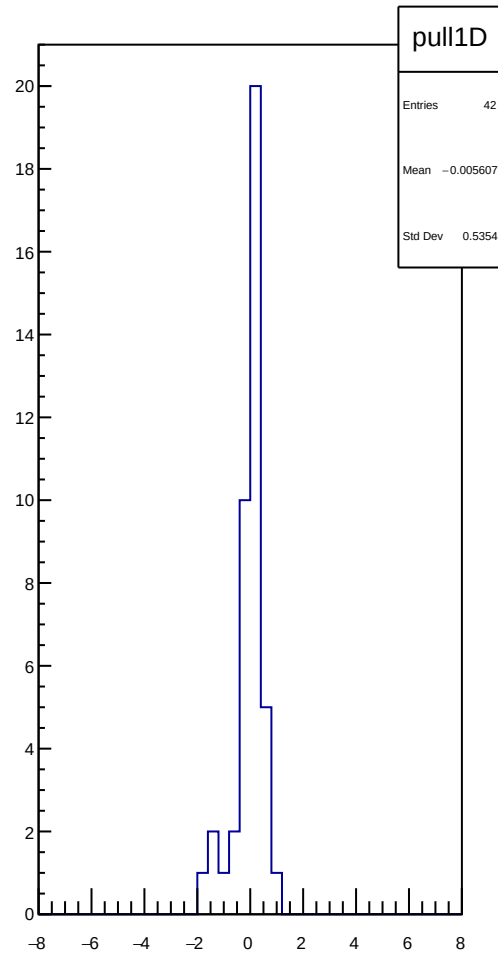
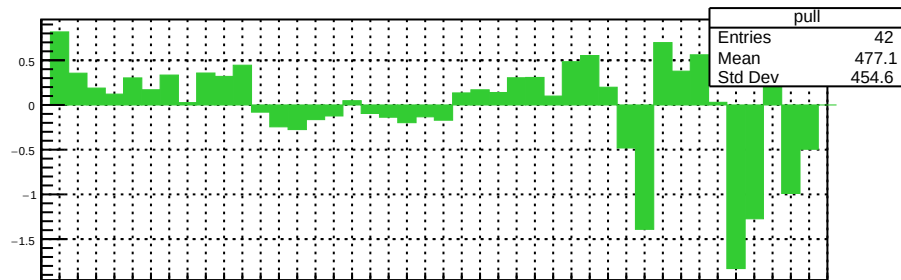
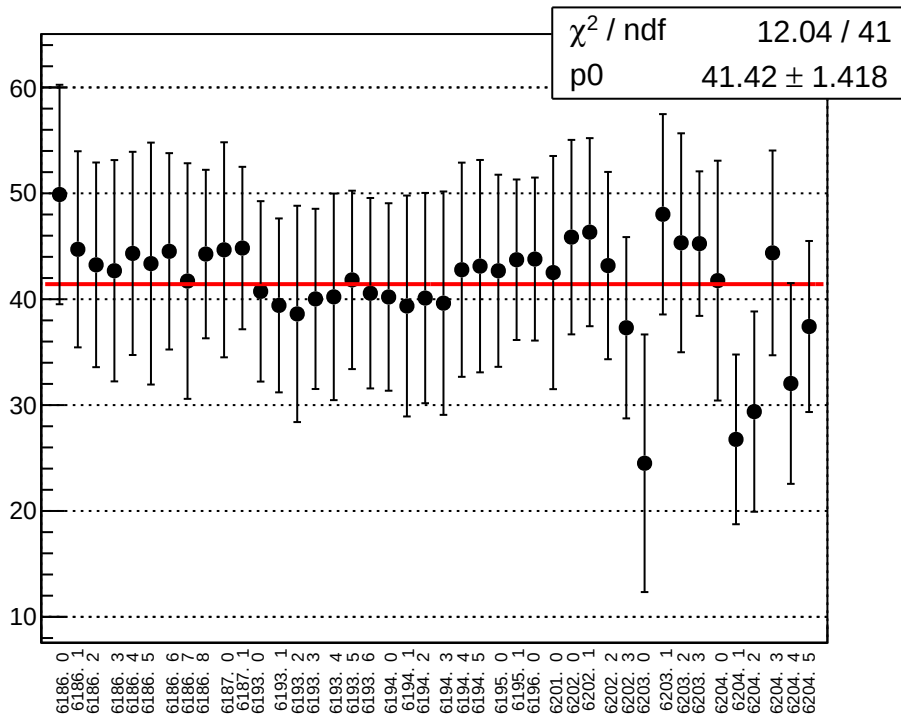
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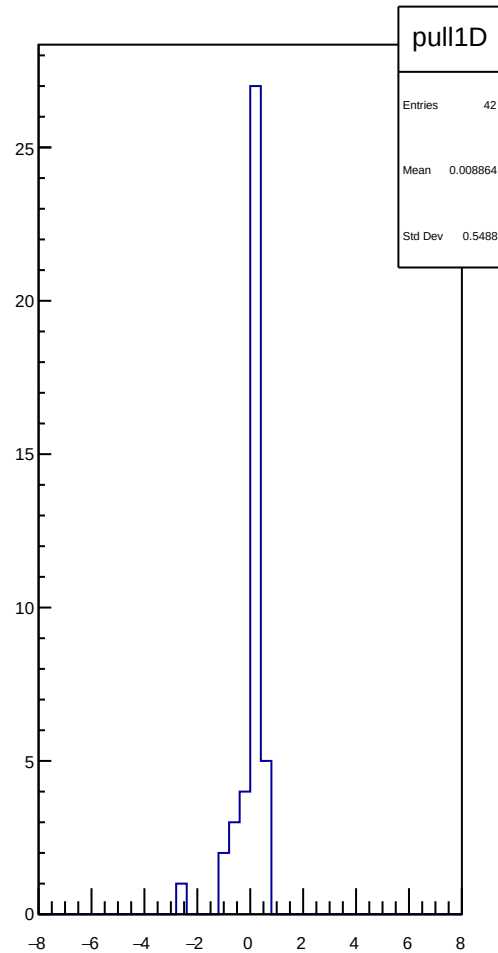
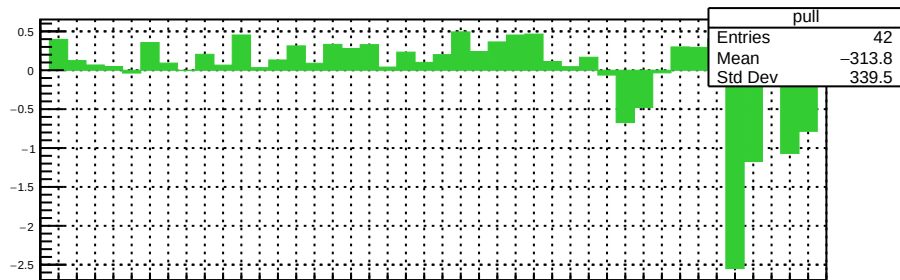
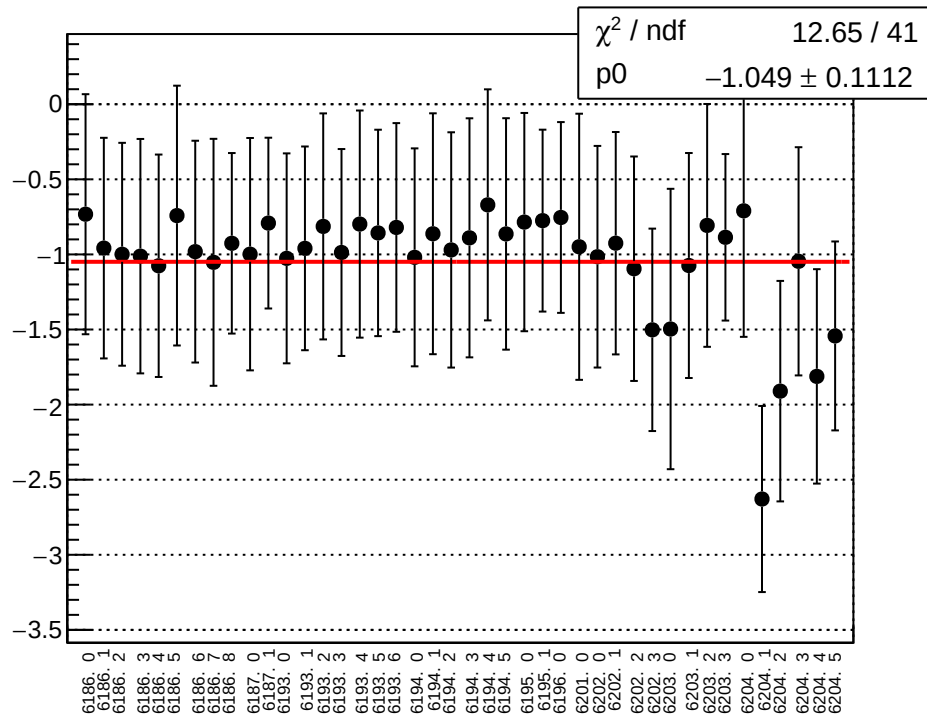
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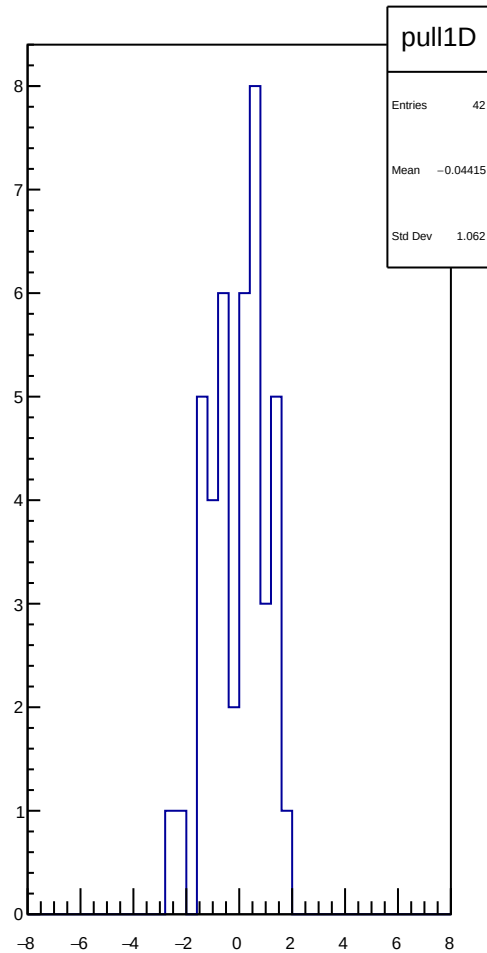
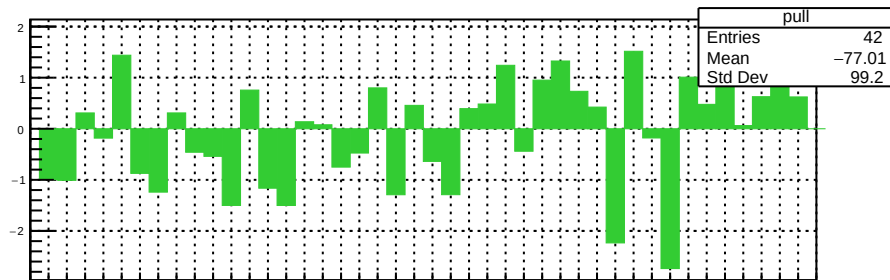
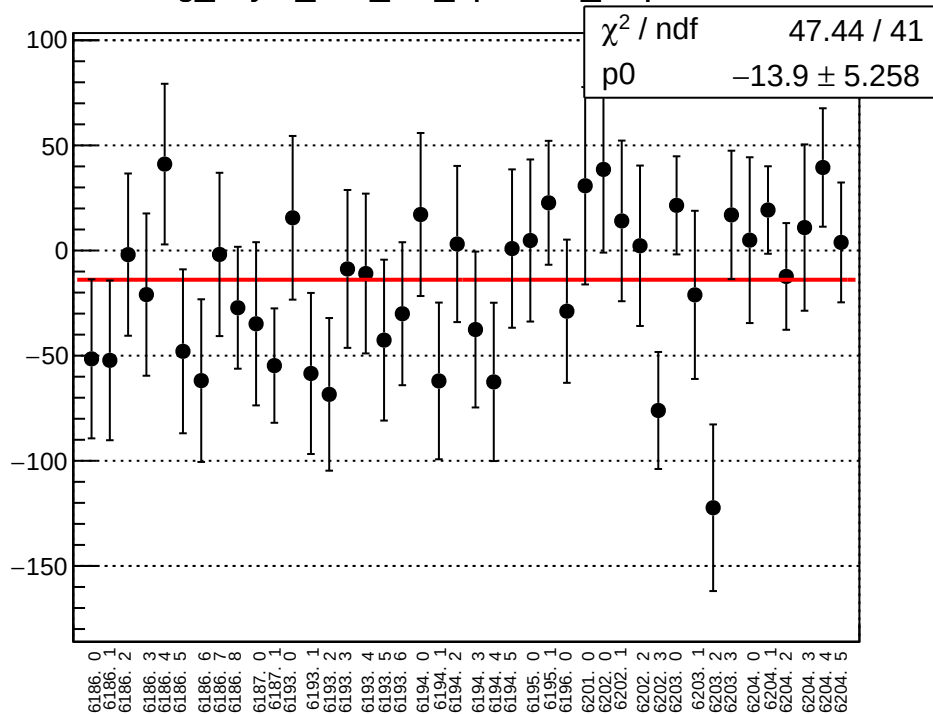
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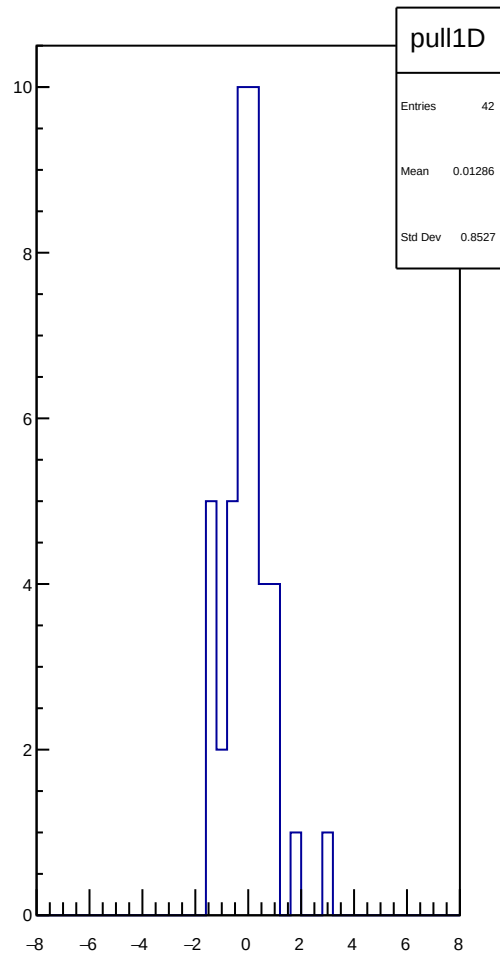
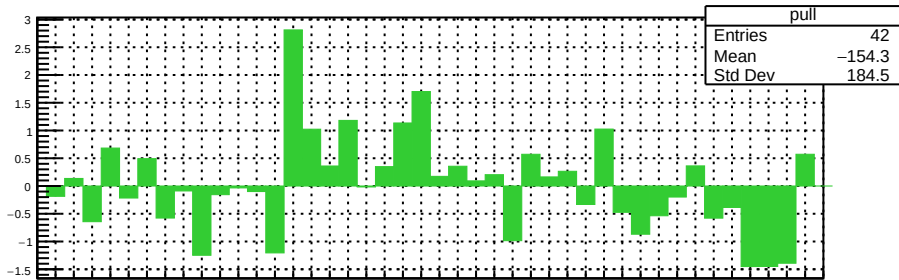
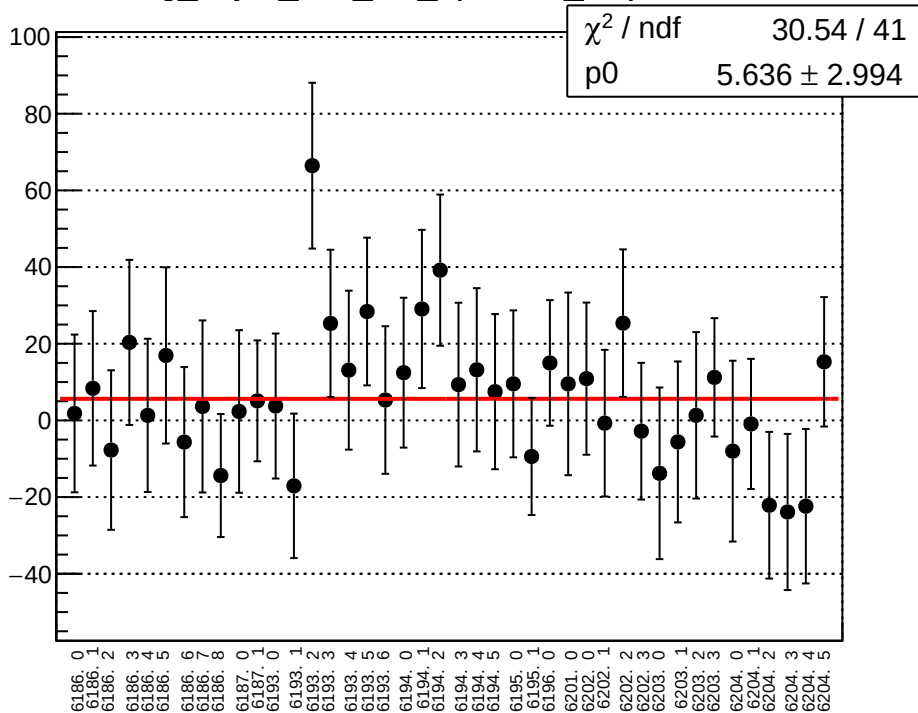
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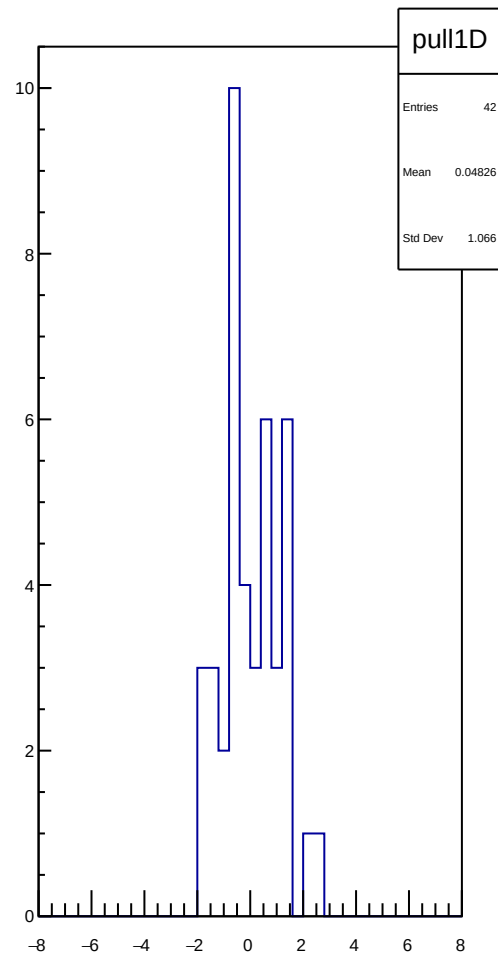
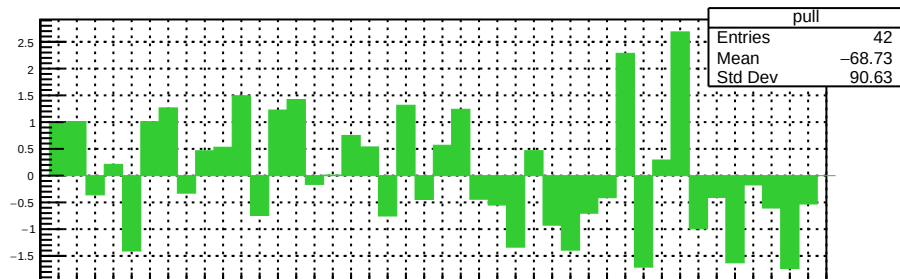
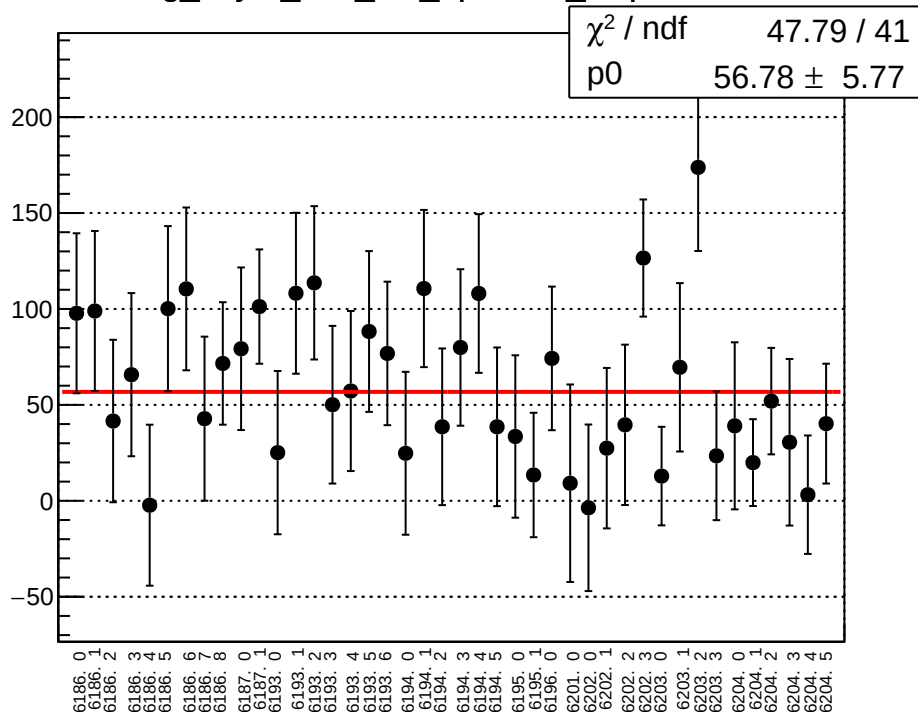
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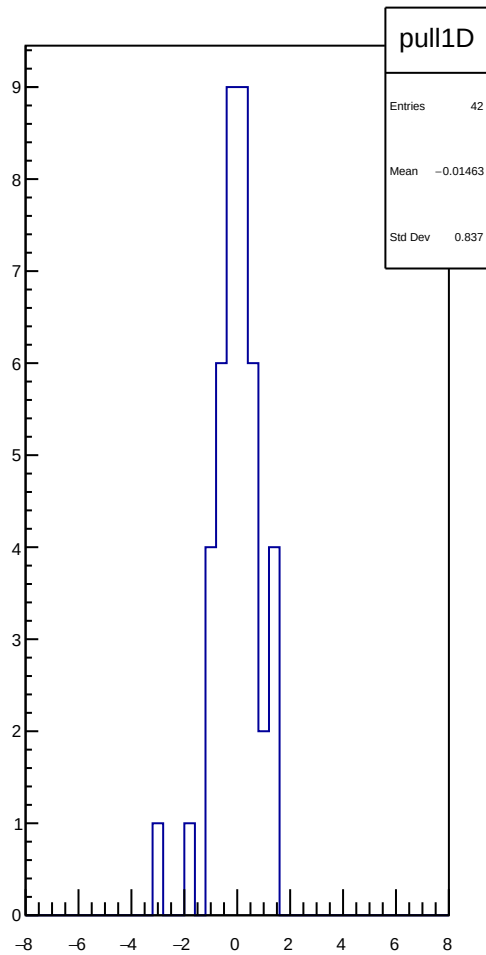
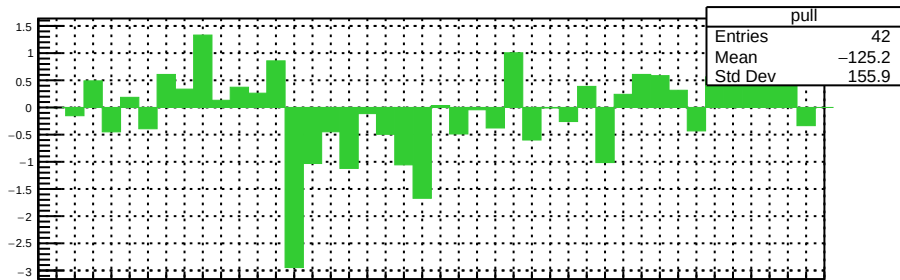
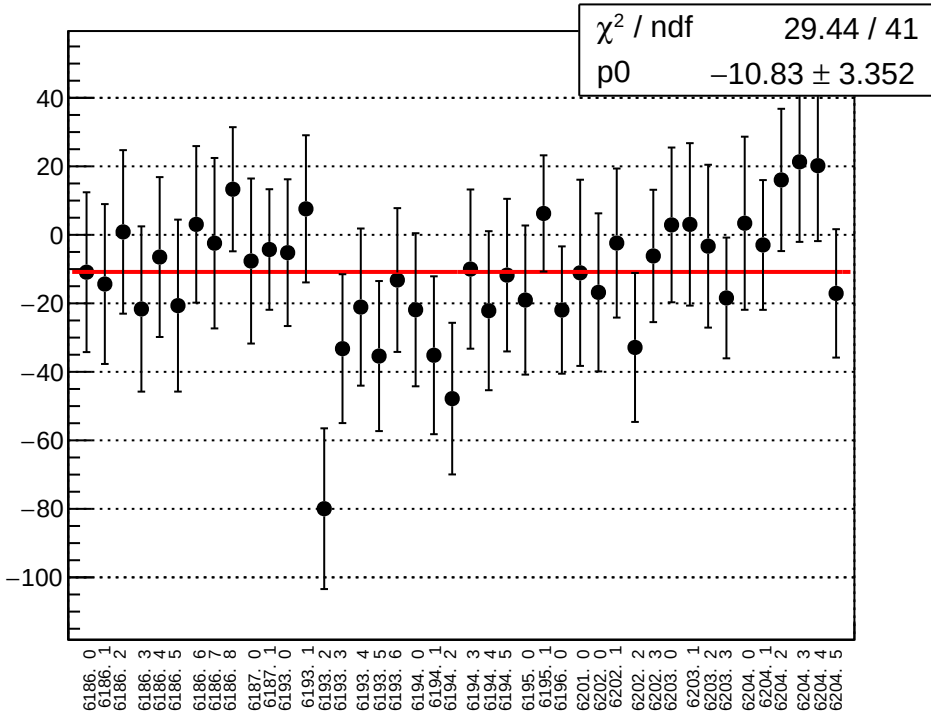
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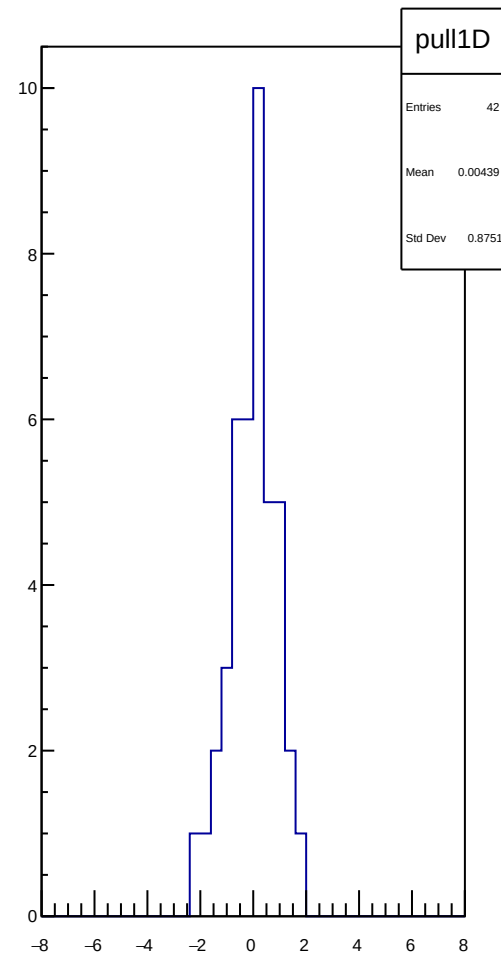
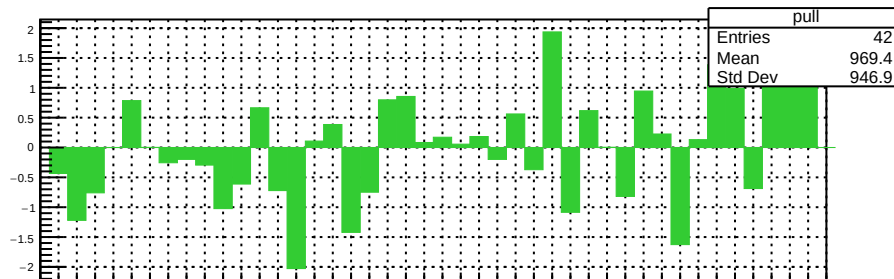
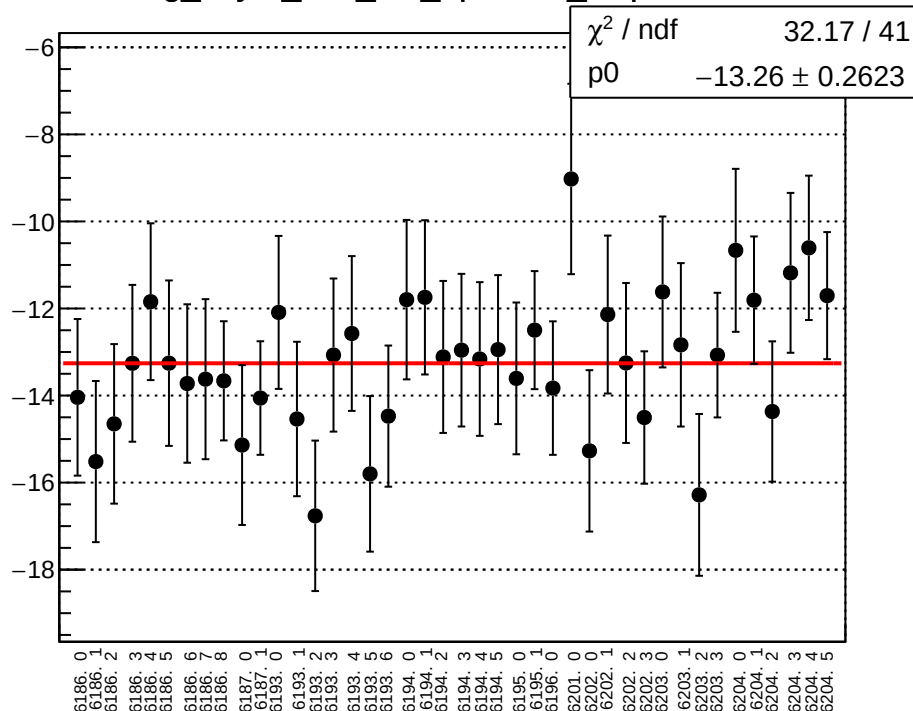
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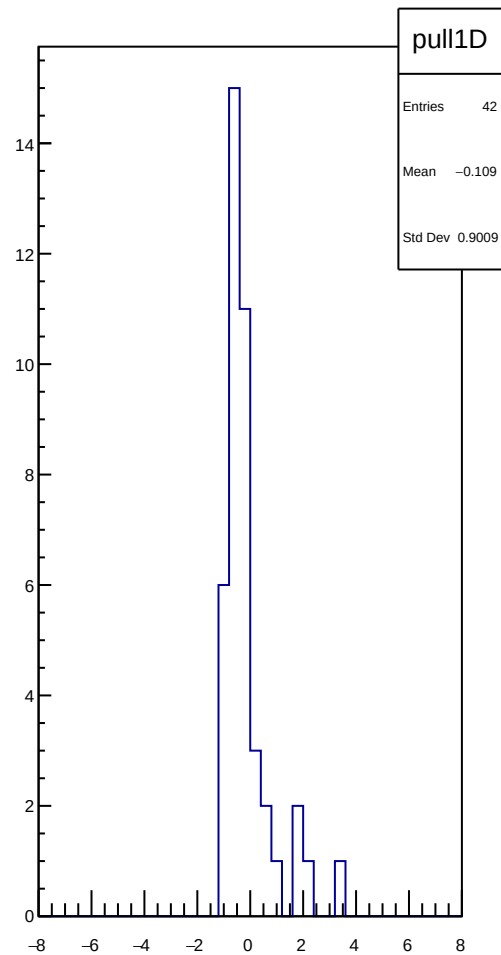
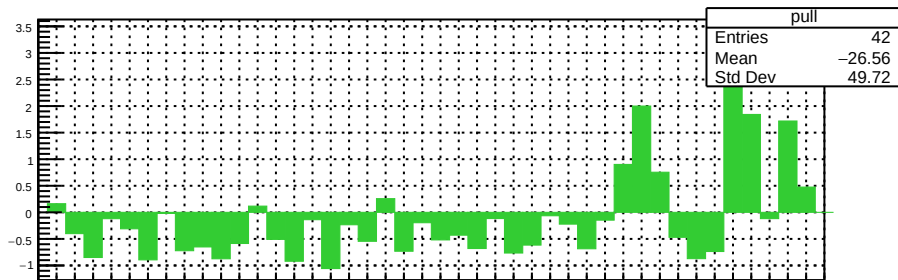
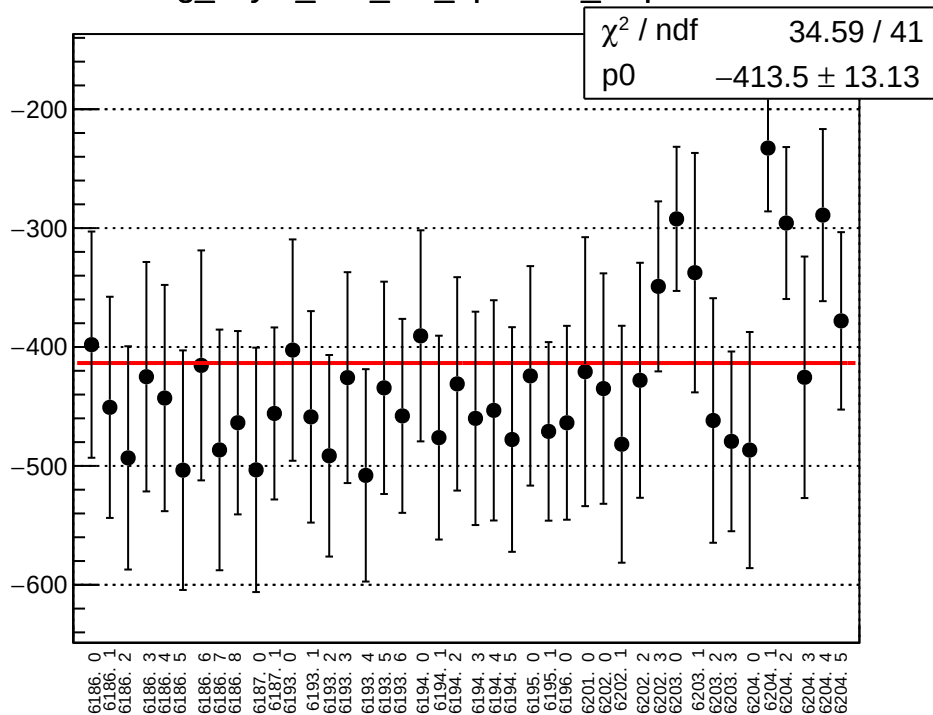
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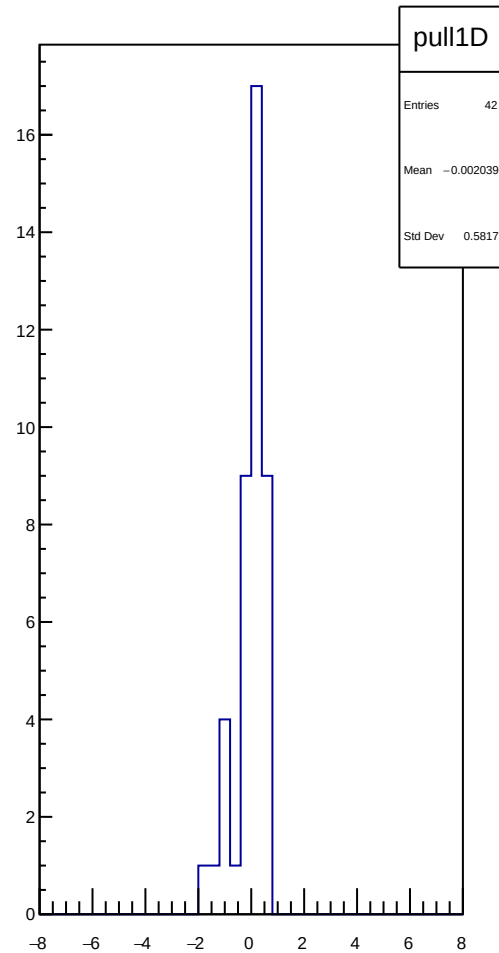
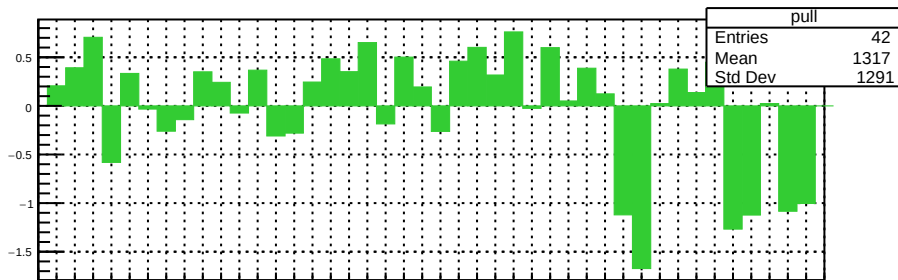
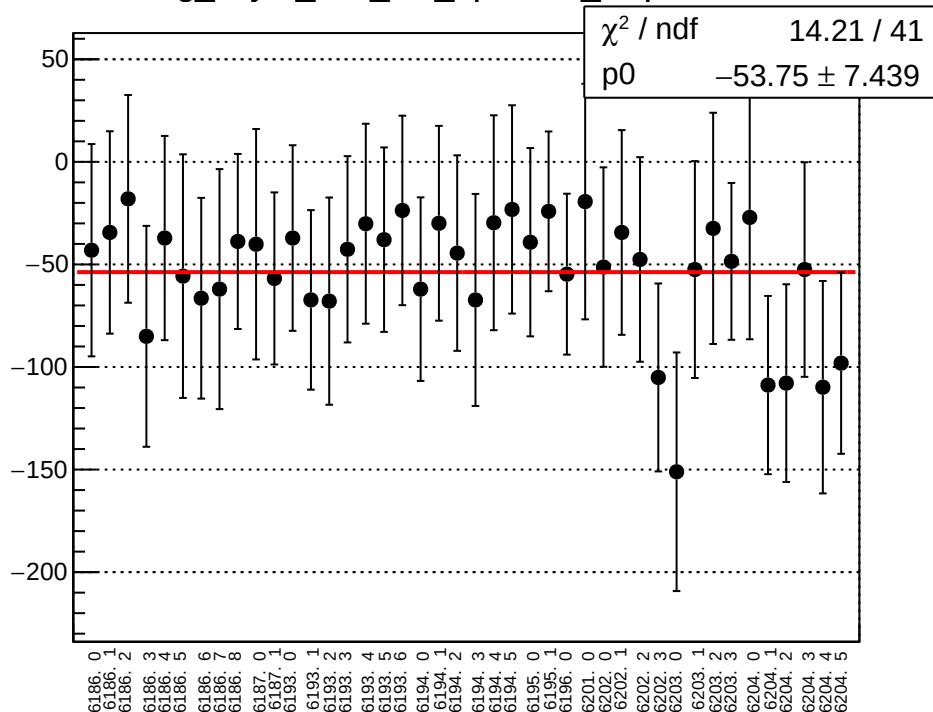
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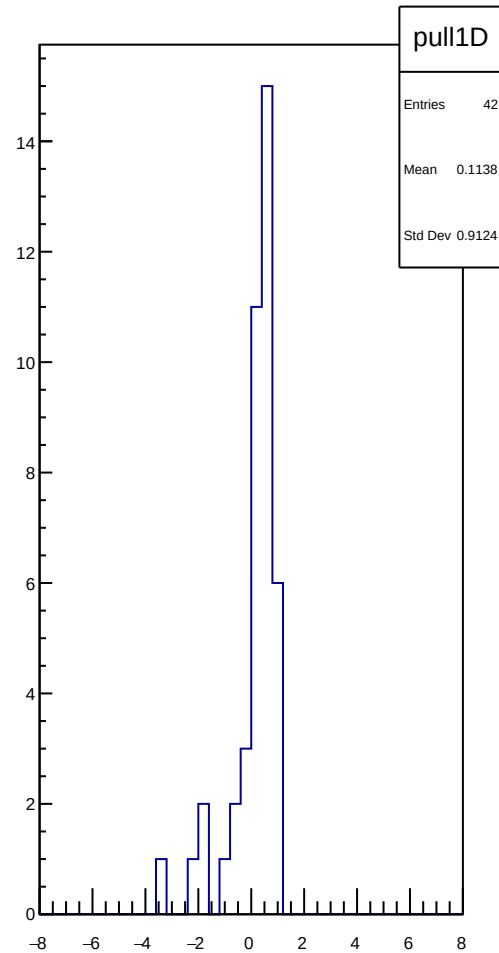
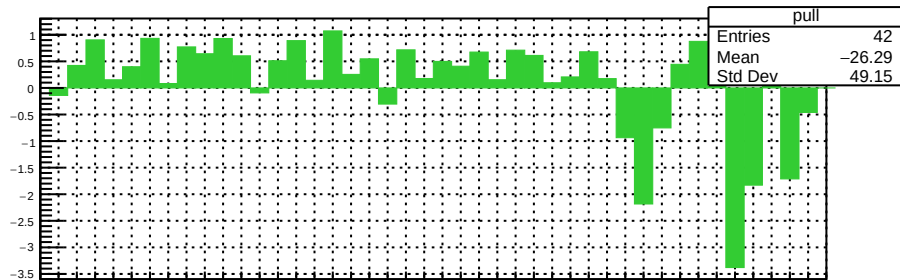
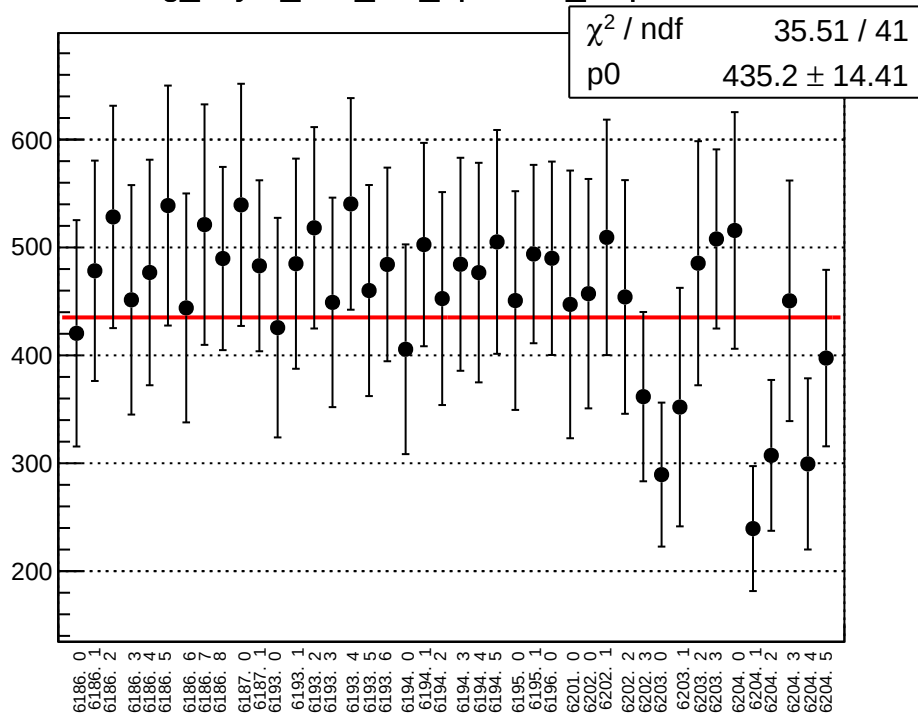
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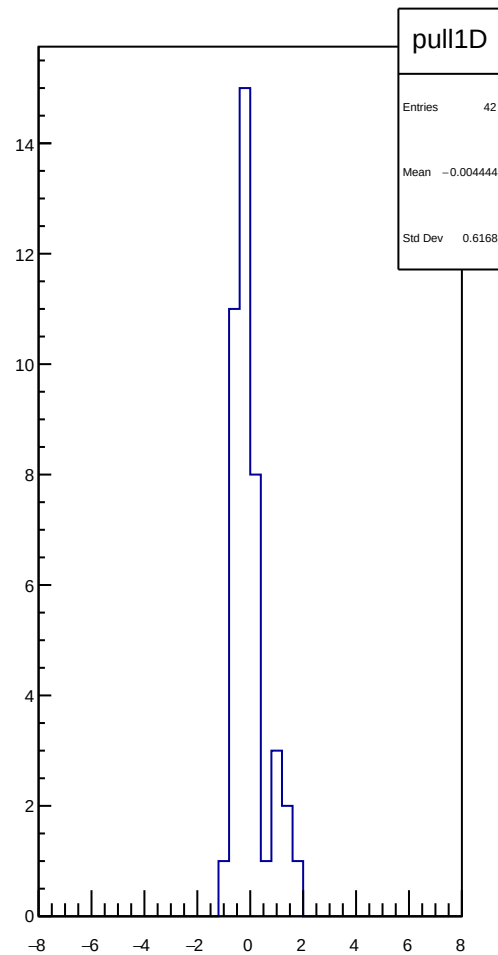
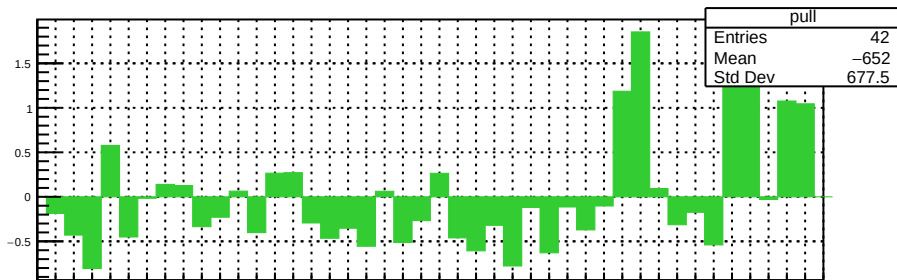
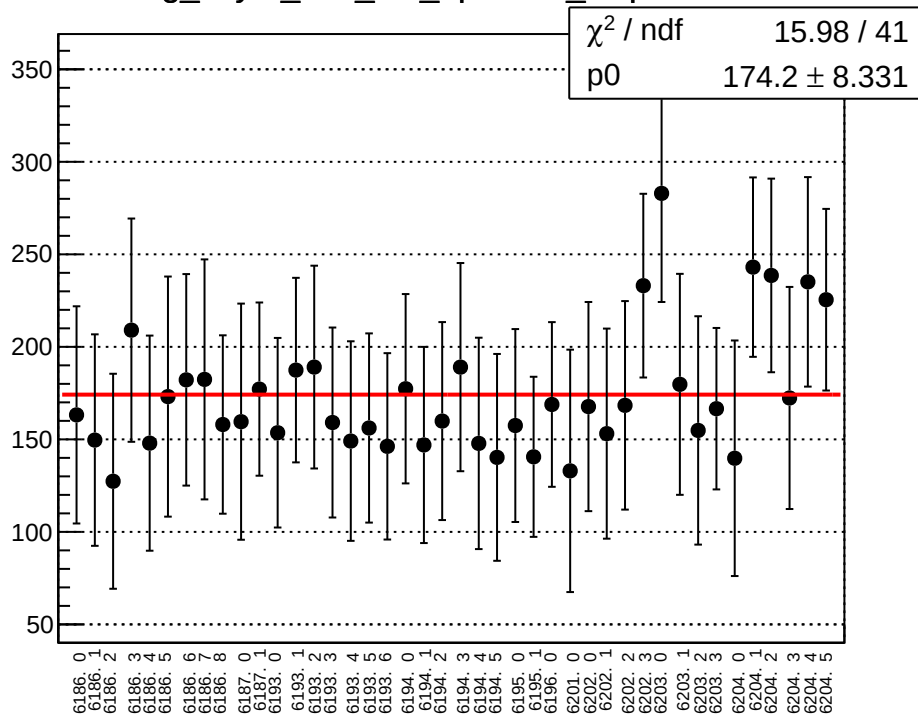
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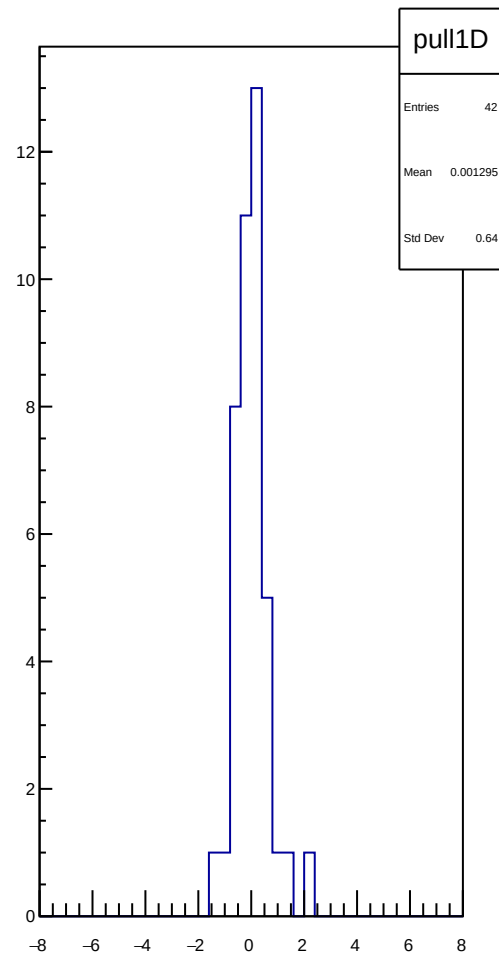
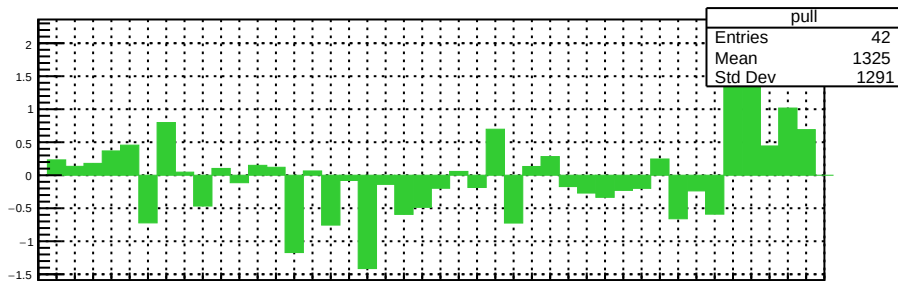
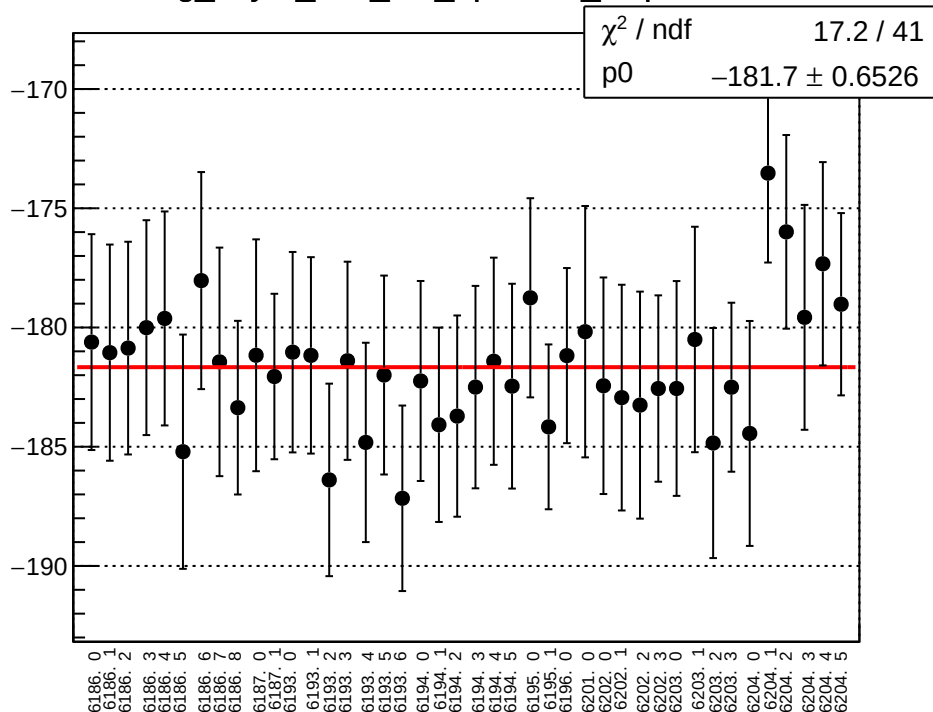
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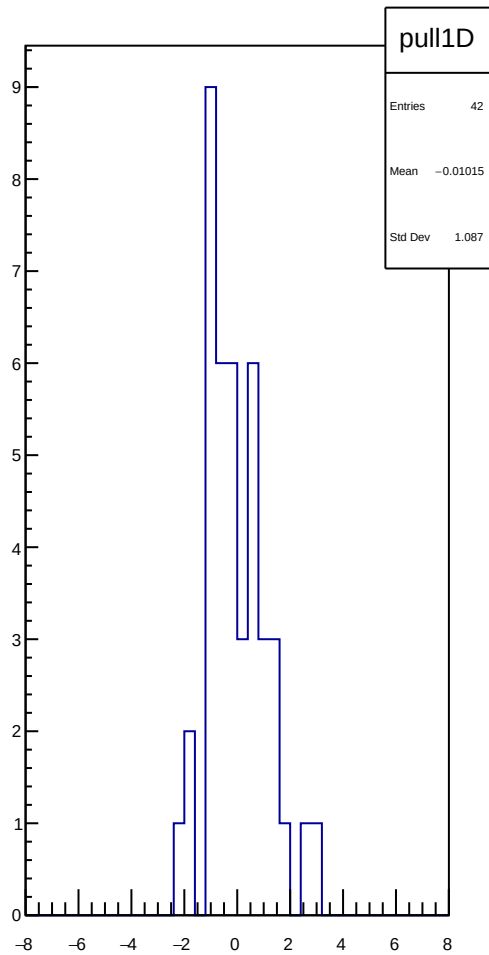
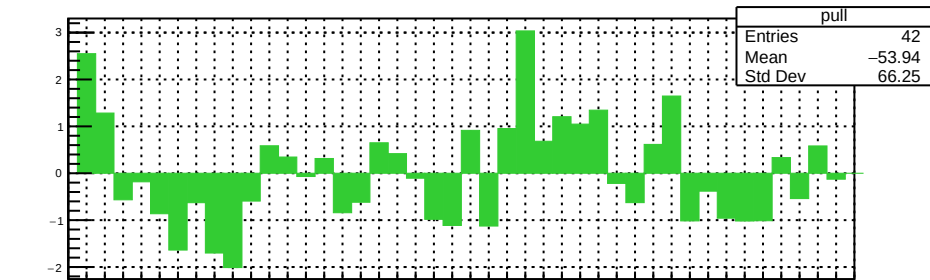
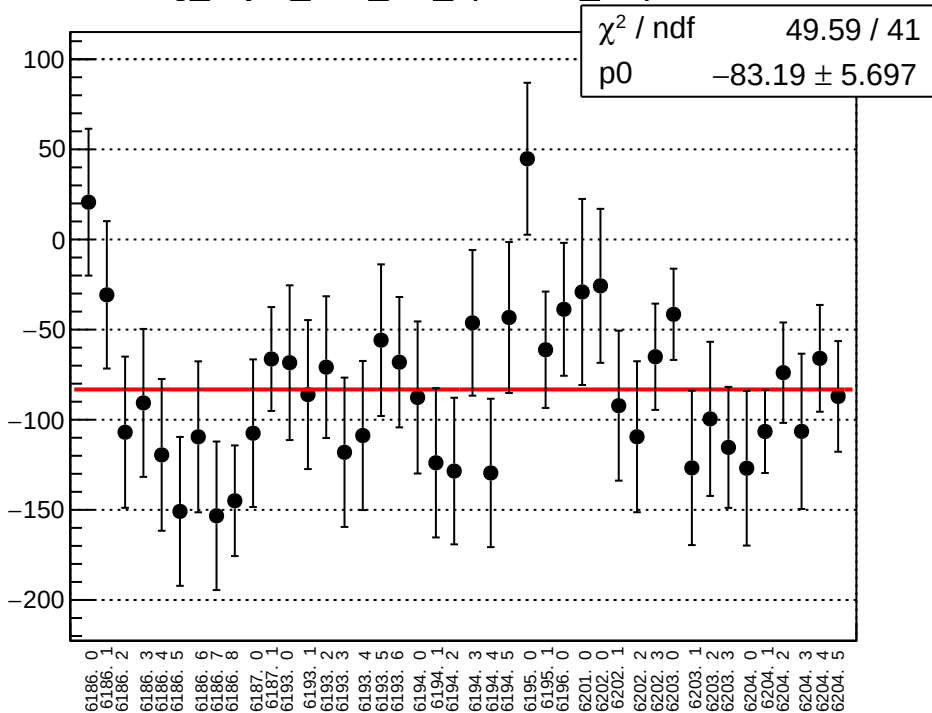
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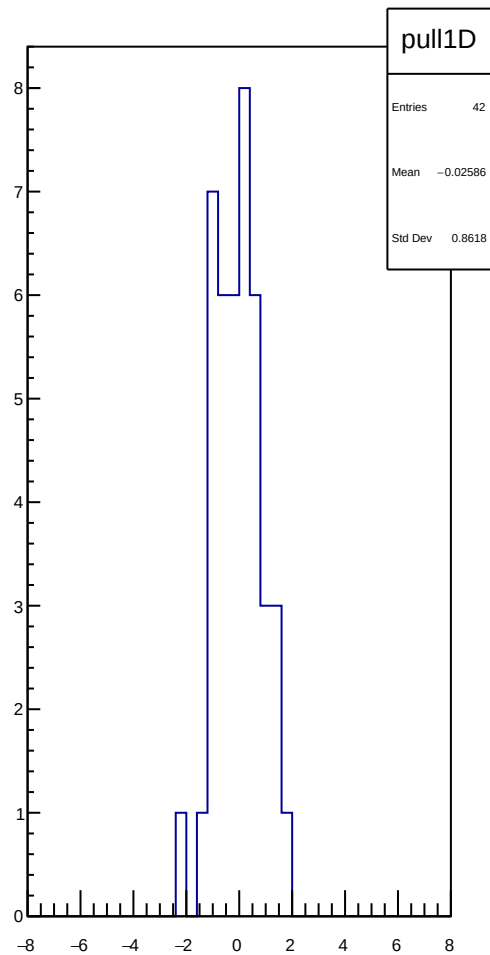
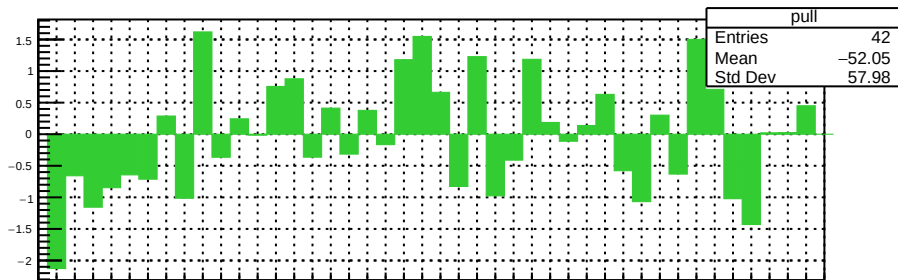
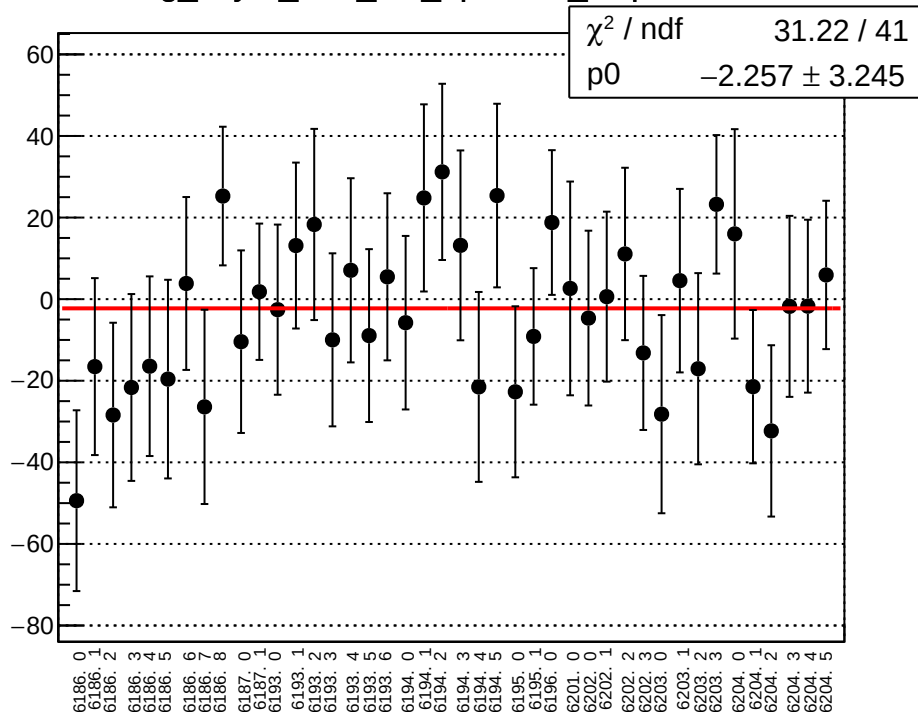
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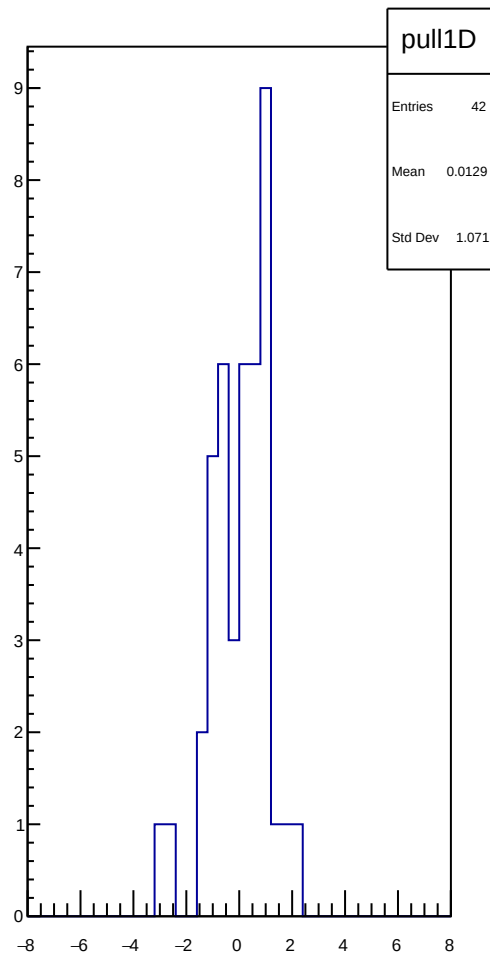
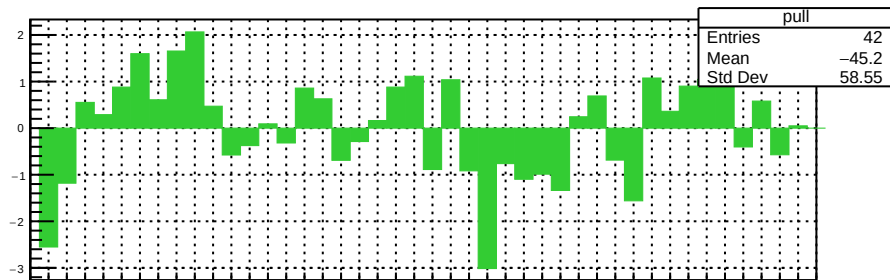
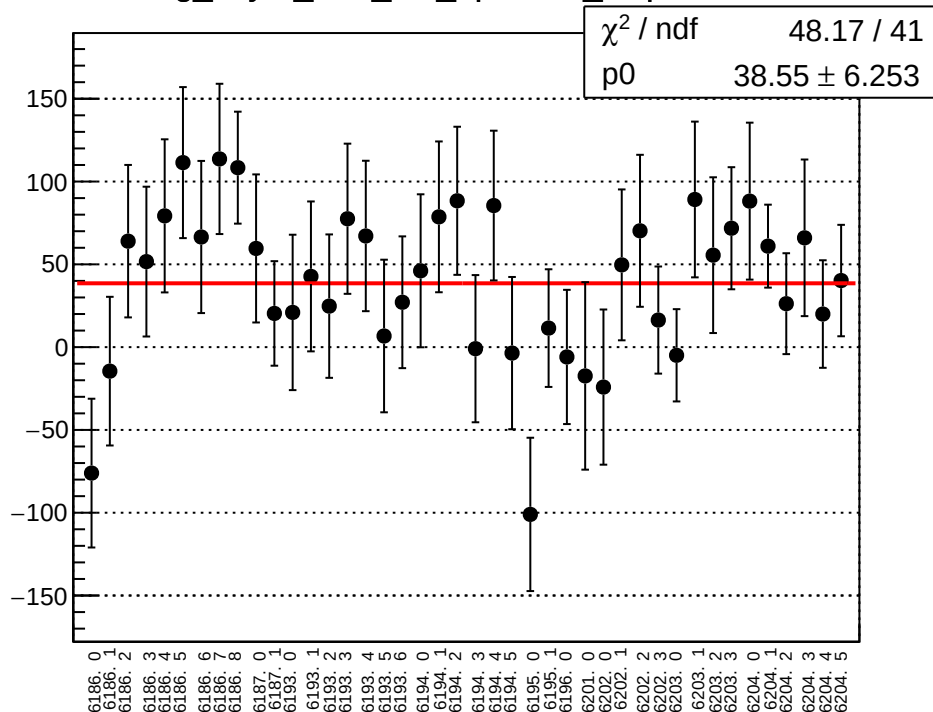
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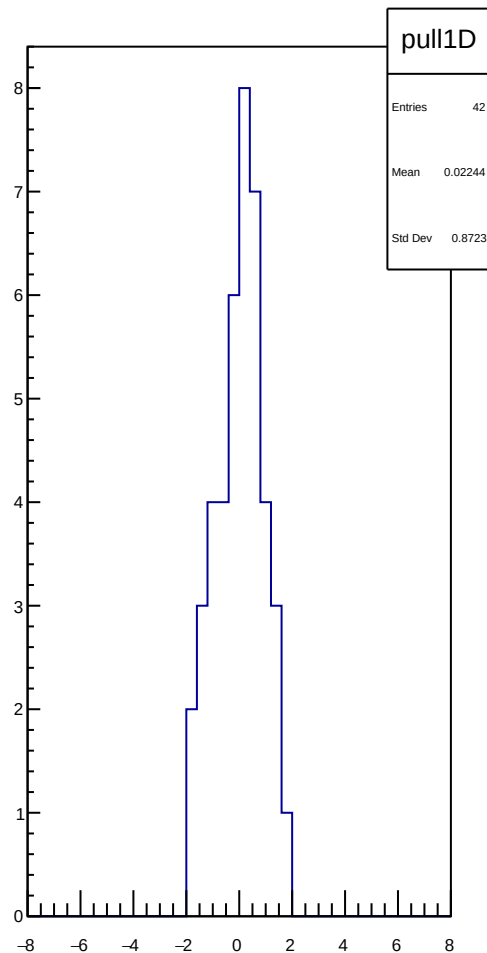
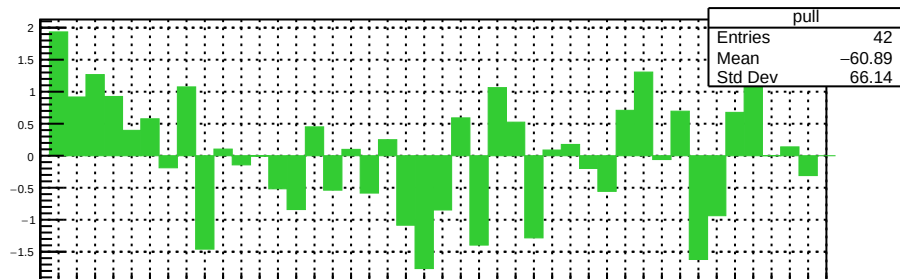
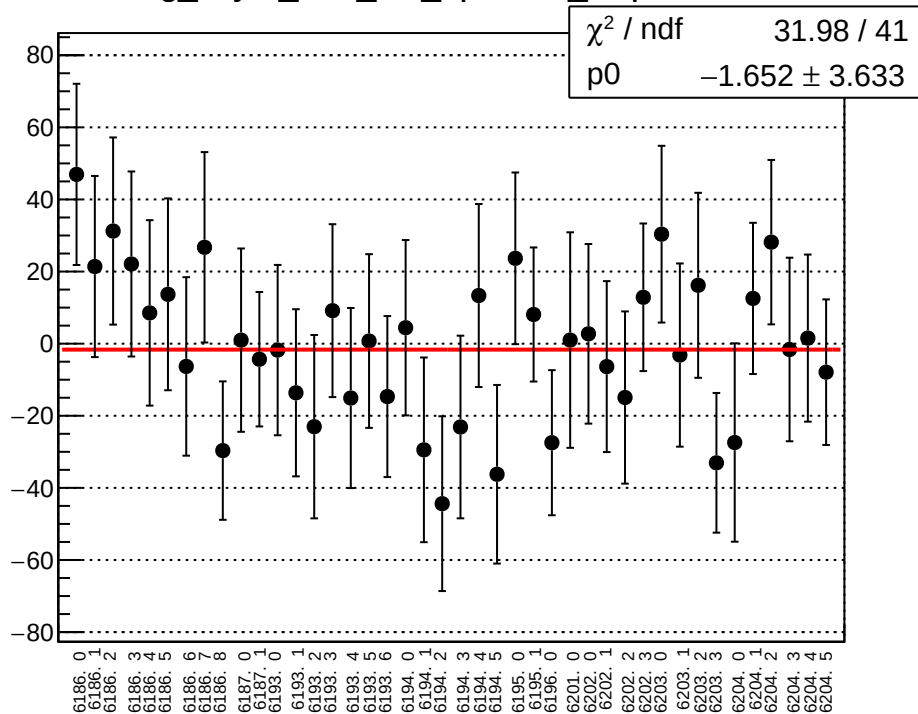
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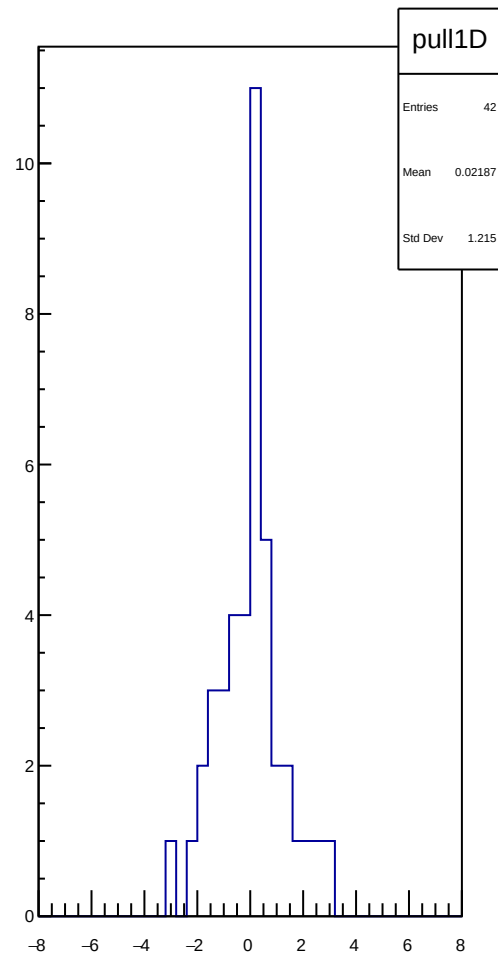
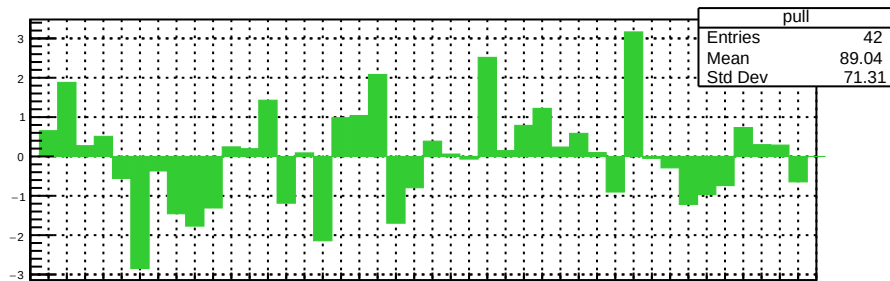
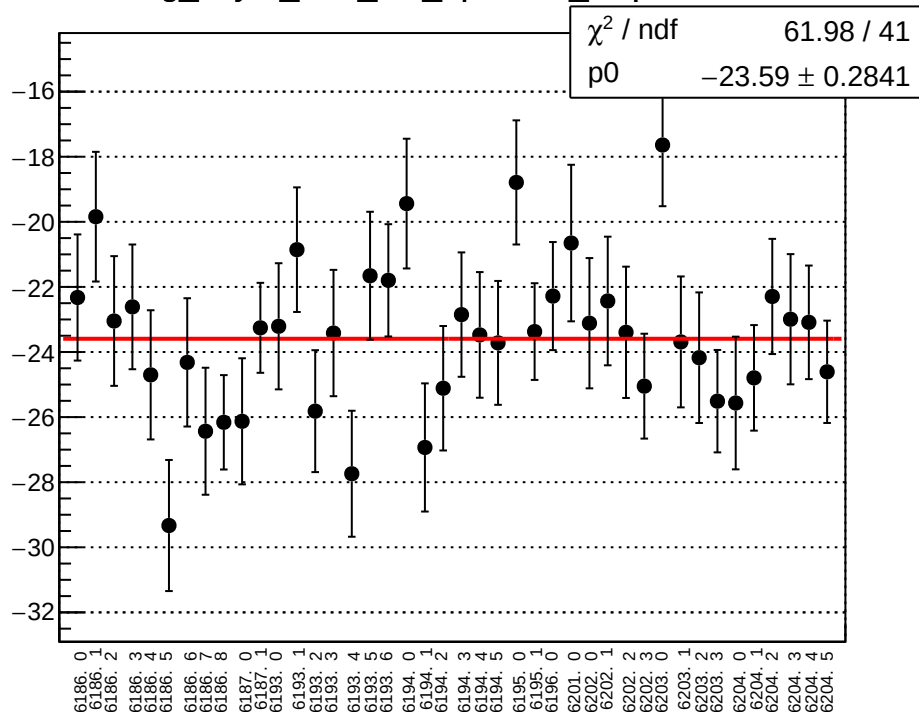
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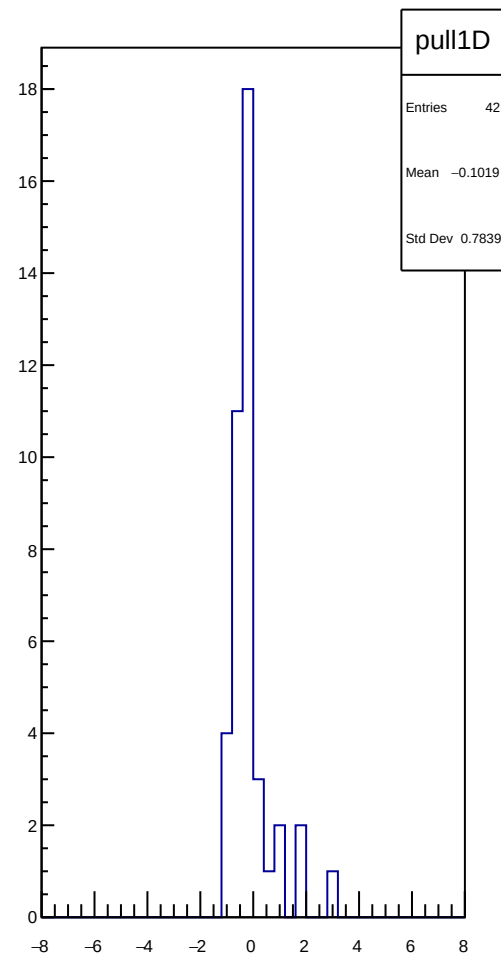
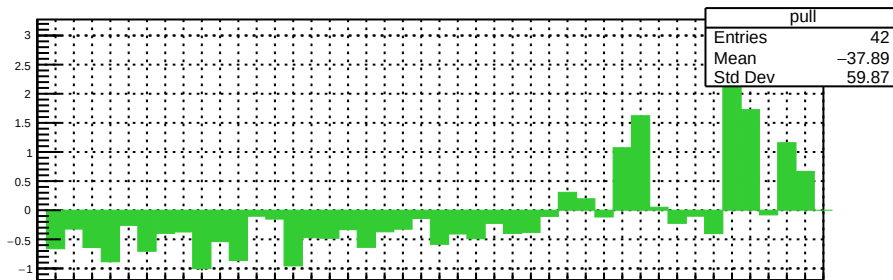
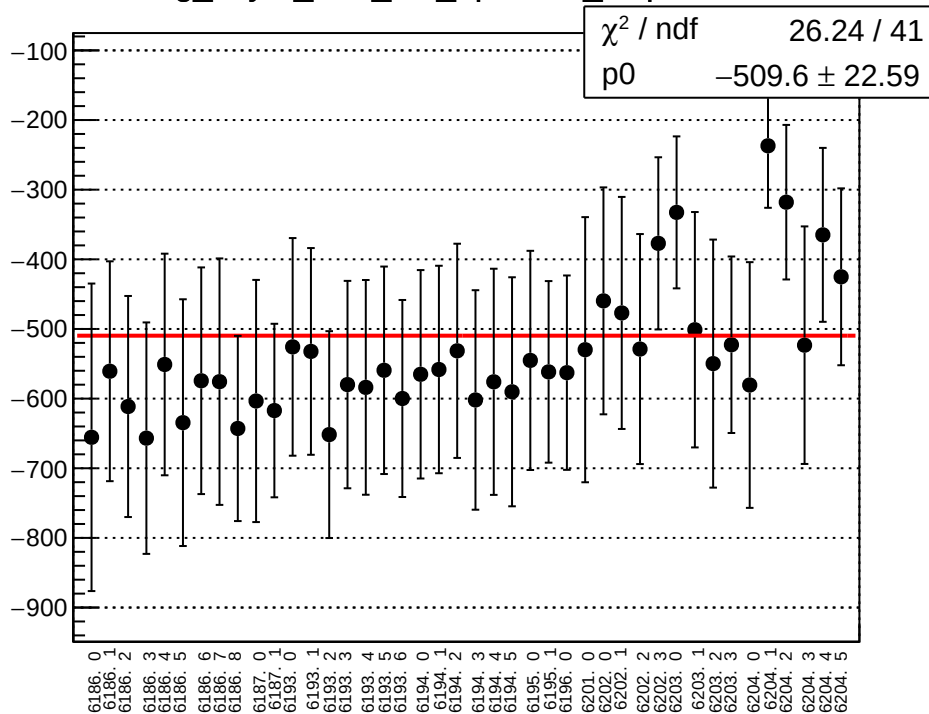
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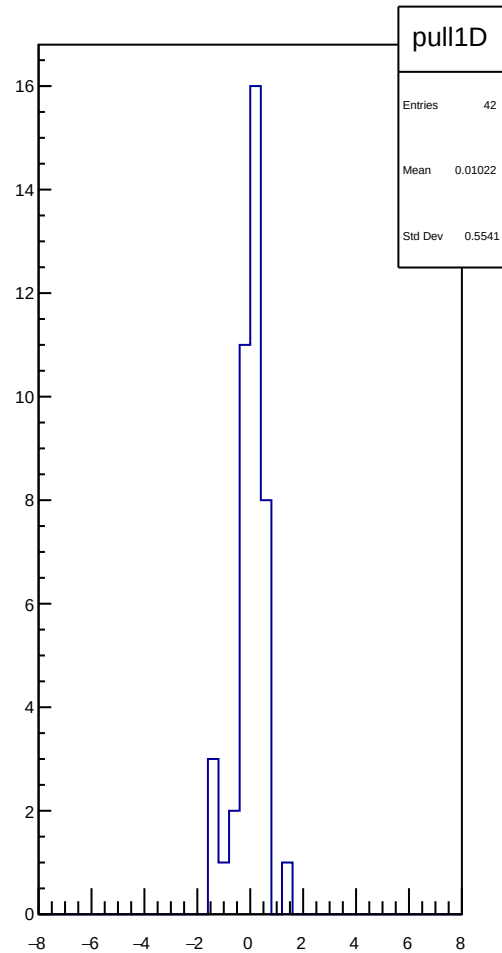
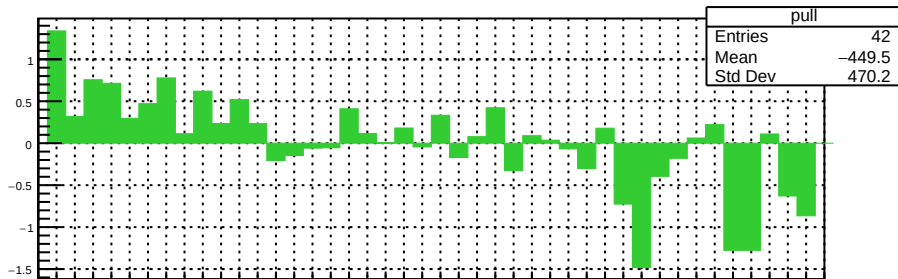
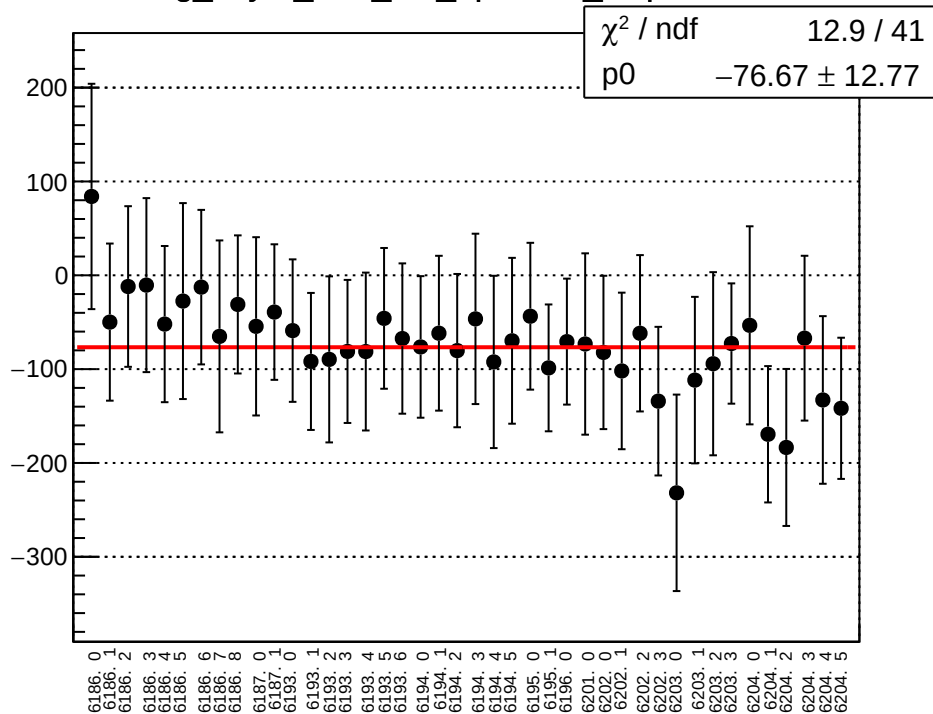
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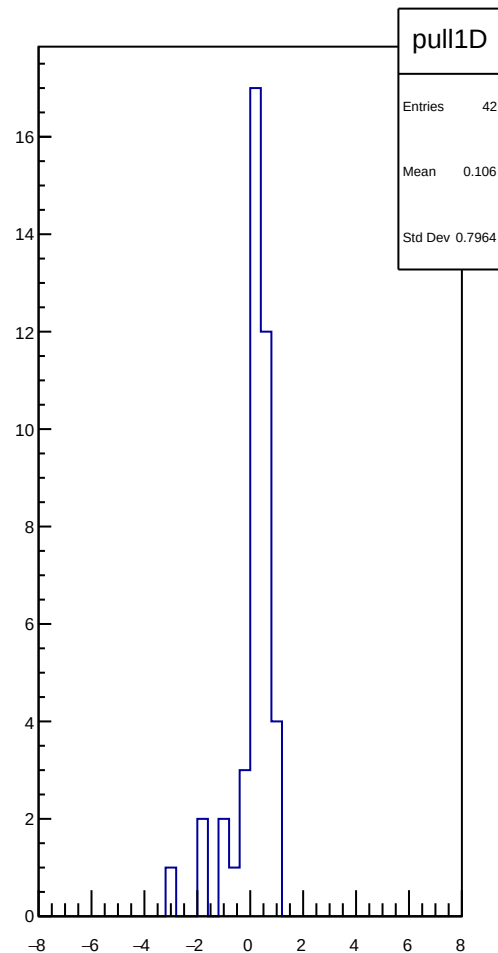
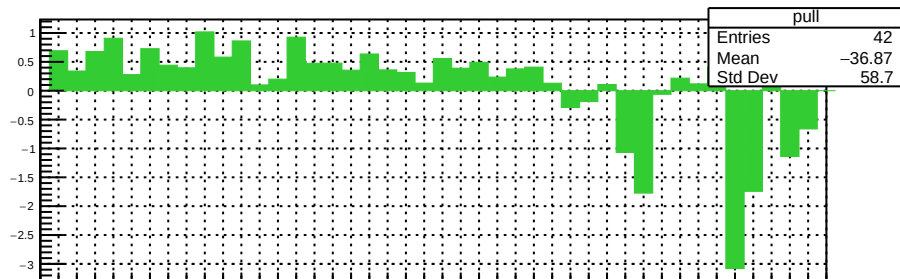
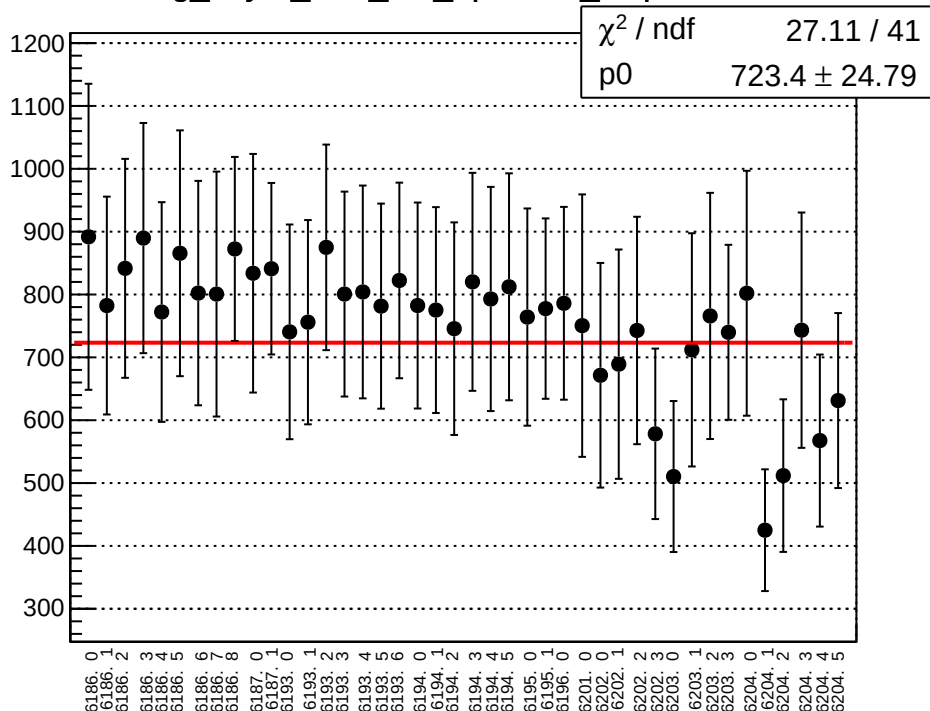
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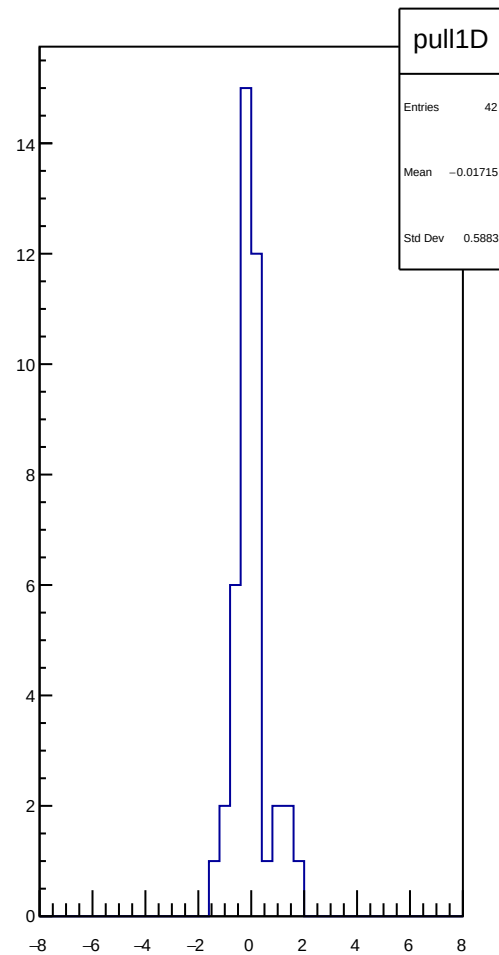
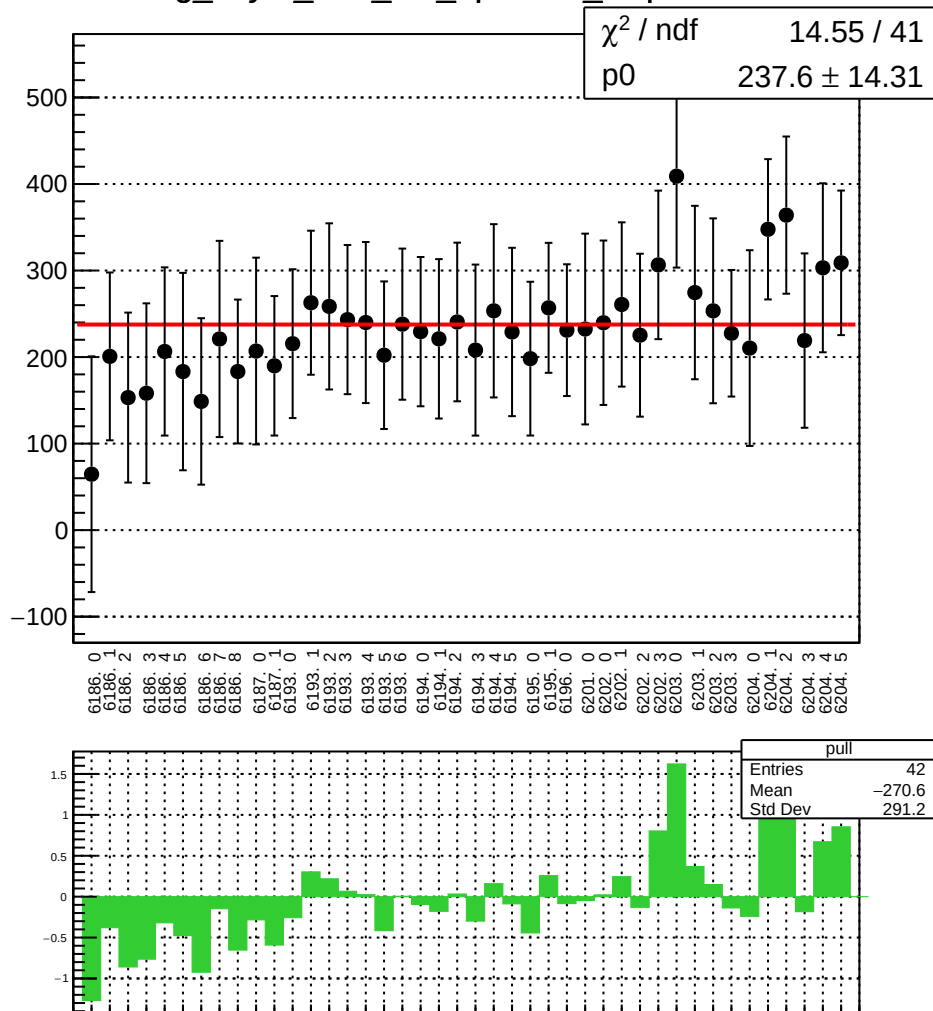
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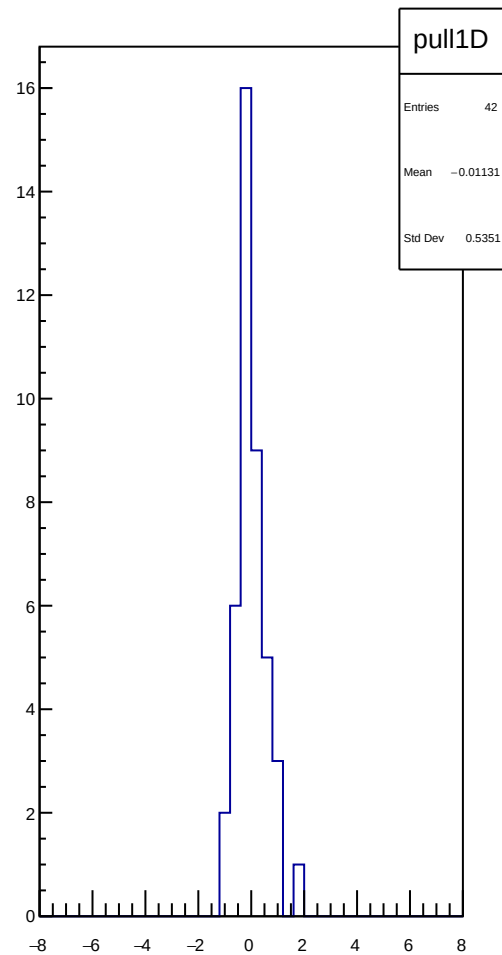
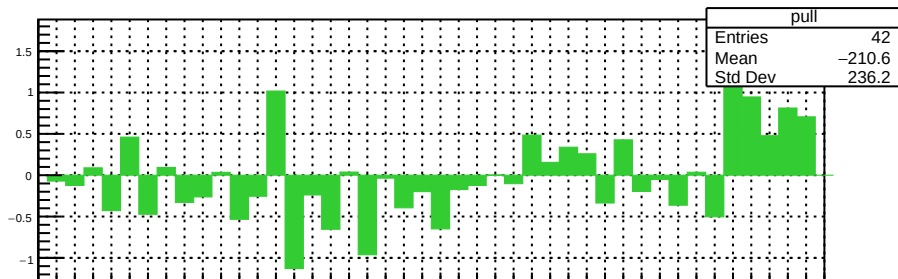
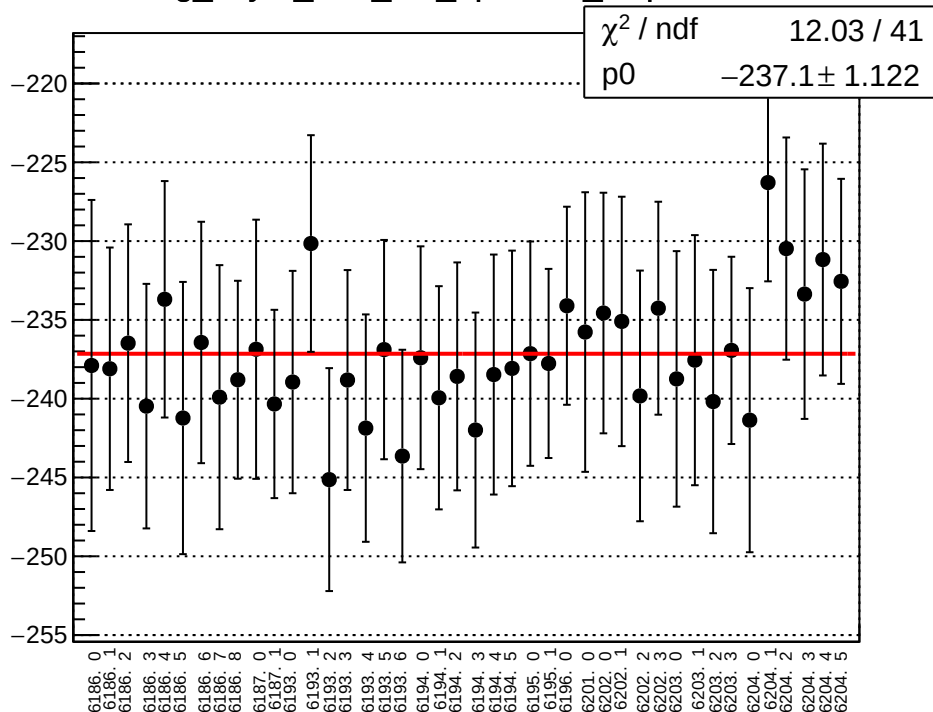
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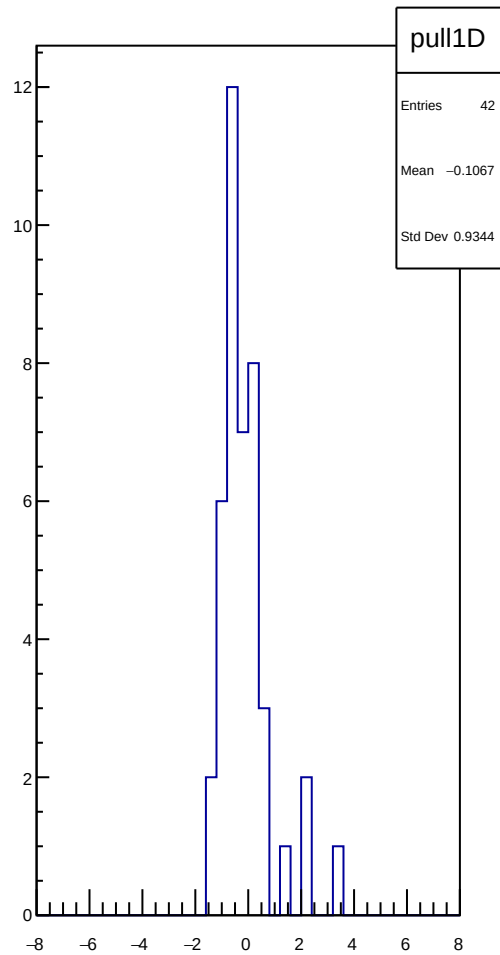
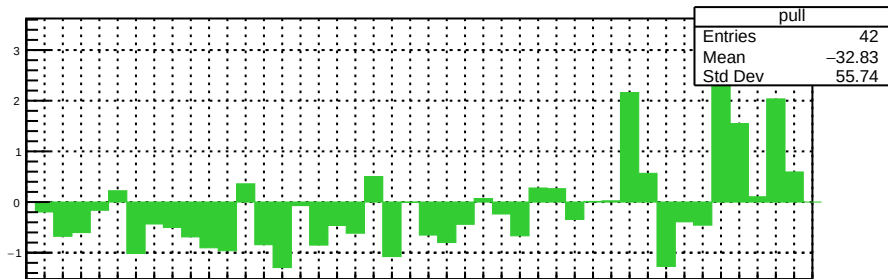
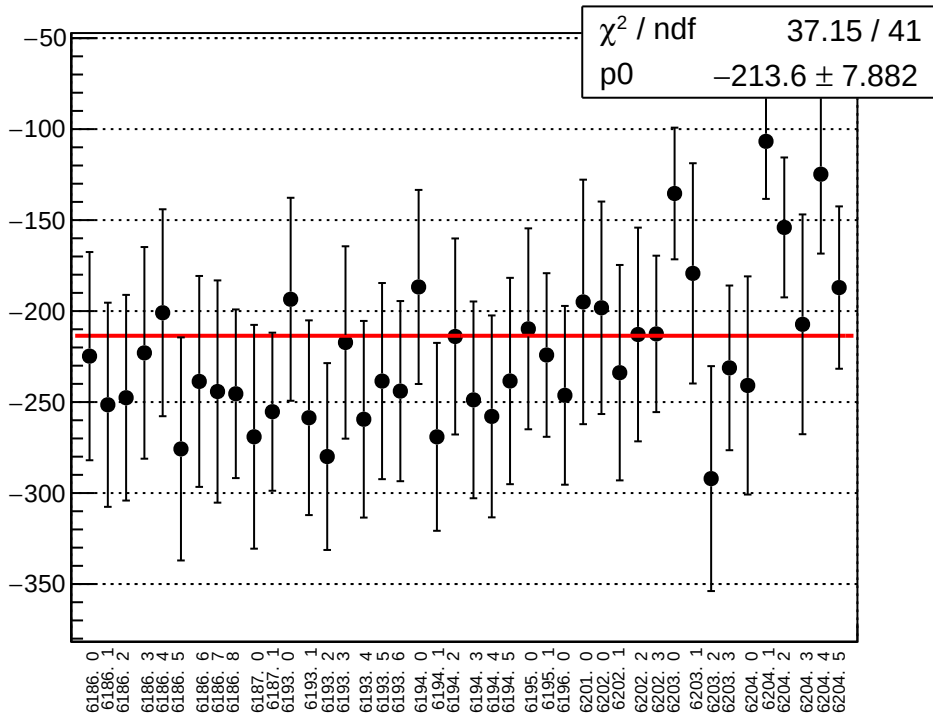
reg_asym_atr2_diff_bpm4eY_slope vs run



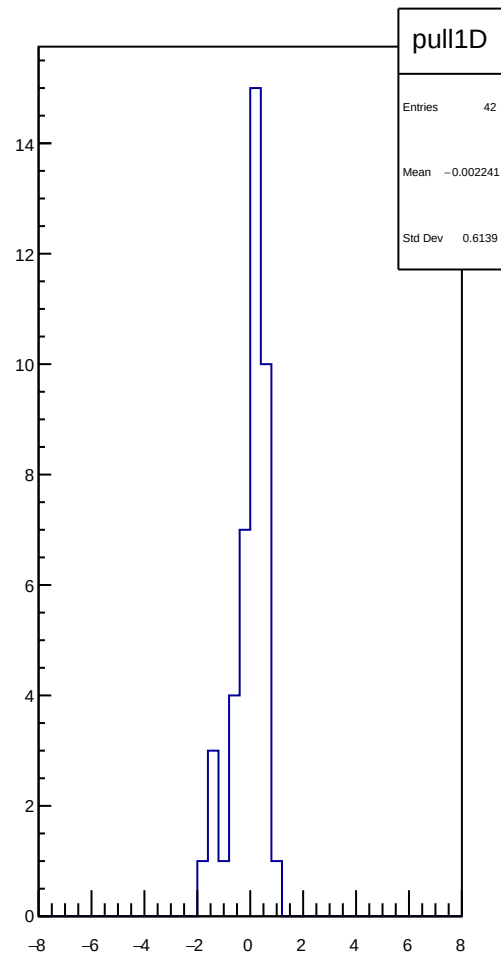
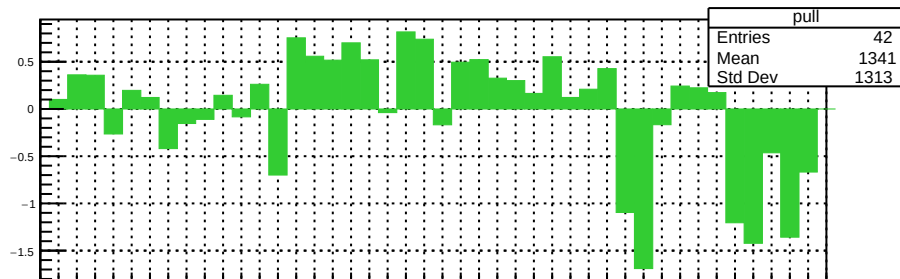
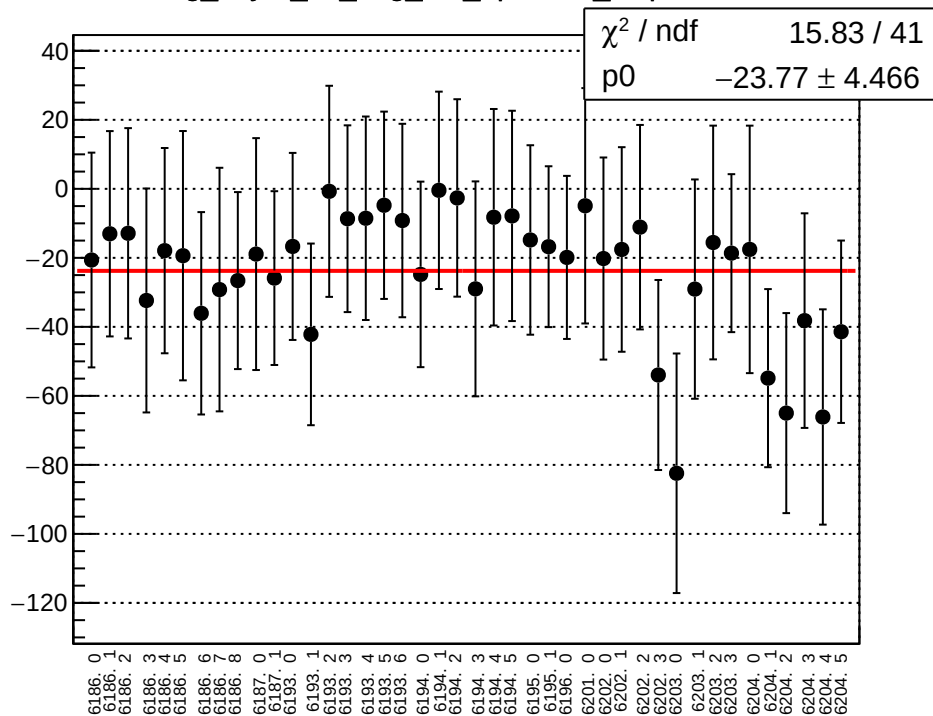
reg_asym_atr2_diff_bpm12X_slope vs run



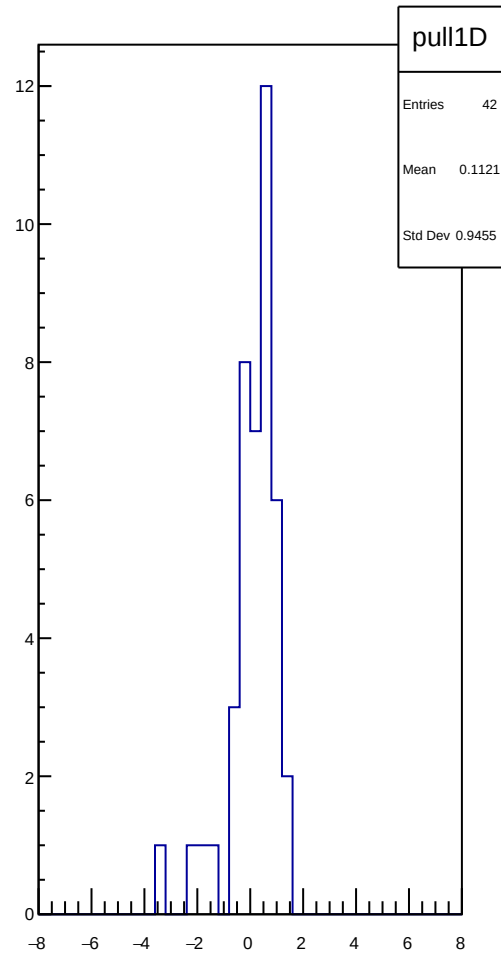
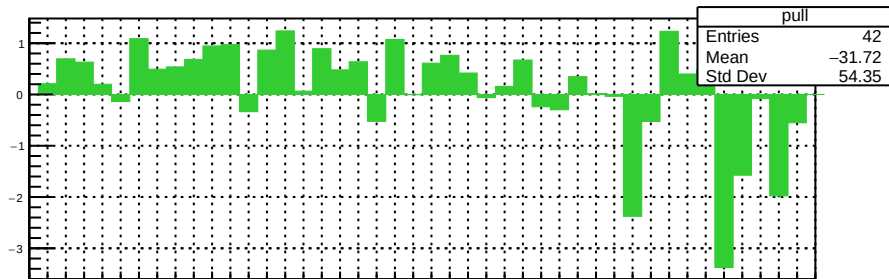
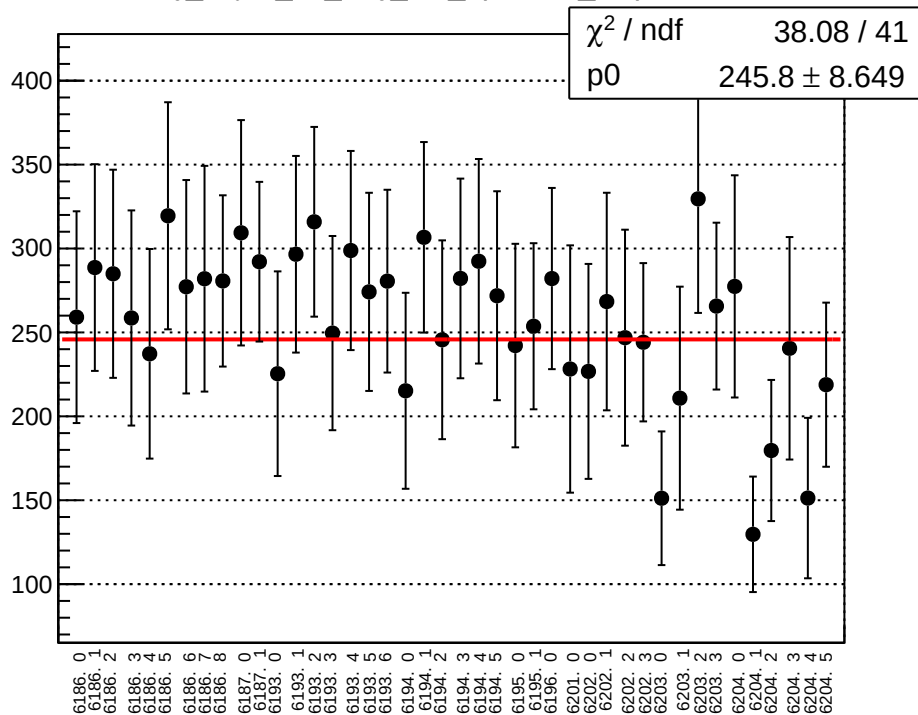
reg_asym_atl_avg_diff_bpm4aX_slope vs run



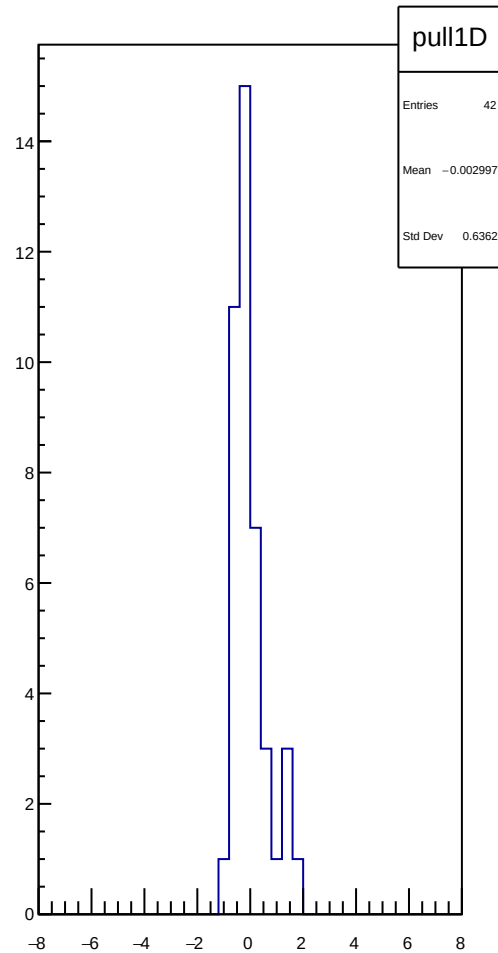
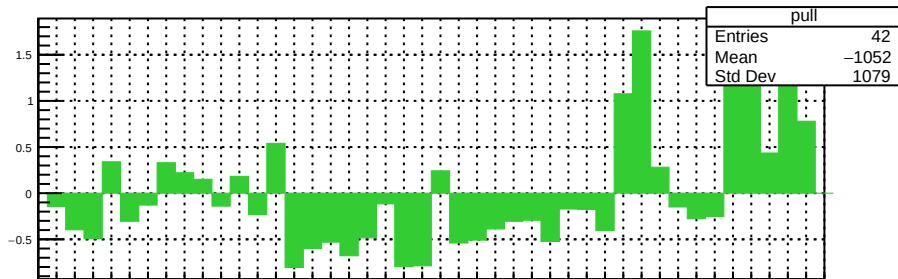
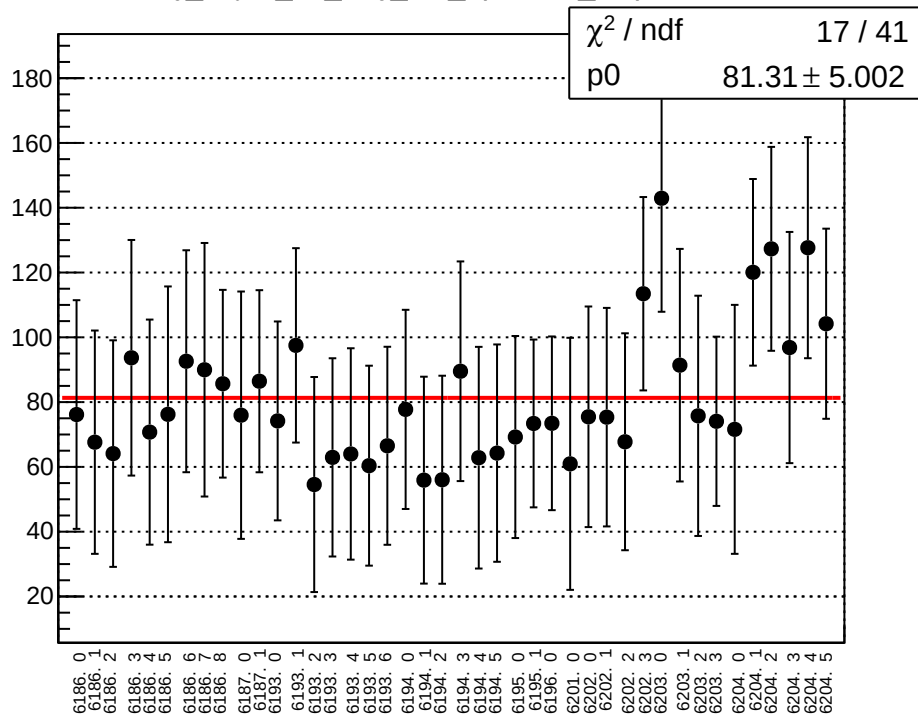
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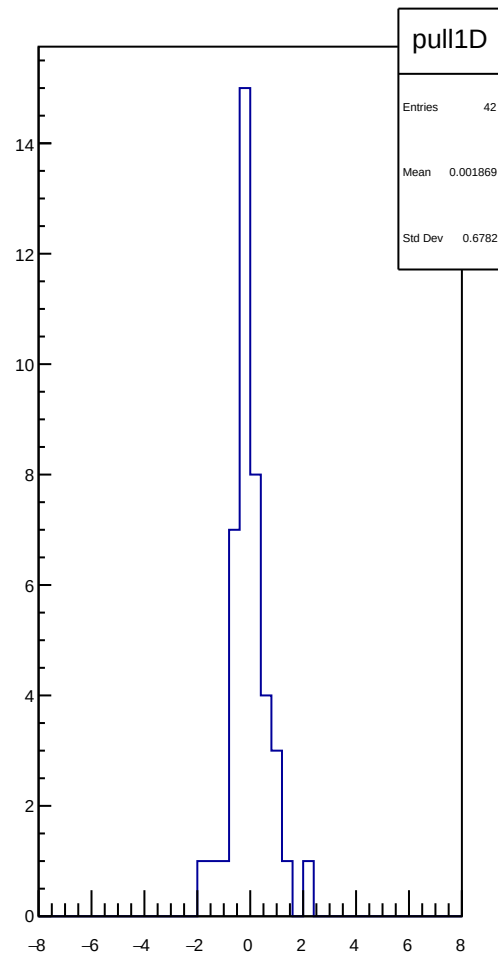
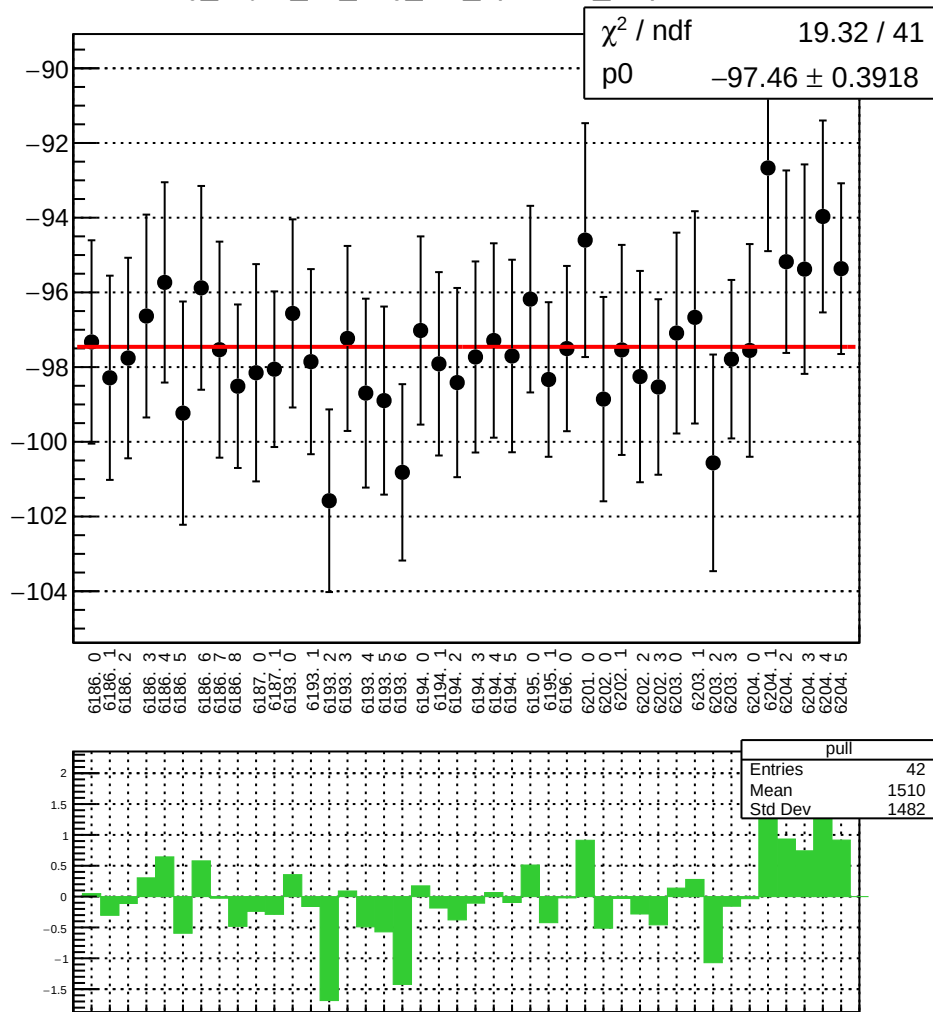
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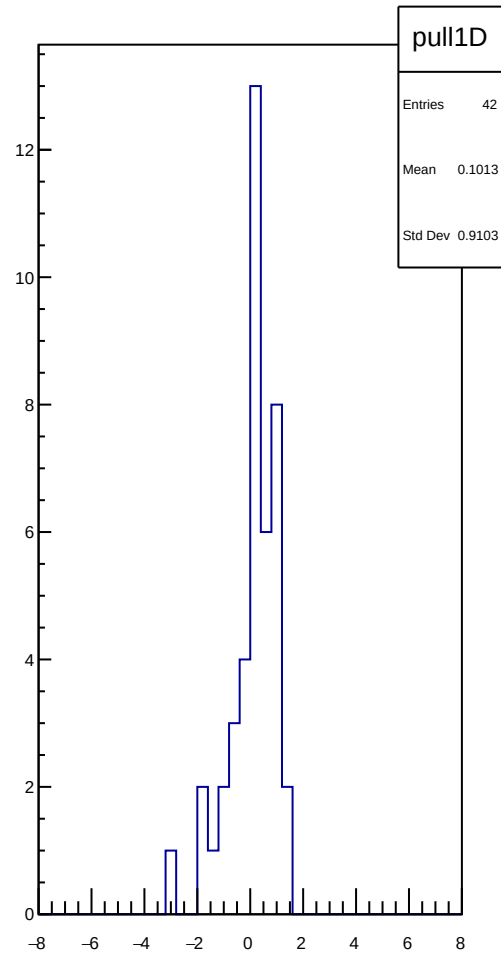
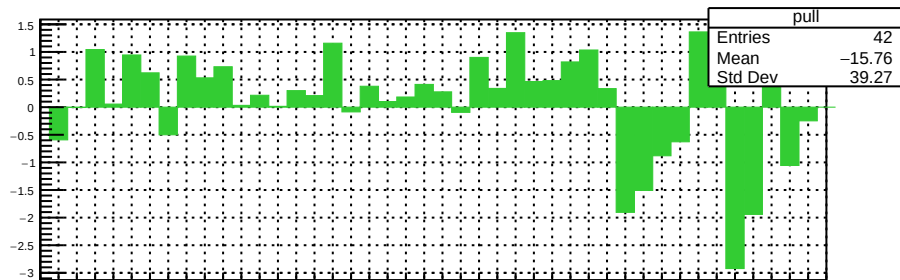
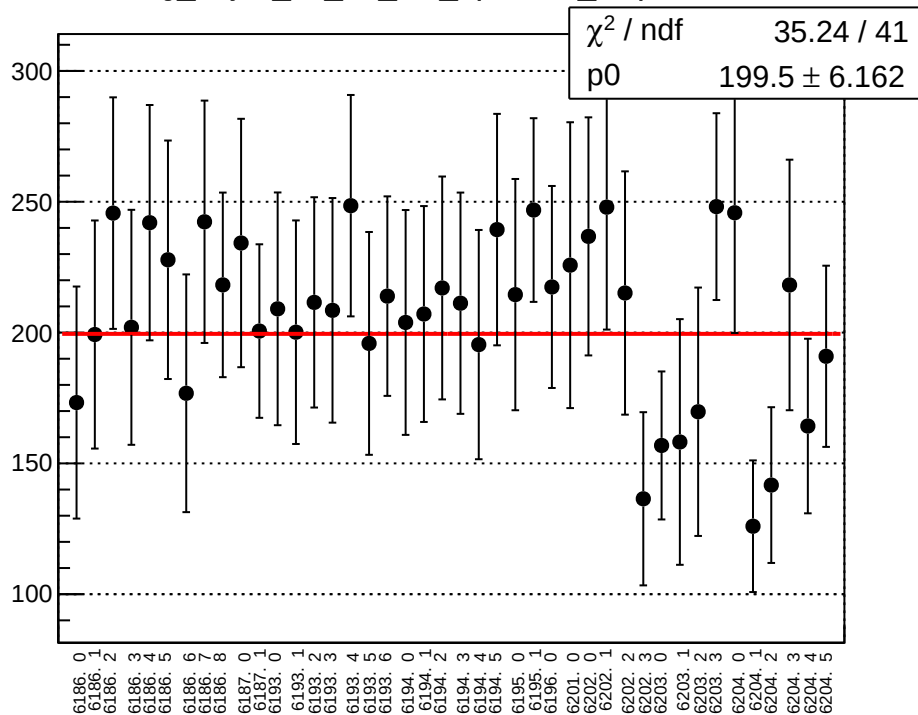
reg_asym_atl_avg_diff_bpm4eY_slope vs run



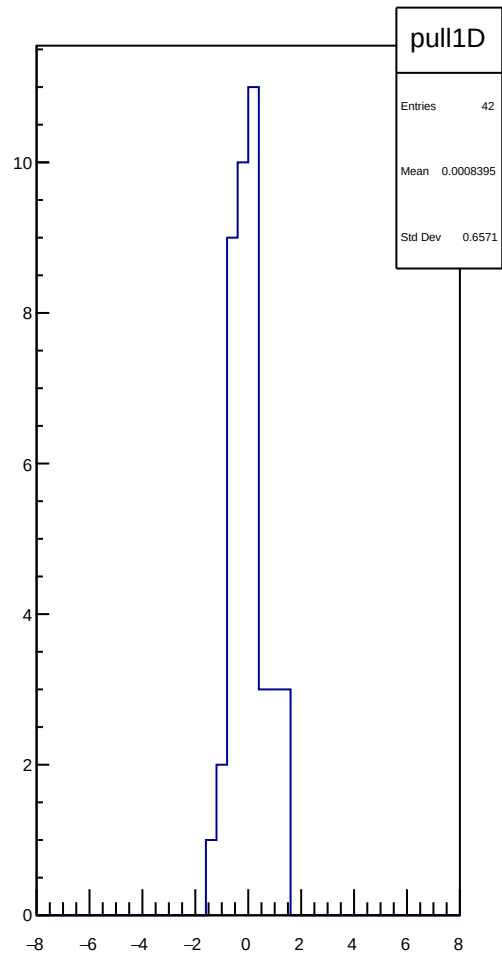
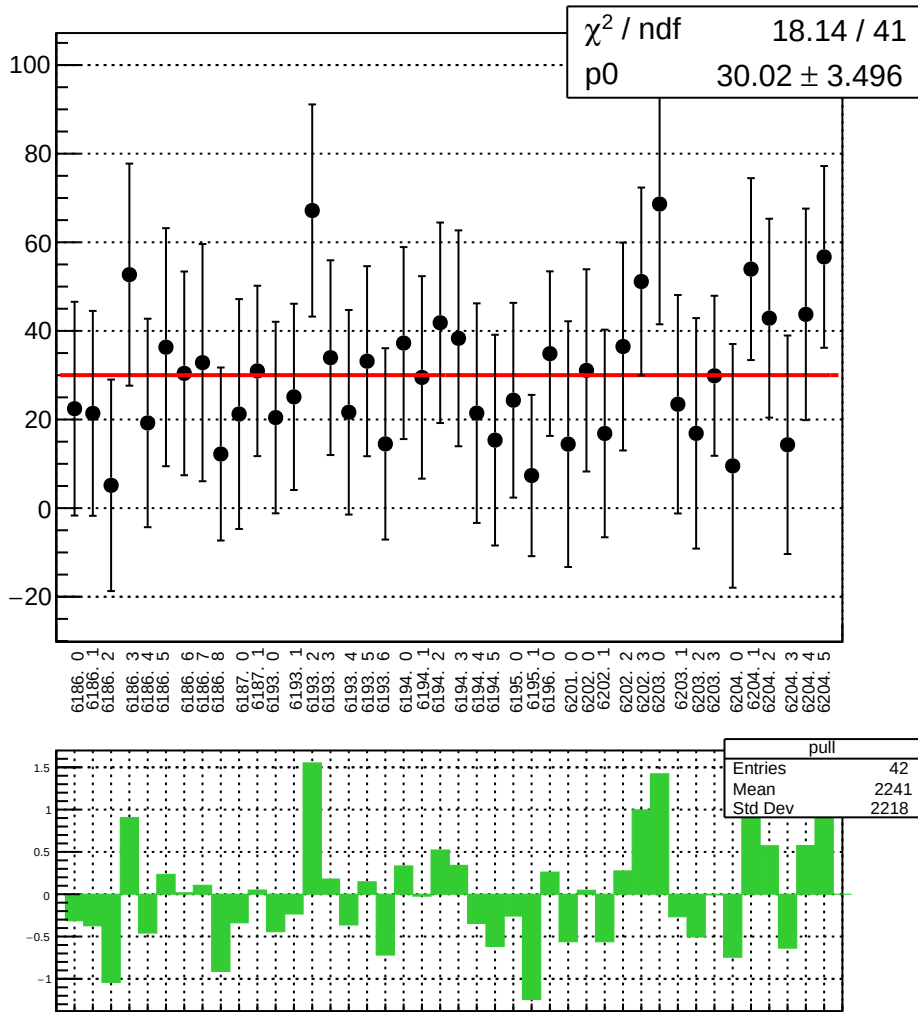
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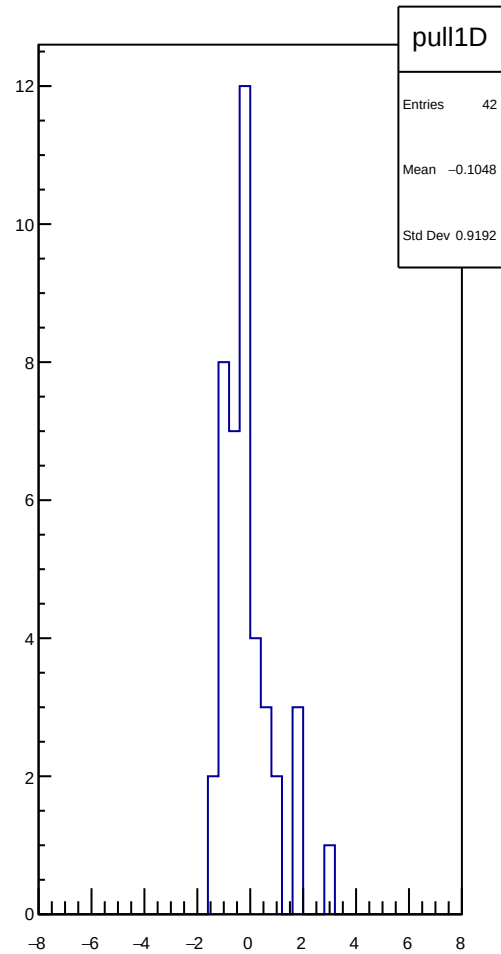
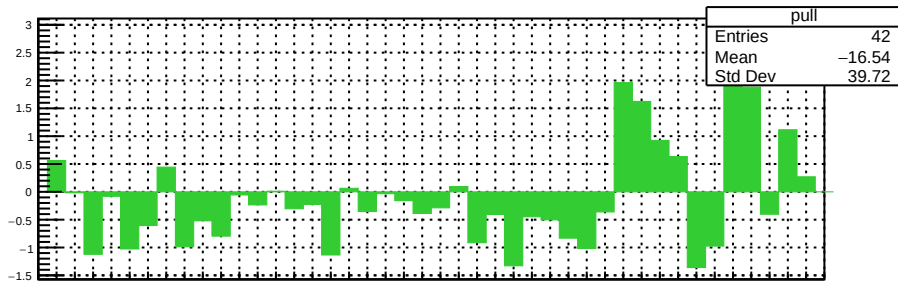
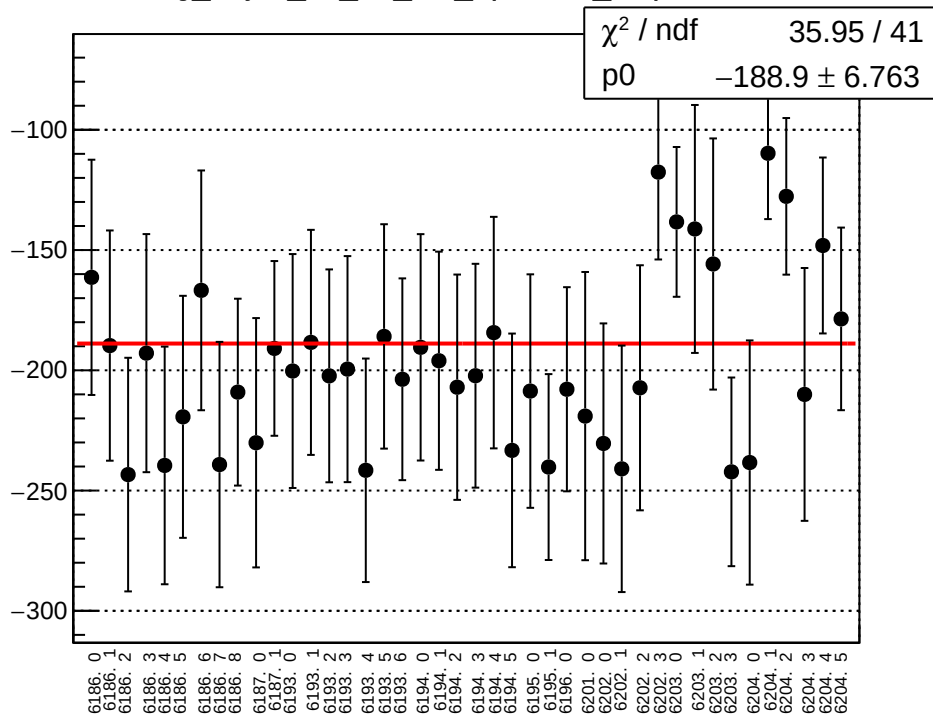
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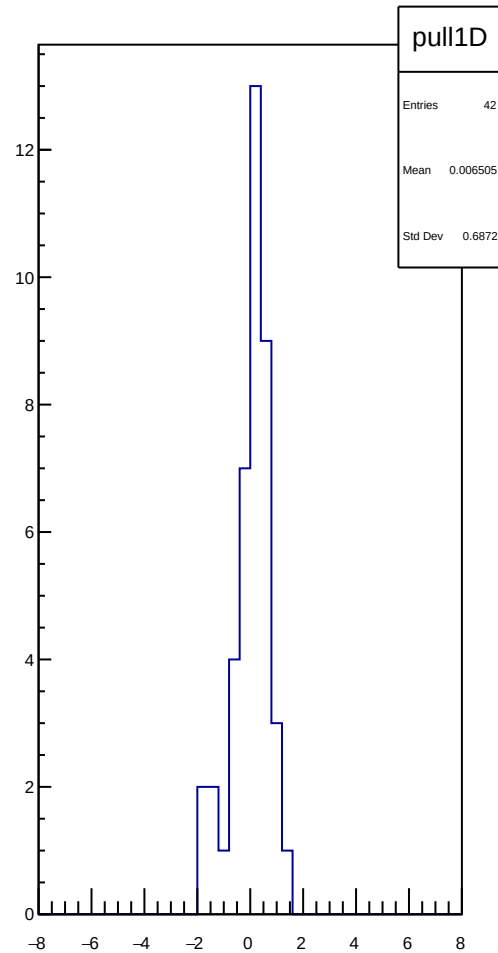
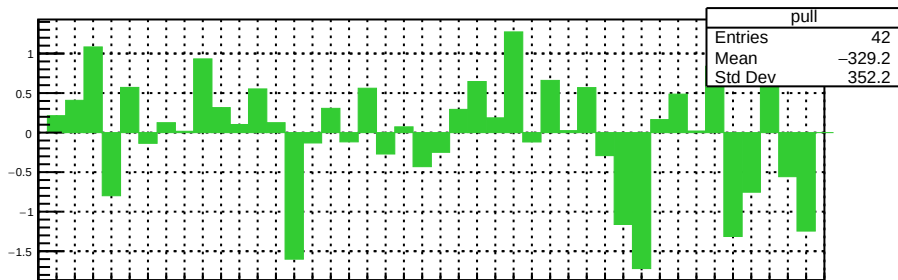
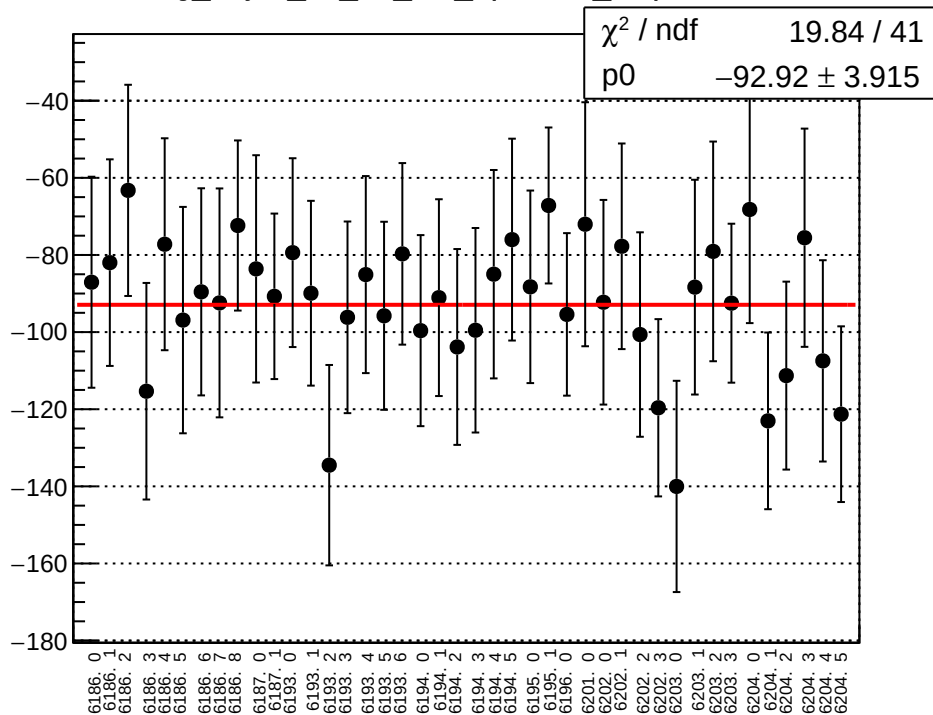
reg_asym_atl_dd_diff_bpm4aY_slope vs run



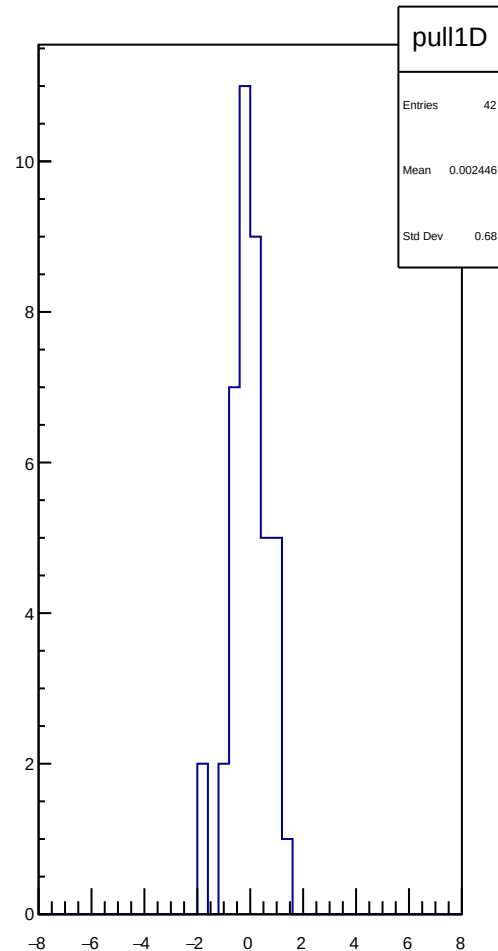
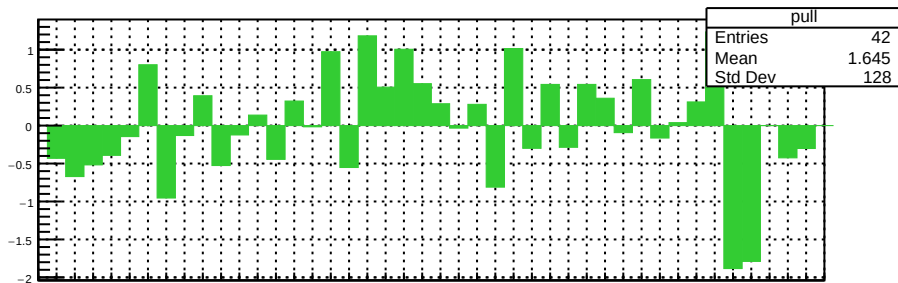
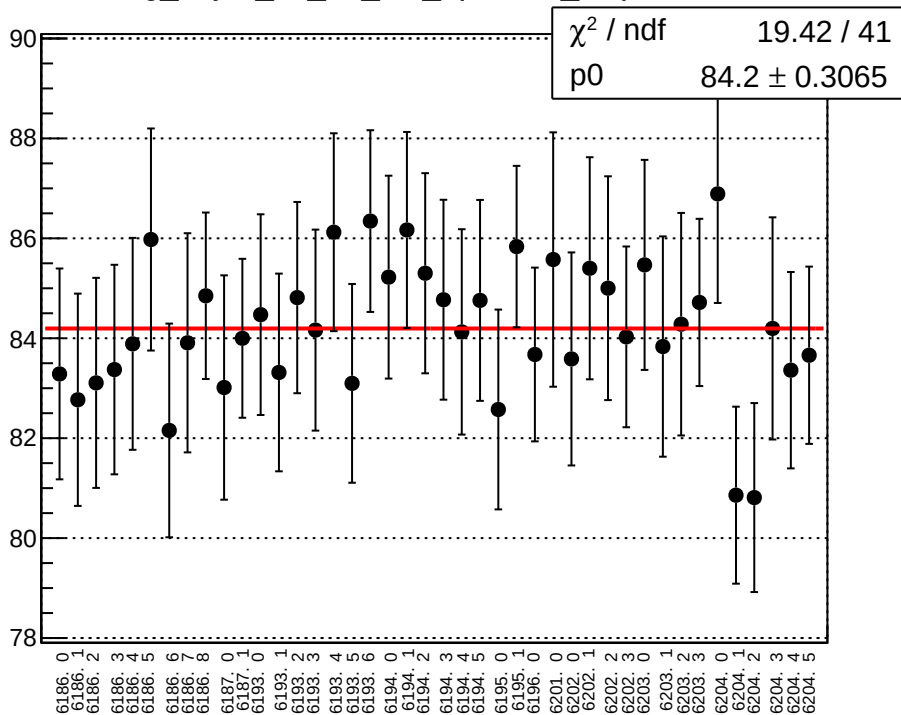
reg_asym_atl_dd_diff_bpm4eX_slope vs run



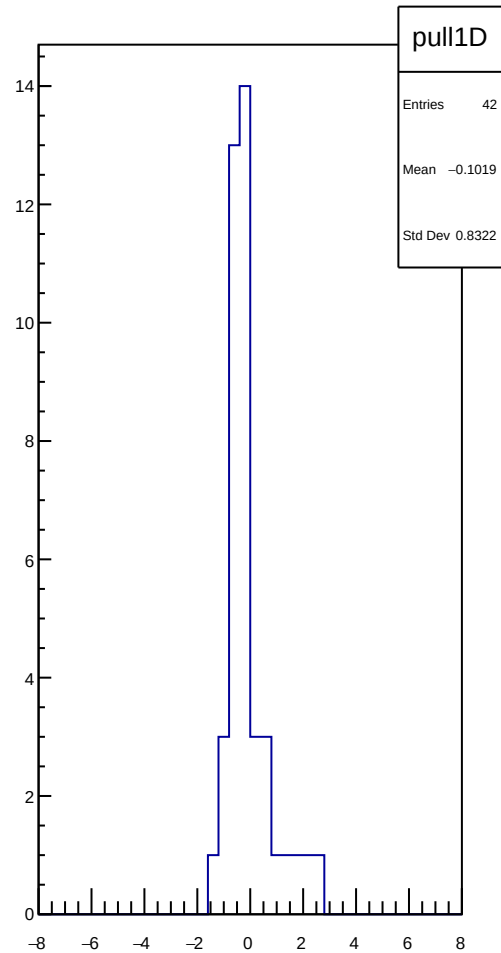
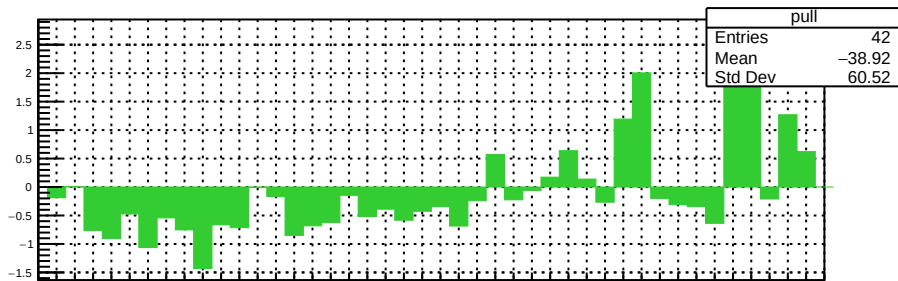
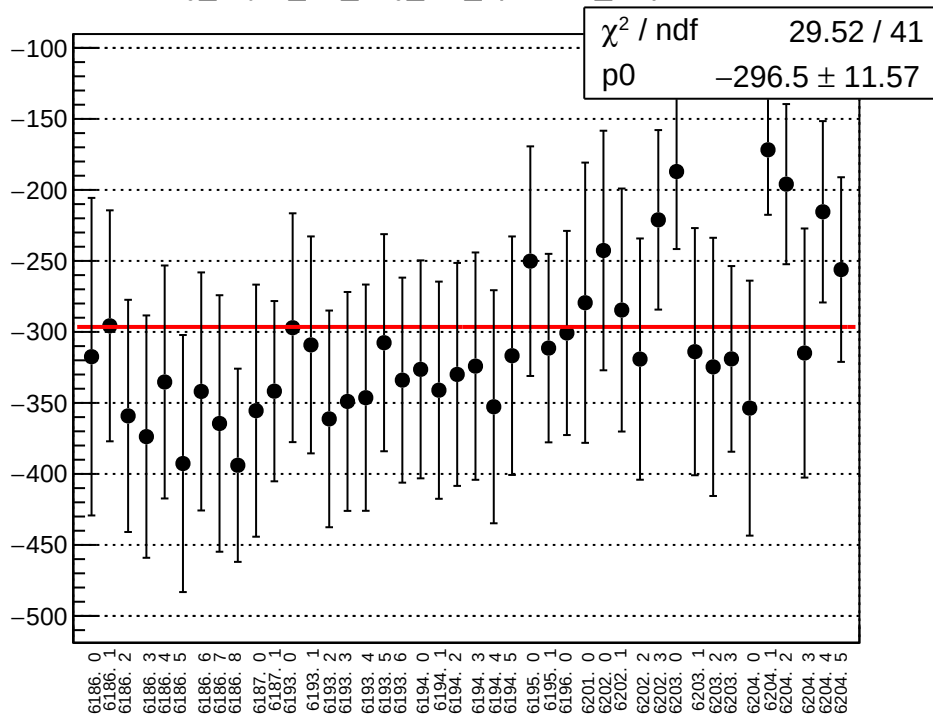
reg_asym_atl_dd_diff_bpm4eY_slope vs run



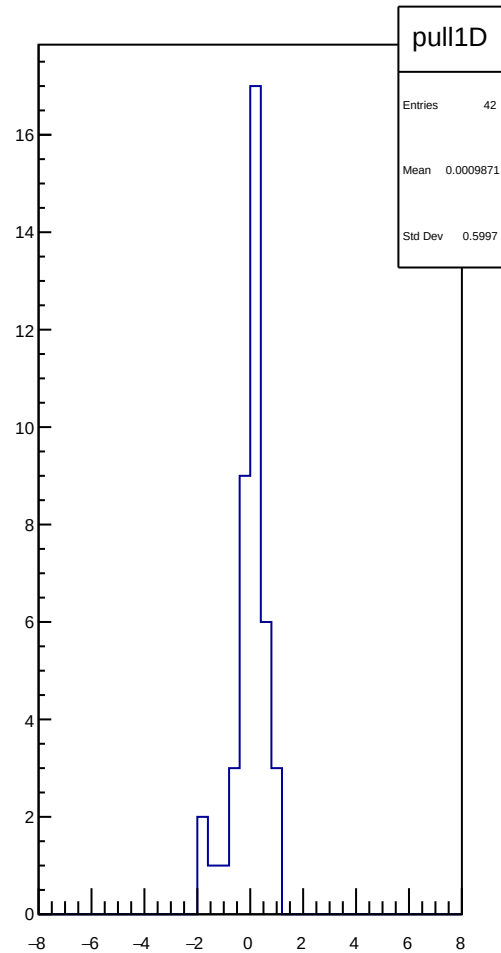
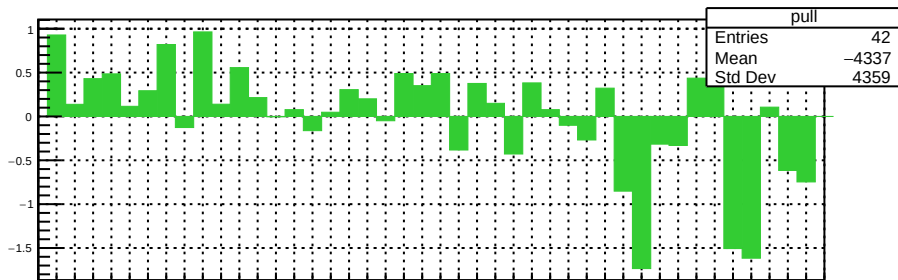
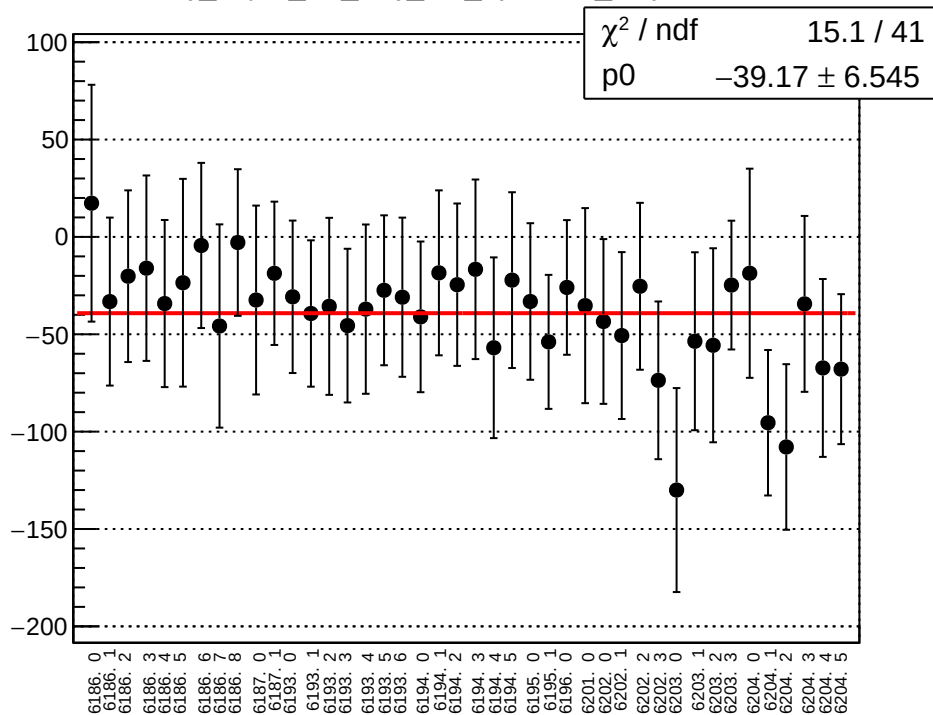
reg_asym_atl_dd_diff_bpm12X_slope vs run



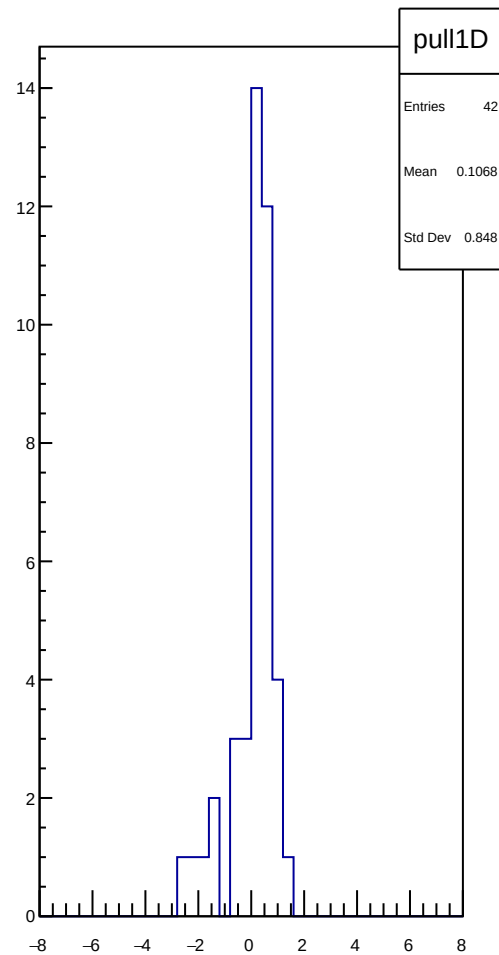
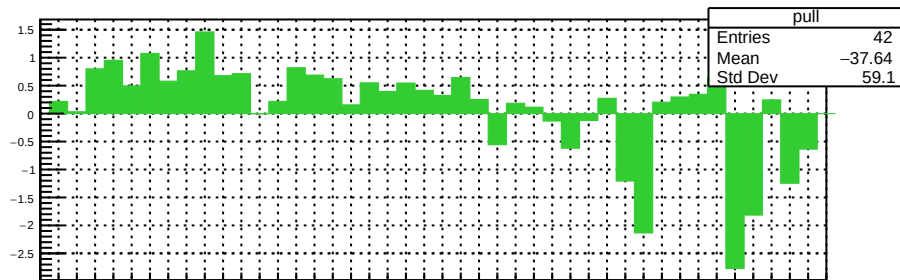
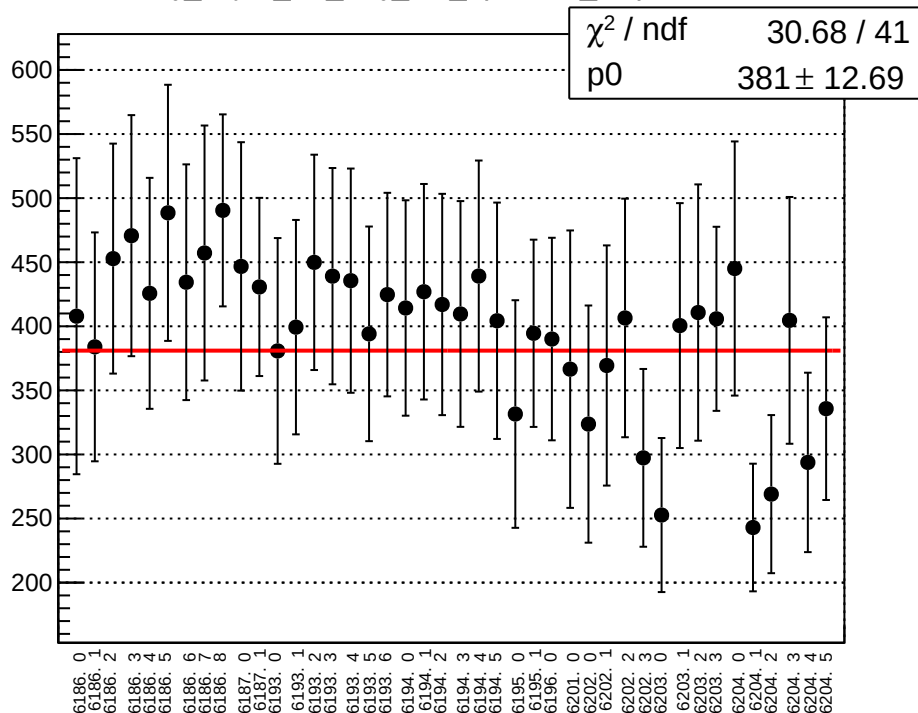
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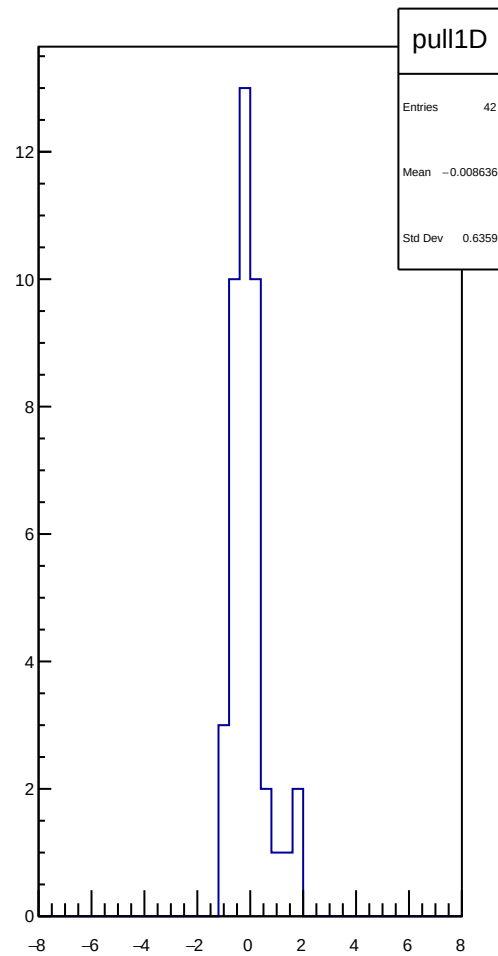
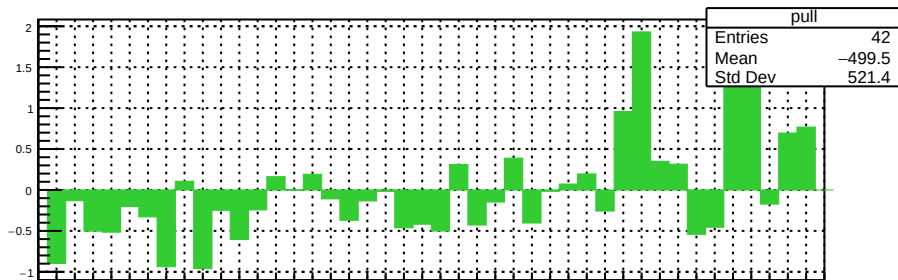
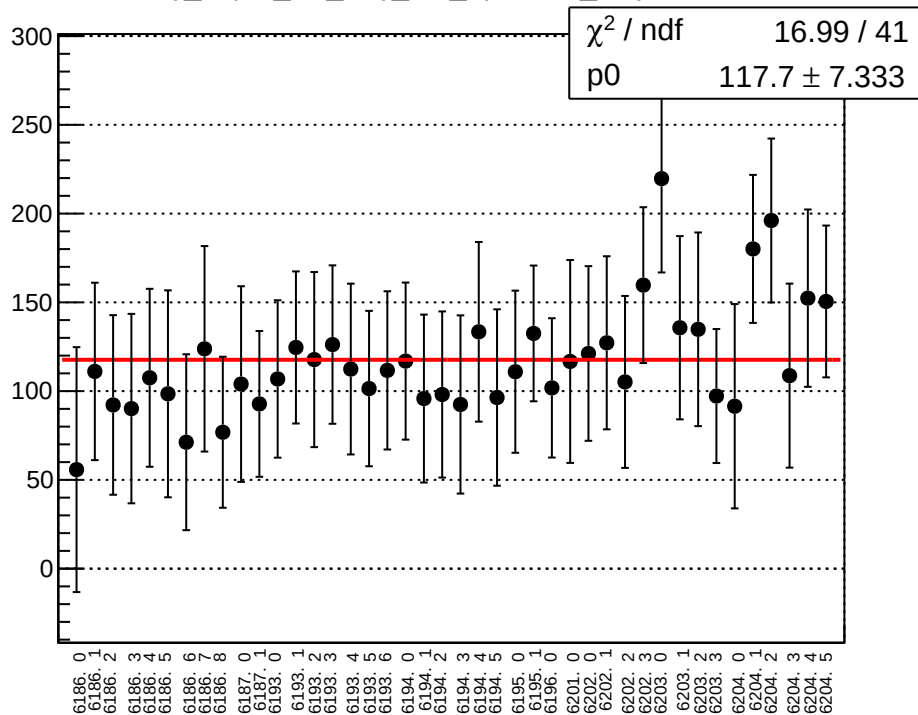
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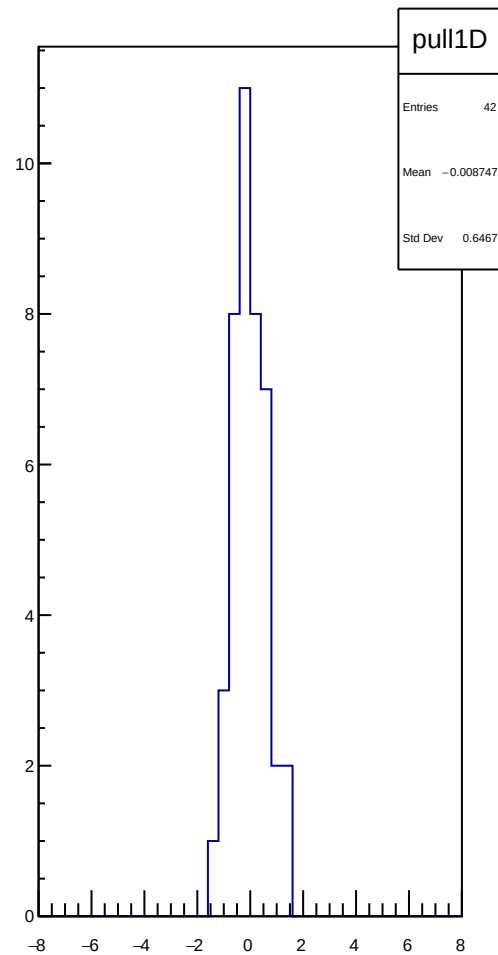
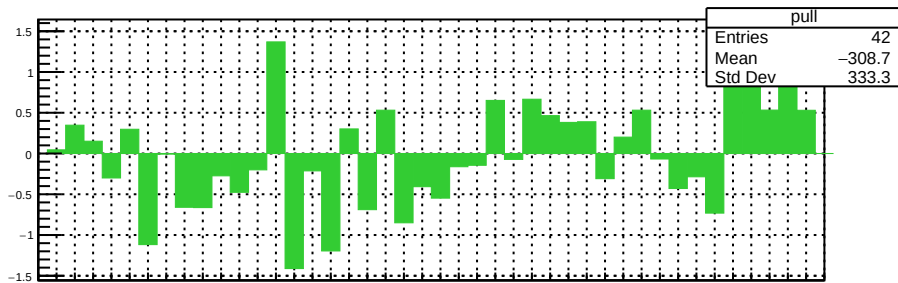
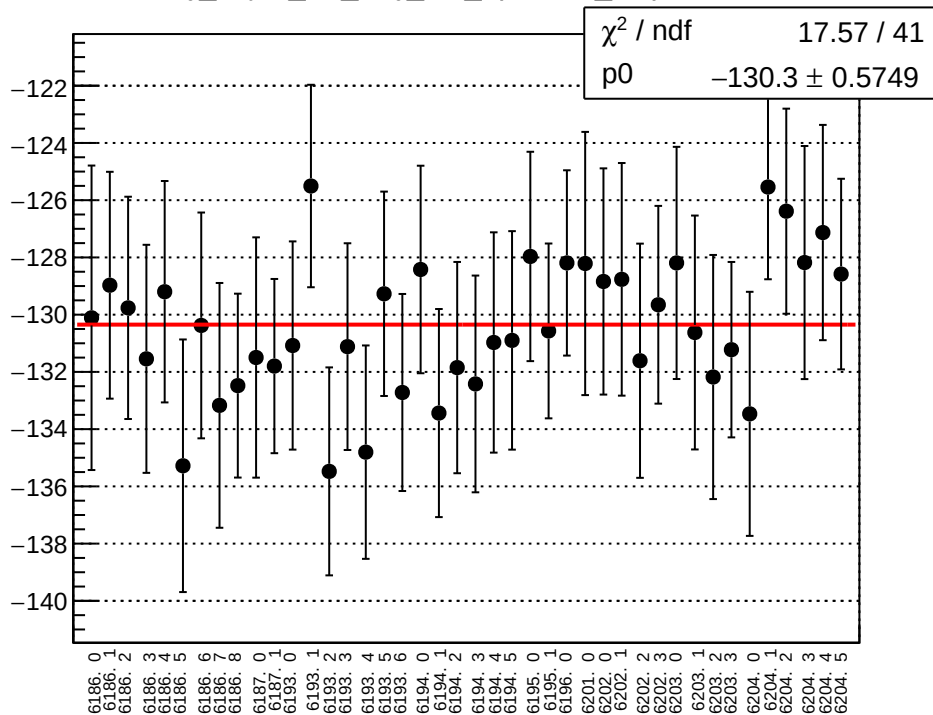
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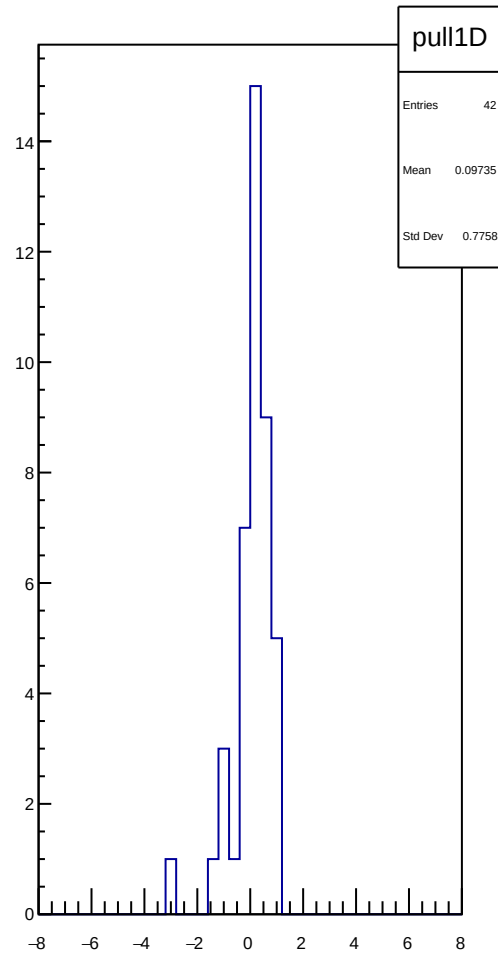
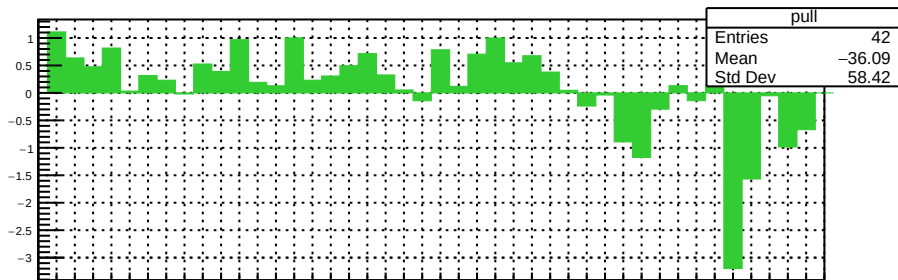
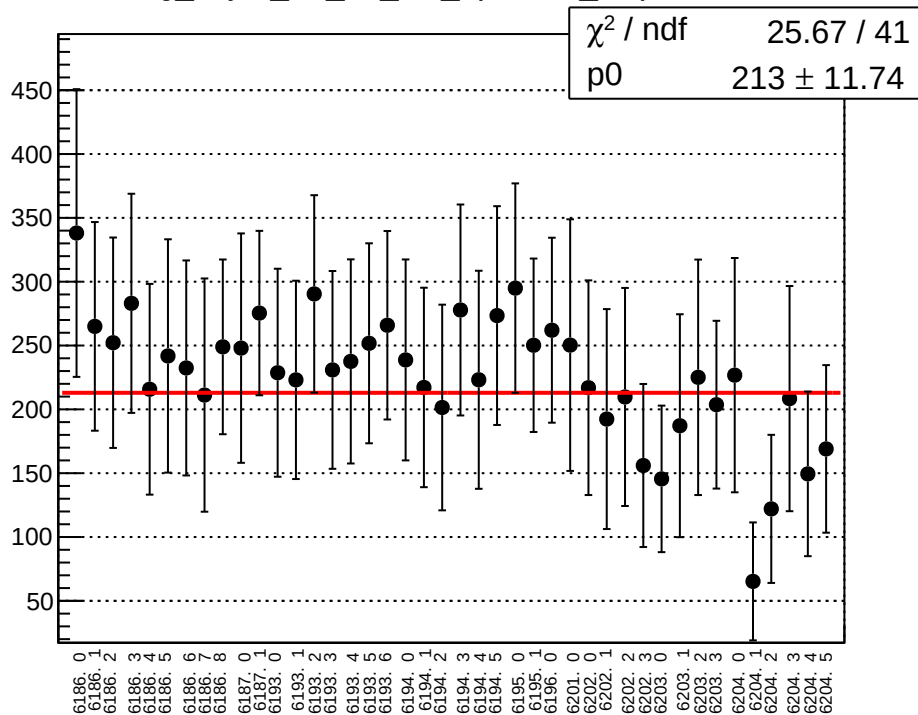
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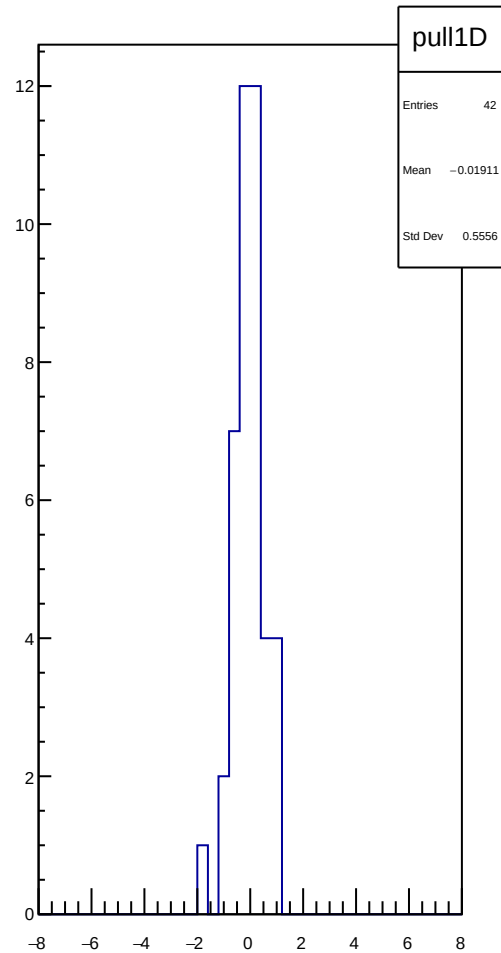
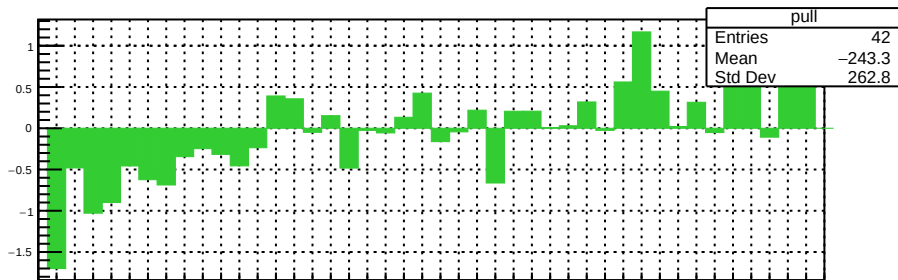
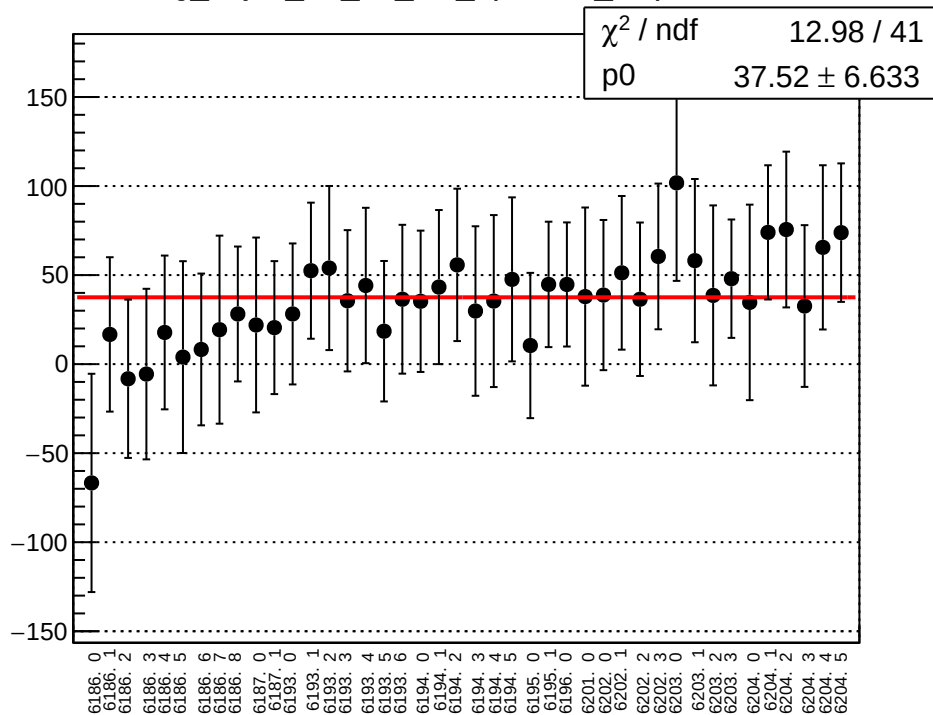
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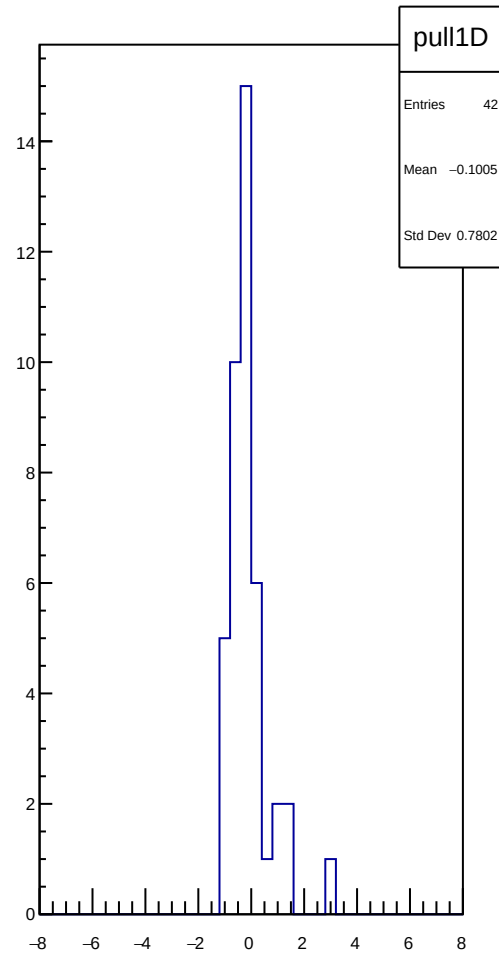
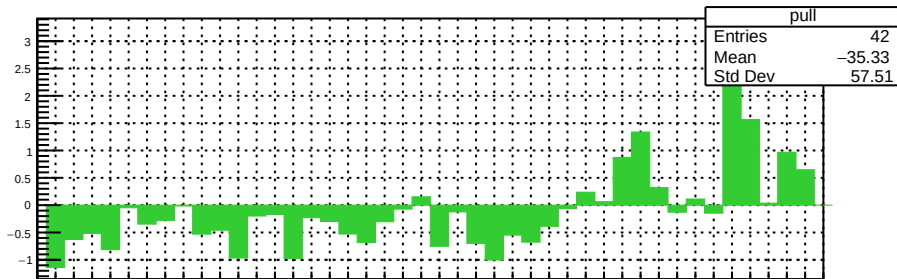
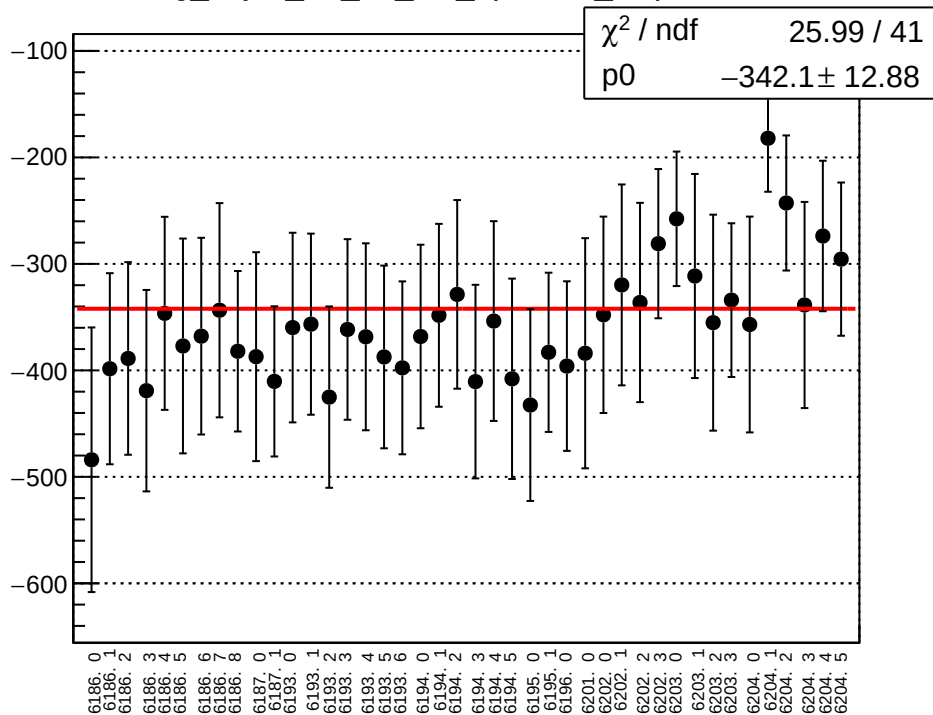
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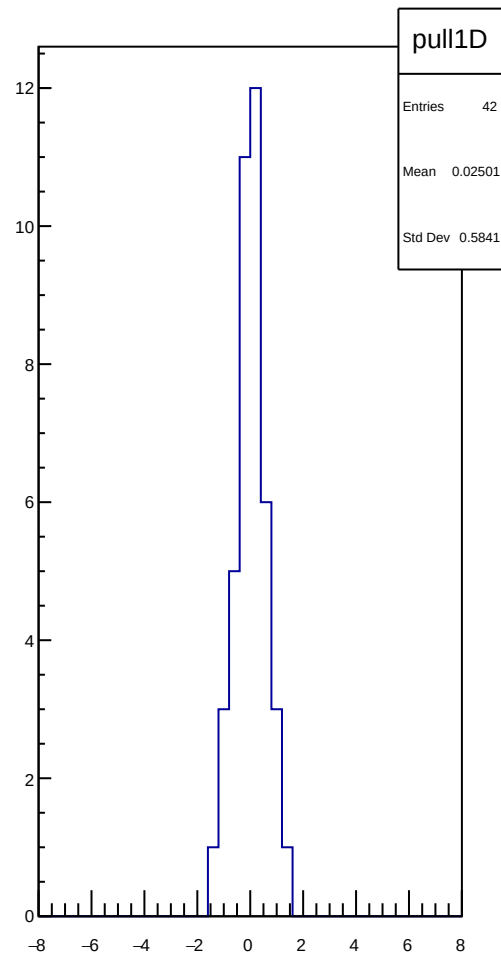
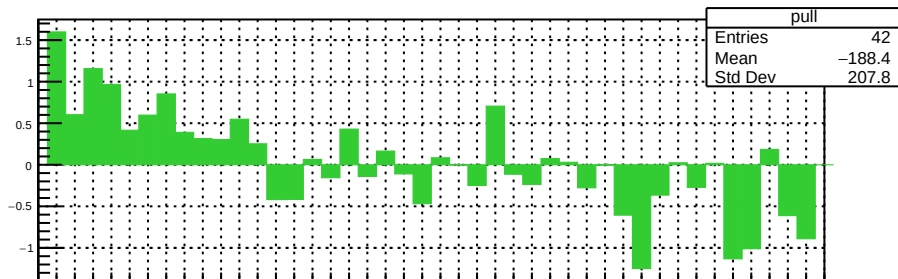
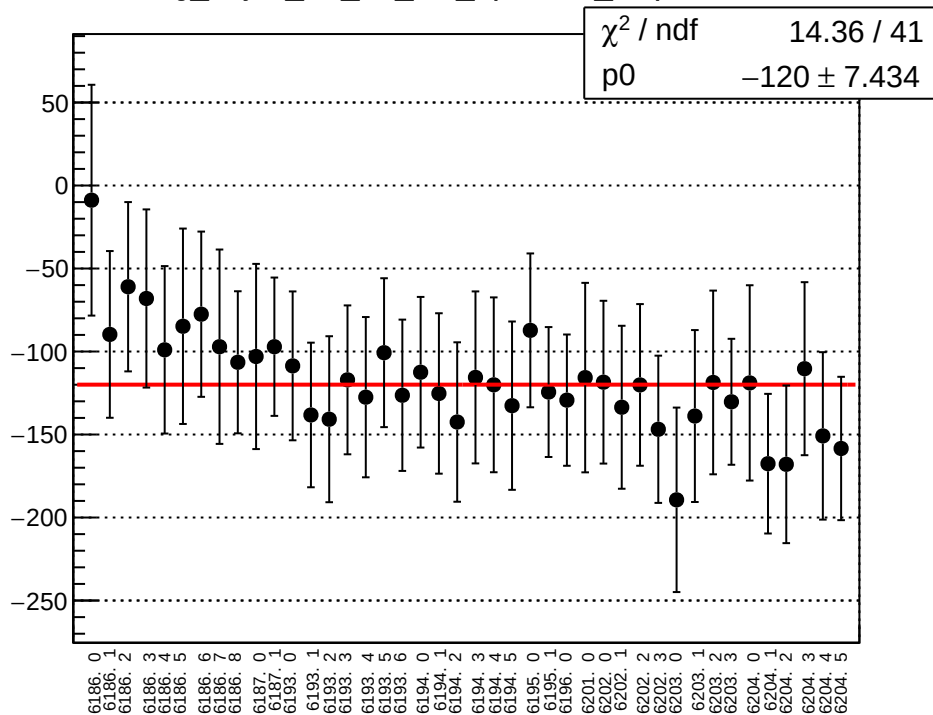
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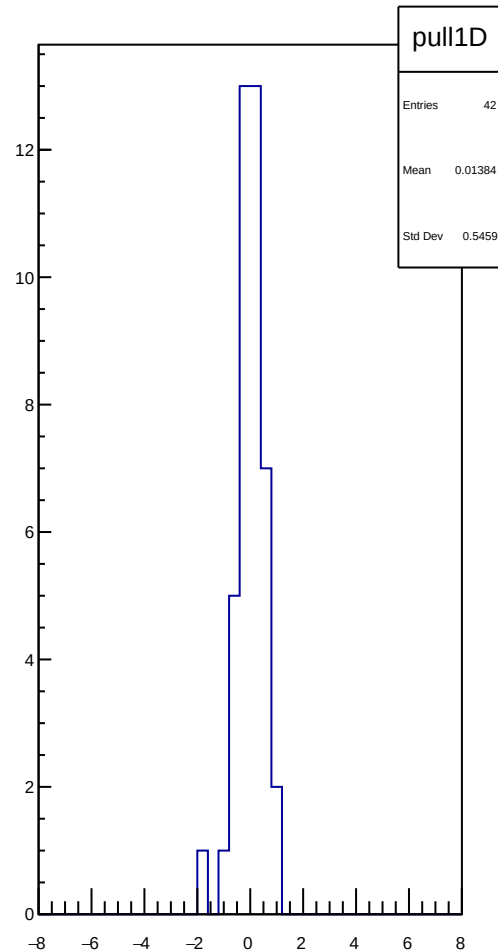
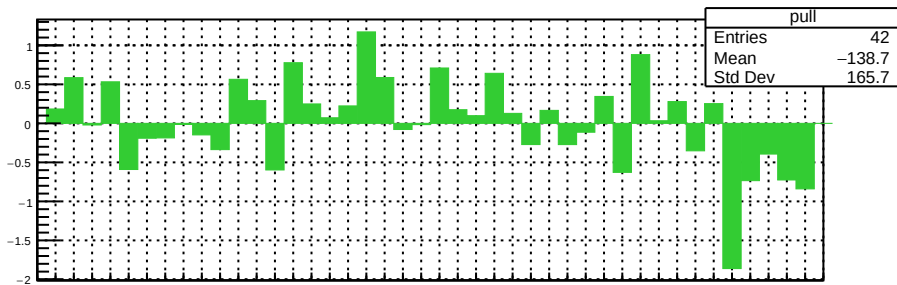
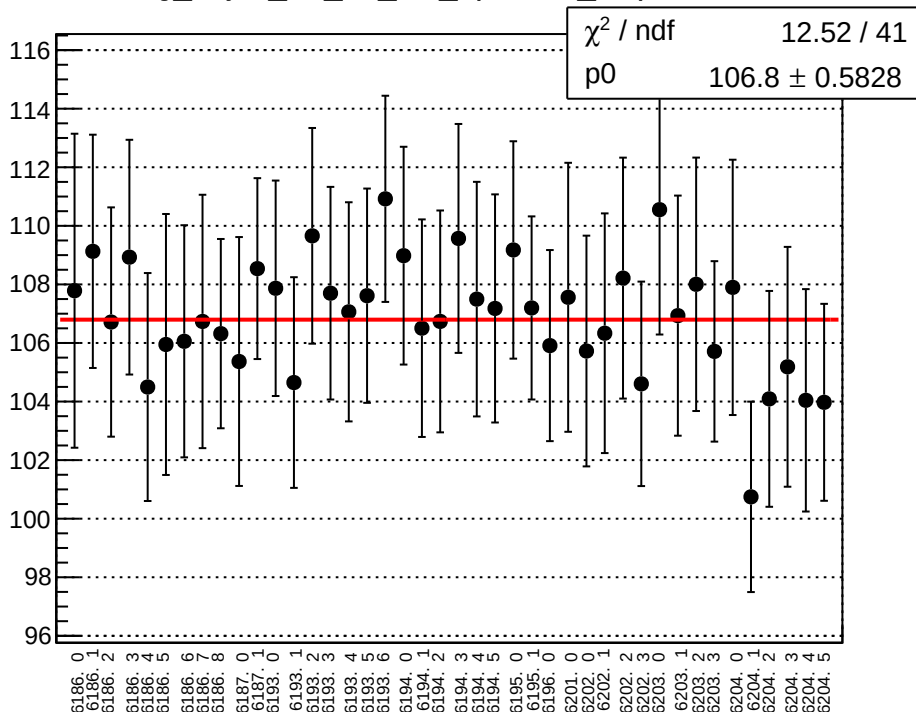
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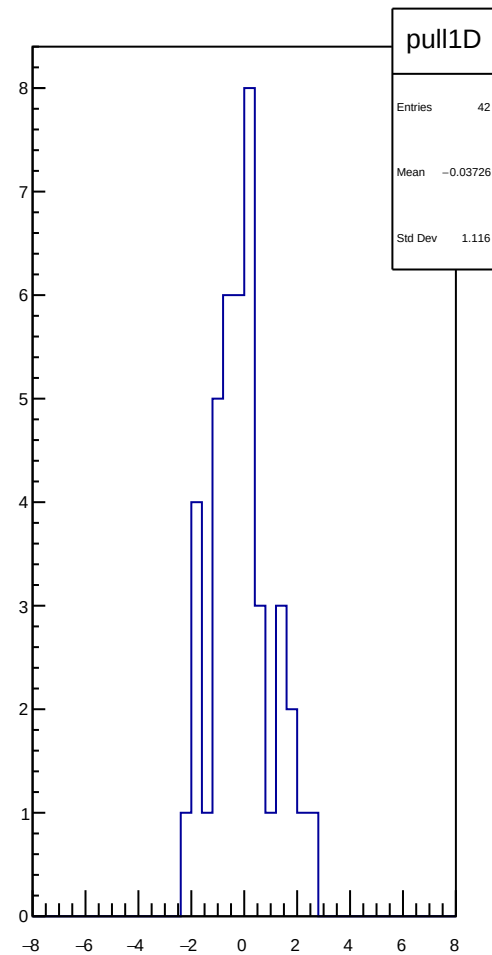
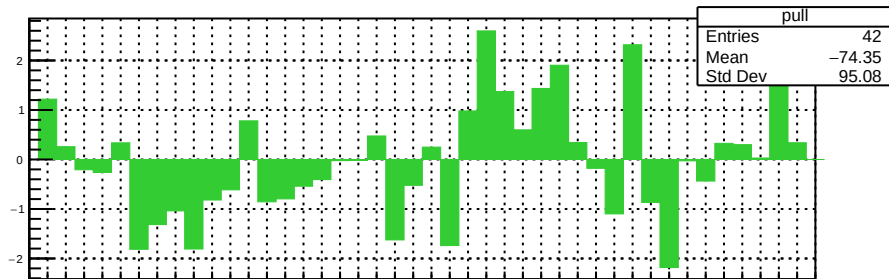
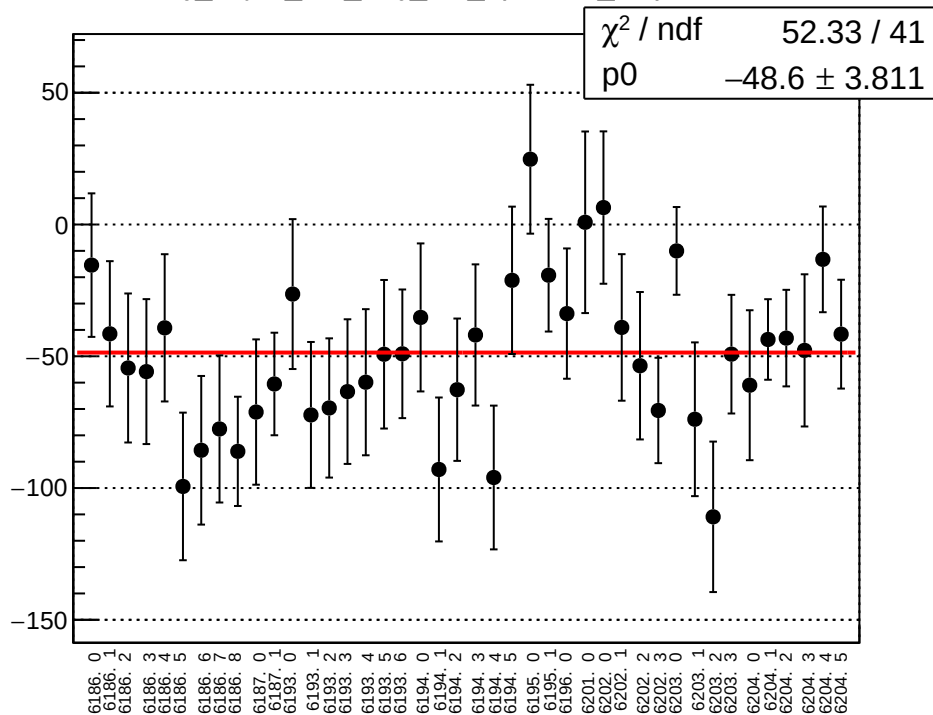
reg_asym_atr_dd_diff_bpm4eY_slope vs run



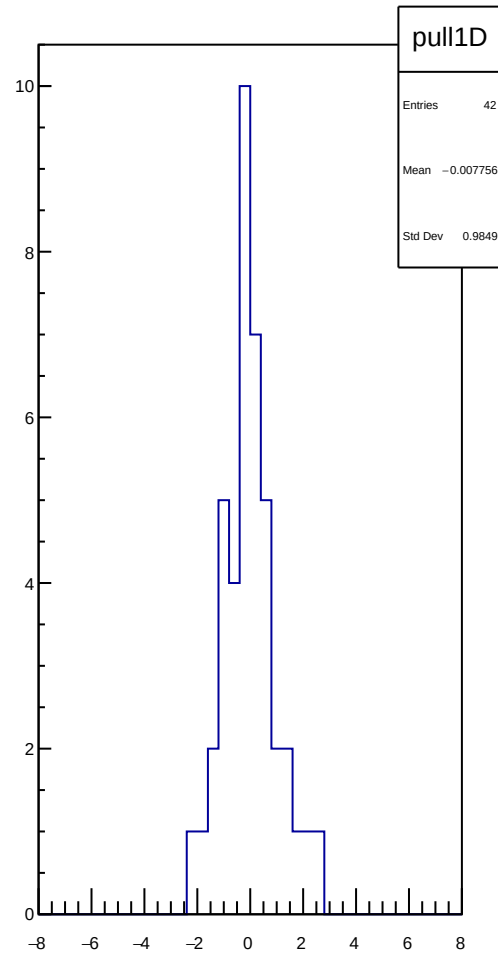
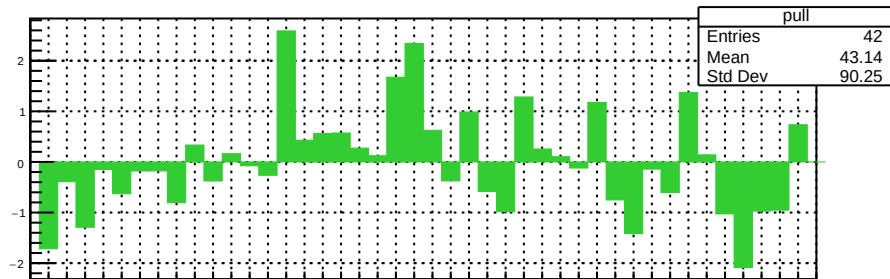
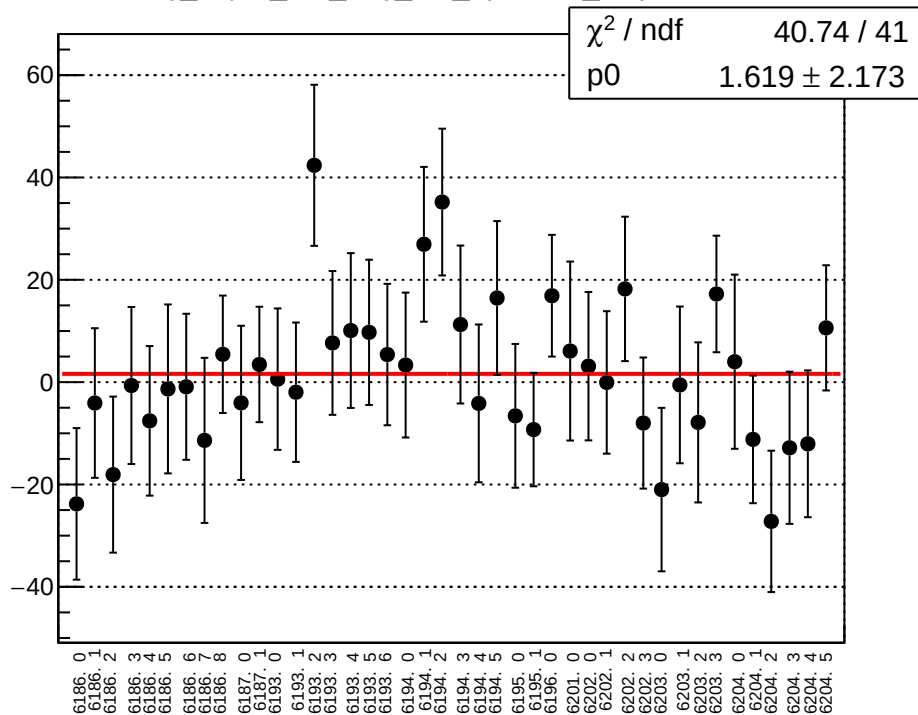
reg_asym_atr_dd_diff_bpm12X_slope vs run



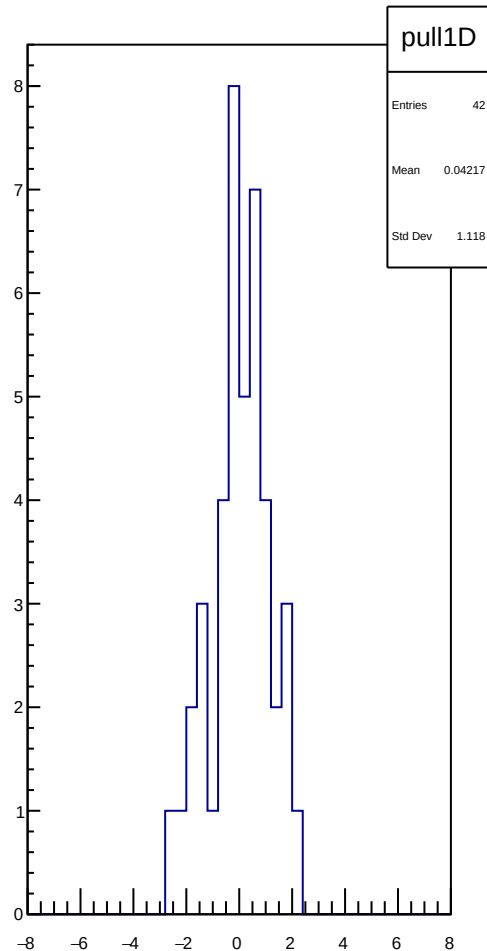
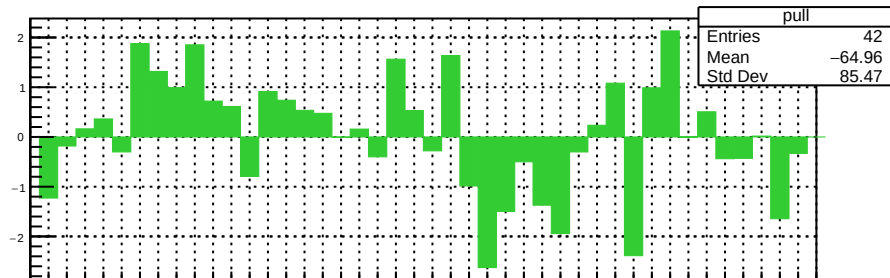
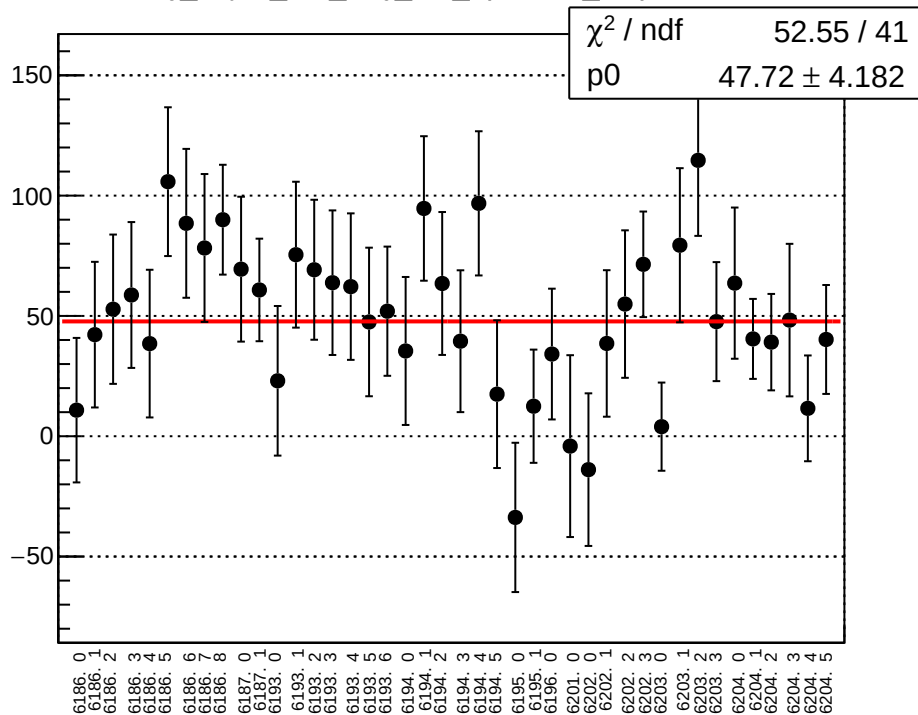
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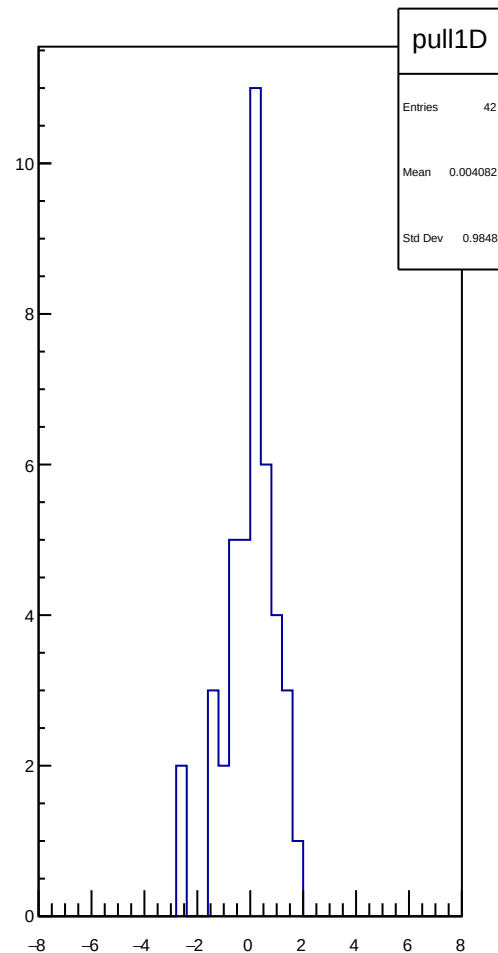
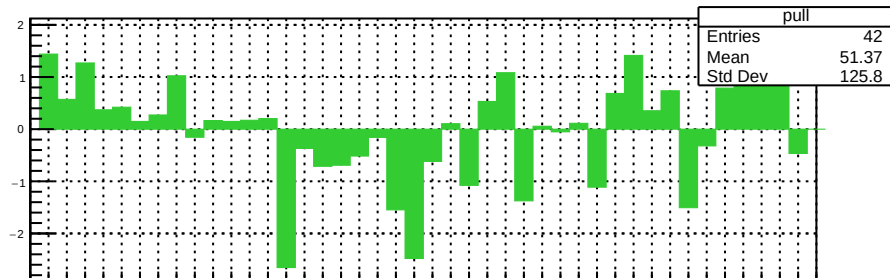
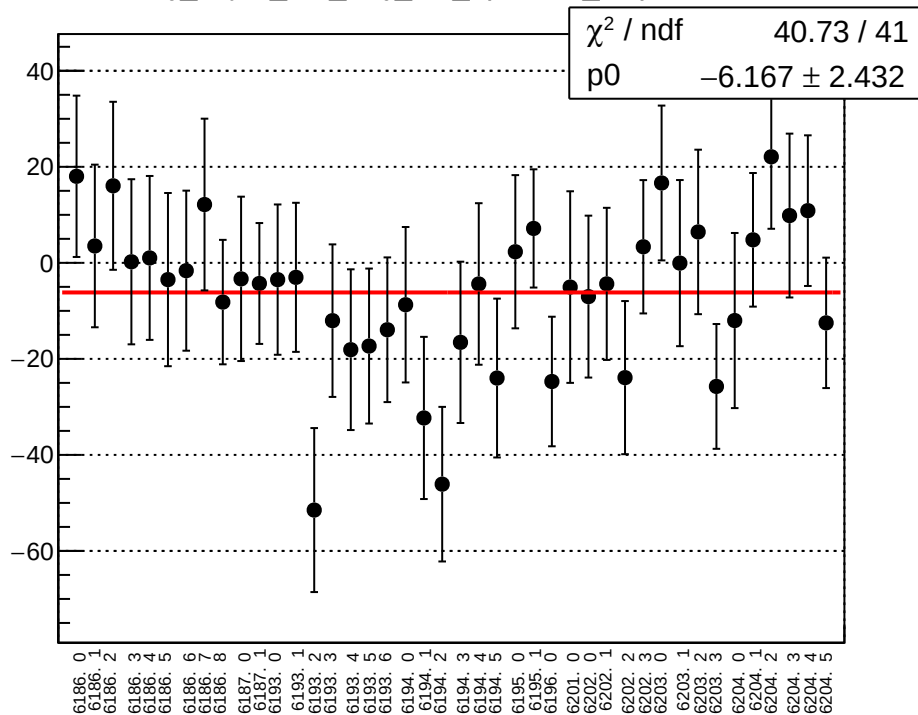
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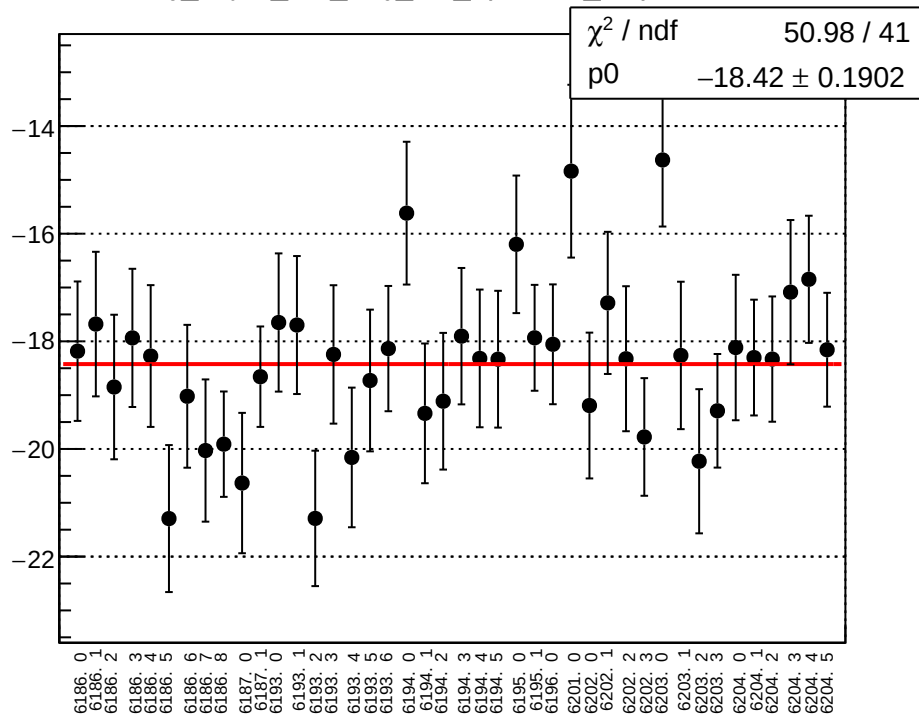
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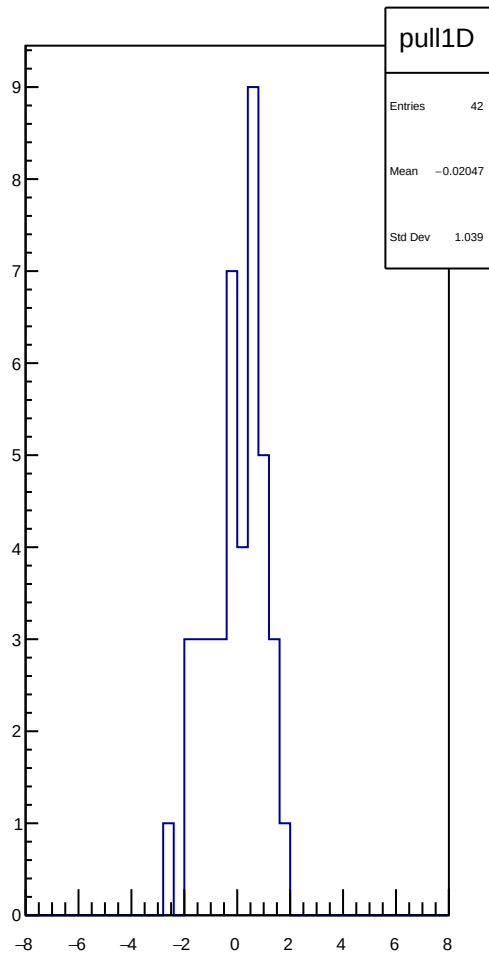
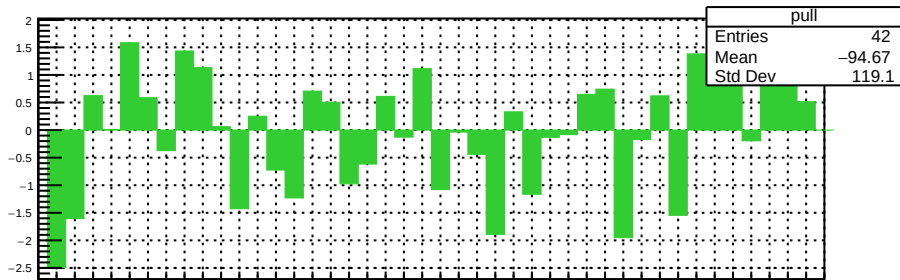
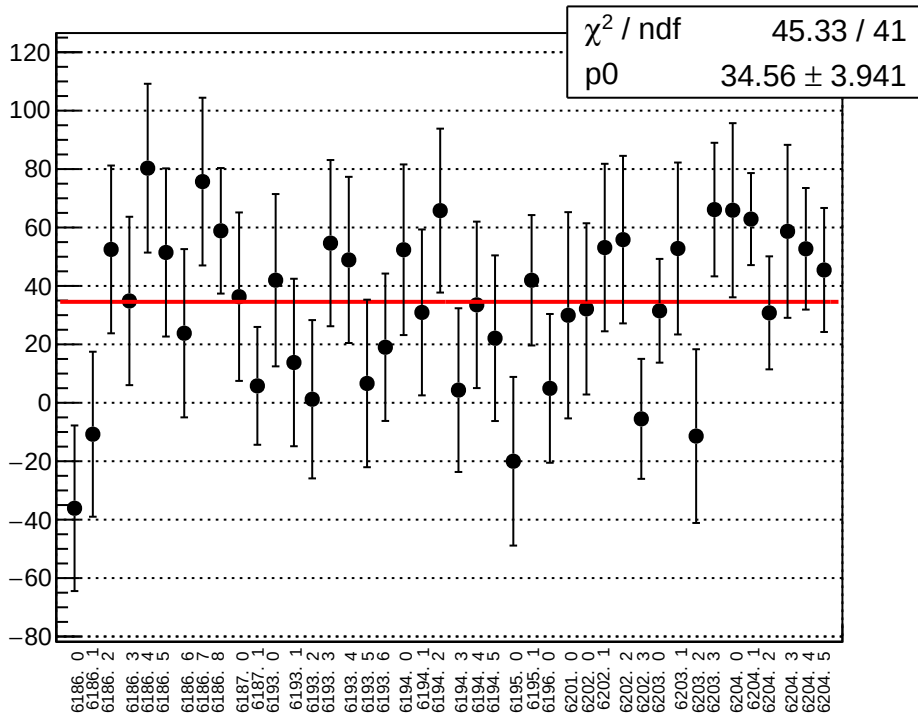
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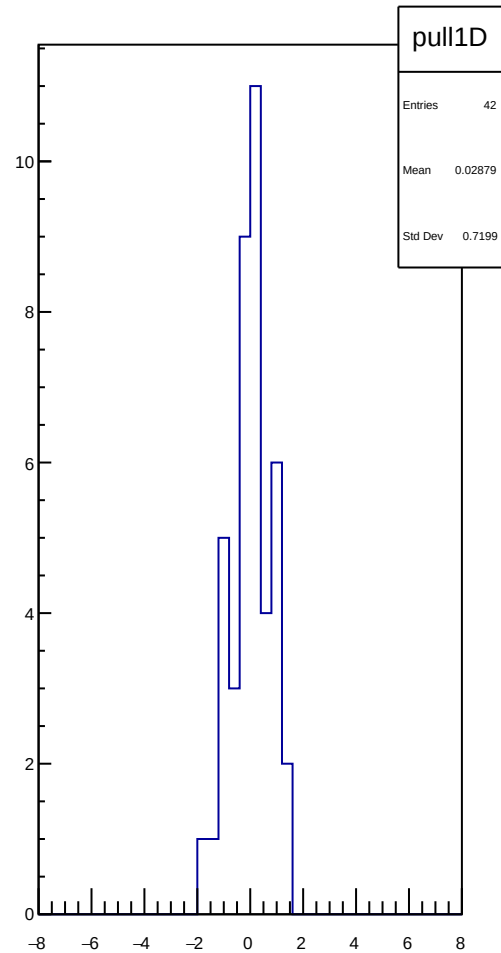
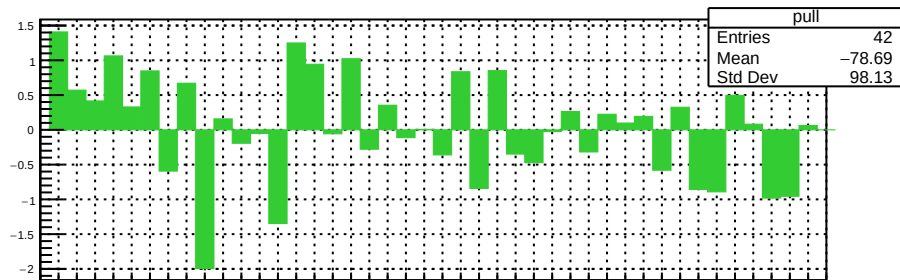
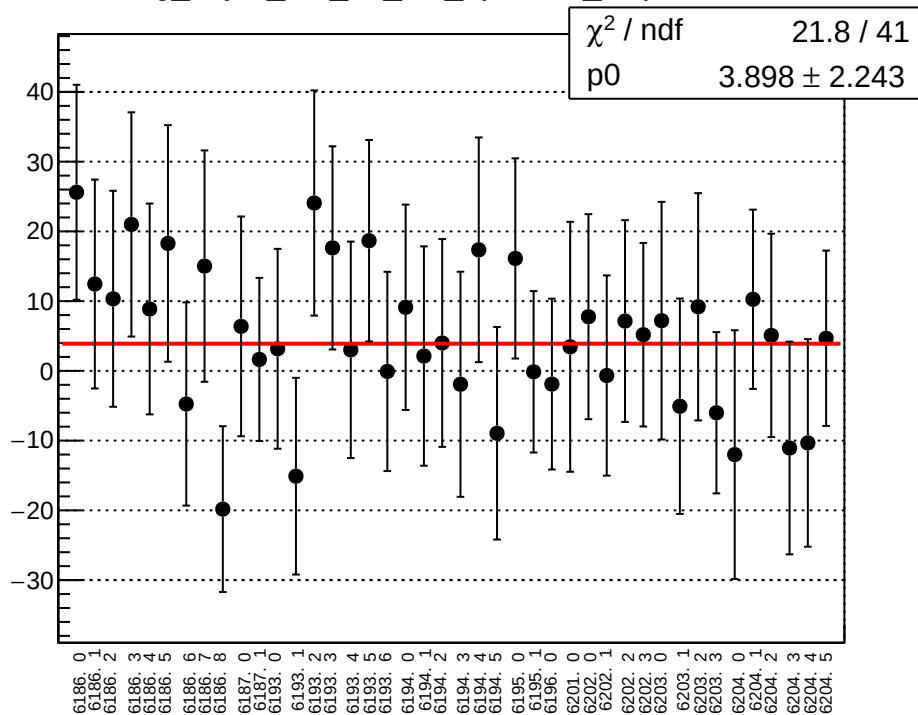
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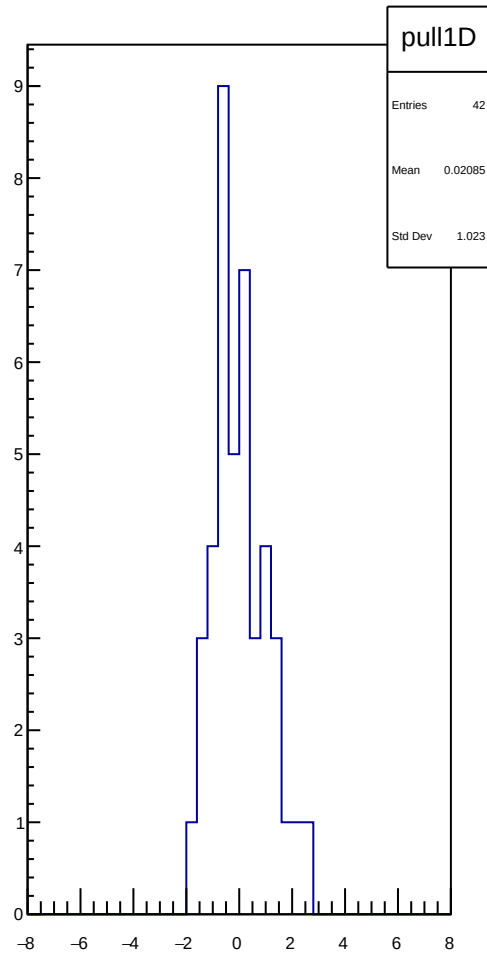
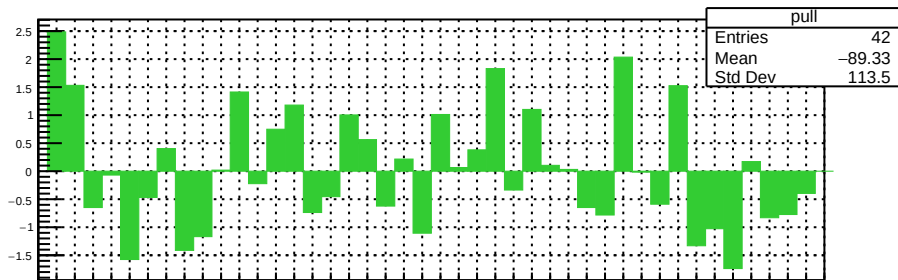
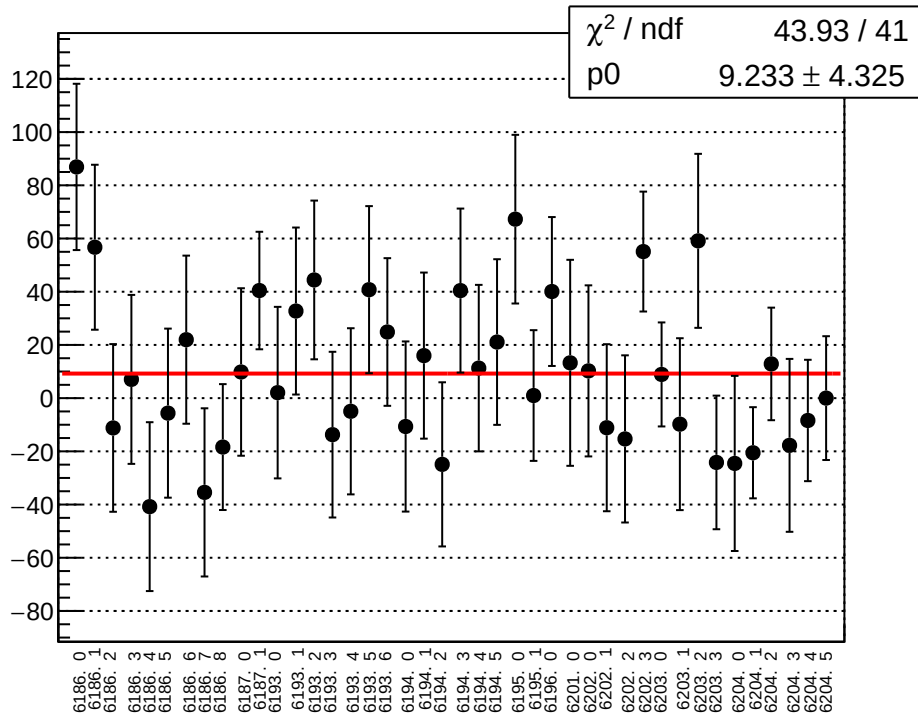
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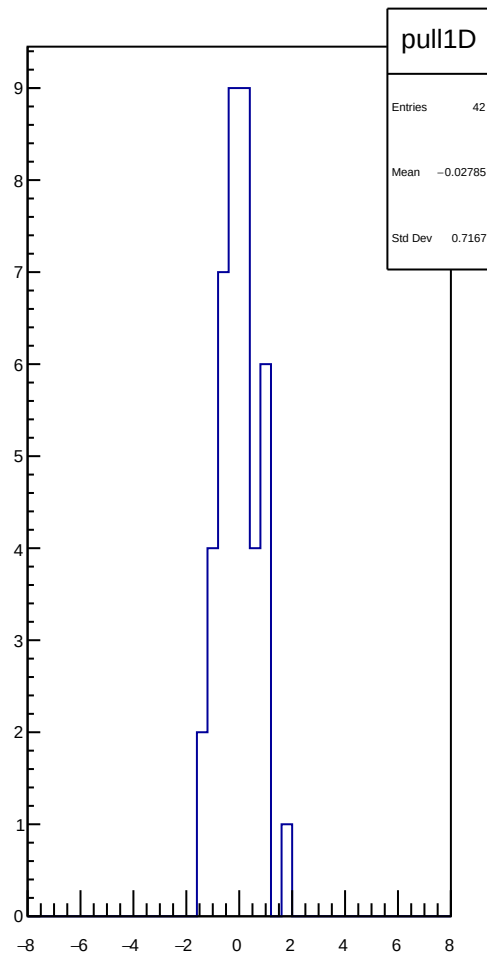
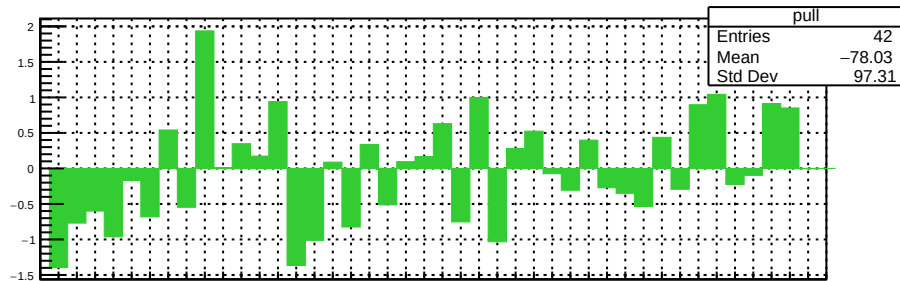
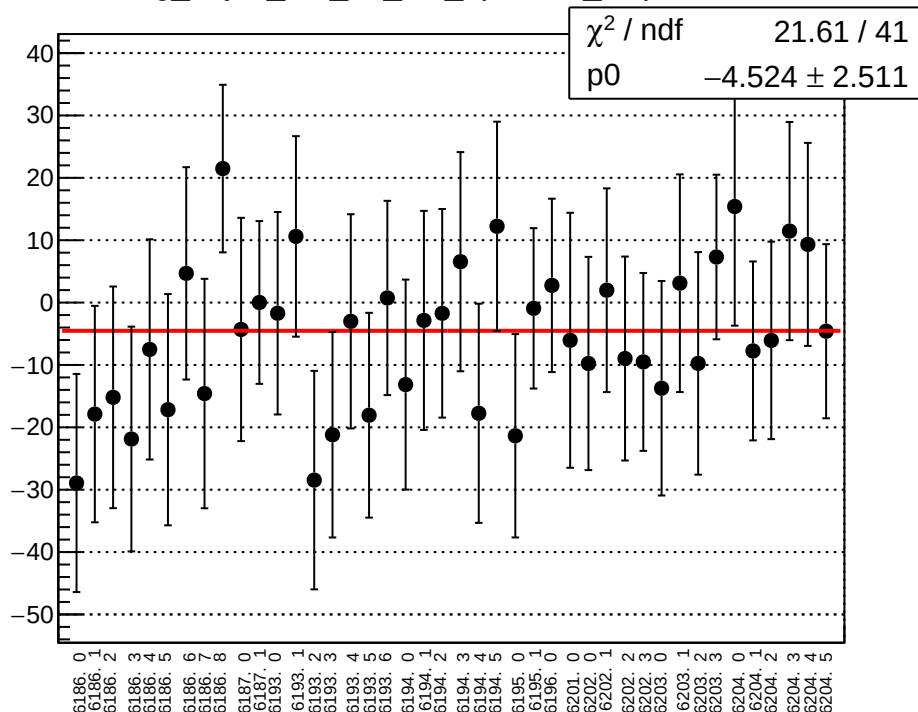
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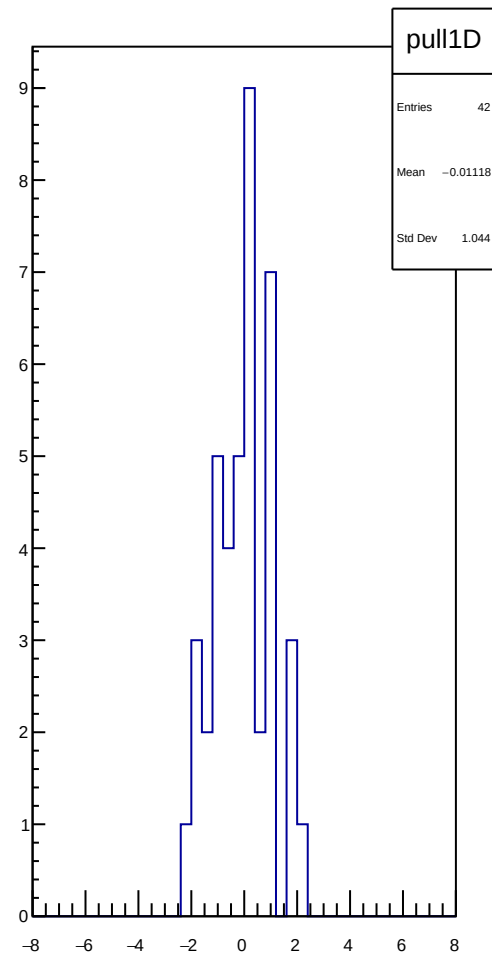
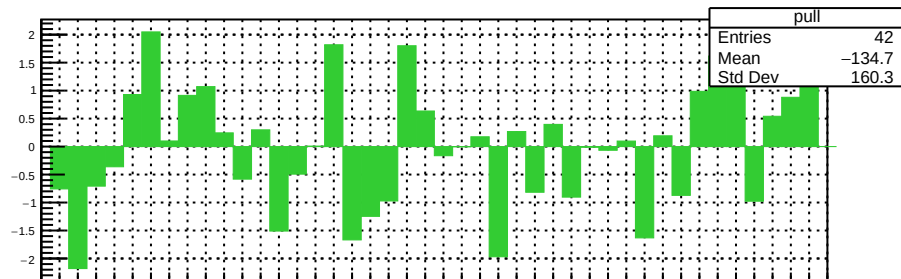
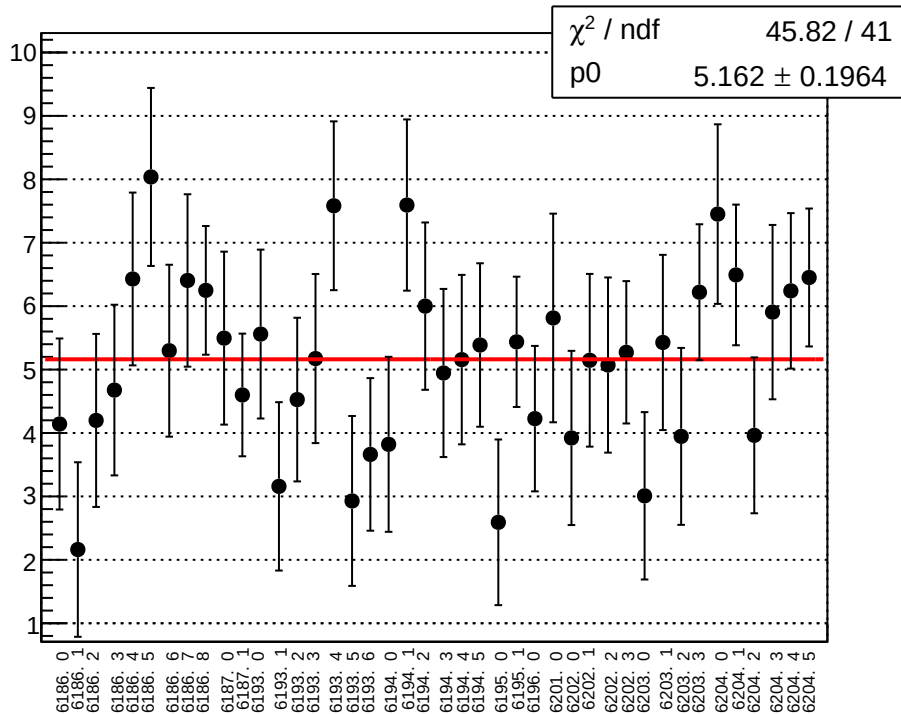
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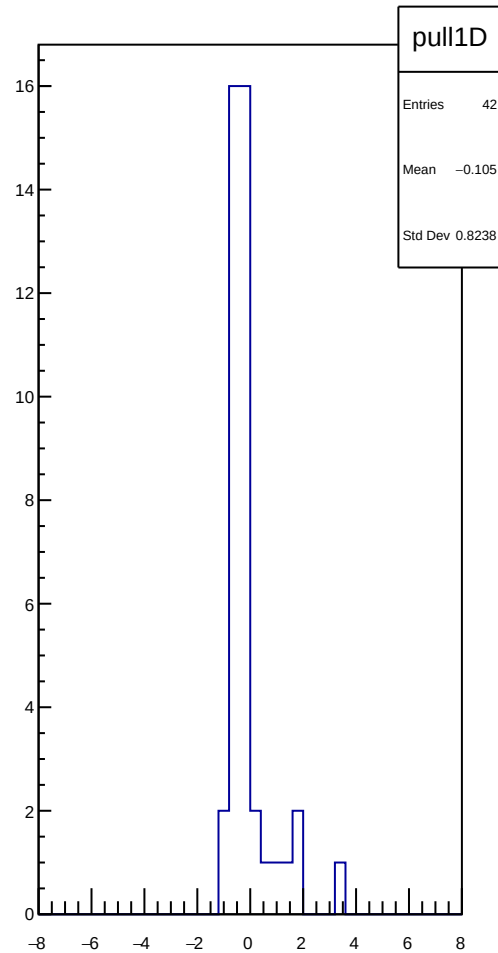
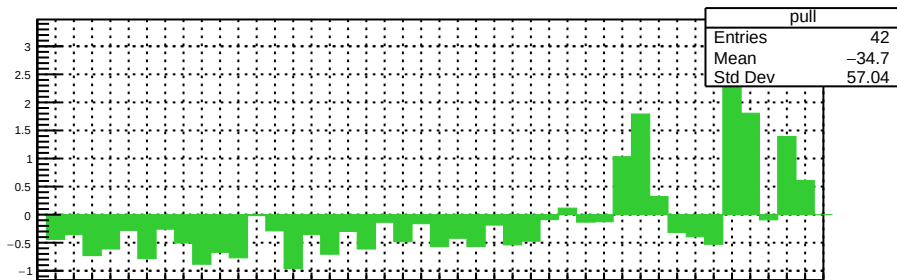
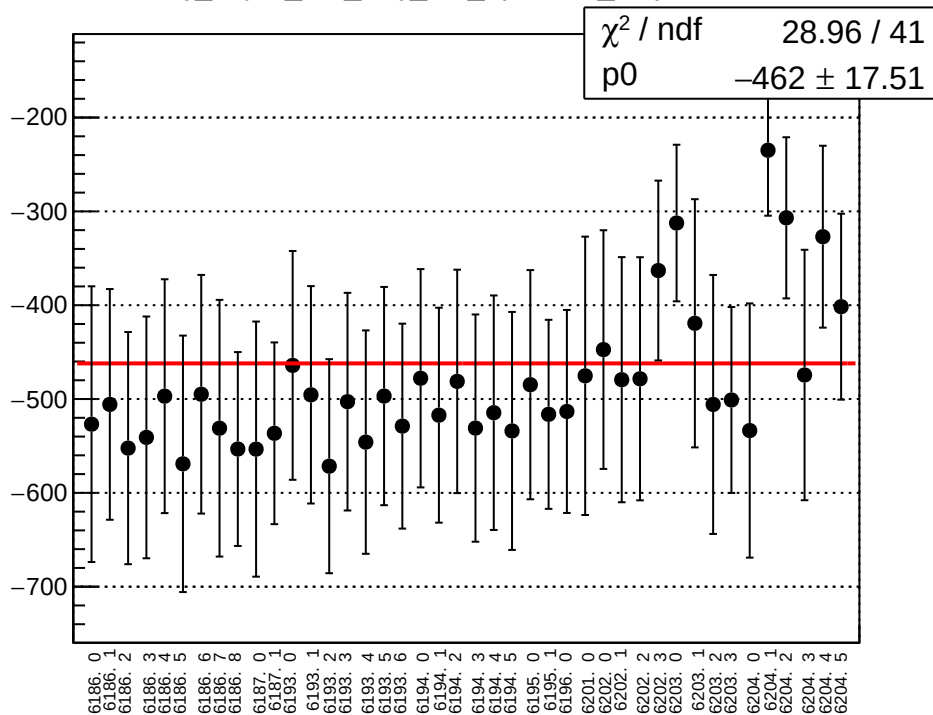
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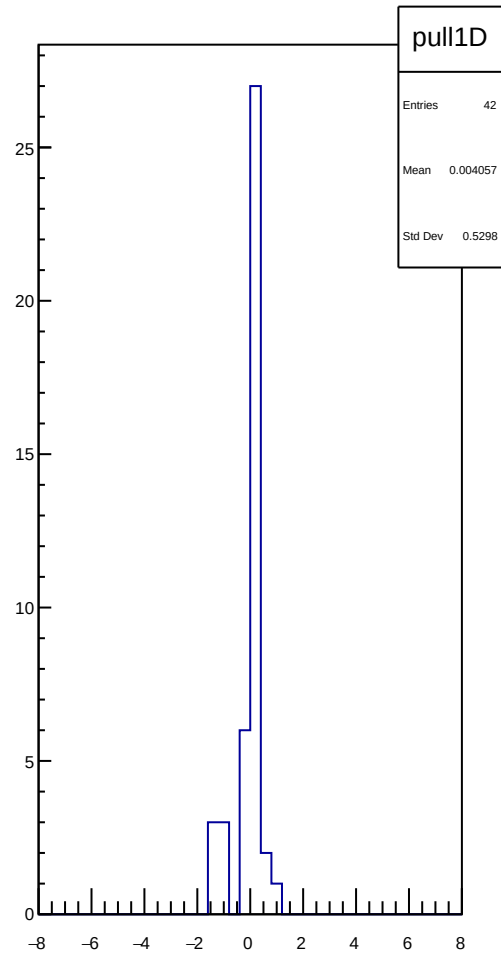
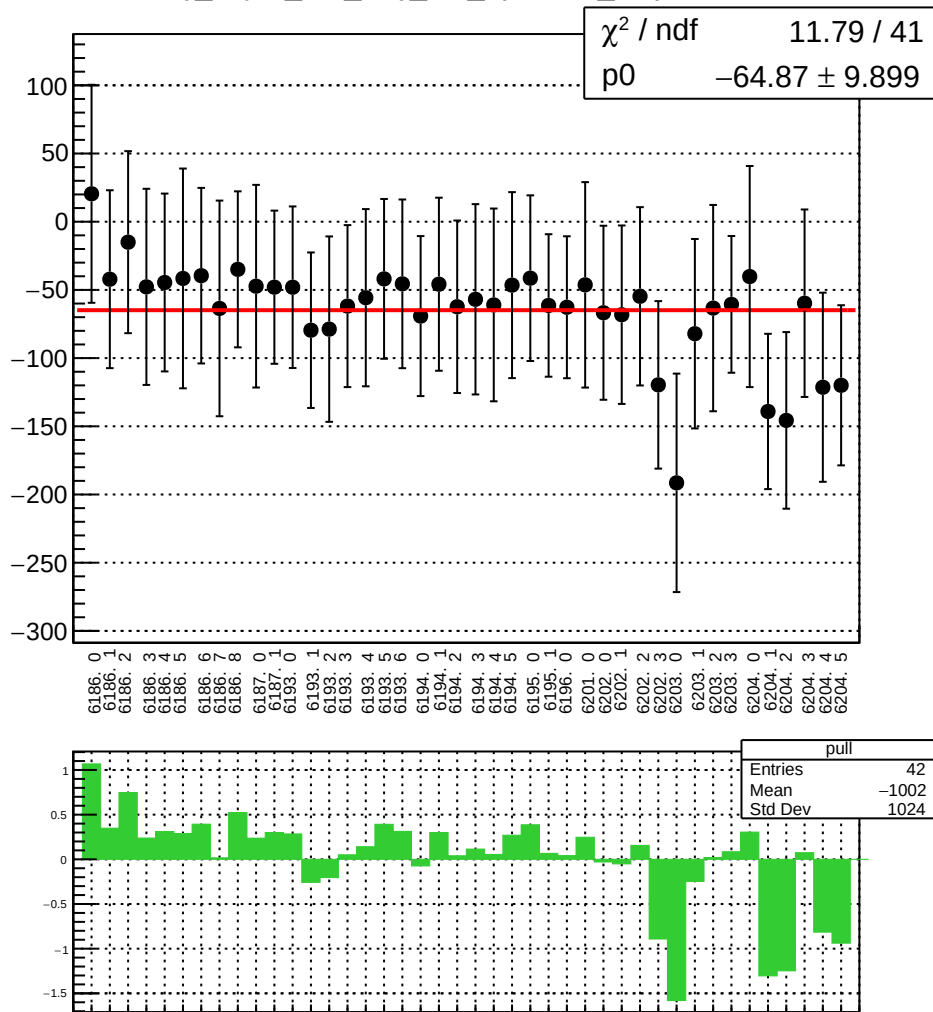
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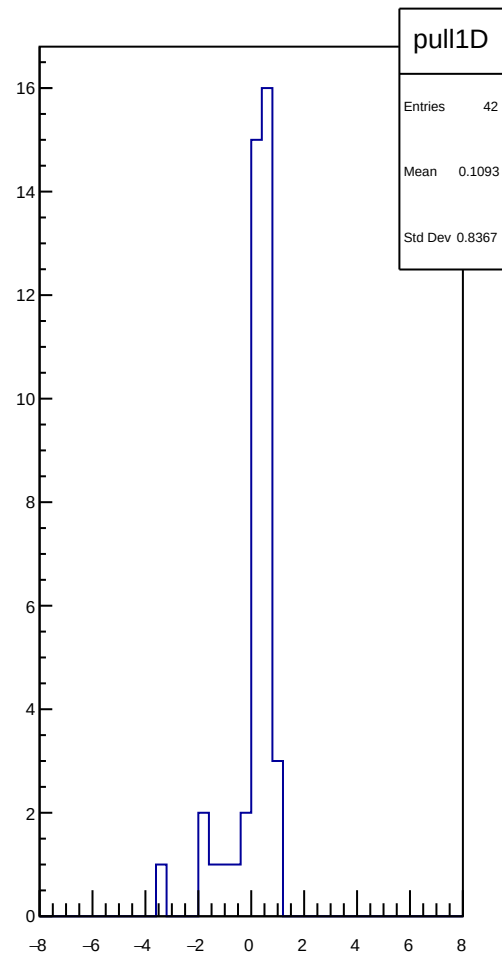
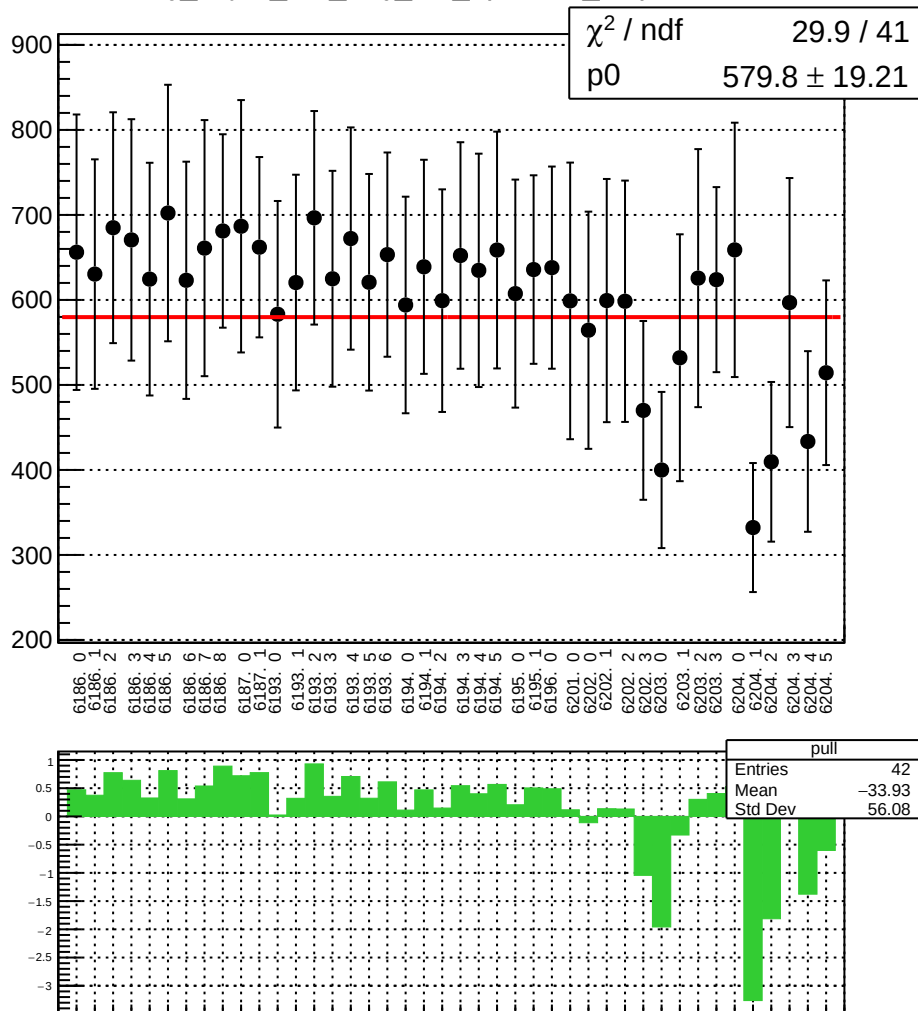
reg_asym_at2_avg_diff_bpm4aX_slope vs run



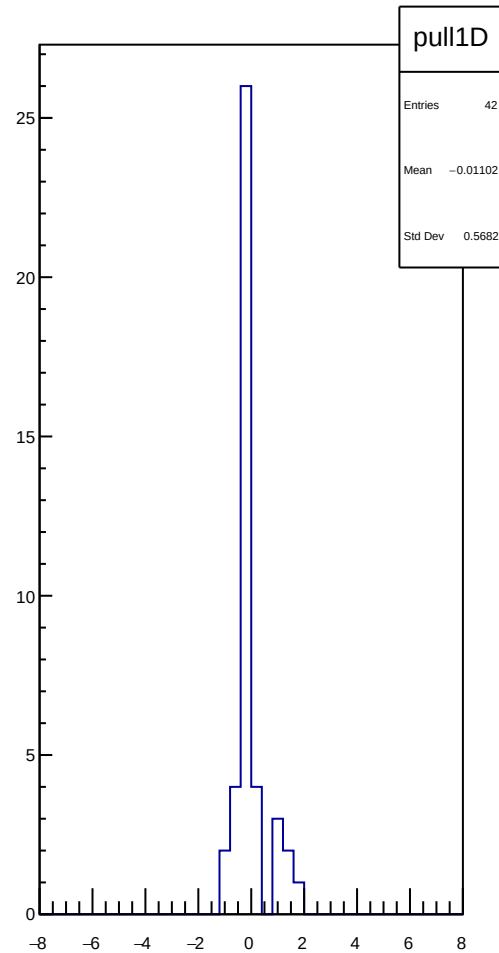
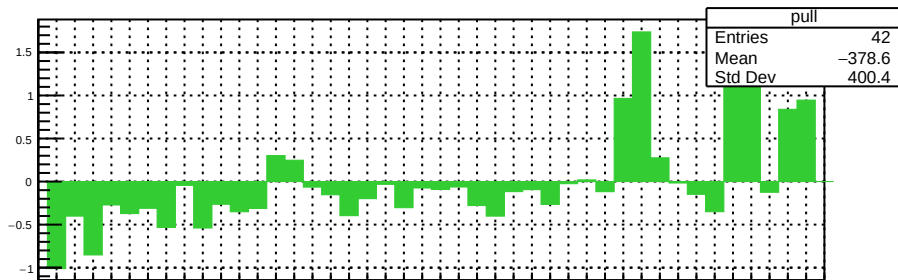
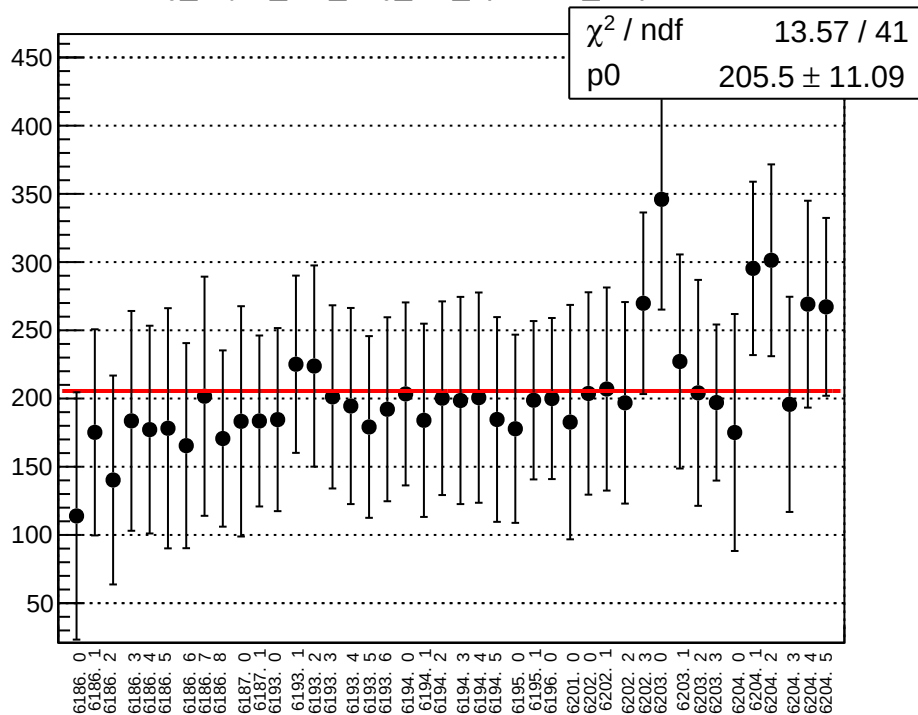
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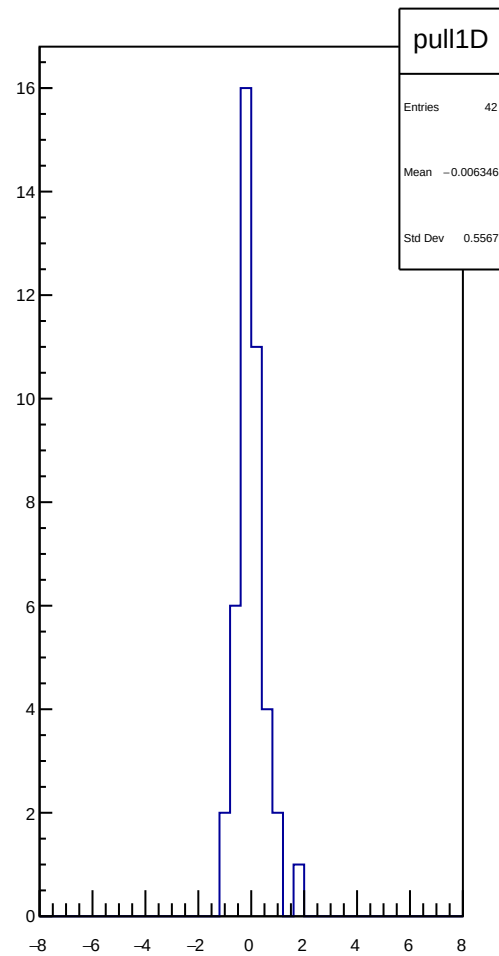
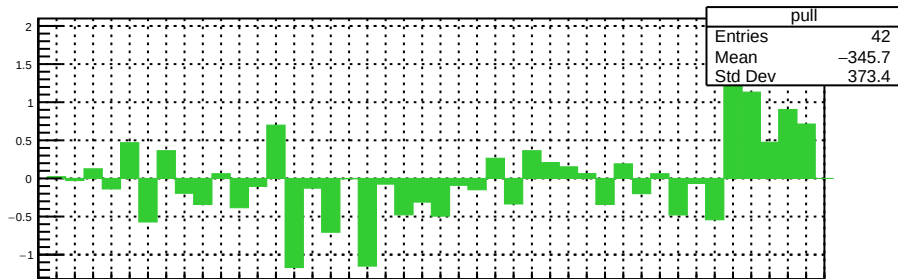
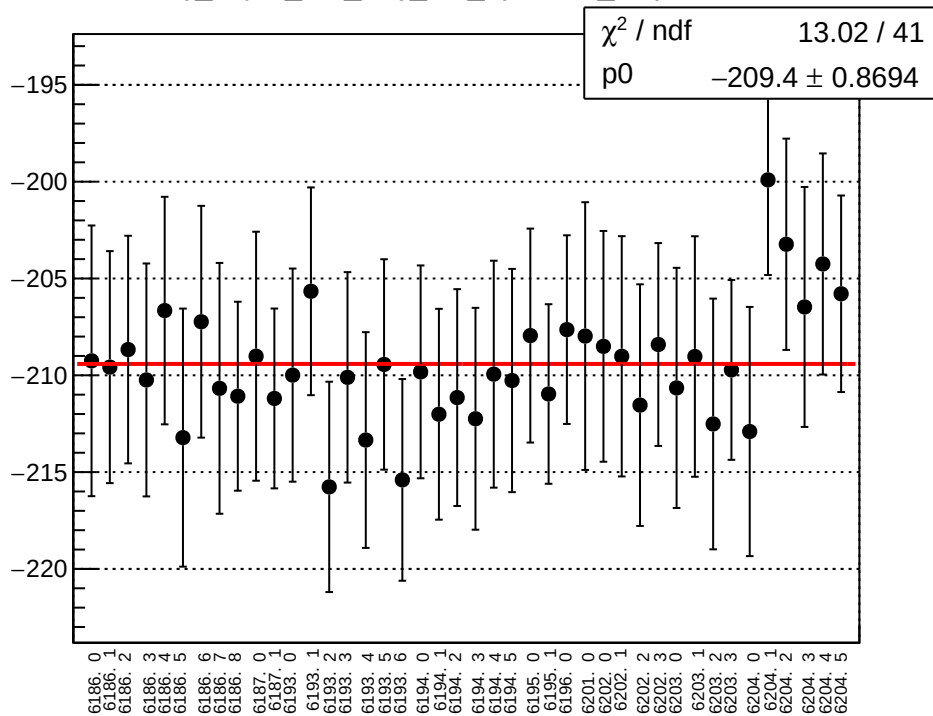
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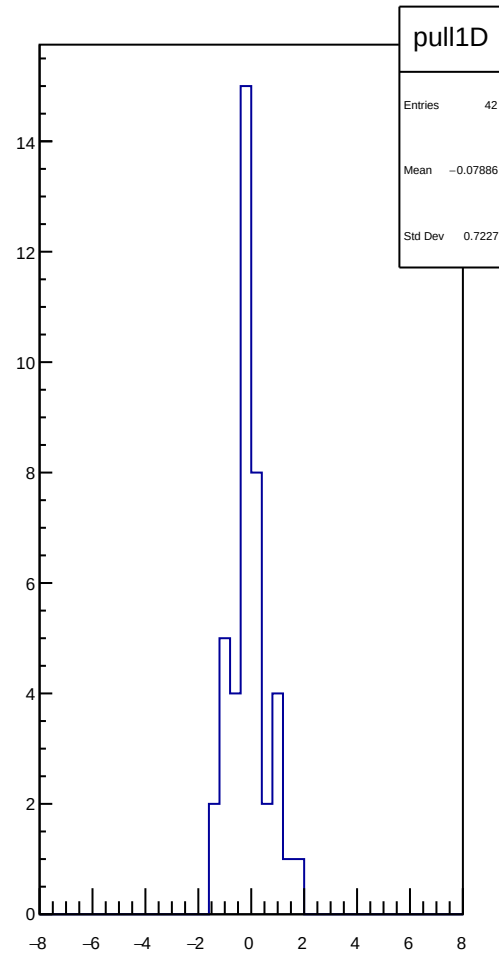
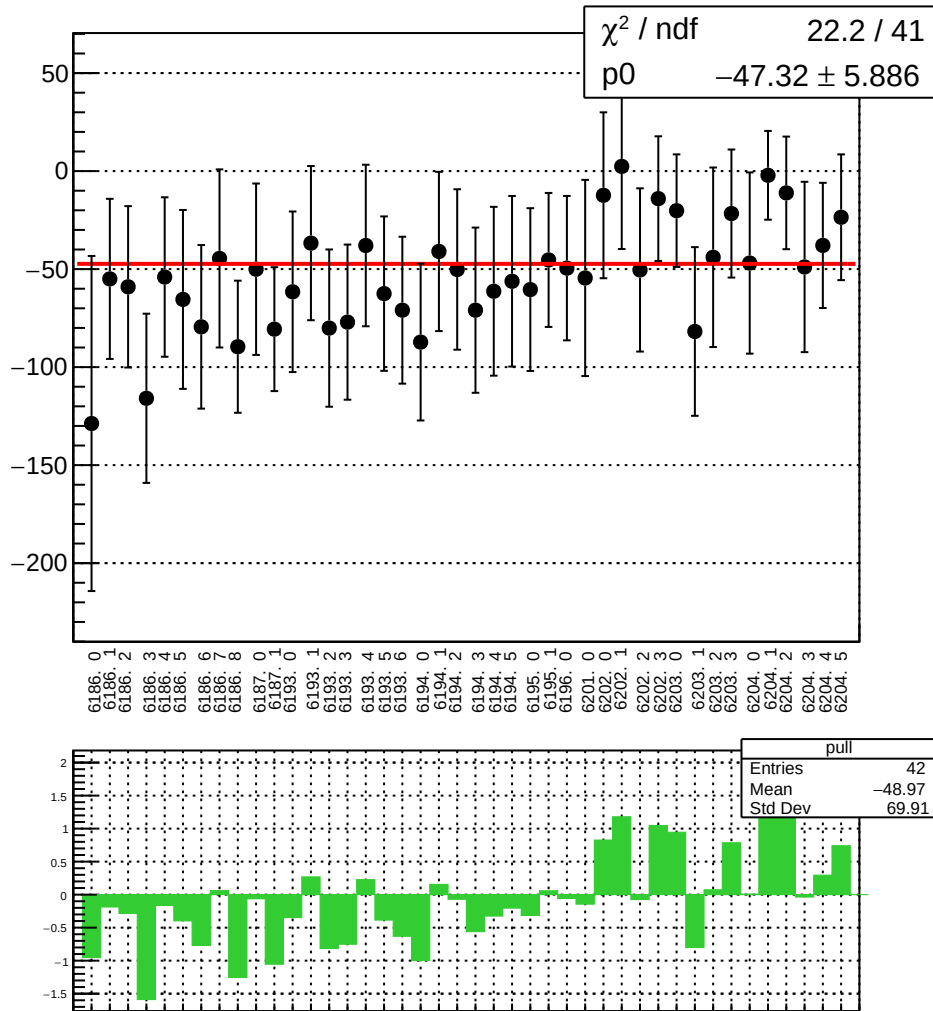
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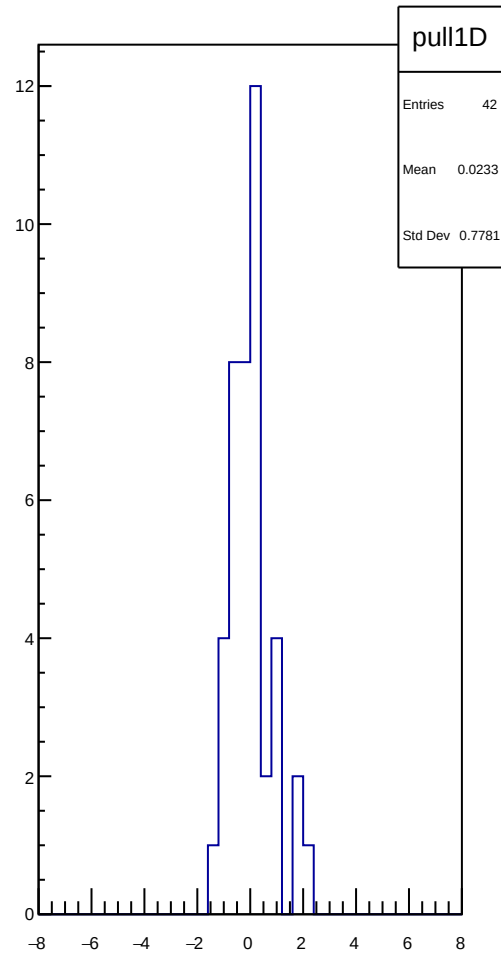
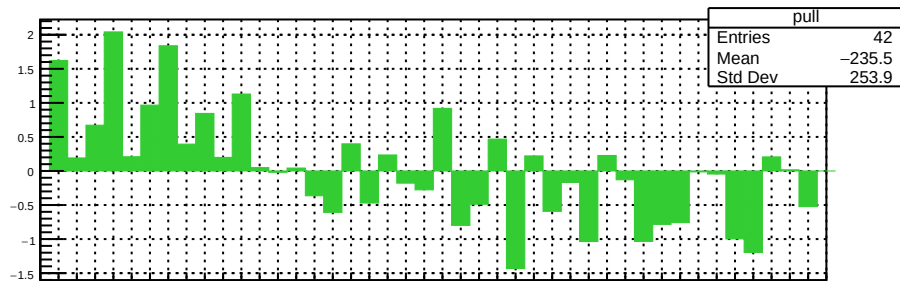
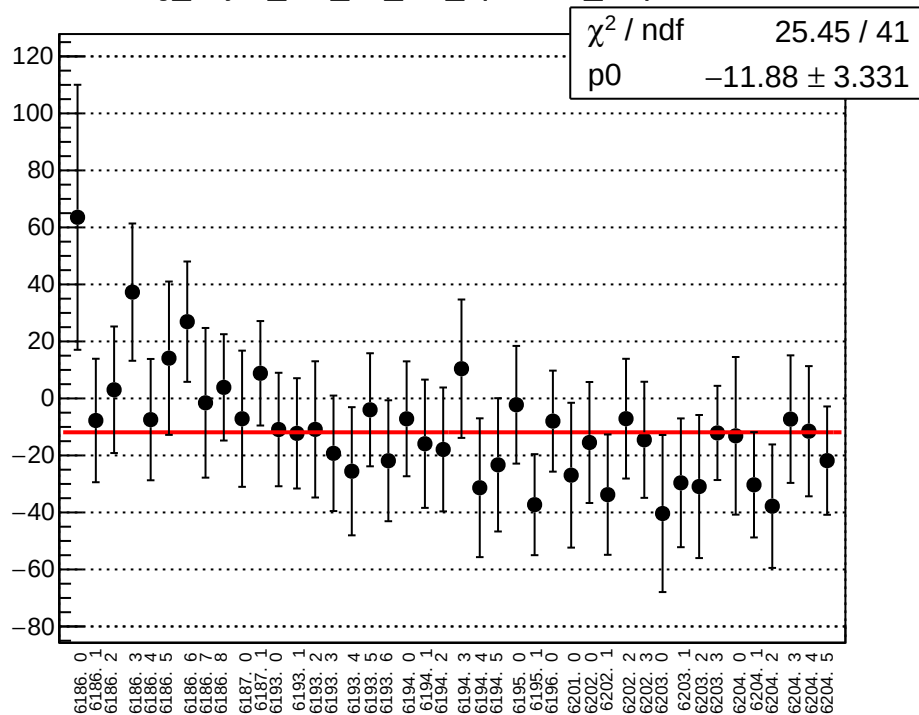
reg_asym_at2_avg_diff_bpm12X_slope vs run



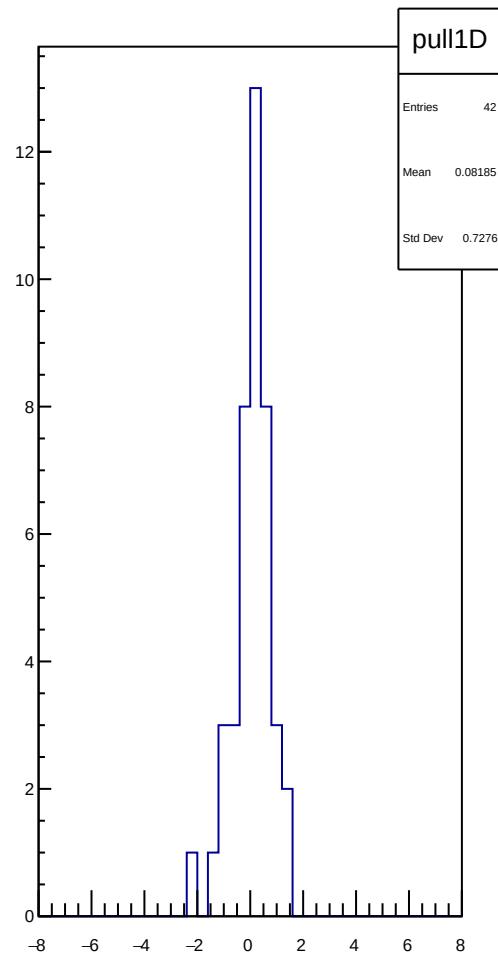
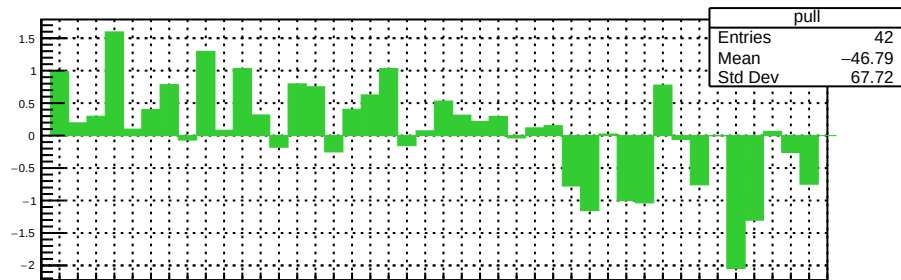
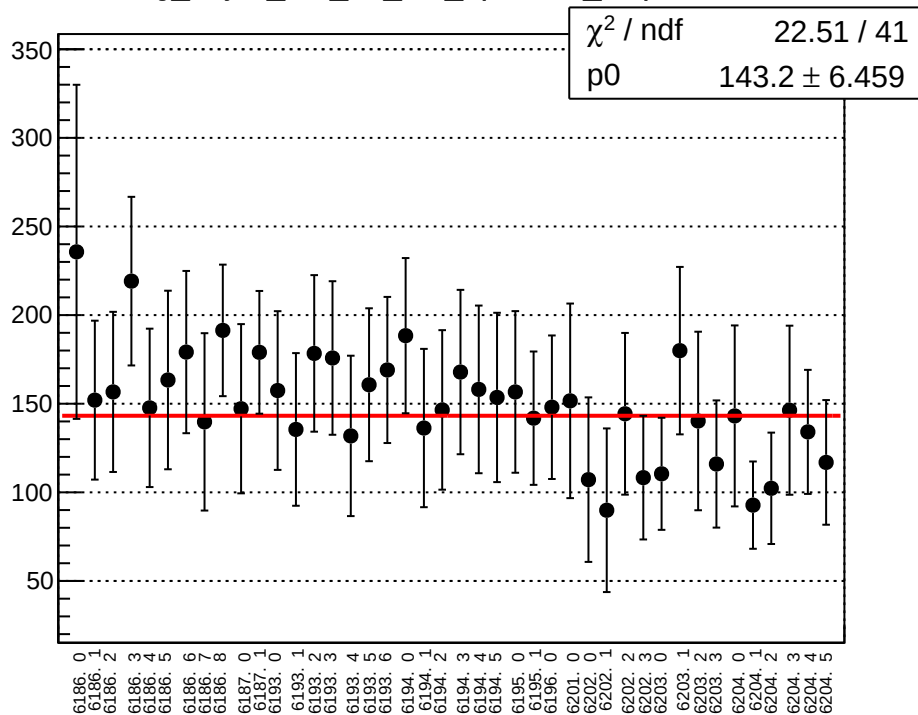
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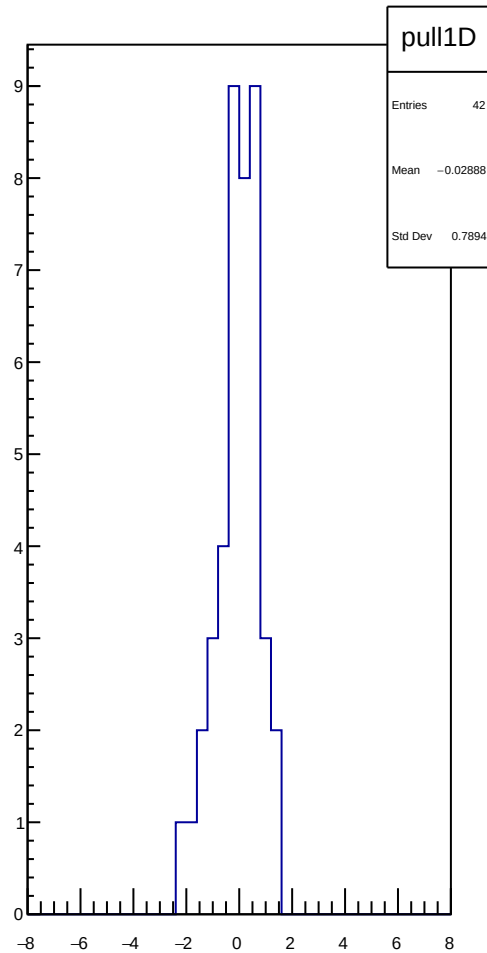
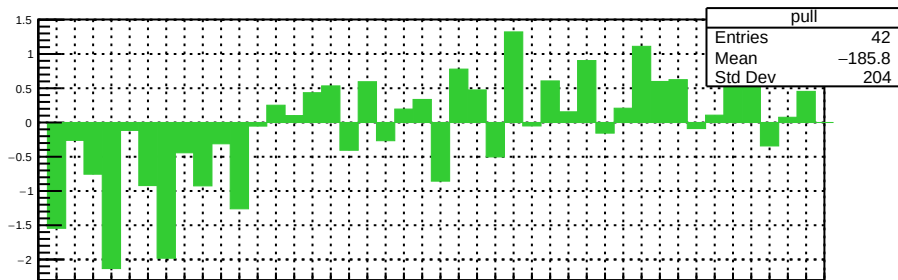
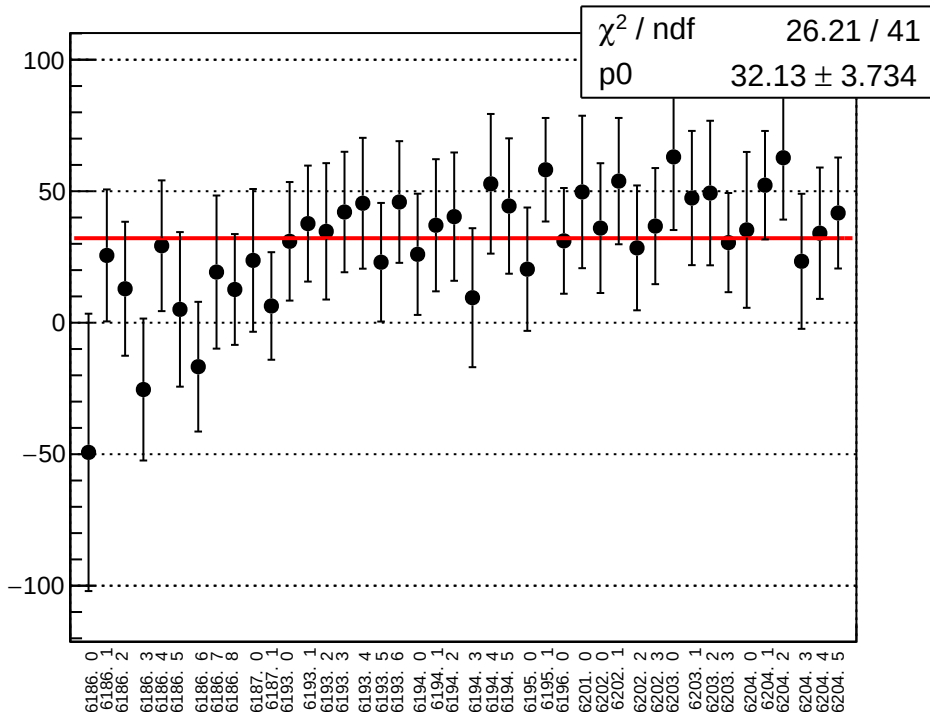
reg_asym_at2_dd_diff_bpm4aY_slope vs run



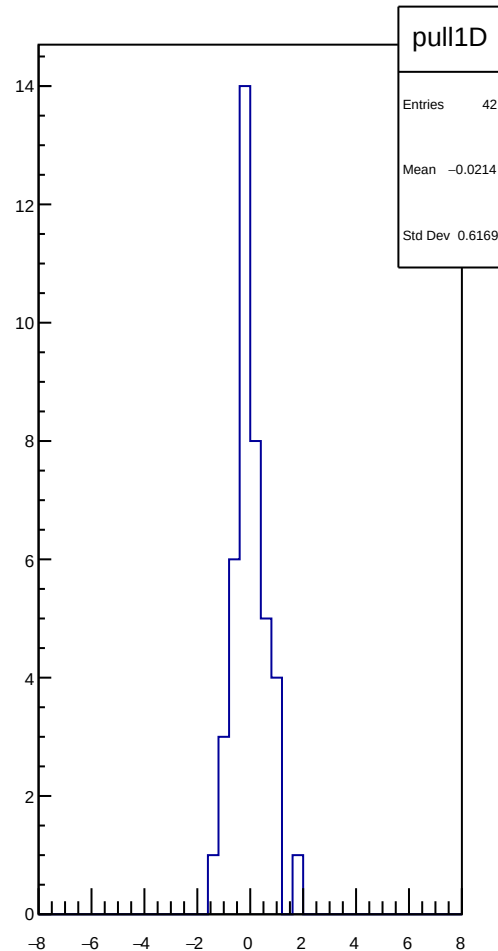
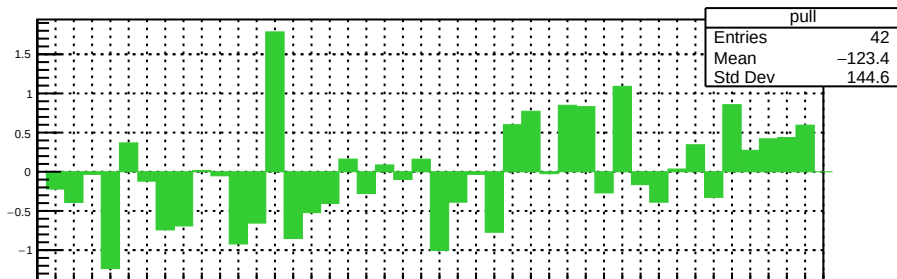
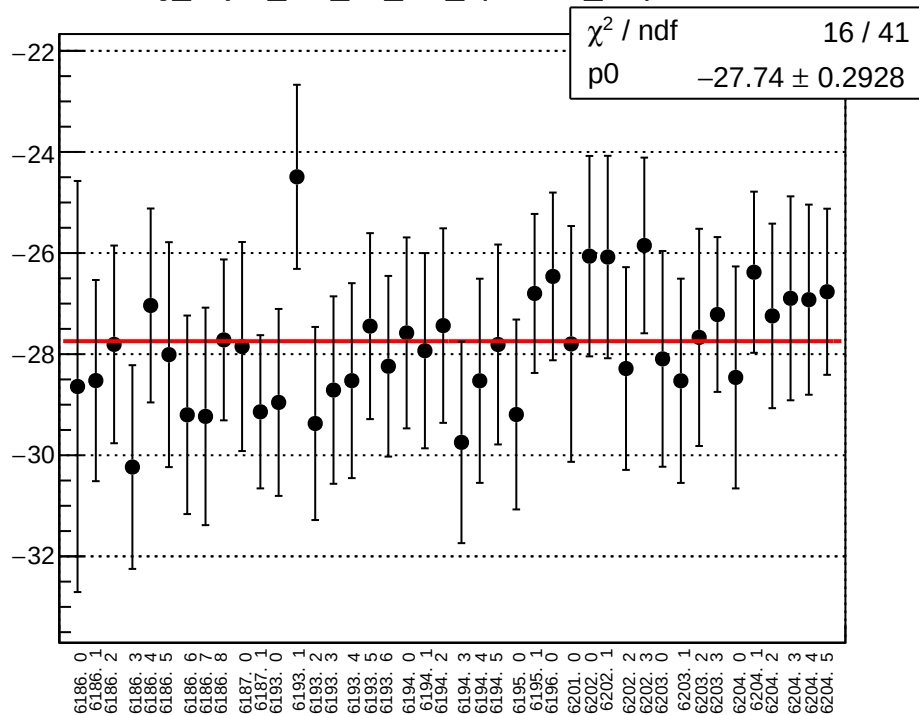
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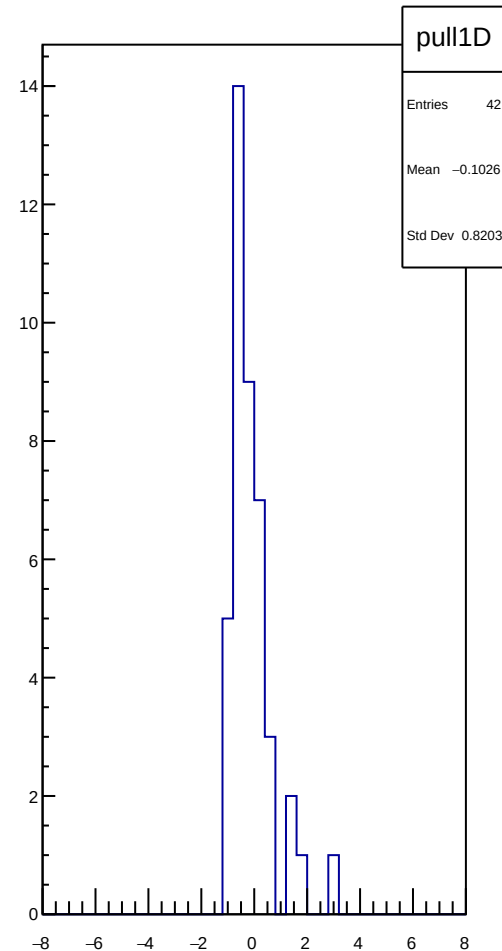
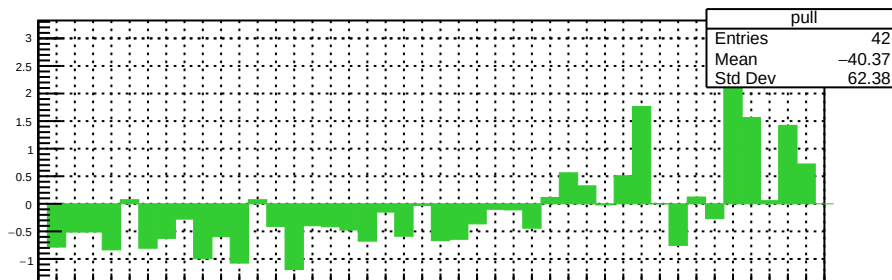
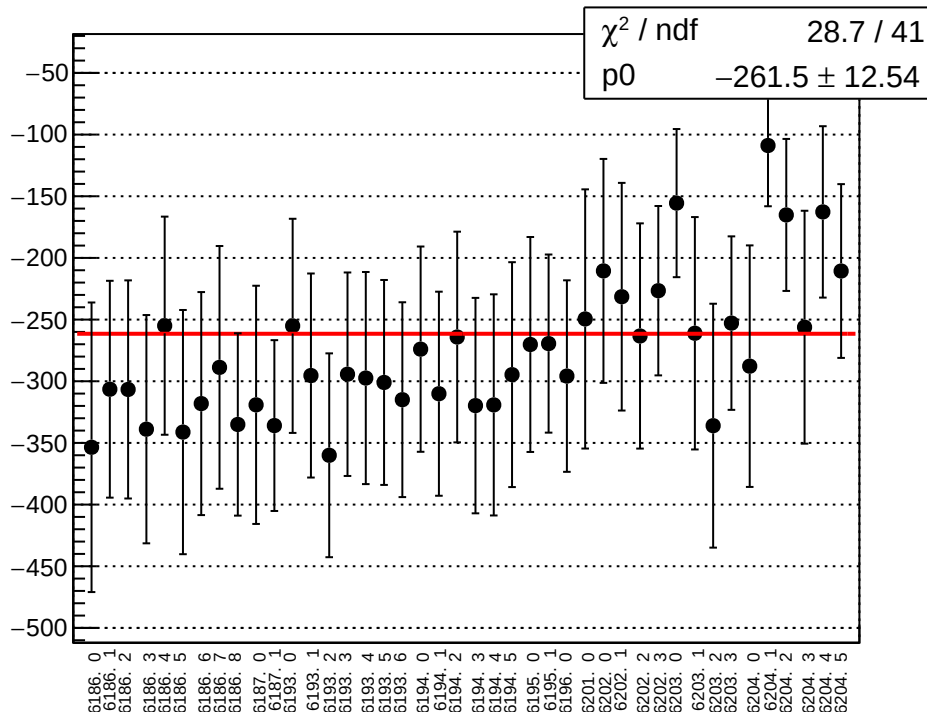
reg_asym_at2_dd_diff_bpm4eY_slope vs run



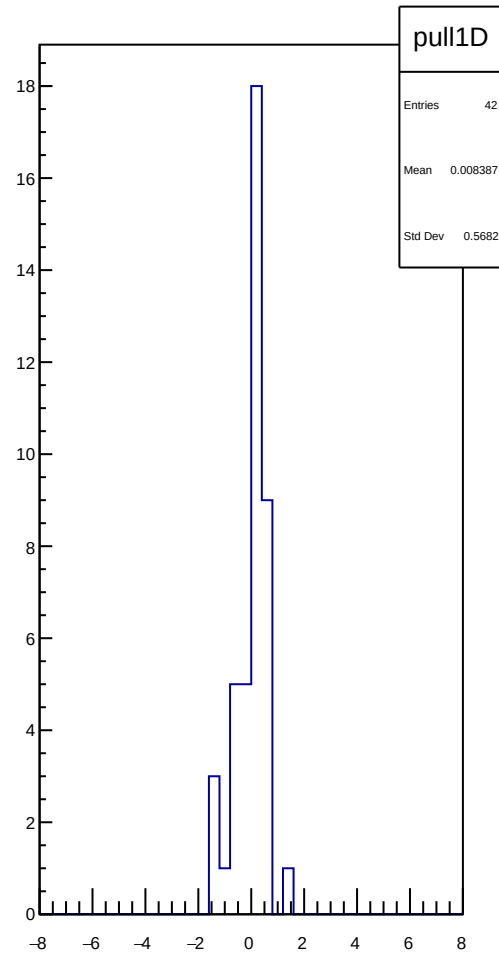
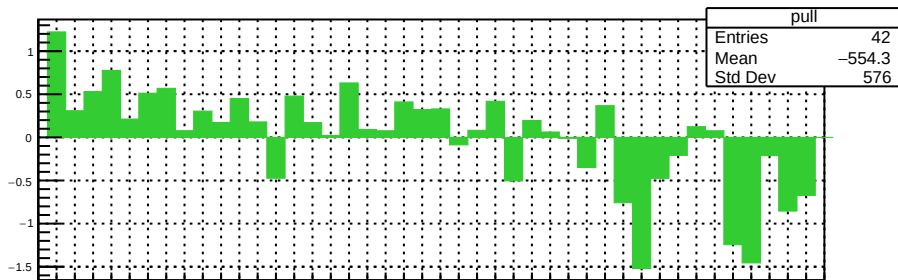
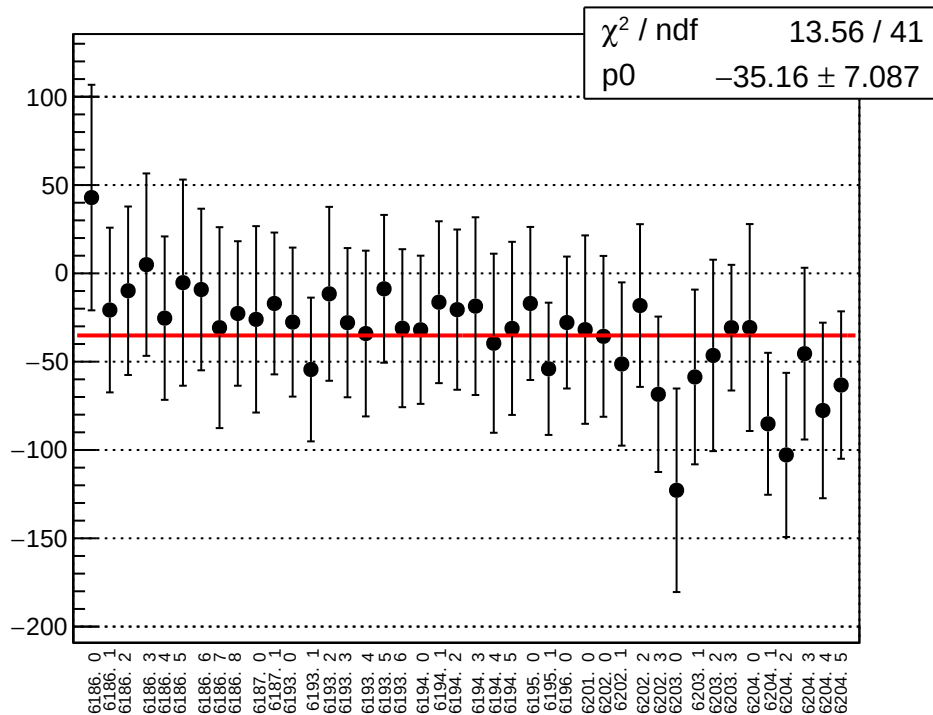
reg_asym_at2_dd_diff_bpm12X_slope vs run



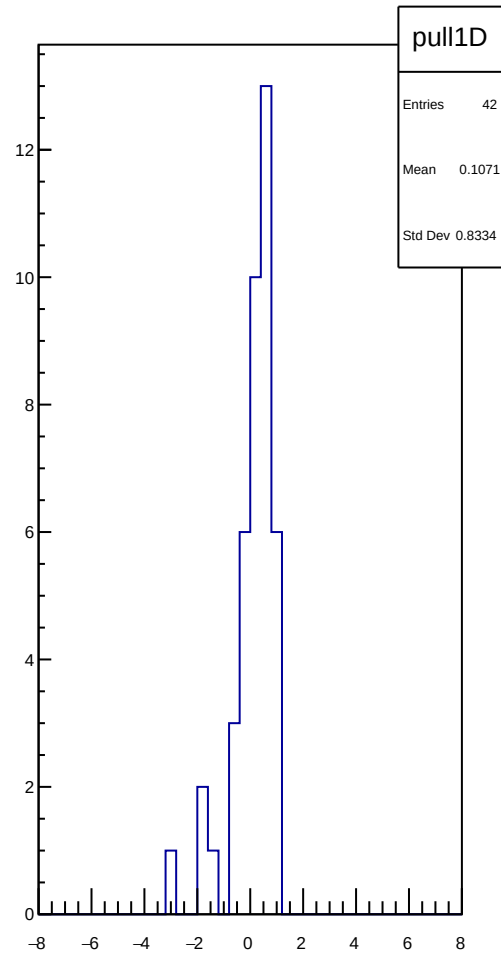
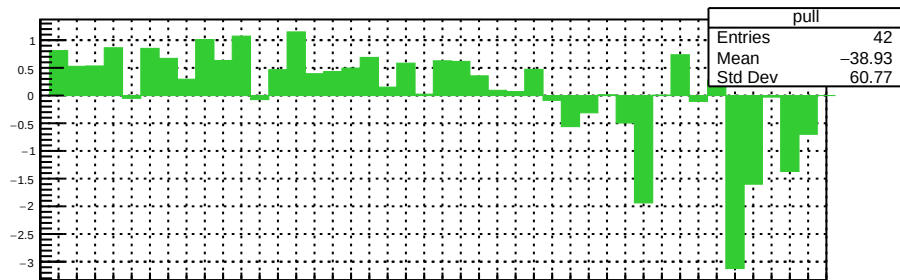
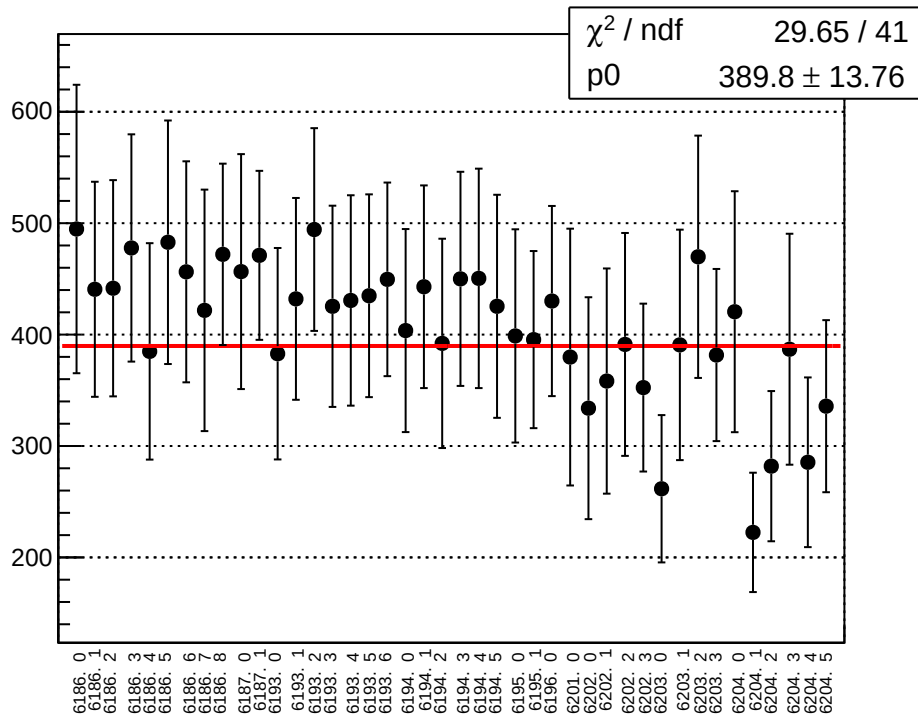
reg_asym_atl1r2_avg_diff_bpm4aX_slope vs run



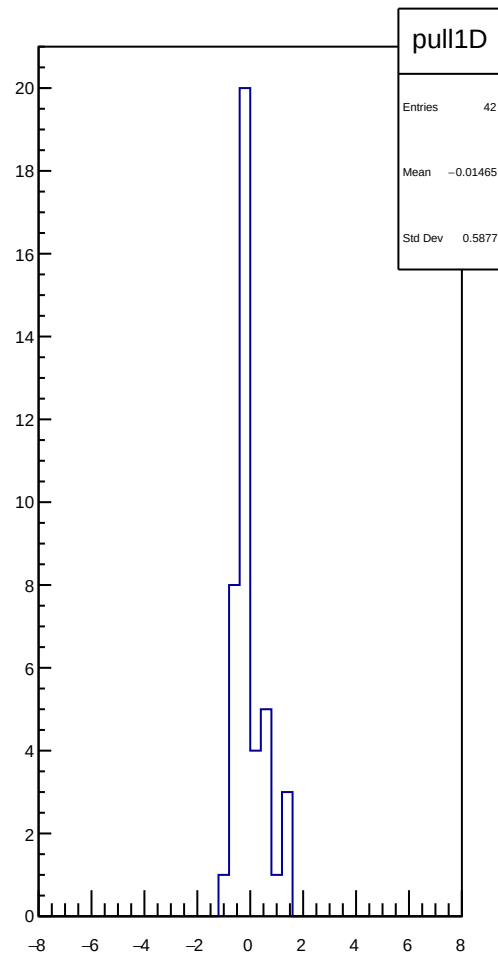
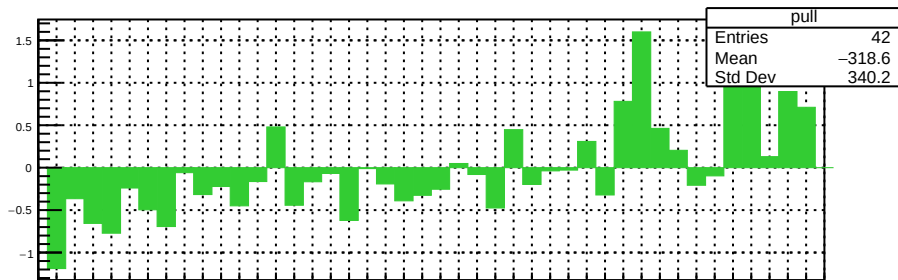
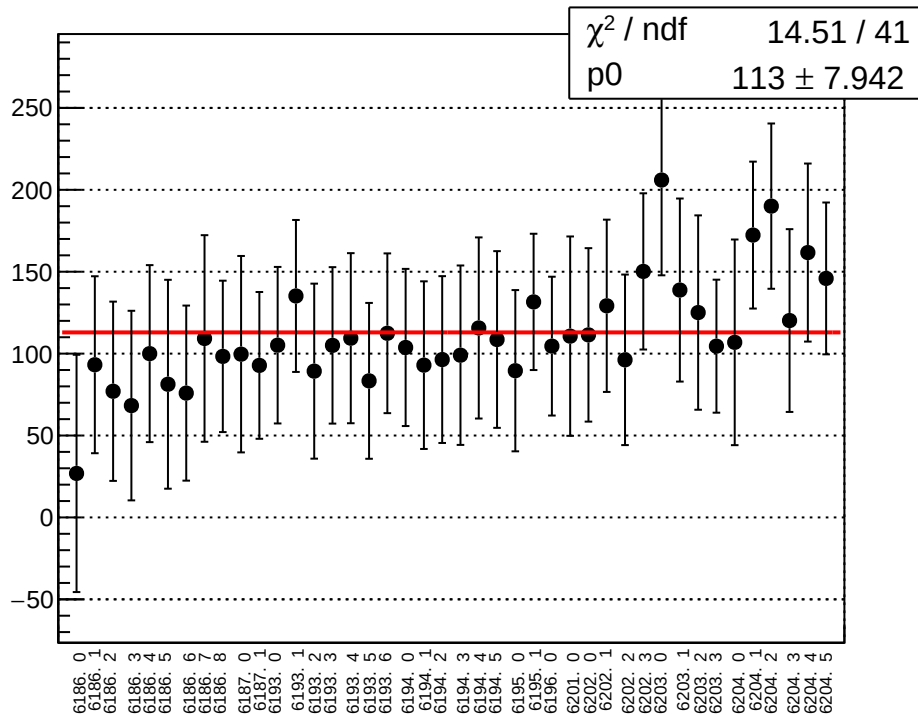
reg_asym_atl1r2_avg_diff_bpm4aY_slope vs run



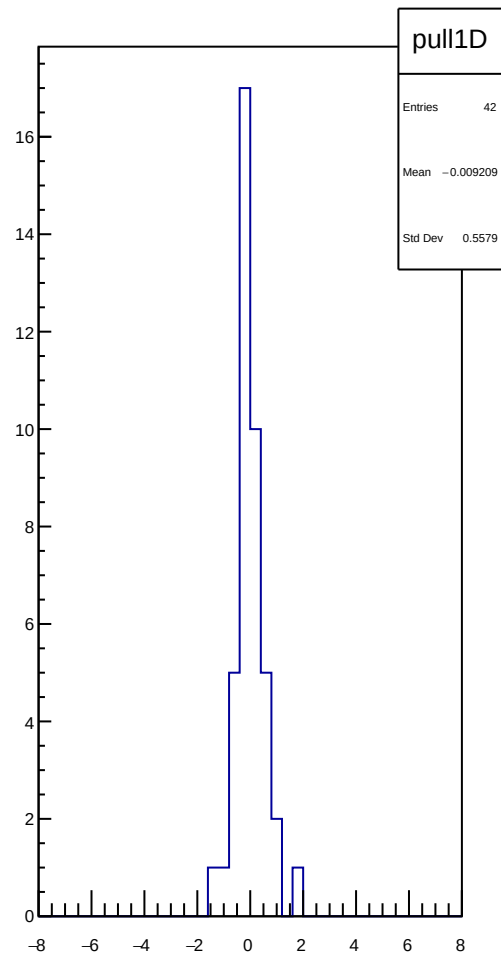
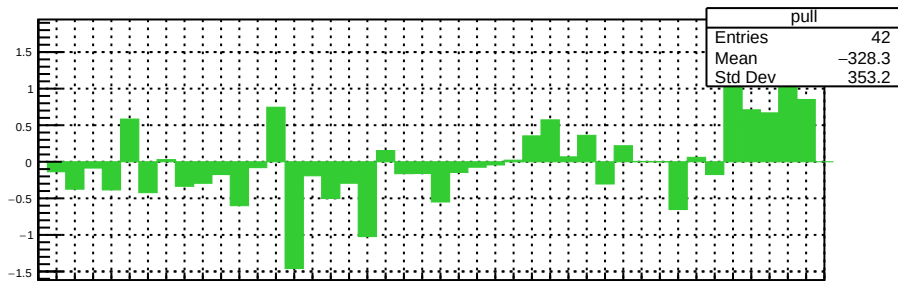
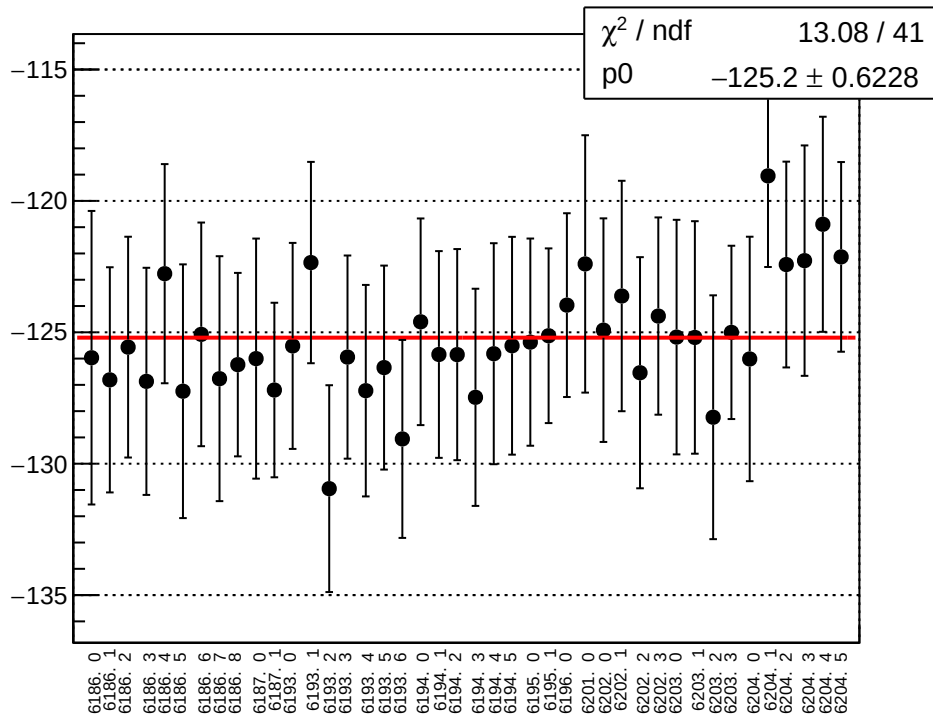
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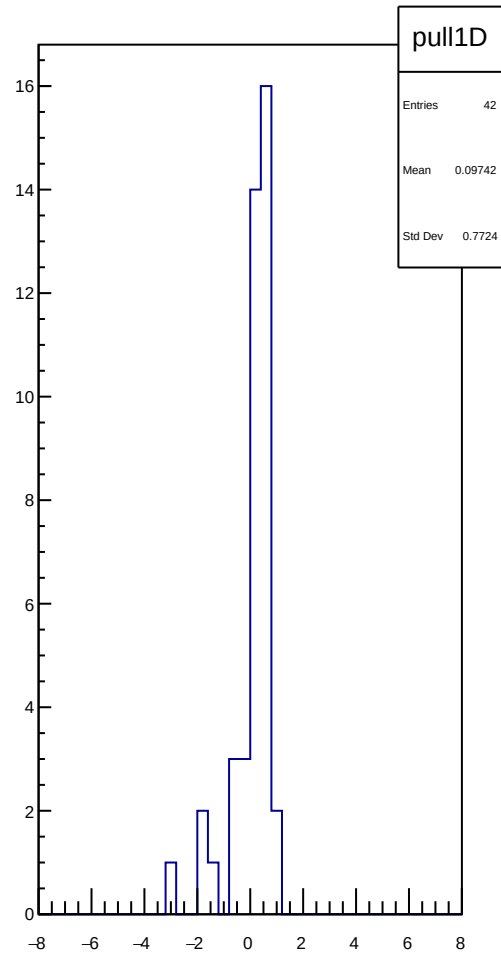
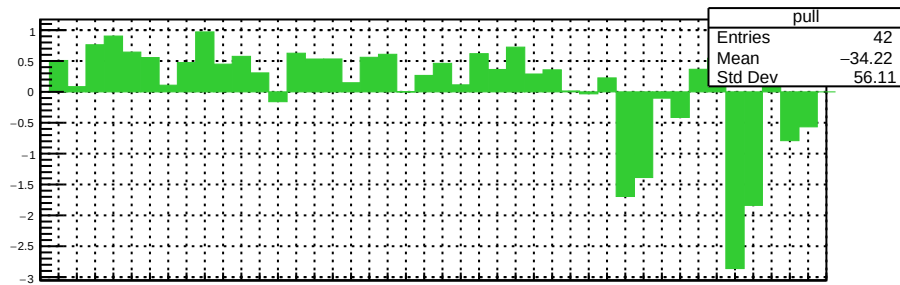
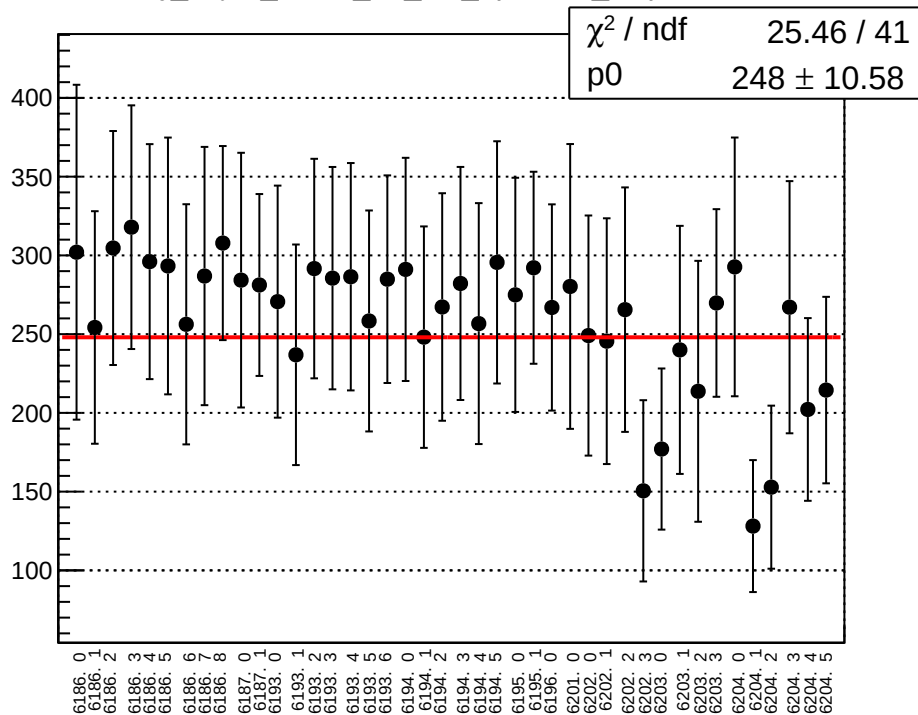
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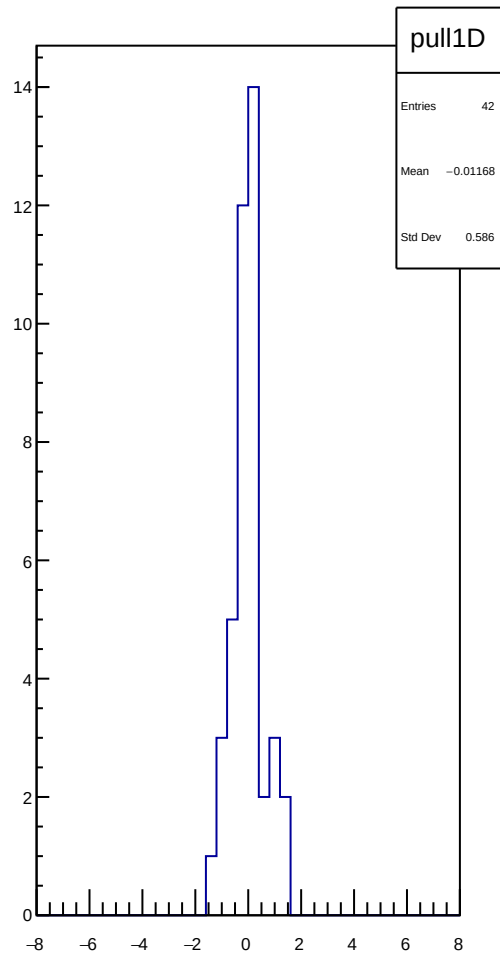
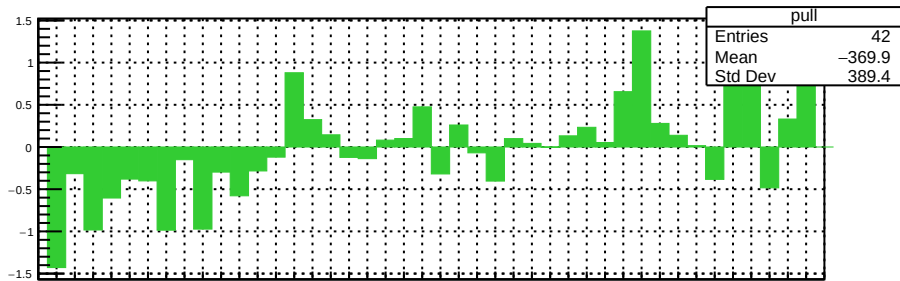
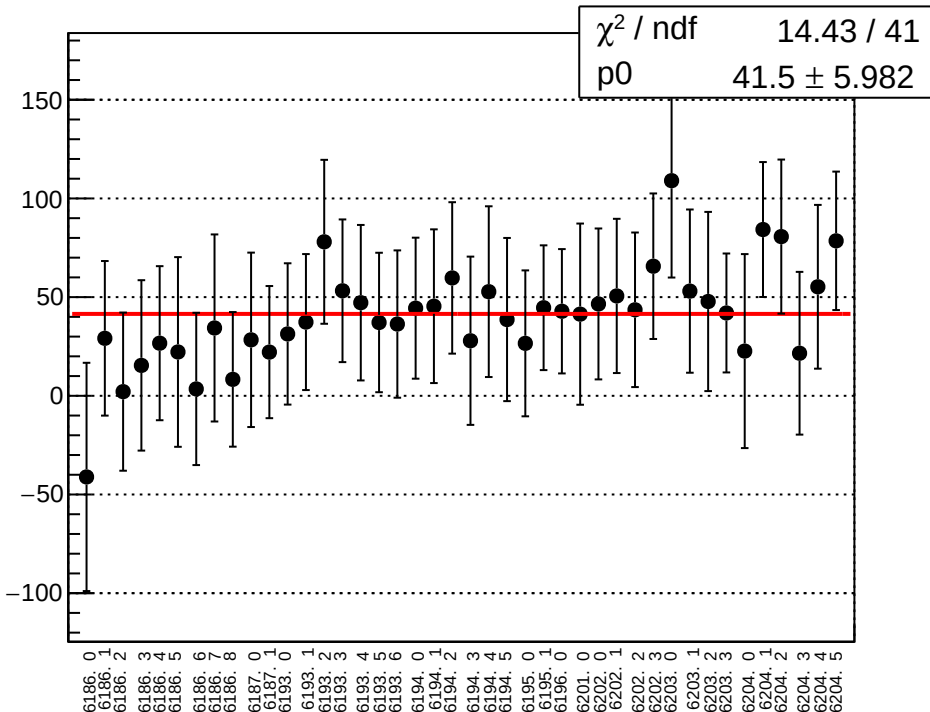
reg_asym_atl1r2_avg_diff_bpm12X_slope vs run



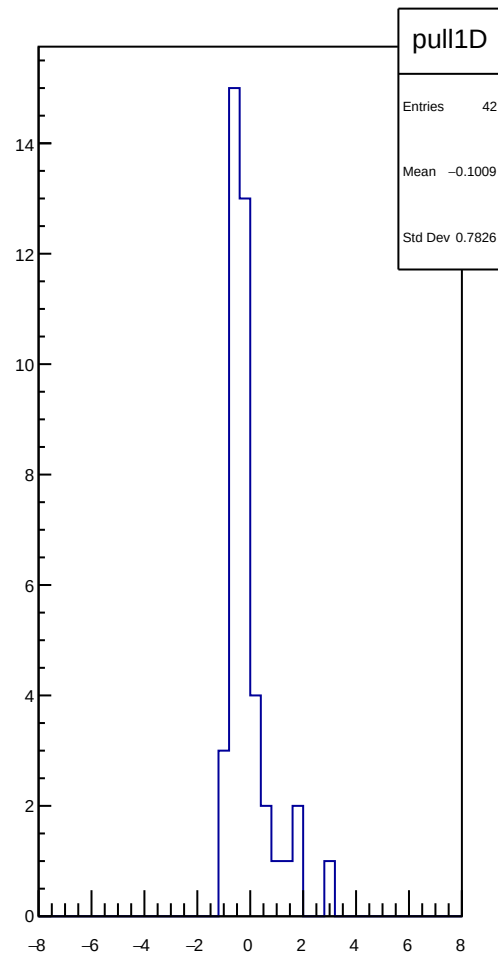
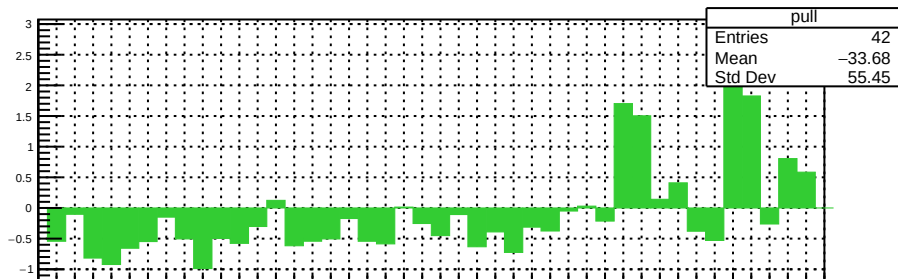
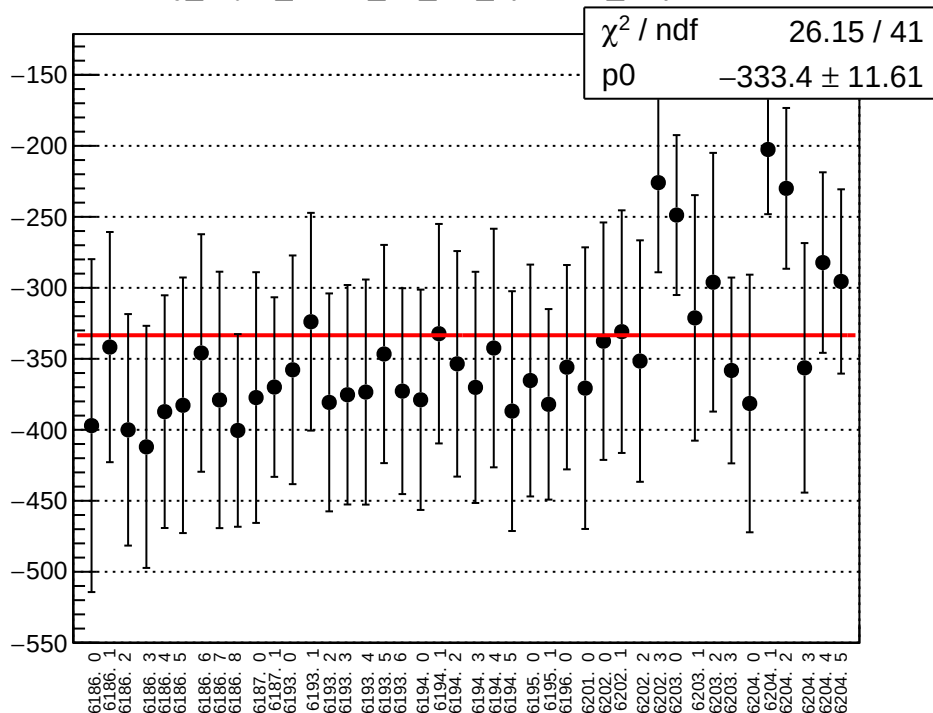
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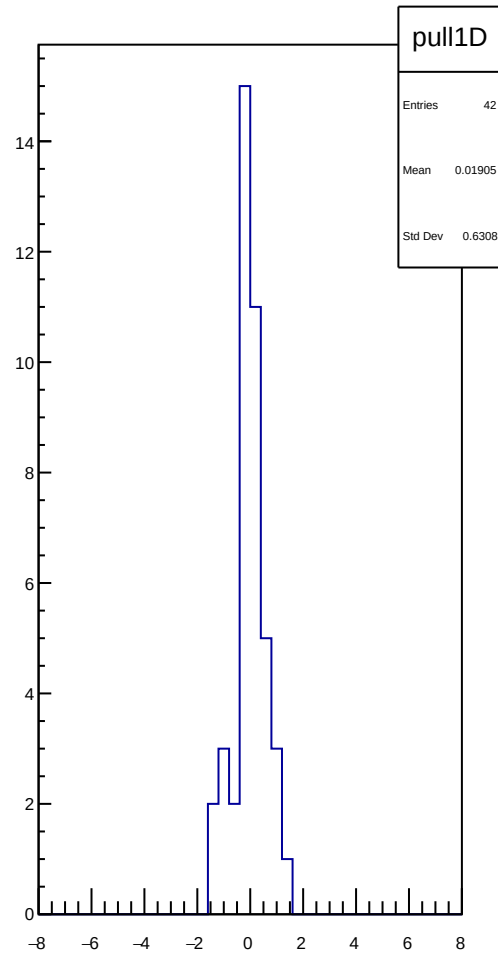
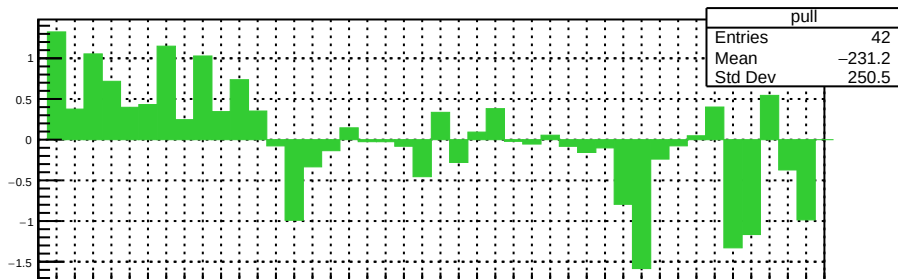
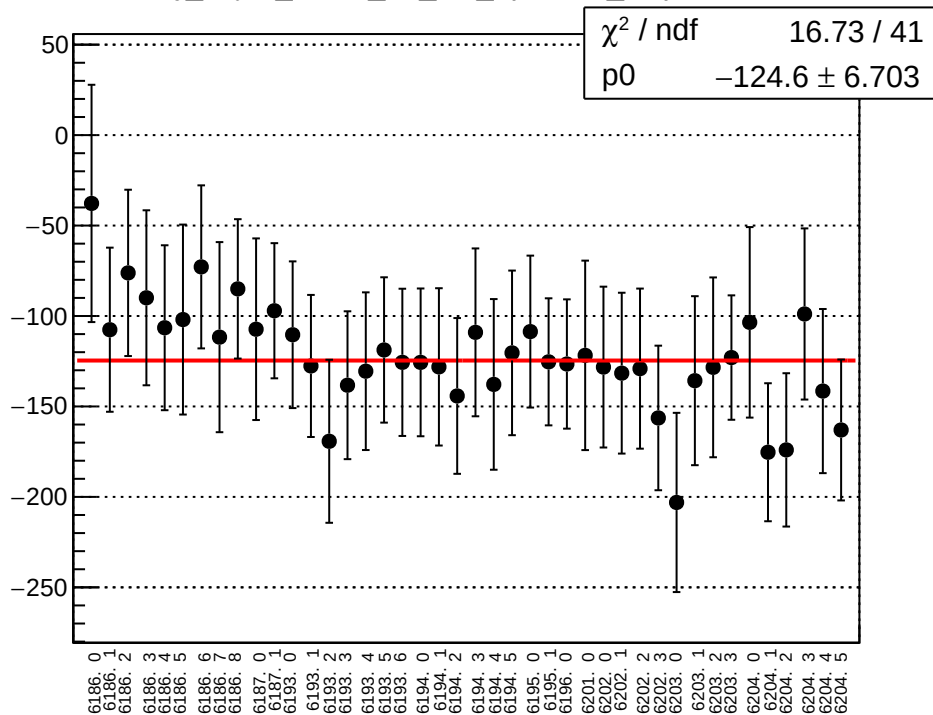
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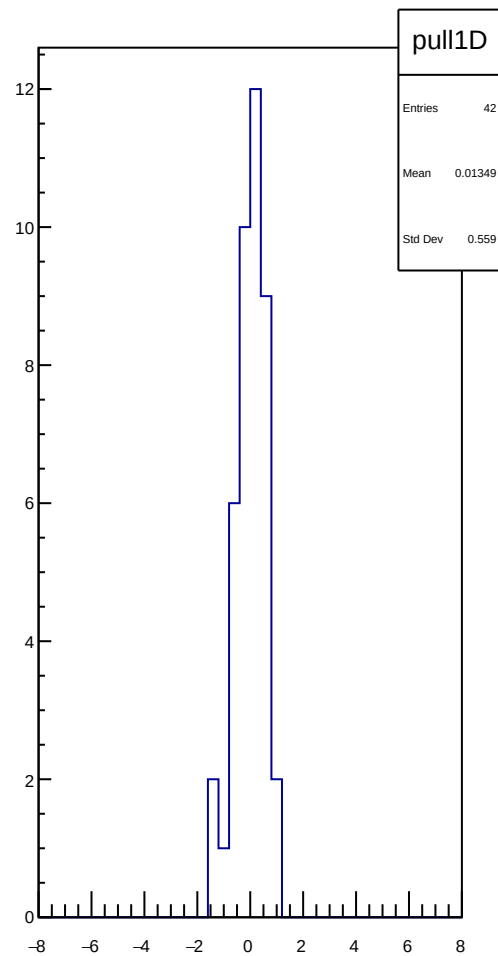
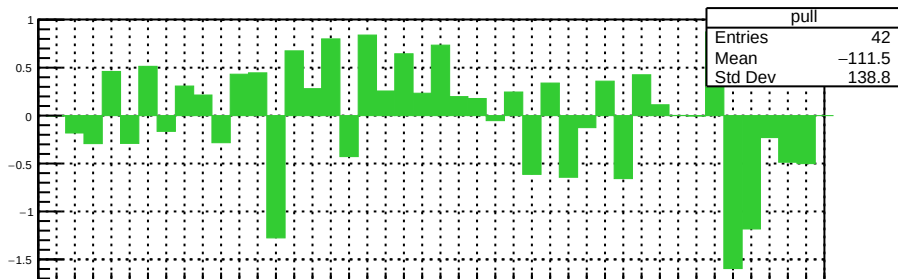
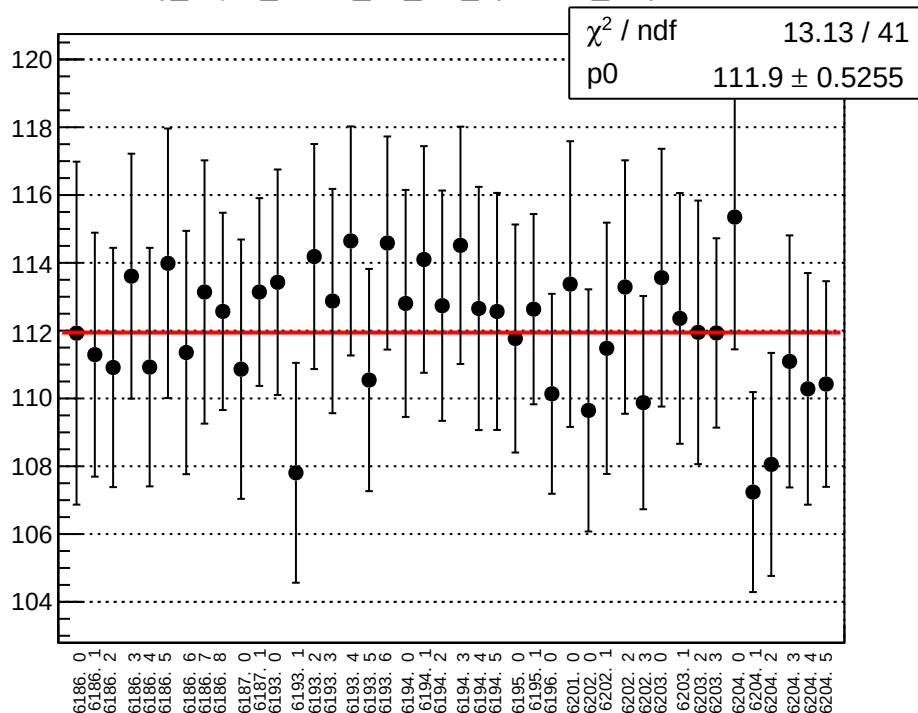
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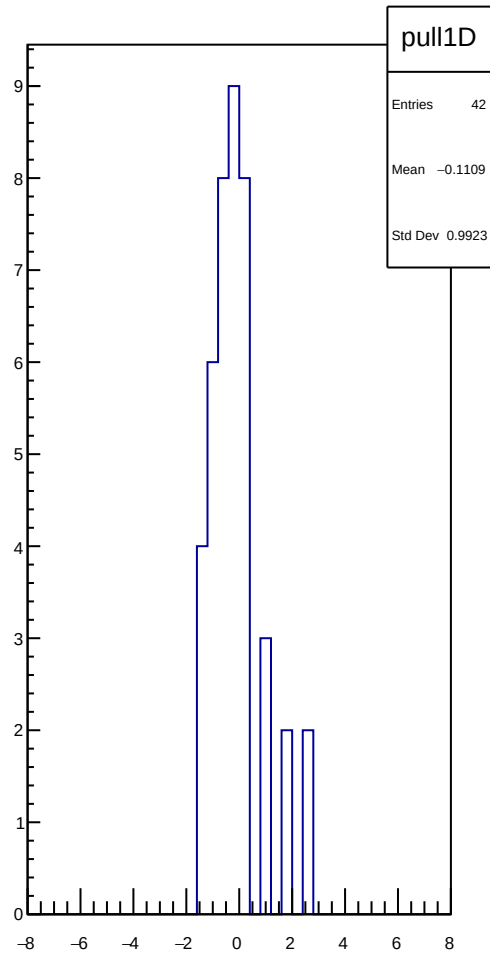
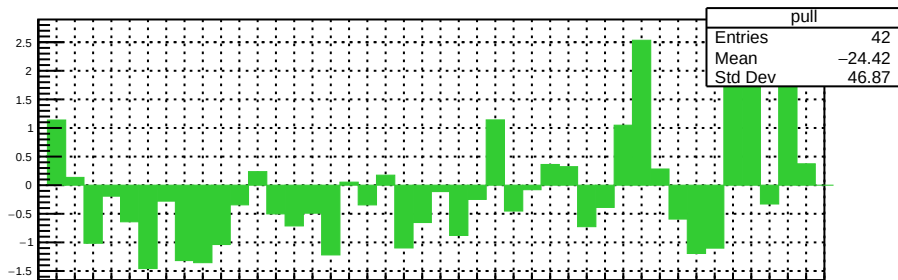
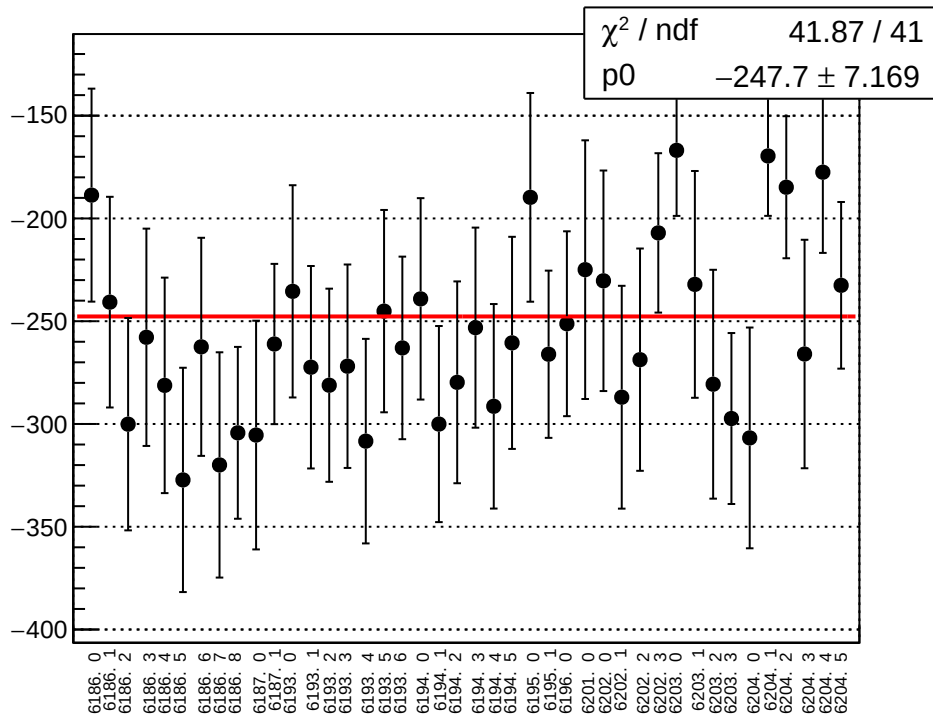
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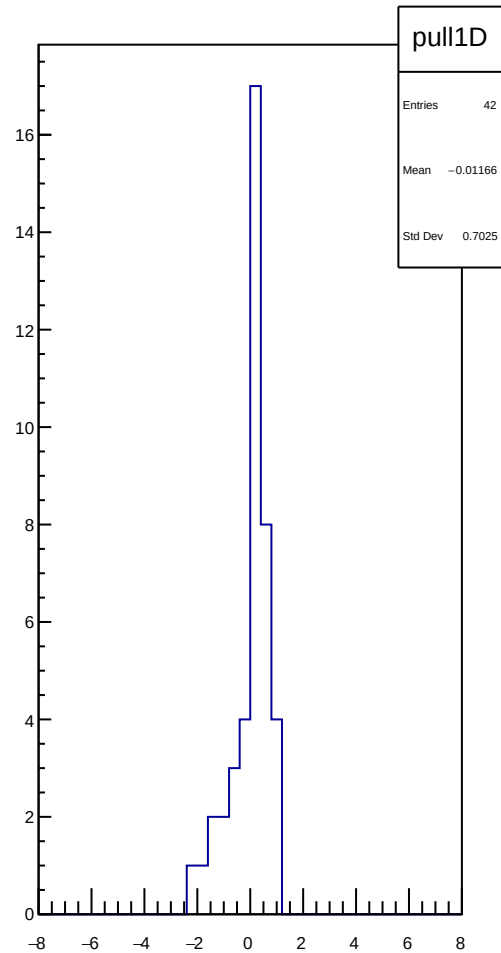
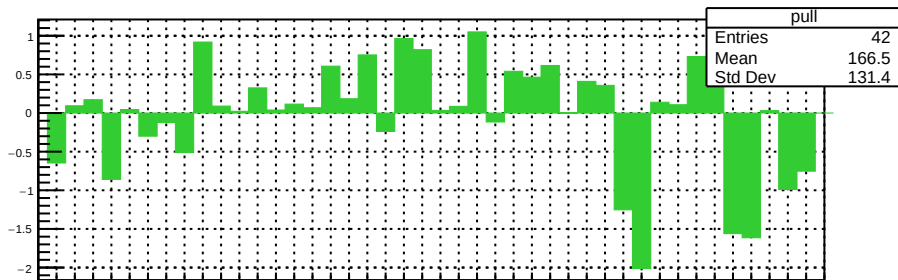
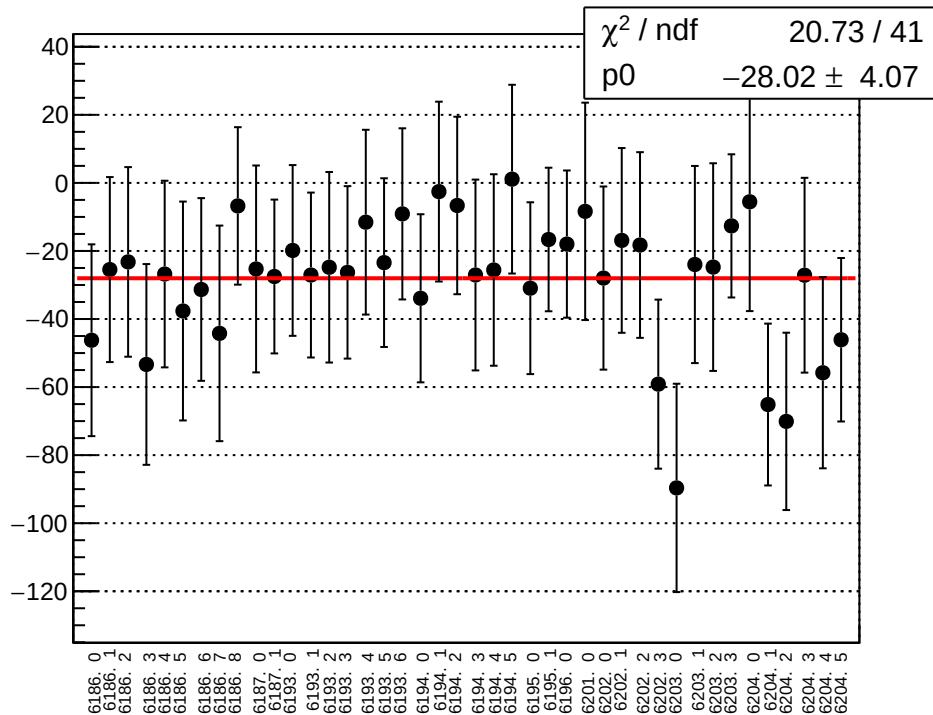
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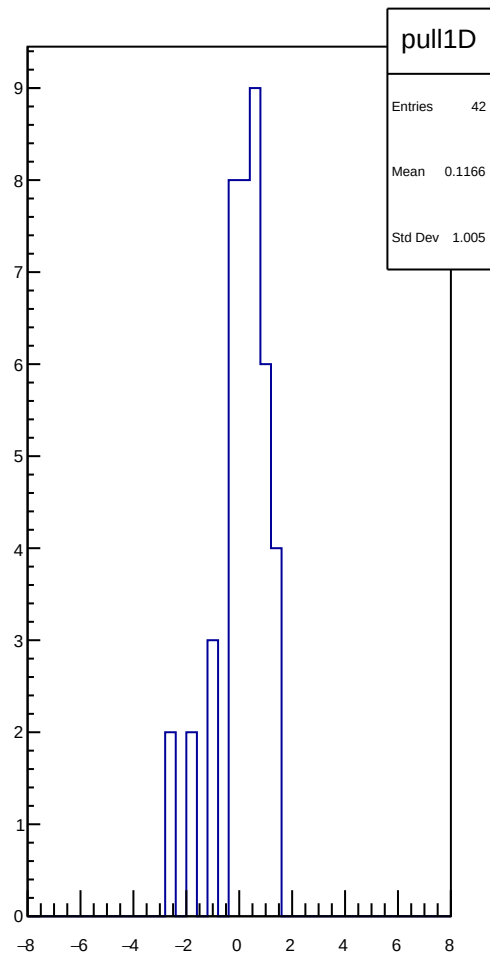
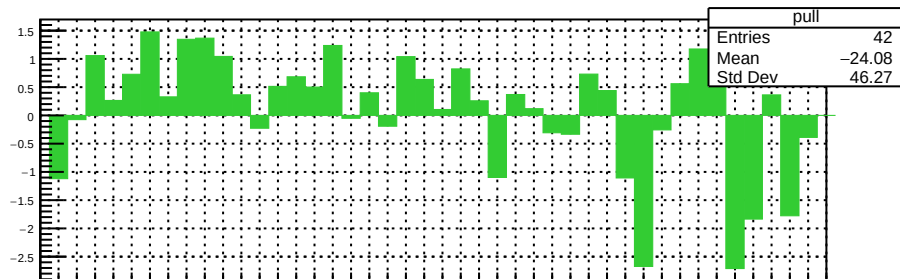
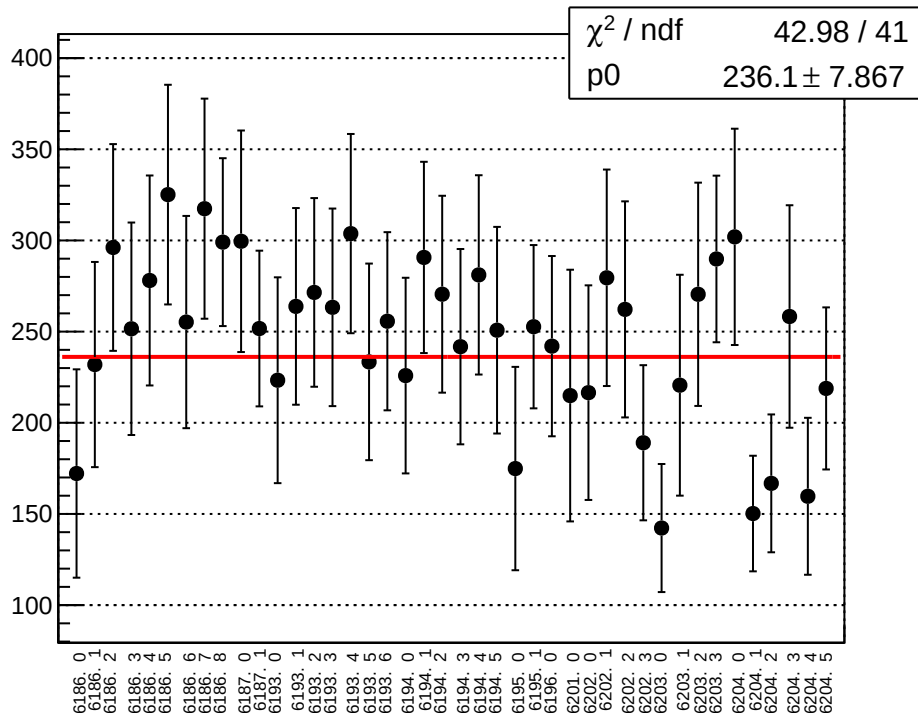
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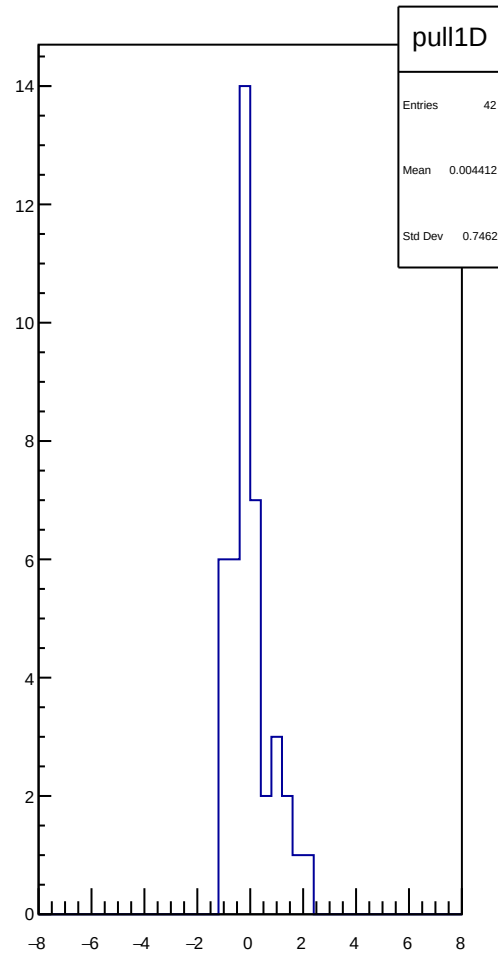
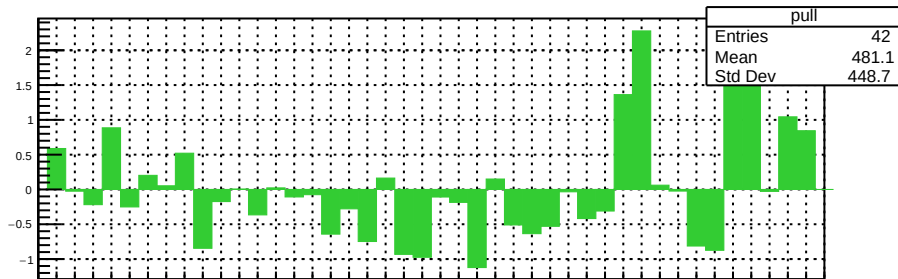
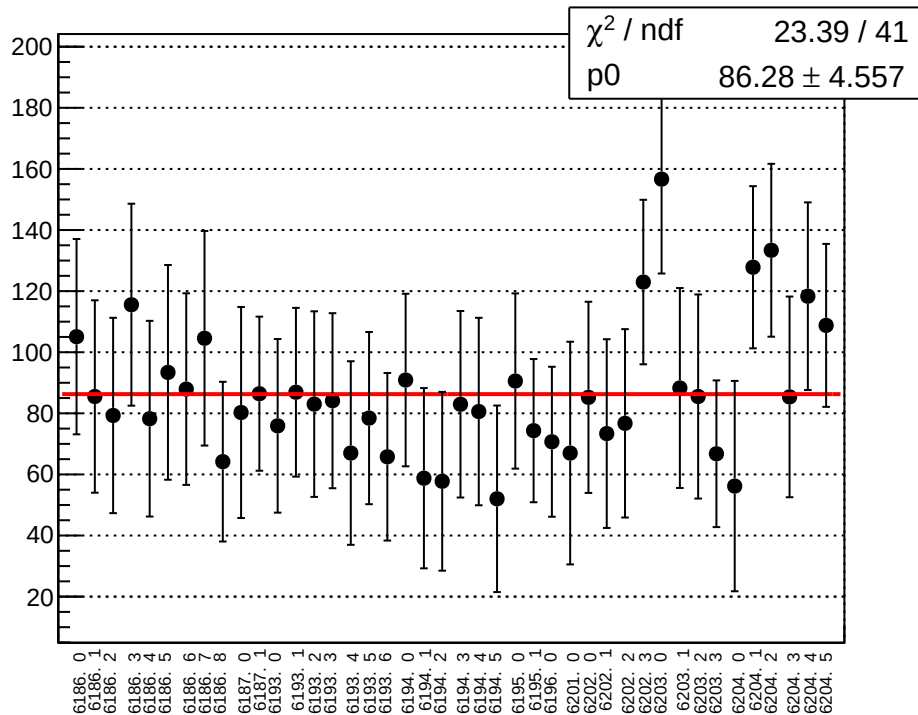
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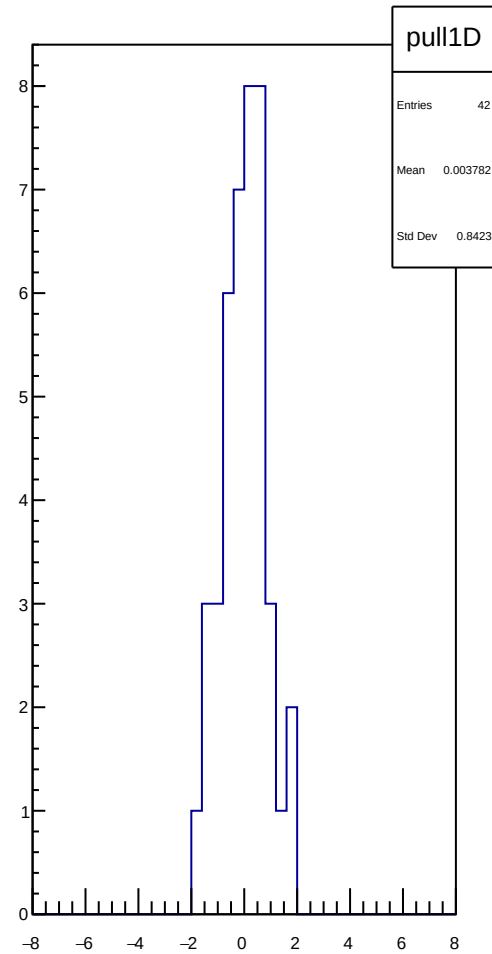
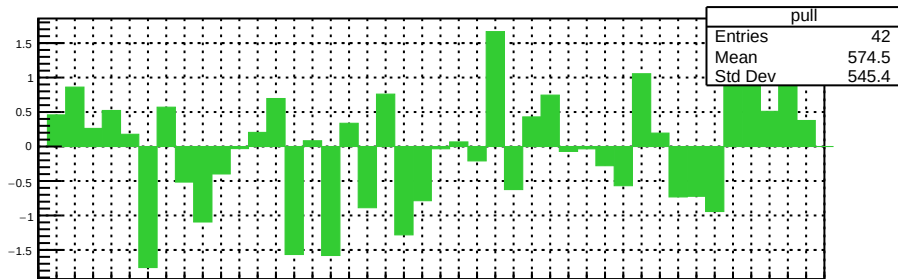
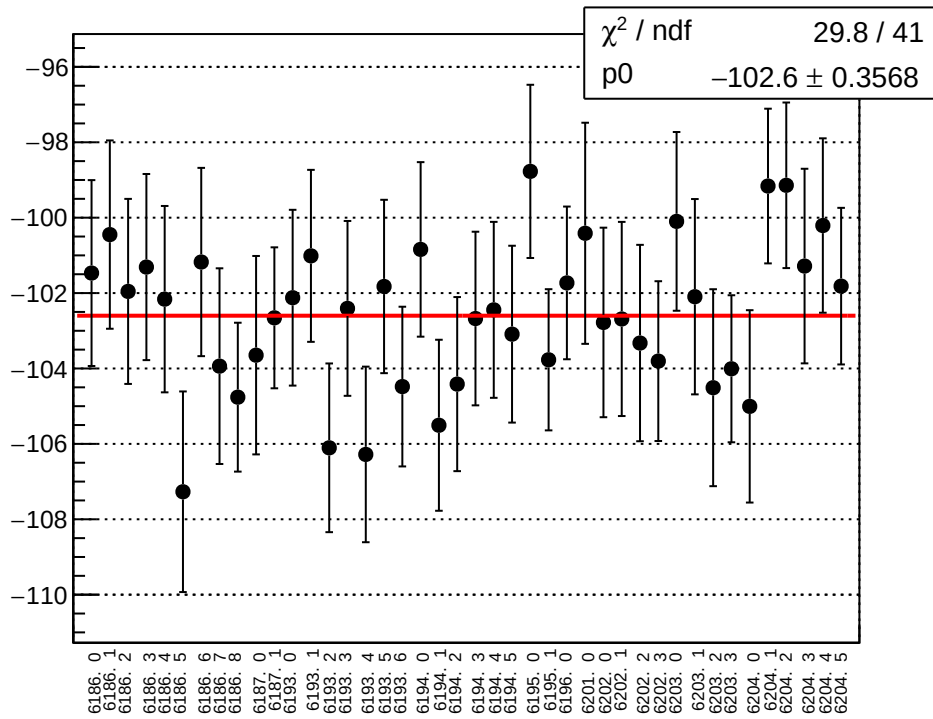
reg_asym_atr1l2_avg_diff_bpm4eX_slope vs run



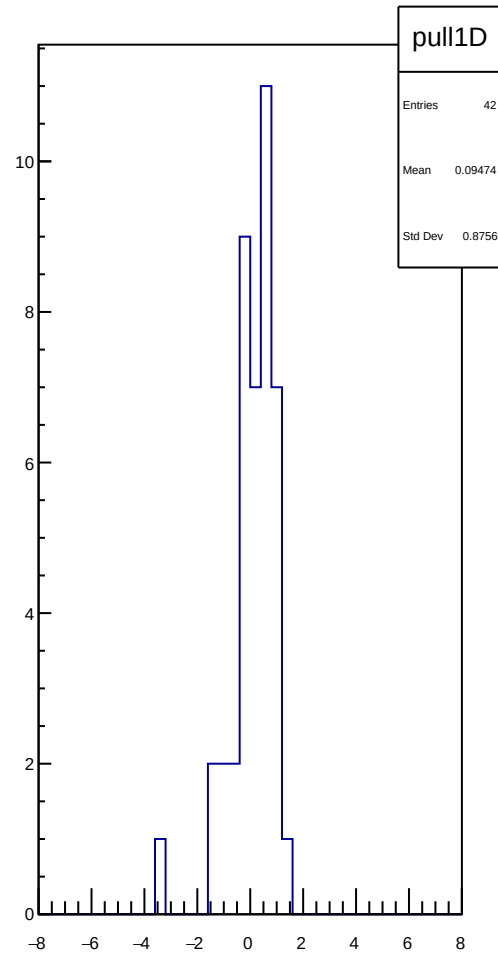
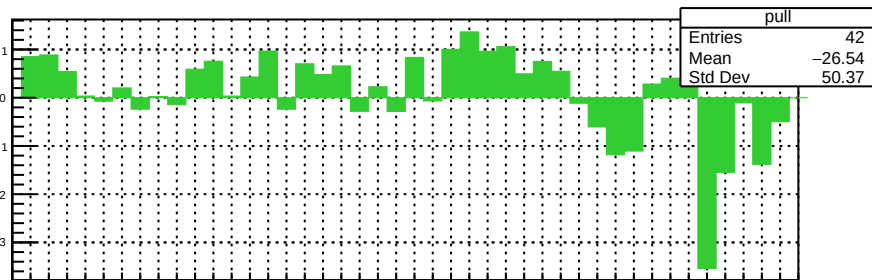
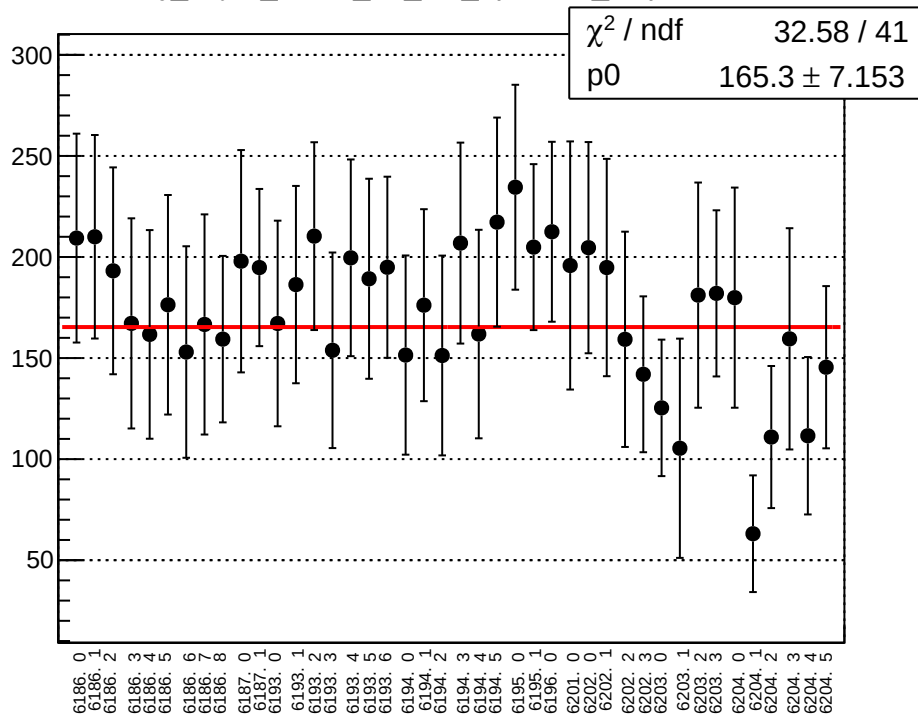
reg_asym_atr1l2_avg_diff_bpm4eY_slope vs run



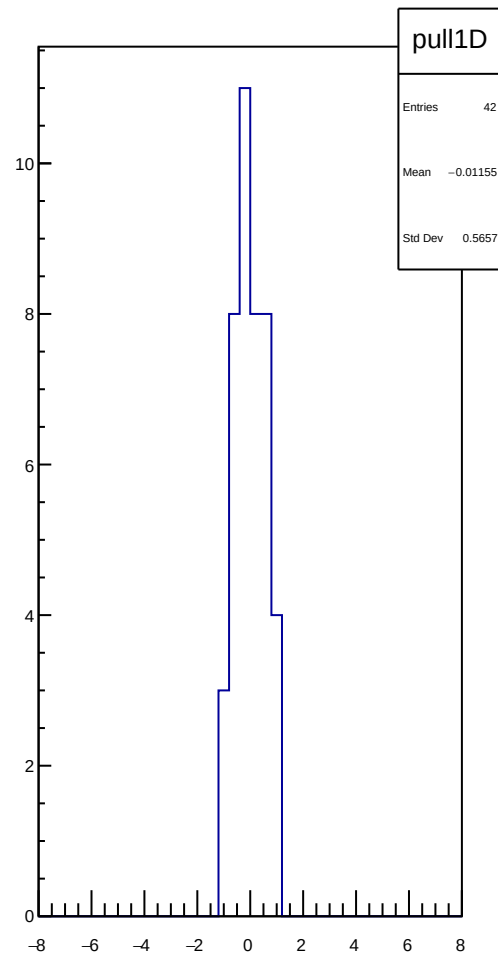
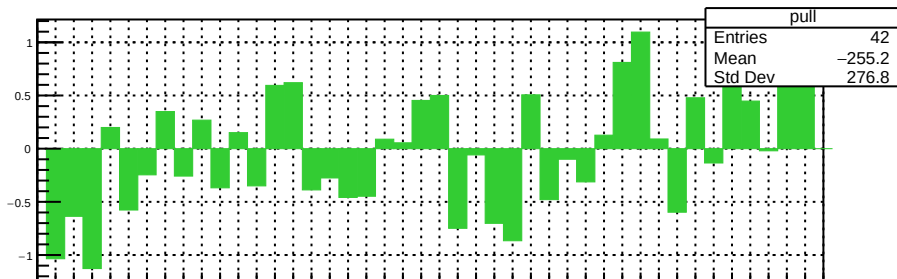
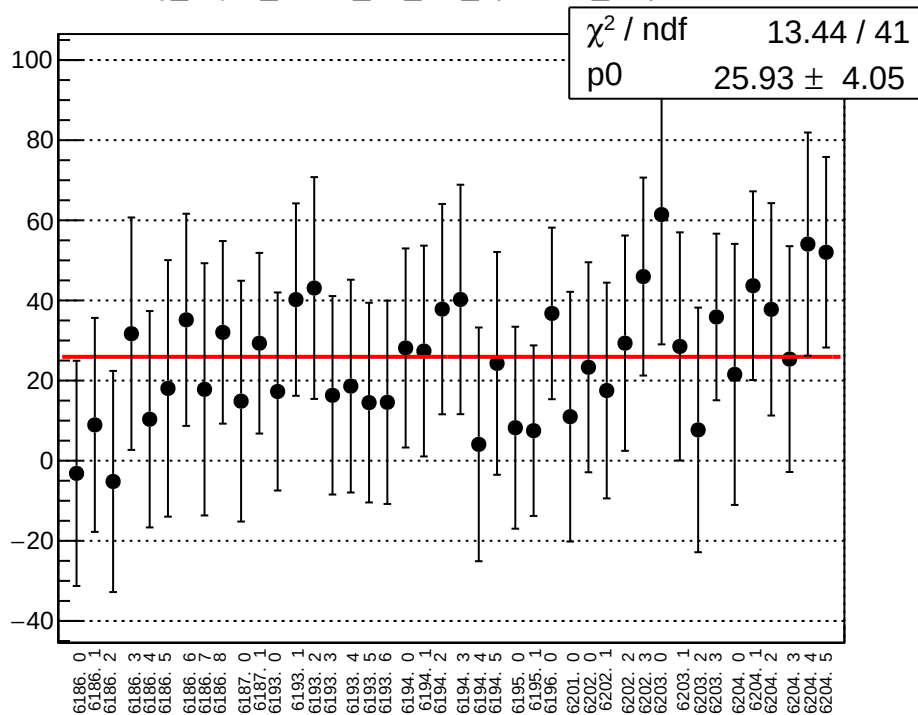
reg_asym_atr1l2_avg_diff_bpm12X_slope vs run



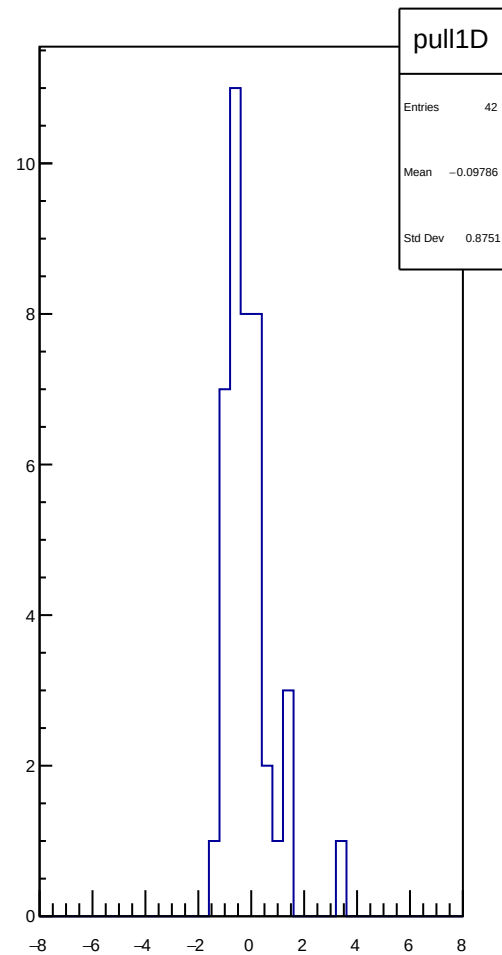
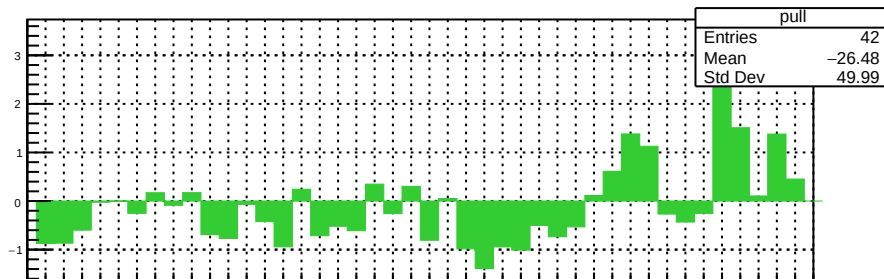
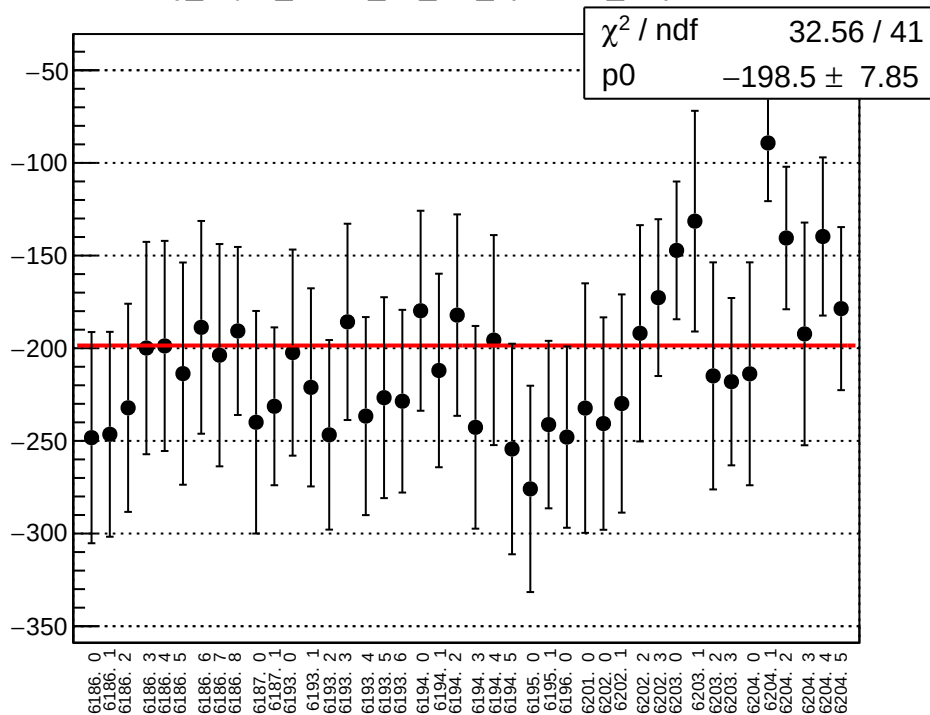
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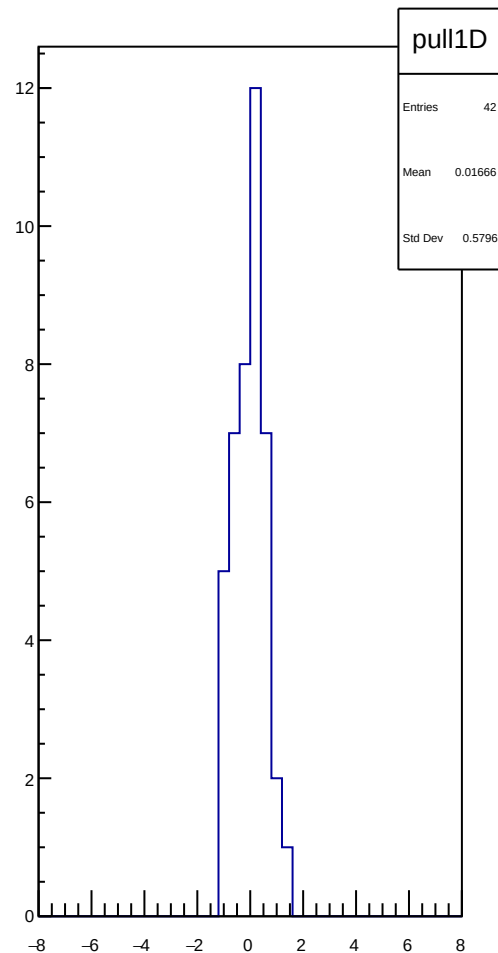
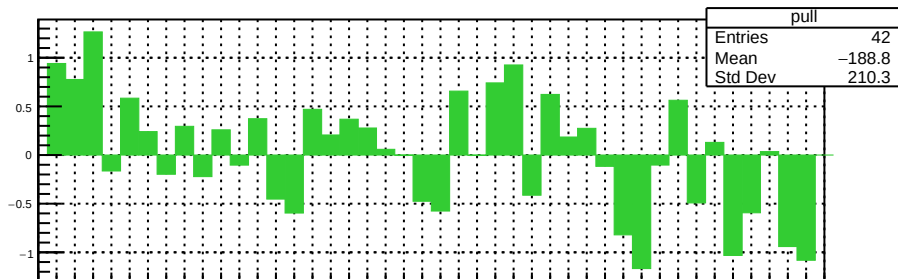
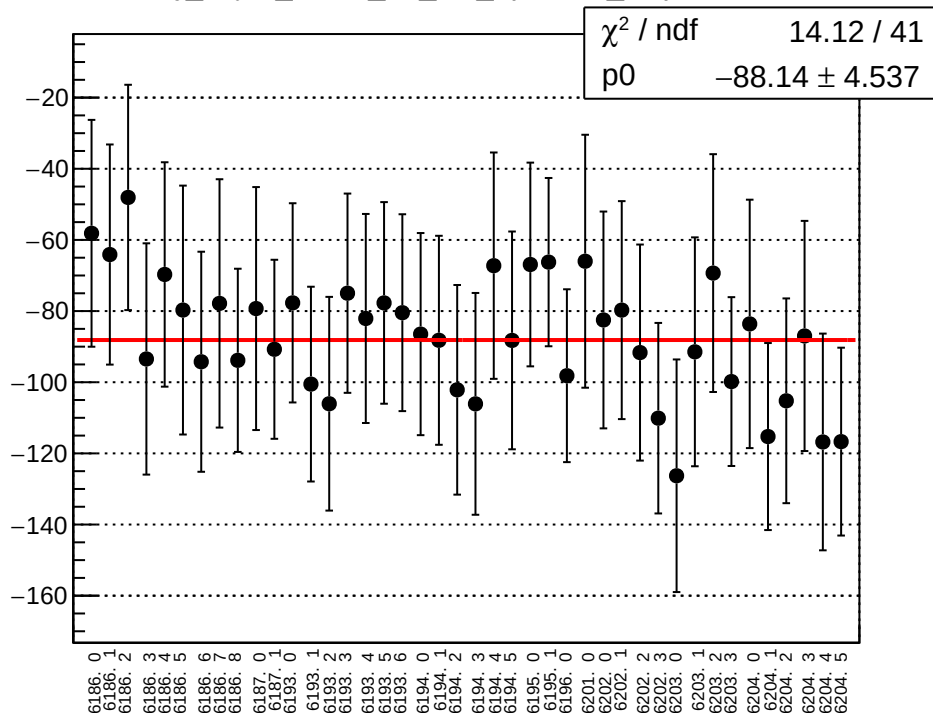
reg_asym_atr1l2_dd_diff_bpm4aY_slope vs run



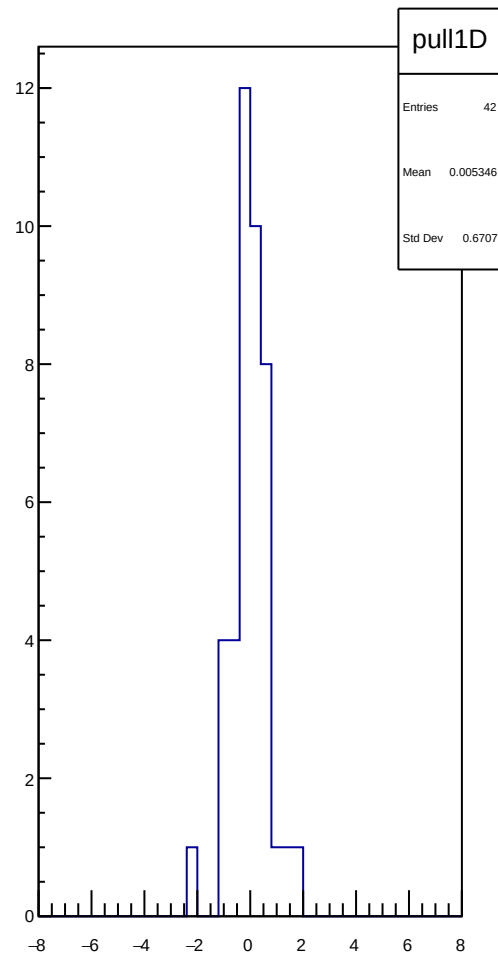
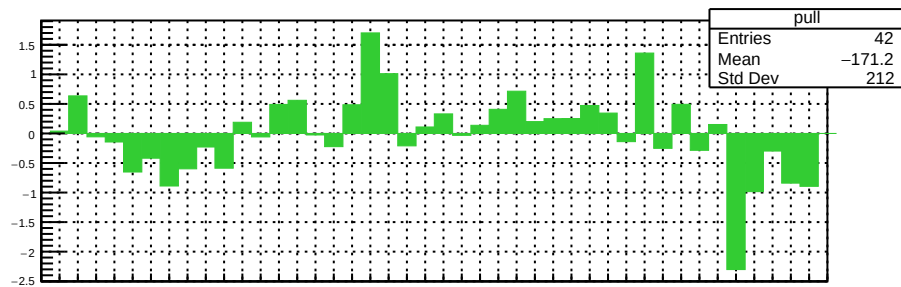
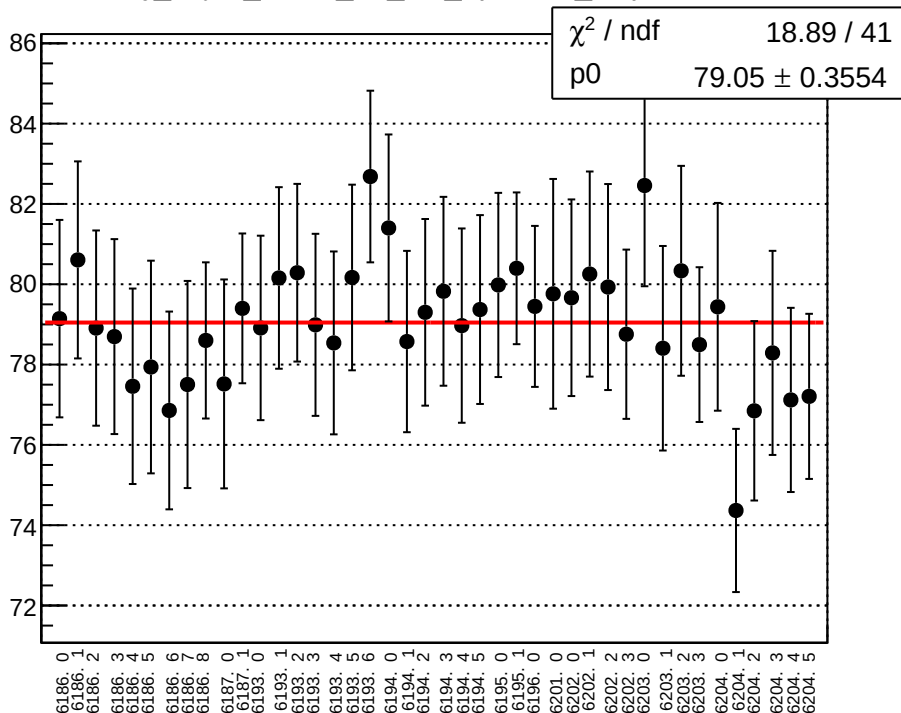
reg_asym_atr1l2_dd_diff_bpm4eX_slope vs run



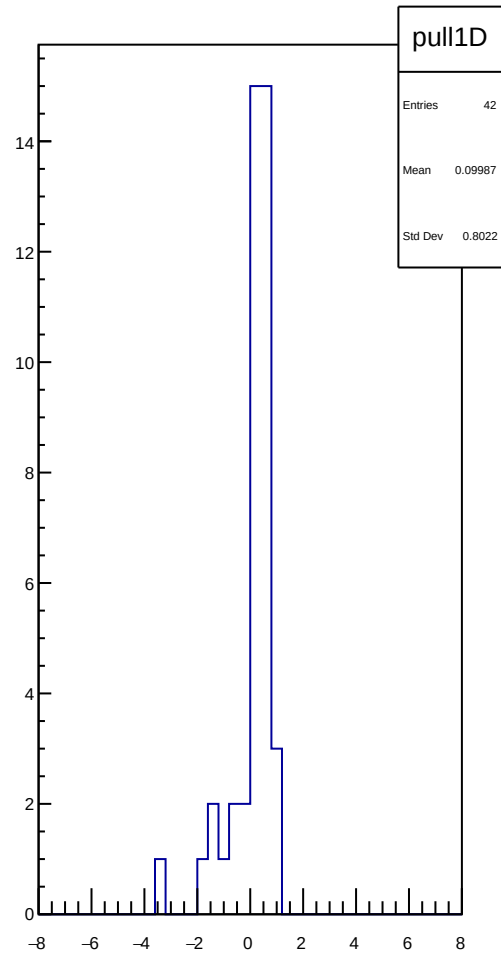
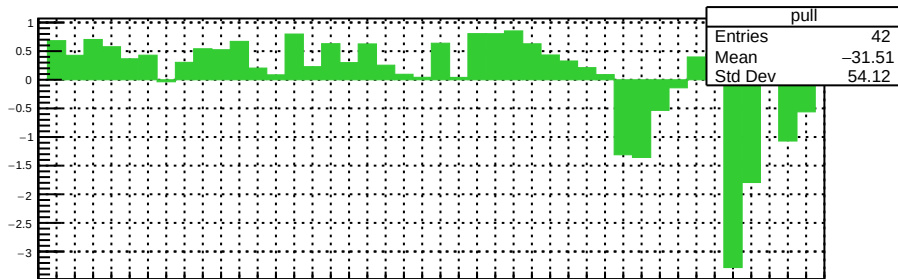
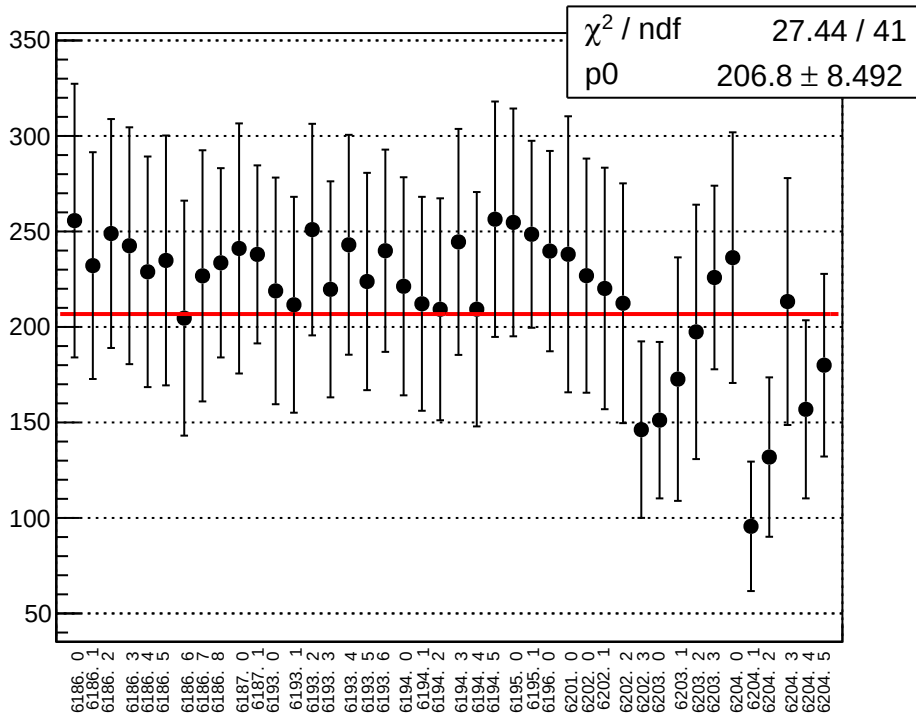
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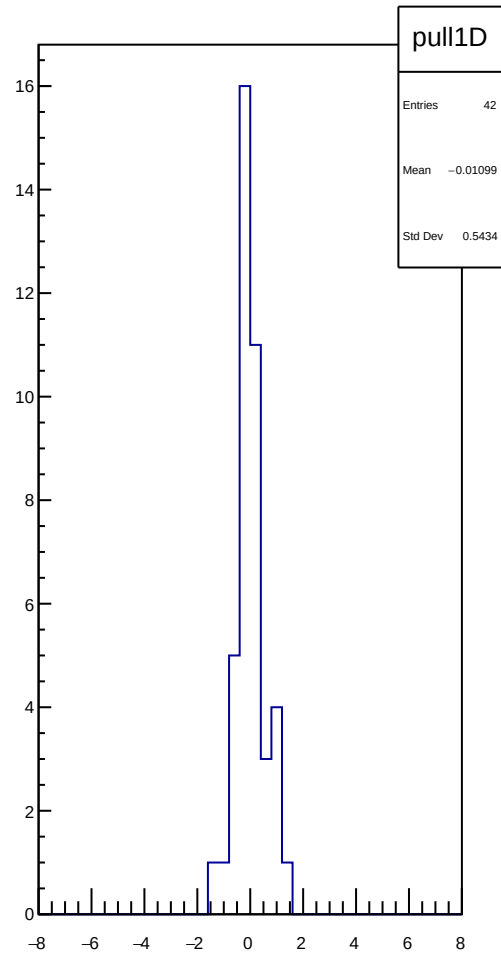
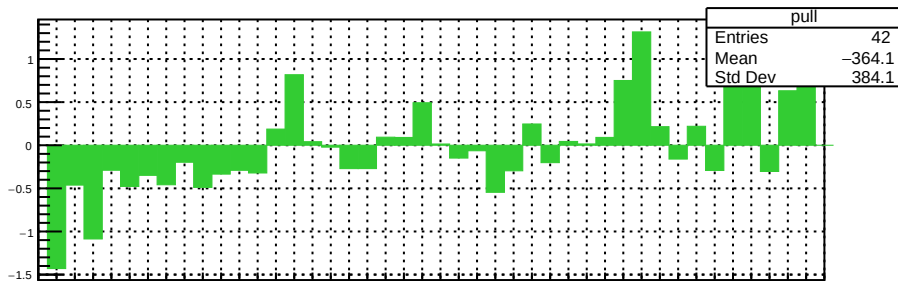
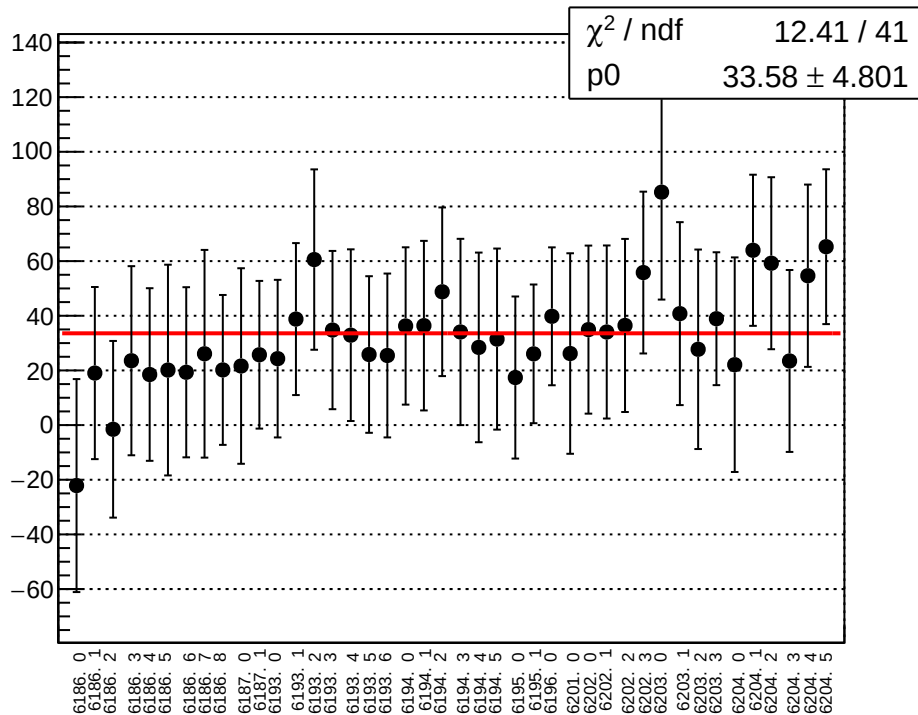
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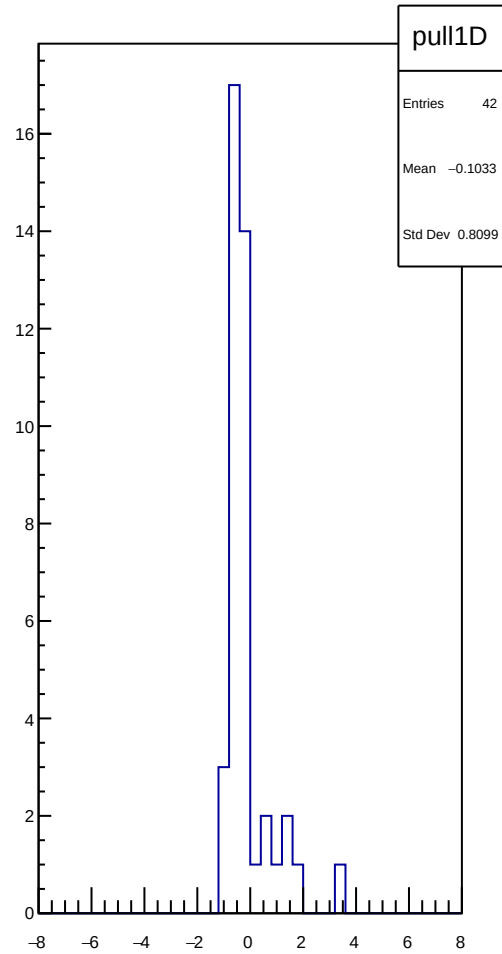
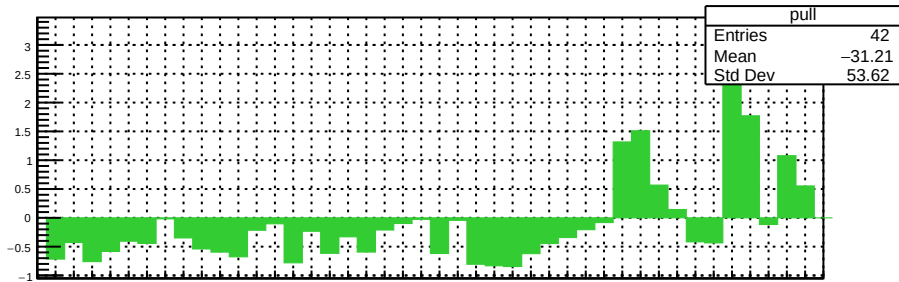
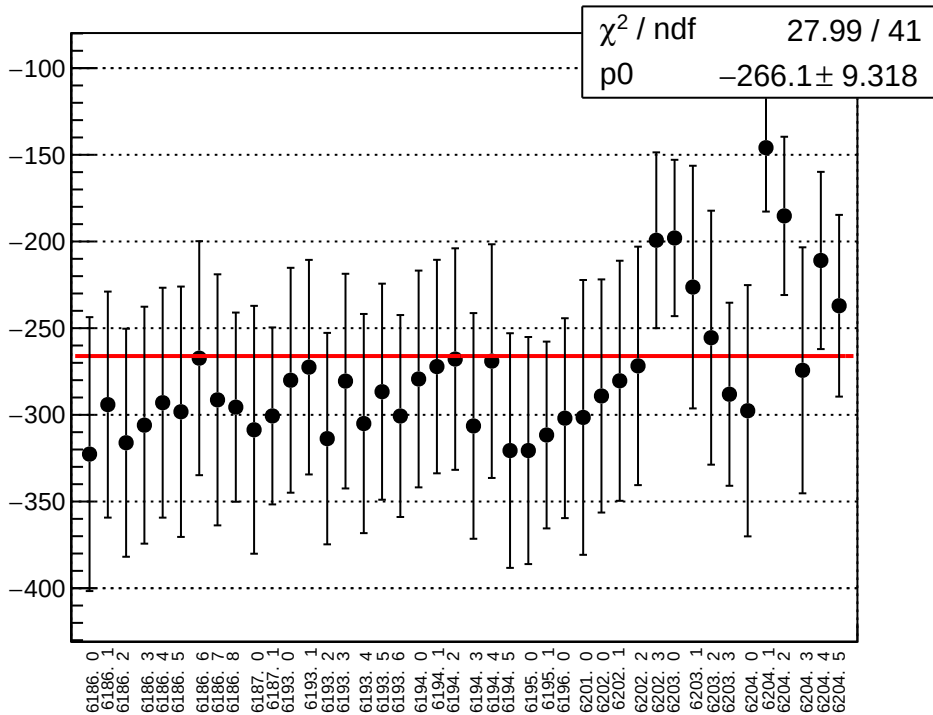
reg_asym_atl_dd_atr_dd_avg_diff_bpm4aX_slope vs un



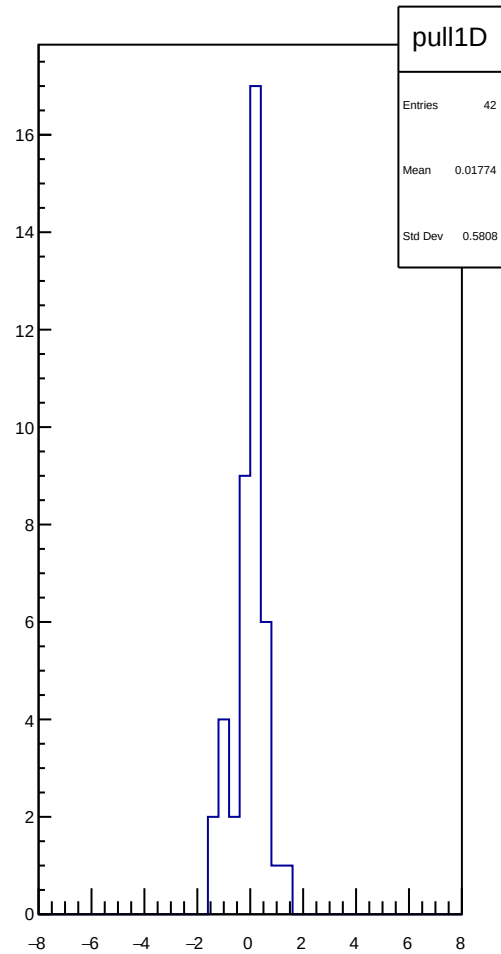
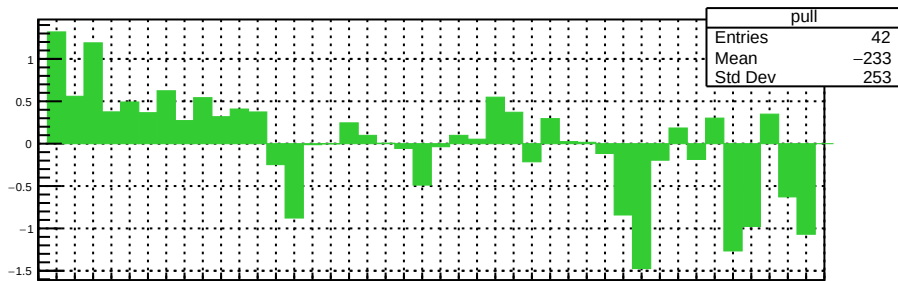
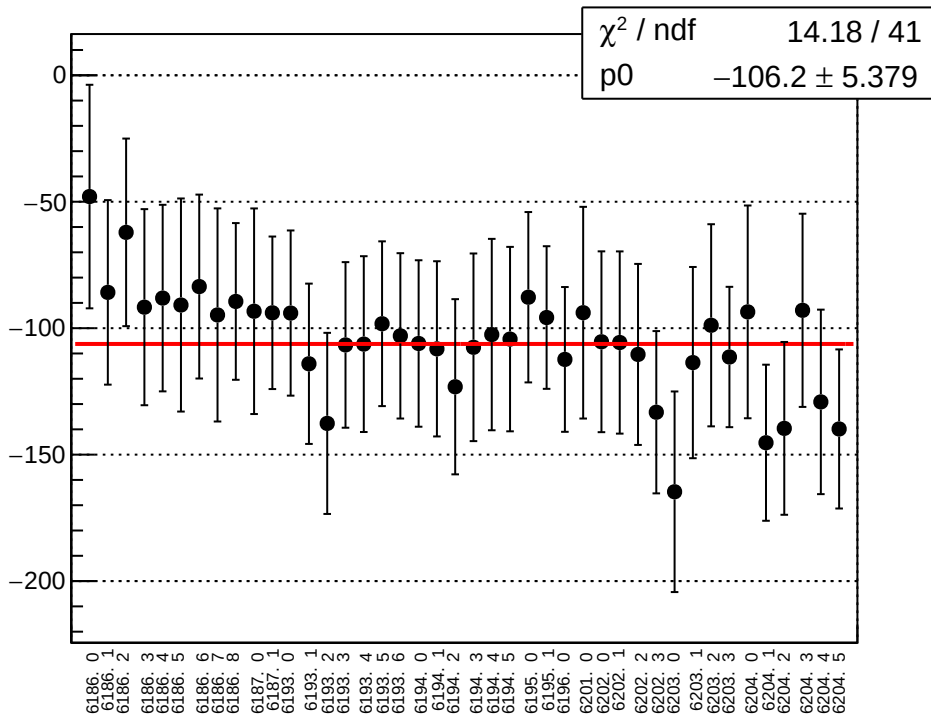
reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs run



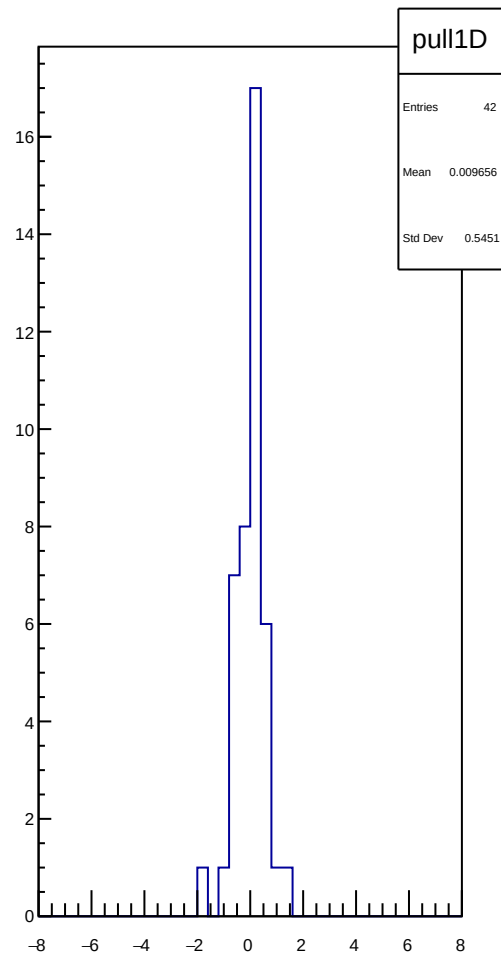
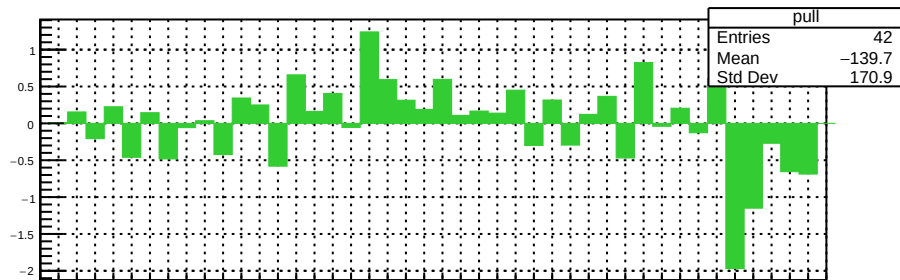
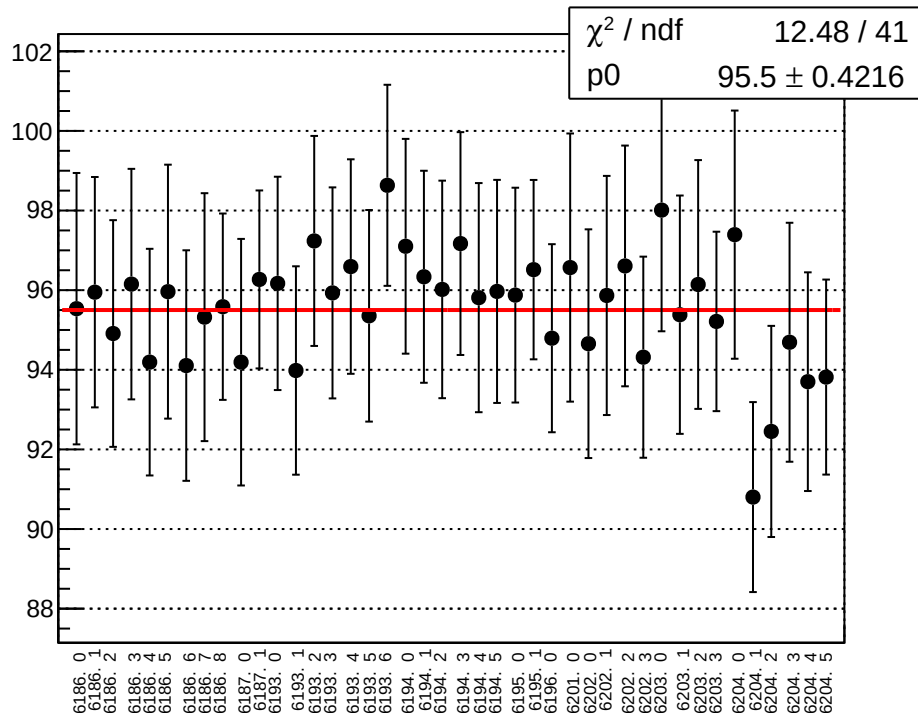
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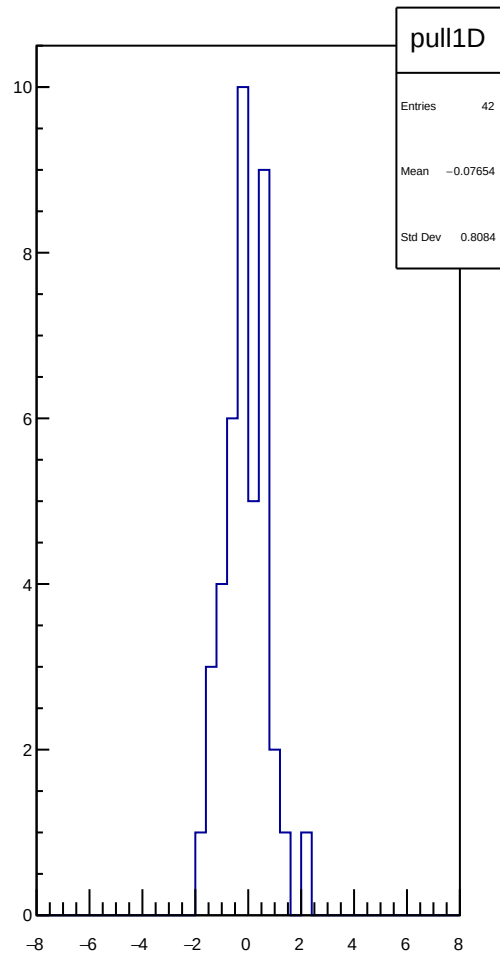
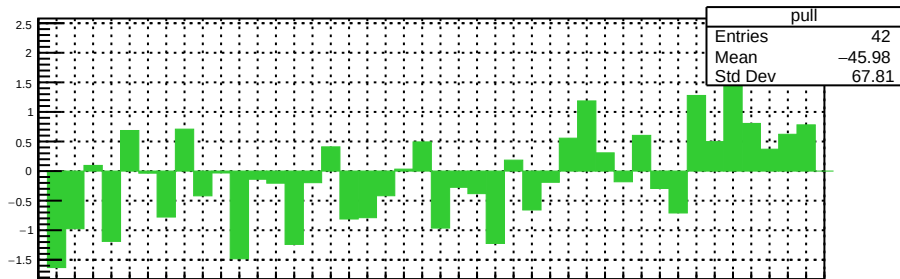
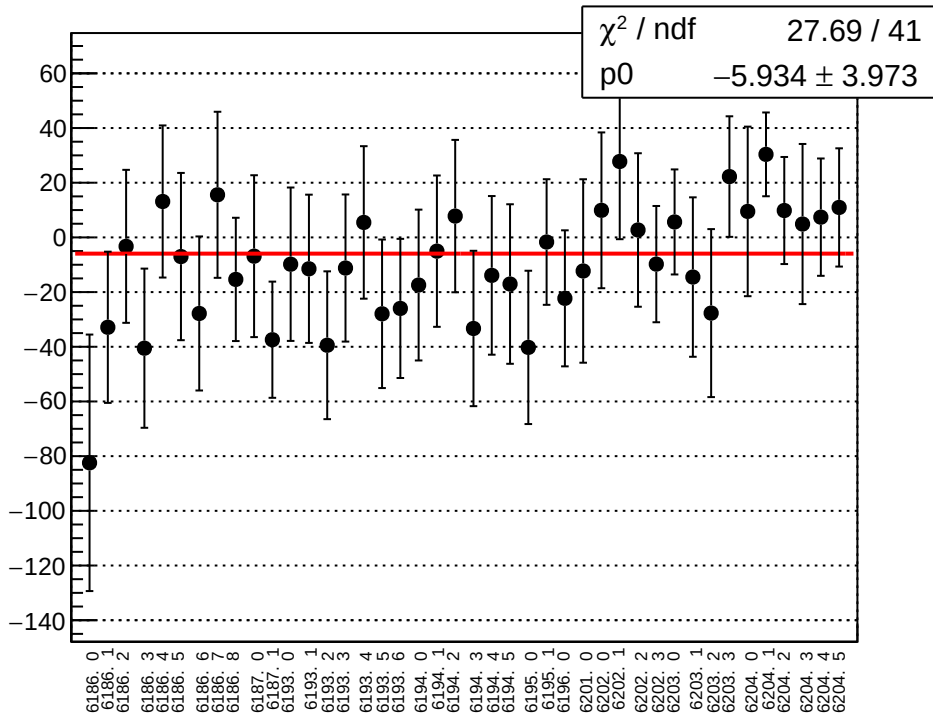
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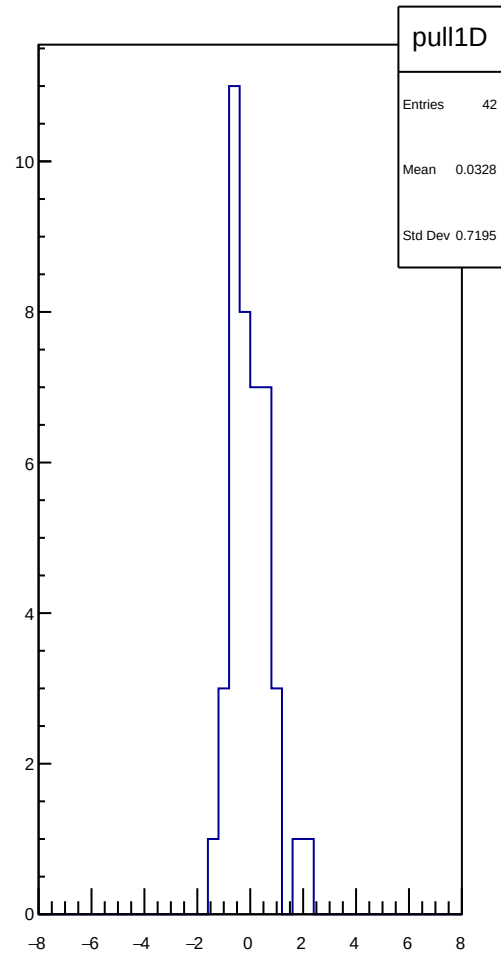
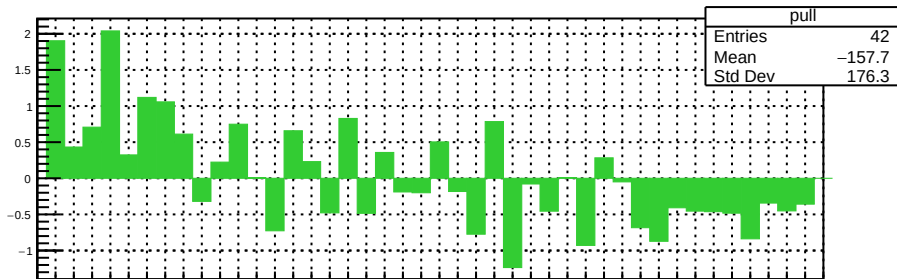
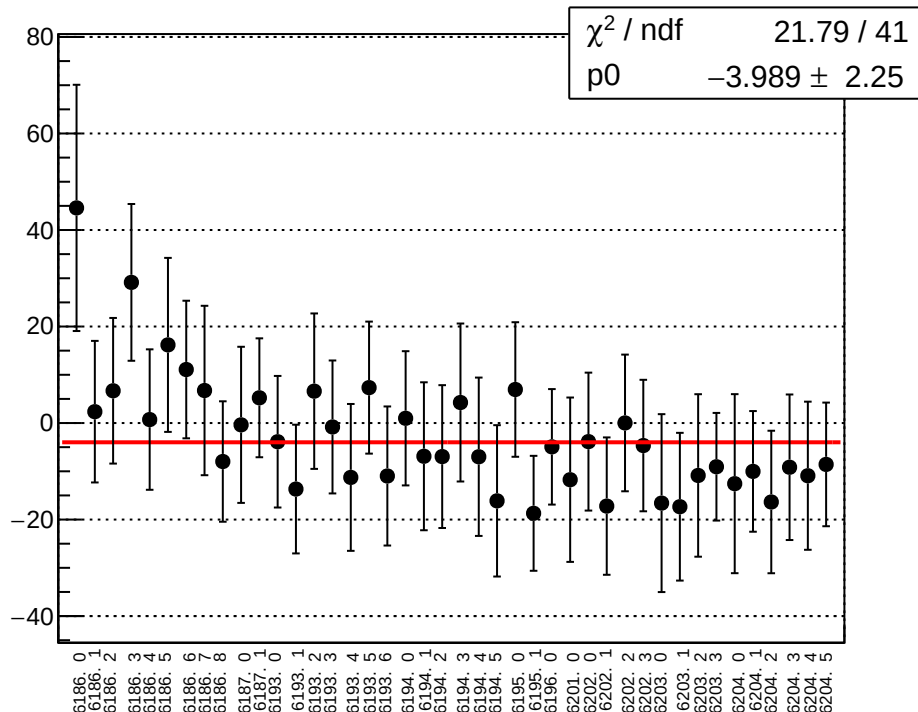
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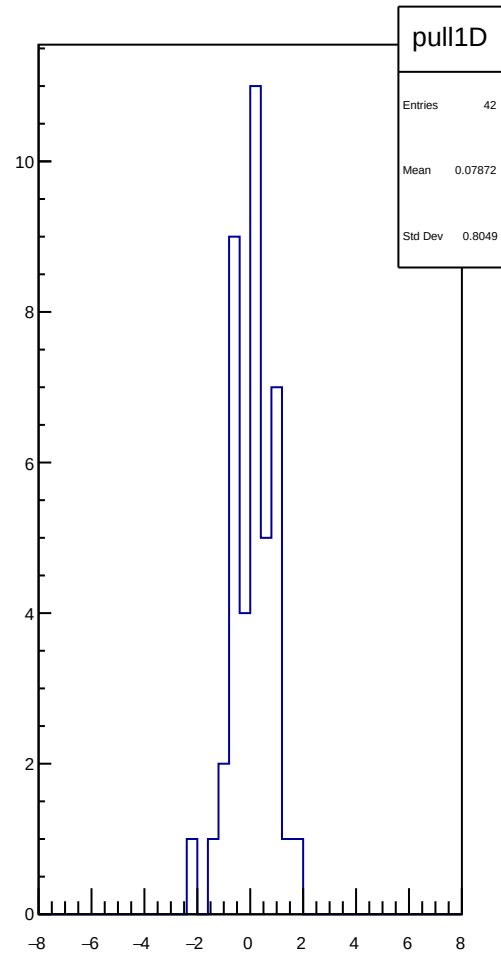
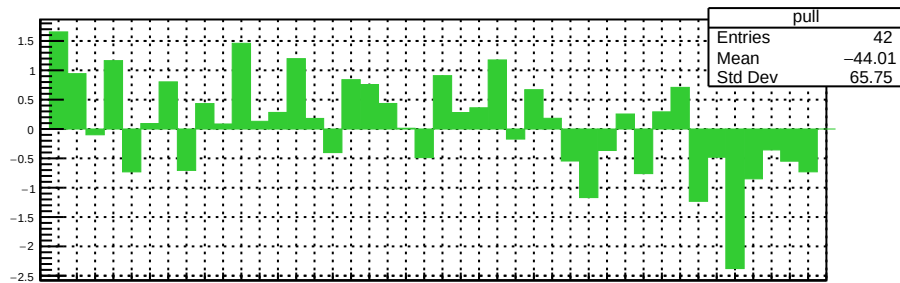
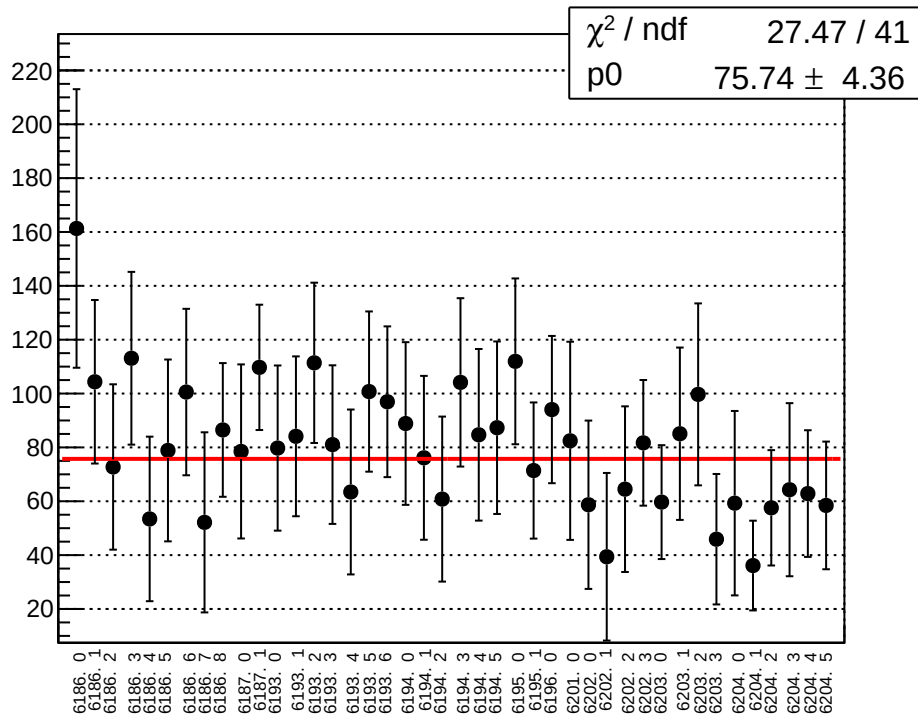
reg_asym_atl_dd_atr_dd_dd_diff_bpm4aX_slope vs run



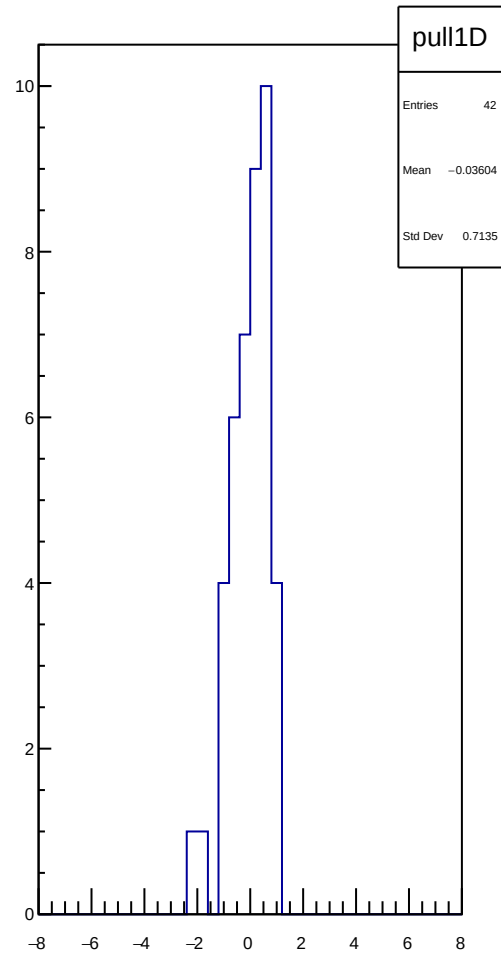
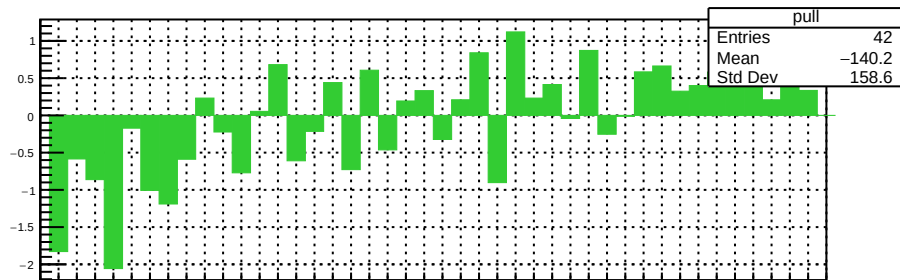
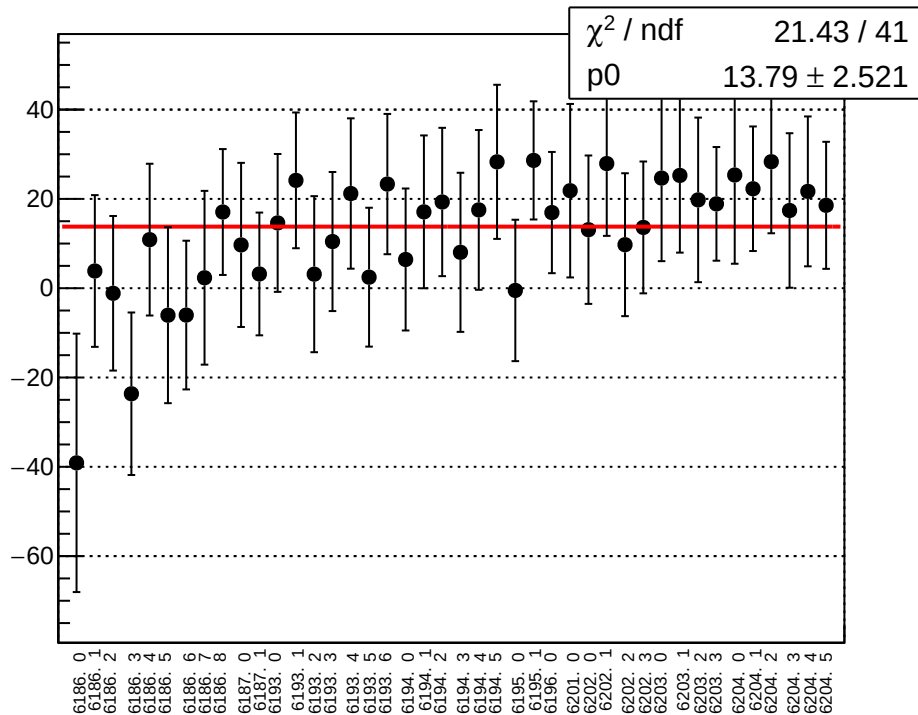
reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs run



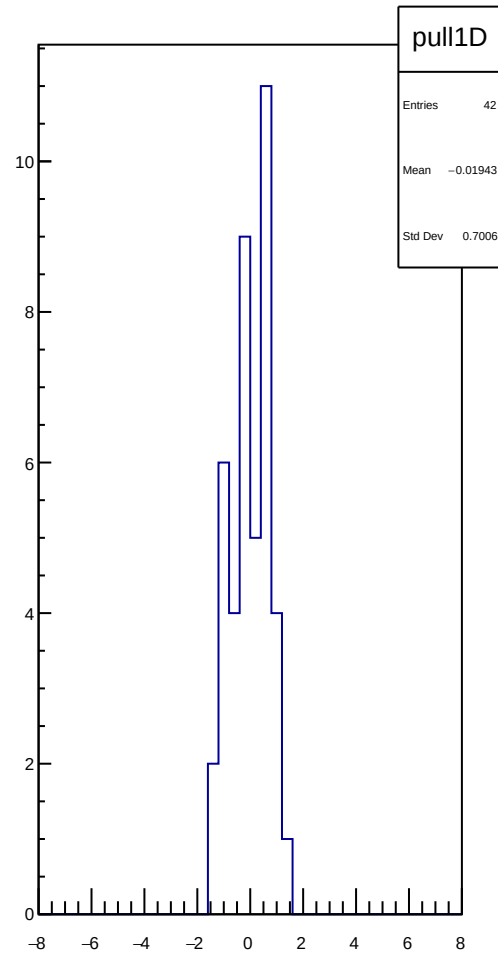
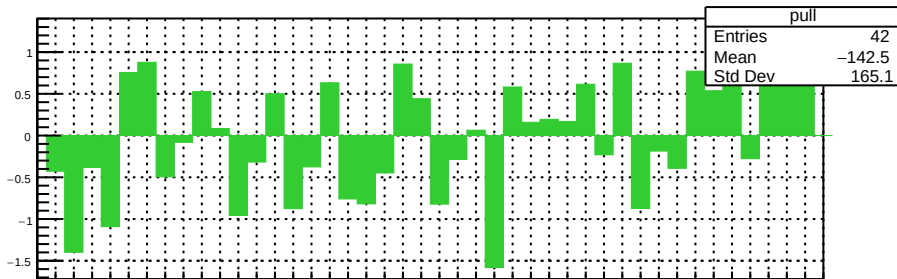
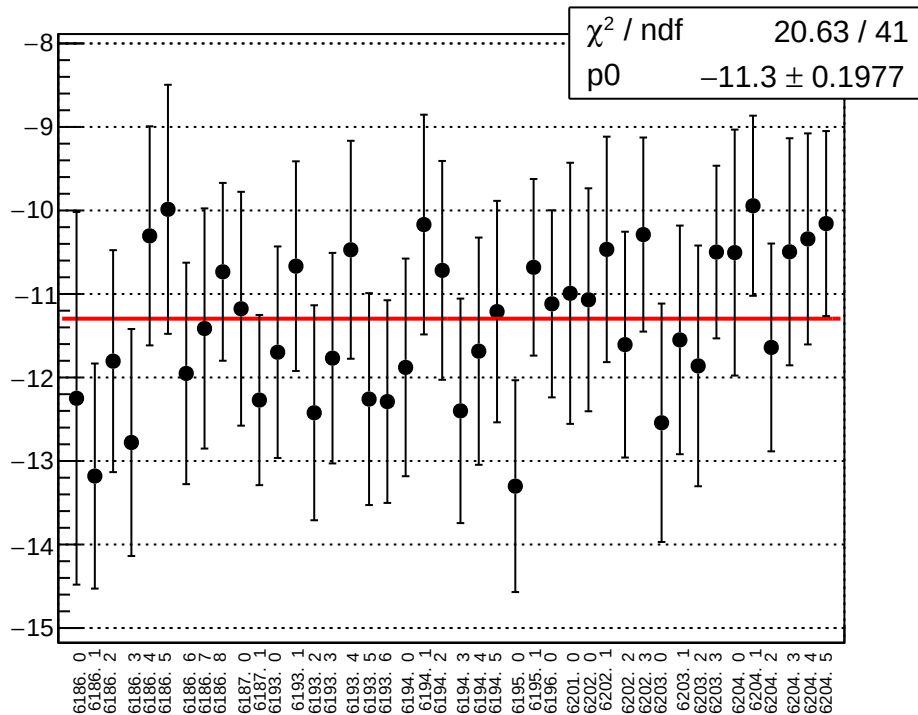
reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs run



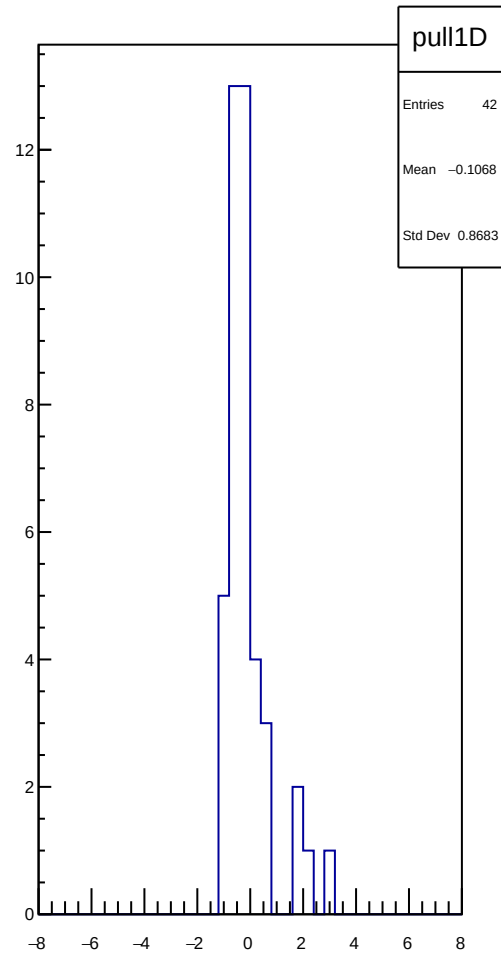
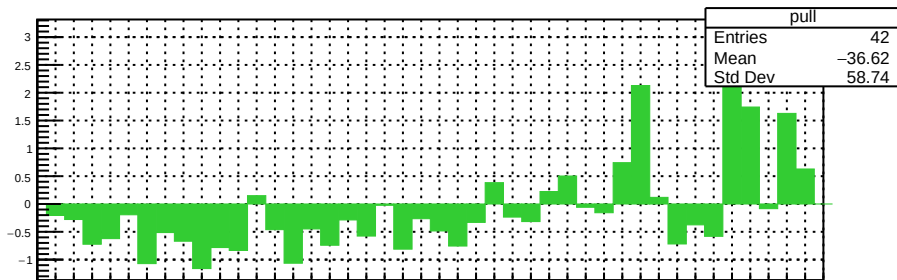
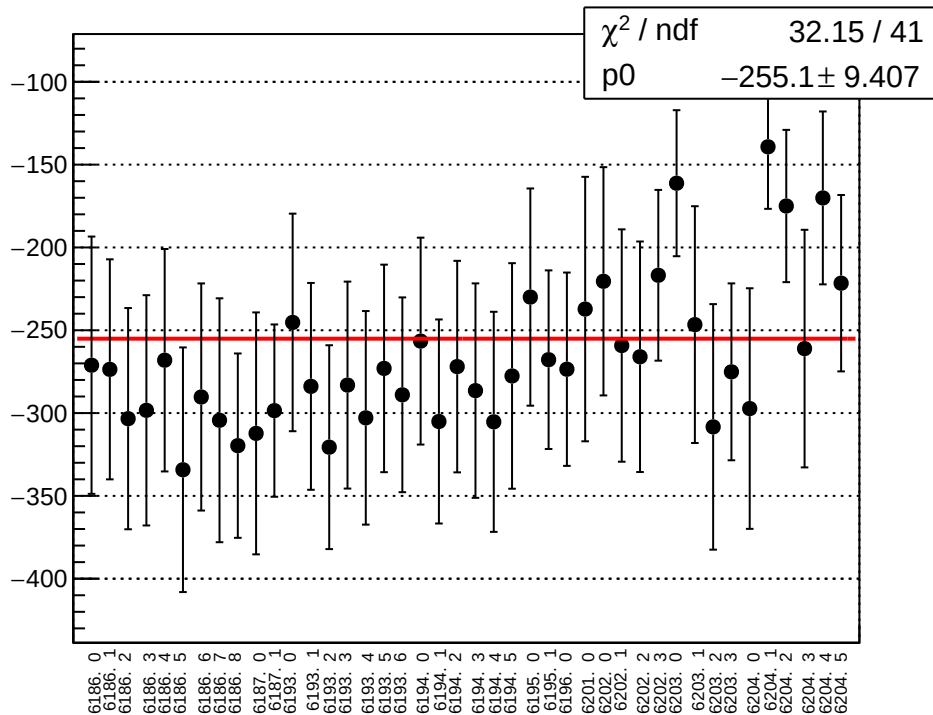
reg_asym_atl_dd_atr_dd_dd_diff_bpm4eY_slope vs run



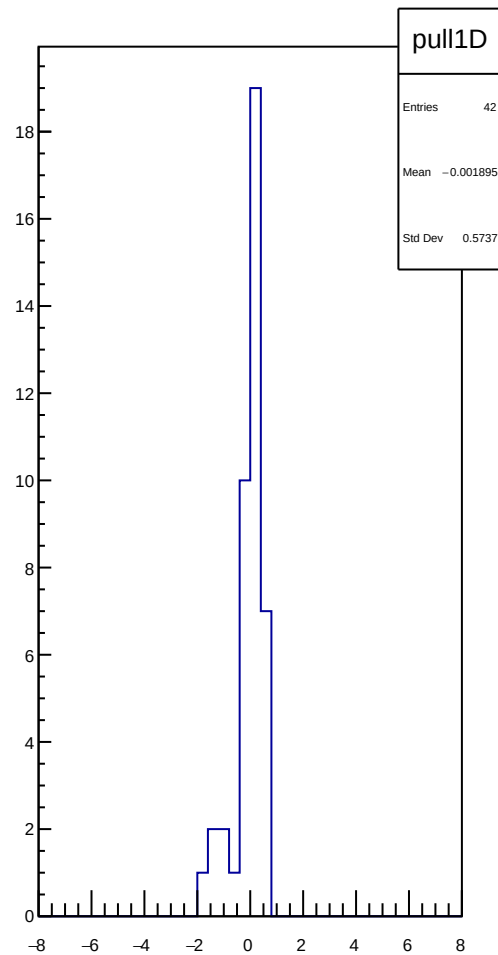
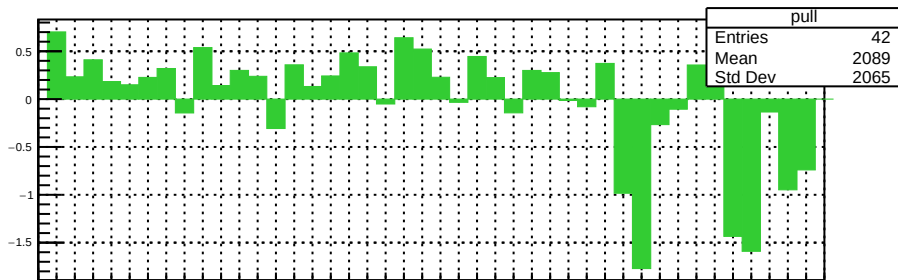
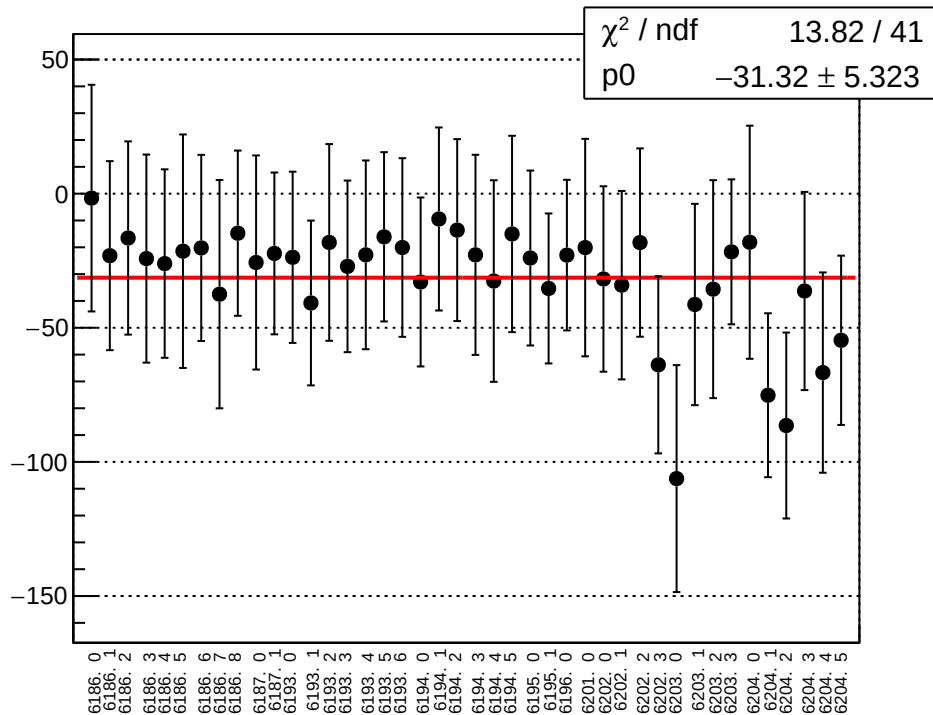
reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs run



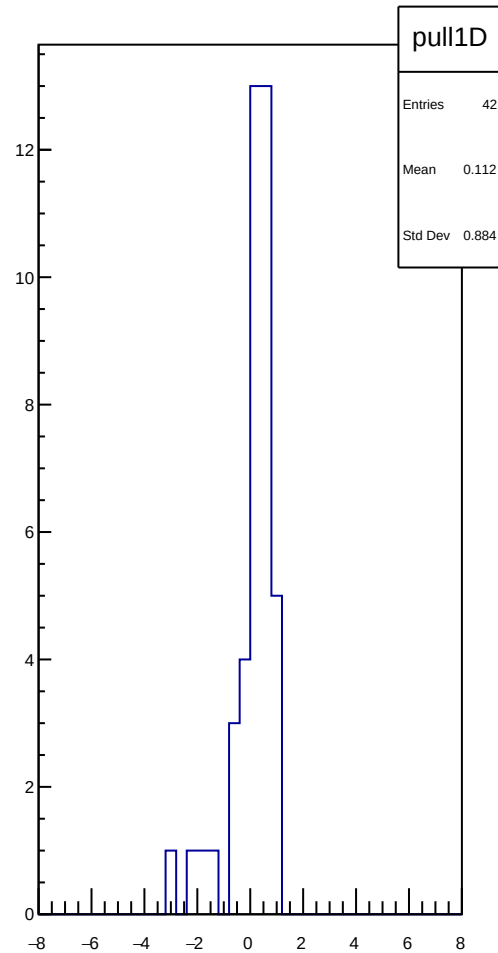
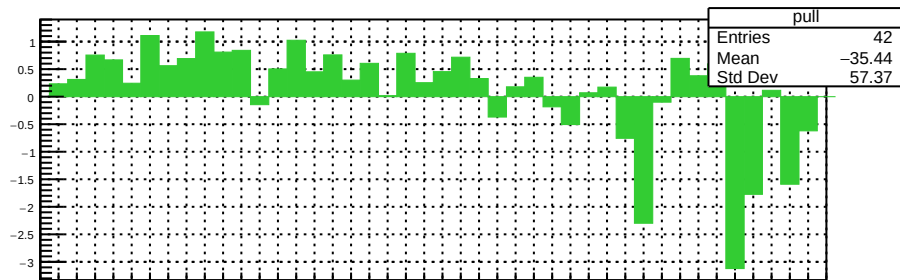
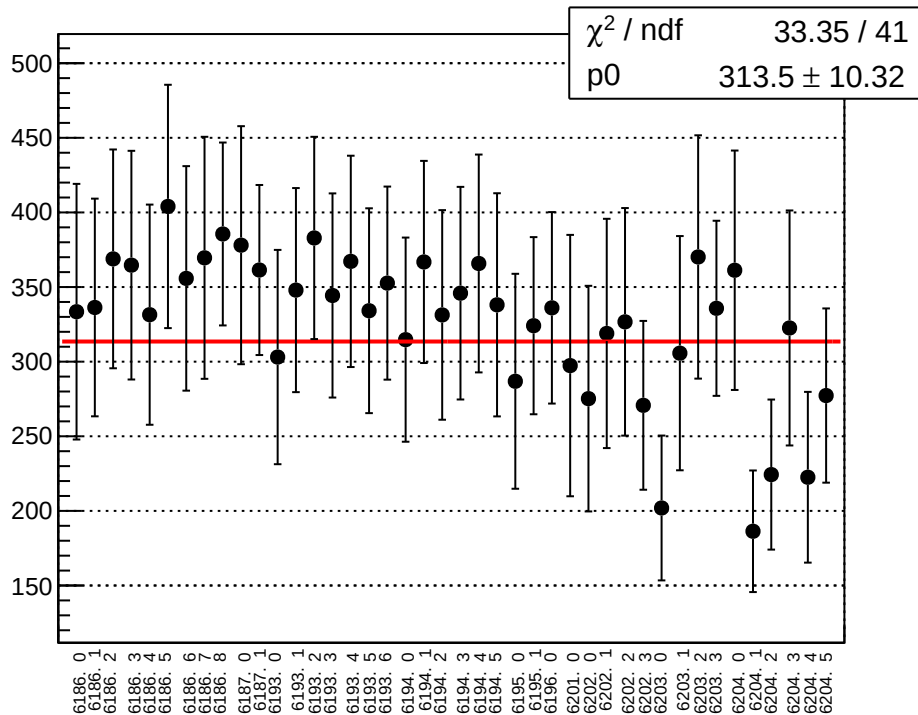
reg_asym_atl_avg_atr_avg_avg_diff_bpm4aX_slope vs run



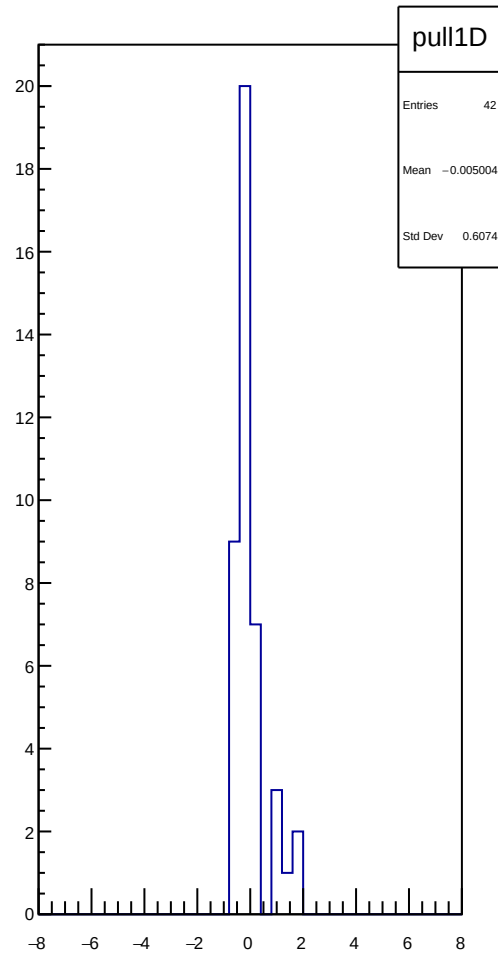
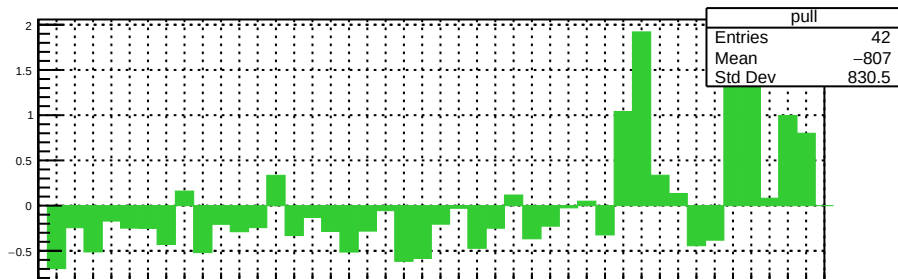
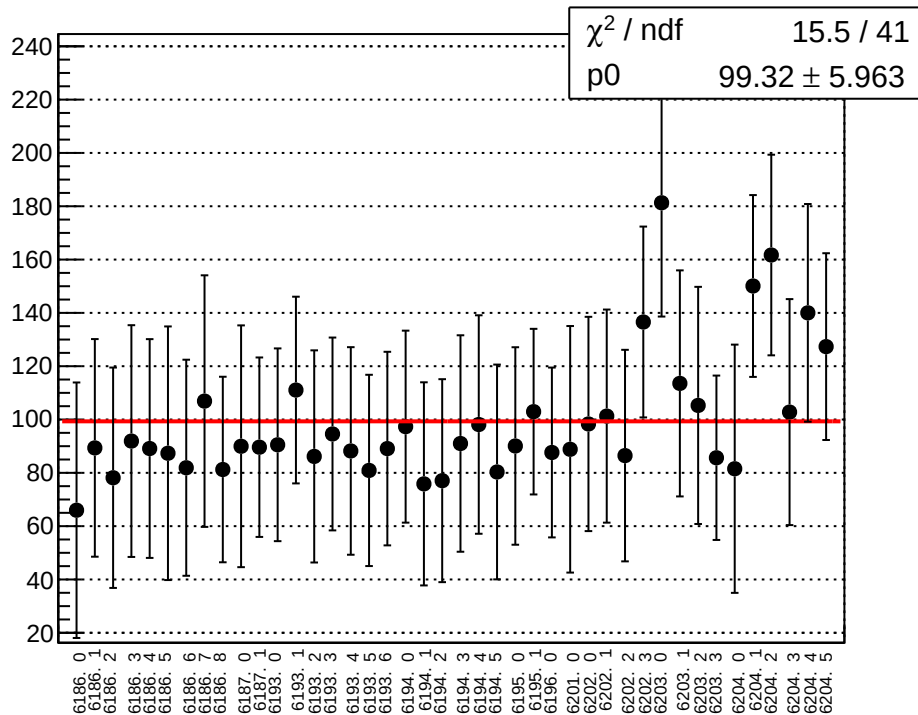
reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs run



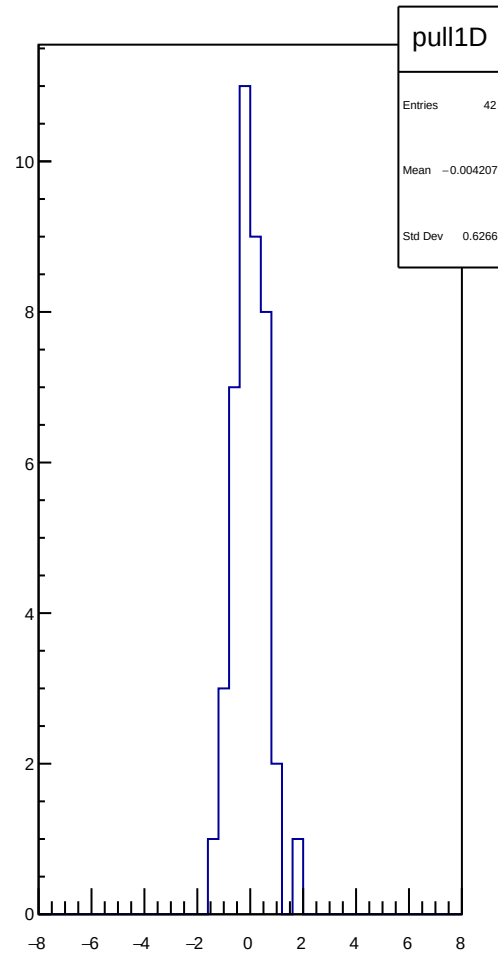
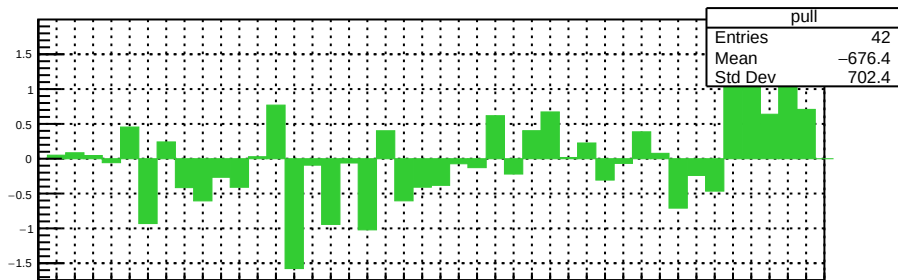
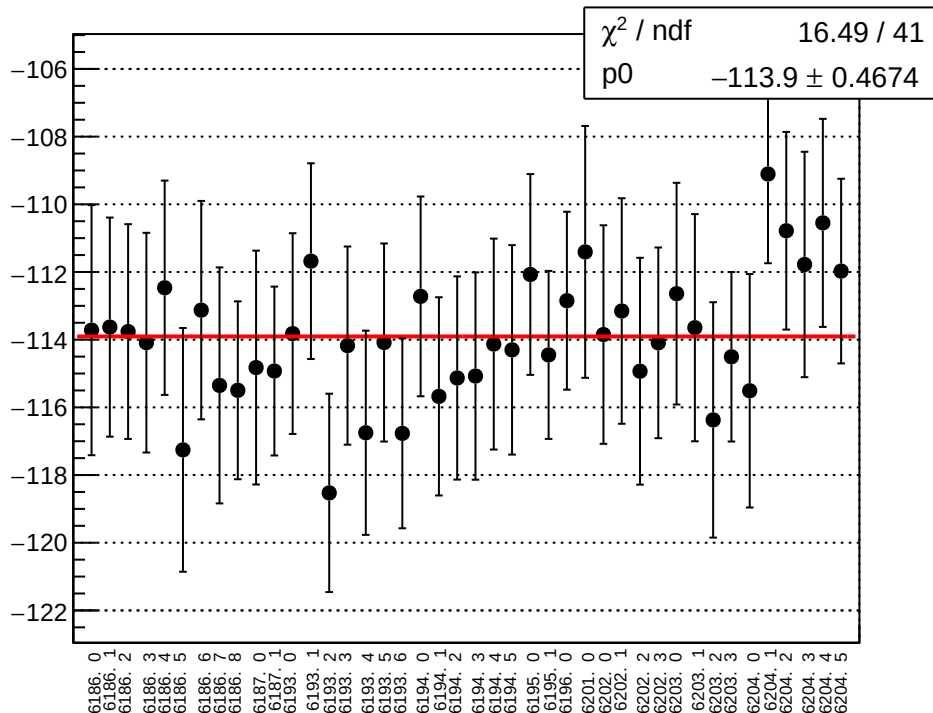
reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs run



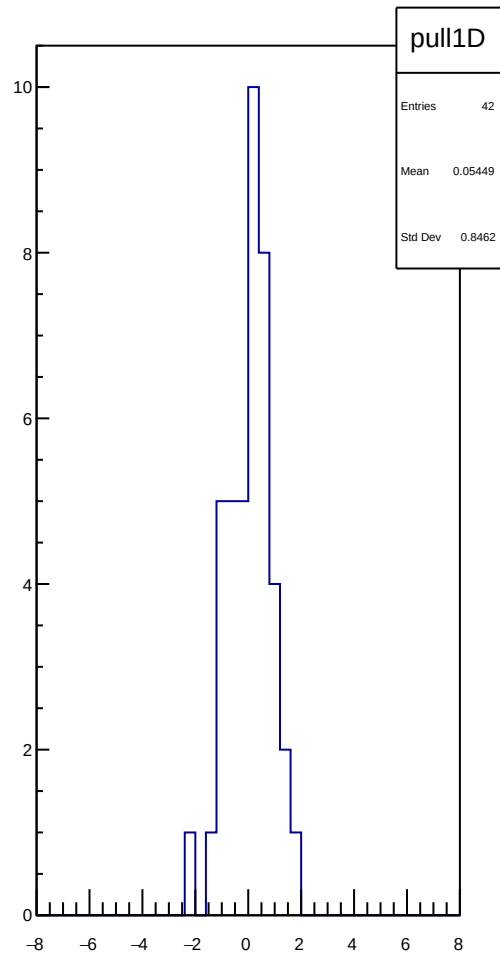
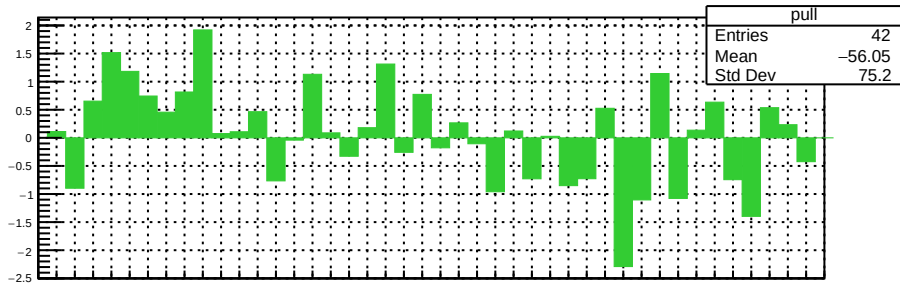
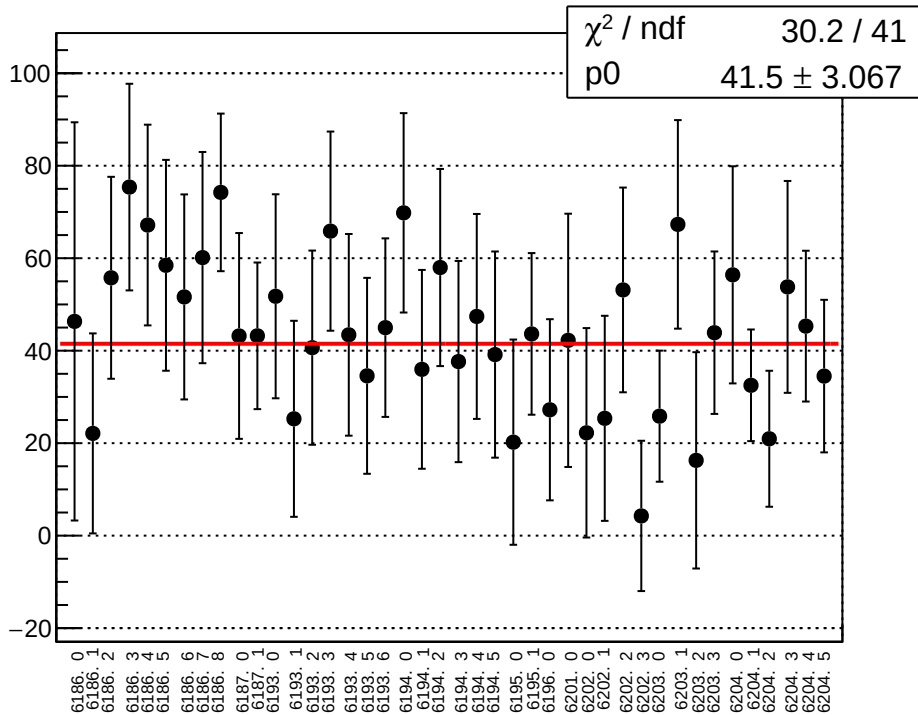
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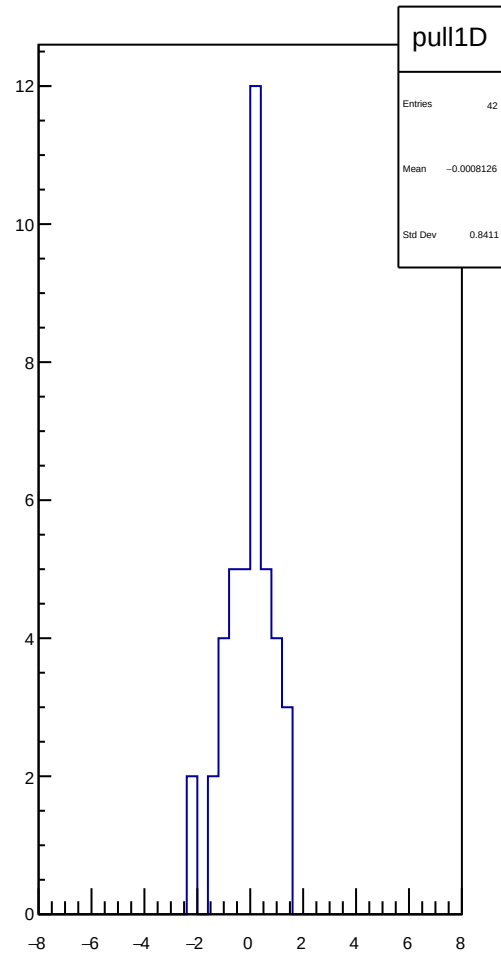
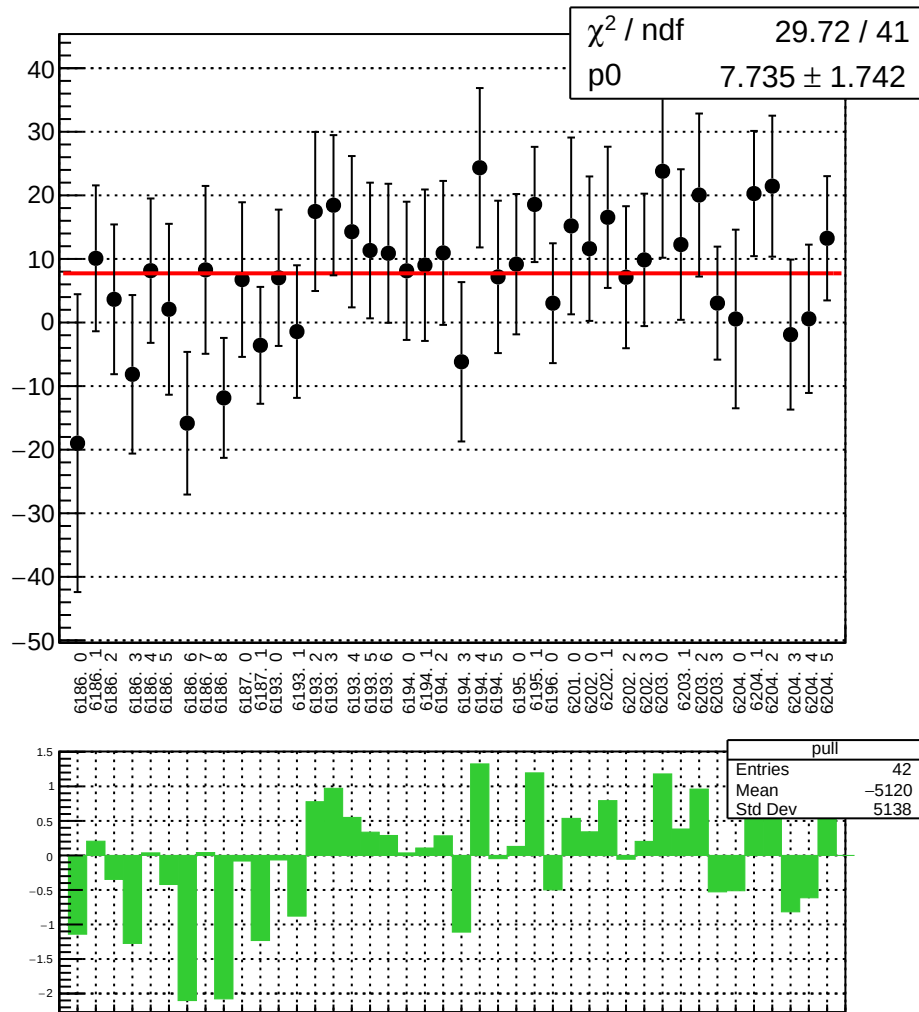
reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs run



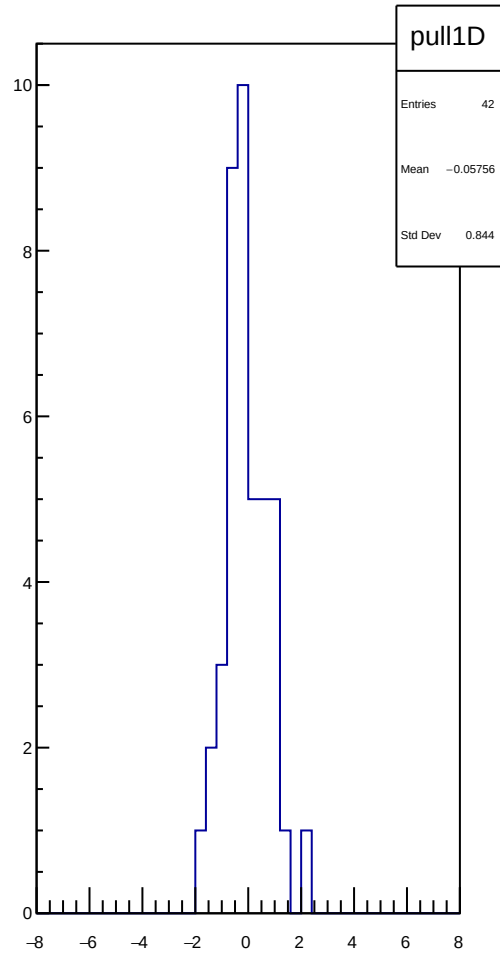
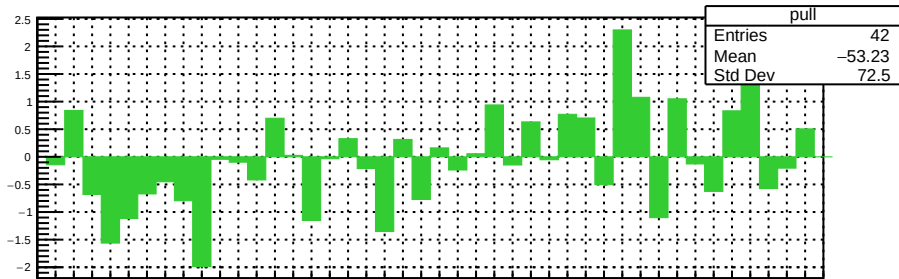
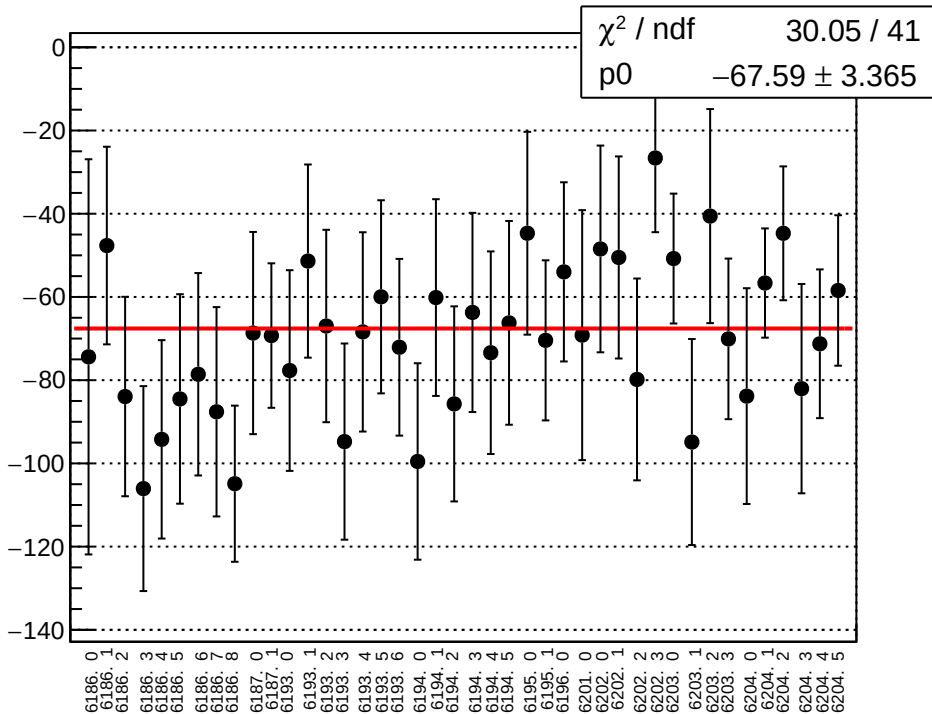
reg_asym_atl_avg_atr_avg_dd_diff_bpm4aX_slope vs run



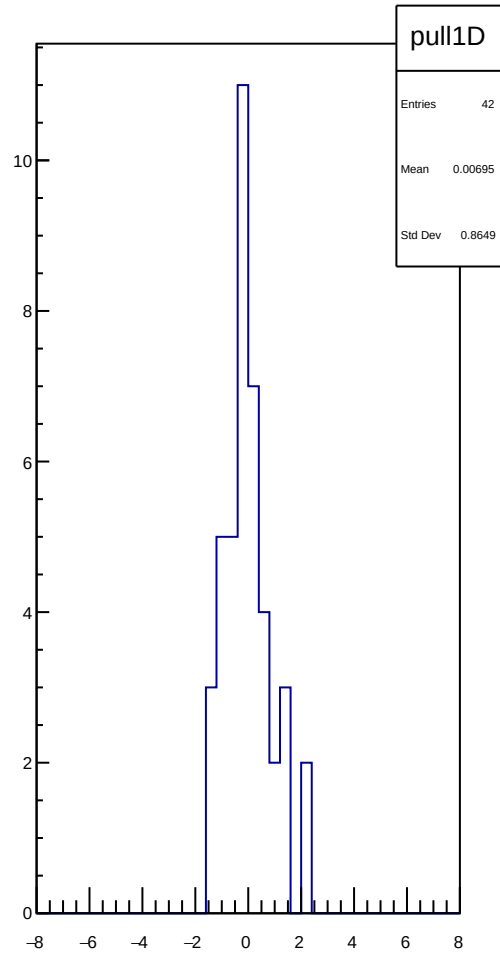
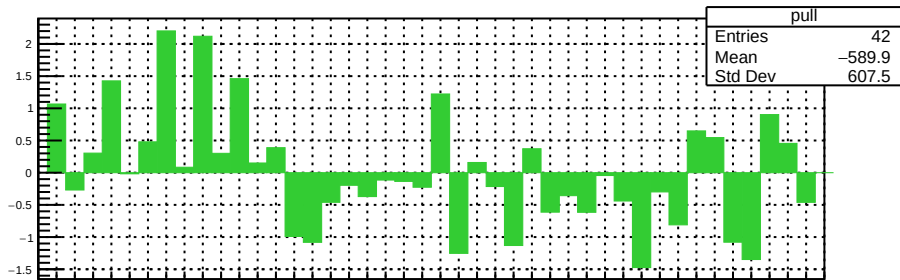
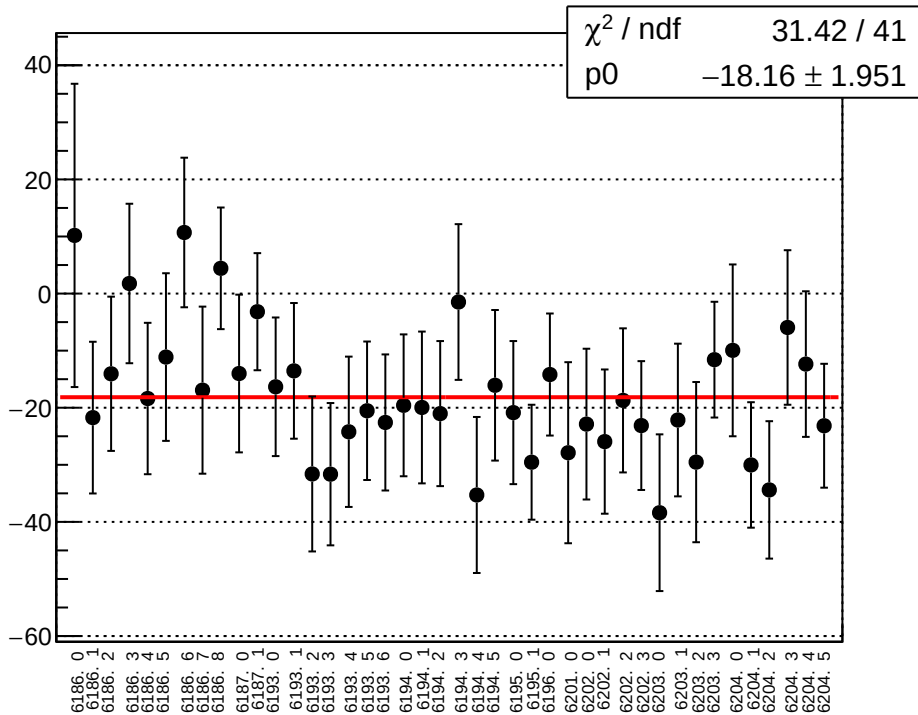
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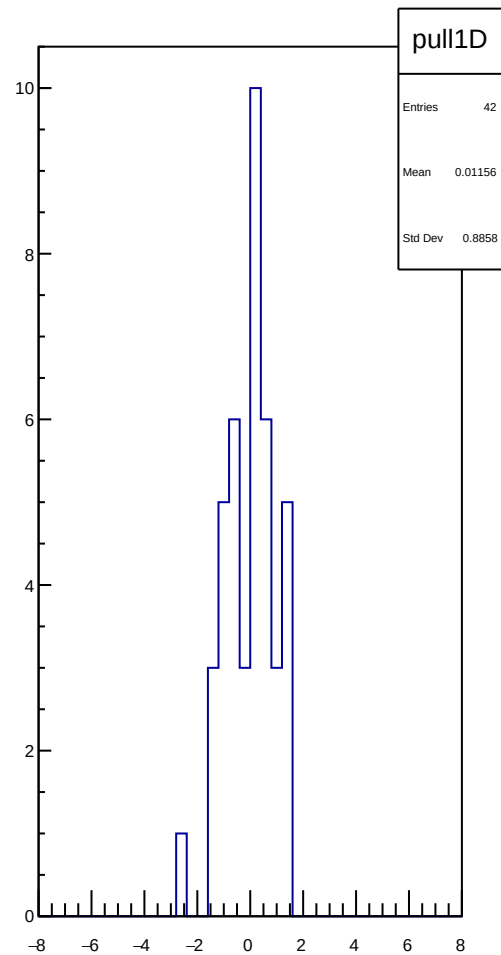
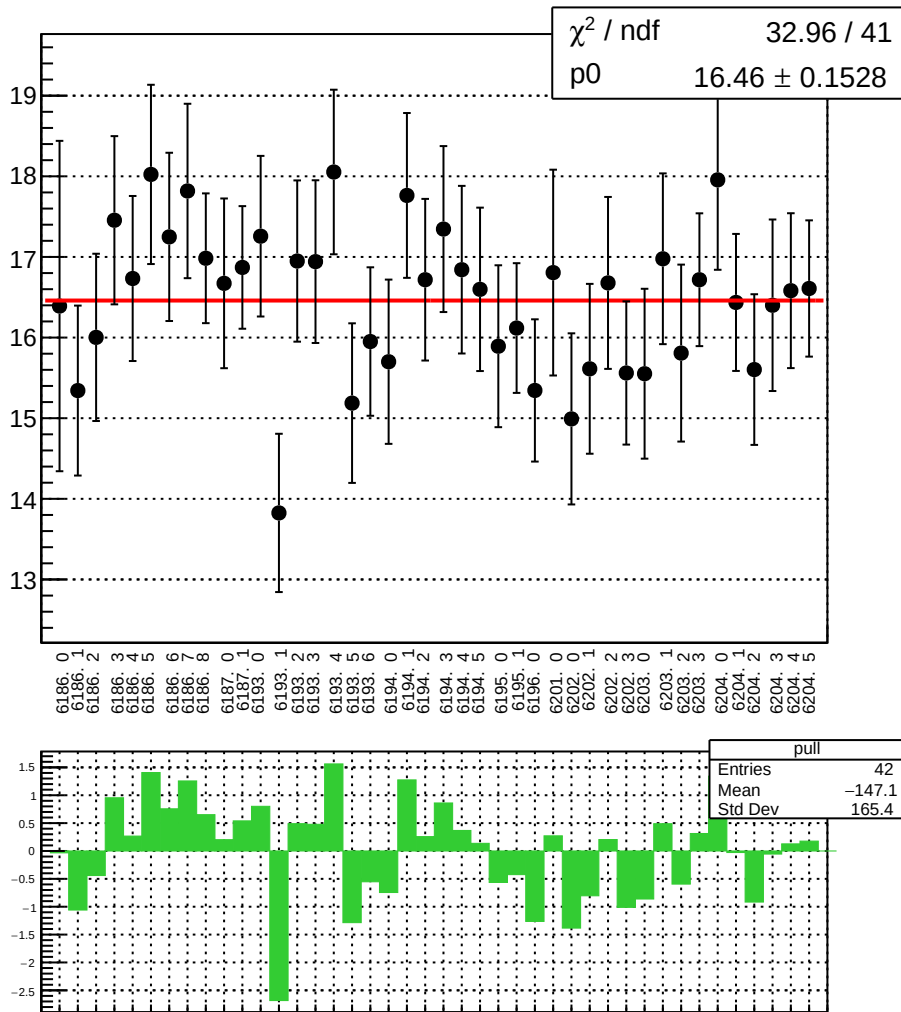
reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs run



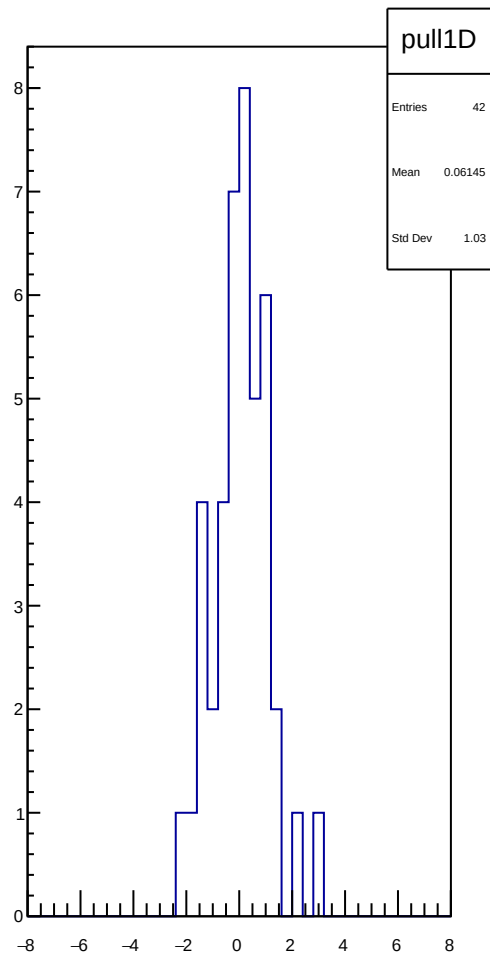
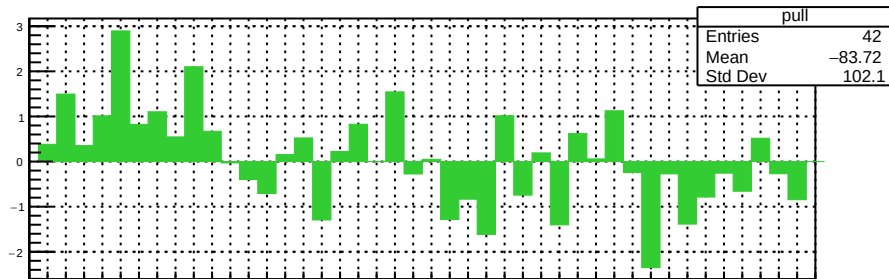
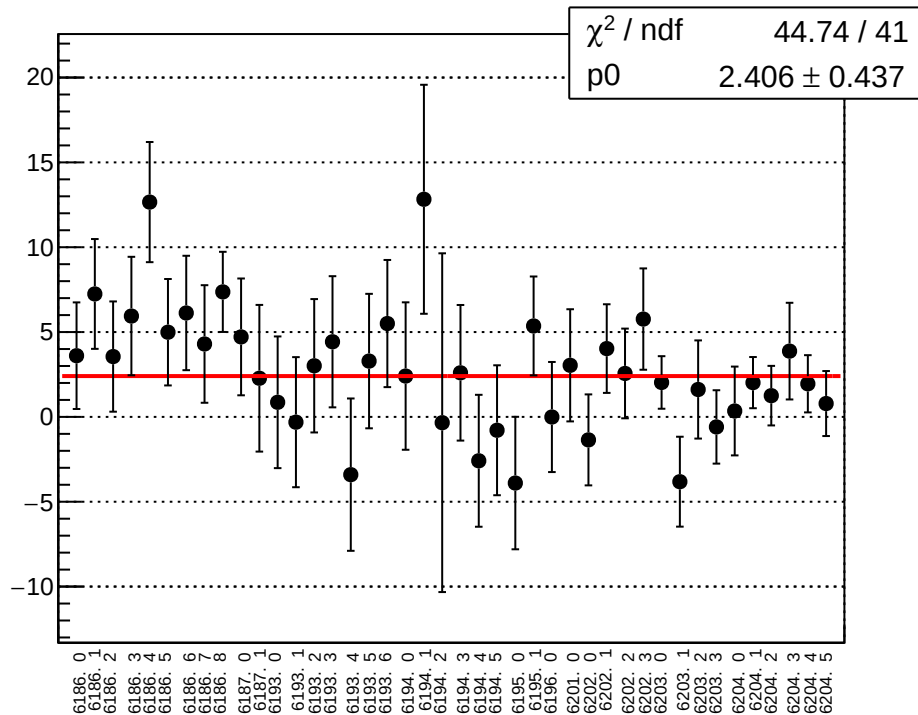
reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs run



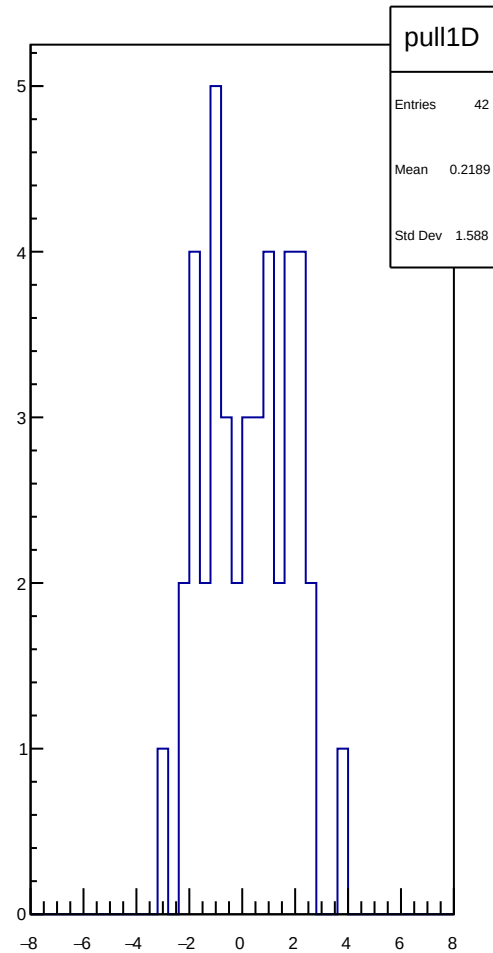
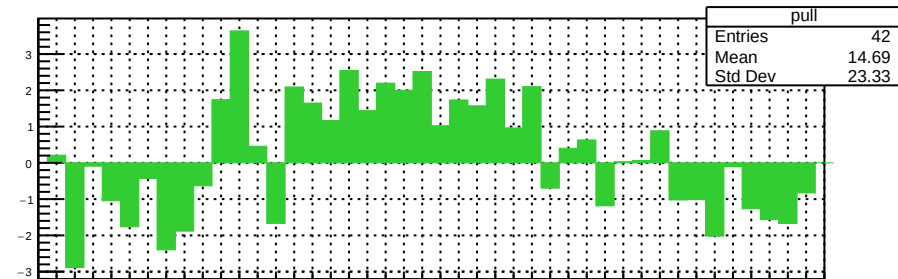
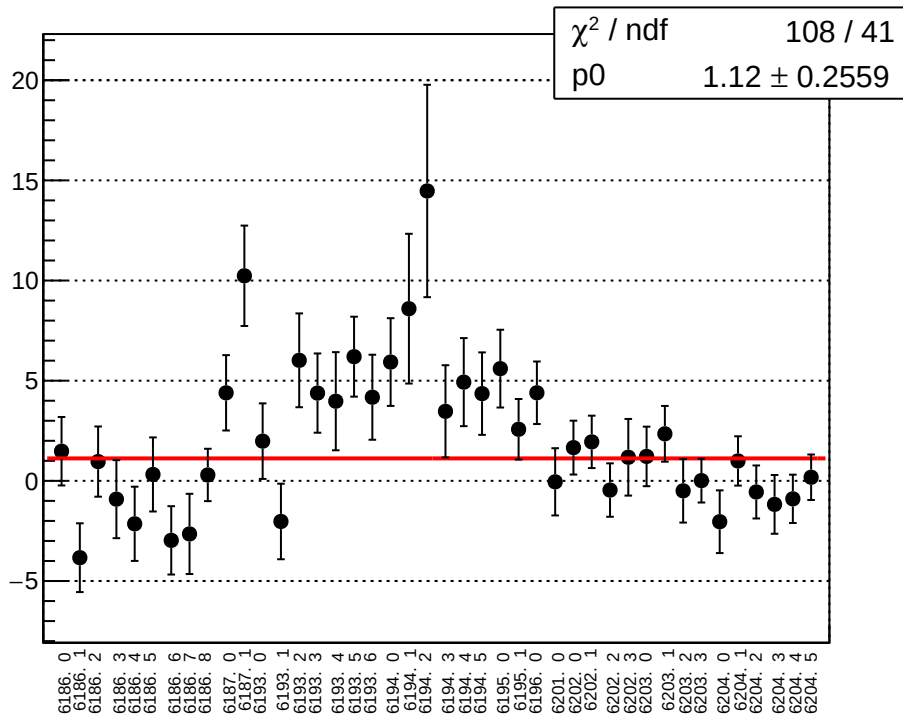
reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs run



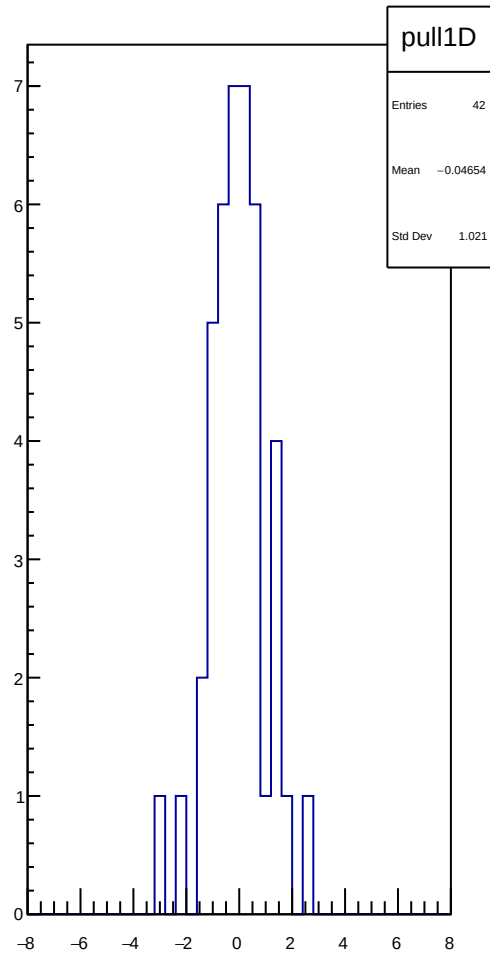
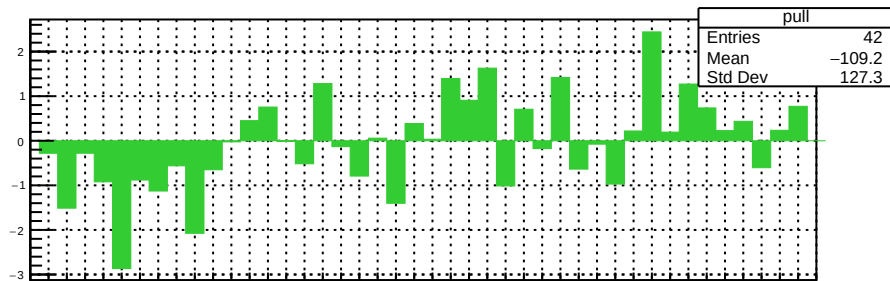
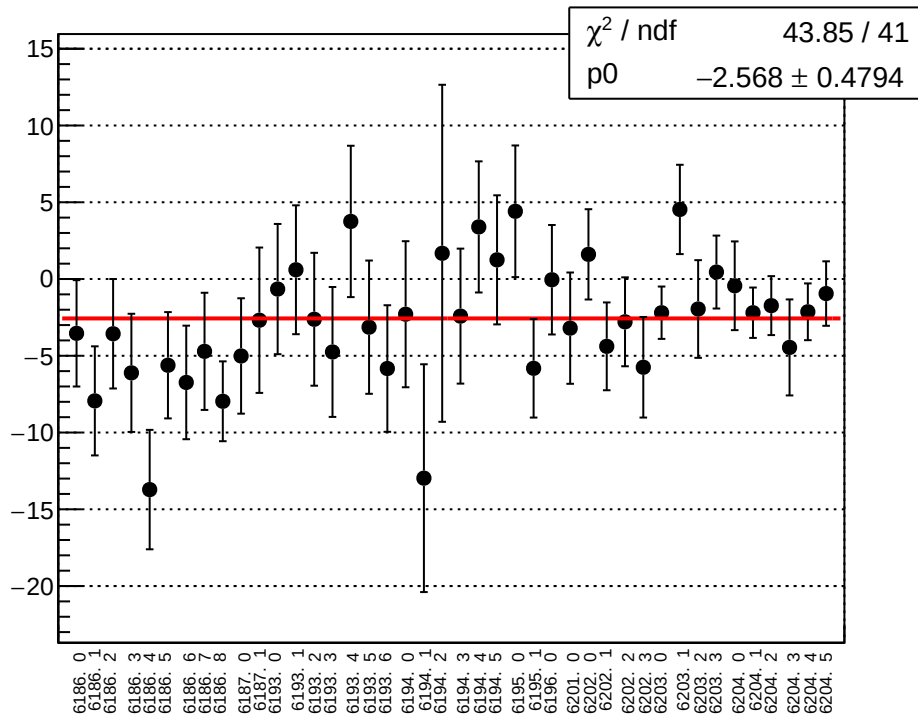
reg_asym_bcm_an_ds3_diff_bpm4aX_slope vs run



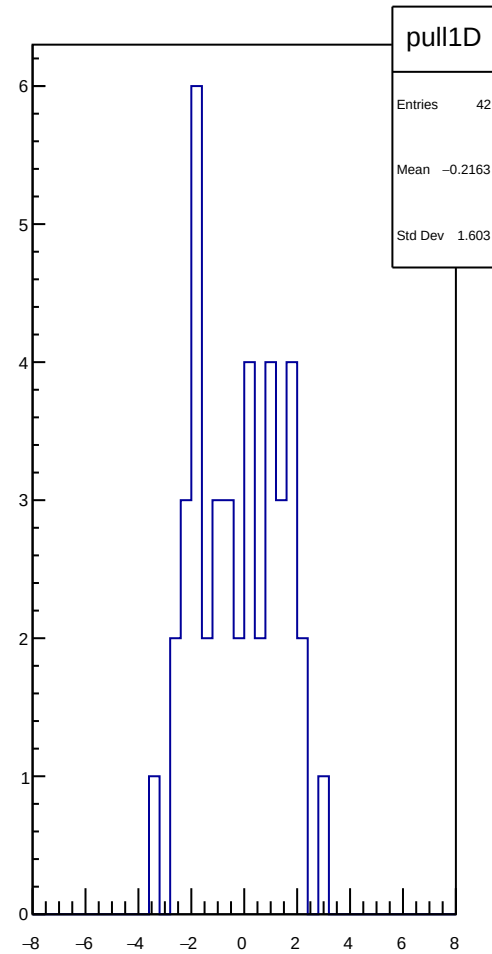
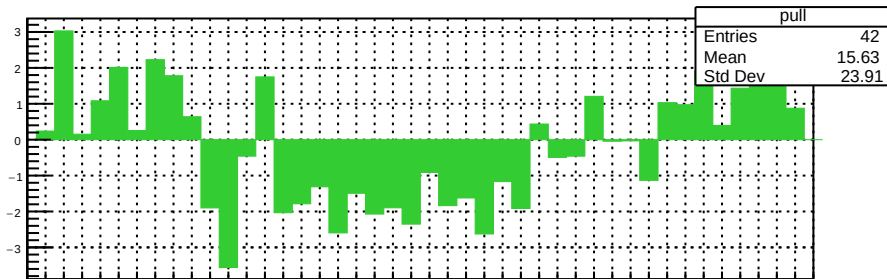
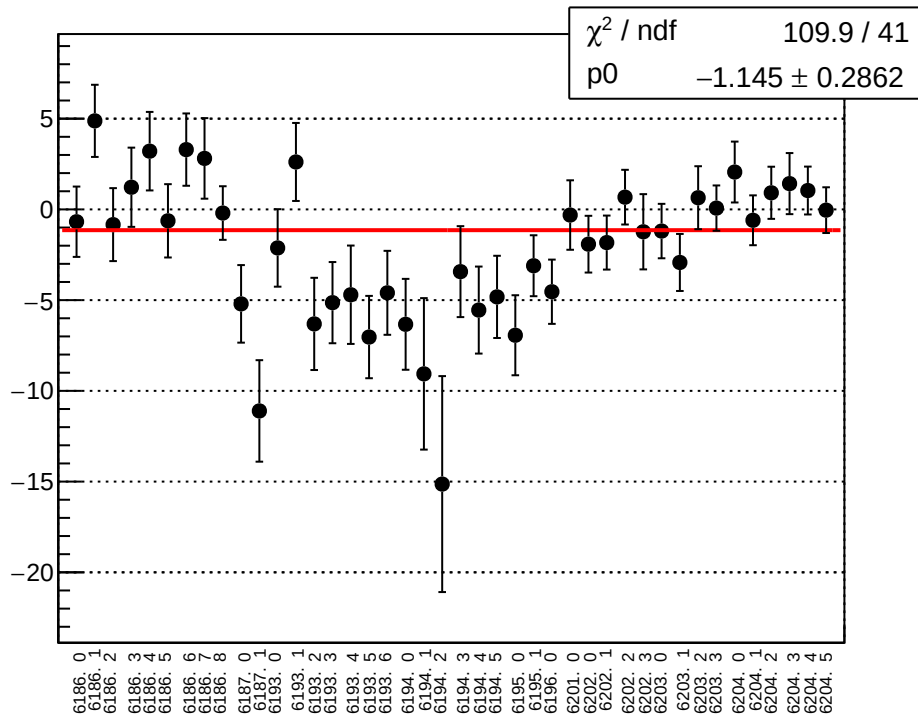
reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs run



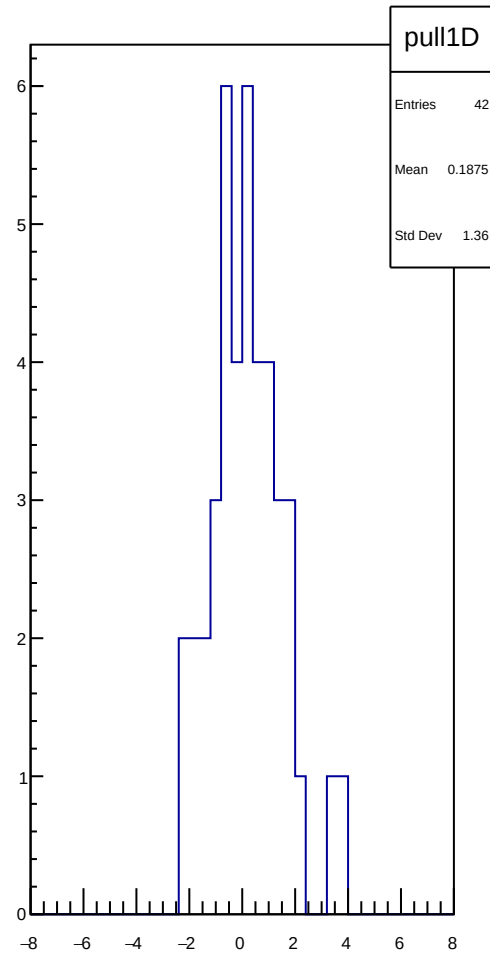
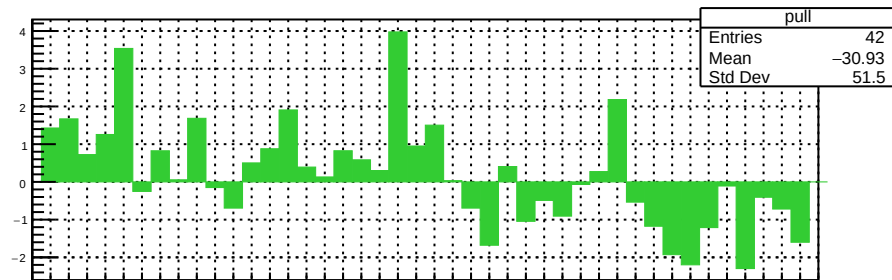
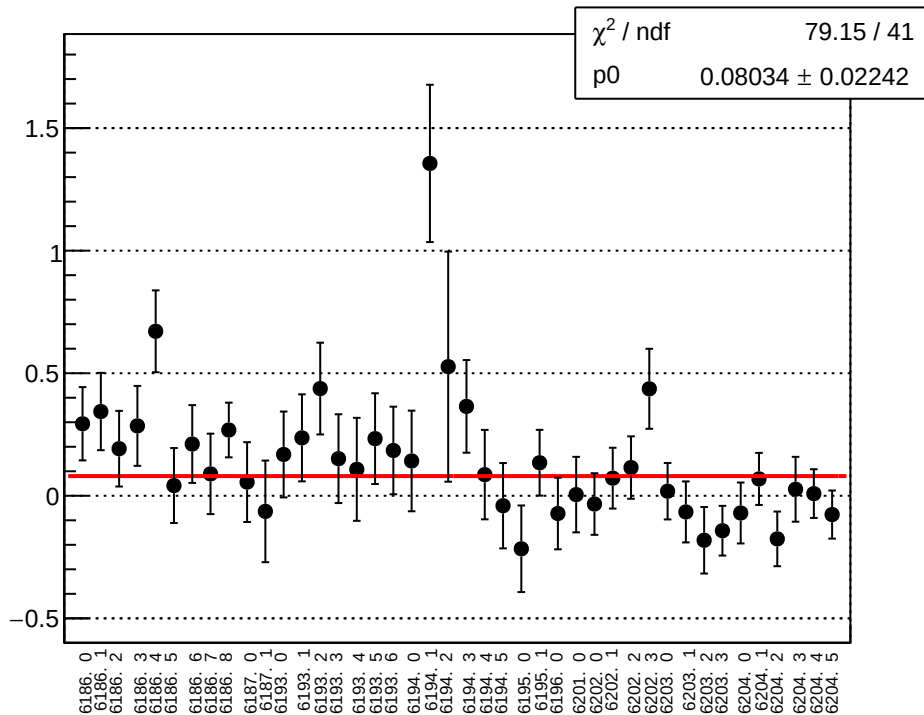
reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs run



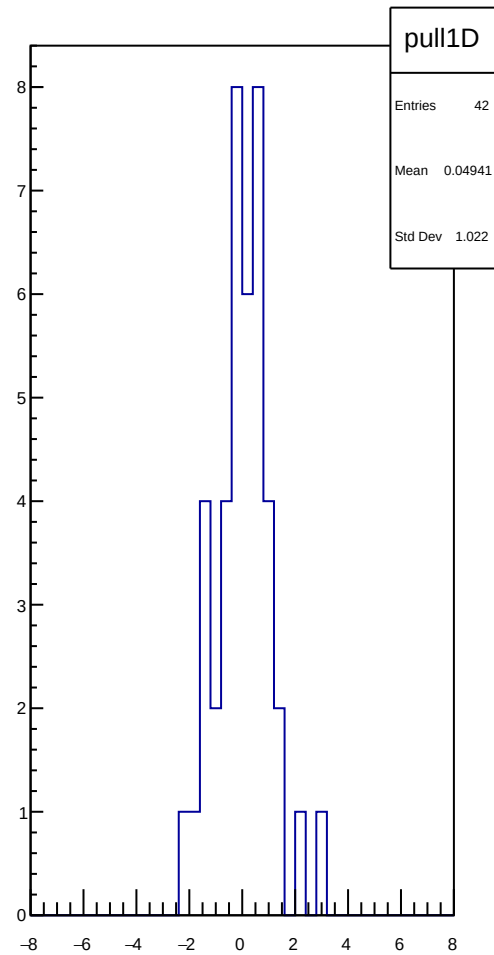
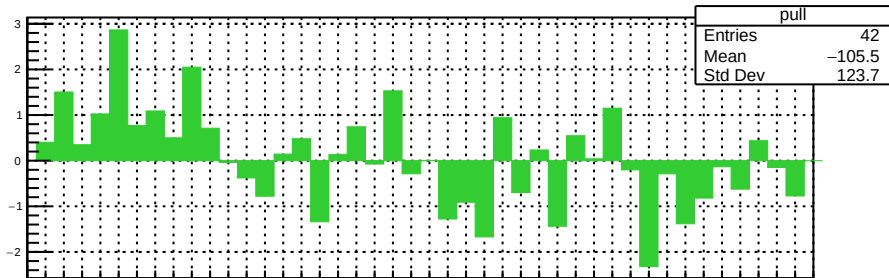
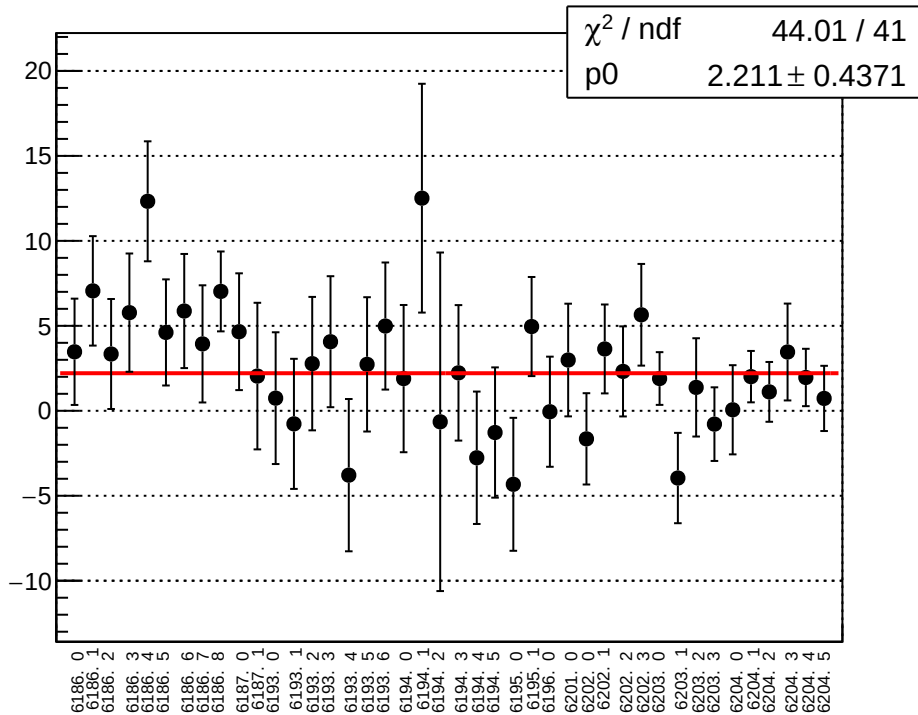
reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs run



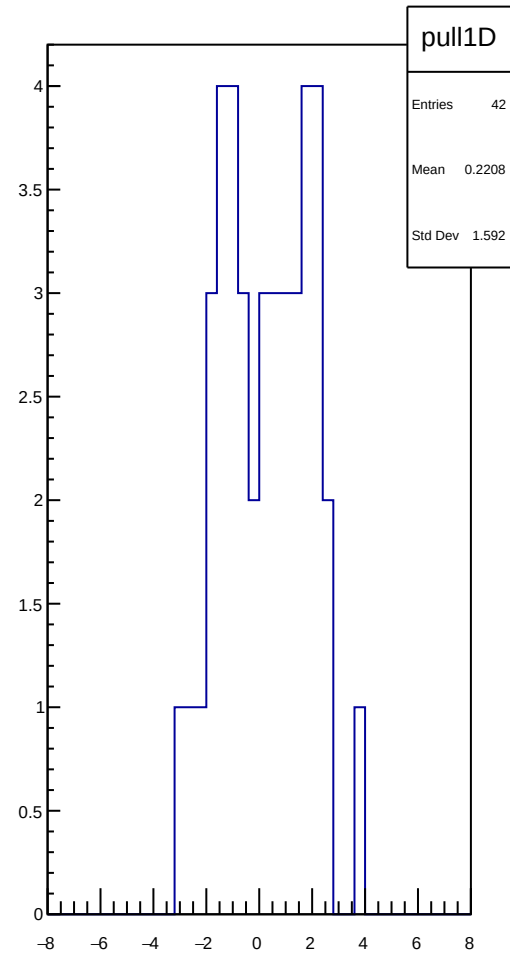
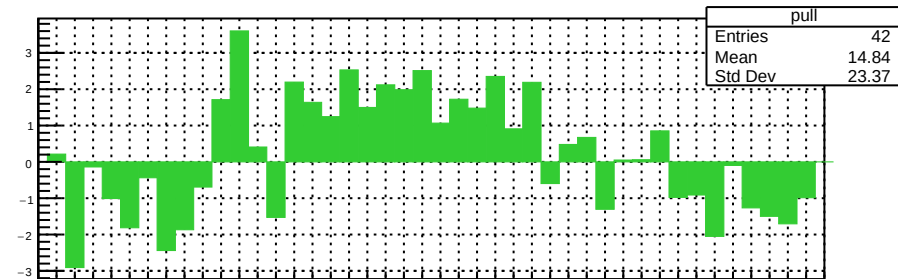
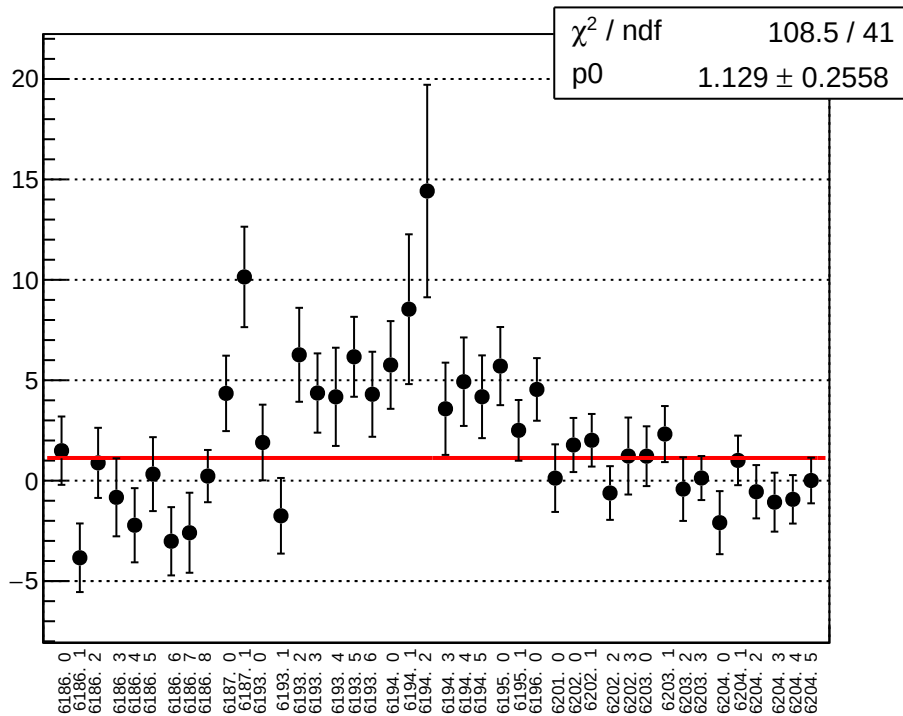
reg_asym_bcm_an_ds3_diff_bpm12X_slope vs run



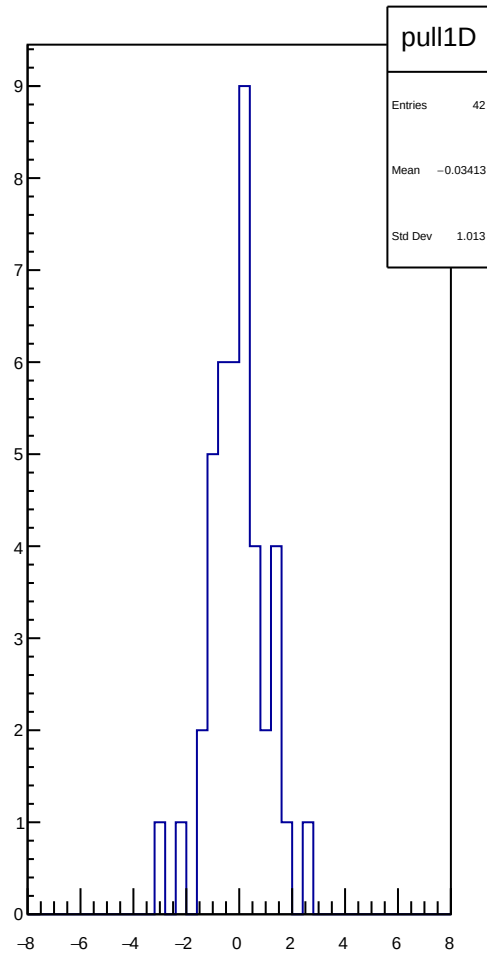
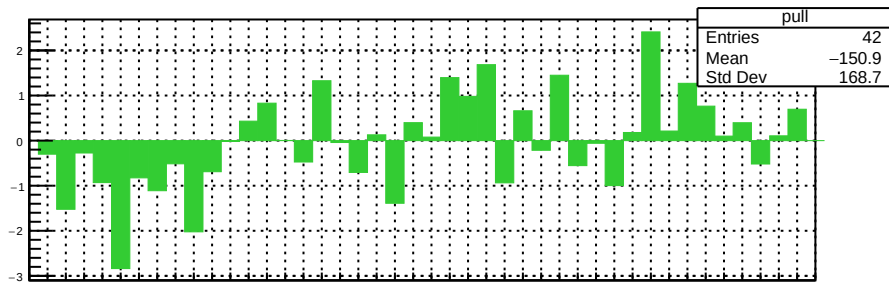
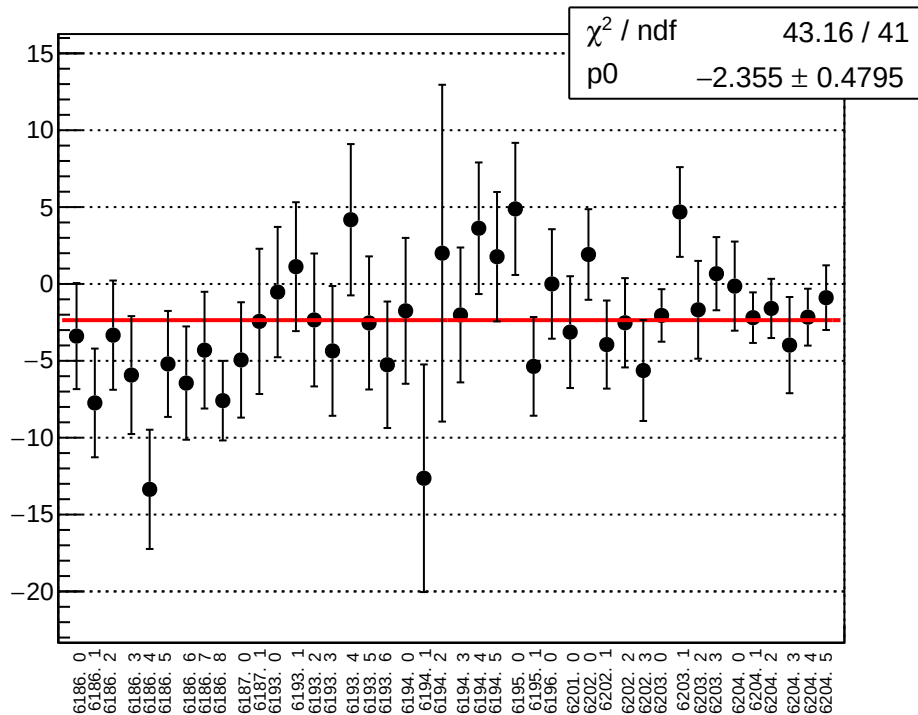
reg_asym_bcm_an_ds_diff_bpm4aX_slope vs run



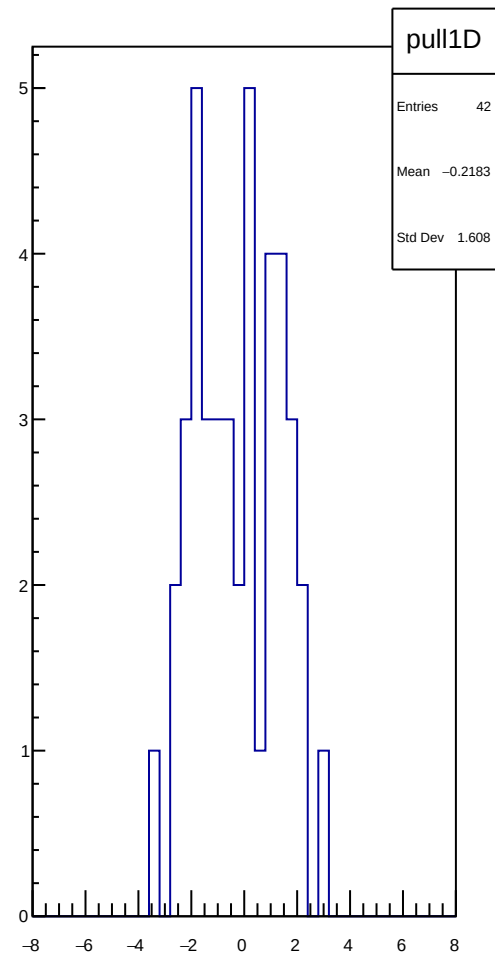
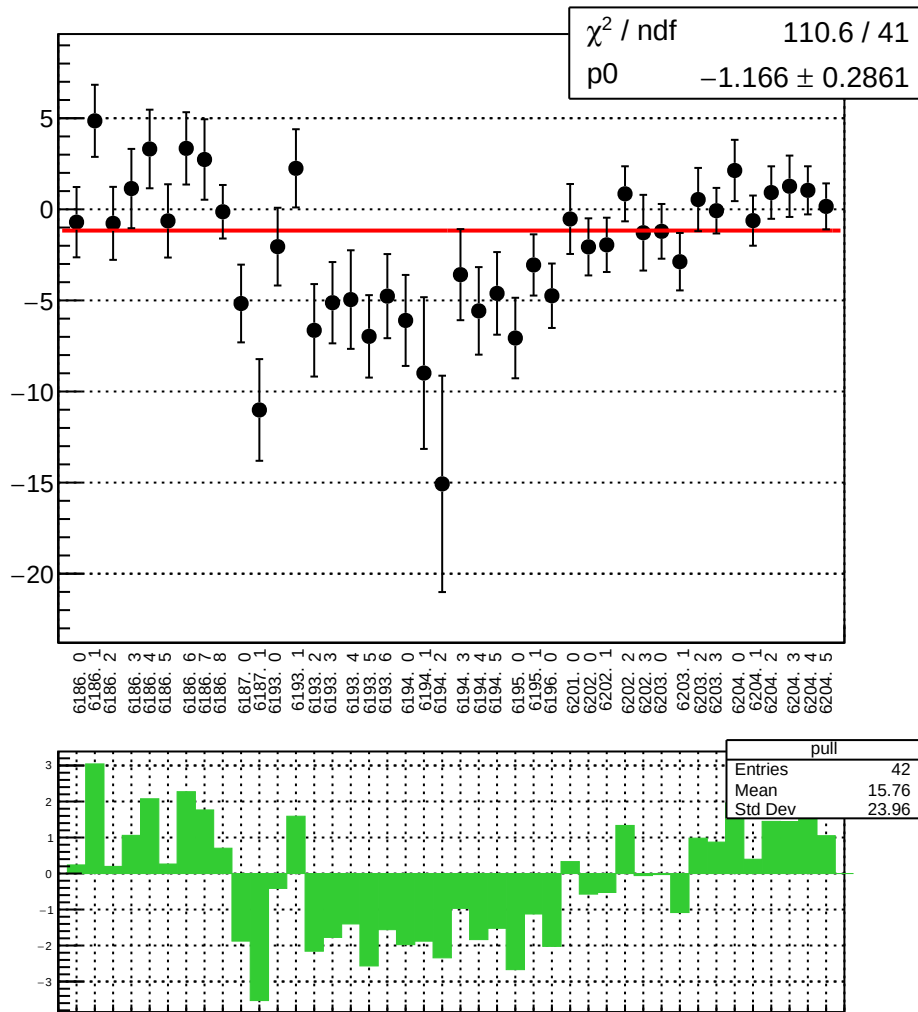
reg_asym_bcm_an_ds_diff_bpm4aY_slope vs run



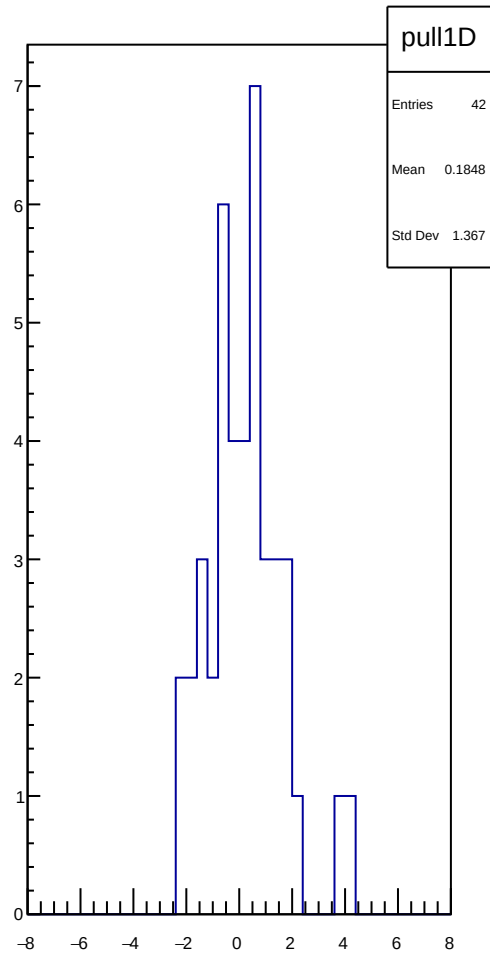
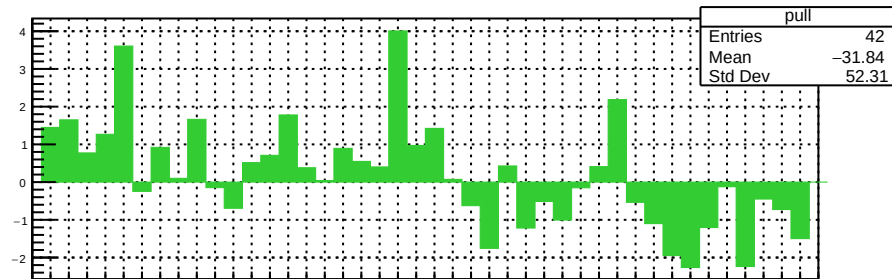
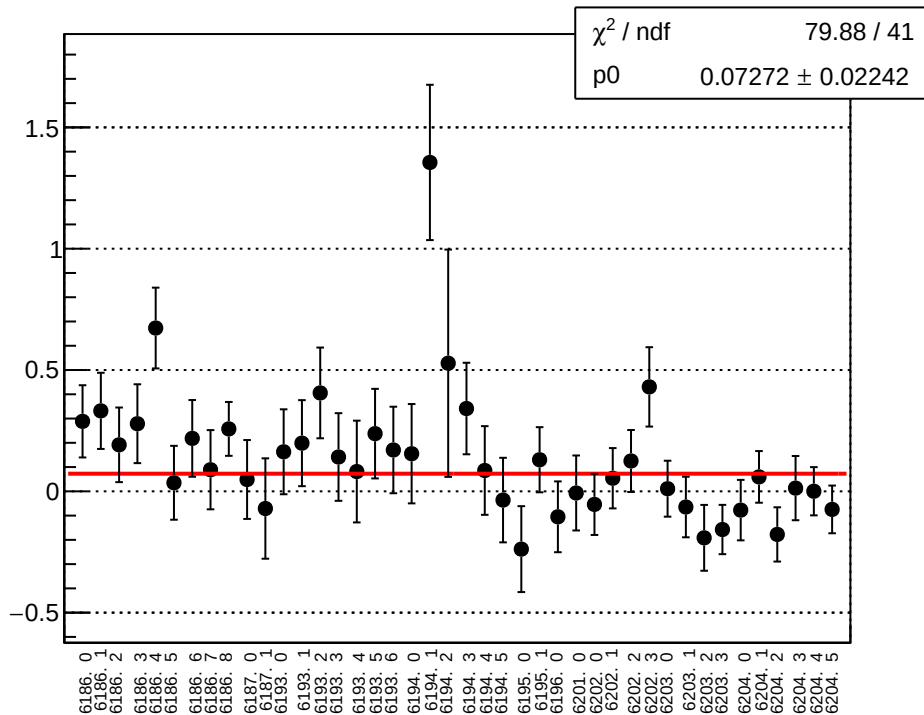
reg_asym_bcm_an_ds_diff_bpm4eX_slope vs run



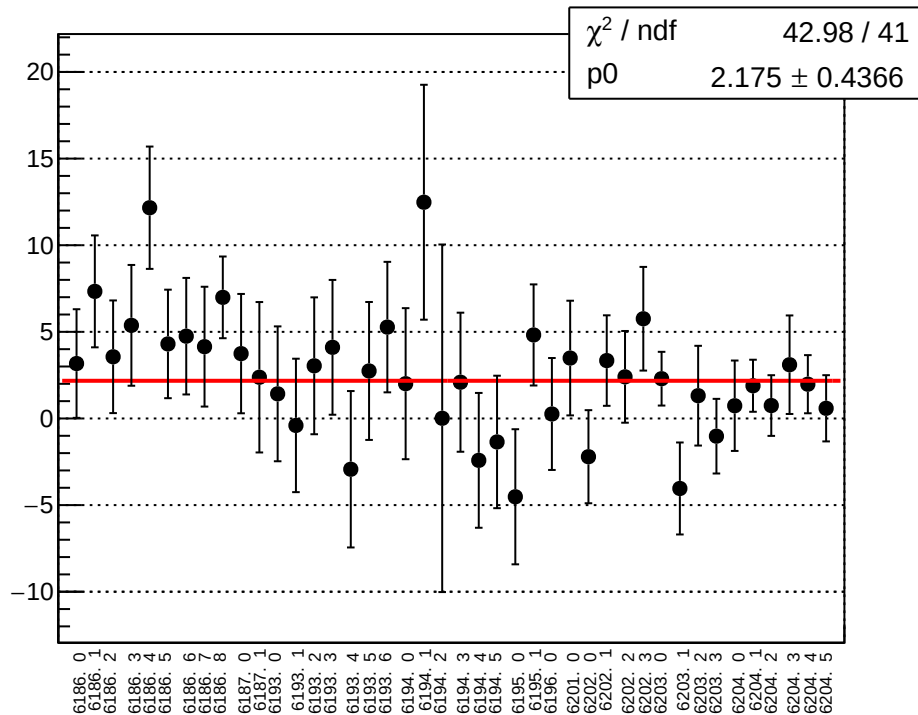
reg_asym_bcm_an_ds_diff_bpm4eY_slope vs run



reg_asym_bcm_an_ds_diff_bpm12X_slope vs run

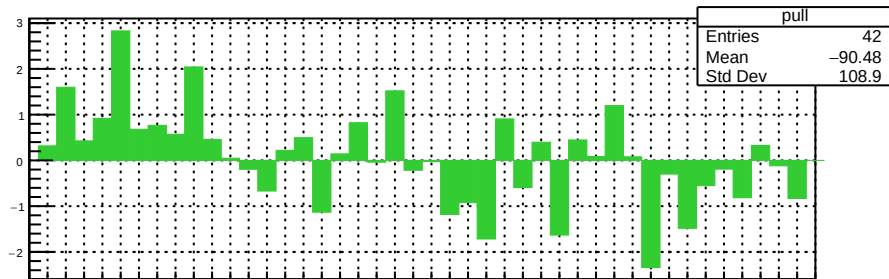


reg_asym_bcm_an_us_diff_bpm4aX_slope vs run

 χ^2 / ndf

42.98 / 41

p0

 2.175 ± 0.4366 

pull

Entries

42

Mean

-90.48

Std Dev

108.9

pull1D

Entries

42

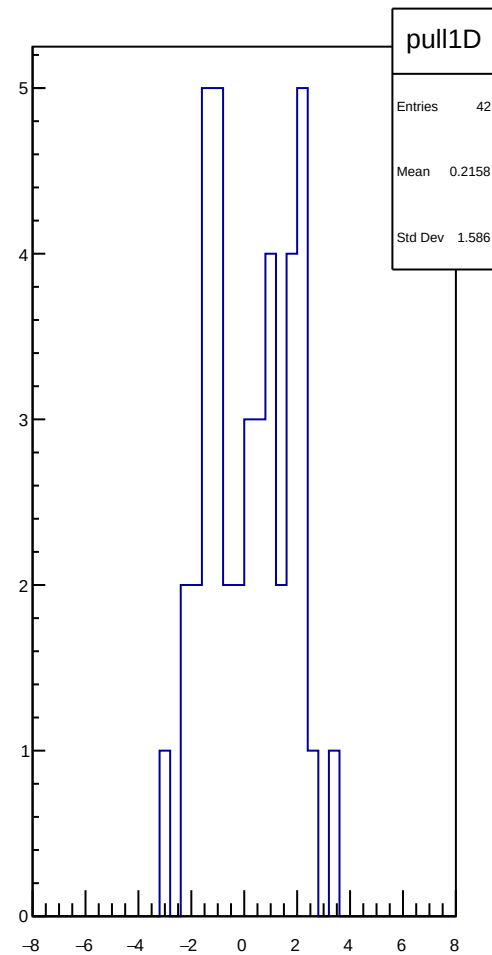
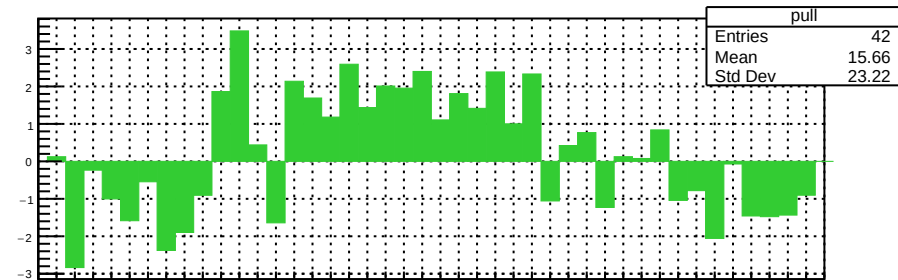
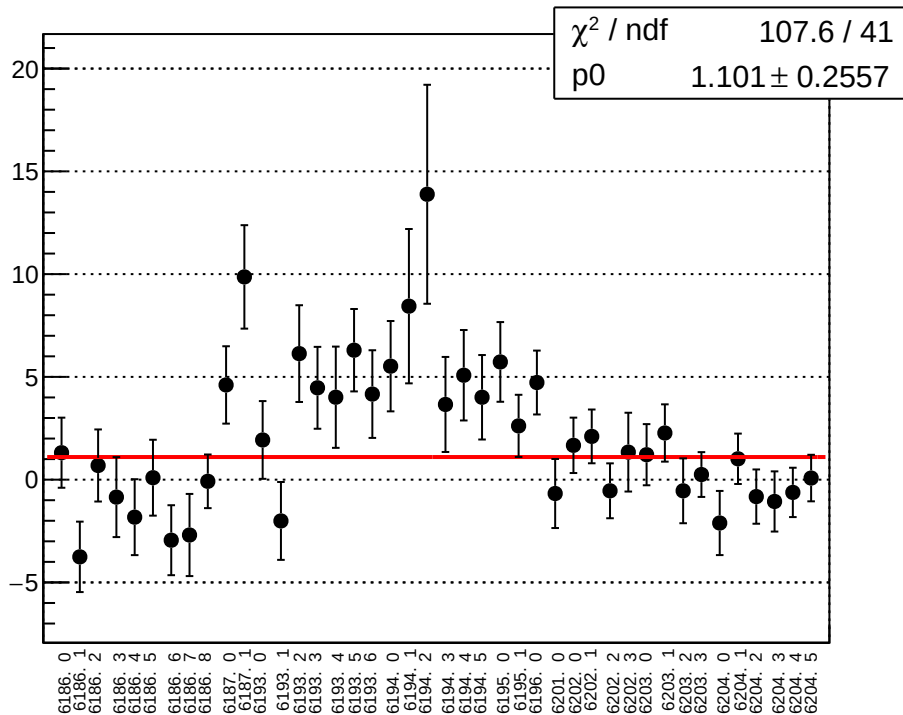
Mean

0.05565

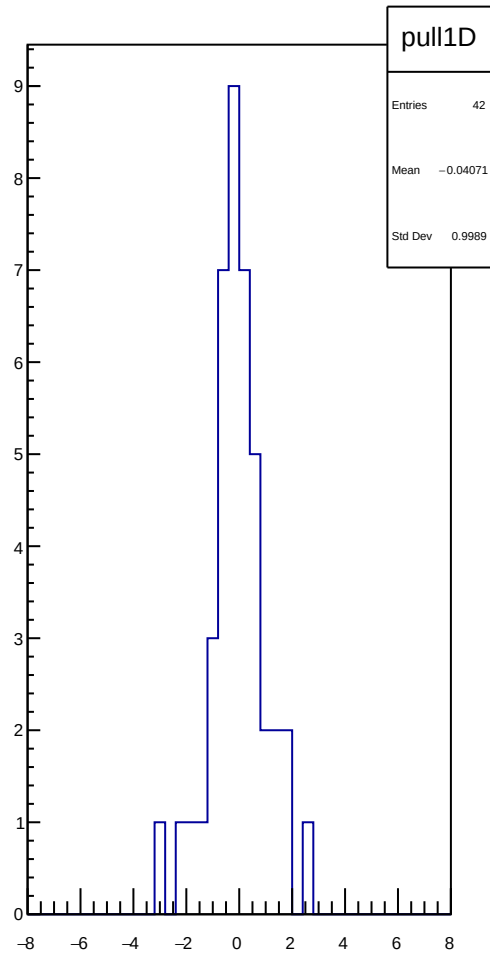
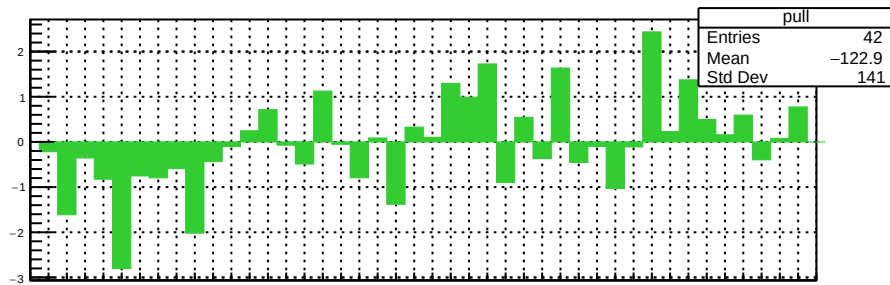
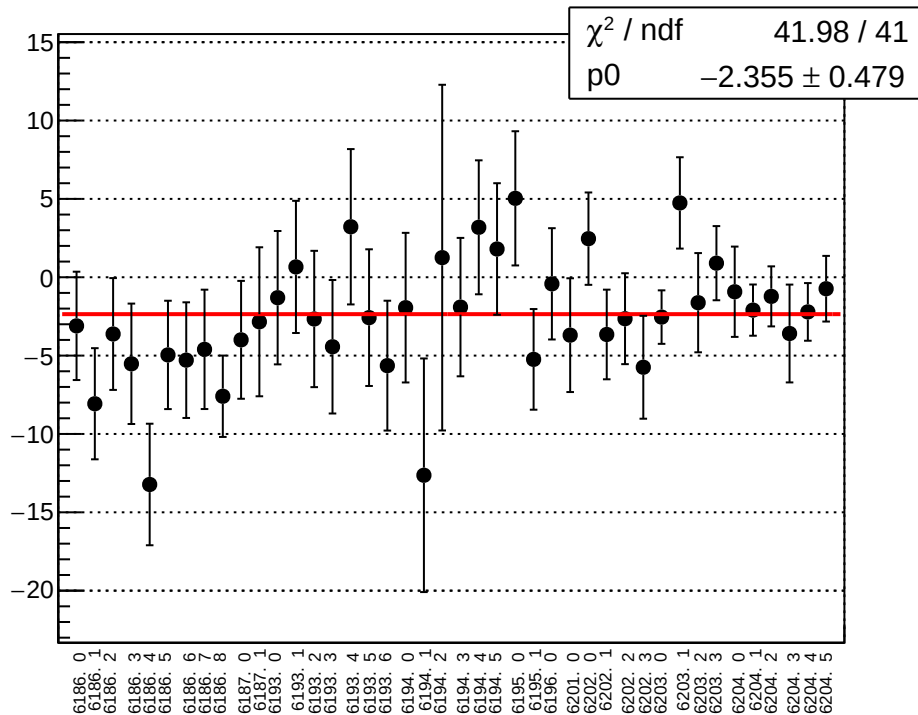
Std Dev

1.01

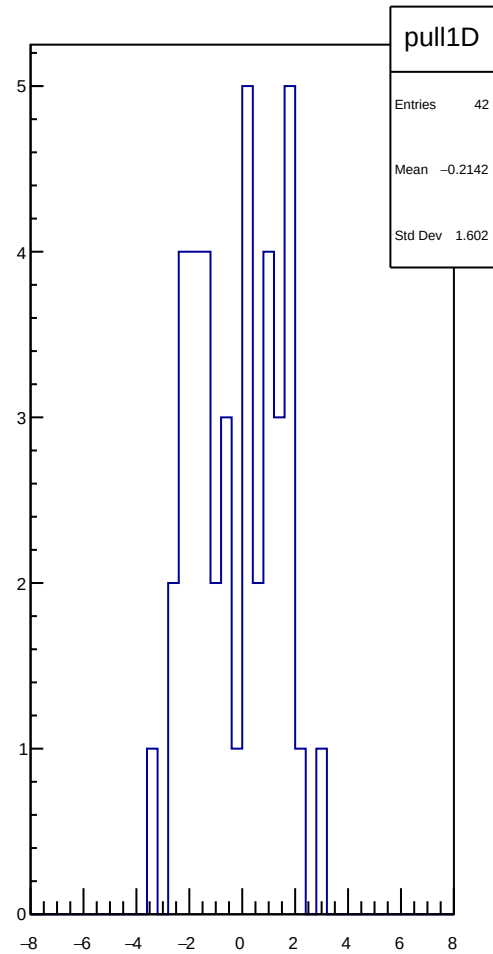
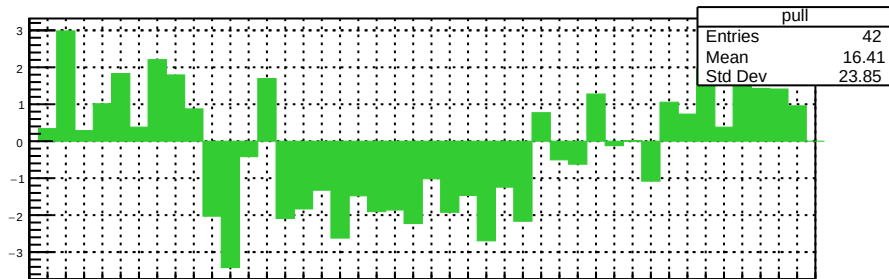
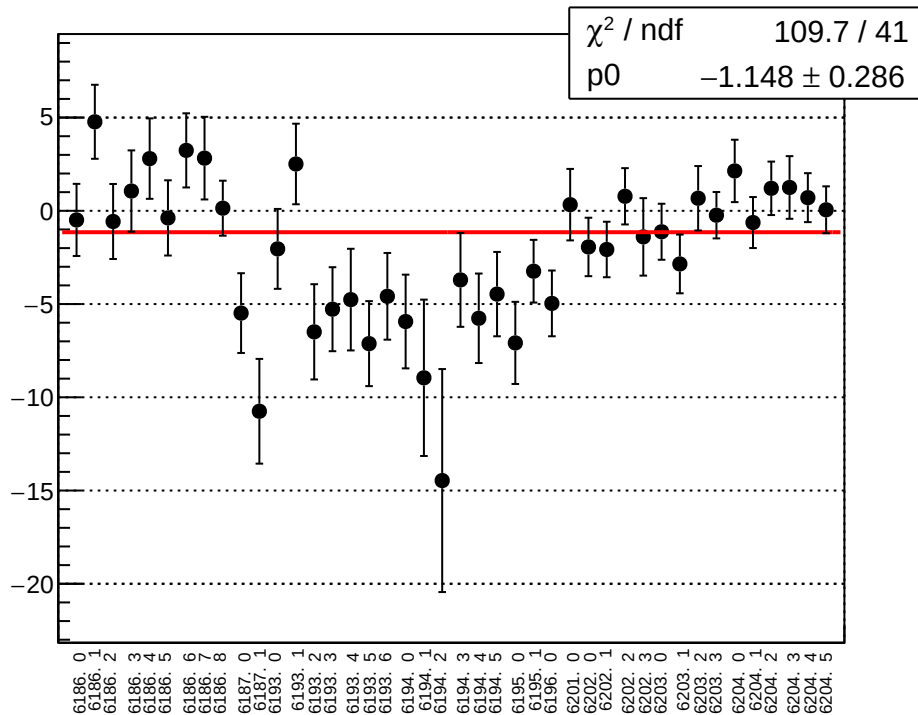
reg_asym_bcm_an_us_diff_bpm4aY_slope vs run



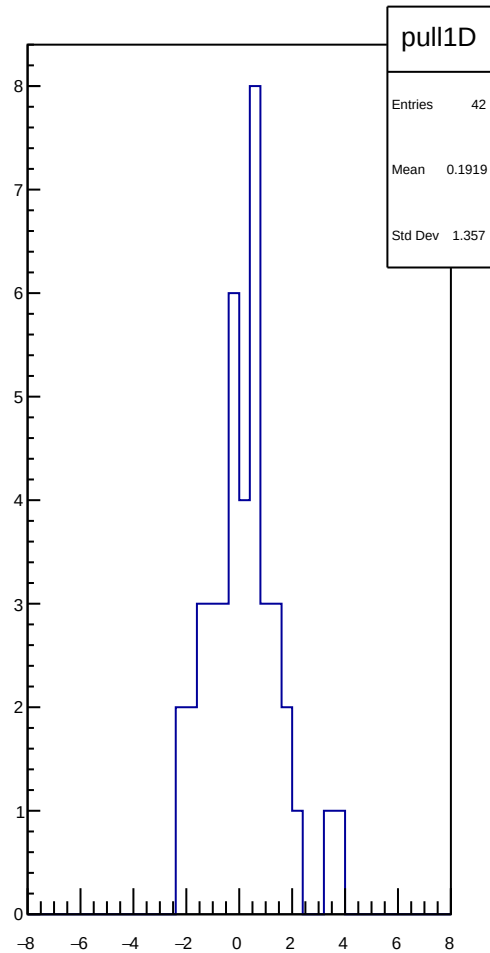
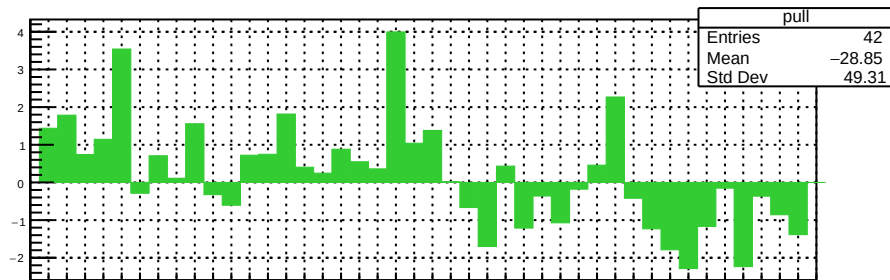
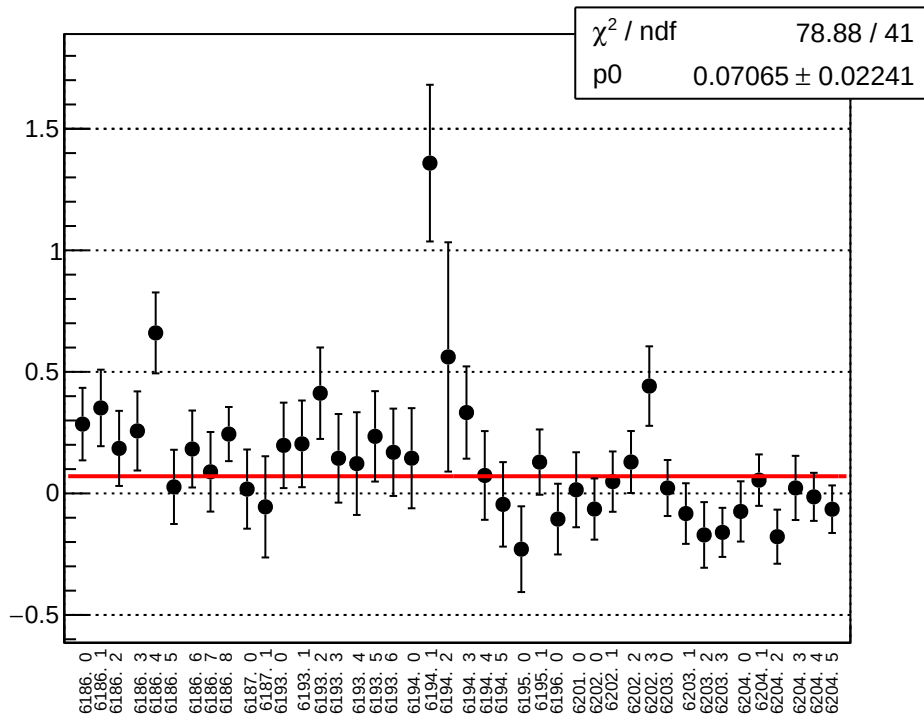
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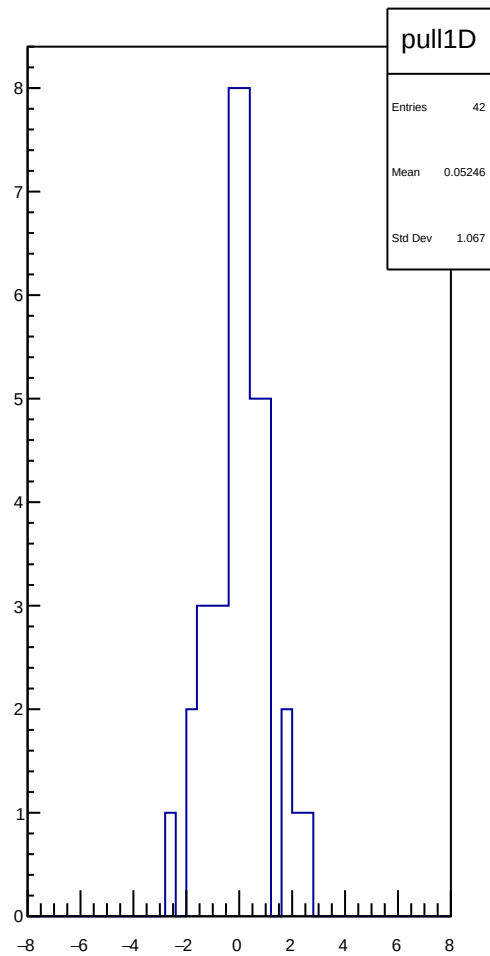
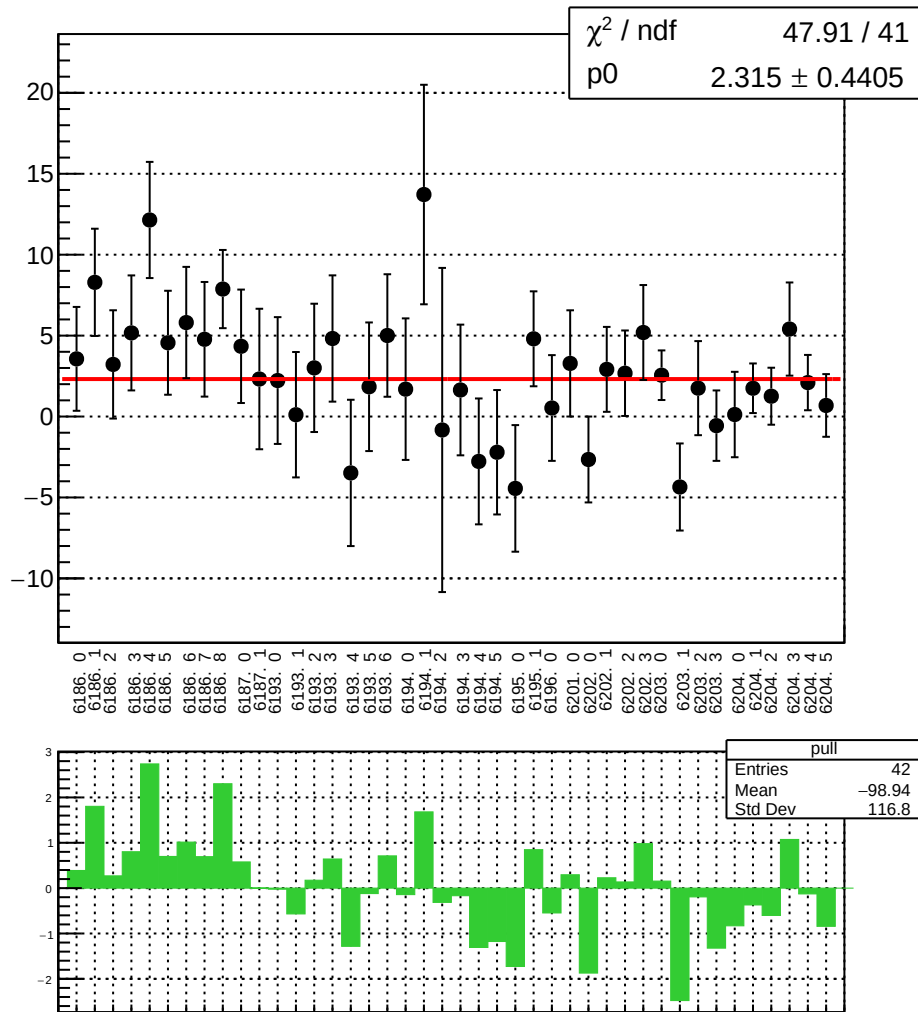
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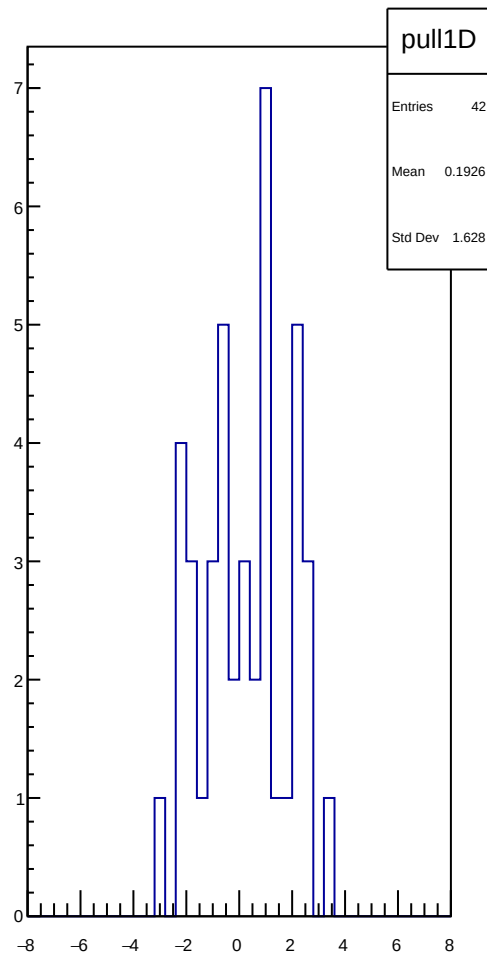
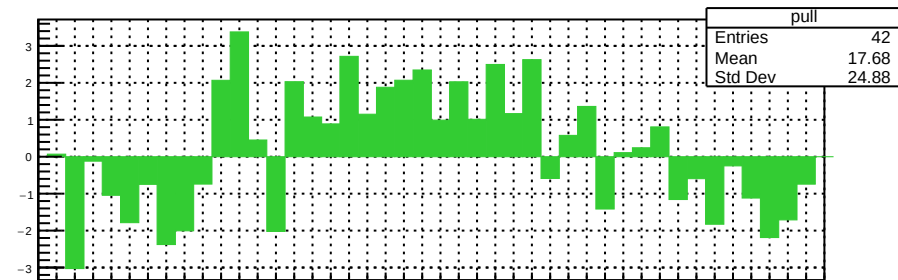
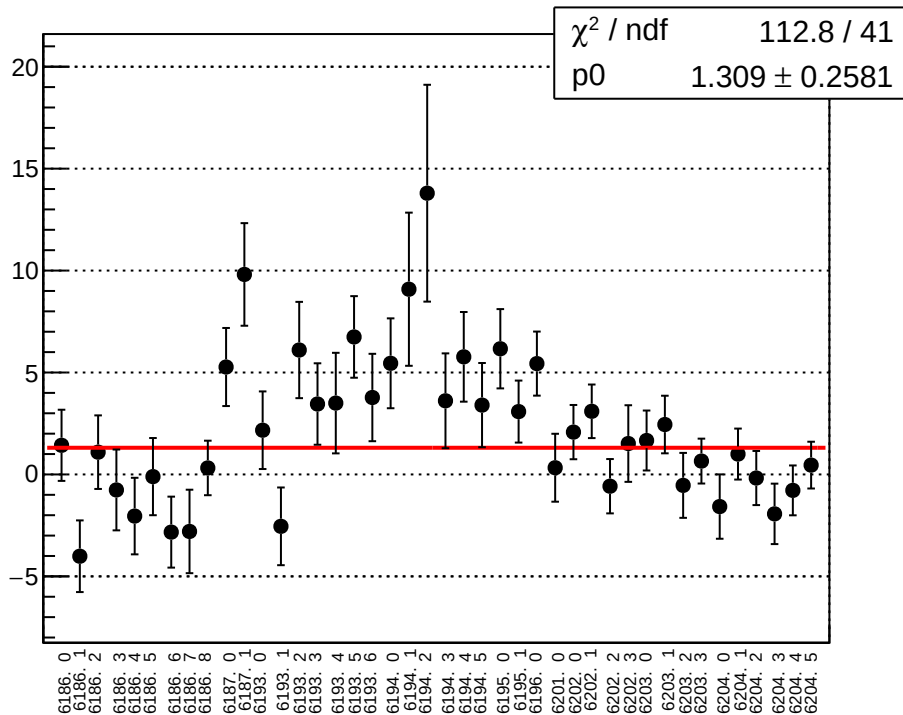
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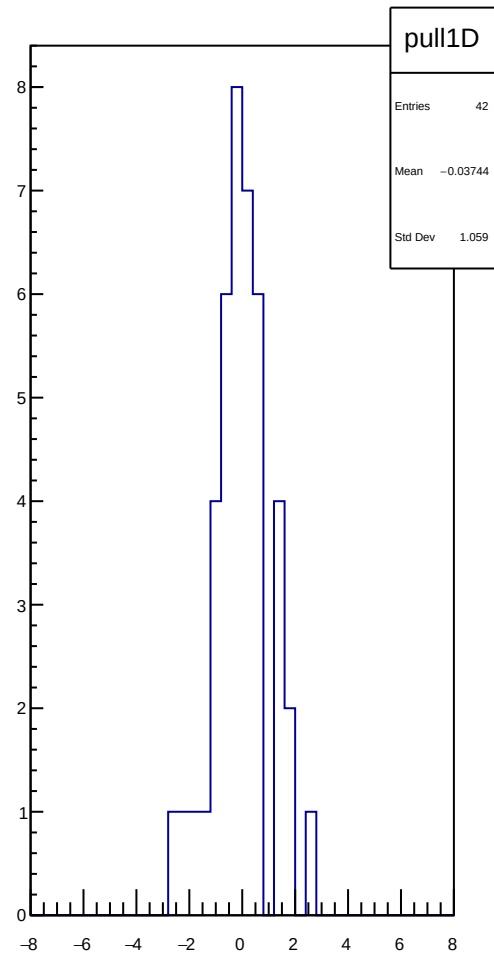
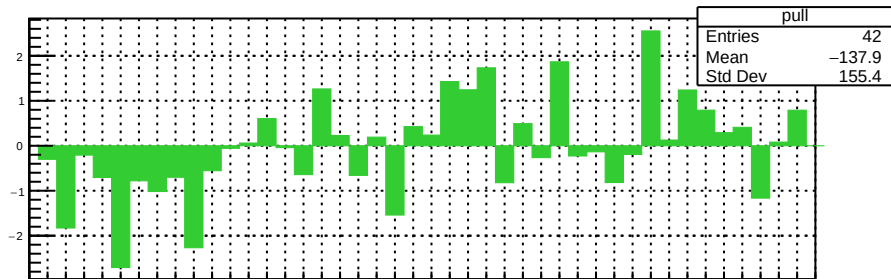
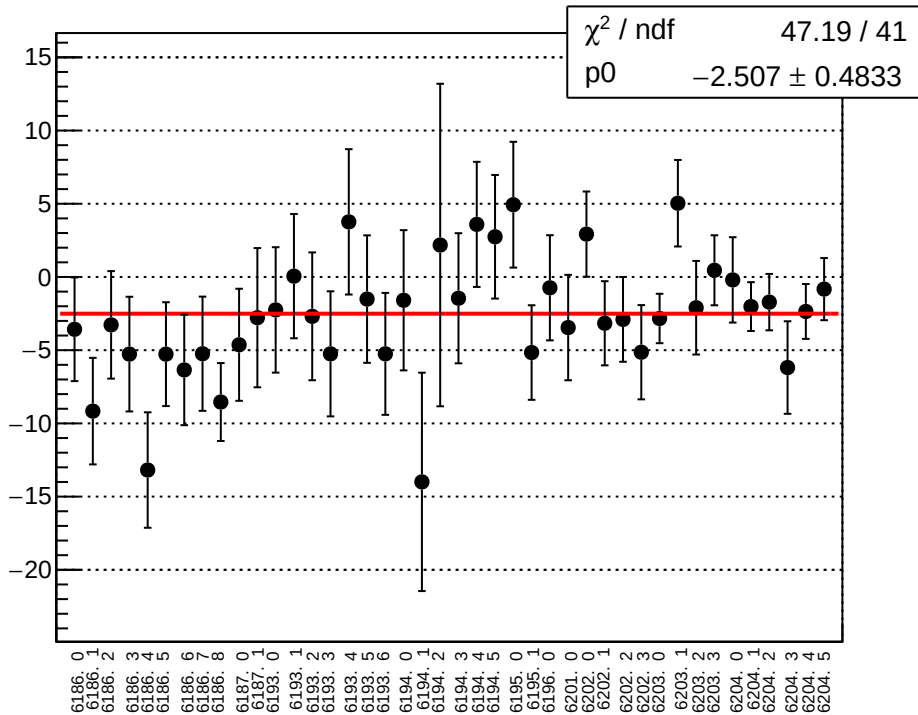
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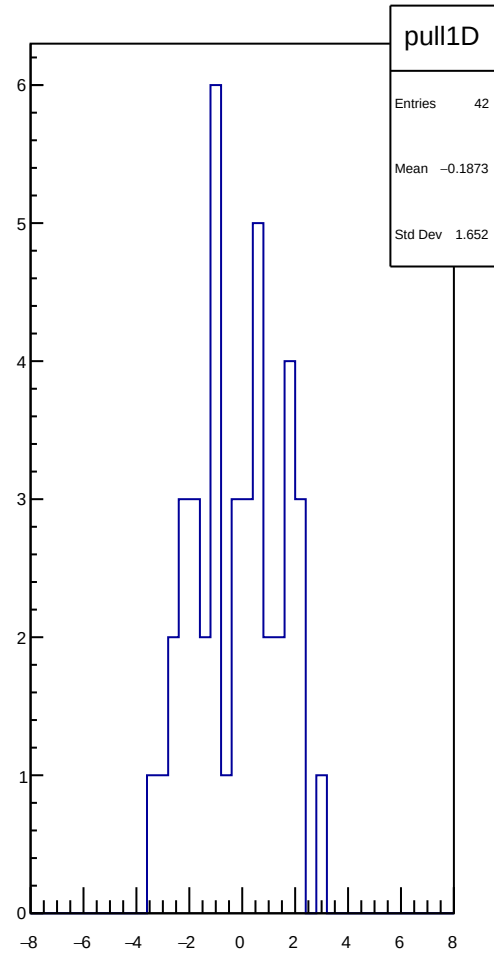
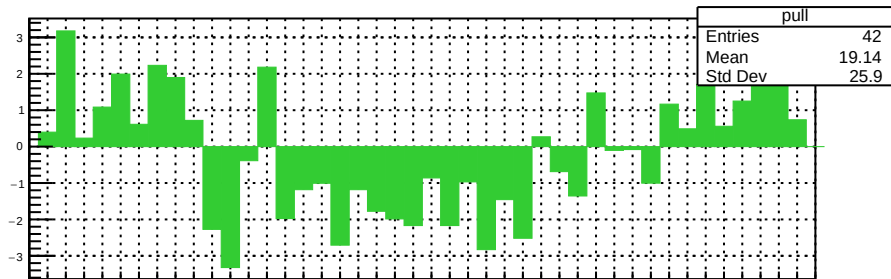
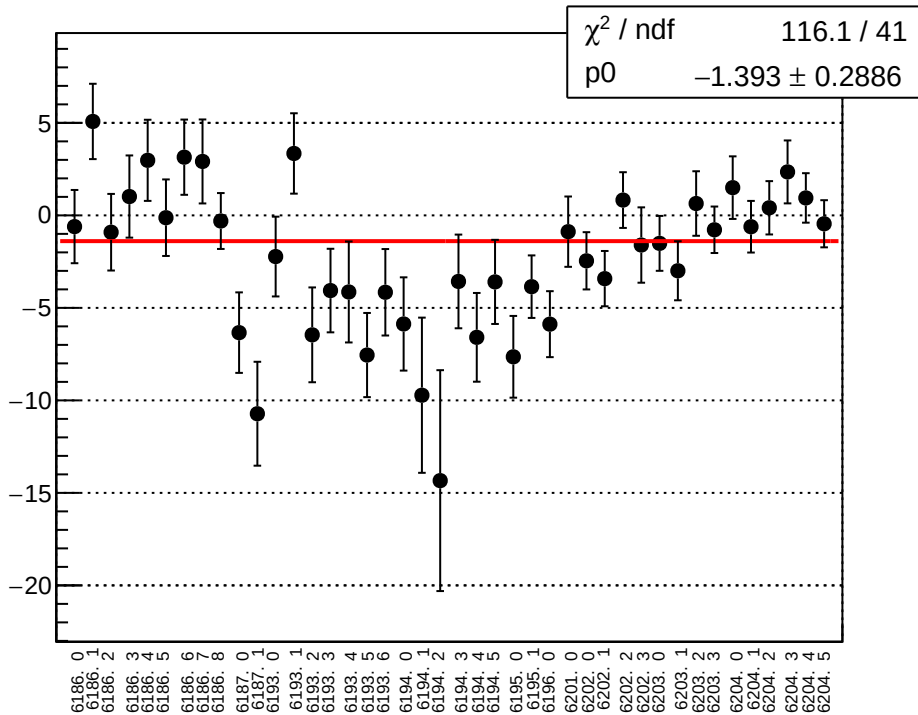
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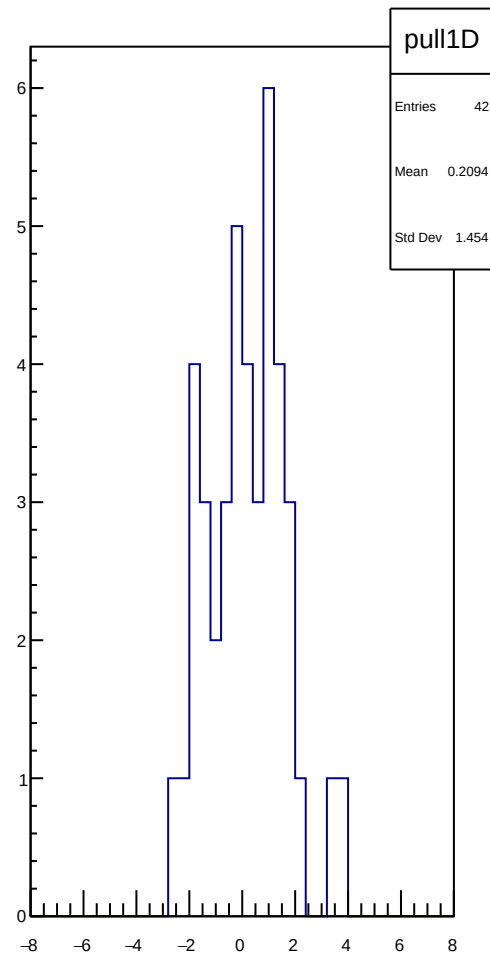
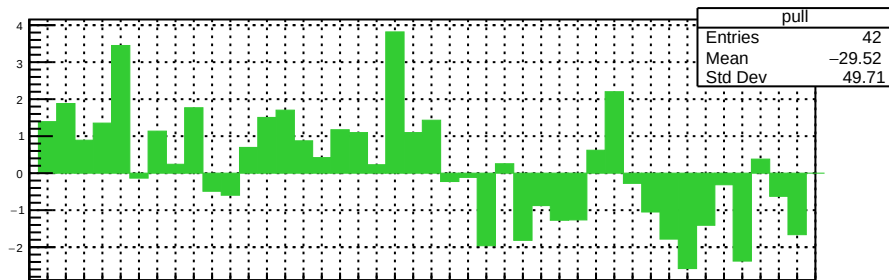
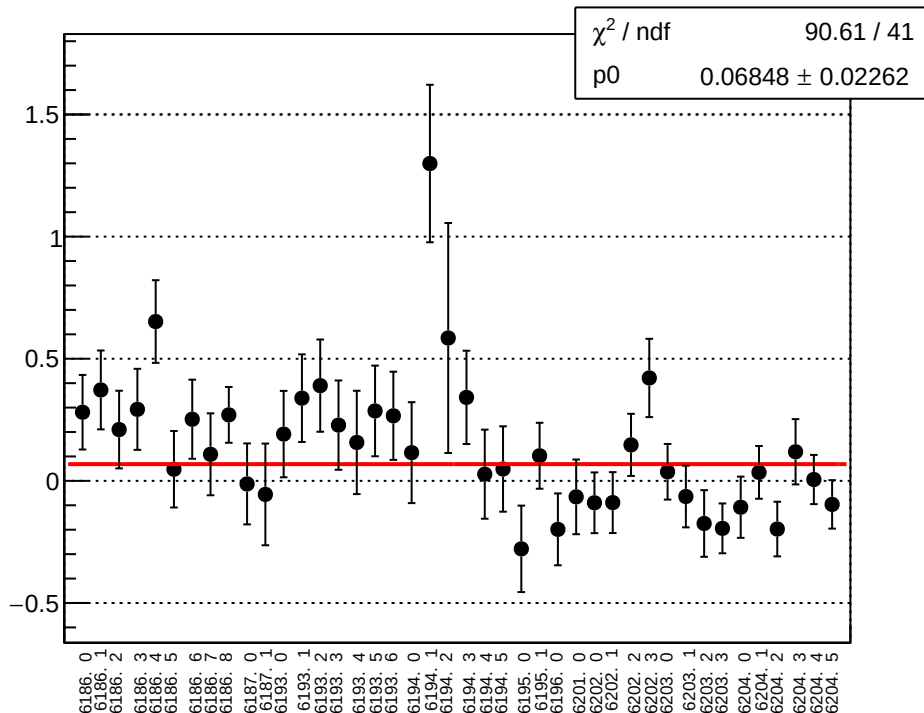
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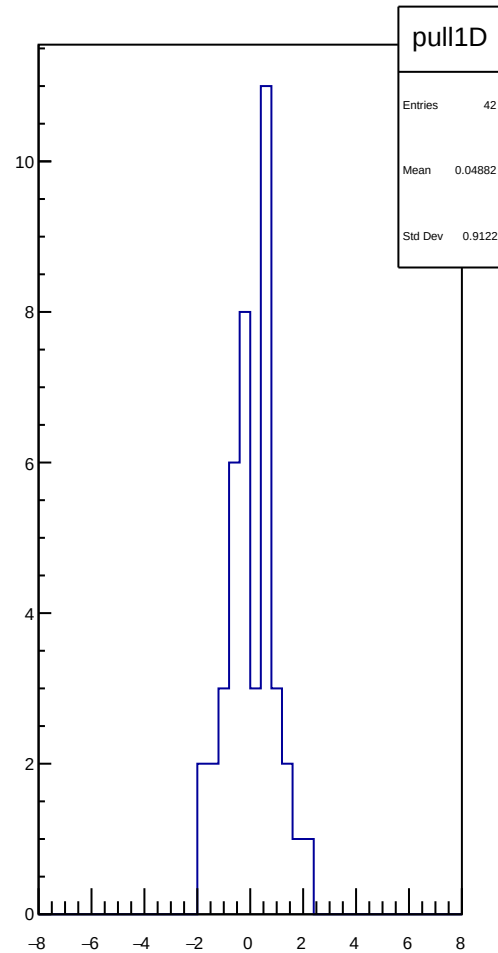
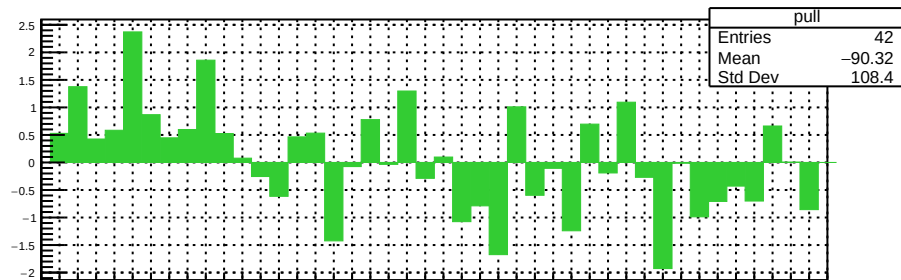
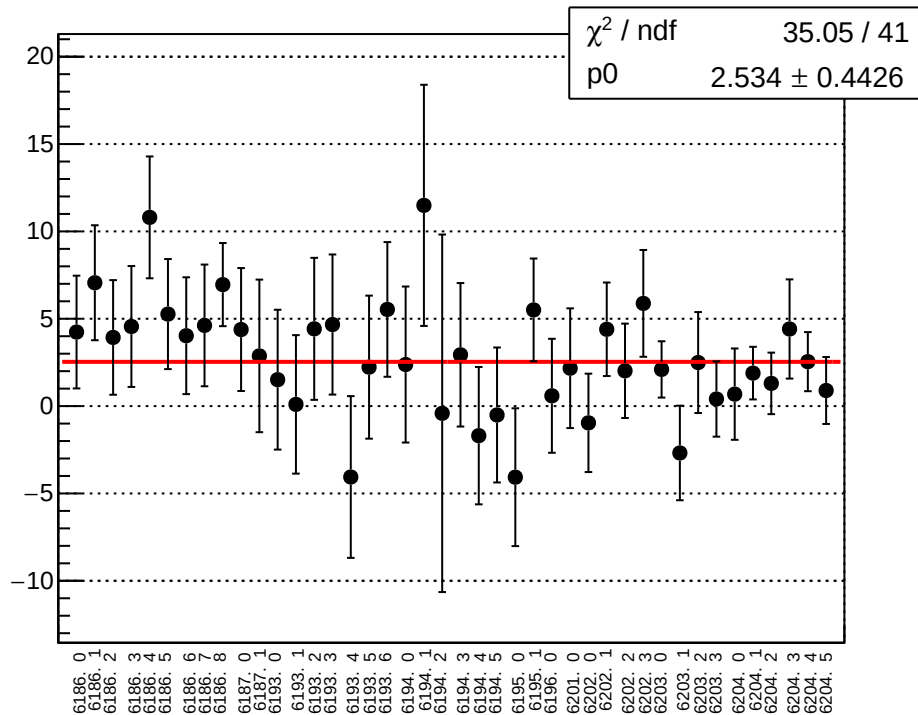
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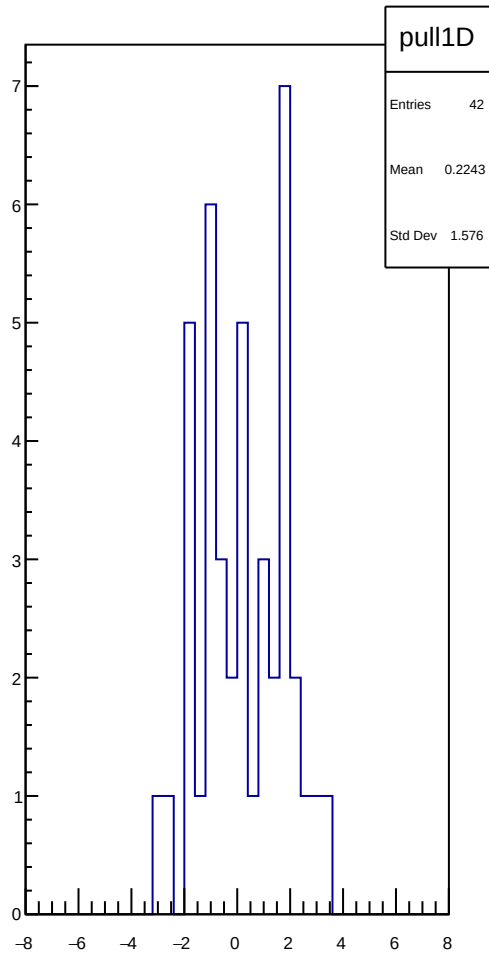
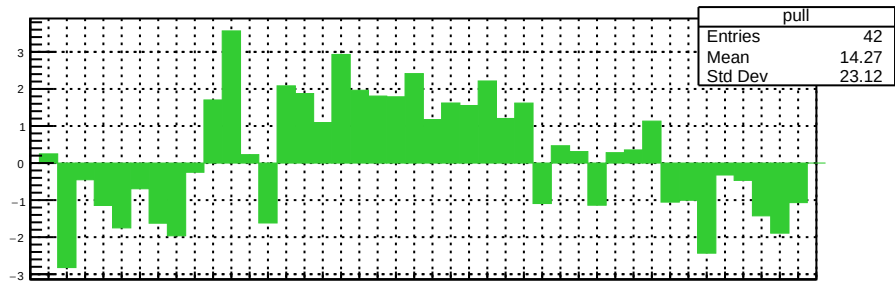
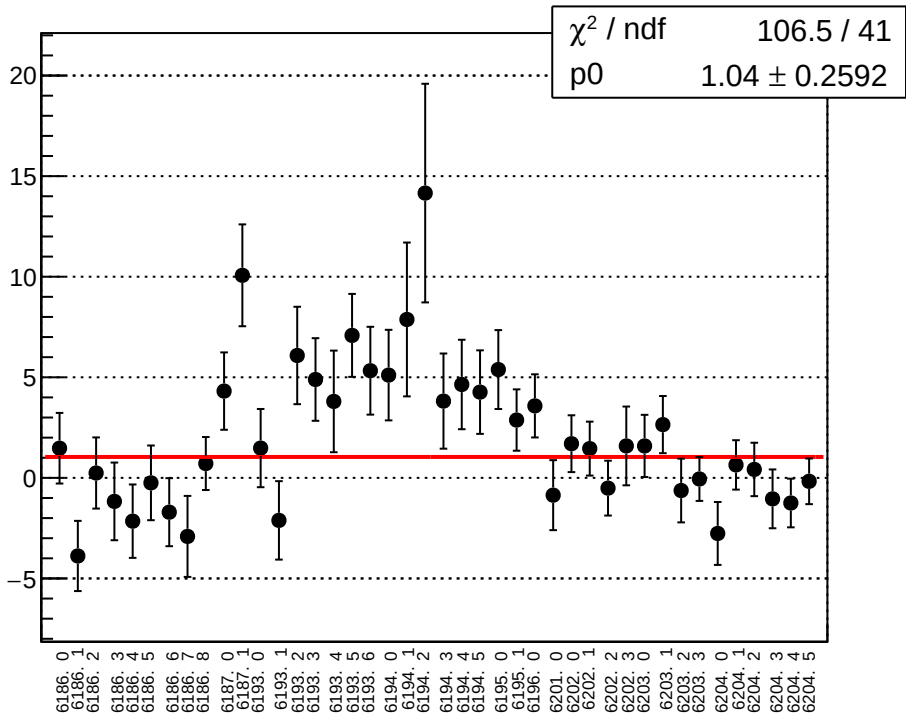
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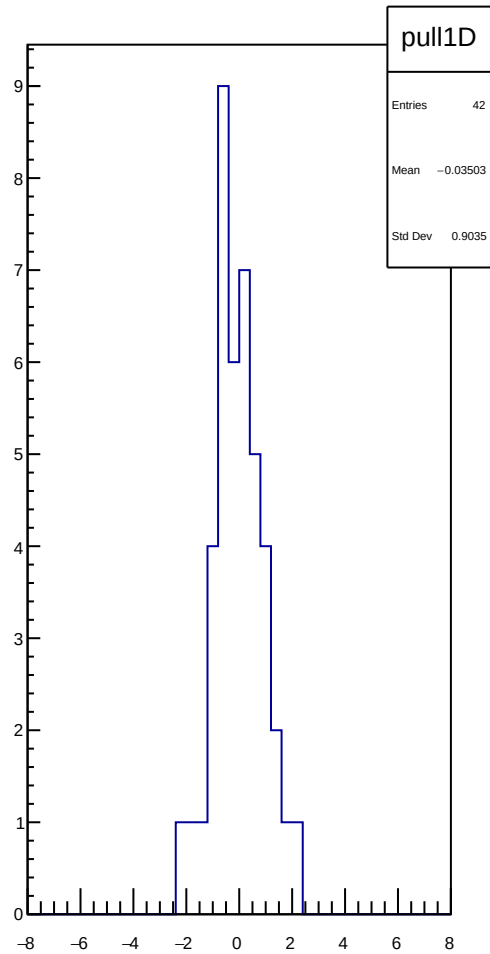
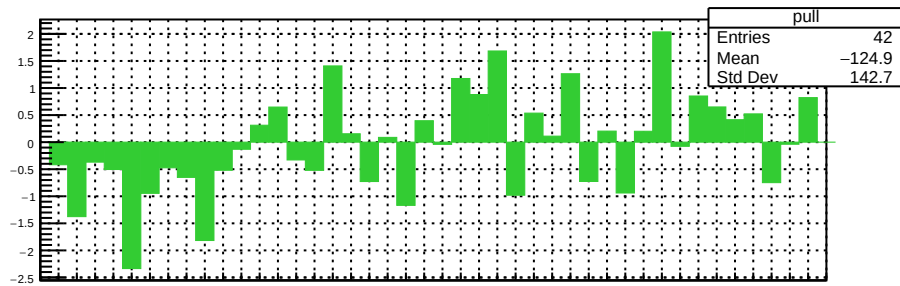
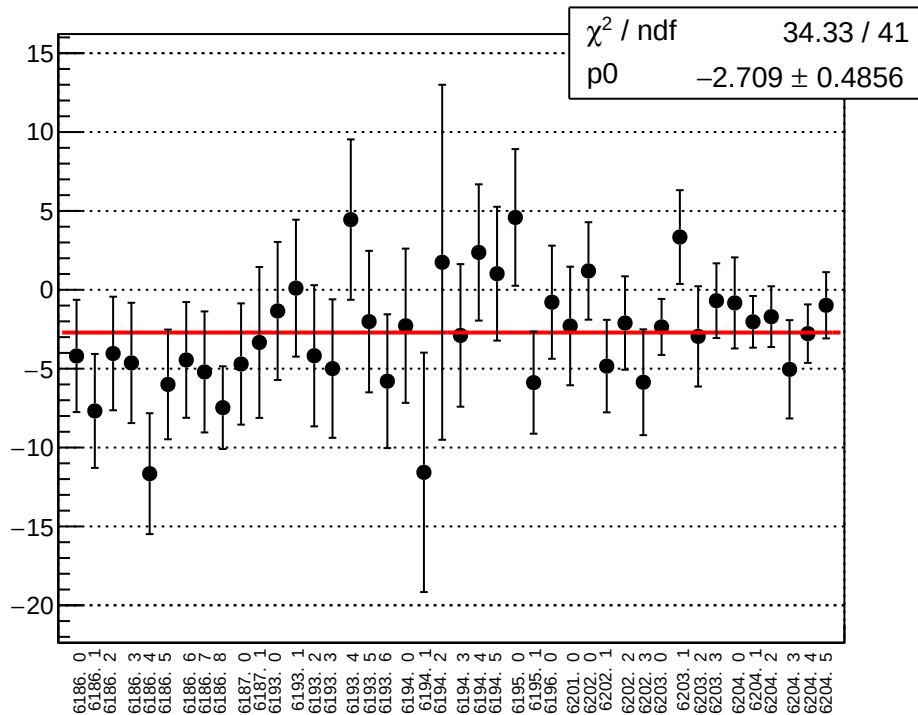
reg_asym_bcm_dg_us_diff_bpm4aX_slope vs run



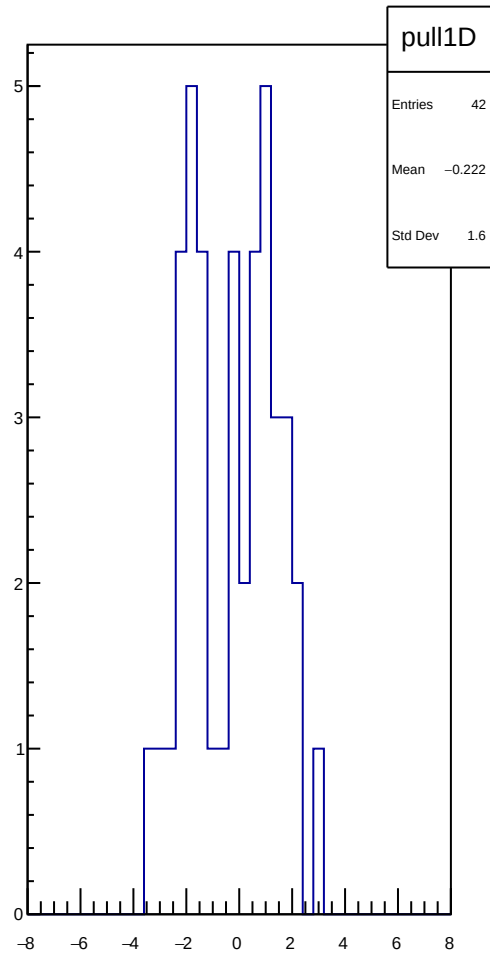
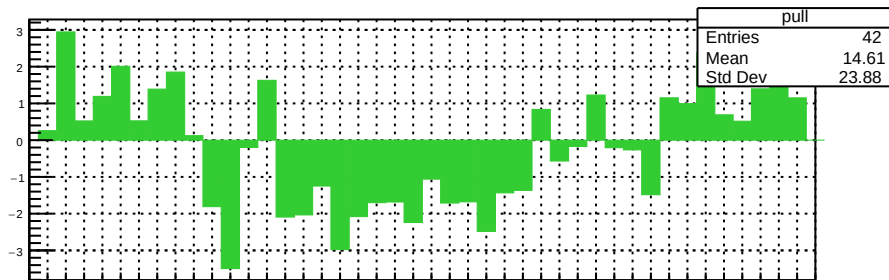
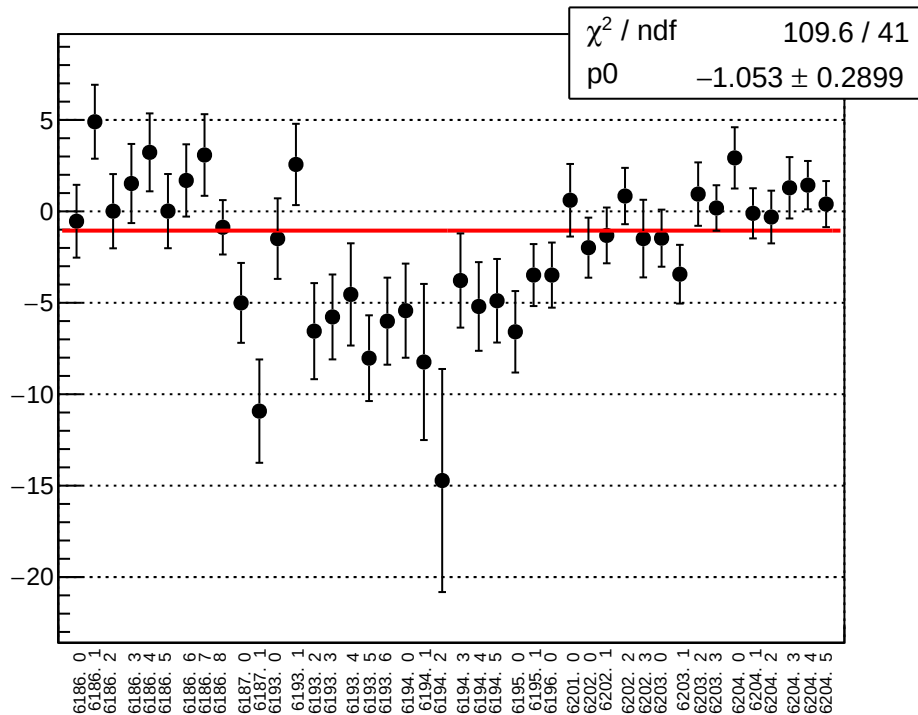
reg_asym_bcm_dg_us_diff_bpm4aY_slope vs run



reg_asym_bcm_dg_us_diff_bpm4eX_slope vs run



reg_asym_bcm_dg_us_diff_bpm4eY_slope vs run



reg_asym_bcm_dg_us_diff_bpm12X_slope vs run

