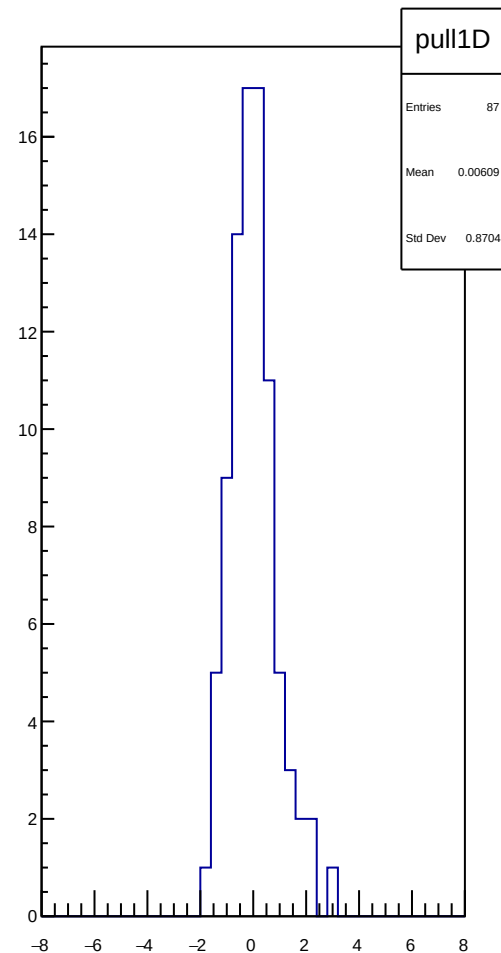
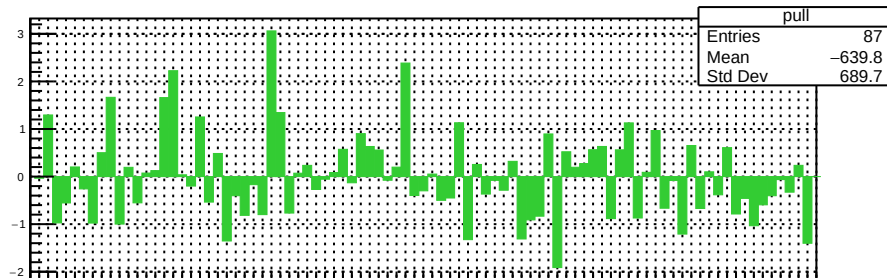
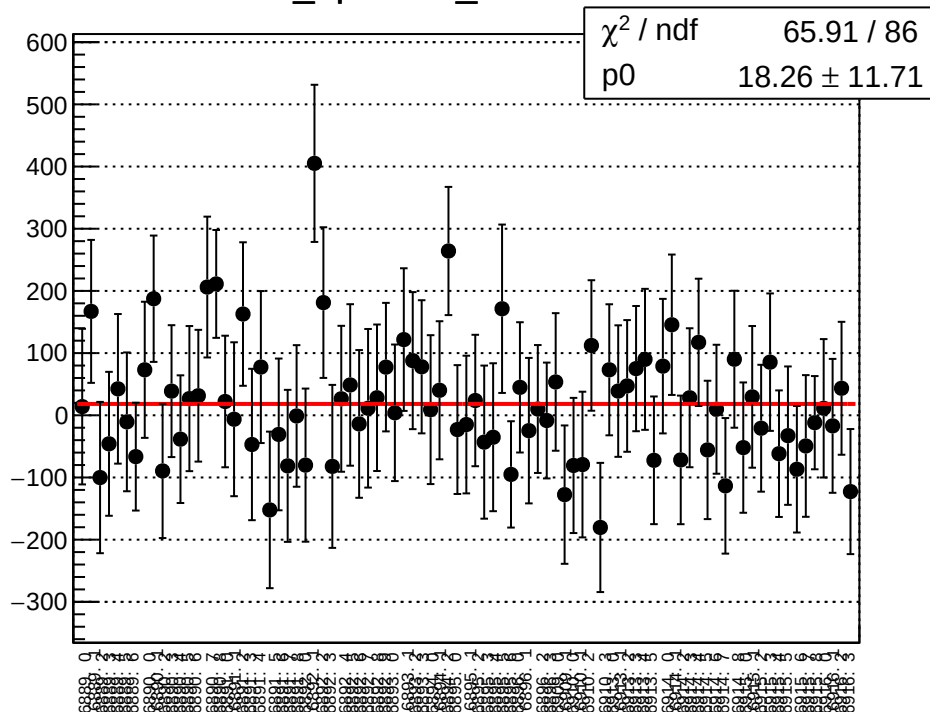
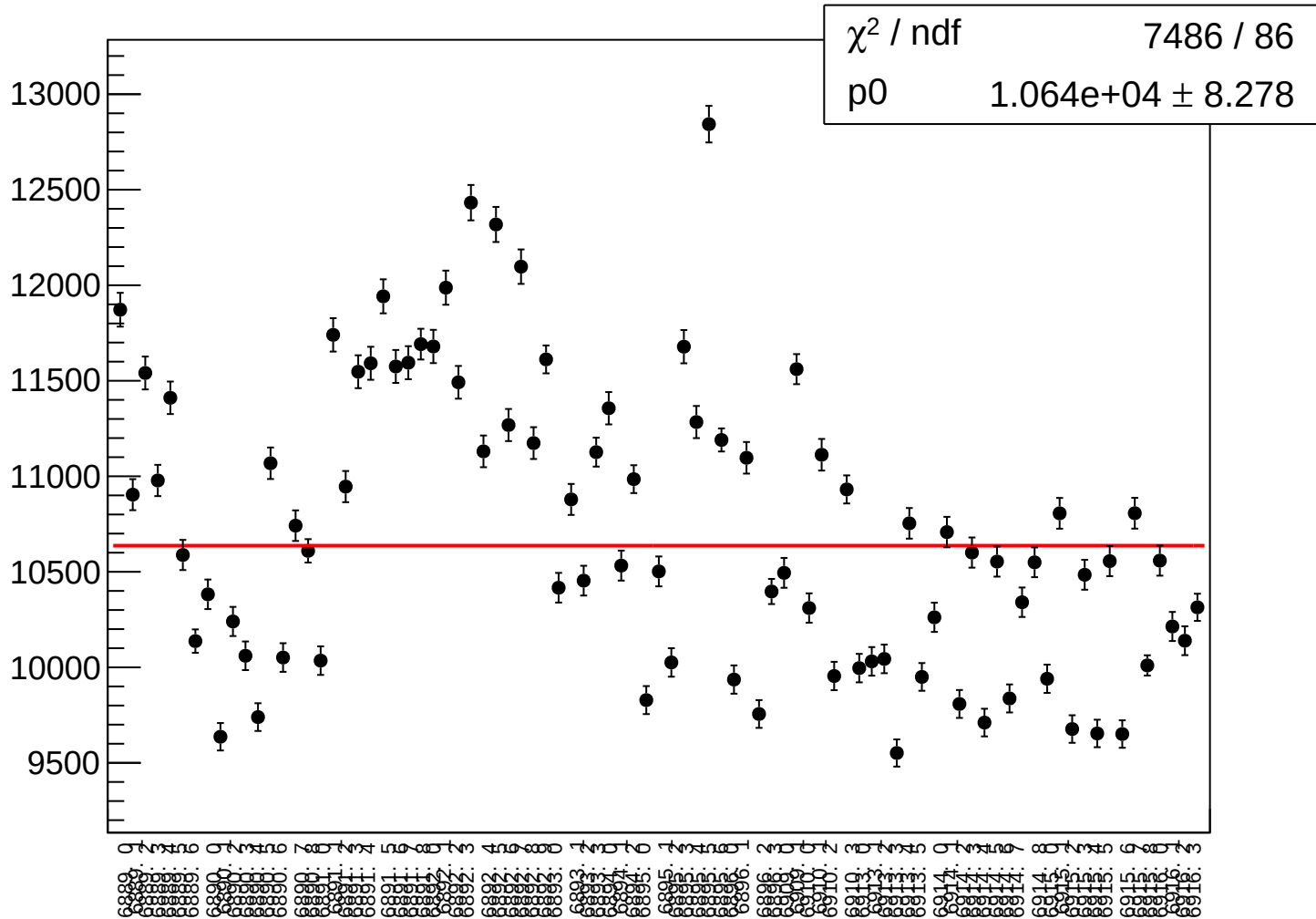


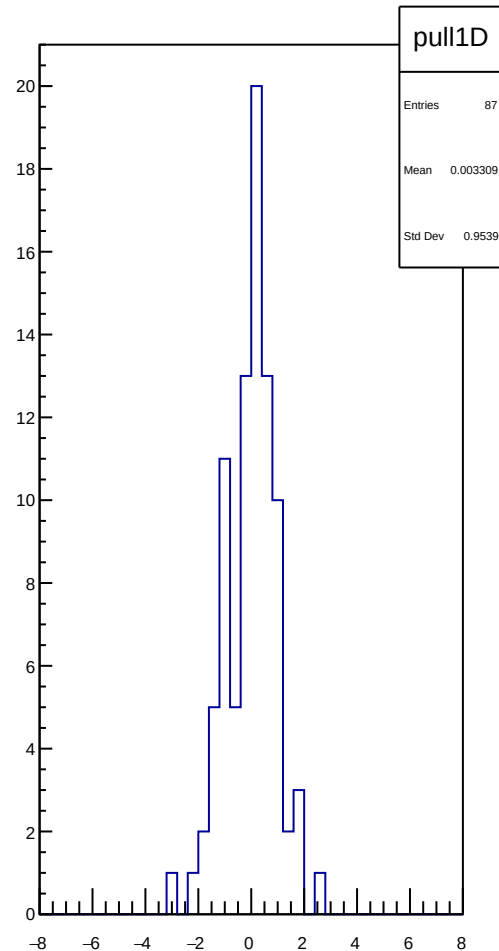
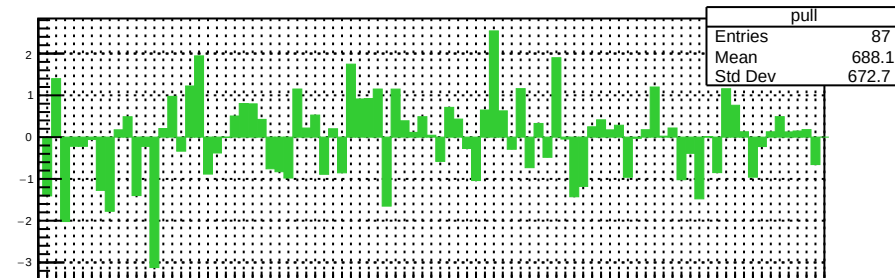
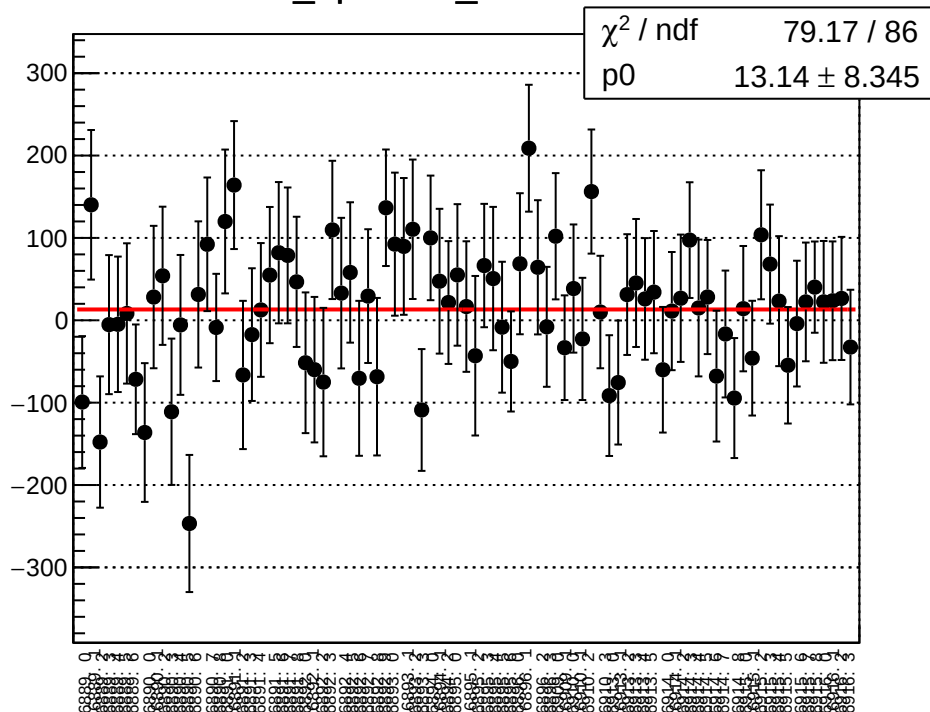
diff_bpm4aX_mean vs run



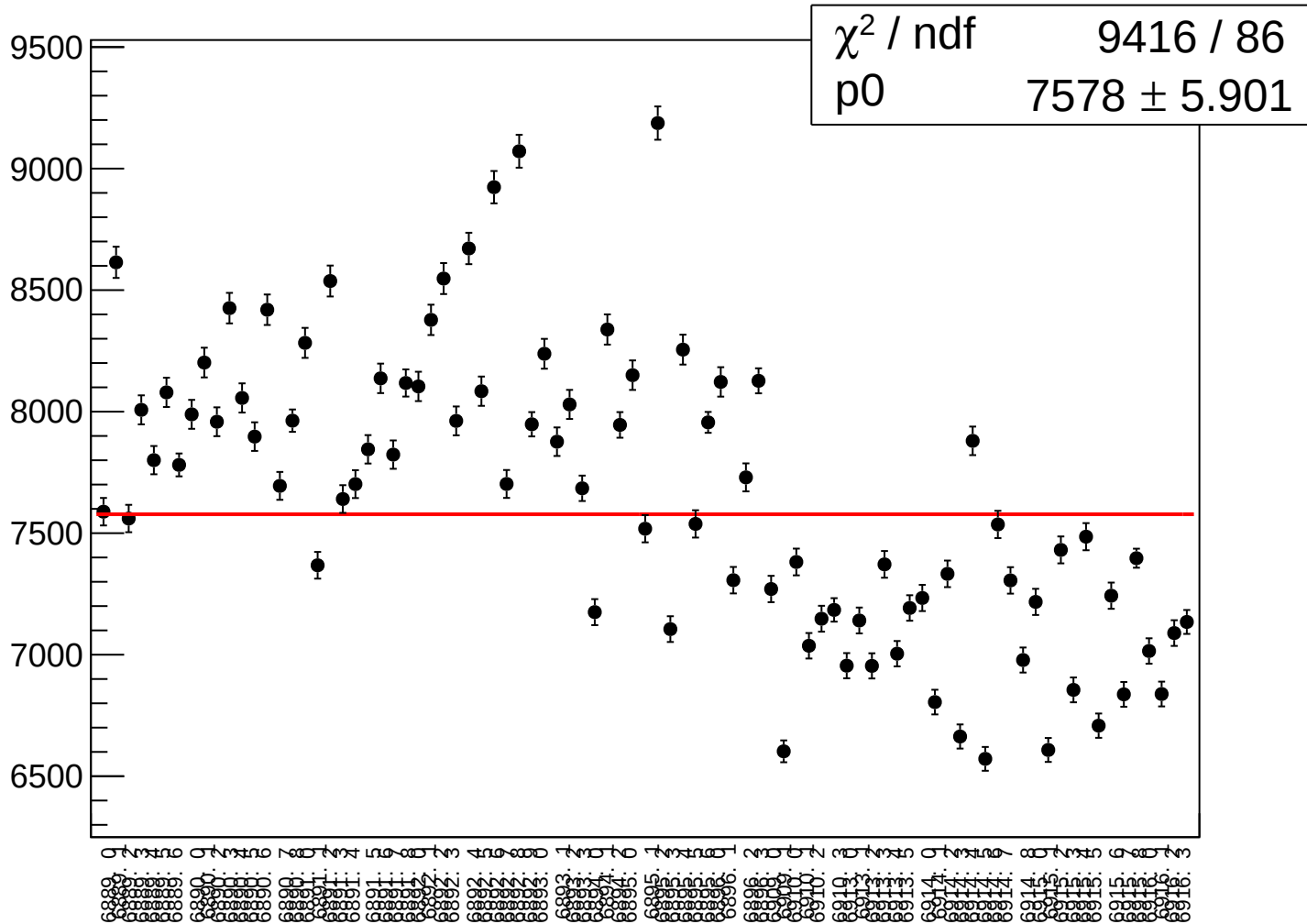
diff_bpm4aX_rms vs run



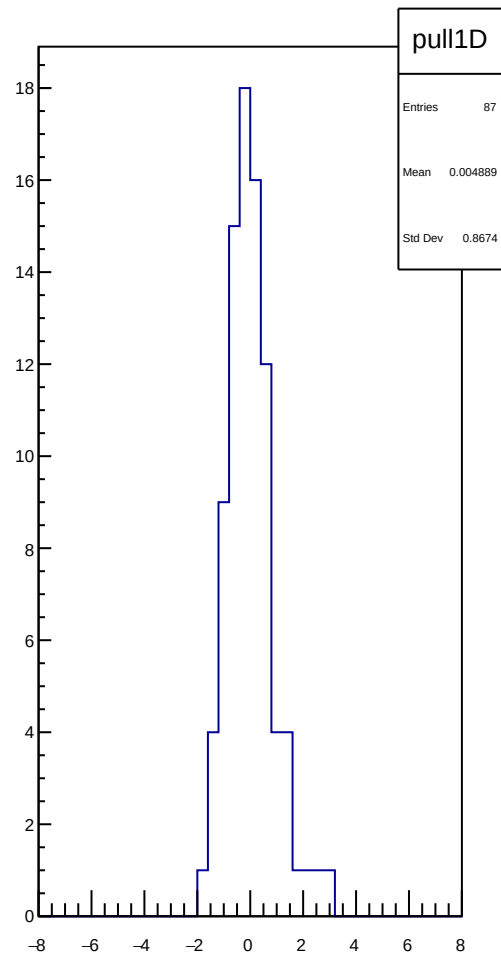
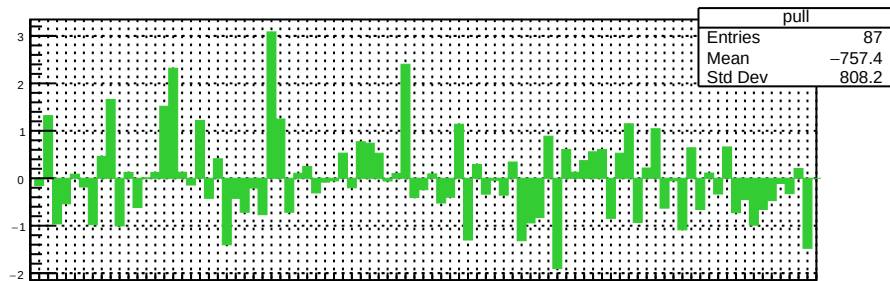
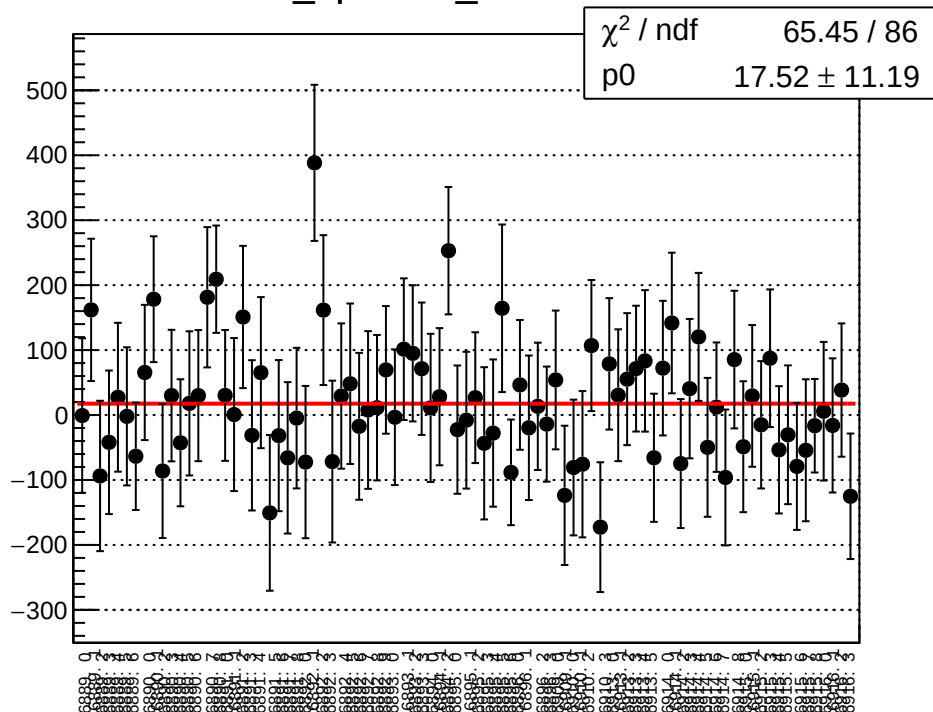
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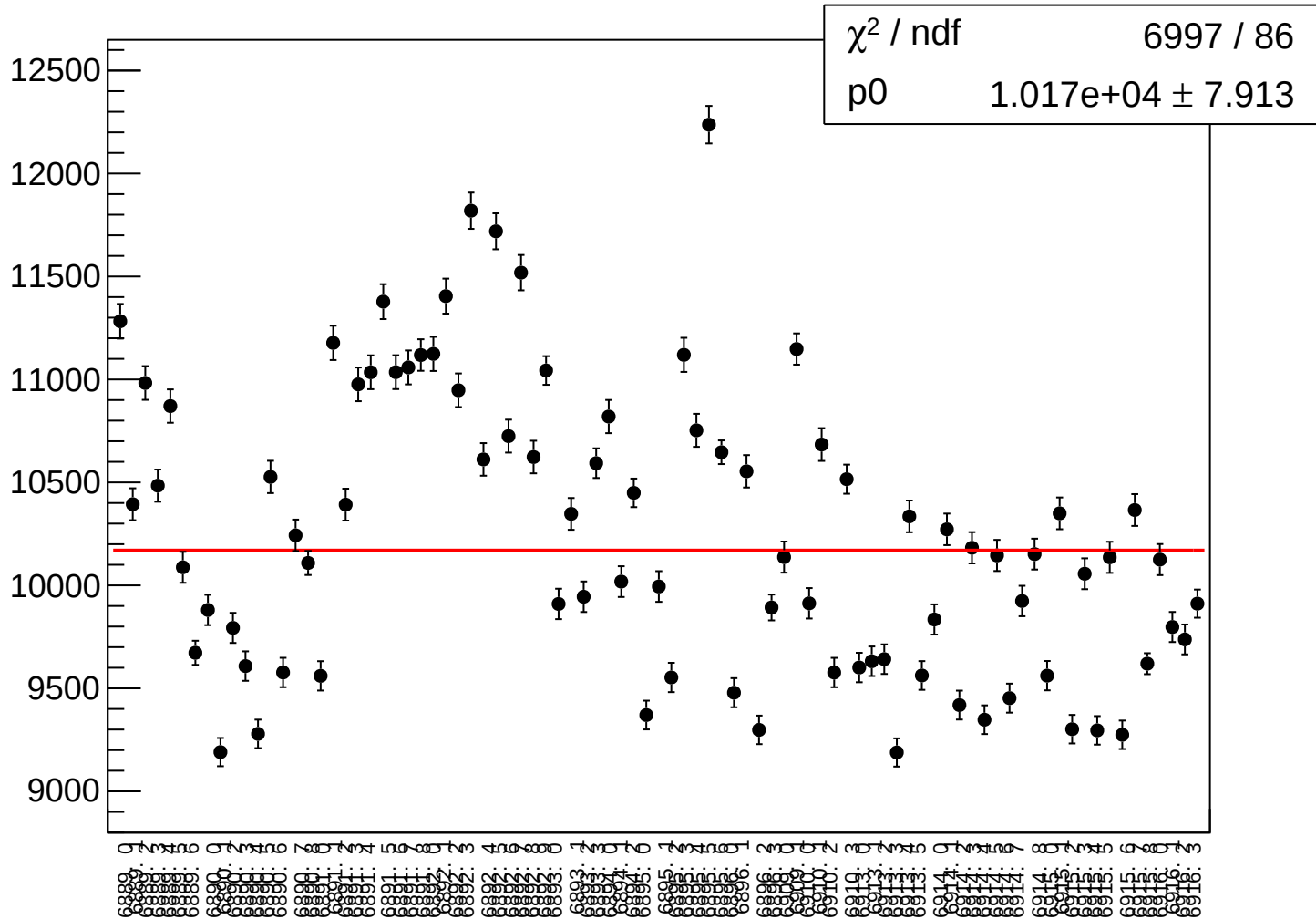
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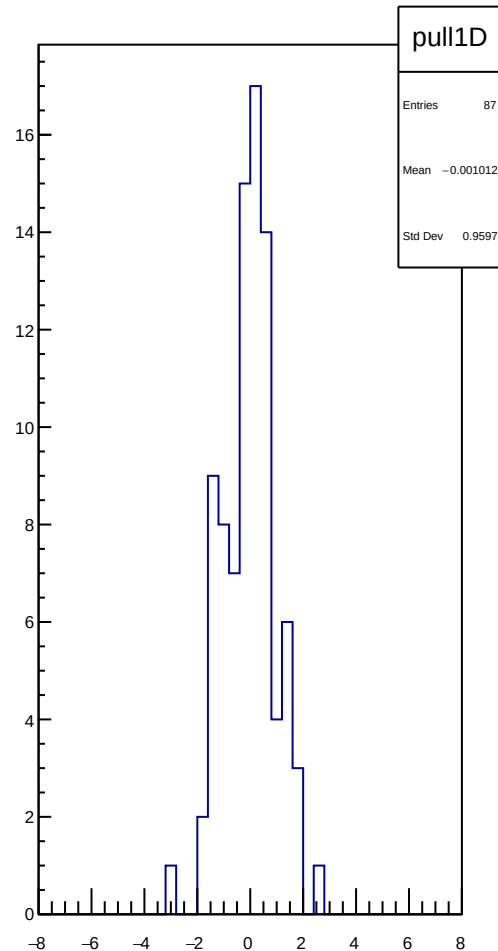
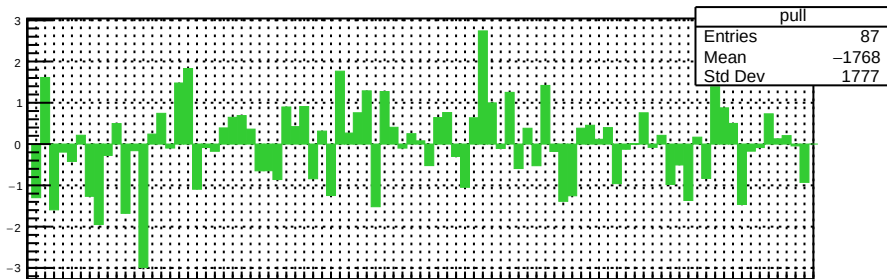
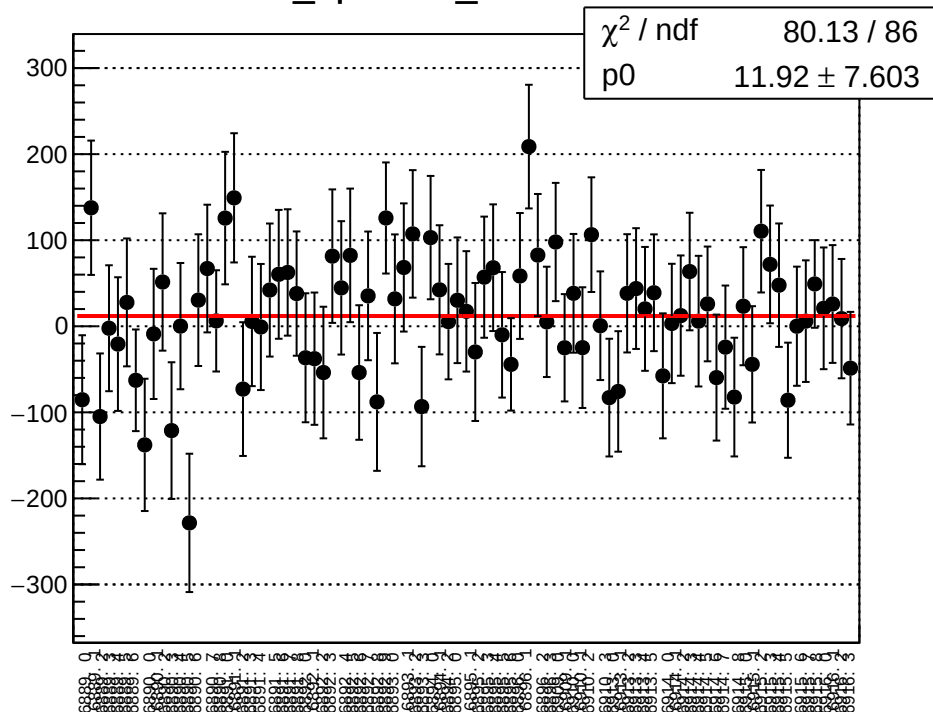
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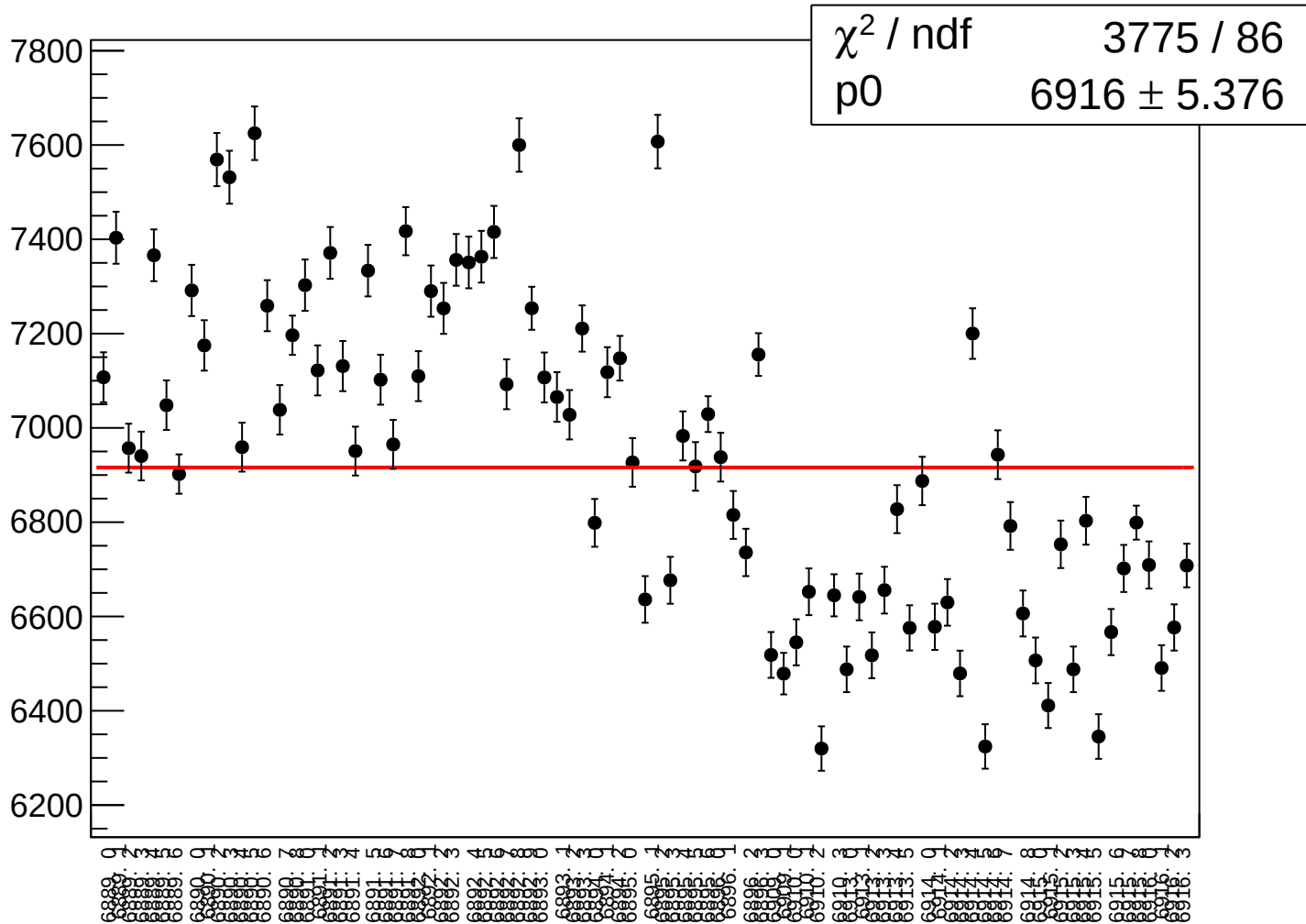
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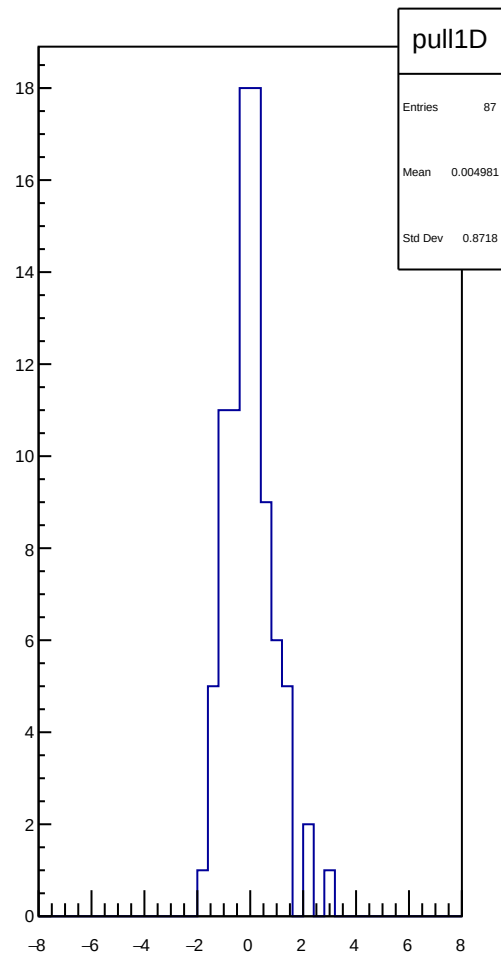
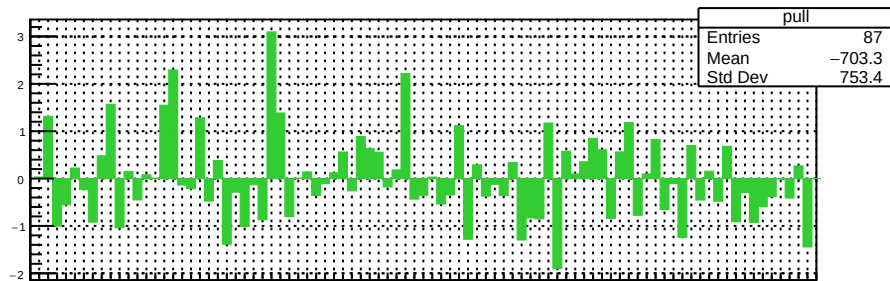
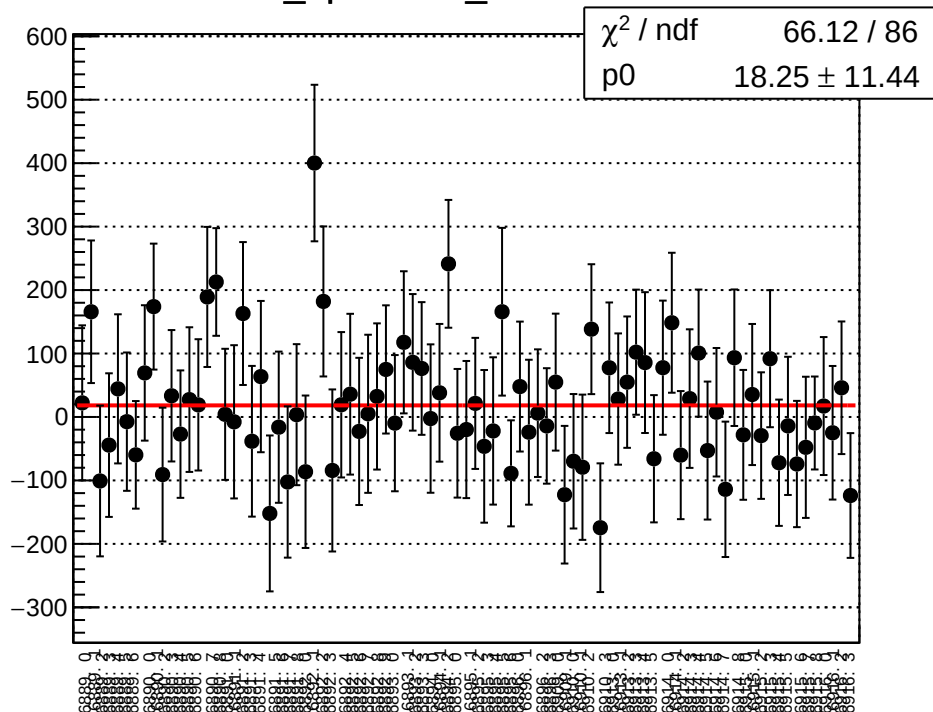
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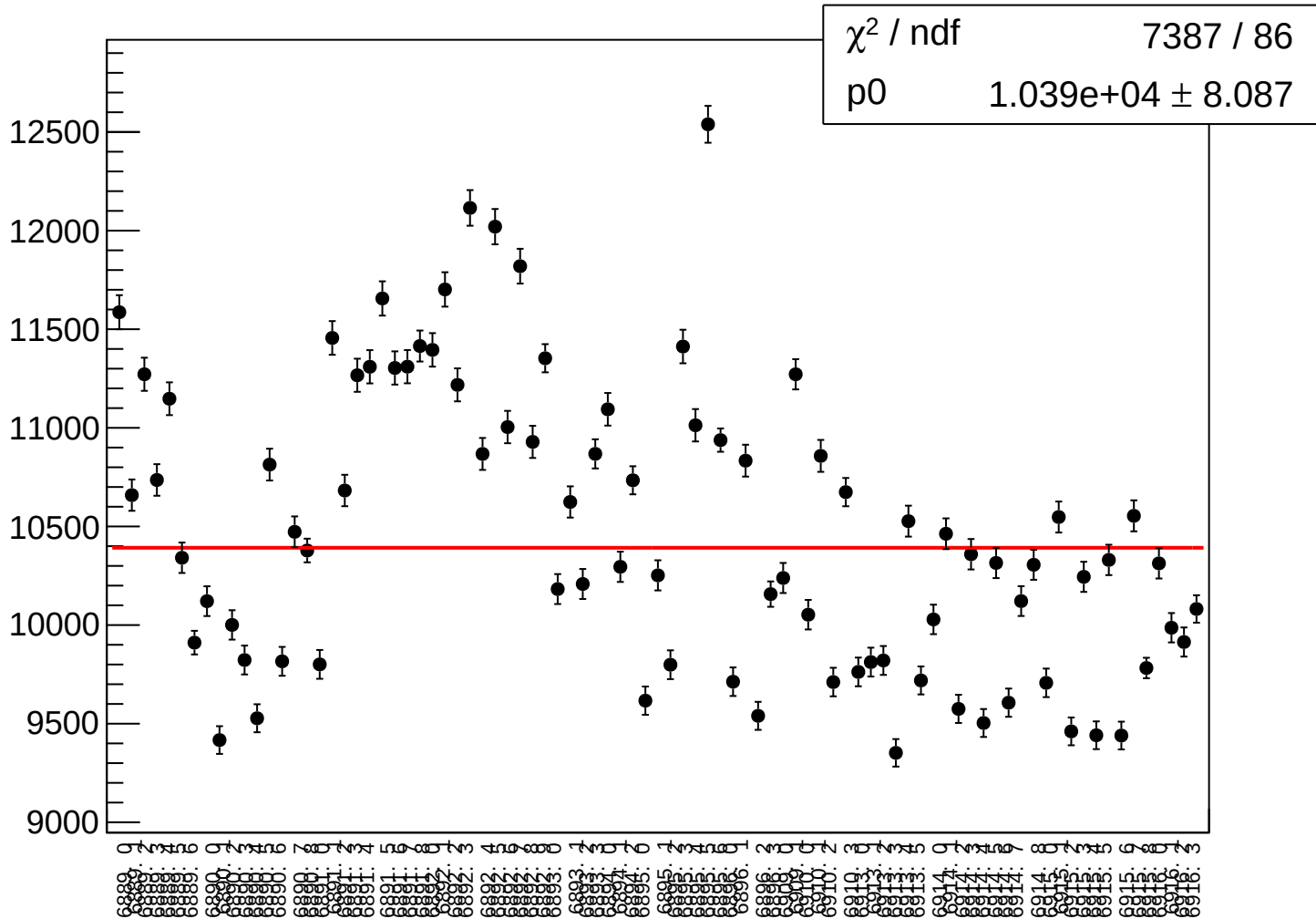
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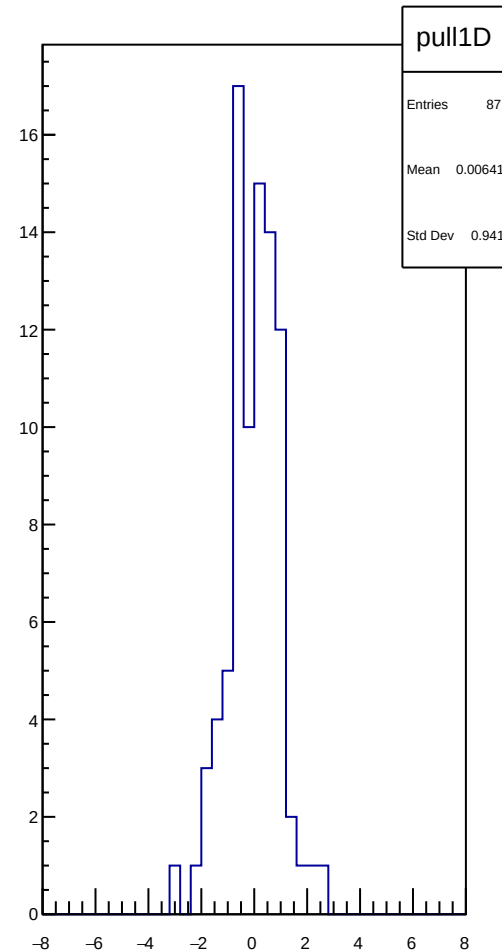
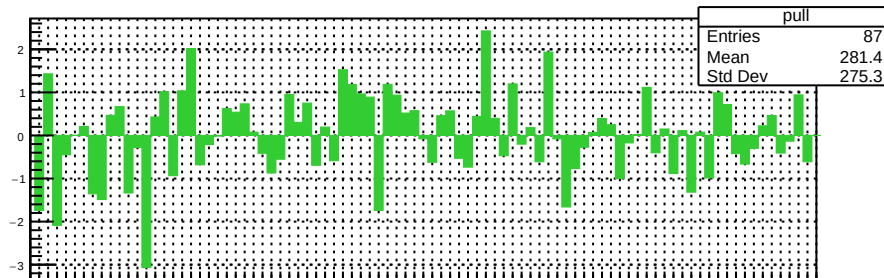
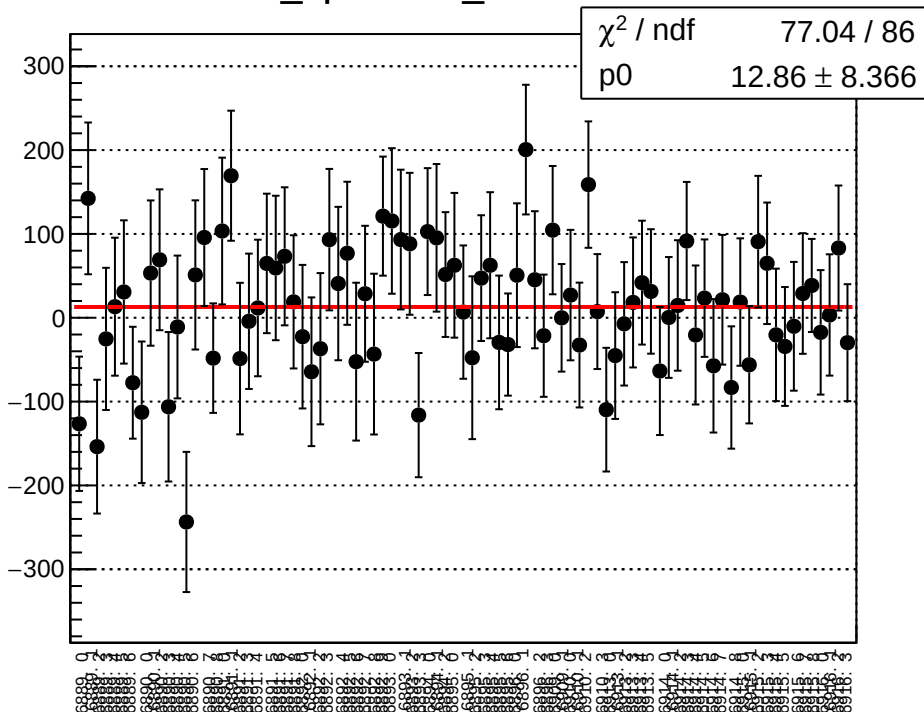
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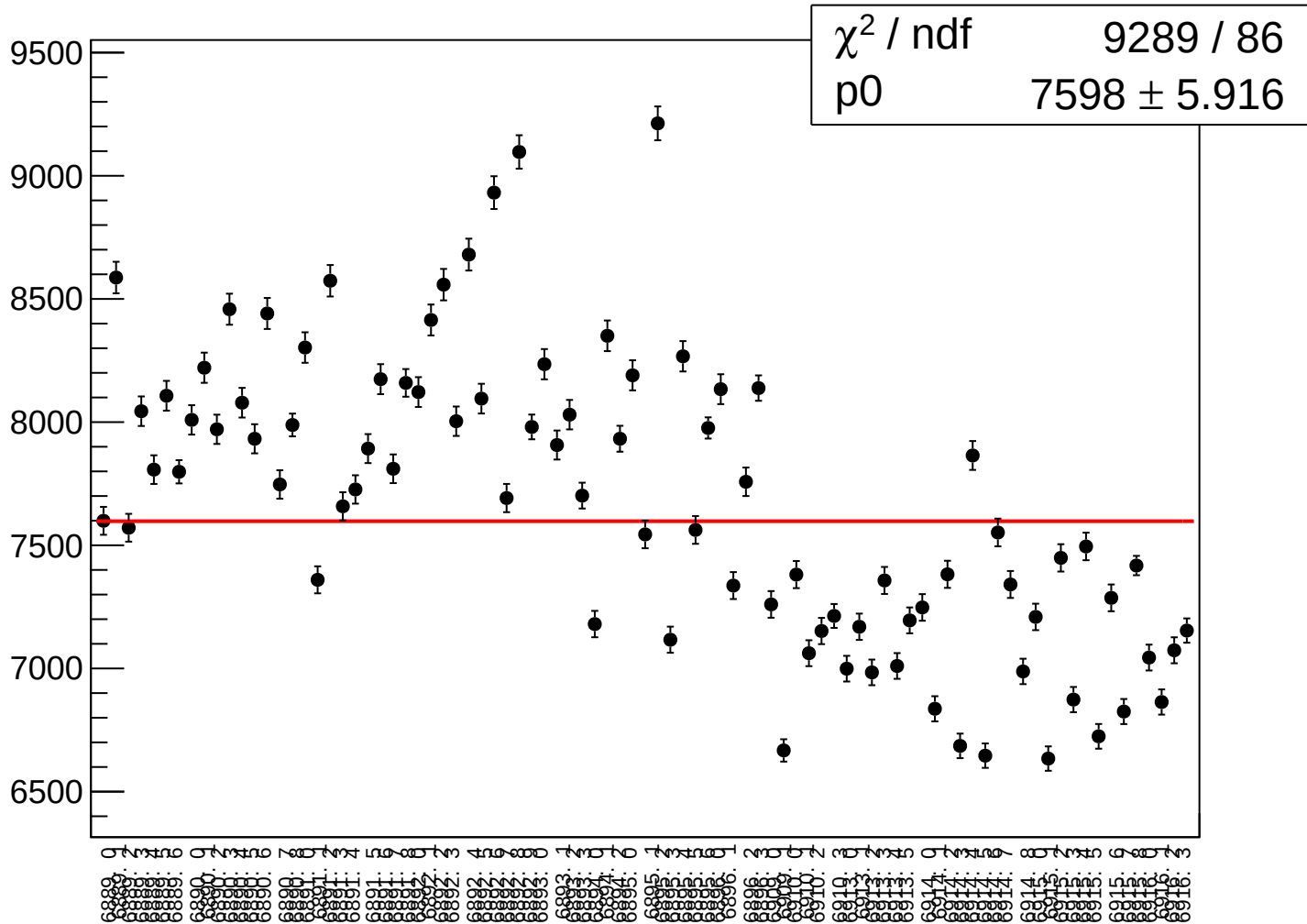
diff_bpm4acX_rms vs run



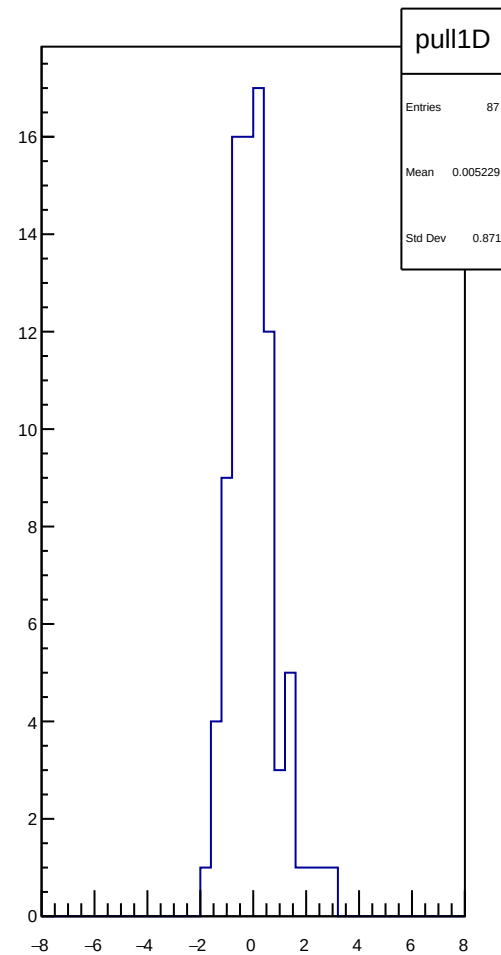
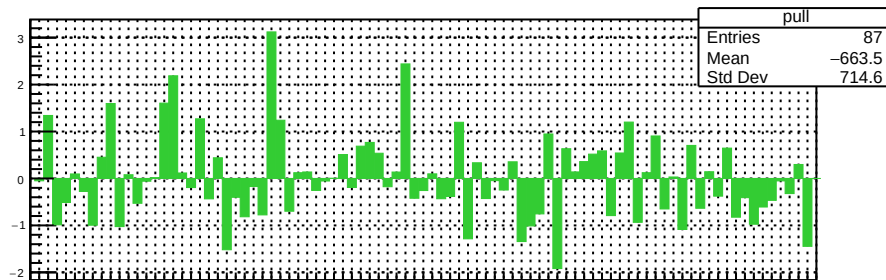
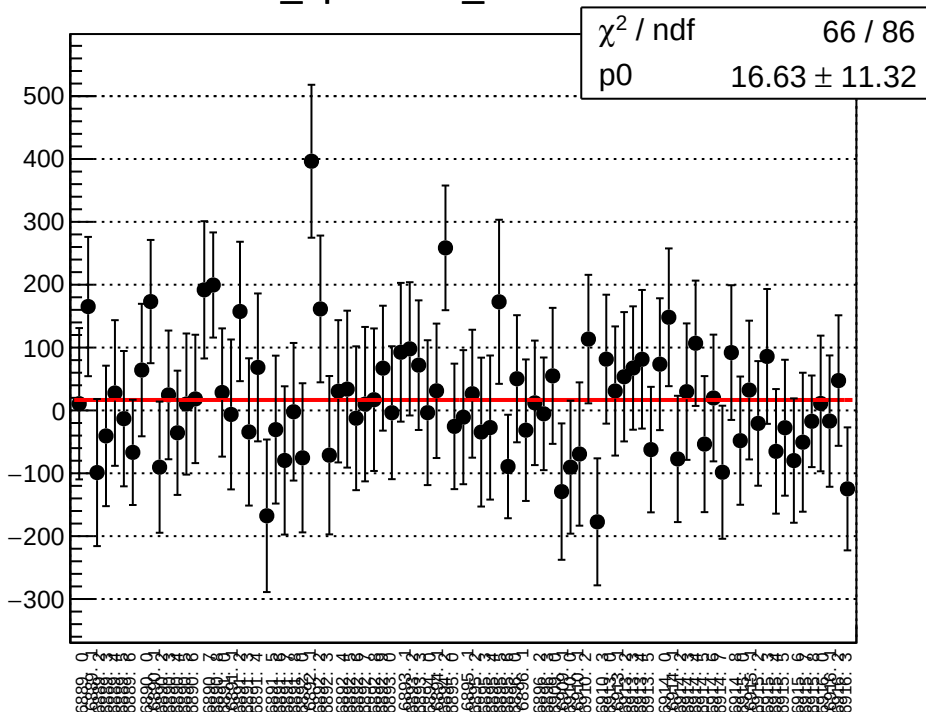
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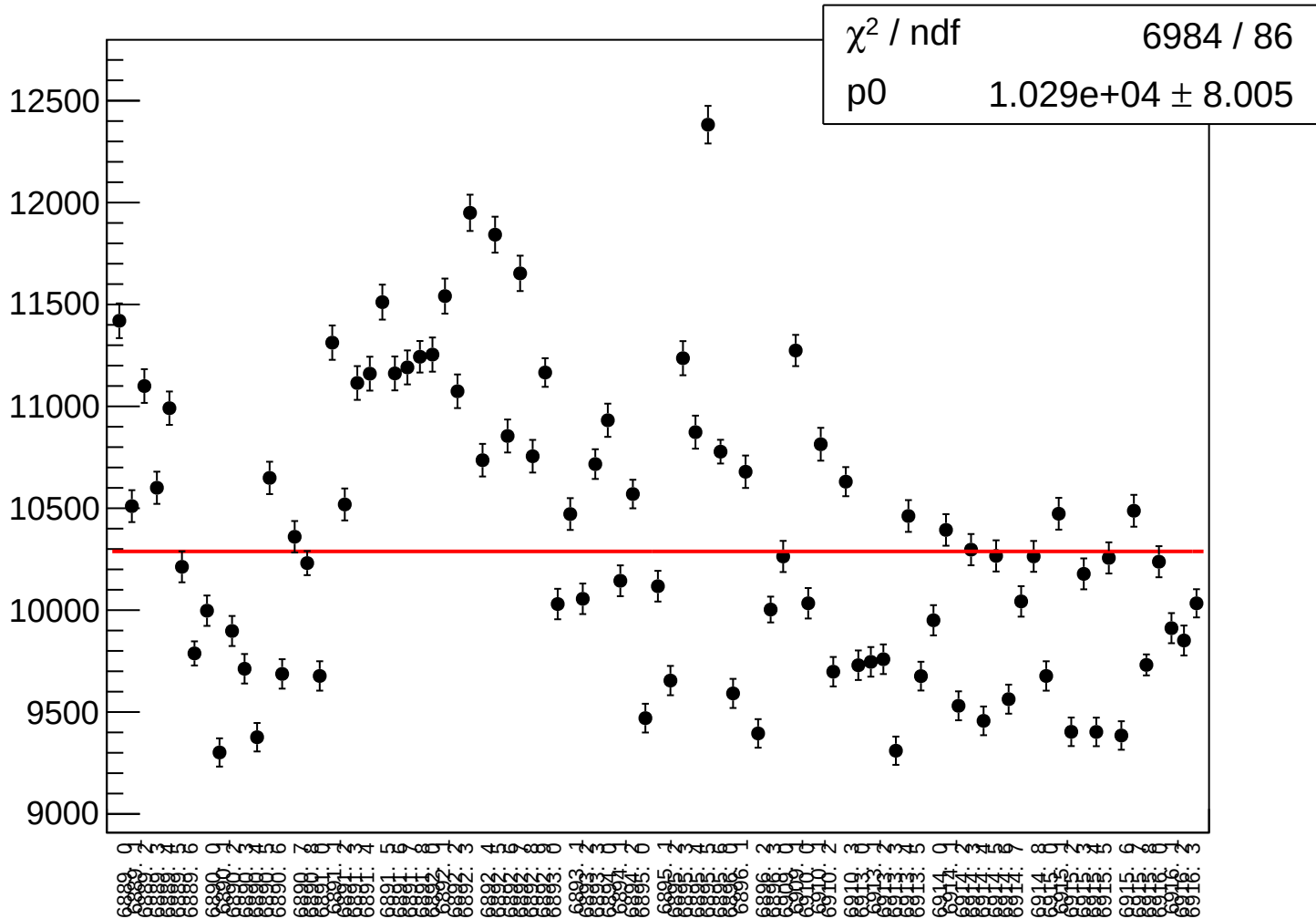
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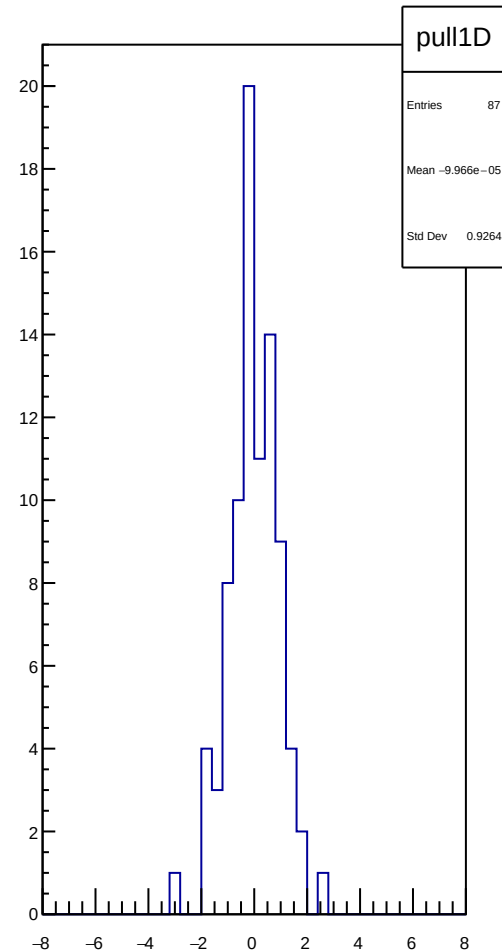
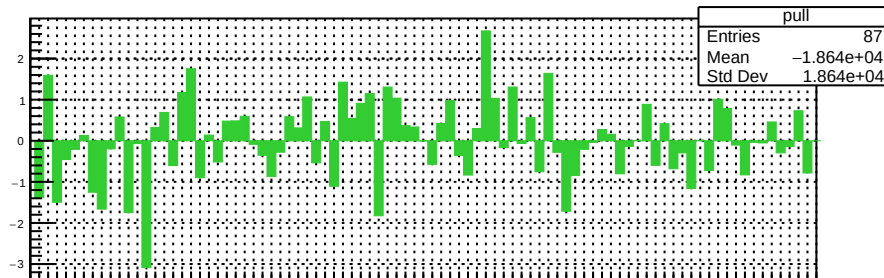
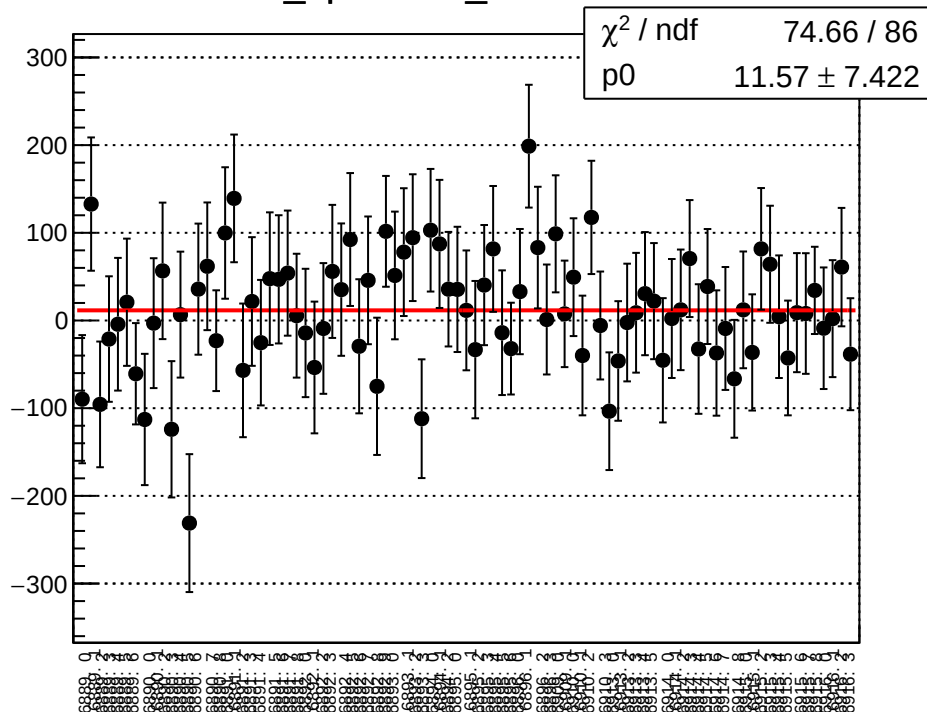
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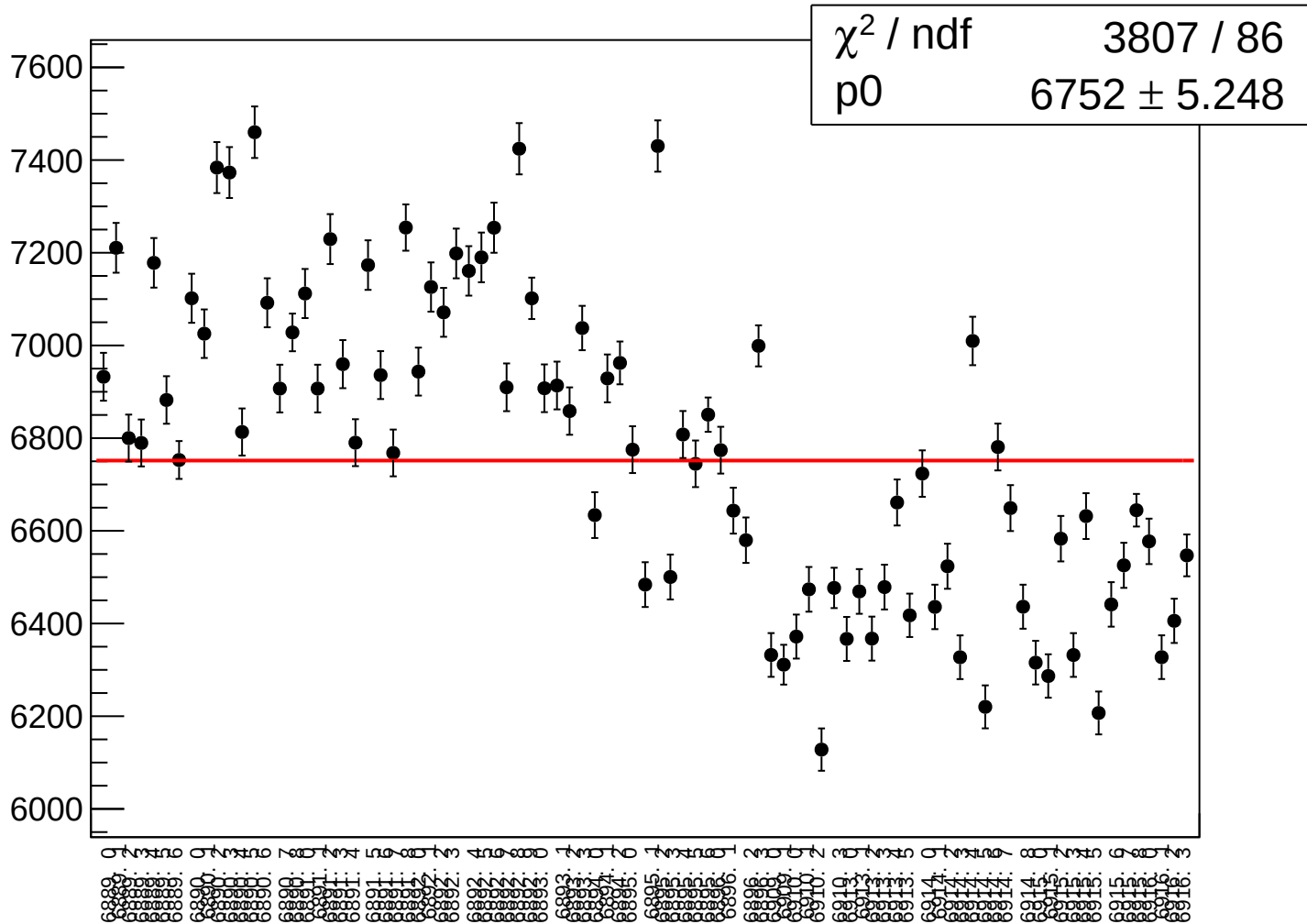
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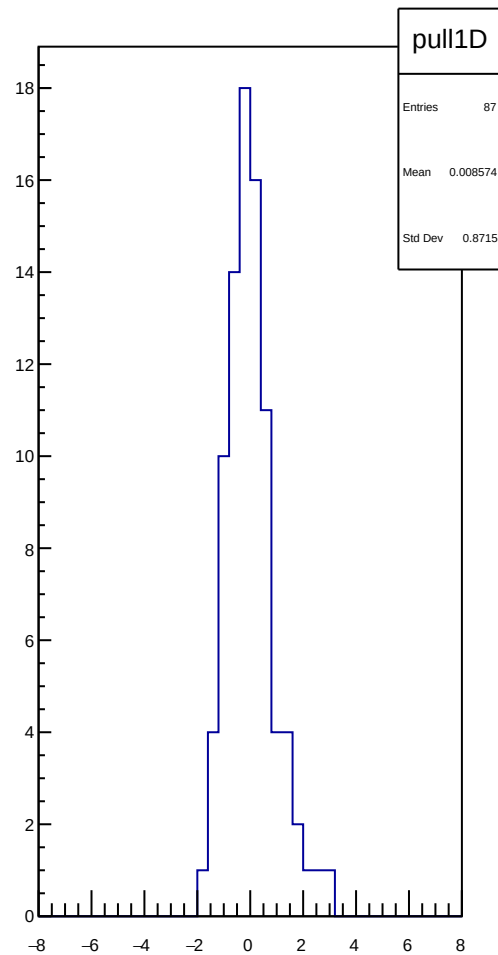
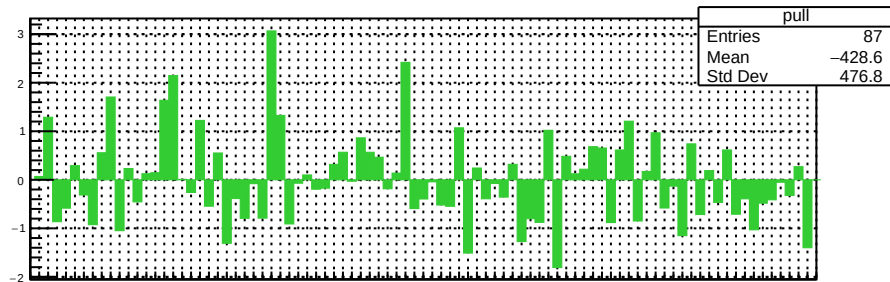
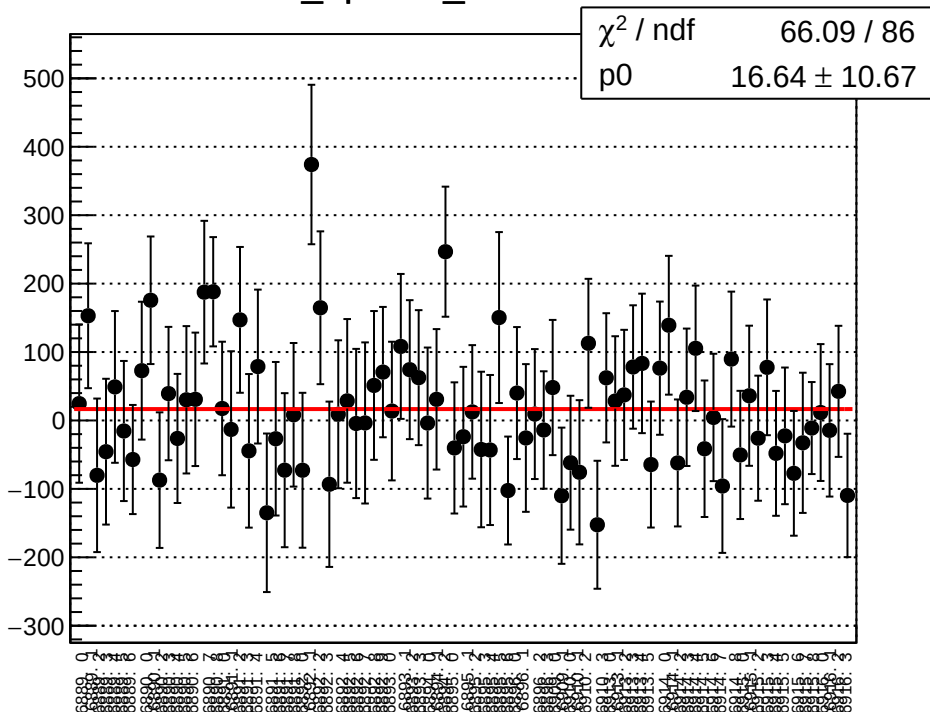
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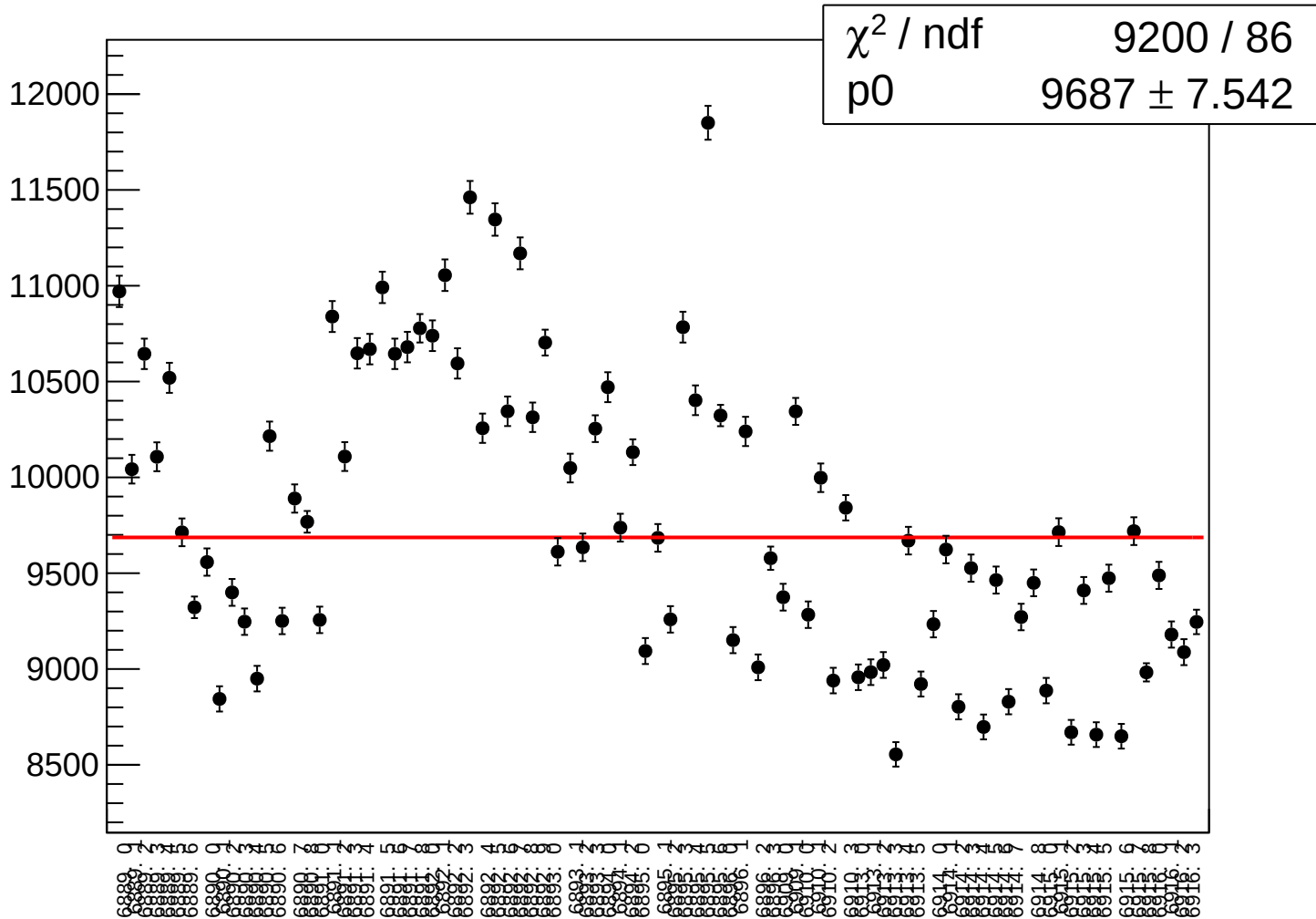
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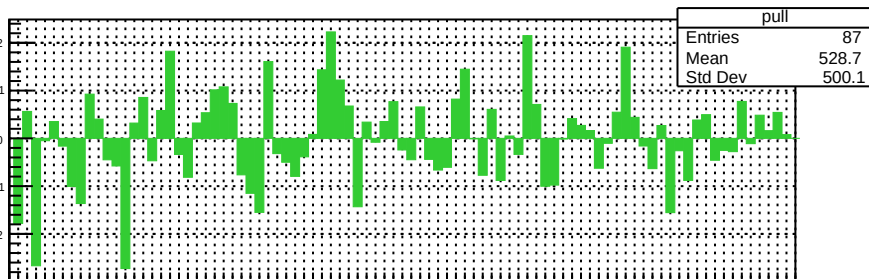
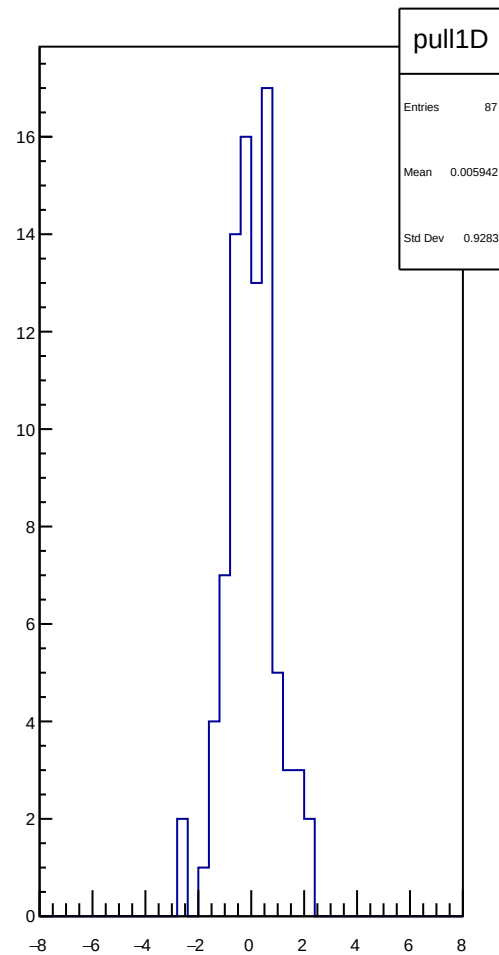
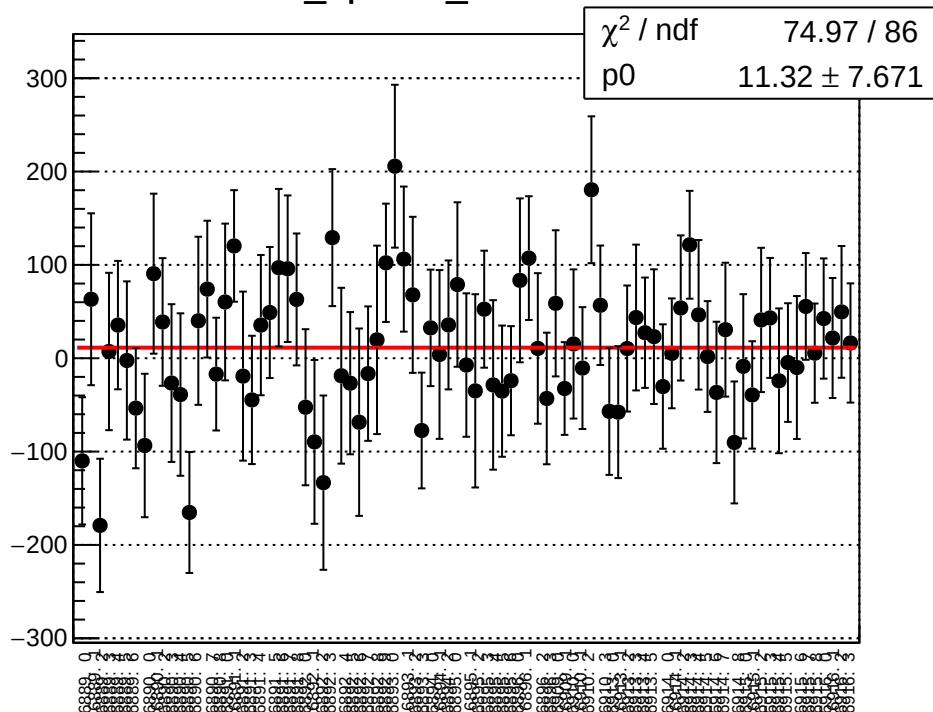
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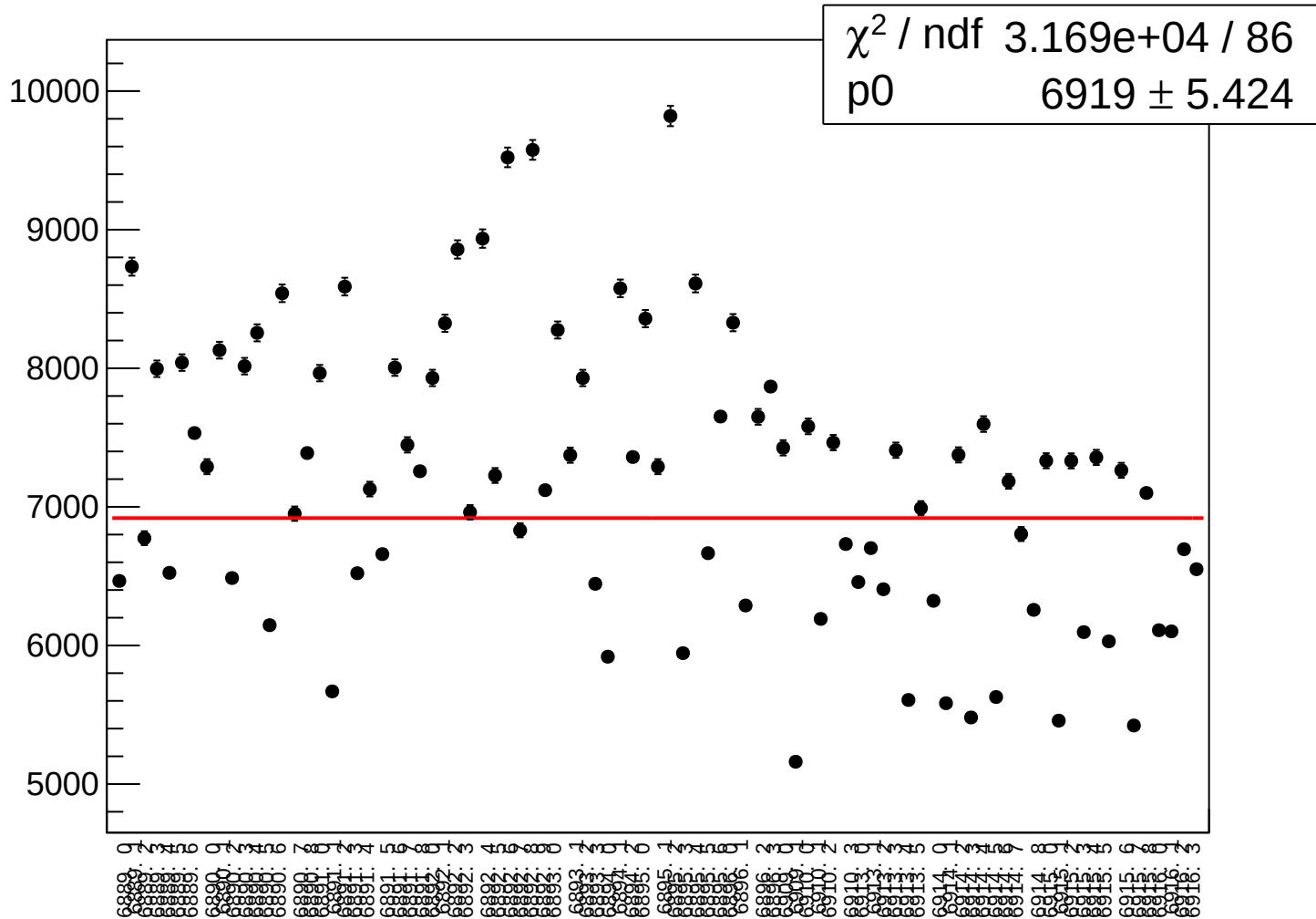
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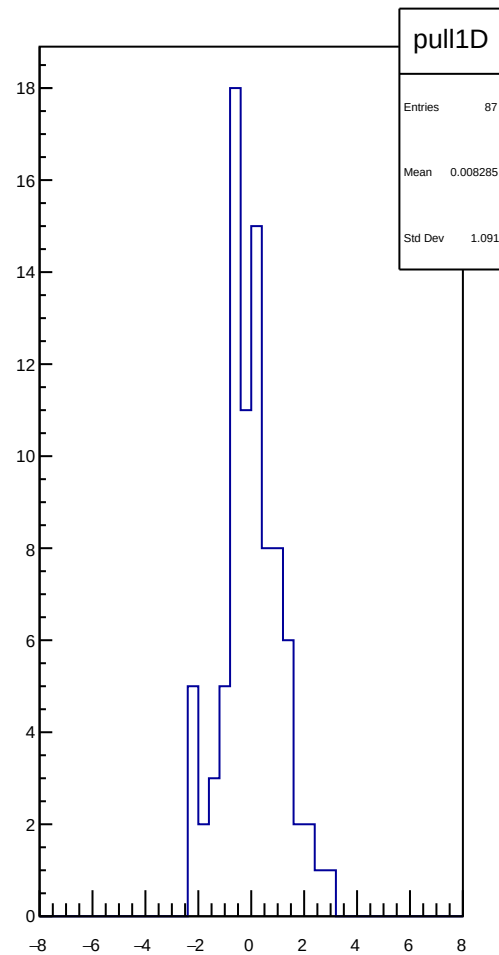
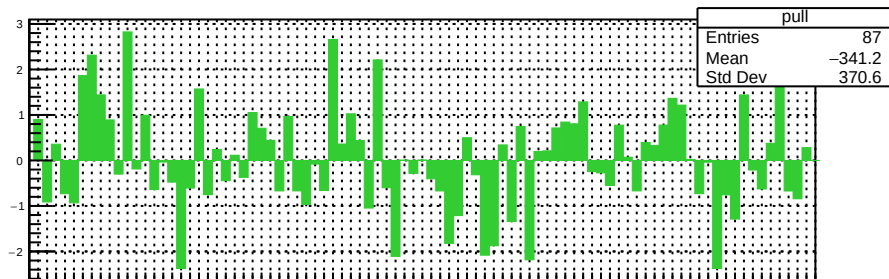
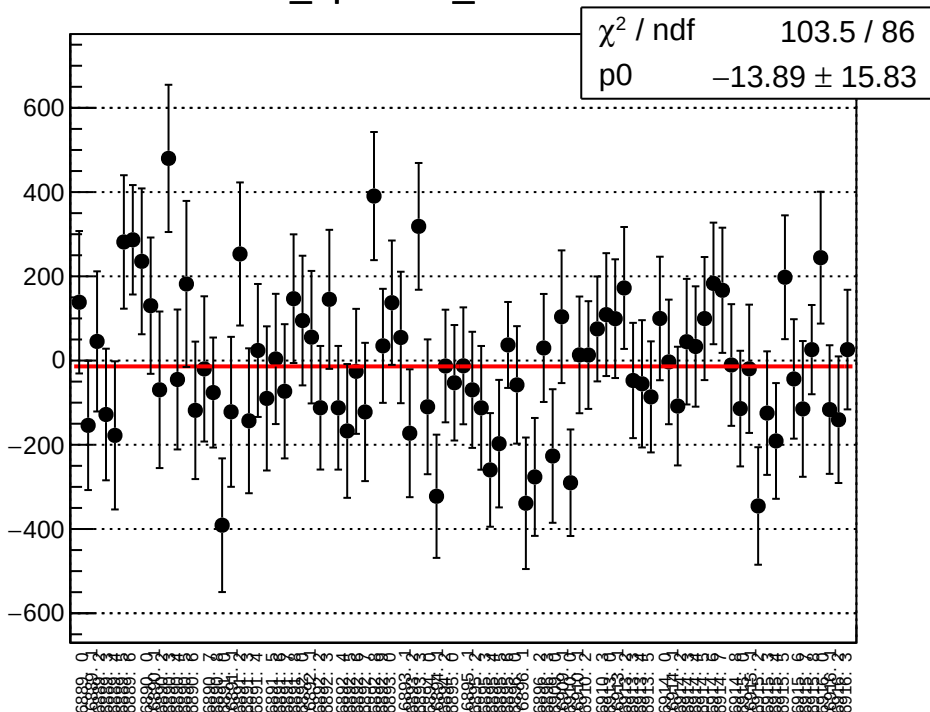
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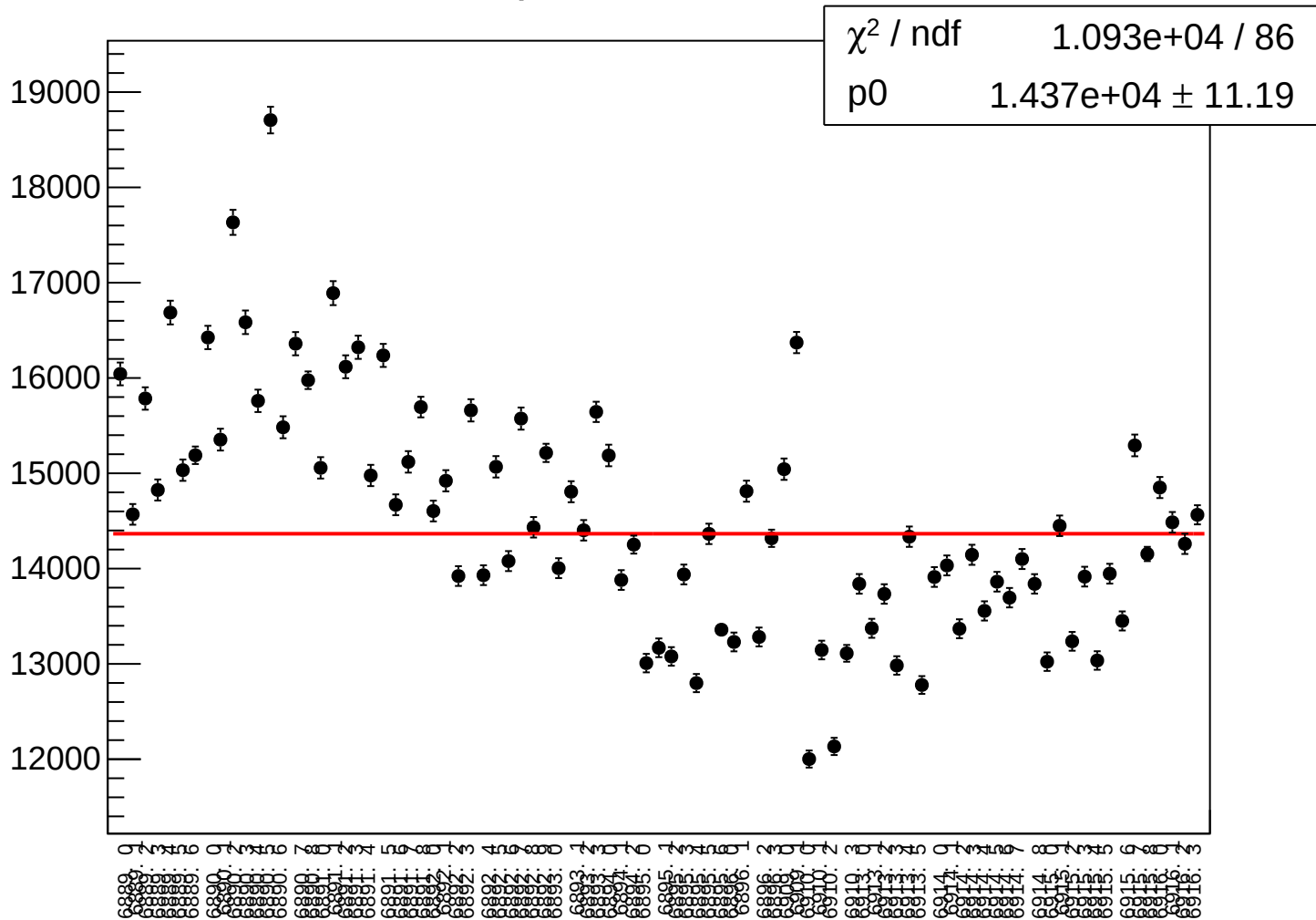
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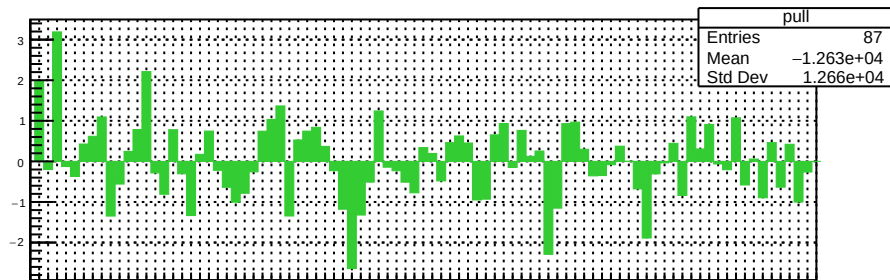
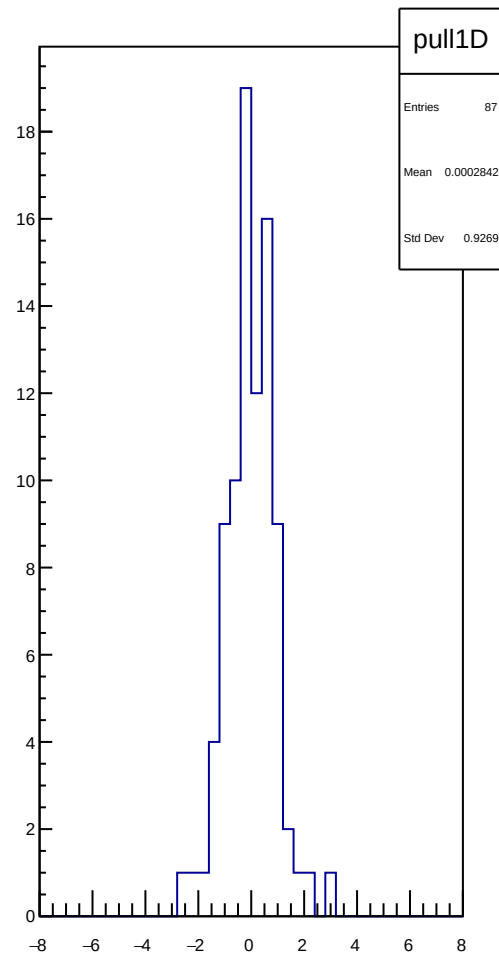
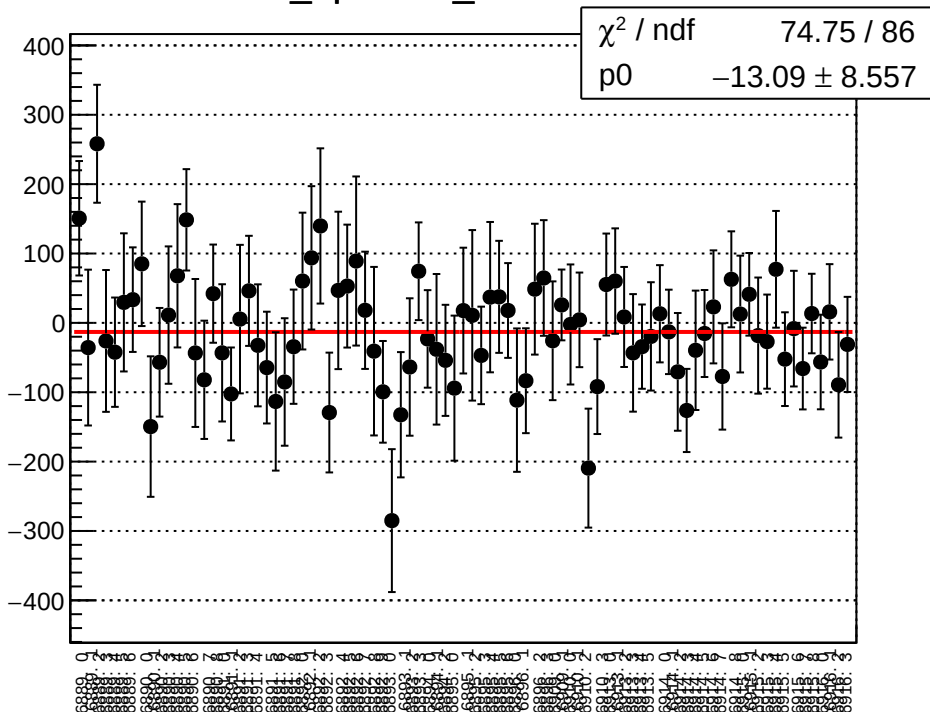
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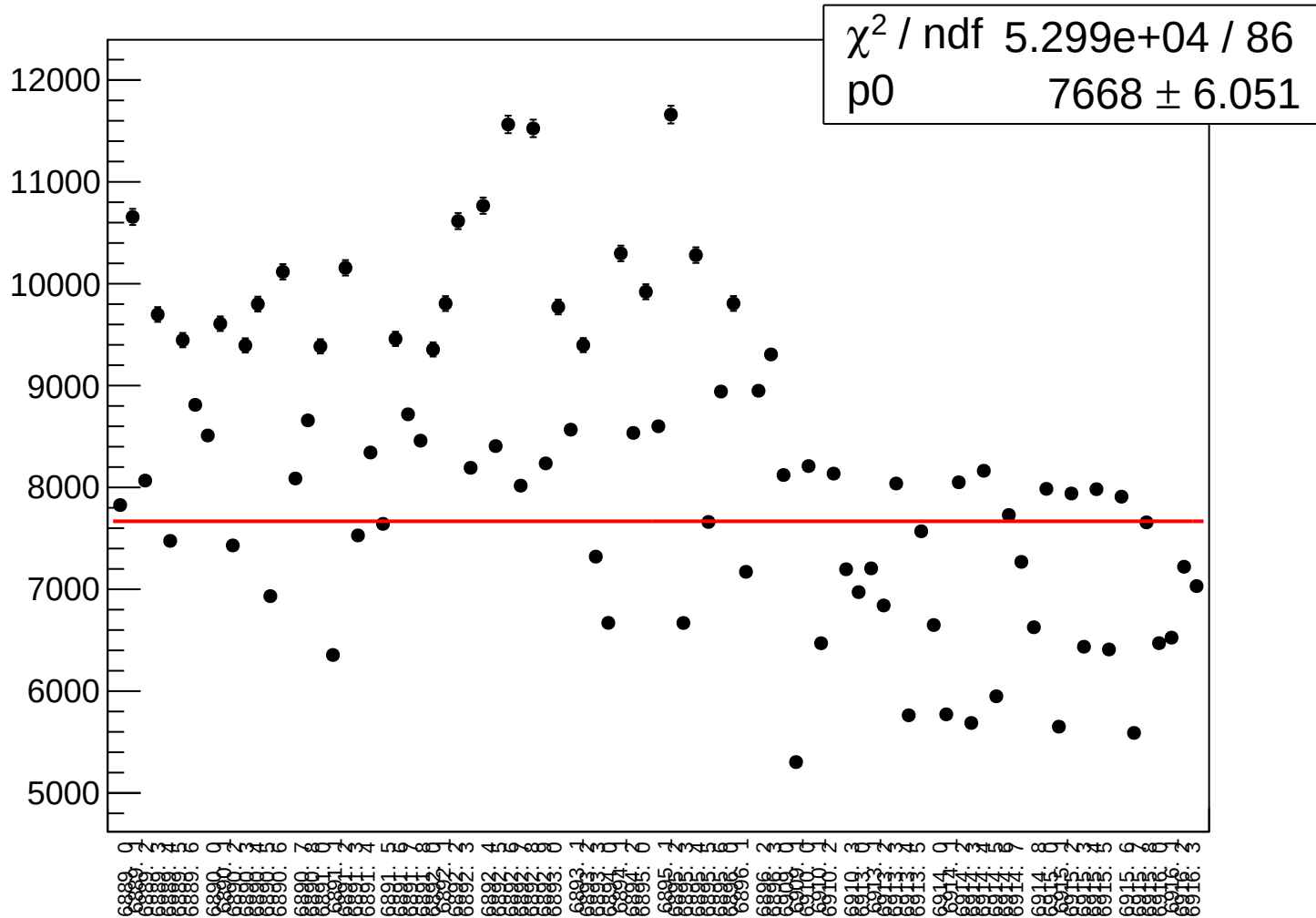
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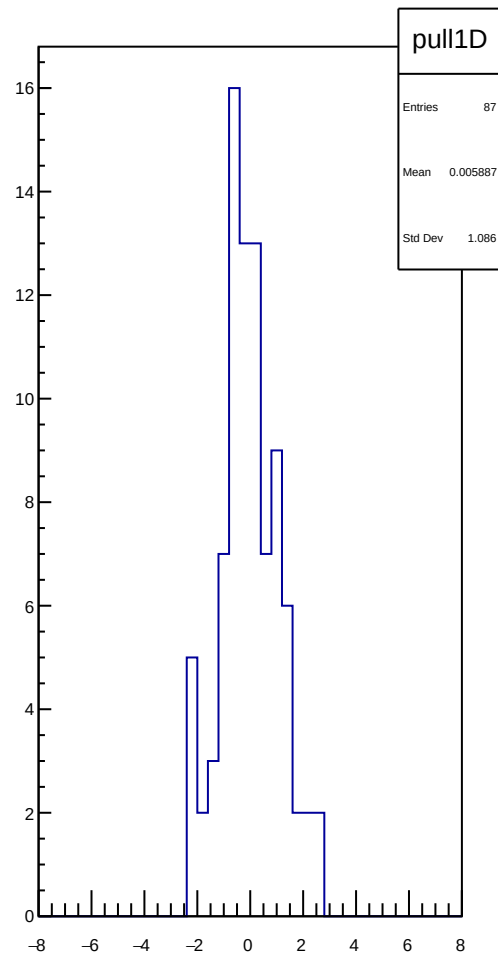
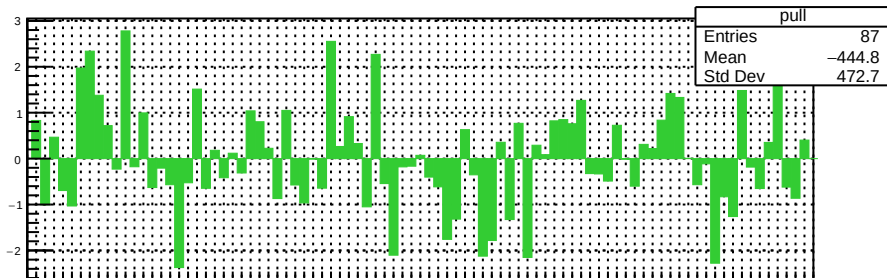
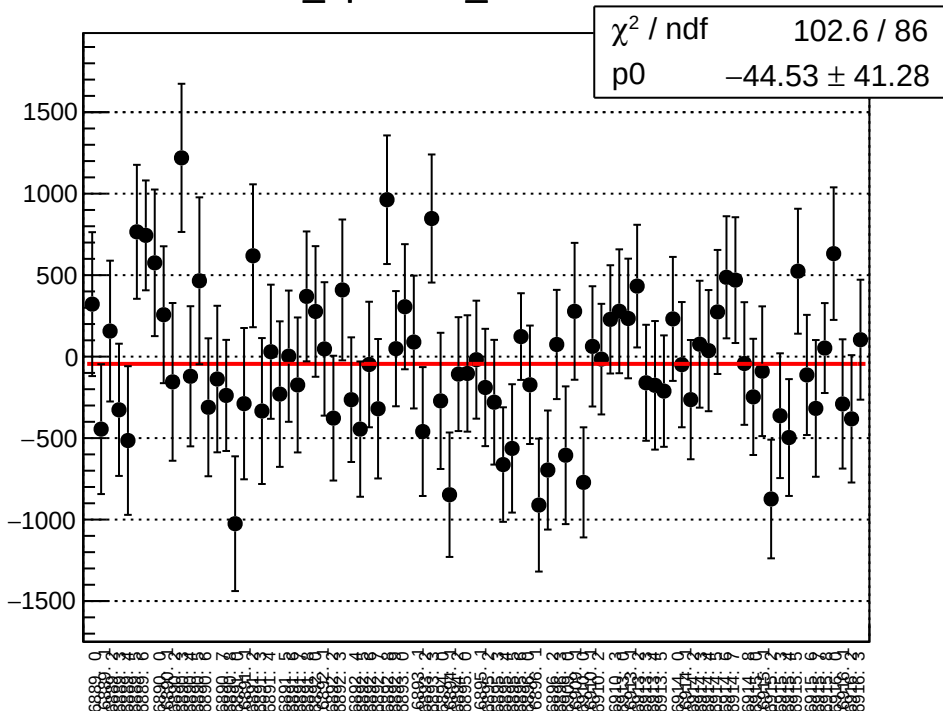
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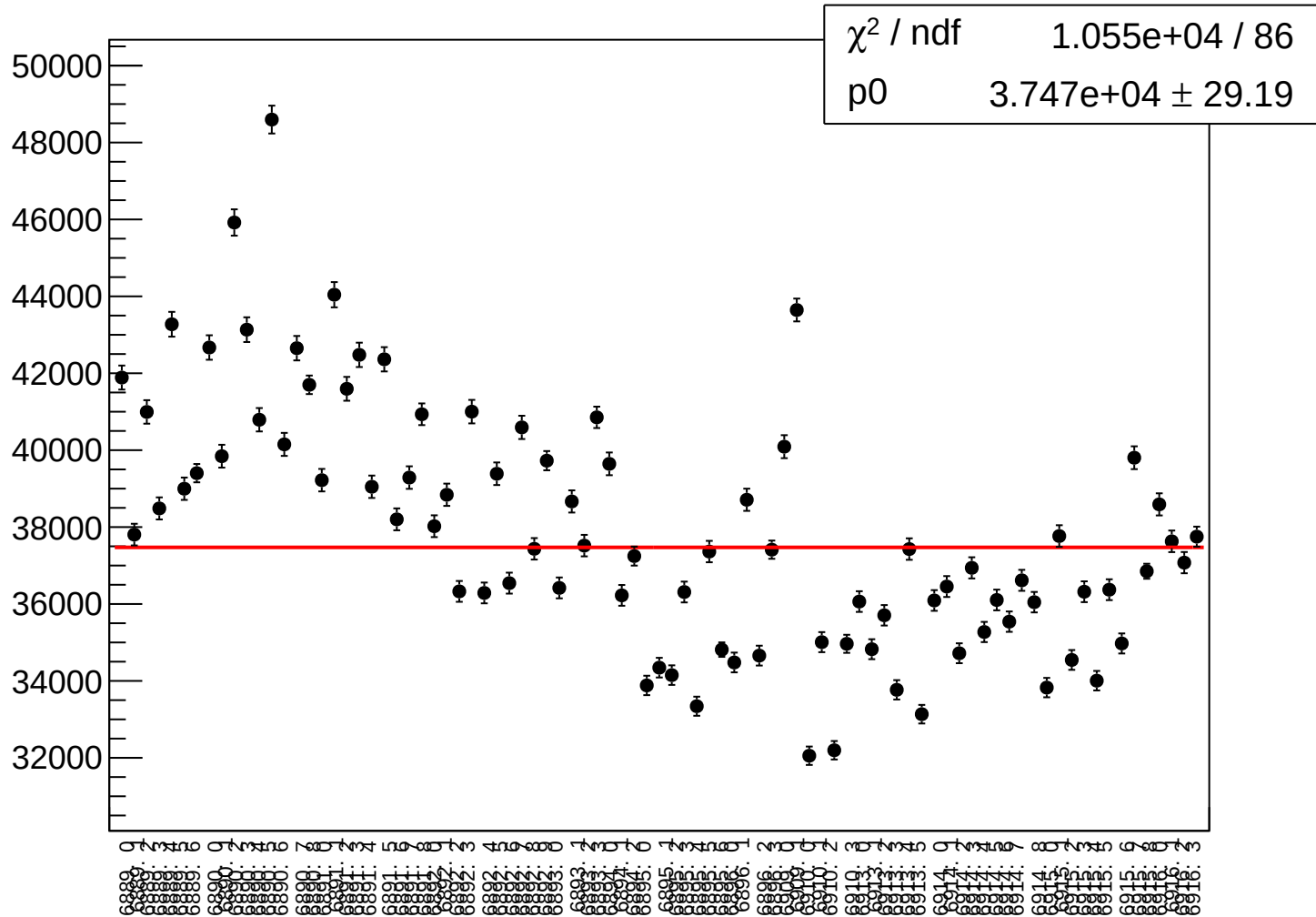
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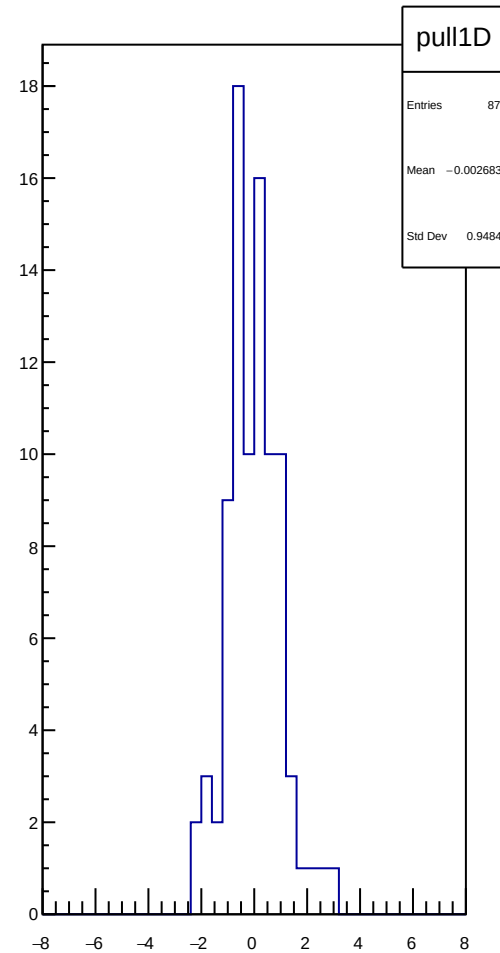
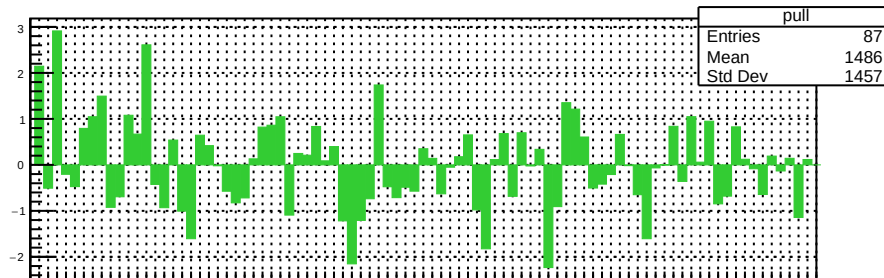
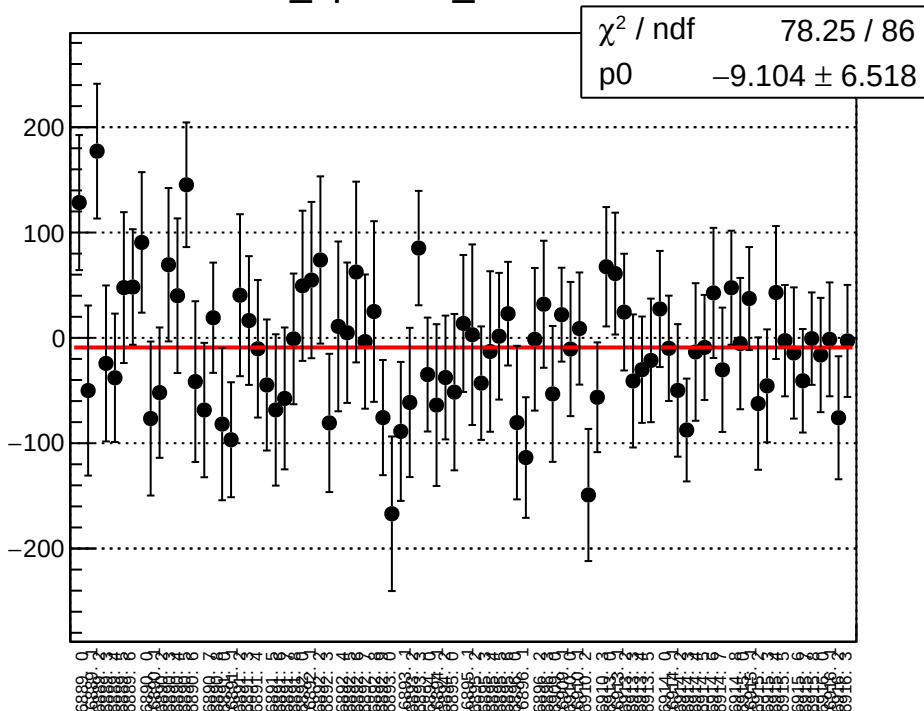
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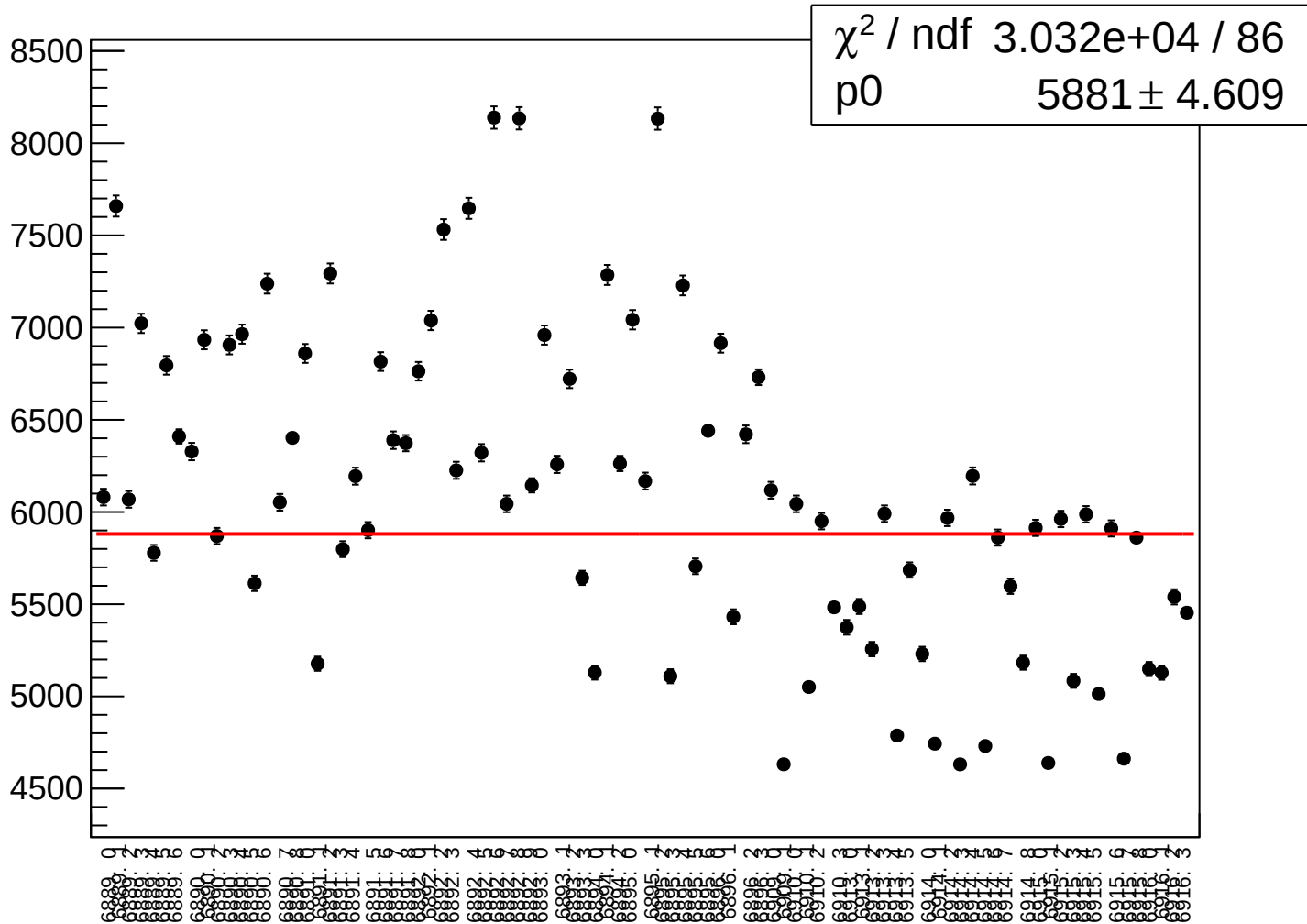
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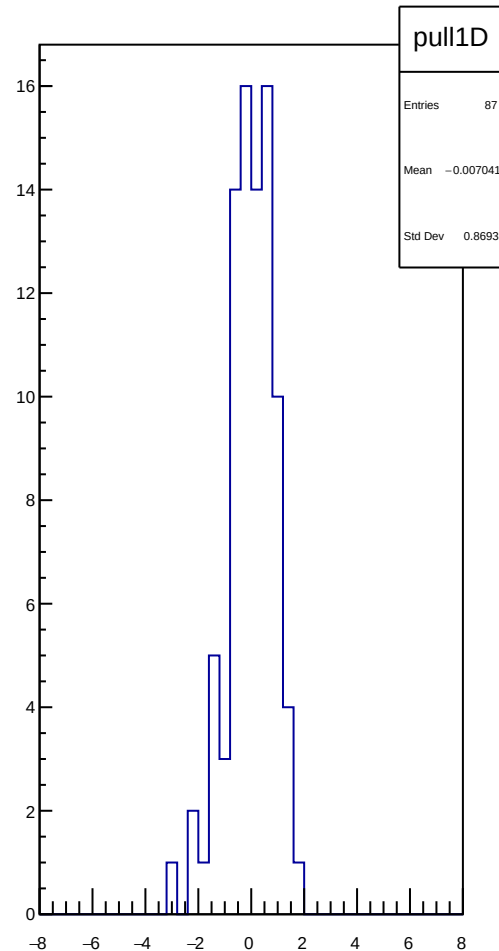
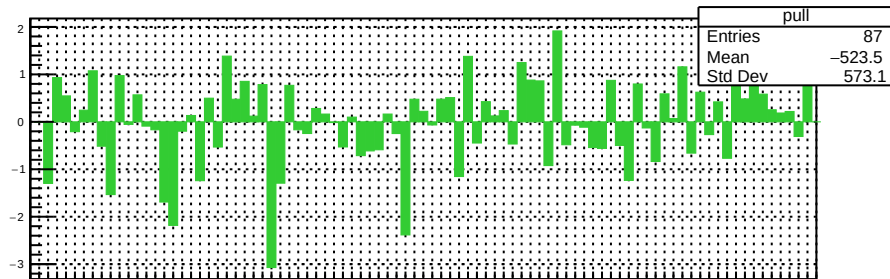
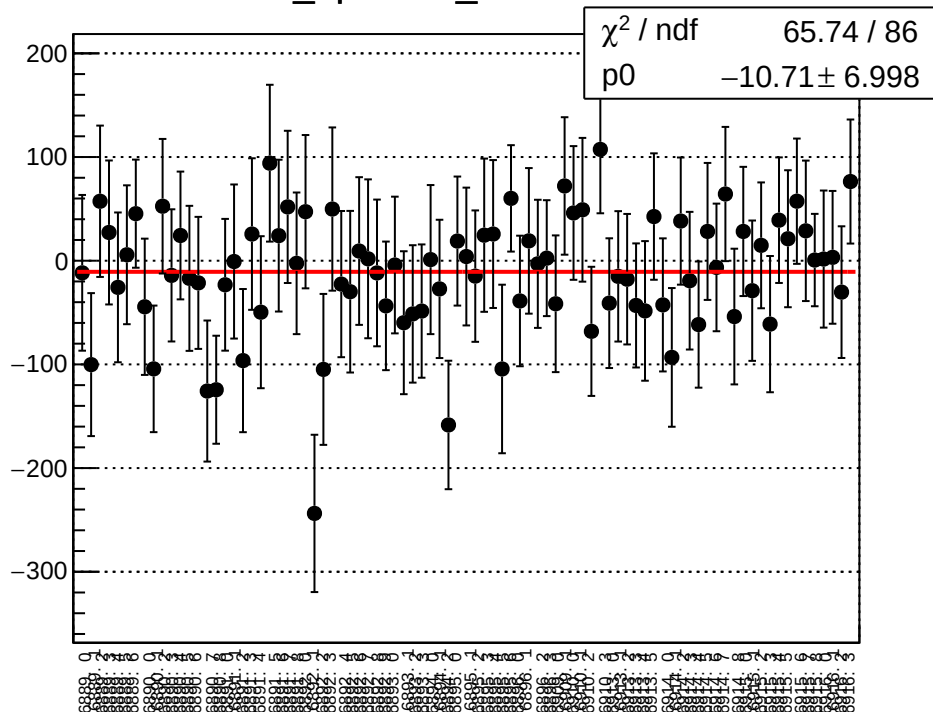
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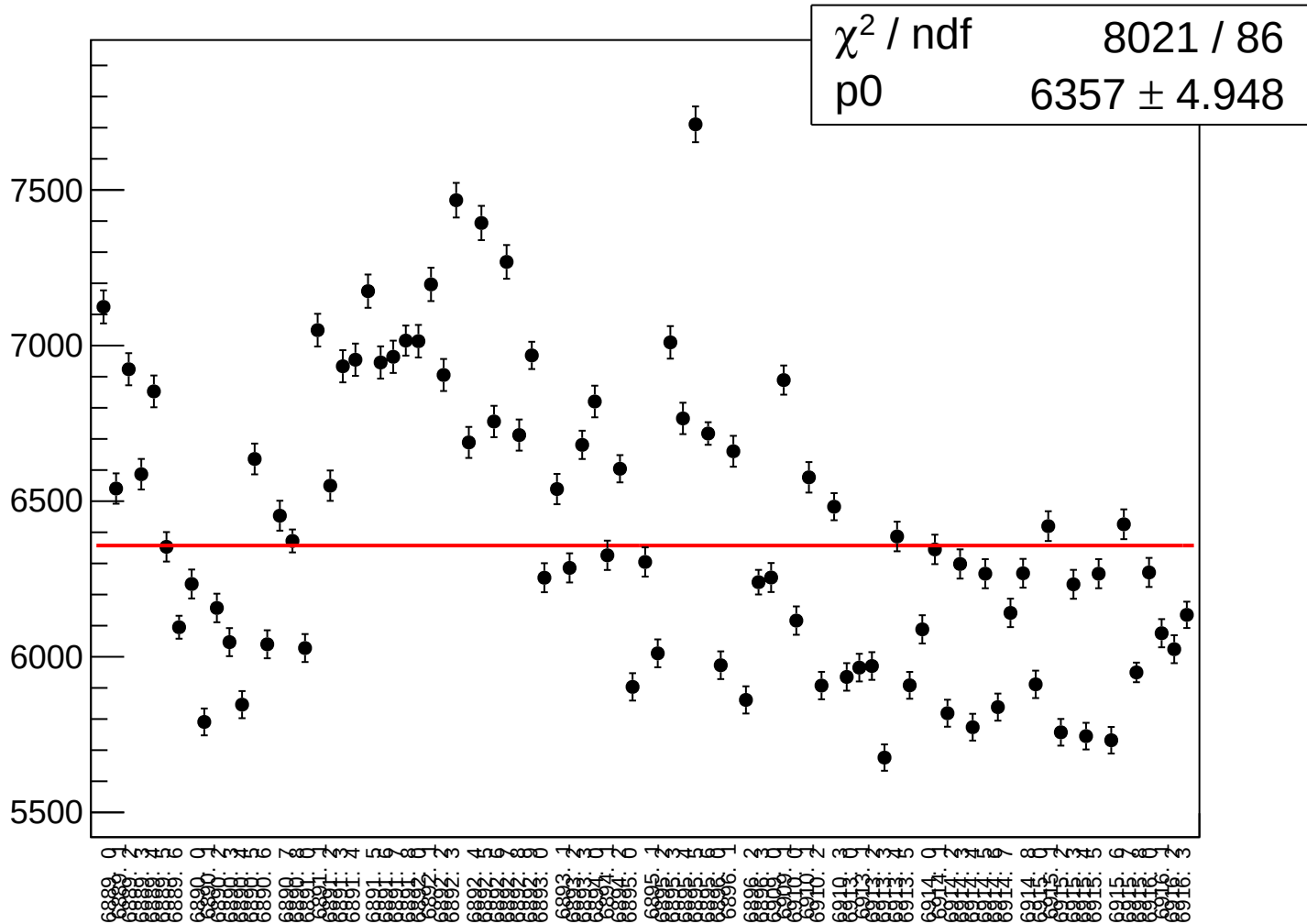
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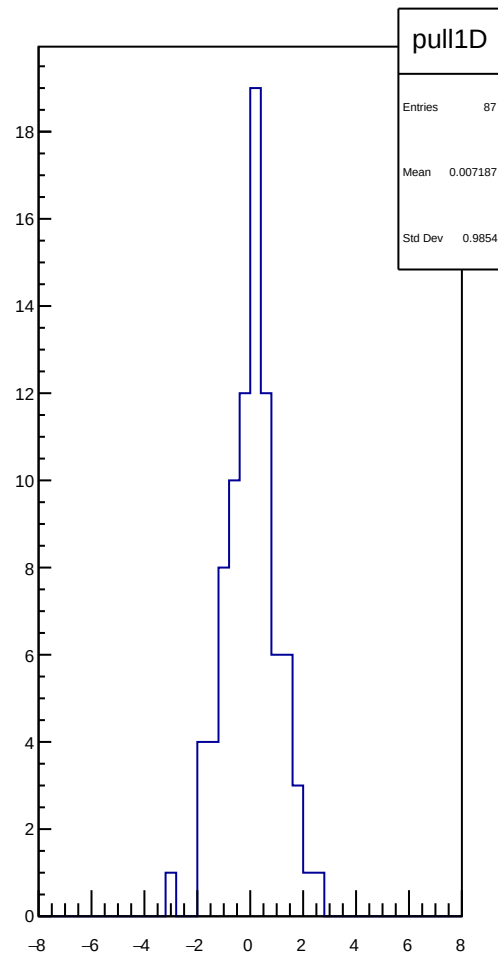
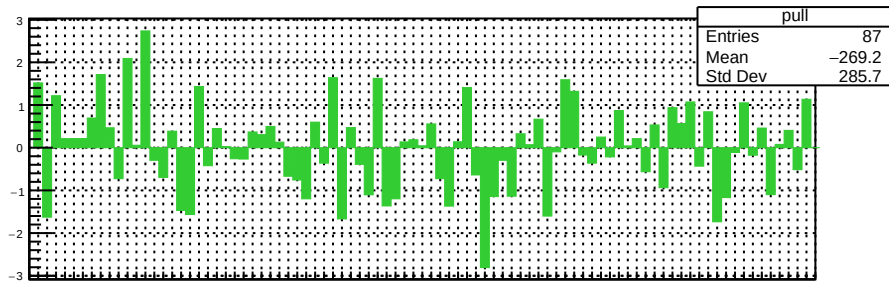
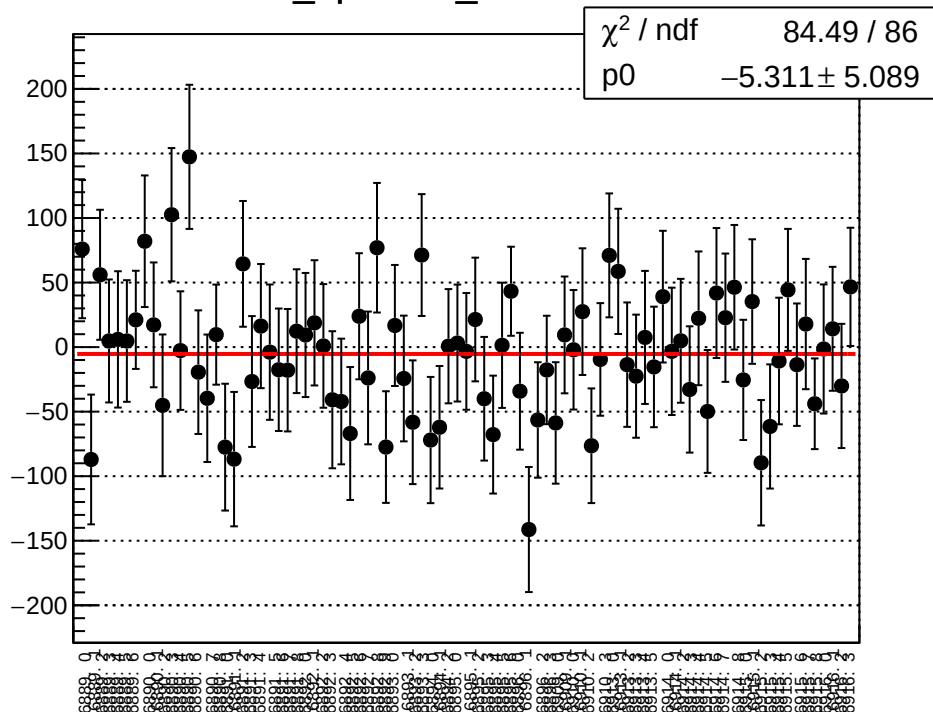
diff_bpm16X_mean vs run



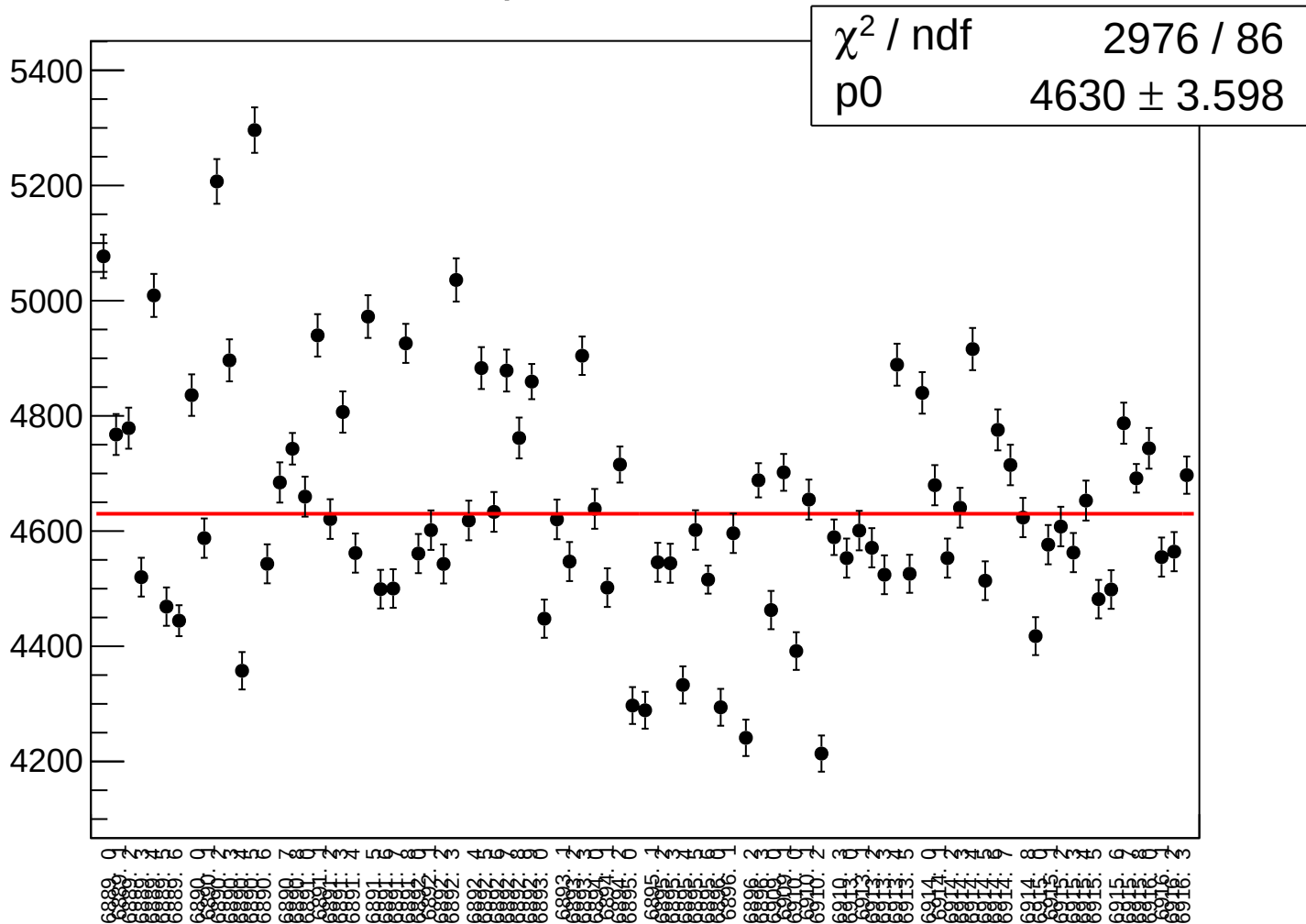
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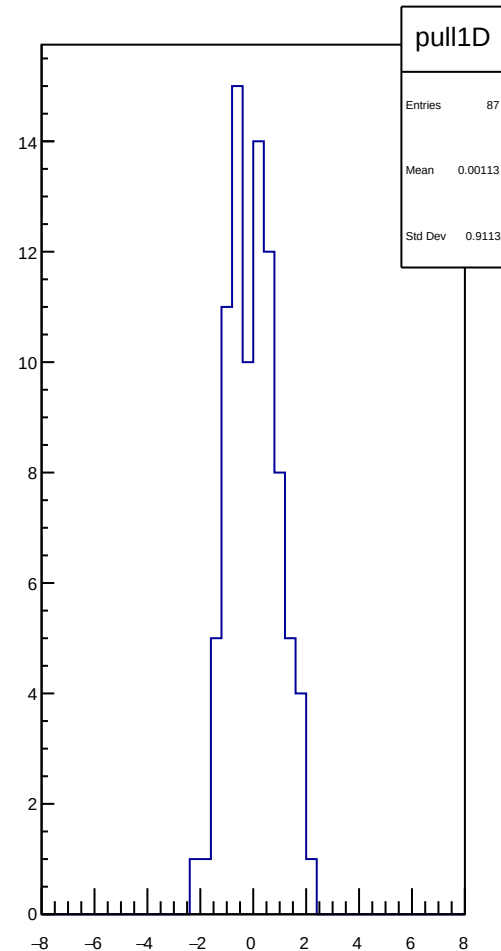
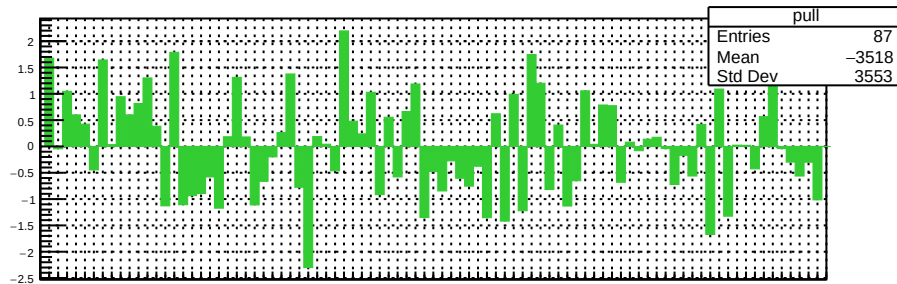
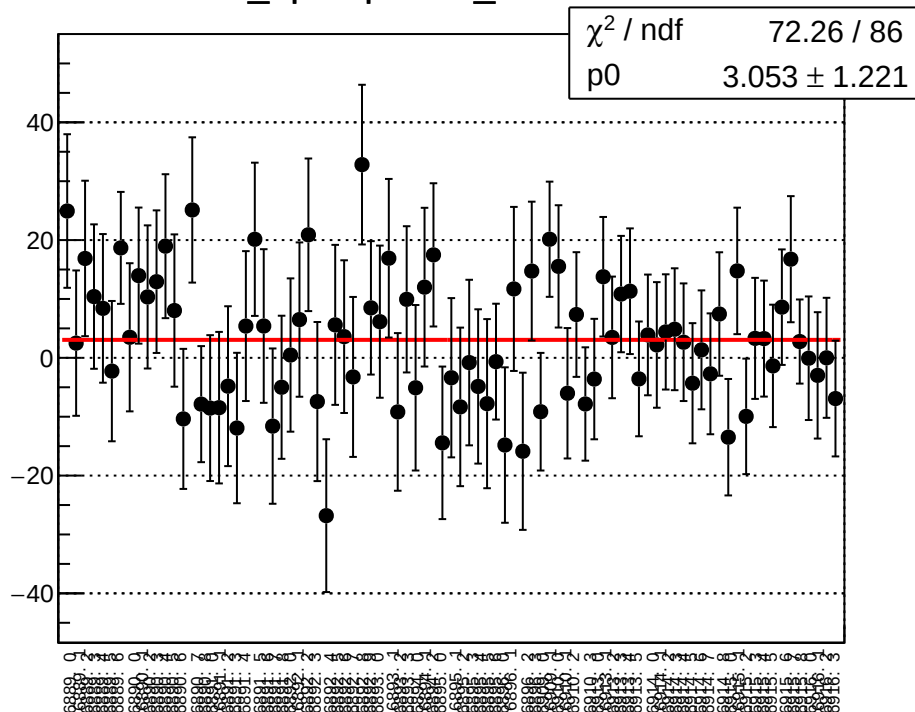
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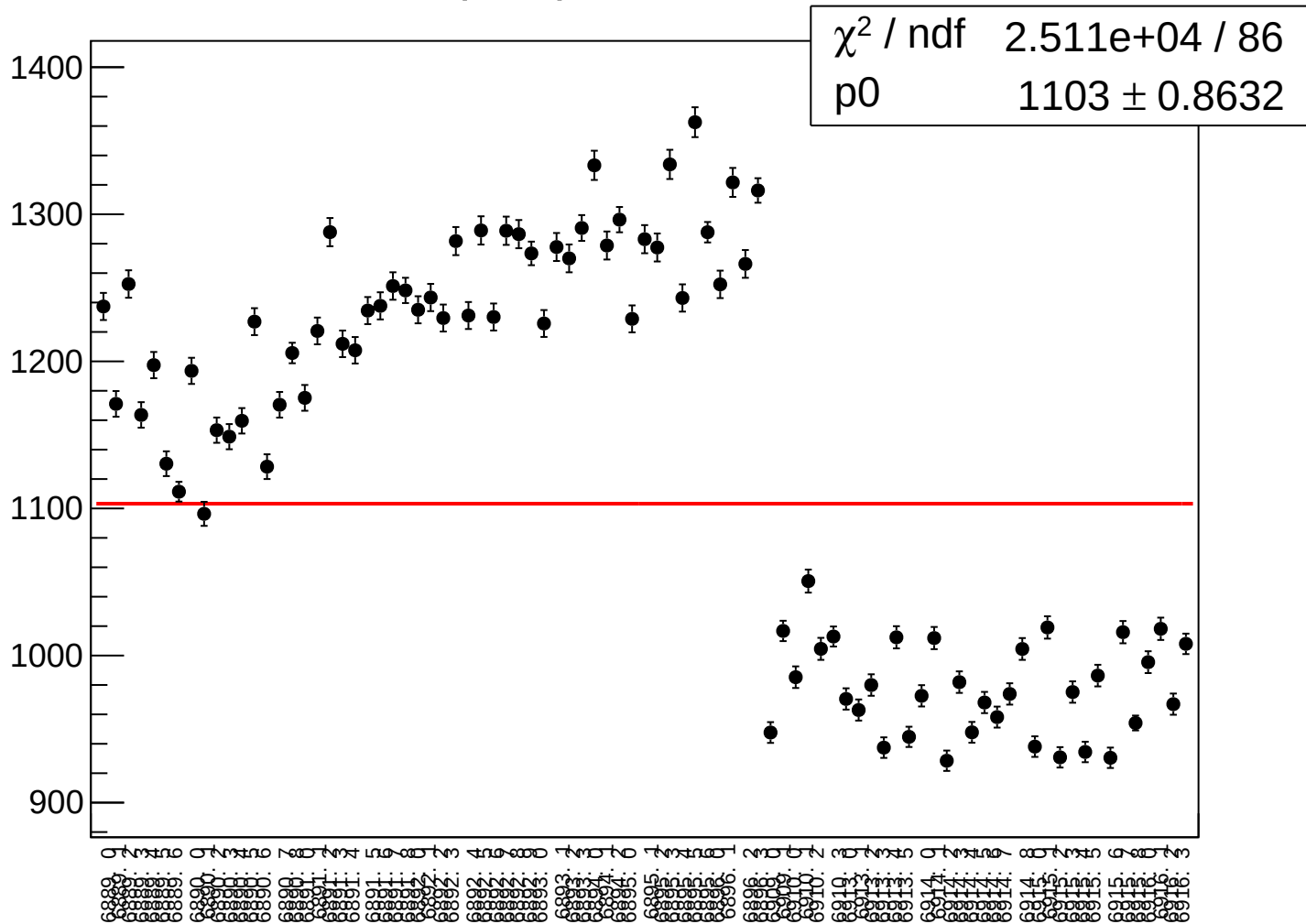
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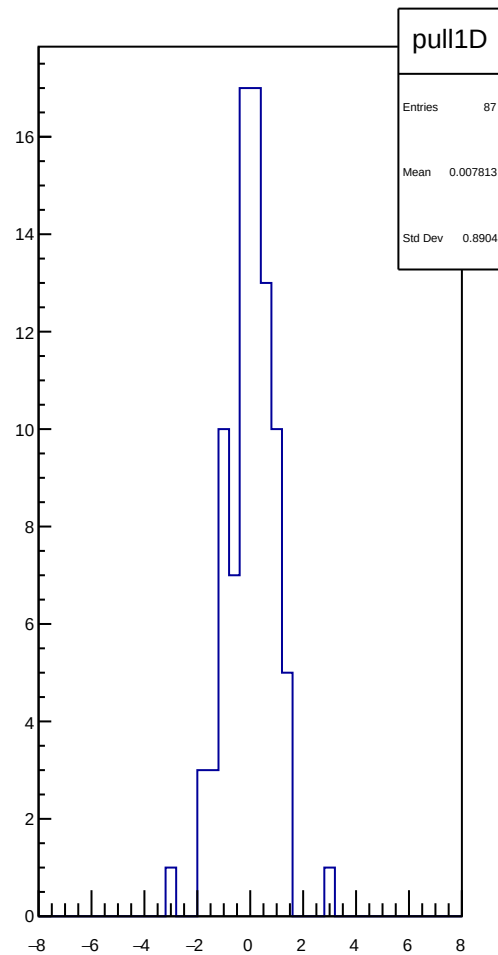
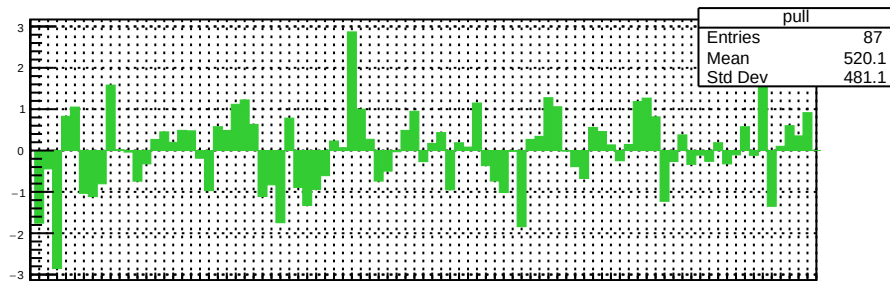
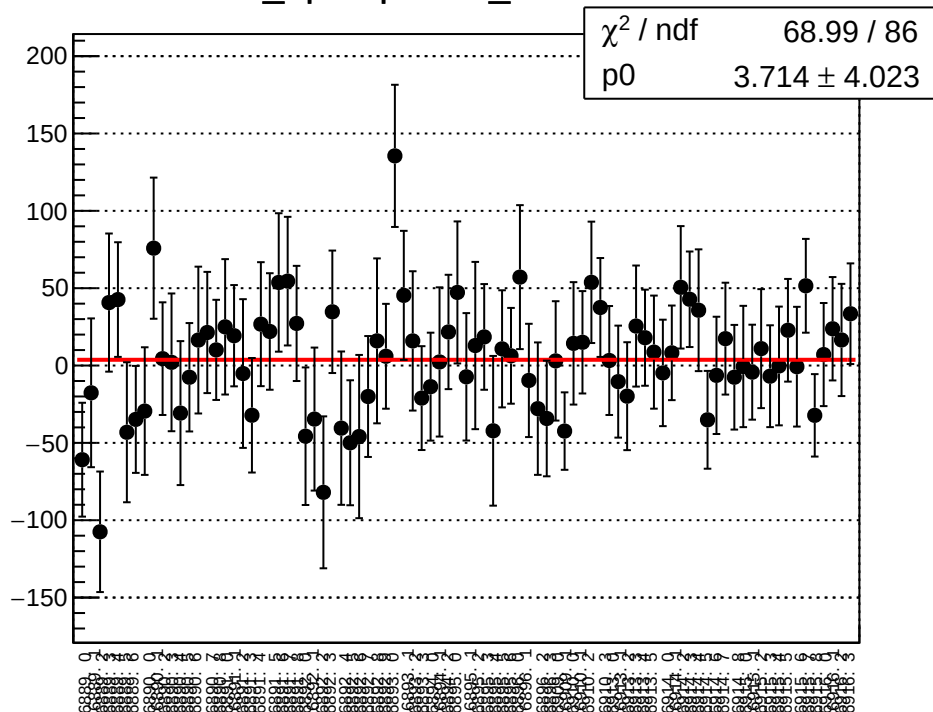
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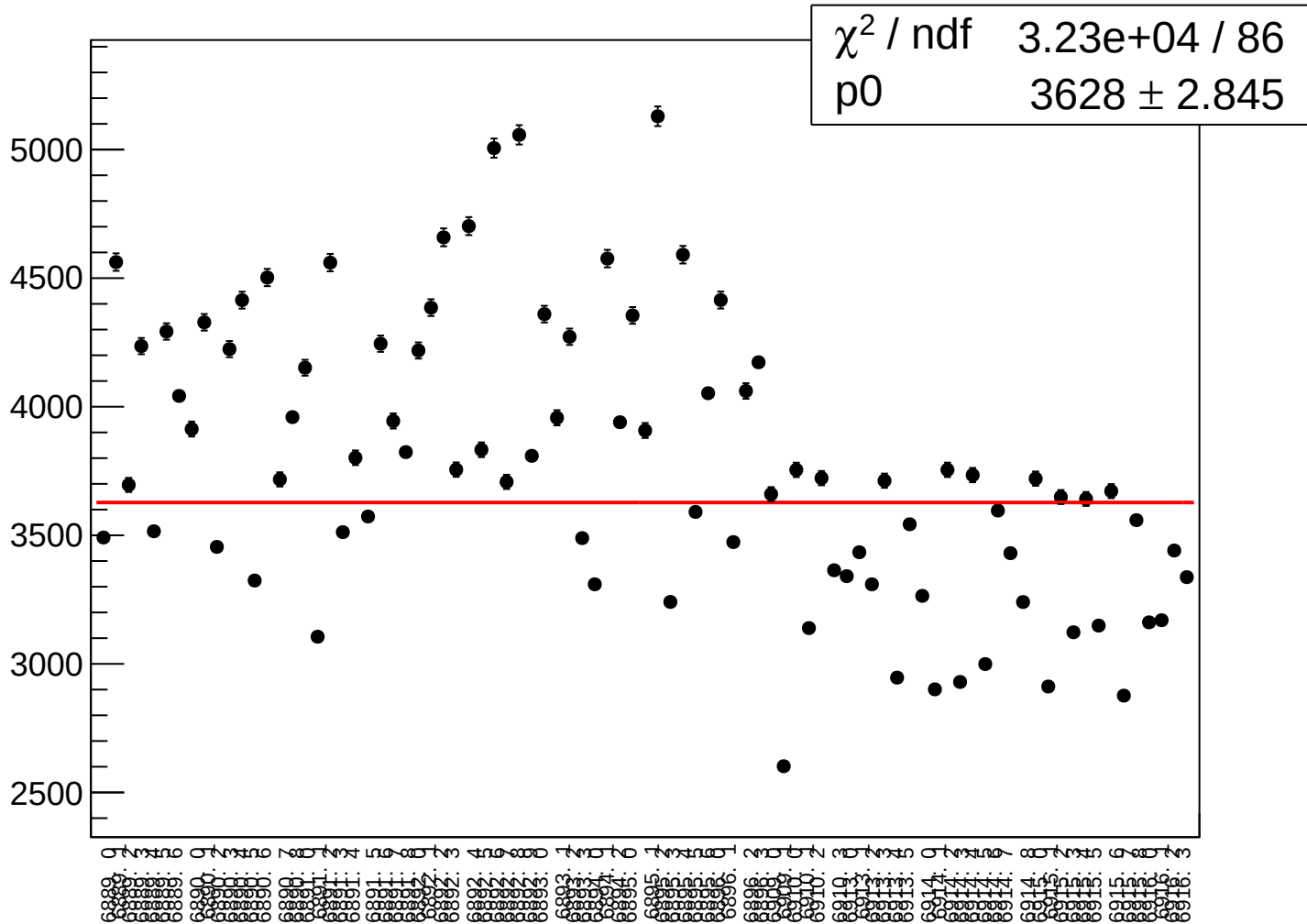
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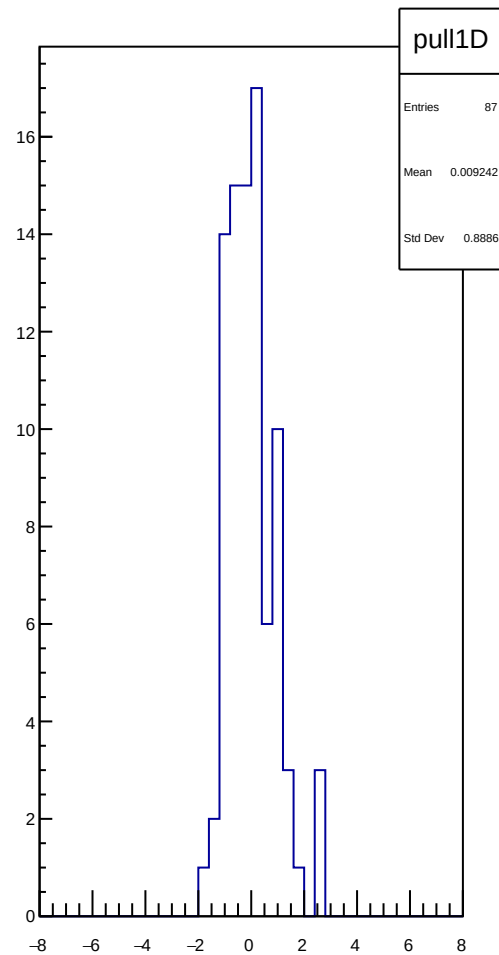
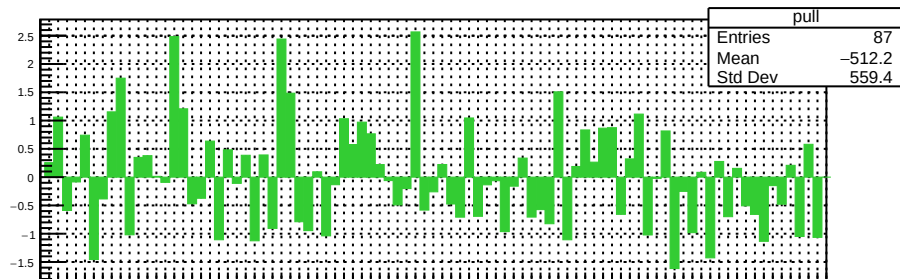
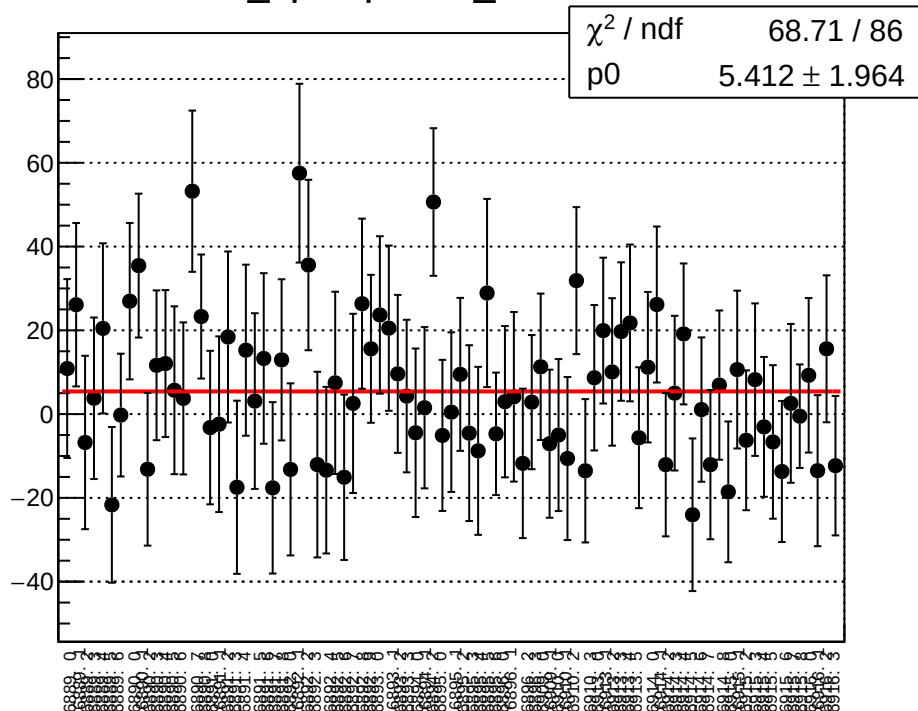
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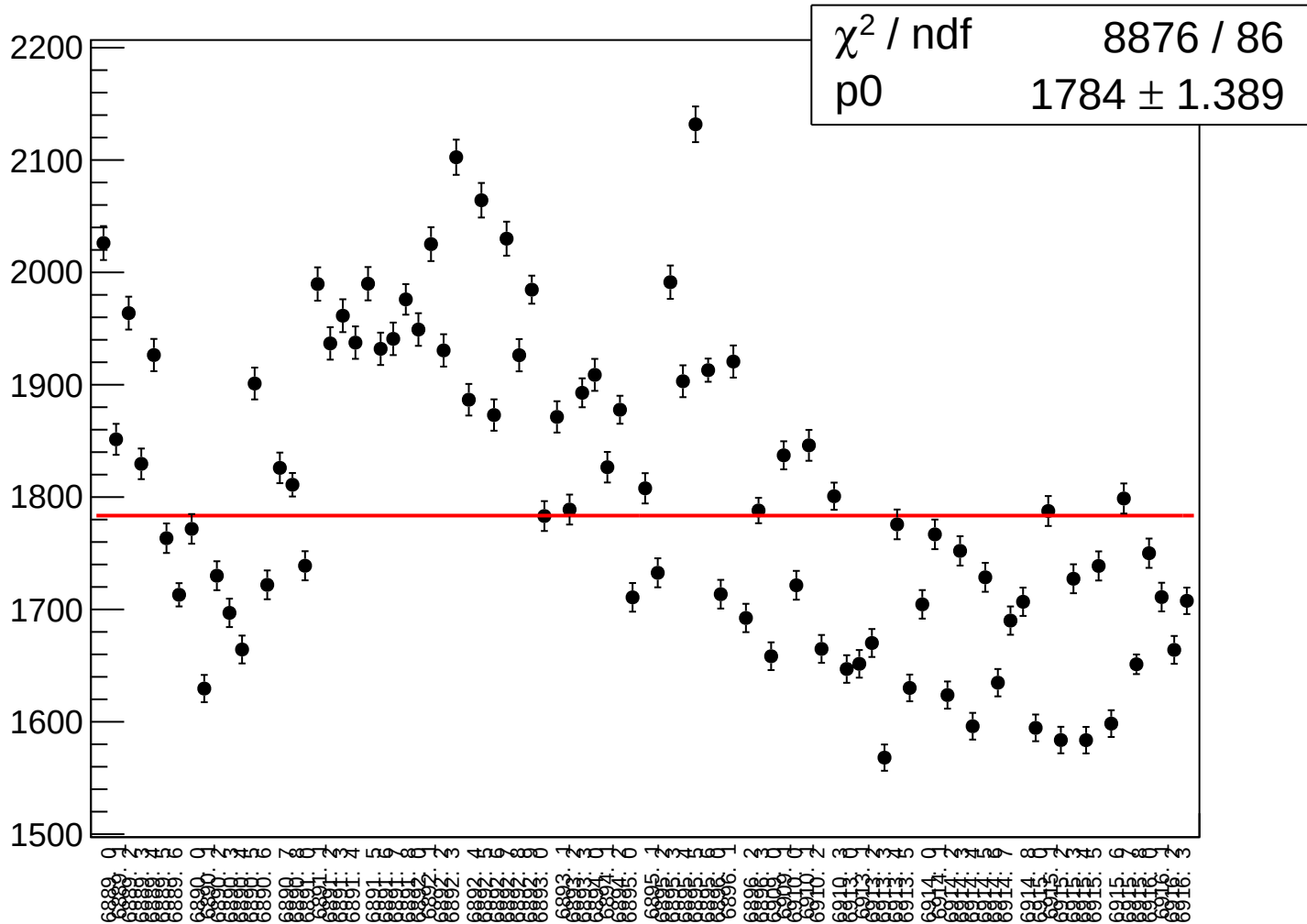
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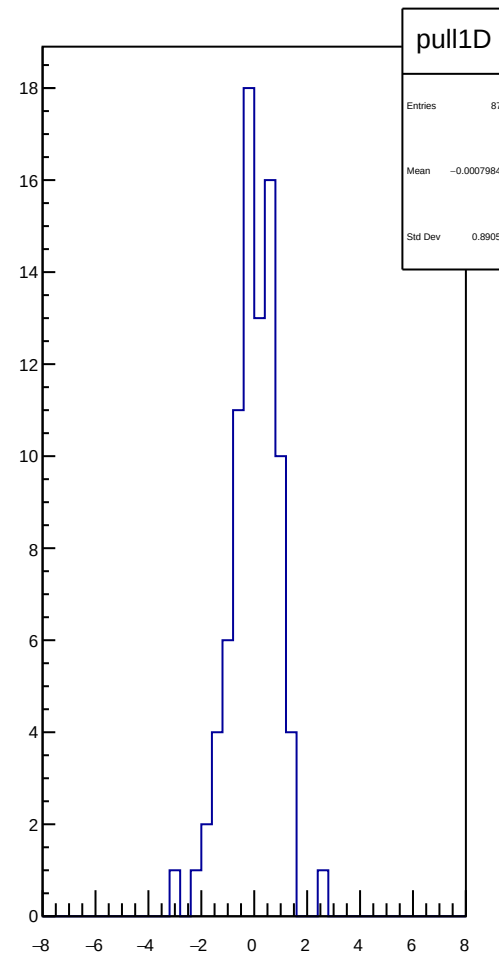
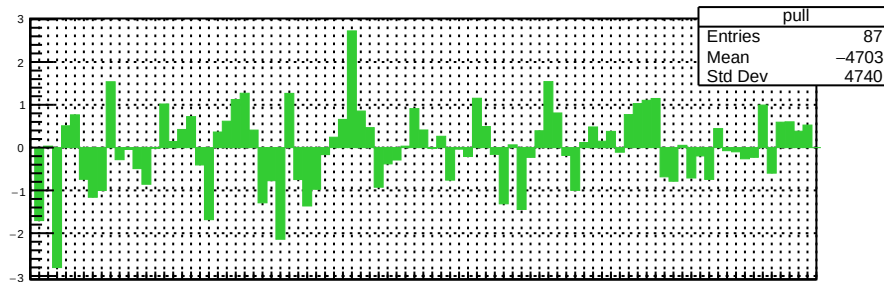
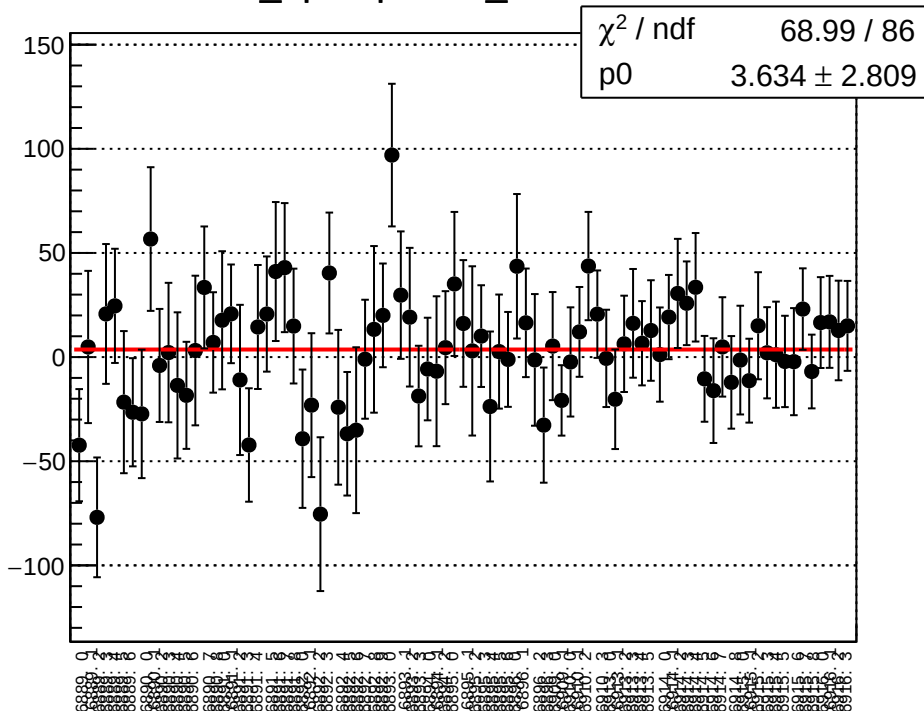
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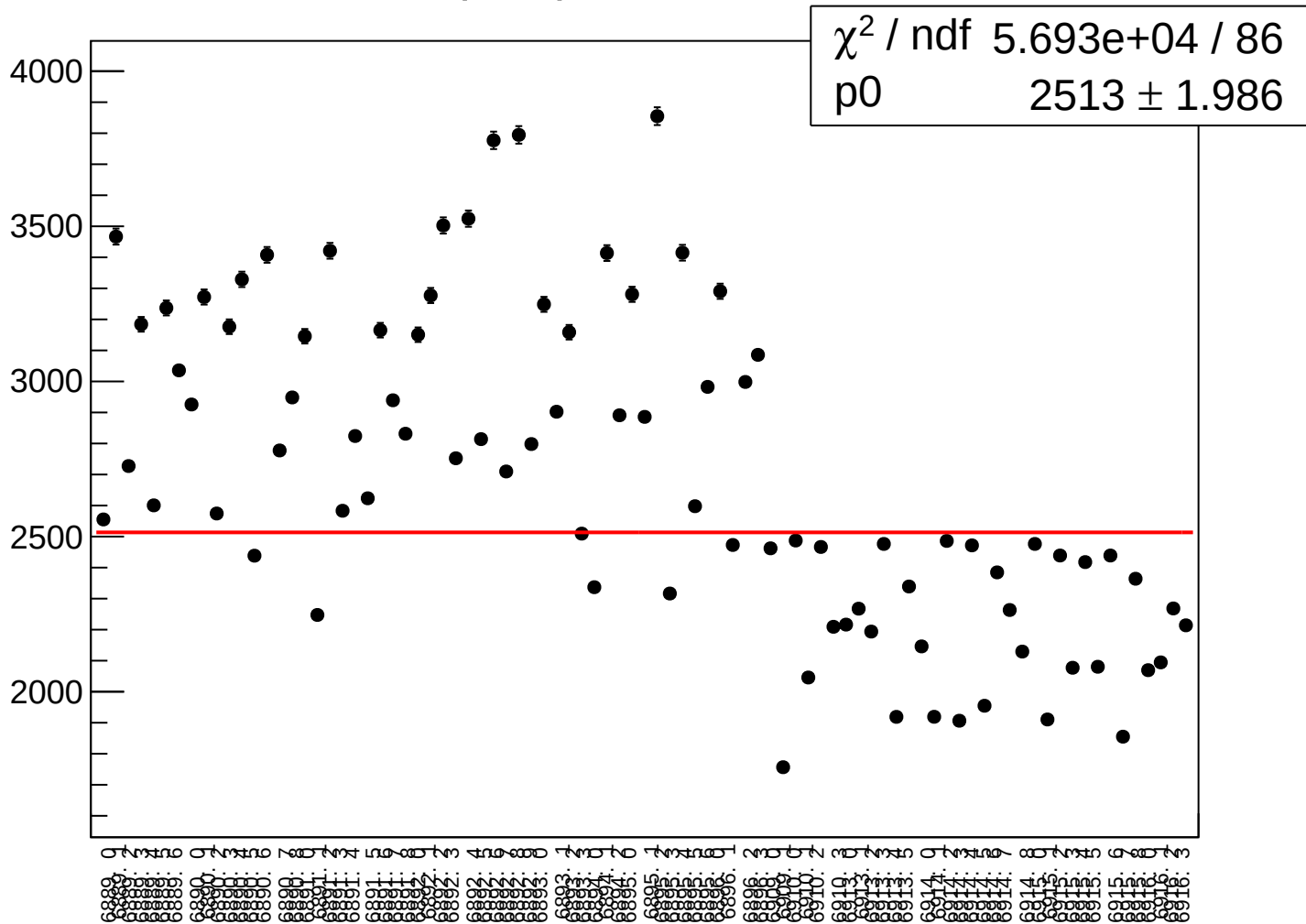
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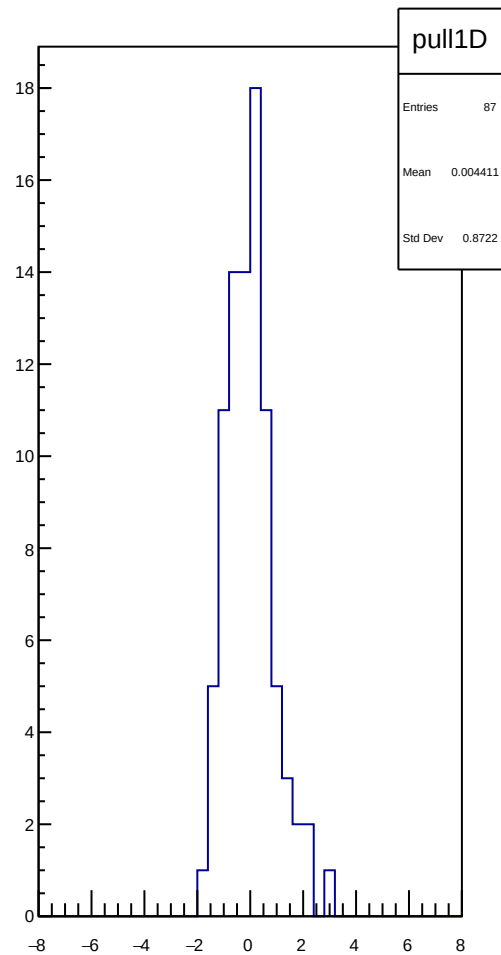
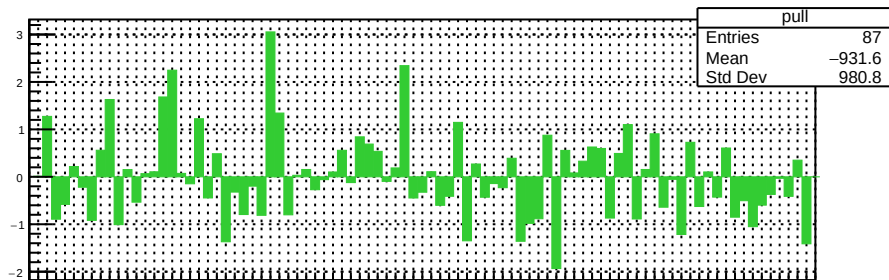
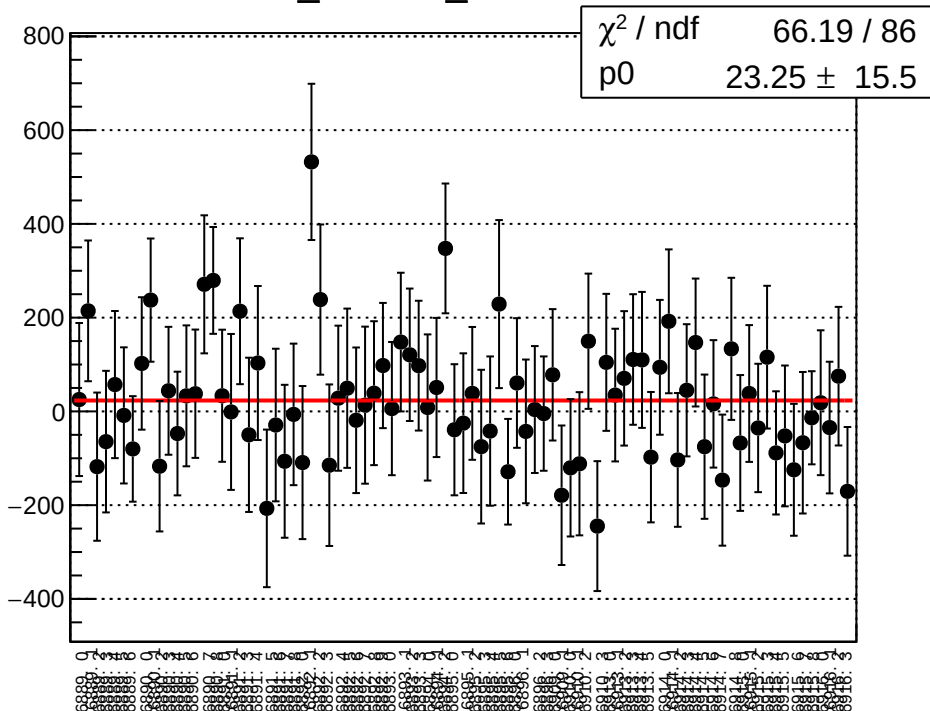
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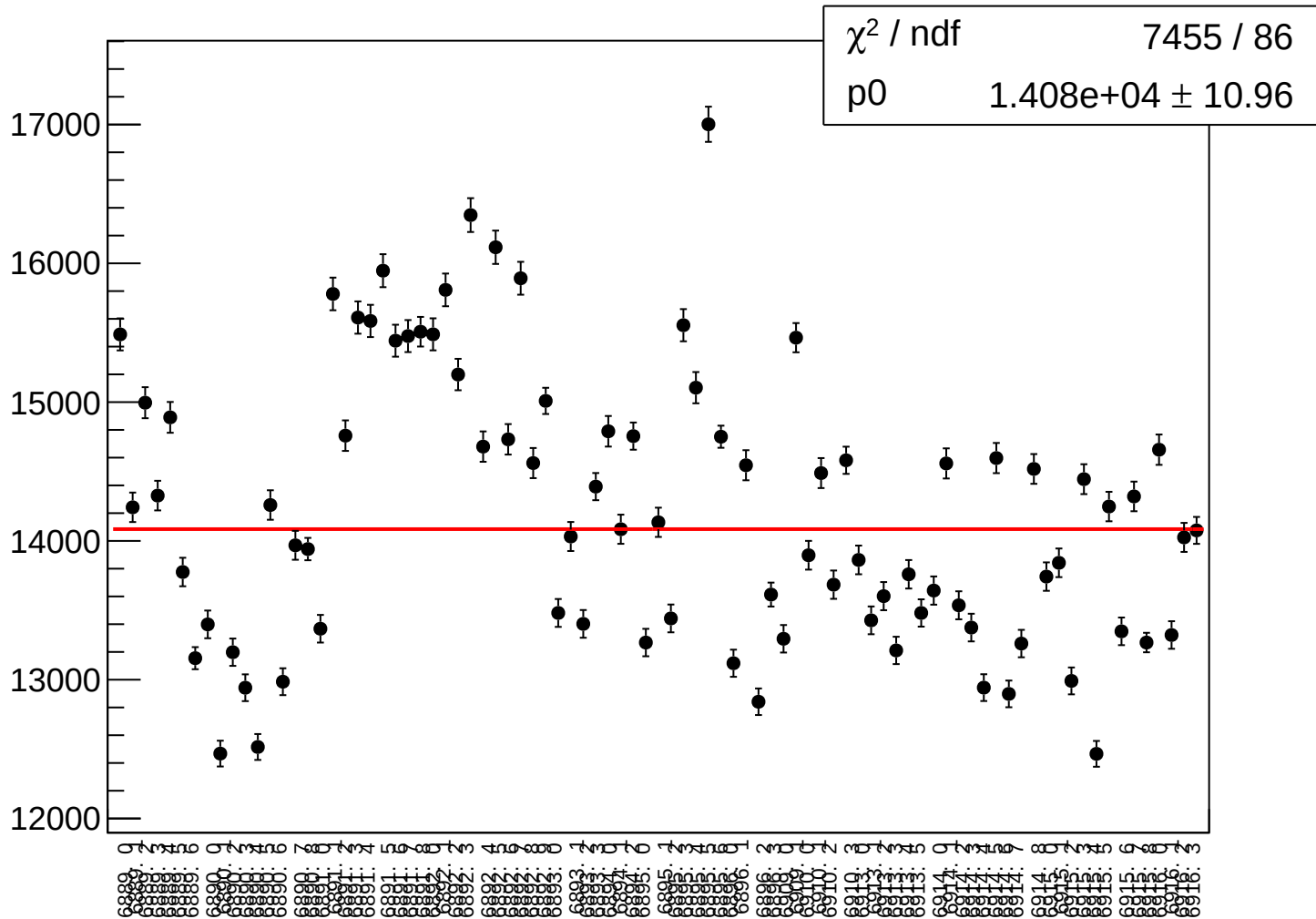
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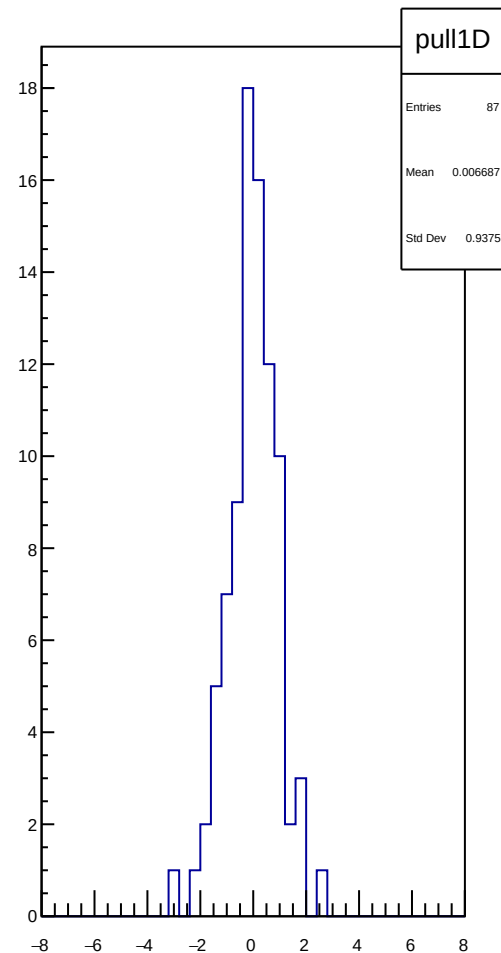
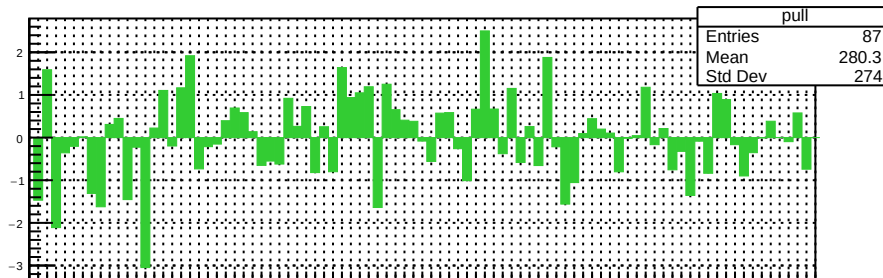
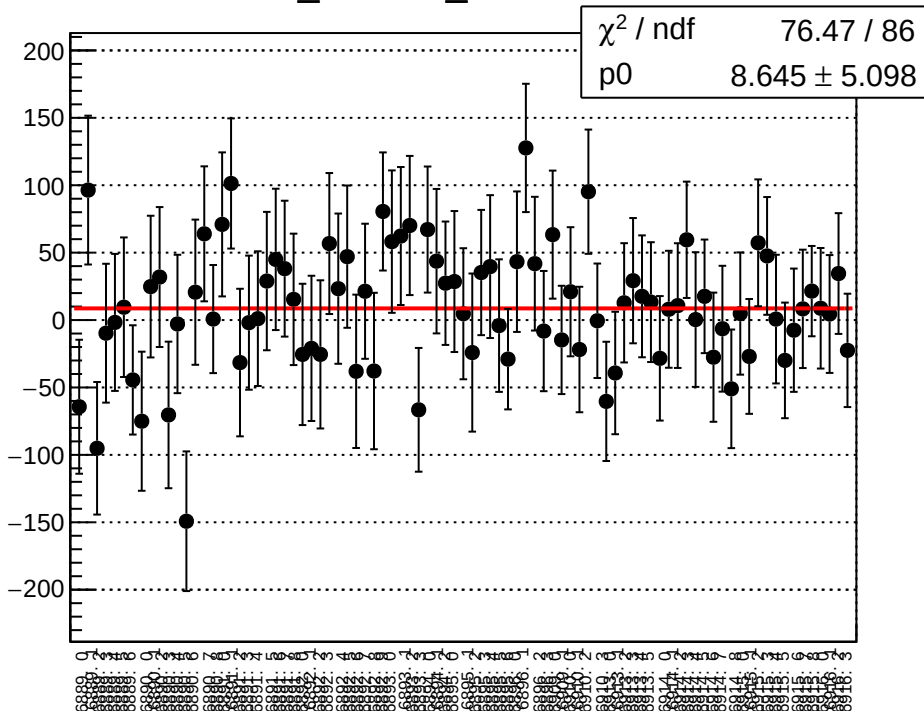
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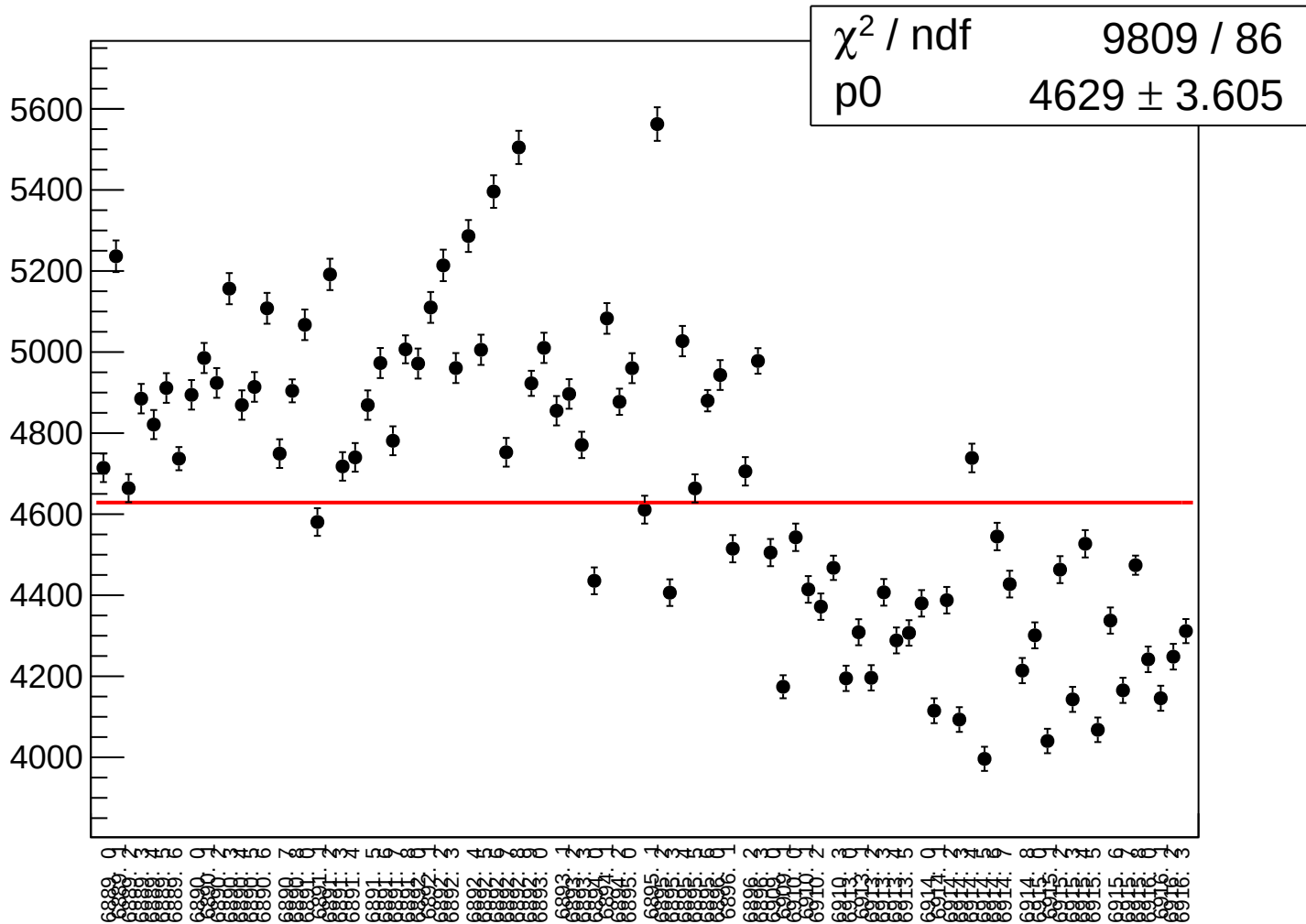
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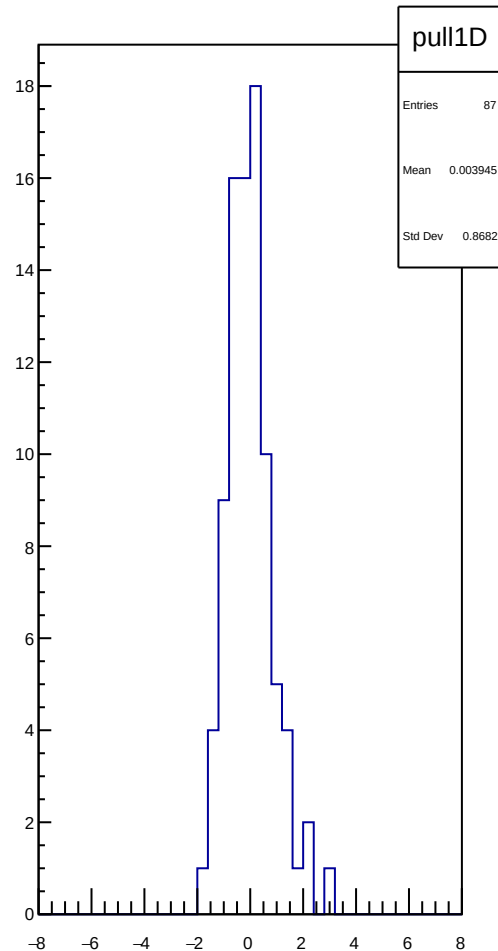
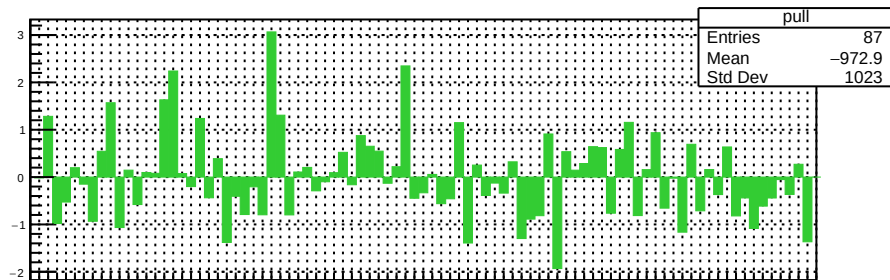
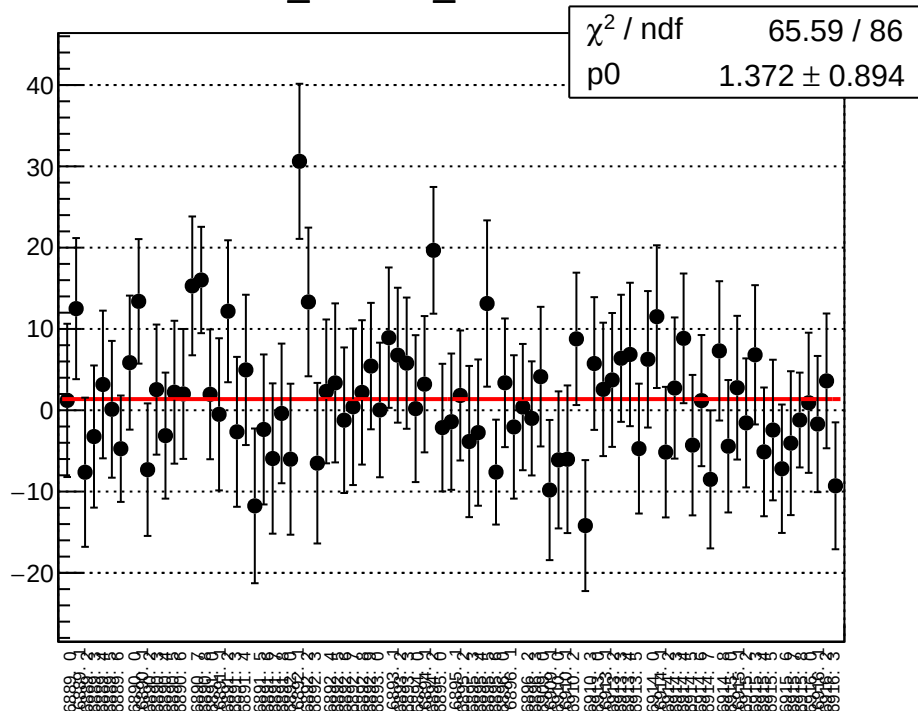
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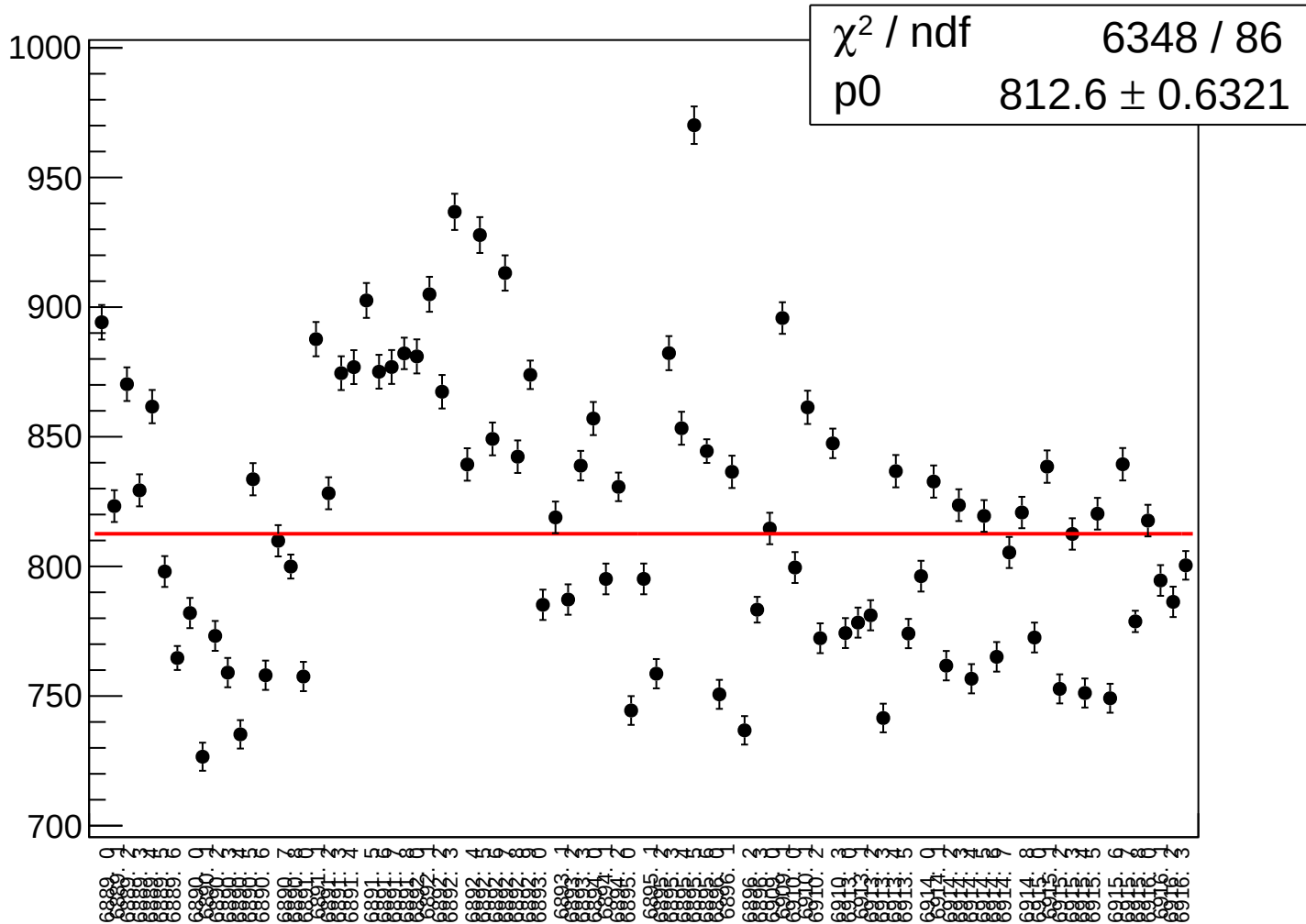
diff_cav4bY_rms vs run



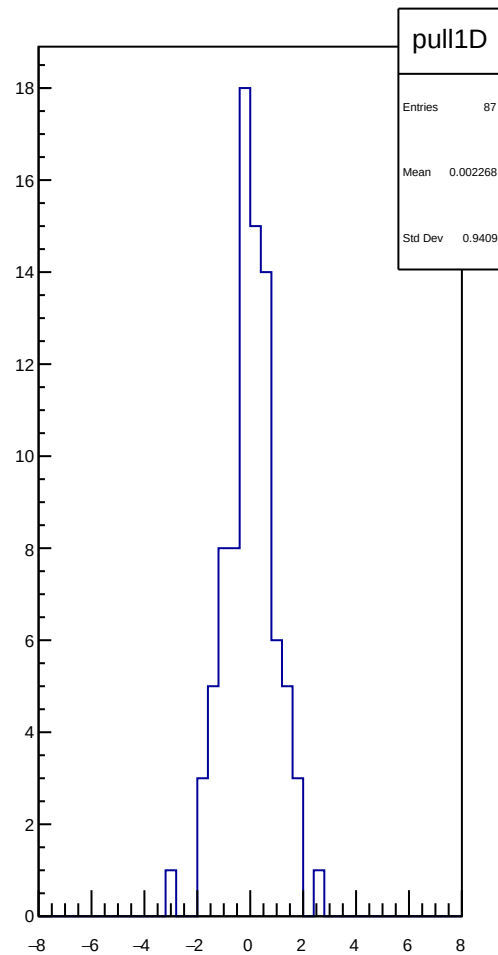
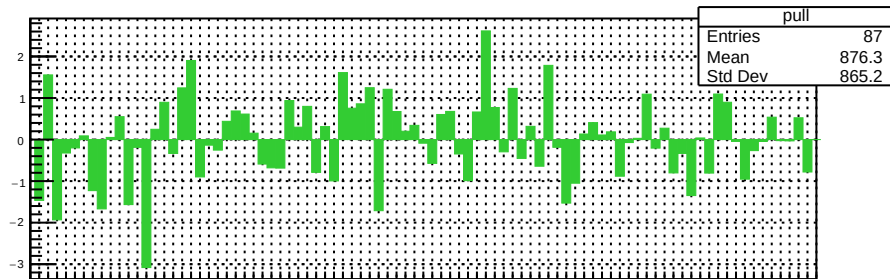
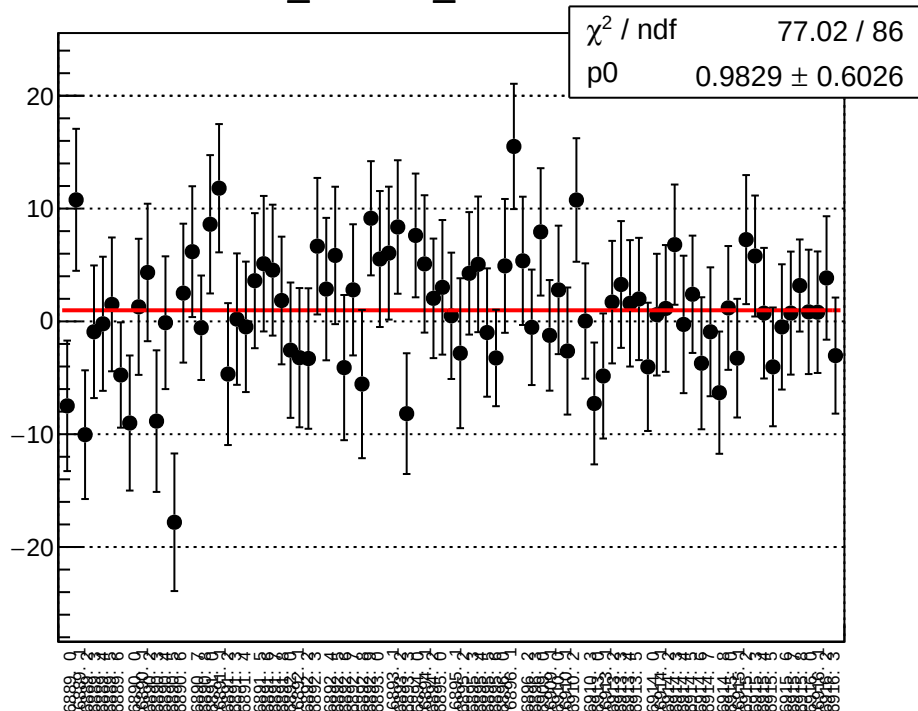
diff_cav4cX_mean vs run



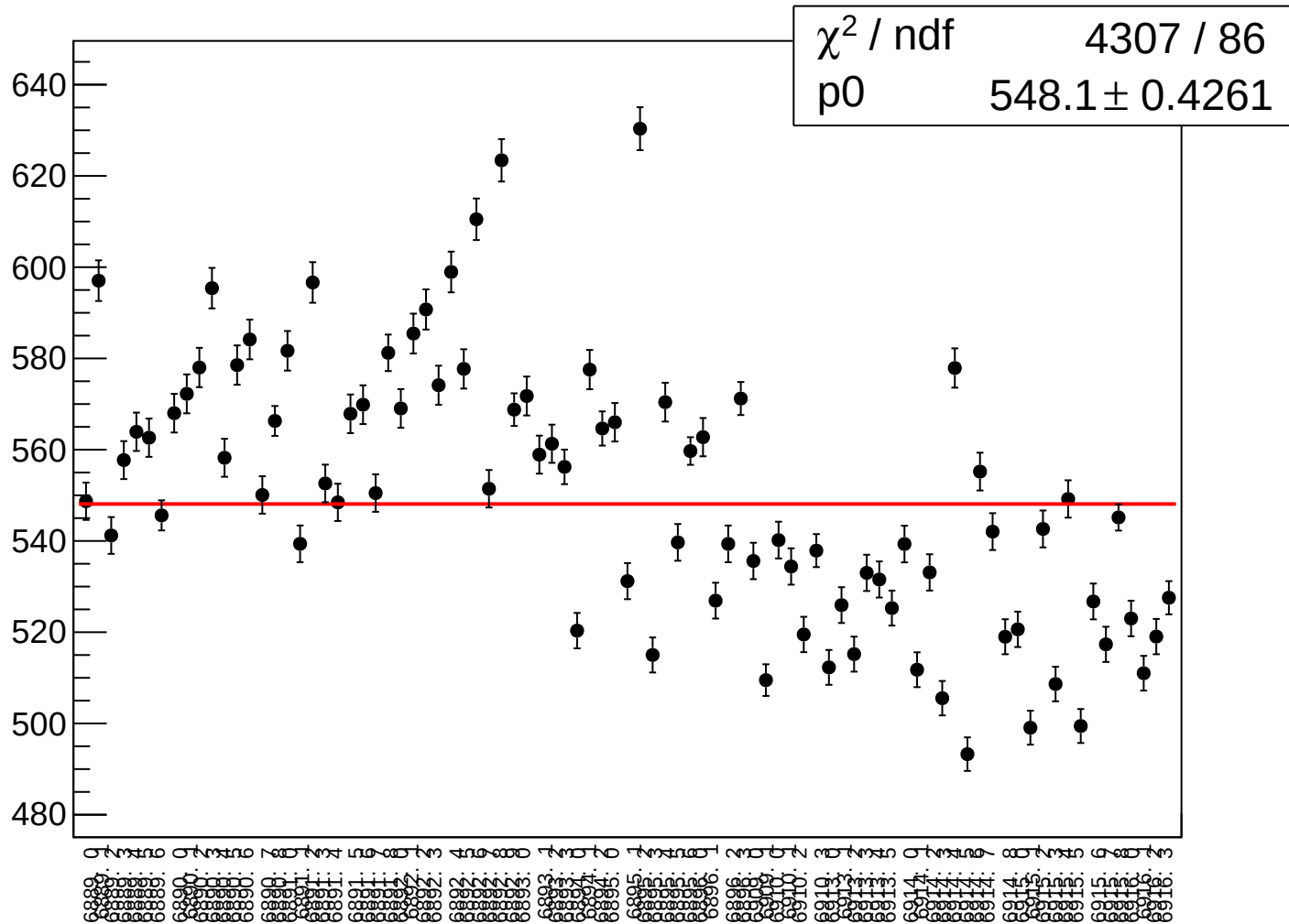
diff_cav4cX_rms vs run



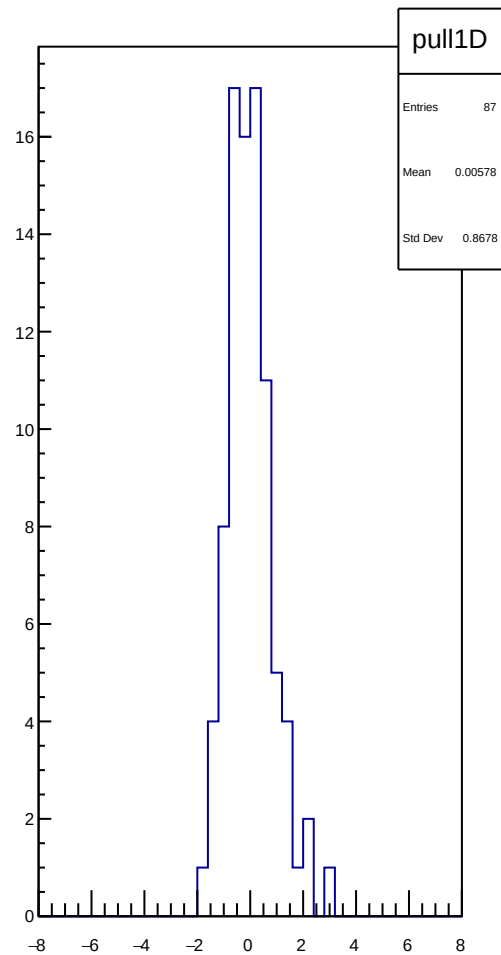
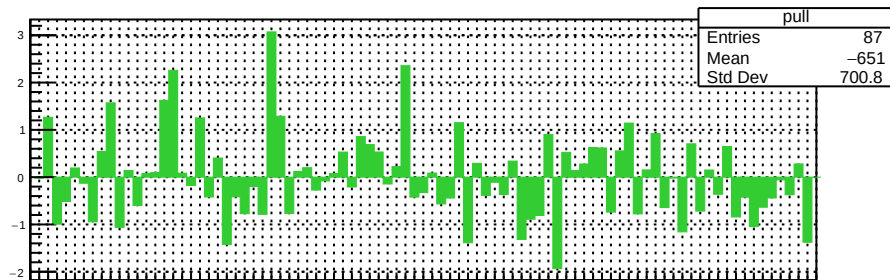
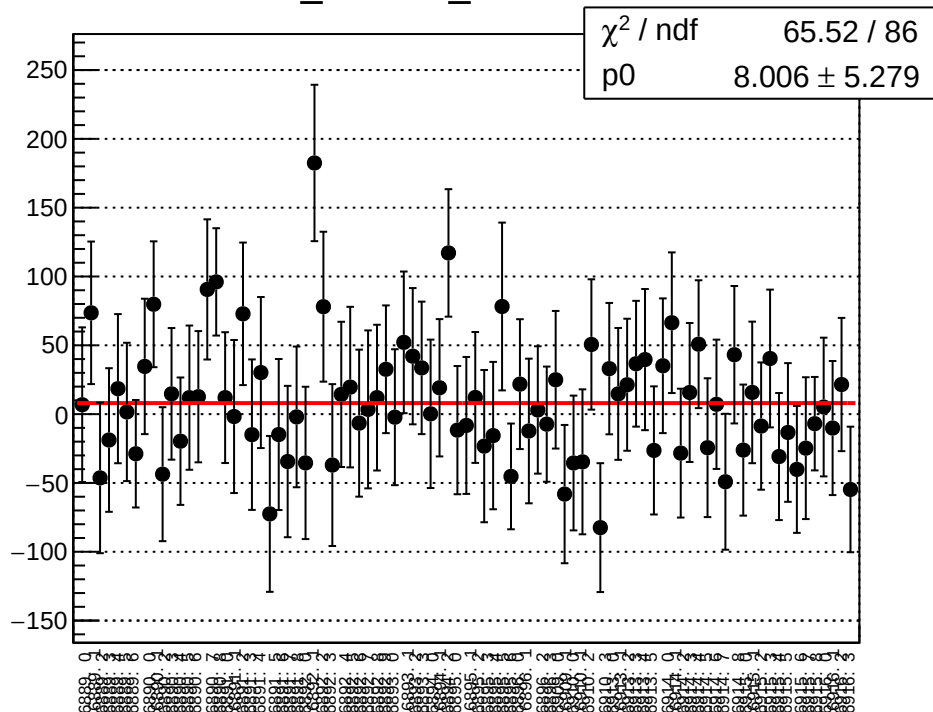
diff_cav4cY_mean vs run



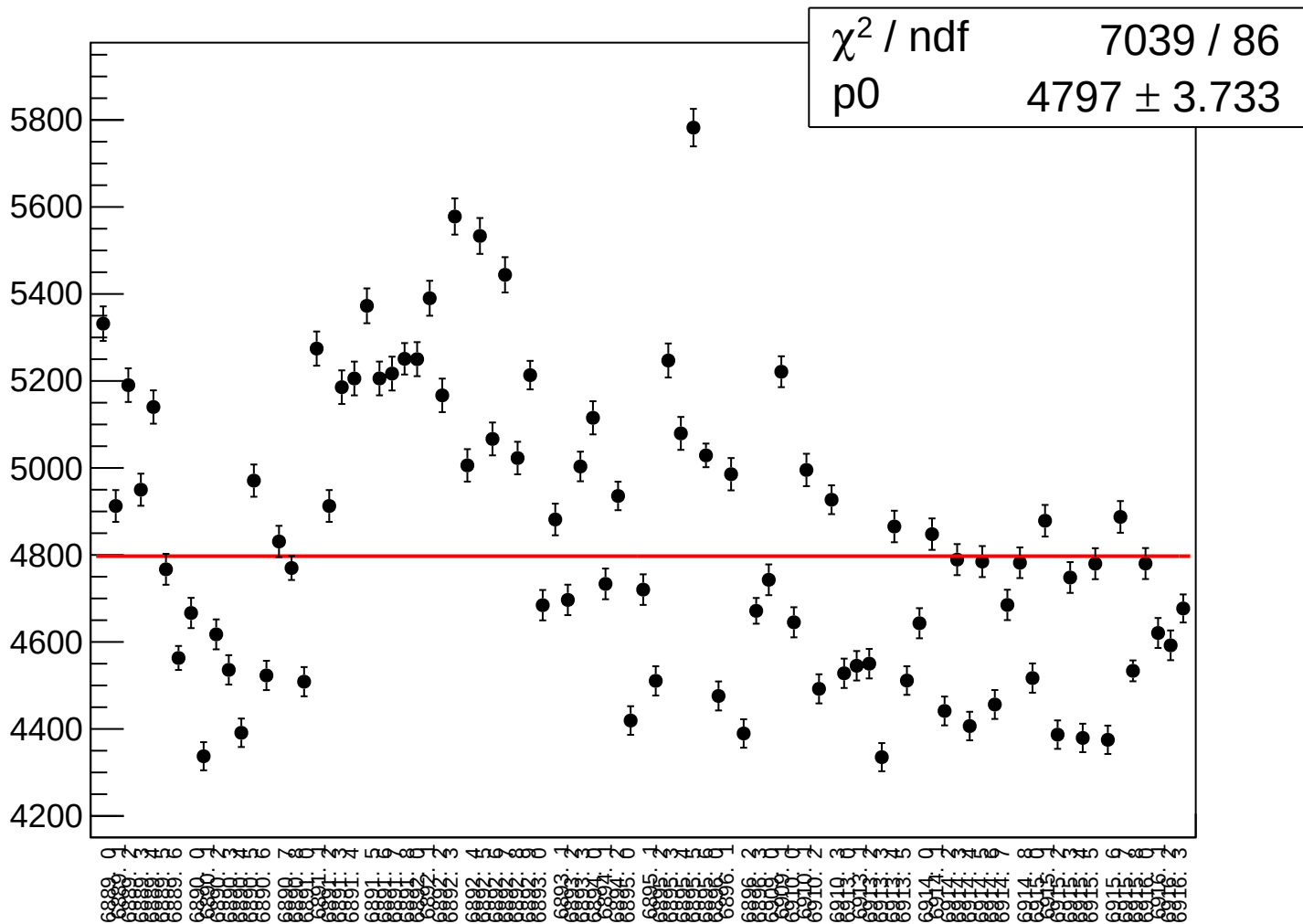
diff_cav4cY_rms vs run



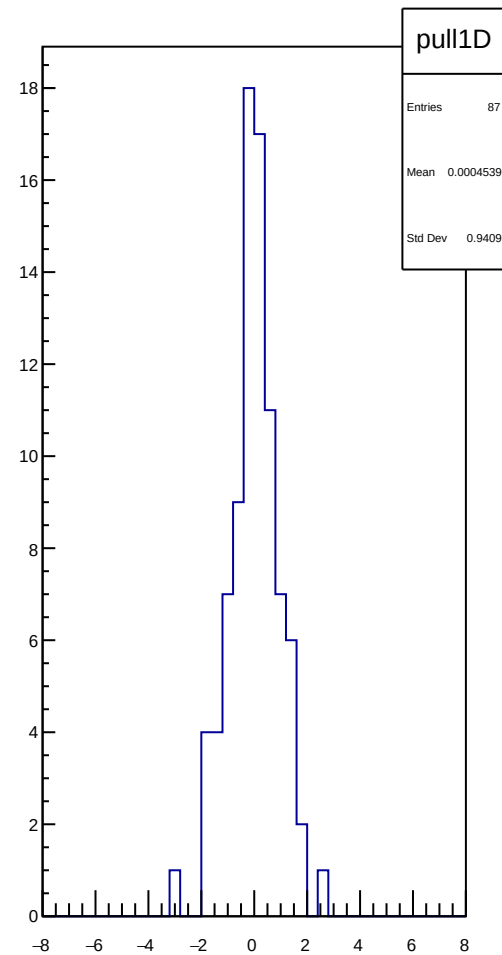
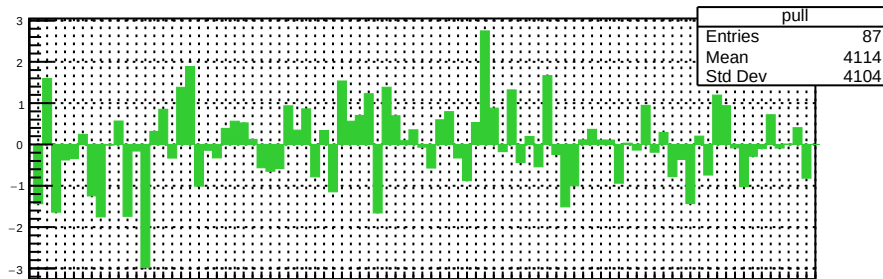
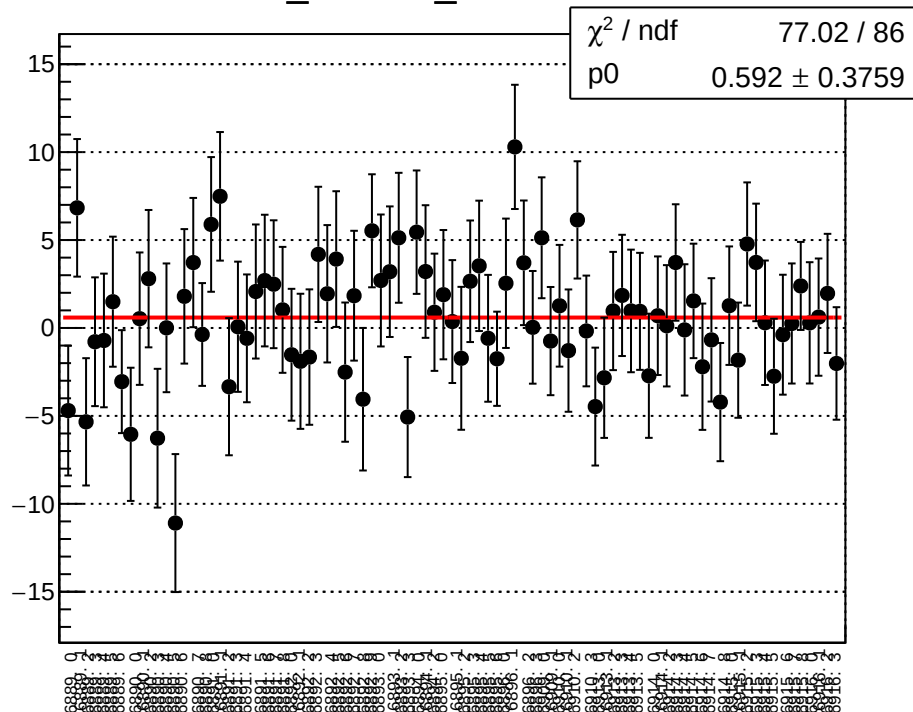
diff_cav4dX_mean vs run



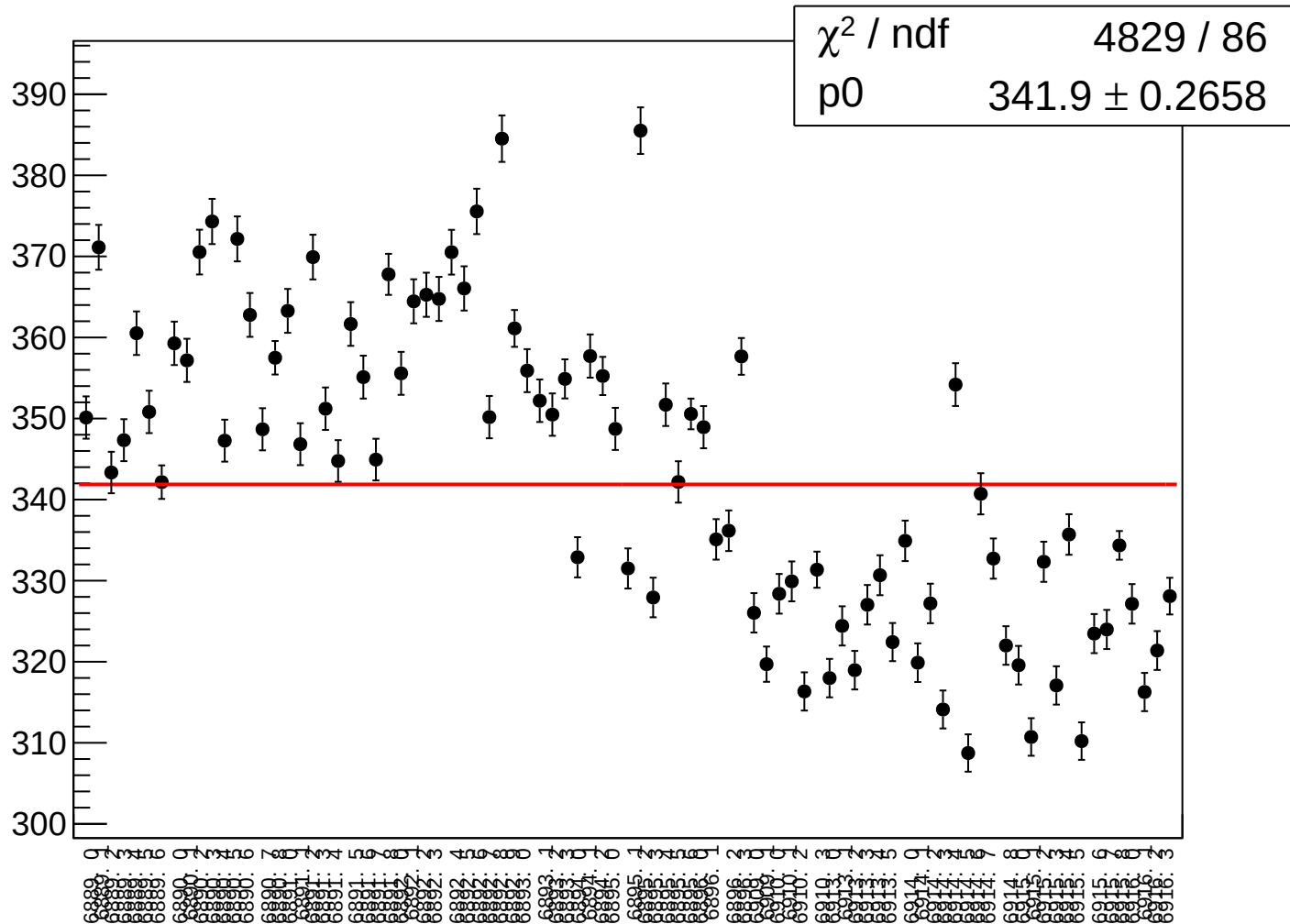
diff_cav4dX_rms vs run



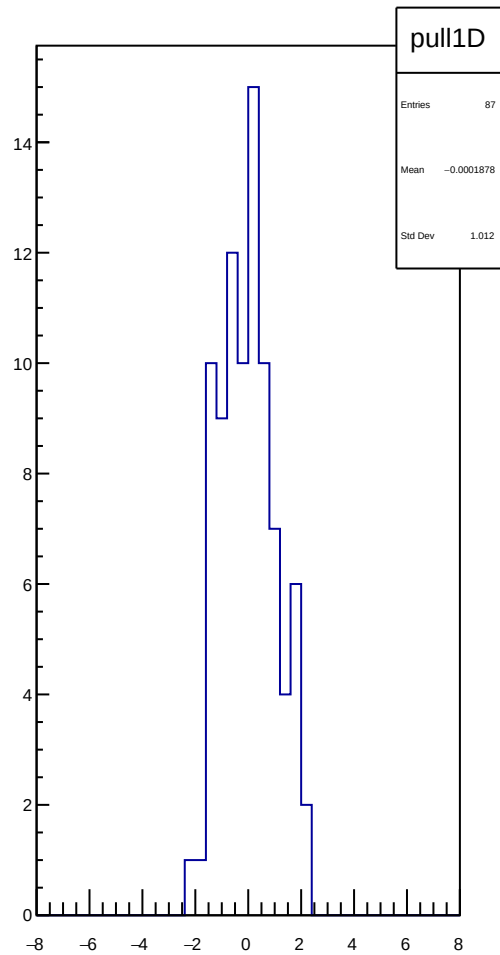
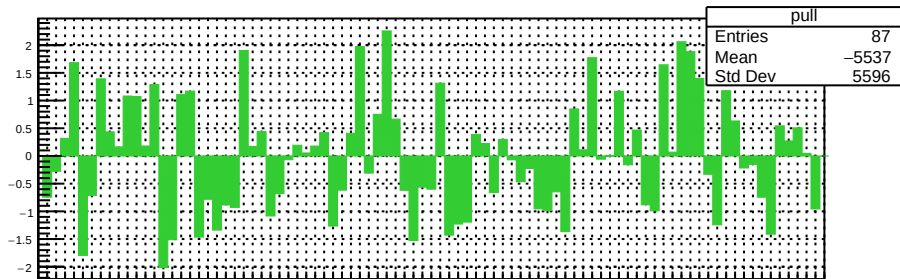
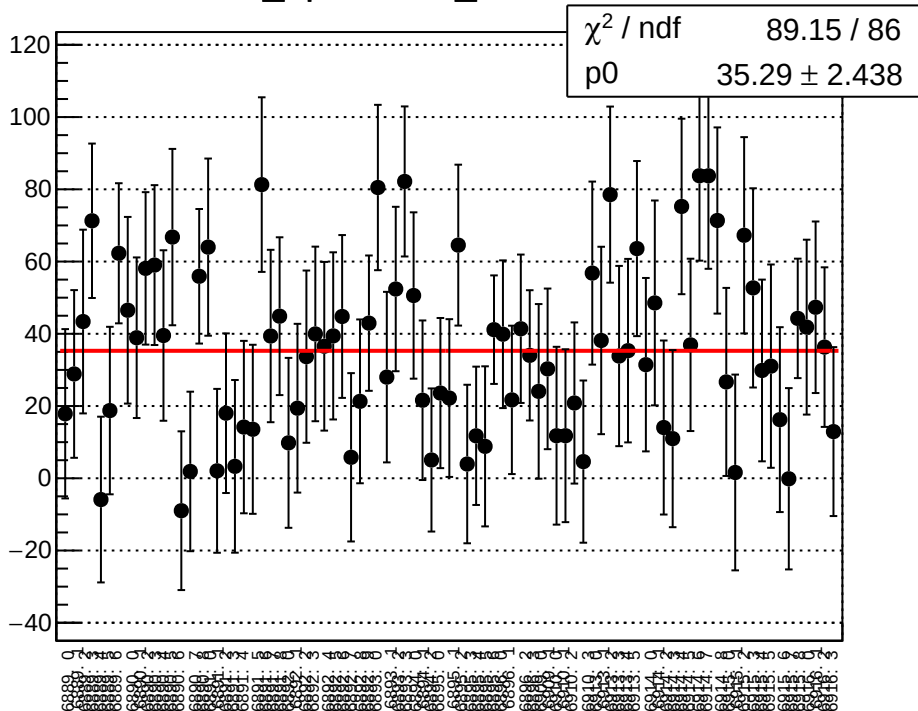
diff_cav4dY_mean vs run



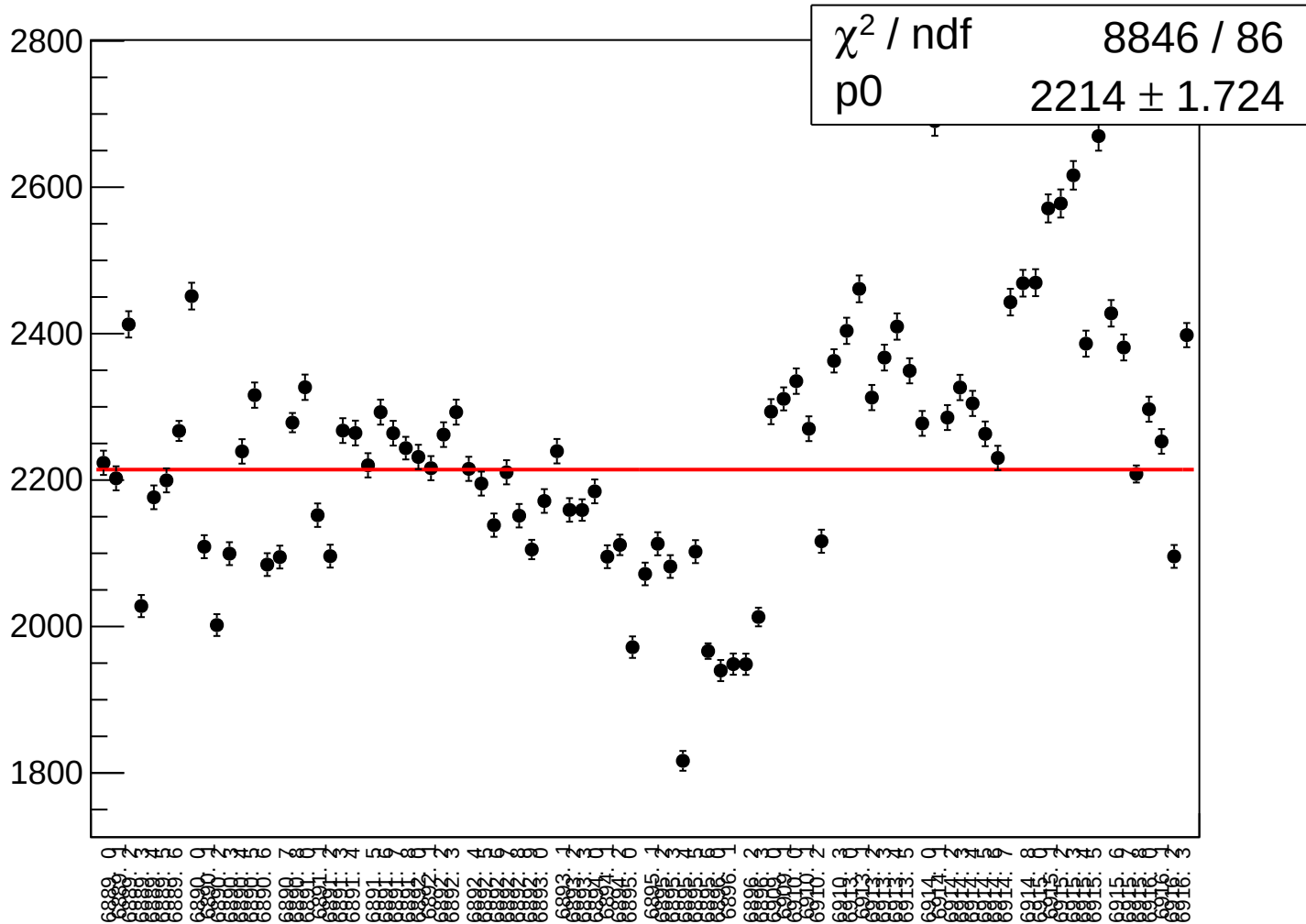
diff_cav4dY_rms vs run



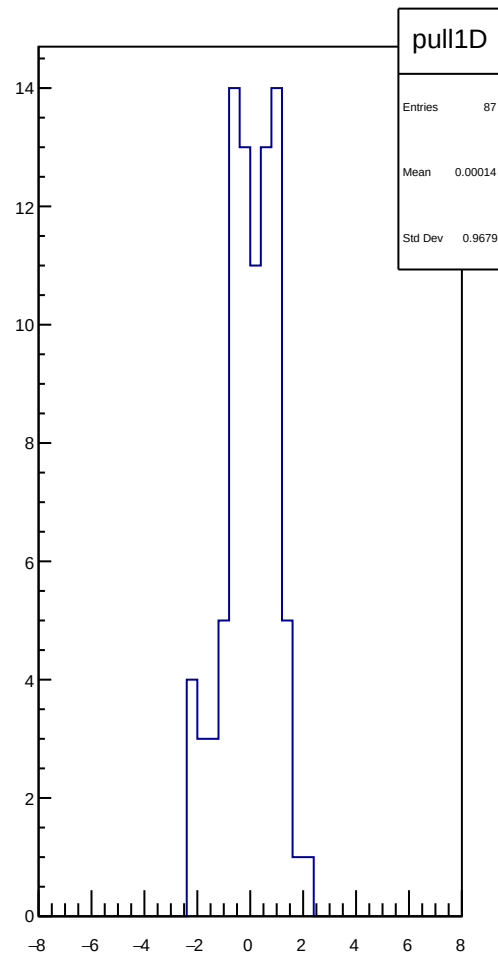
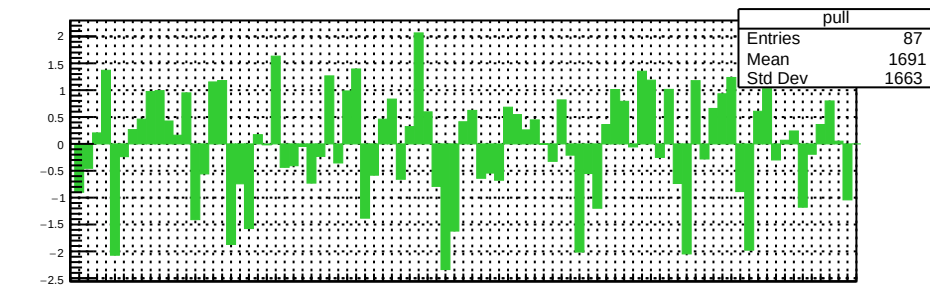
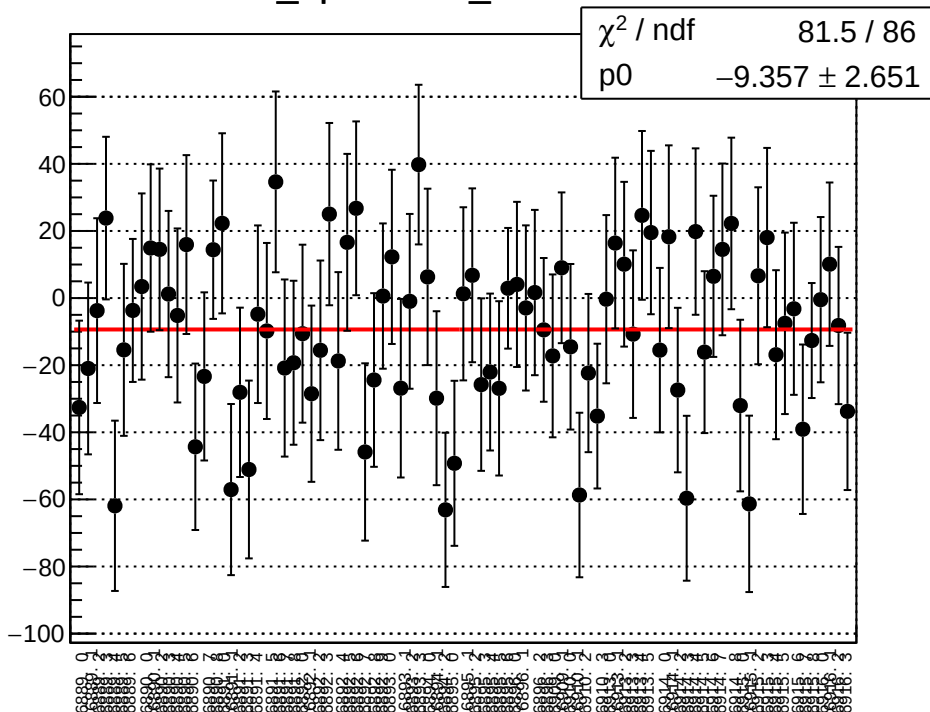
diff_bpm0i01X_mean vs run



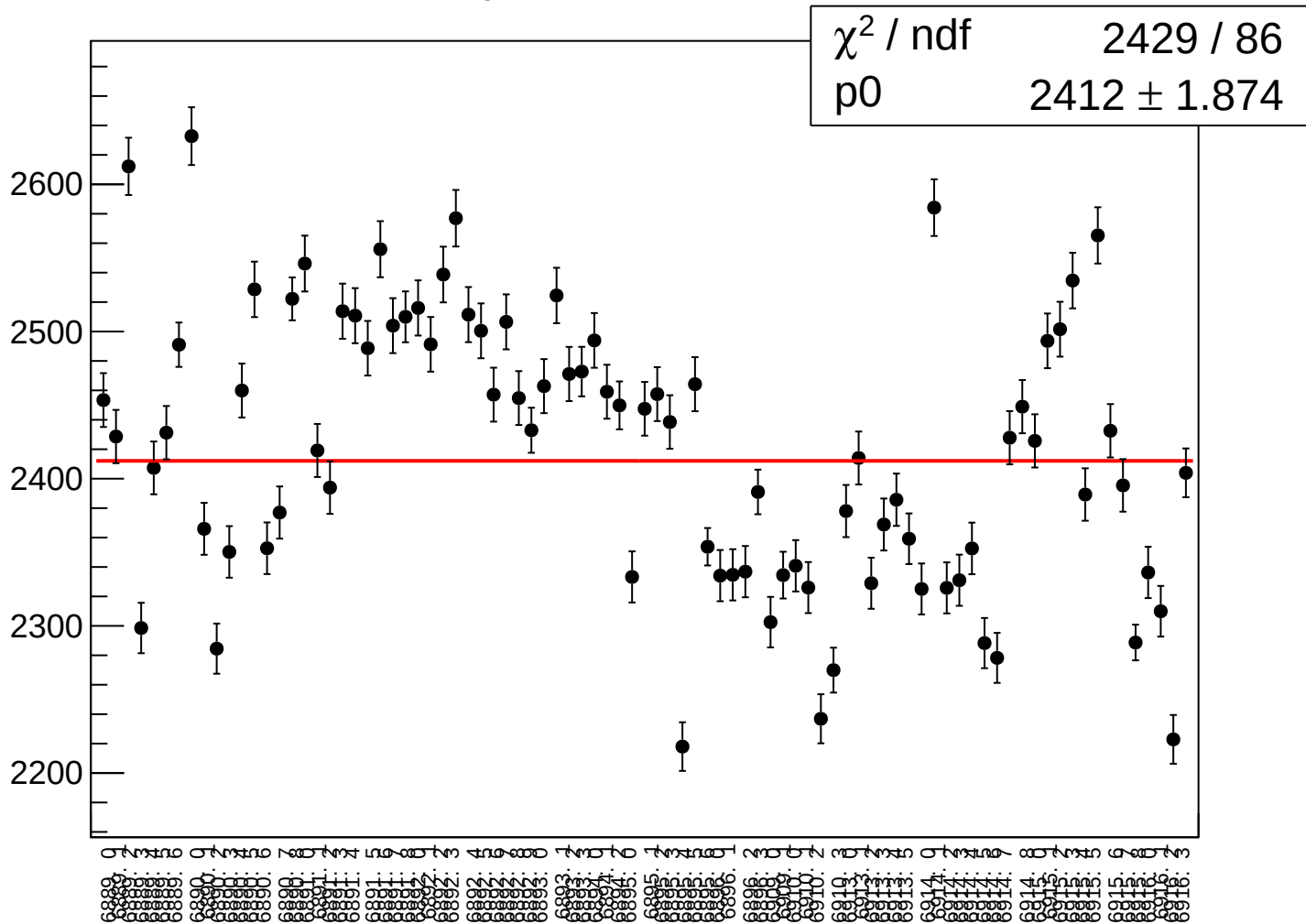
diff_bpm0i01X_rms vs run



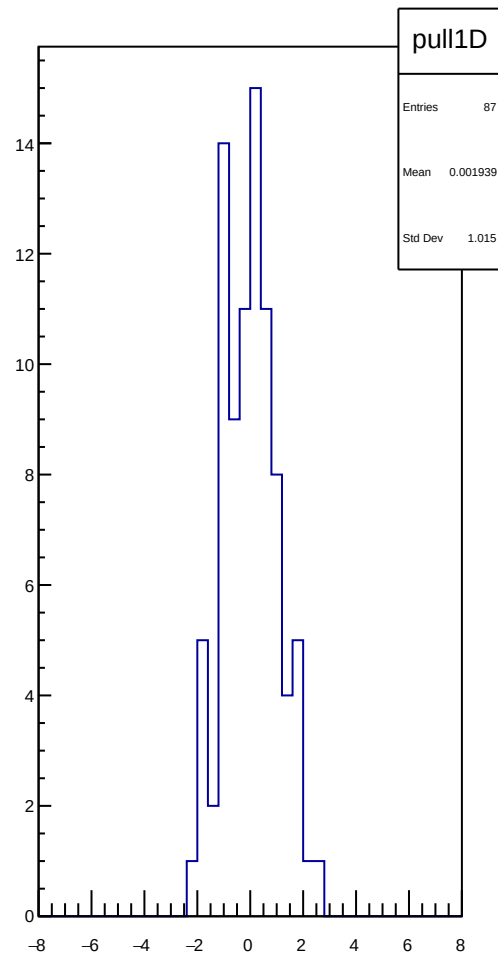
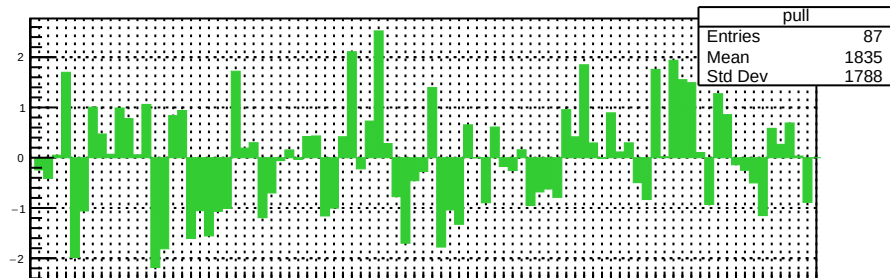
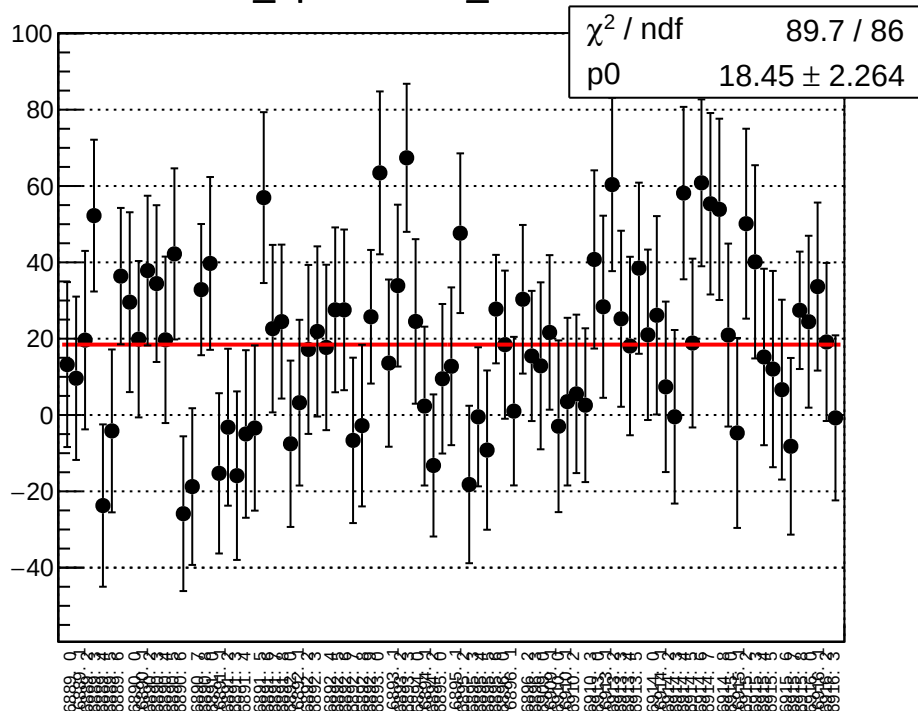
diff_bpm0i01Y_mean vs run



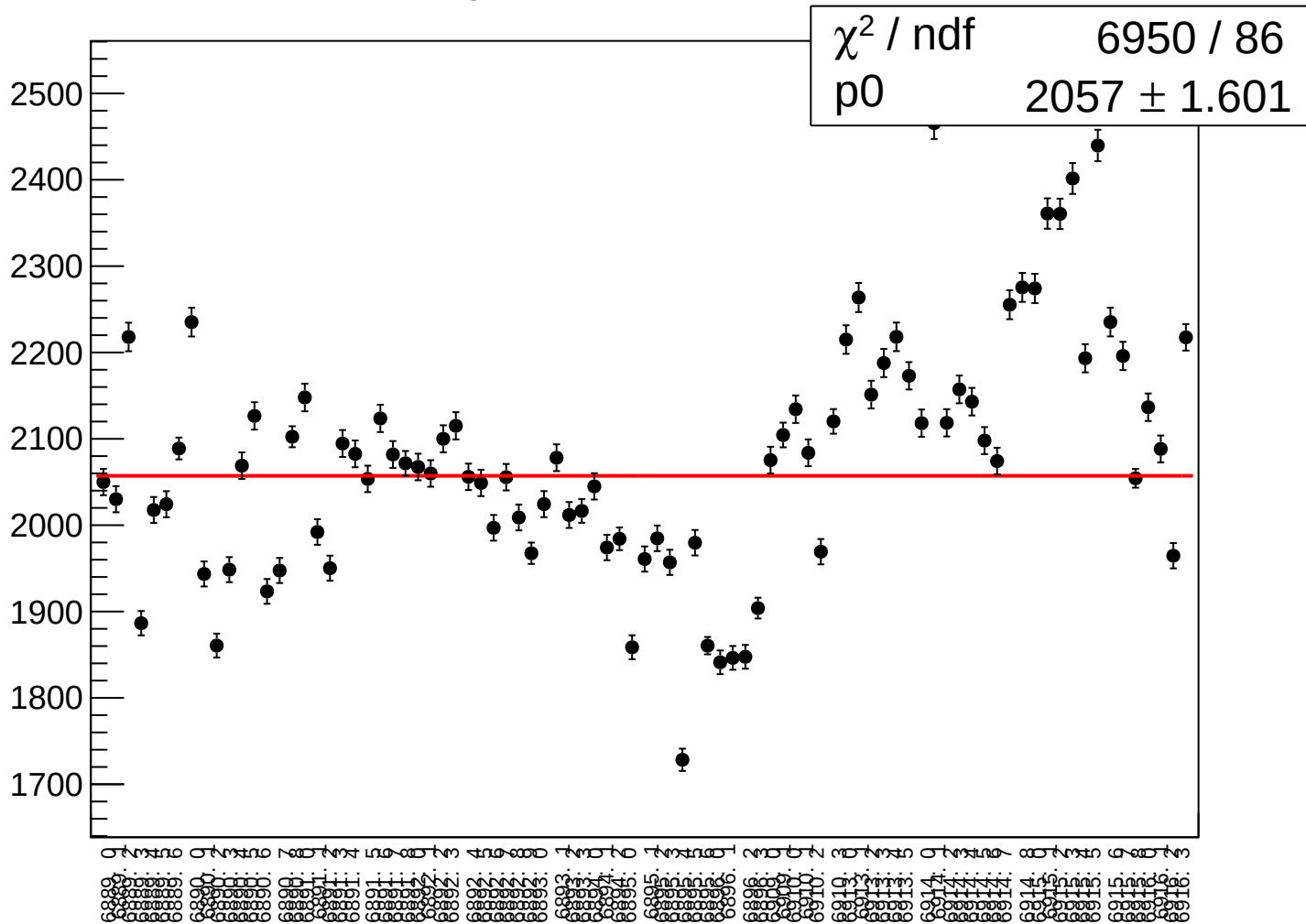
diff_bpm0i01Y_rms vs run



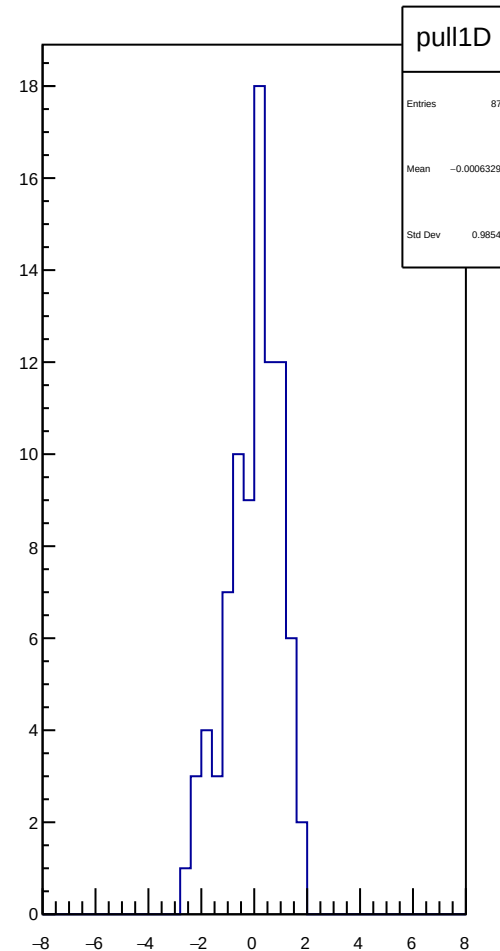
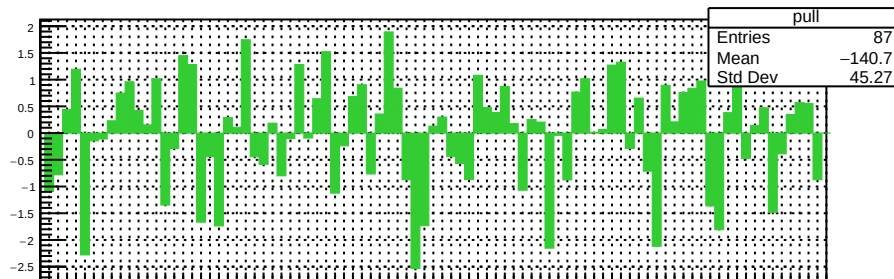
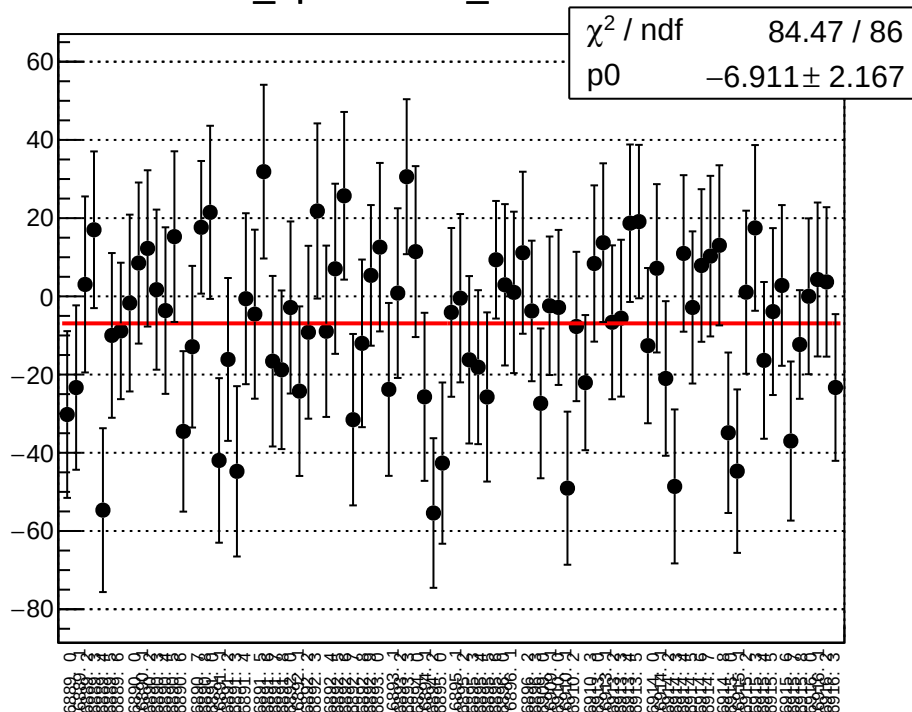
diff_bpm0i01aX_mean vs run

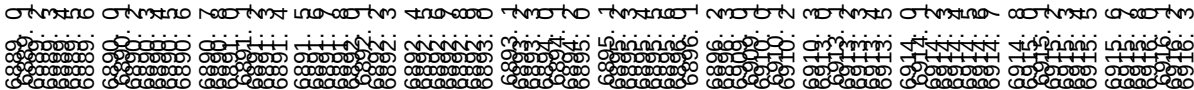


diff_bpm0i01aX_rms vs run

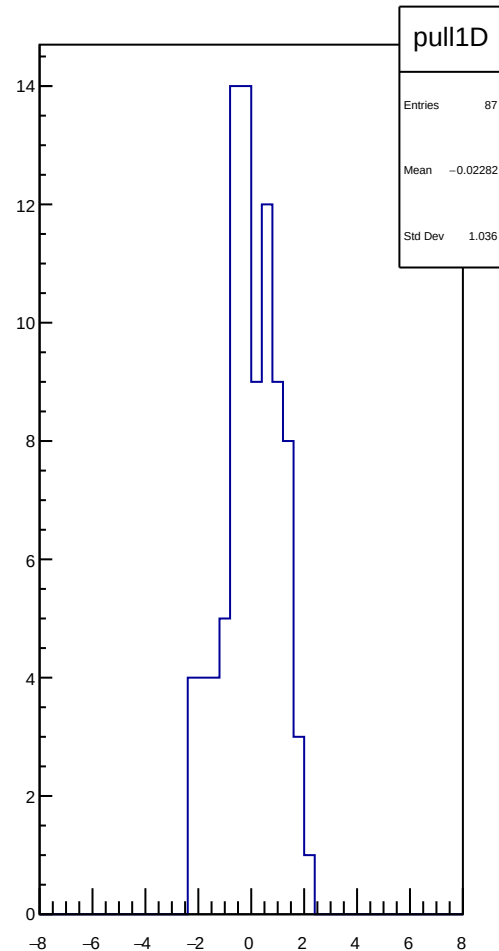
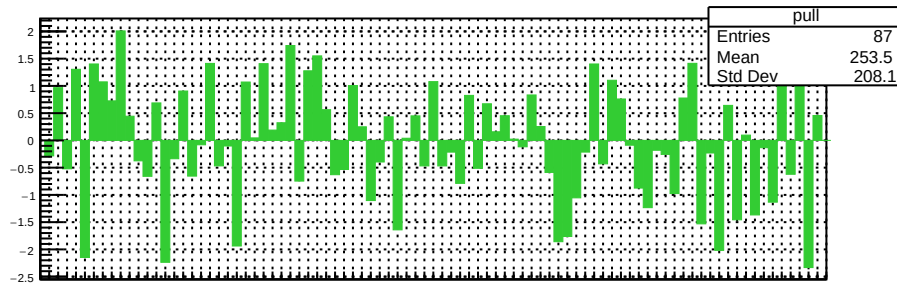
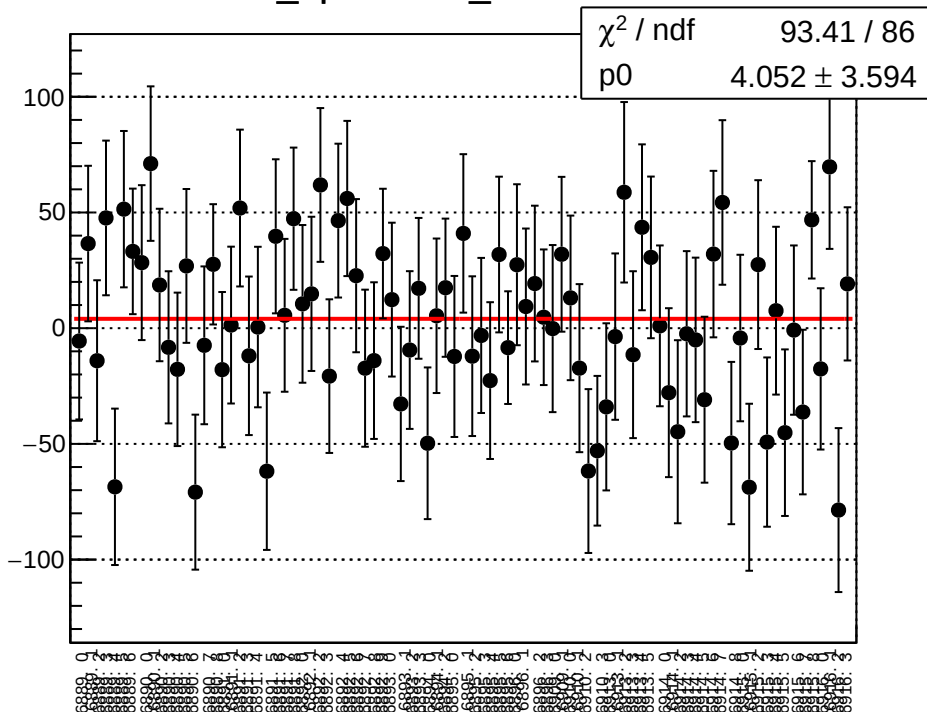


diff_bpm0i01aY_mean vs run

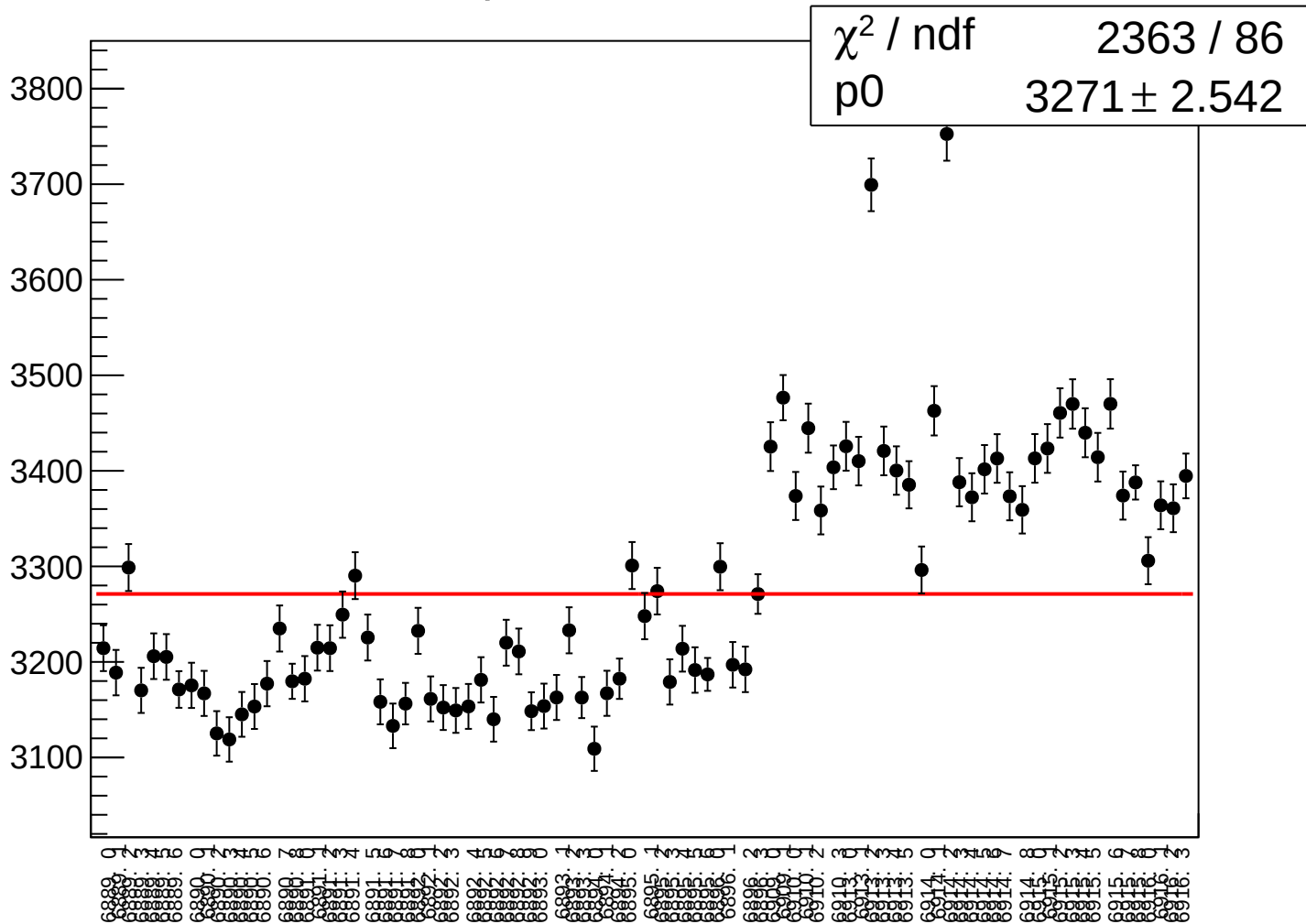


$$1971 \pm 1.532$$


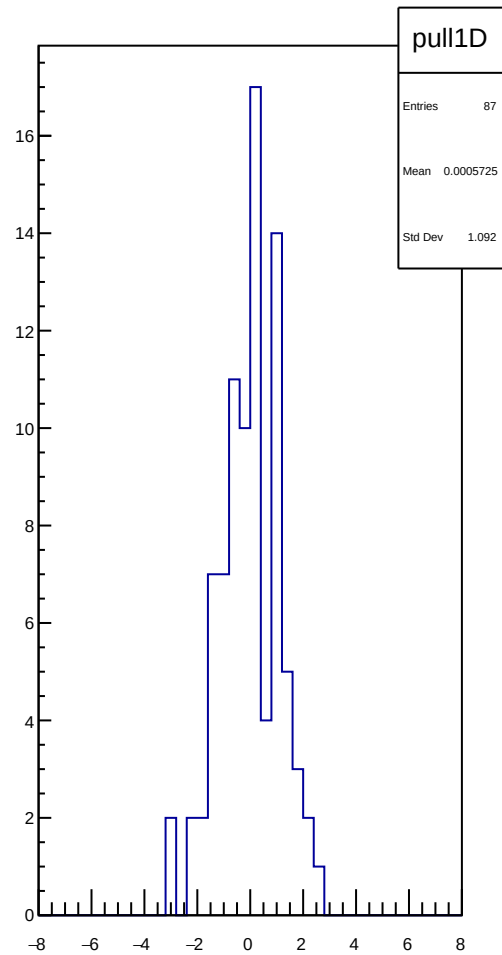
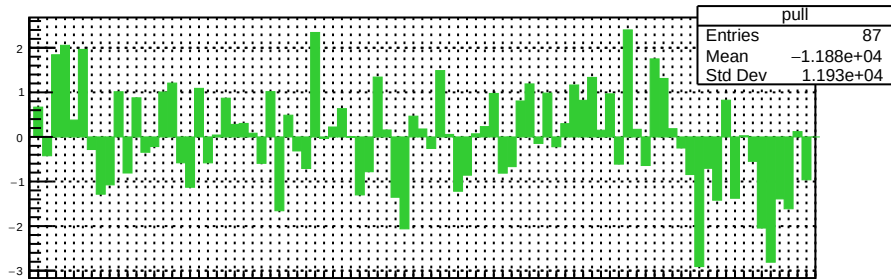
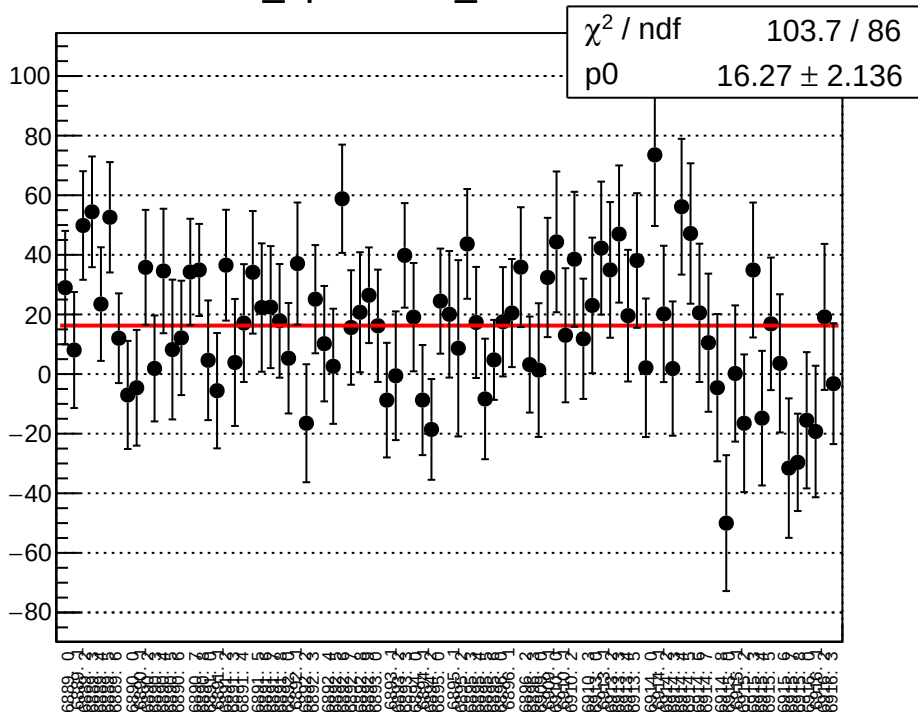
diff_bpm0l01X_mean vs run



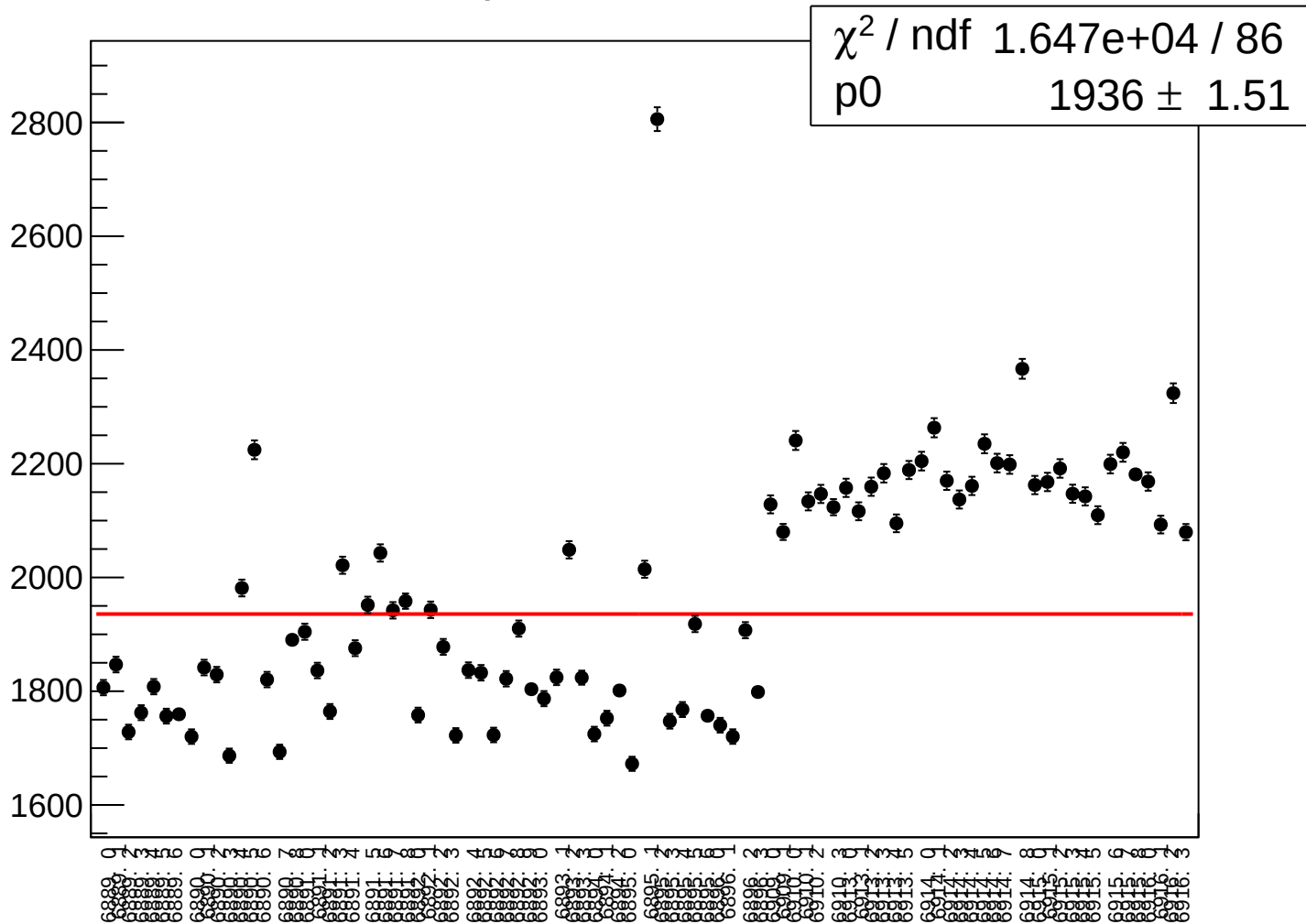
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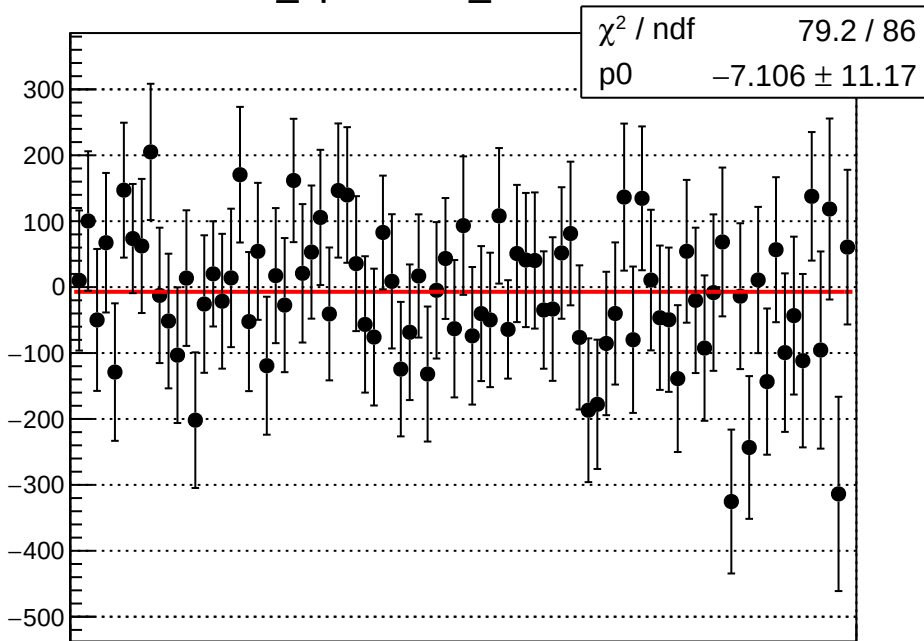
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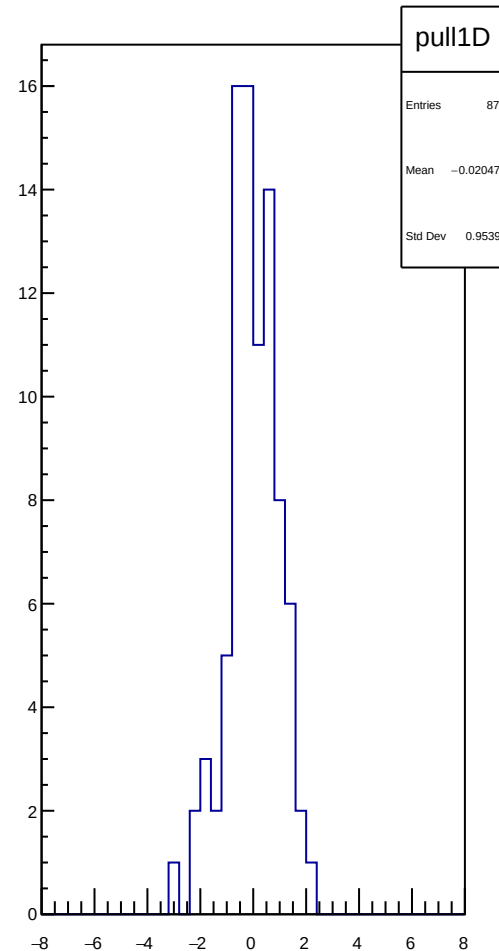
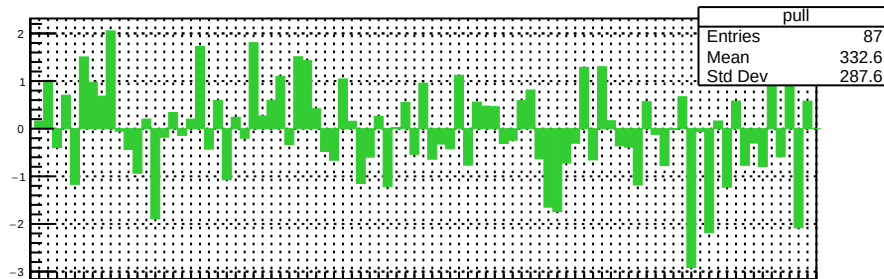
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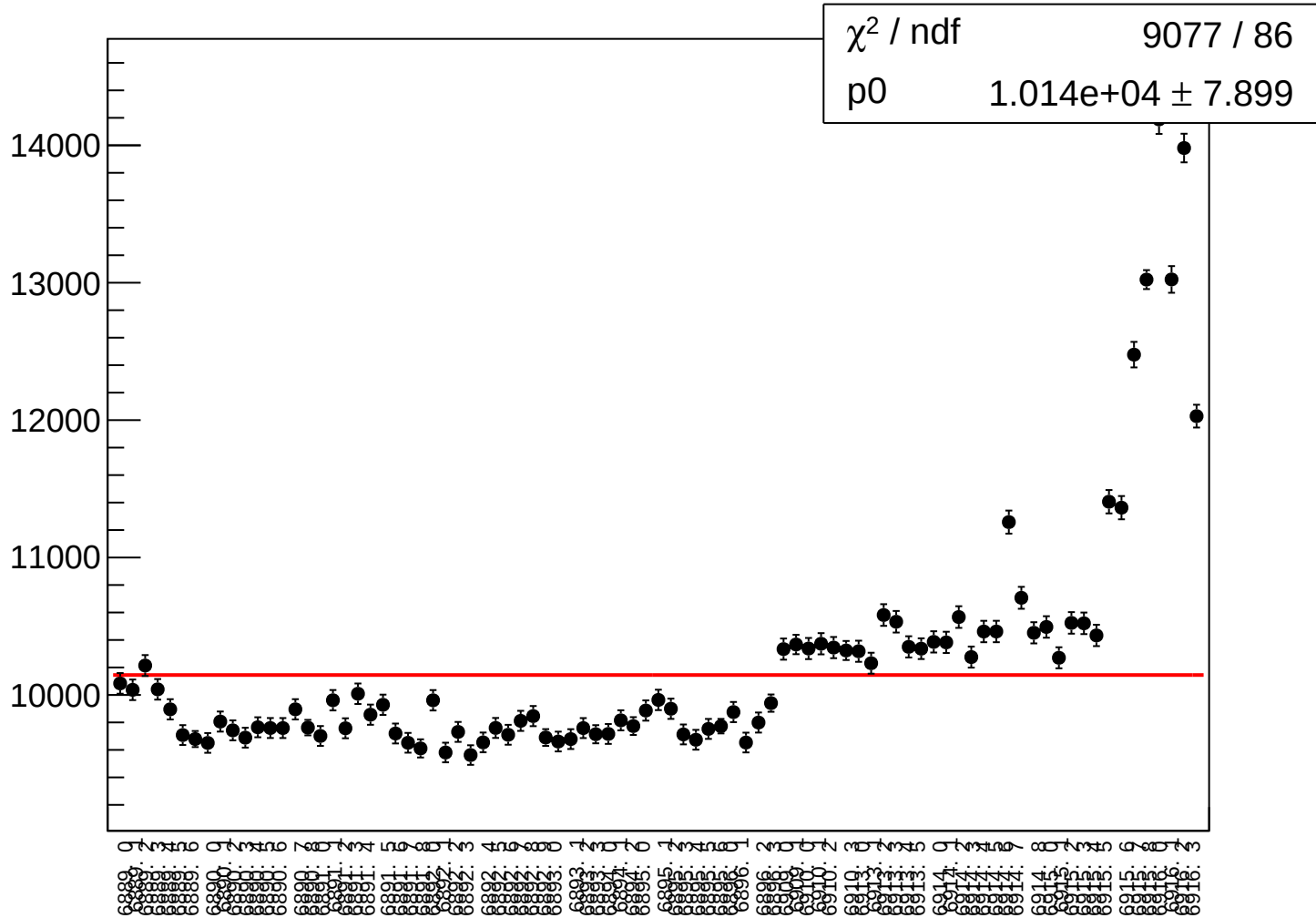
diff_bpm0l02X_mean vs run



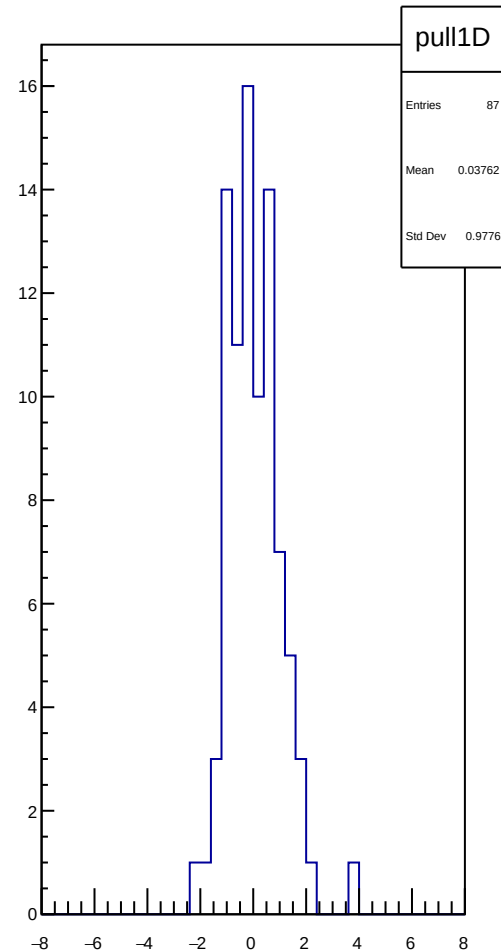
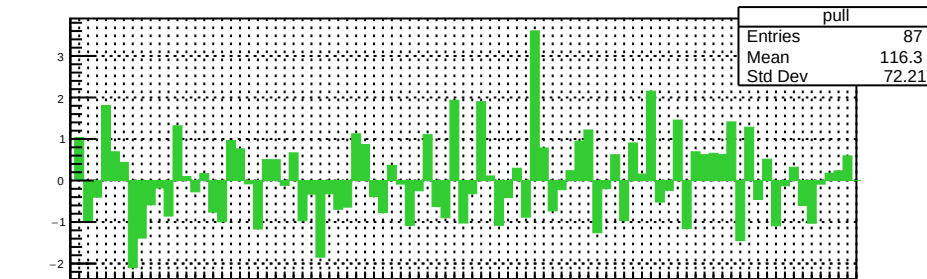
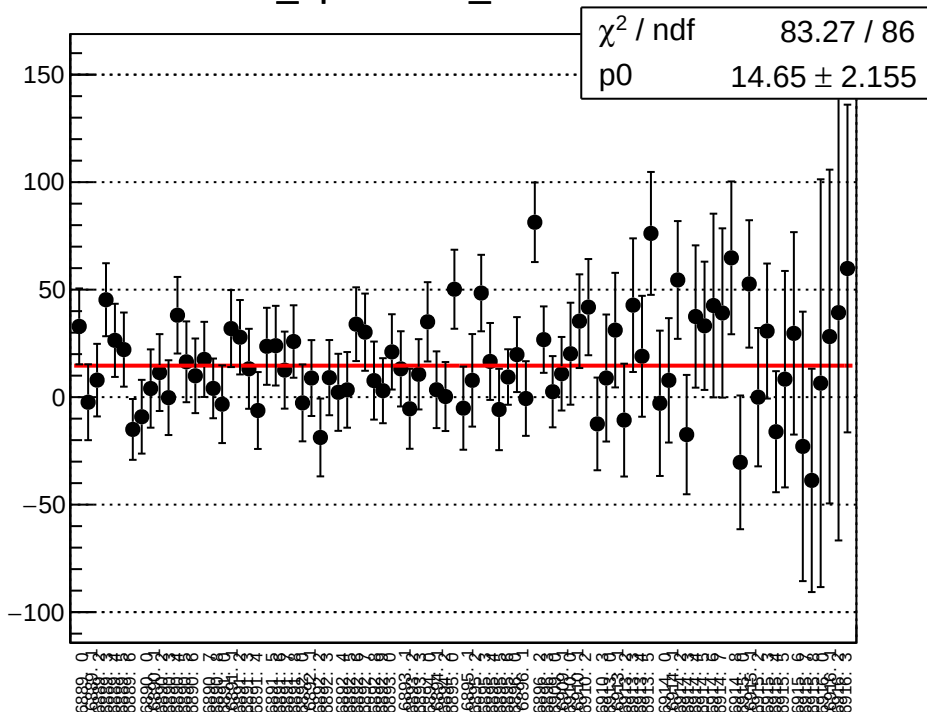
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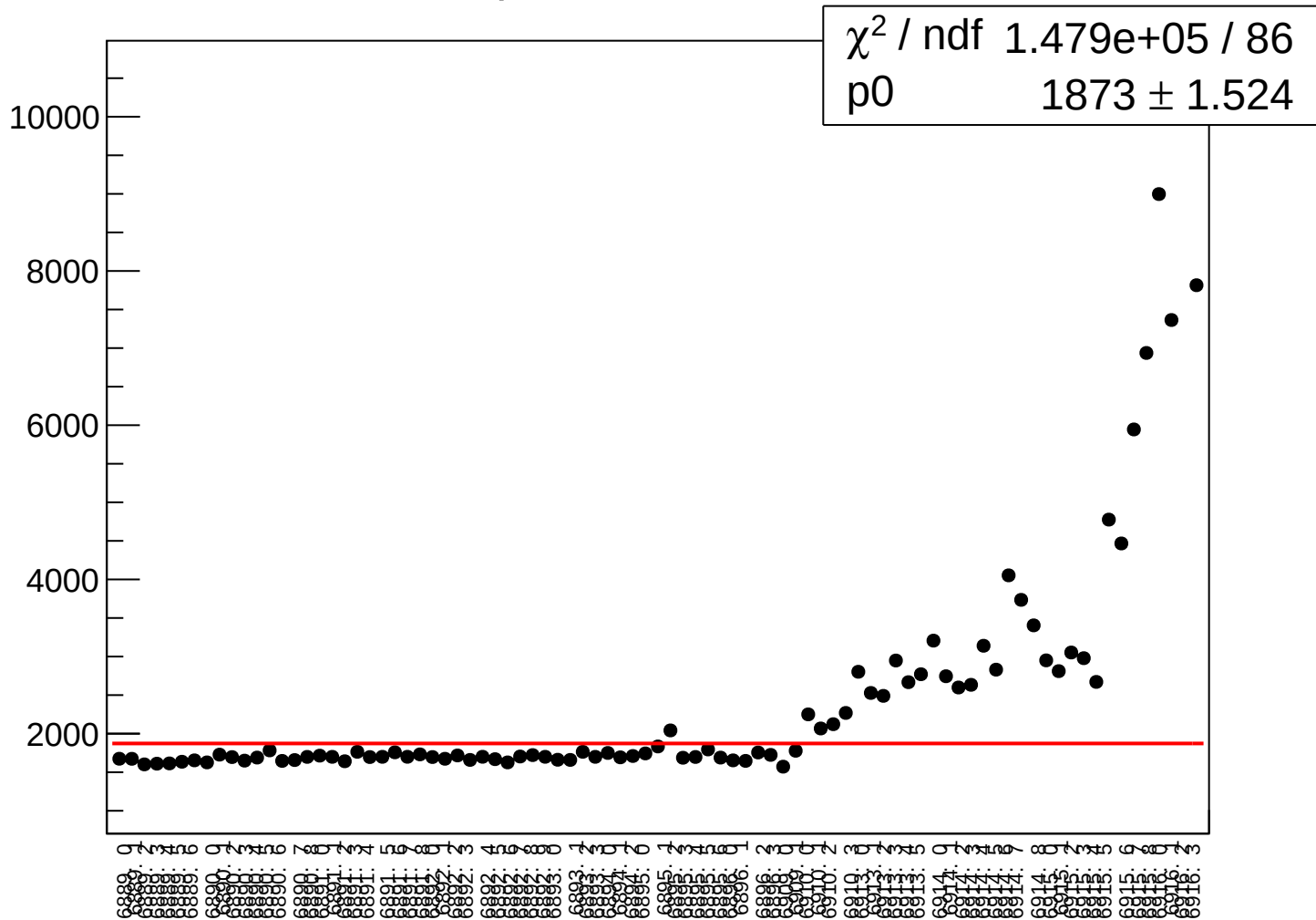
diff_bpm0l02X_rms vs run



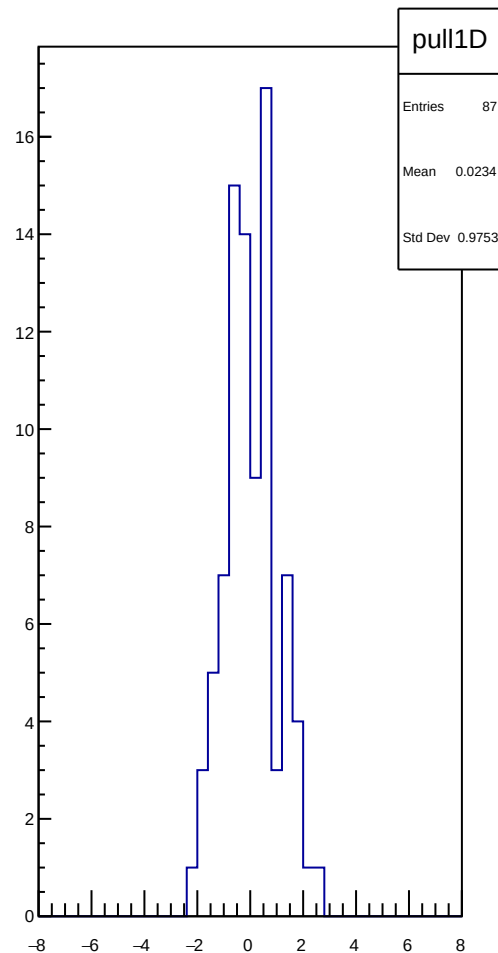
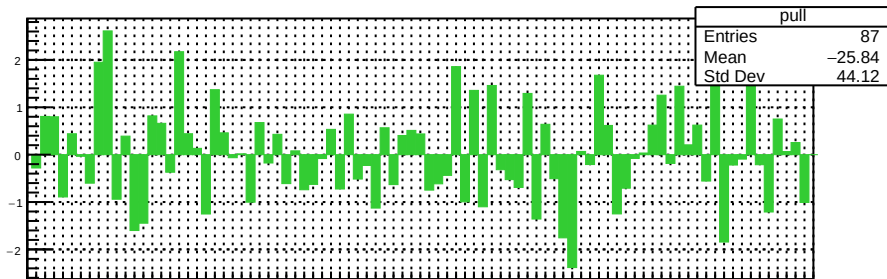
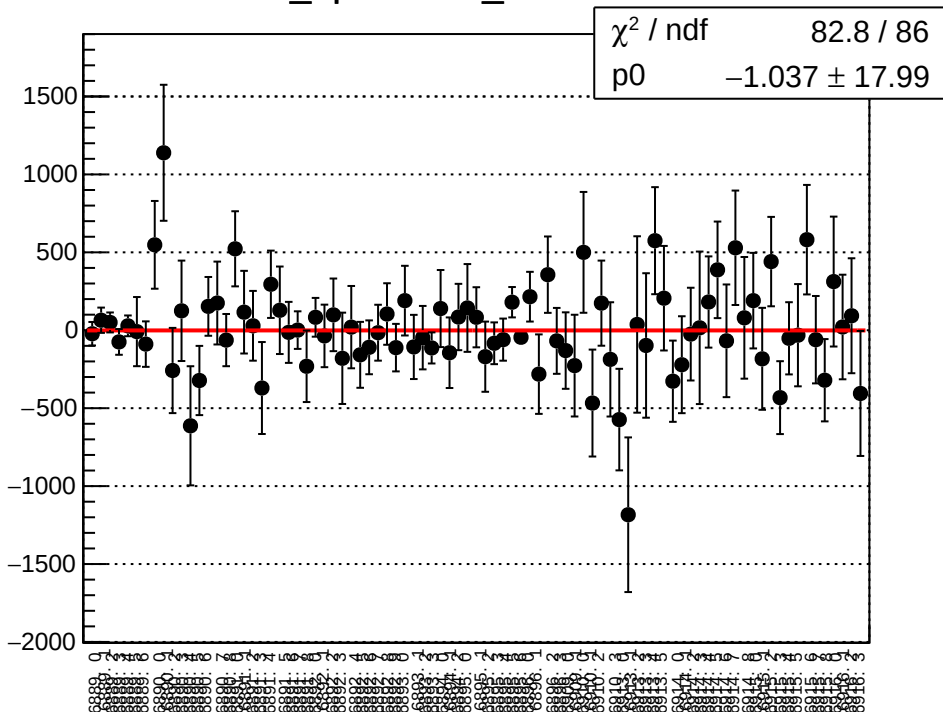
diff_bpm0l02Y_mean vs run



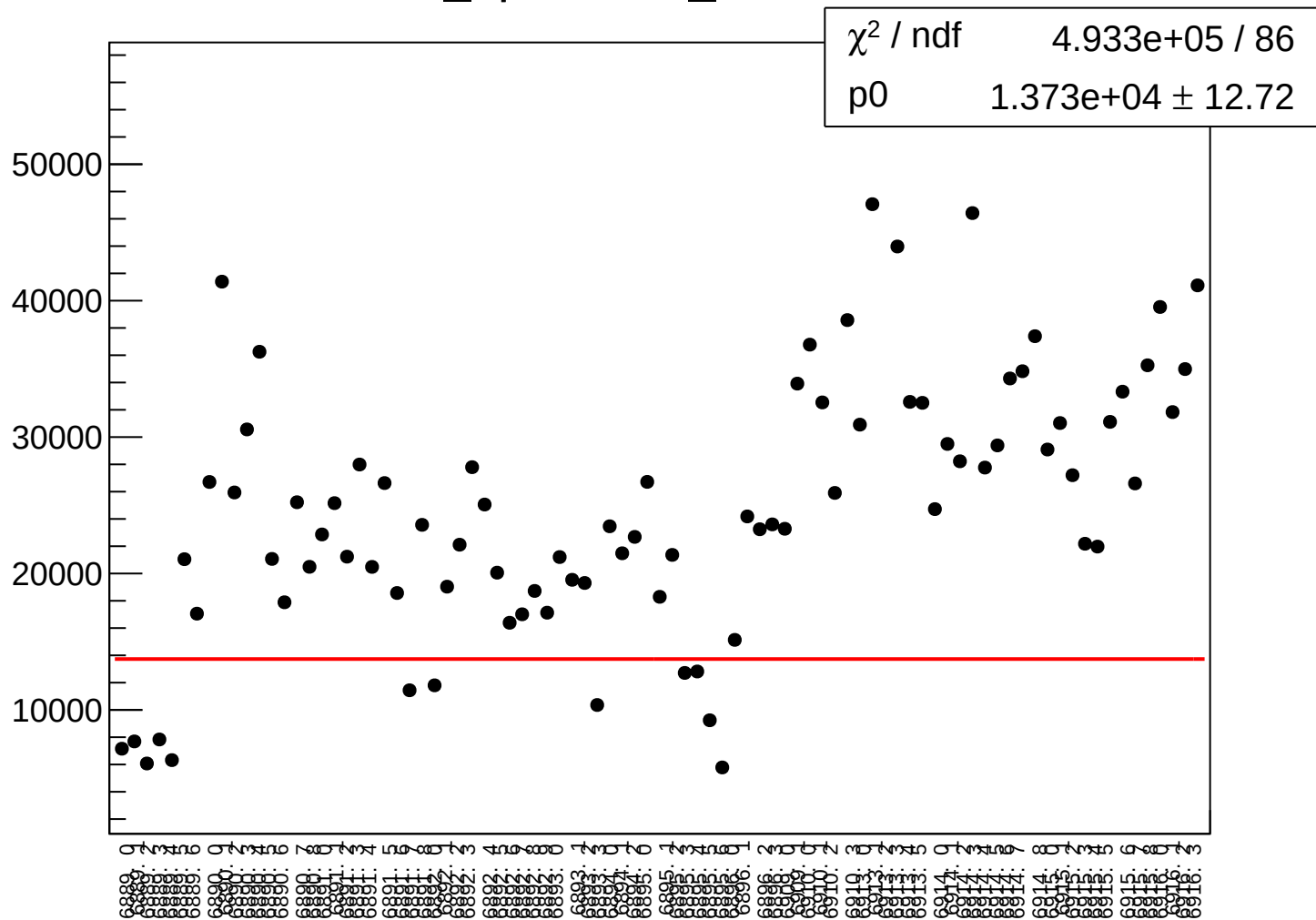
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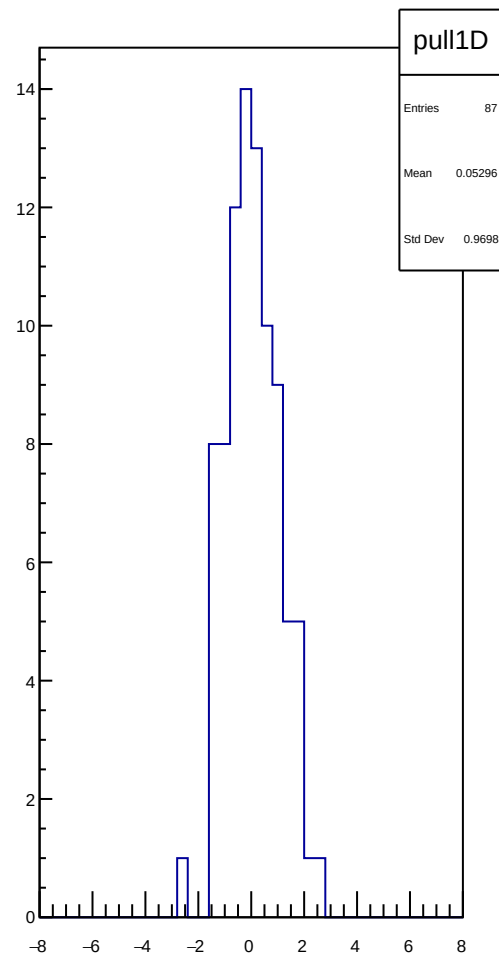
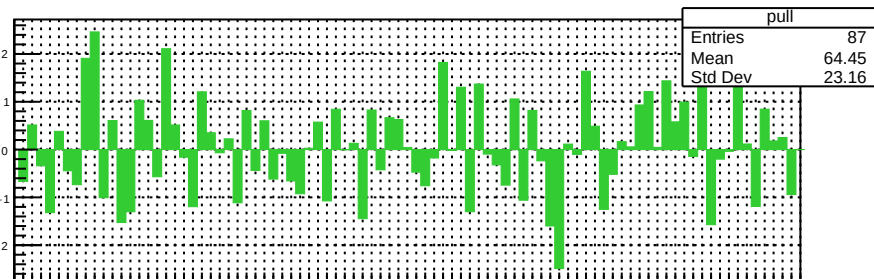
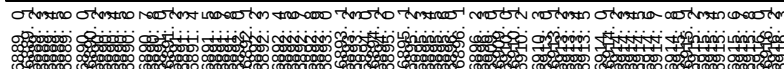
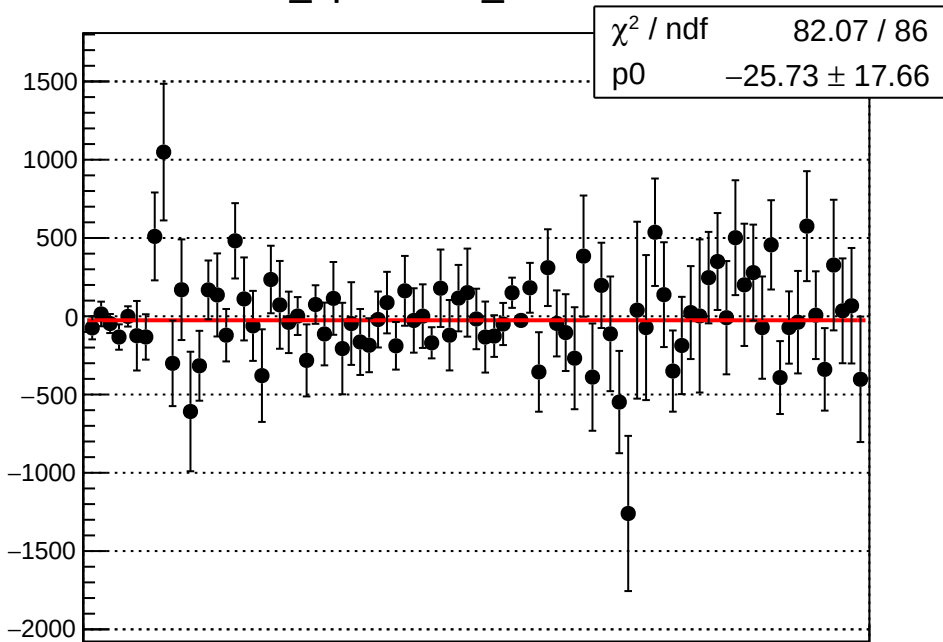
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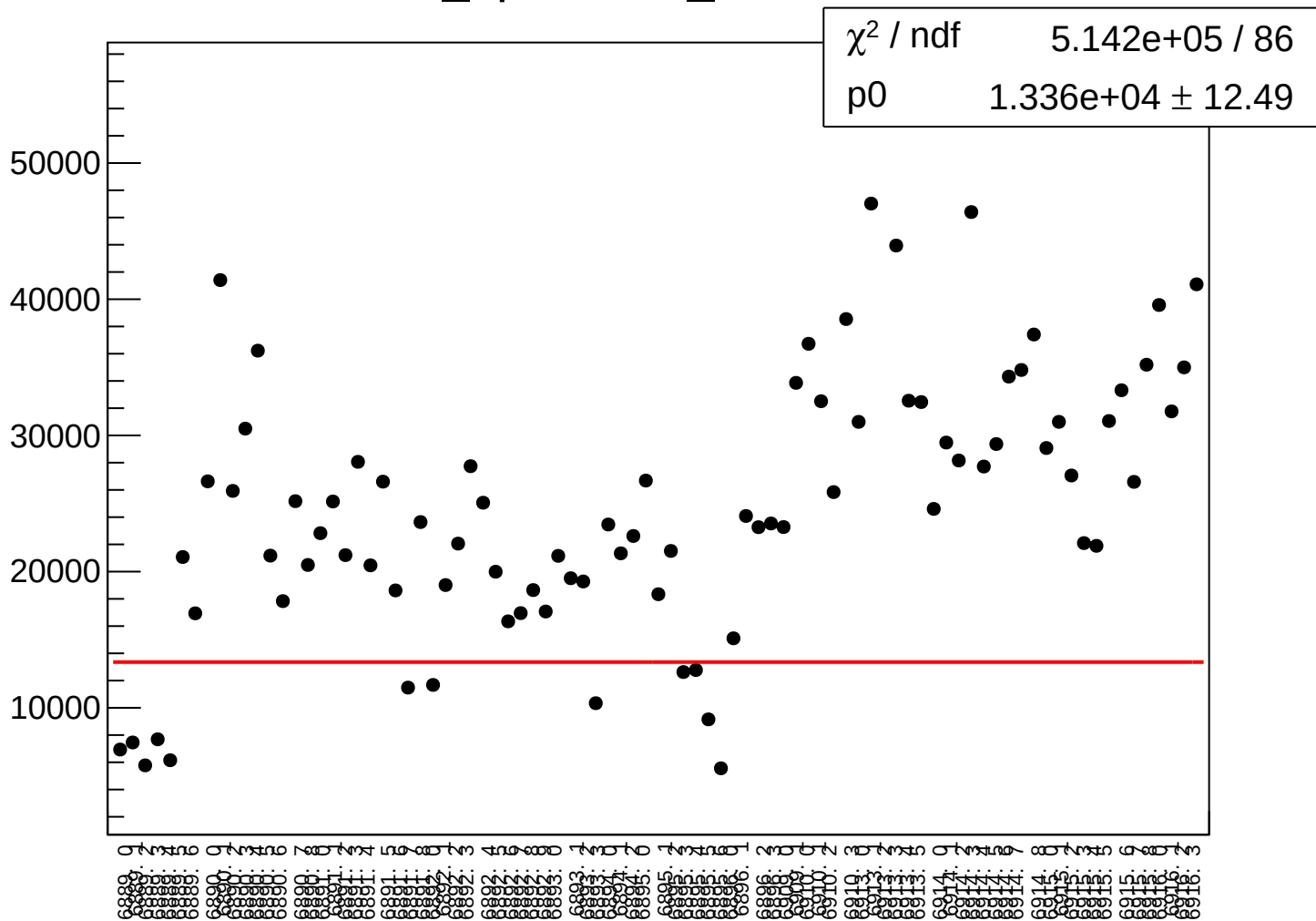
diff_bpm0l03X_rms vs run



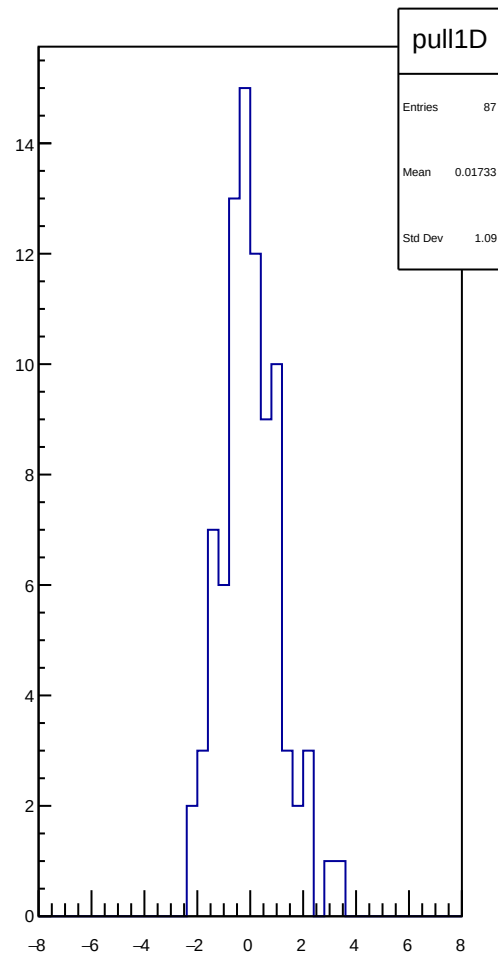
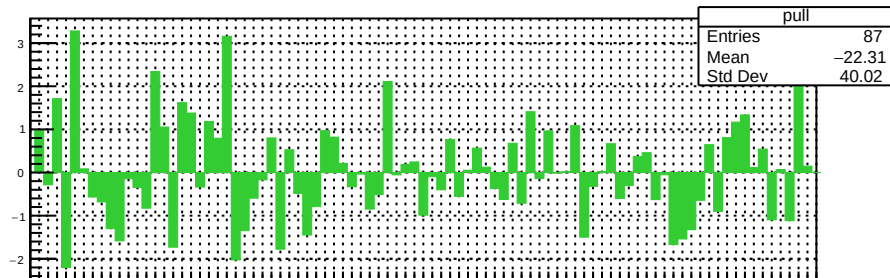
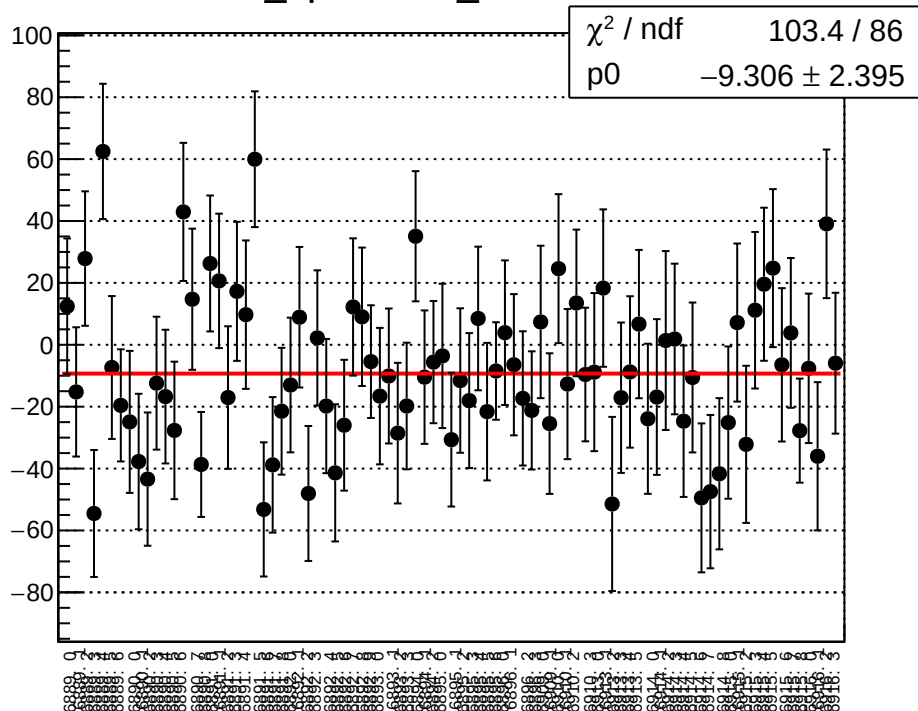
diff_bpm0l03Y_mean vs run



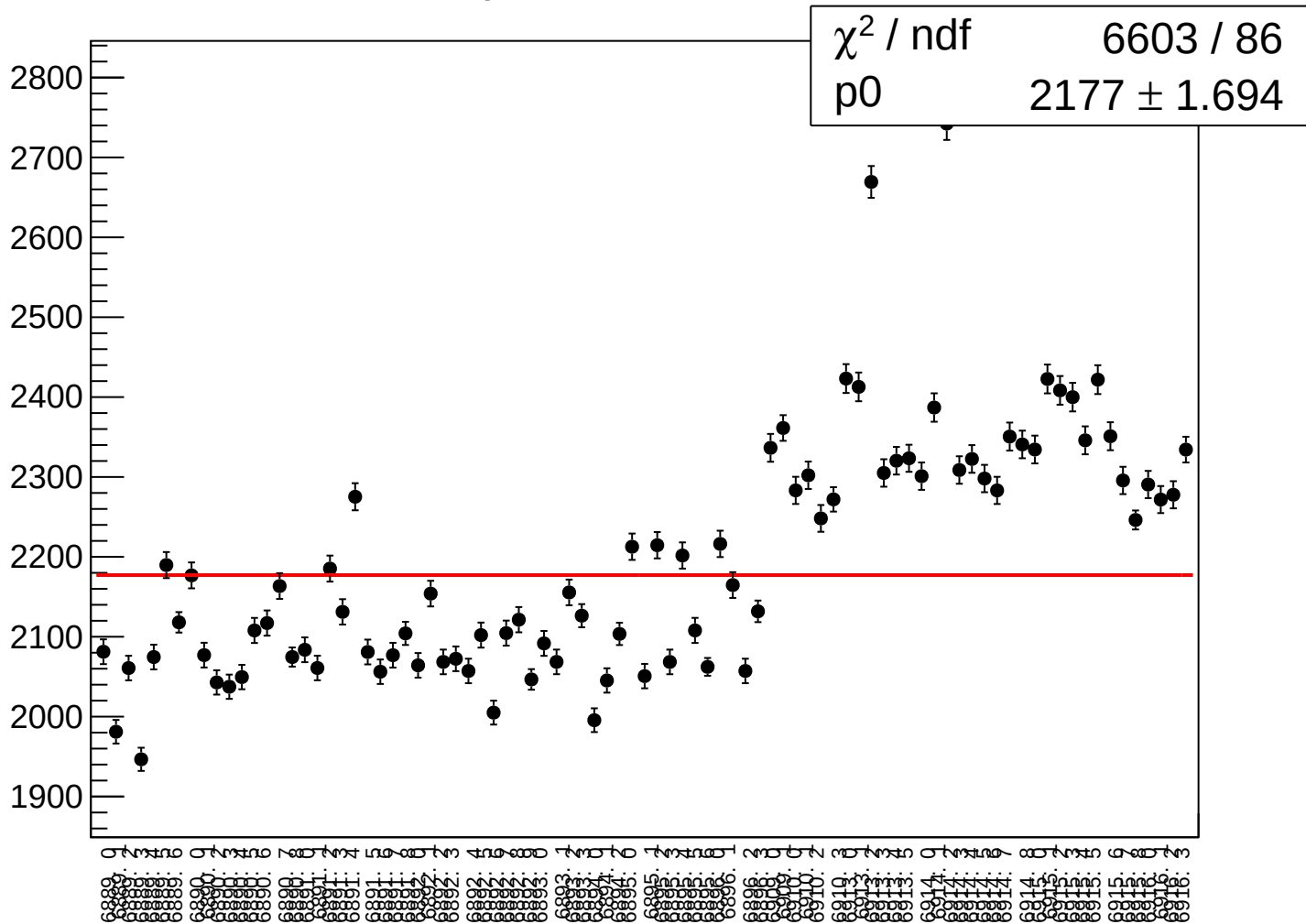
diff_bpm0l03Y_rms vs run



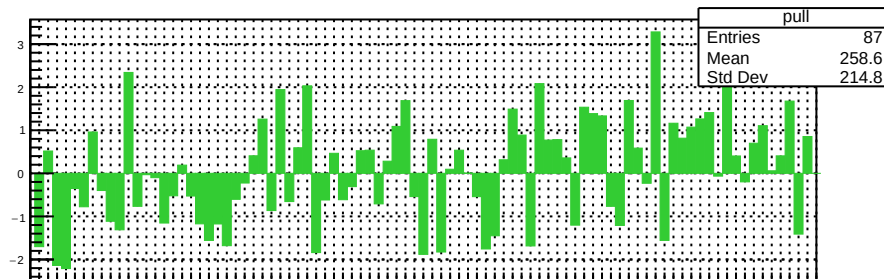
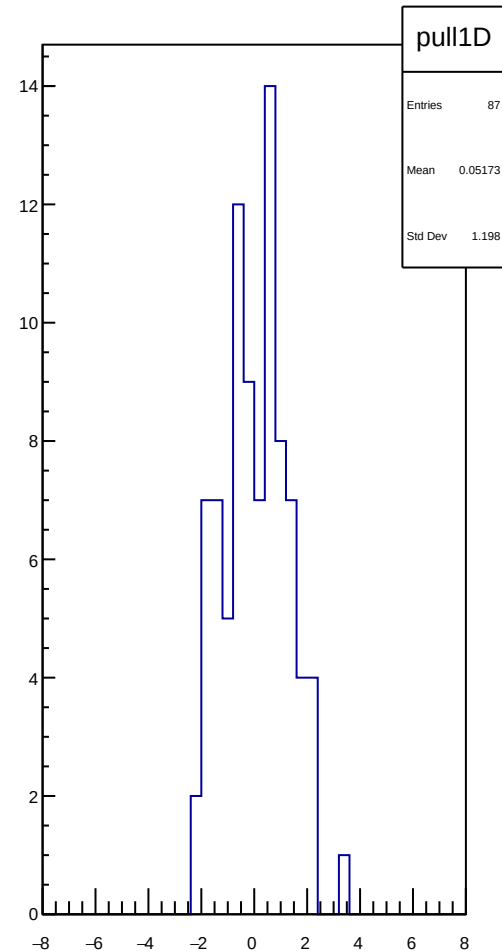
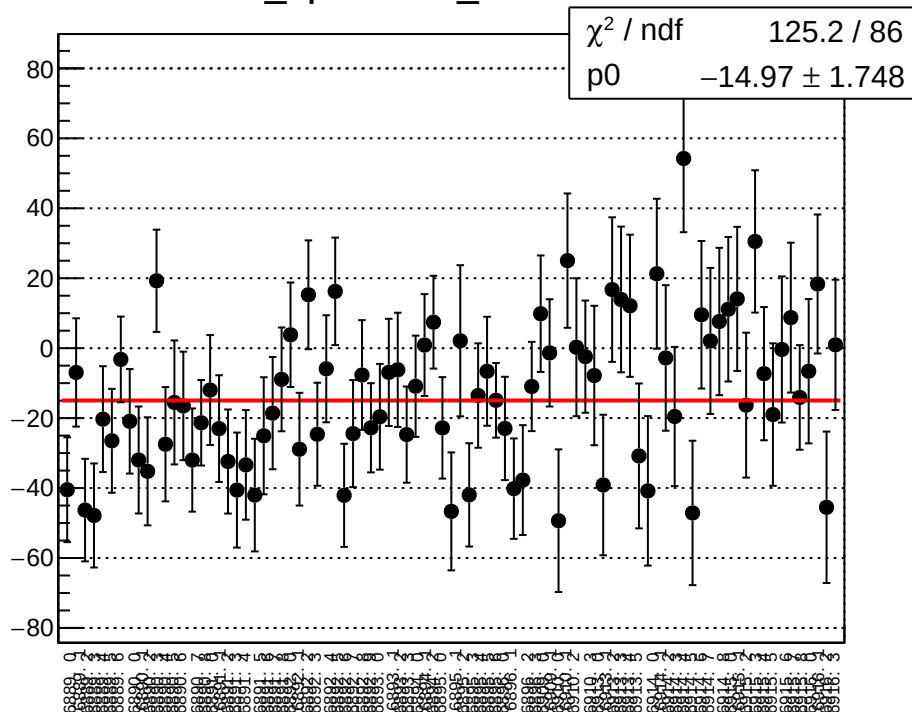
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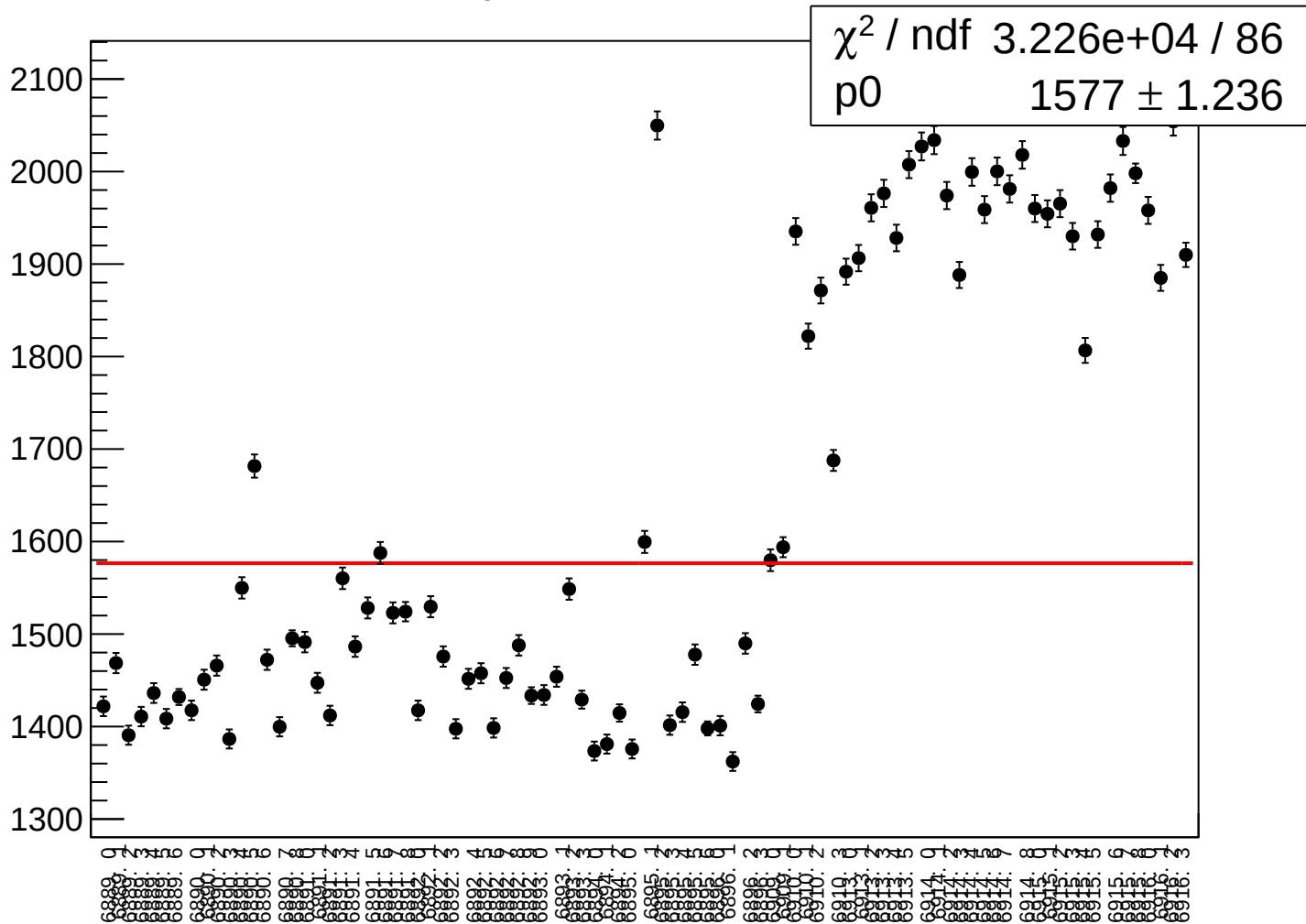
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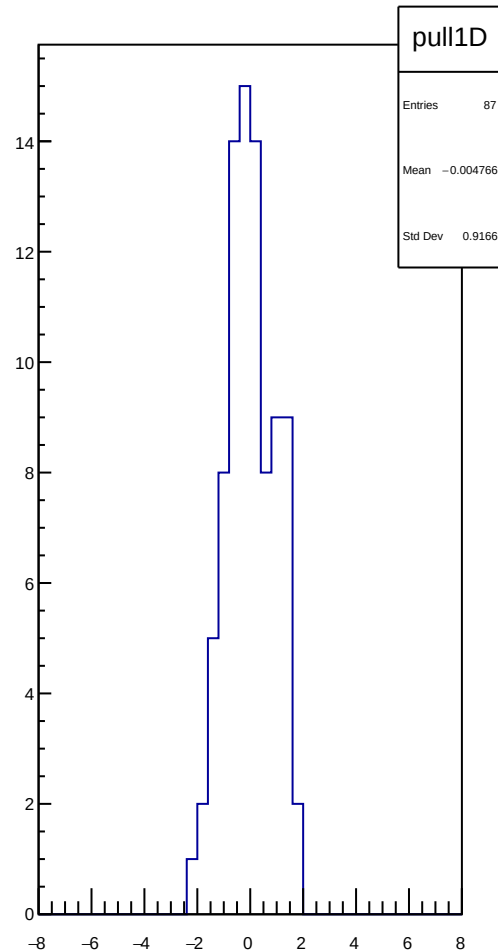
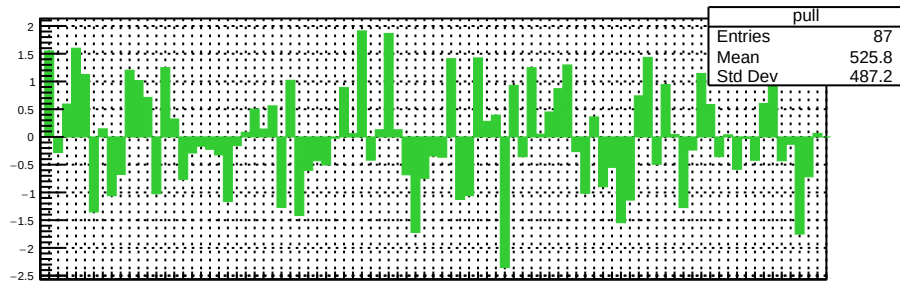
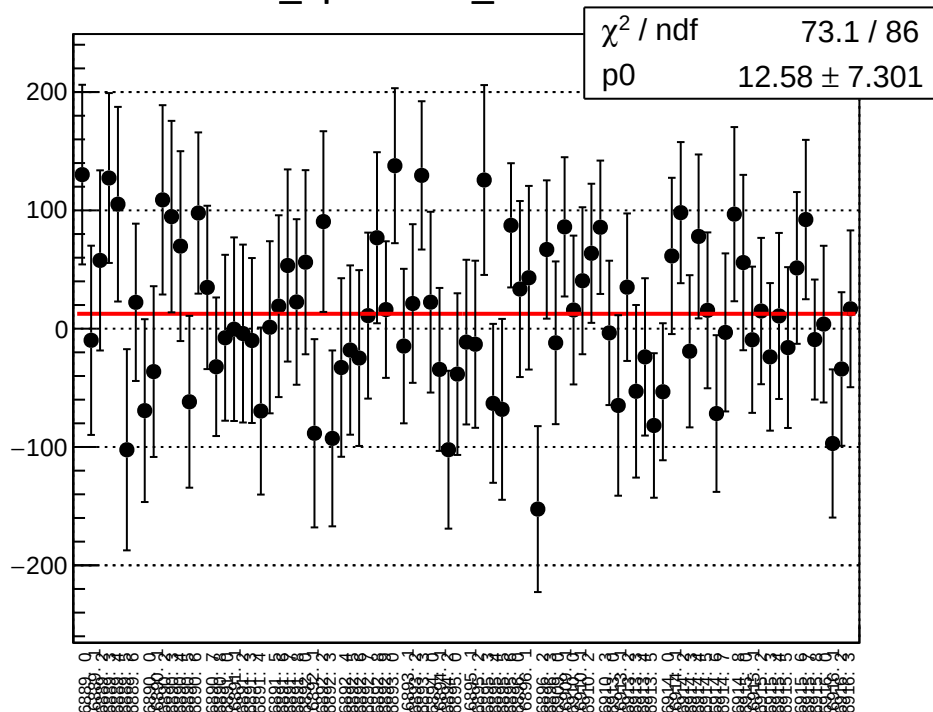
diff_bpm0I04Y_mean vs run



diff_bpm0l04Y_rms vs run

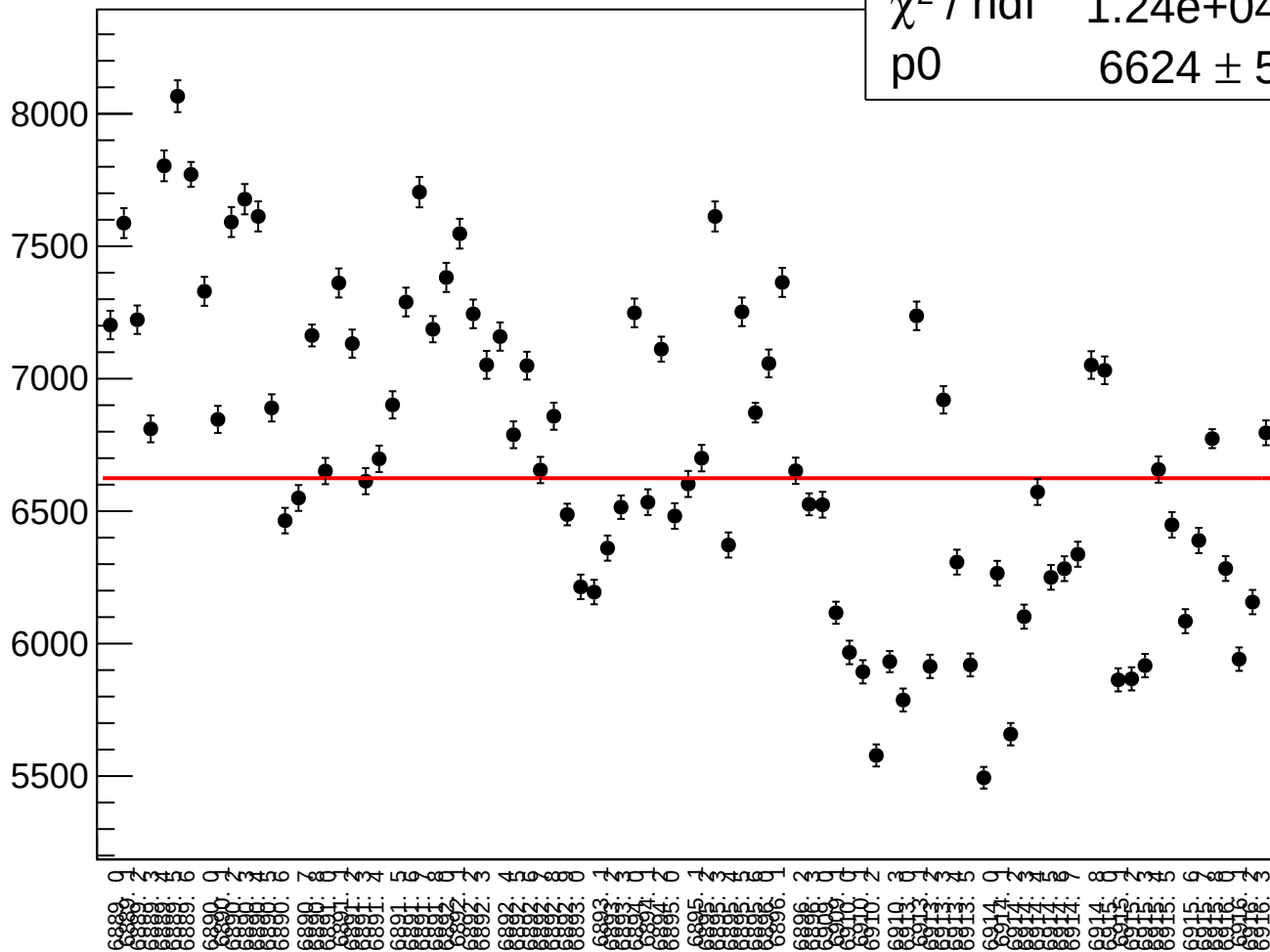


diff_bpm0I05X_mean vs run

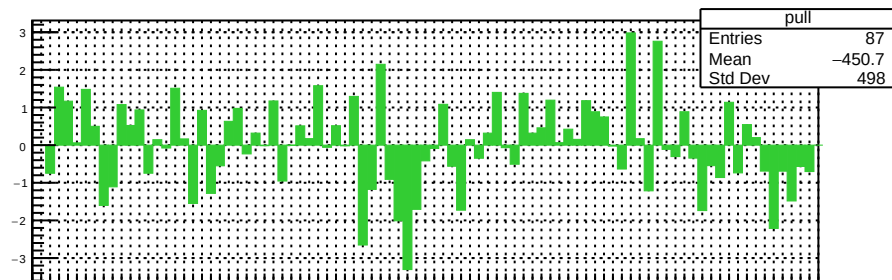
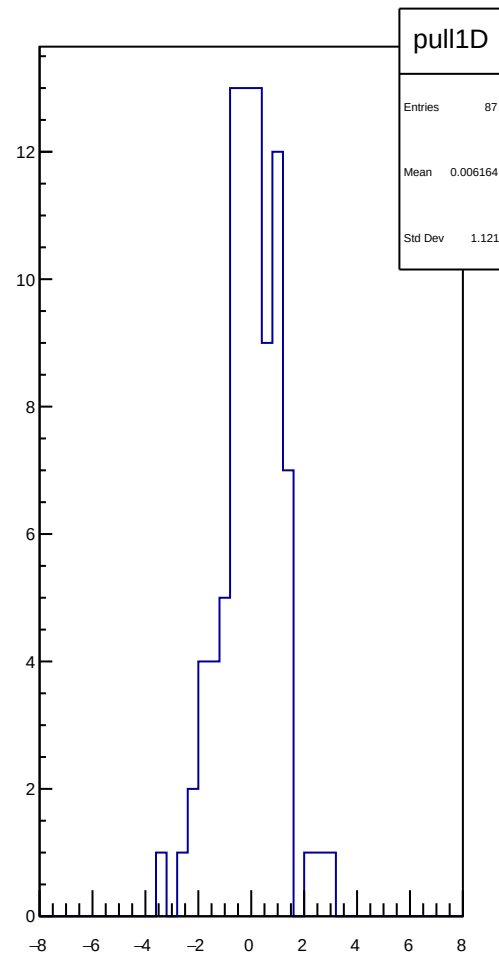
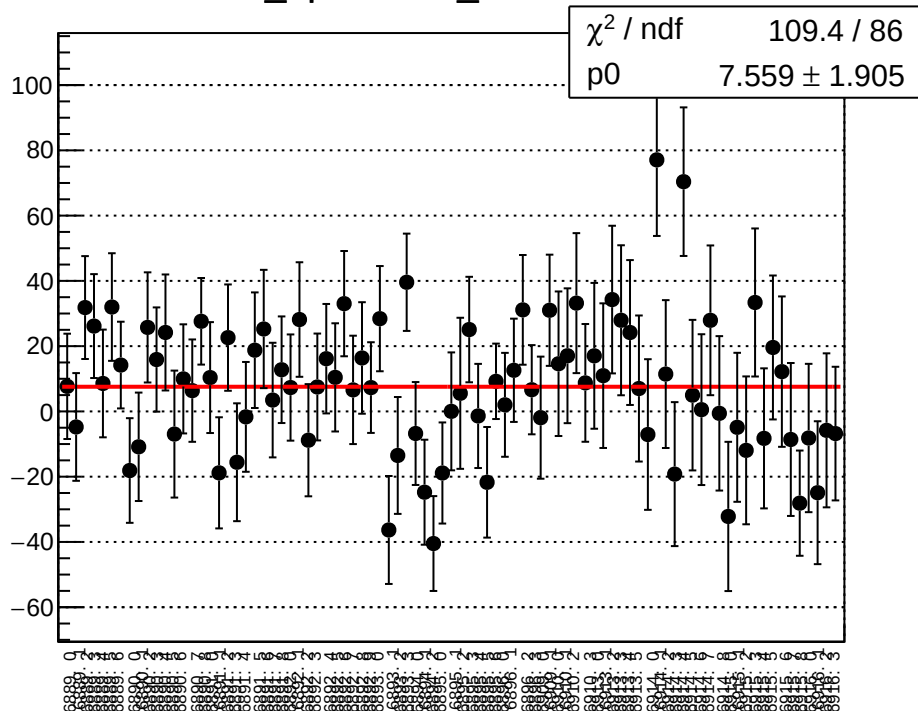


diff_bpm0l05X_rms vs run

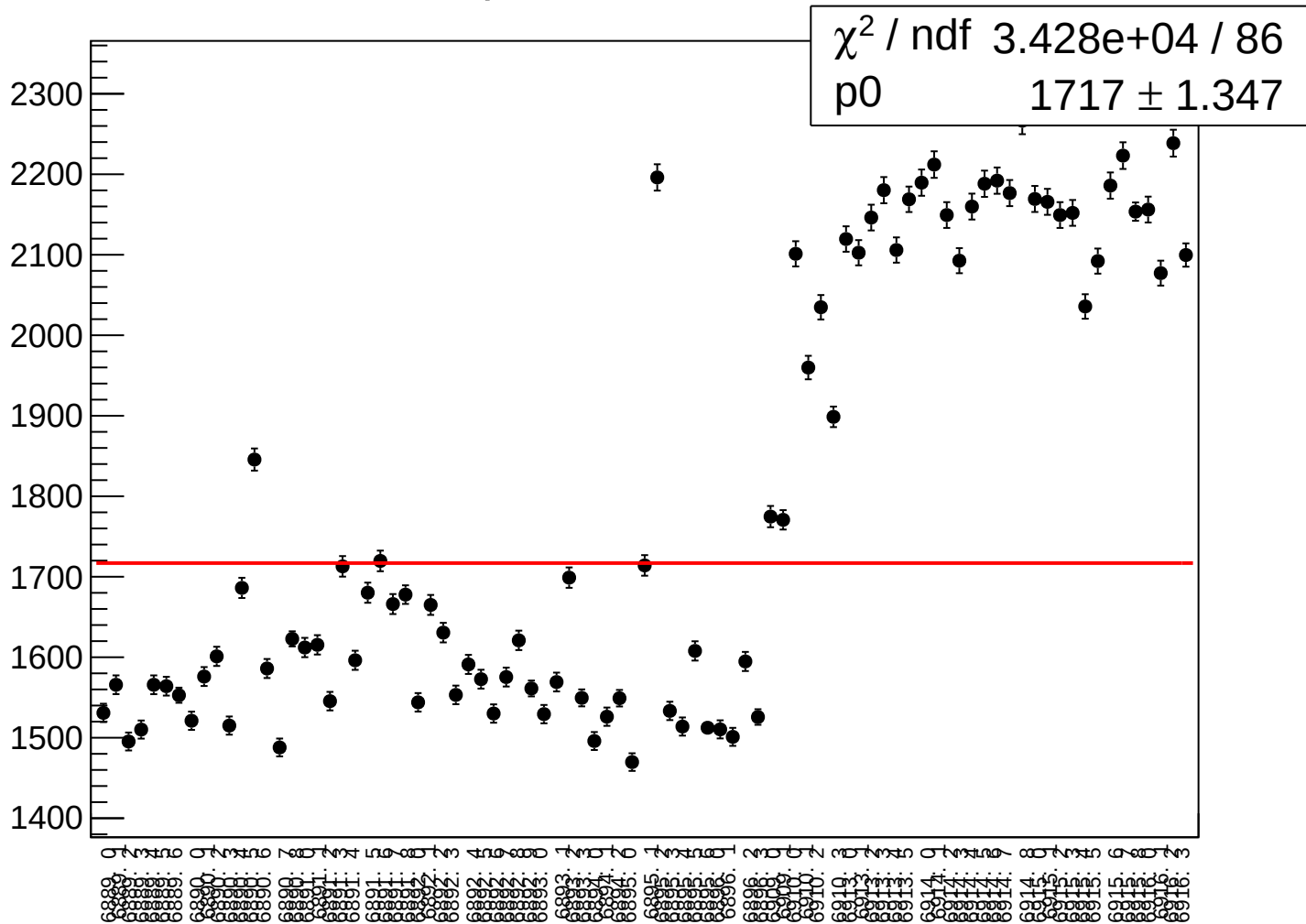
χ^2 / ndf 1.24e+04 / 86
p0 6624 $\pm$ 5.163



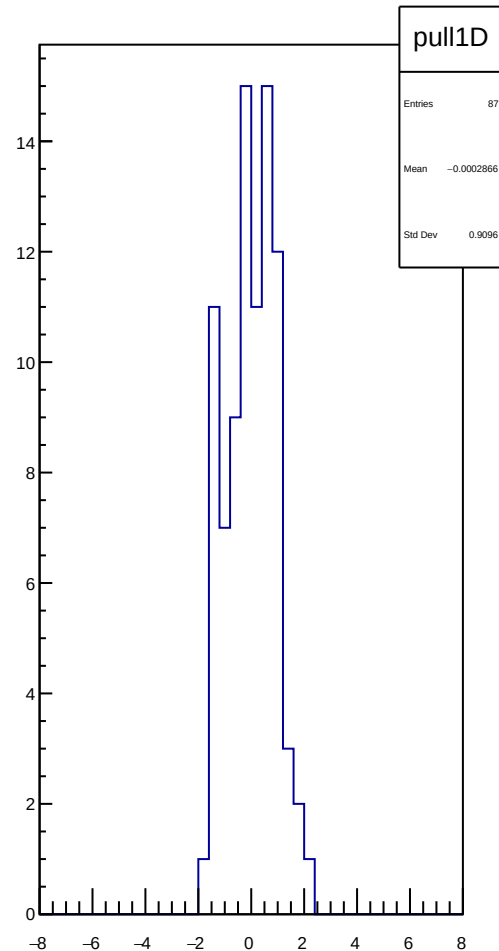
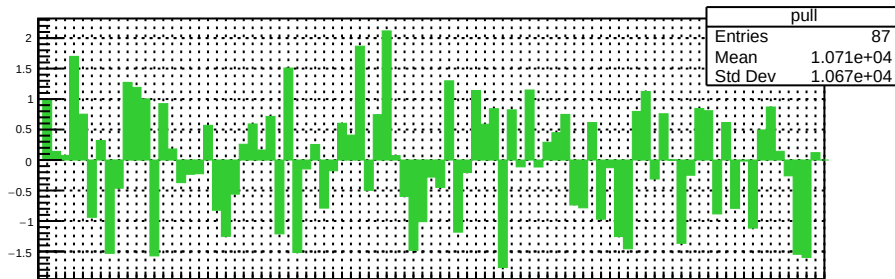
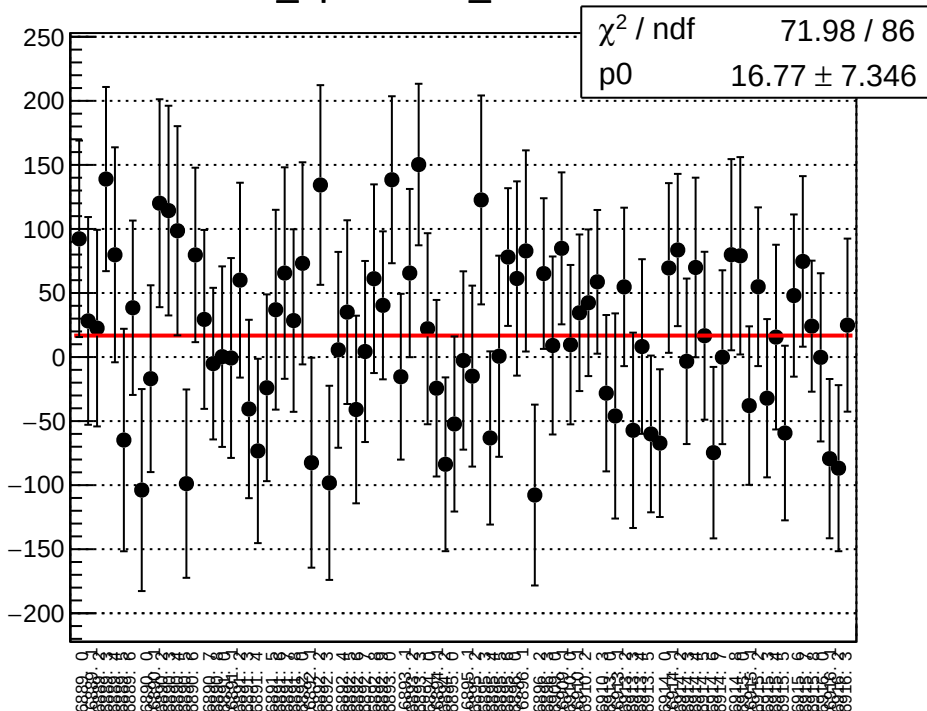
diff_bpm0I05Y_mean vs run



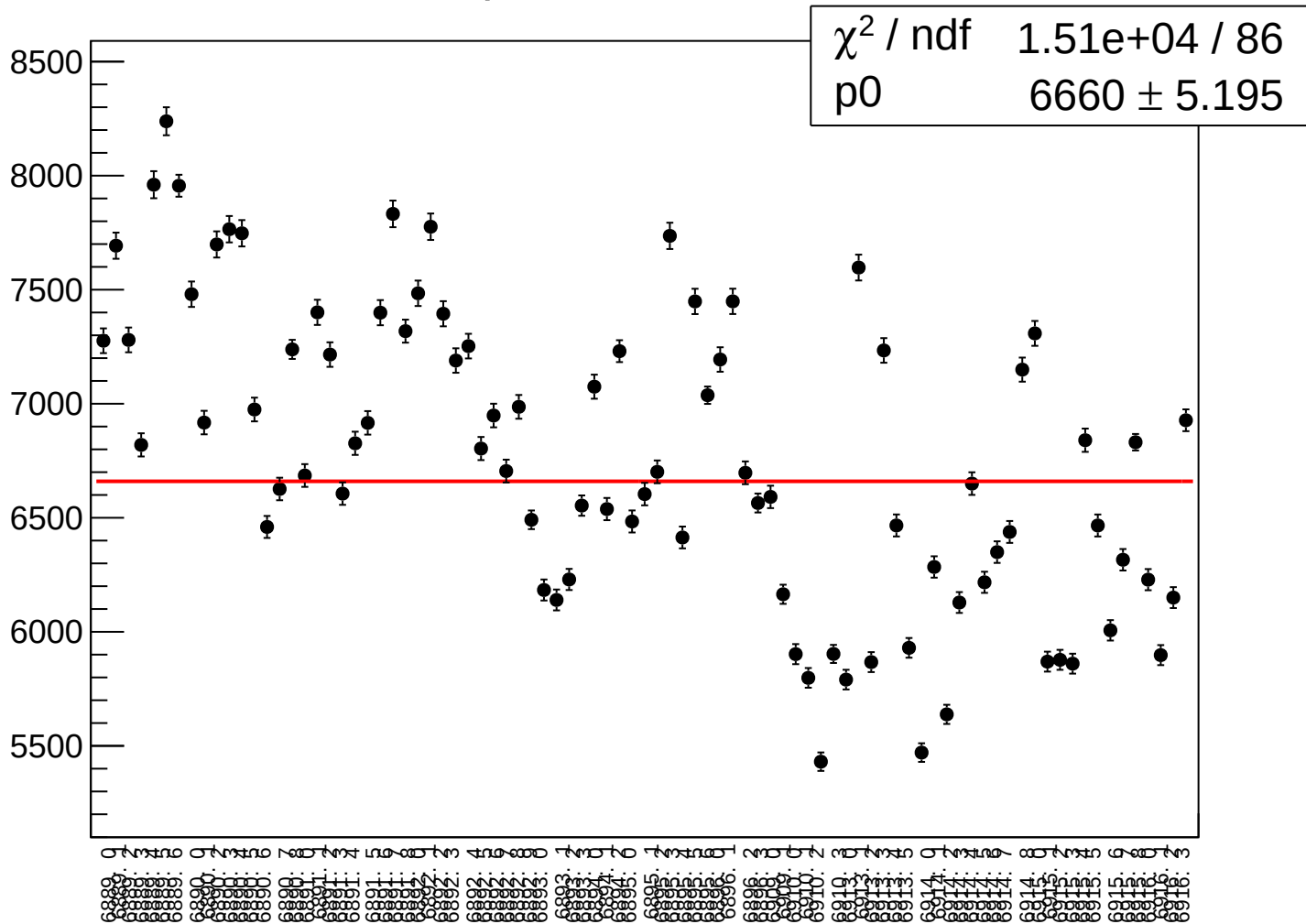
diff_bpm0l05Y_rms vs run



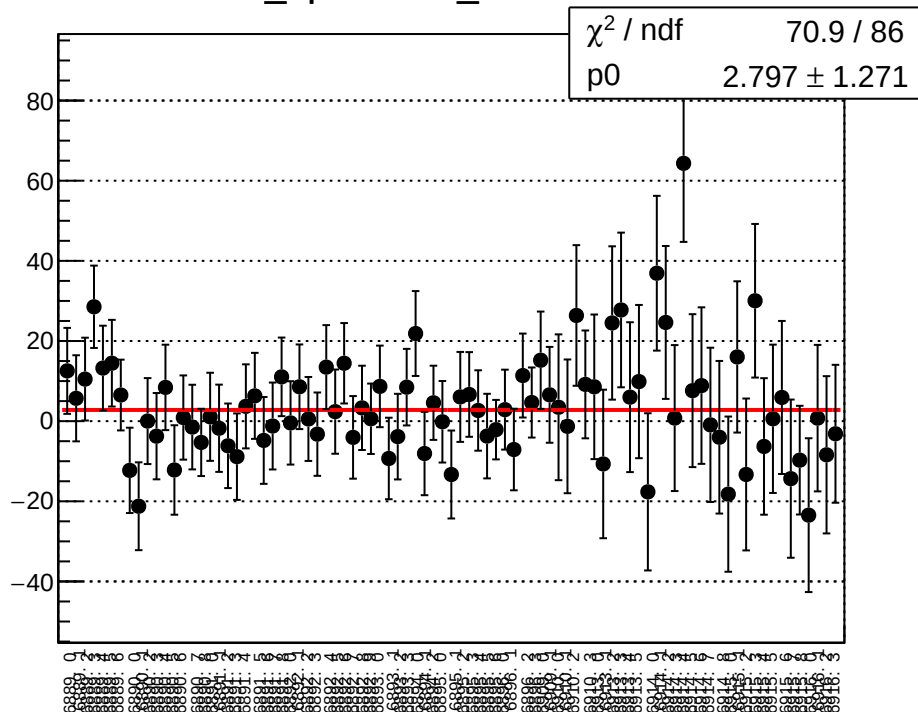
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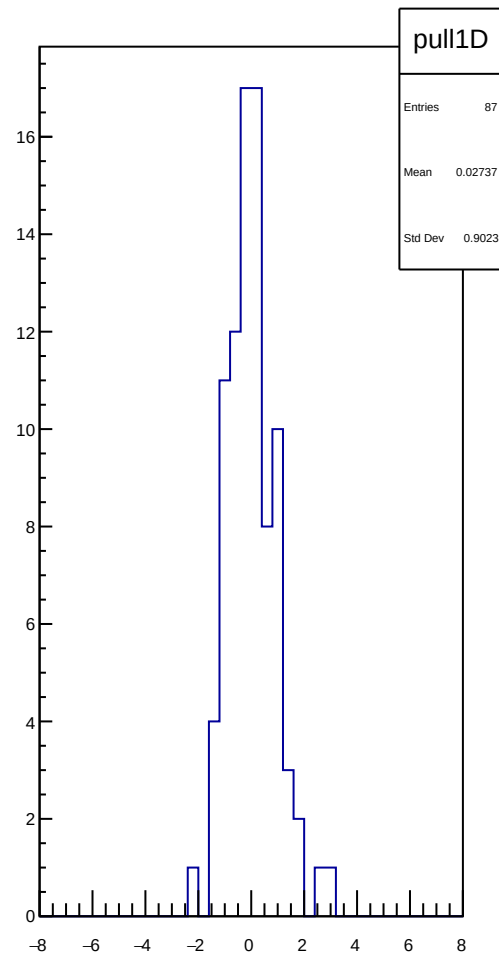
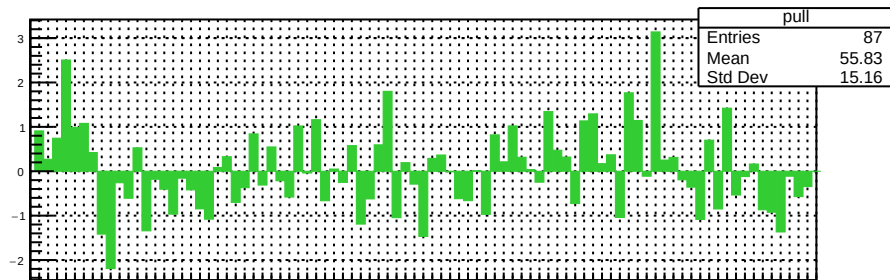
diff_bpm0l06X_rms vs run



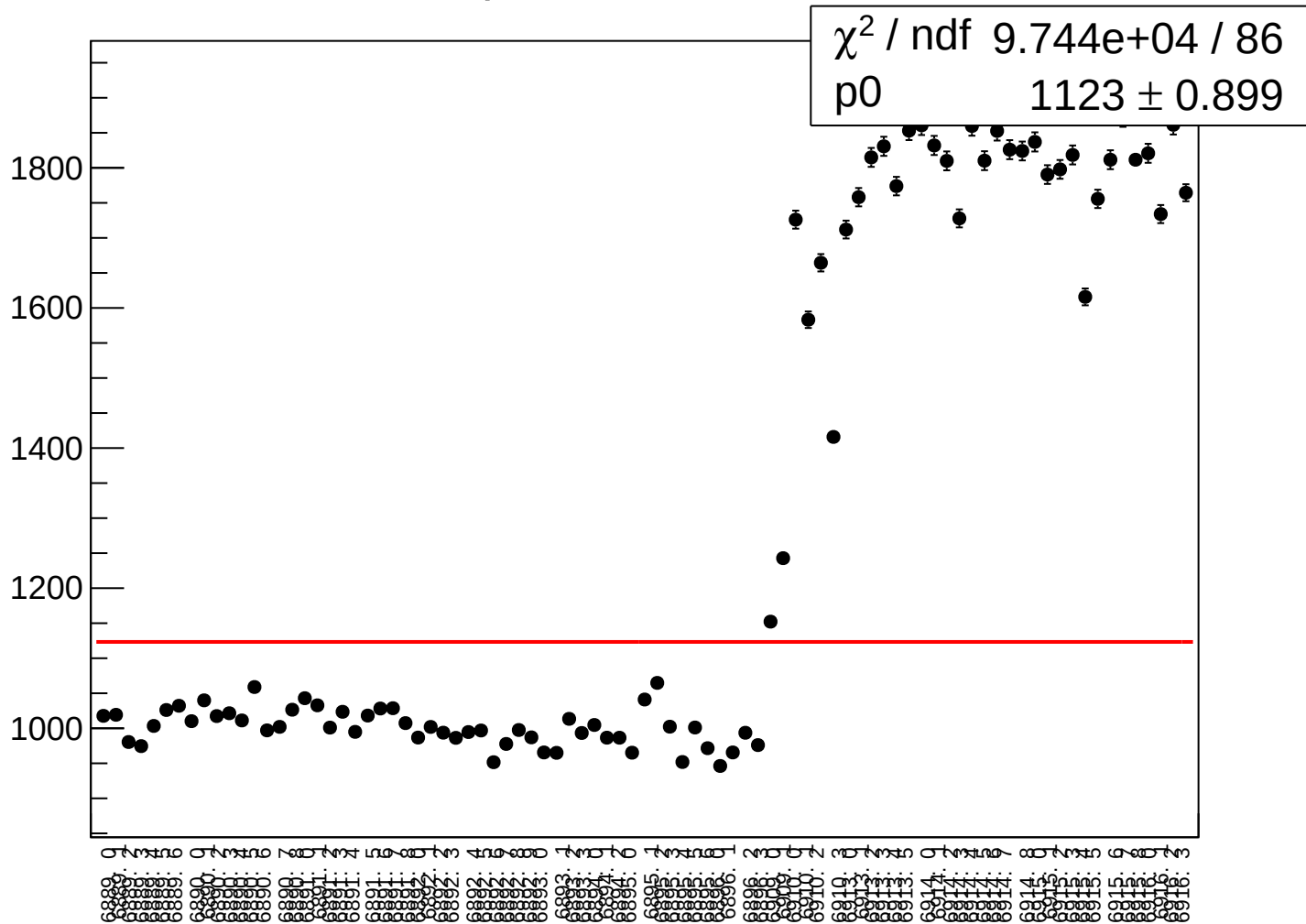
diff_bpm0I06Y_mean vs run



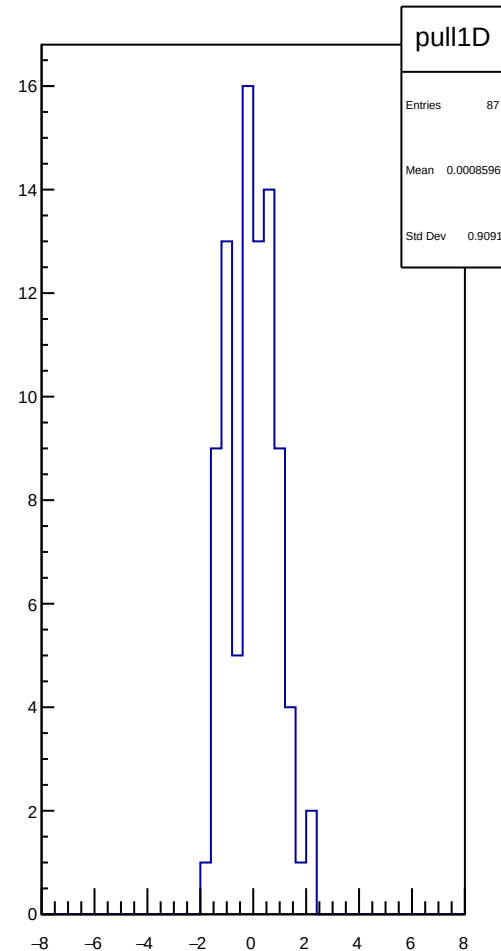
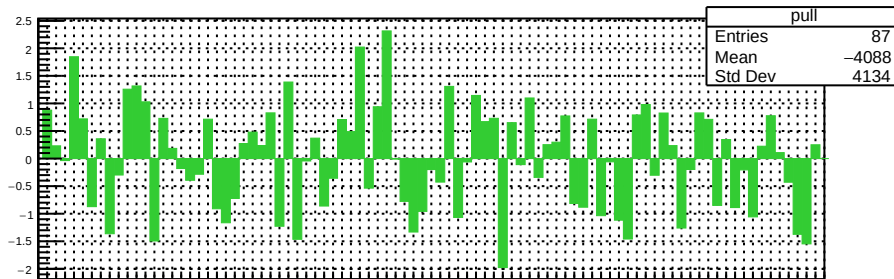
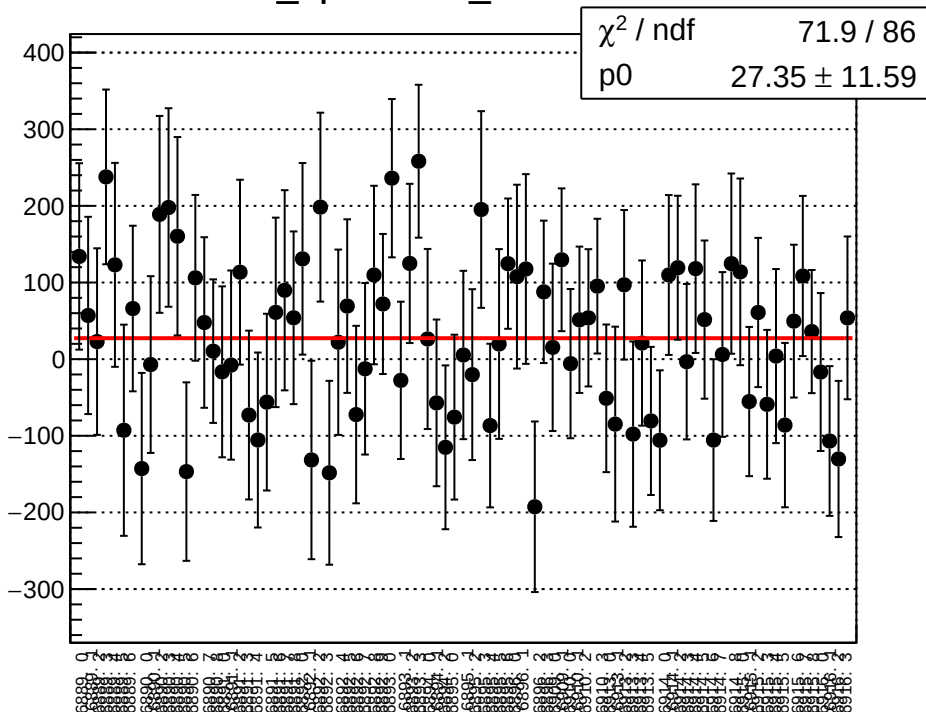
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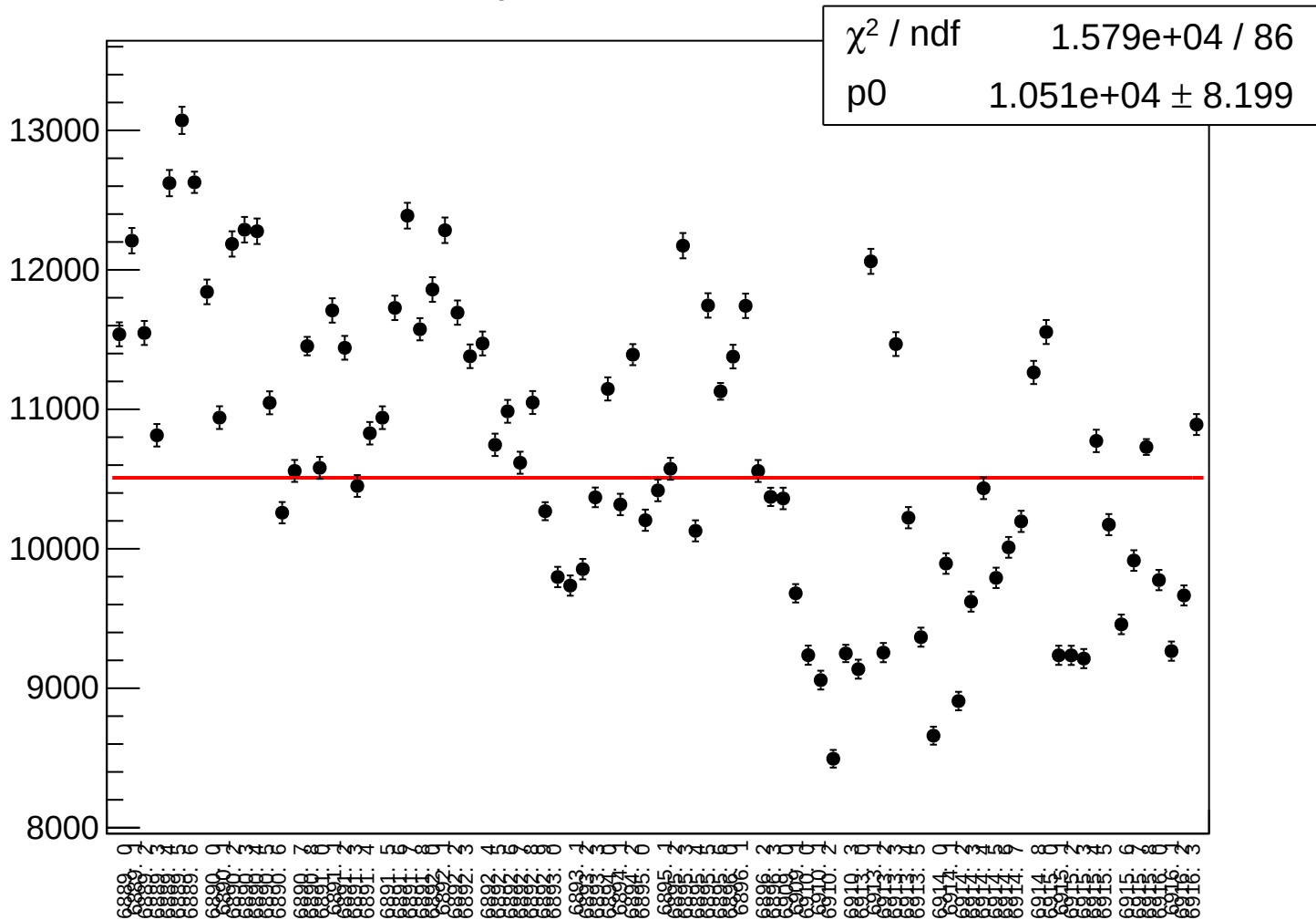
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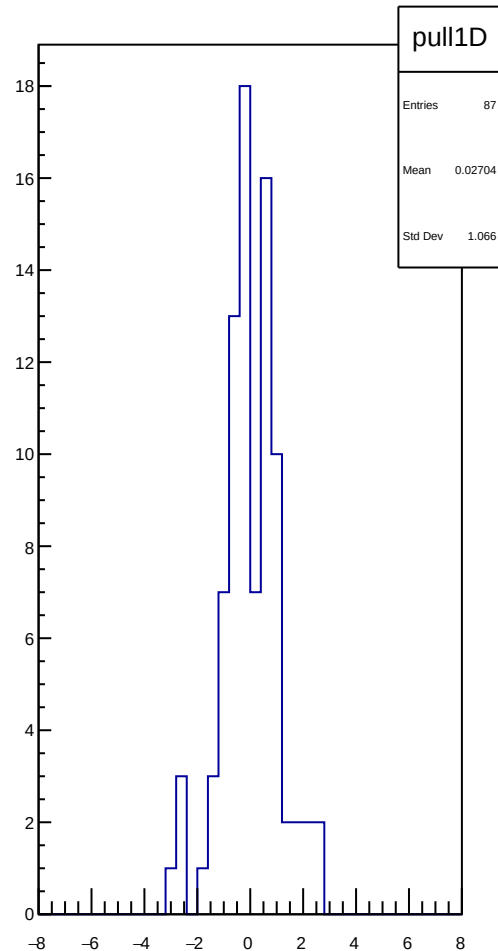
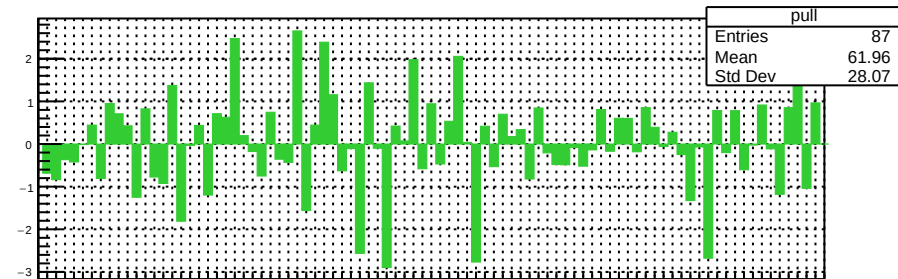
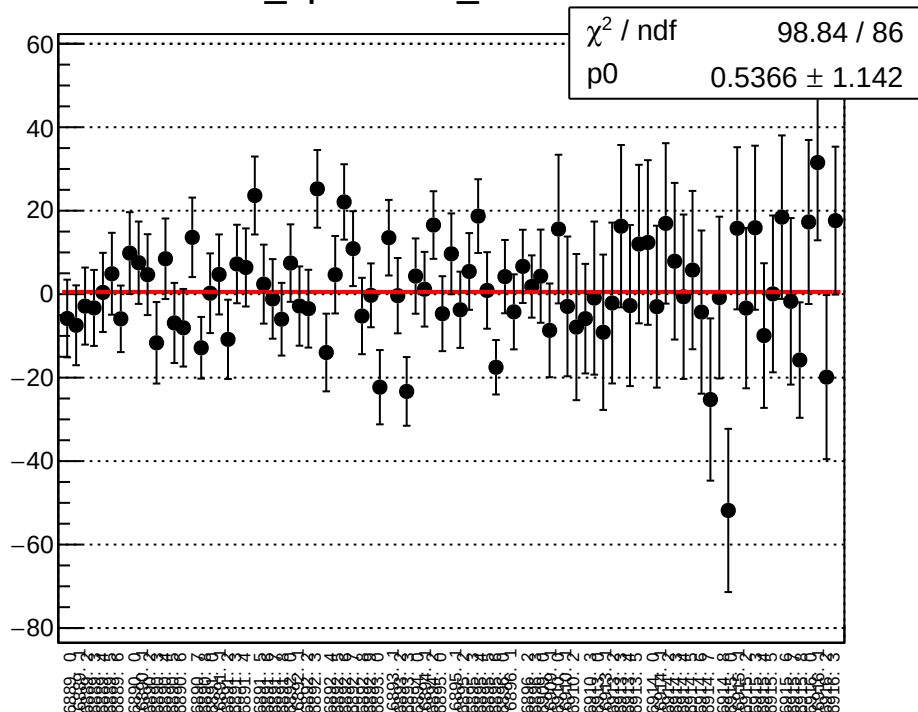
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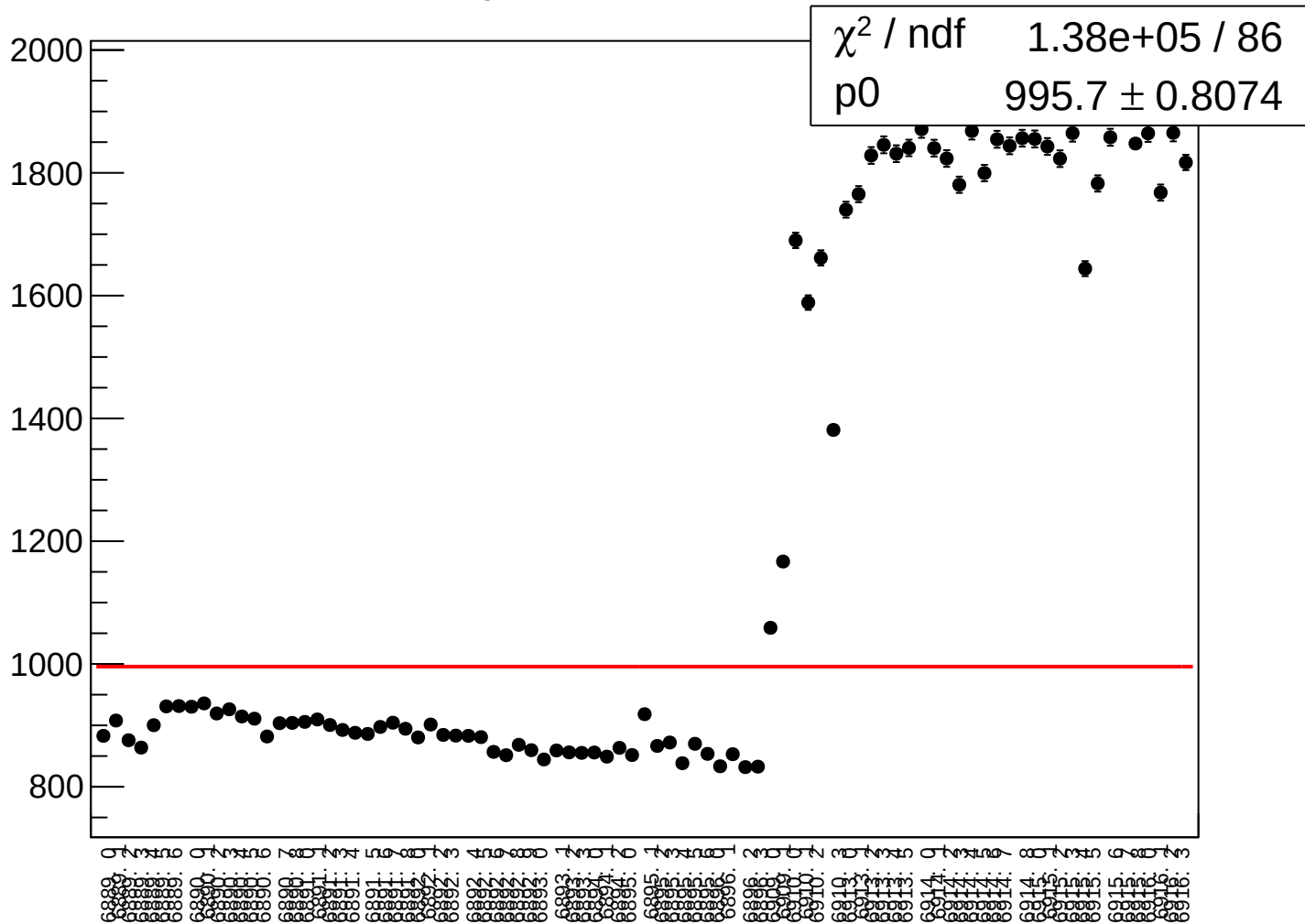
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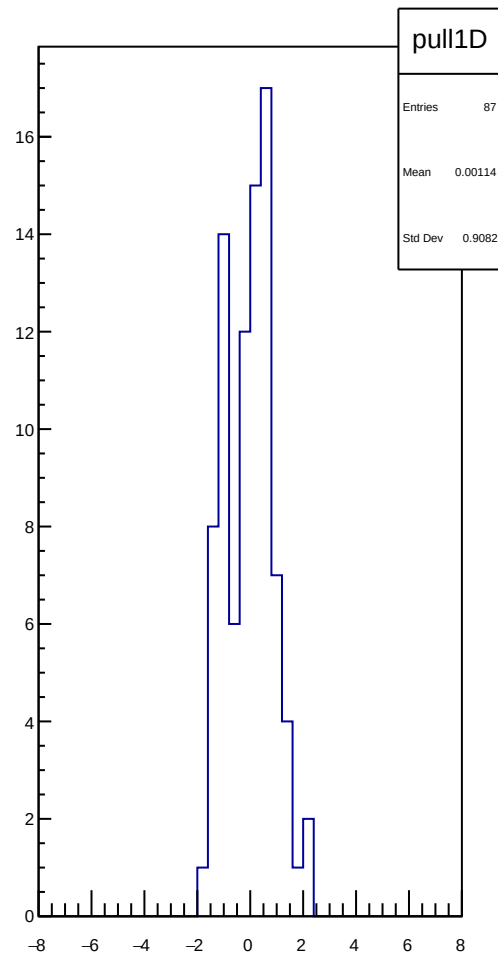
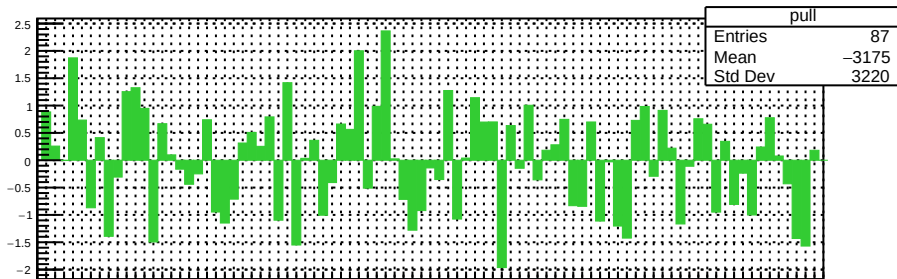
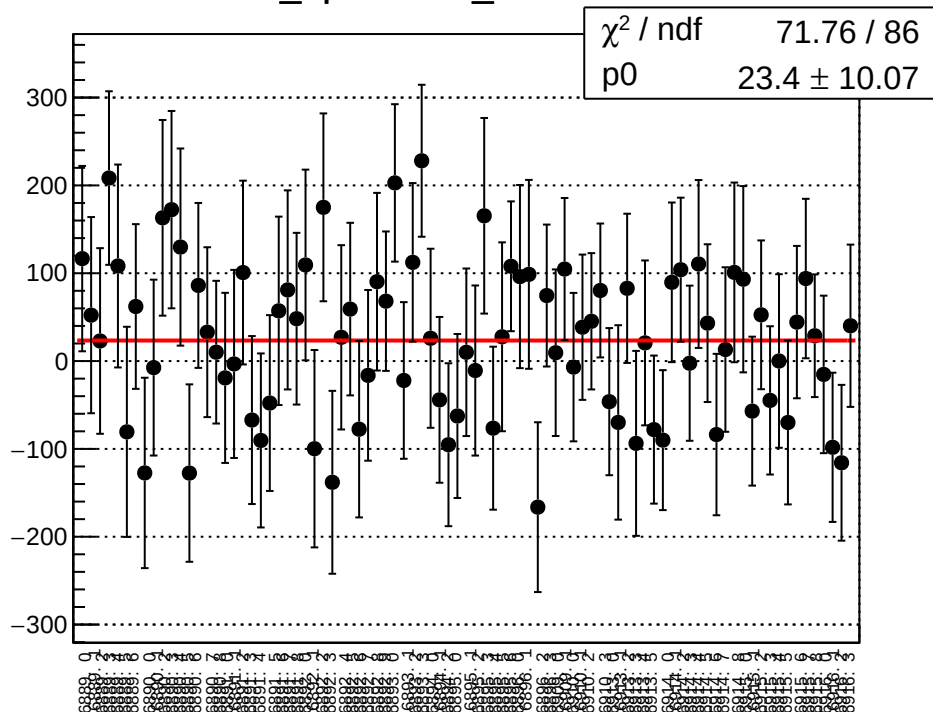
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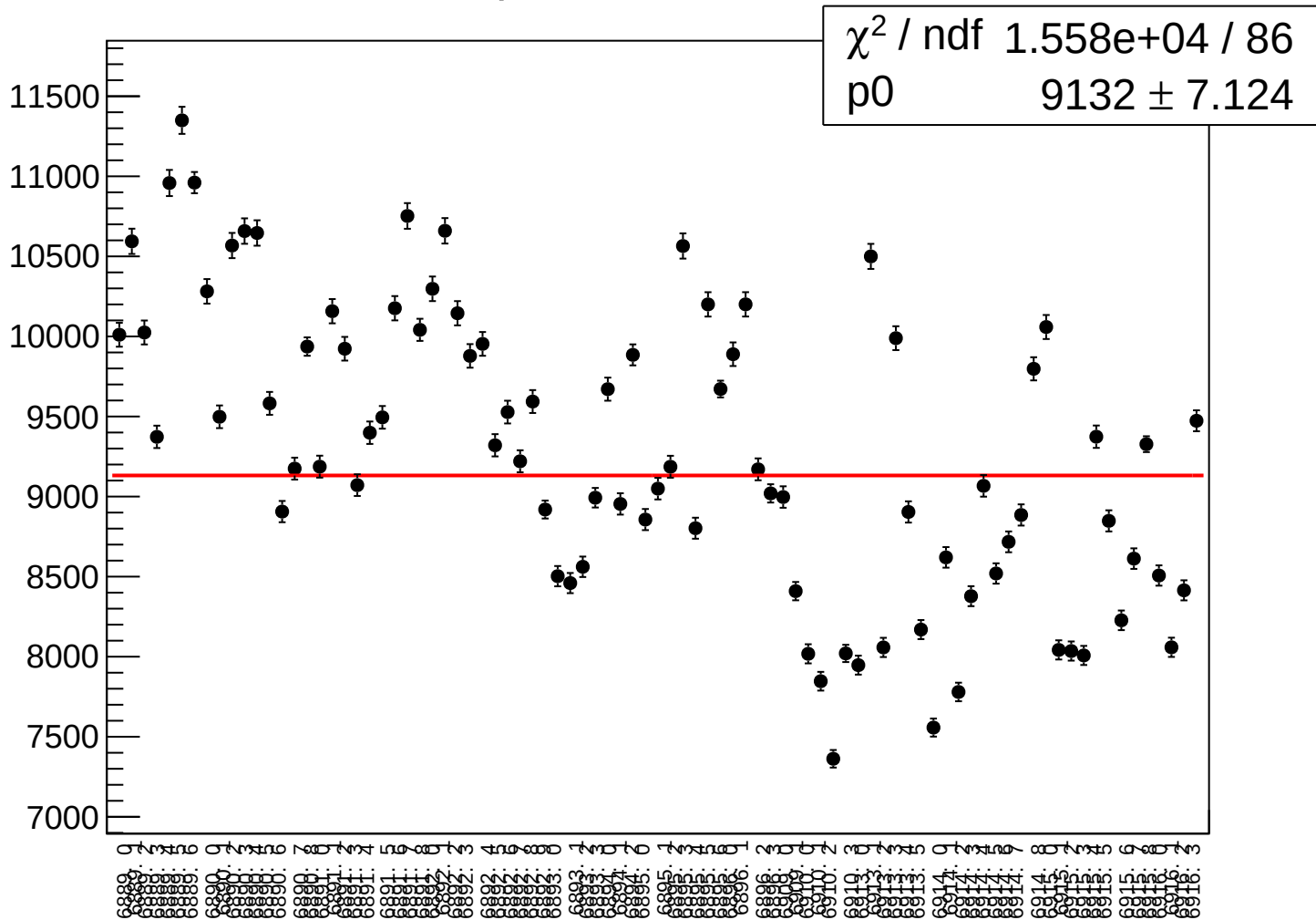
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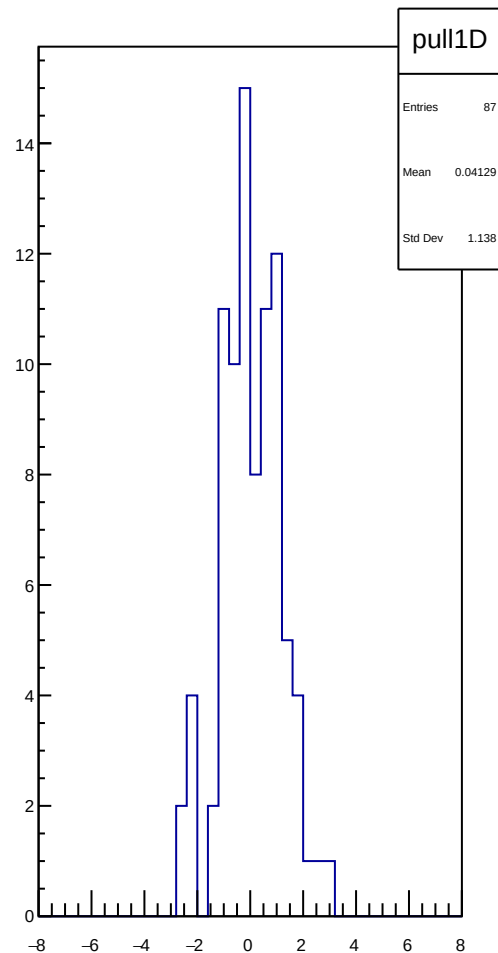
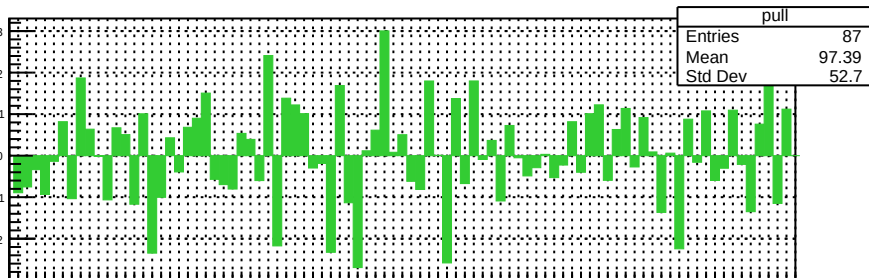
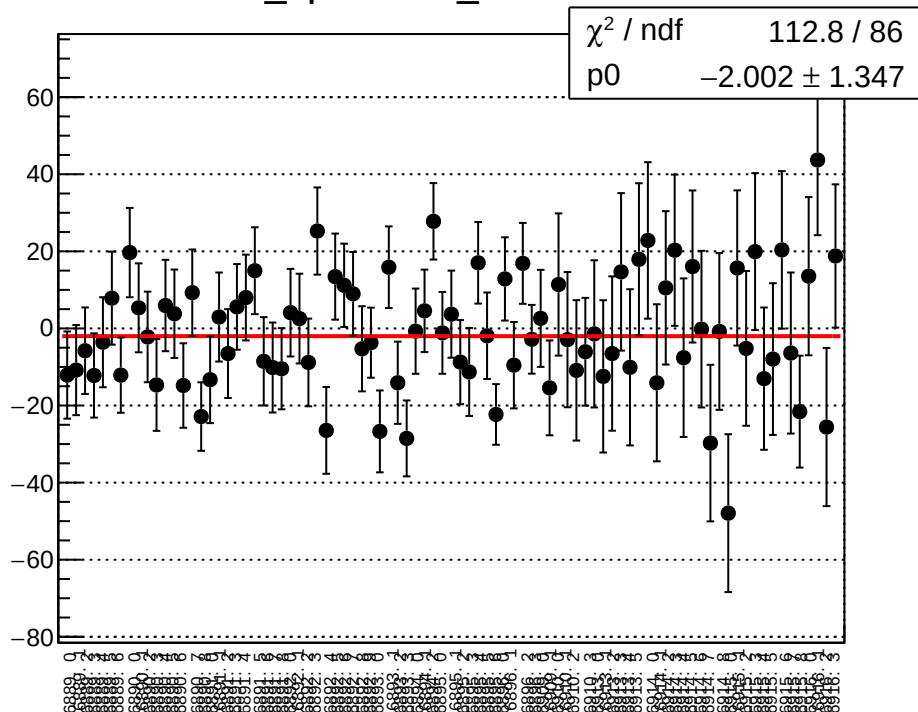
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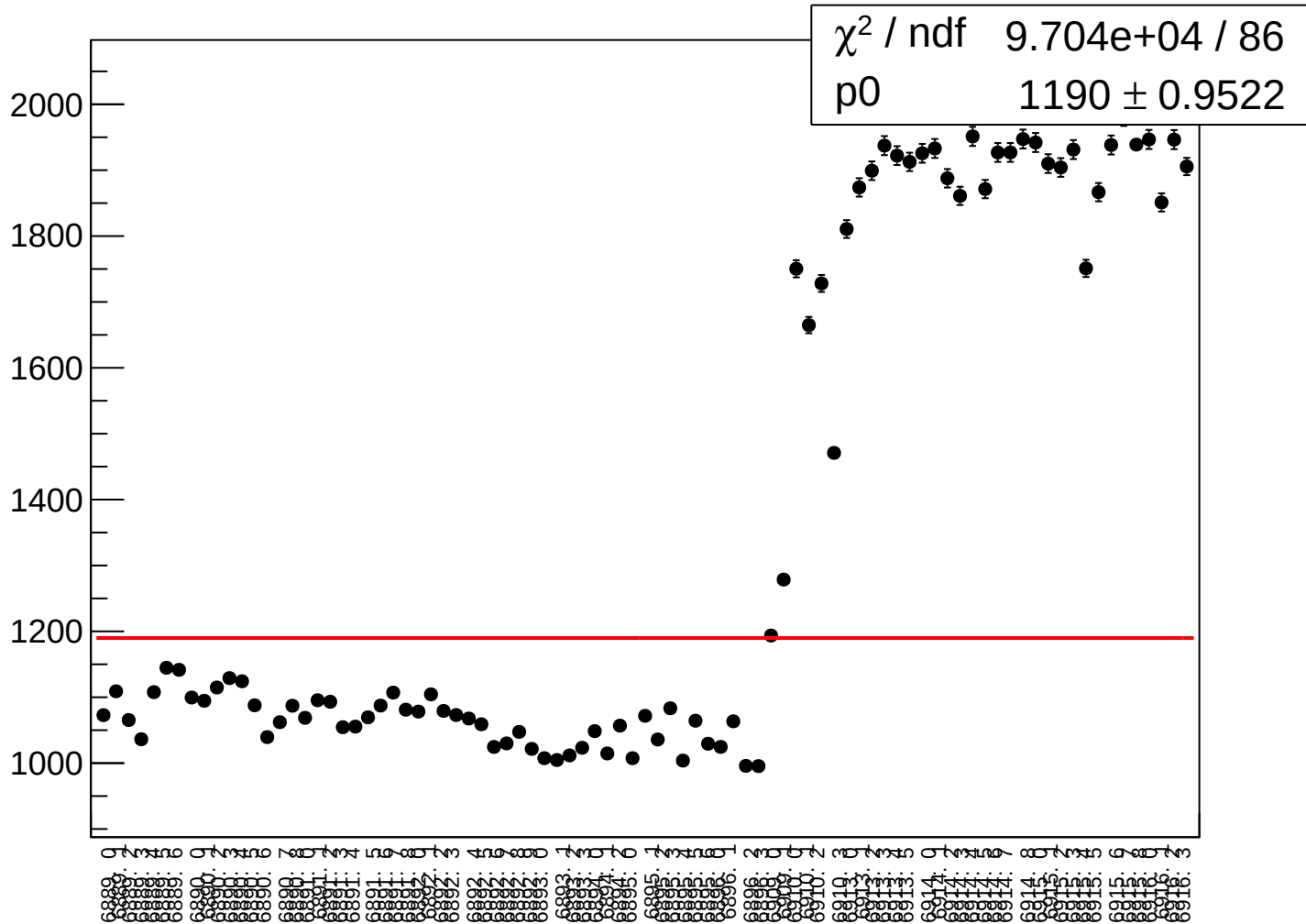
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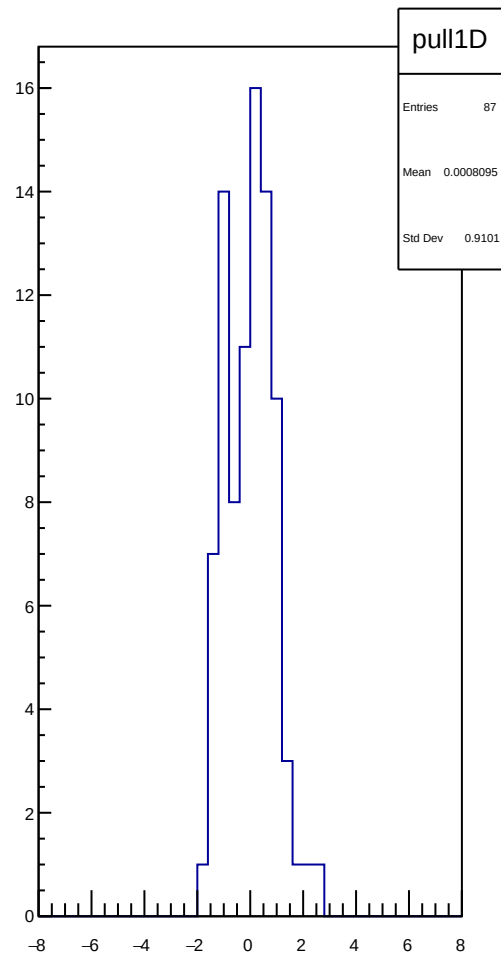
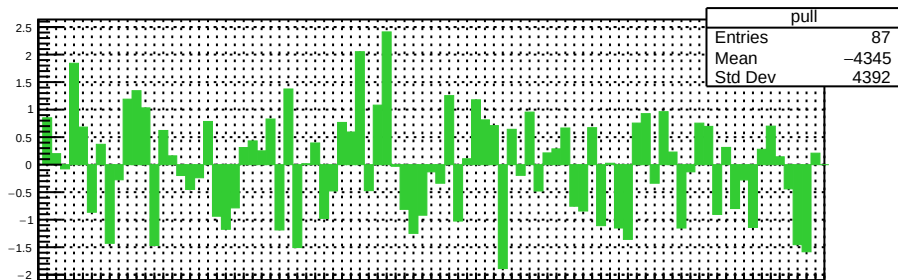
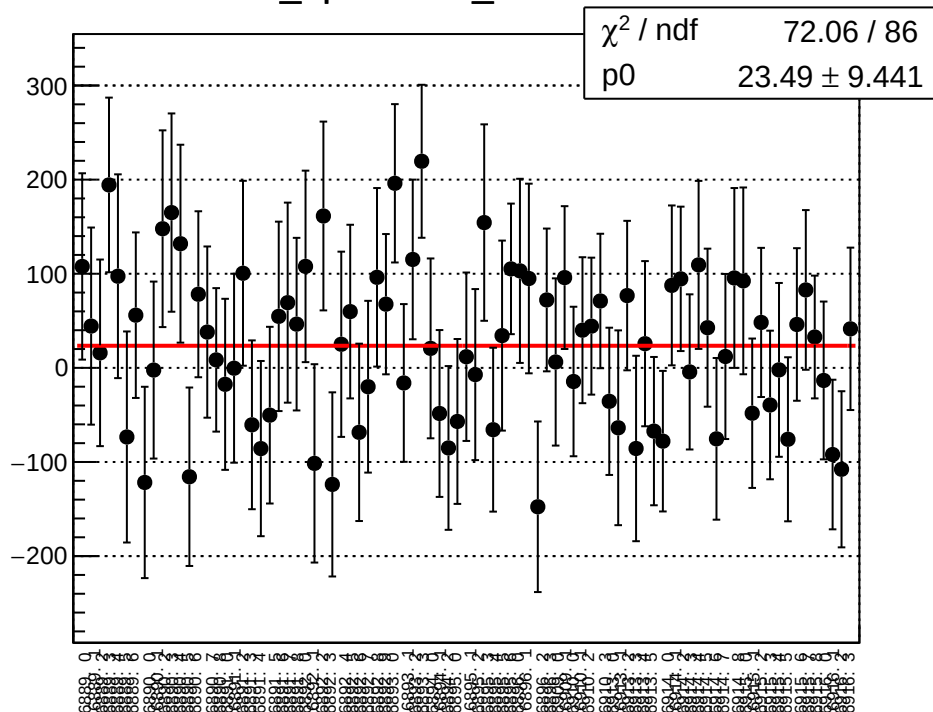
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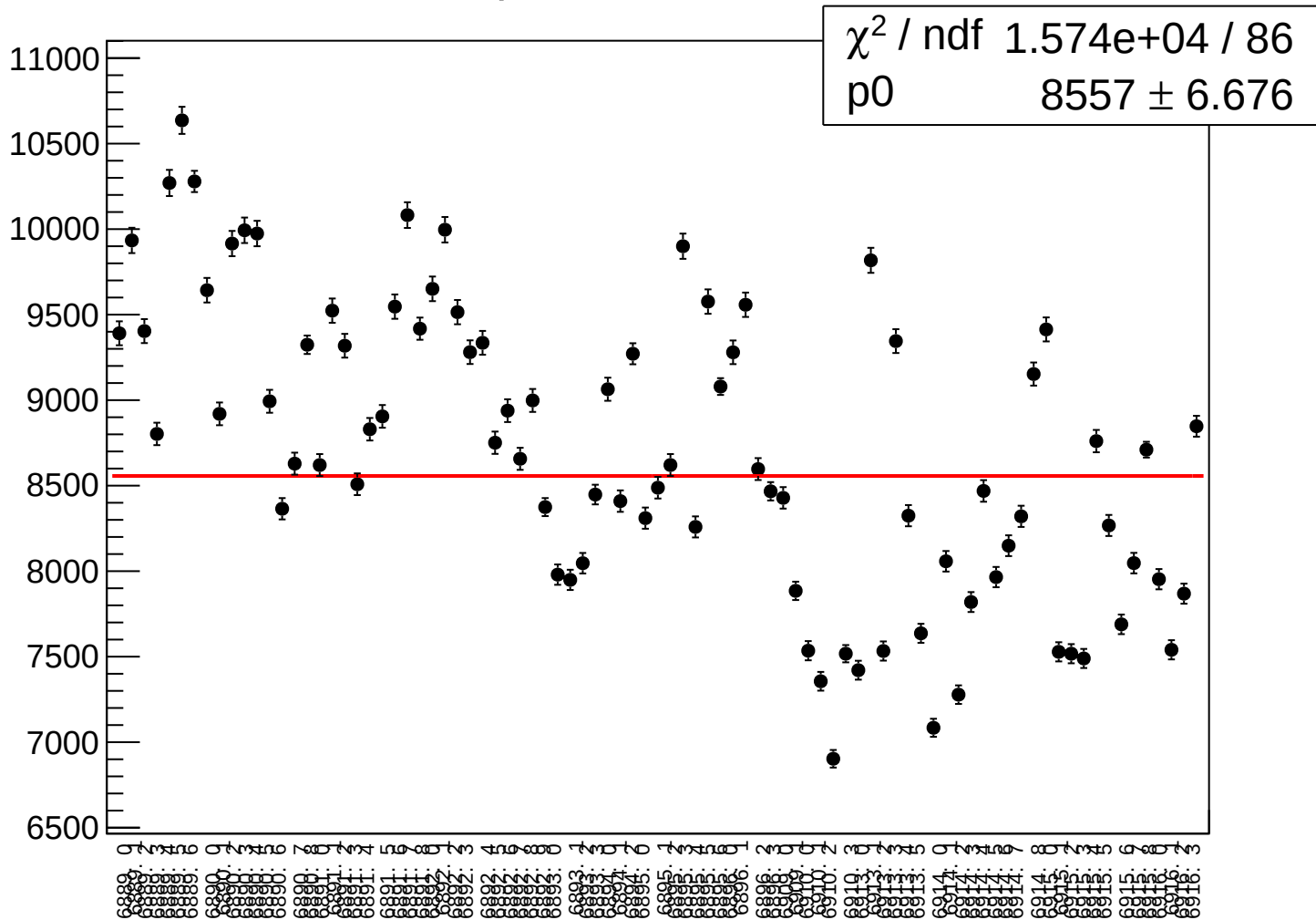
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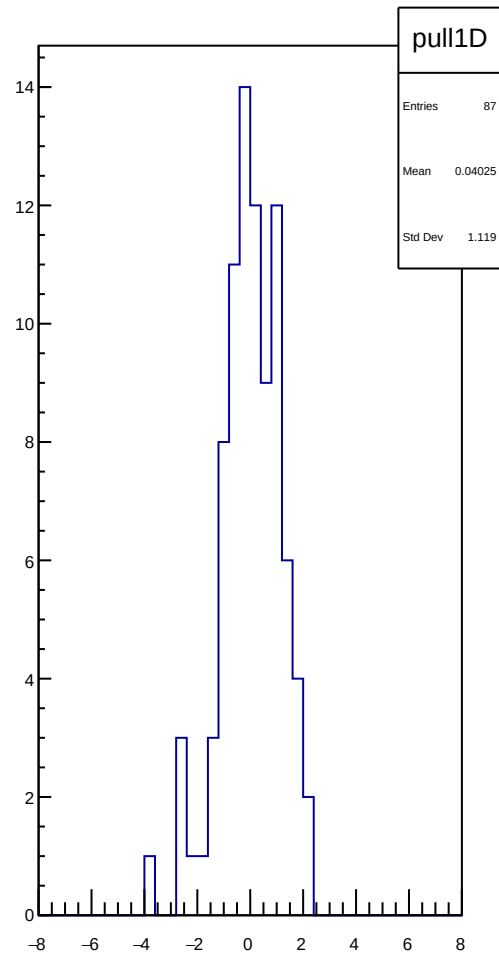
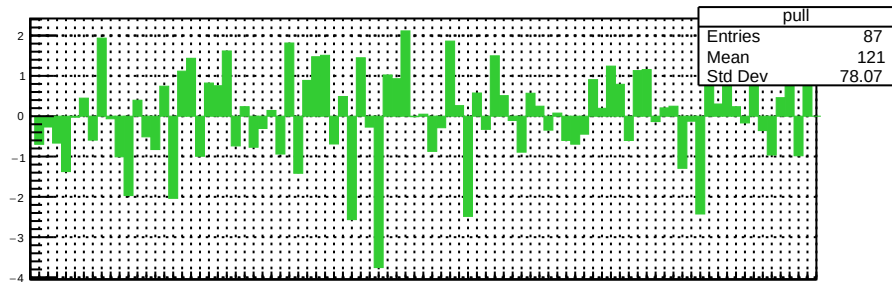
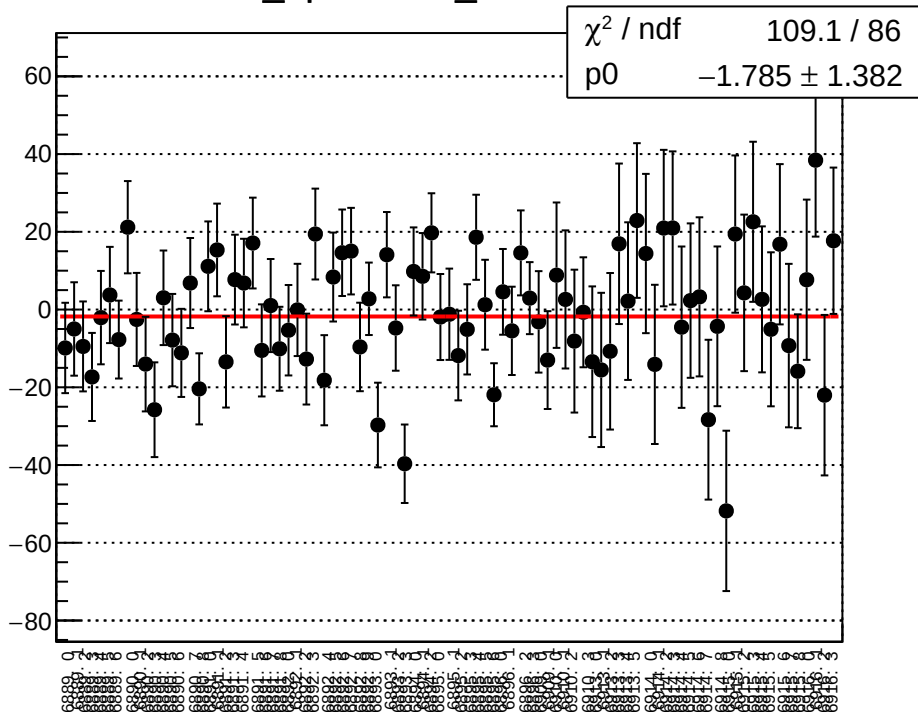
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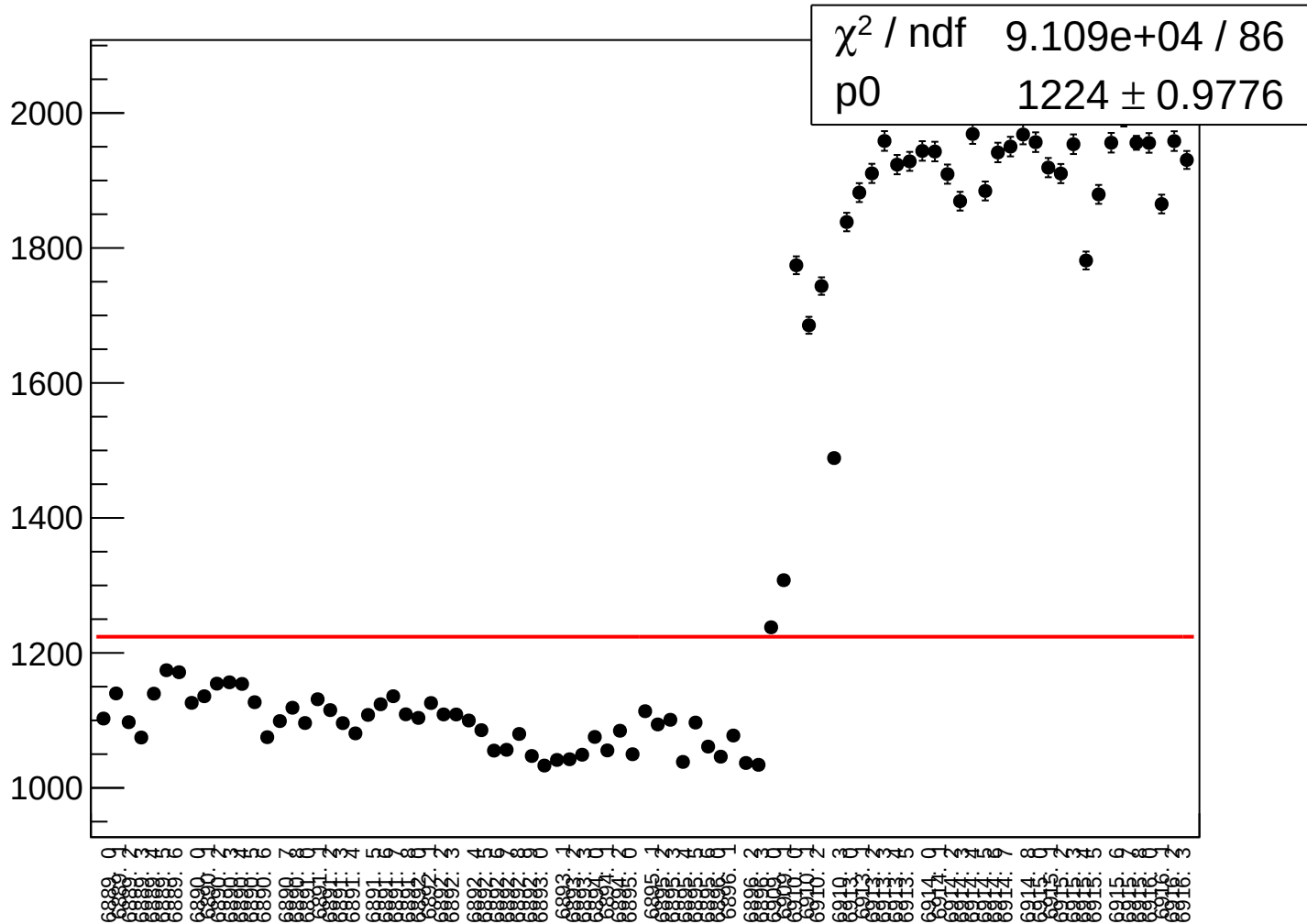
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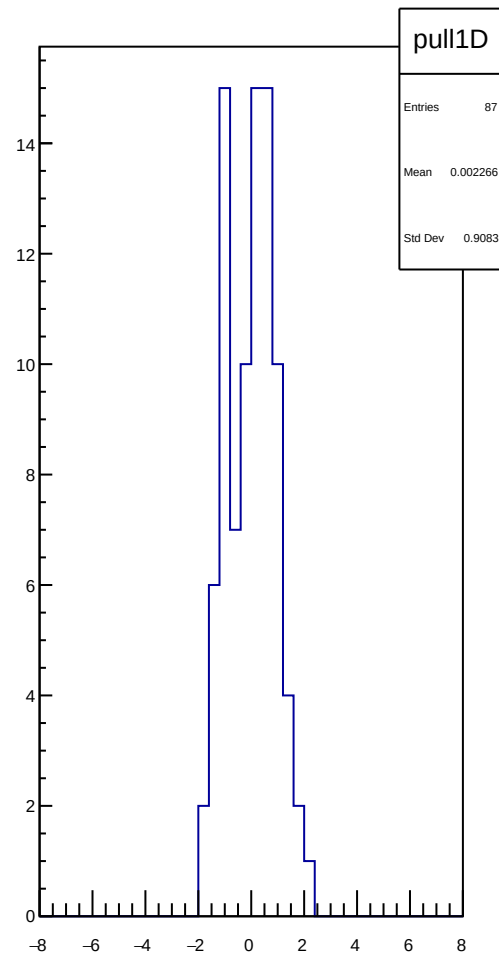
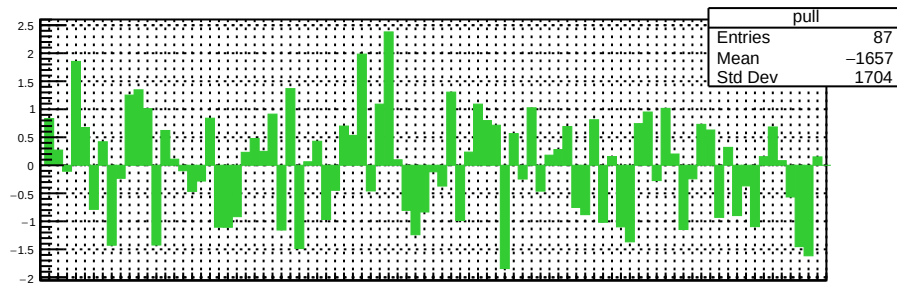
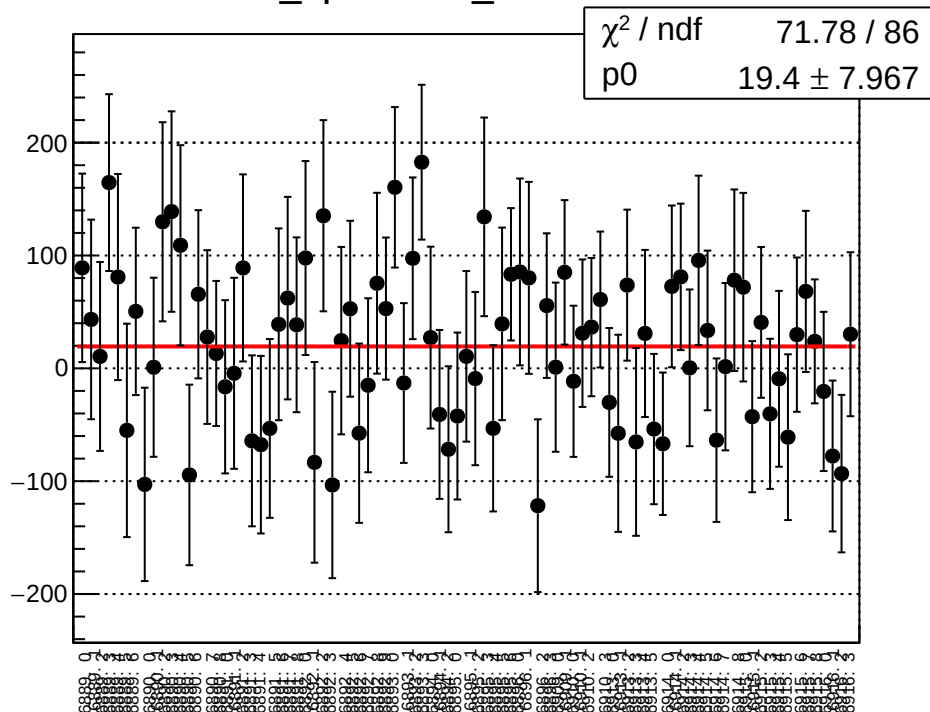
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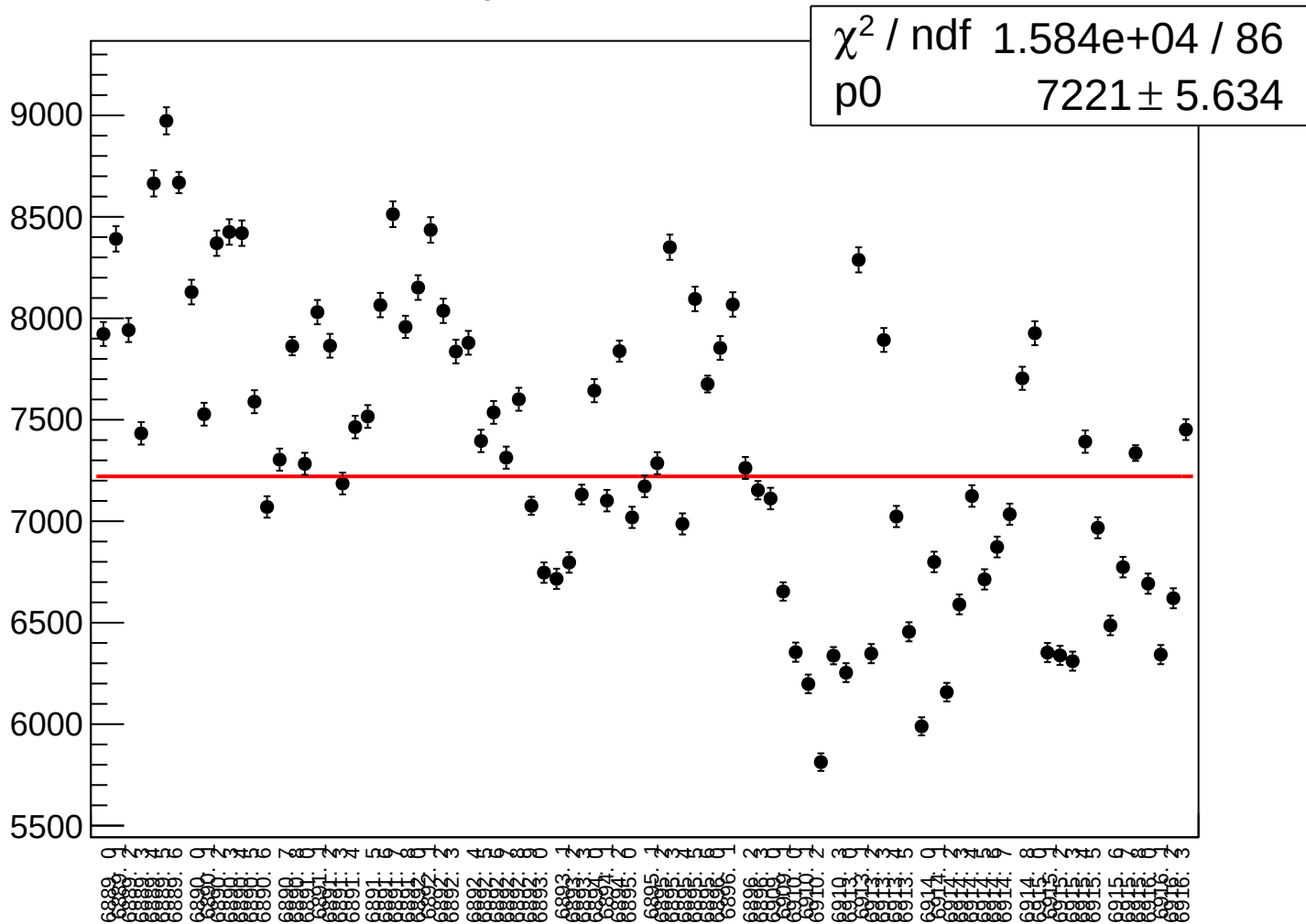
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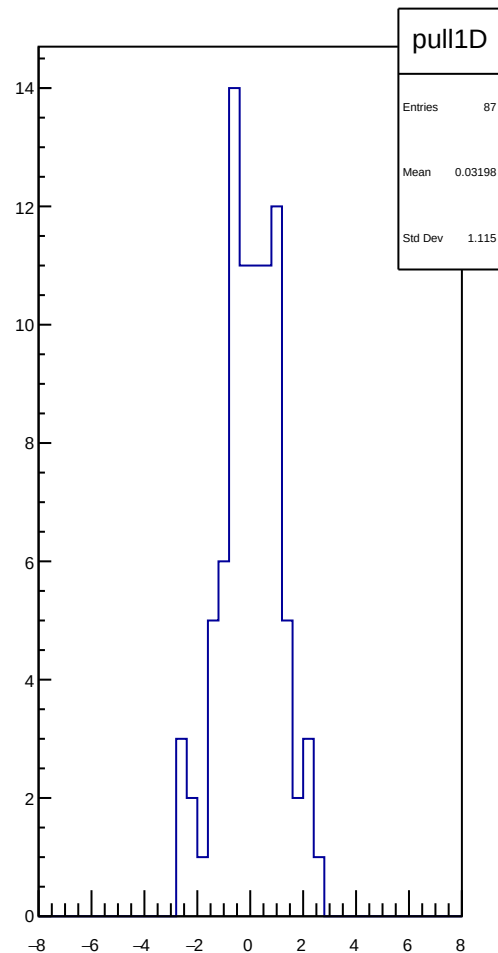
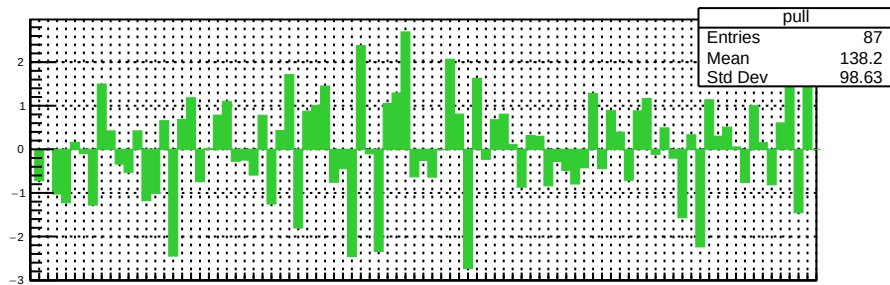
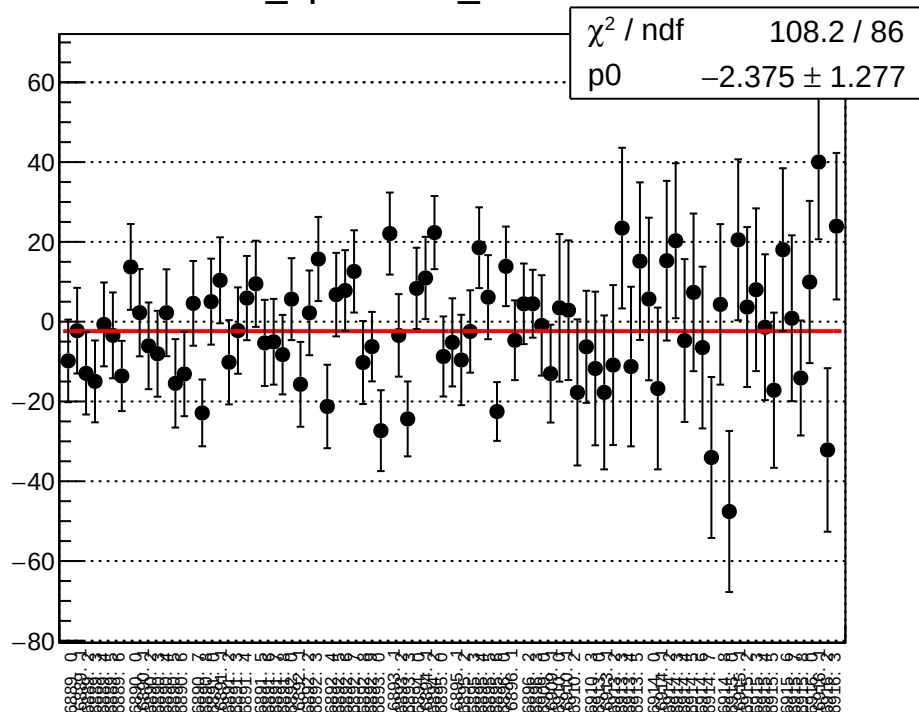
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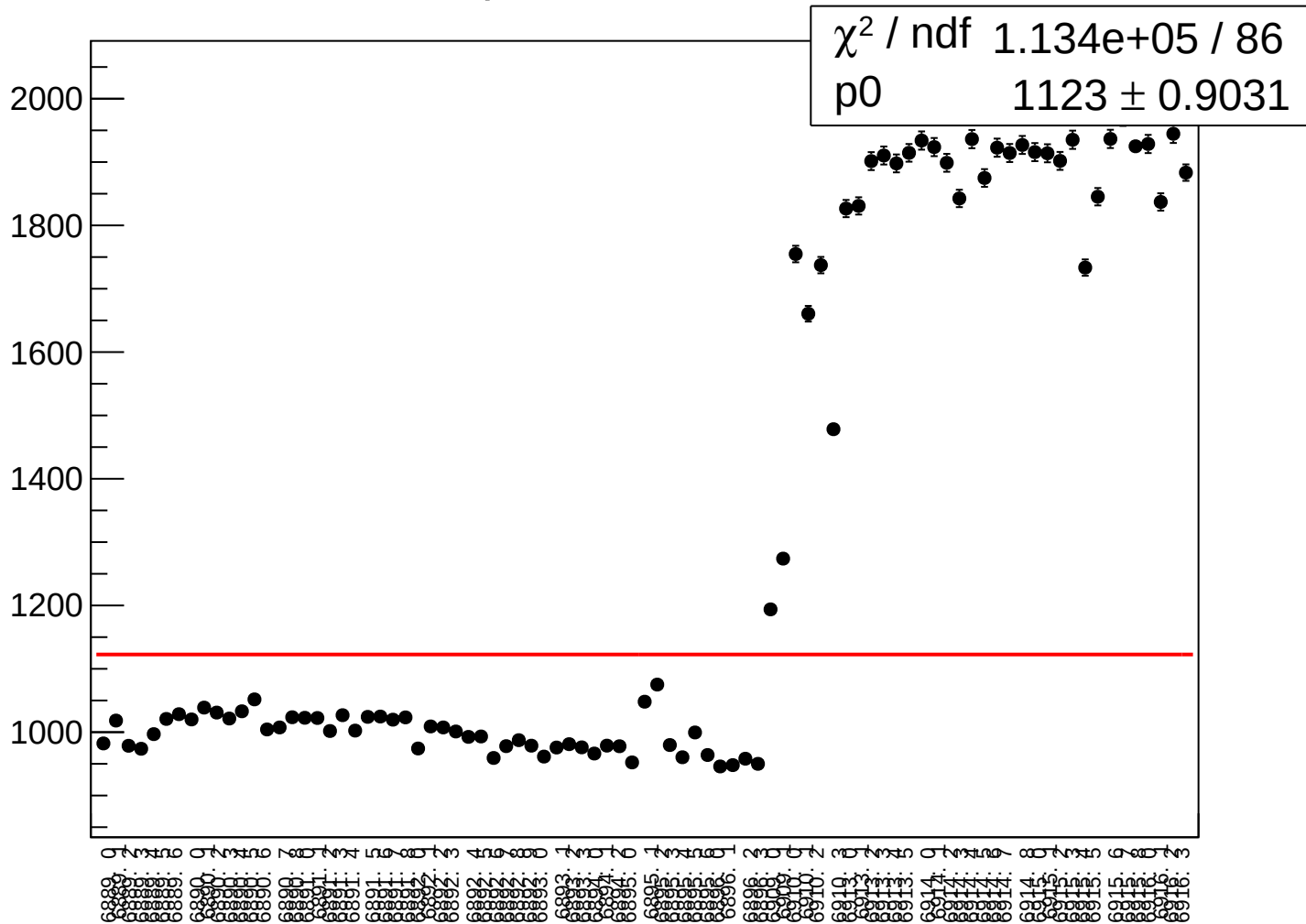
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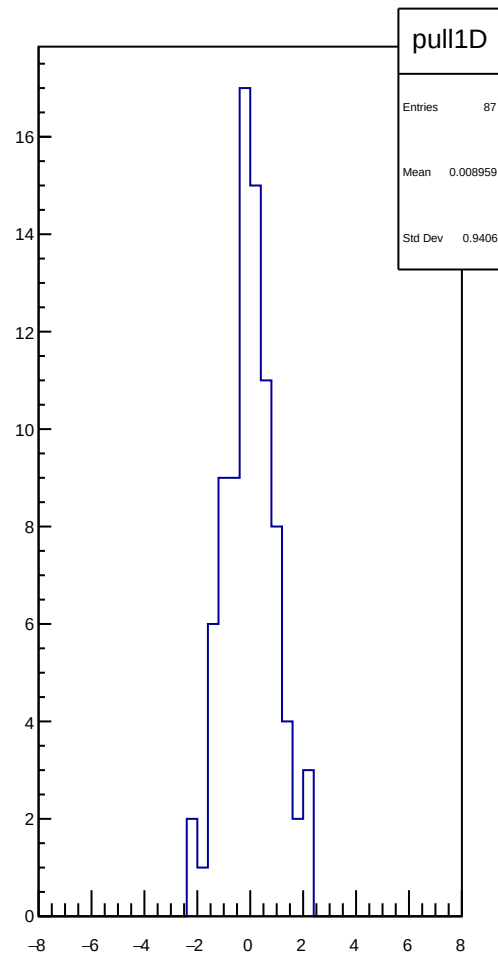
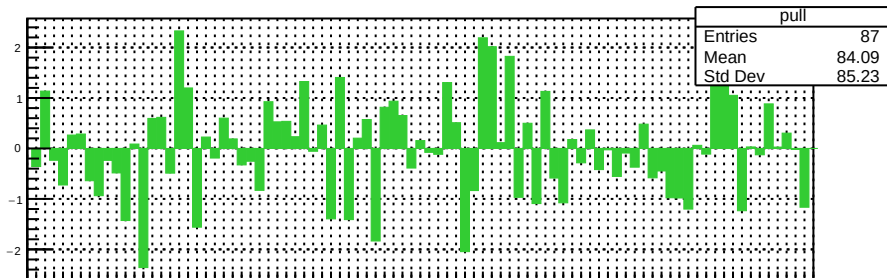
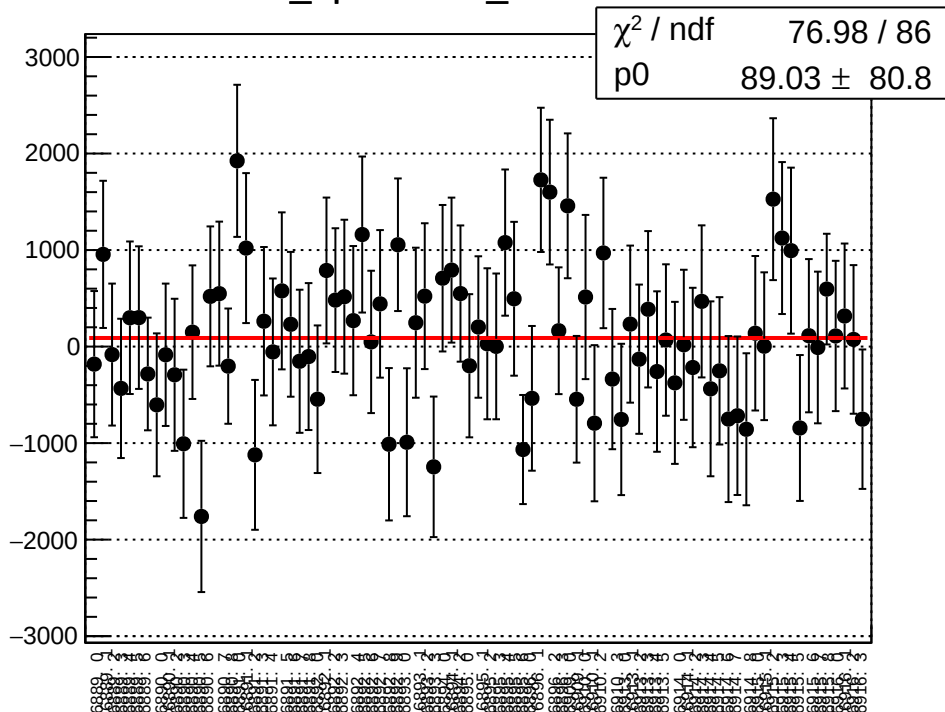
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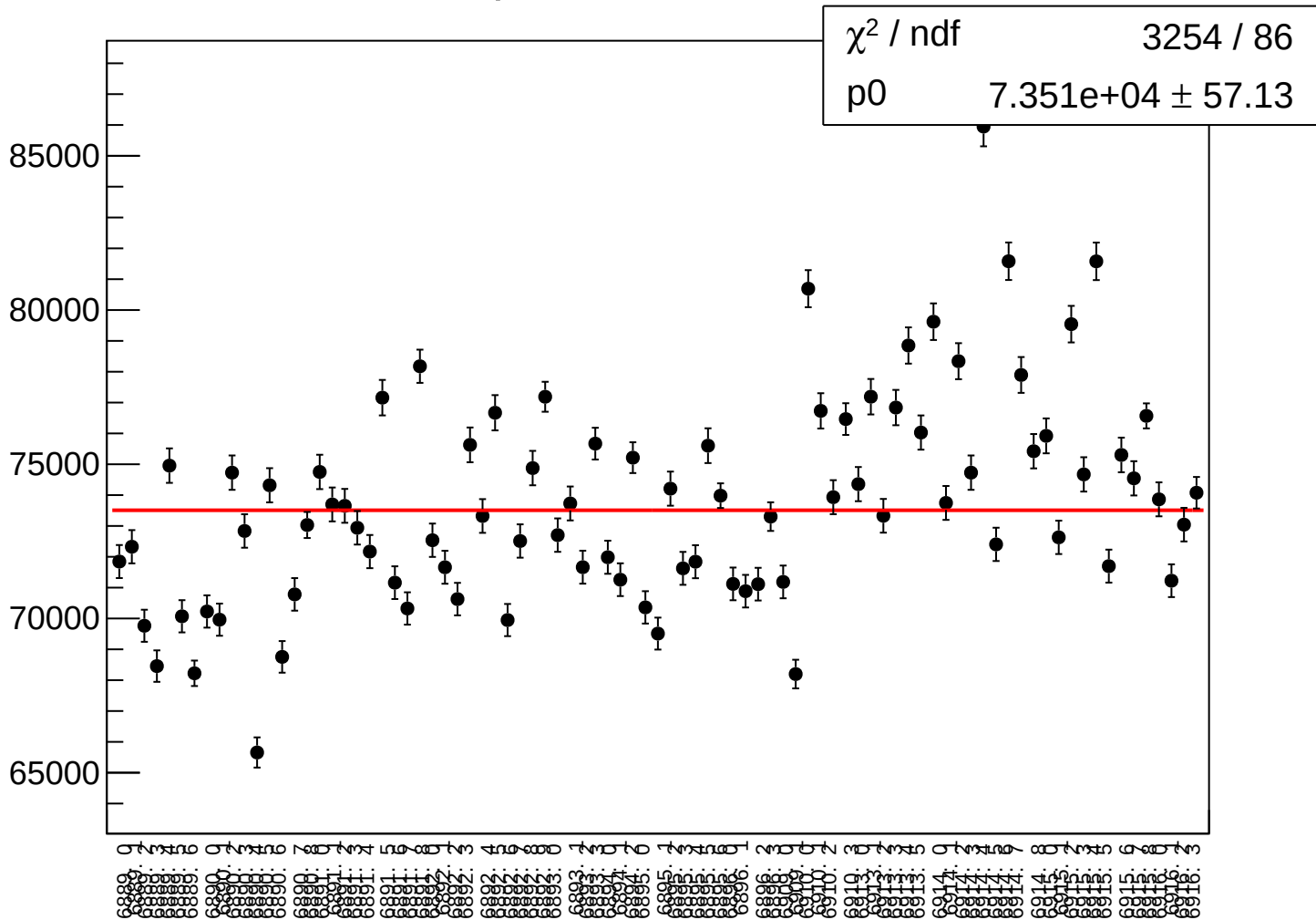
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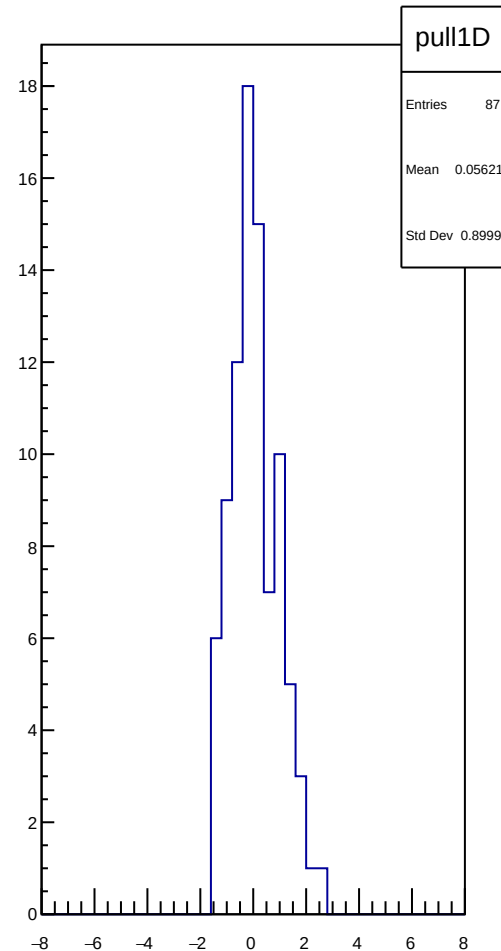
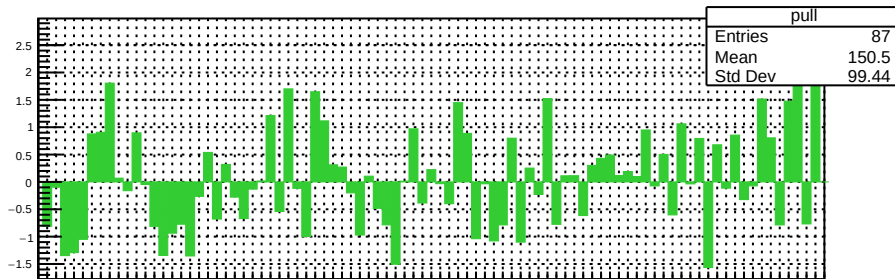
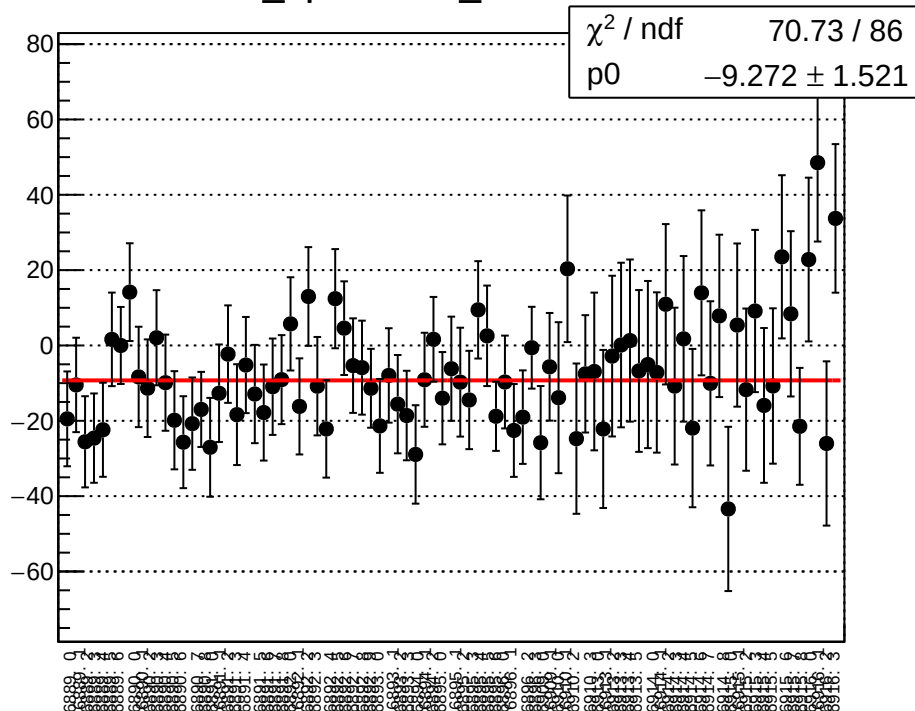
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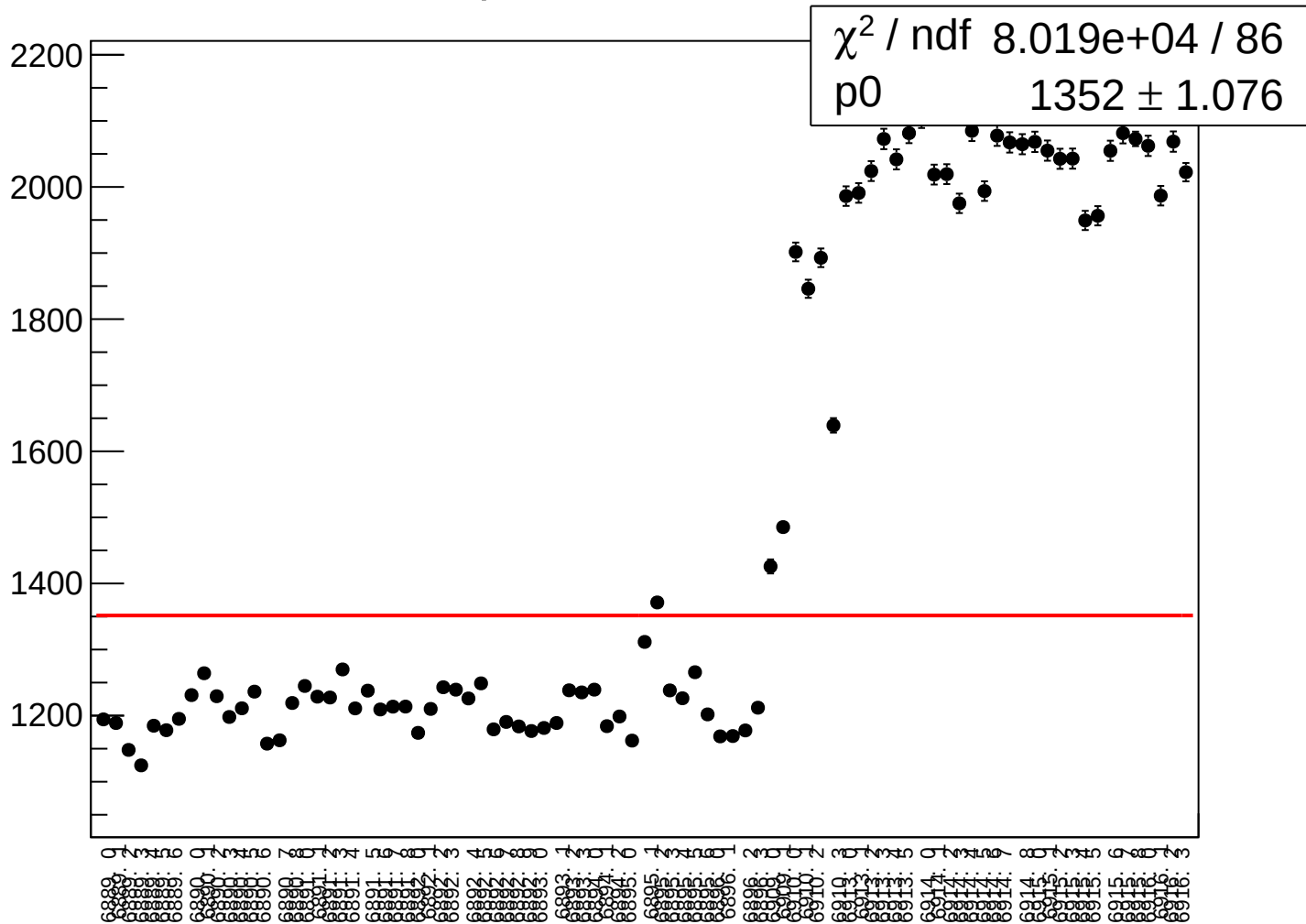
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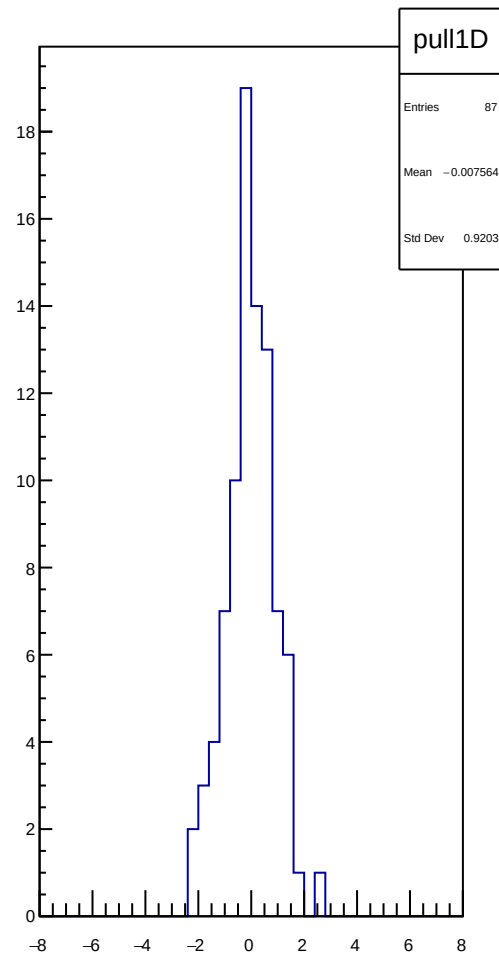
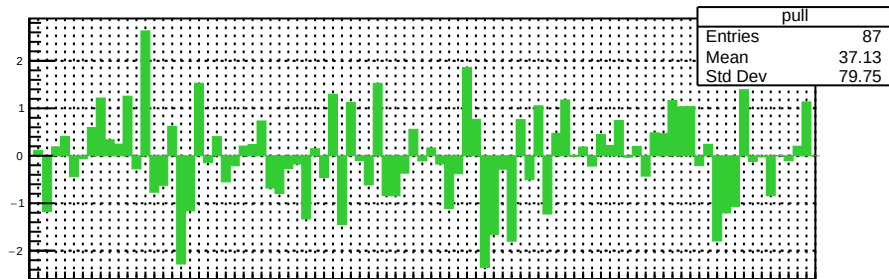
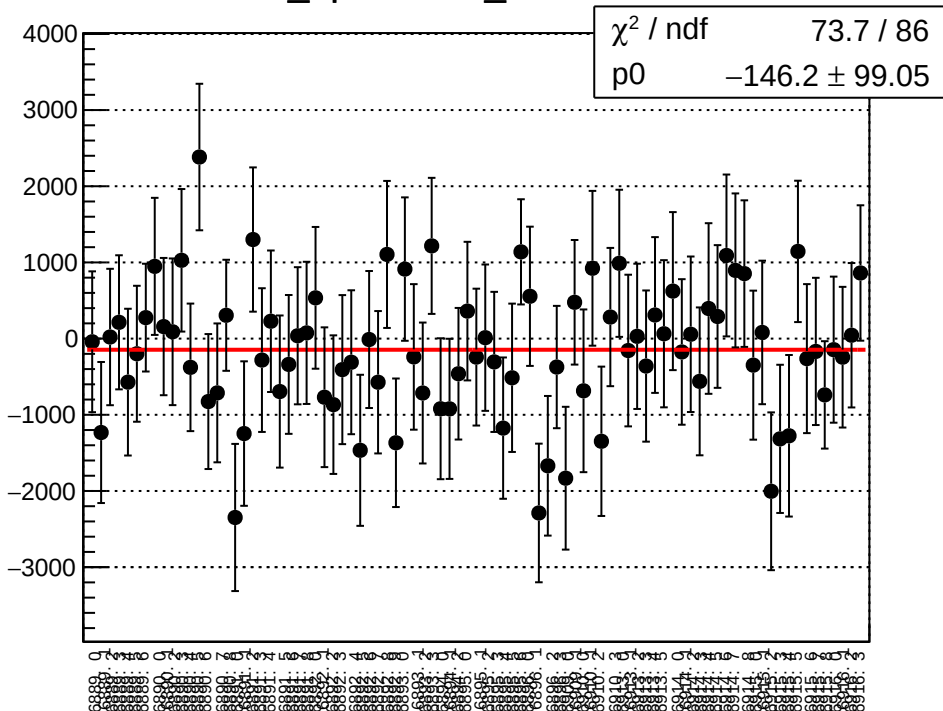
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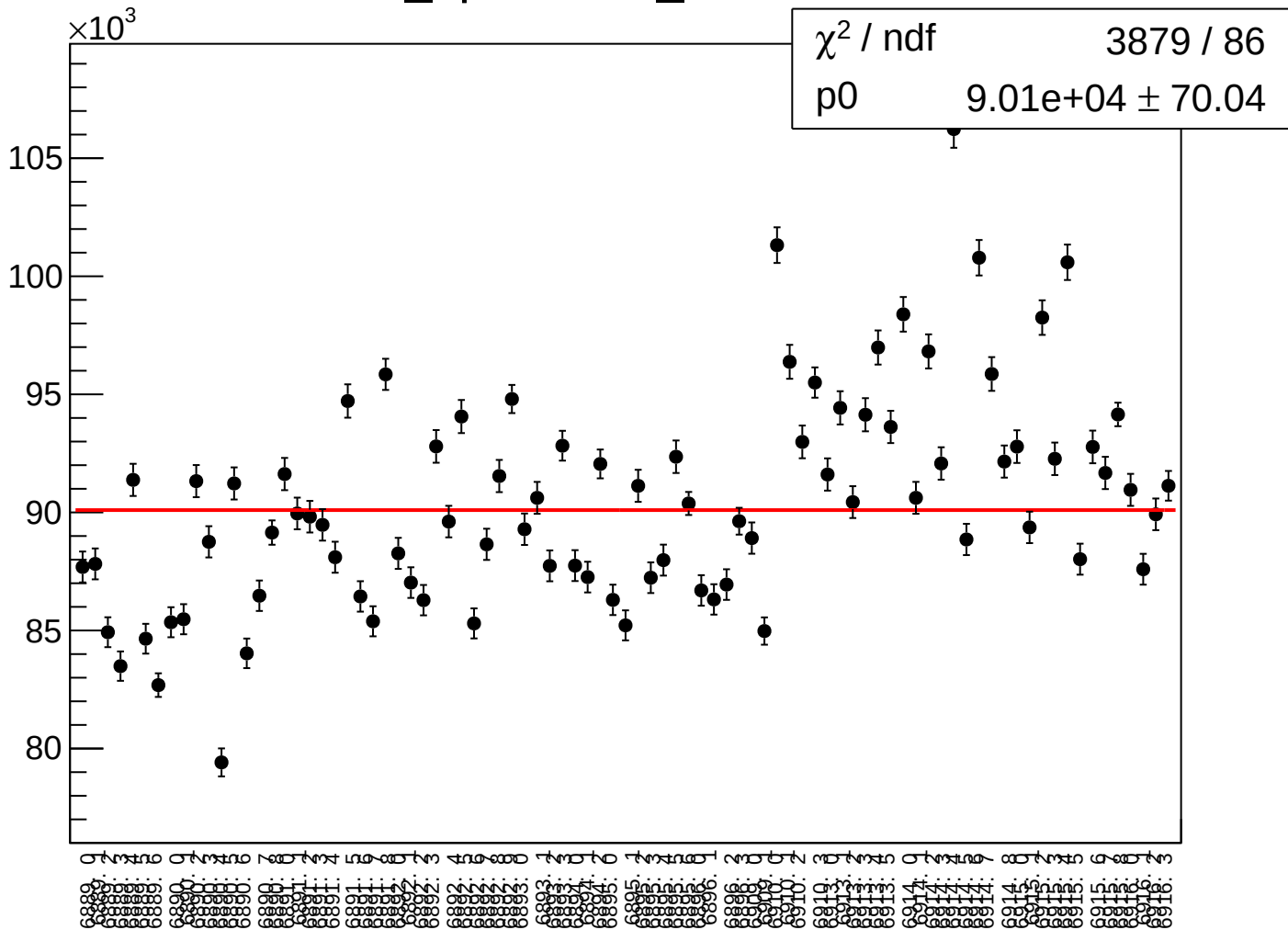
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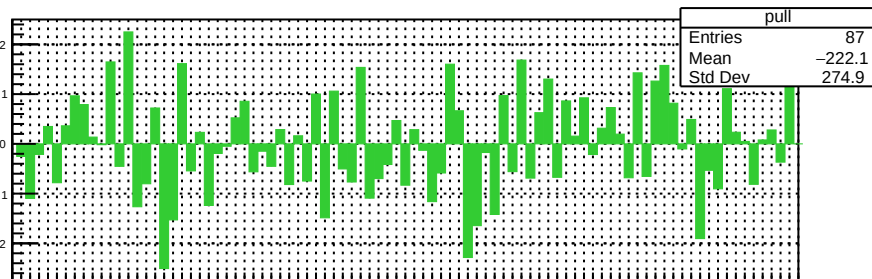
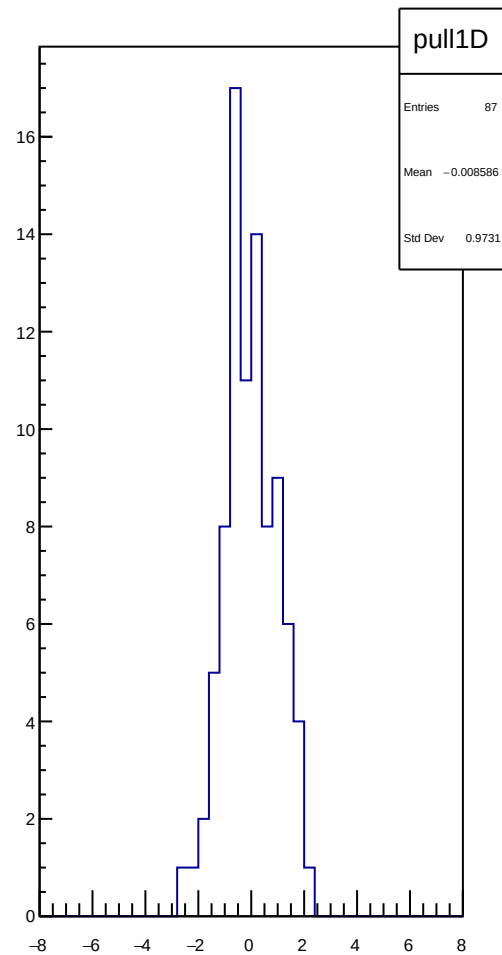
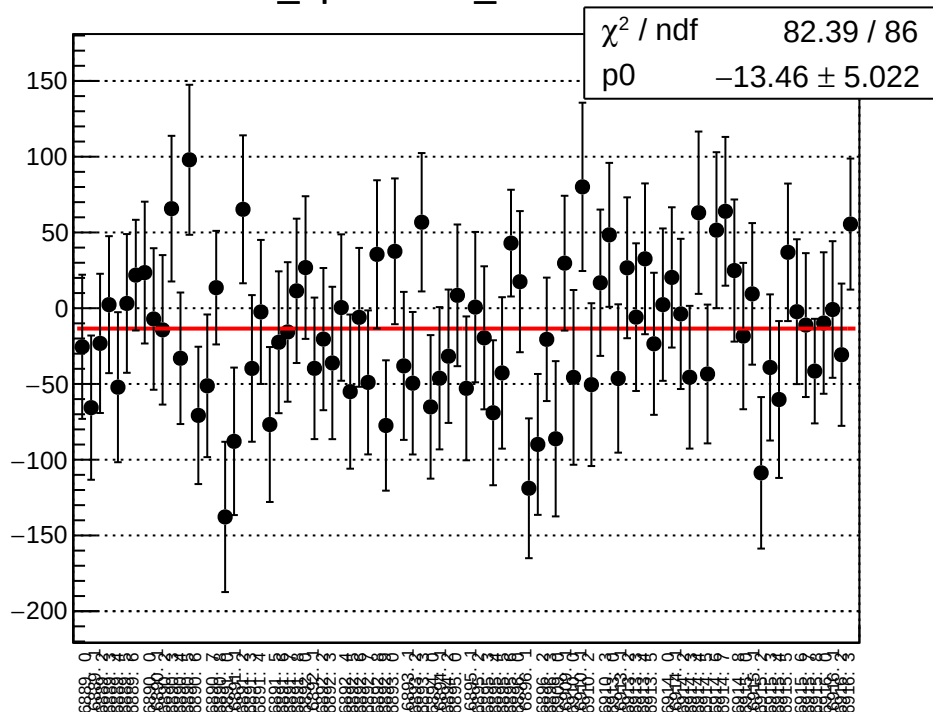
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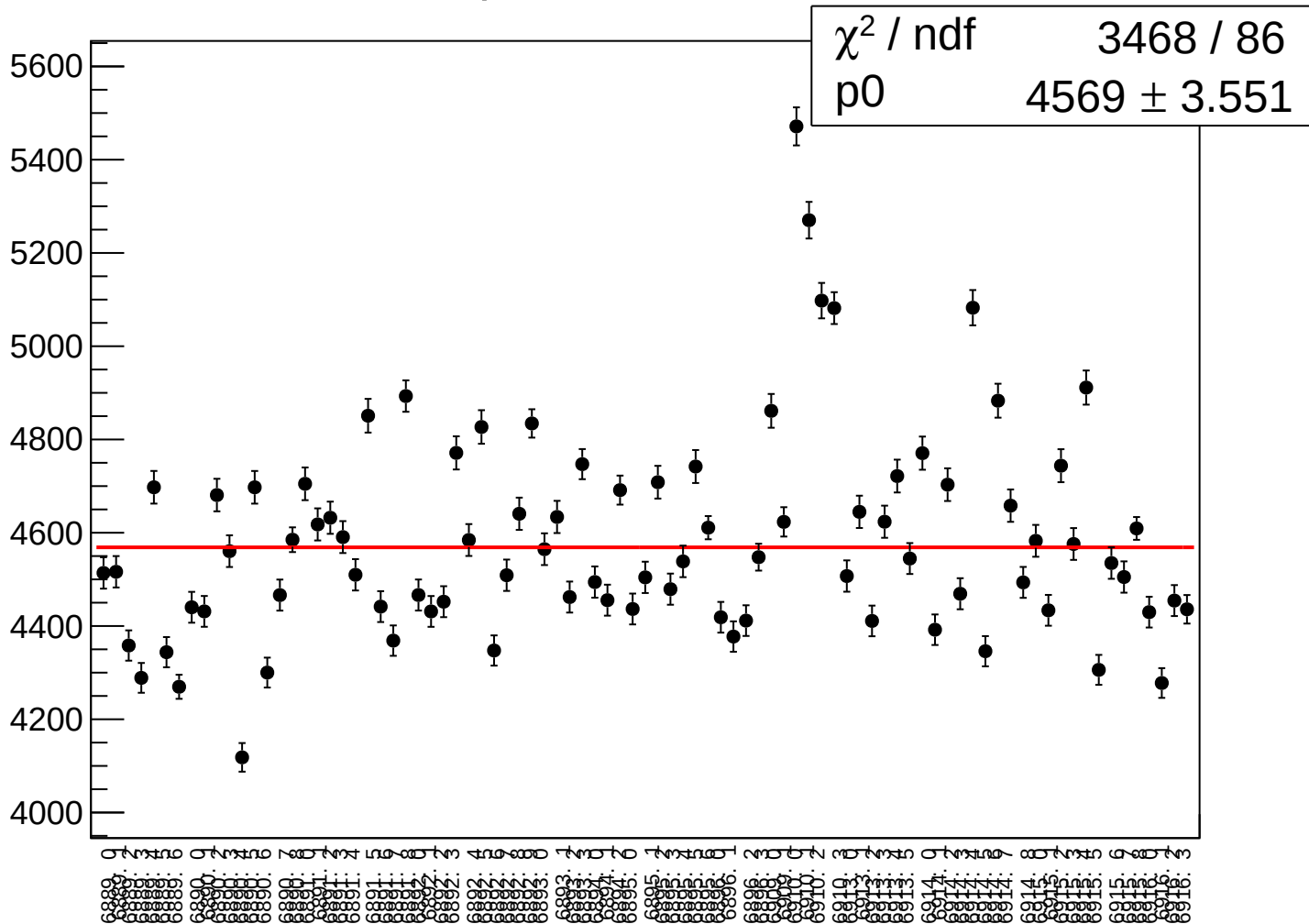
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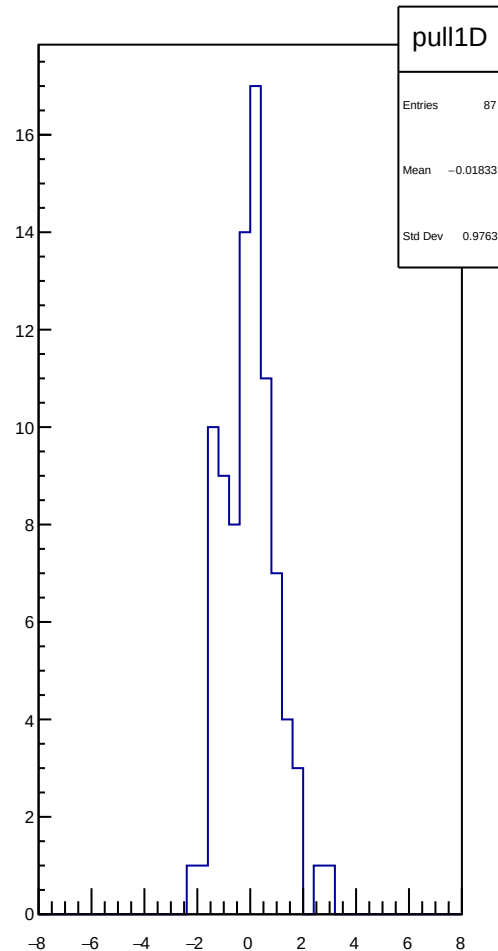
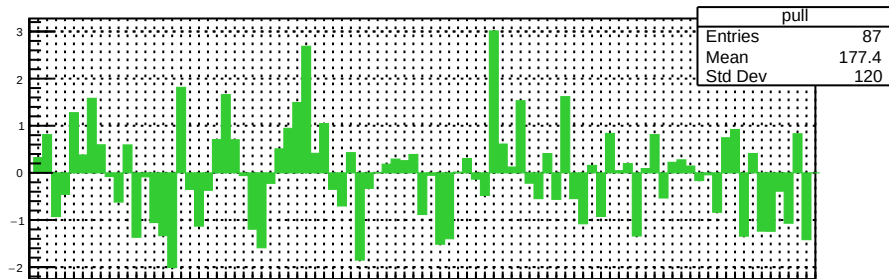
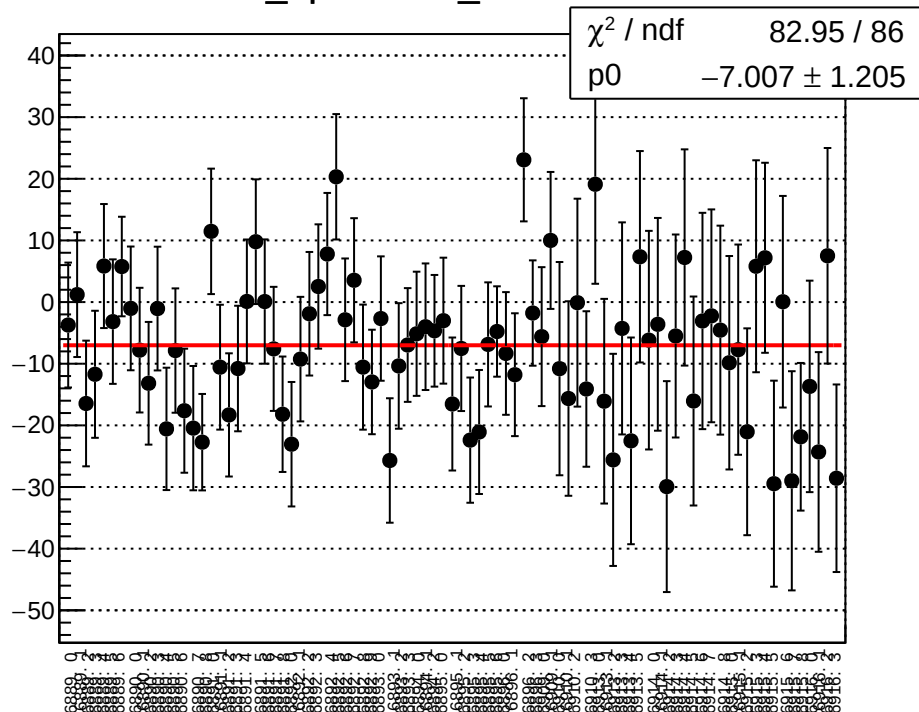
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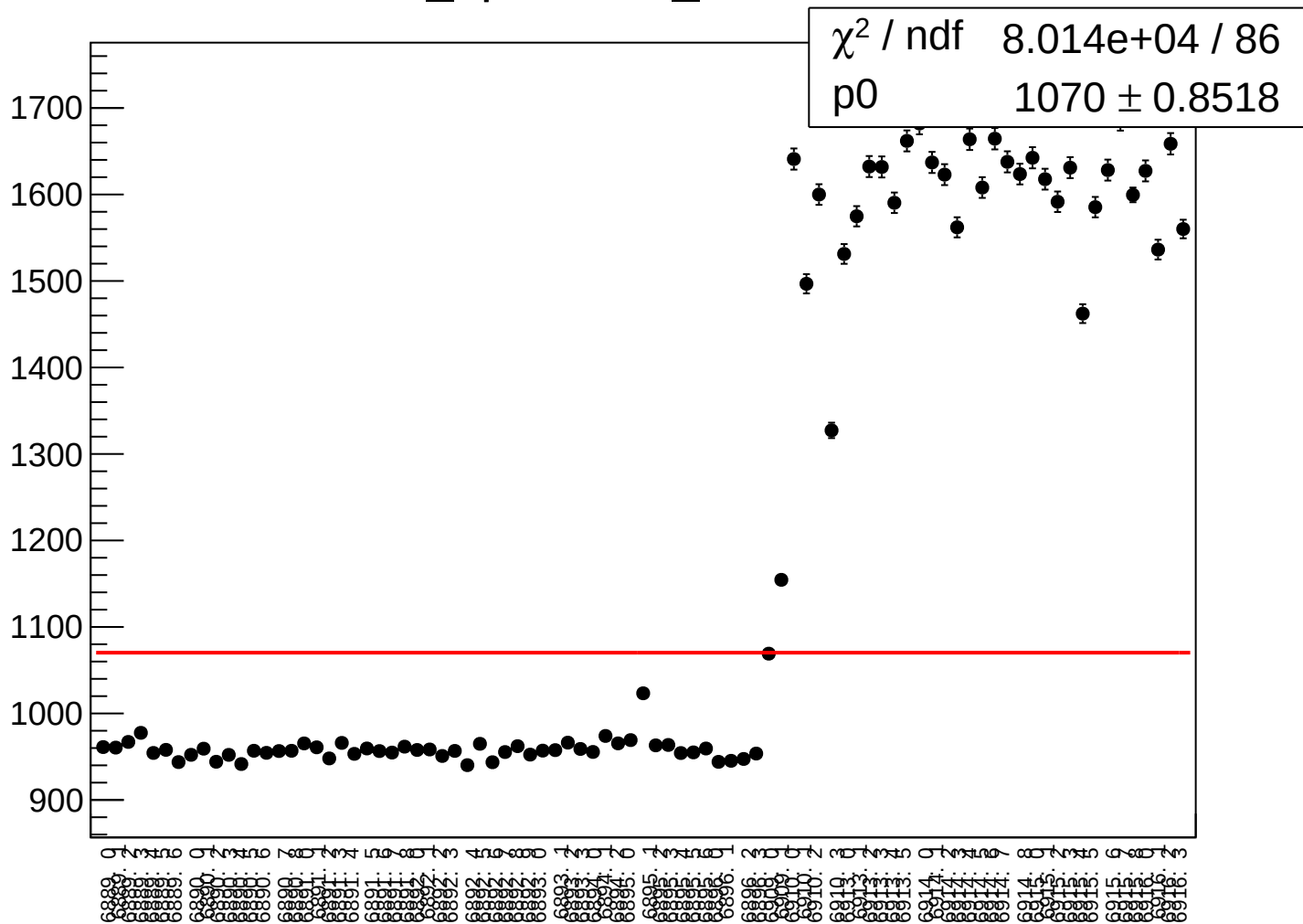
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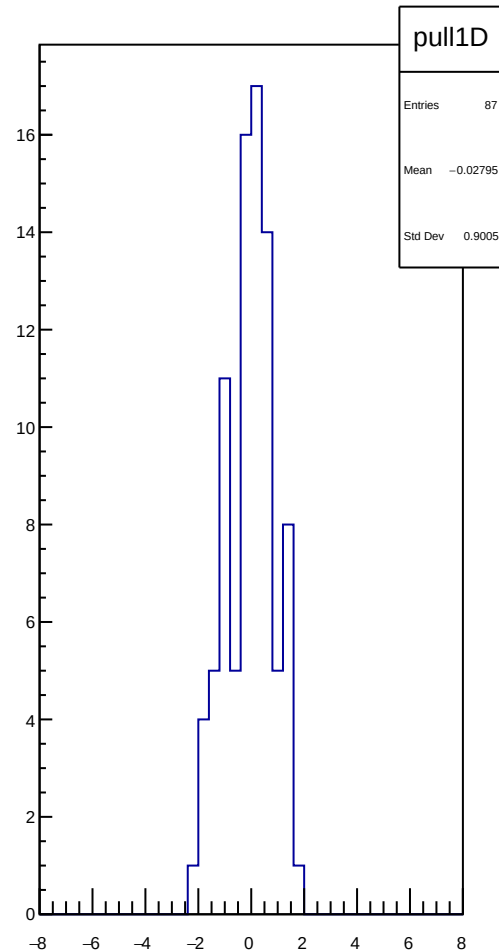
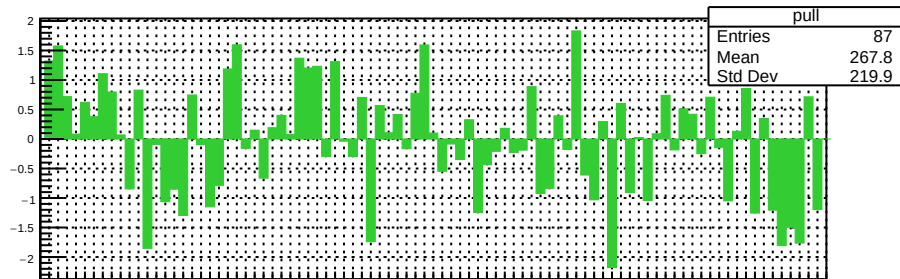
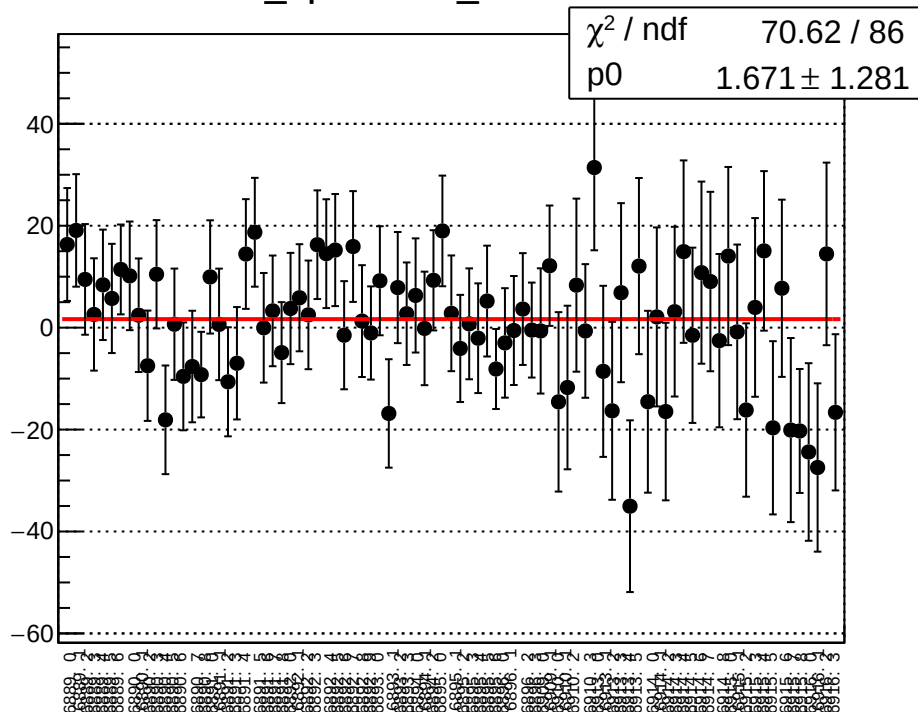
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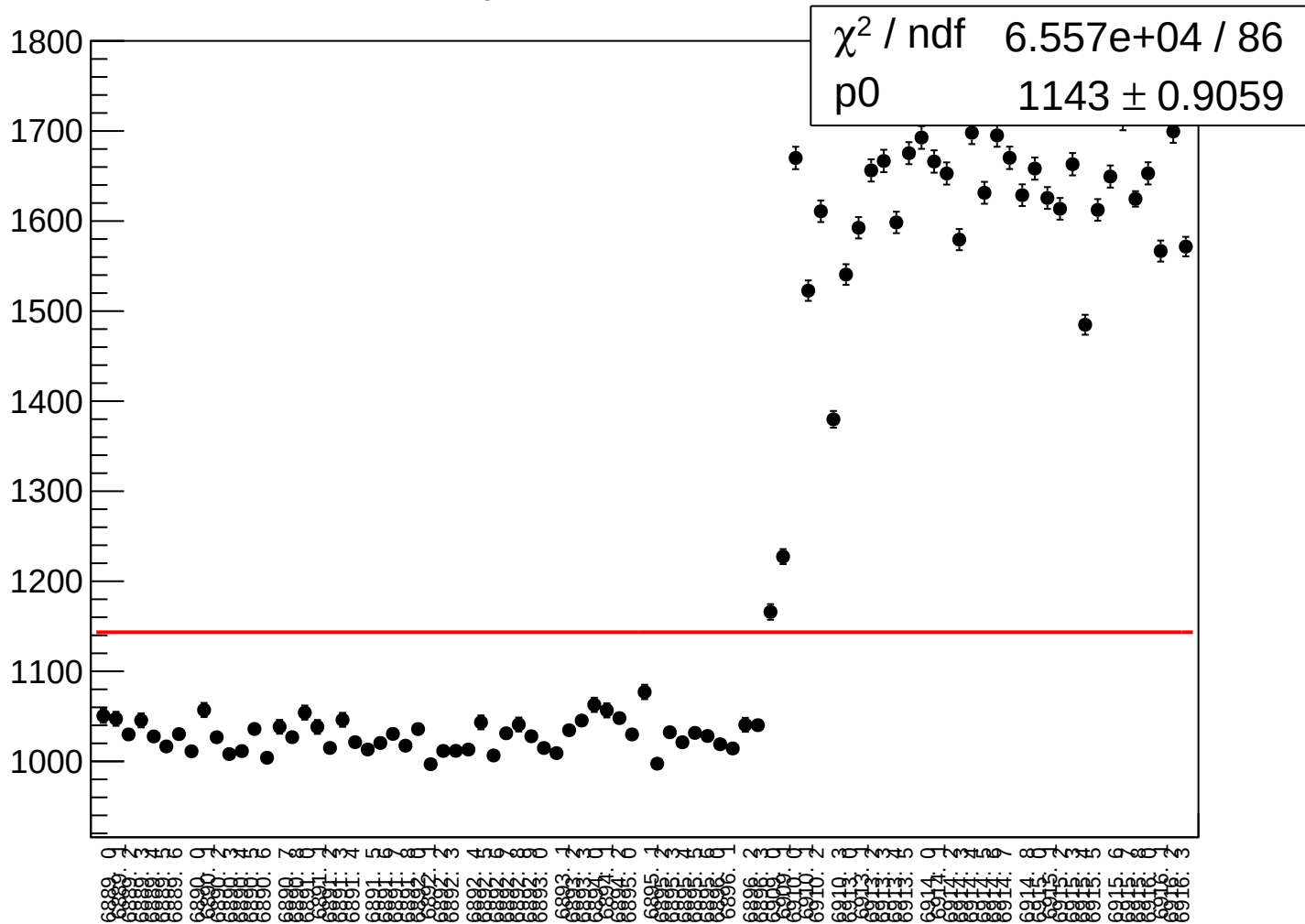
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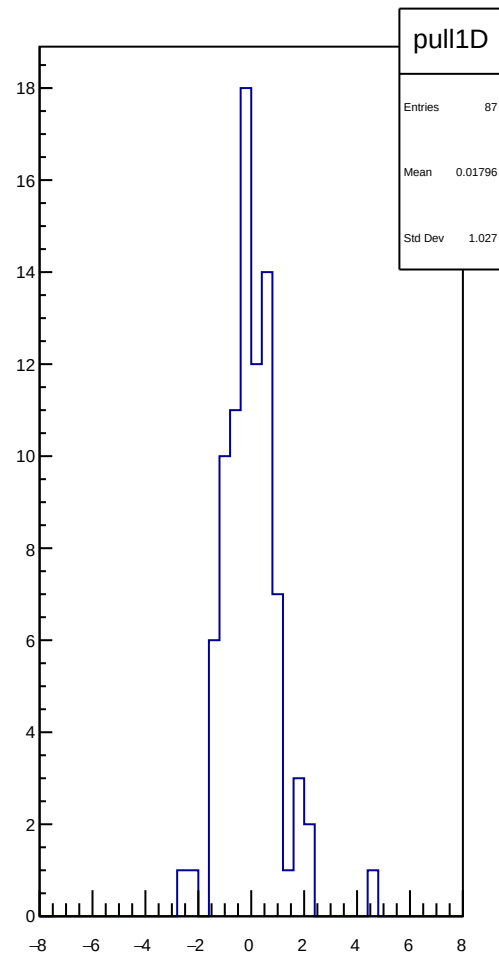
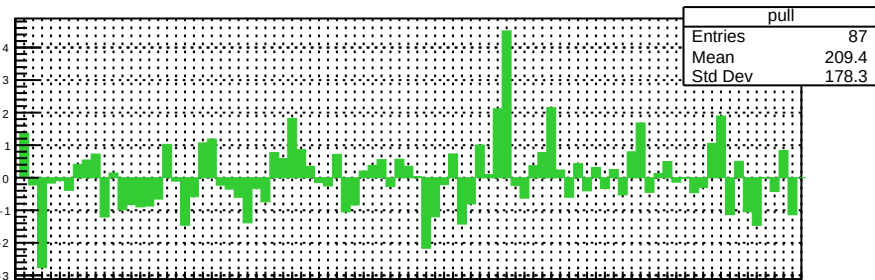
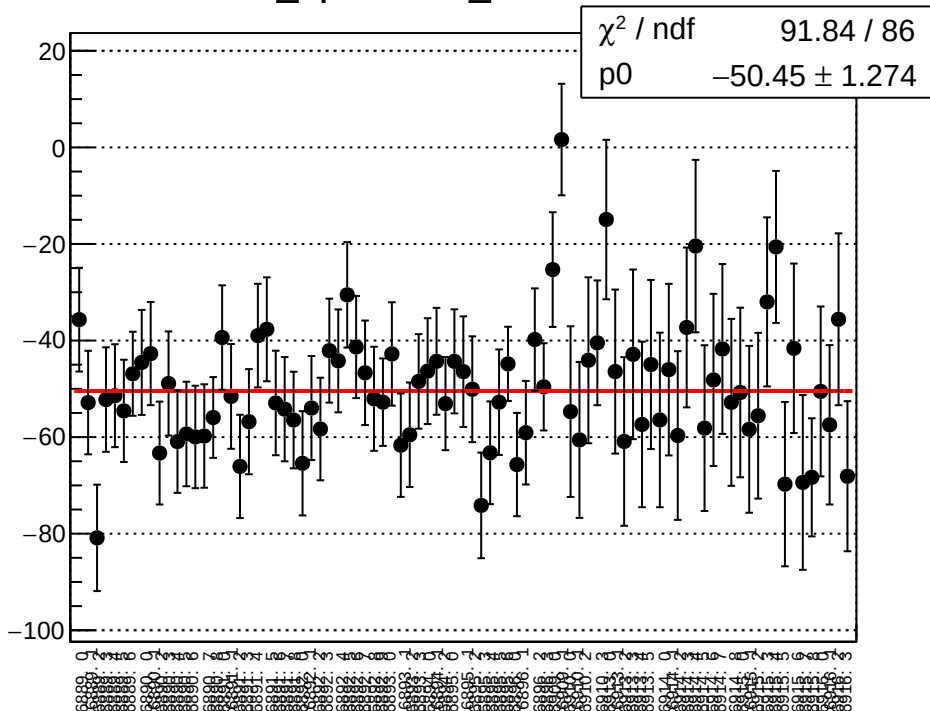
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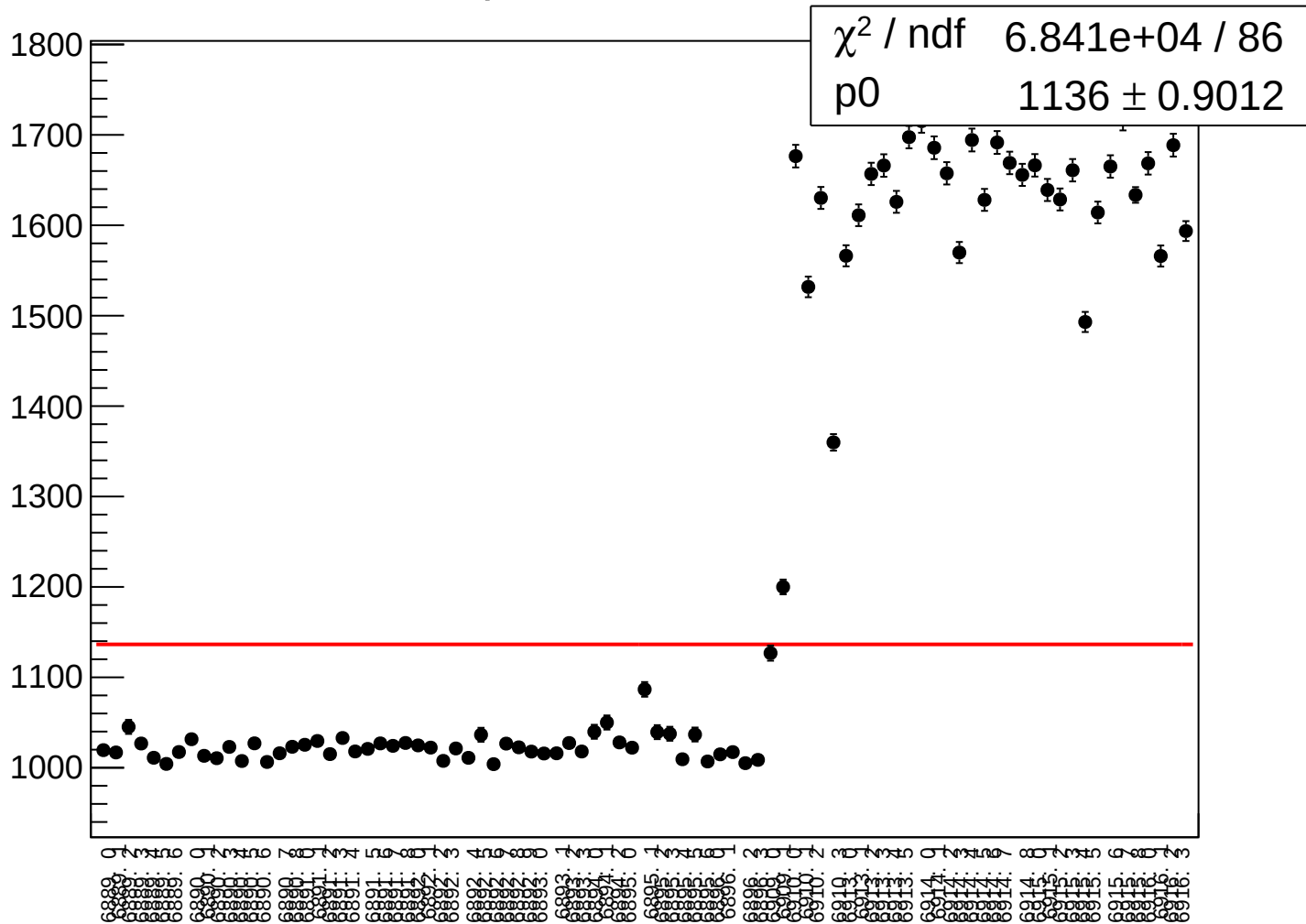
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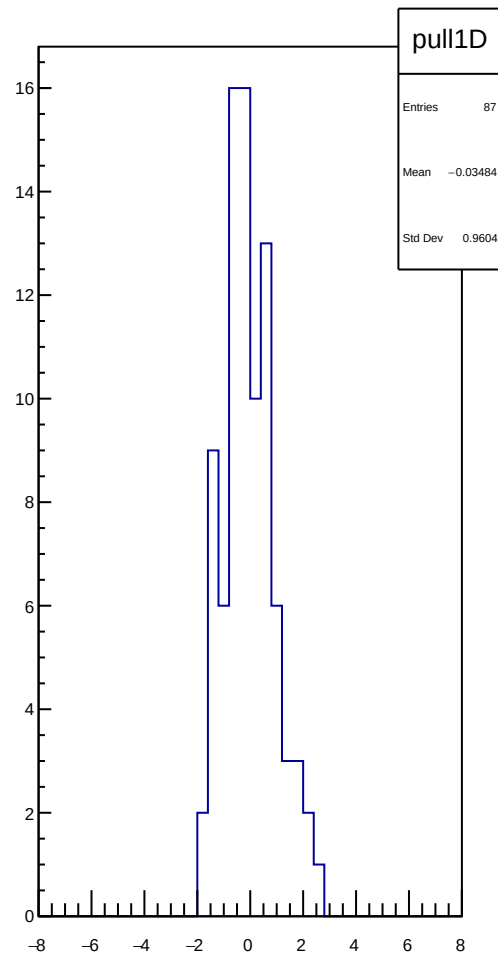
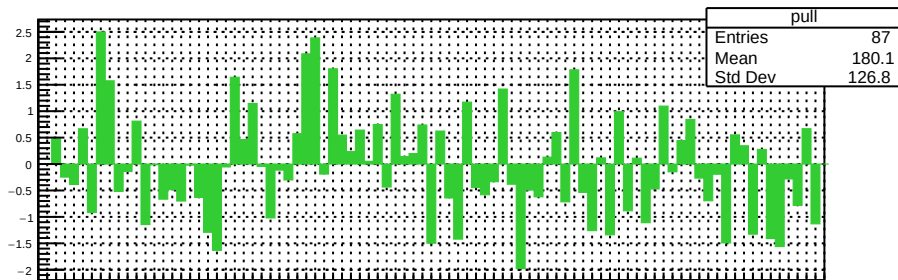
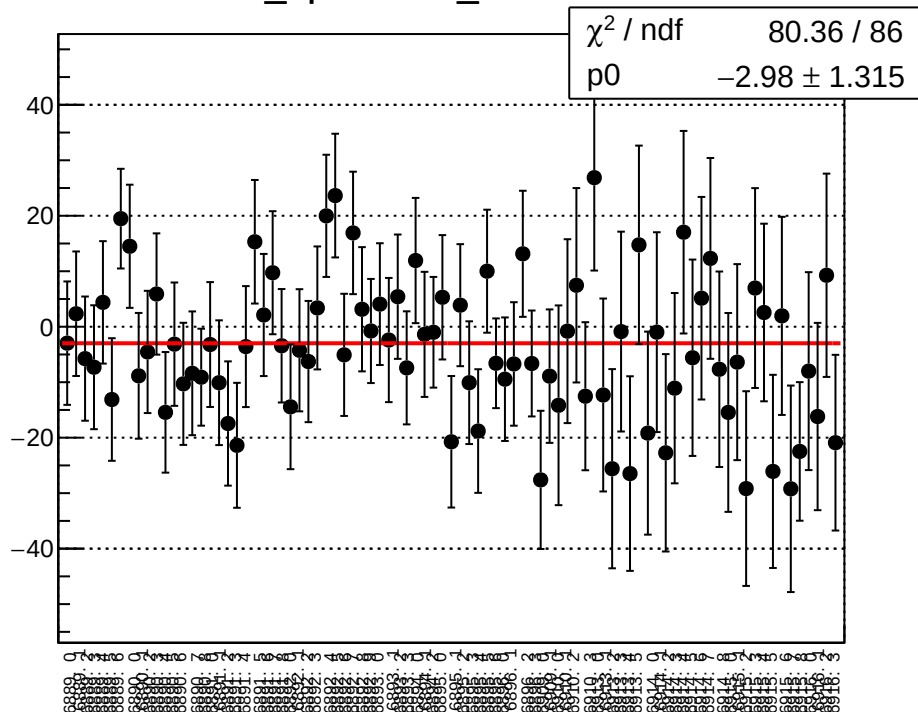
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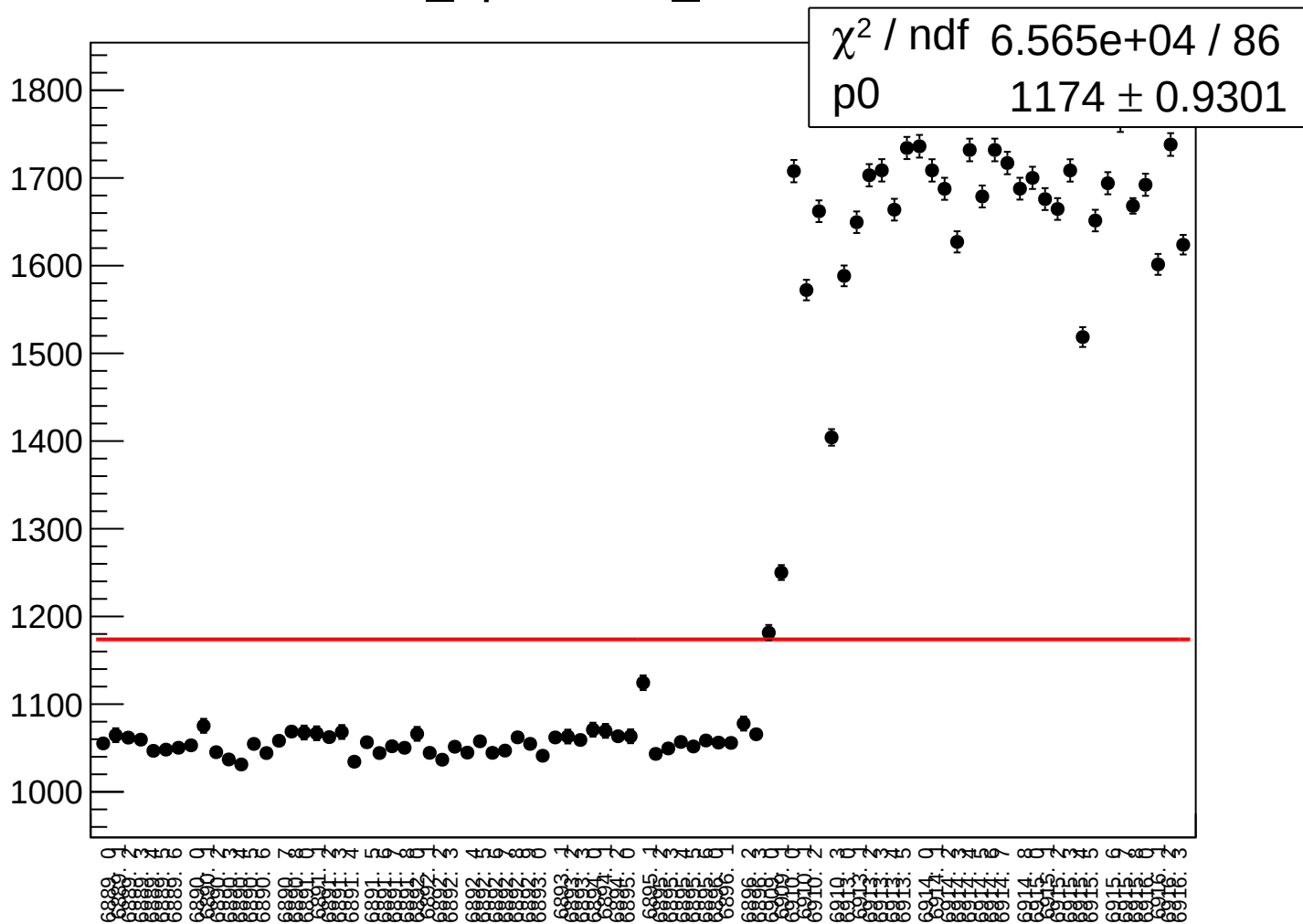
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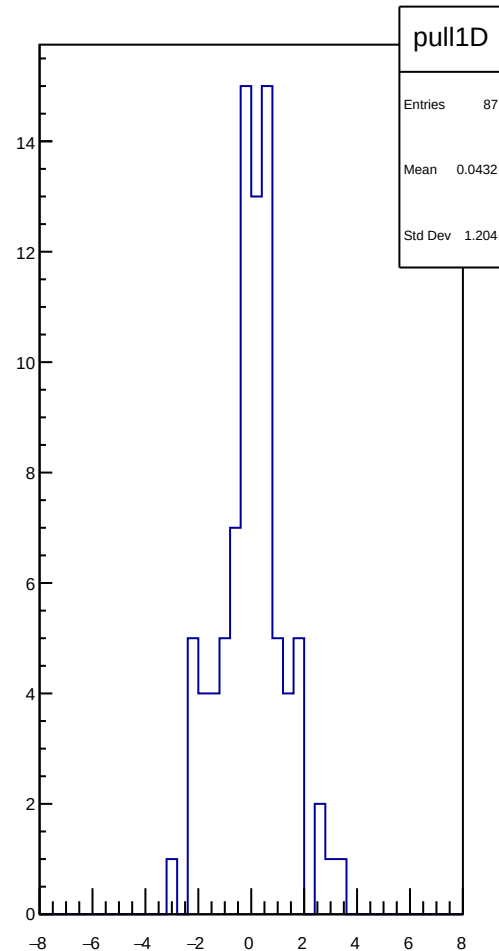
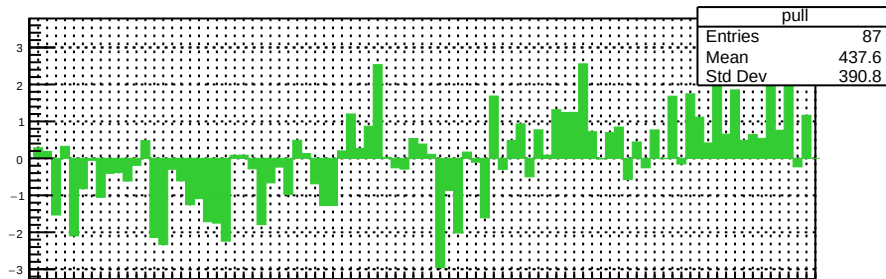
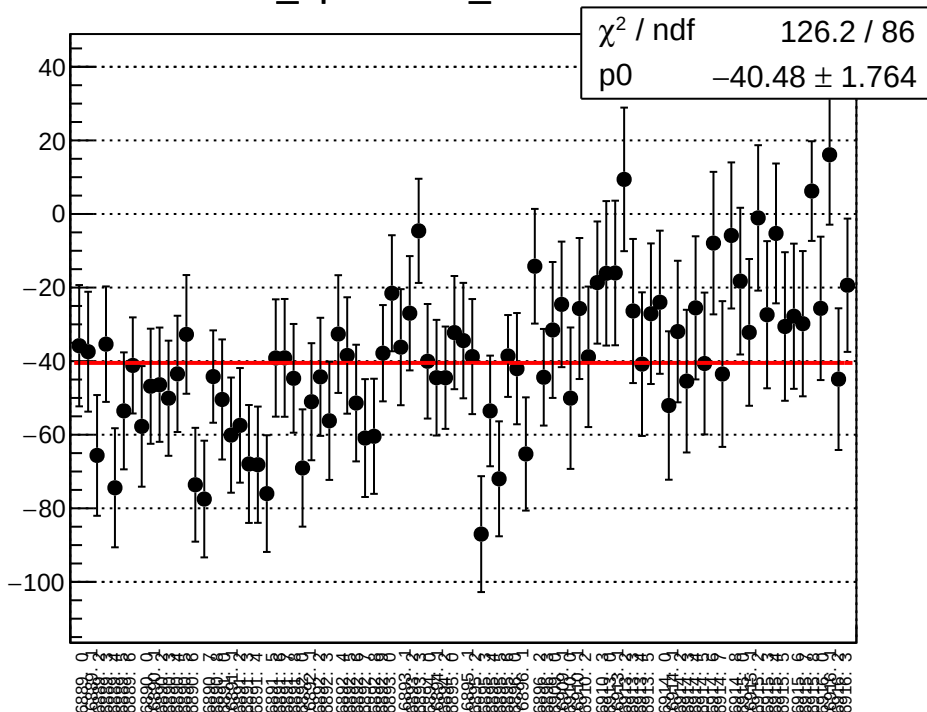
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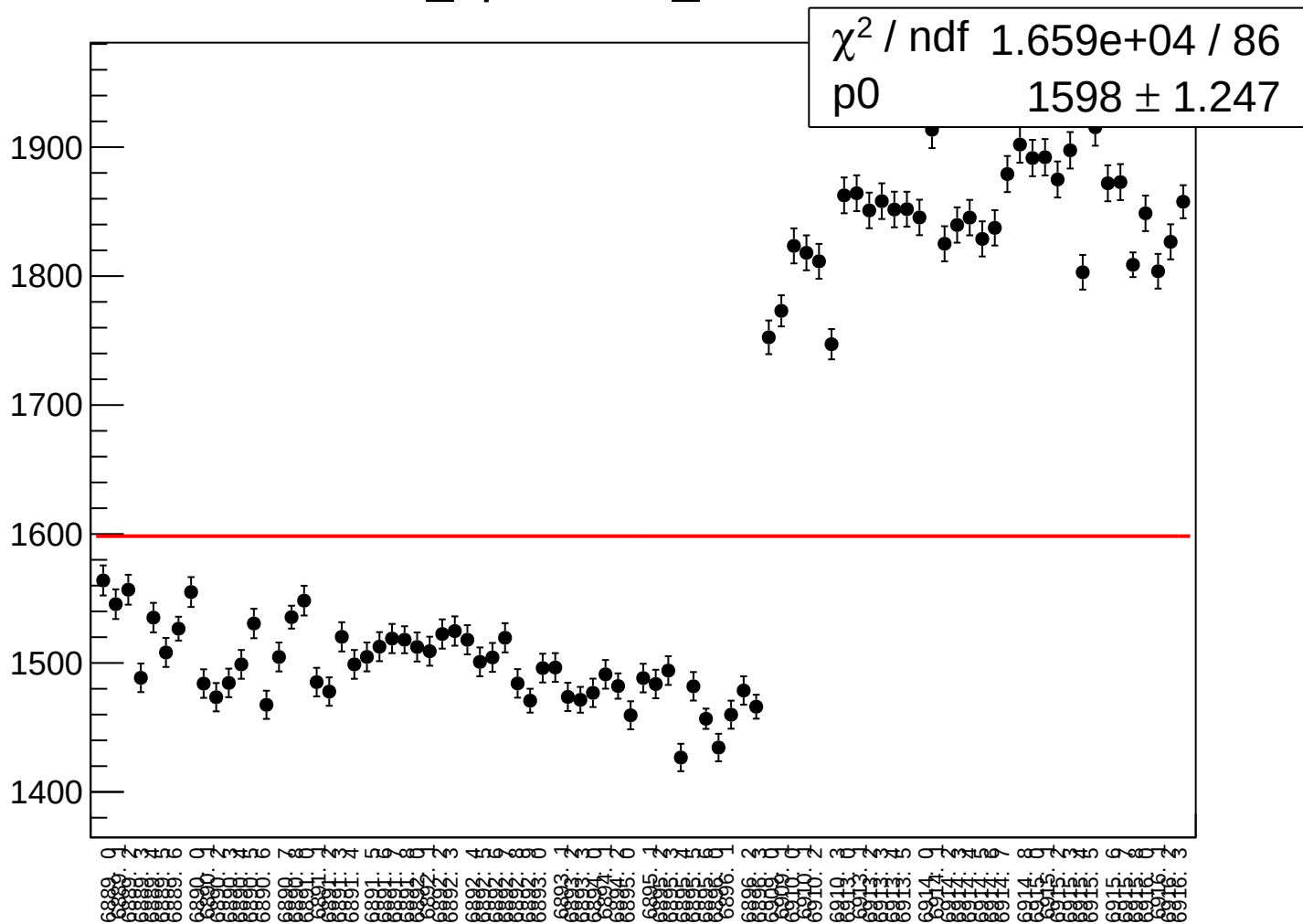
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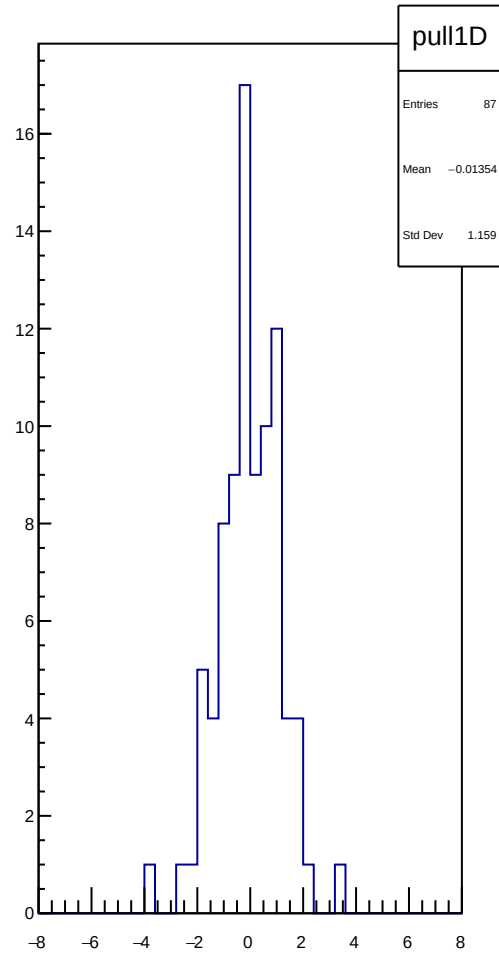
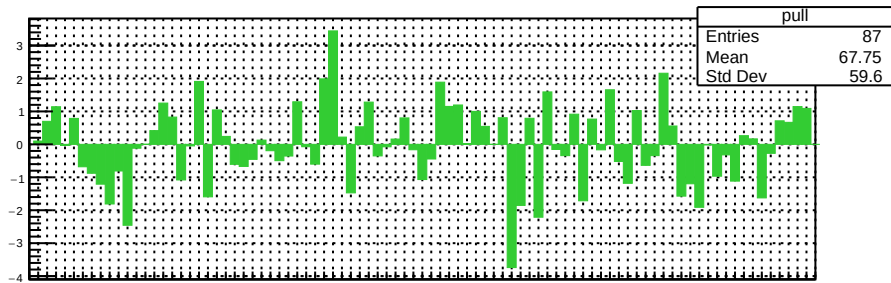
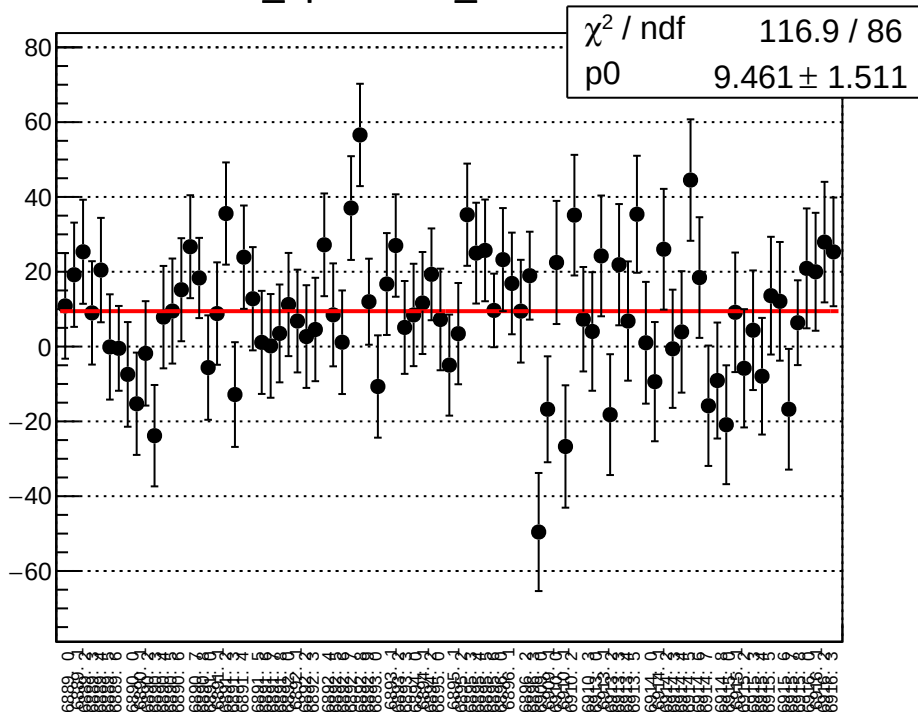
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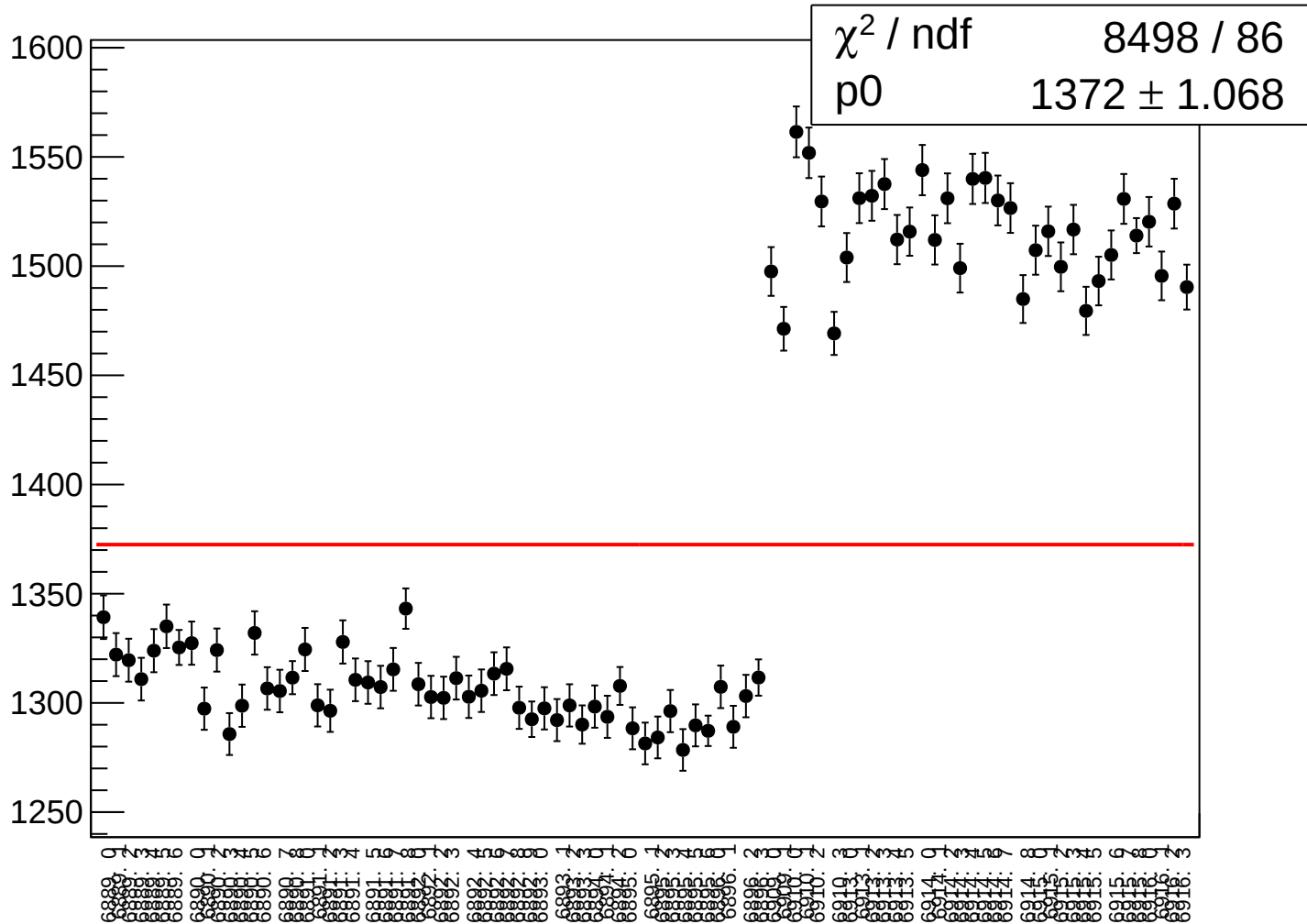
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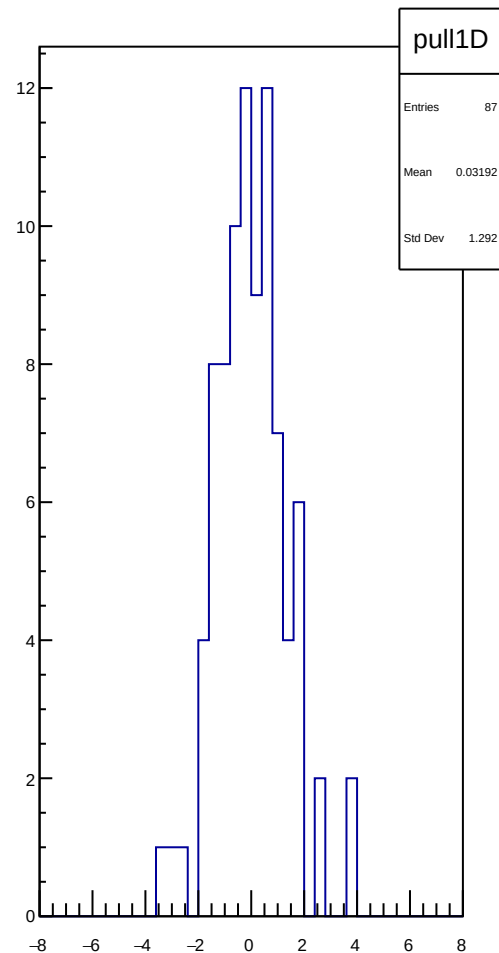
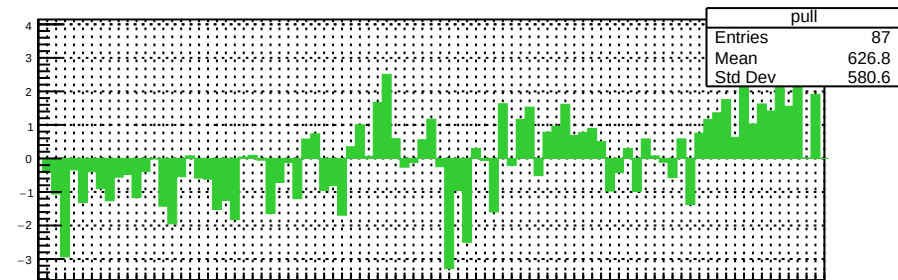
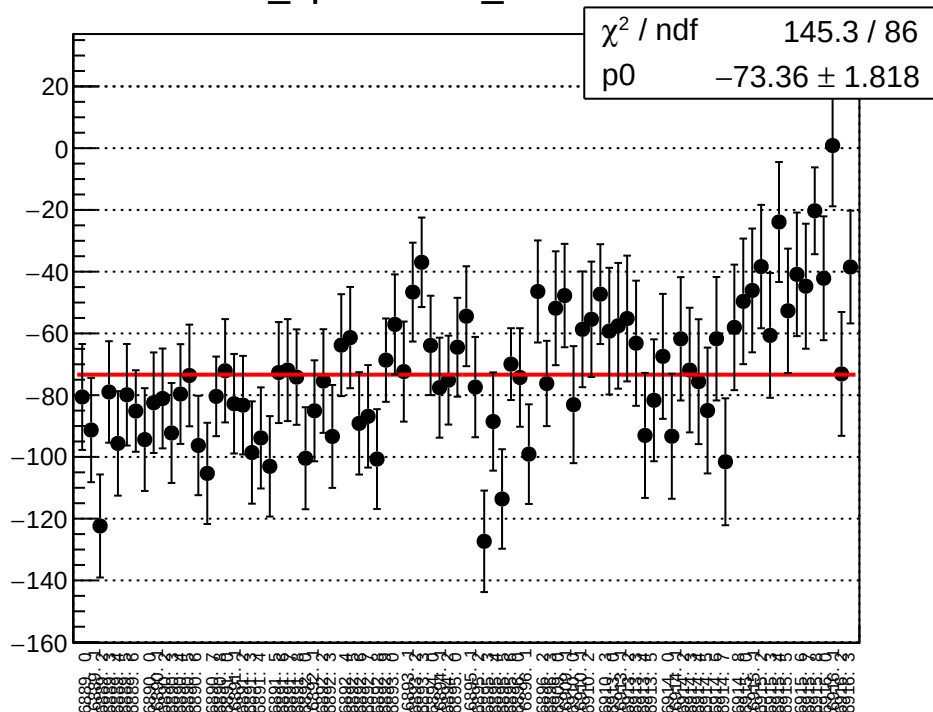
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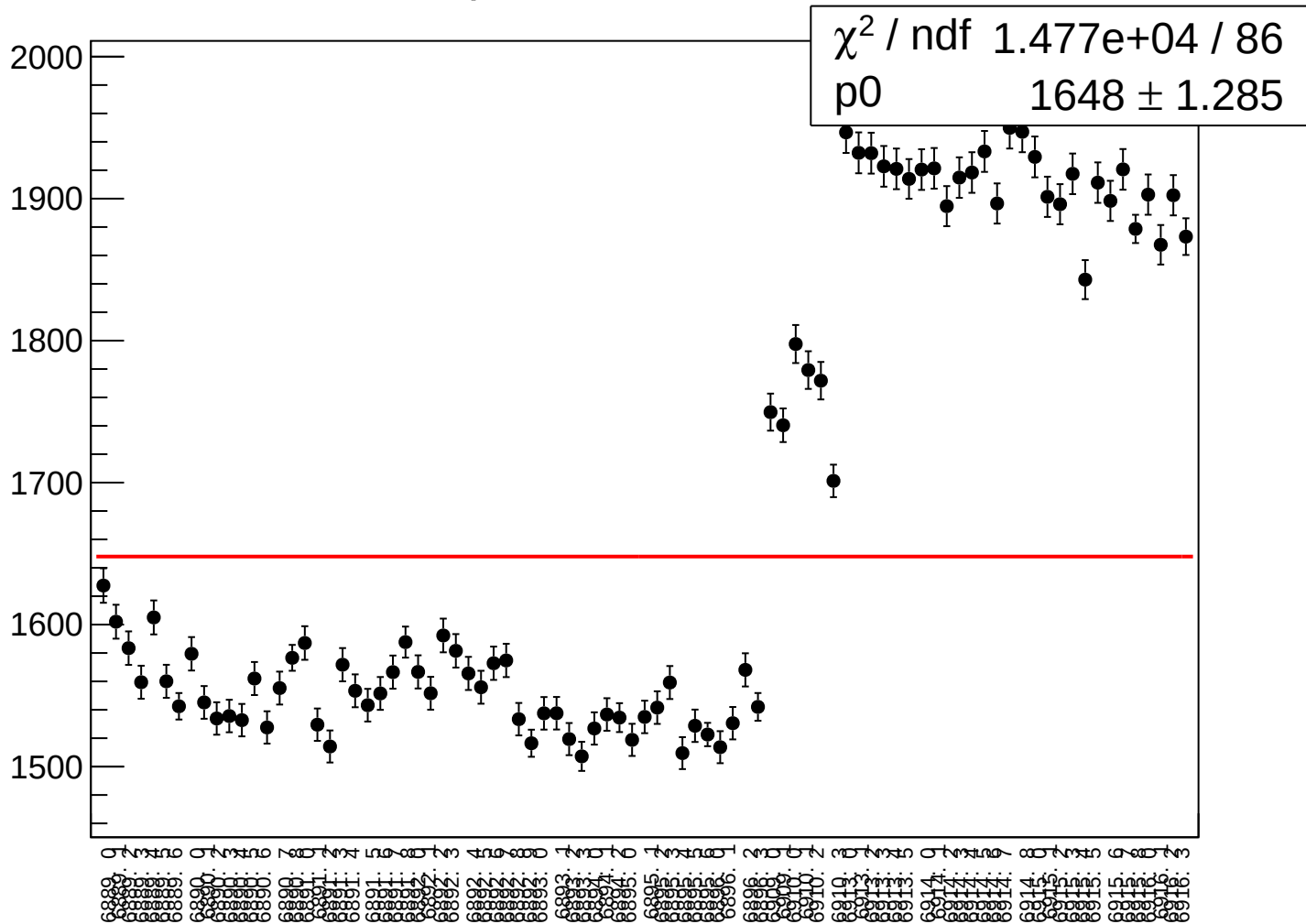
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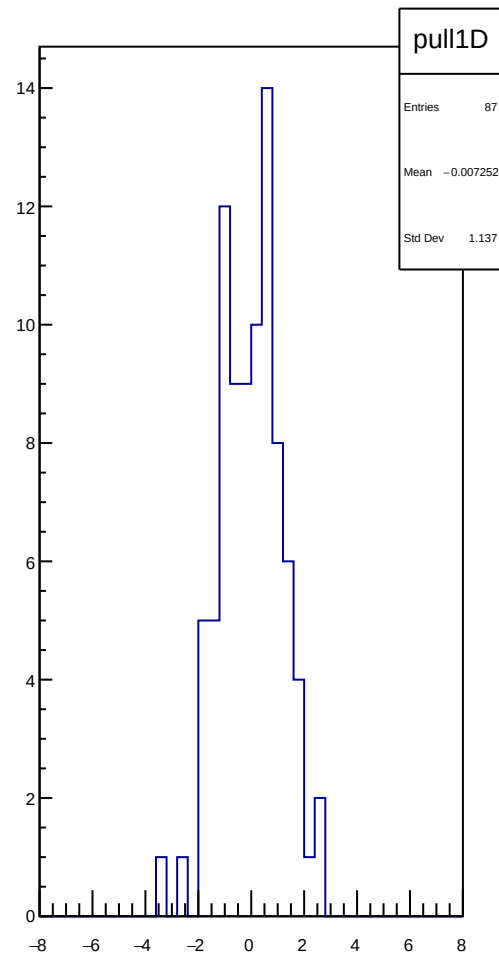
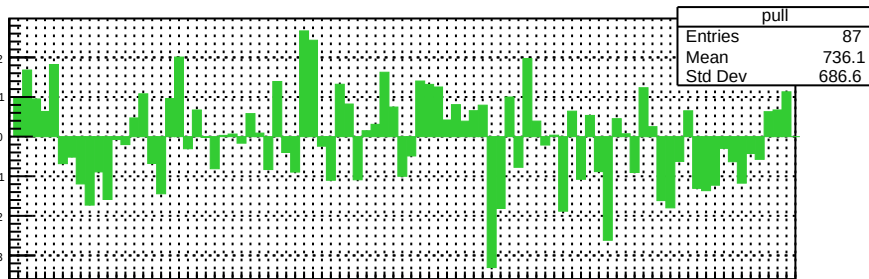
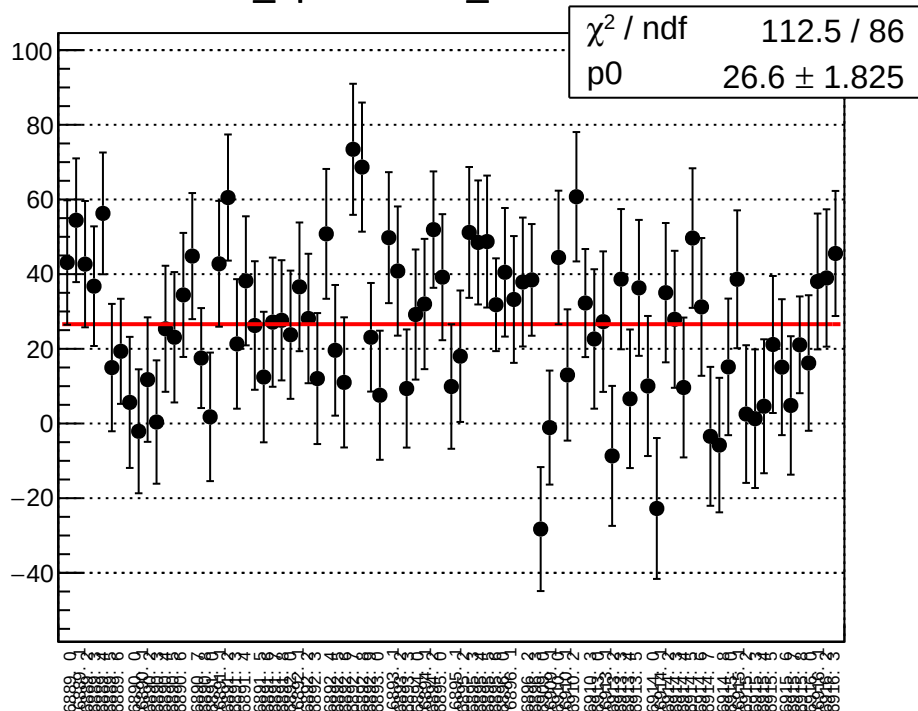
diff_bpm0i02aX_mean vs run



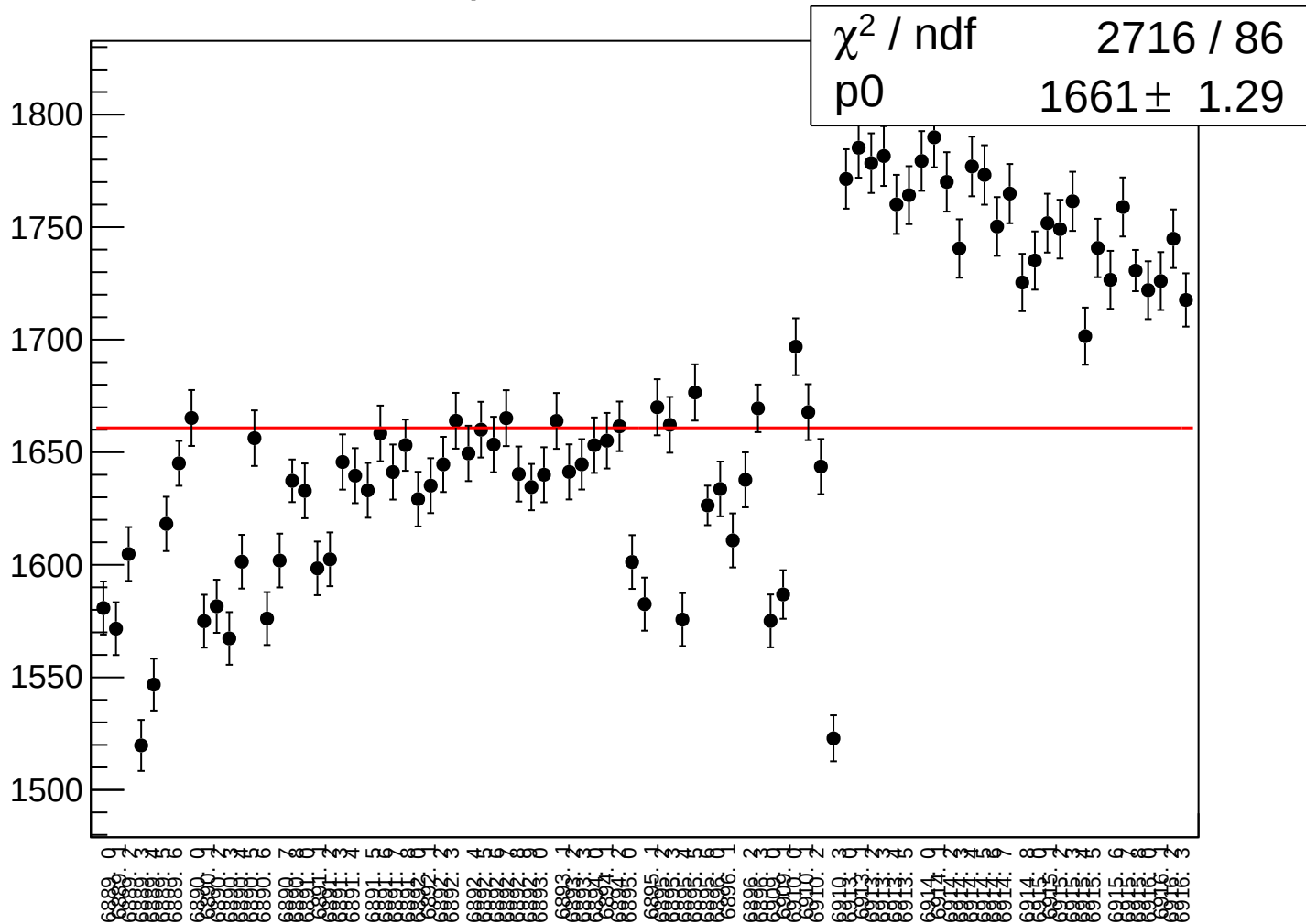
diff_bpm0i02aX_rms vs run



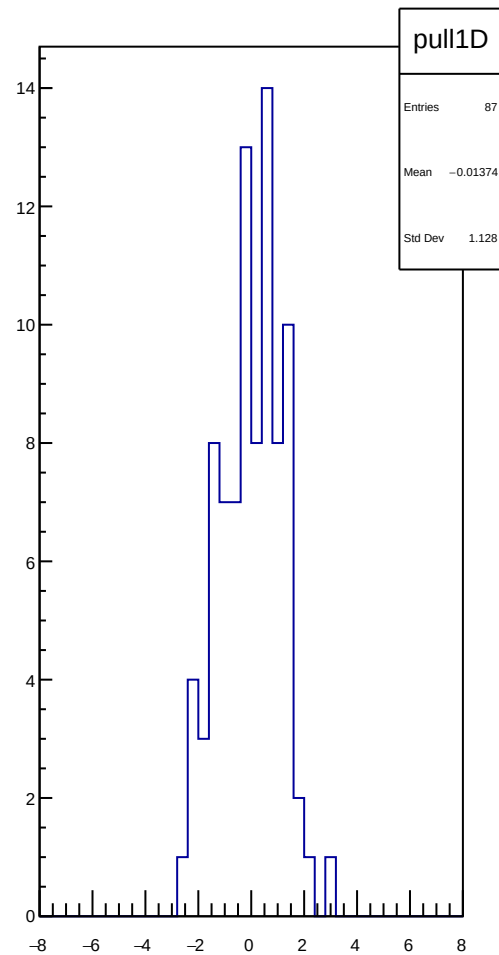
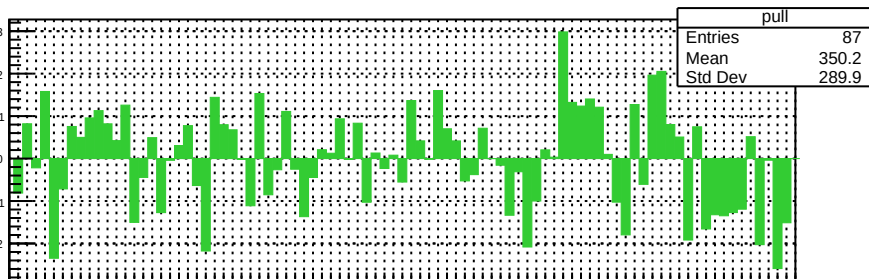
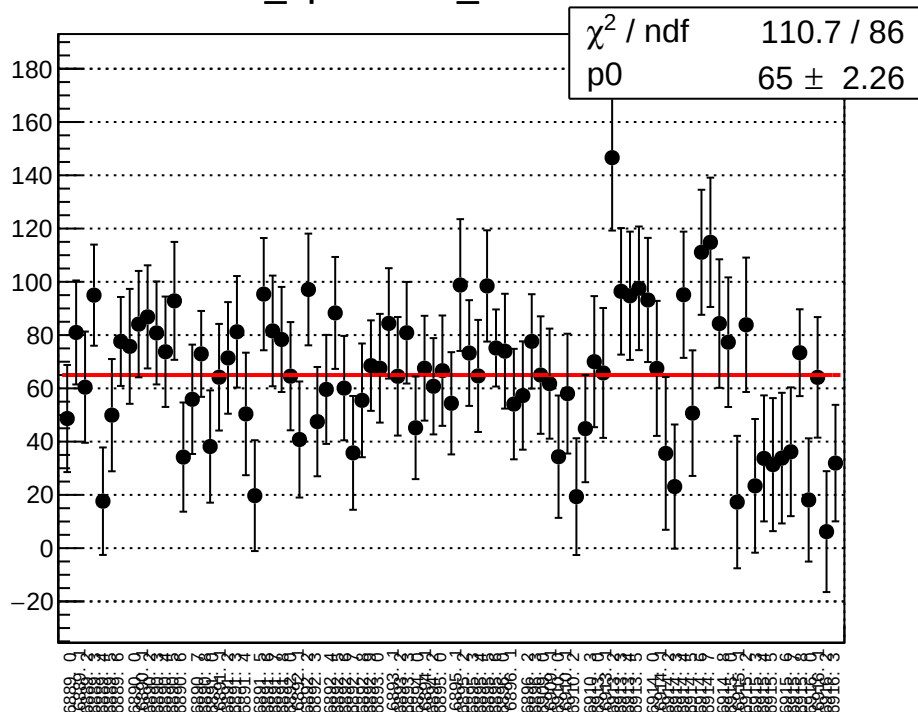
diff_bpm0i02aY_mean vs run



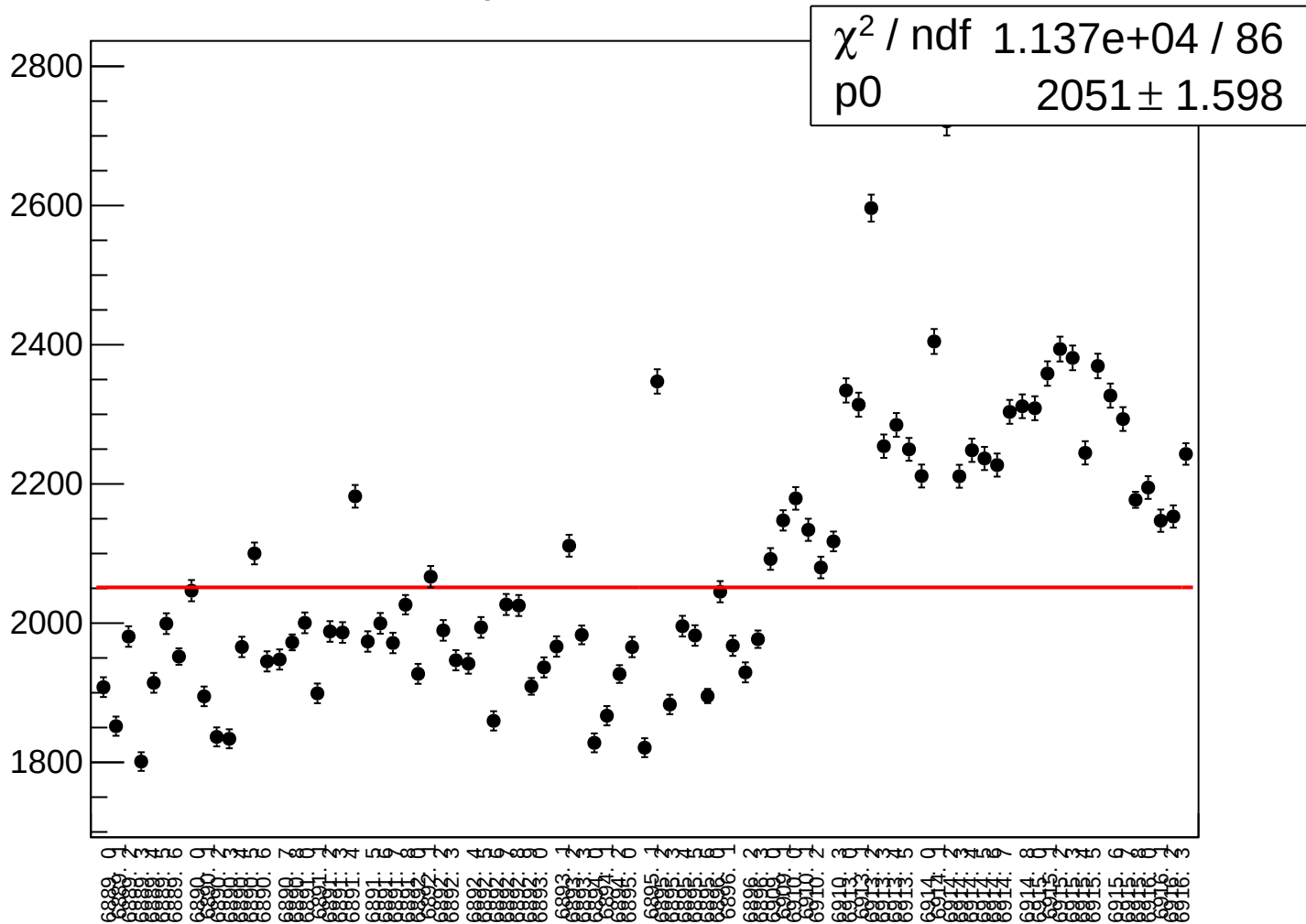
diff_bpm0i02aY_rms vs run



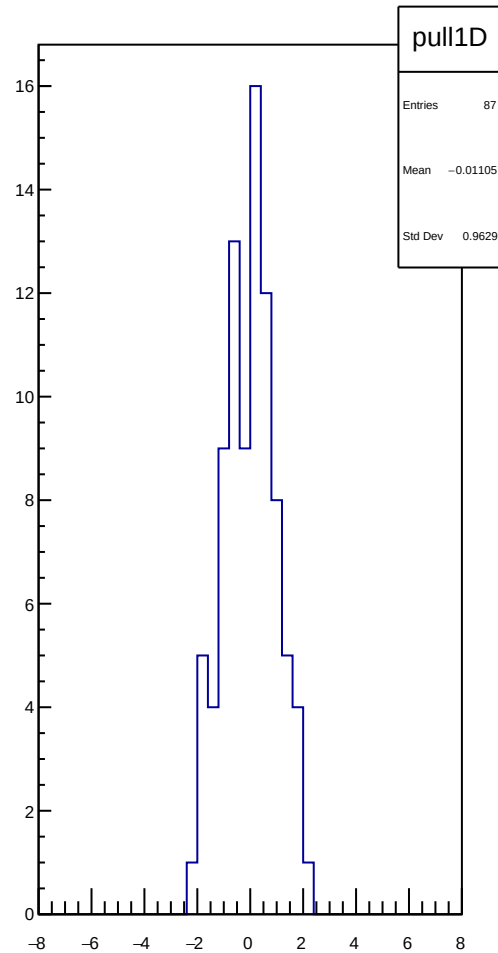
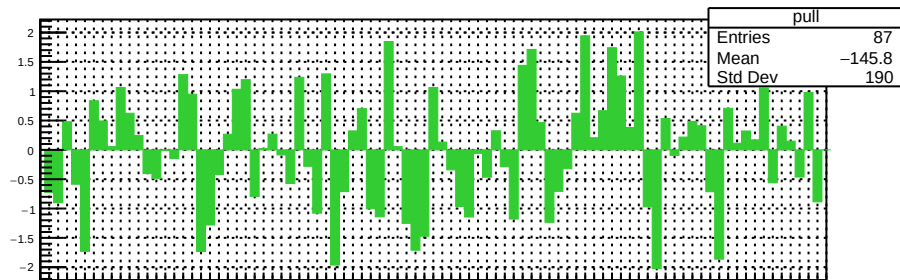
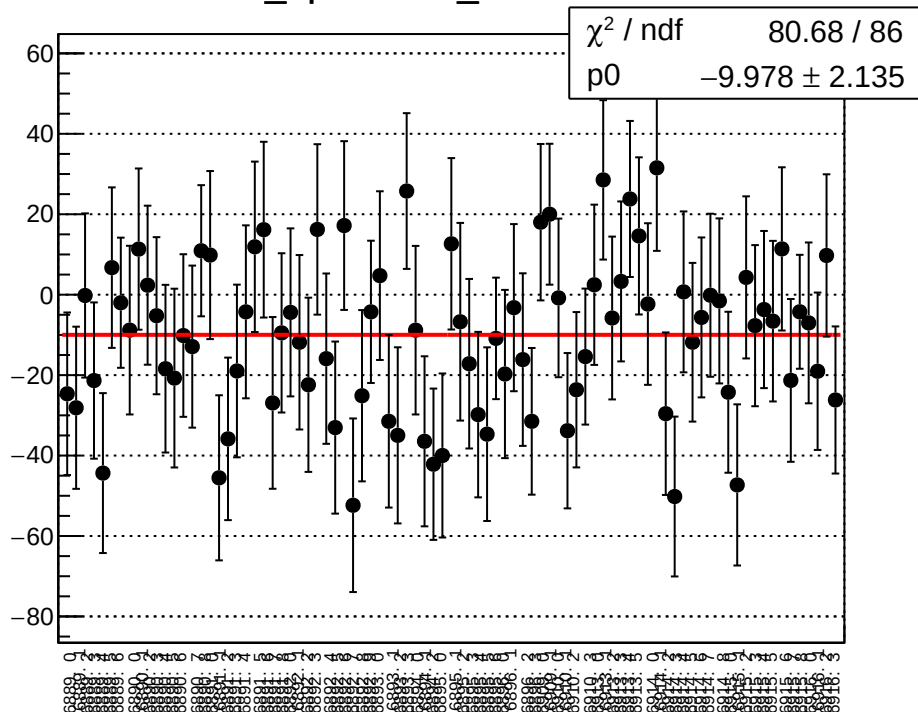
diff_bpm0i05X_mean vs run



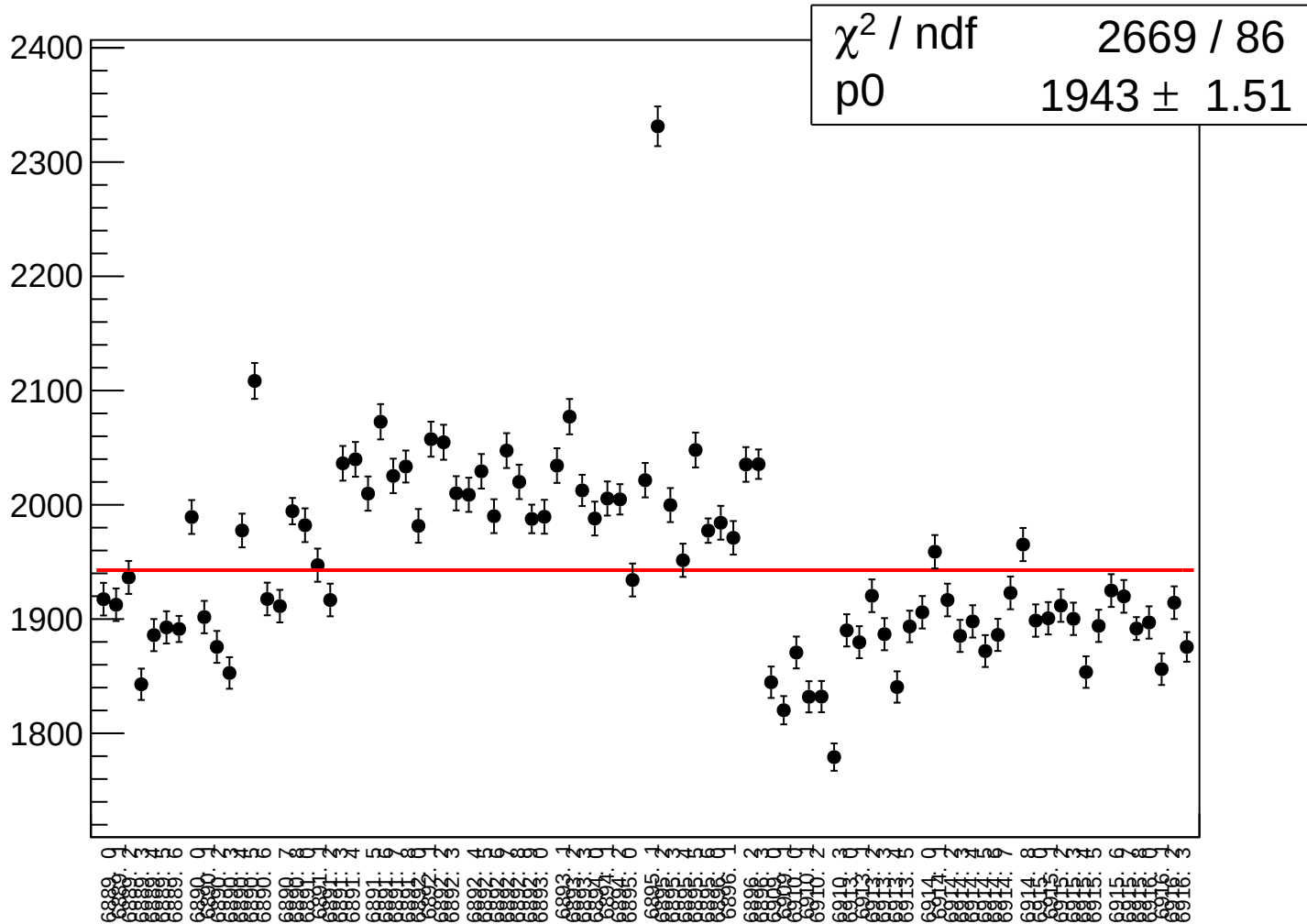
diff_bpm0i05X_rms vs run



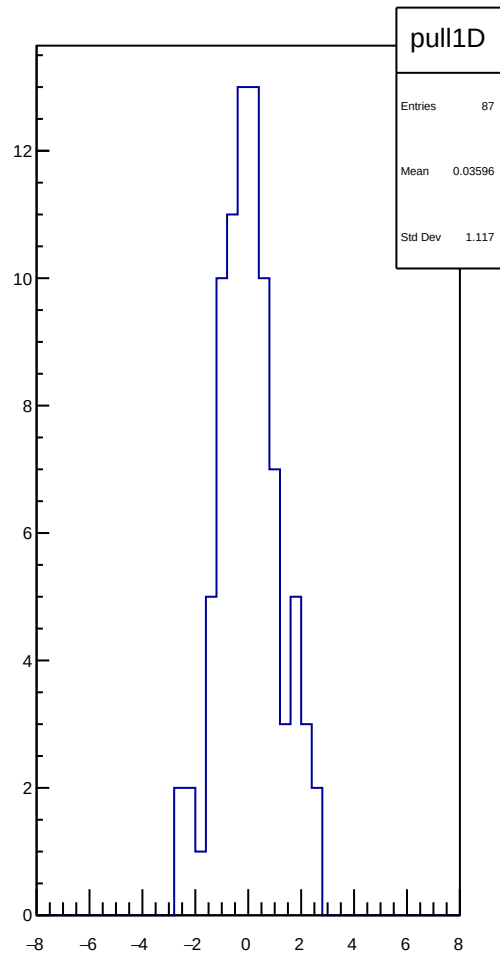
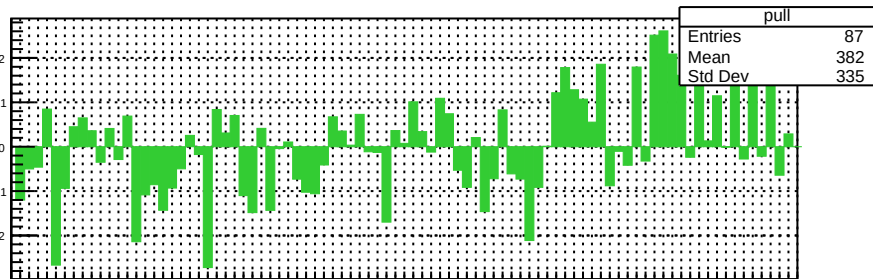
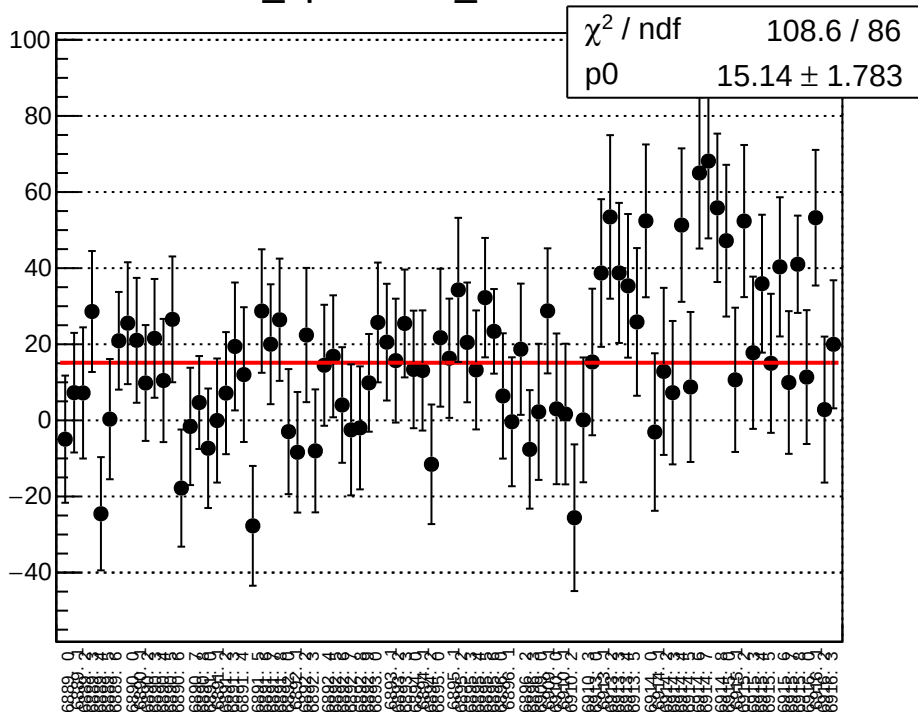
diff_bpm0i05Y_mean vs run



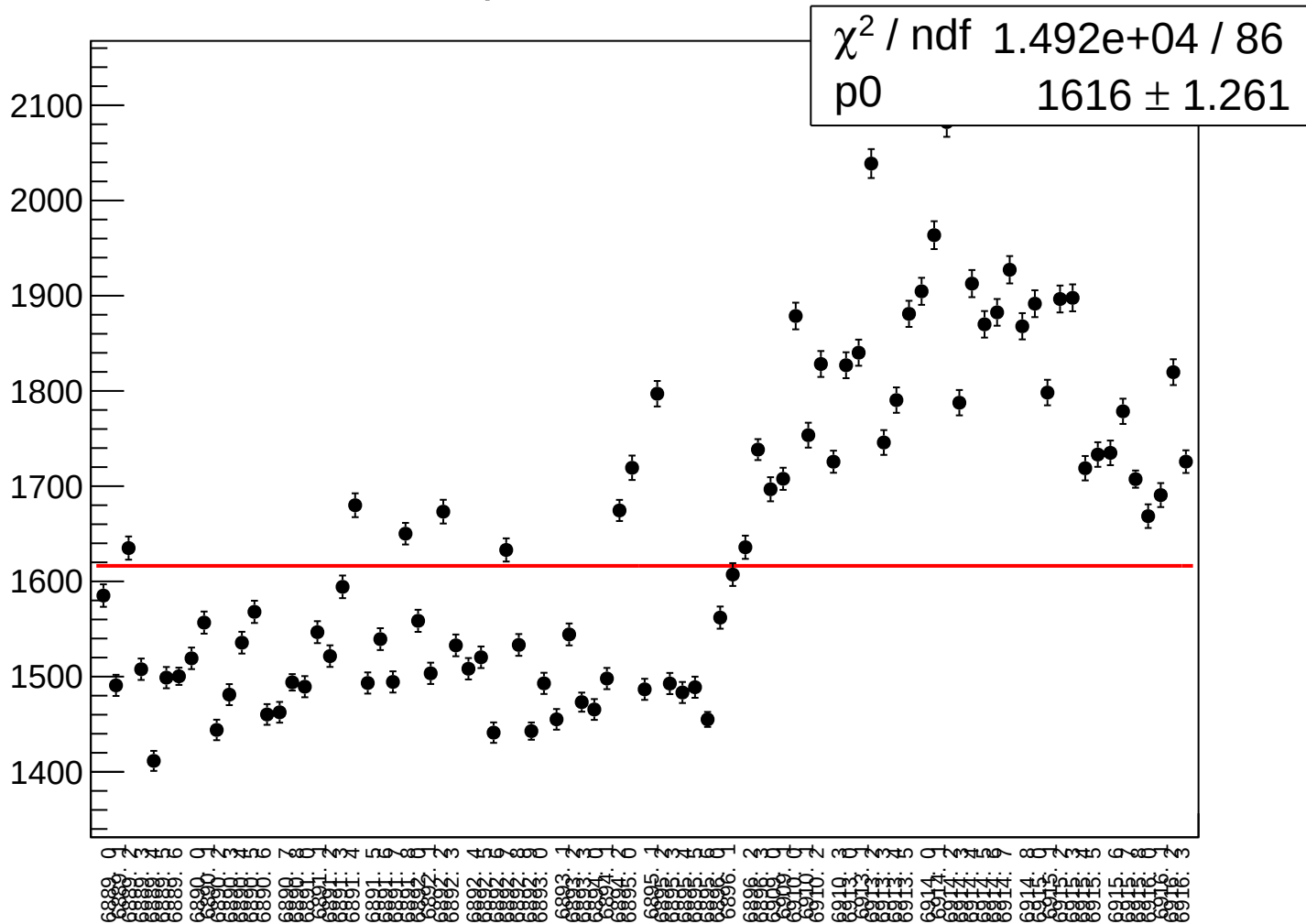
diff_bpm0i05Y_rms vs run



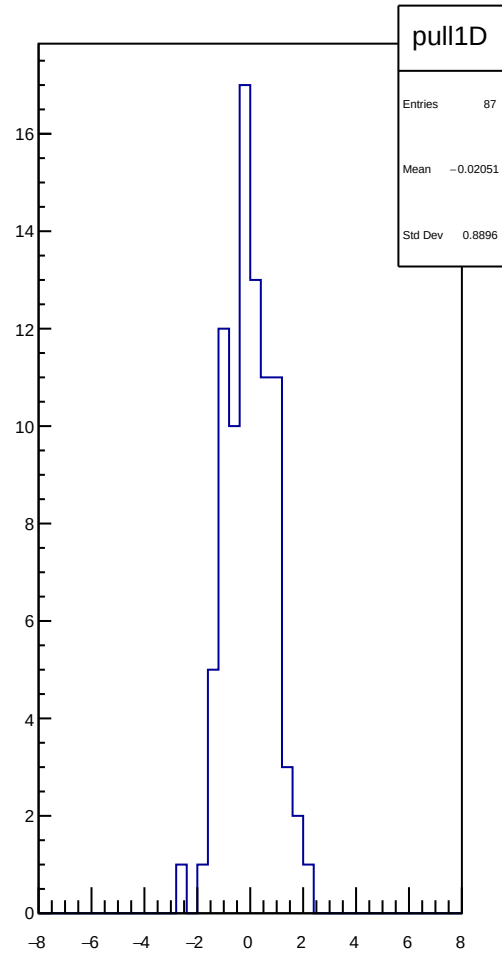
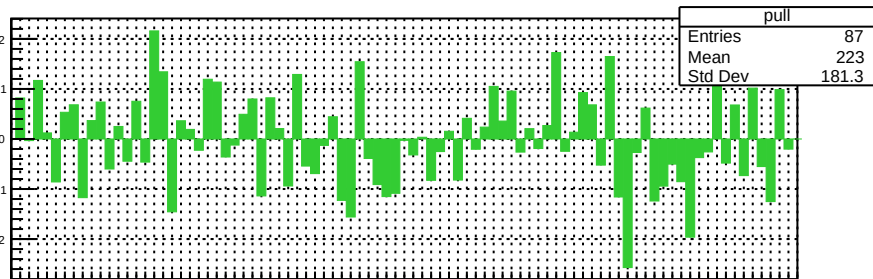
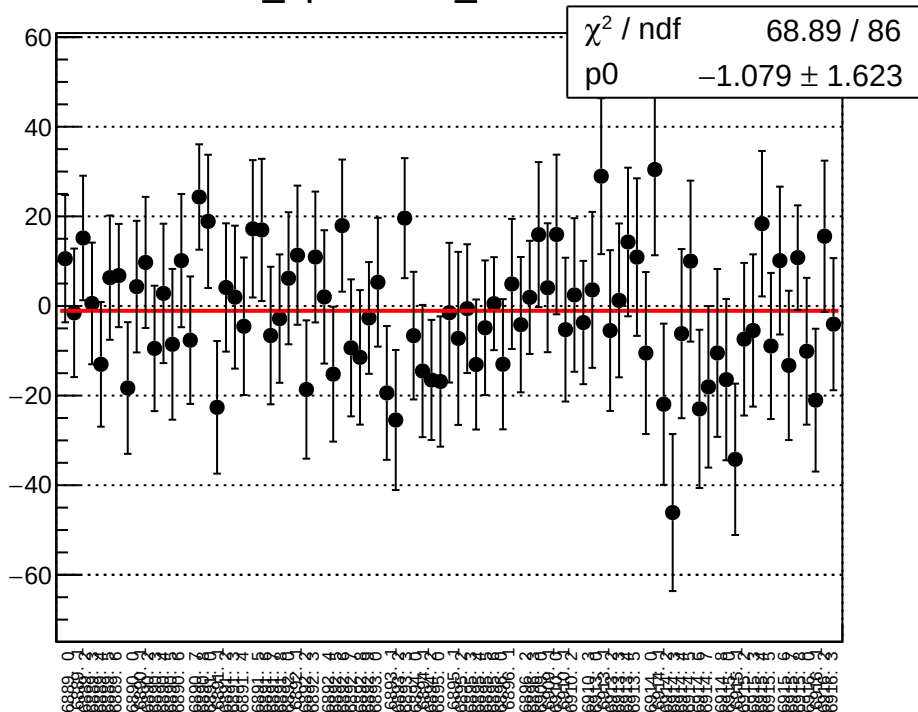
diff_bpm0i07X_mean vs run



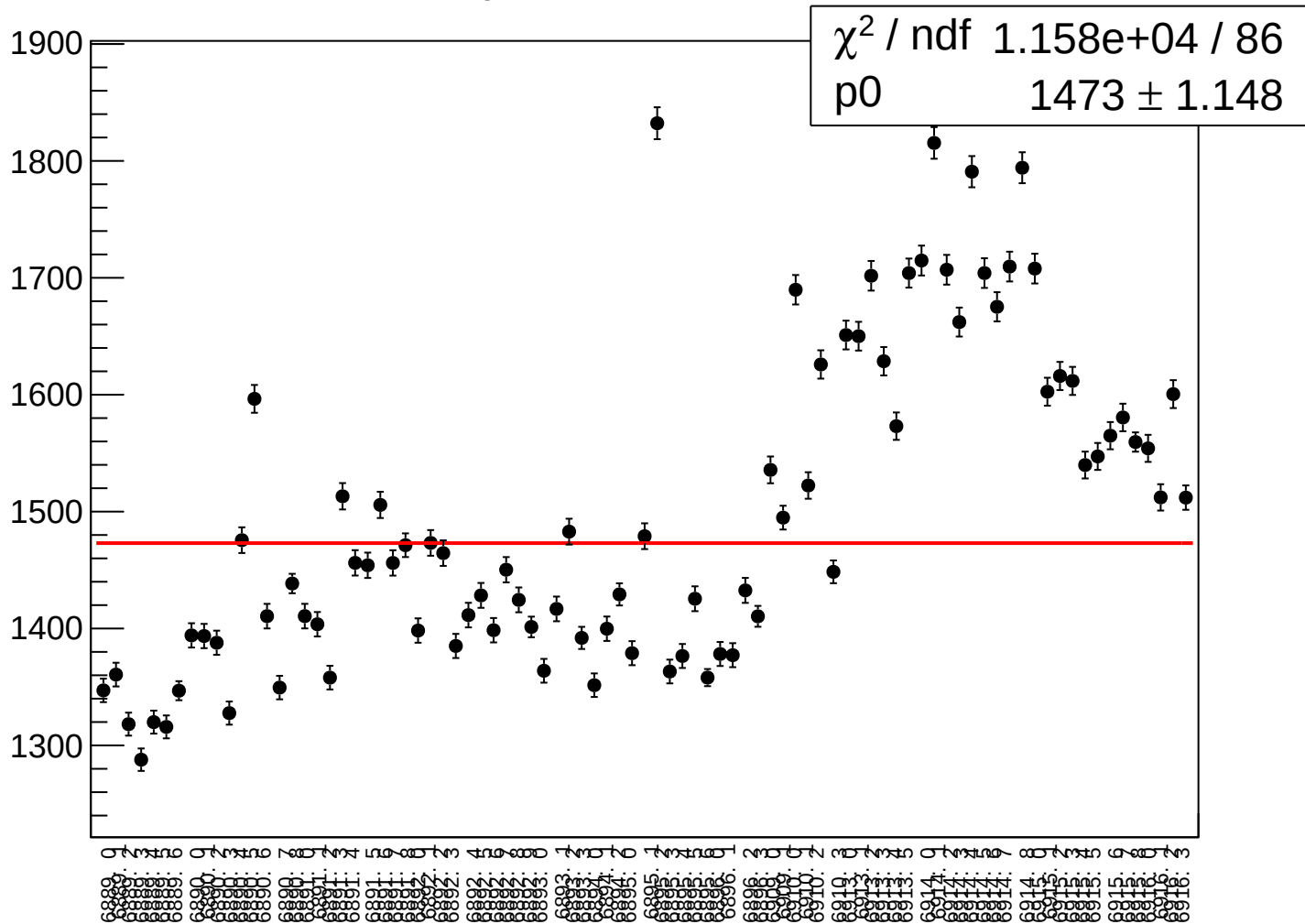
diff_bpm0i07X_rms vs run



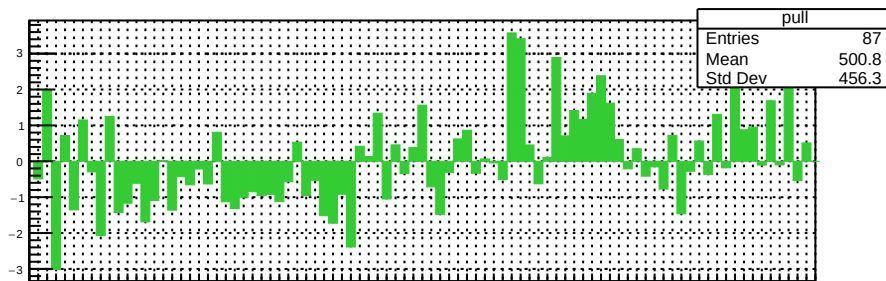
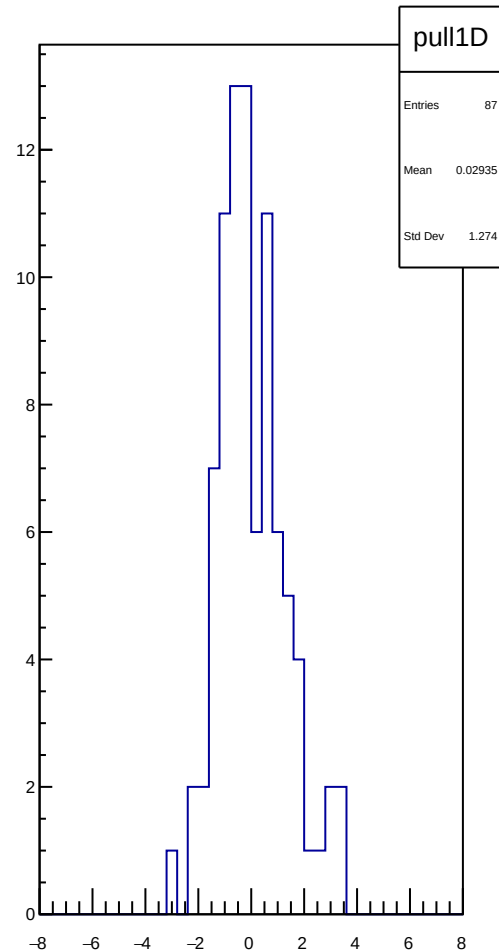
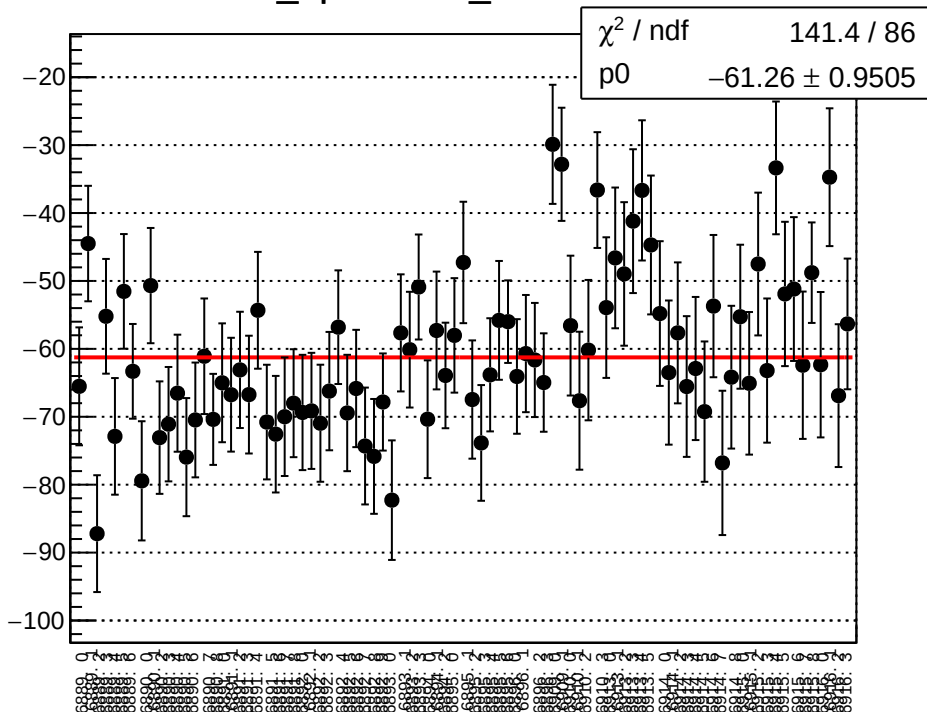
diff_bpm0i07Y_mean vs run



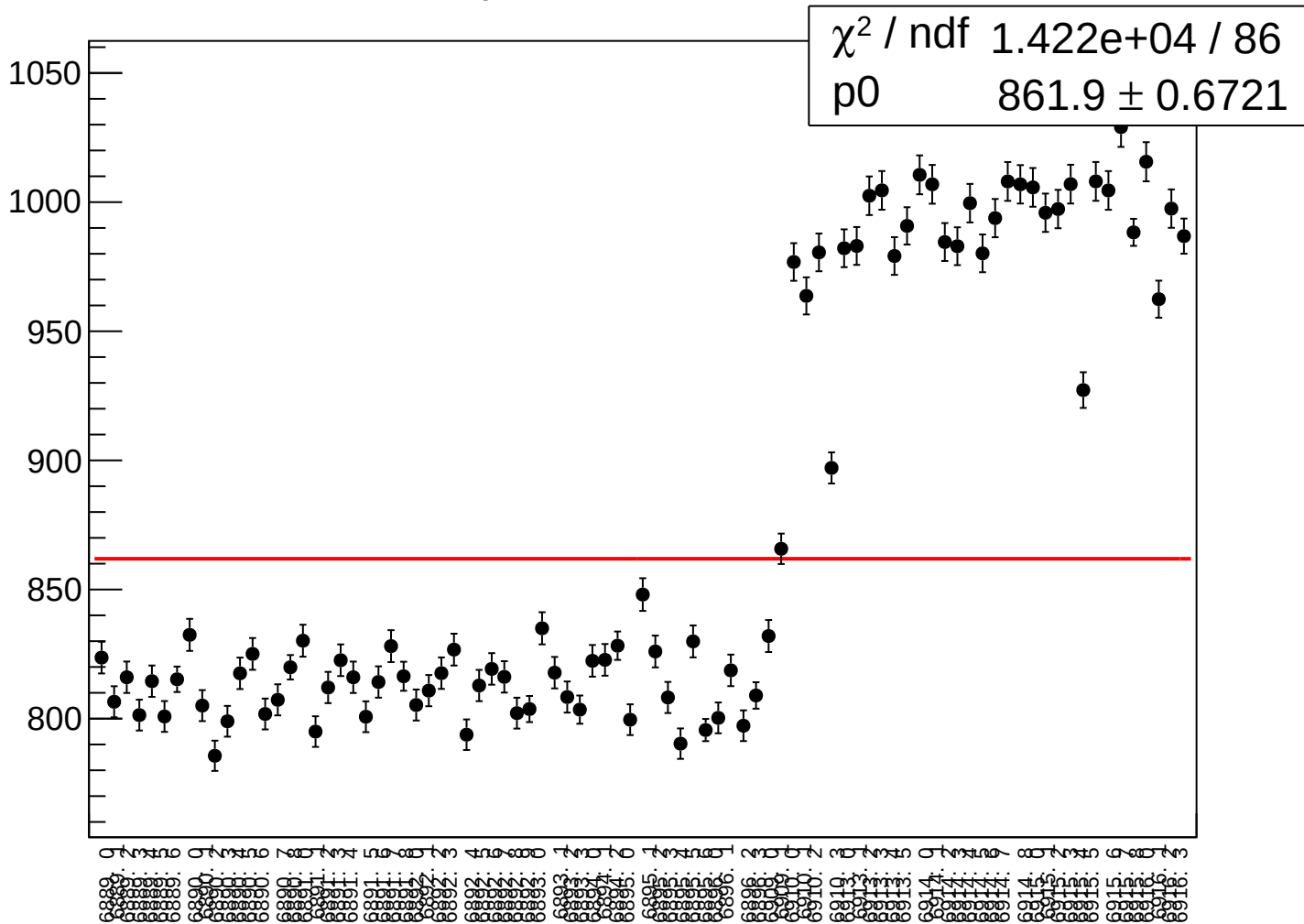
diff_bpm0i07Y_rms vs run



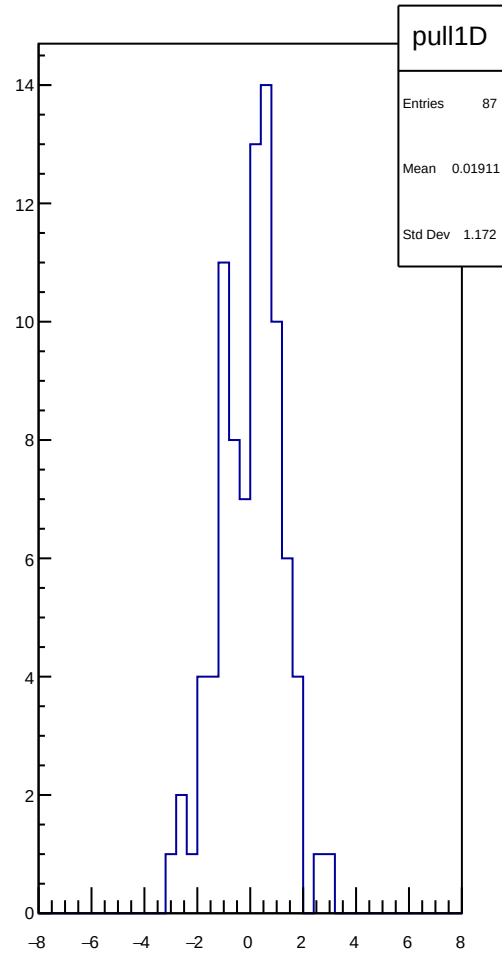
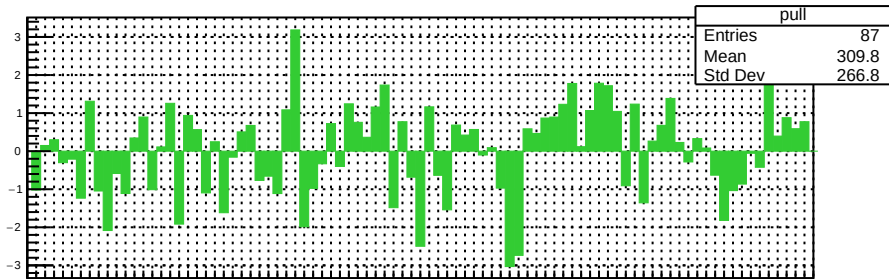
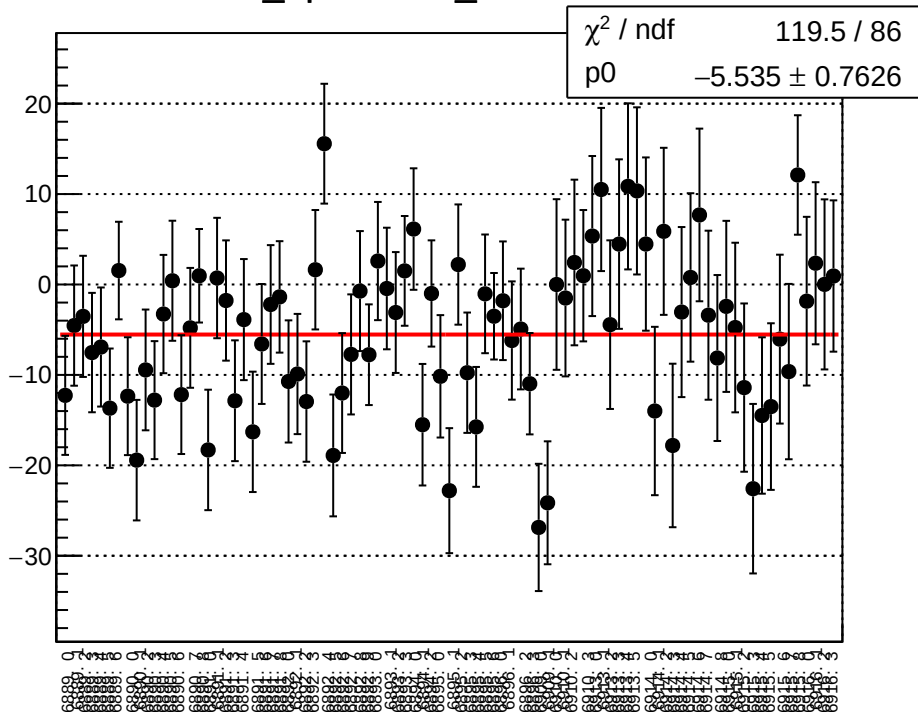
diff_bpm1i02X_mean vs run



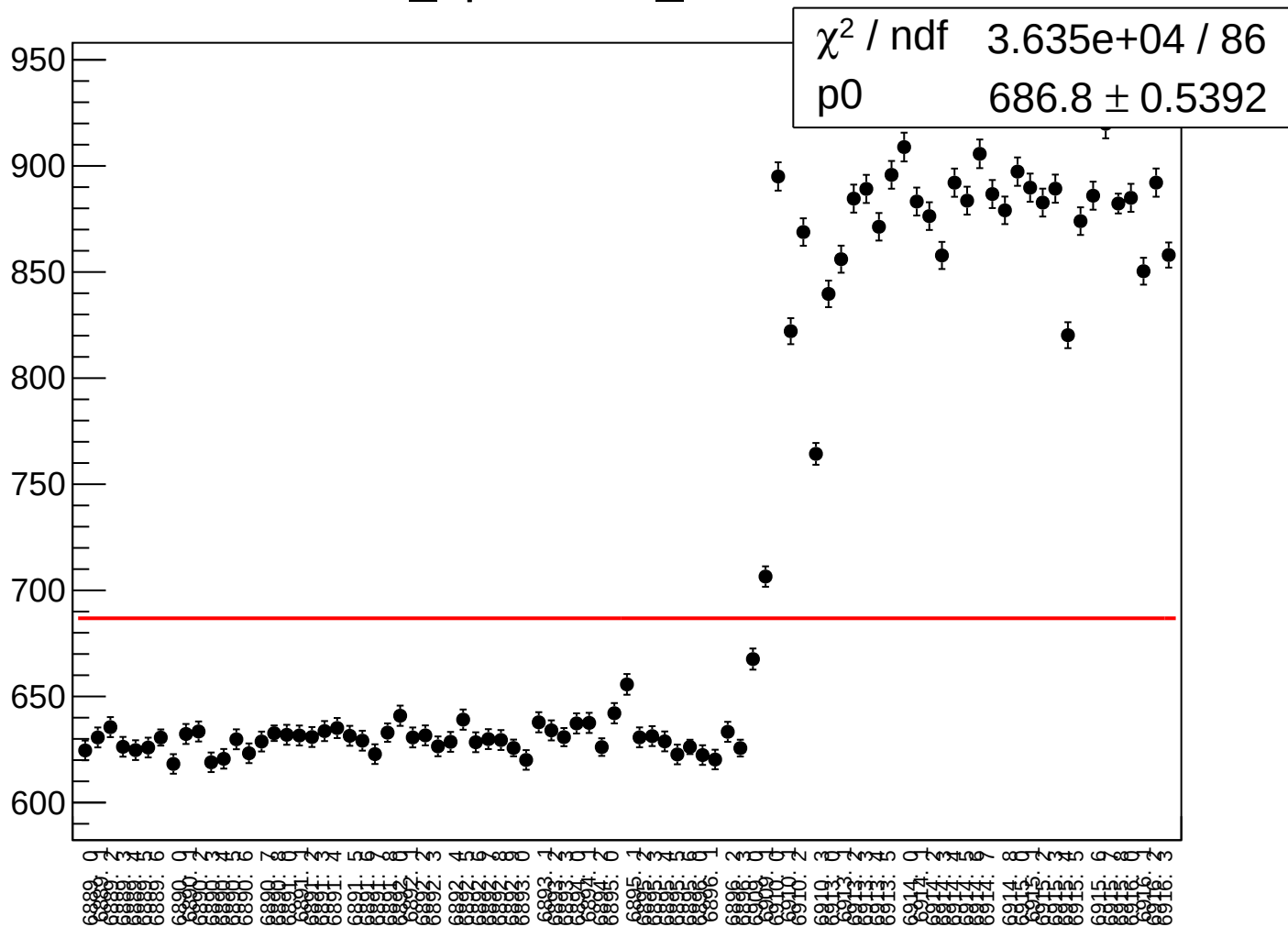
diff_bpm1i02X_rms vs run



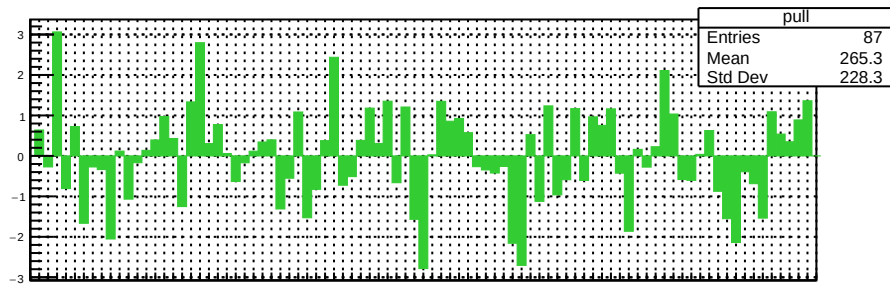
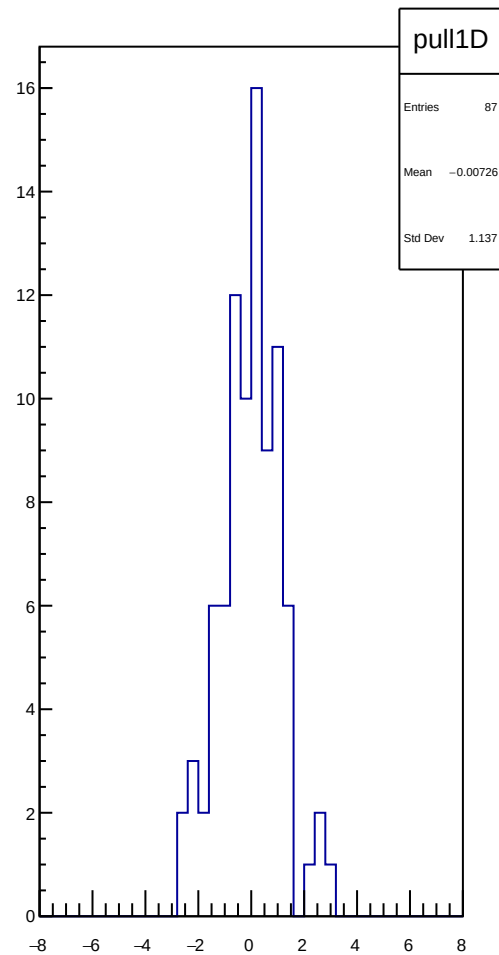
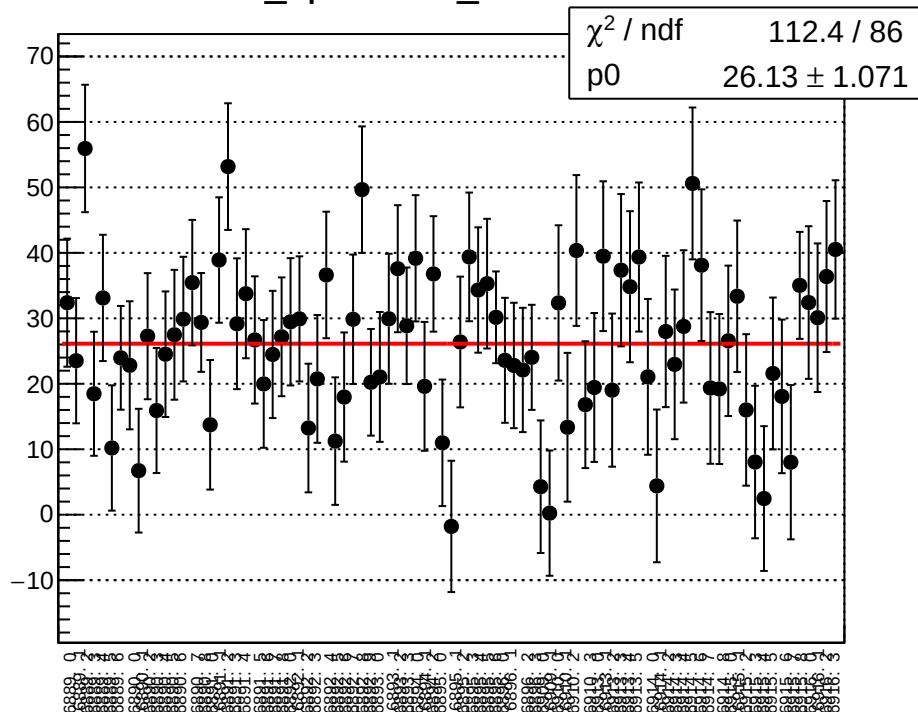
diff_bpm1i02Y_mean vs run



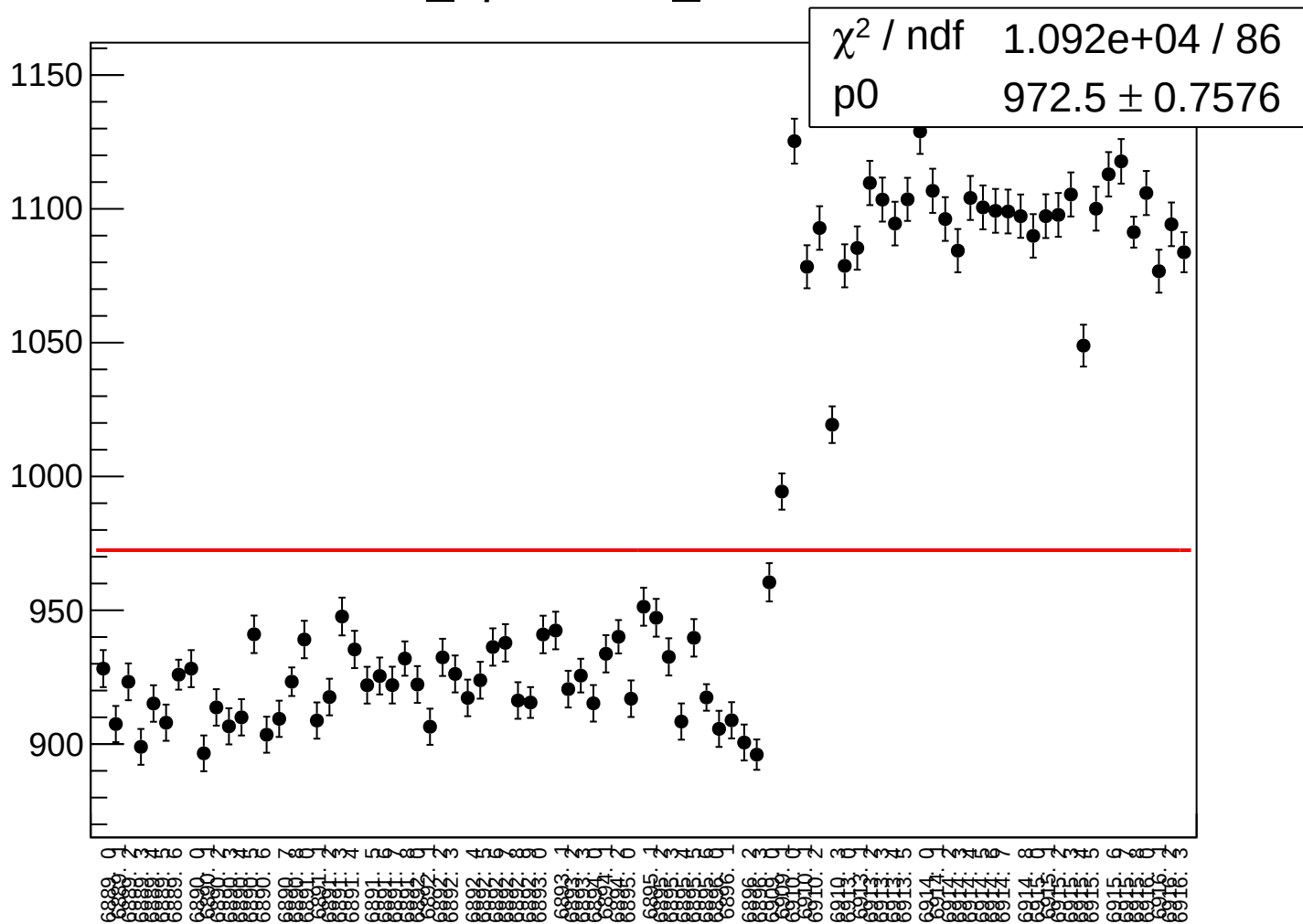
diff_bpm1i02Y_rms vs run



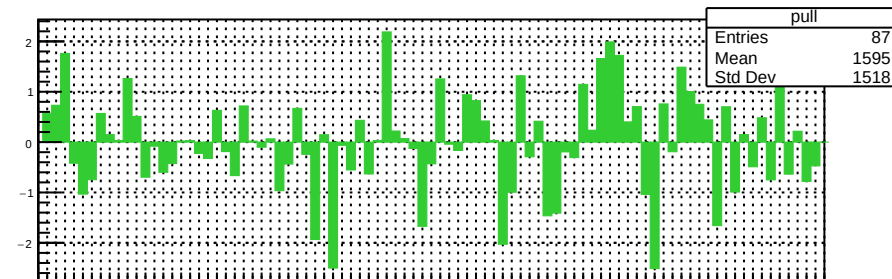
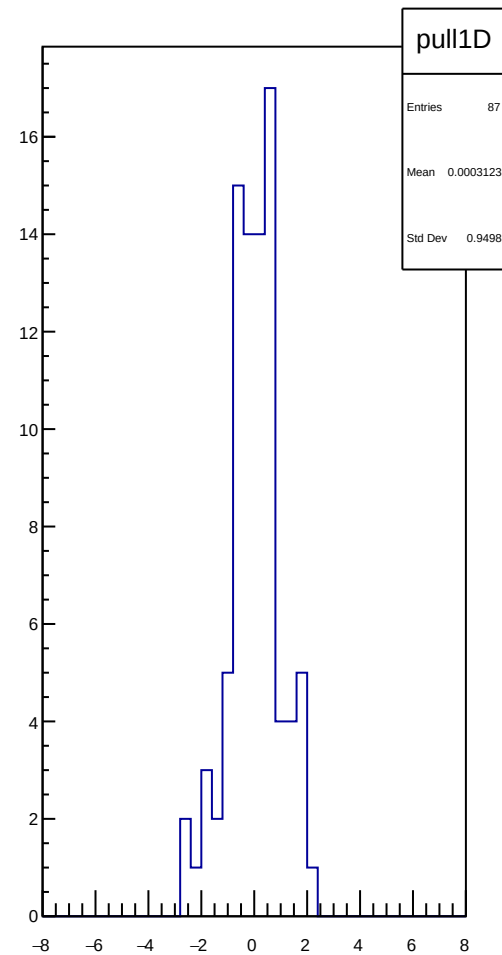
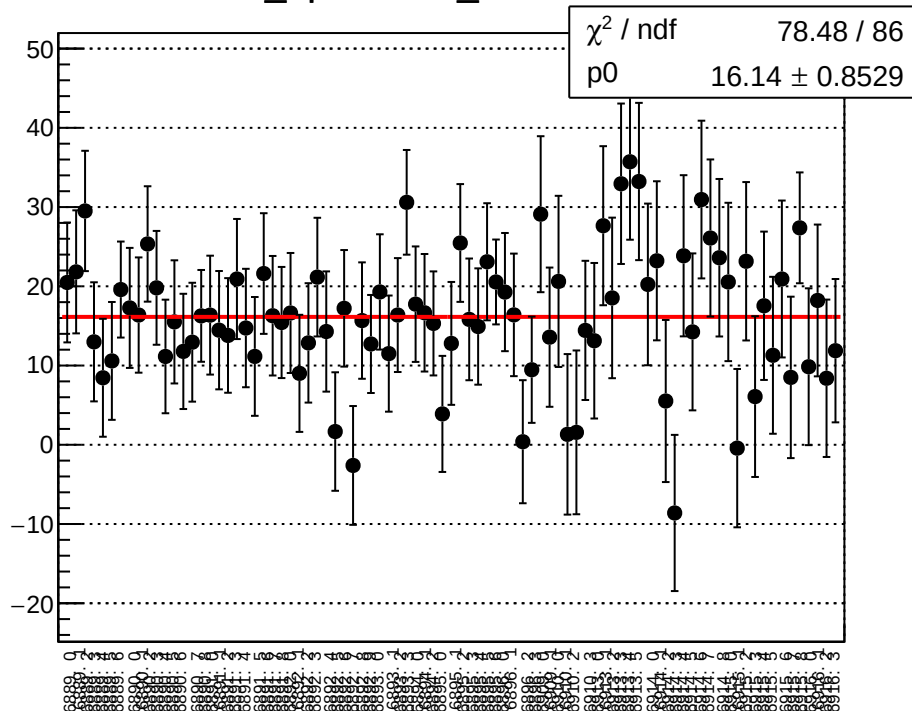
diff_bpm1i04X_mean vs run



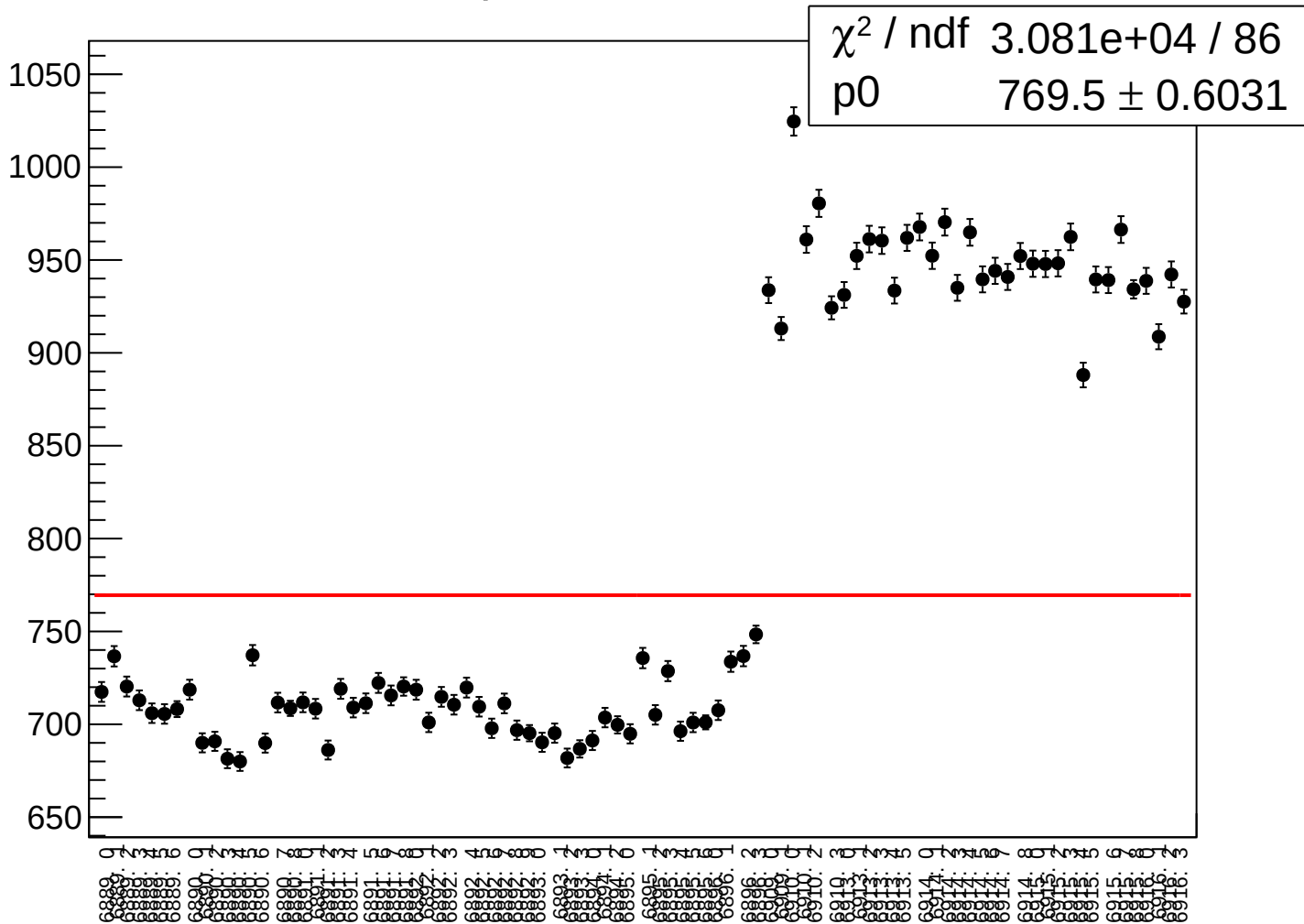
diff_bpm1i04X_rms vs run



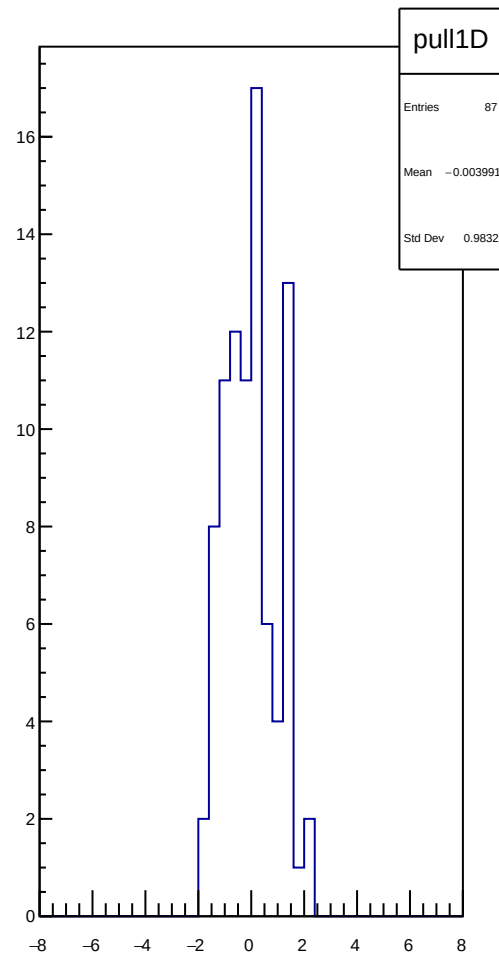
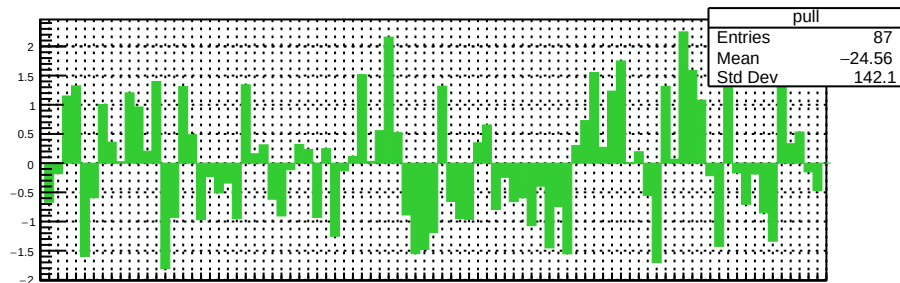
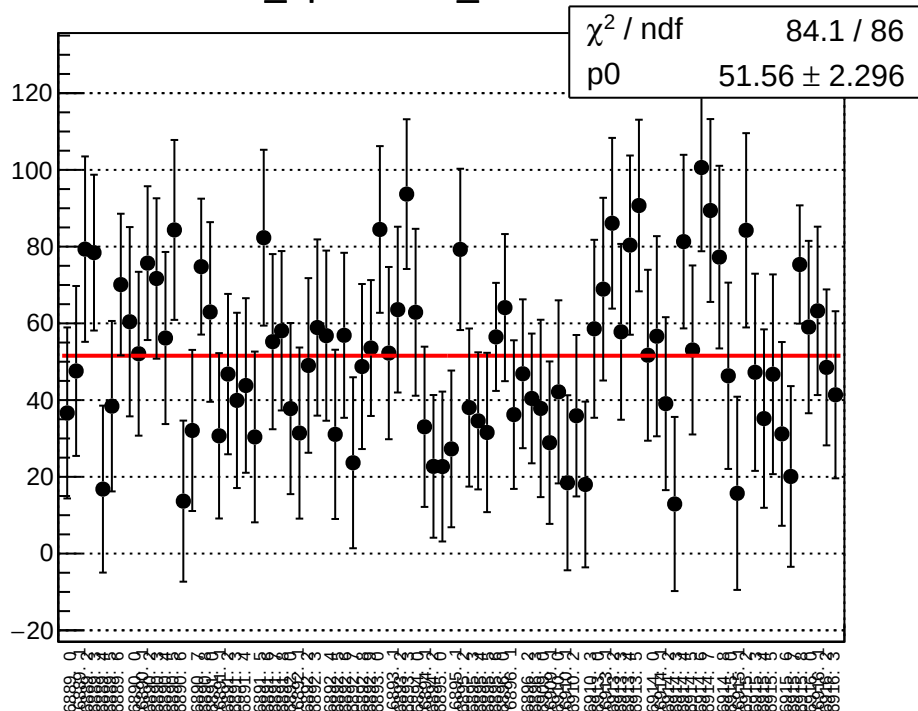
diff_bpm1i04Y_mean vs run



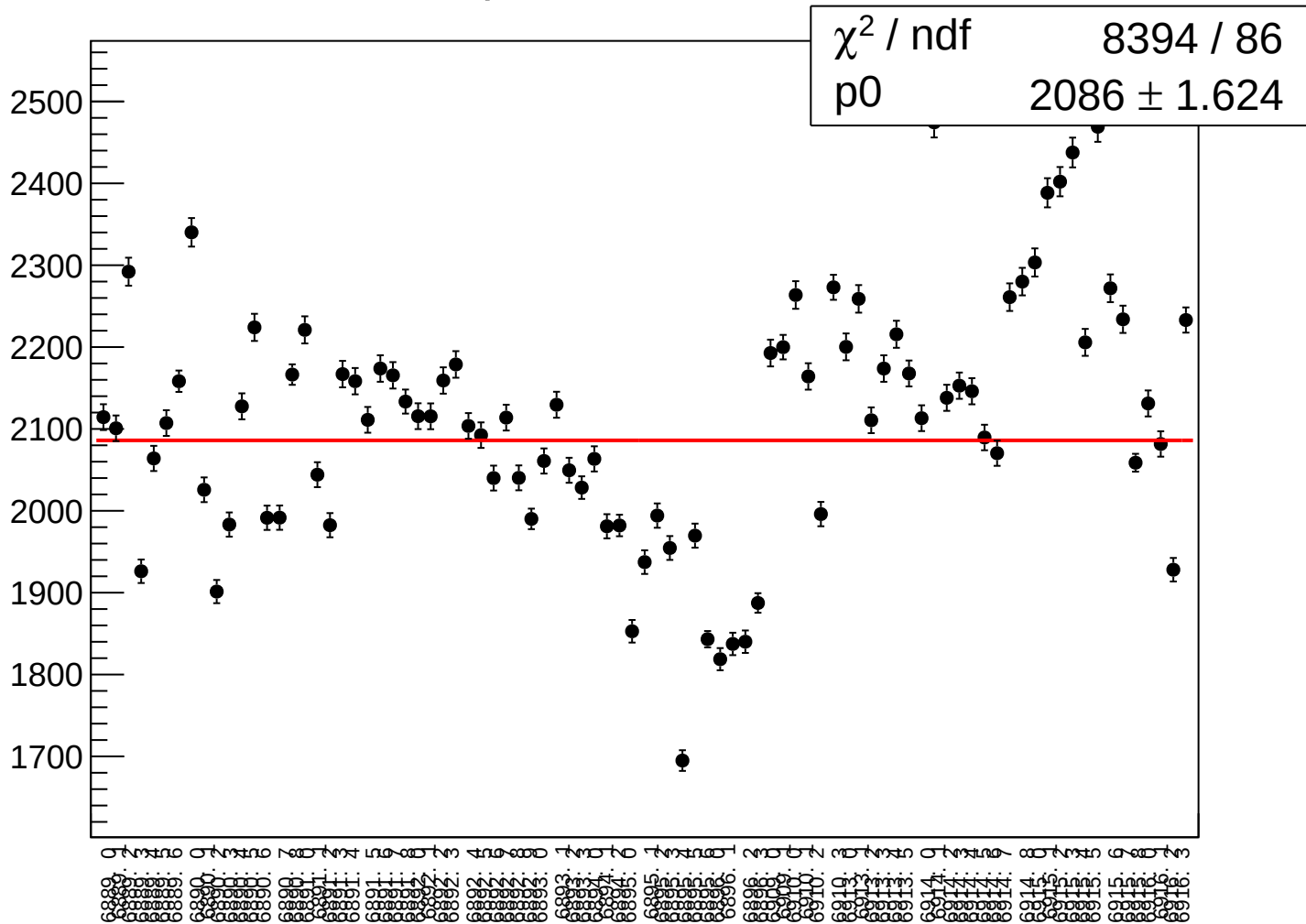
diff_bpm1i04Y_rms vs run



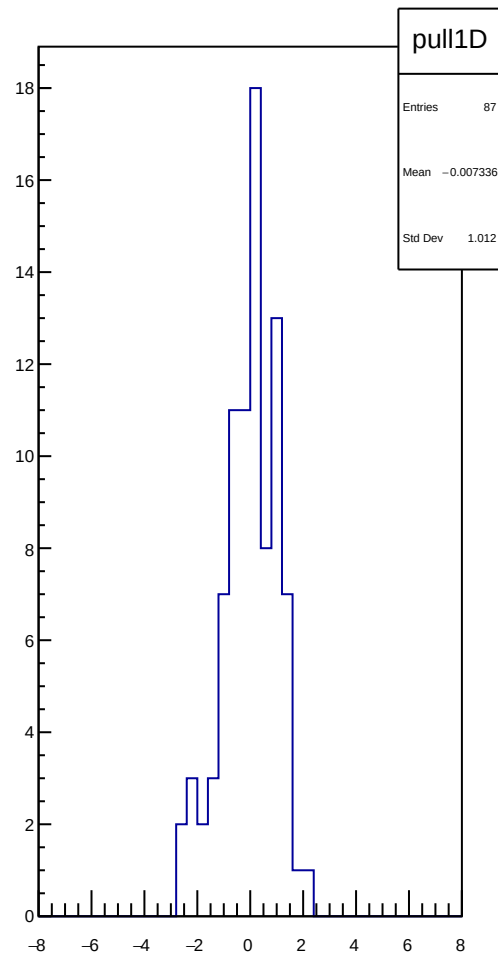
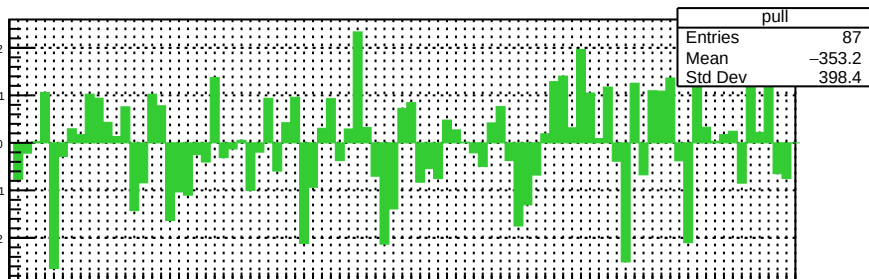
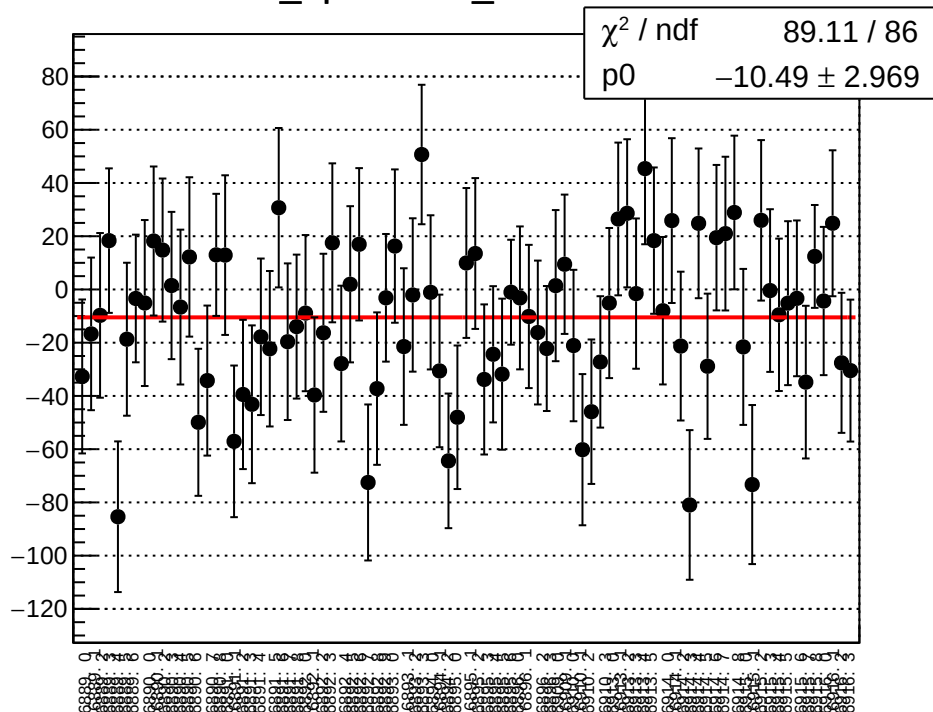
diff_bpm1i06X_mean vs run



diff_bpm1i06X_rms vs run

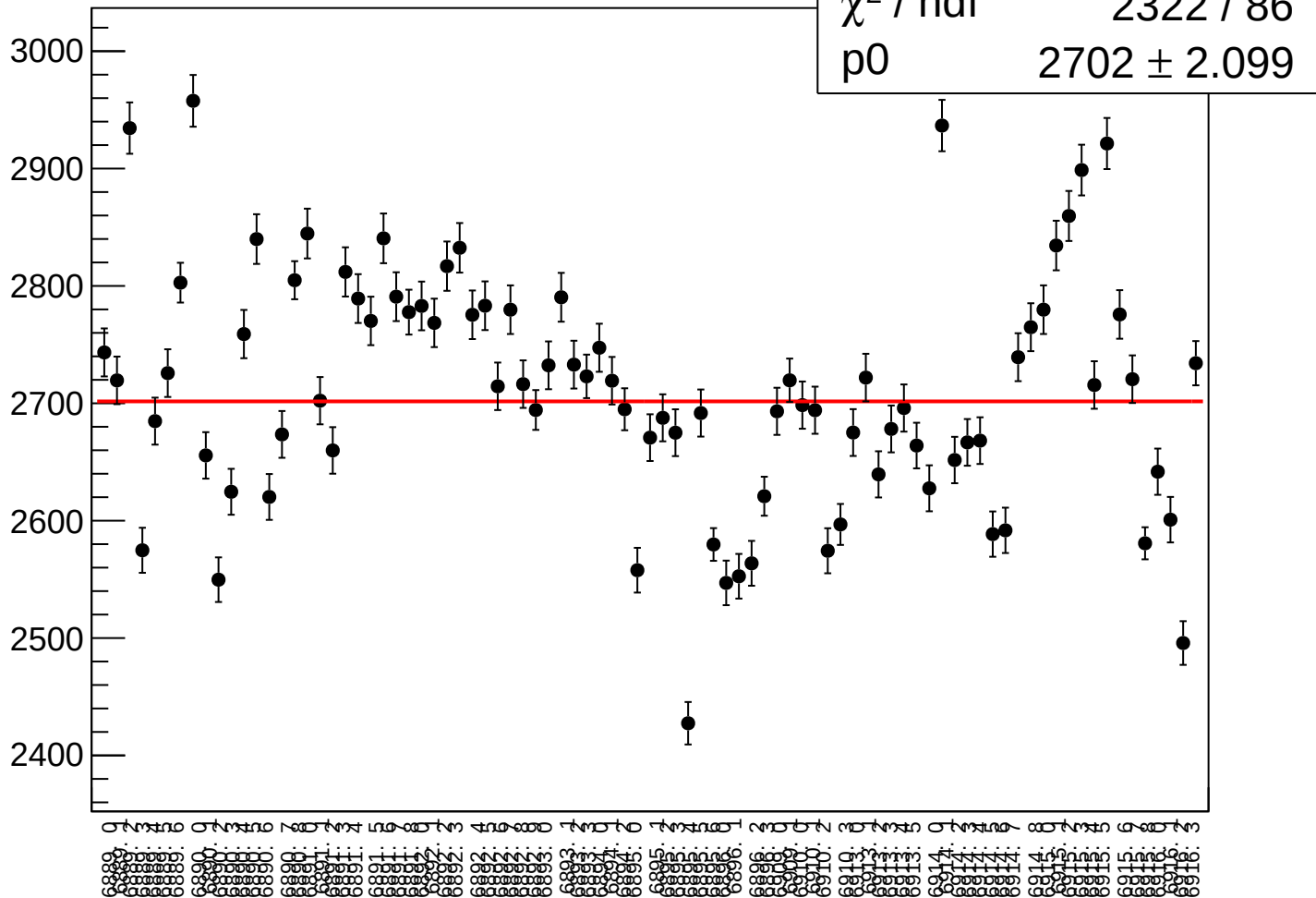


diff_bpm1i06Y_mean vs run

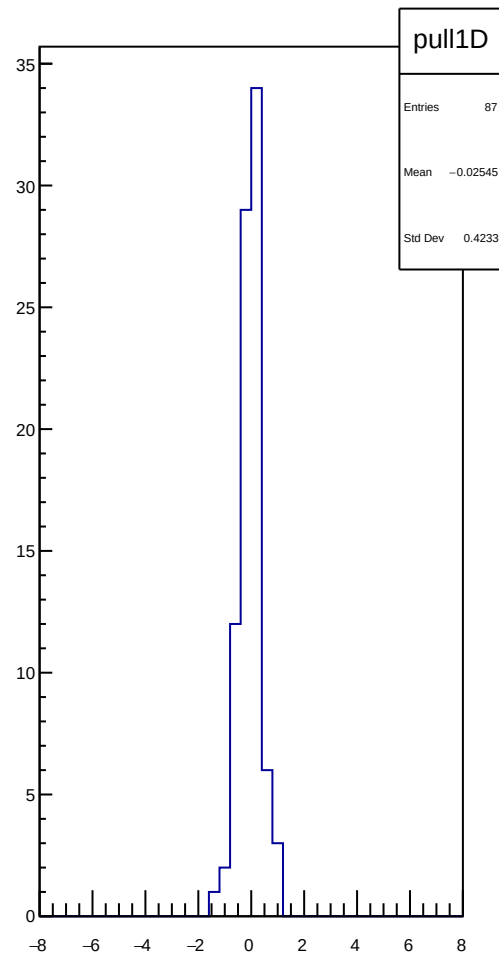
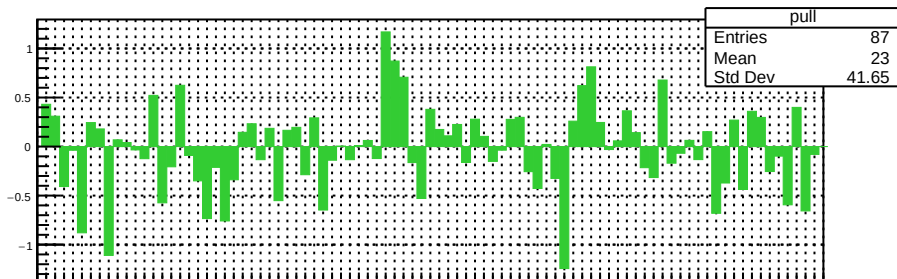
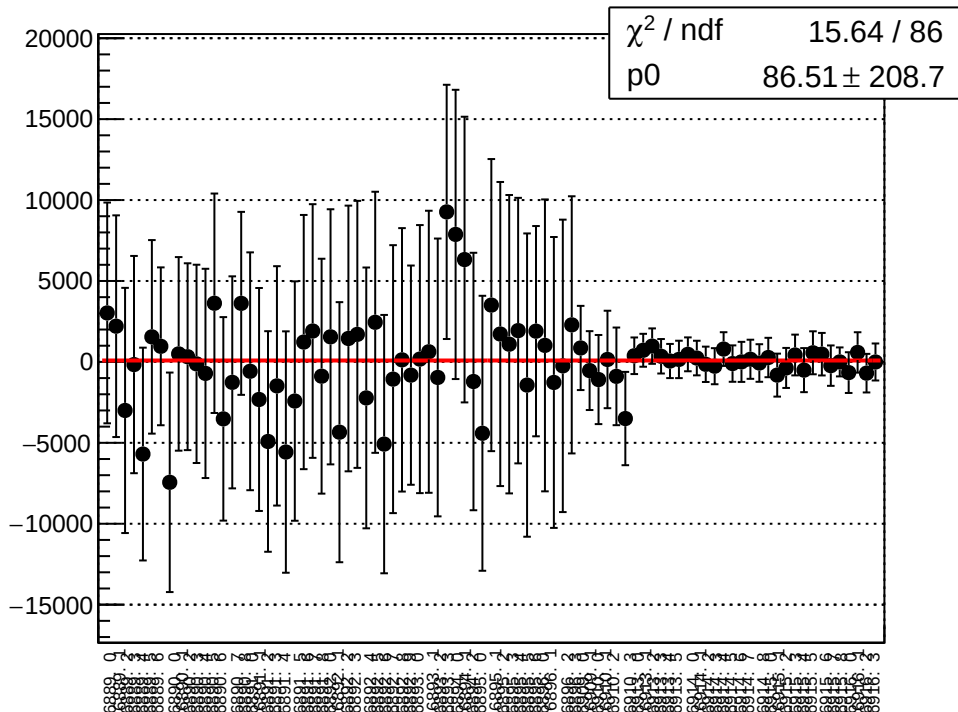


χ^2 / ndf

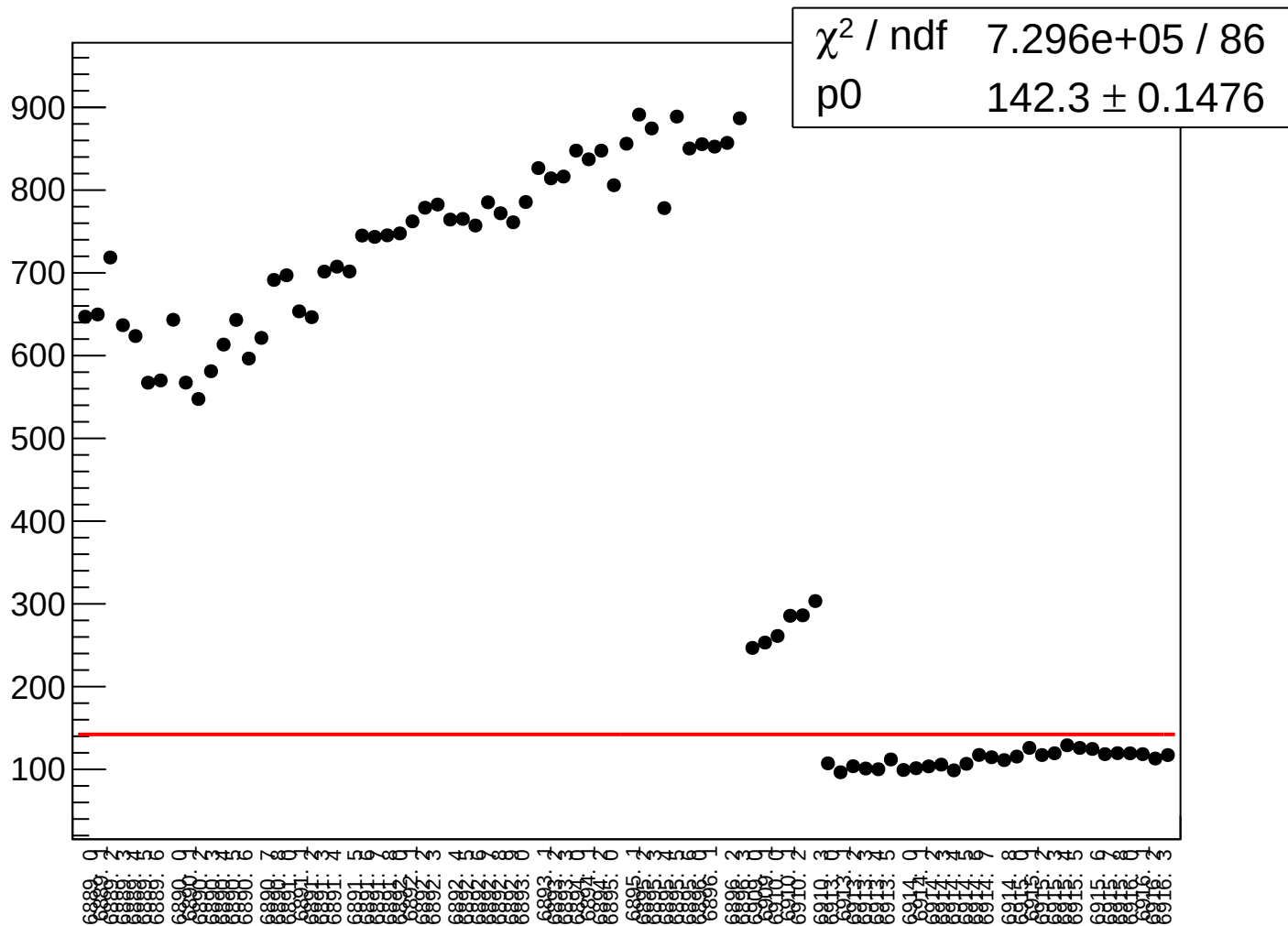
p0

$$2702 \pm 2.099$$


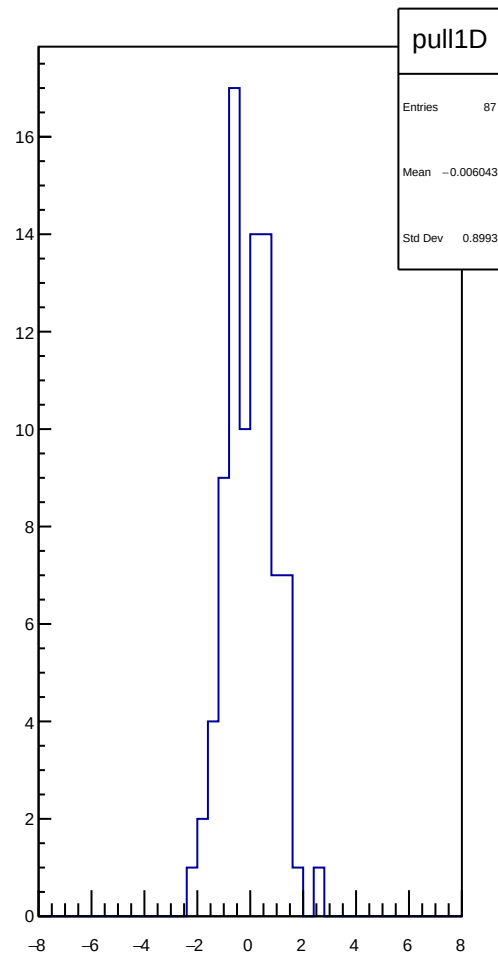
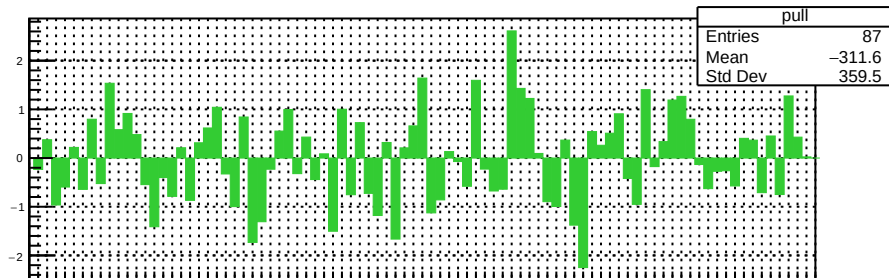
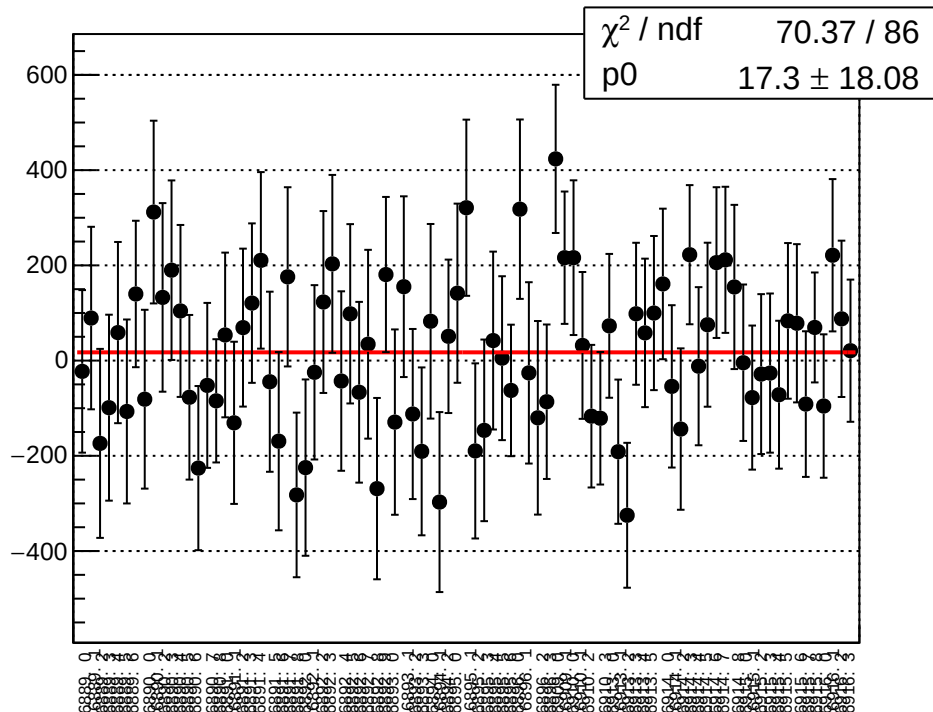
asym_bcm_an_us_bcm_an_ds_agg_avg_mean vs run



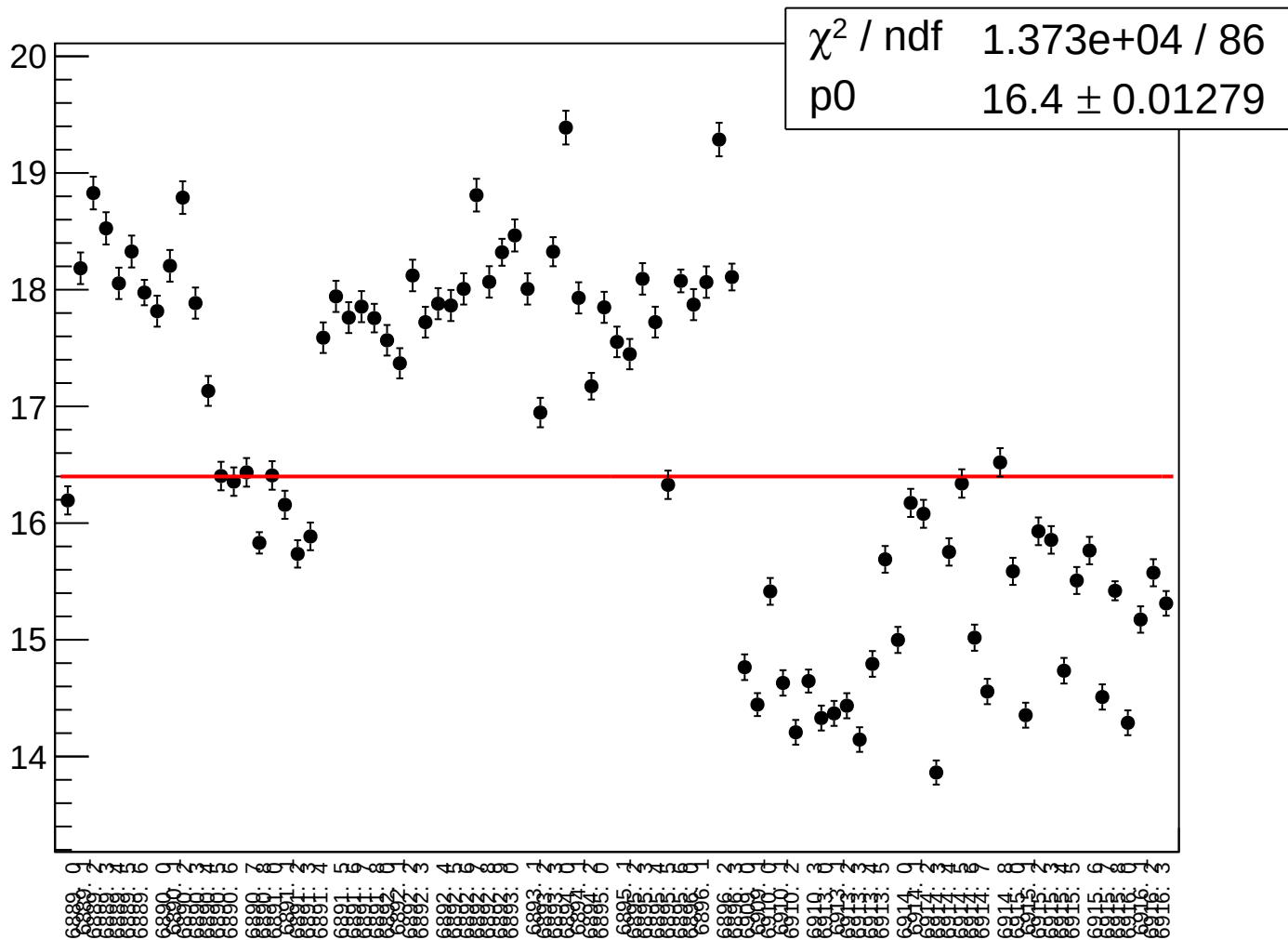
asym_bcm_an_us_bcm_an_ds_agg_avg_rms vs run



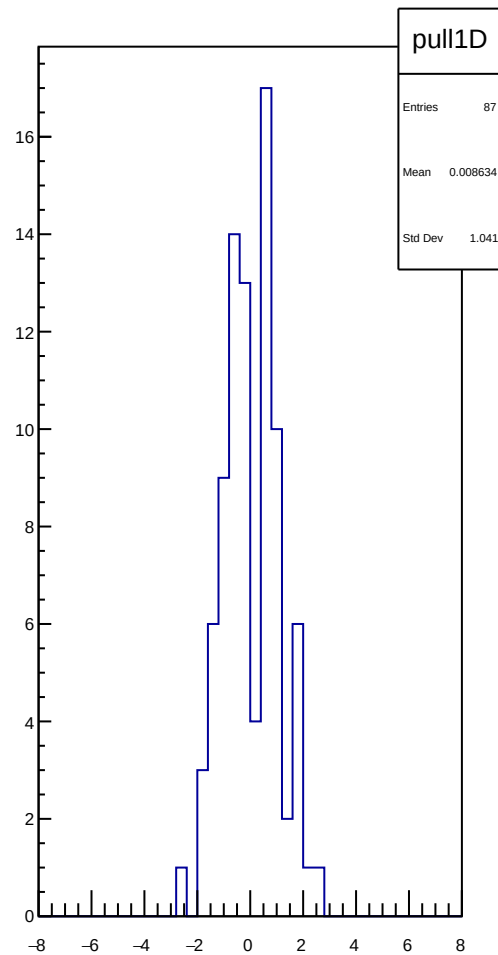
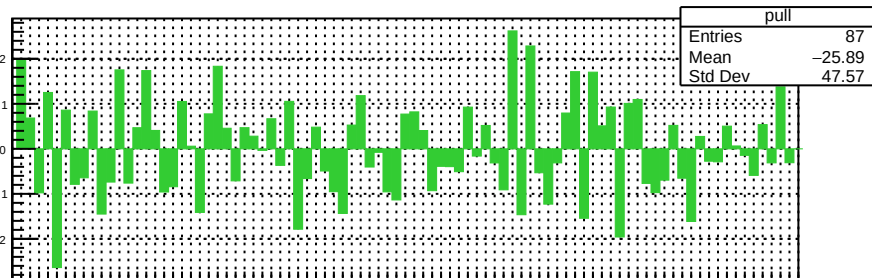
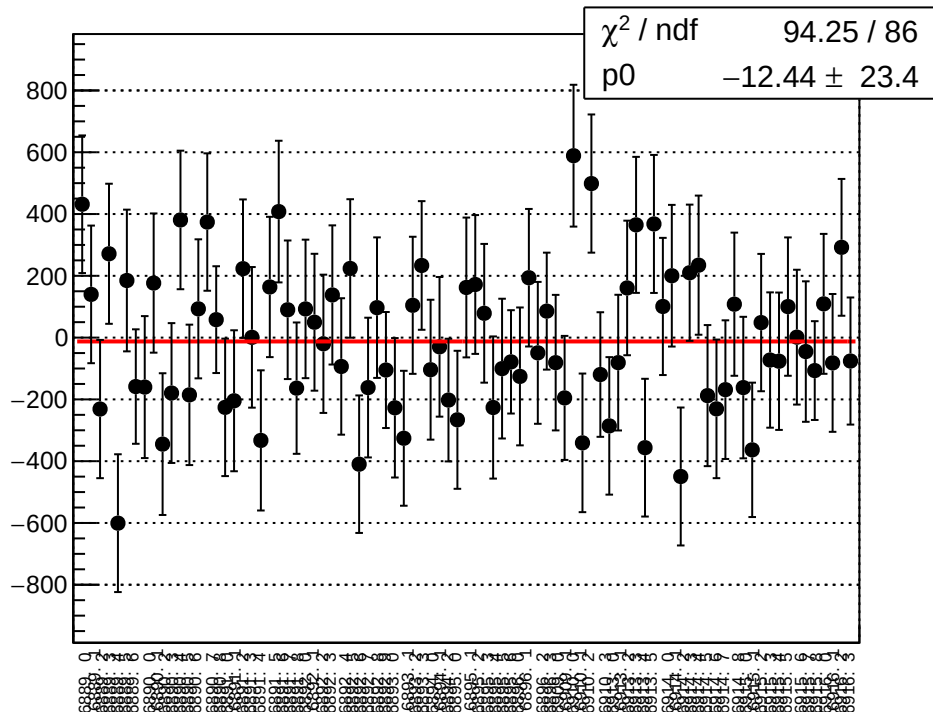
asym_bcm_an_avg_bcm_dg_ds_agg_dd_mean vs run



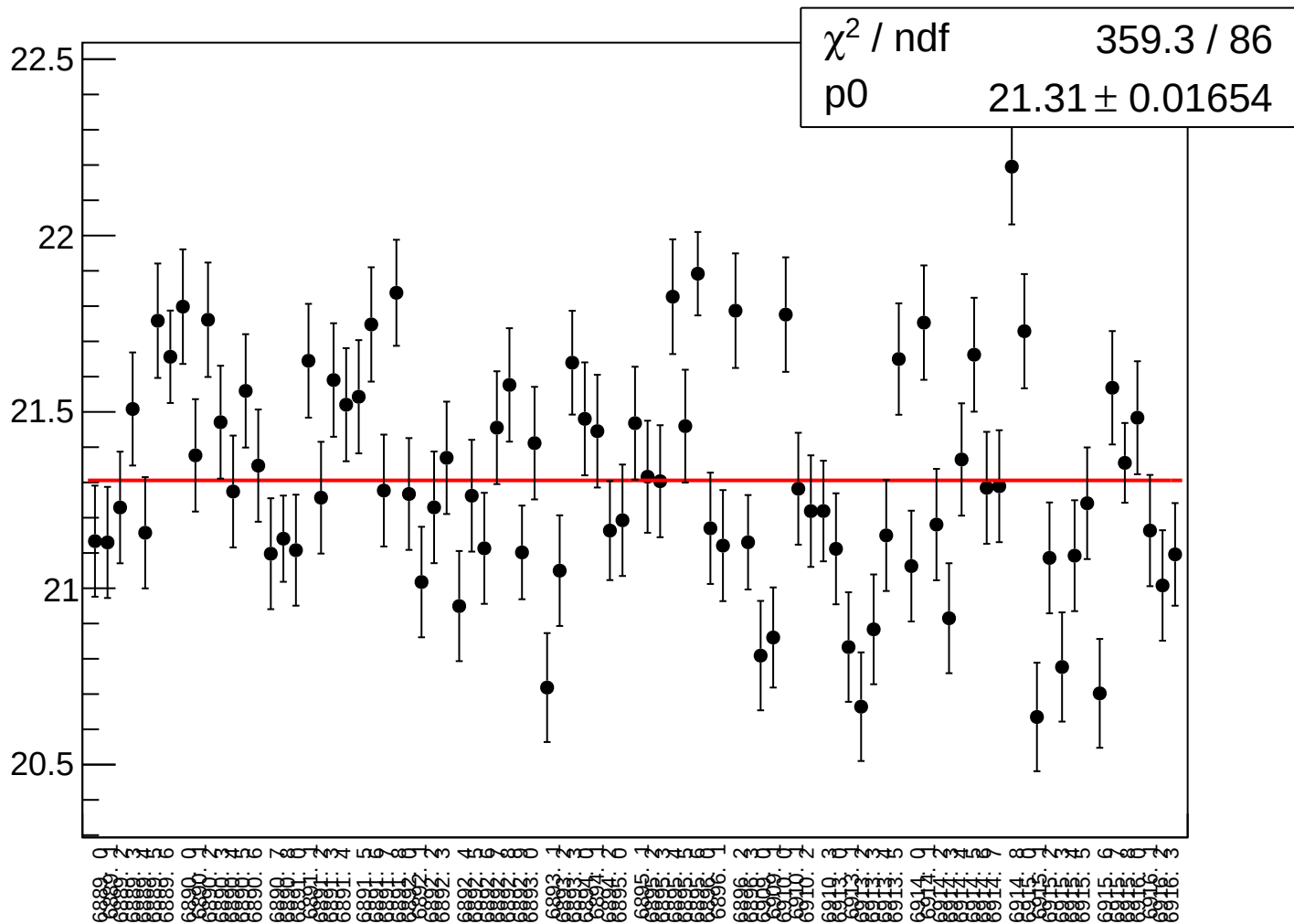
asym_bcm_an_avg_bcm_dg_ds_agg_dd_rms vs run



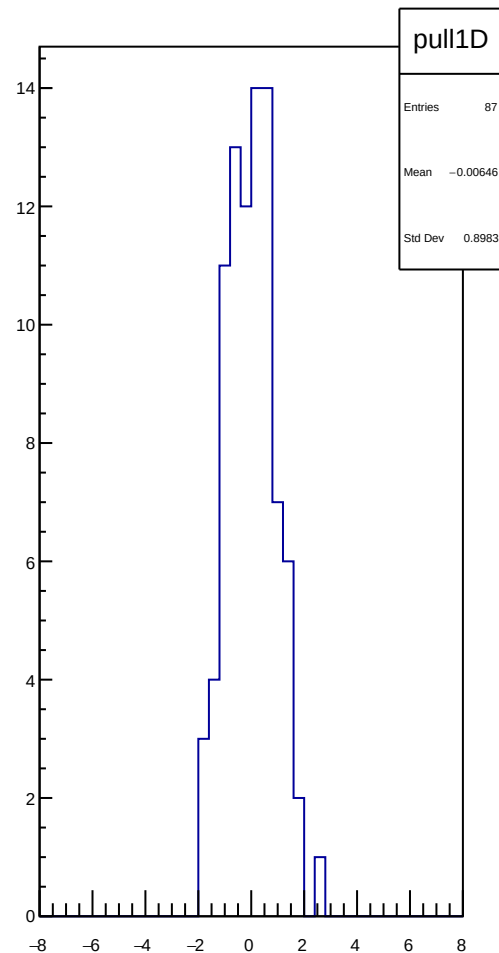
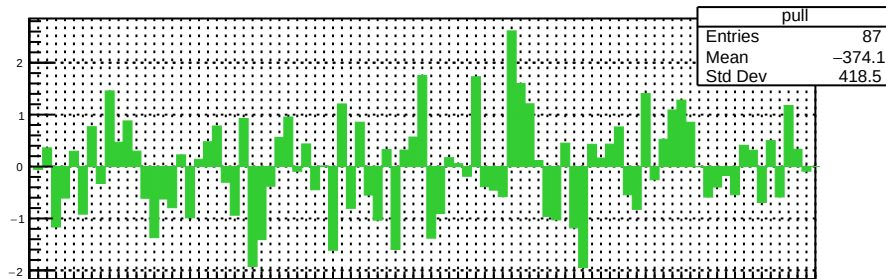
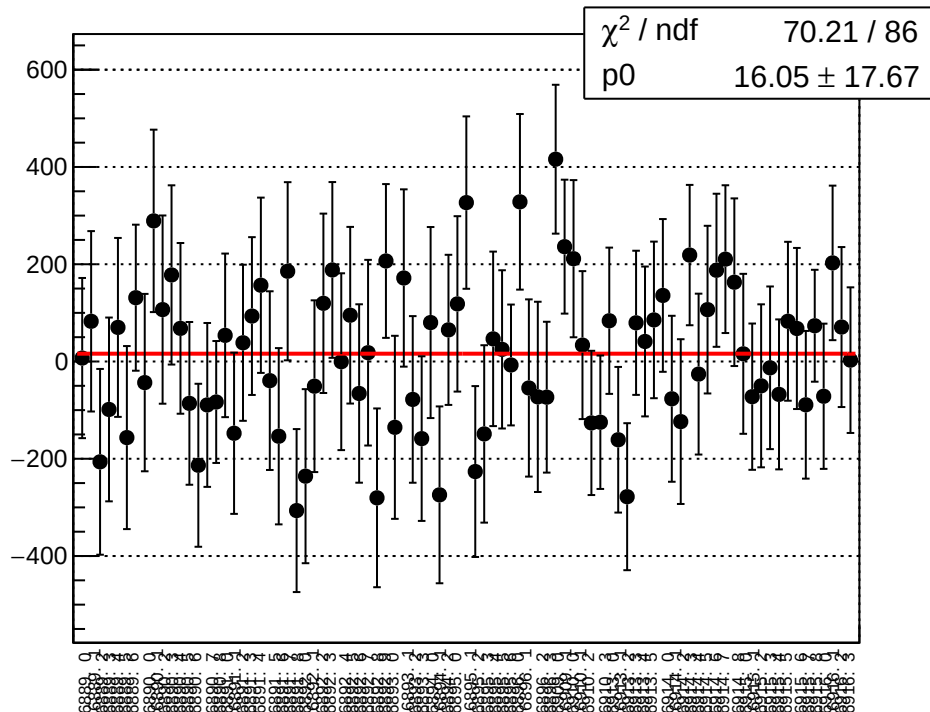
asym_bcm_an_avg_bcm_dg_us_agg_dd_mean vs run



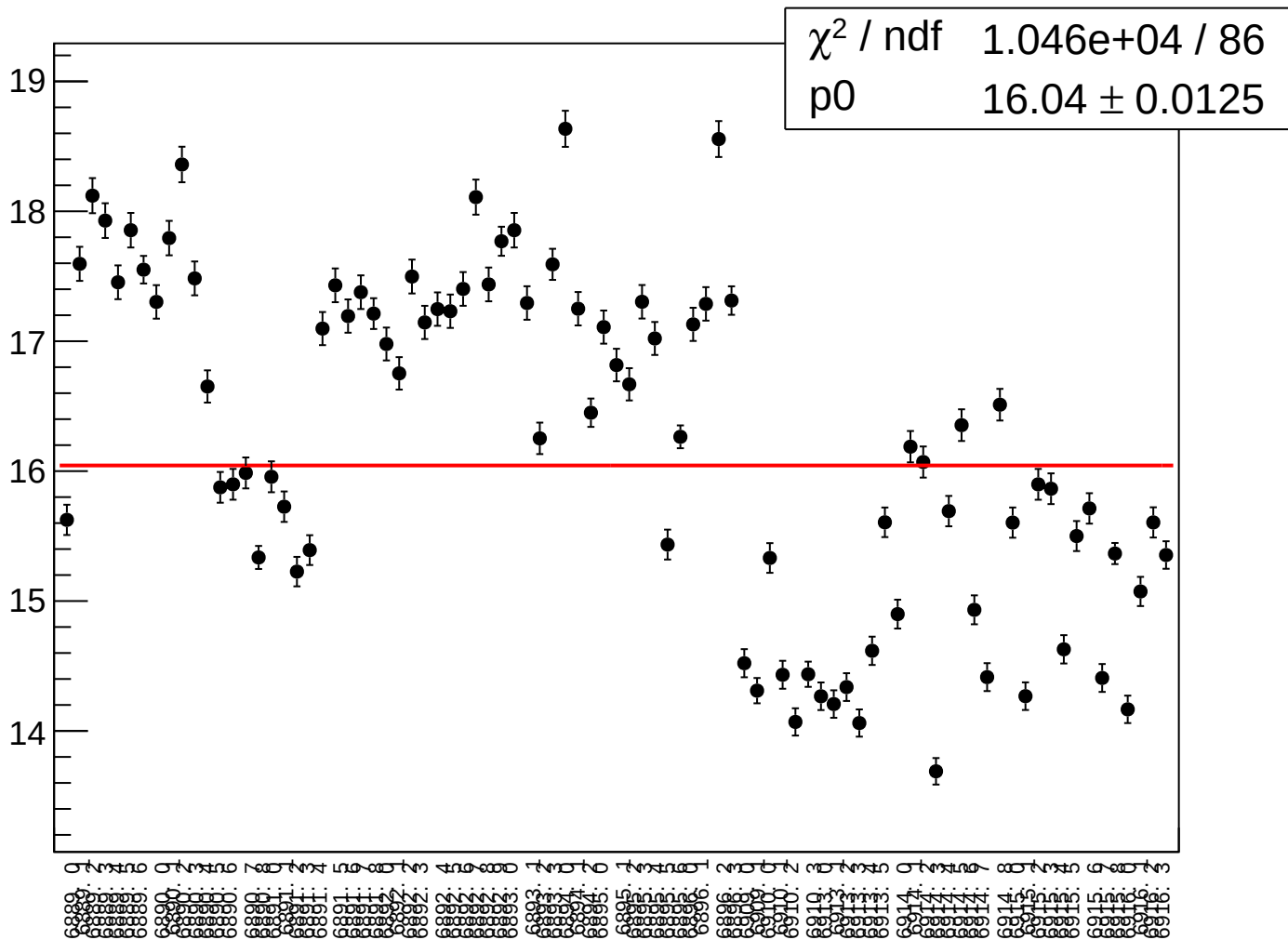
asym_bcm_an_avg_bcm_dg_us_agg_dd_rms vs run



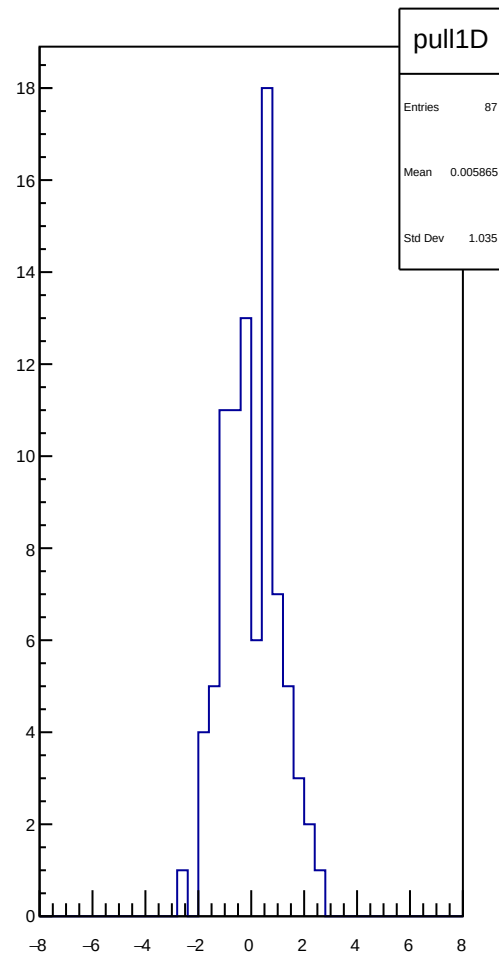
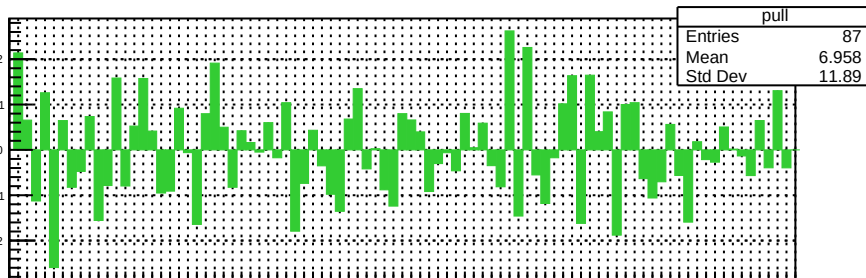
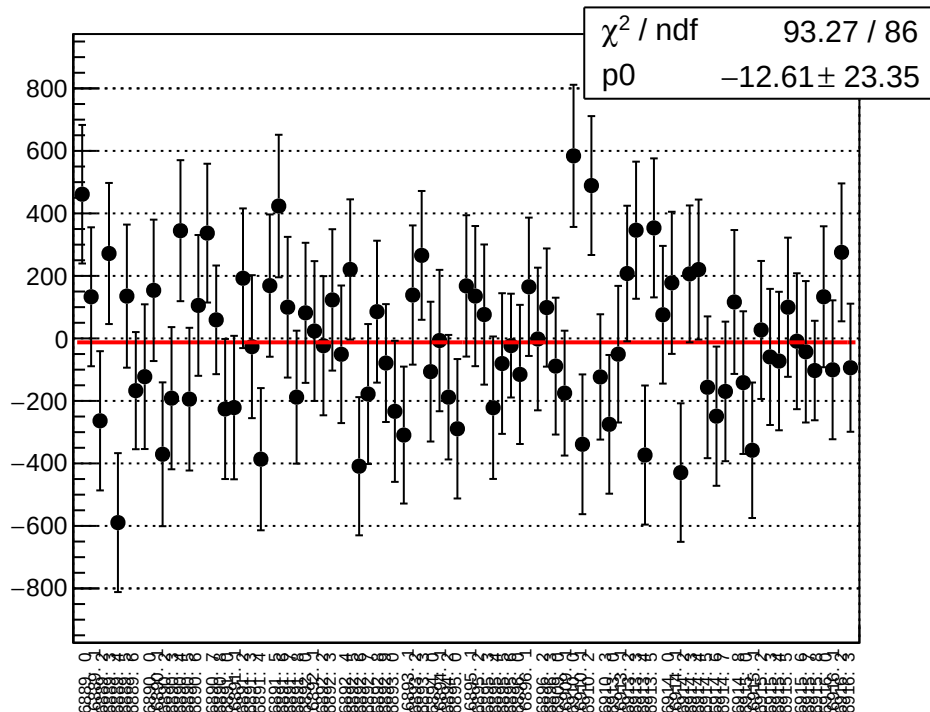
asym_bcm_an_us_ds3_avg_bcm_dg_ds_agg_dd_mean vs run



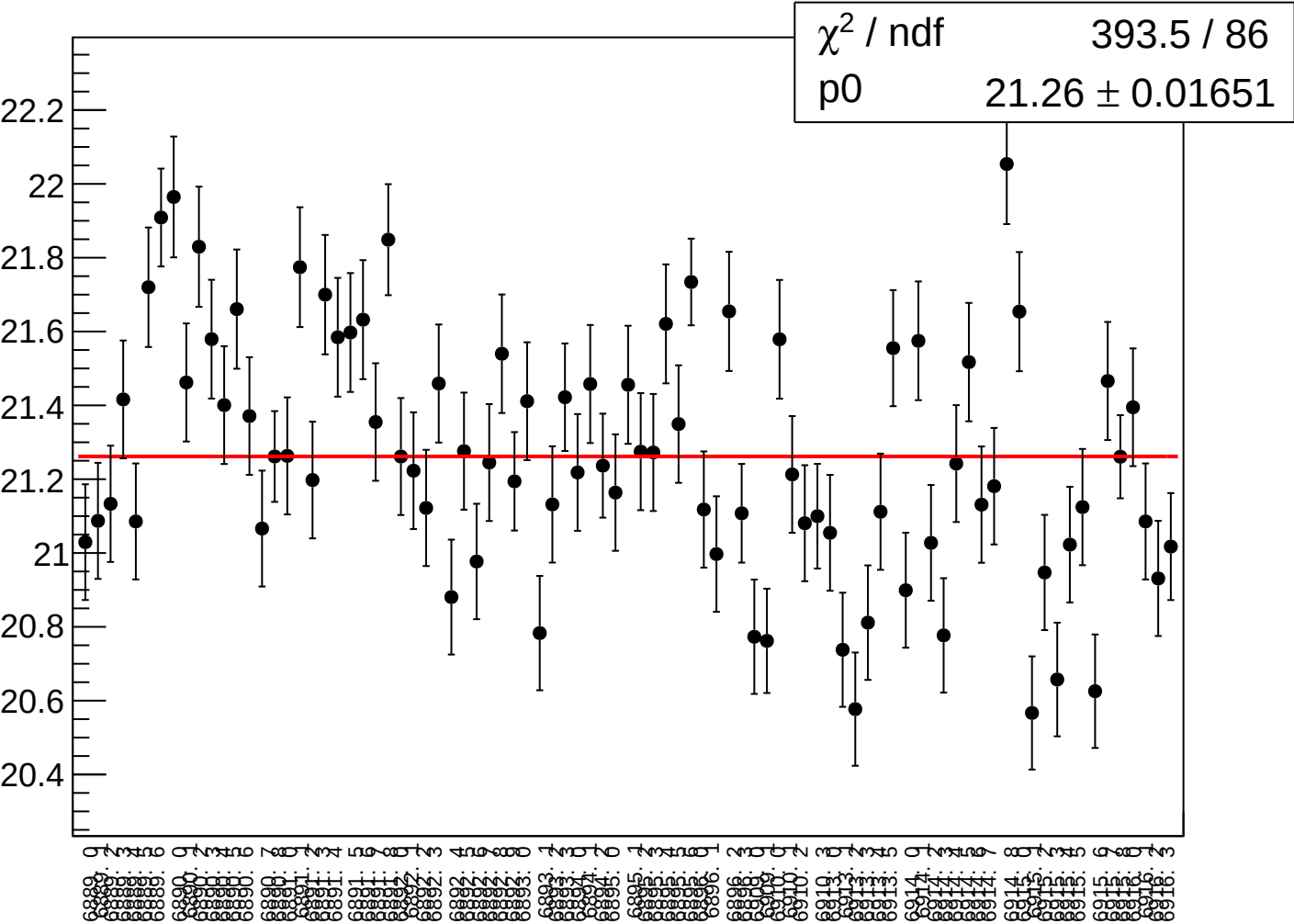
asym_bcm_an_us_ds3_avg_bcm_dg_ds_agg_dd_rms vs run



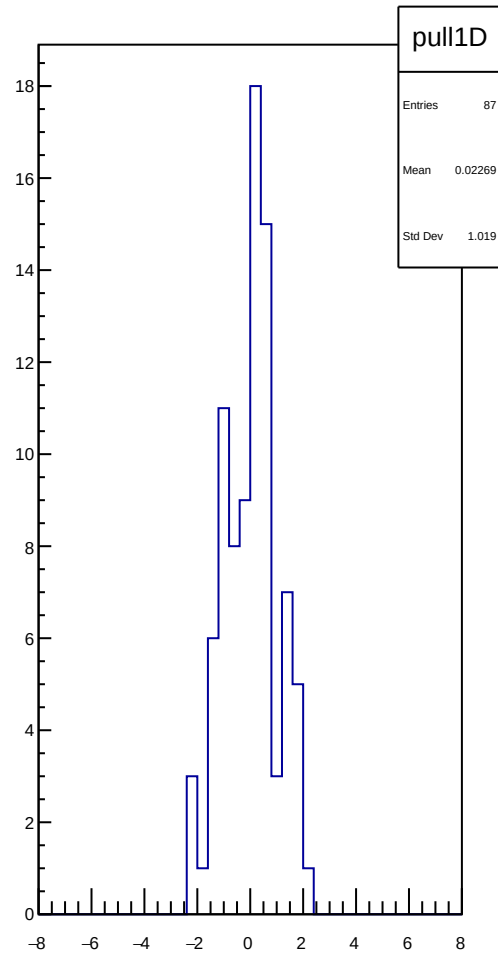
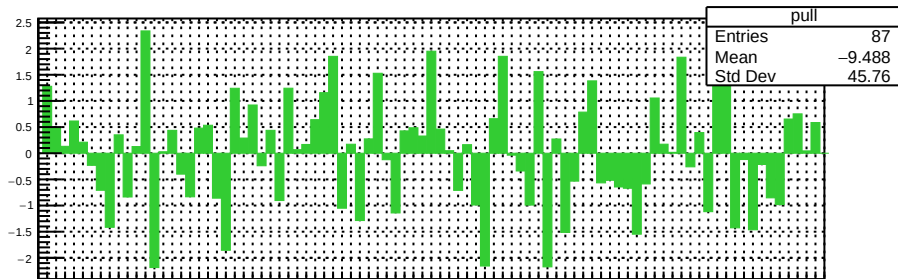
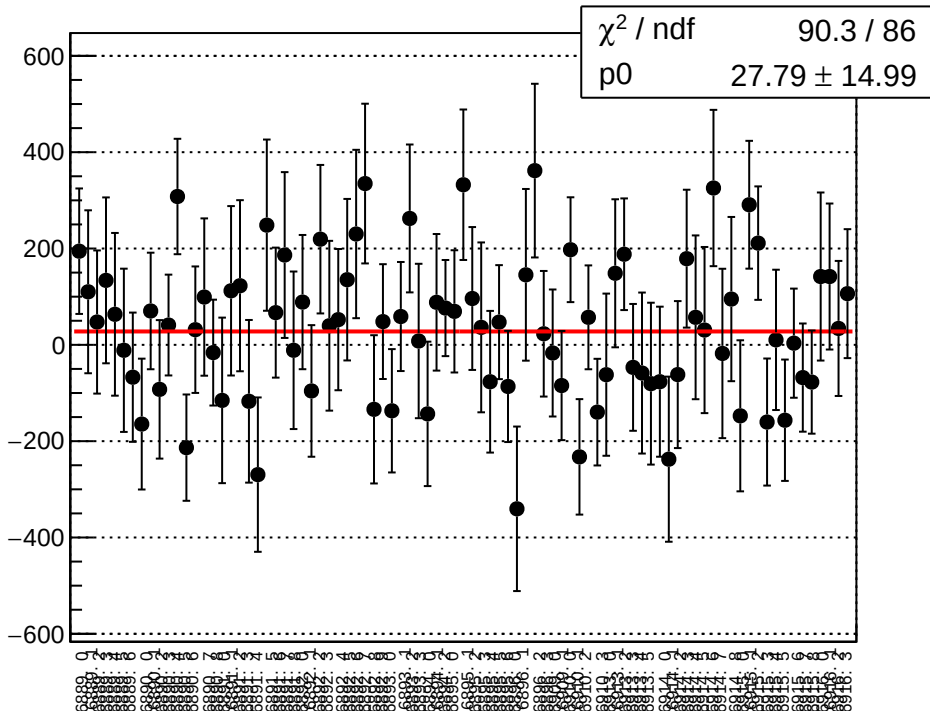
asym_bcm_an_us_ds3_avg_bcm_dg_us_agg_dd_mean vs run



asym_bcm_an_us_ds3_avg_bcm_dg_us_agg_dd_rms vs run

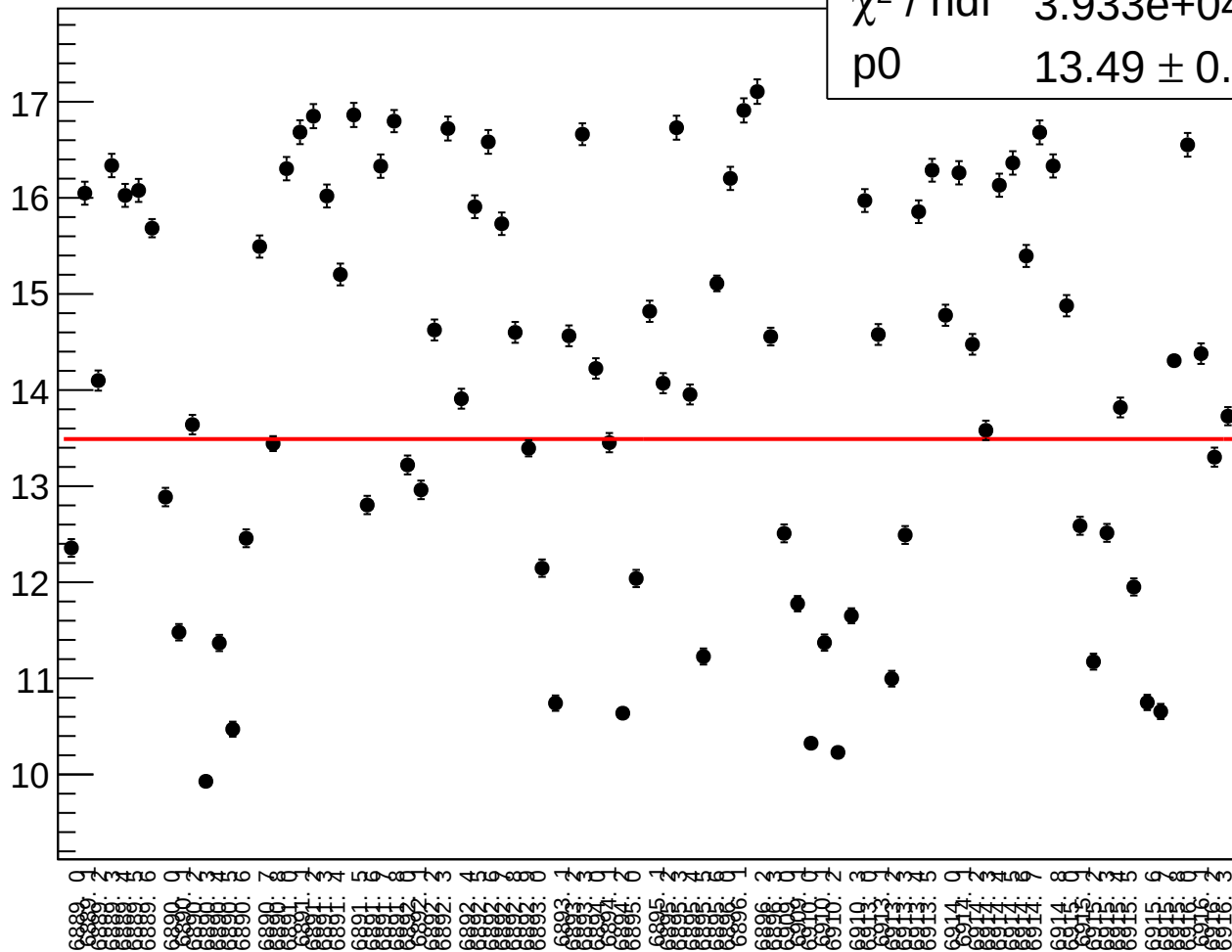


asym_bcm_an_us_bcm_an_ds_agg_dd_mean vs run

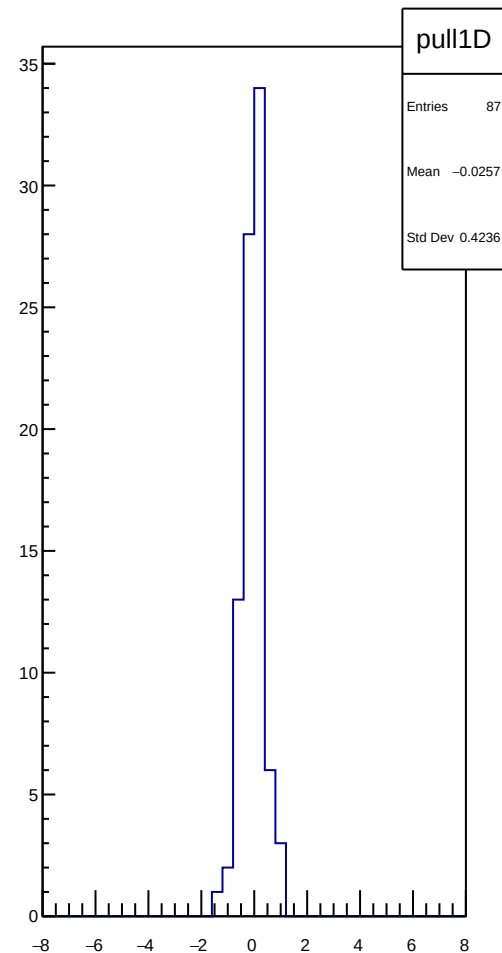
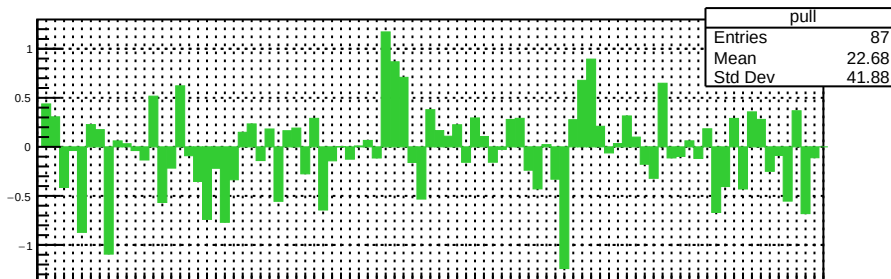
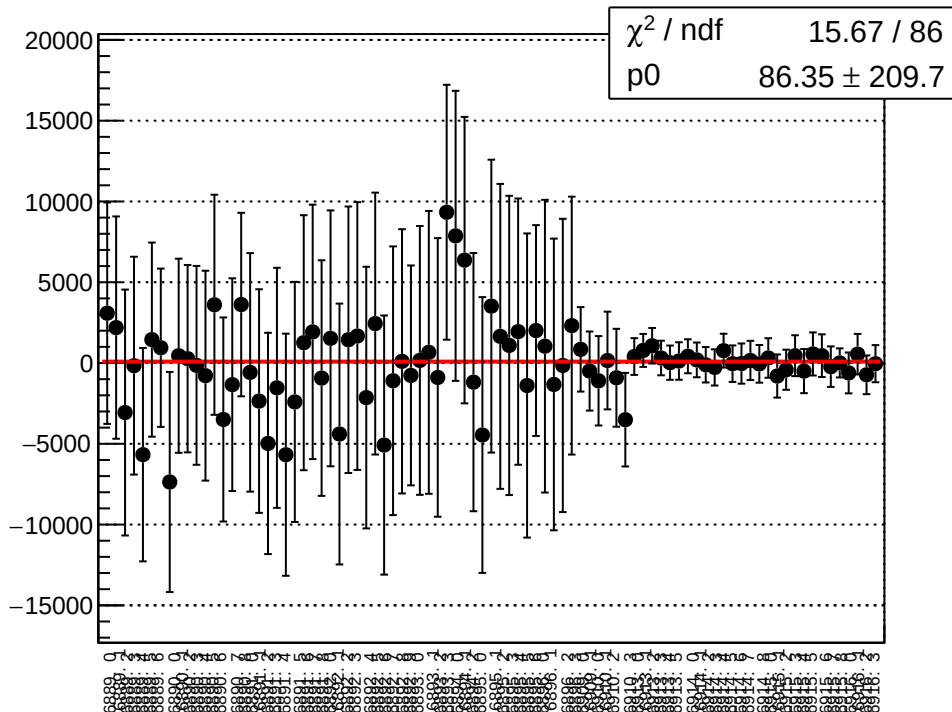


asym_bcm_an_us_bcm_an_ds_agg_dd_rms vs run

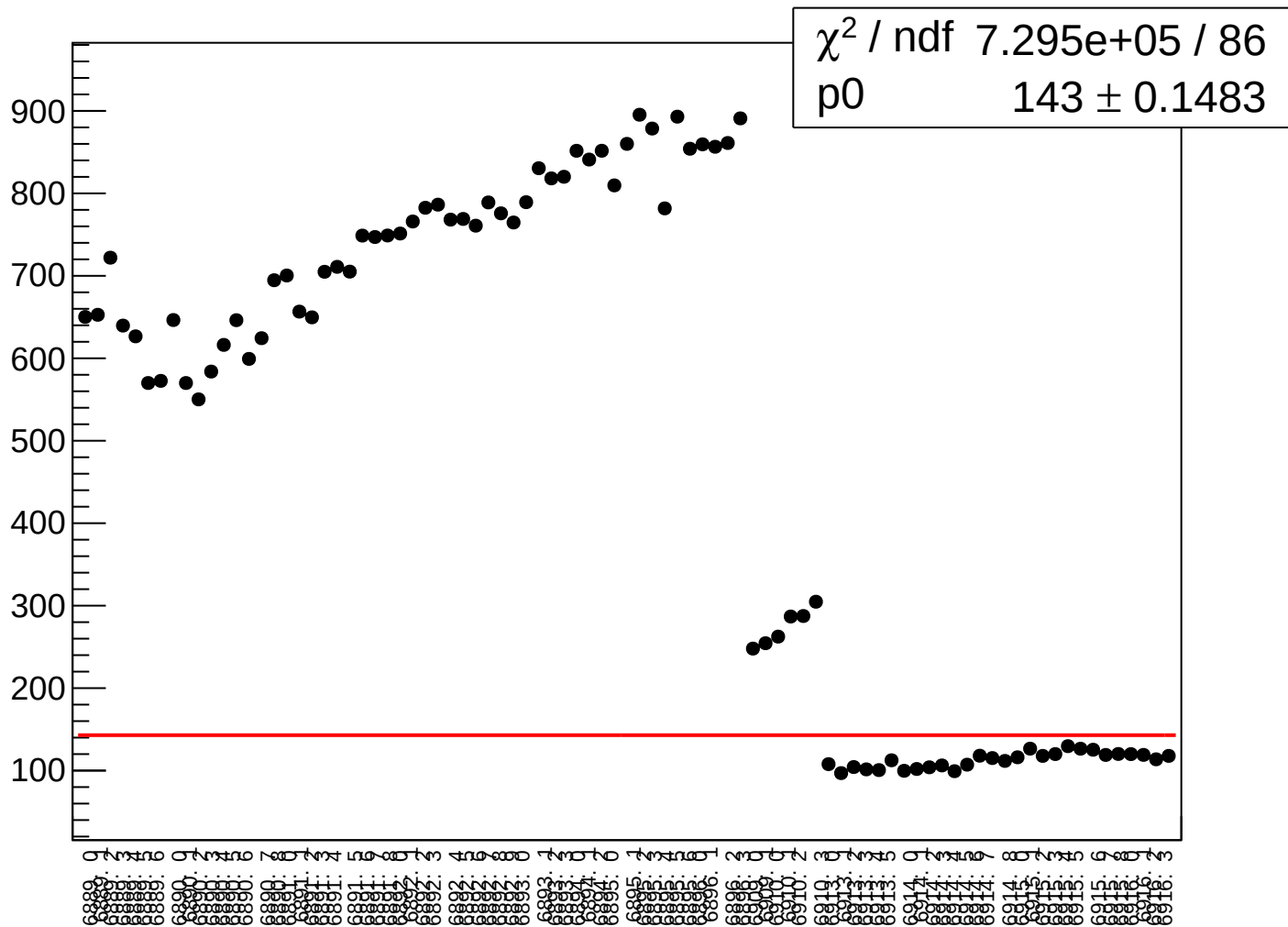
χ^2 / ndf 3.933e+04 / 86
p0 13.49 ± 0.0106



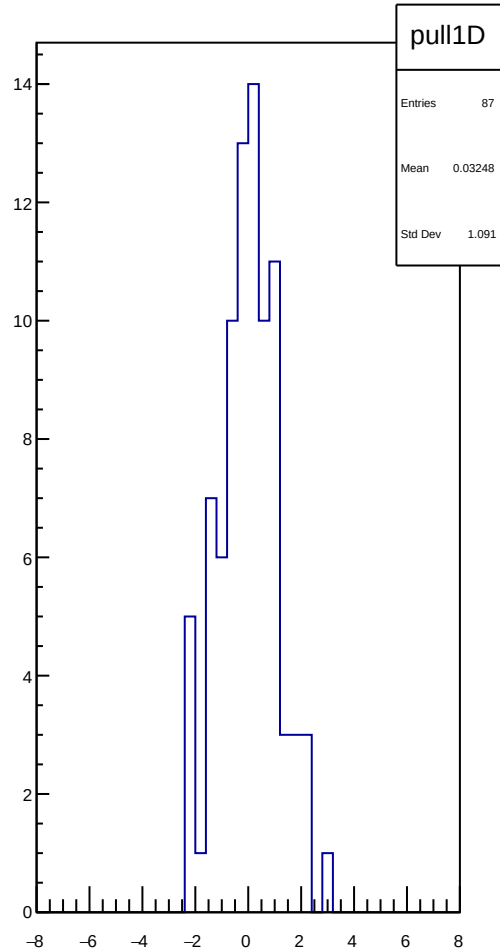
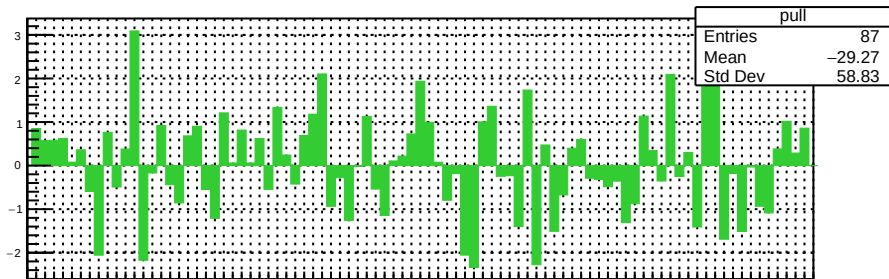
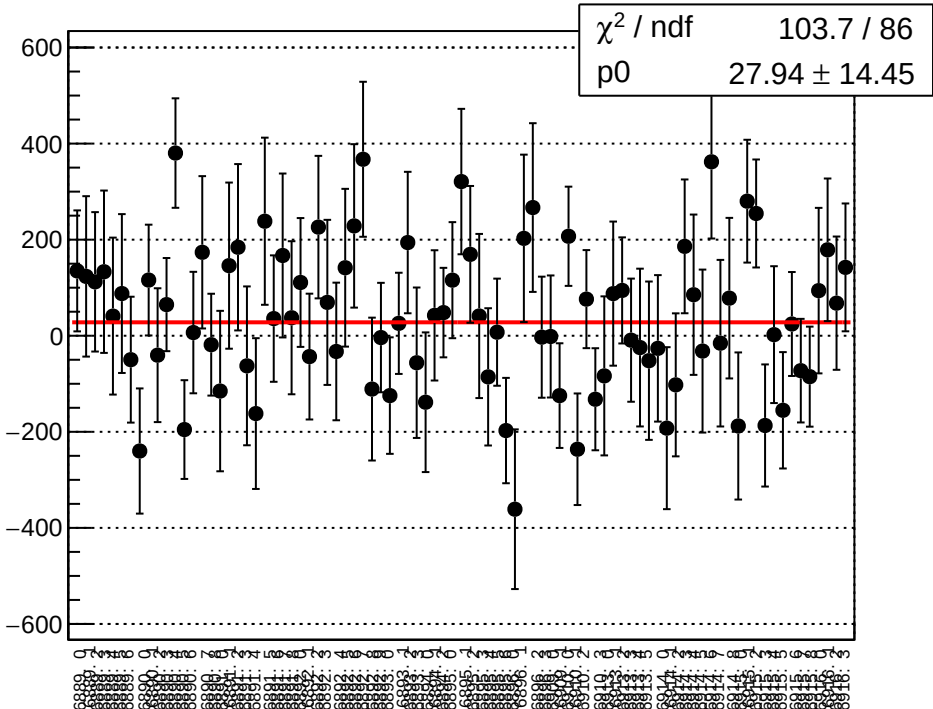
asym_bcm_an_us_bcm_an_ds3_agg_avg_mean vs run



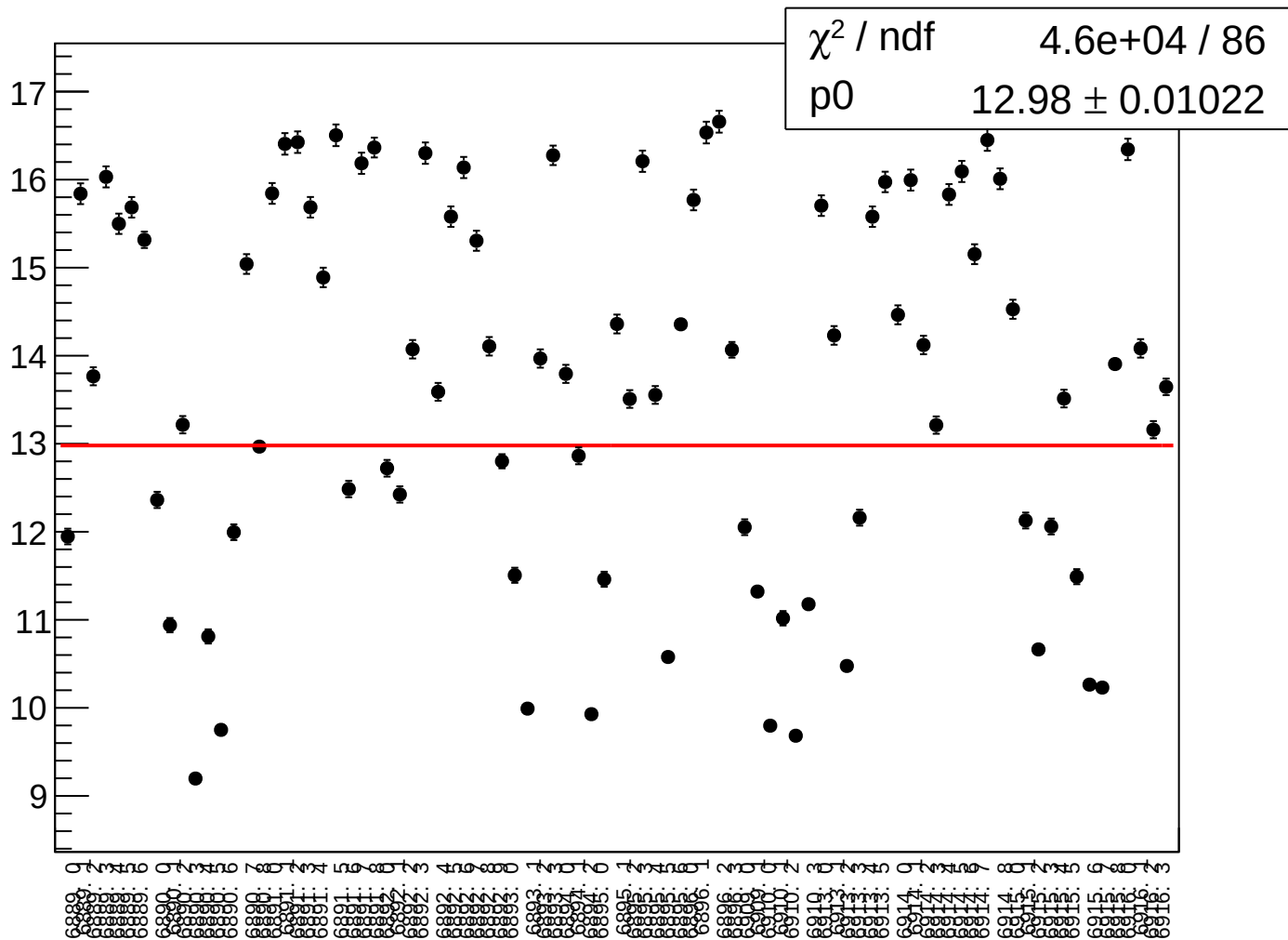
asym_bcm_an_us_bcm_an_ds3_agg_avg_rms vs run



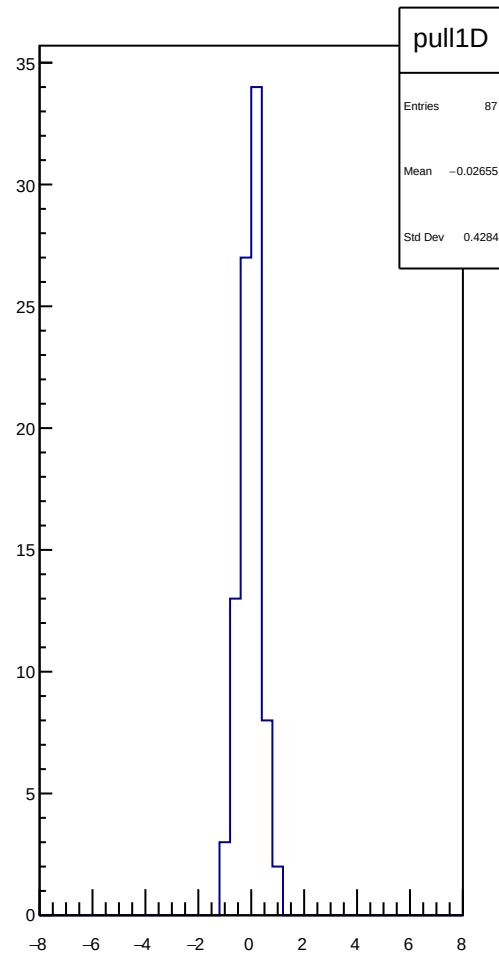
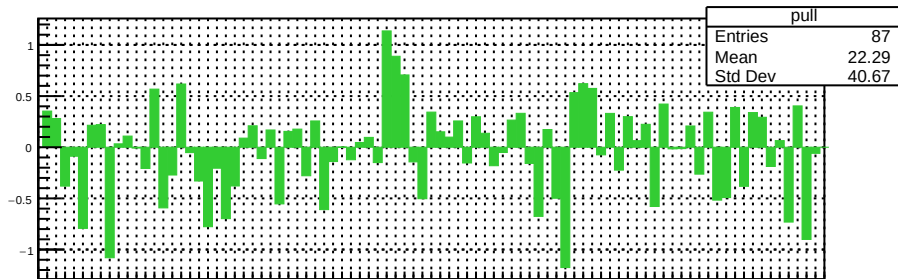
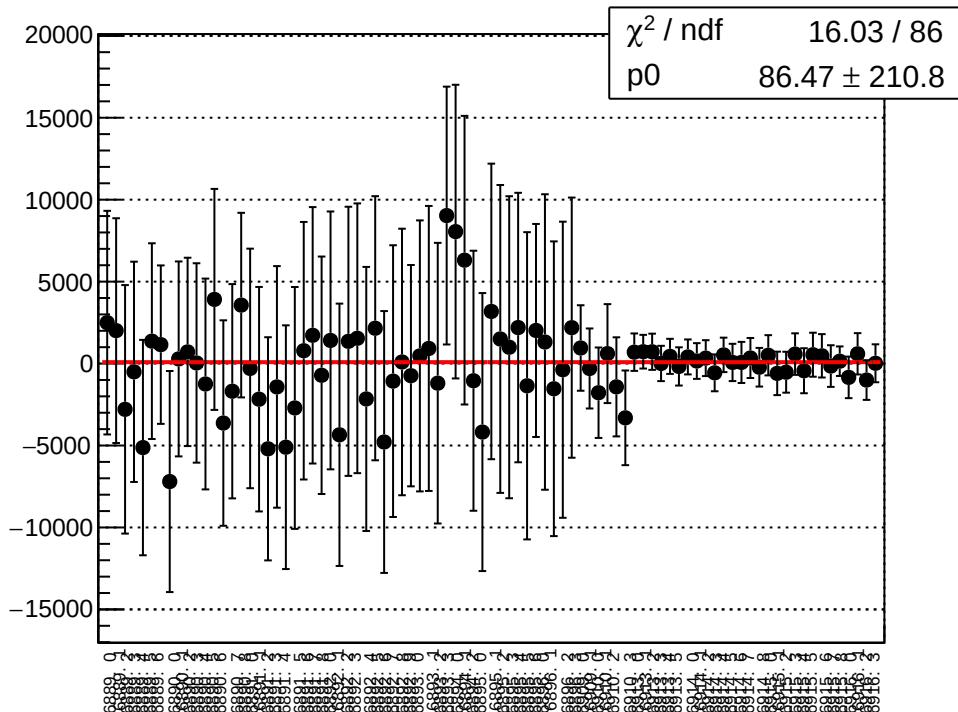
asym_bcm_an_us_bcm_an_ds3_agg_dd_mean vs run



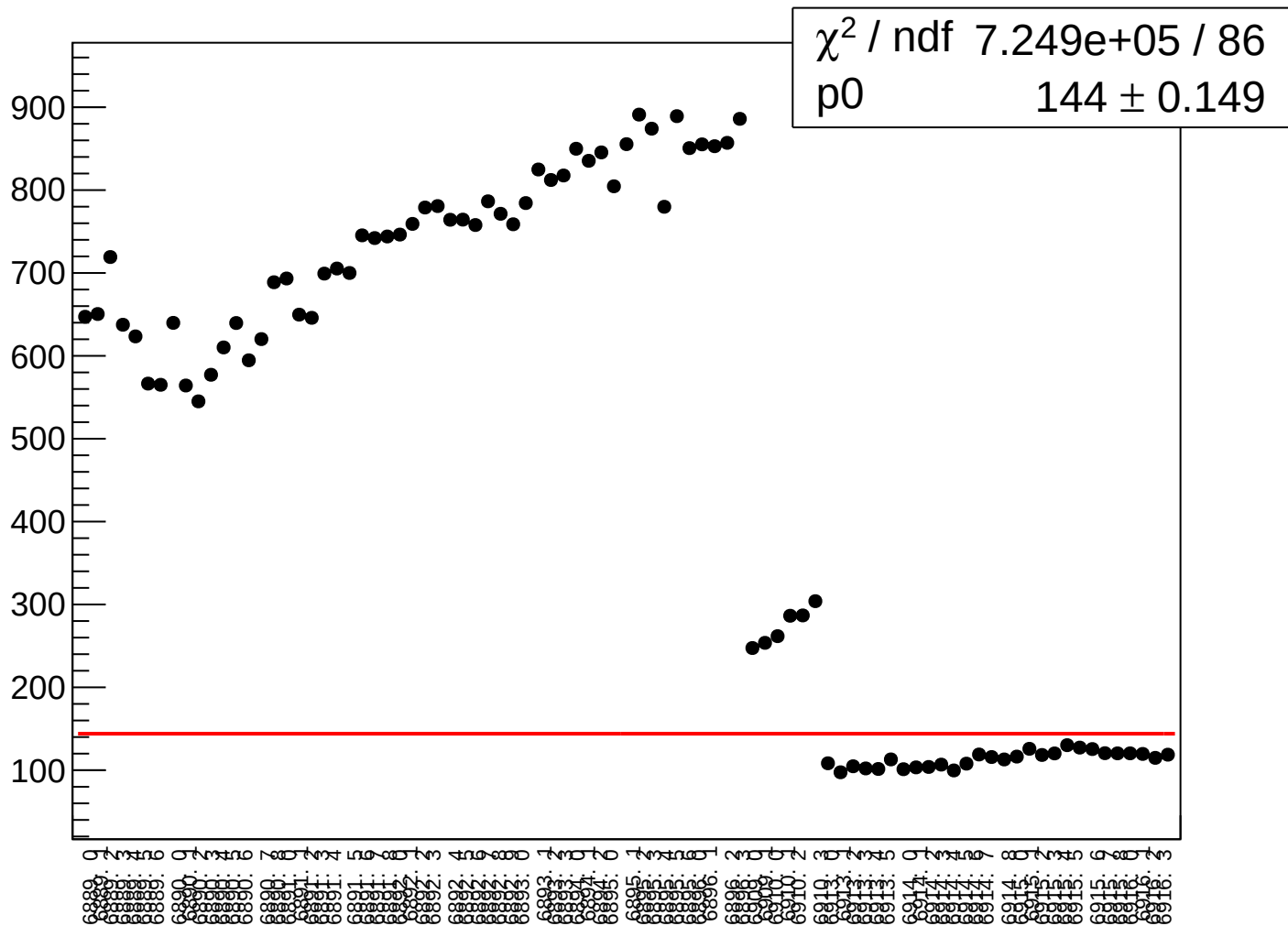
asym_bcm_an_us_bcm_an_ds3_agg_dd_rms vs run



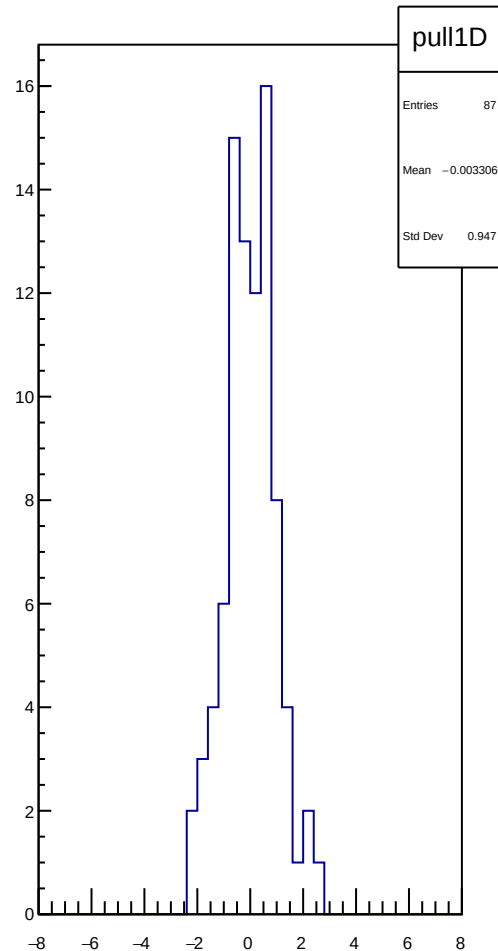
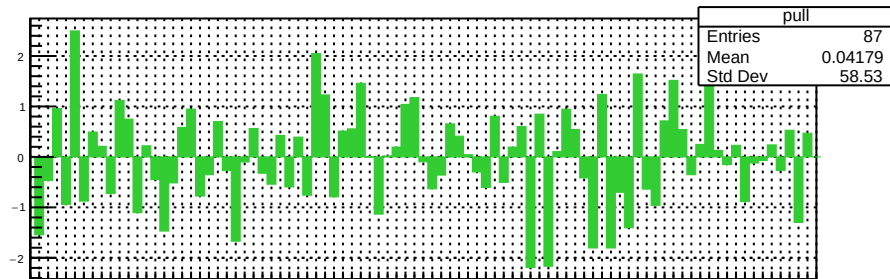
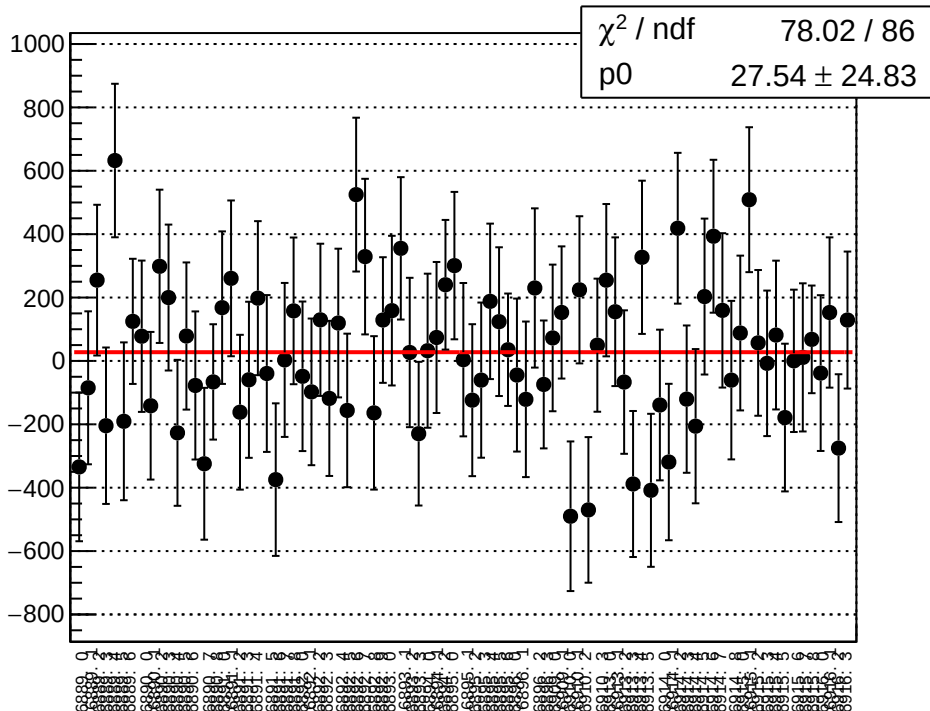
asym_bcm_dg_us_bcm_an_ds_agg_avg_mean vs run



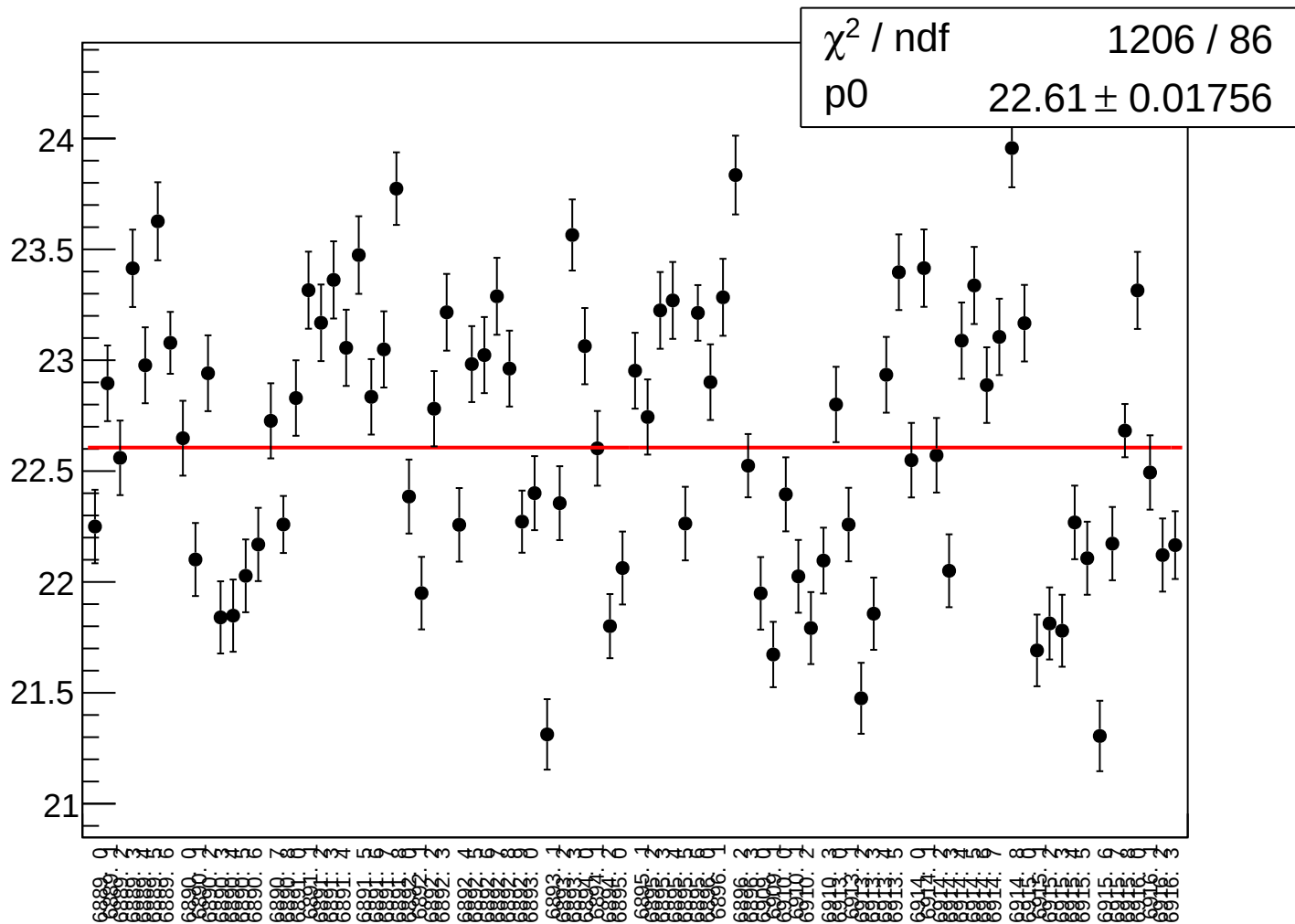
asym_bcm_dg_us_bcm_an_ds_agg_avg_rms vs run



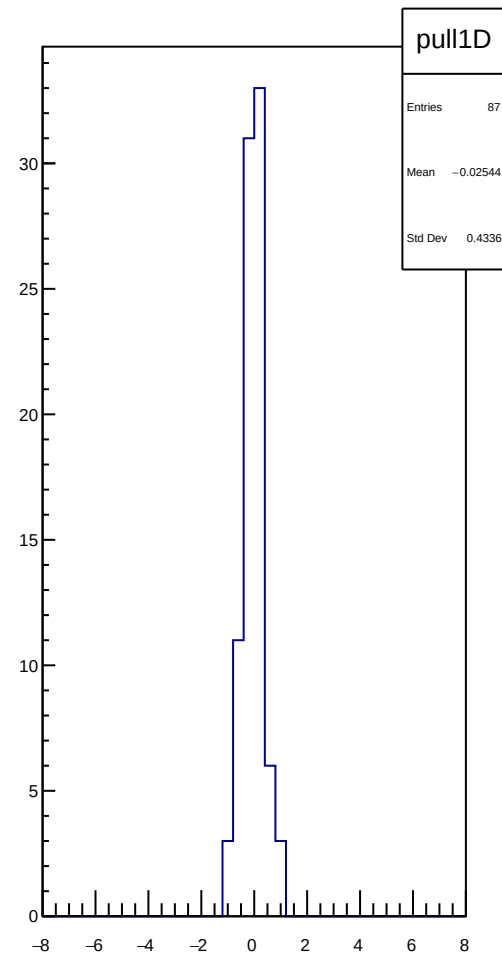
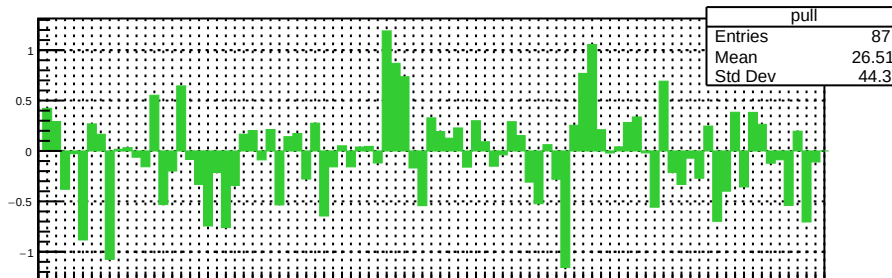
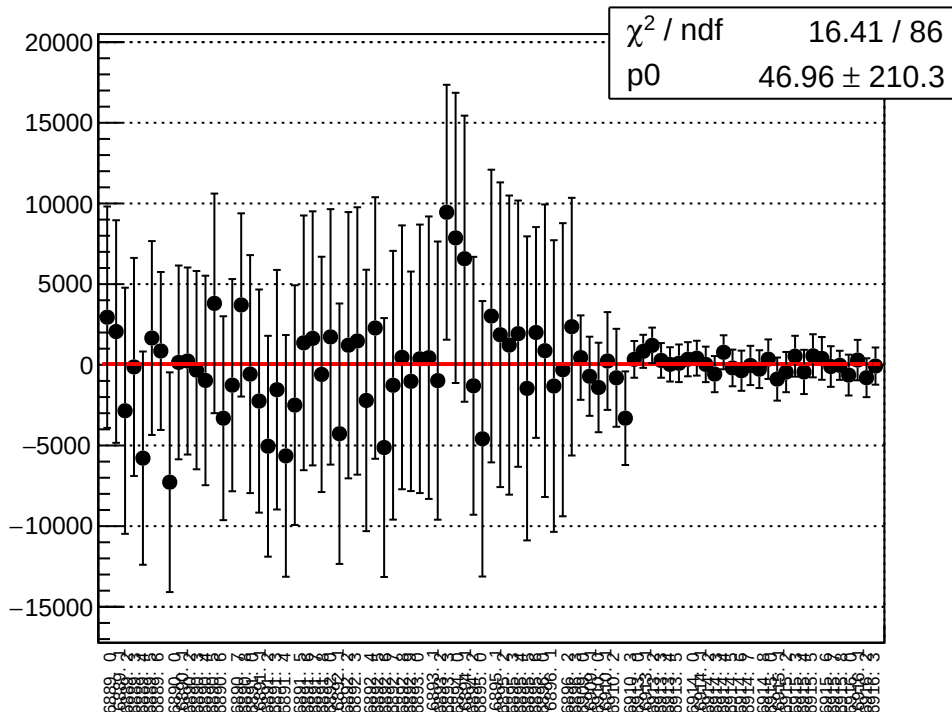
asym_bcm_dg_us_bcm_an_ds_agg_dd_mean vs run



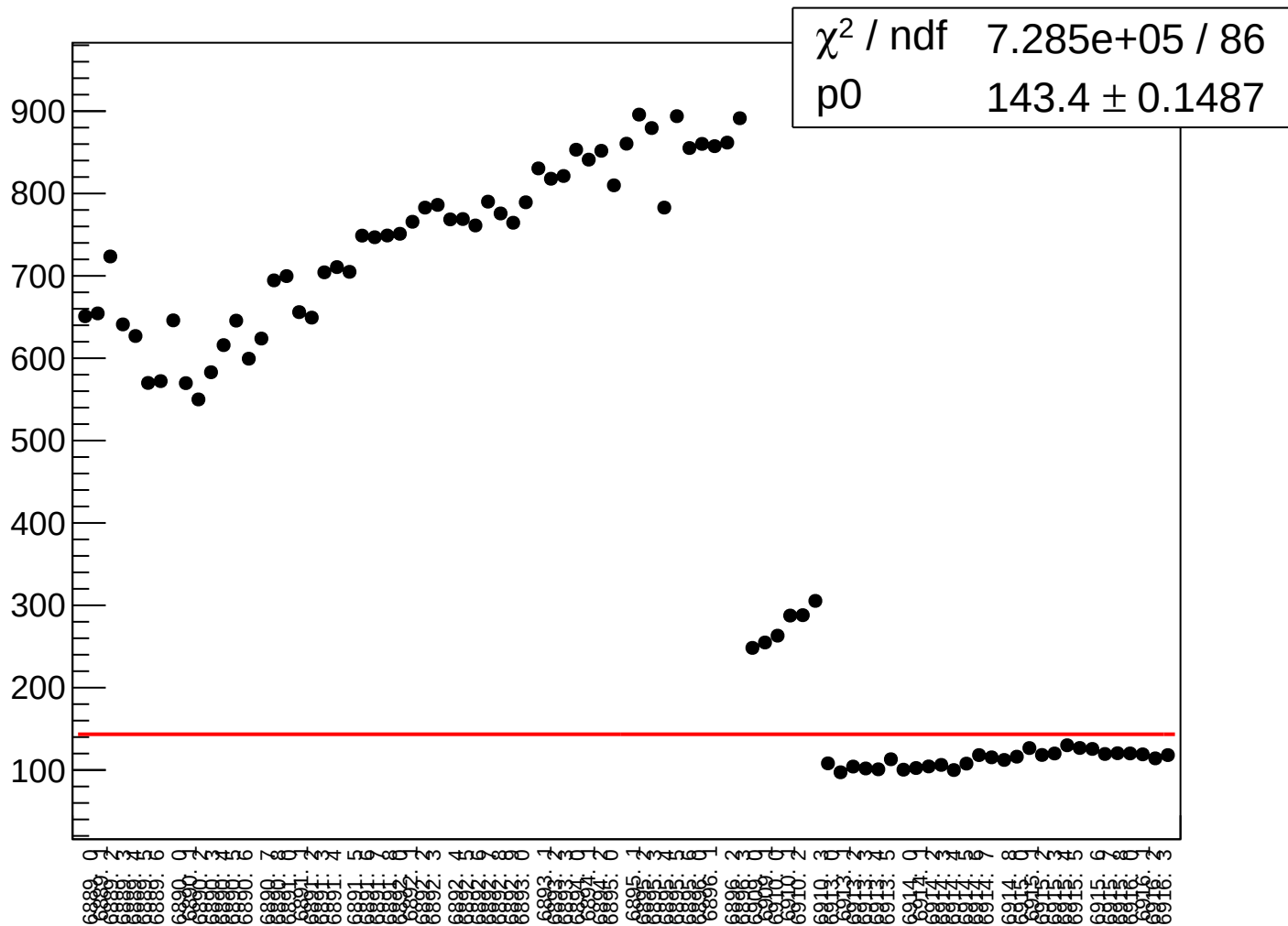
asym_bcm_dg_us_bcm_an_ds_agg_dd_rms vs run



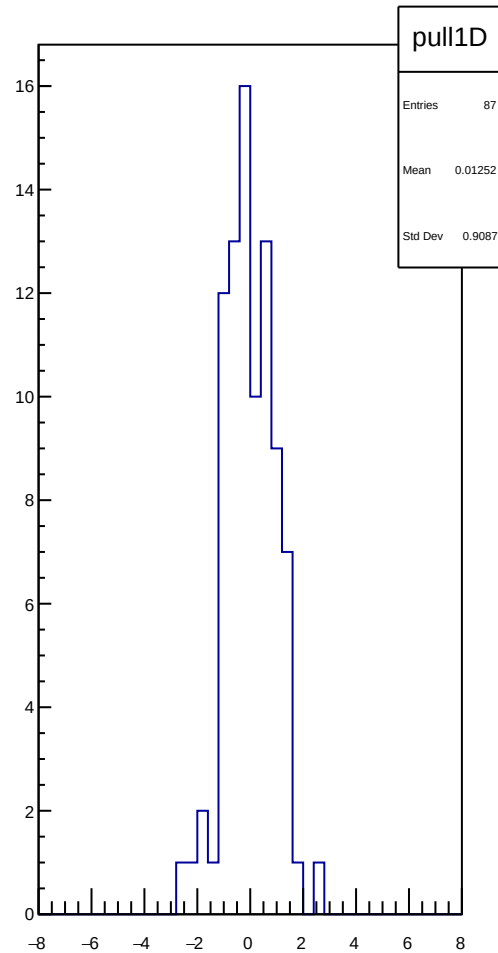
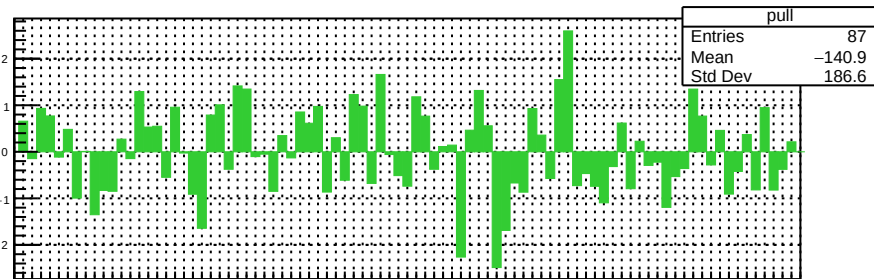
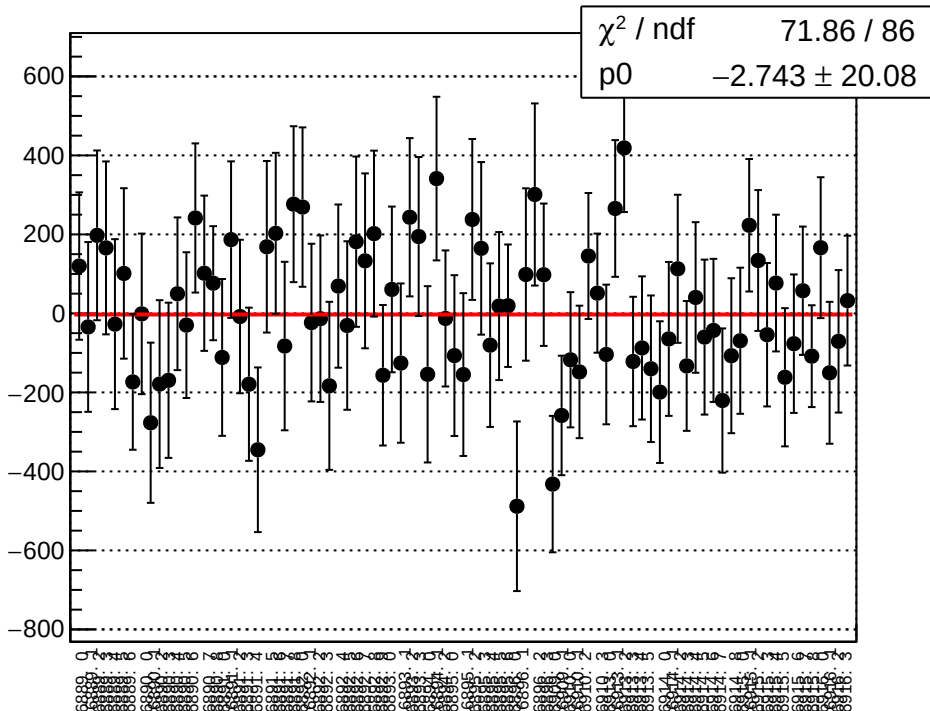
asym_bcm_dg_ds_bcm_an_ds_agg_avg_mean vs run



asym_bcm_dg_ds_bcm_an_ds_agg_avg_rms vs run

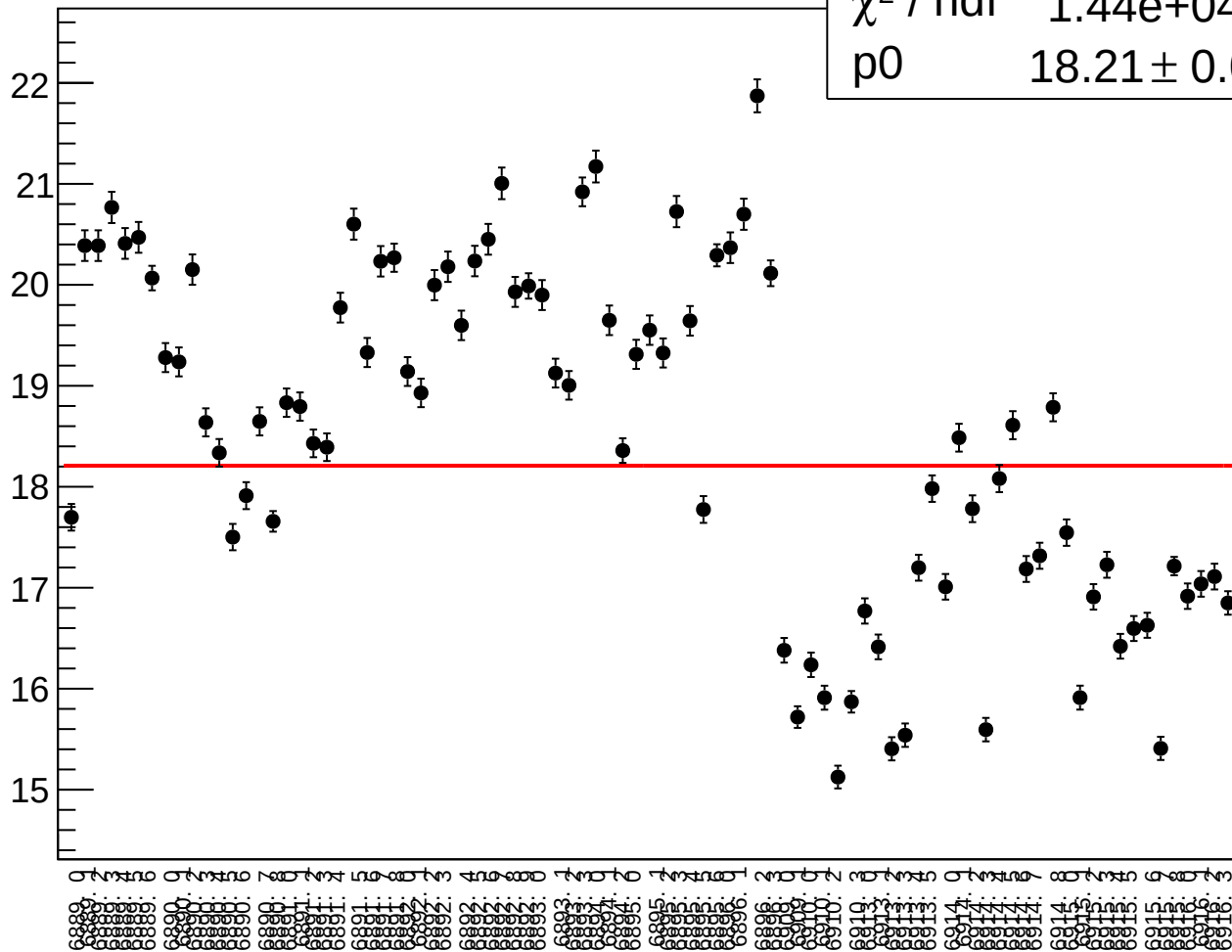


asym_bcm_dg_ds_bcm_an_ds_agg_dd_mean vs run

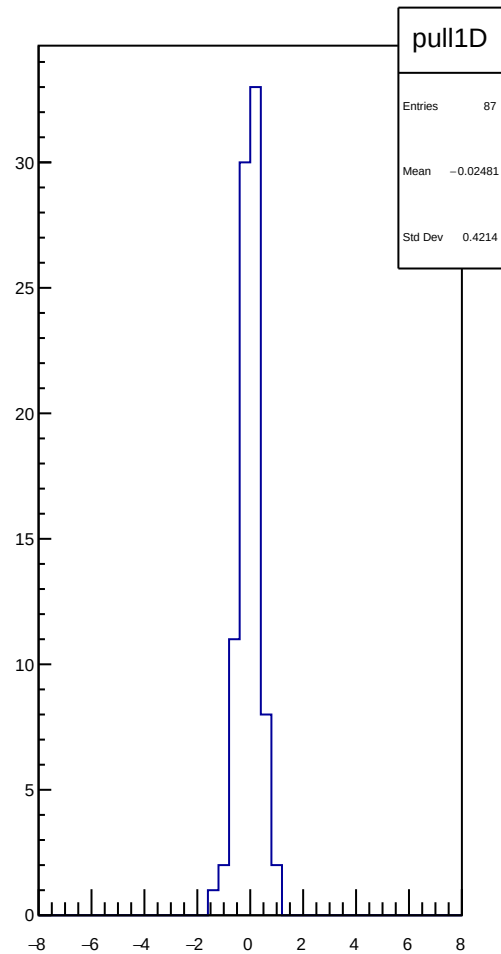
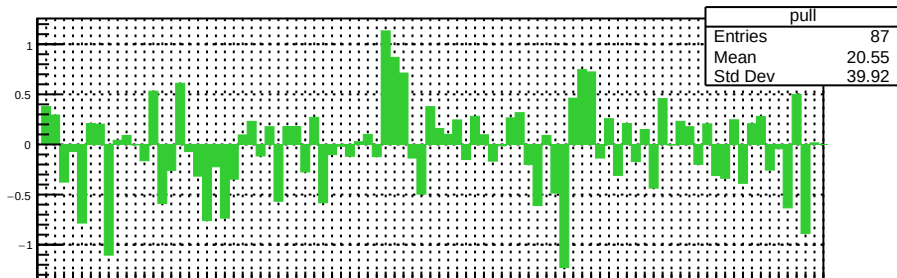
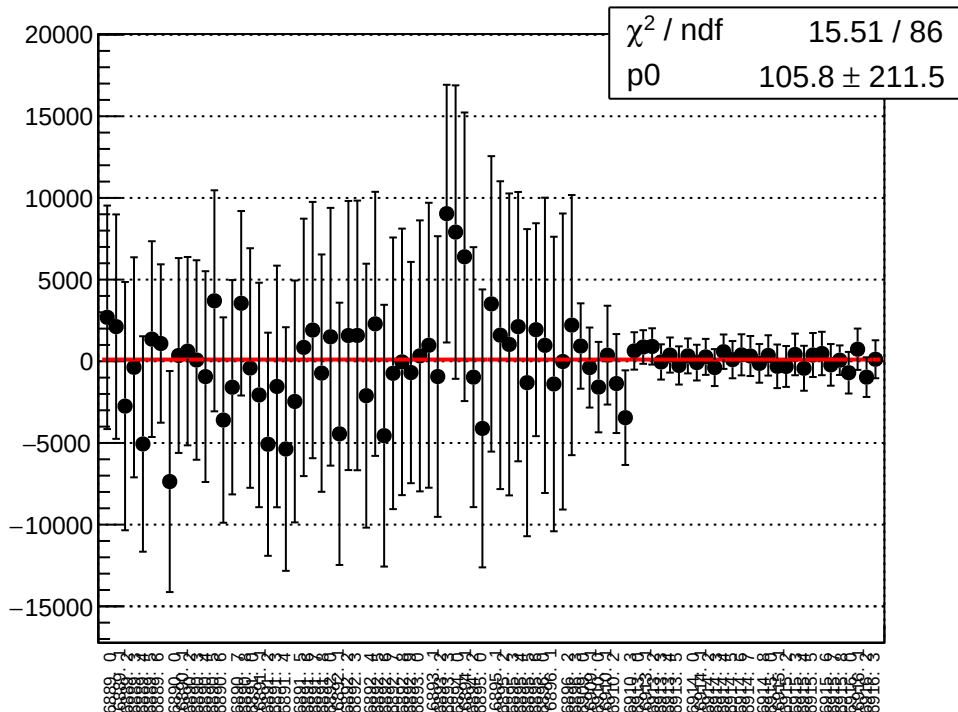


asym_bcm_dg_ds_bcm_an_ds_agg_dd_rms vs run

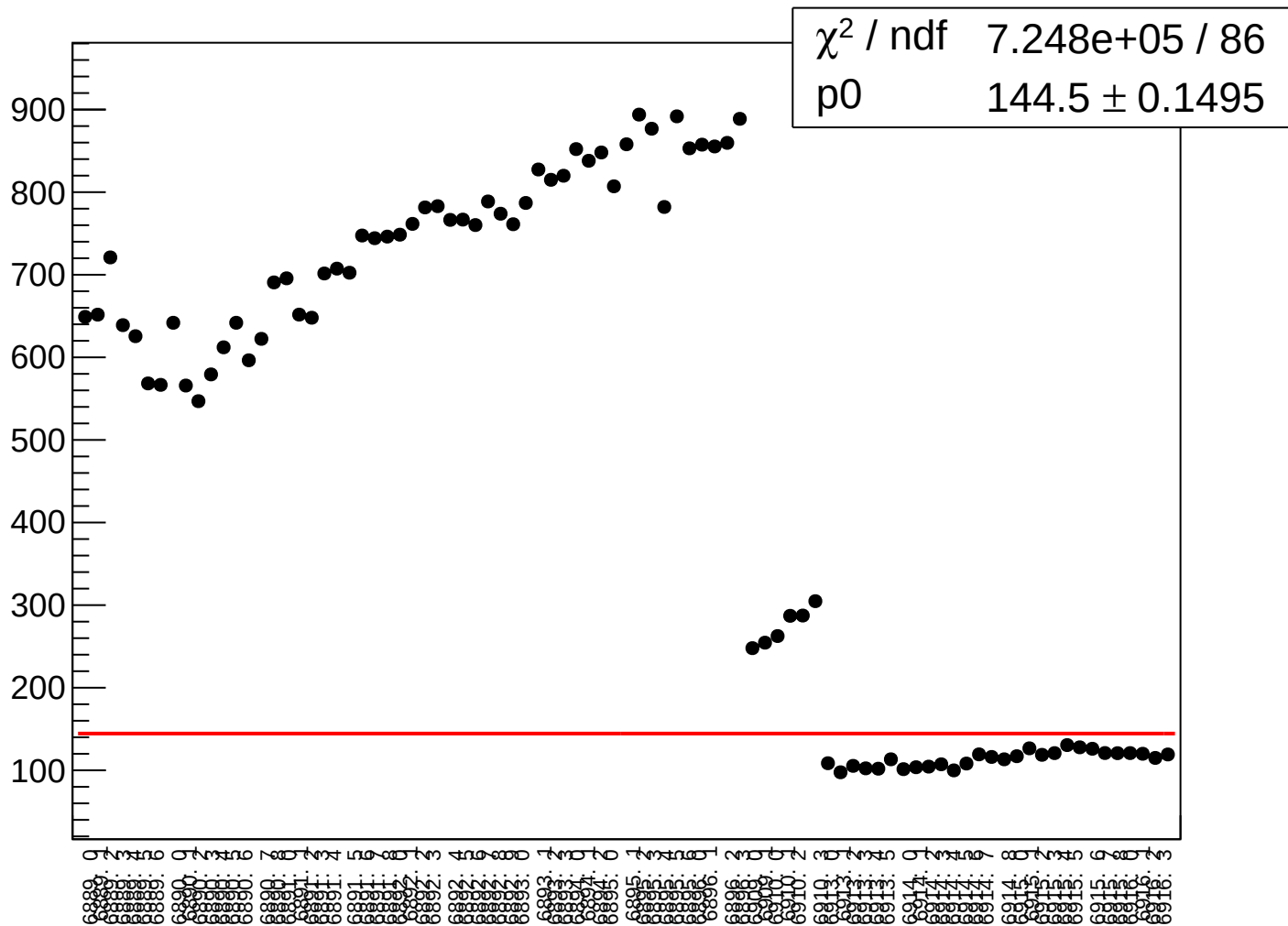
χ^2 / ndf 1.44e+04 / 86
p0 18.21 ± 0.0142



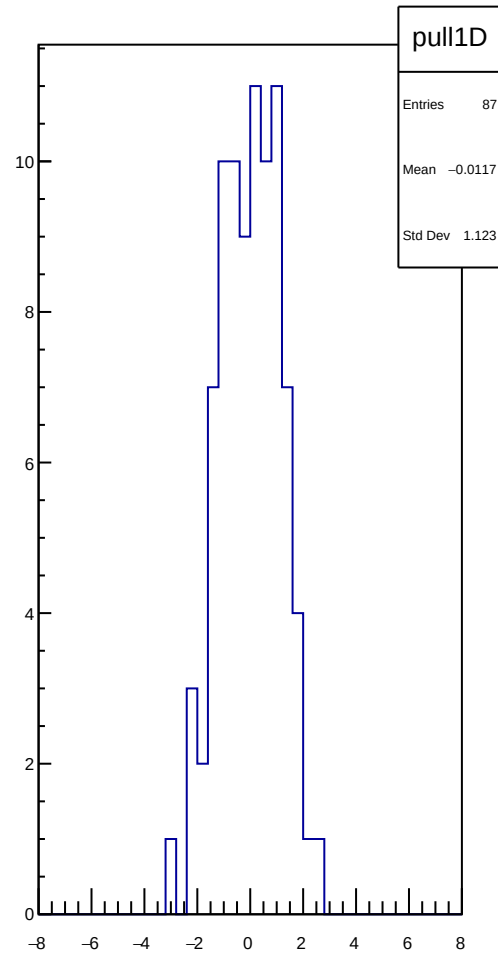
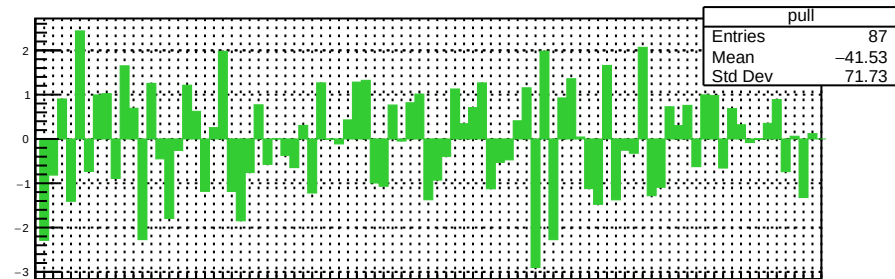
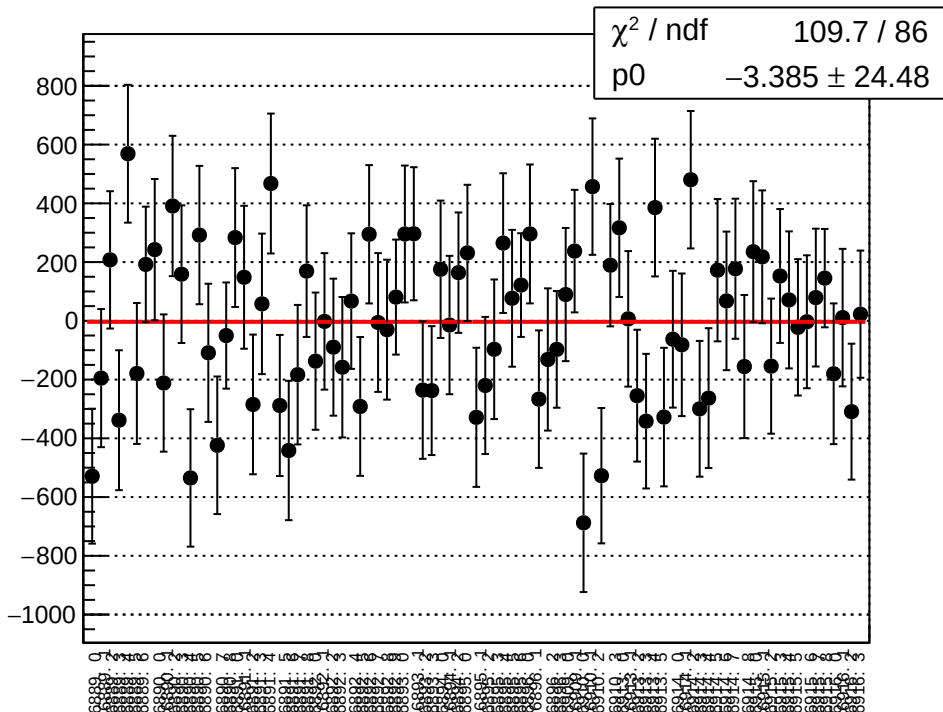
asym_bcm_dg_us_bcm_an_us_agg_avg_mean vs run



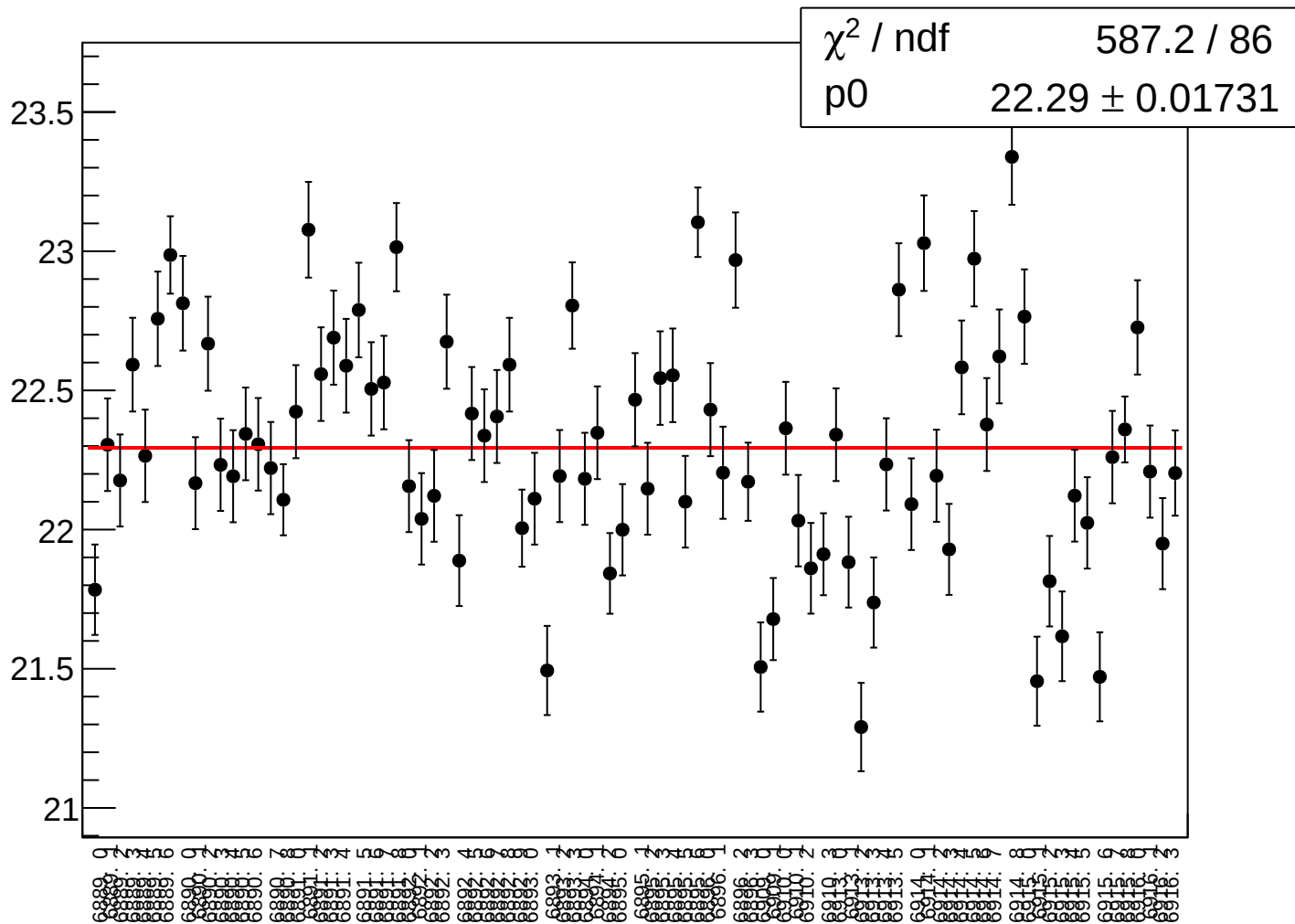
asym_bcm_dg_us_bcm_an_us_agg_avg_rms vs run



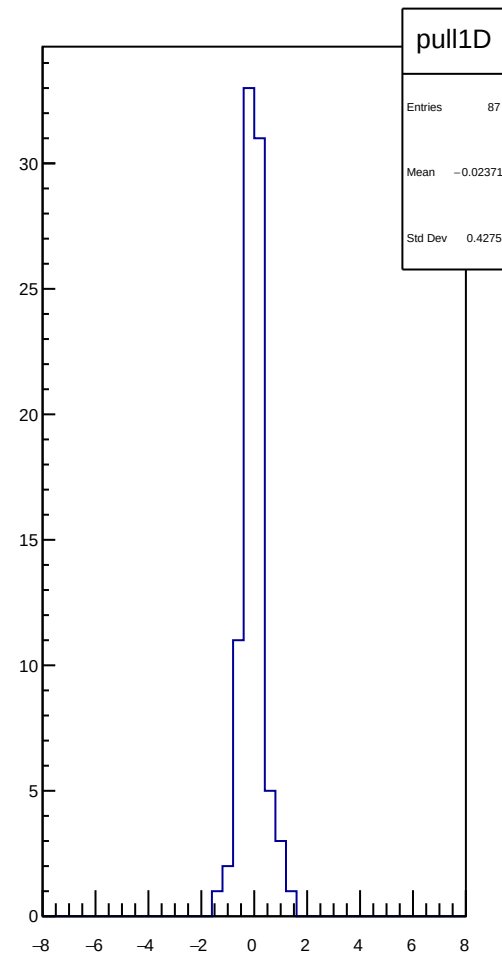
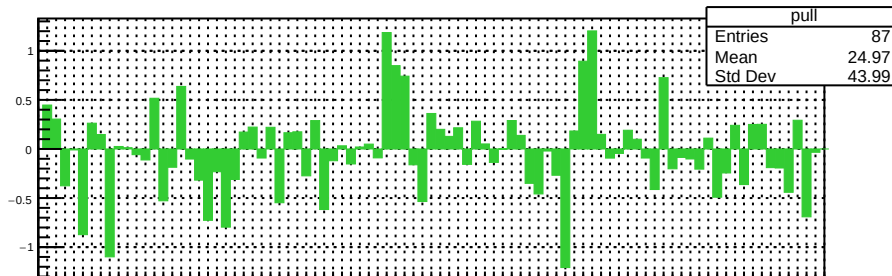
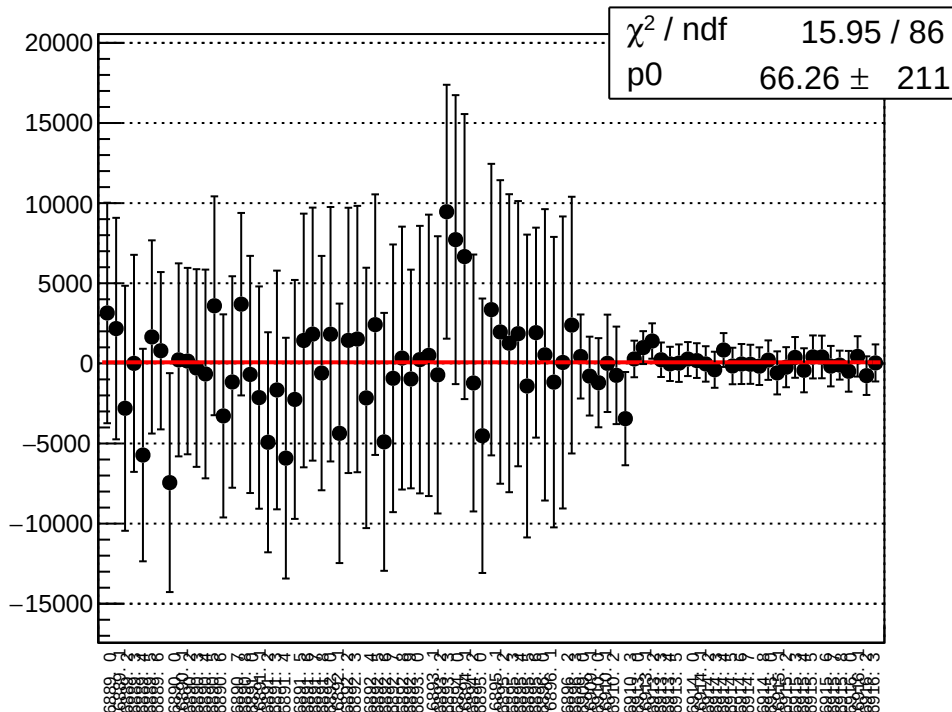
asym_bcm_dg_us_bcm_an_us_agg_dd_mean vs run



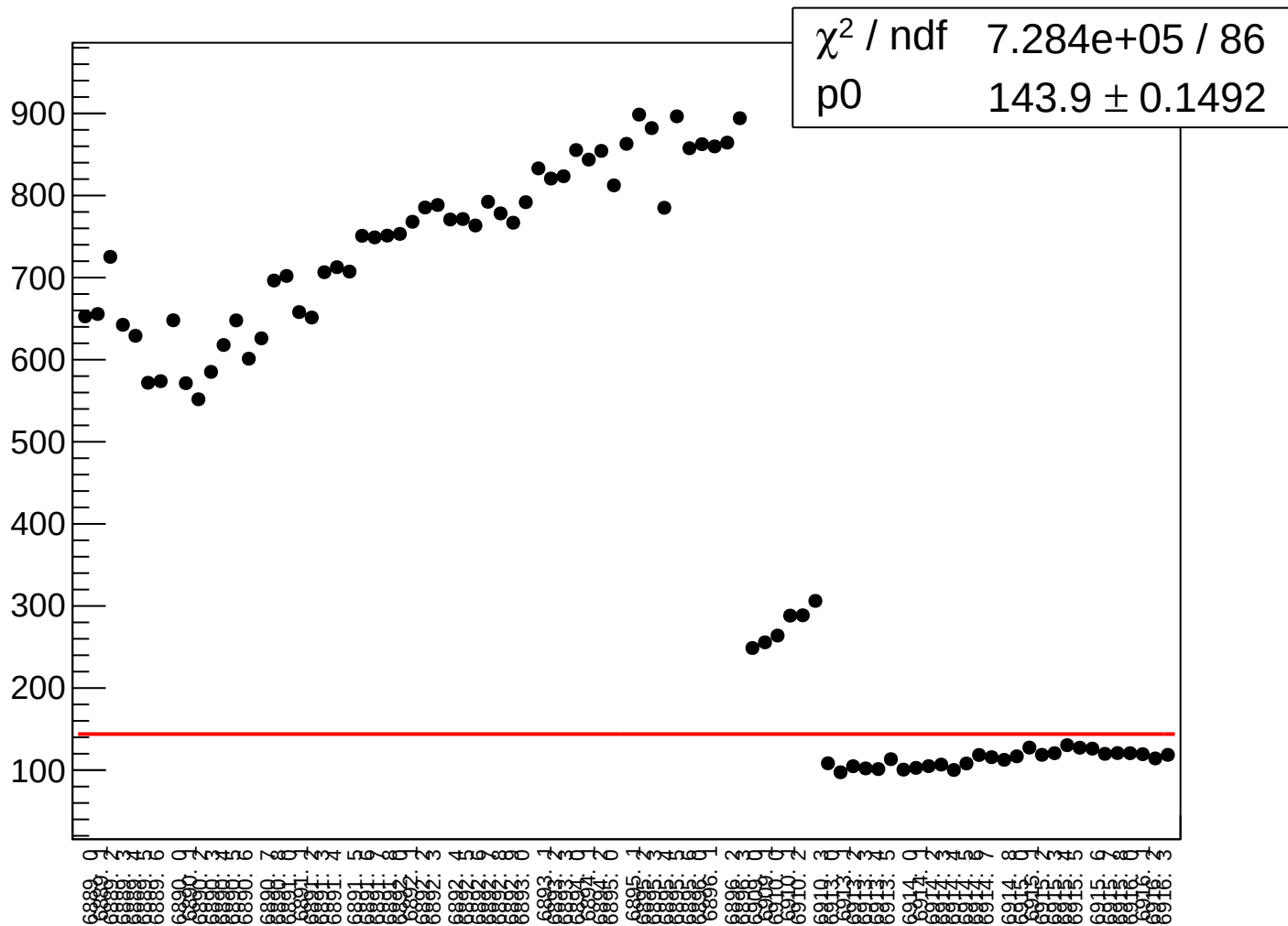
asym_bcm_dg_us_bcm_an_us_agg_dd_rms vs run



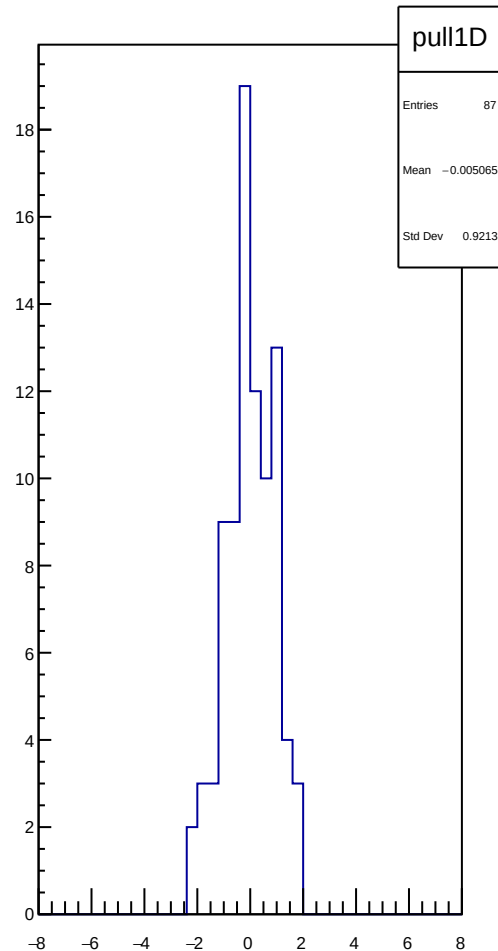
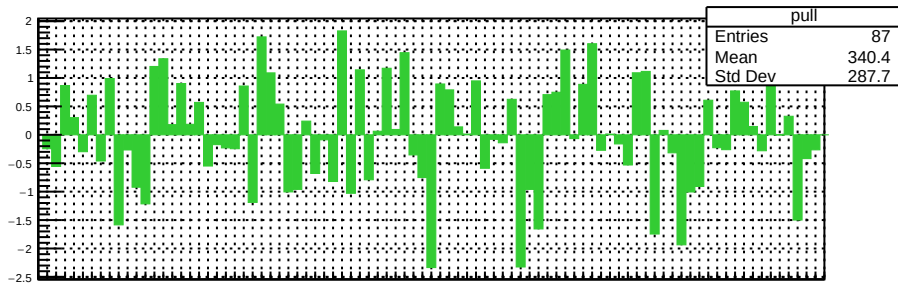
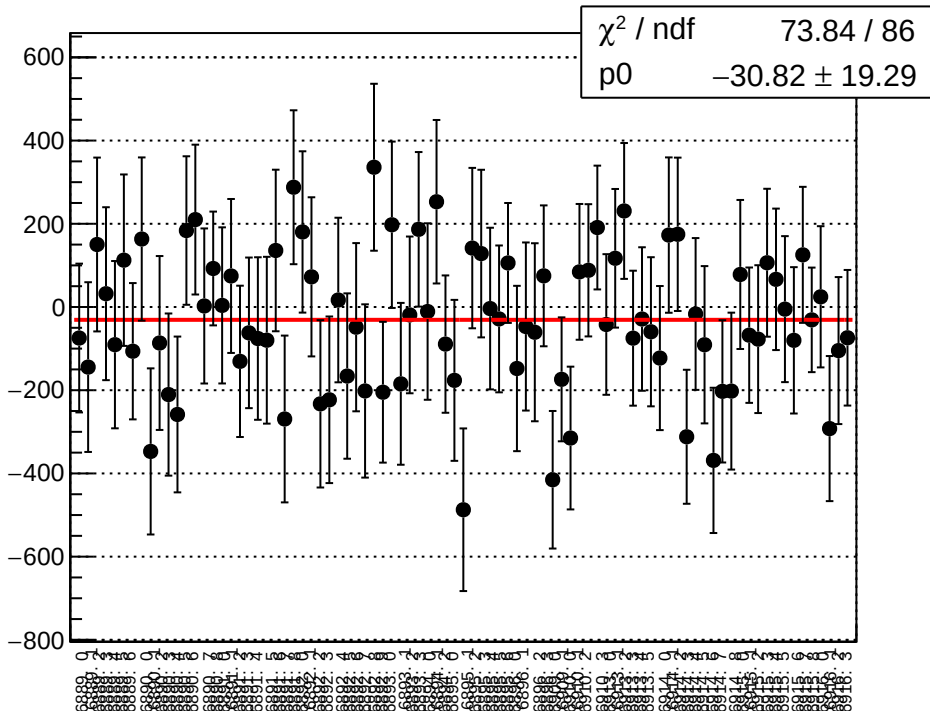
asym_bcm_dg_ds_bcm_an_us_agg_avg_mean vs run



asym_bcm_dg_ds_bcm_an_us_agg_avg_rms vs run

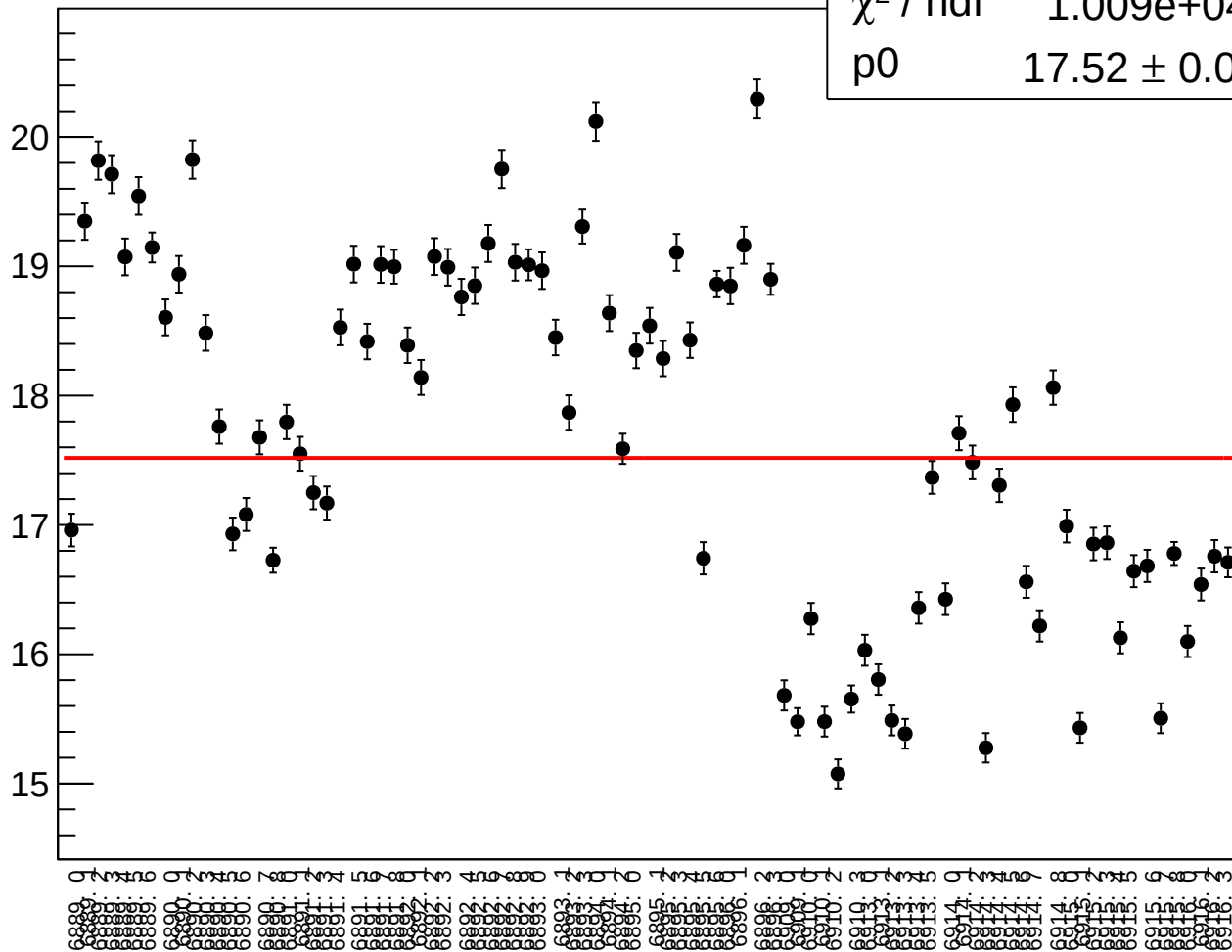


asym_bcm_dg_ds_bcm_an_us_agg_dd_mean vs run

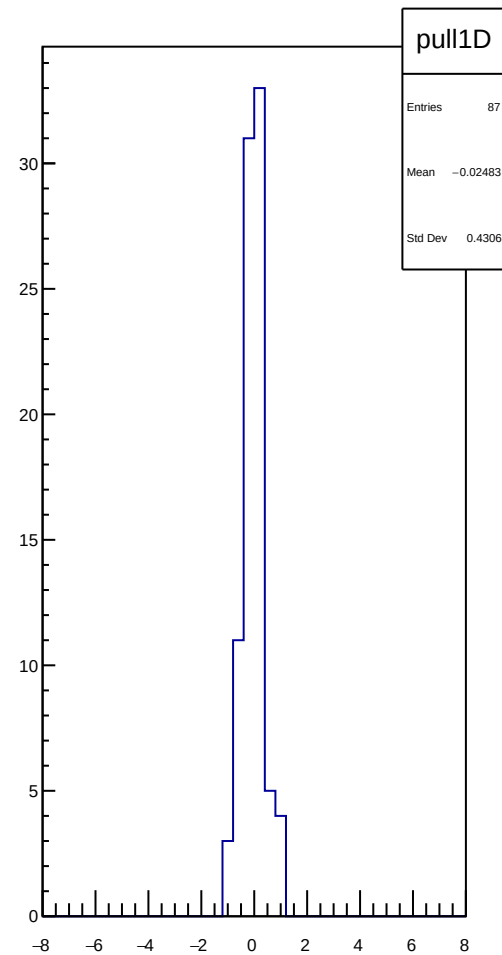
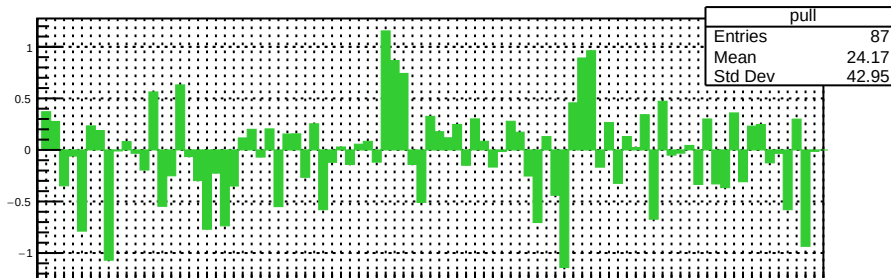
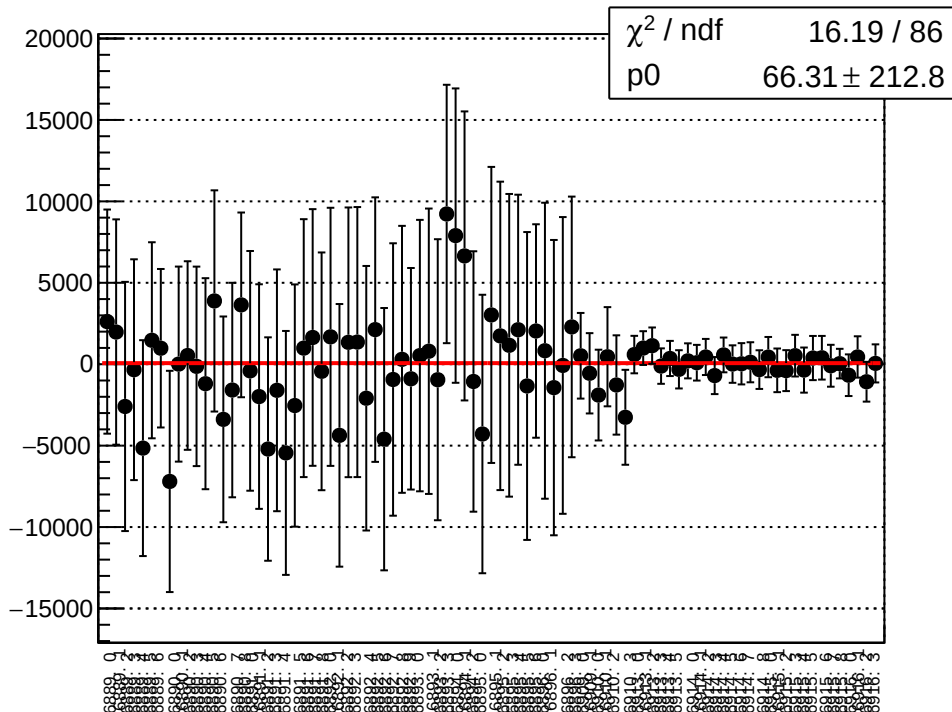


asym_bcm_dg_ds_bcm_an_us_agg_dd_rms vs run

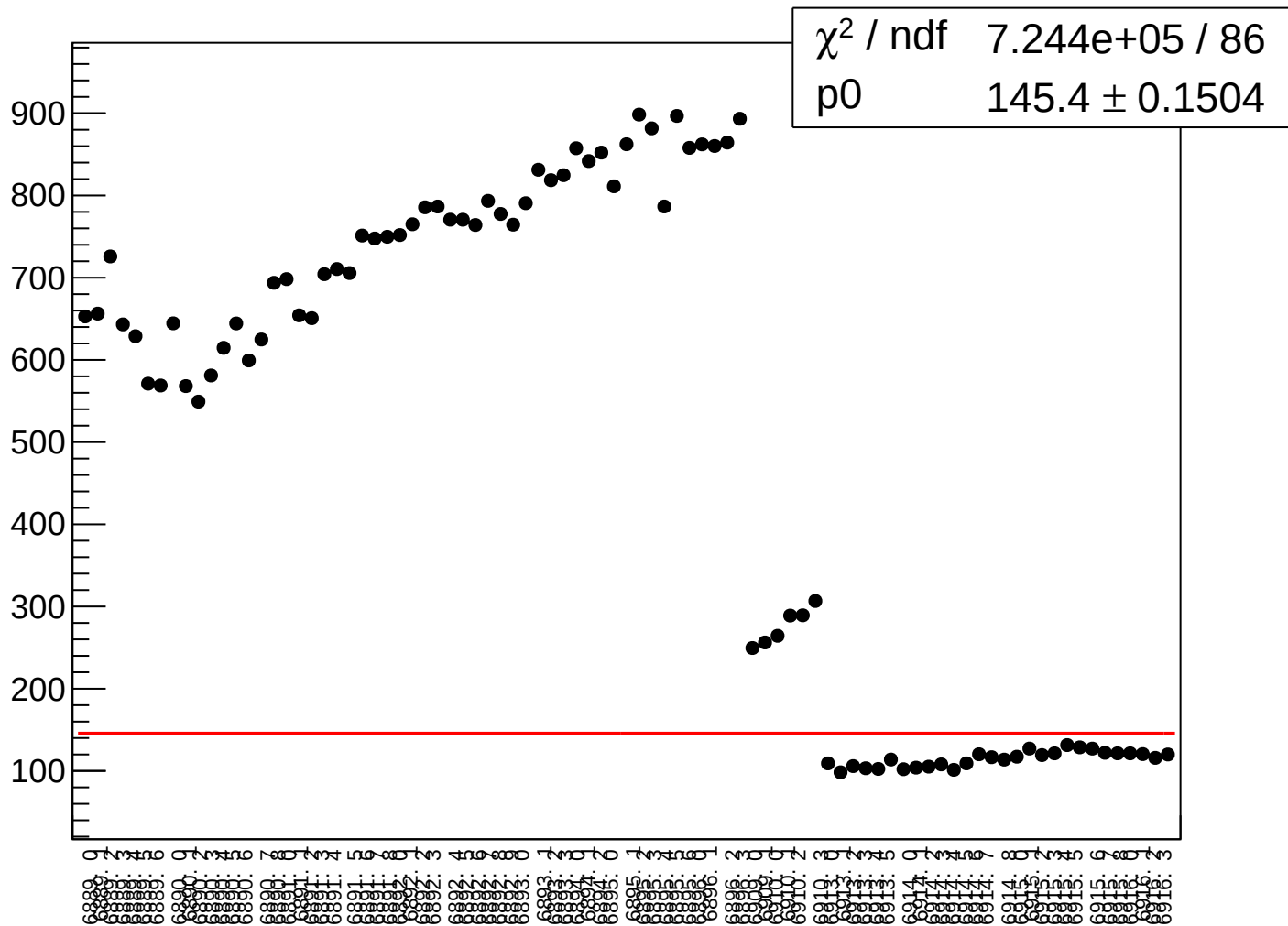
χ^2 / ndf 1.009e+04 / 86
p0 17.52 $\pm$ 0.01364



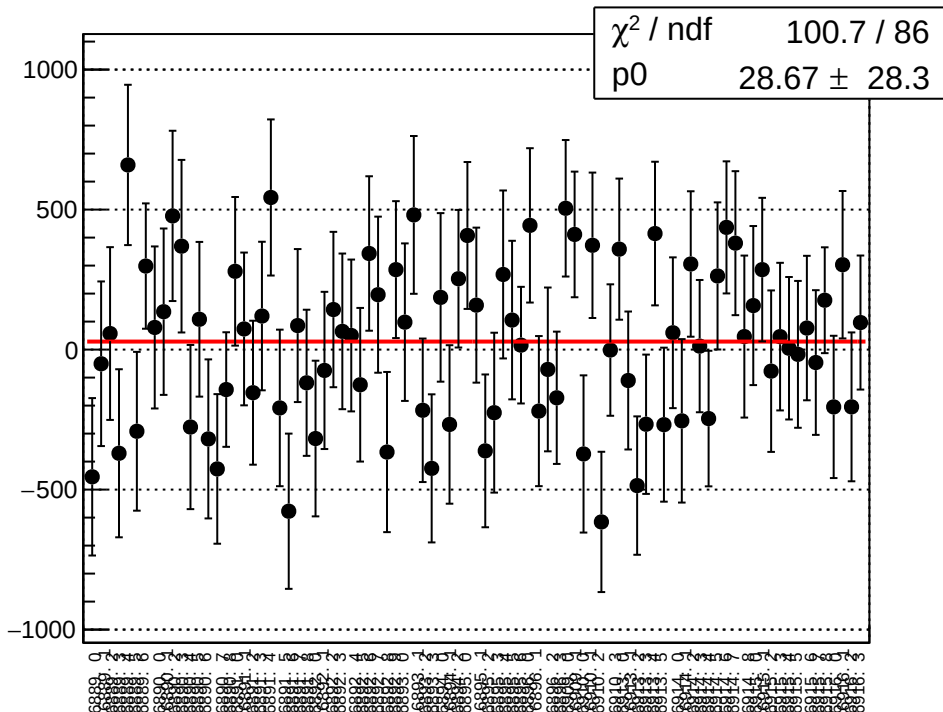
asym_bcm_dg_us_bcm_dg_ds_agg_avg_mean vs run



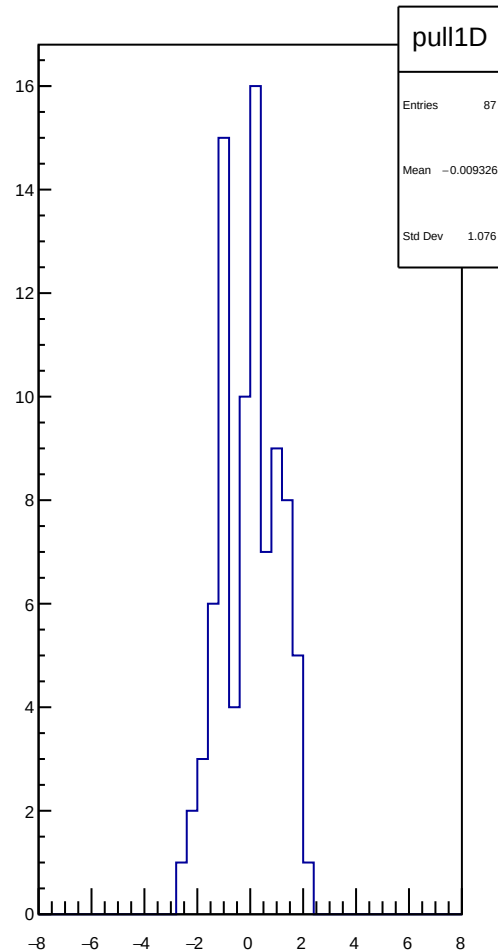
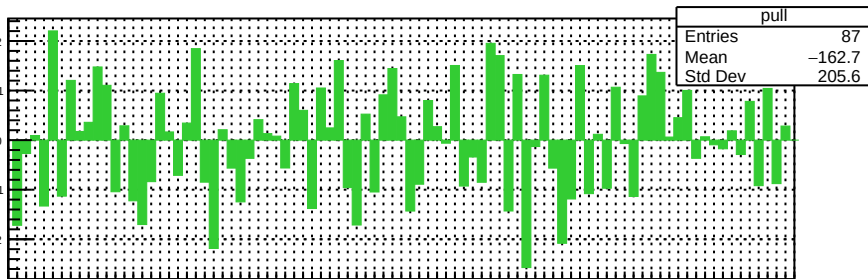
asym_bcm_dg_us_bcm_dg_ds_agg_avg_rms vs run



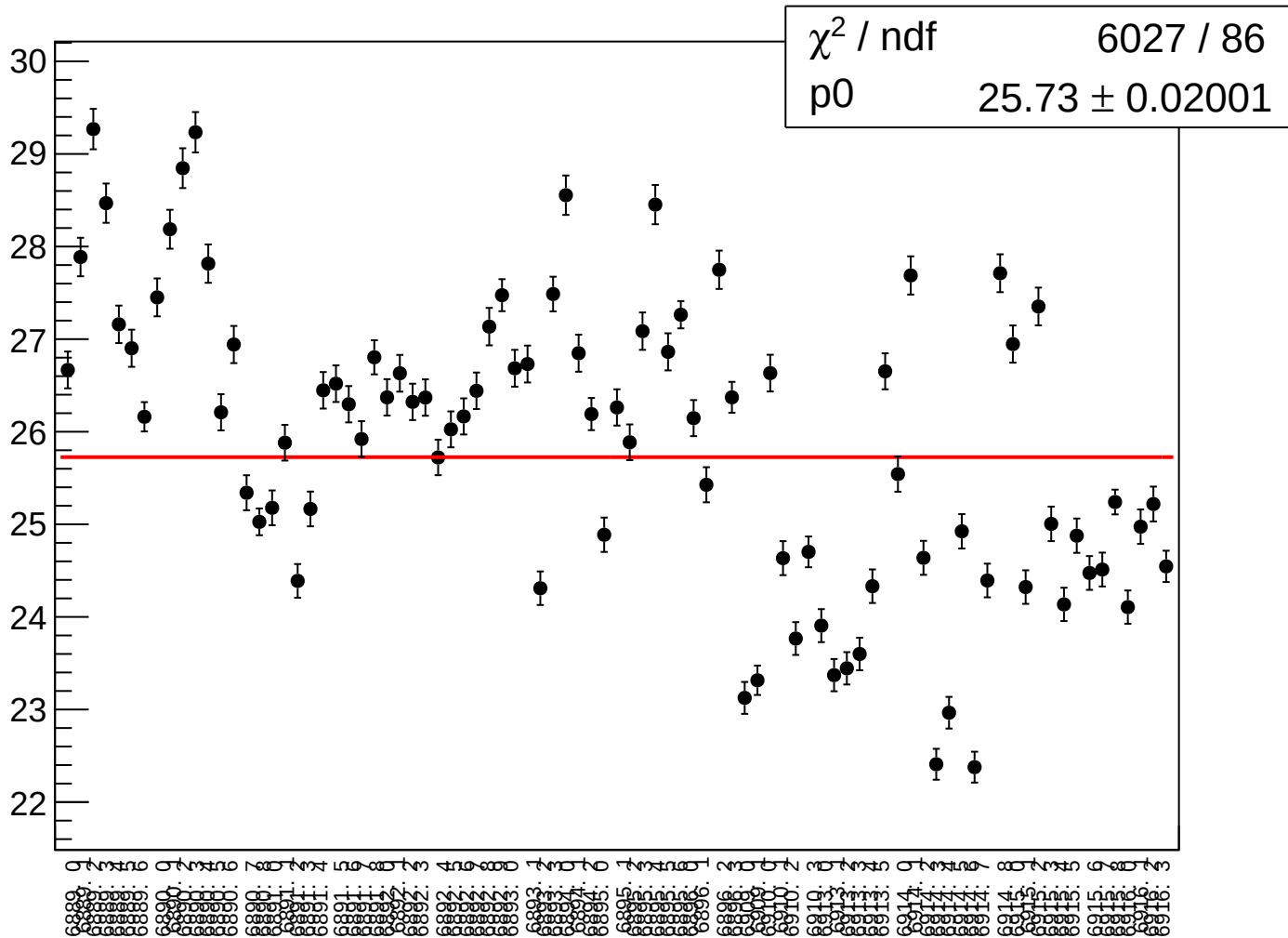
asym_bcm_dg_us_bcm_dg_ds_agg_dd_mean vs run



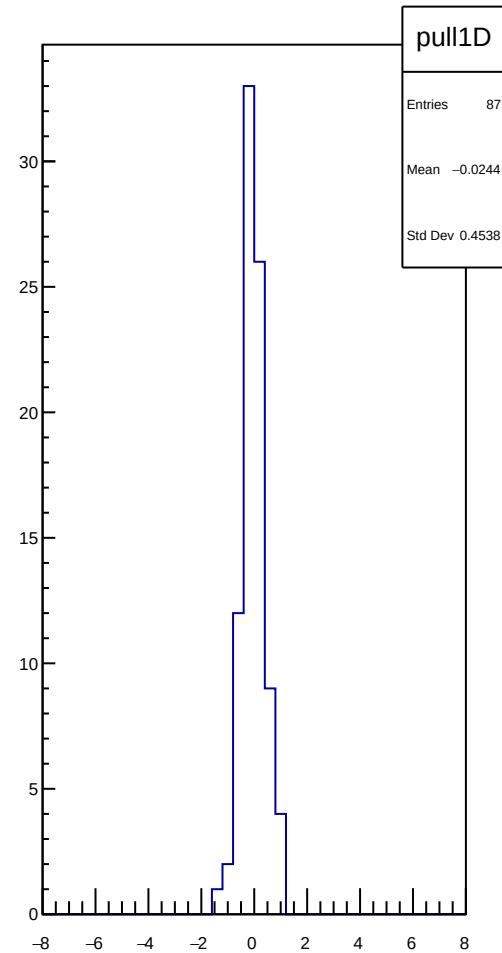
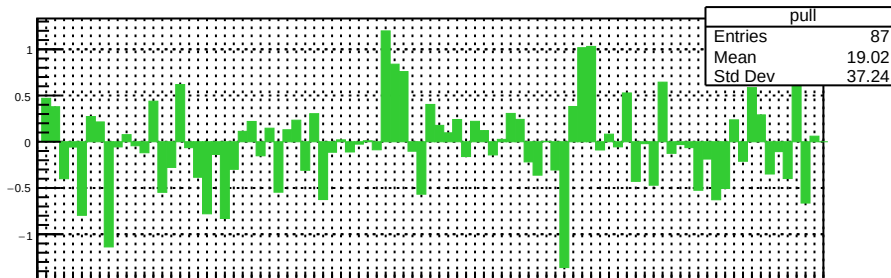
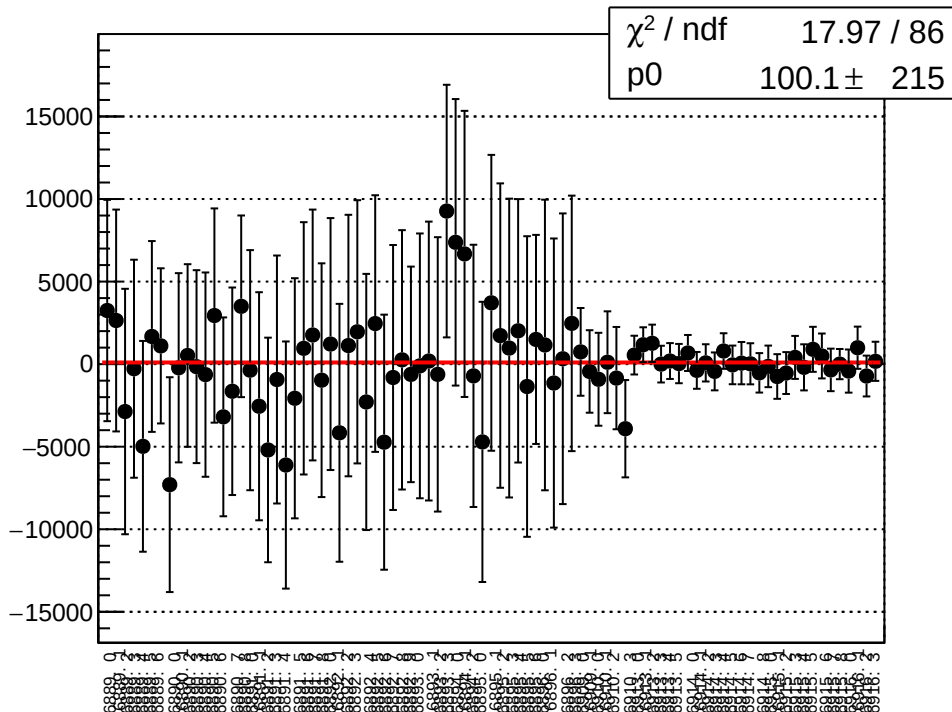
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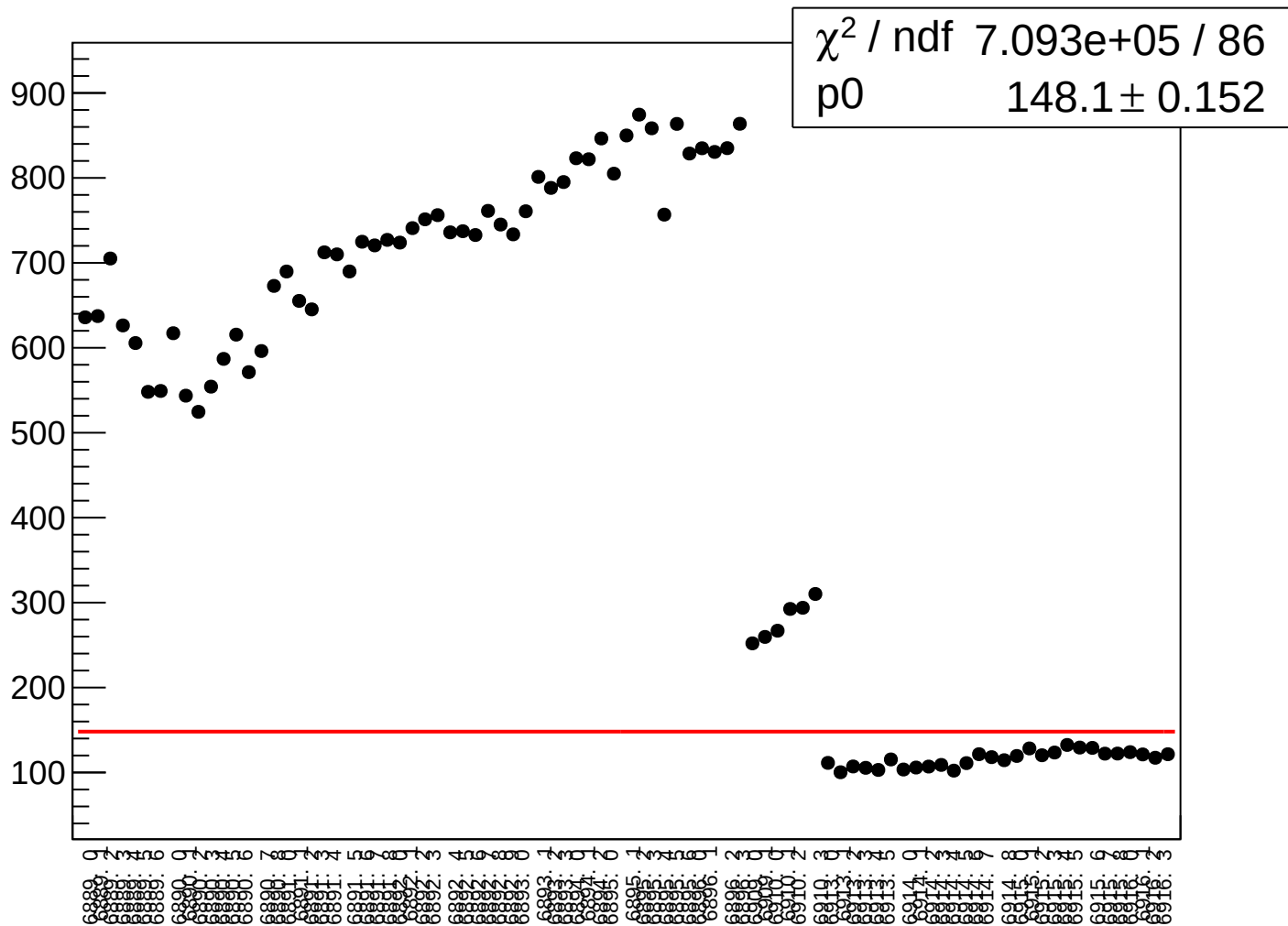
asym_bcm_dg_us_bcm_dg_ds_agg_dd_rms vs run



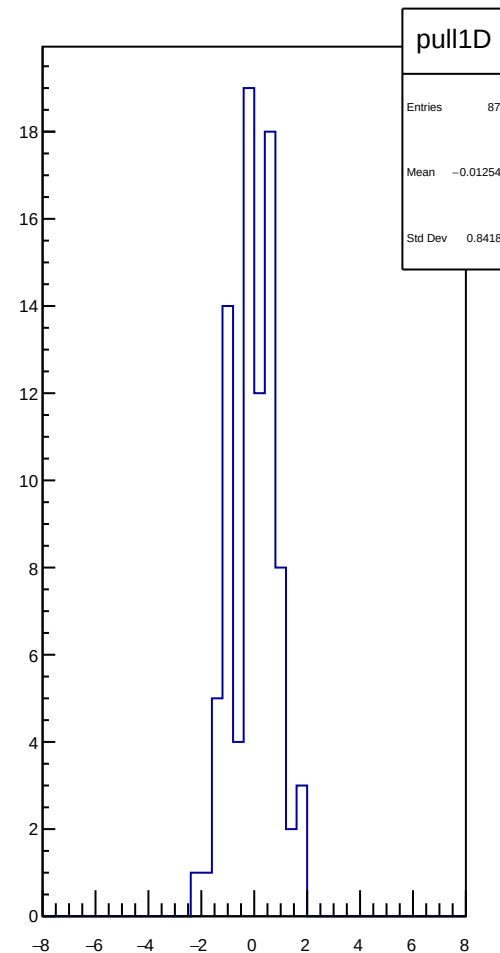
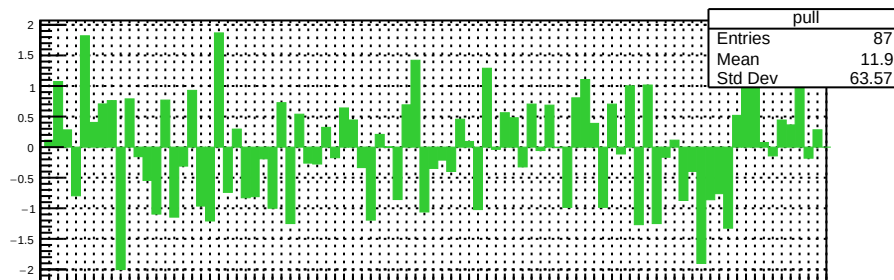
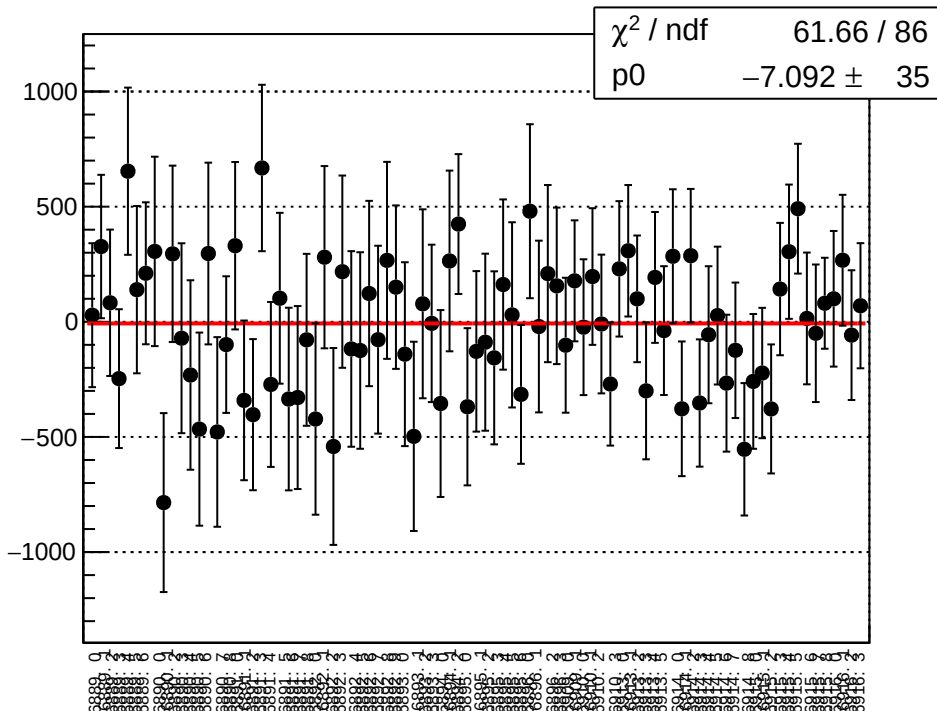
asym_bcm_cav4cQ_bcm_an_us_agg_avg_mean vs run



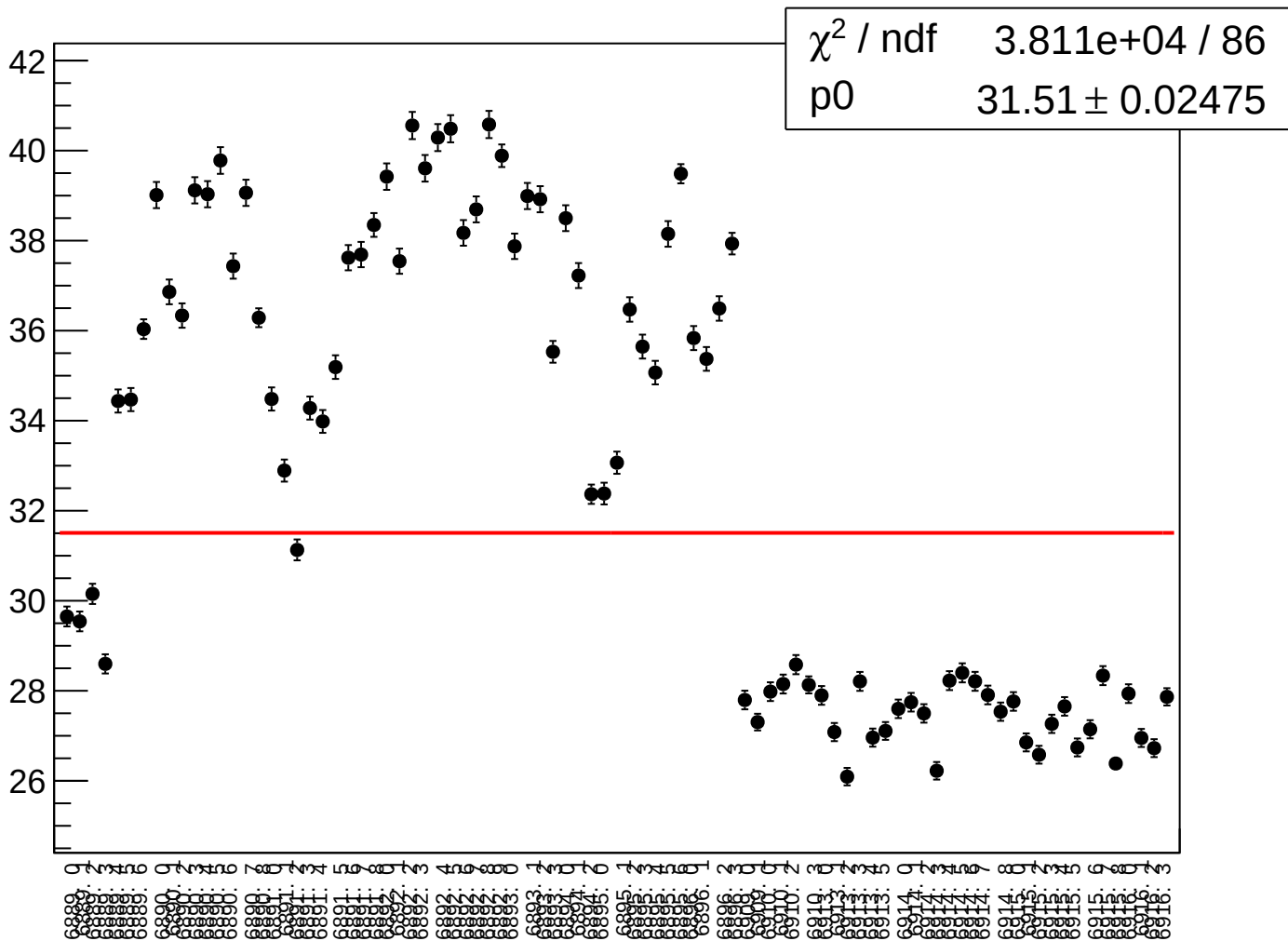
asym_bcm_cav4cQ_bcm_an_us_agg_avg_rms vs run



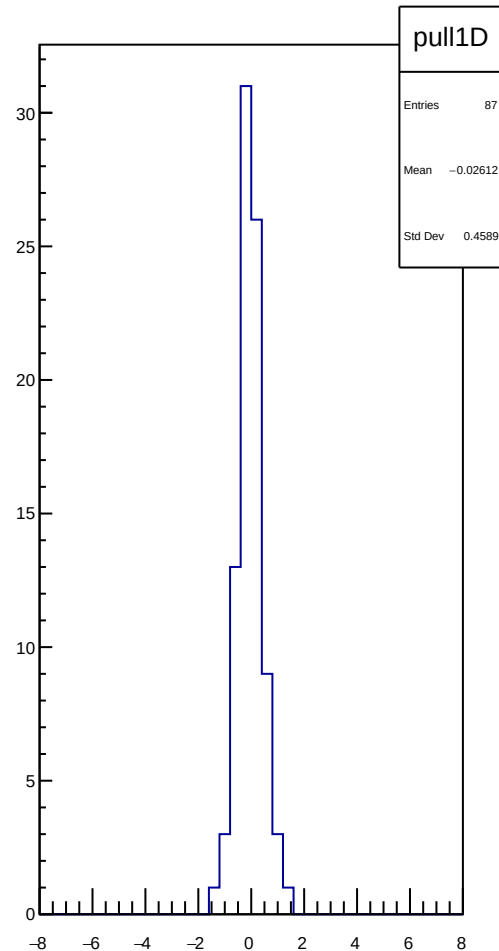
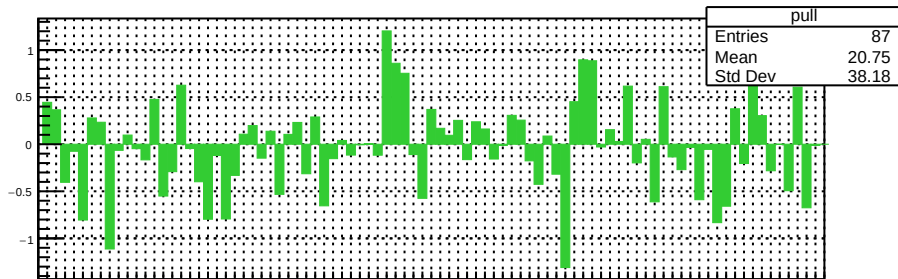
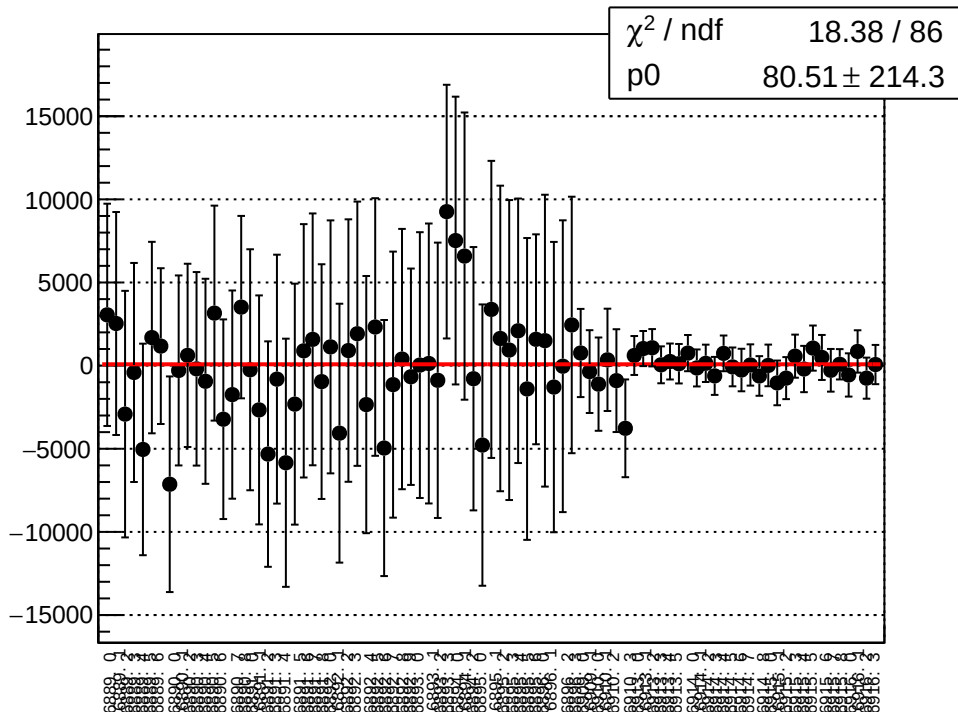
asym_bcm_cav4cQ_bcm_an_us_agg_dd_mean vs run



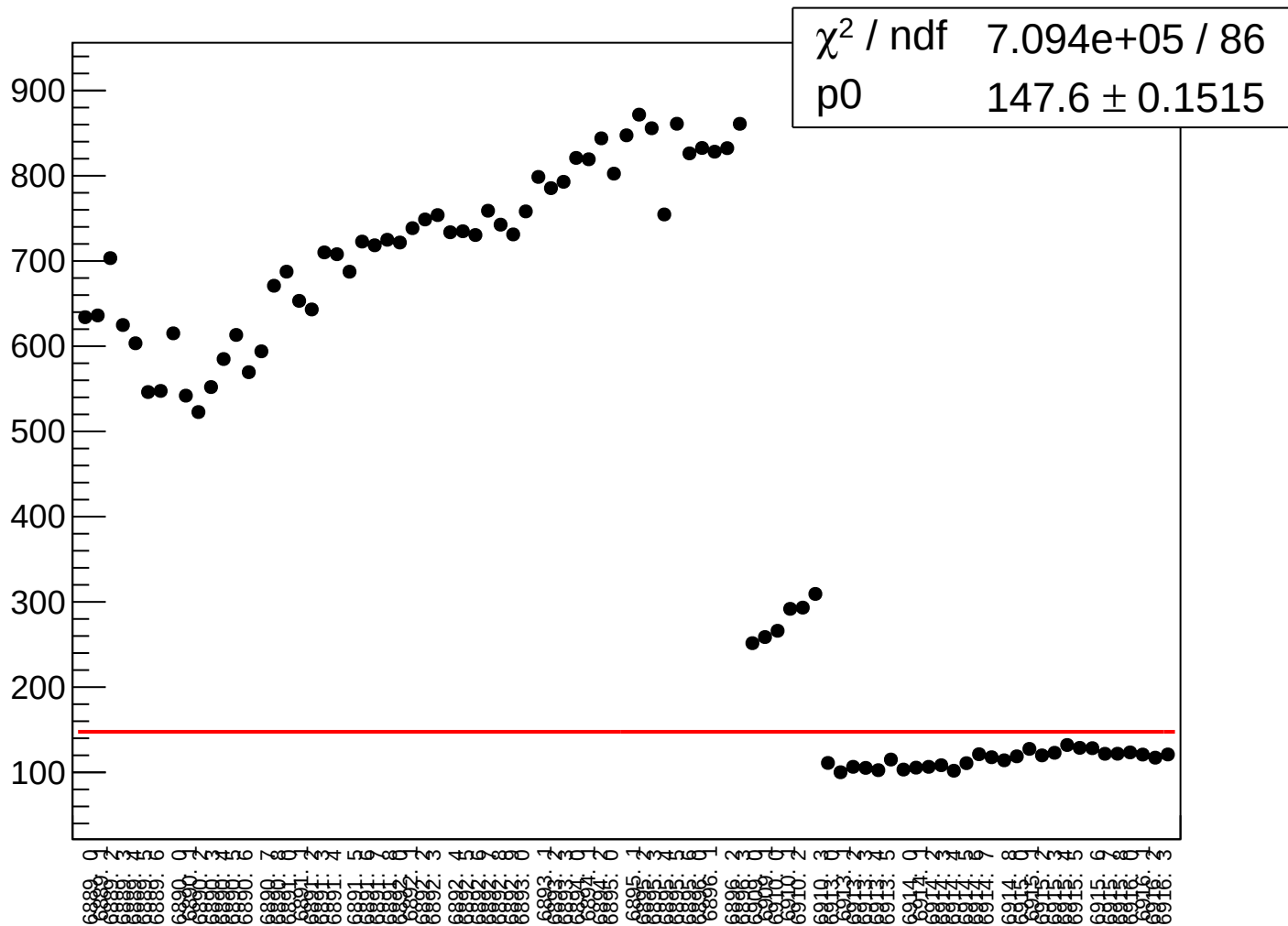
asym_bcm_cav4cQ_bcm_an_us_agg_dd_rms vs run



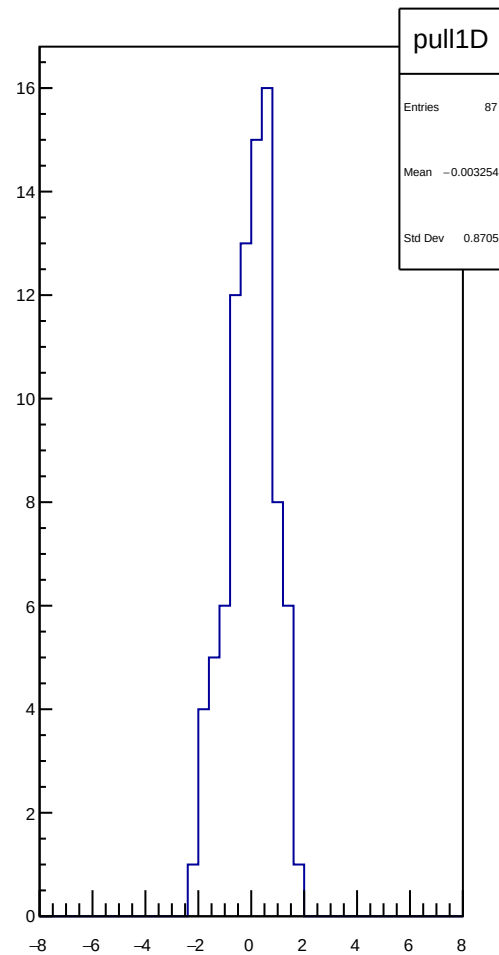
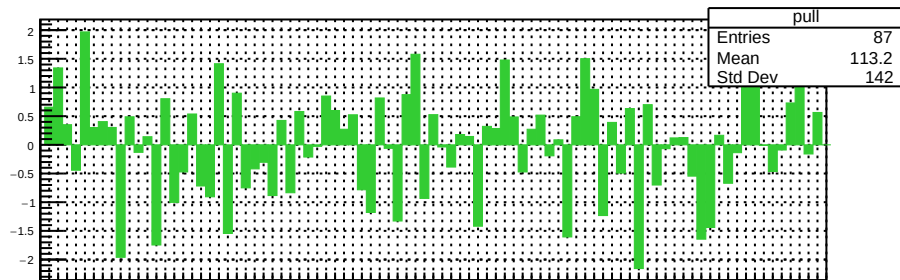
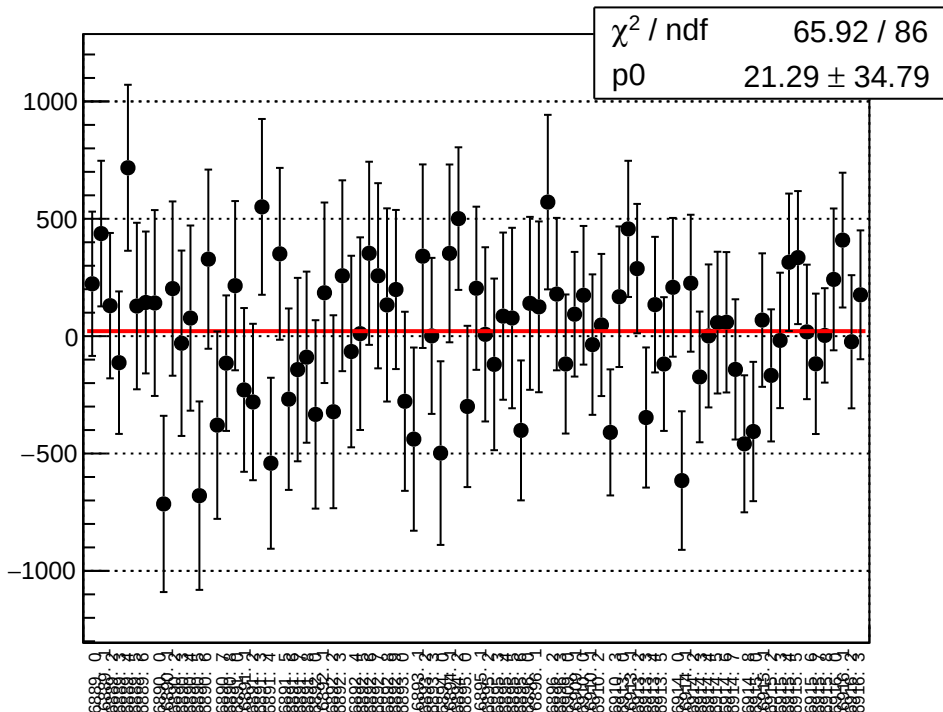
asym_bcm_cav4cQ_bcm_an_ds_agg_avg_mean vs run



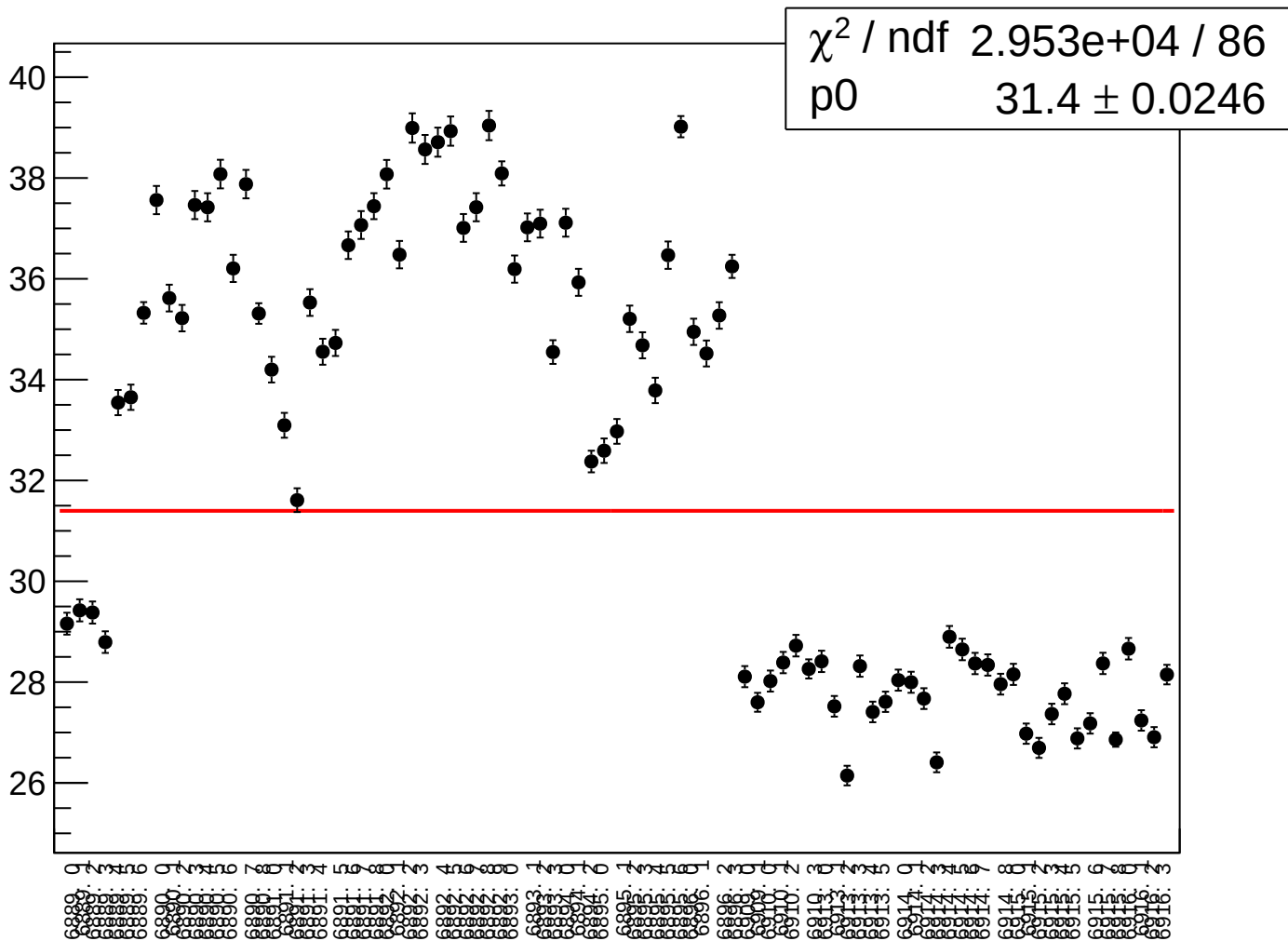
asym_bcm_cav4cQ_bcm_an_ds_agg_avg_rms vs run



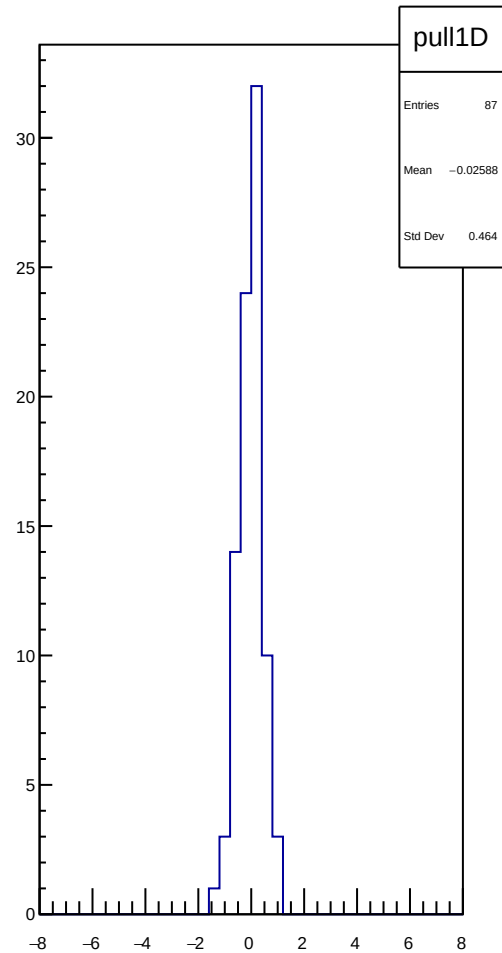
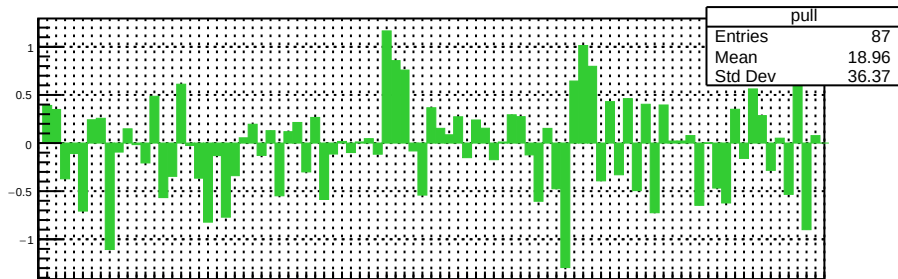
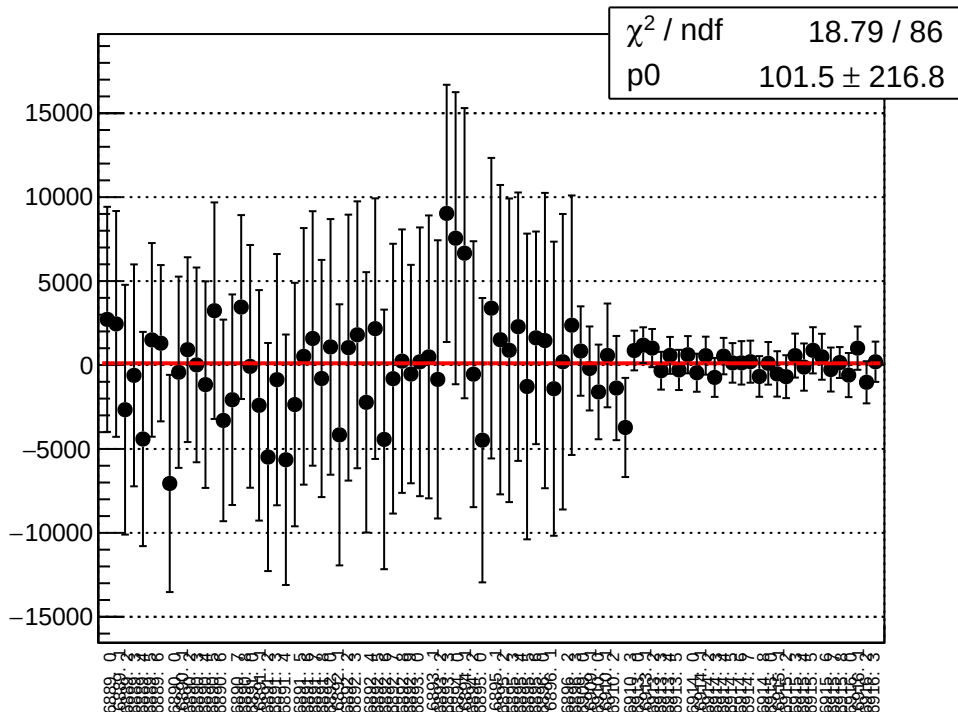
asym_bcm_cav4cQ_bcm_an_ds_agg_dd_mean vs run



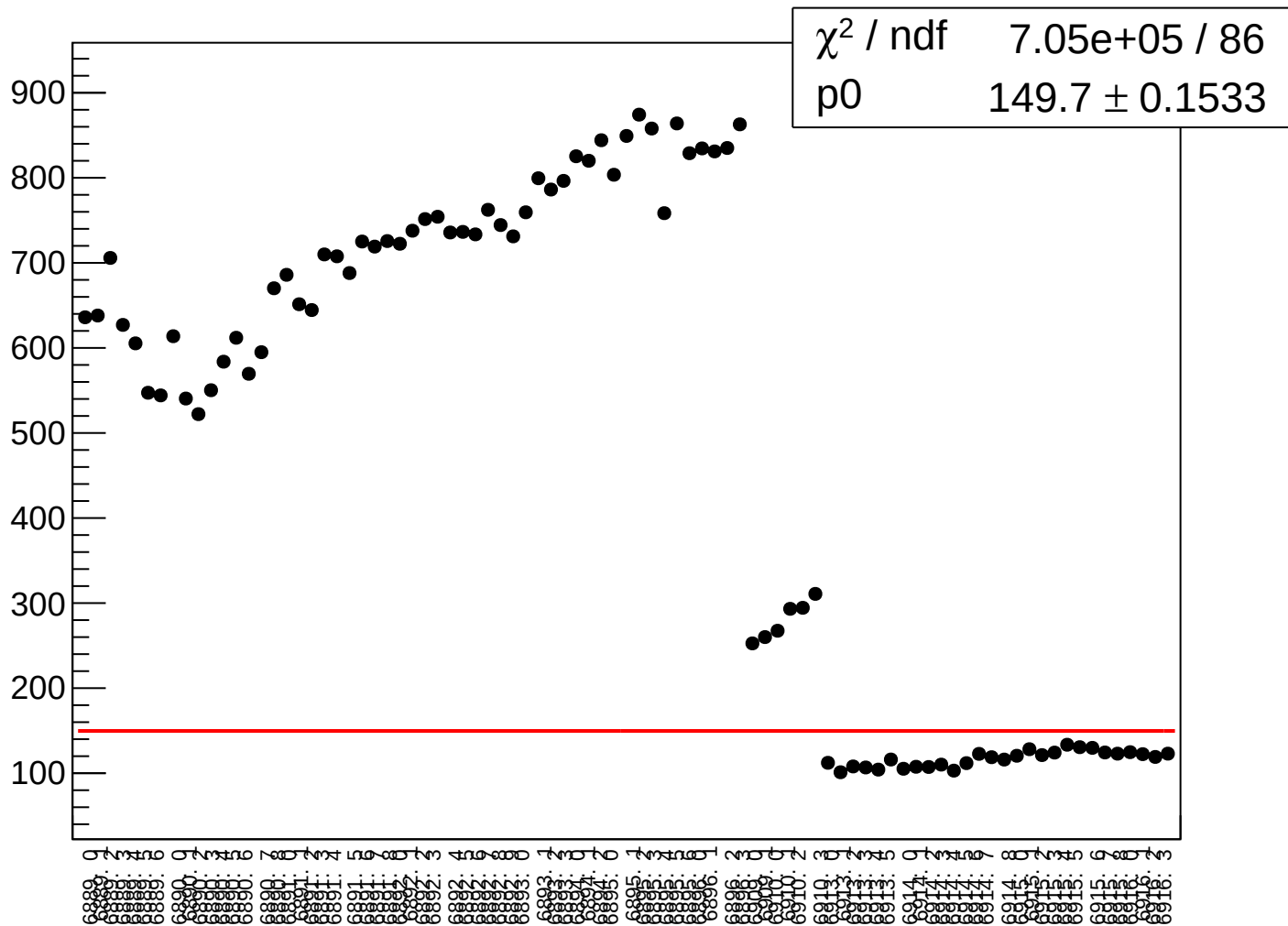
asym_bcm_cav4cQ_bcm_an_ds_agg_dd_rms vs run



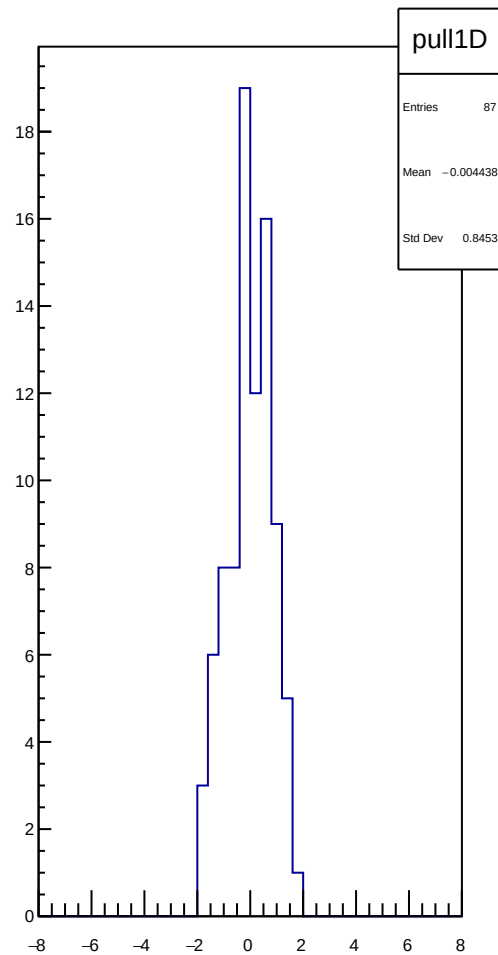
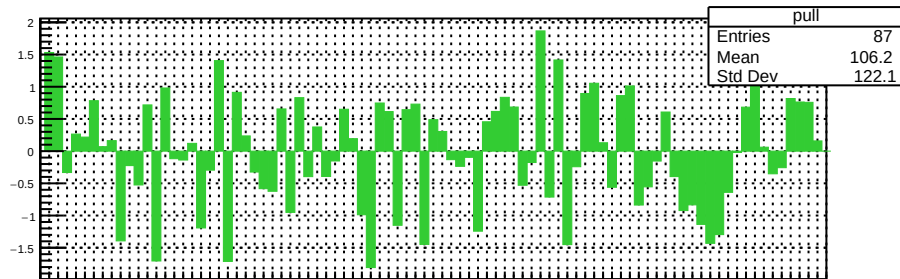
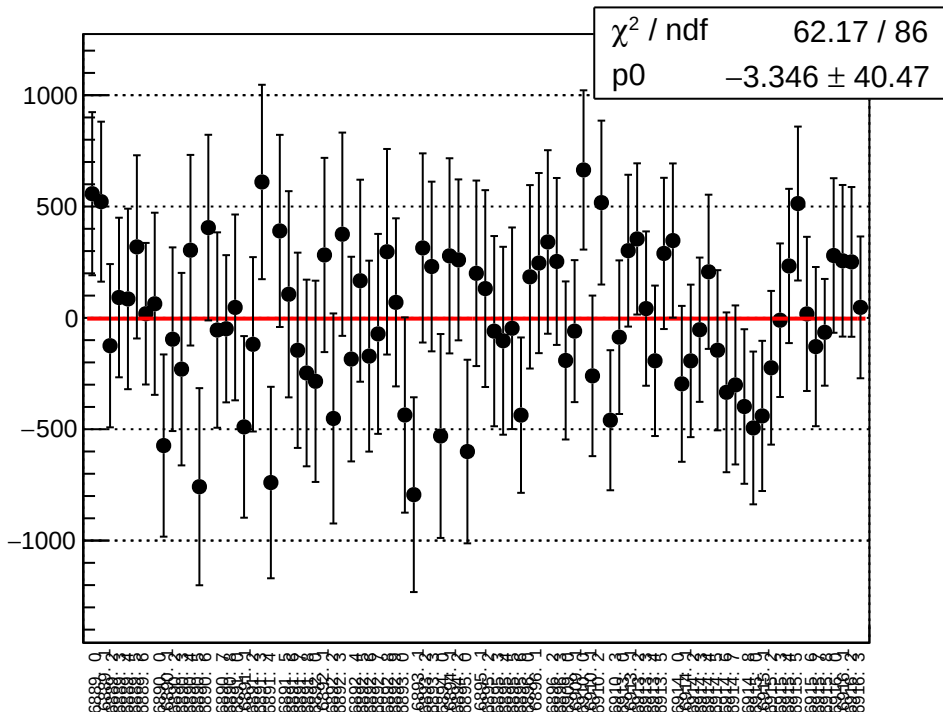
asym_bcm_cav4cQ_bcm_dg_us_agg_avg_mean vs run



asym_bcm_cav4cQ_bcm_dg_us_agg_avg_rms vs run

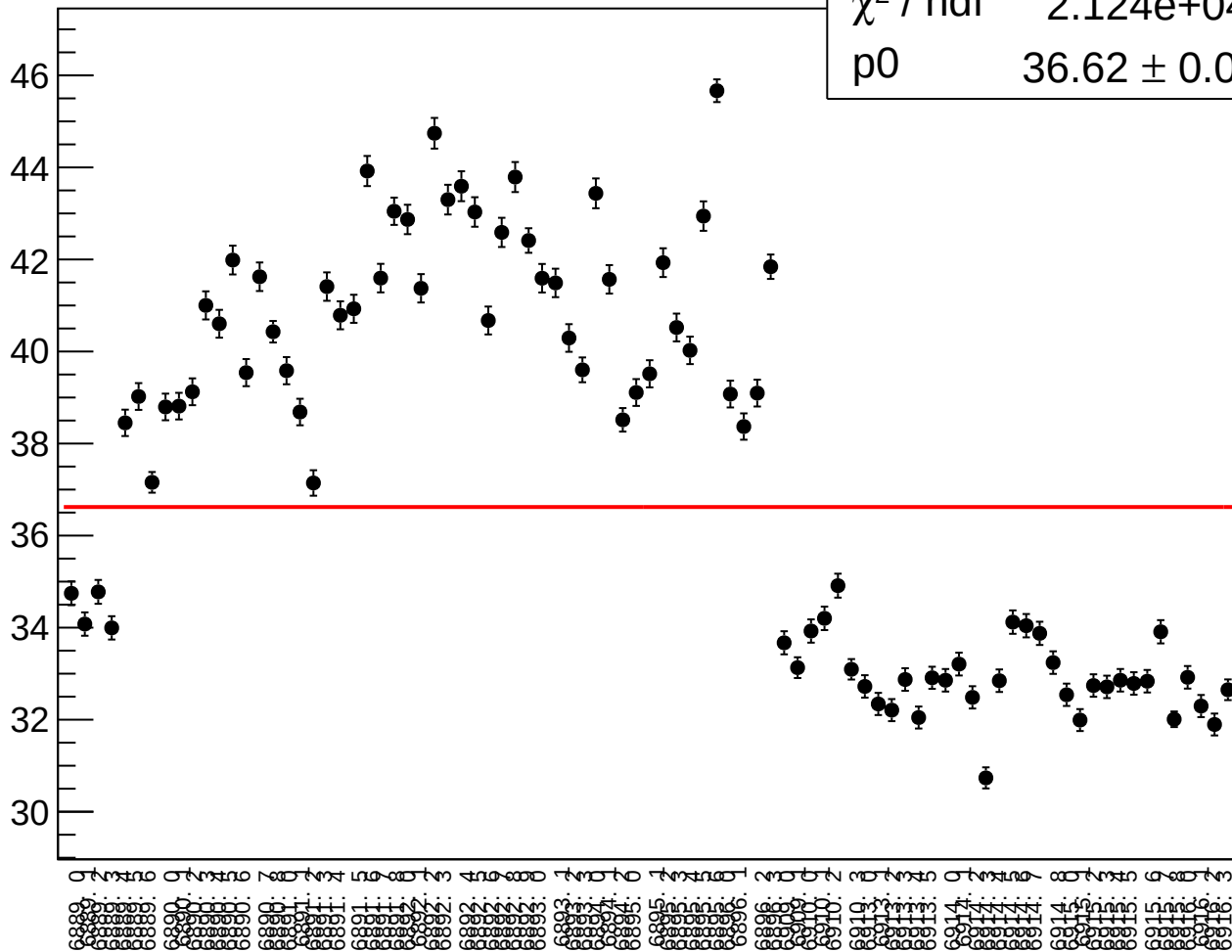


asym_bcm_cav4cQ_bcm_dg_us_agg_dd_mean vs run

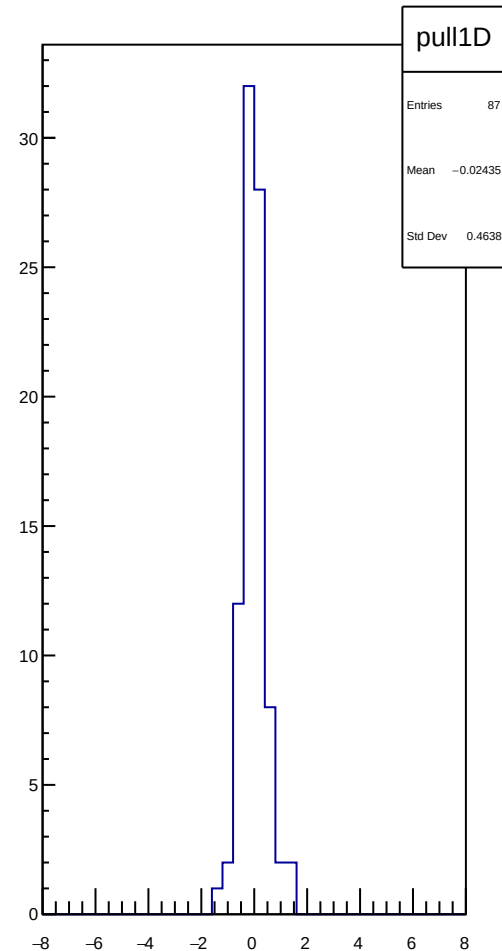
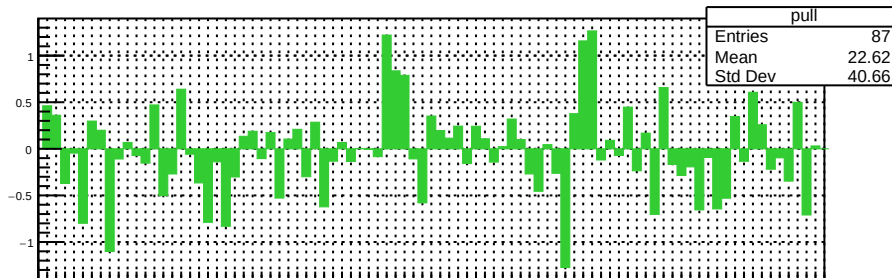
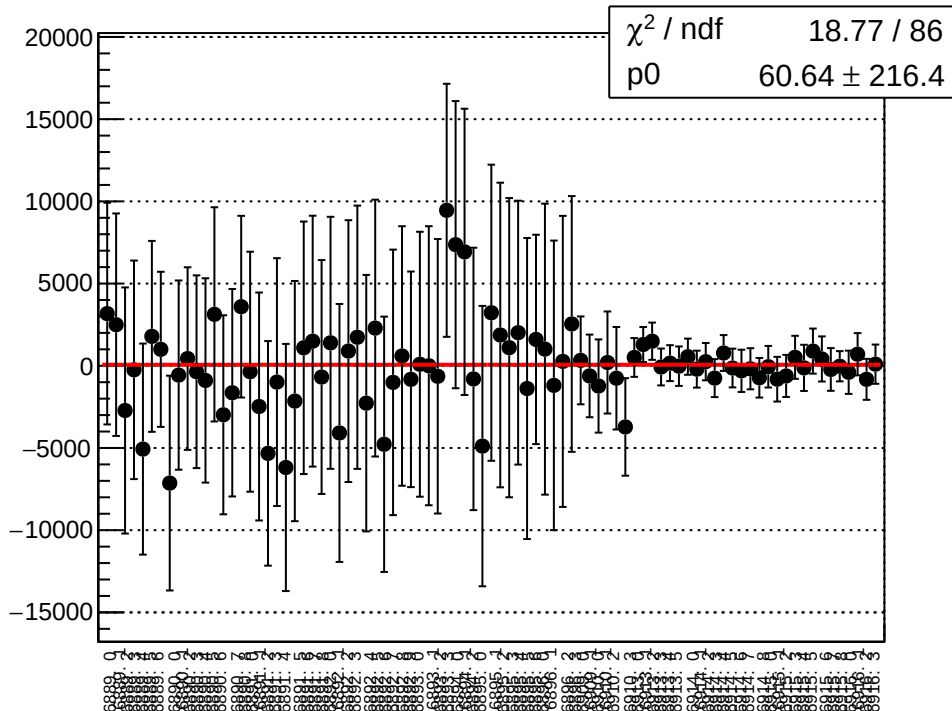


asym_bcm_cav4cQ_bcm_dg_us_agg_dd_rms vs run

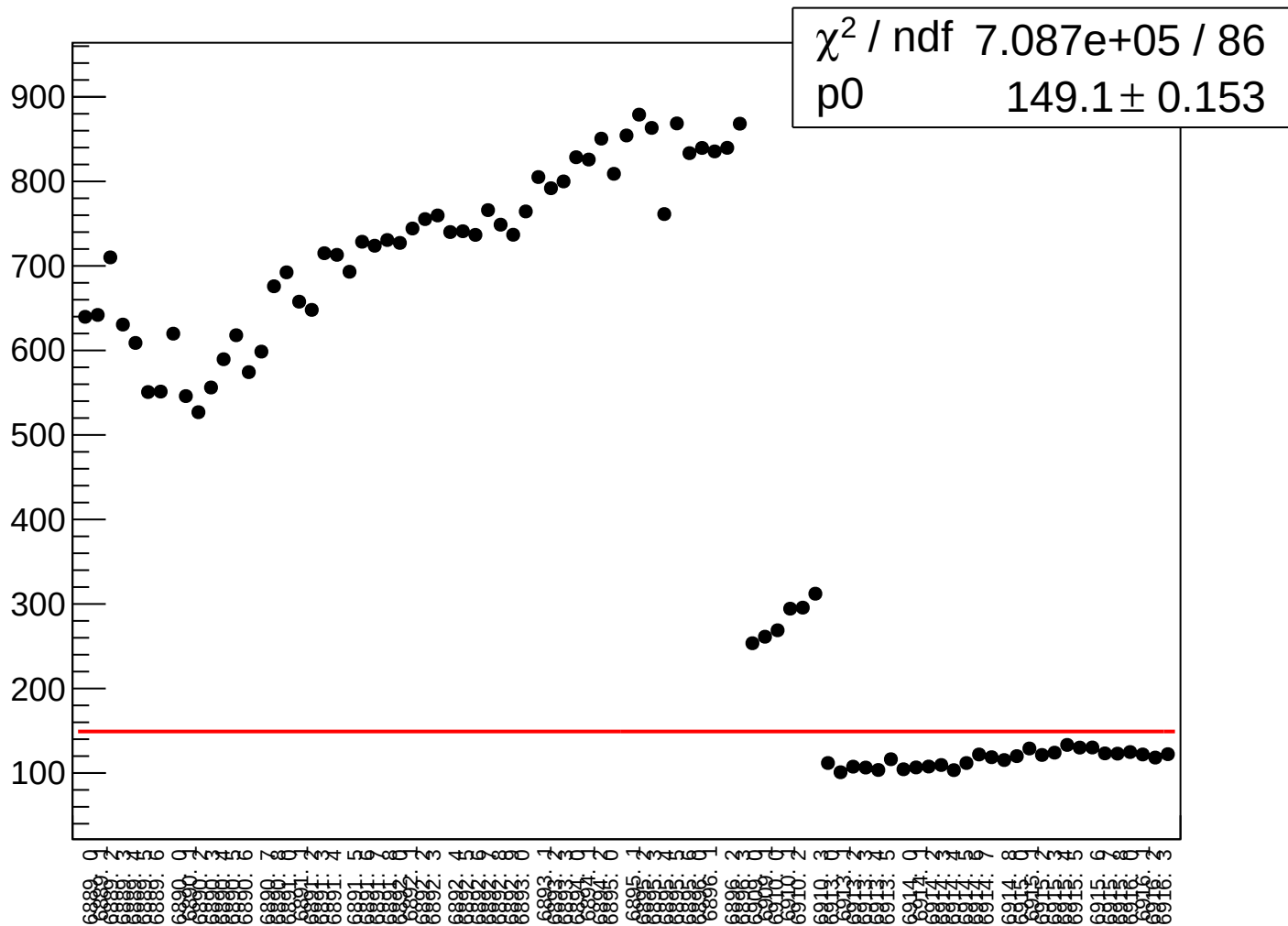
χ^2 / ndf 2.124e+04 / 86
p0 36.62 $\pm$ 0.02862



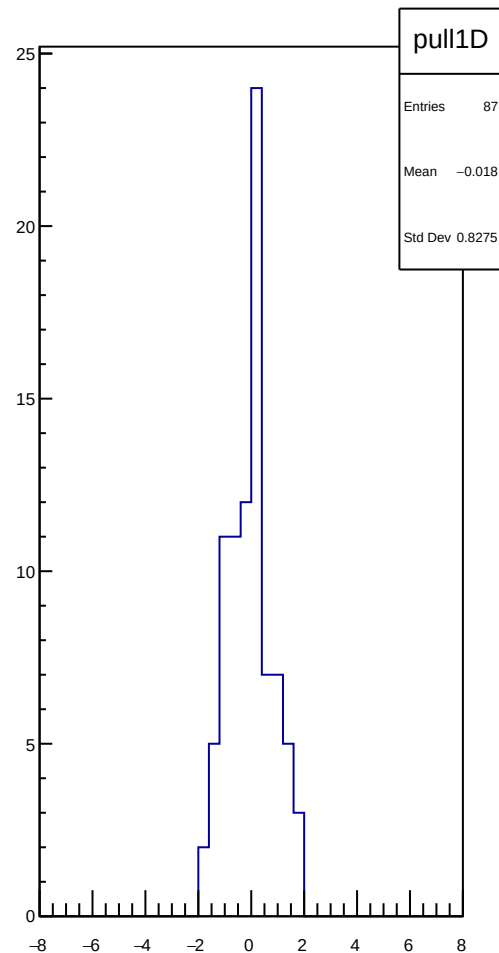
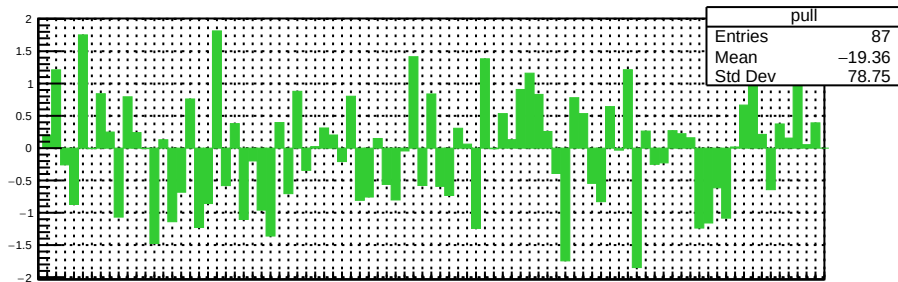
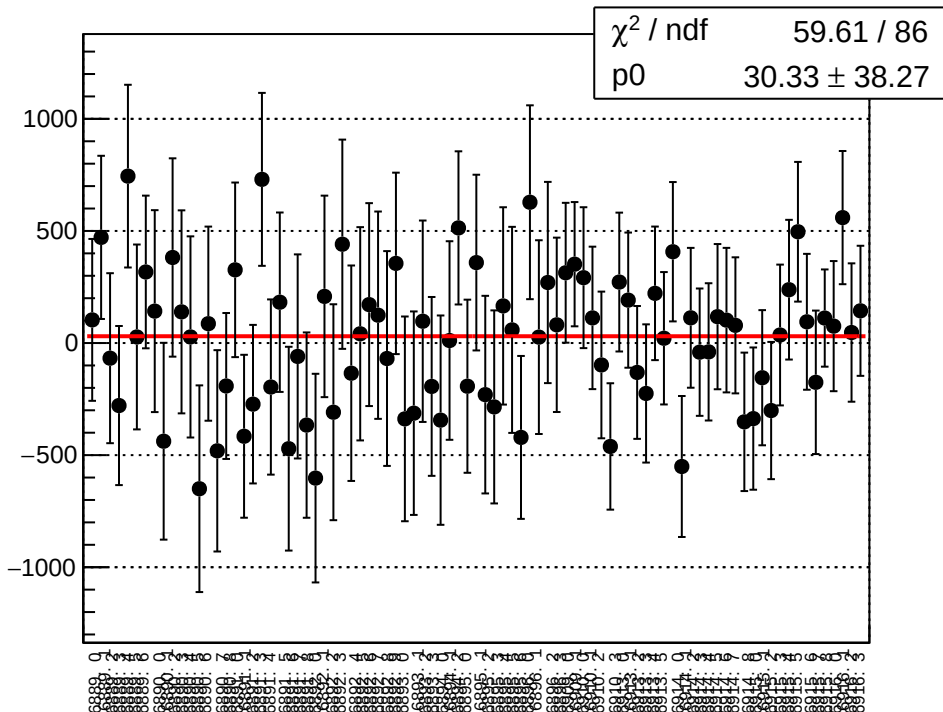
asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_mean vs run



asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_rms vs run

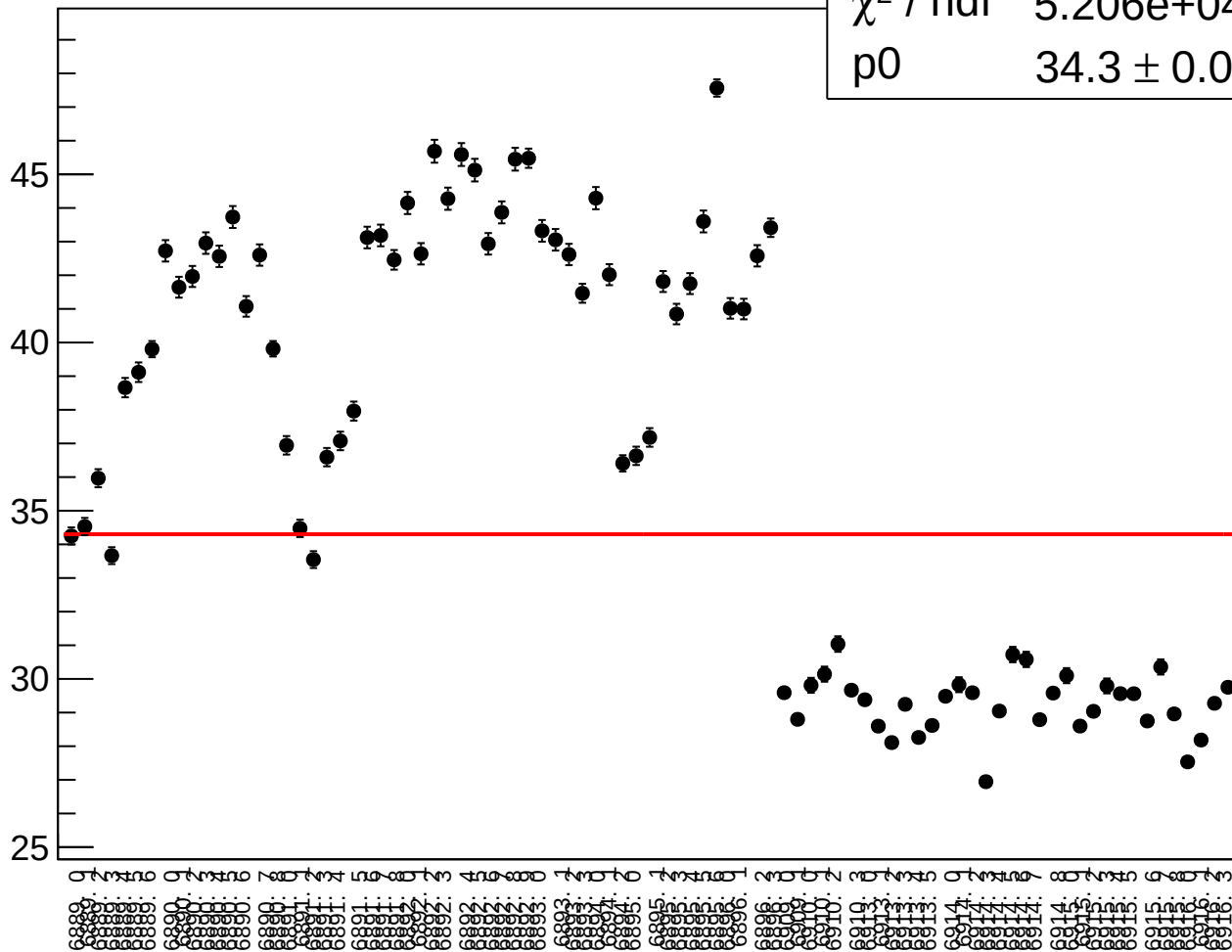


asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_mean vs run

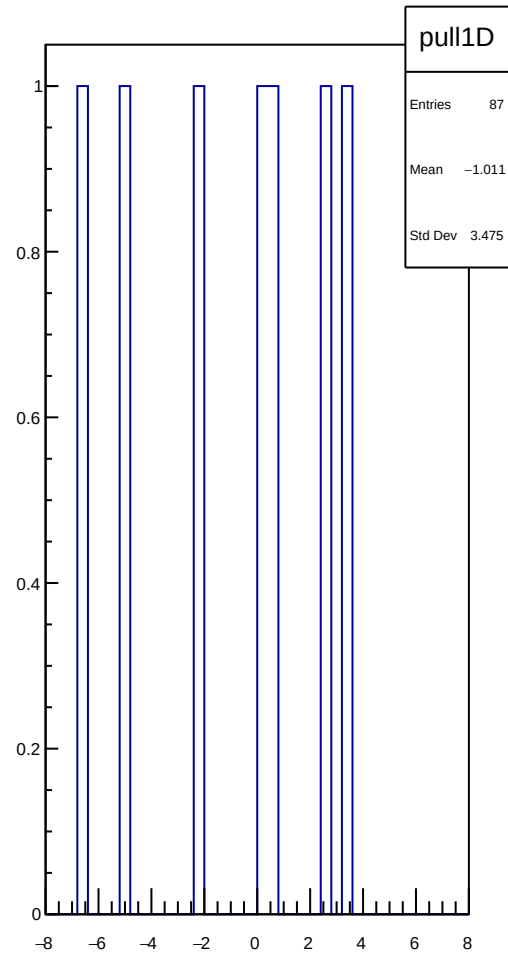
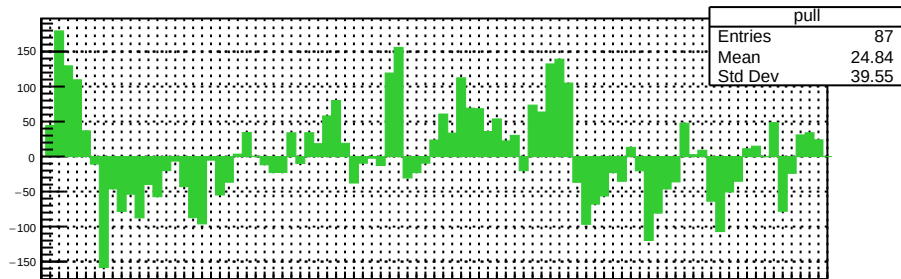
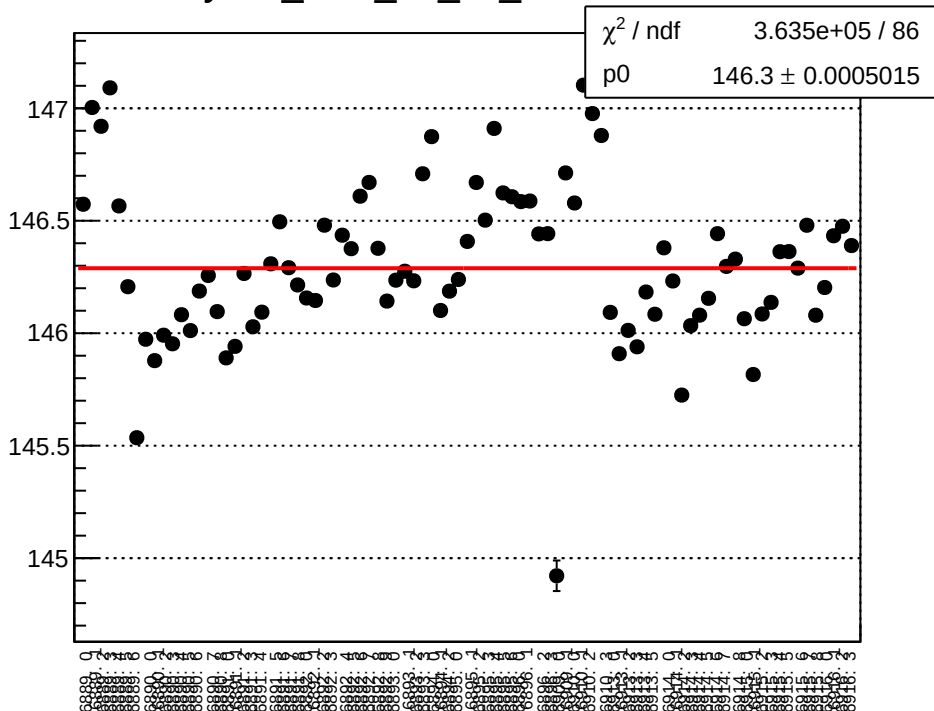


asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_rms vs run

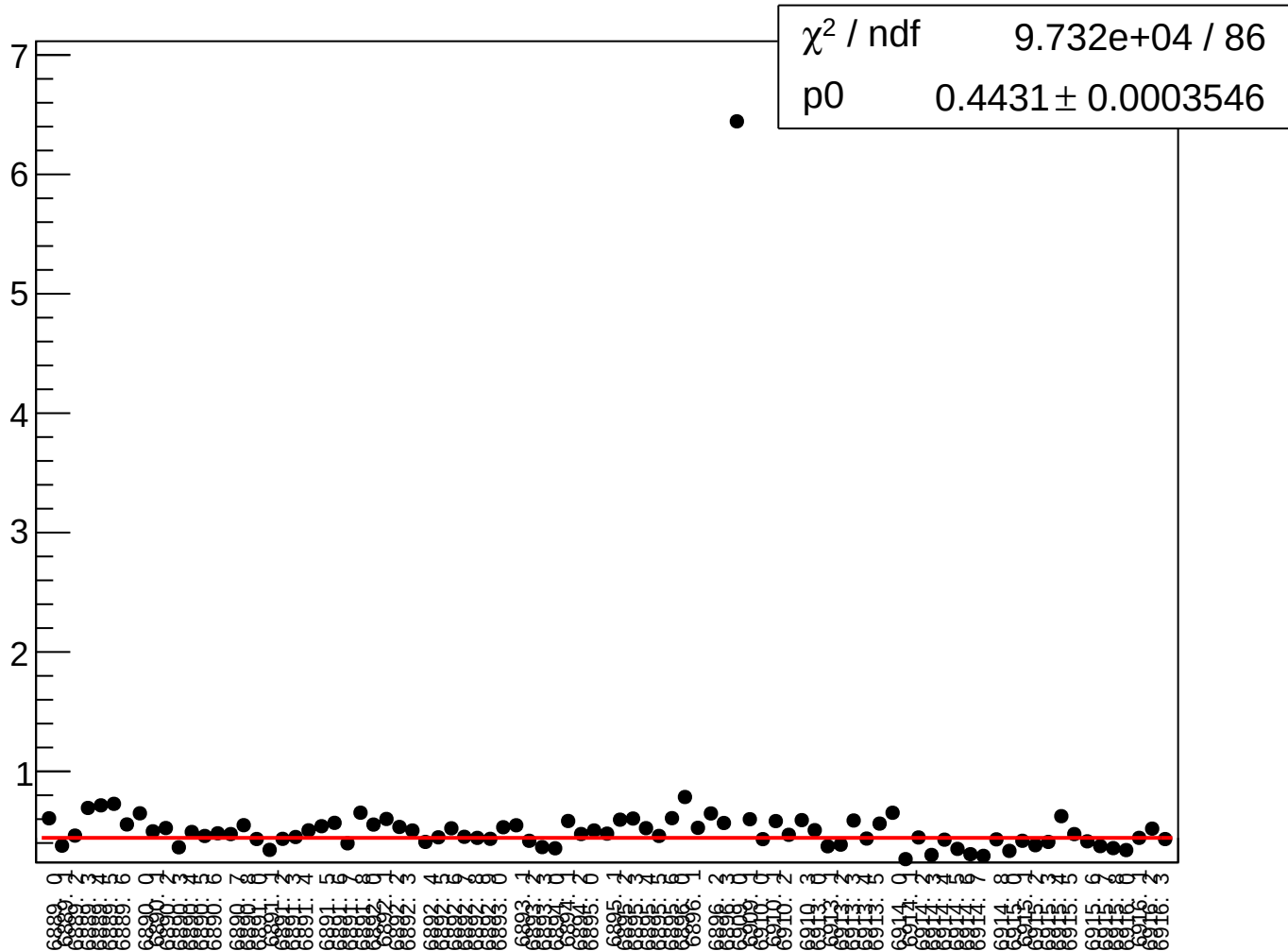
χ^2 / ndf 5.206e+04 / 86
p0 34.3 ± 0.02706



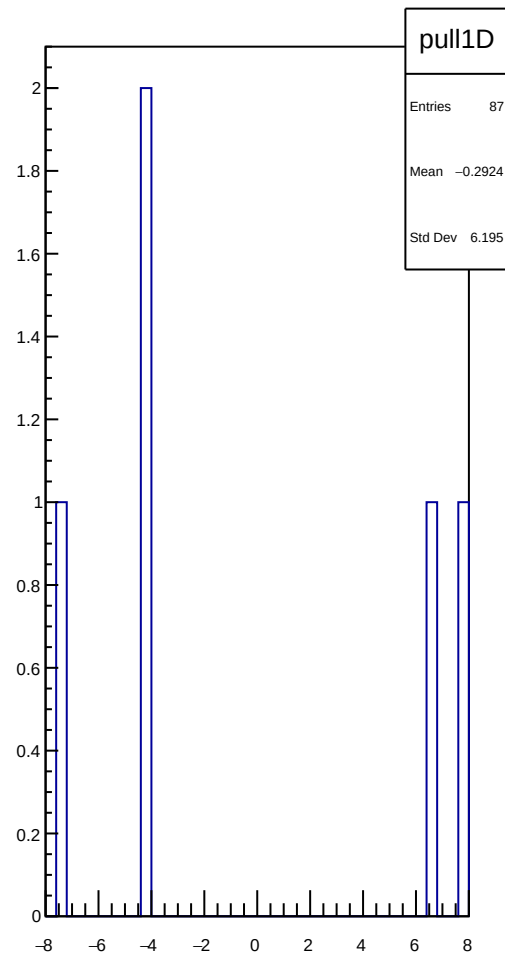
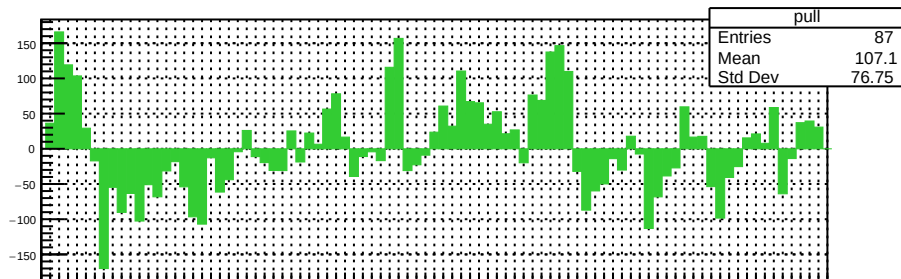
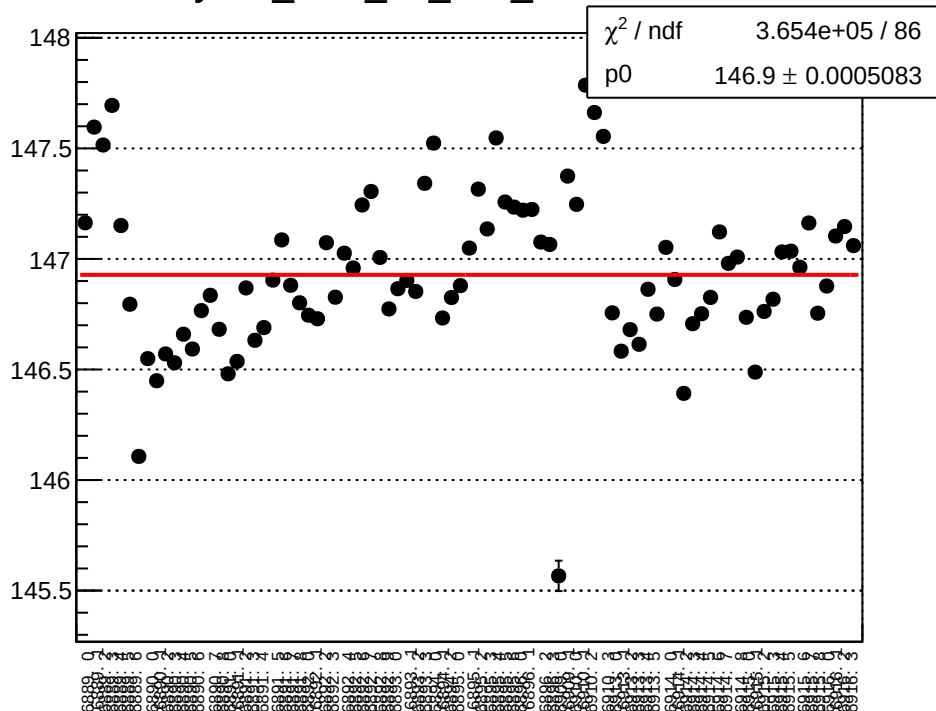
yield_bcm_an_ds_mean vs run



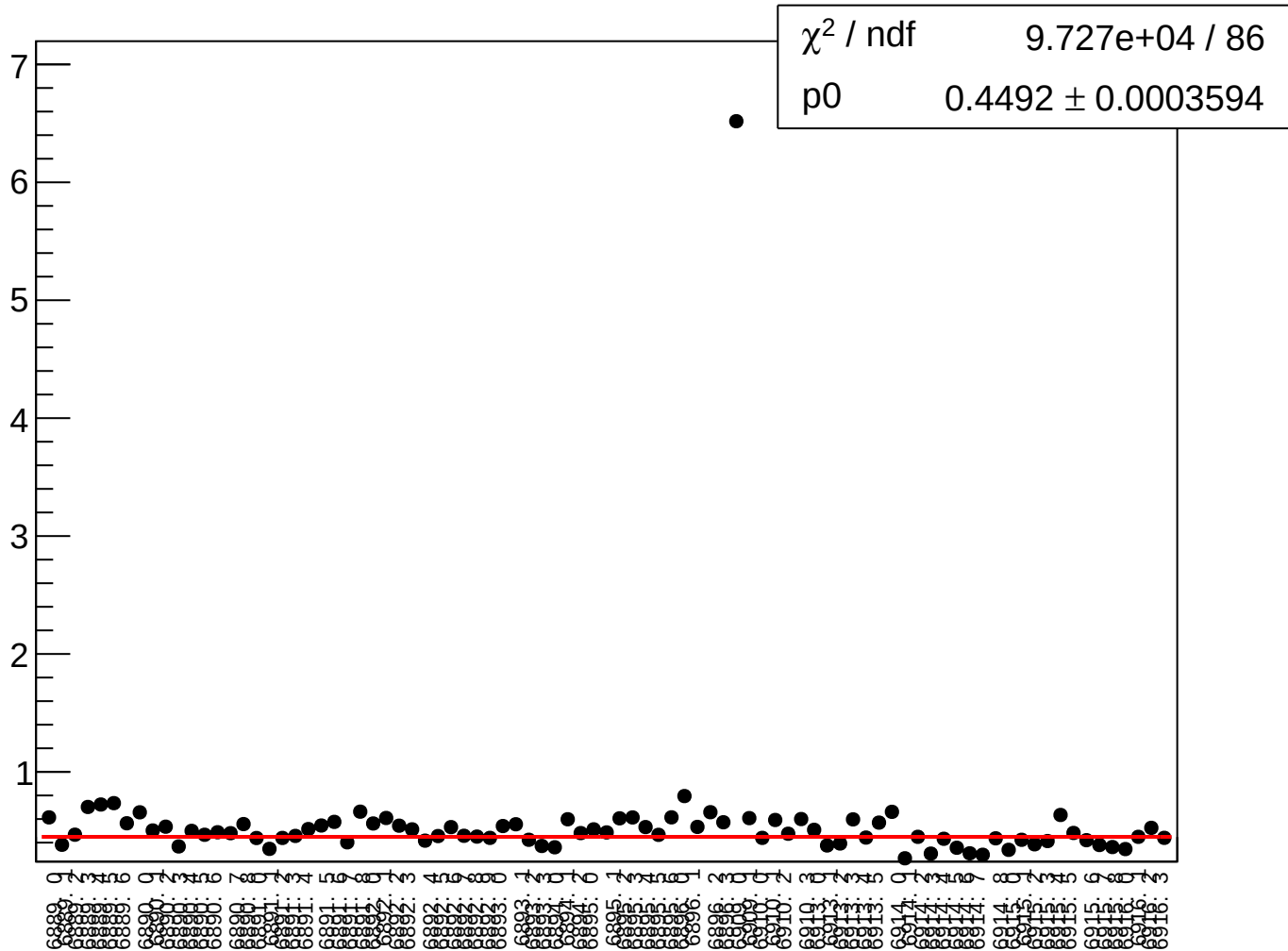
yield_bcm_an_ds_rms vs run



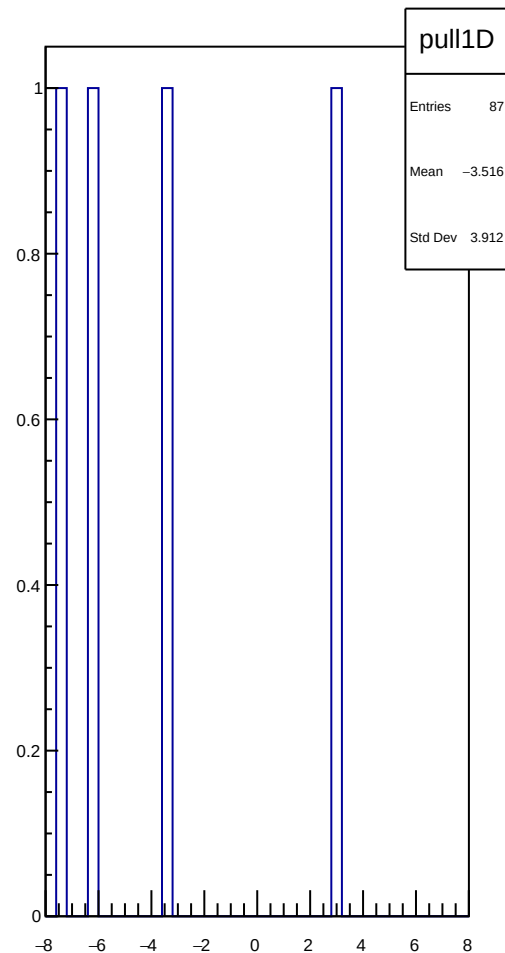
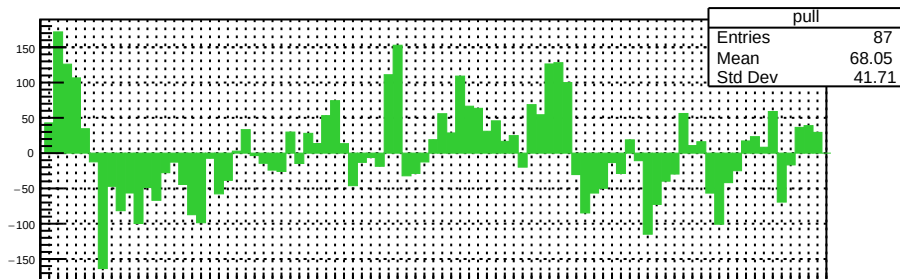
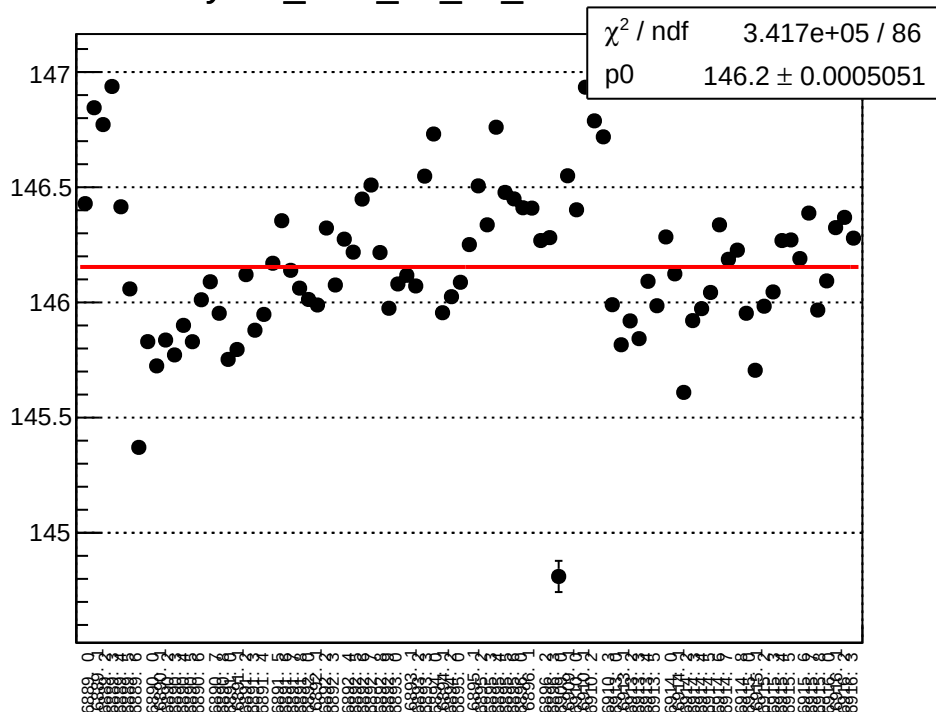
yield_bcm_an_ds3_mean vs run



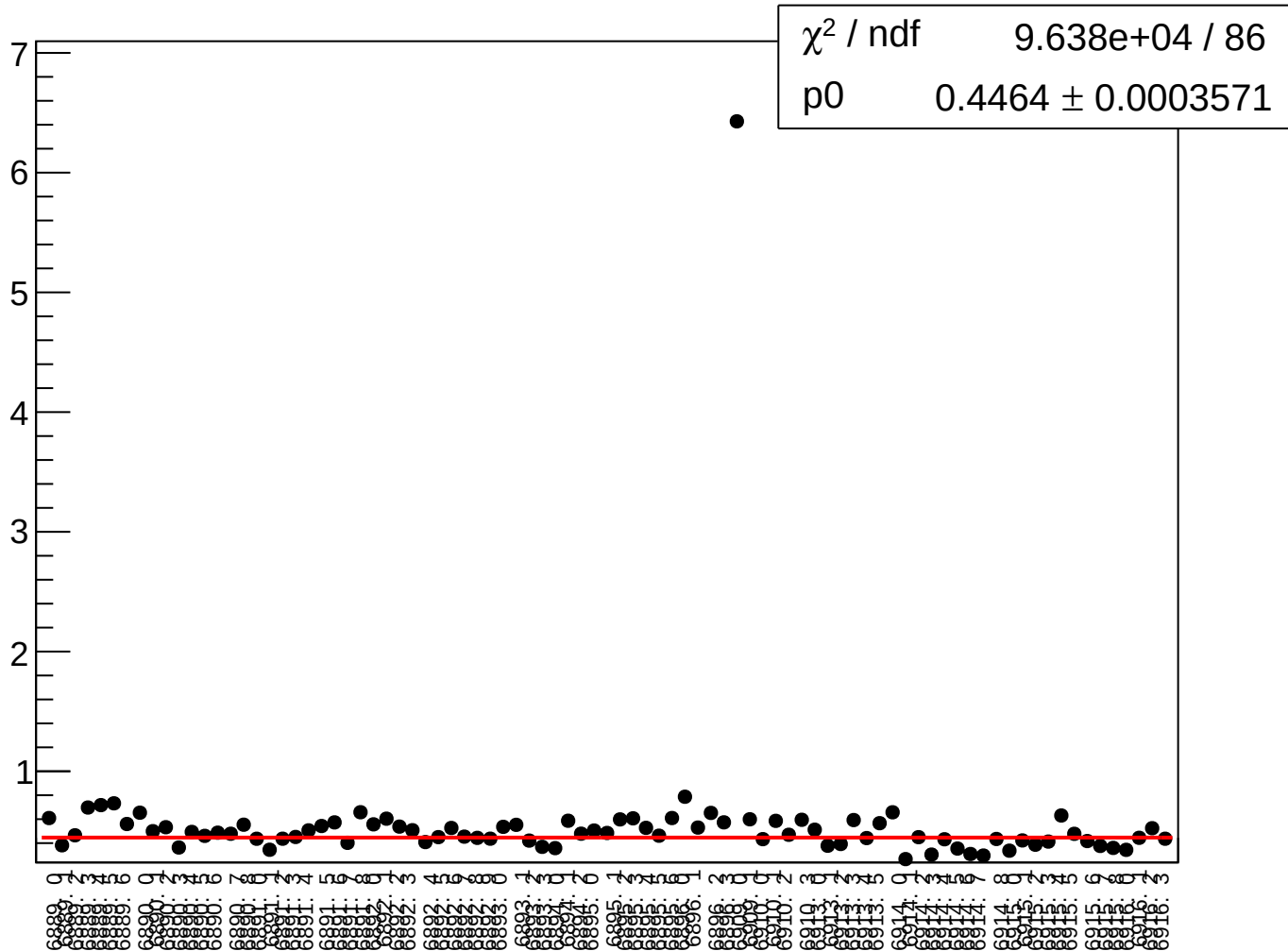
yield_bcm_an_ds3_rms vs run



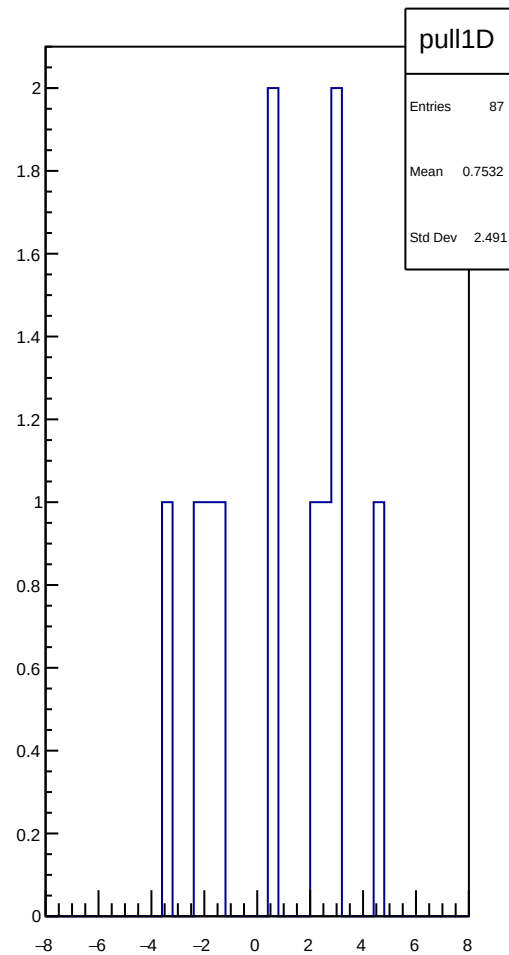
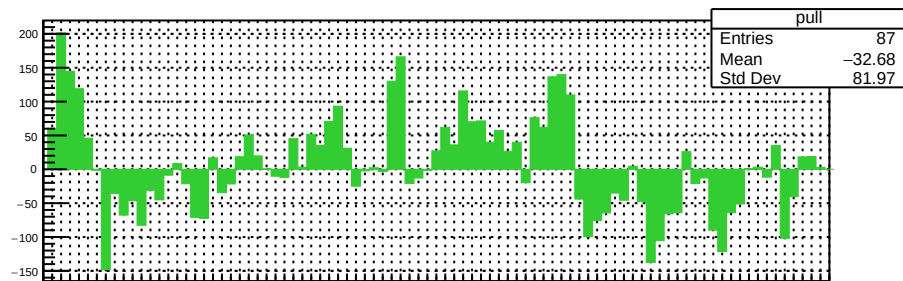
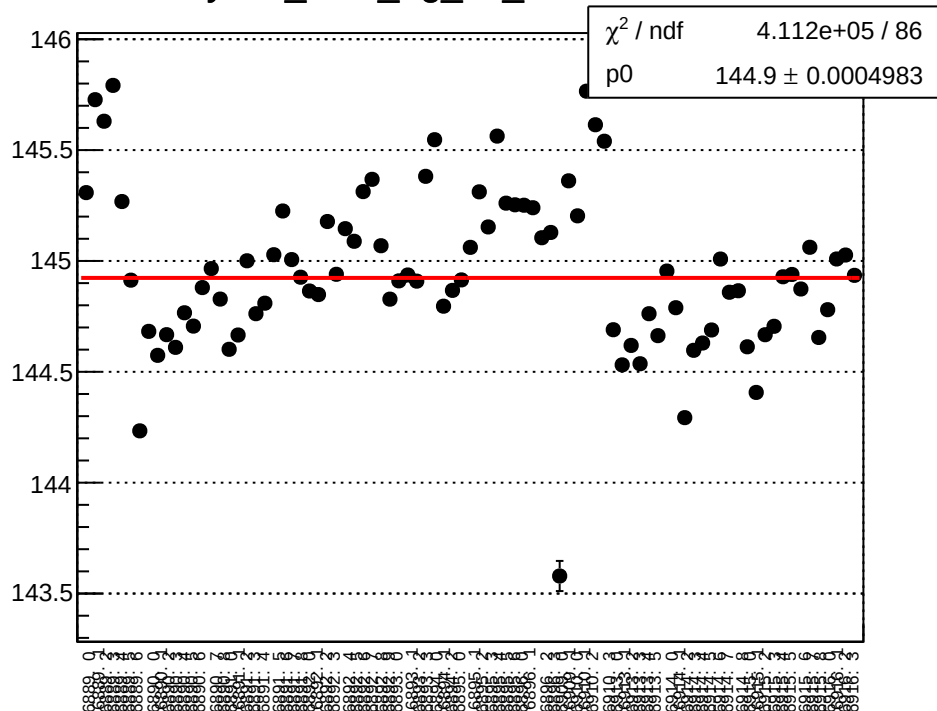
yield_bcm_an_us_mean vs run



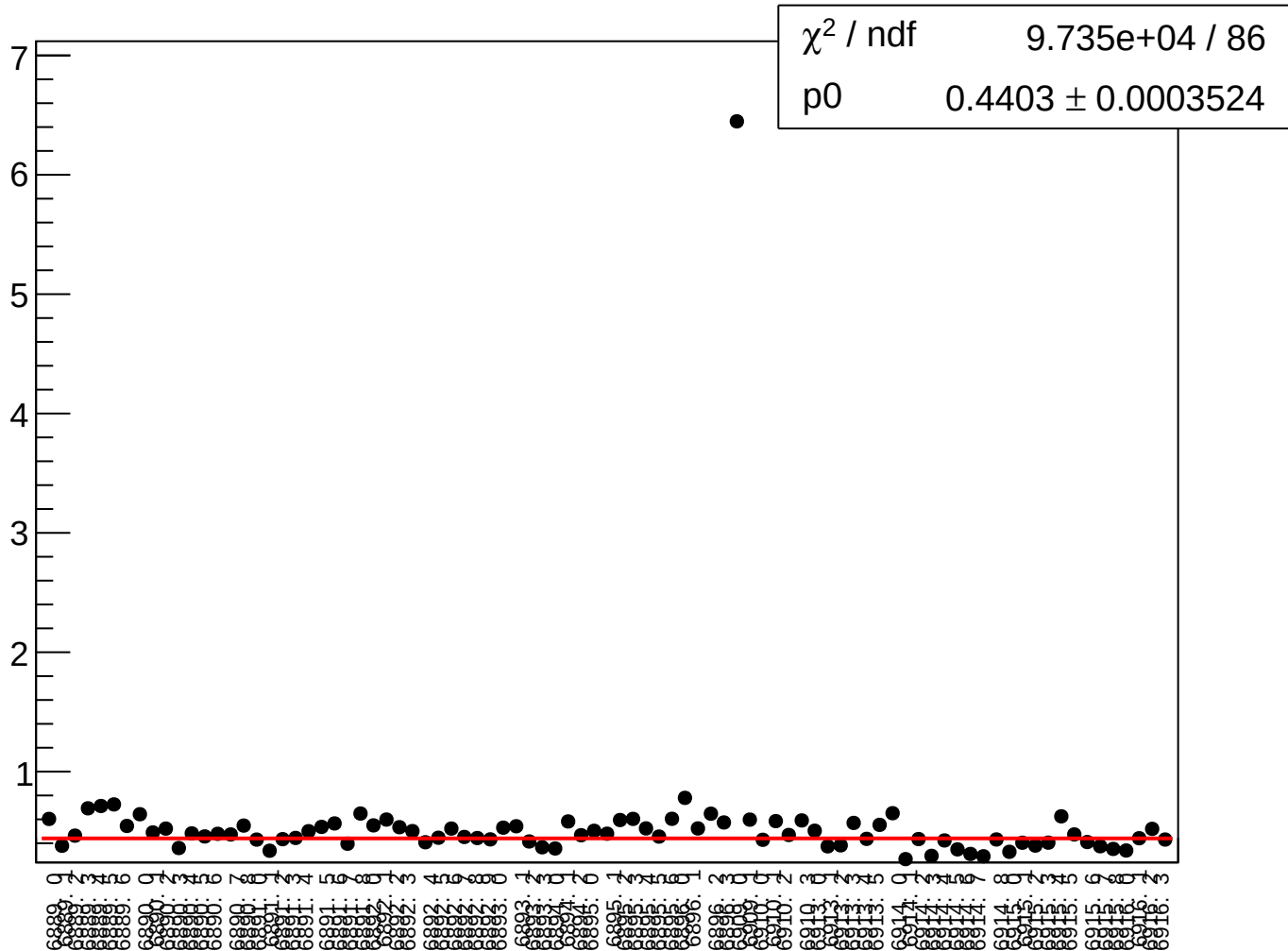
yield_bcm_an_us_rms vs run



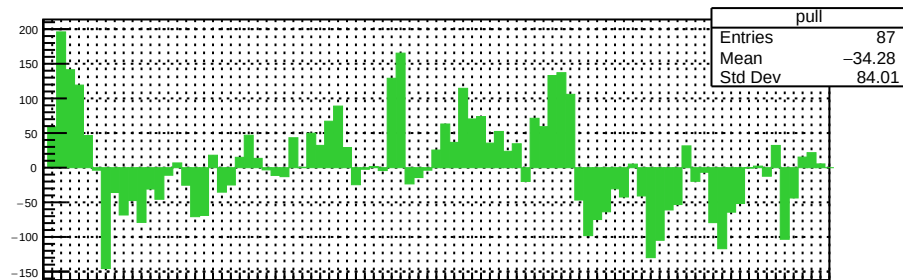
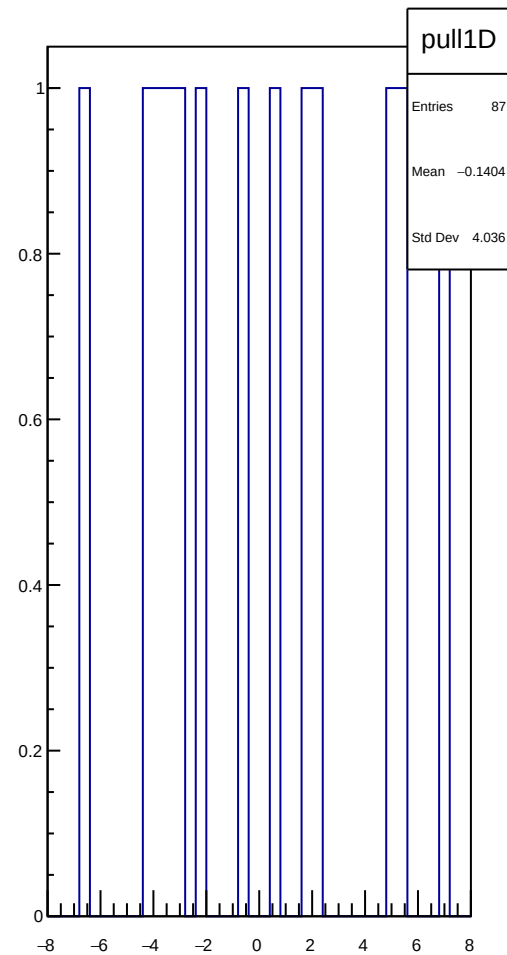
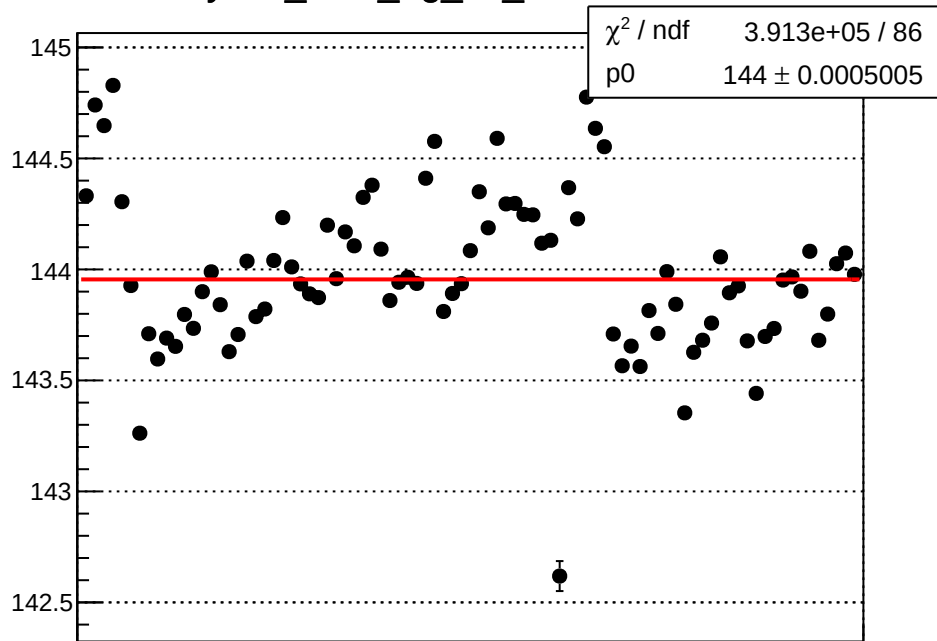
yield_bcm_dg_us_mean vs run



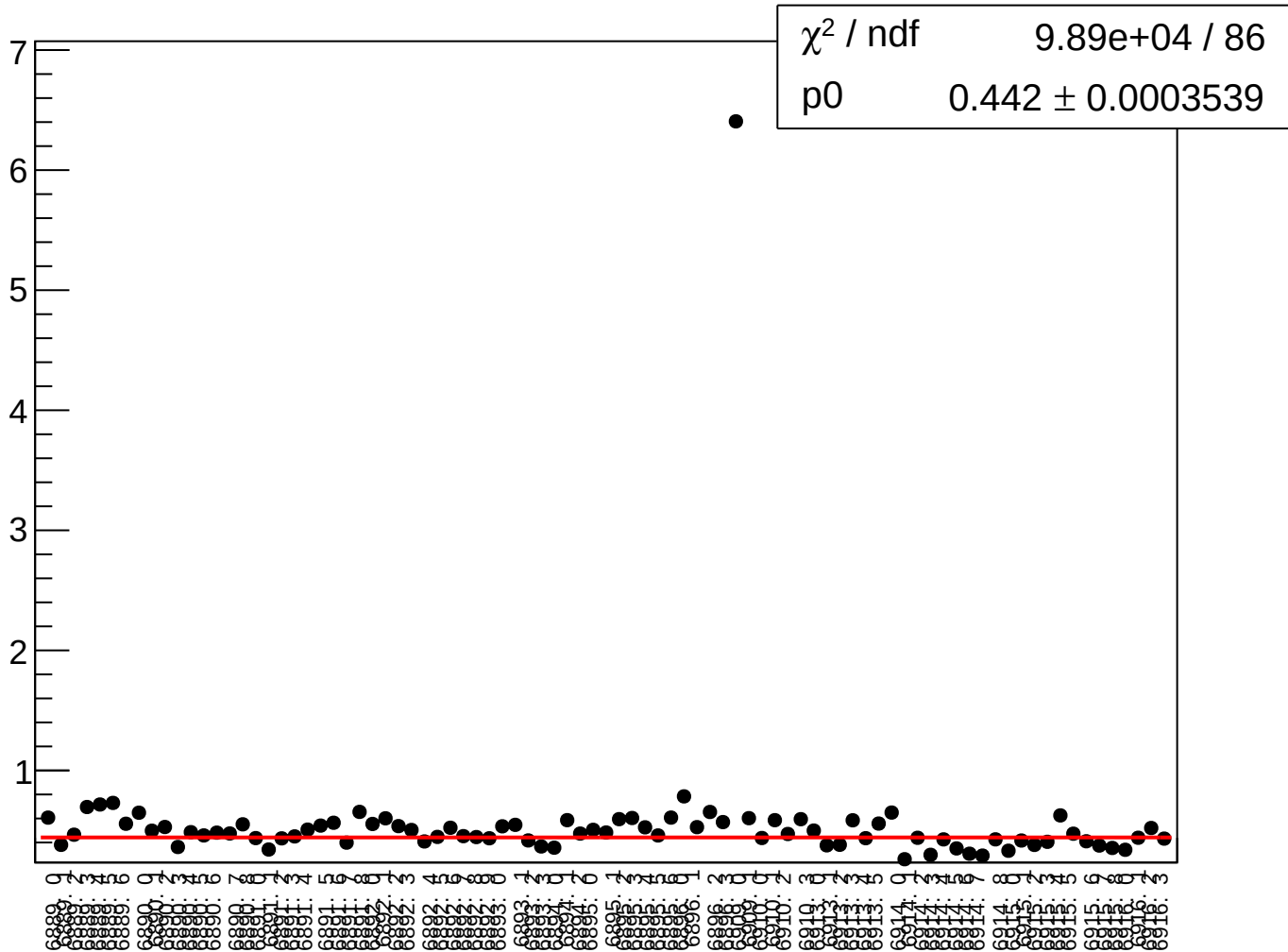
yield_bcm_dg_us_rms vs run



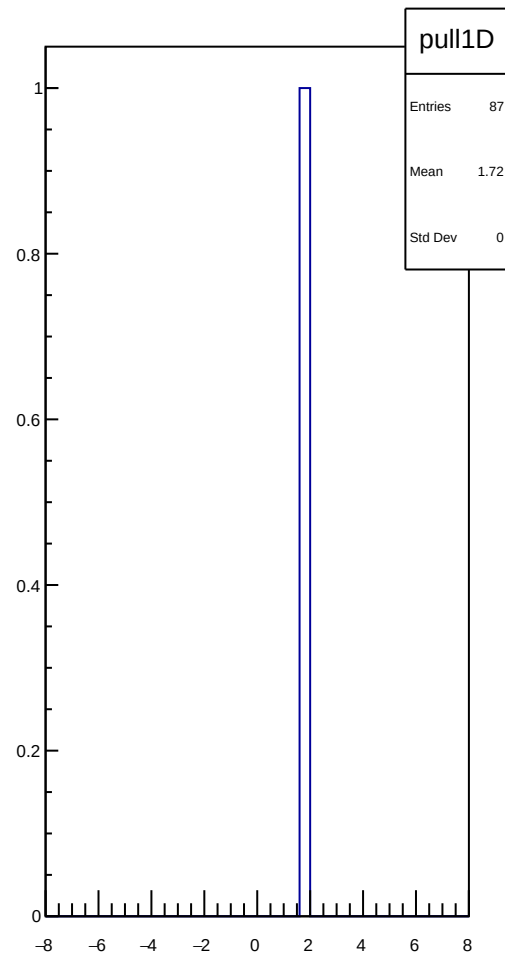
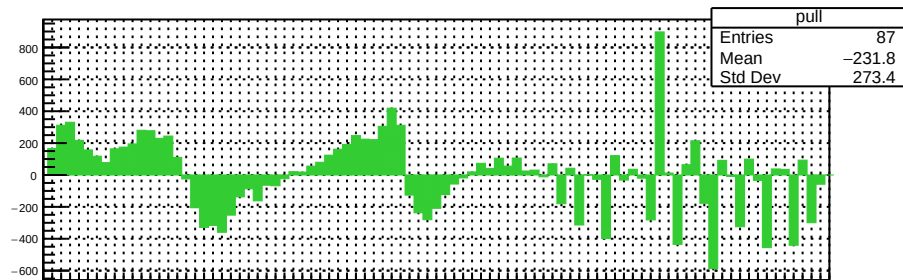
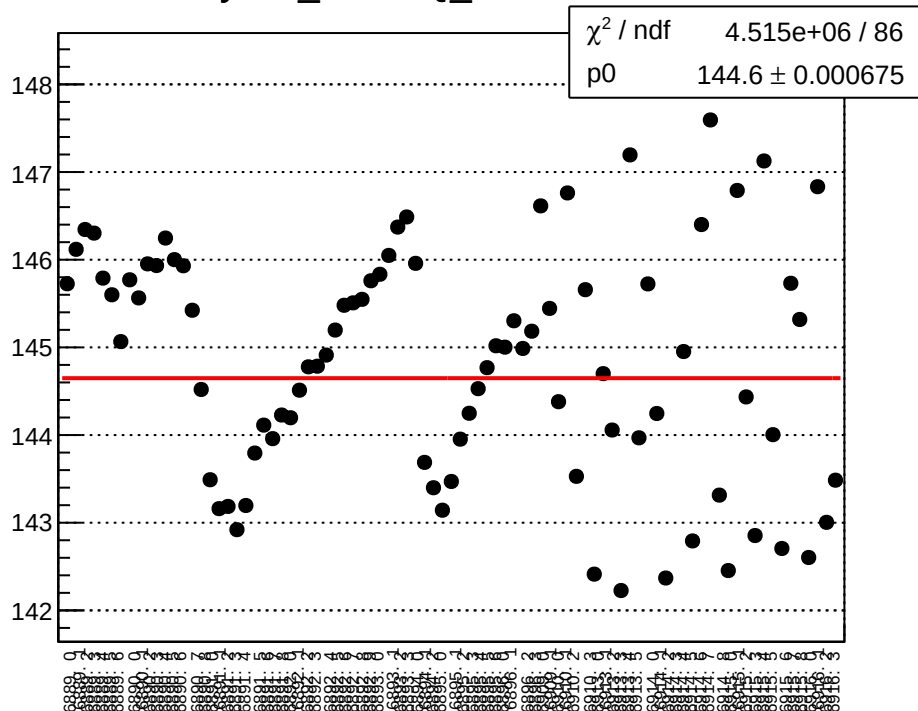
yield_bcm_dg_ds_mean vs run



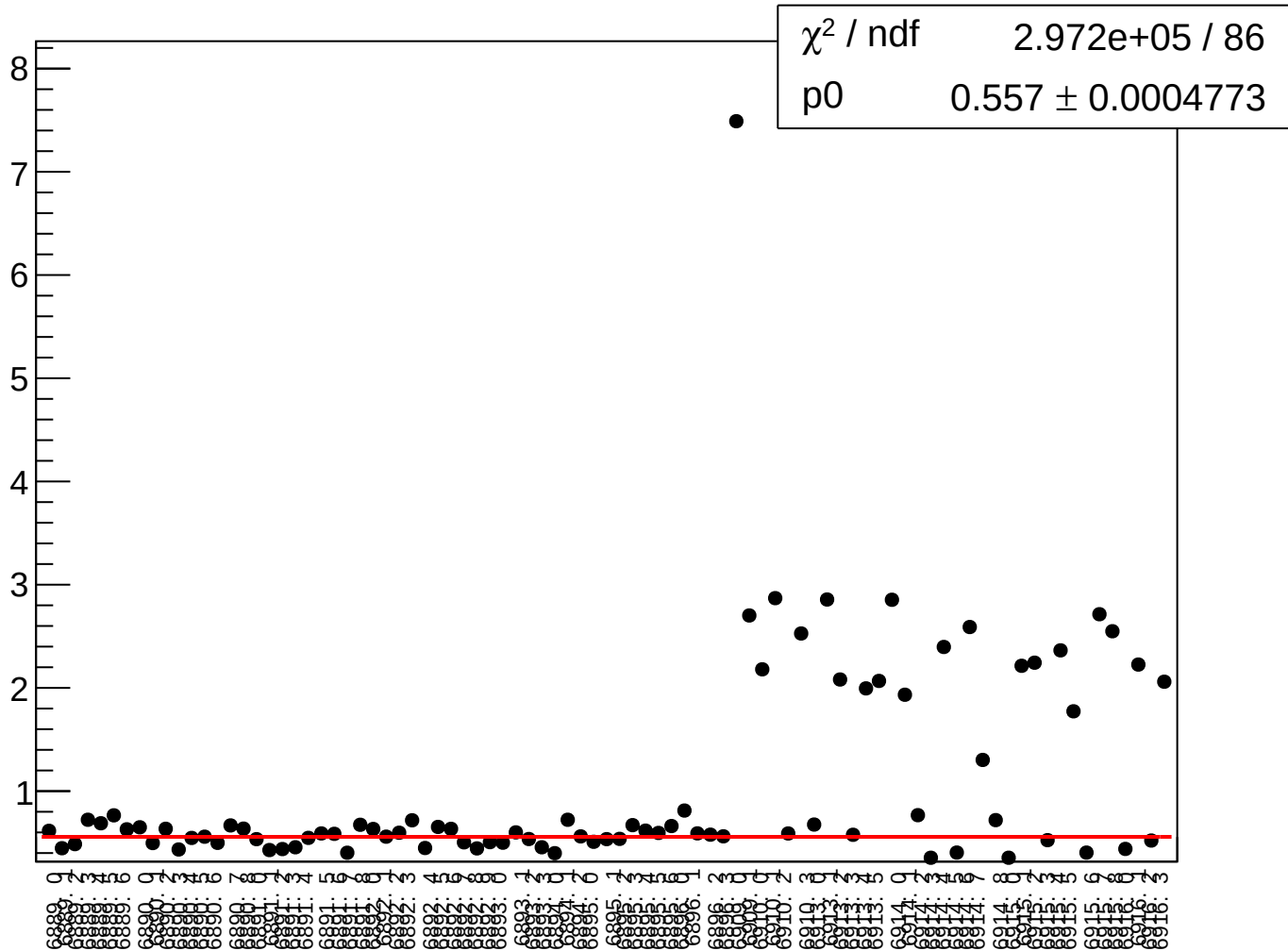
yield_bcm_dg_ds_rms vs run



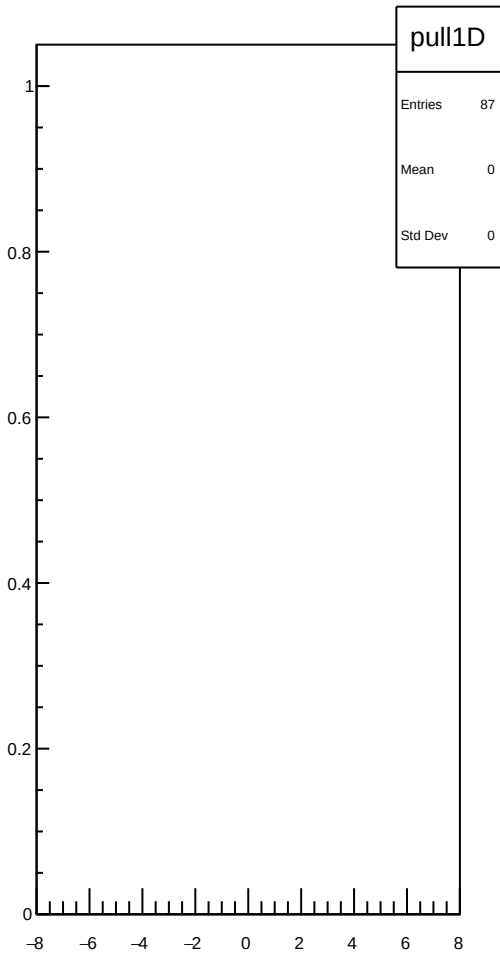
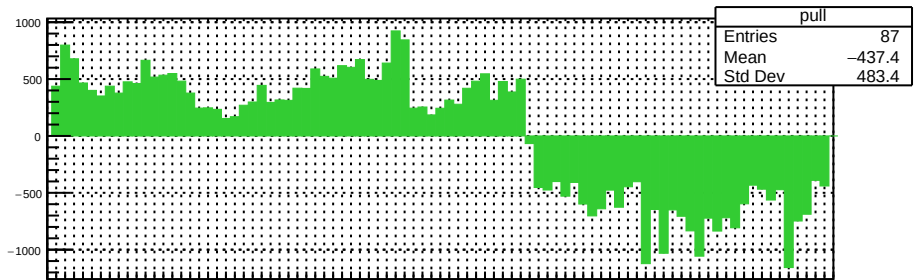
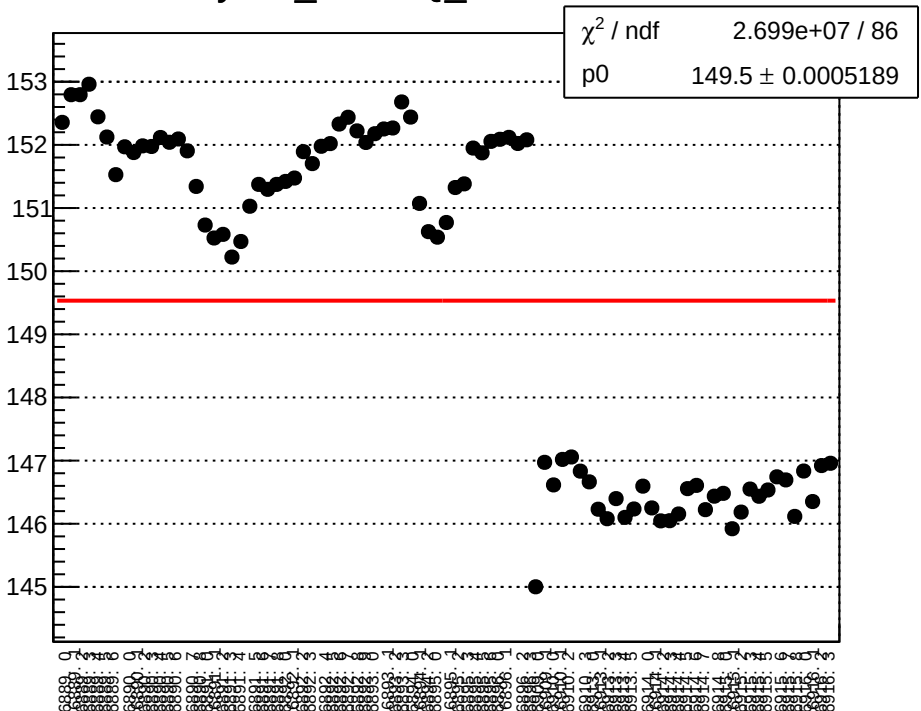
yield_cav4bQ_mean vs run



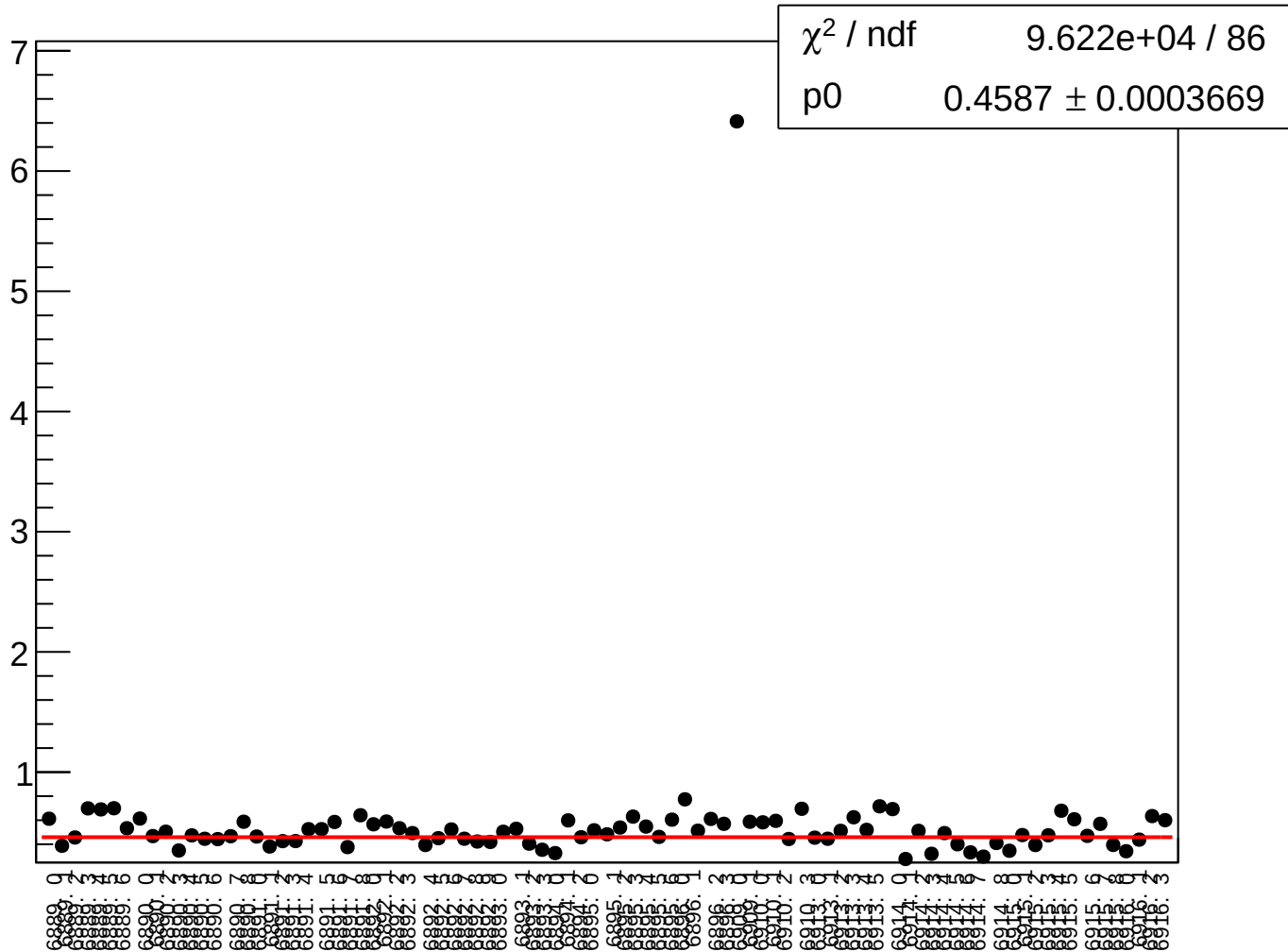
yield_cav4bQ_rms vs run



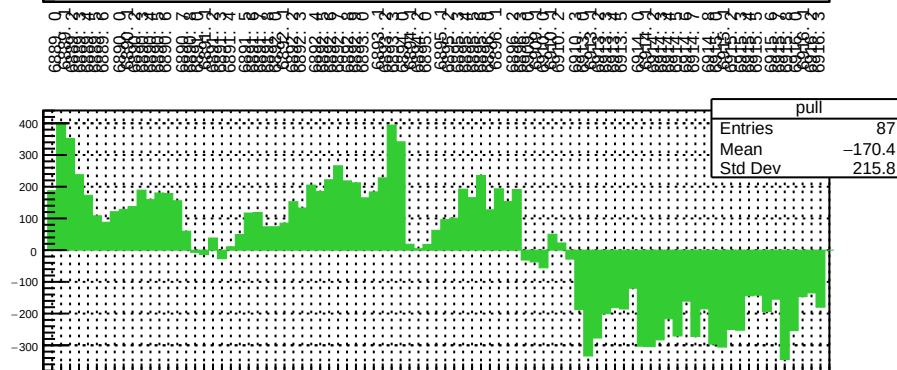
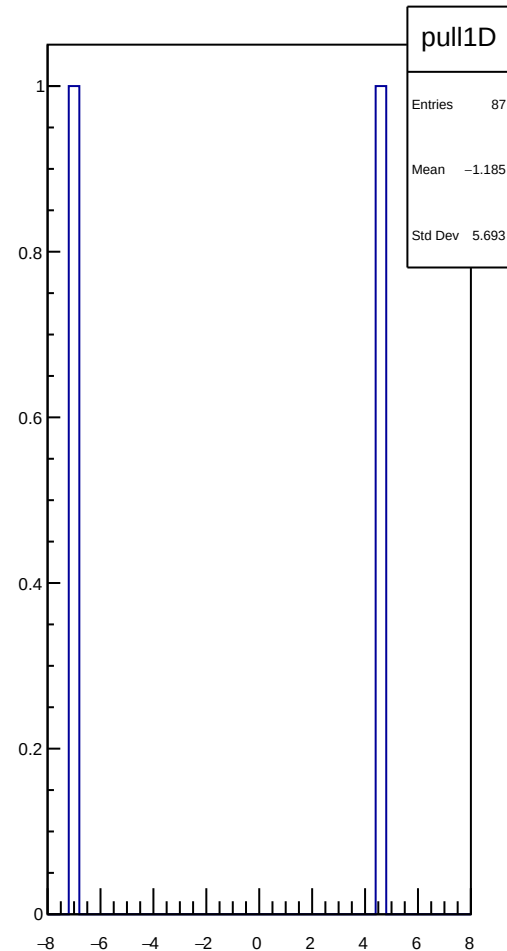
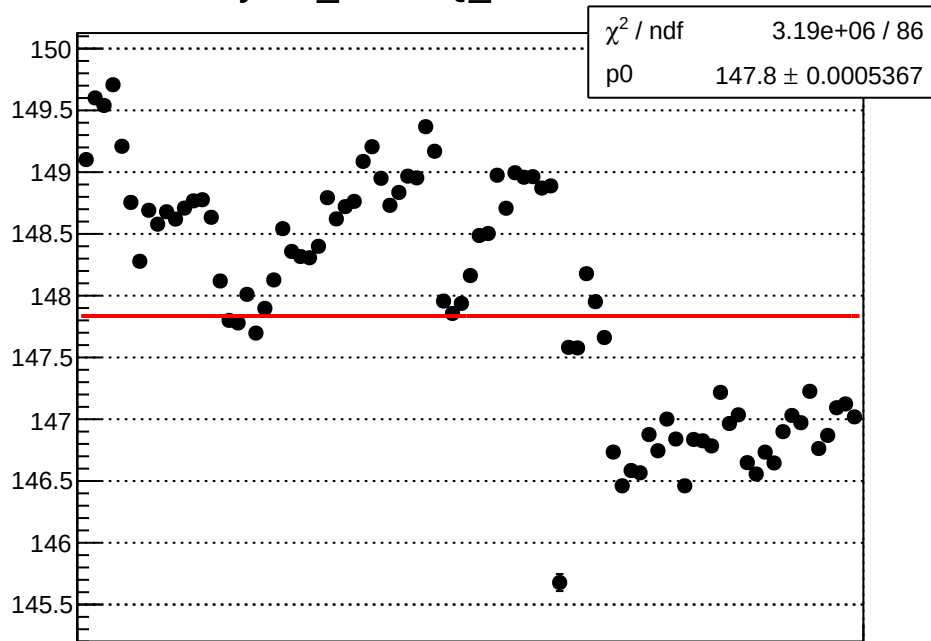
yield_cav4cQ_mean vs run



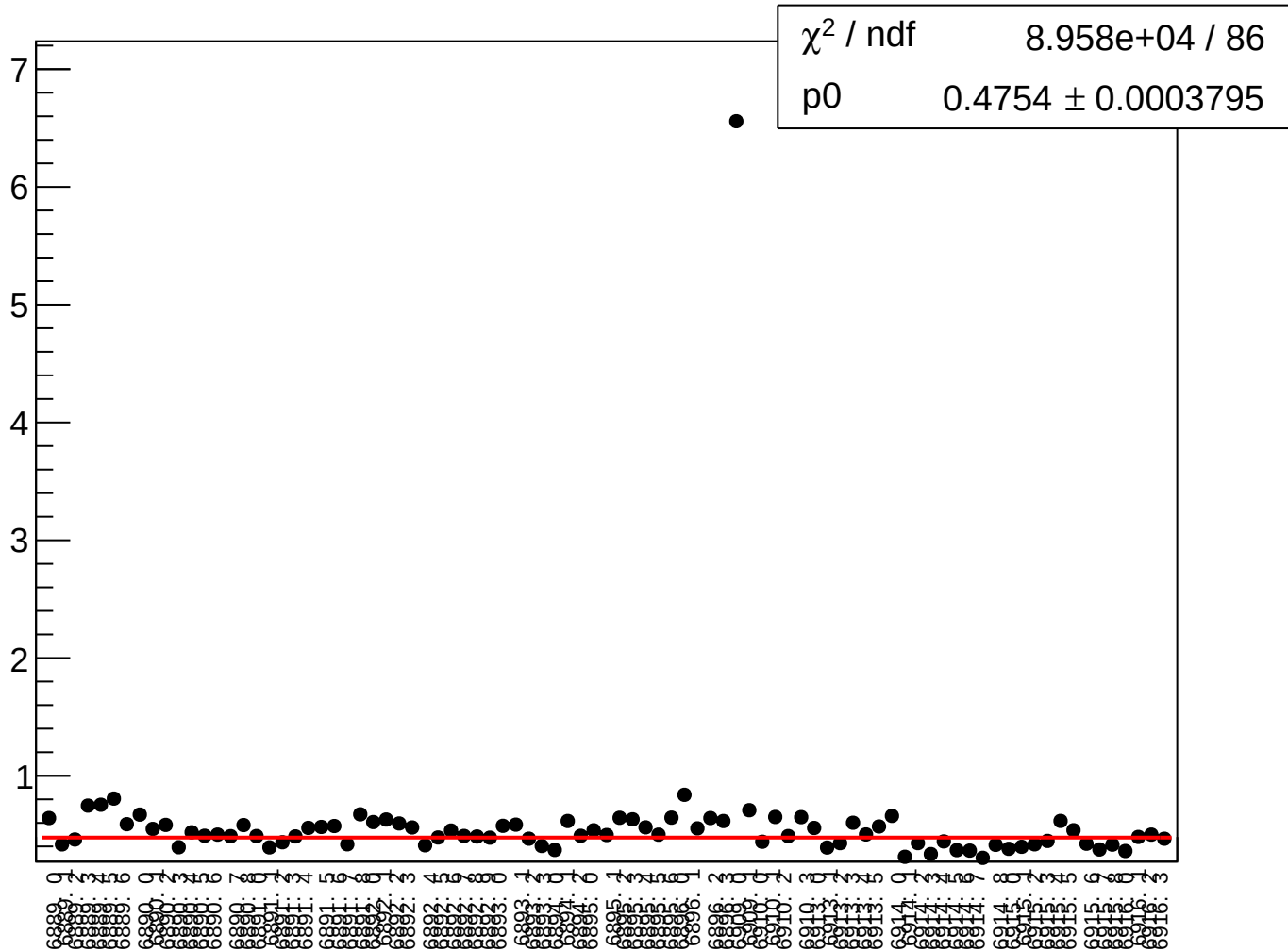
yield_cav4cQ_rms vs run



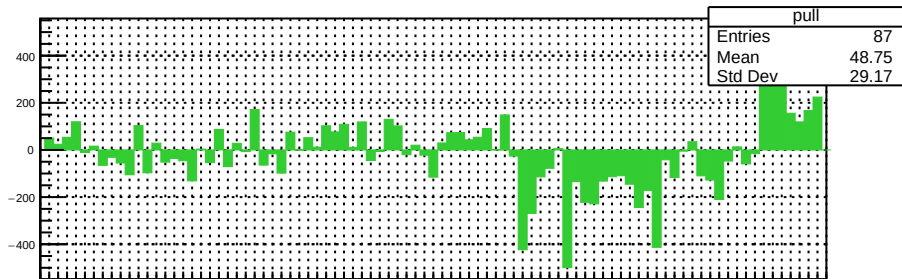
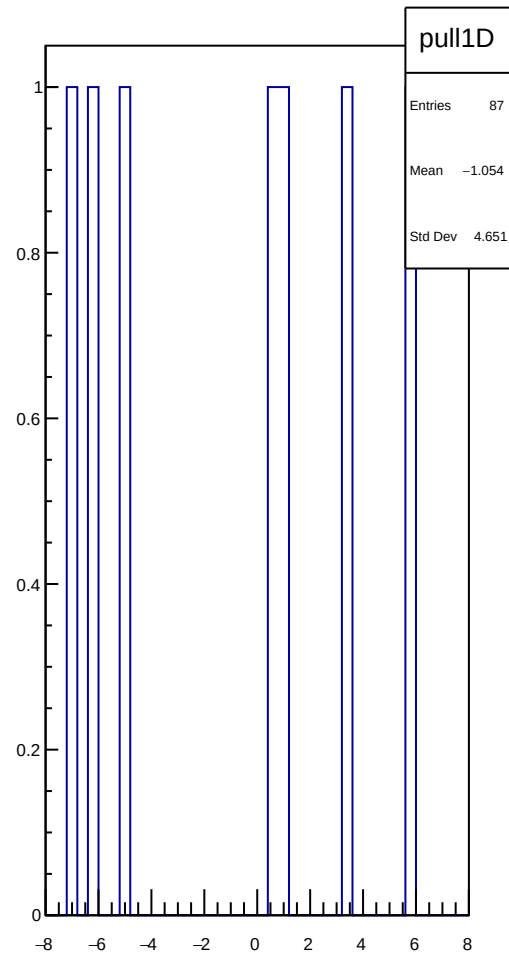
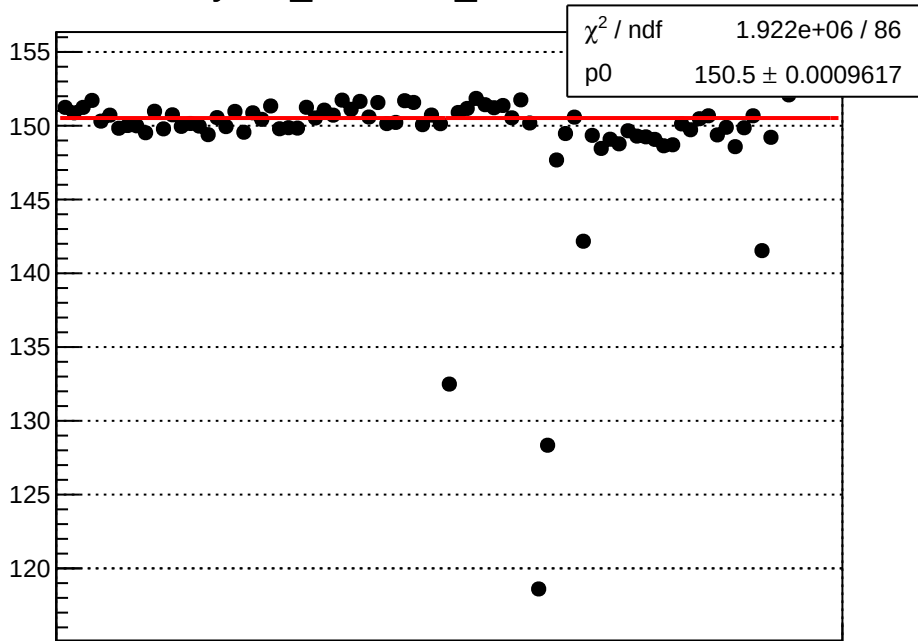
yield_cav4dQ_mean vs run



yield_cav4dQ_rms vs run



yield_bcm0l02_mean vs run



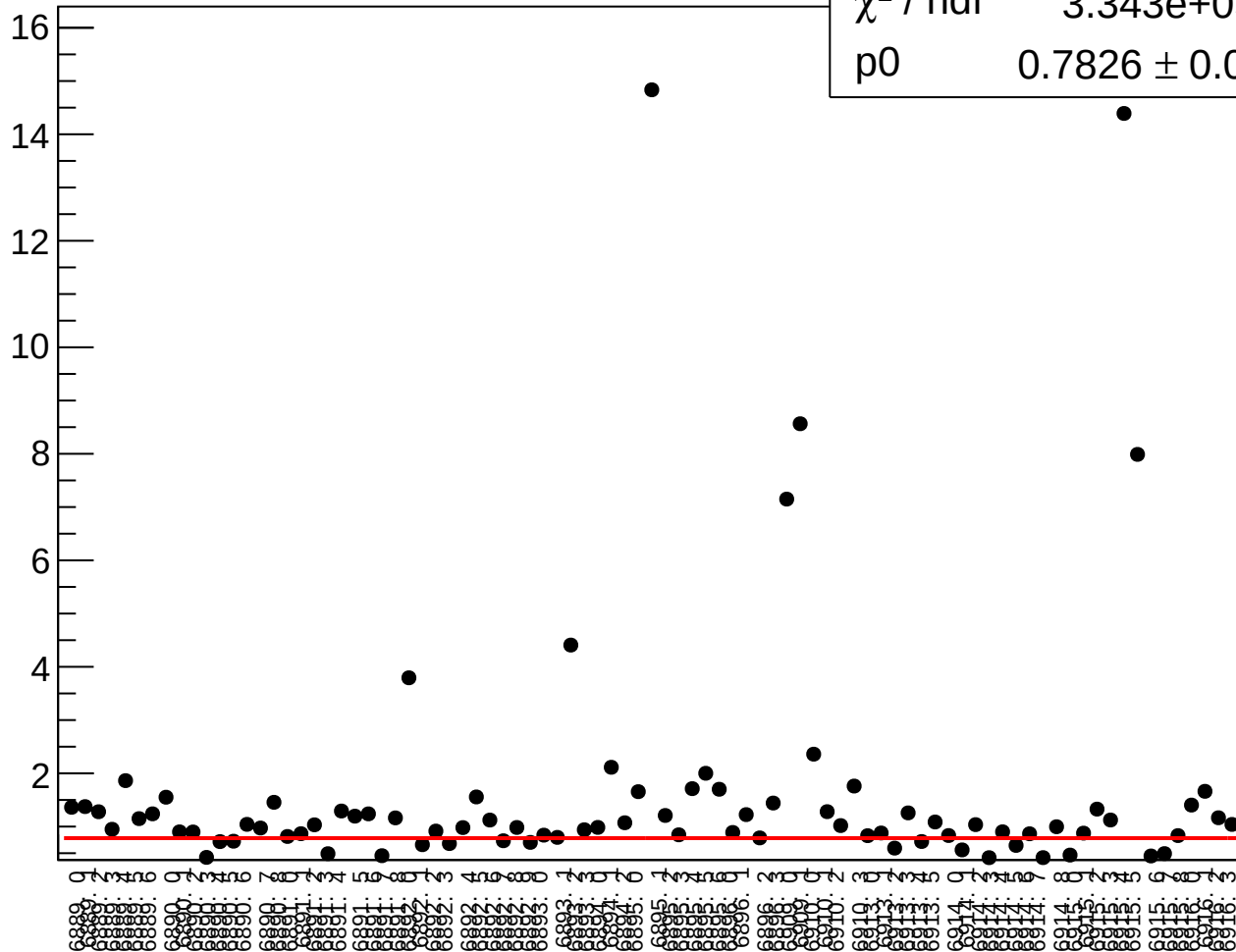
yield_bcm0l02_rms vs run

χ^2 / ndf

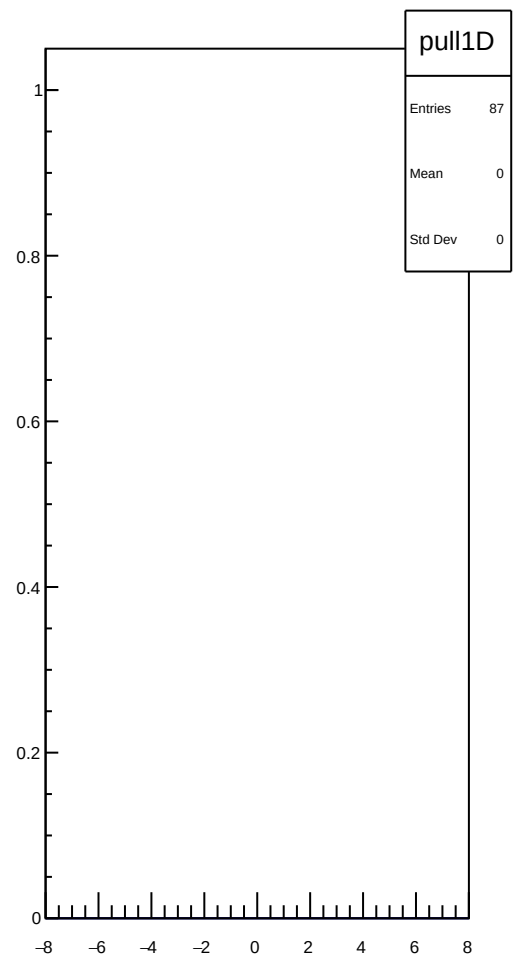
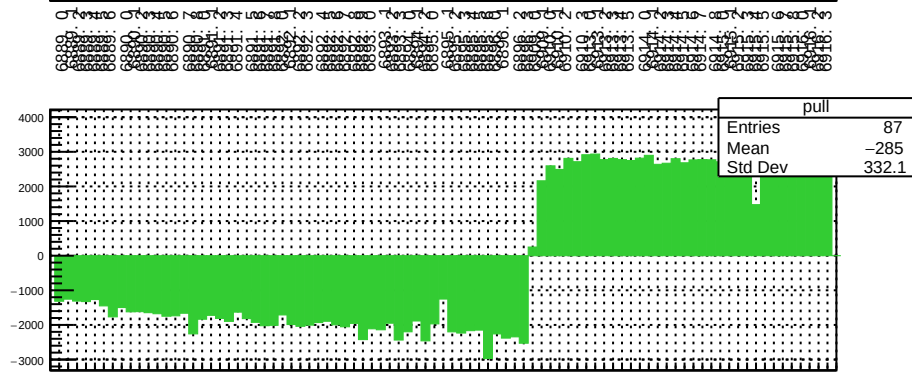
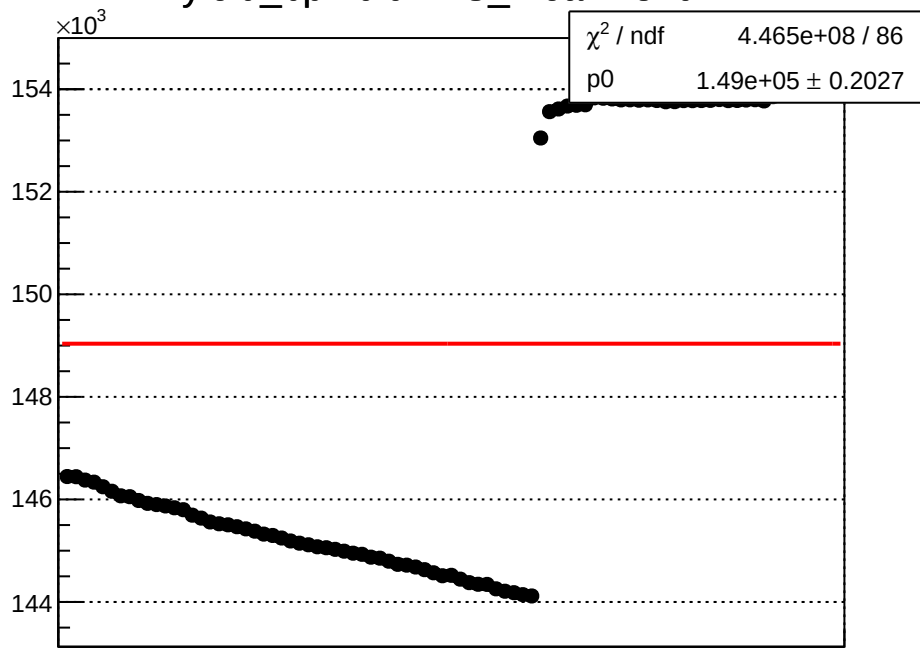
3.343e+05 / 86

p0

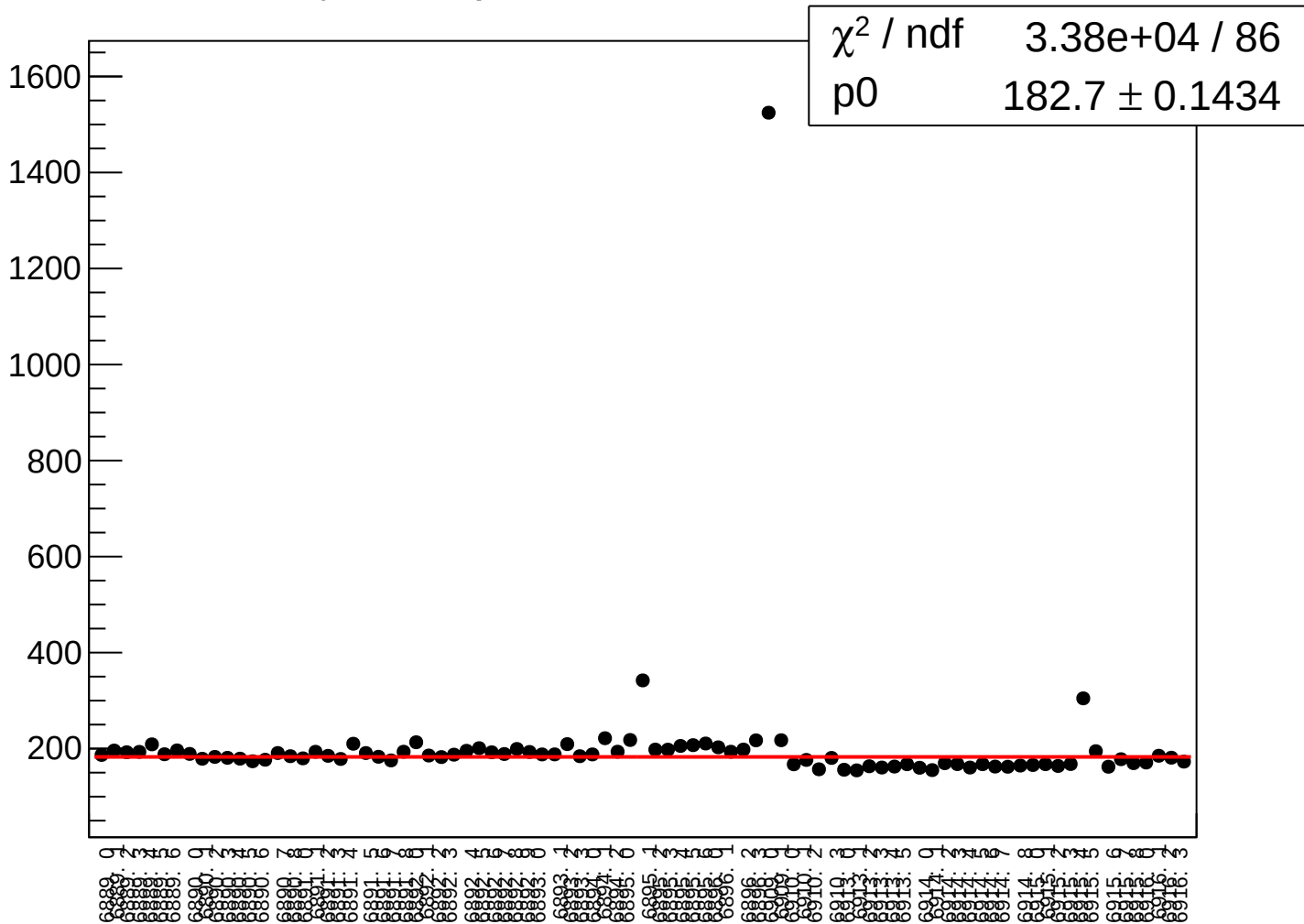
0.7826 ± 0.00068



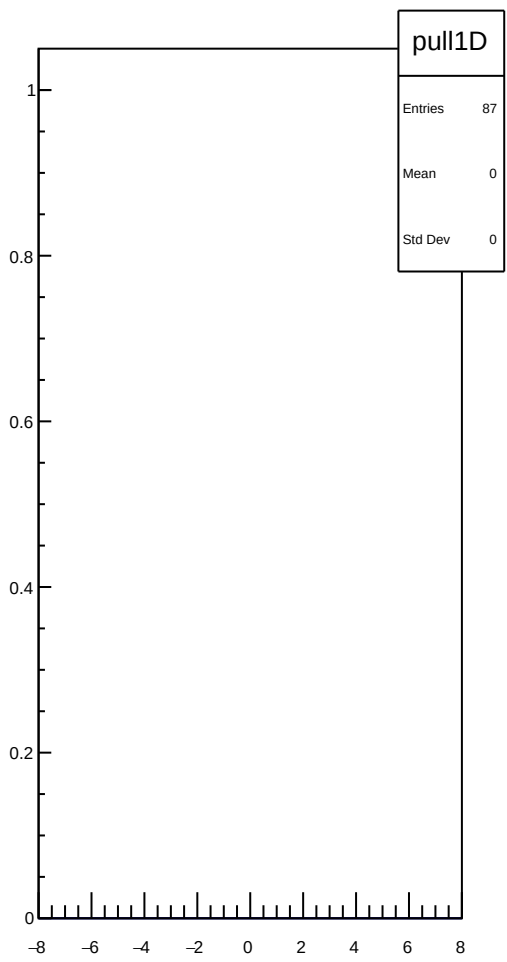
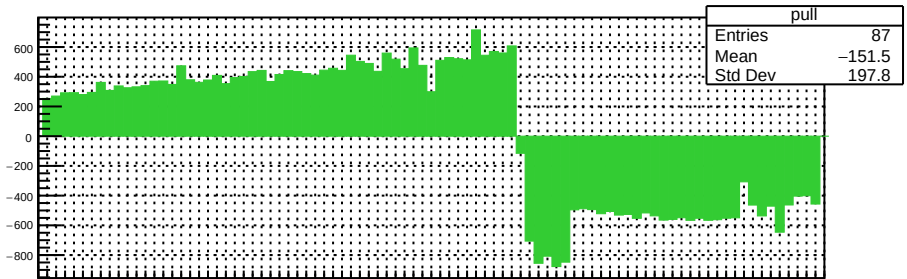
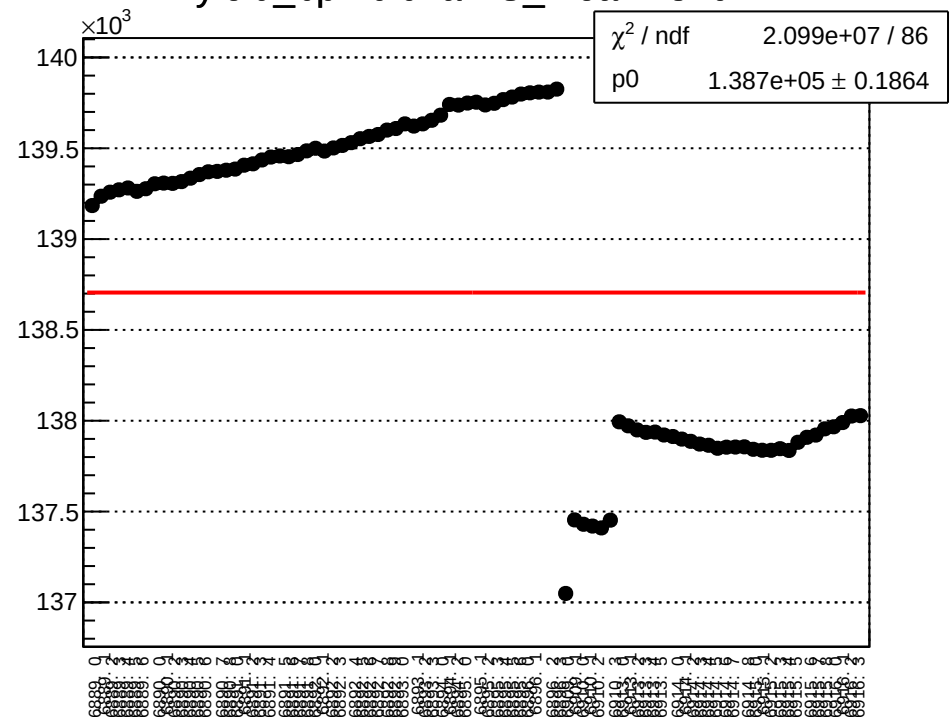
yield_bpm0i01WS_mean vs run



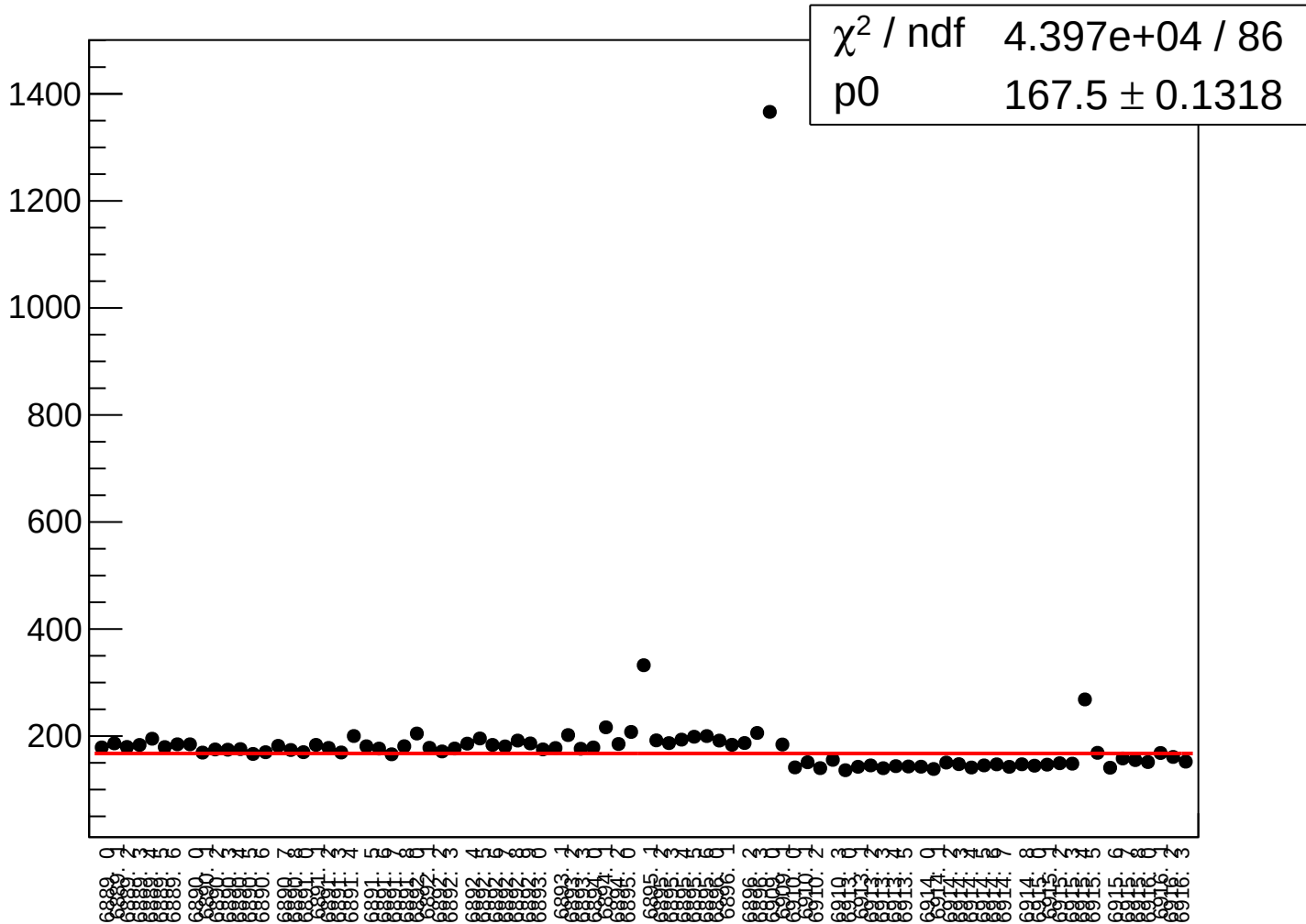
yield_bpm0i01WS_rms vs run



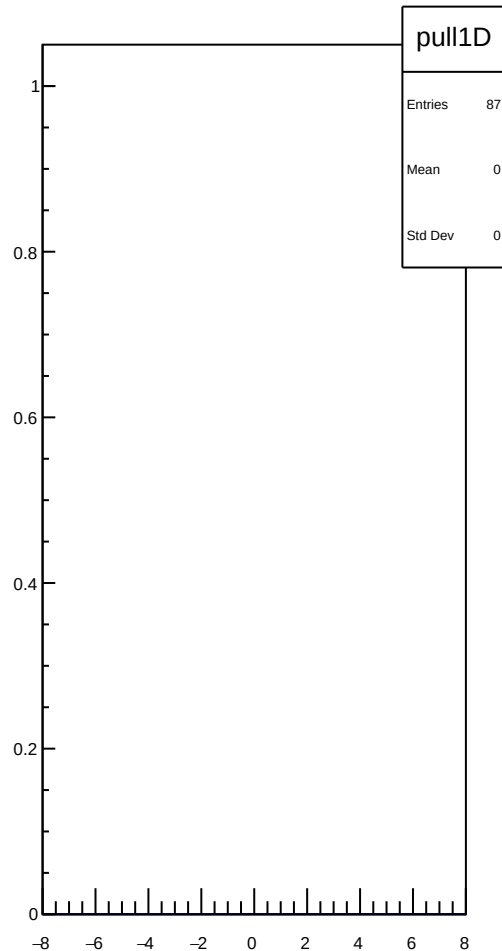
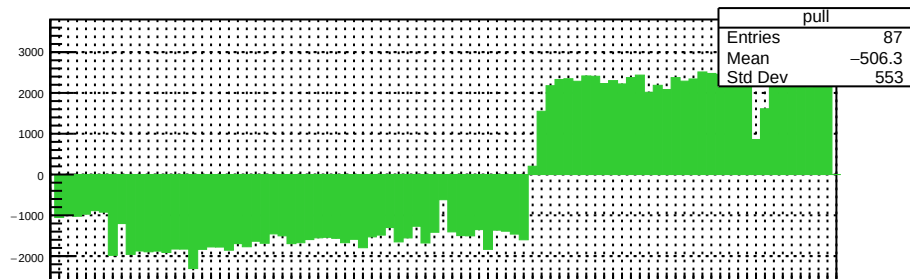
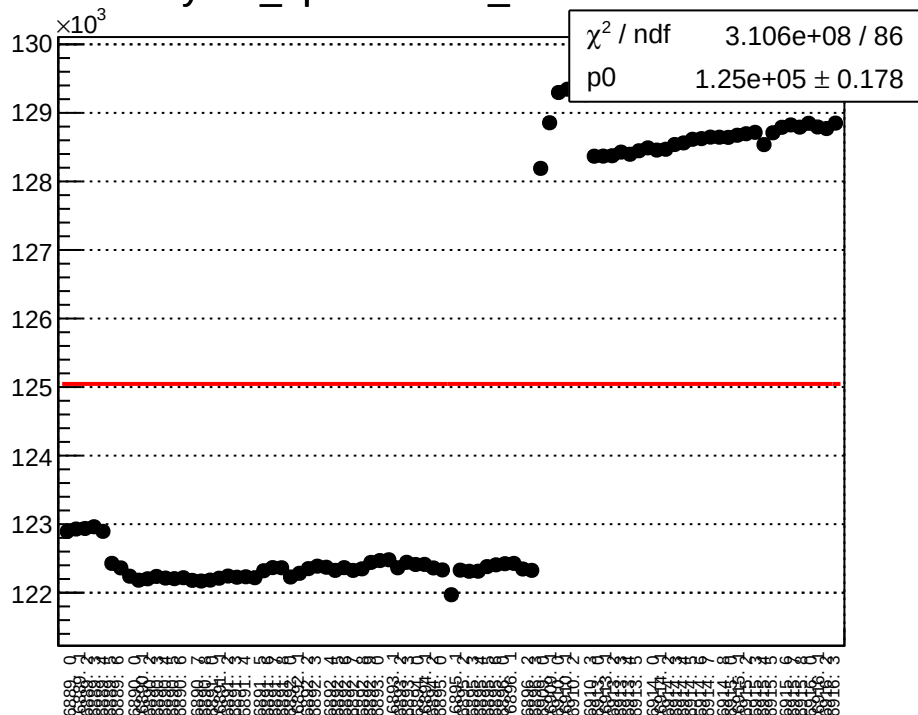
yield_bpm0i01aWS_mean vs run



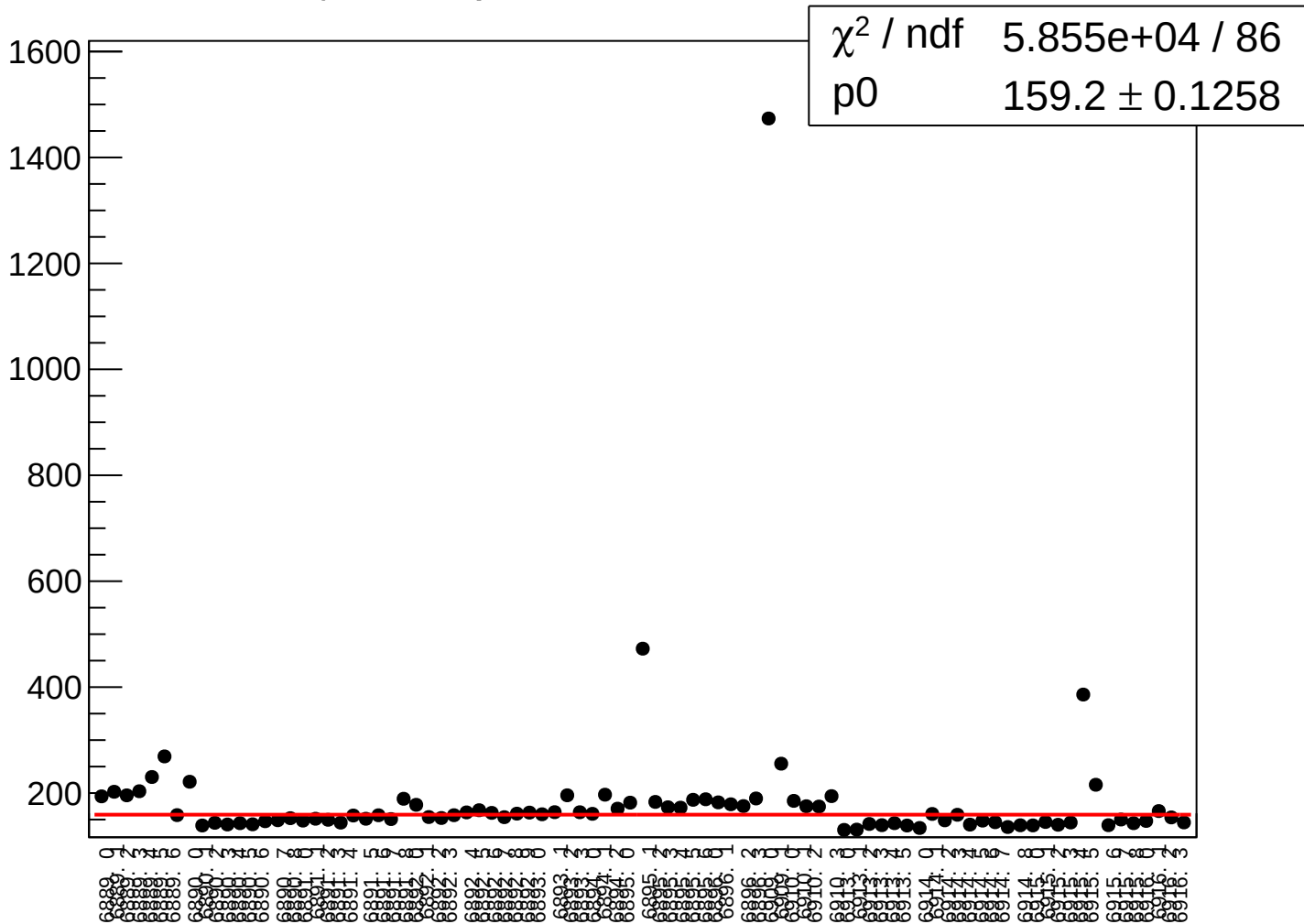
yield_bpm0i01aWS_rms vs run



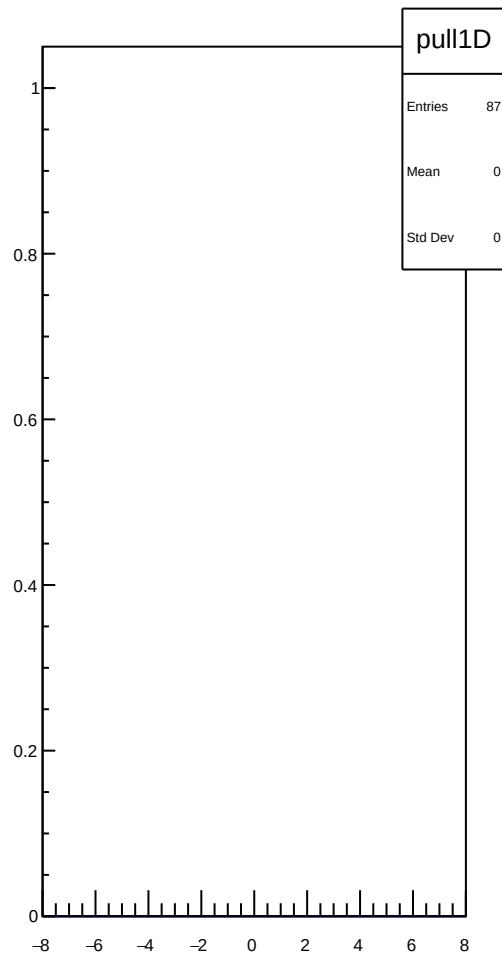
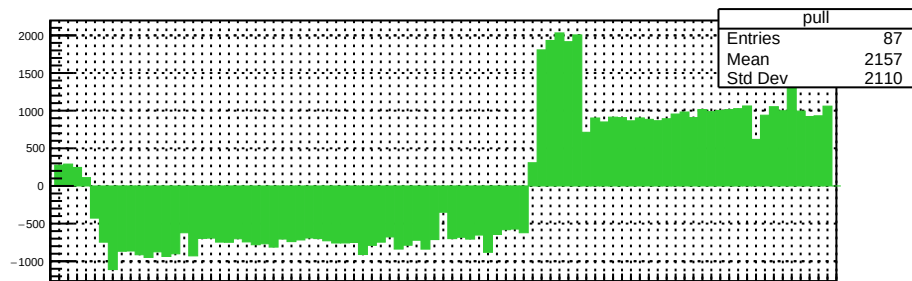
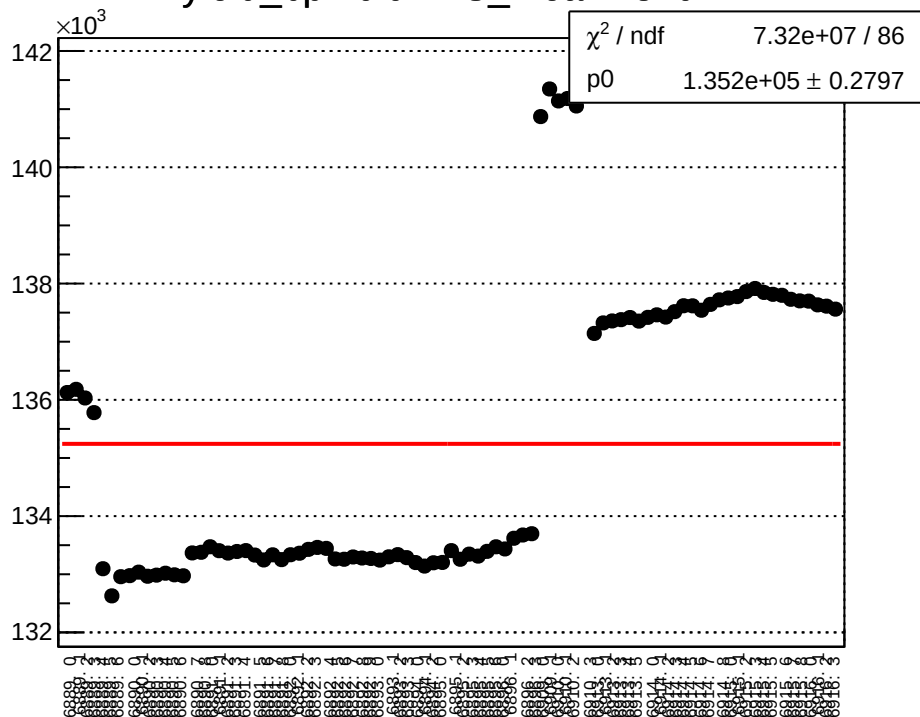
yield_bpm0l01WS_mean vs run



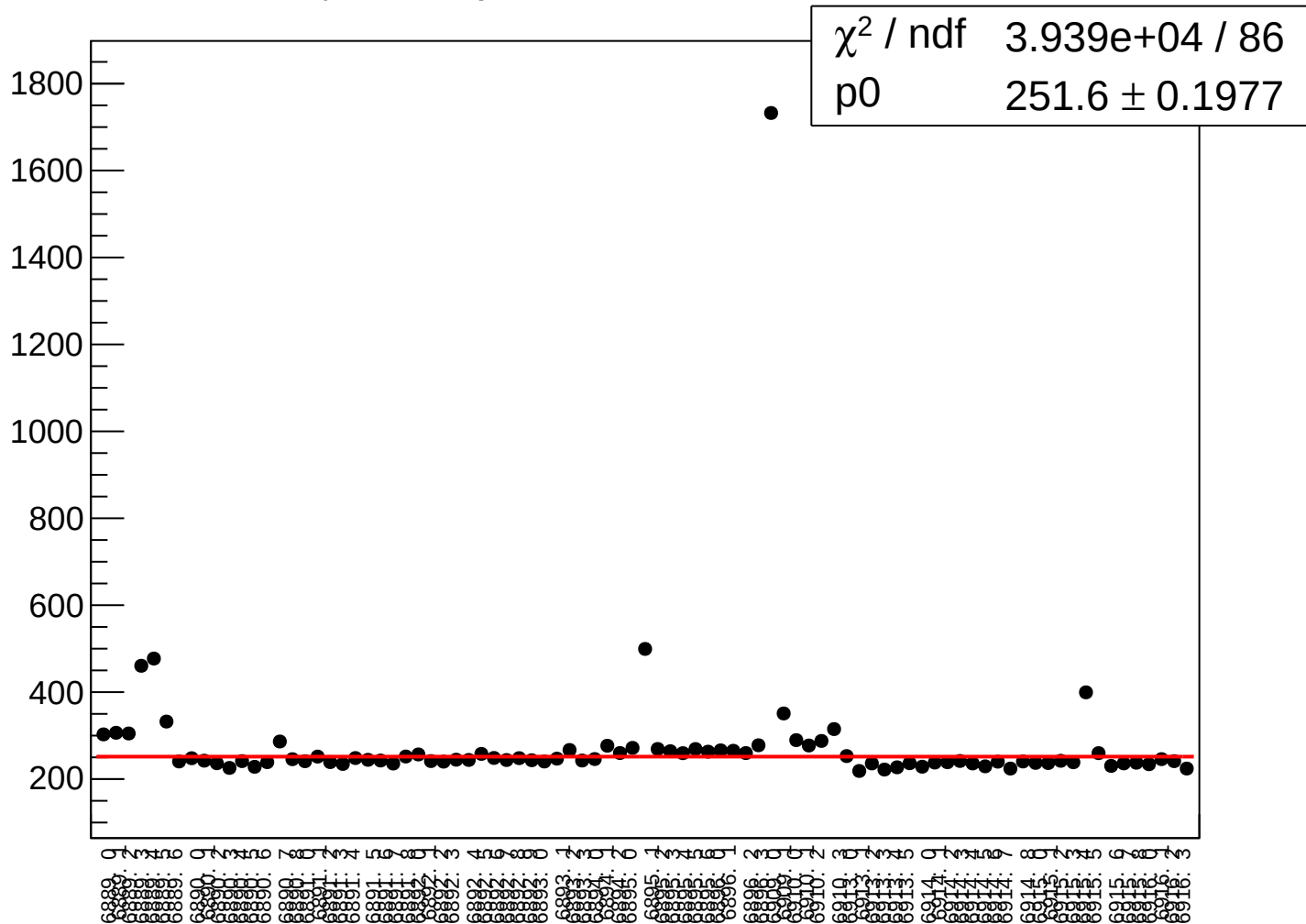
yield_bpm0l01WS_rms vs run



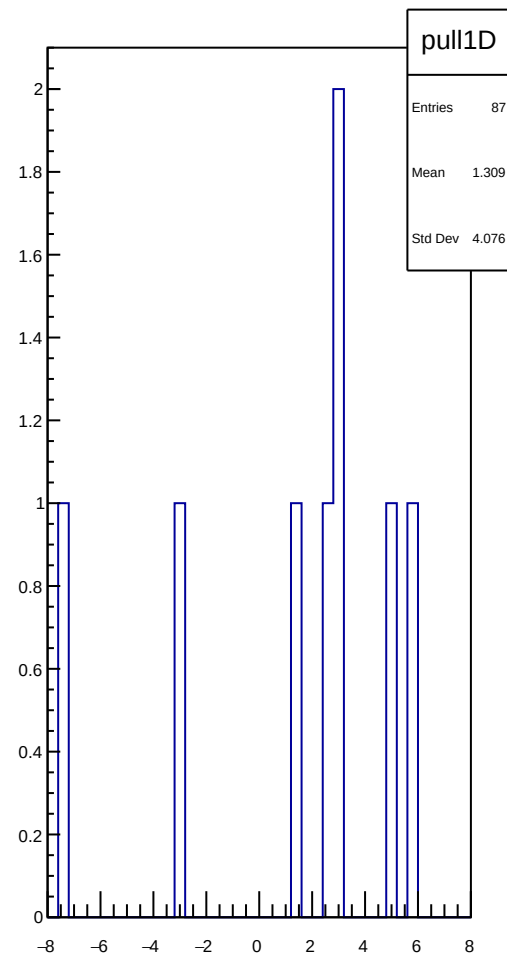
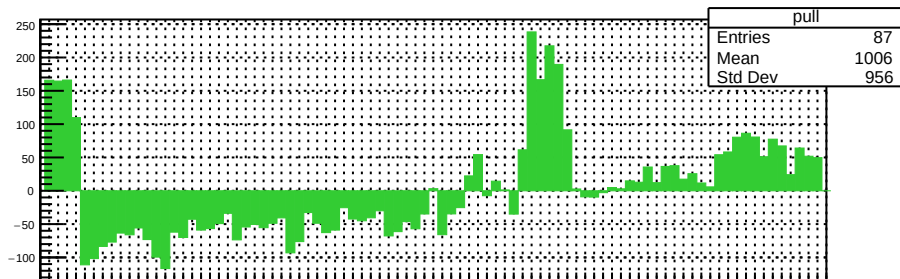
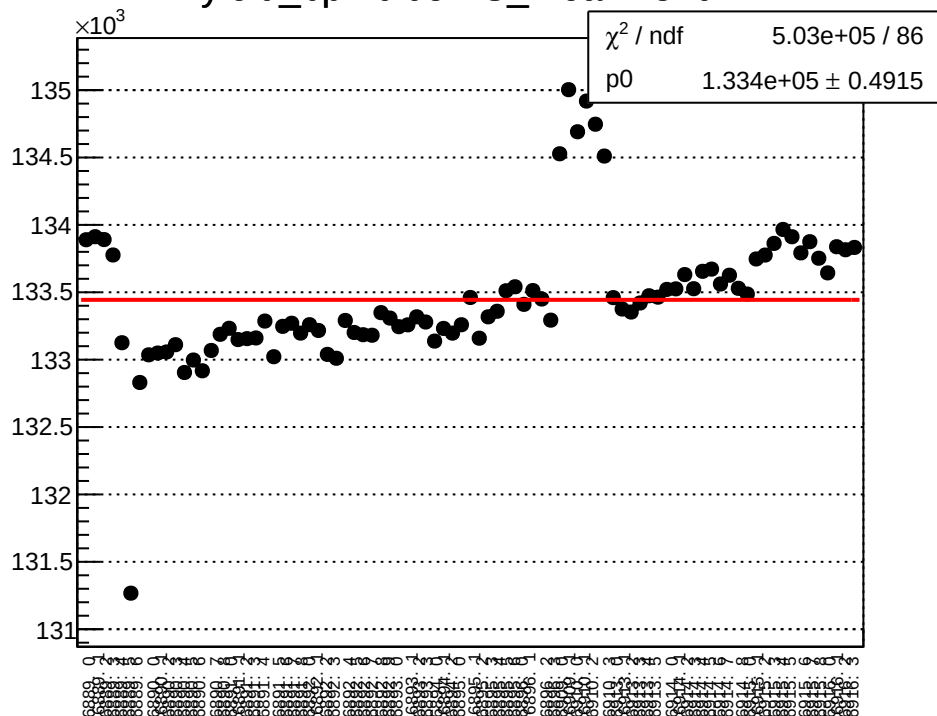
yield_bpm0l02WS_mean vs run



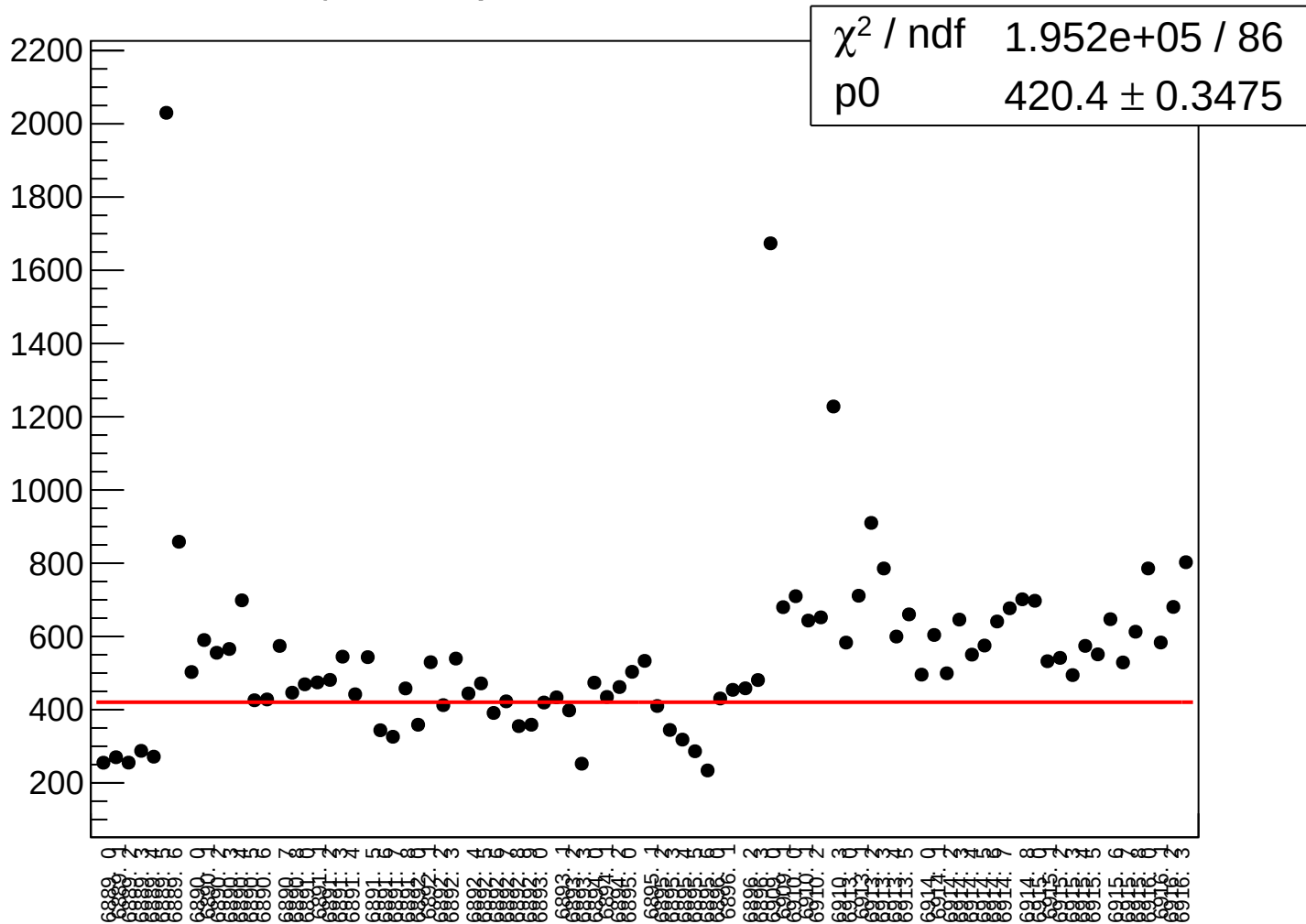
yield_bpm0l02WS_rms vs run



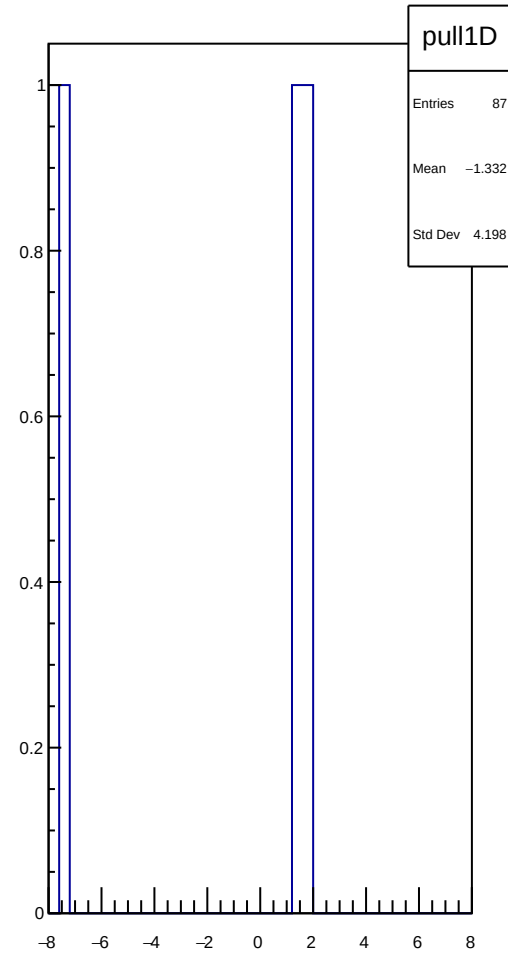
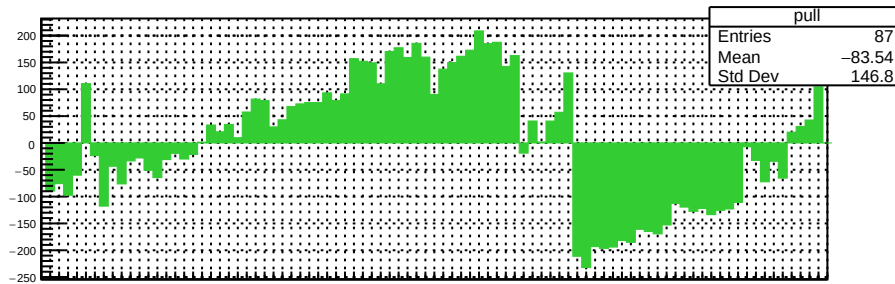
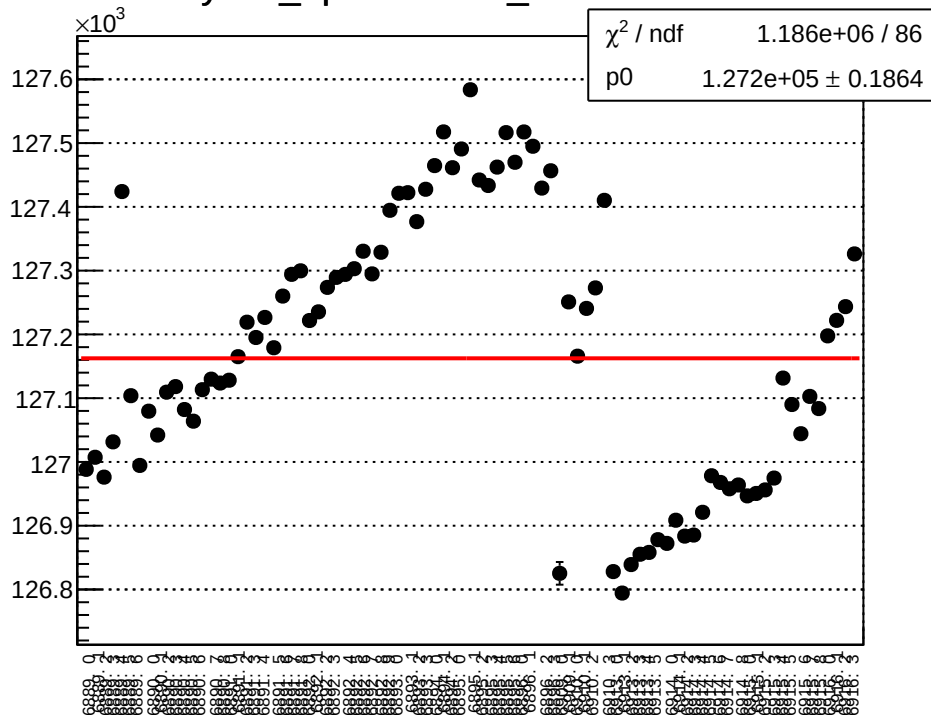
yield_bpm0l03WS_mean vs run



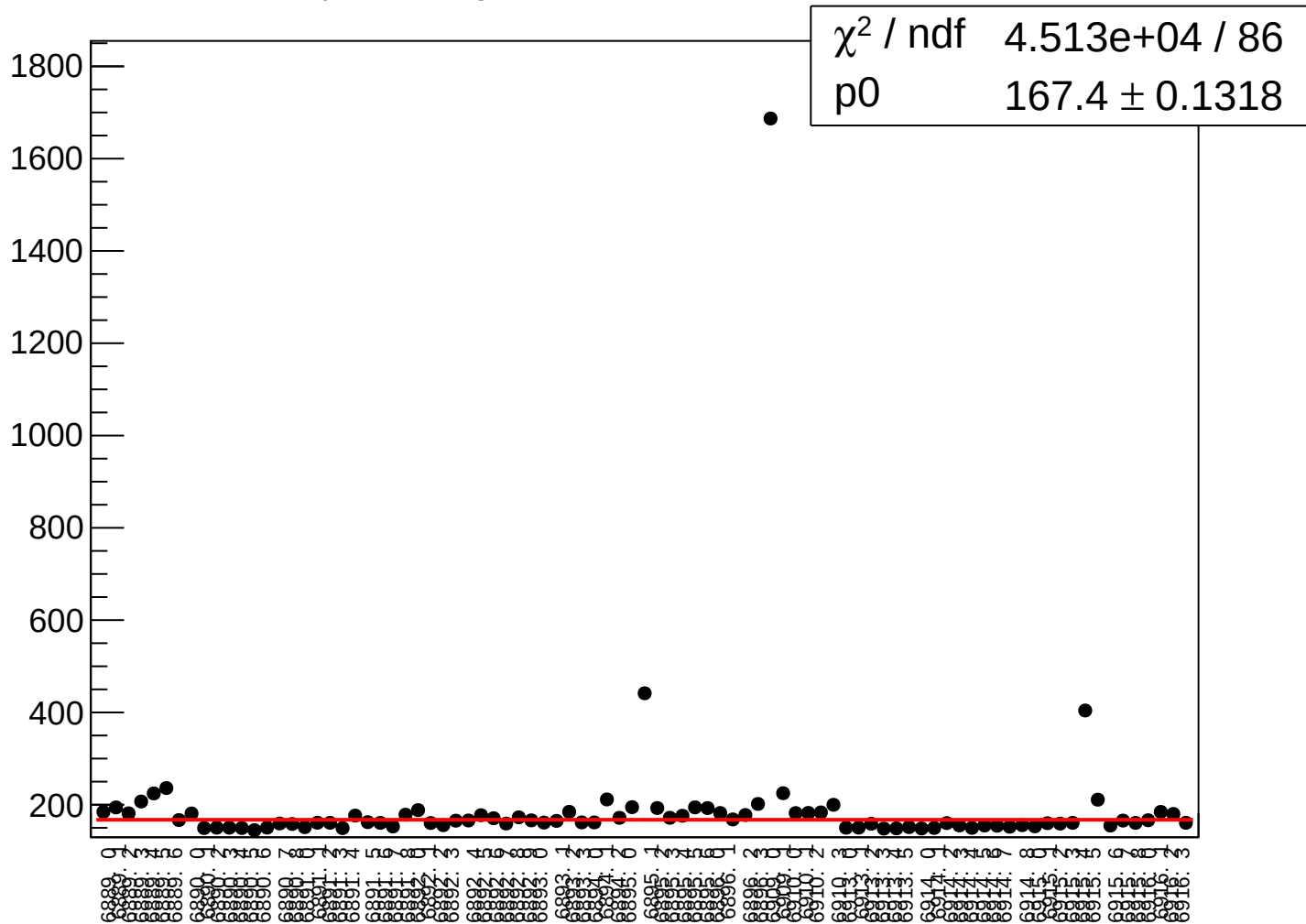
yield_bpm0l03WS_rms vs run



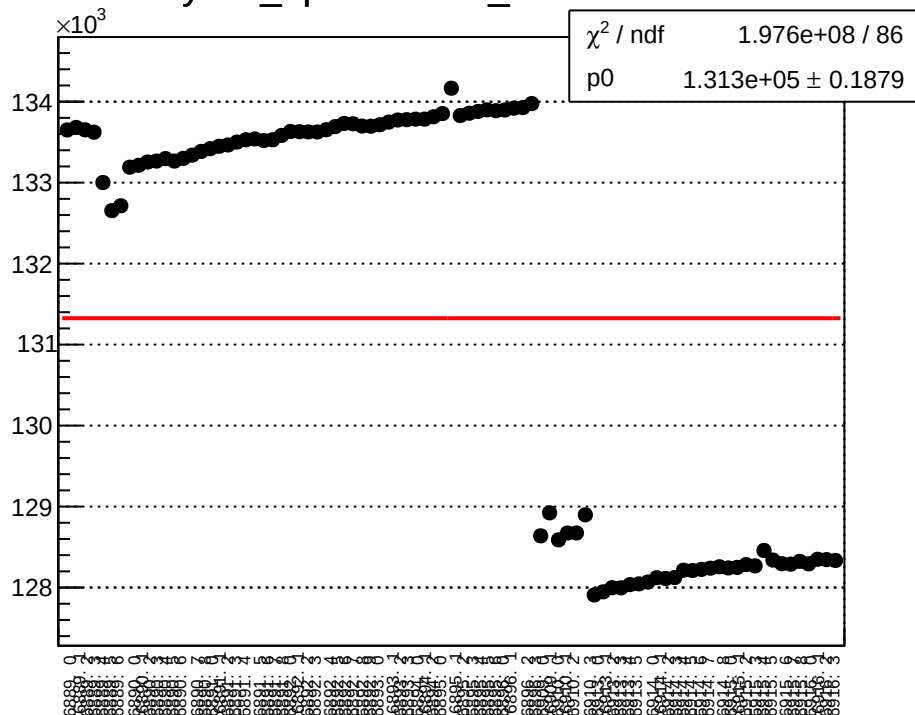
yield_bpm0l04WS_mean vs run



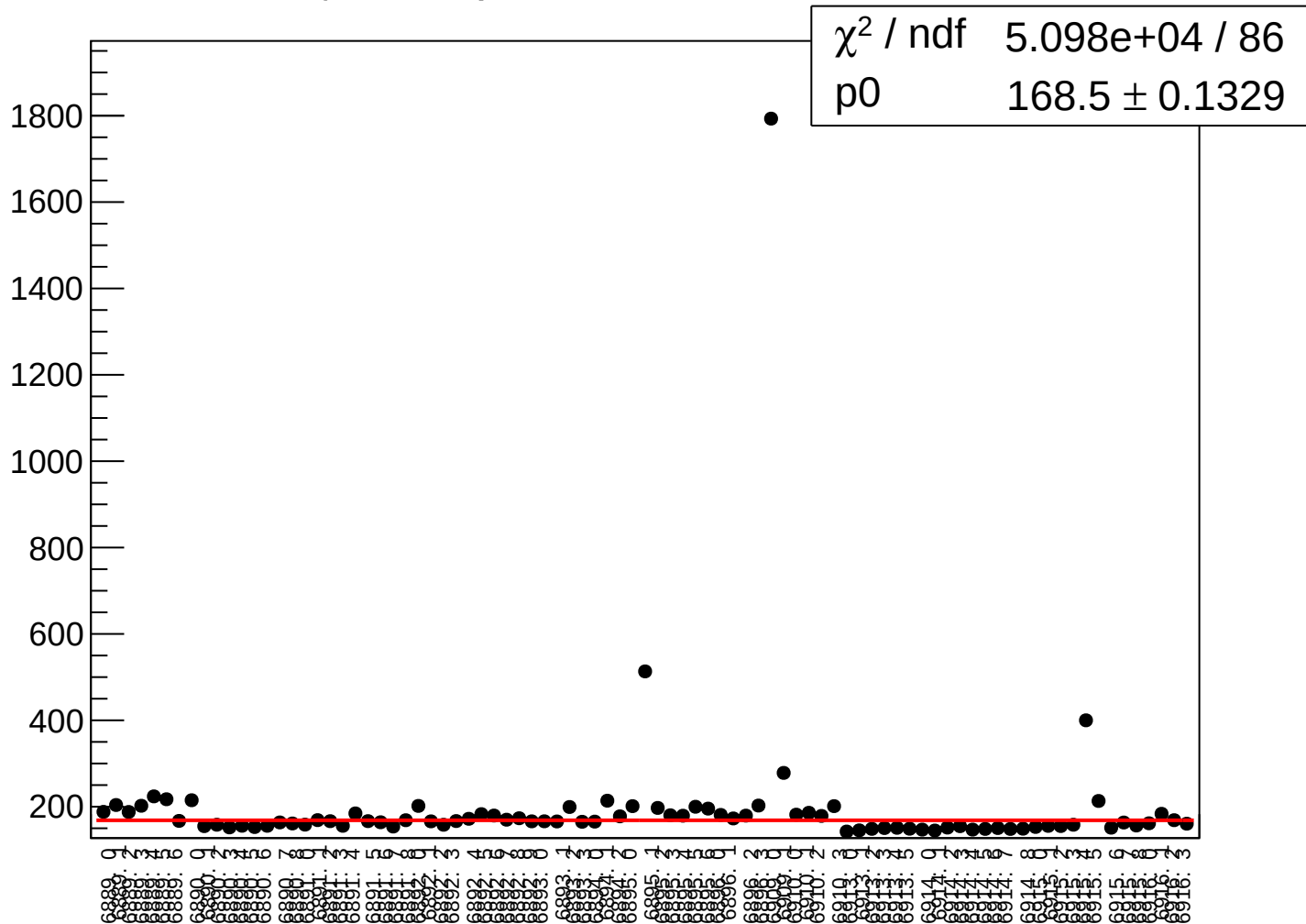
yield_bpm0l04WS_rms vs run



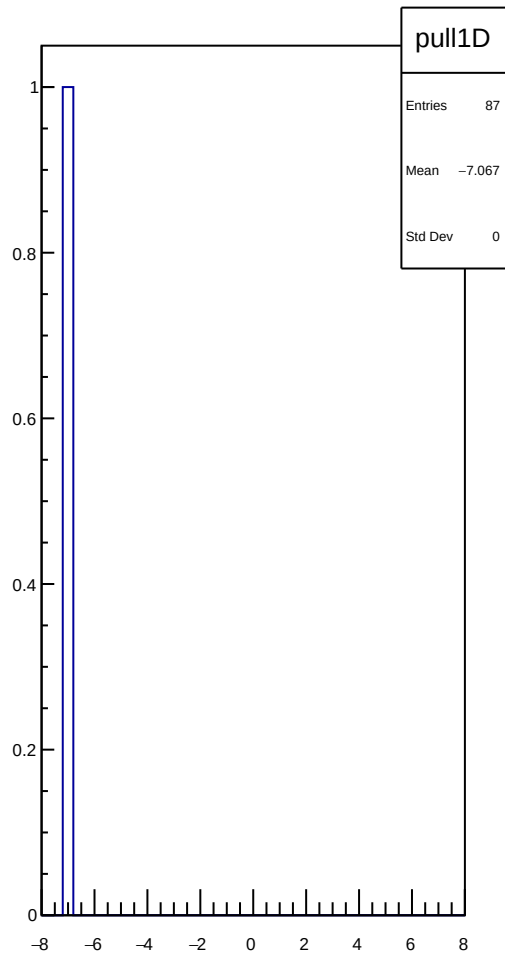
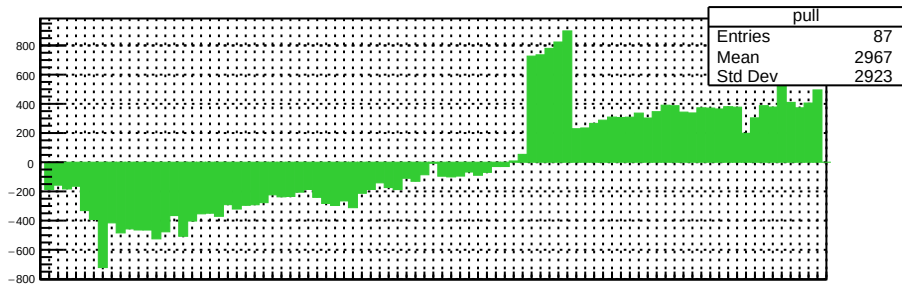
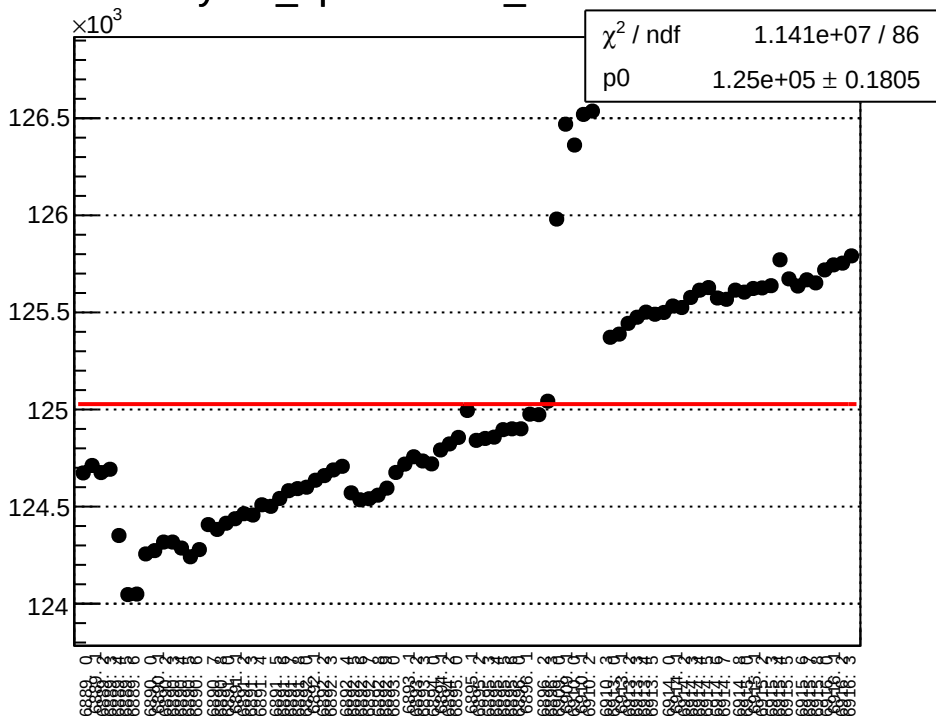
yield_bpm0l05WS_mean vs run



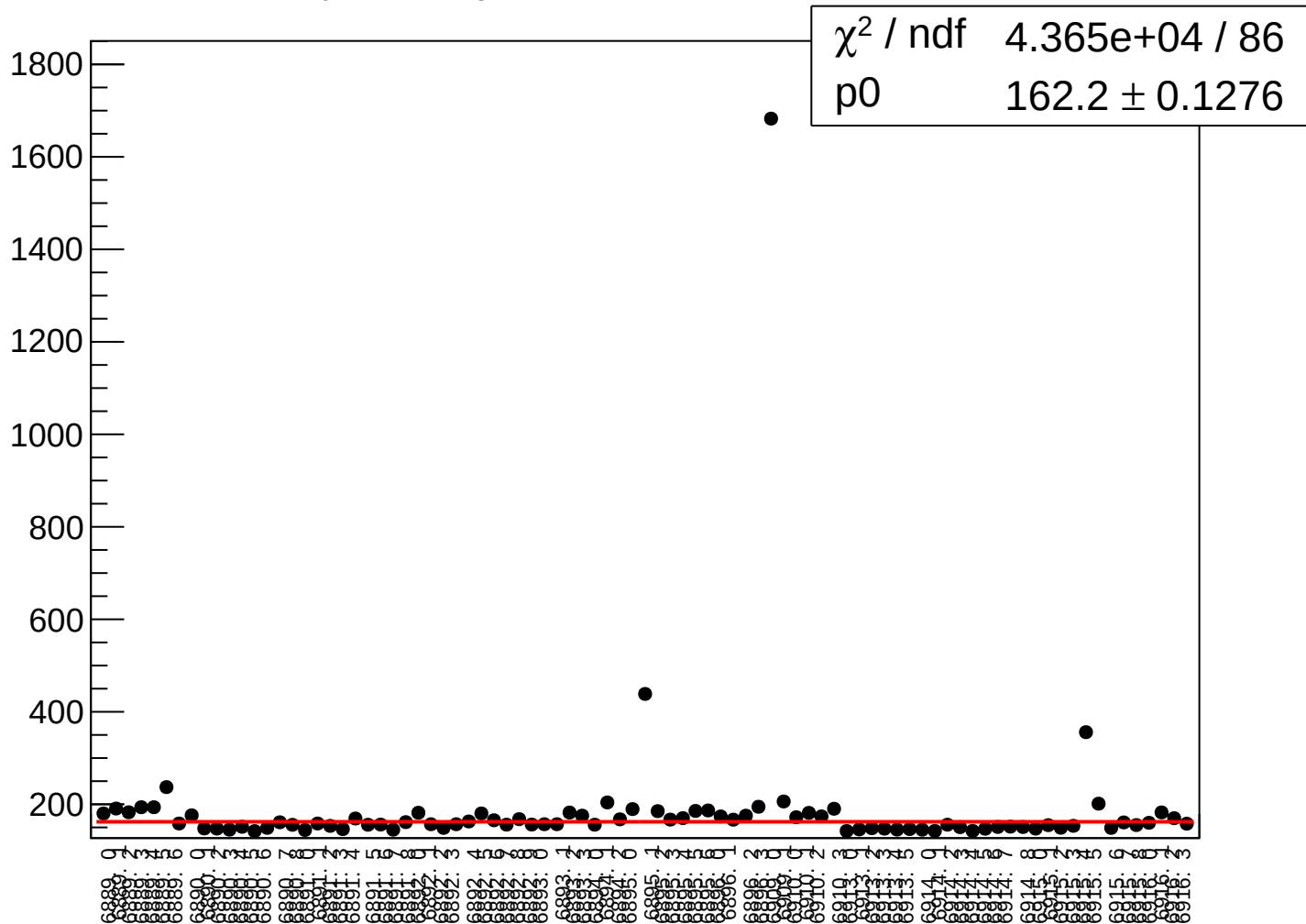
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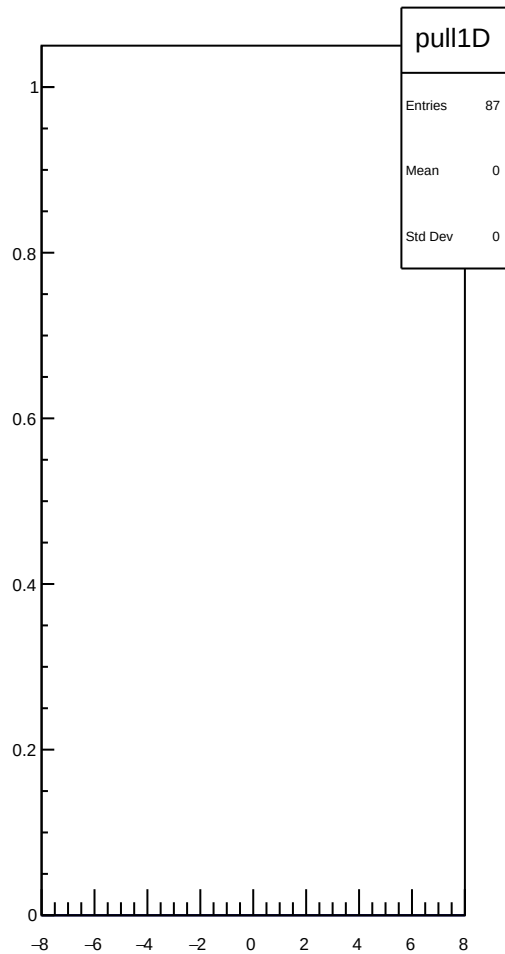
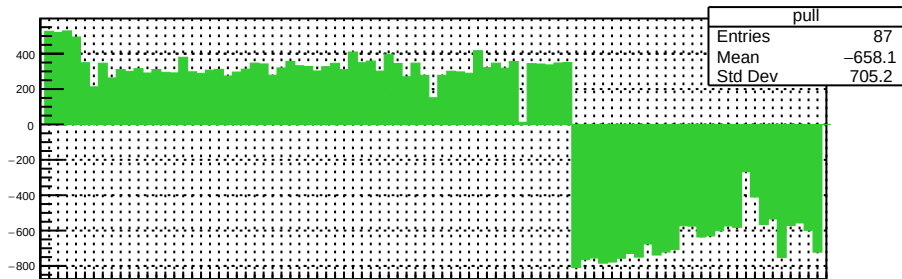
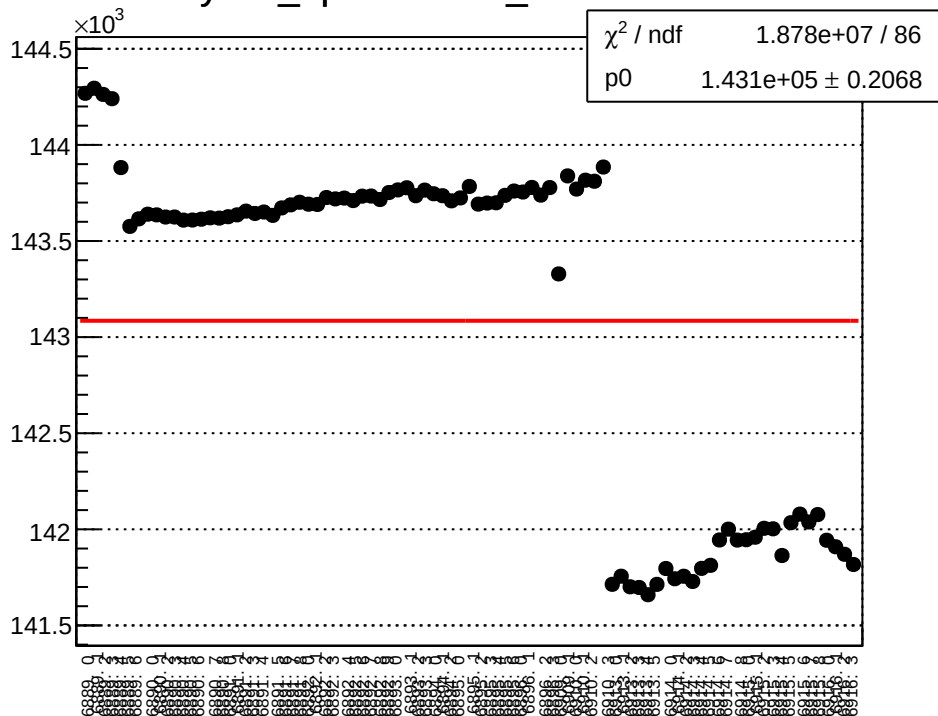
yield_bpm0l06WS_mean vs run



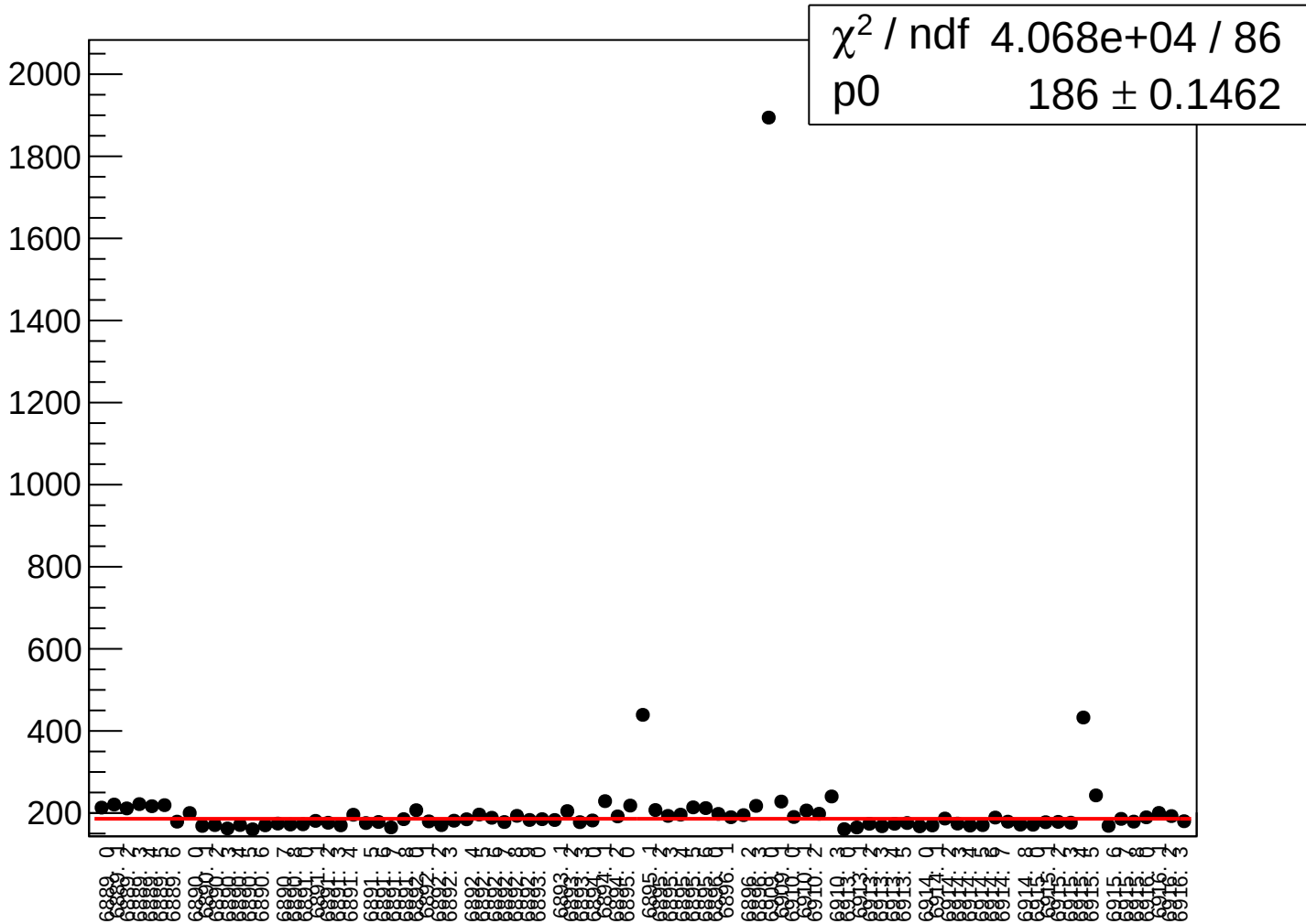
yield_bpm0l06WS_rms vs run



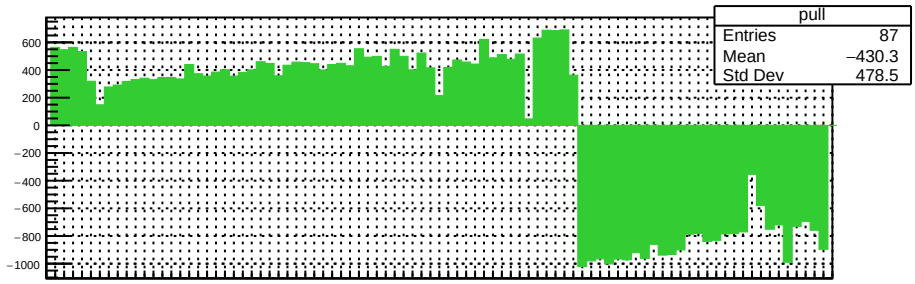
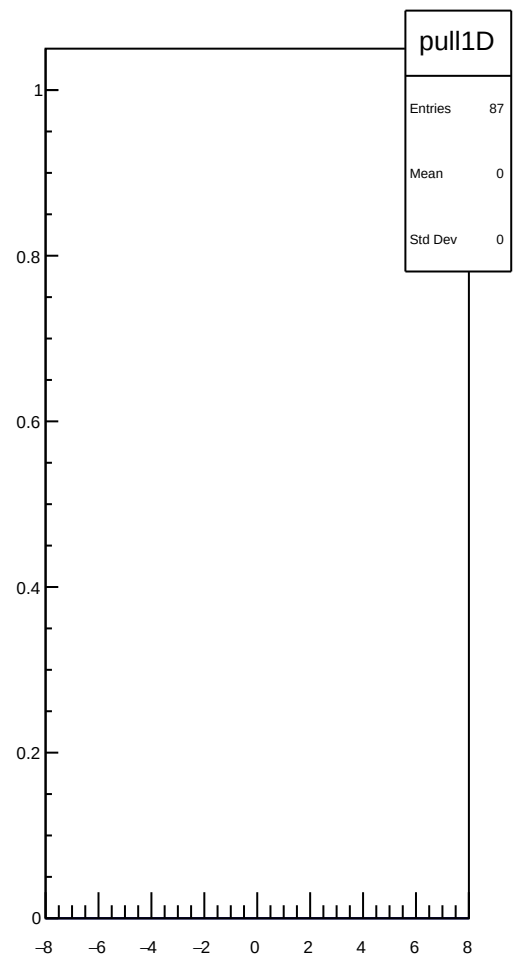
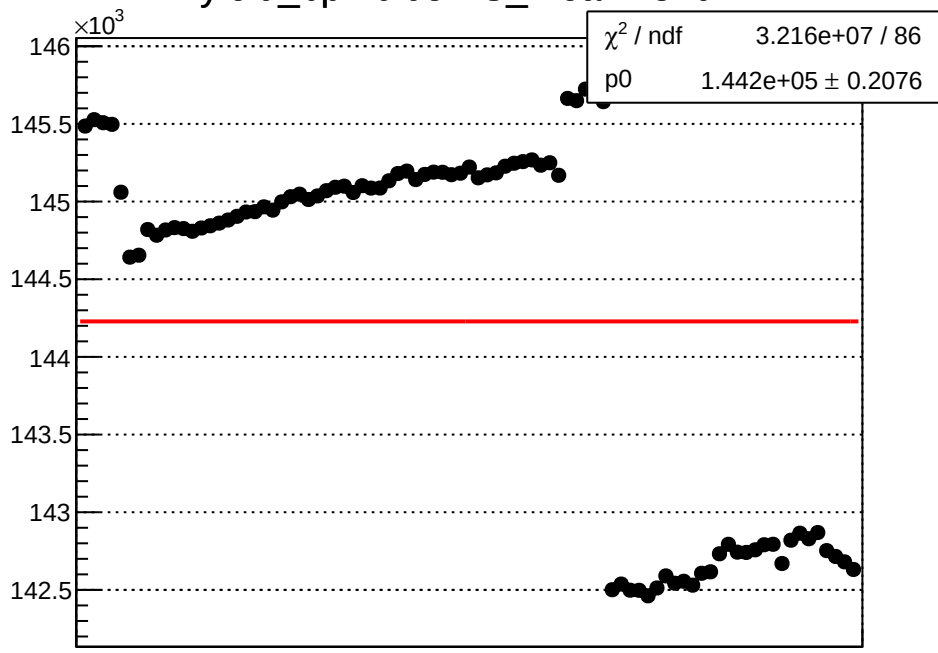
yield_bpm0l07WS_mean vs run



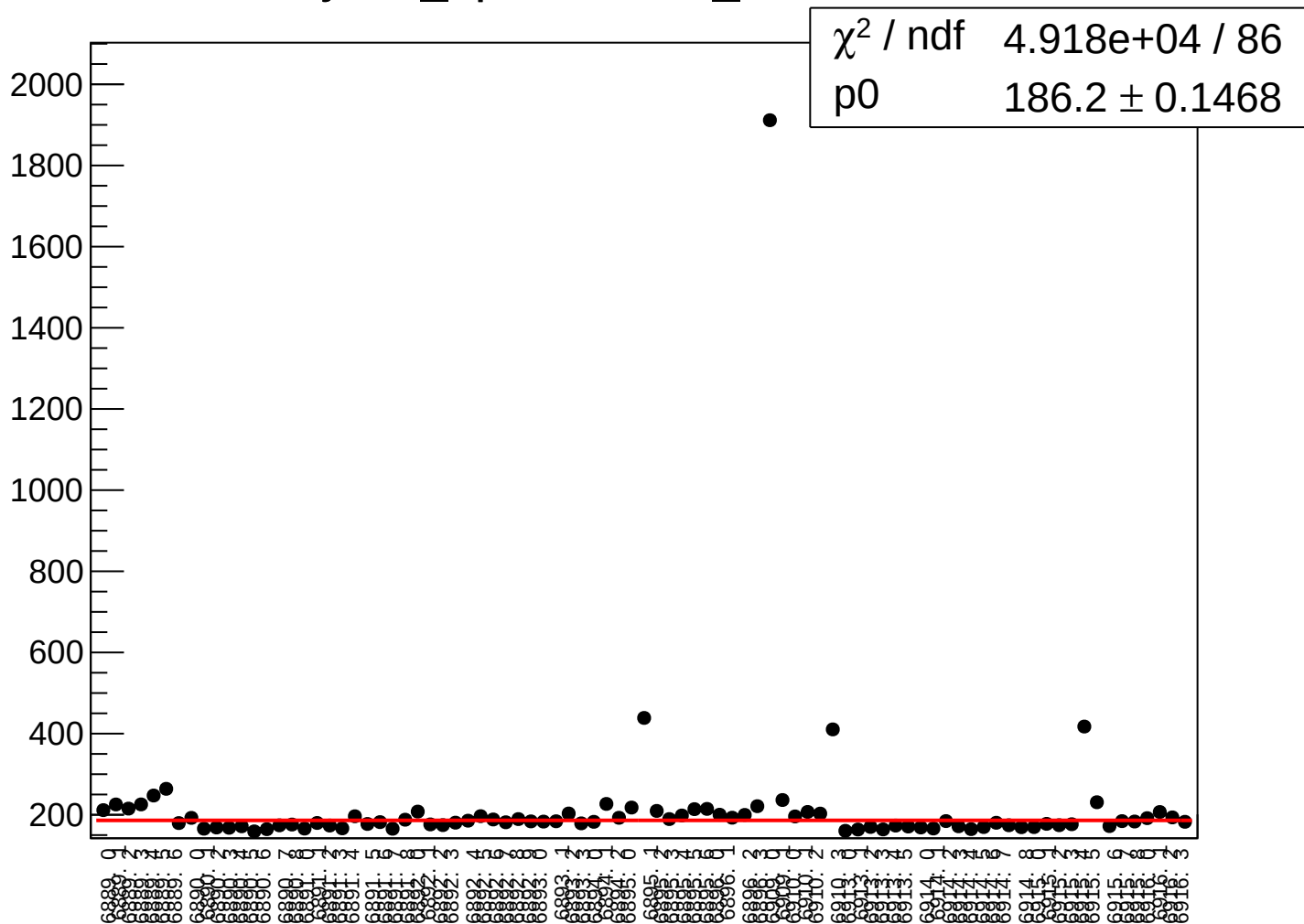
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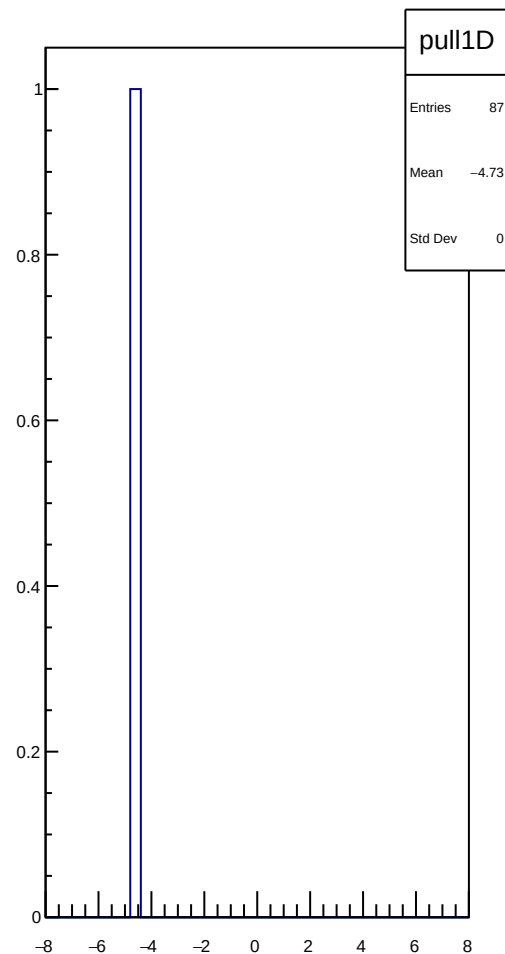
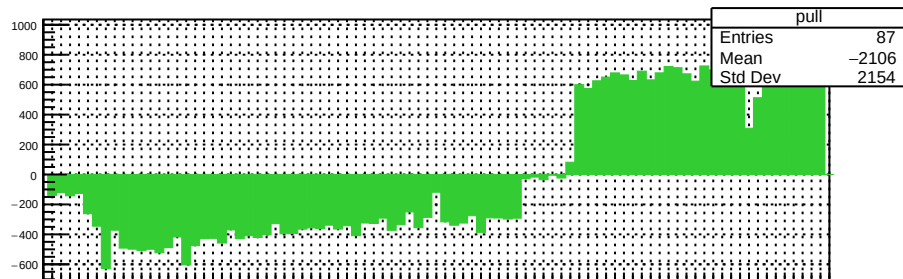
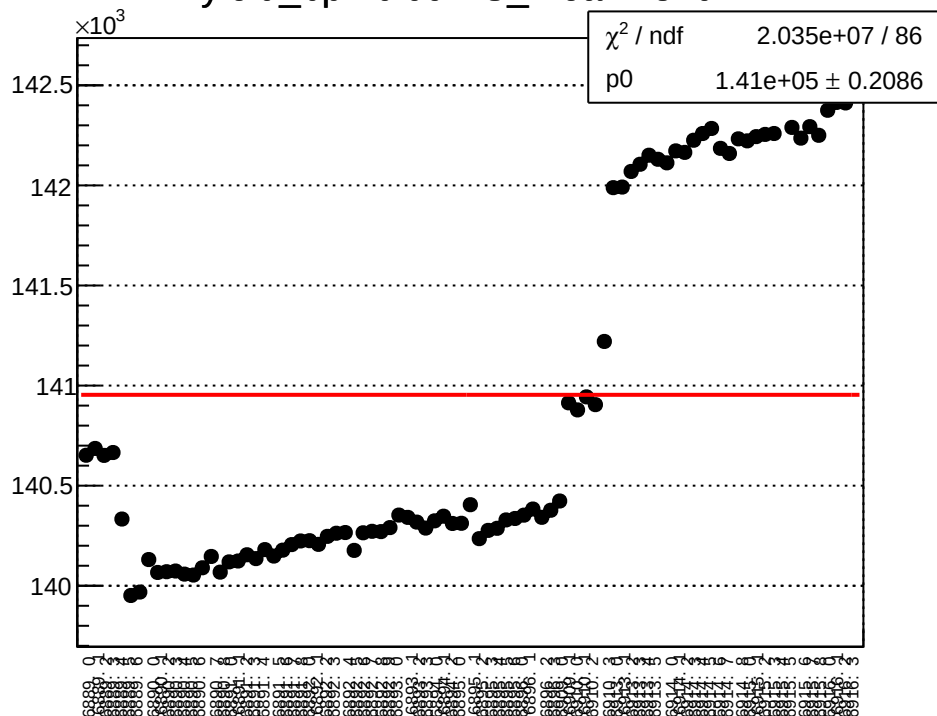
yield_bpm0l08WS_mean vs run



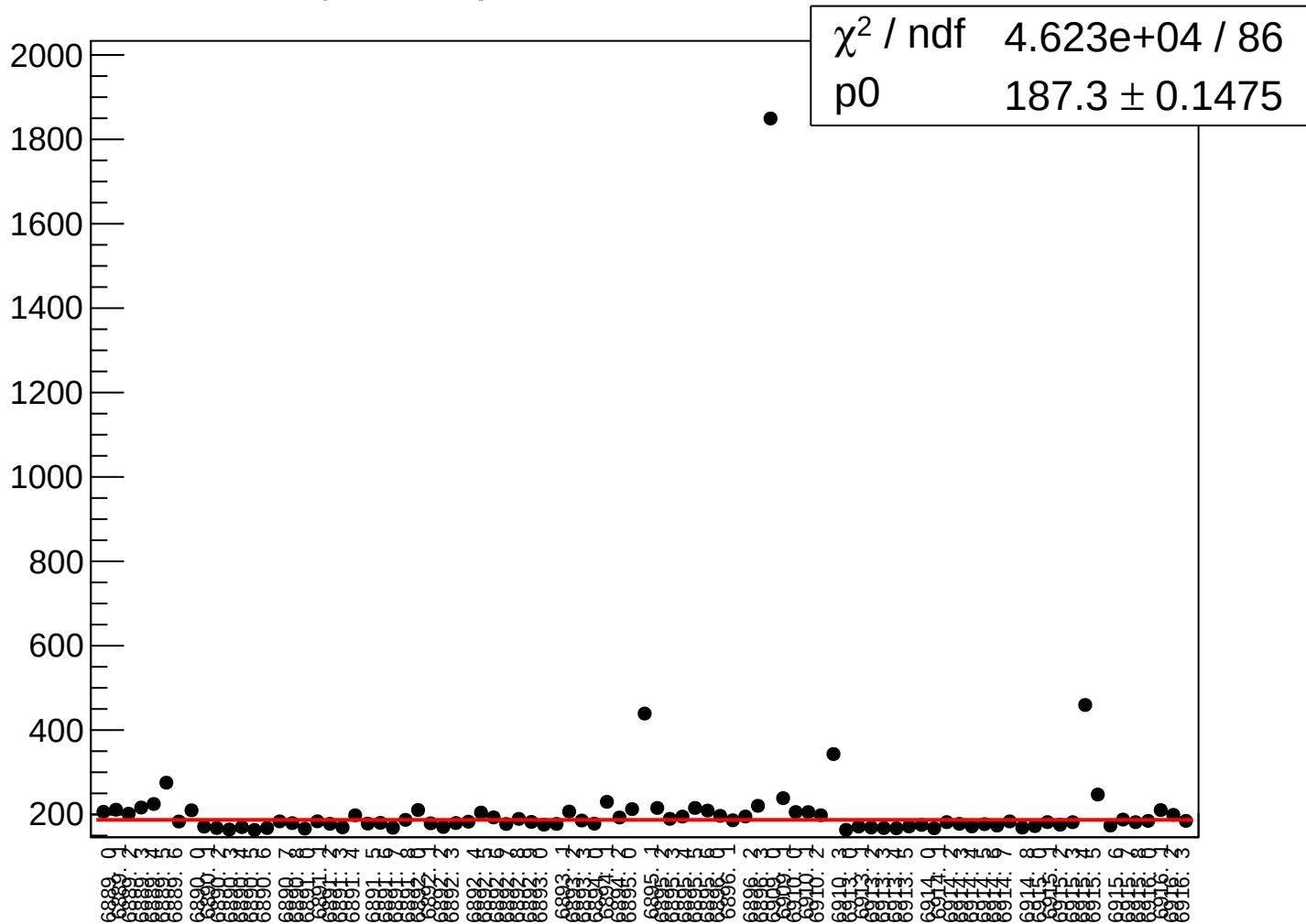
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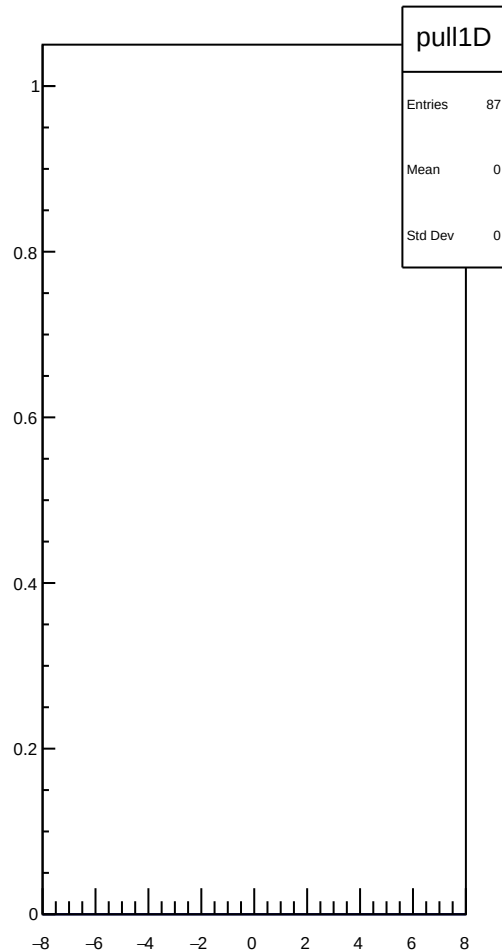
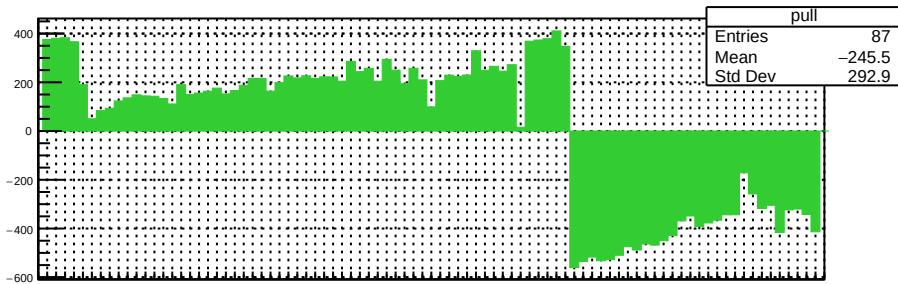
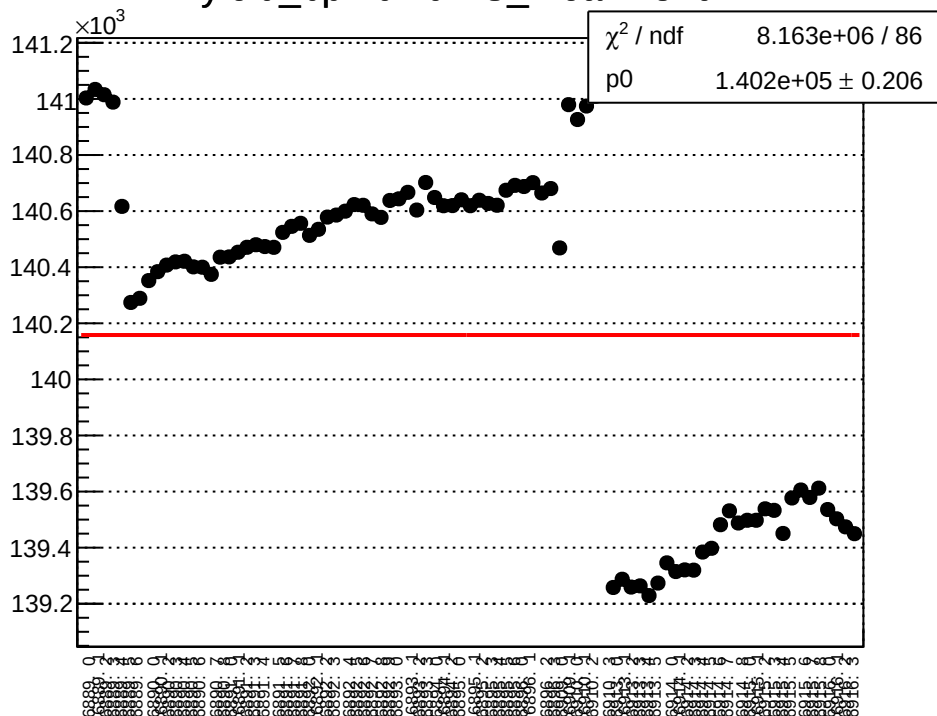
yield_bpm0l09WS_mean vs run



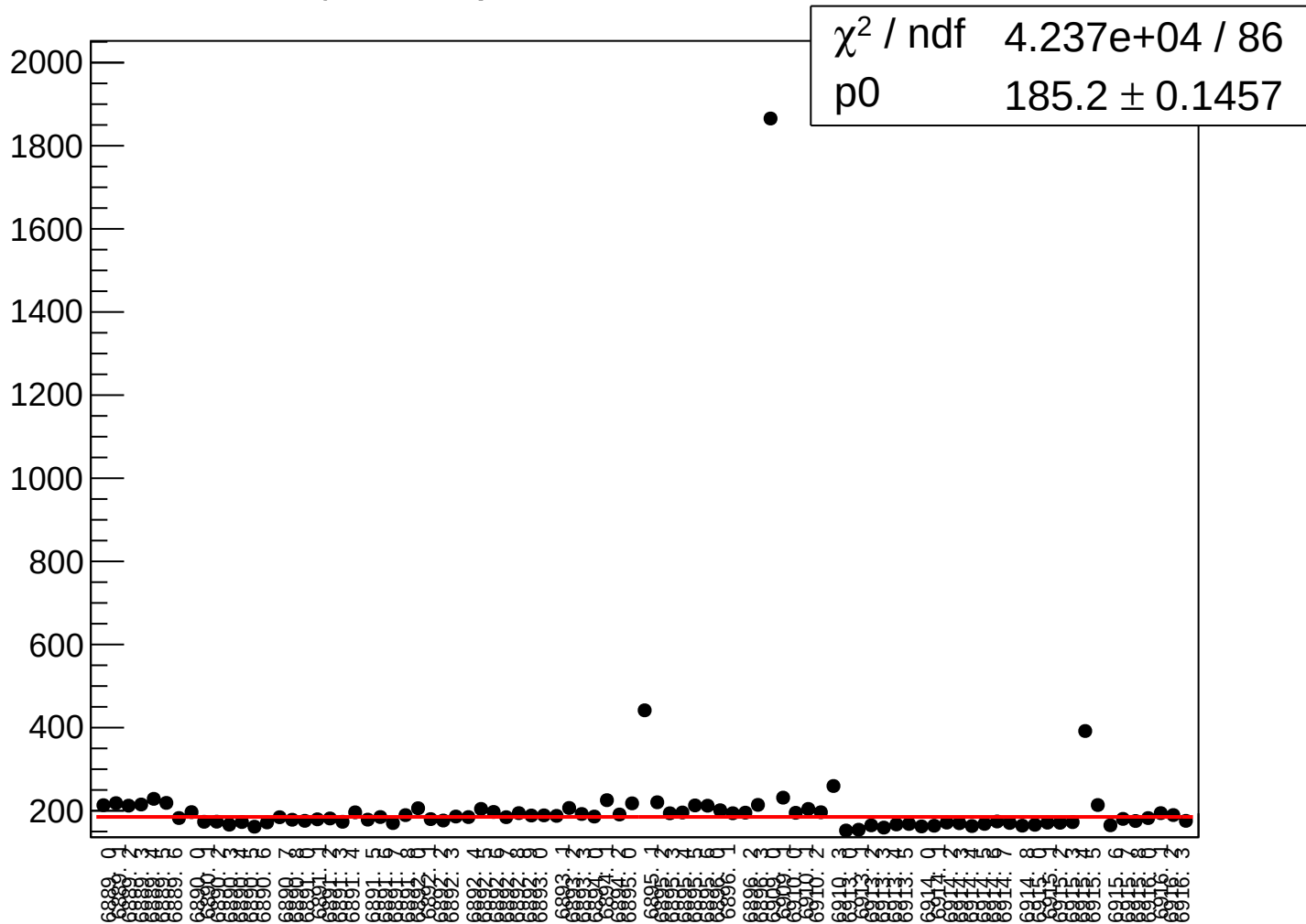
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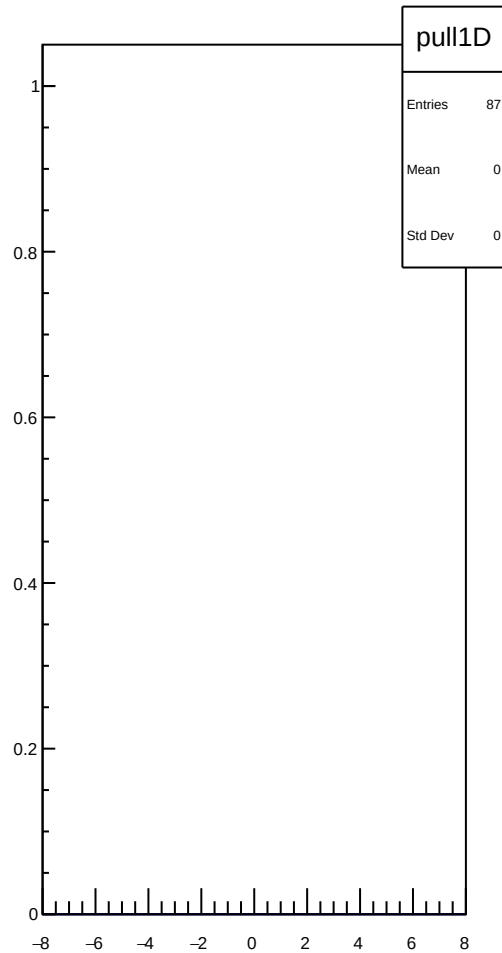
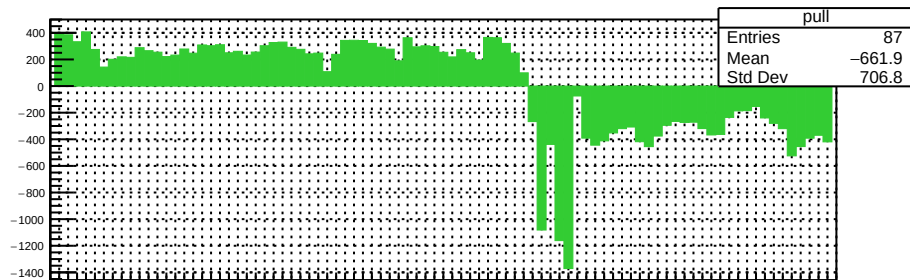
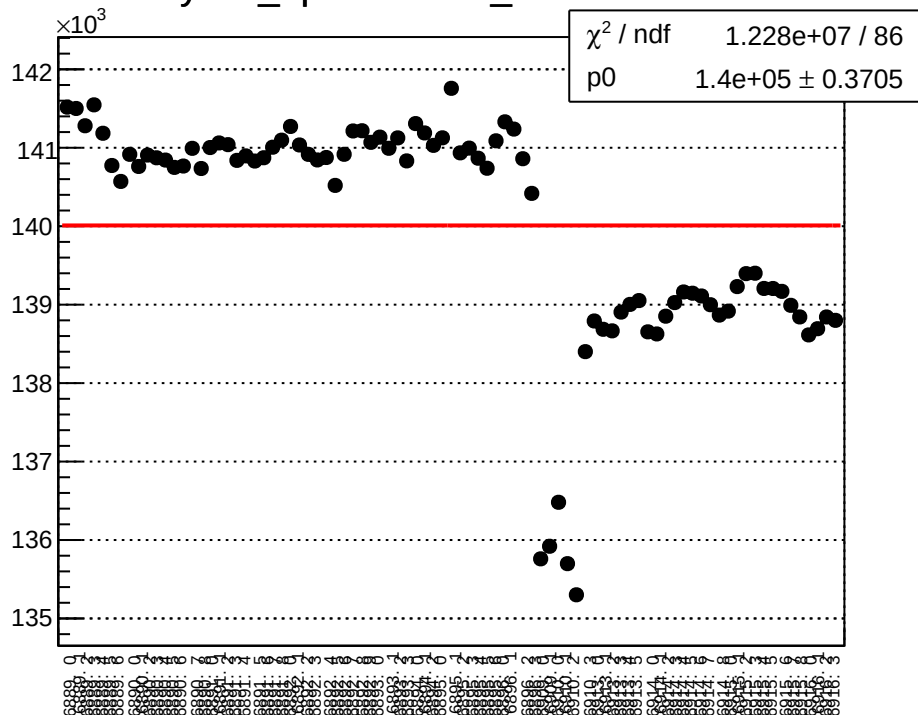
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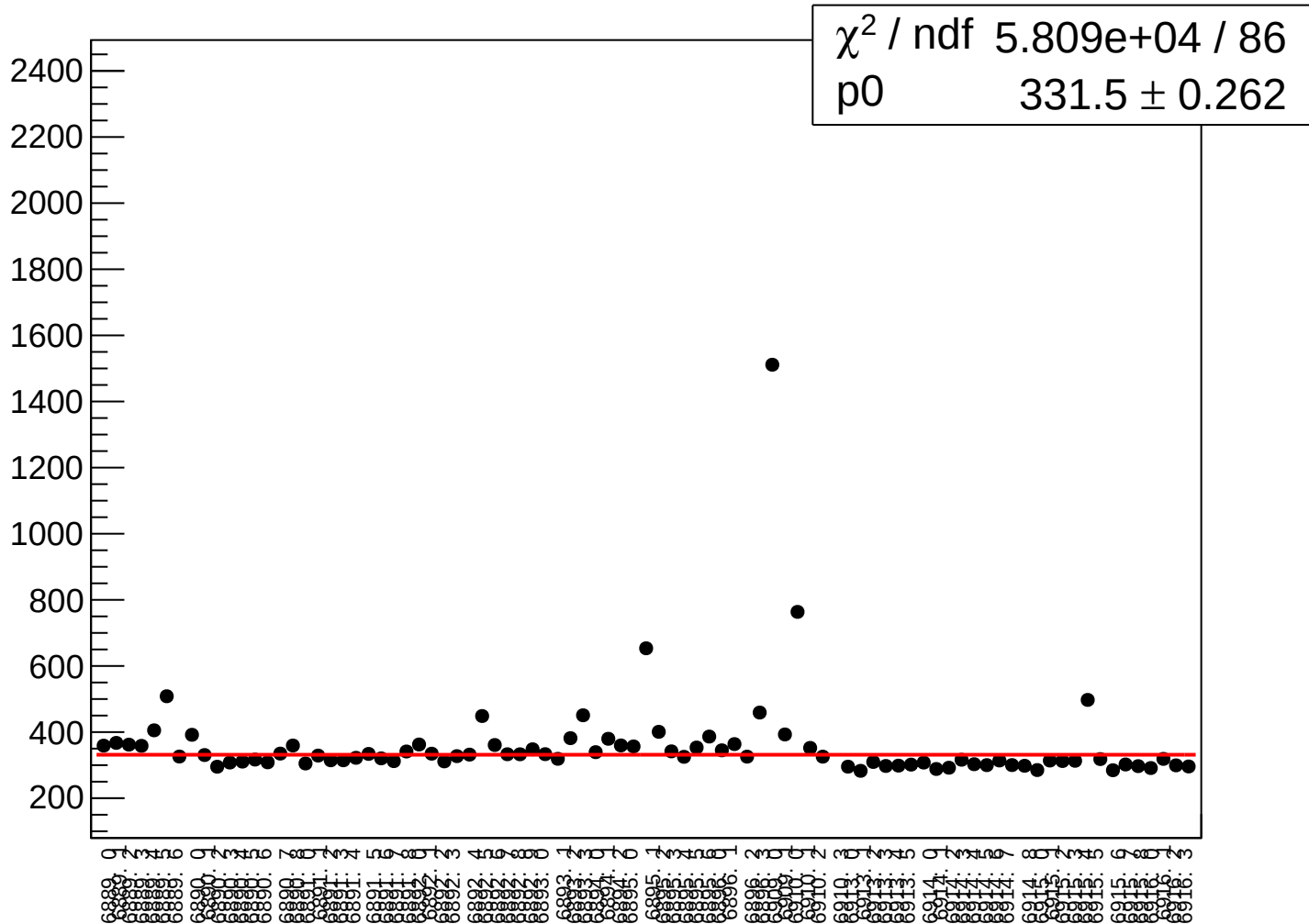
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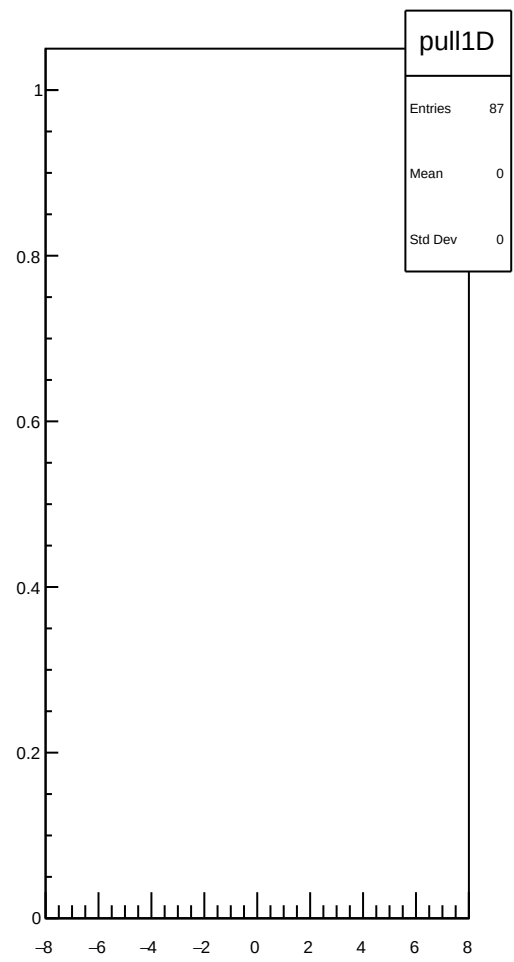
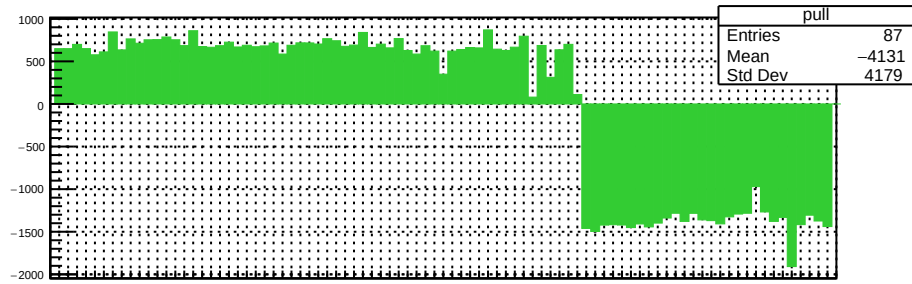
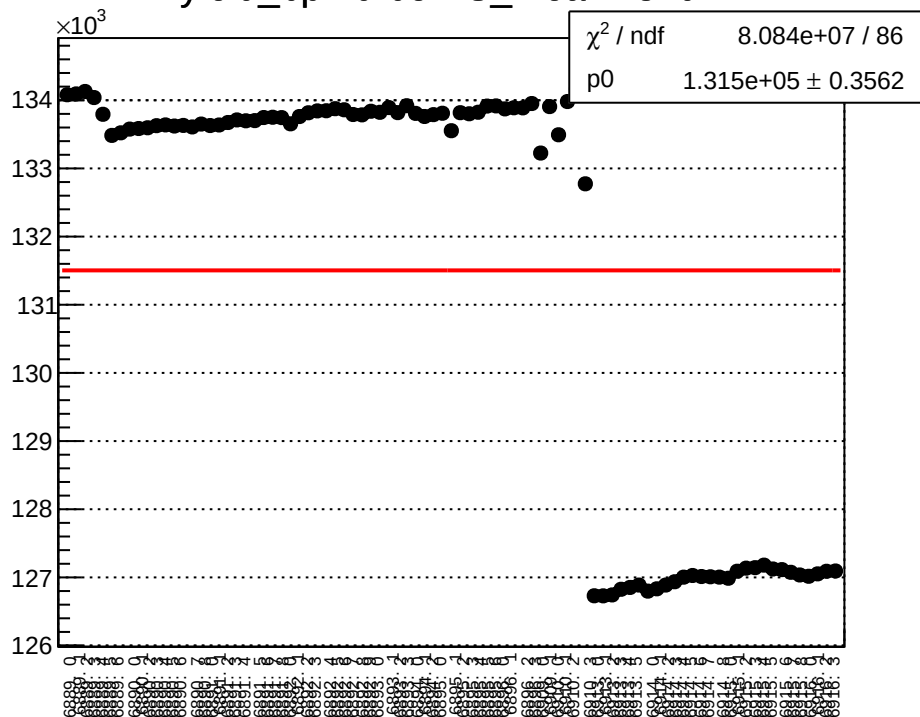
yield_bpm0r03WS_mean vs run



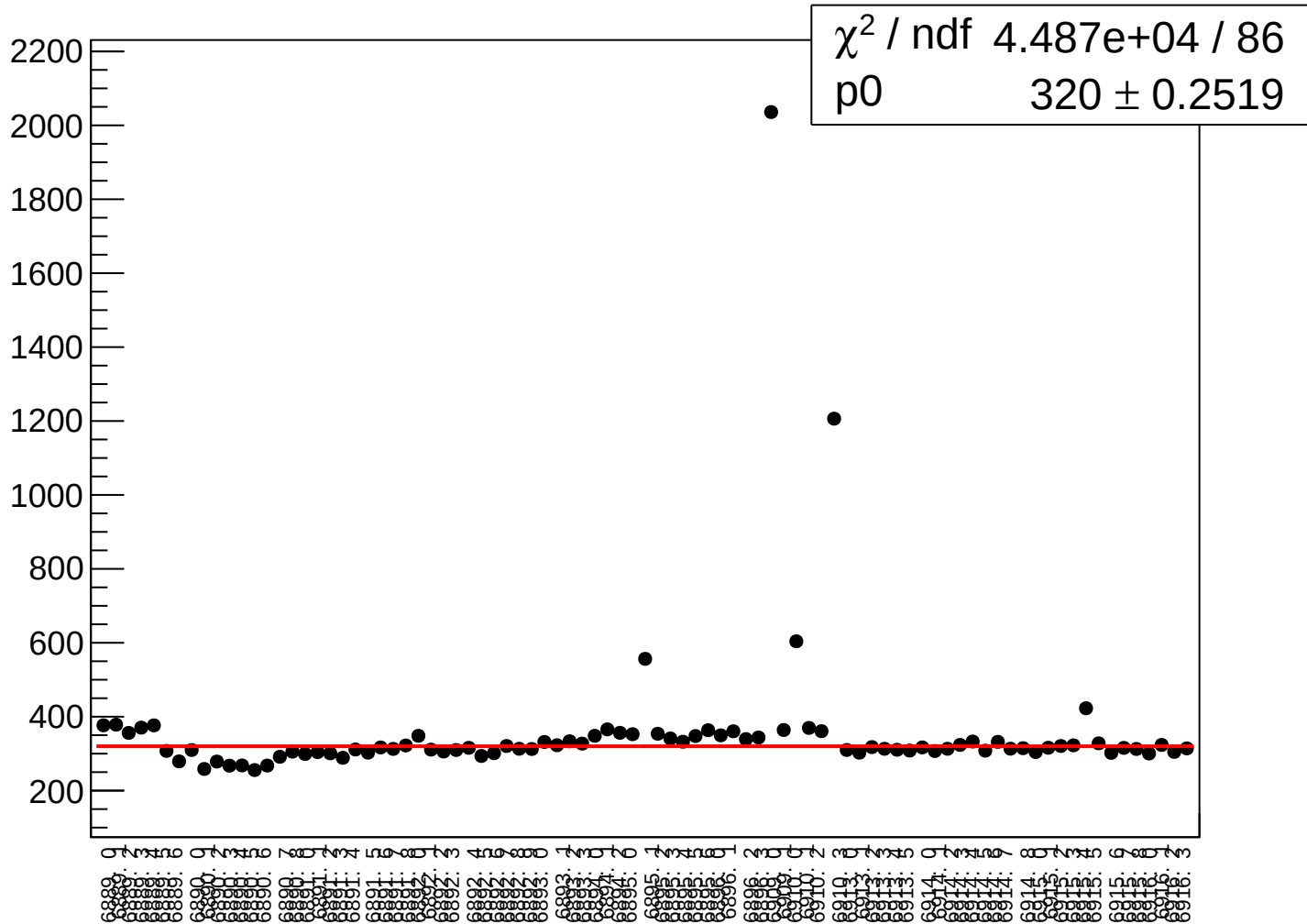
yield_bpm0r03WS_rms vs run



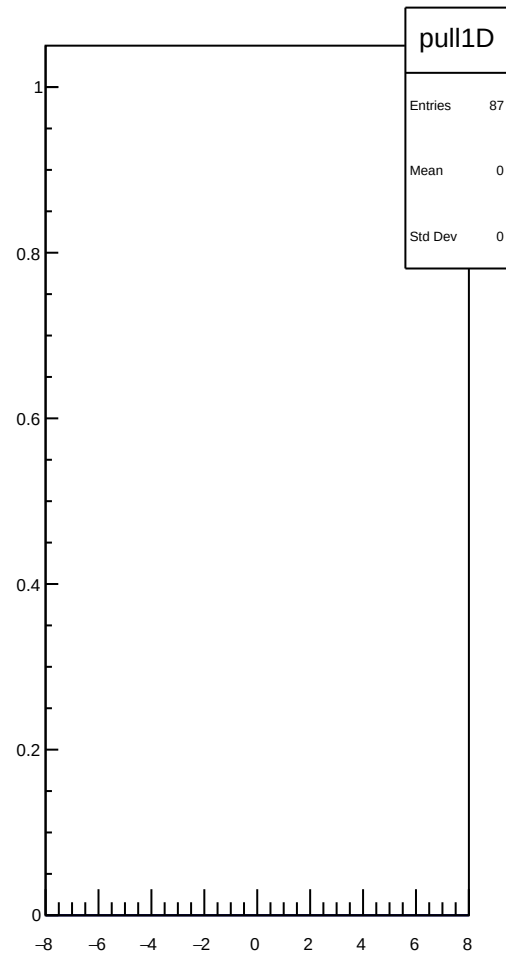
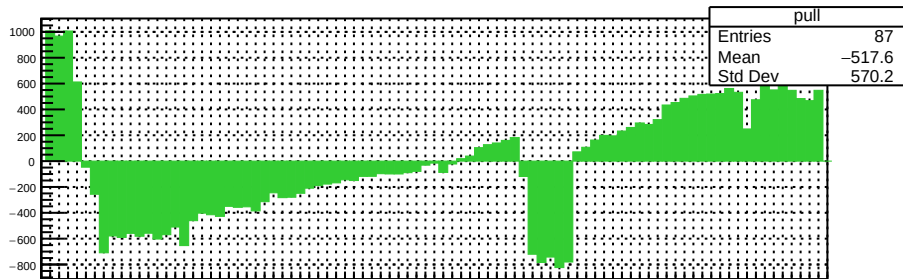
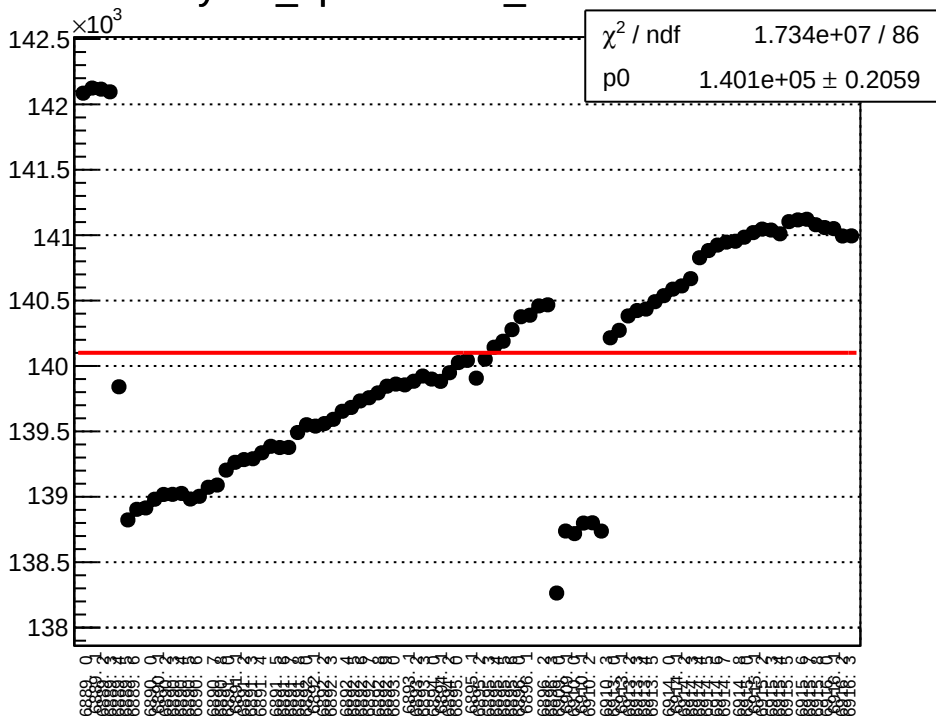
yield_bpm0r05WS_mean vs run



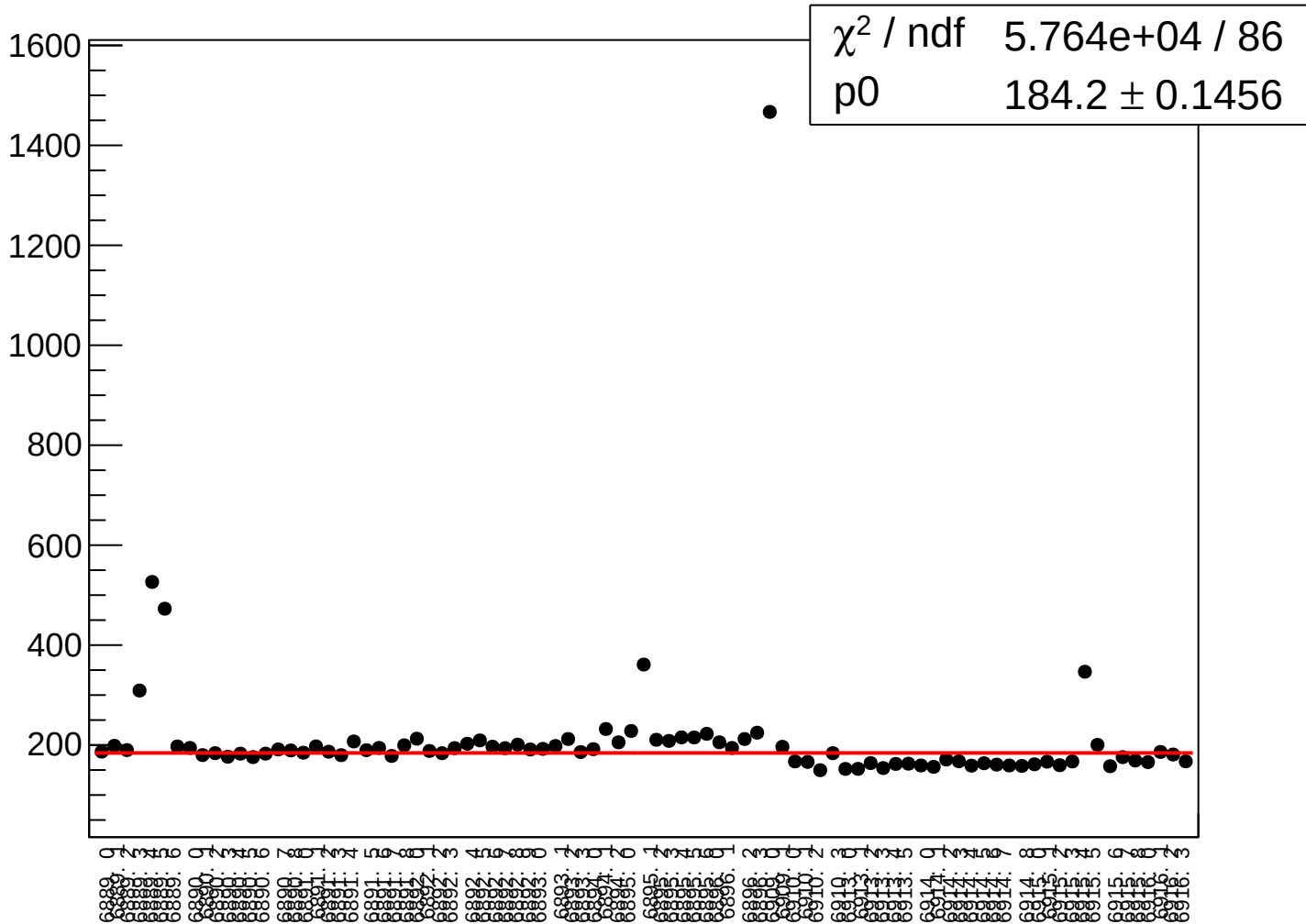
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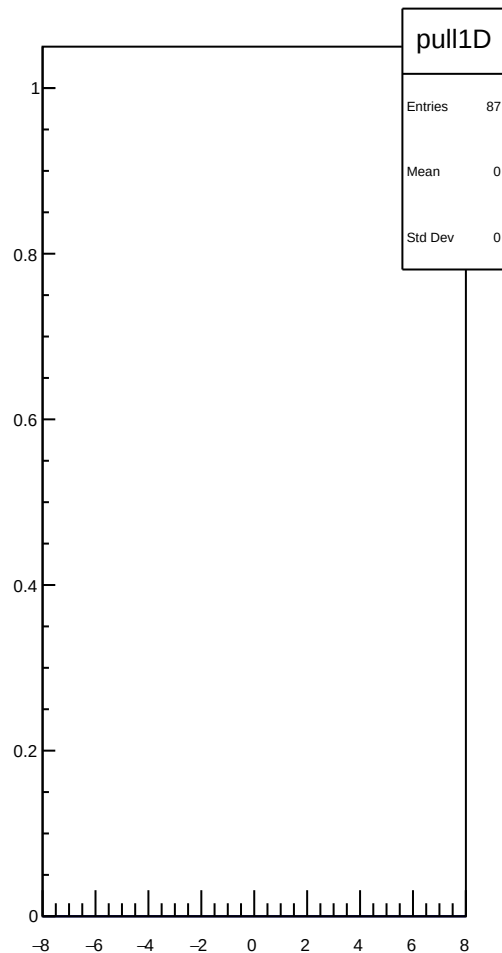
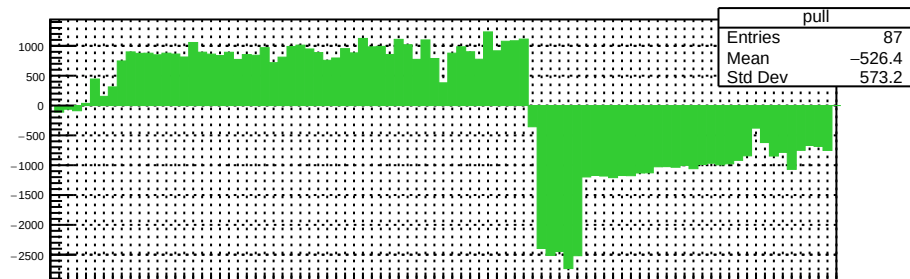
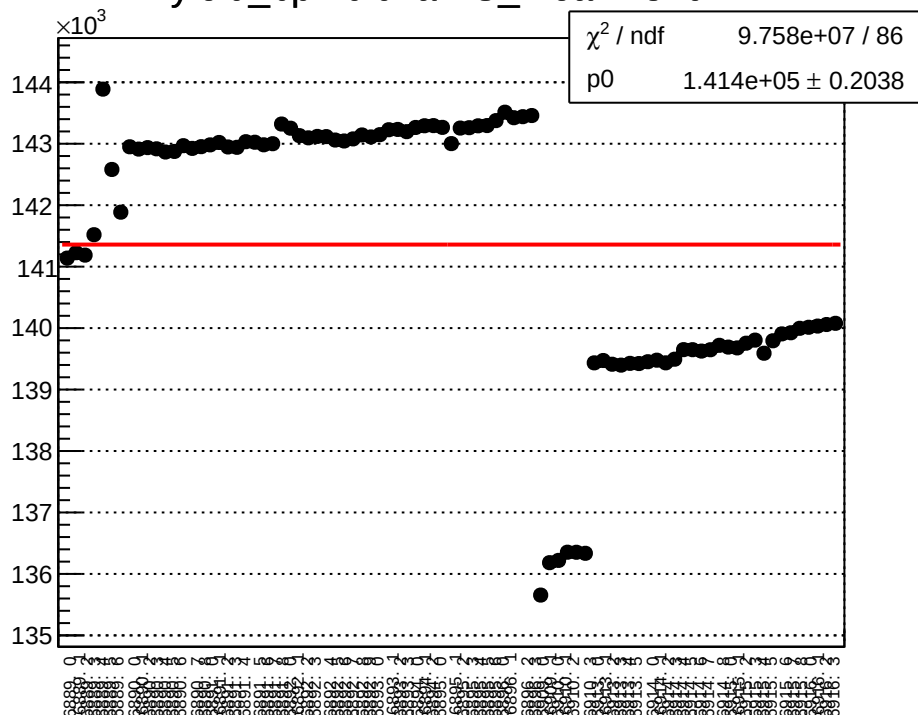
yield_bpm0i02WS_mean vs run



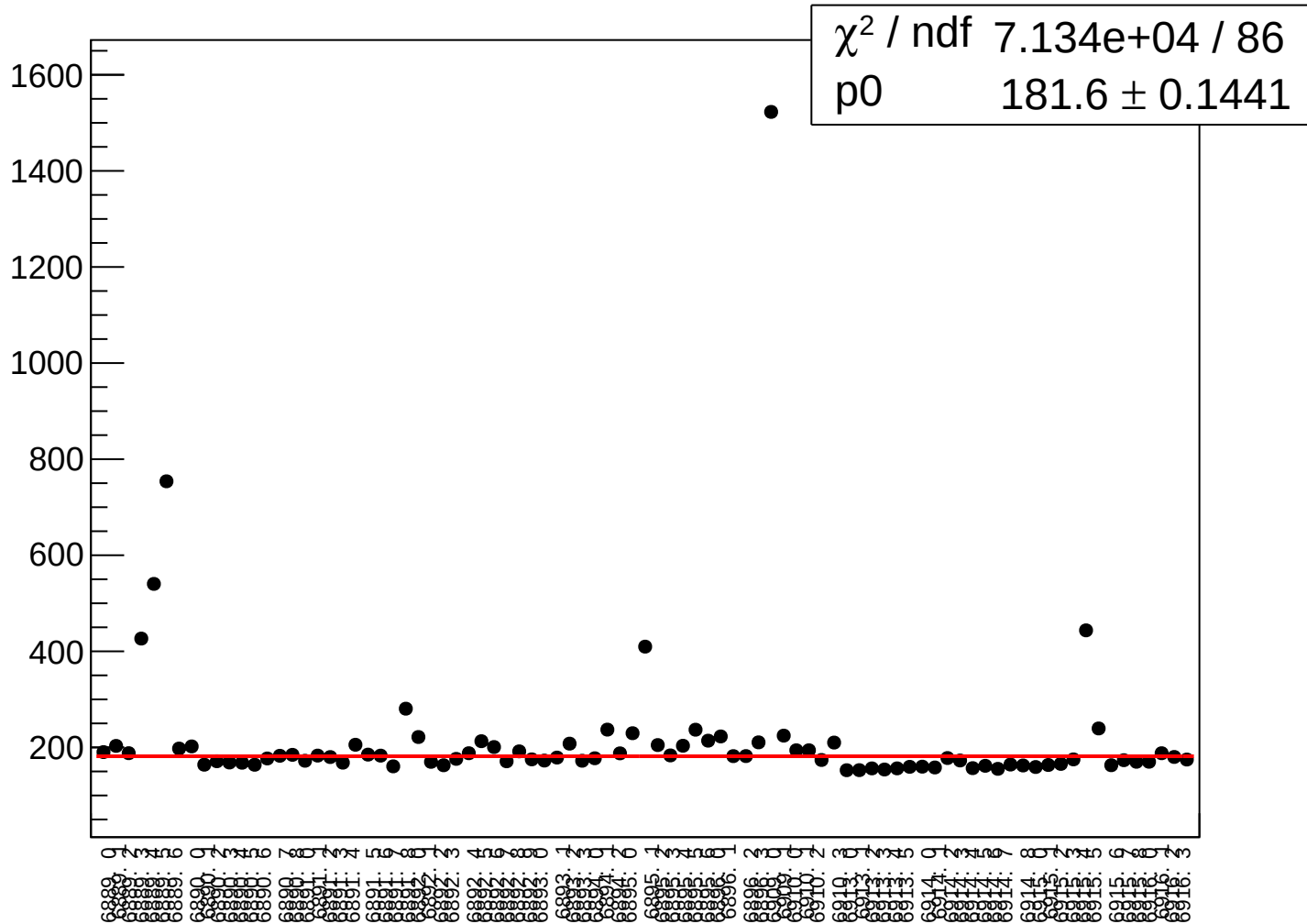
yield_bpm0i02WS_rms vs run



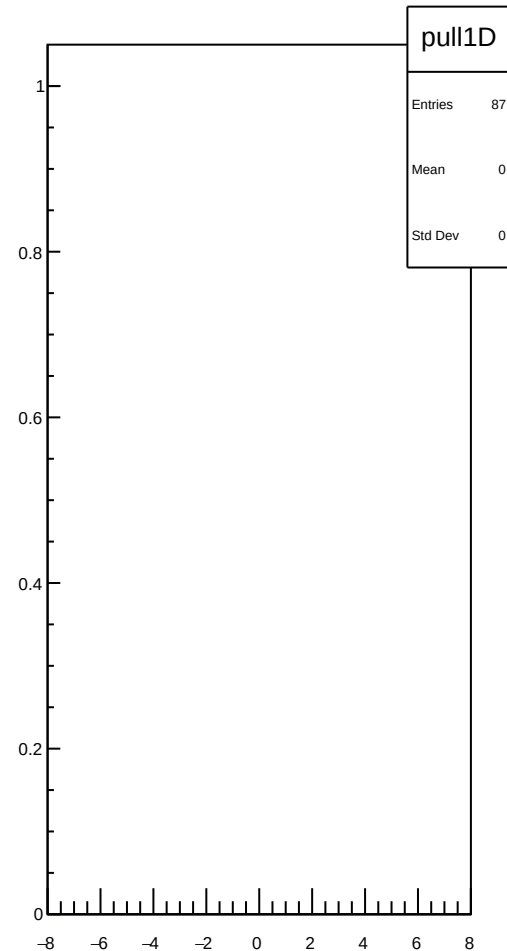
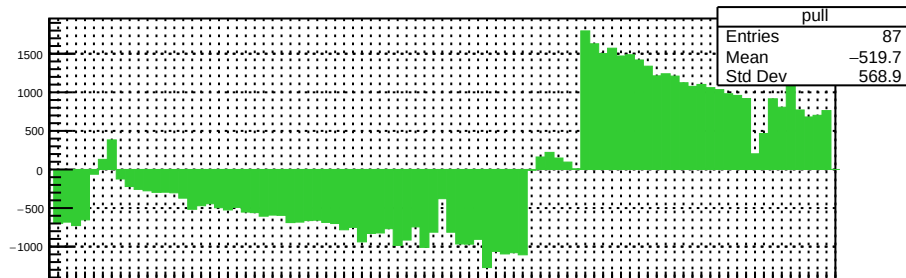
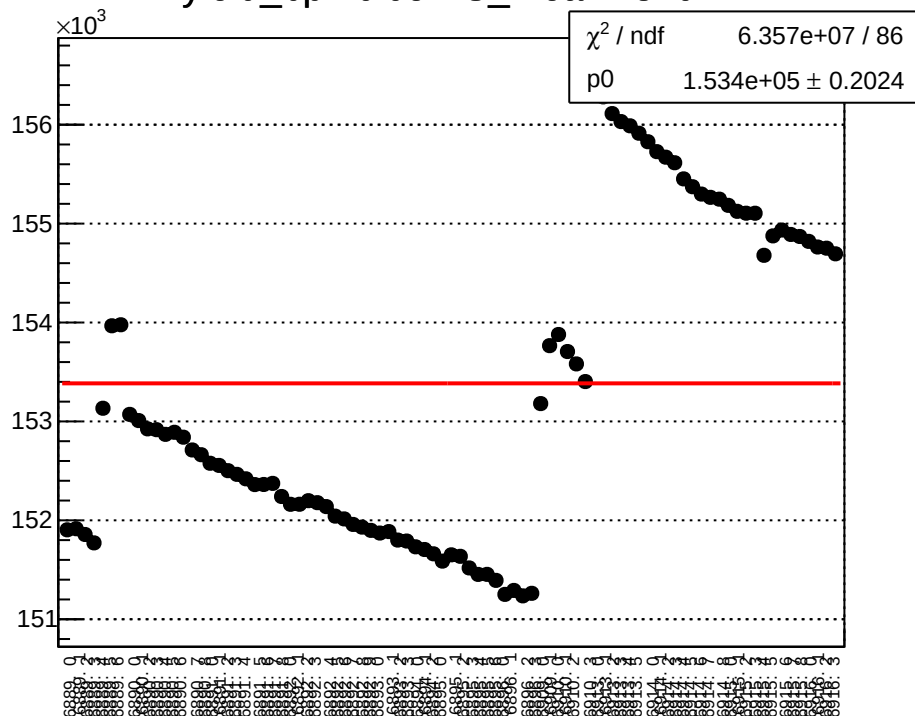
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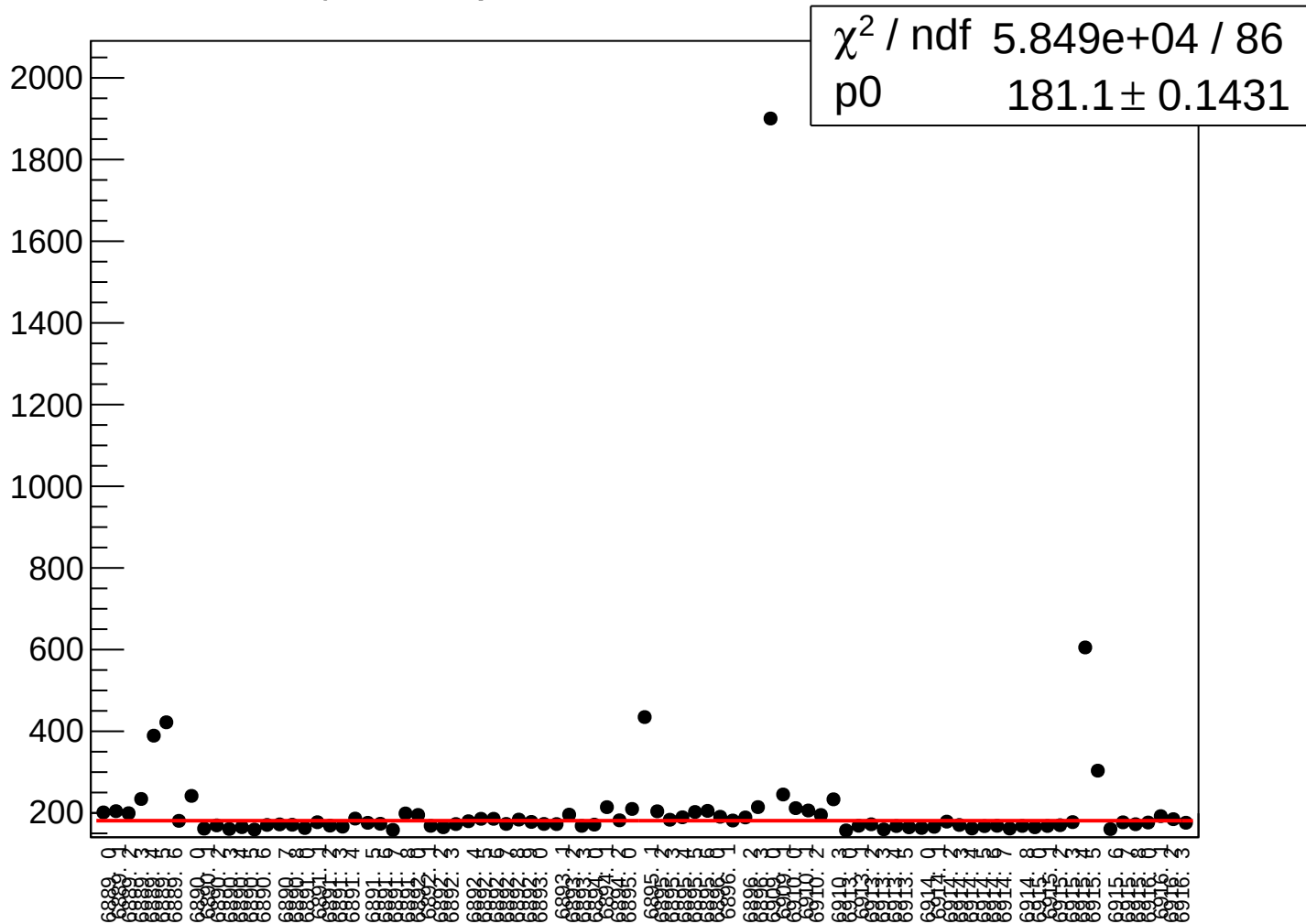
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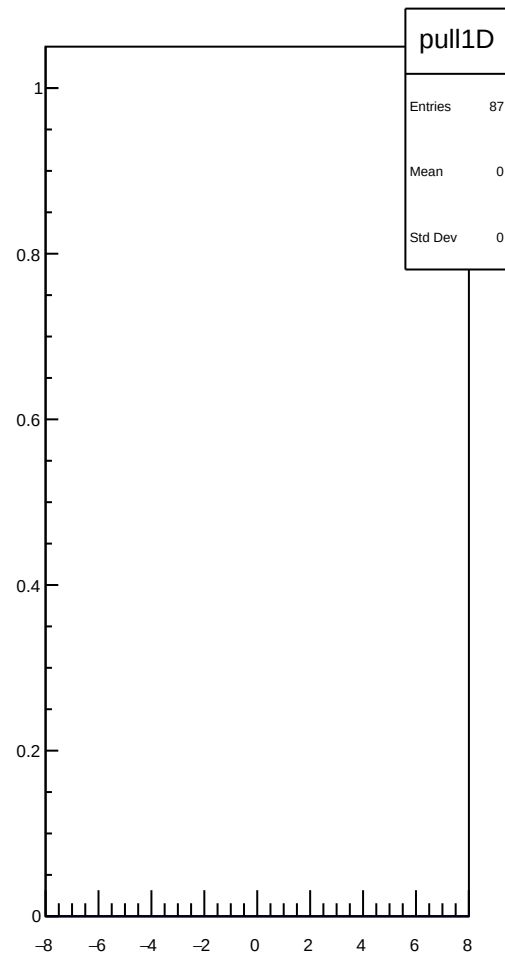
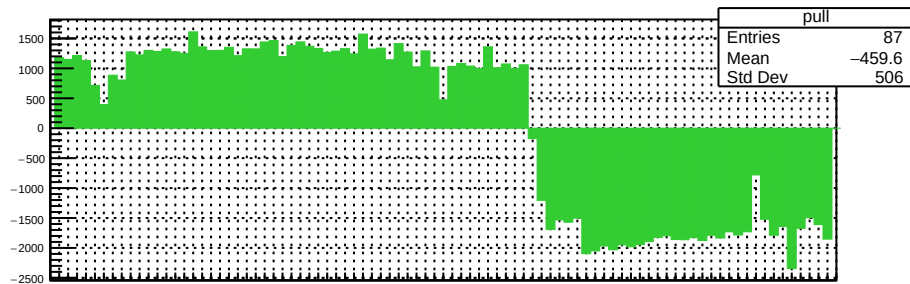
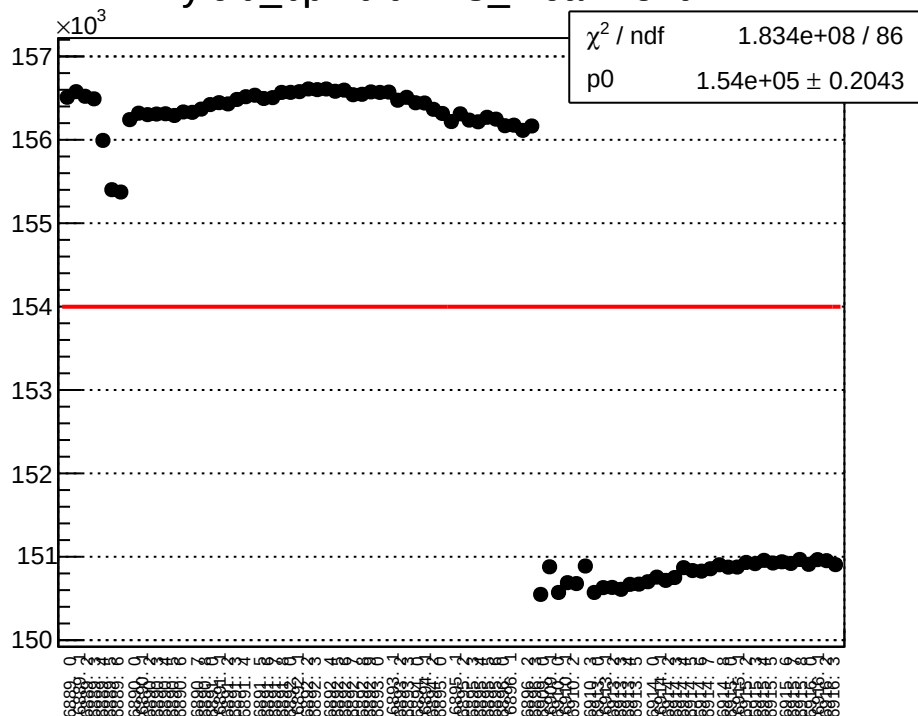
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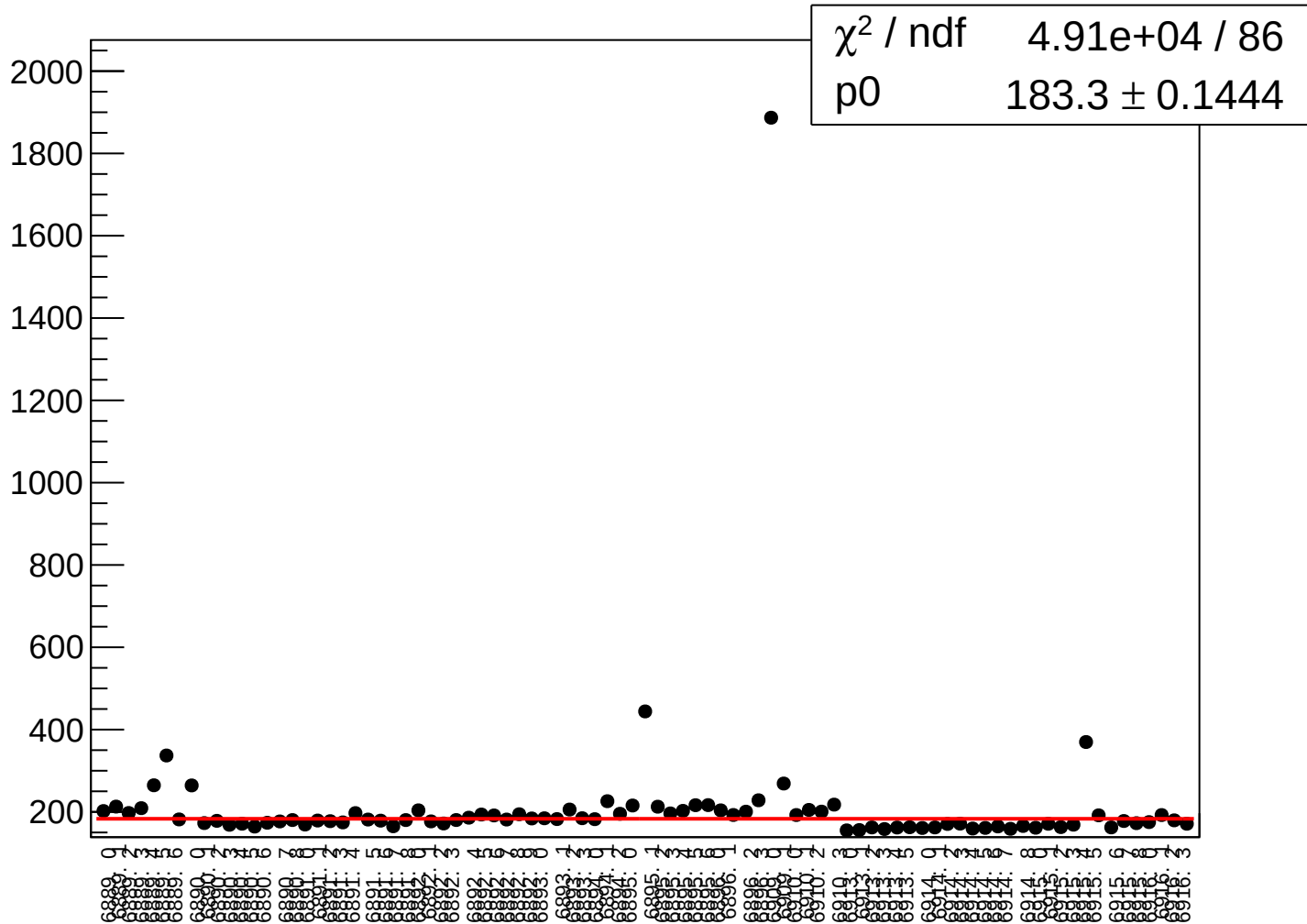
yield_bpm0i05WS_rms vs run



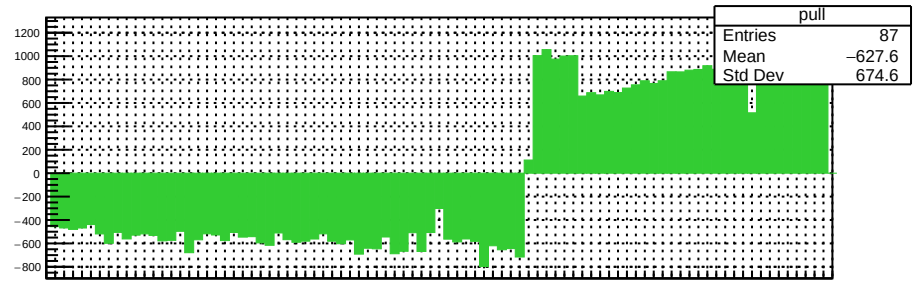
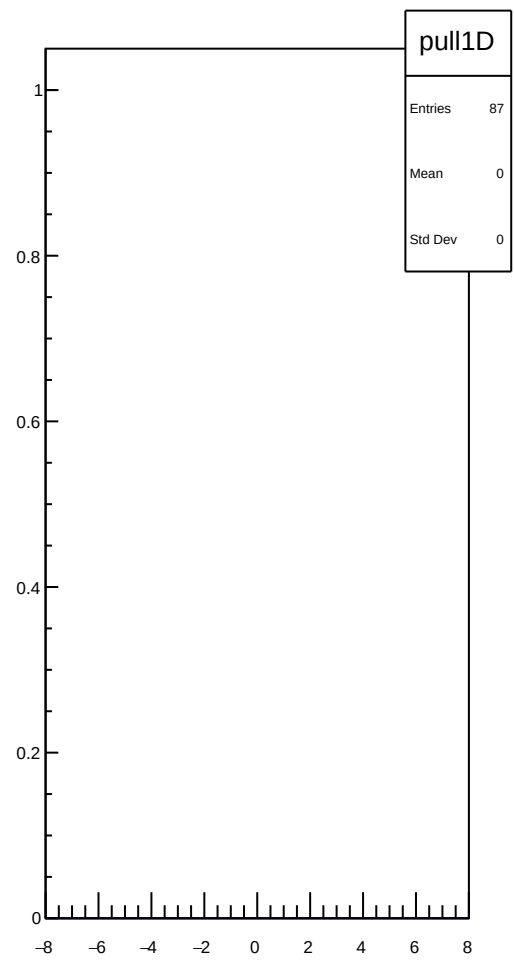
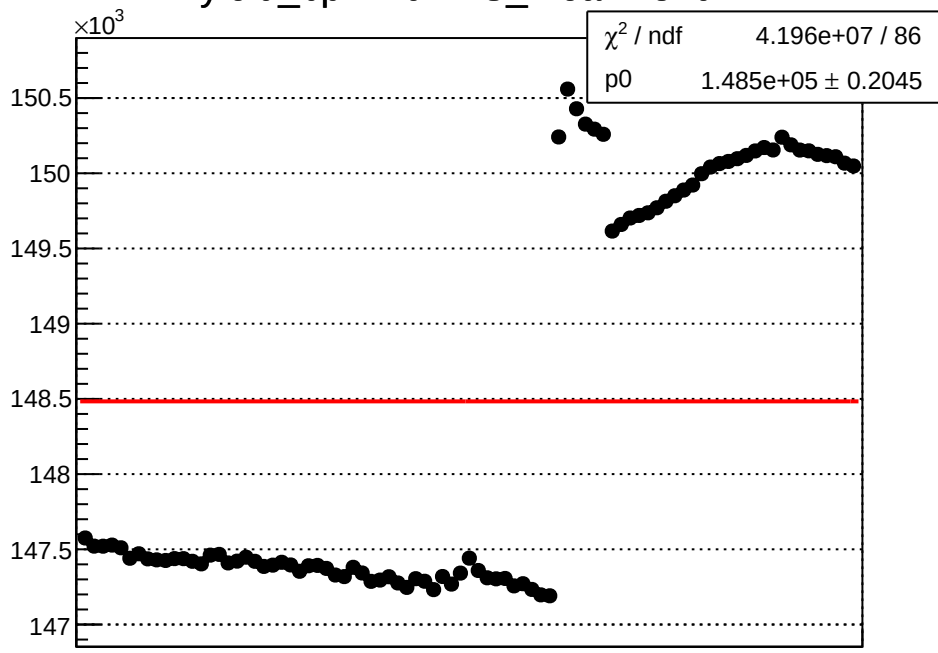
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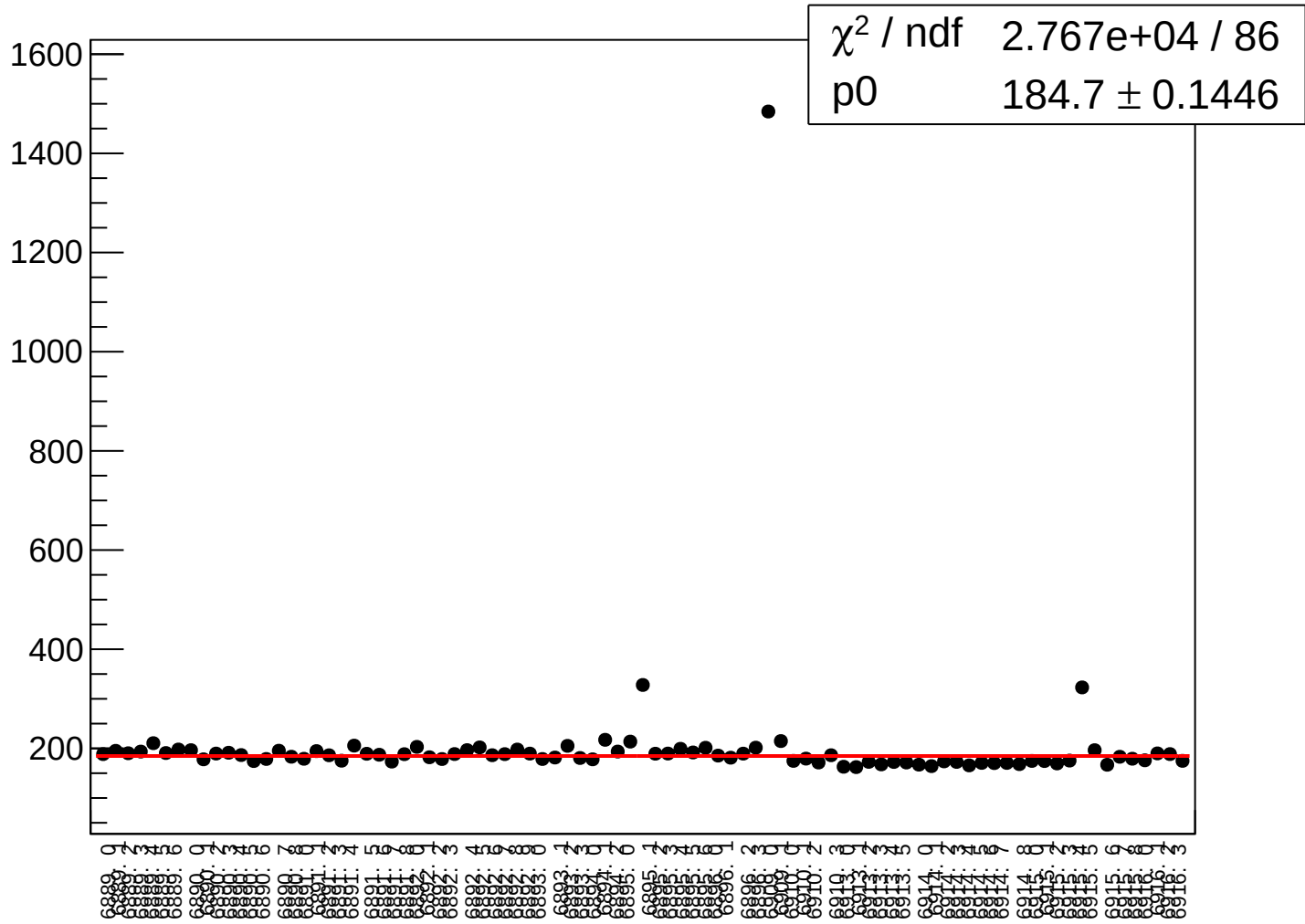
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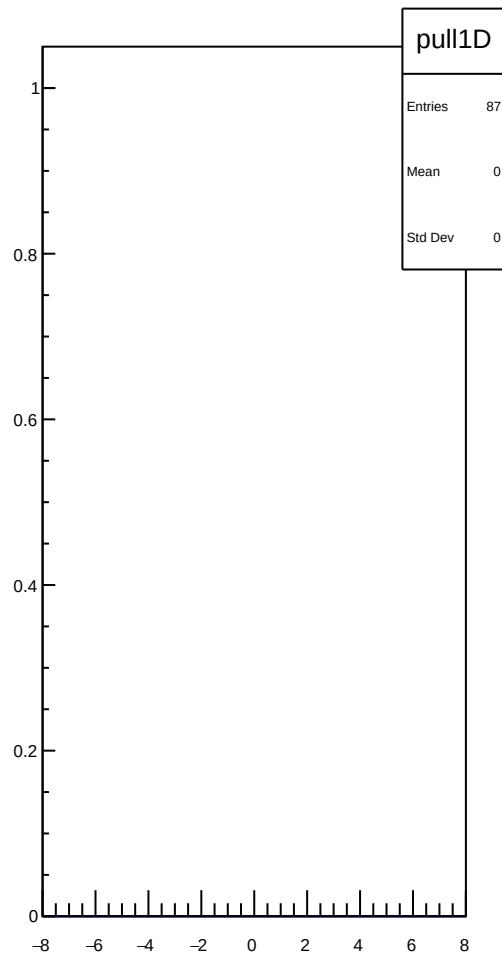
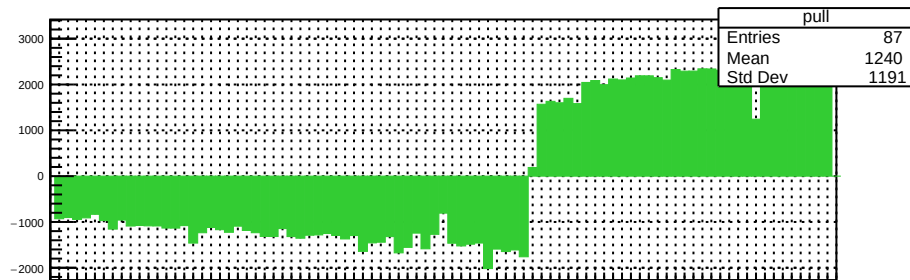
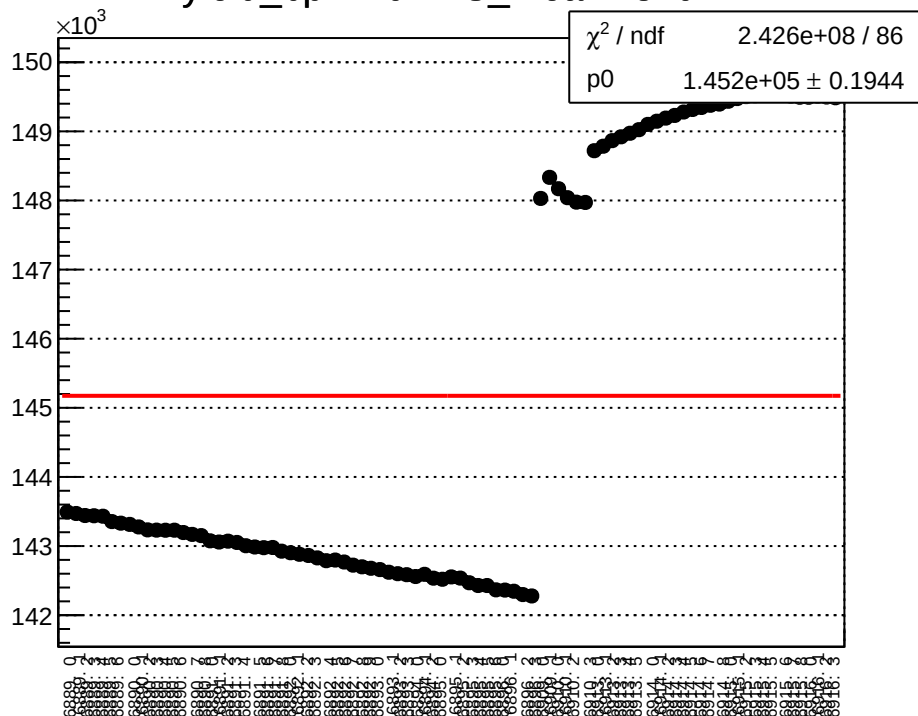
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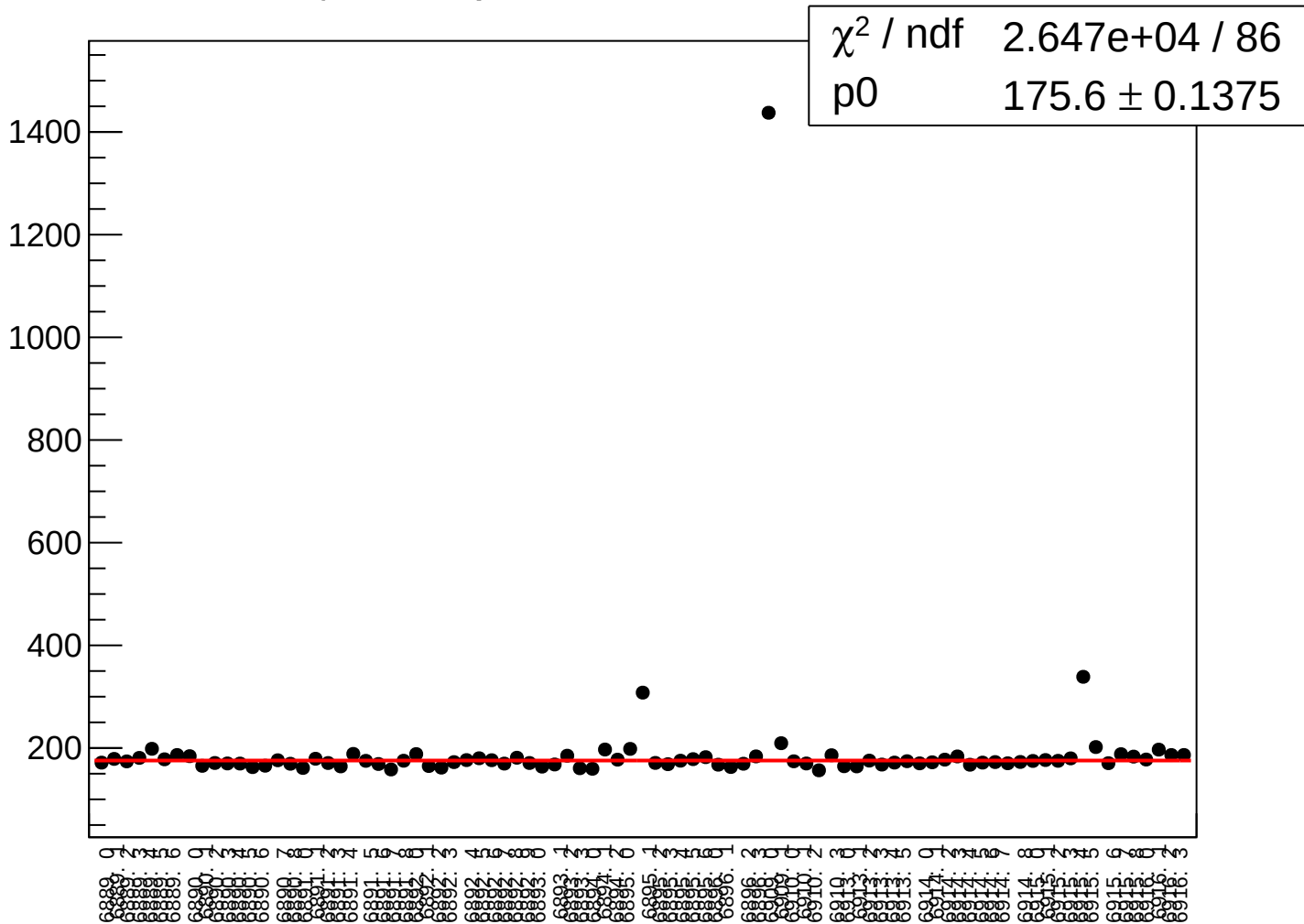
yield_bpm1i02WS_rms vs run



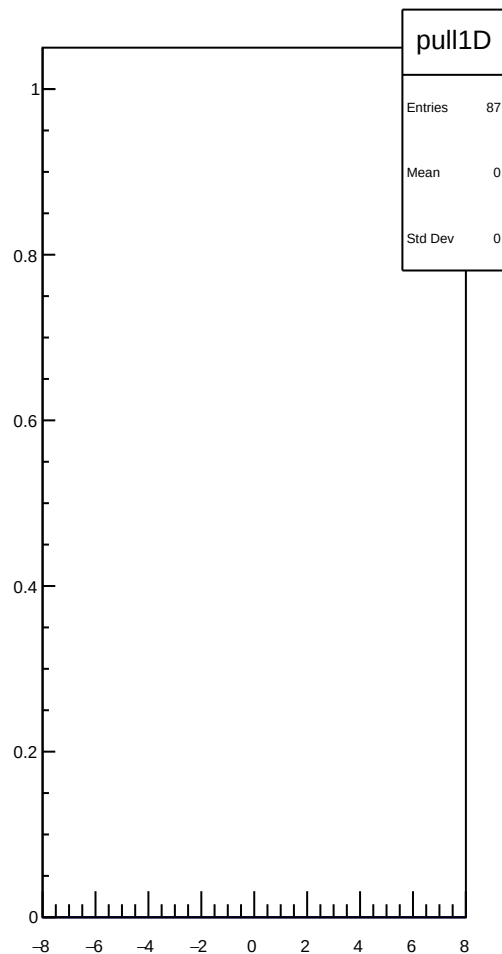
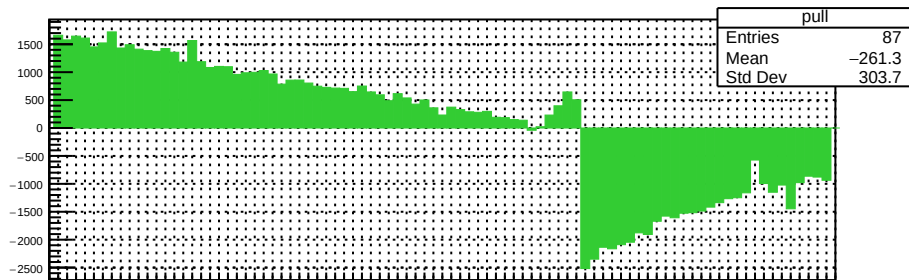
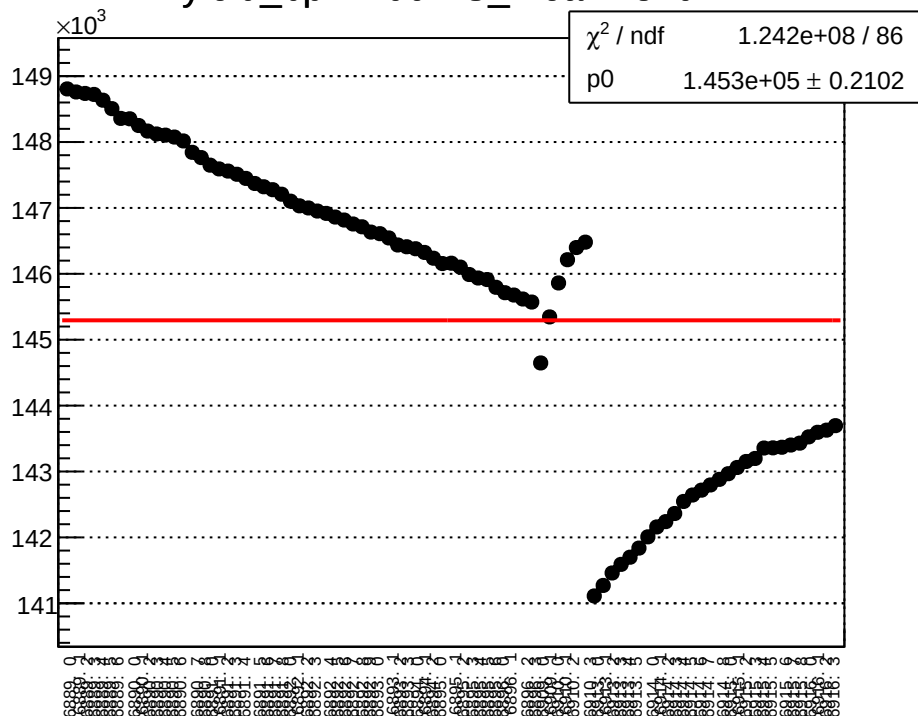
yield_bpm1i04WS_mean vs run



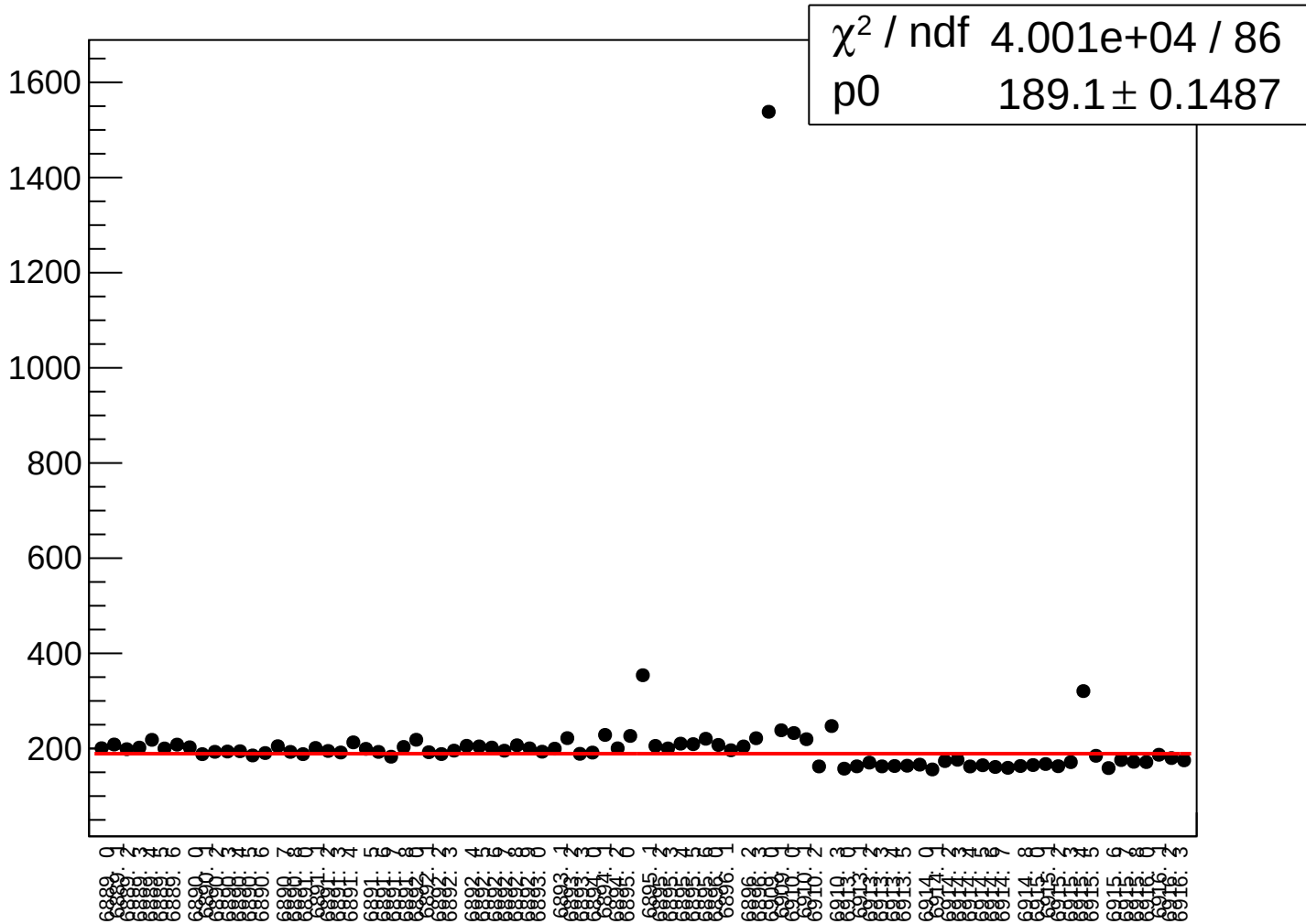
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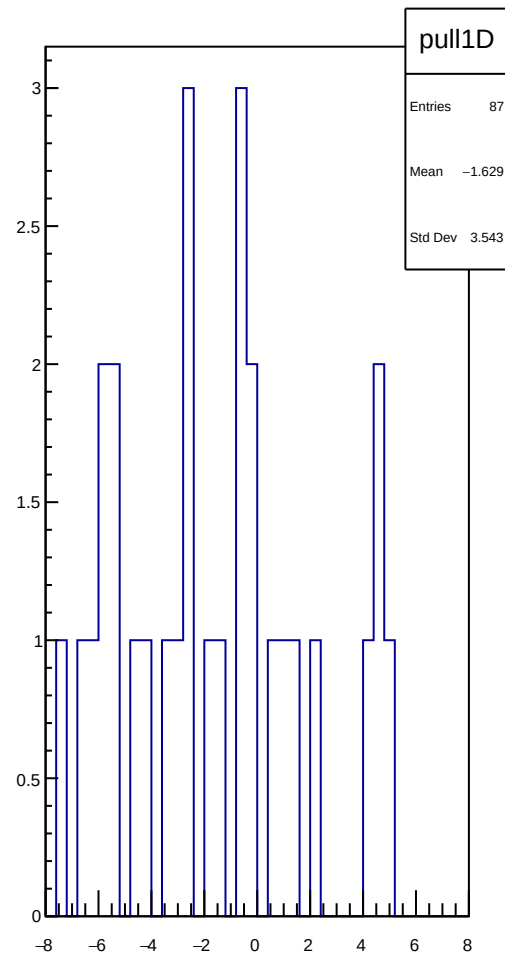
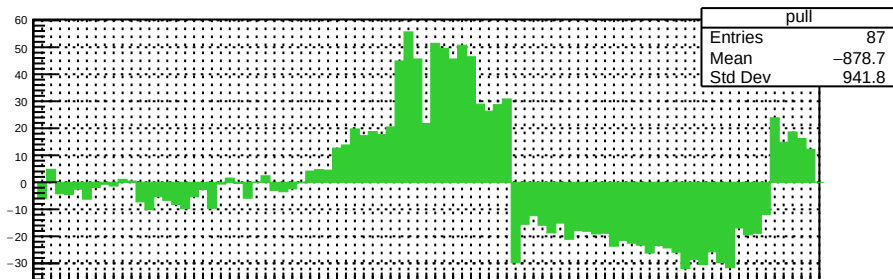
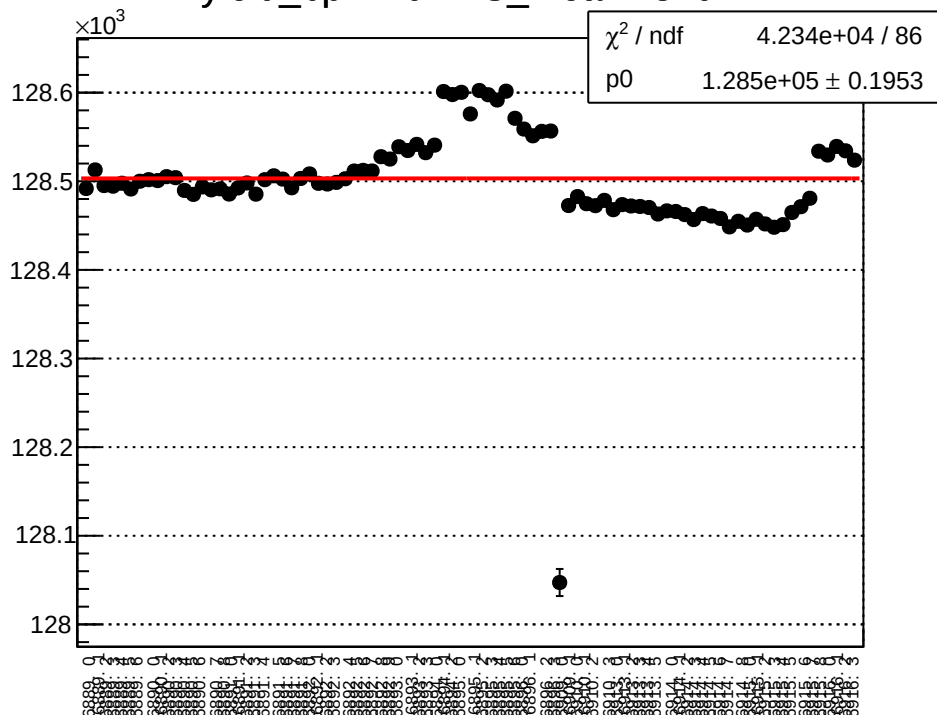
yield_bpm1i06WS_mean vs run



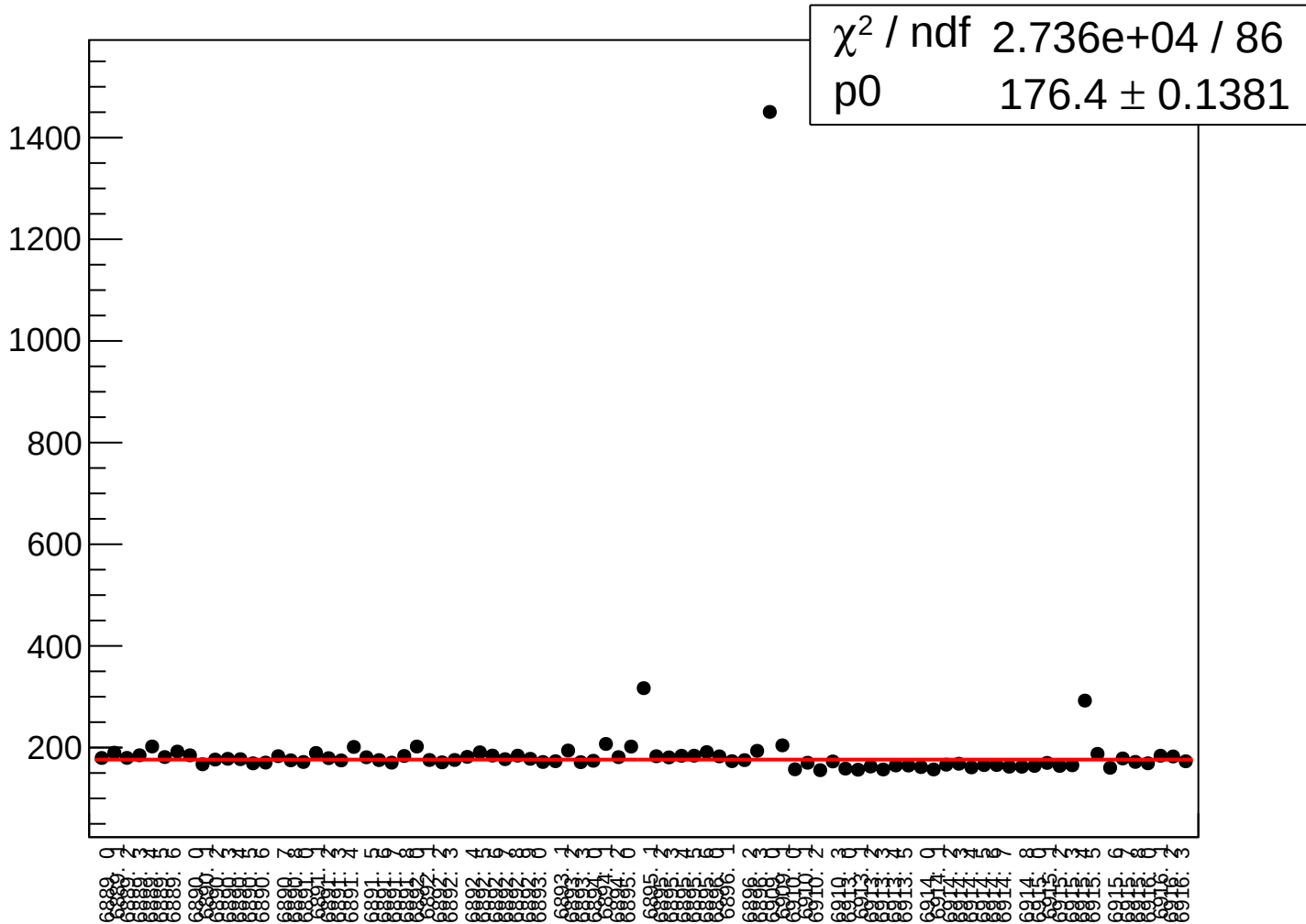
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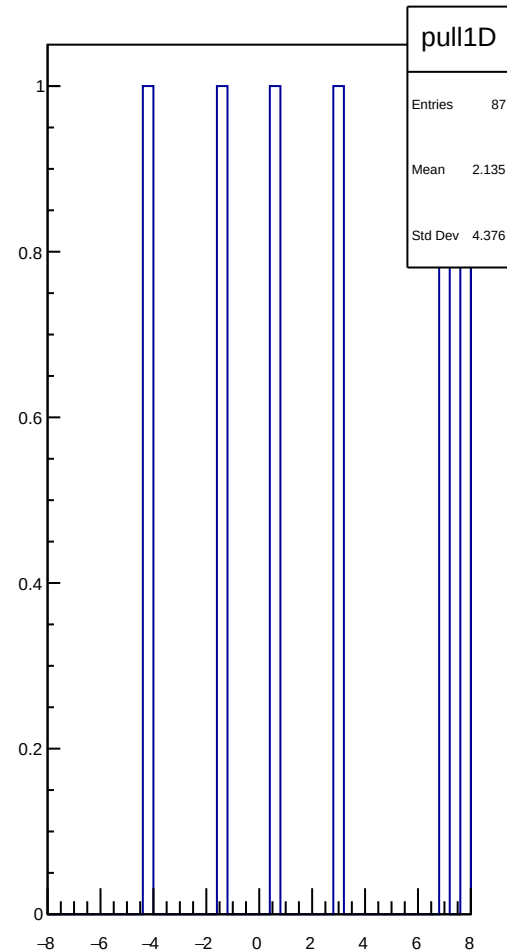
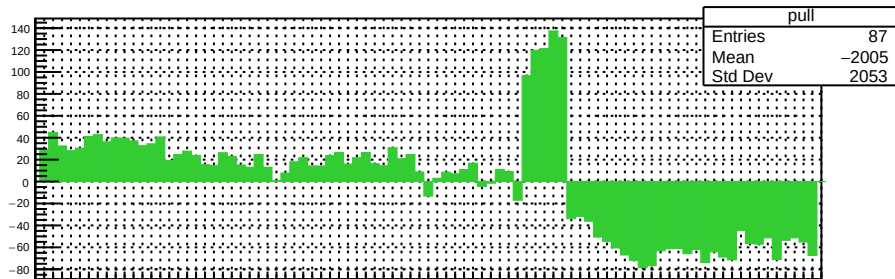
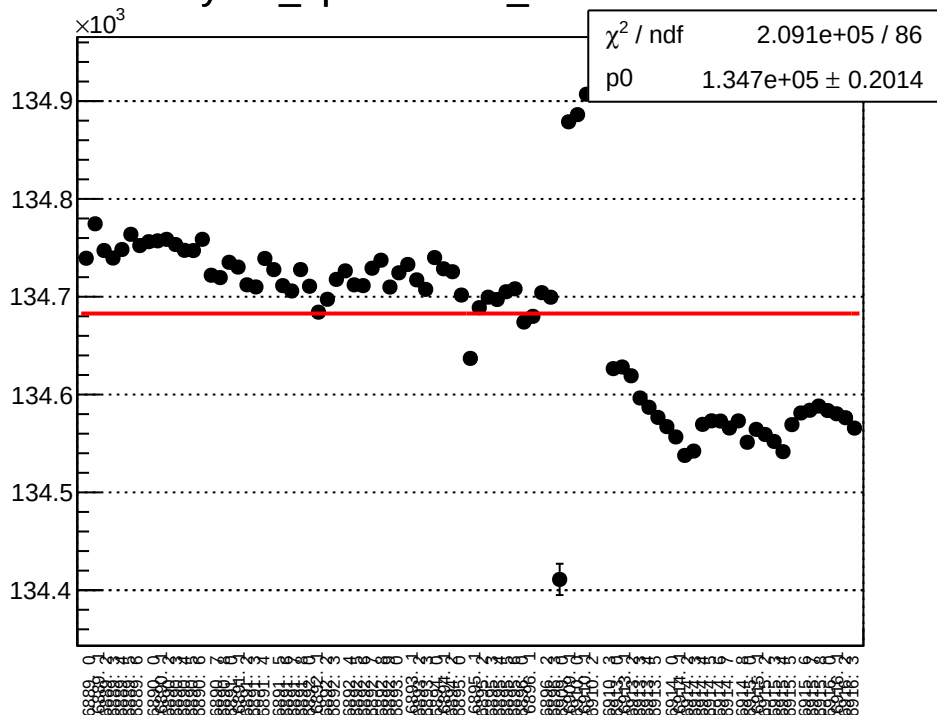
yield_bpm2i01WS_mean vs run



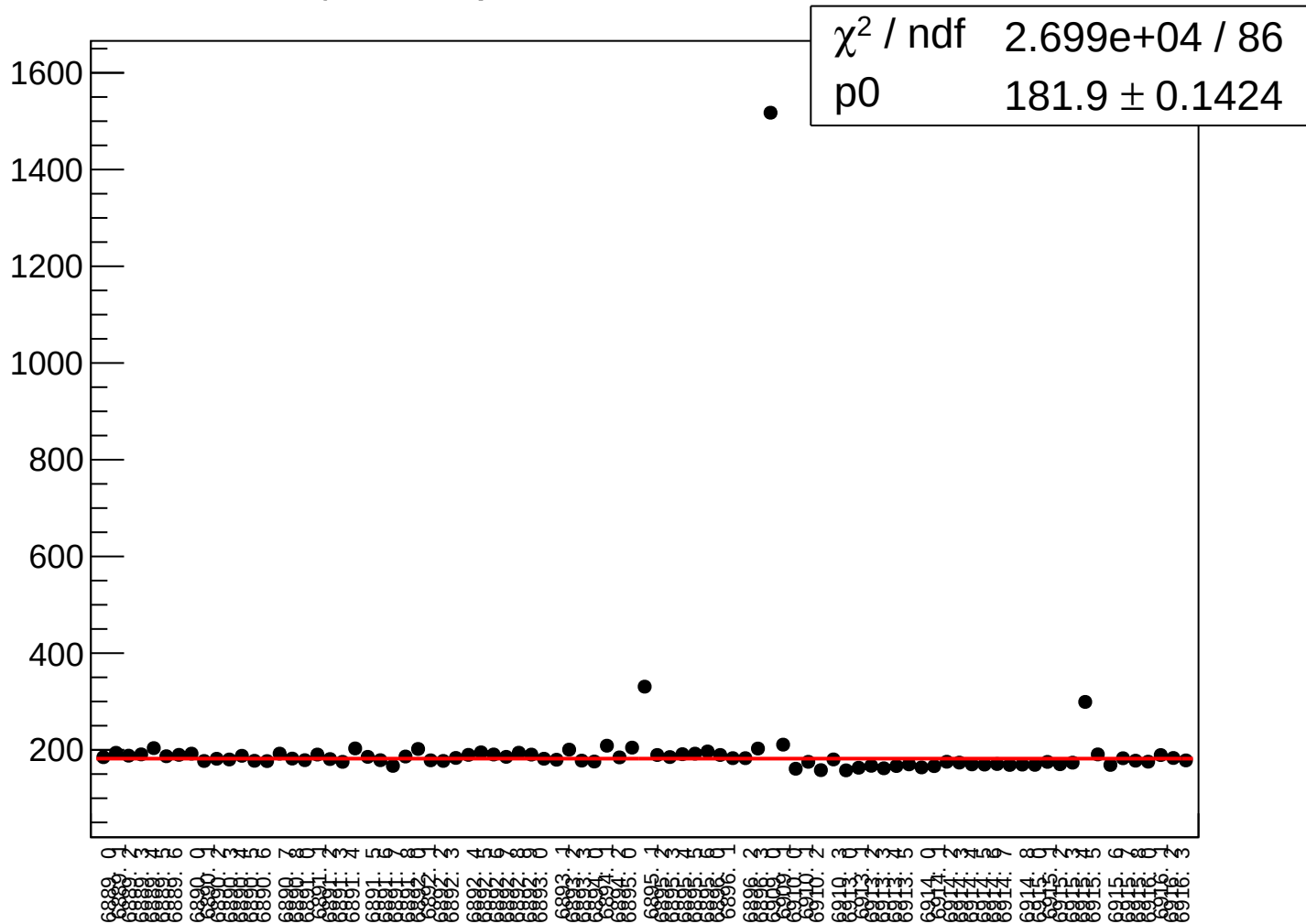
yield_bpm2i01WS_rms vs run



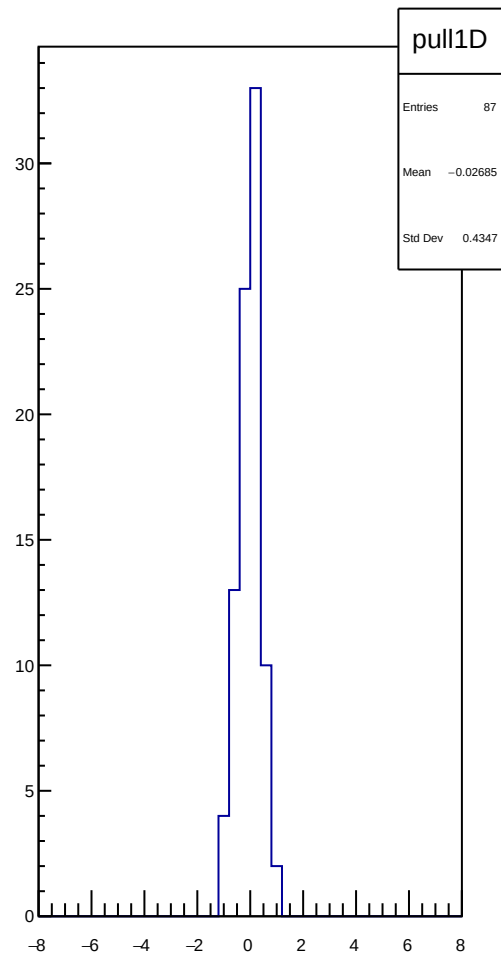
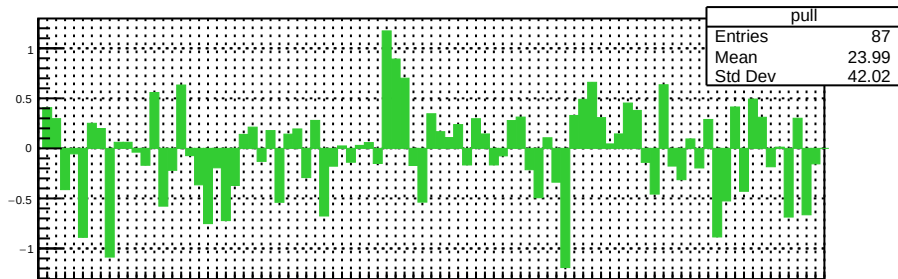
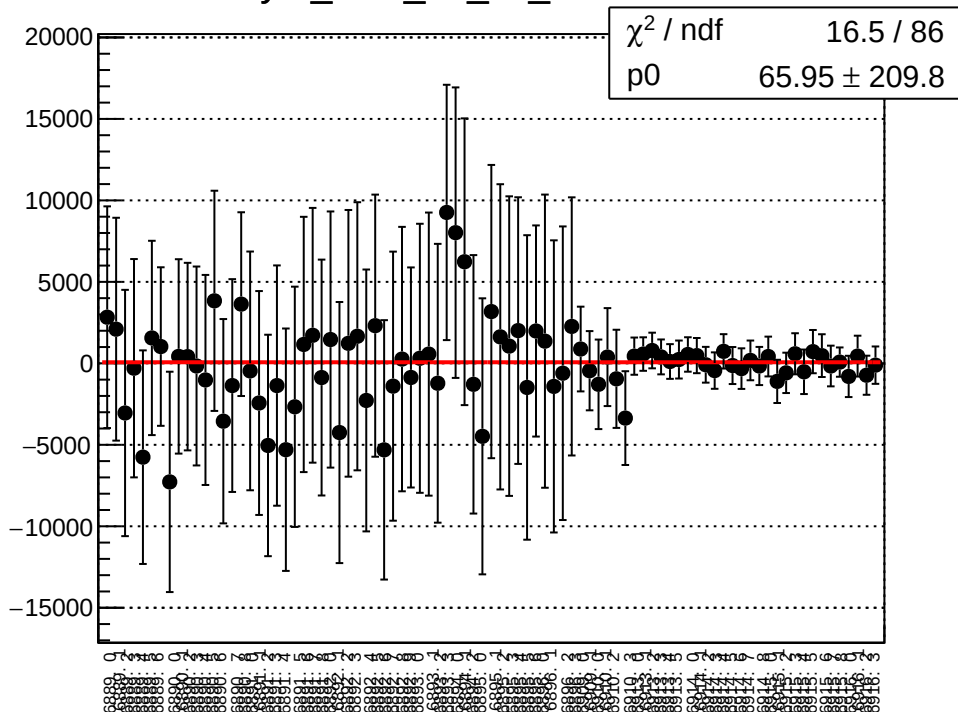
yield_bpm2i02WS_mean vs run



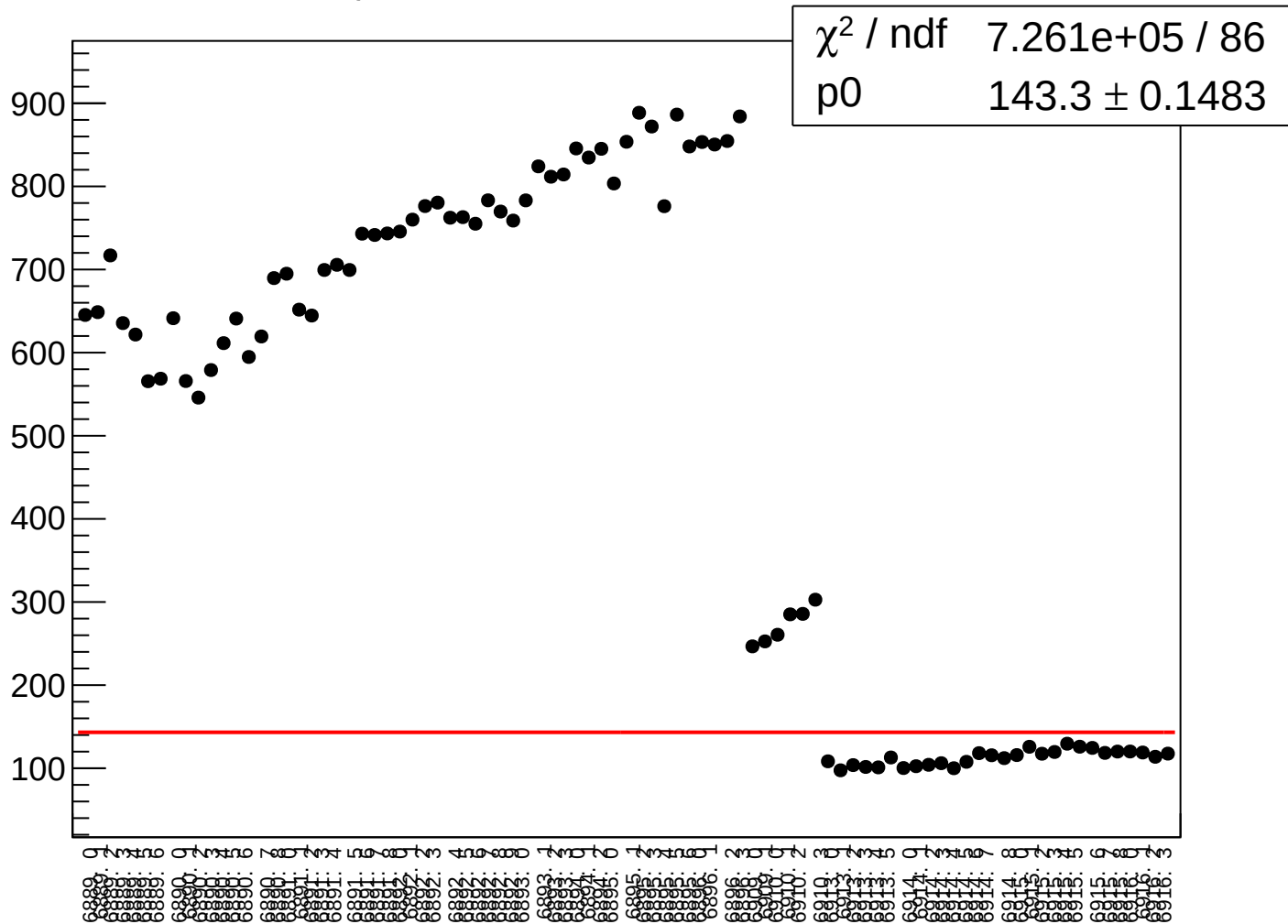
yield_bpm2i02WS_rms vs run



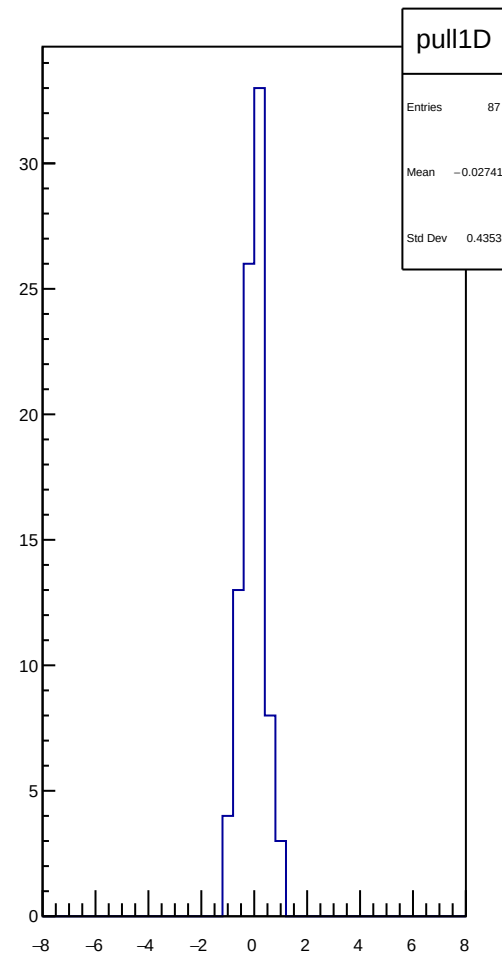
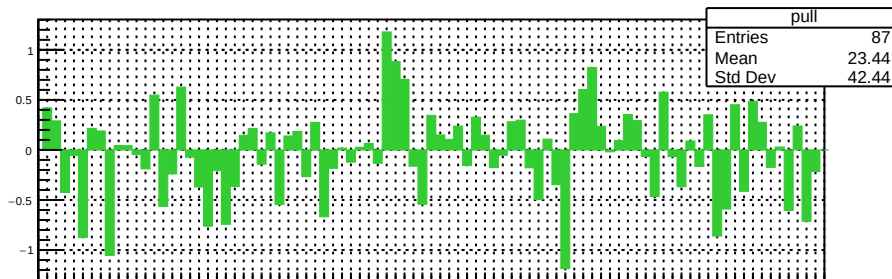
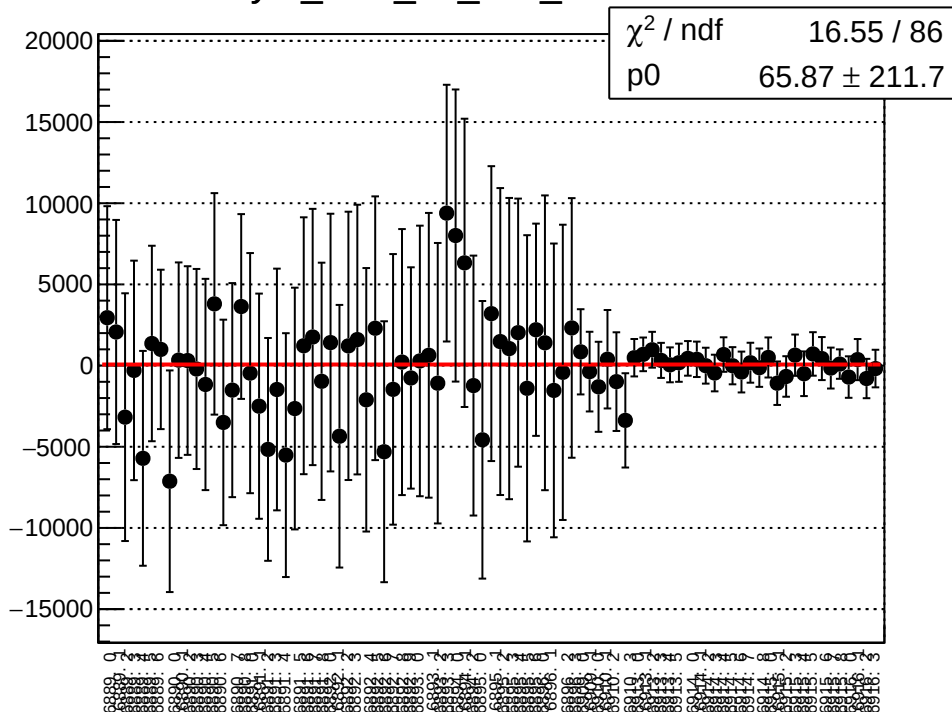
asym_bcm_an_ds_mean vs run



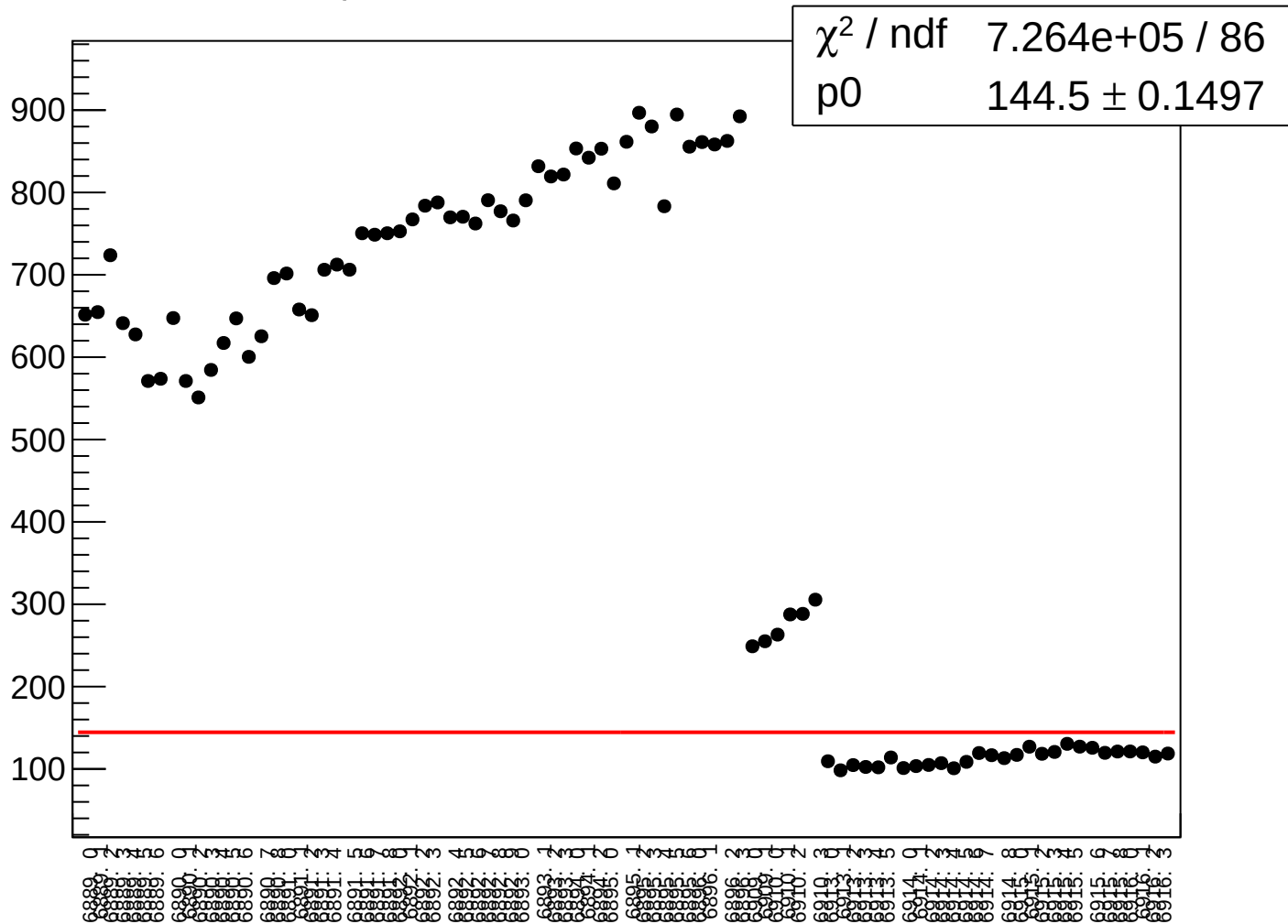
asym_bcm_an_ds_rms vs run



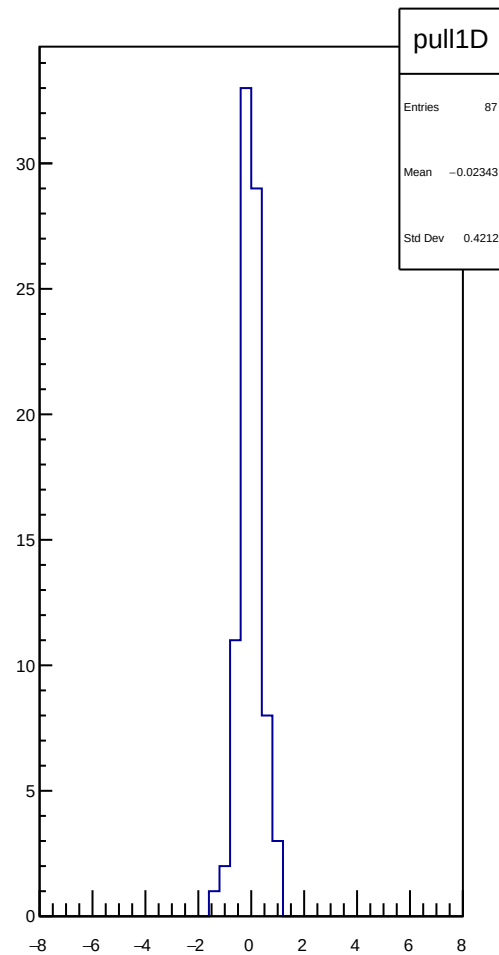
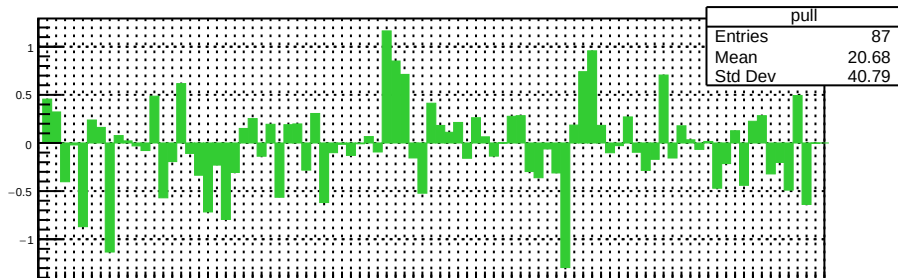
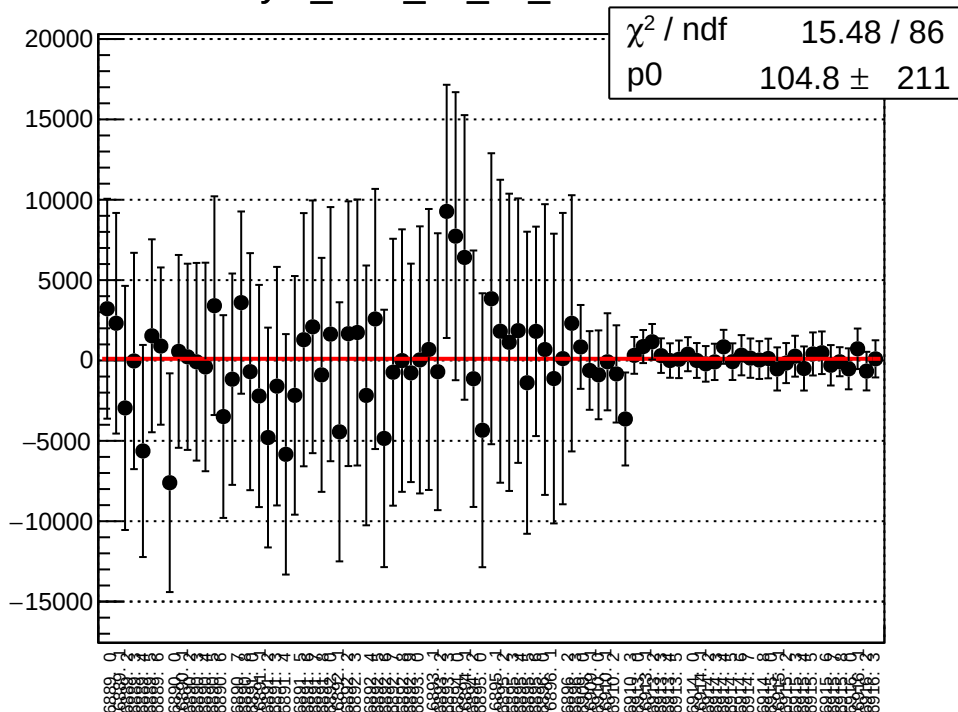
asym_bcm_an_ds3_mean vs run



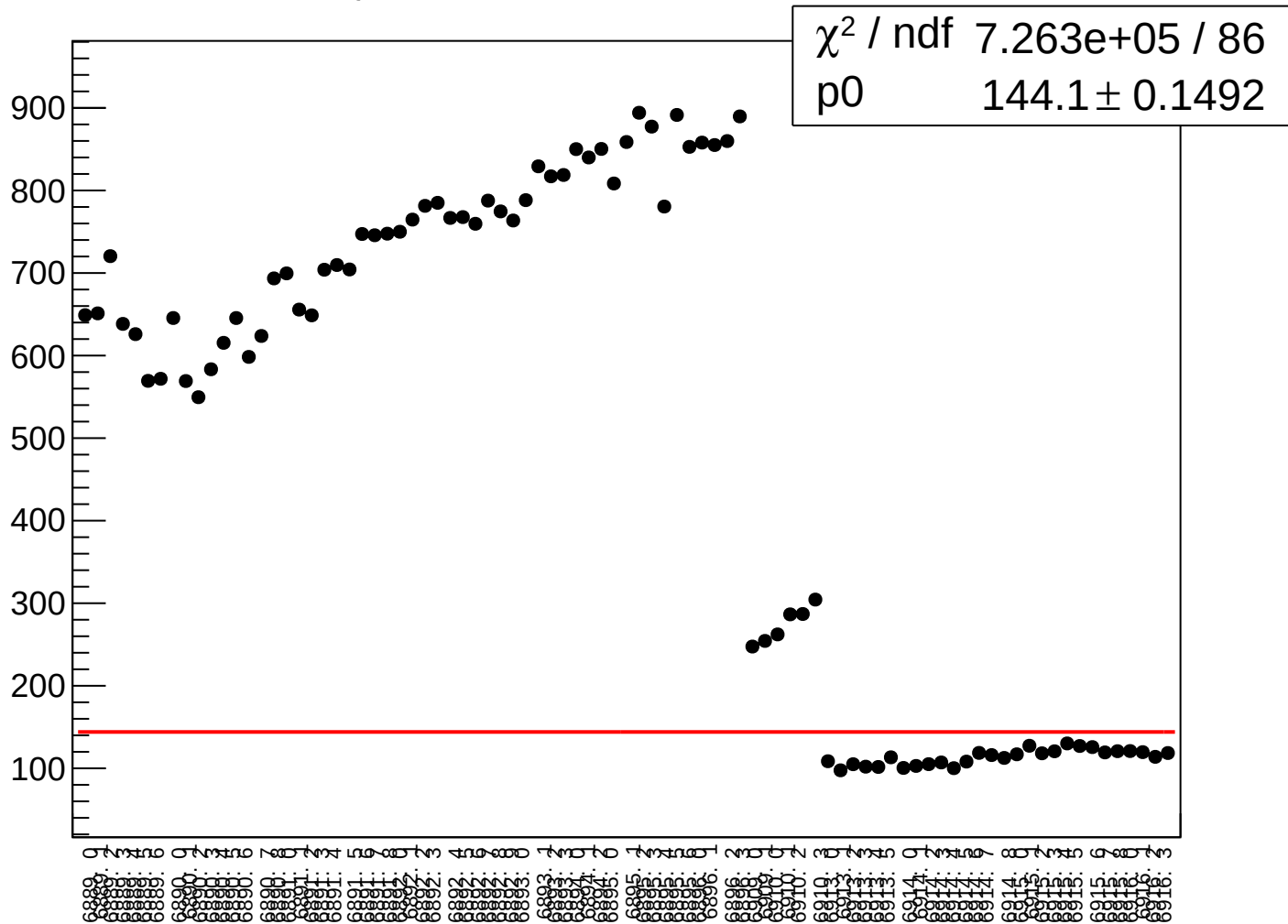
asym_bcm_an_ds3_rms vs run



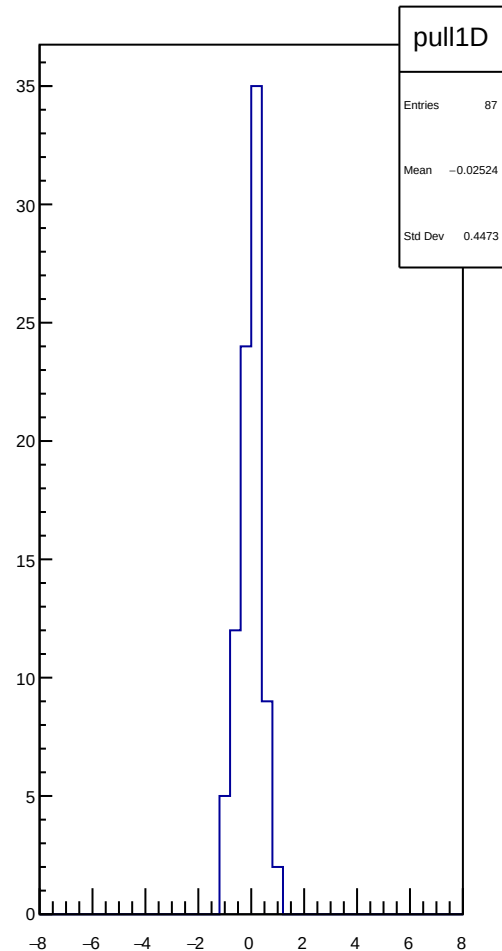
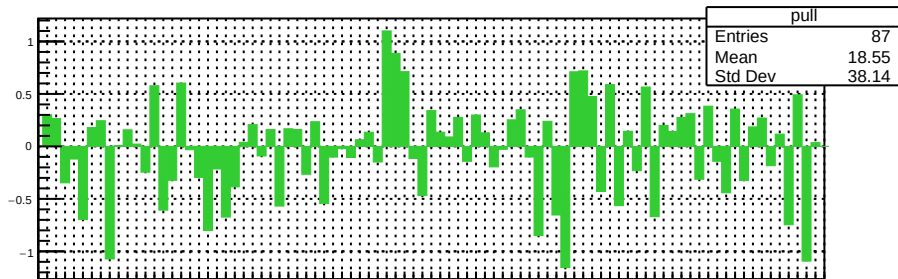
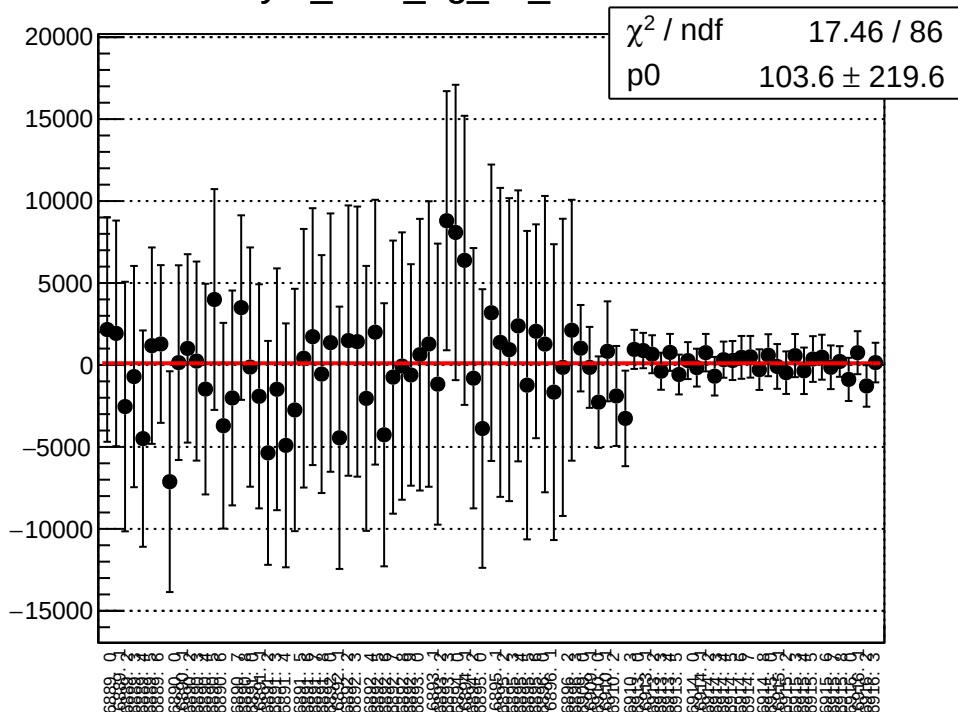
asym_bcm_an_us_mean vs run



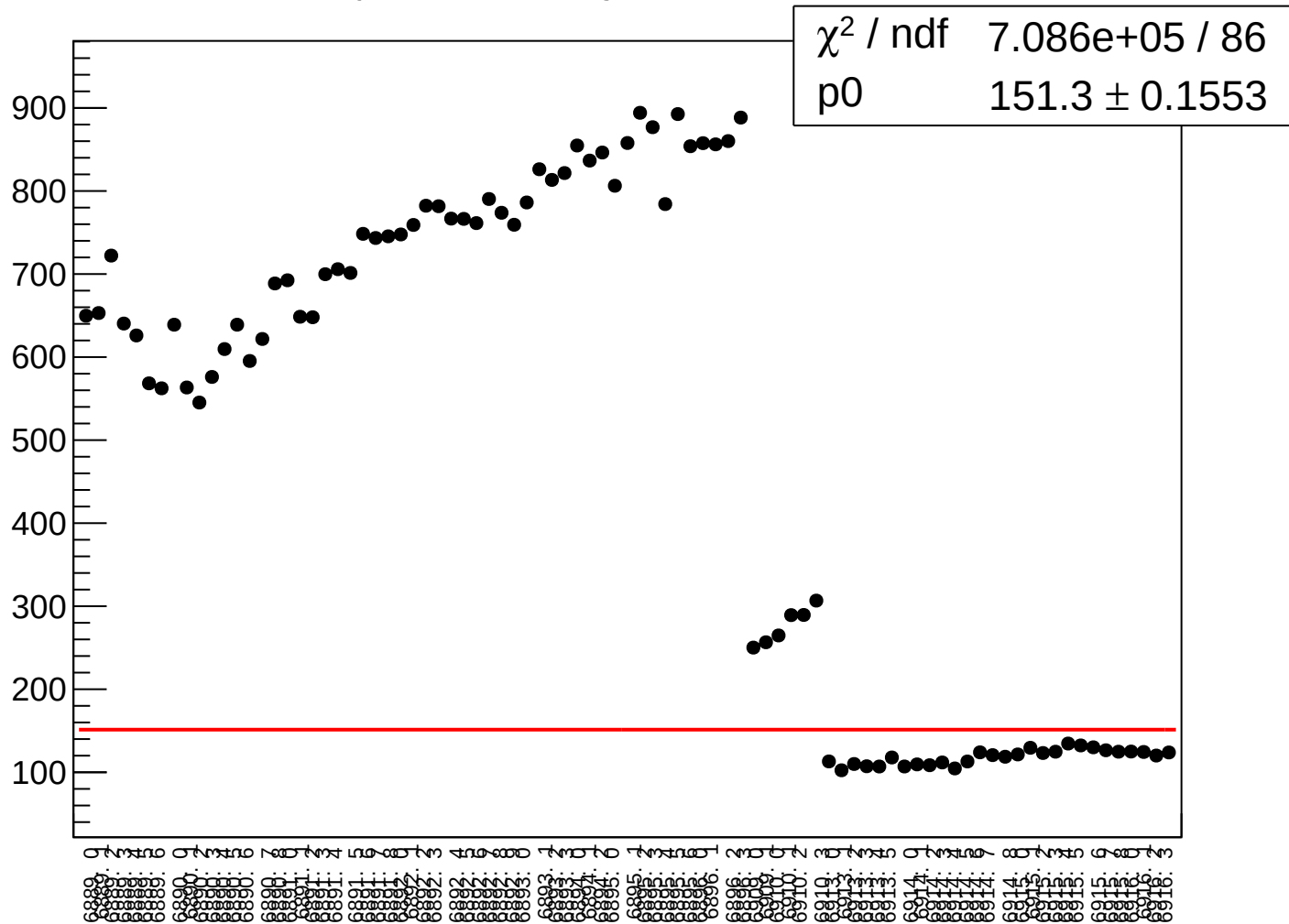
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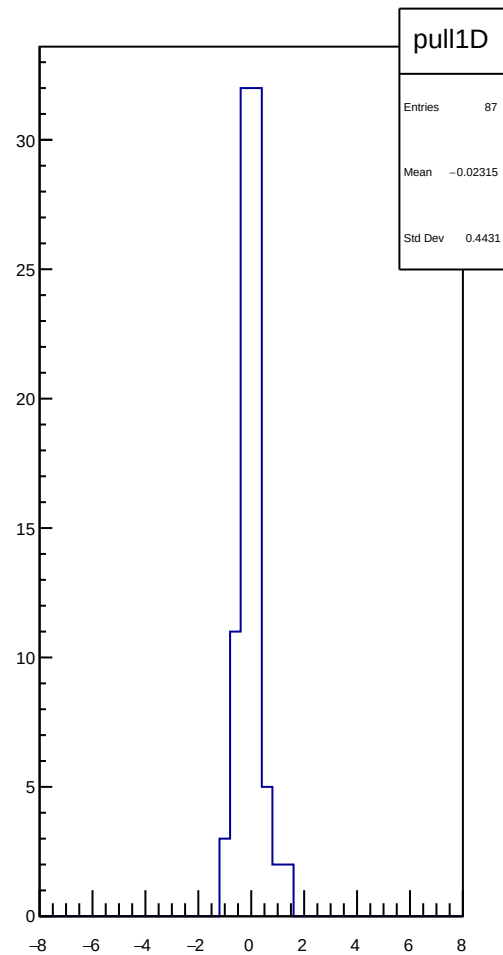
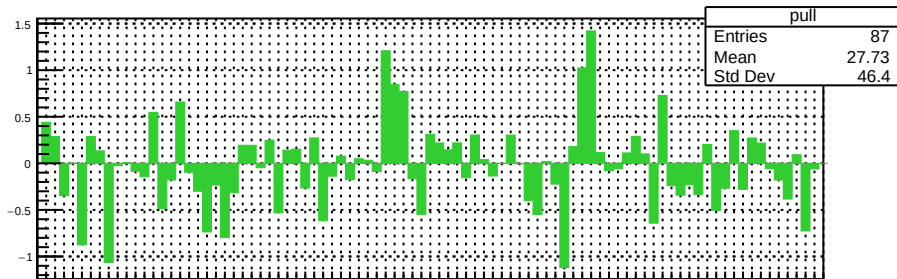
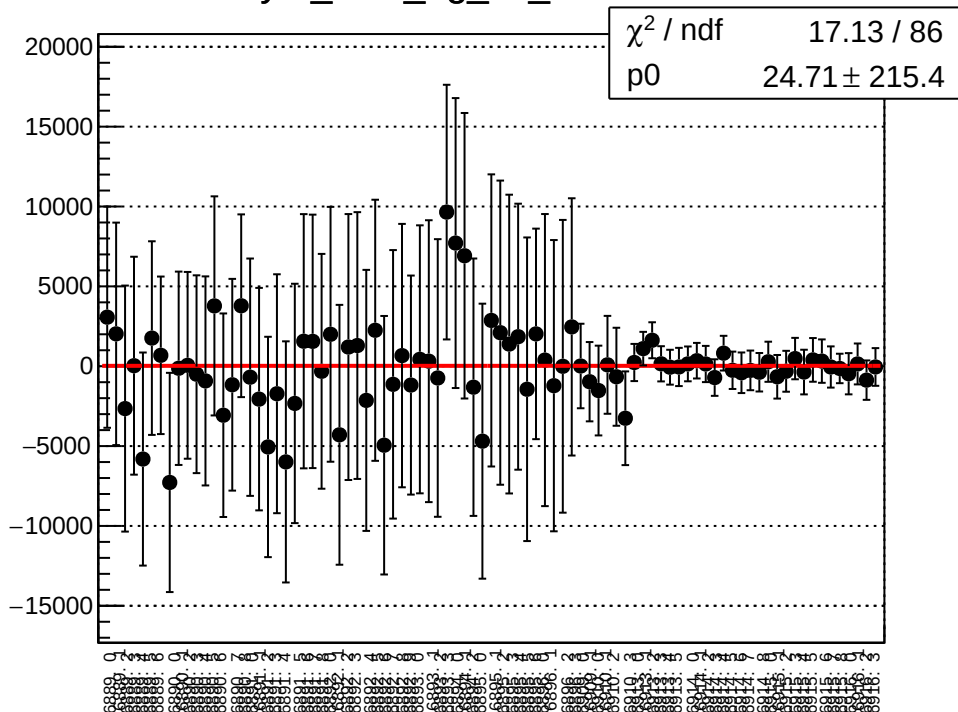
asym_bcm_dg_us_mean vs run



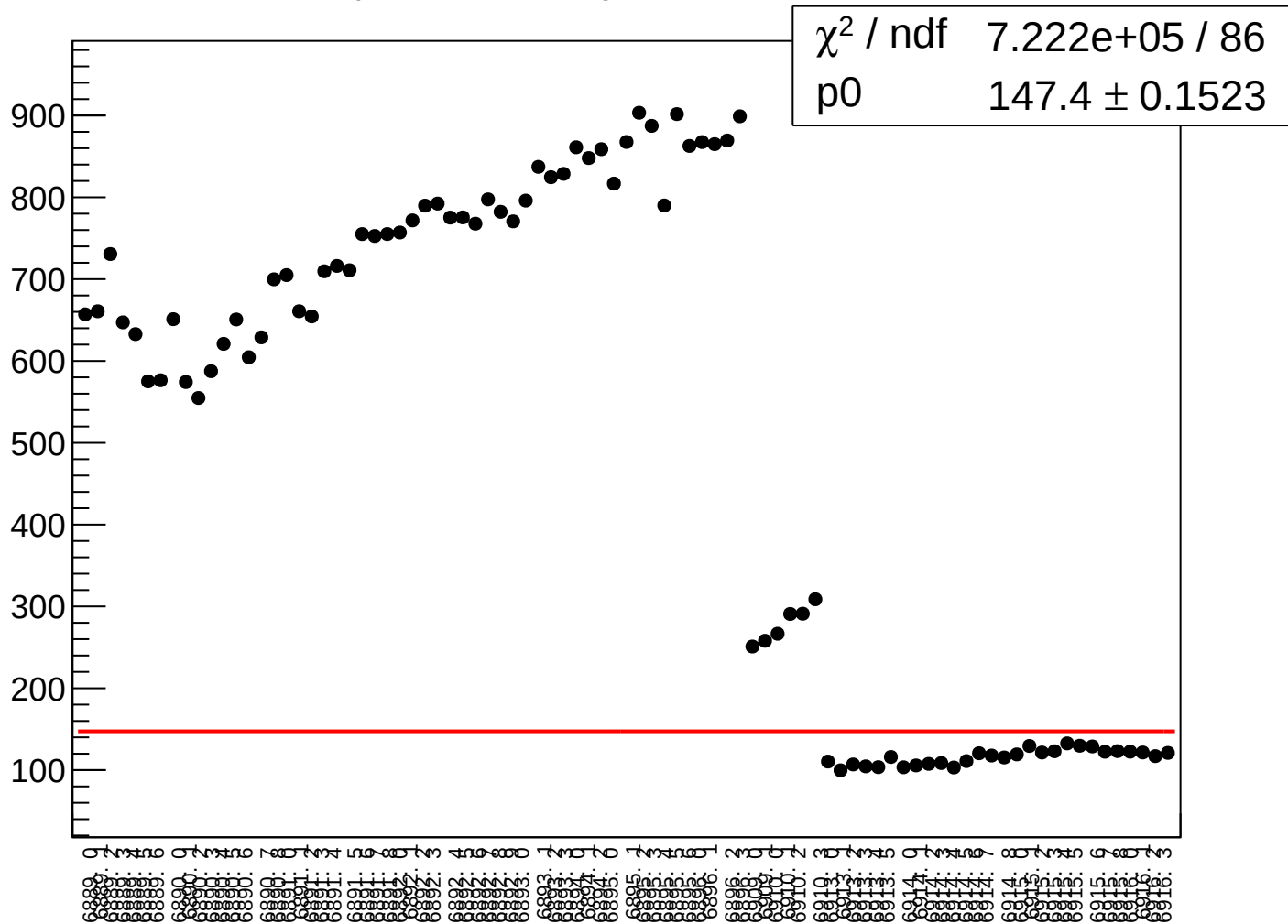
asym_bcm_dg_us_rms vs run



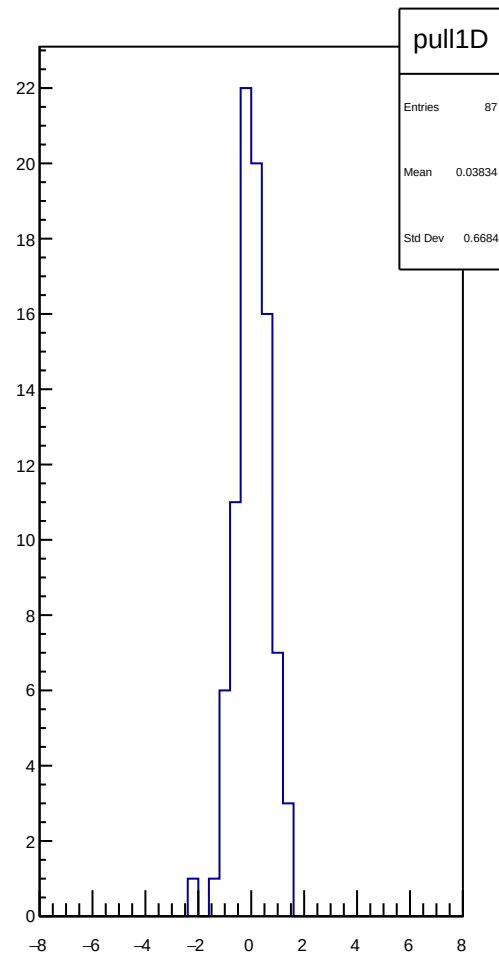
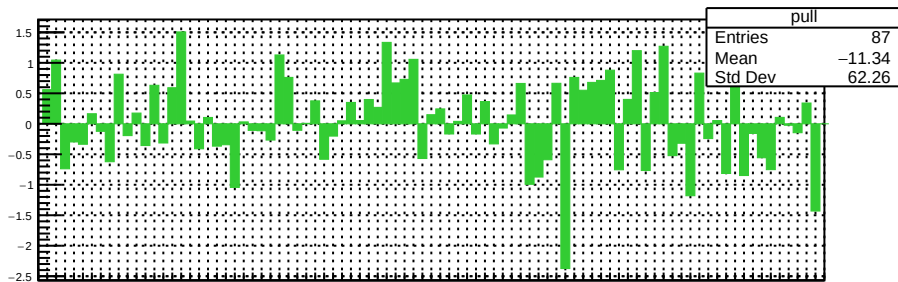
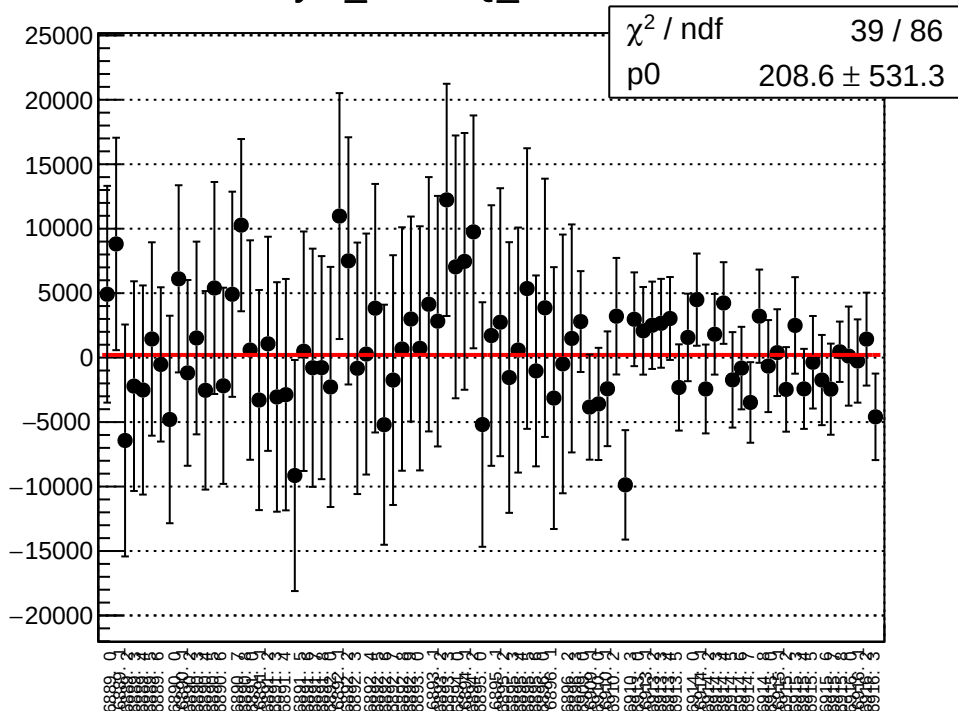
asym_bcm_dg_ds_mean vs run



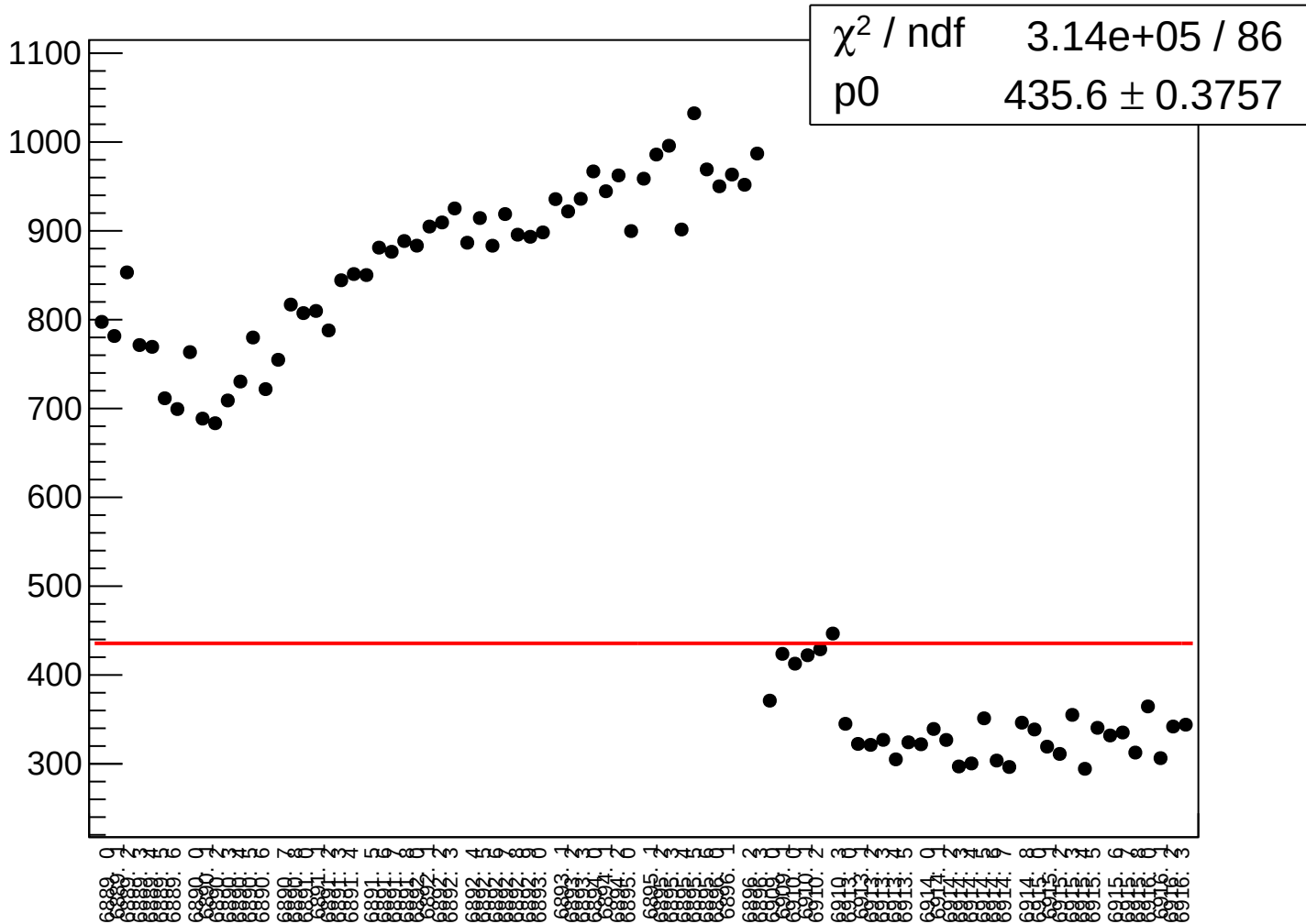
asym_bcm_dg_ds_rms vs run



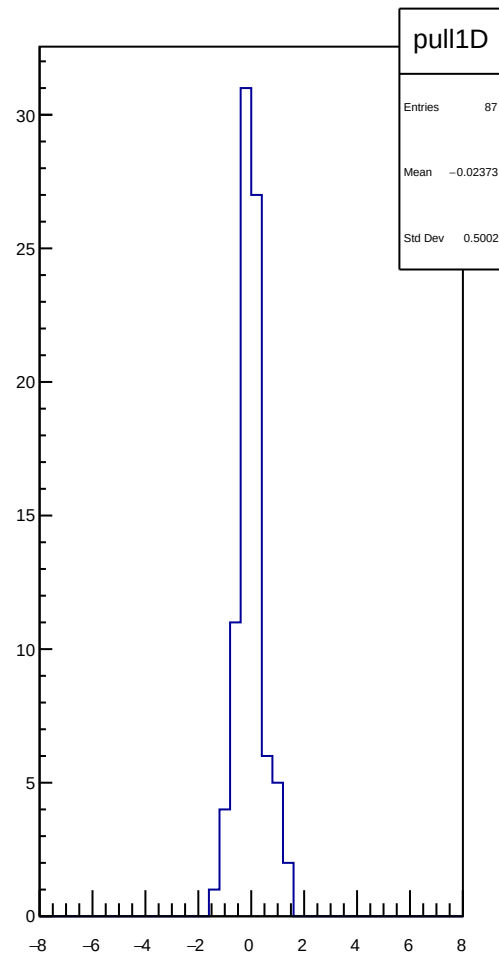
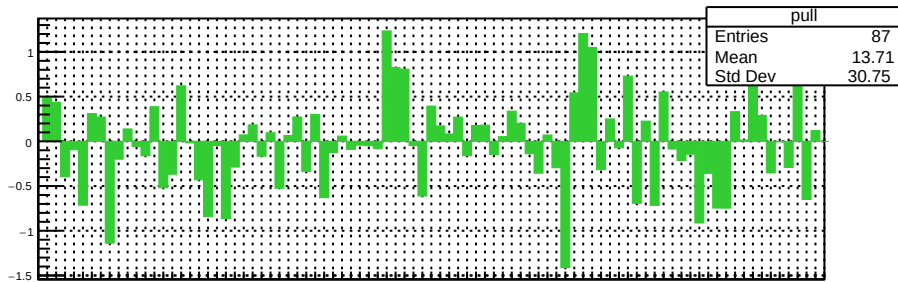
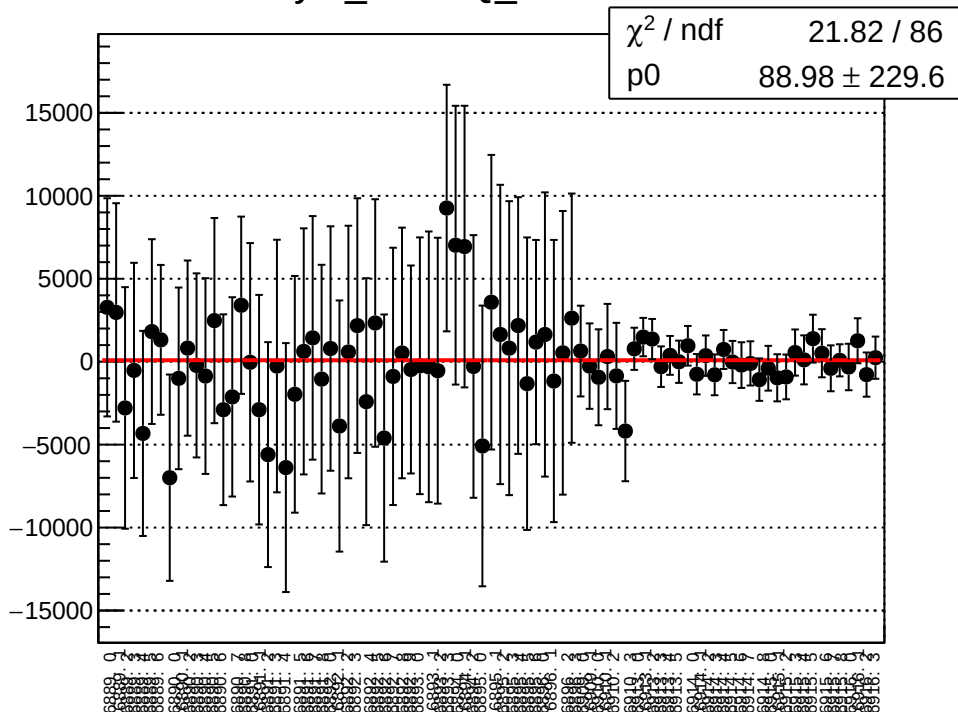
asym_cav4bQ_mean vs run



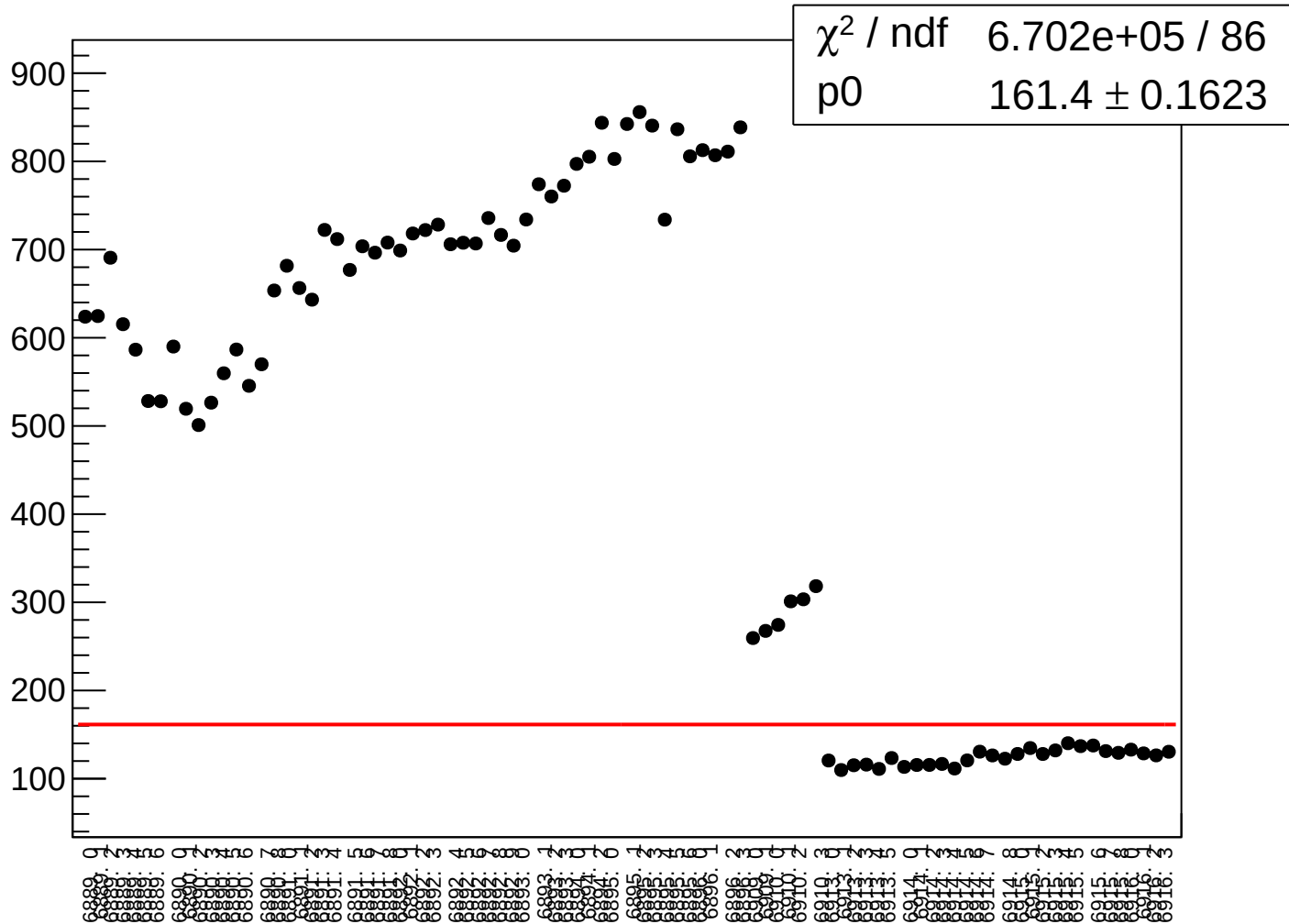
asym_cav4bQ_rms vs run



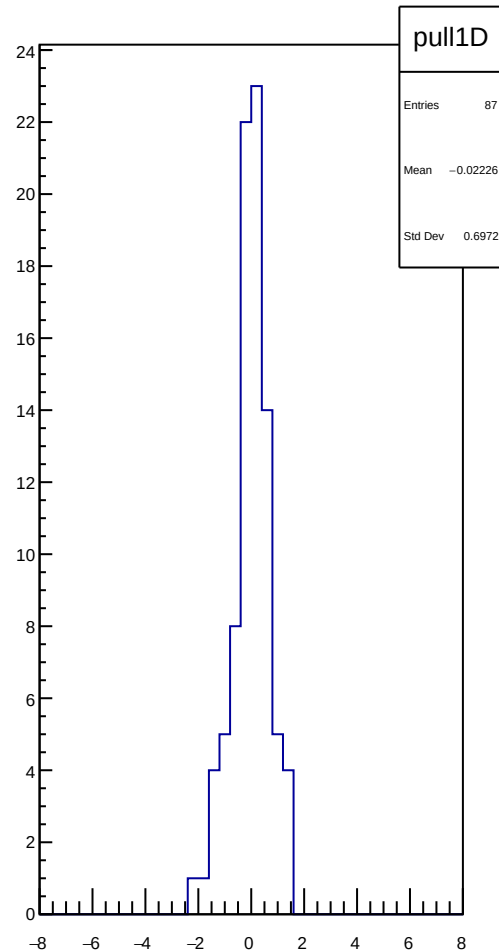
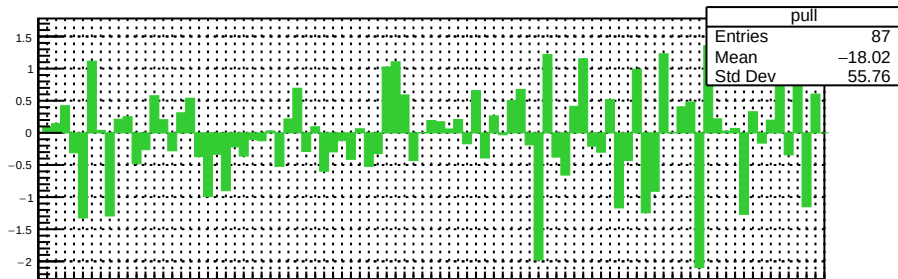
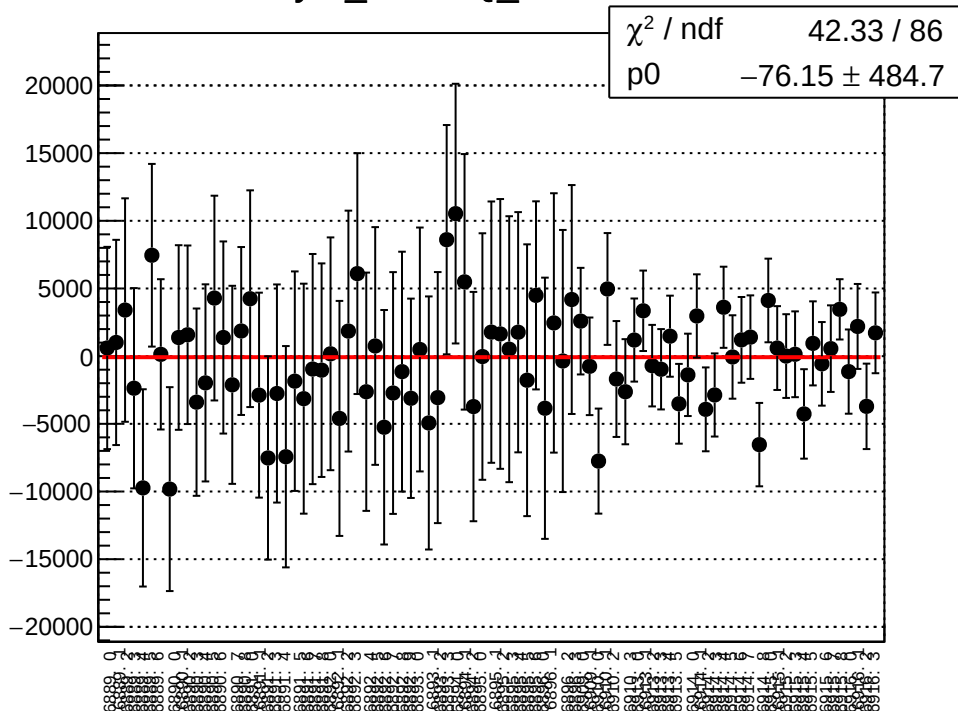
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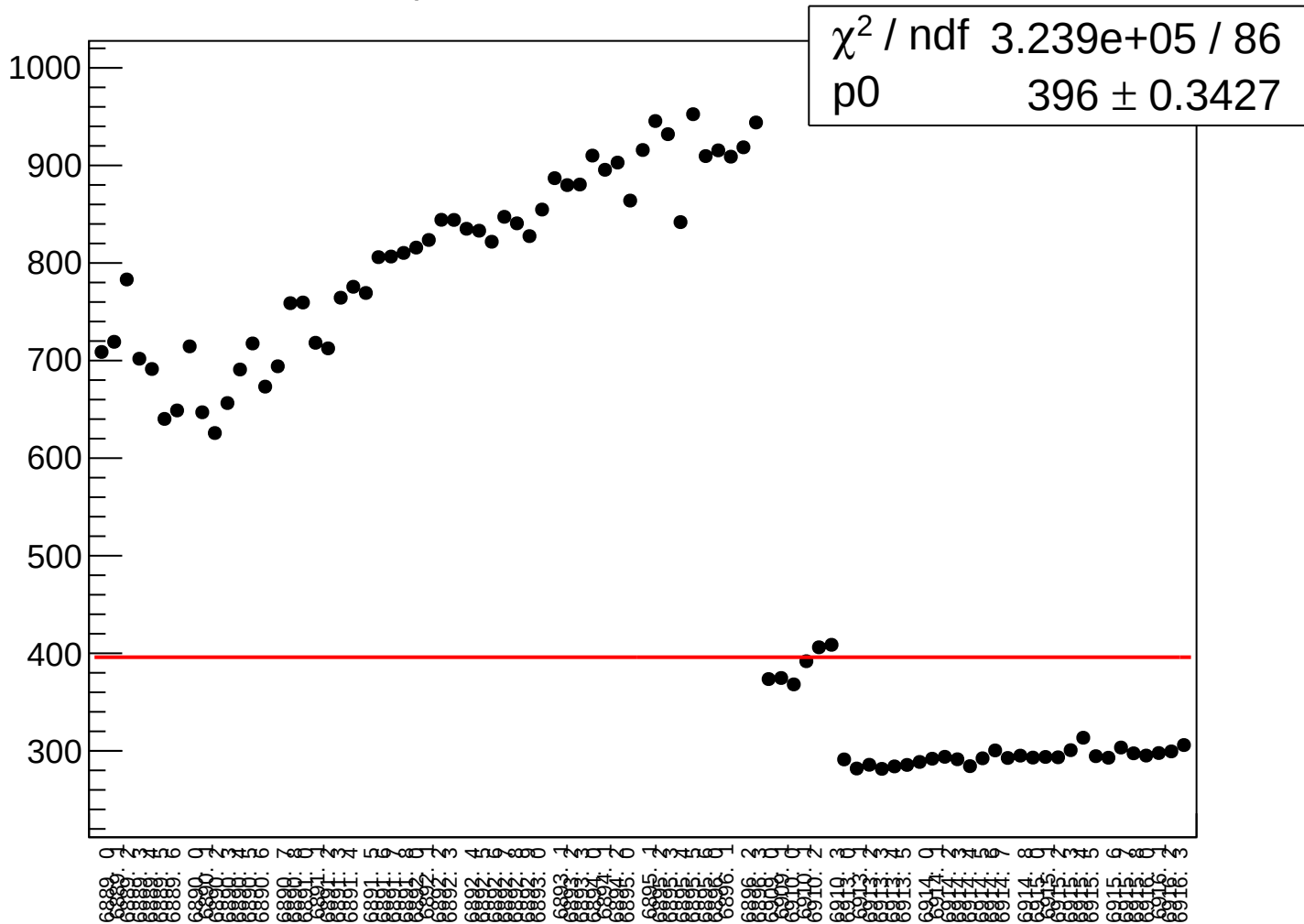
asym_cav4cQ_rms vs run



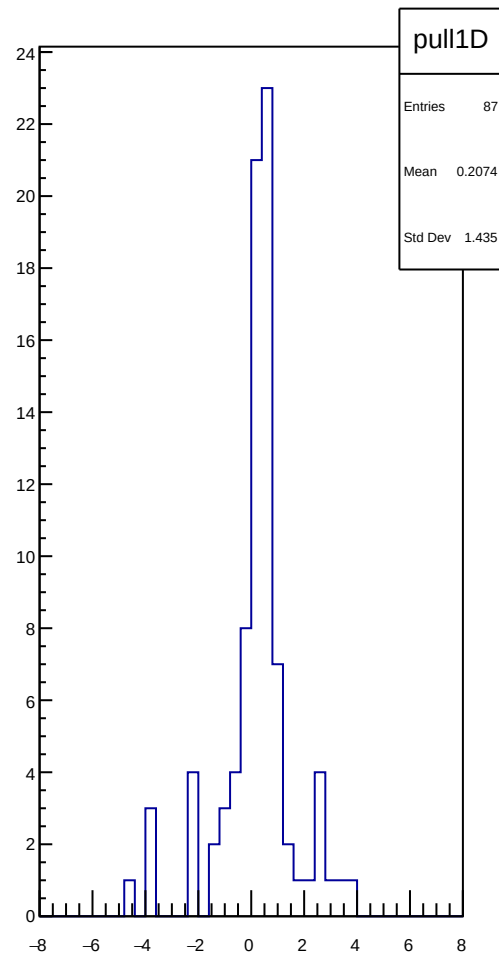
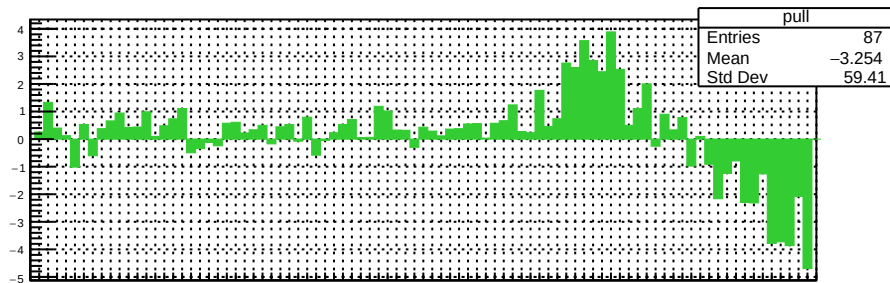
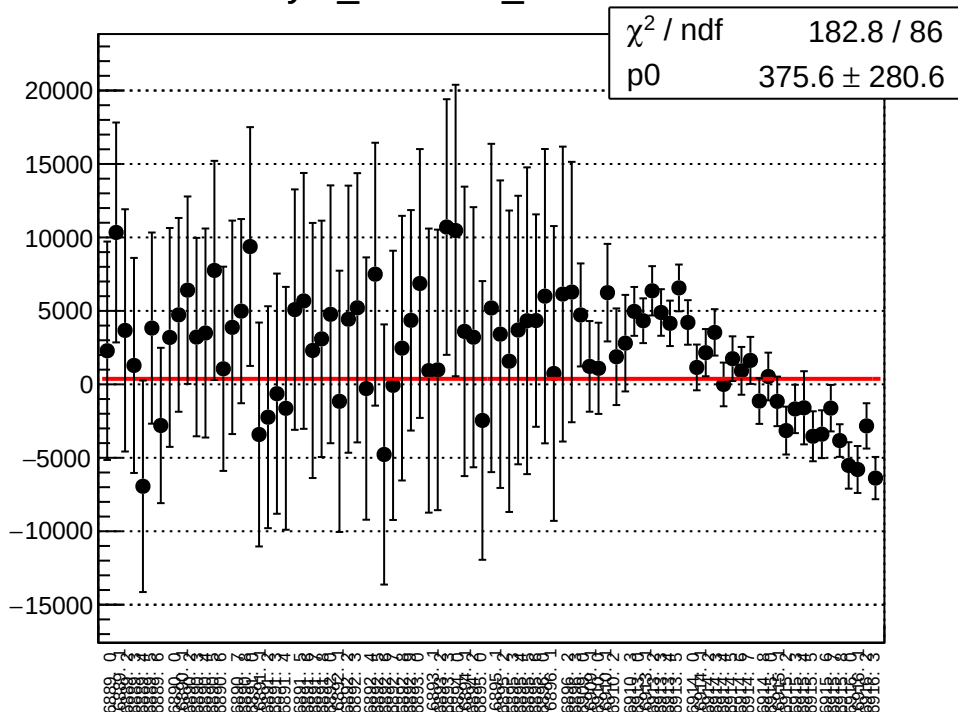
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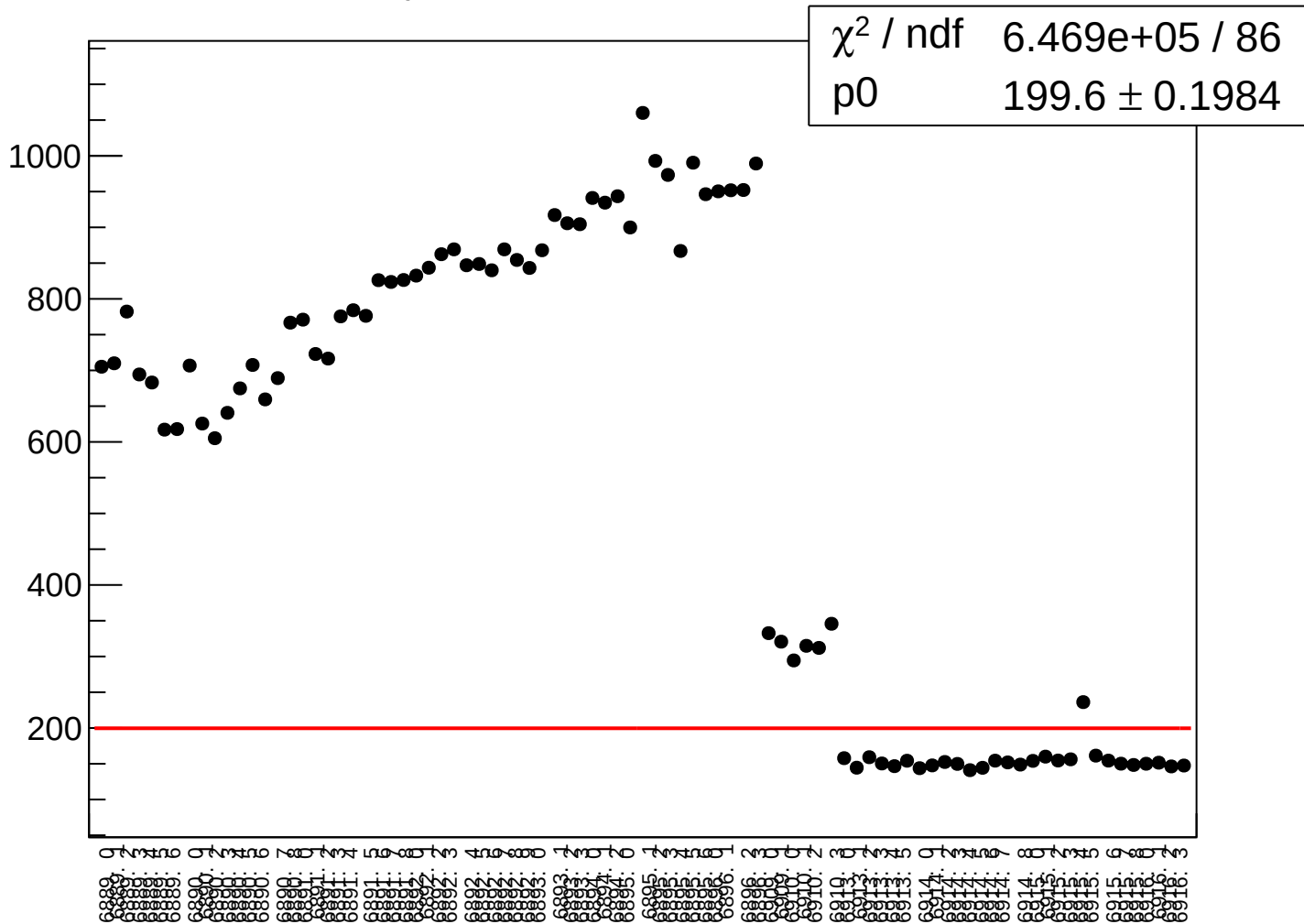
asym_cav4dQ_rms vs run



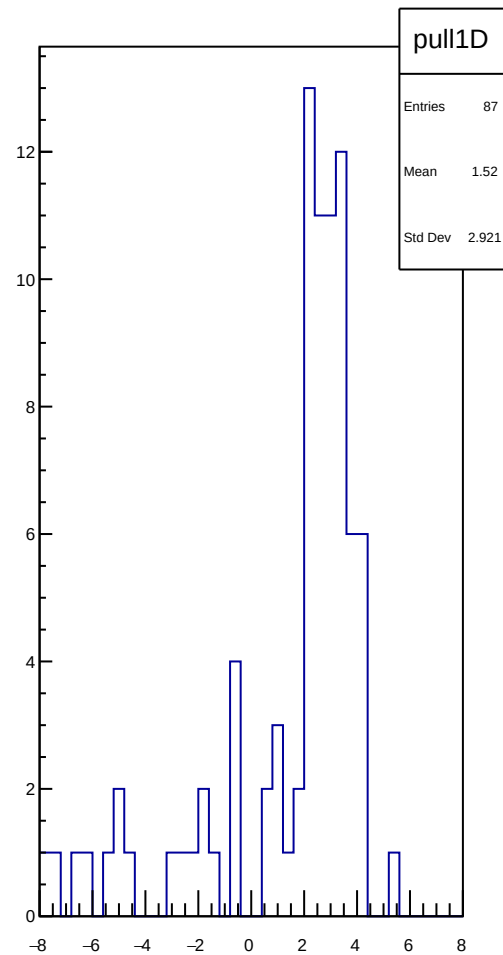
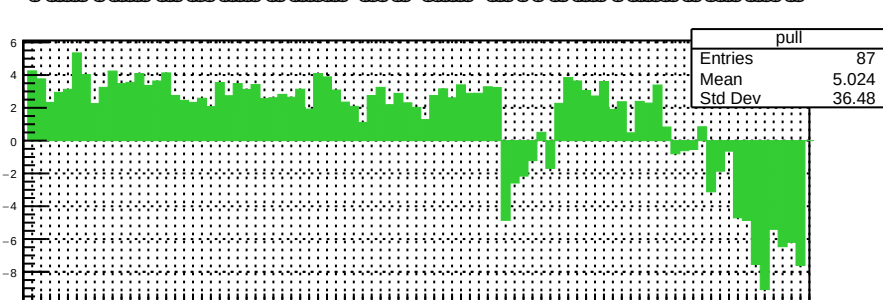
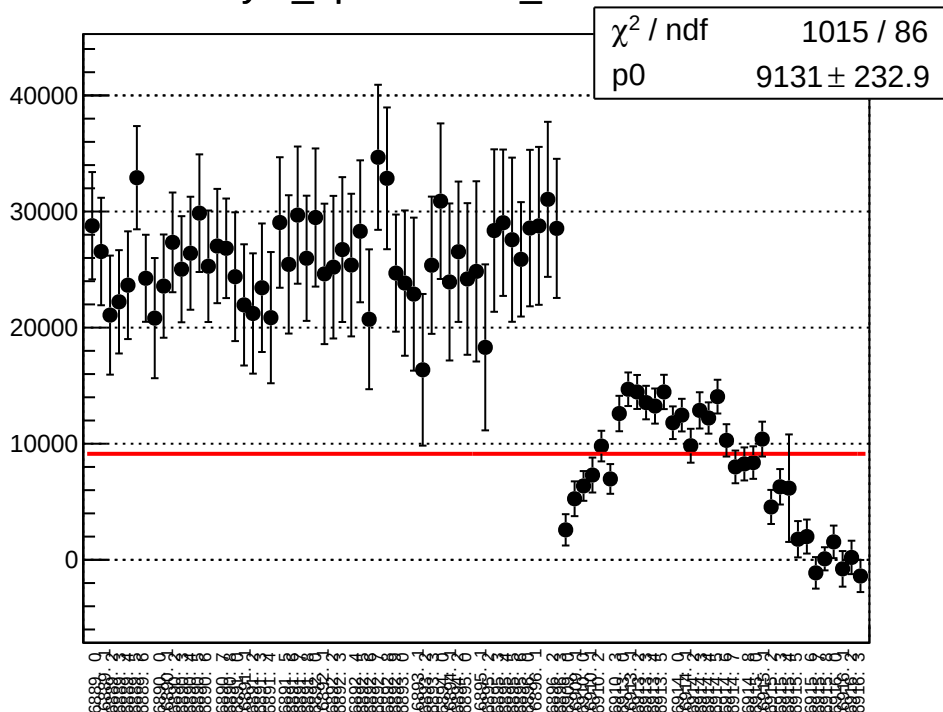
asym_bcm0l02_mean vs run



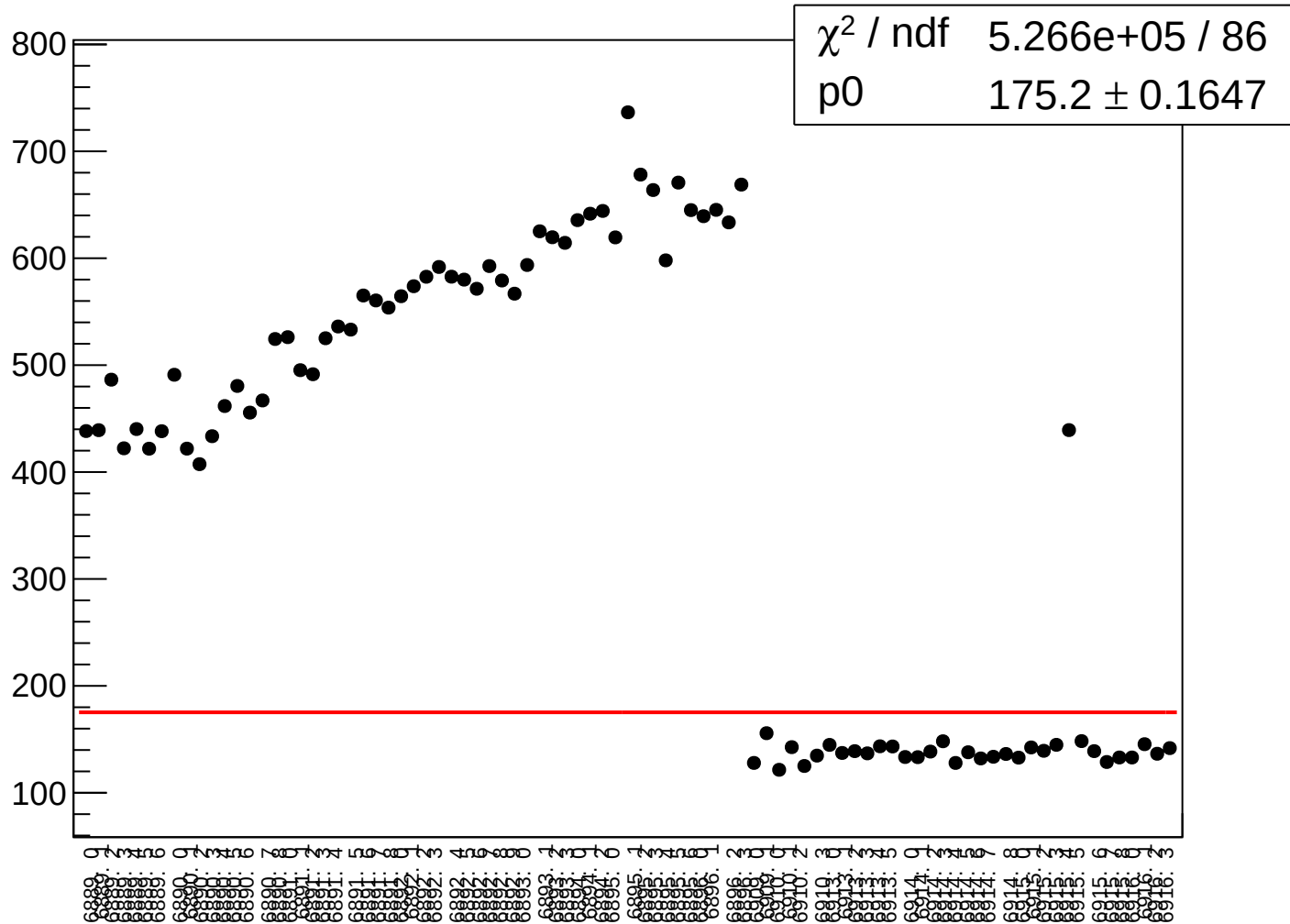
asym_bcm0l02_rms vs run



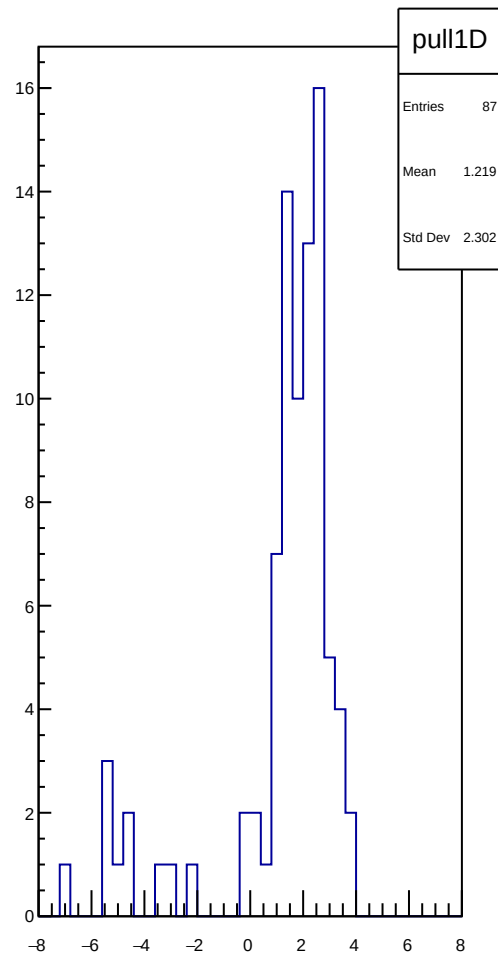
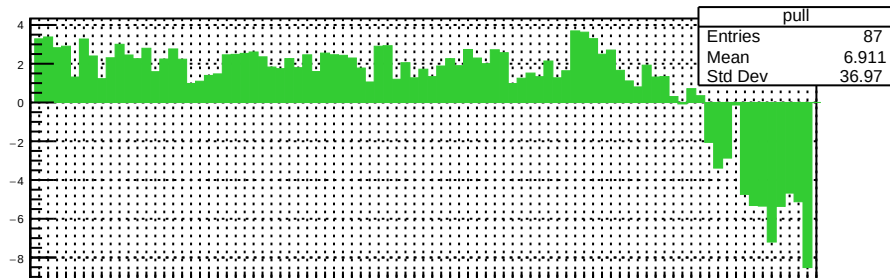
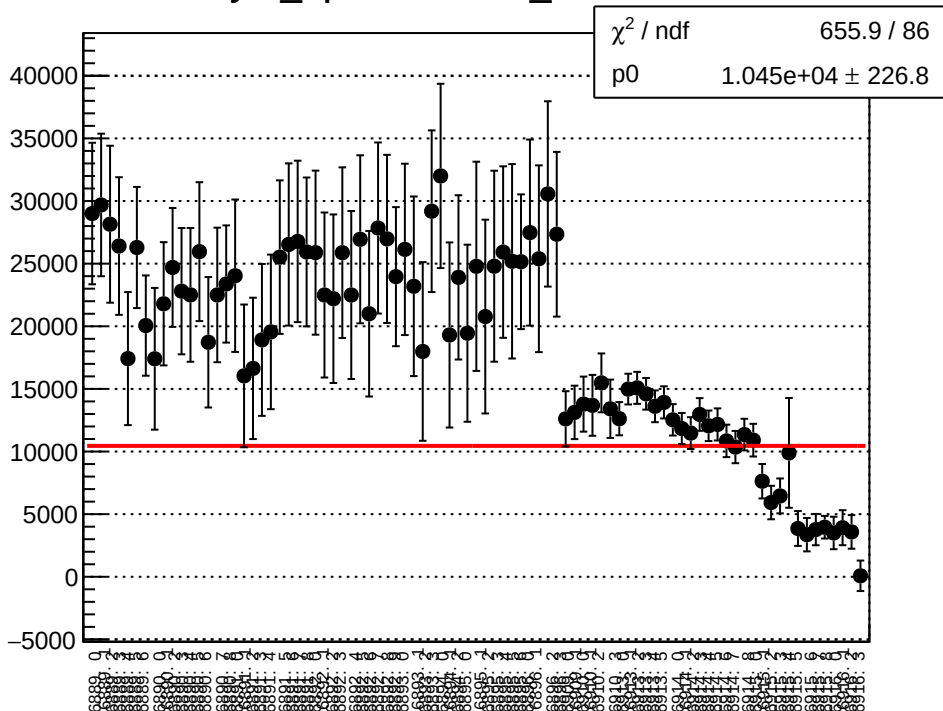
asym_bpm0i02WS_mean vs run



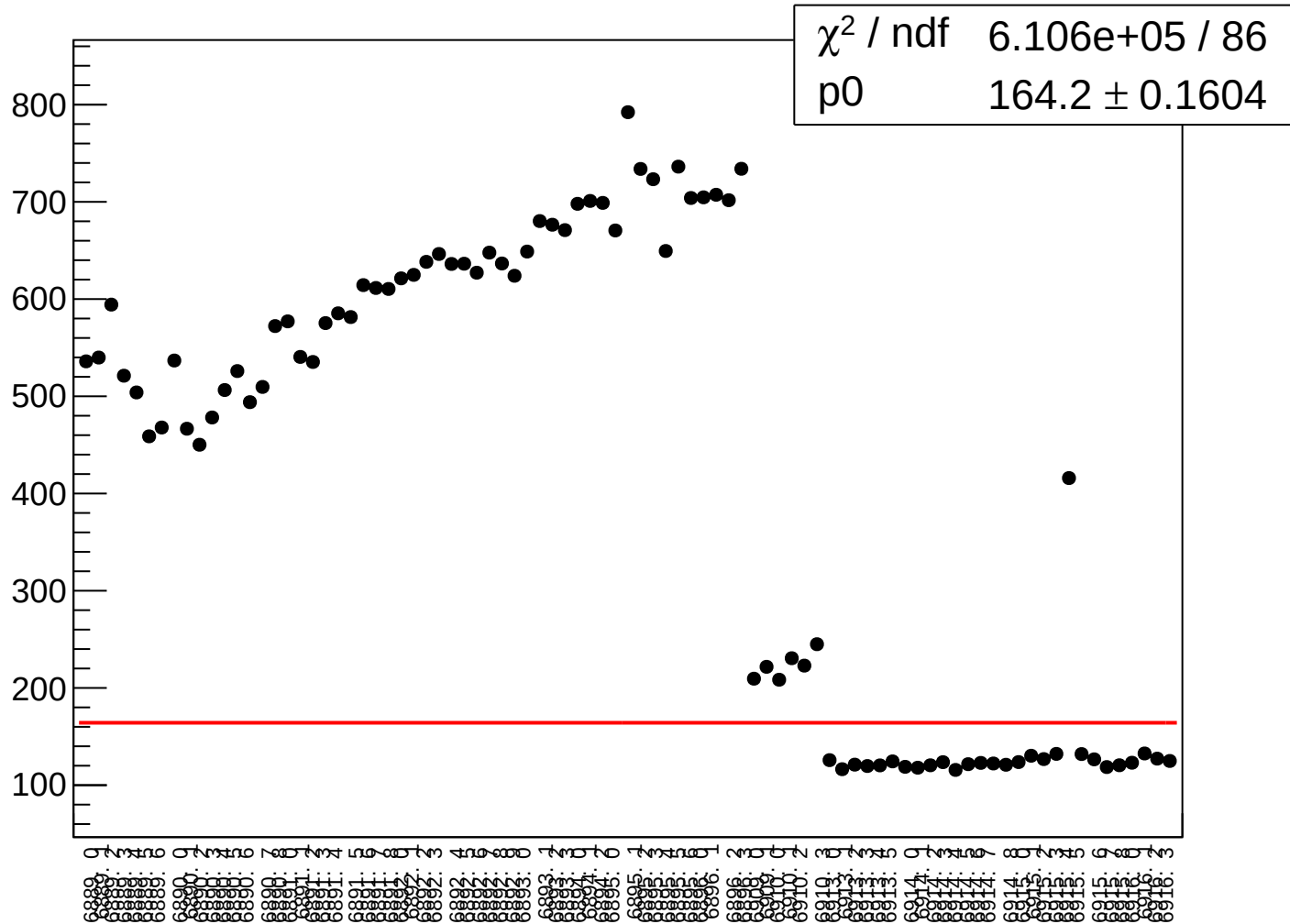
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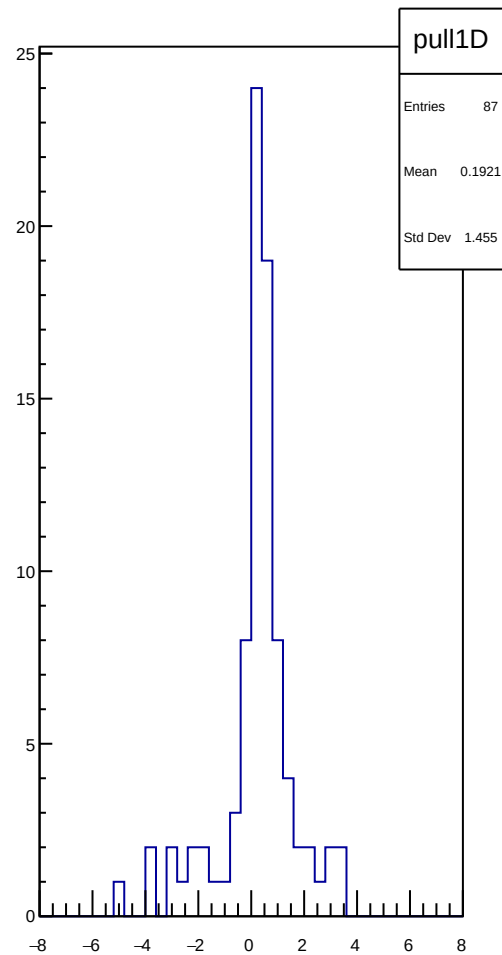
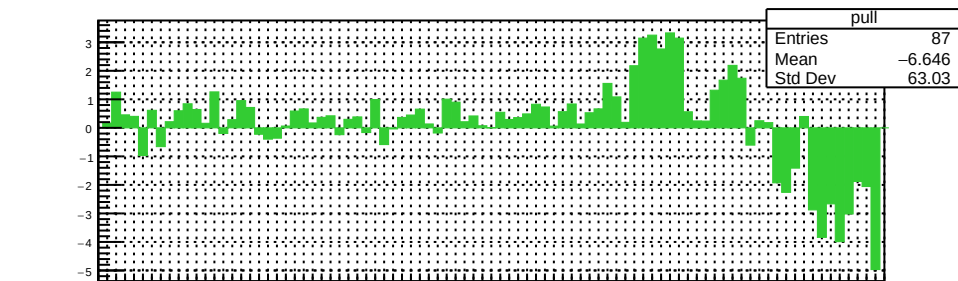
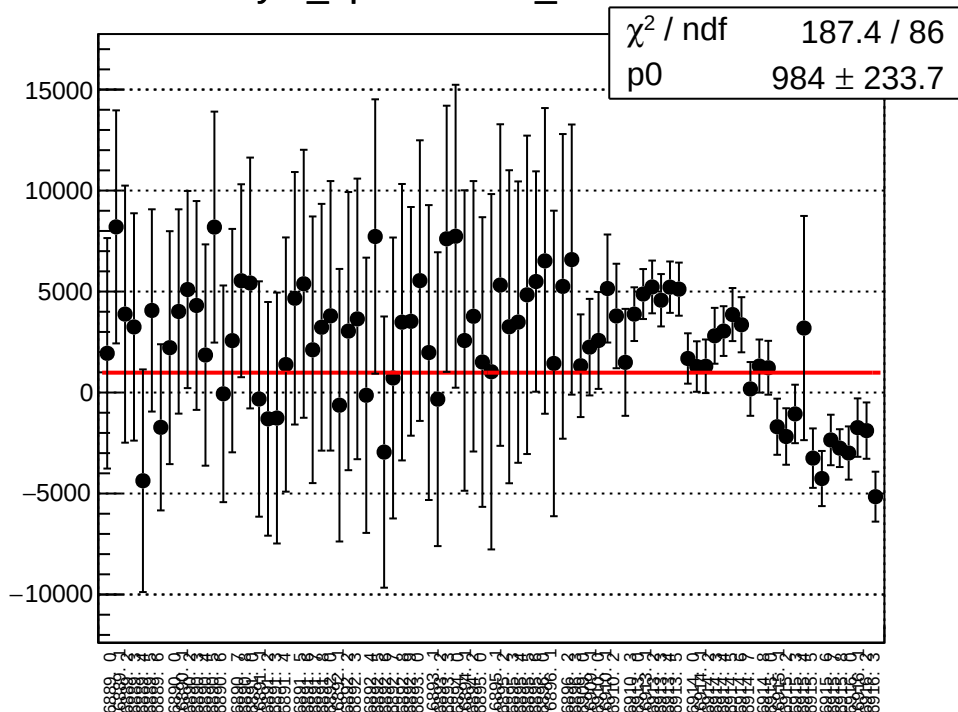
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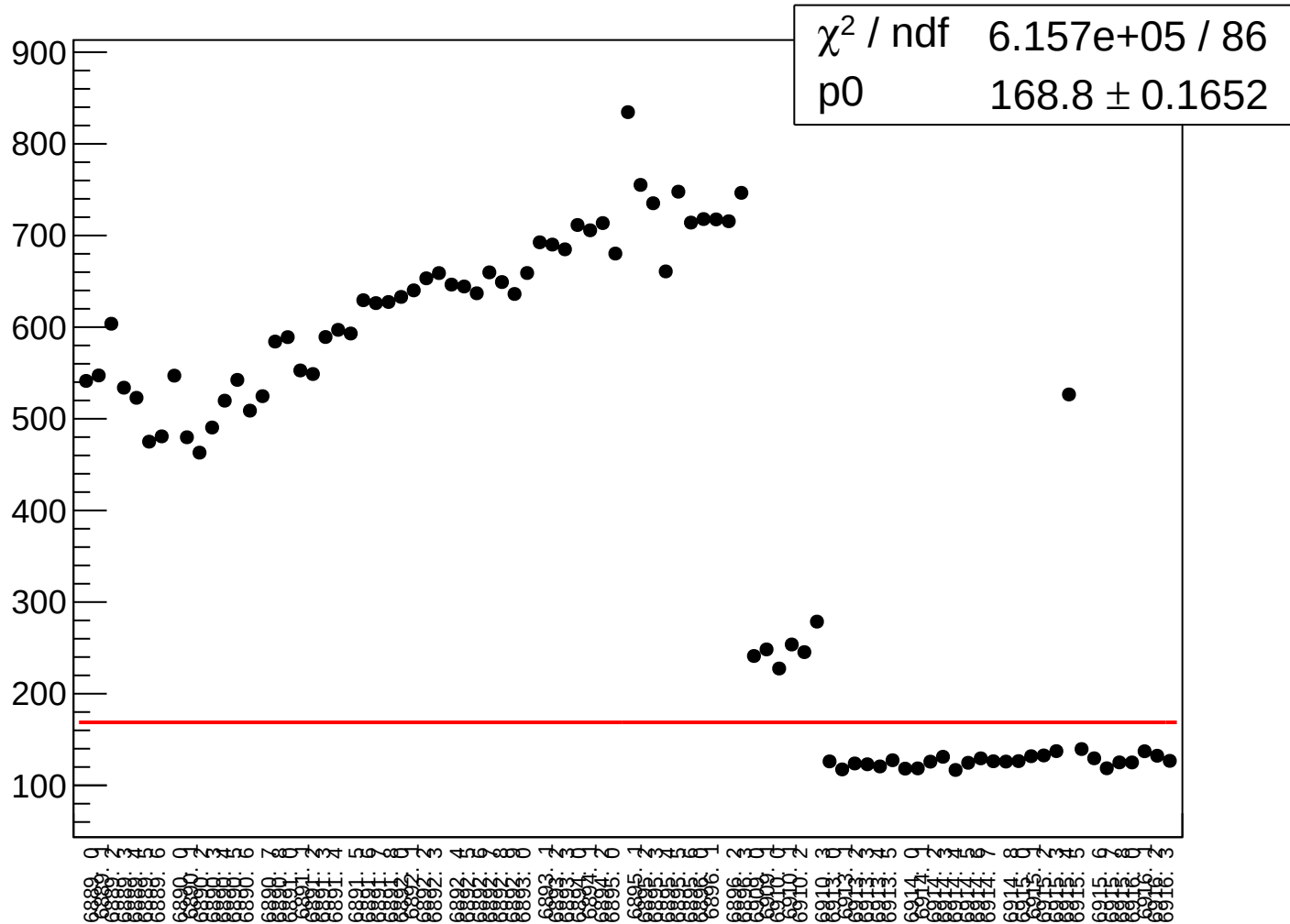
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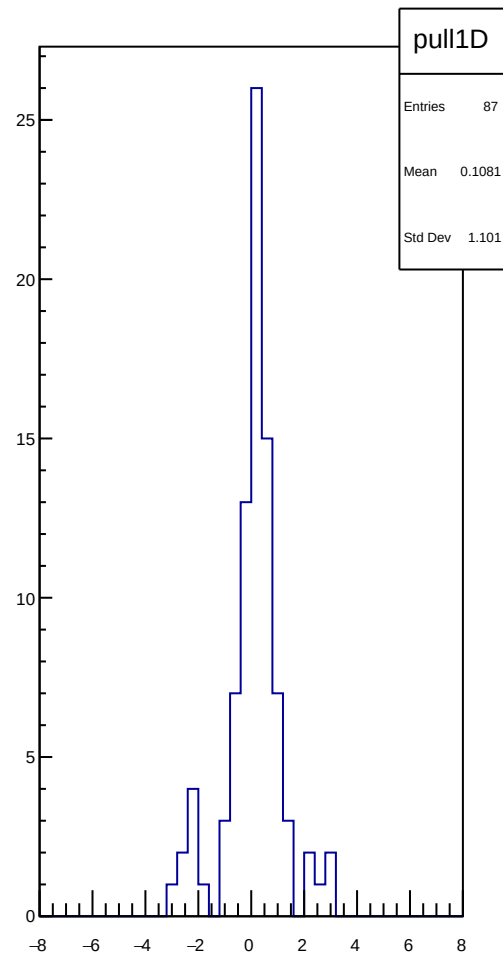
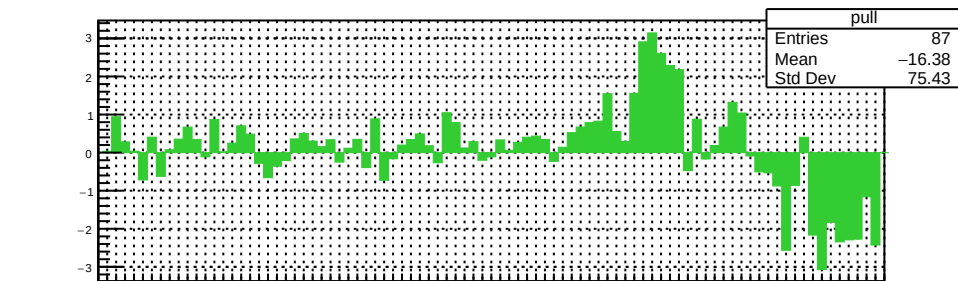
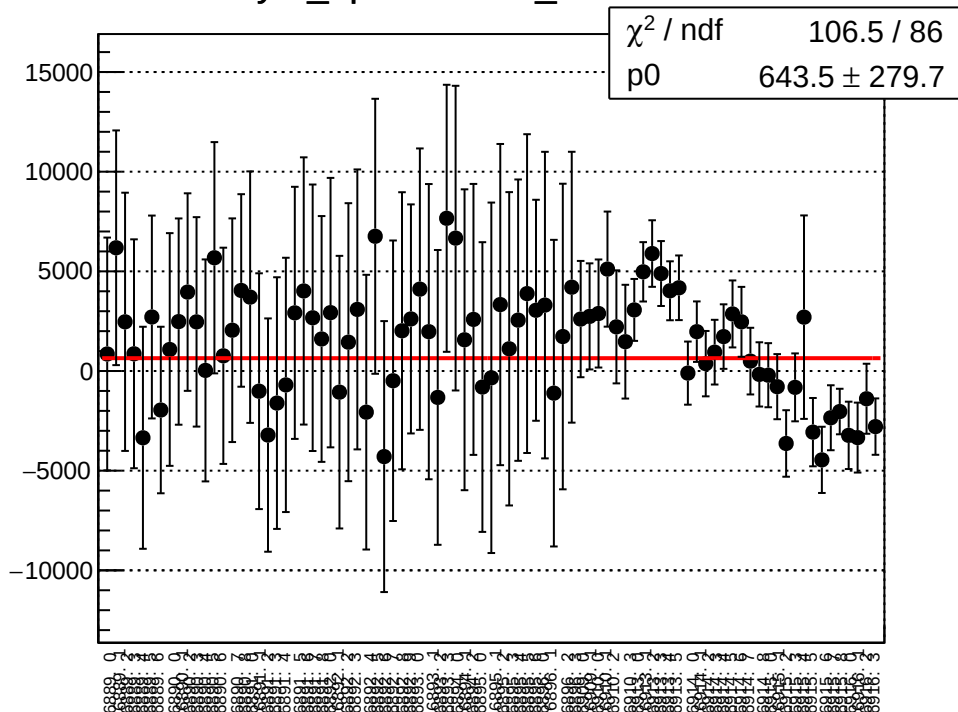
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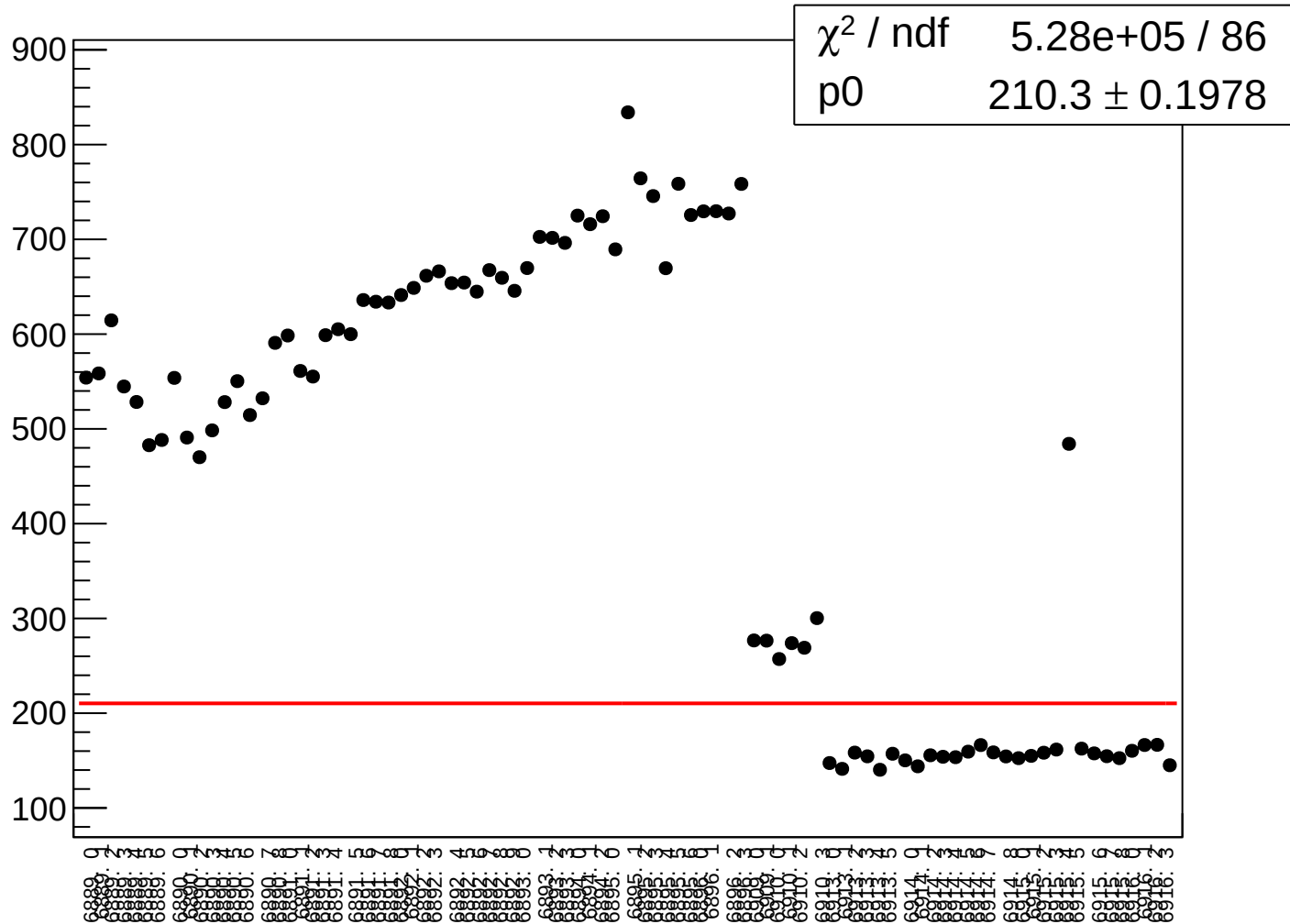
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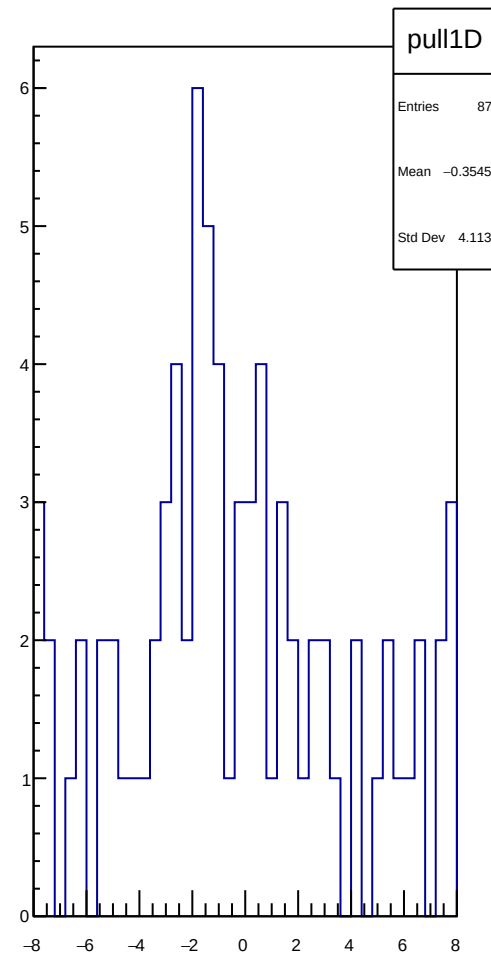
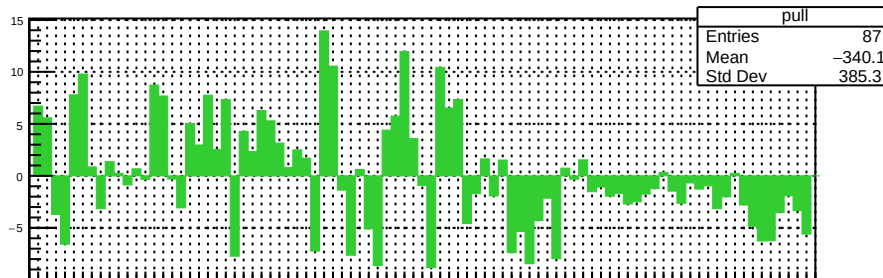
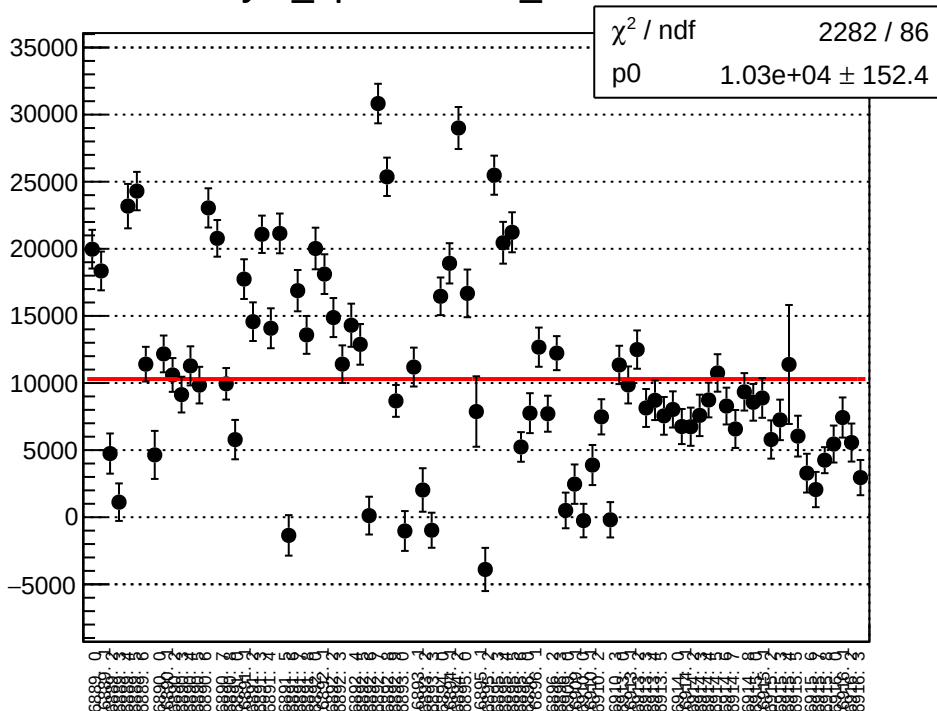
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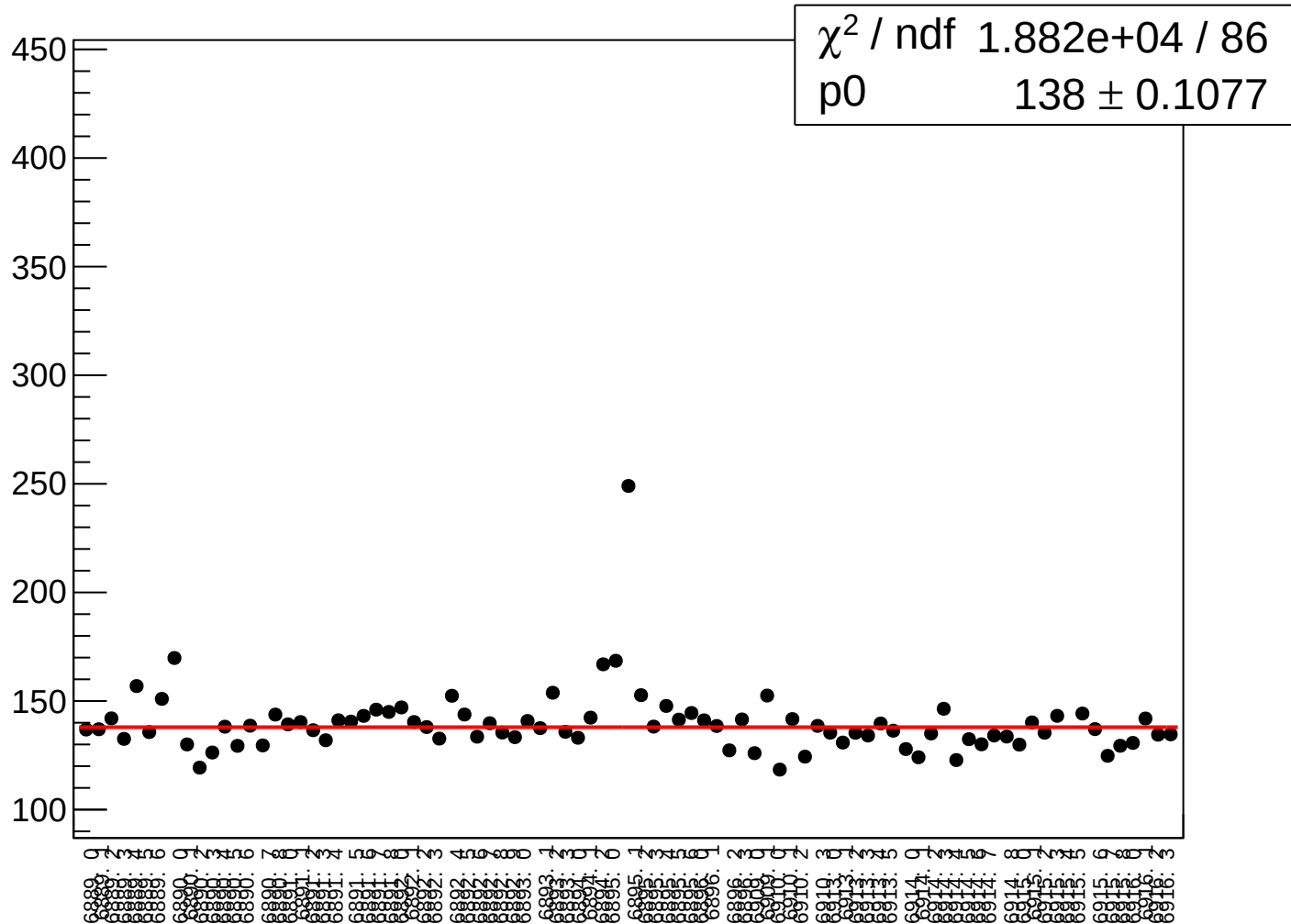
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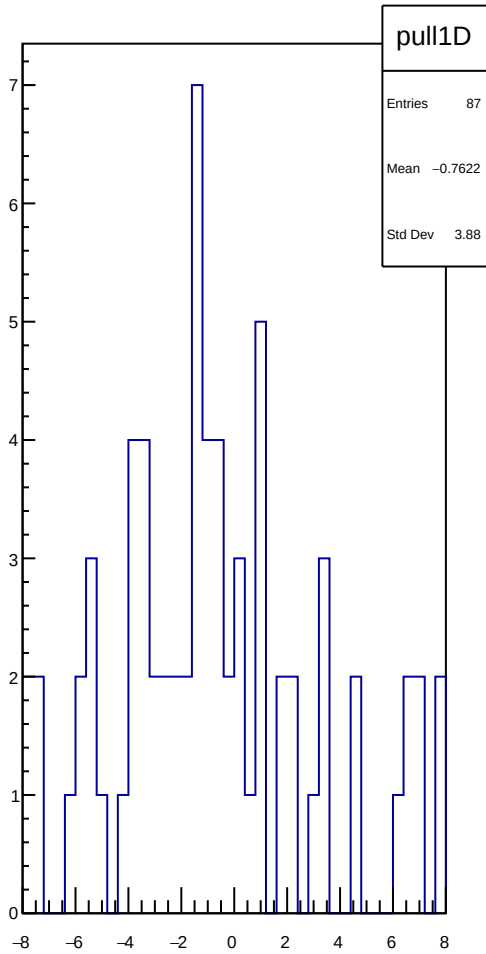
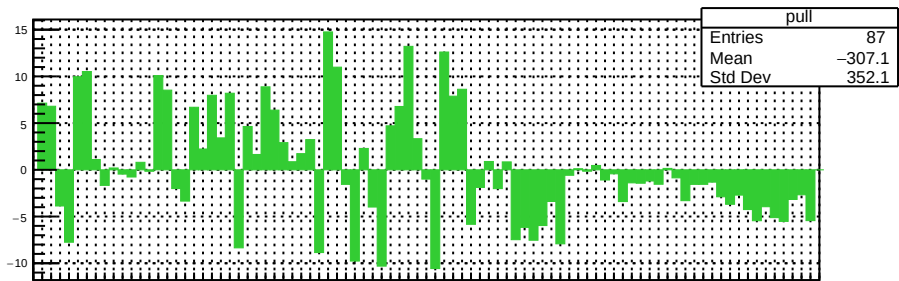
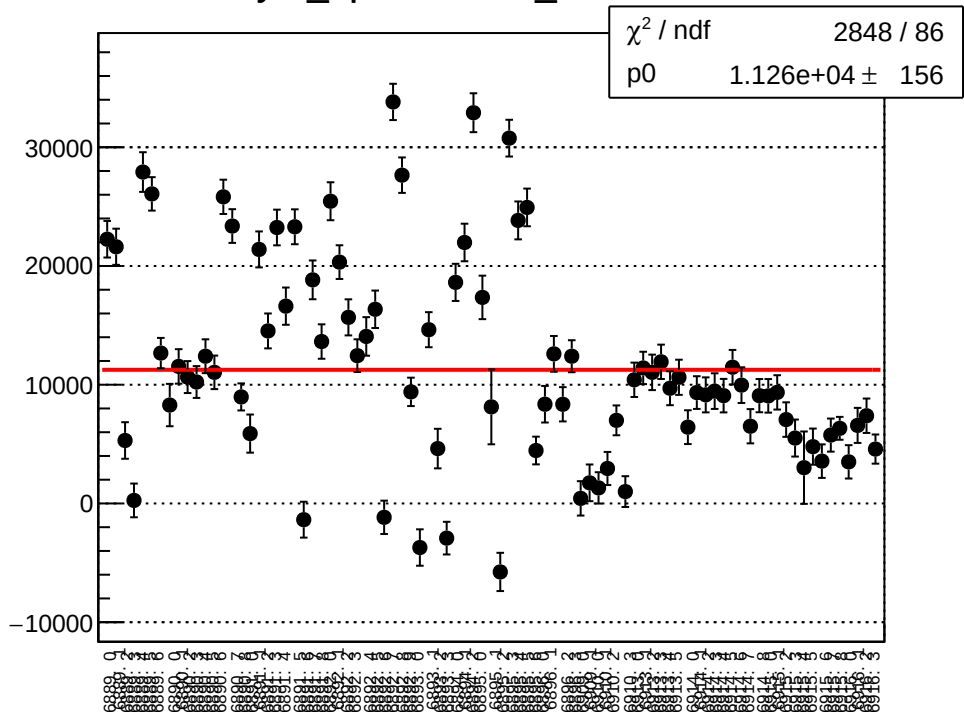
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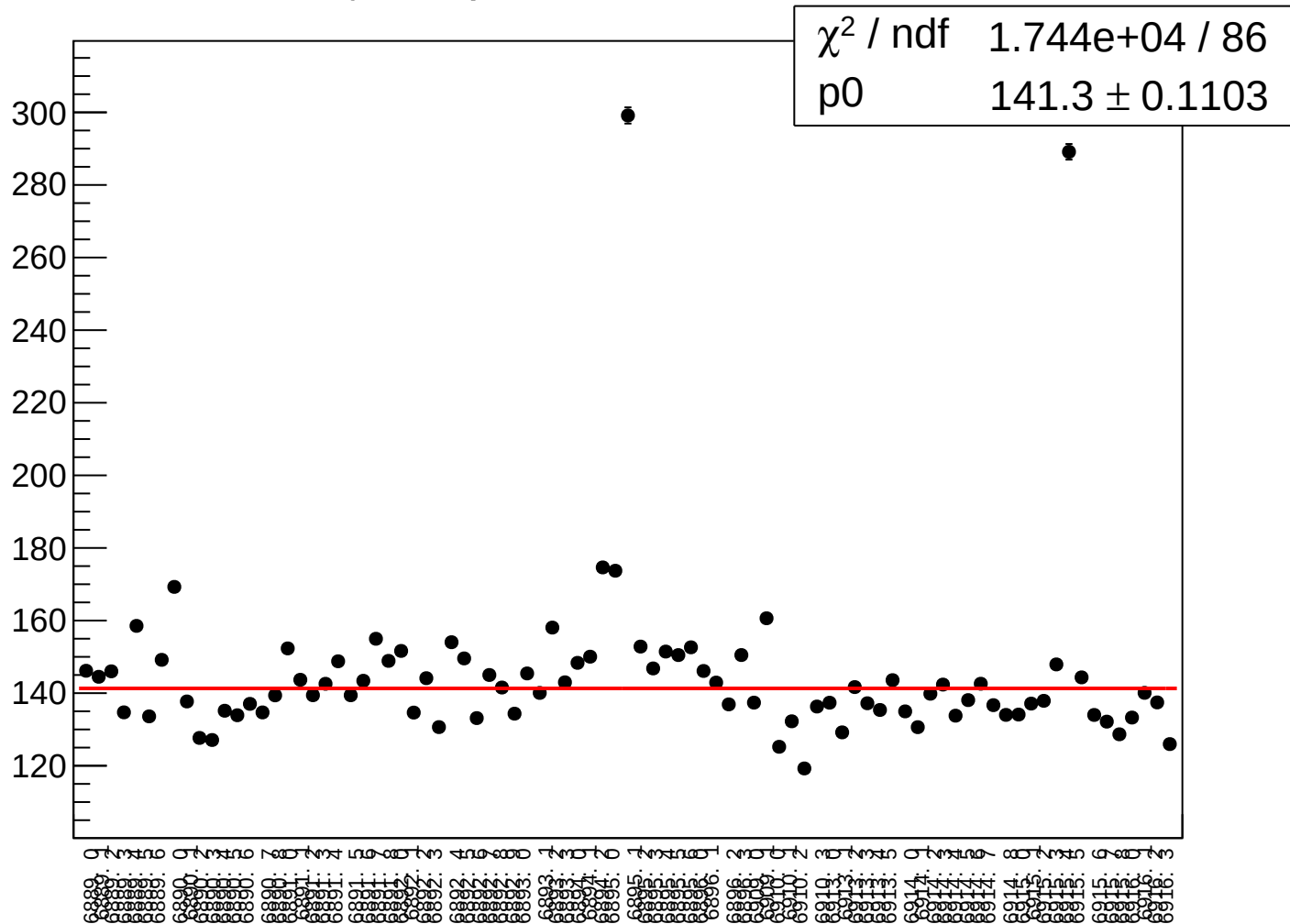
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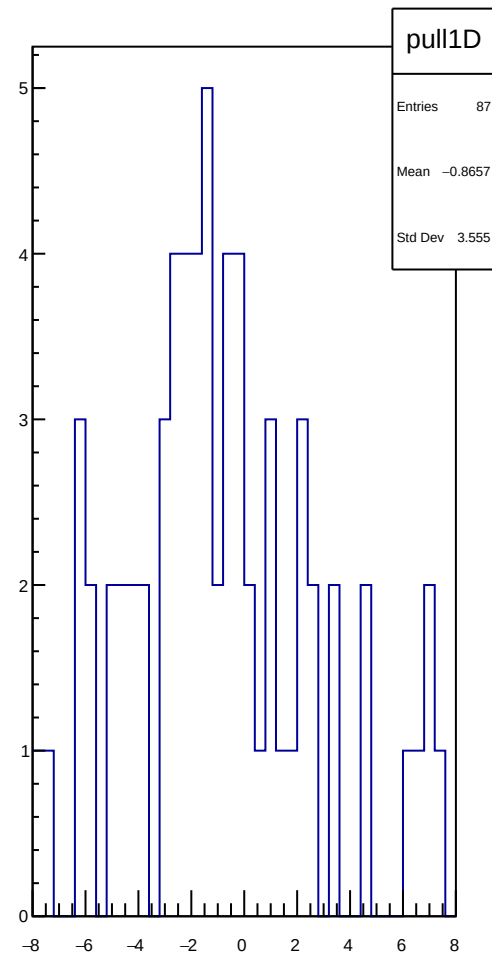
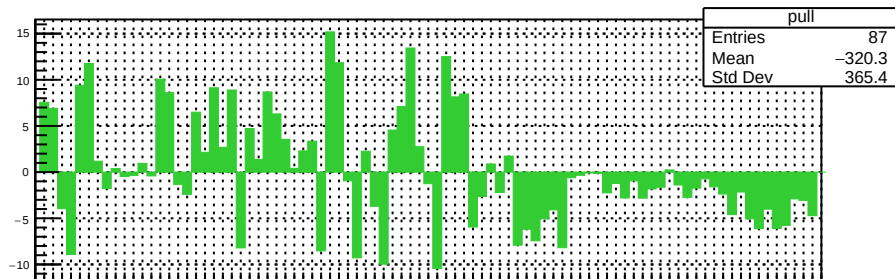
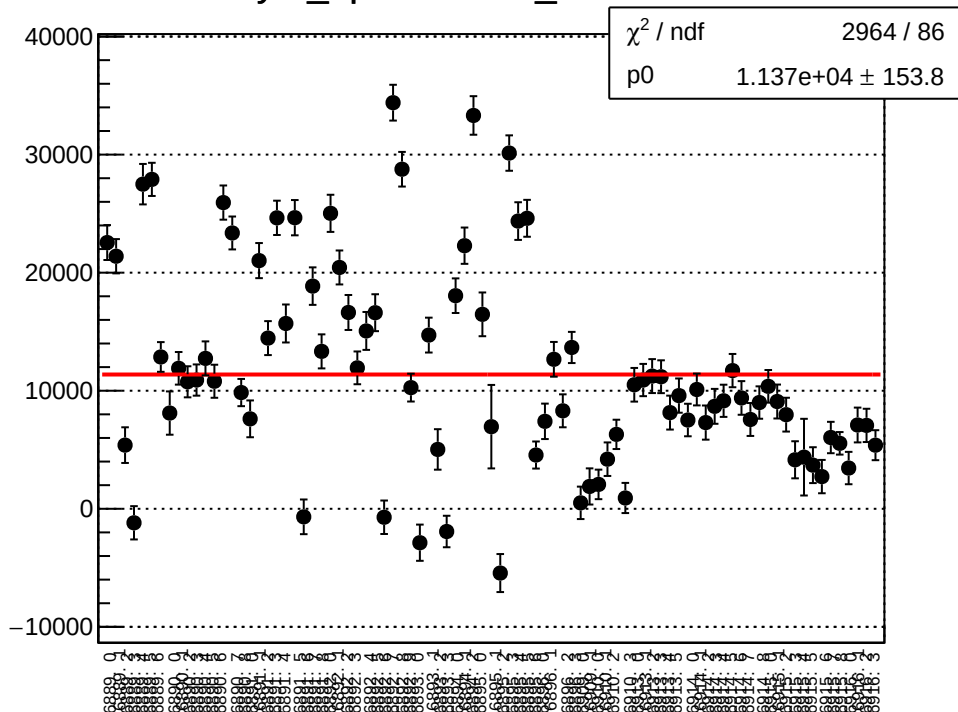
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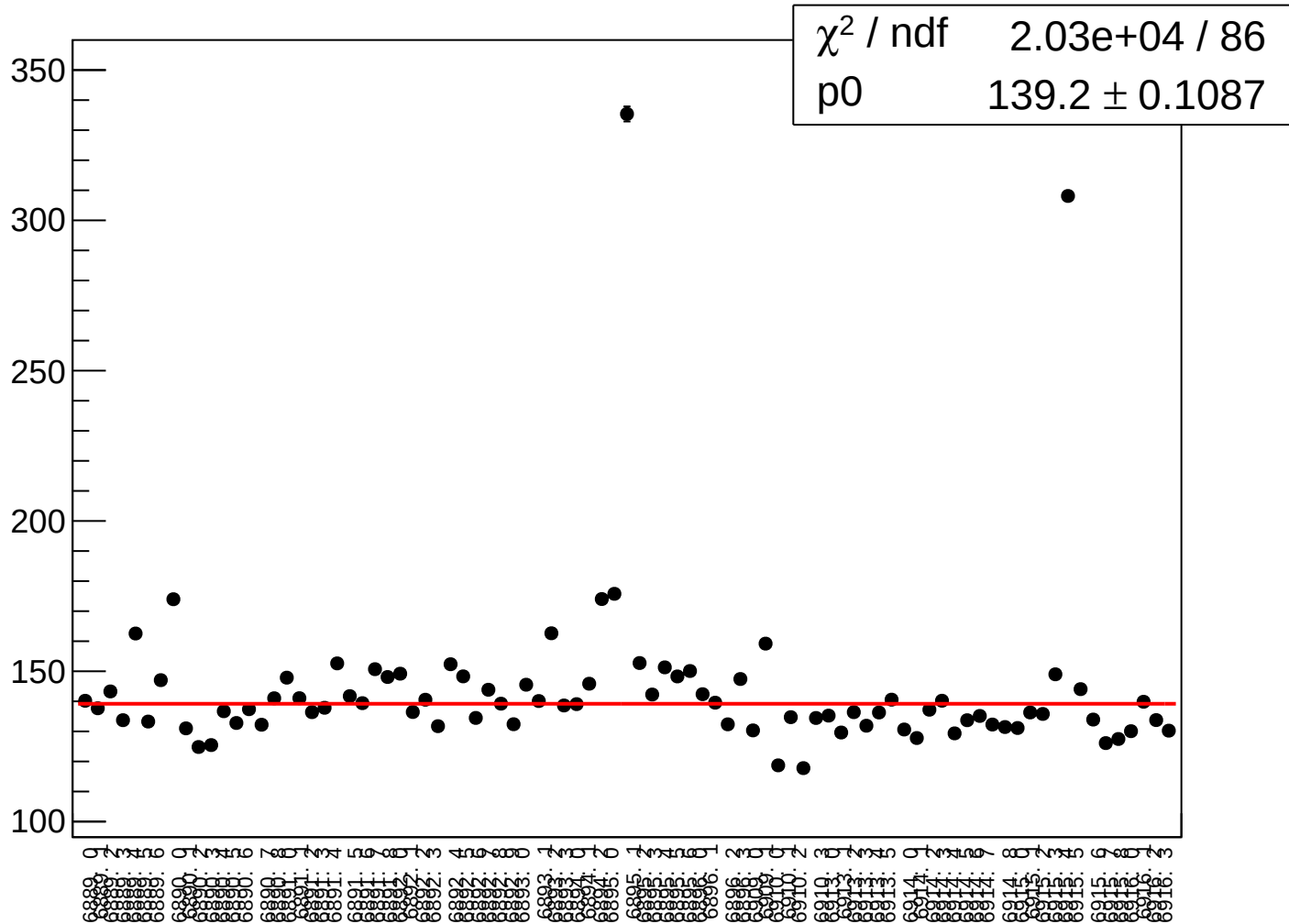
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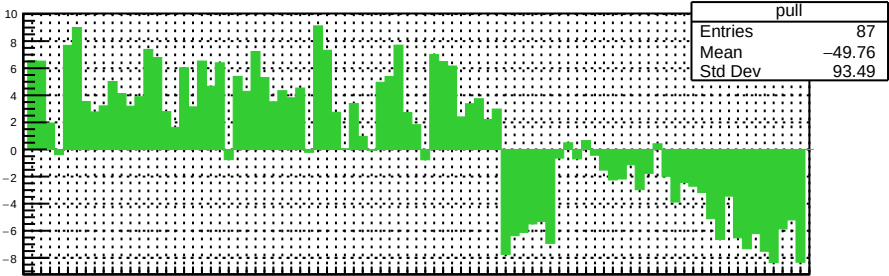
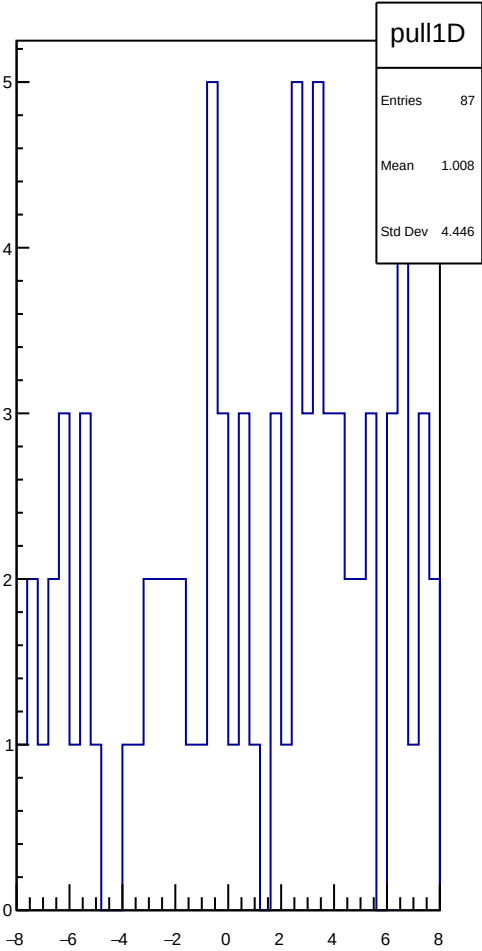
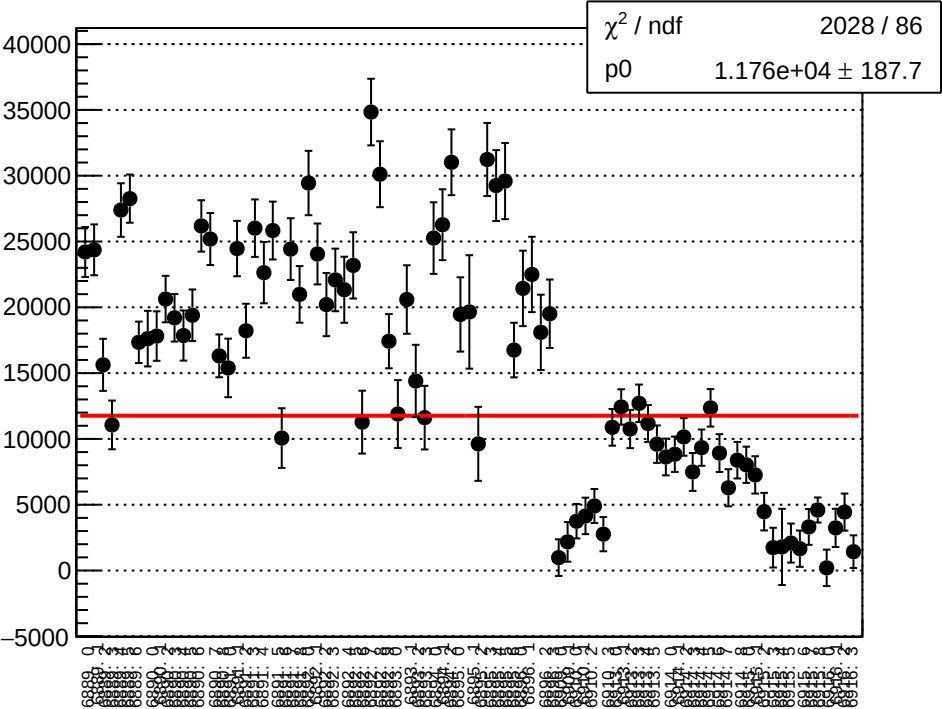
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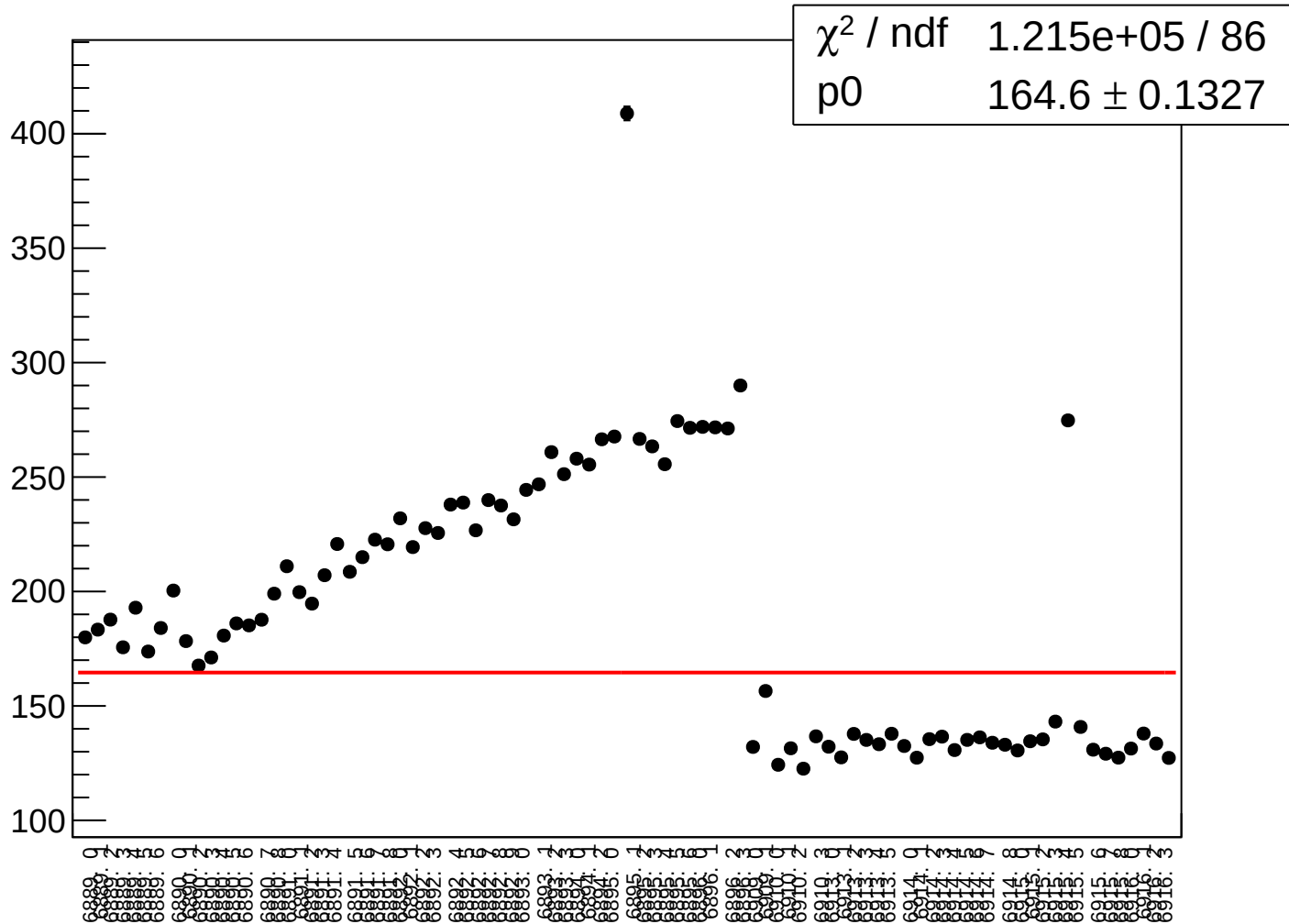
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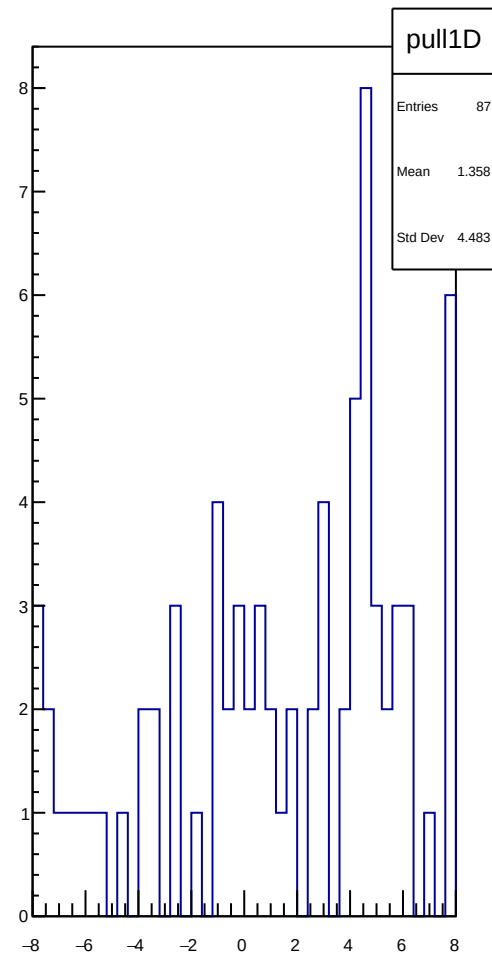
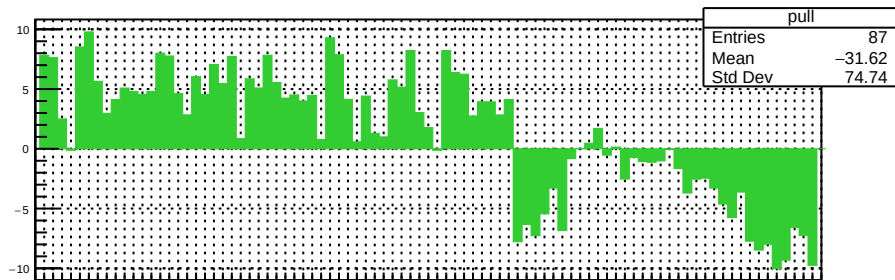
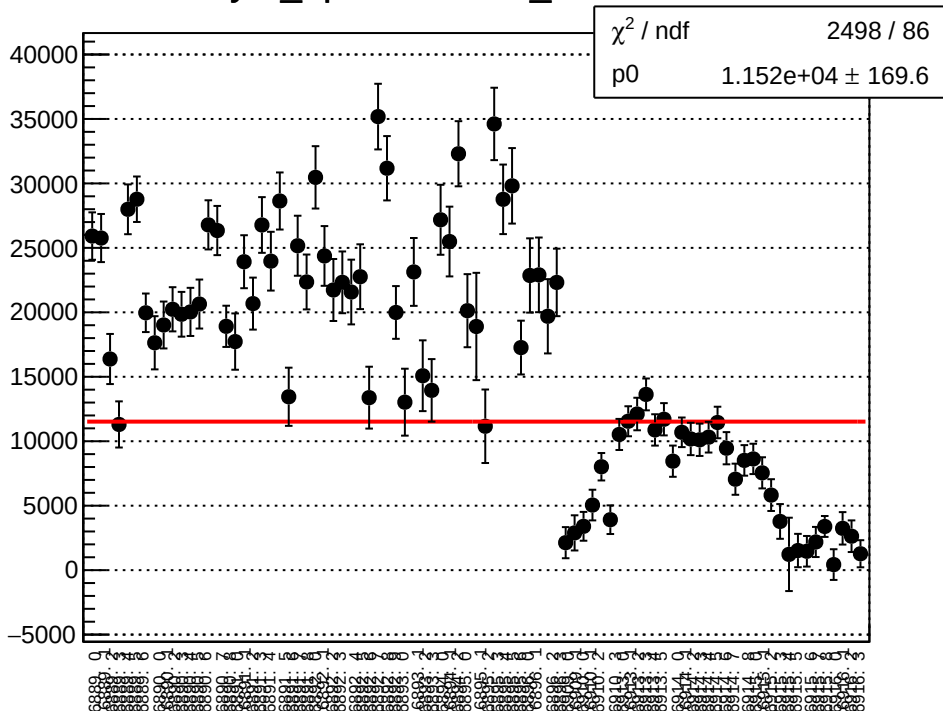
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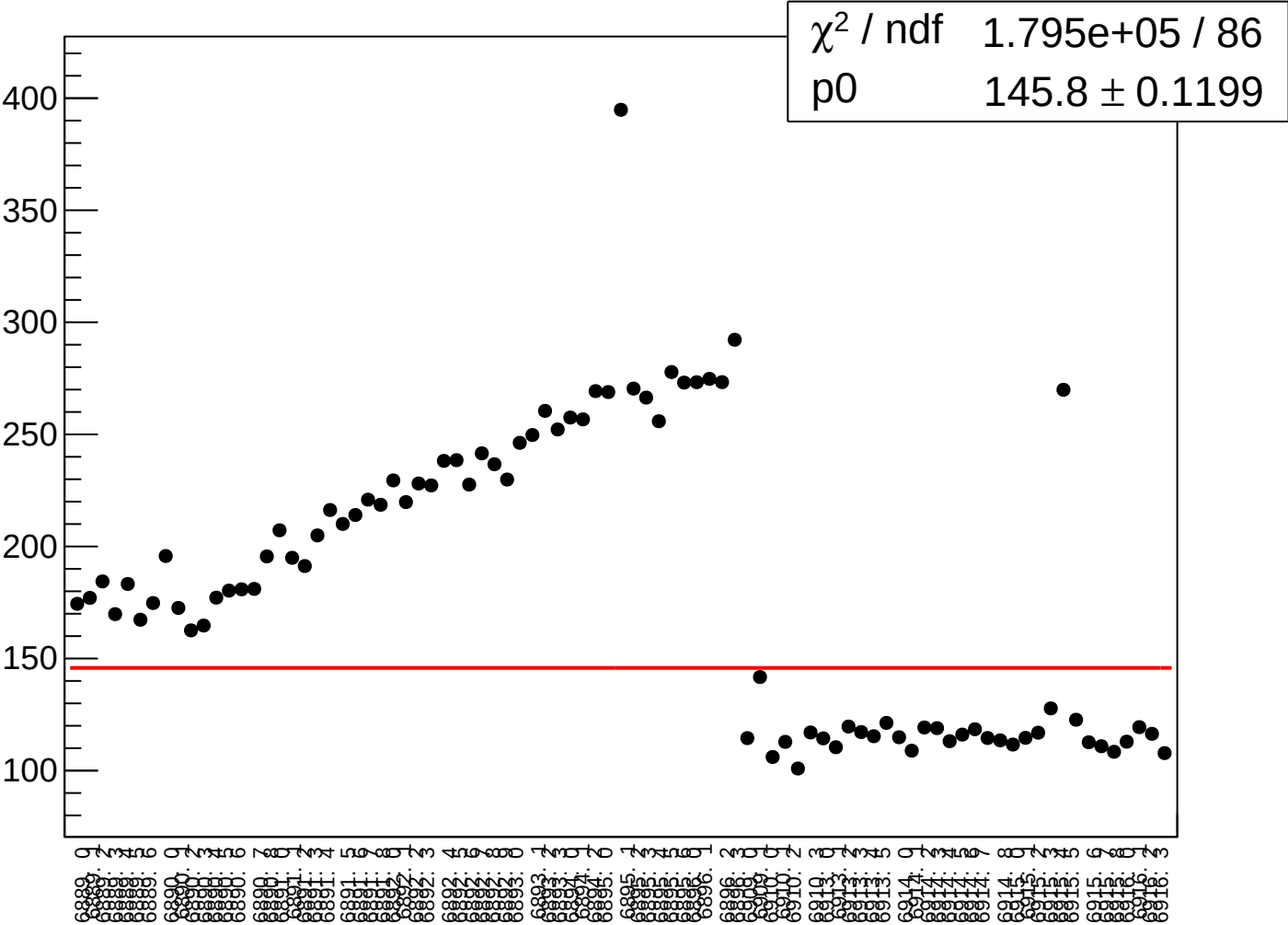
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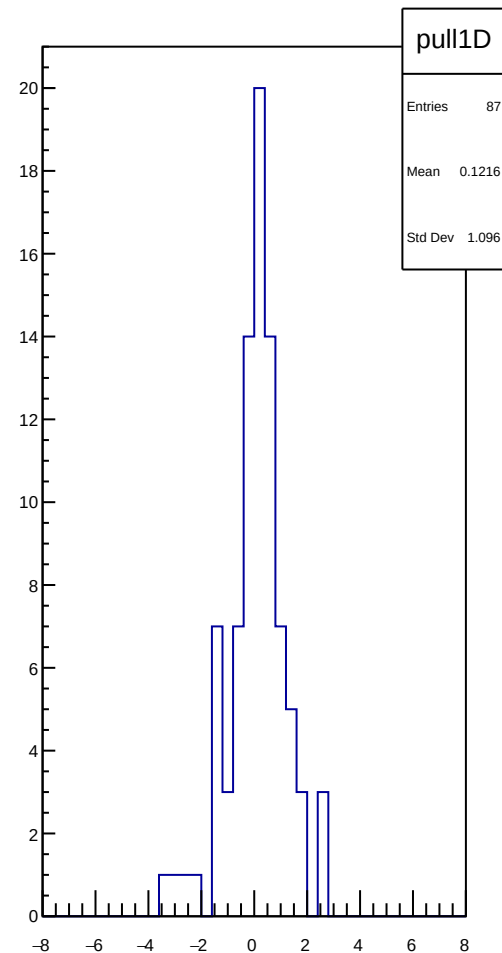
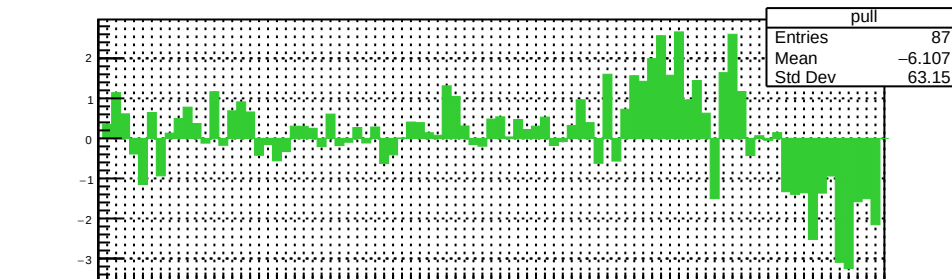
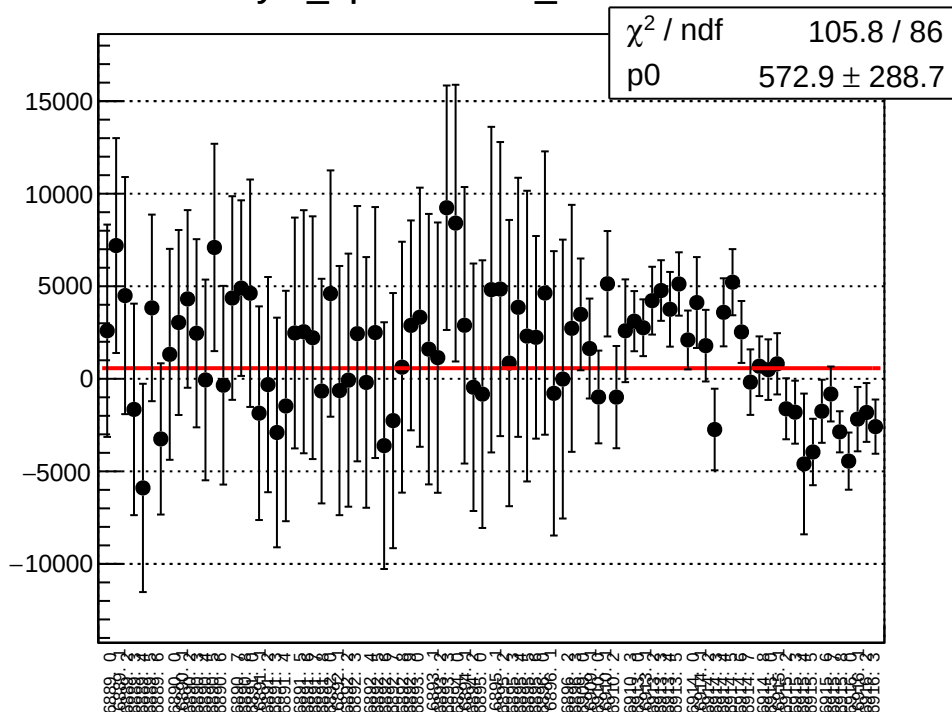
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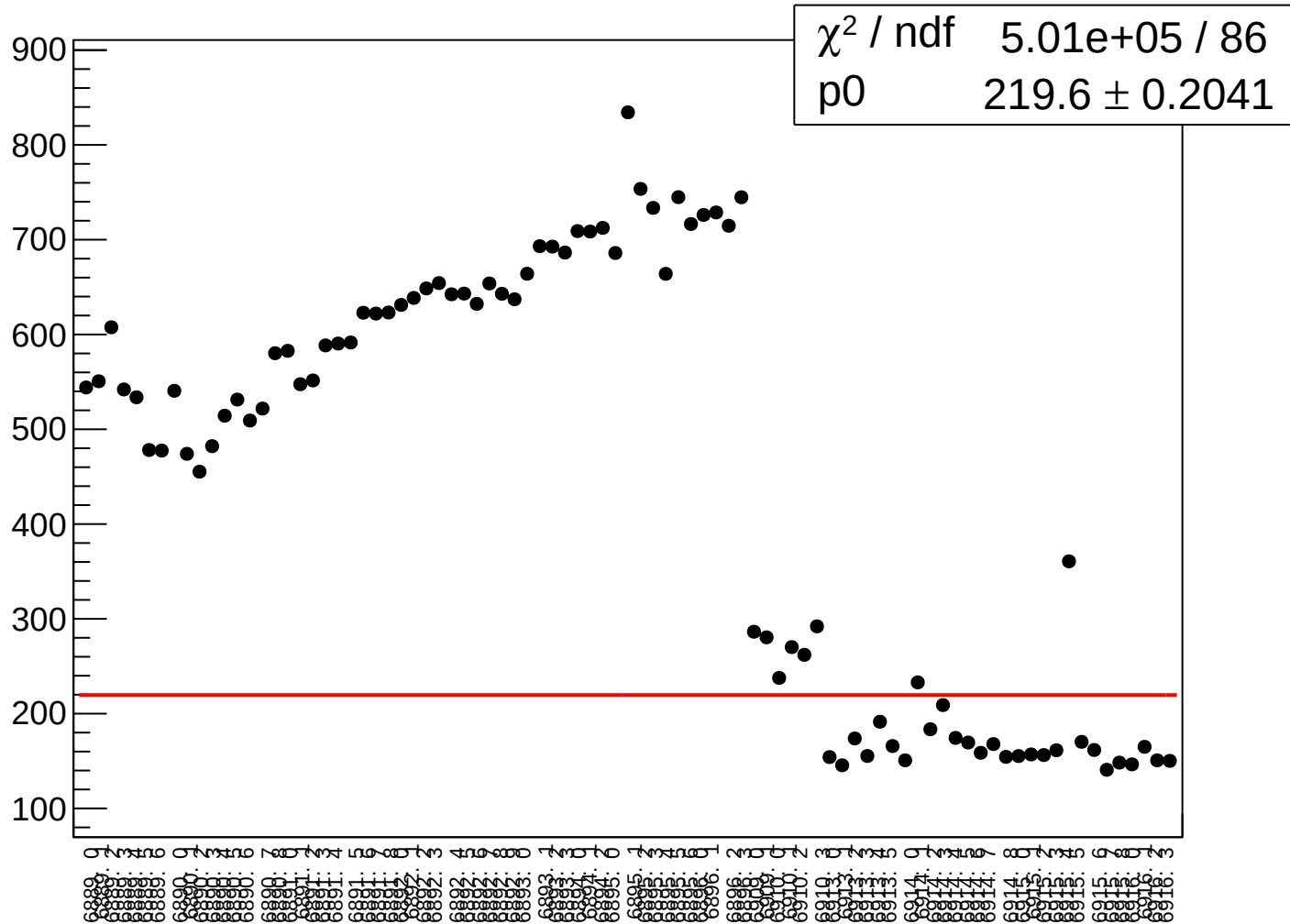
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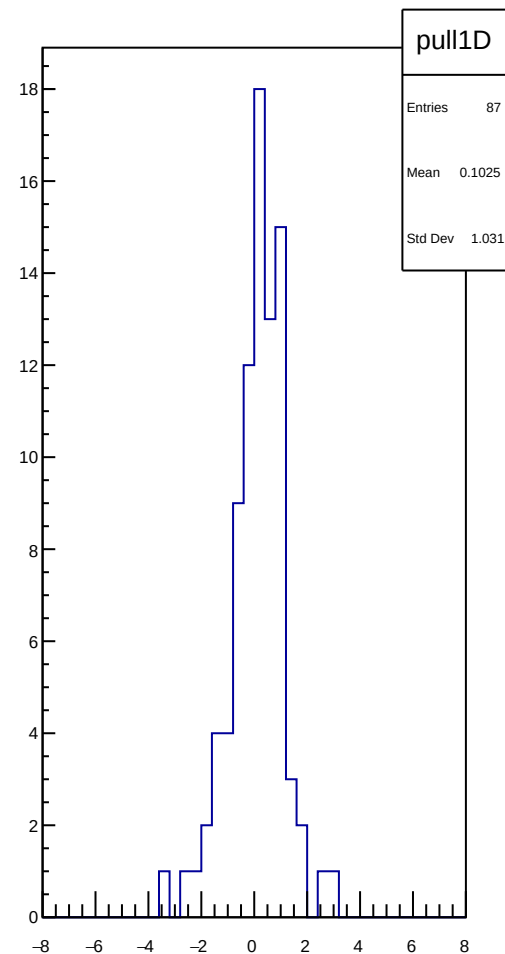
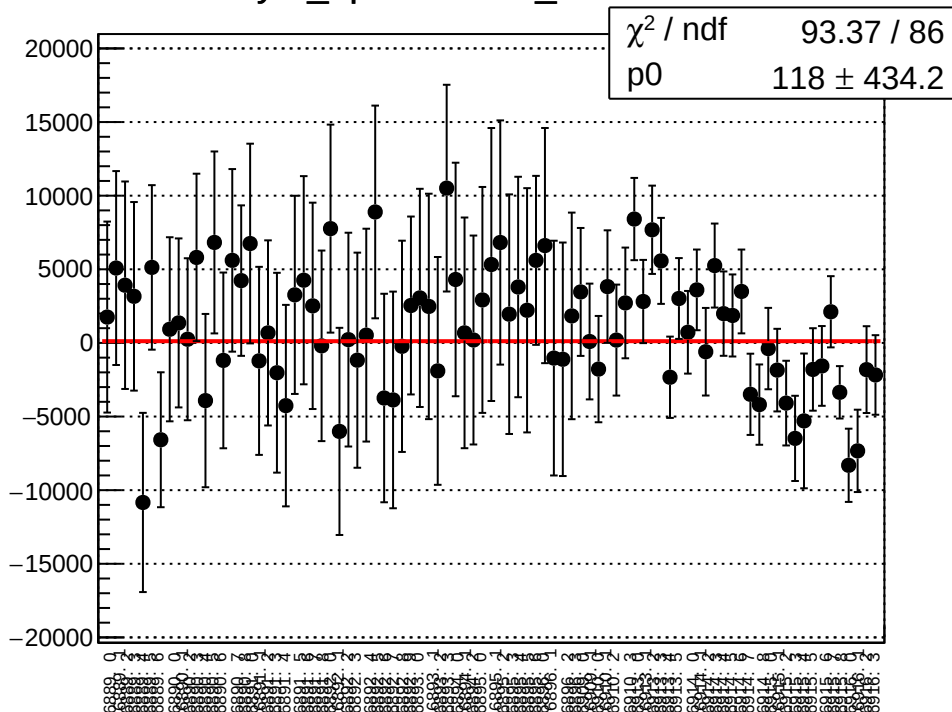
asym_bpm0l01WS_mean vs run



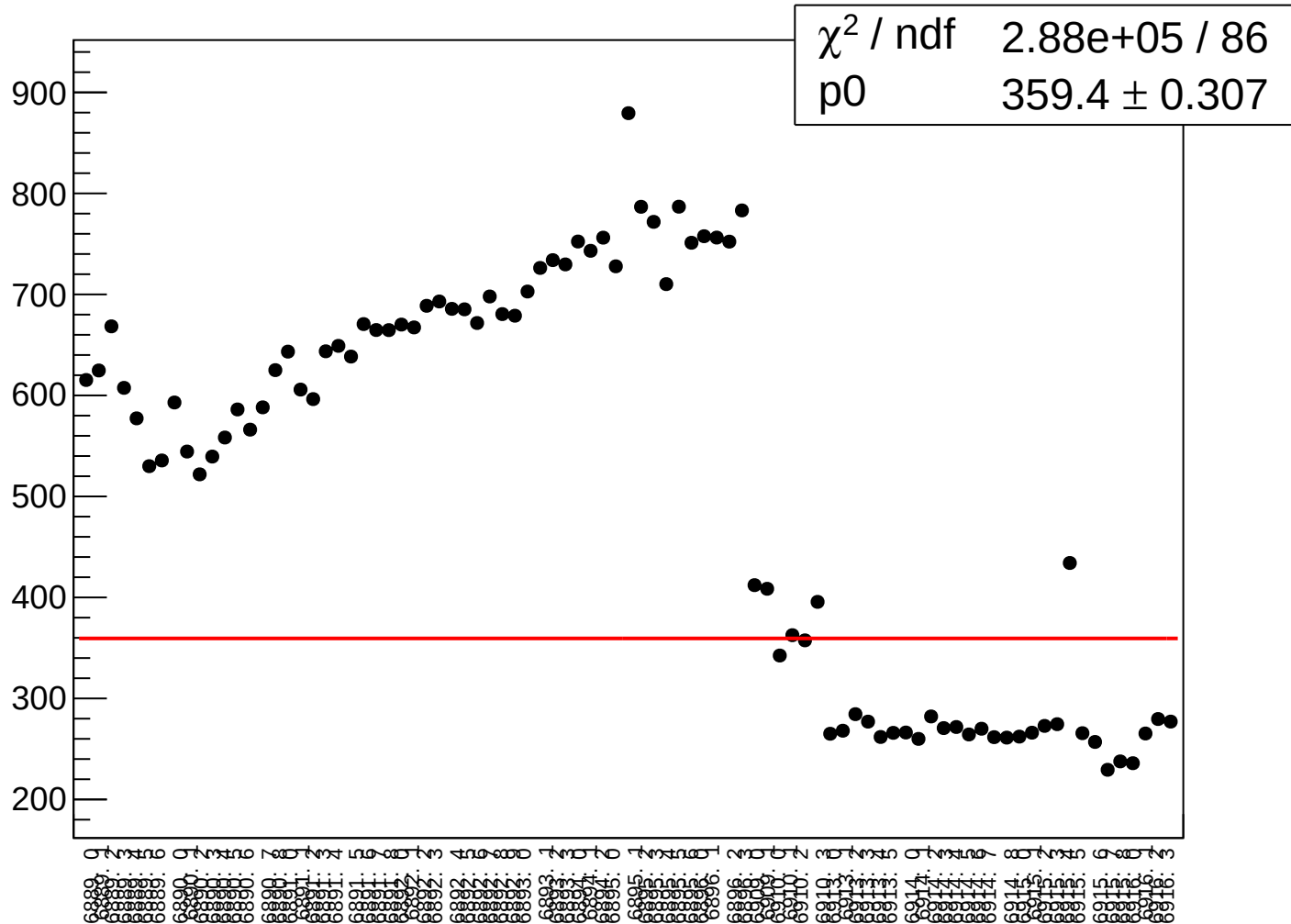
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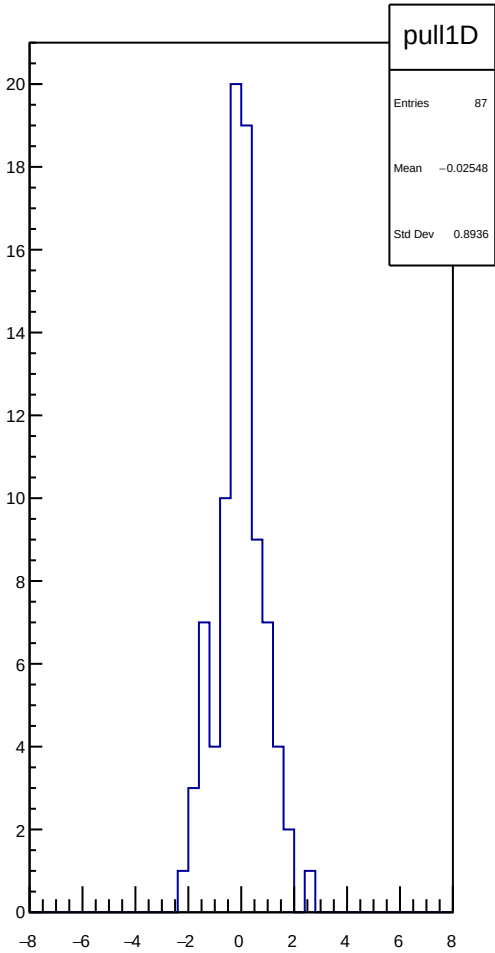
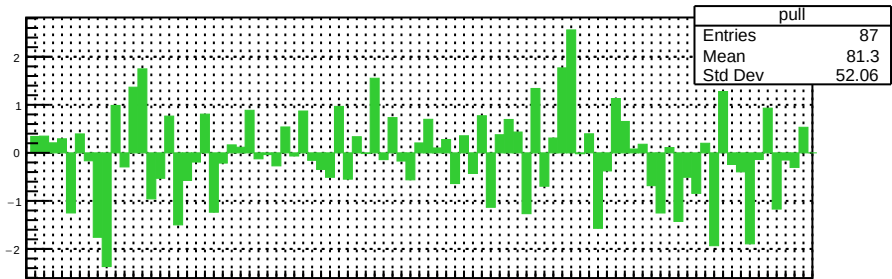
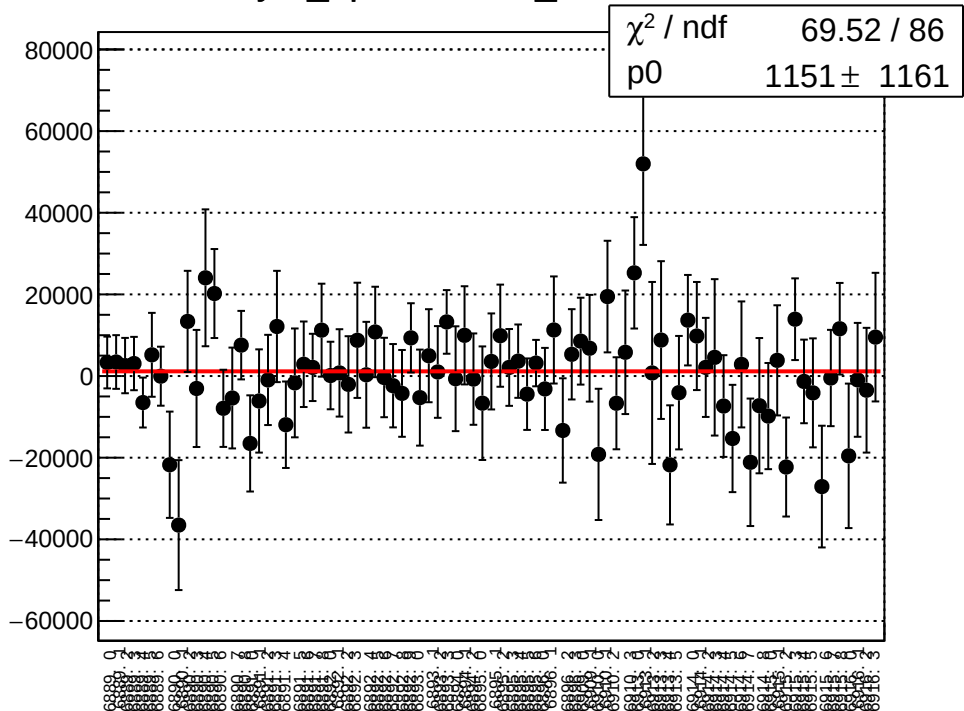
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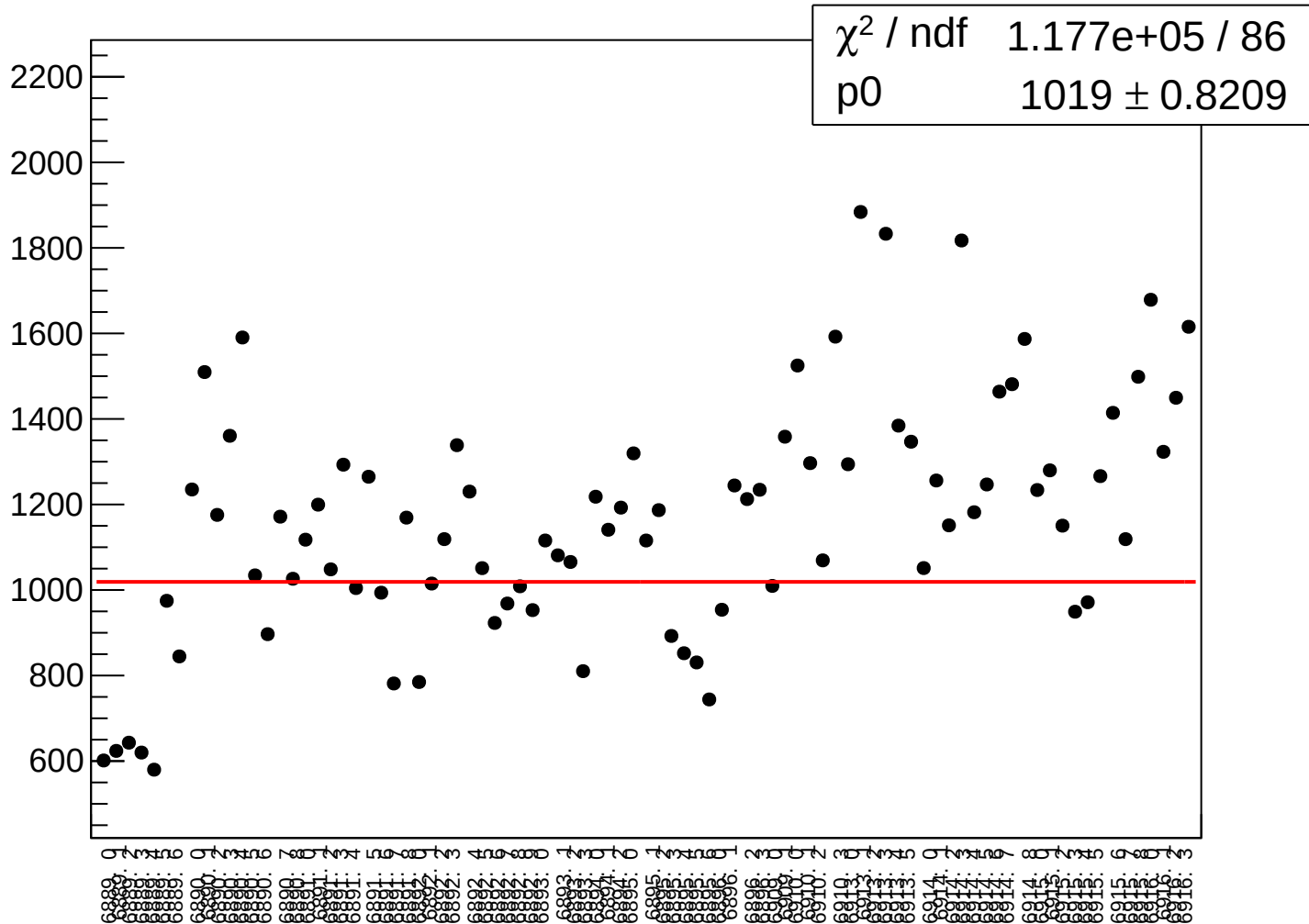
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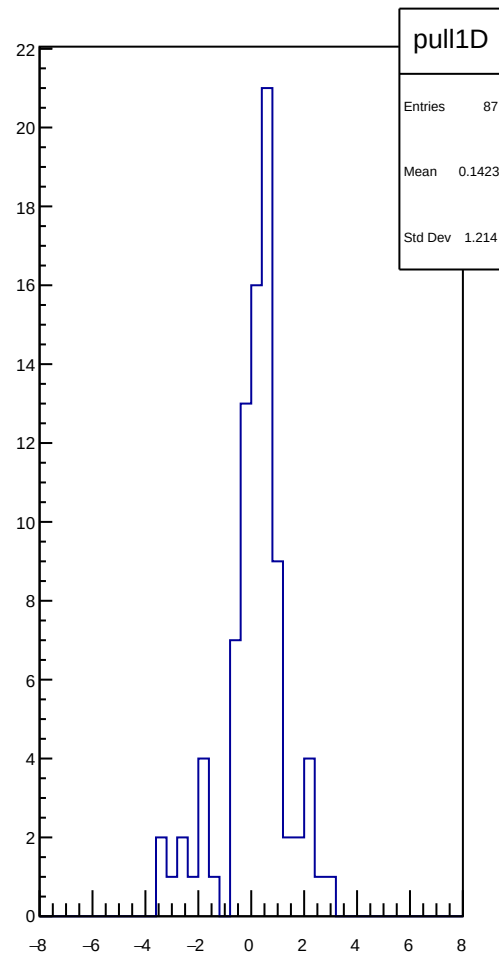
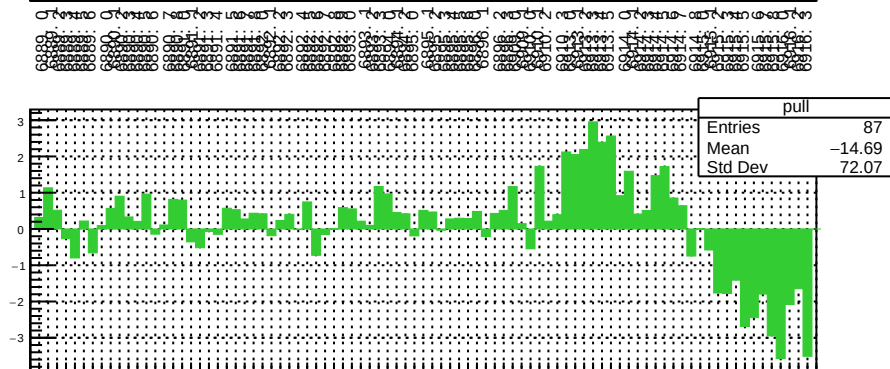
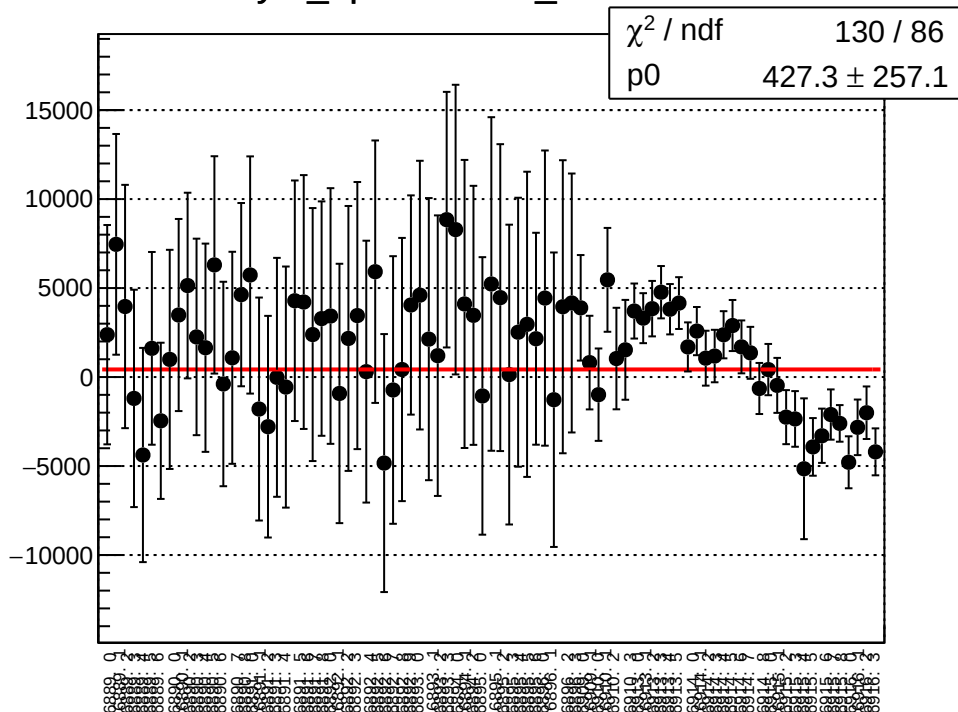
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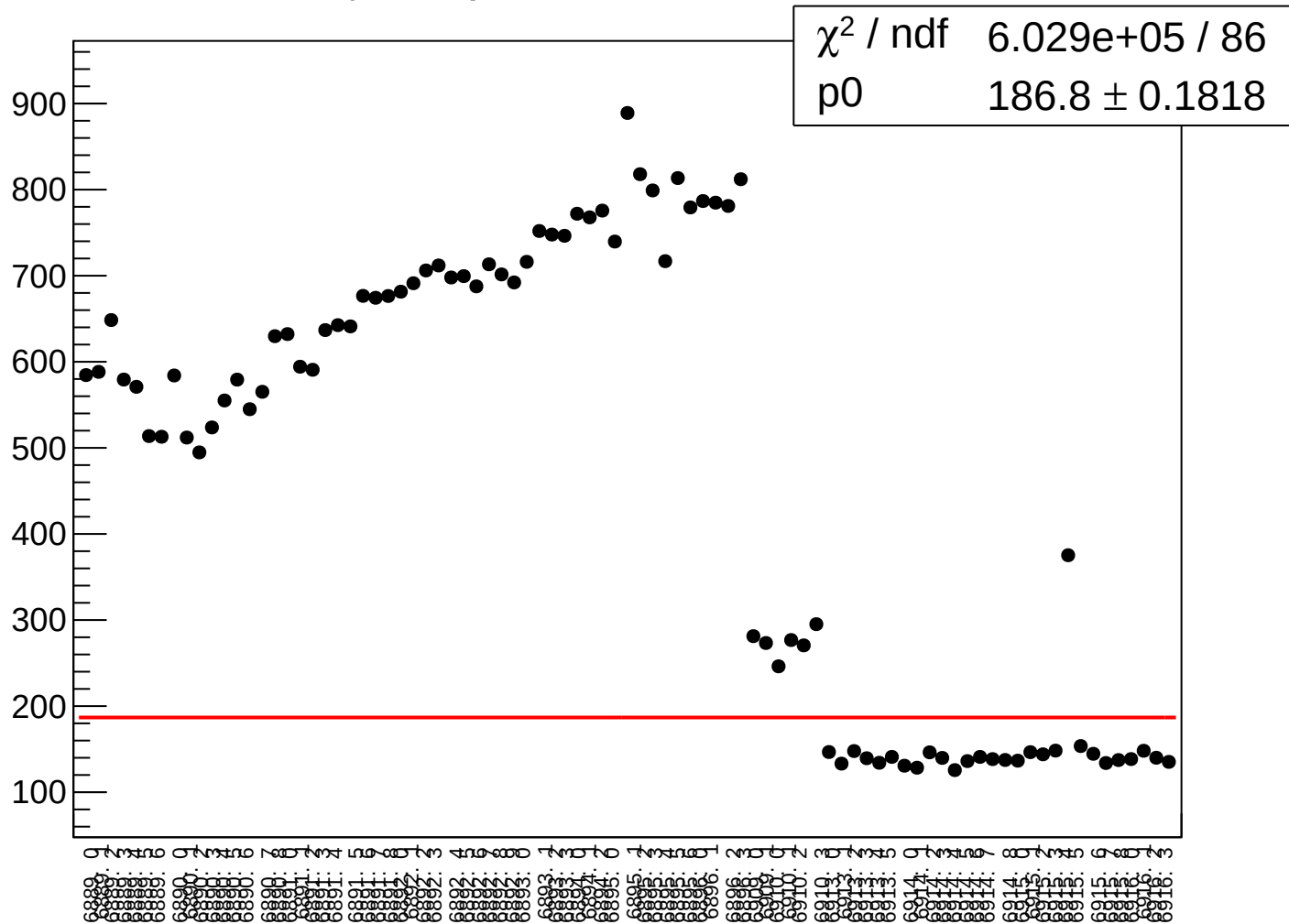
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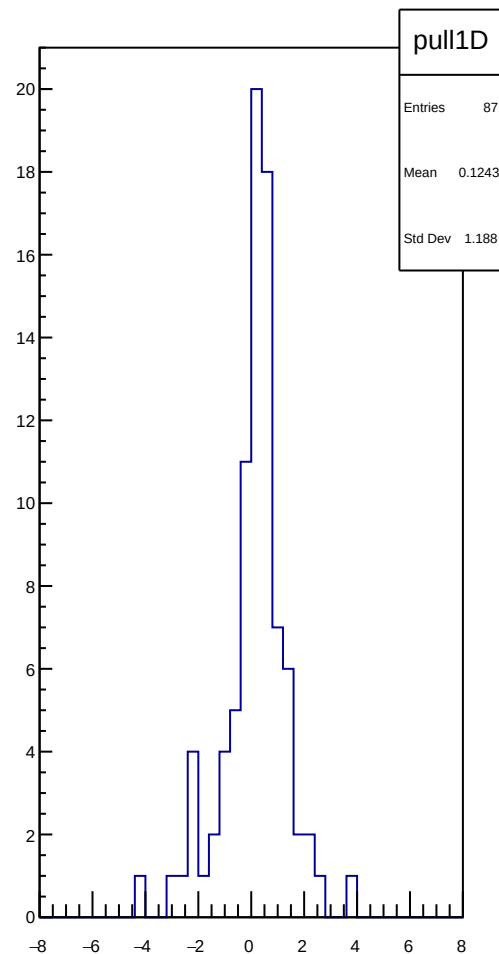
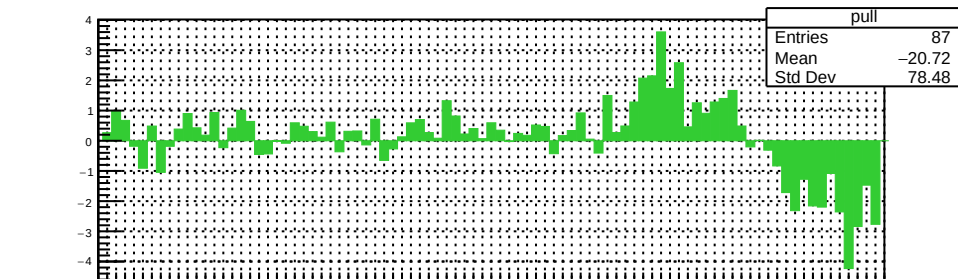
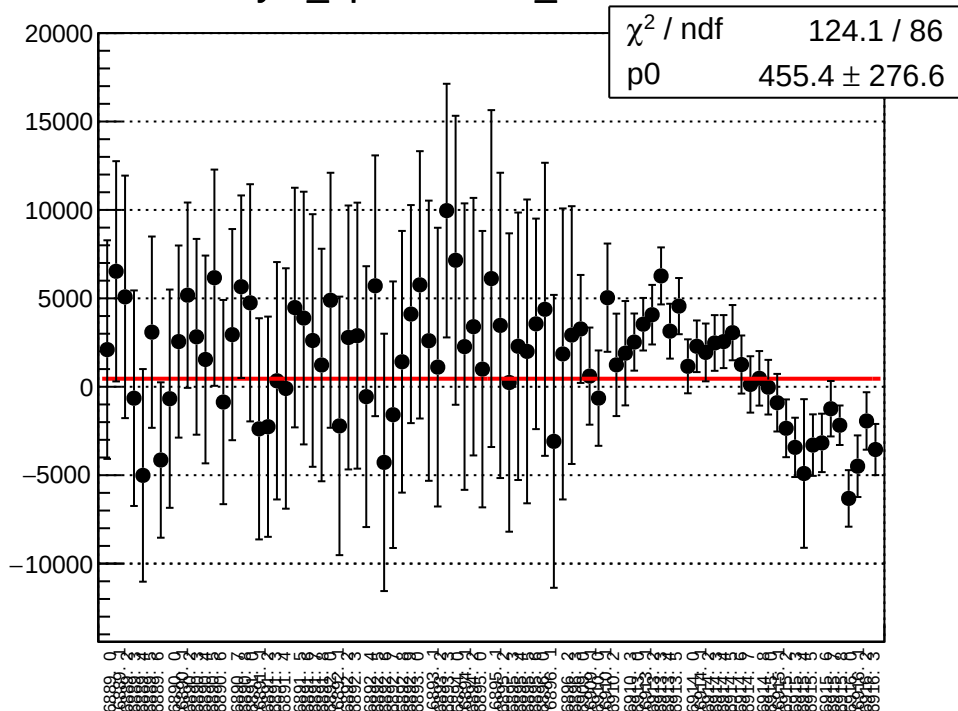
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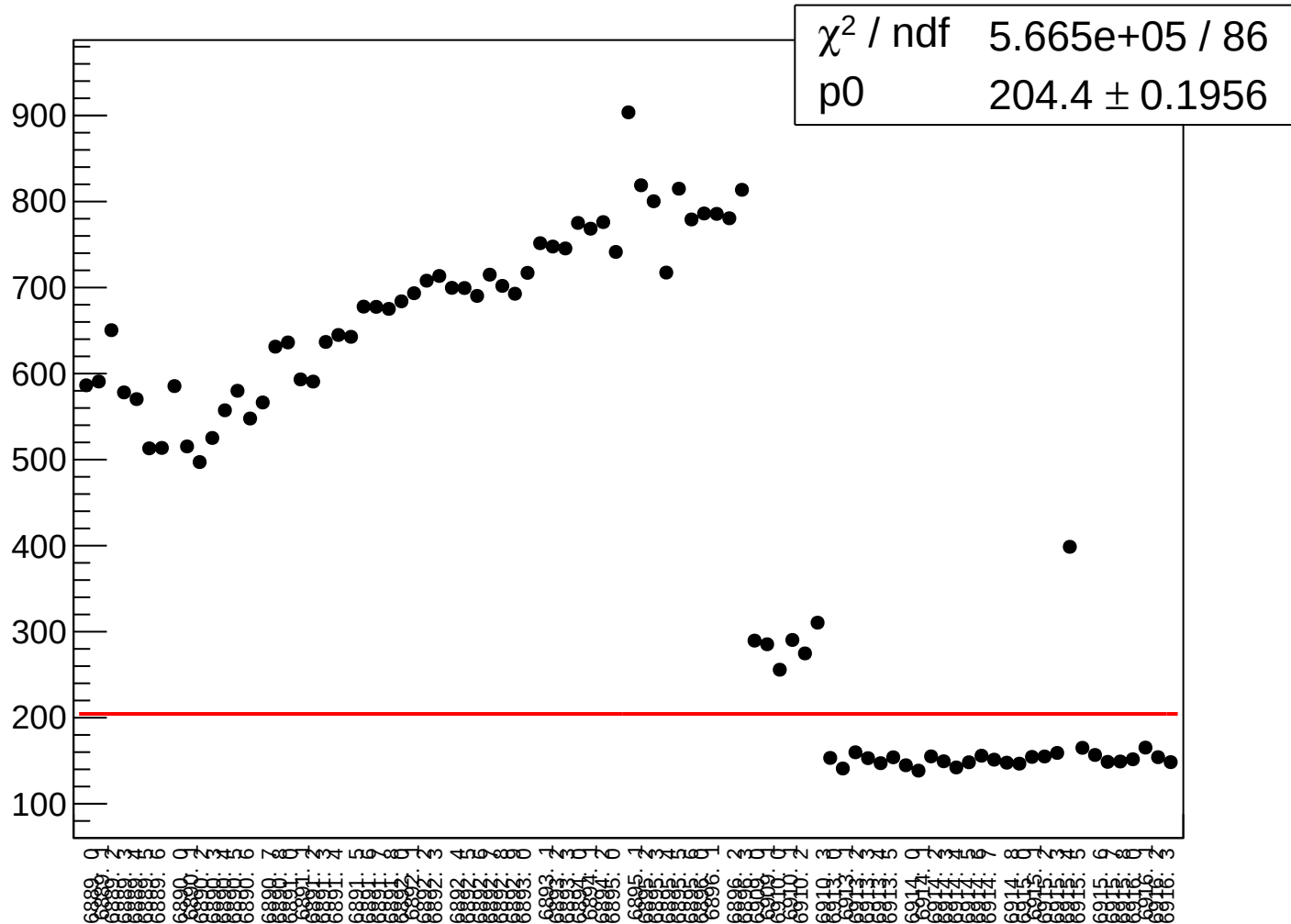
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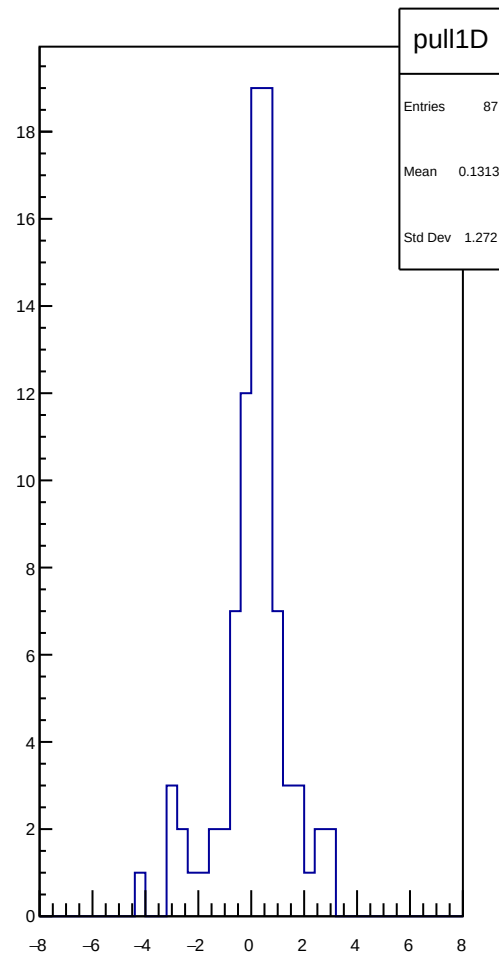
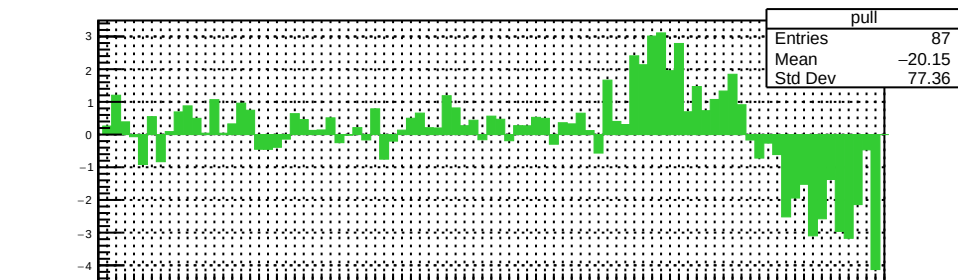
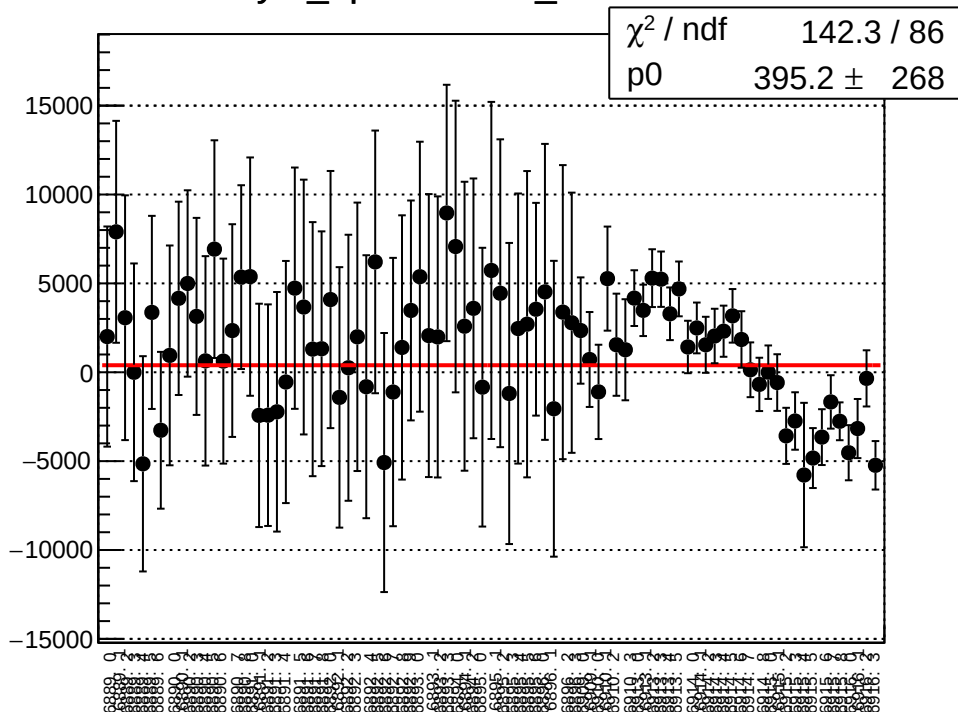
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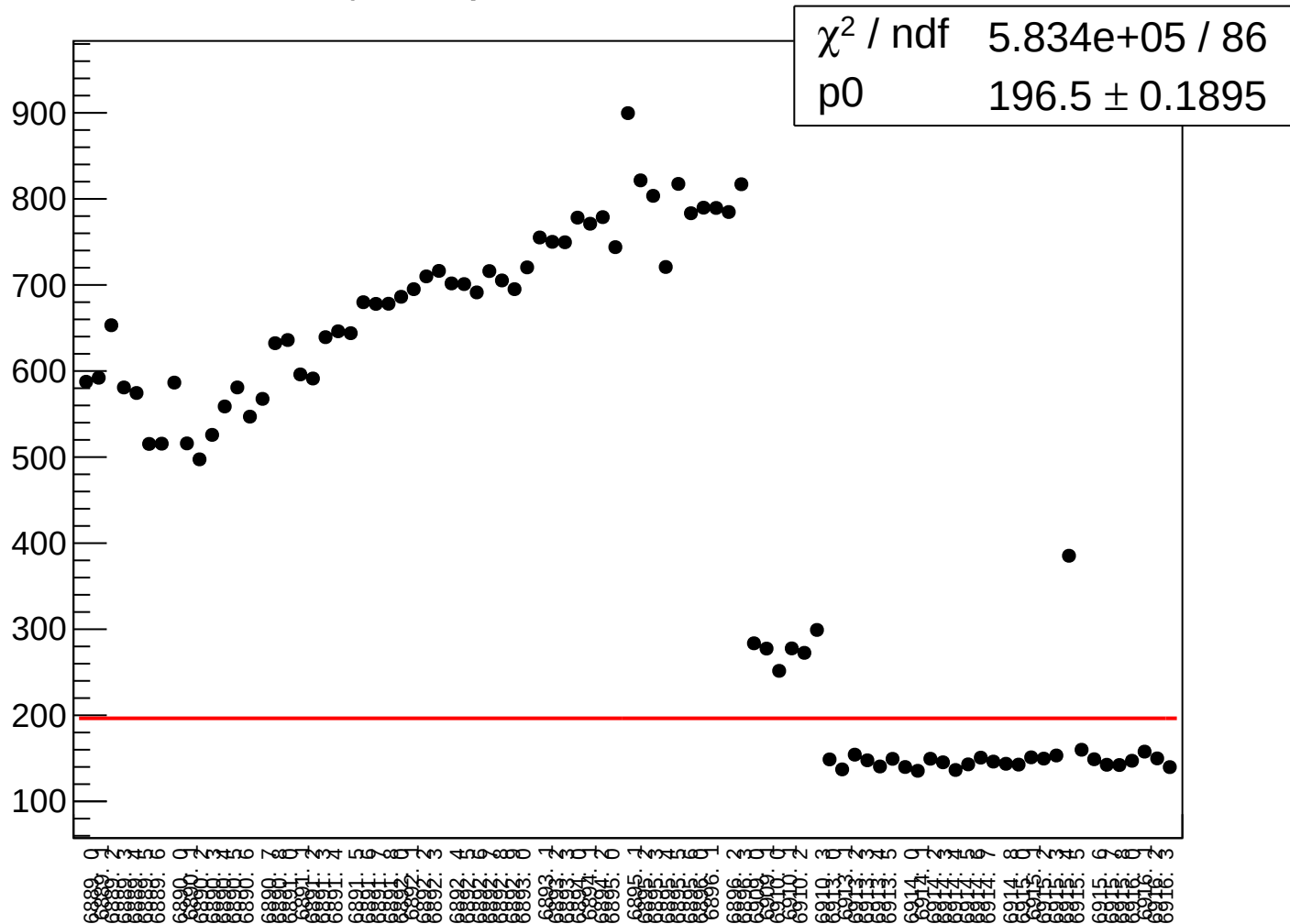
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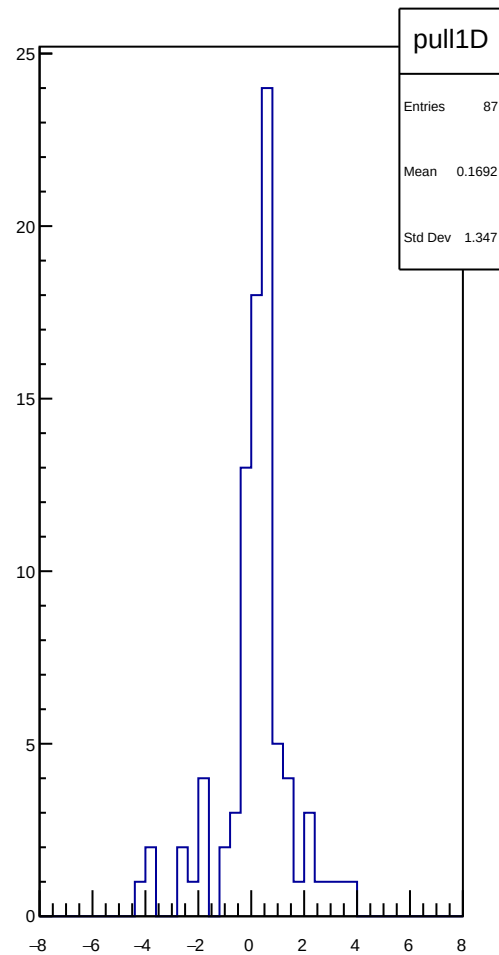
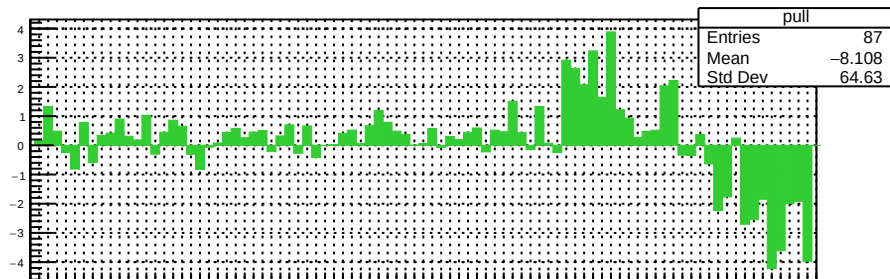
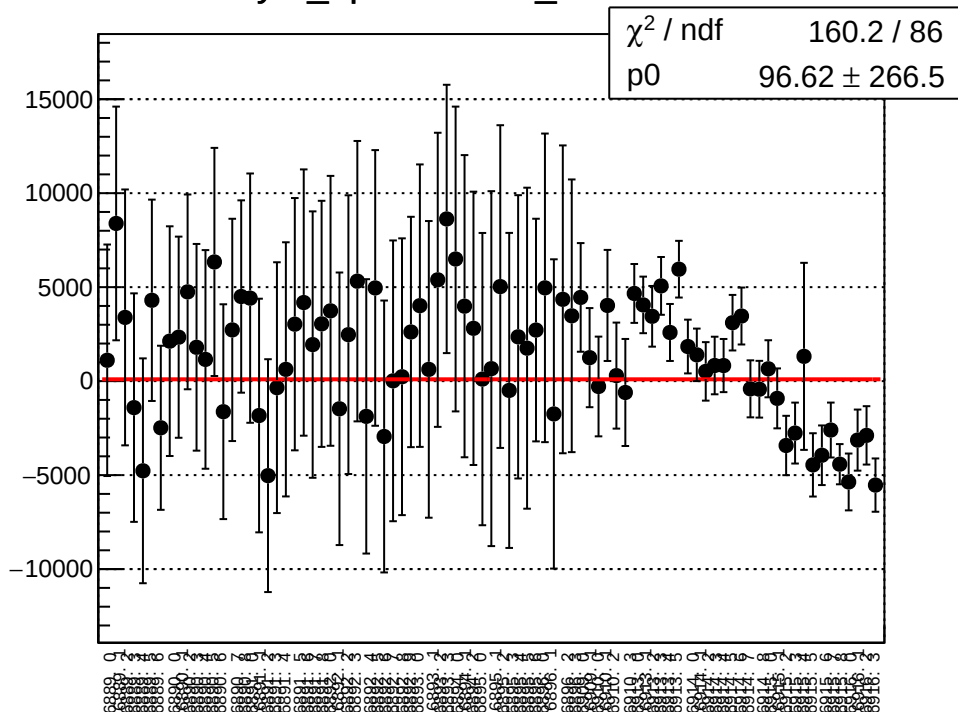
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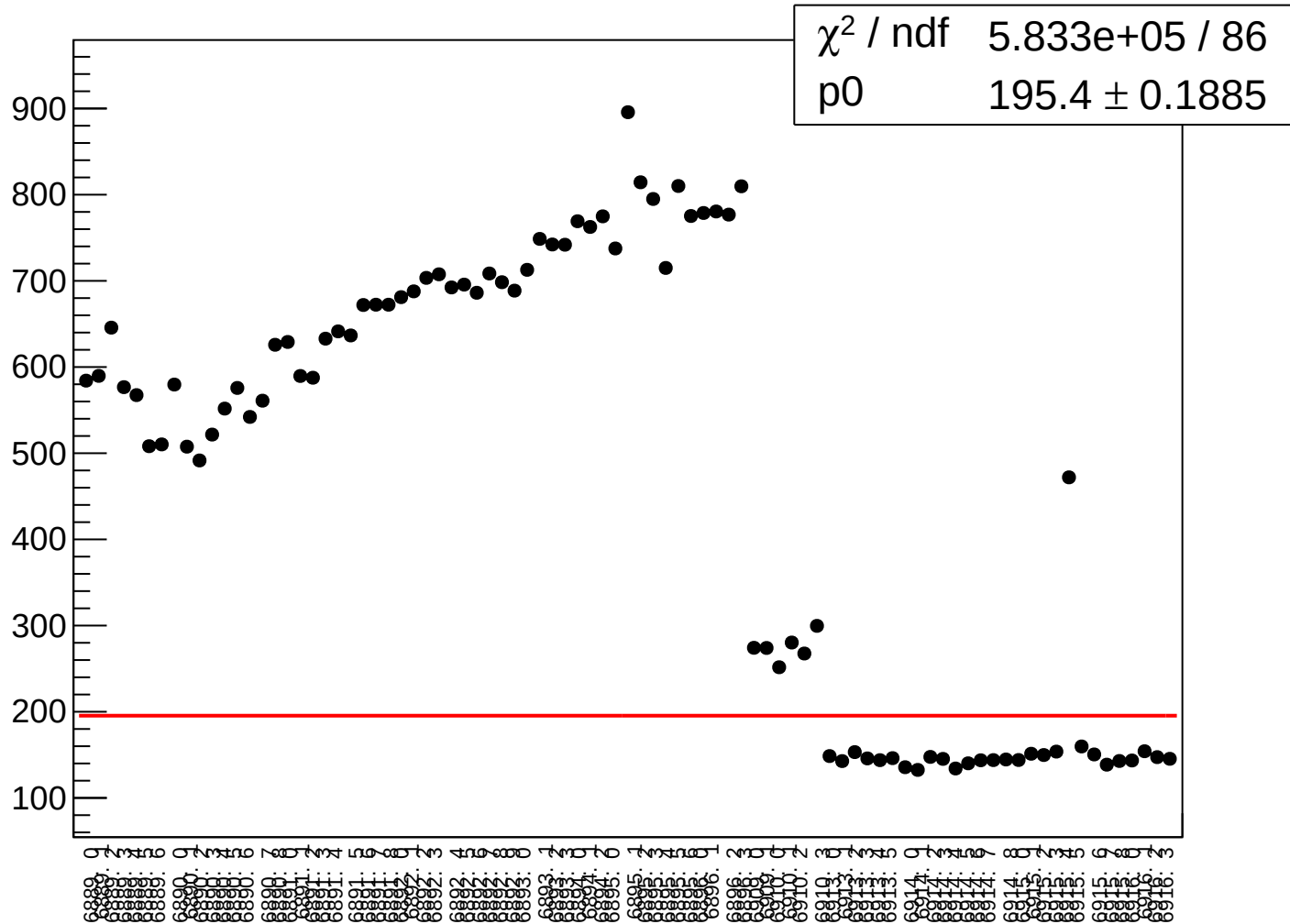
asym_bpm0l06WS_rms vs run



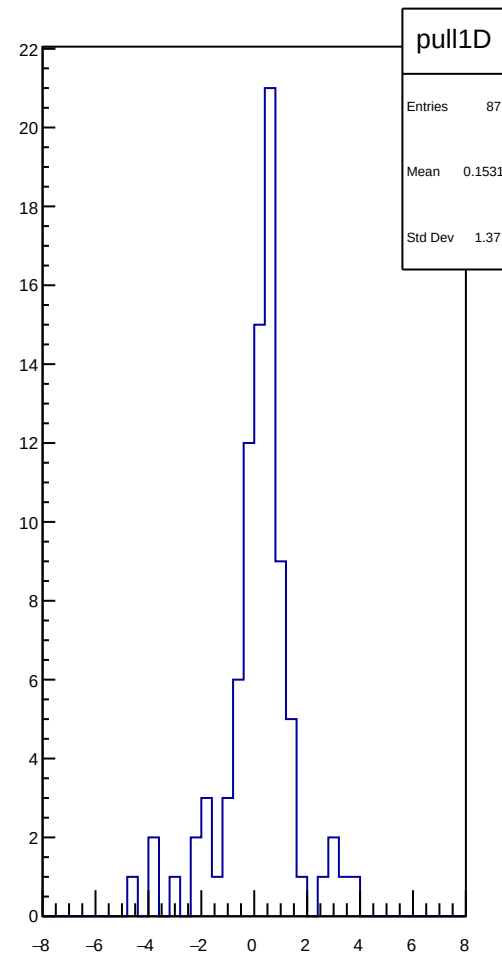
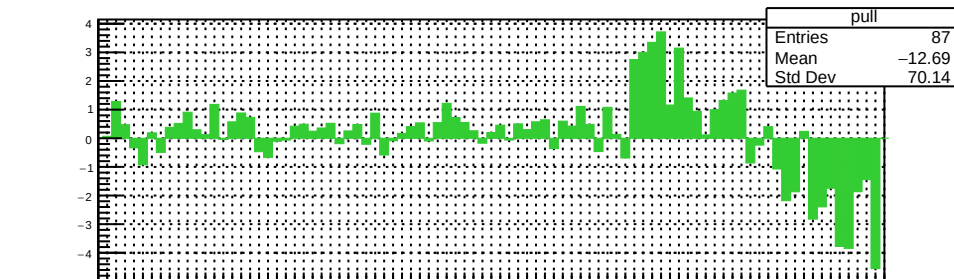
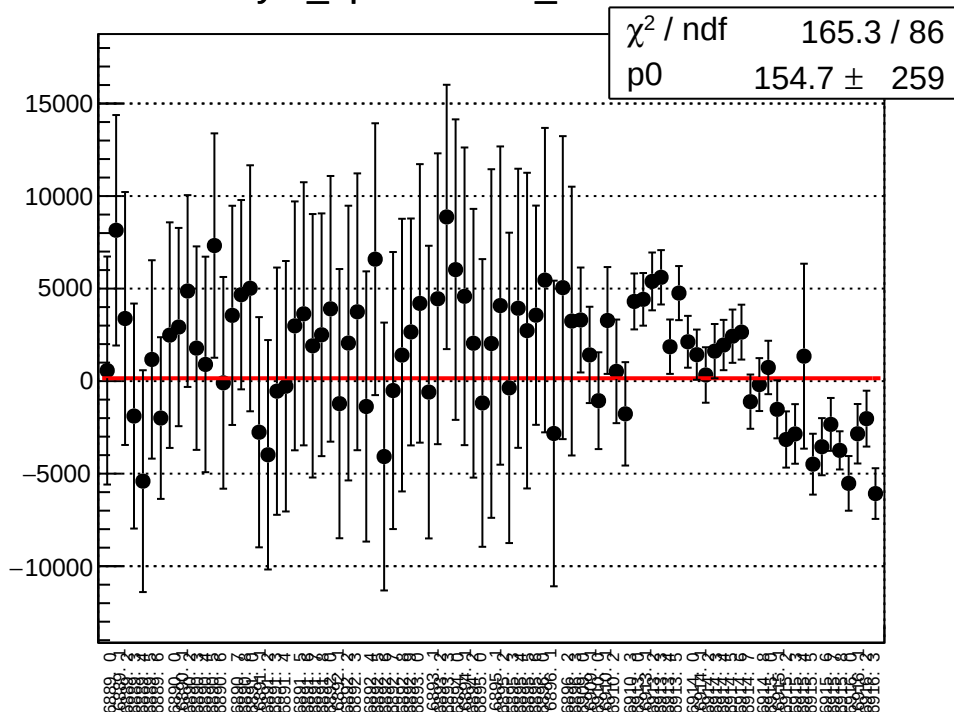
asym_bpm0l07WS_mean vs run



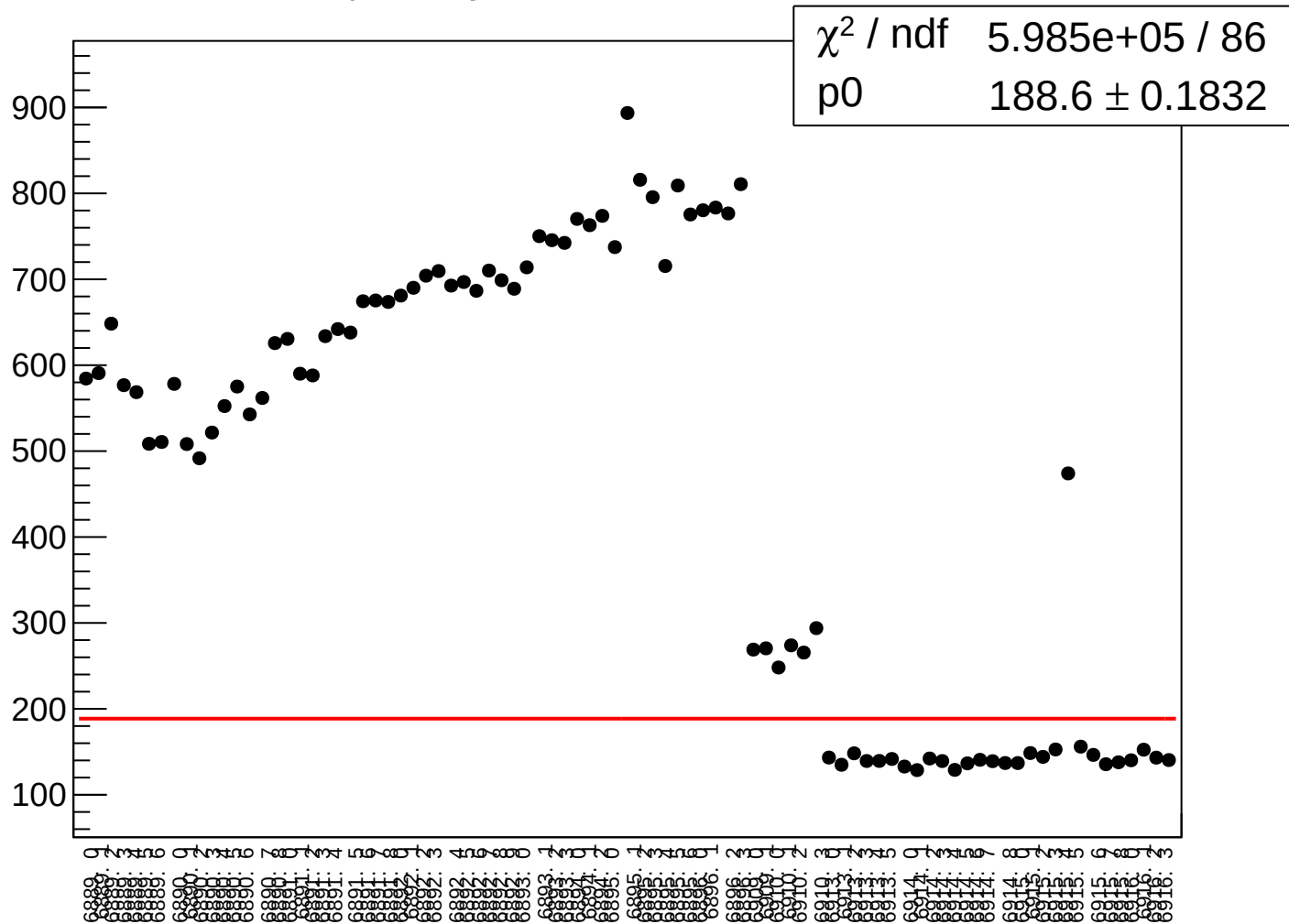
asym_bpm0l07WS_rms vs run



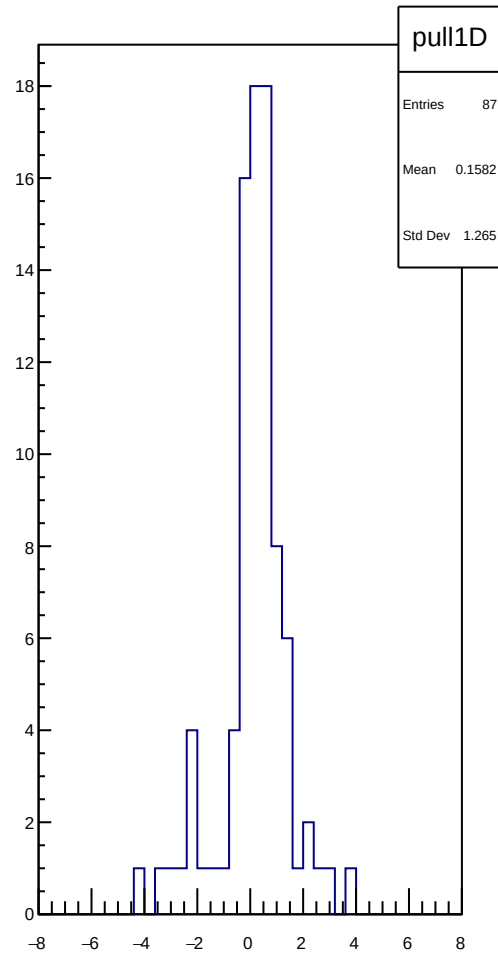
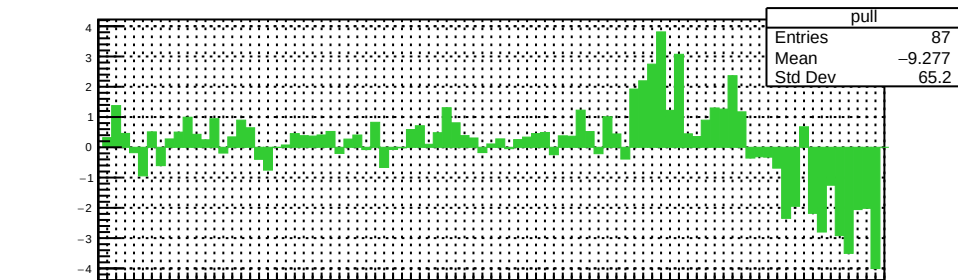
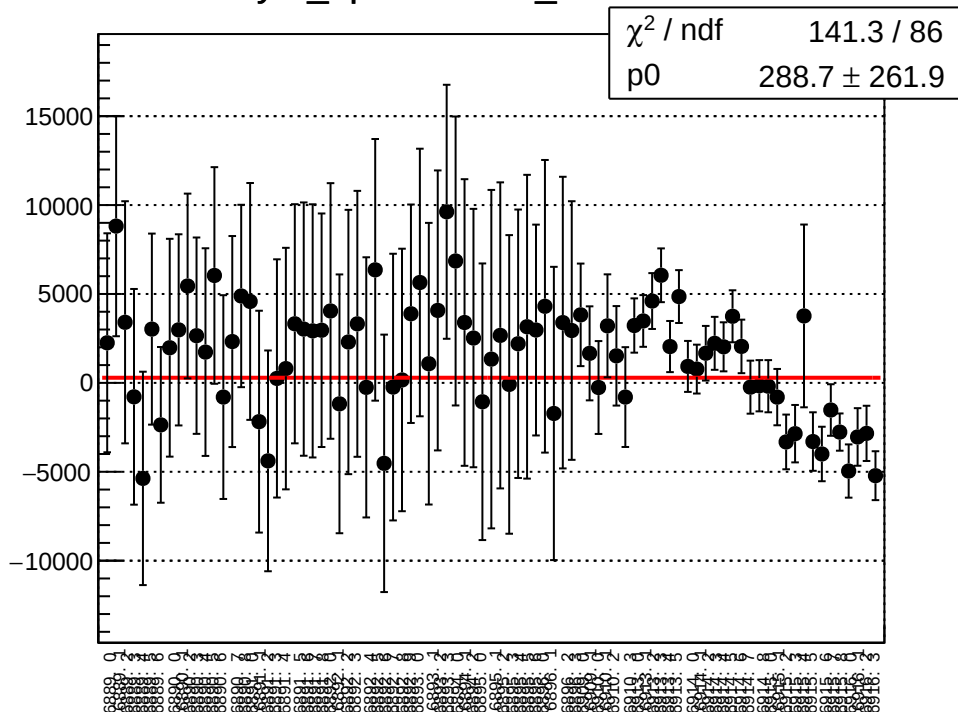
asym_bpm0l08WS_mean vs run



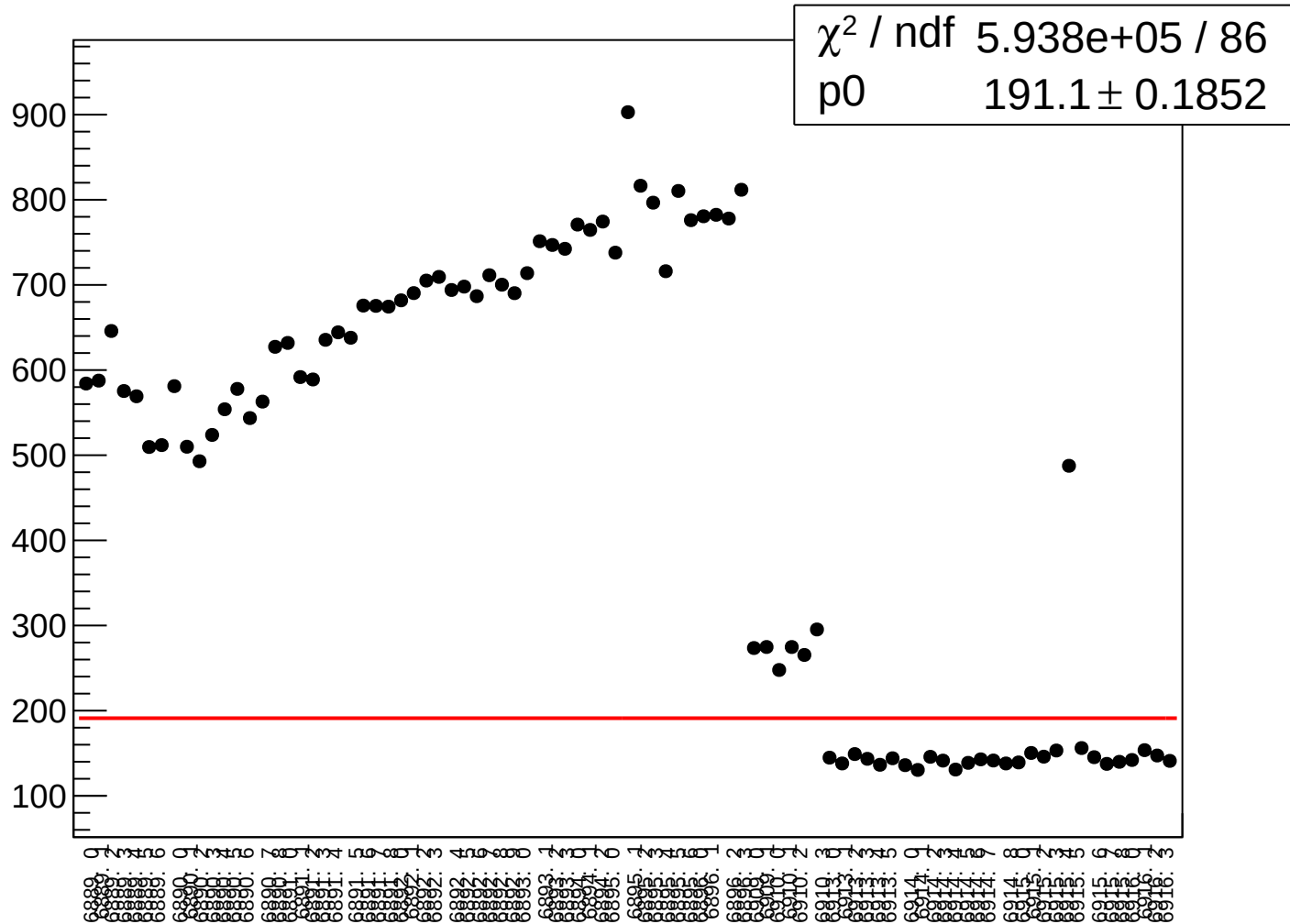
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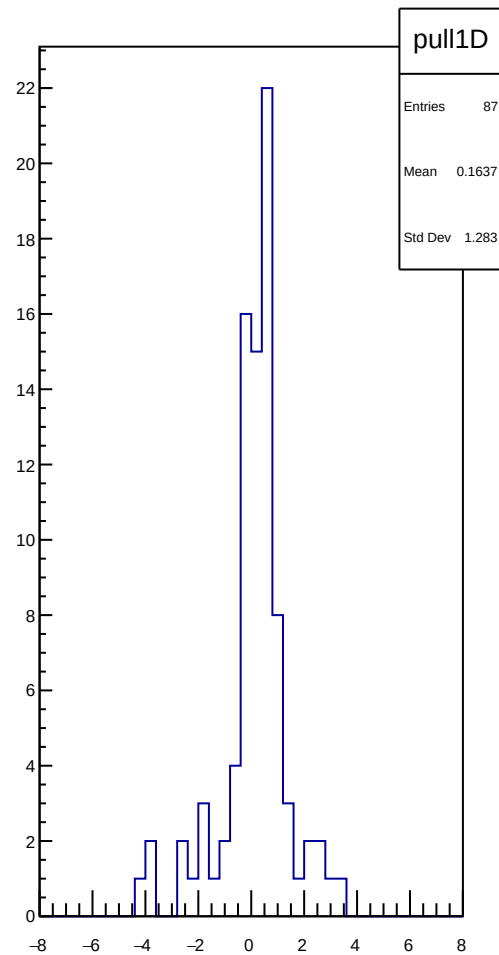
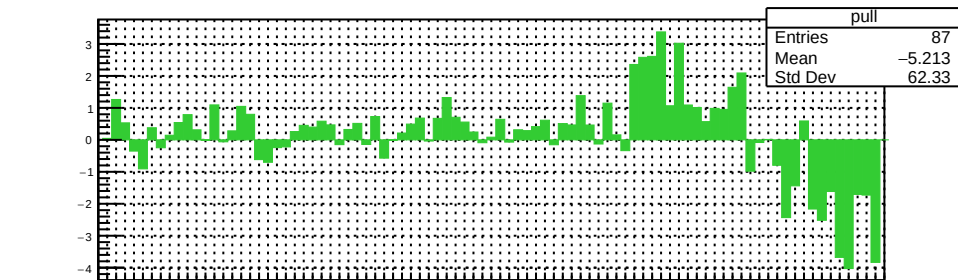
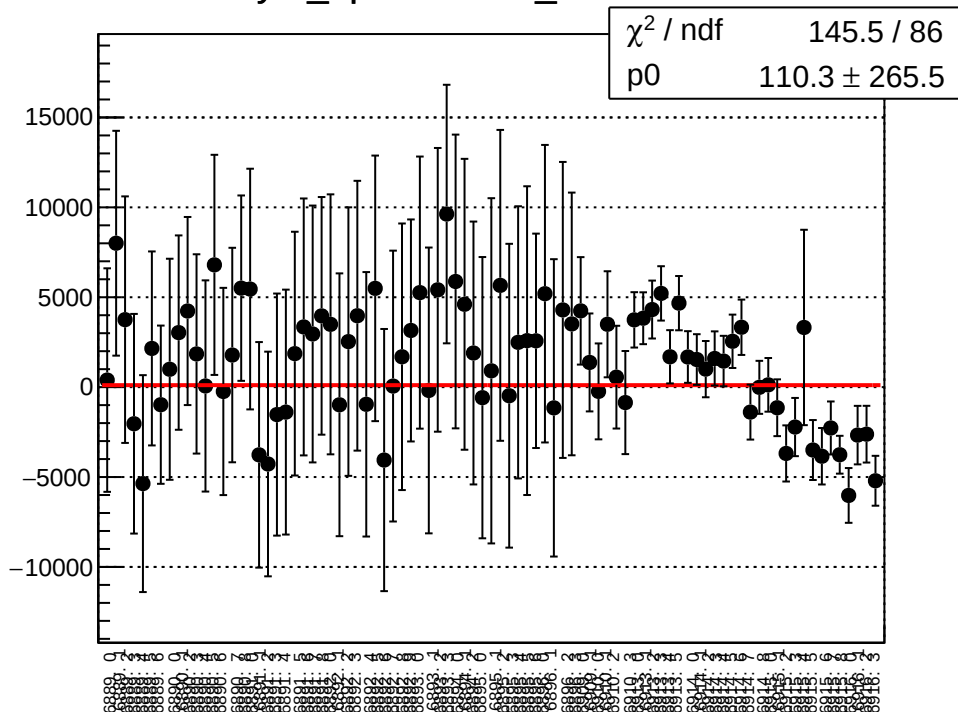
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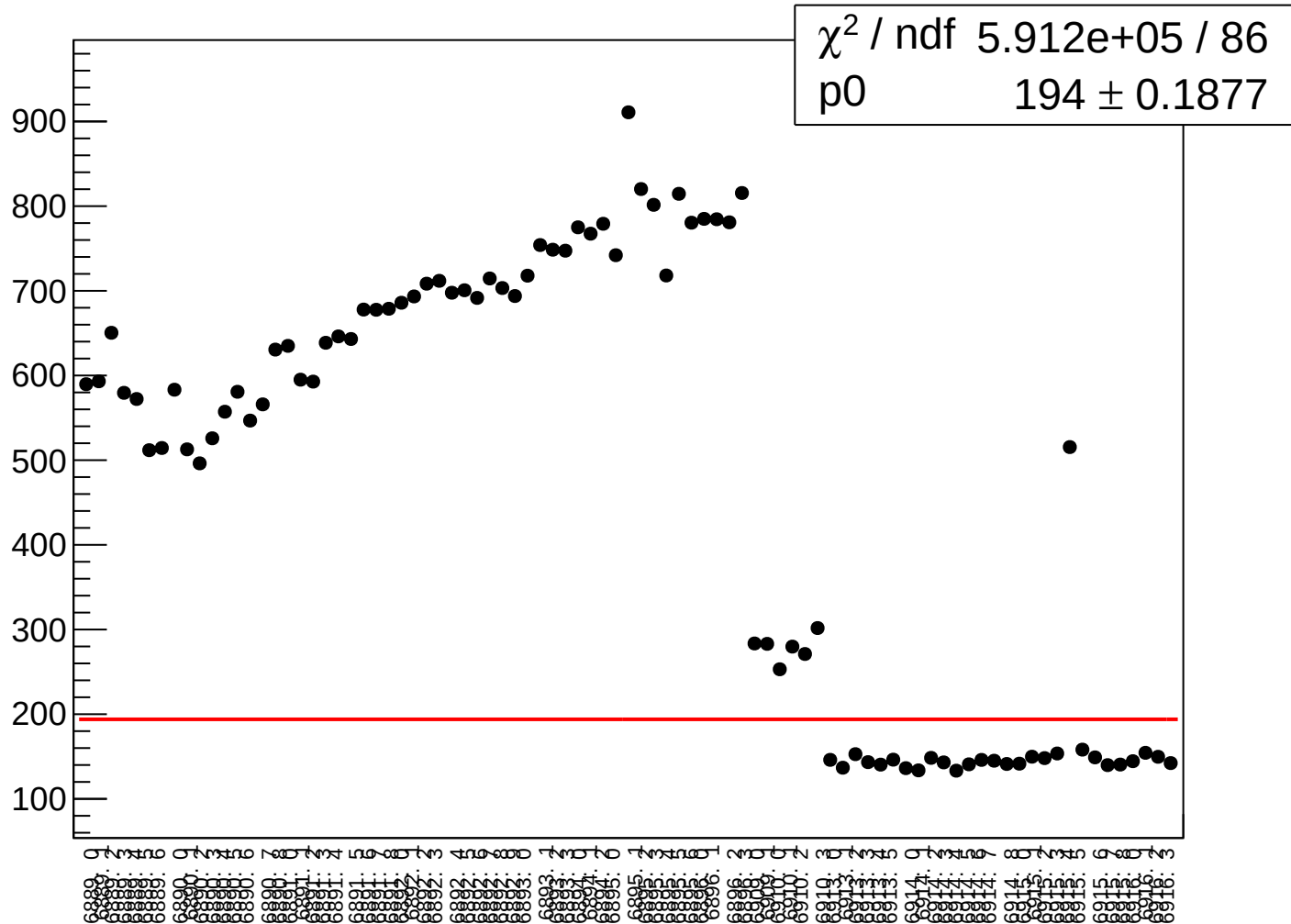
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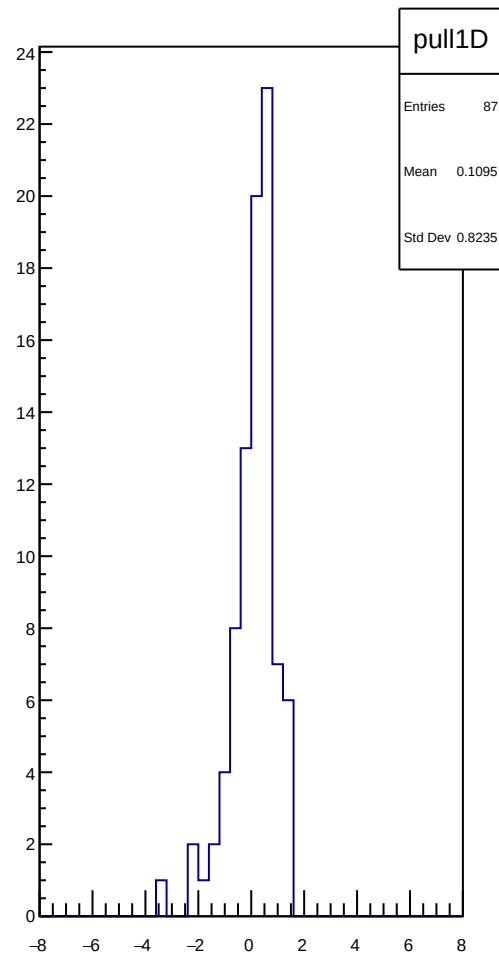
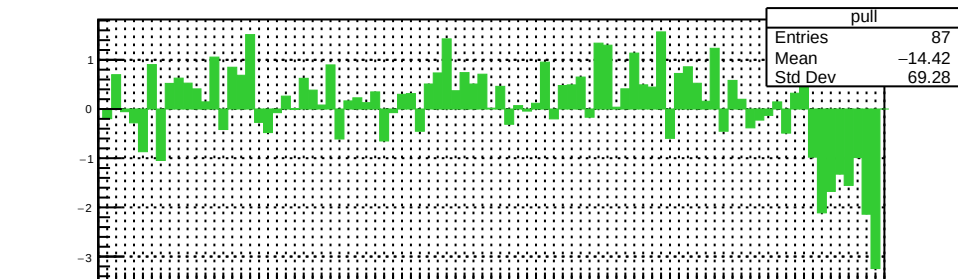
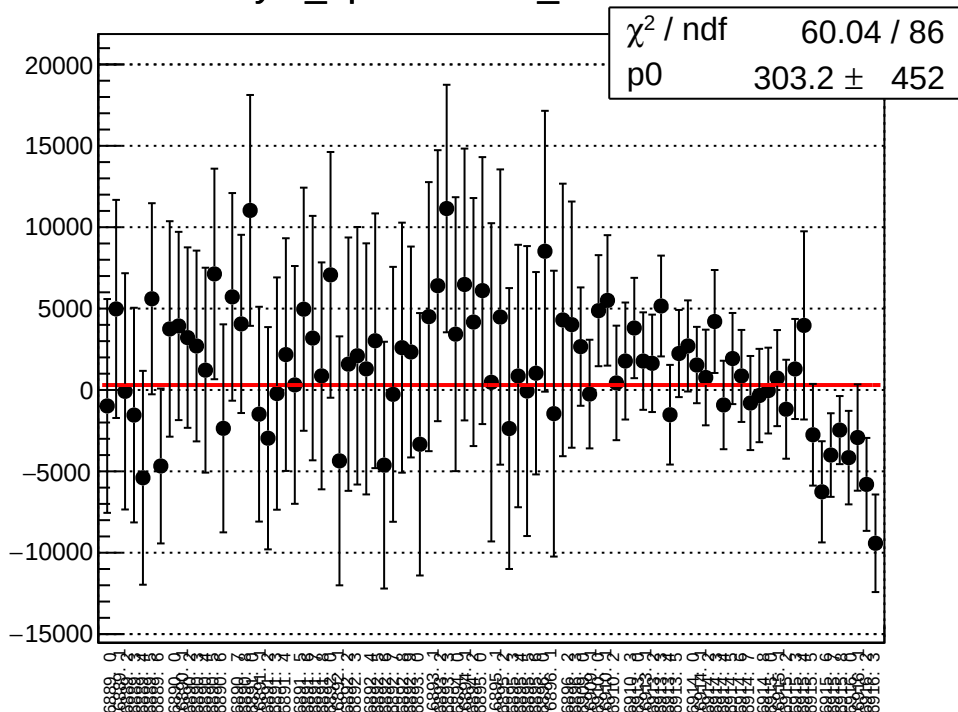
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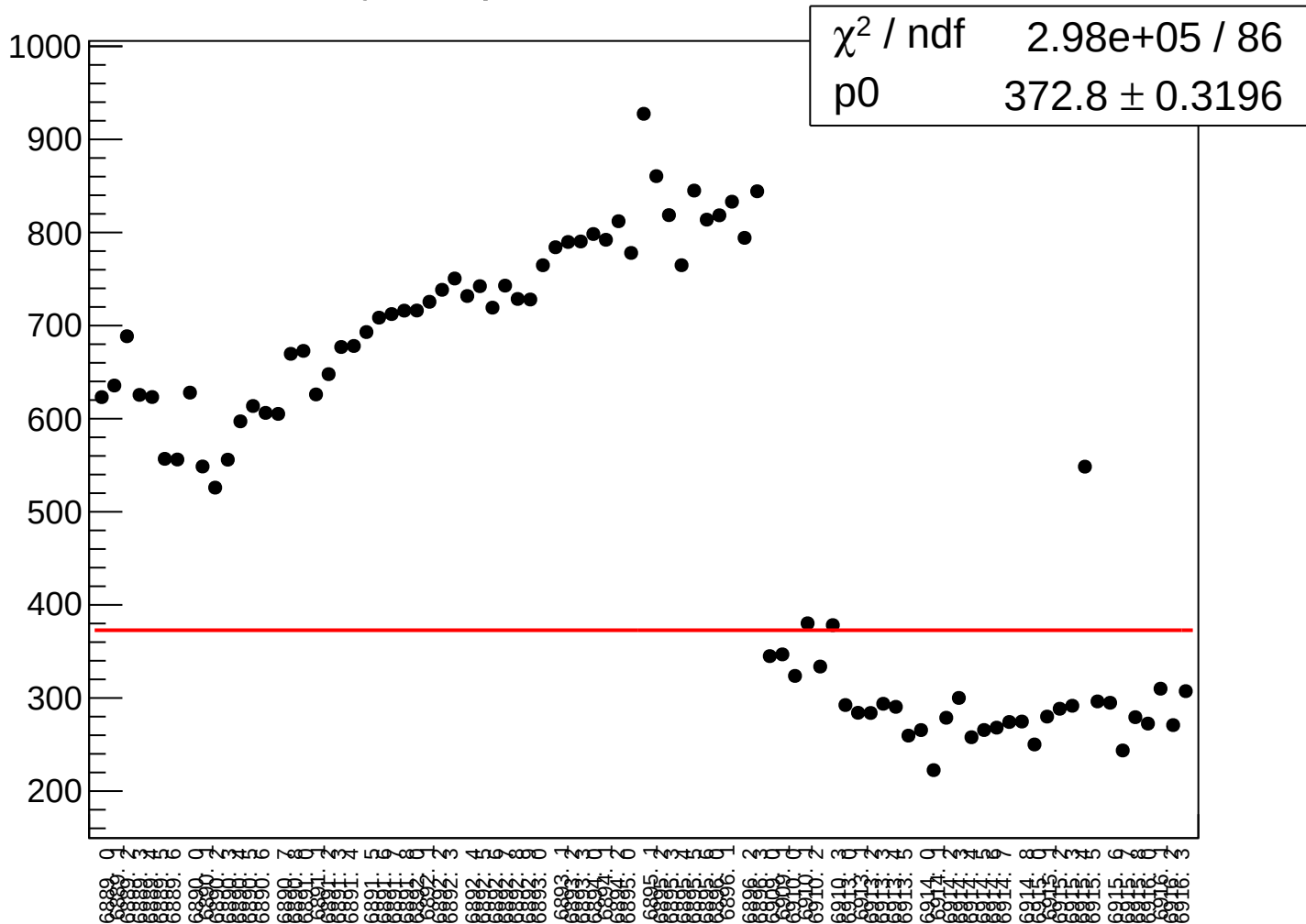
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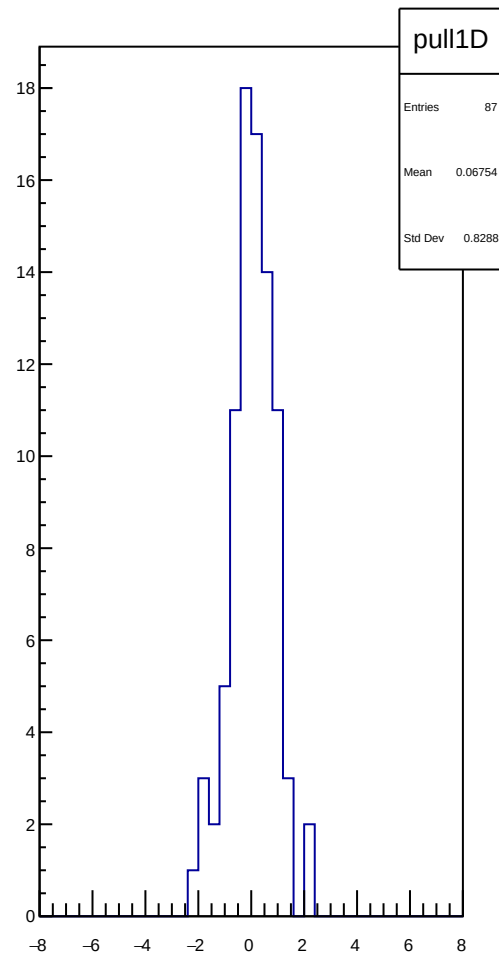
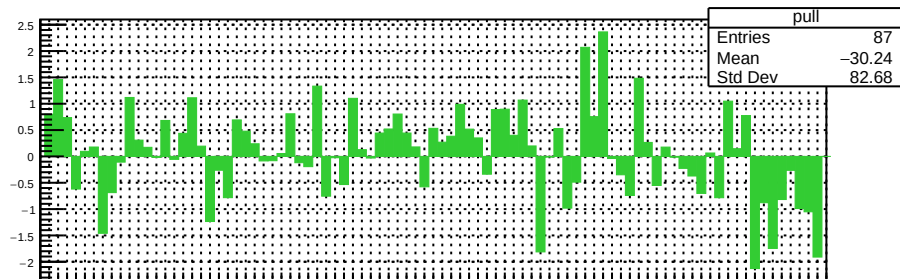
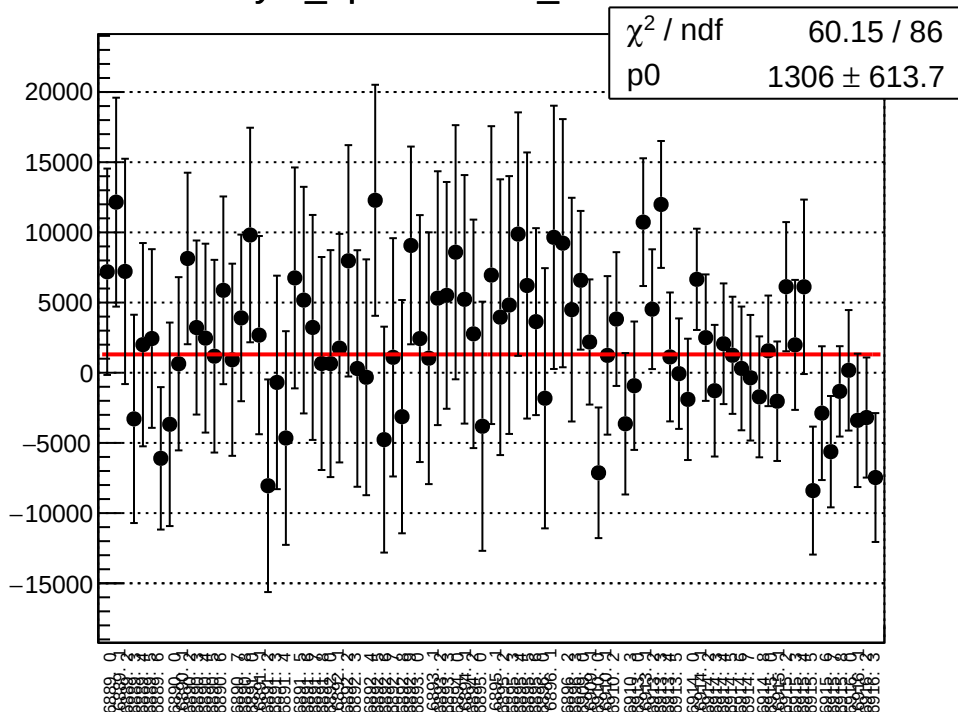
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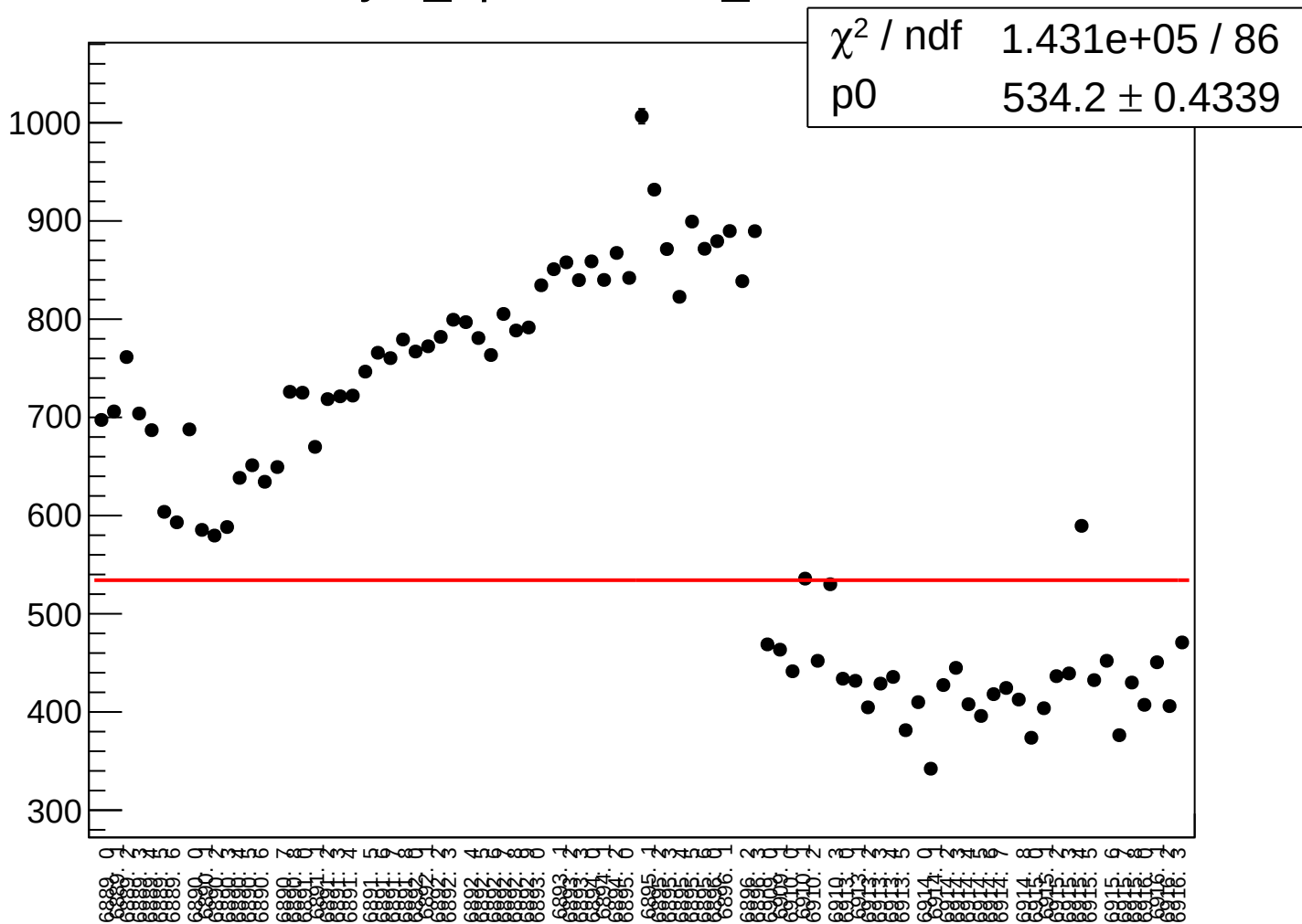
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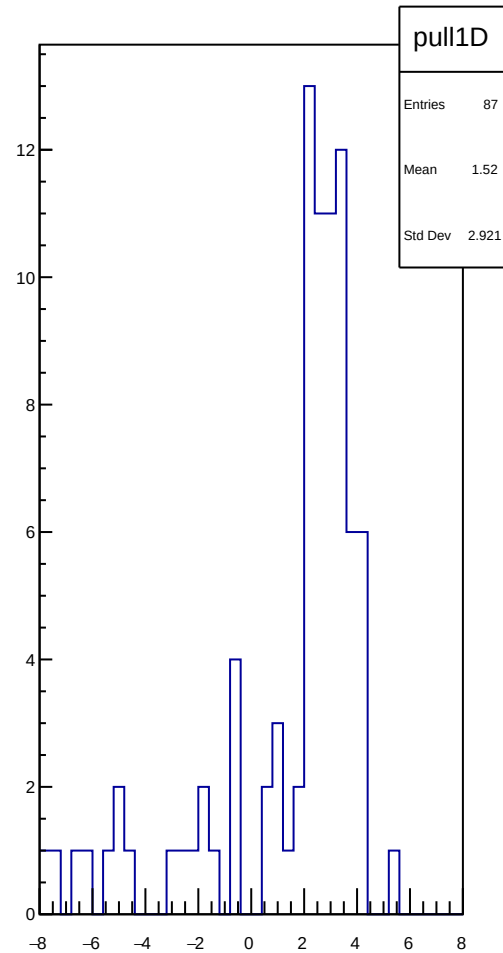
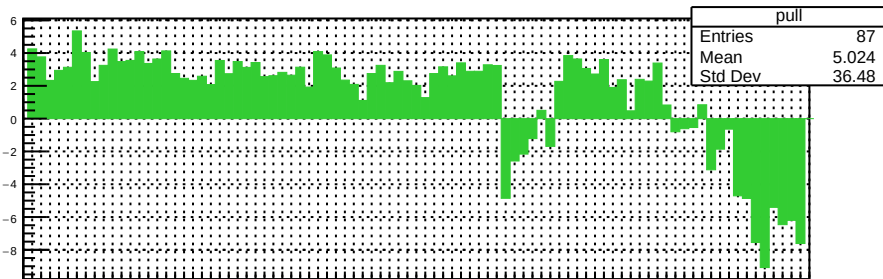
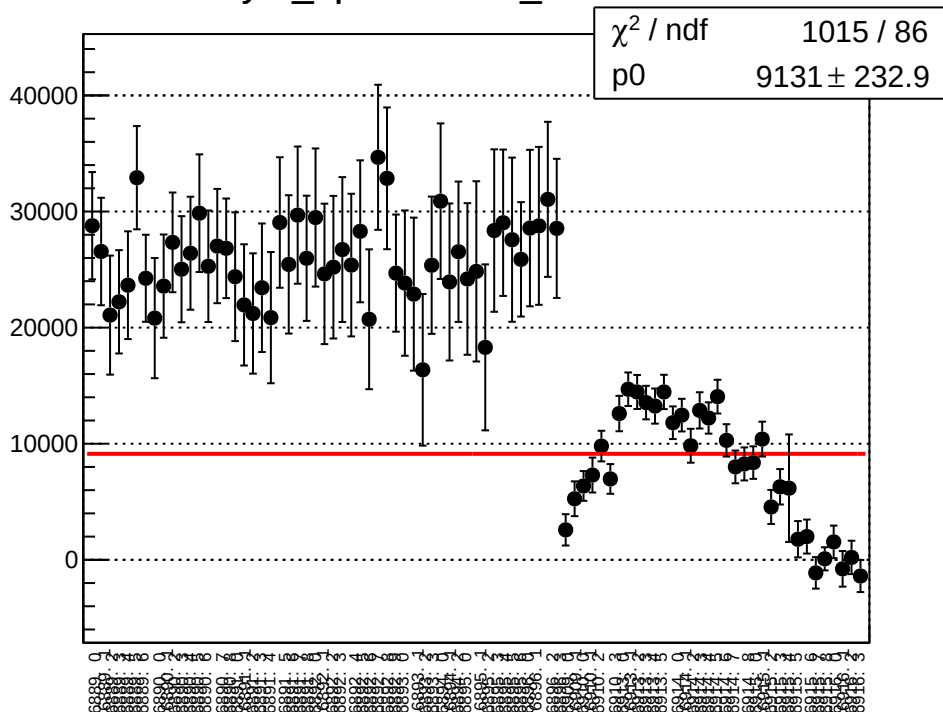
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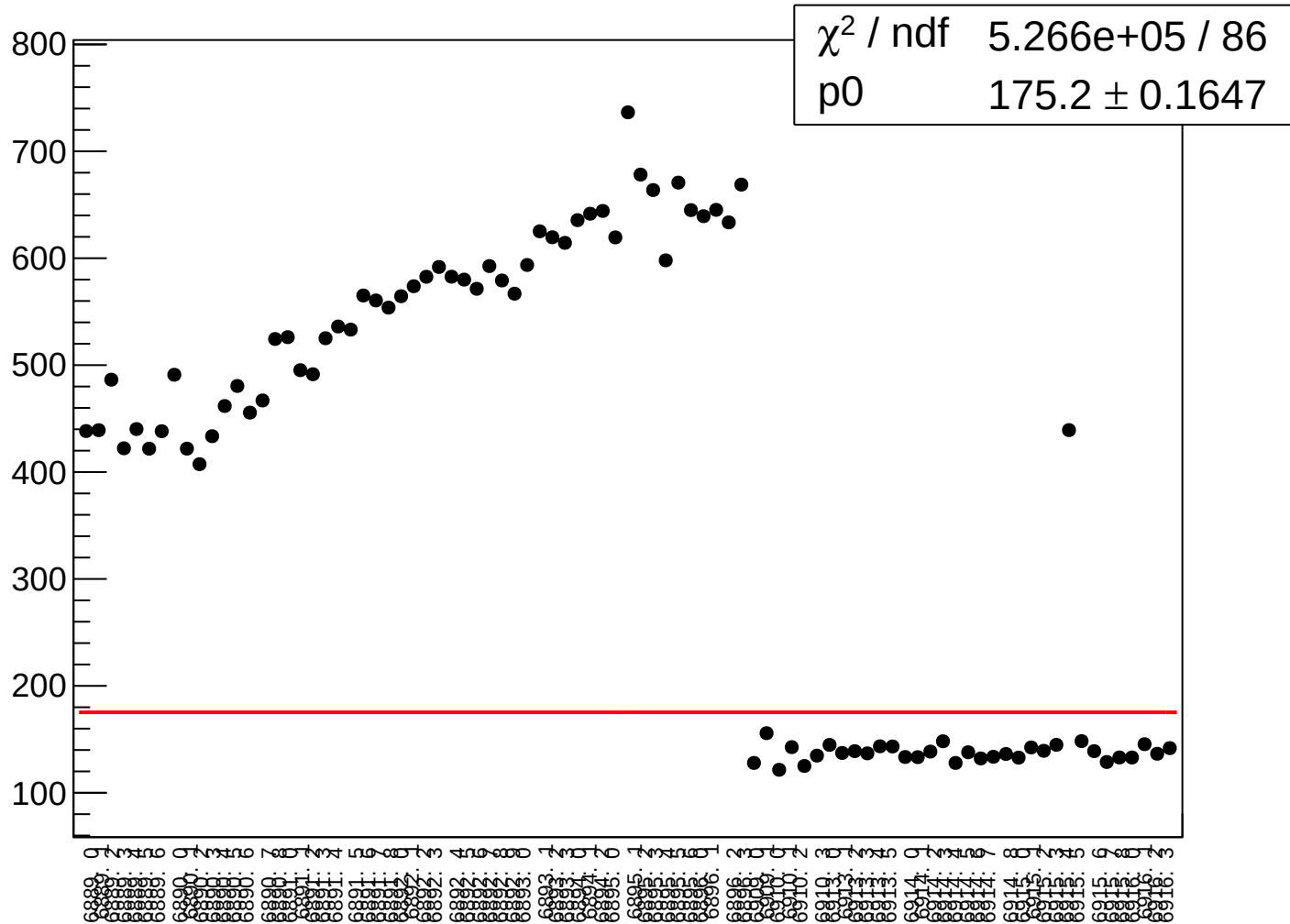
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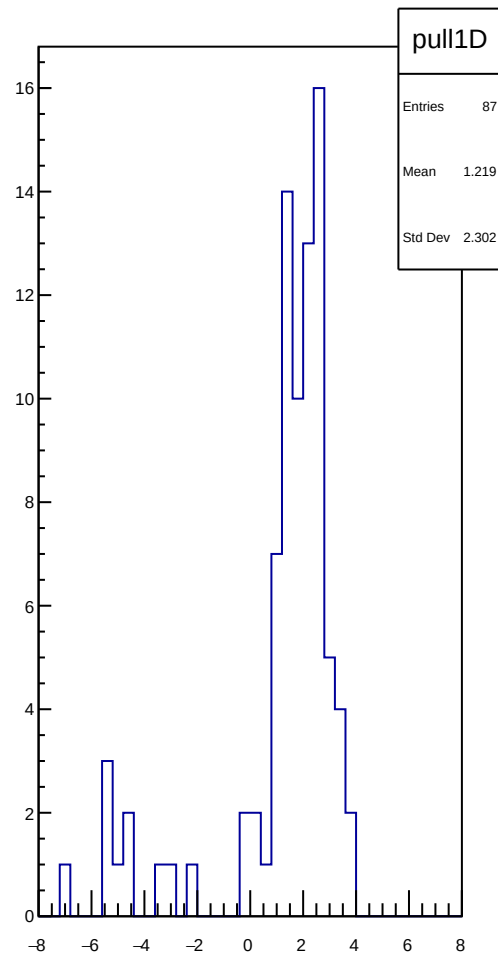
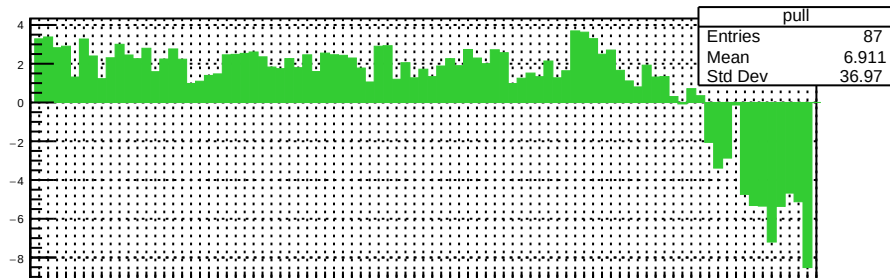
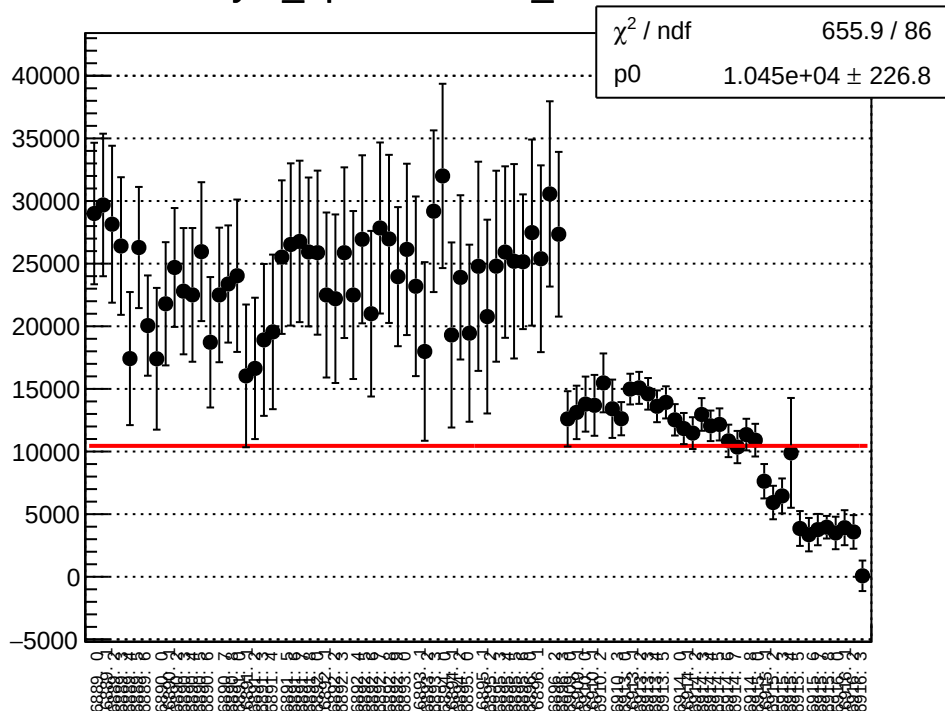
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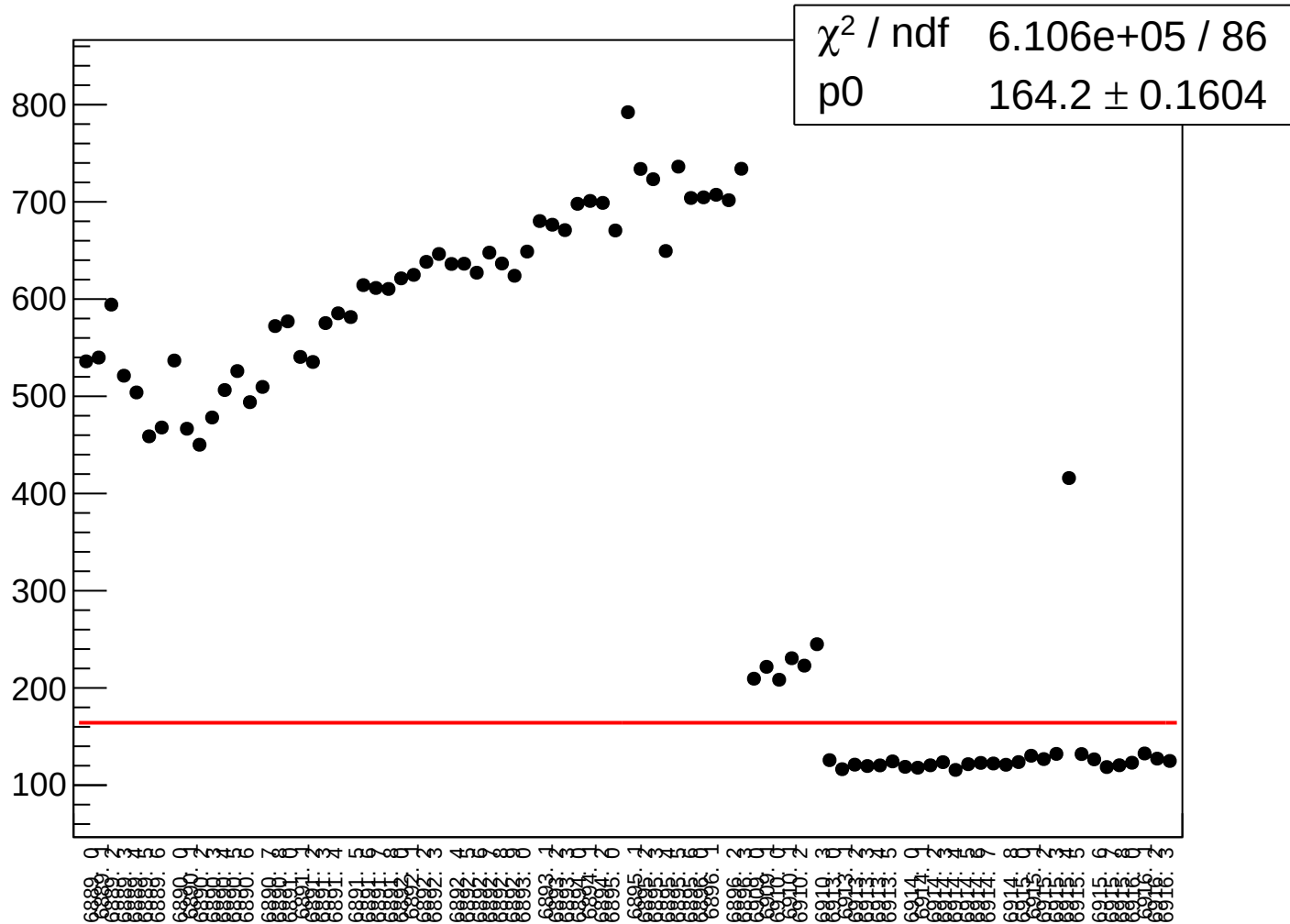
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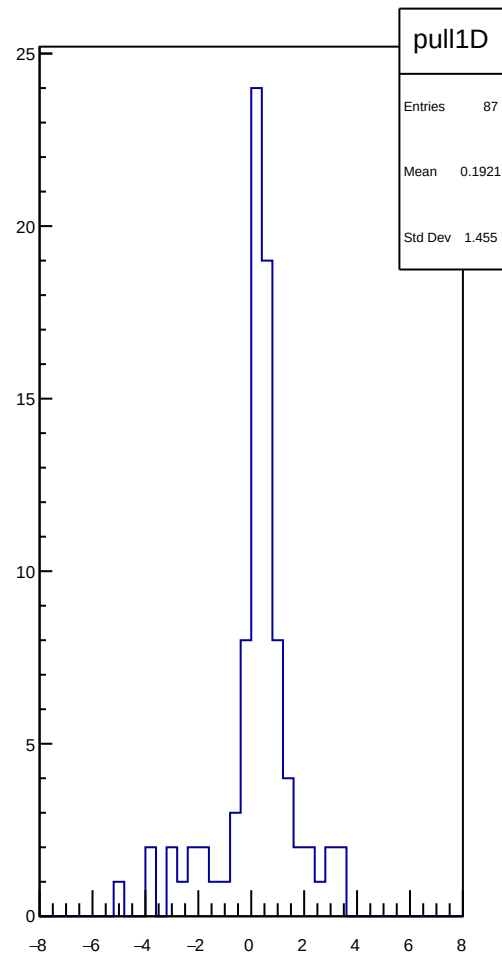
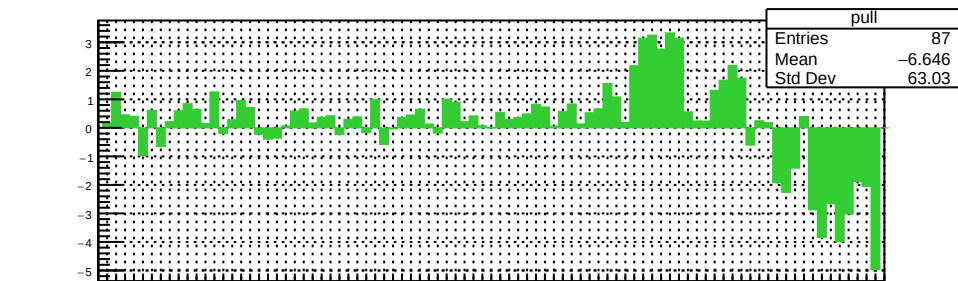
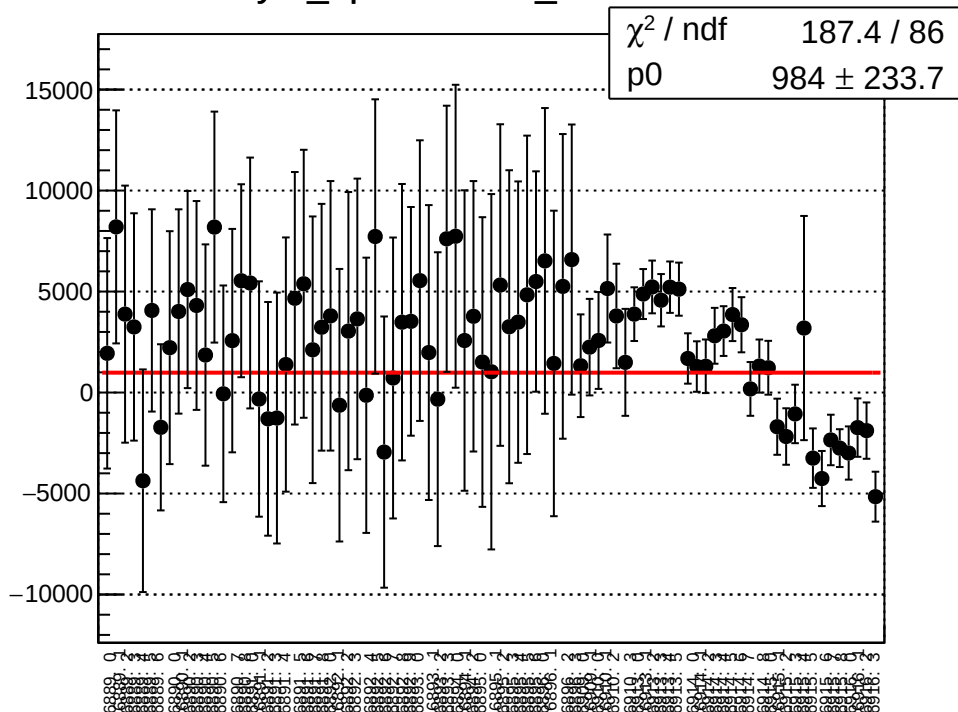
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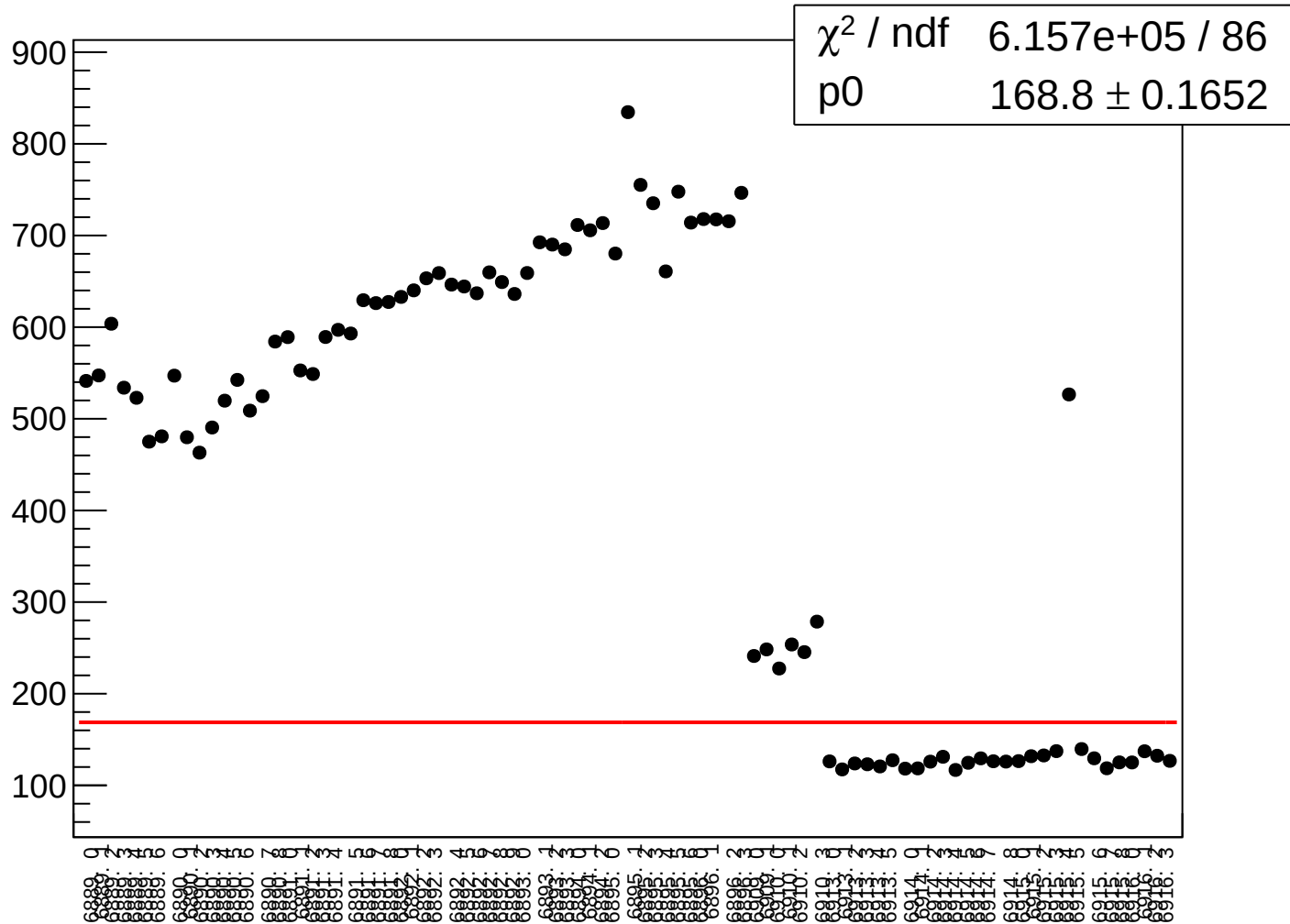
asym_bpm0i02aWS_rms vs run



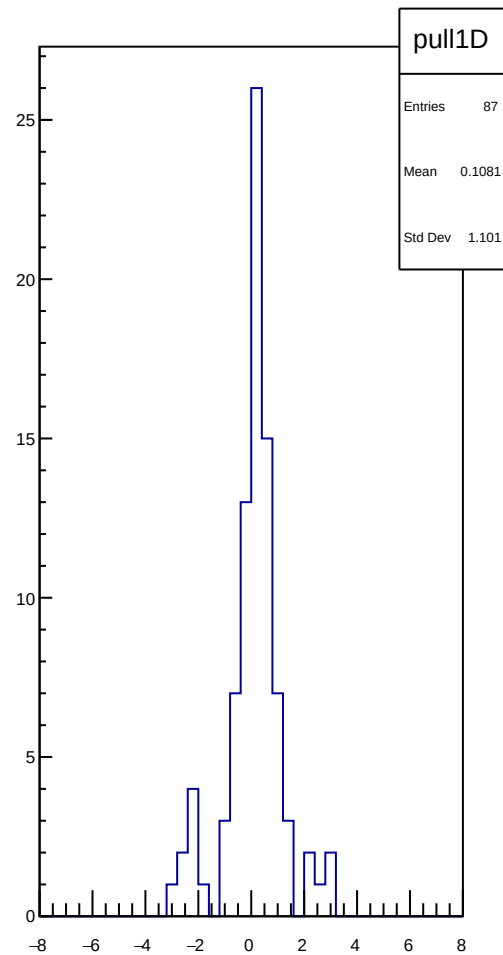
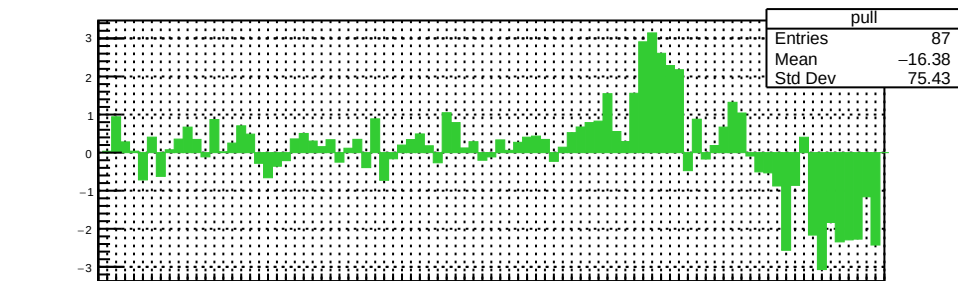
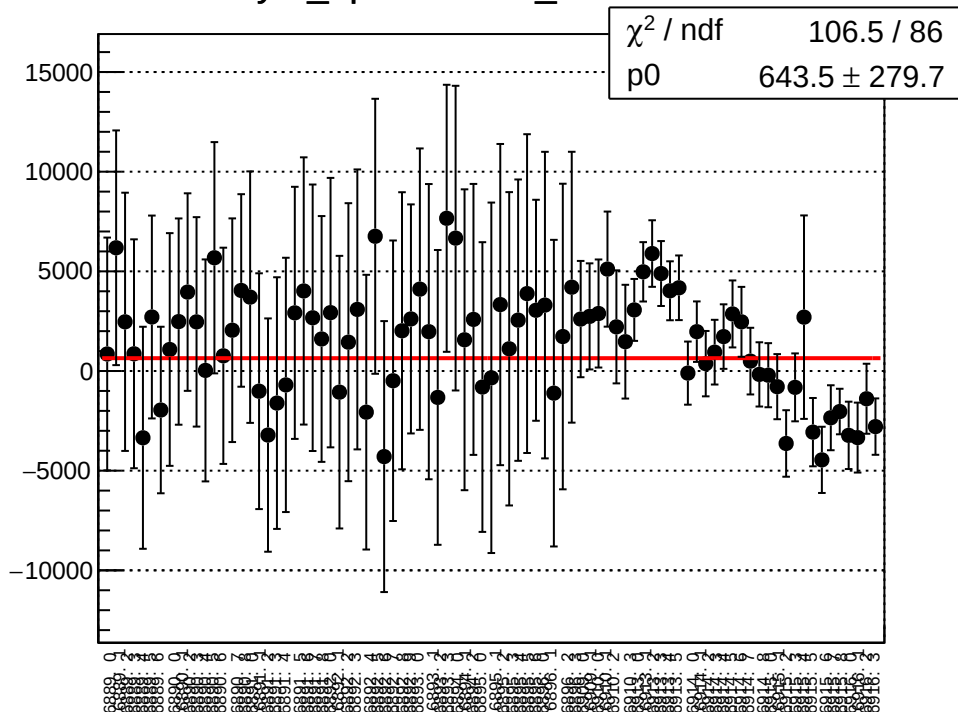
asym_bpm0i05WS_mean vs run



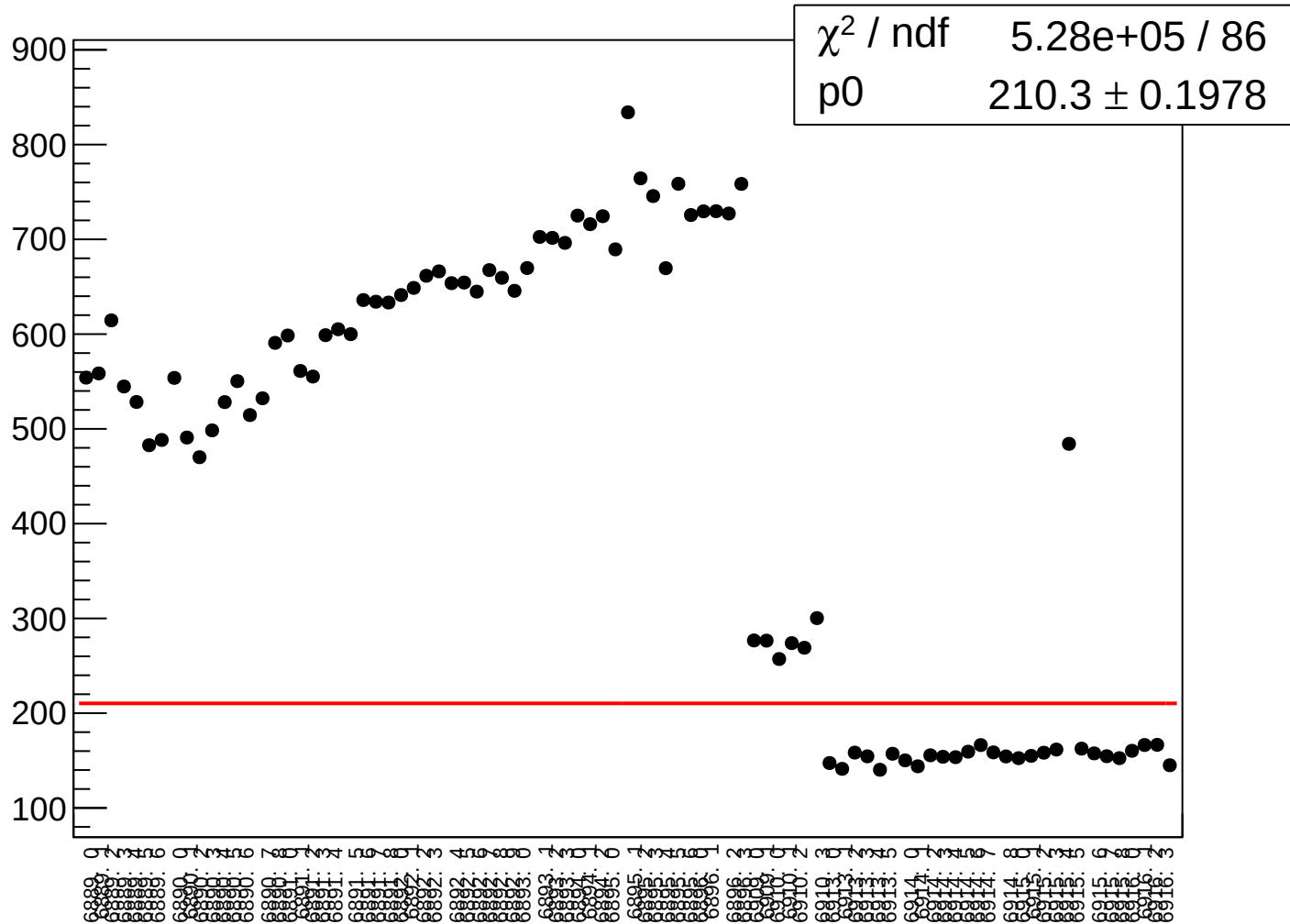
asym_bpm0i05WS_rms vs run



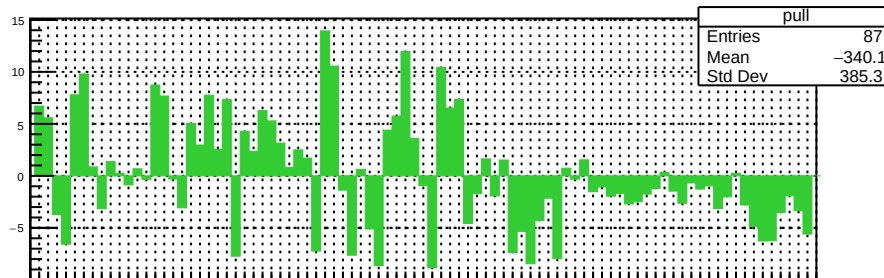
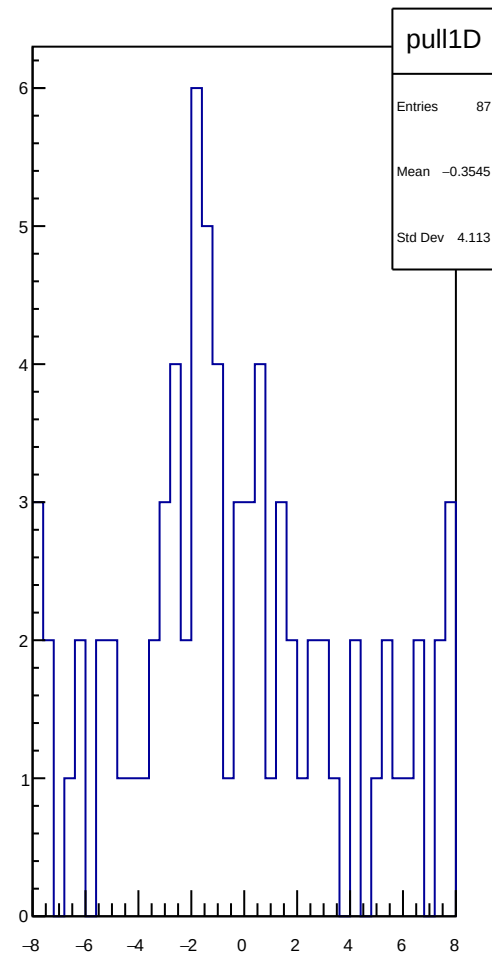
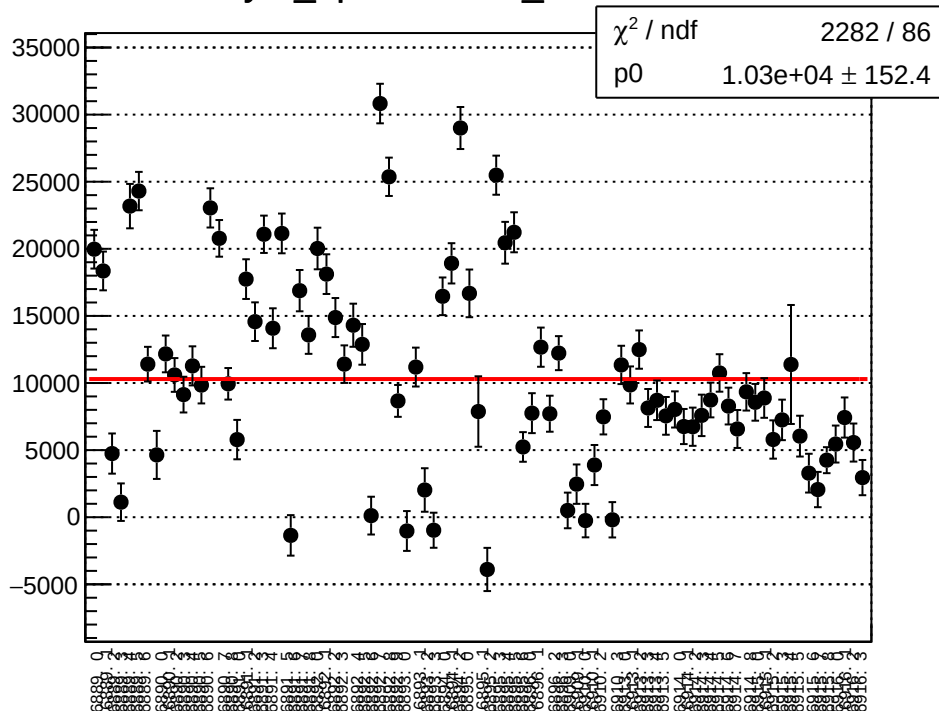
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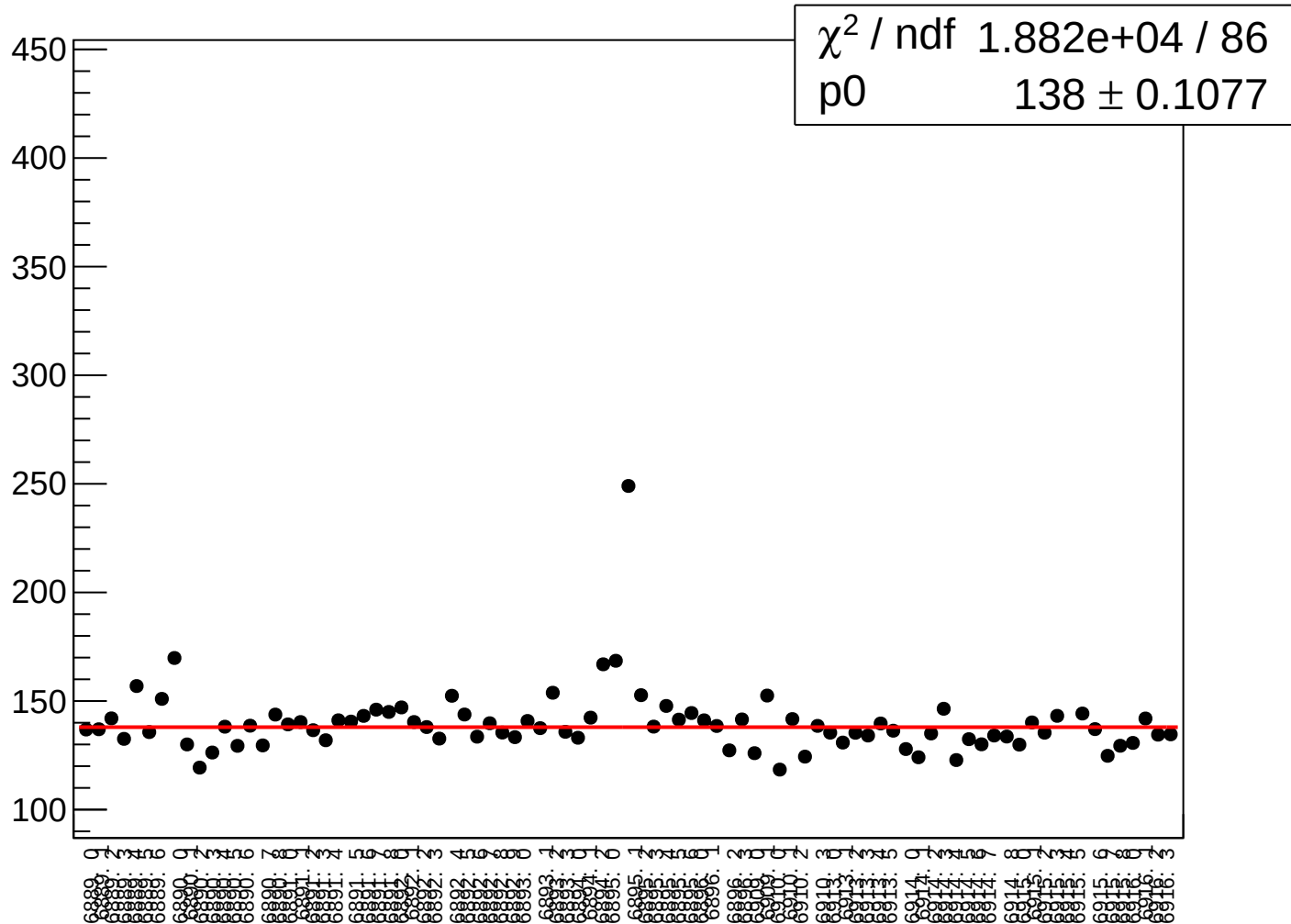
asym_bpm0i07WS_rms vs run



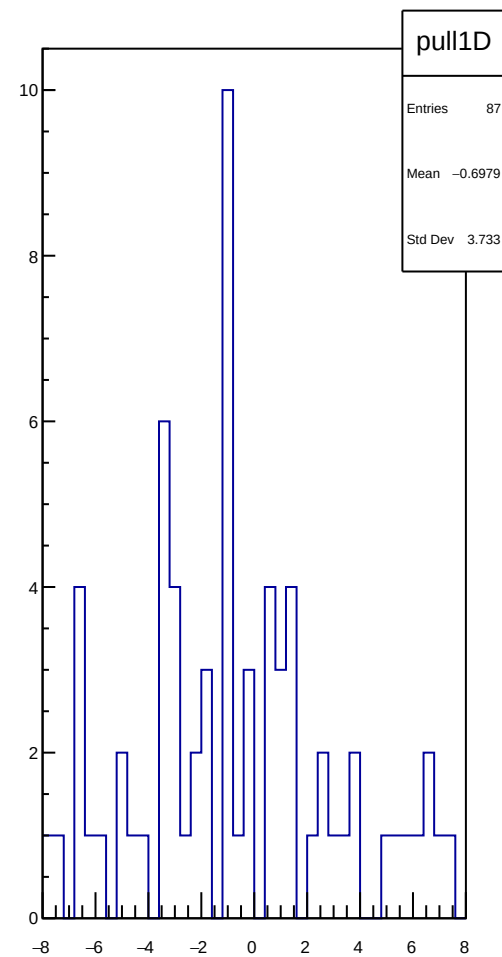
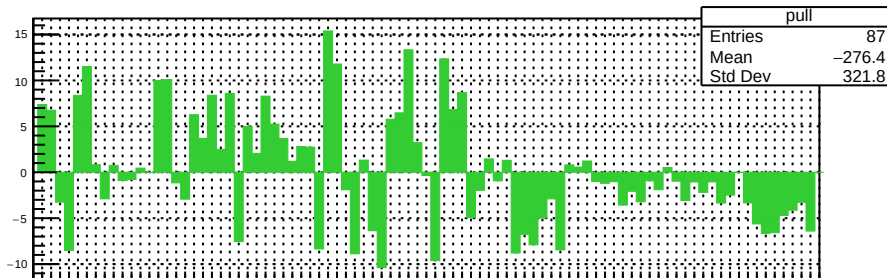
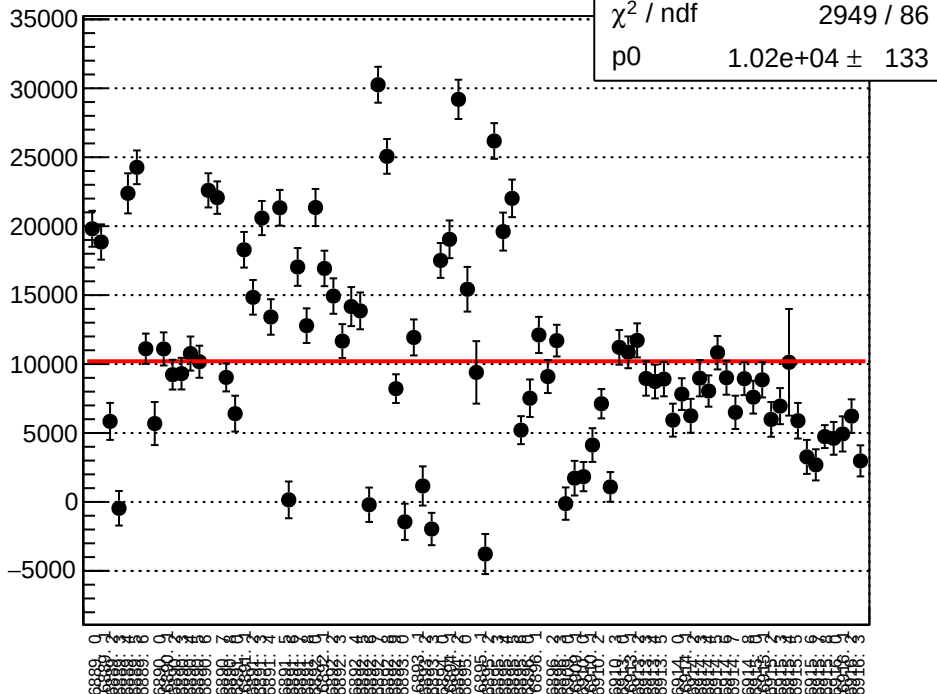
asym_bpm1i02WS_mean vs run



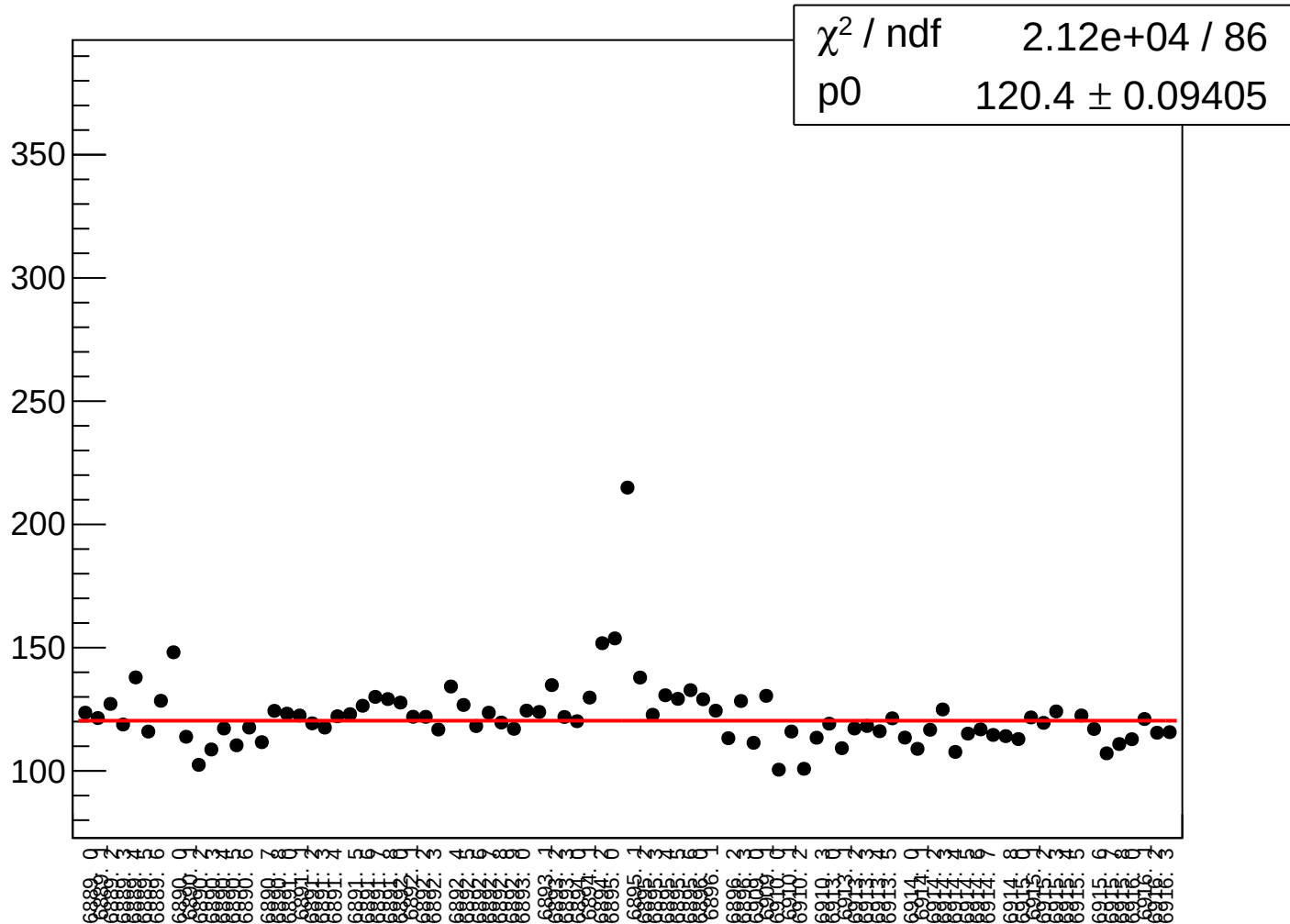
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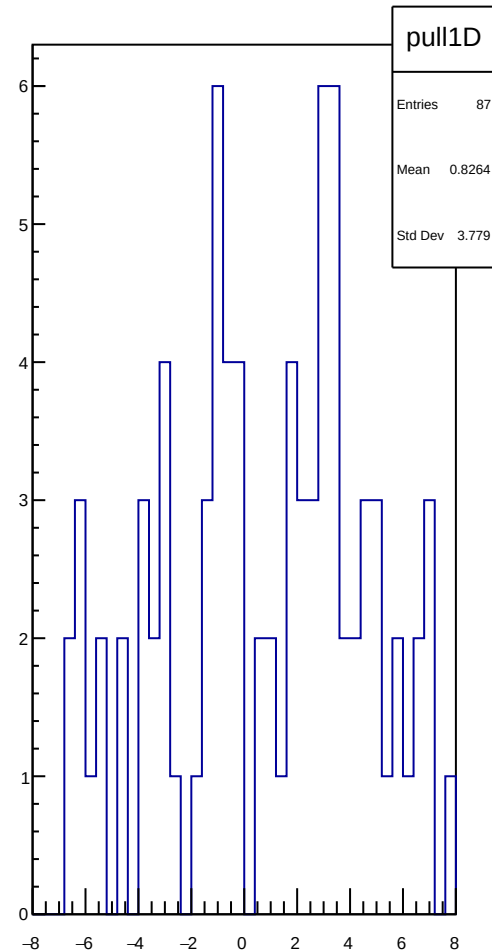
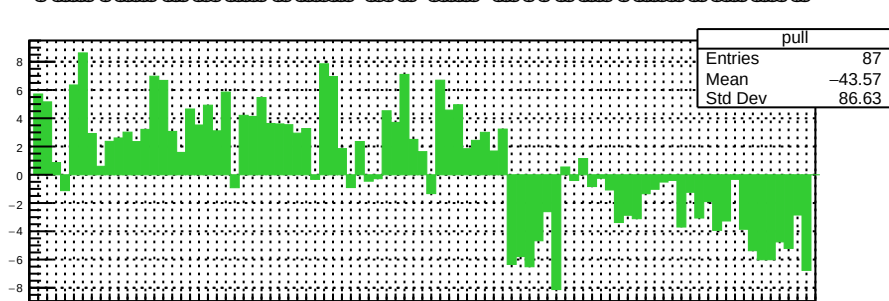
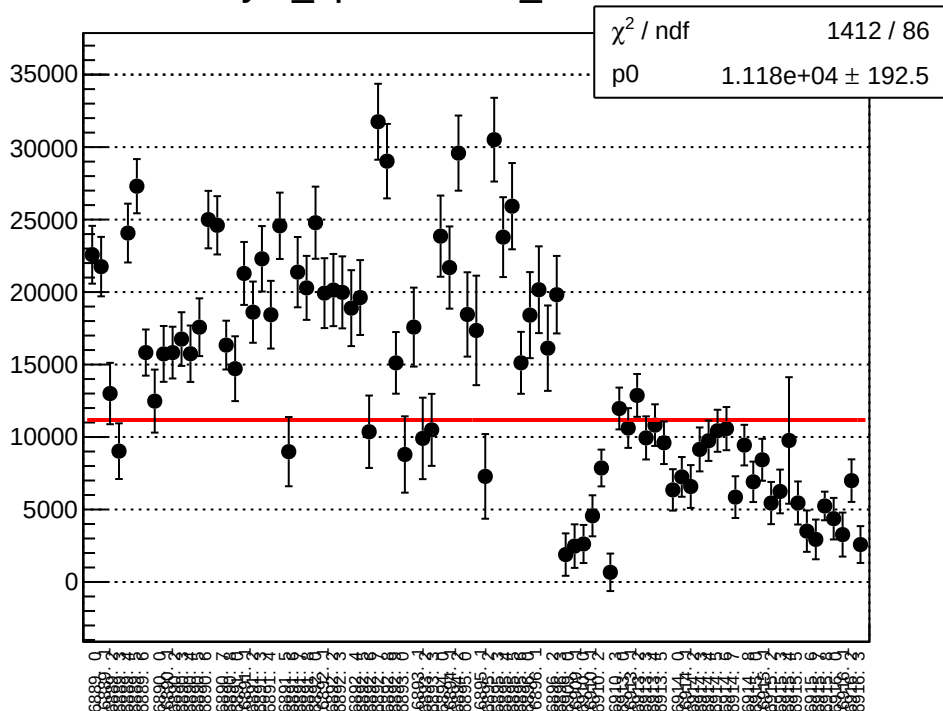
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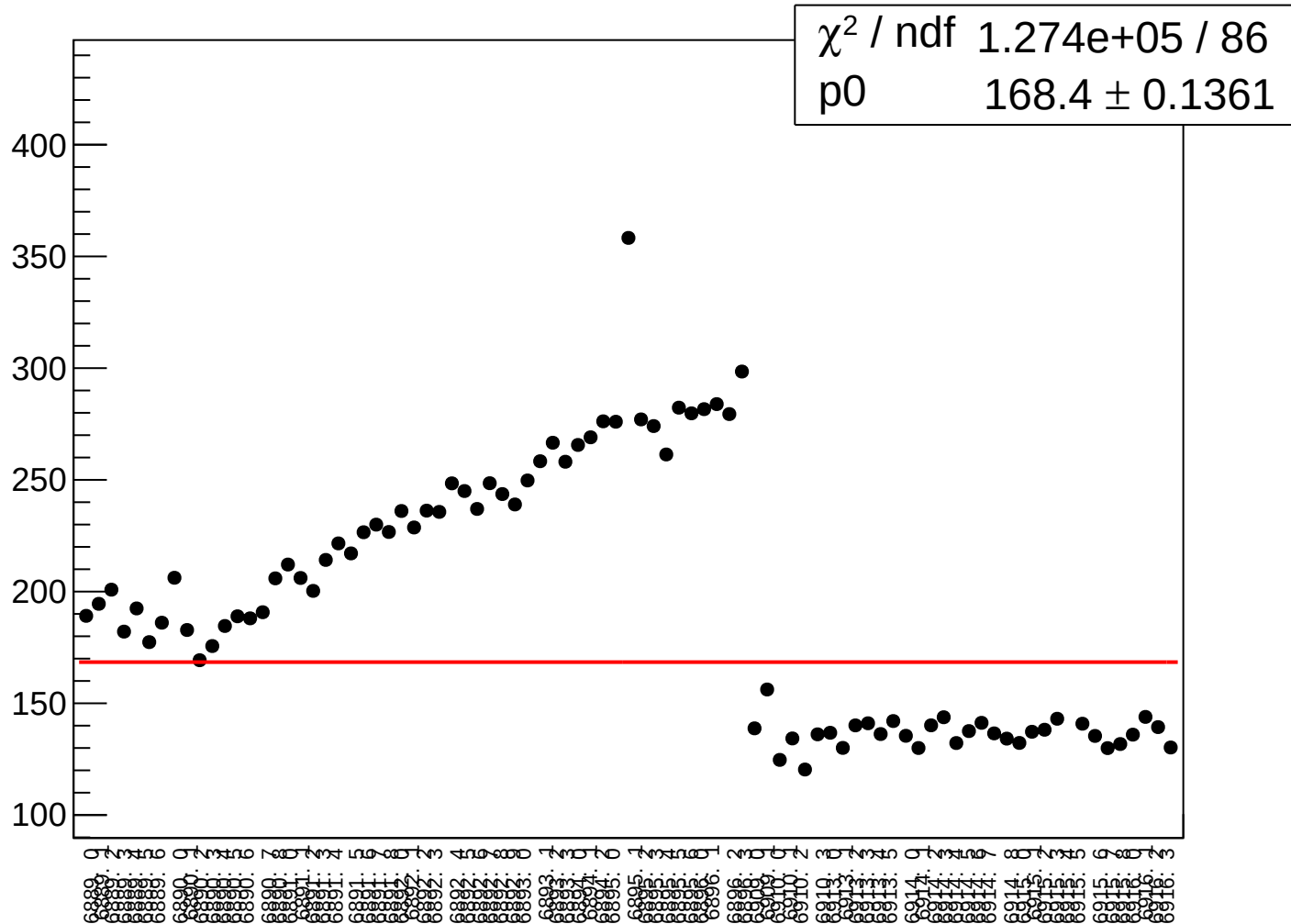
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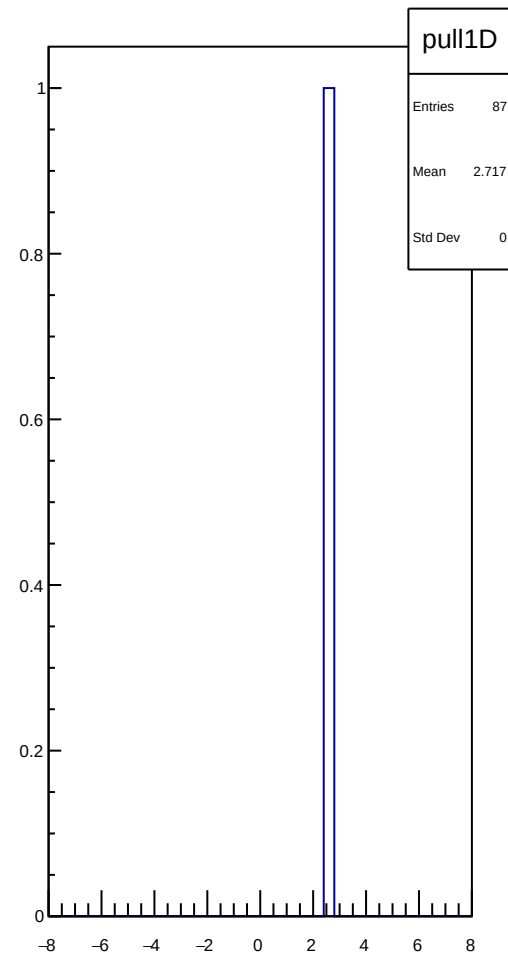
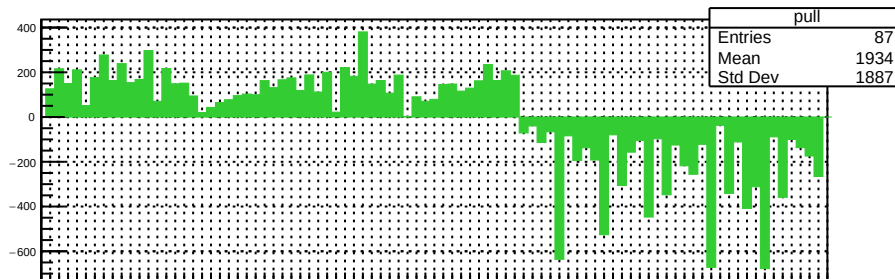
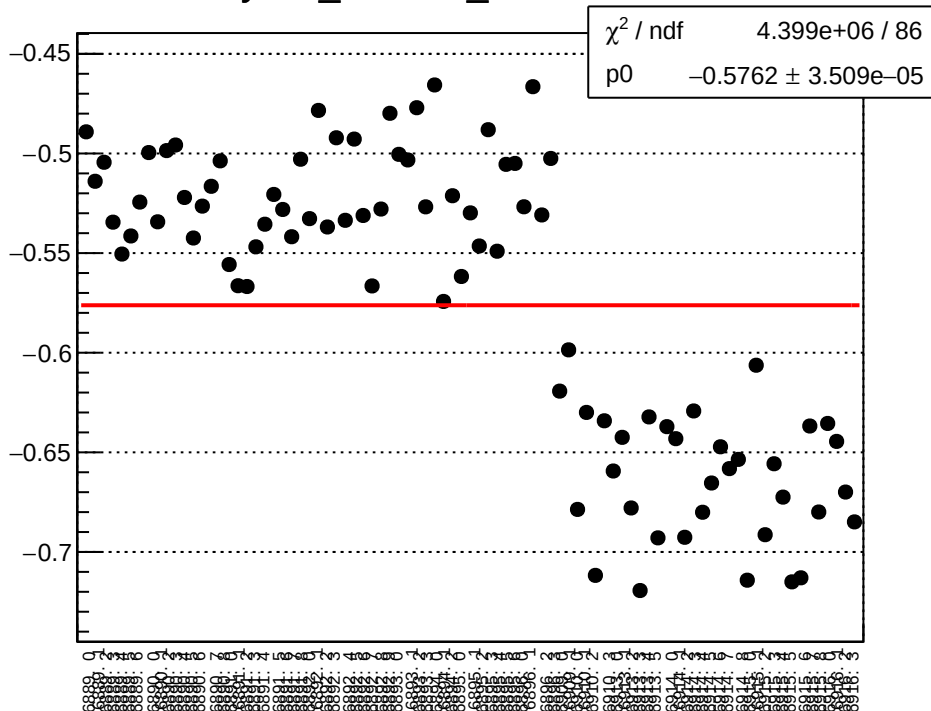
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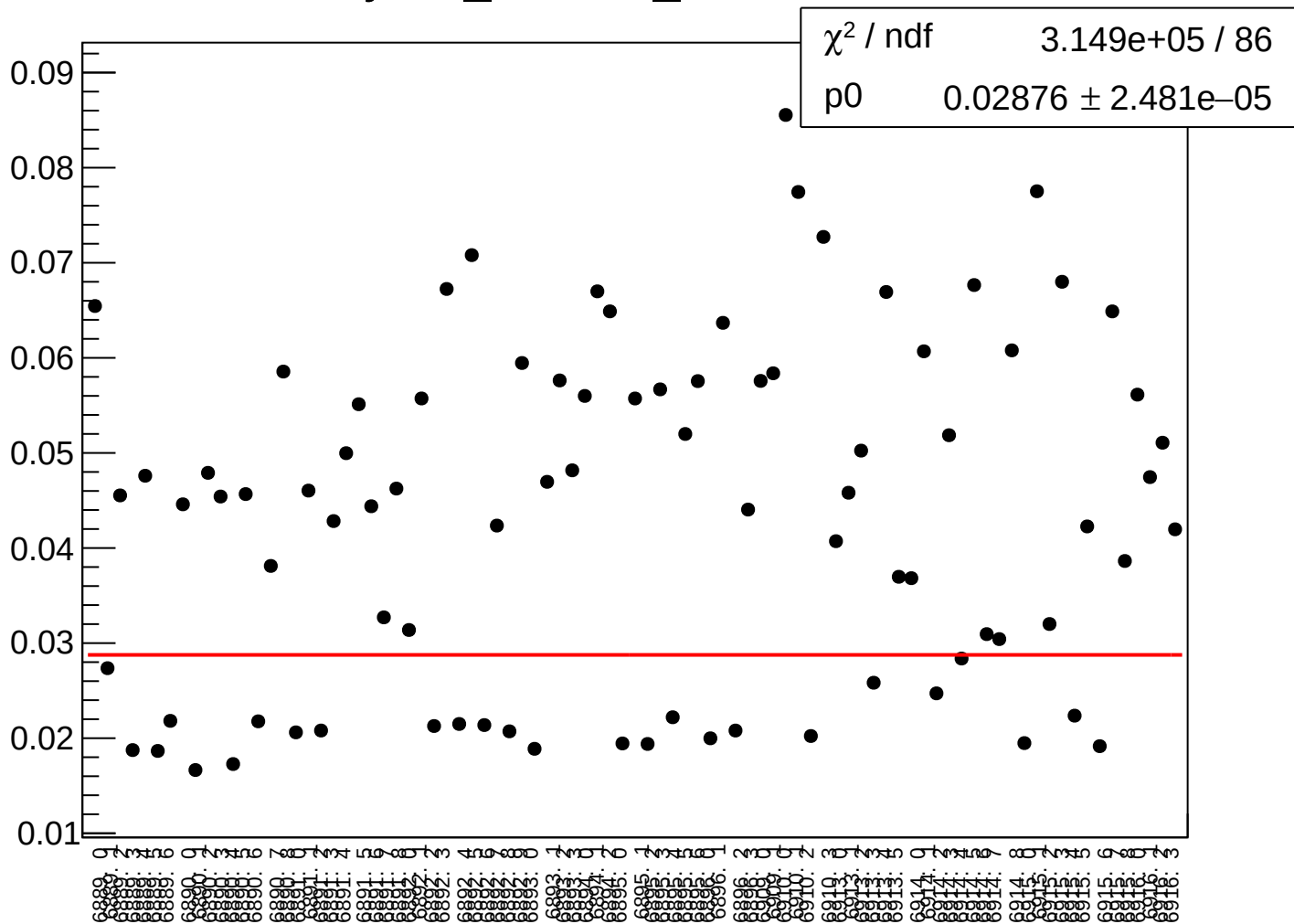
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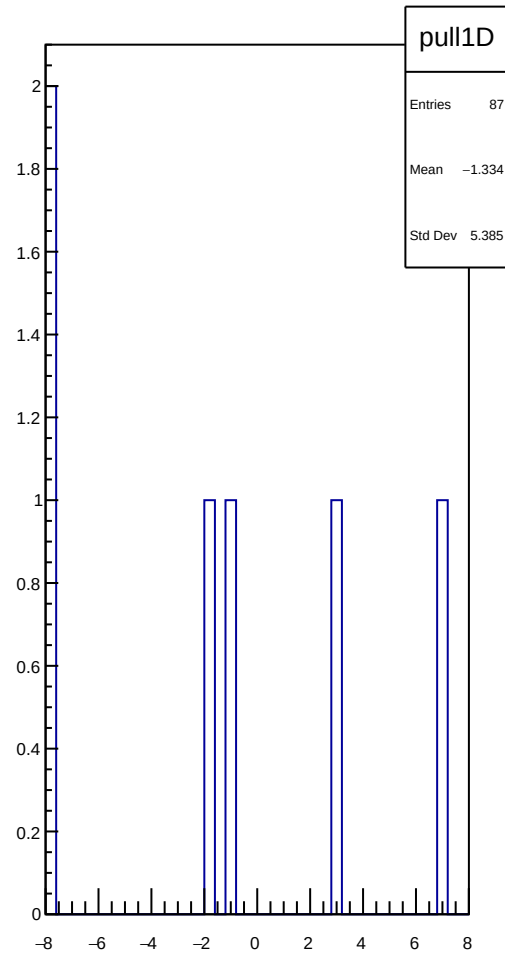
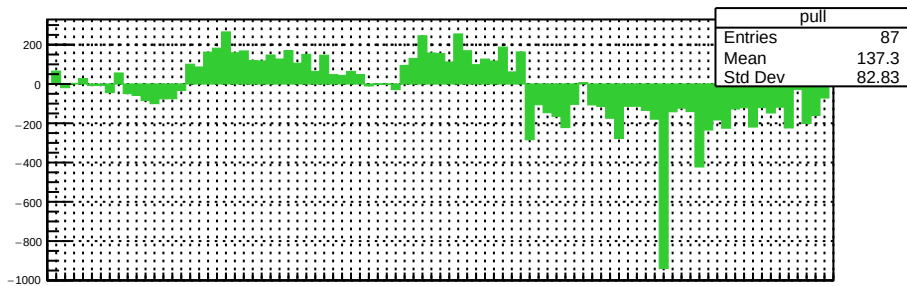
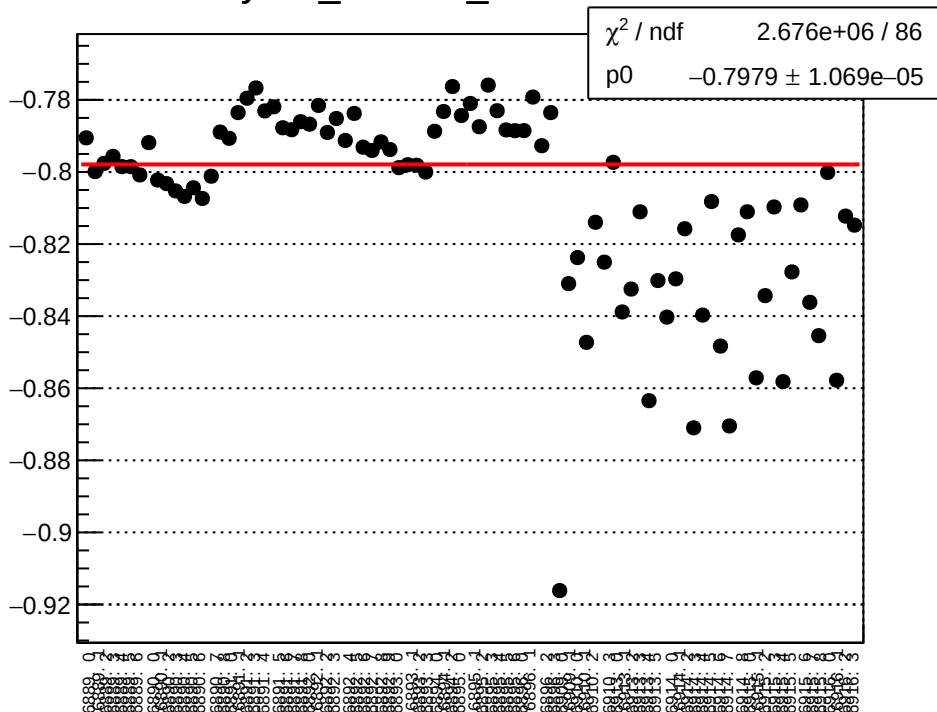
yield_cav4bX_mean vs run



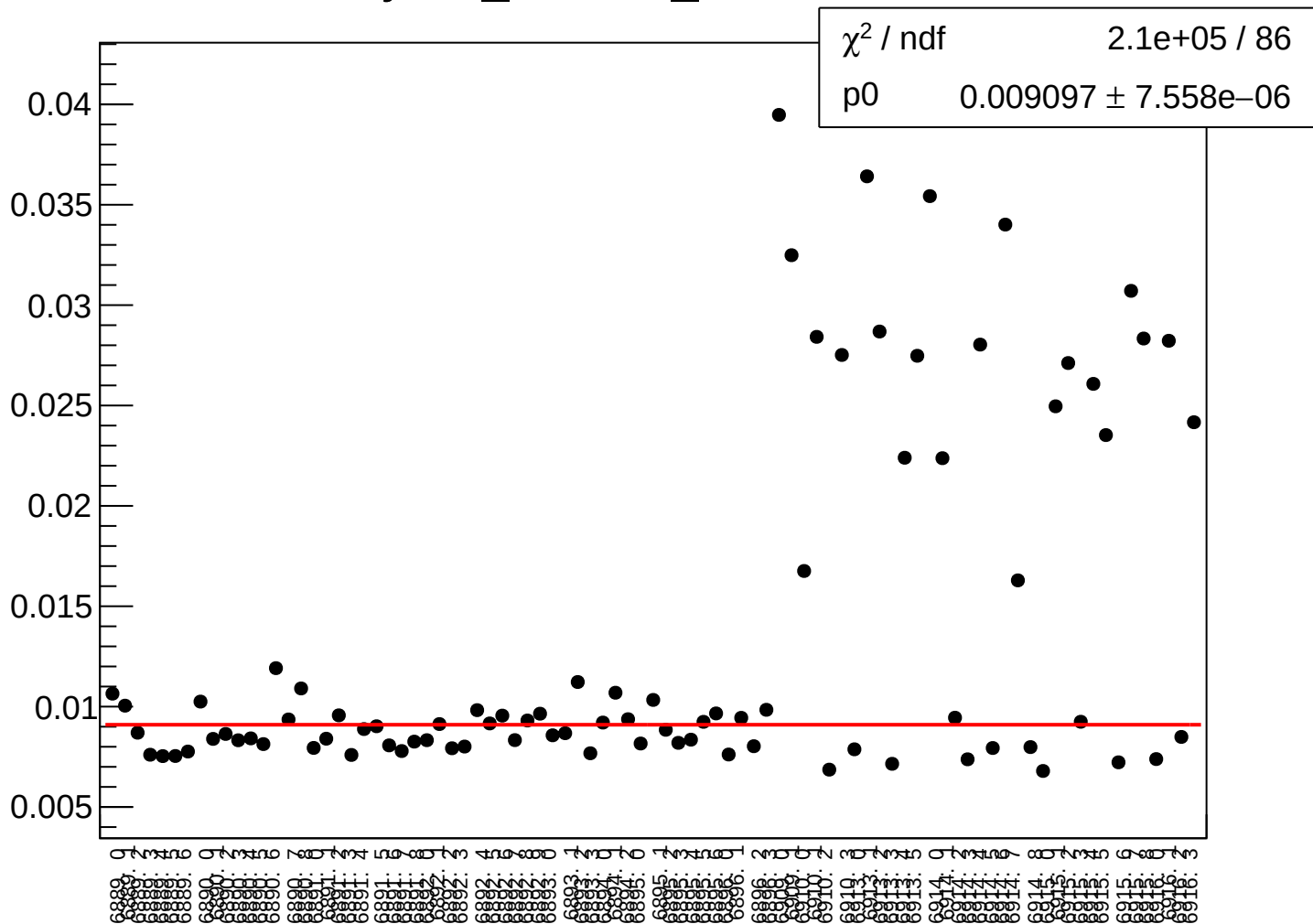
yield_cav4bX_rms vs run



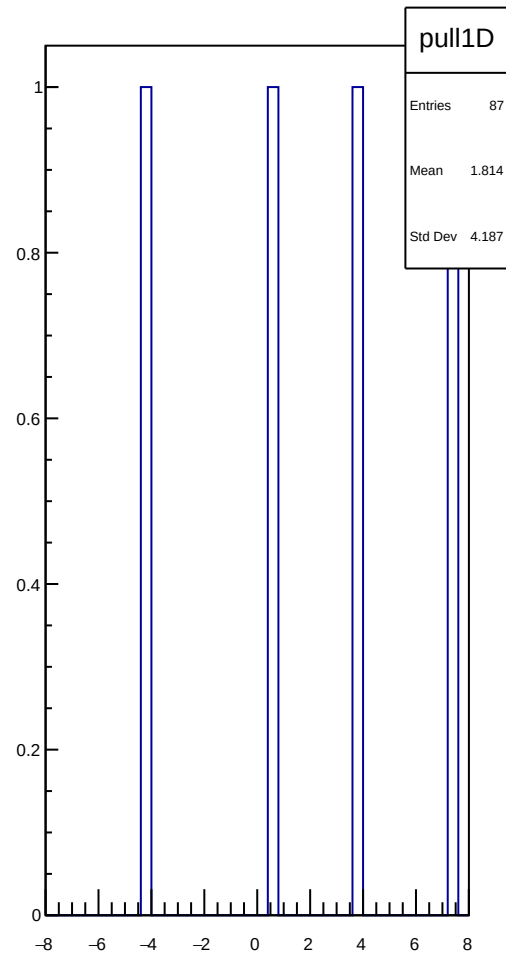
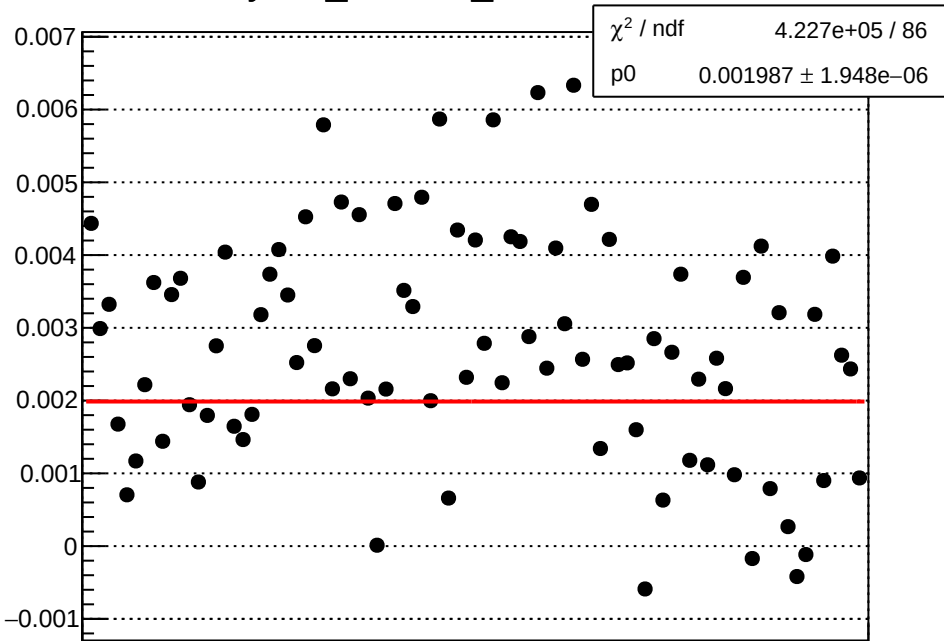
yield_cav4bY_mean vs run



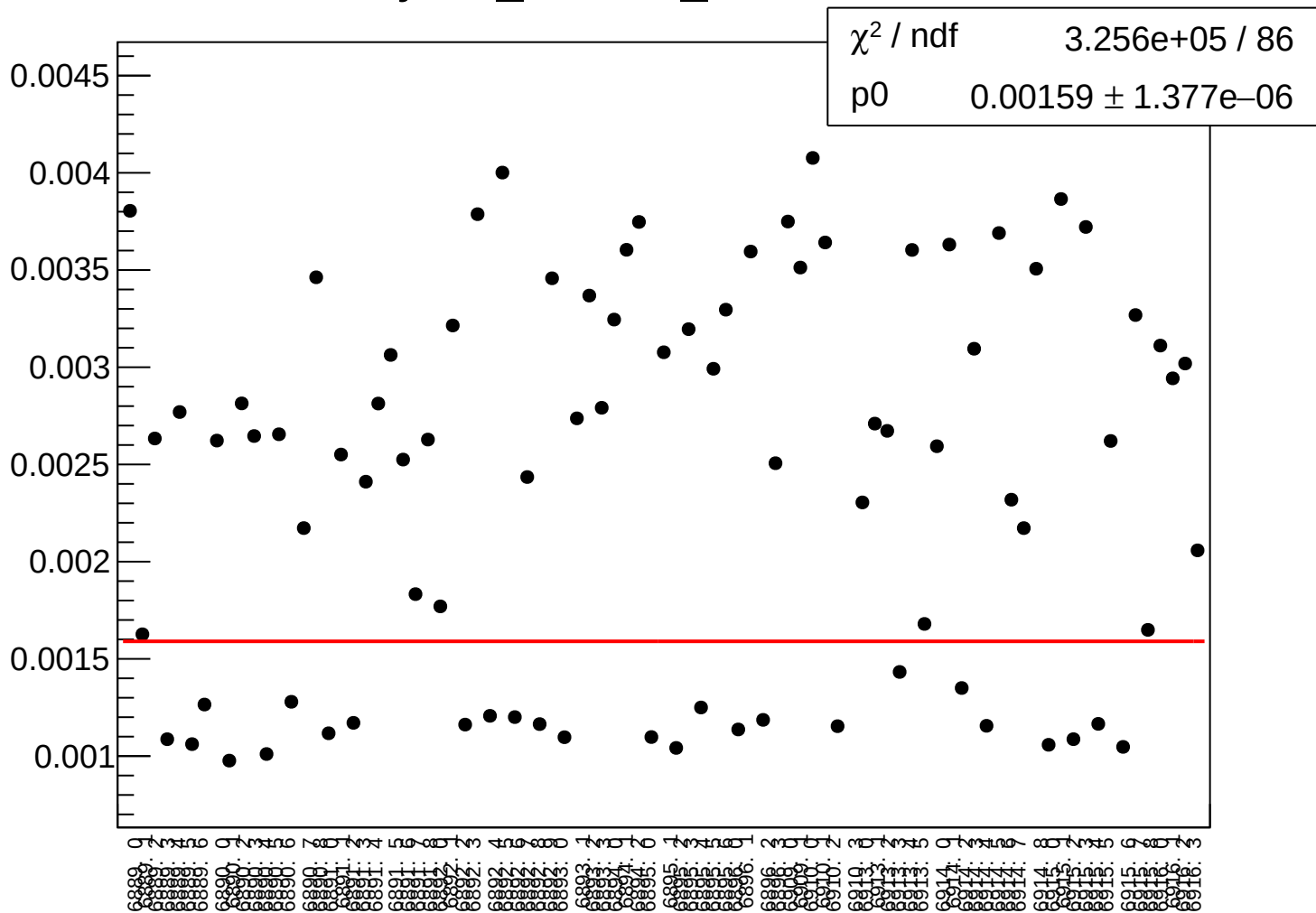
yield_cav4bY_rms vs run



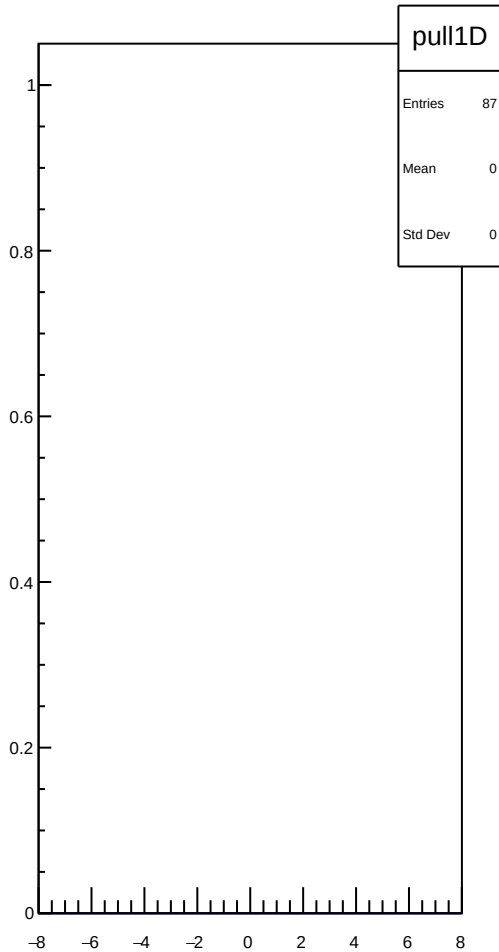
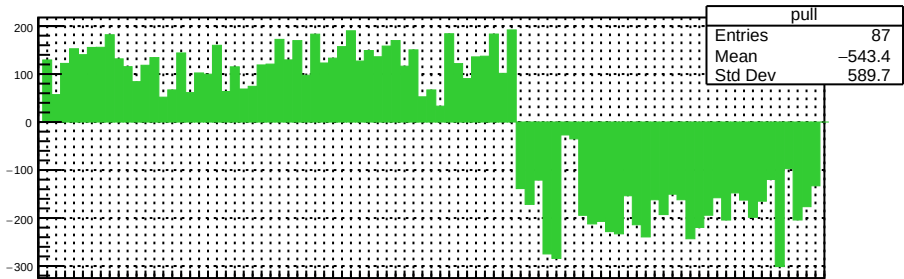
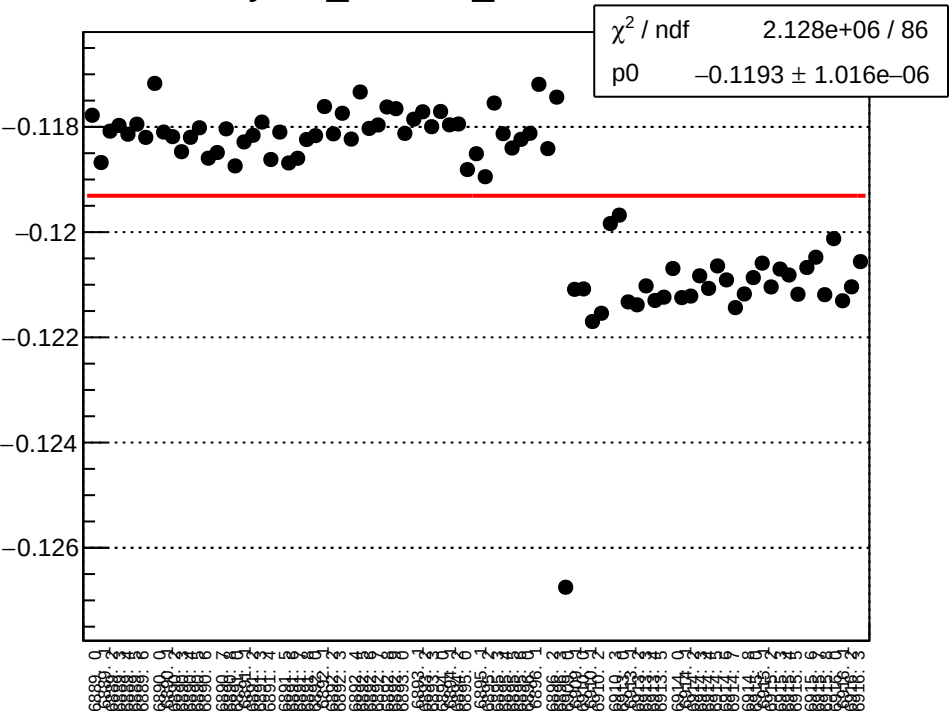
yield_cav4cX_mean vs run



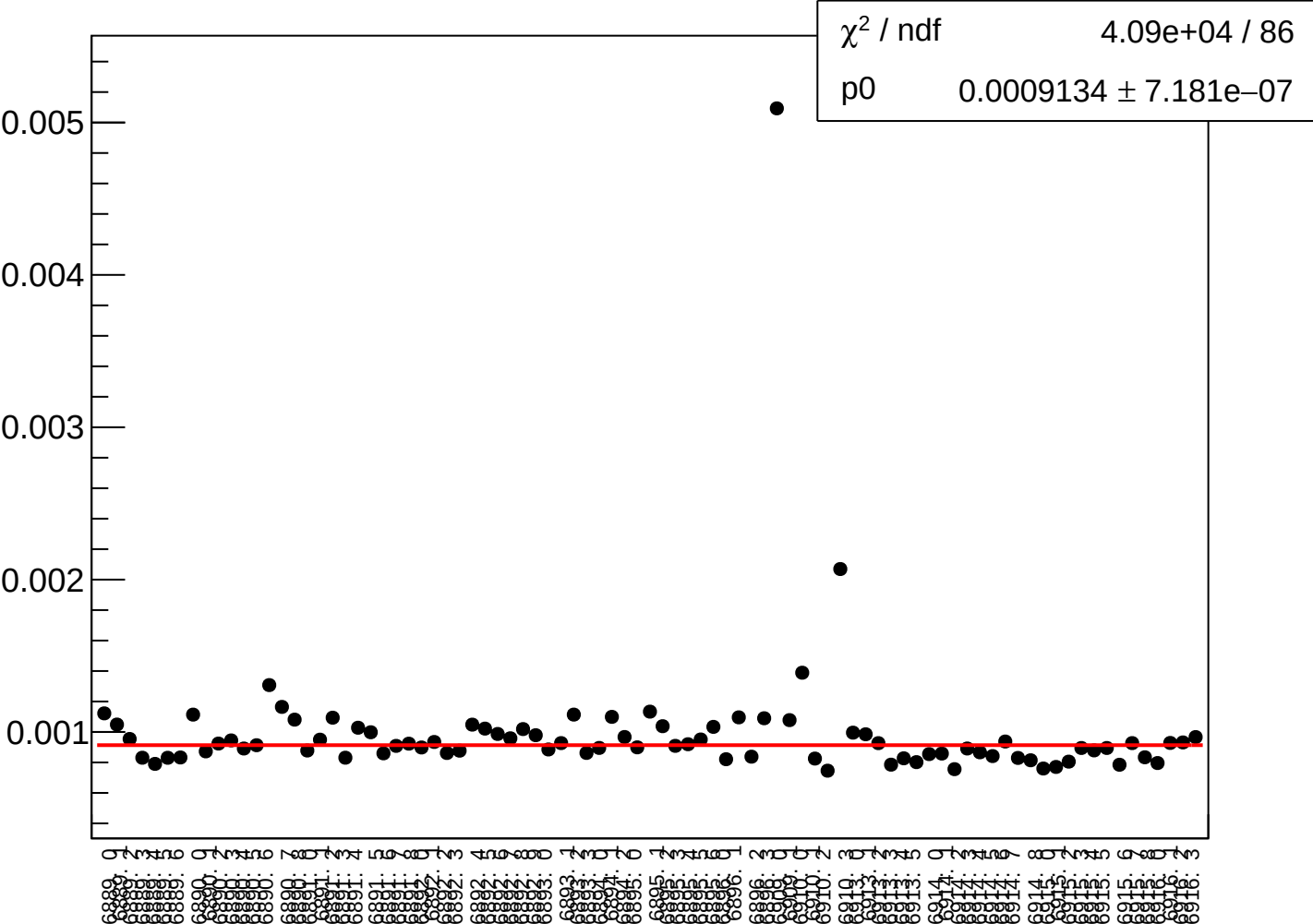
yield_cav4cX_rms vs run



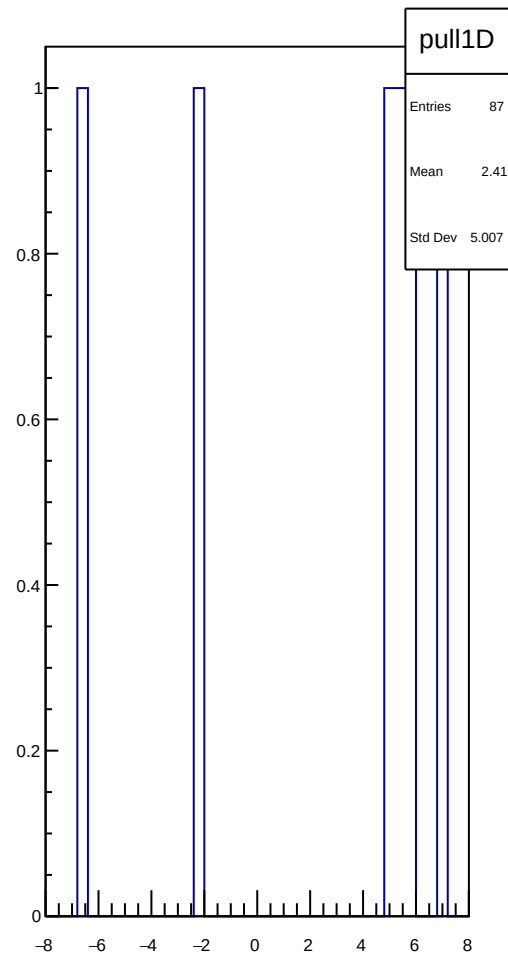
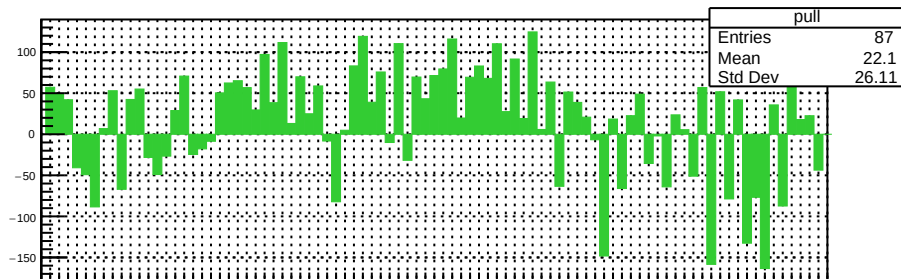
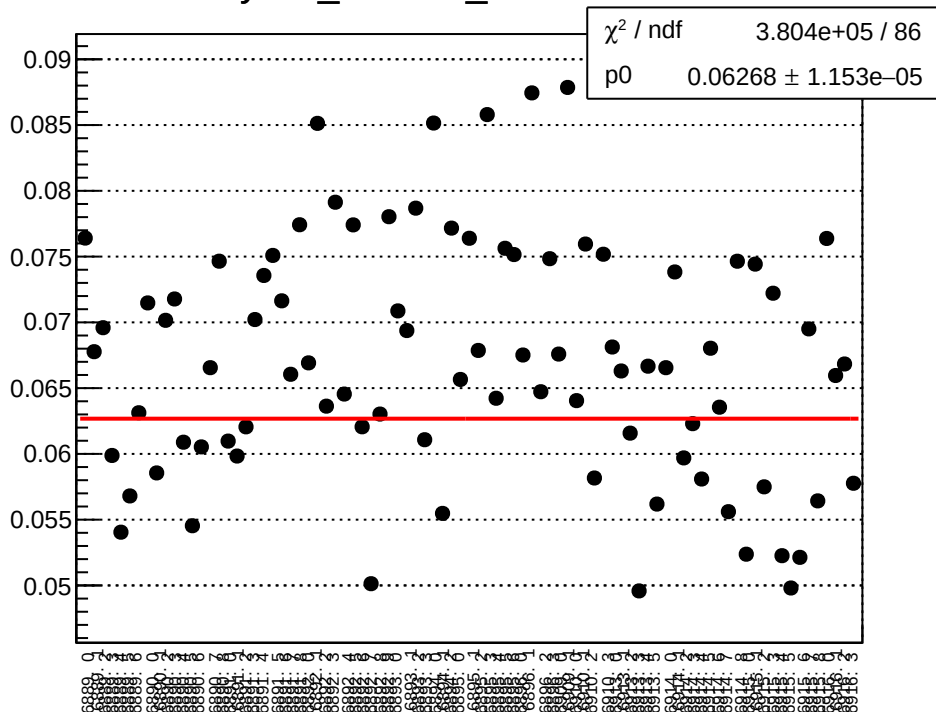
yield_cav4cY_mean vs run



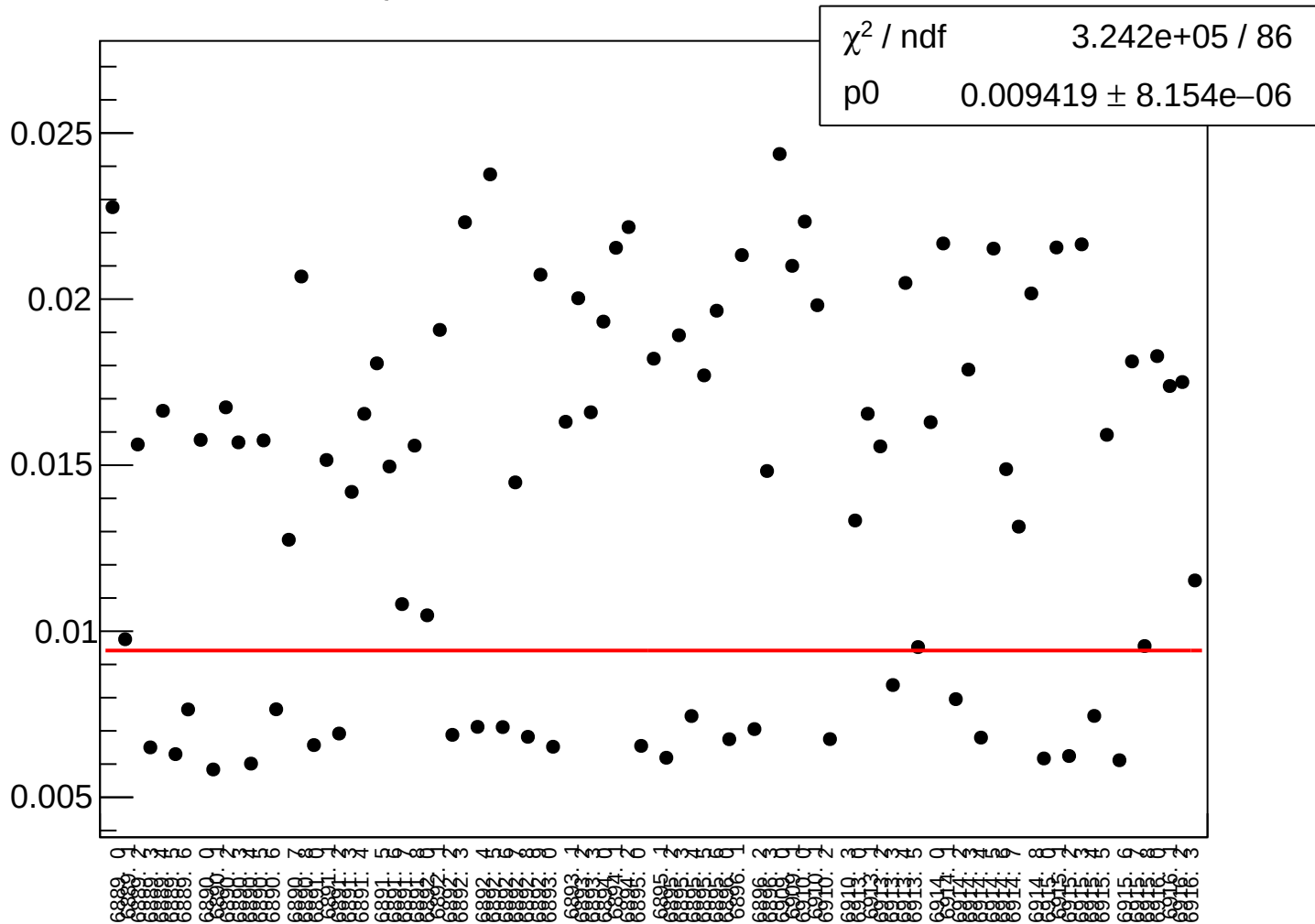
yield_cav4cY_rms vs run



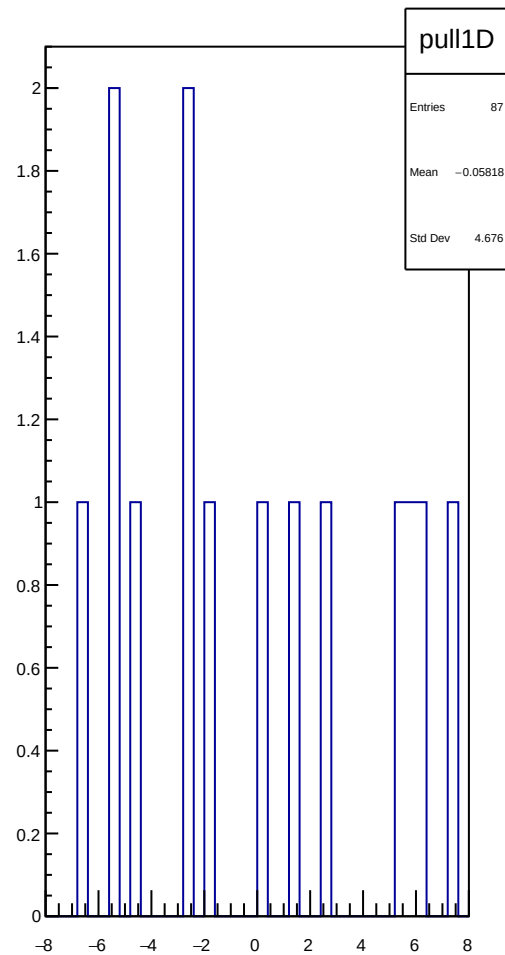
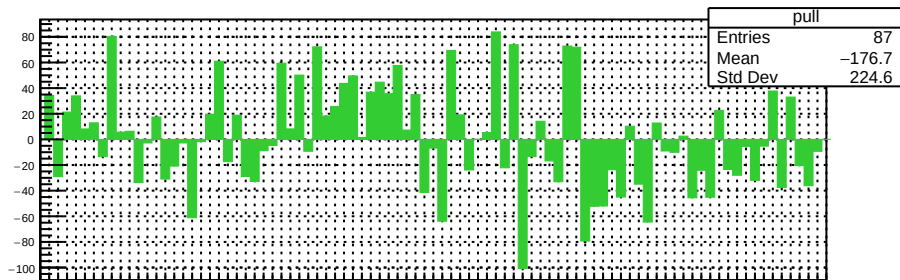
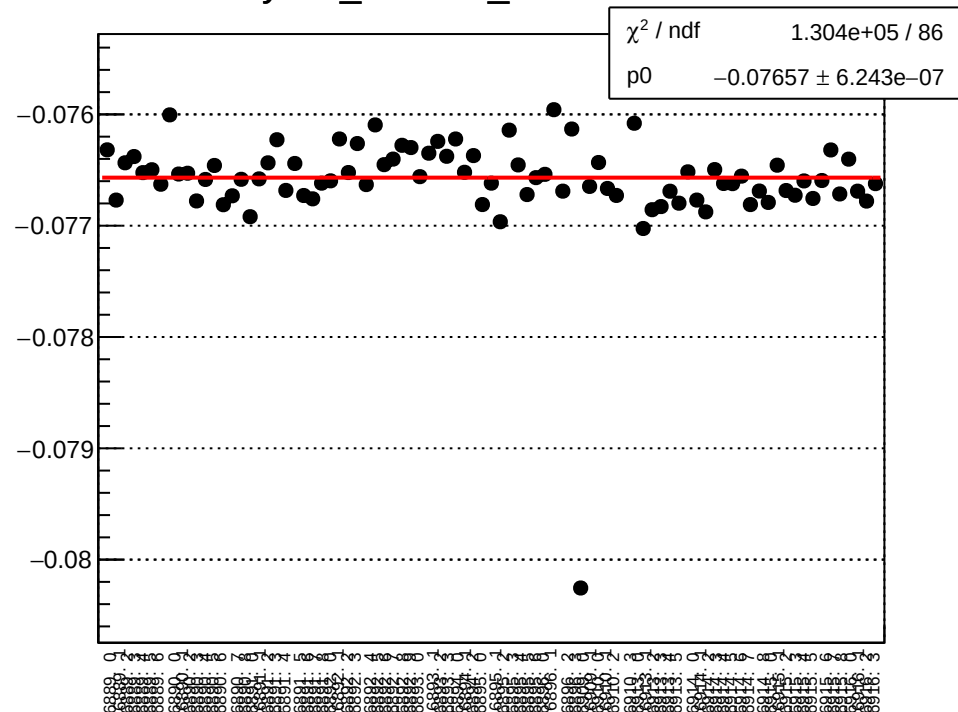
yield_cav4dX_mean vs run



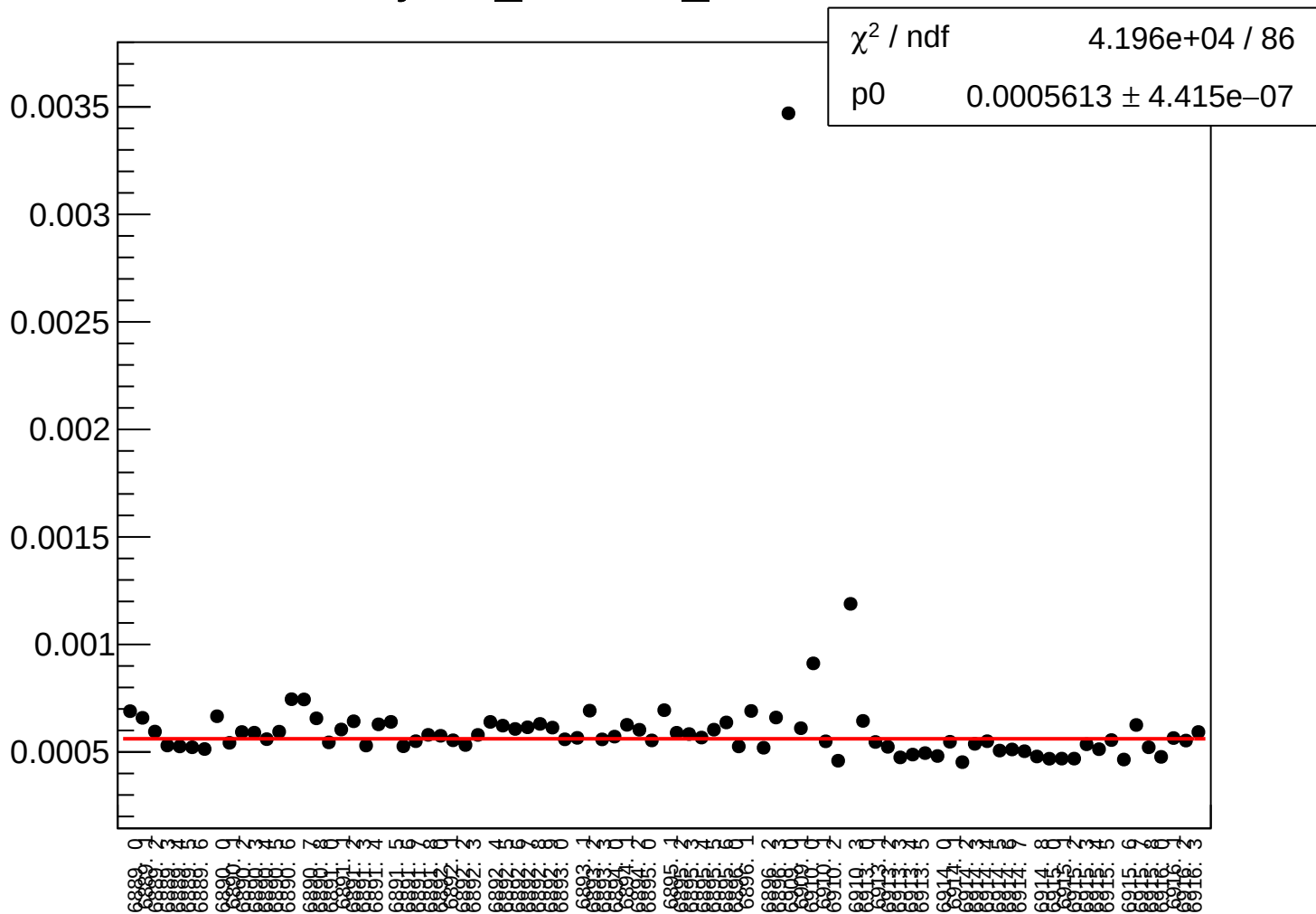
yield_cav4dX_rms vs run



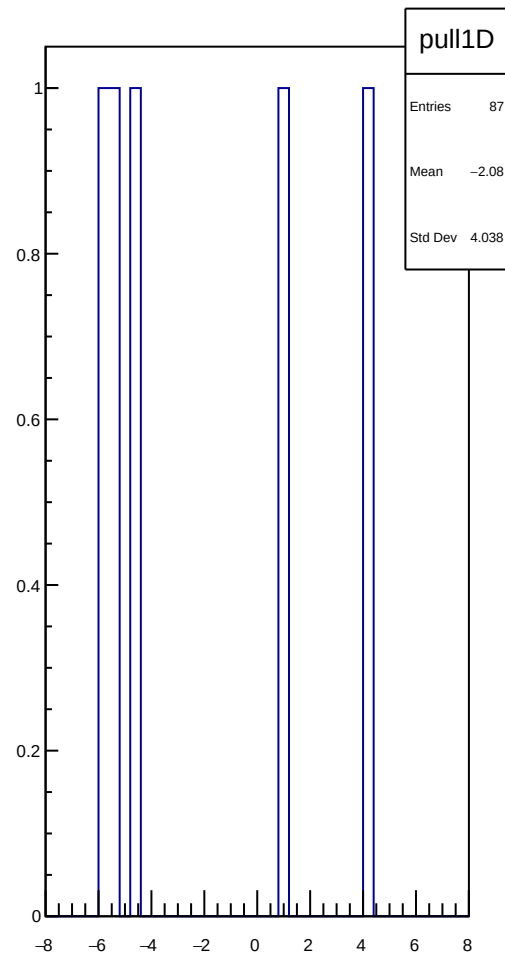
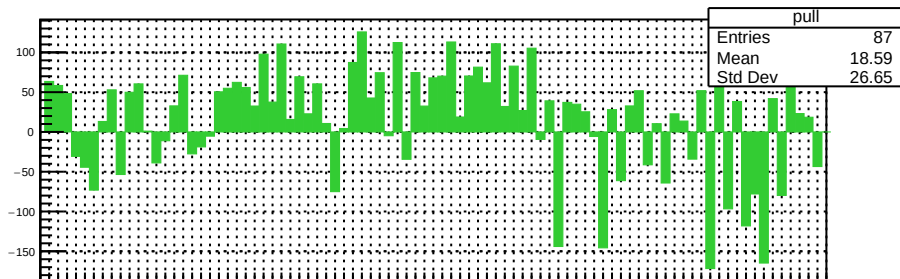
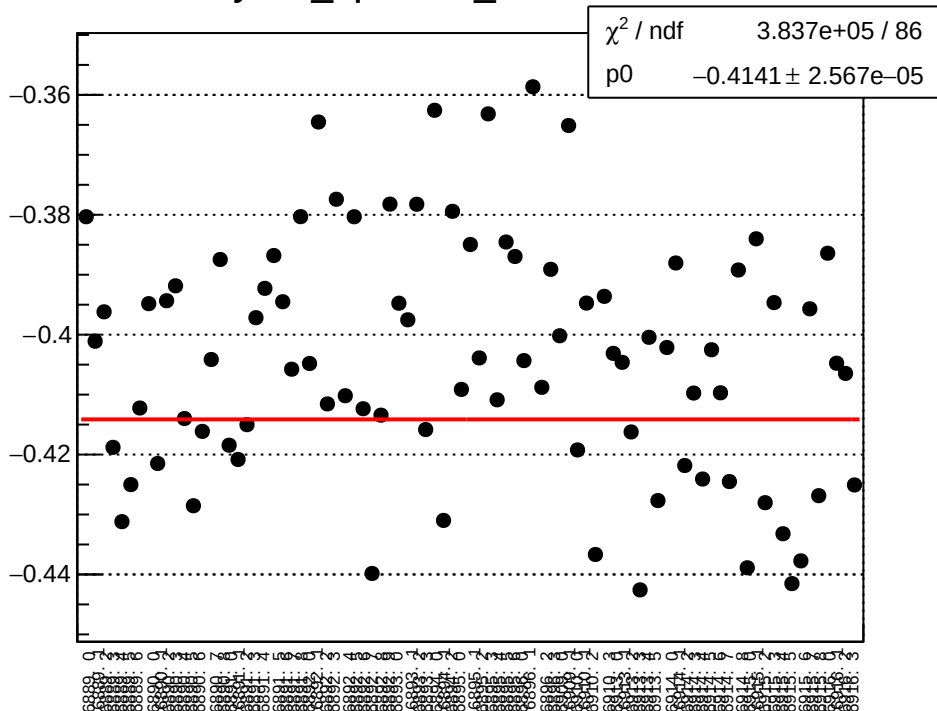
yield_cav4dY_mean vs run



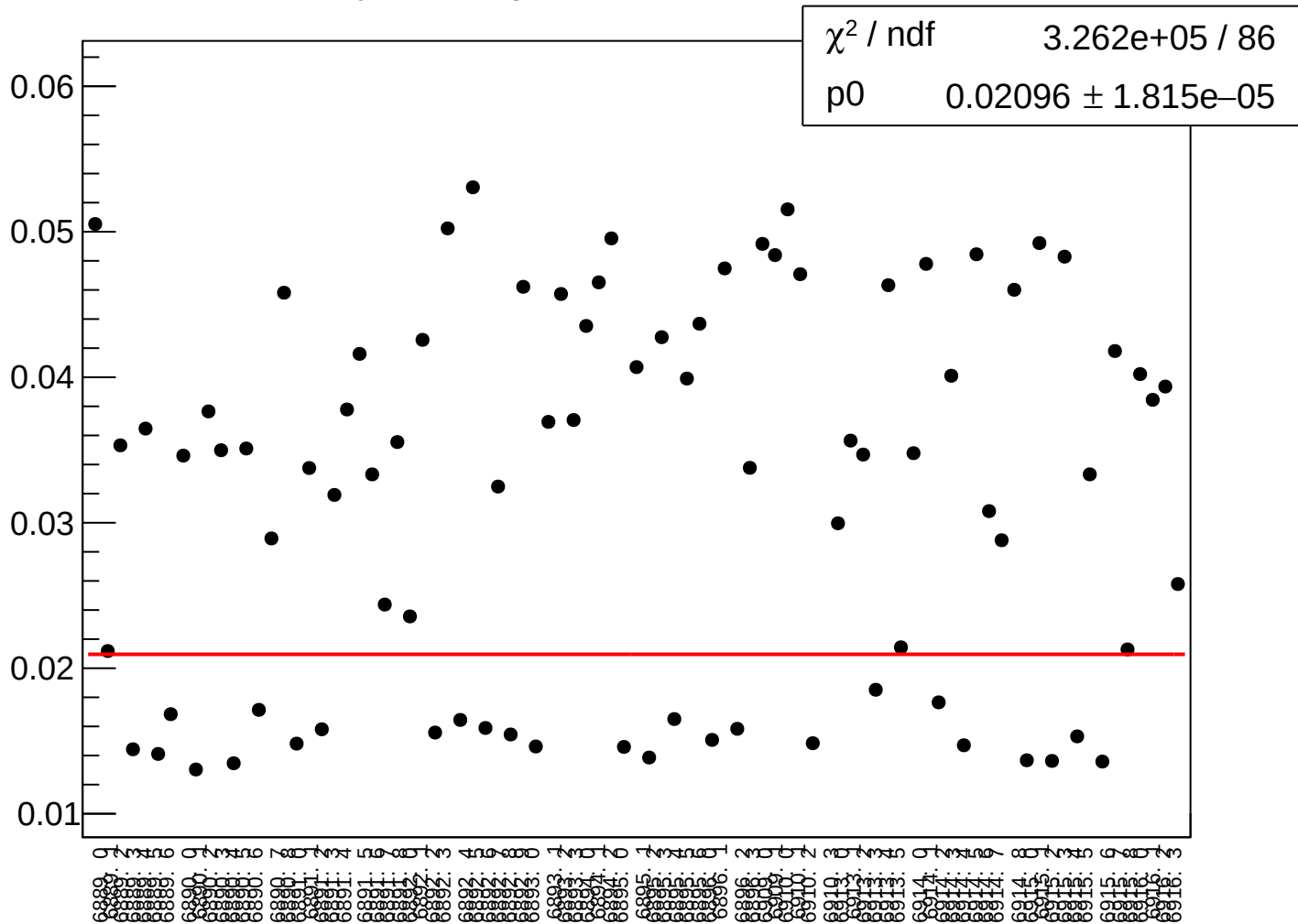
yield_cav4dY_rms vs run



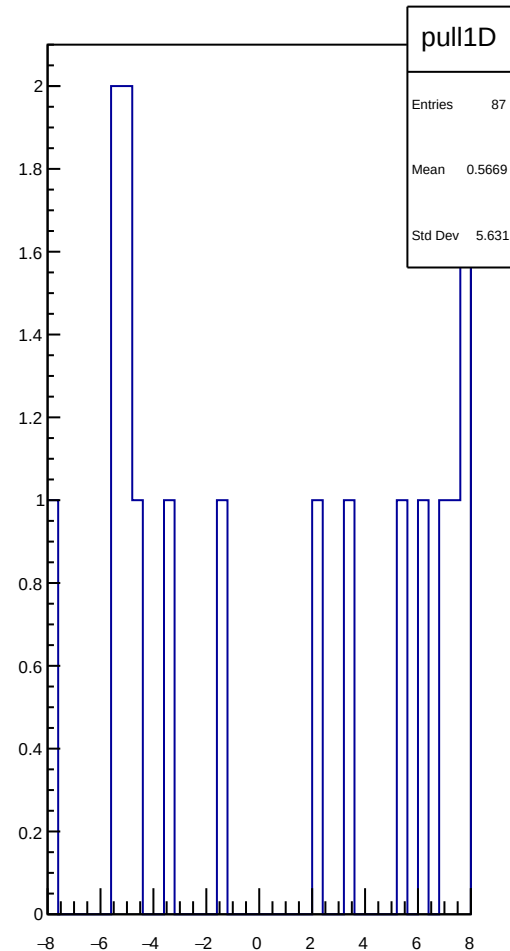
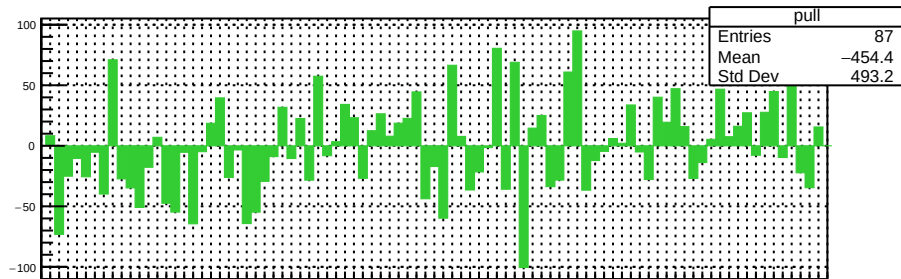
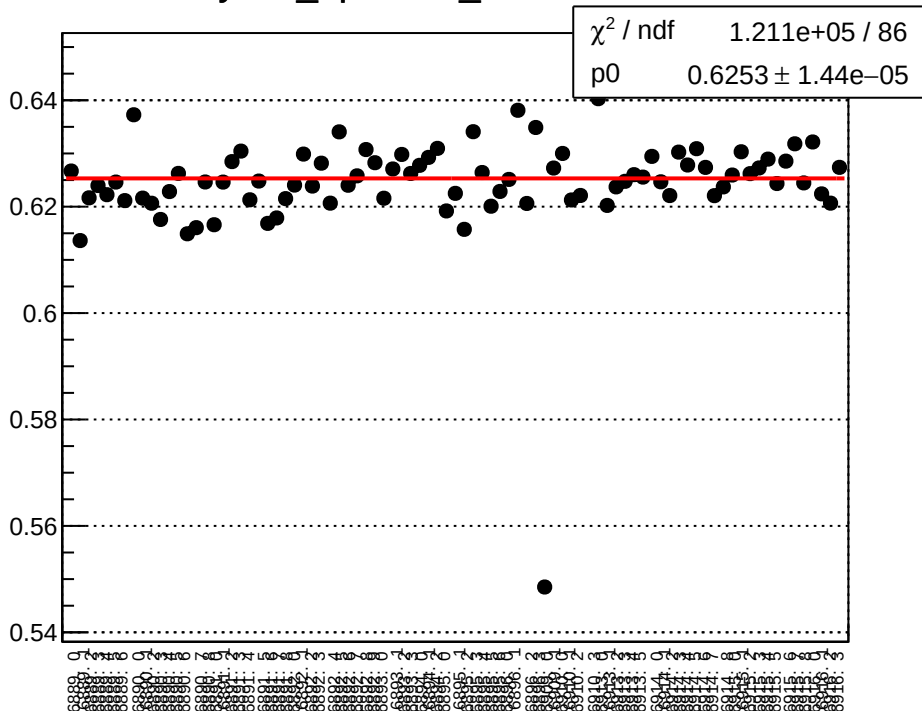
yield_bpm4aX_mean vs run



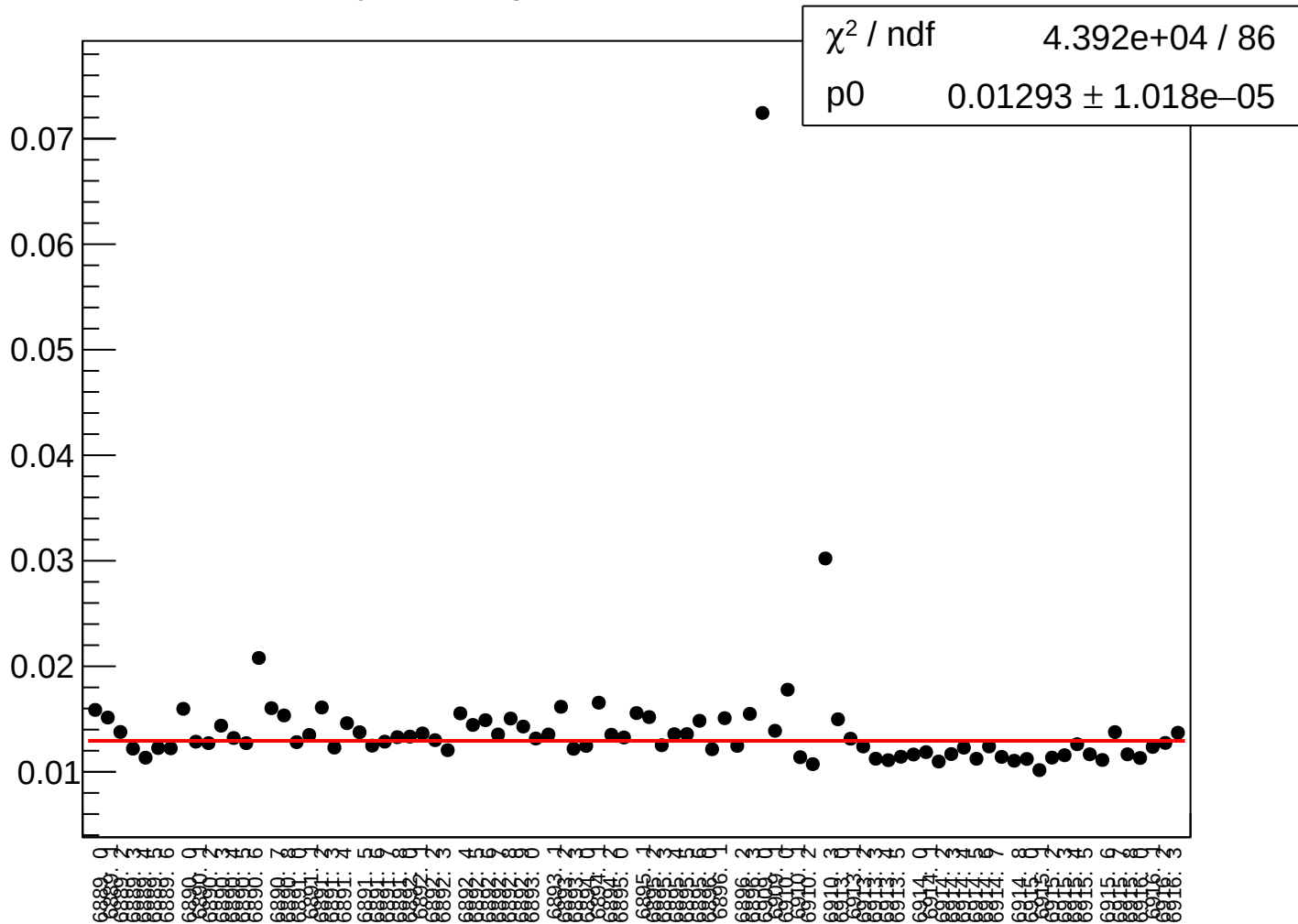
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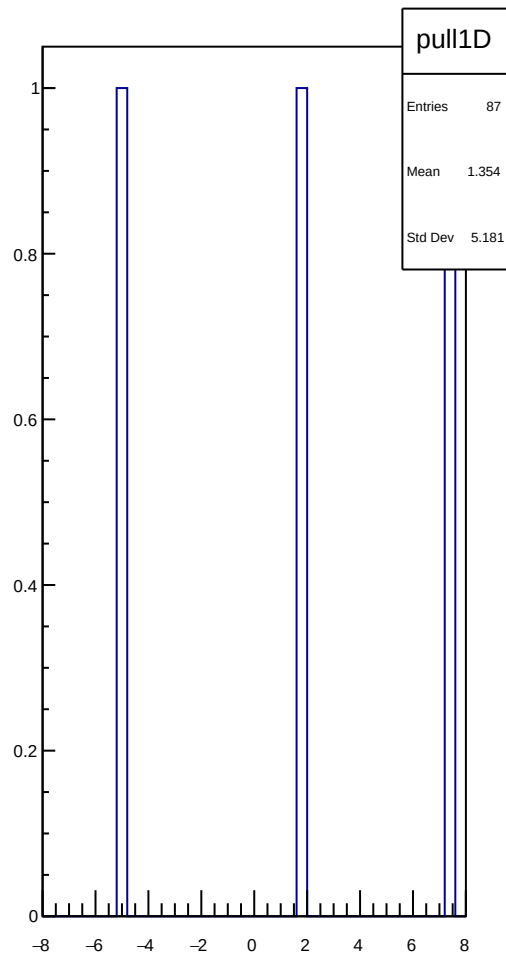
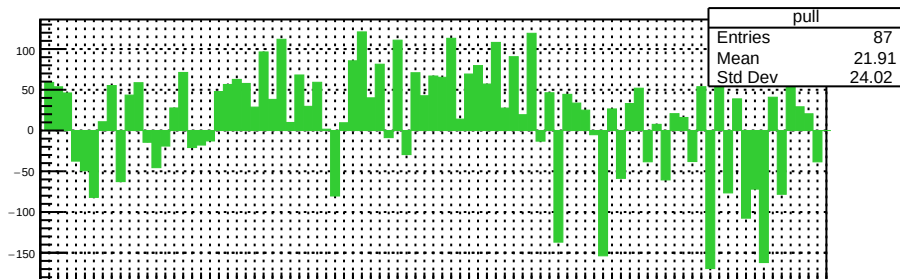
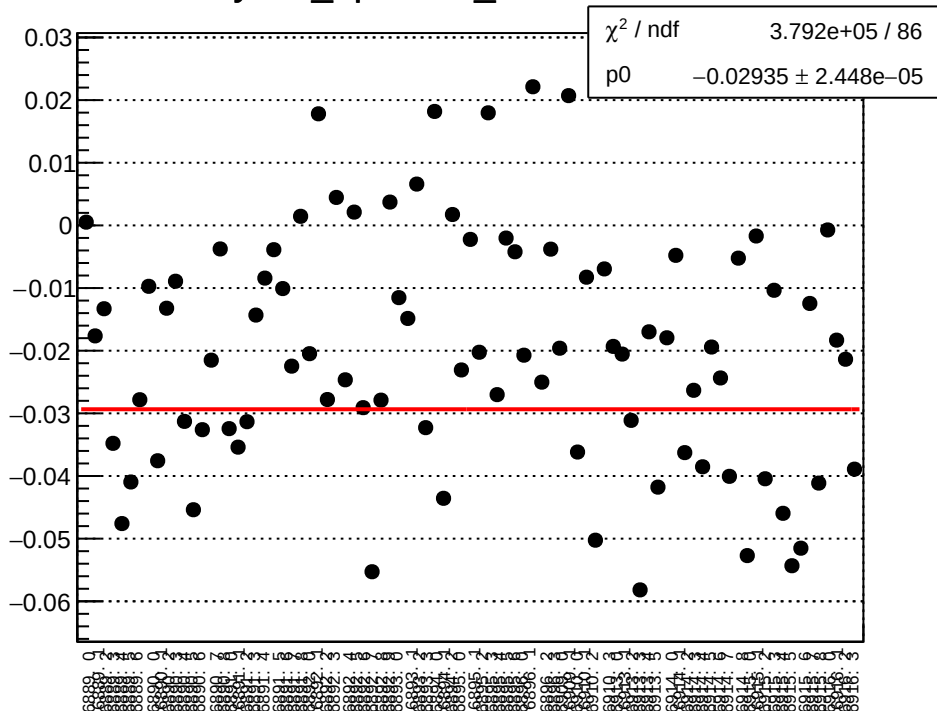
yield_bpm4aY_mean vs run



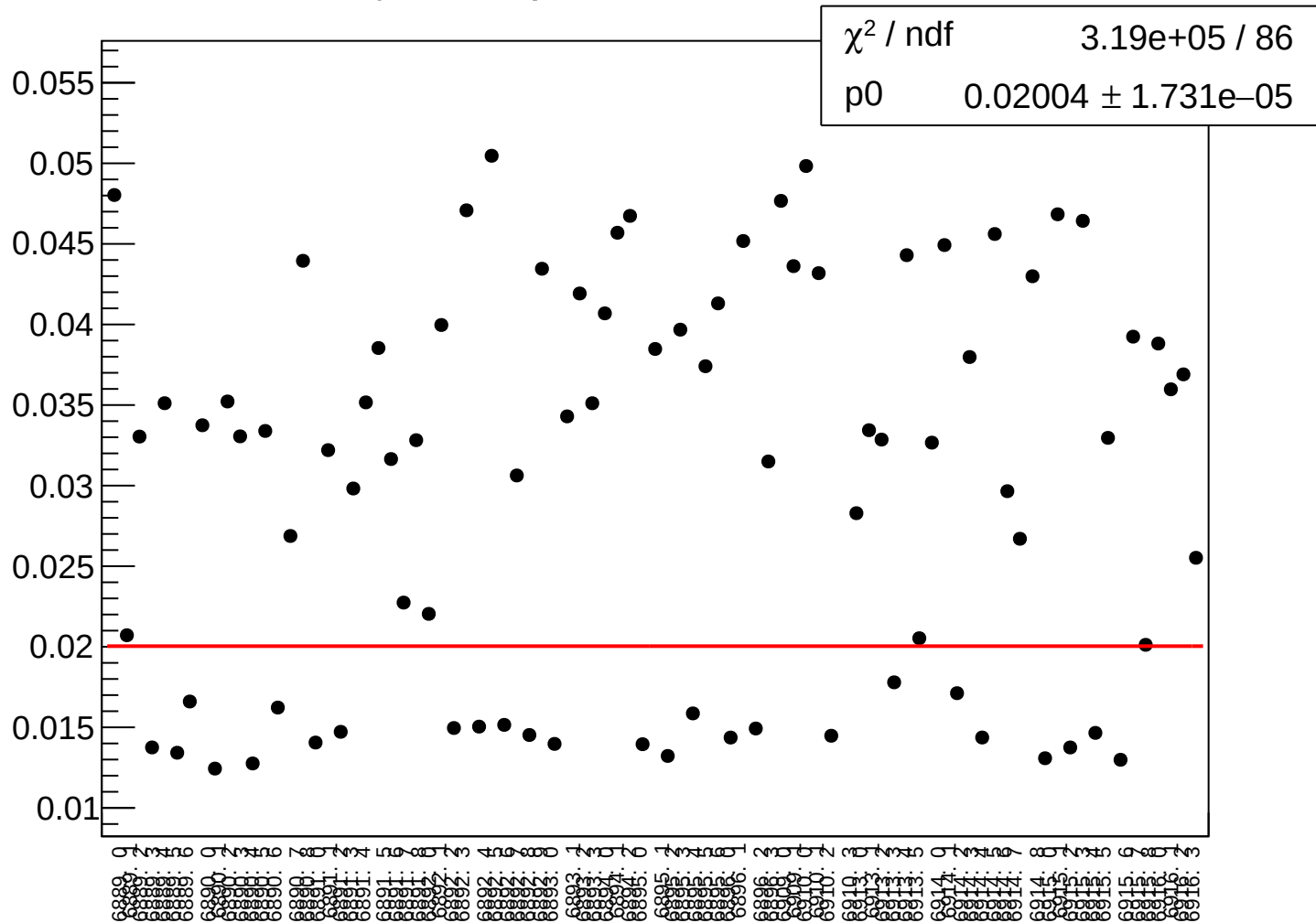
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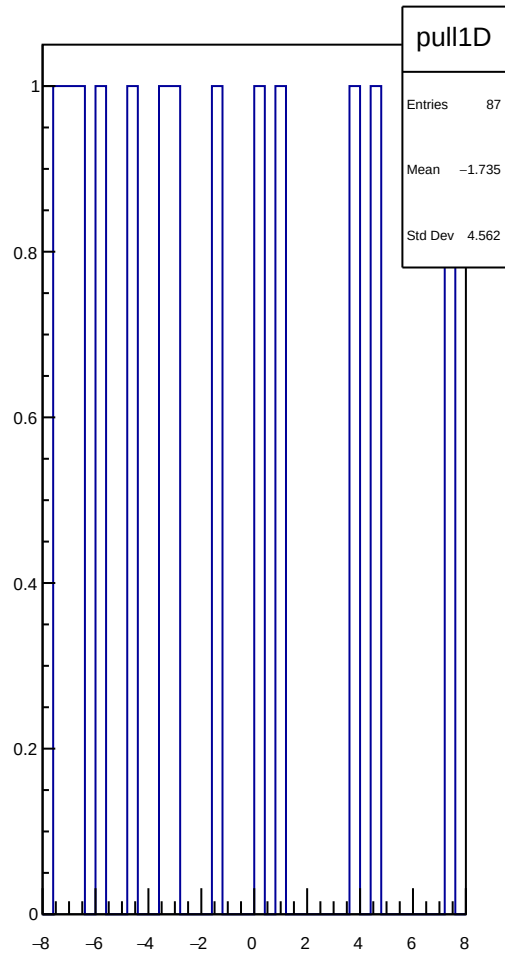
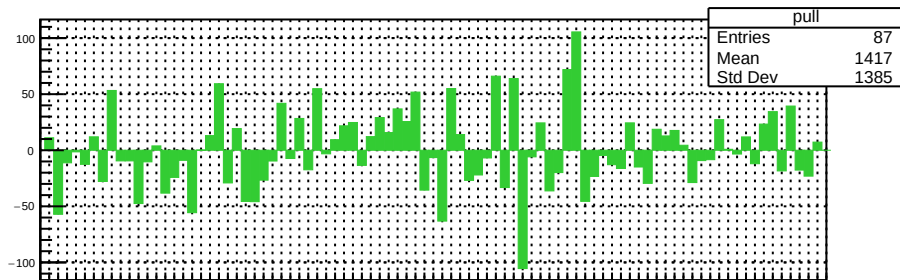
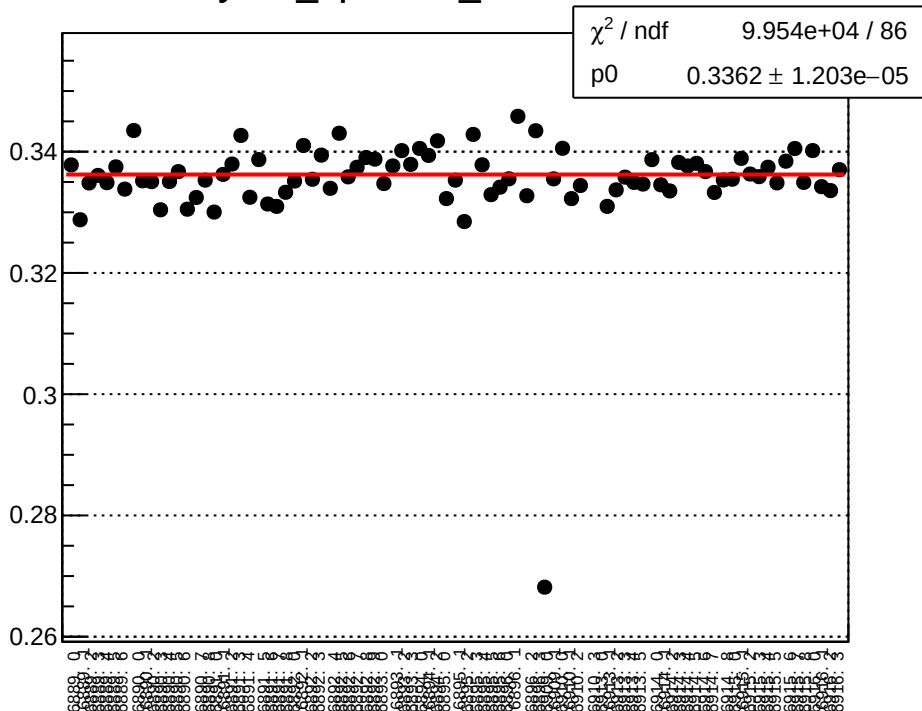
yield_bpm4eX_mean vs run



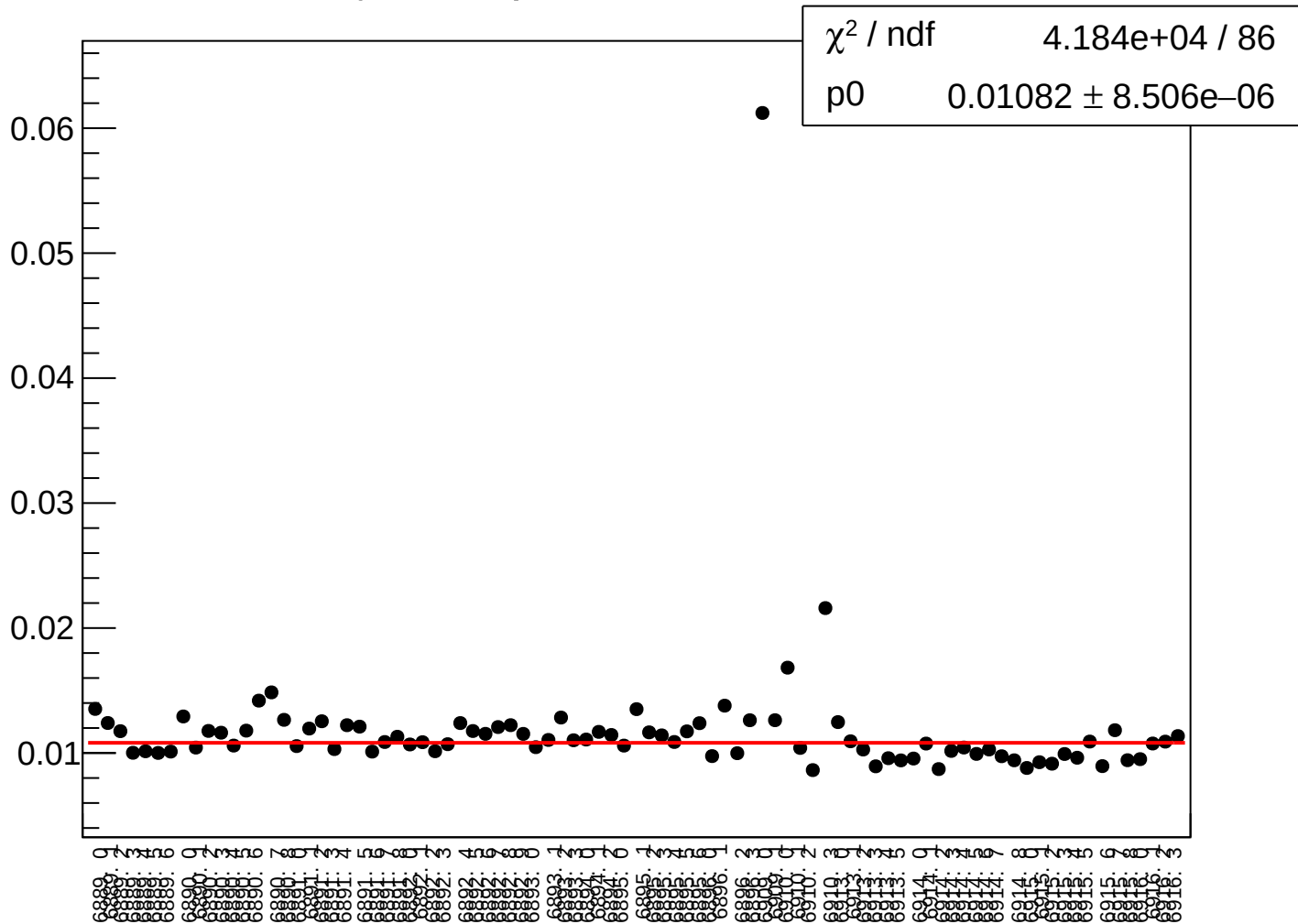
yield_bpm4eX_rms vs run



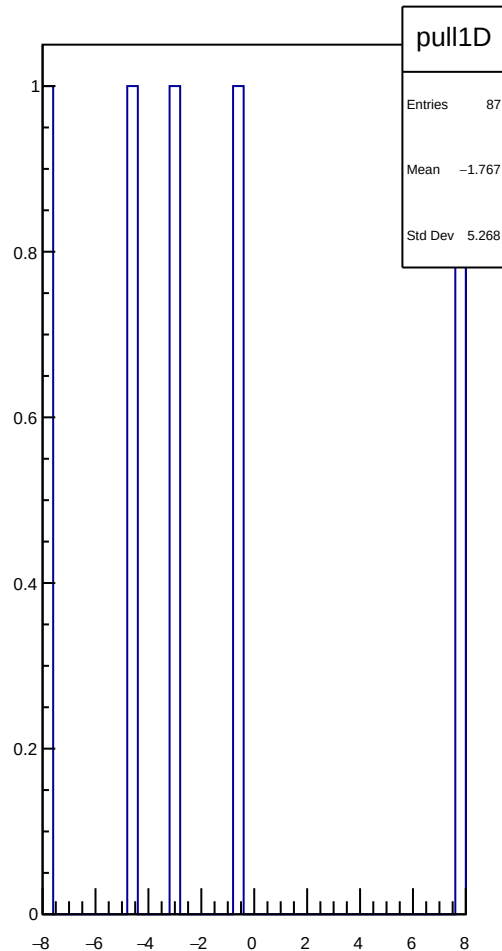
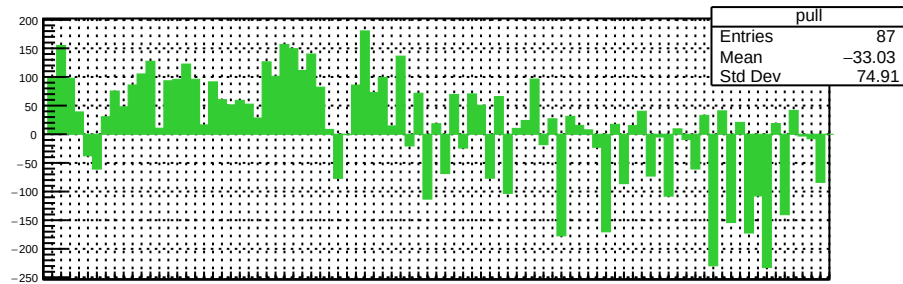
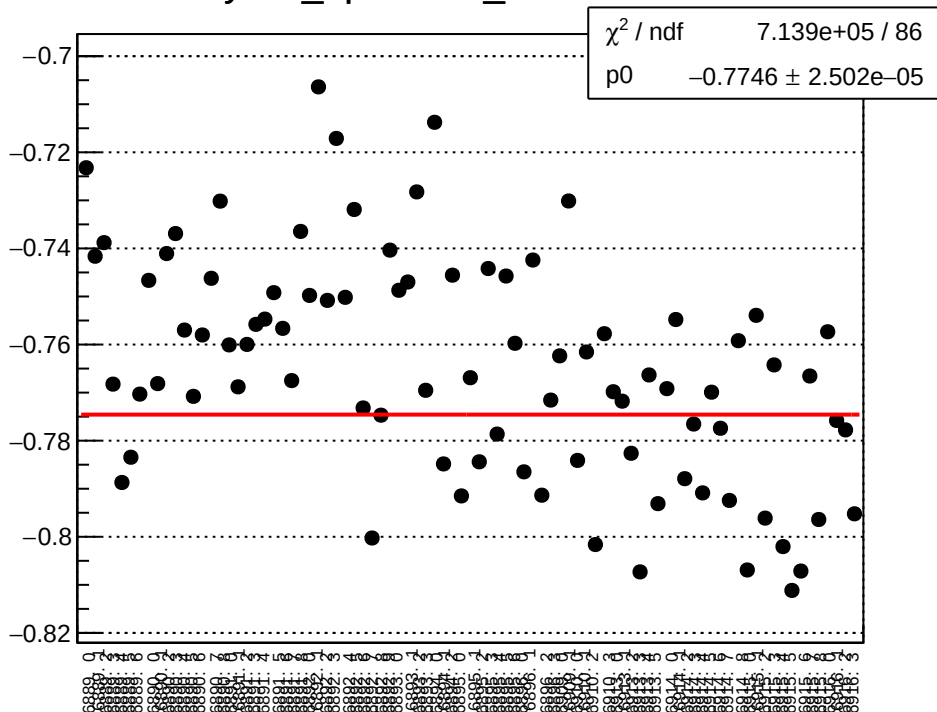
yield_bpm4eY_mean vs run



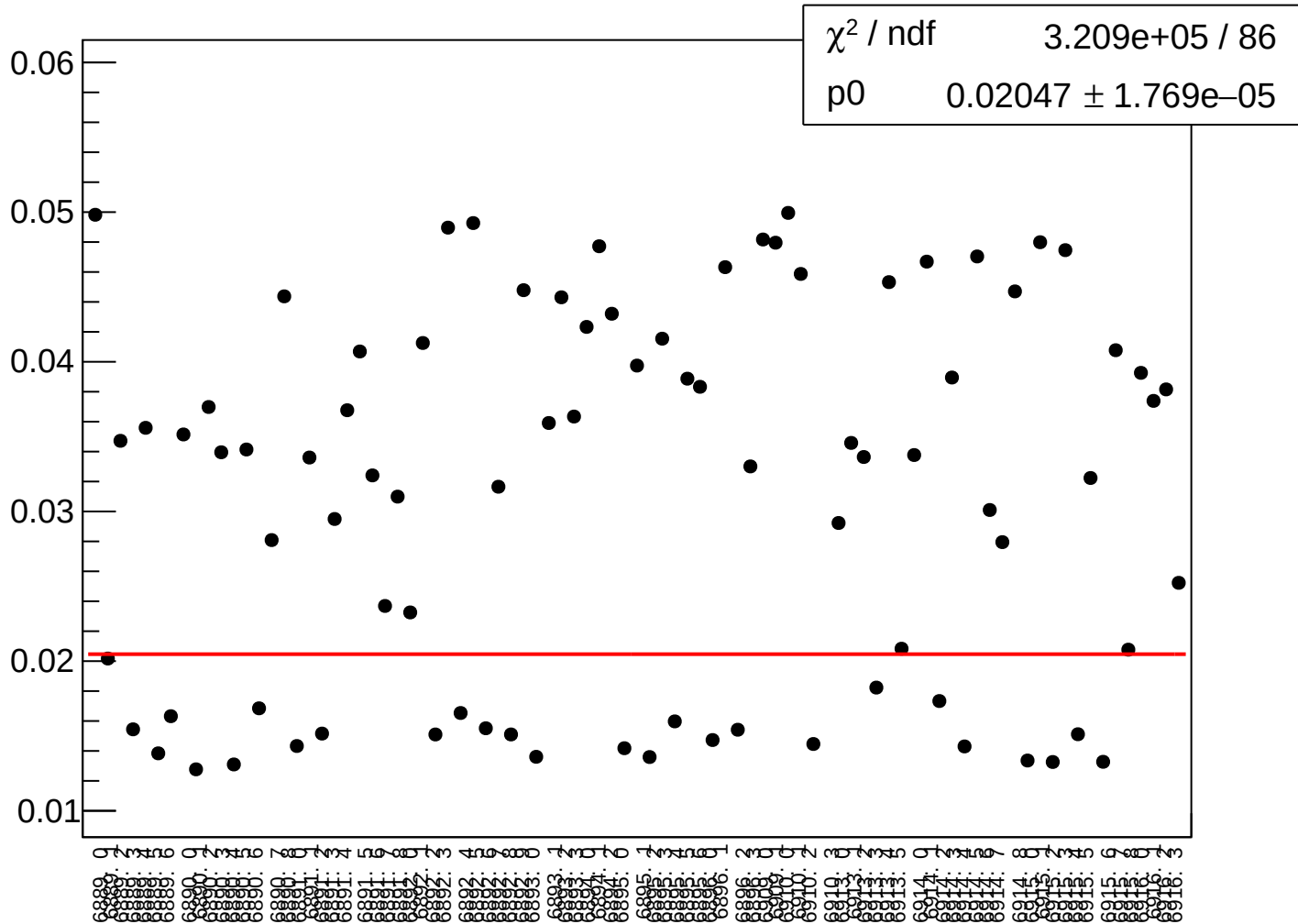
yield_bpm4eY_rms vs run



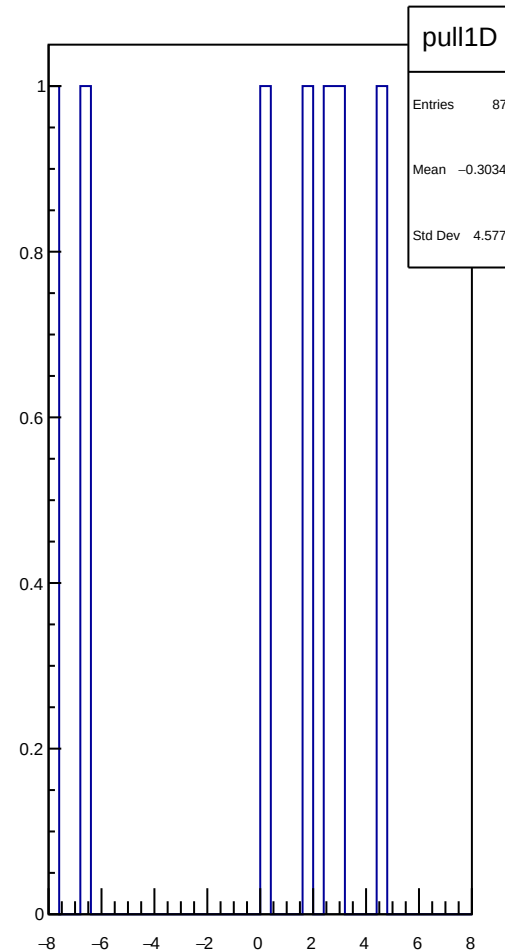
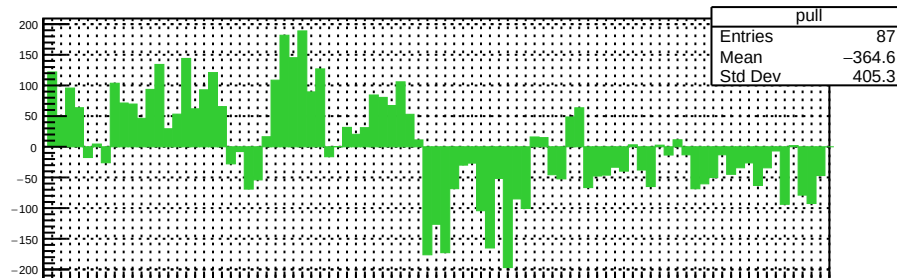
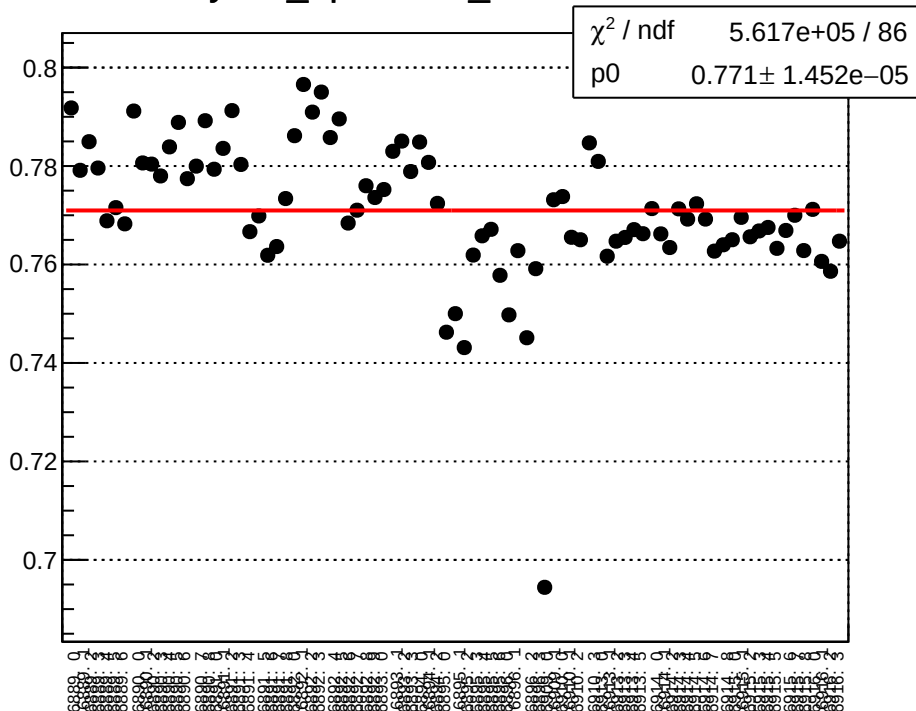
yield_bpm4acX_mean vs run



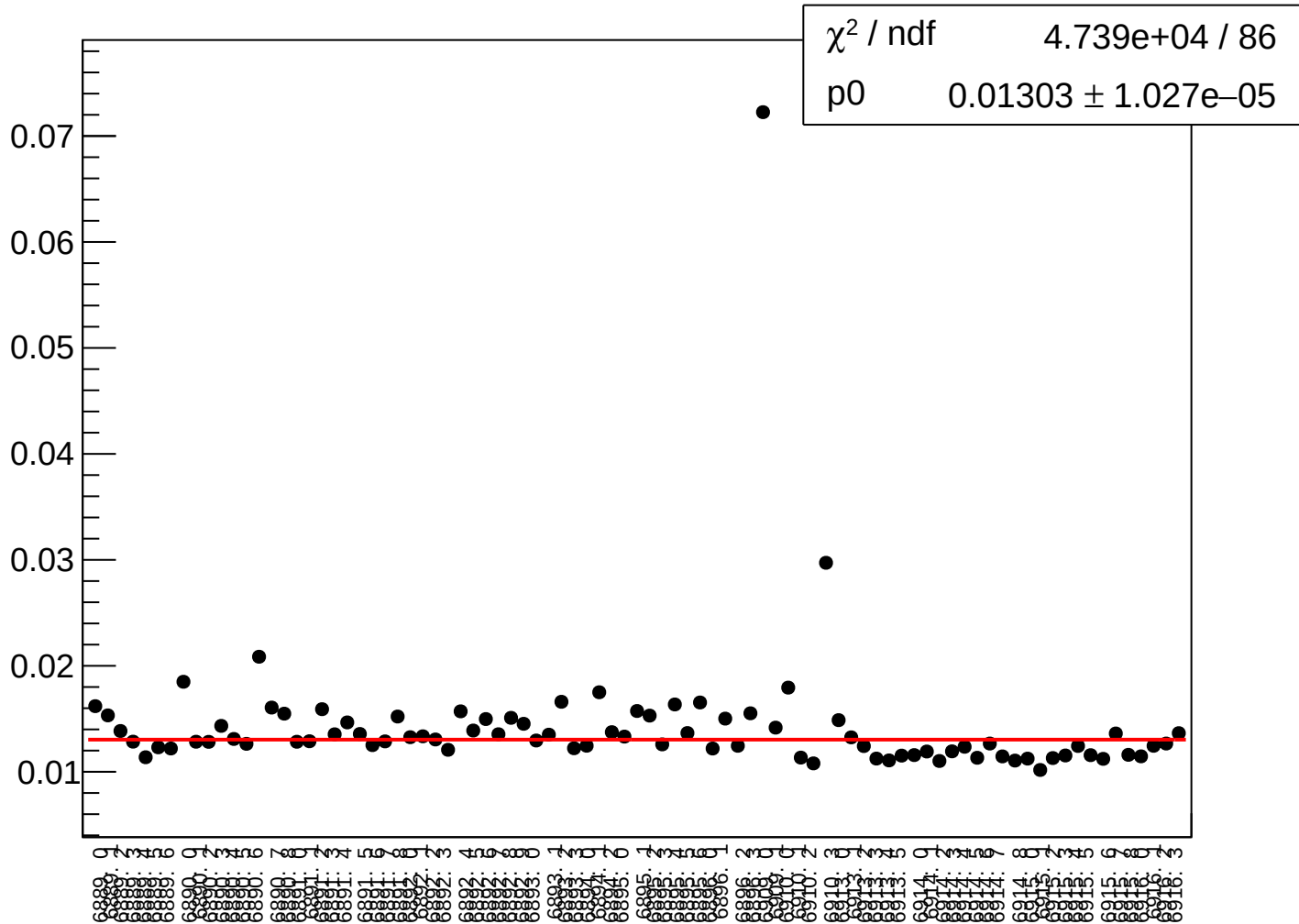
yield_bpm4acX_rms vs run



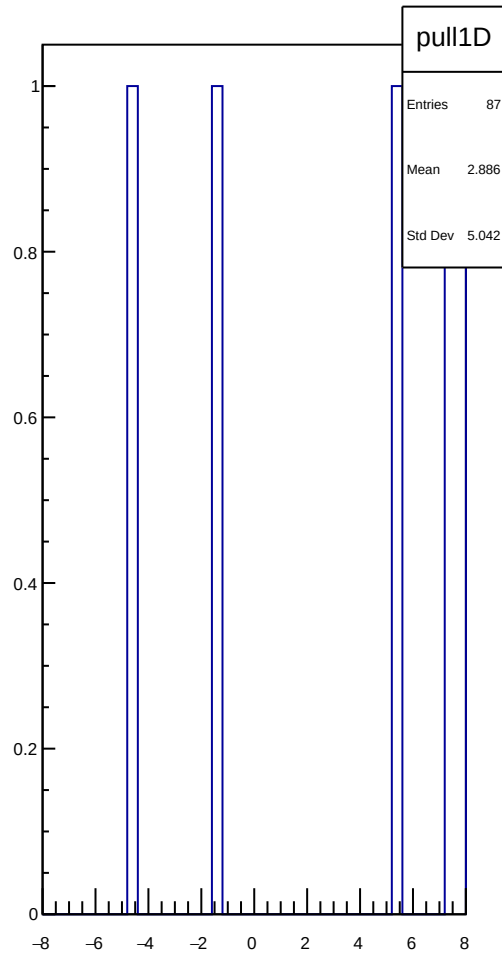
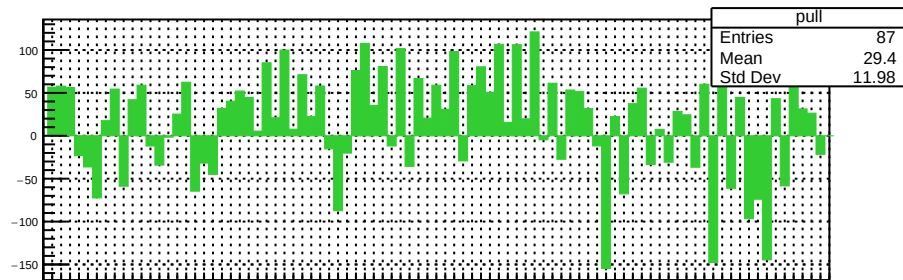
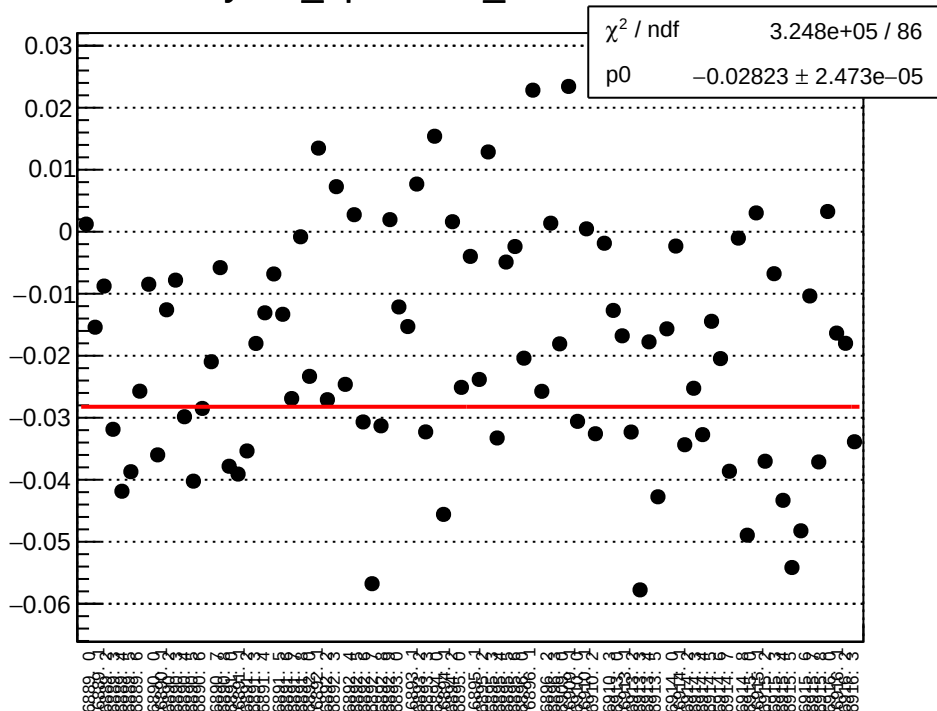
yield_bpm4acY_mean vs run



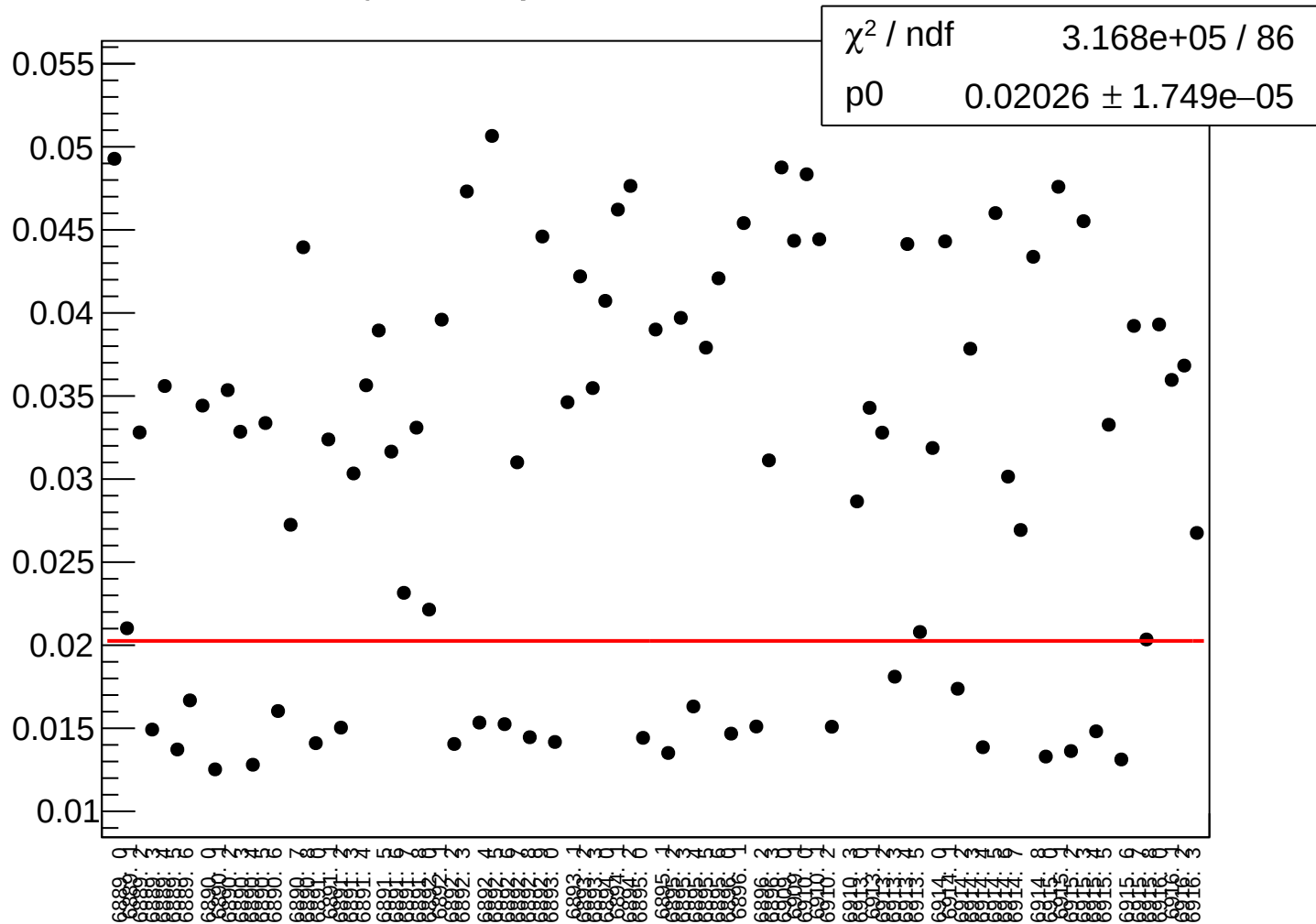
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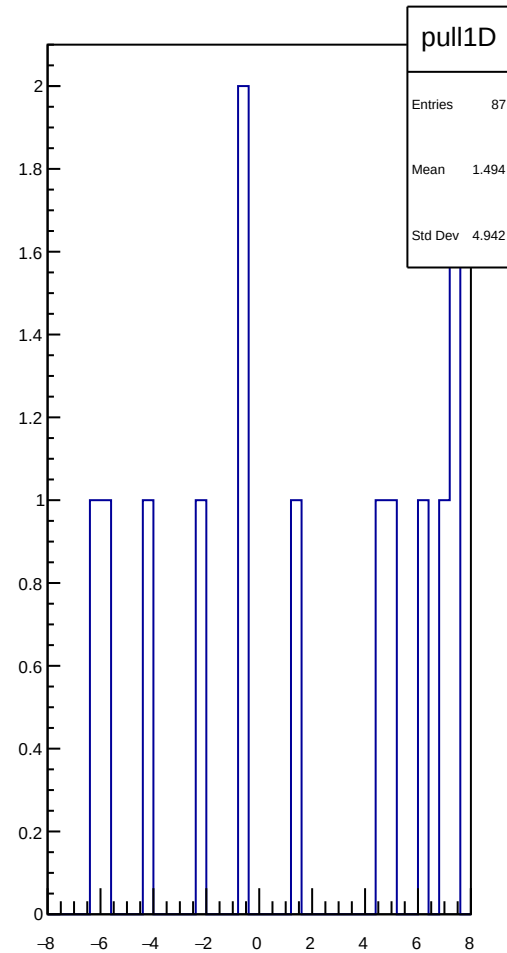
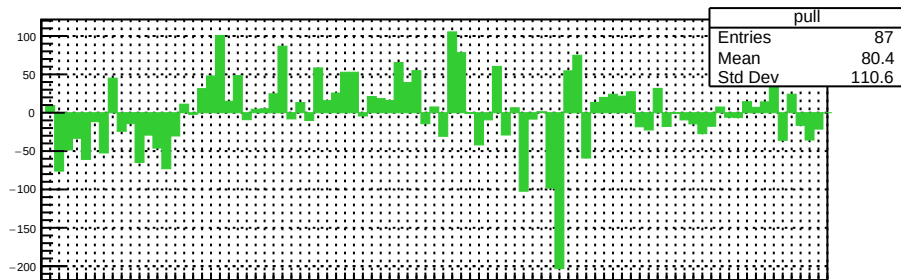
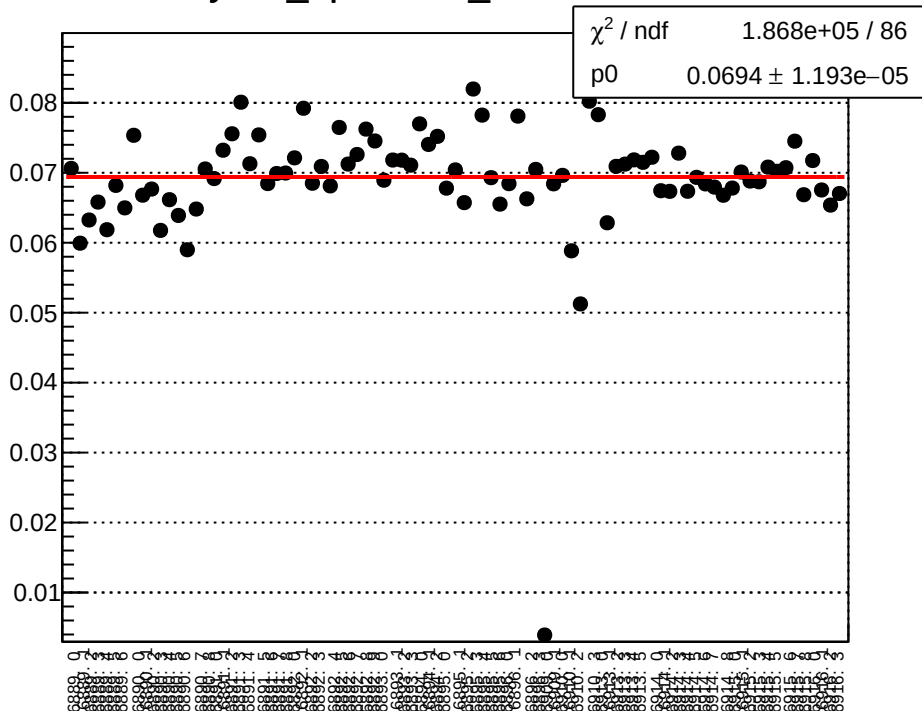
yield_bpm4ecX_mean vs run



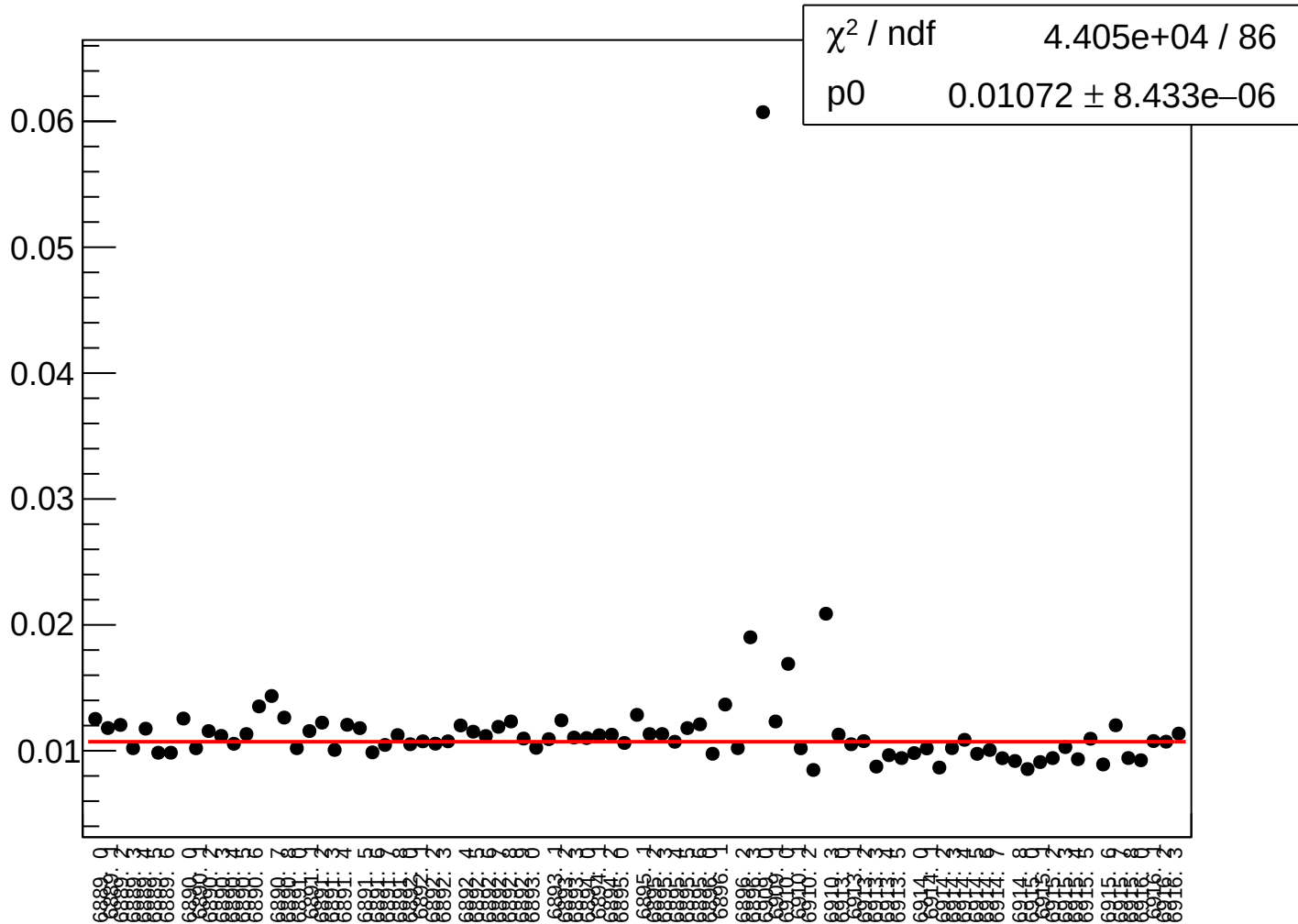
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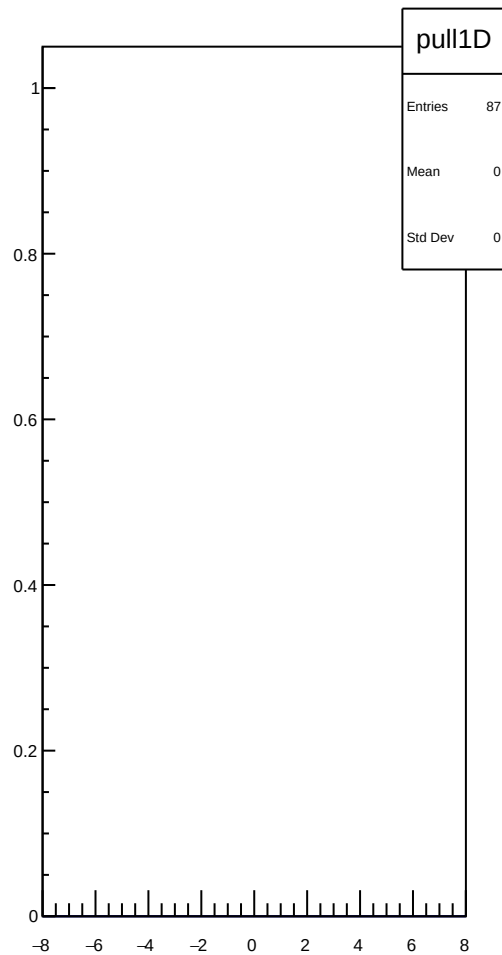
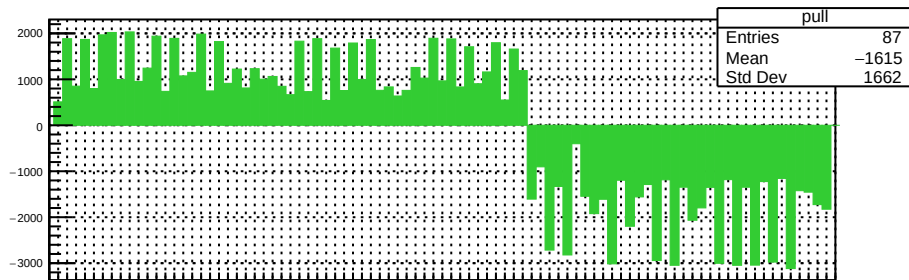
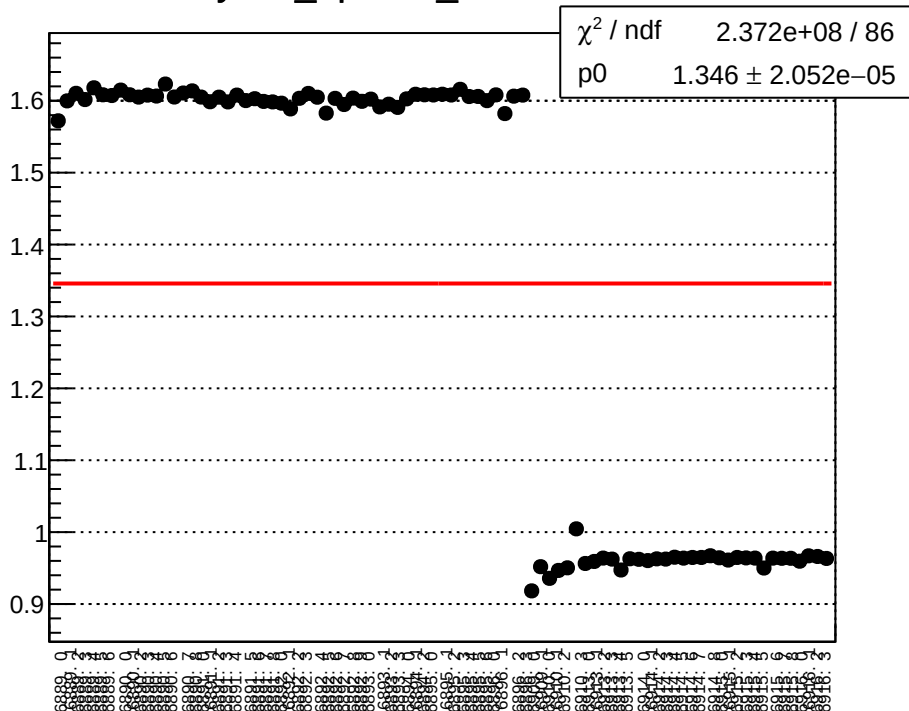
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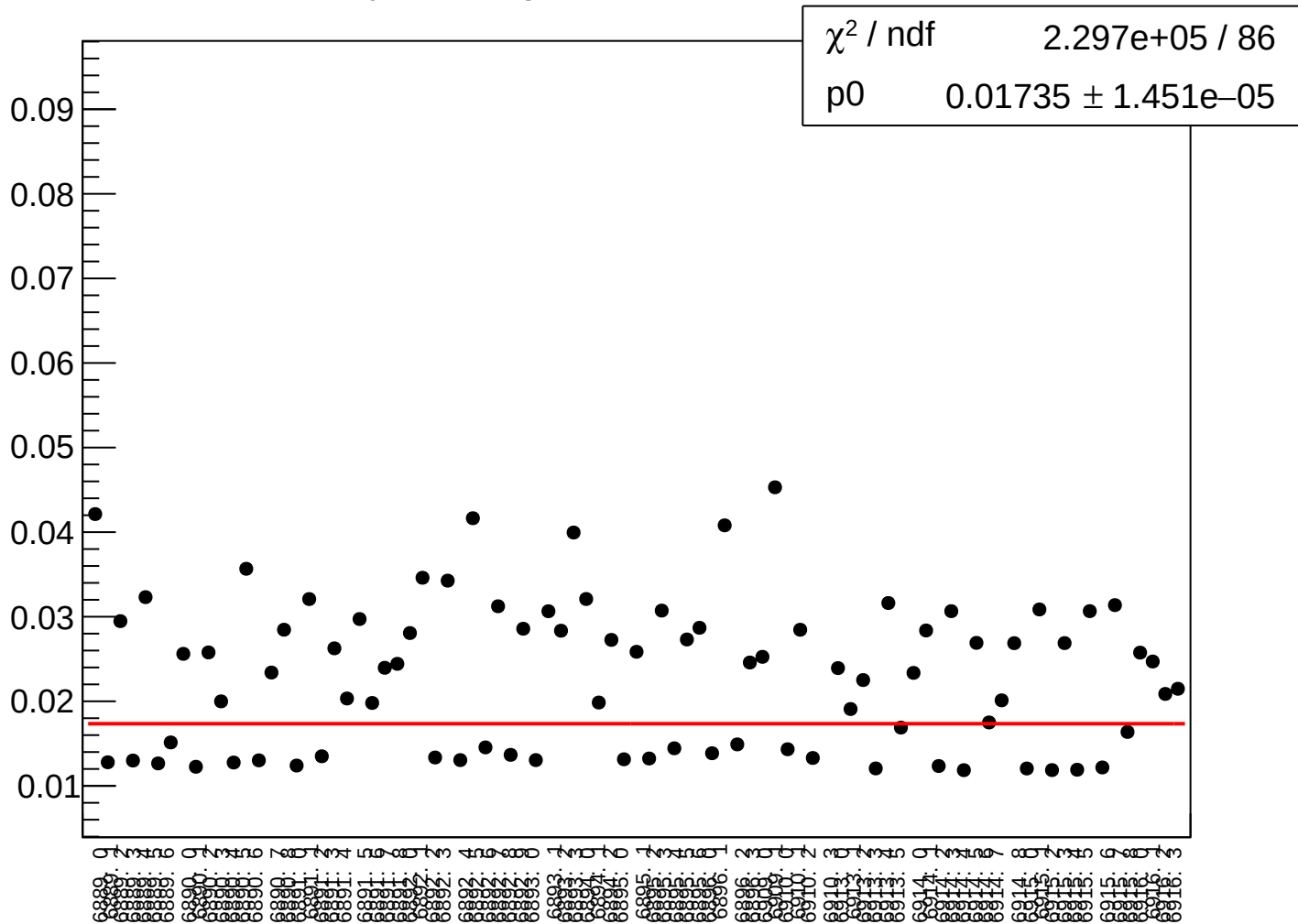
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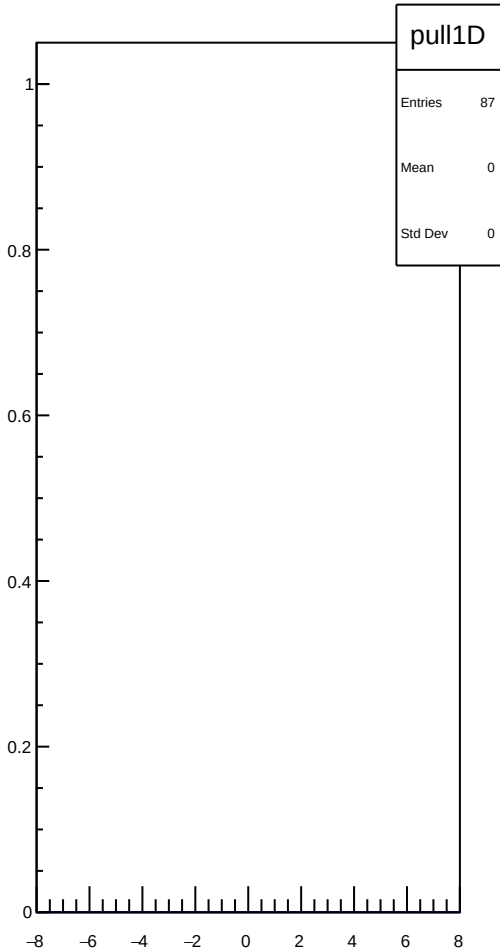
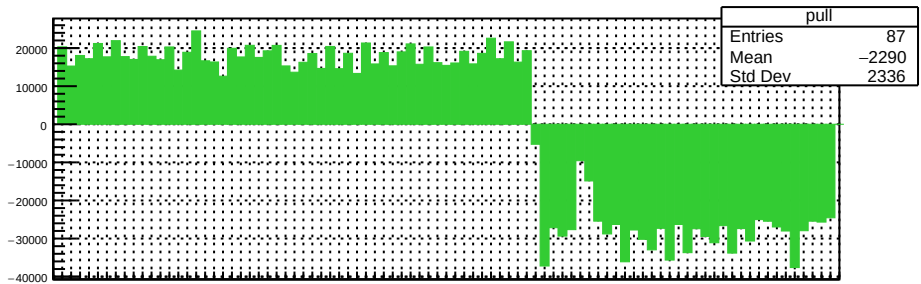
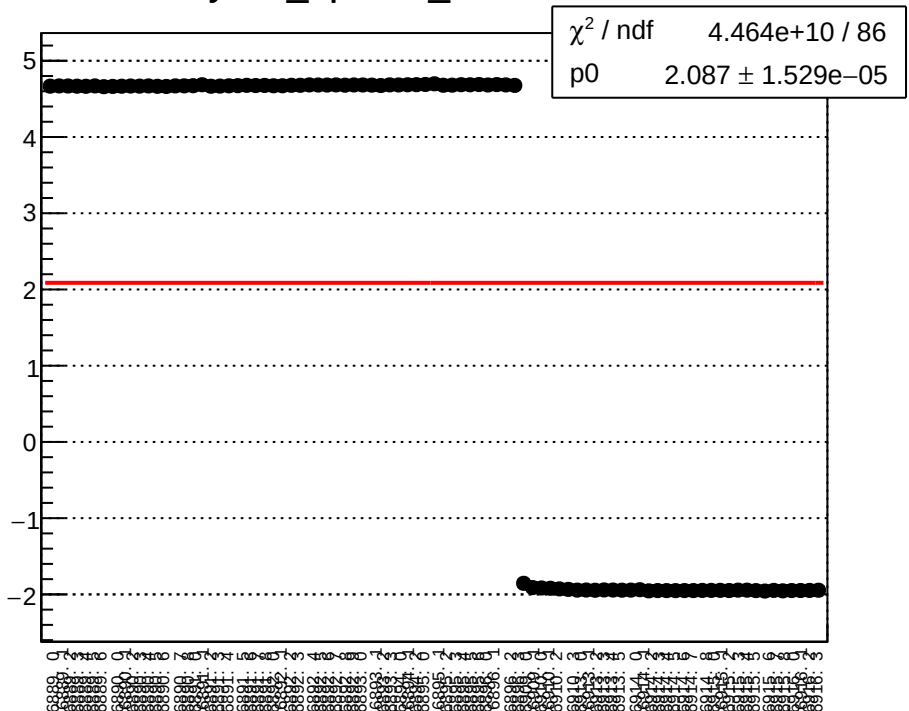
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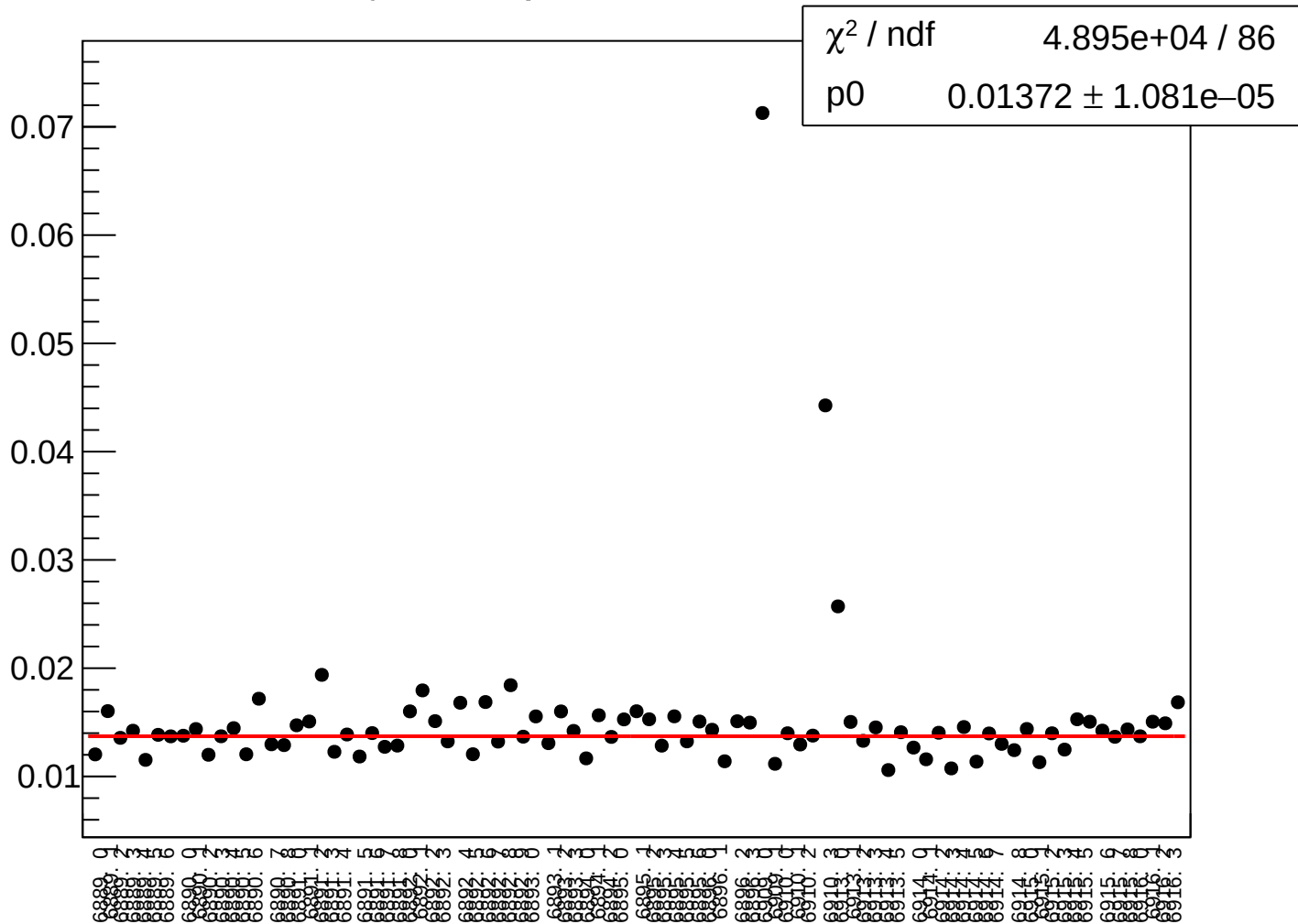
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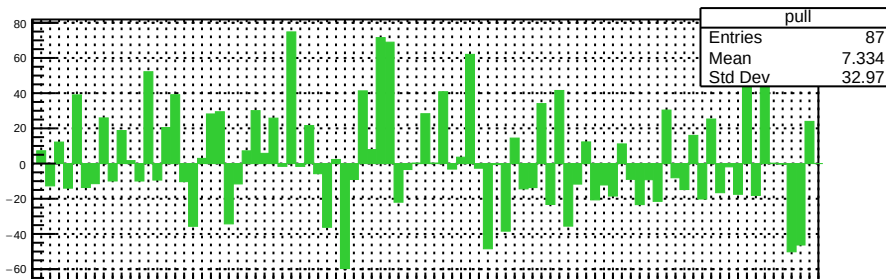
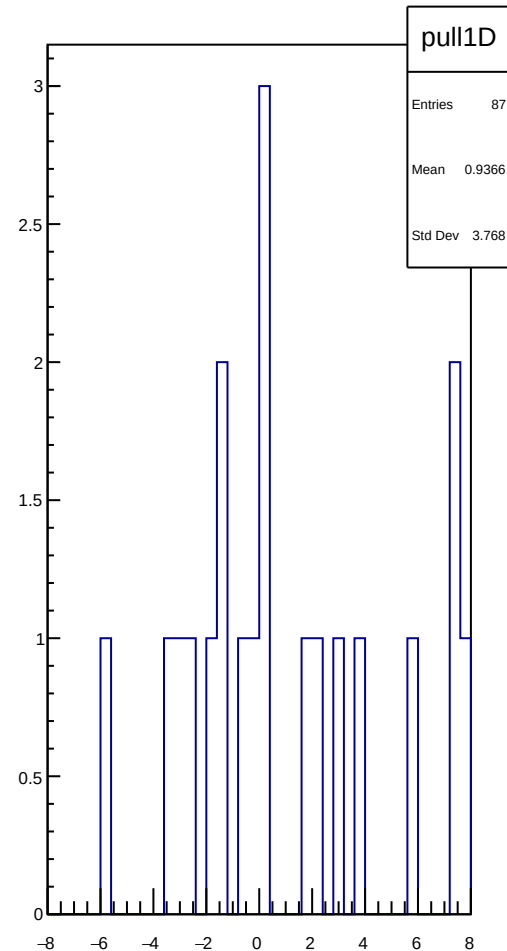
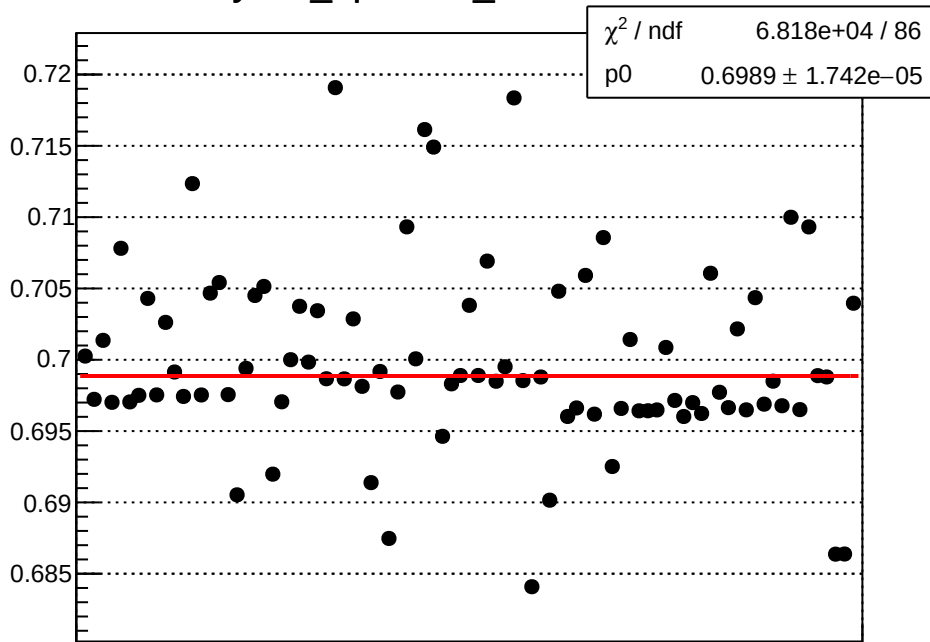
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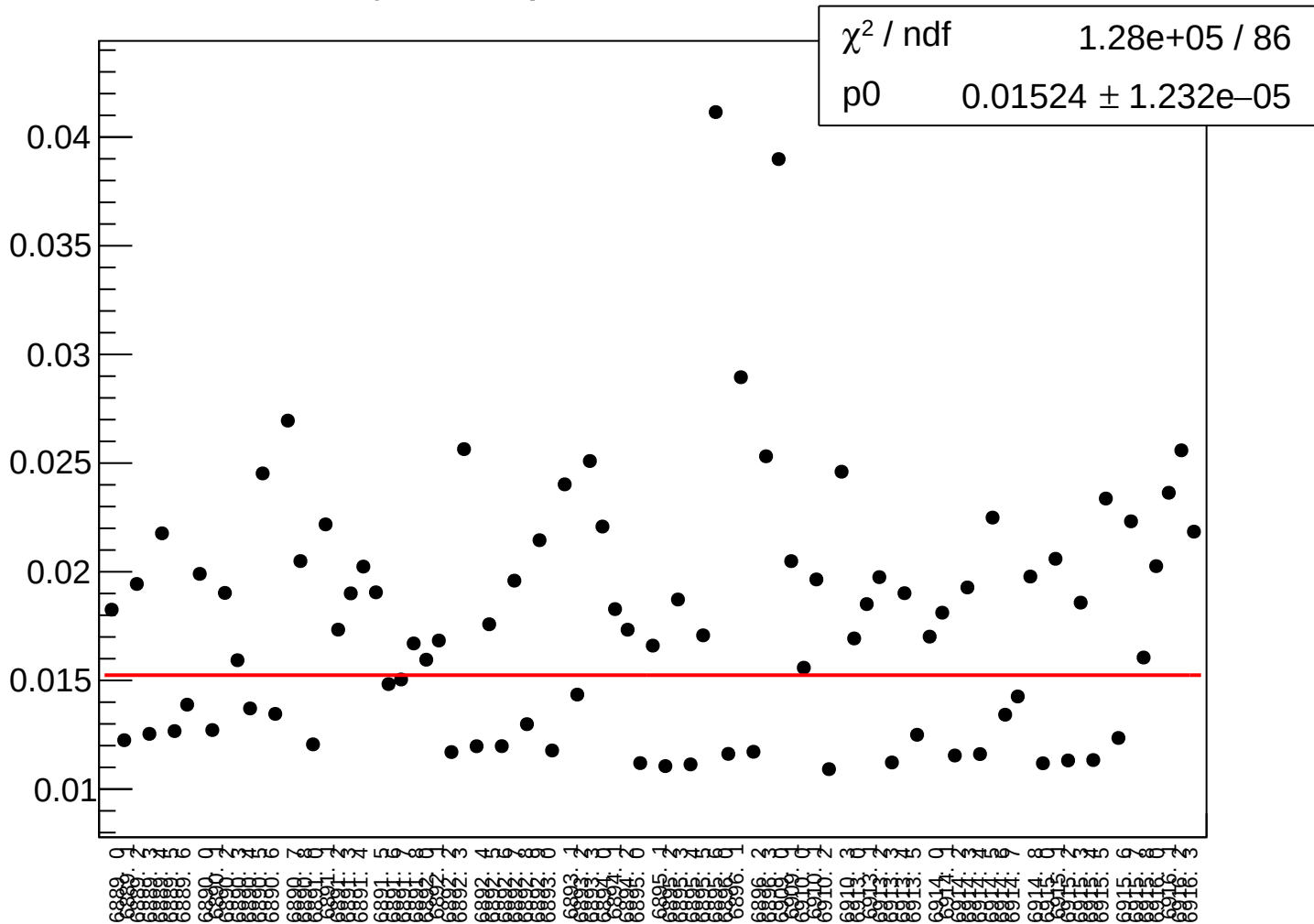
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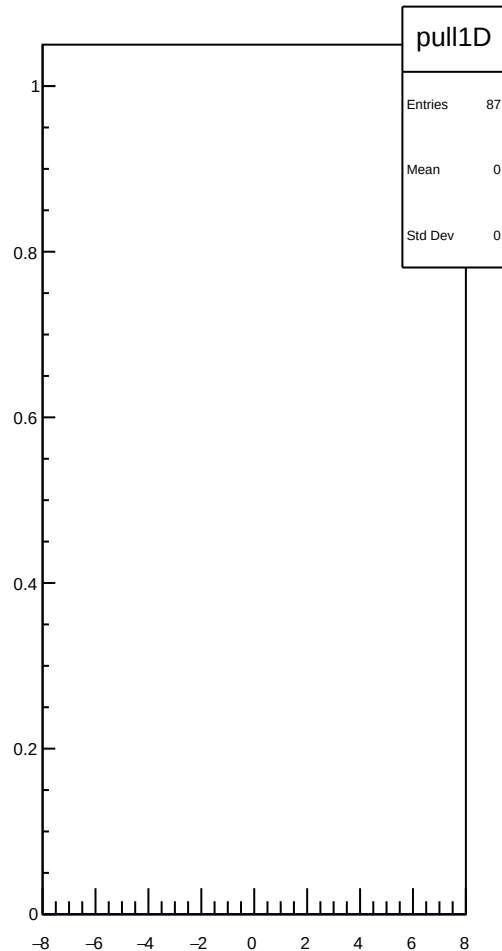
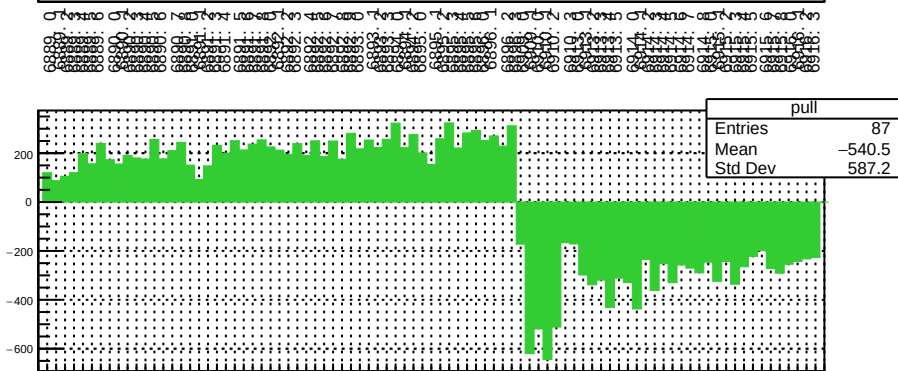
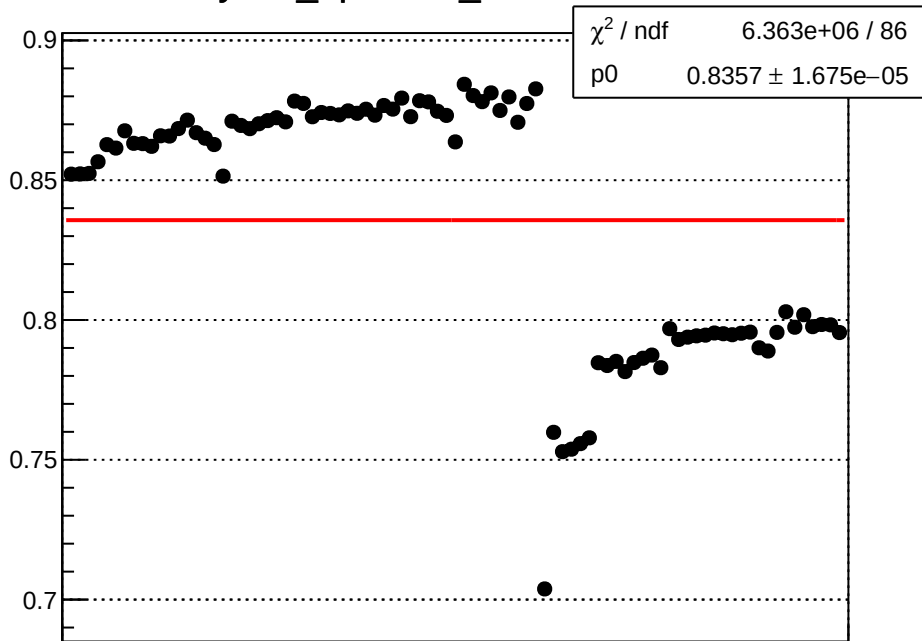
yield_bpm11X_mean vs run



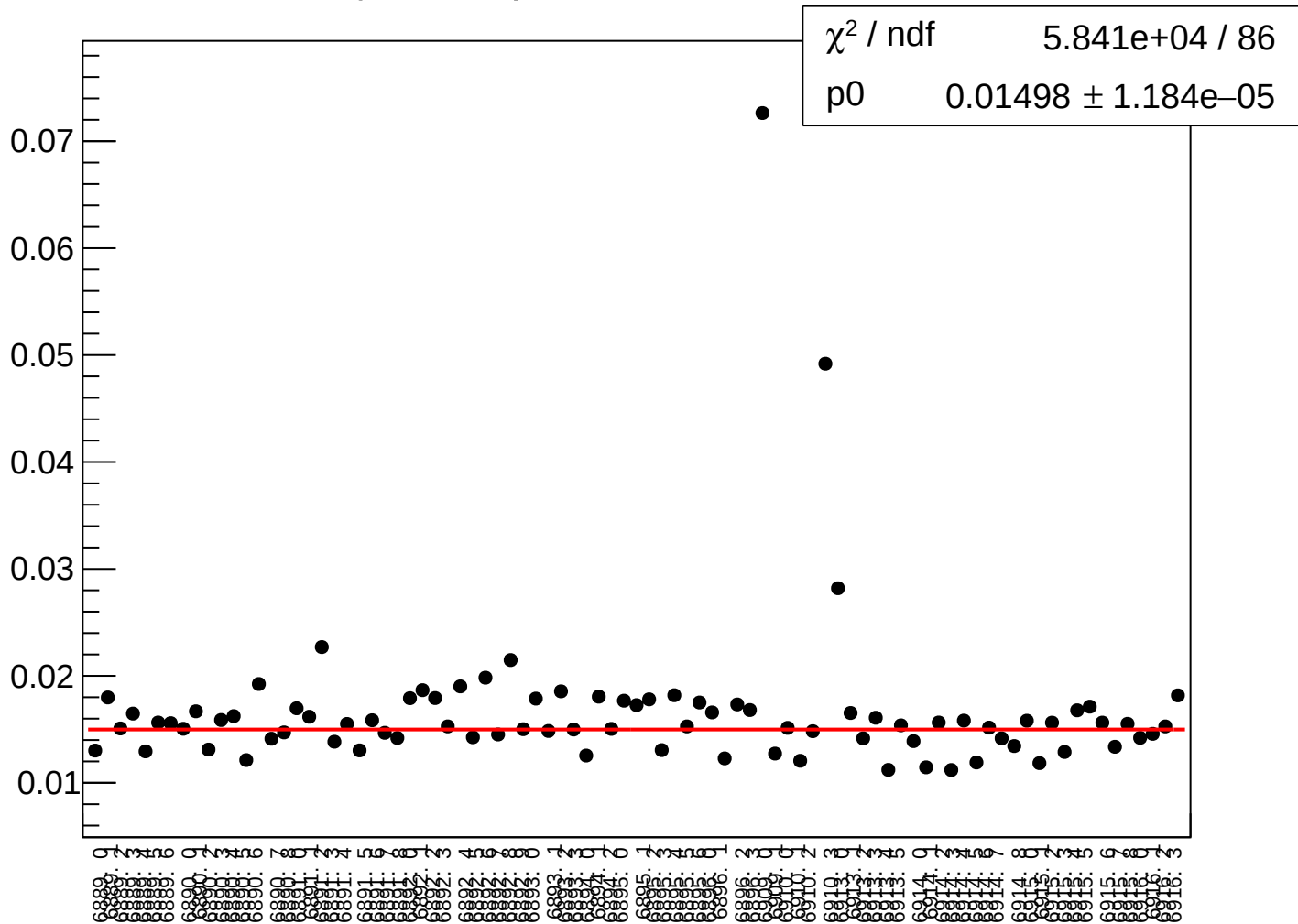
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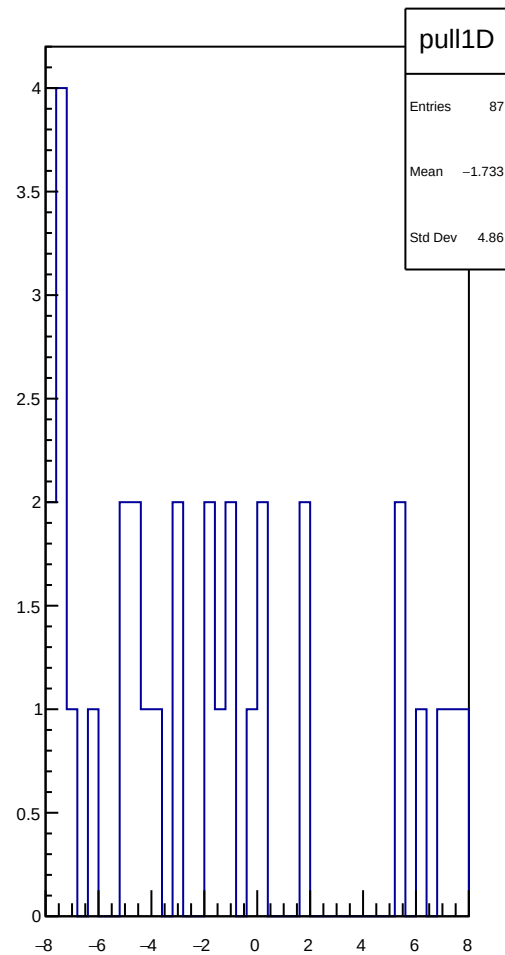
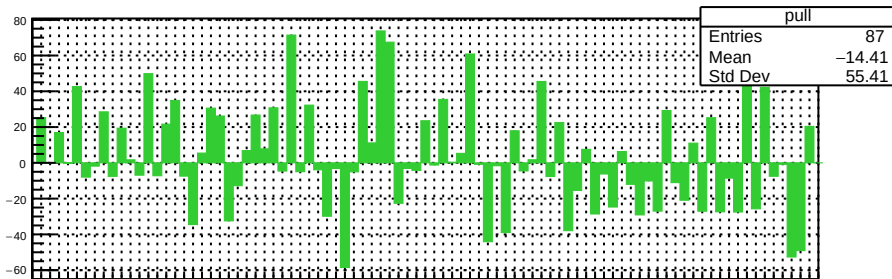
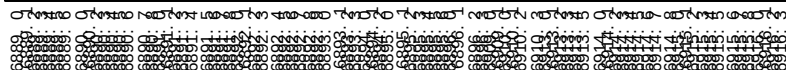
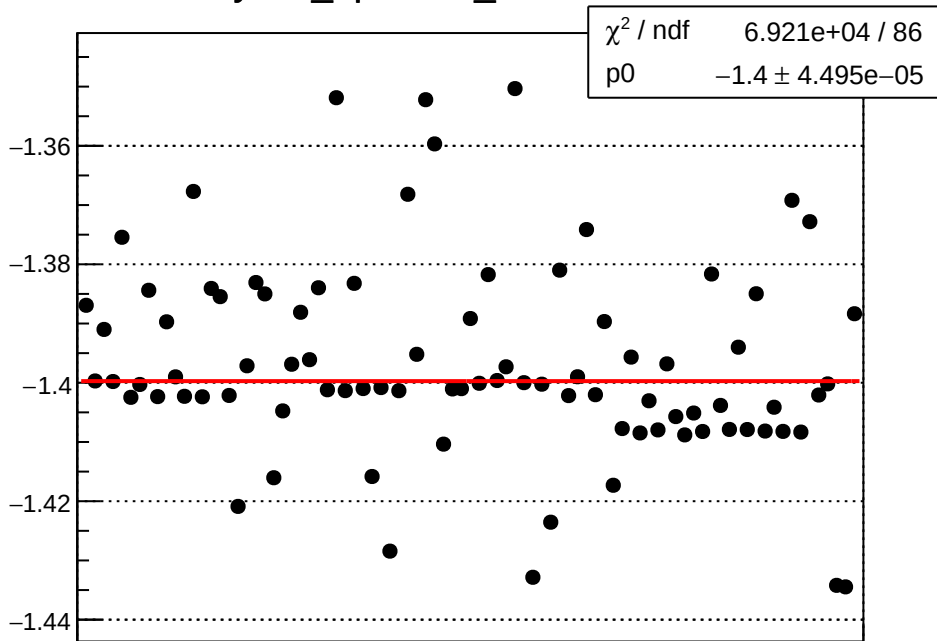
yield_bpm11Y_mean vs run



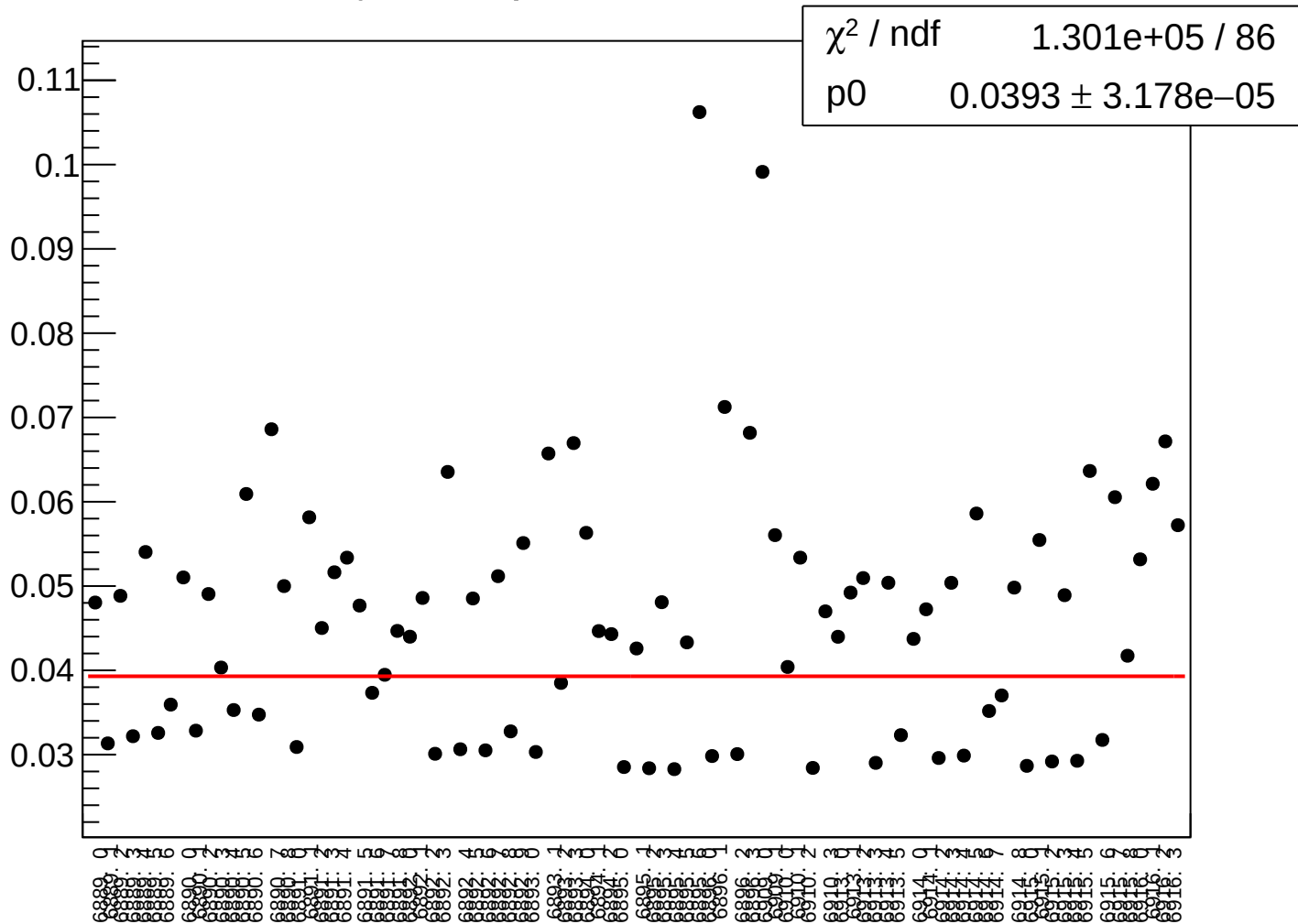
yield_bpm11Y_rms vs run



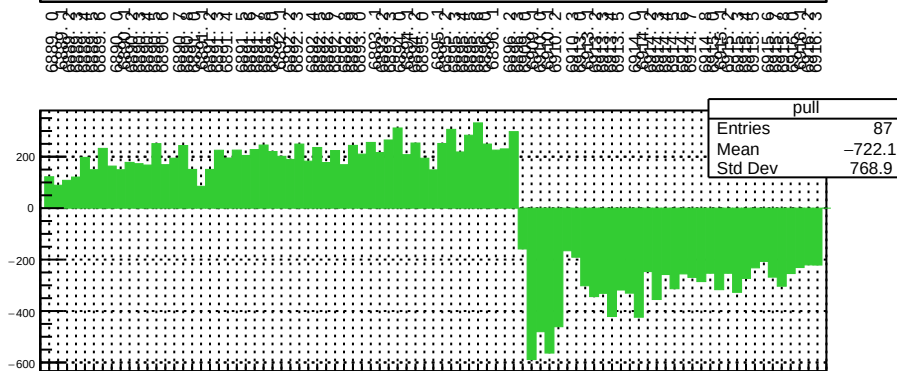
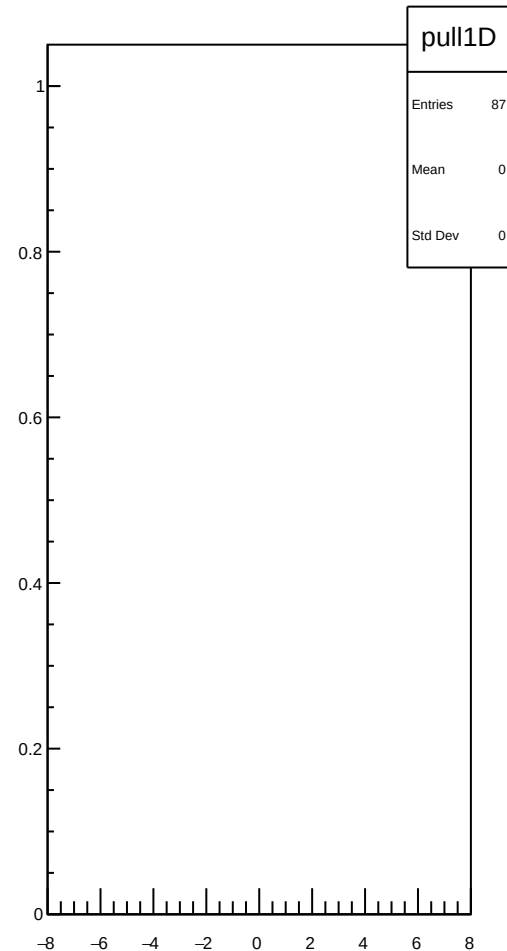
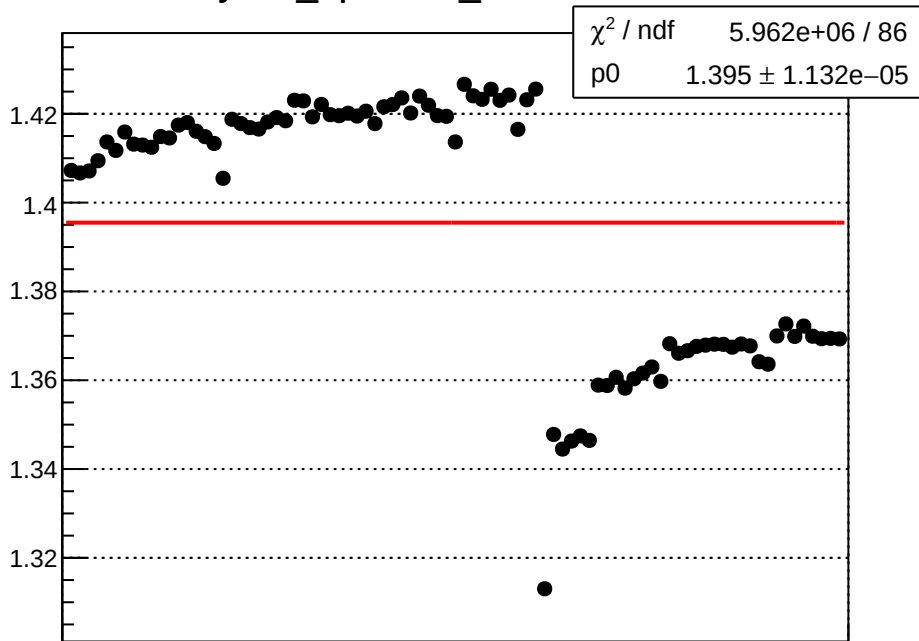
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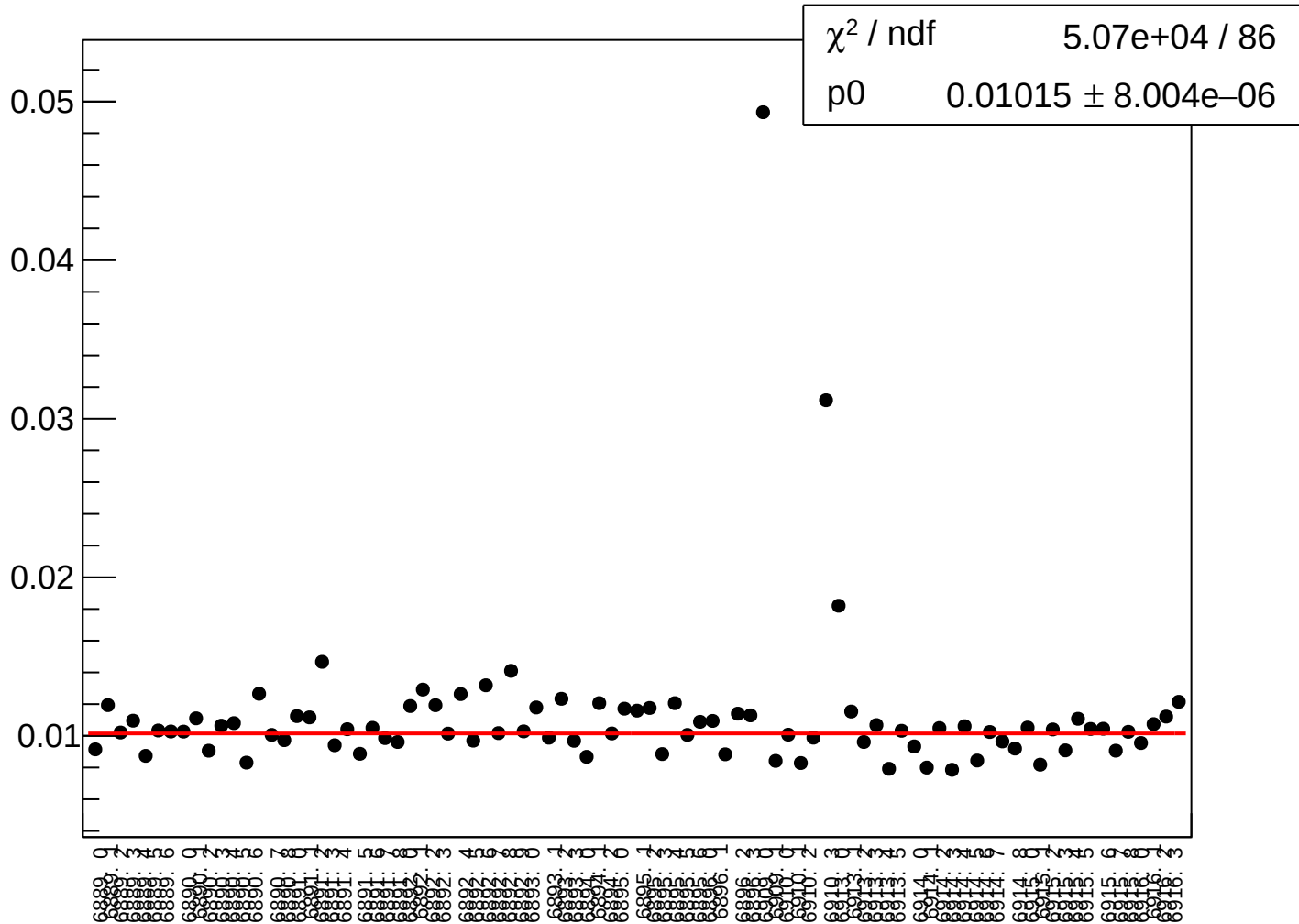
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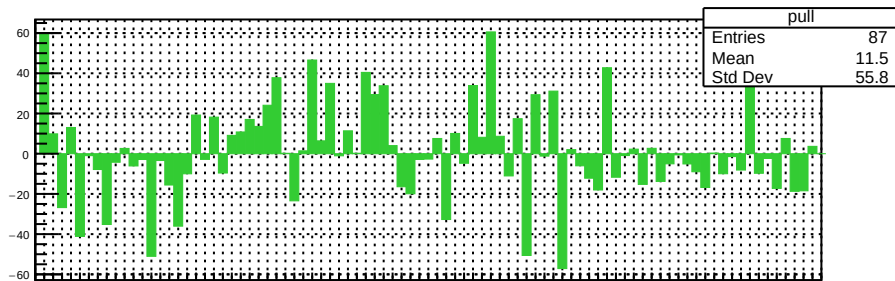
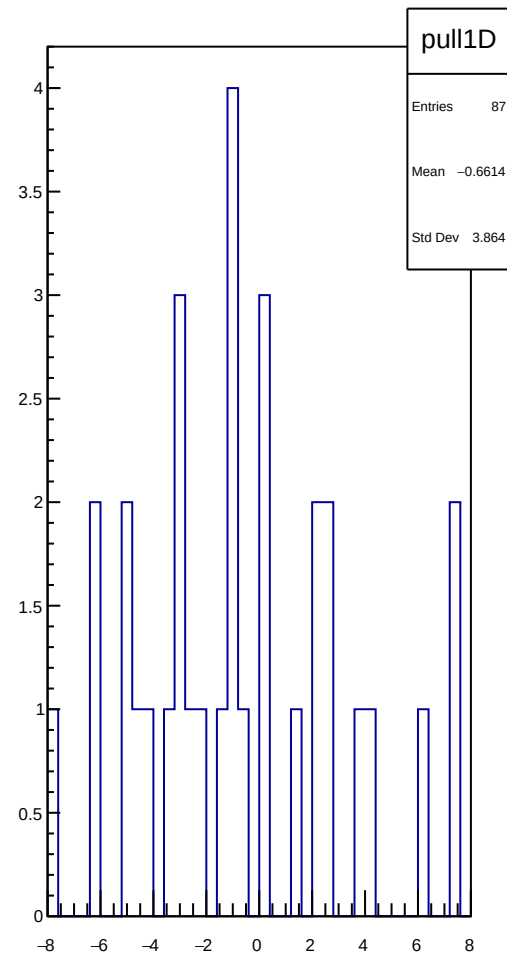
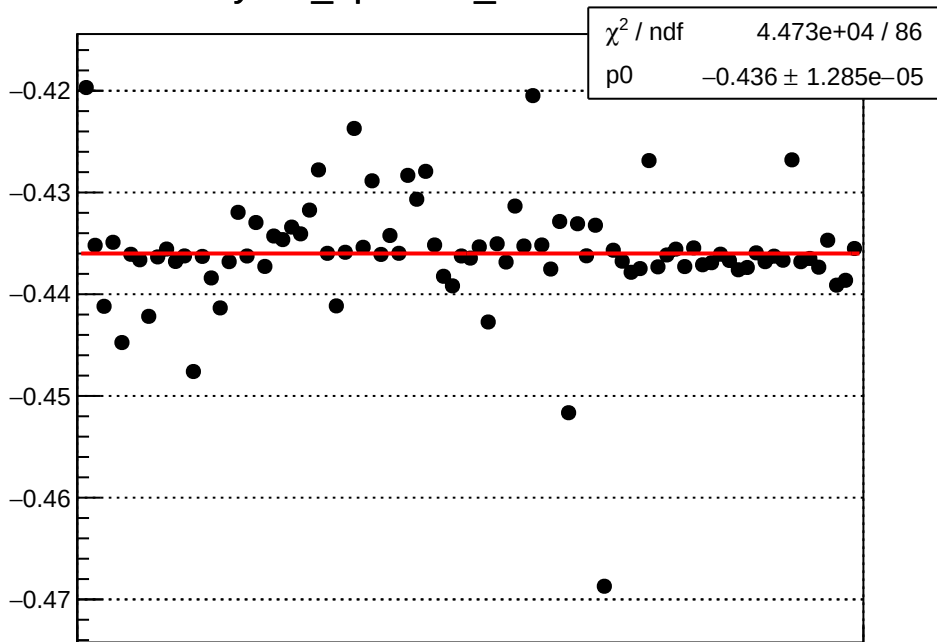
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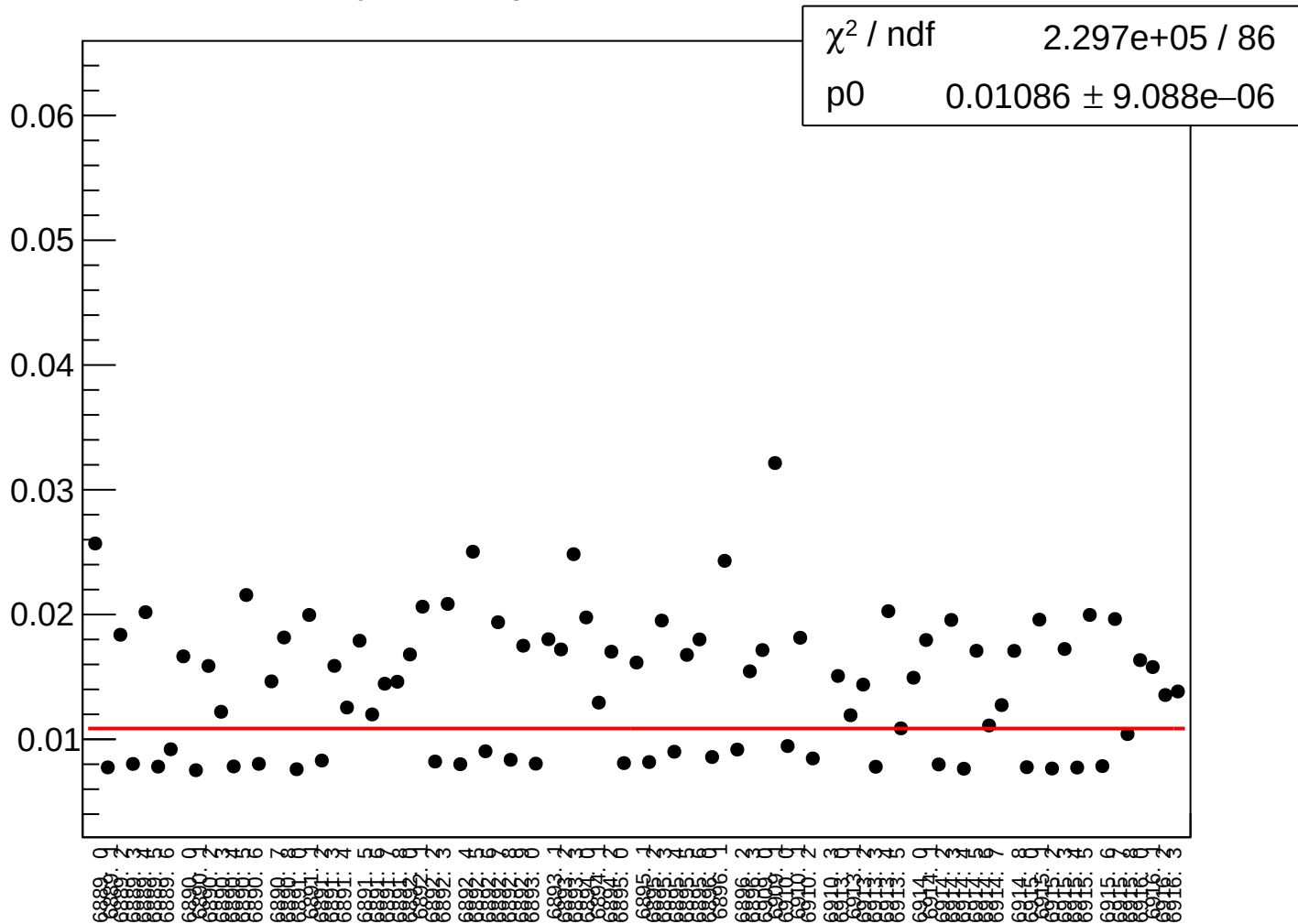
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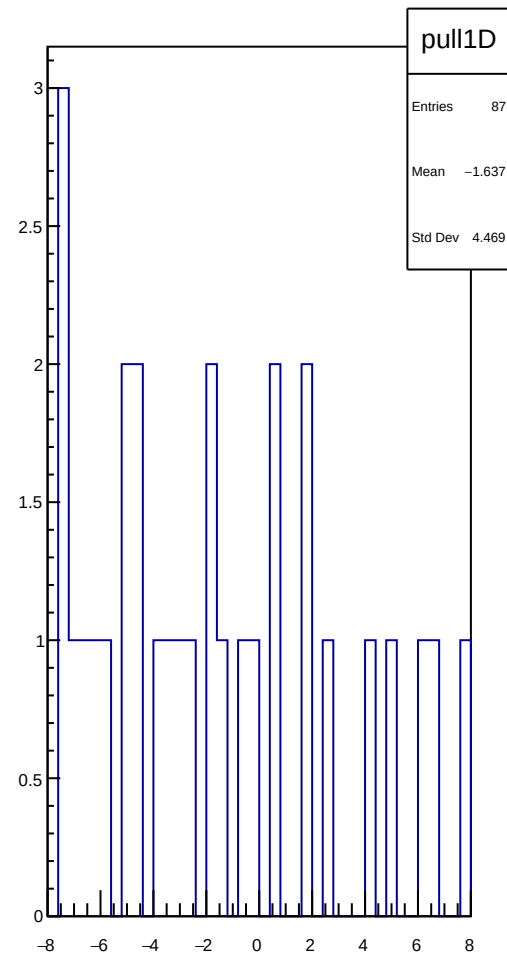
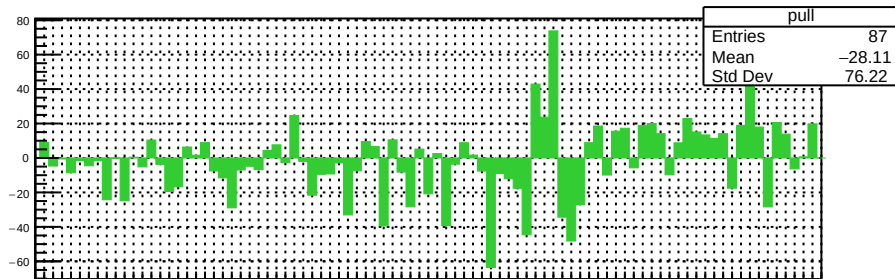
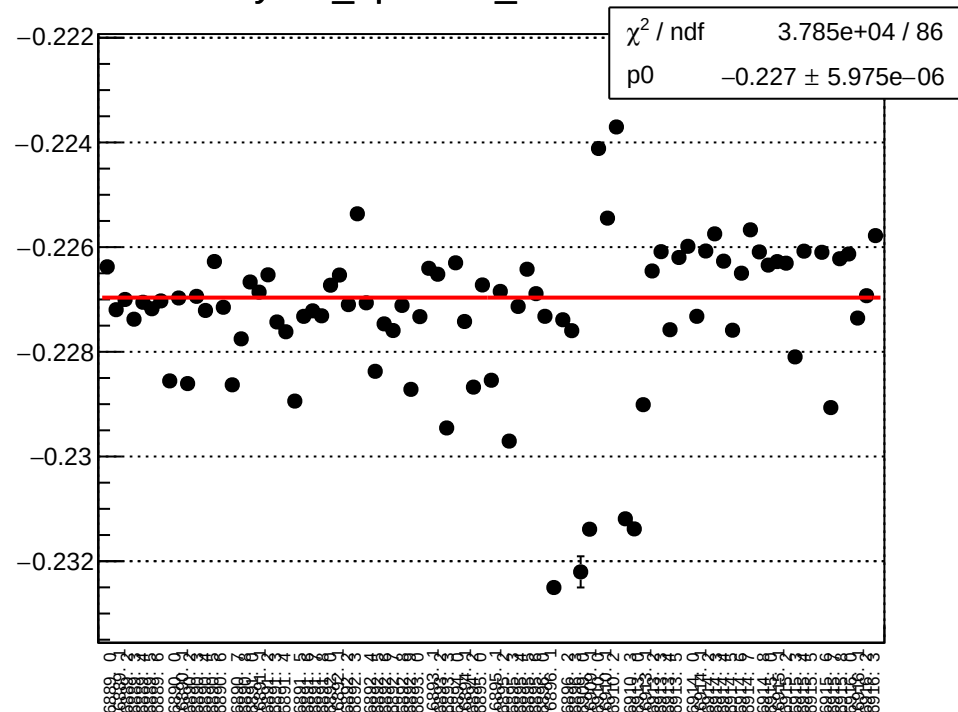
yield_bpm16X_mean vs run



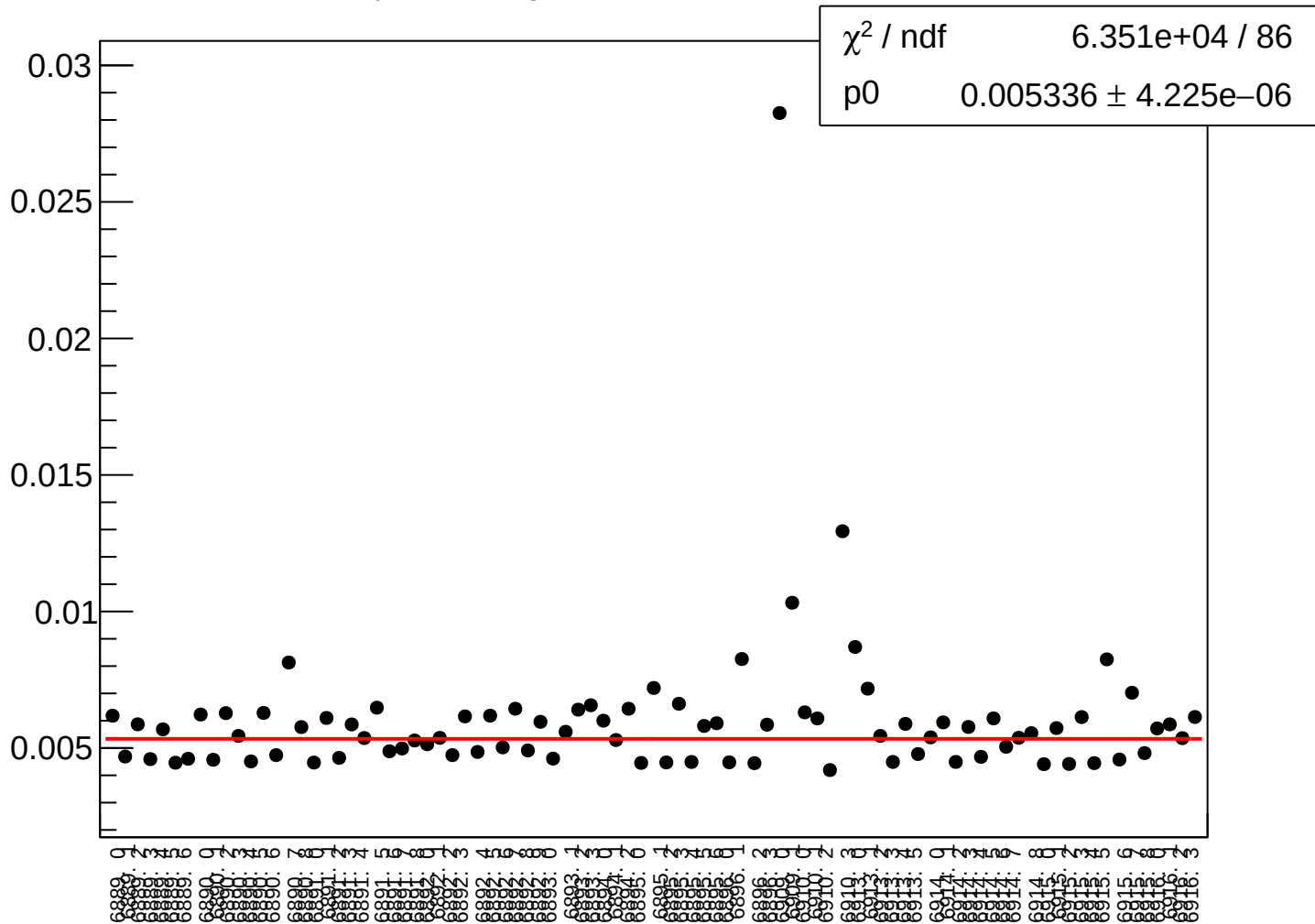
yield_bpm16X_rms vs run



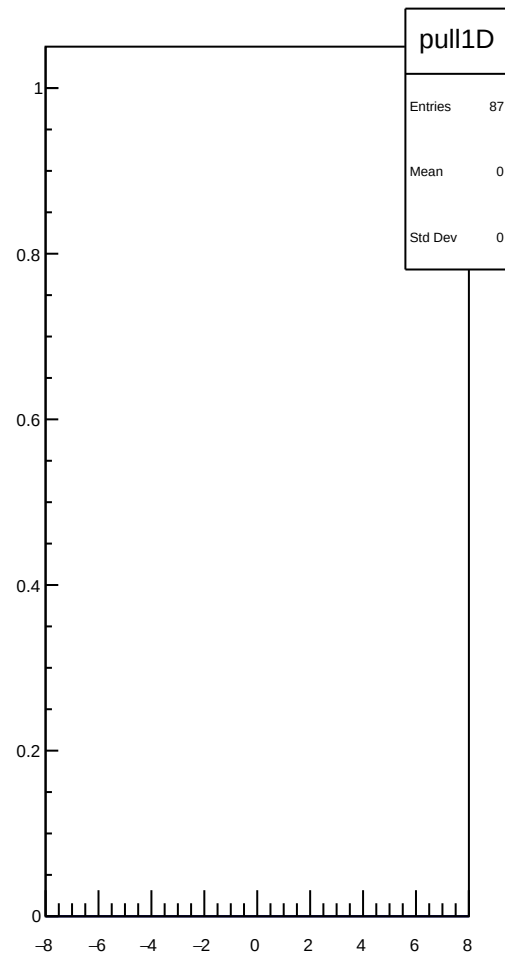
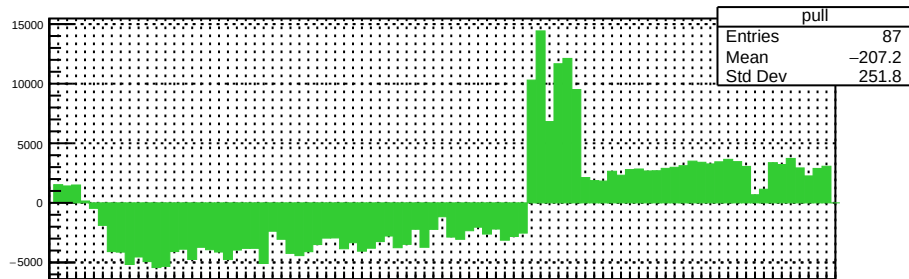
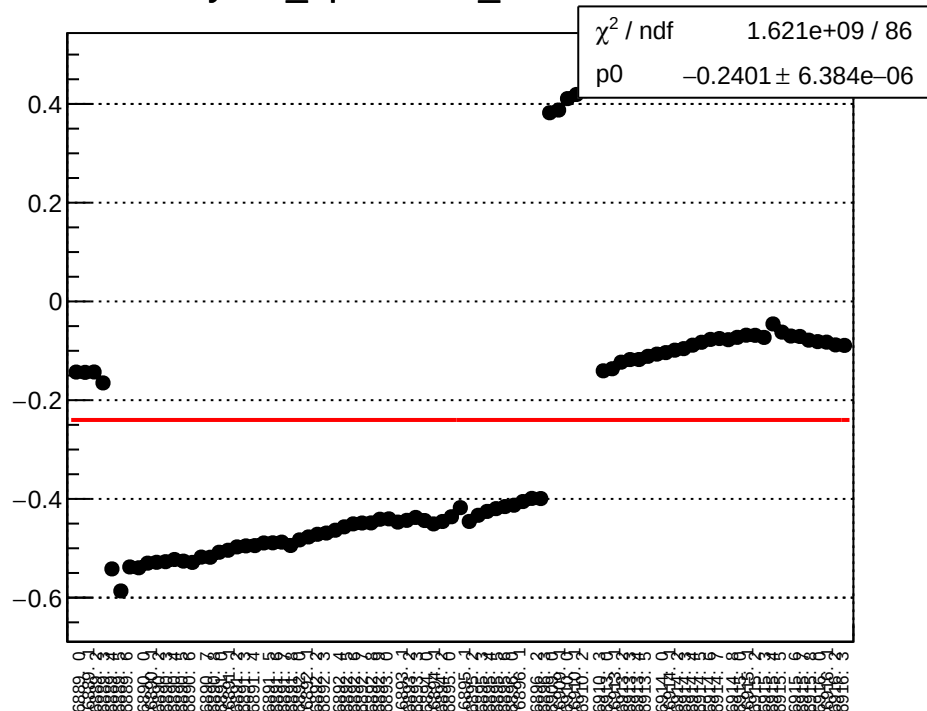
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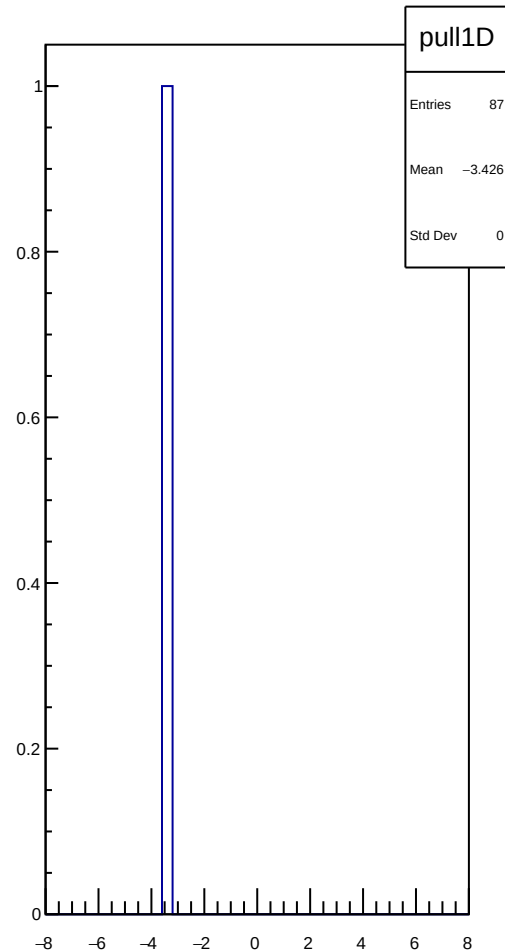
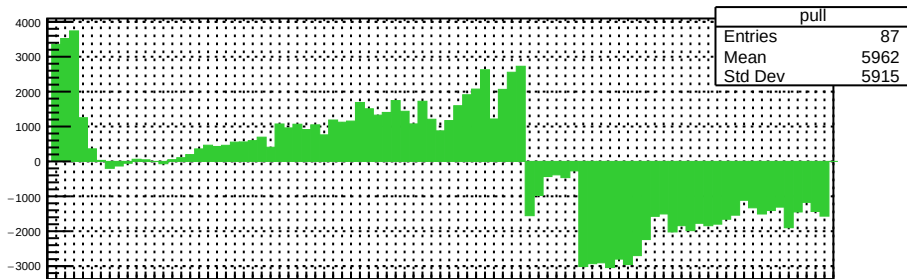
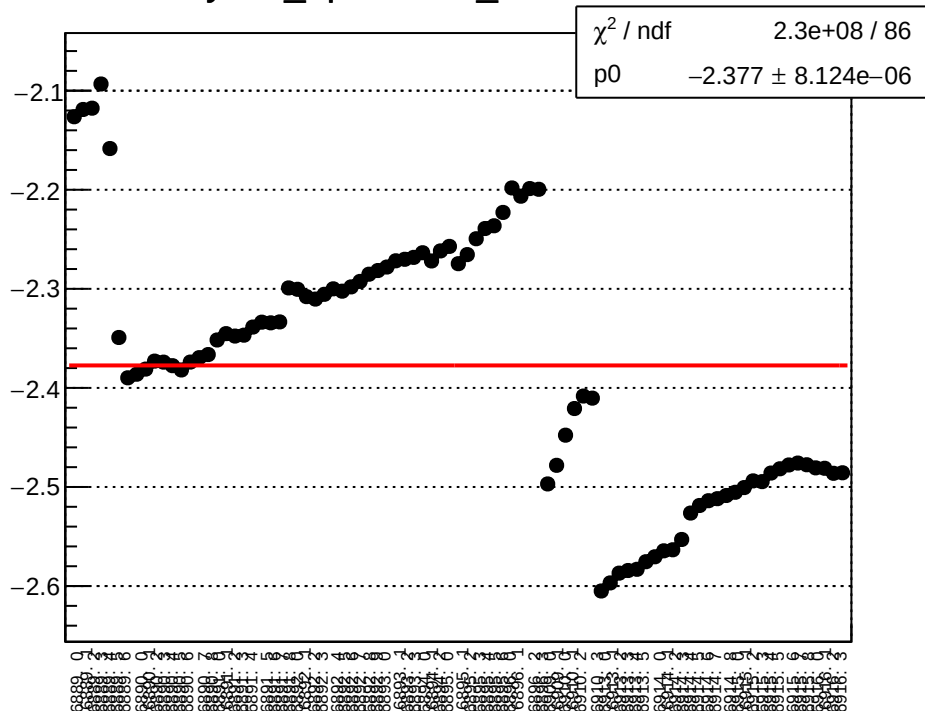
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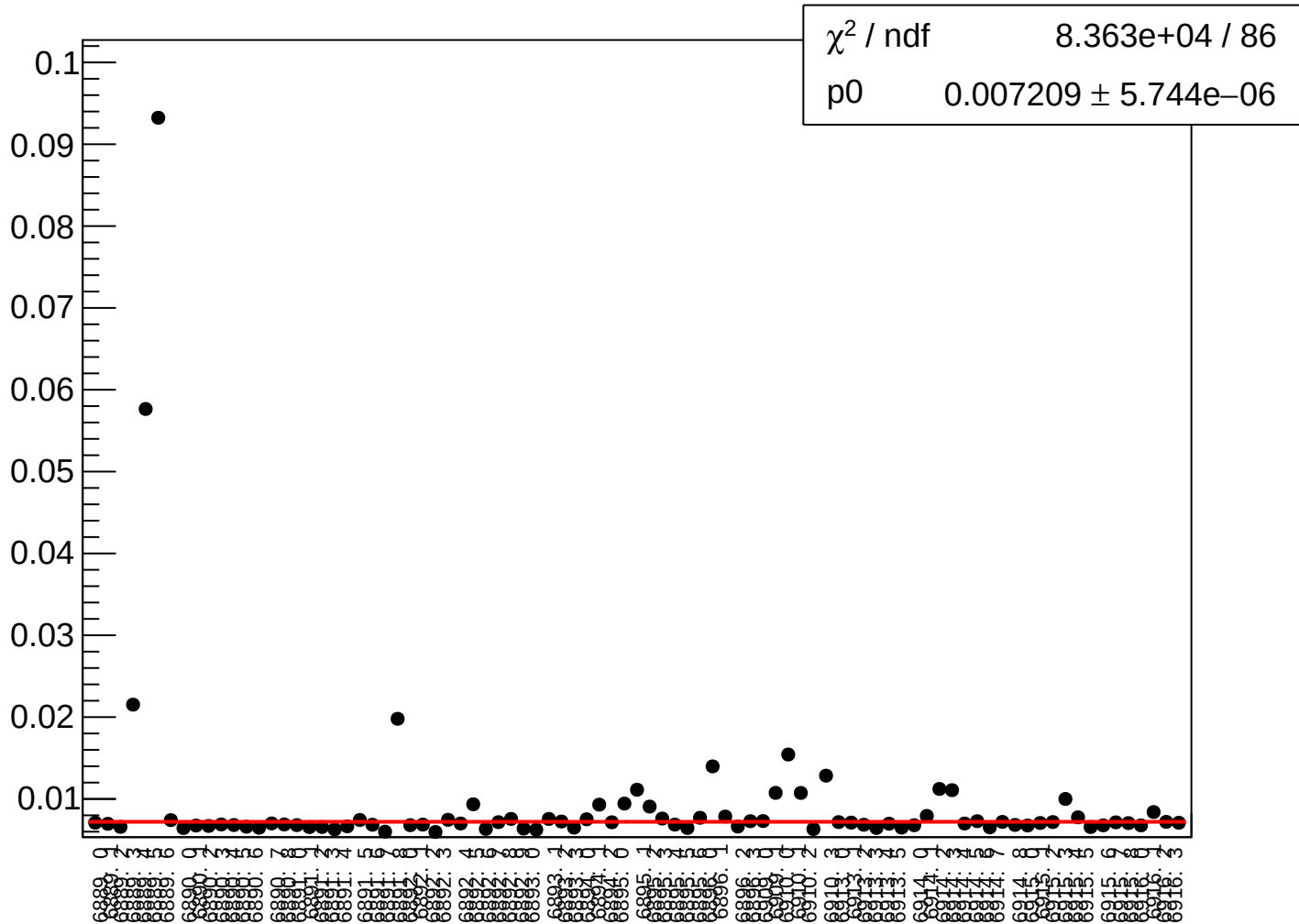
yield_bpm0i02X_mean vs run



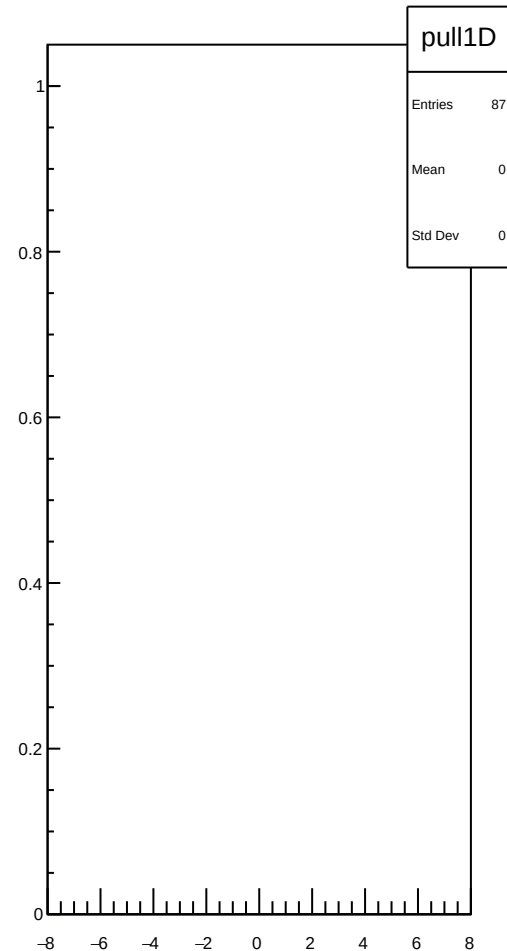
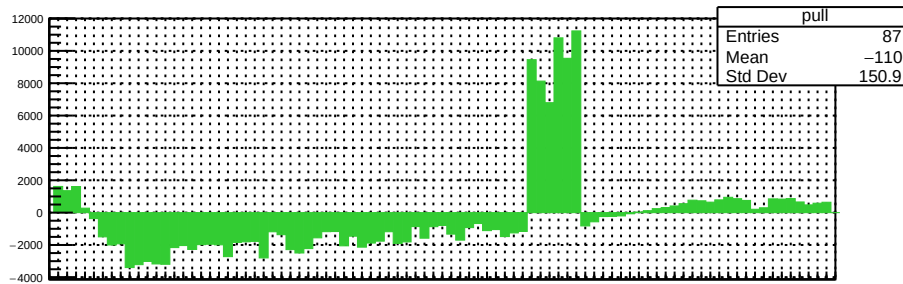
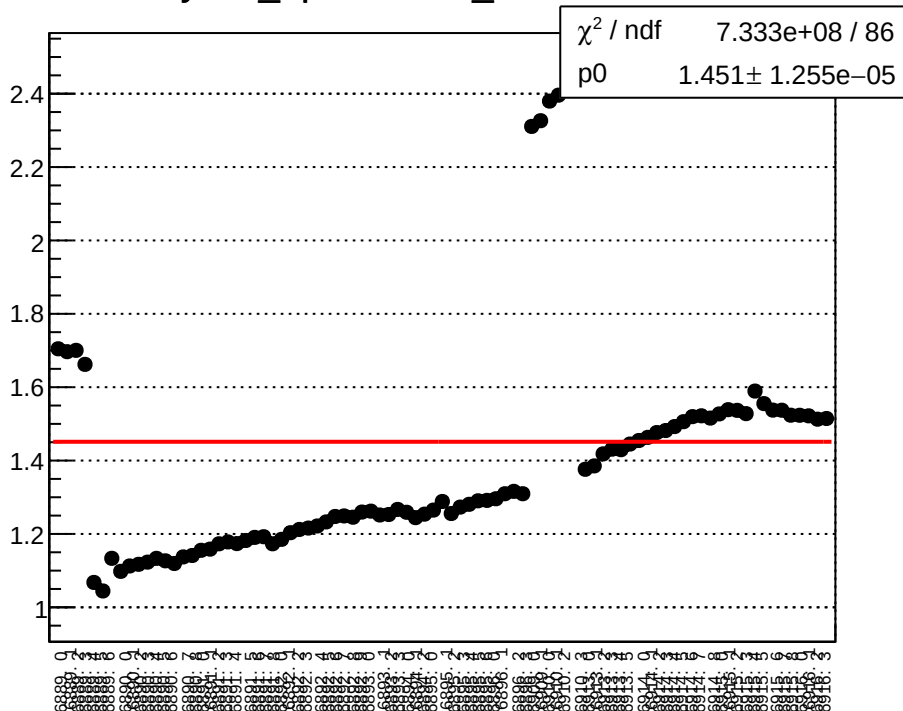
yield_bpm0i02Y_mean vs run



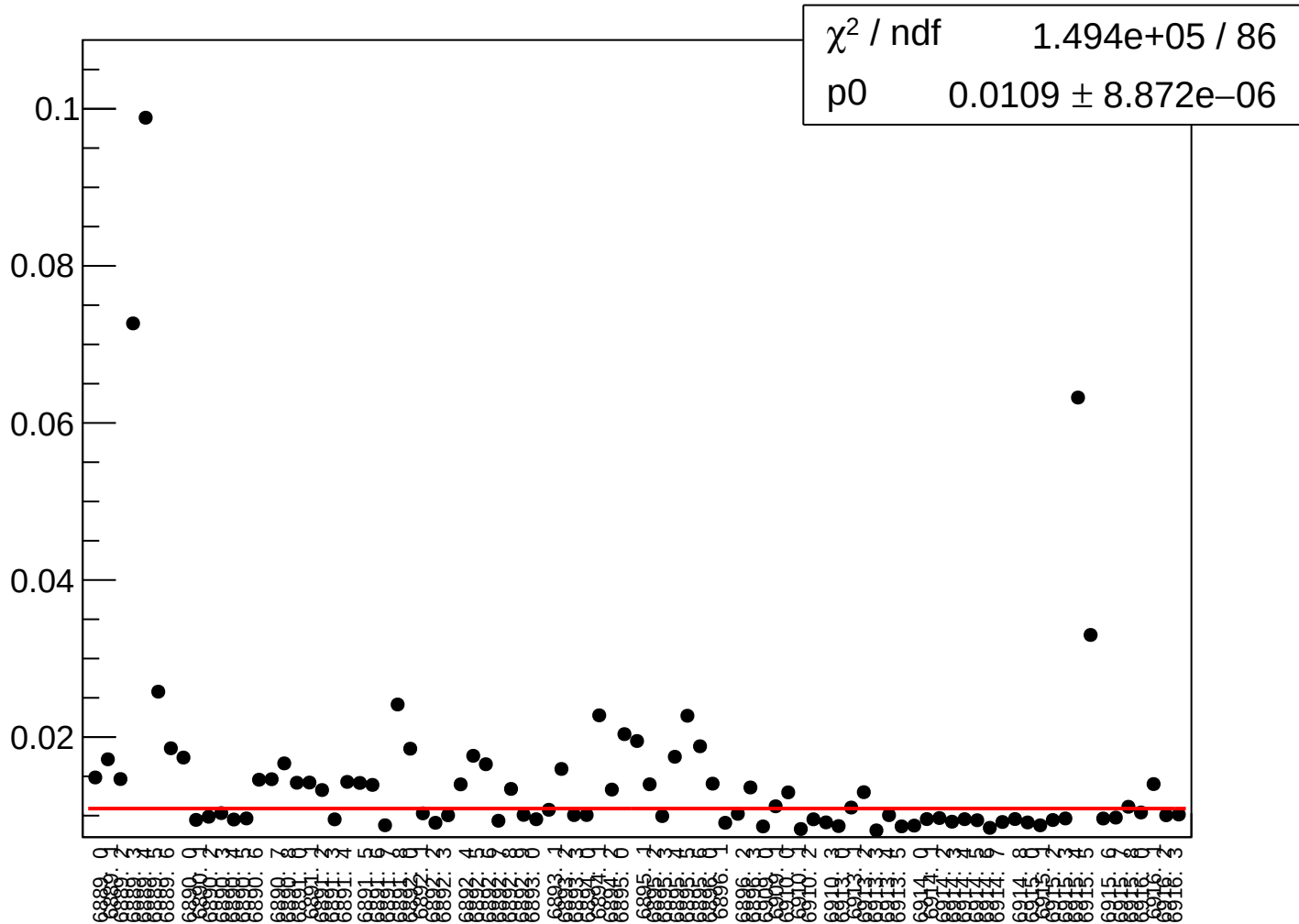
yield_bpm0i02Y_rms vs run



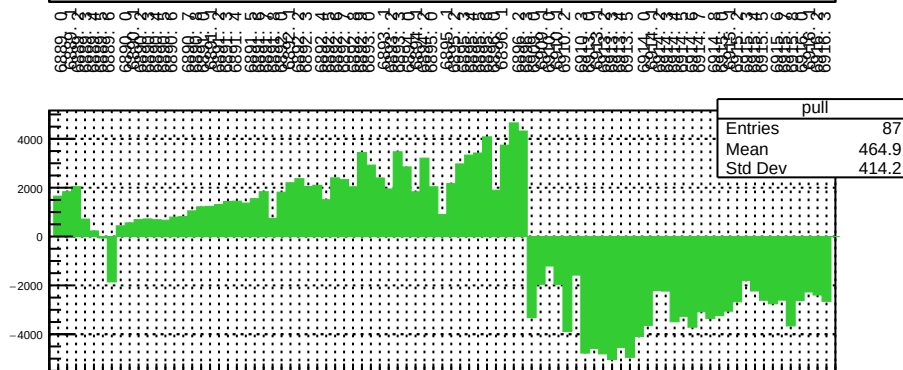
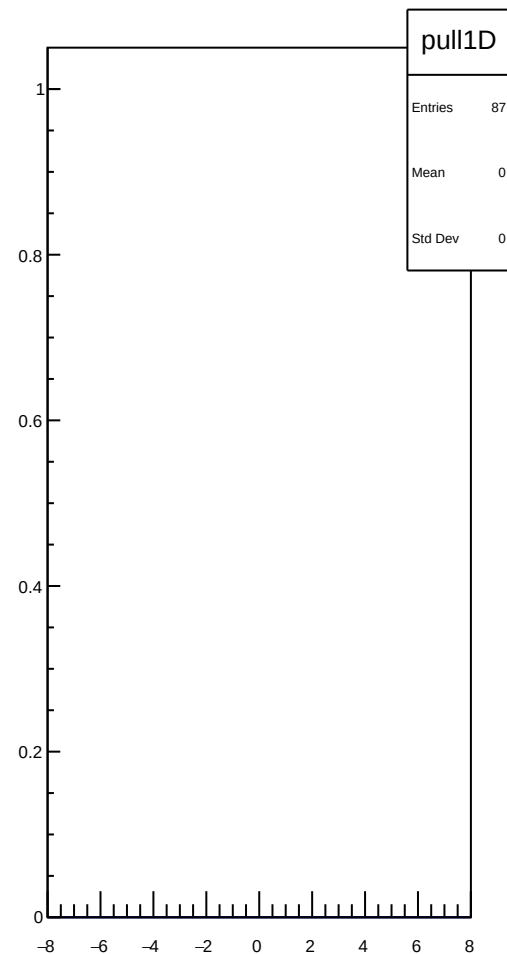
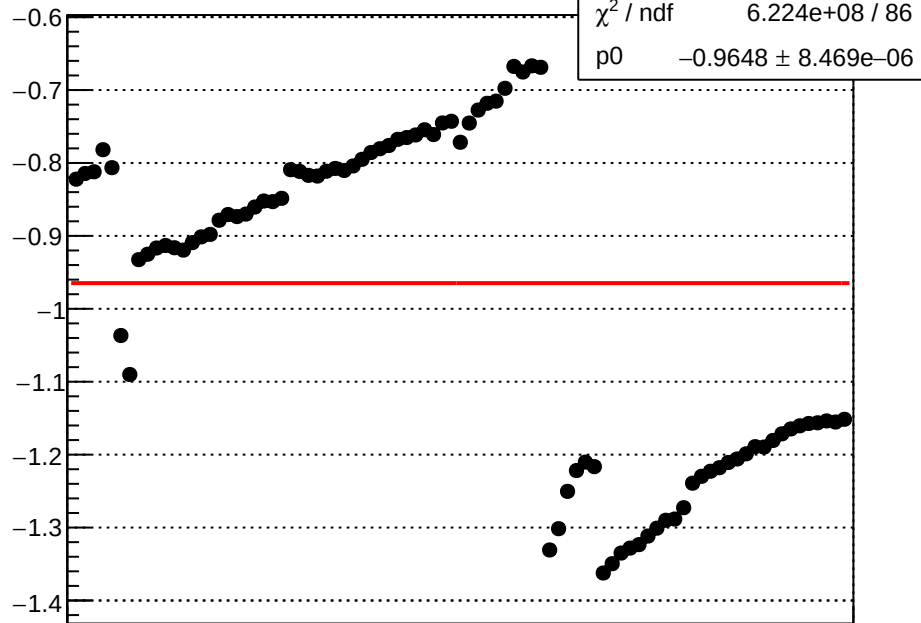
yield_bpm0i02aX_mean vs run



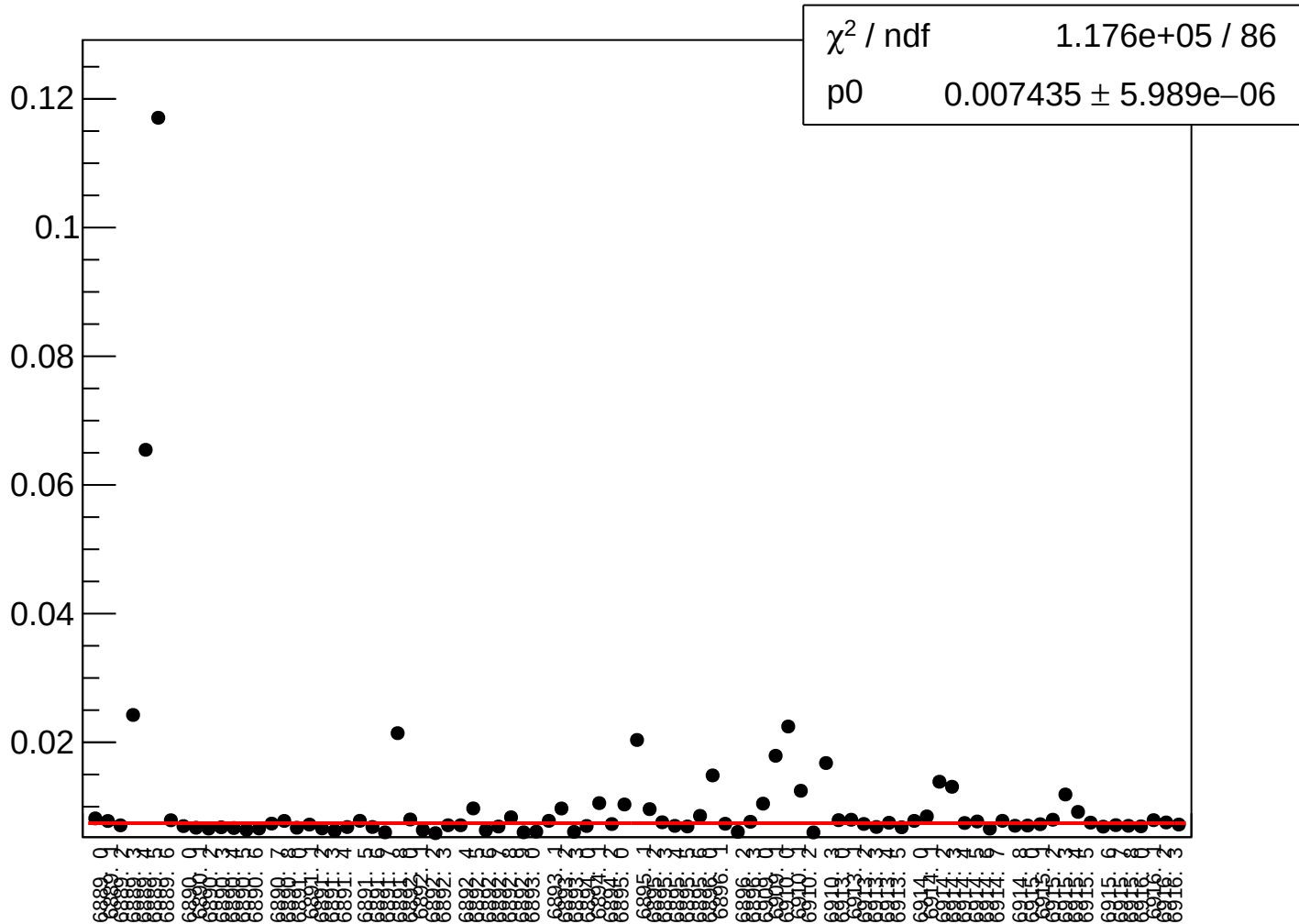
yield_bpm0i02aX_rms vs run



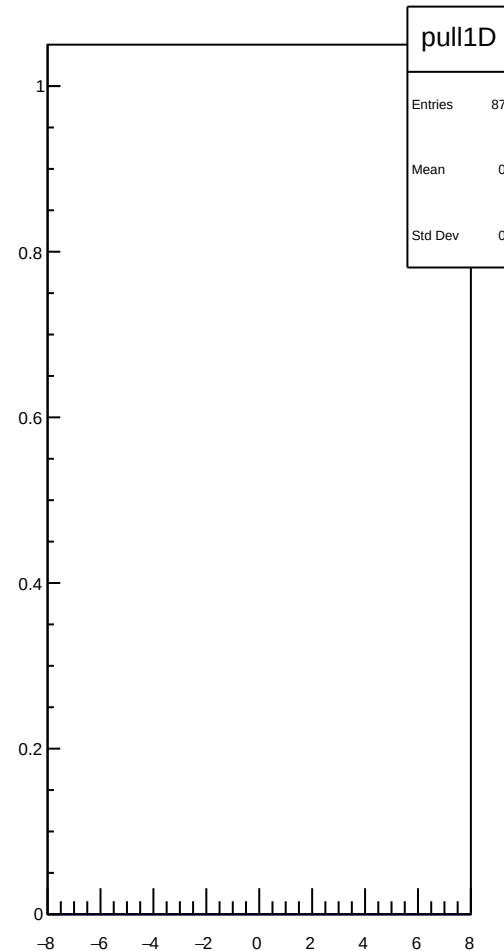
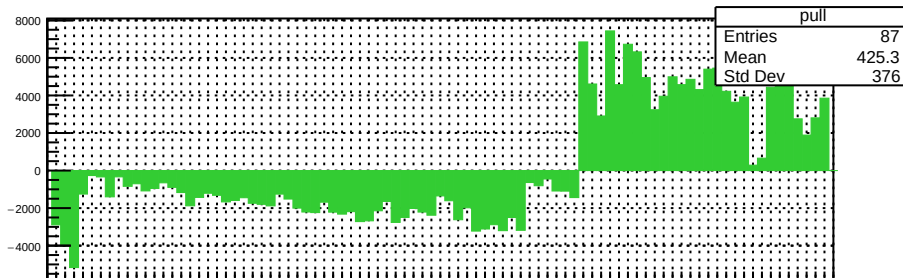
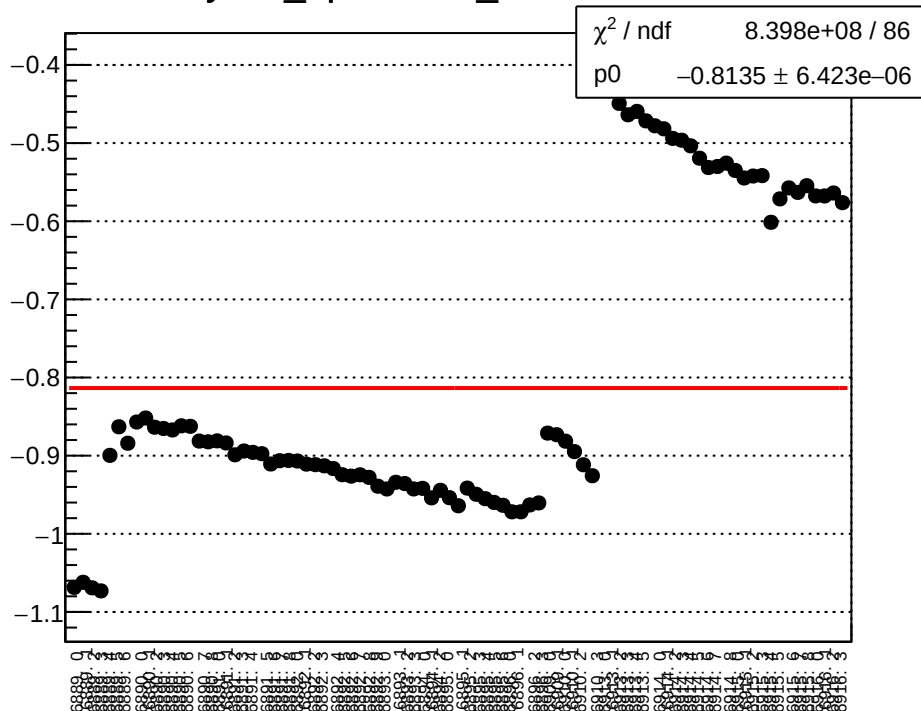
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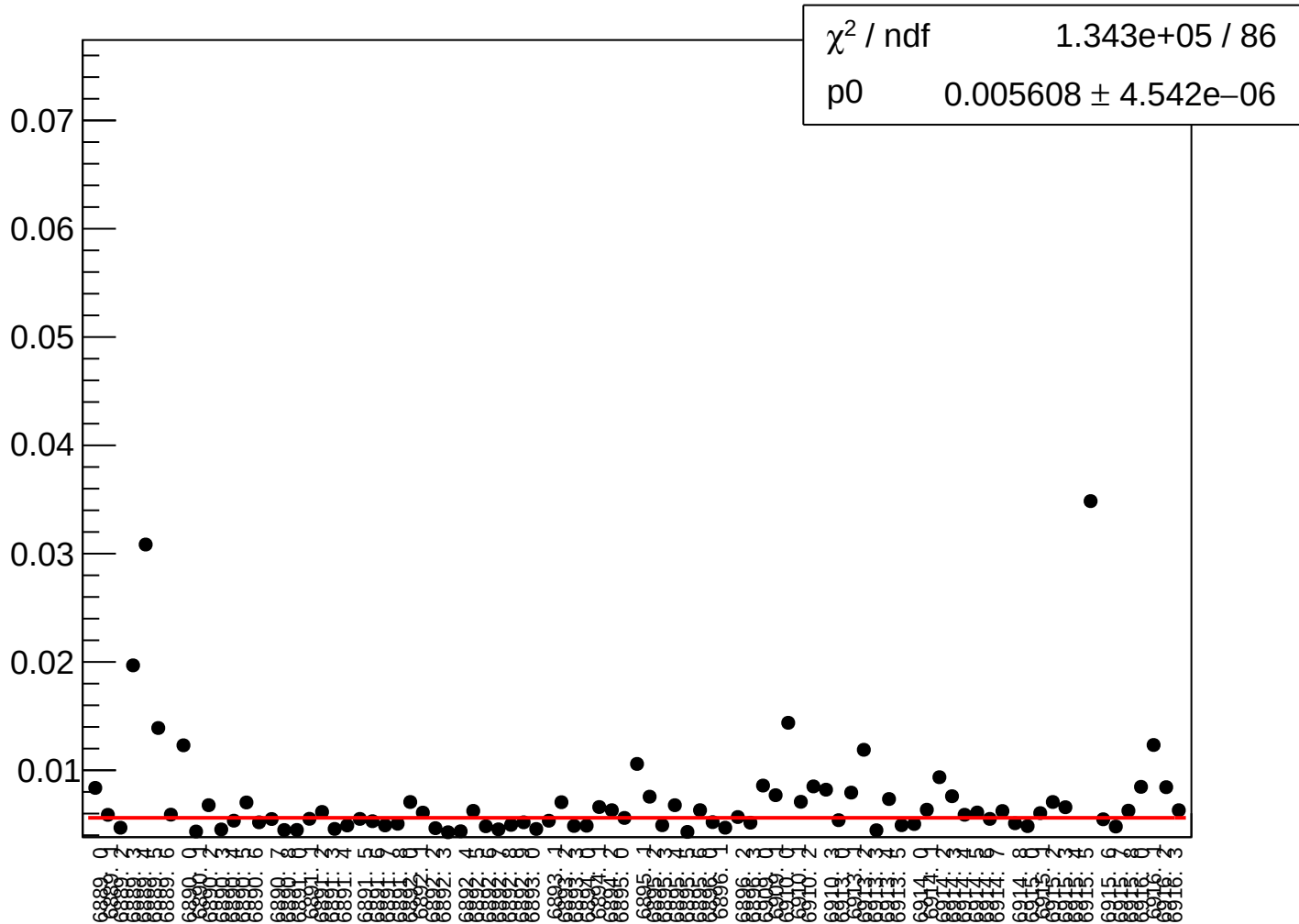
yield_bpm0i02aY_rms vs run



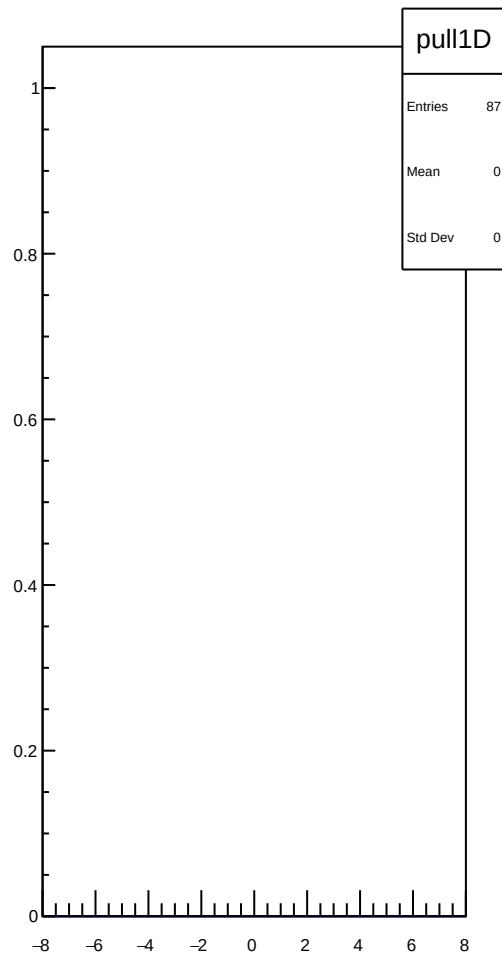
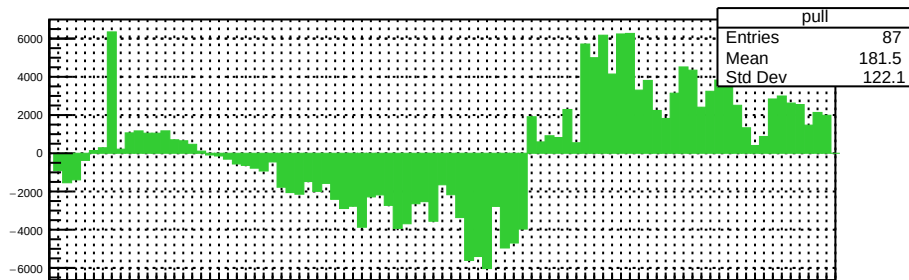
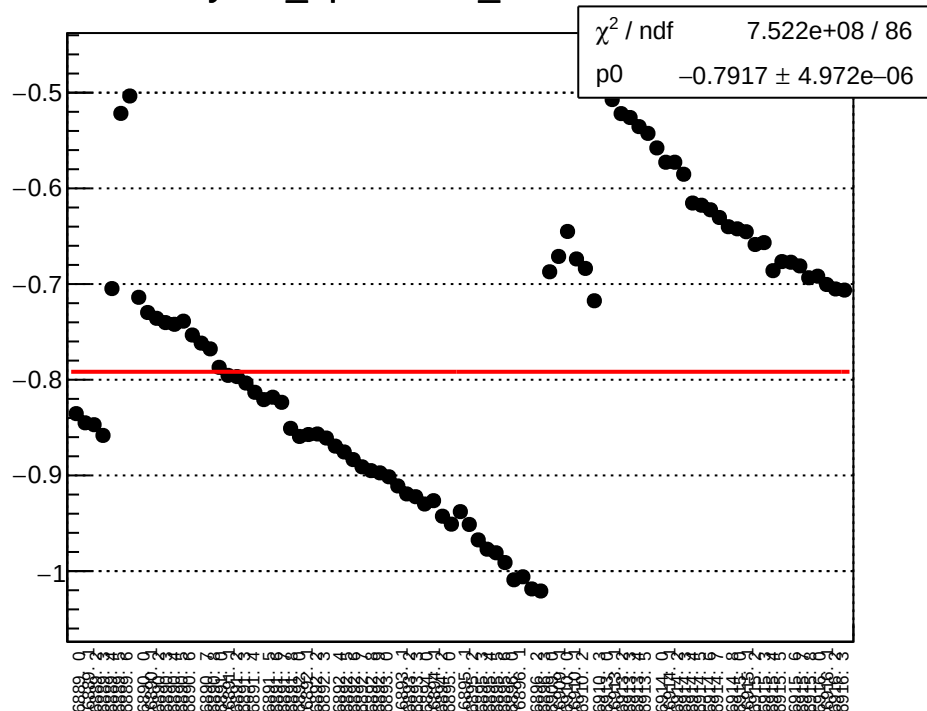
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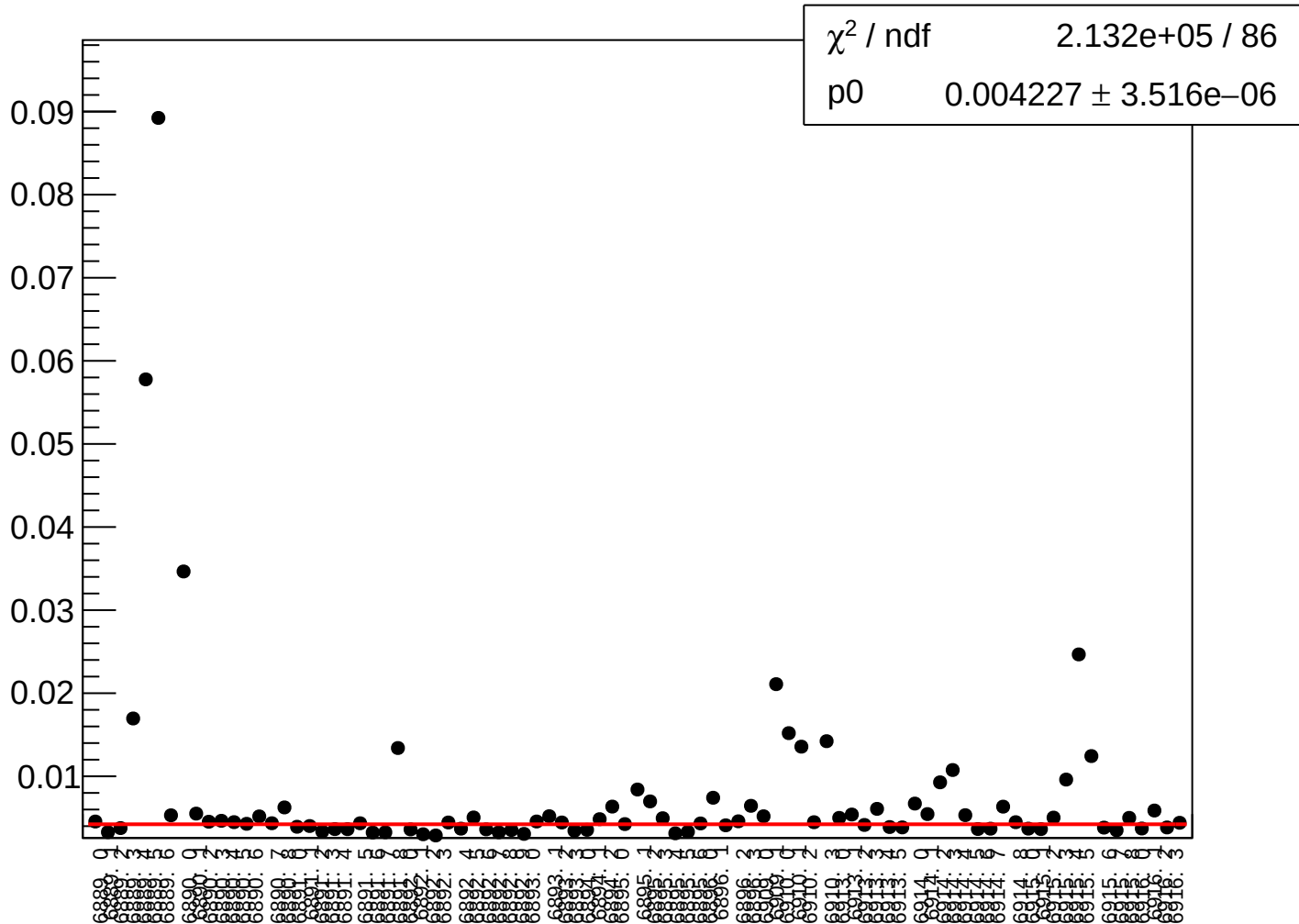
yield_bpm0i05X_rms vs run



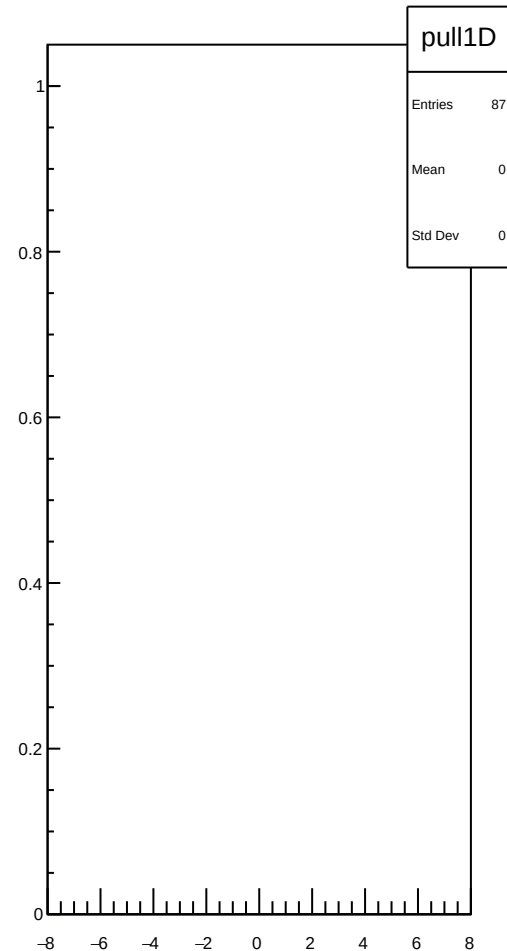
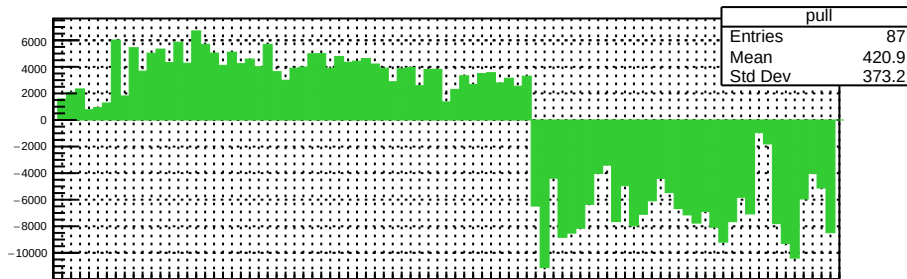
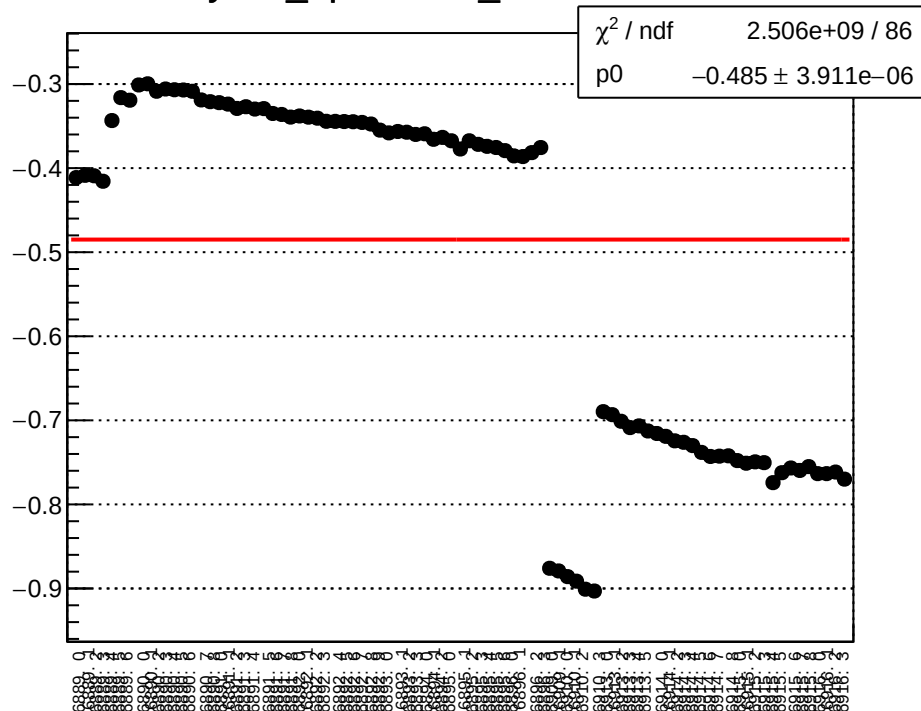
yield_bpm0i05Y_mean vs run



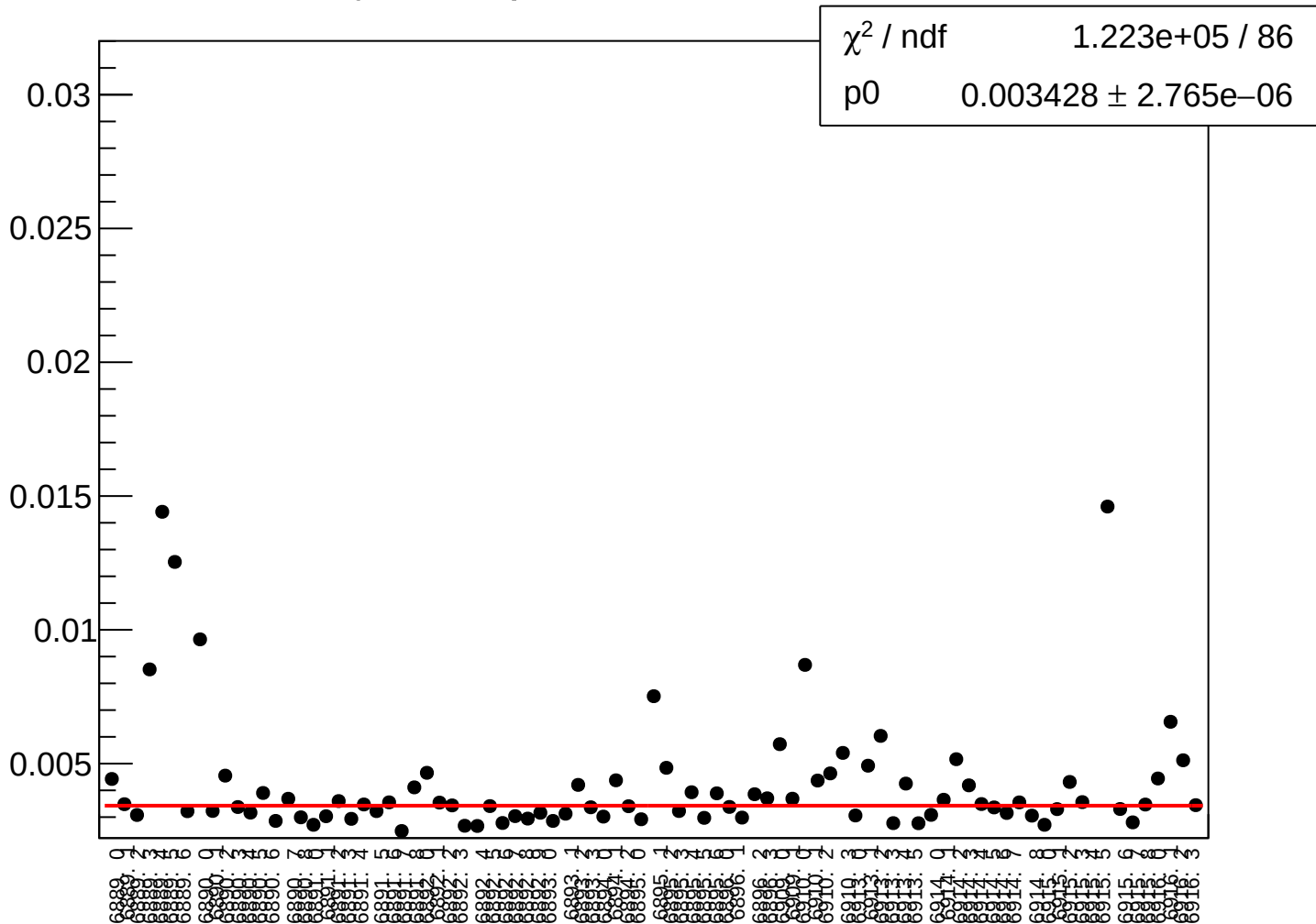
yield_bpm0i05Y_rms vs run



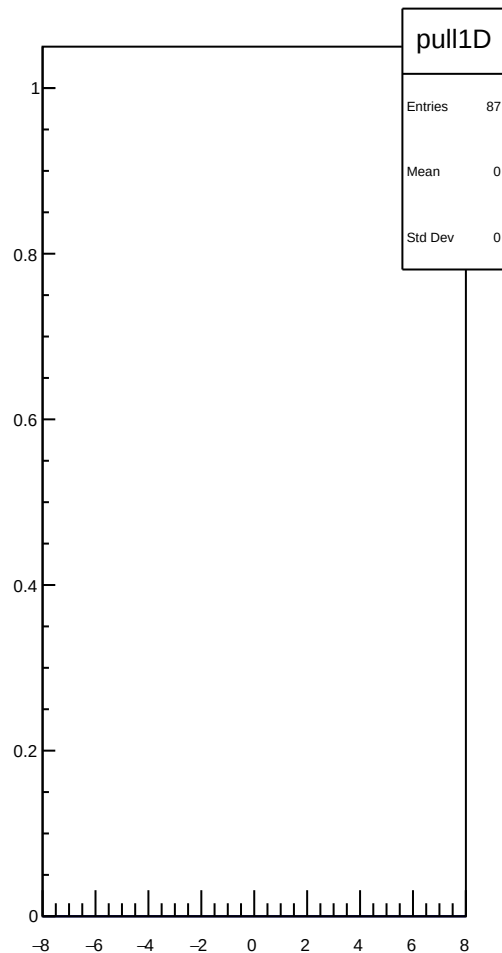
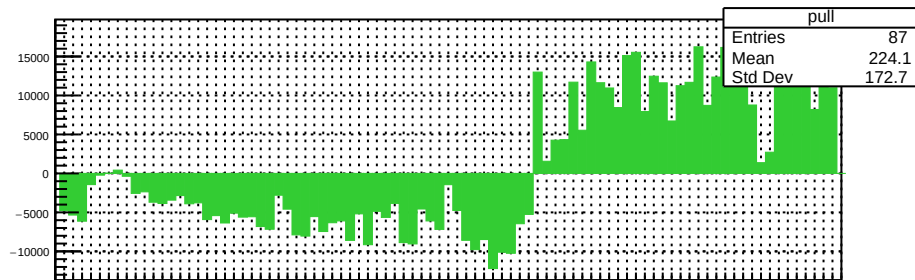
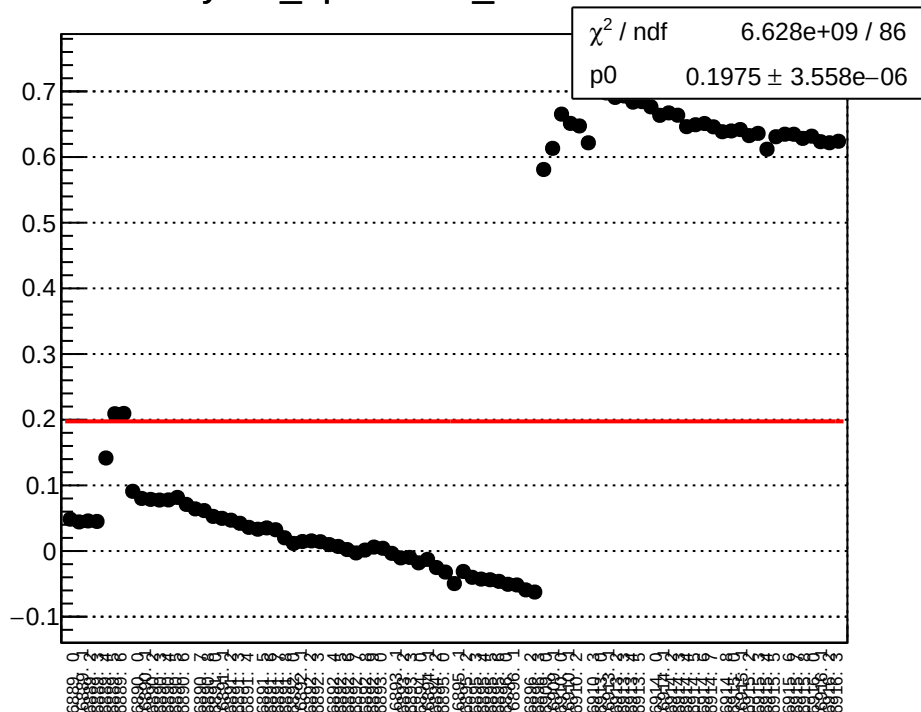
yield_bpm0i07X_mean vs run



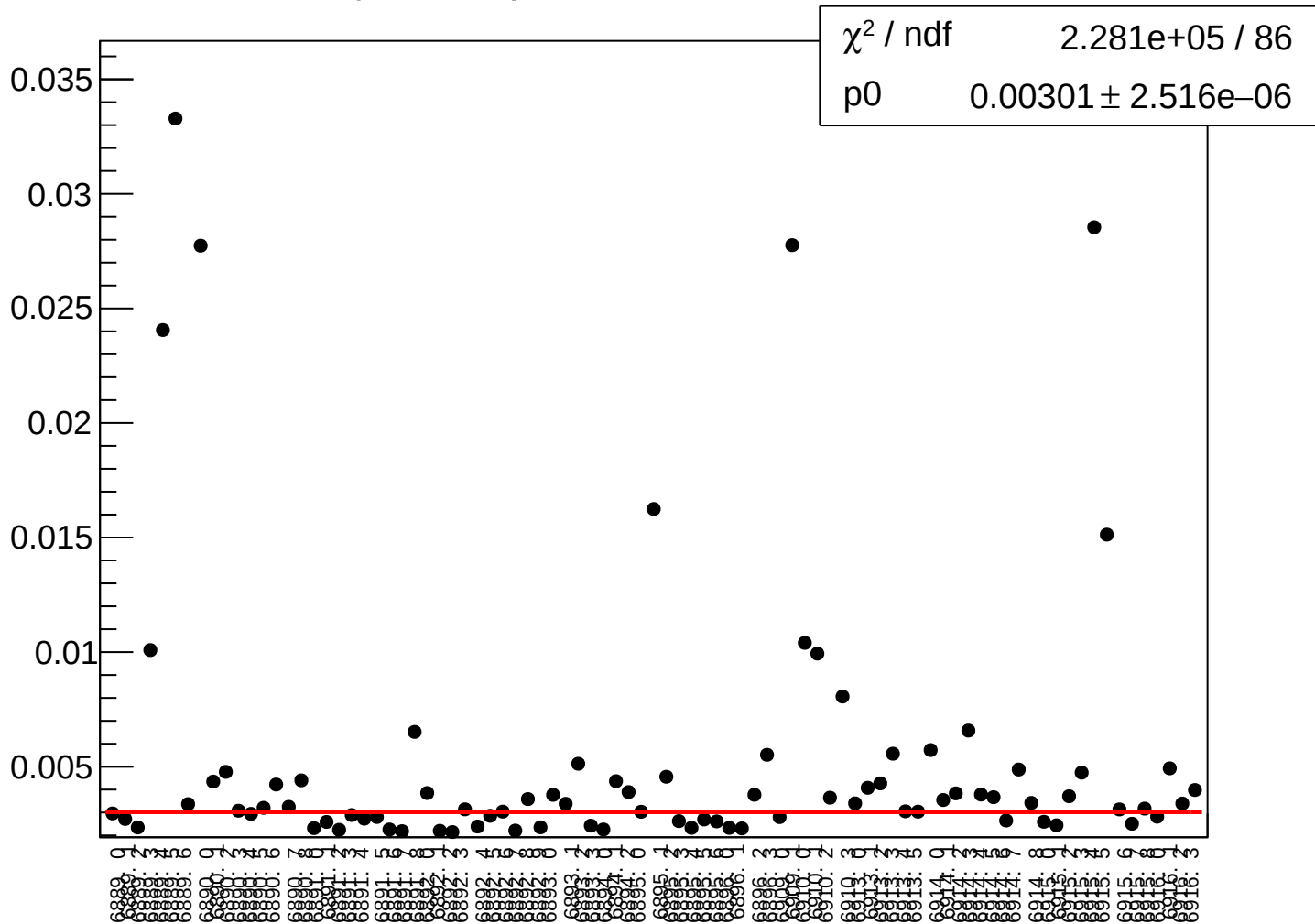
yield_bpm0i07X_rms vs run



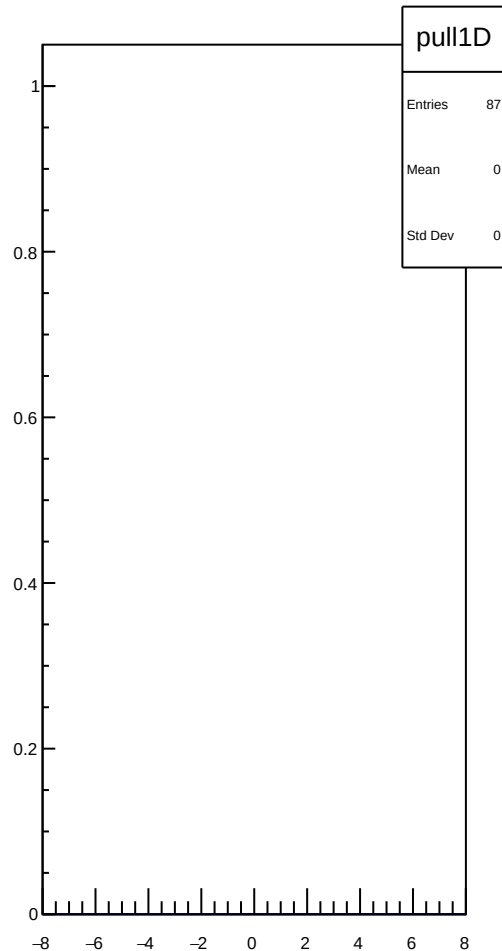
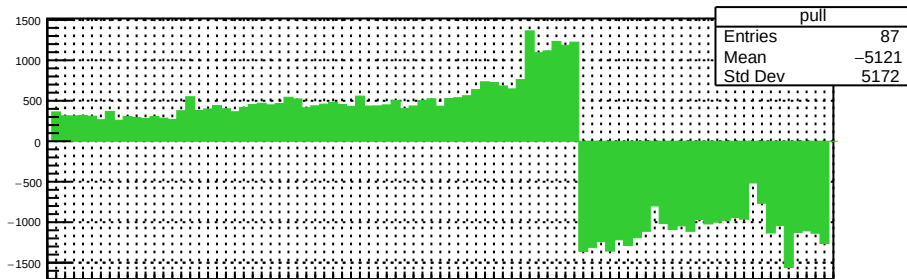
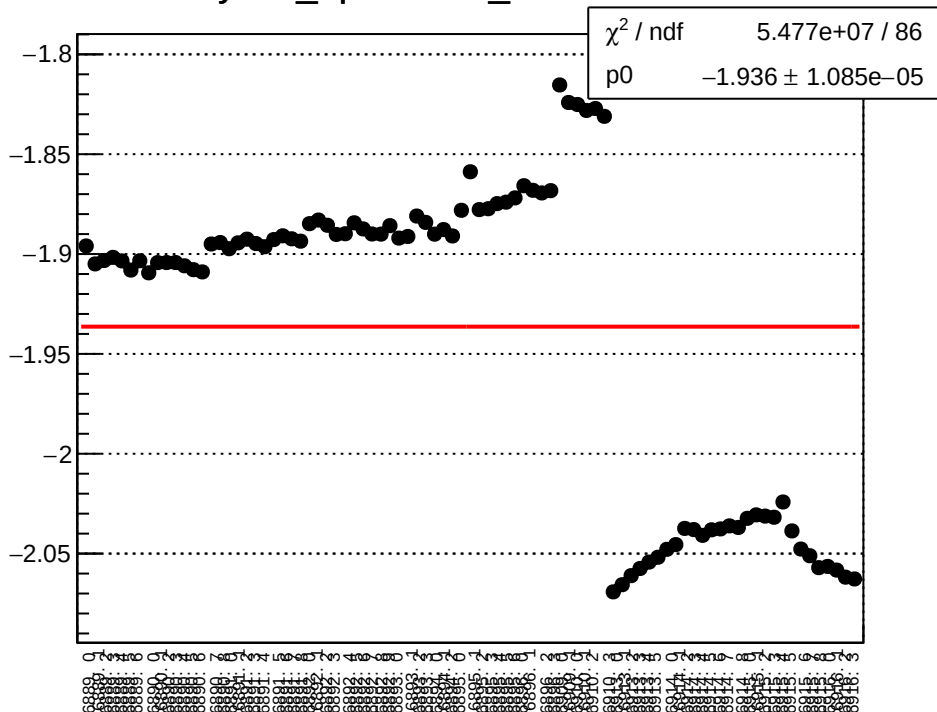
yield_bpm0i07Y_mean vs run



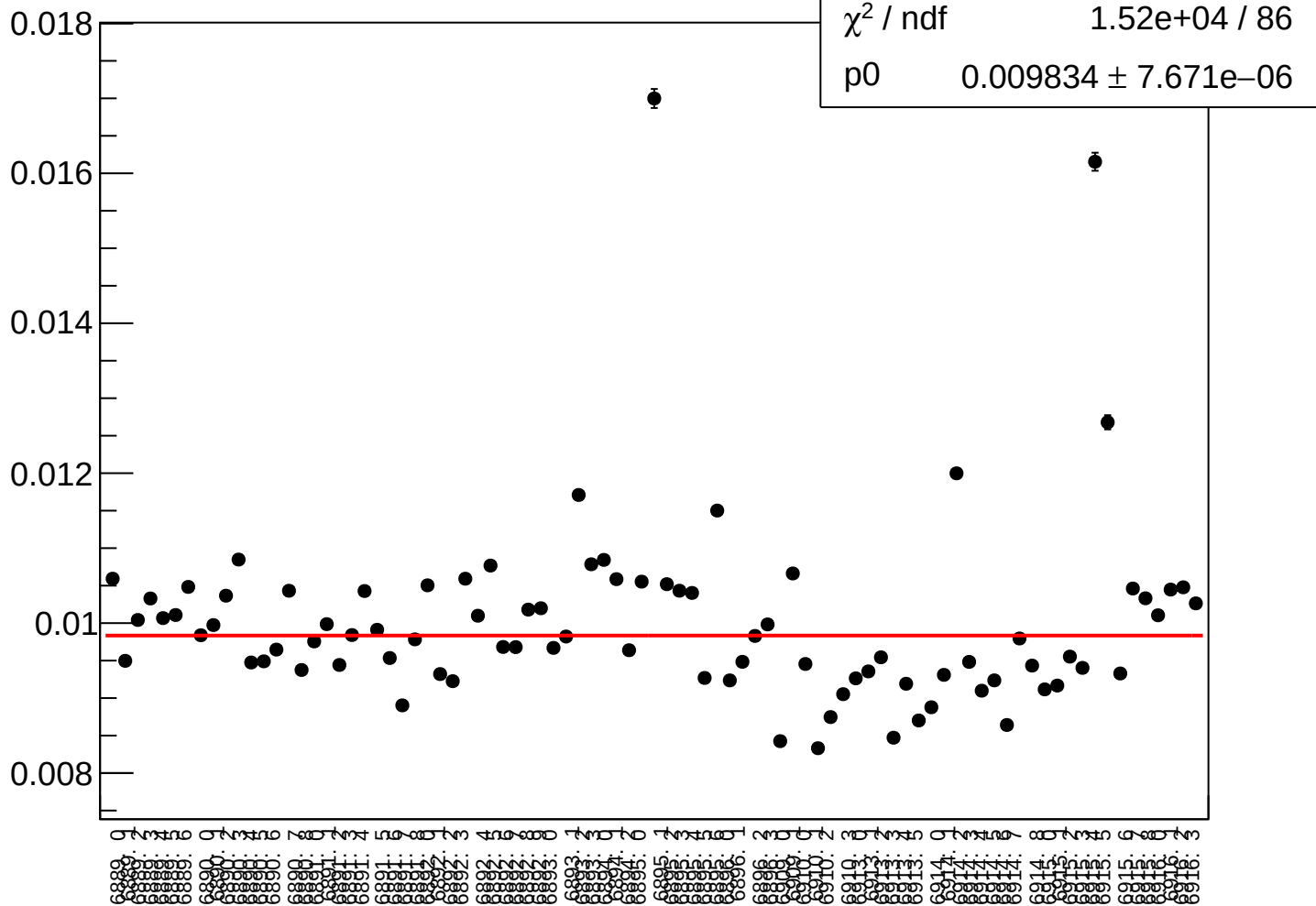
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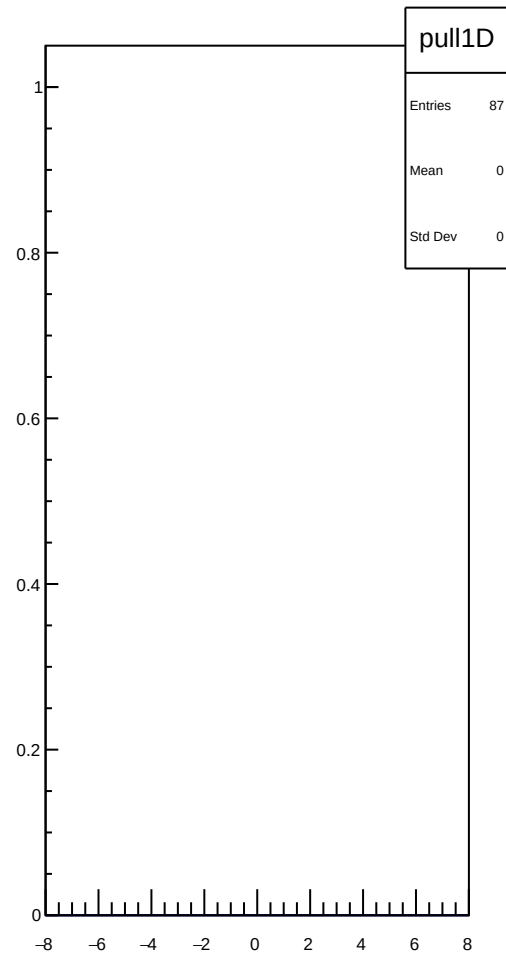
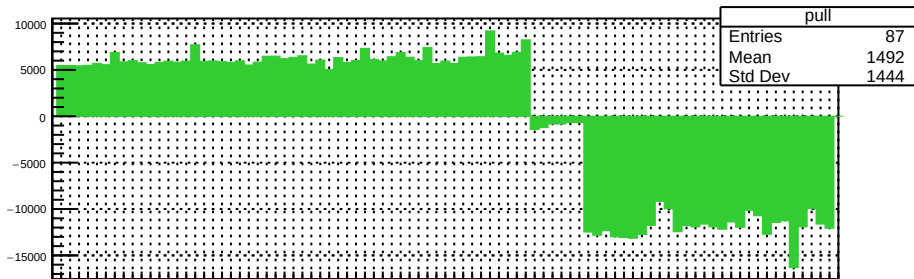
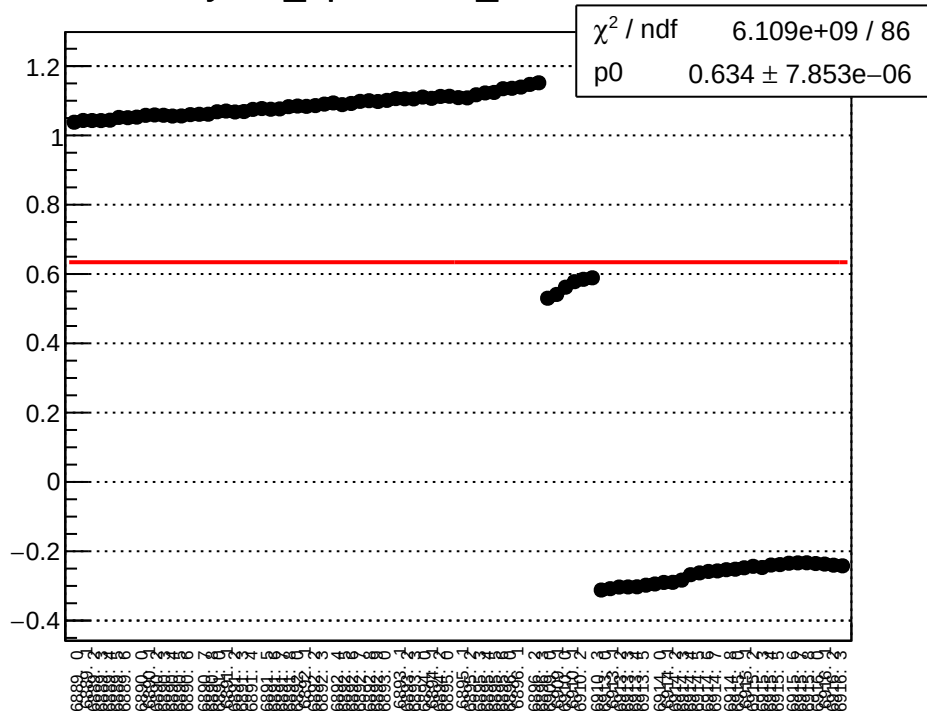
yield_bpm1i02X_mean vs run



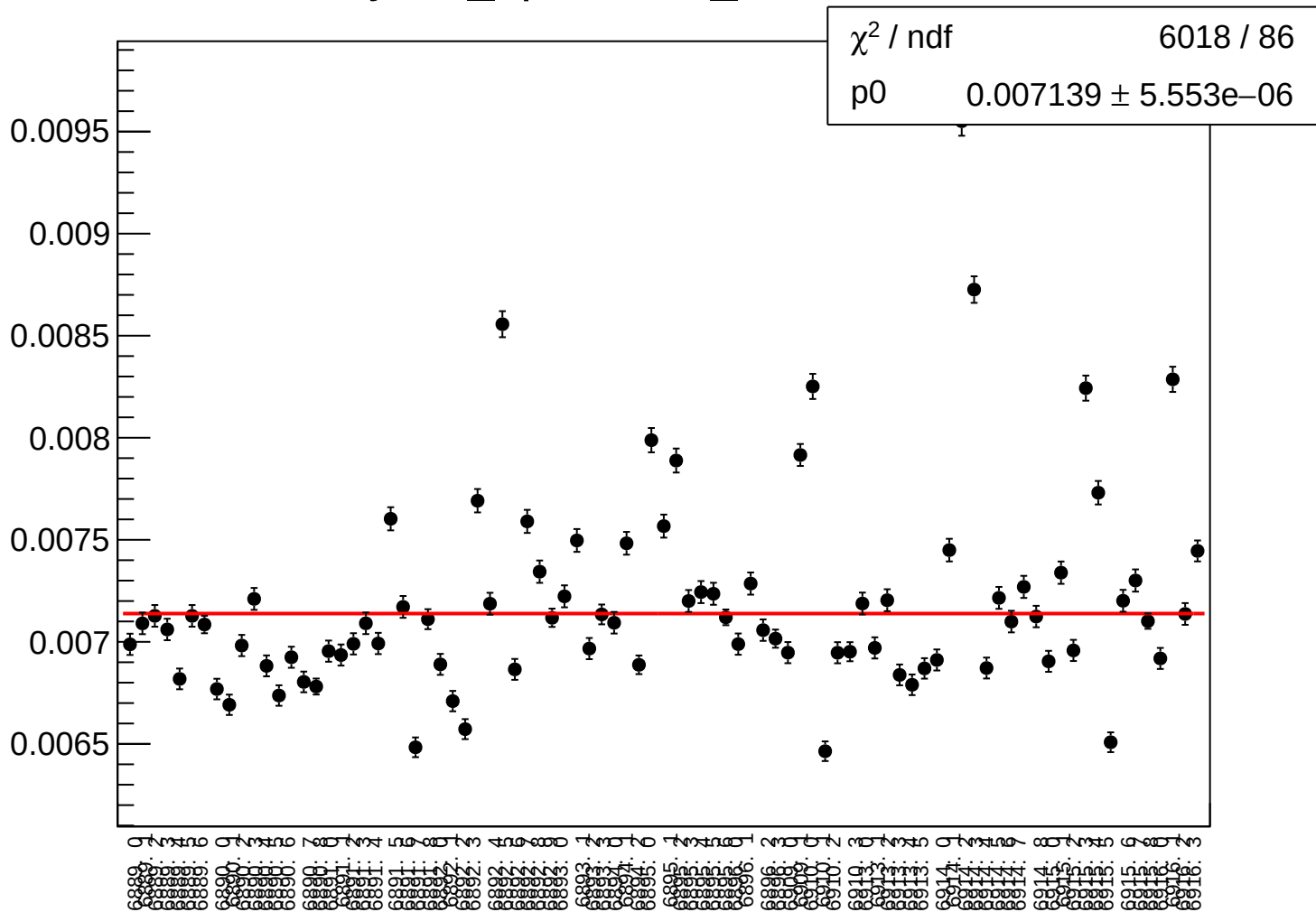
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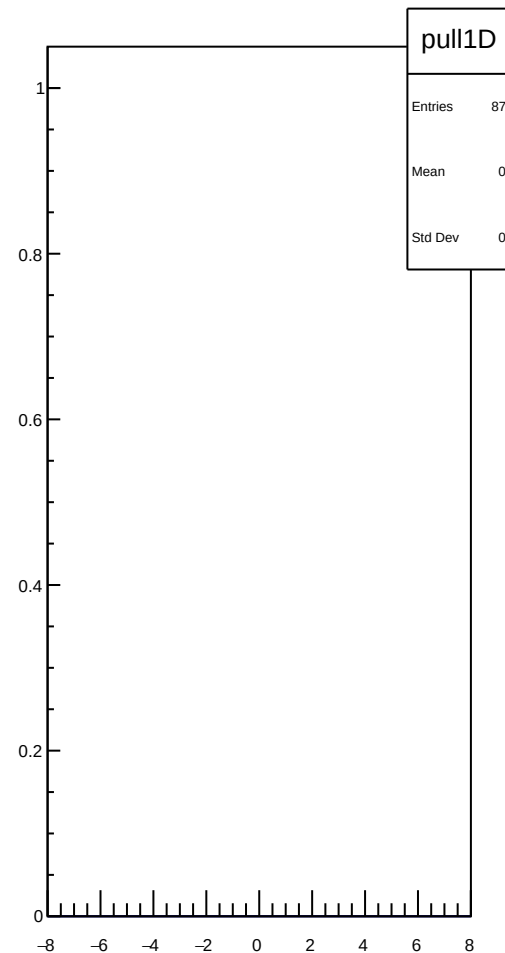
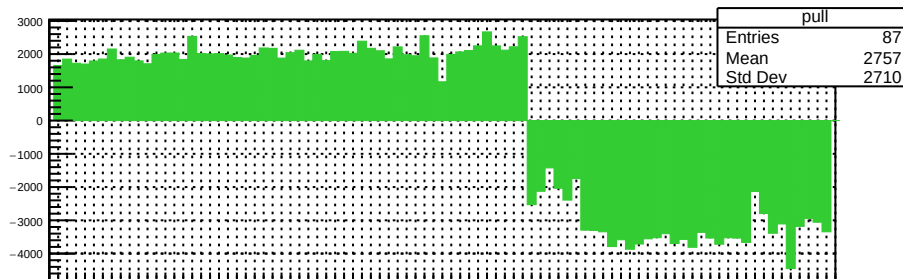
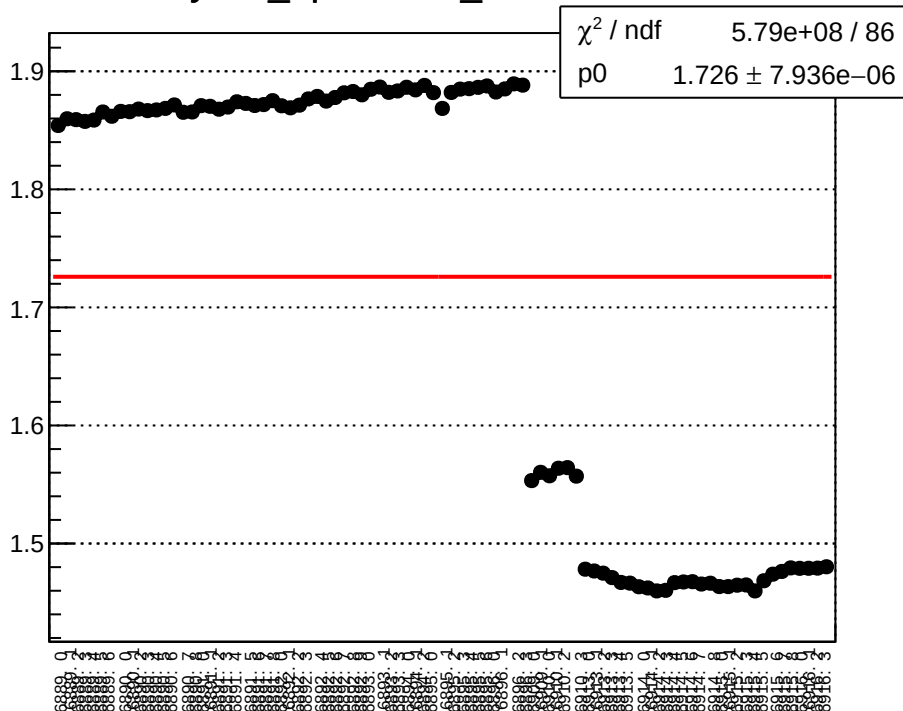
yield_bpm1i02Y_mean vs run



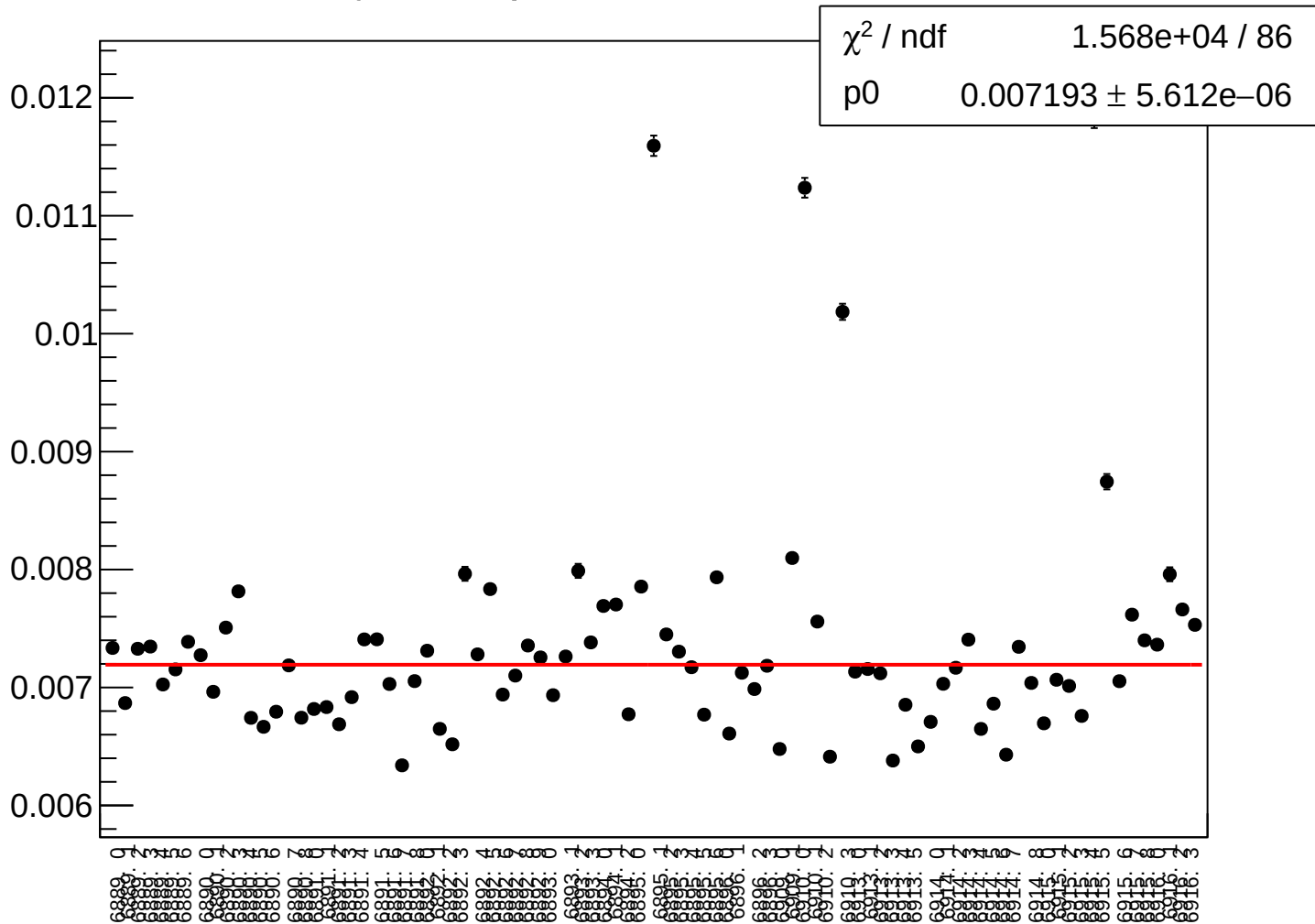
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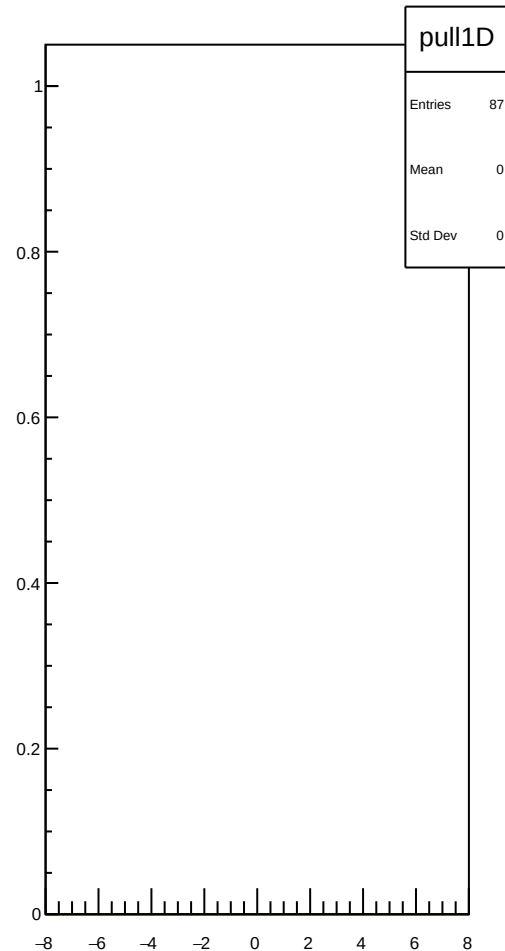
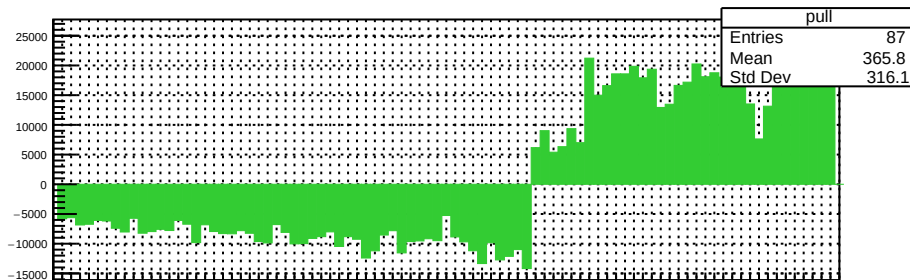
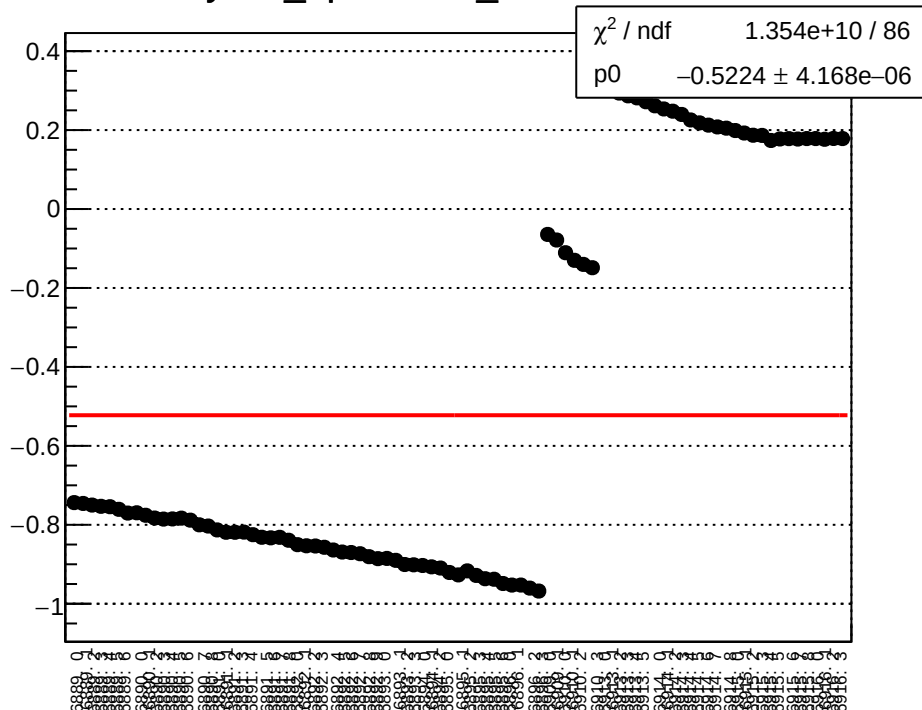
yield_bpm1i04X_mean vs run



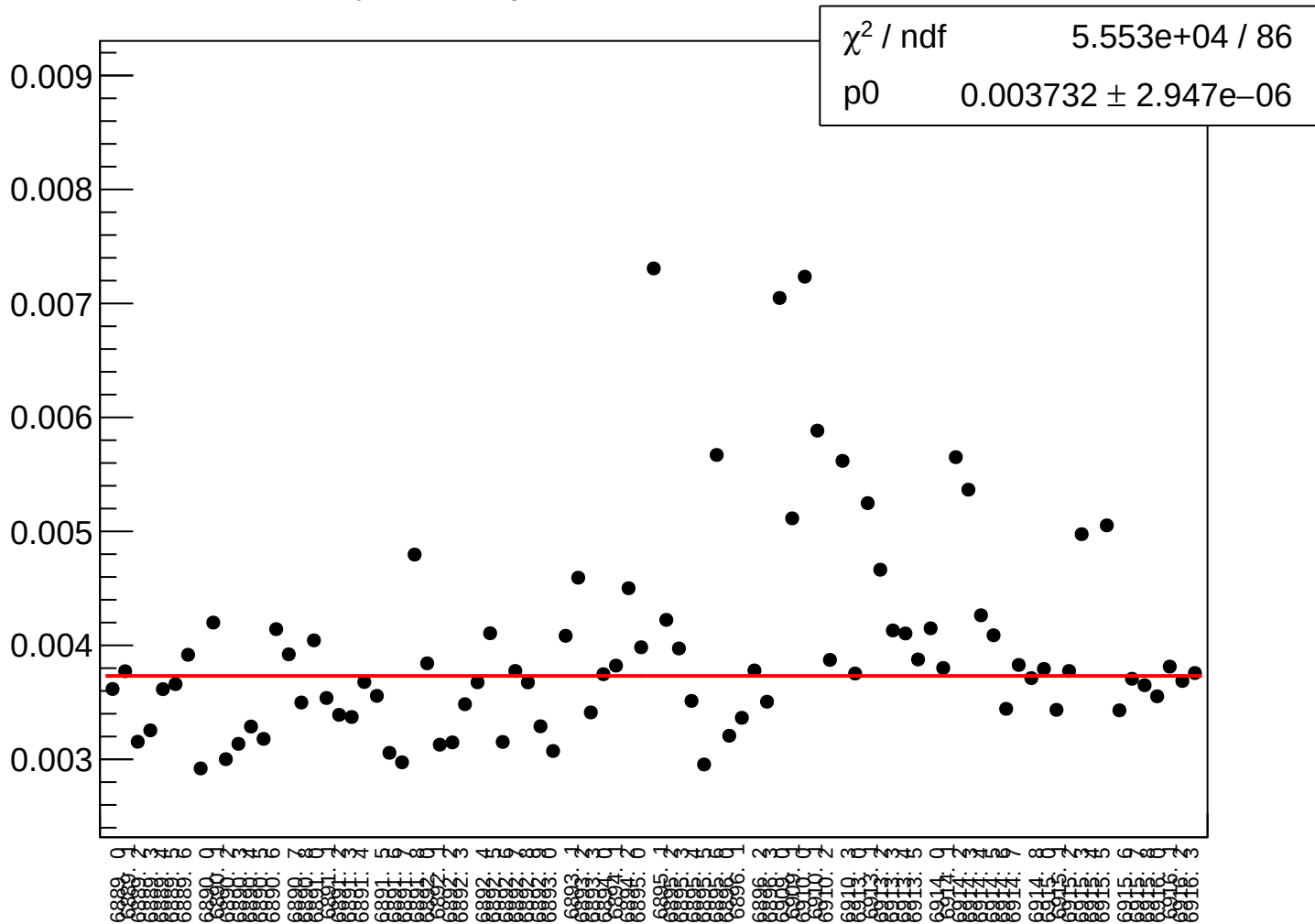
yield_bpm1i04X_rms vs run



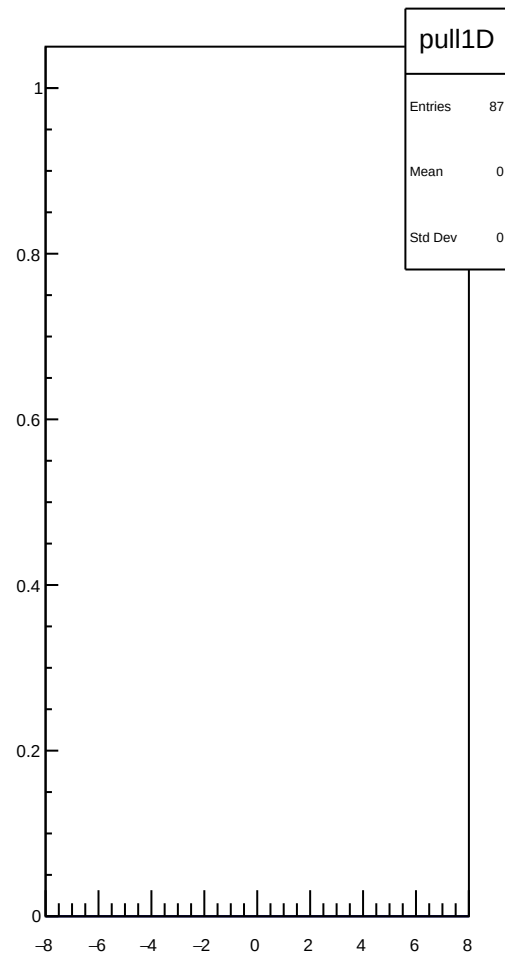
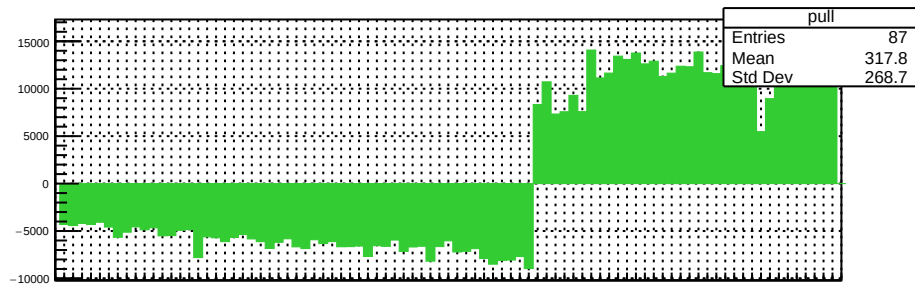
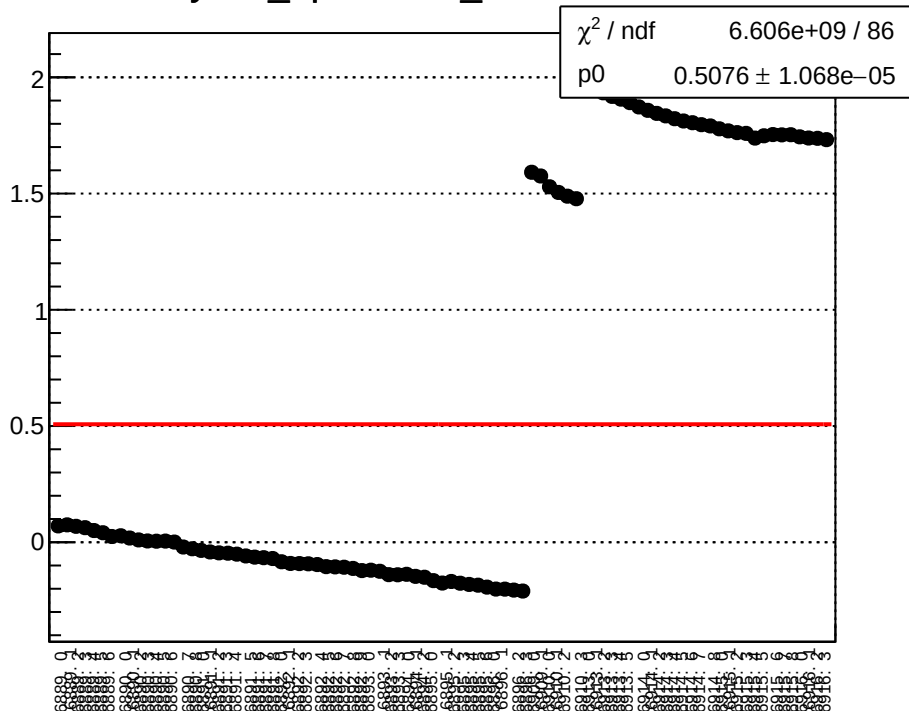
yield_bpm1i04Y_mean vs run



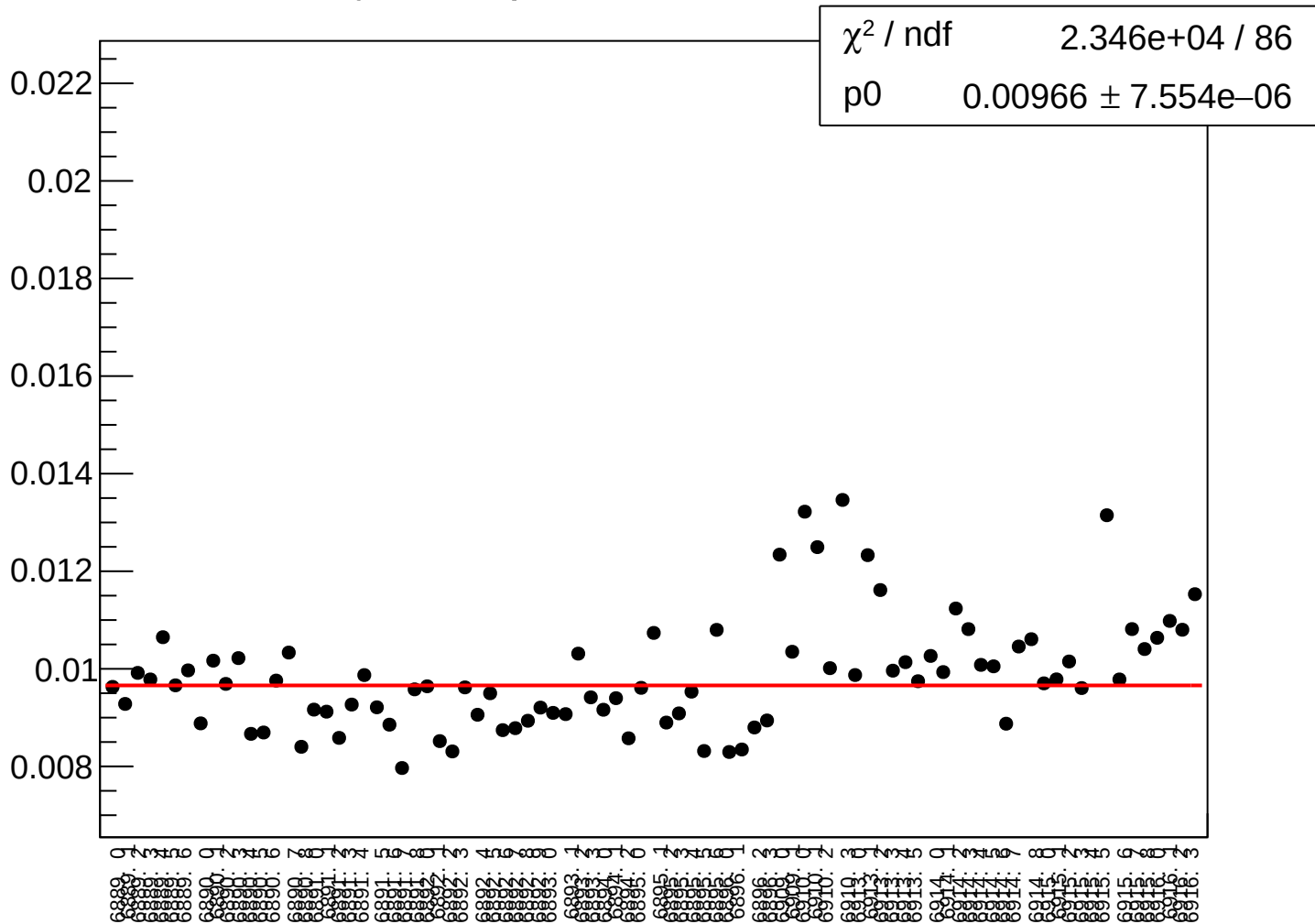
yield_bpm1i04Y_rms vs run



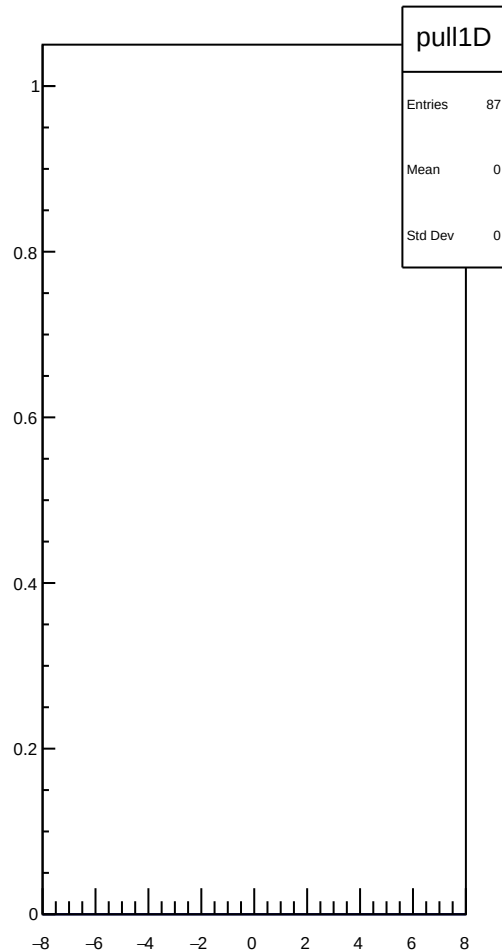
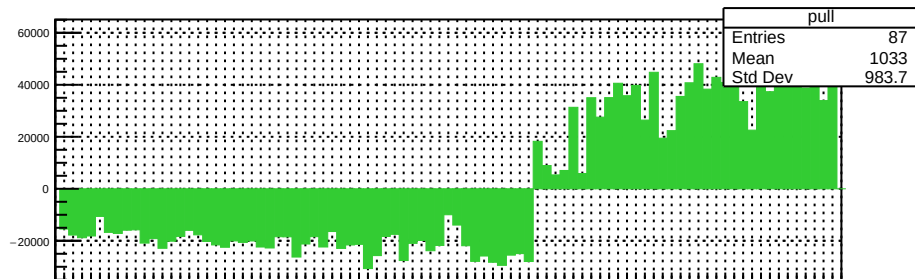
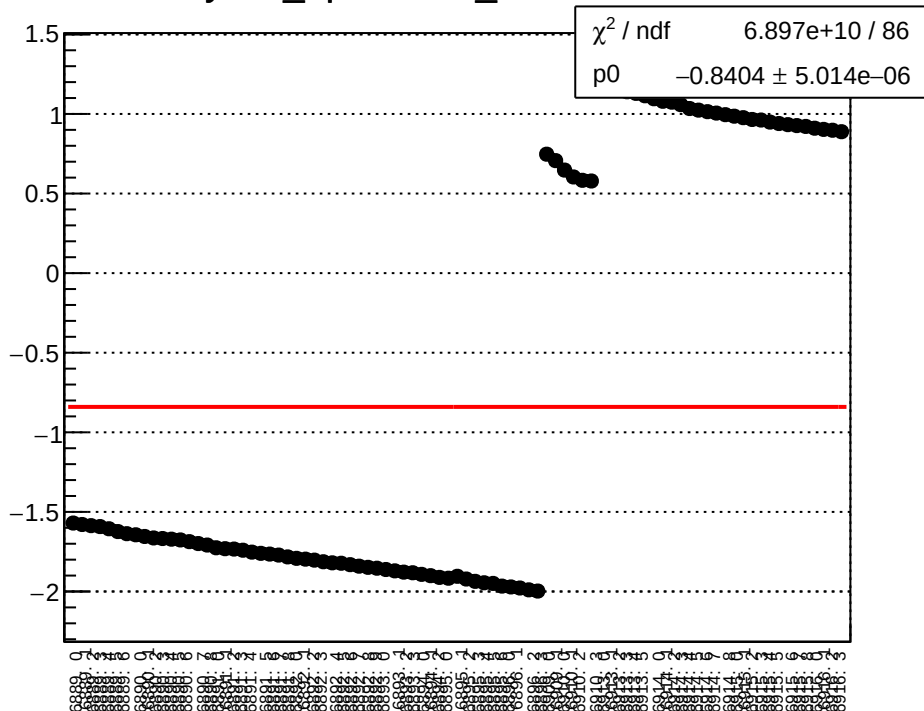
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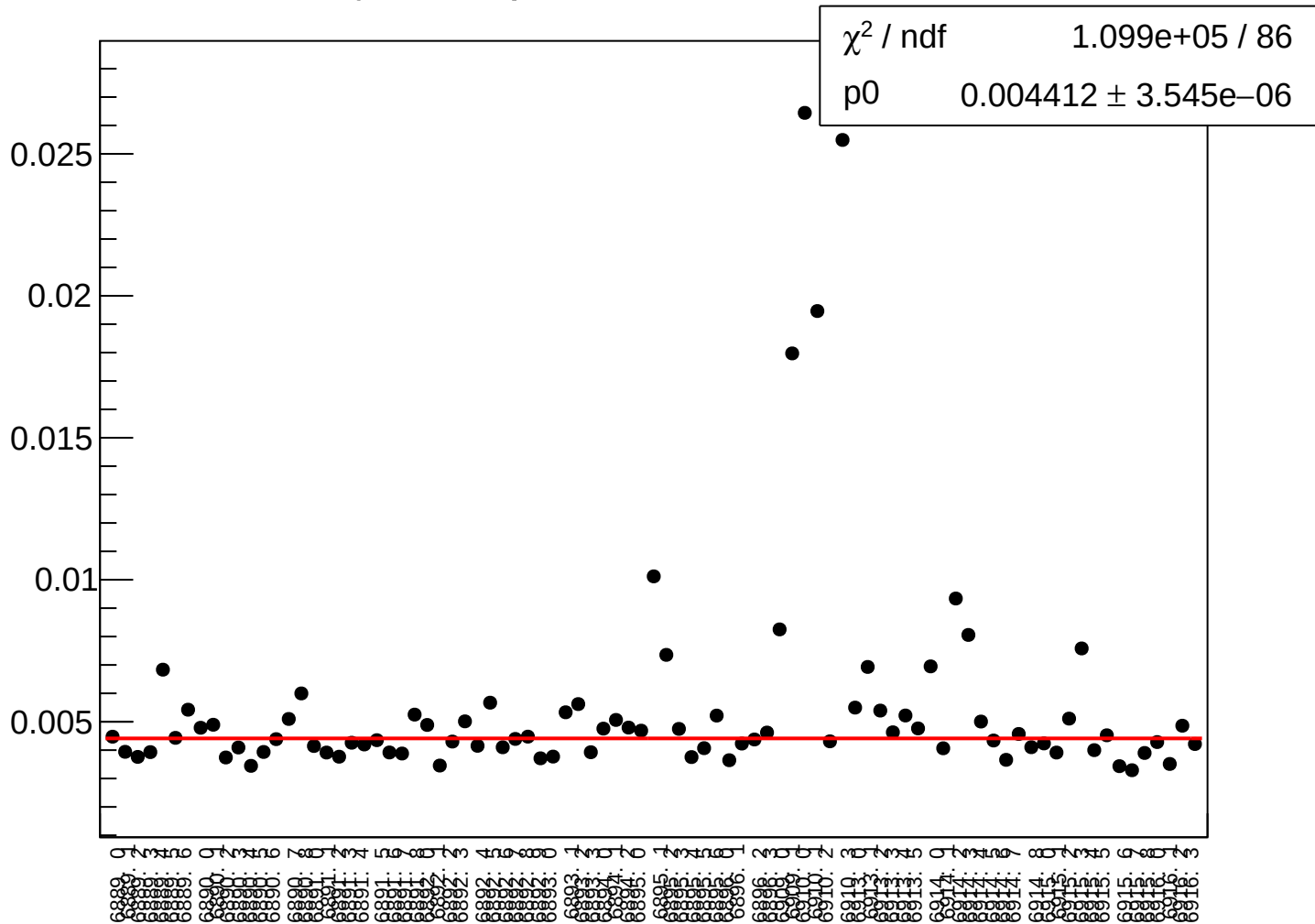
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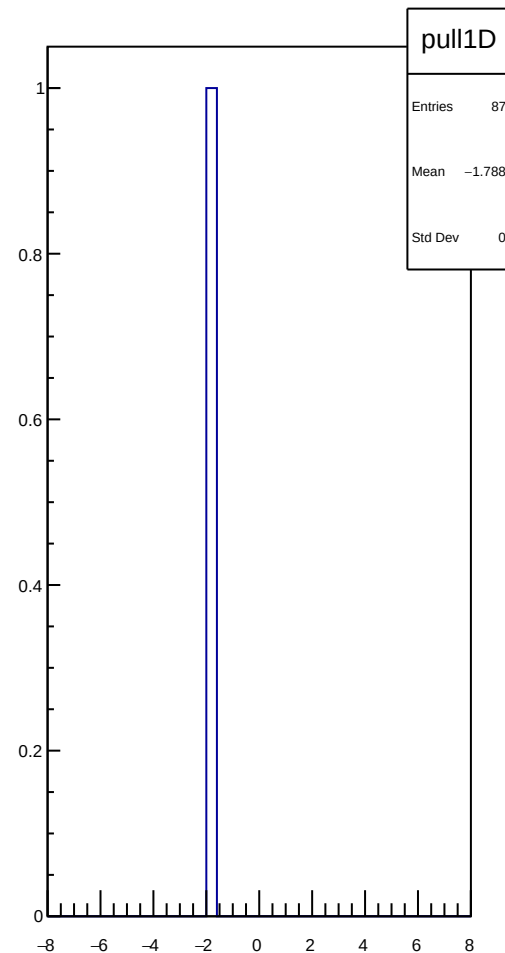
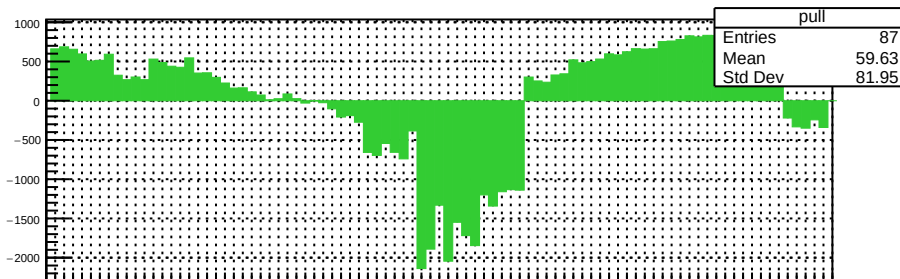
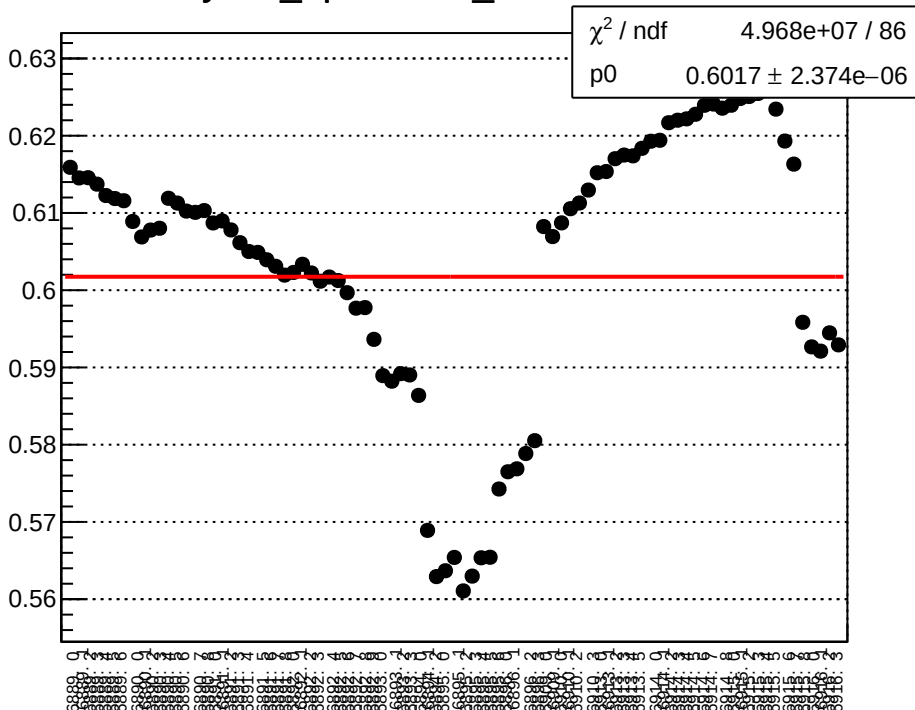
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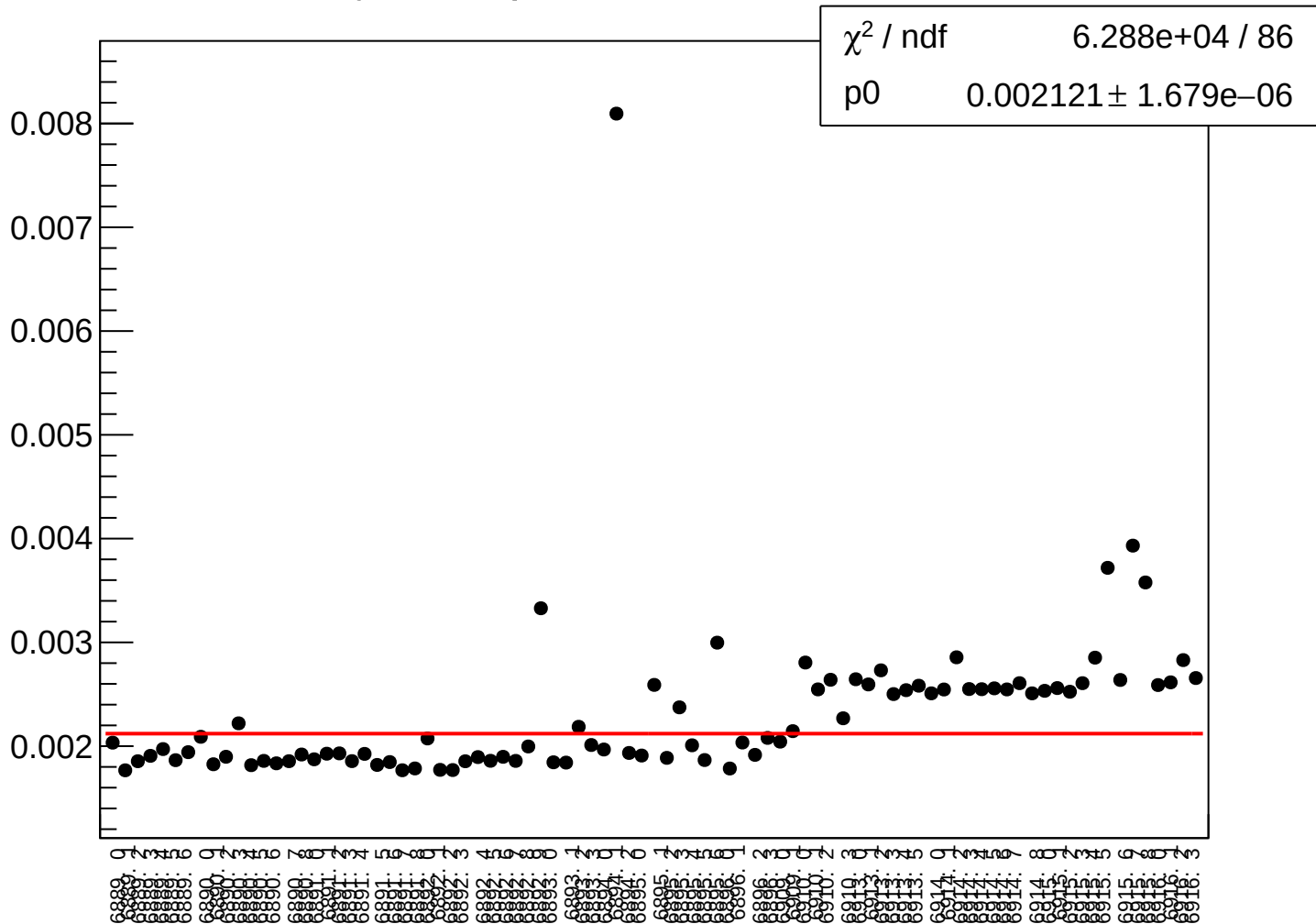
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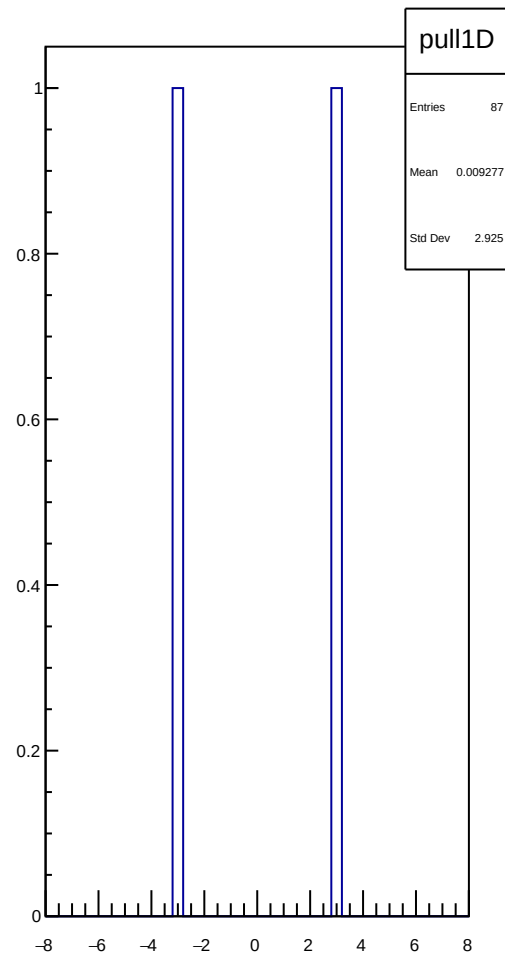
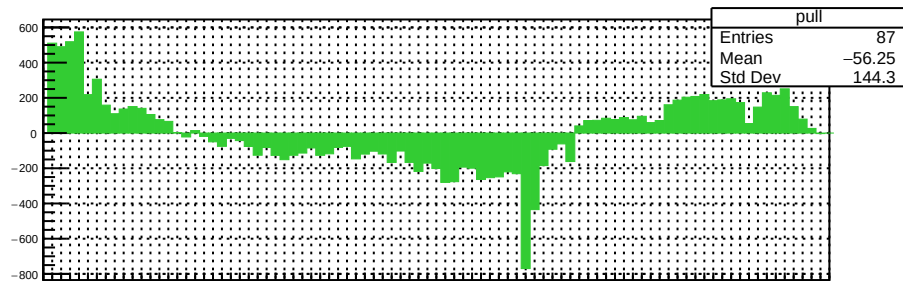
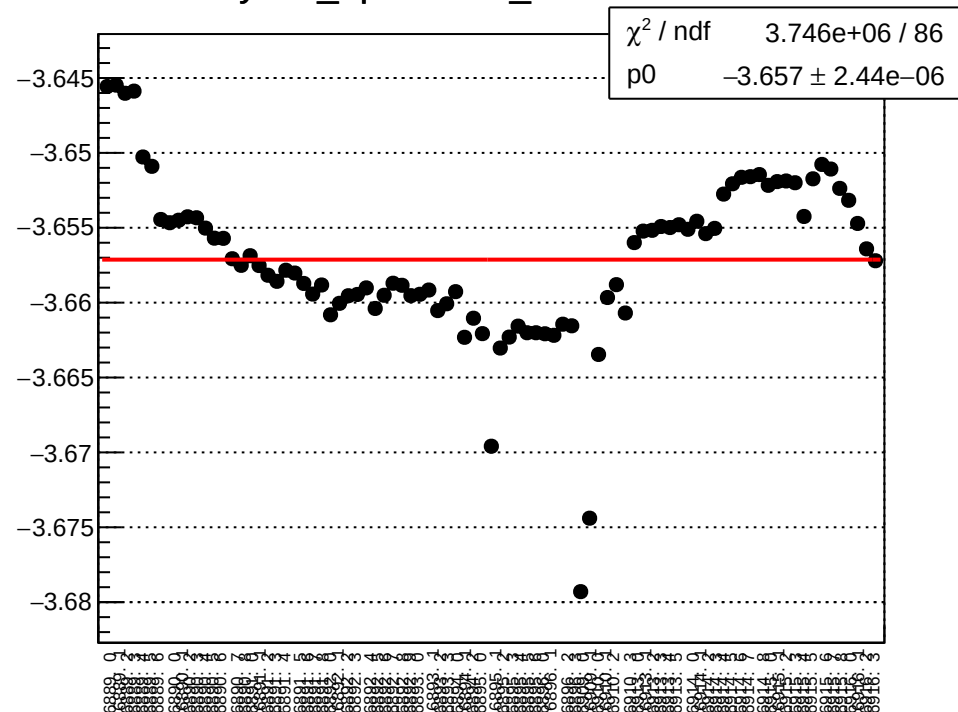
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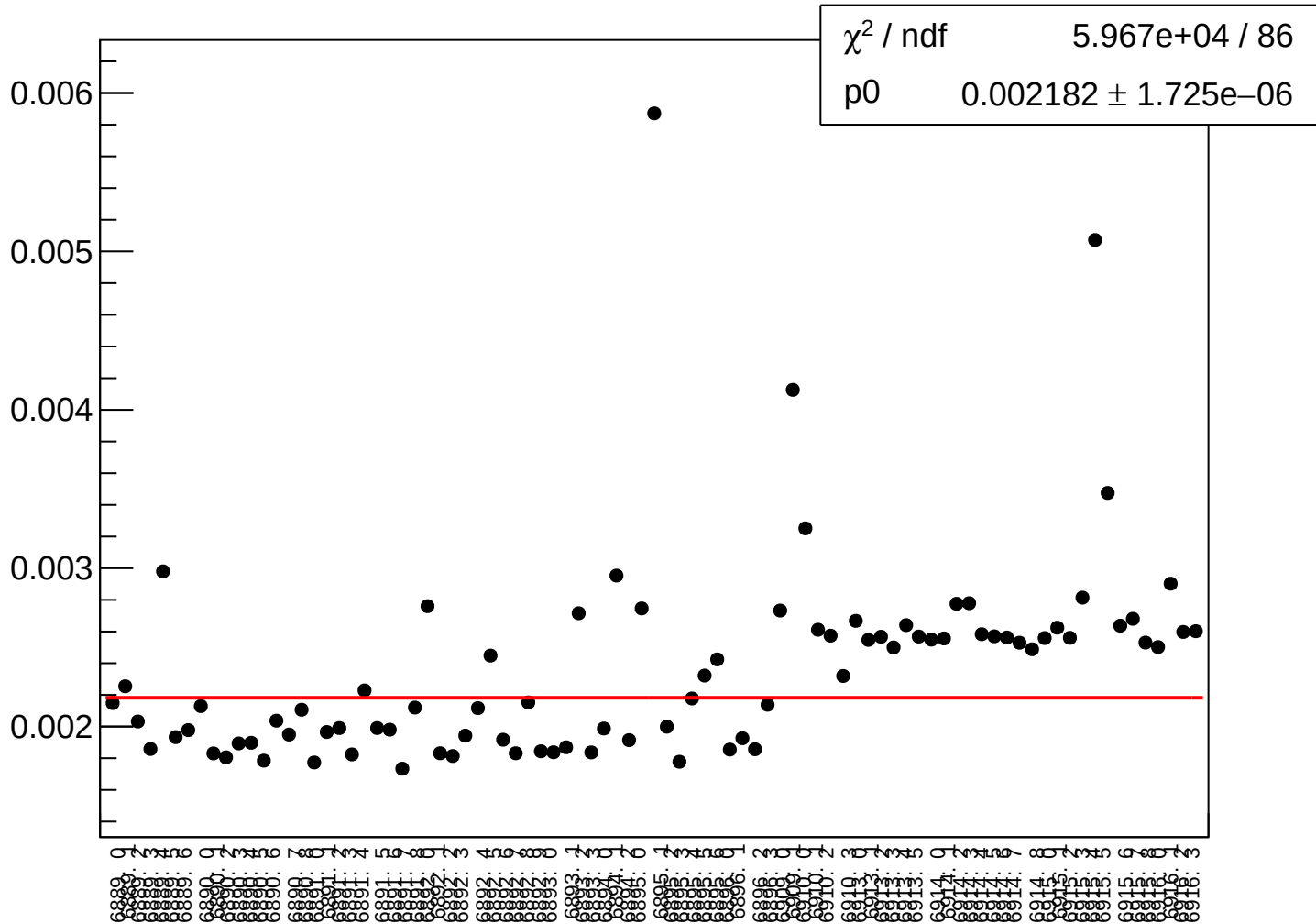
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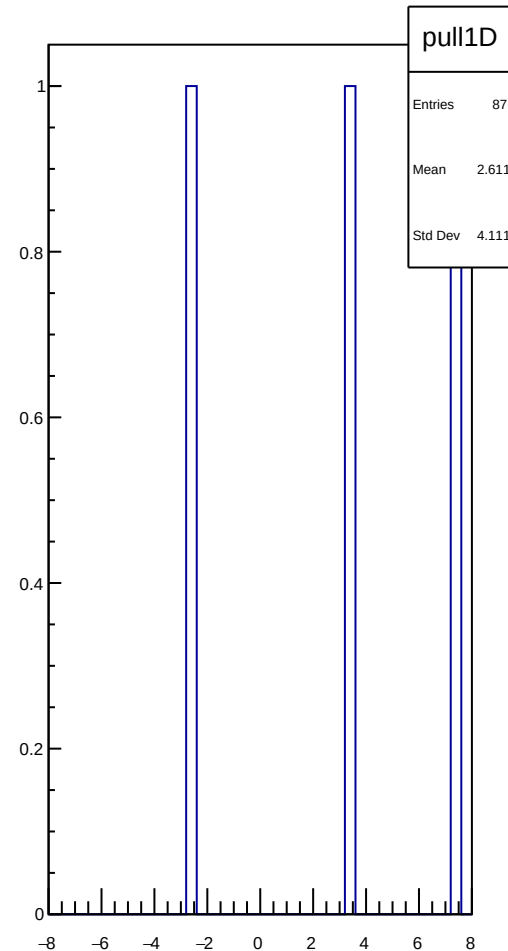
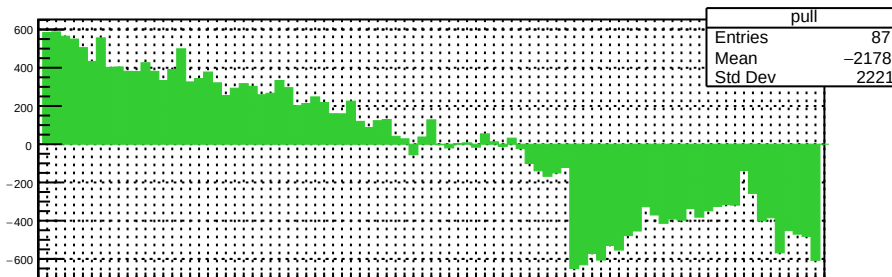
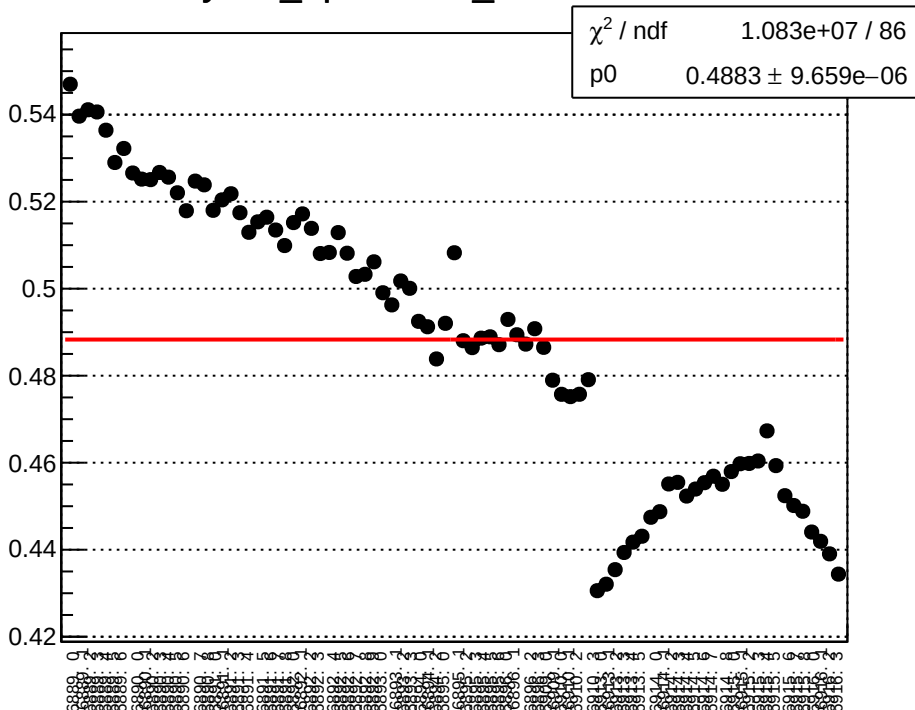
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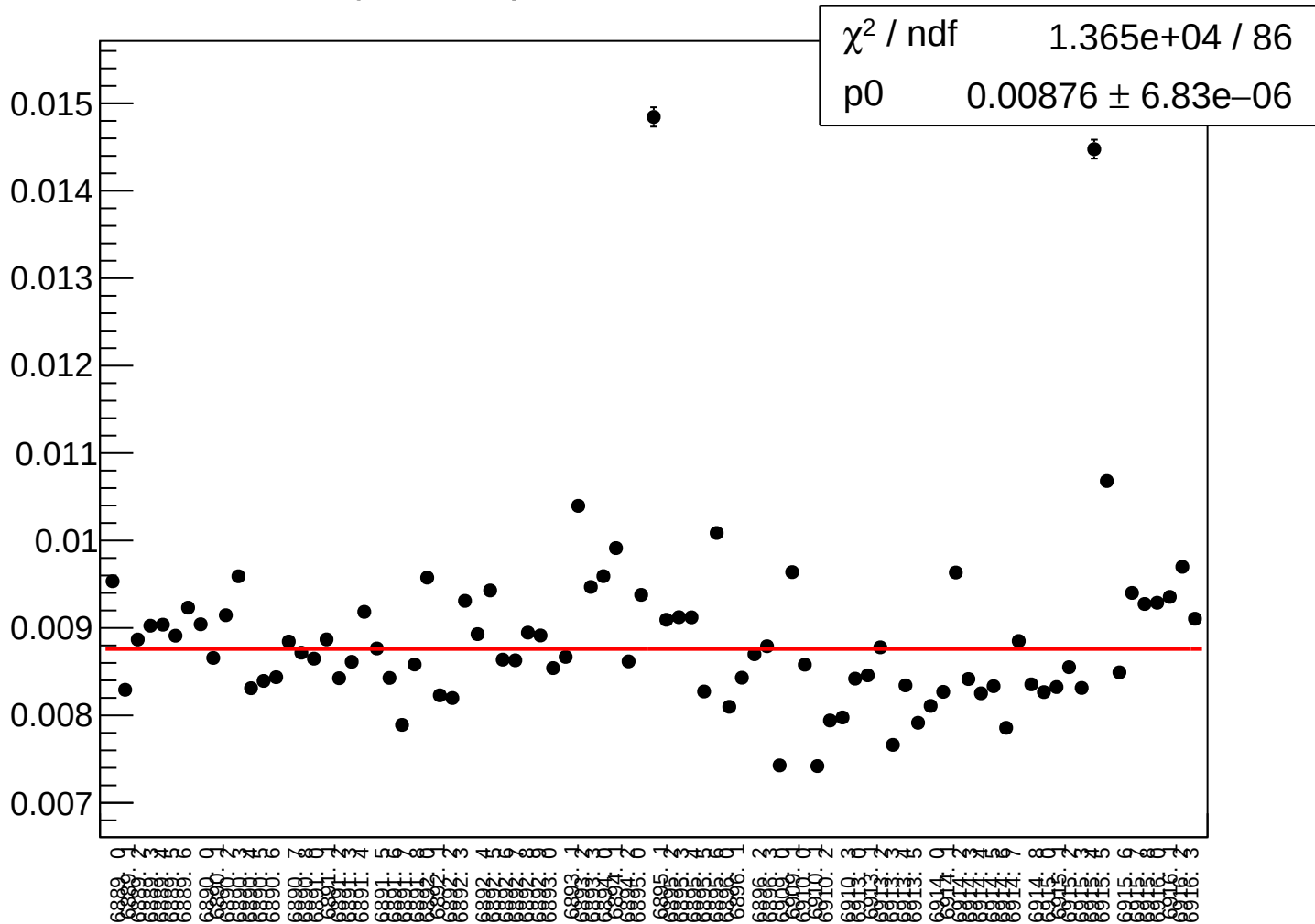
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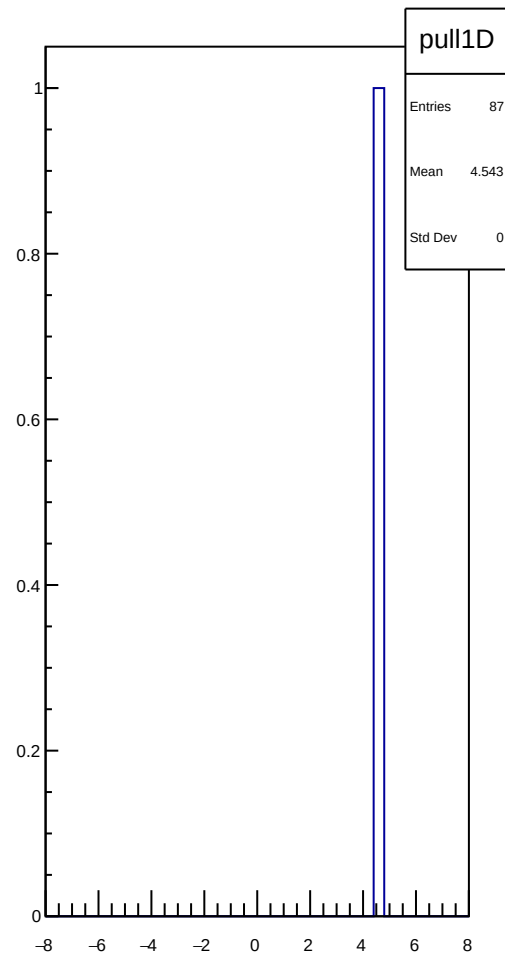
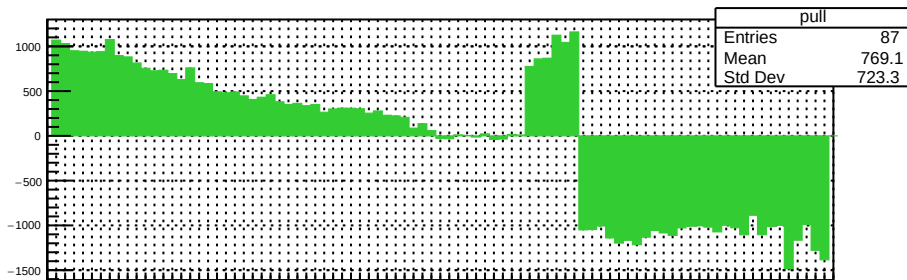
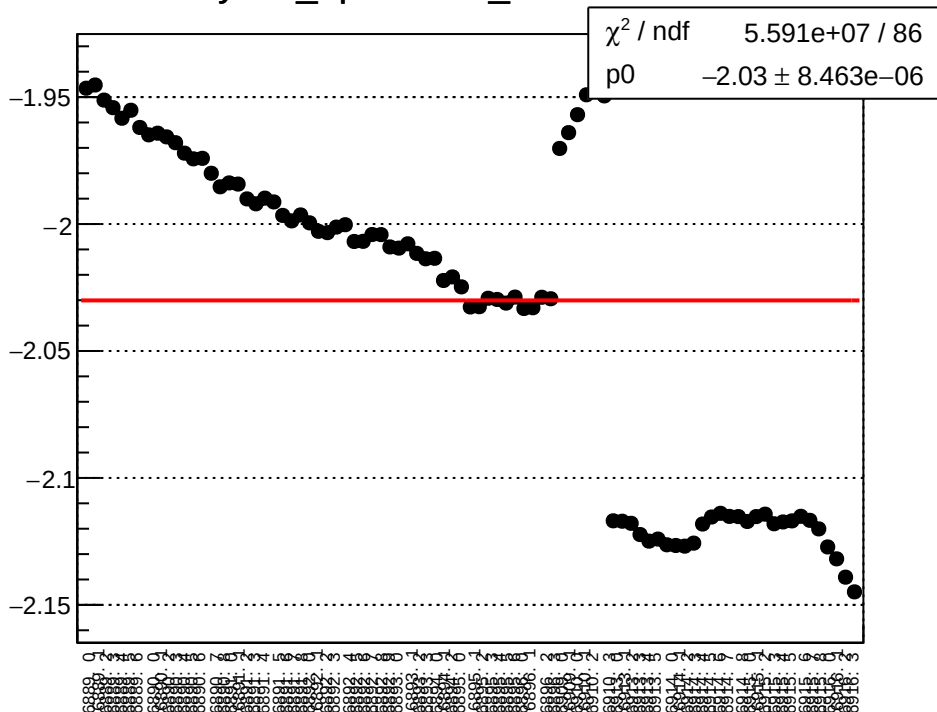
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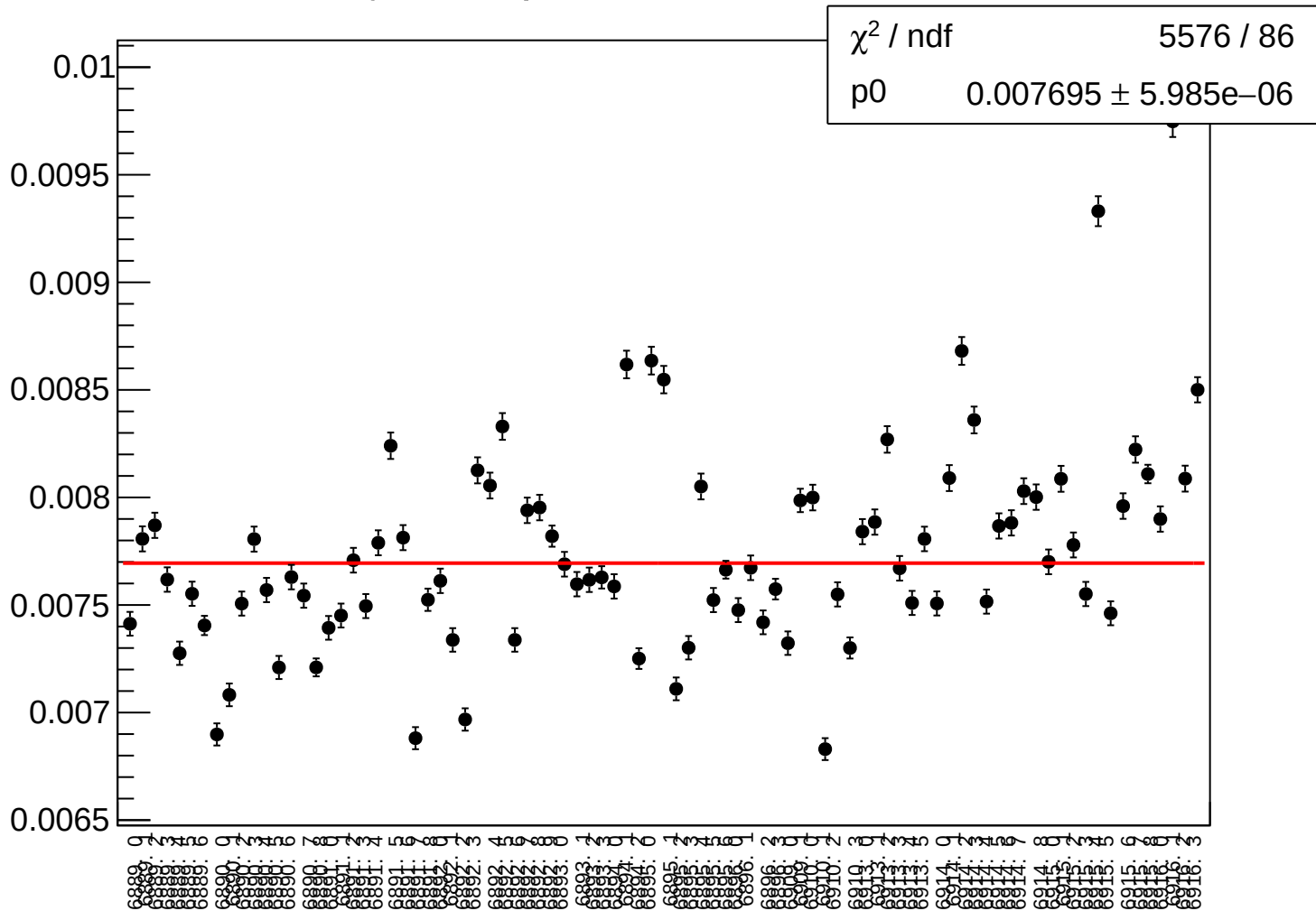
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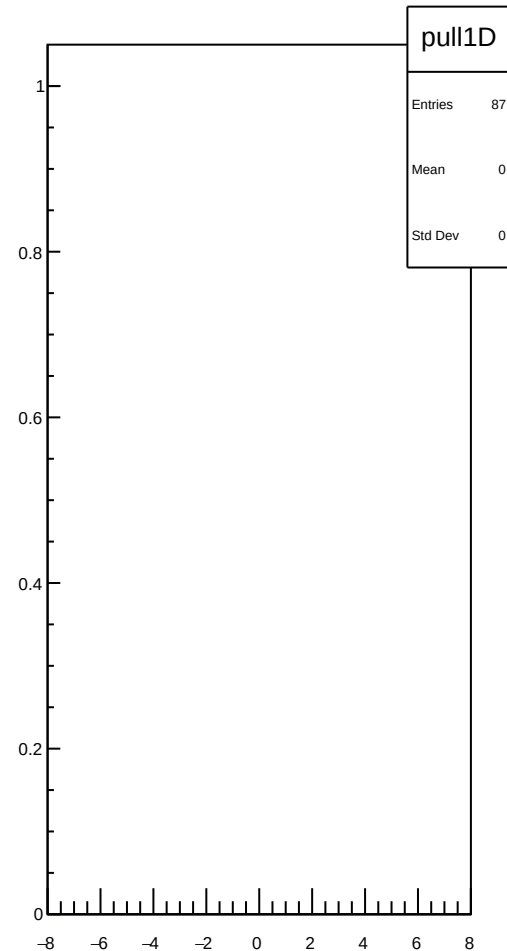
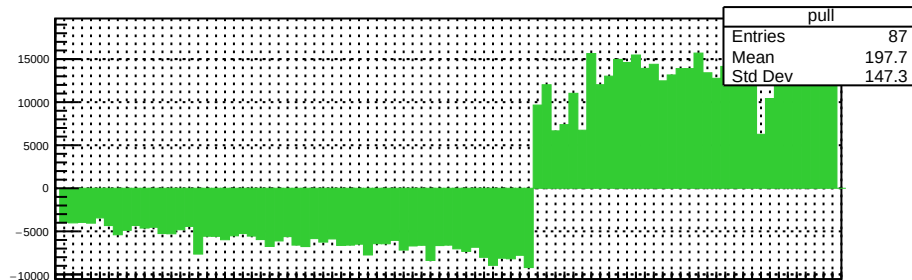
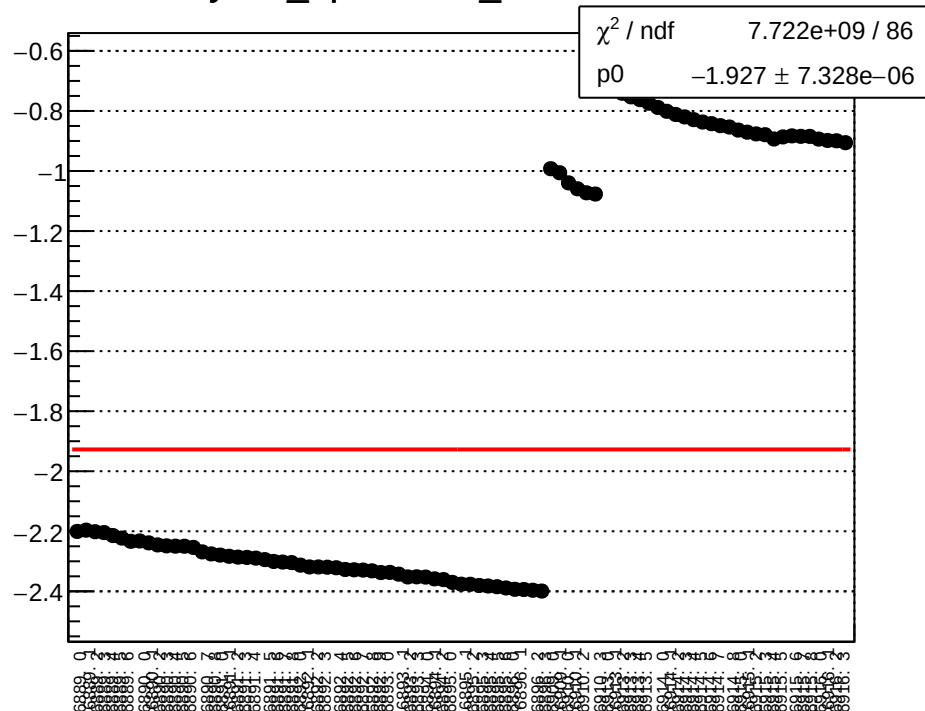
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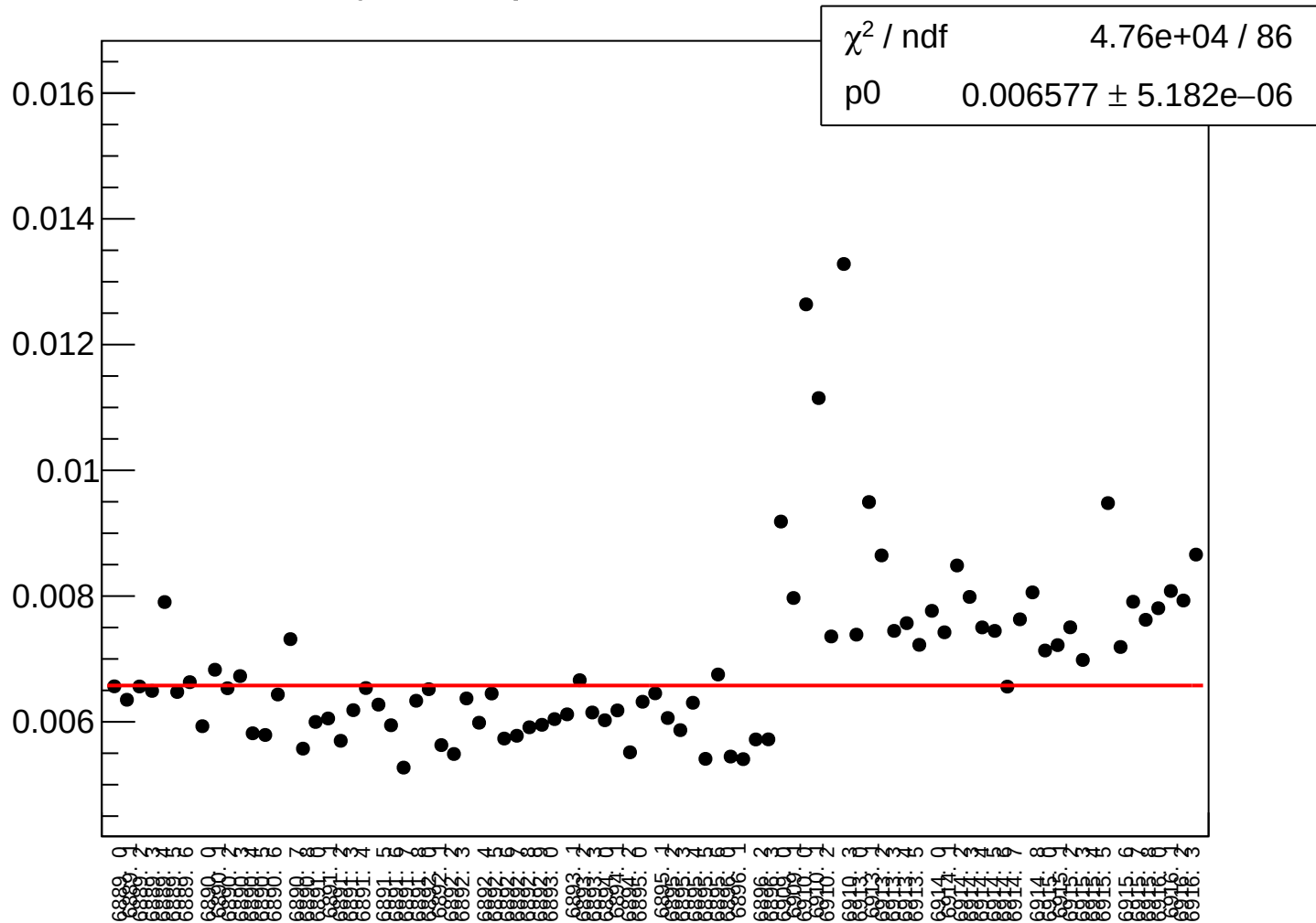
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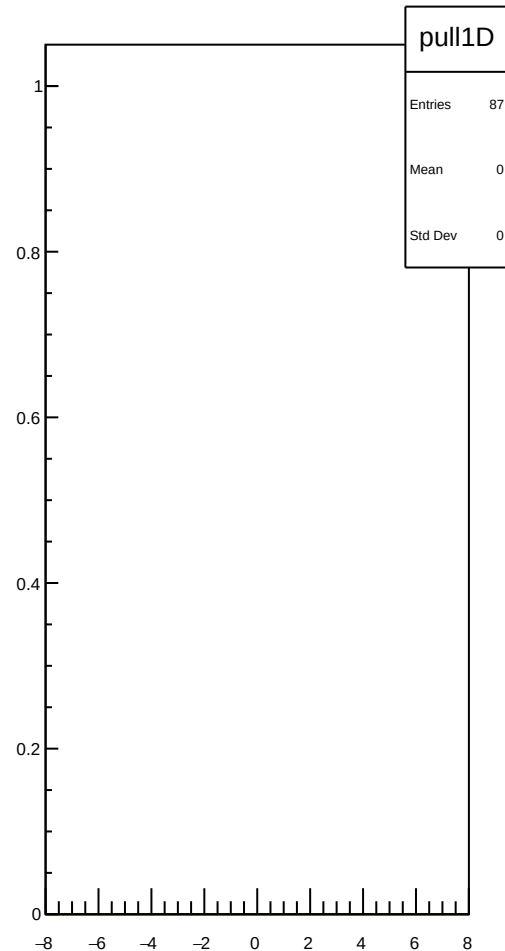
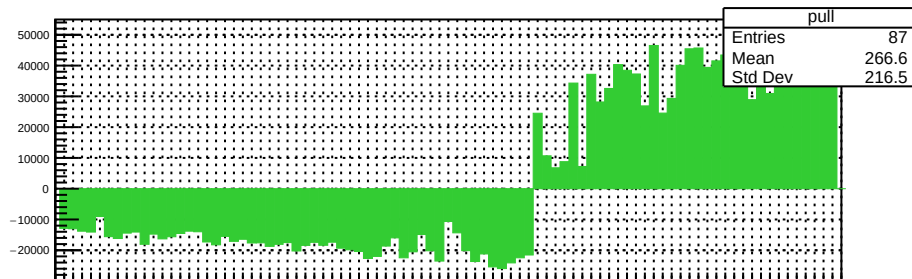
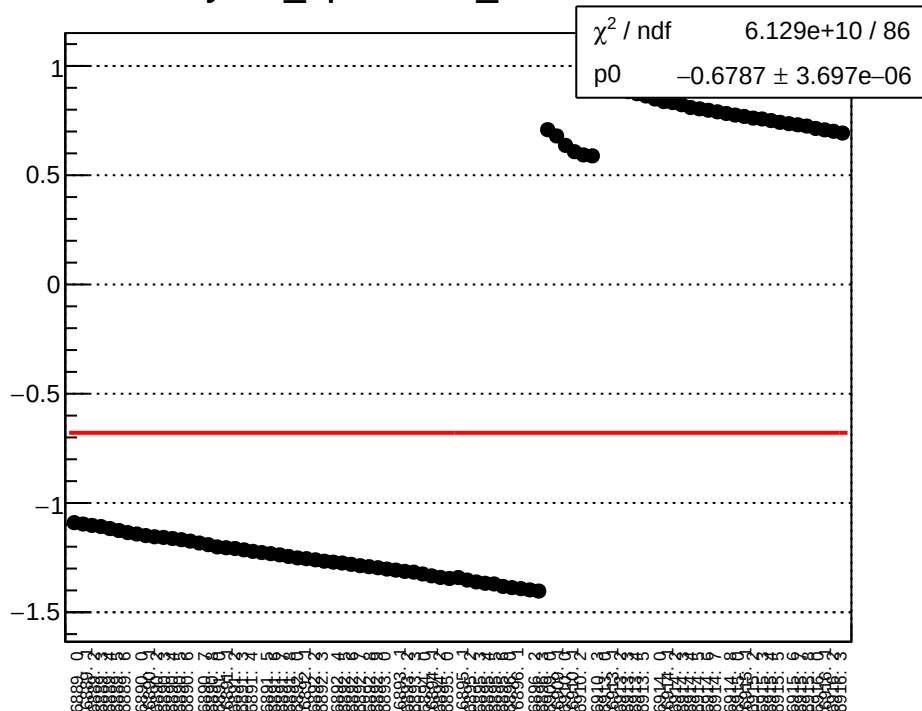
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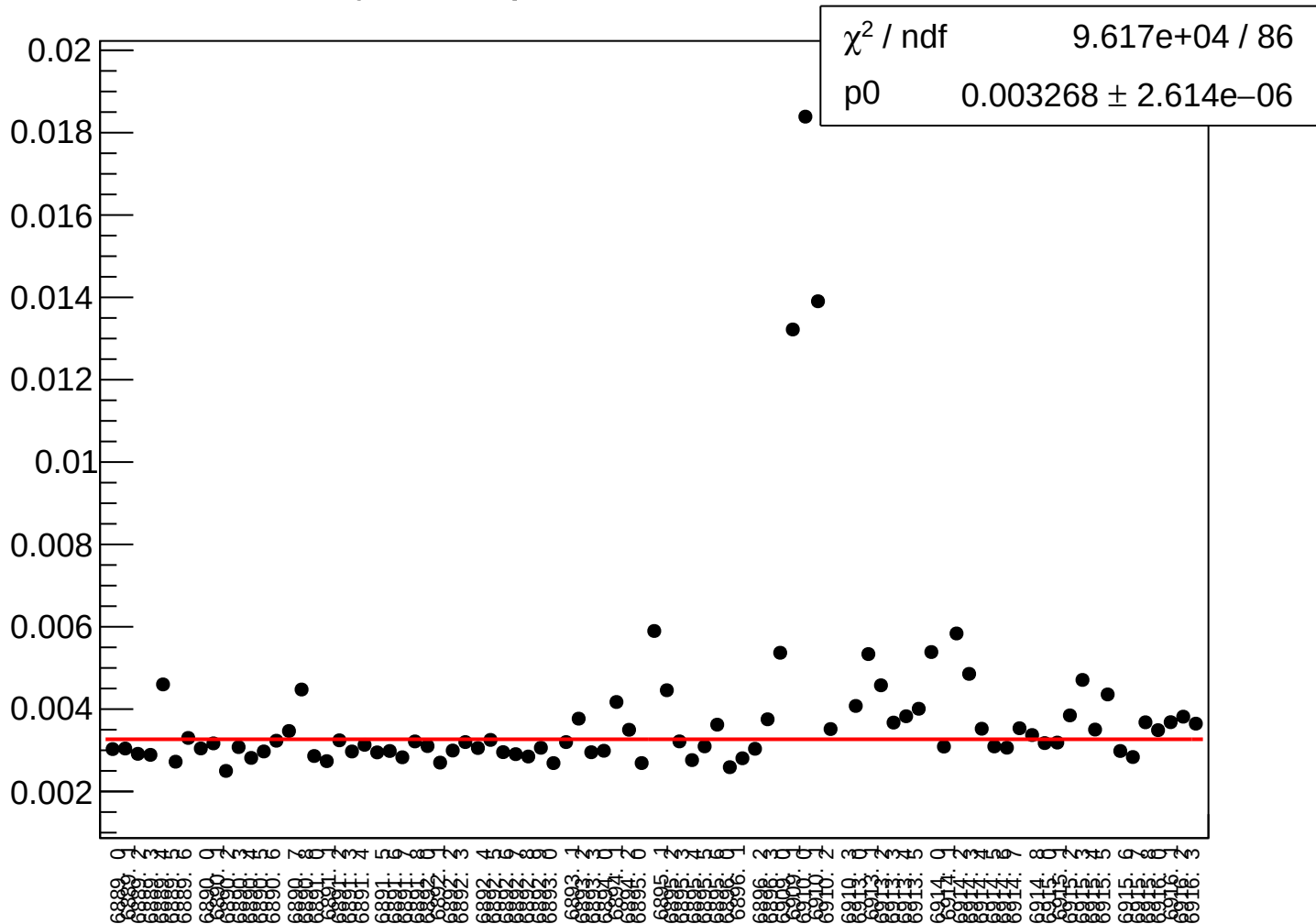
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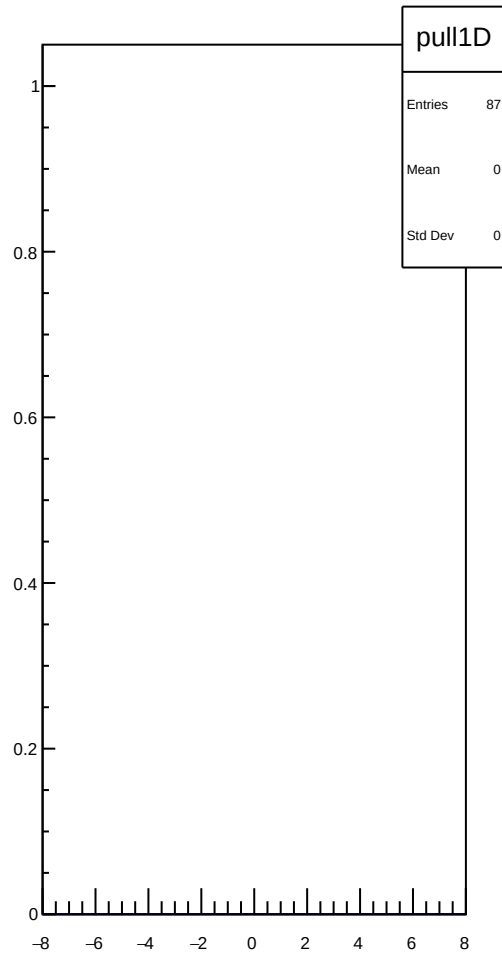
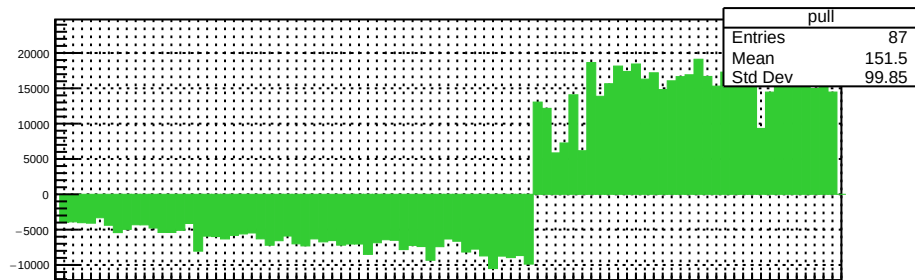
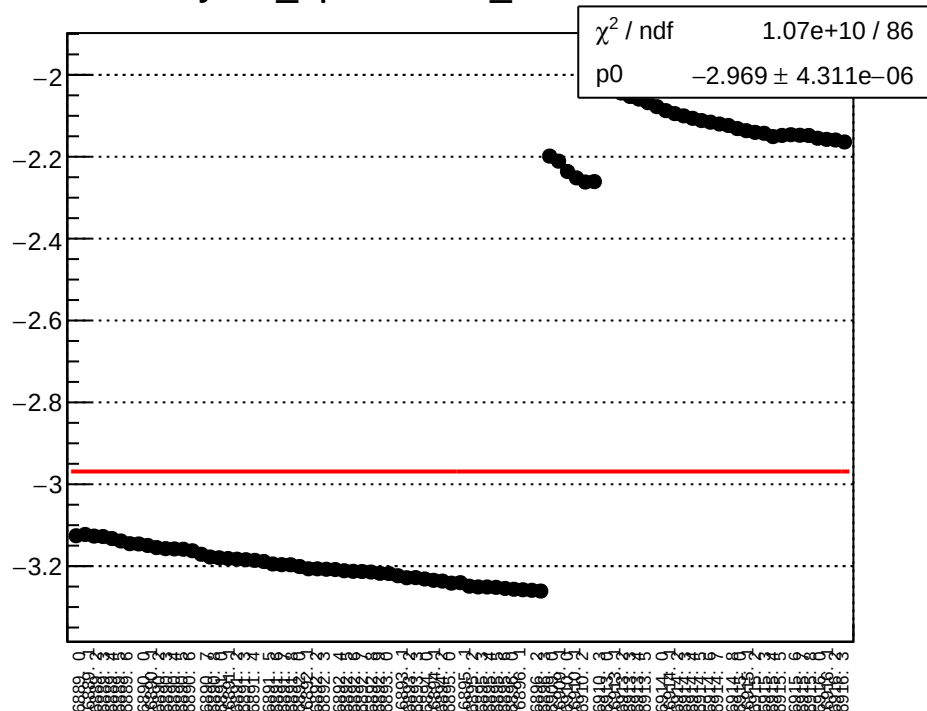
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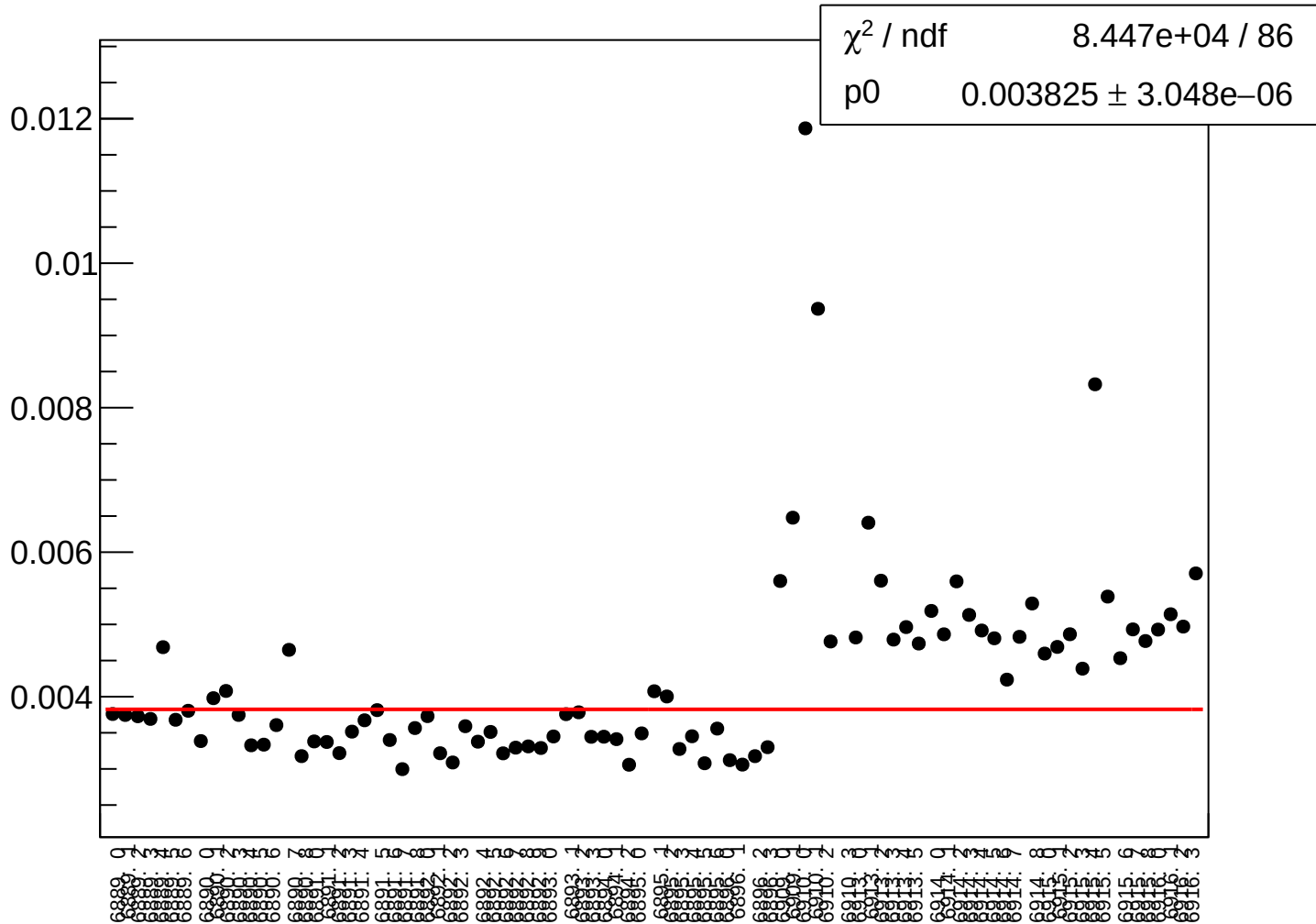
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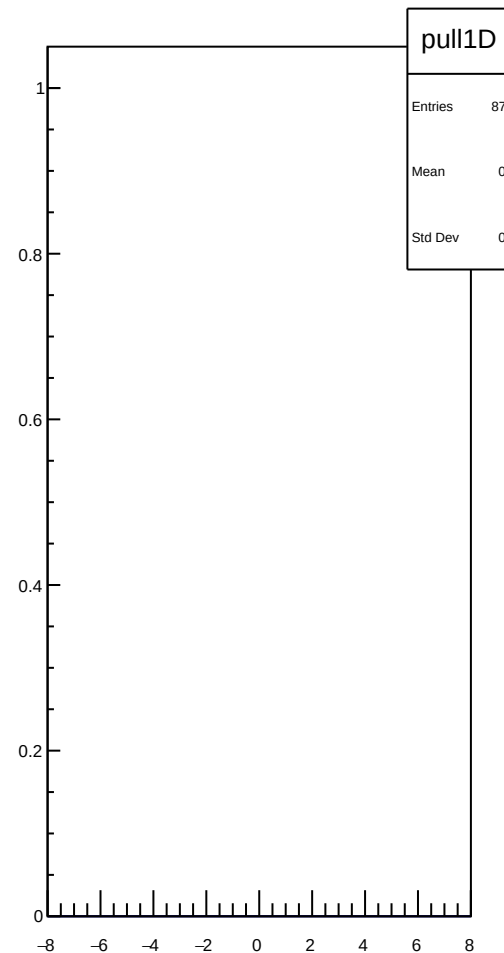
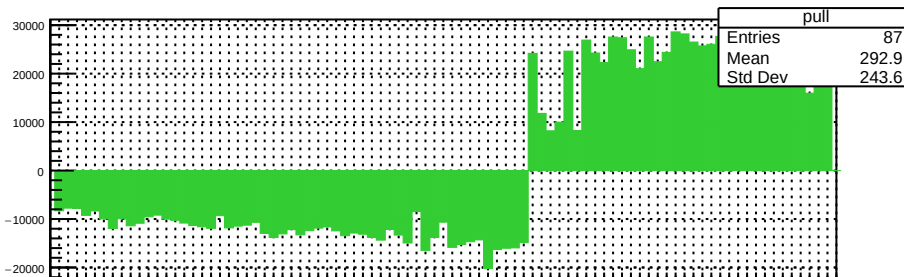
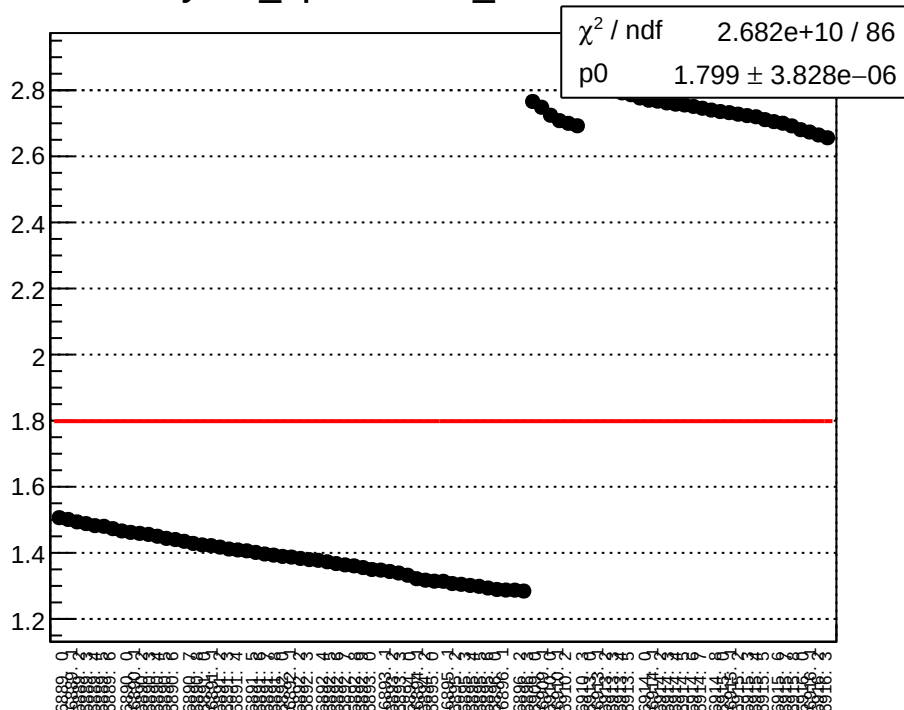
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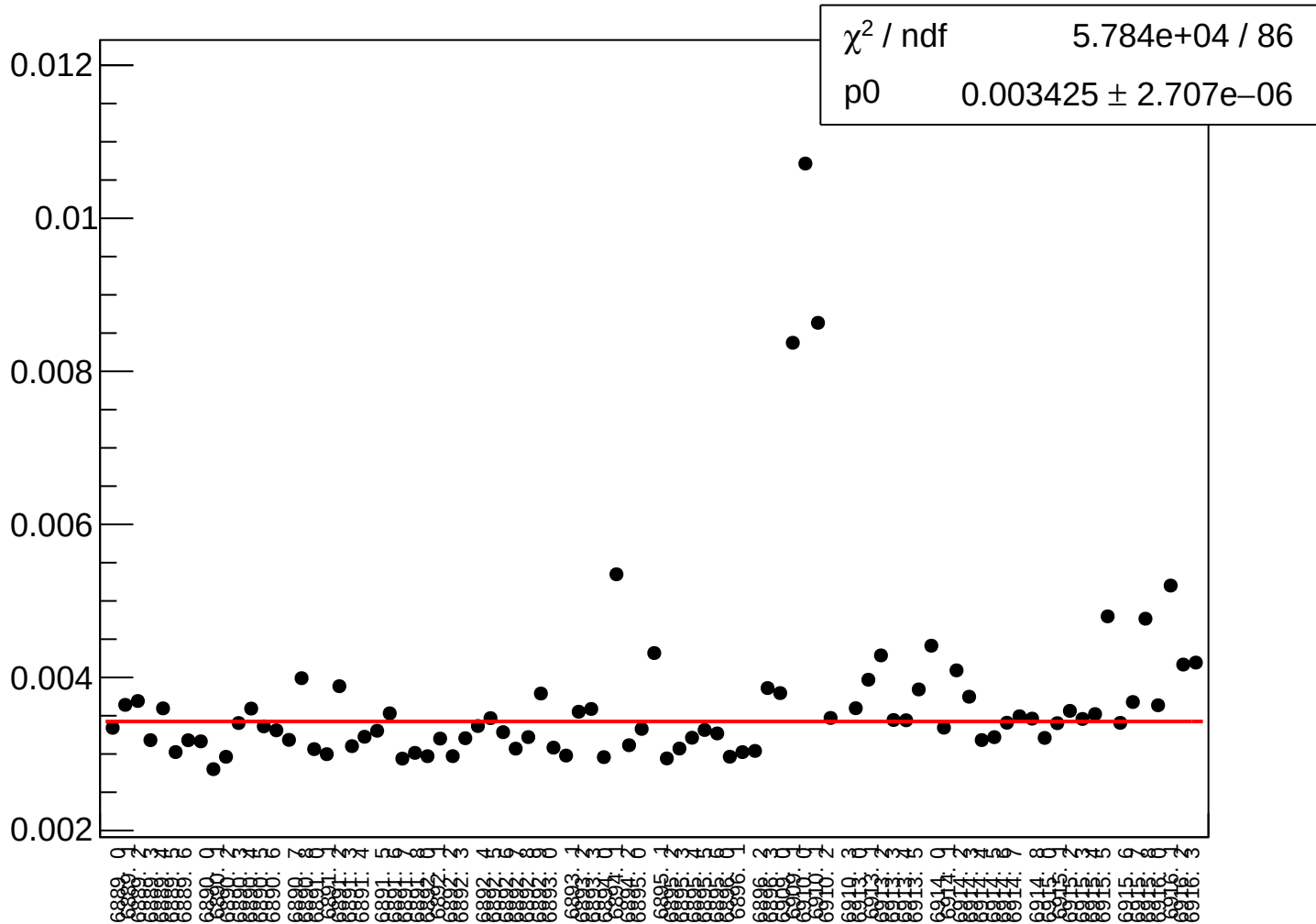
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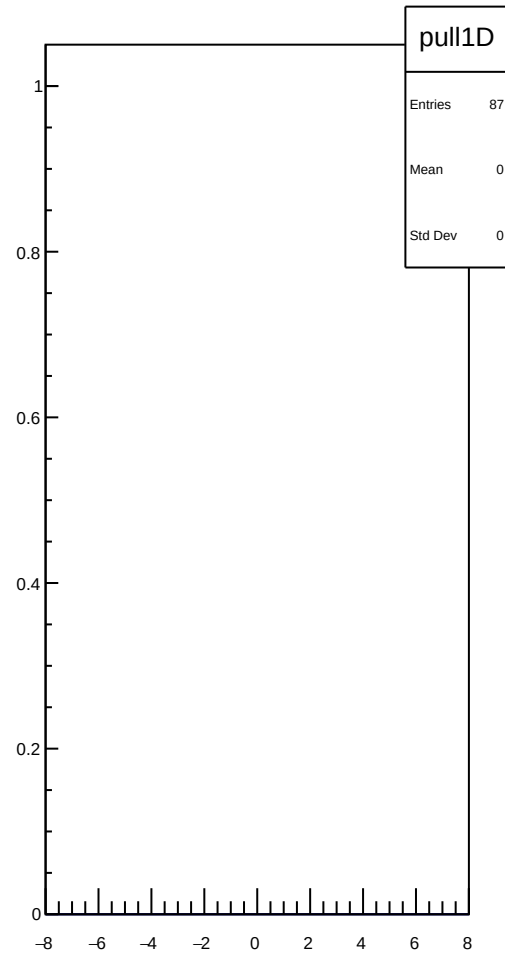
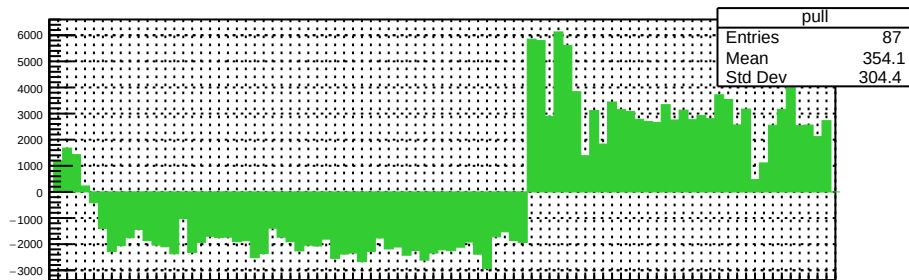
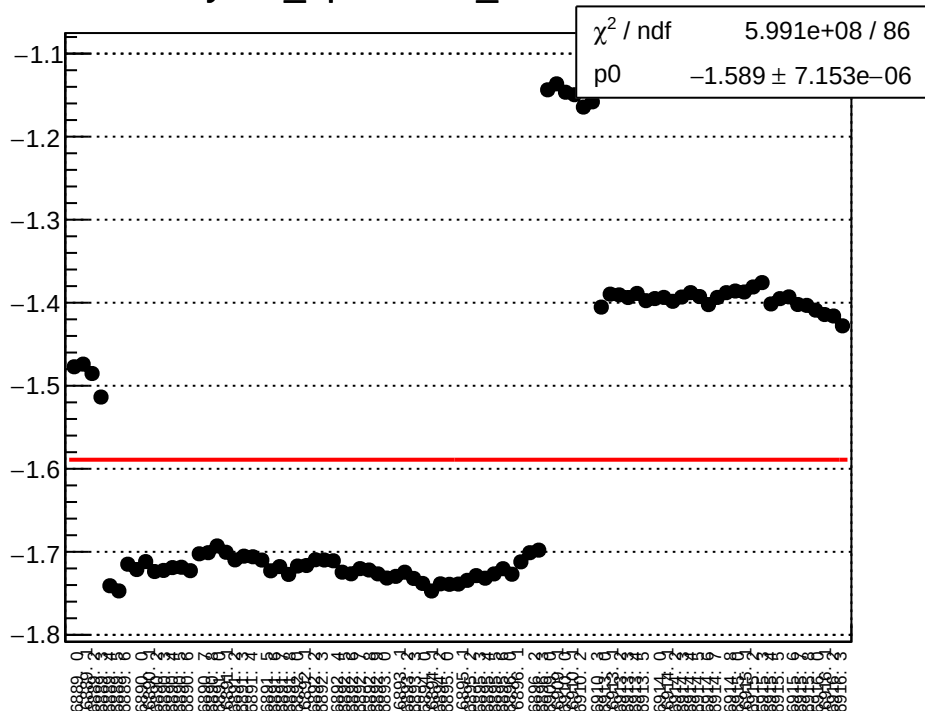
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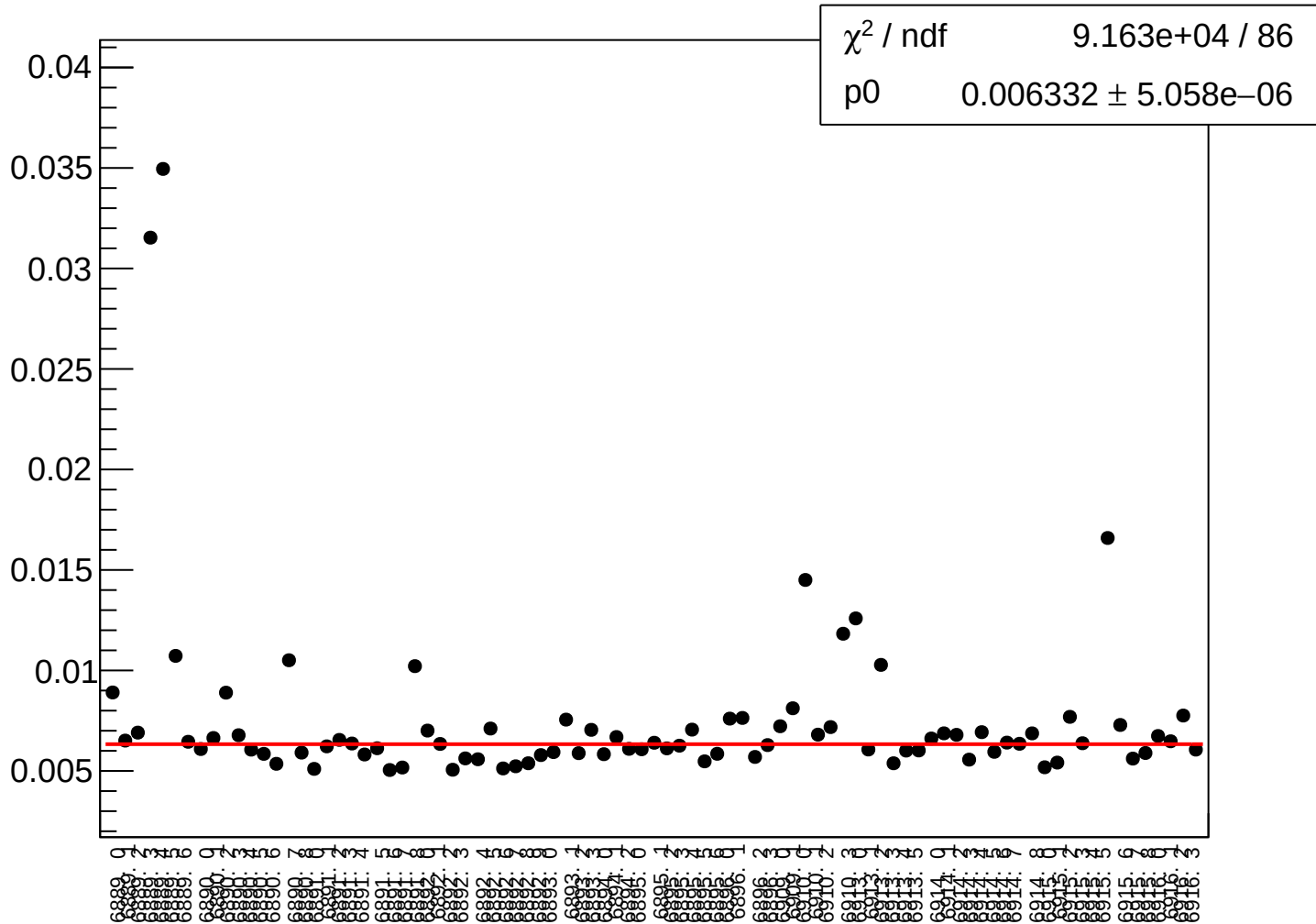
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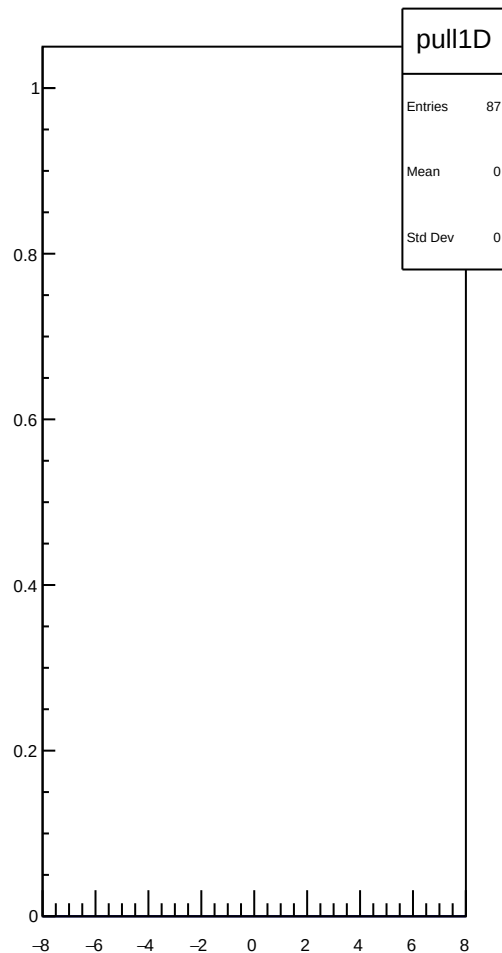
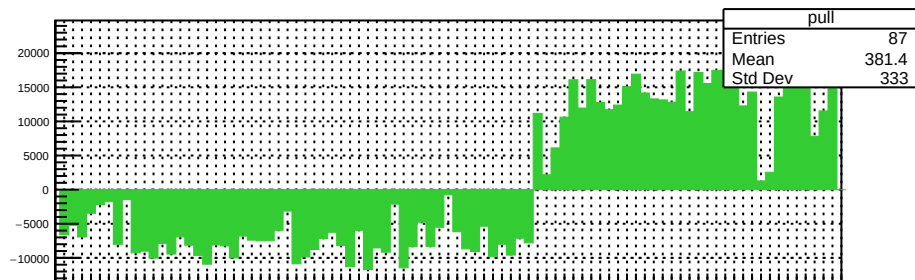
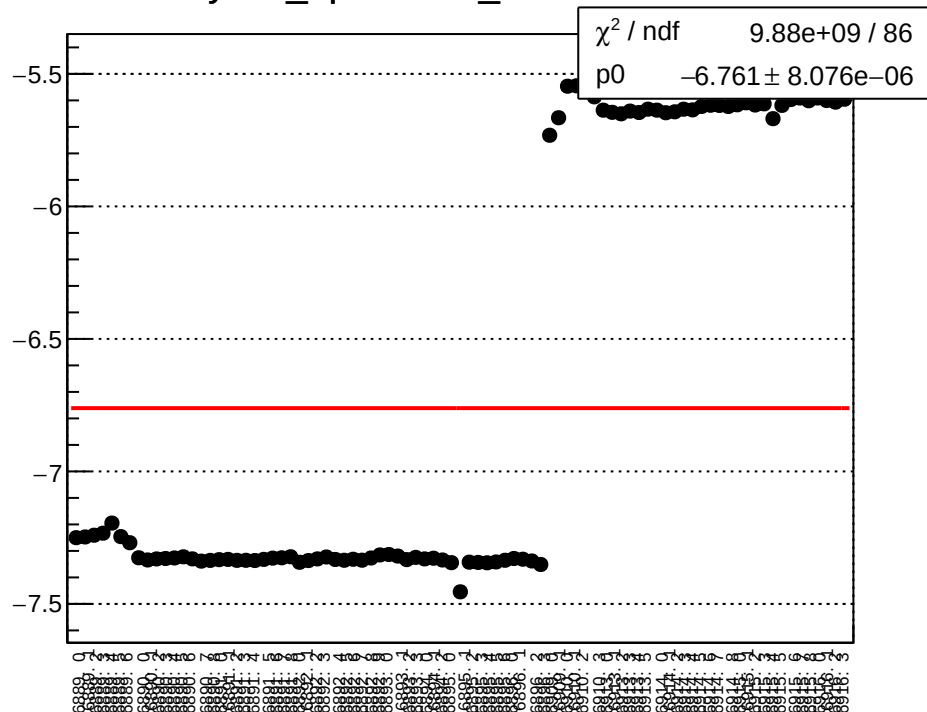
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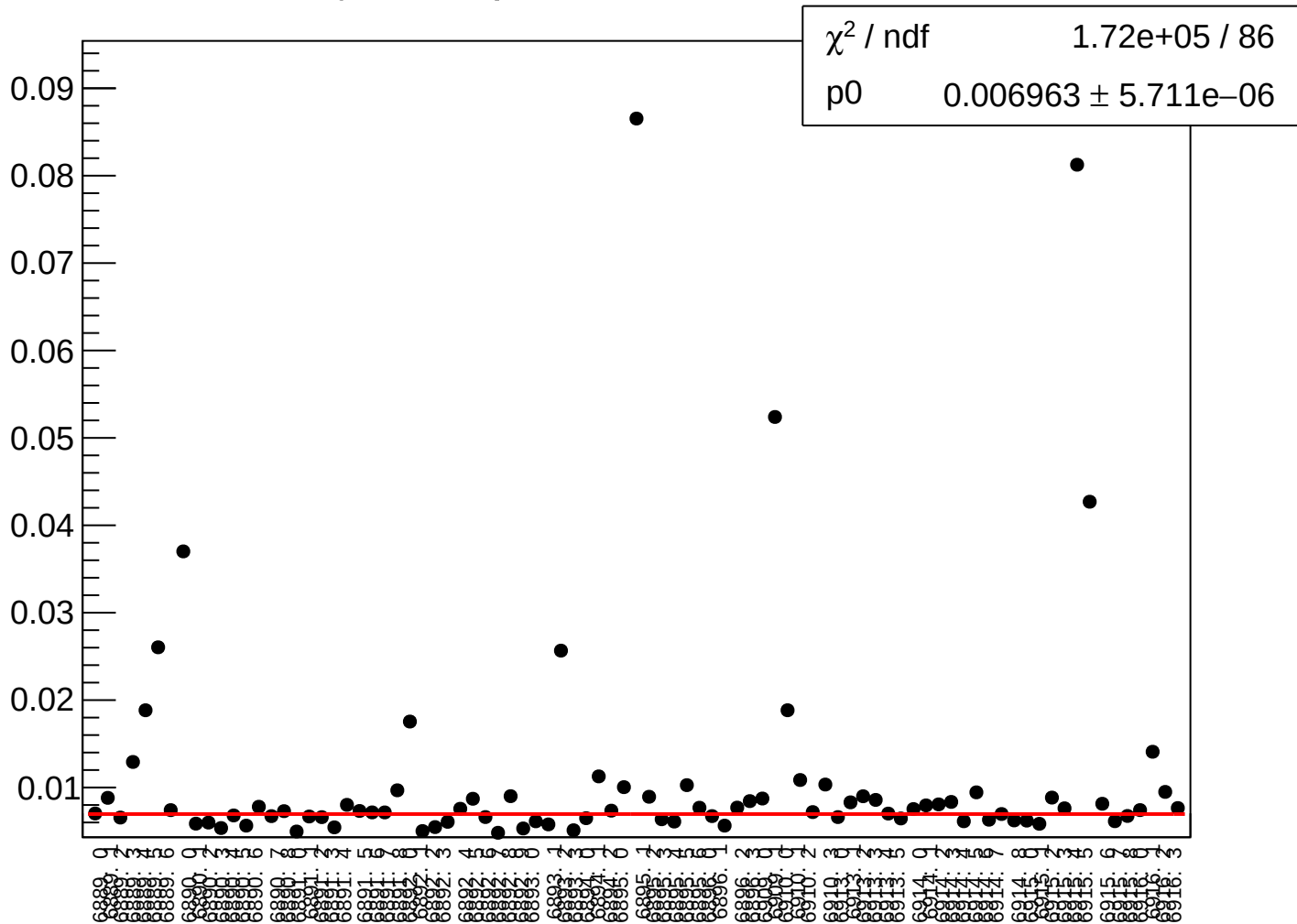
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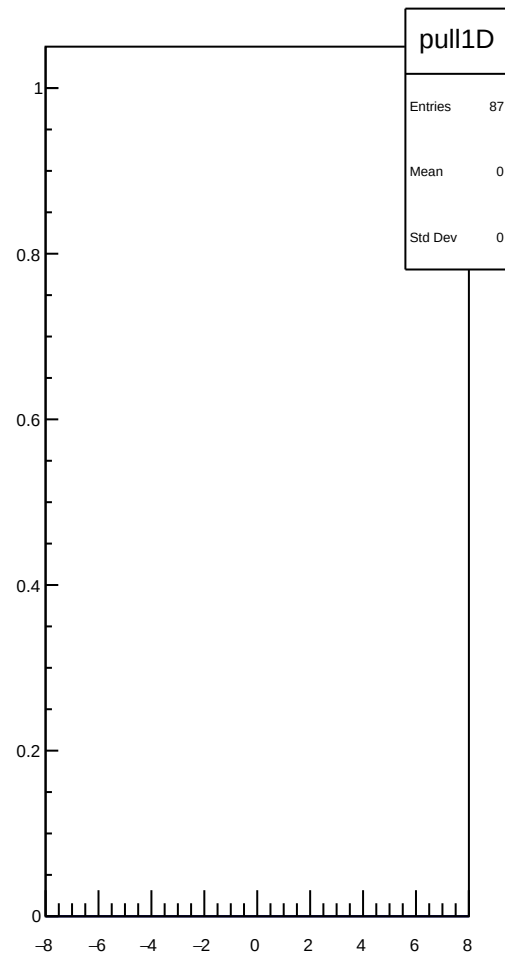
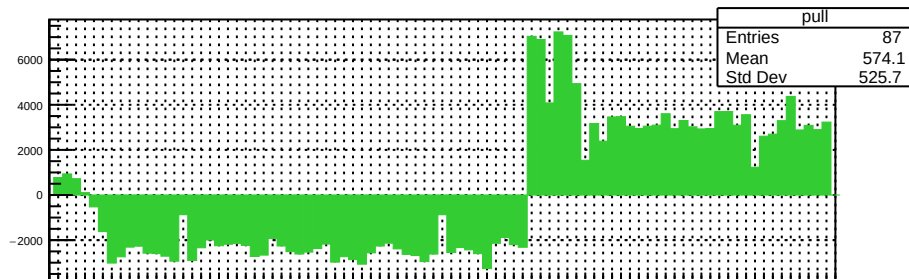
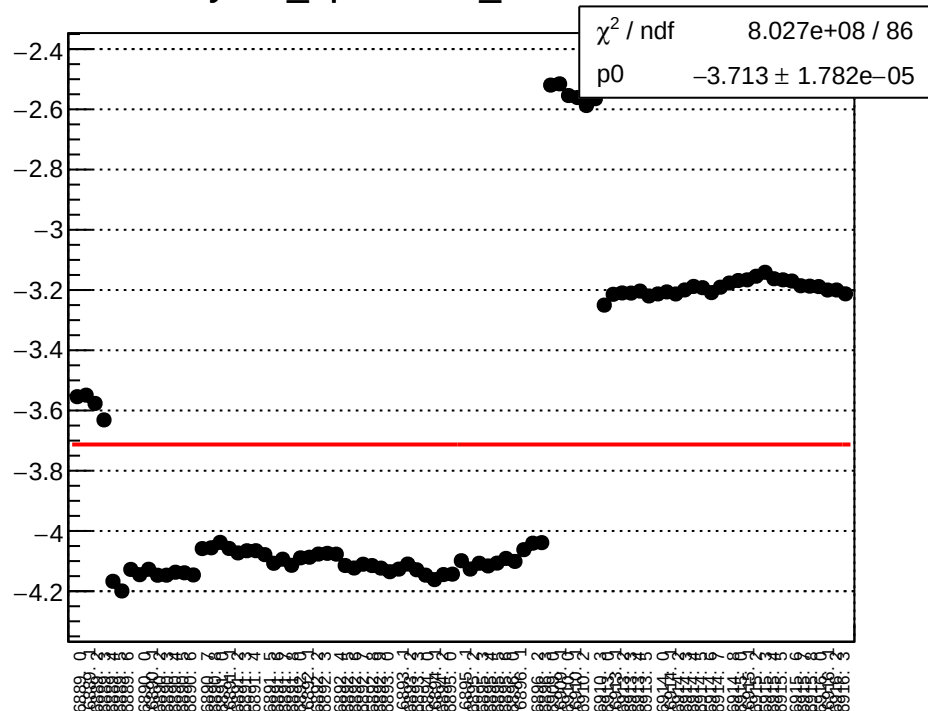
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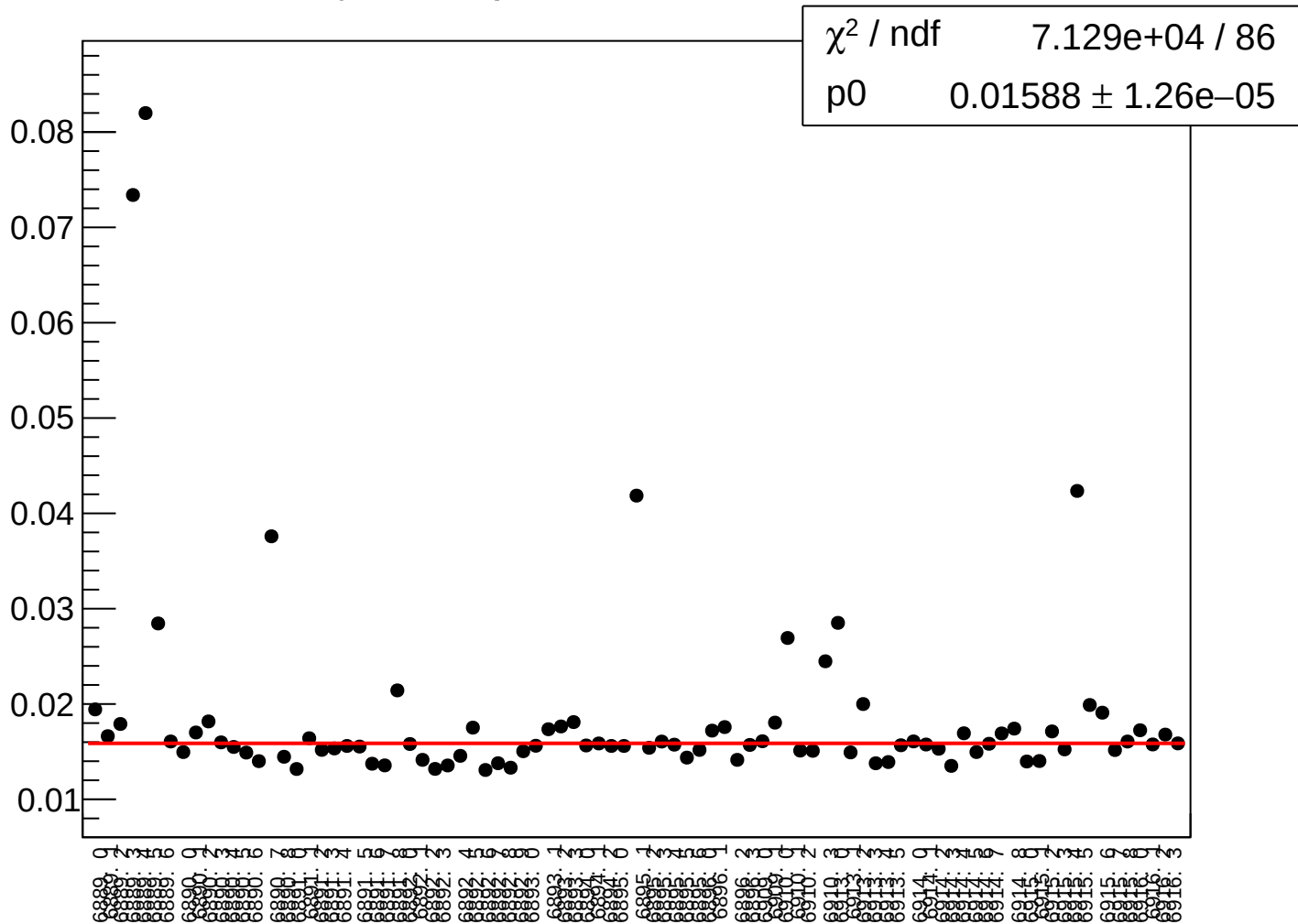
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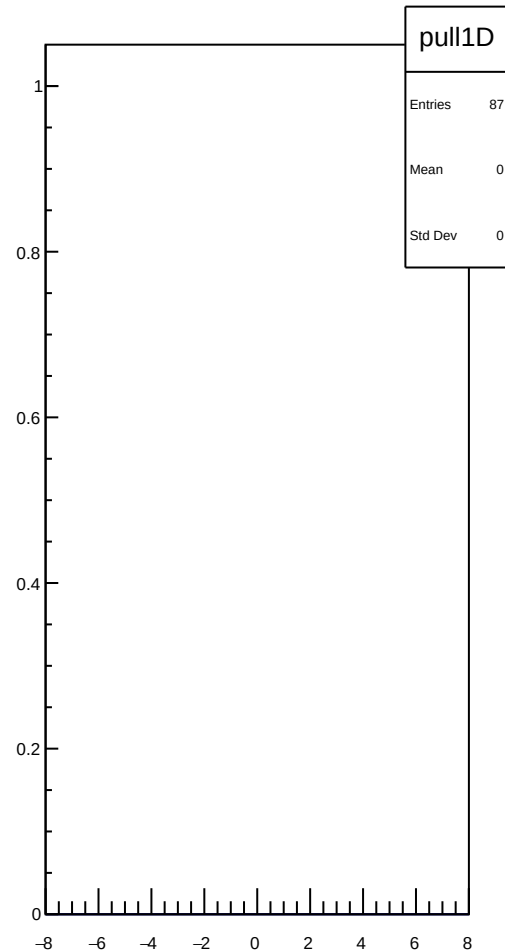
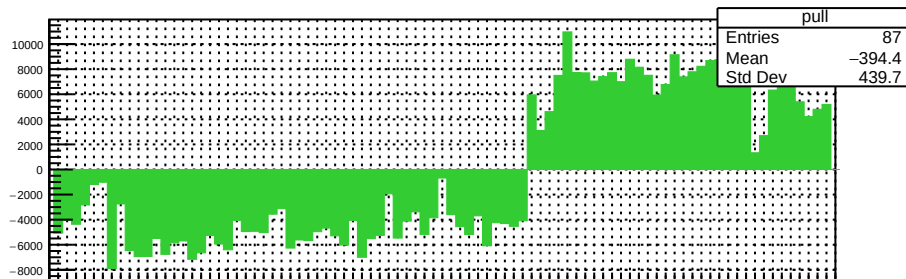
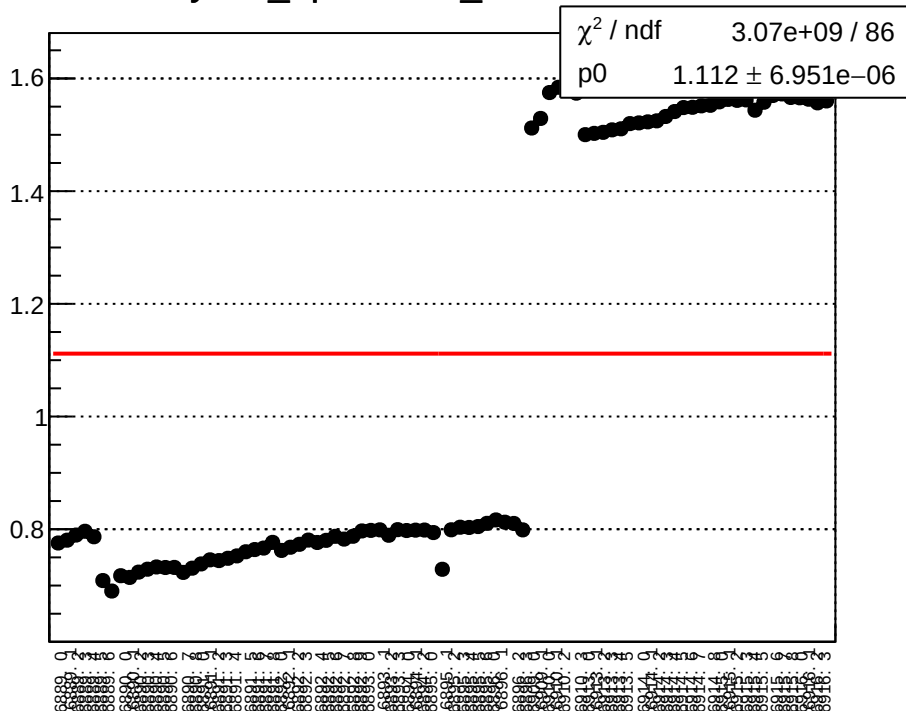
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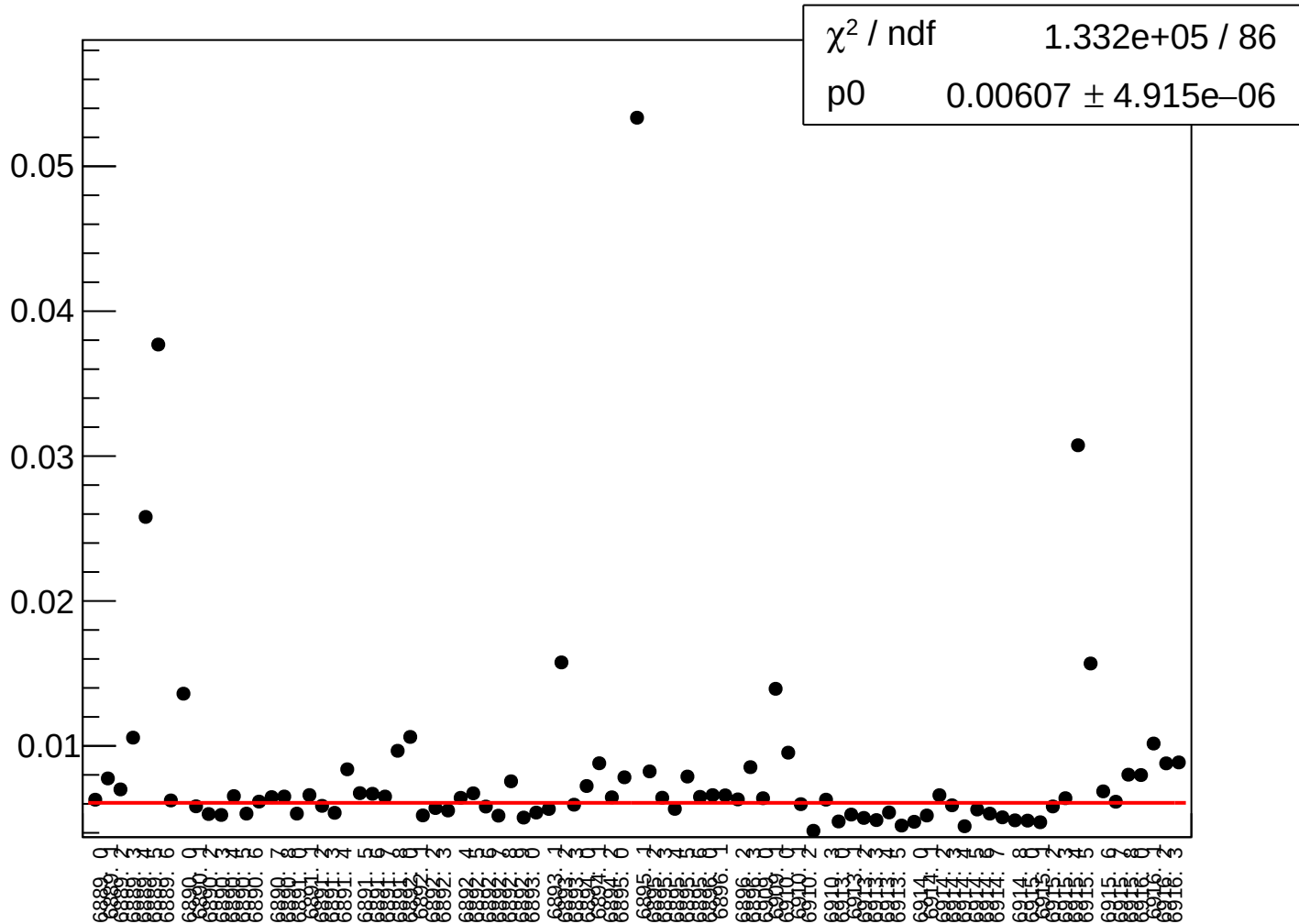
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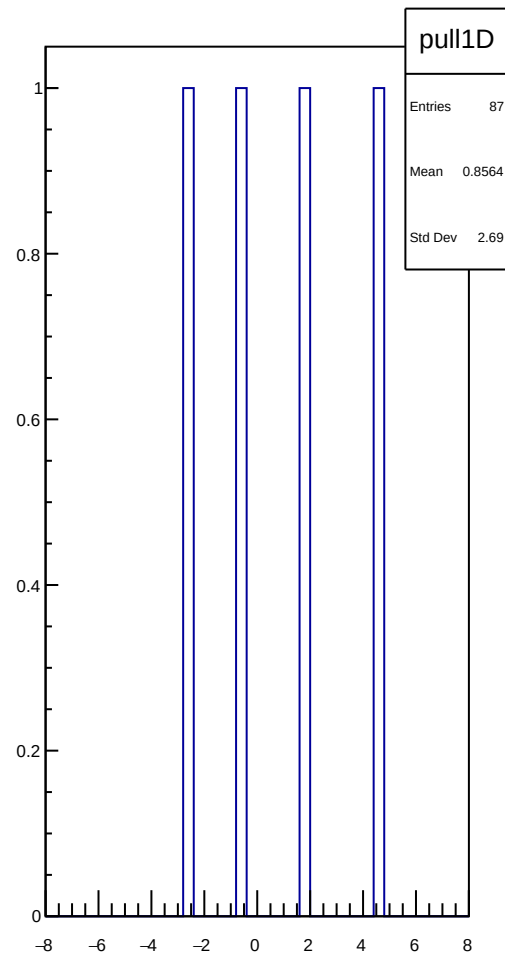
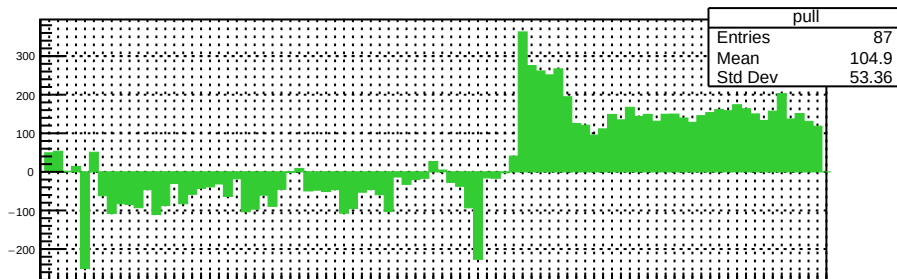
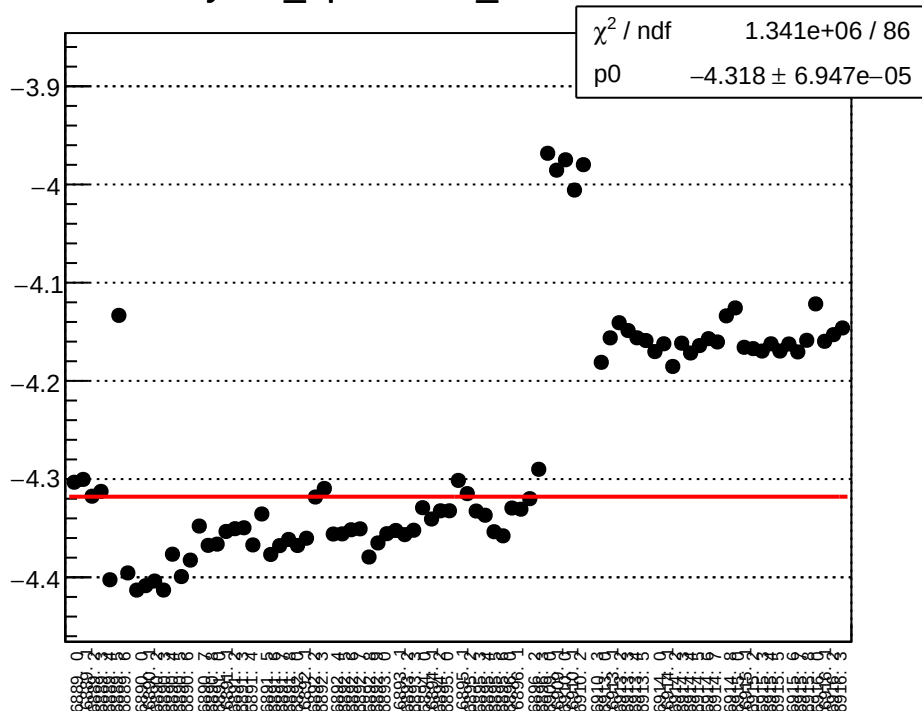
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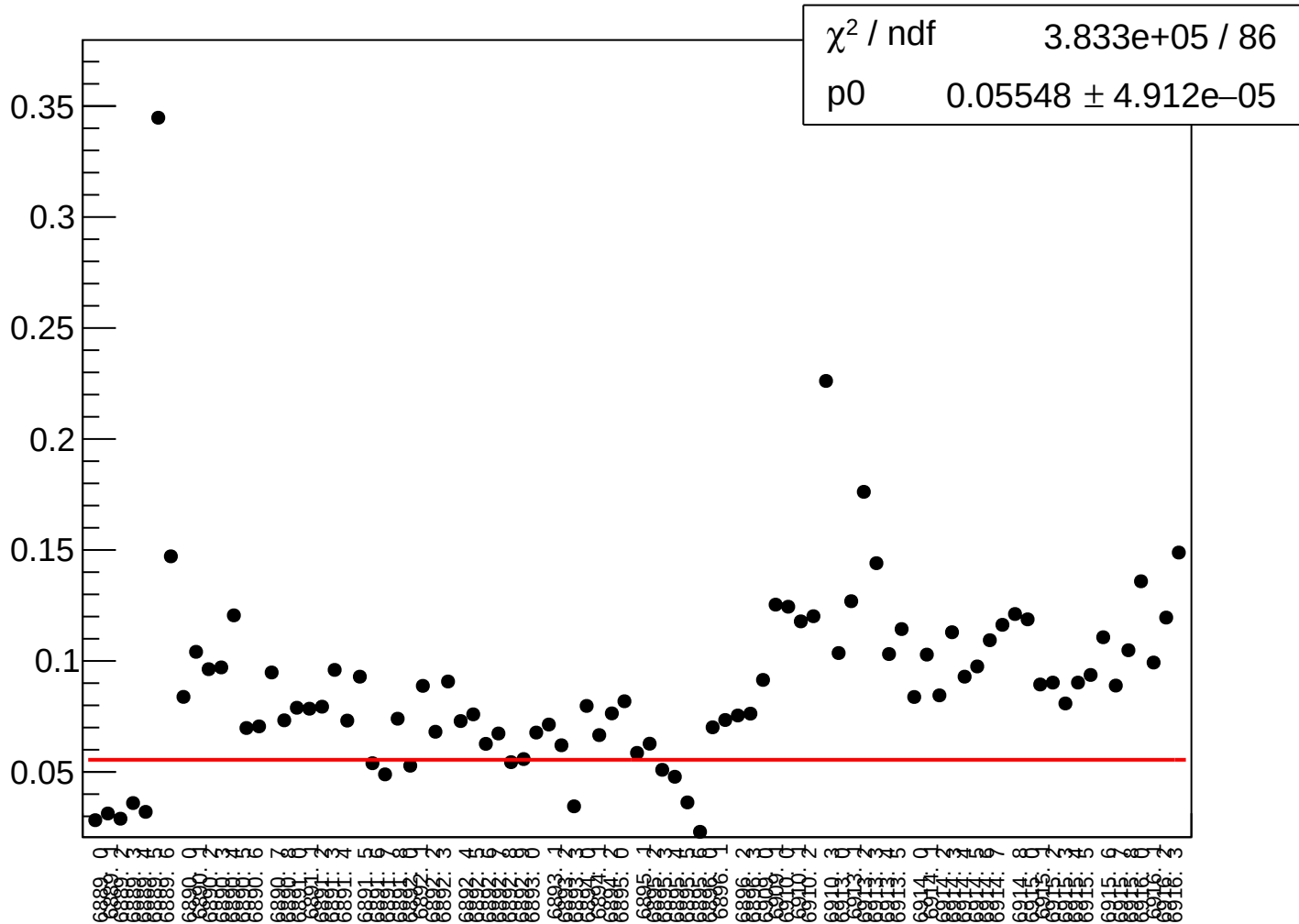
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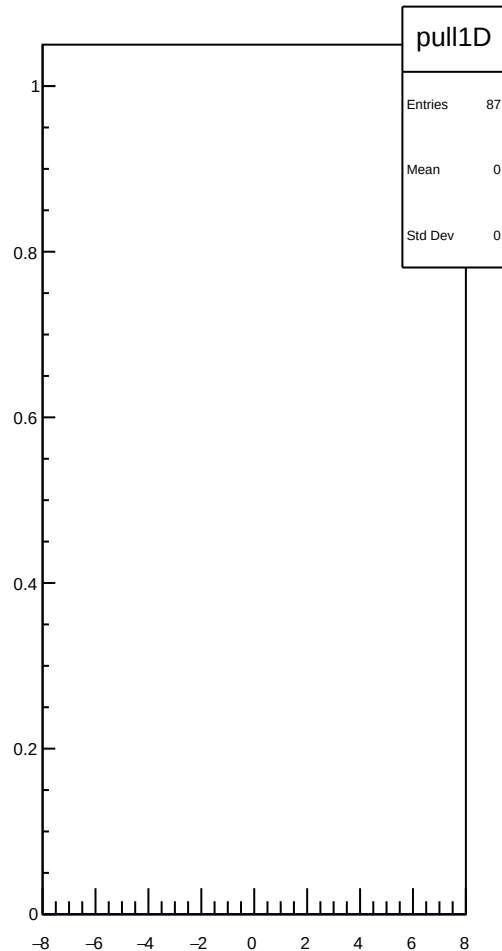
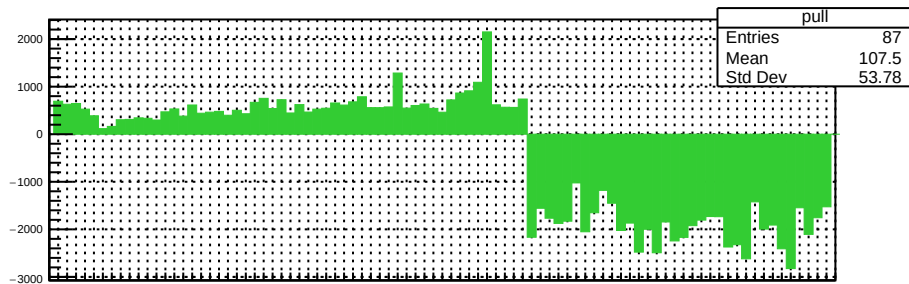
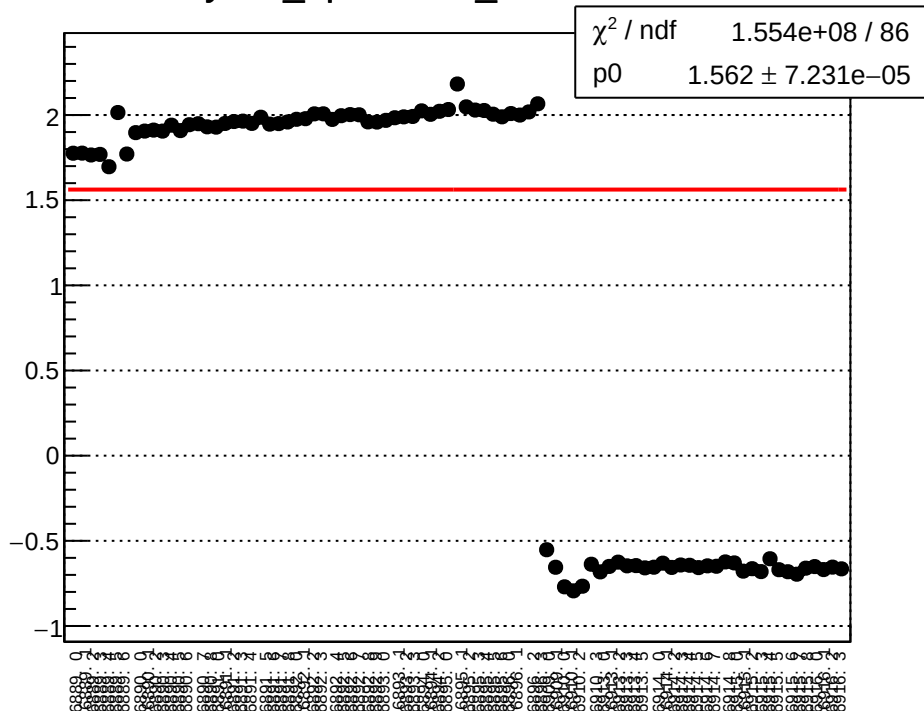
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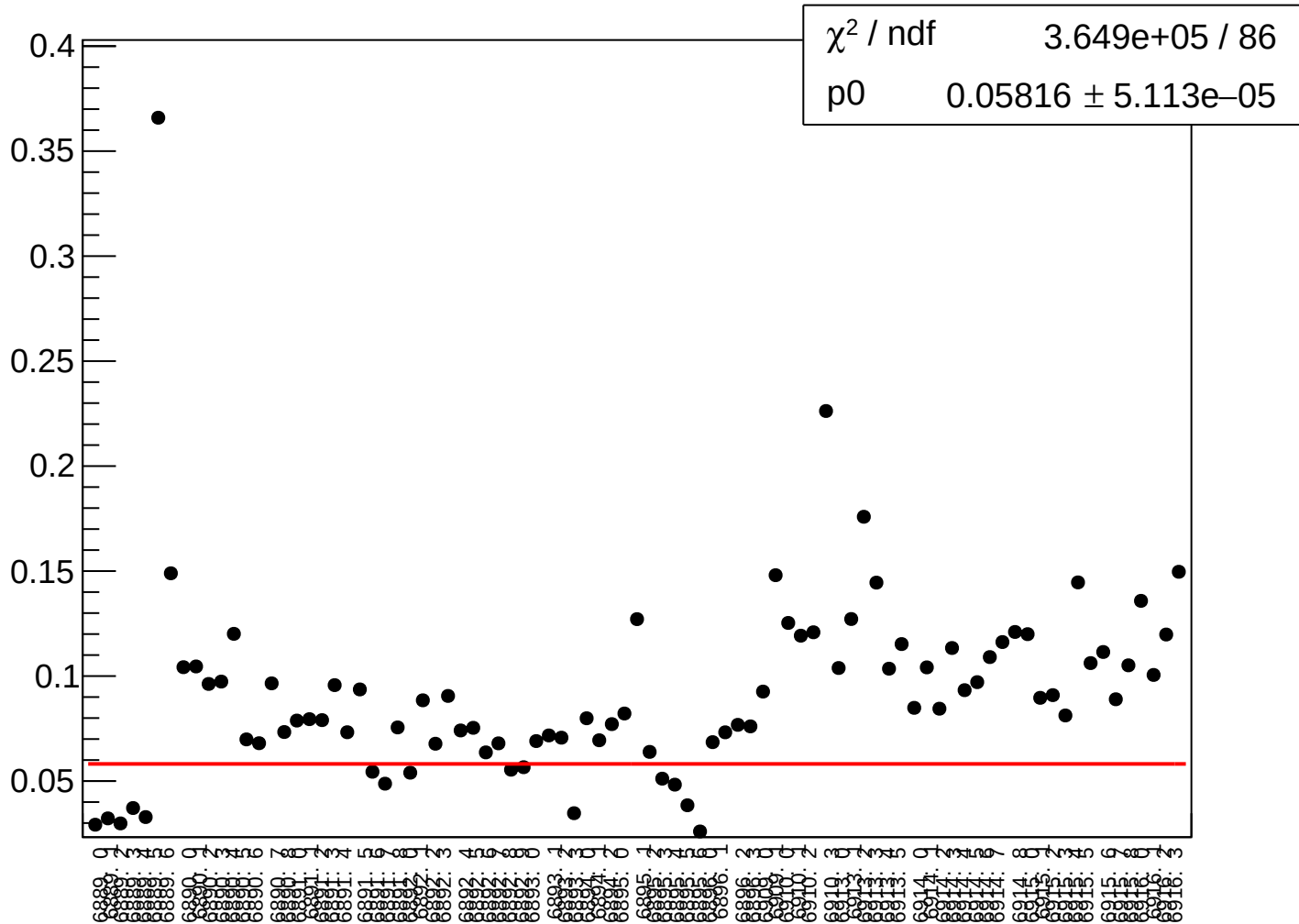
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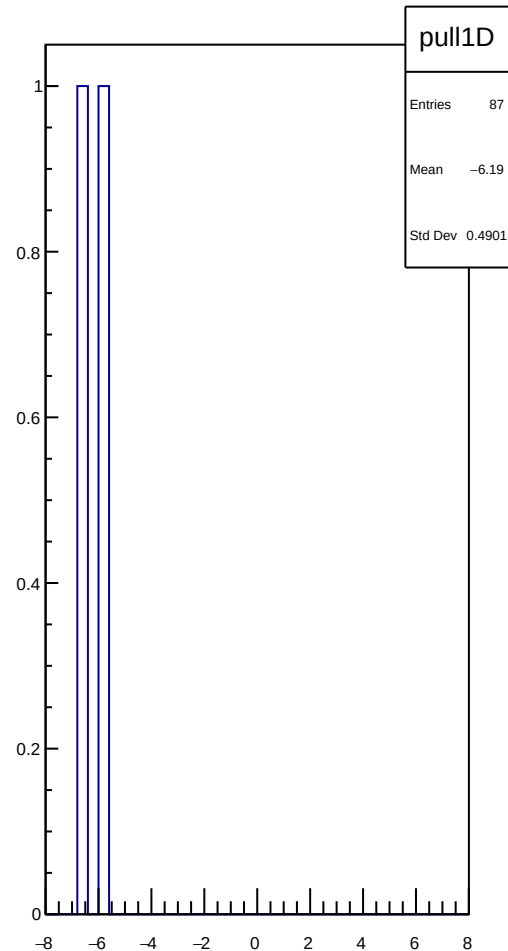
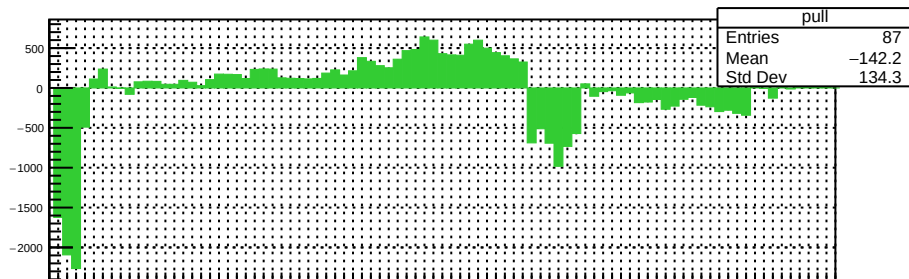
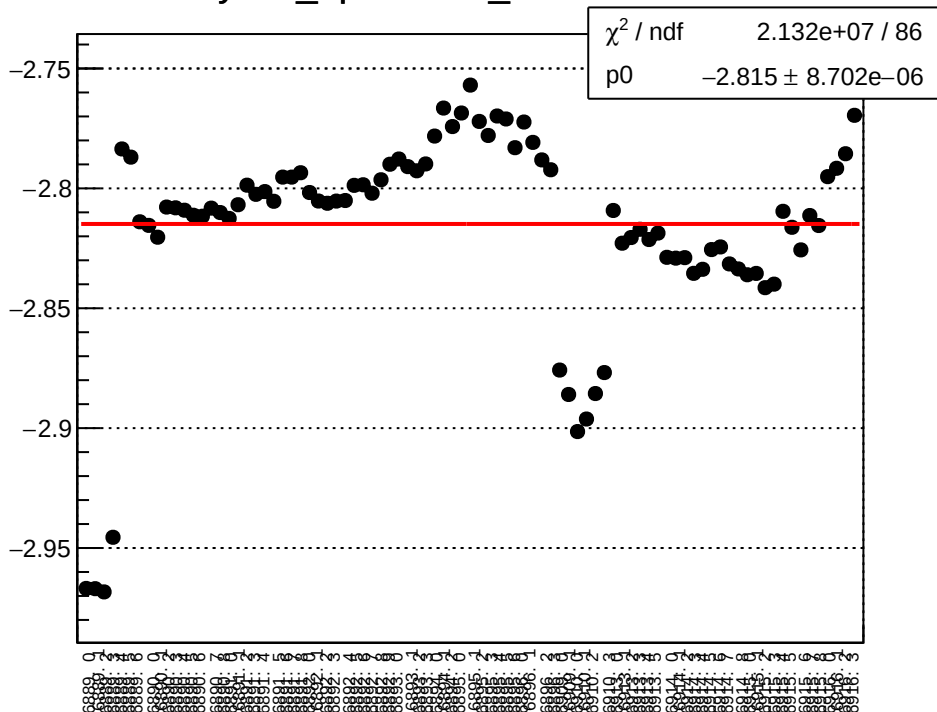
yield_bpm0l03Y_mean vs run



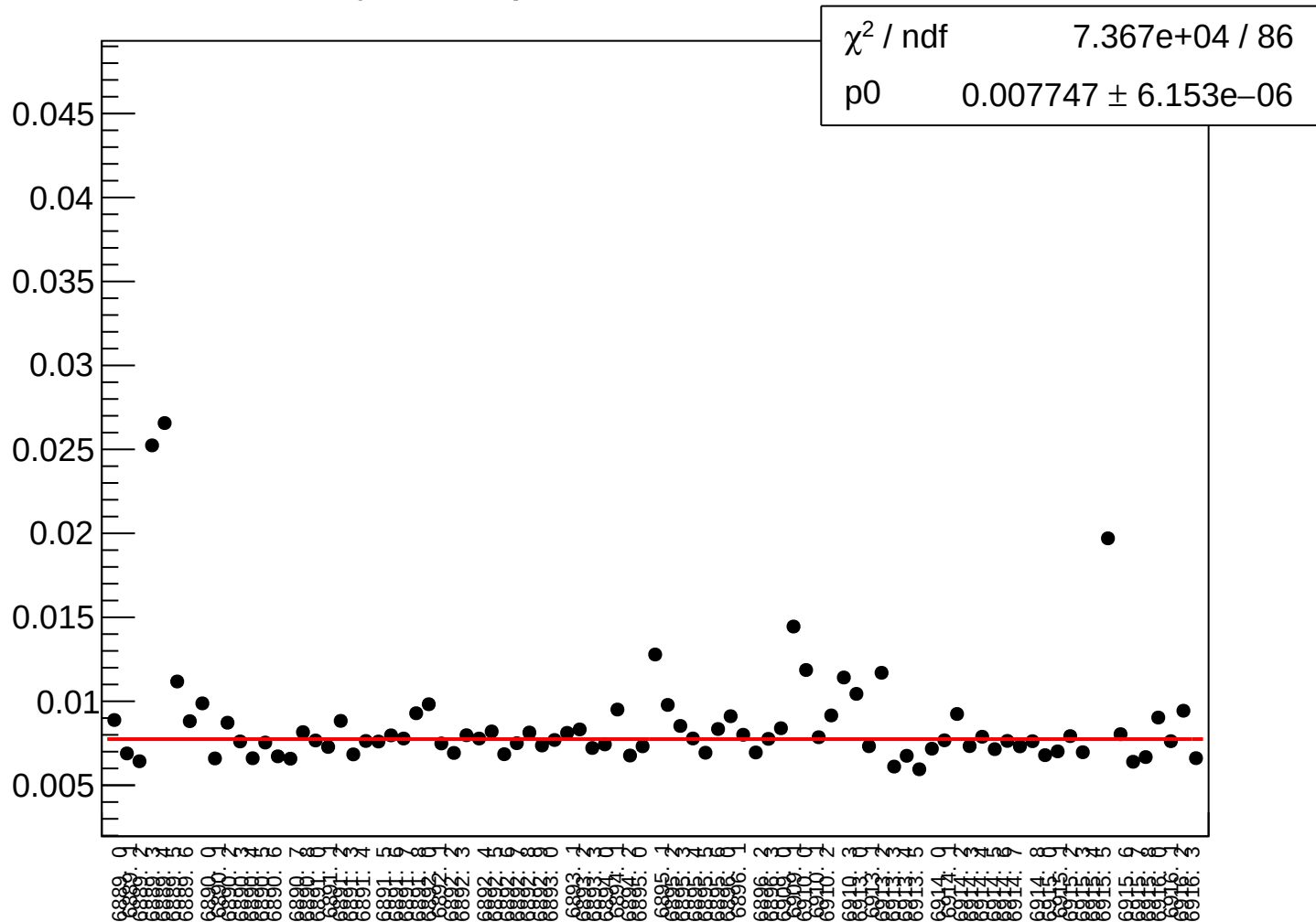
yield_bpm0l03Y_rms vs run



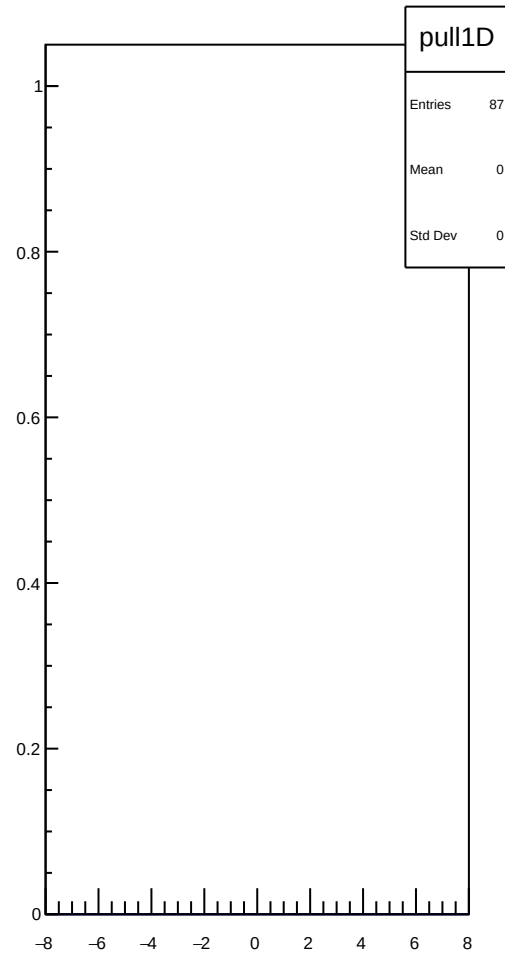
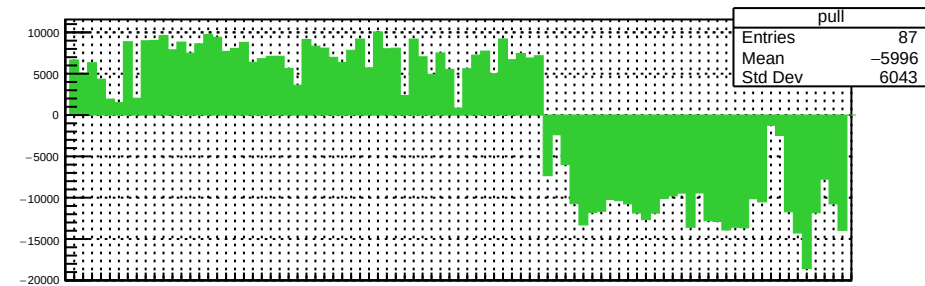
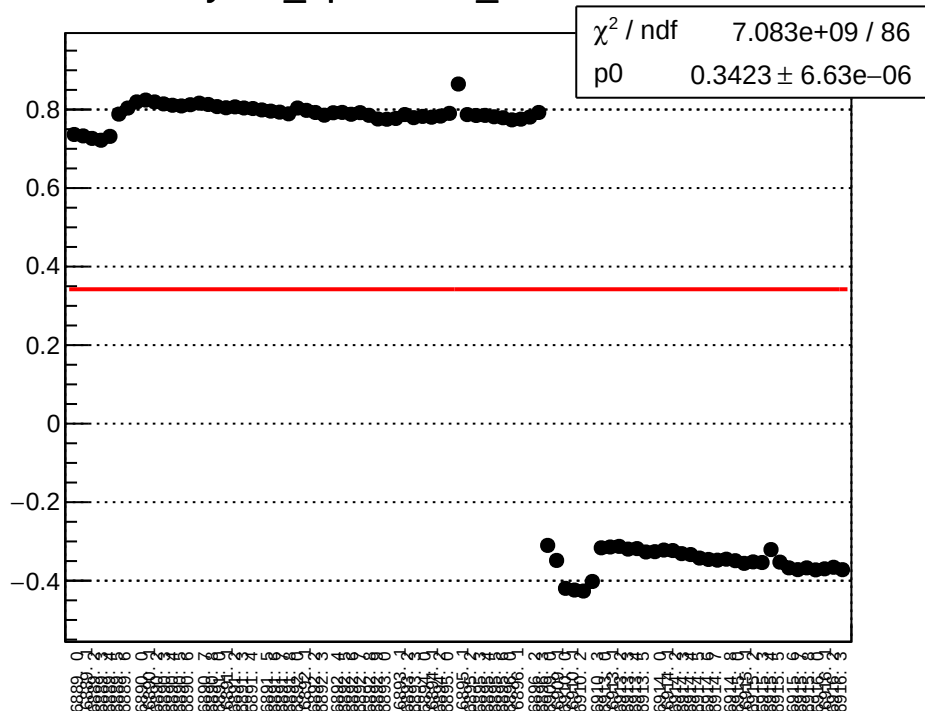
yield_bpm0l04X_mean vs run



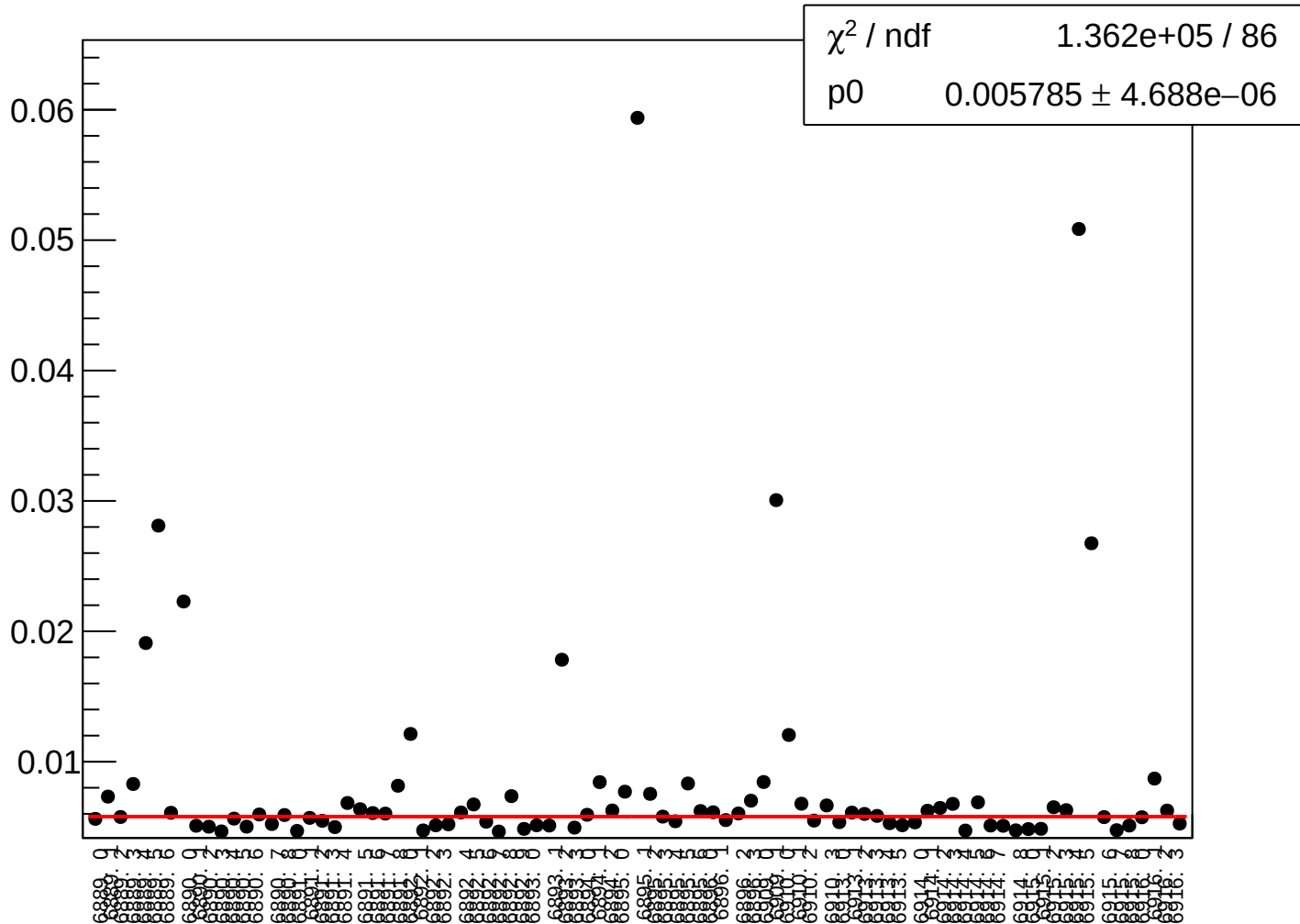
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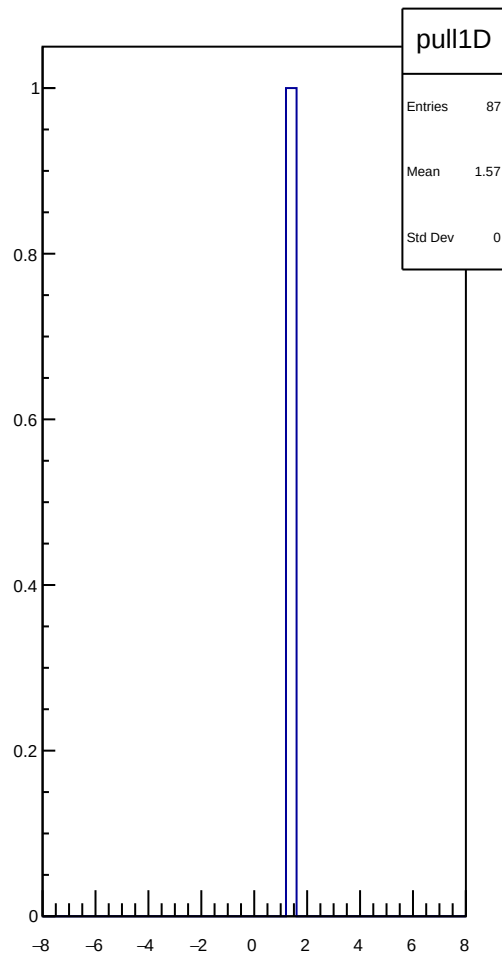
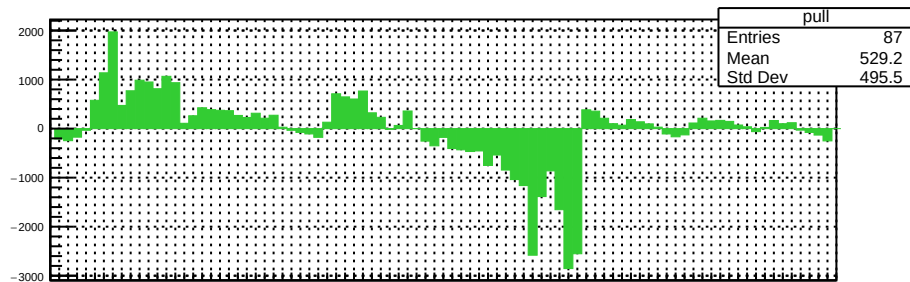
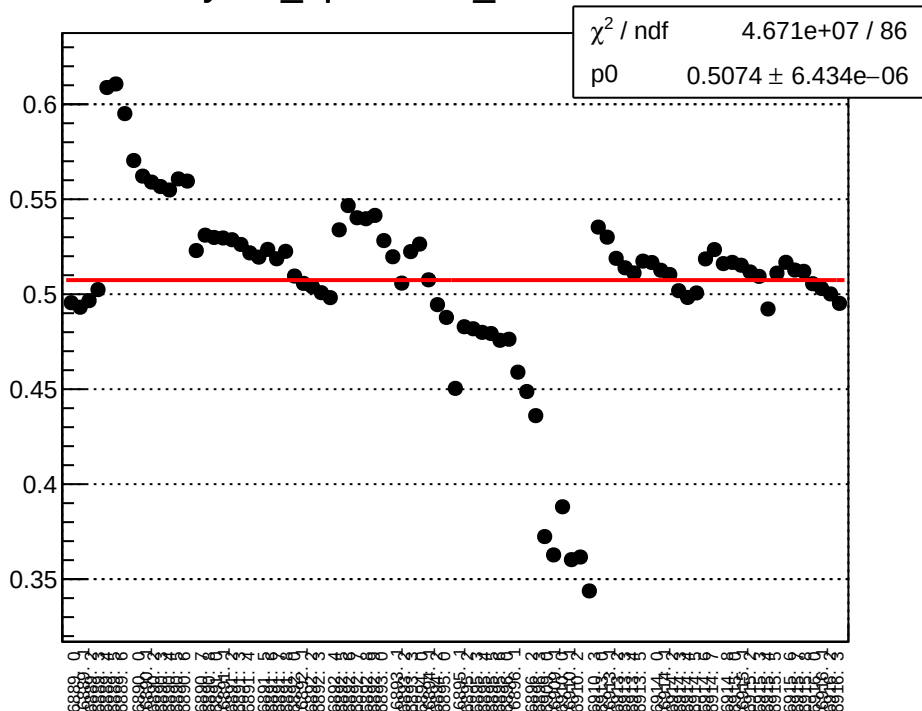
yield_bpm0l04Y_mean vs run



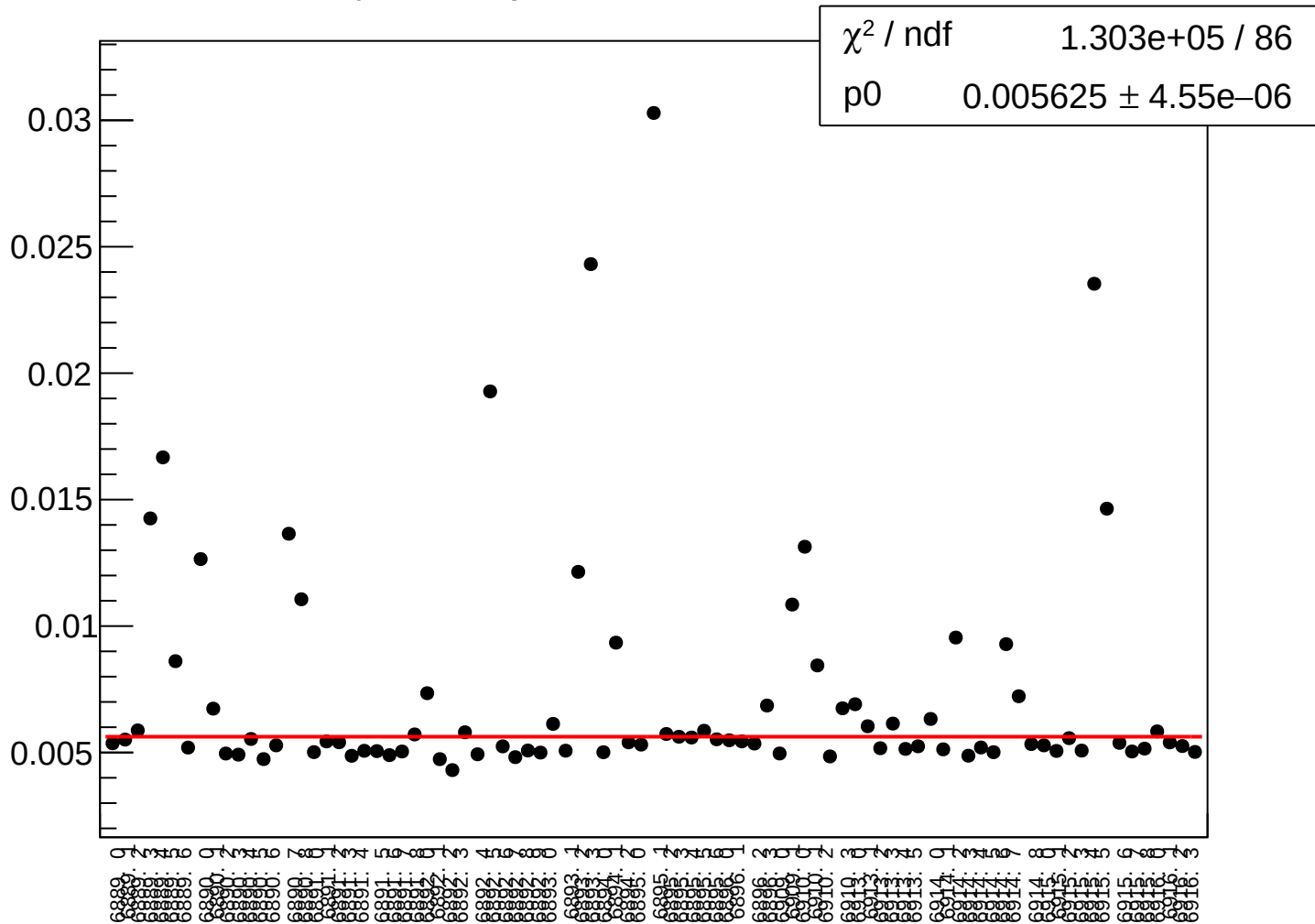
yield_bpm0l04Y_rms vs run



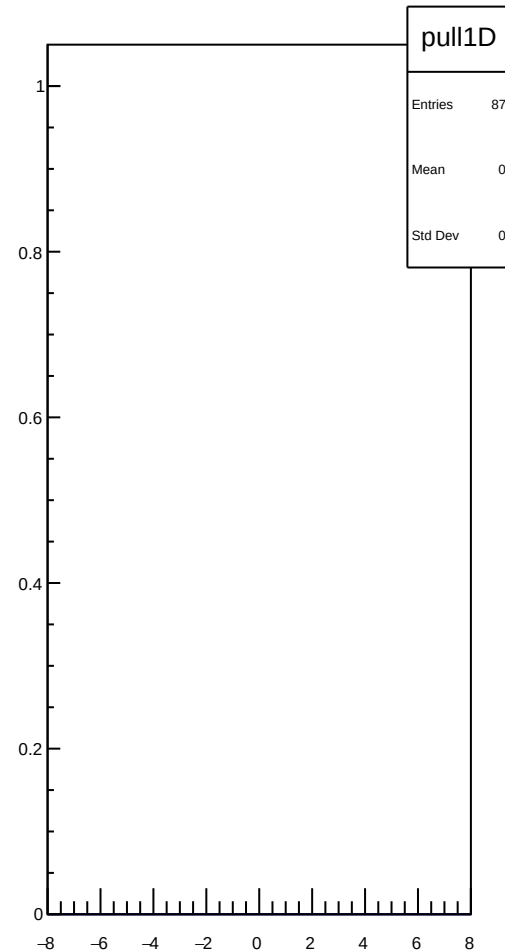
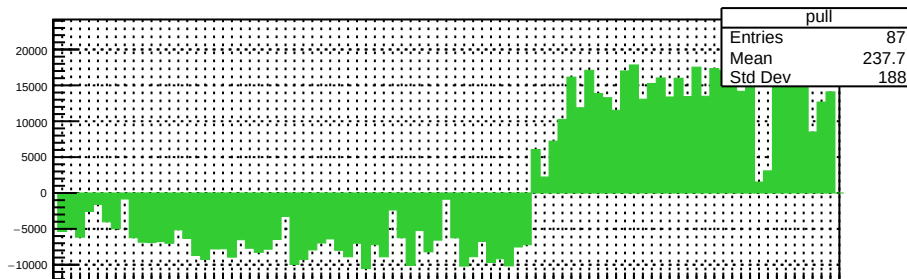
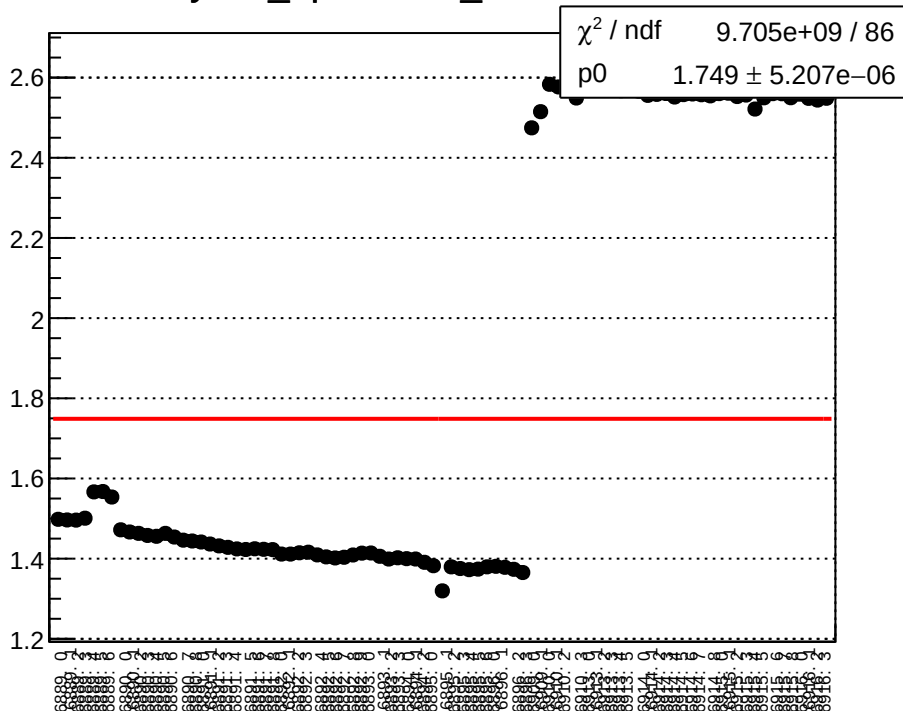
yield_bpm0l05X_mean vs run



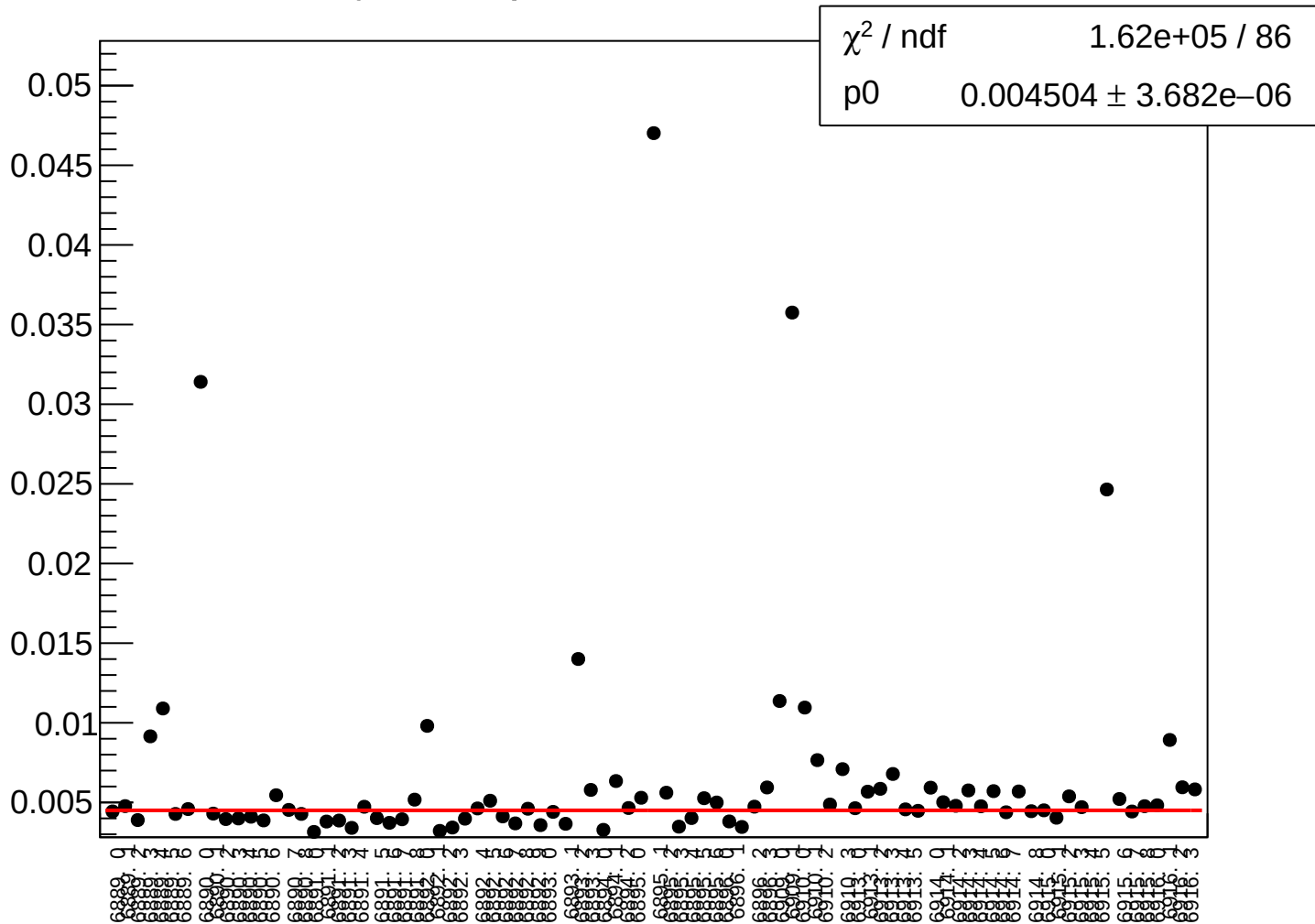
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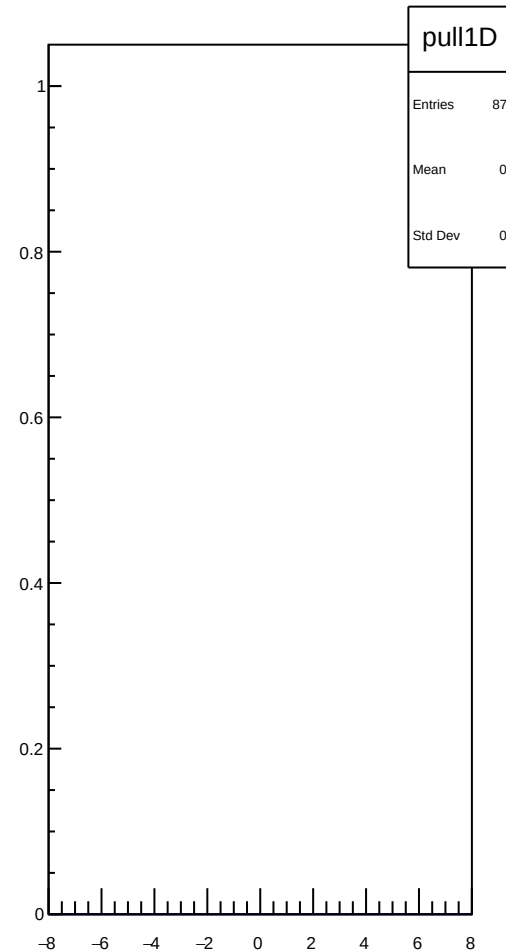
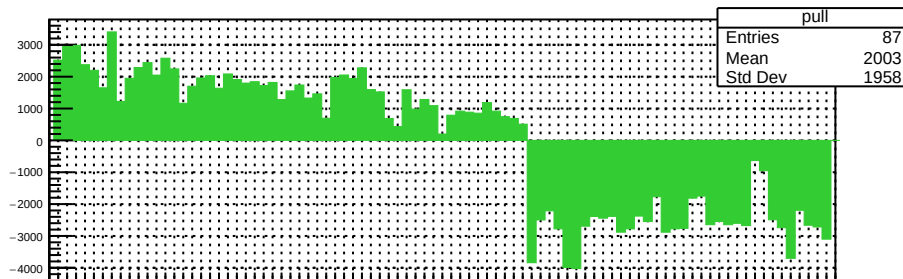
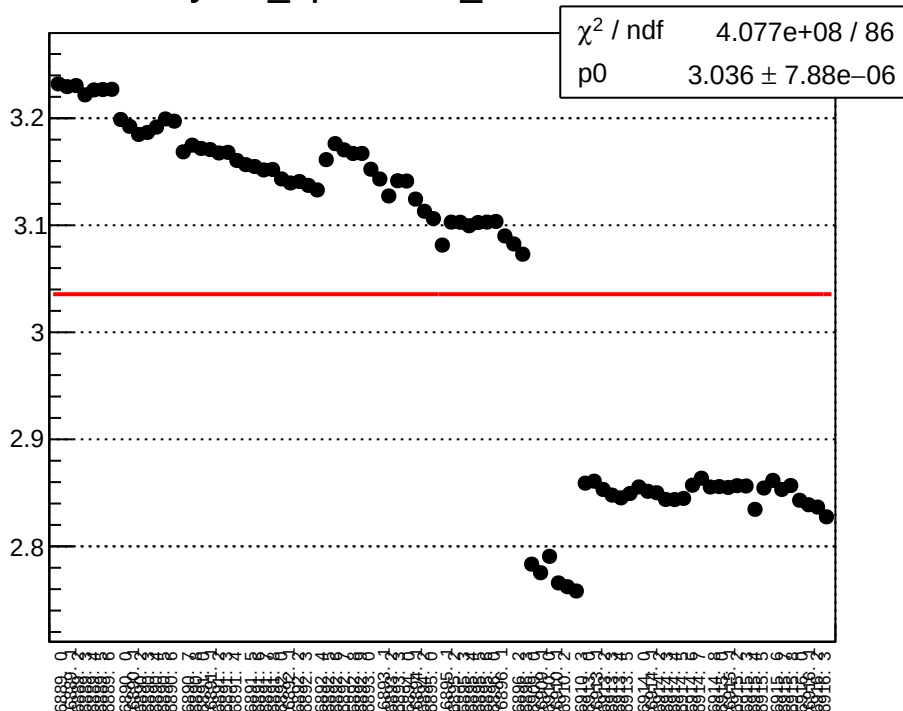
yield_bpm0l05Y_mean vs run



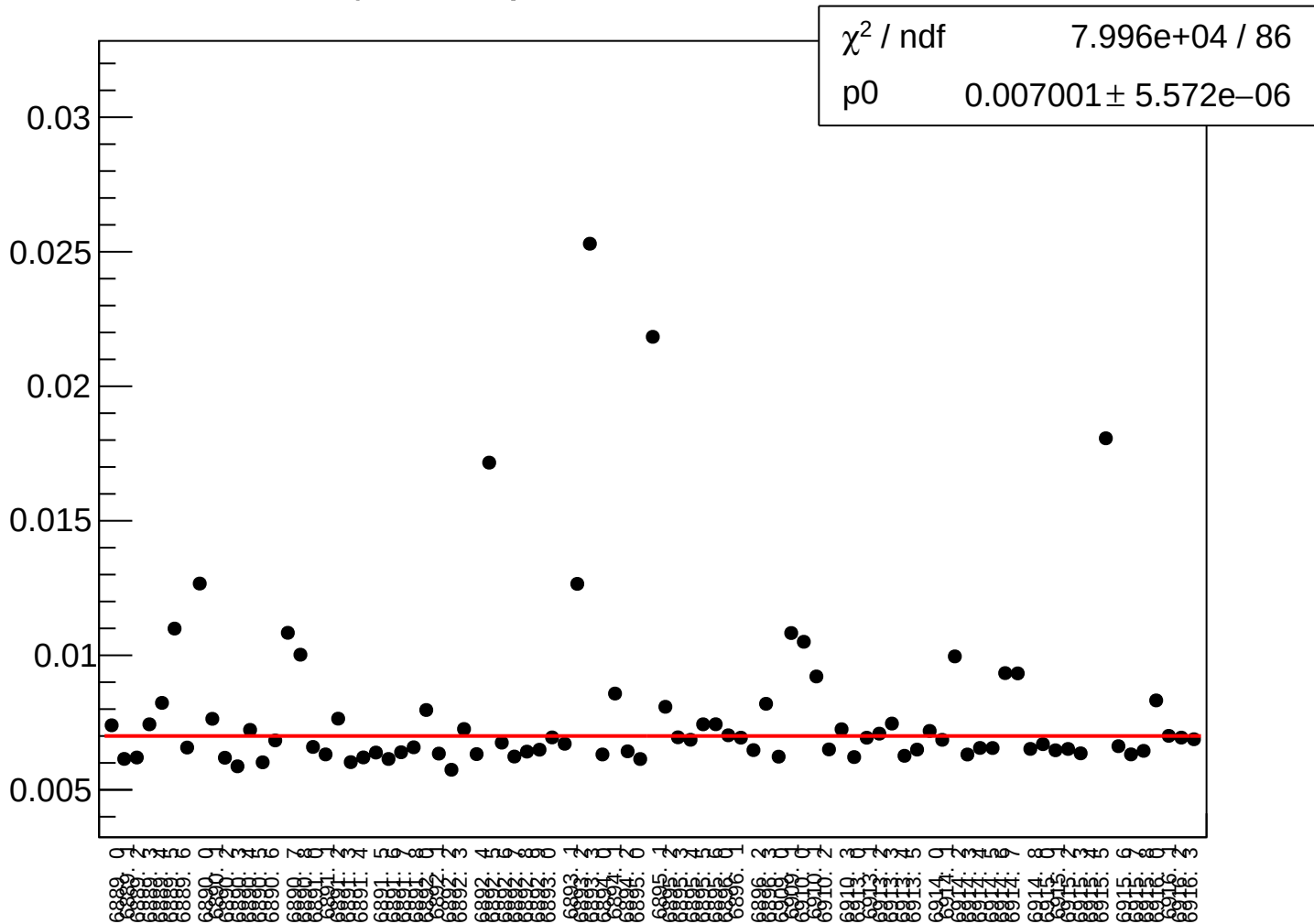
yield_bpm0l05Y_rms vs run



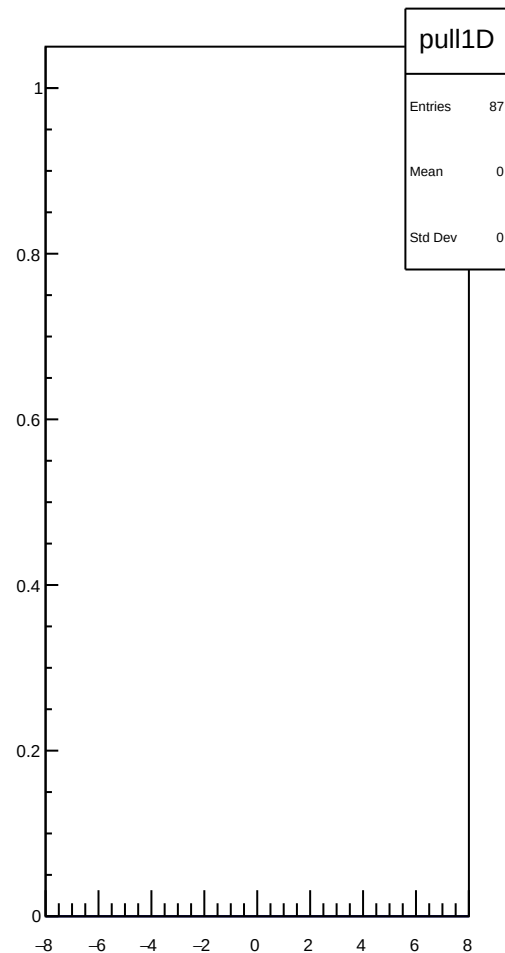
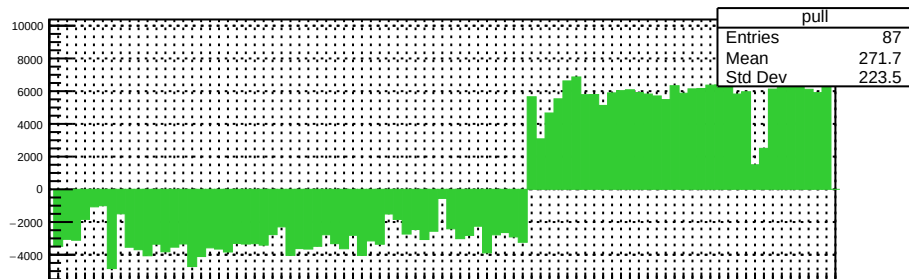
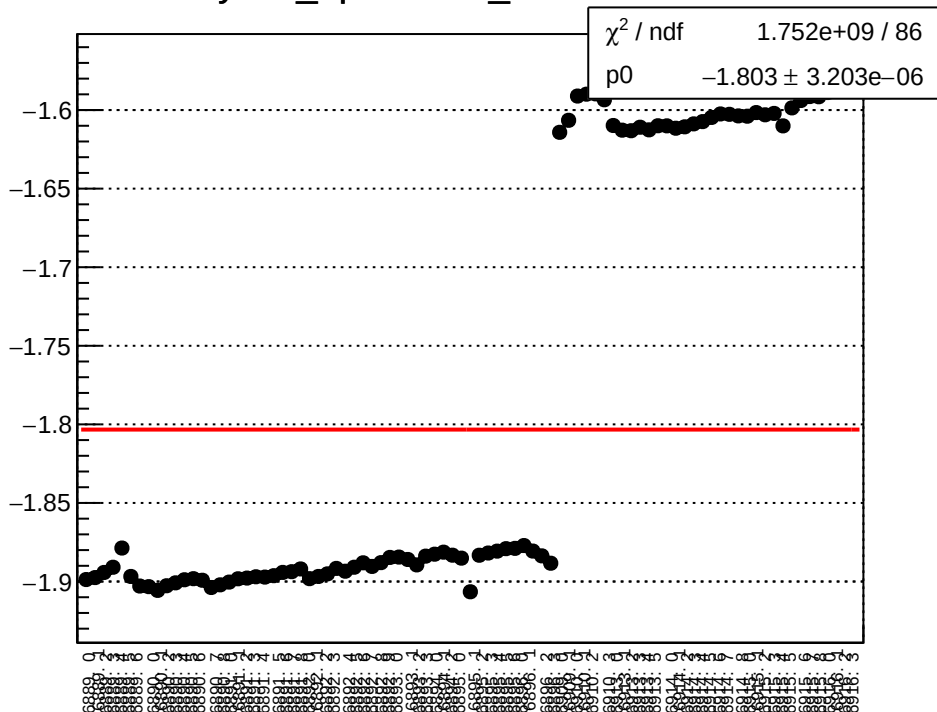
yield_bpm0l06X_mean vs run



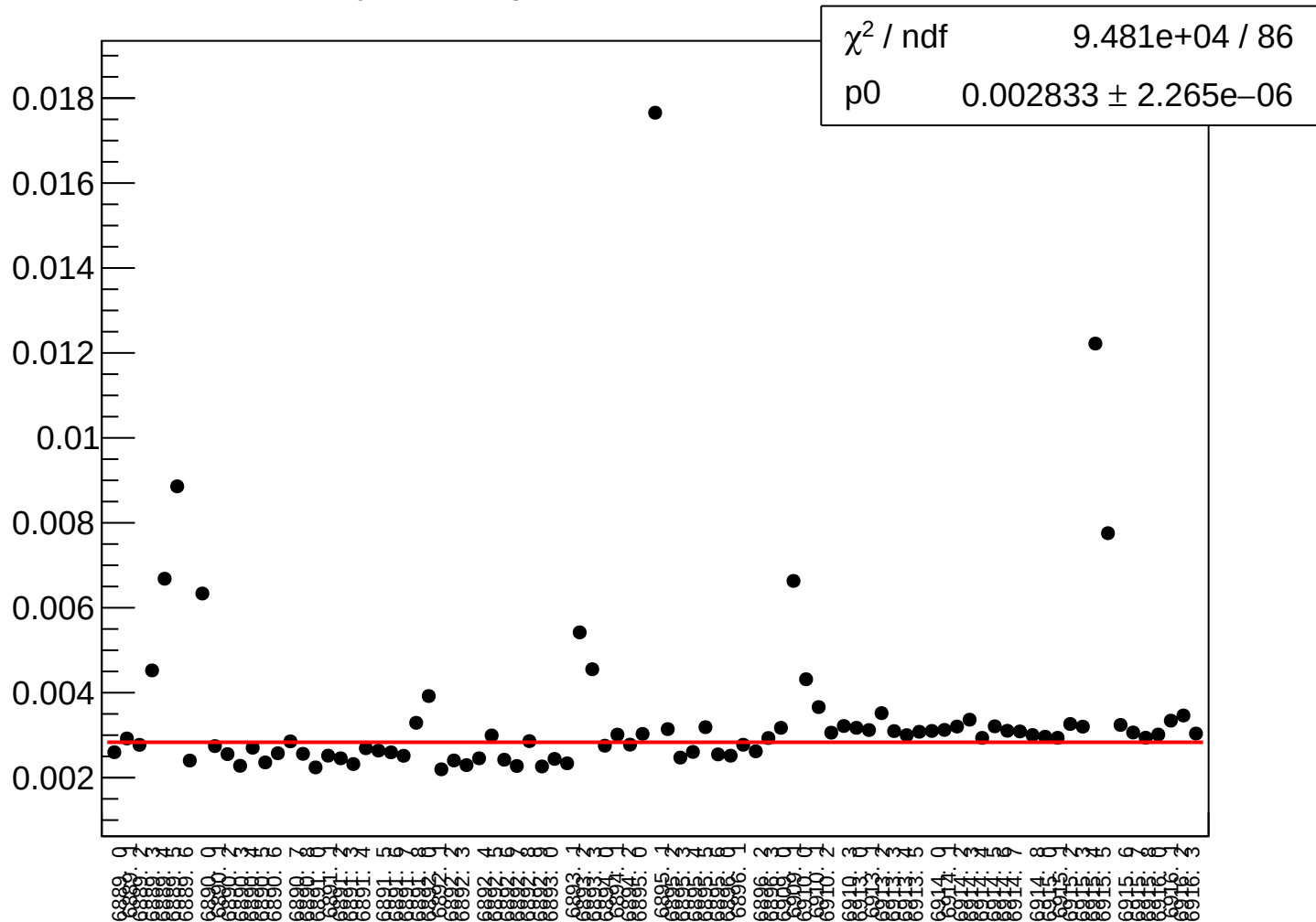
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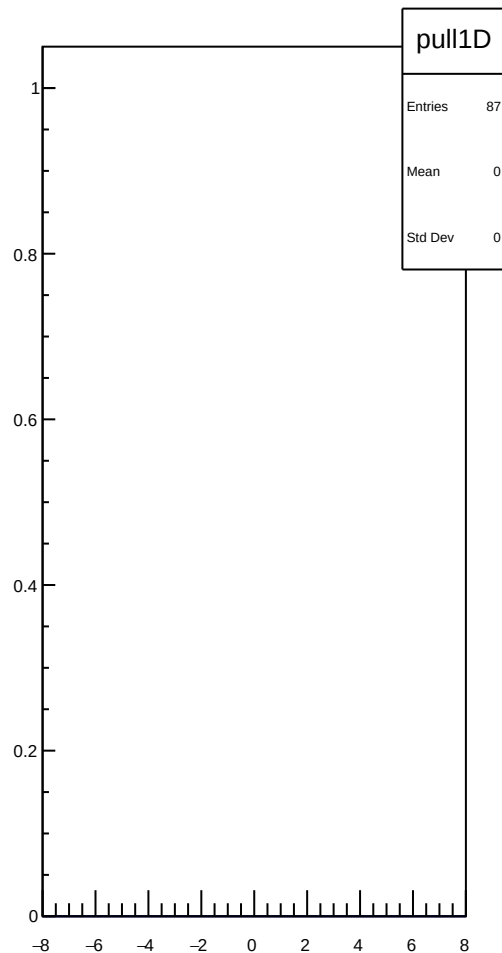
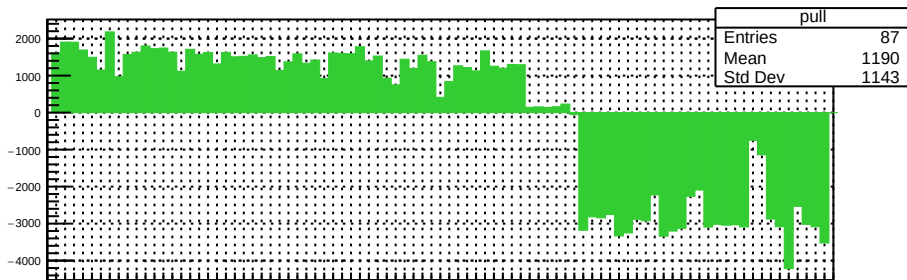
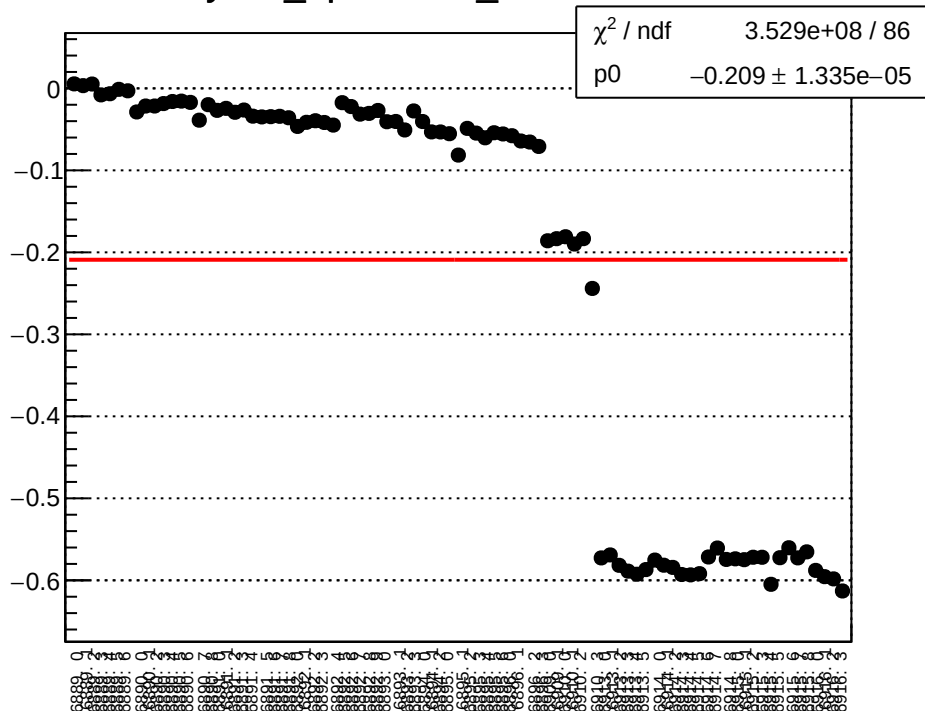
yield_bpm0l06Y_mean vs run



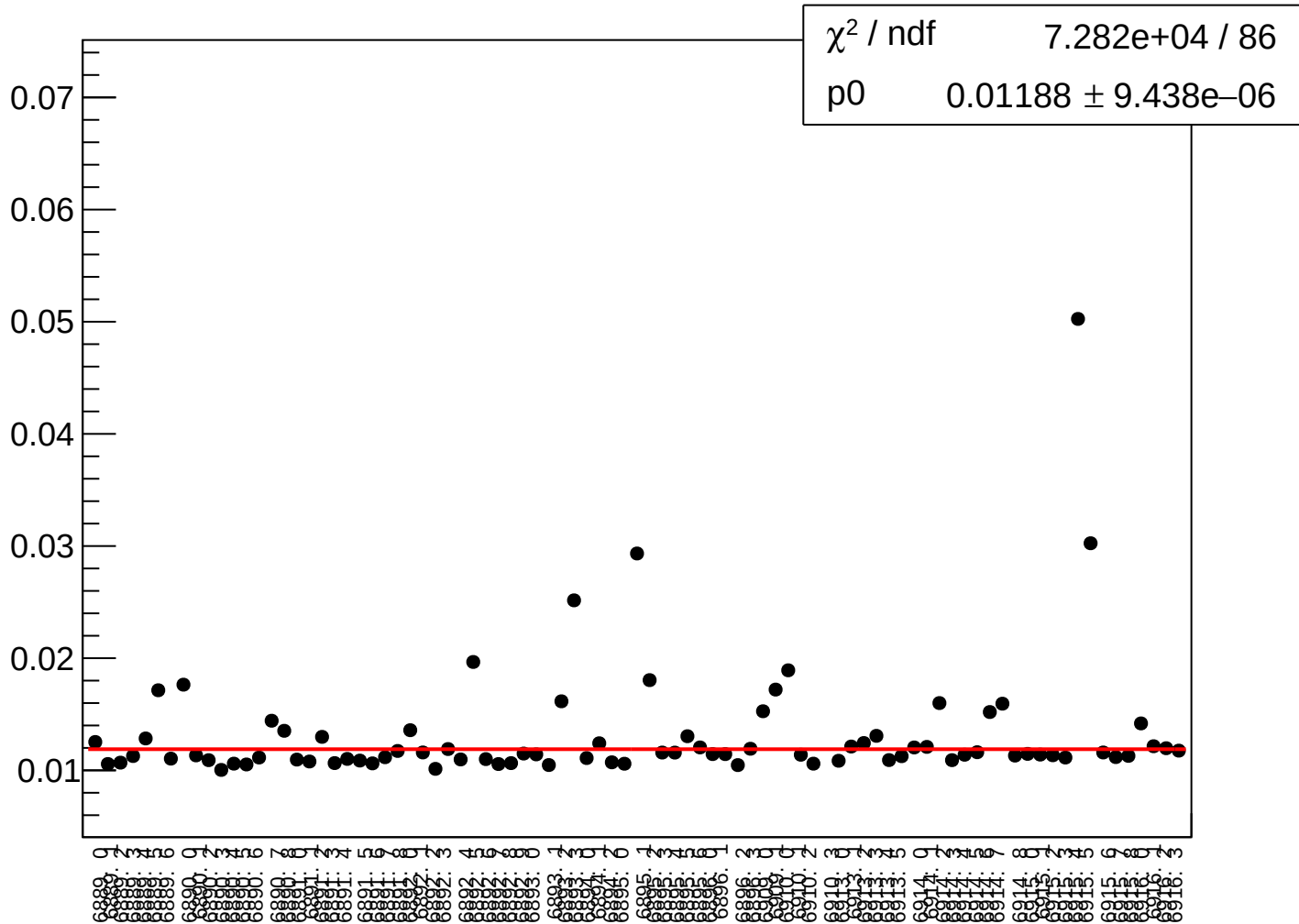
yield_bpm0l06Y_rms vs run



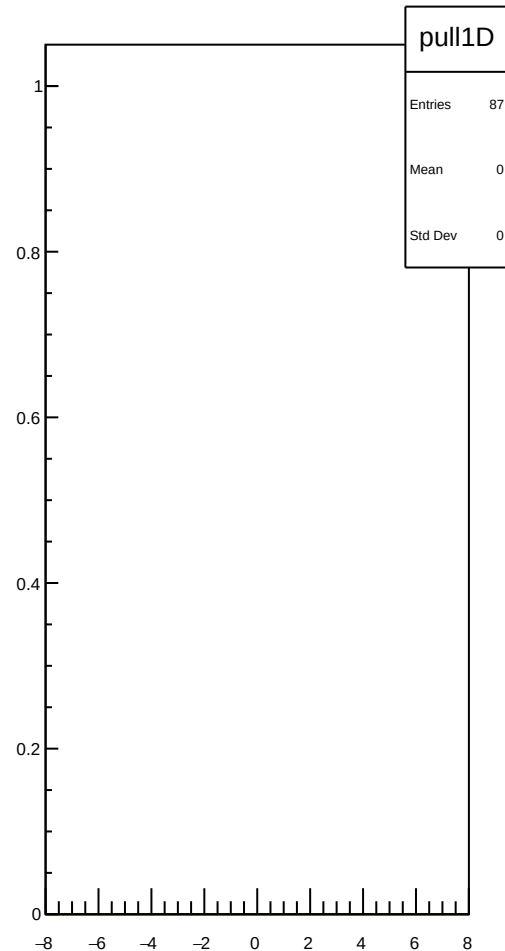
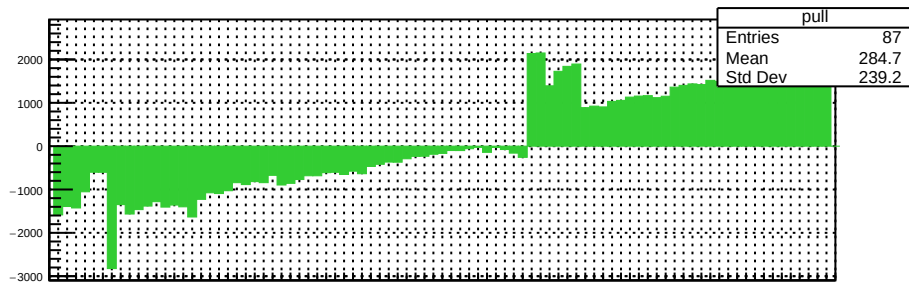
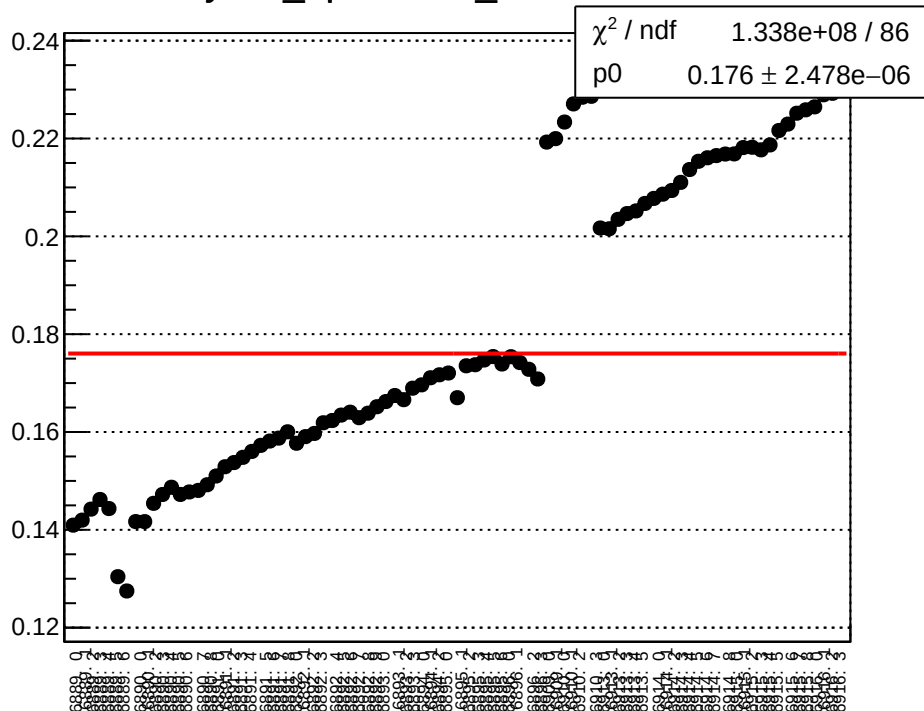
yield_bpm0107X_mean vs run



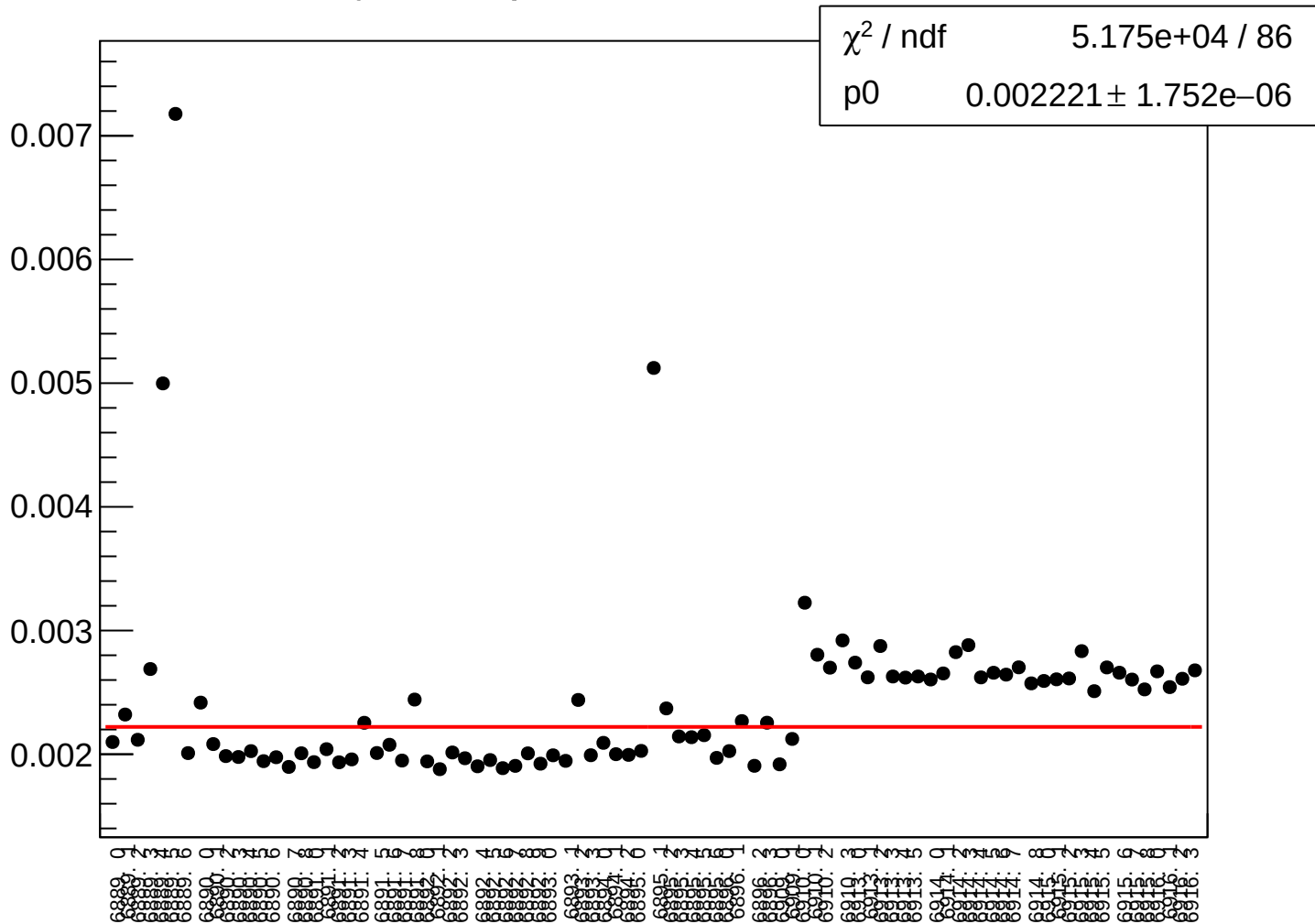
yield_bpm0l07X_rms vs run



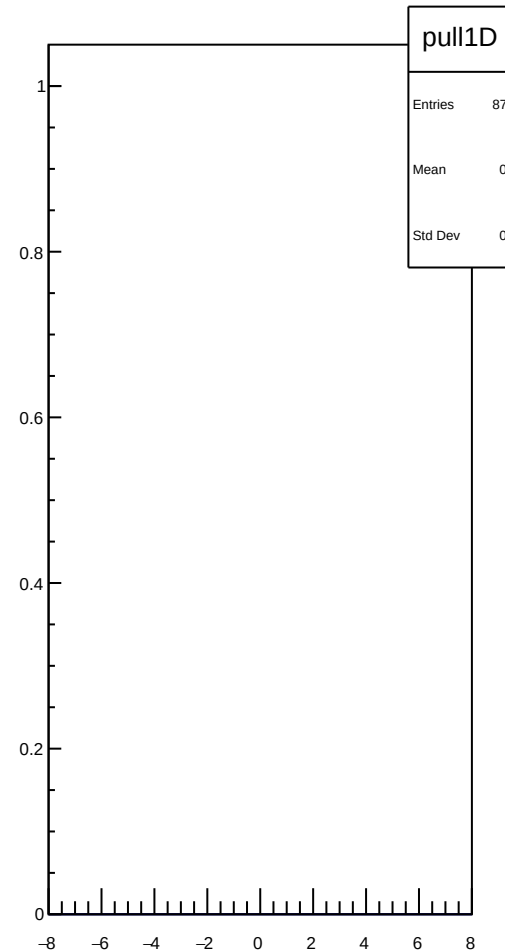
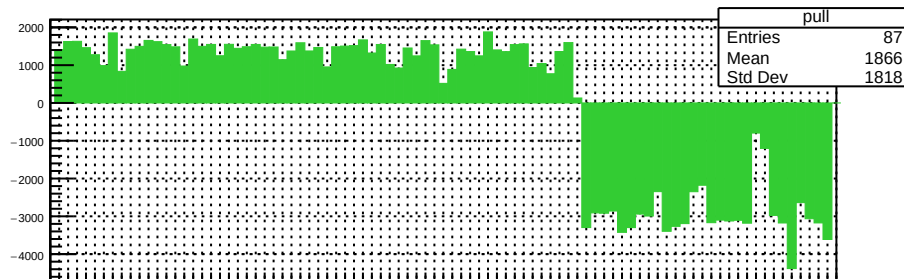
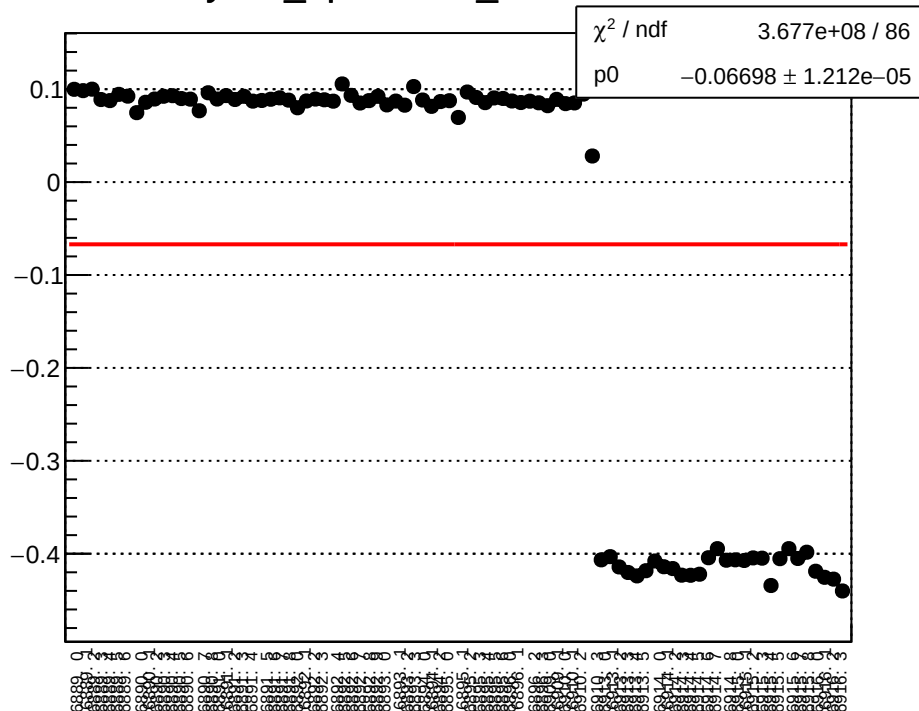
yield_bpm0l07Y_mean vs run



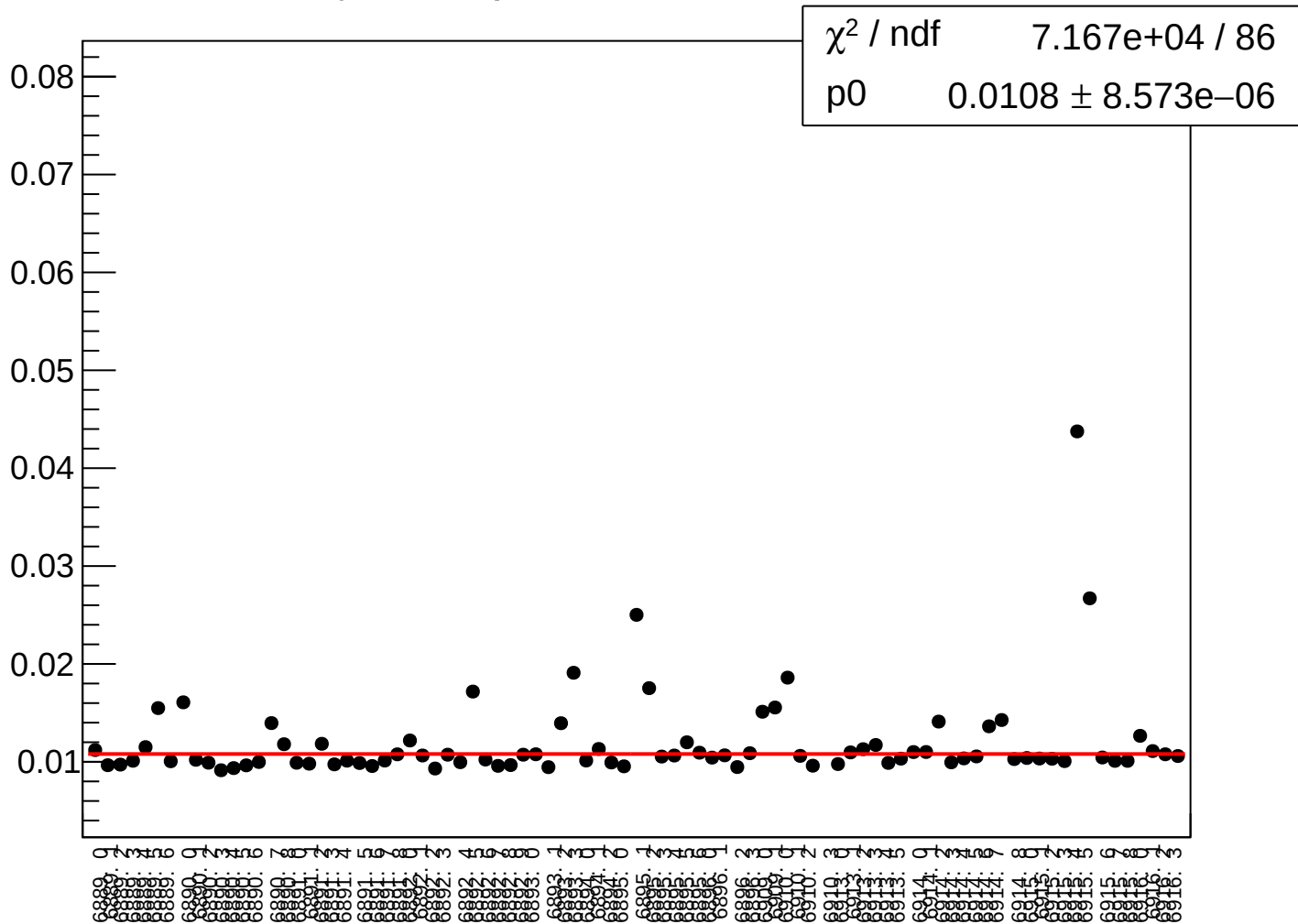
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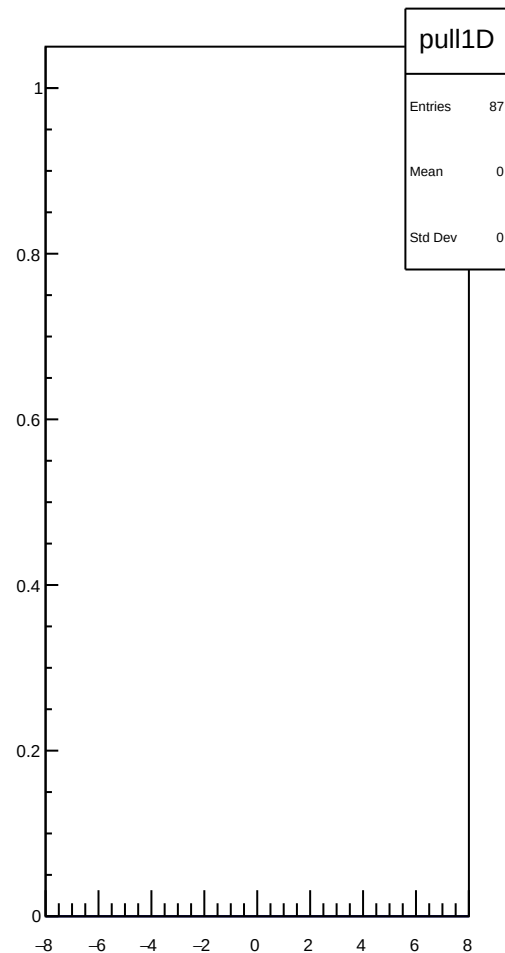
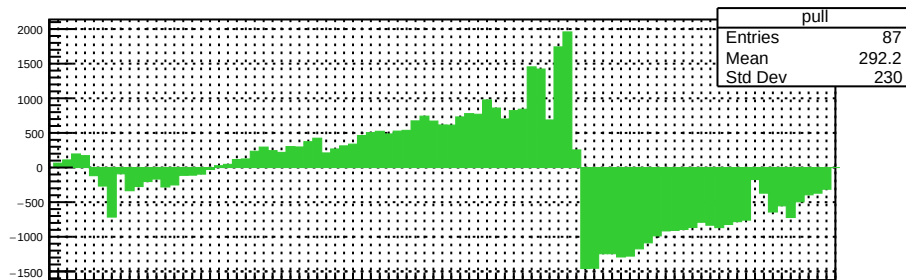
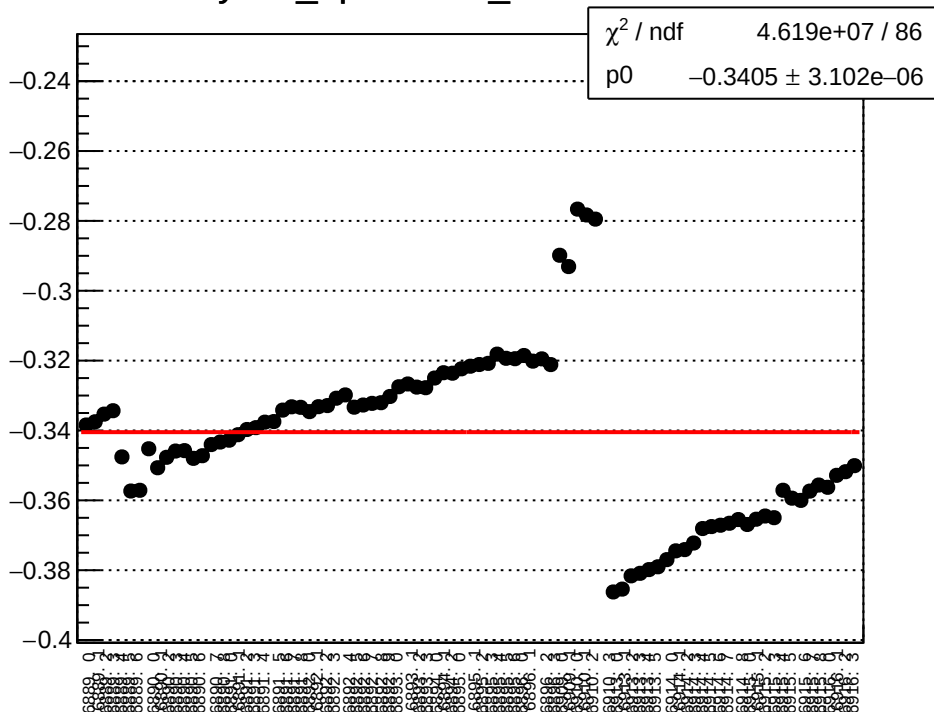
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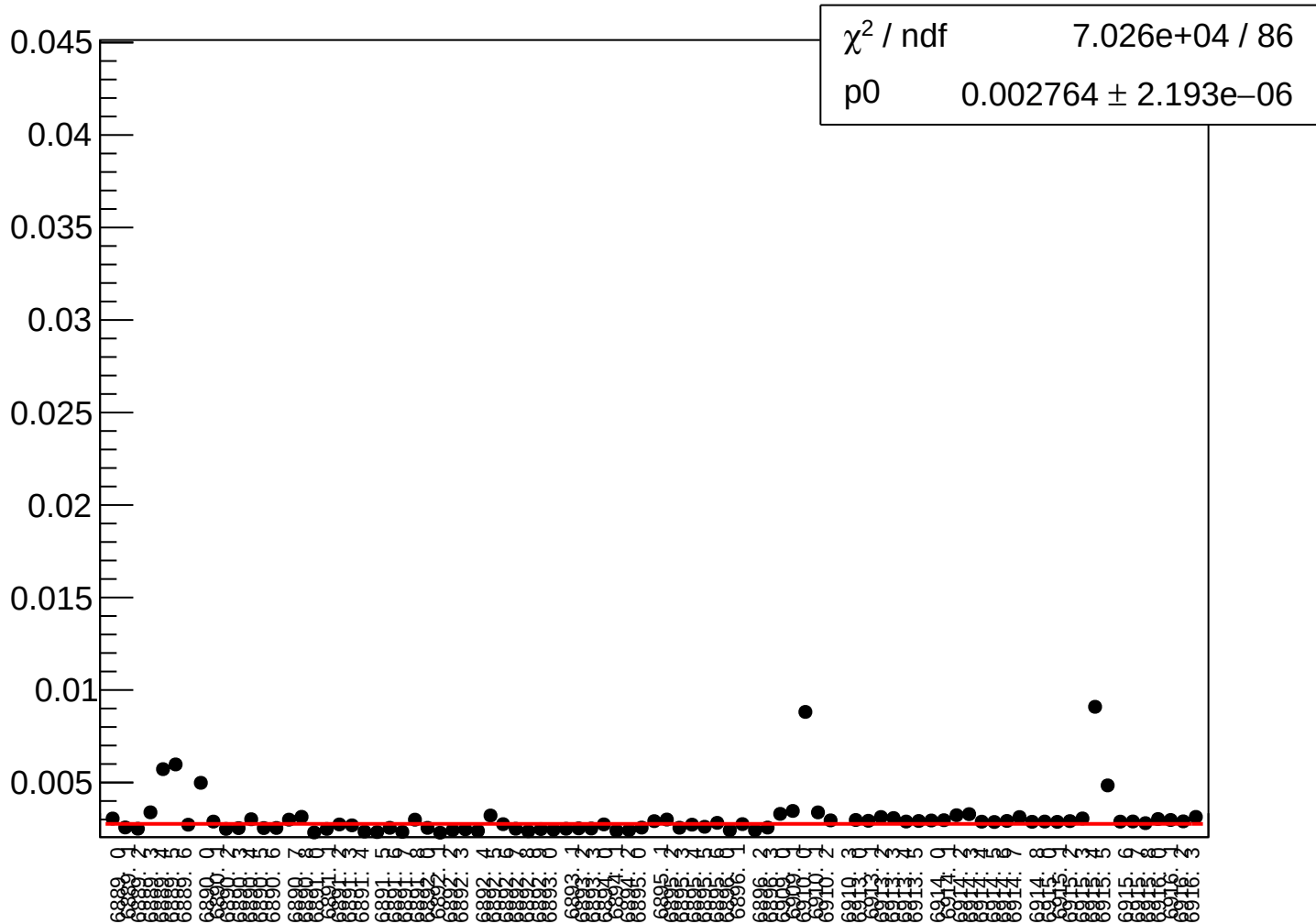
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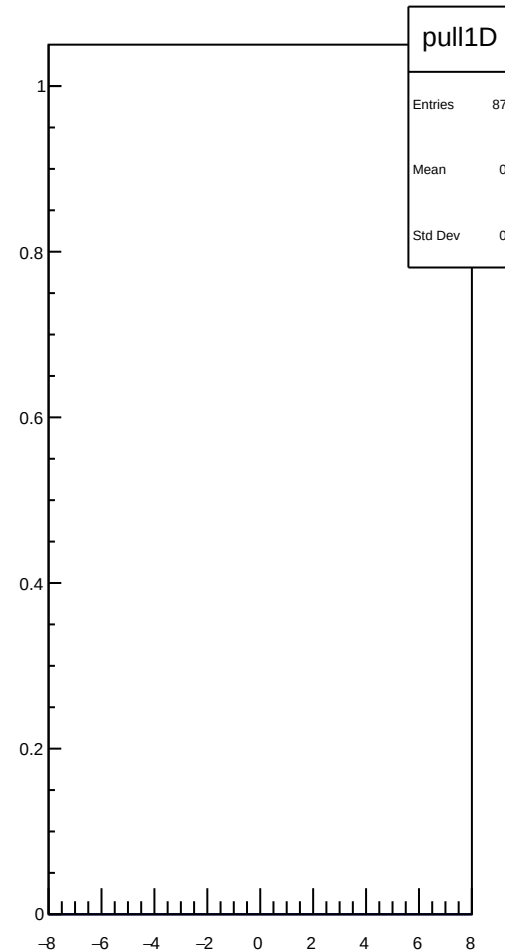
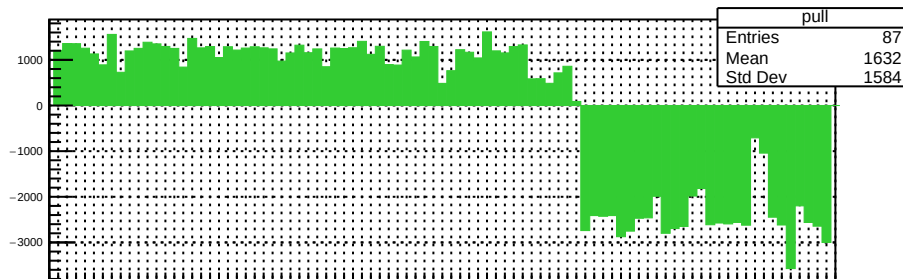
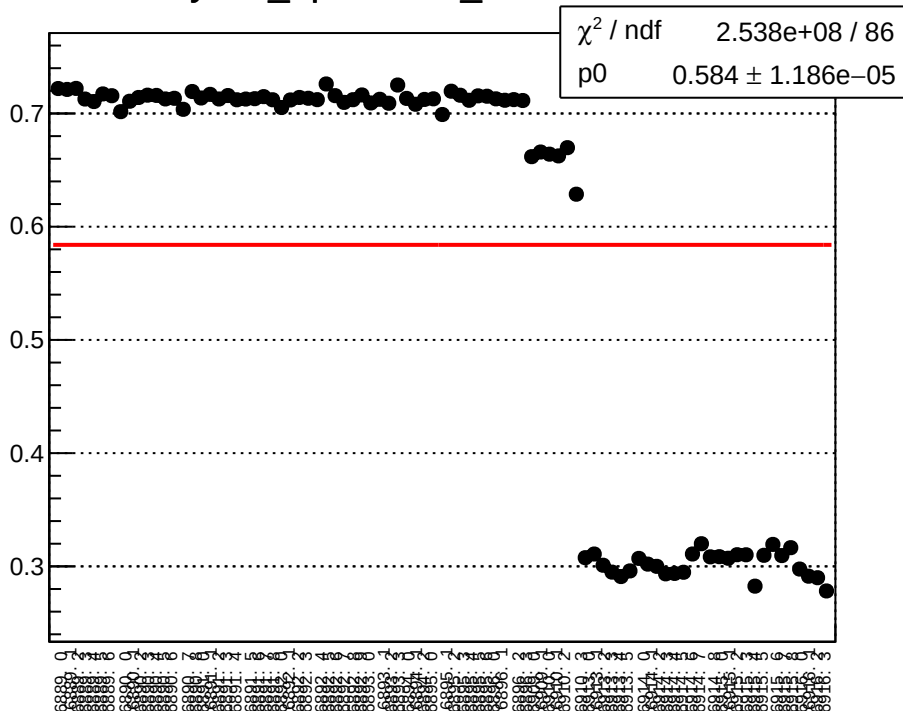
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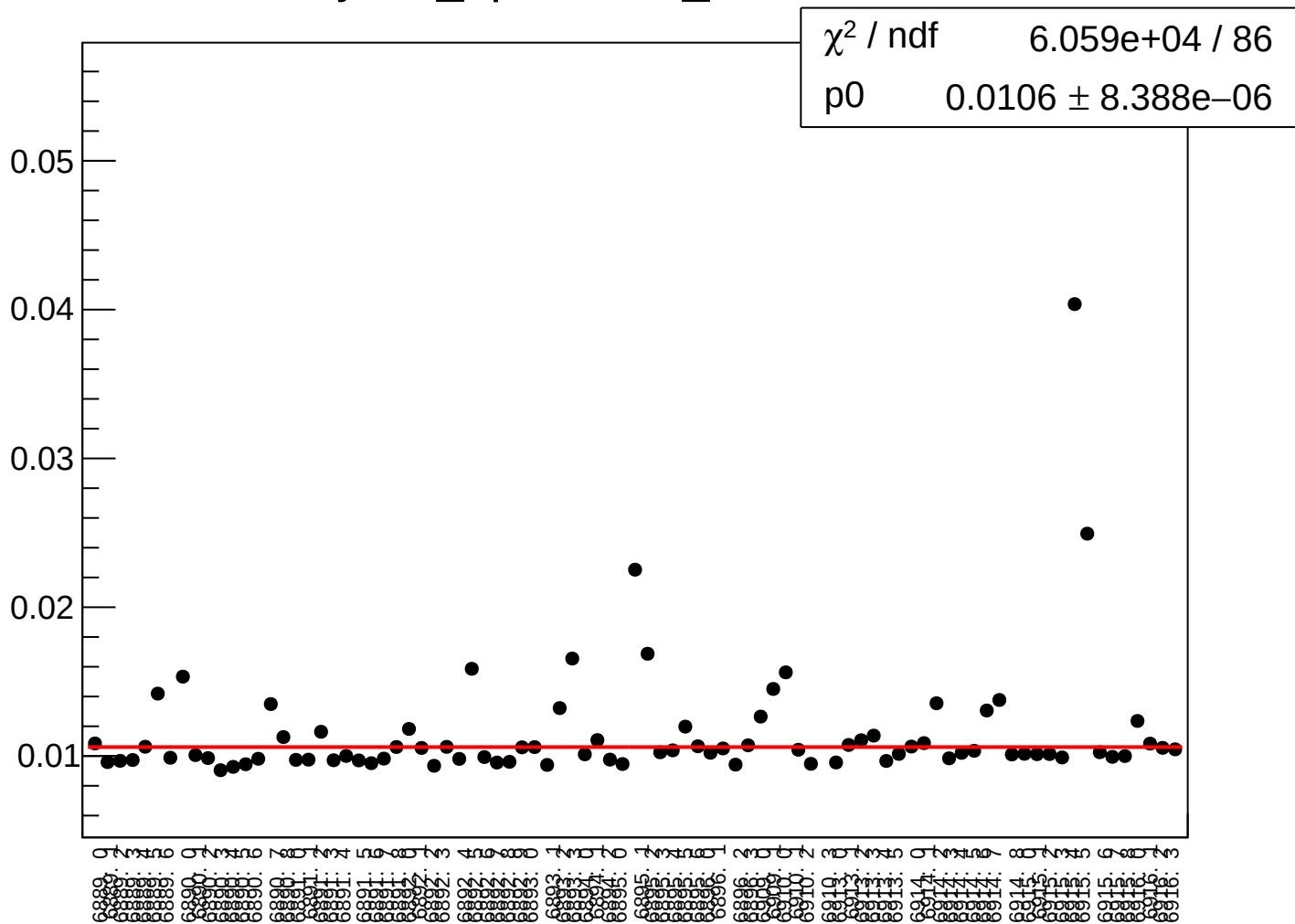
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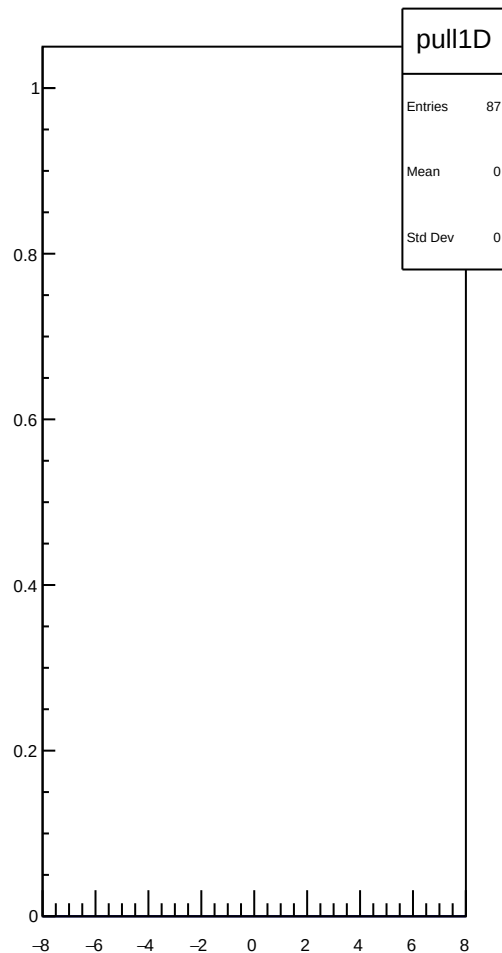
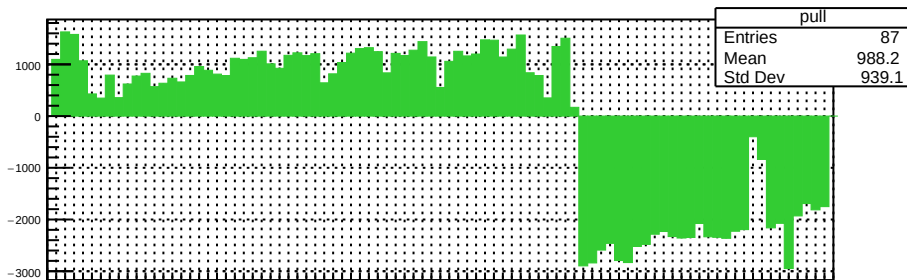
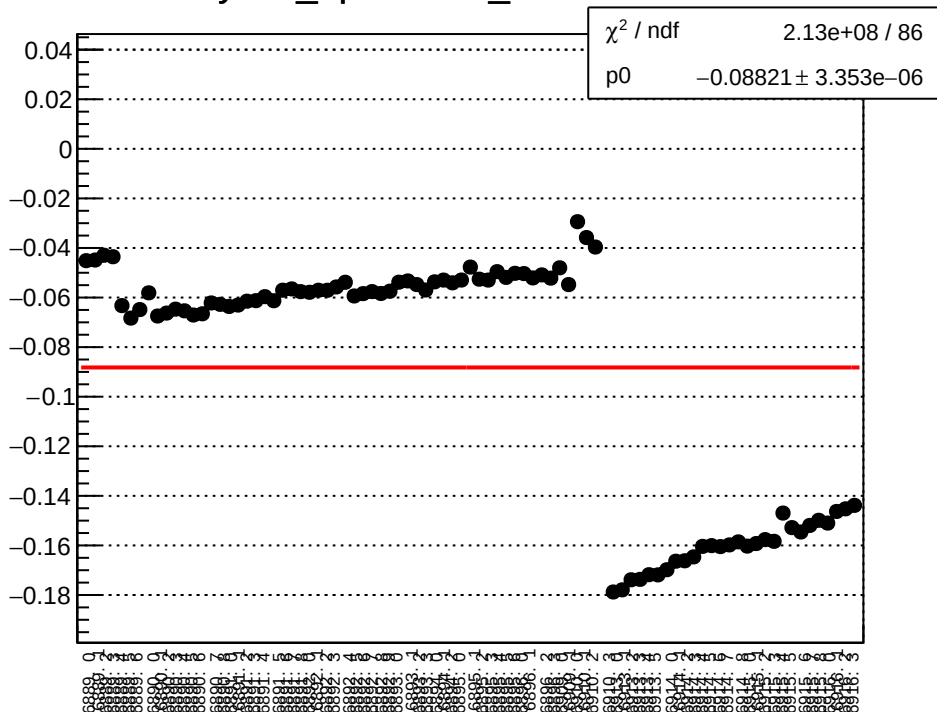
yield_bpm0l09X_mean vs run



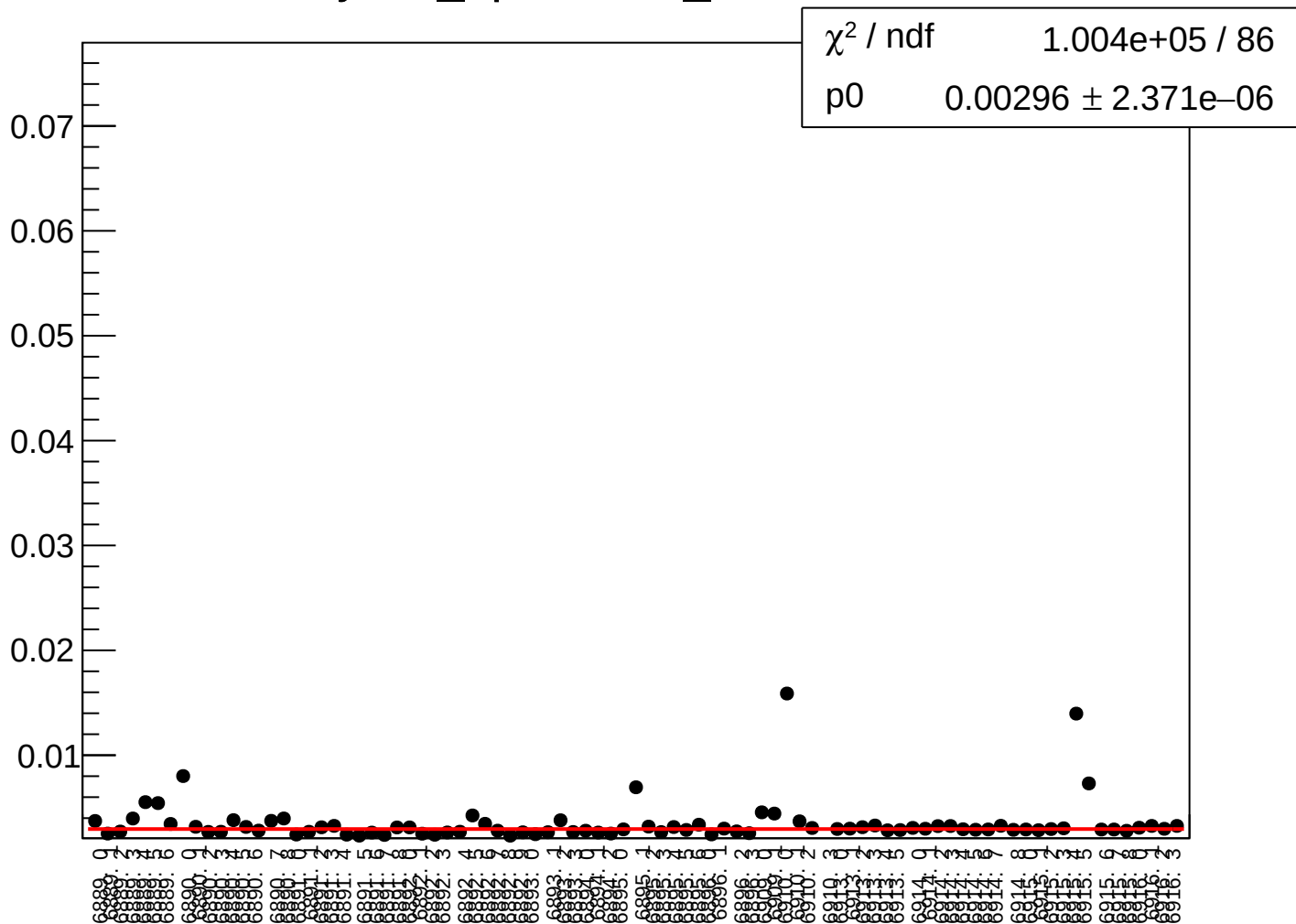
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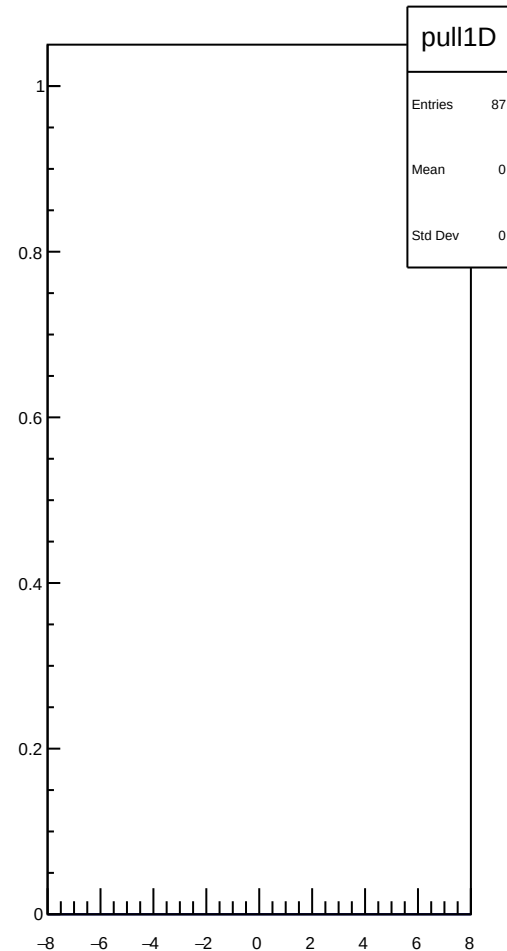
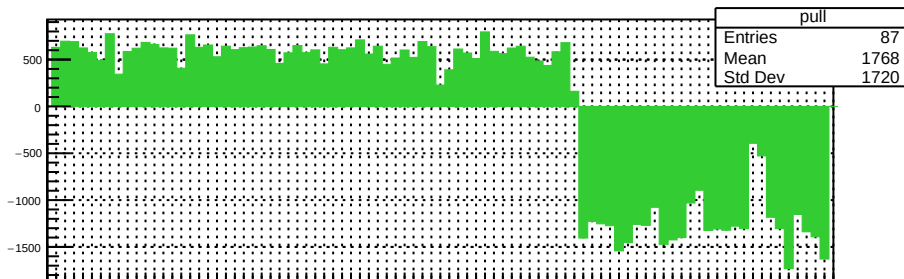
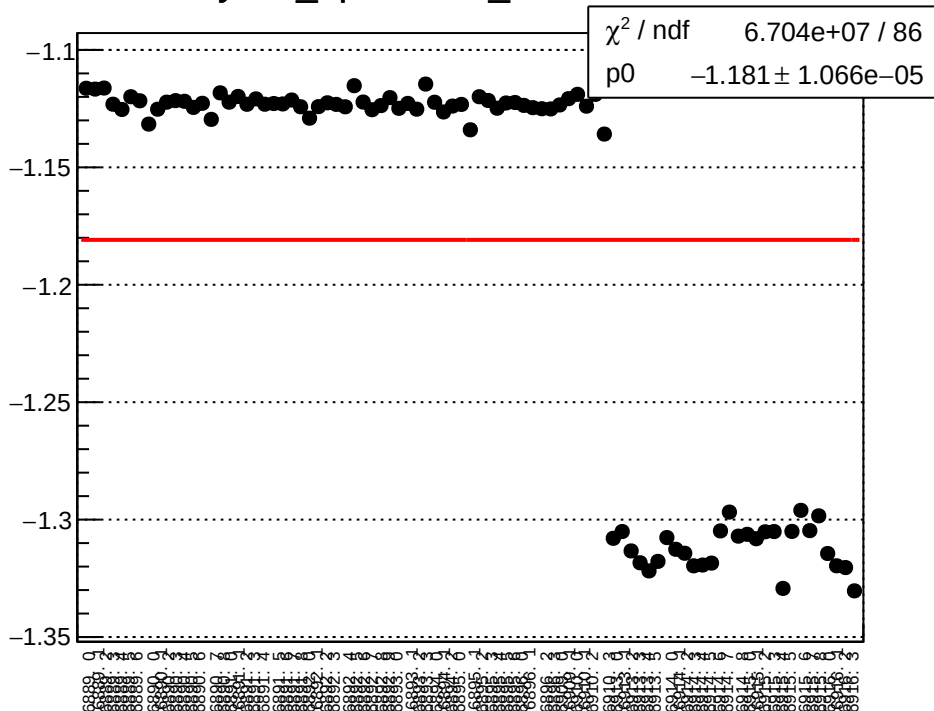
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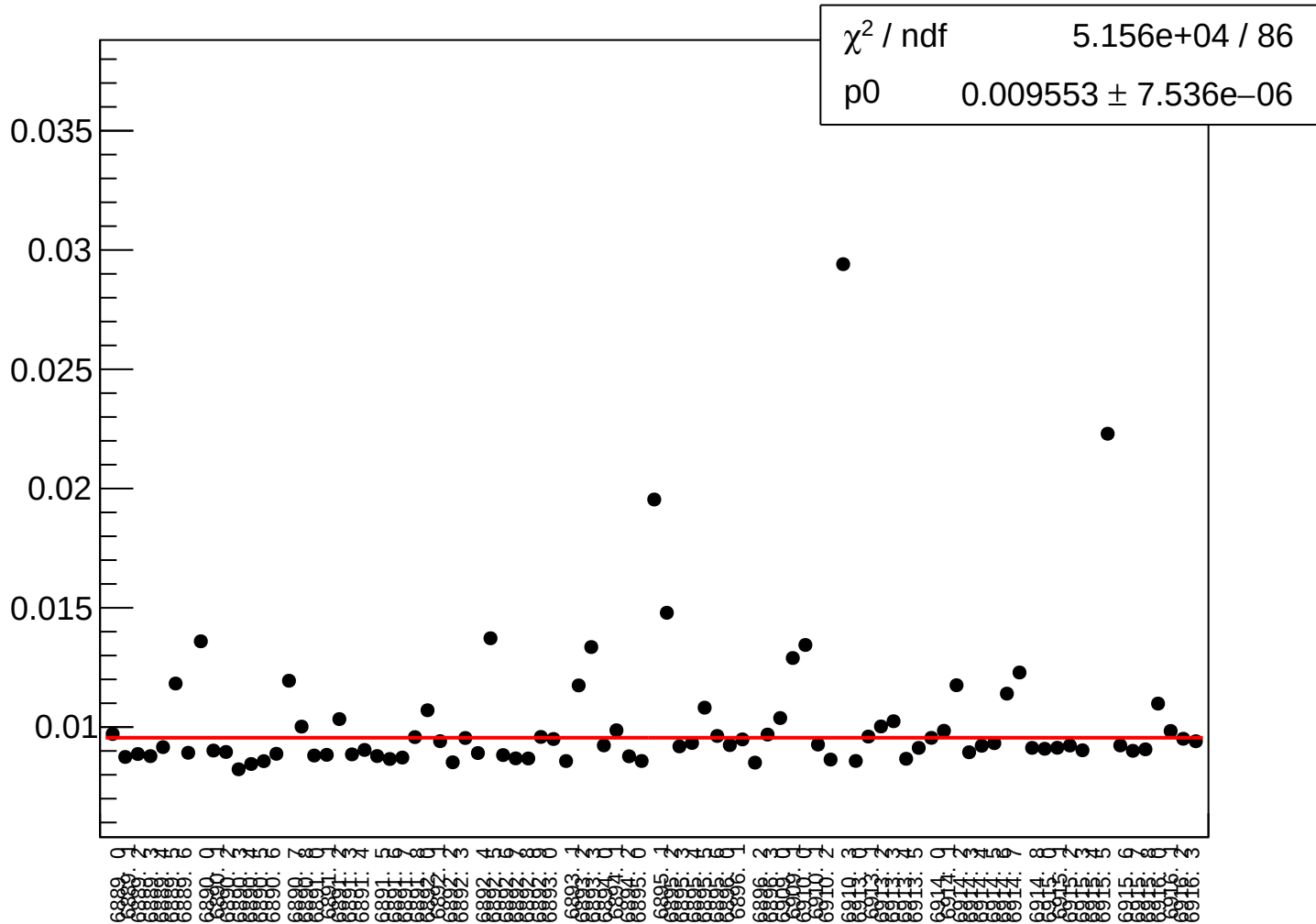
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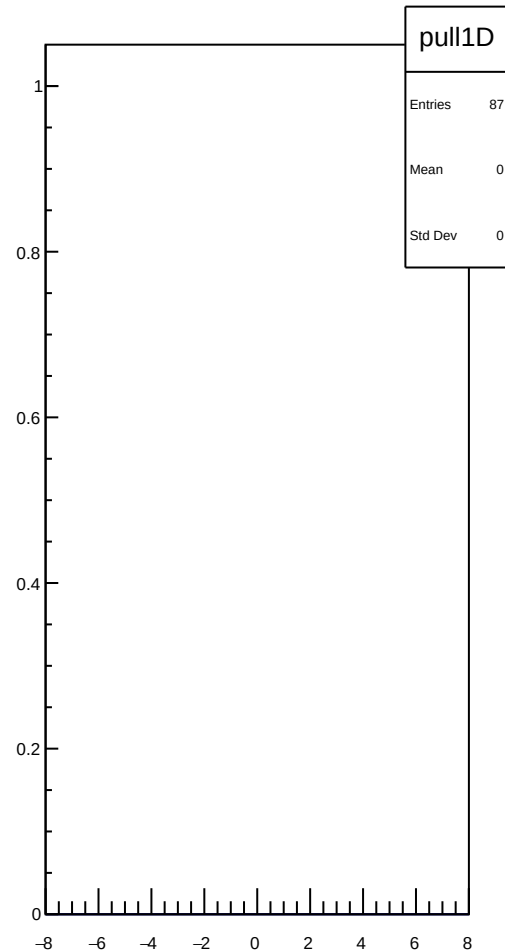
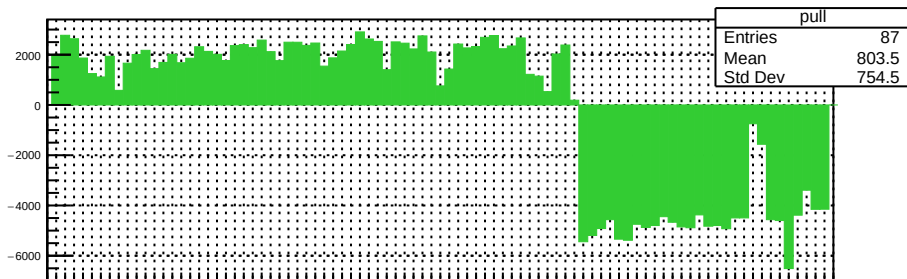
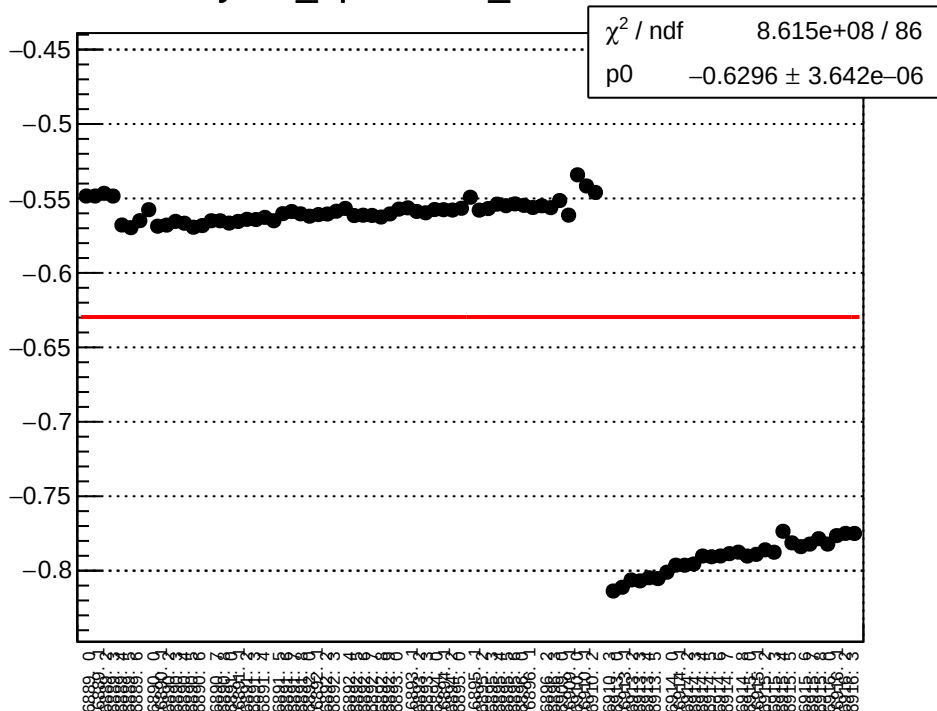
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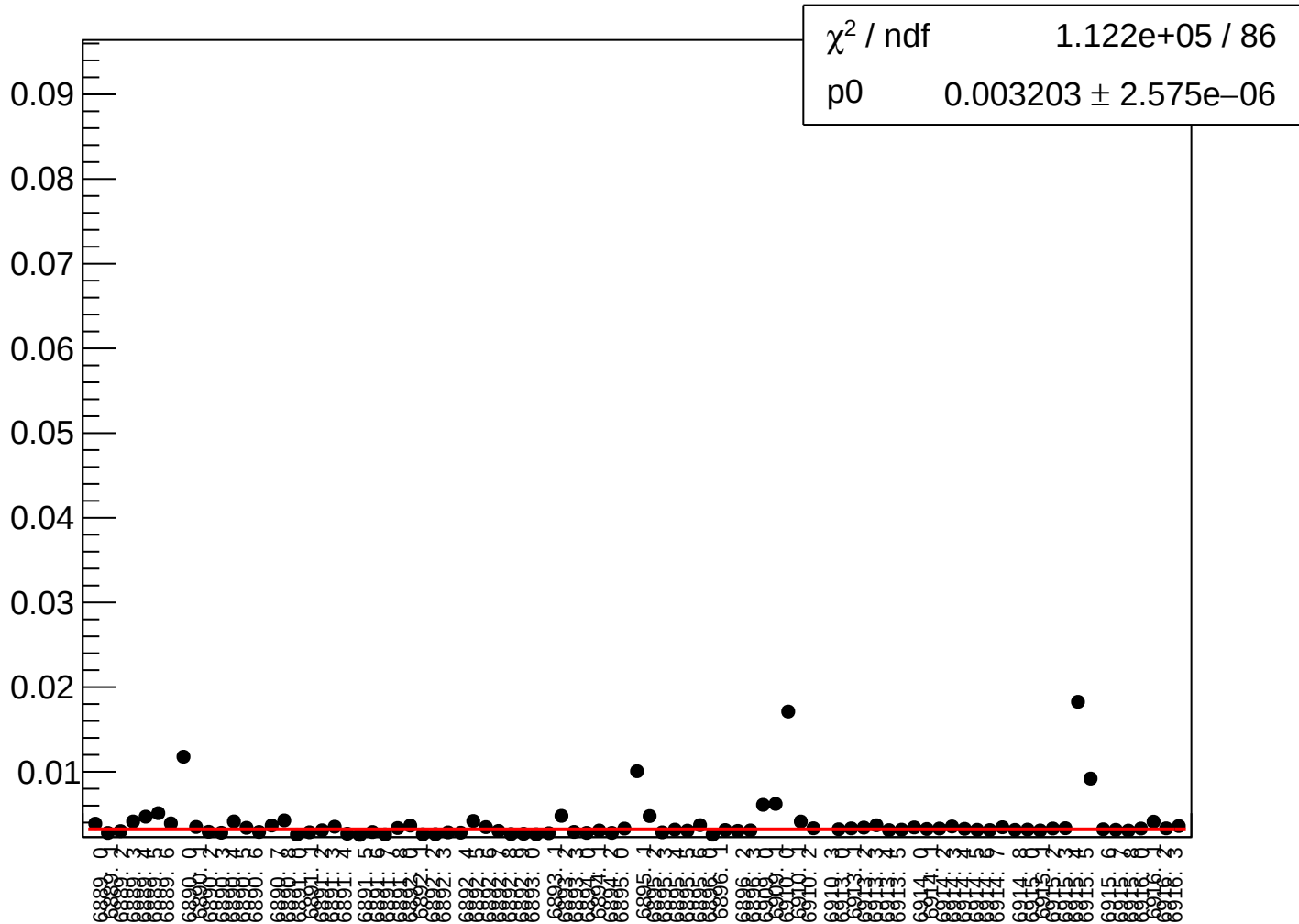
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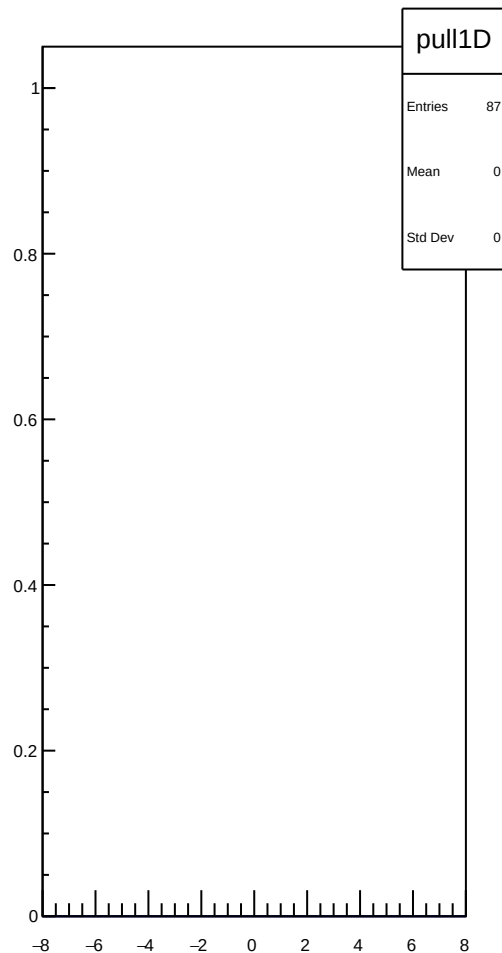
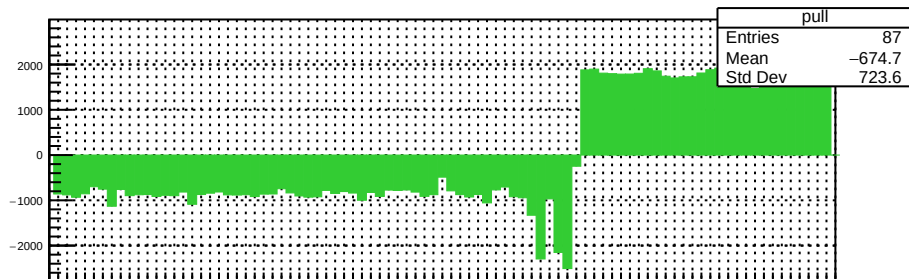
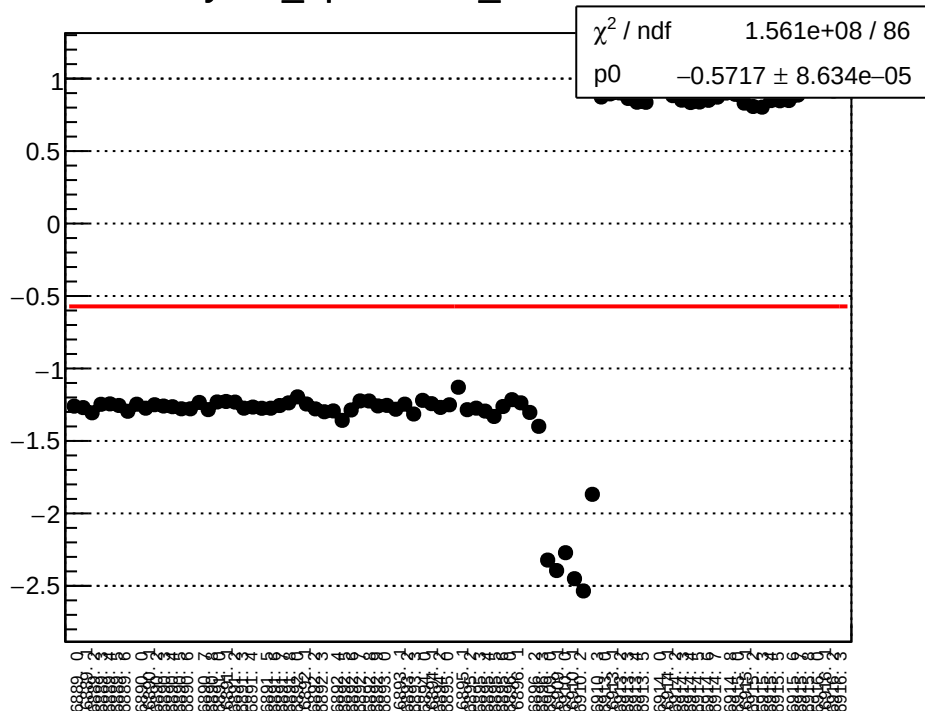
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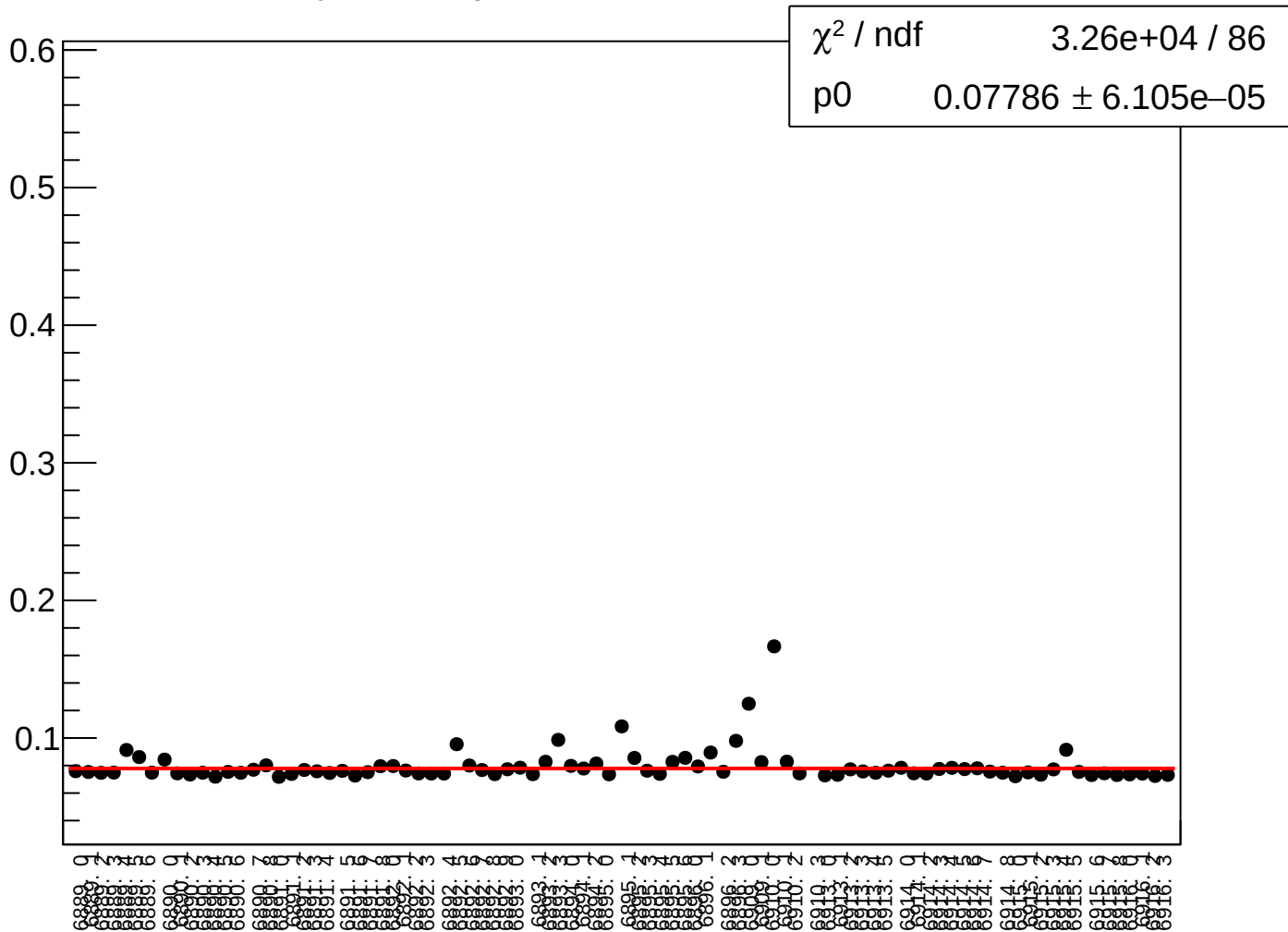
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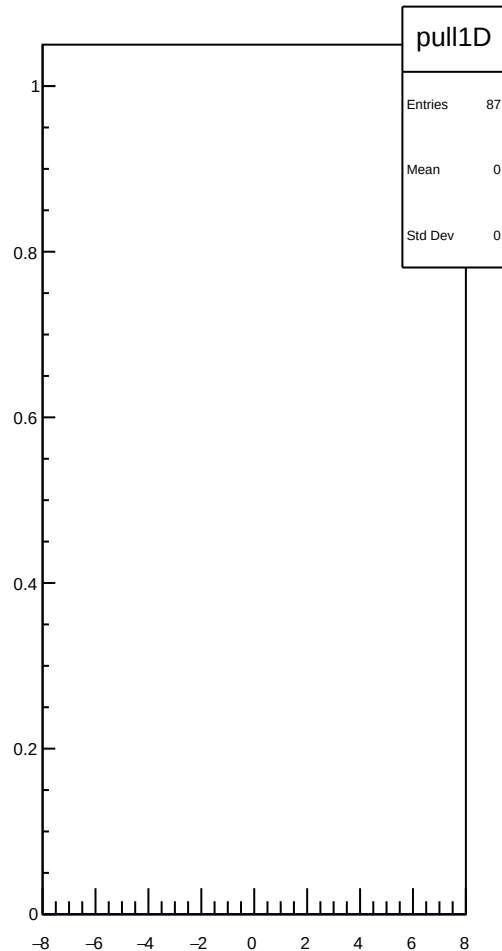
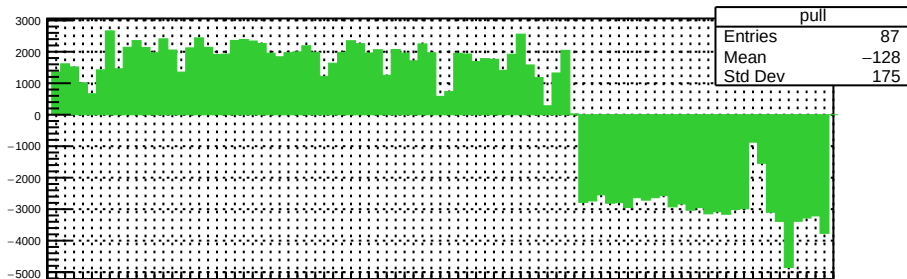
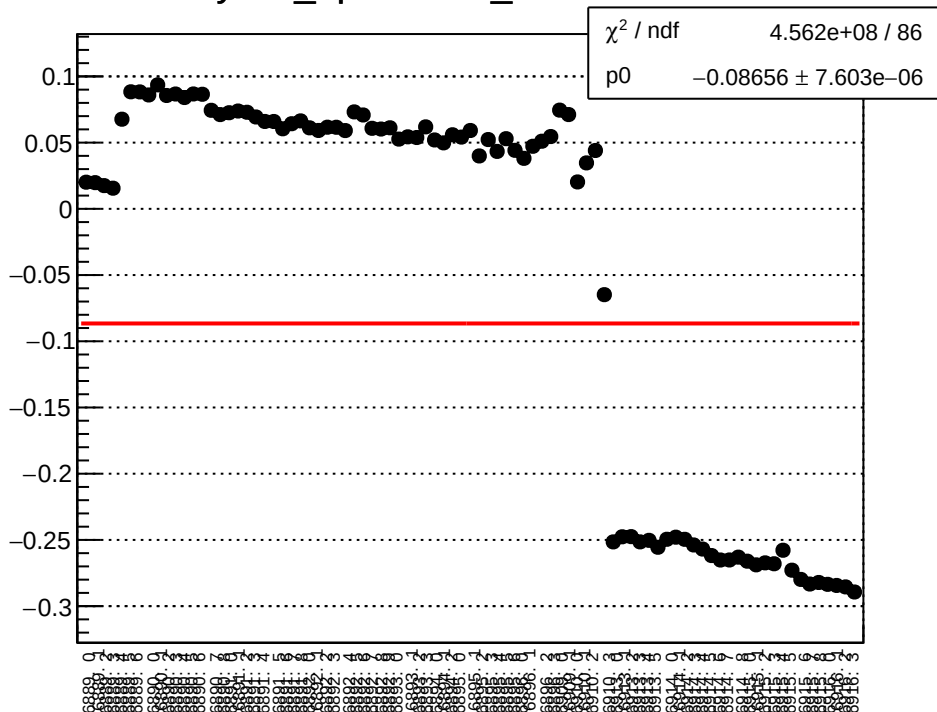
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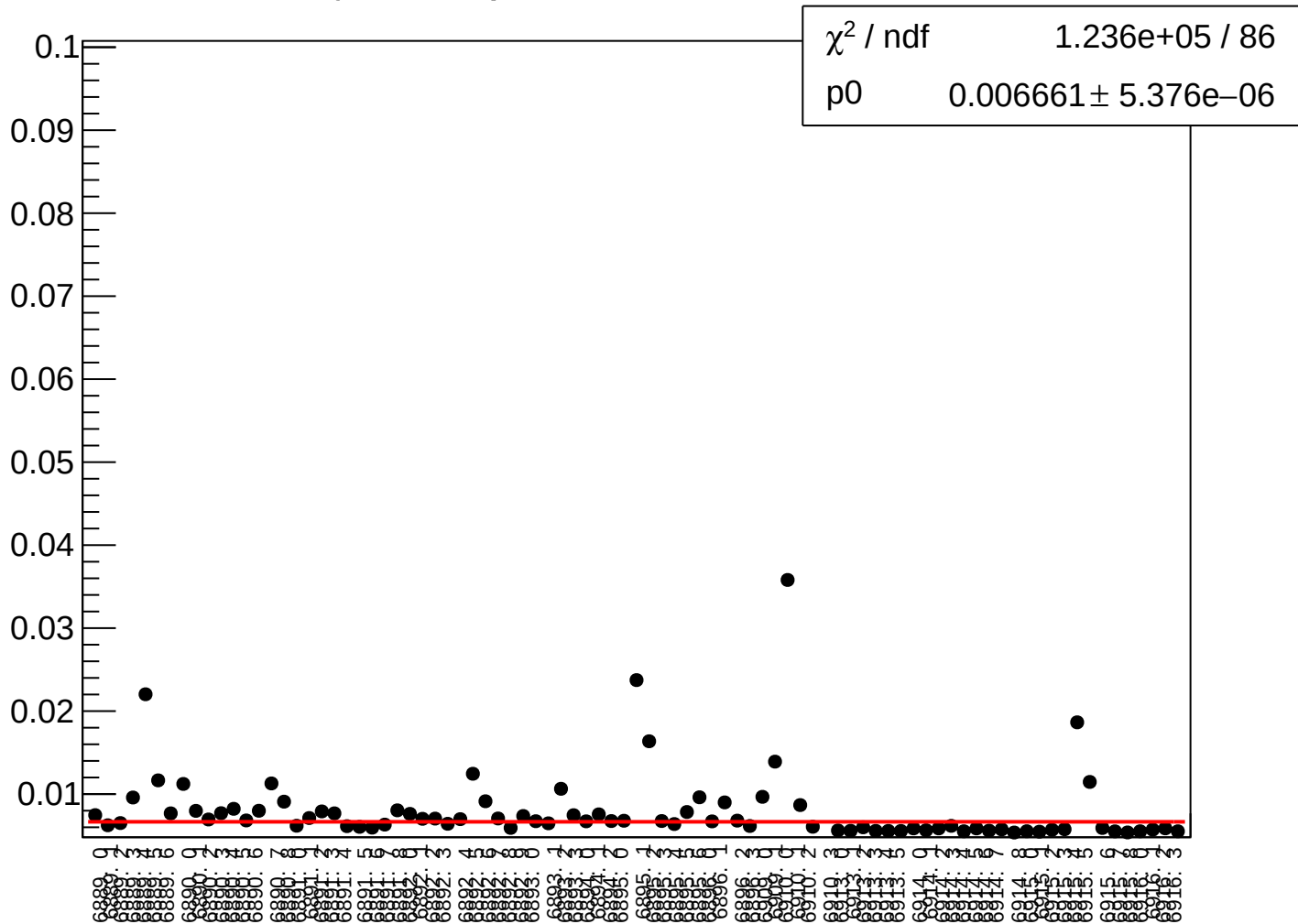
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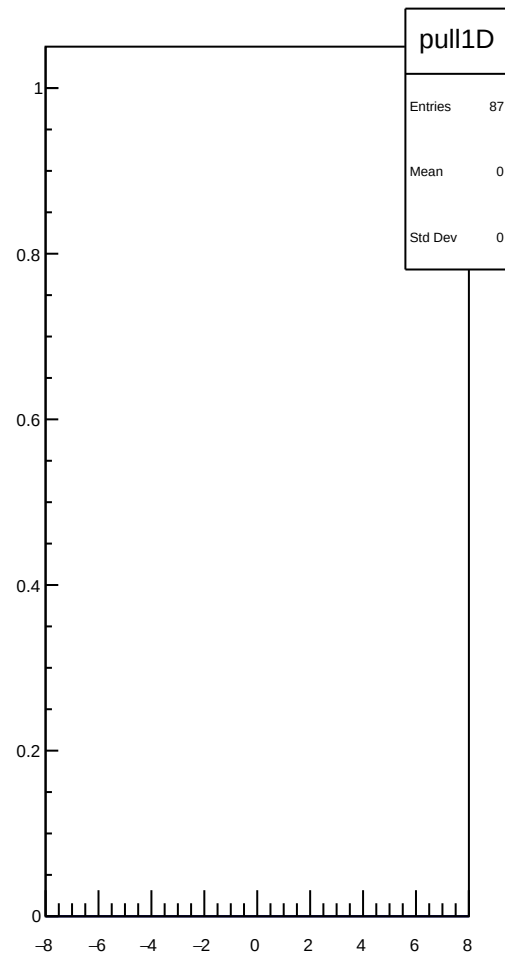
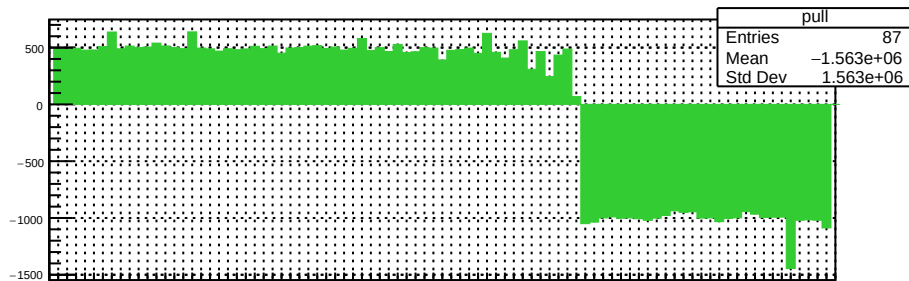
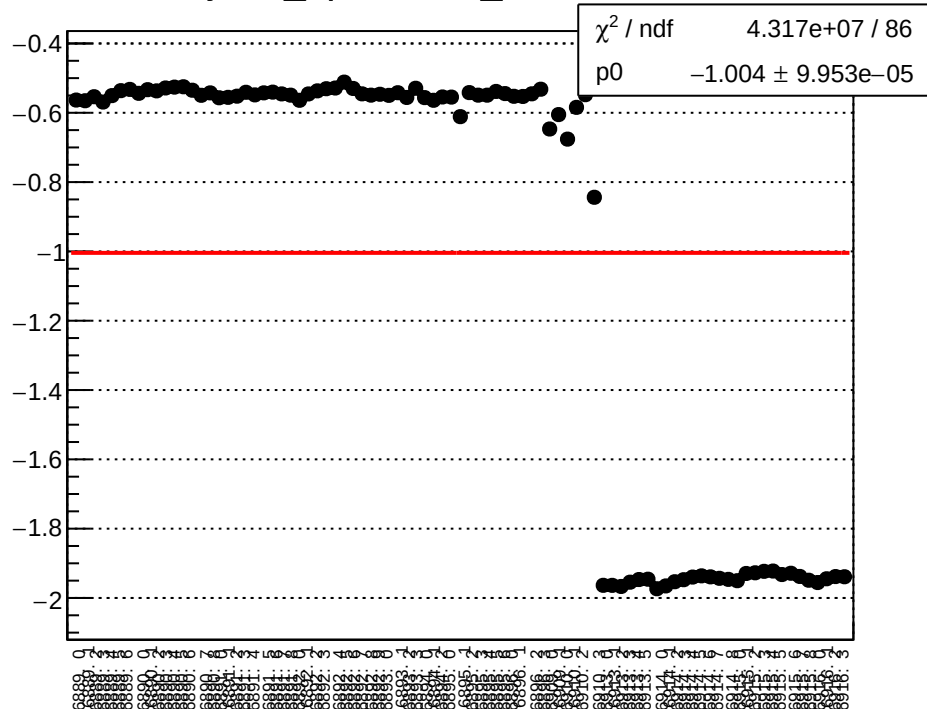
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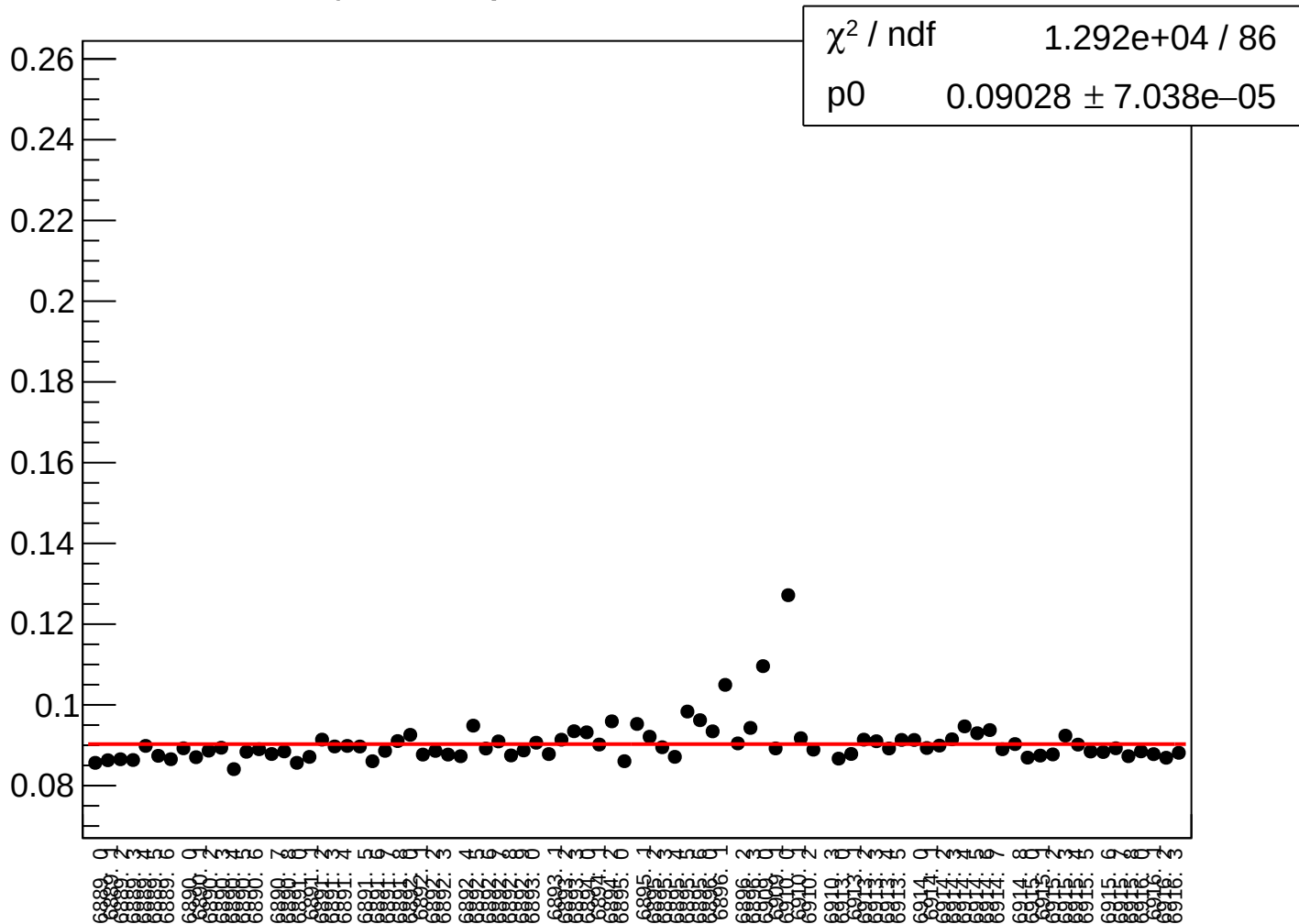
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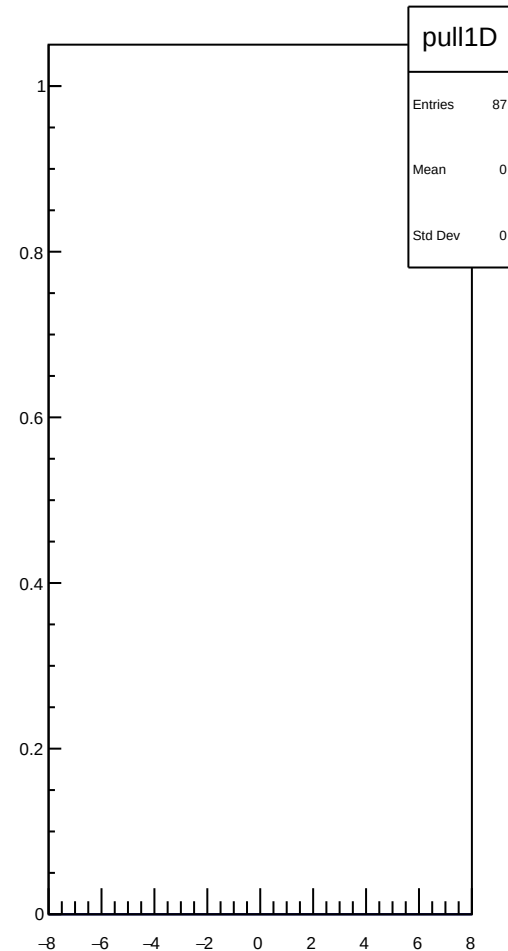
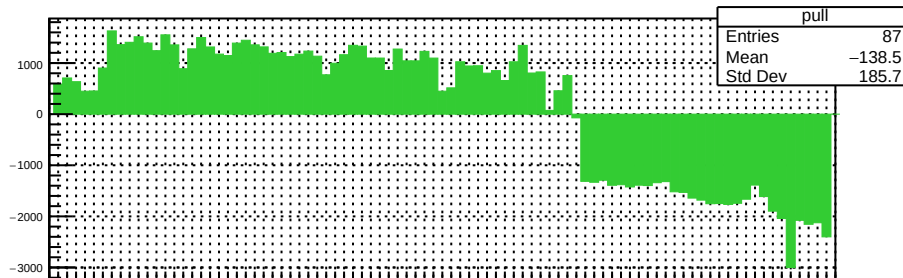
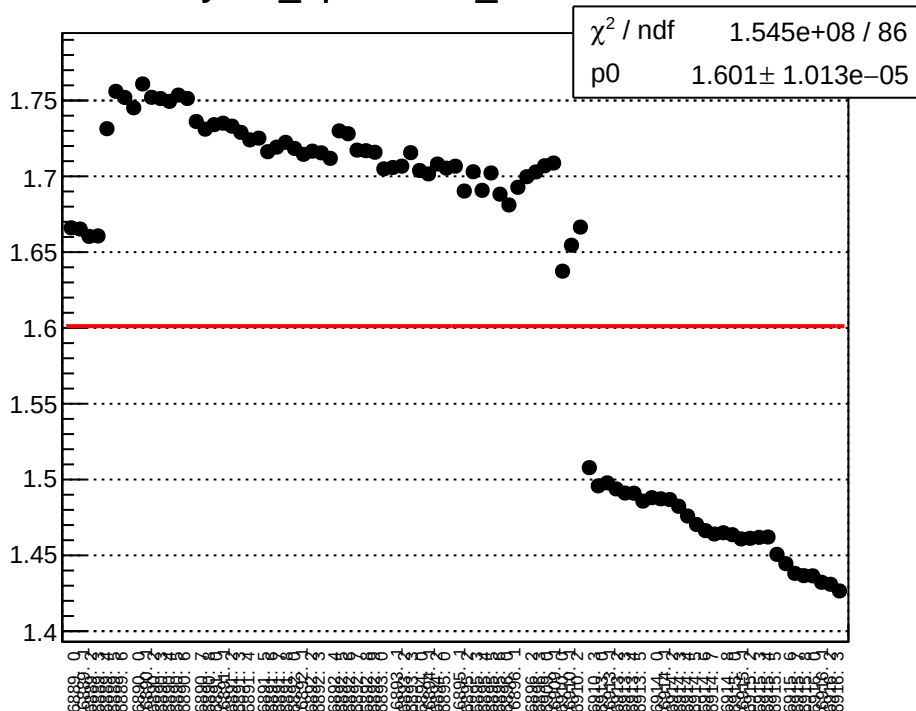
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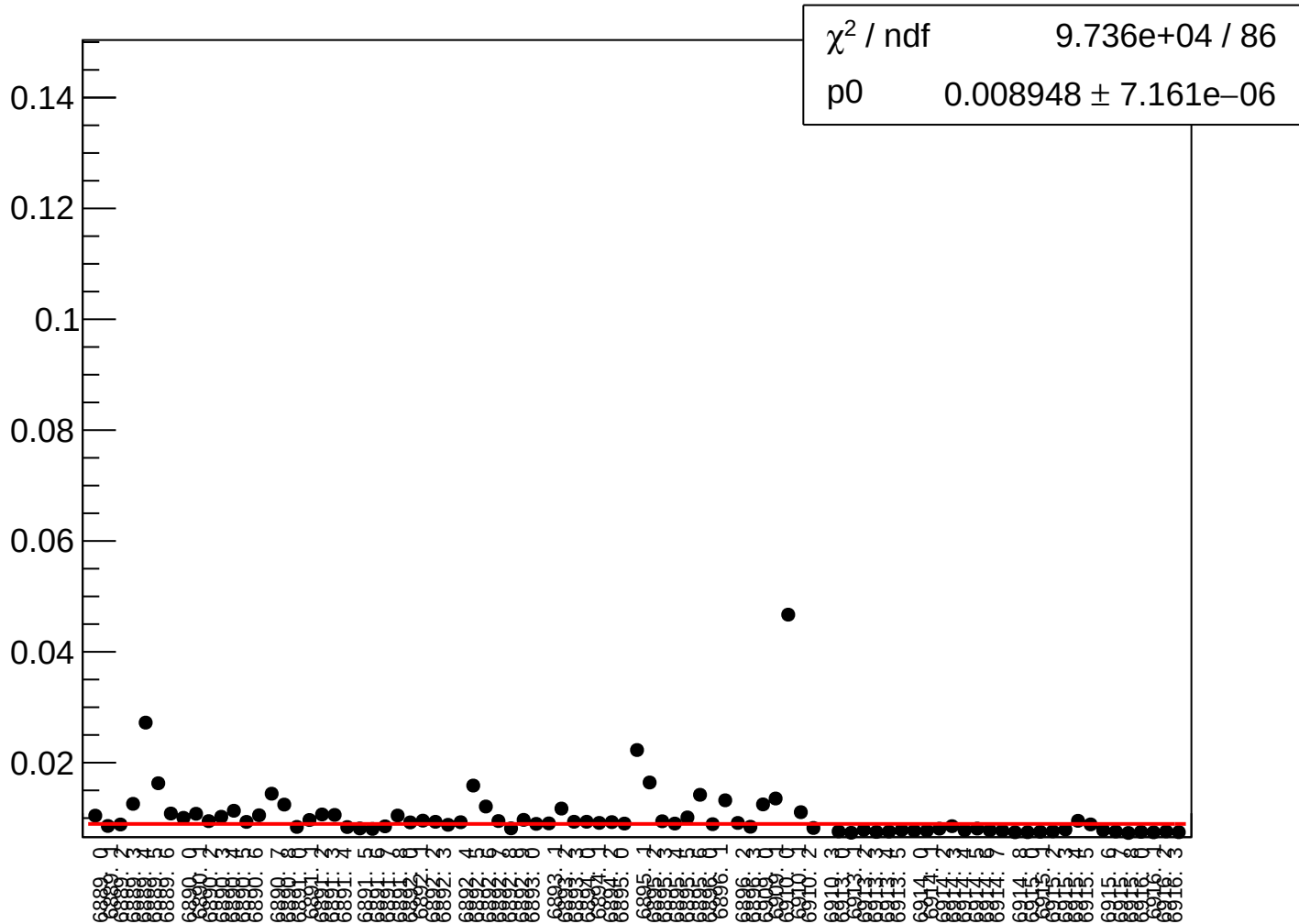
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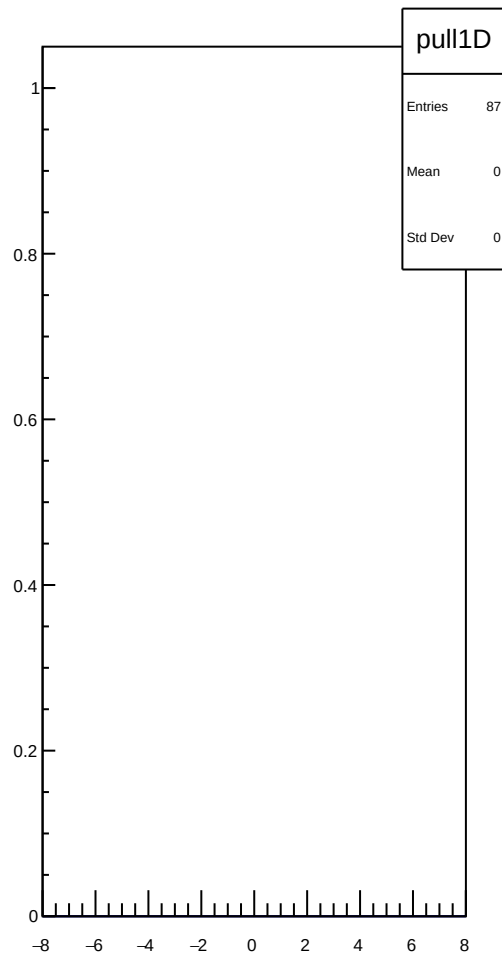
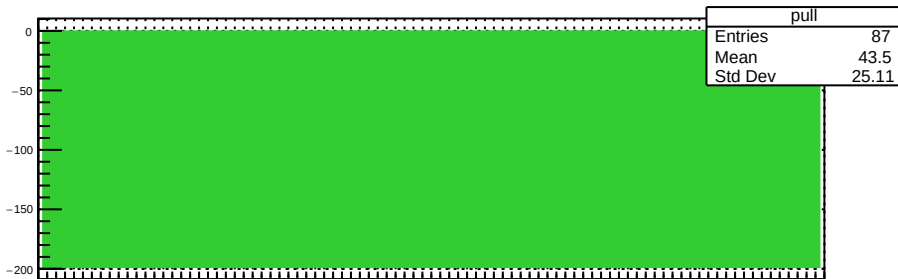
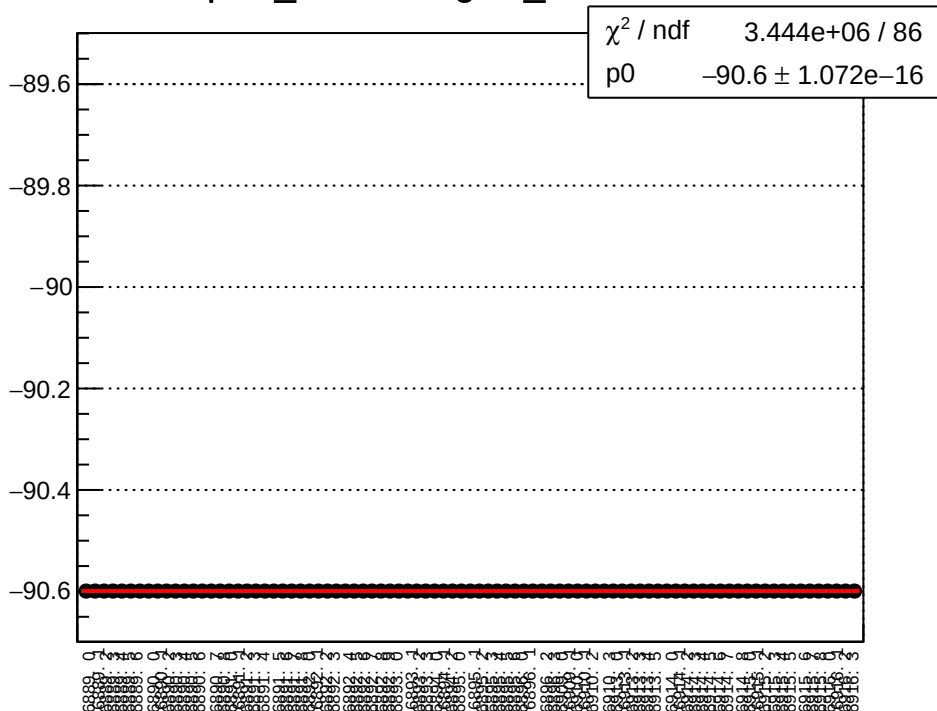
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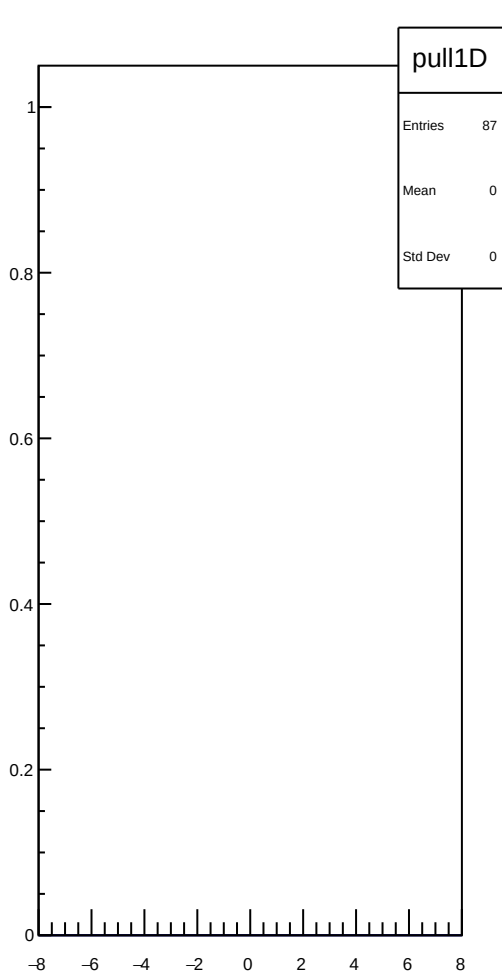
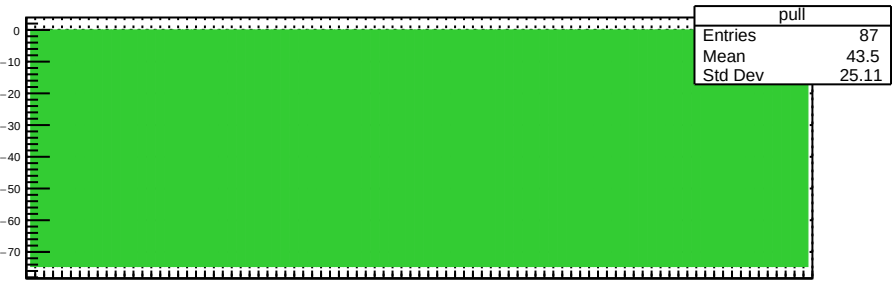
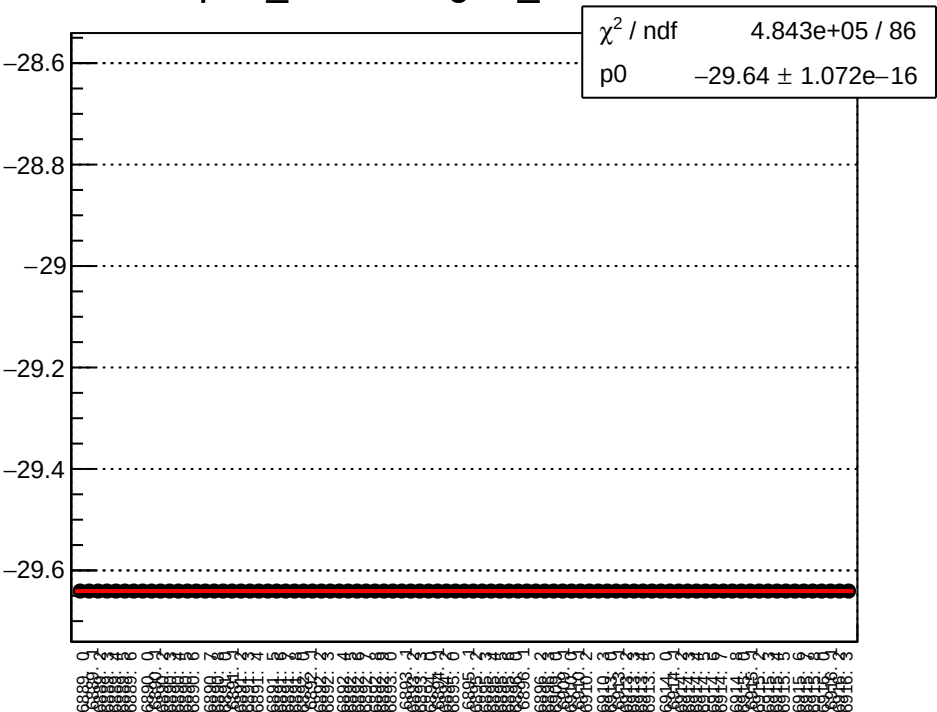
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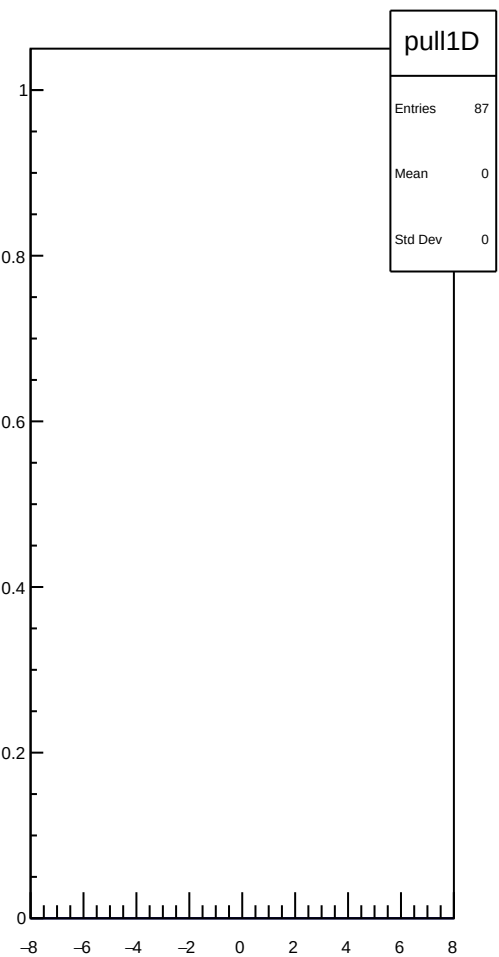
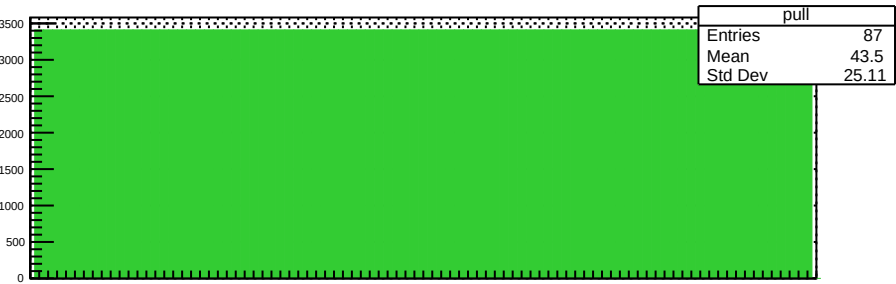
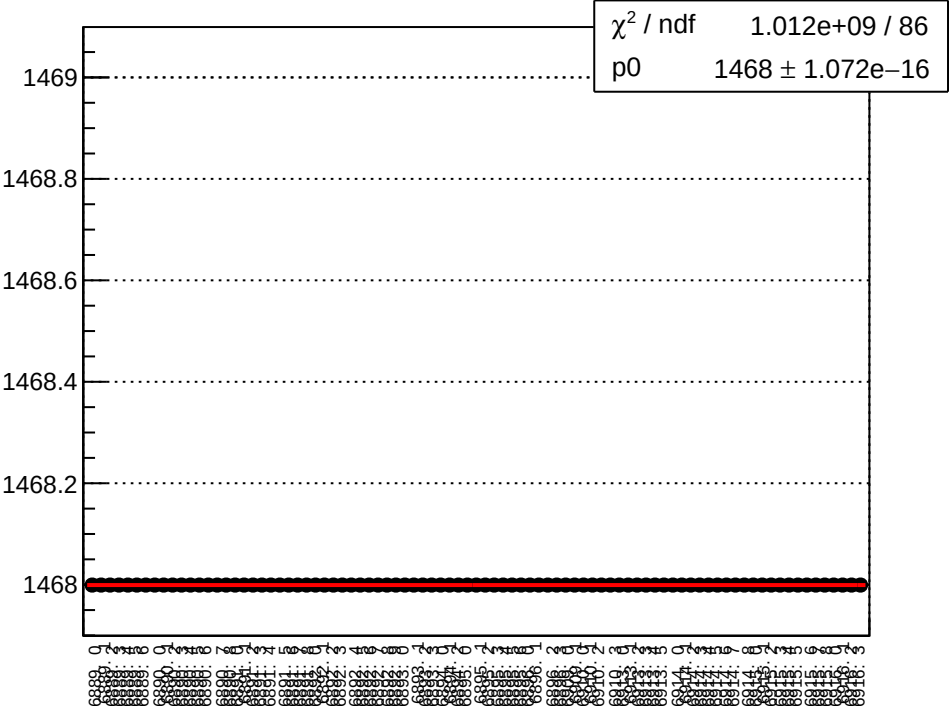
epics_VWienAngles_mean vs run



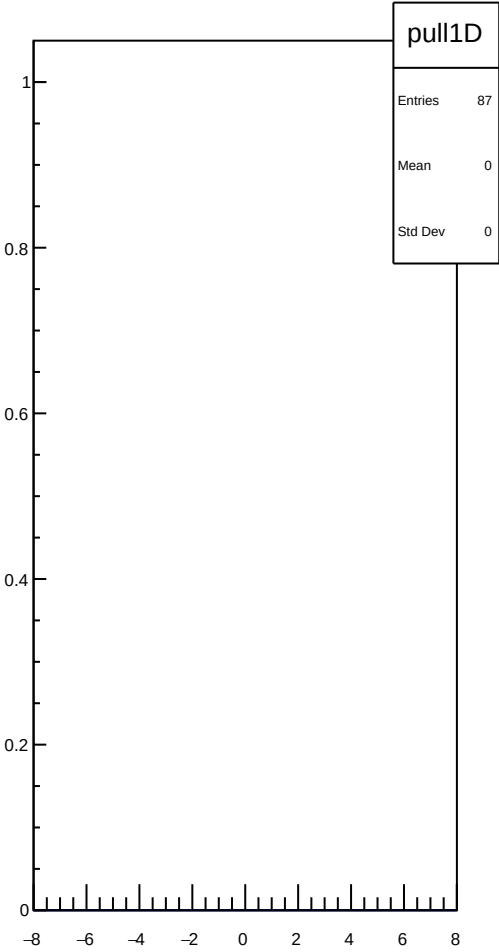
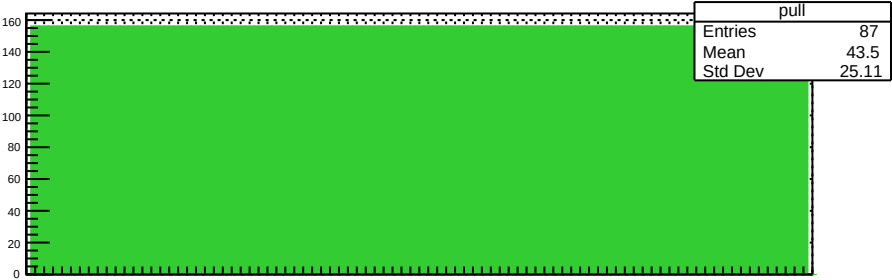
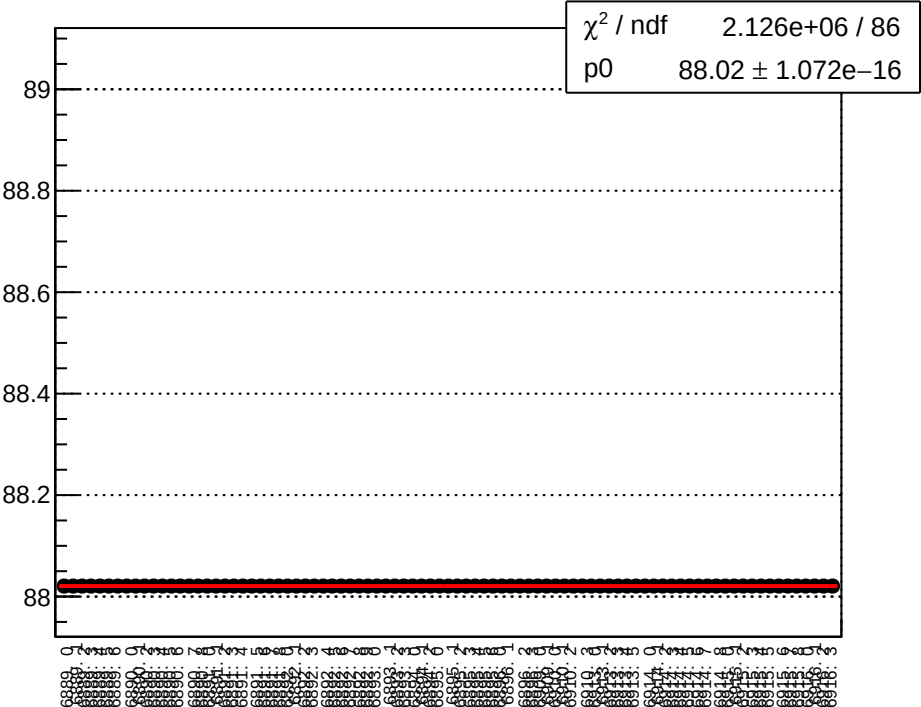
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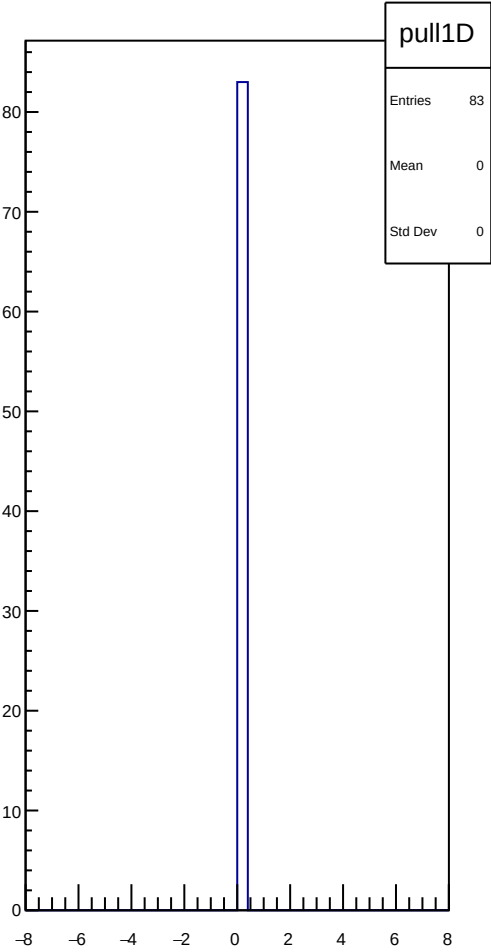
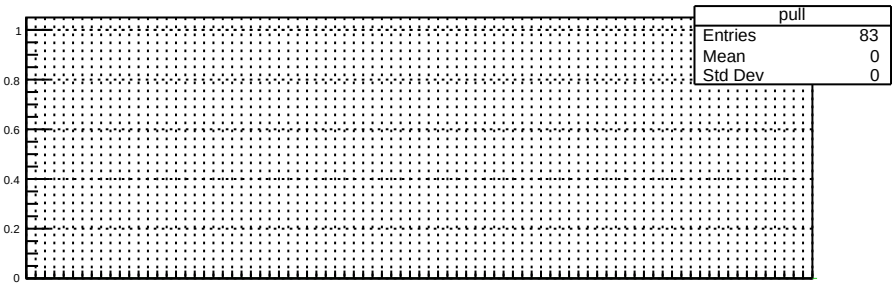
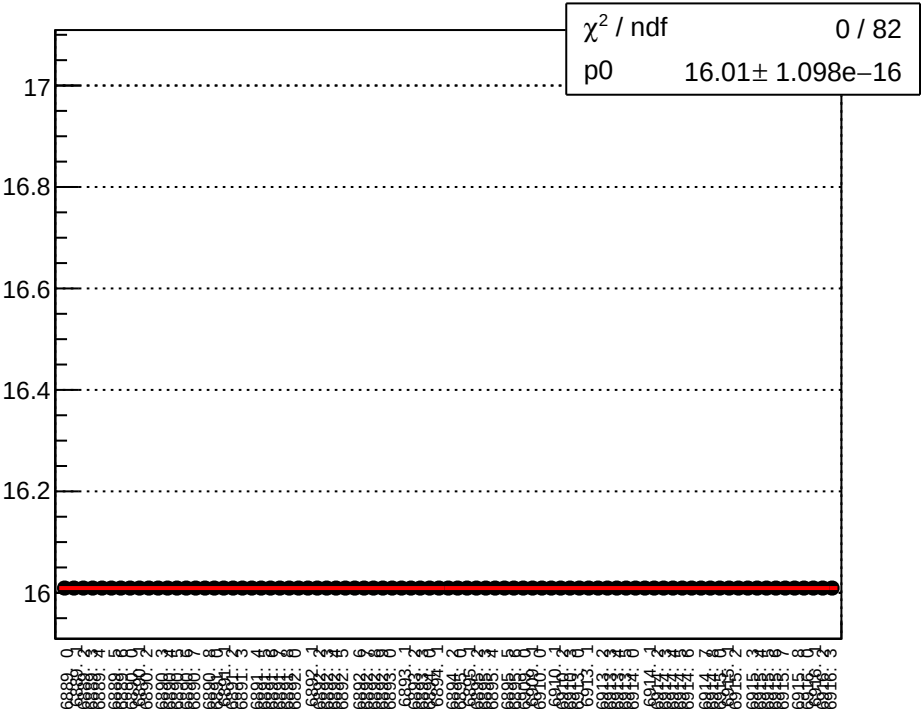
epics_psub_pl_poss_mean vs run



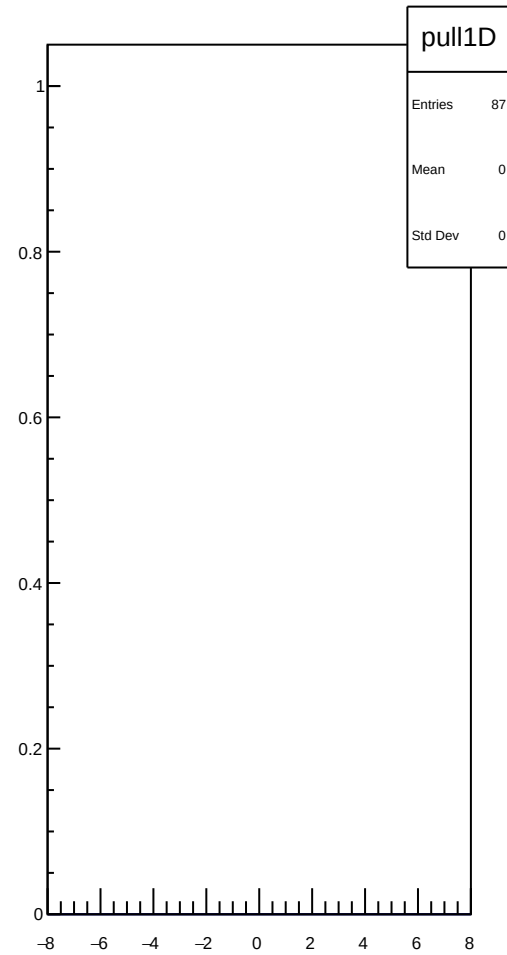
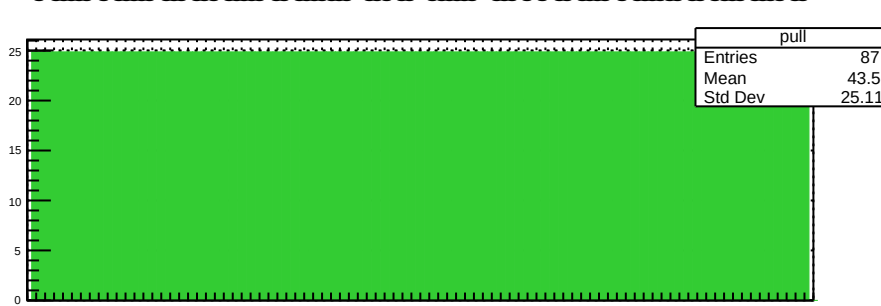
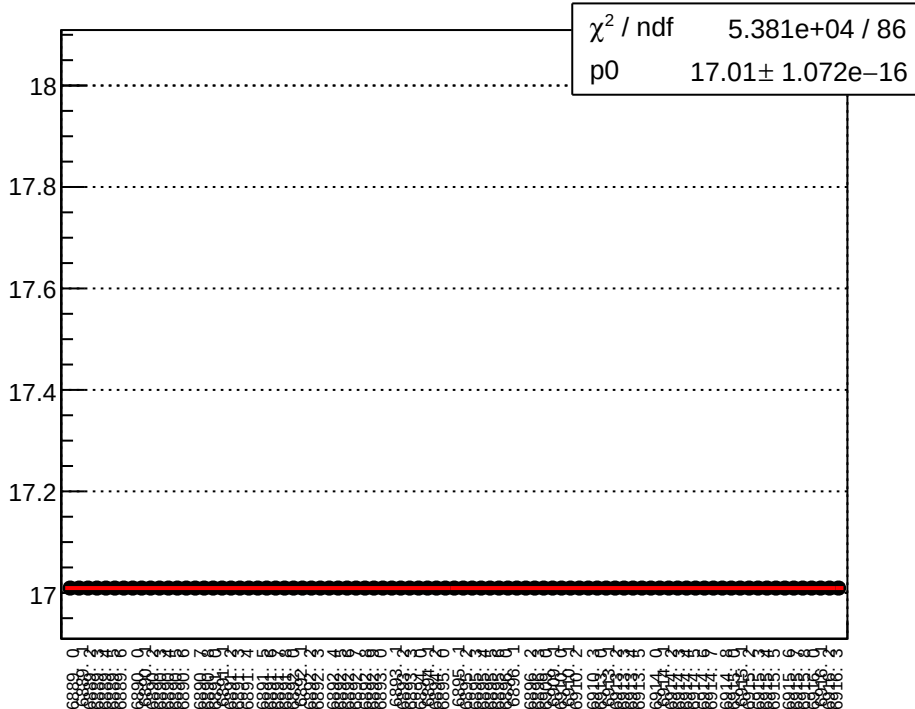
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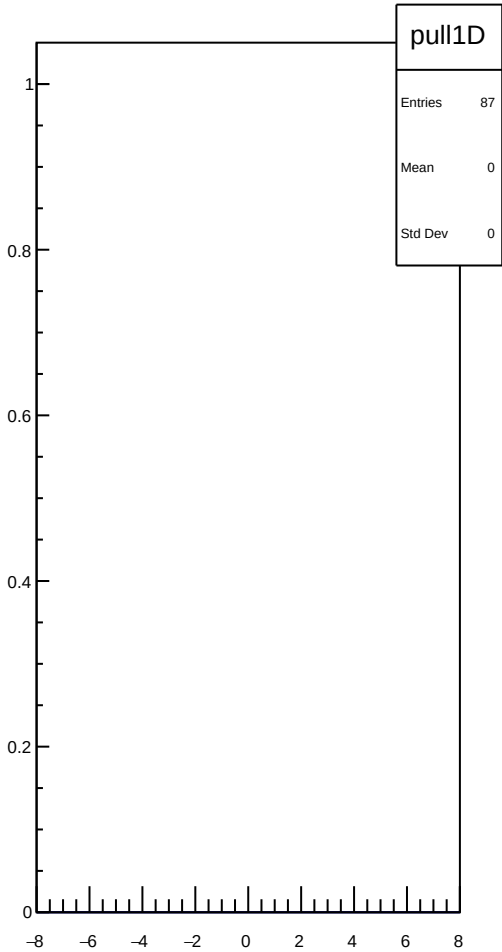
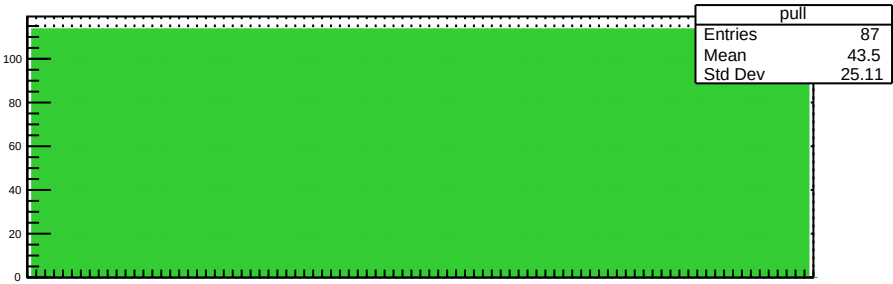
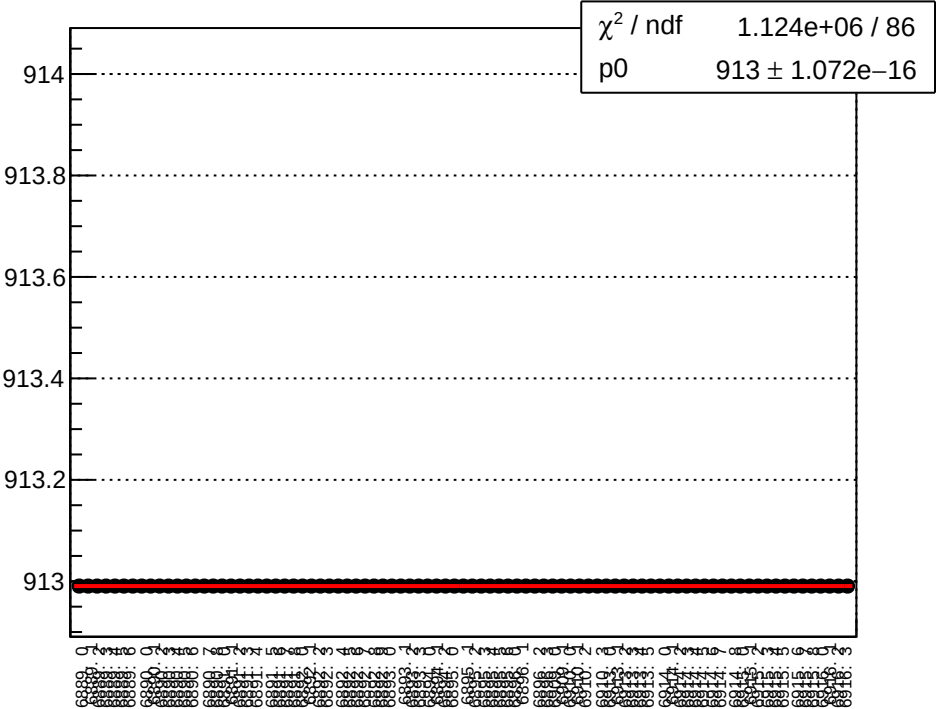
epics_IGL1I00DI24_24Ms_mean vs run



epics_IGL1I00OD16_16s_mean vs run



epics_RTPAPOSUCNTs_mean vs run



epics_RTPAPOSVCNTs_mean vs run

