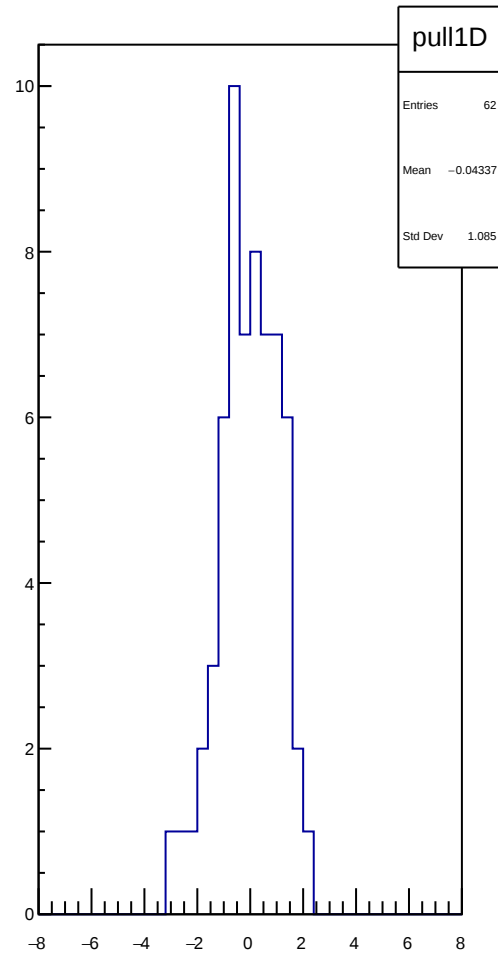
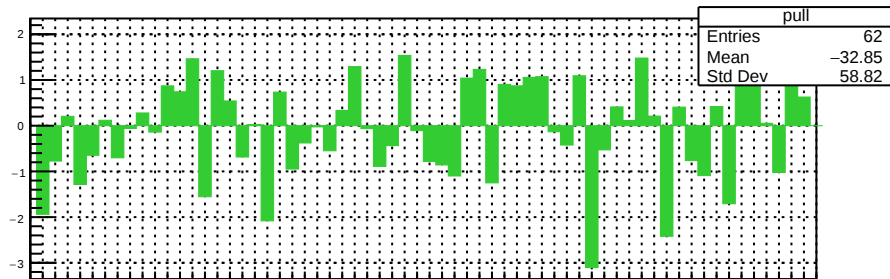
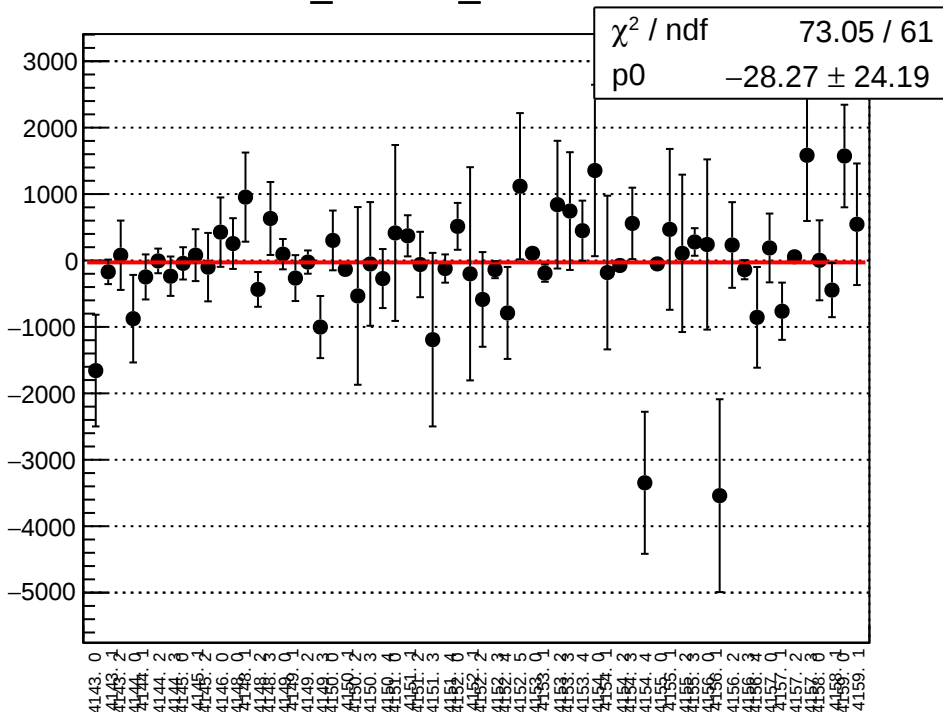
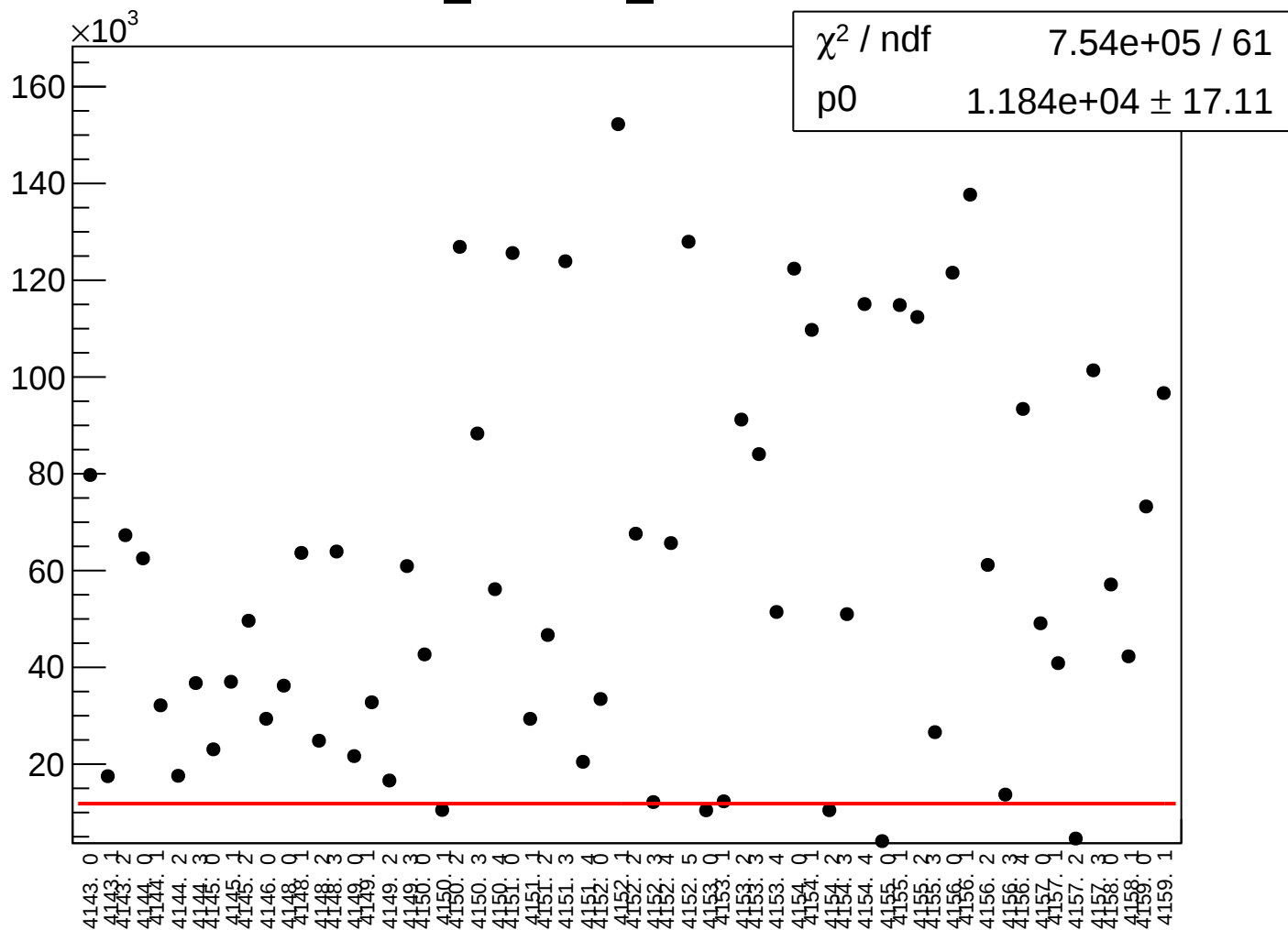


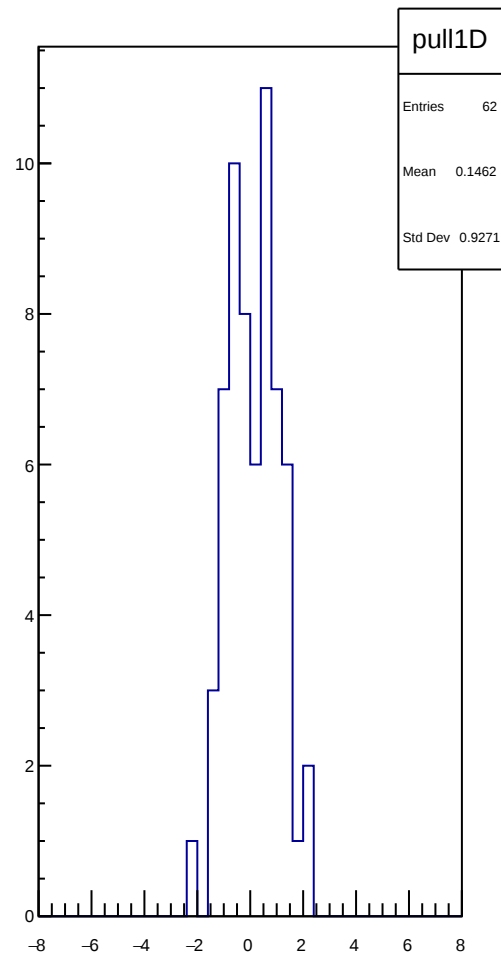
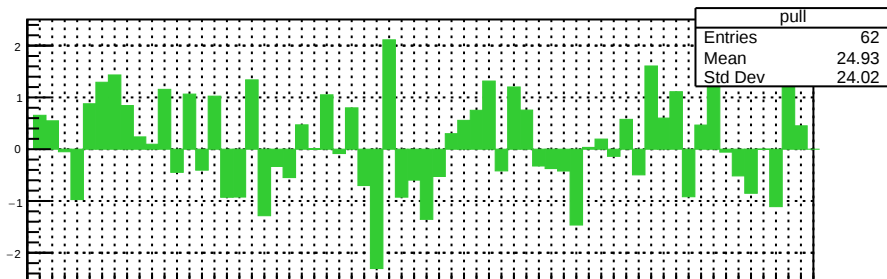
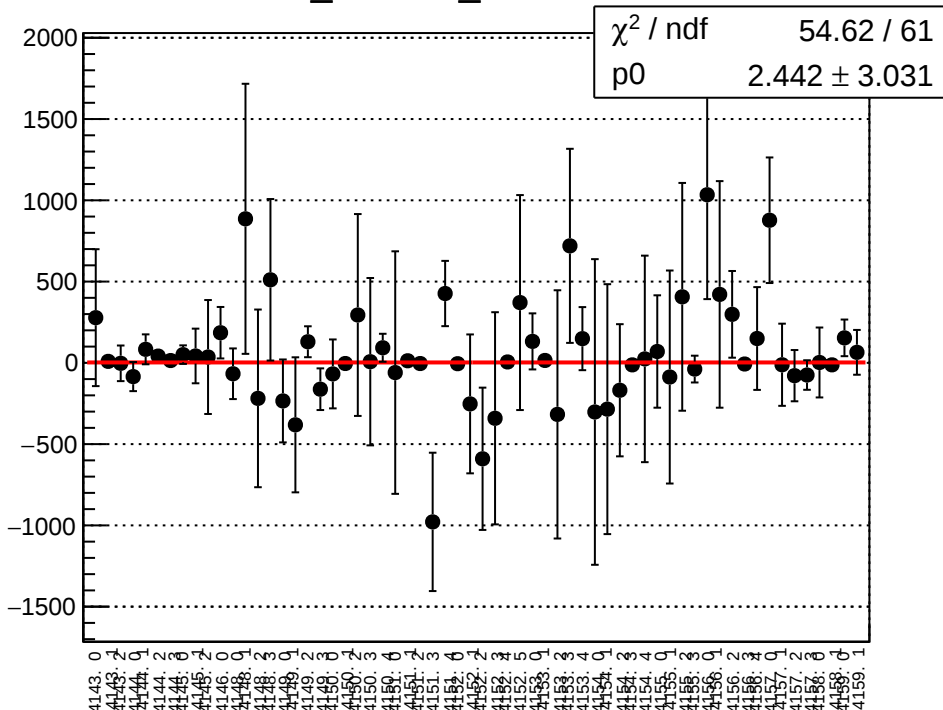
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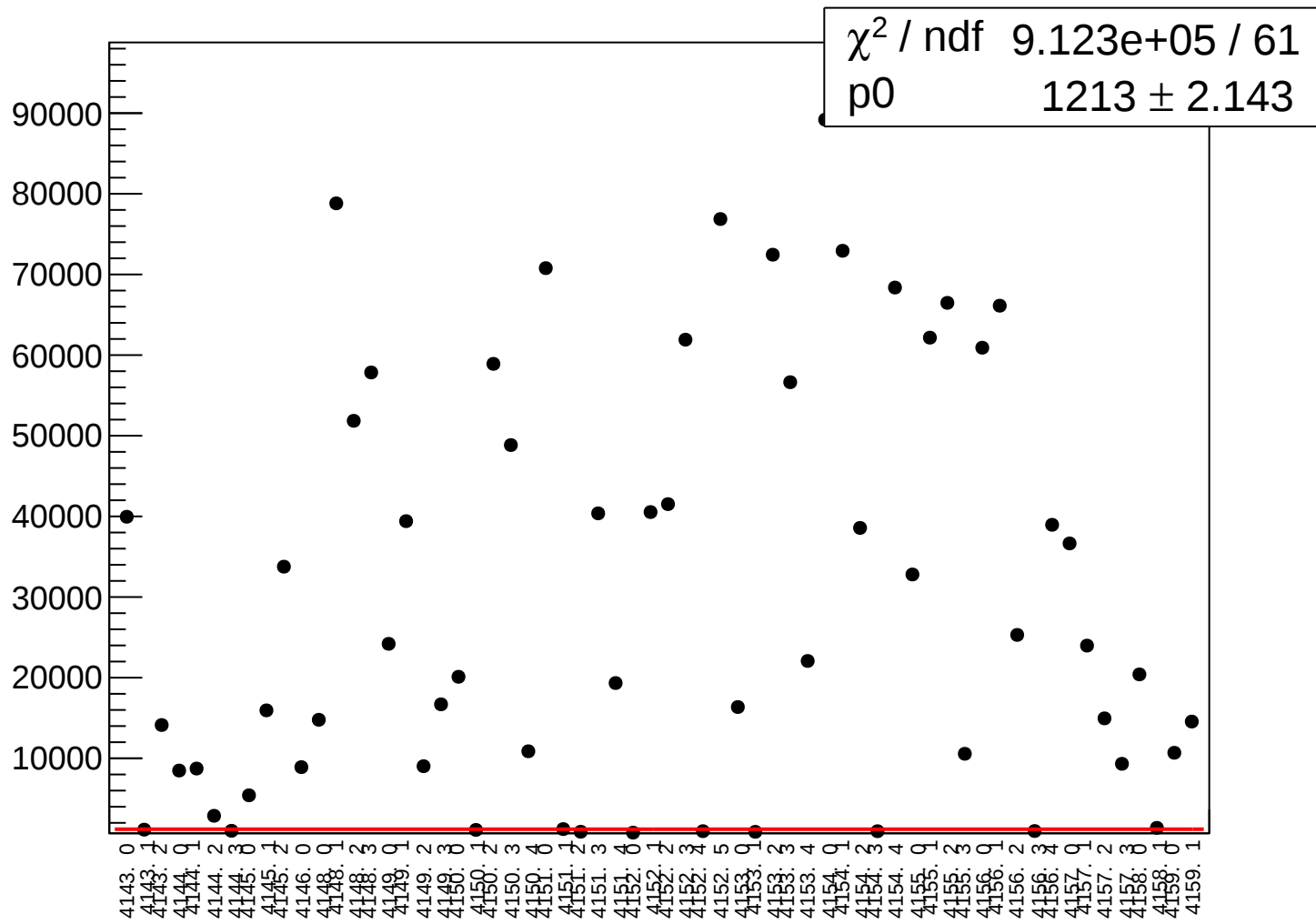
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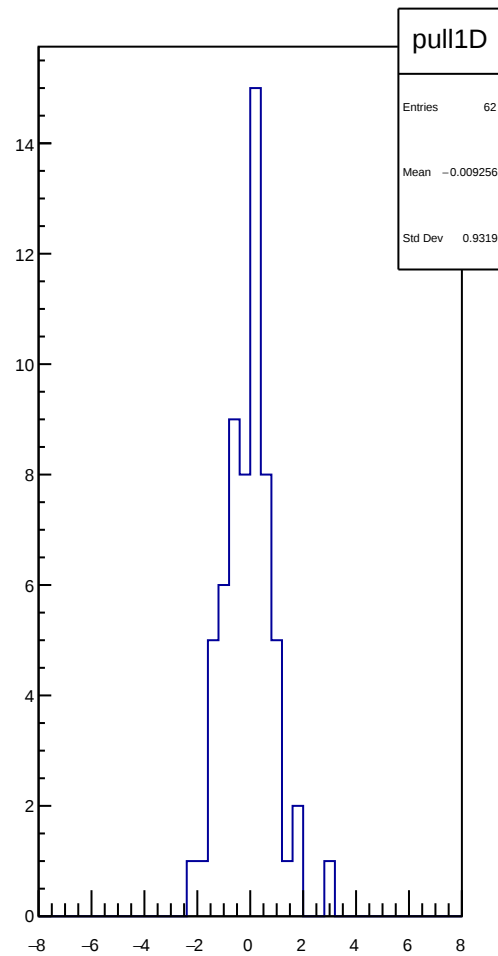
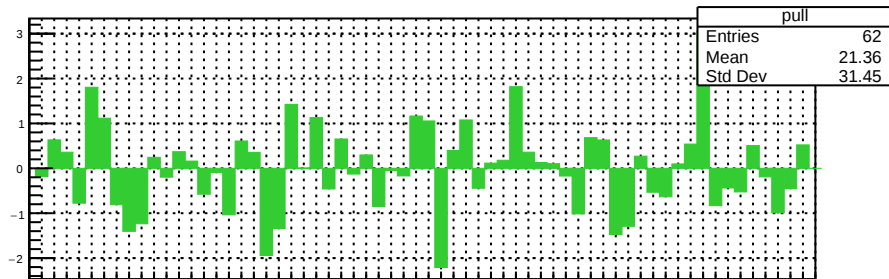
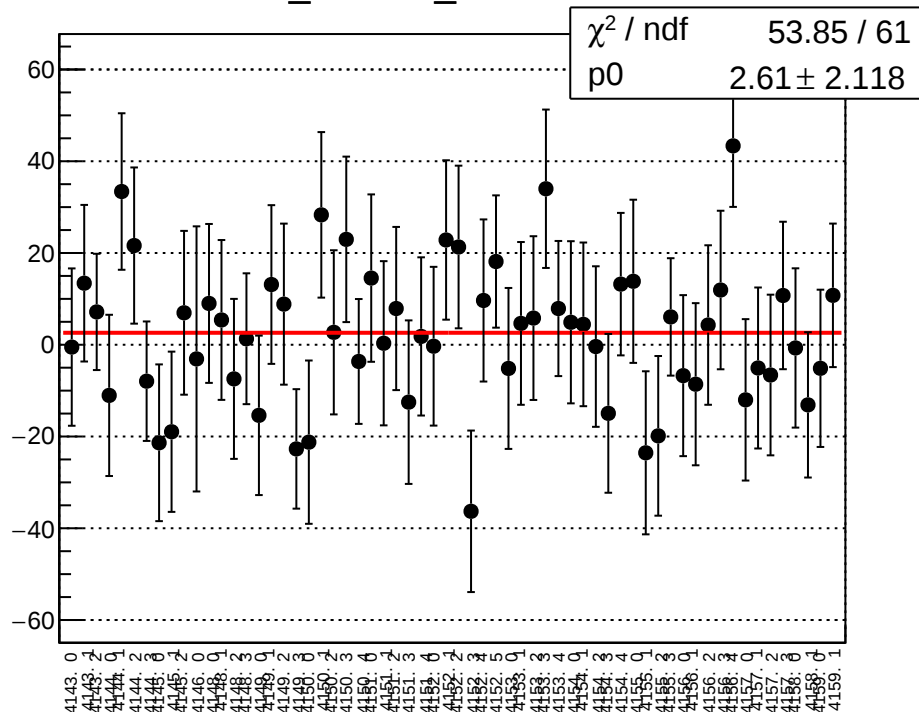
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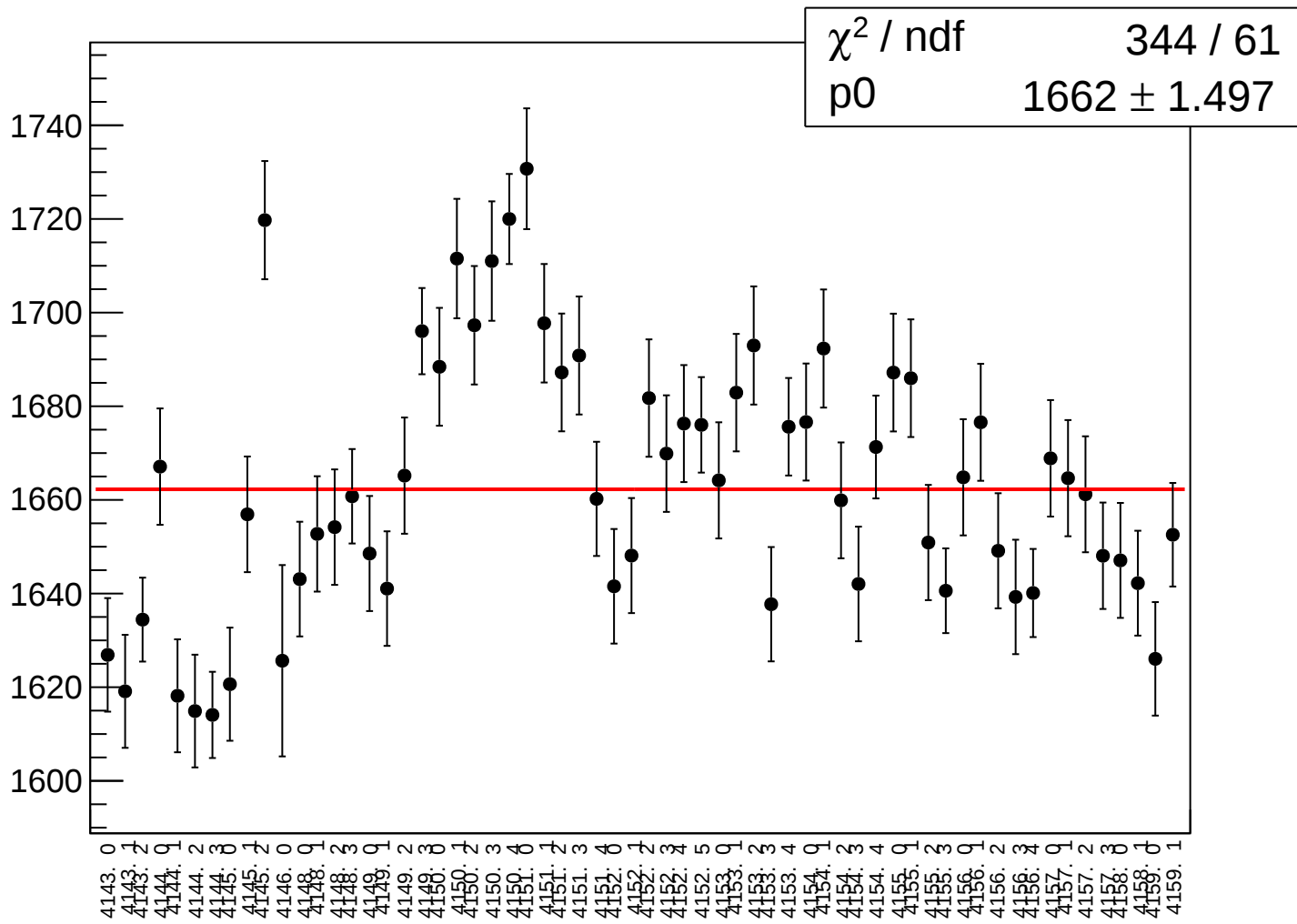
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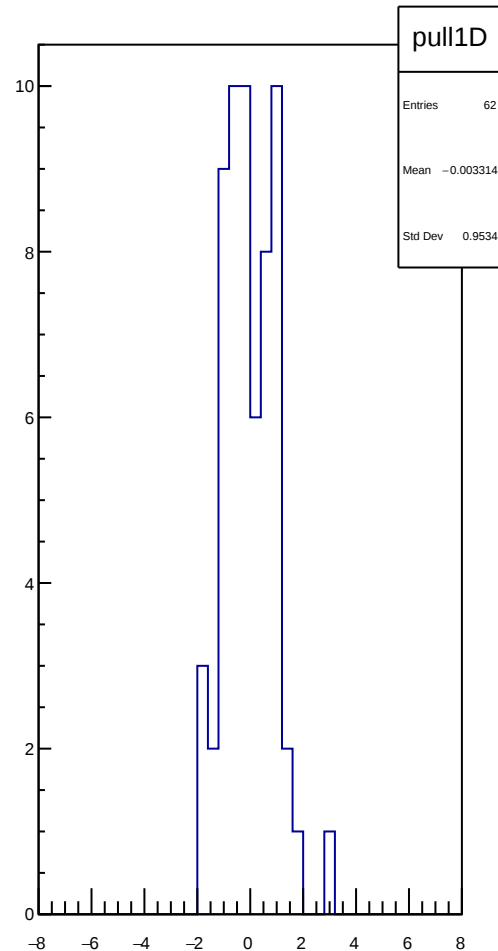
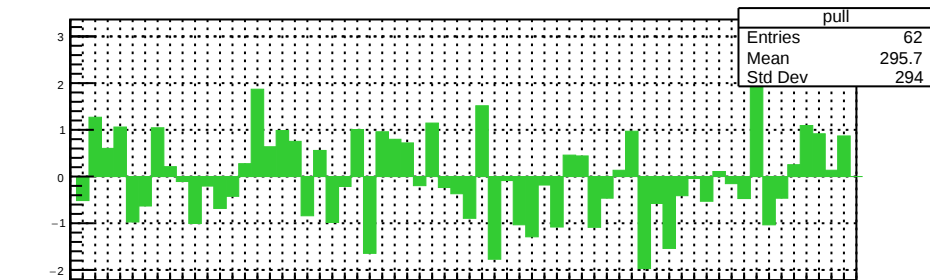
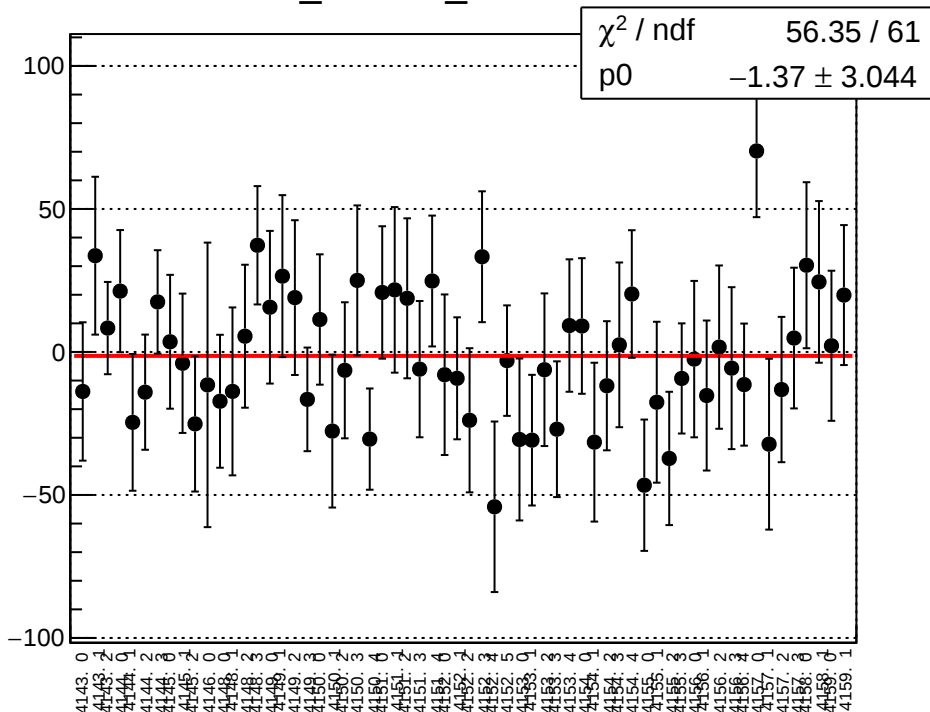
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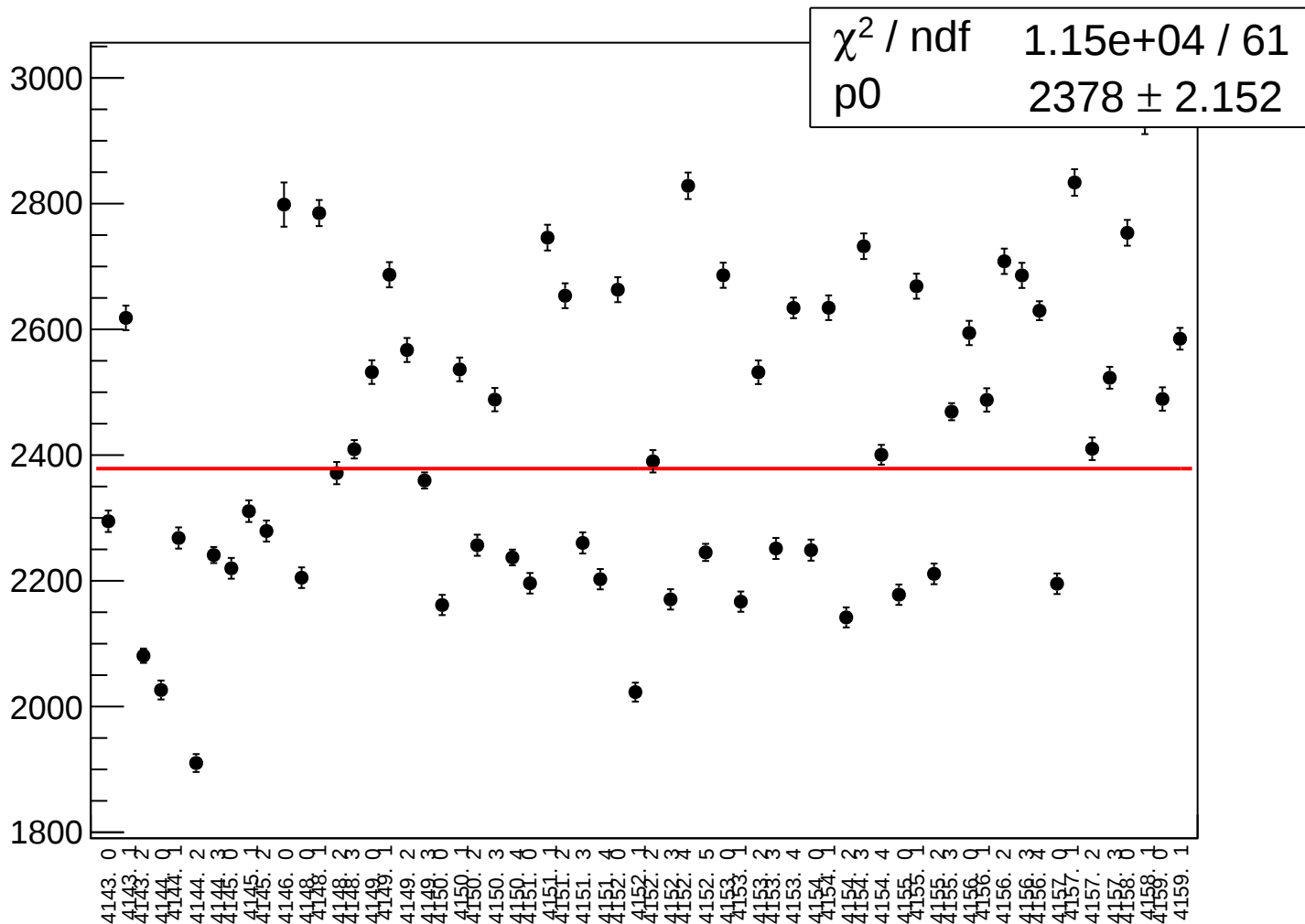
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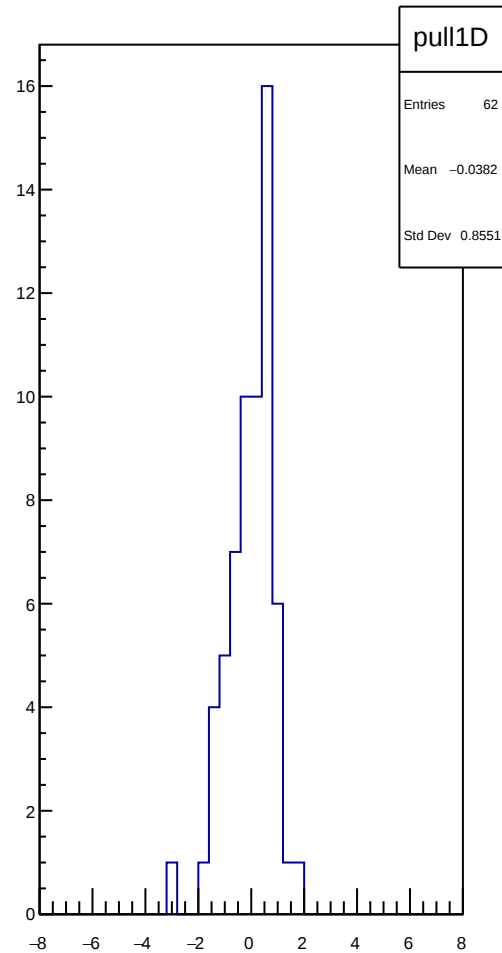
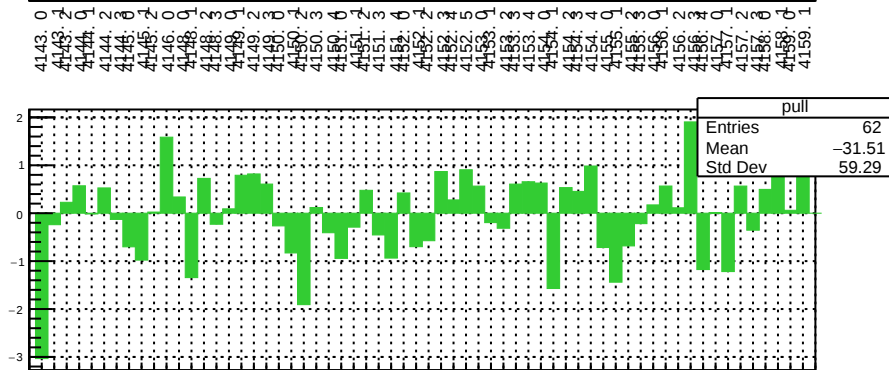
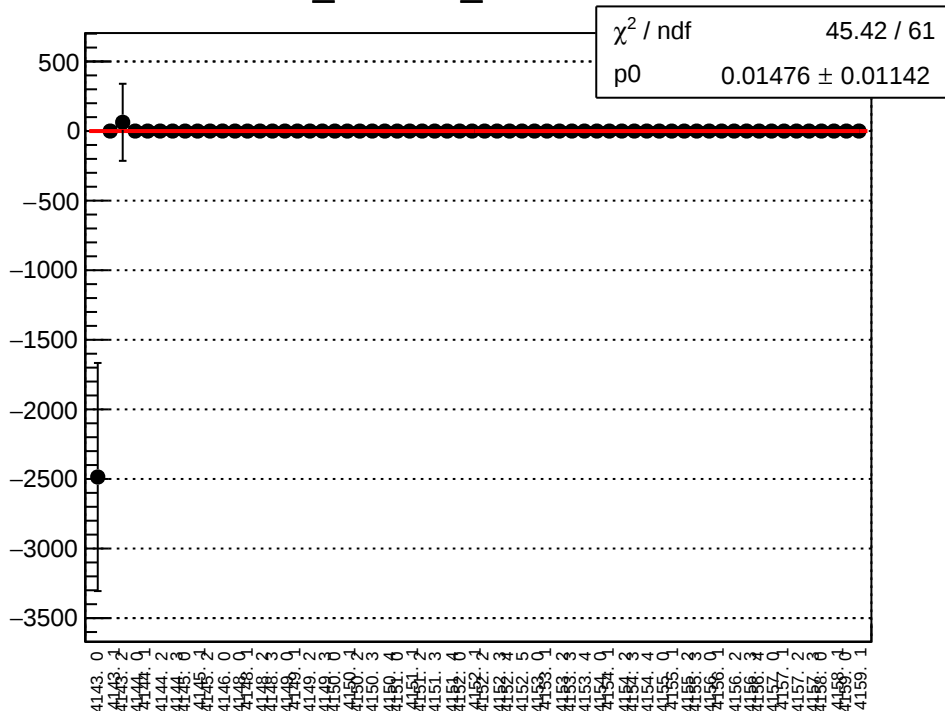
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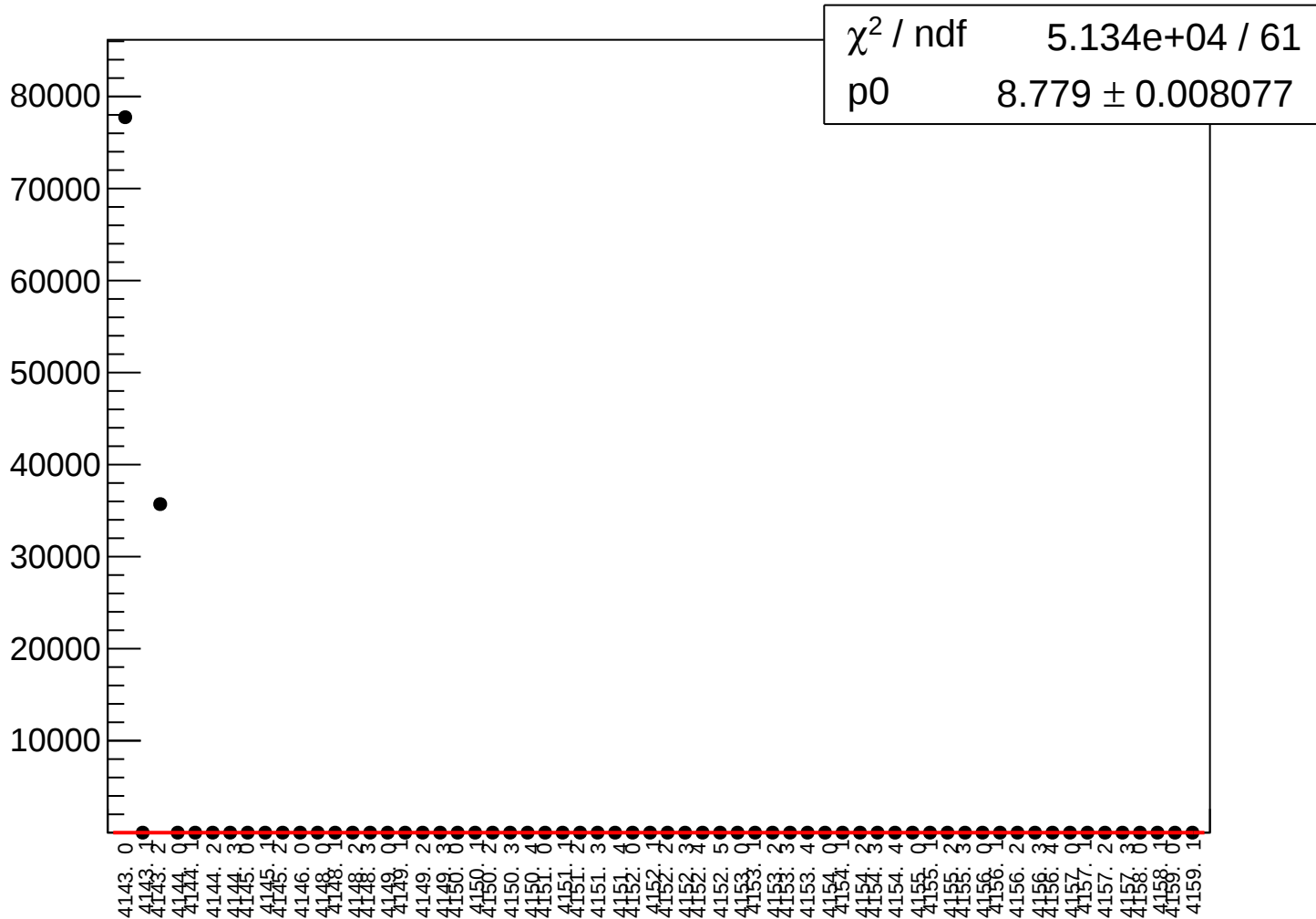
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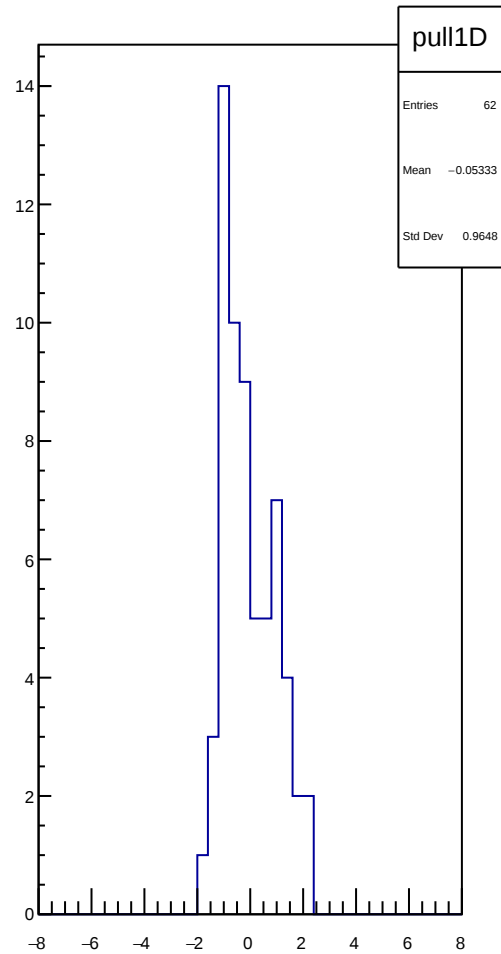
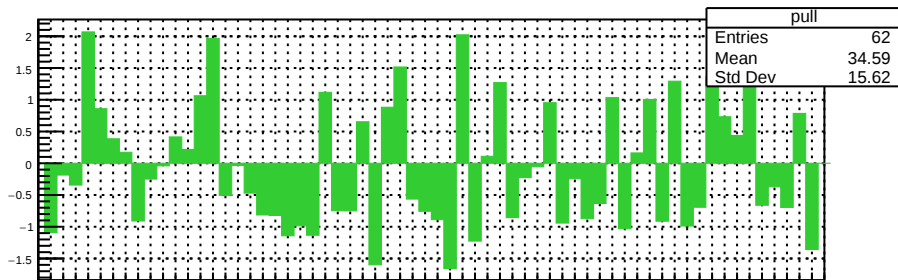
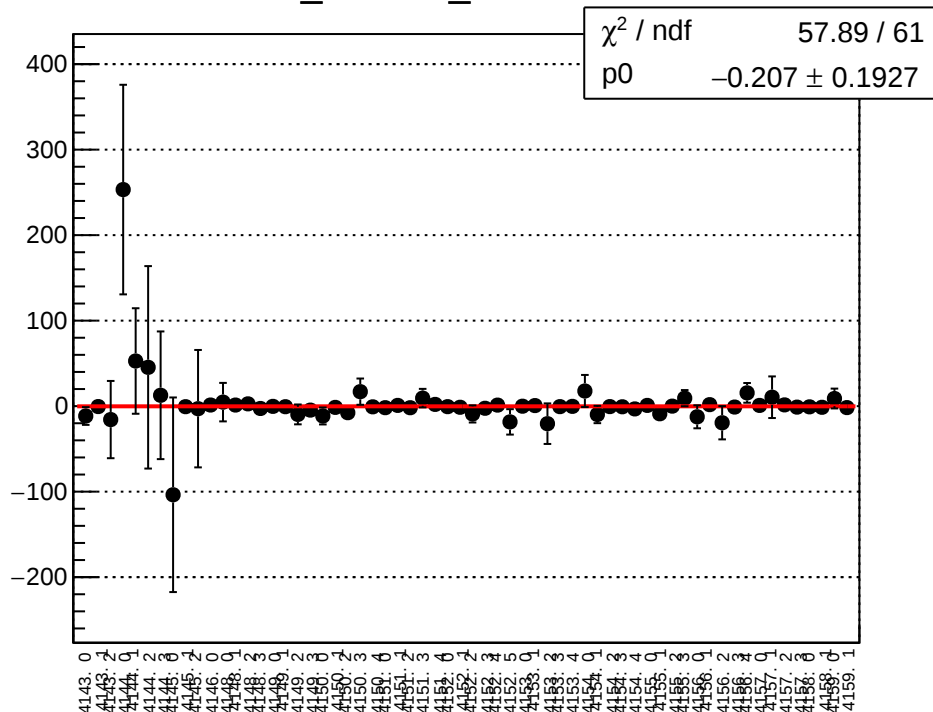
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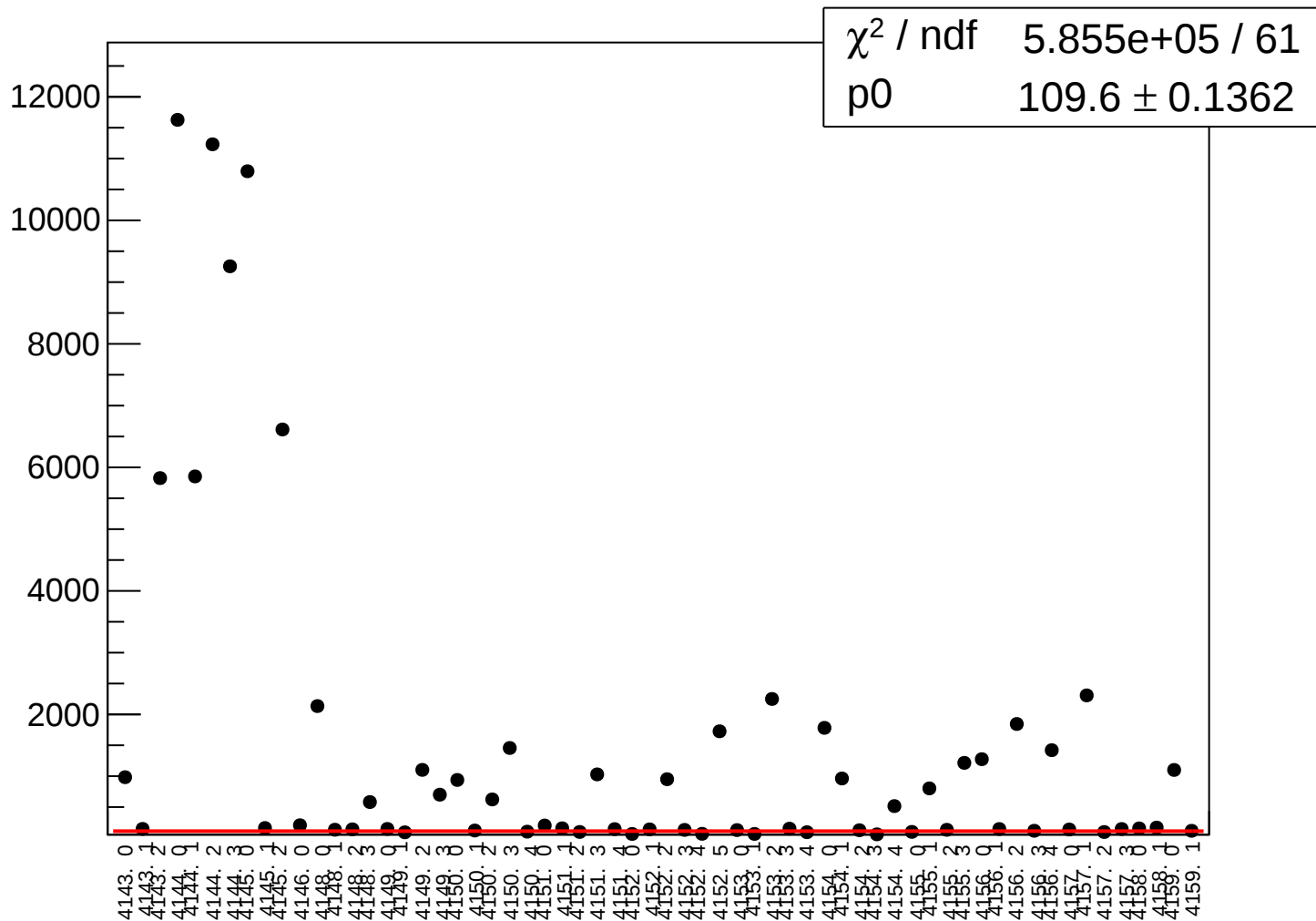
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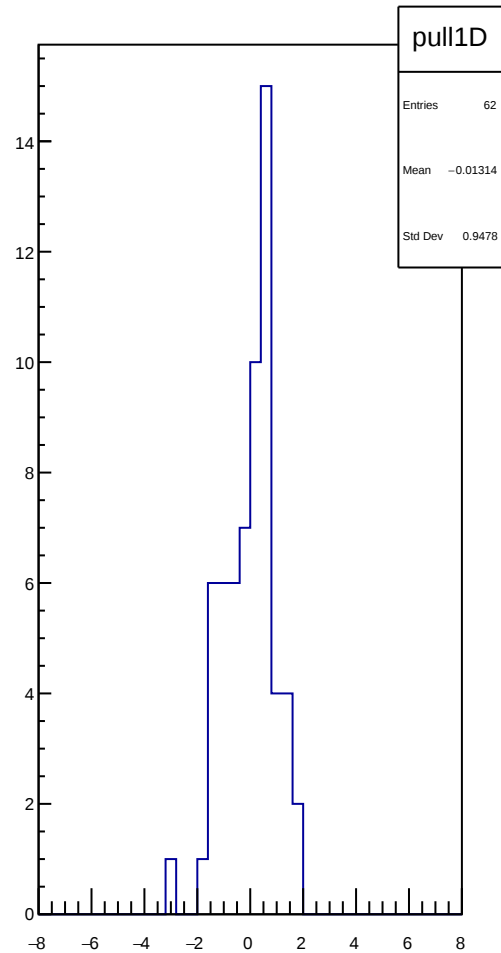
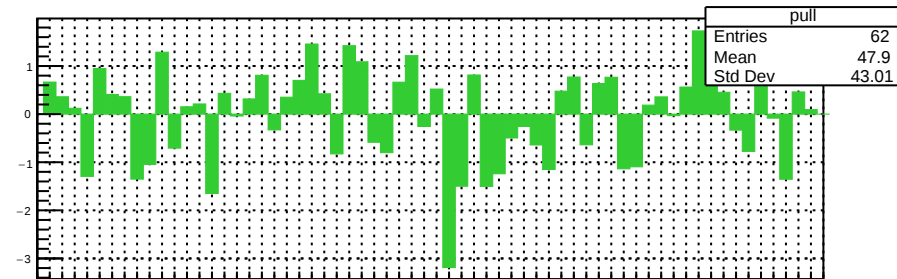
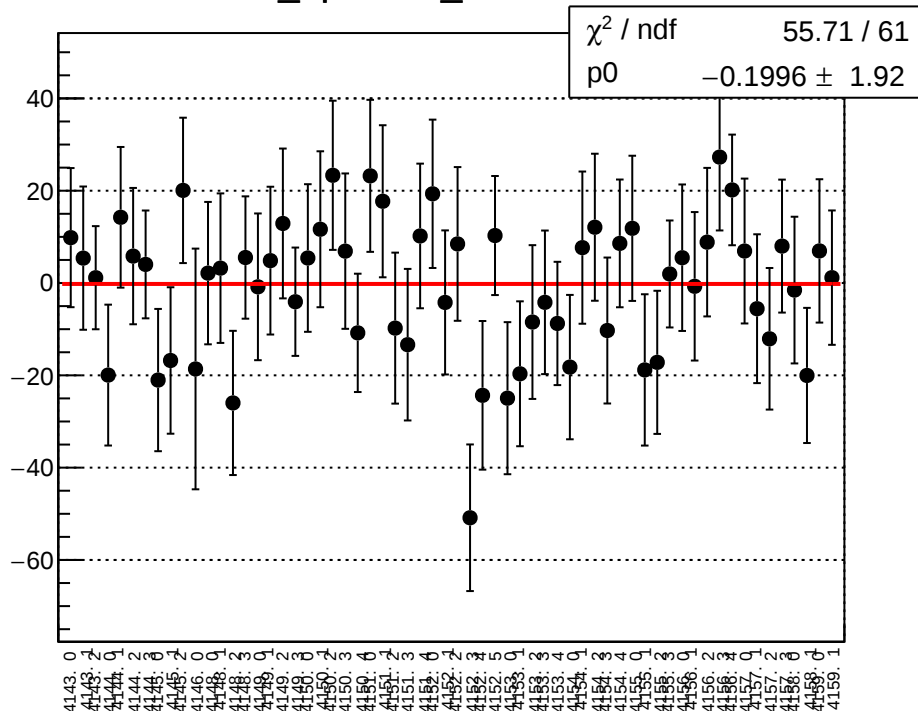
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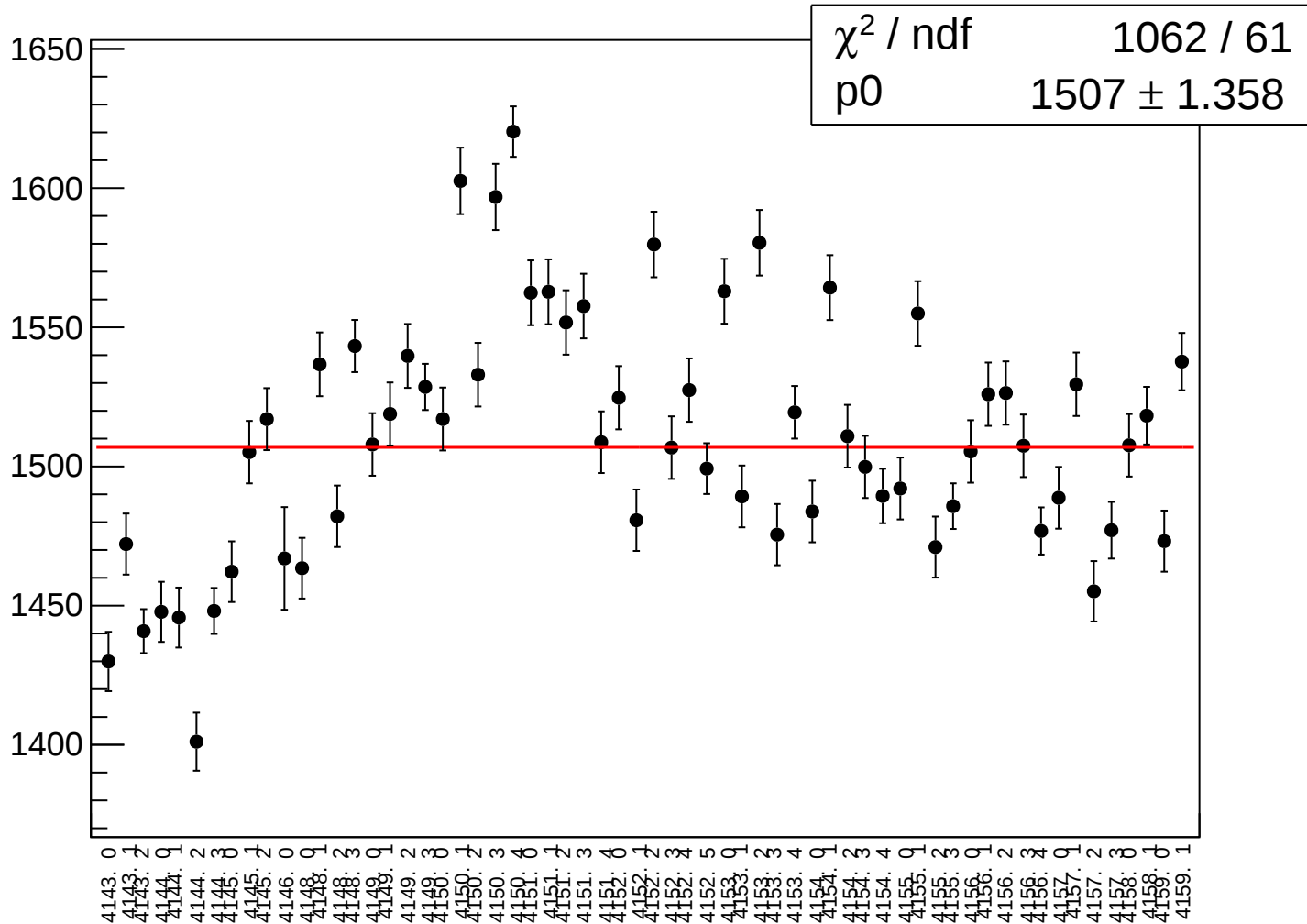
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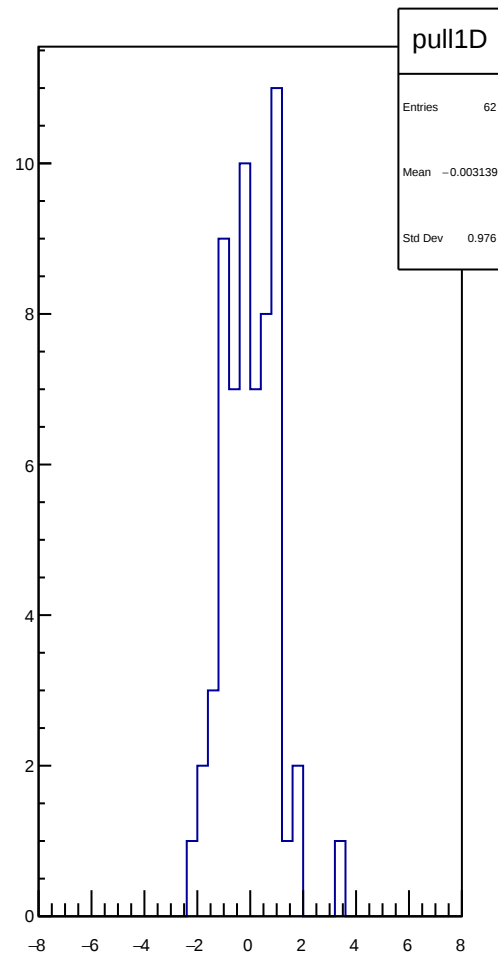
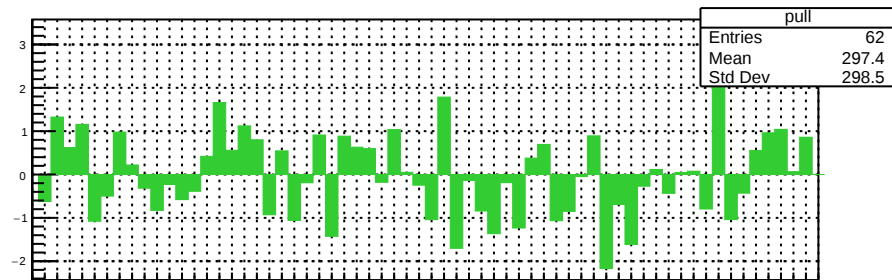
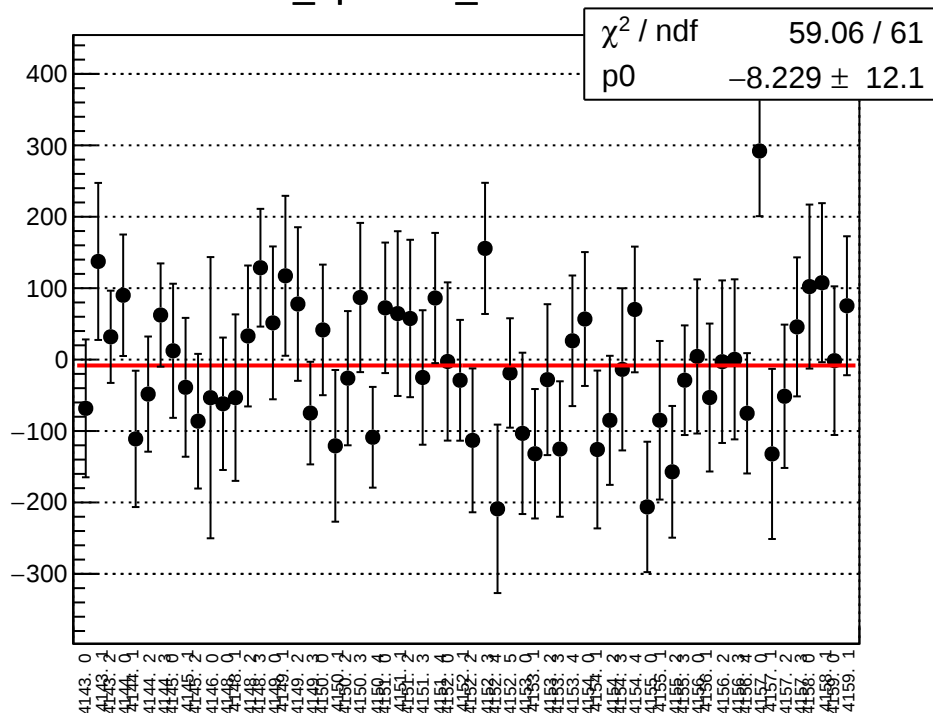
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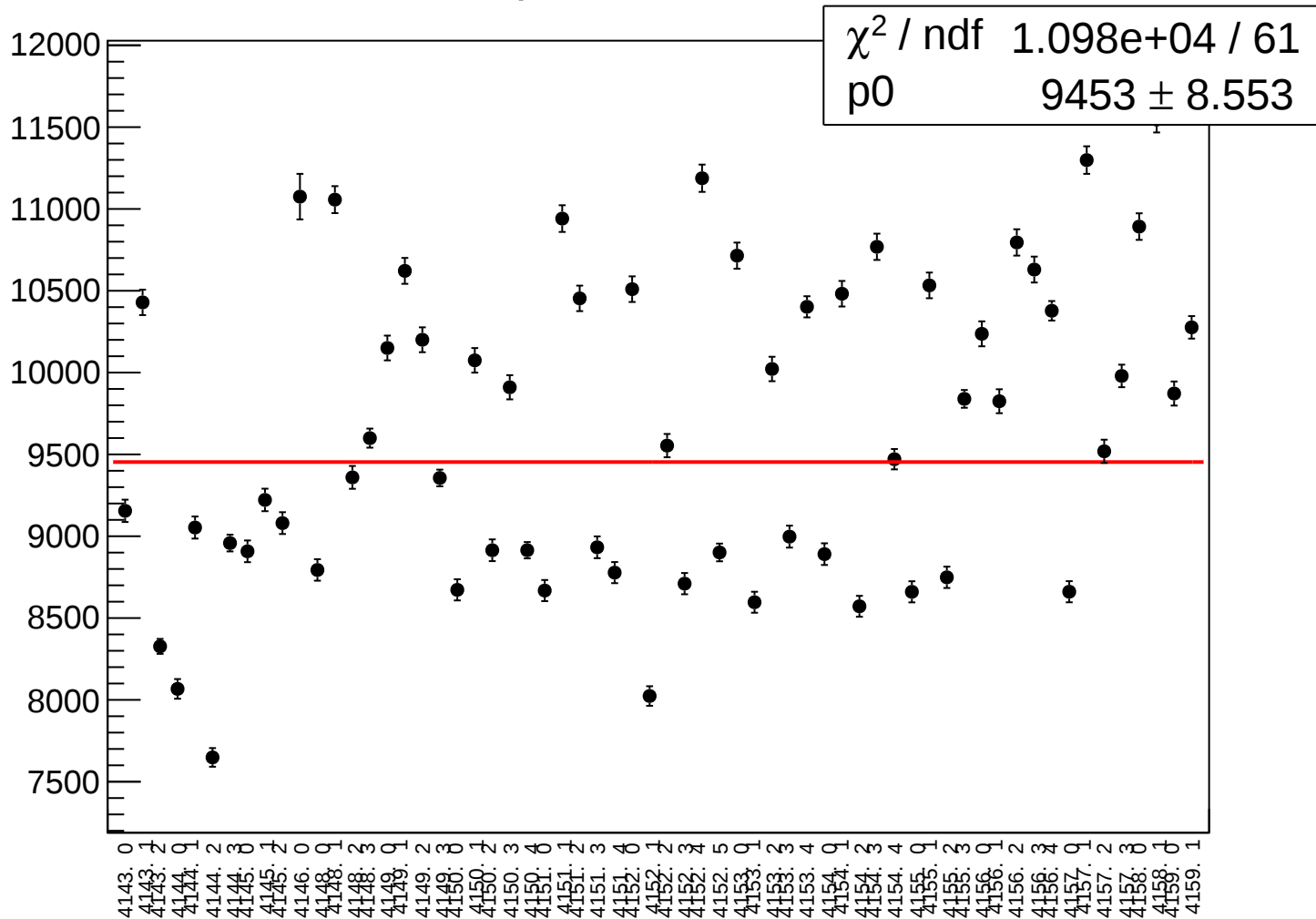
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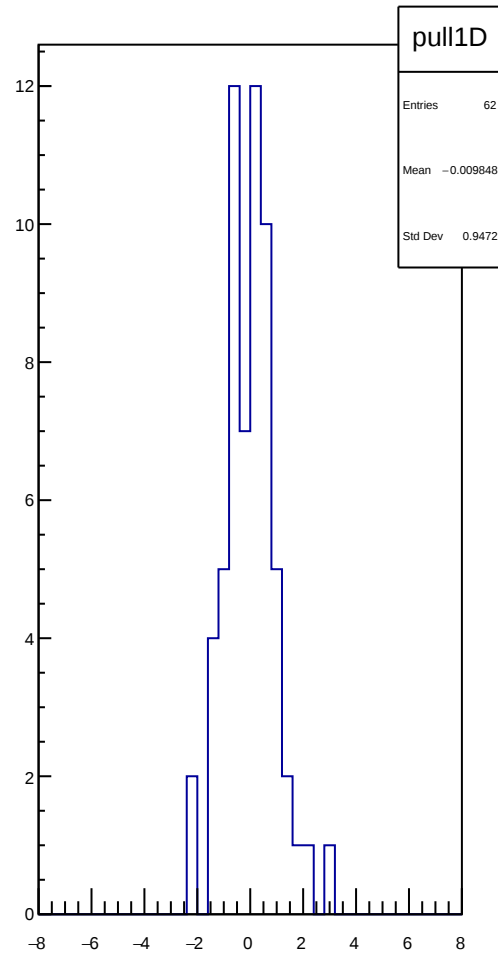
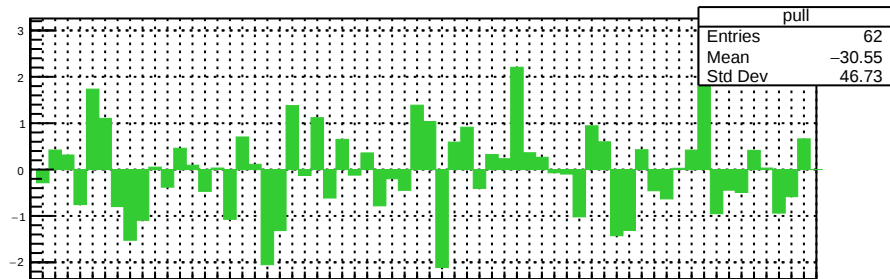
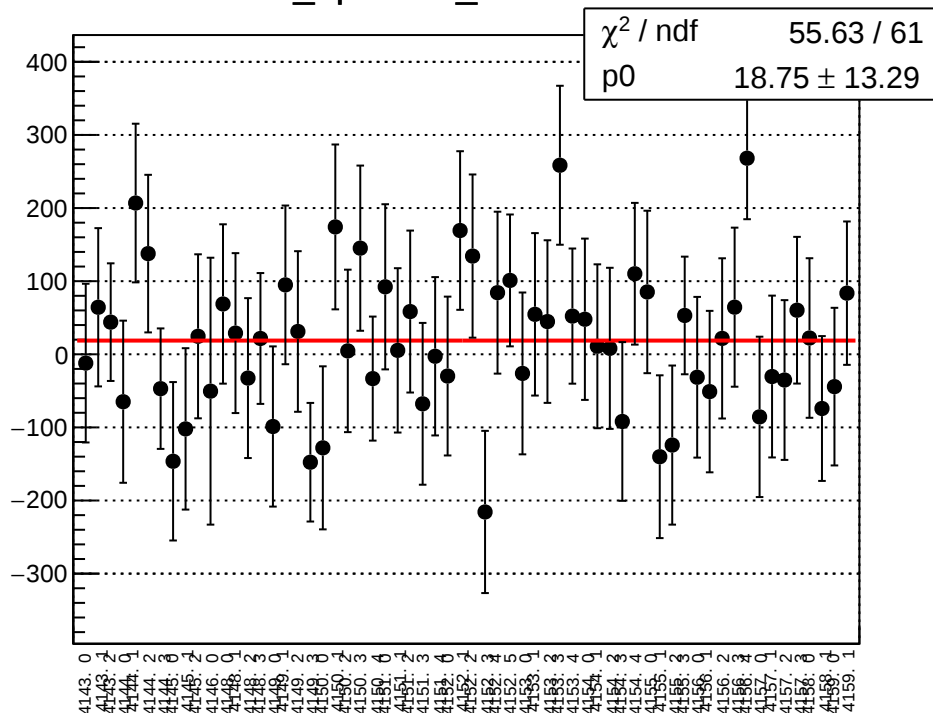
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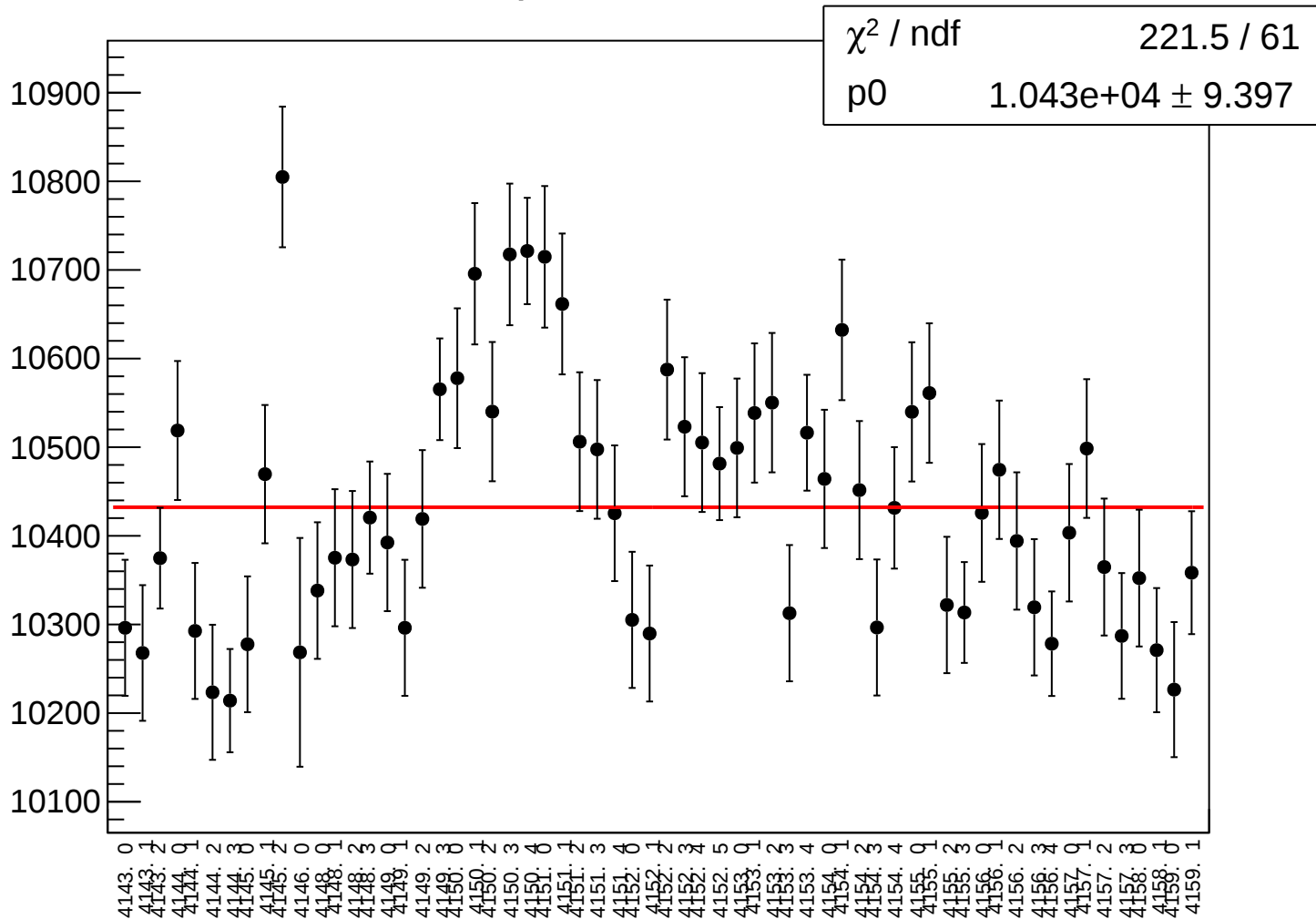
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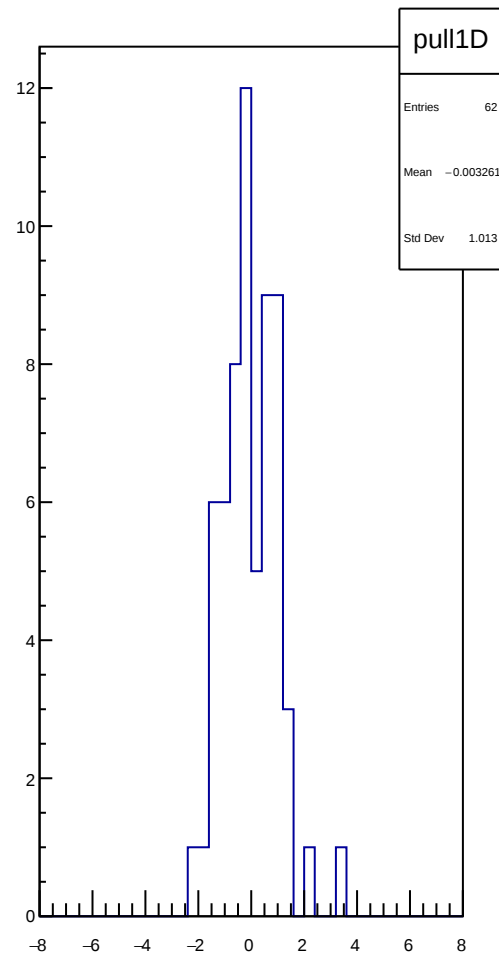
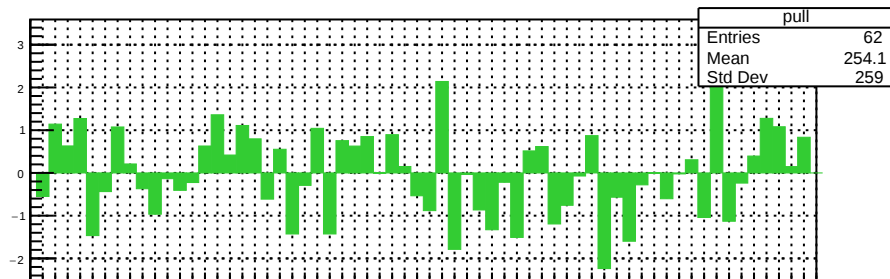
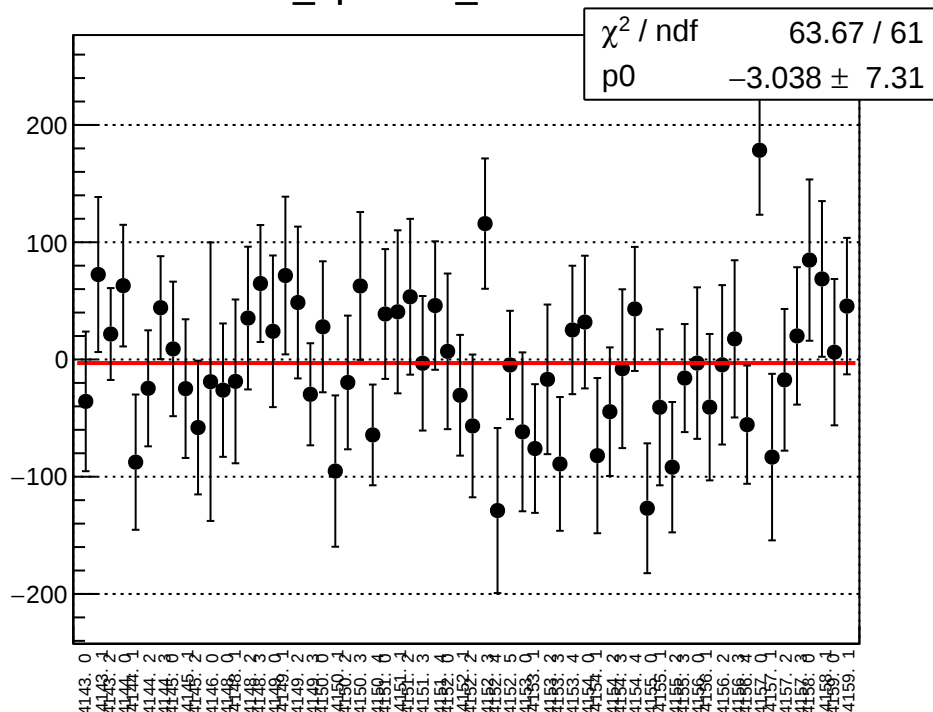
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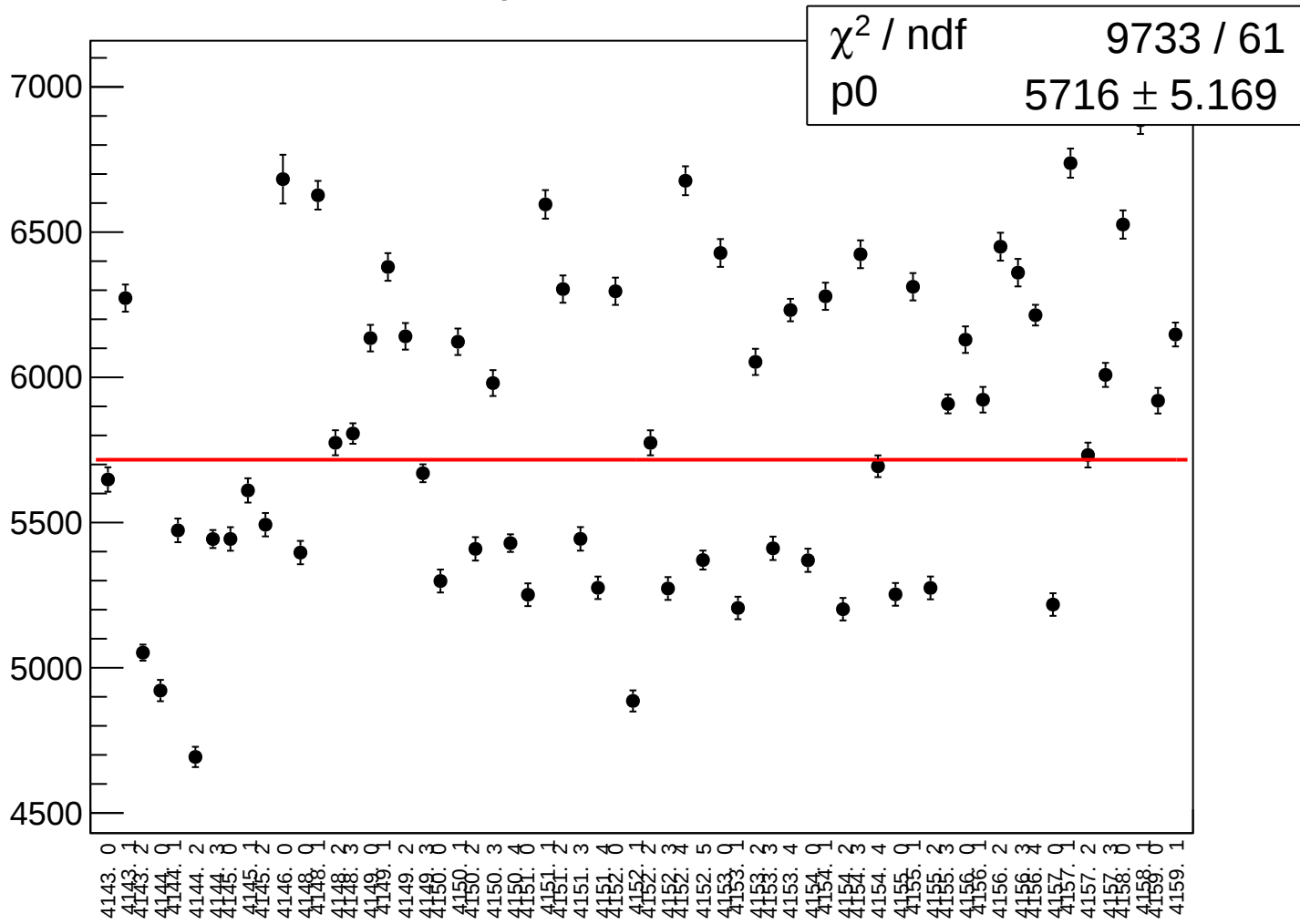
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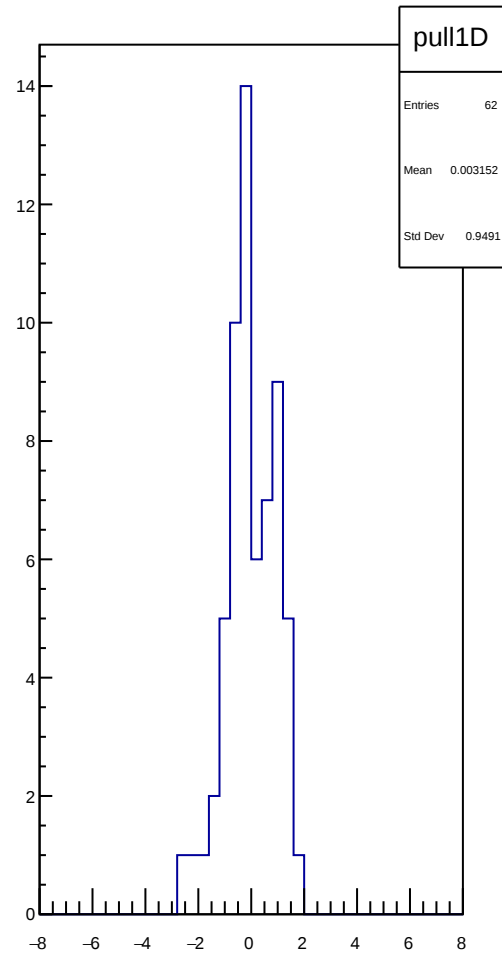
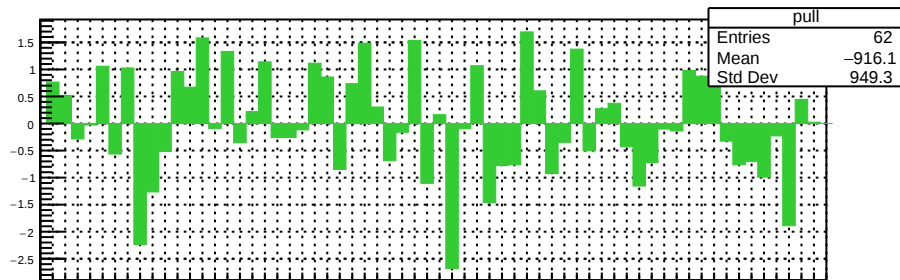
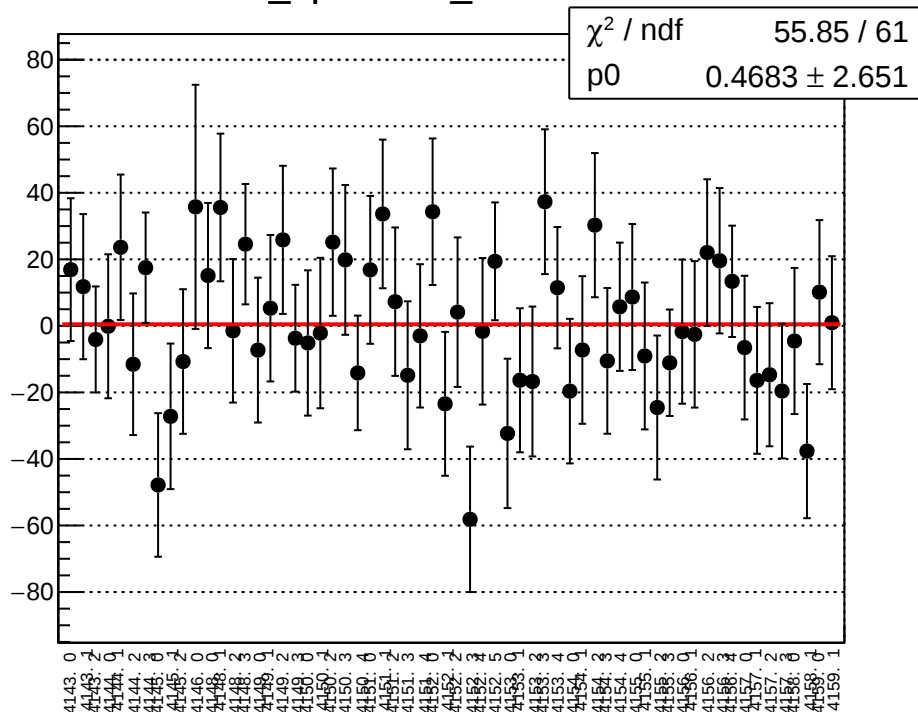
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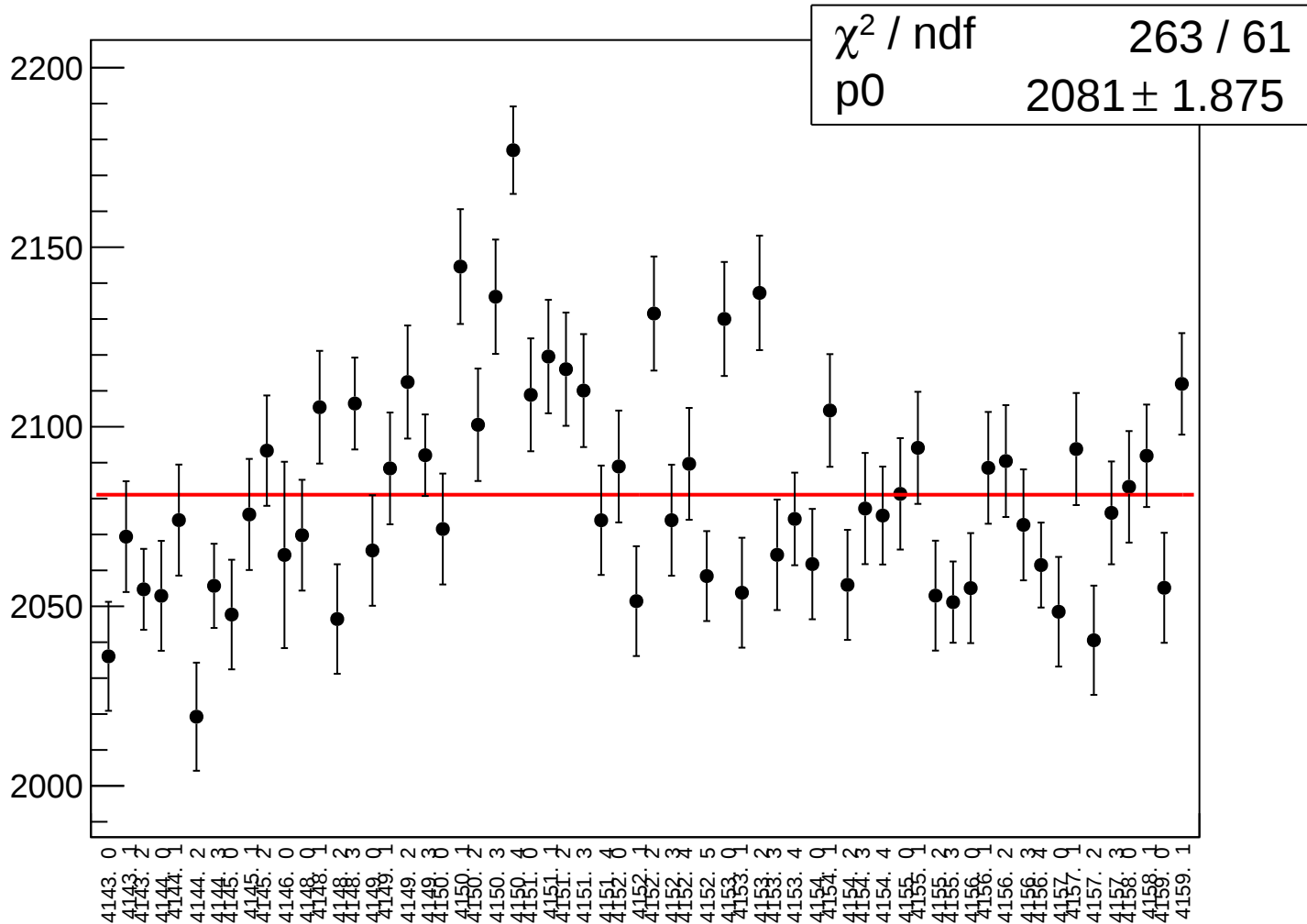
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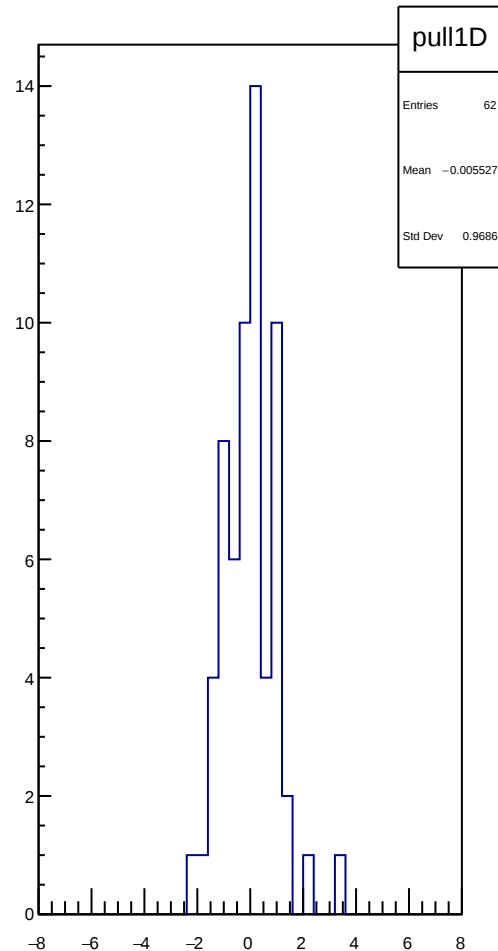
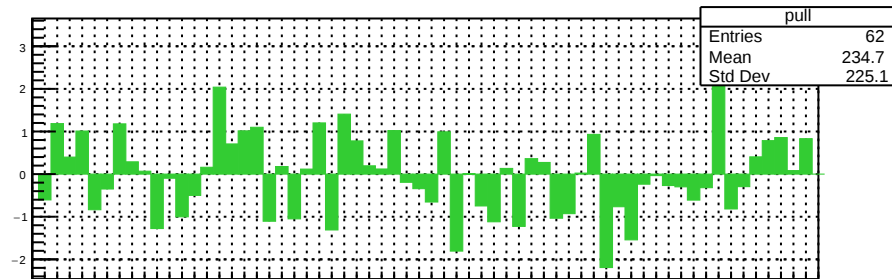
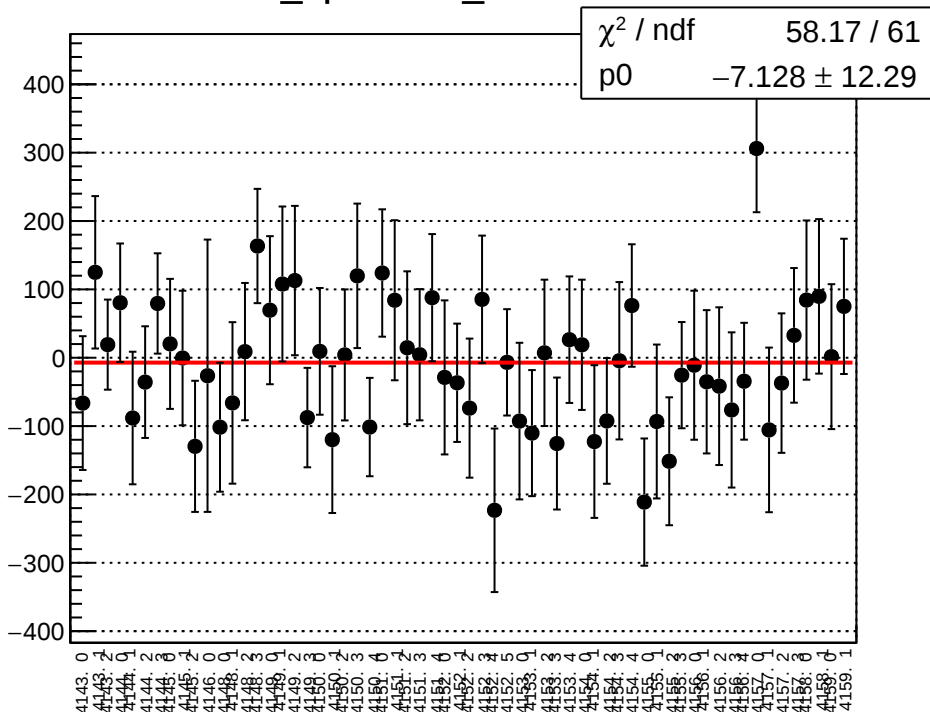
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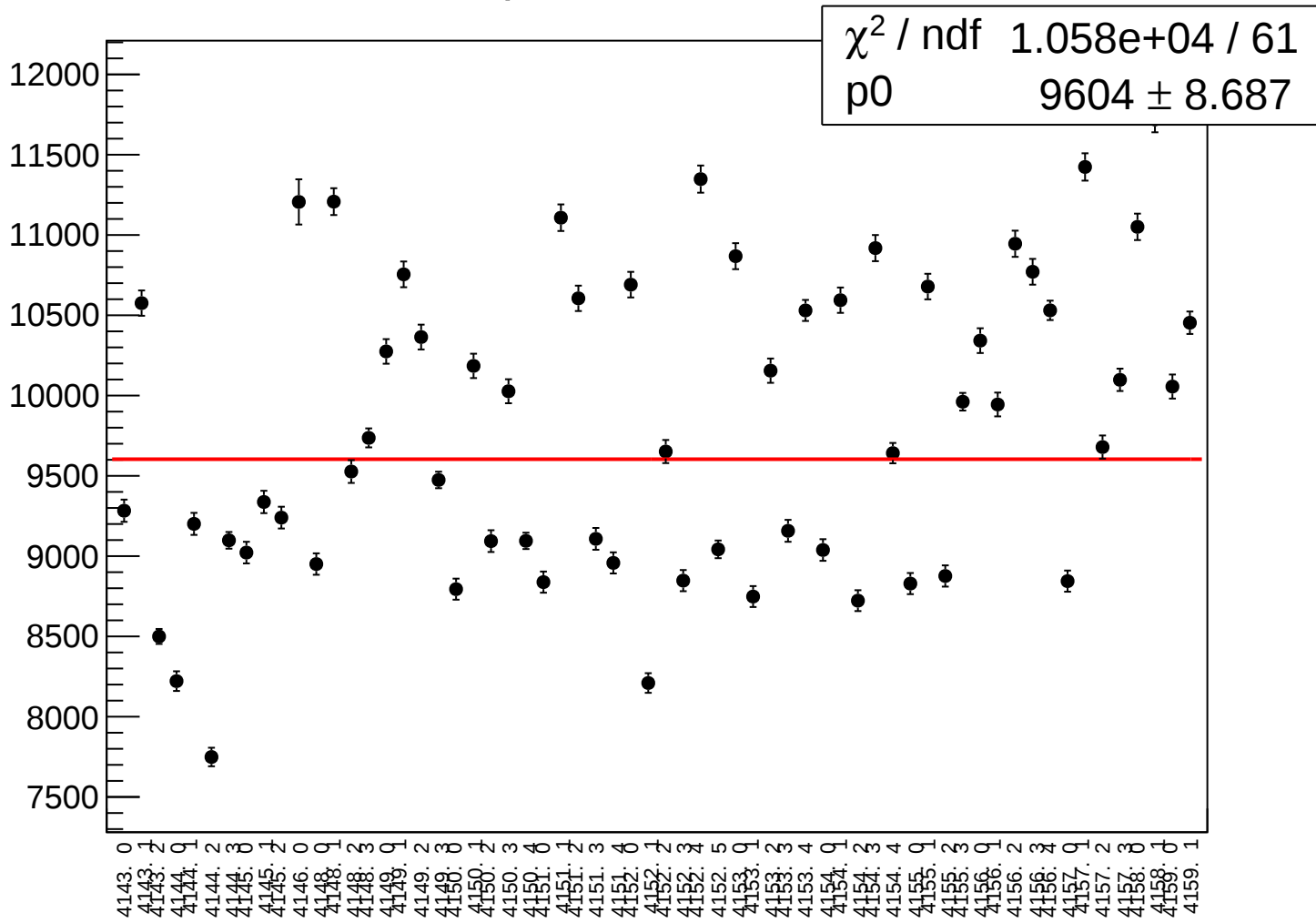
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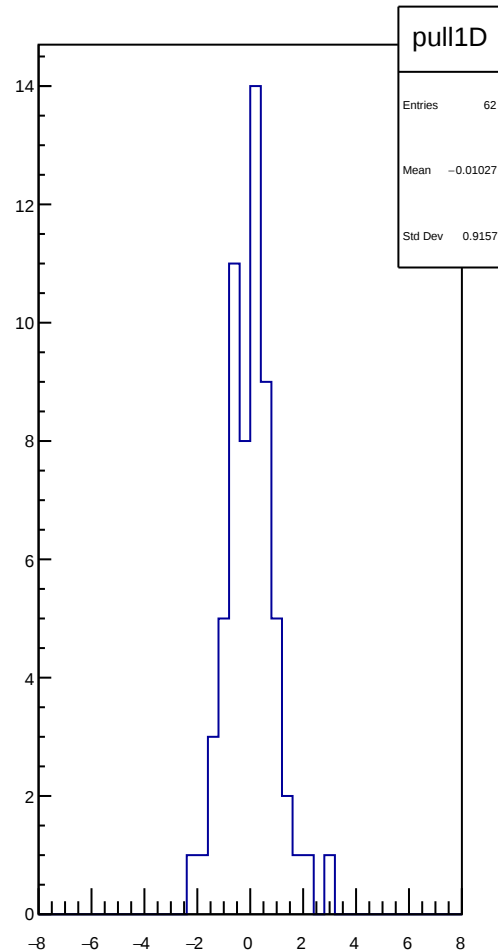
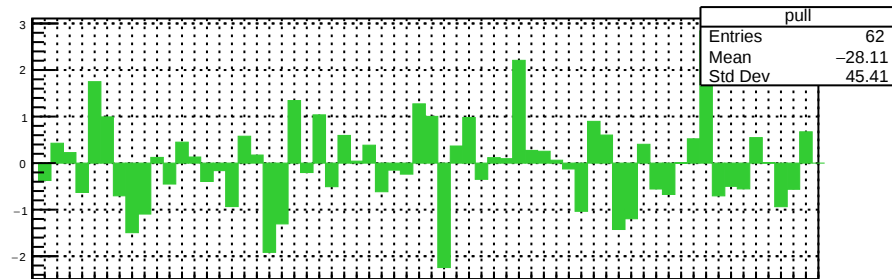
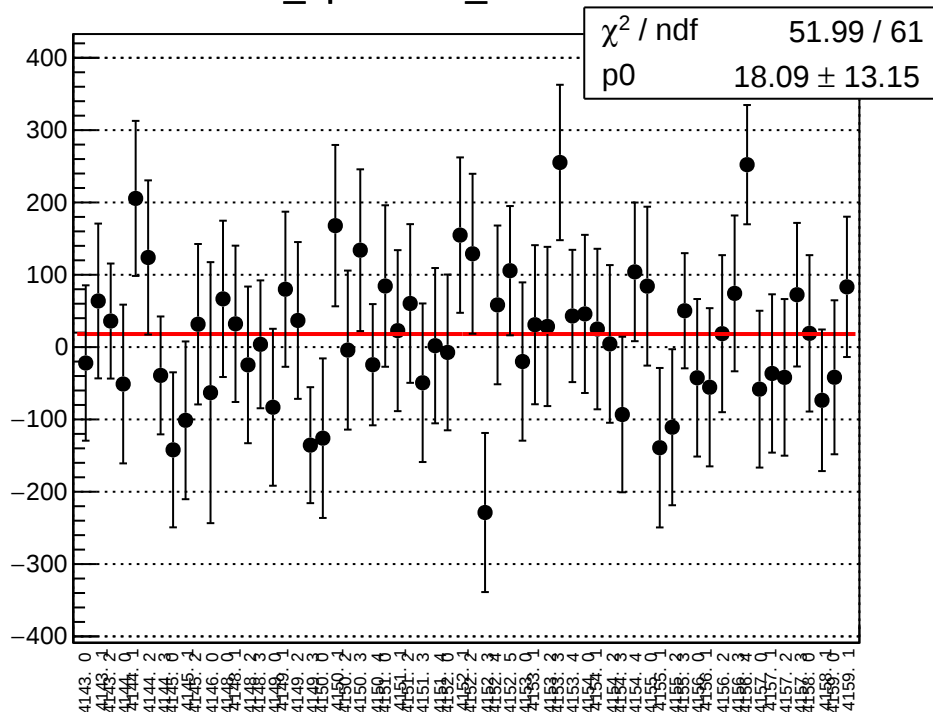
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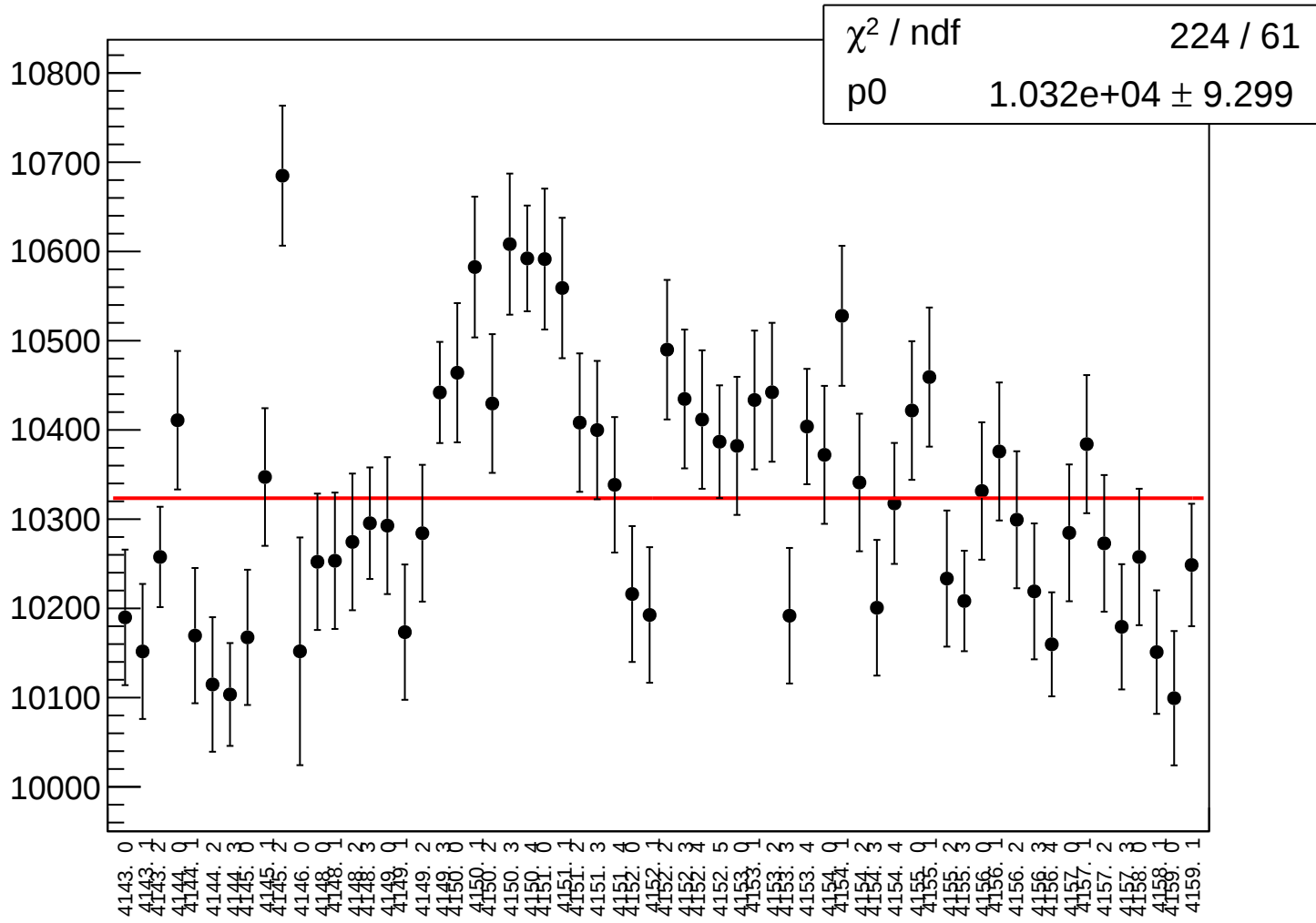
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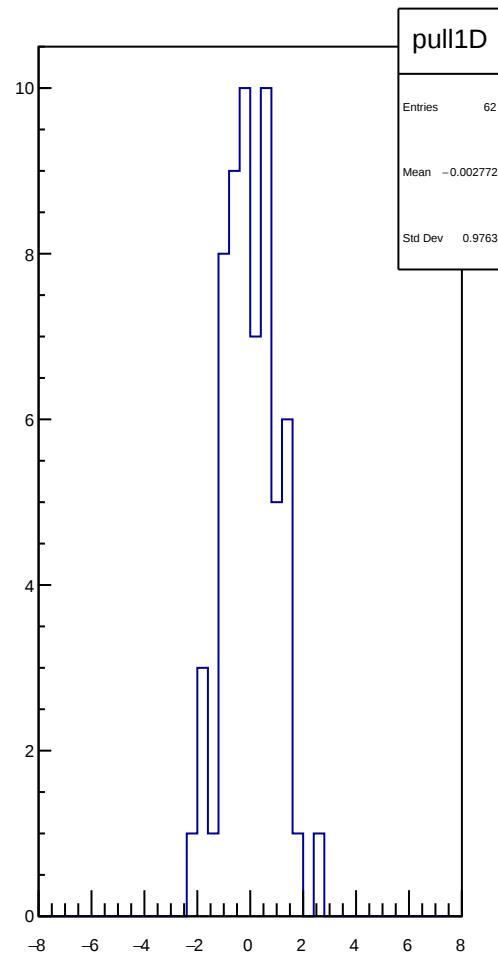
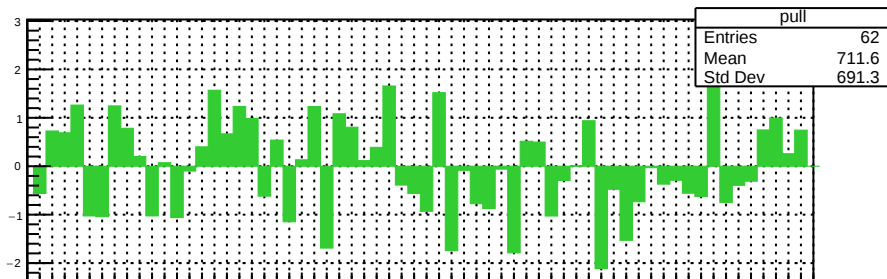
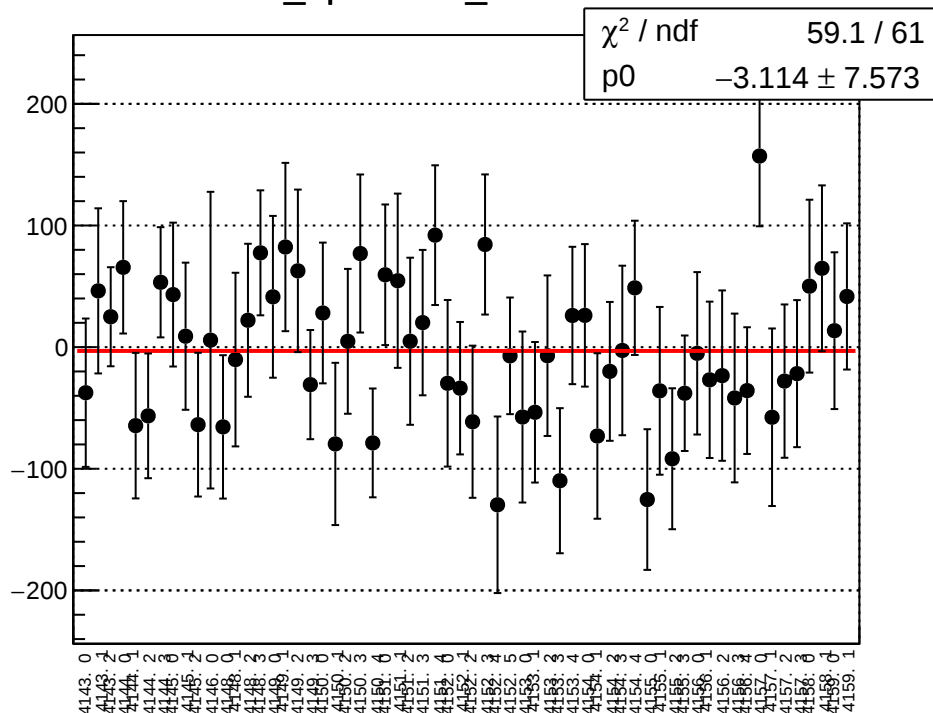
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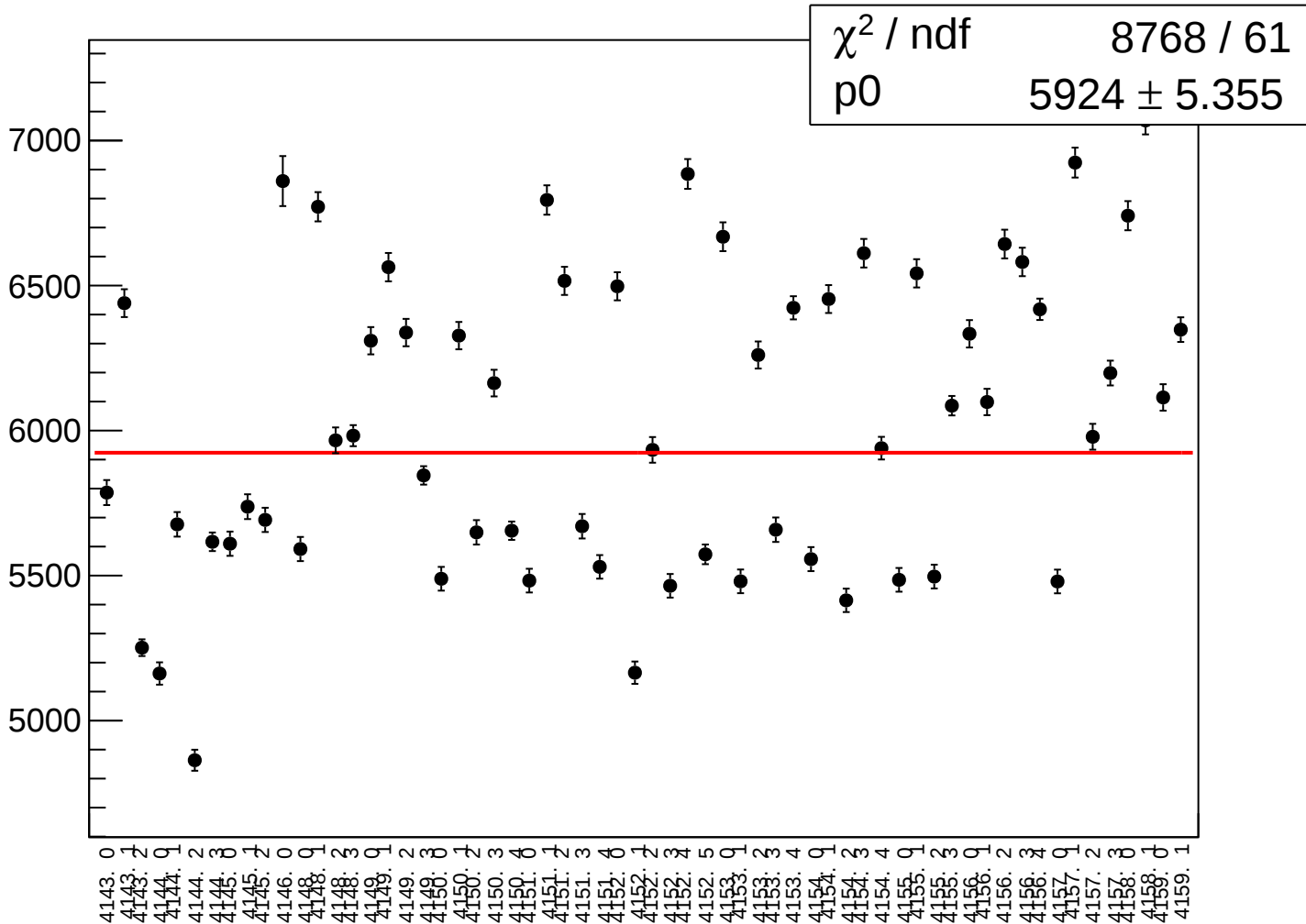
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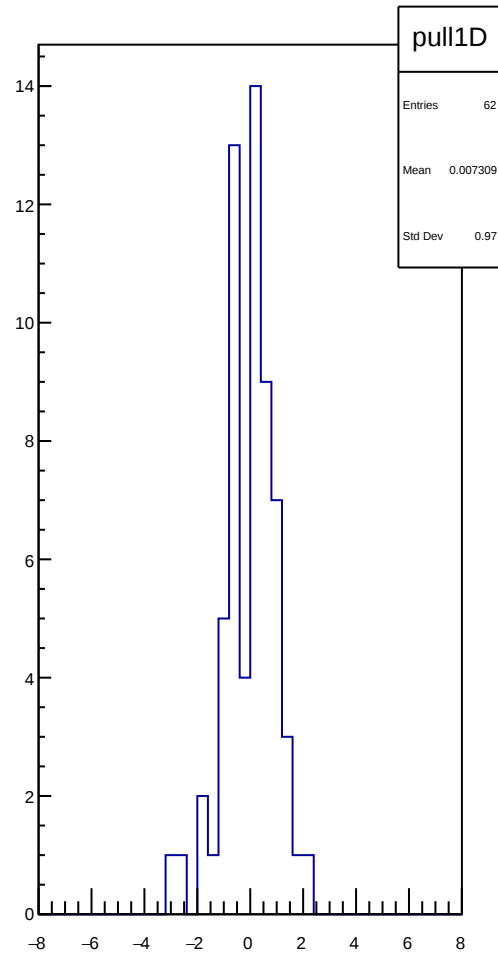
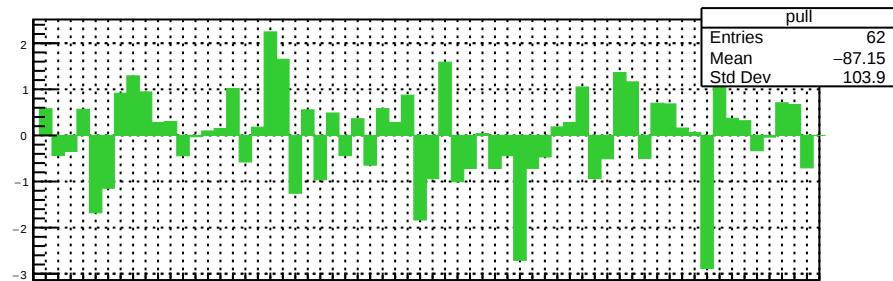
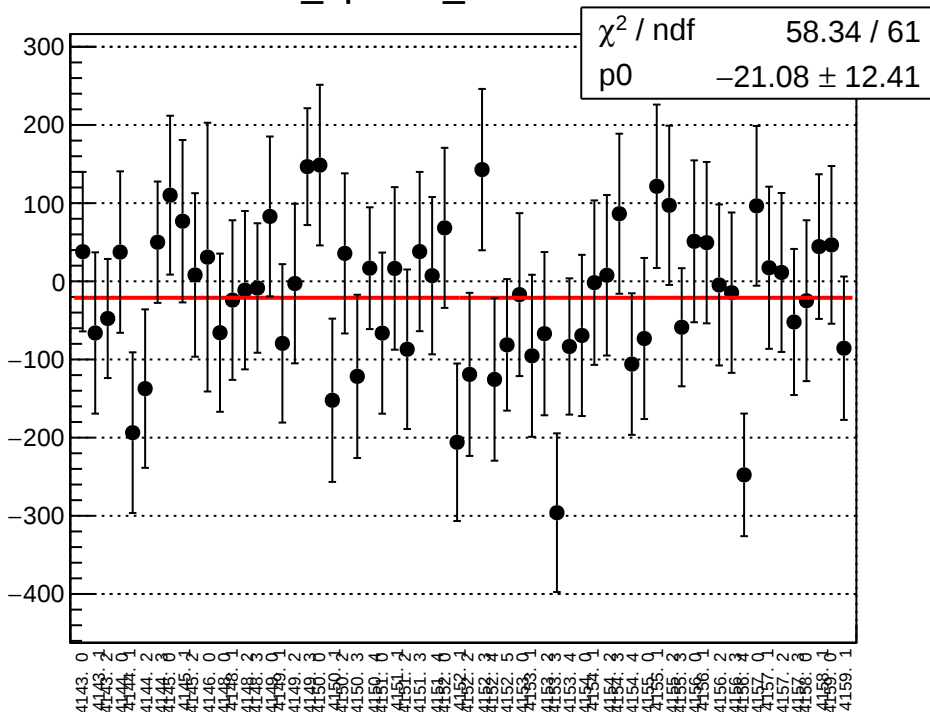
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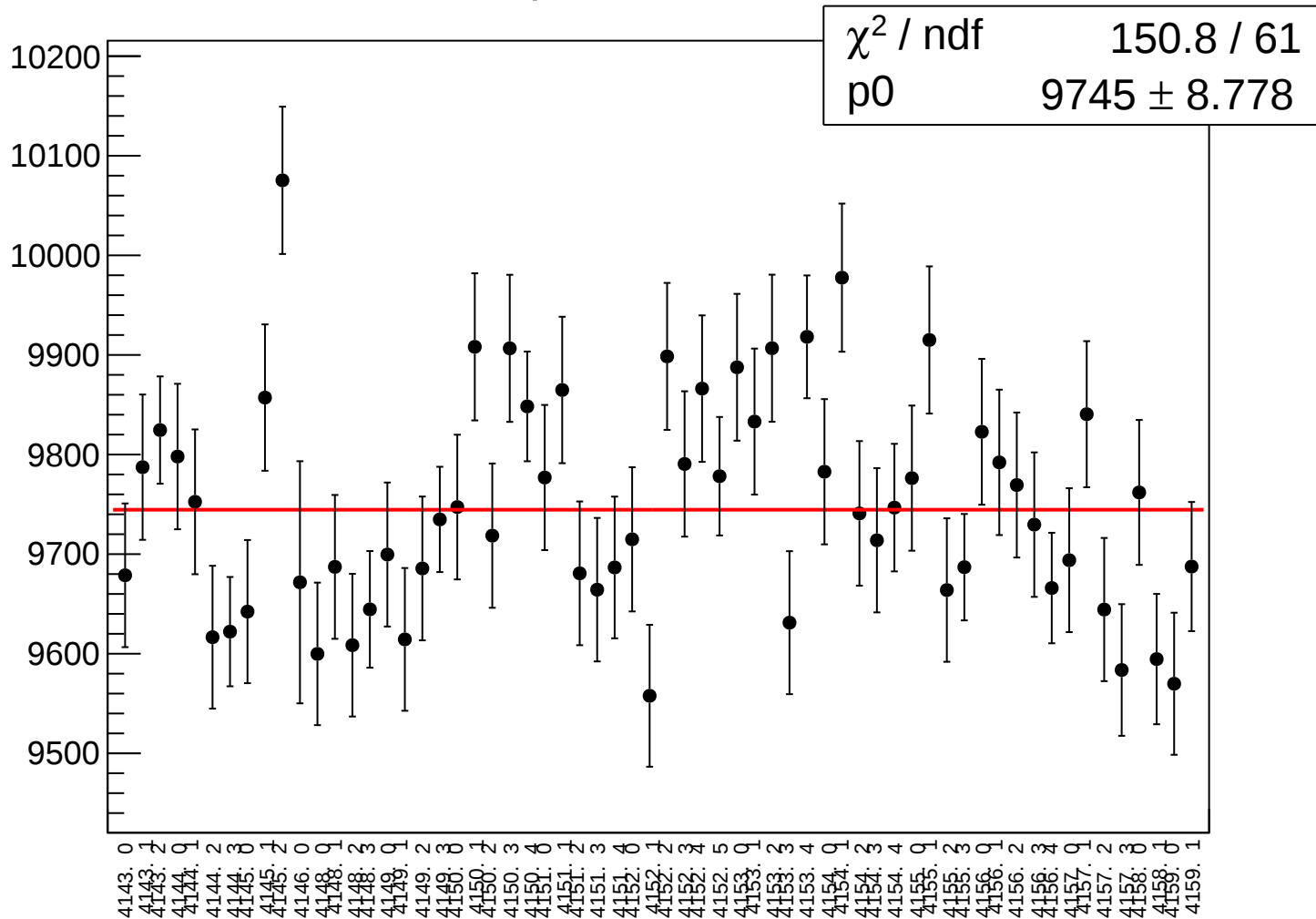
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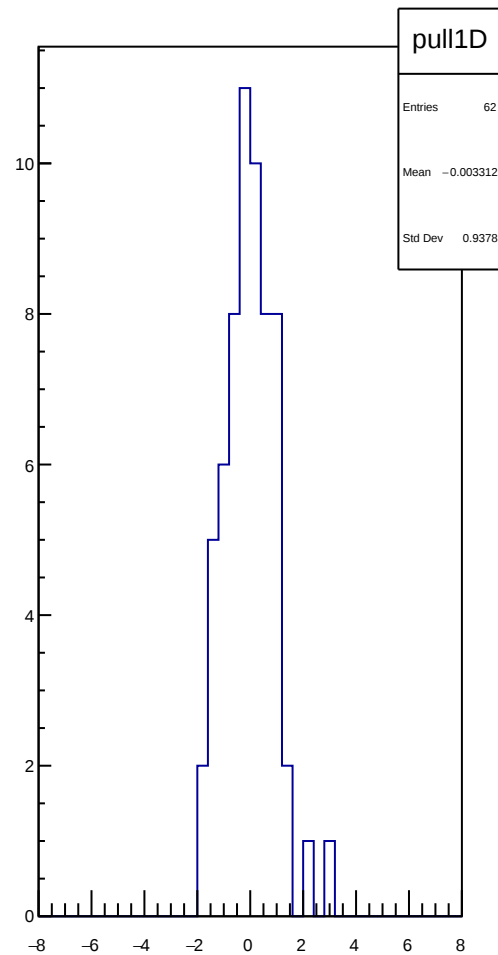
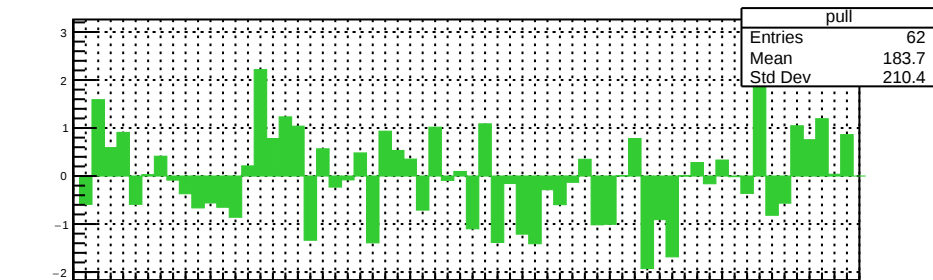
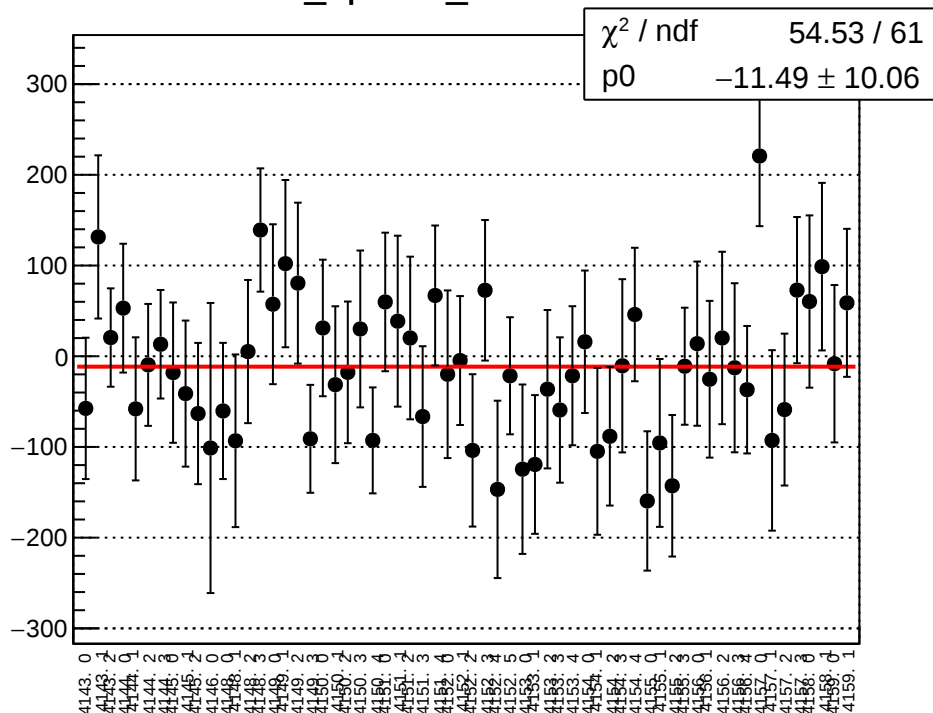
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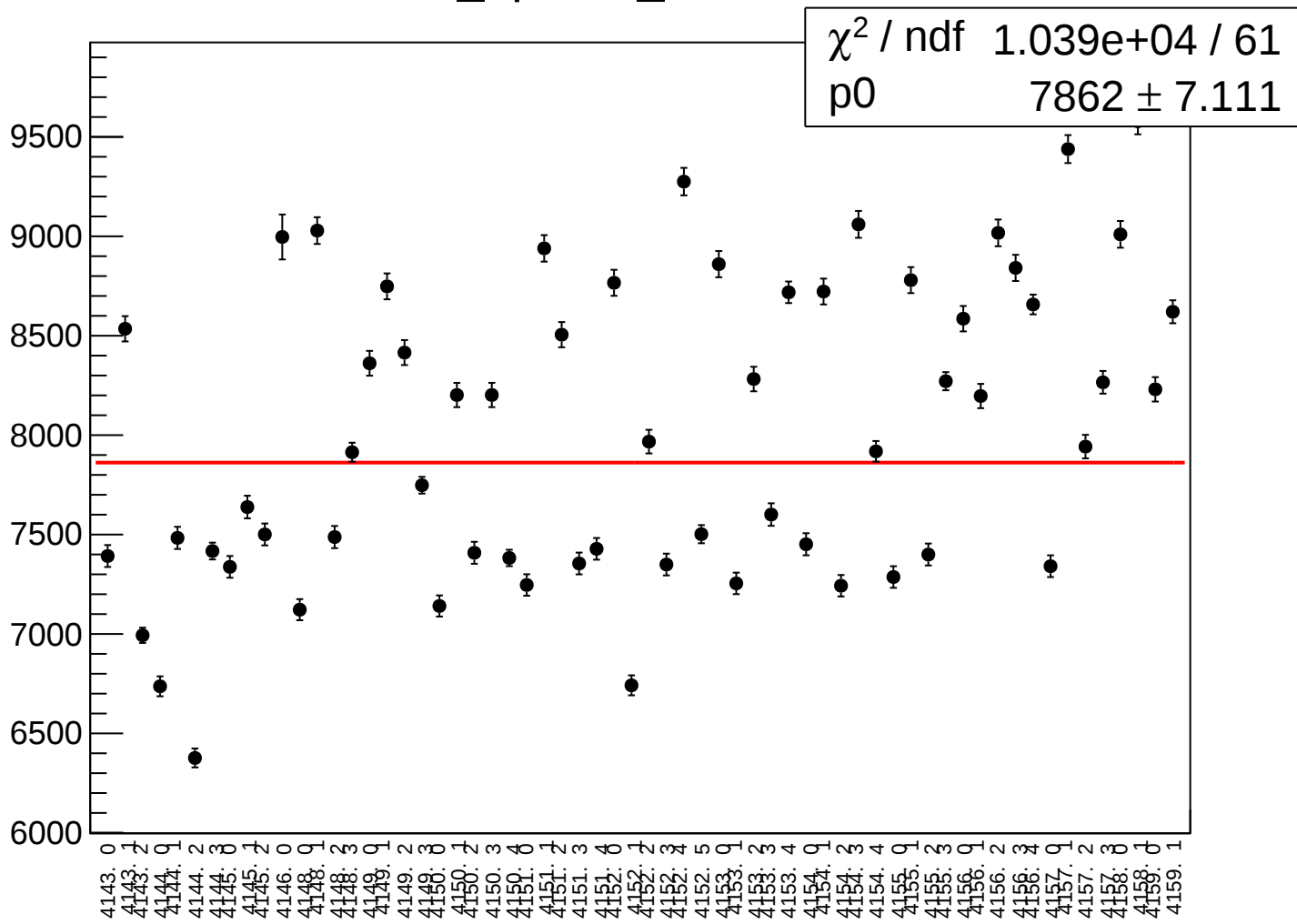
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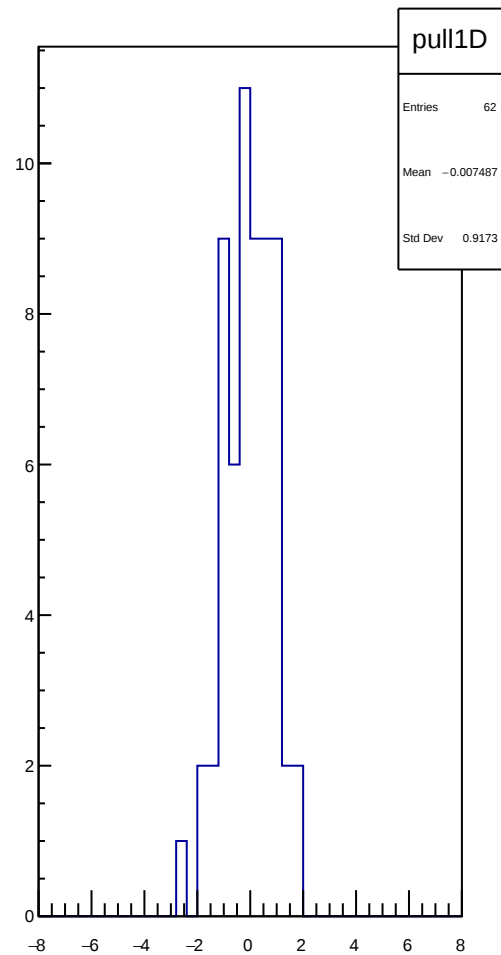
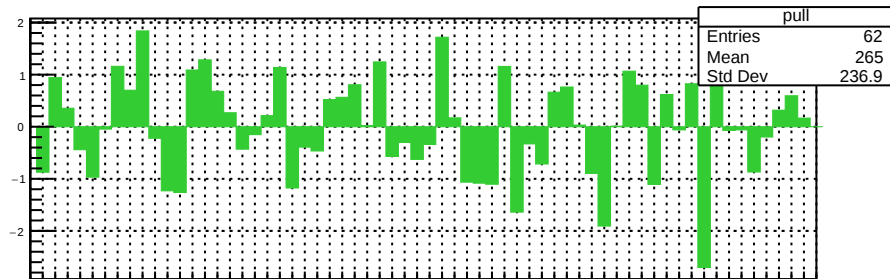
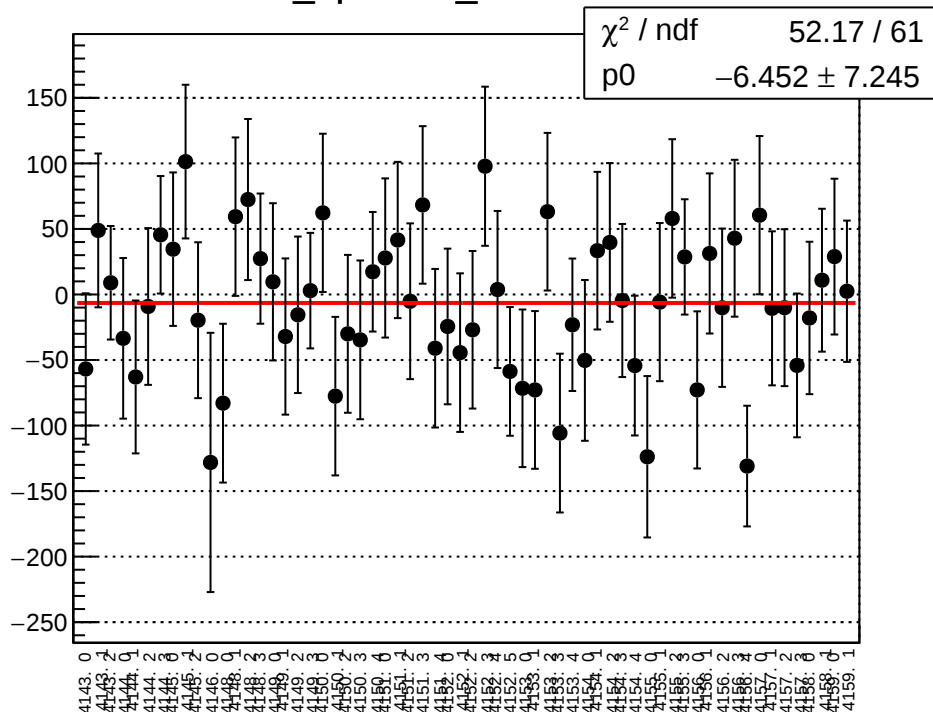
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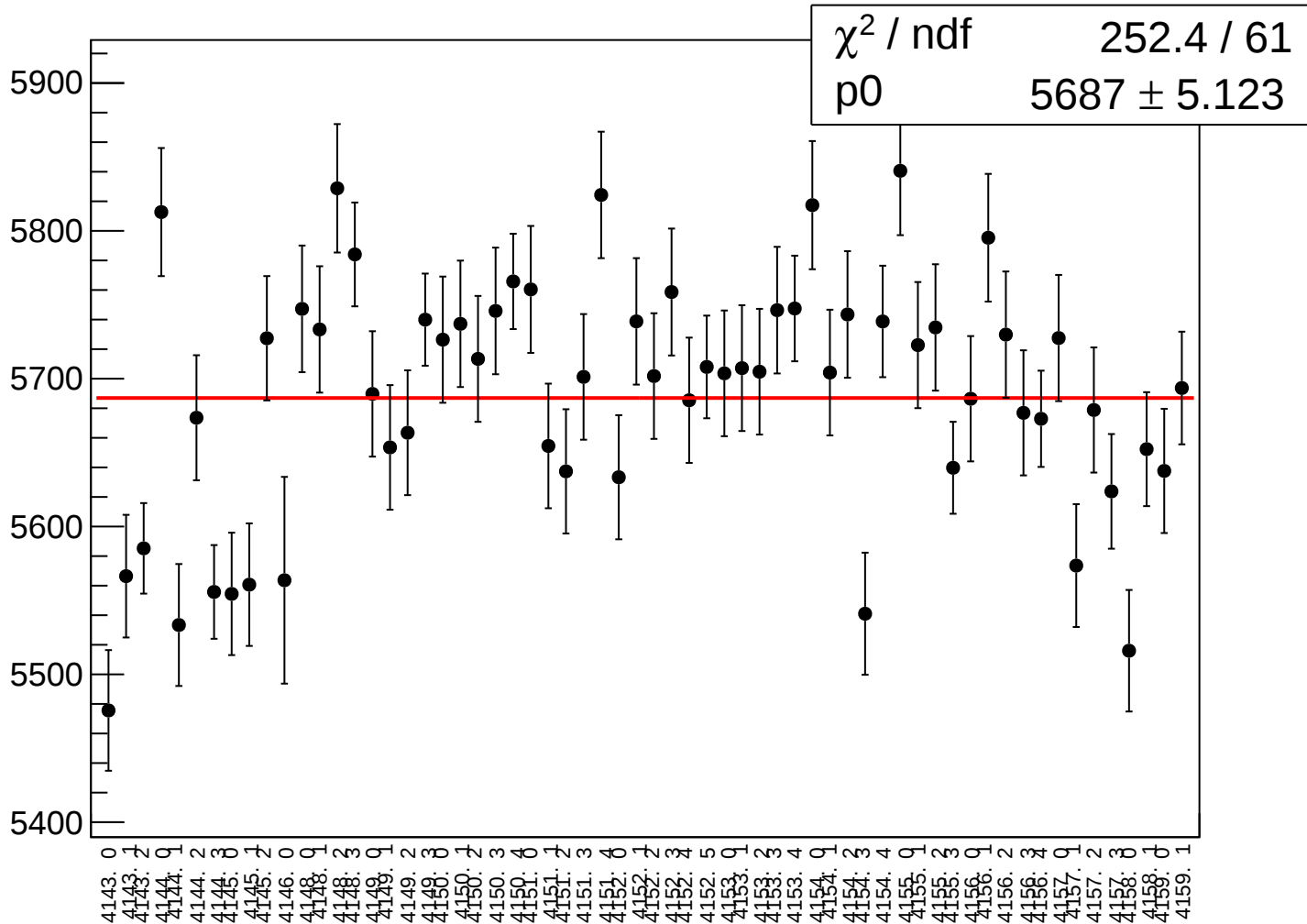
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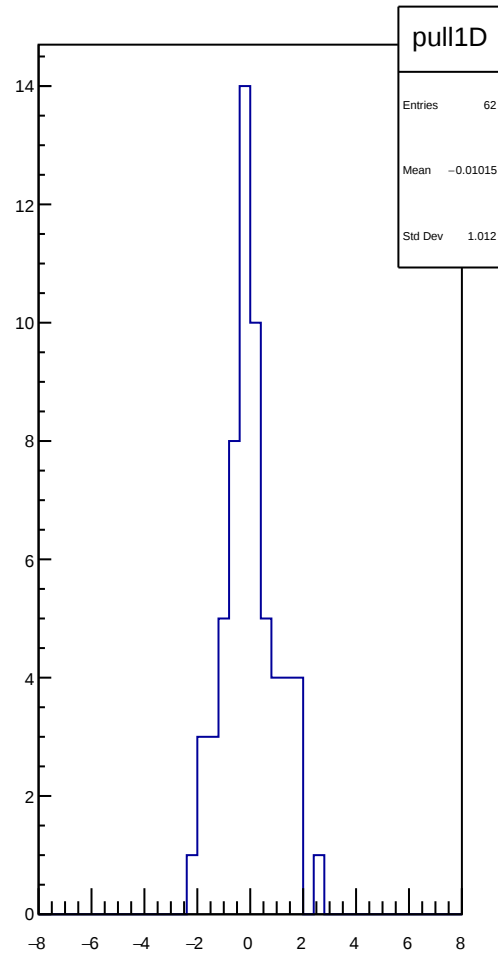
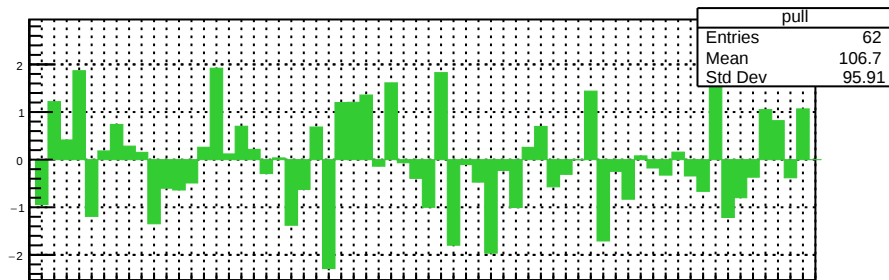
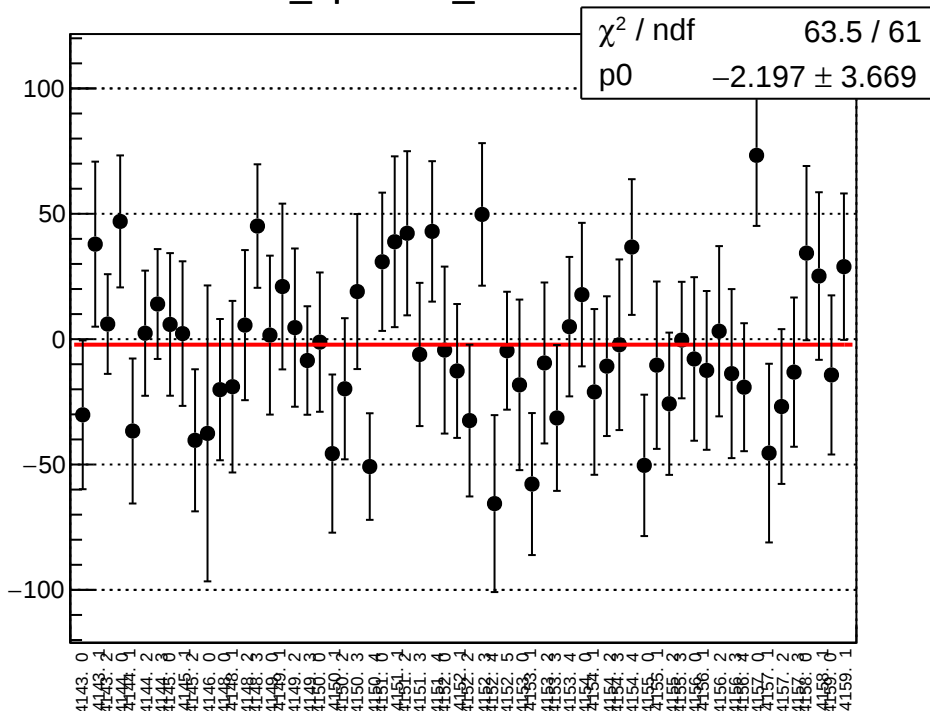
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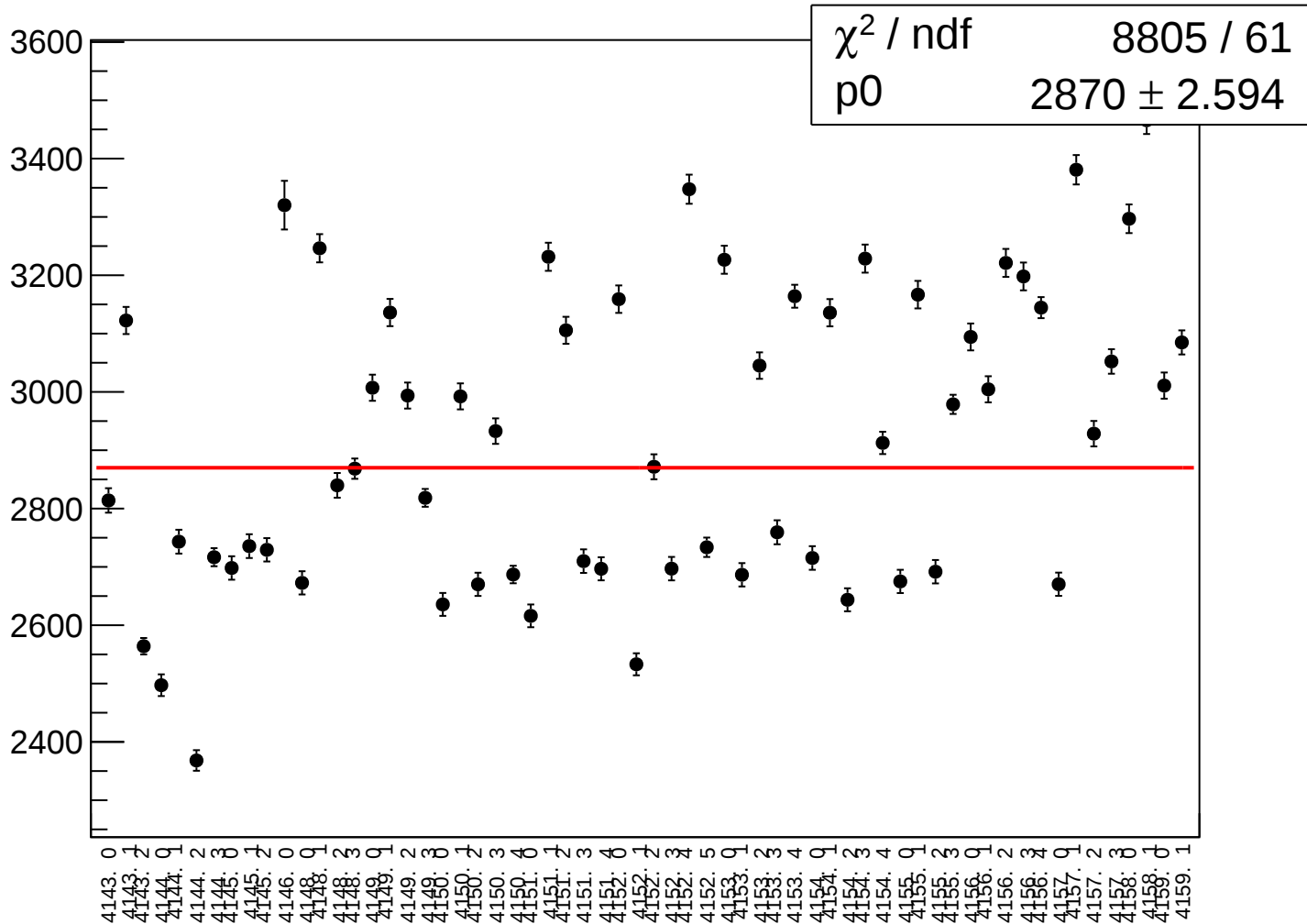
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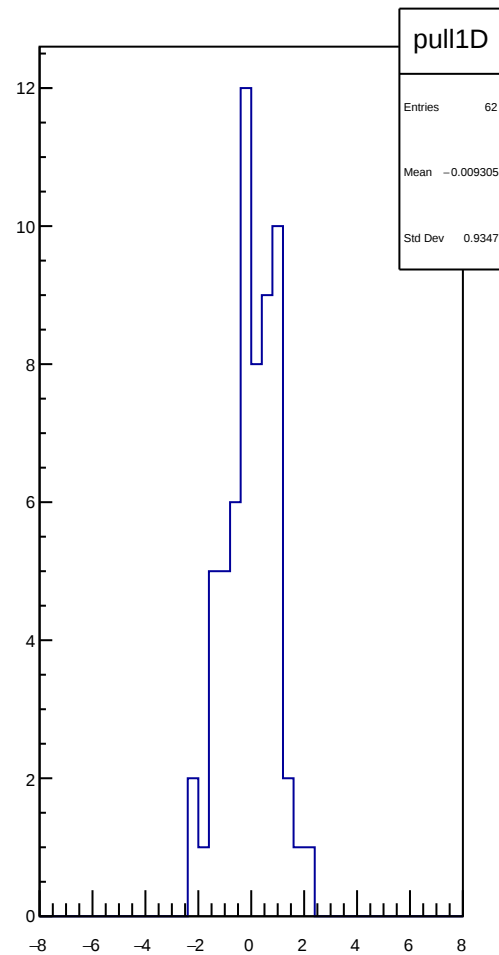
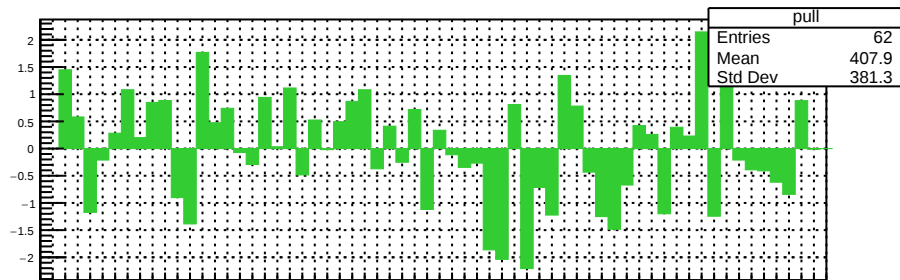
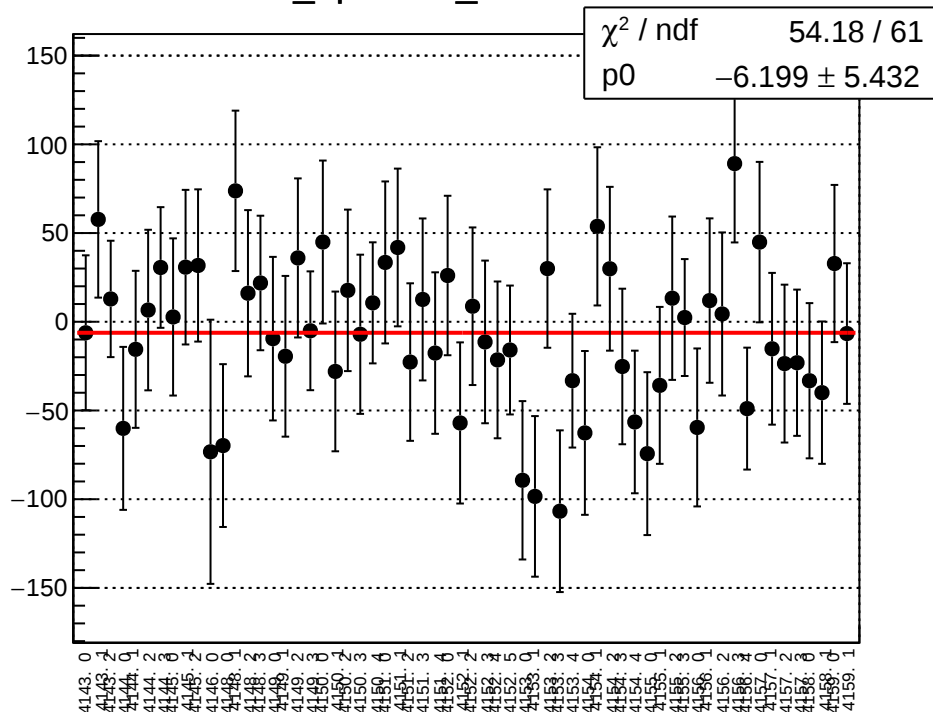
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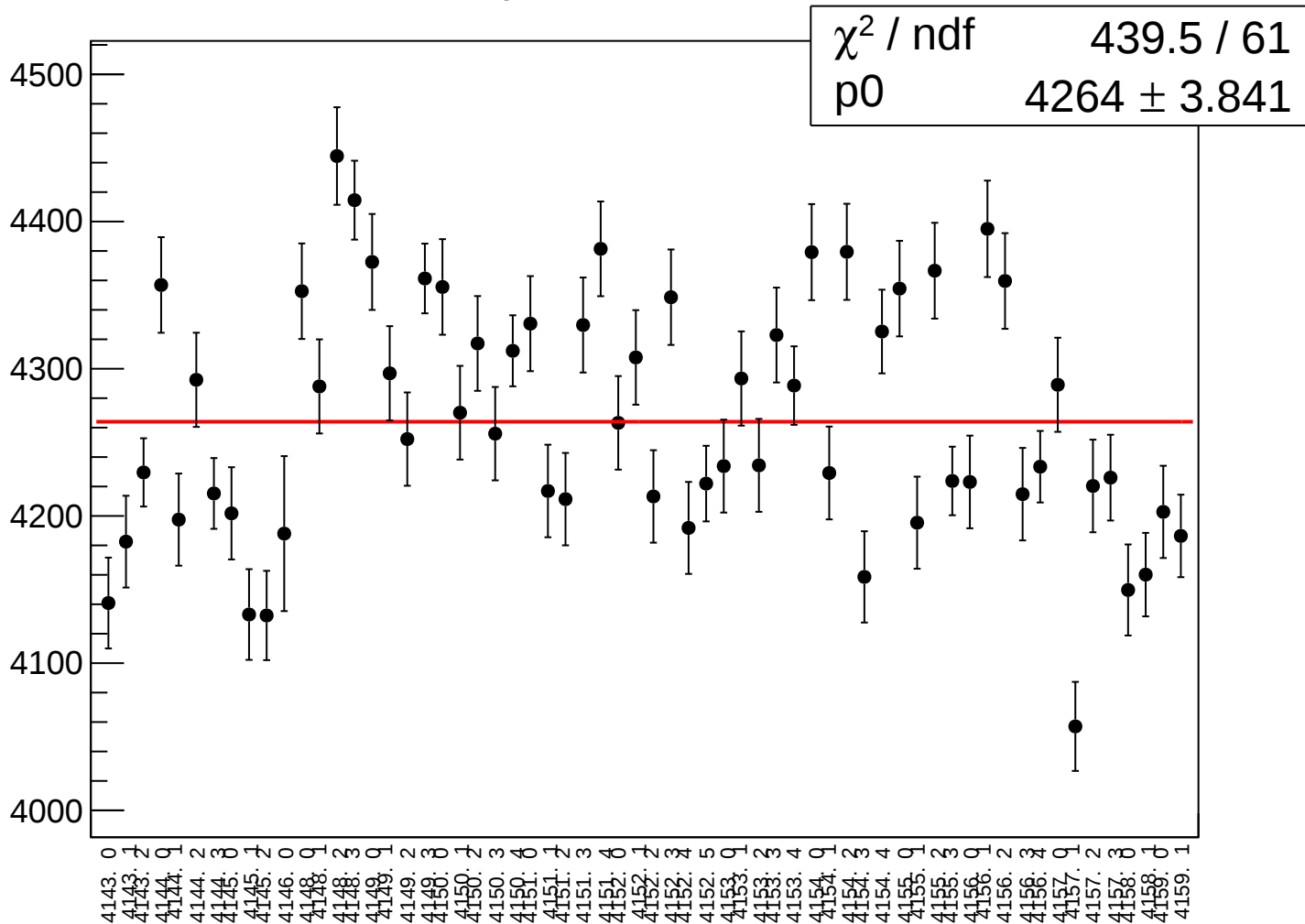
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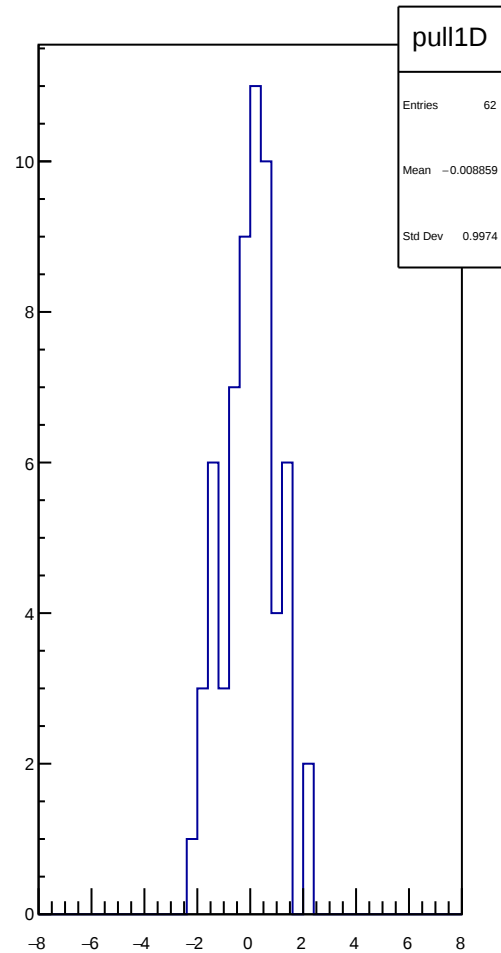
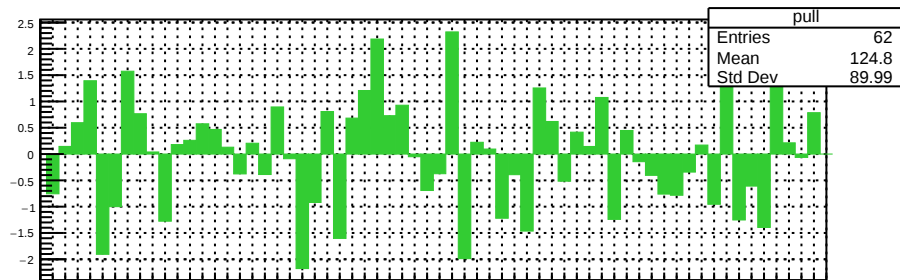
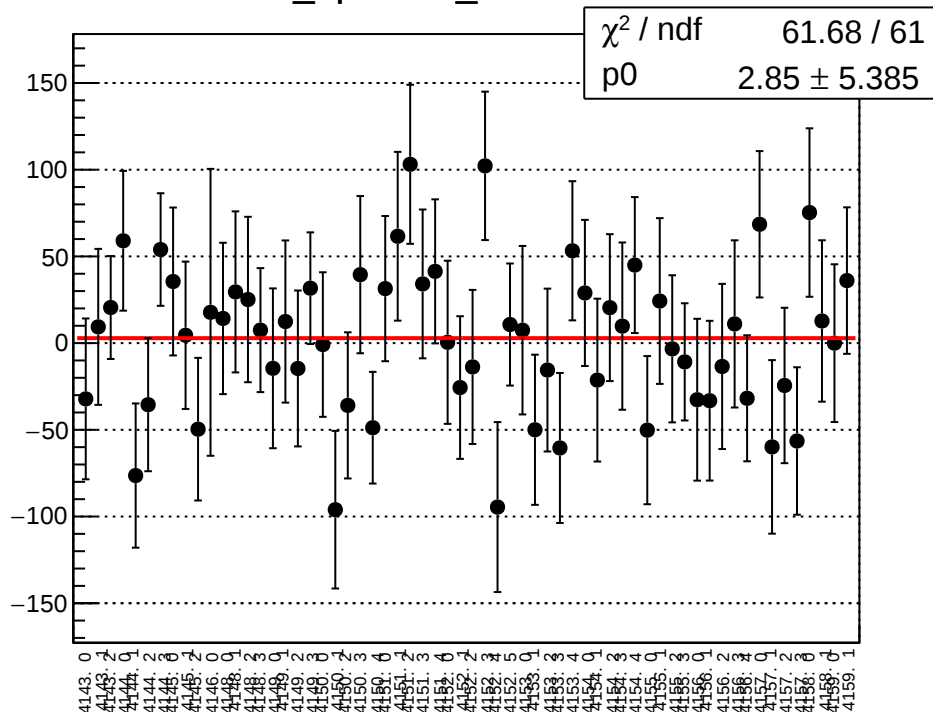
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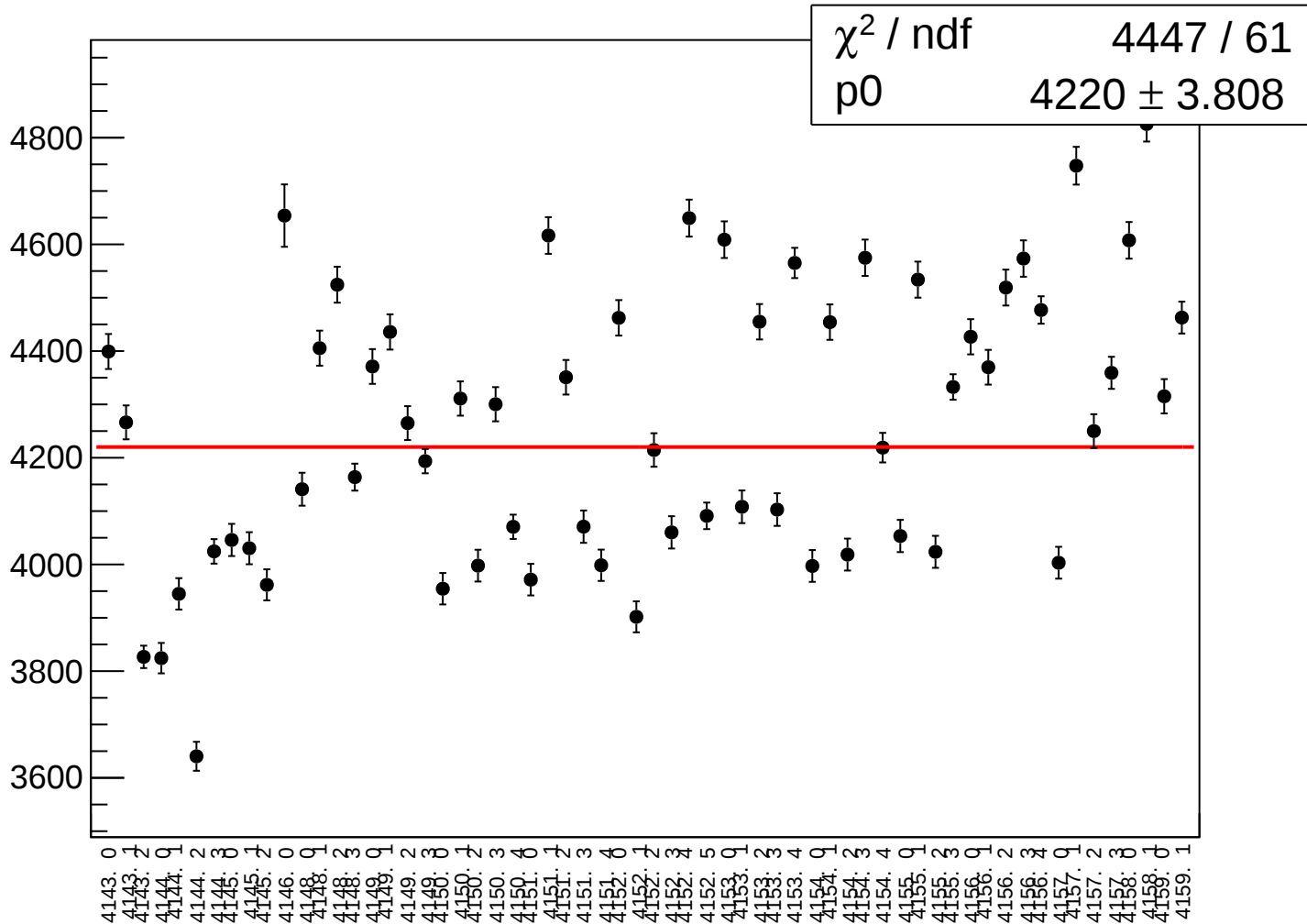
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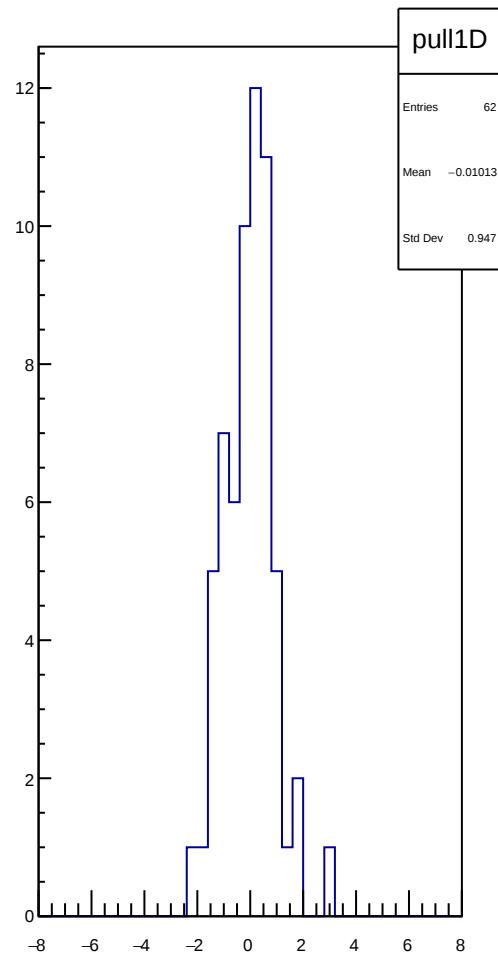
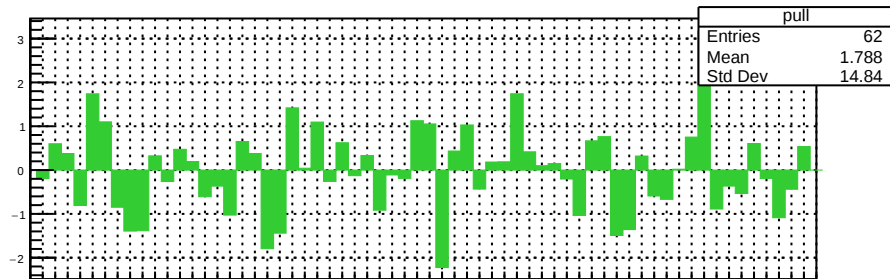
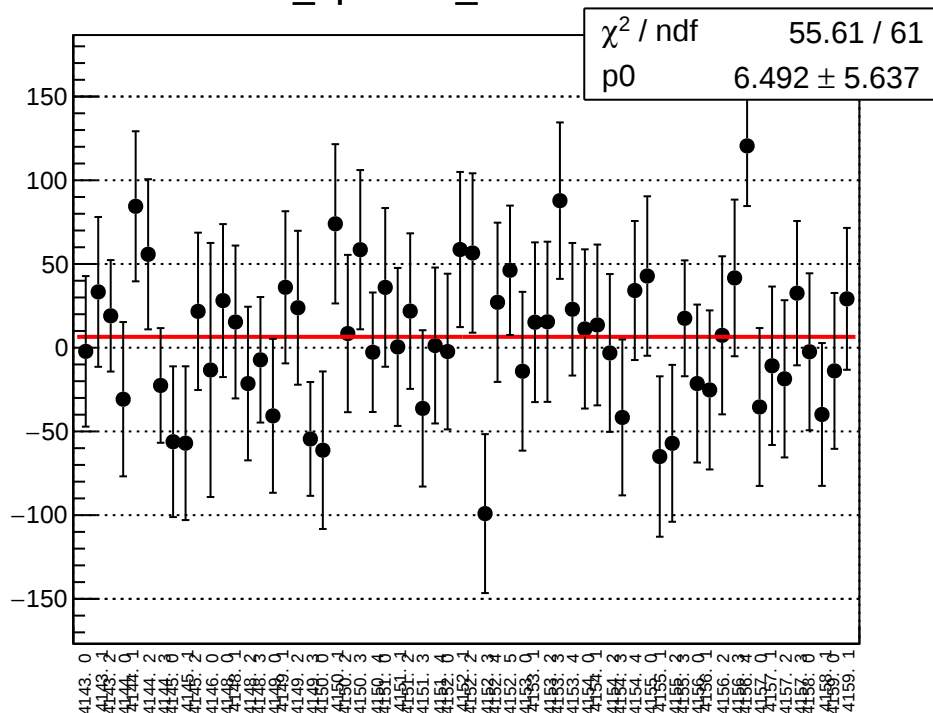
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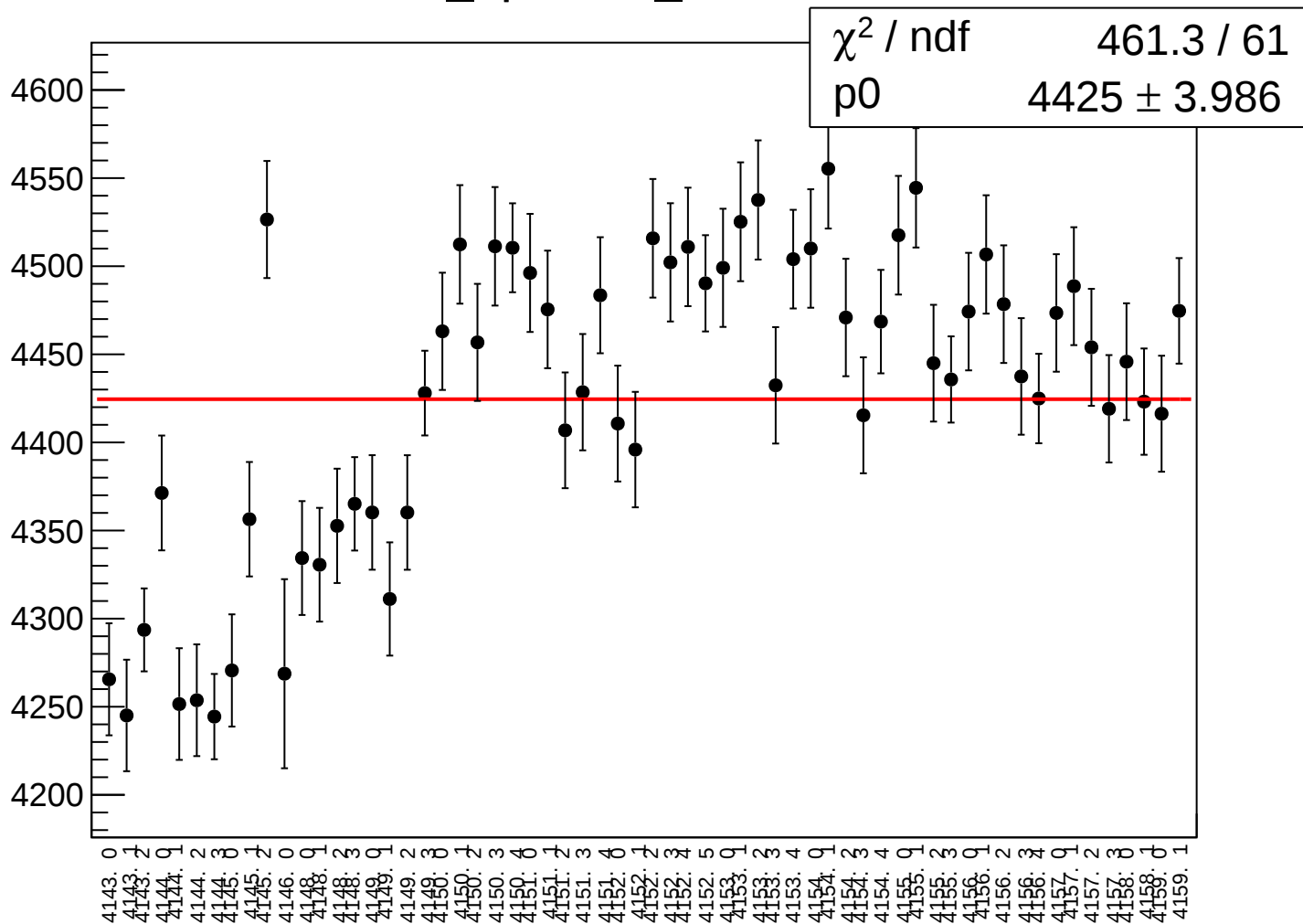
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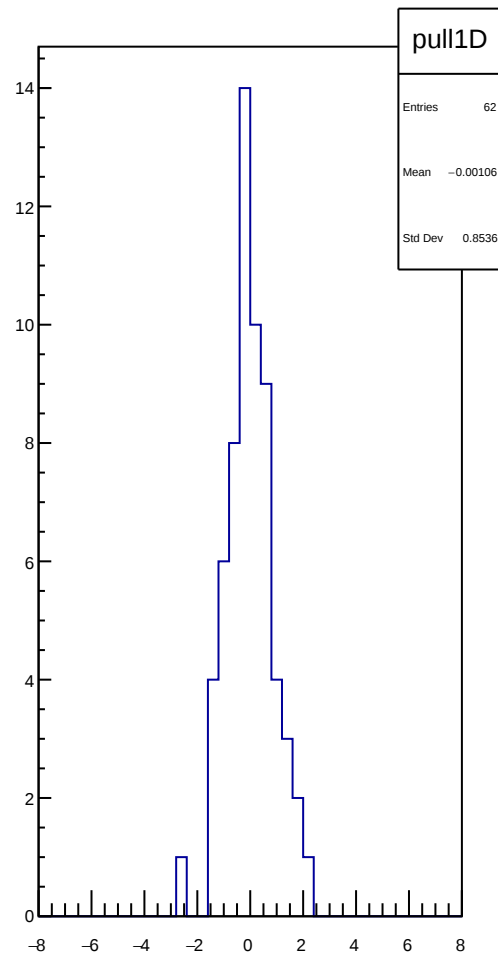
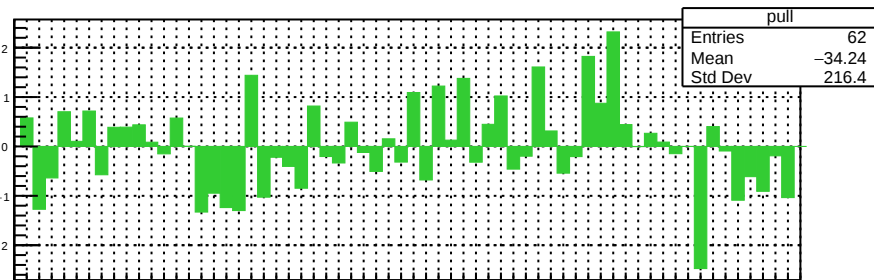
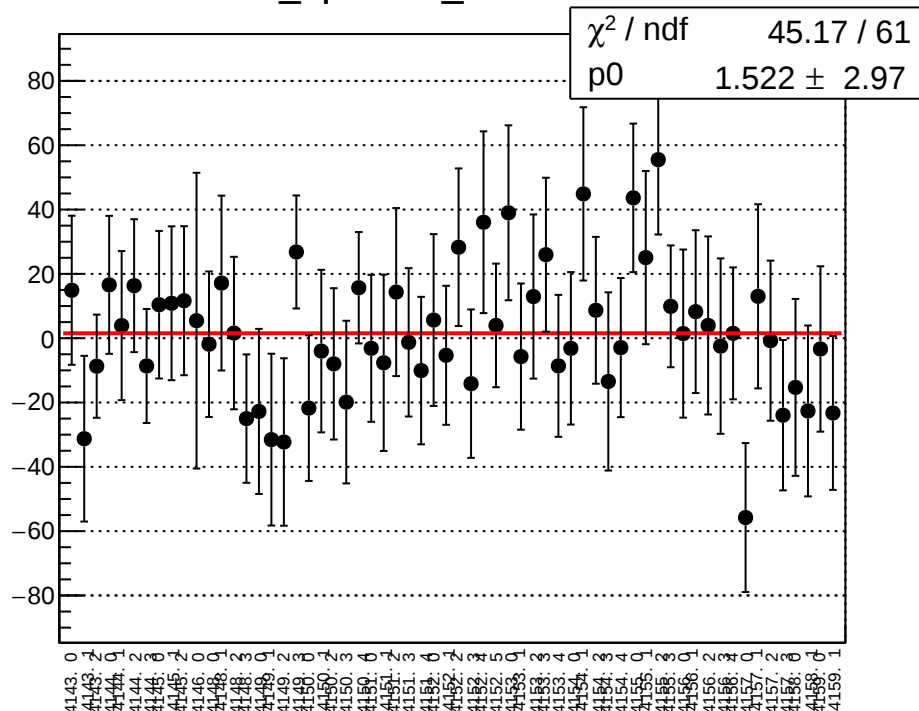
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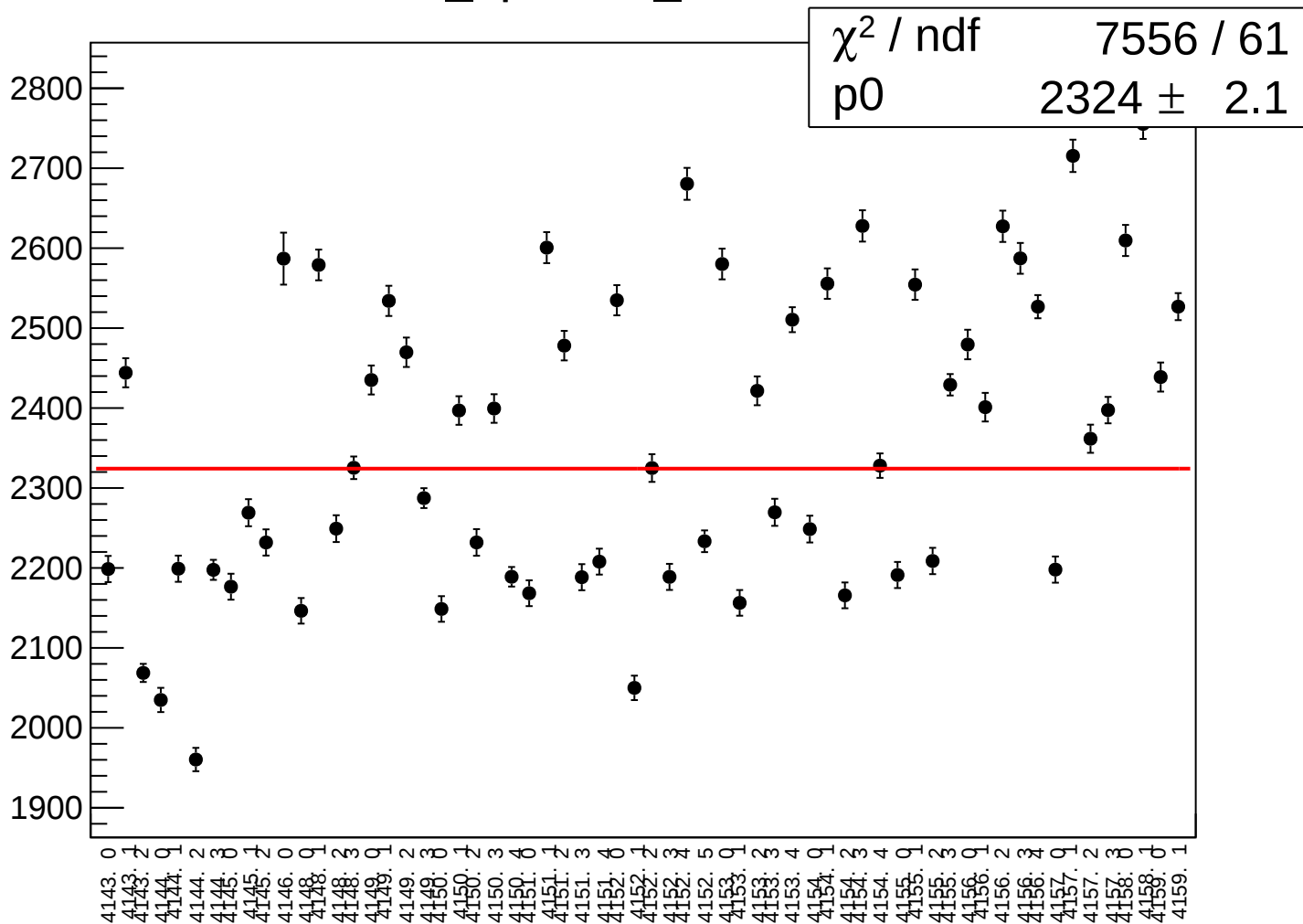
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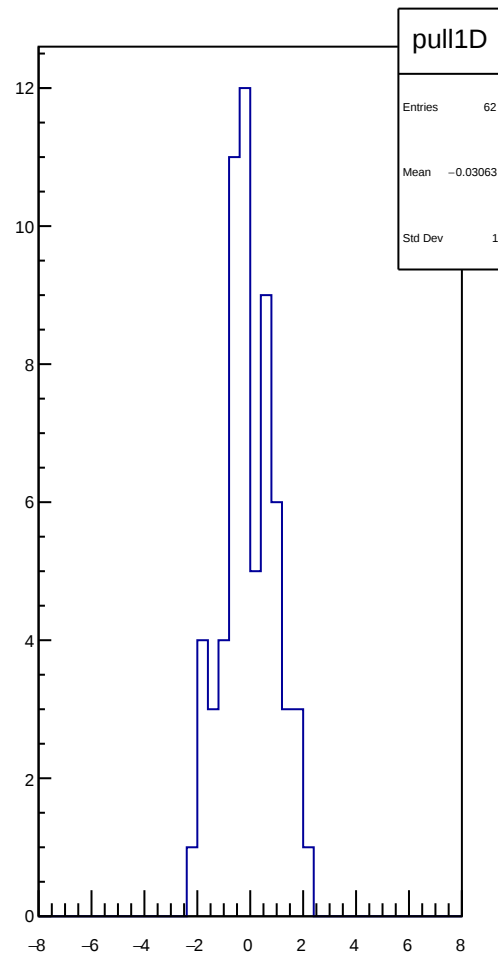
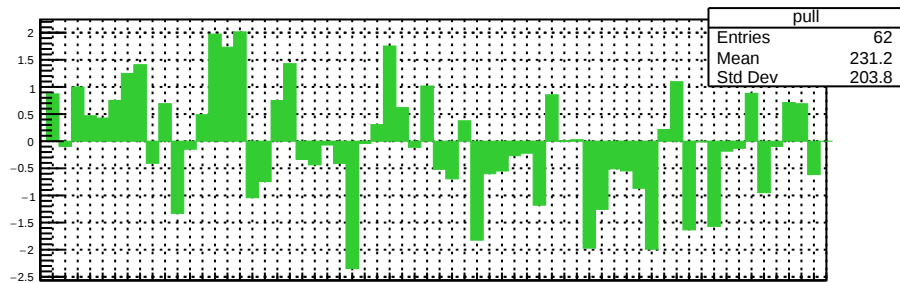
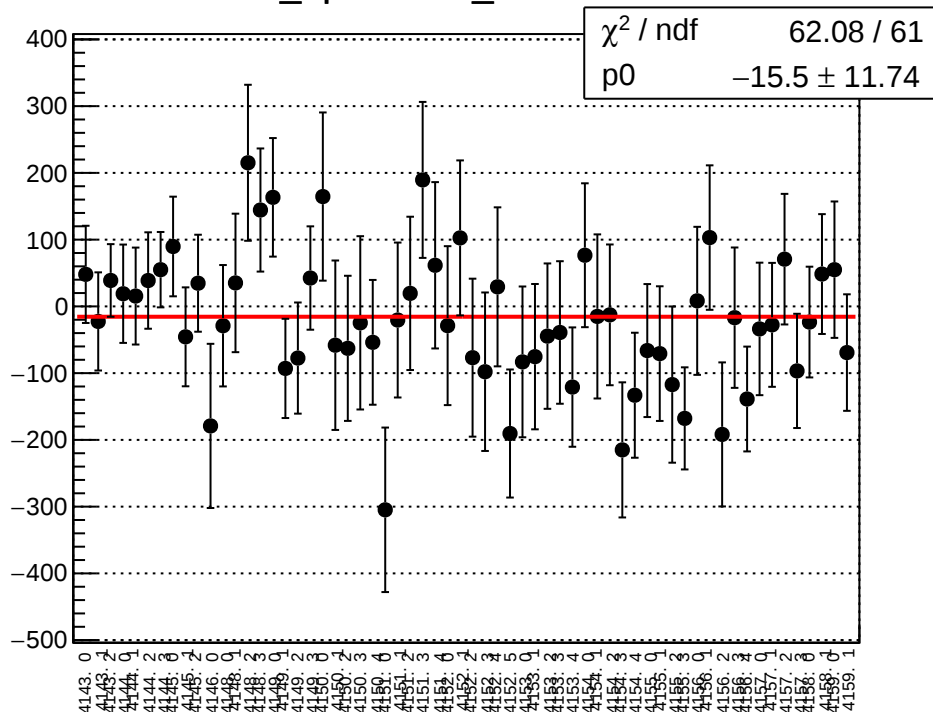
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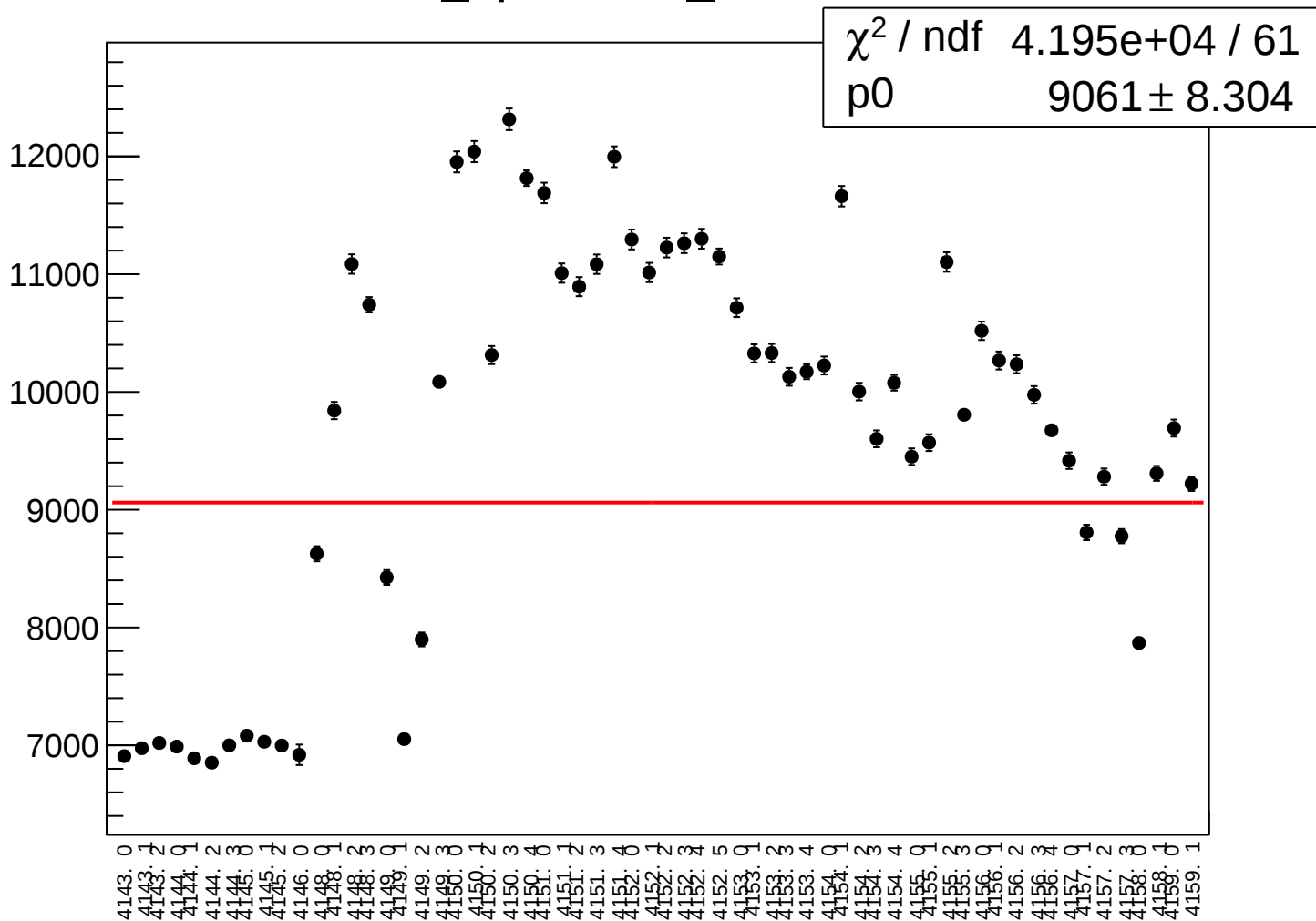
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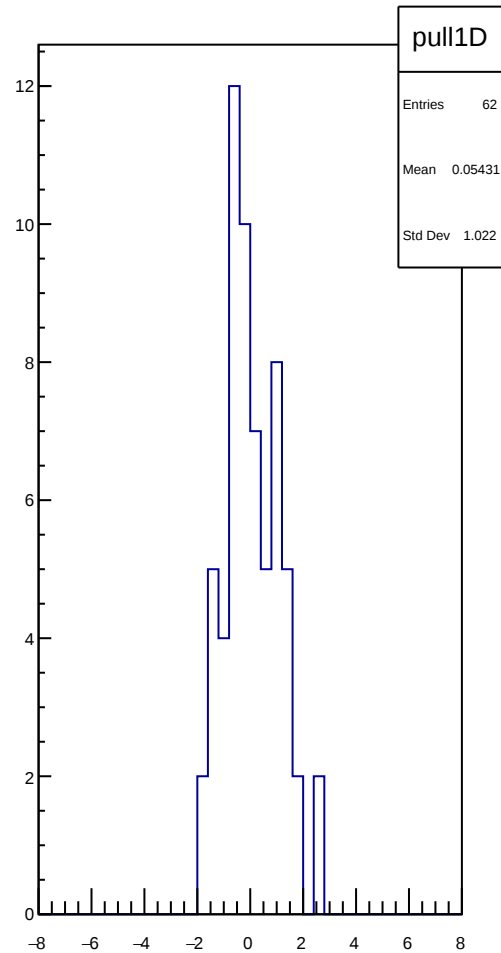
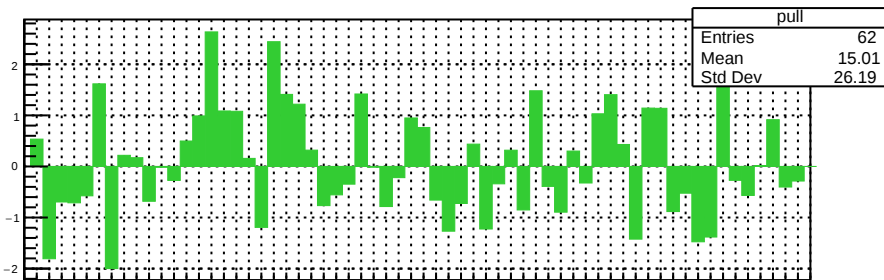
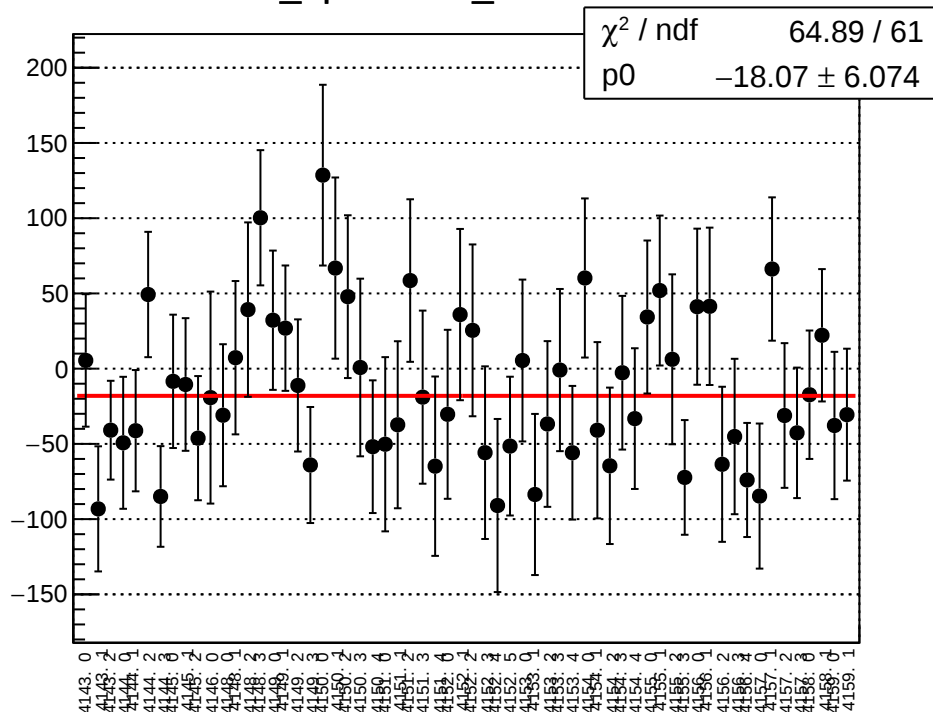
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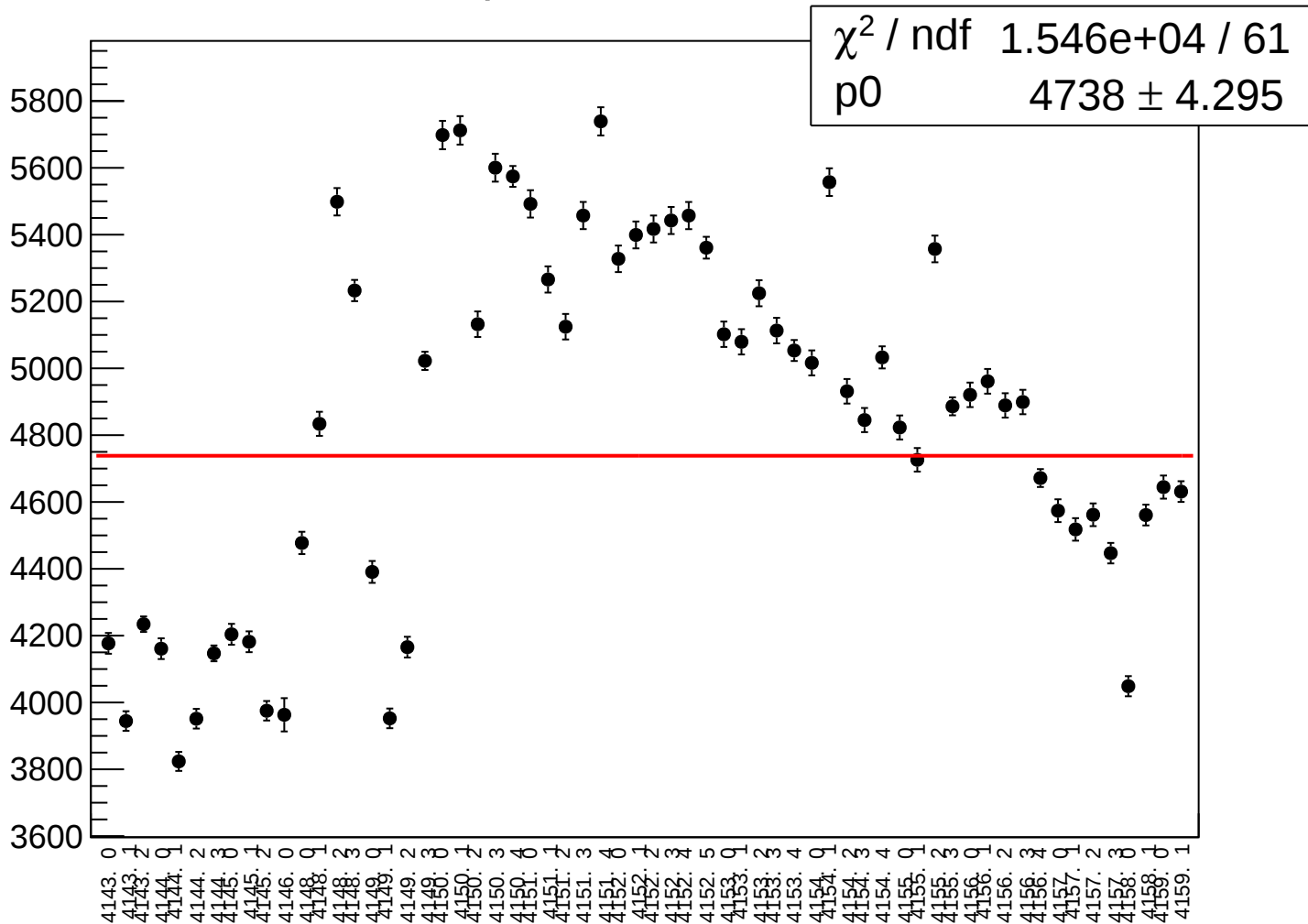
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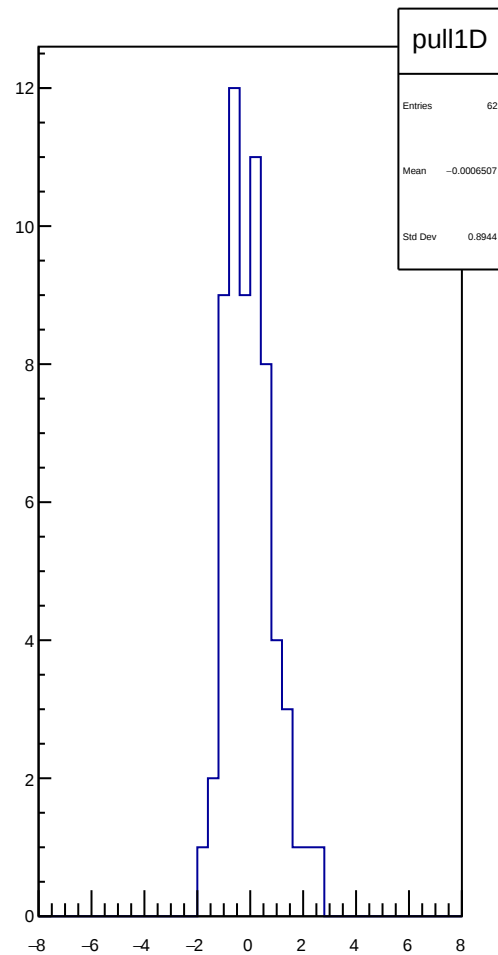
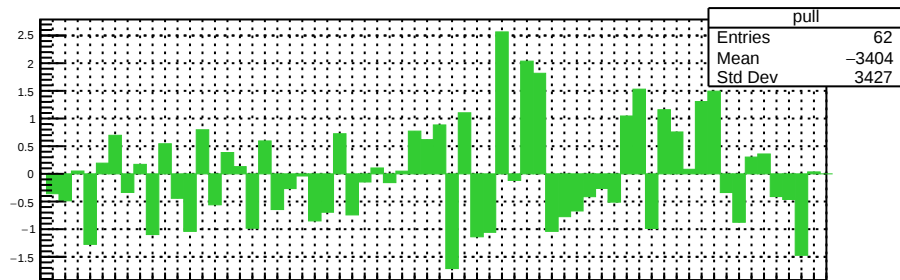
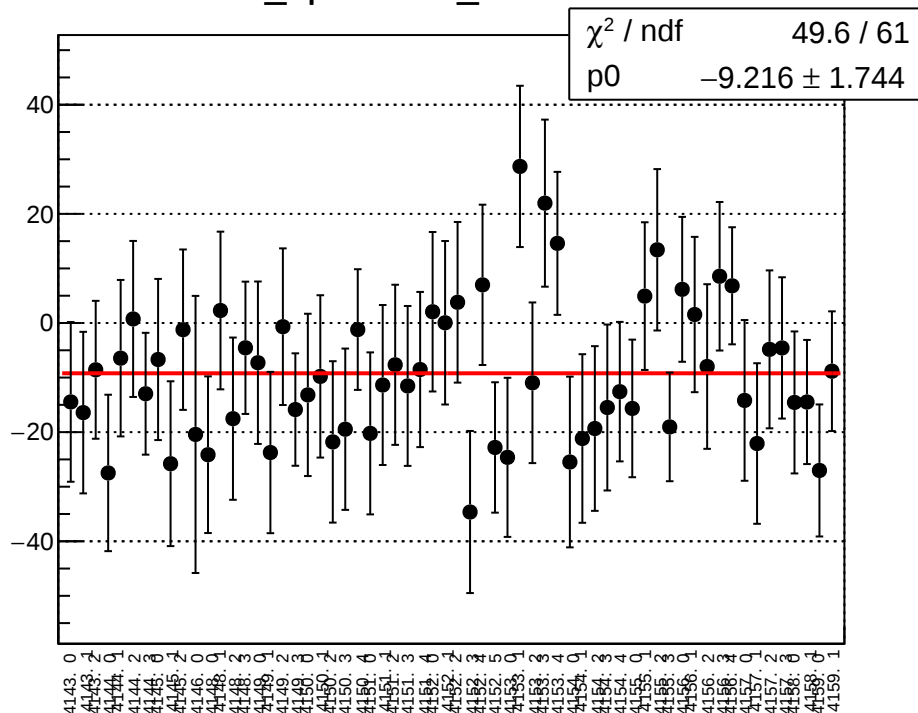
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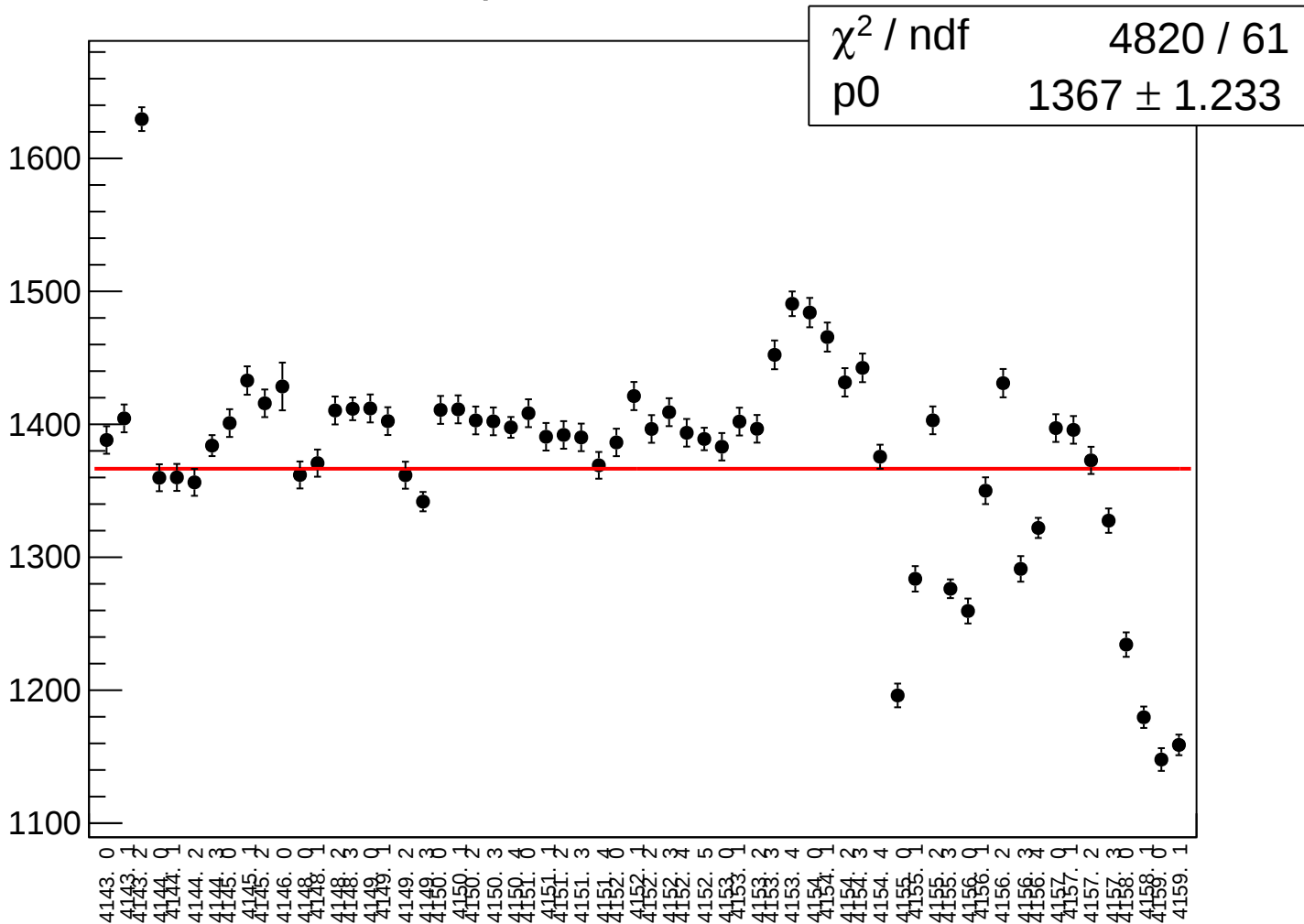
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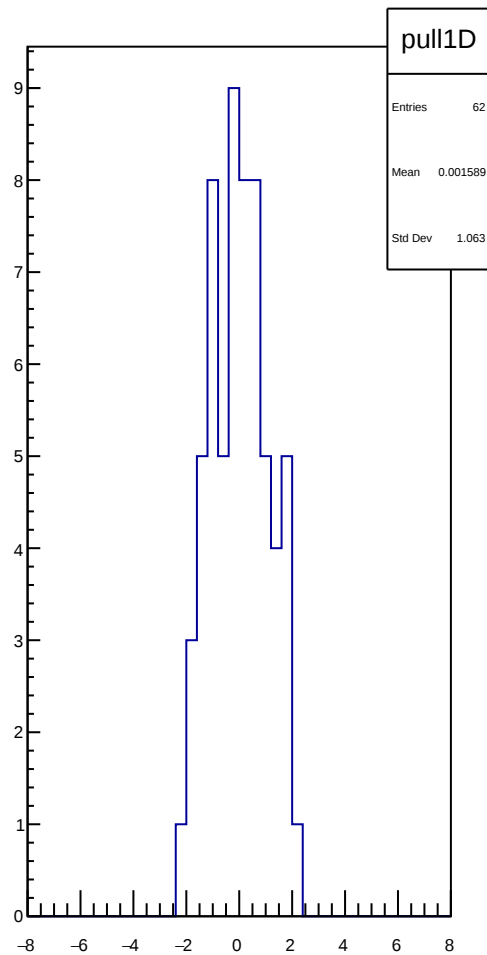
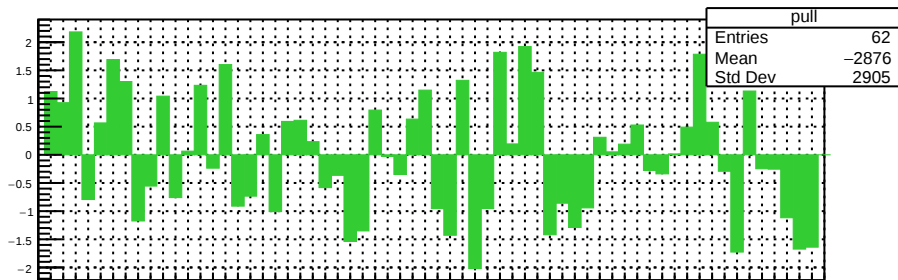
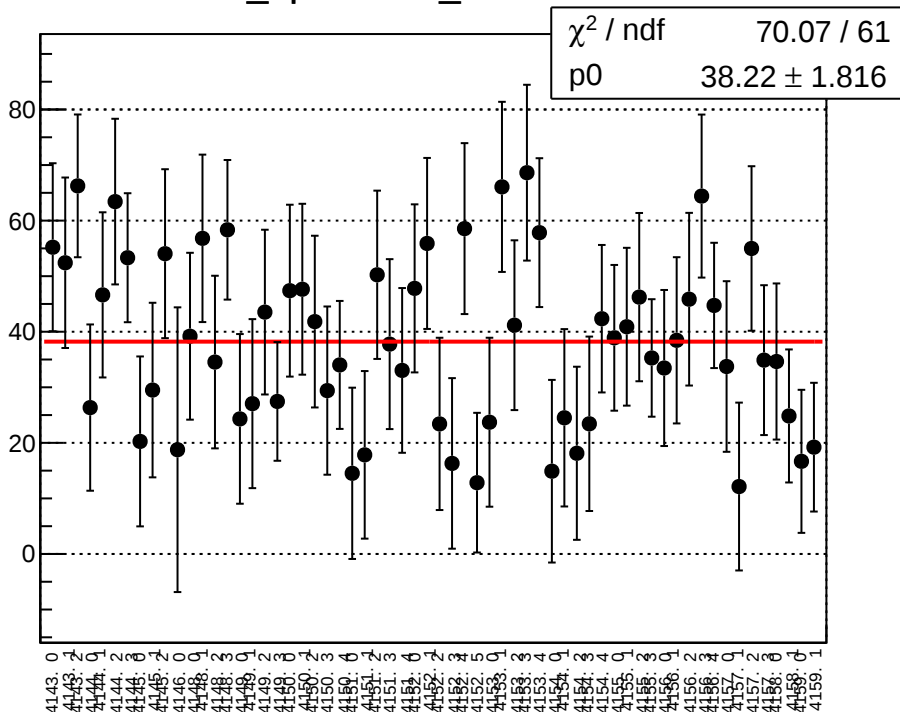
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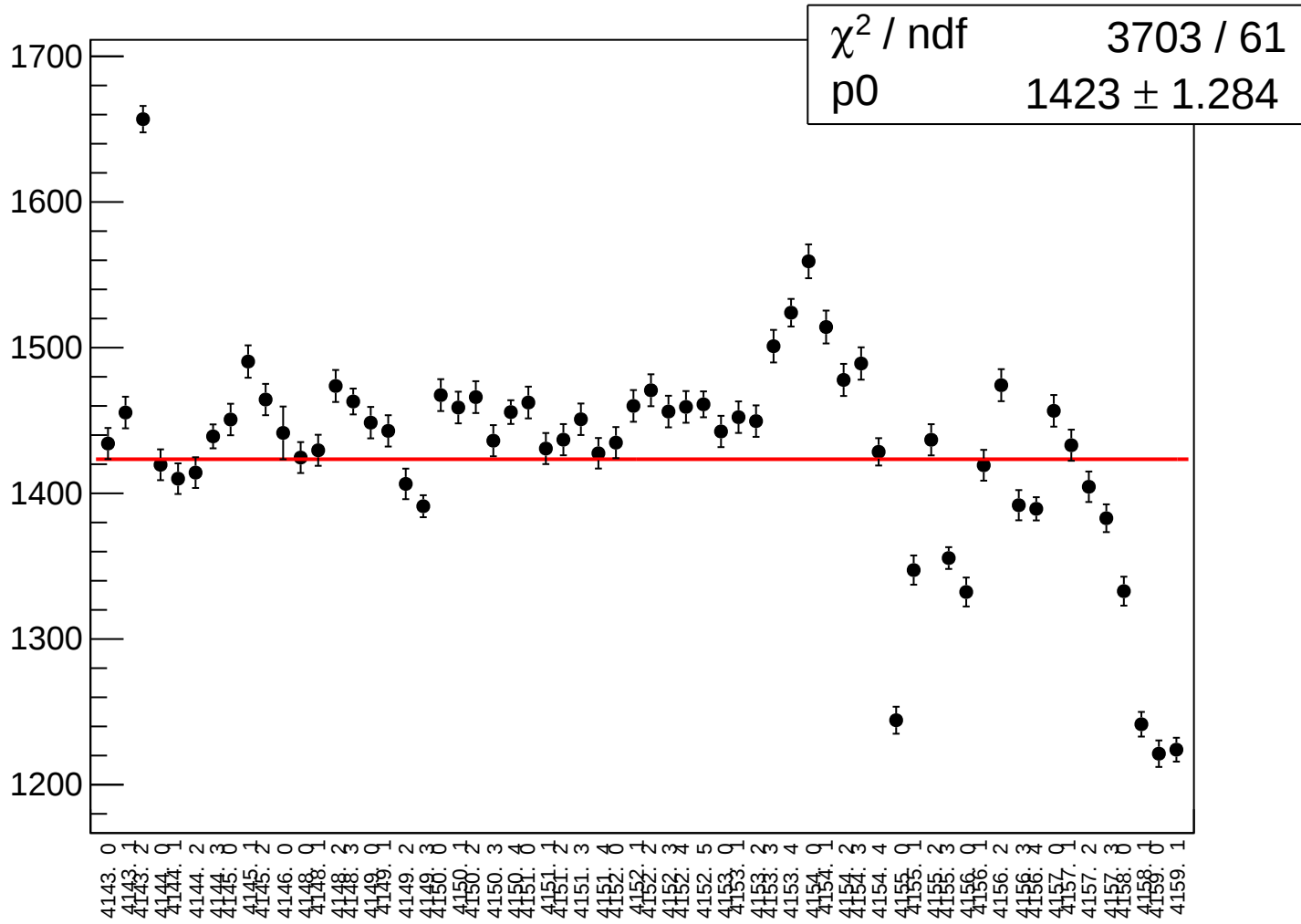
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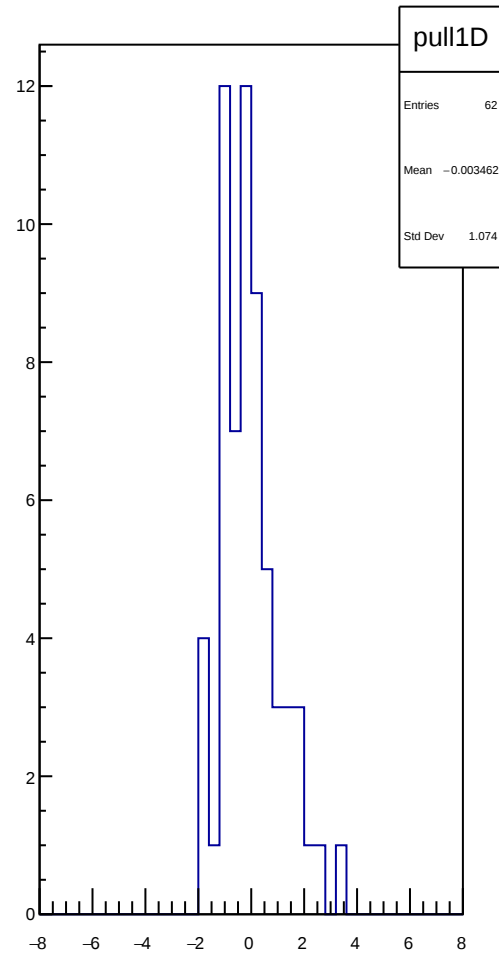
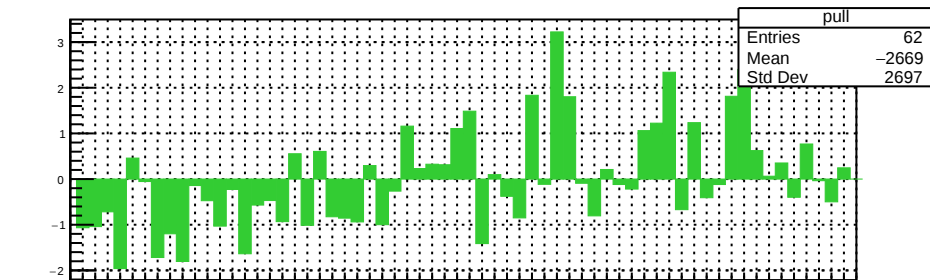
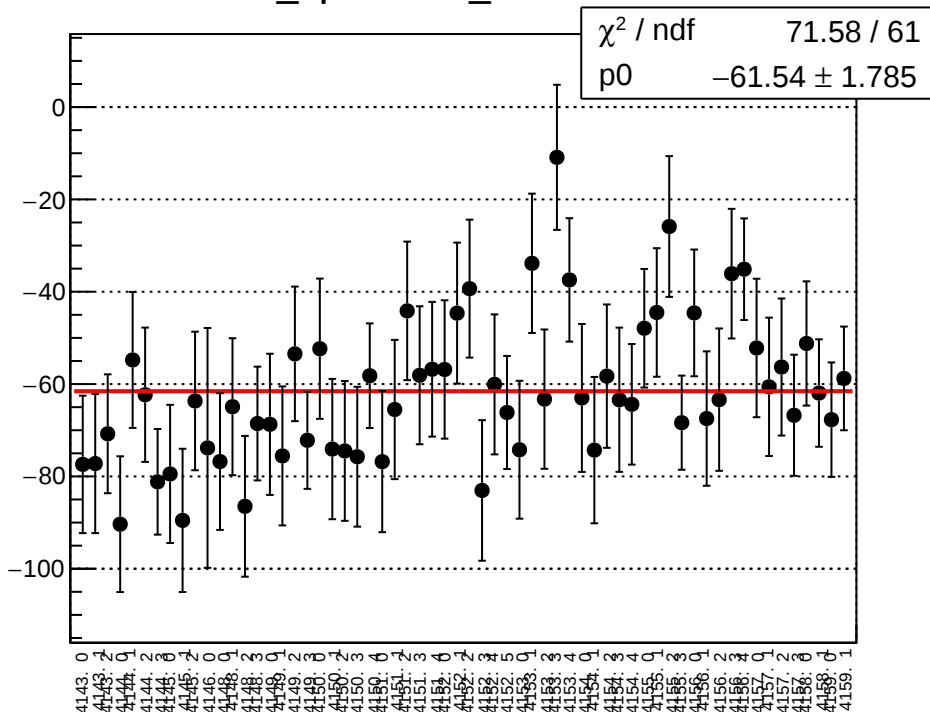
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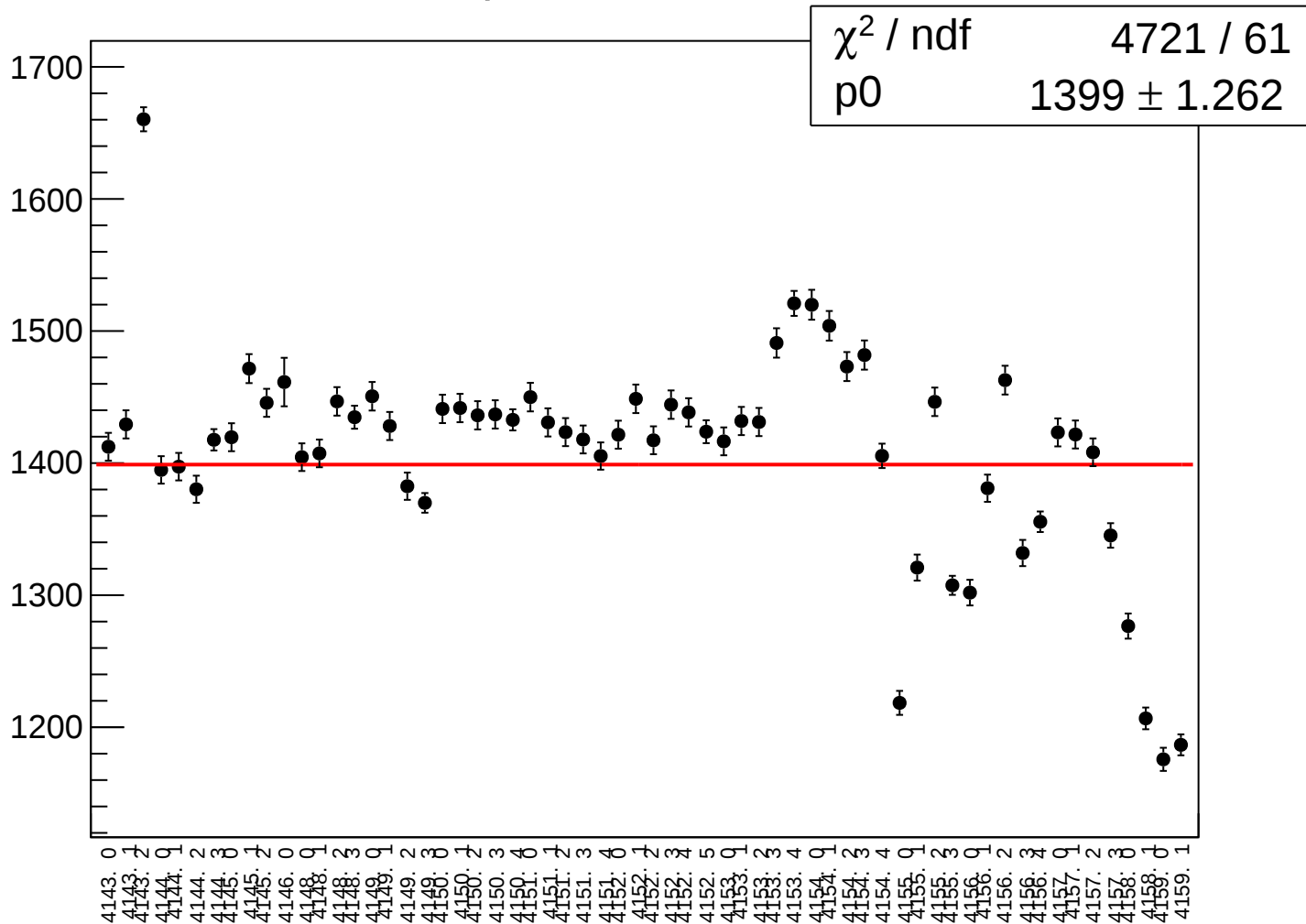
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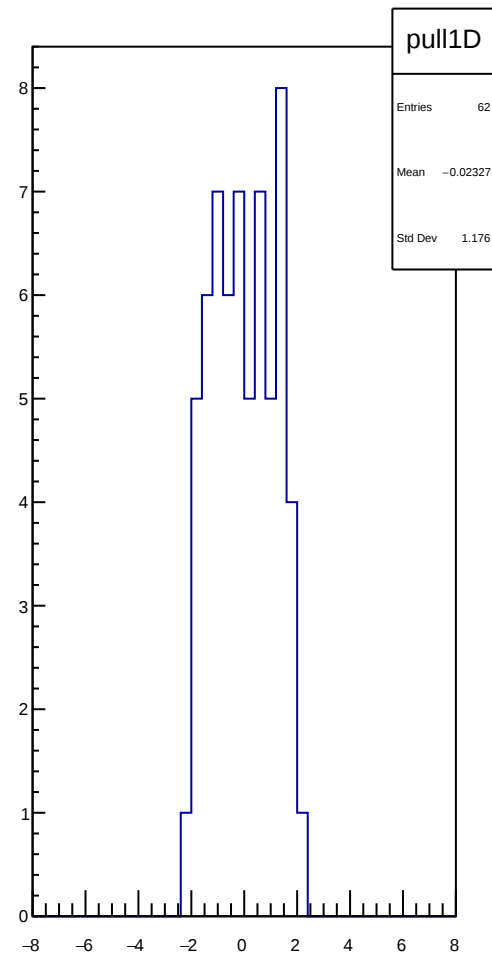
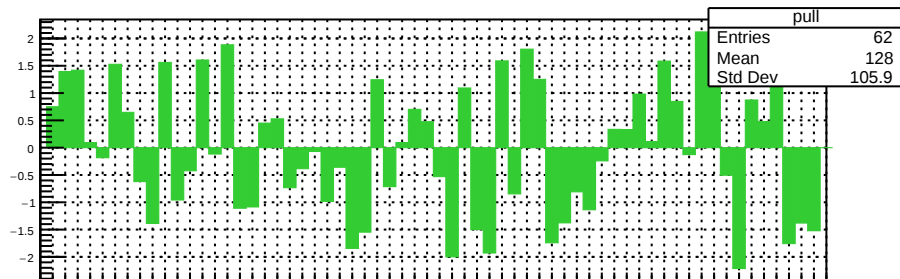
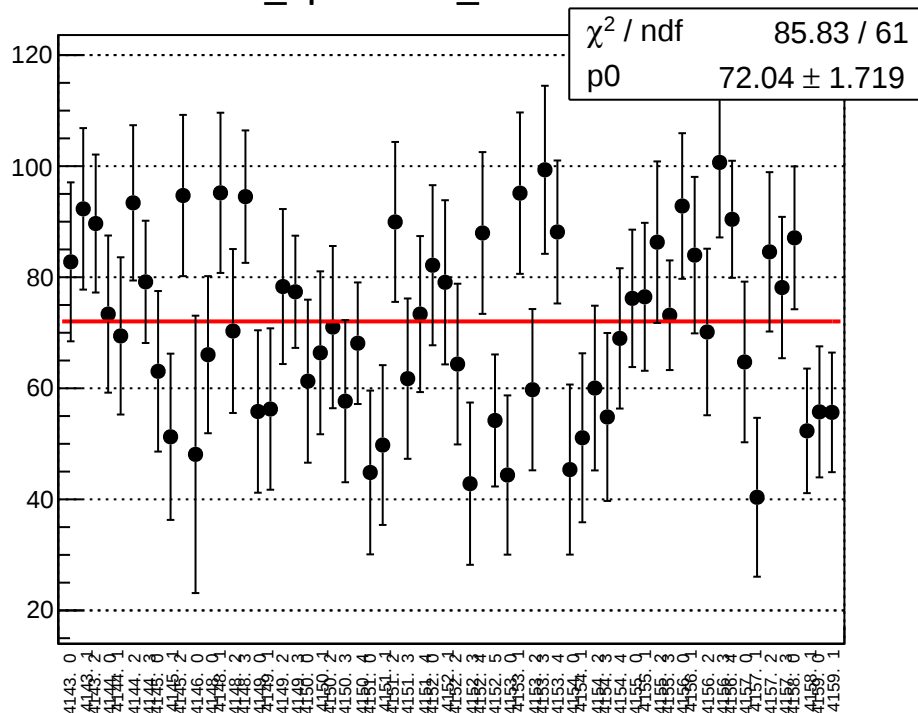
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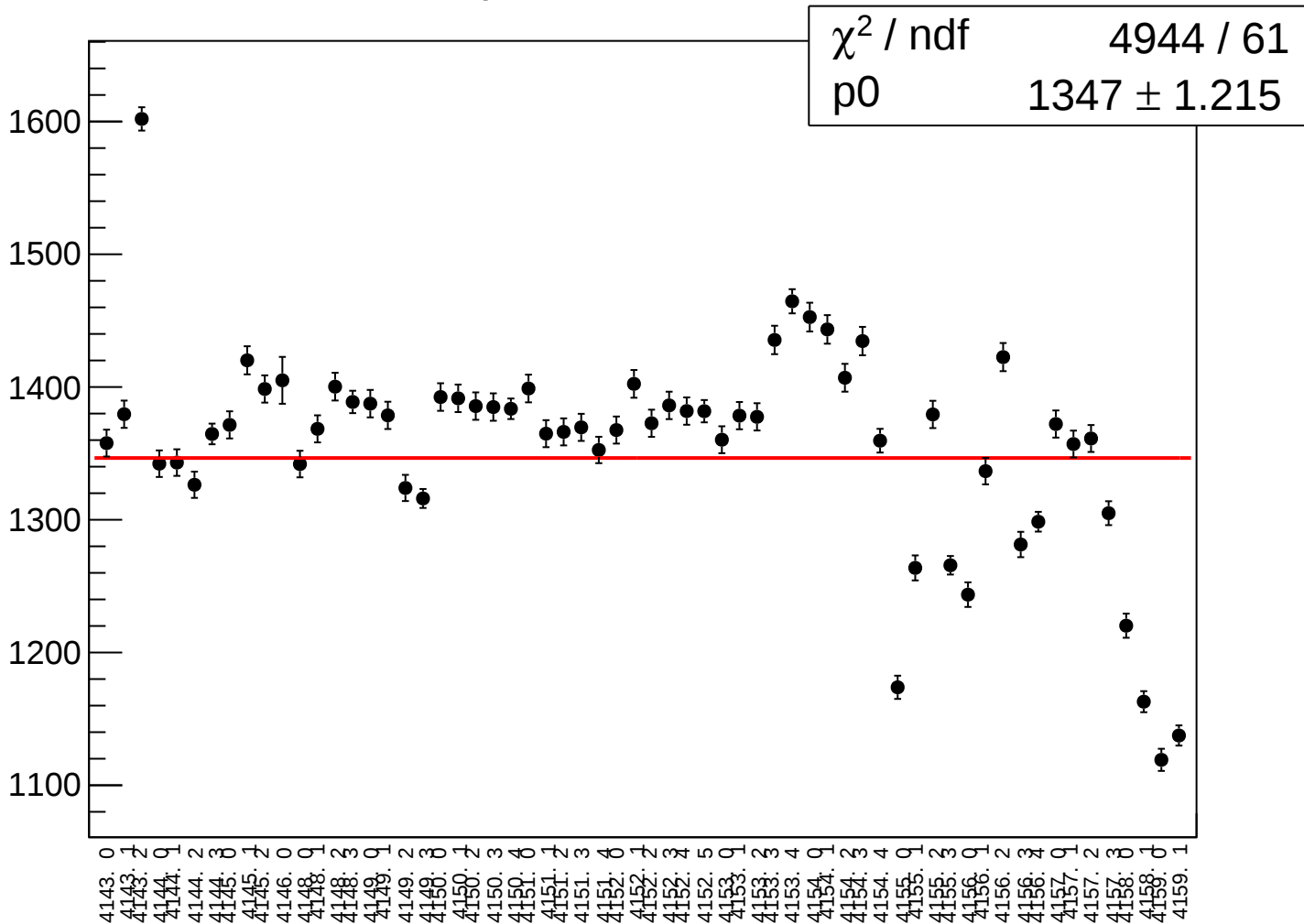
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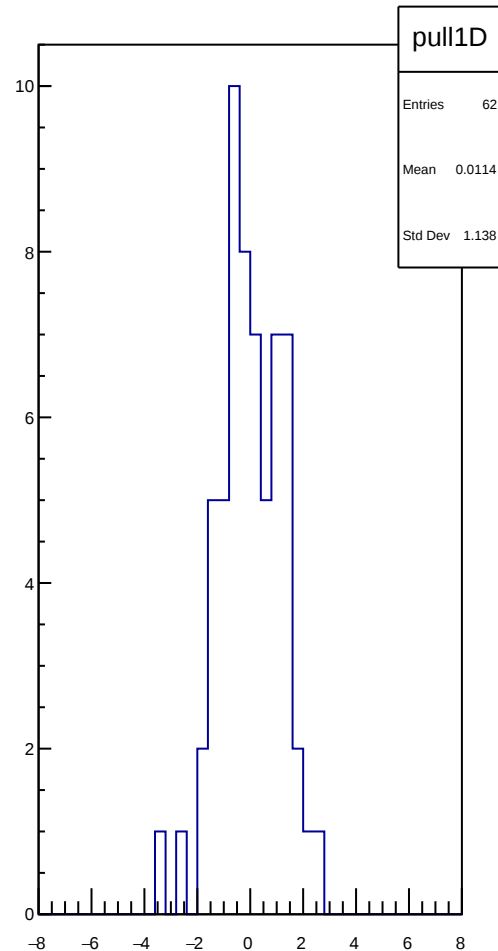
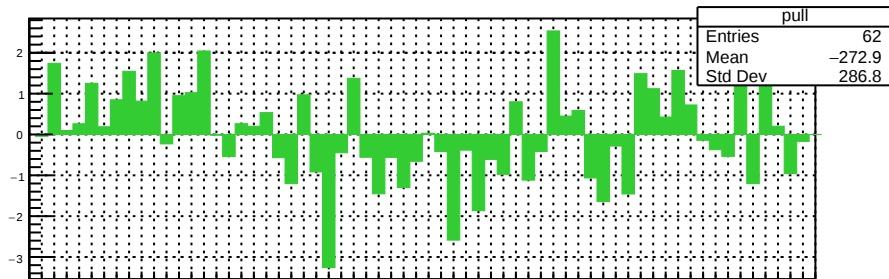
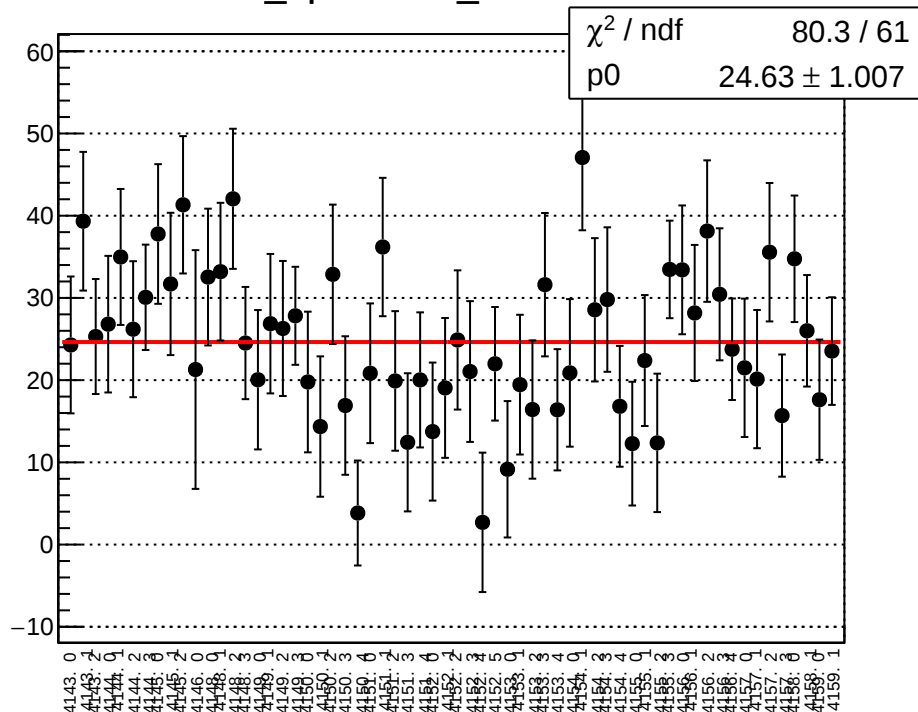
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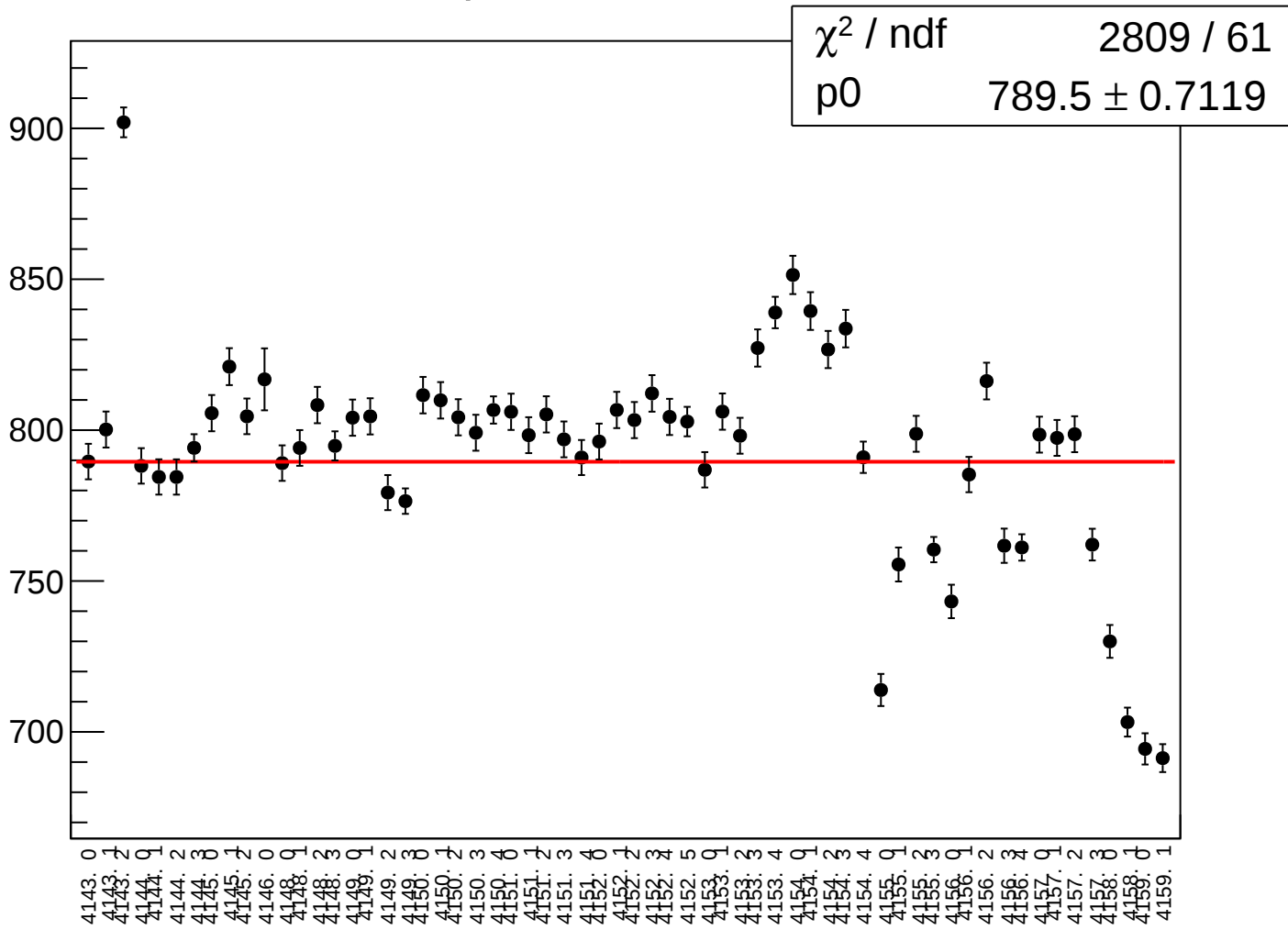
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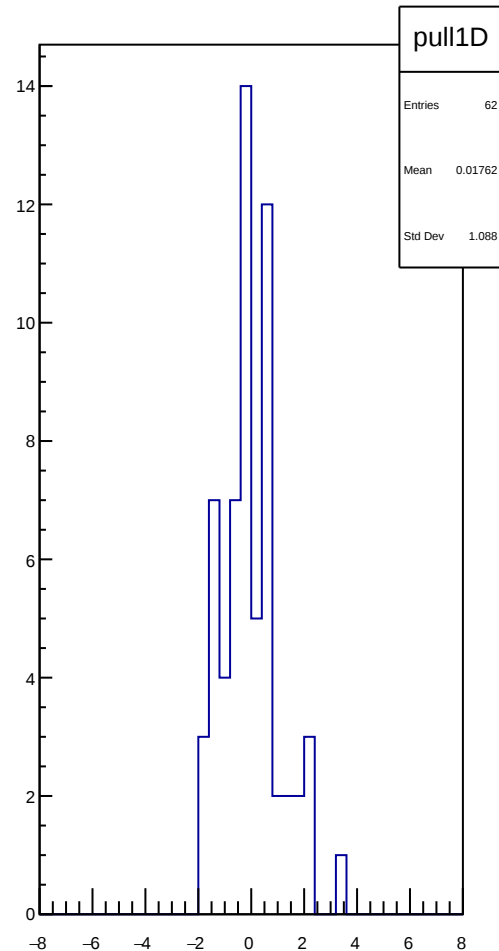
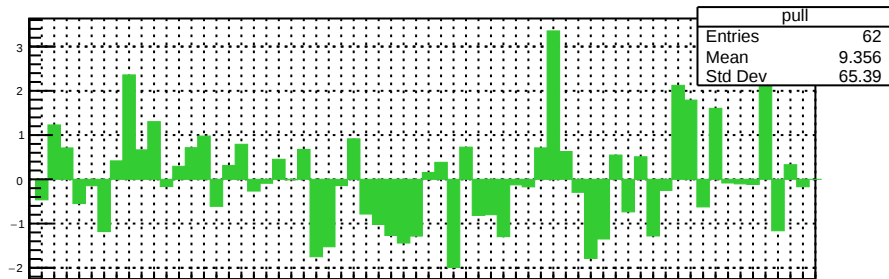
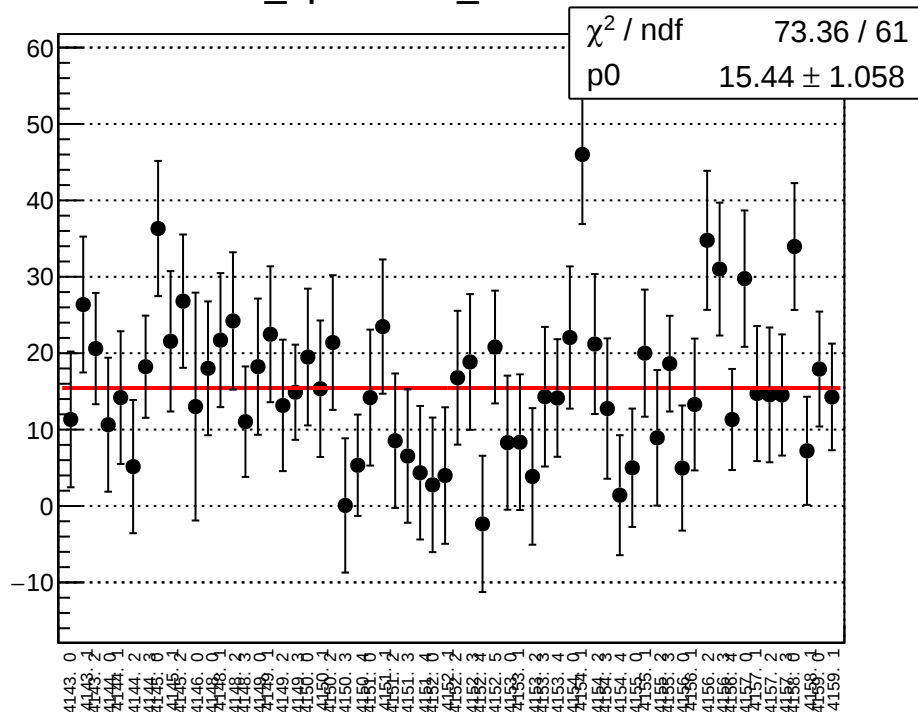
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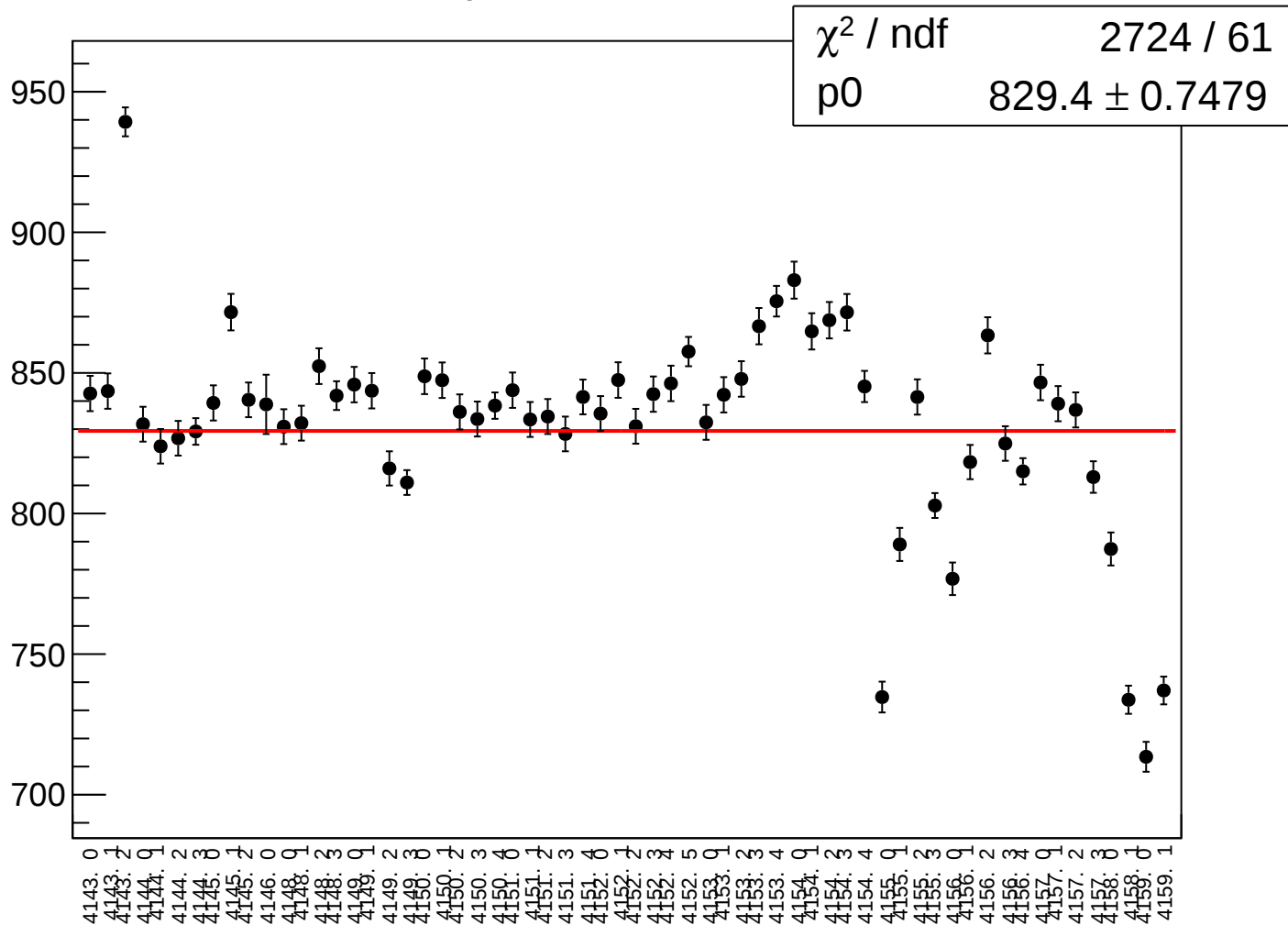
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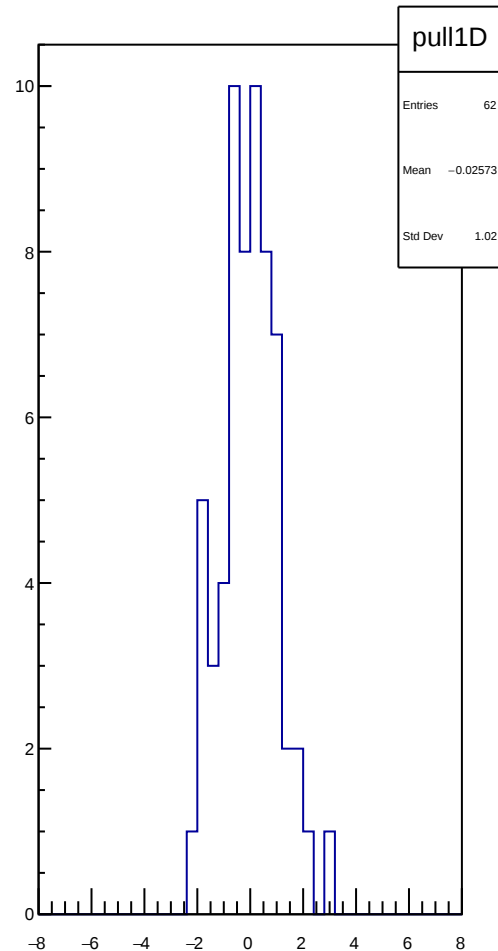
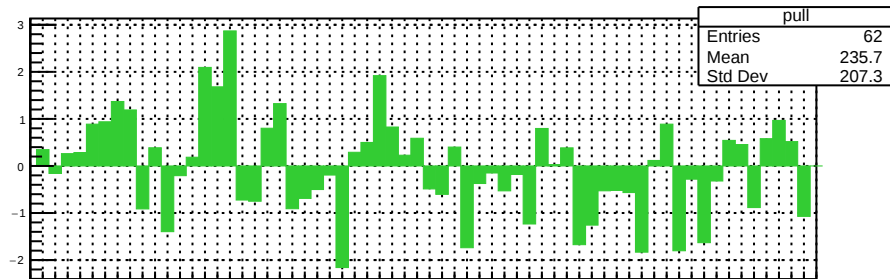
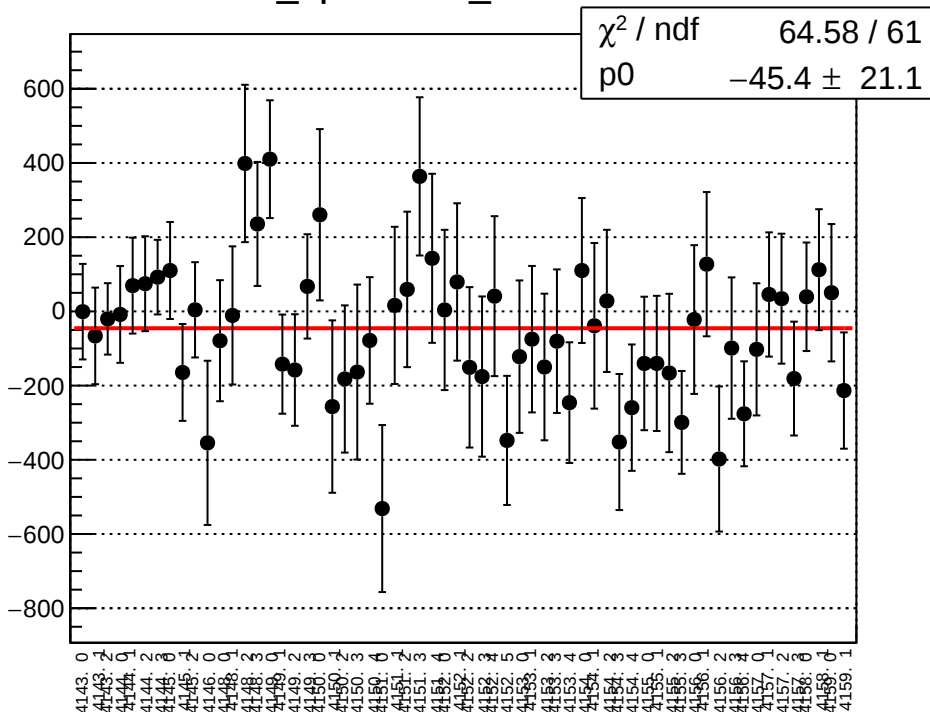
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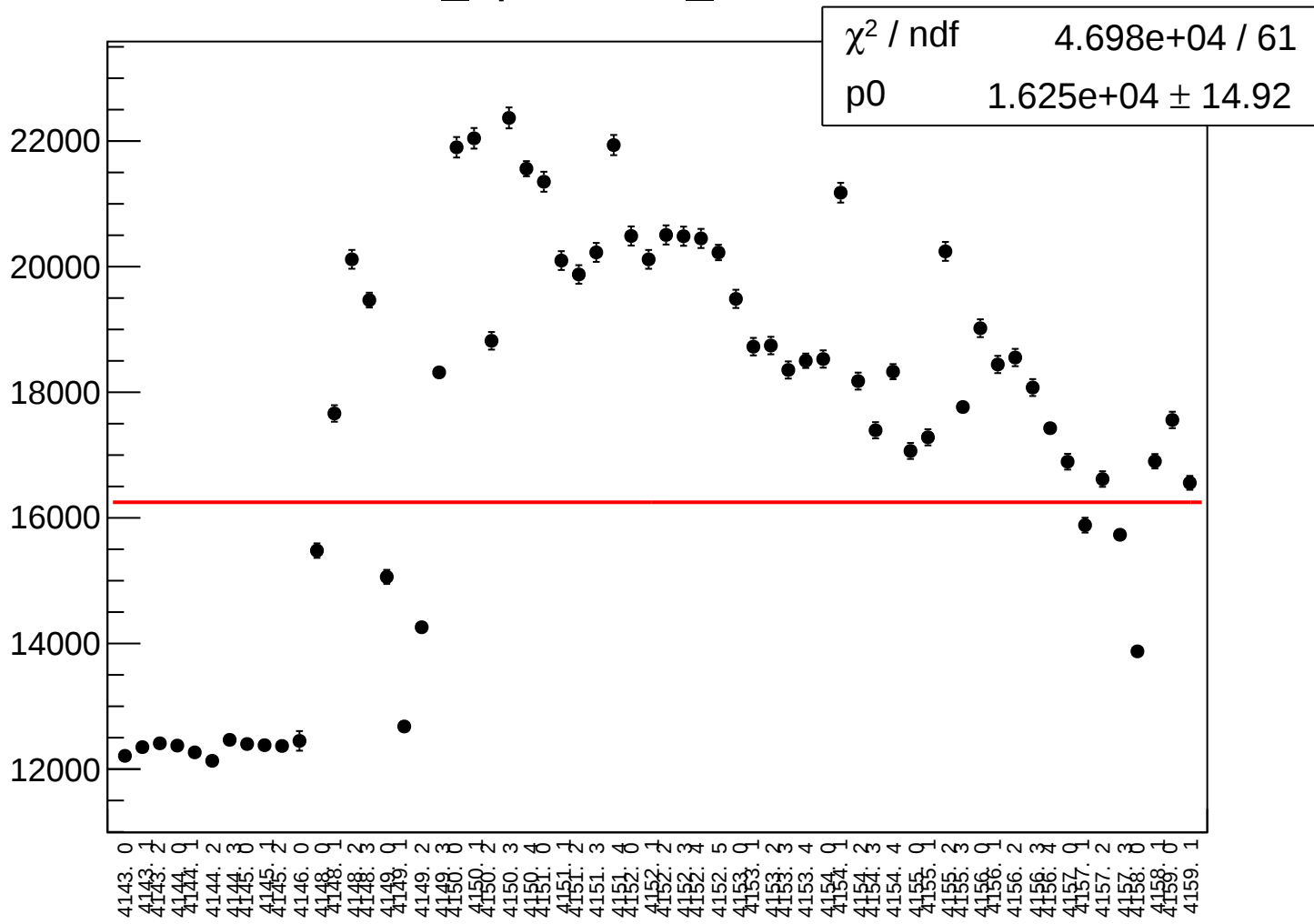
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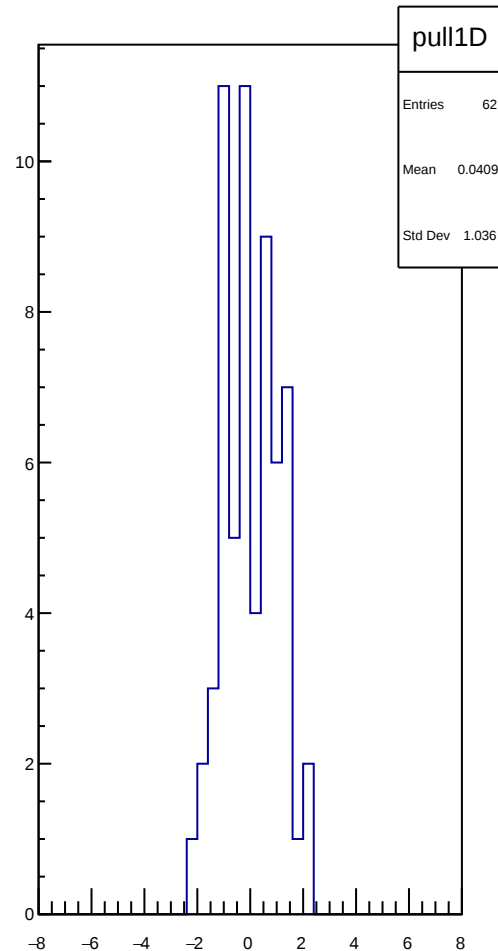
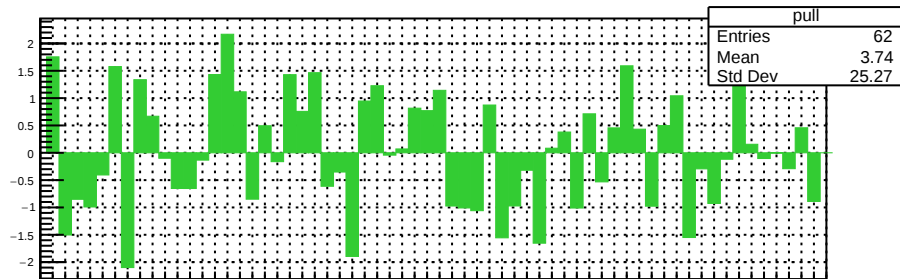
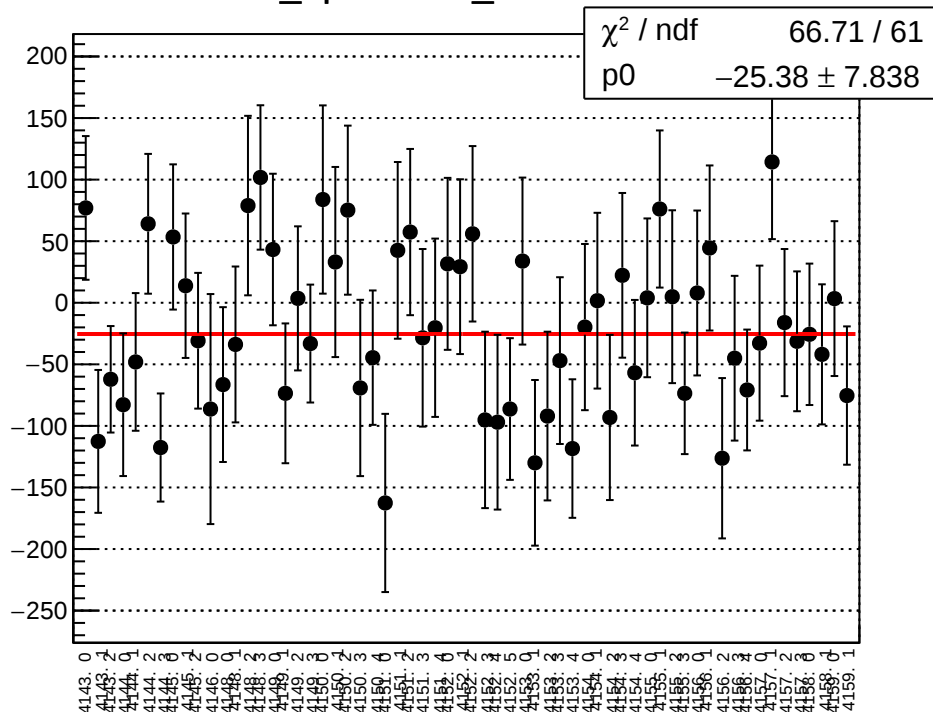
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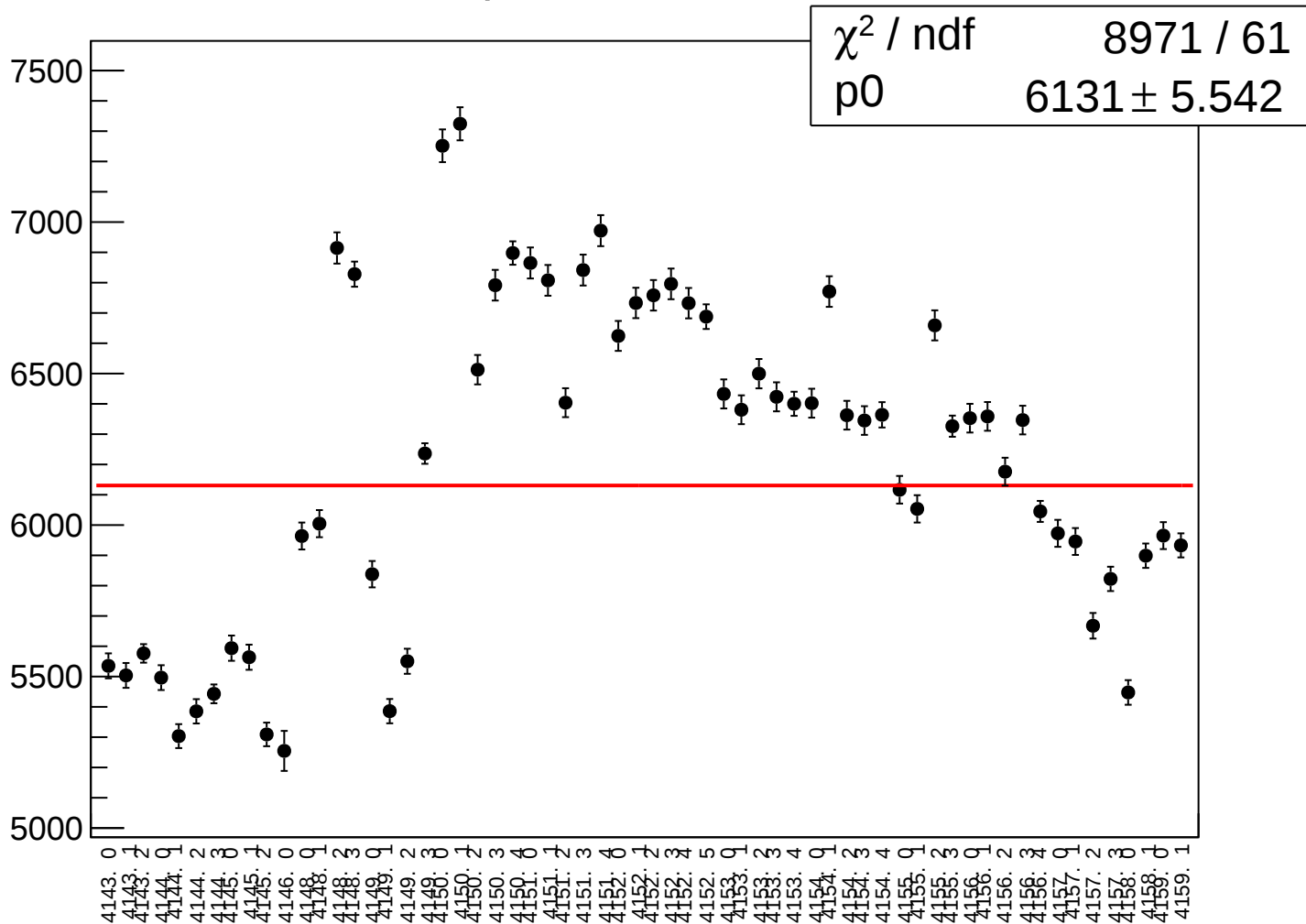
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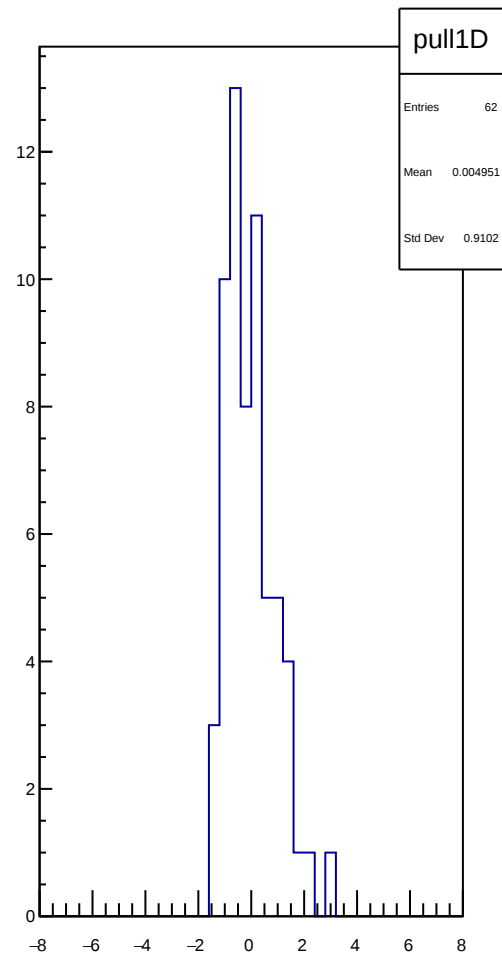
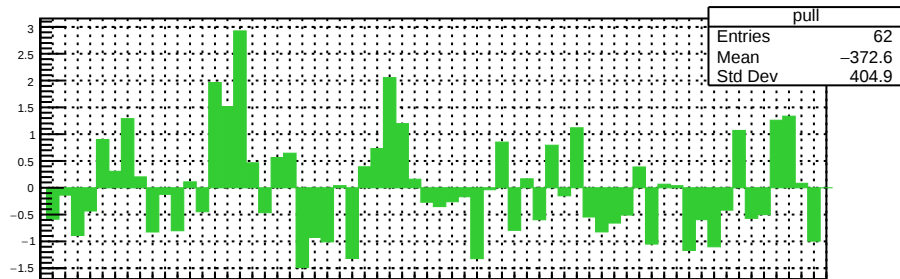
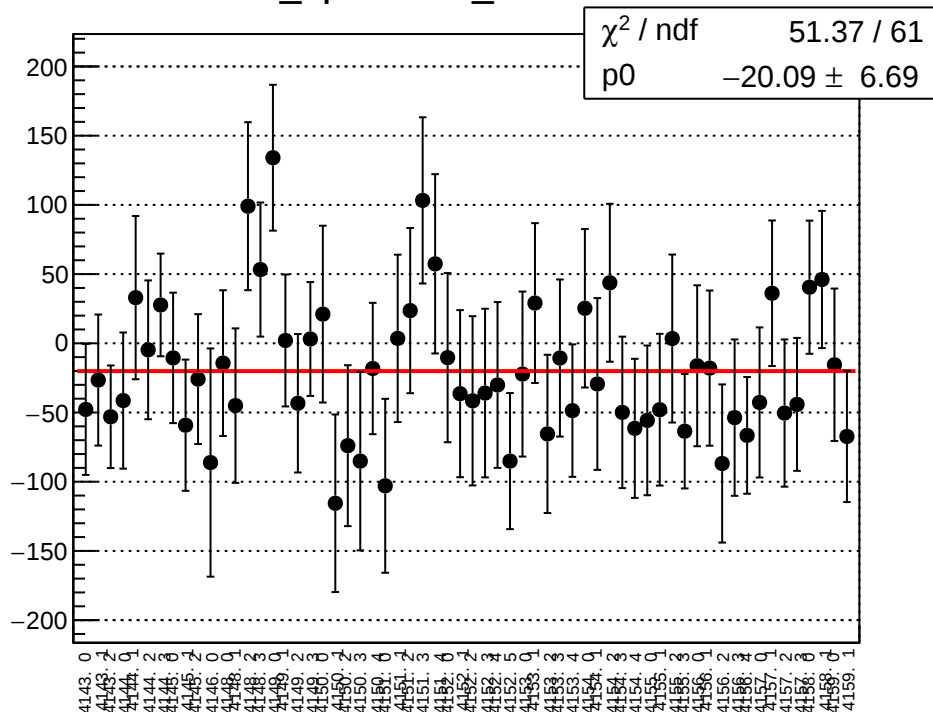
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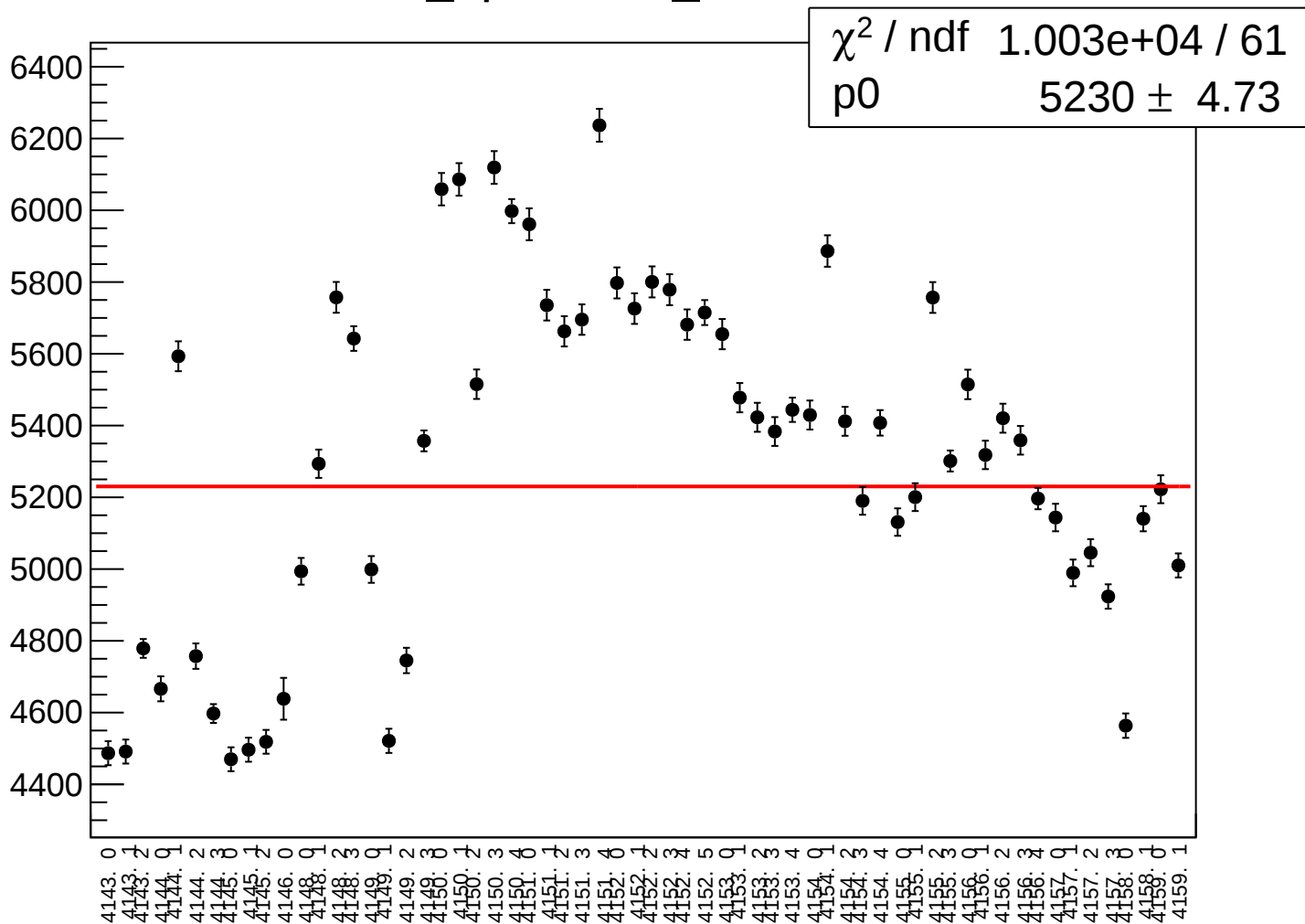
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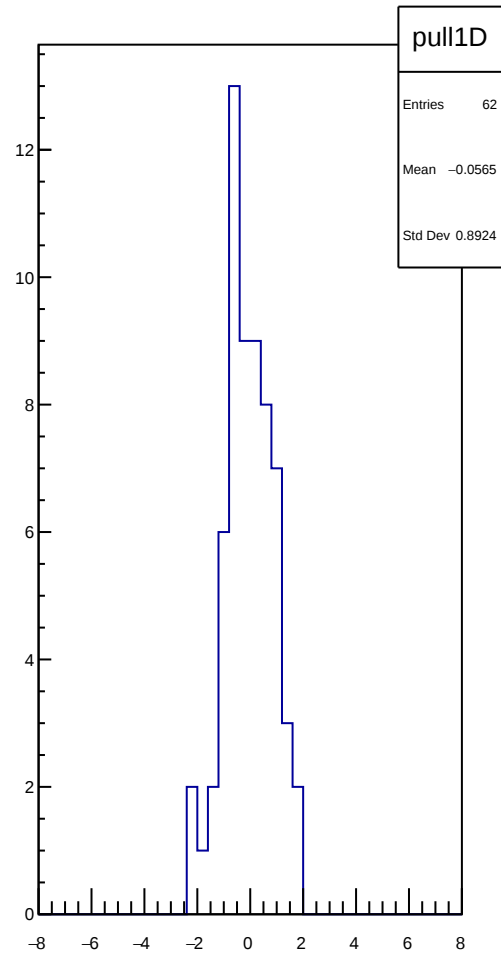
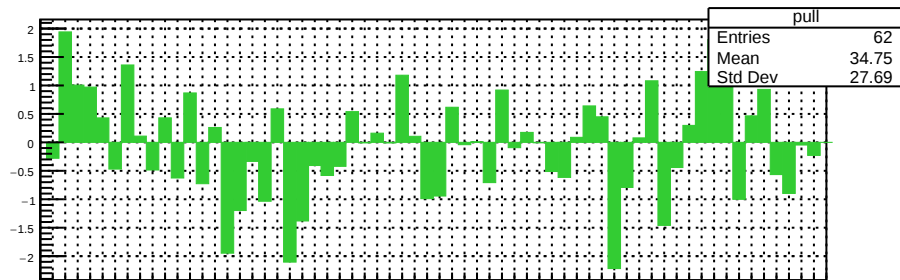
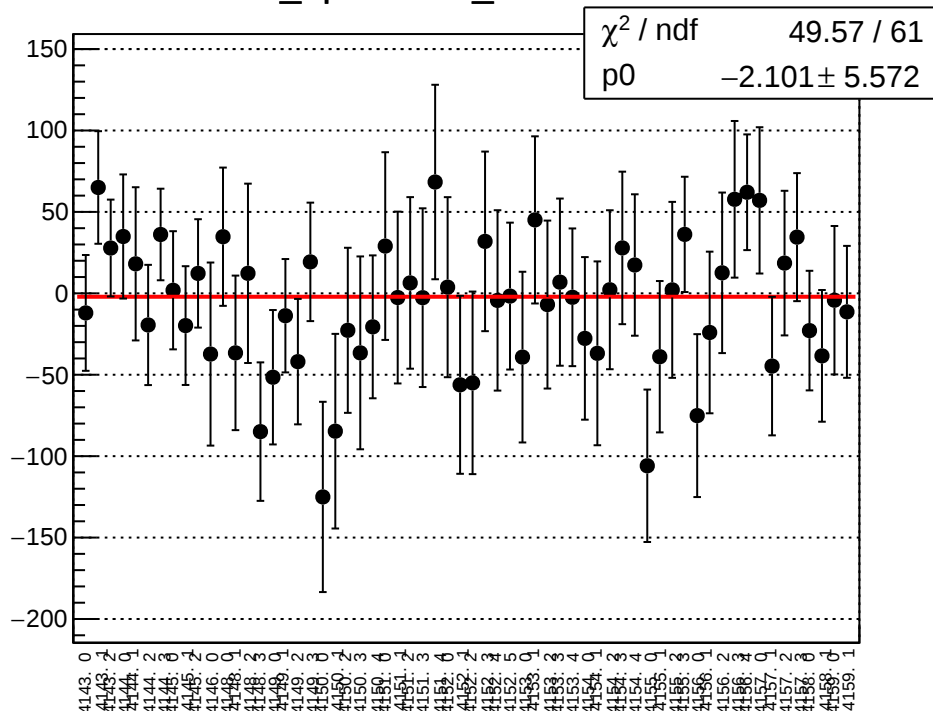
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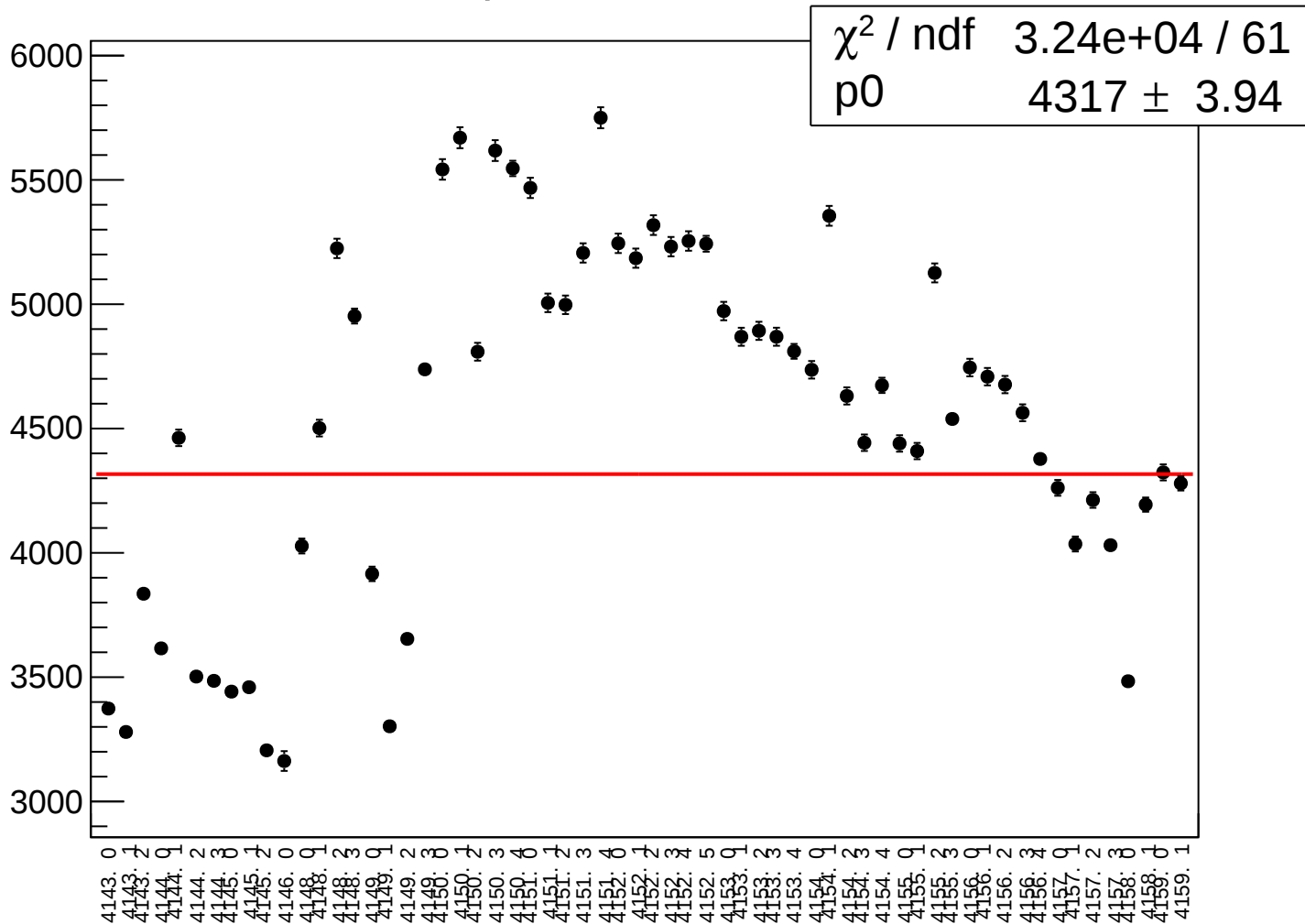
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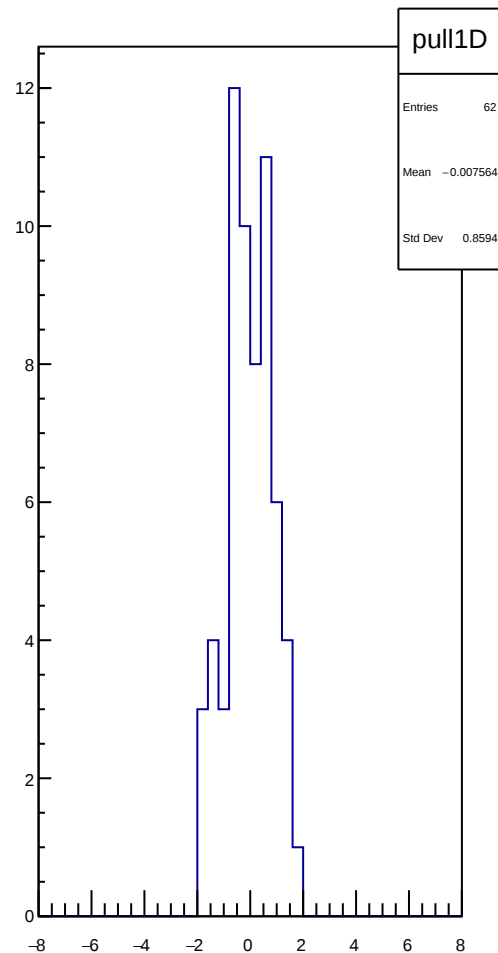
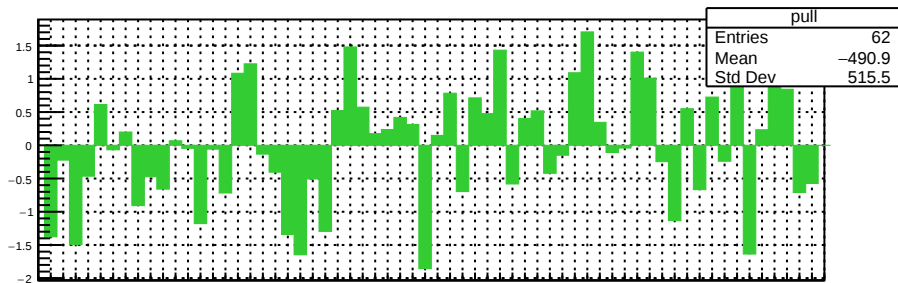
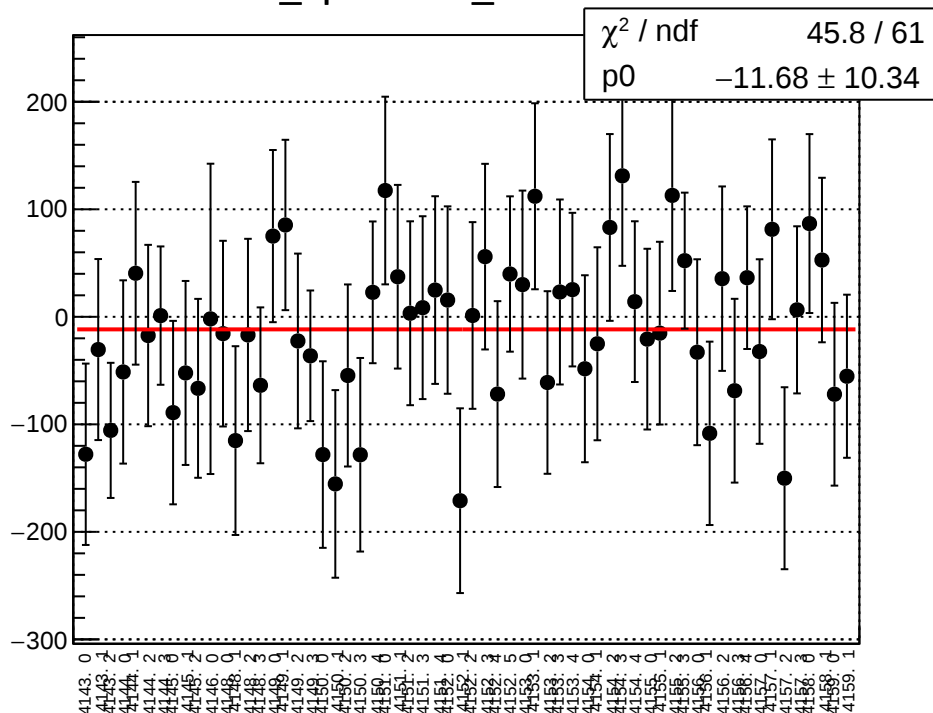
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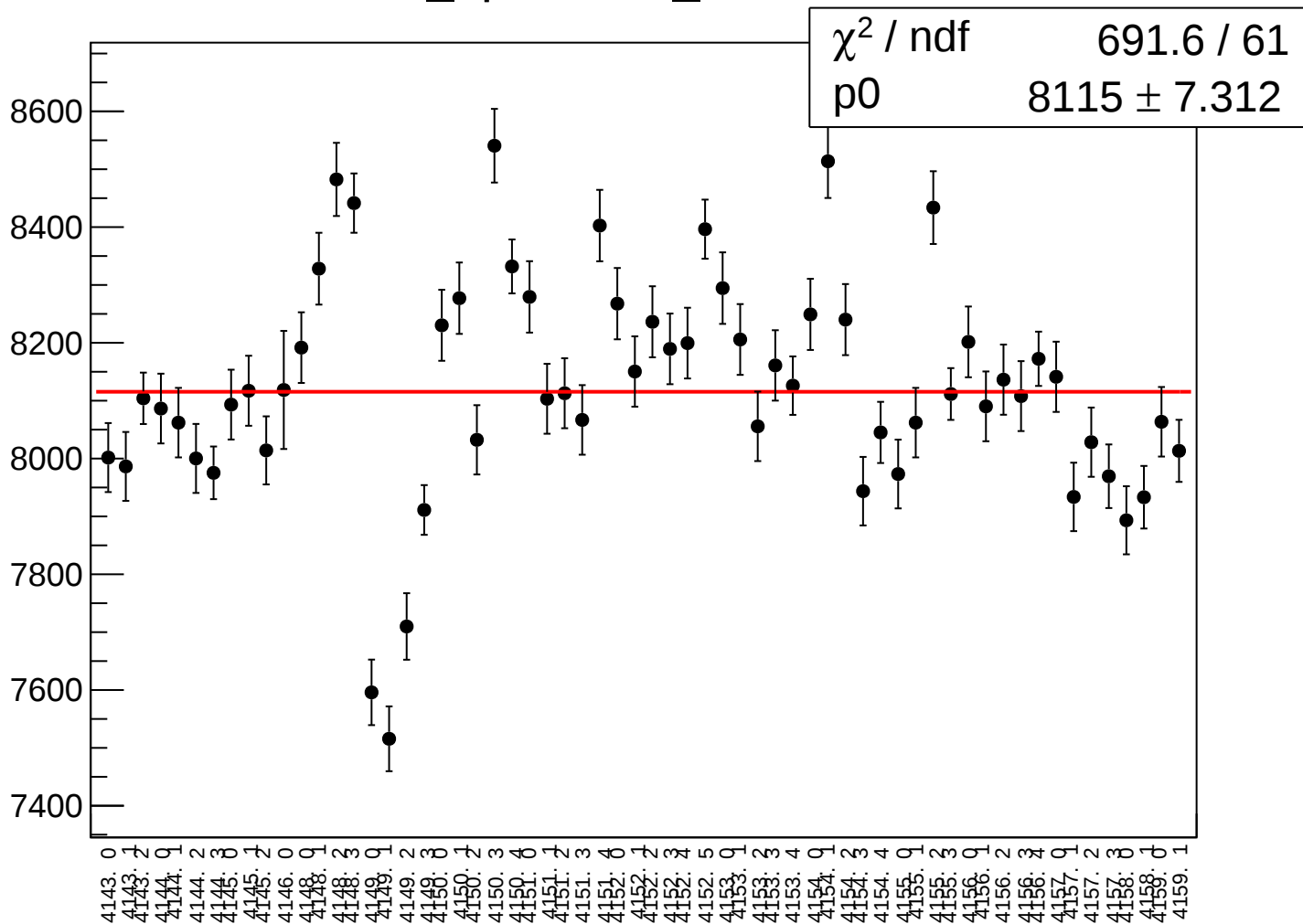
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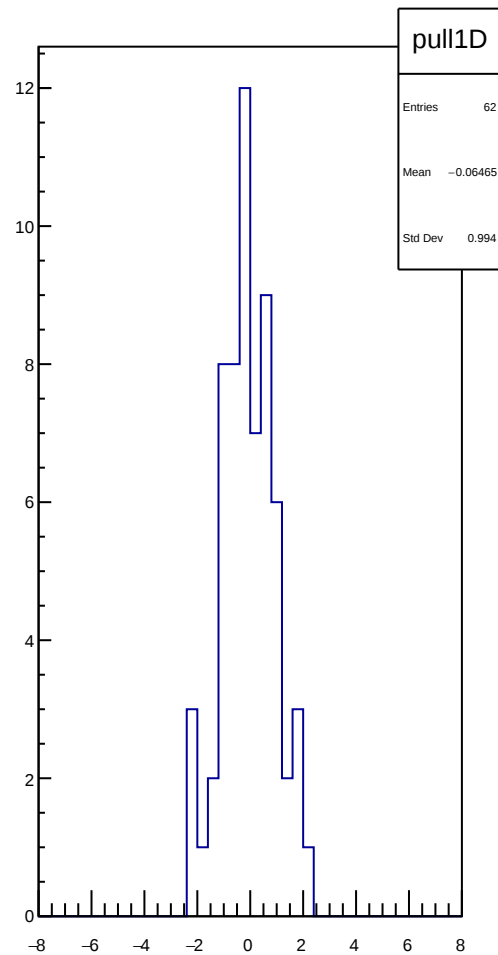
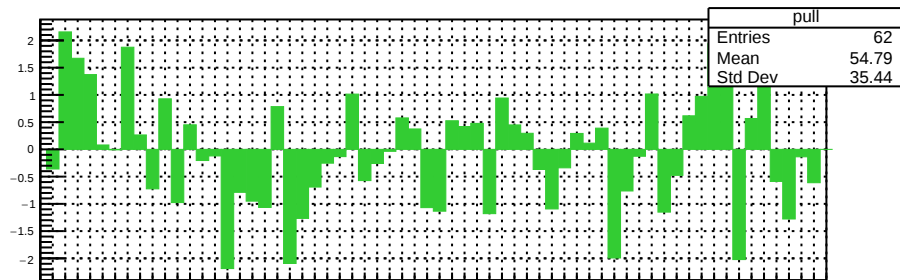
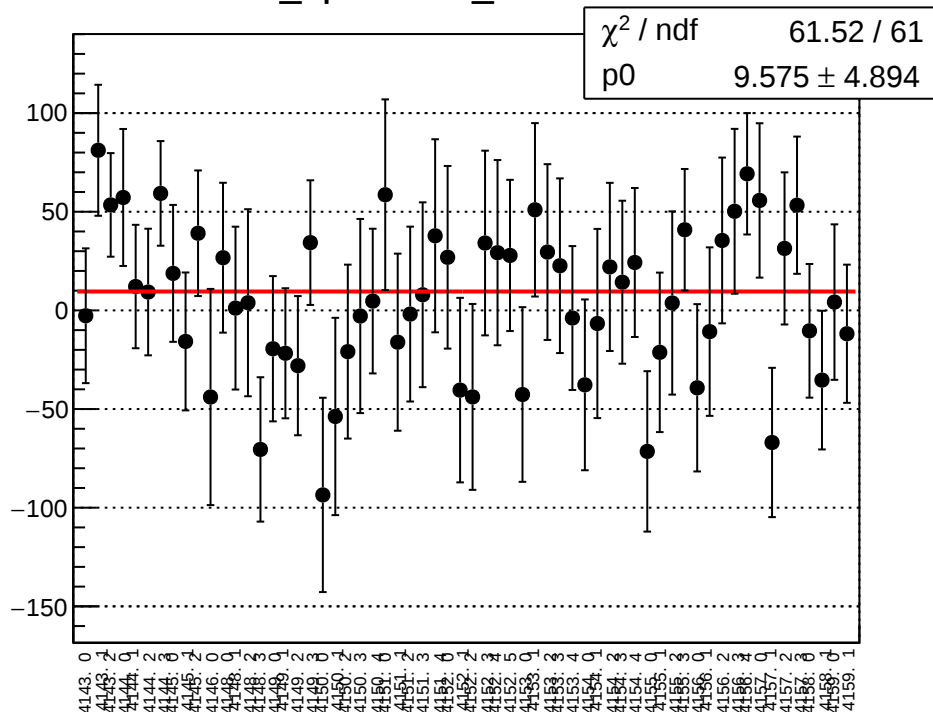
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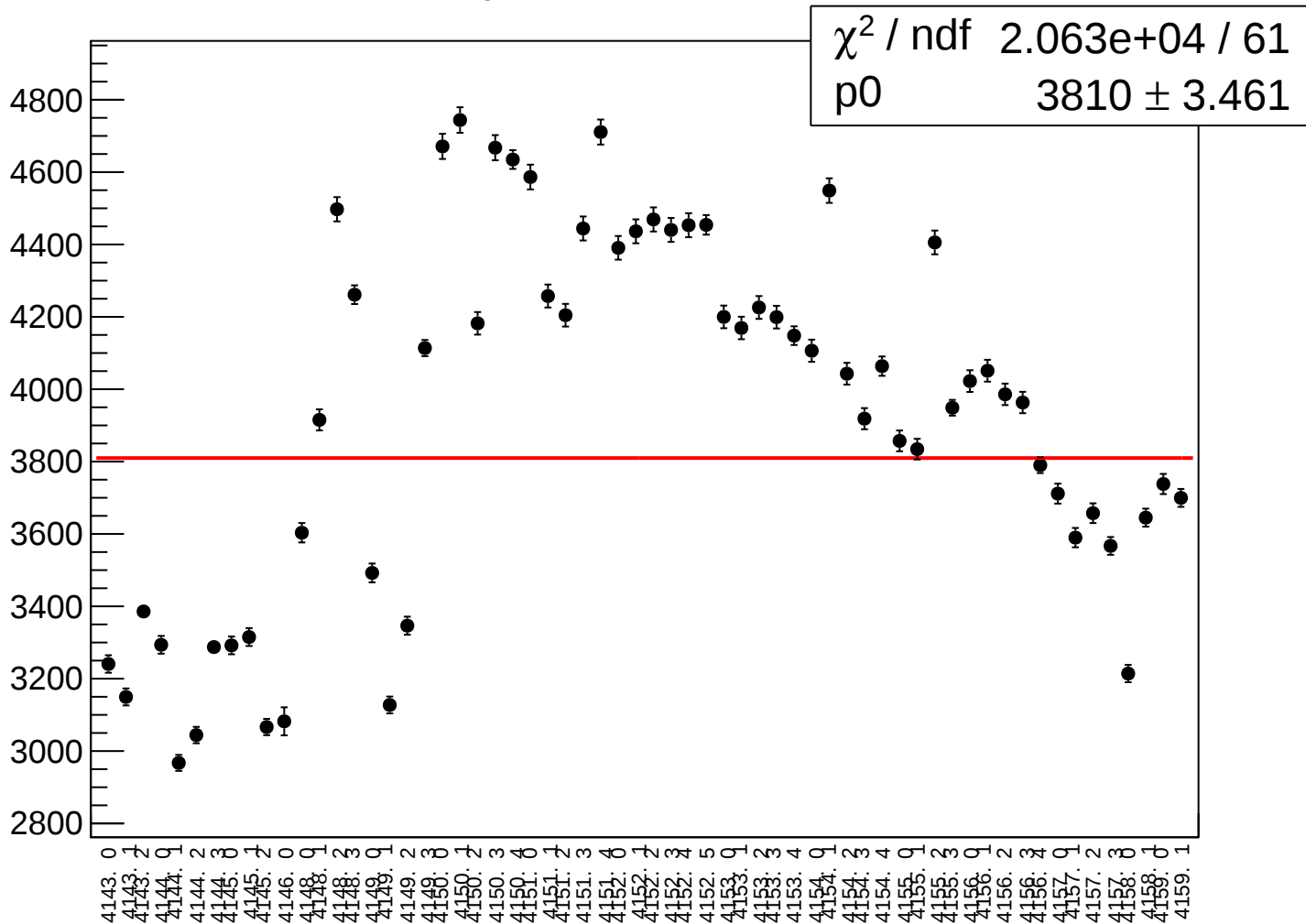
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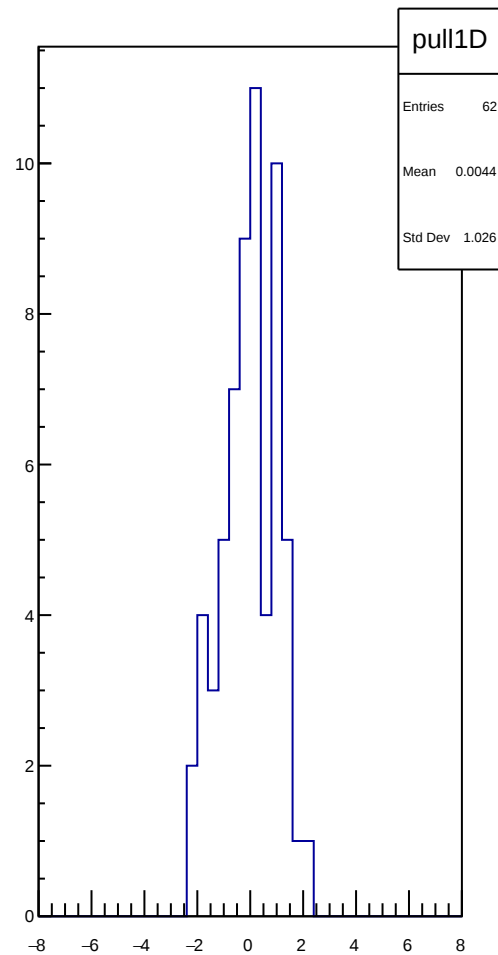
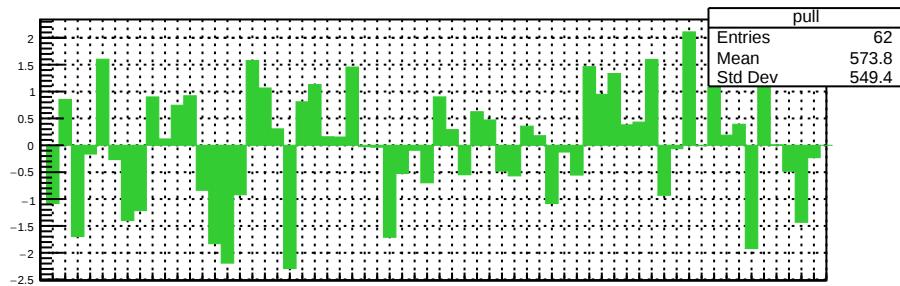
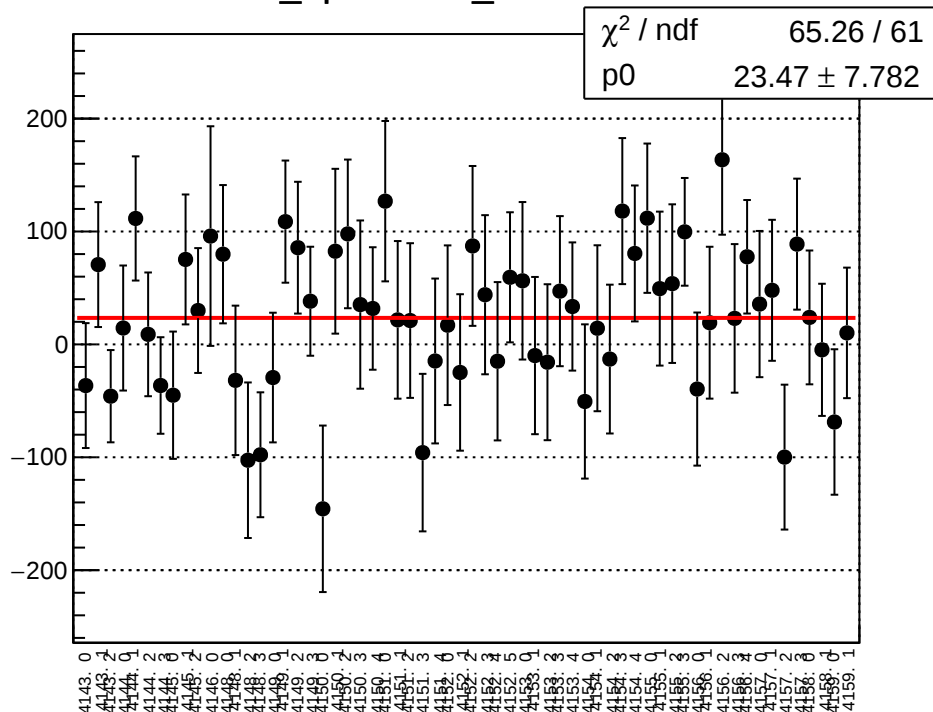
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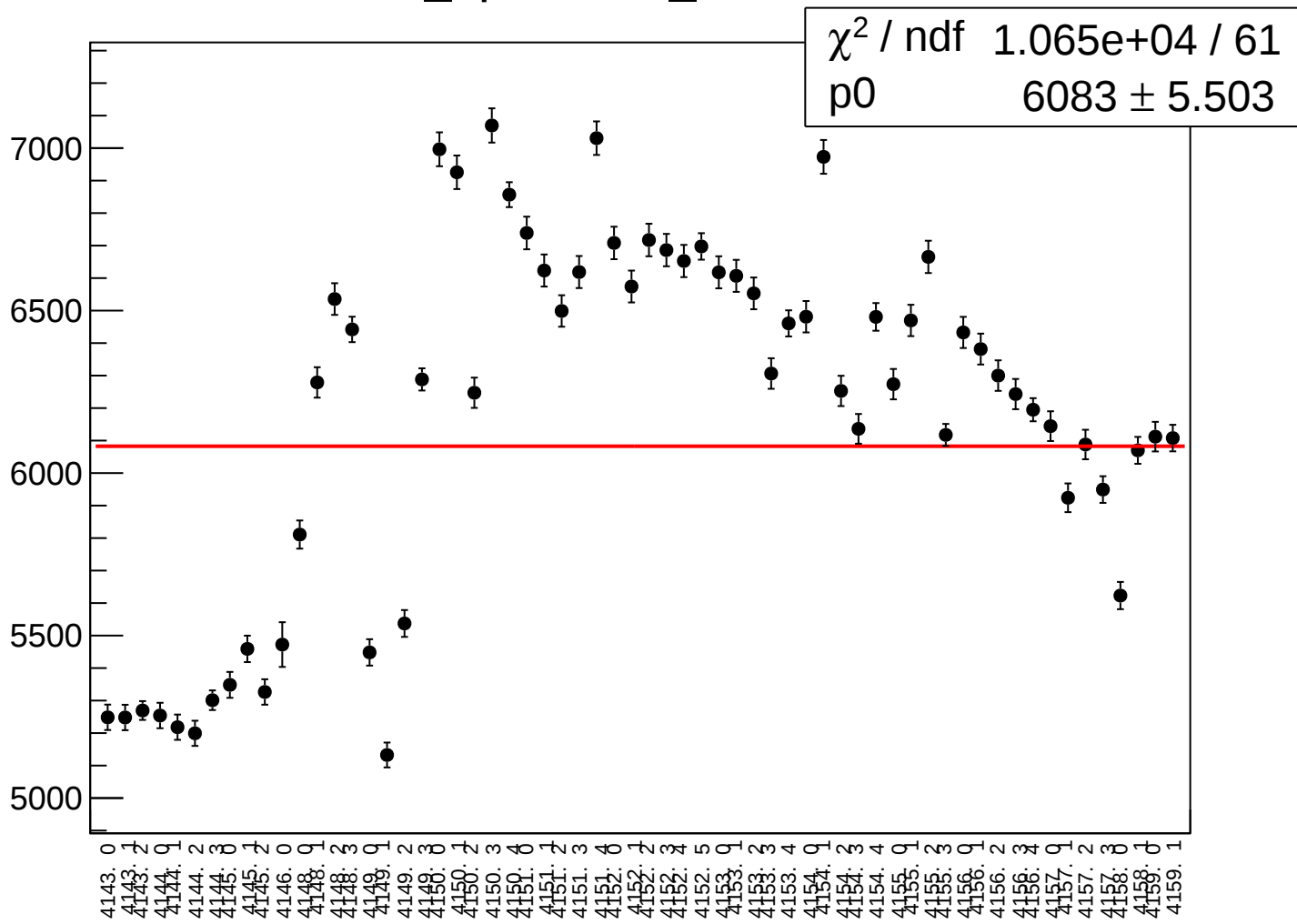
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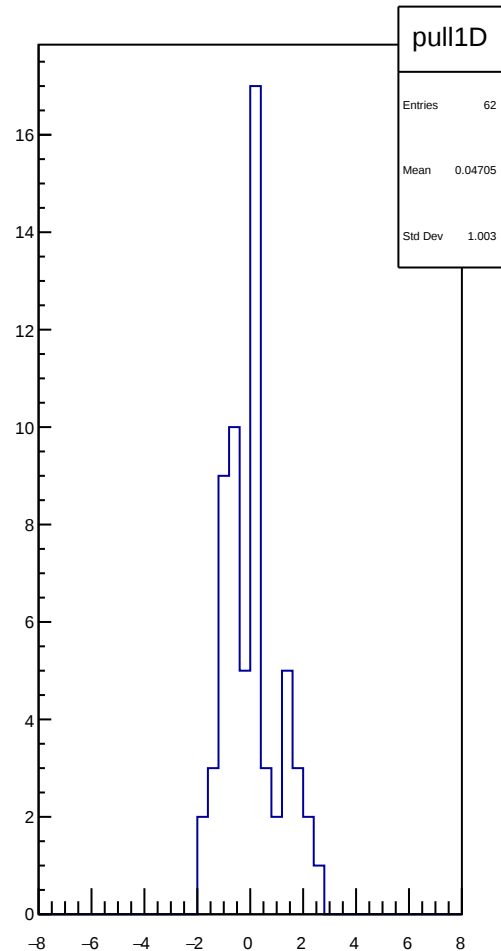
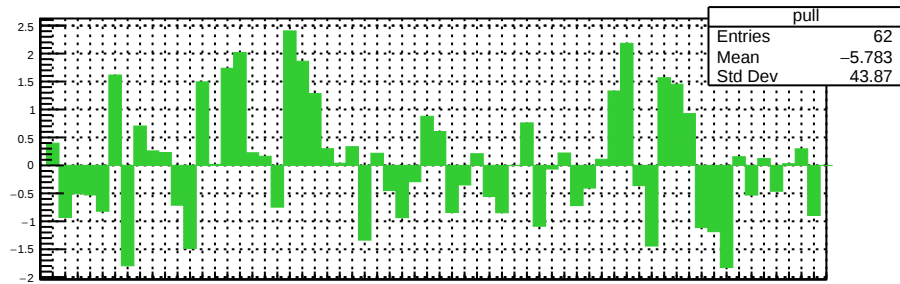
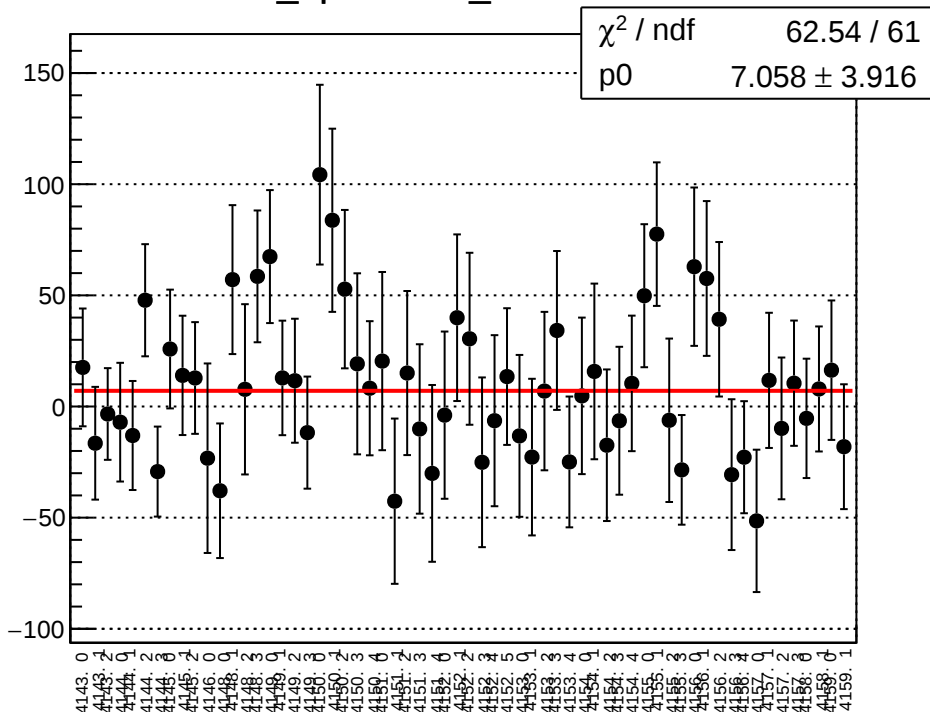
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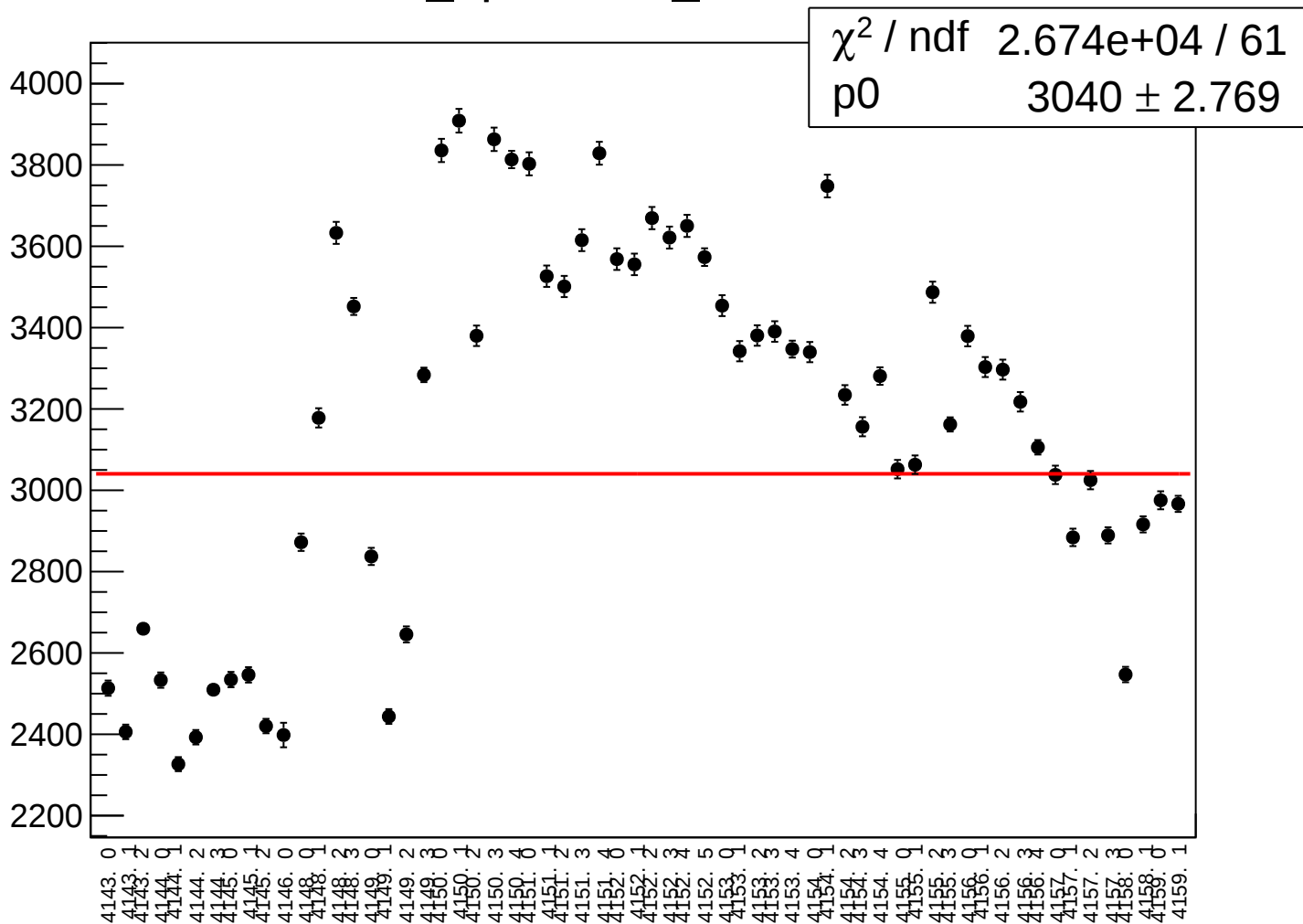
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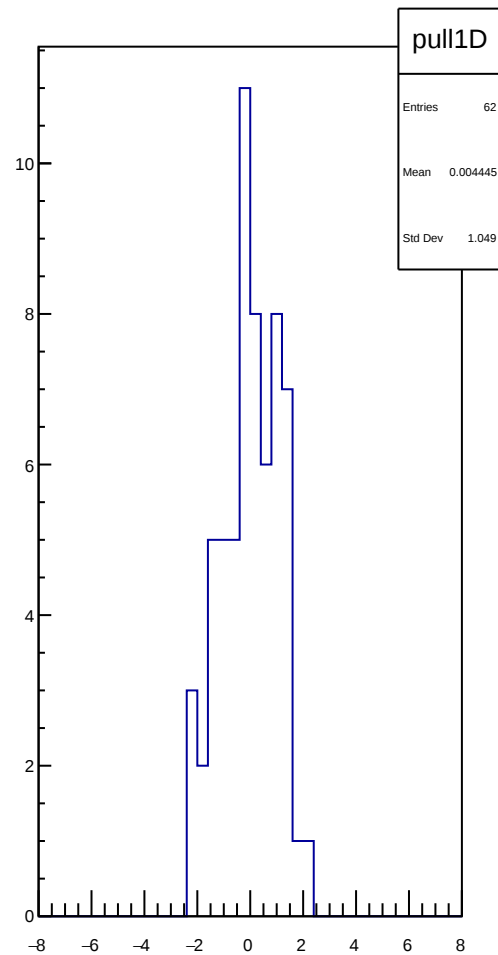
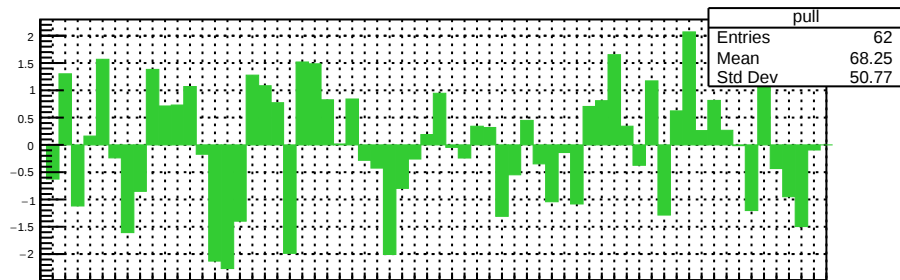
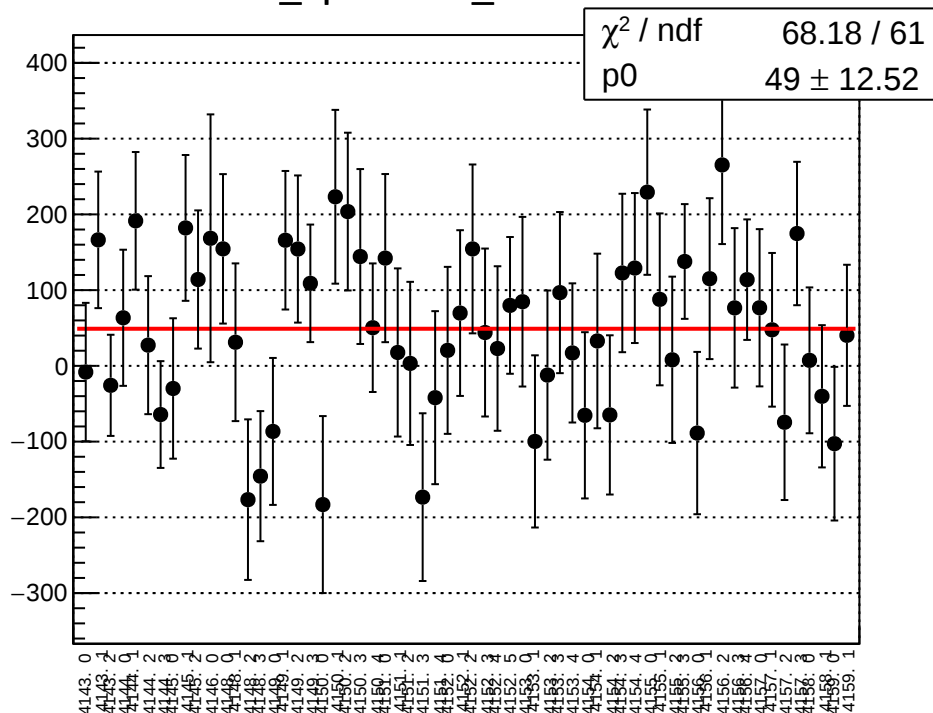
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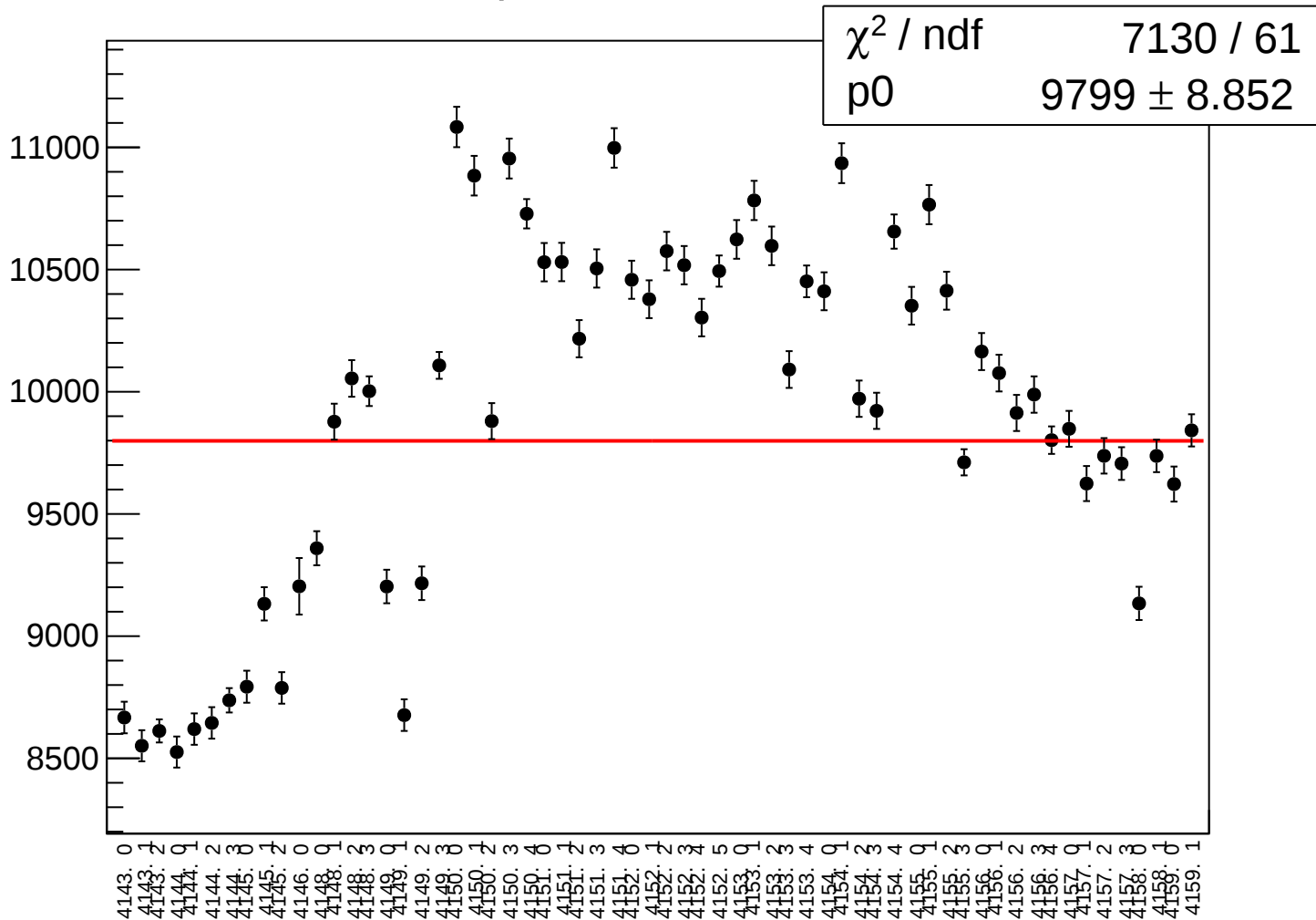
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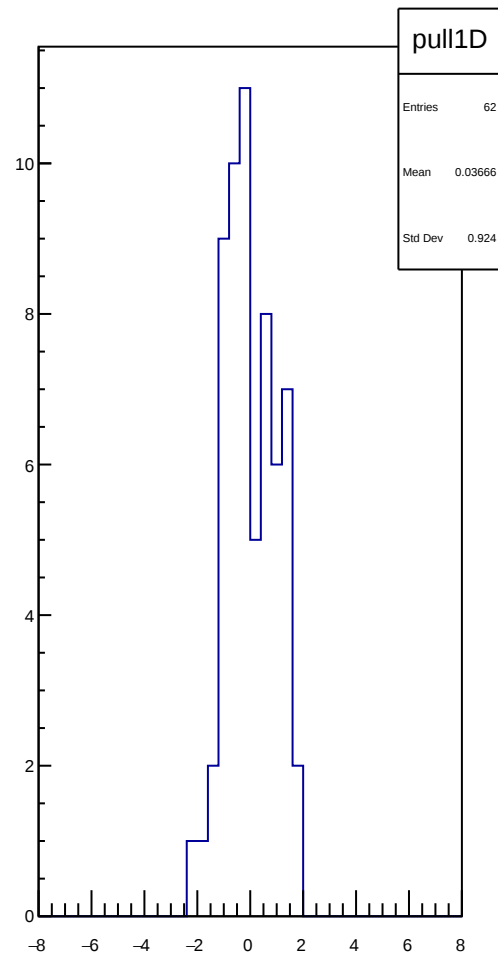
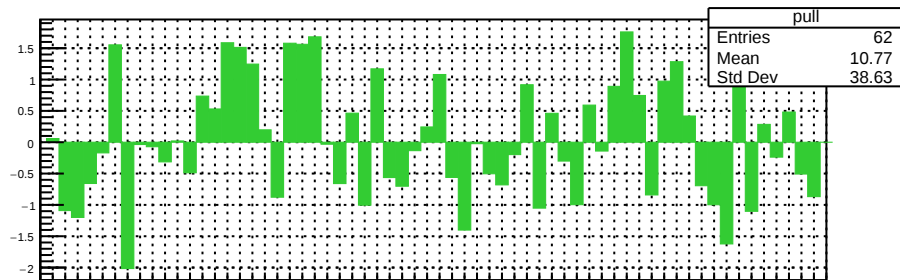
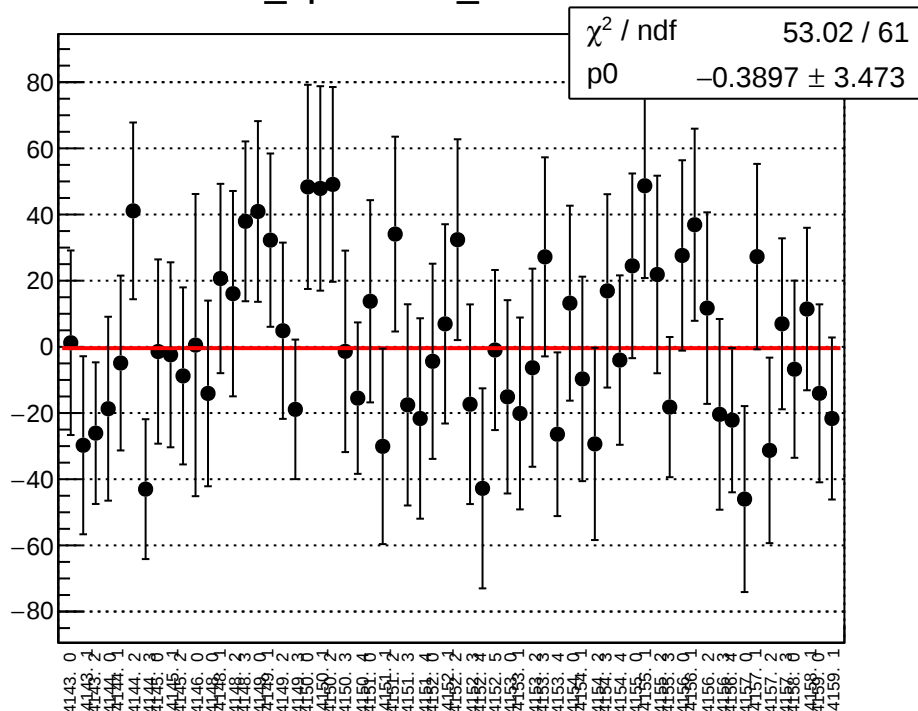
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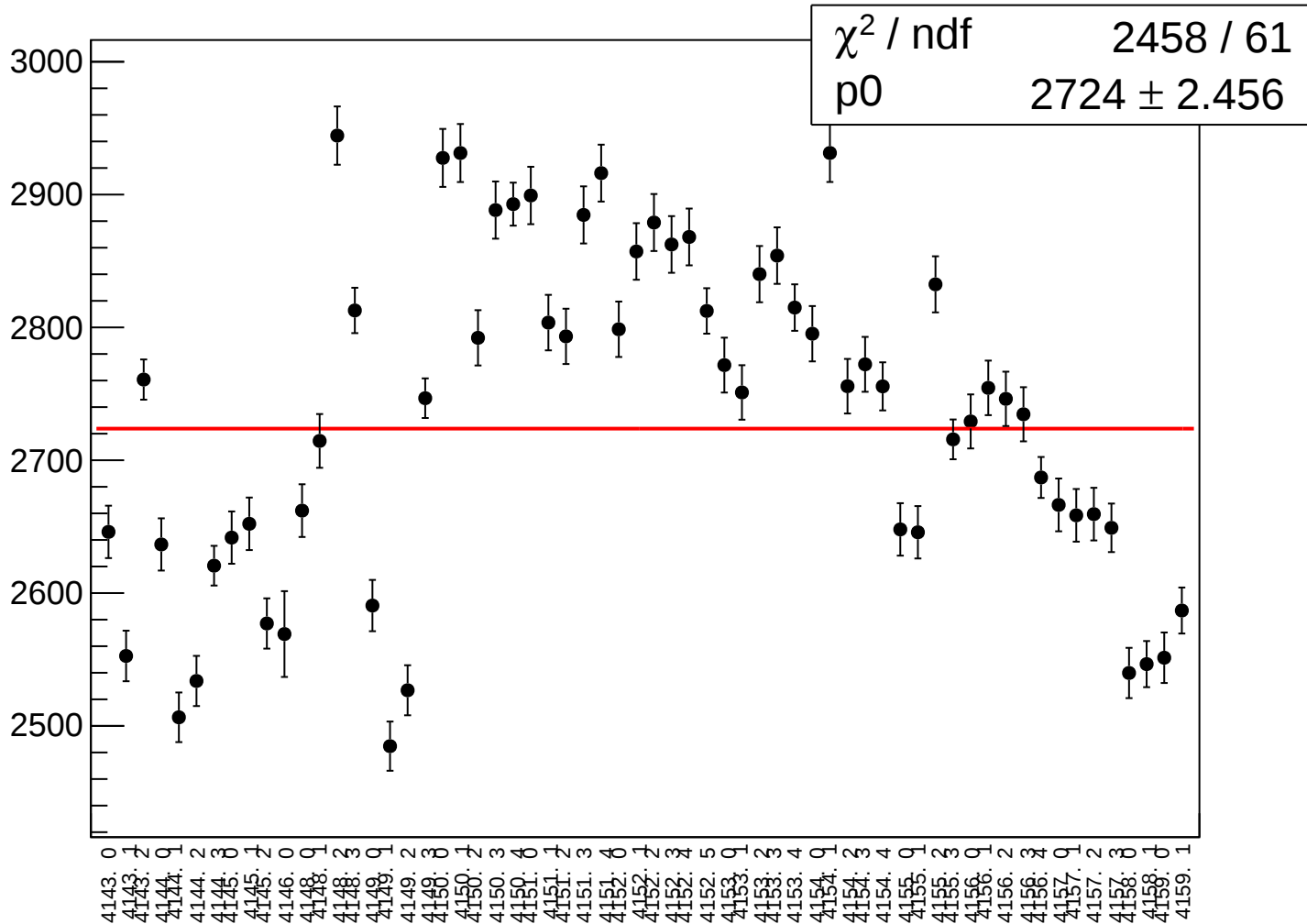
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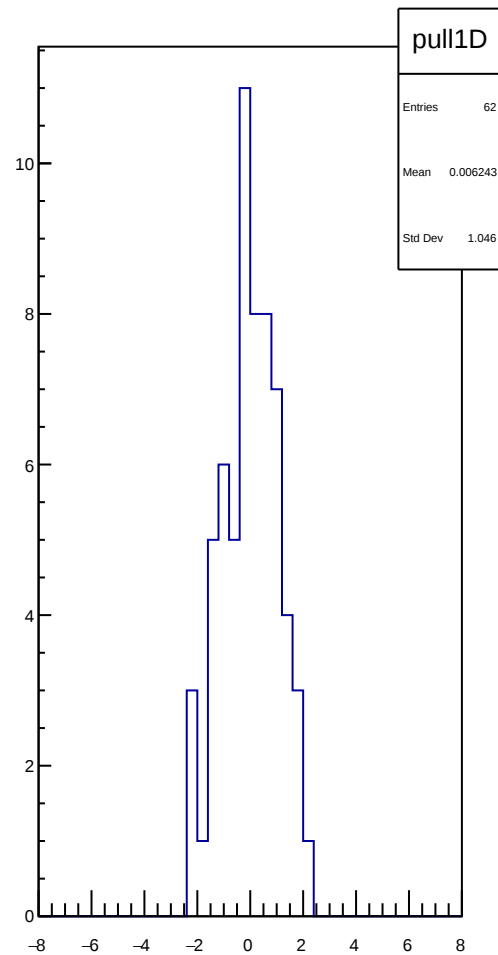
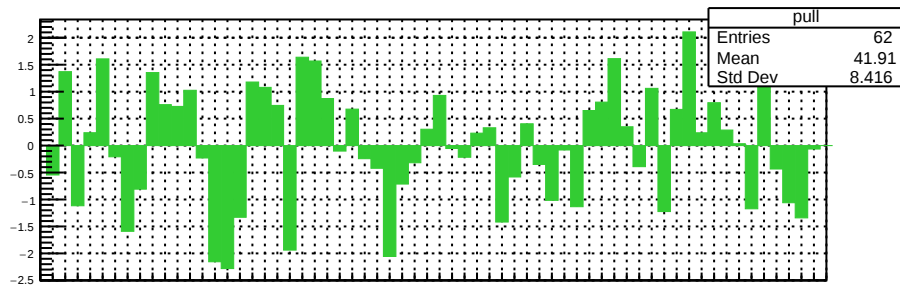
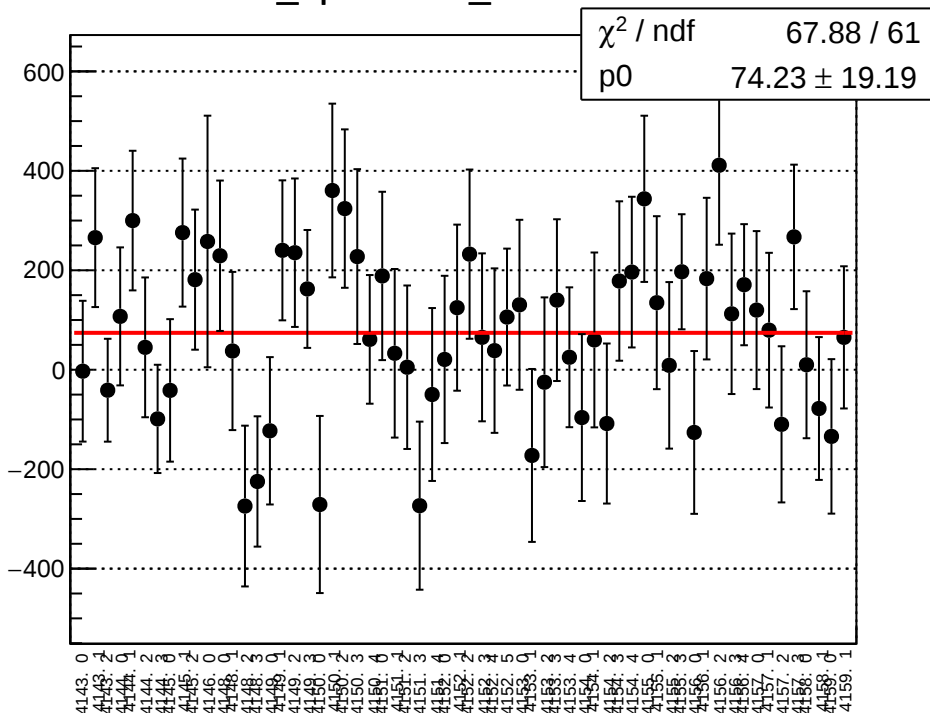
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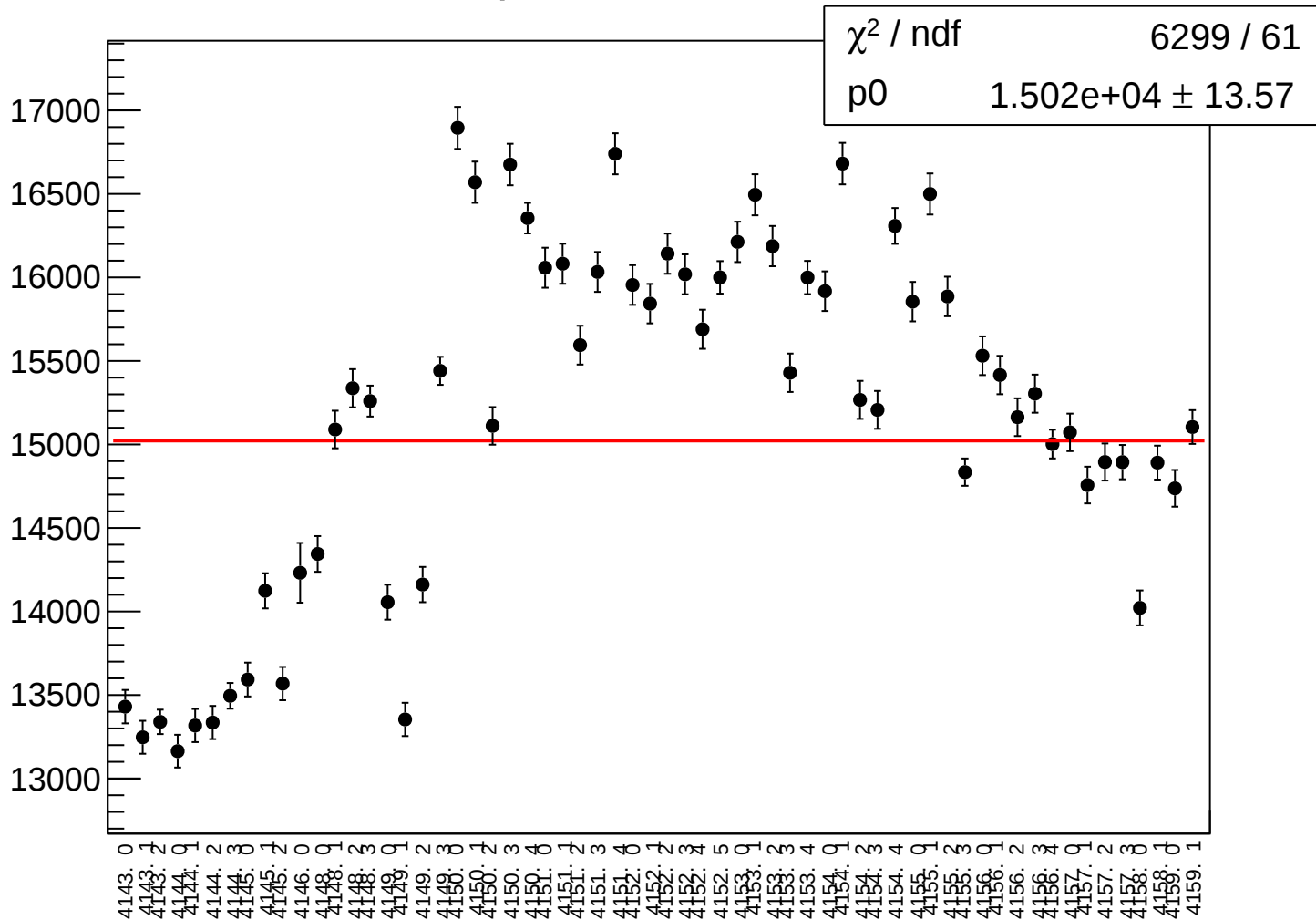
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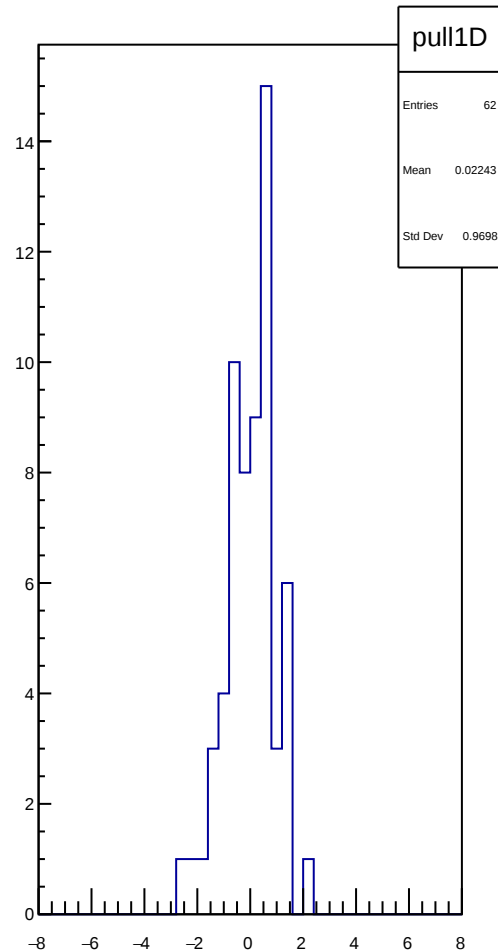
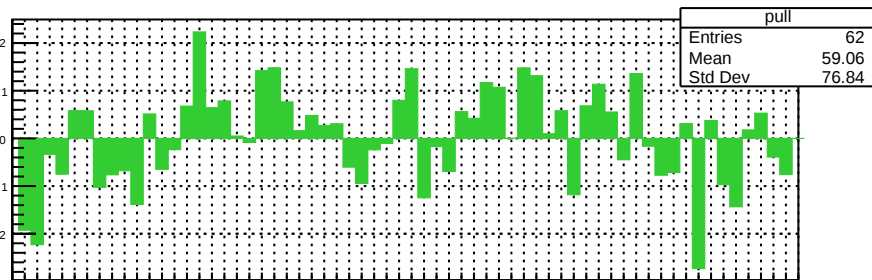
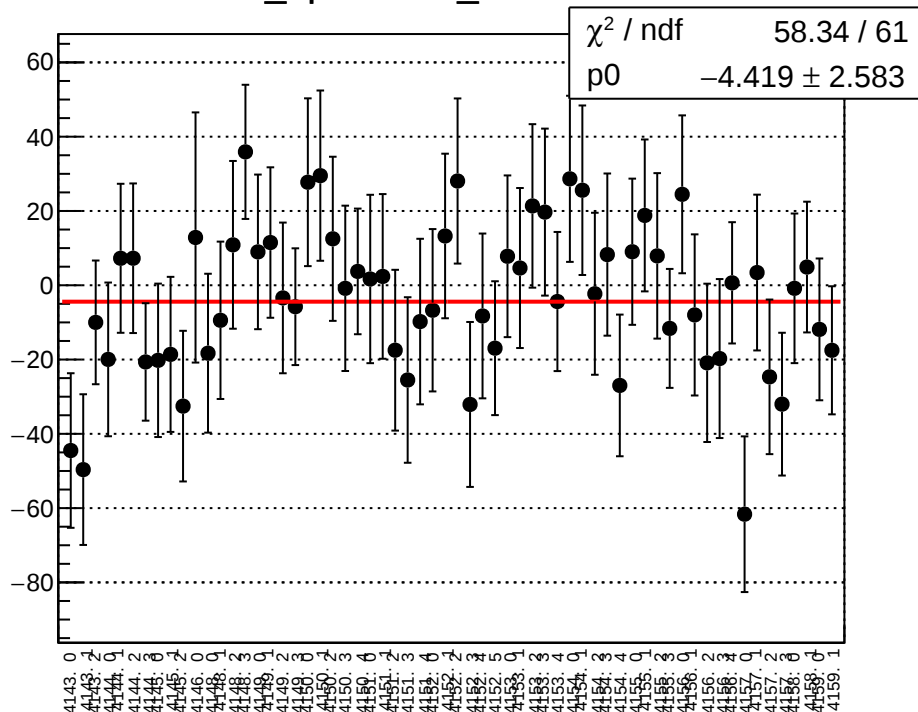
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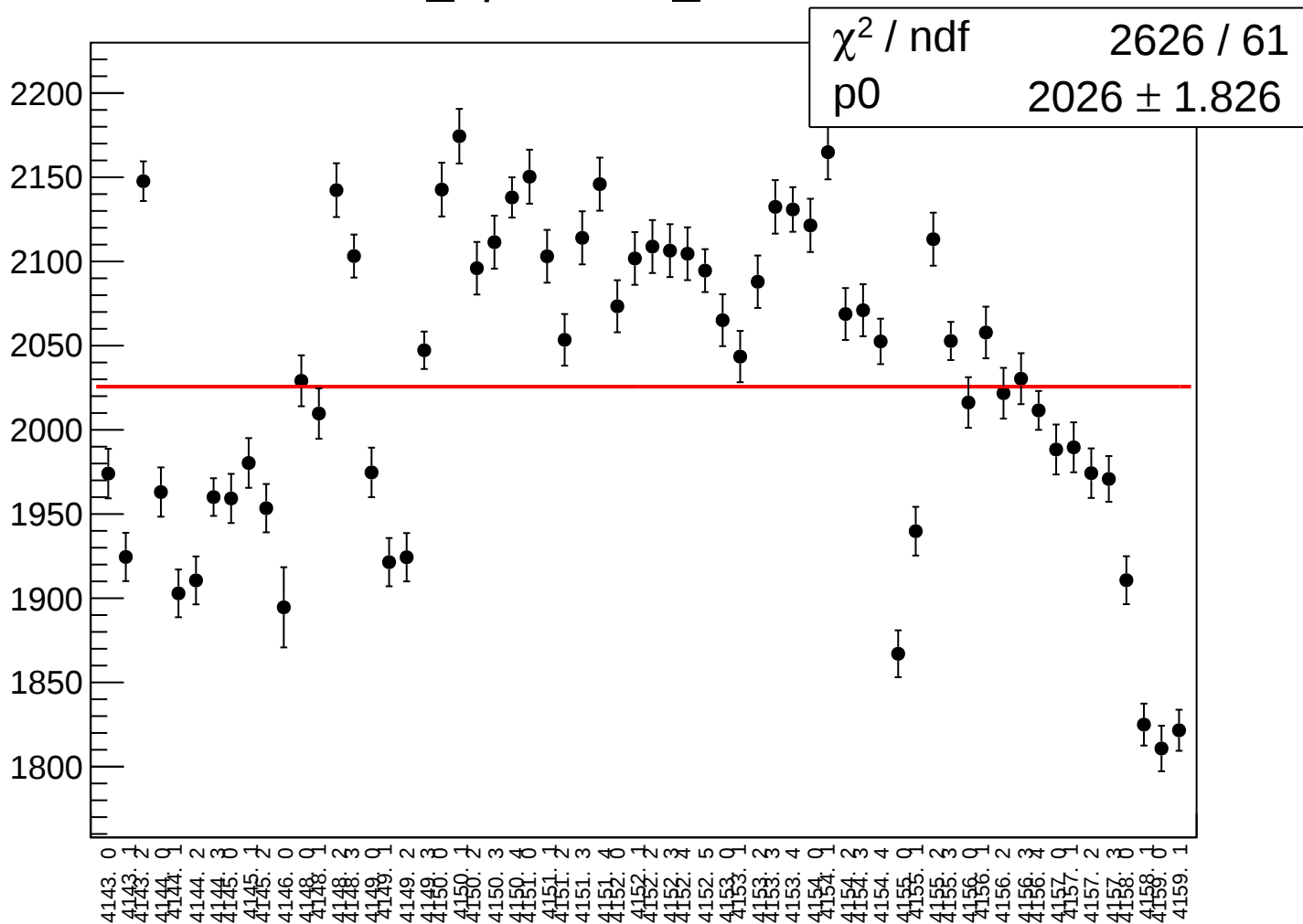
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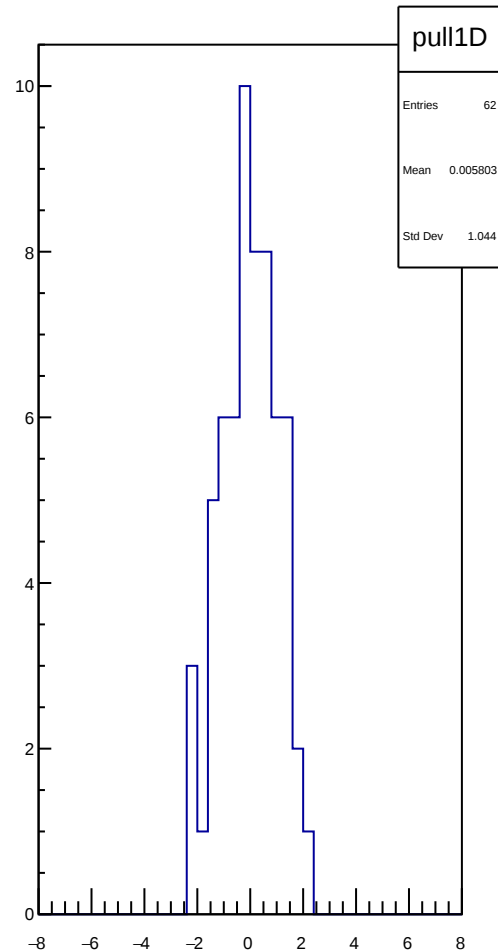
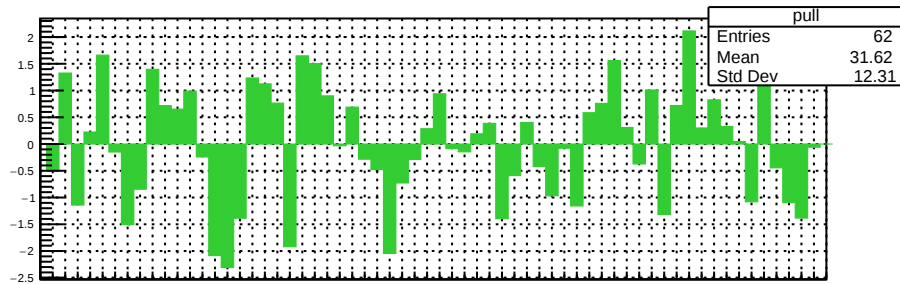
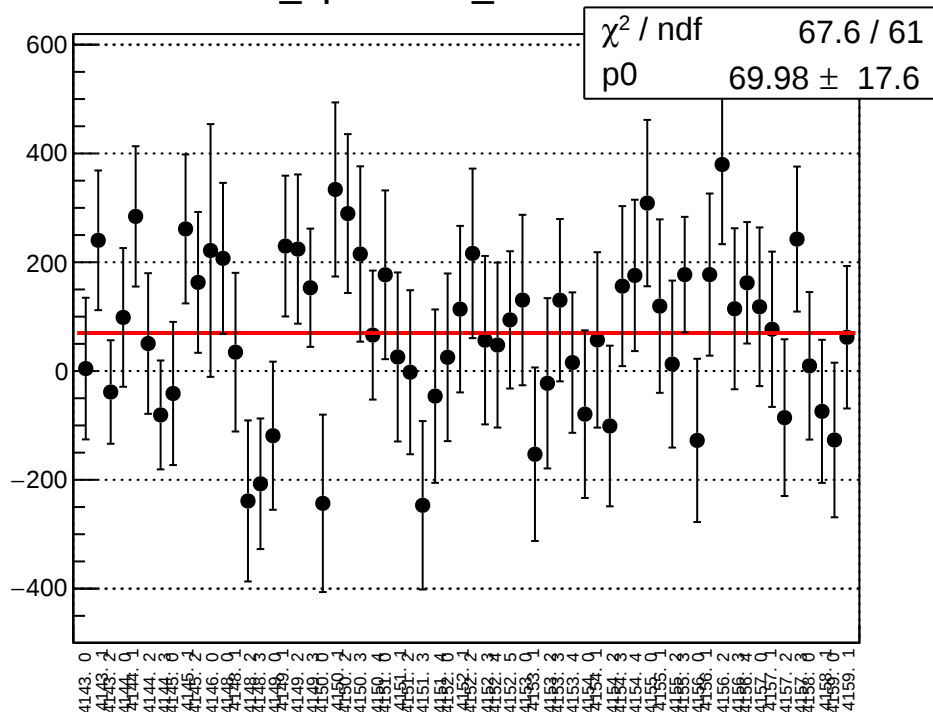
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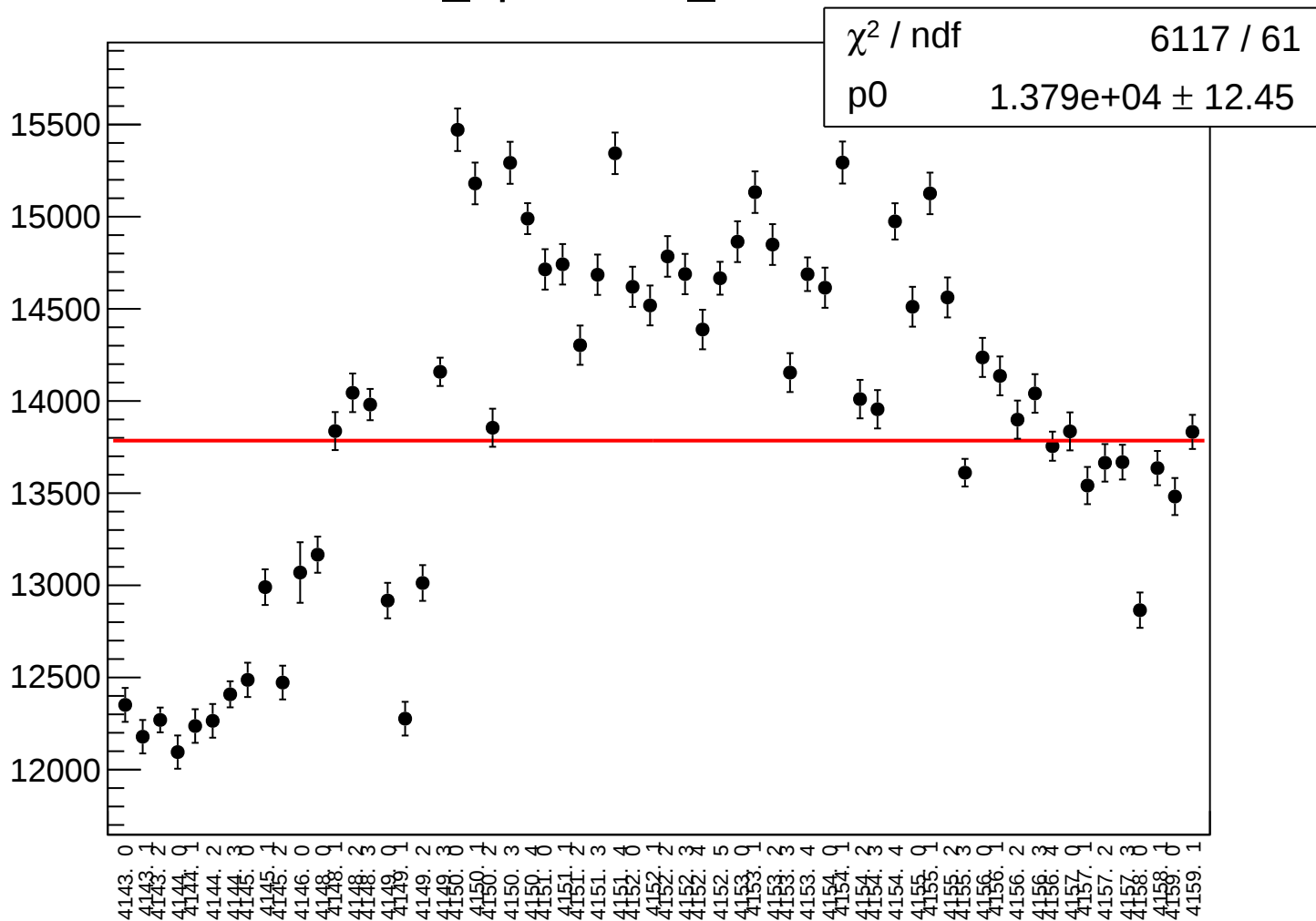
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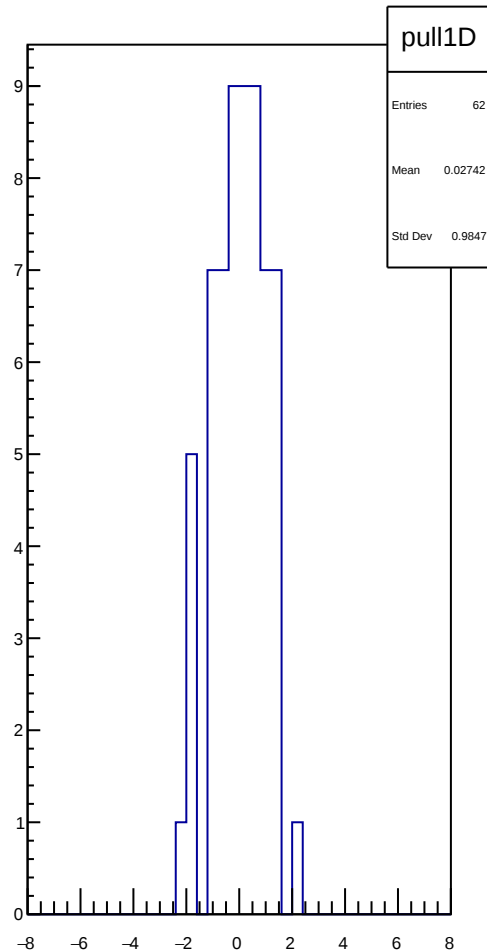
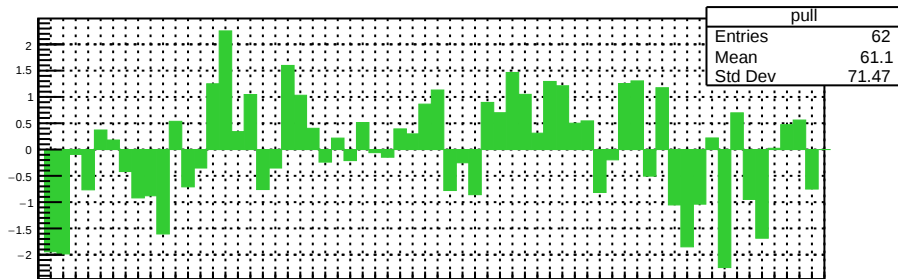
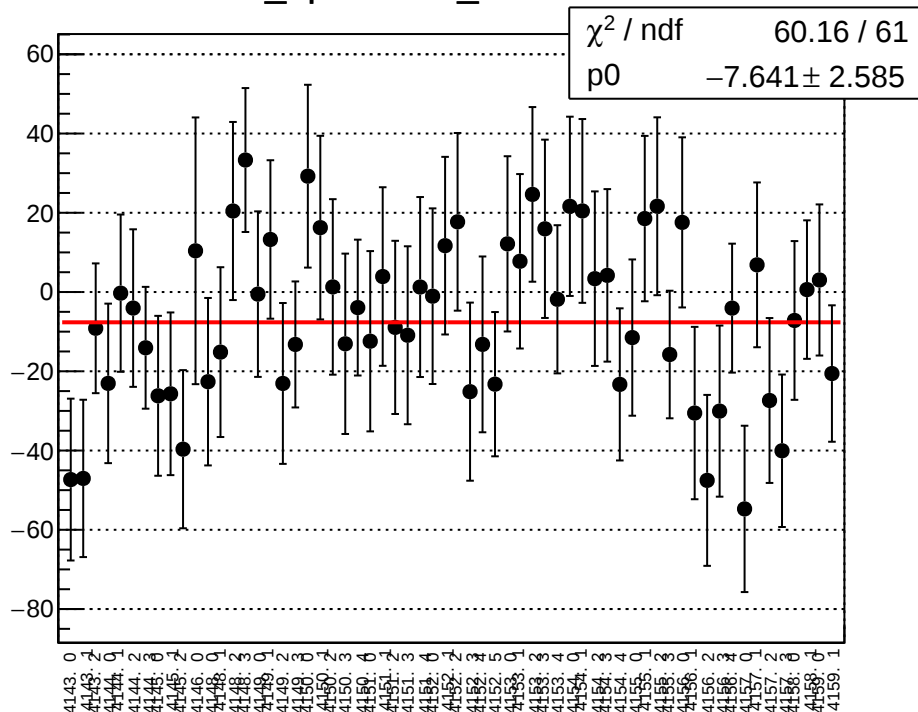
diff_bpm0I08X_mean vs run



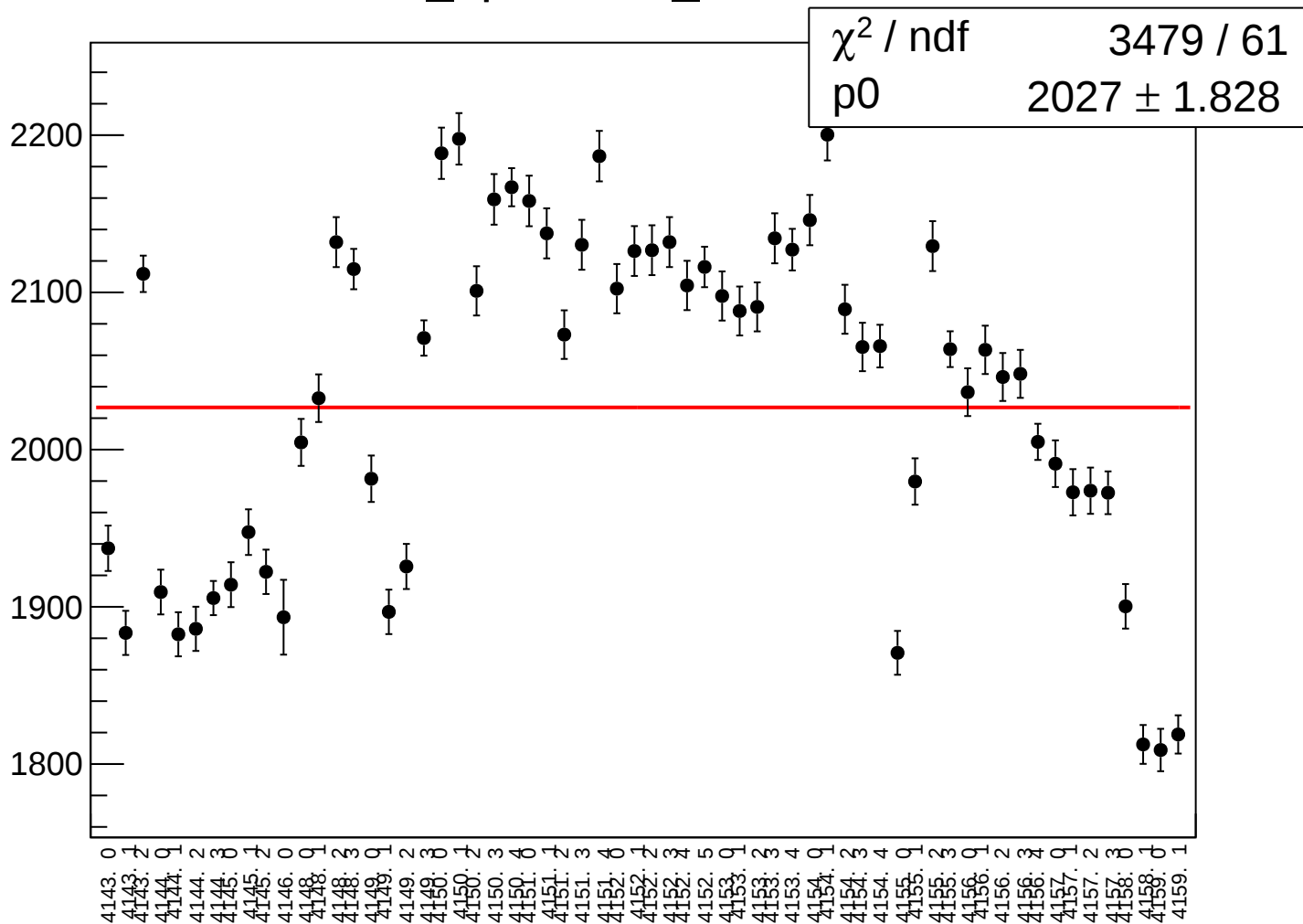
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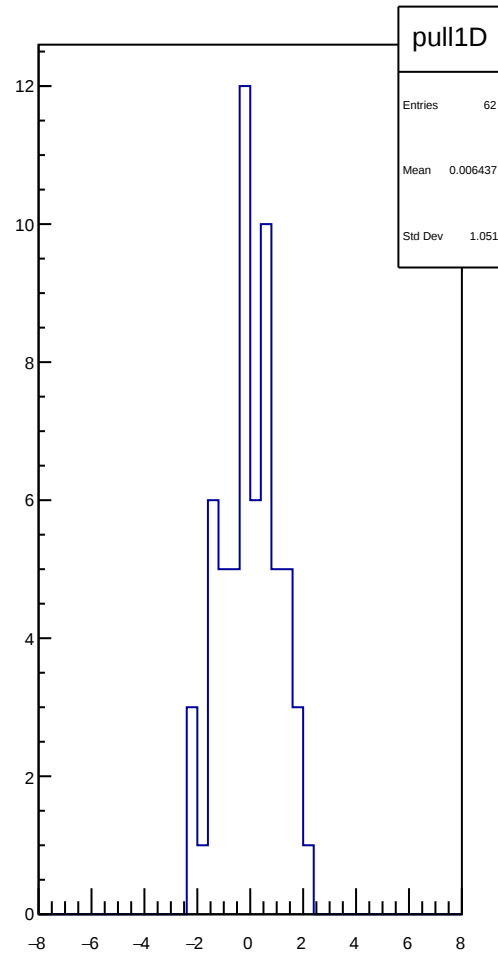
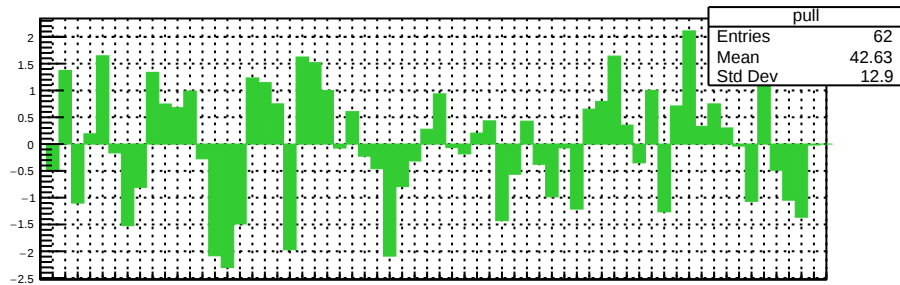
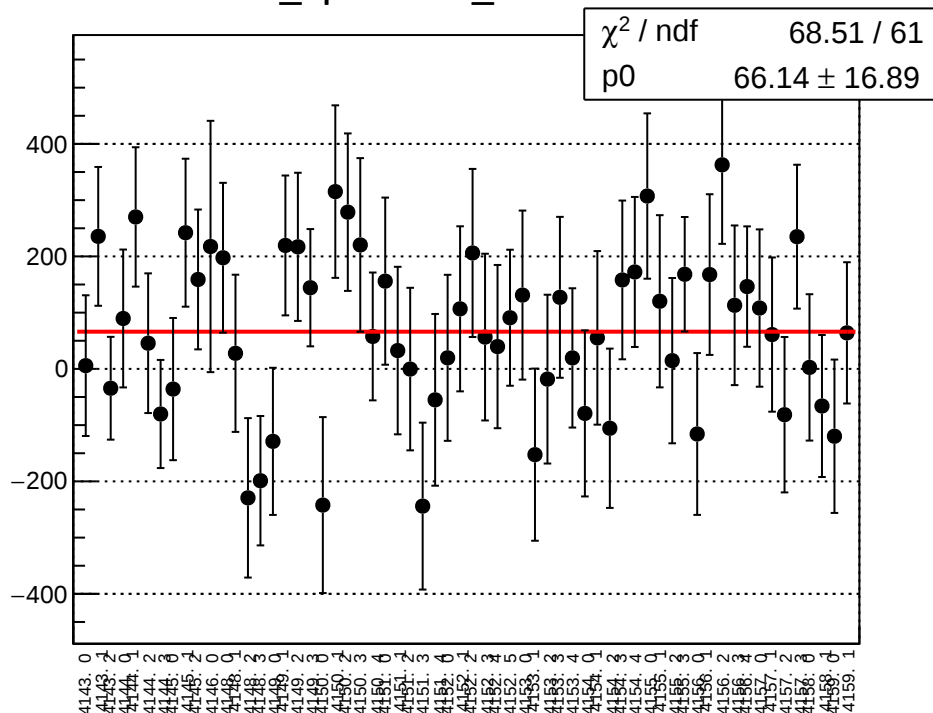
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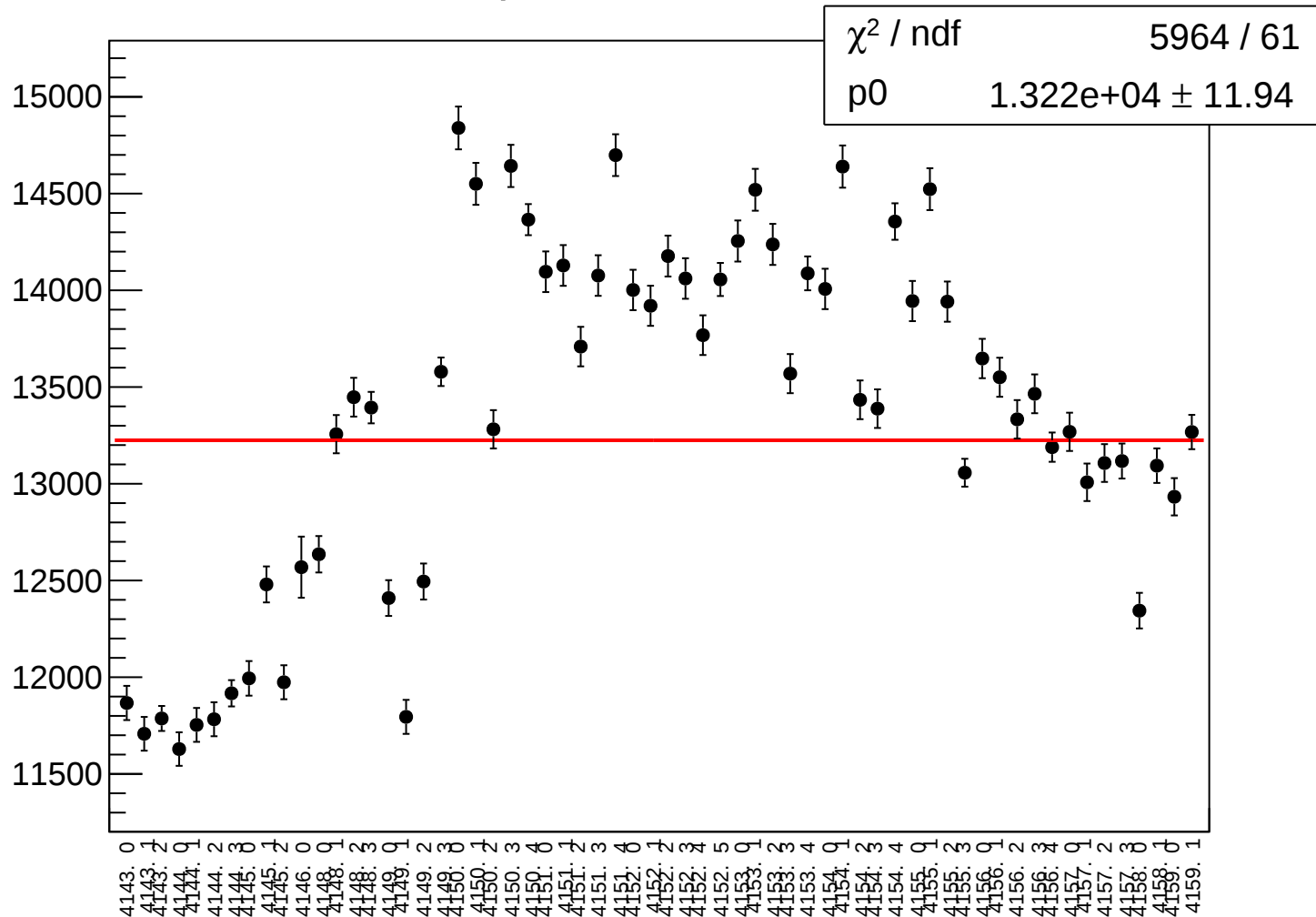
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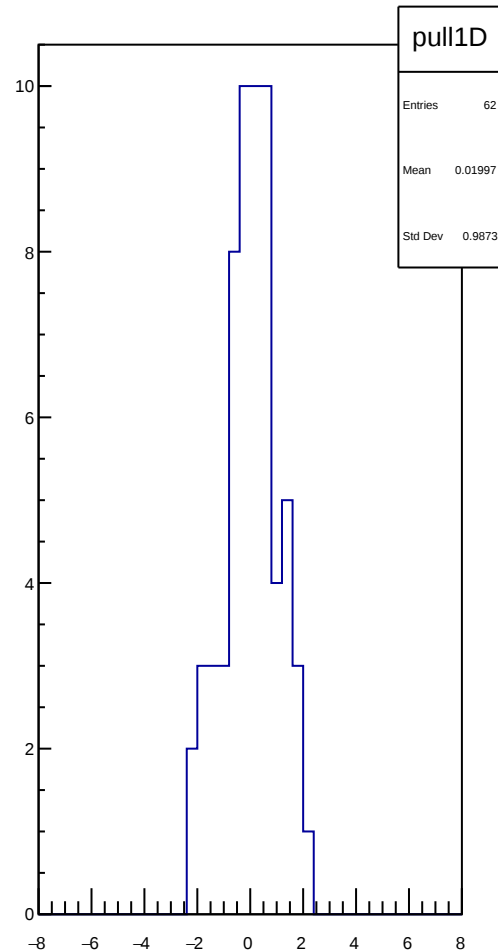
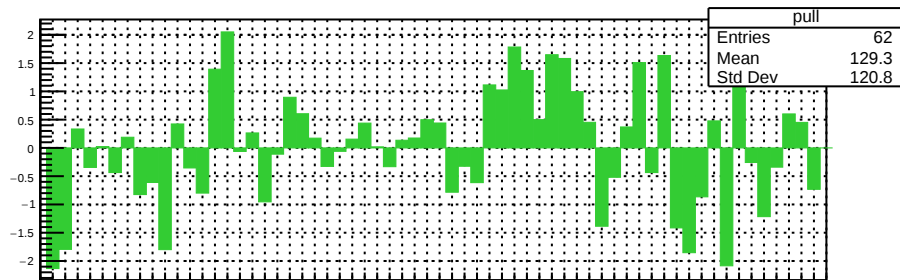
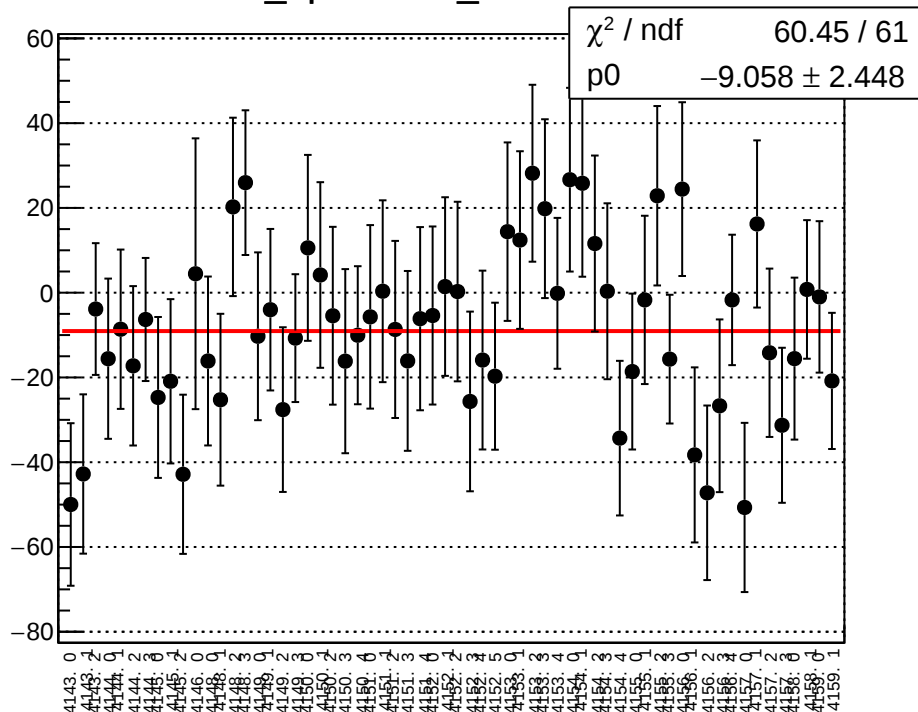
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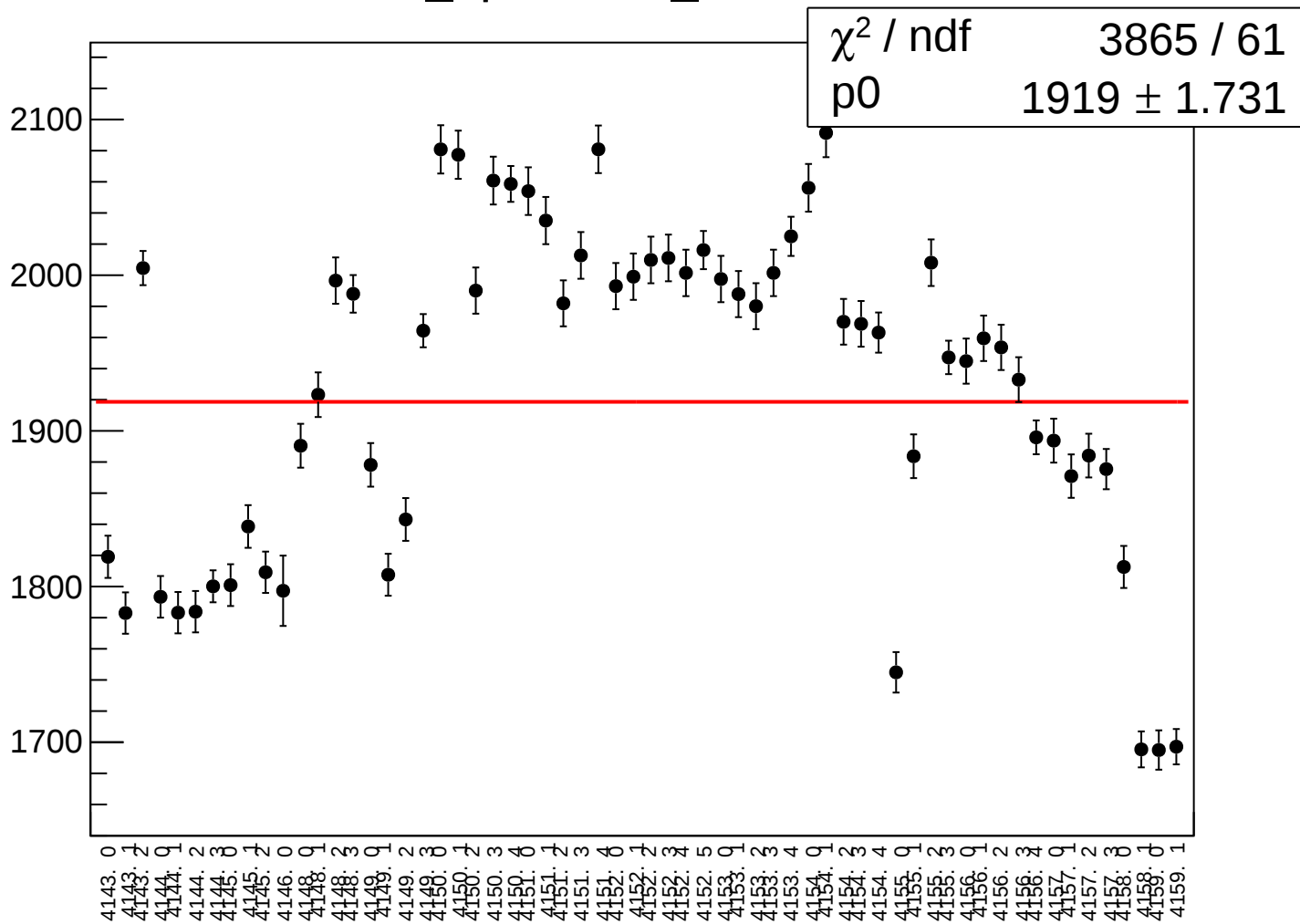
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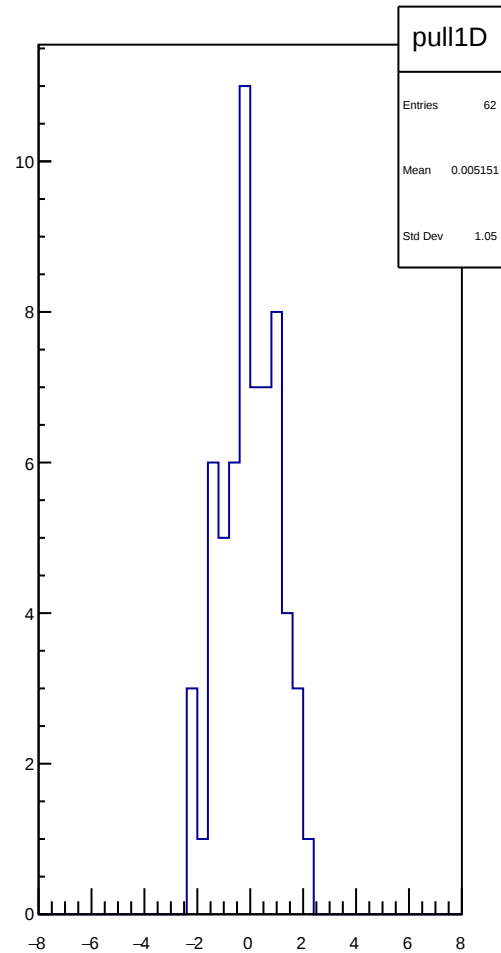
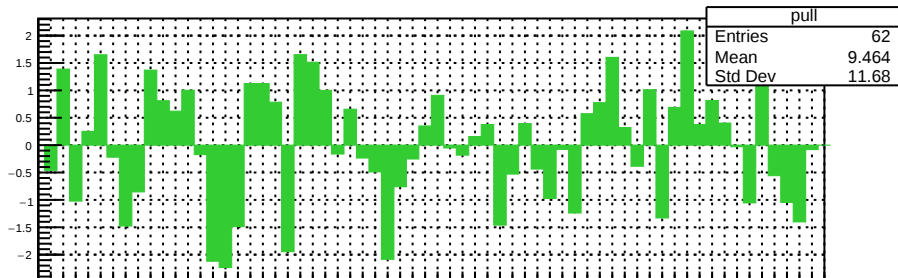
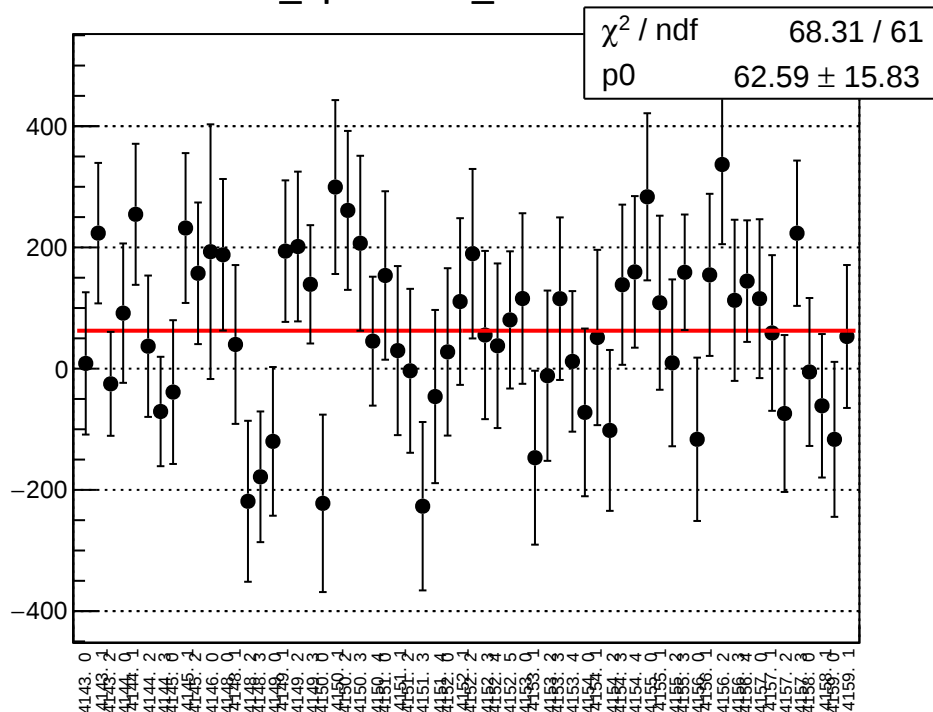
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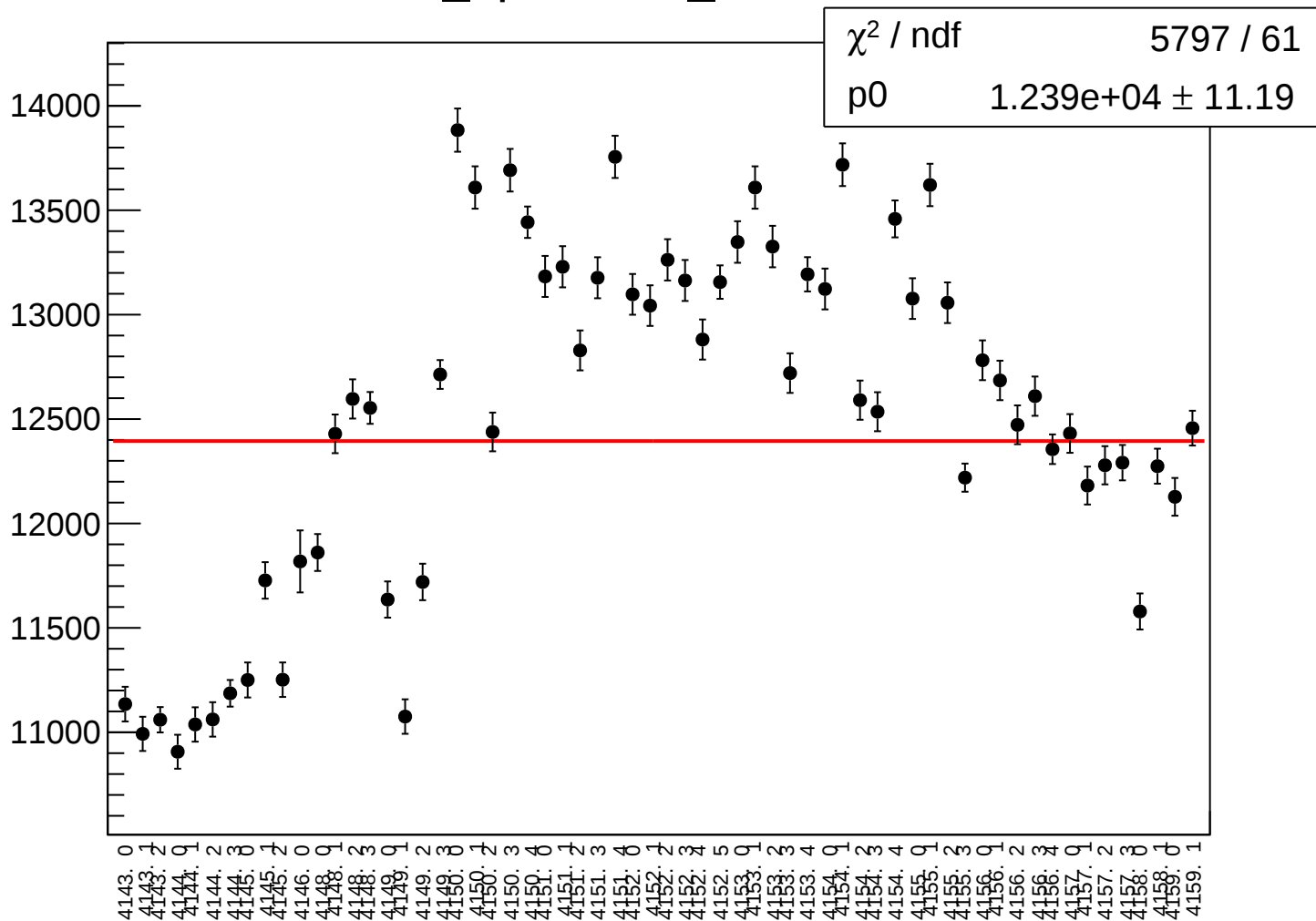
diff_bpm0l09Y_rms vs run



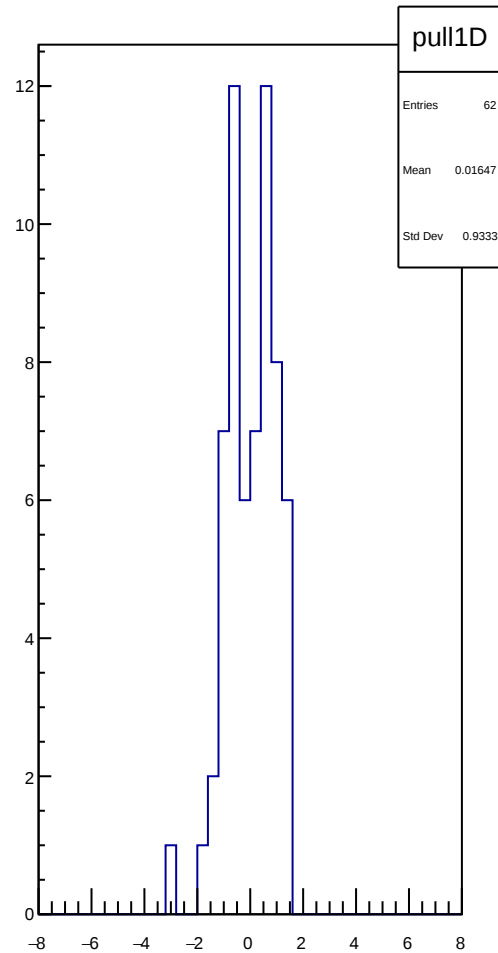
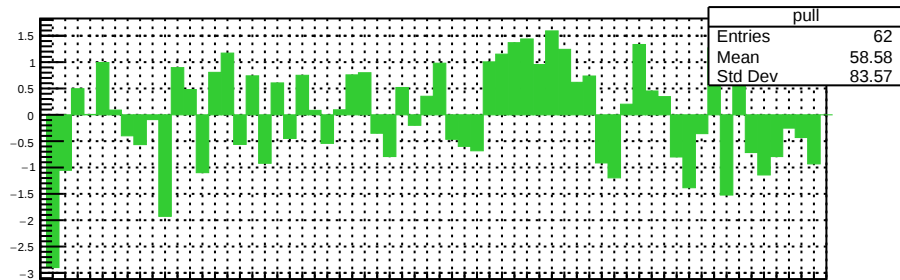
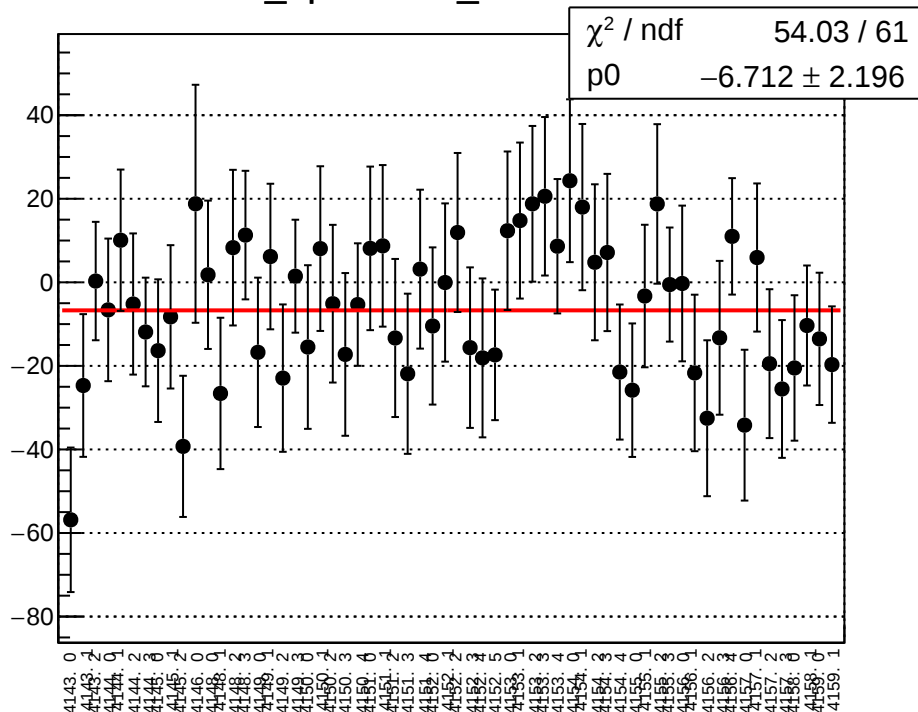
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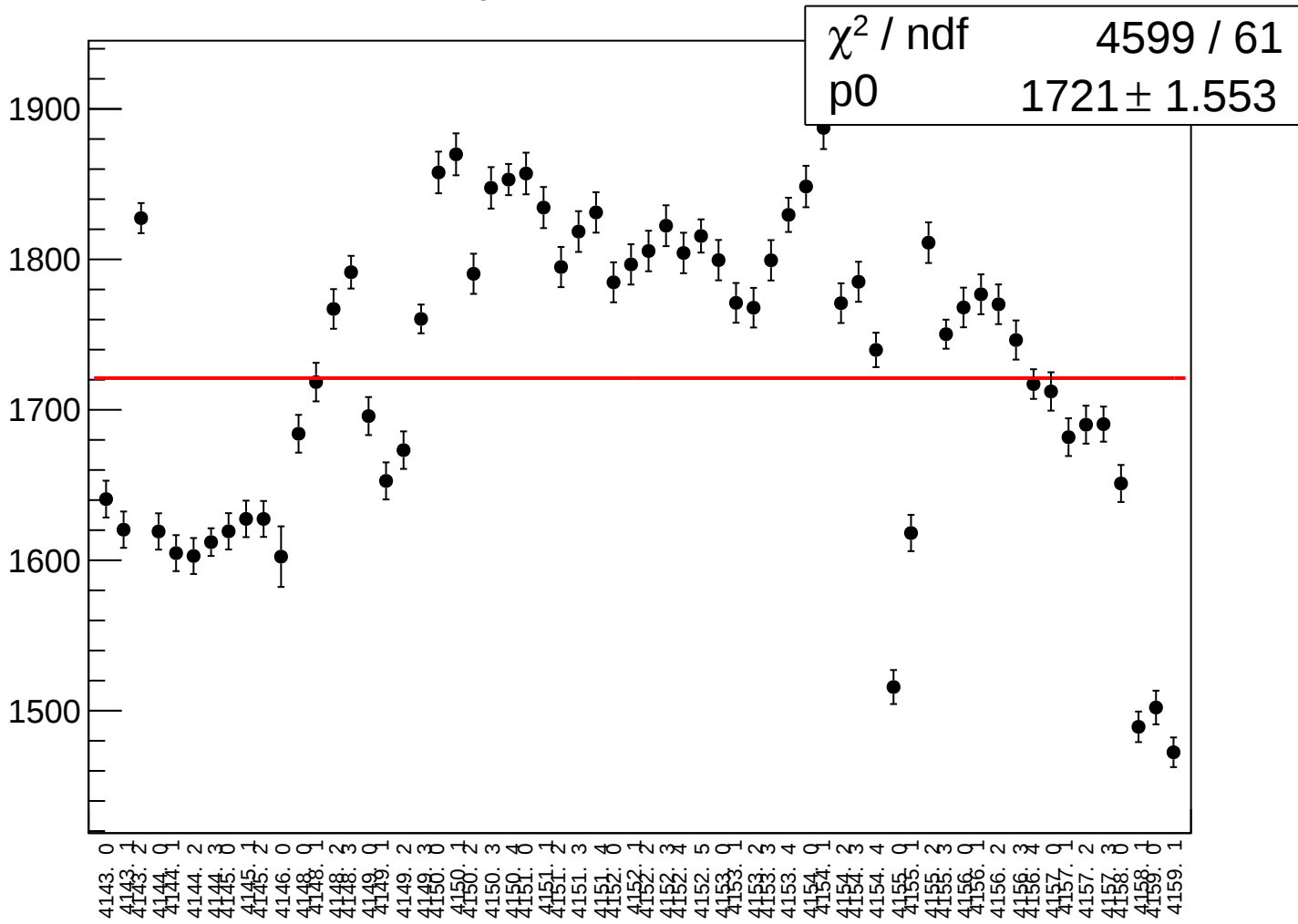
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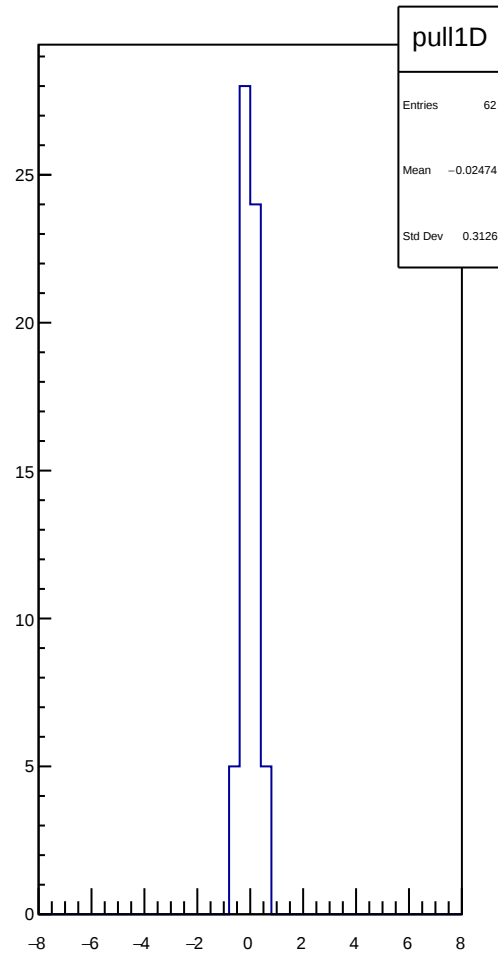
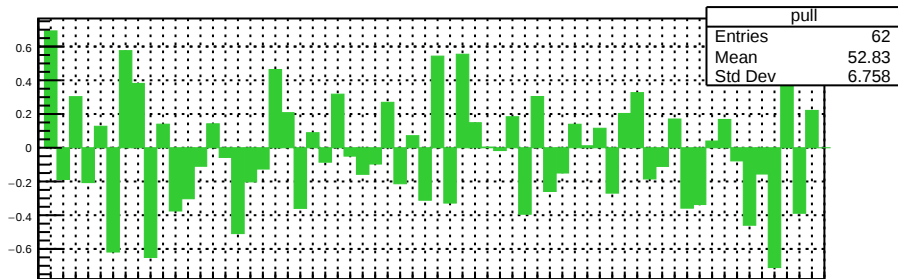
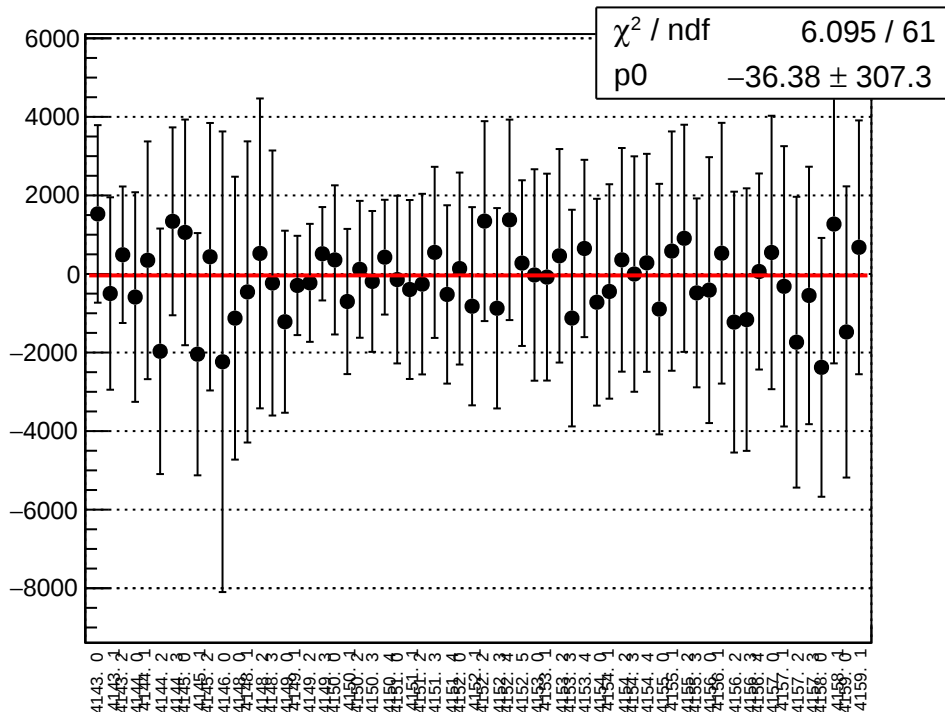
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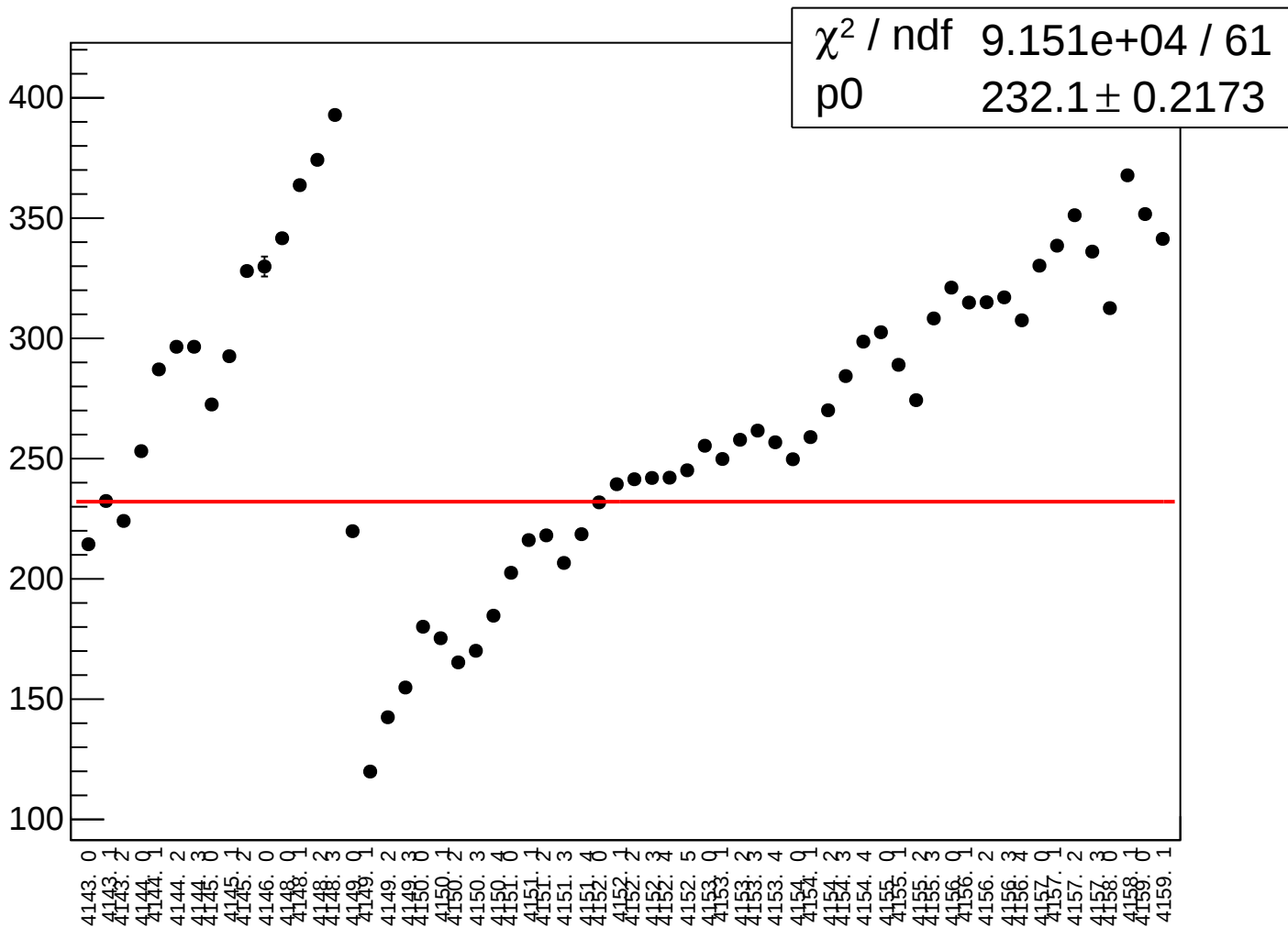
diff_bpm0l10Y_rms vs run



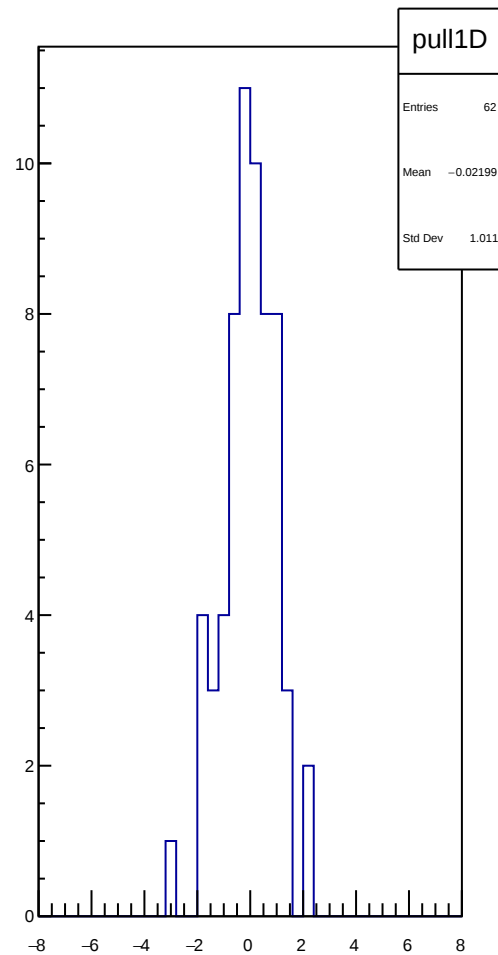
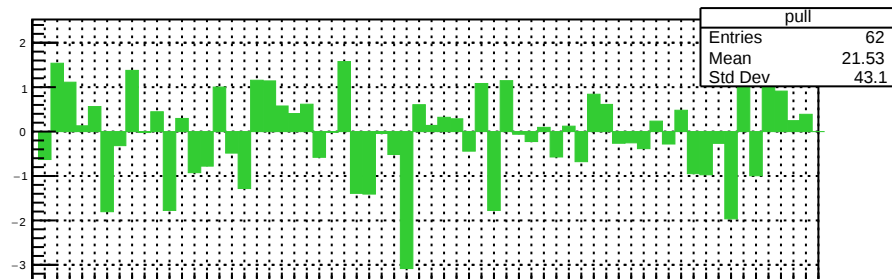
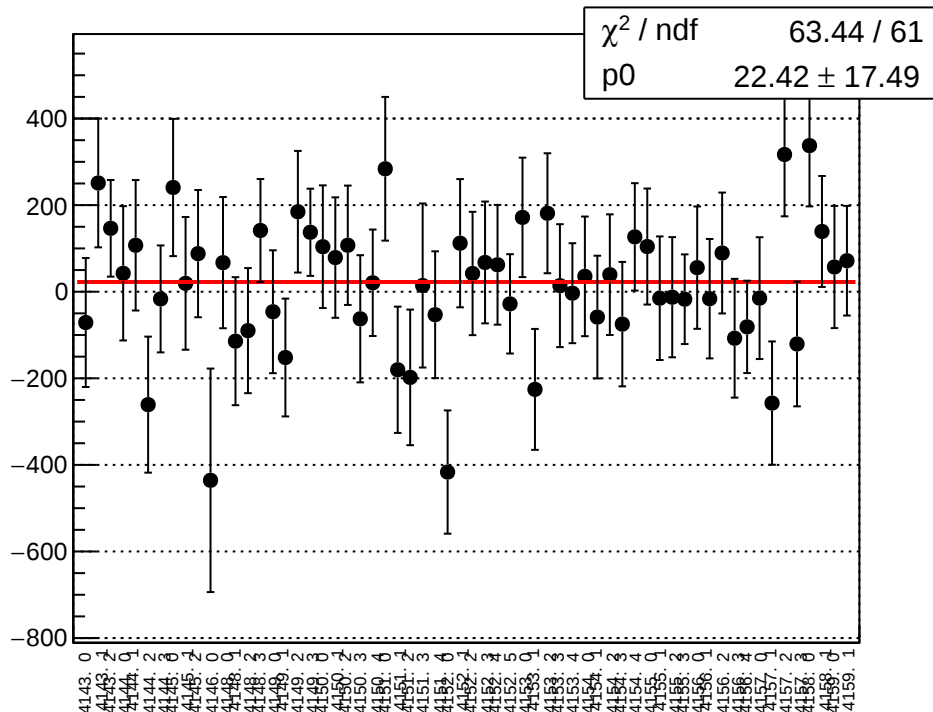
asym_bcm_an_us_bcm_an_ds_agg_avg_mean vs run



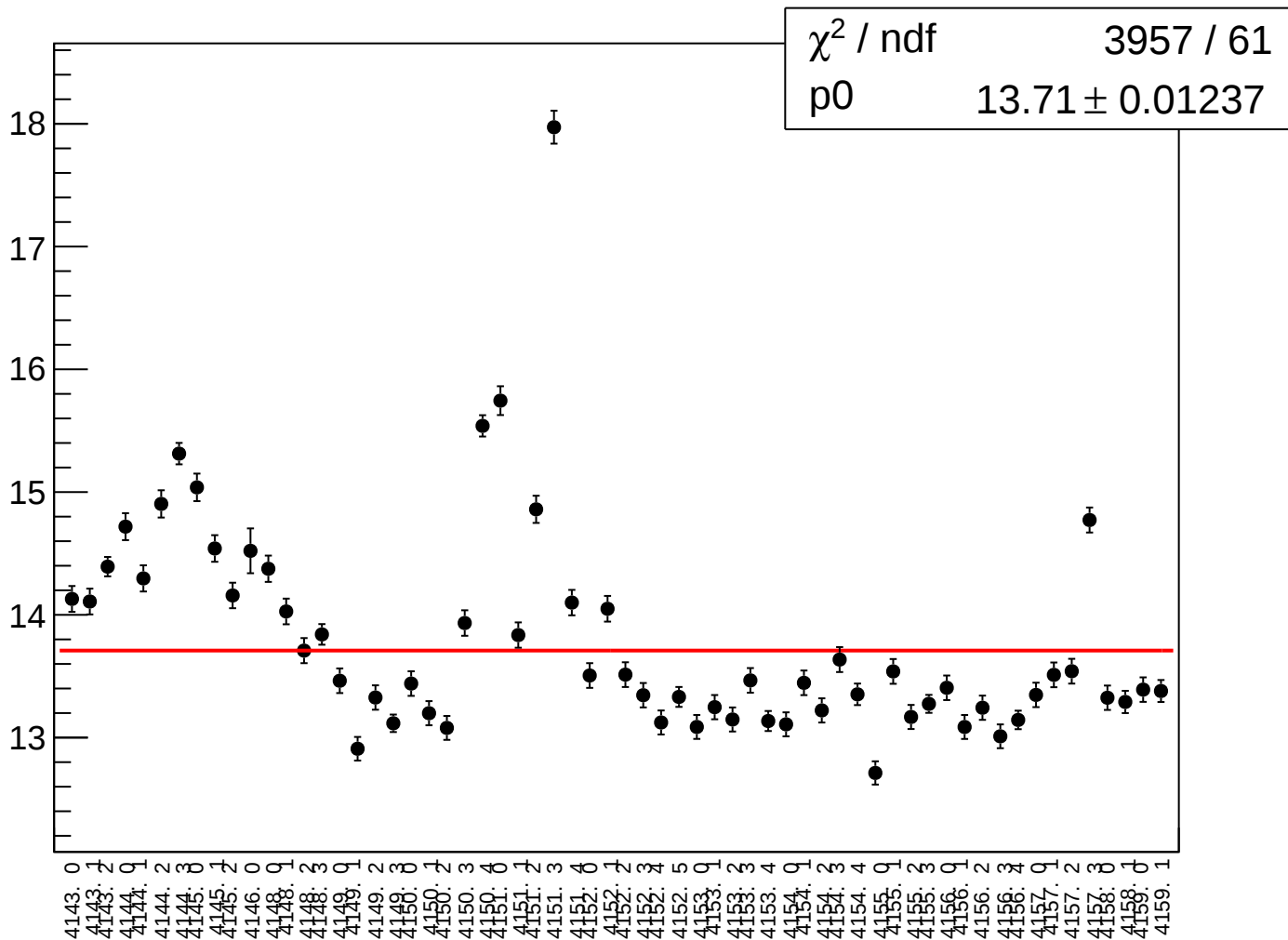
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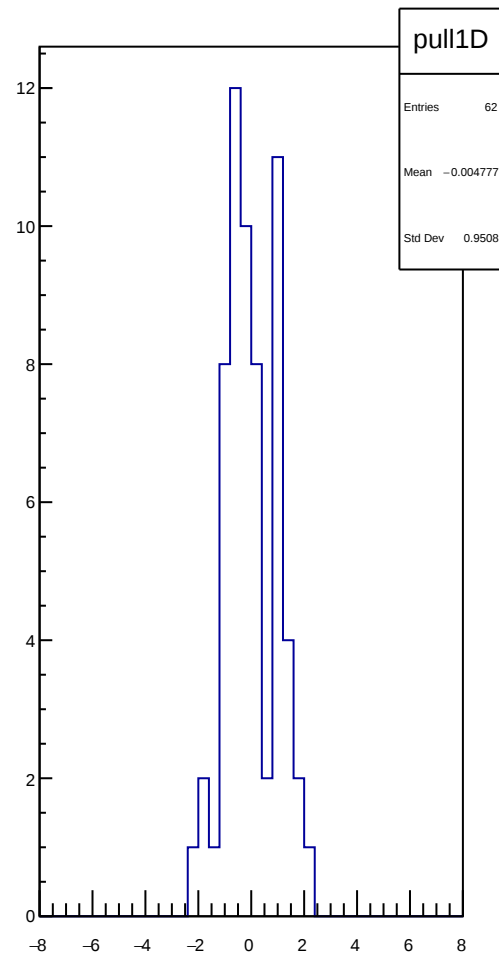
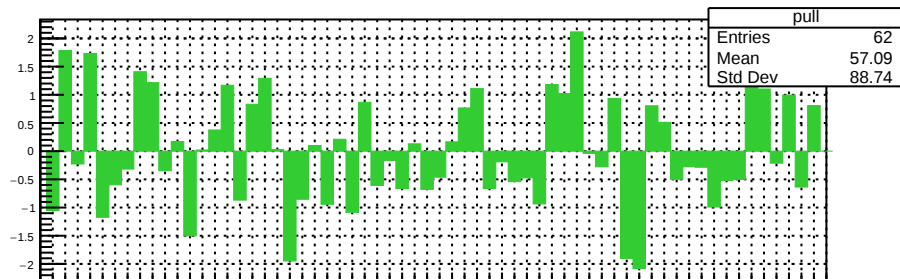
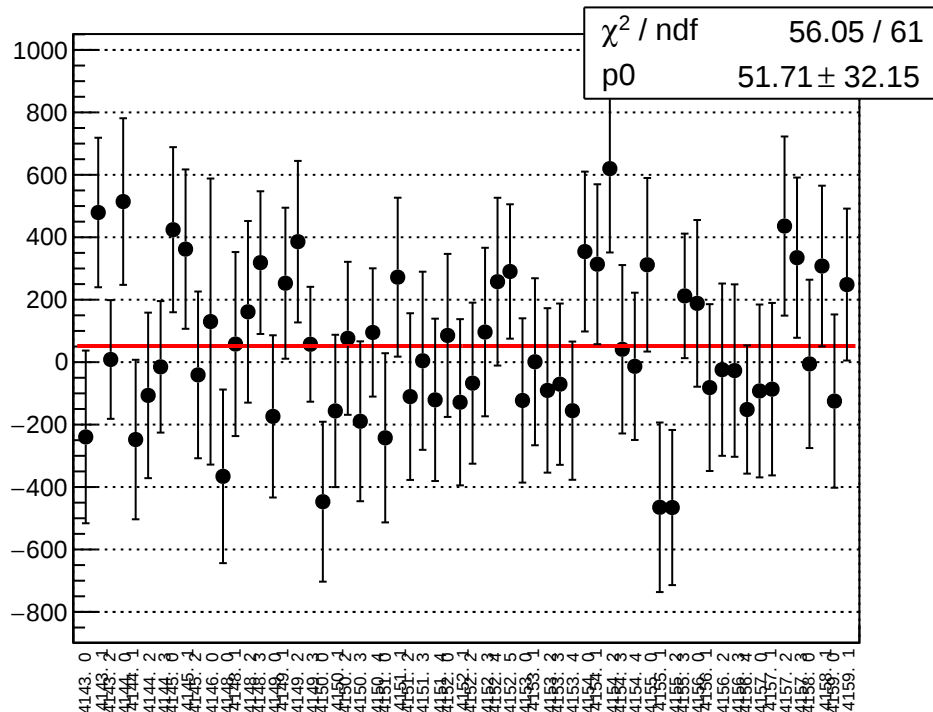
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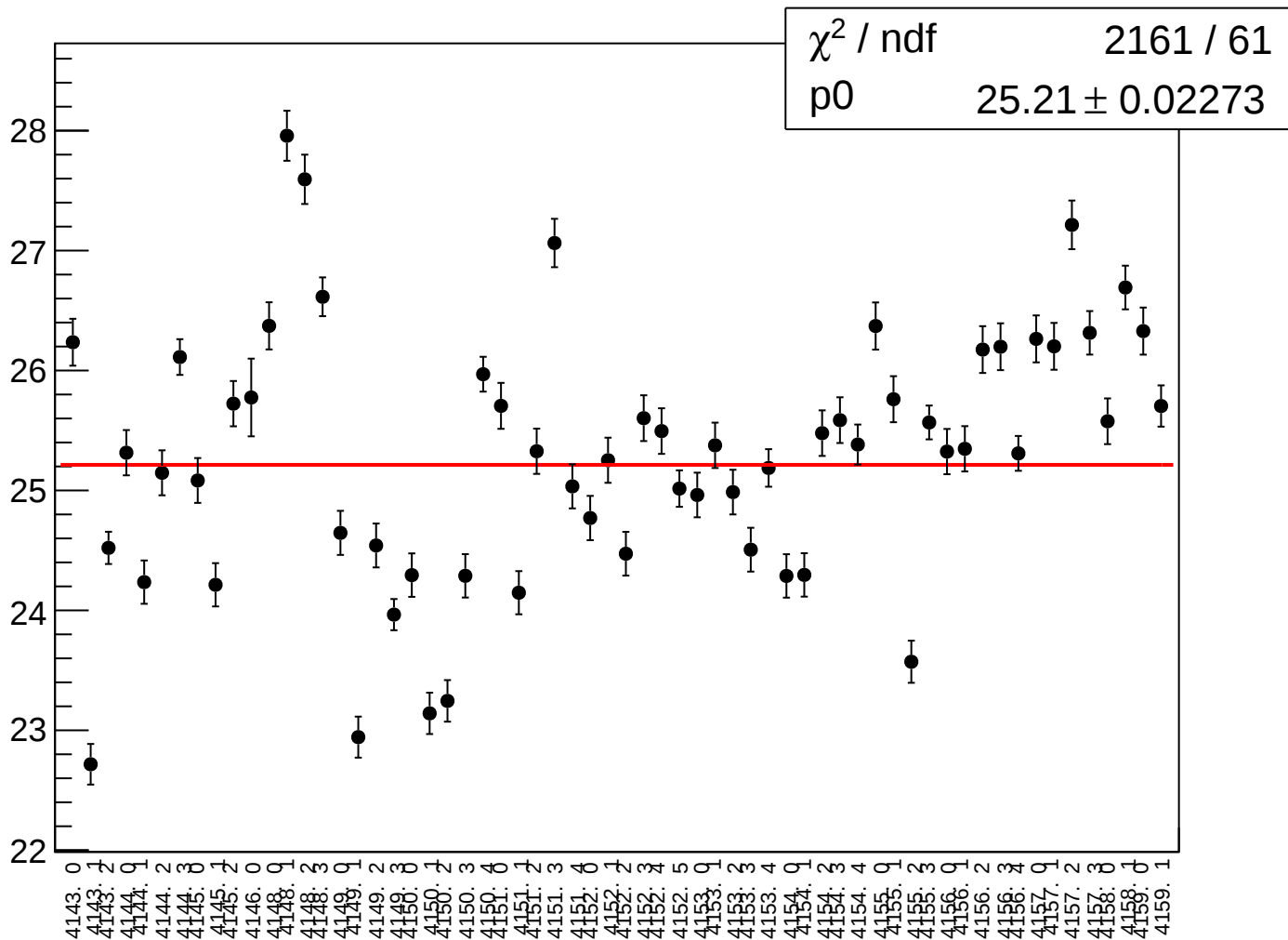
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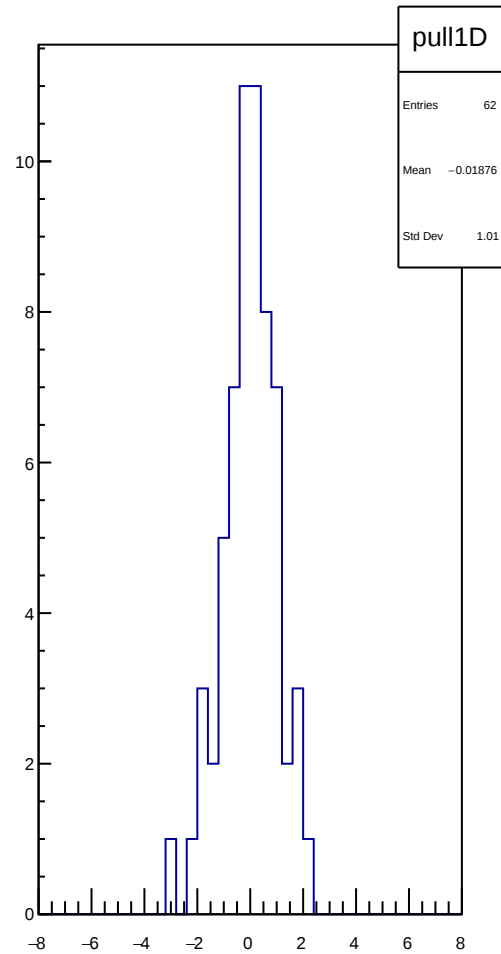
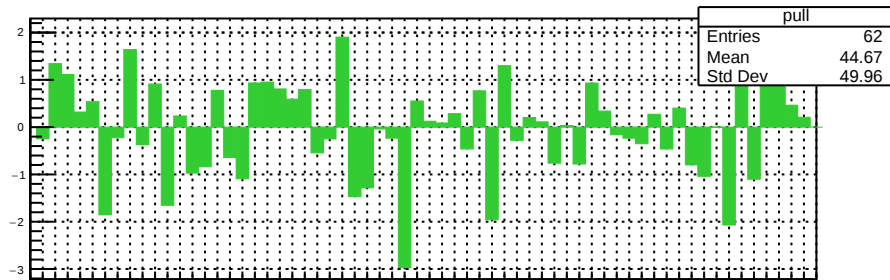
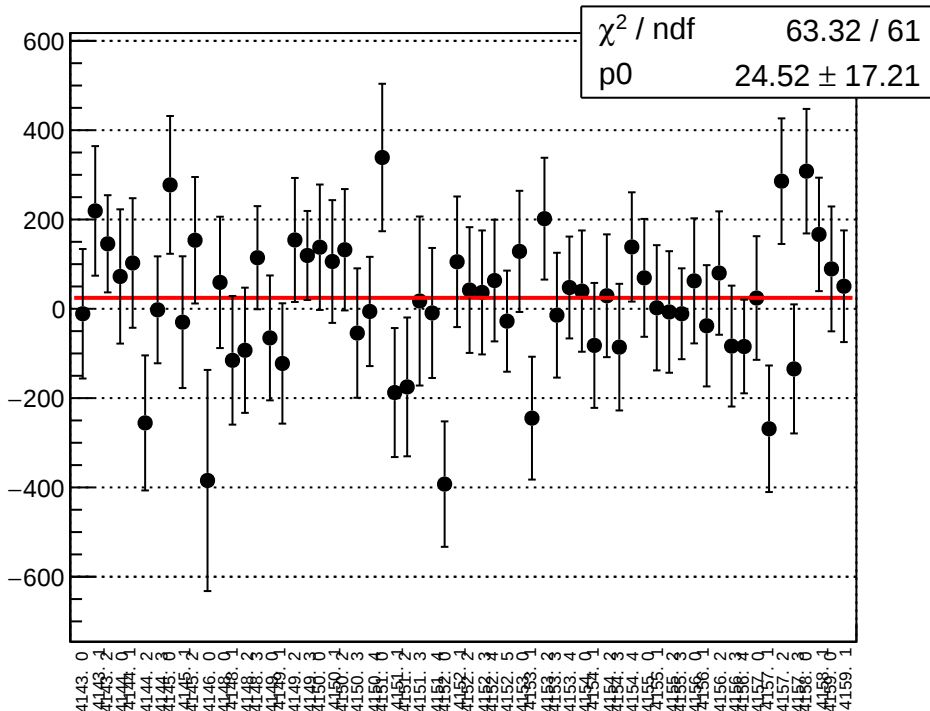
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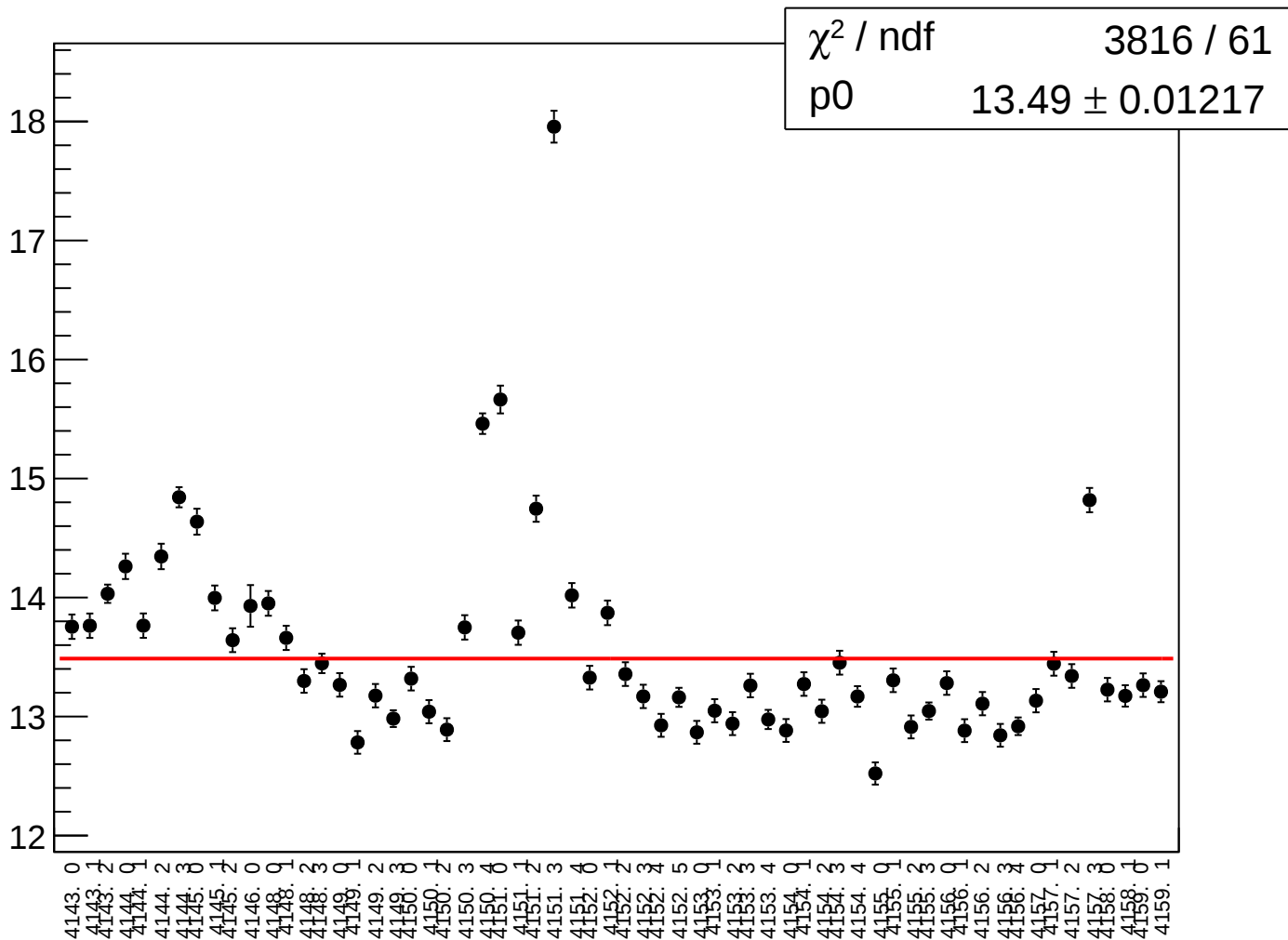
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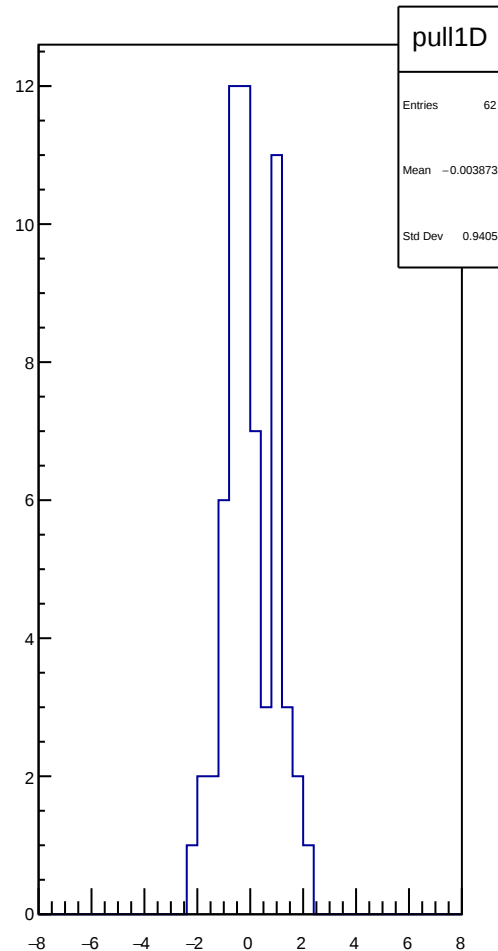
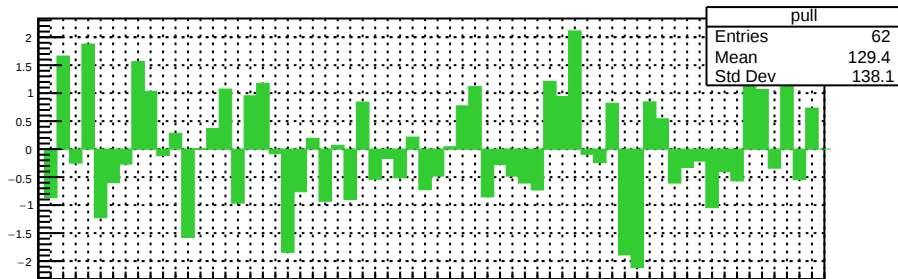
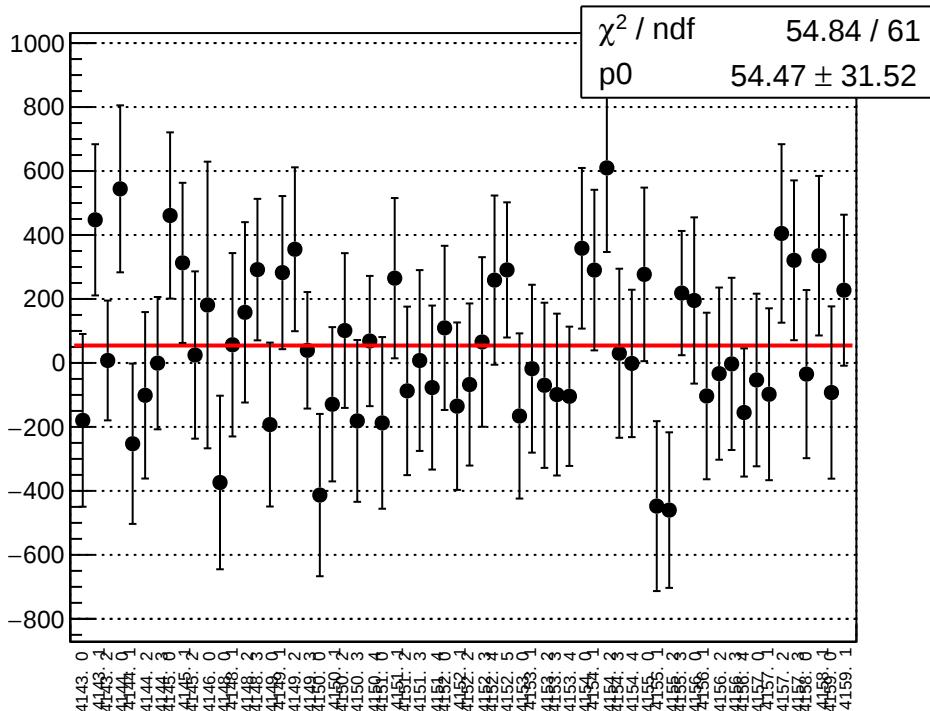
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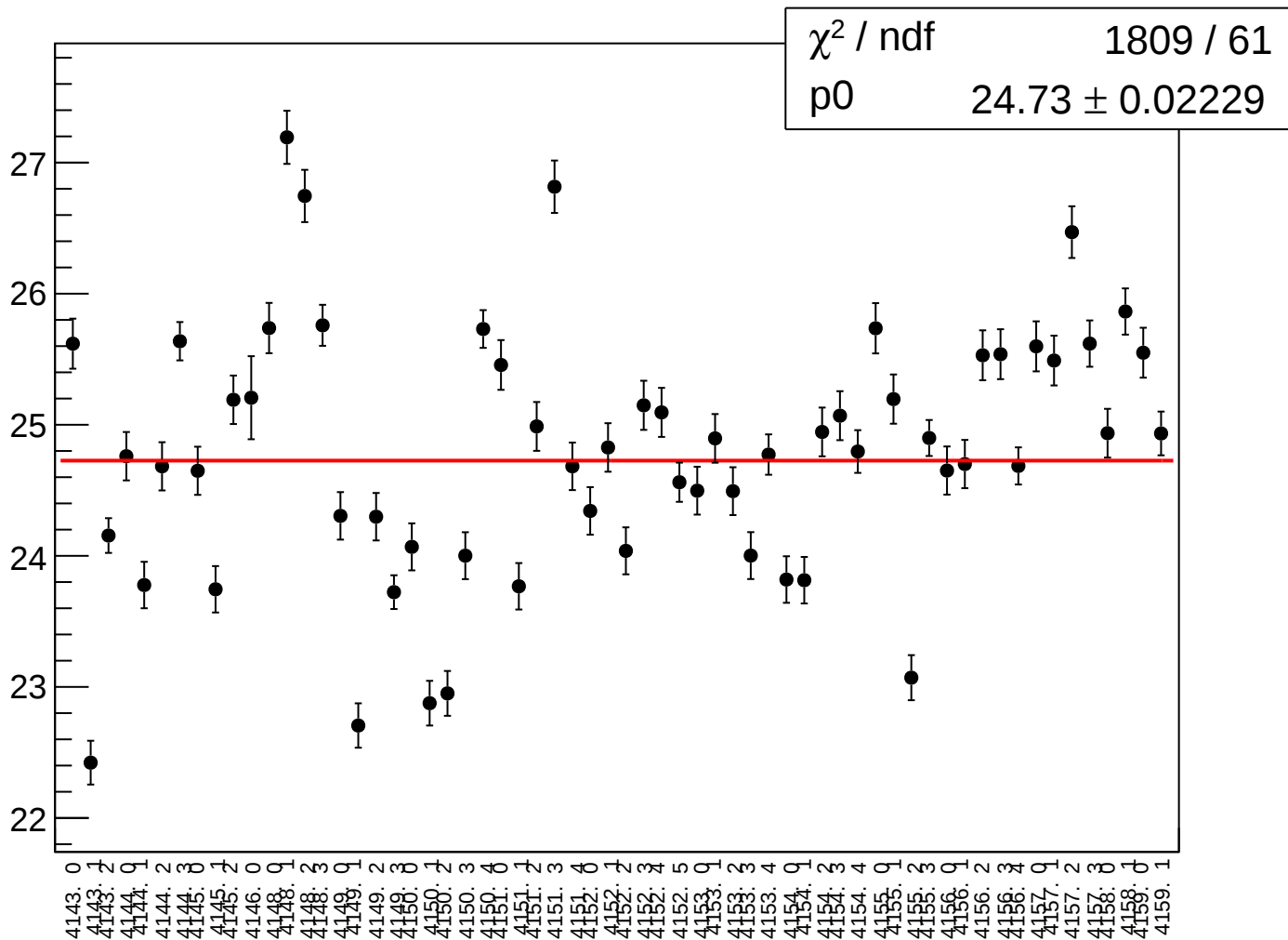
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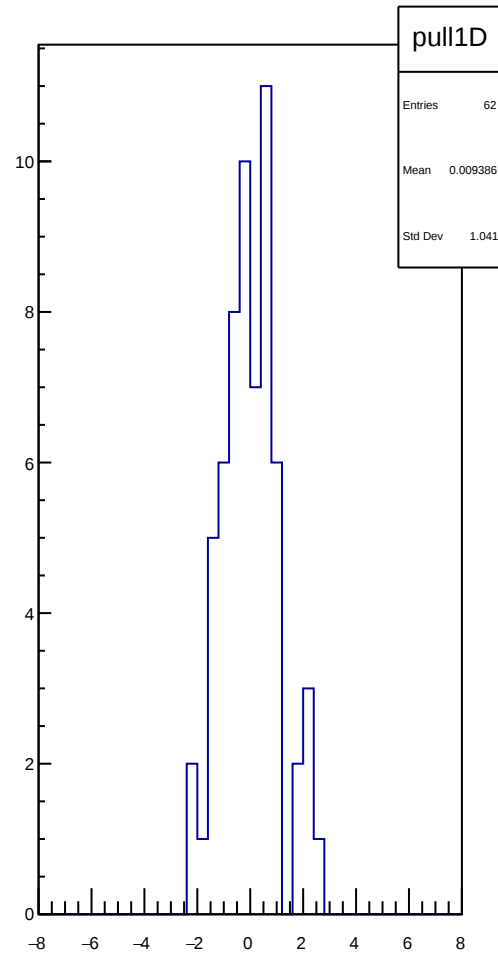
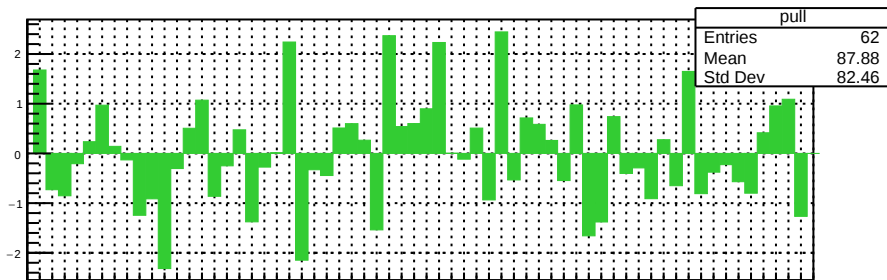
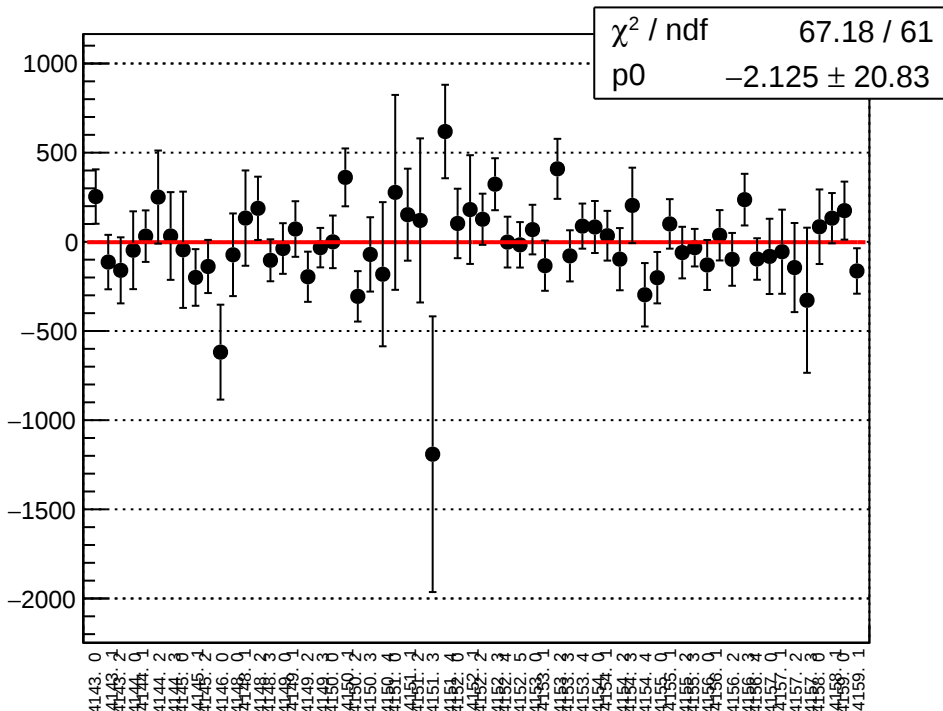
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asym_bcm_an_us_ds3_avg_bcm_dg_us_agg_dd_rms vs run

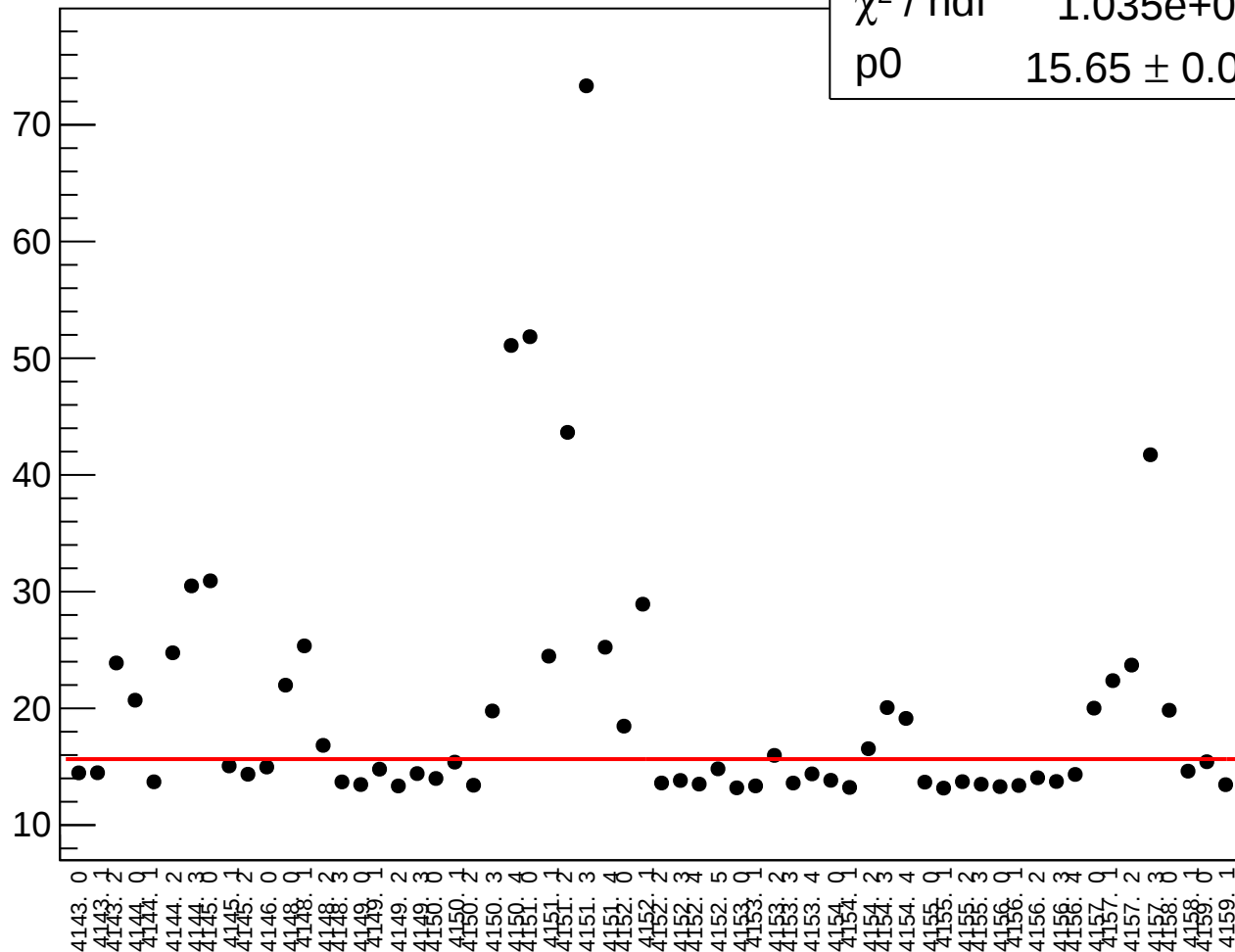


asym_bcm_an_us_bcm_an_ds_agg_dd_mean vs run

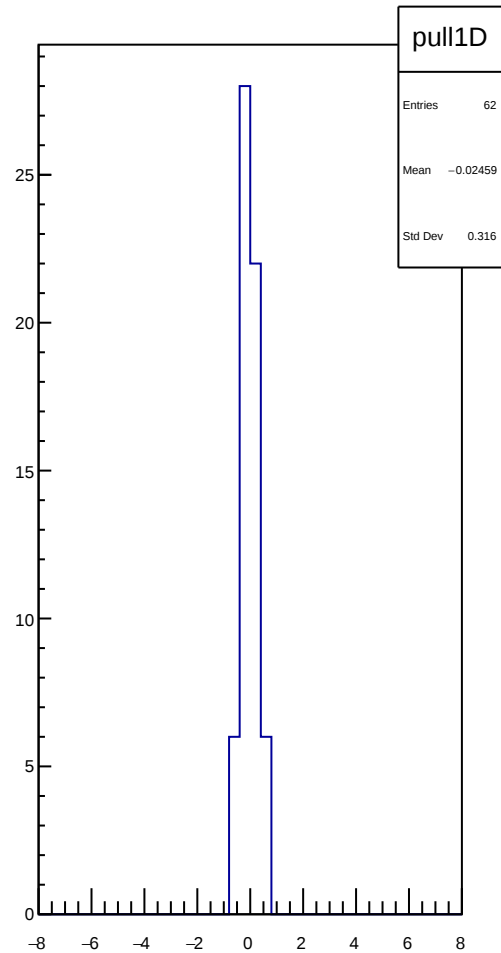
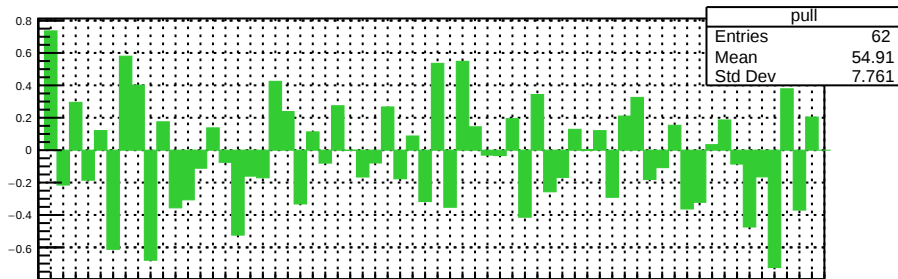
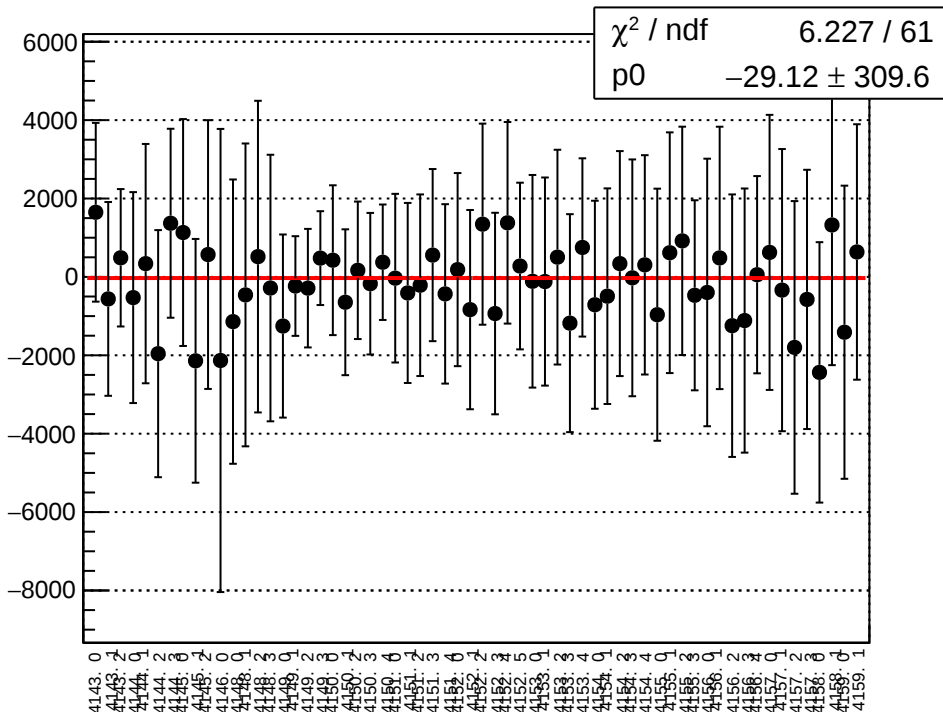


asym_bcm_an_us_bcm_an_ds_agg_dd_rms vs run

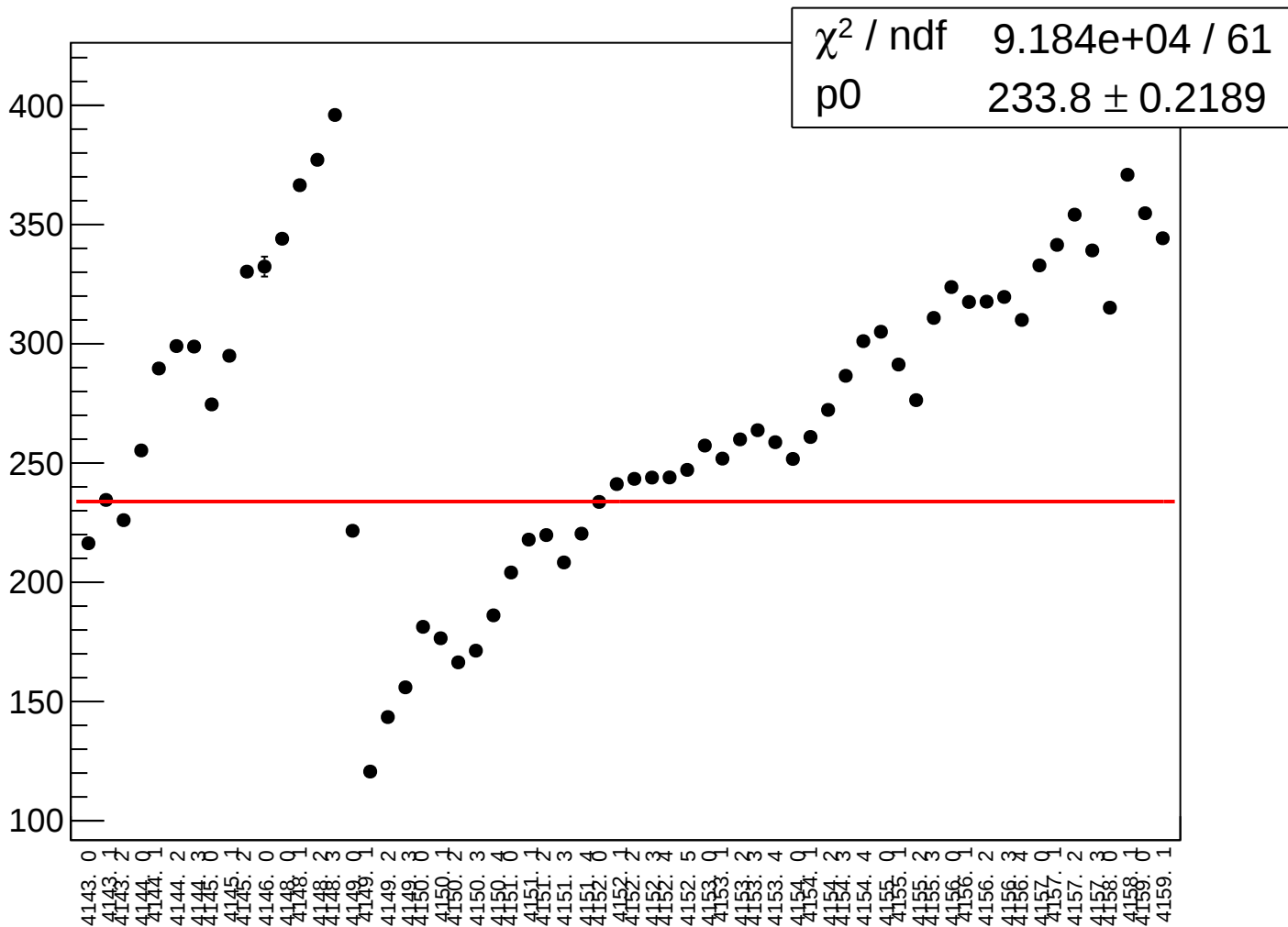
χ^2 / ndf 1.035e+05 / 61
p0 15.65 ± 0.01473



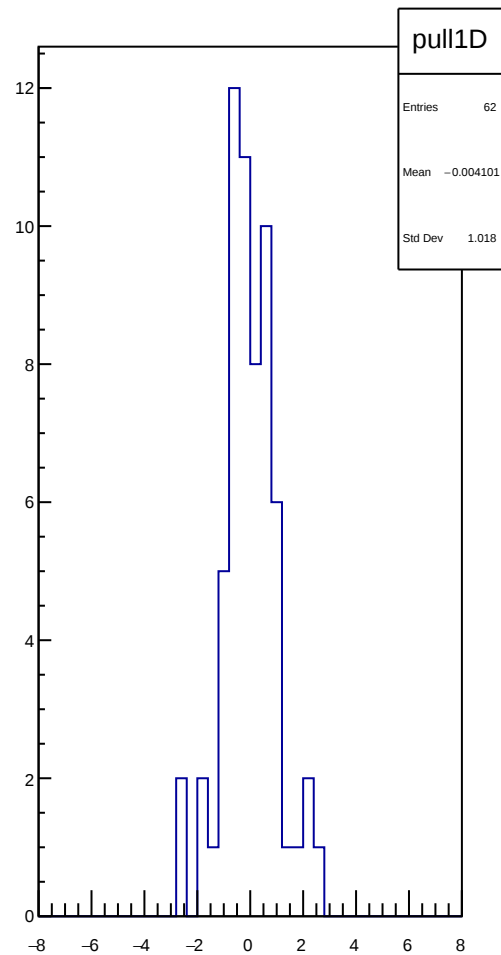
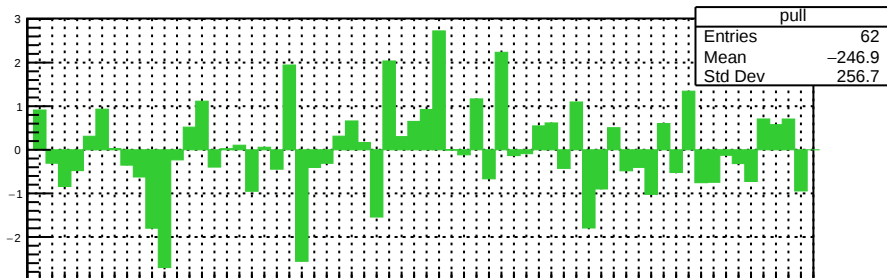
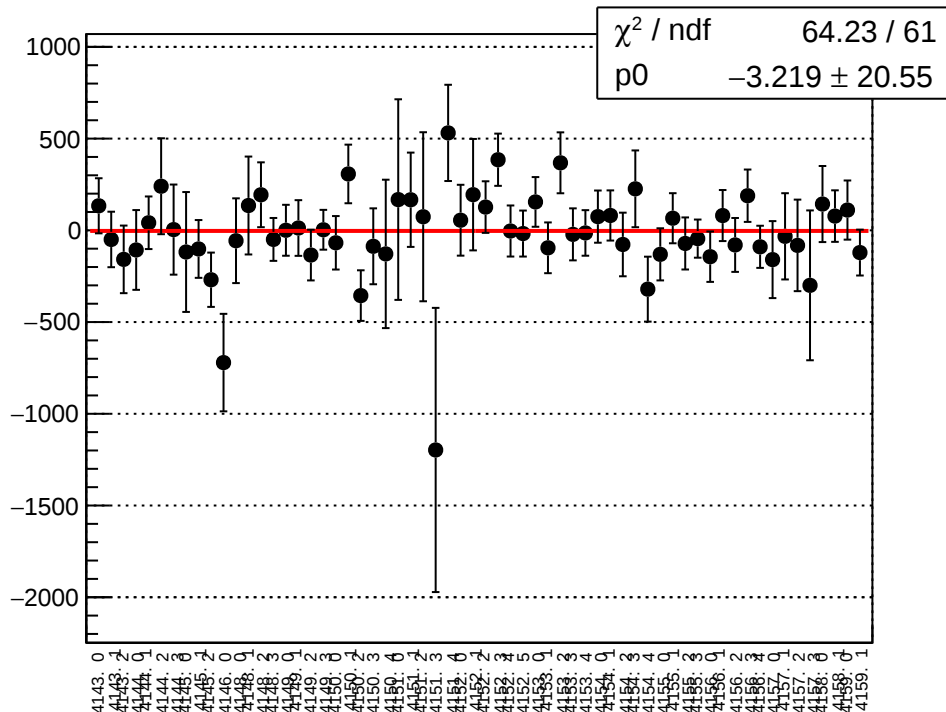
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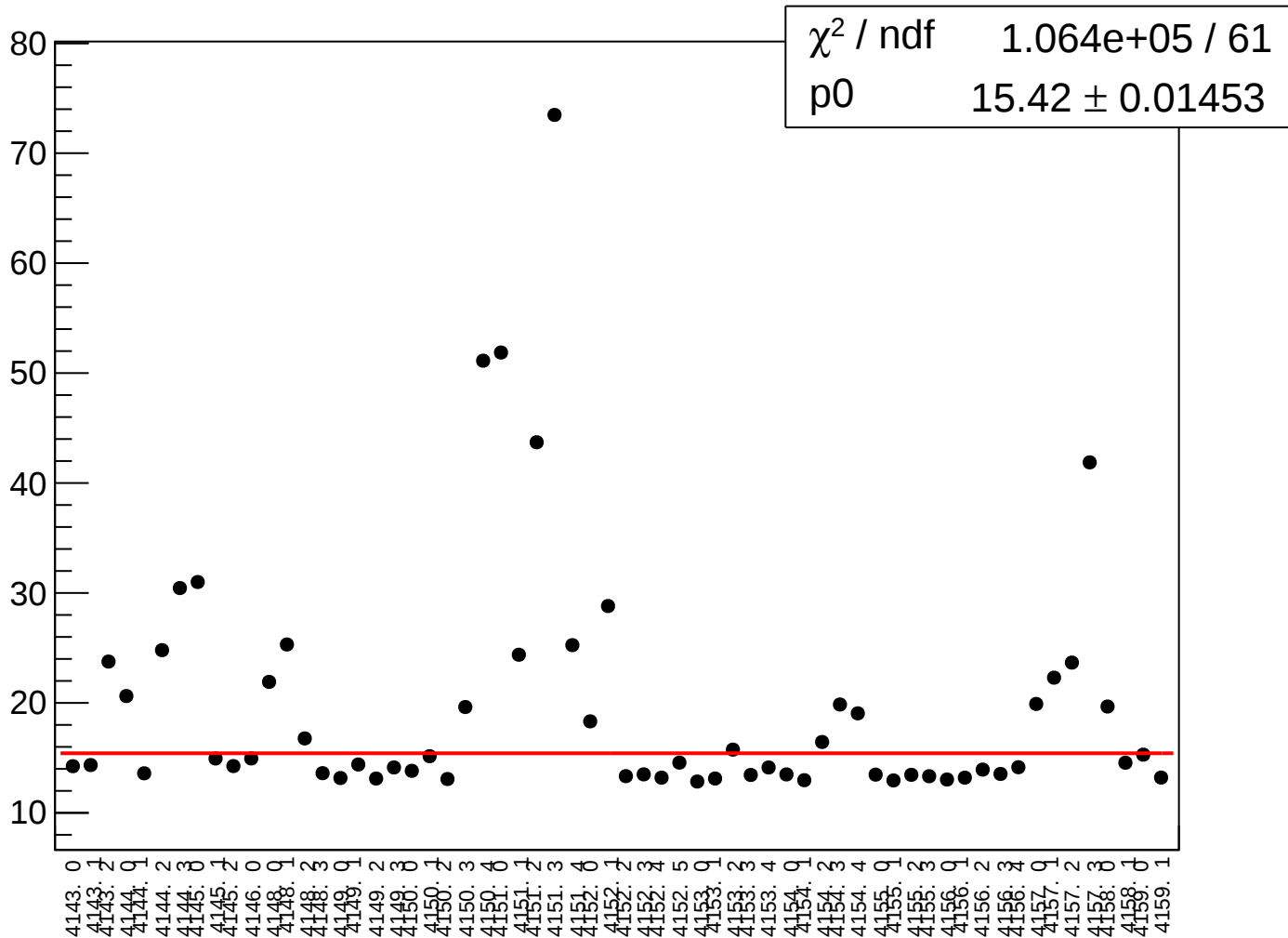
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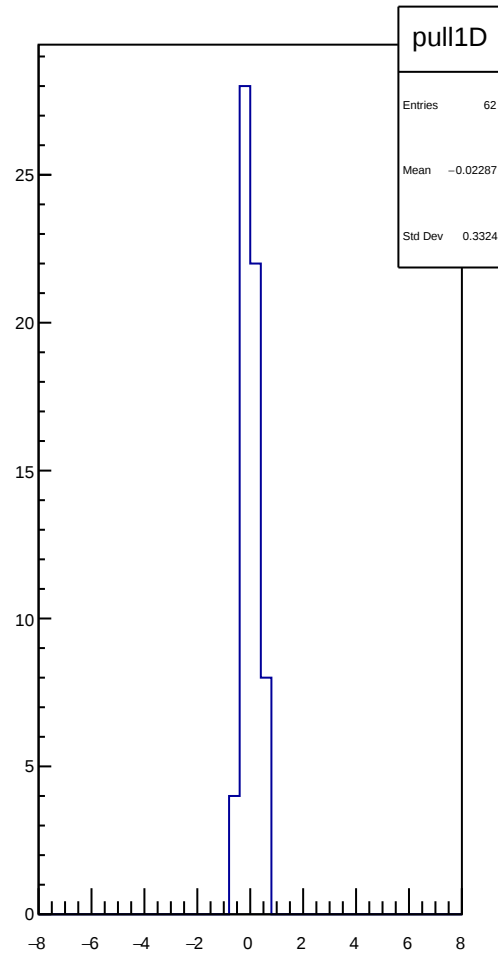
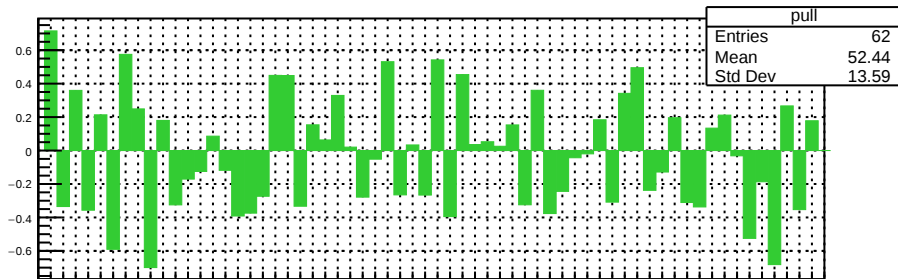
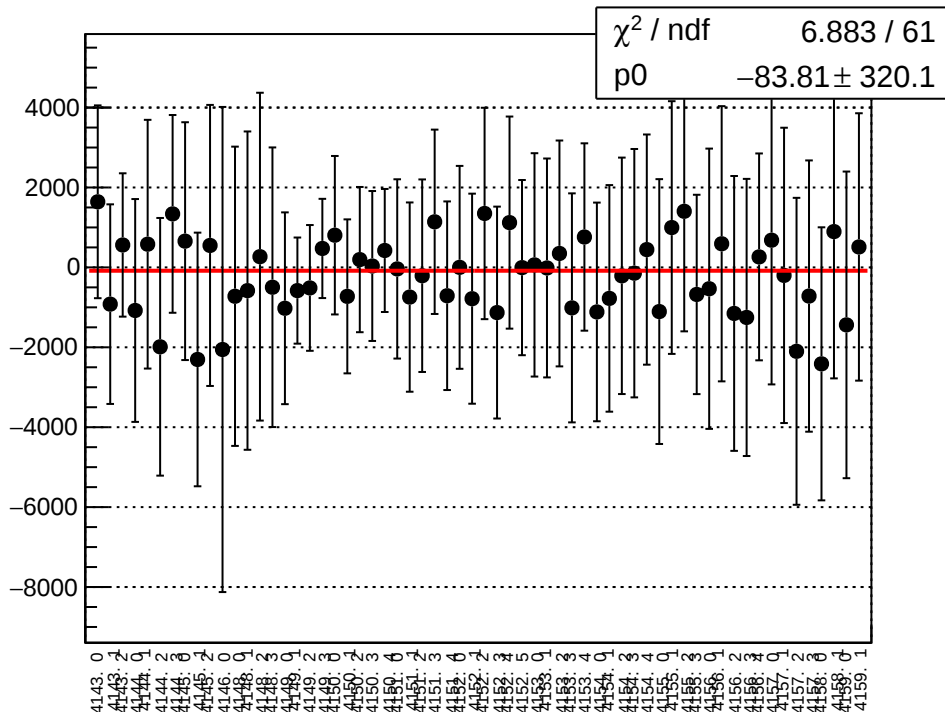
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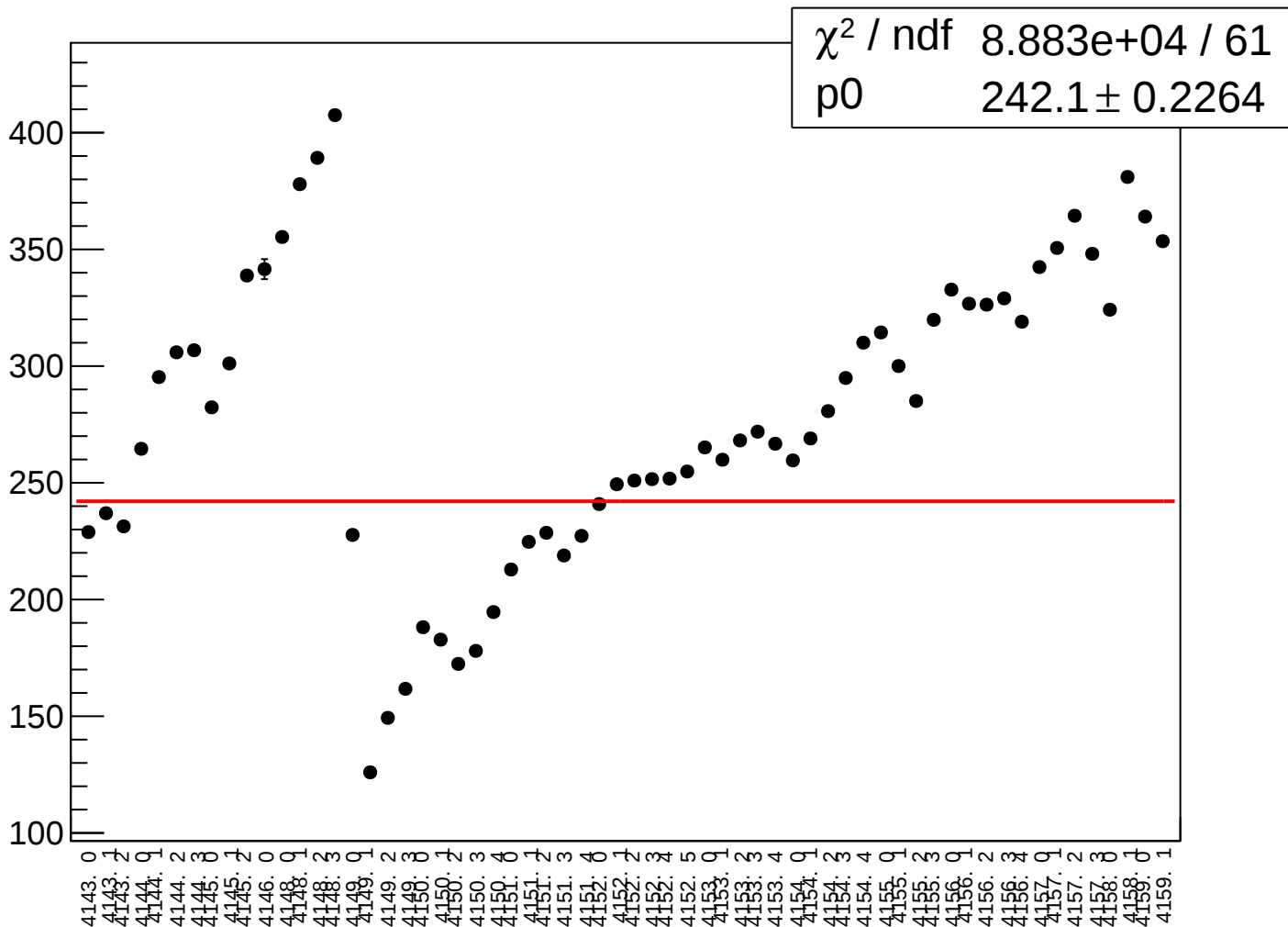
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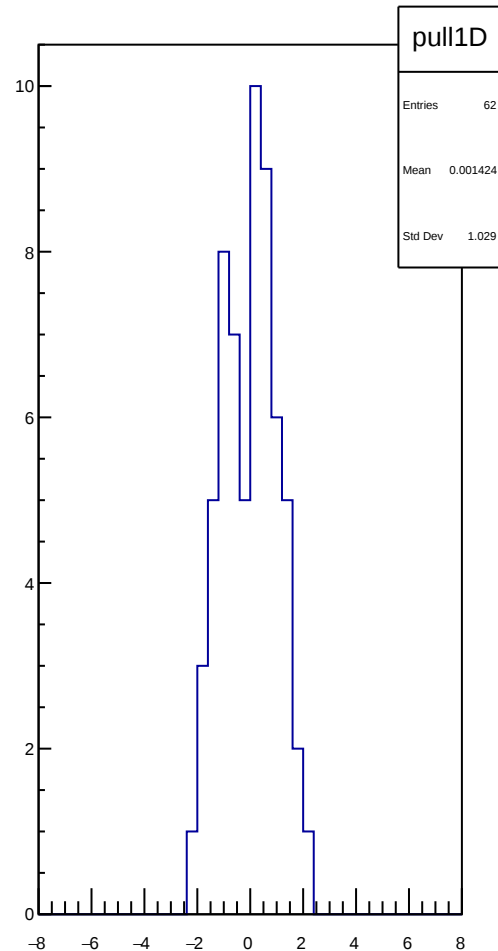
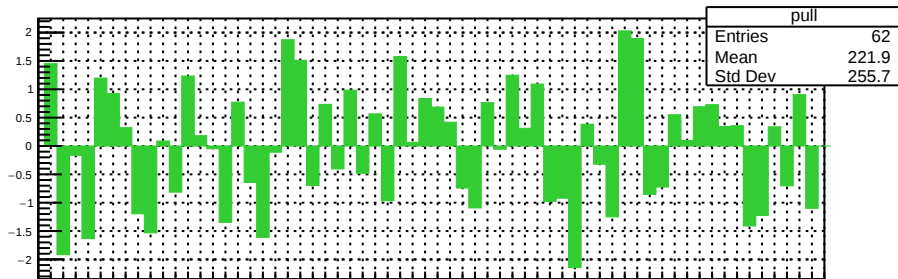
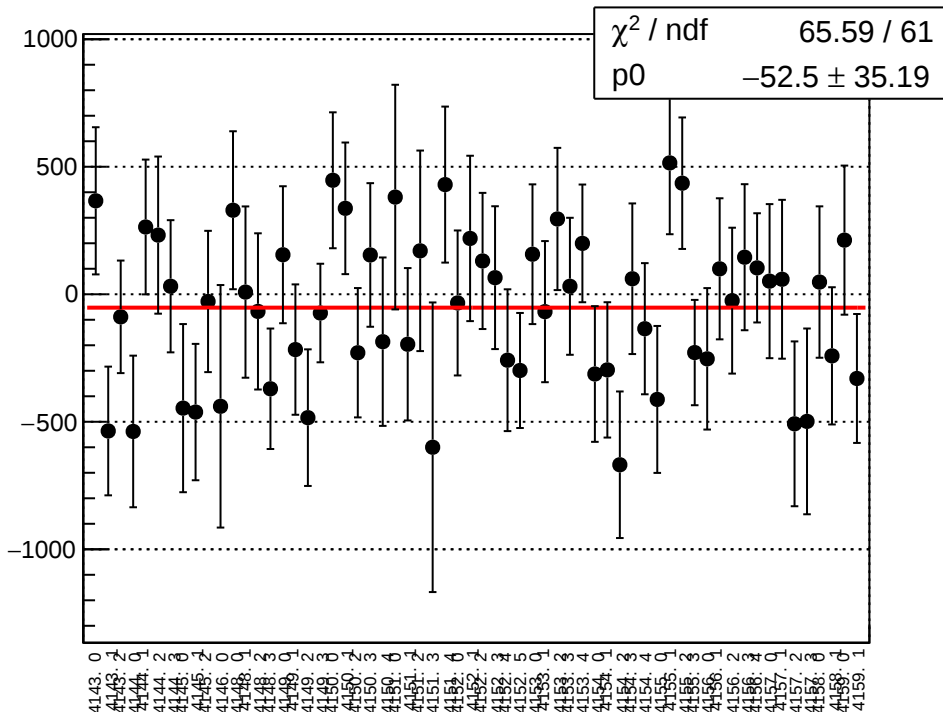
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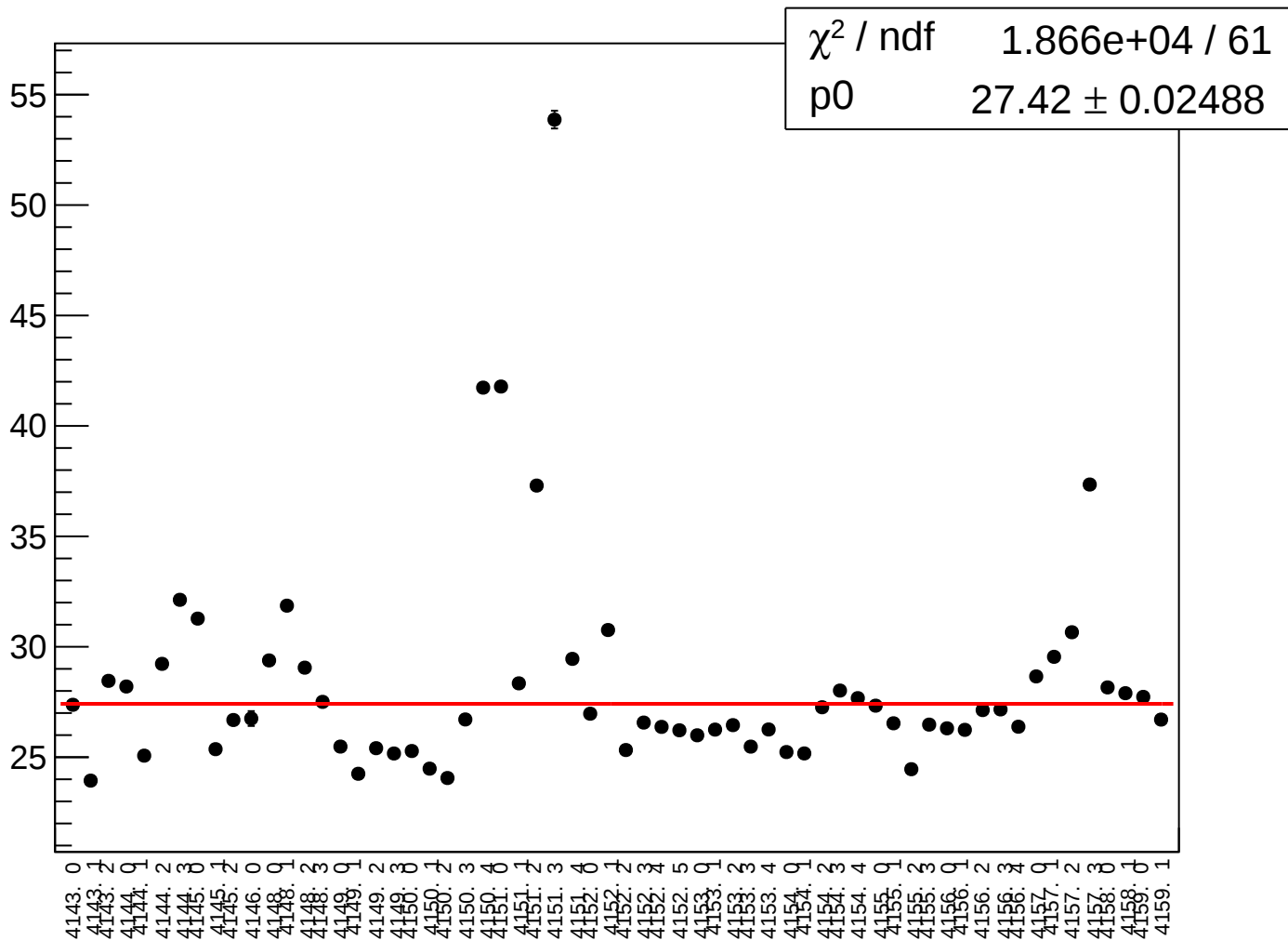
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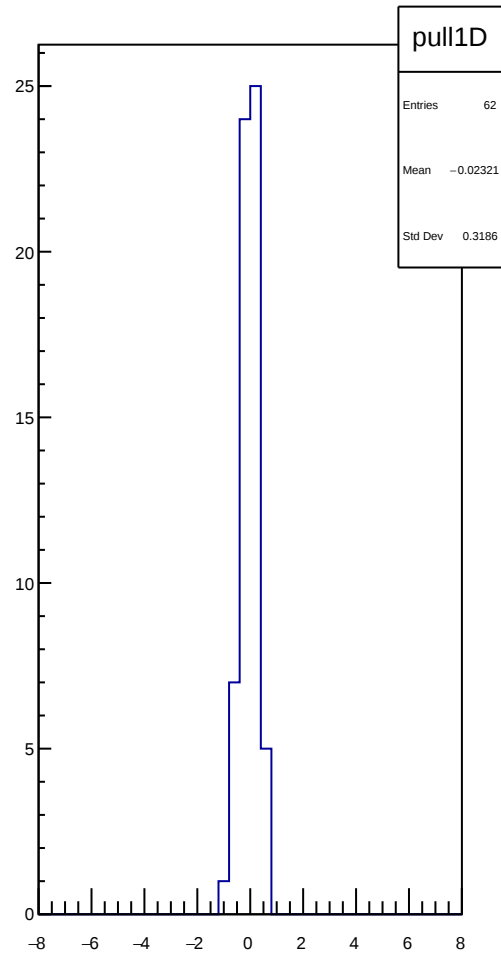
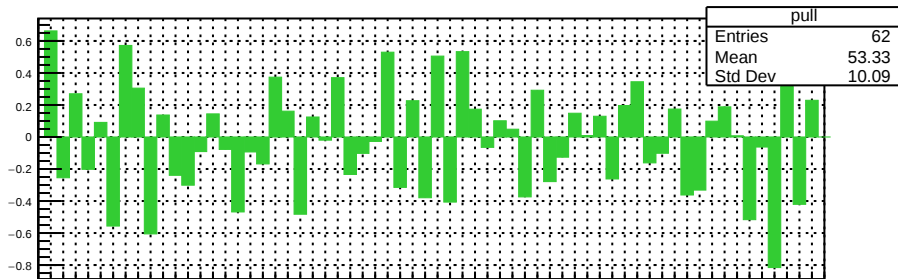
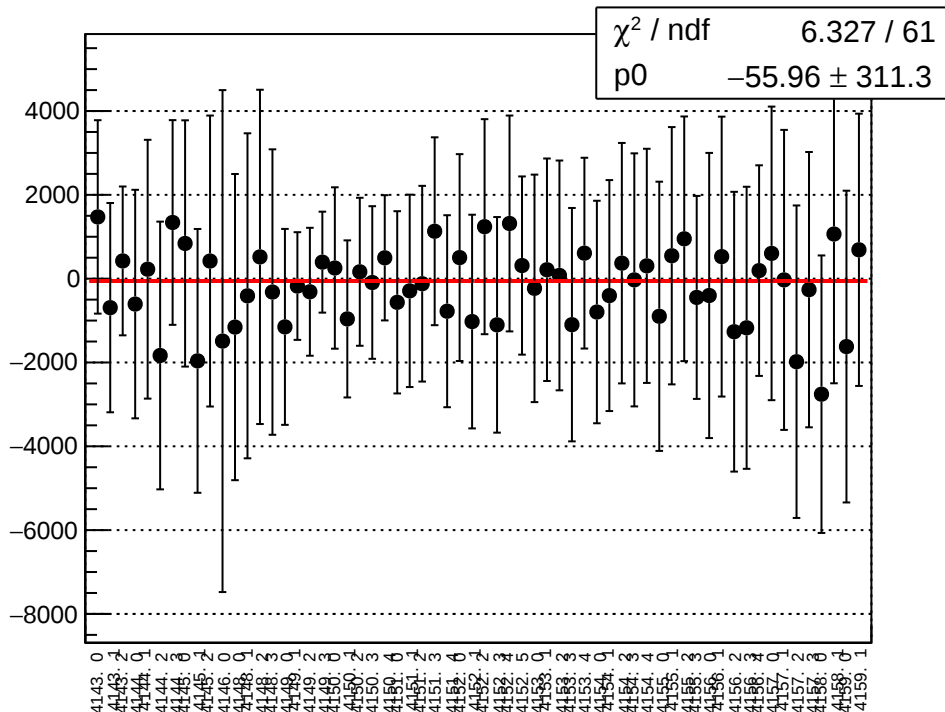
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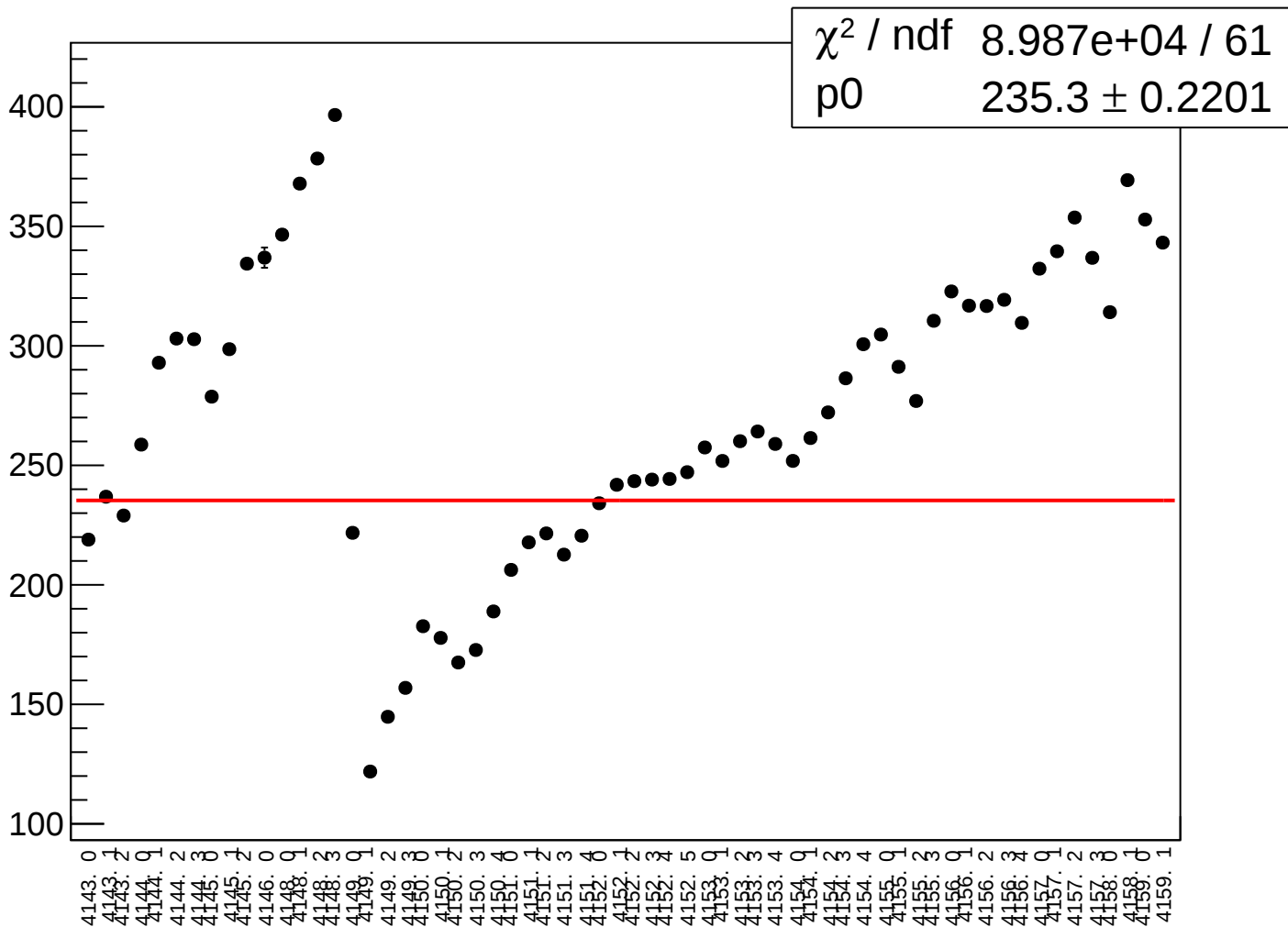
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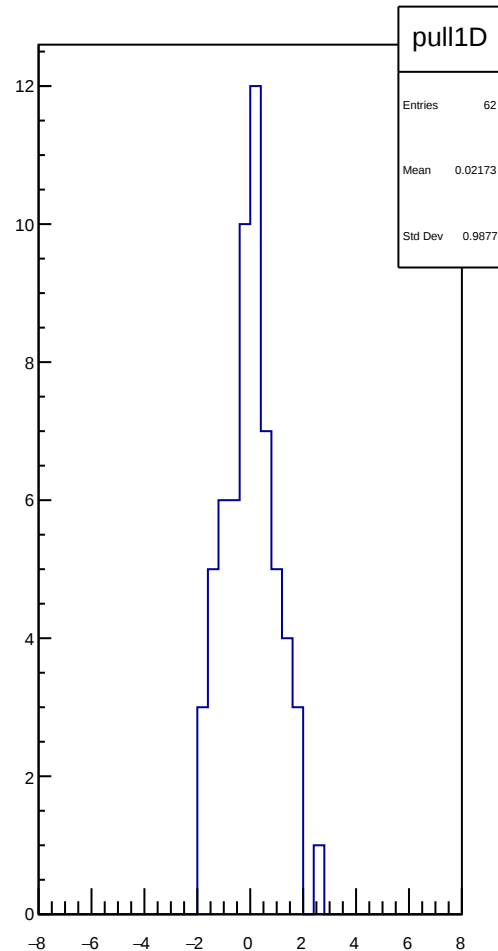
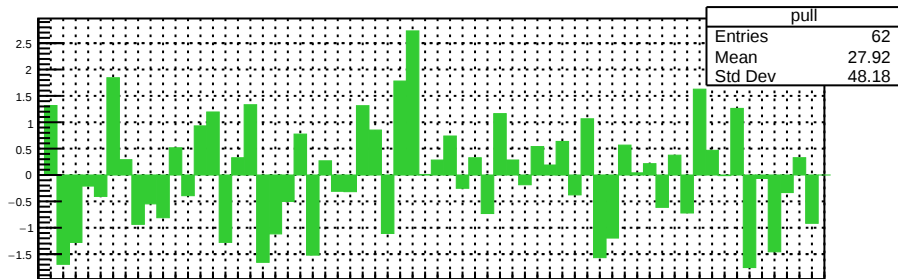
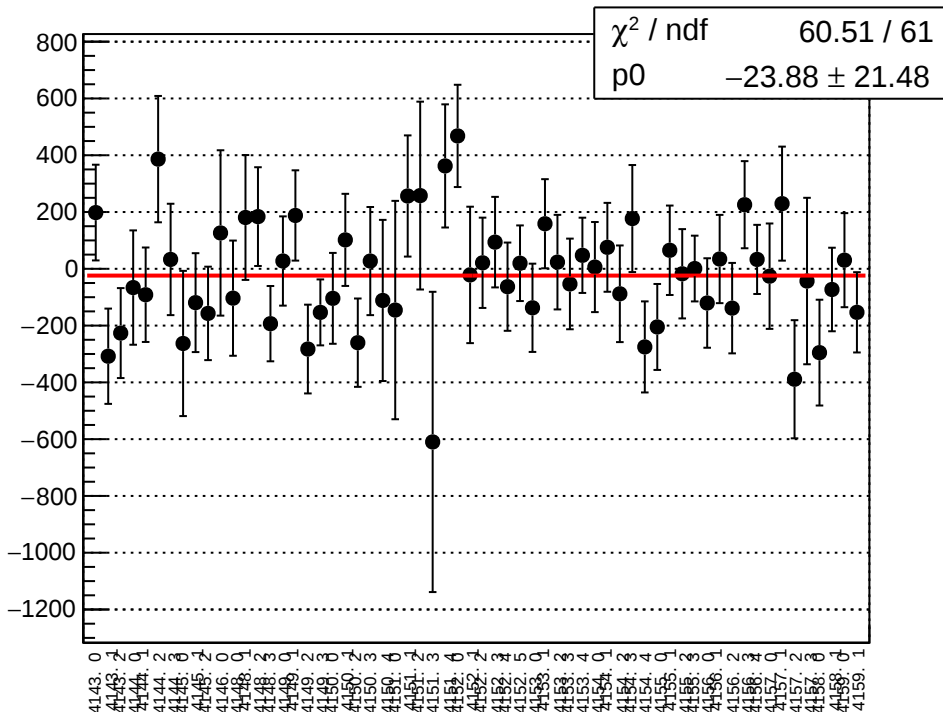
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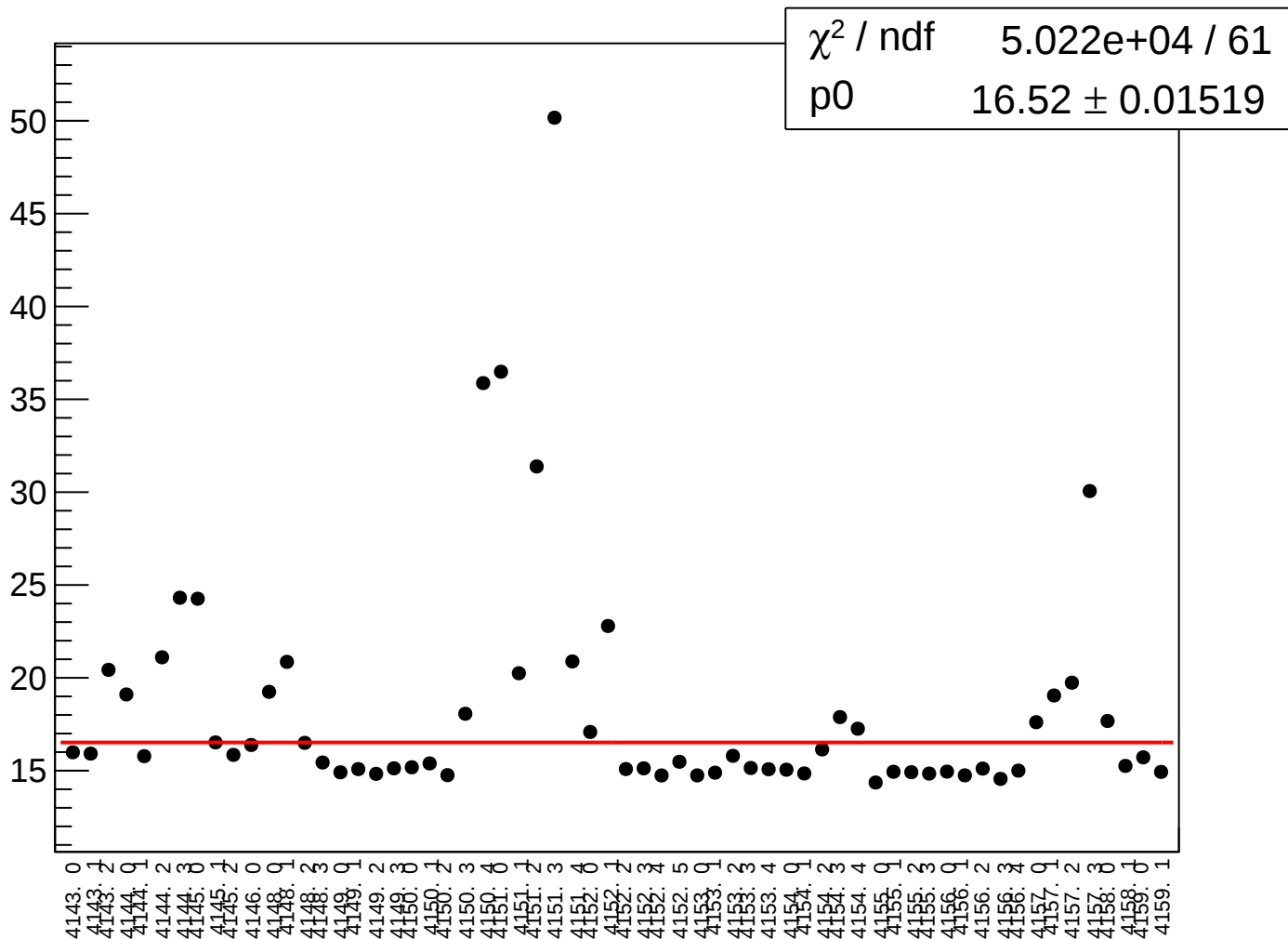
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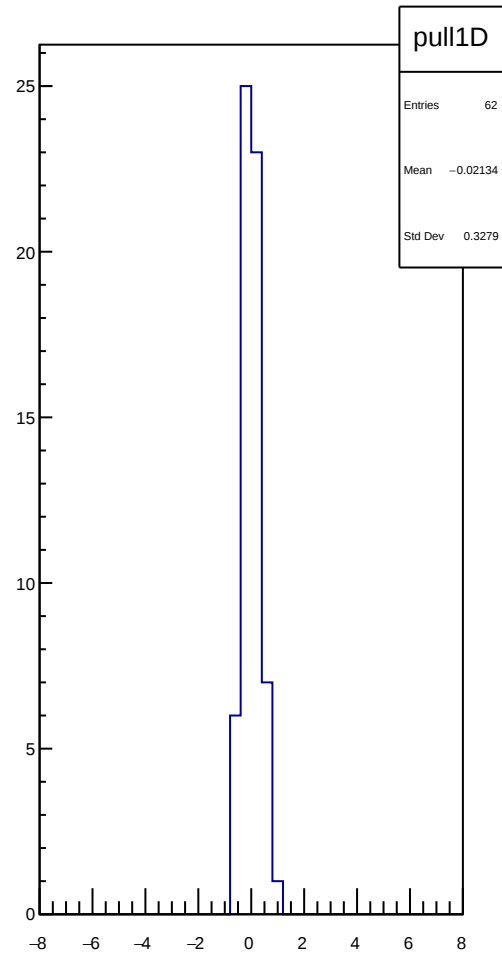
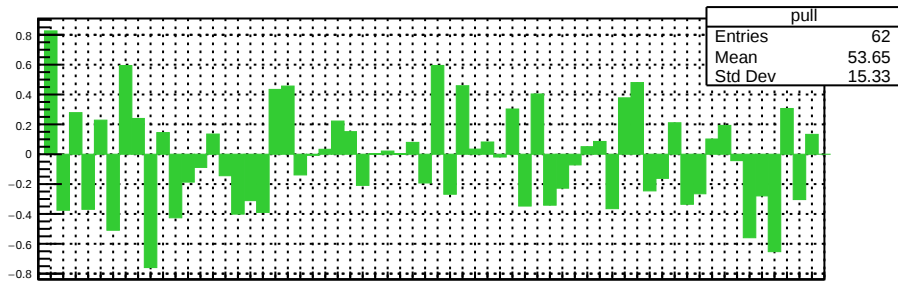
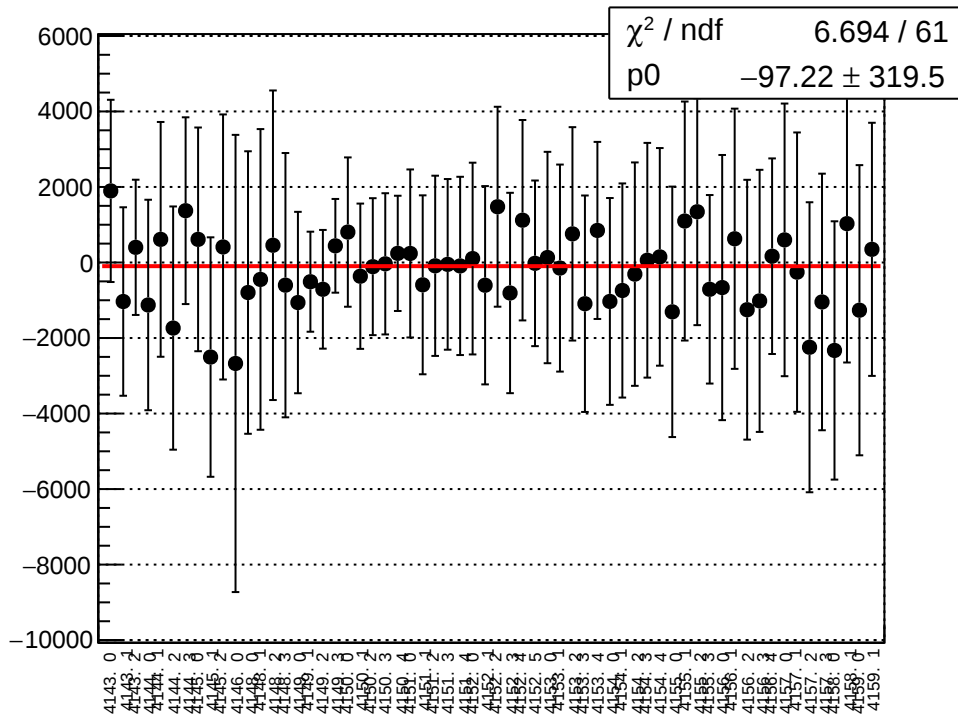
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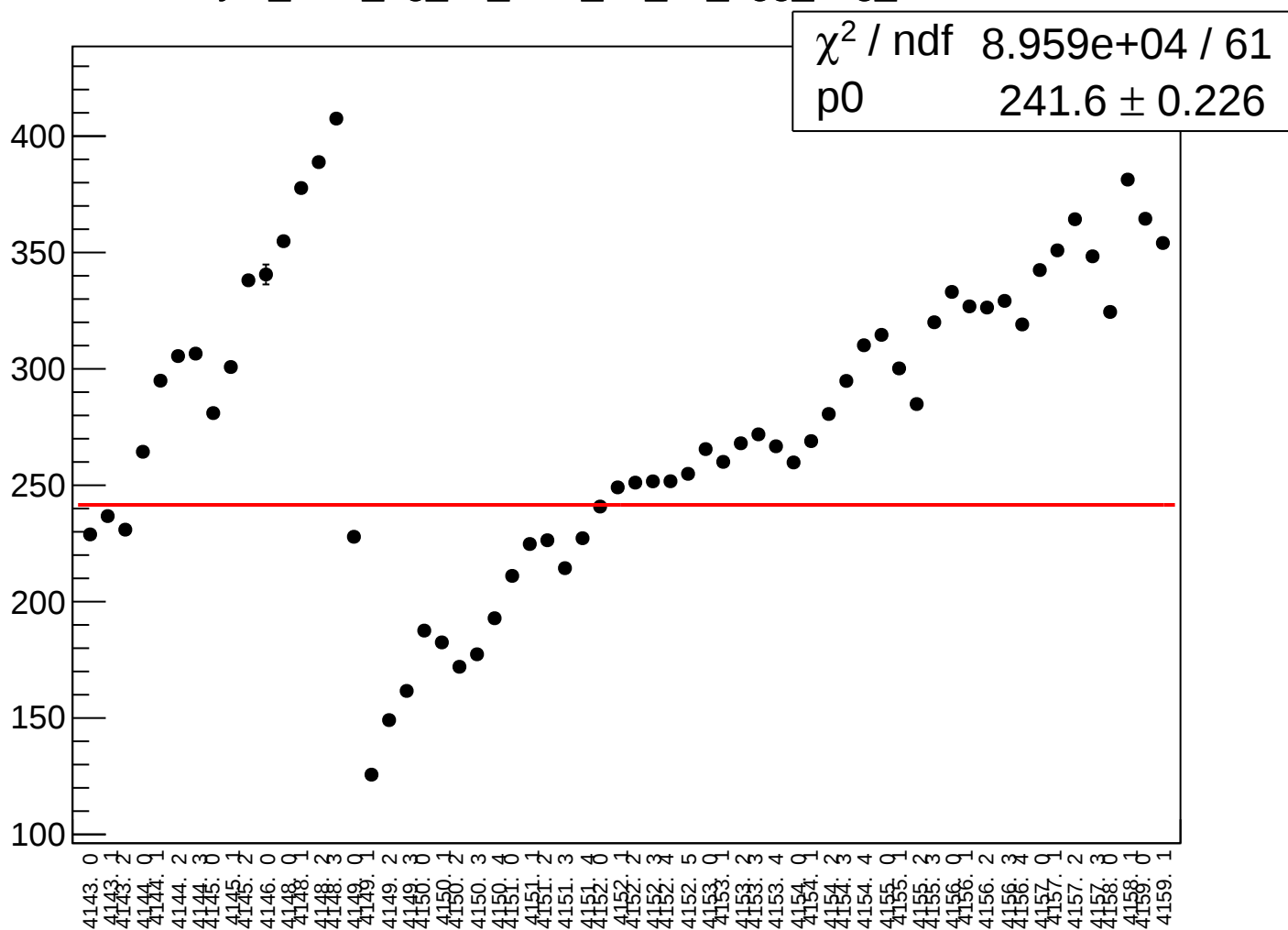
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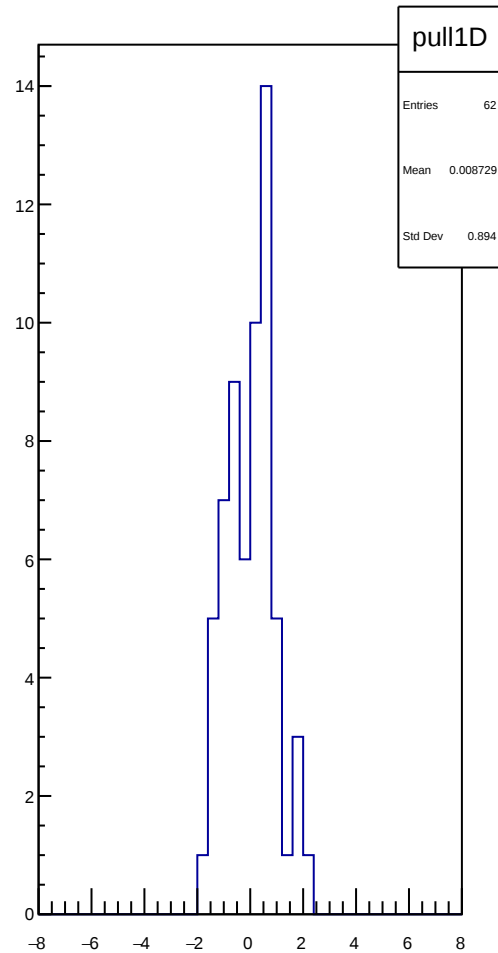
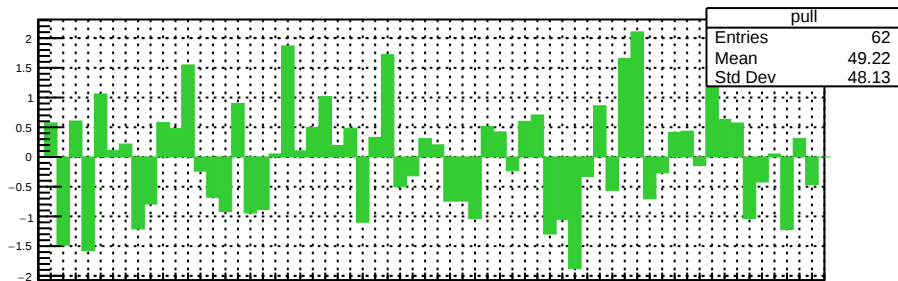
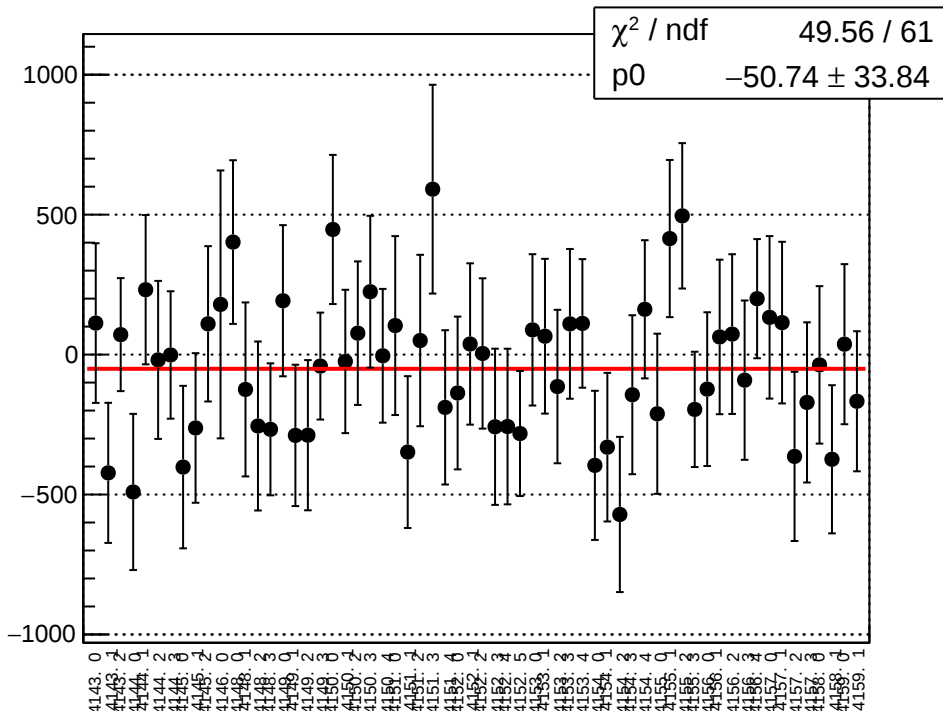
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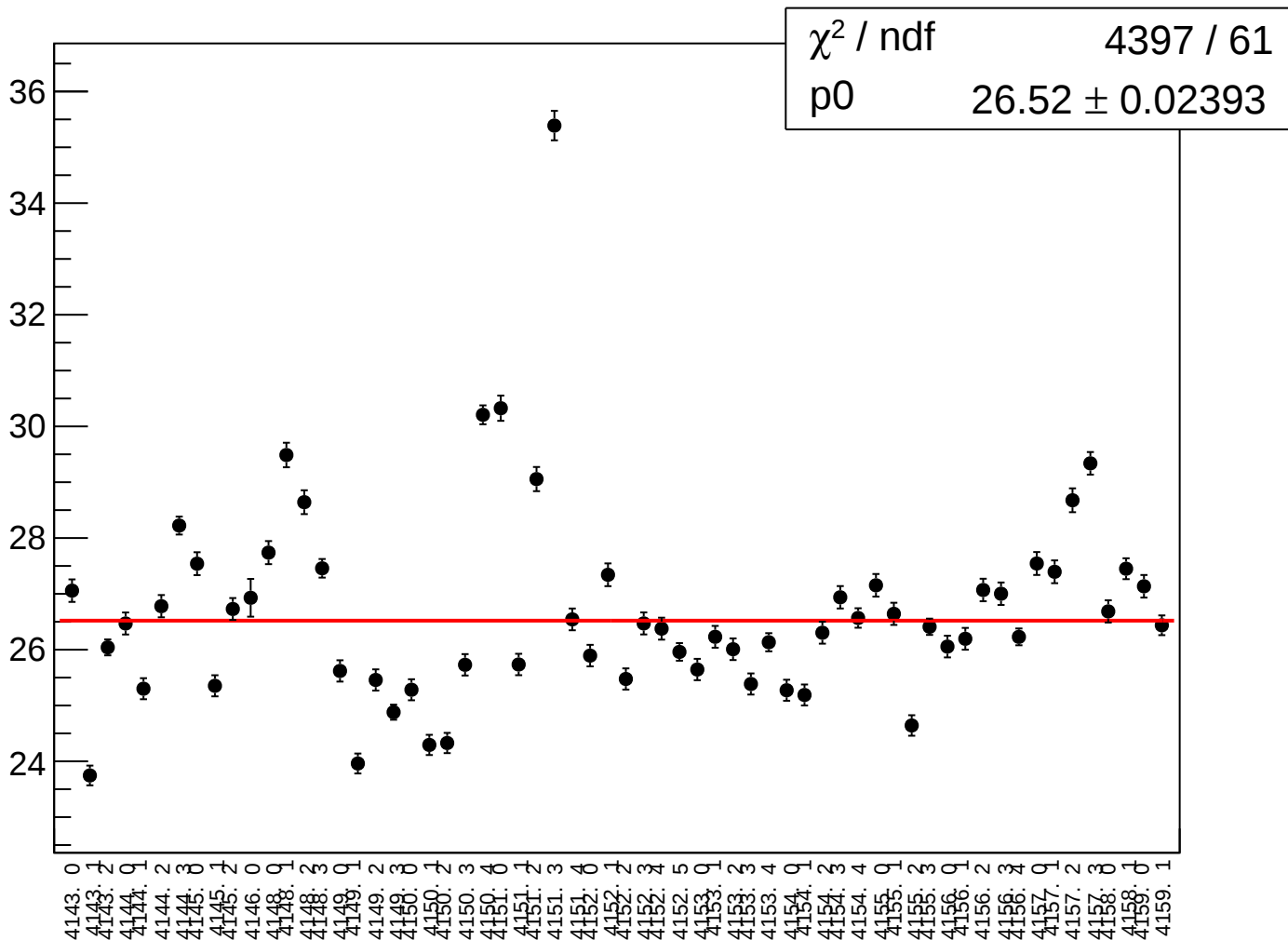
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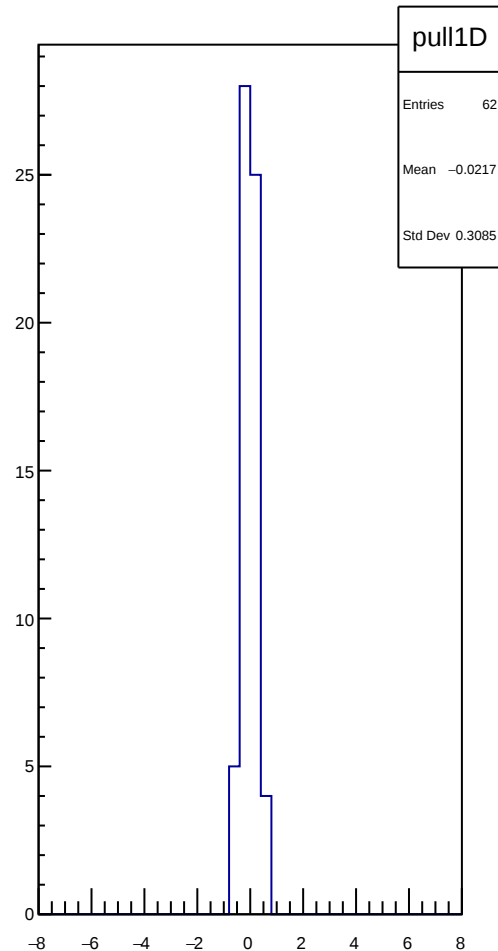
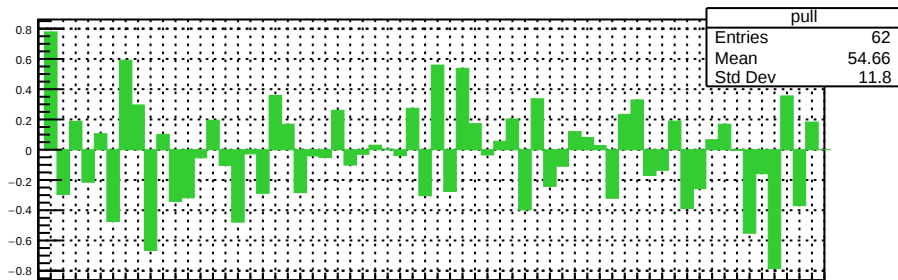
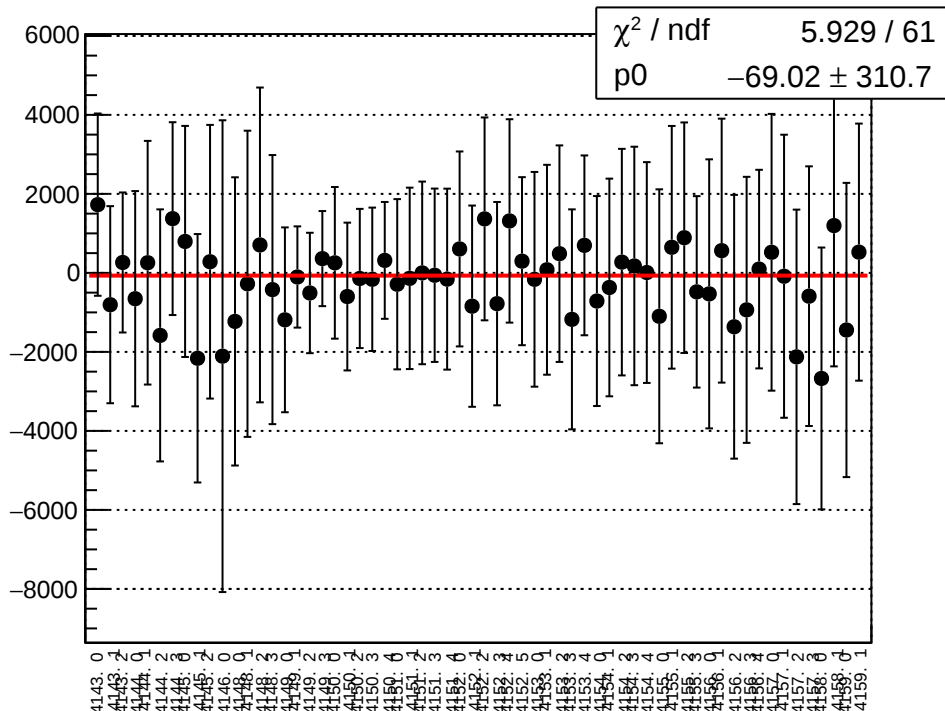
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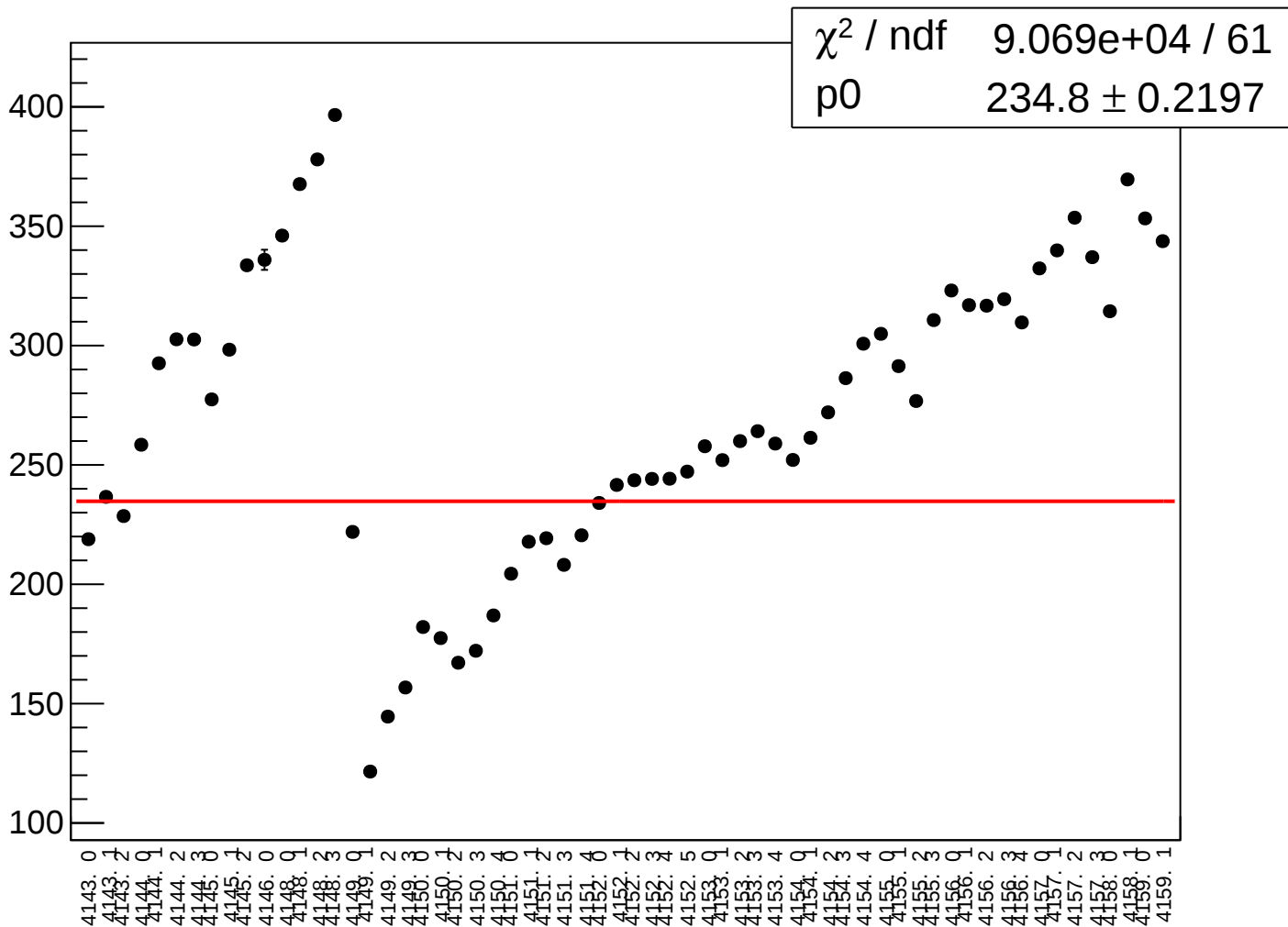
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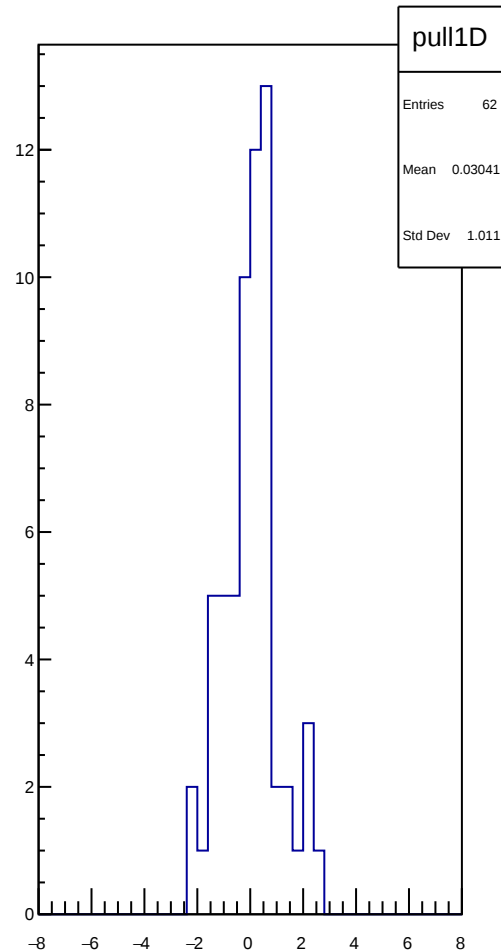
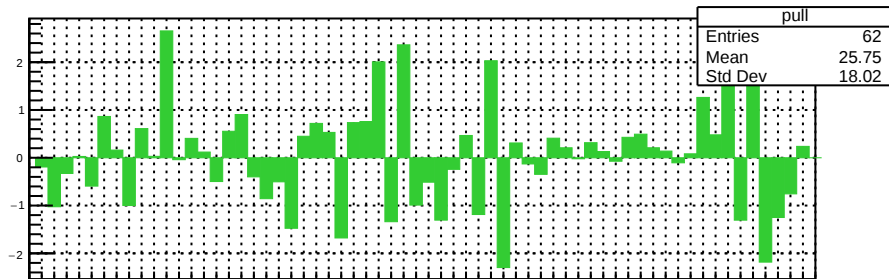
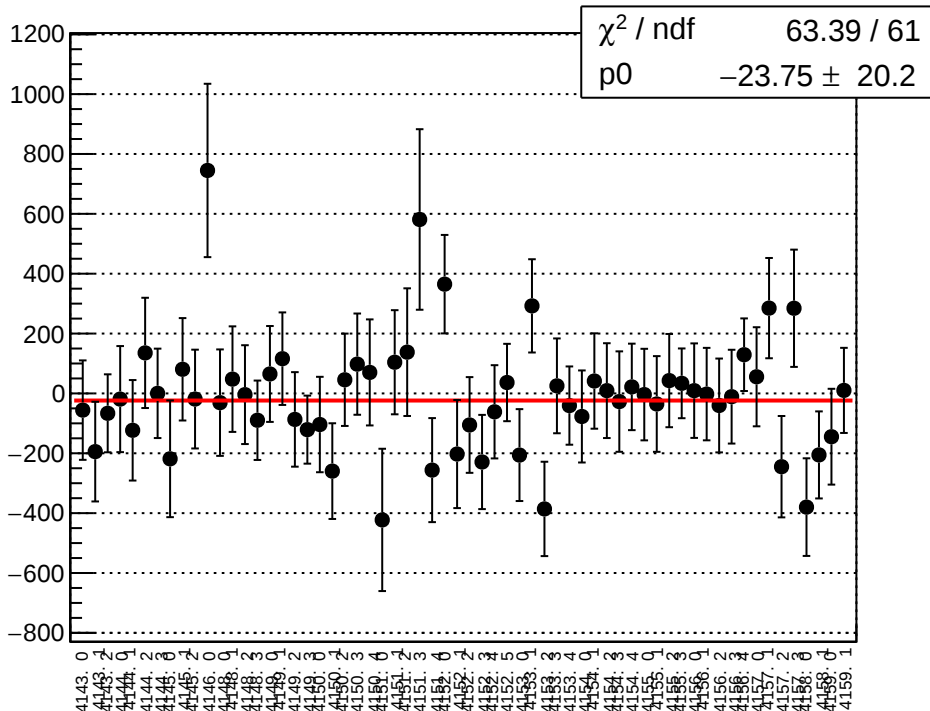
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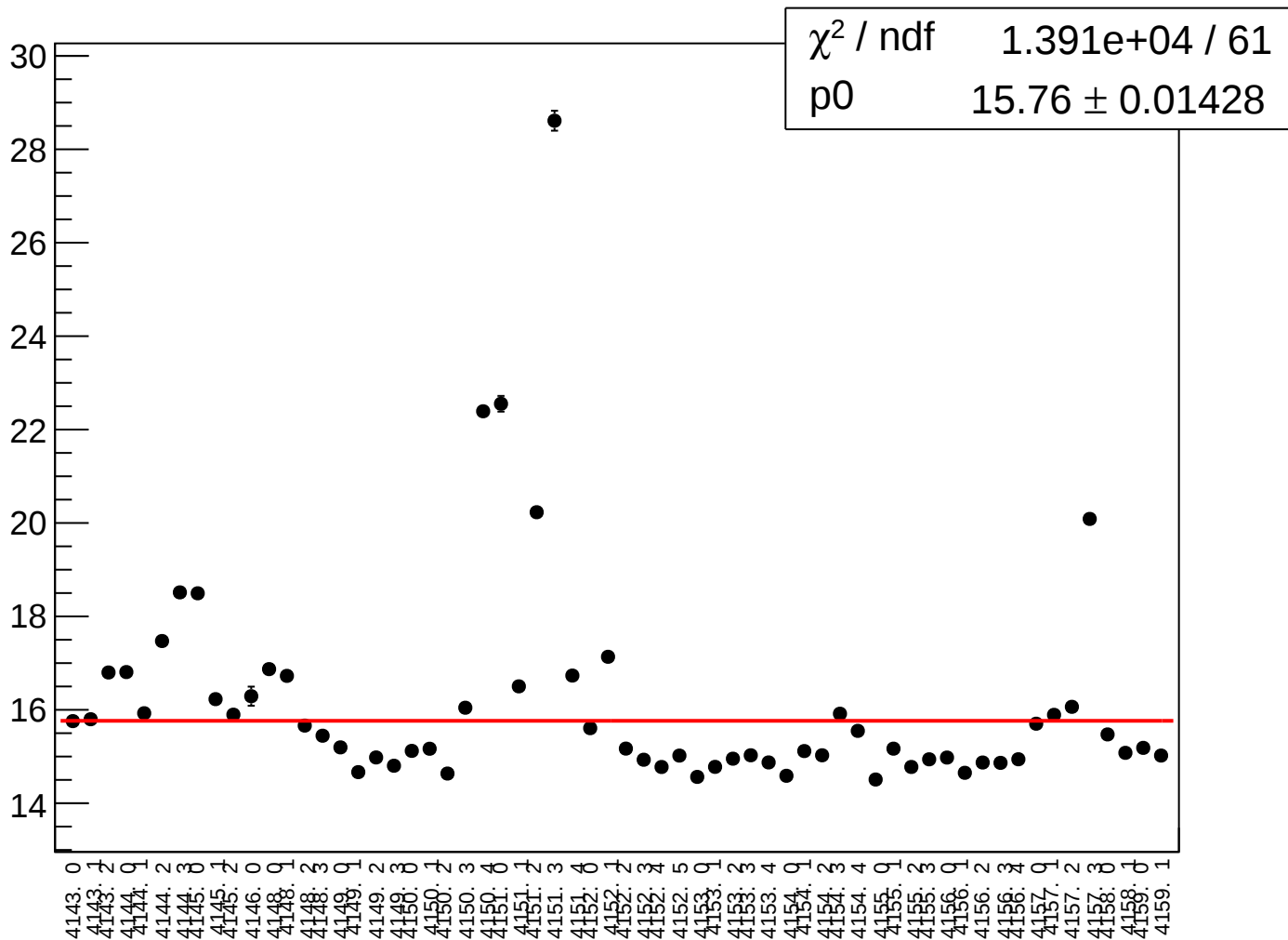
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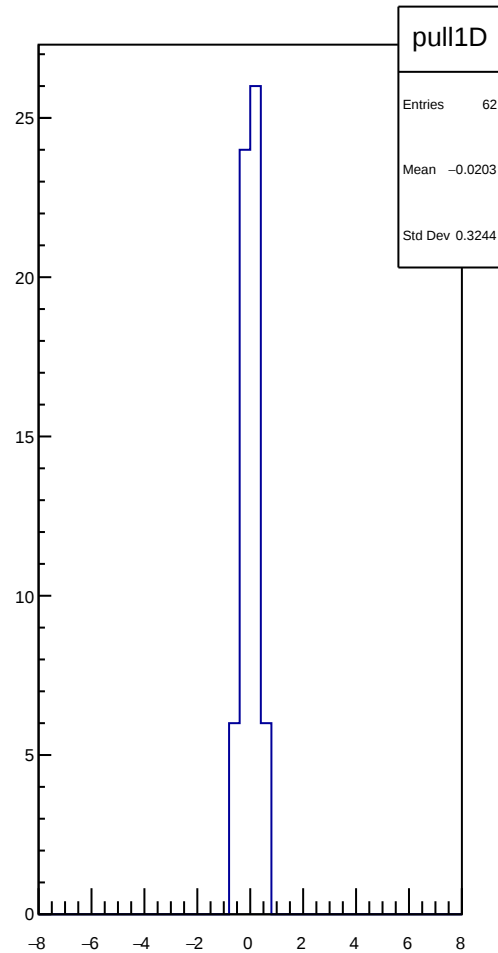
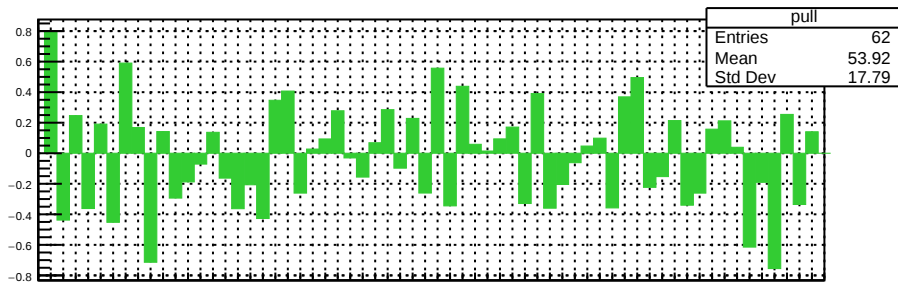
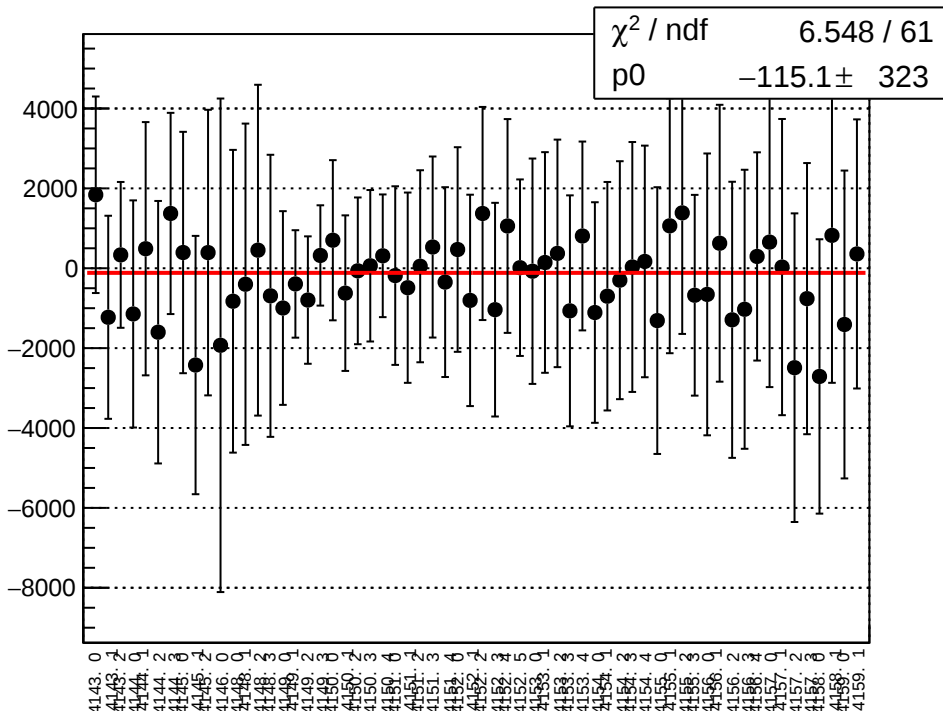
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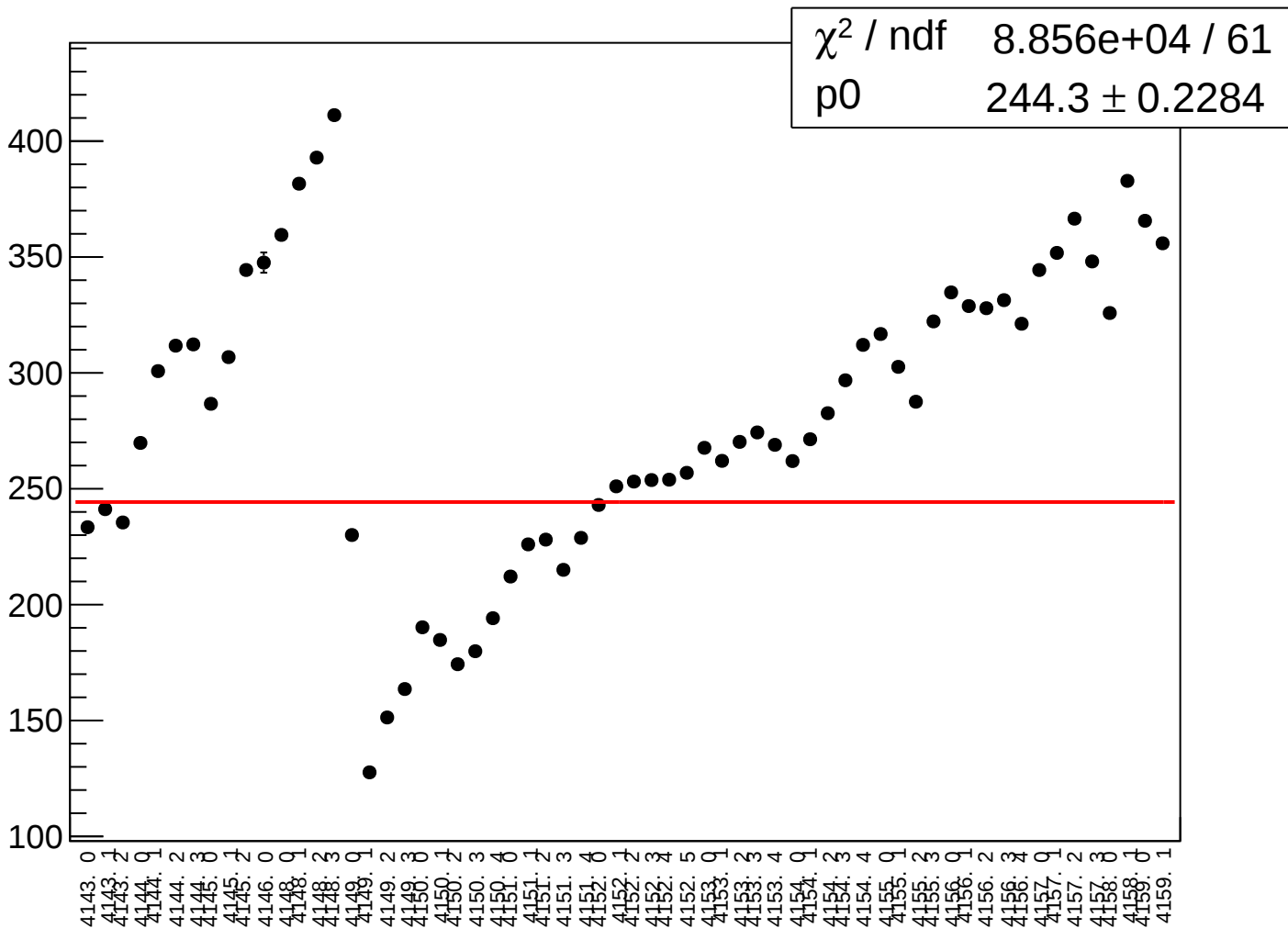
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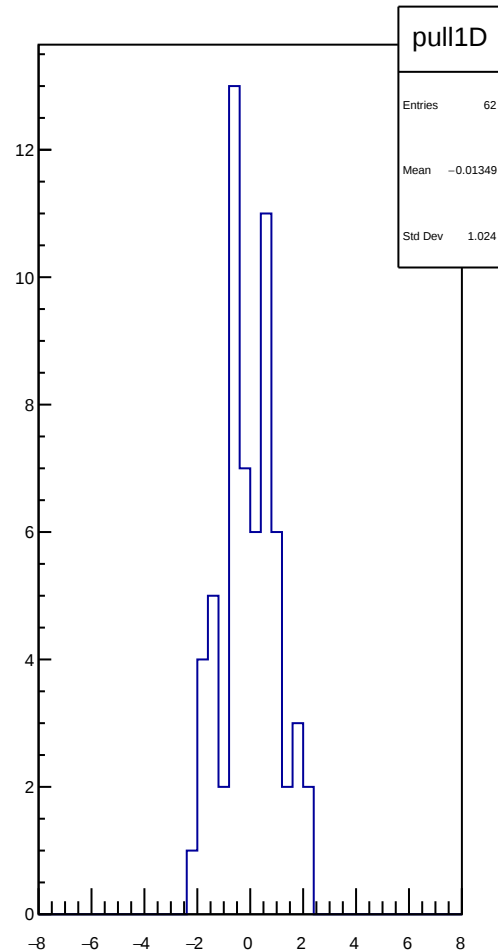
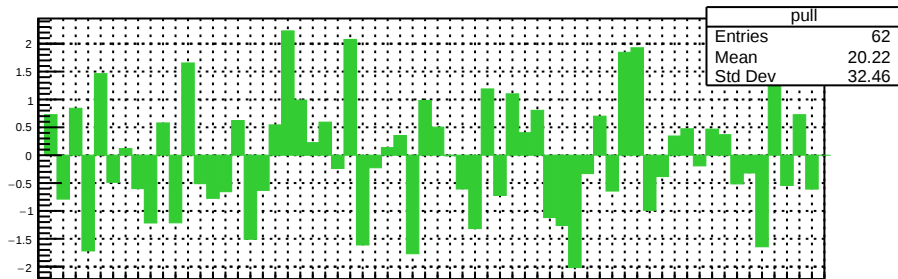
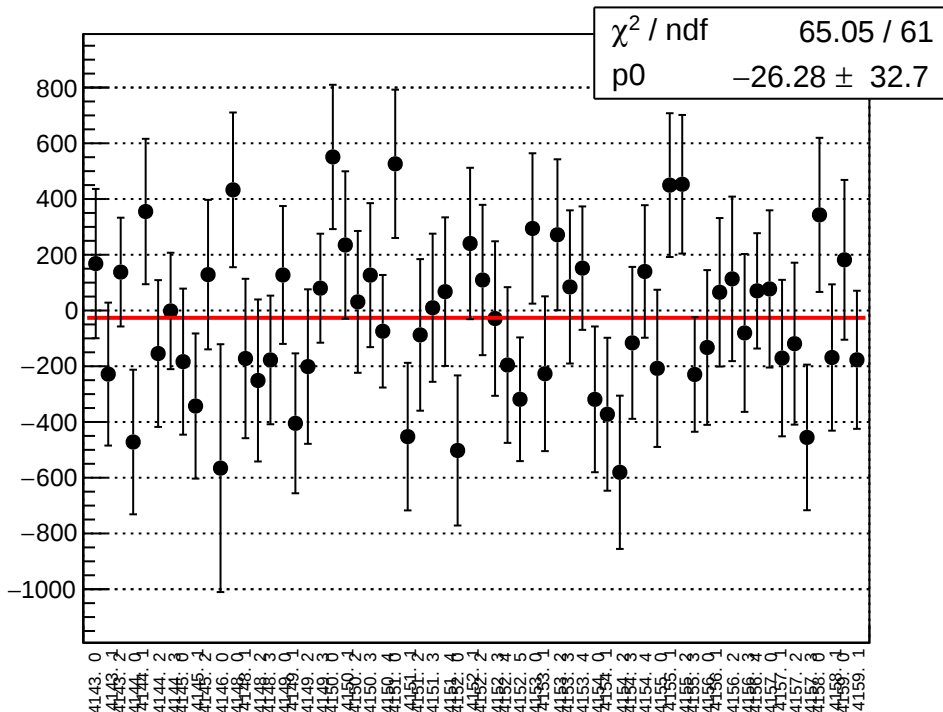
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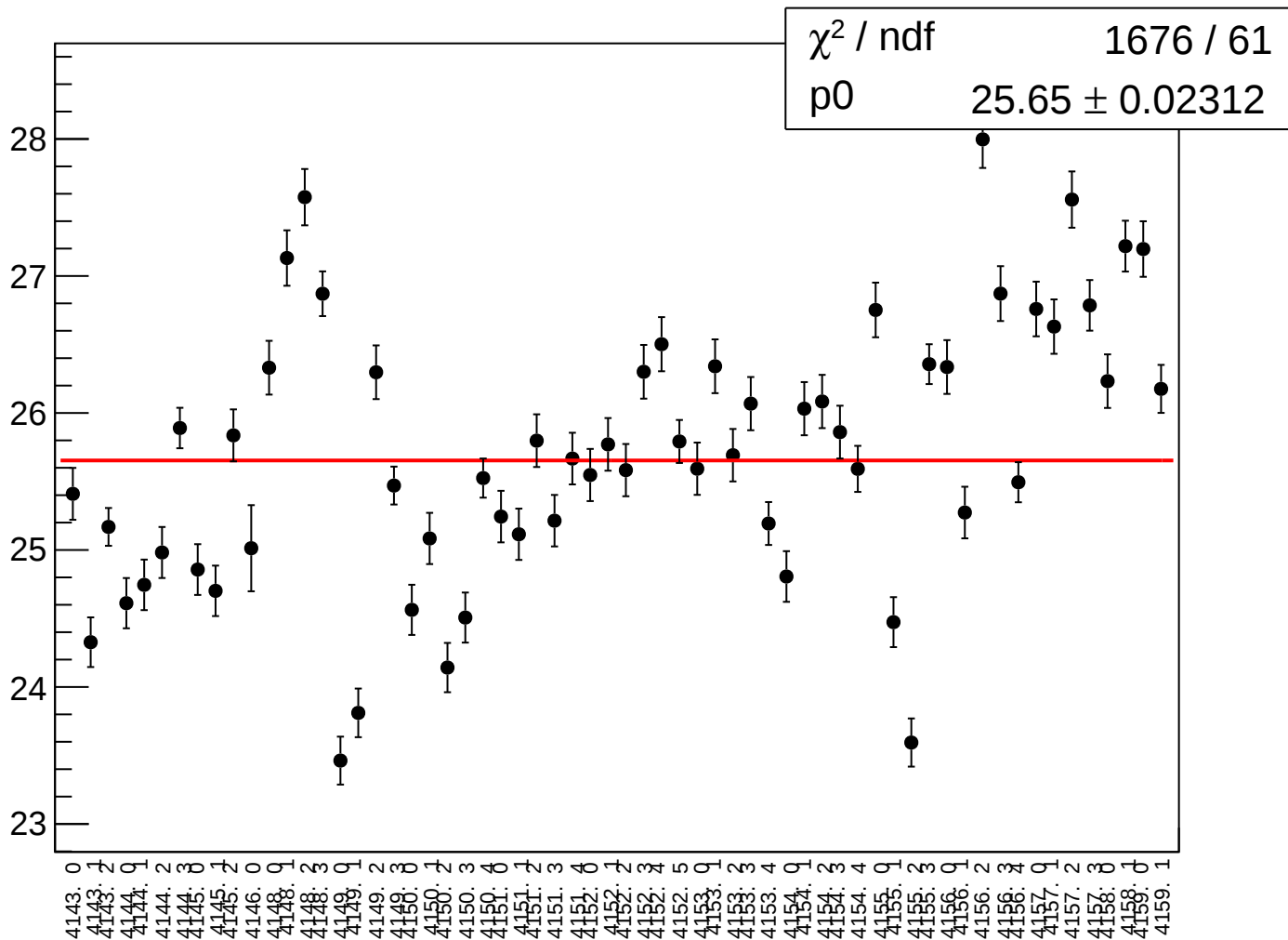
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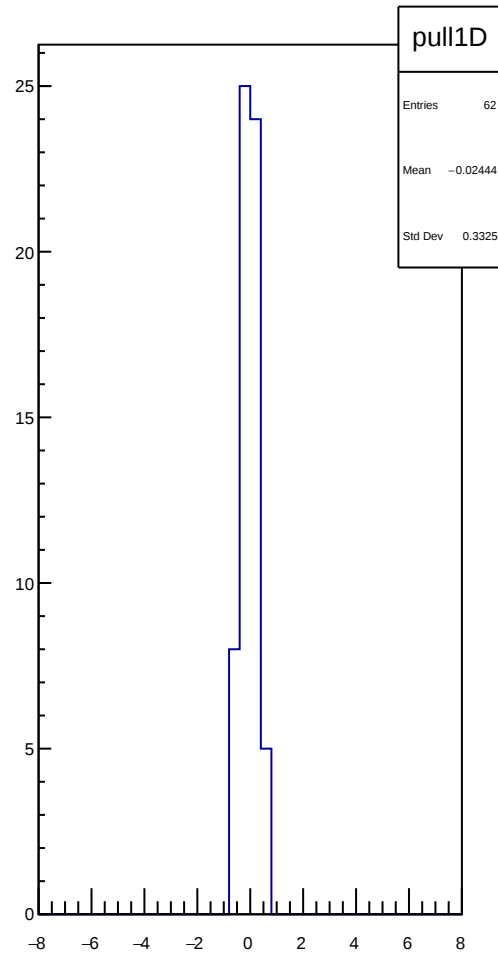
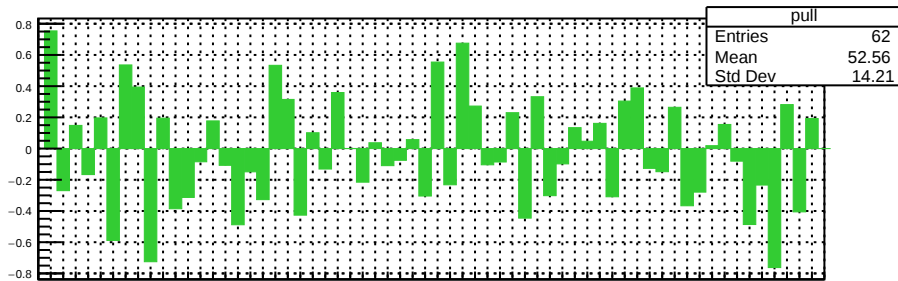
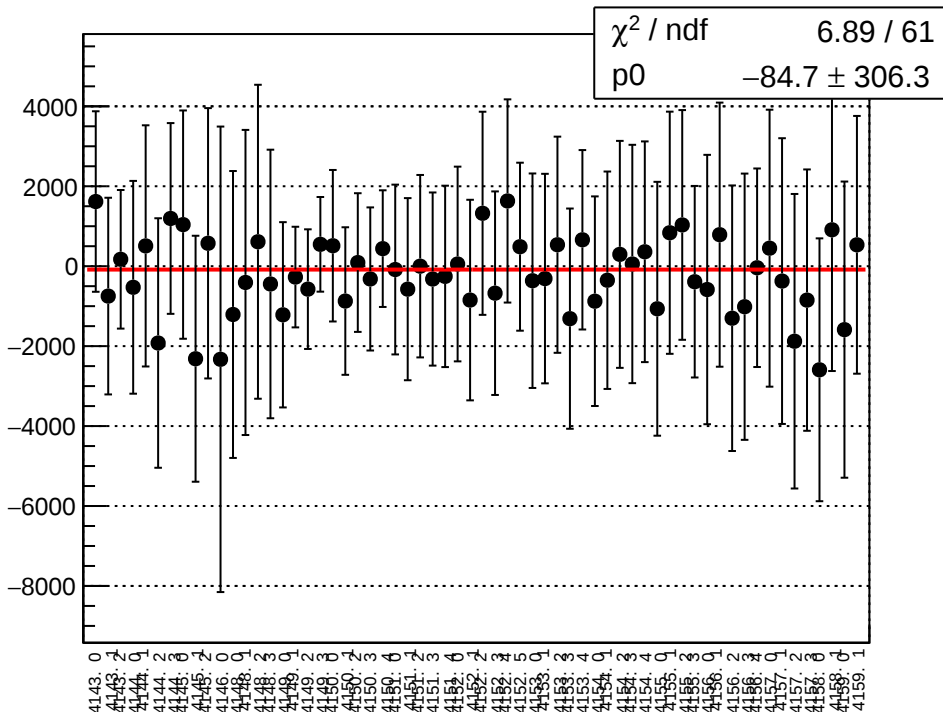
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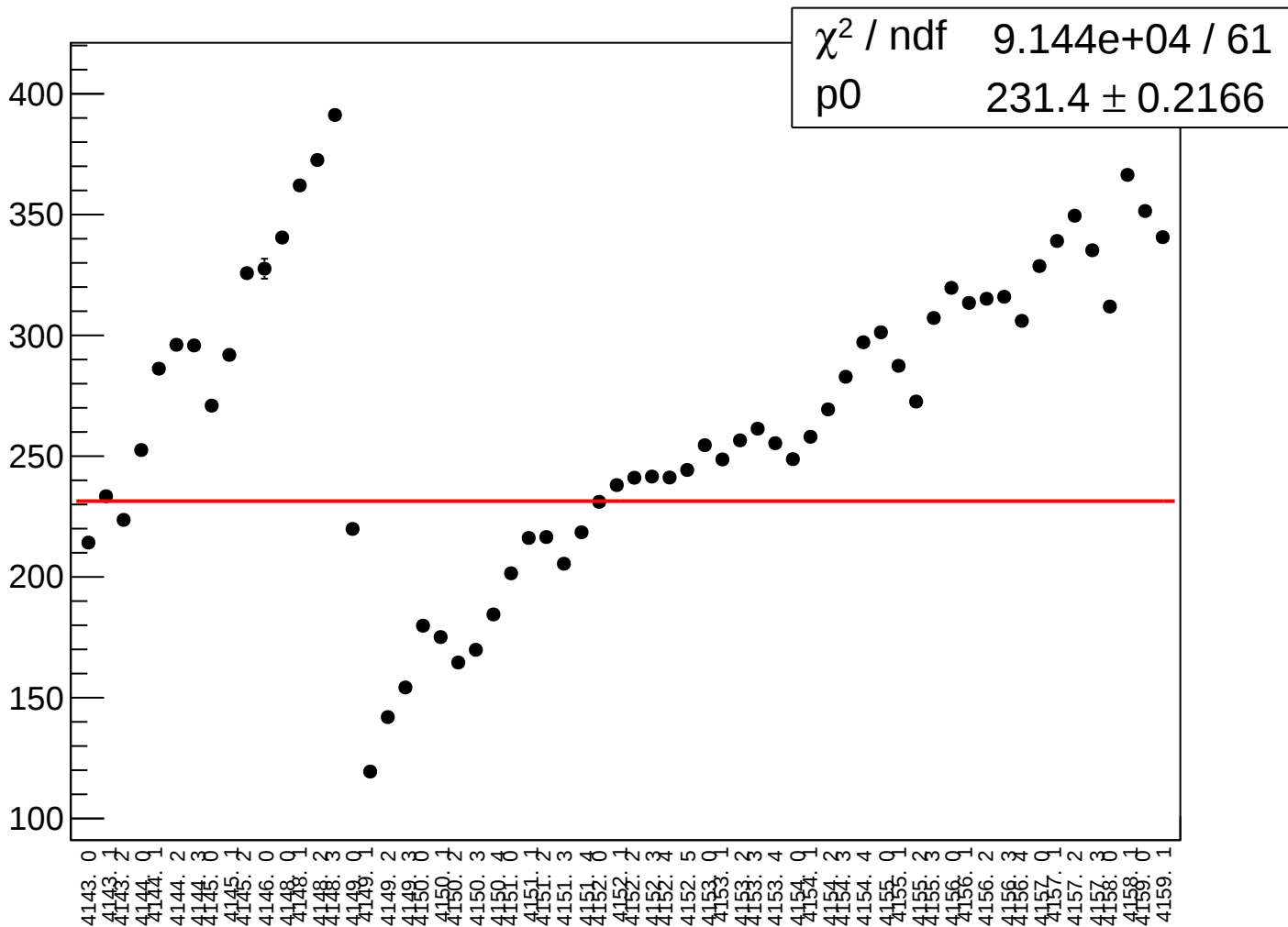
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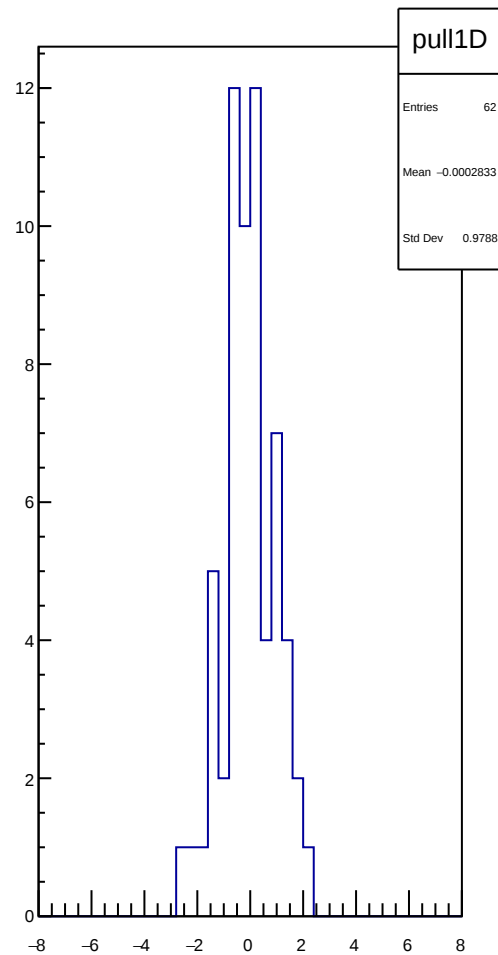
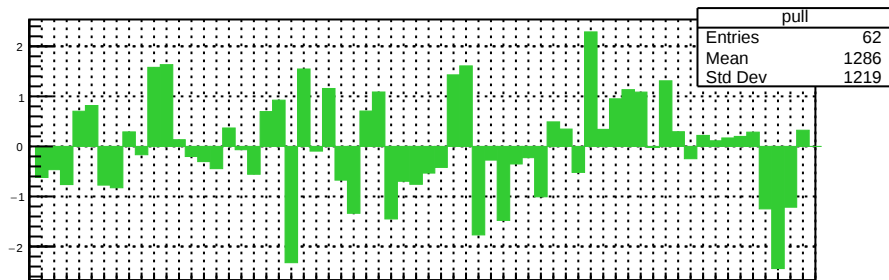
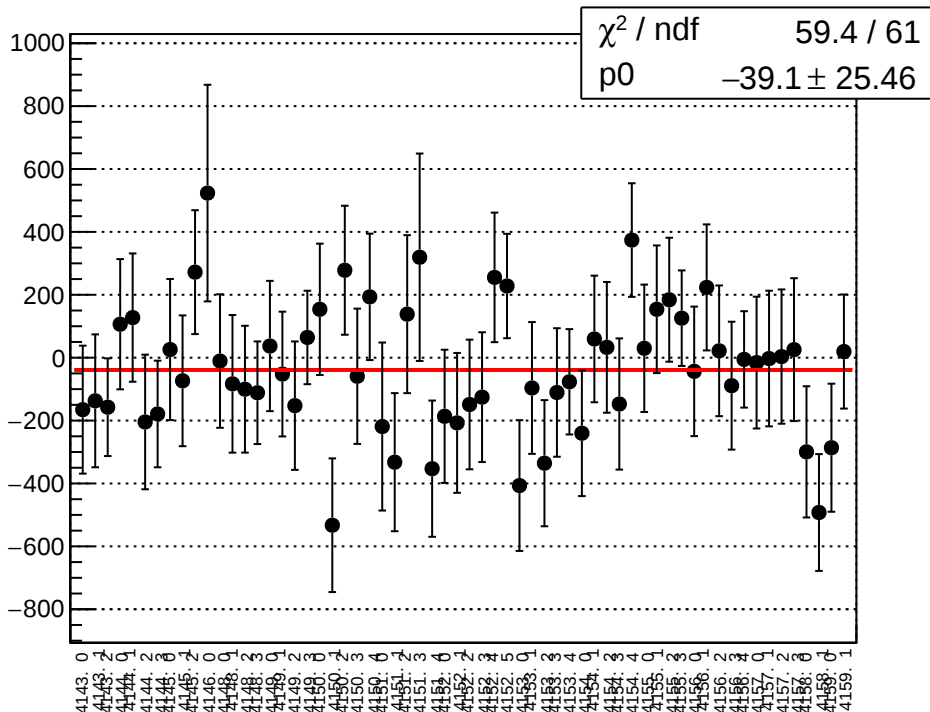
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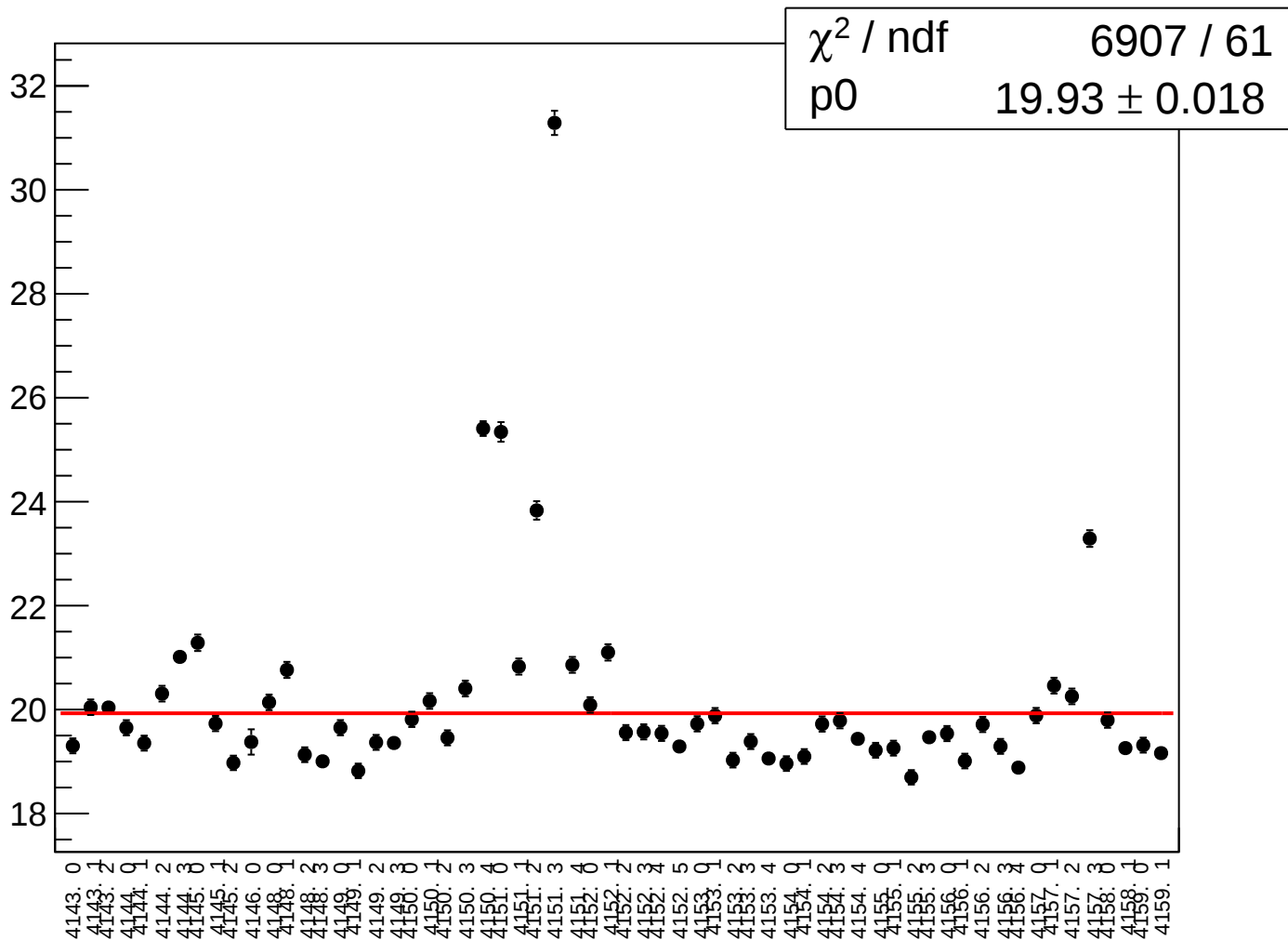
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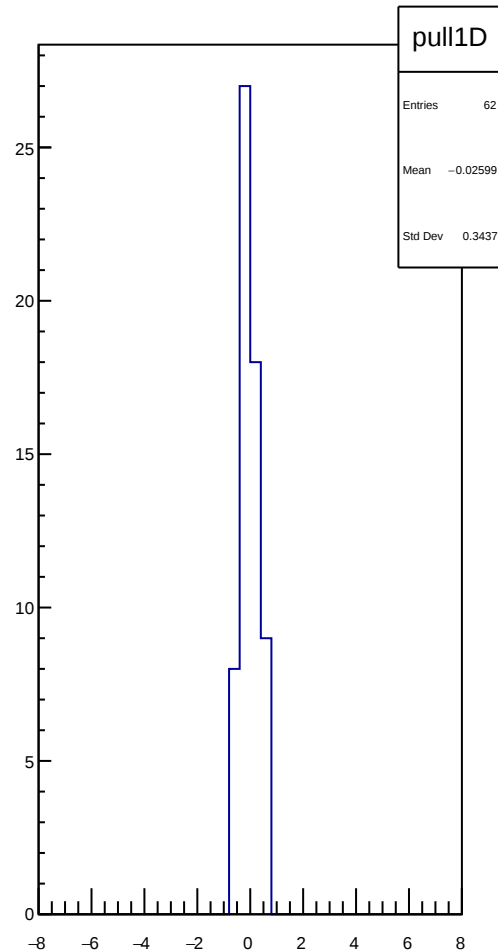
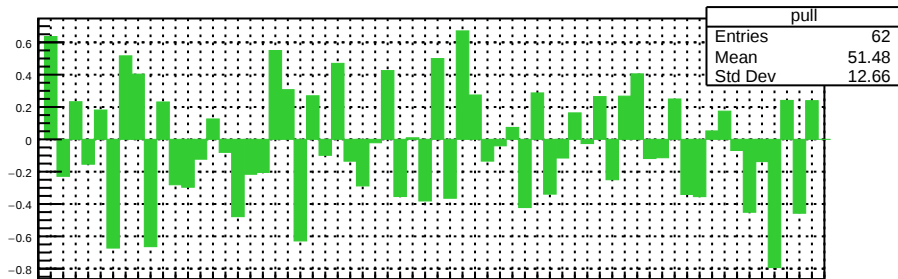
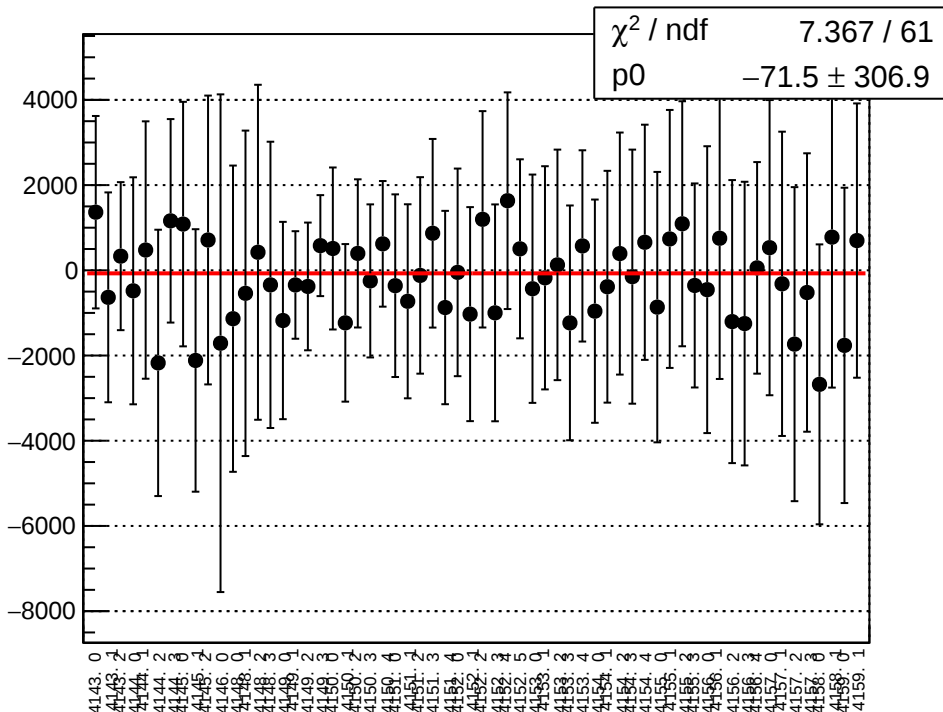
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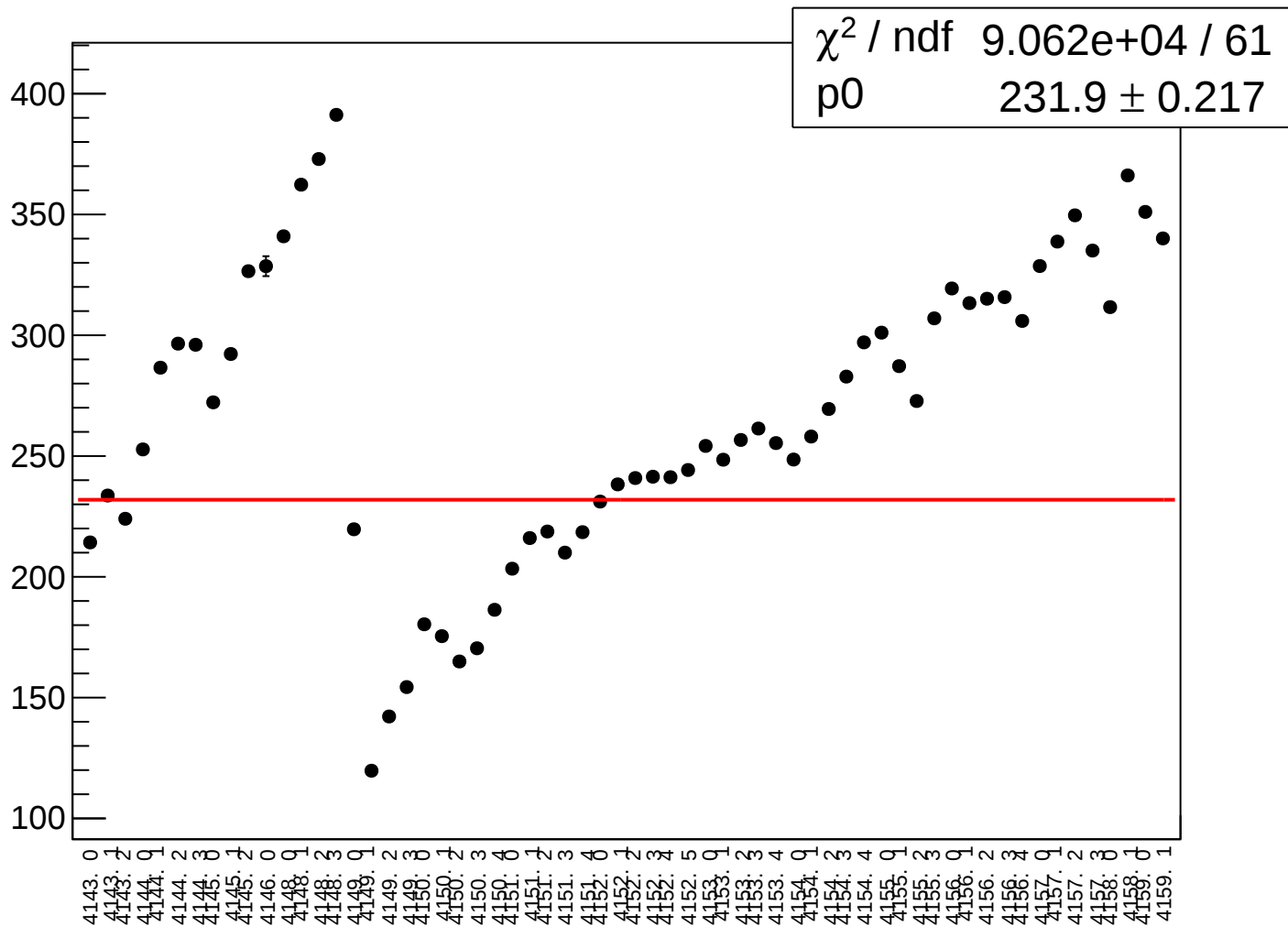
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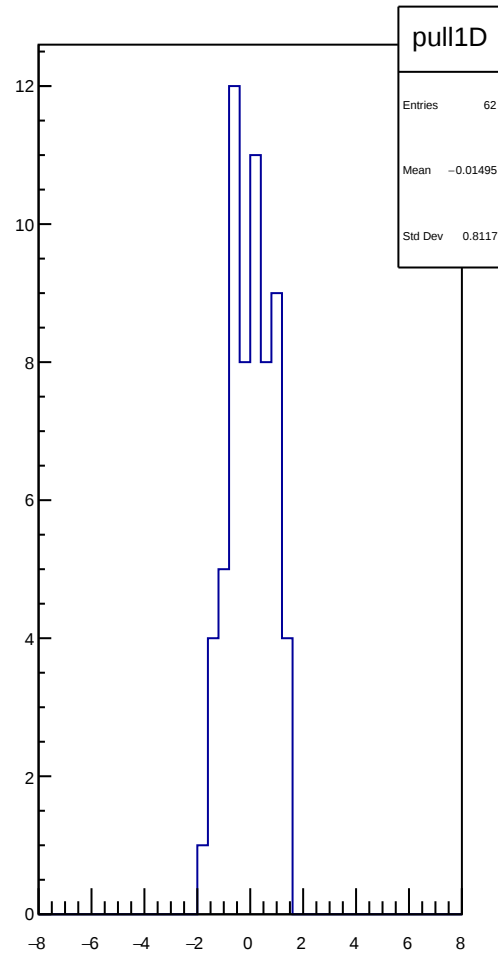
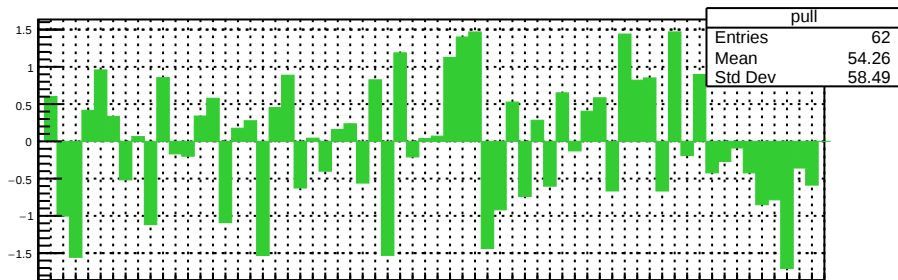
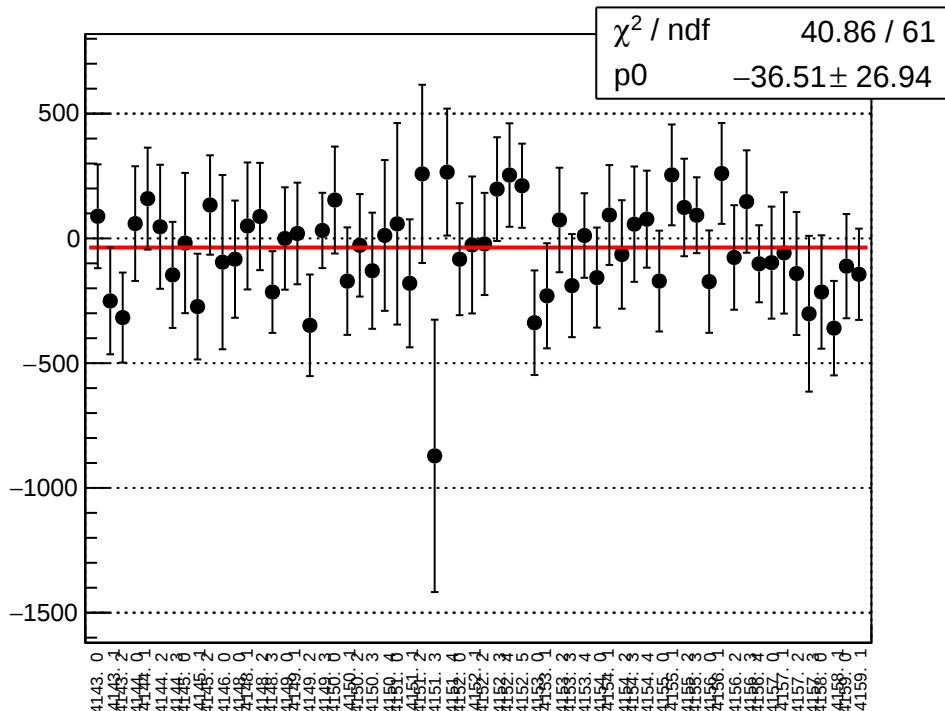
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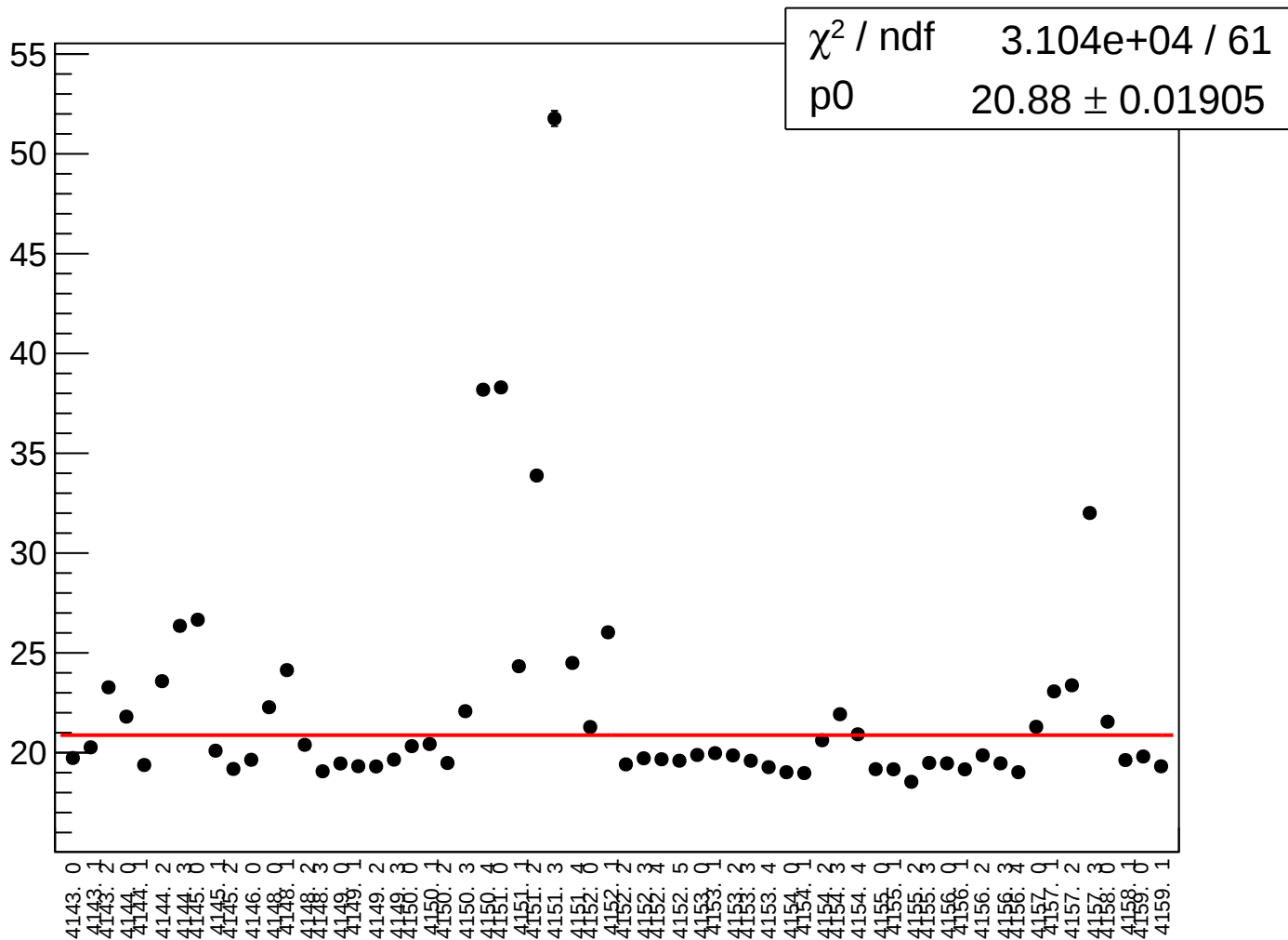
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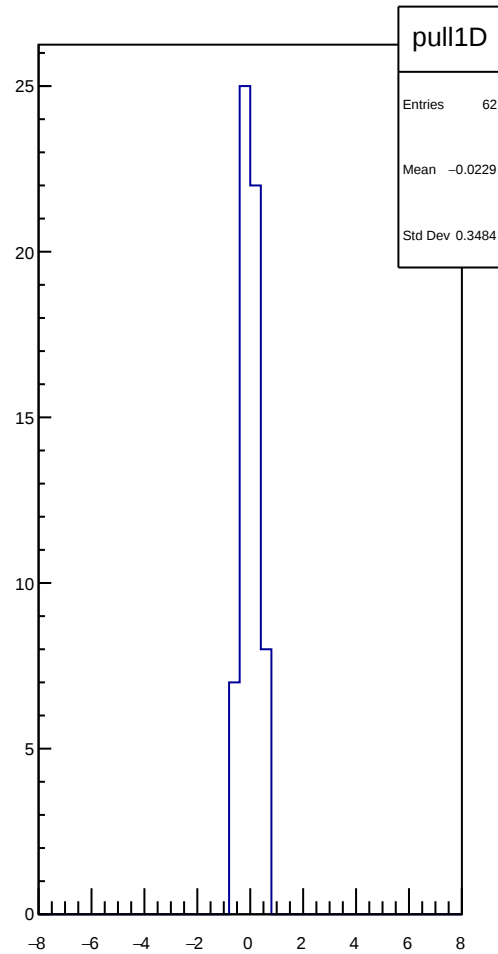
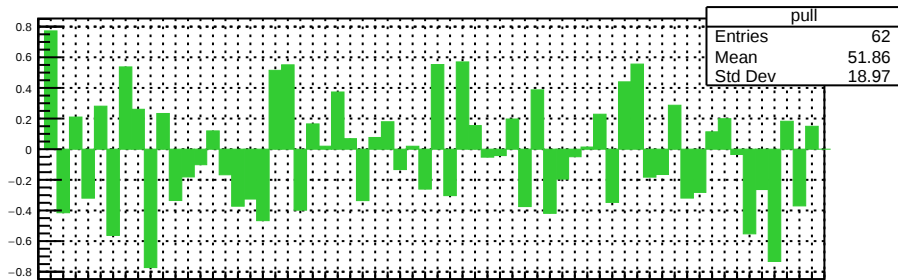
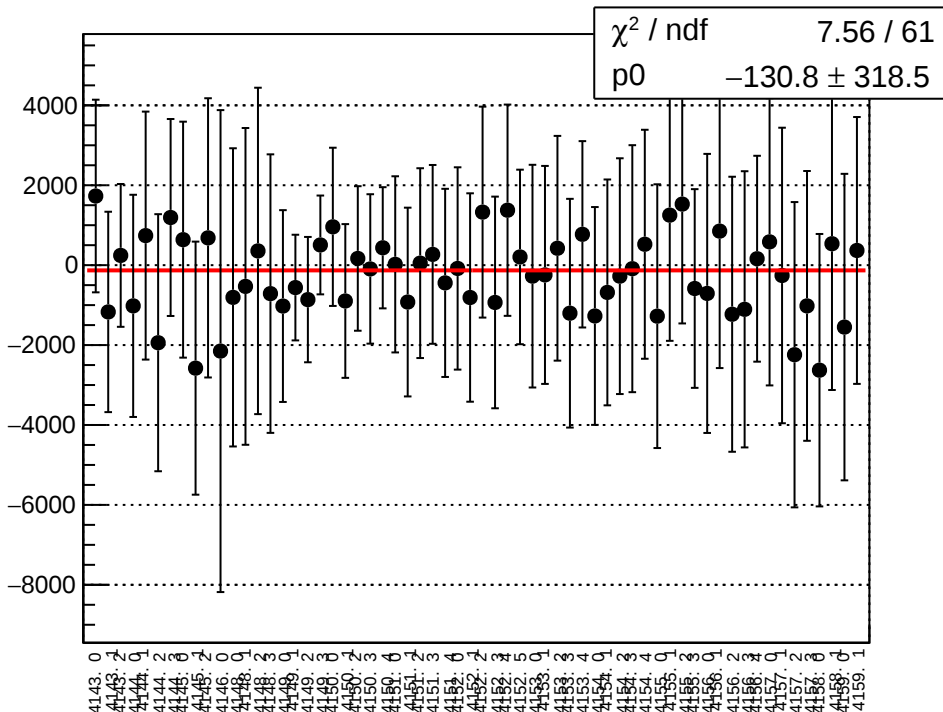
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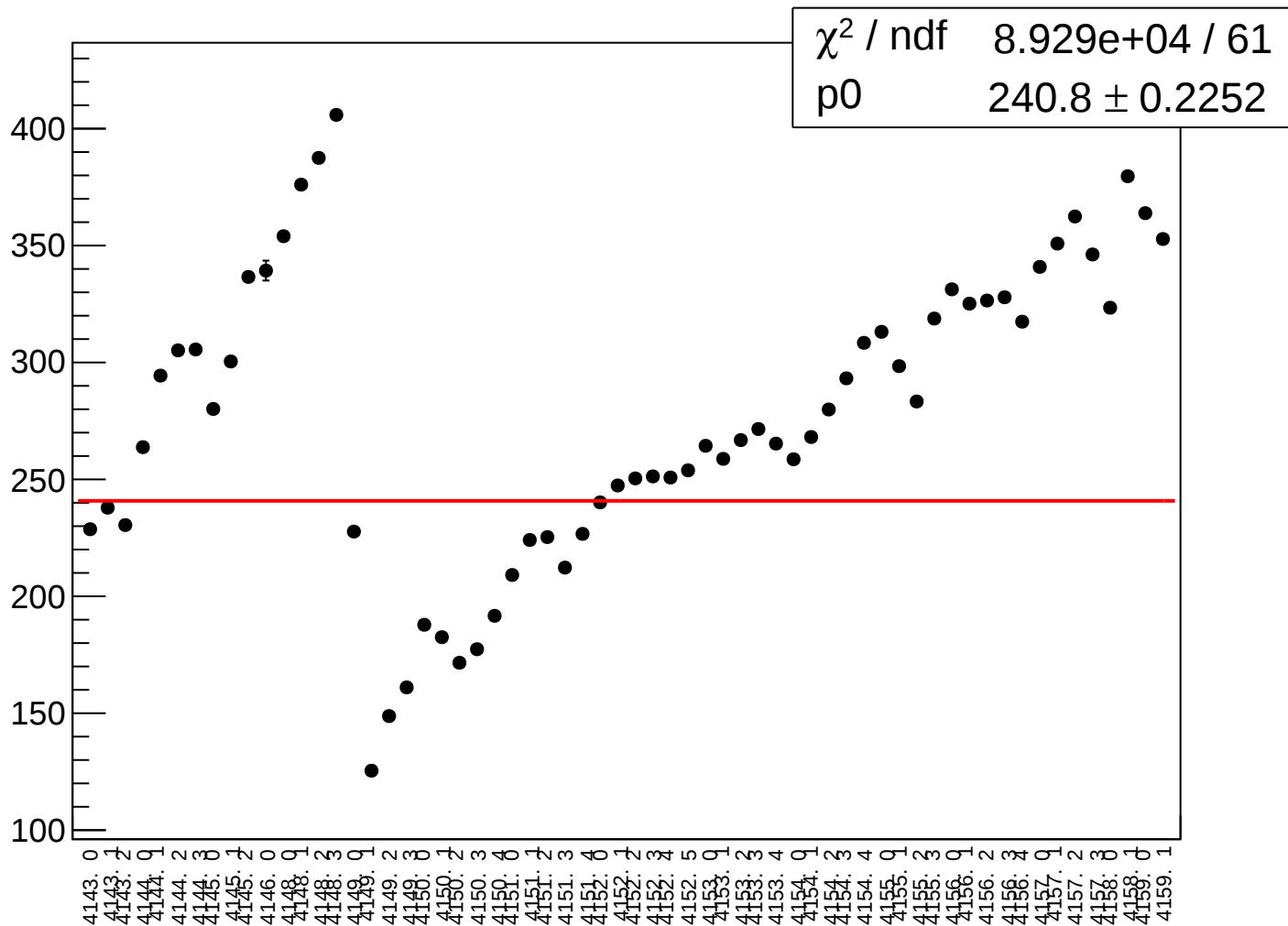
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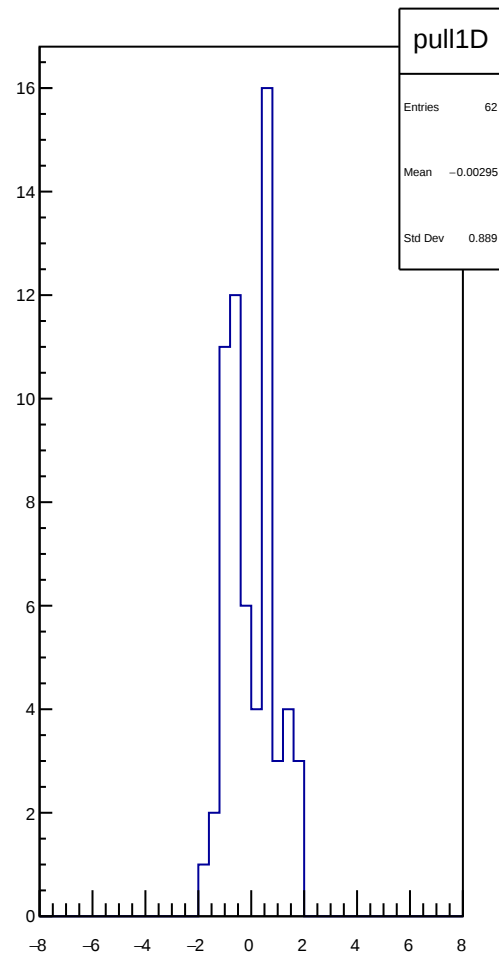
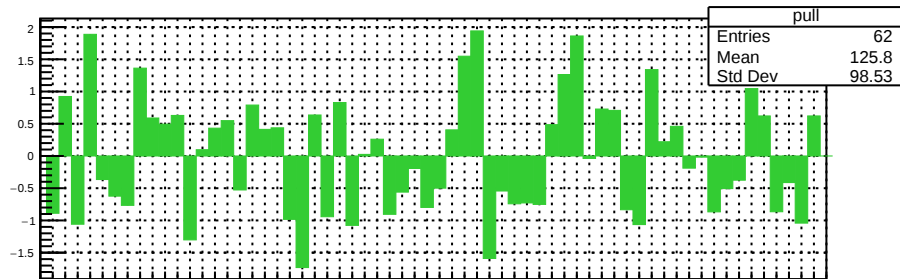
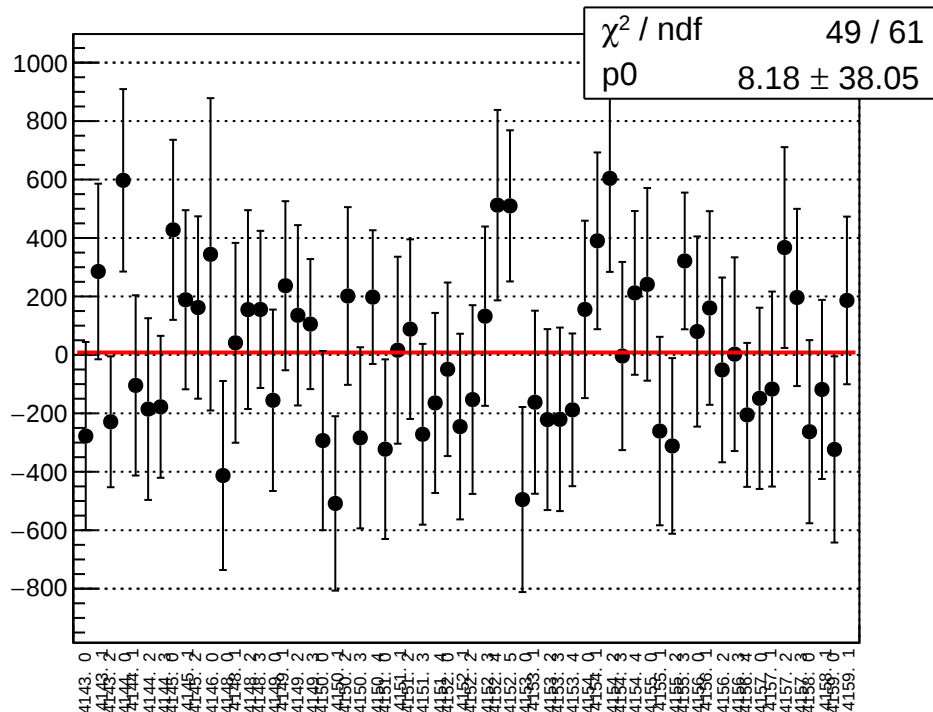
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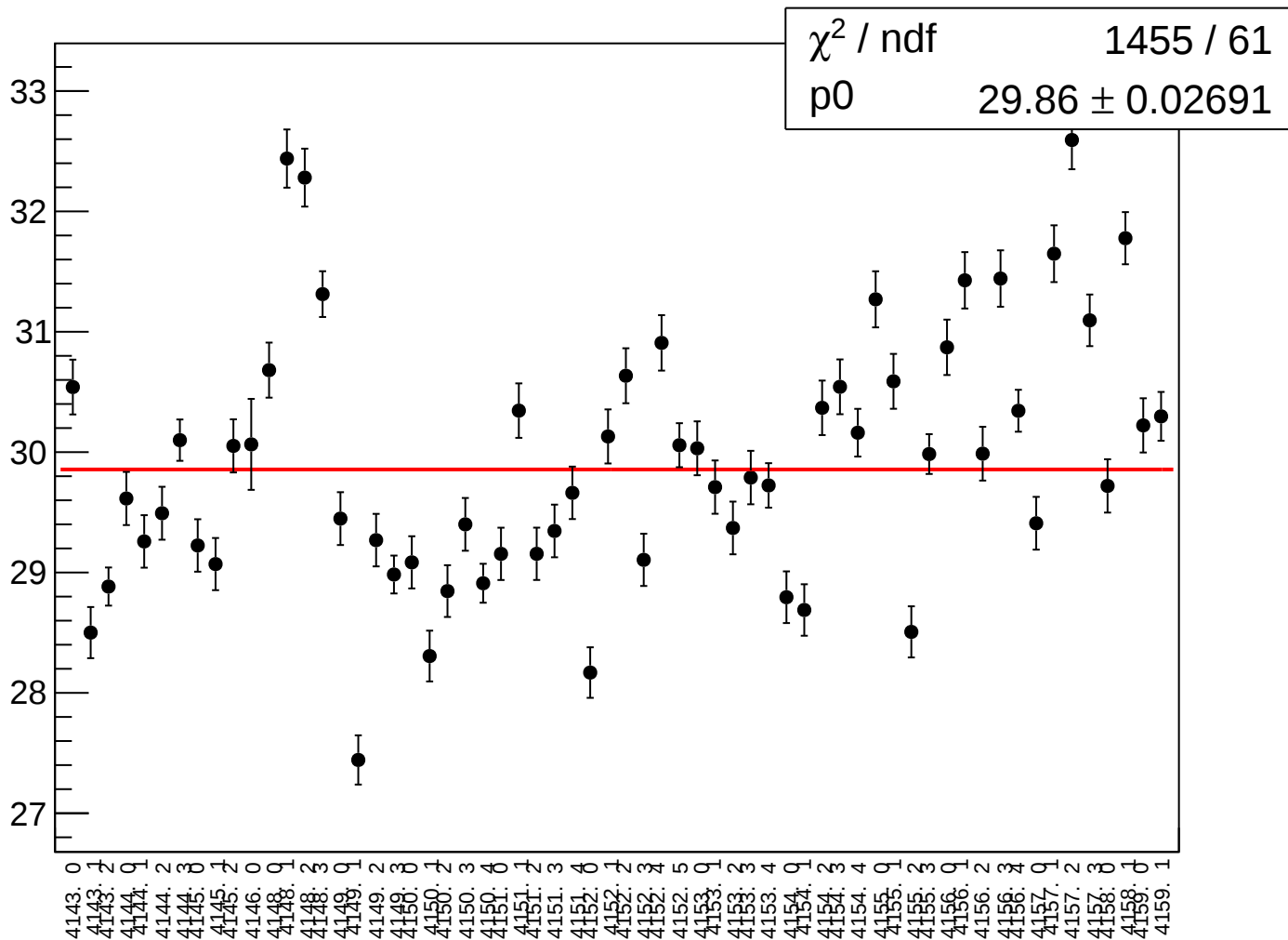
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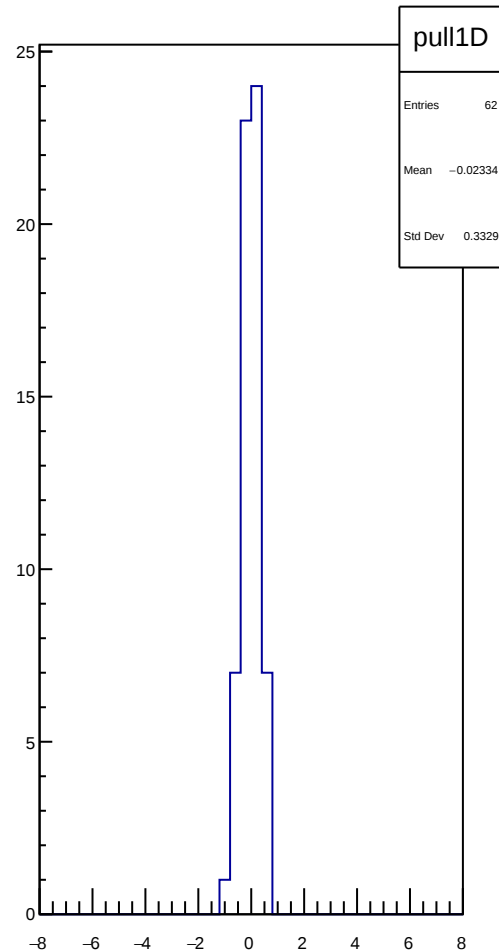
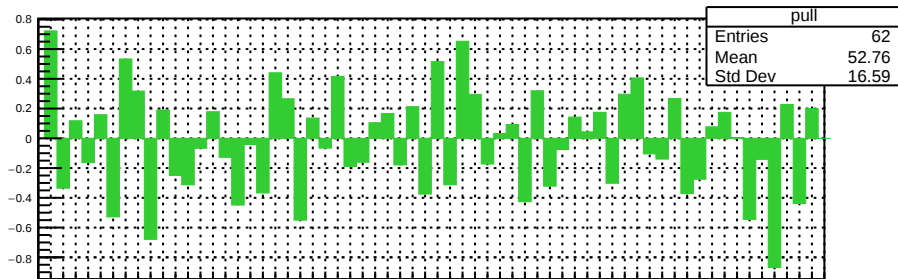
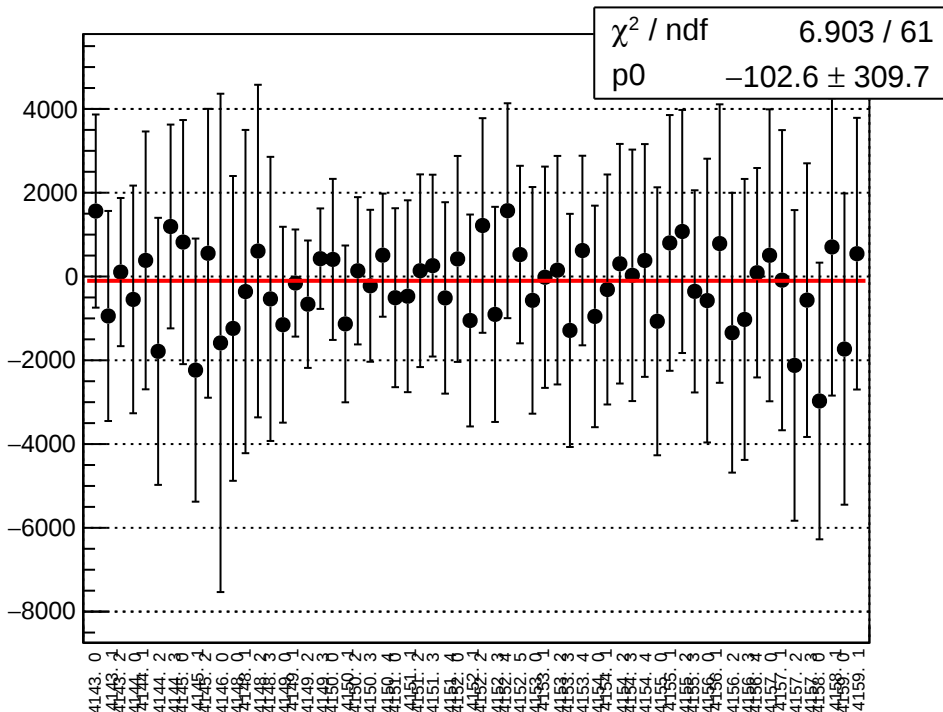
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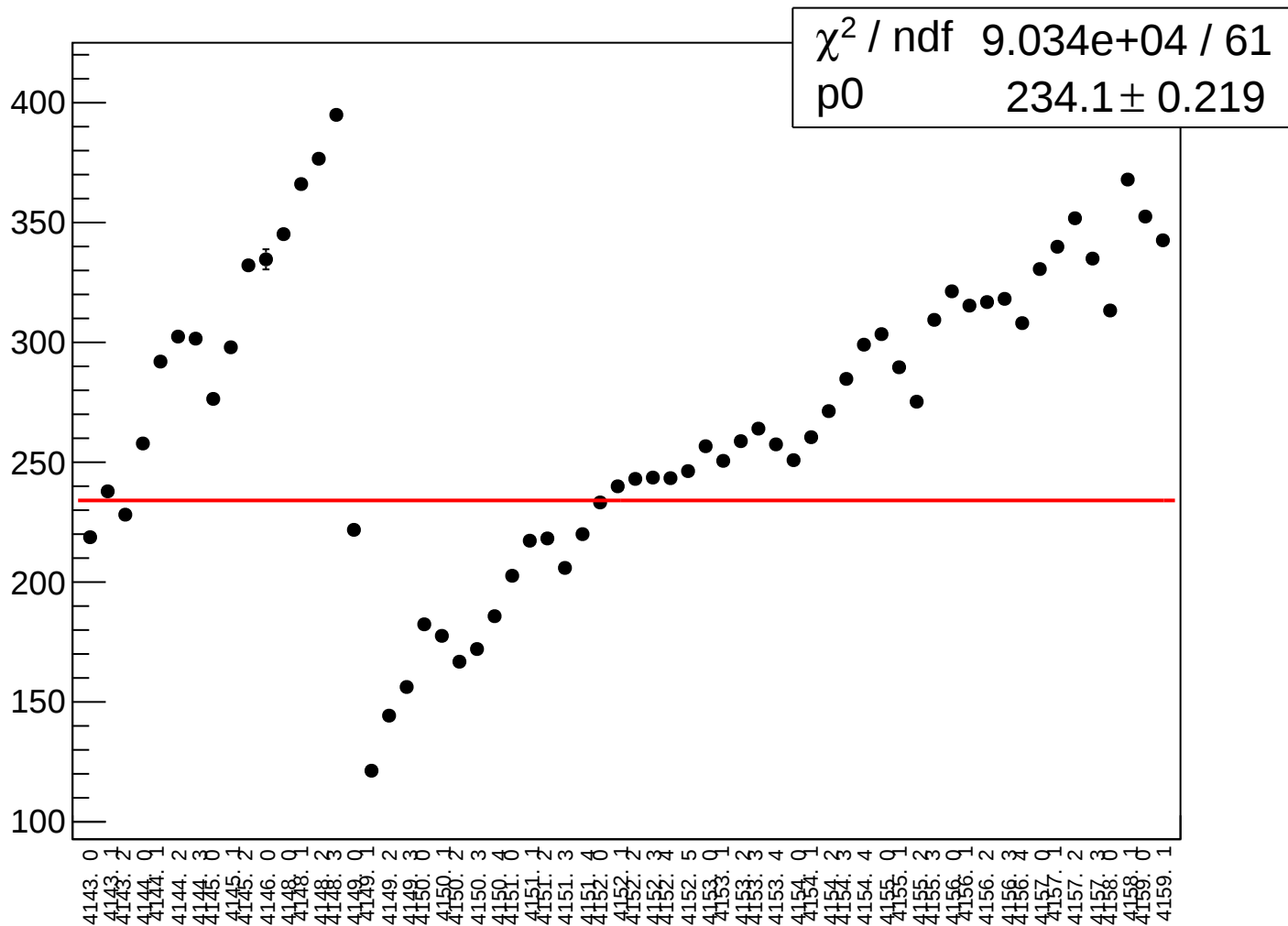
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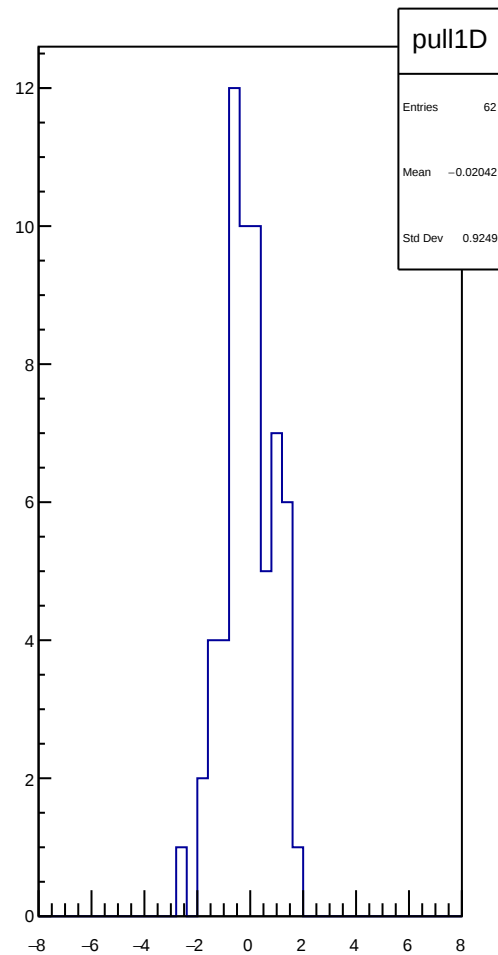
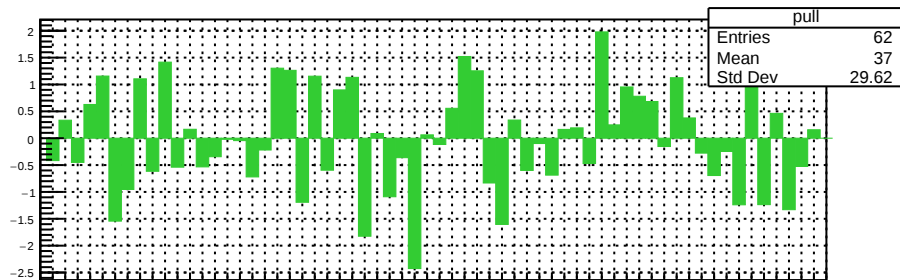
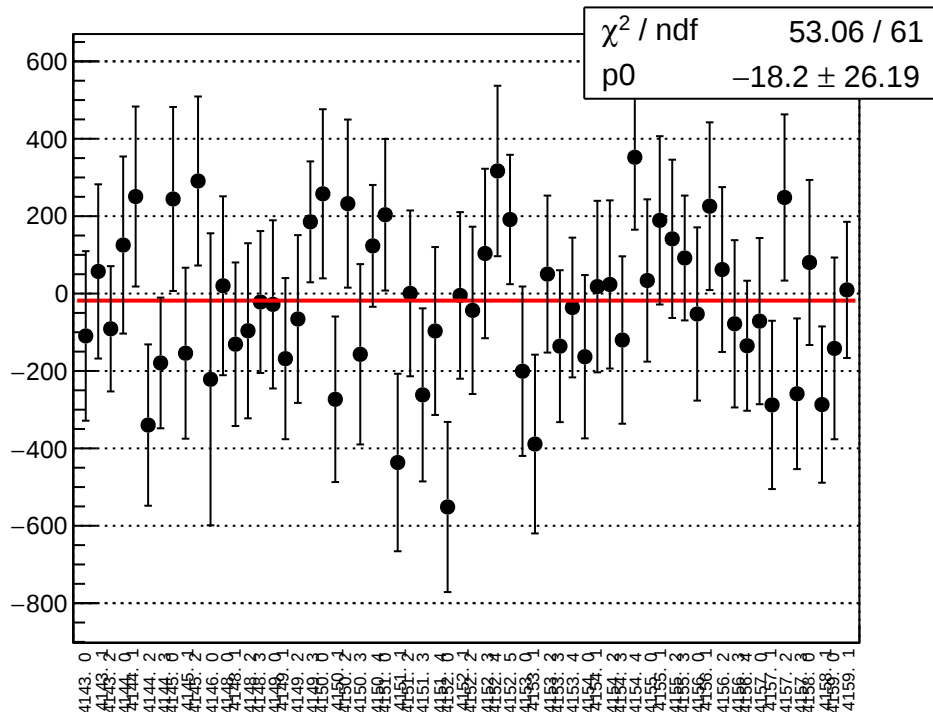
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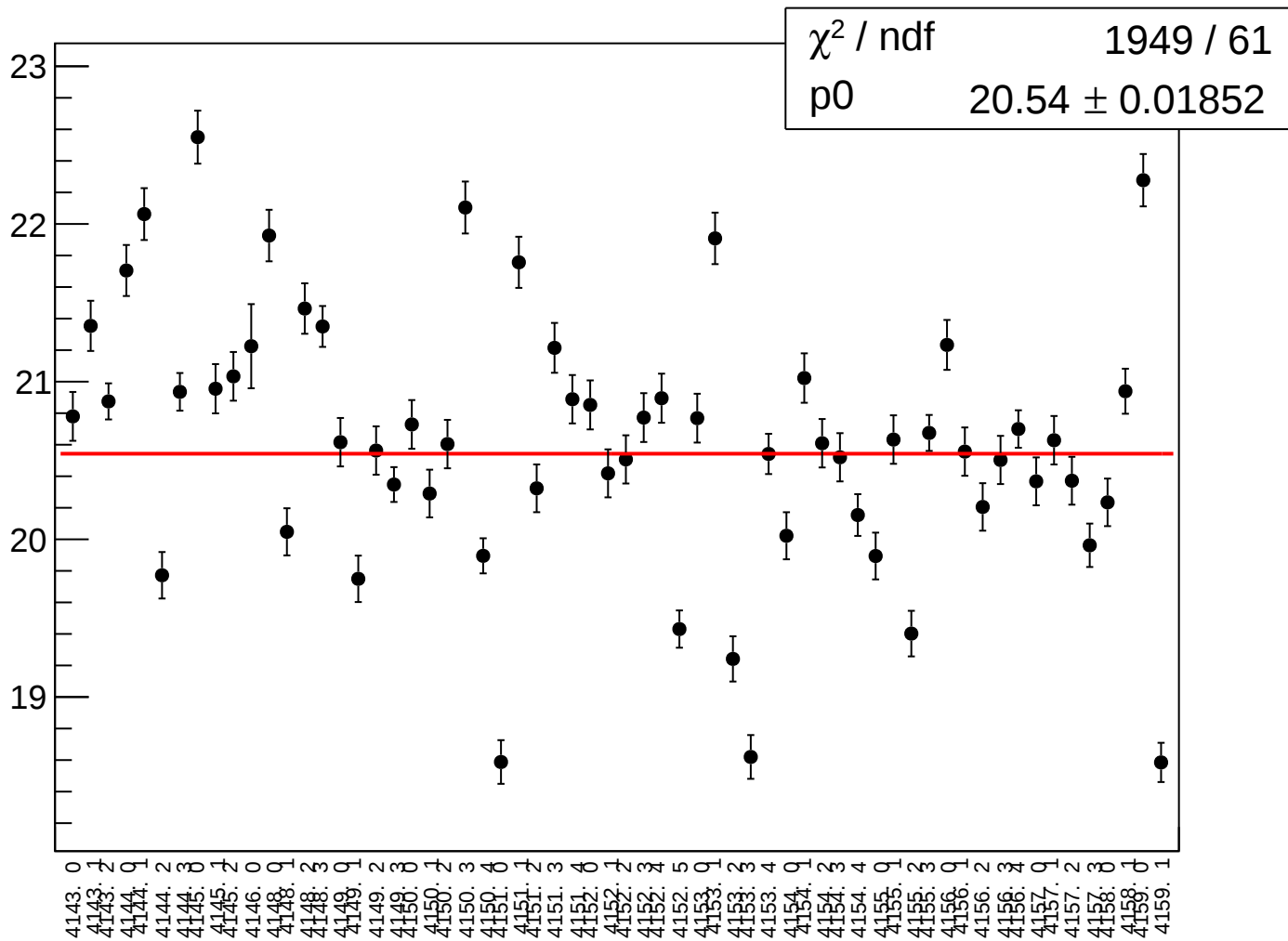
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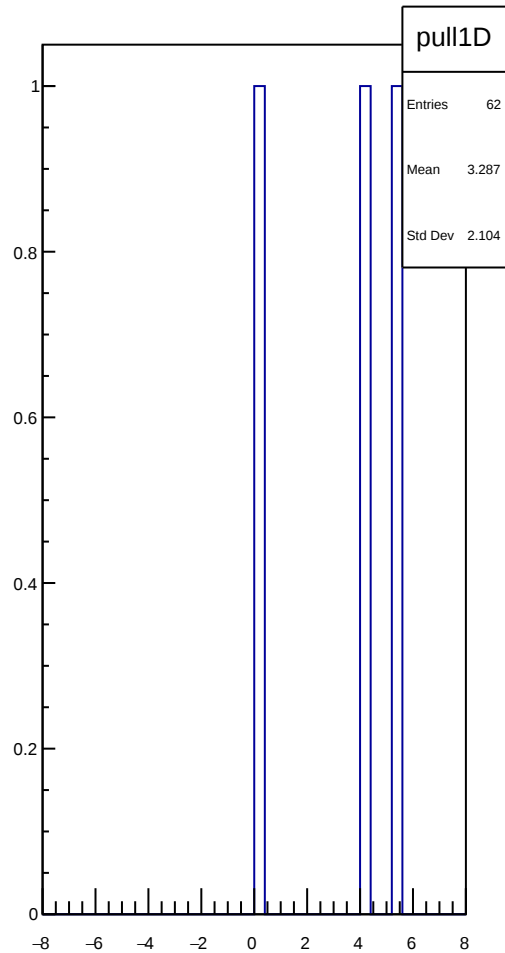
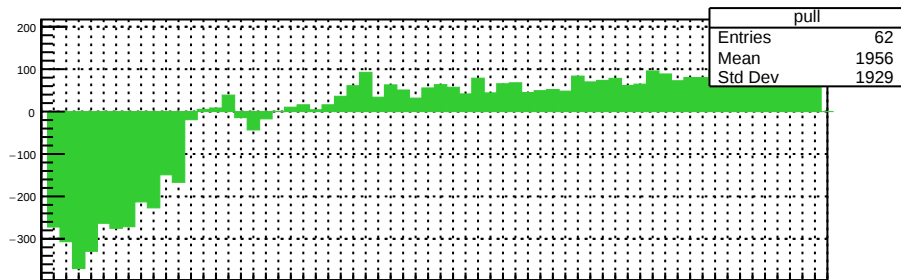
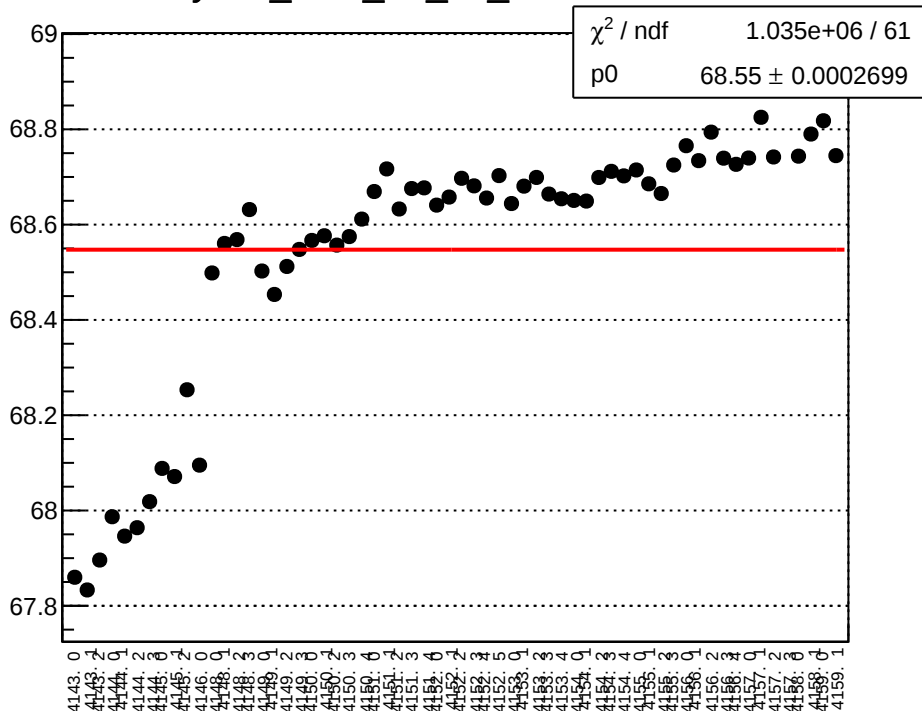
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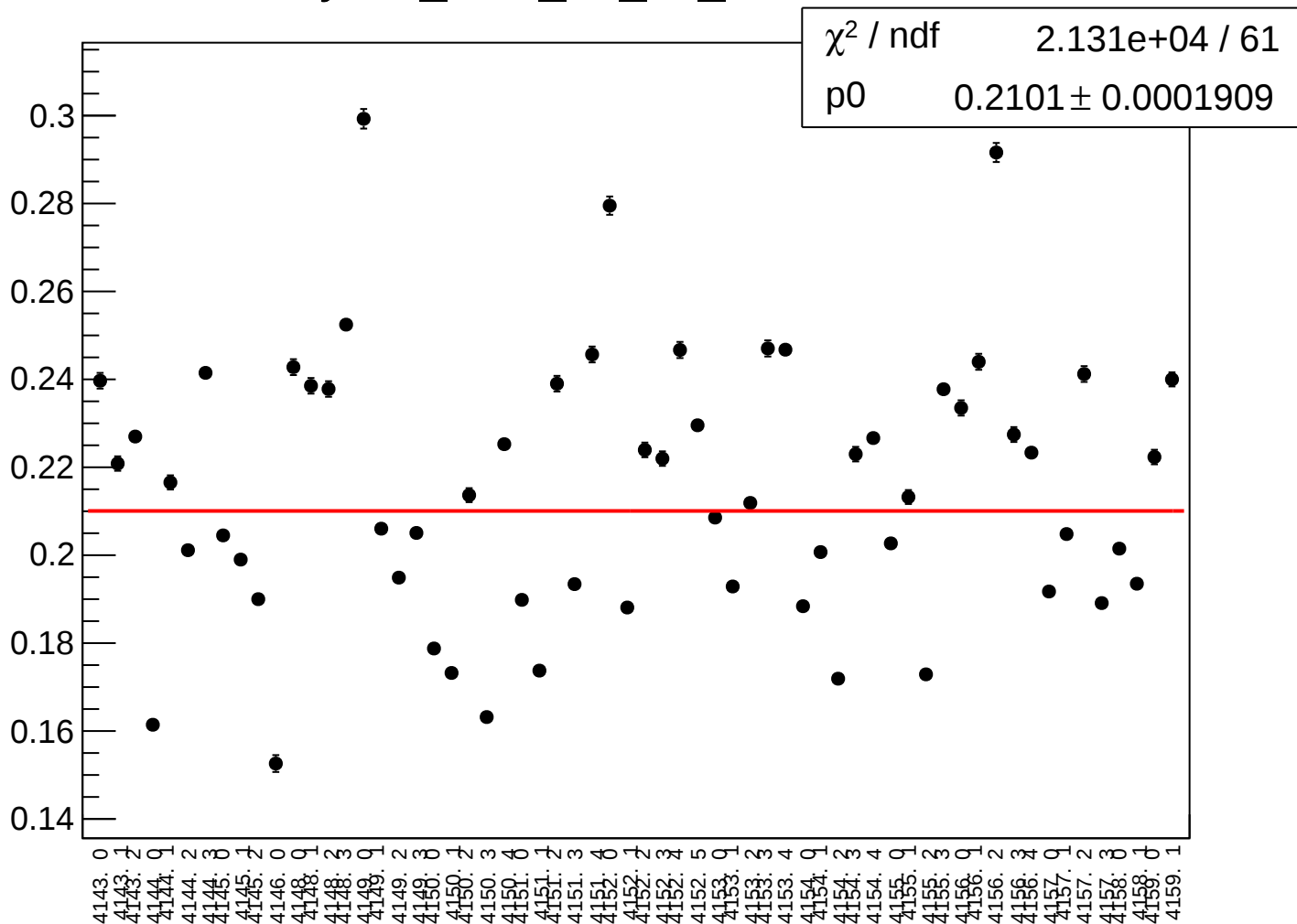
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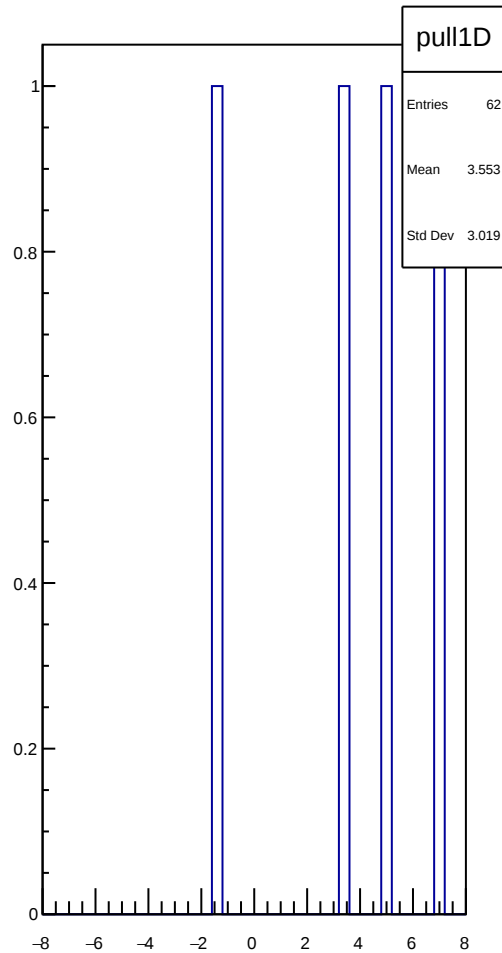
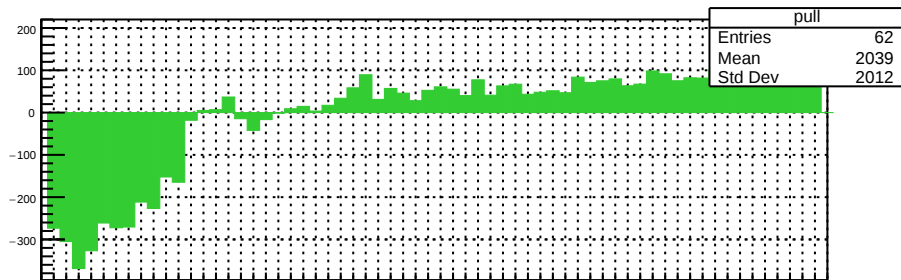
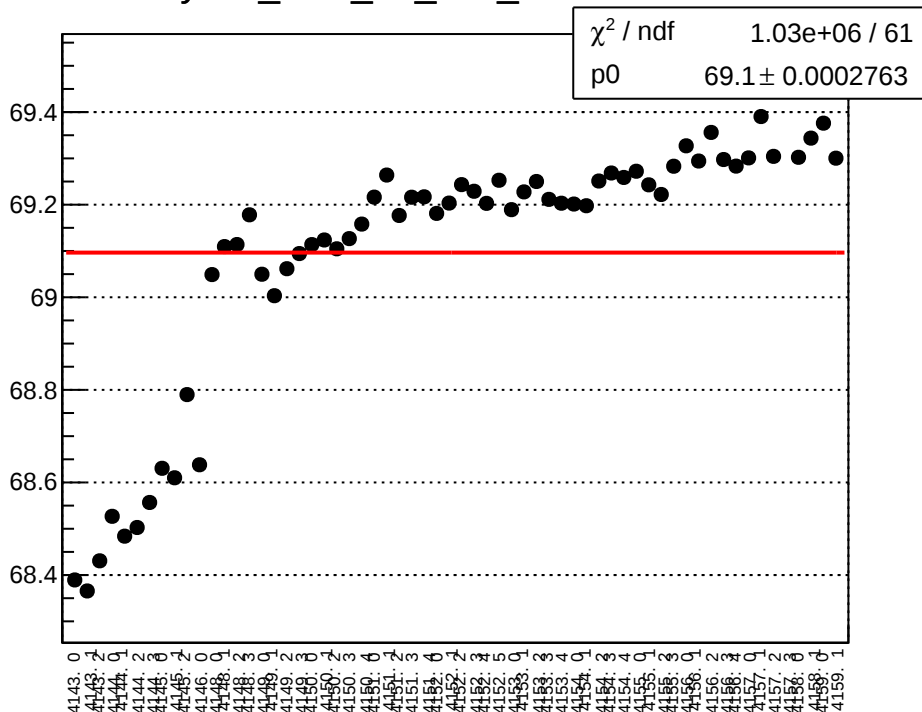
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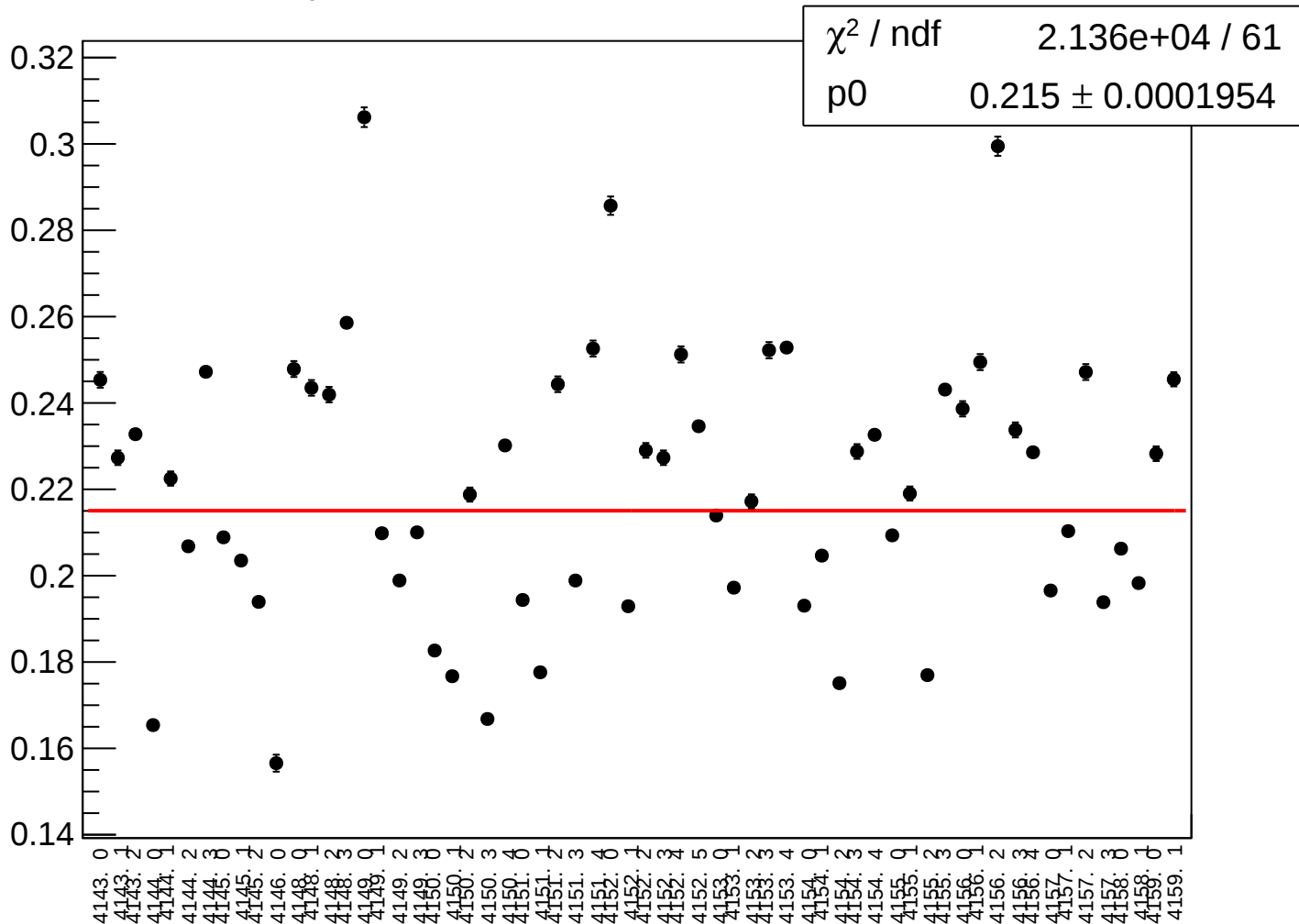
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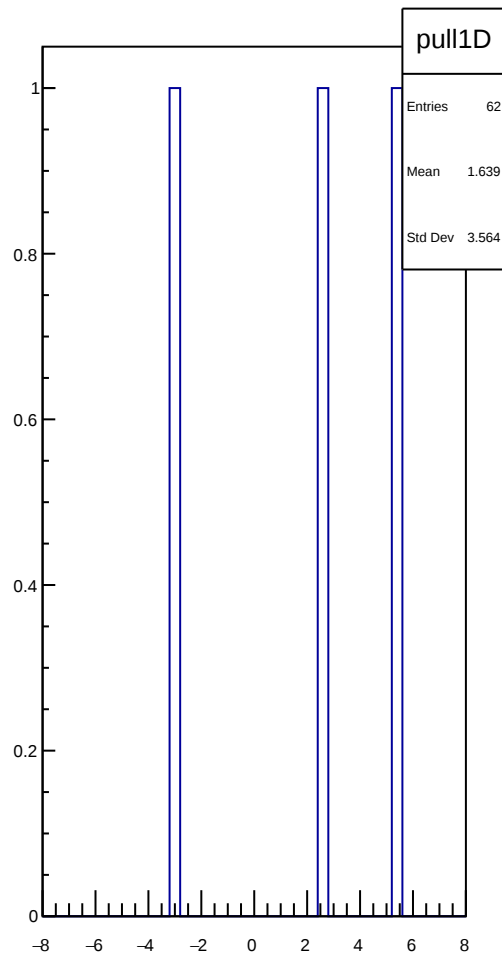
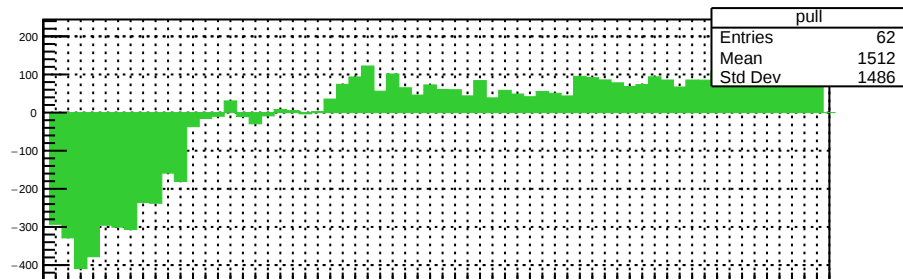
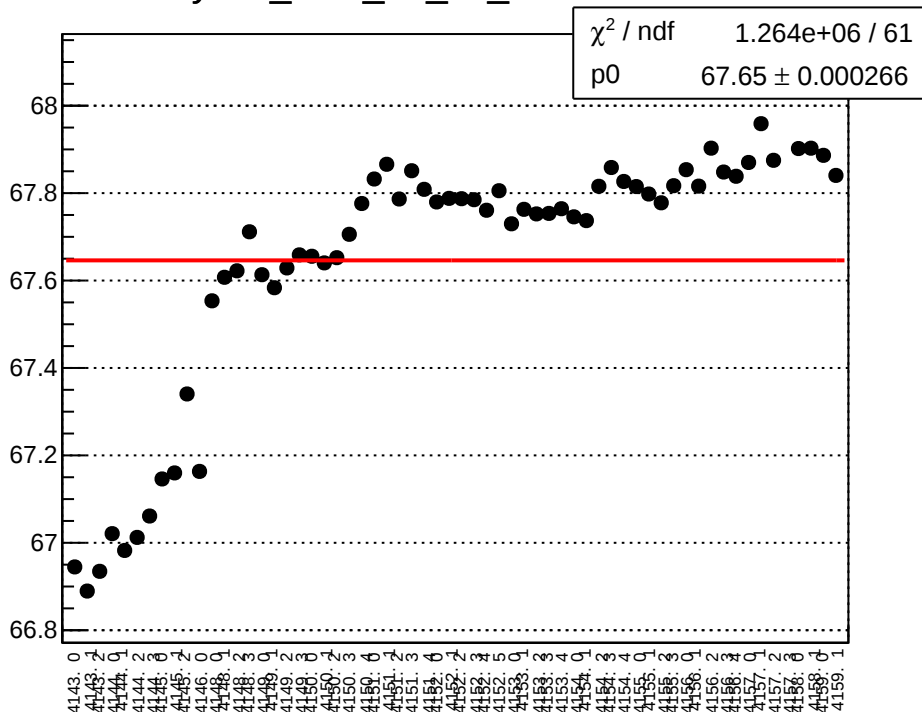
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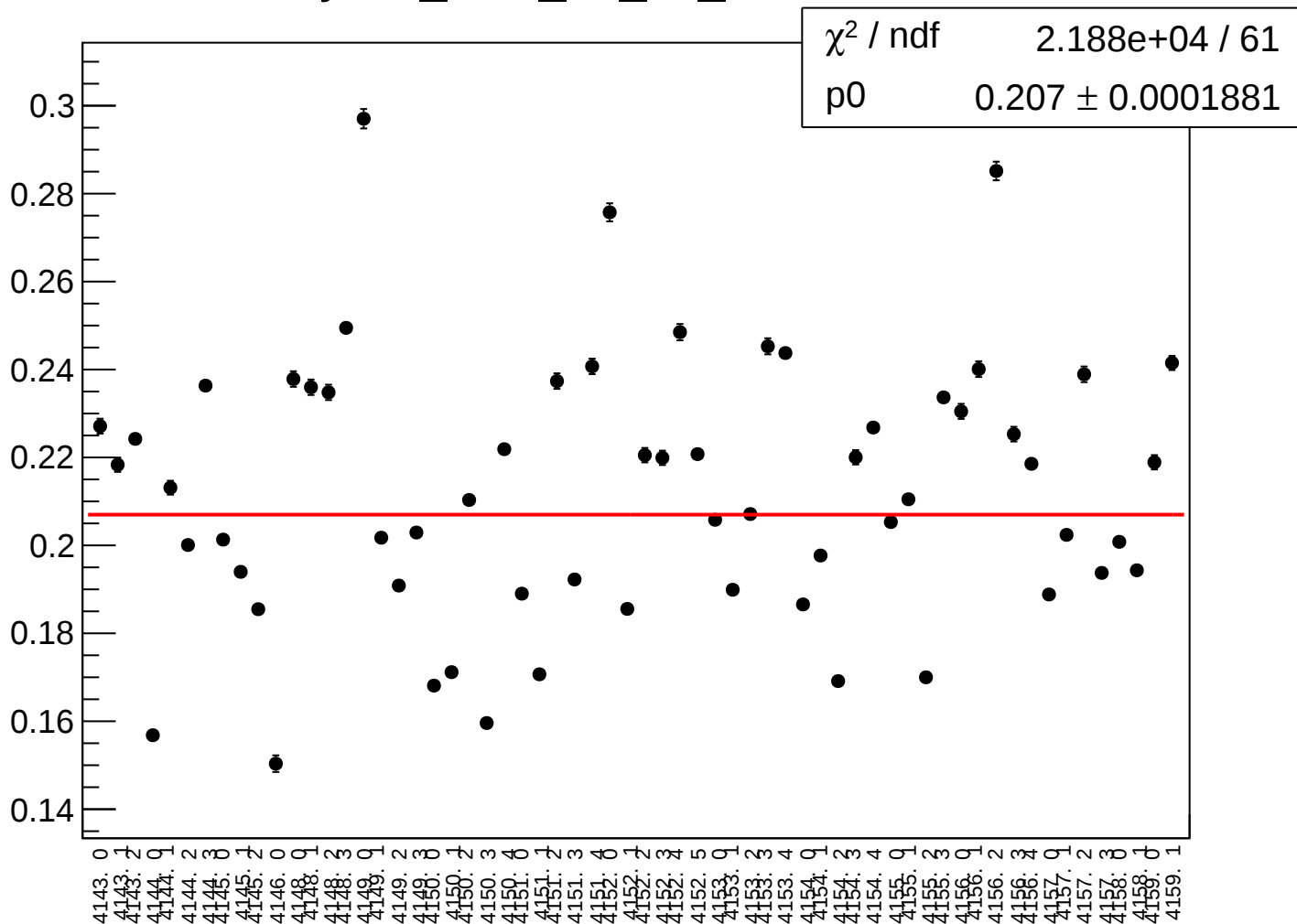
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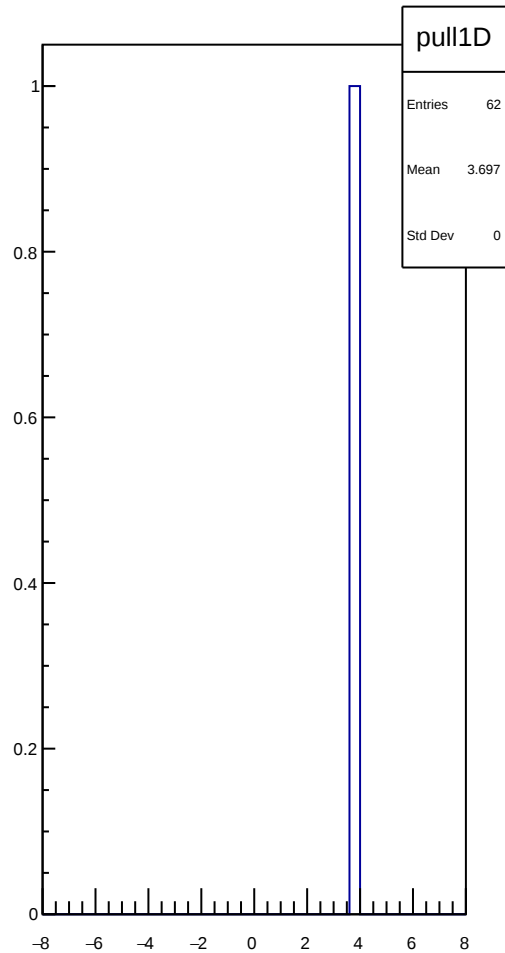
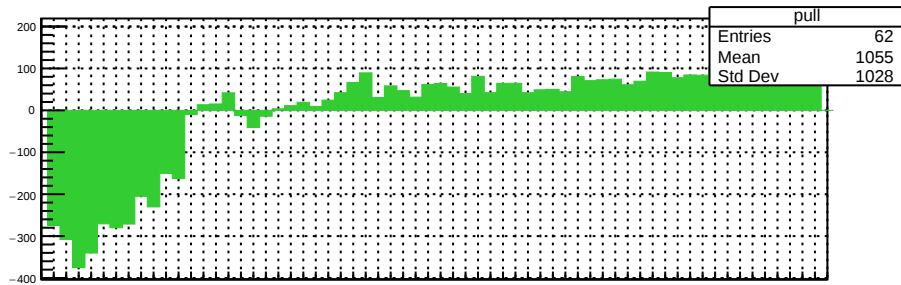
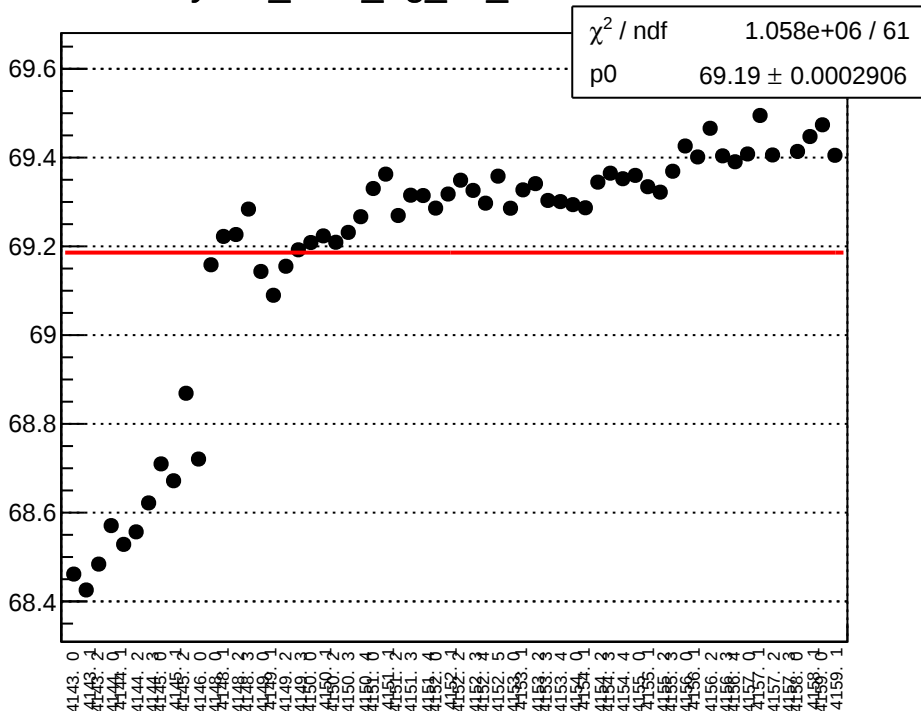
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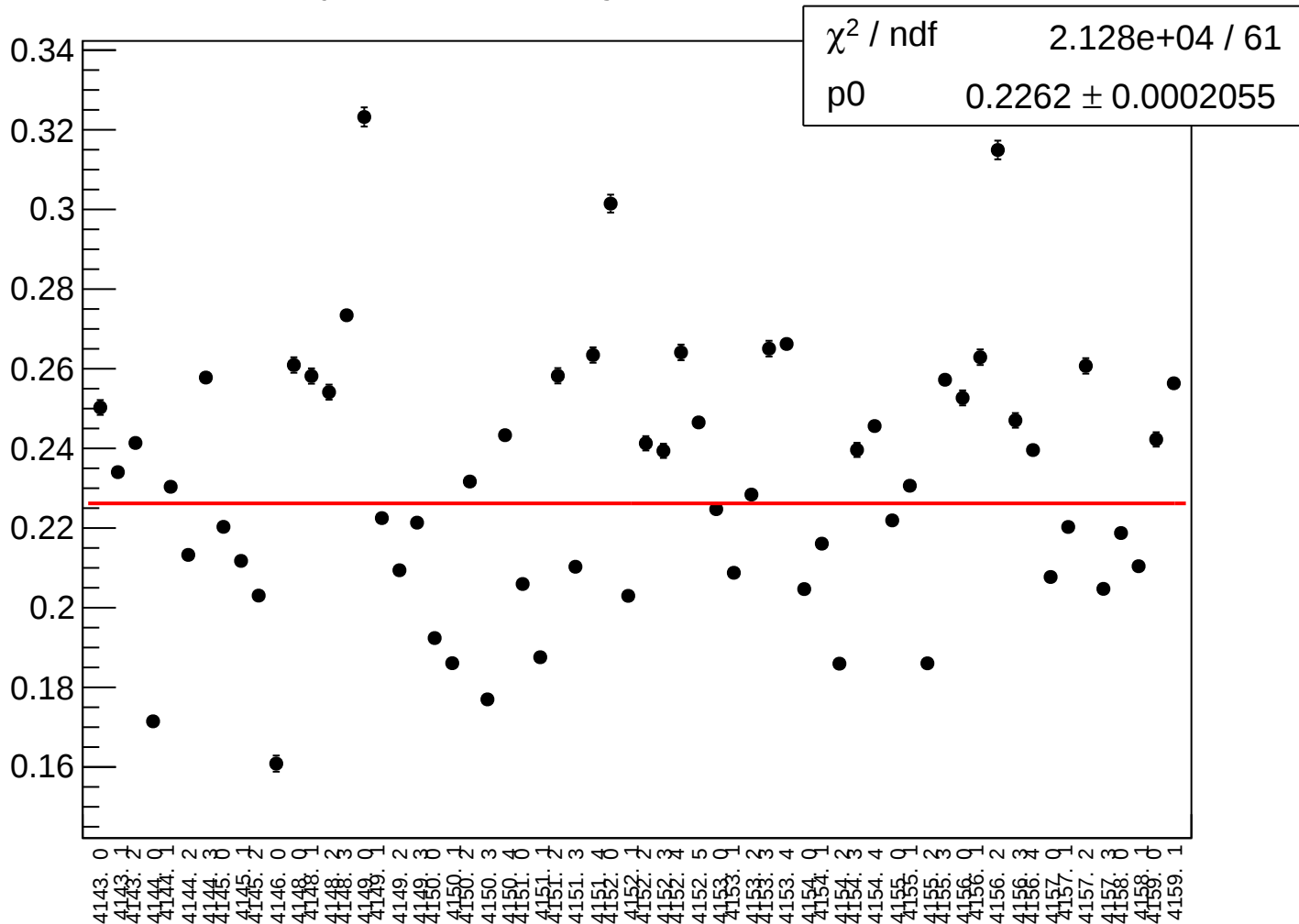
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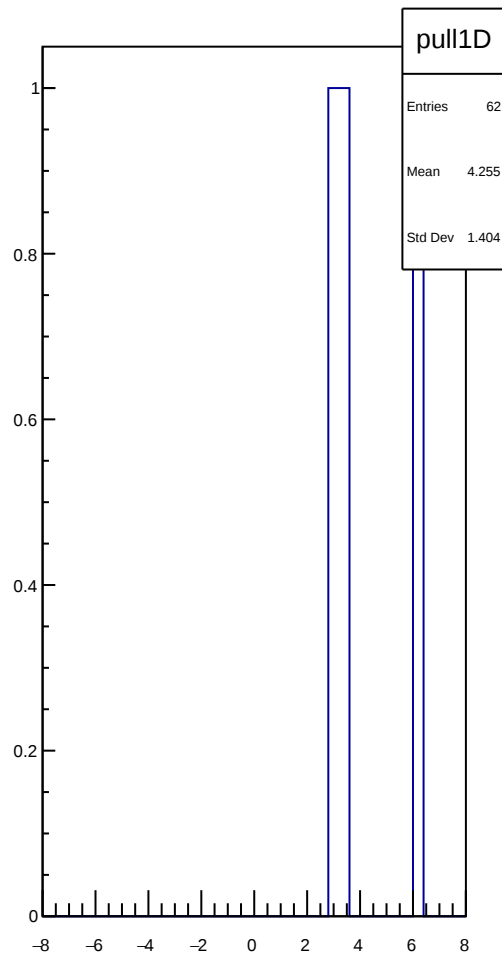
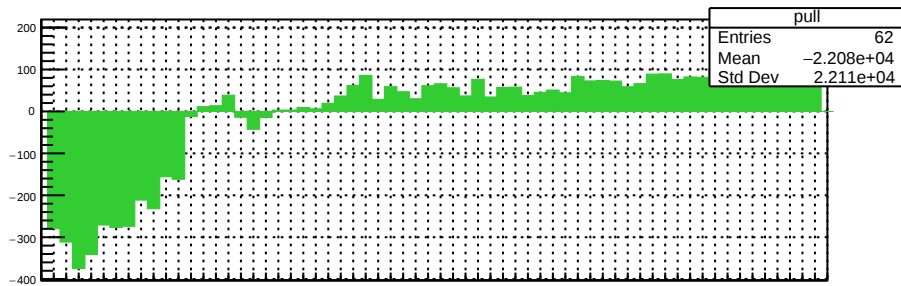
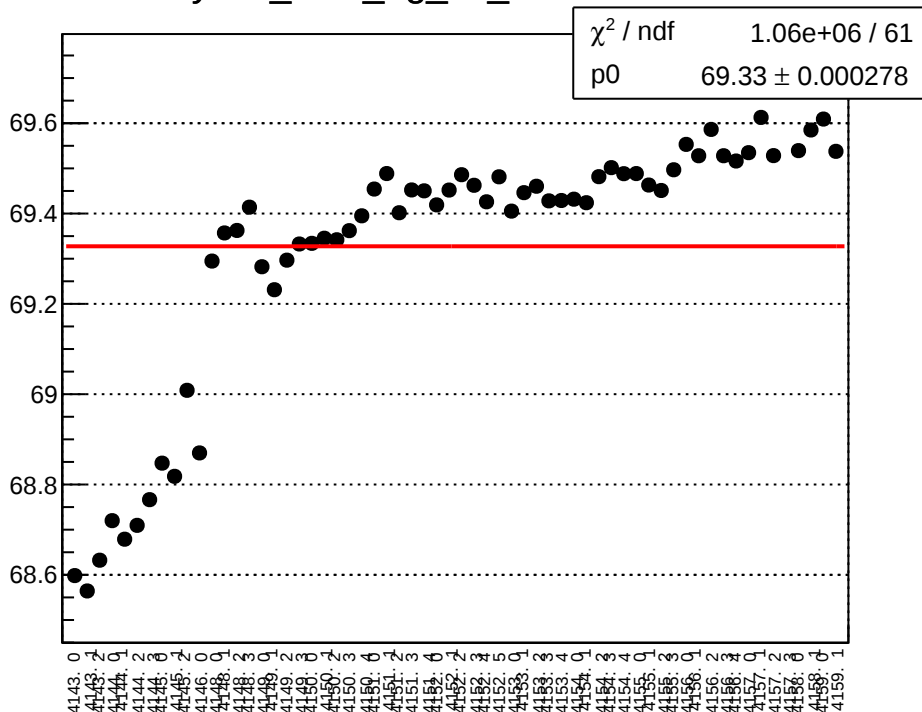
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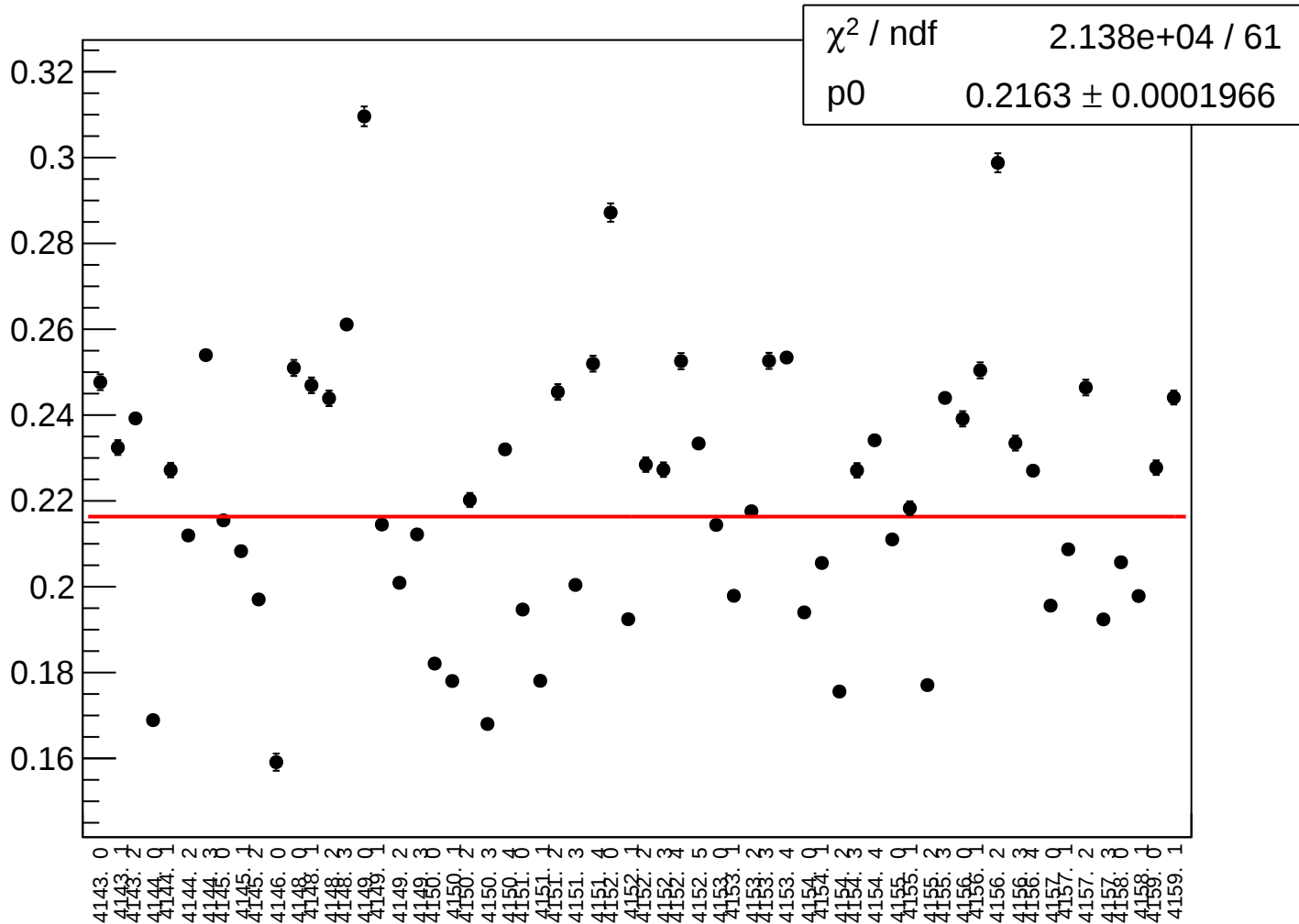
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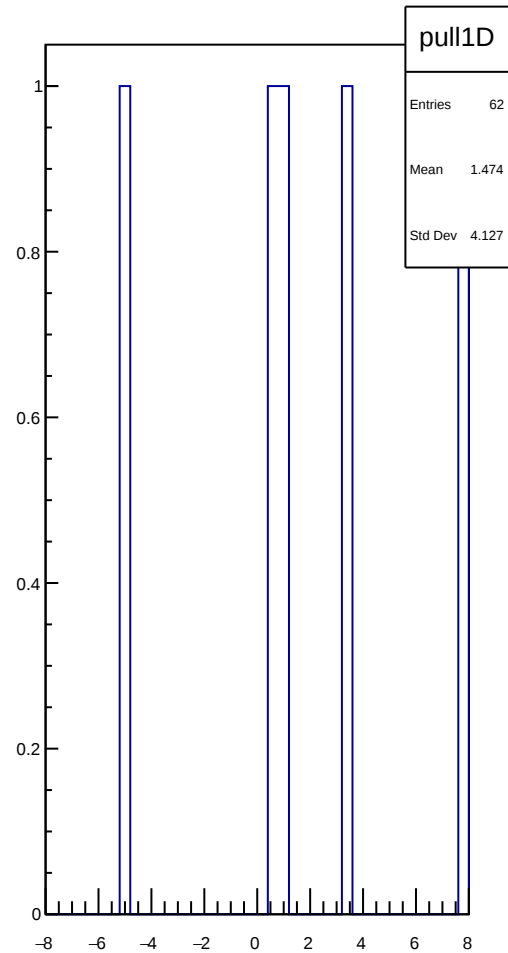
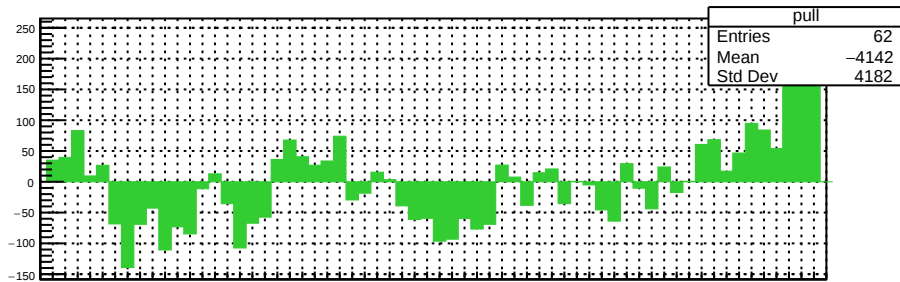
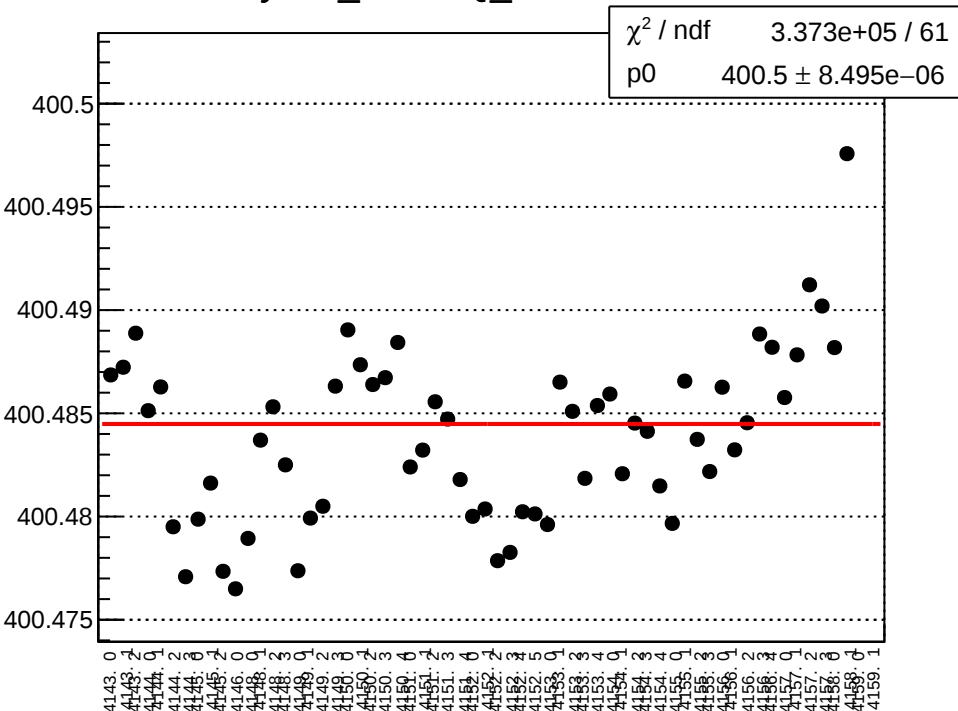
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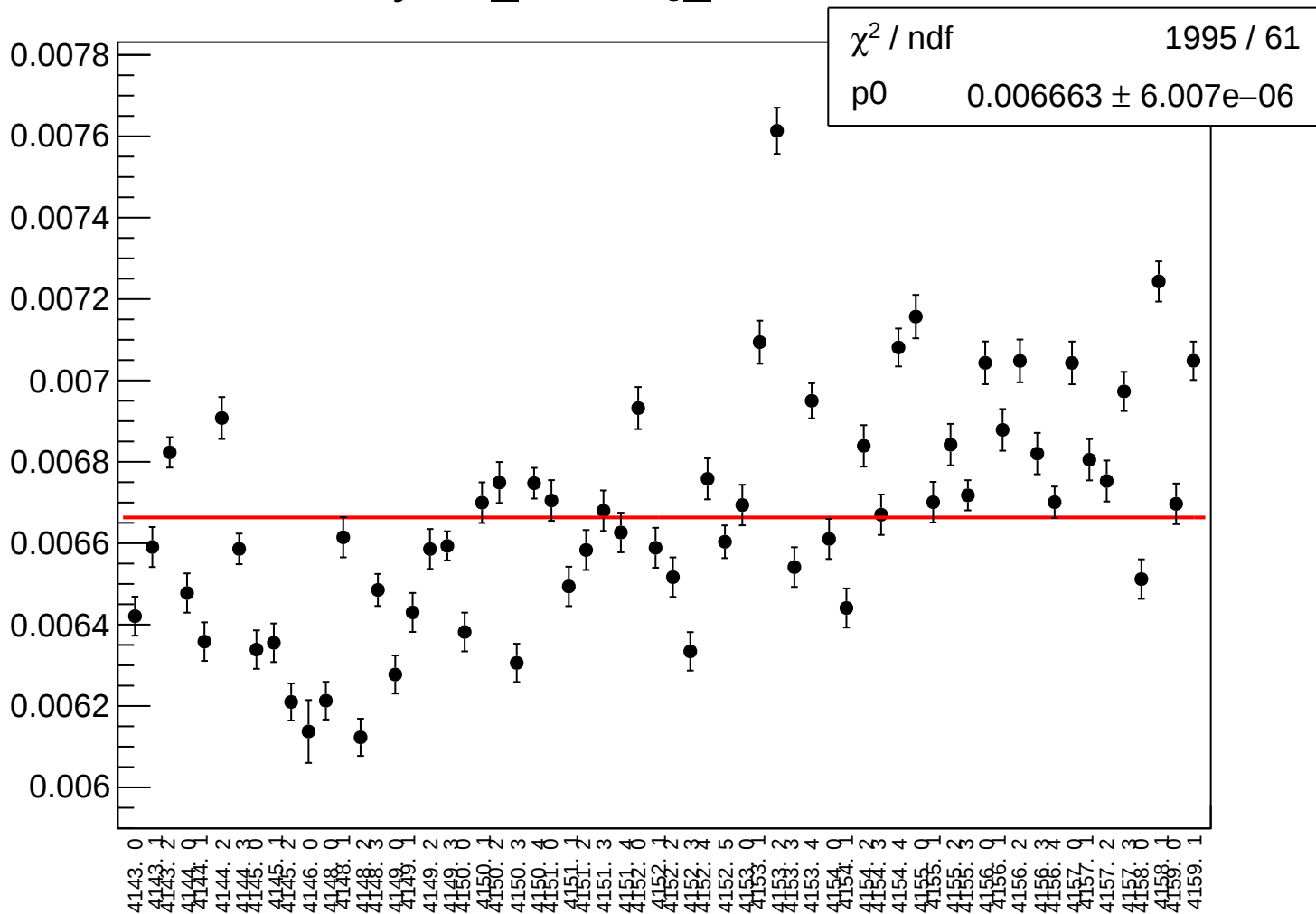
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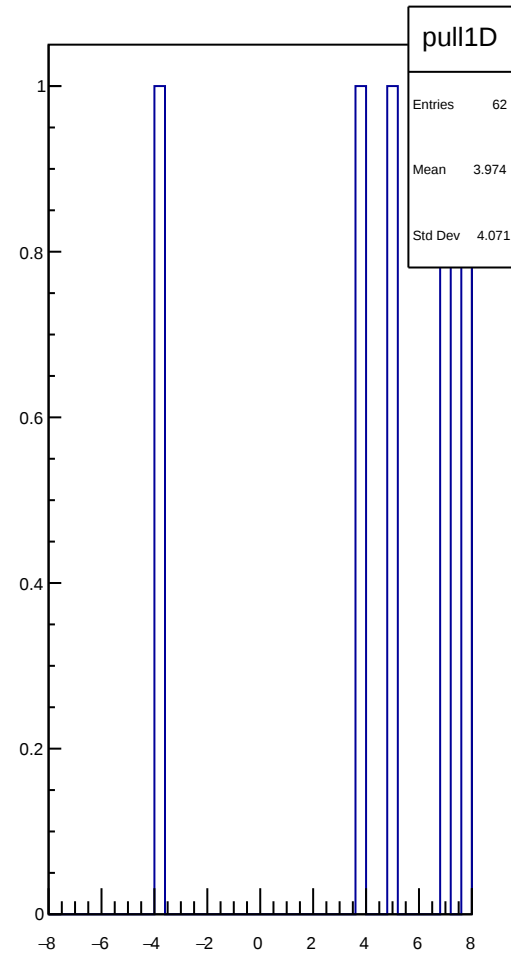
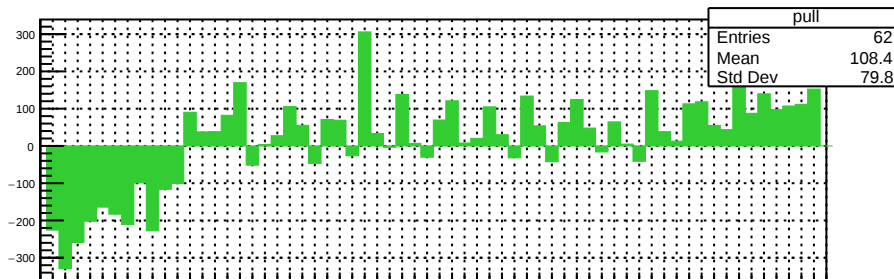
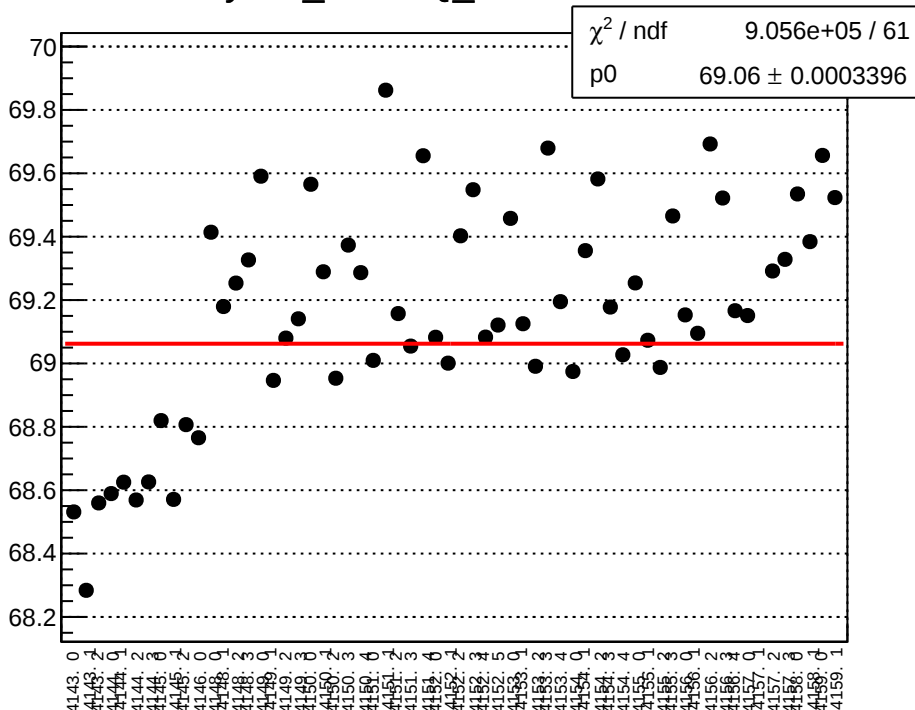
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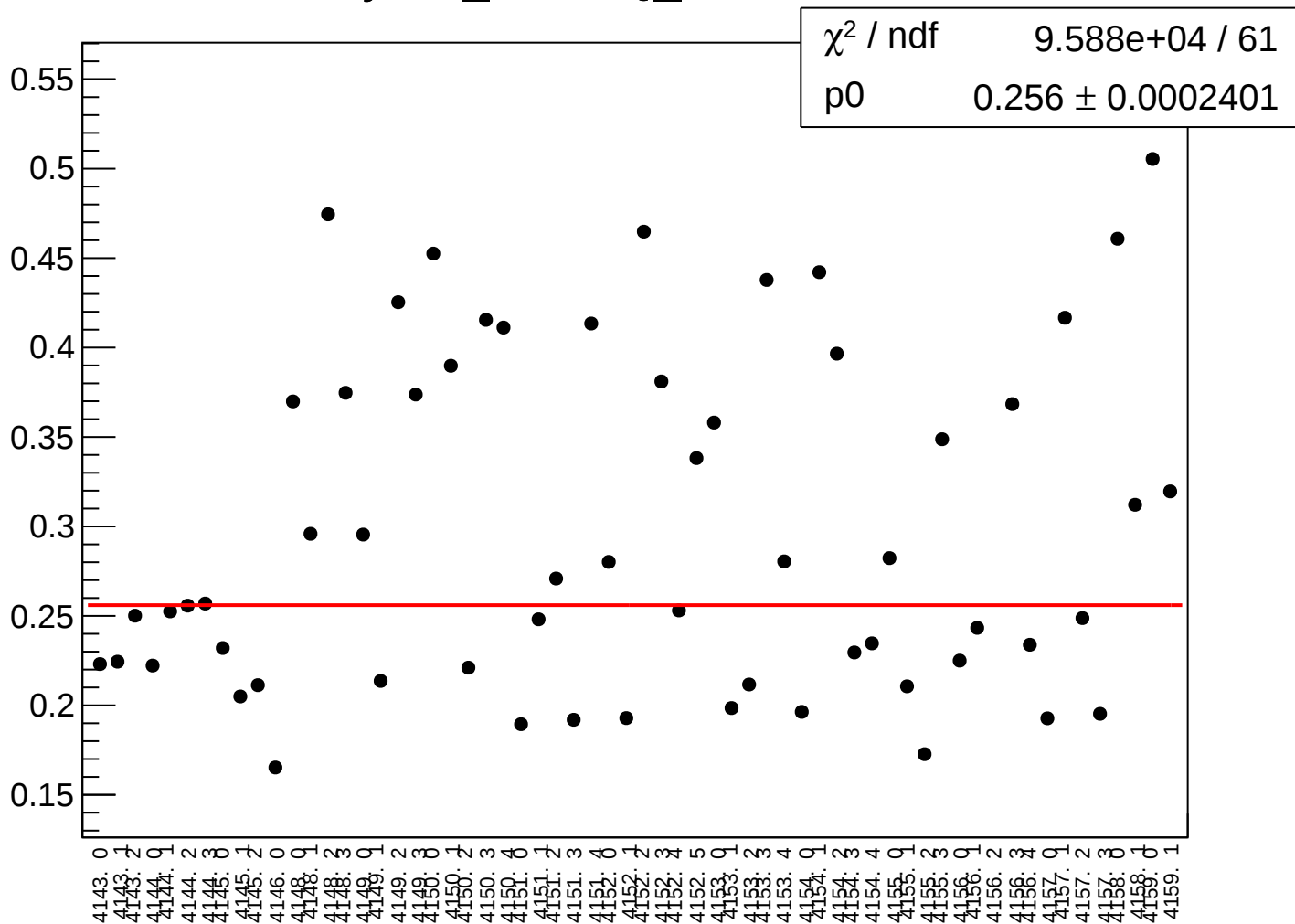
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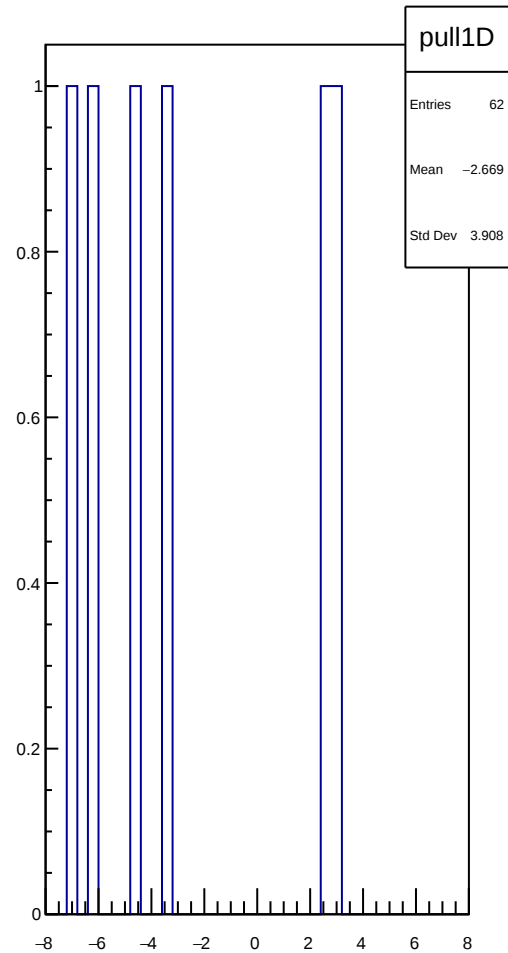
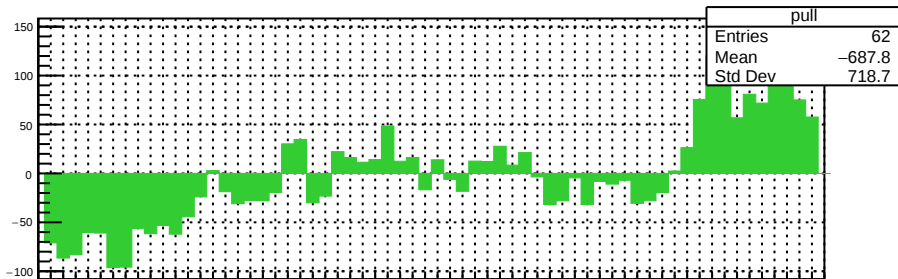
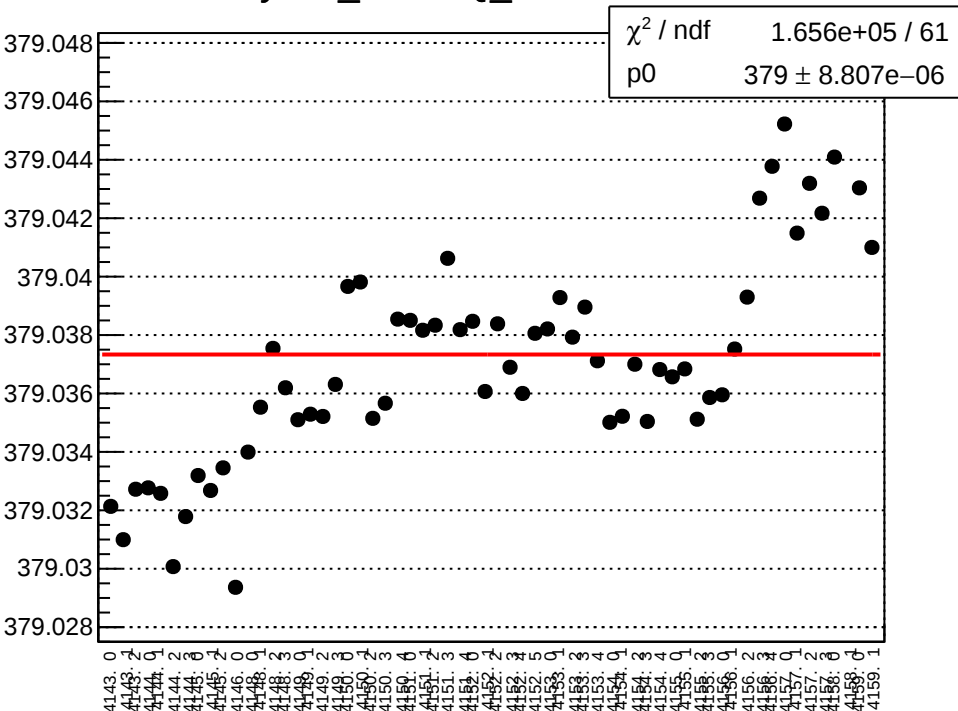
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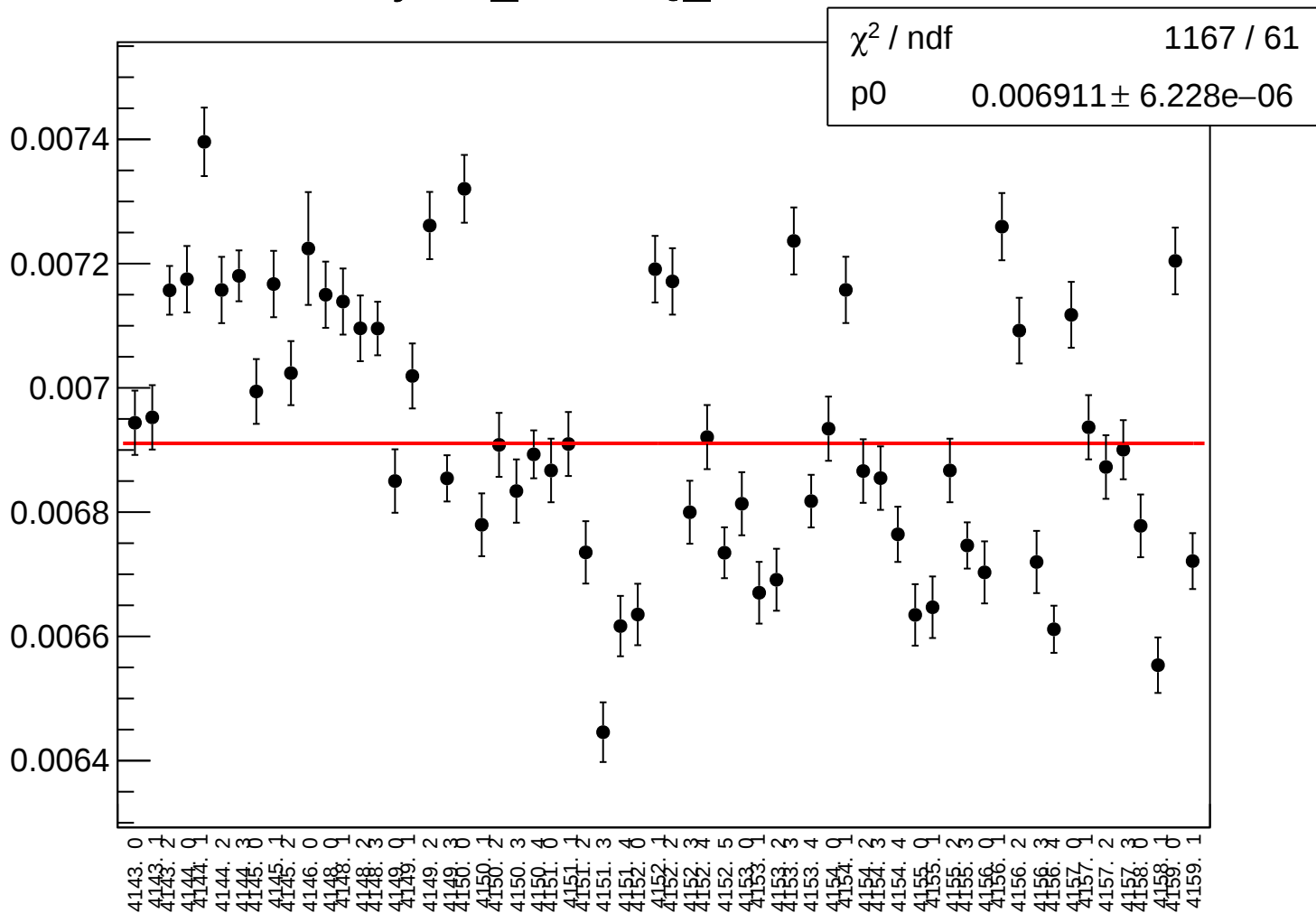
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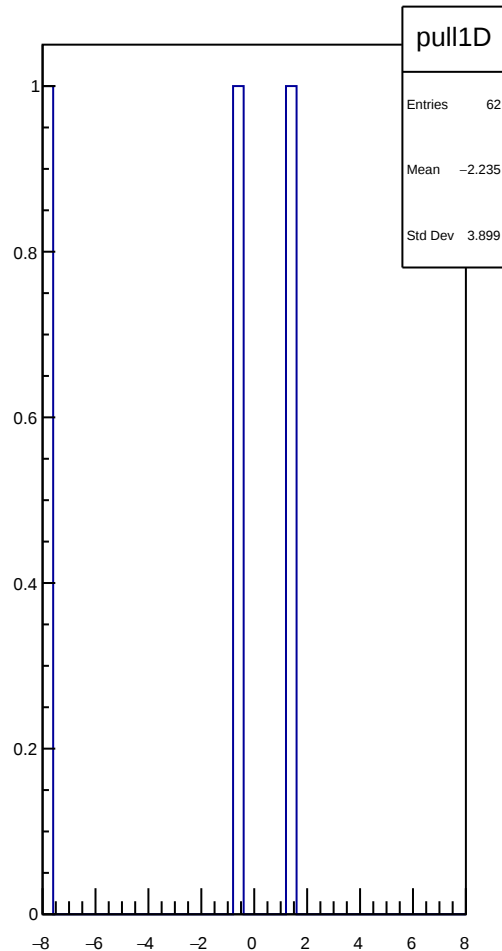
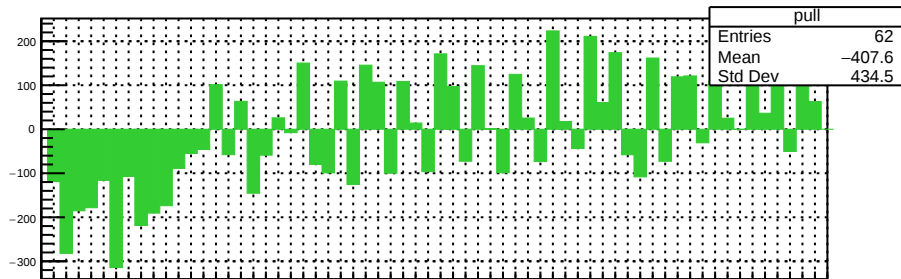
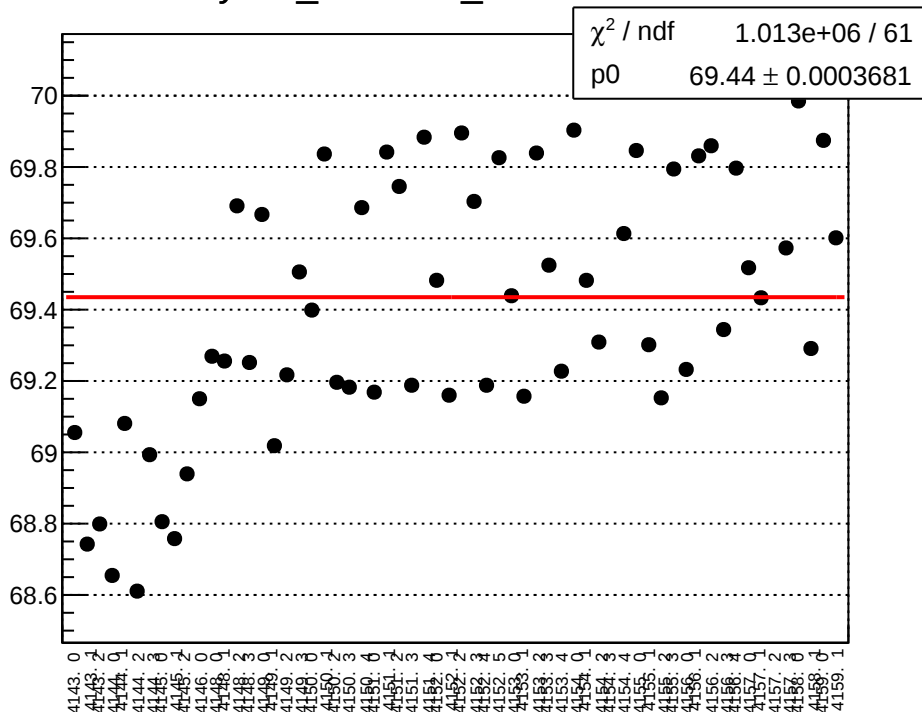
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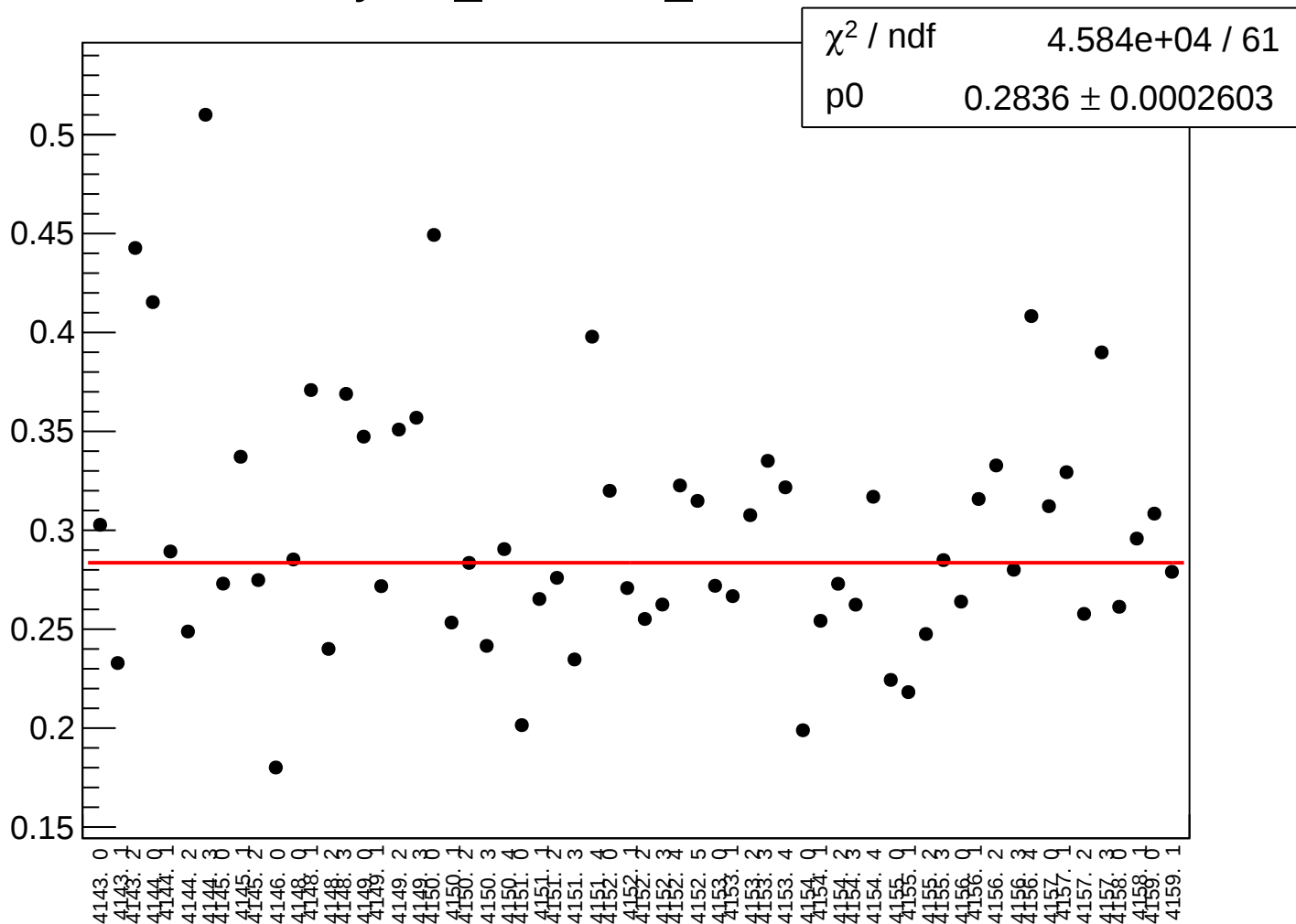
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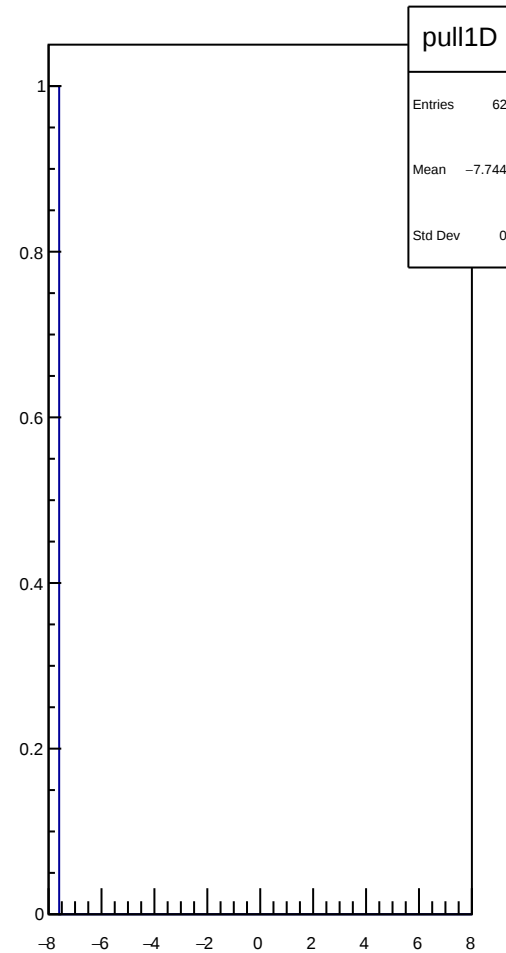
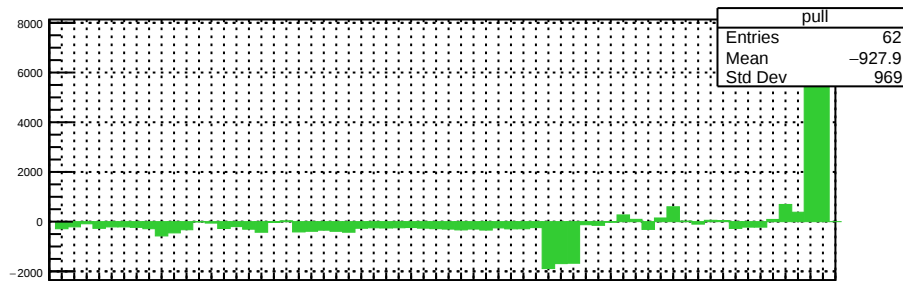
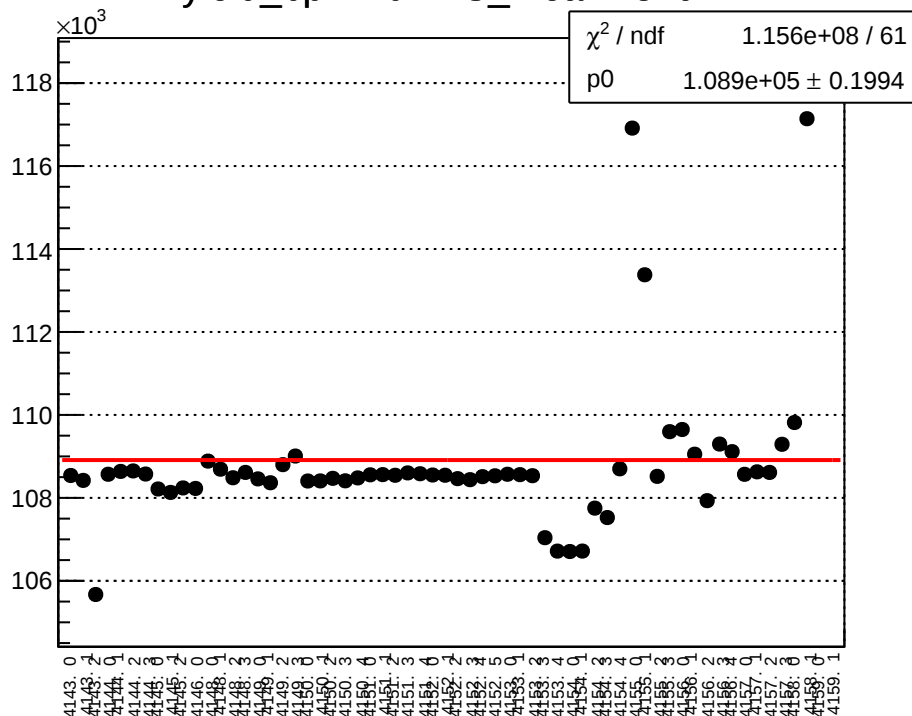
yield_bcm0l02_mean vs run



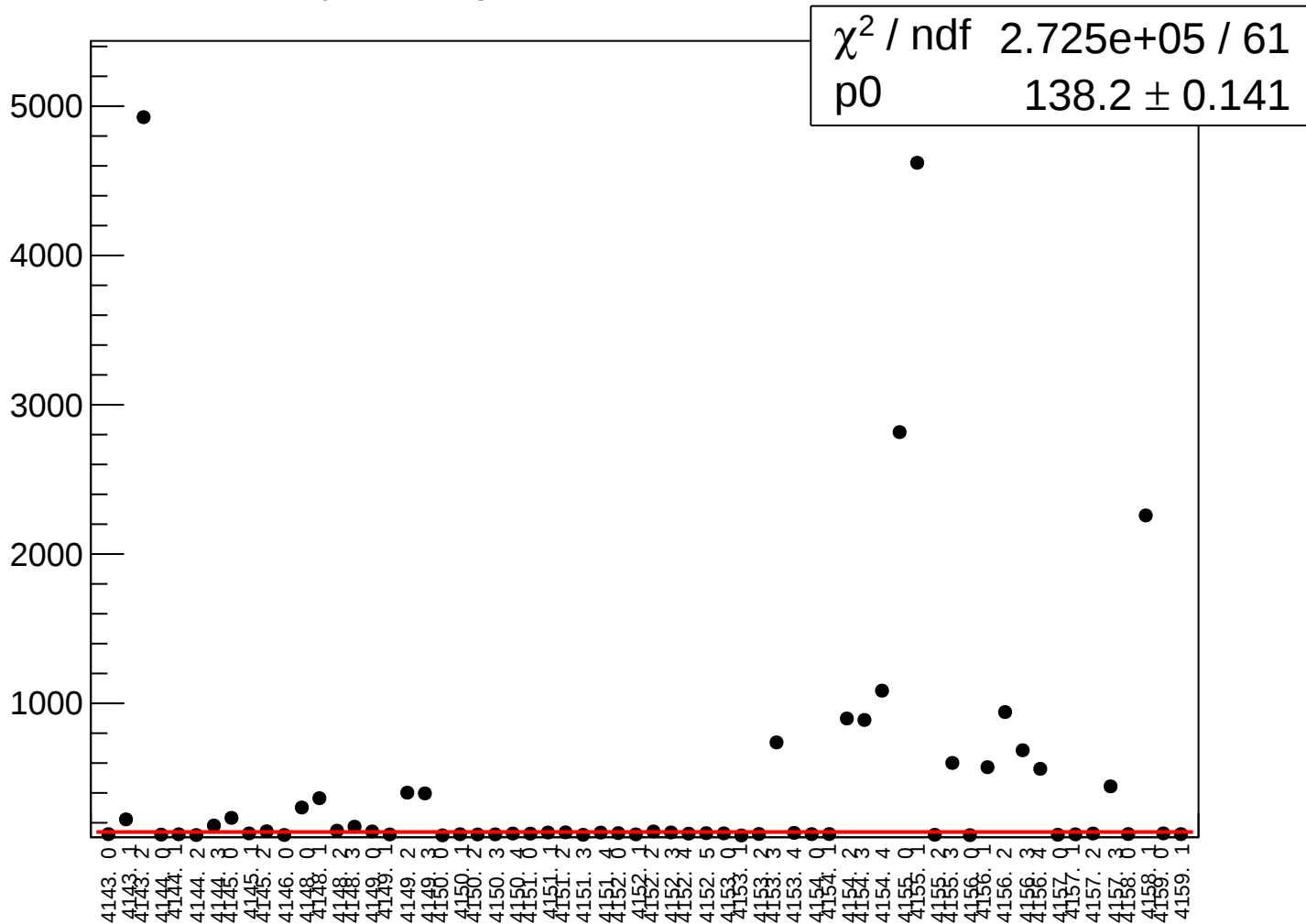
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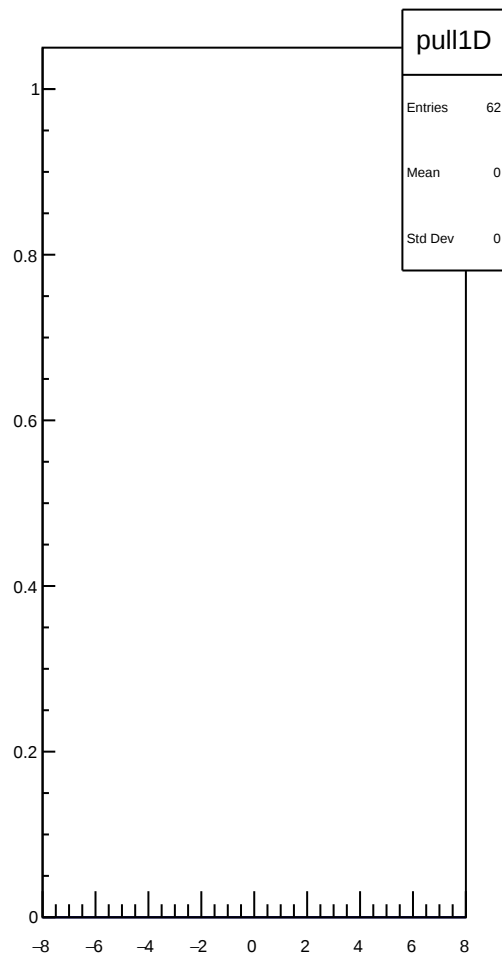
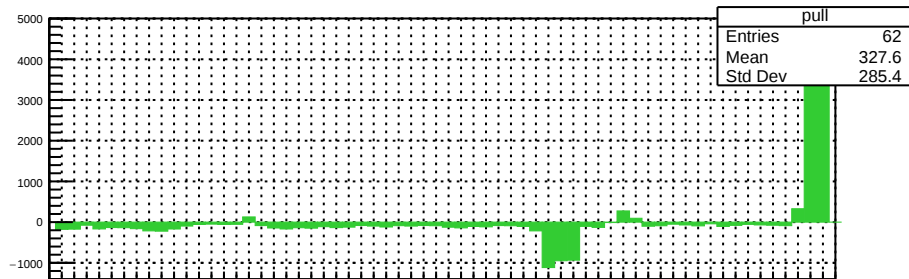
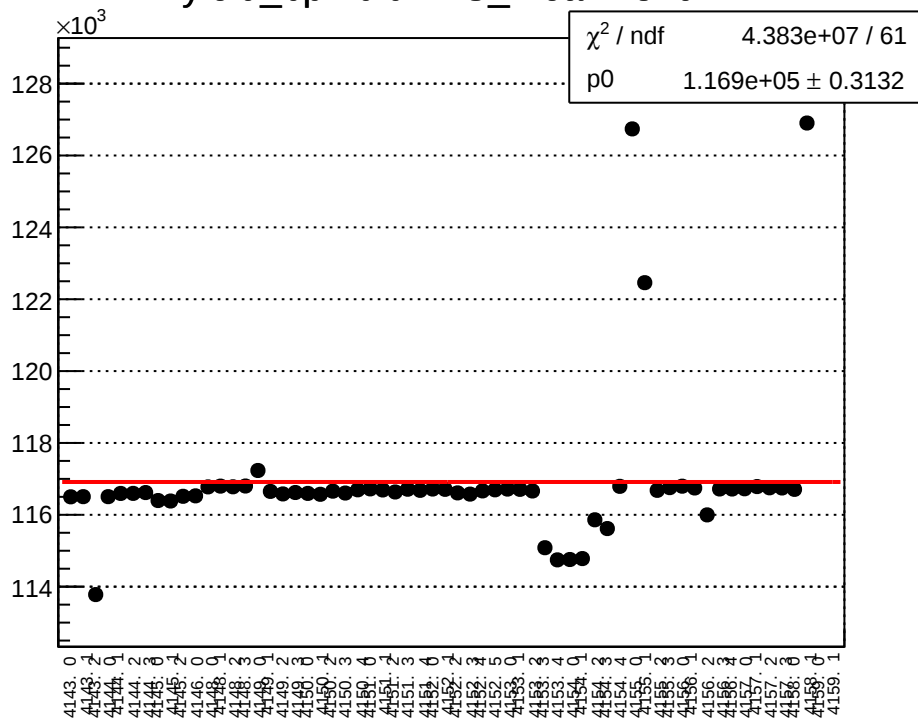
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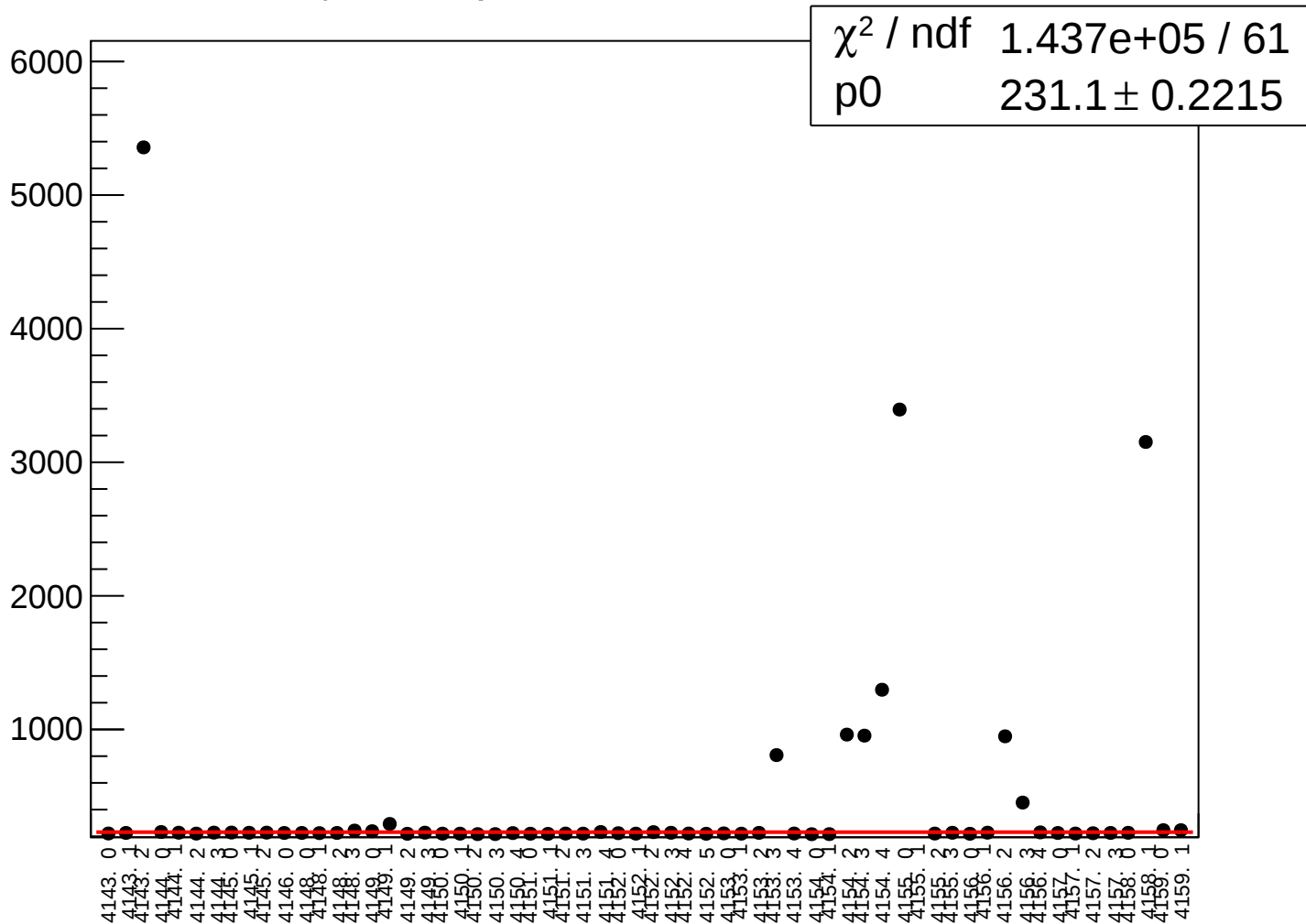
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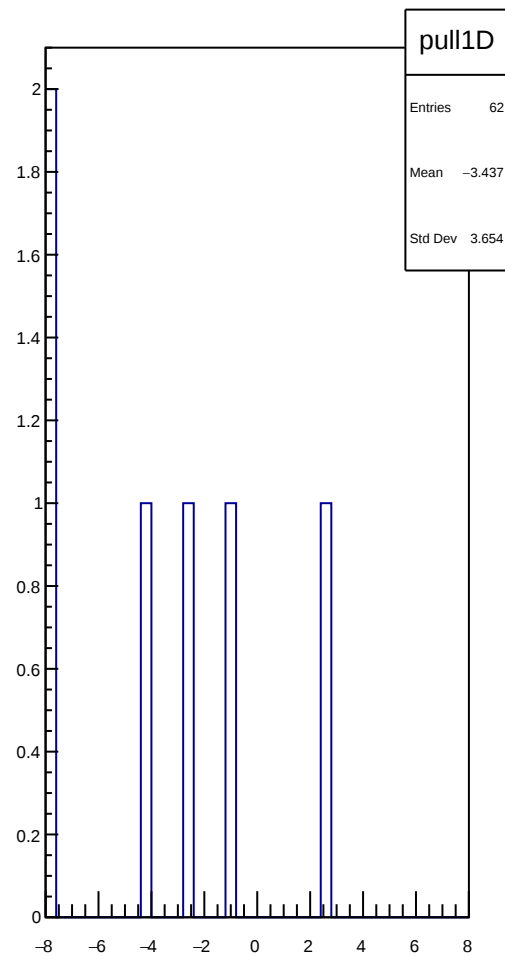
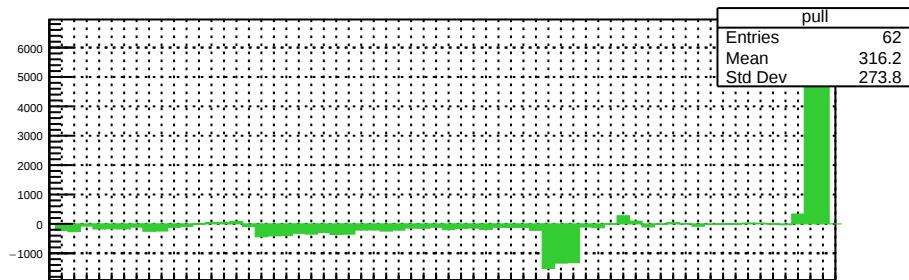
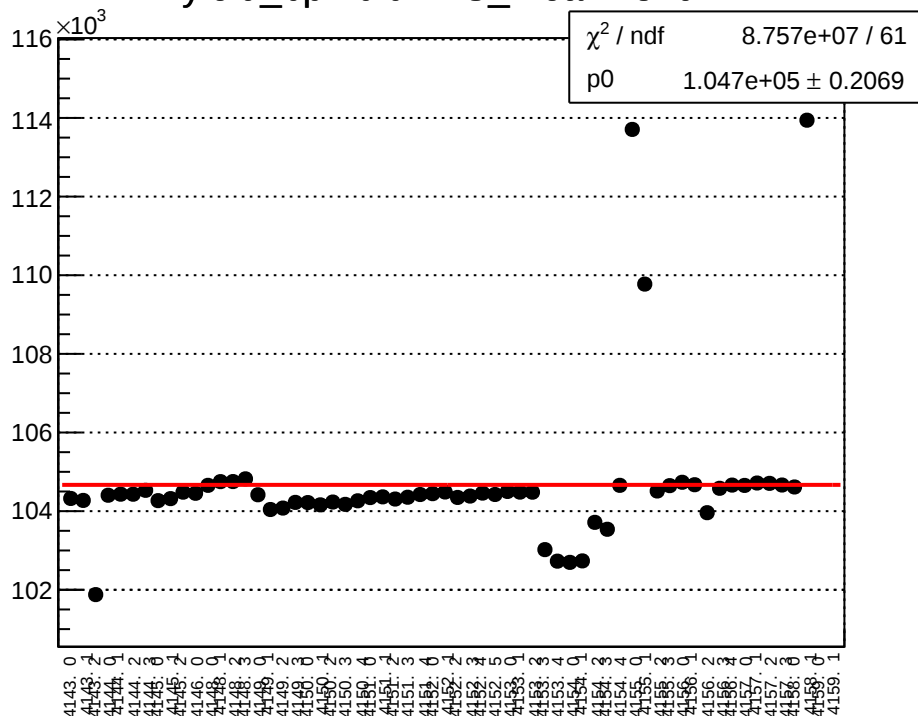
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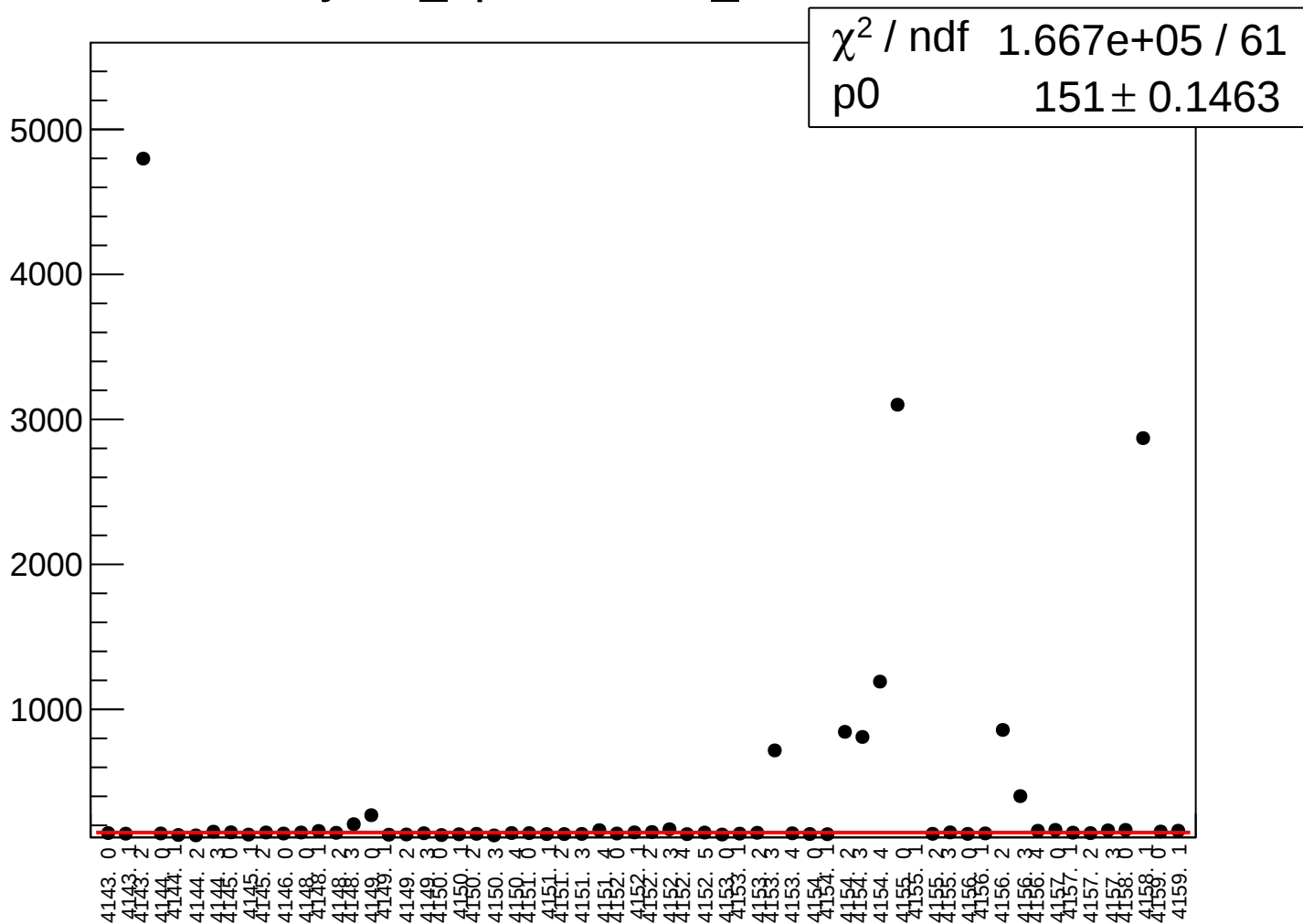
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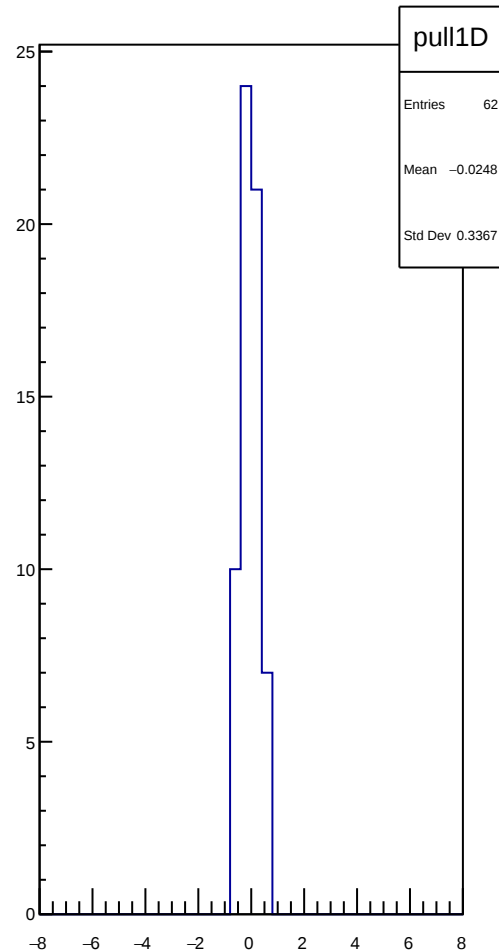
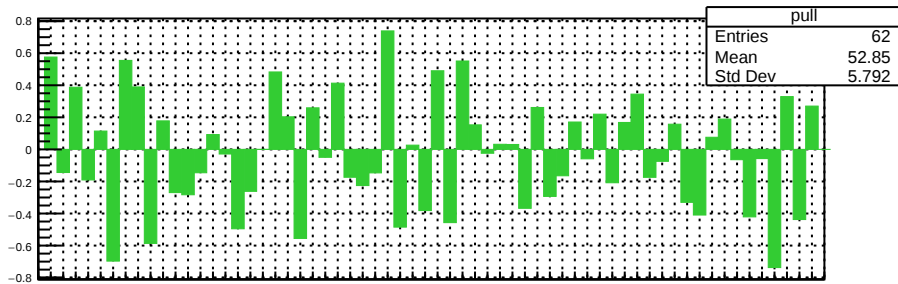
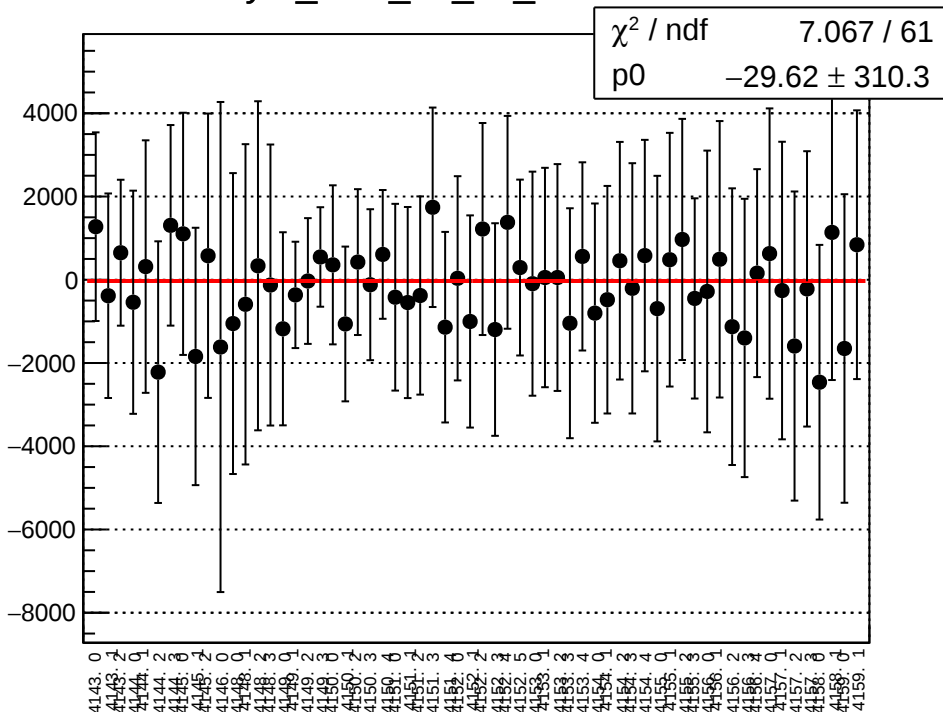
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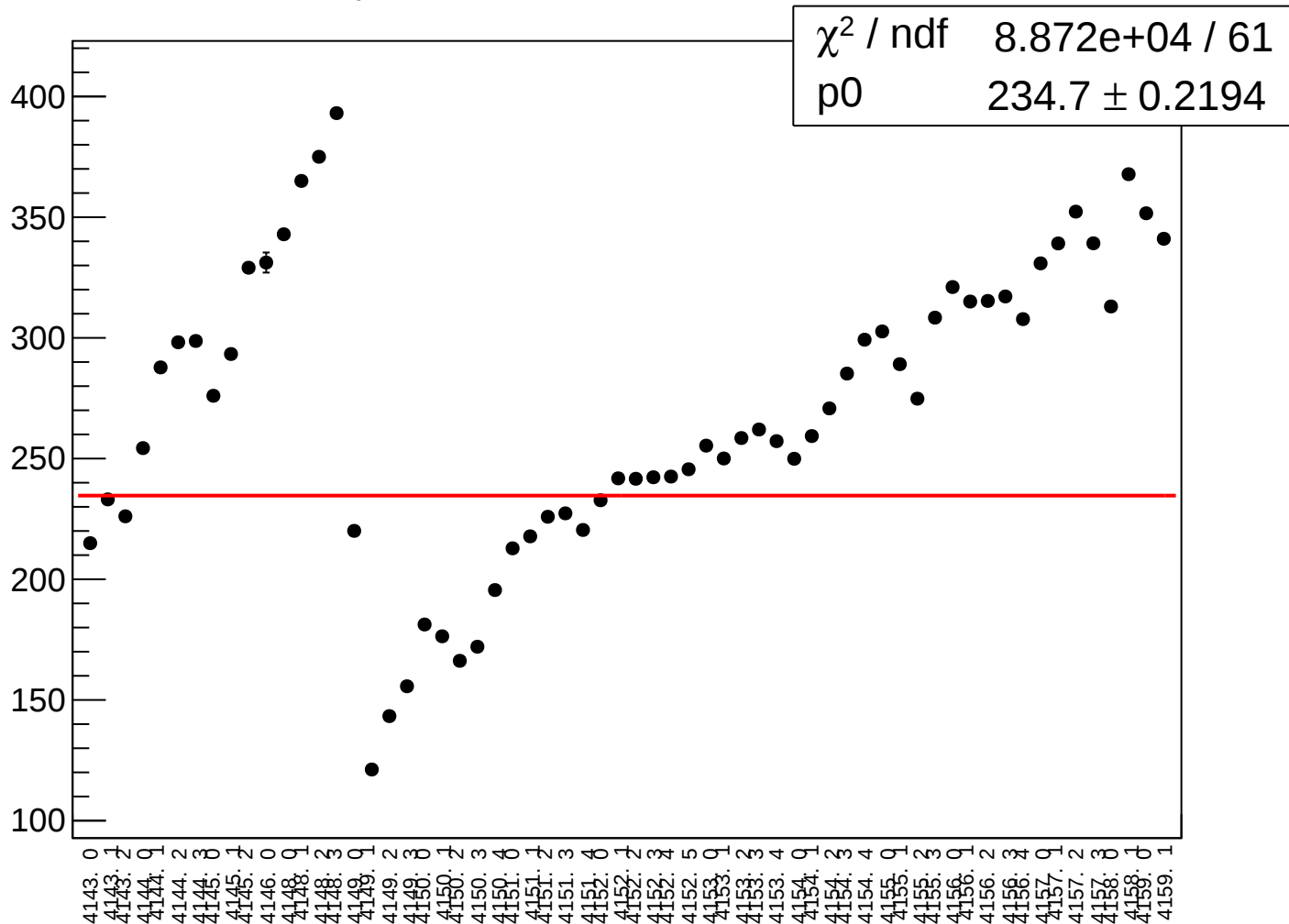
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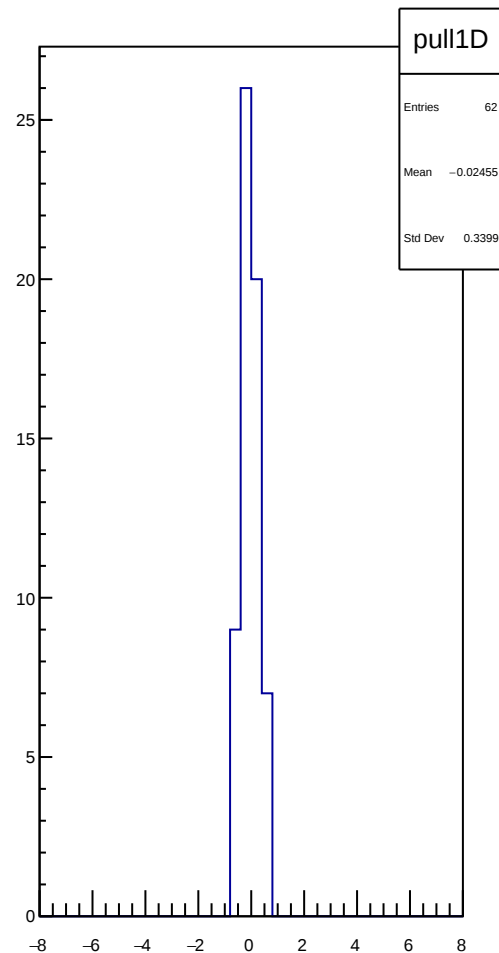
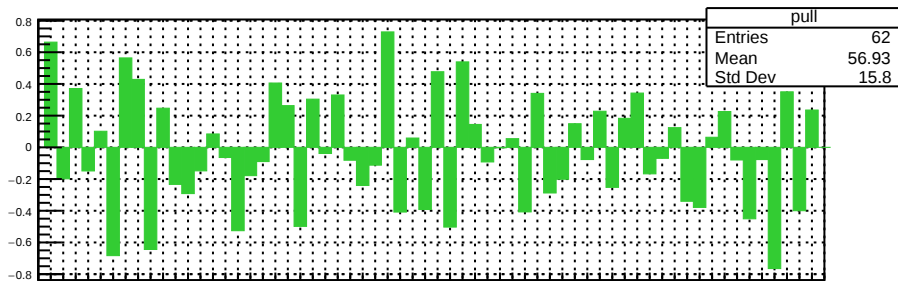
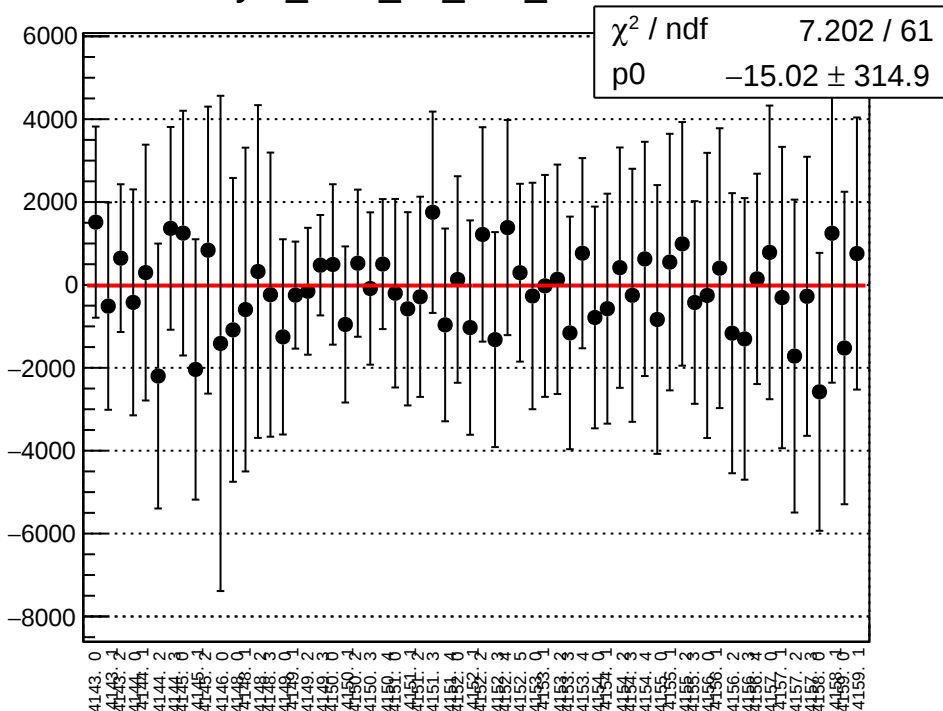
asym_bcm_an_ds_mean vs run



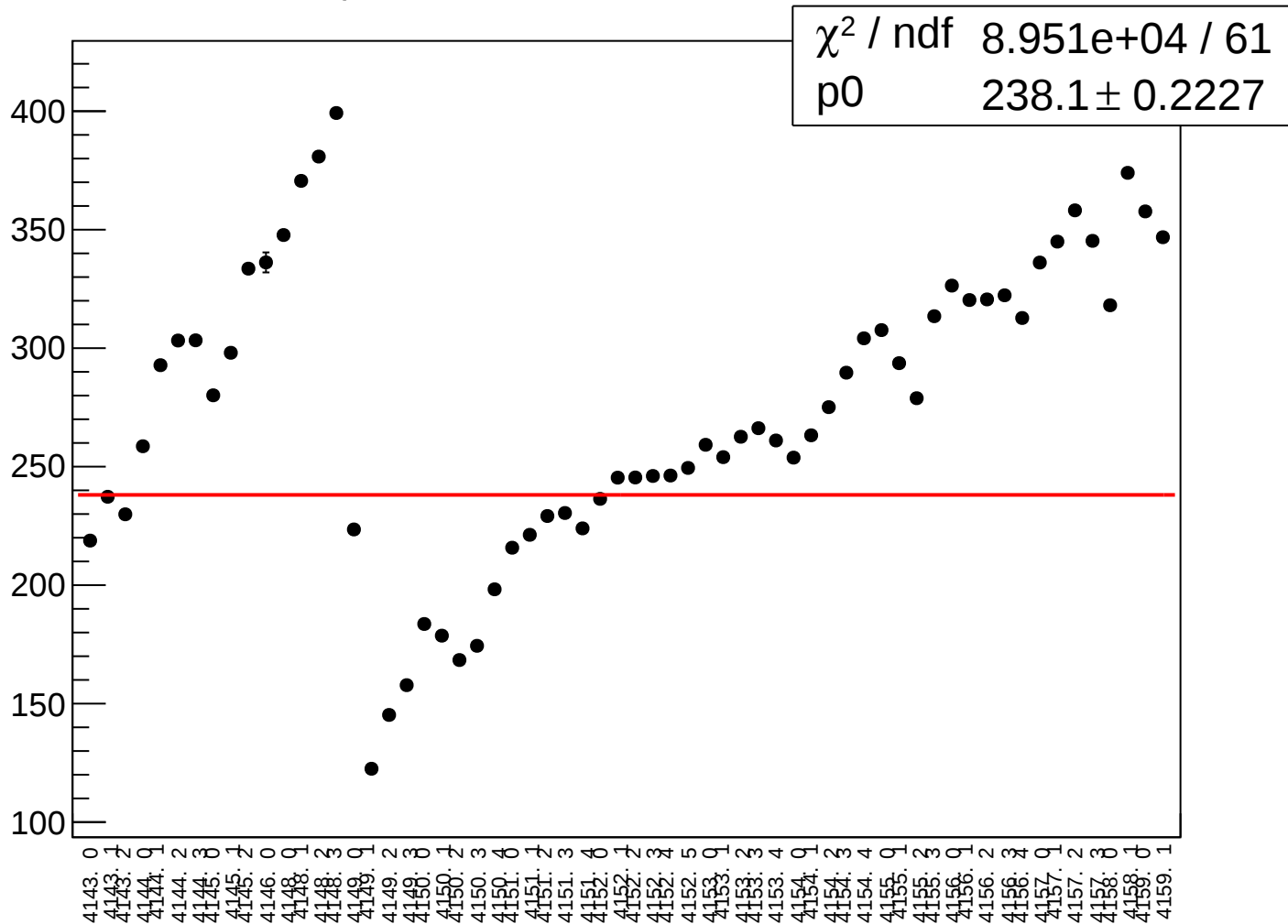
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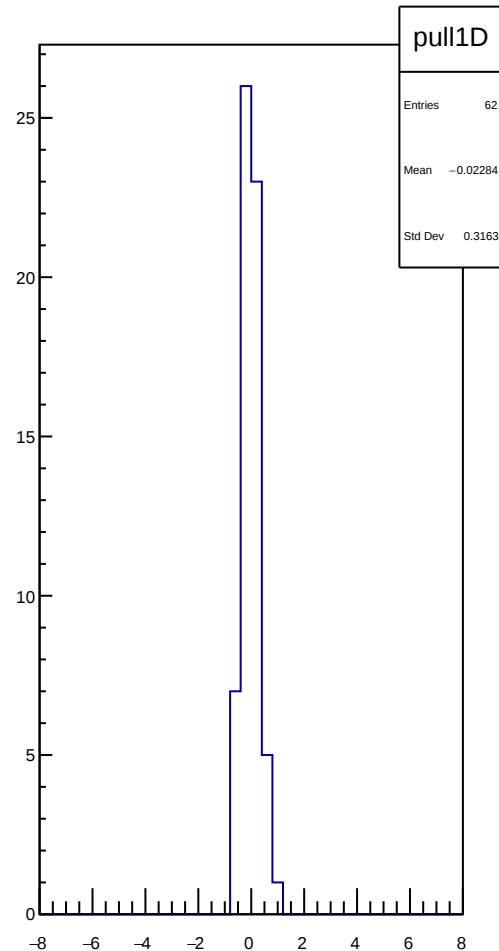
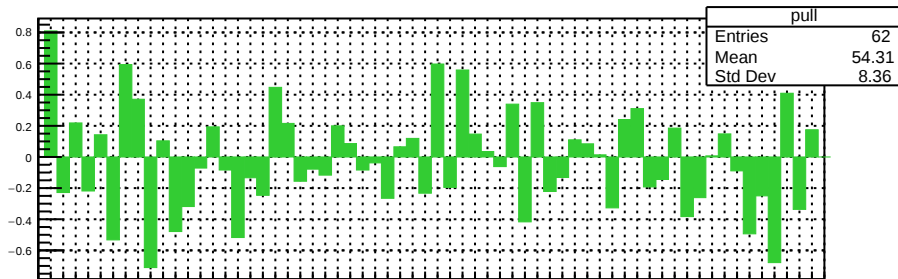
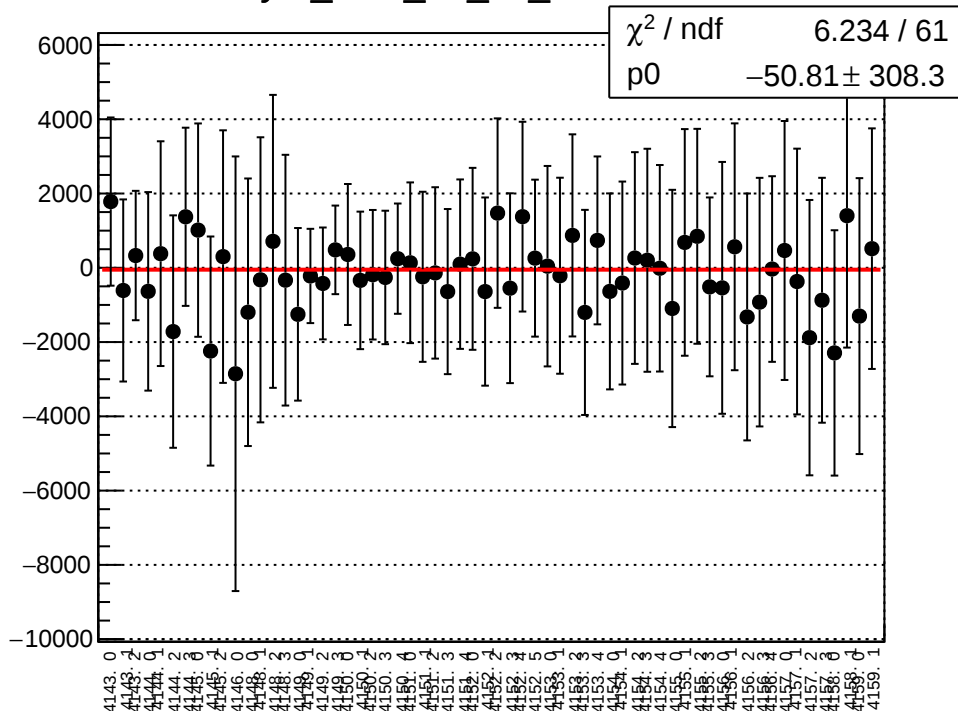
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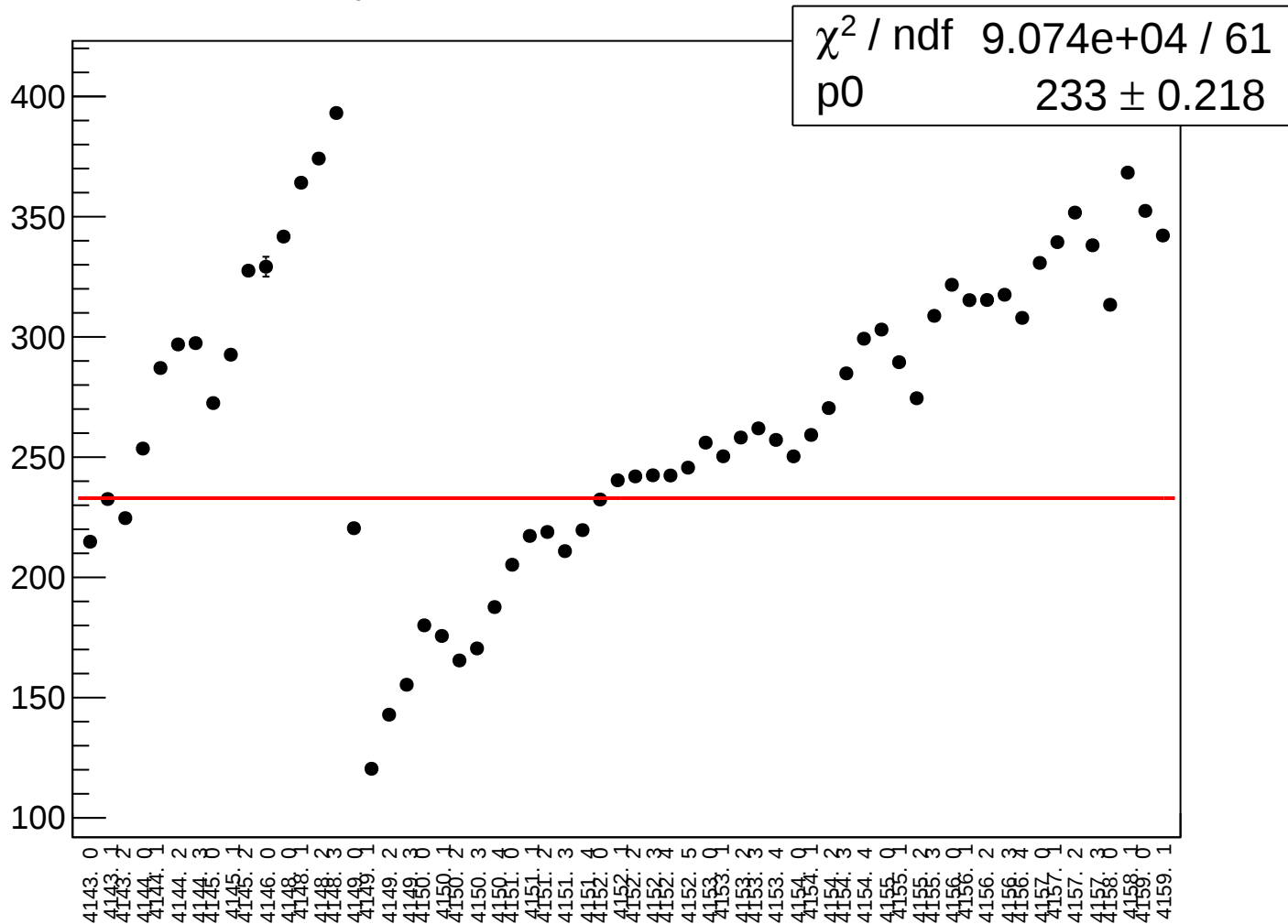
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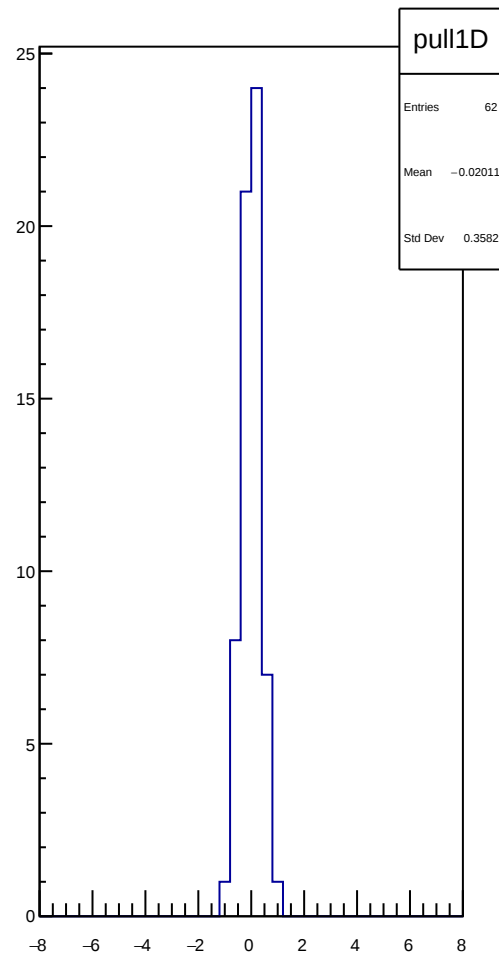
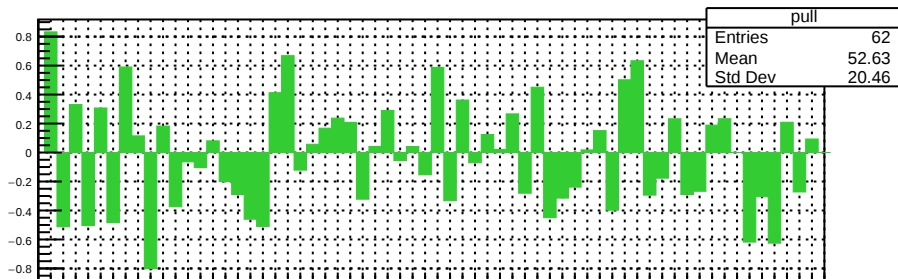
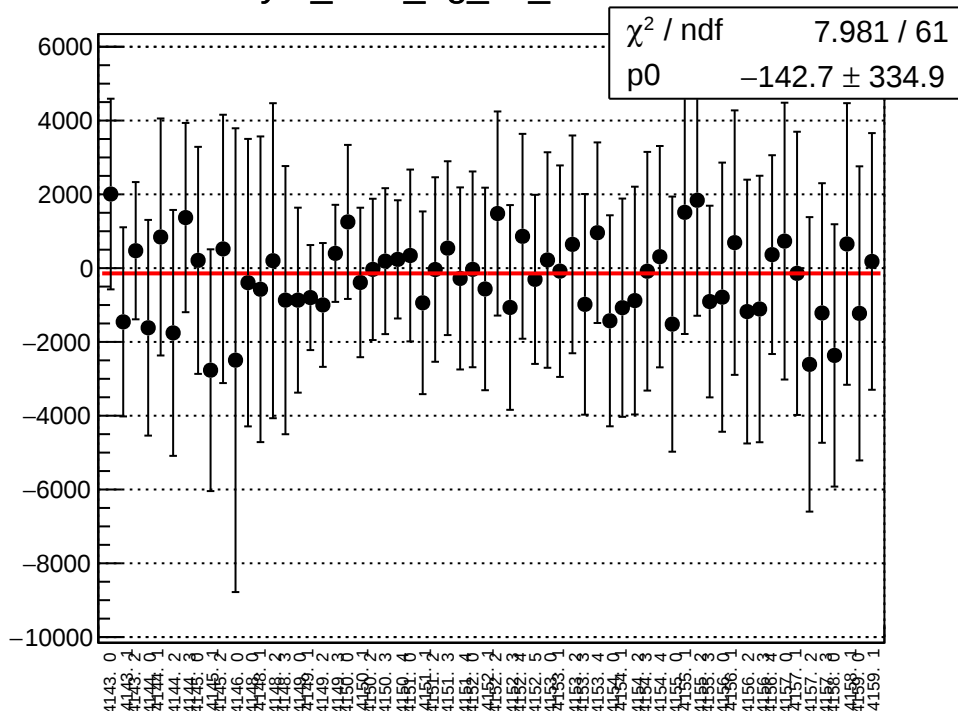
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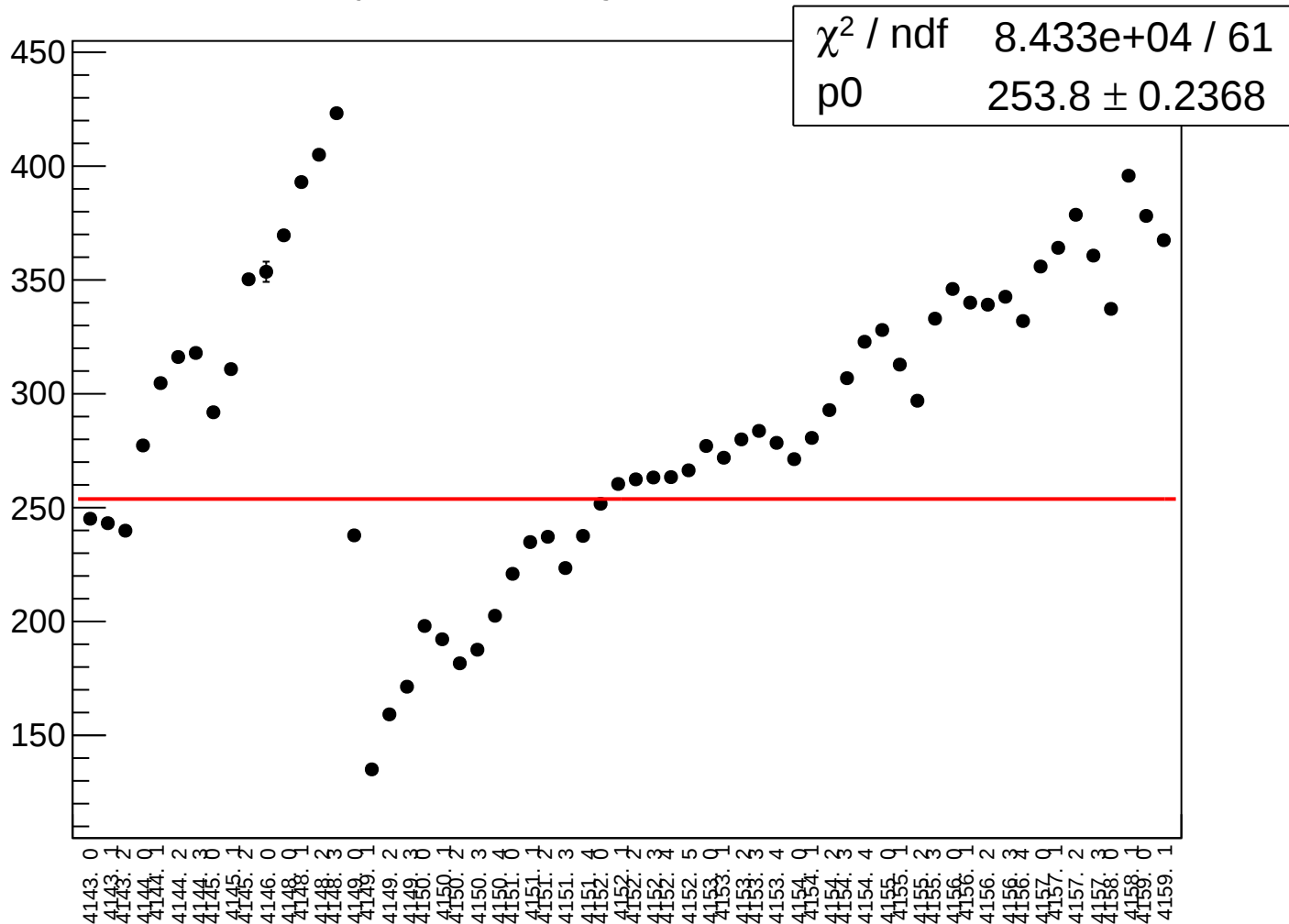
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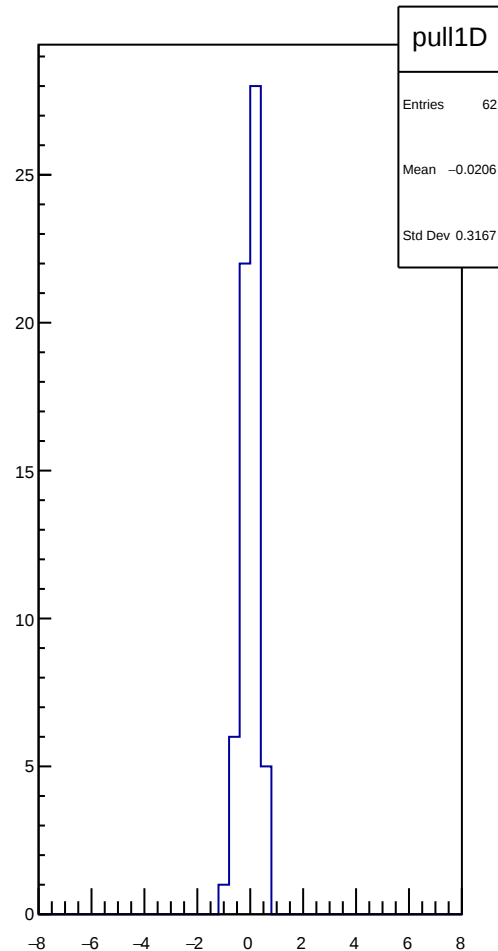
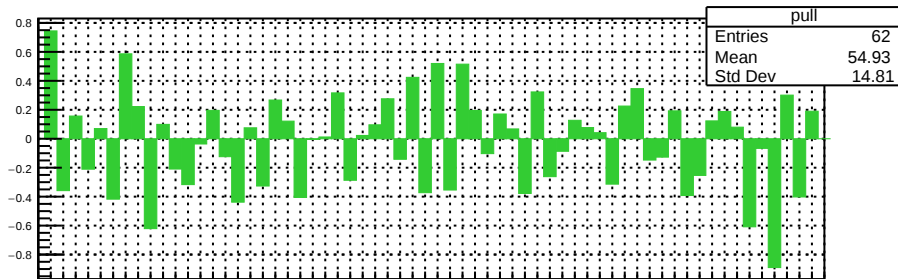
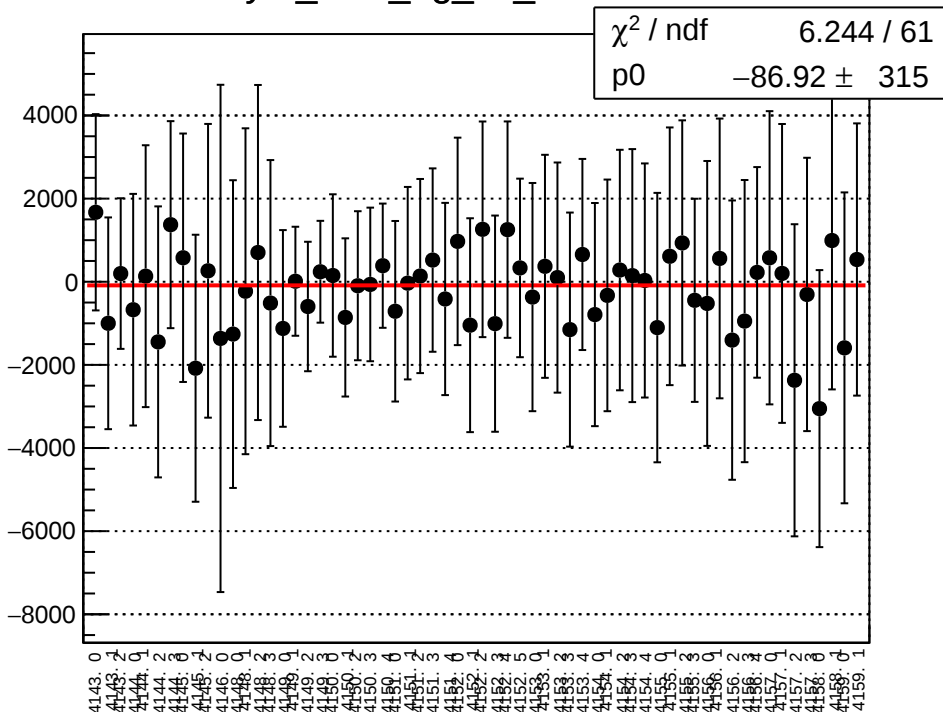
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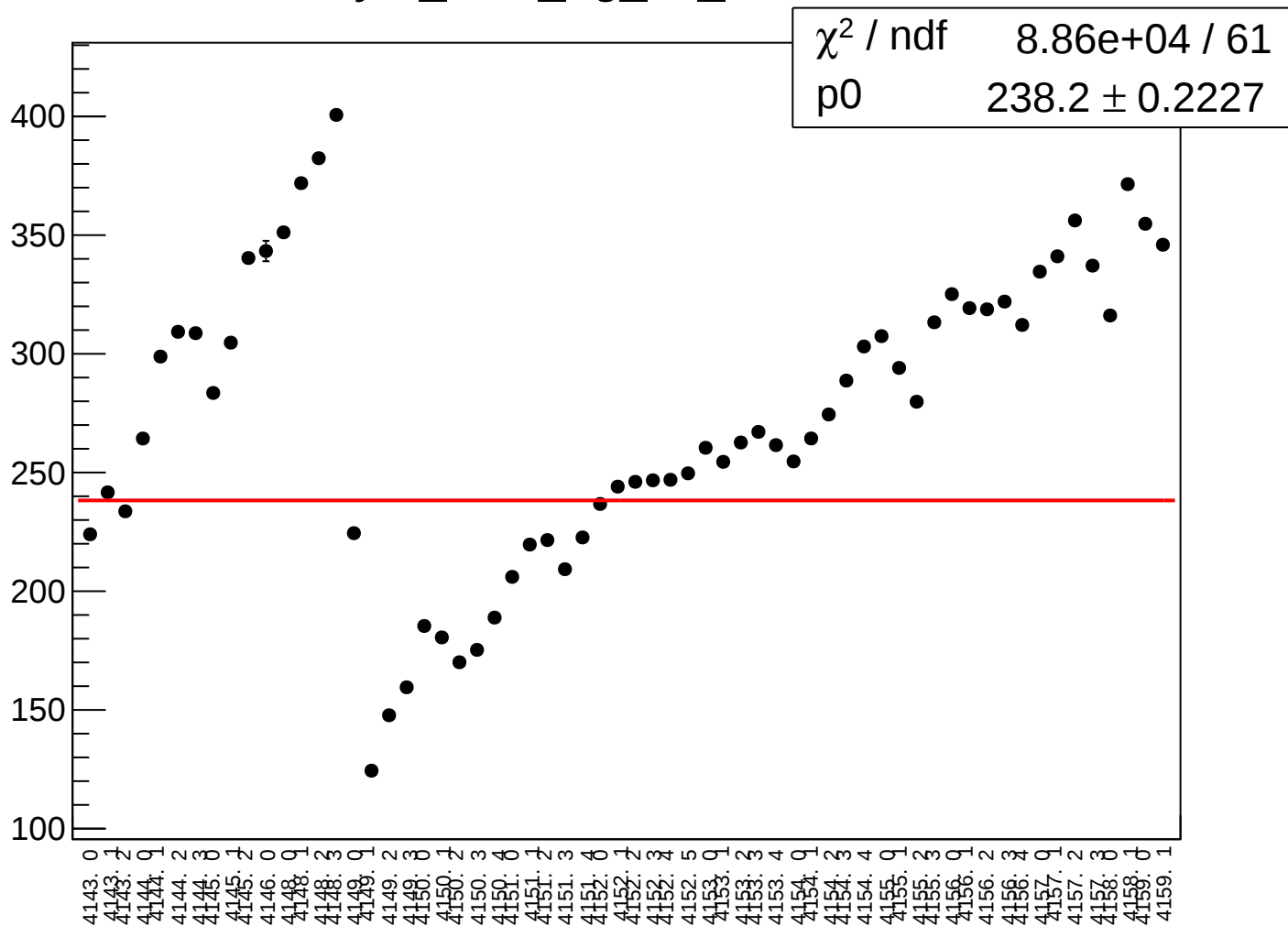
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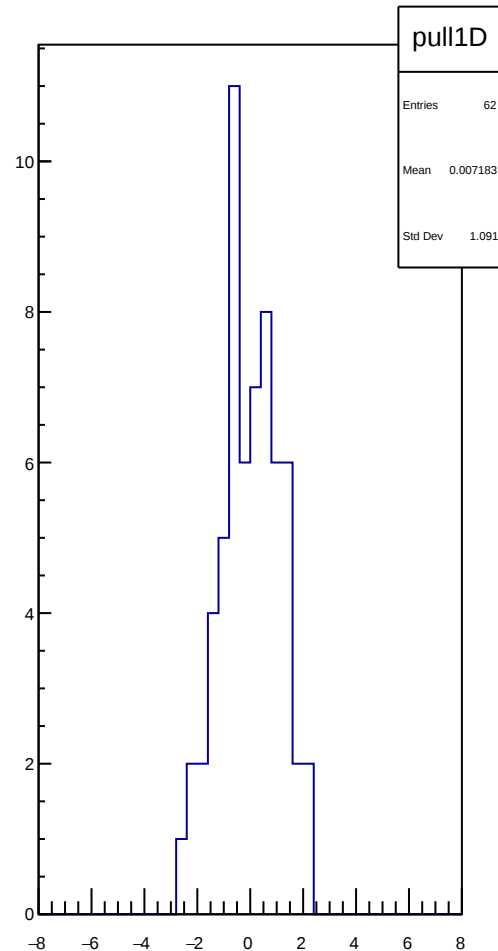
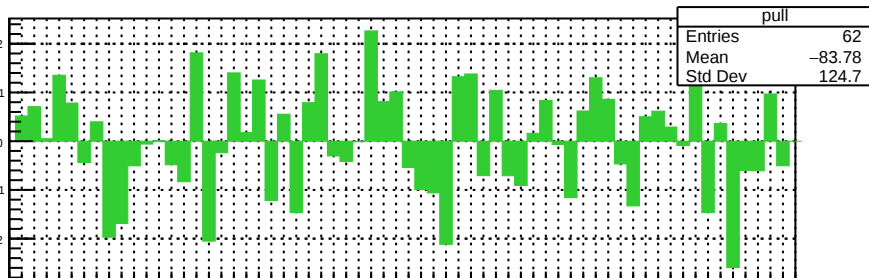
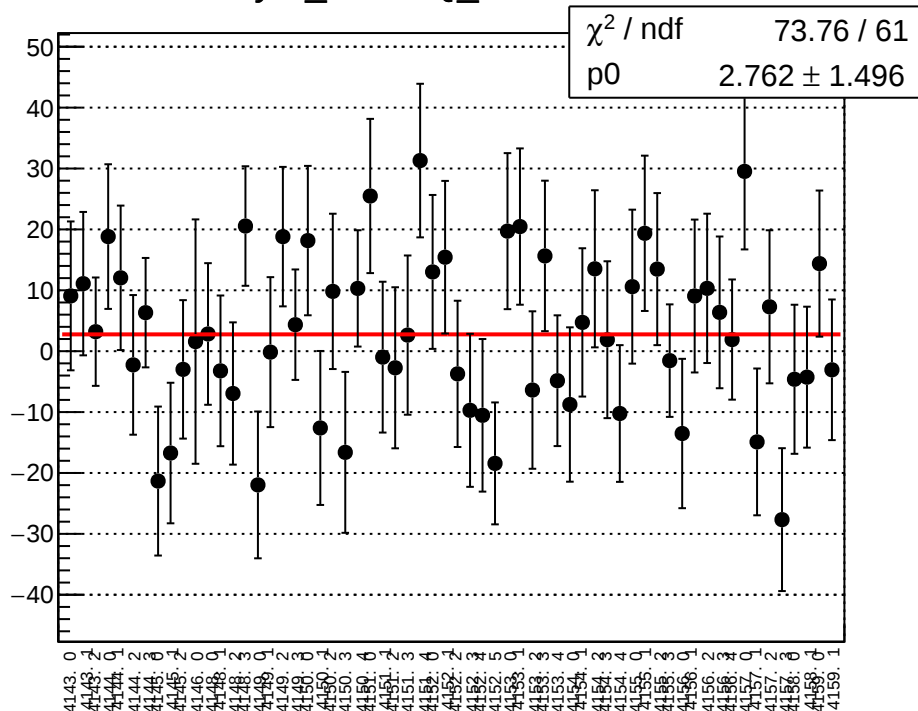
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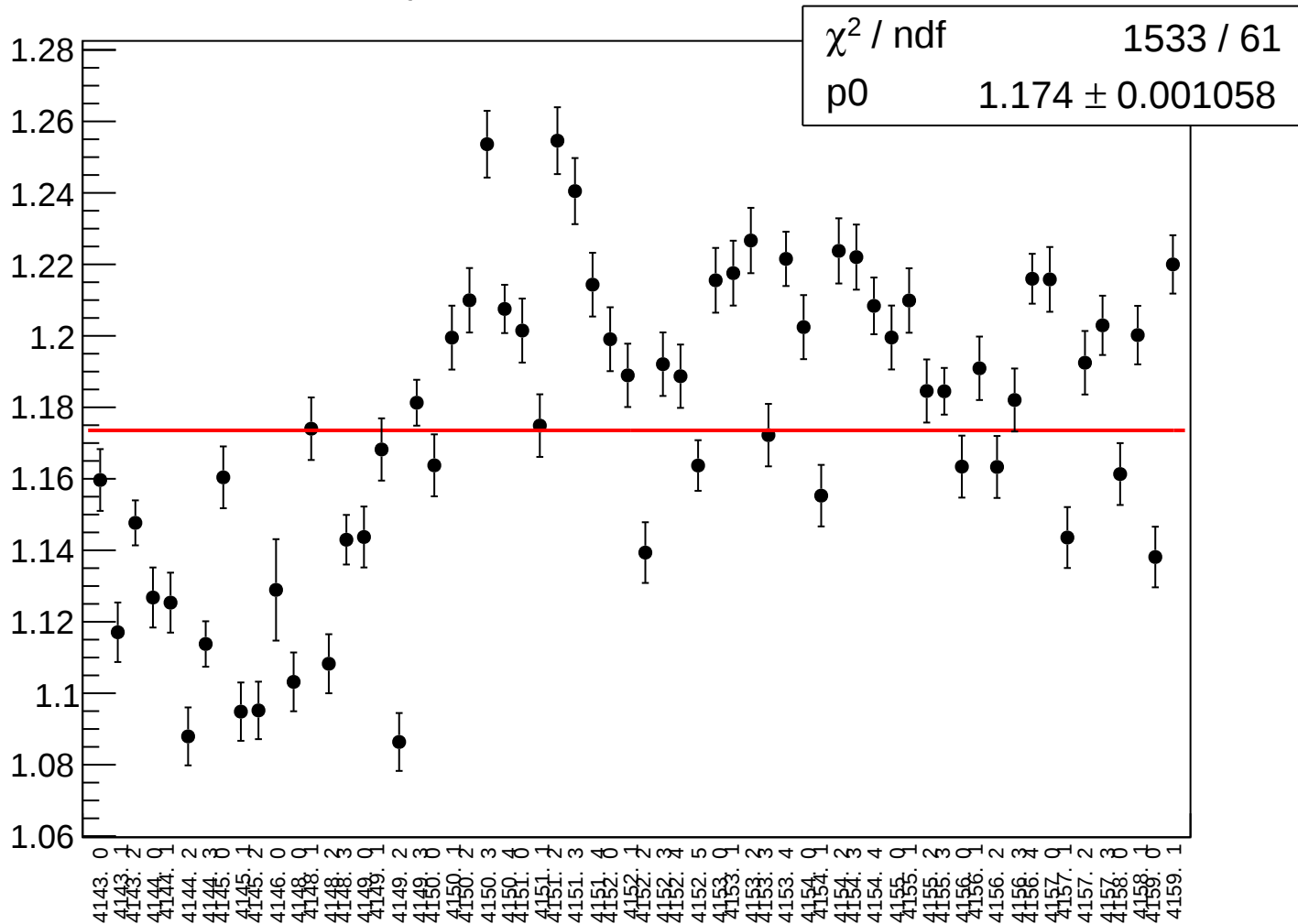
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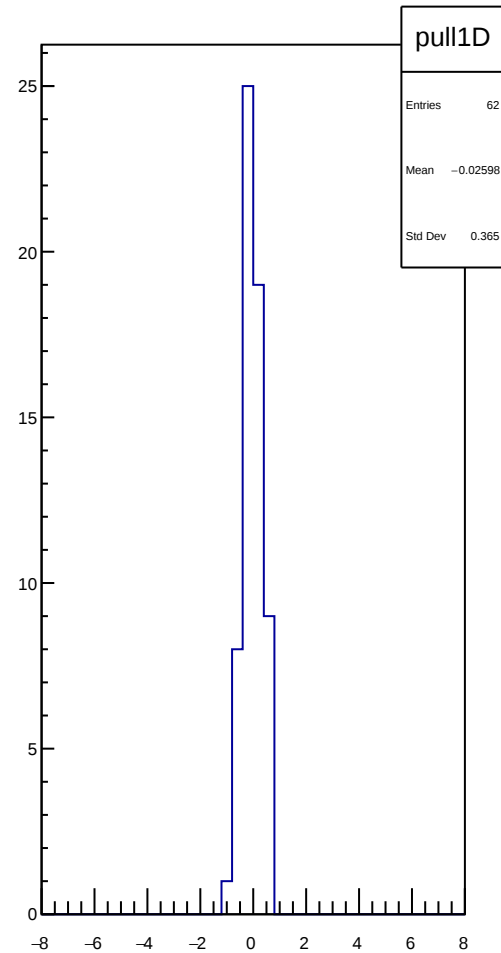
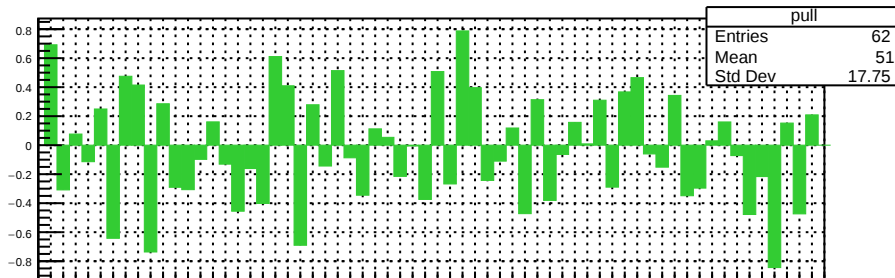
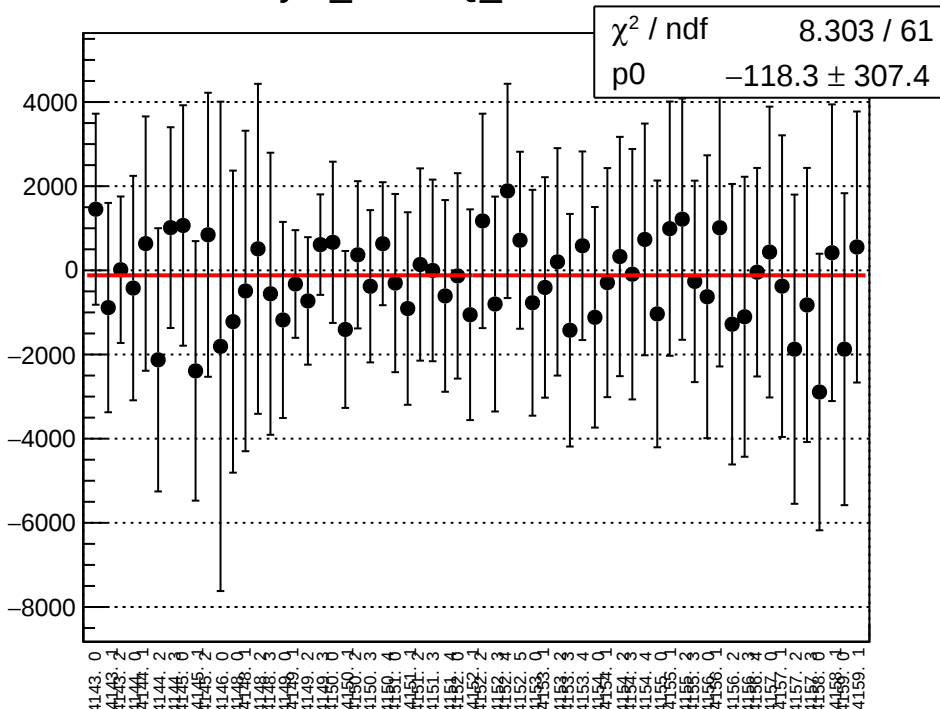
asym_cav4bQ_mean vs run



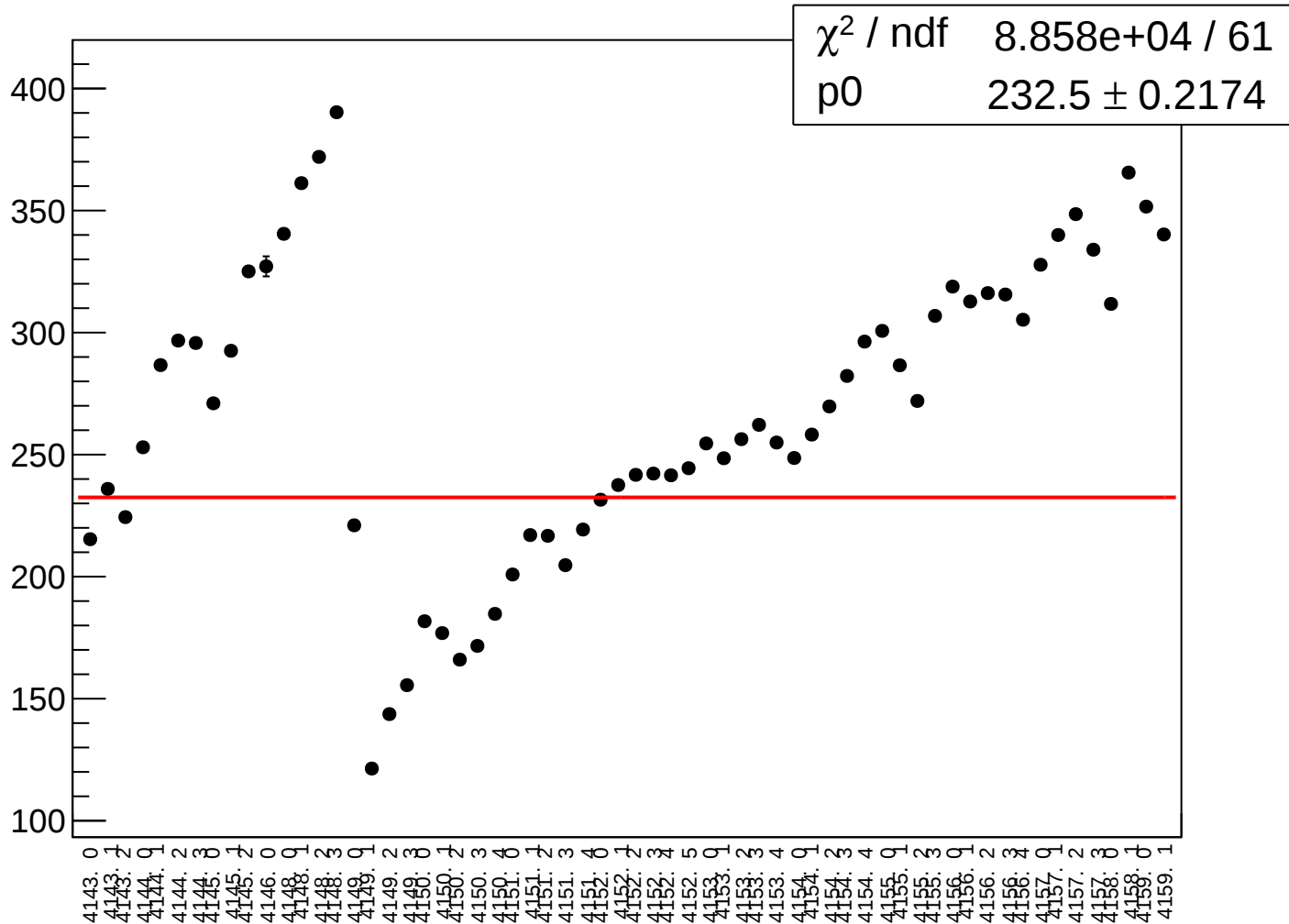
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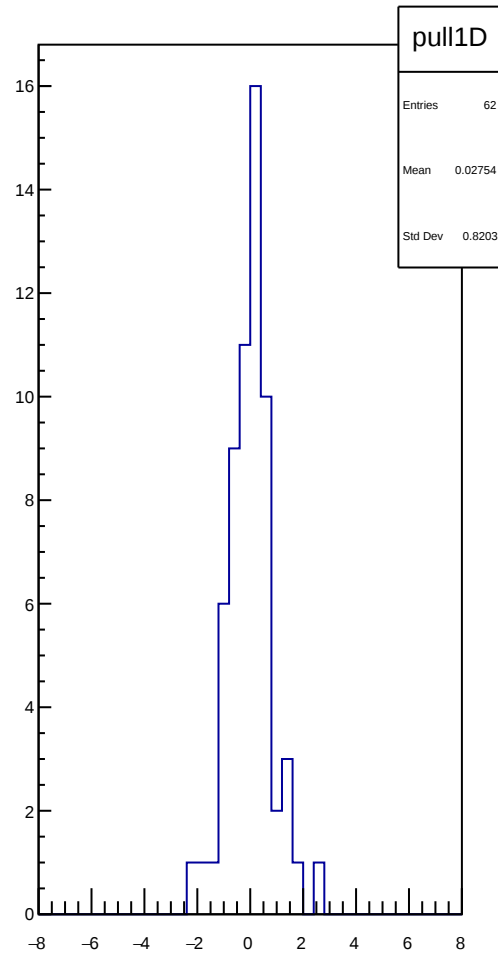
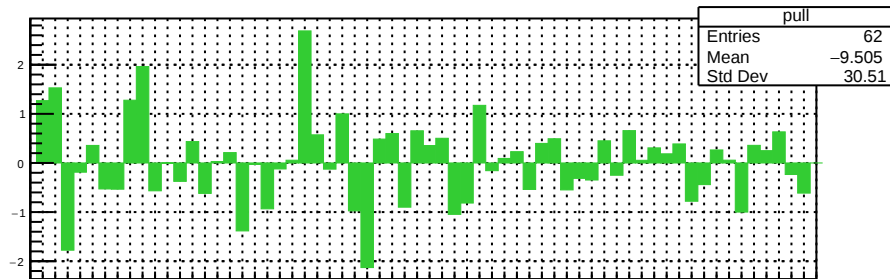
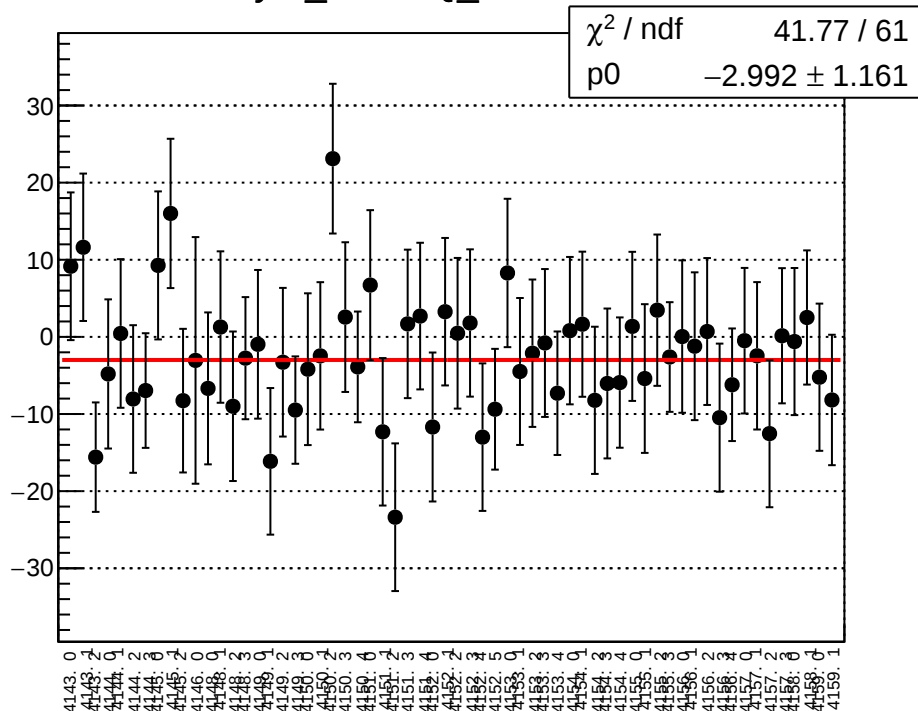
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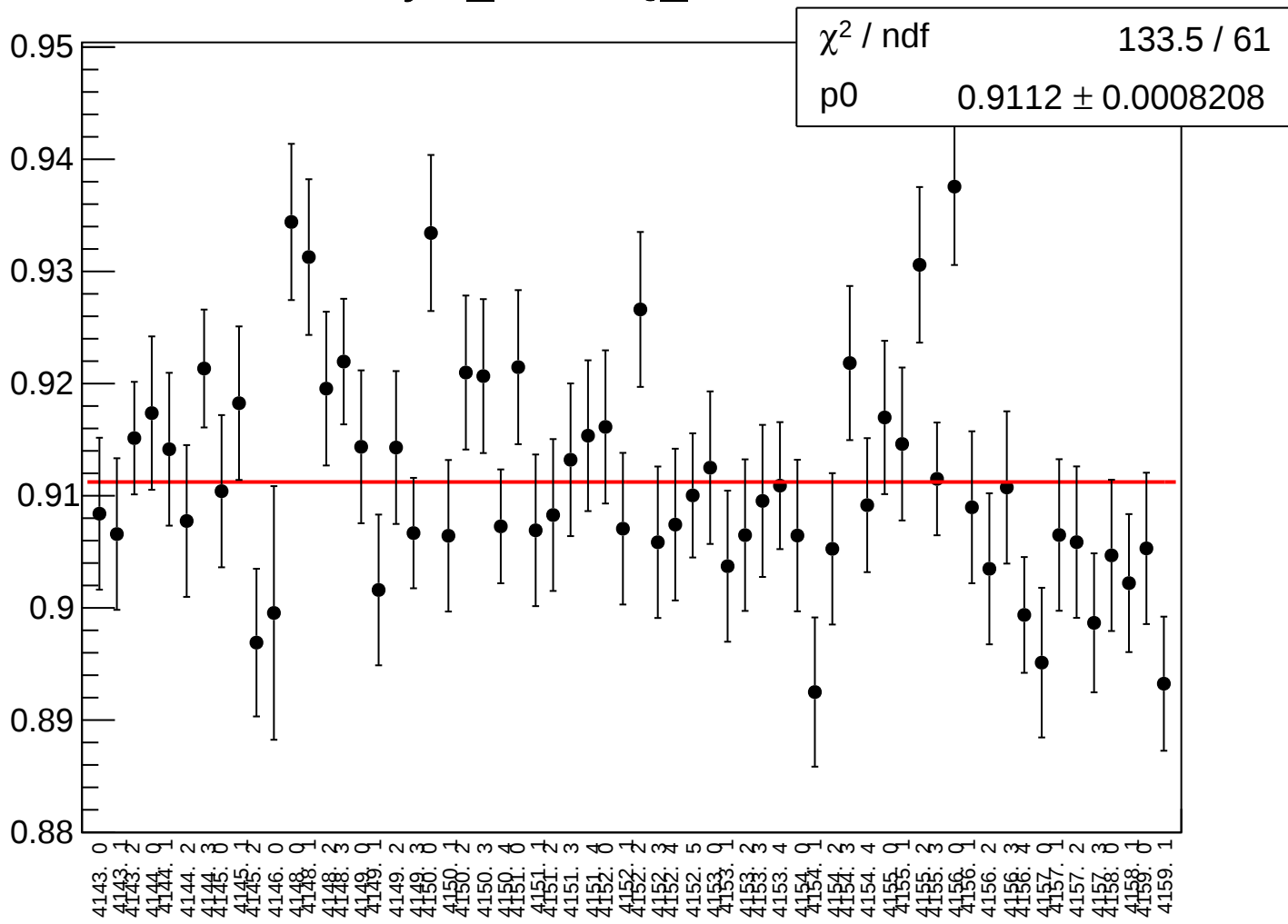
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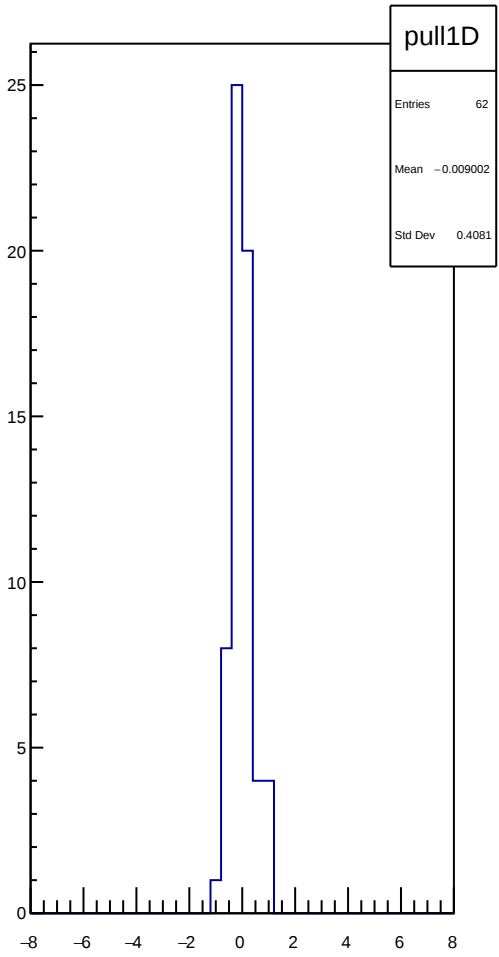
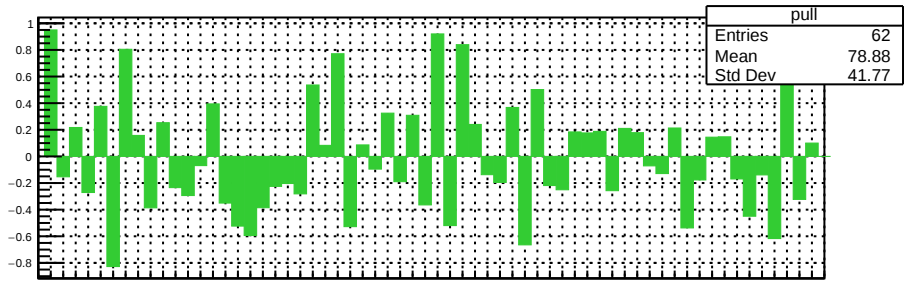
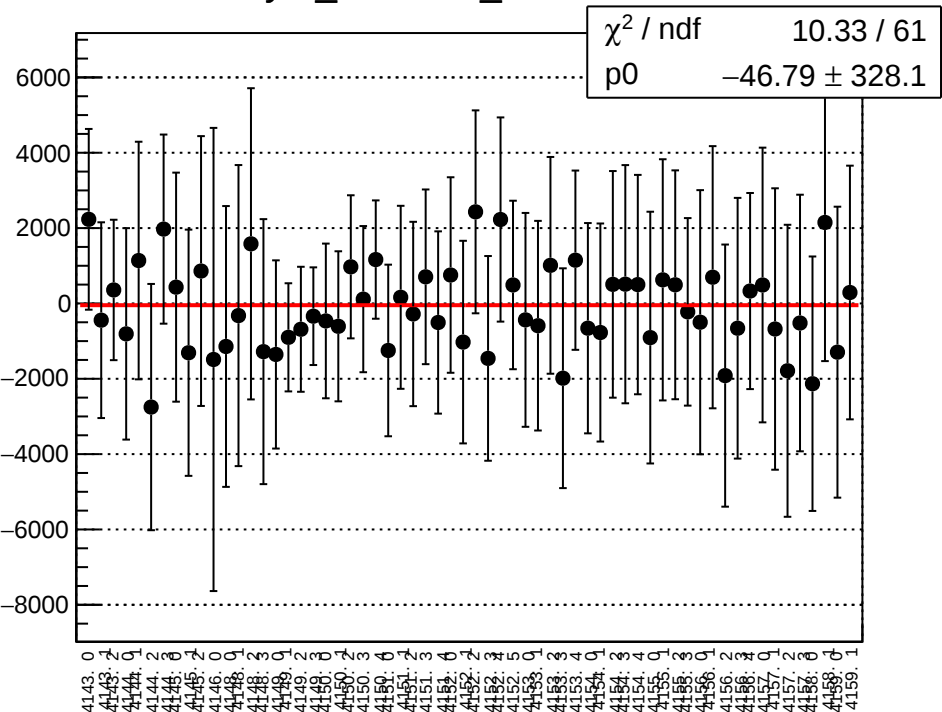
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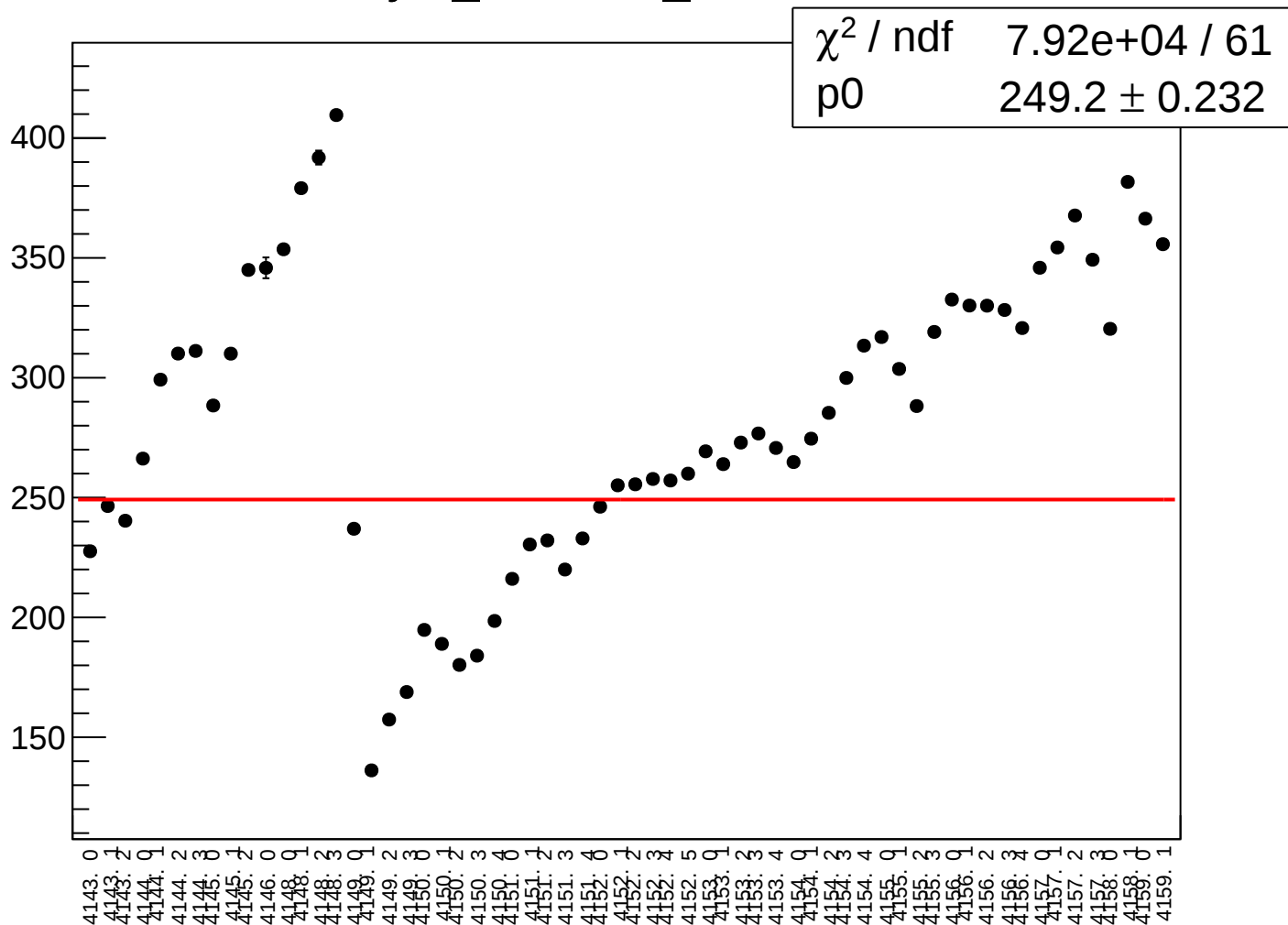
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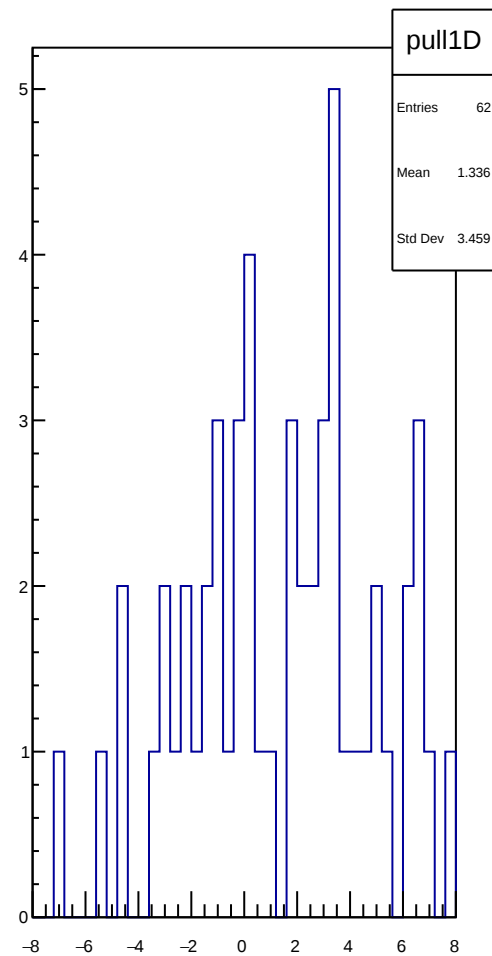
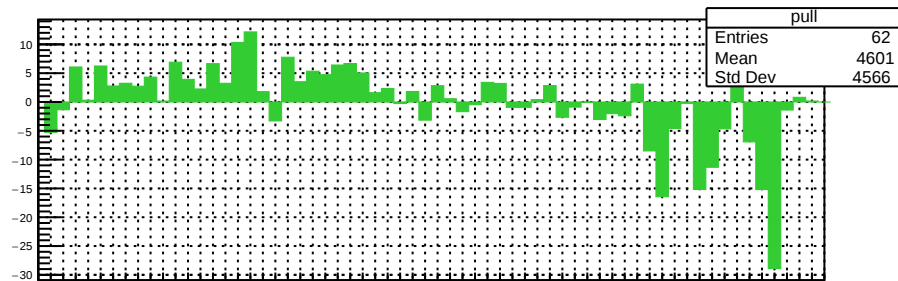
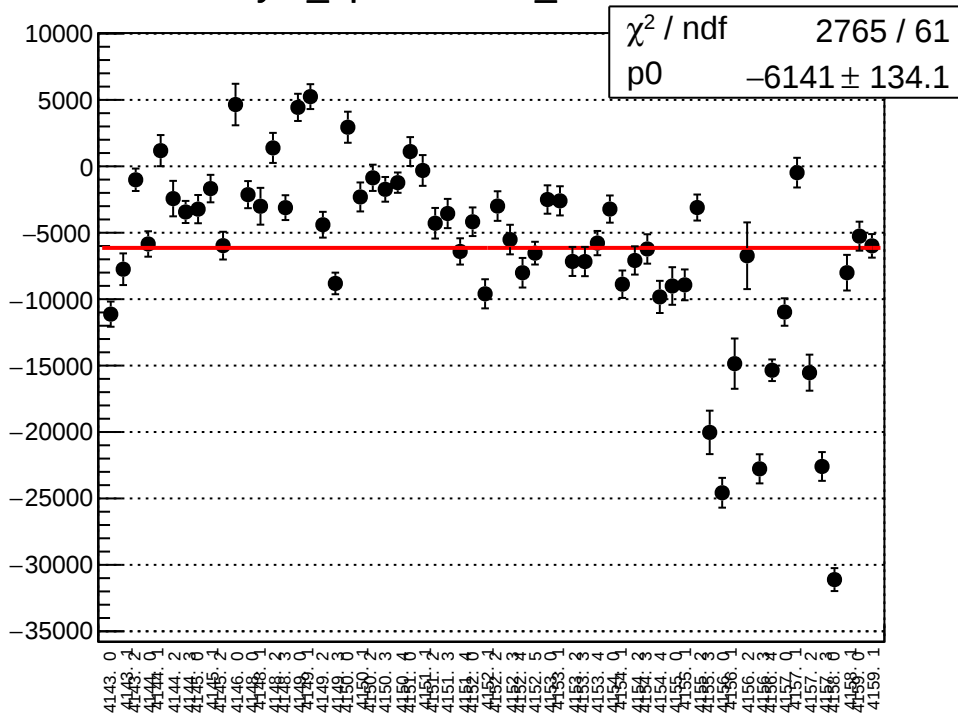
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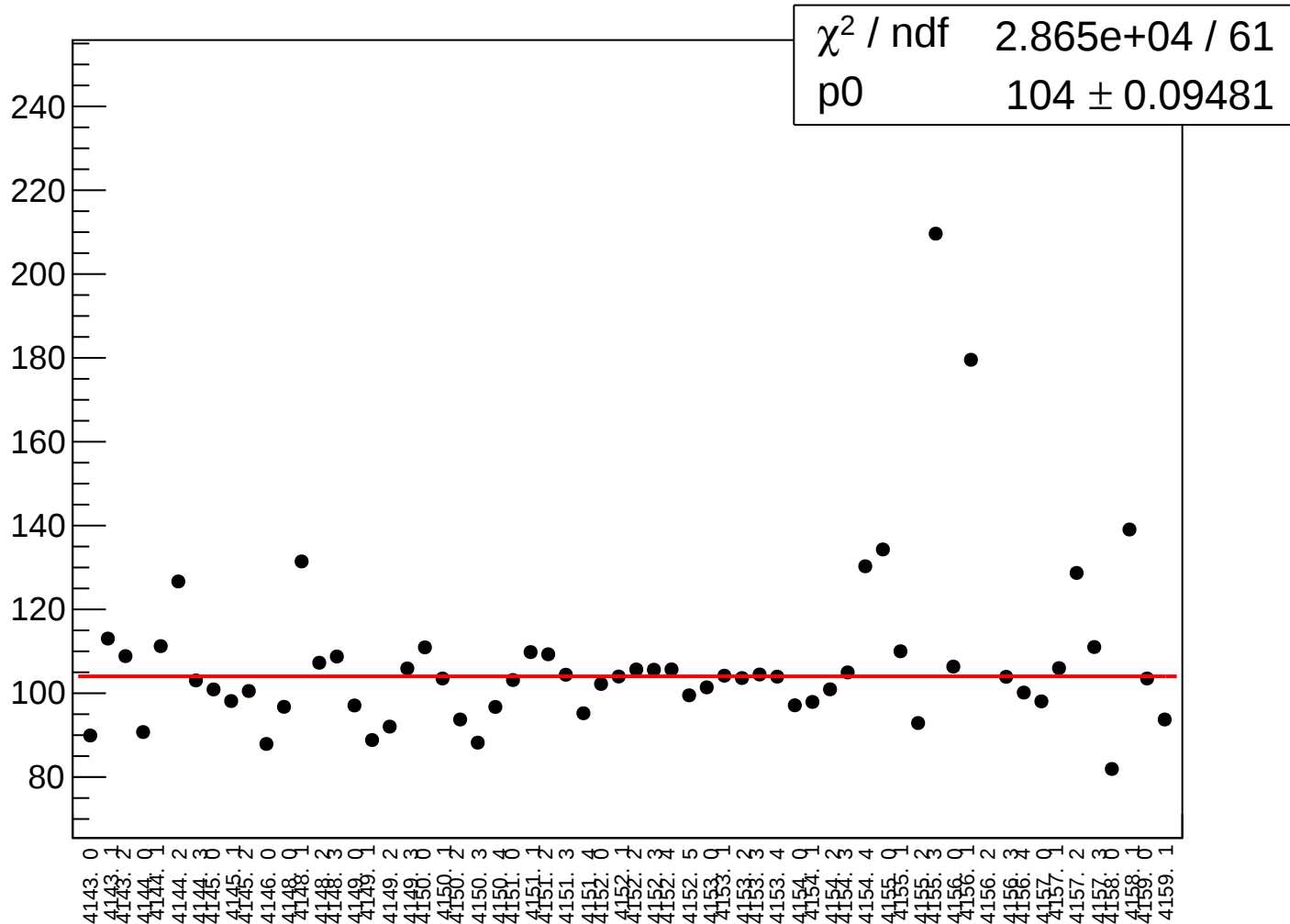
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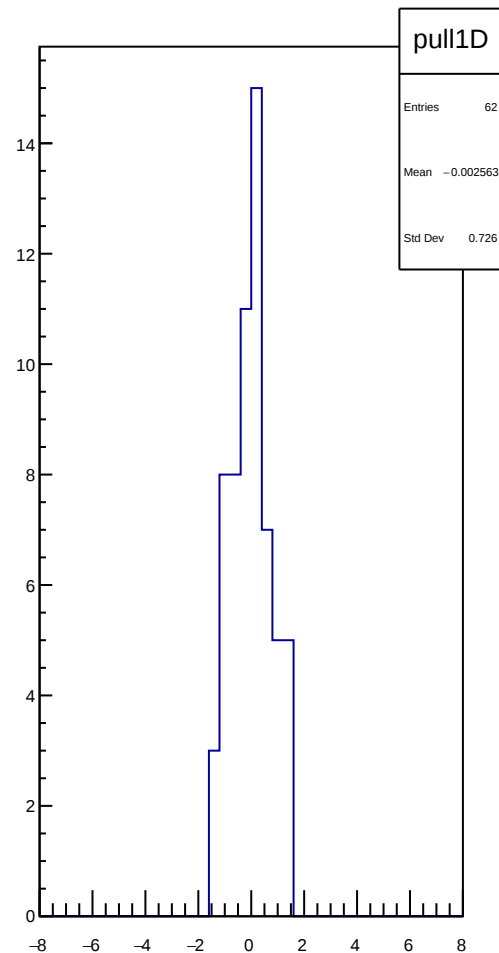
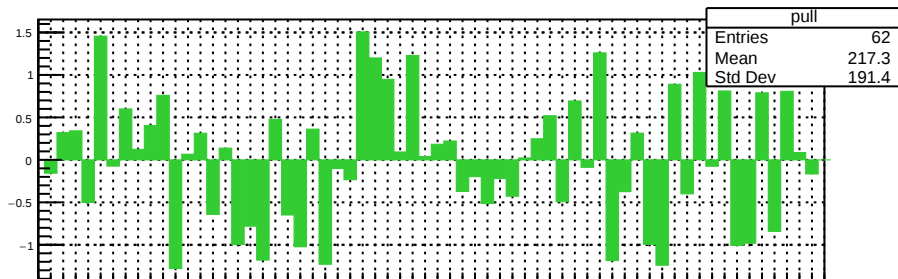
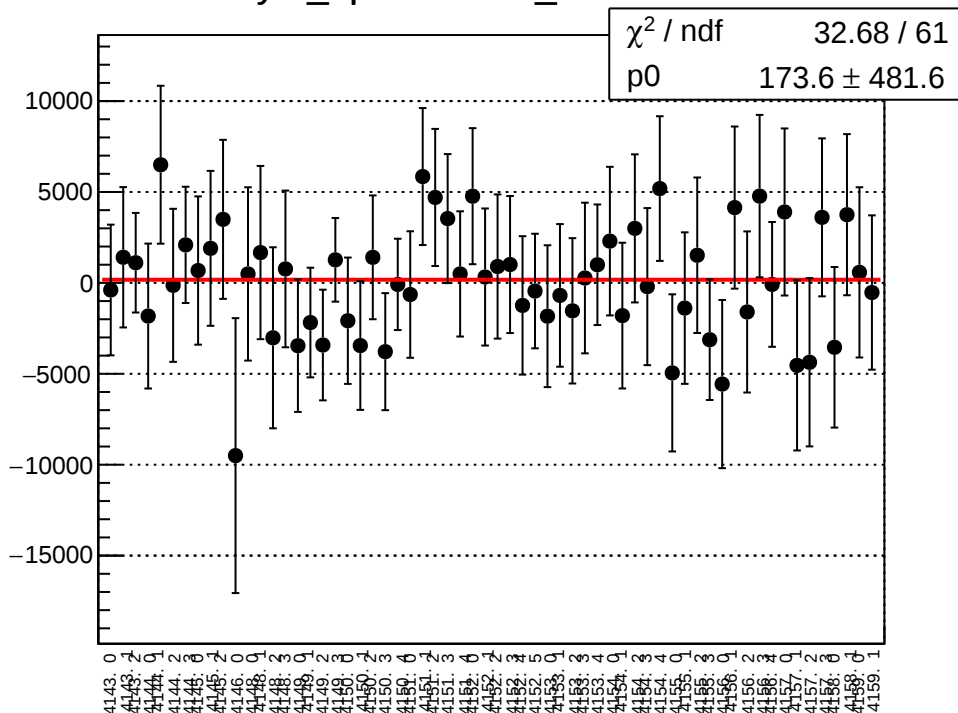
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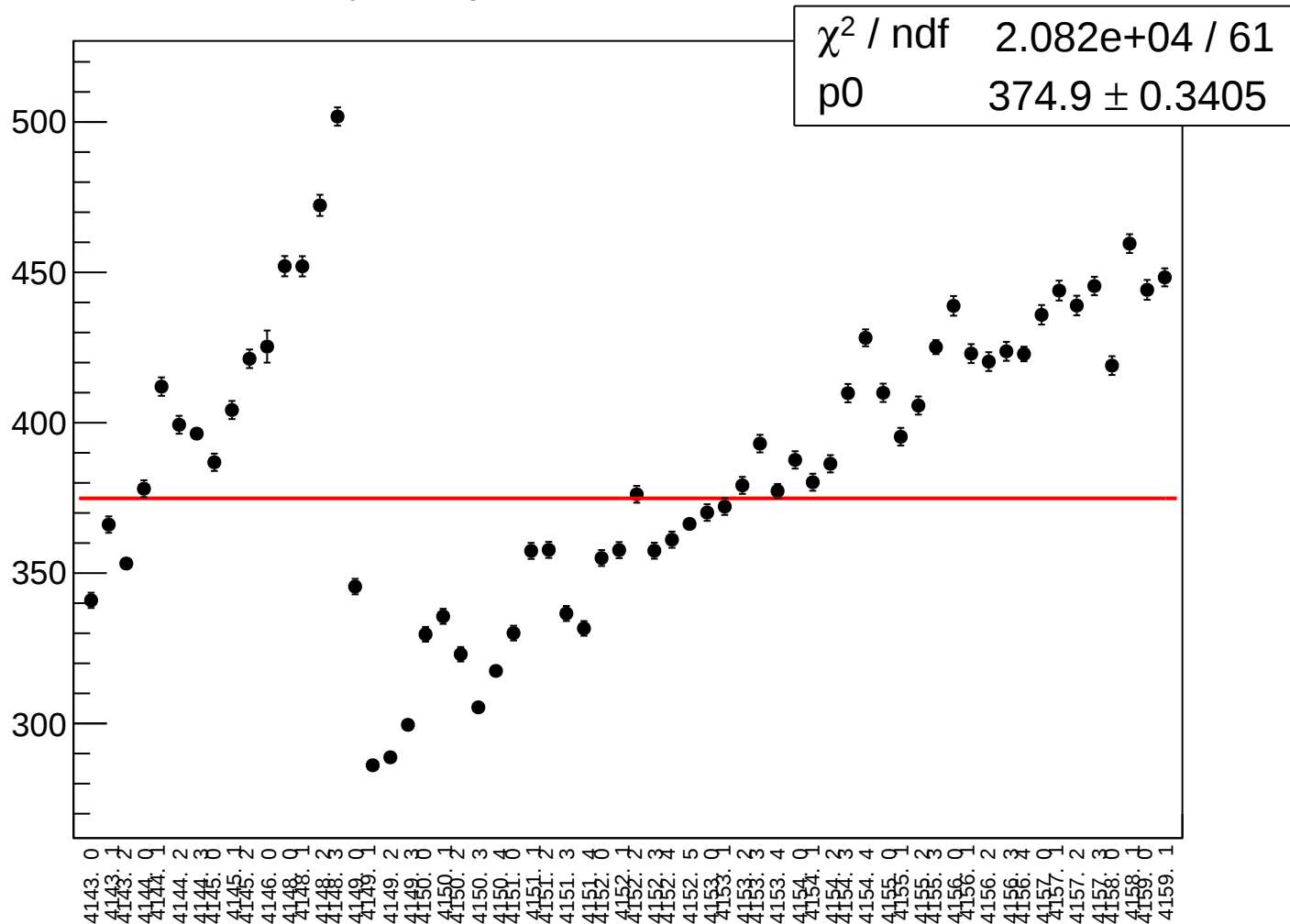
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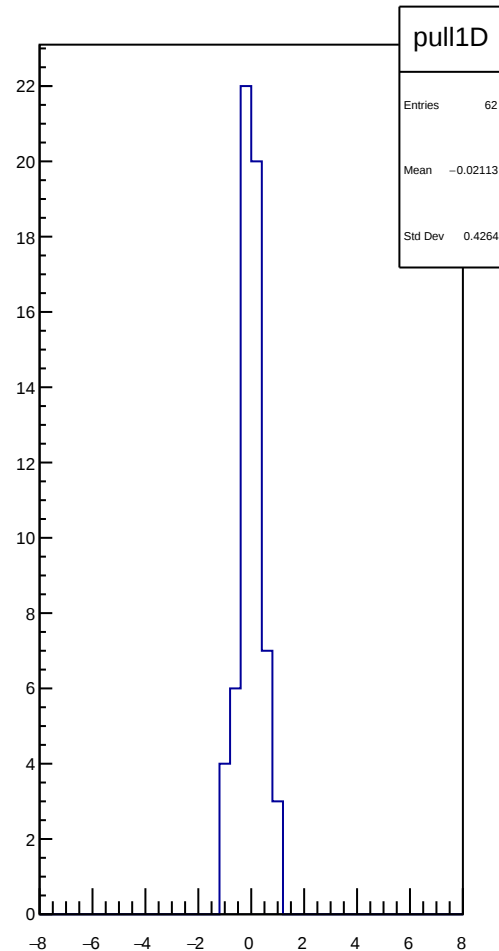
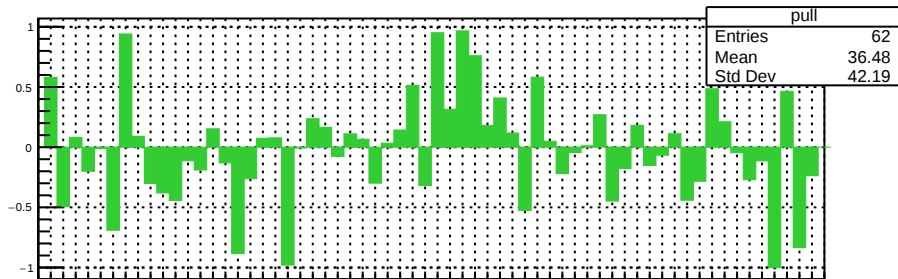
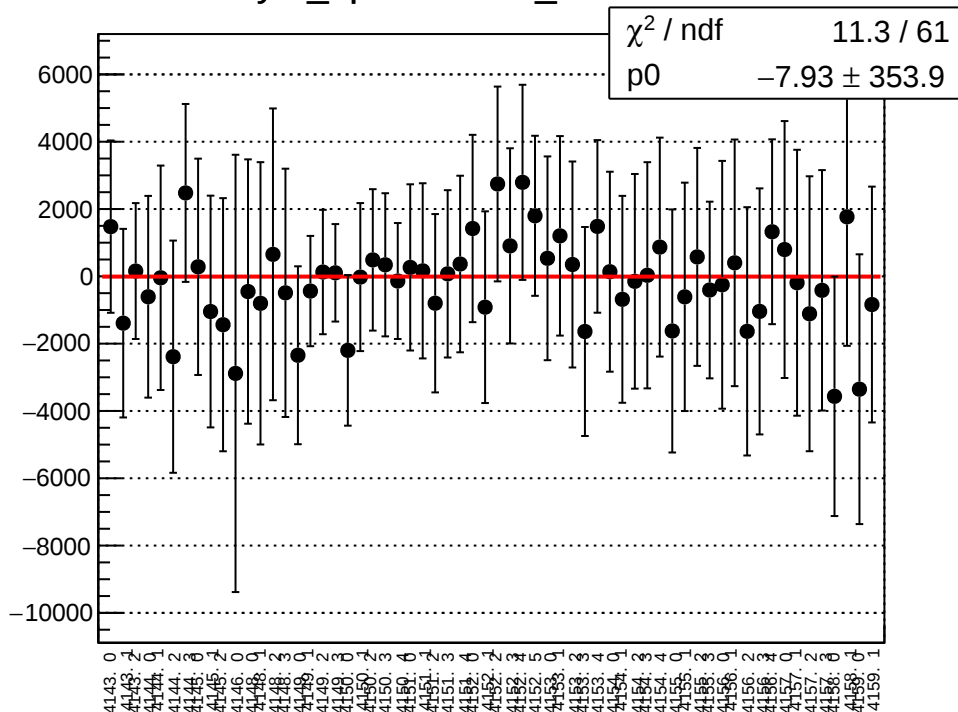
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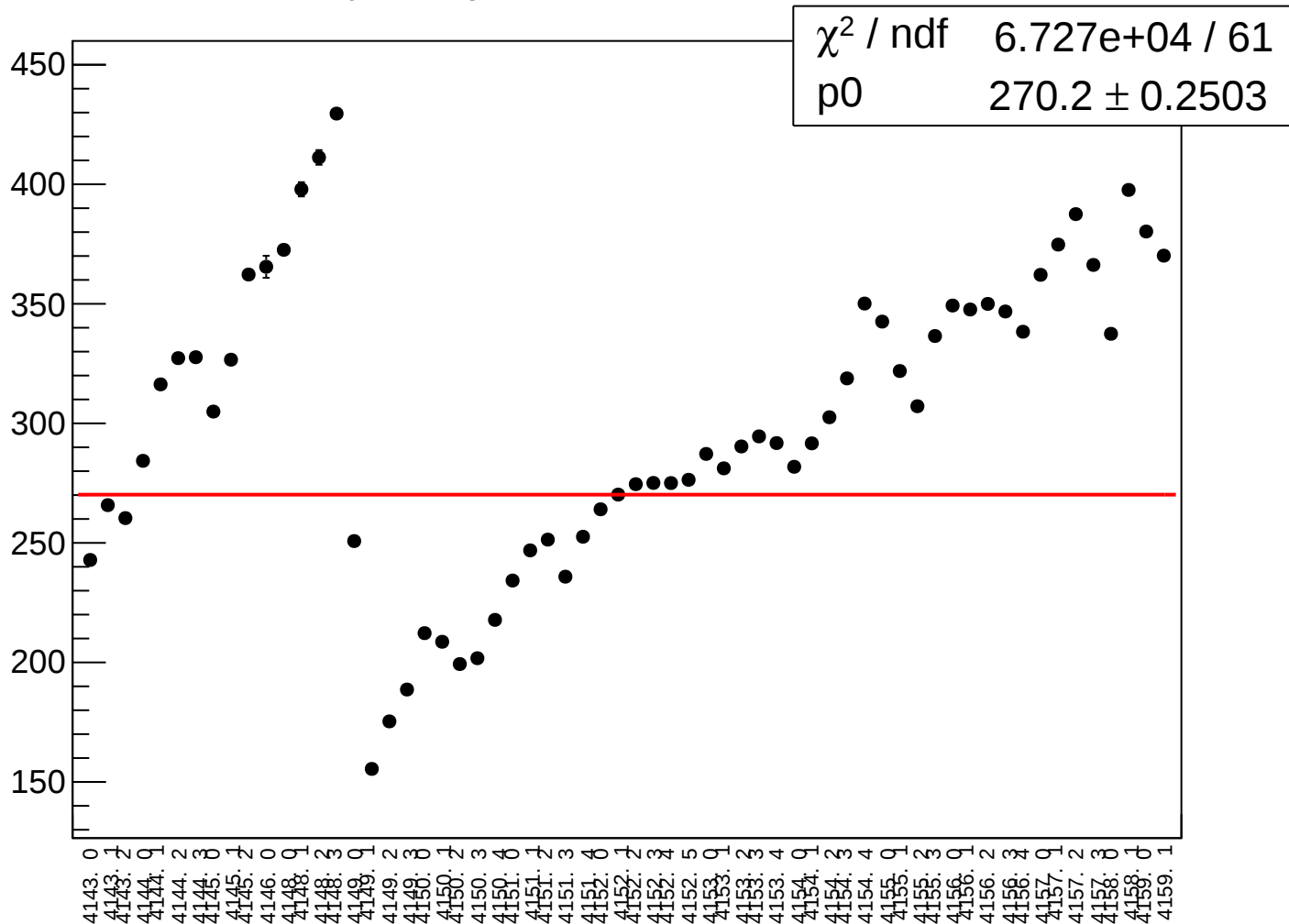
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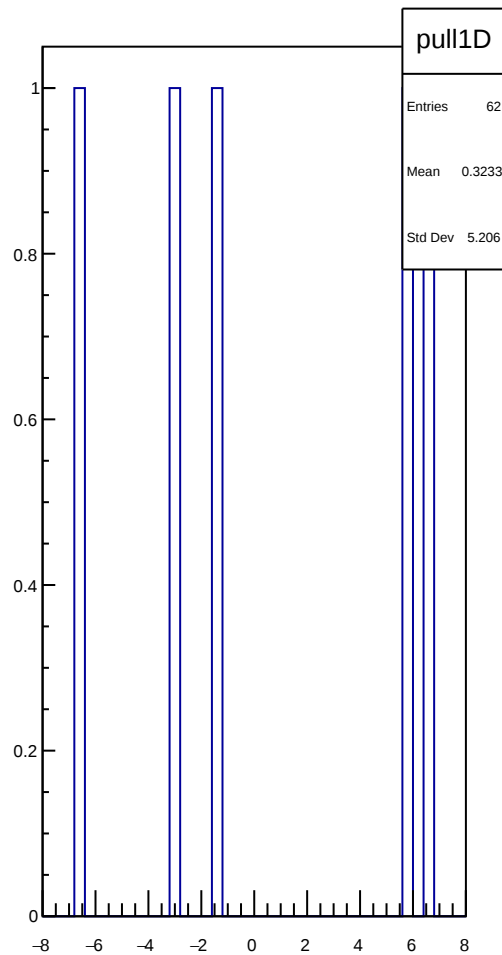
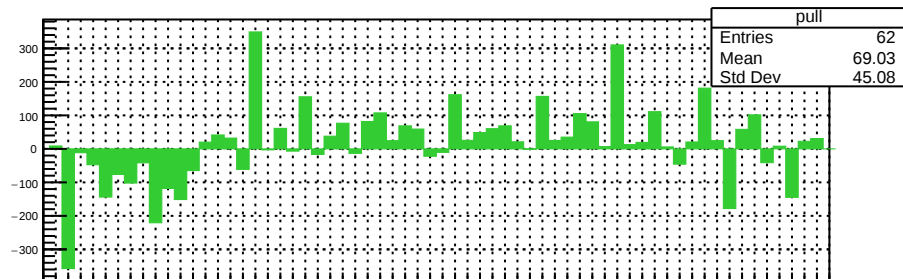
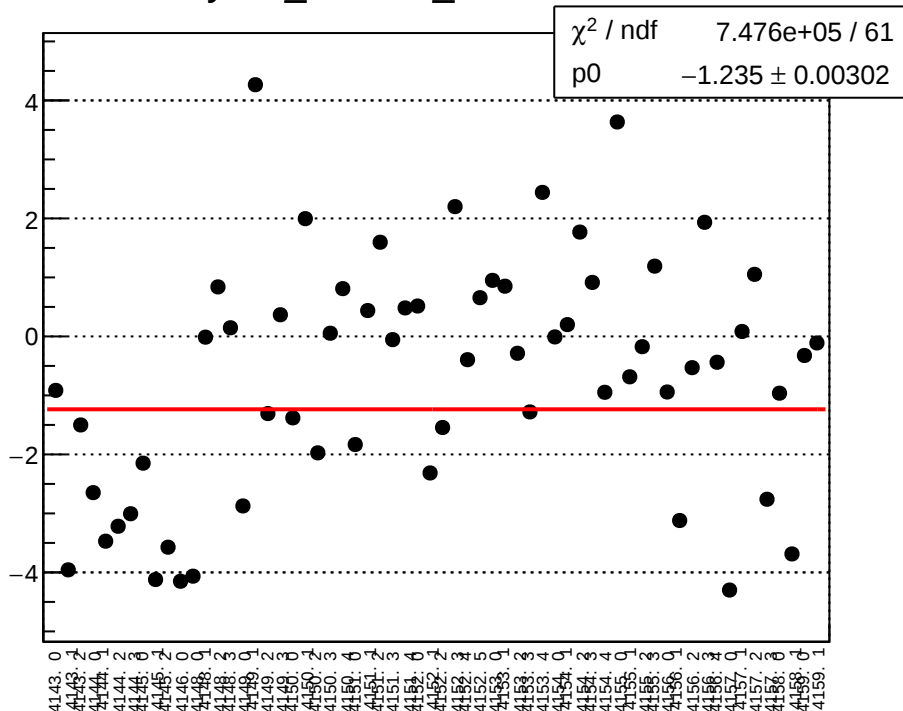
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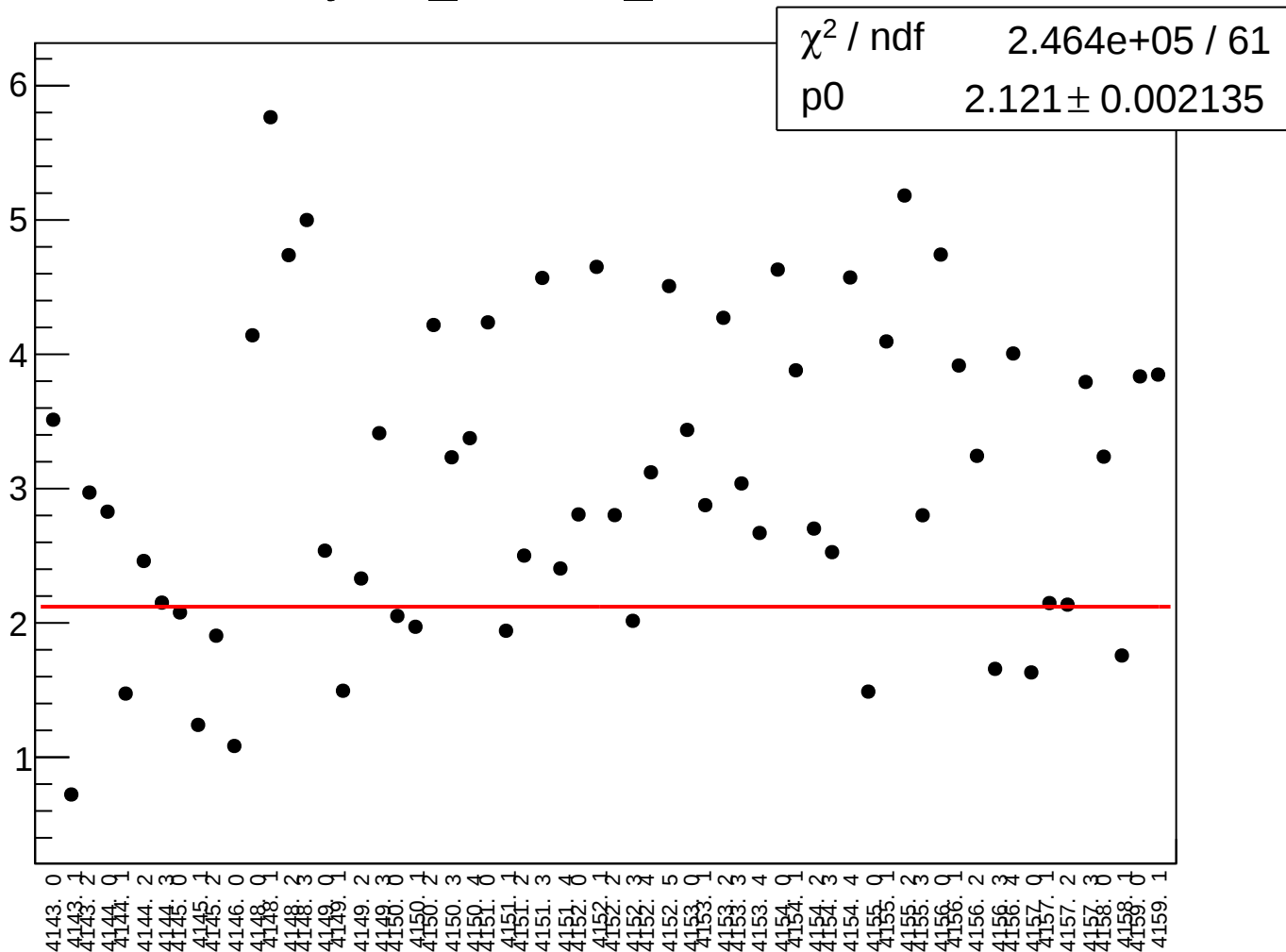
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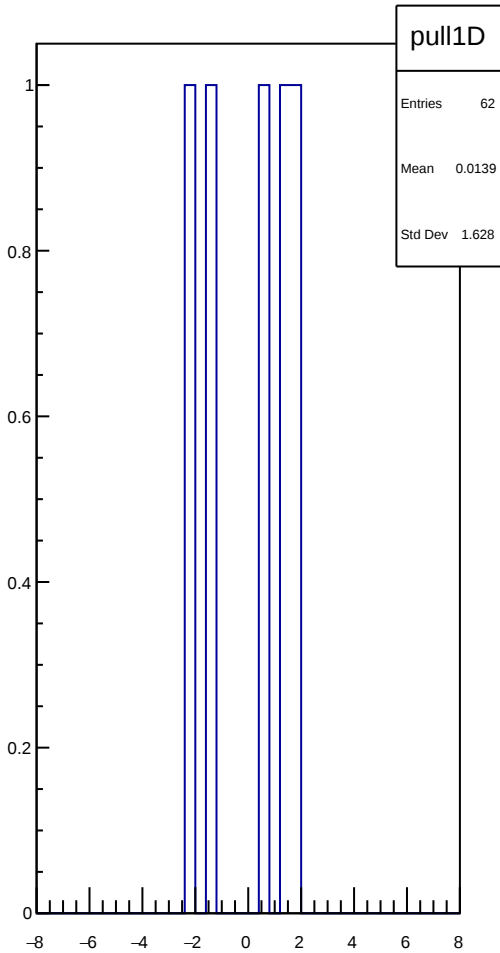
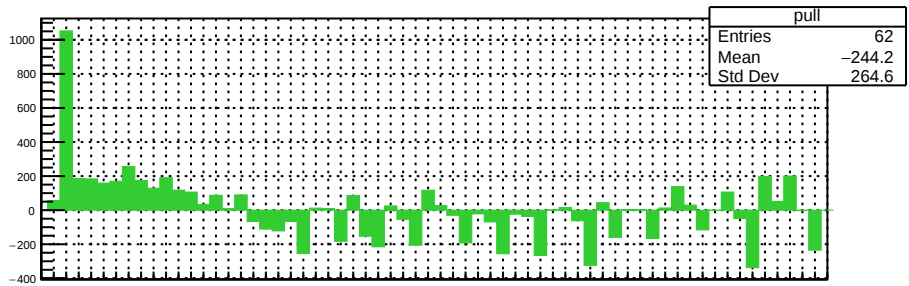
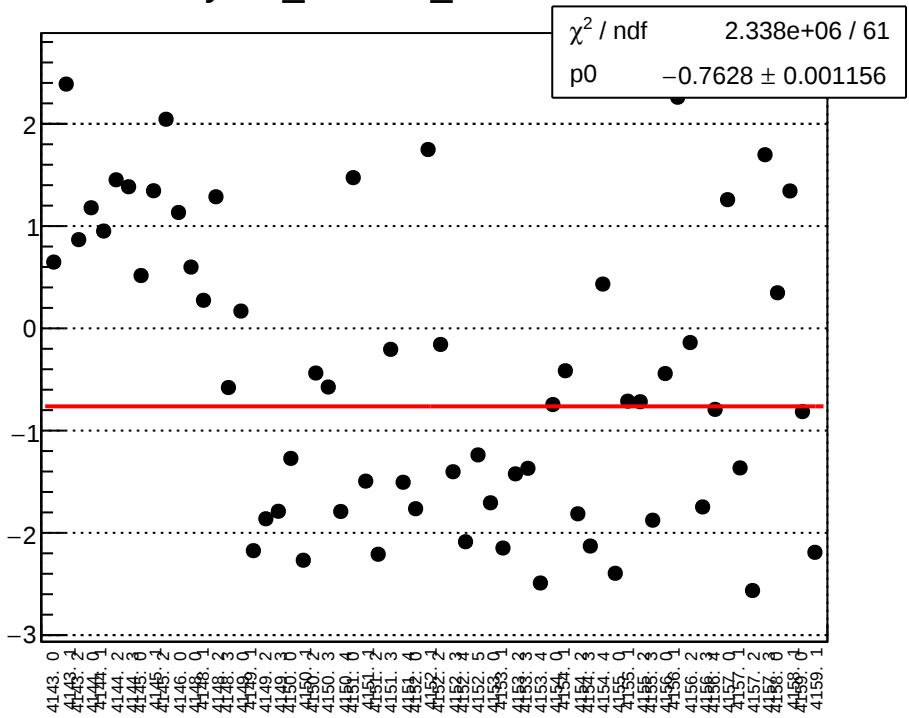
yield_cav4bX_mean vs run



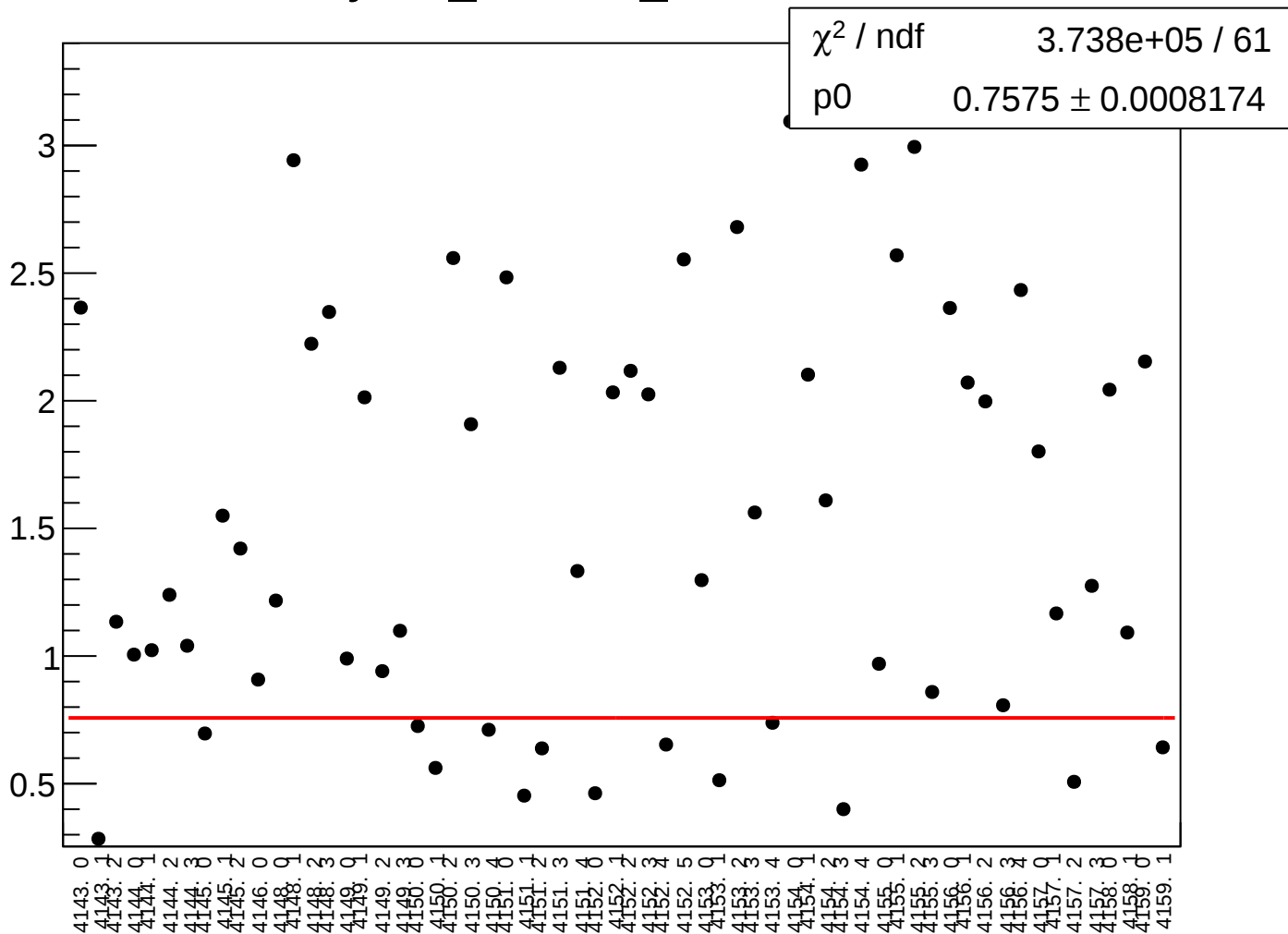
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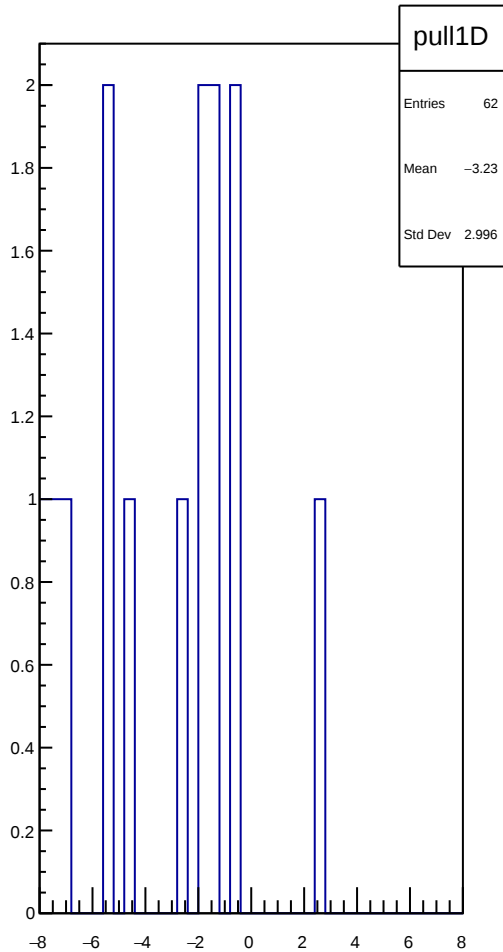
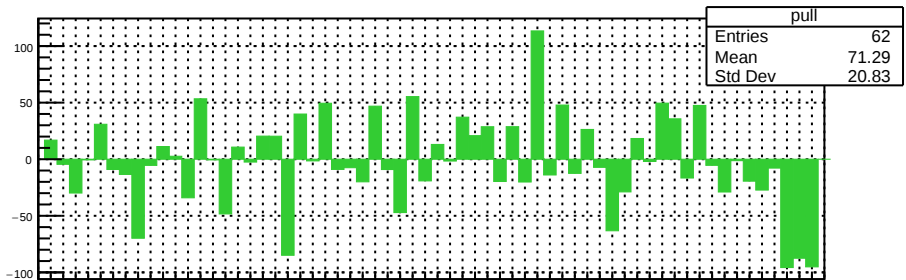
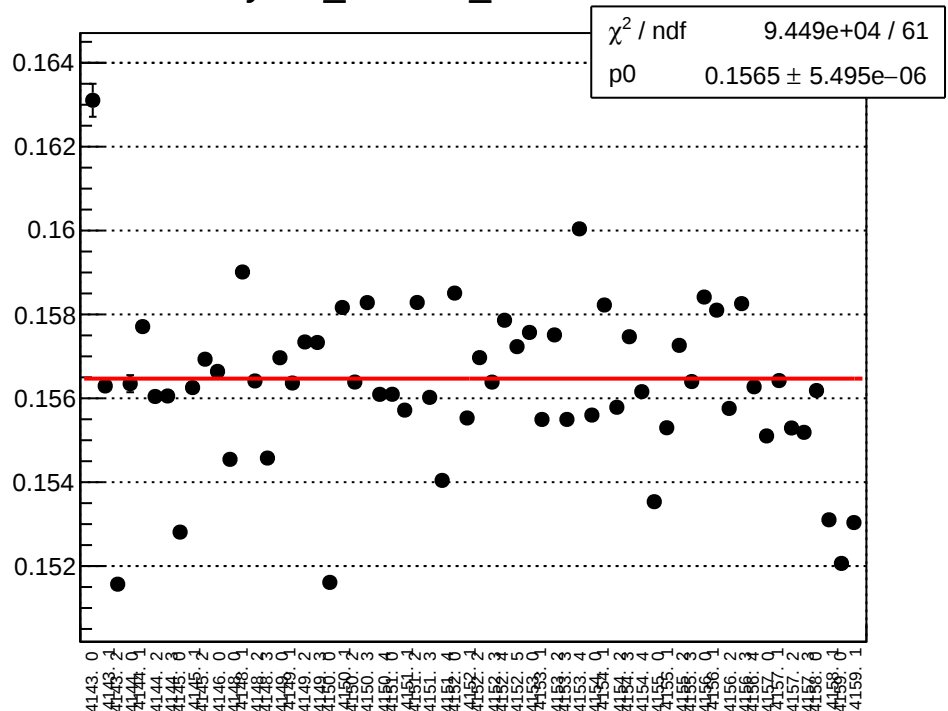
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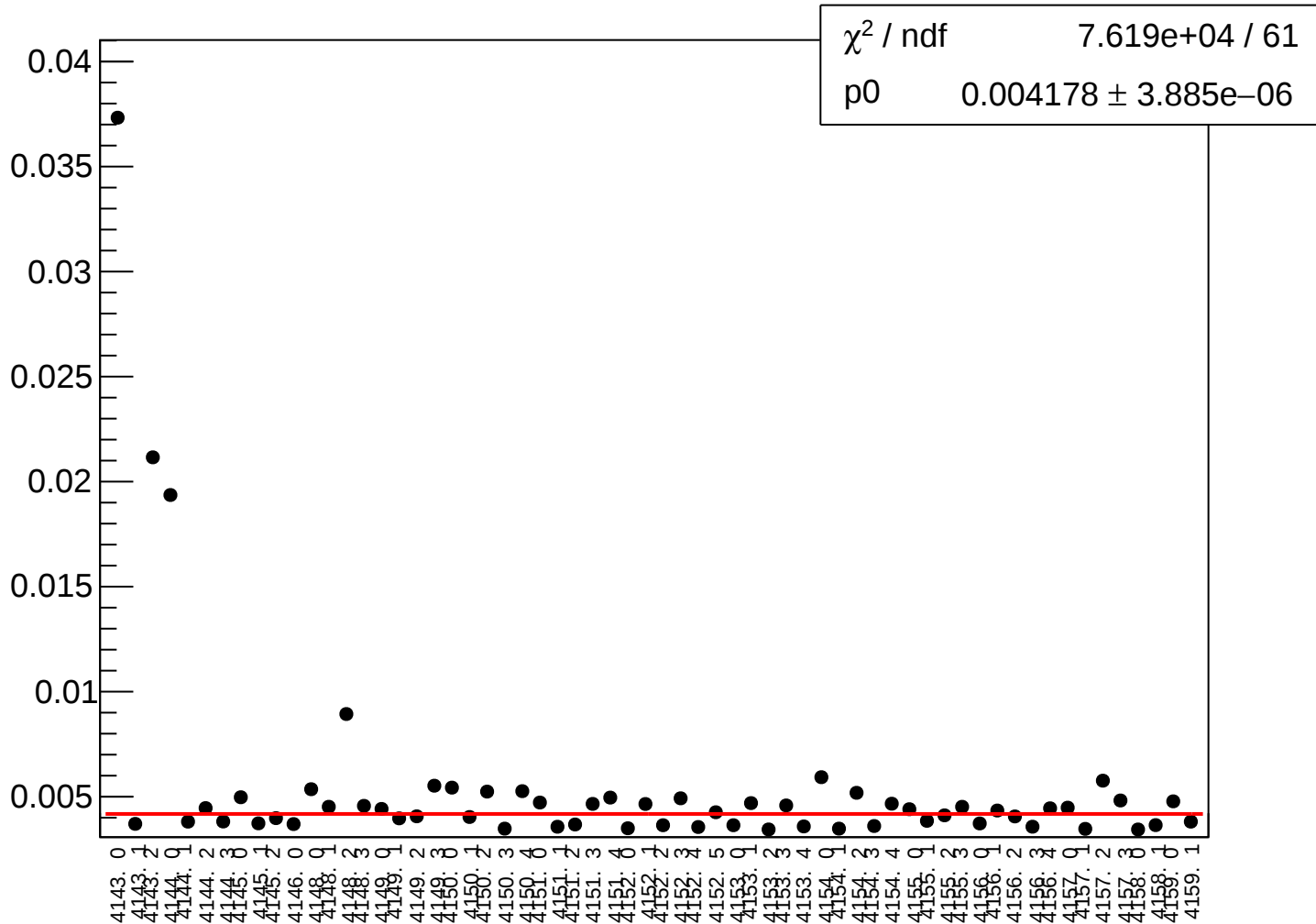
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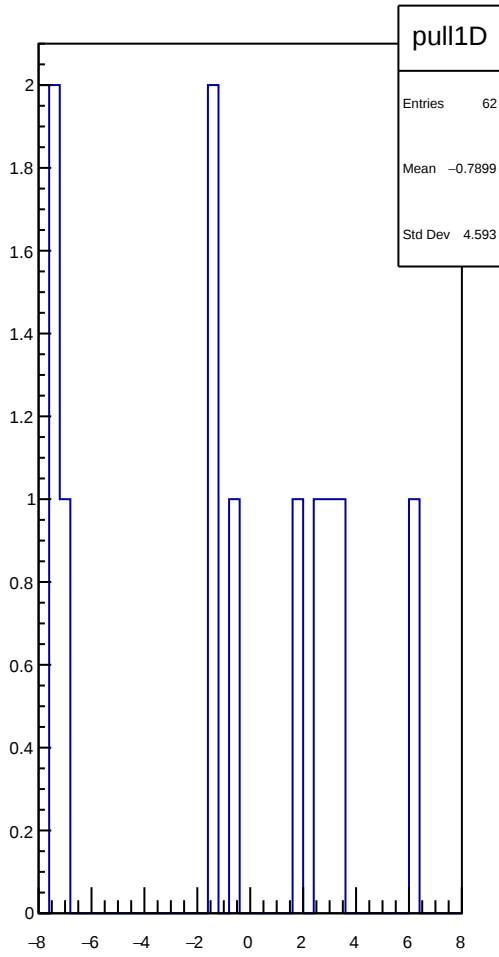
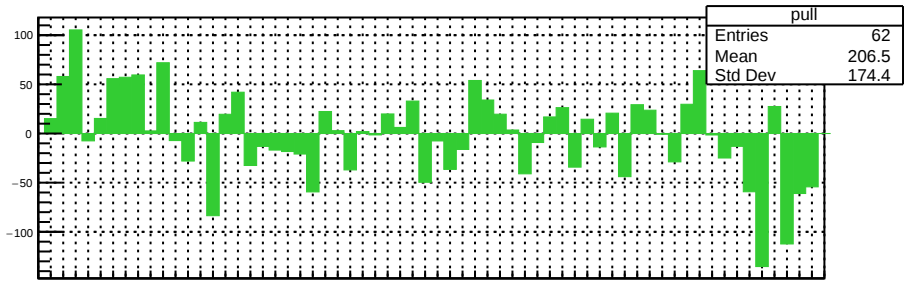
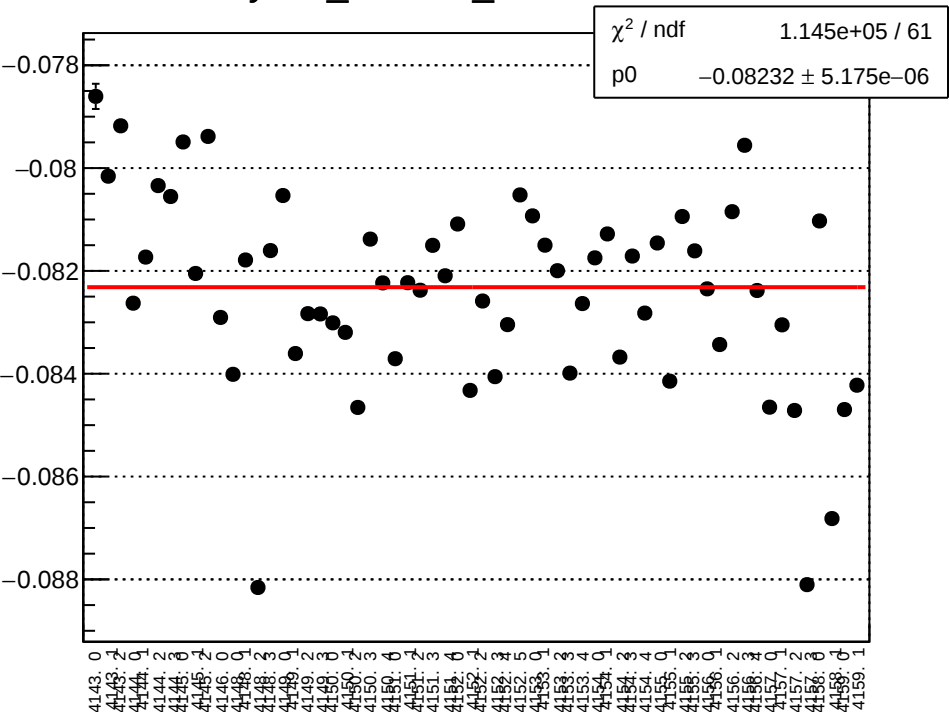
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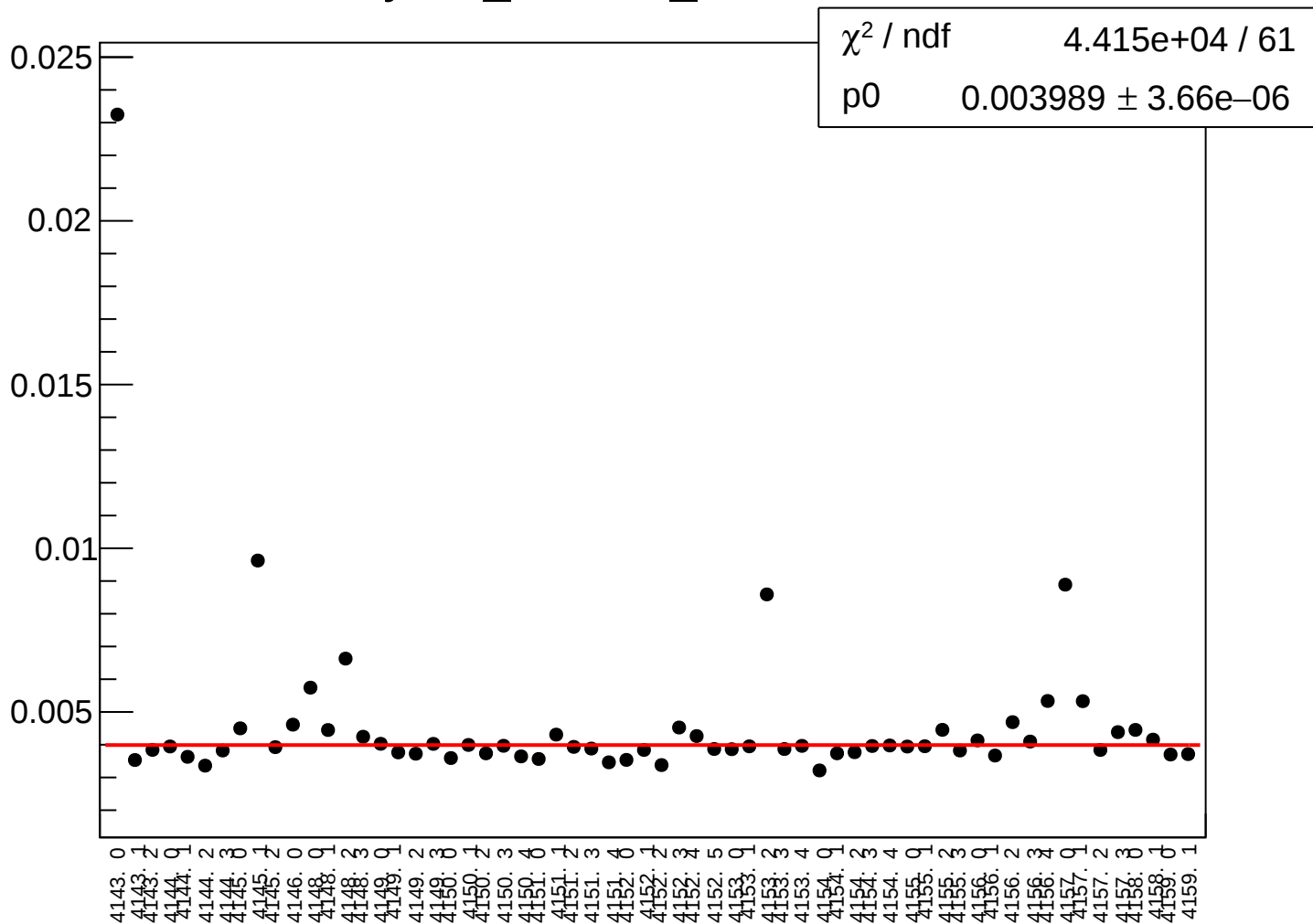
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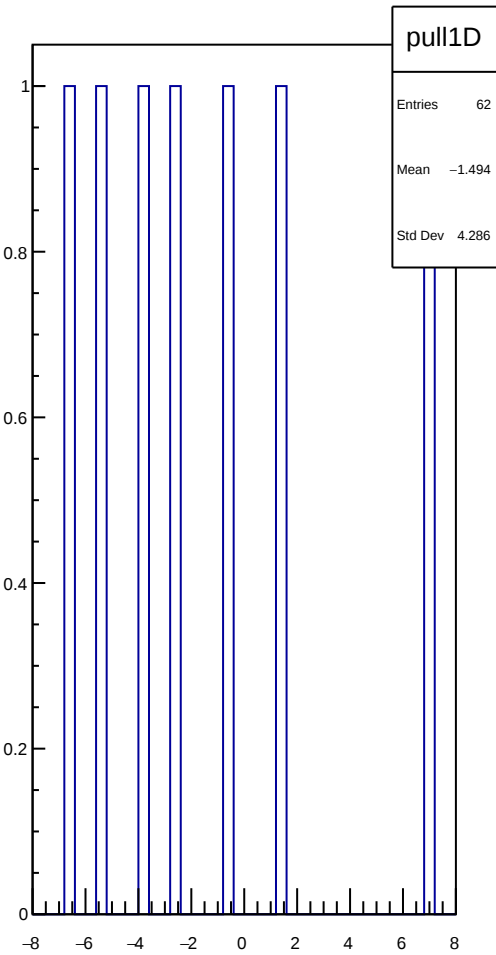
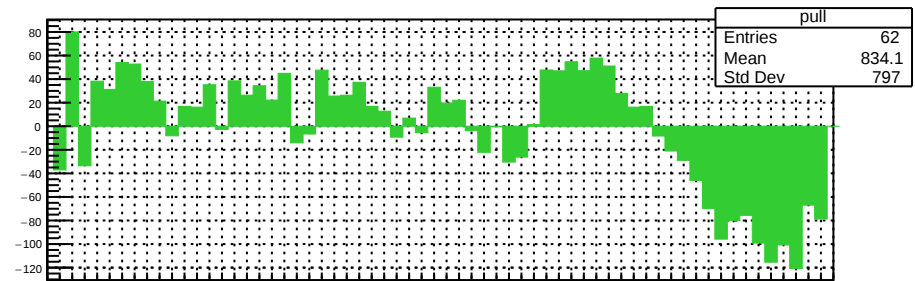
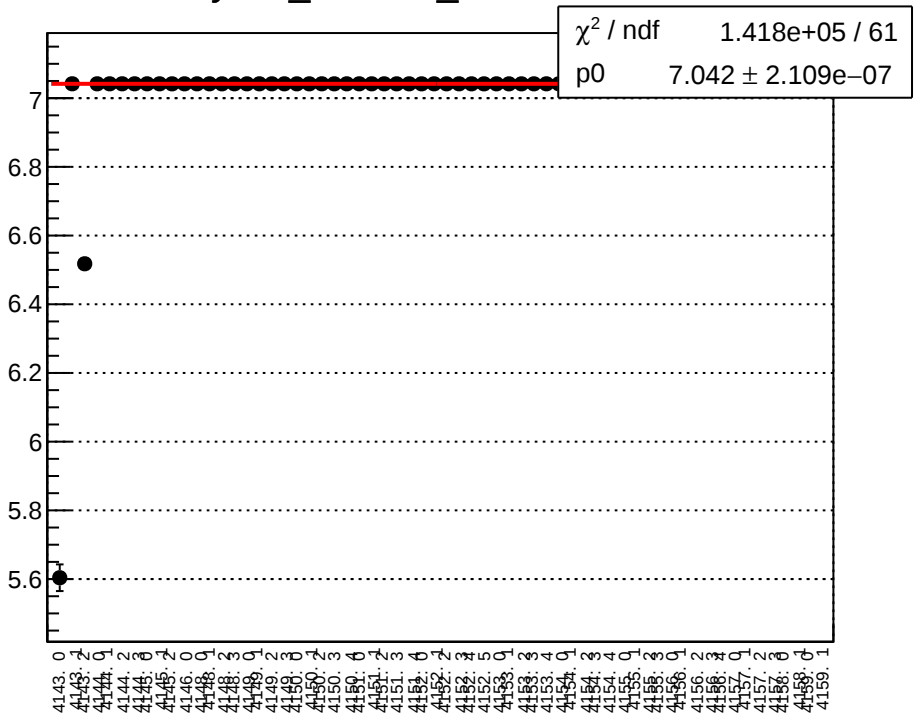
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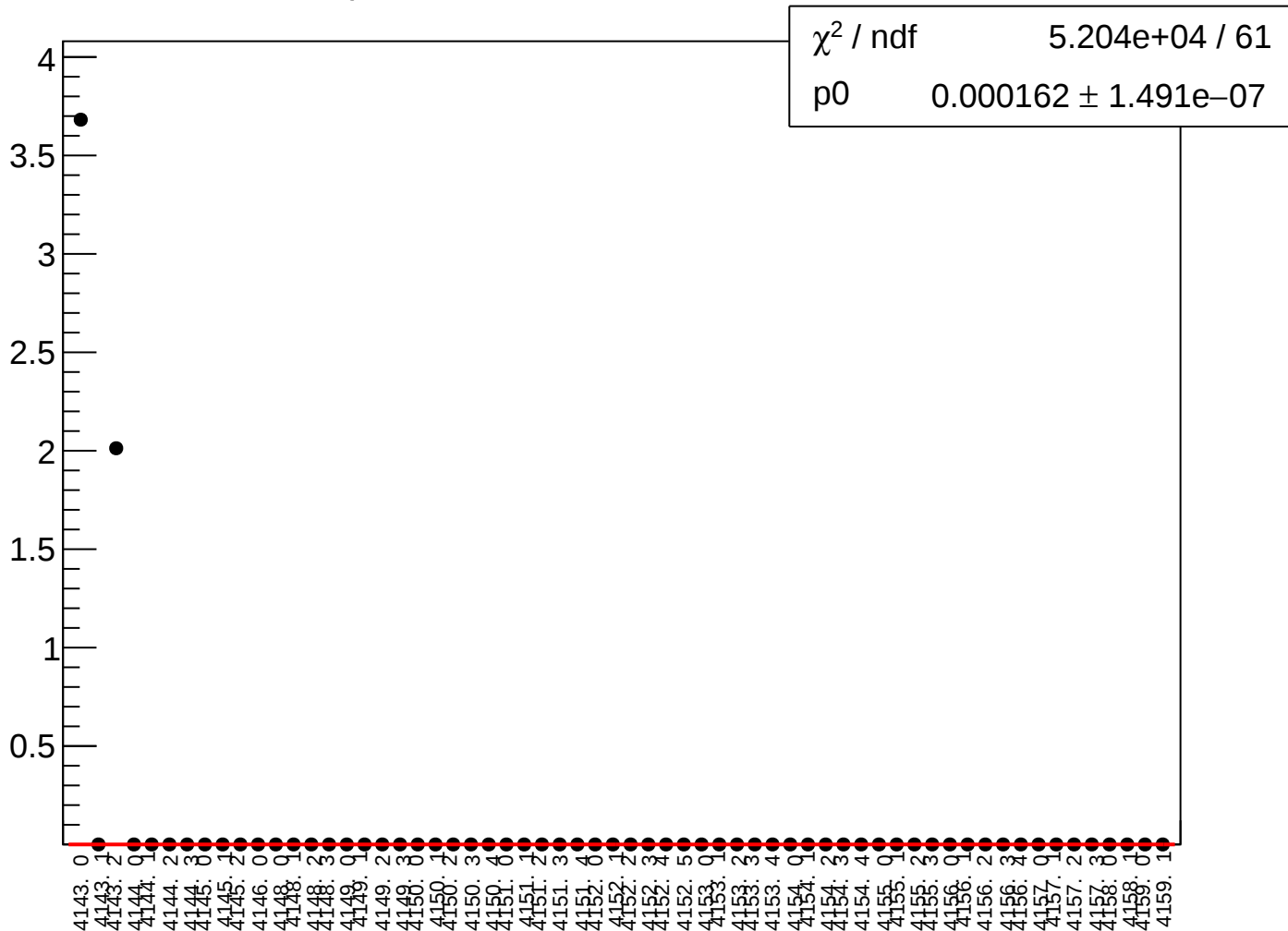
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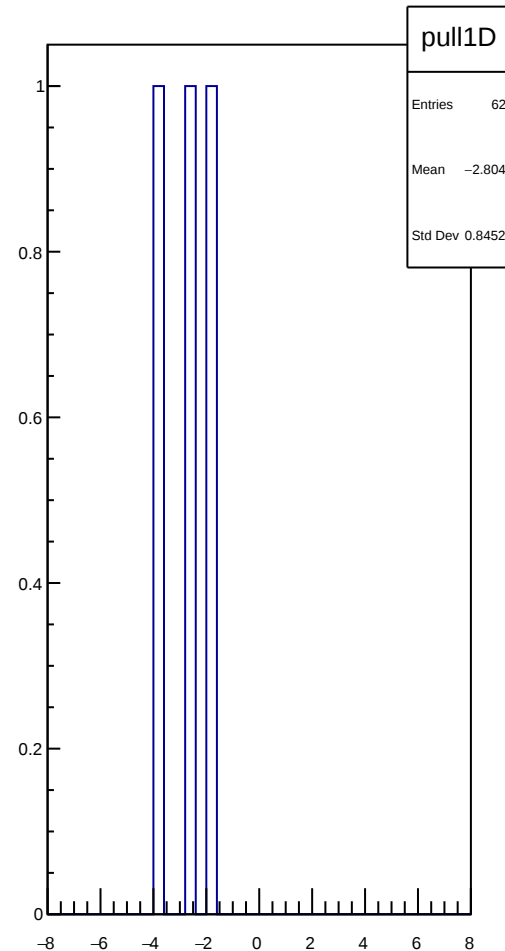
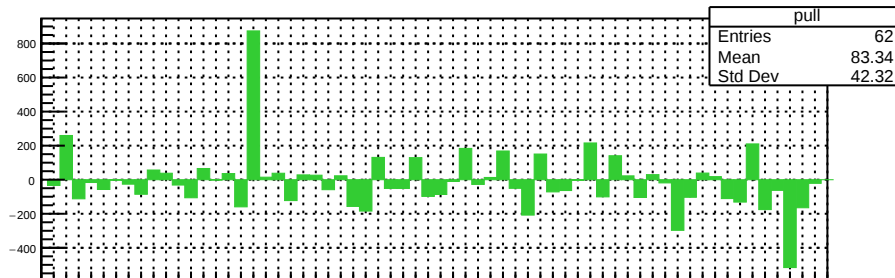
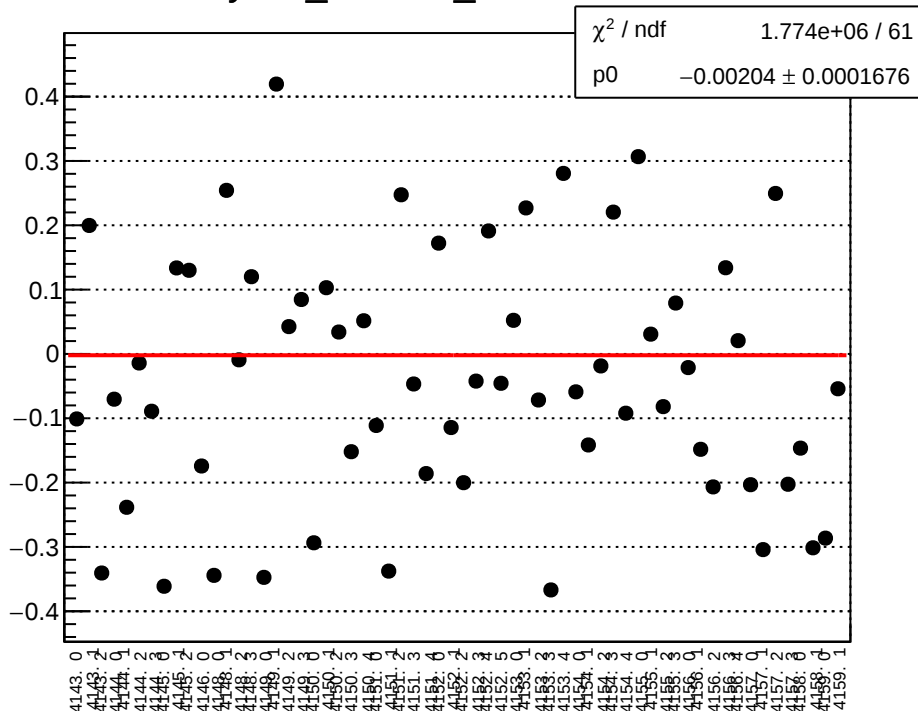
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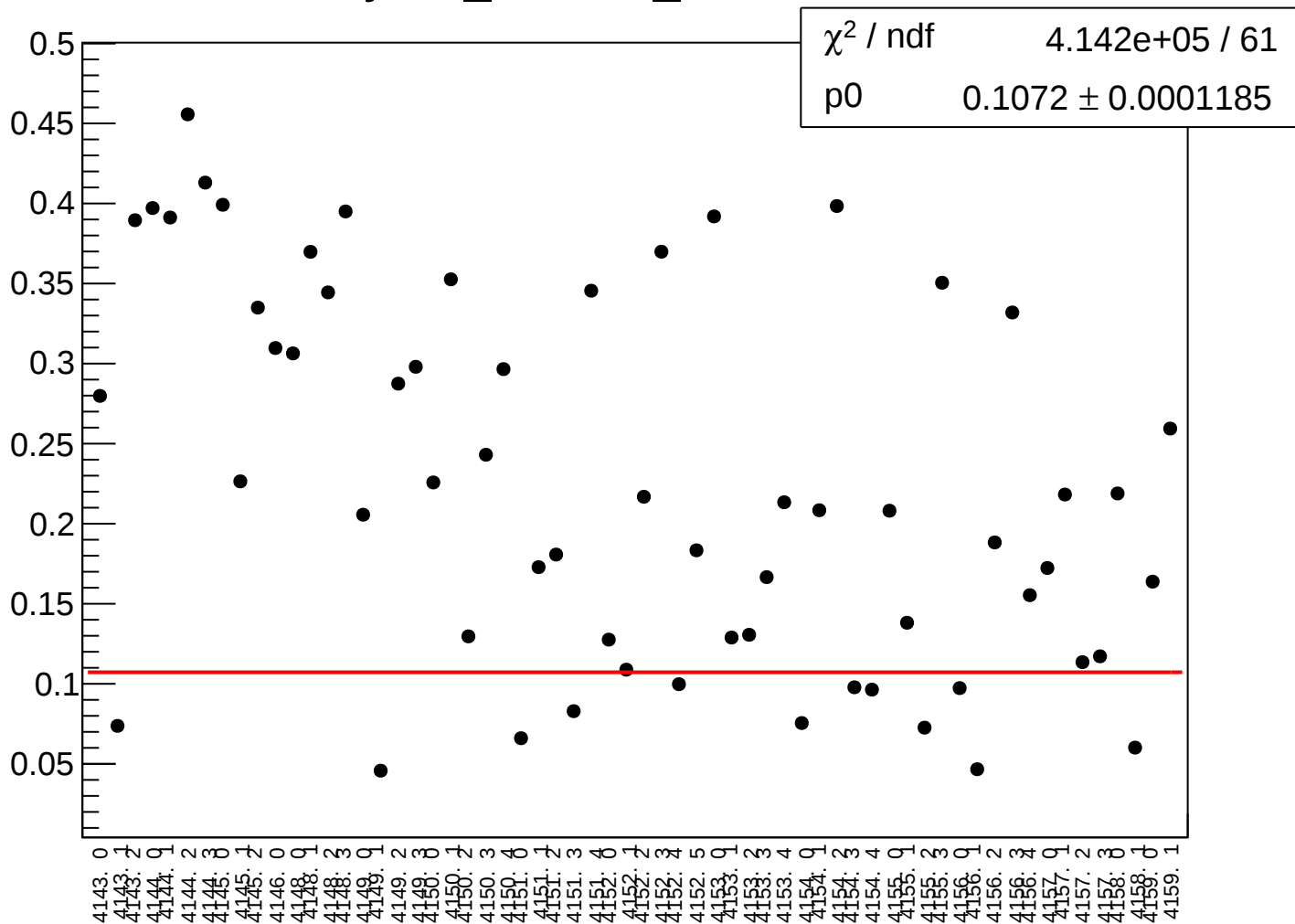
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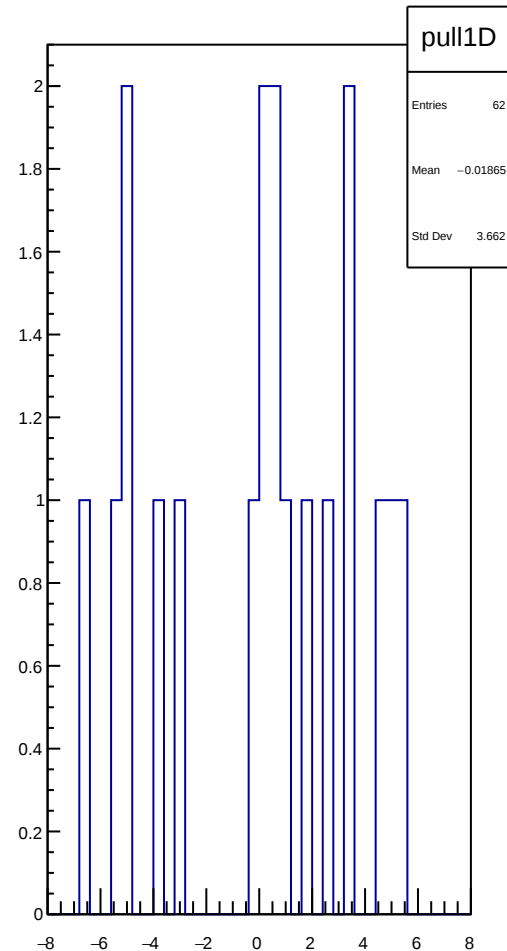
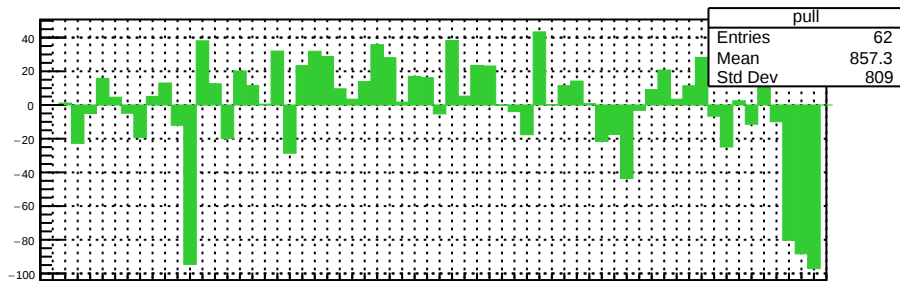
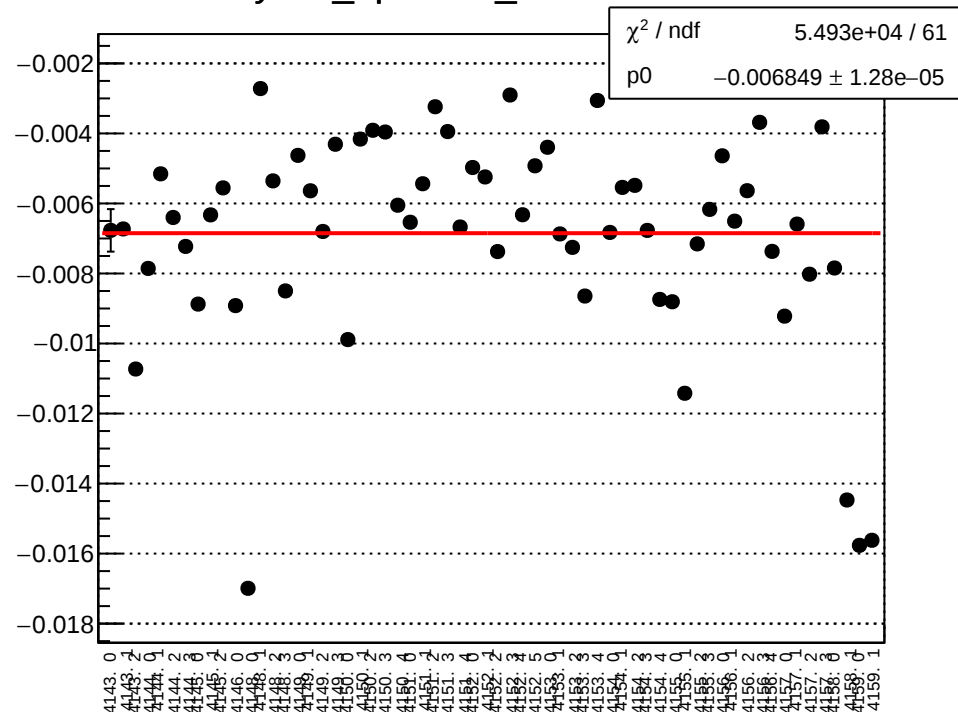
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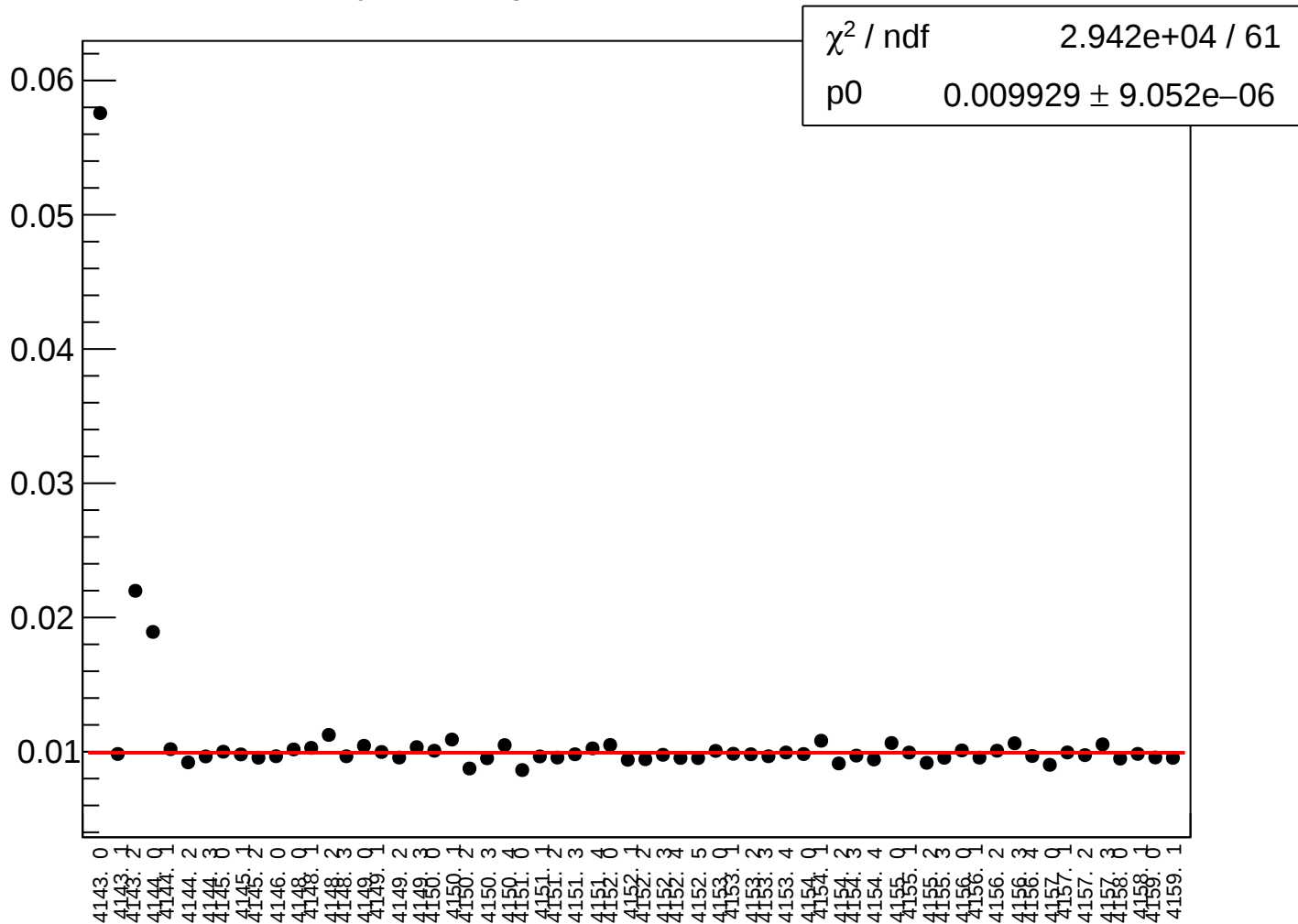
yield_cav4dY_rms vs run



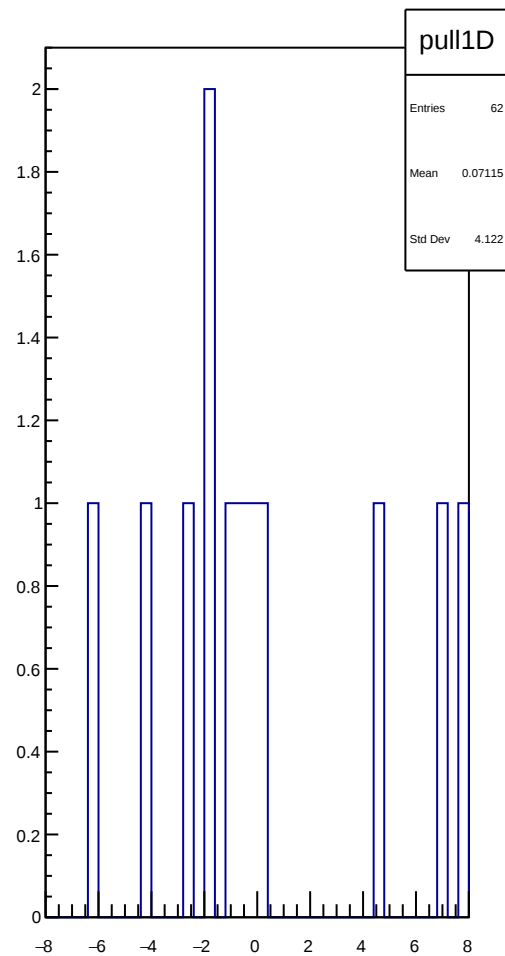
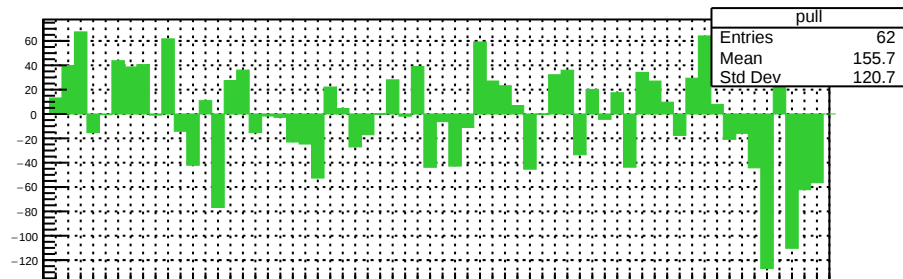
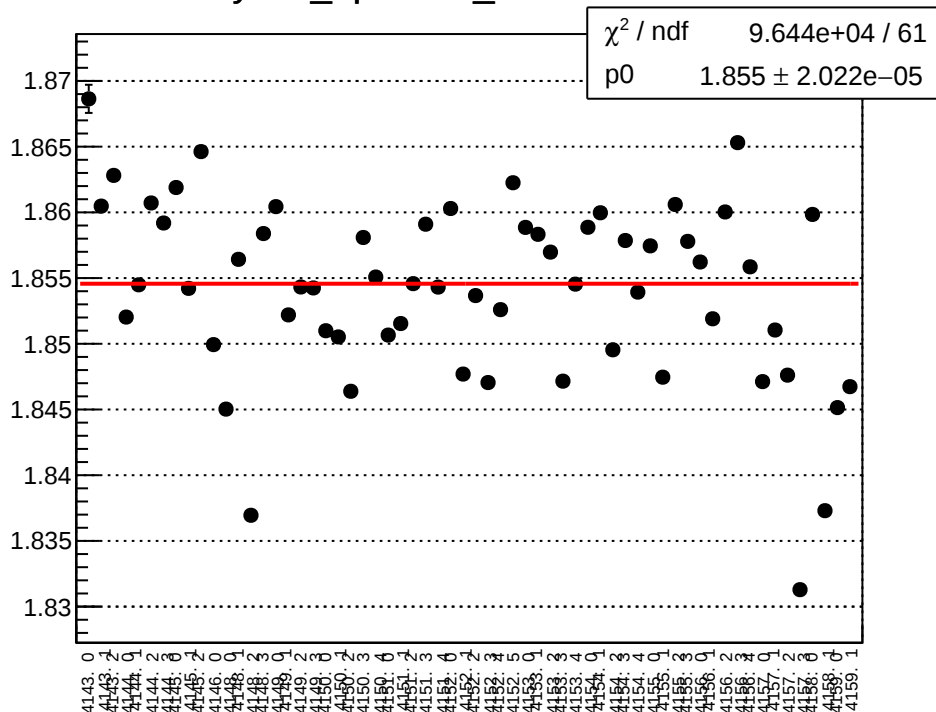
yield_bpm4aX_mean vs run



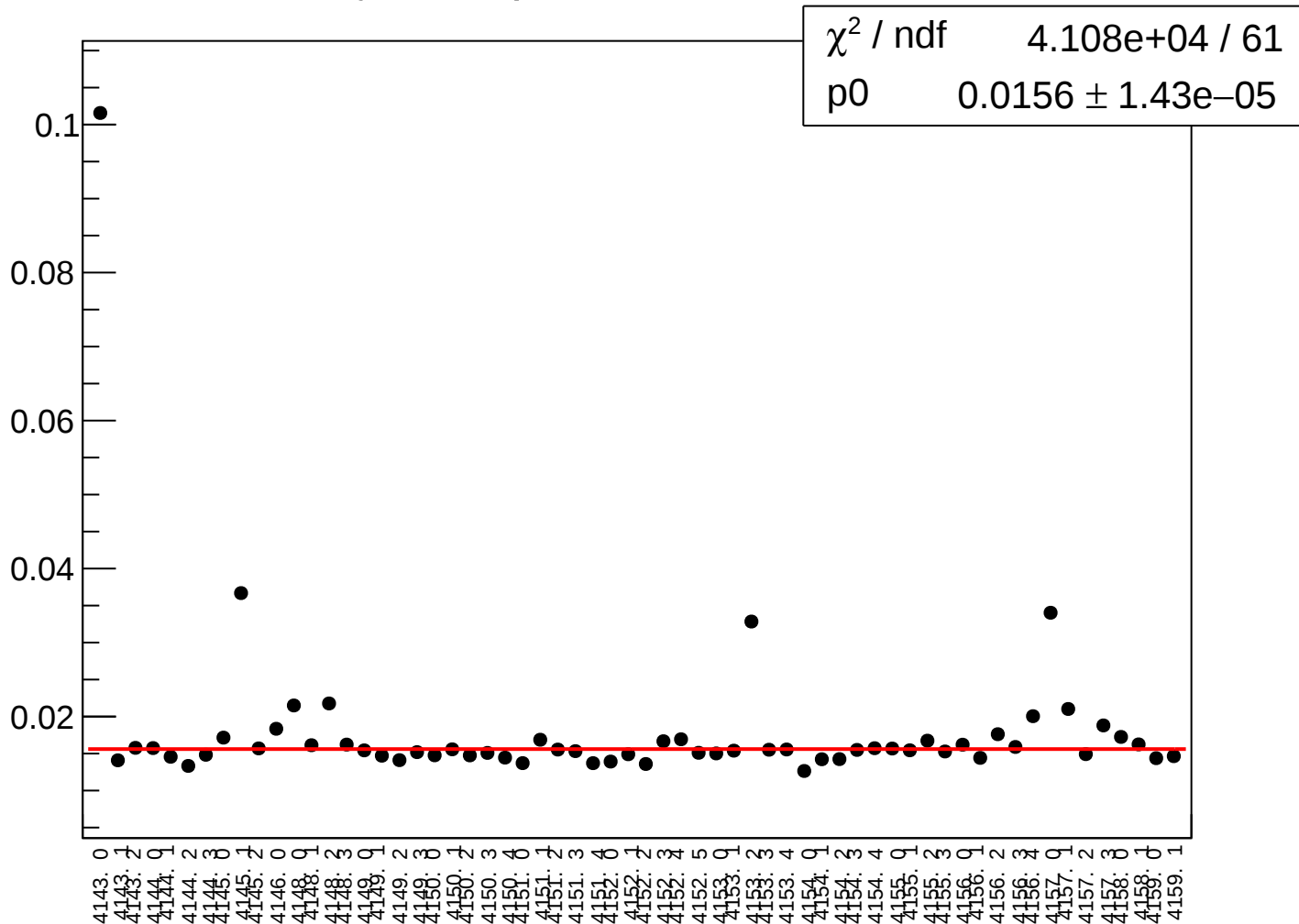
yield_bpm4aX_rms vs run



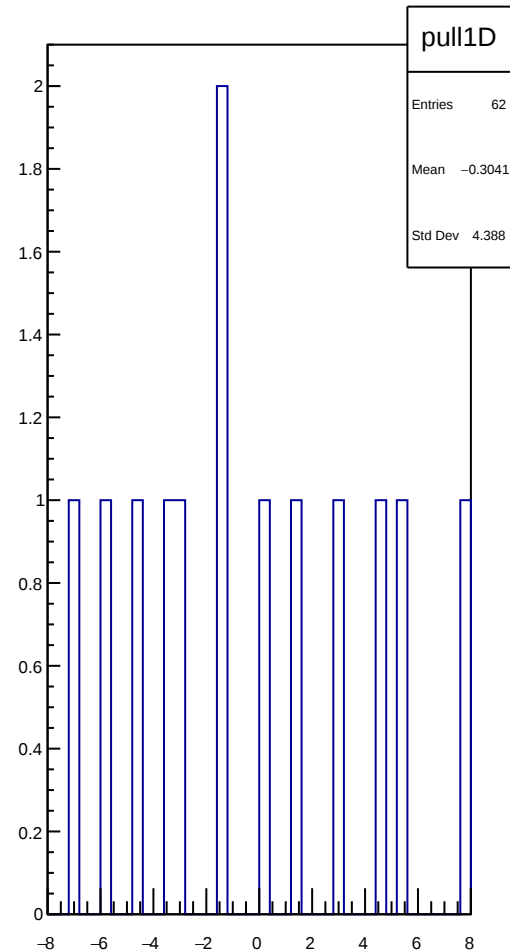
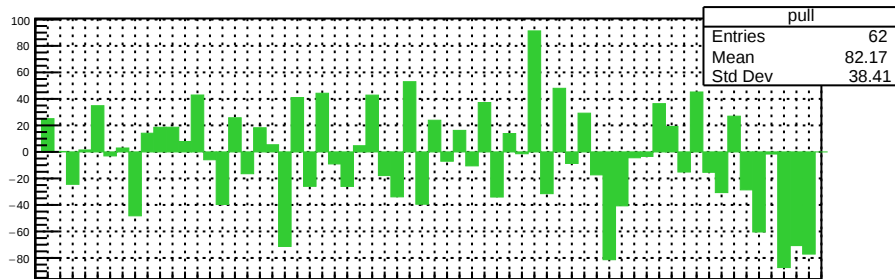
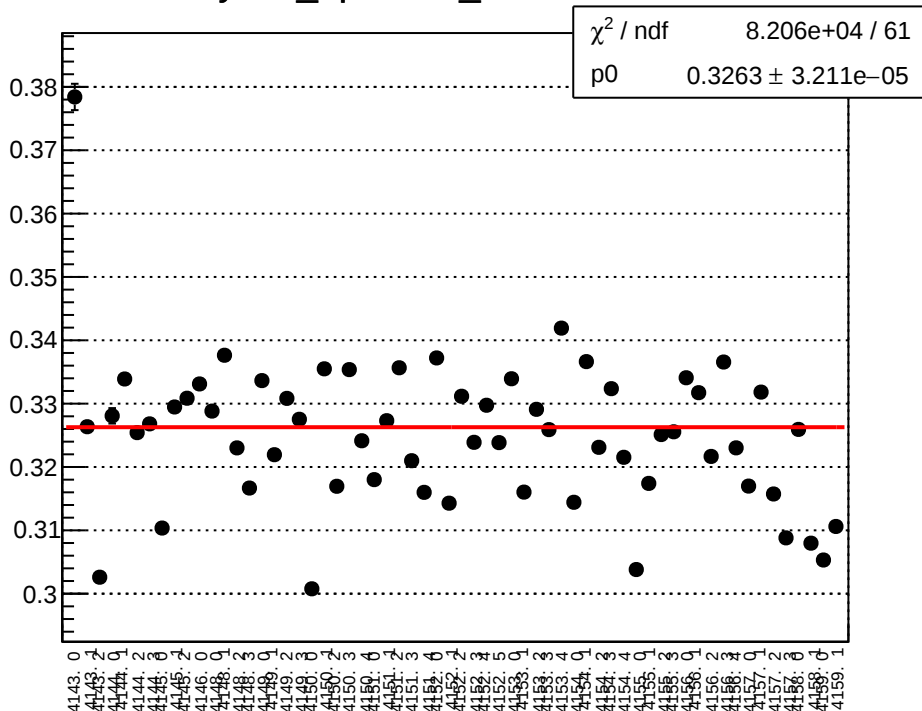
yield_bpm4aY_mean vs run



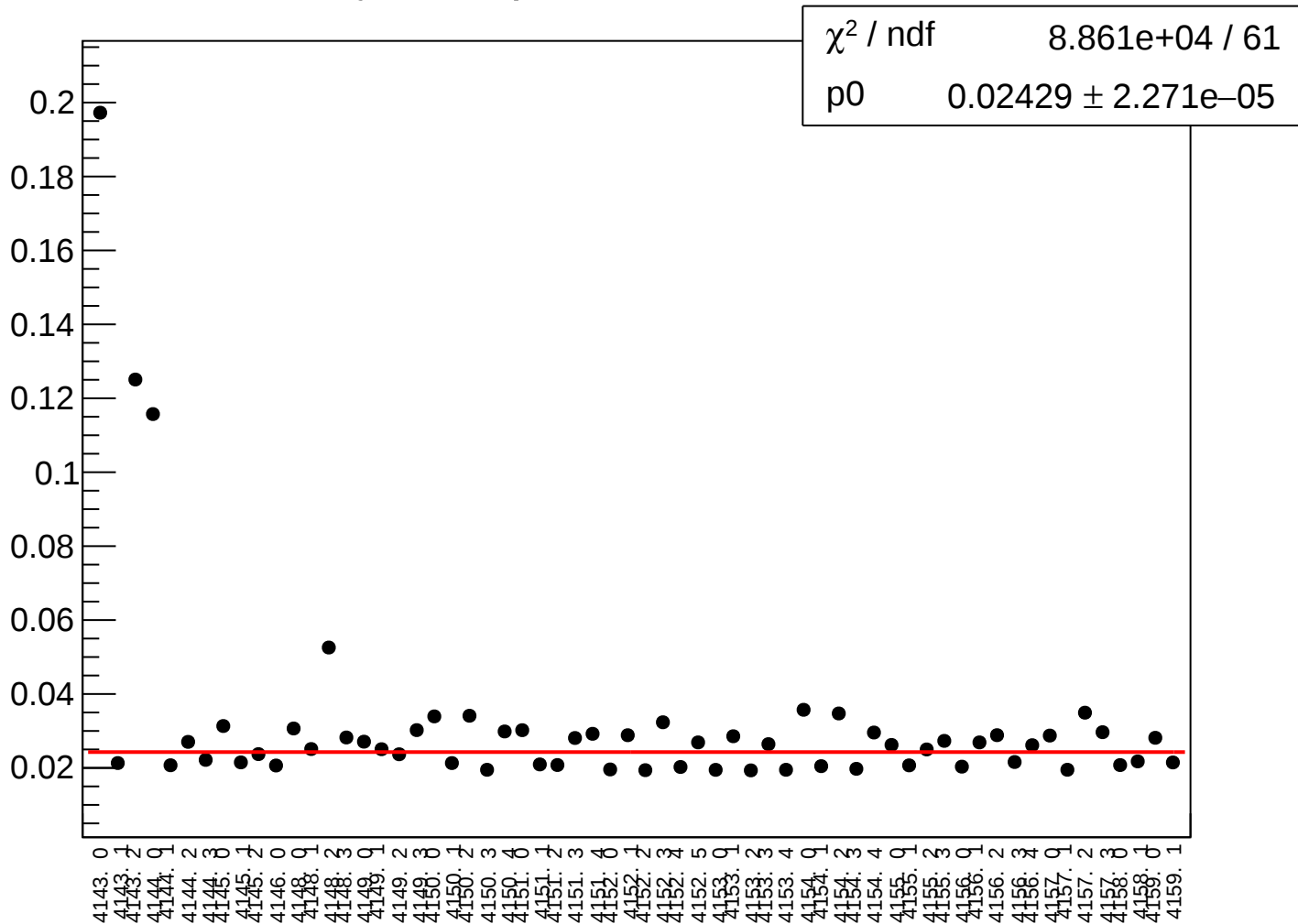
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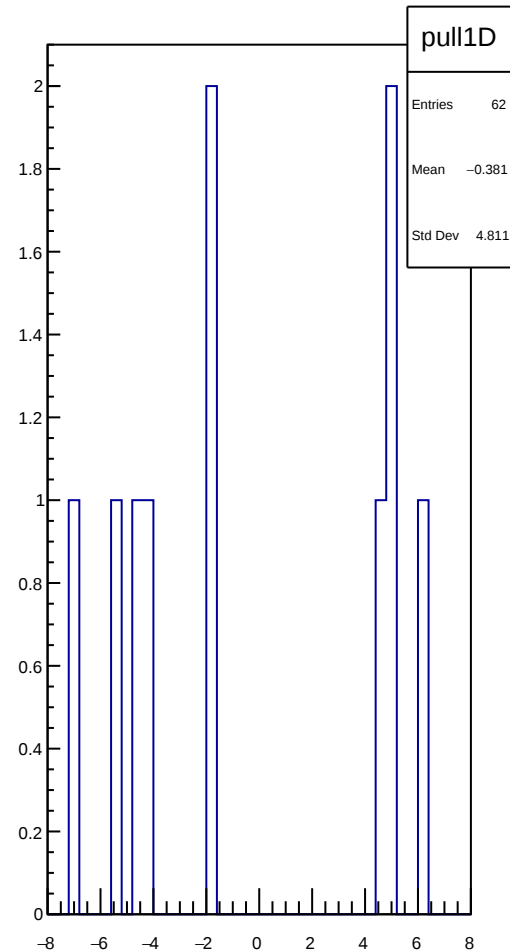
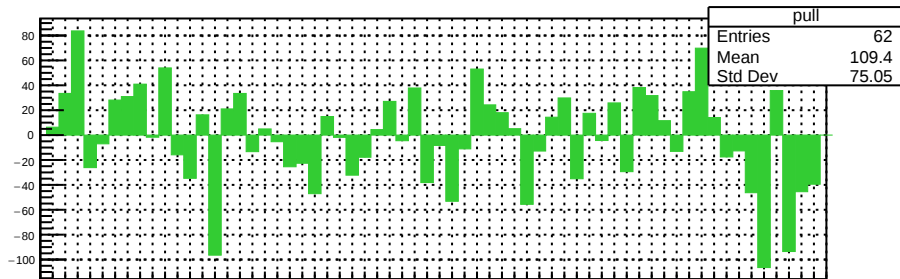
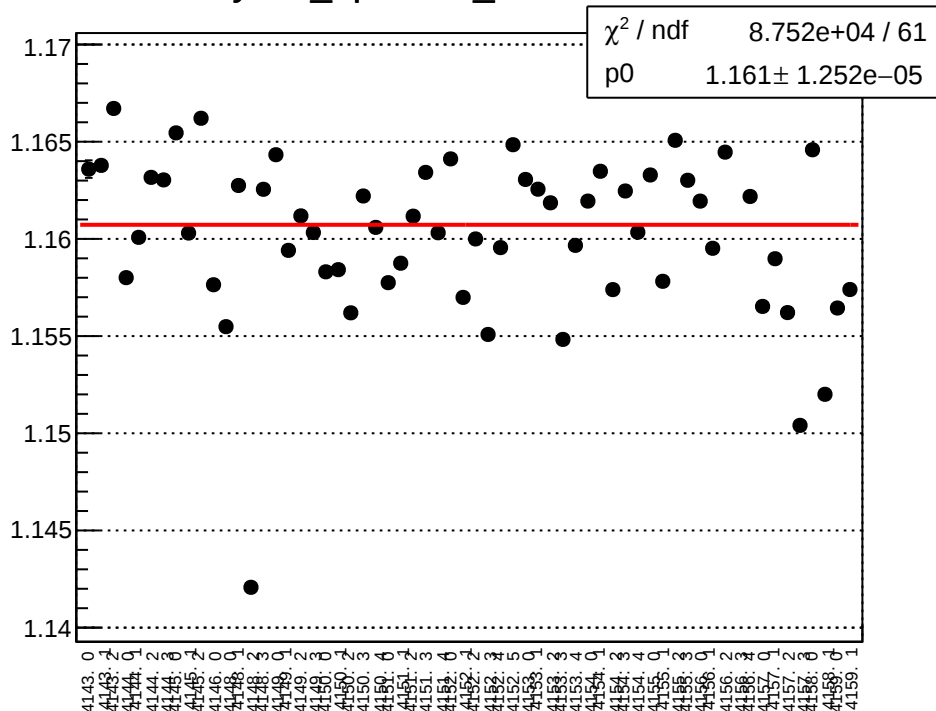
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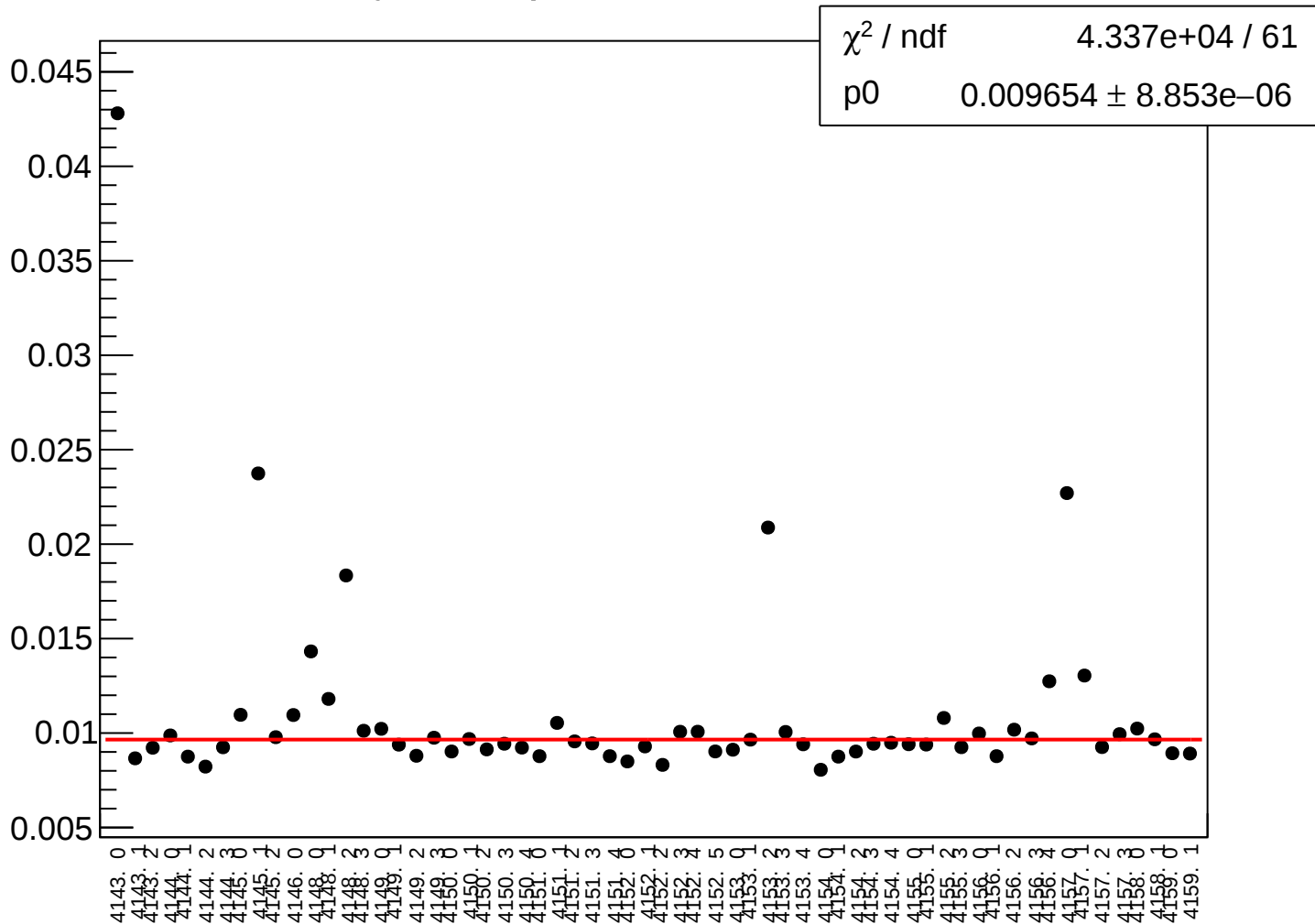
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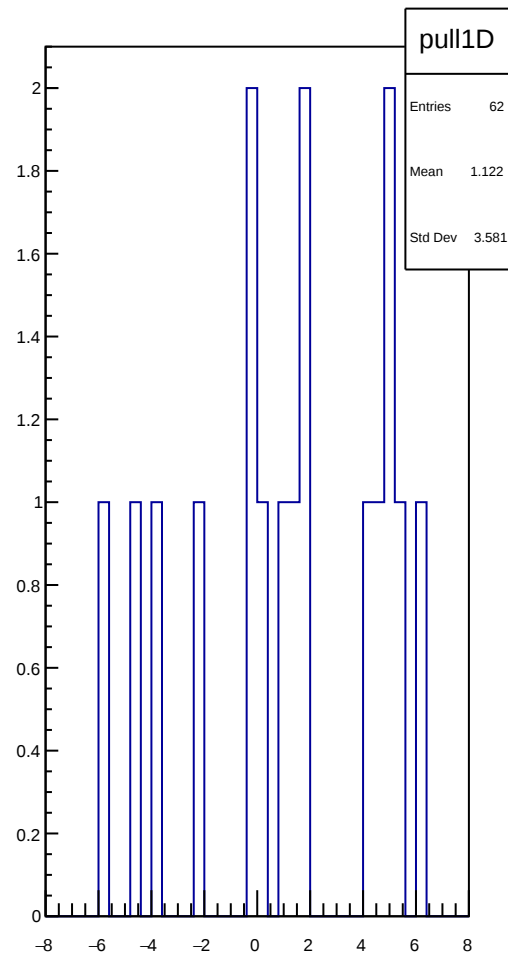
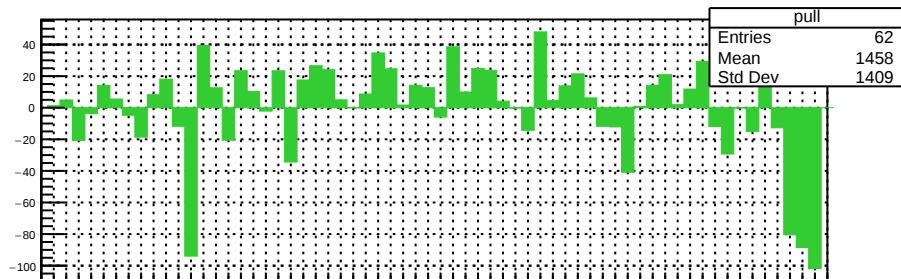
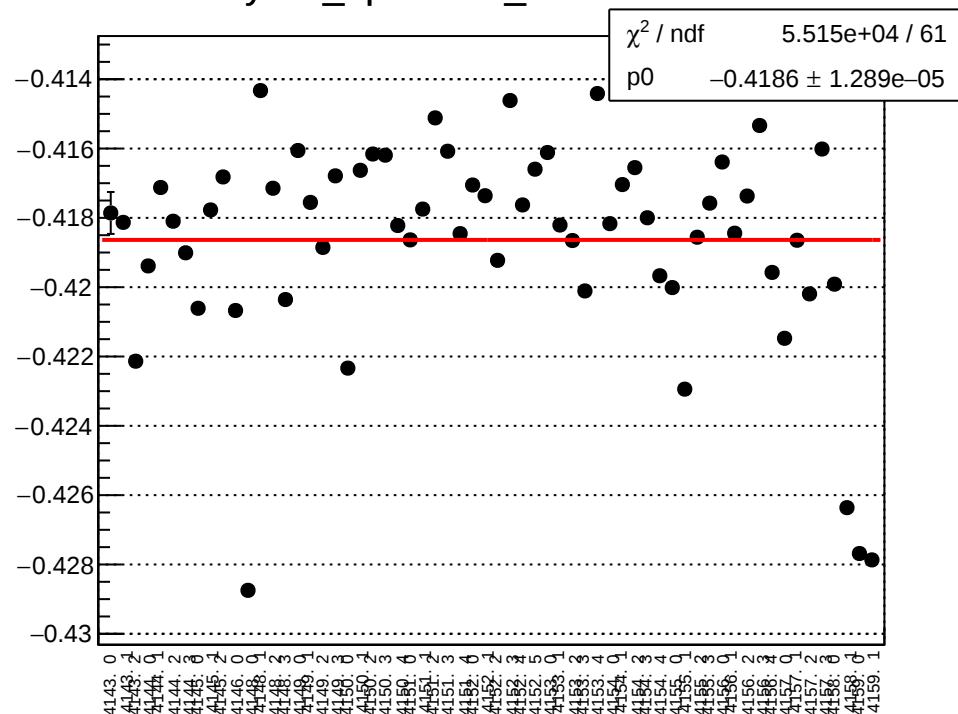
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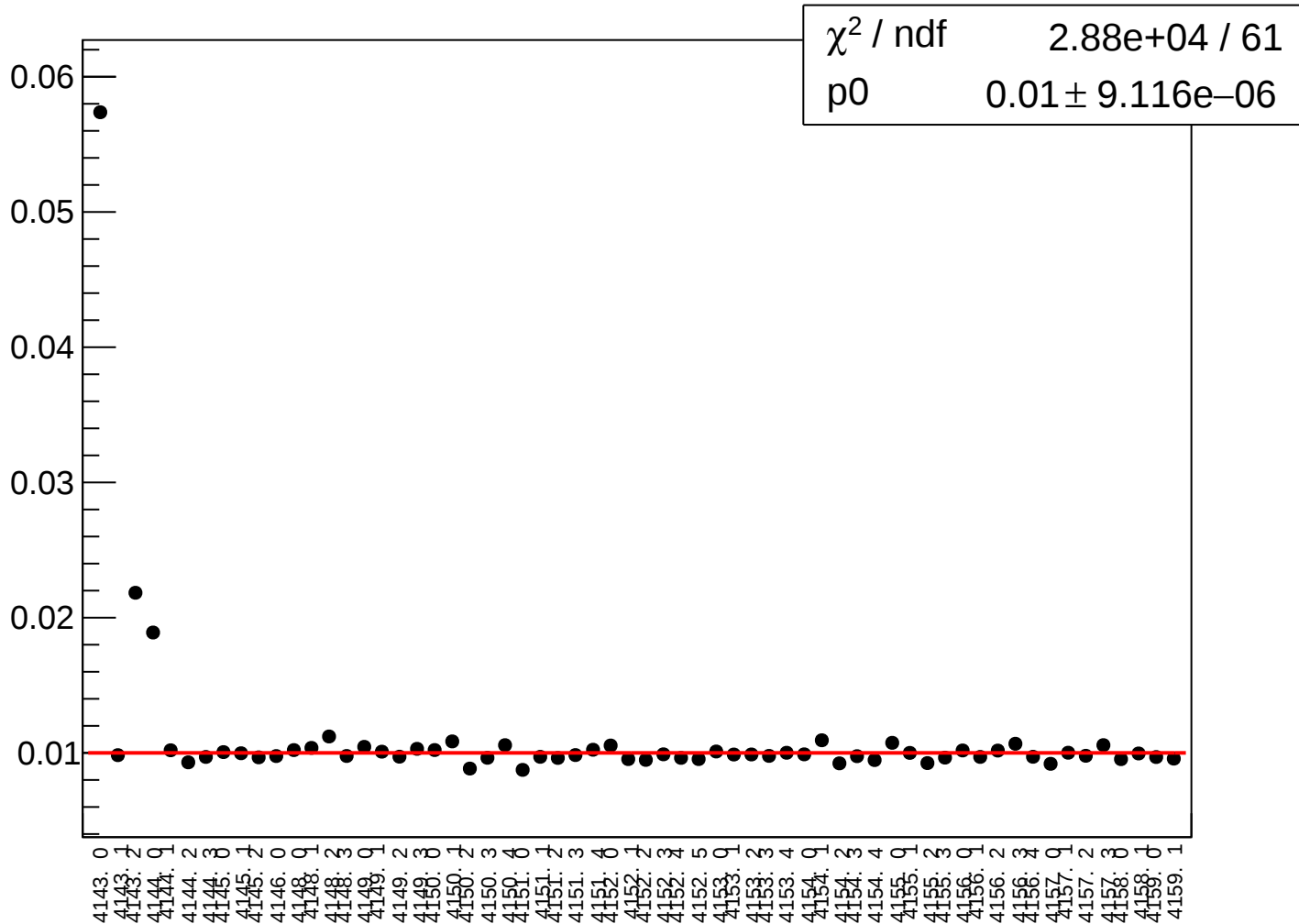
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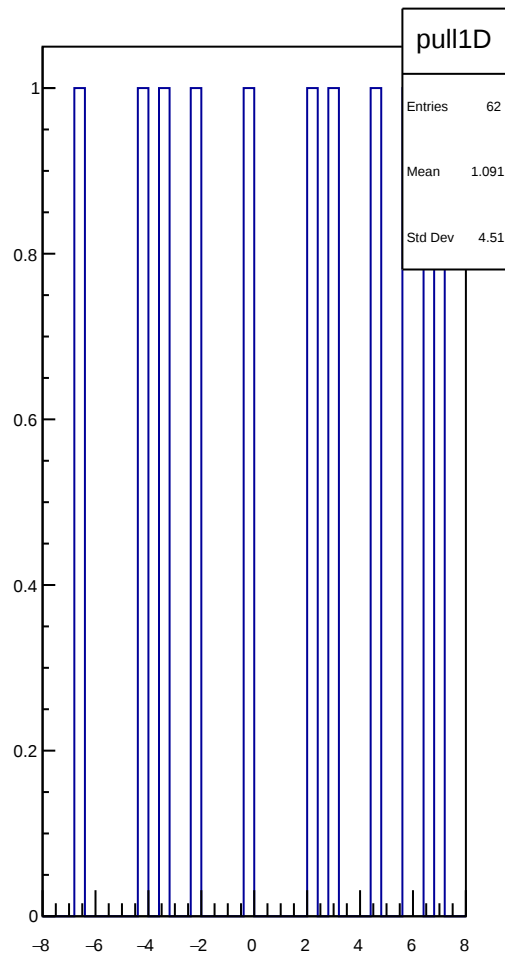
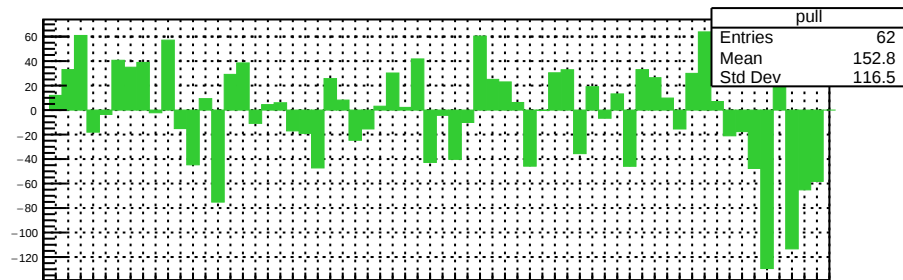
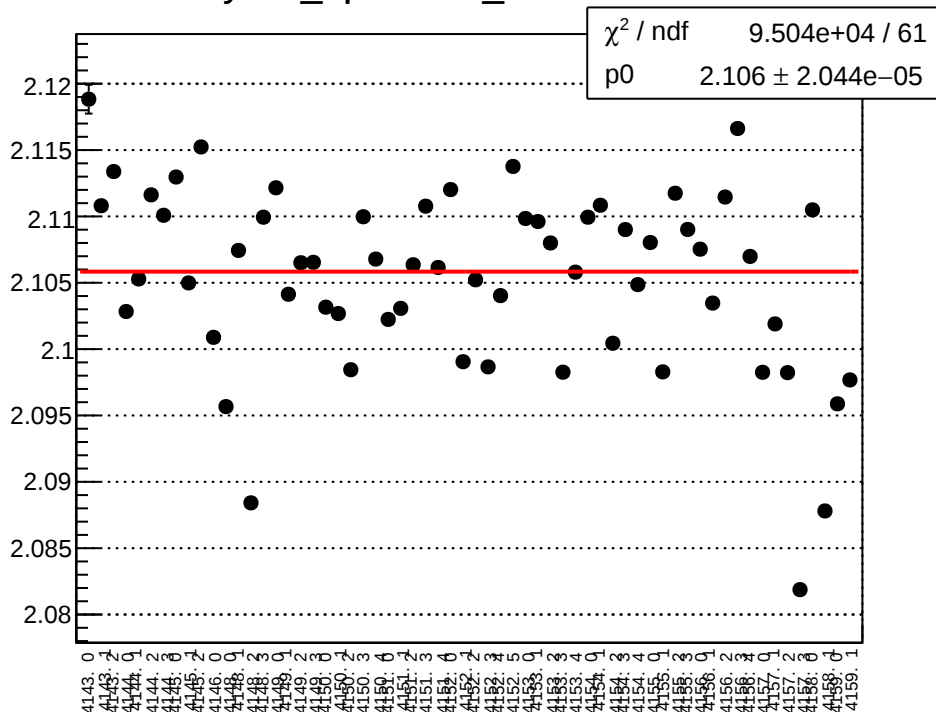
yield_bpm4acX_mean vs run



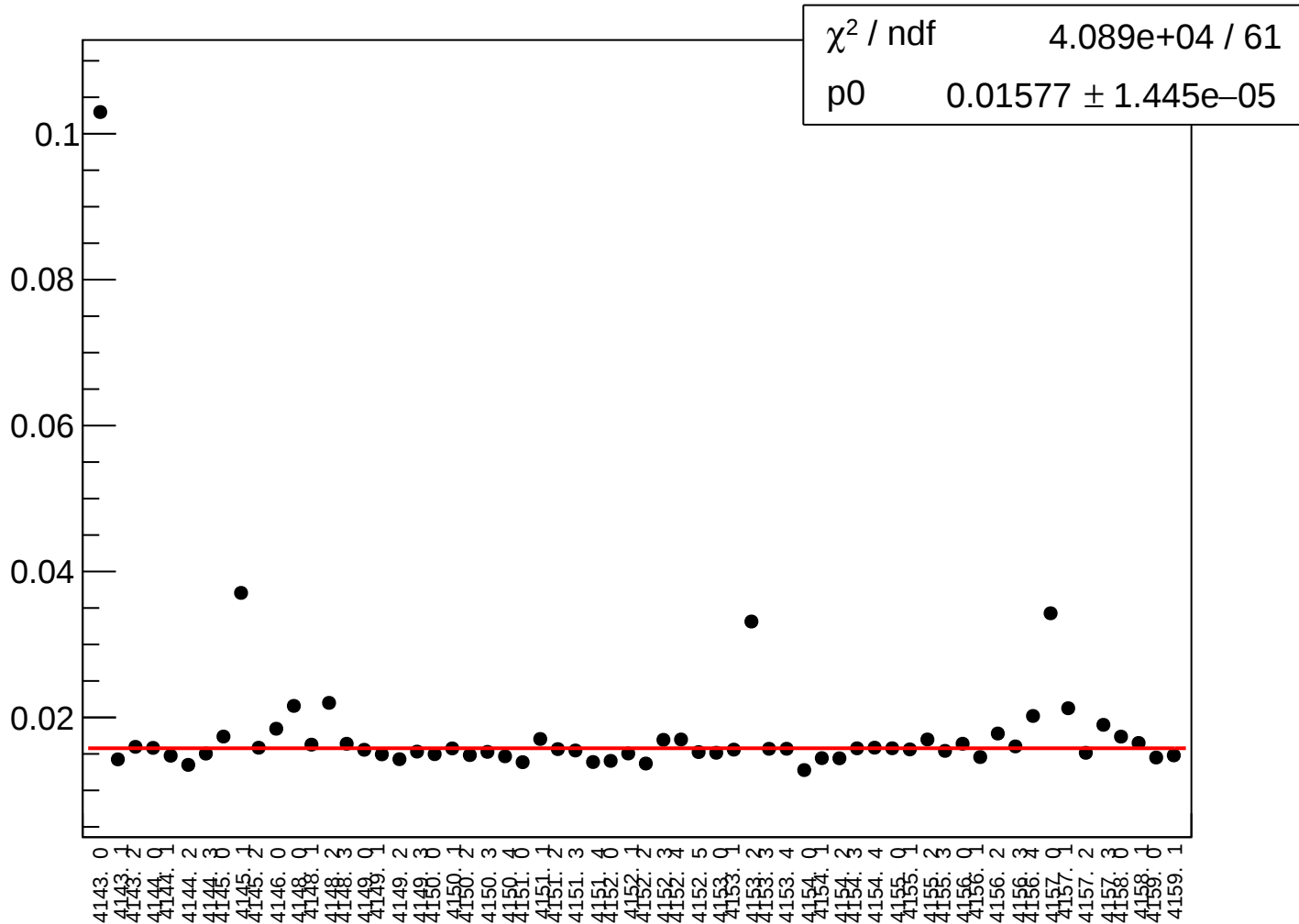
yield_bpm4acX_rms vs run



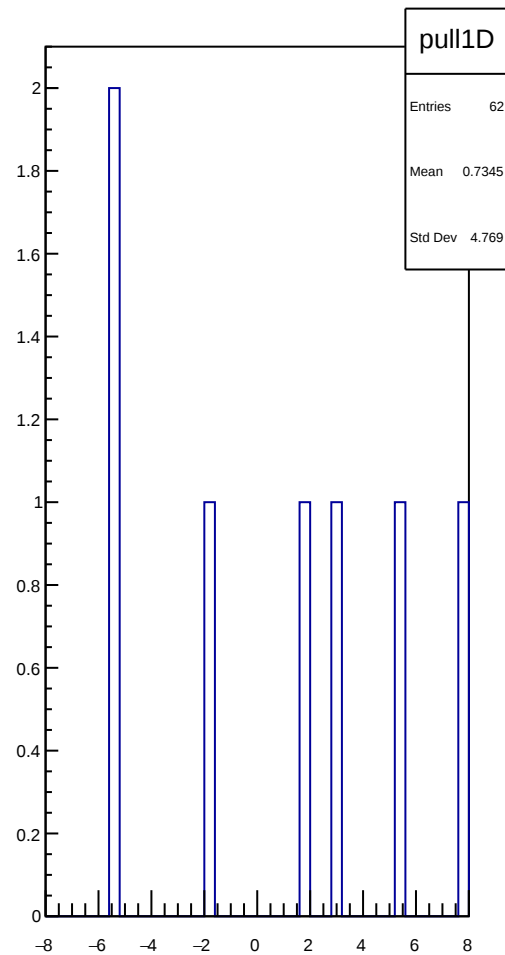
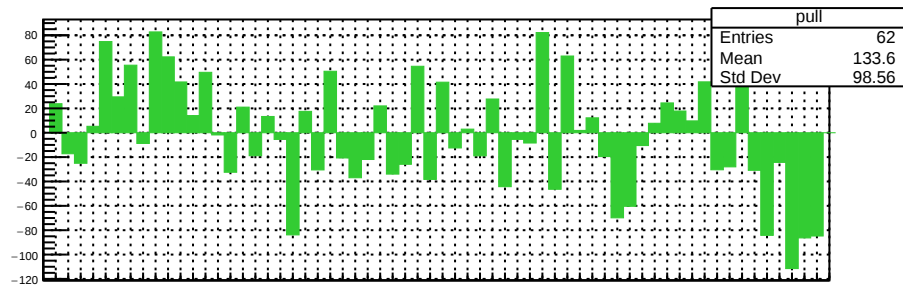
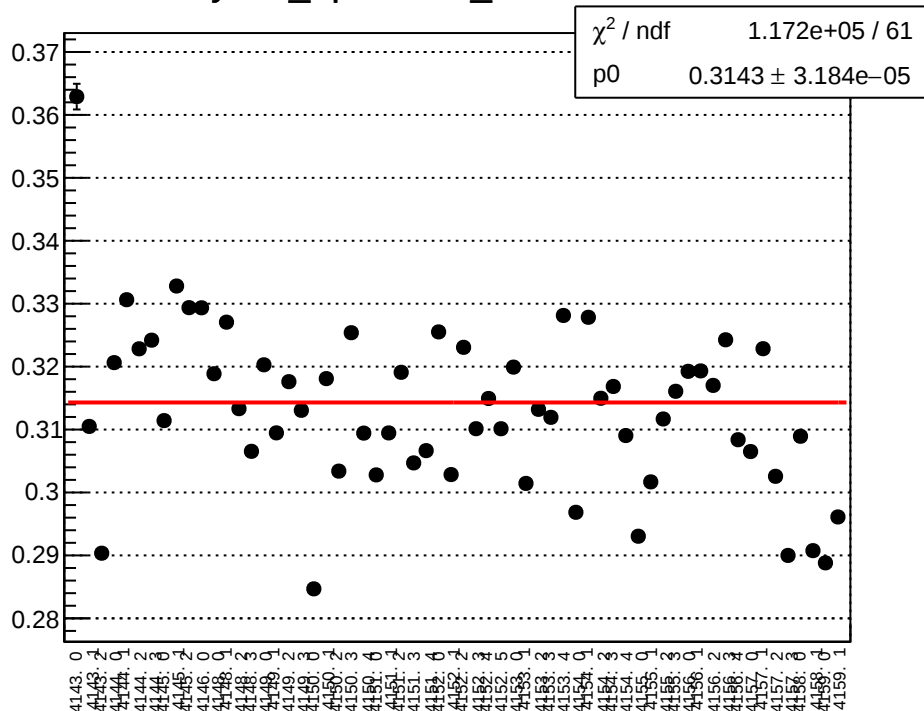
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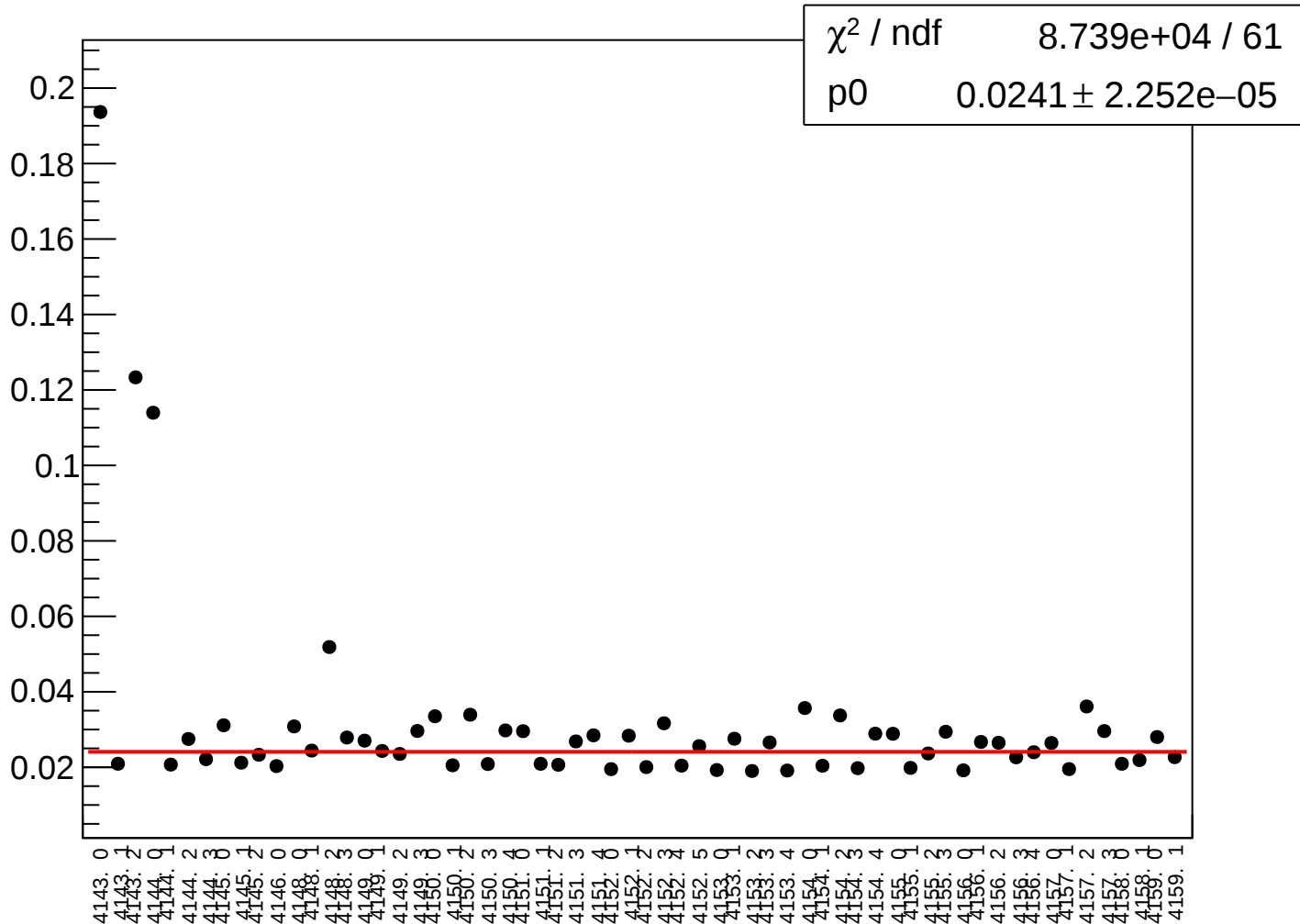
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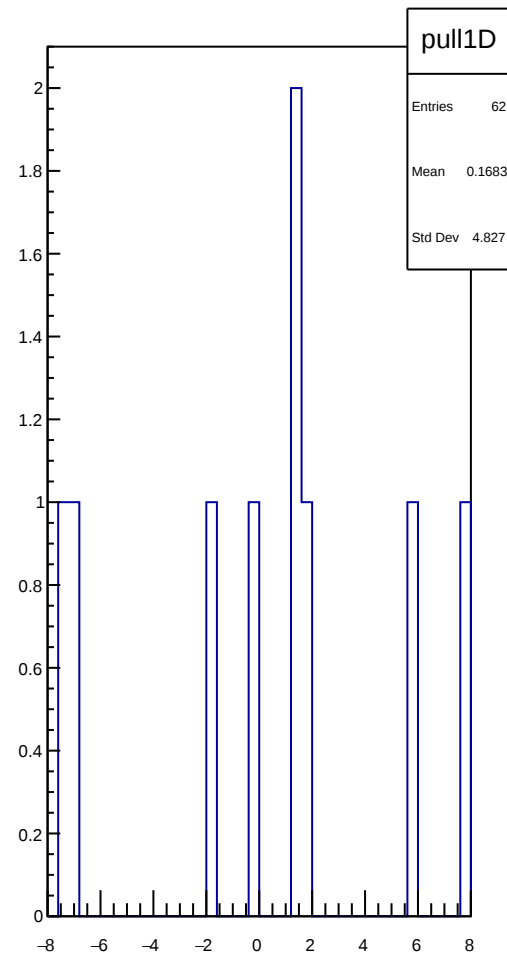
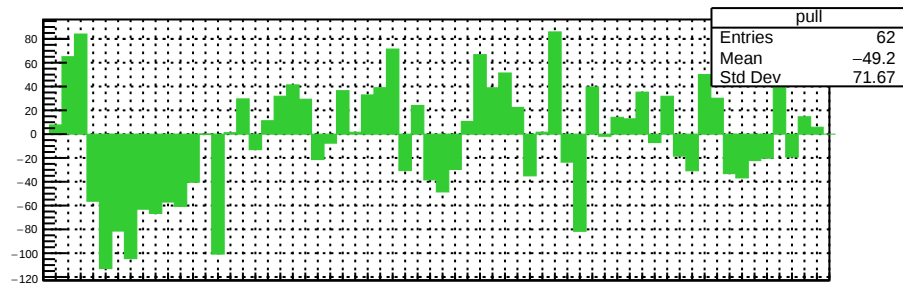
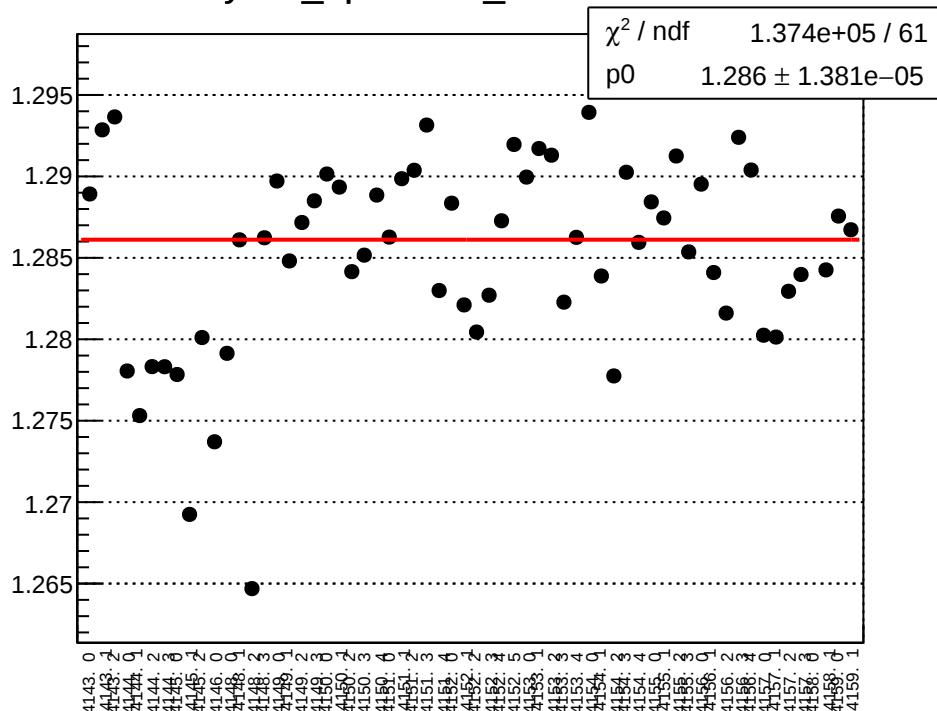
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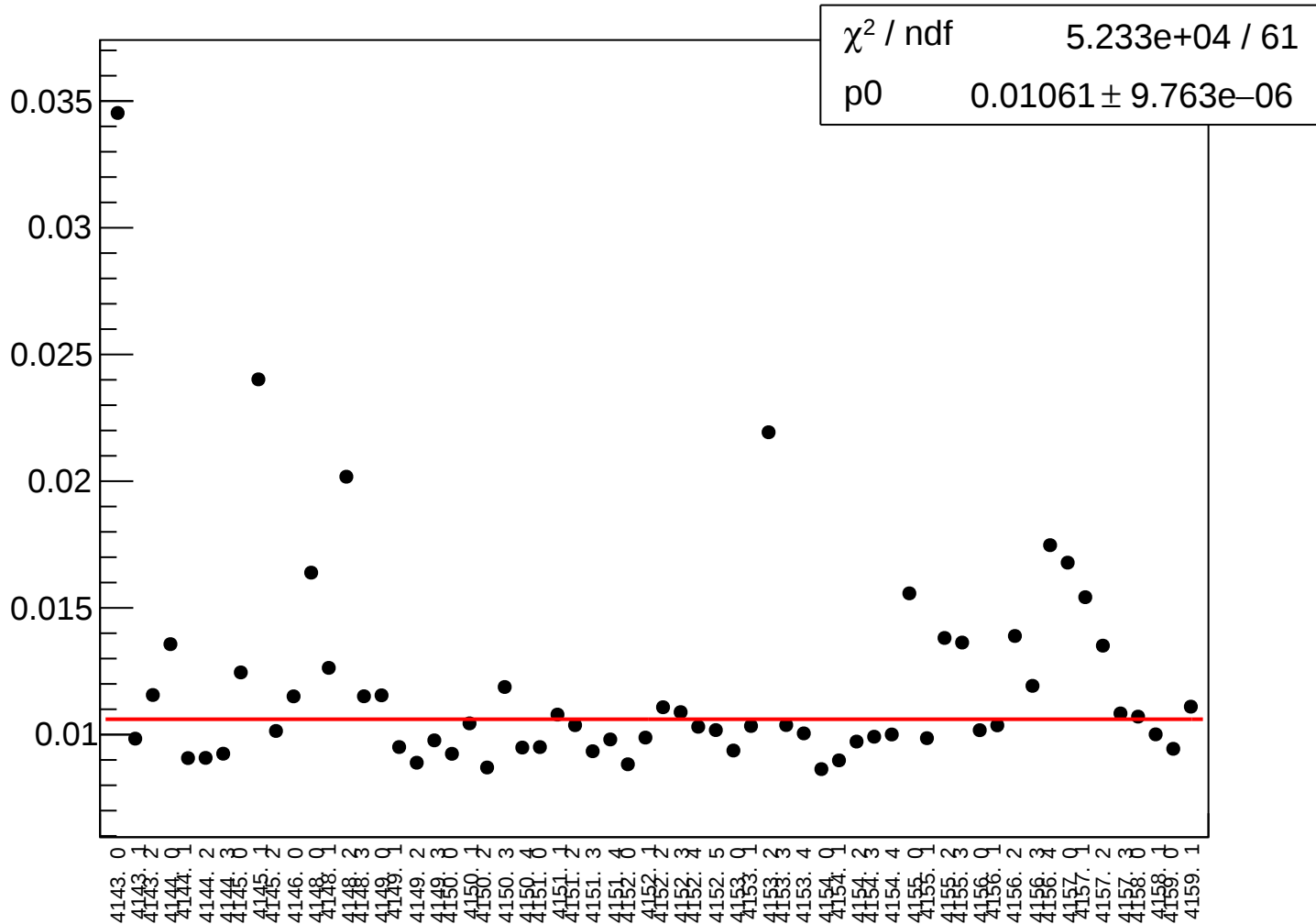
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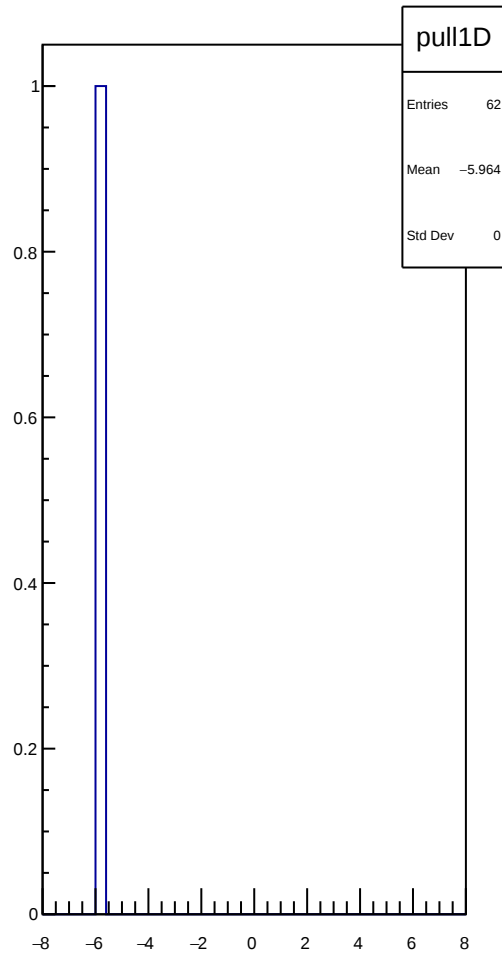
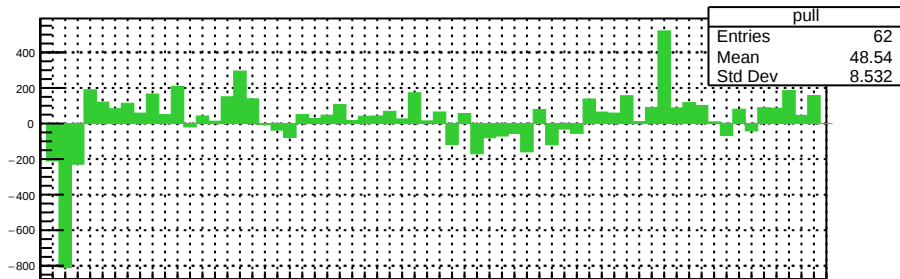
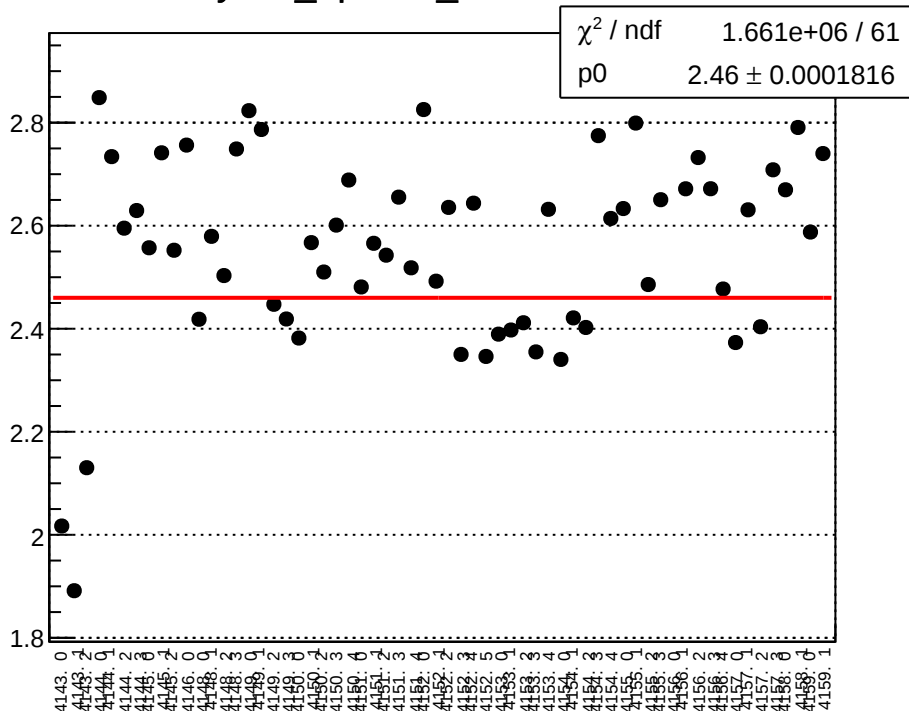
yield_bpm4ecY_mean vs run



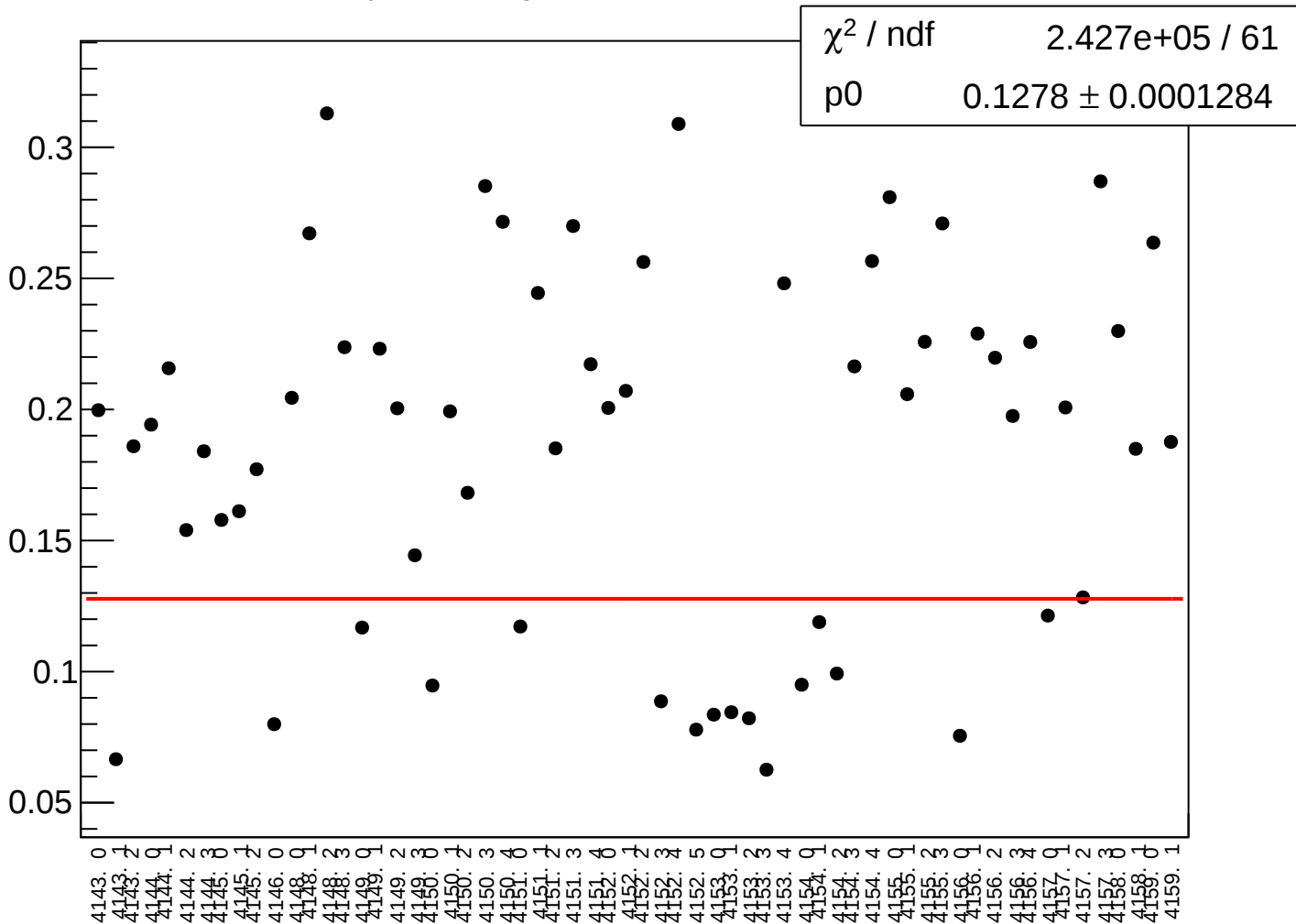
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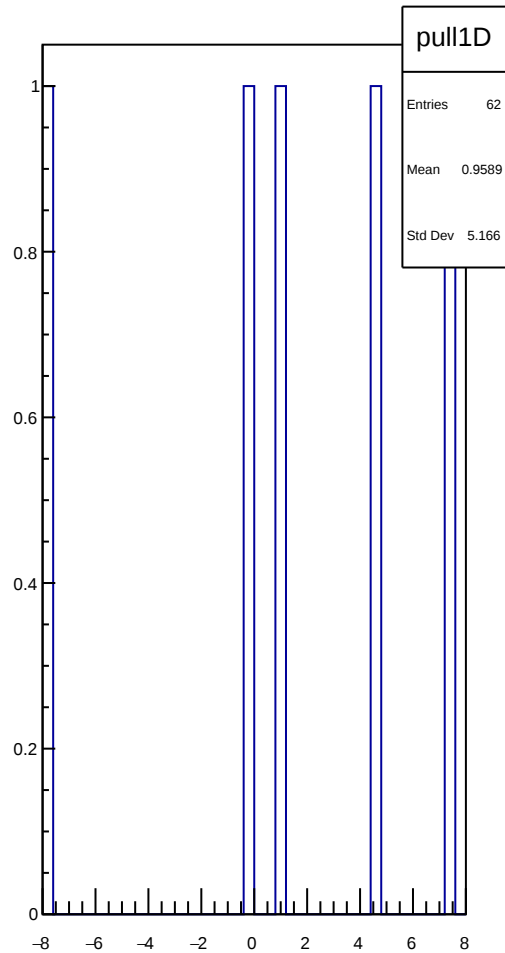
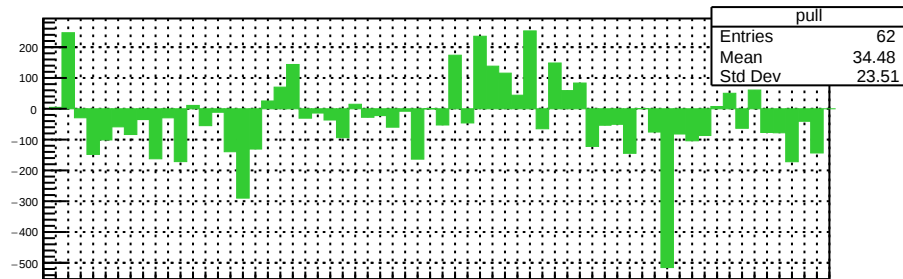
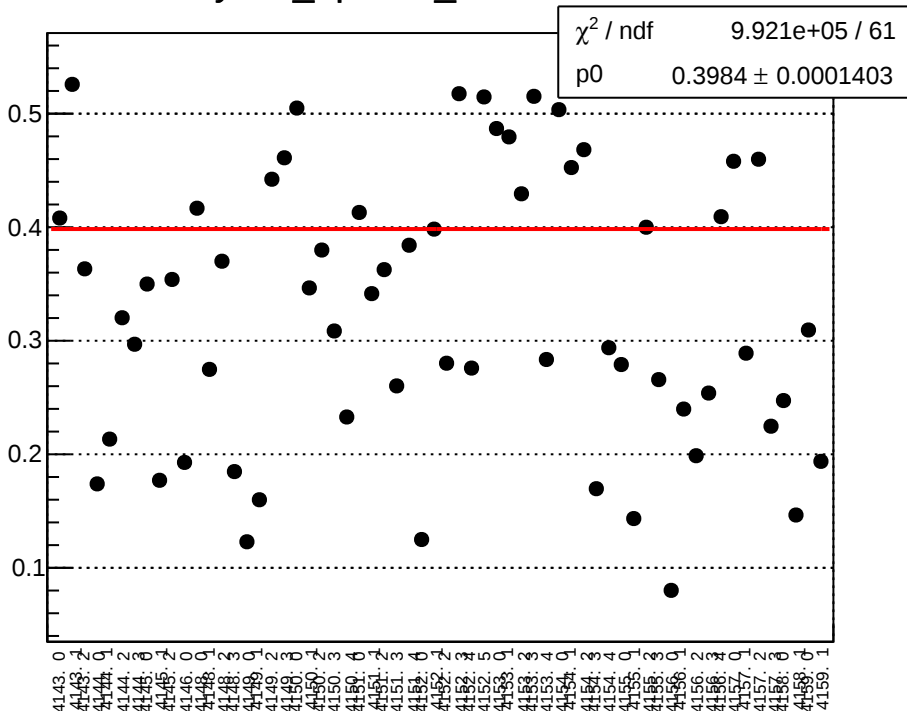
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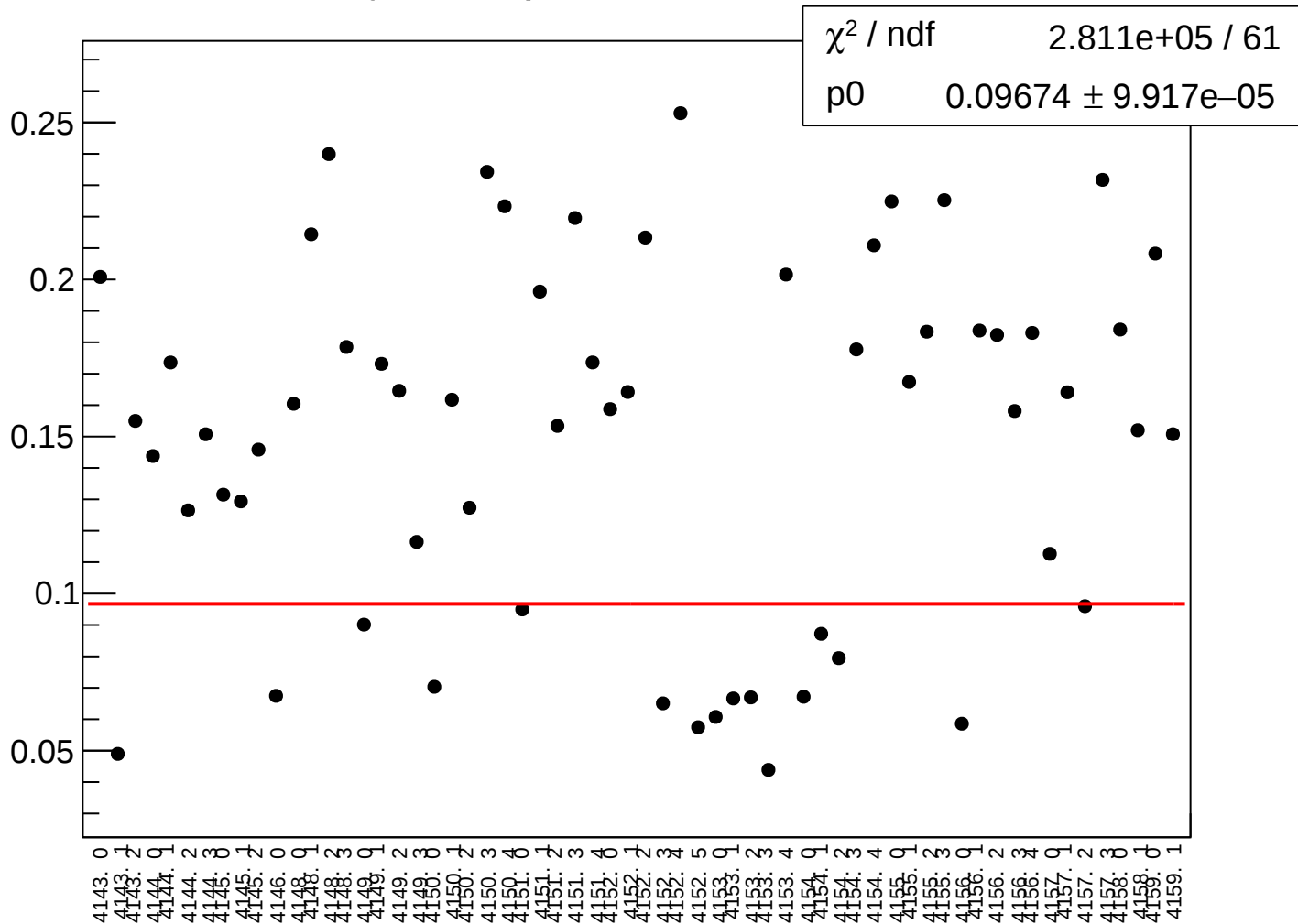
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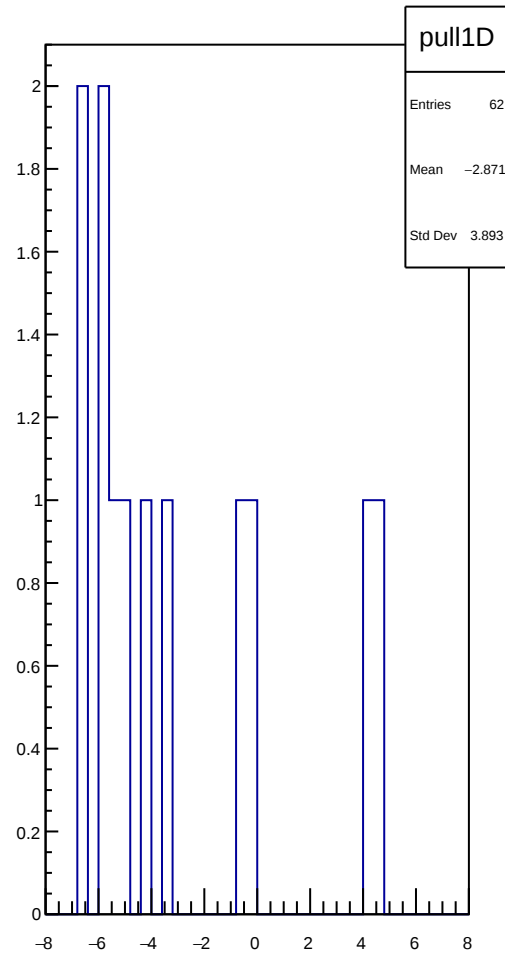
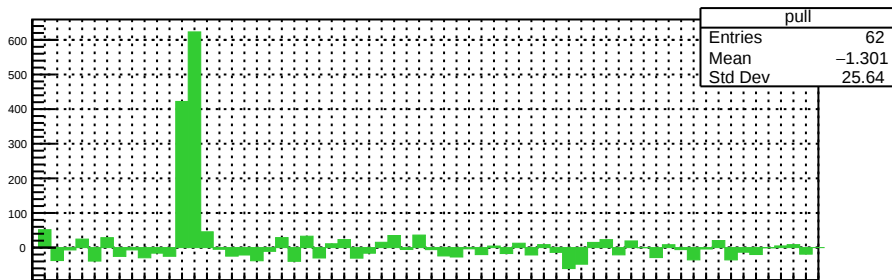
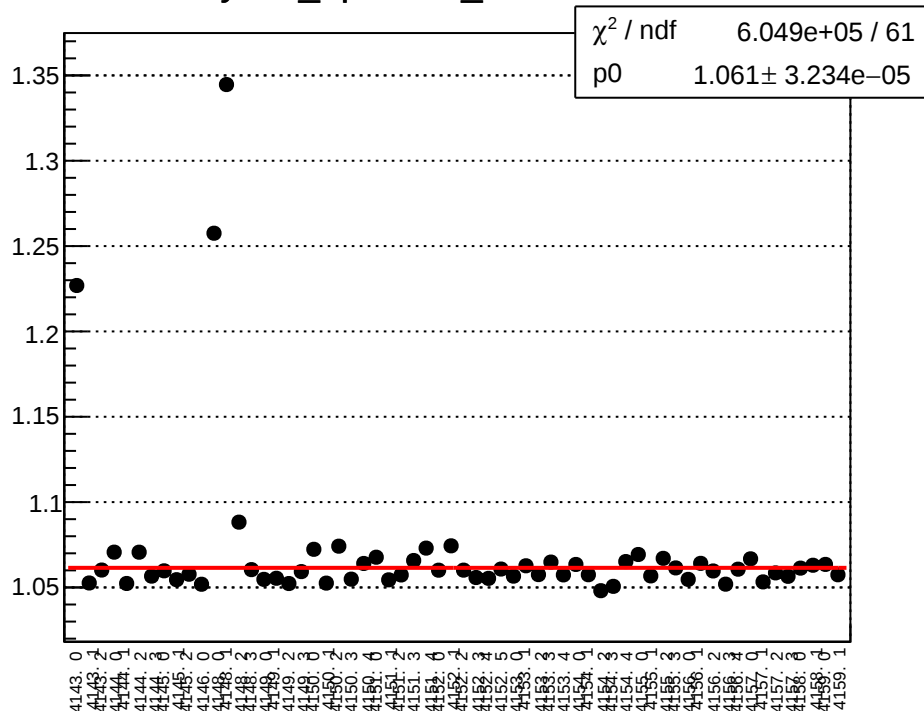
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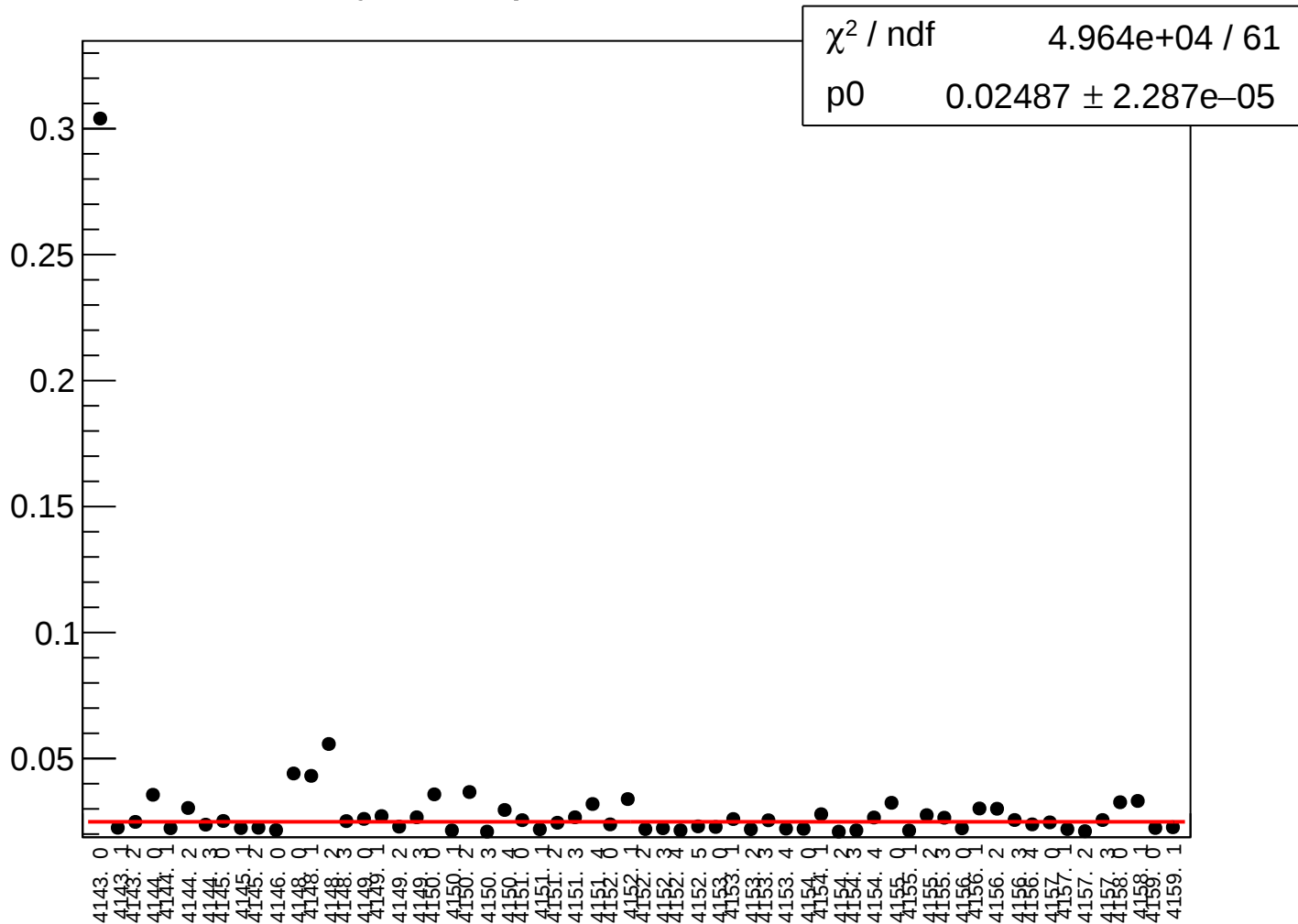
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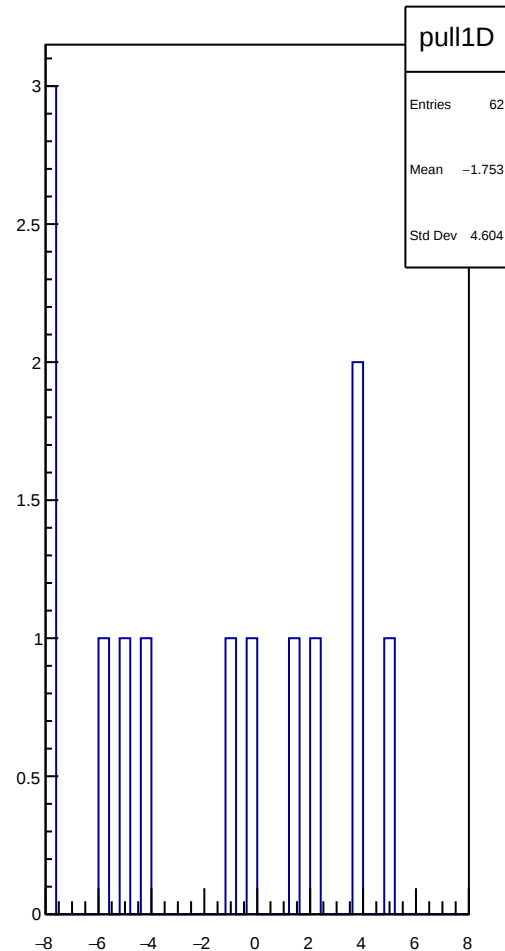
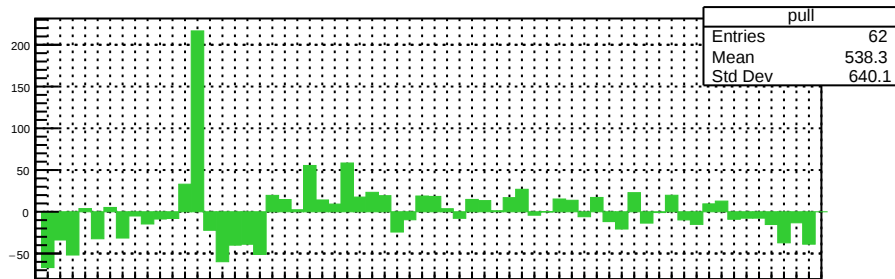
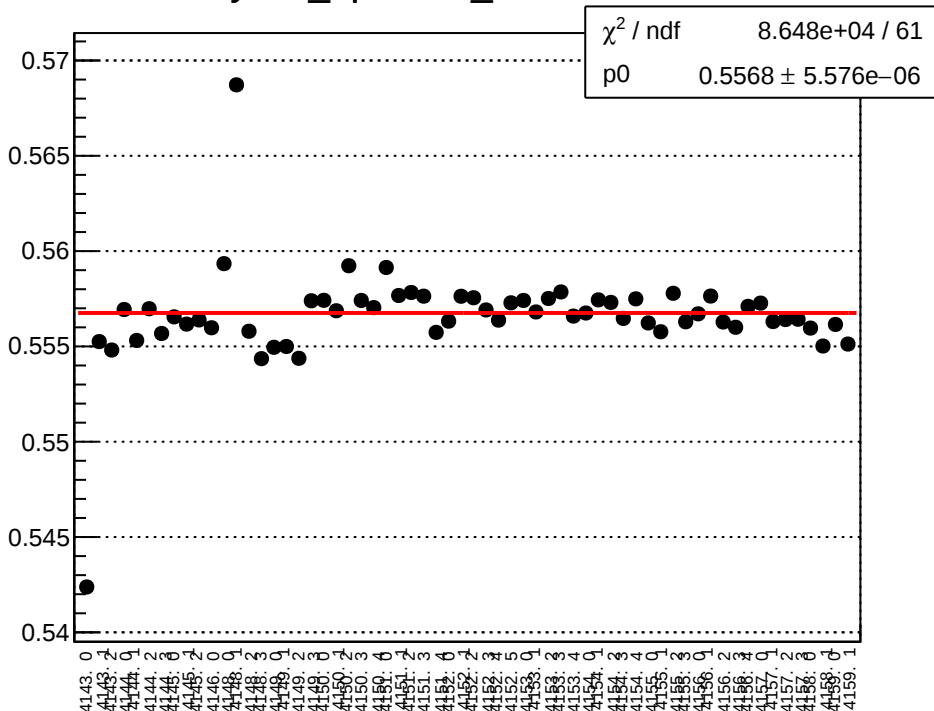
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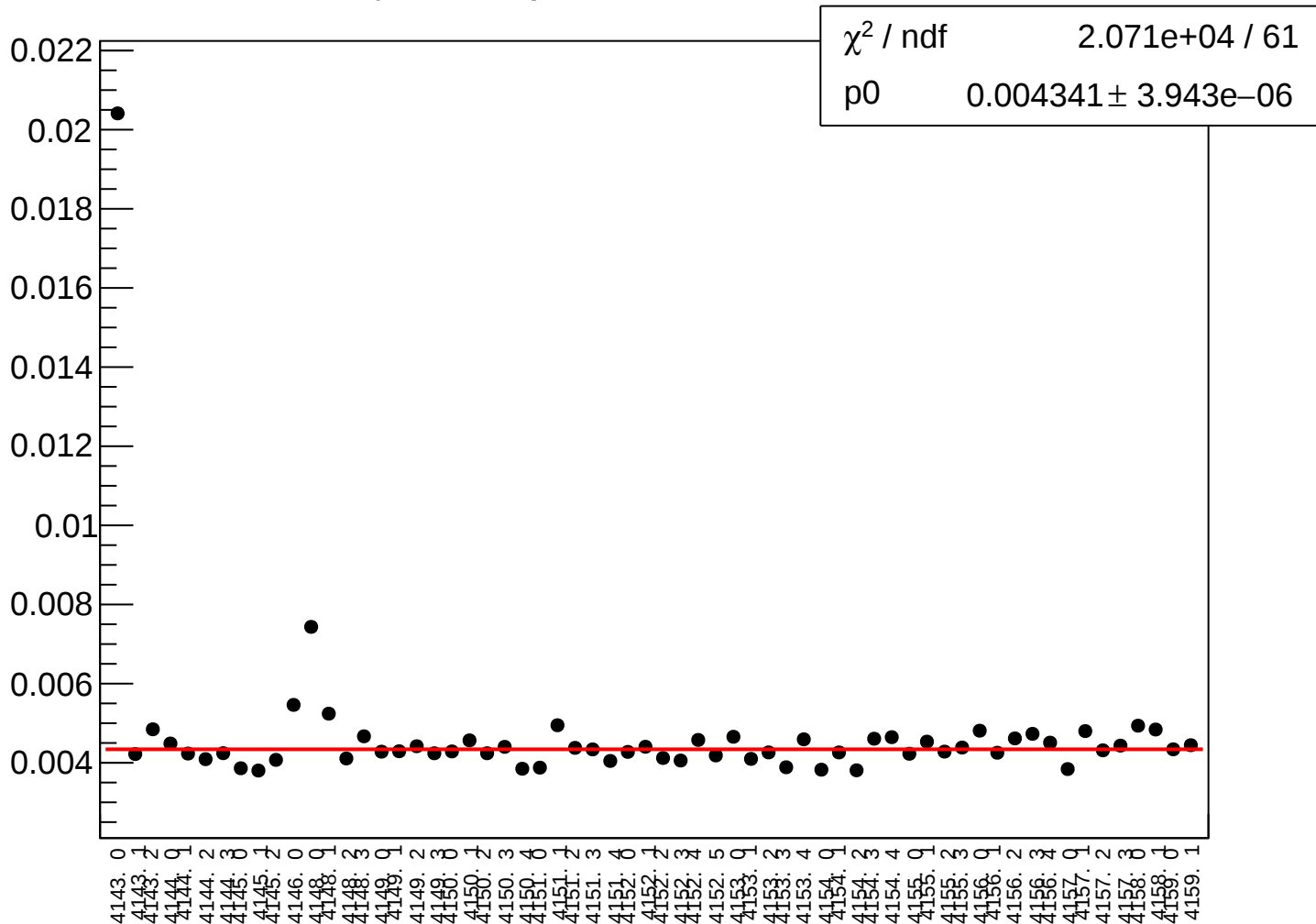
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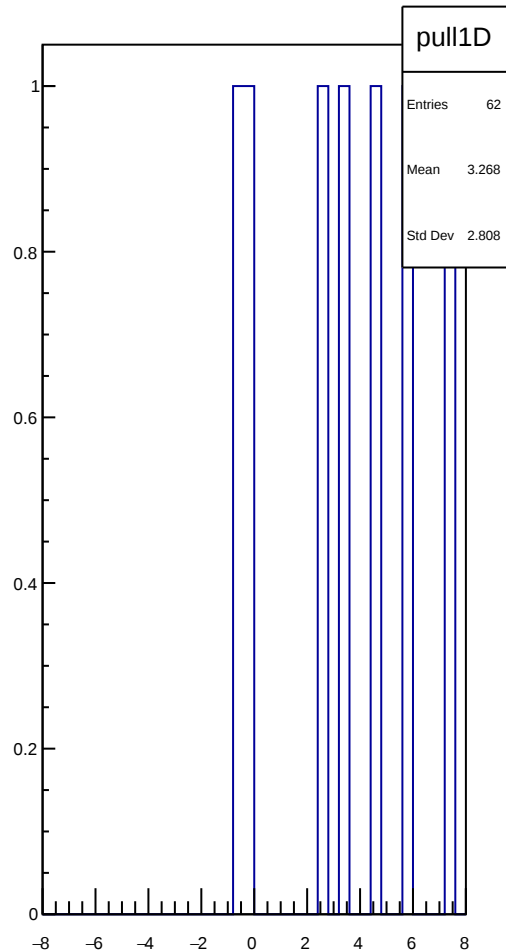
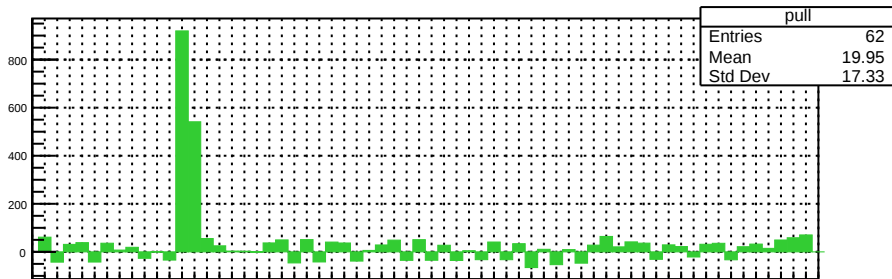
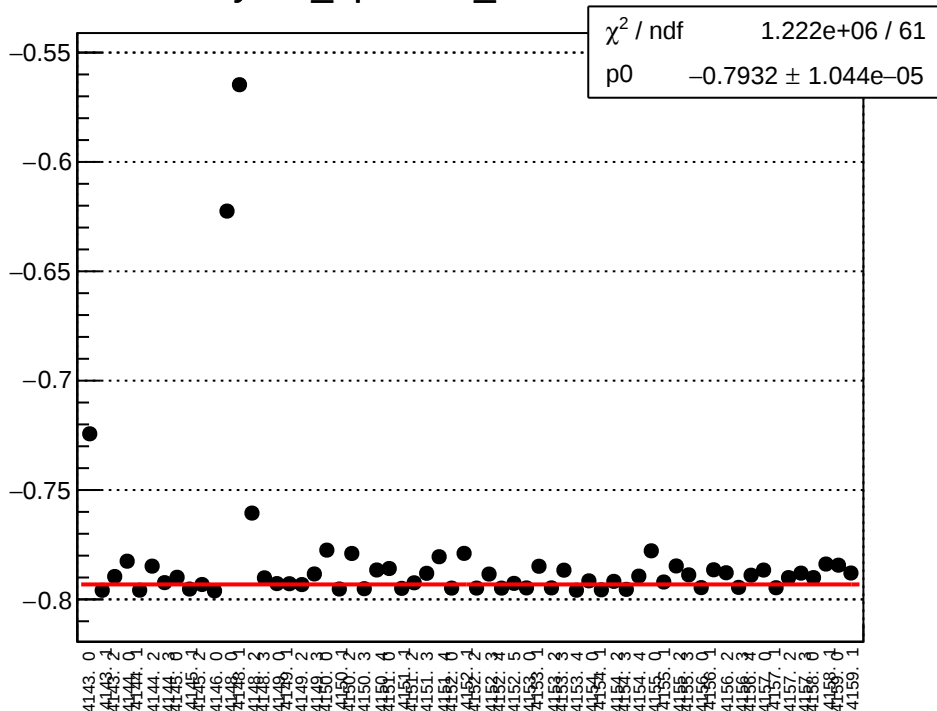
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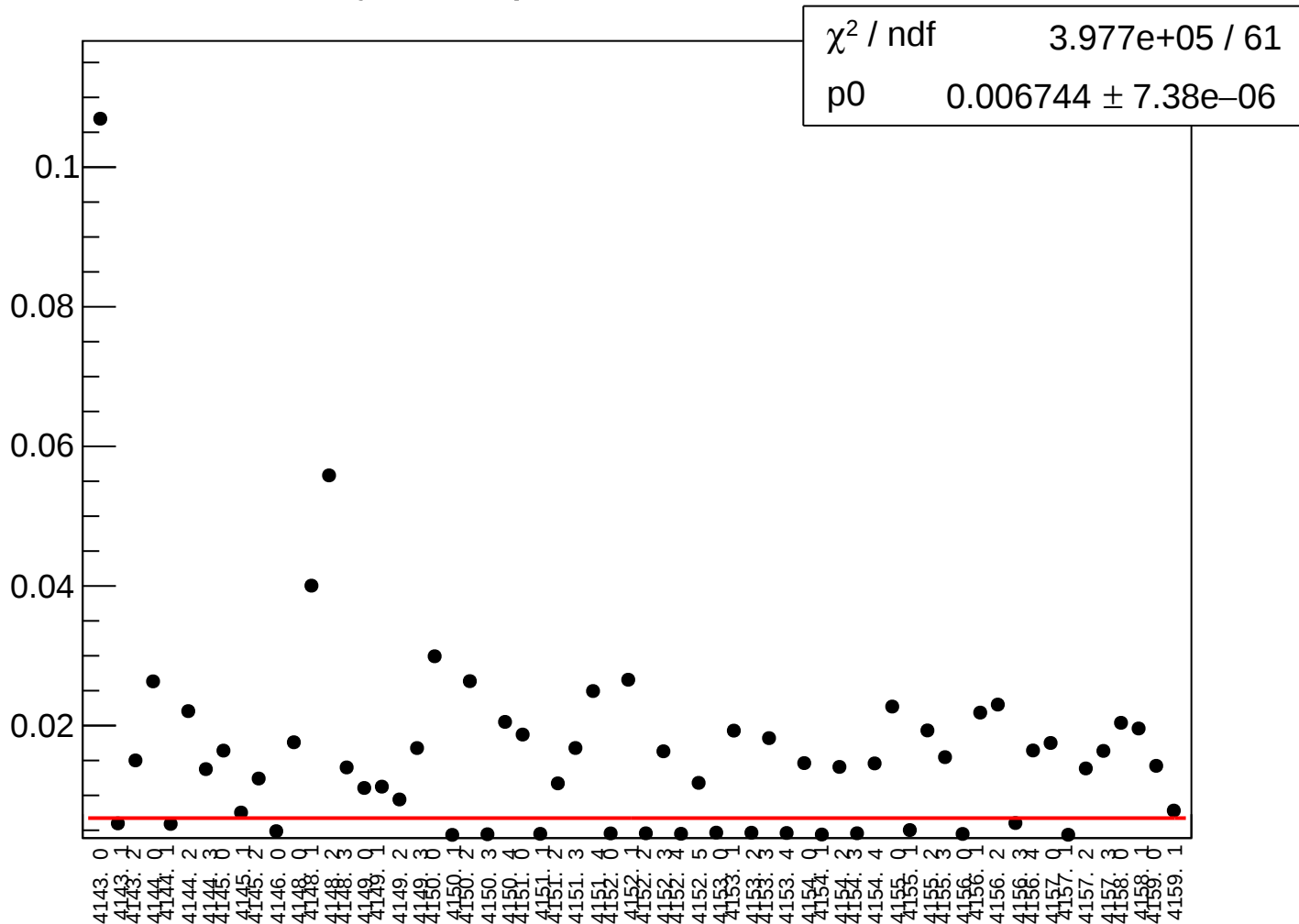
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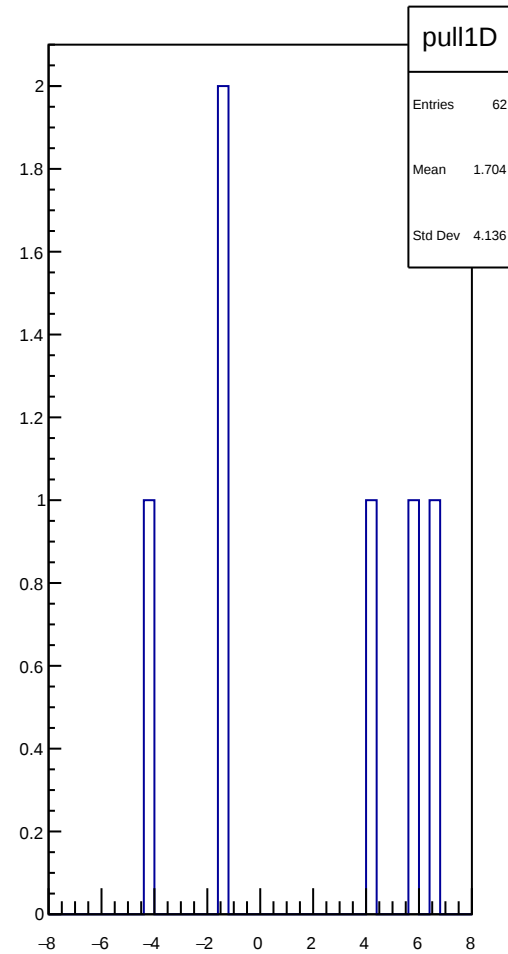
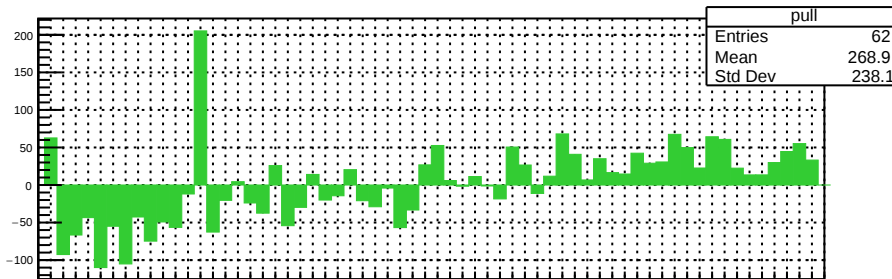
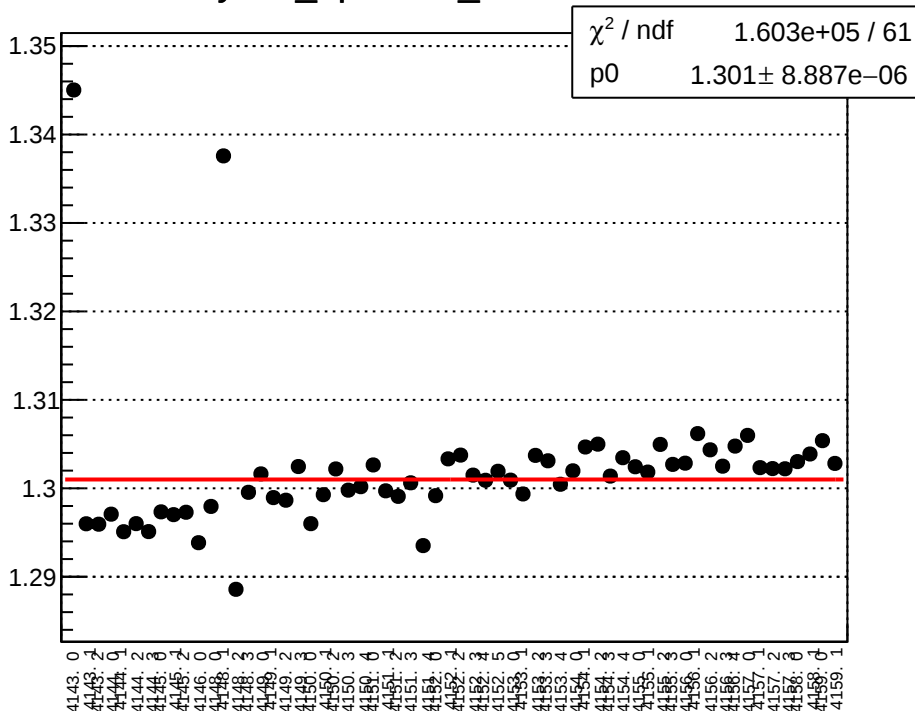
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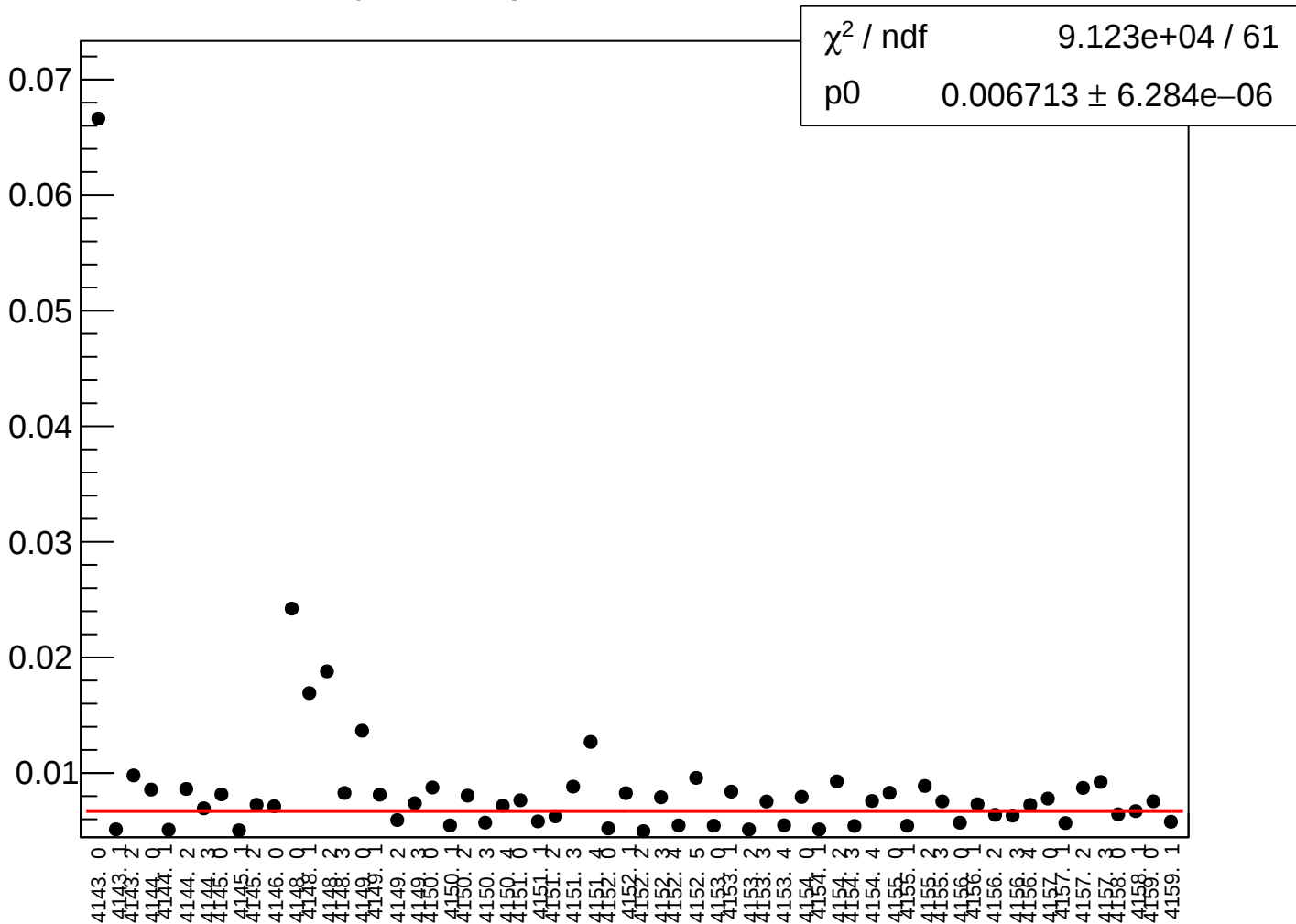
yield_bpm12X_rms vs run



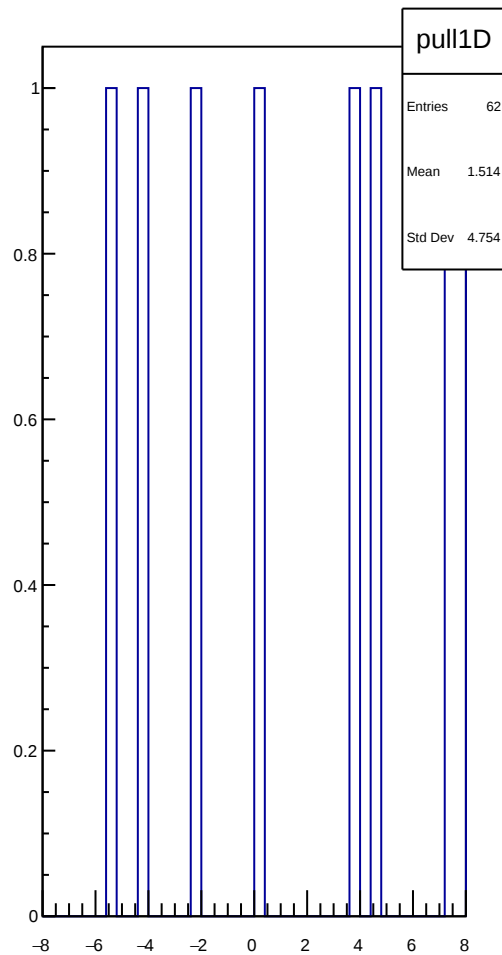
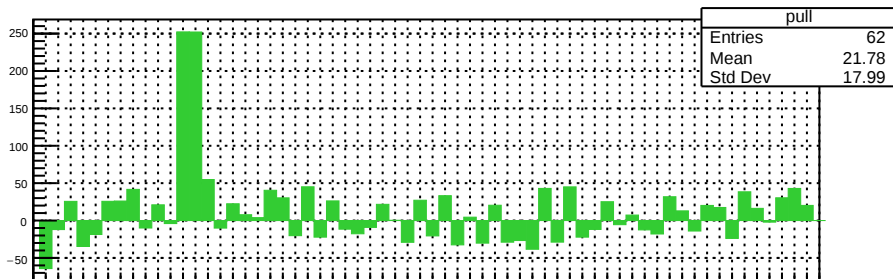
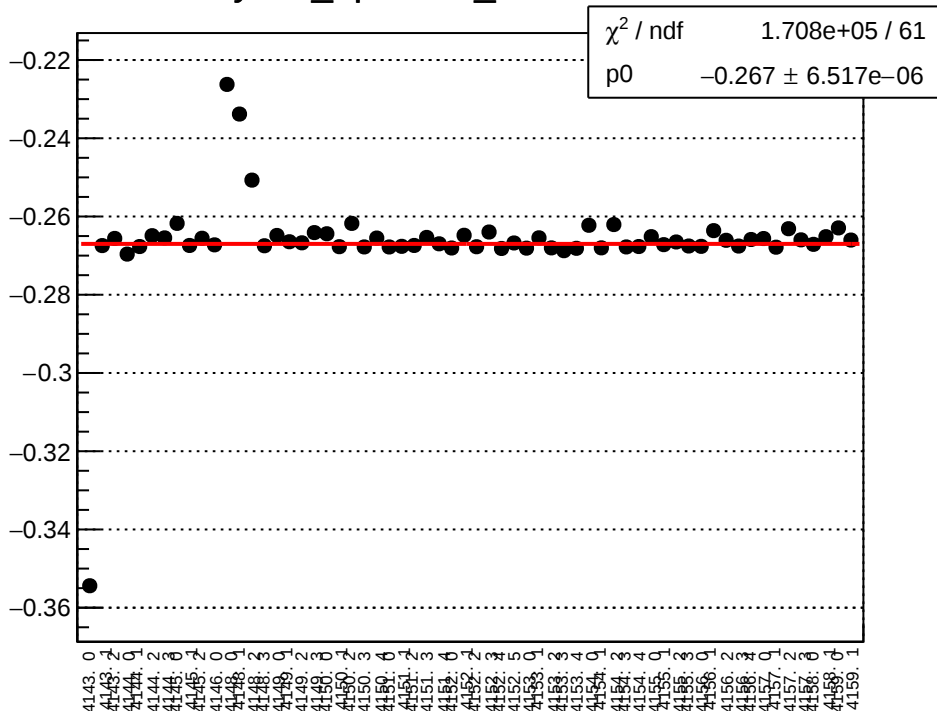
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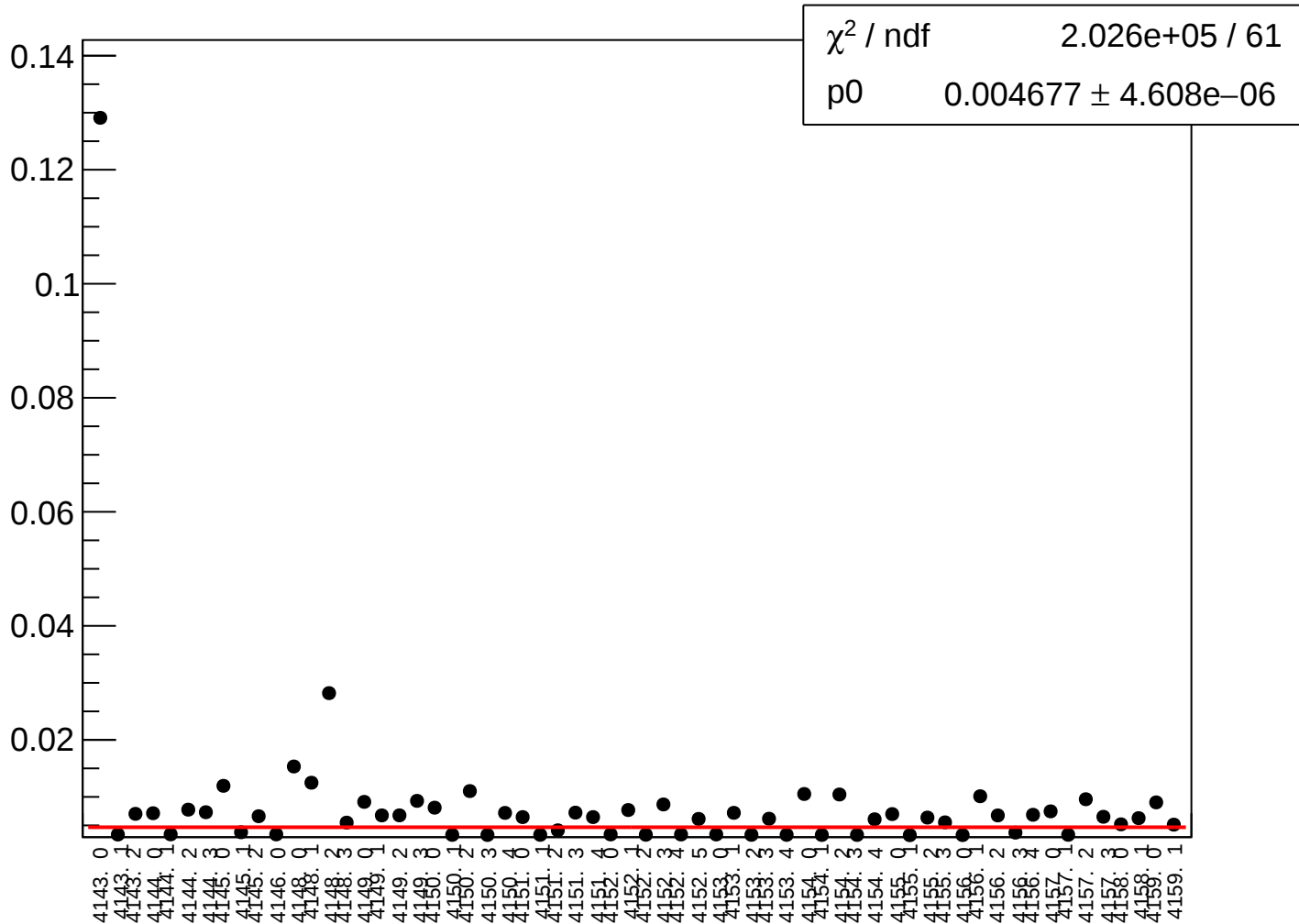
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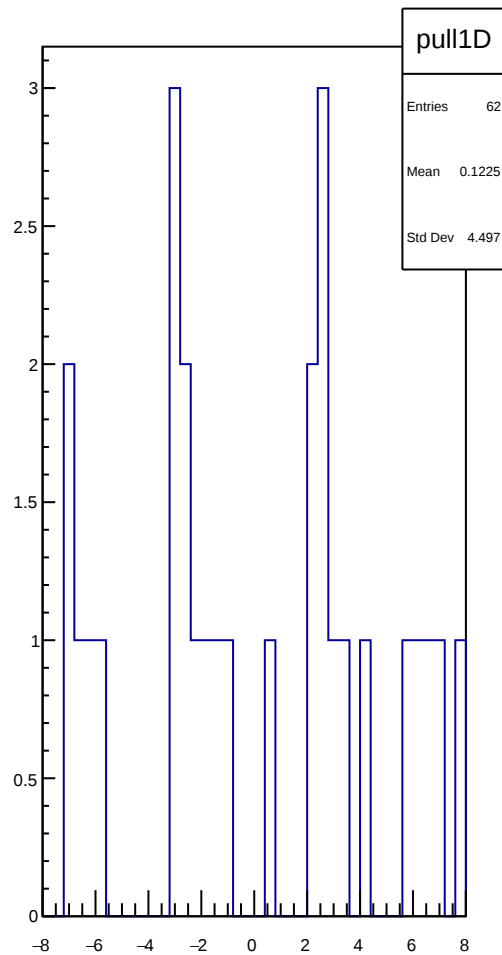
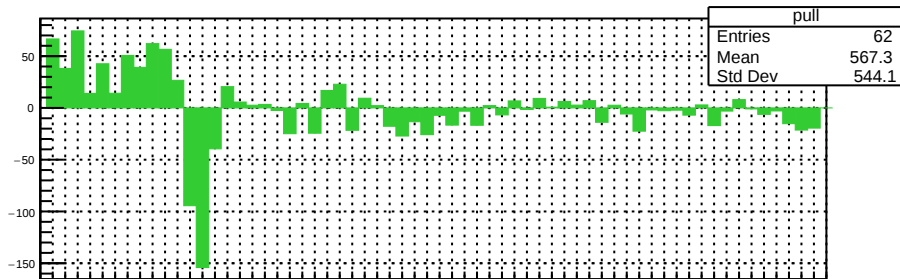
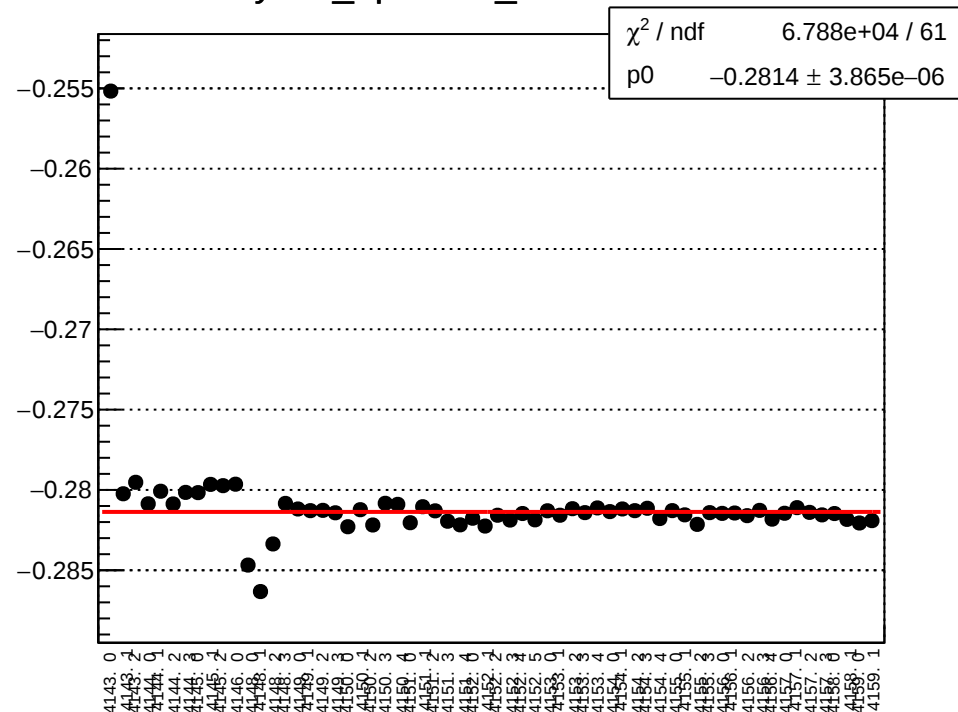
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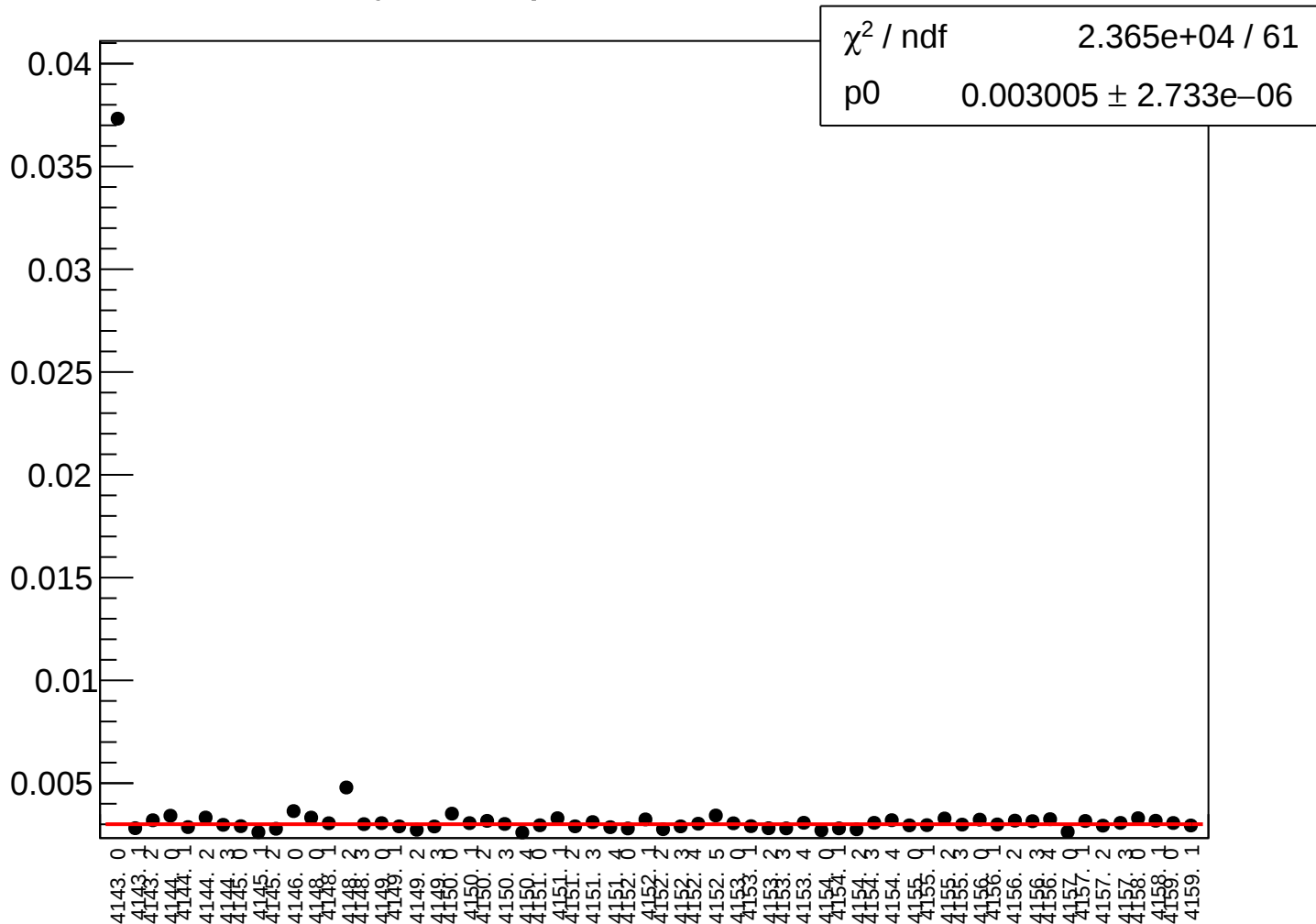
yield_bpm16X_rms vs run



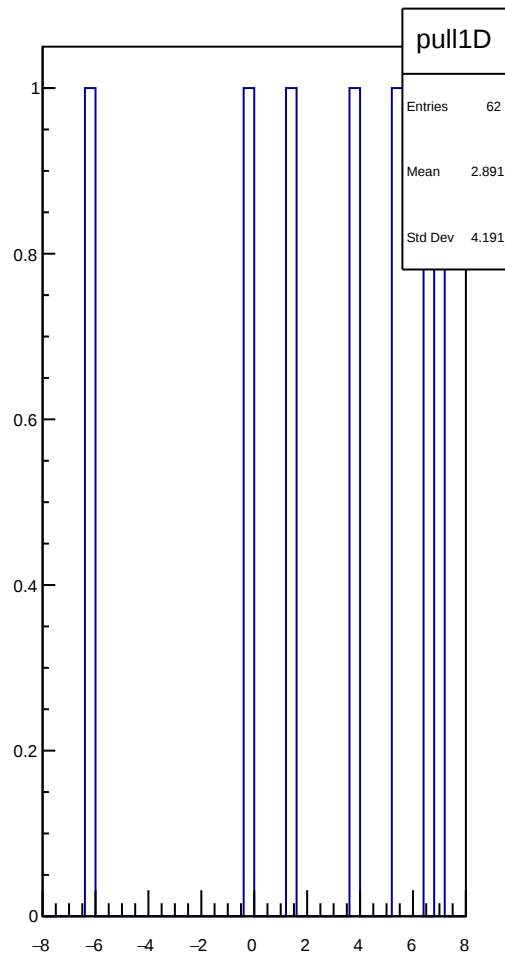
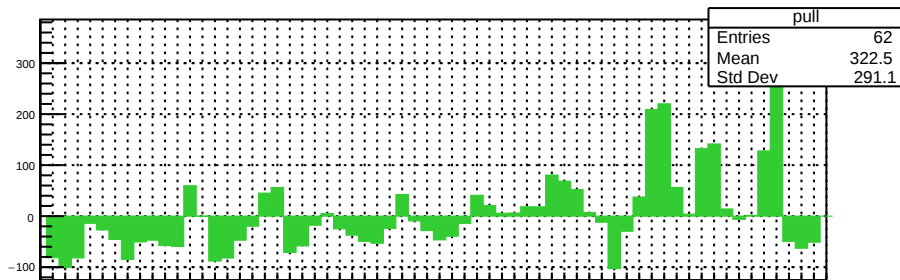
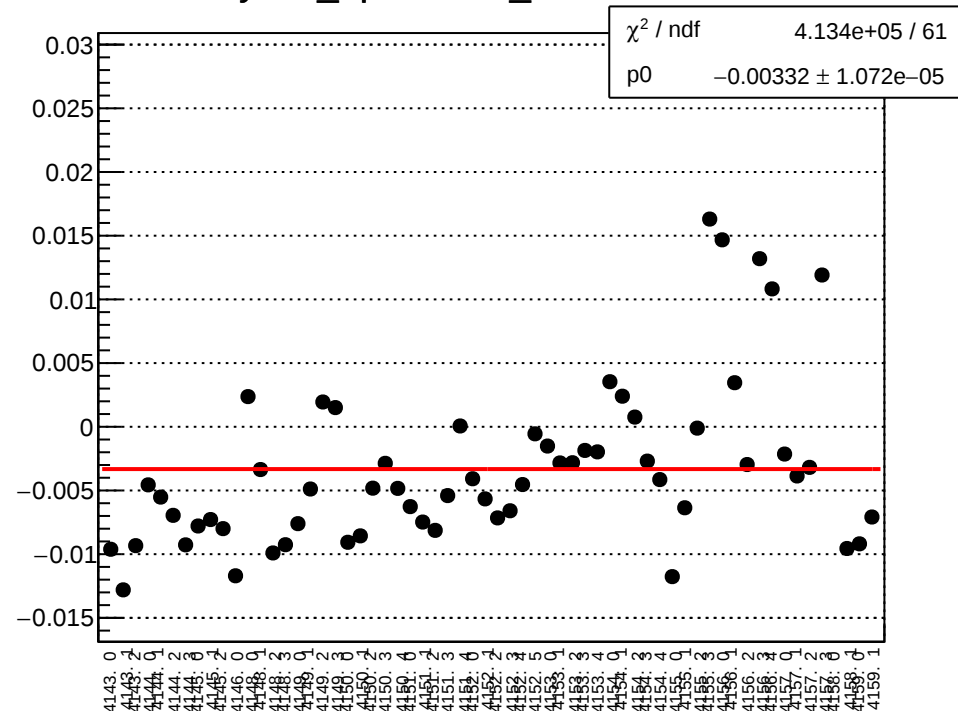
yield_bpm16Y_mean vs run



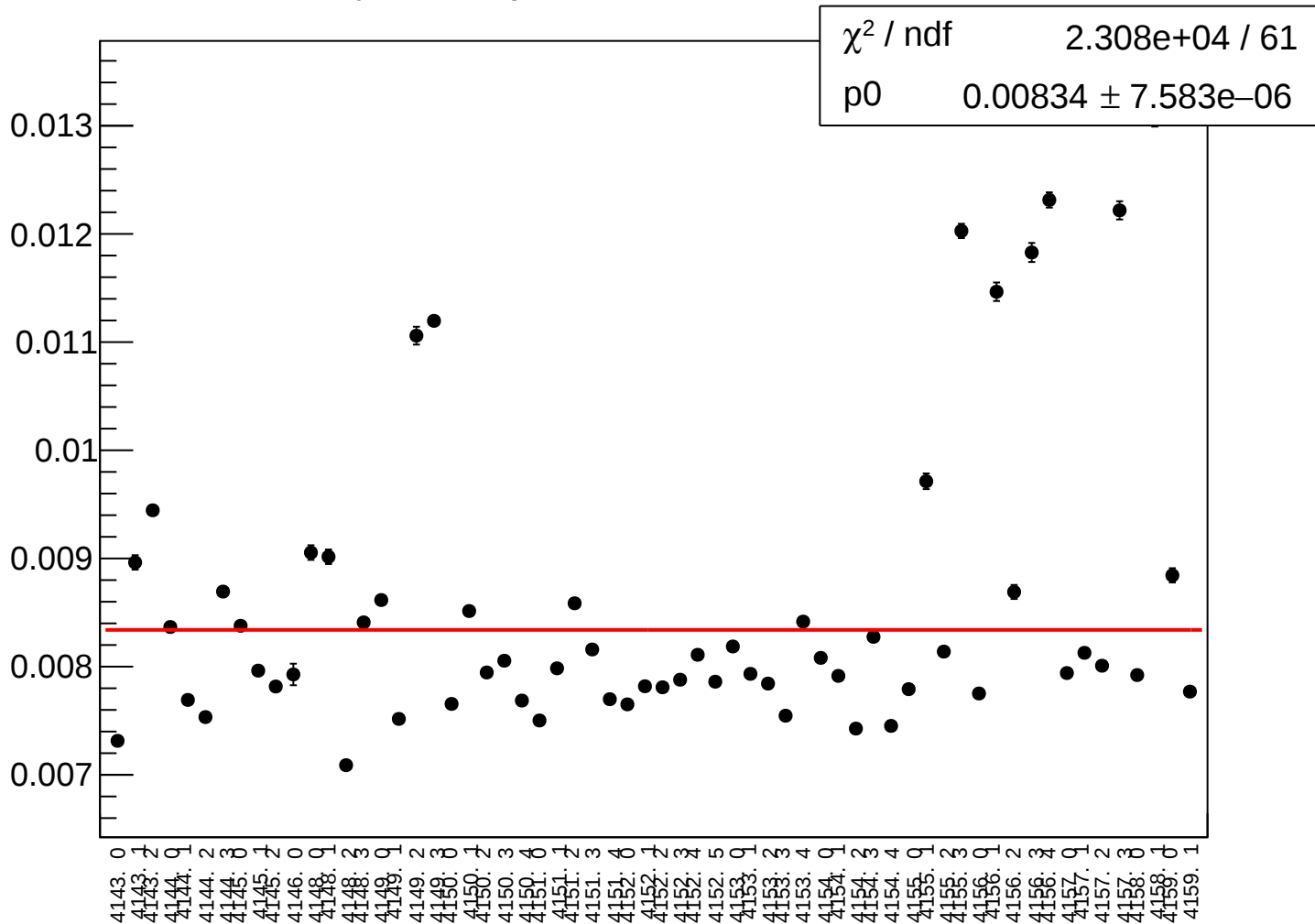
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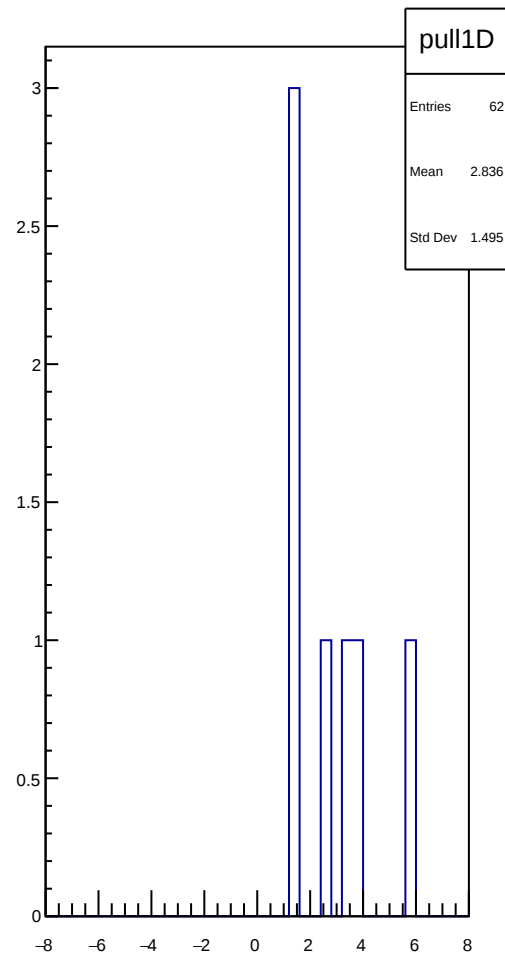
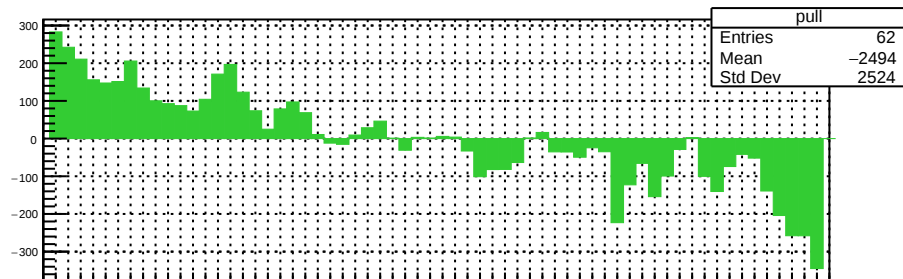
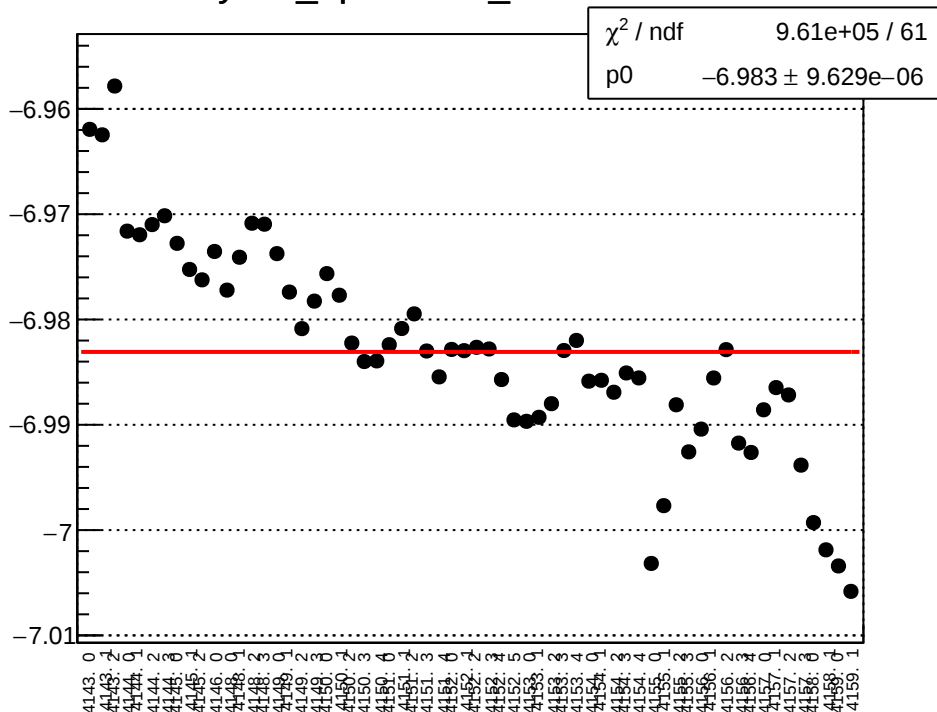
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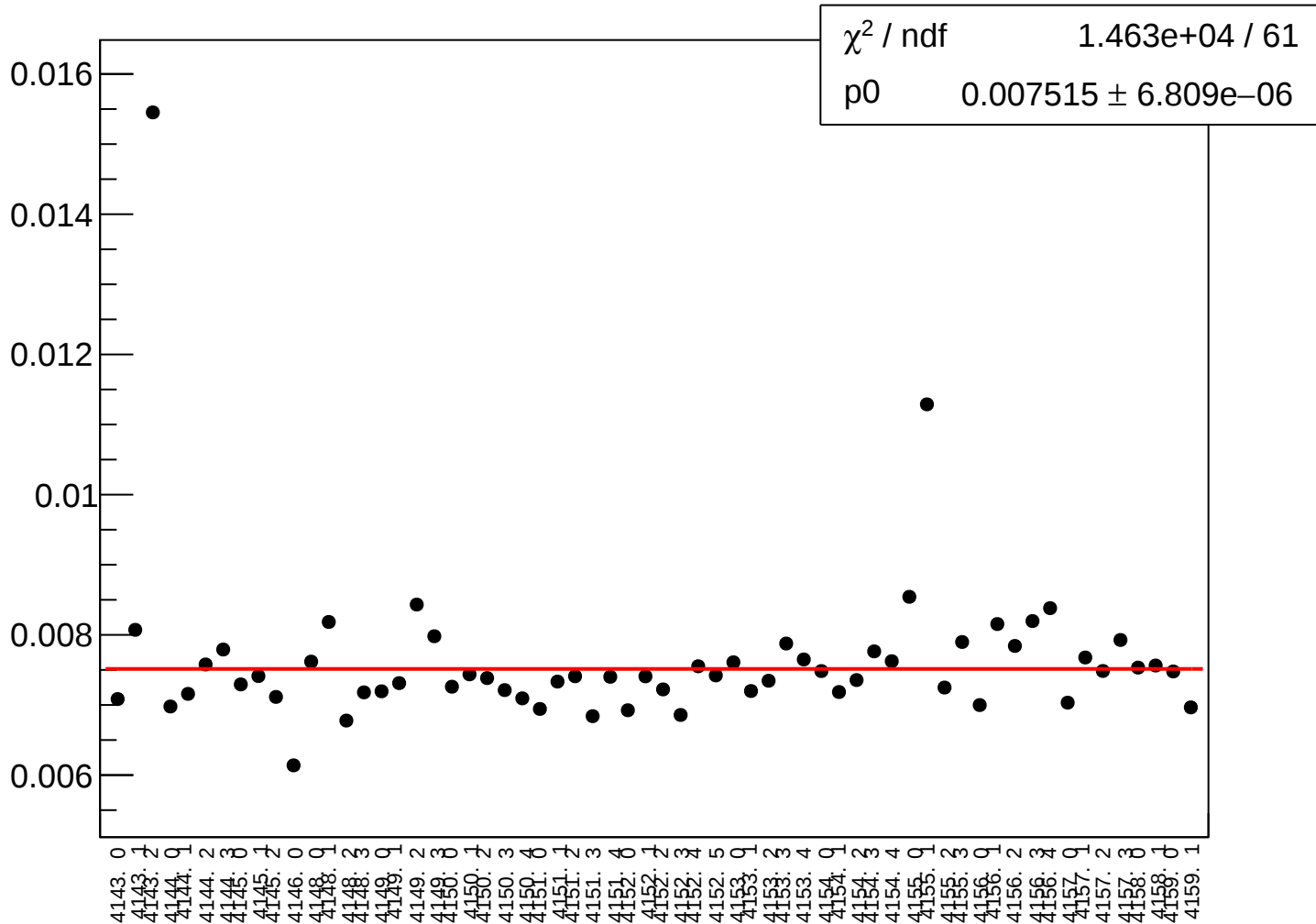
yield_bpm2i01X_rms vs run



yield_bpm2i01Y_mean vs run

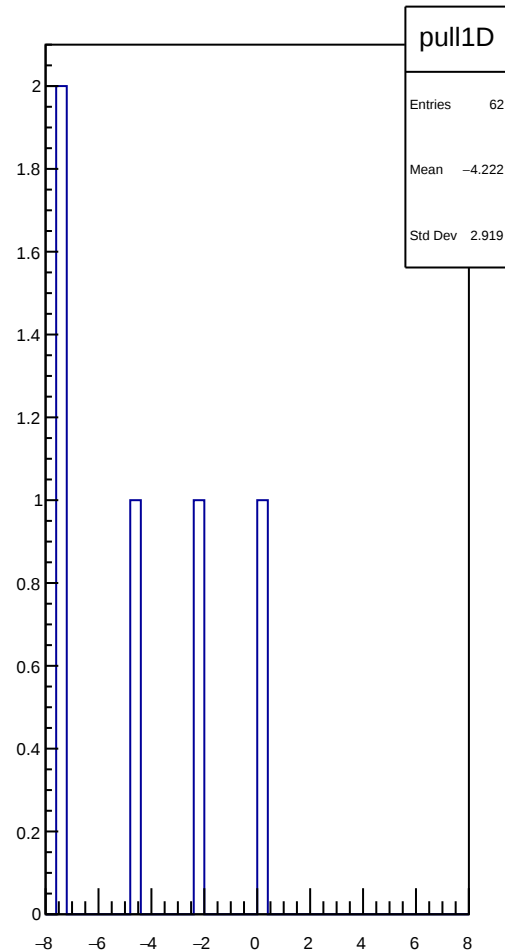
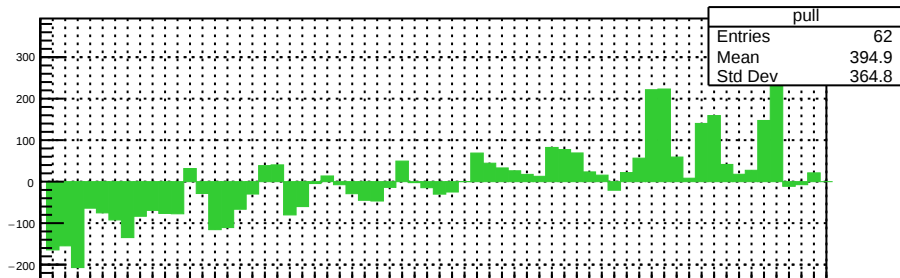
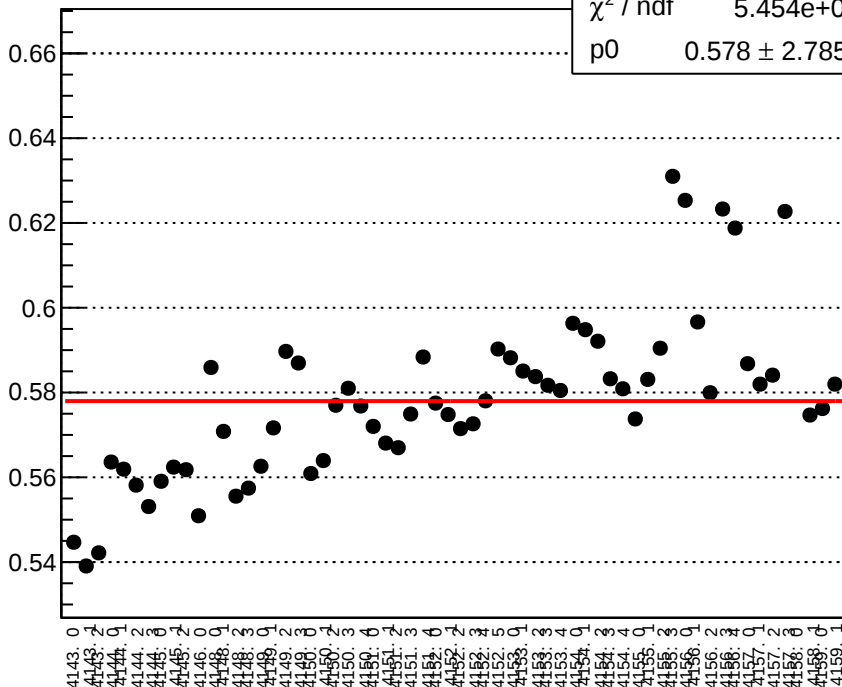


yield_bpm2i01Y_rms vs run

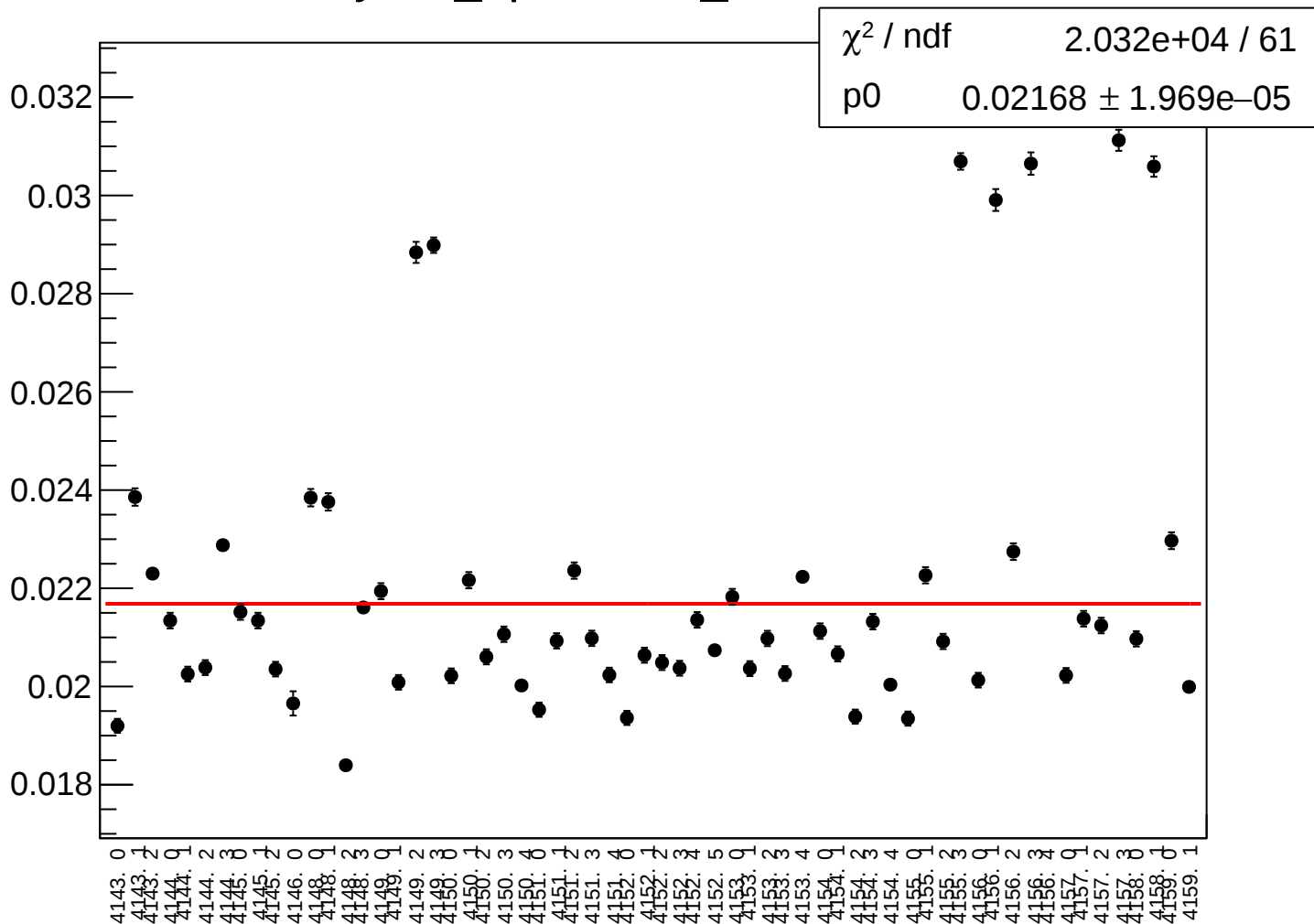


yield_bpm2i02X_mean vs run

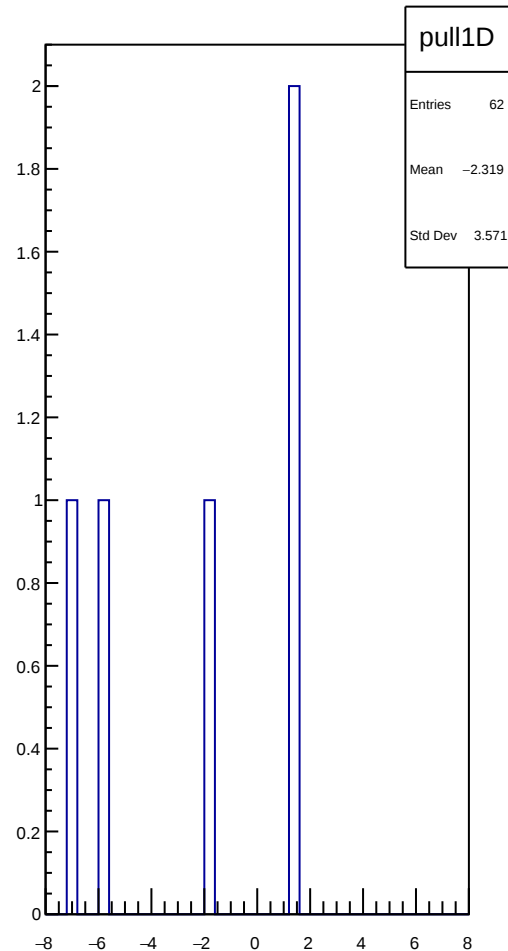
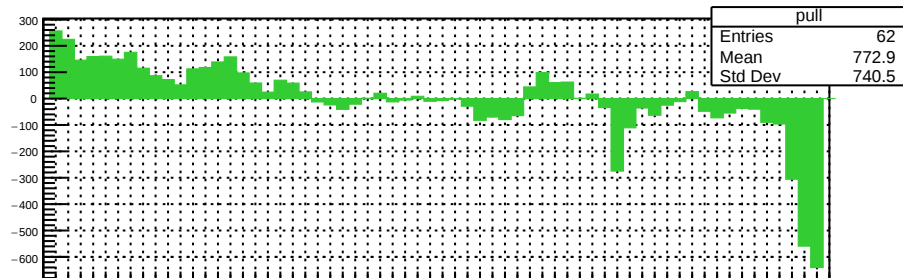
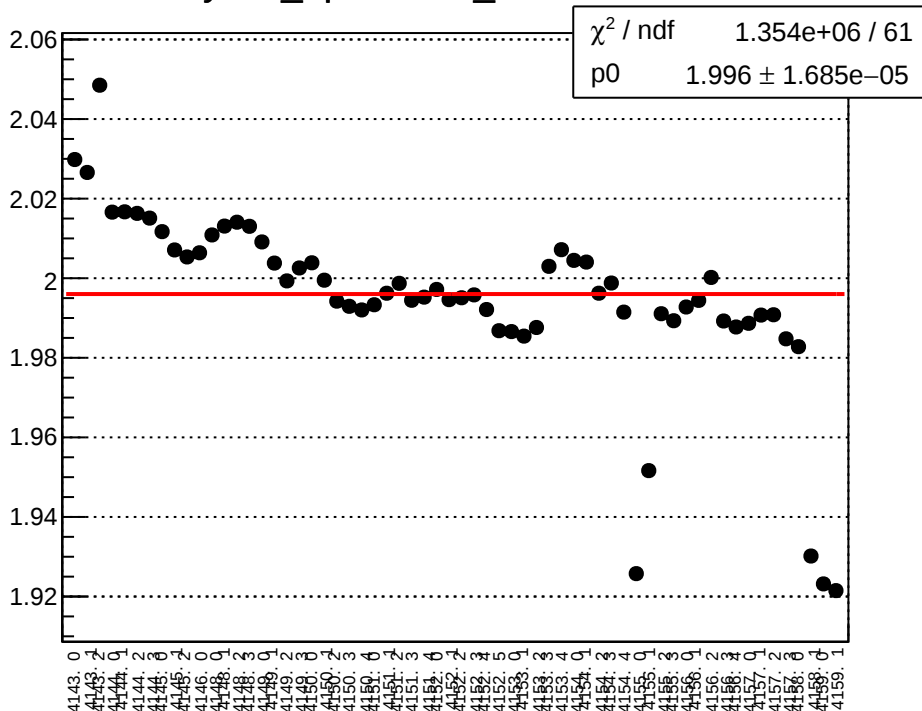
χ^2 / ndf 5.454e+05 / 61
p0 $0.578 \pm 2.785\text{e-}05$



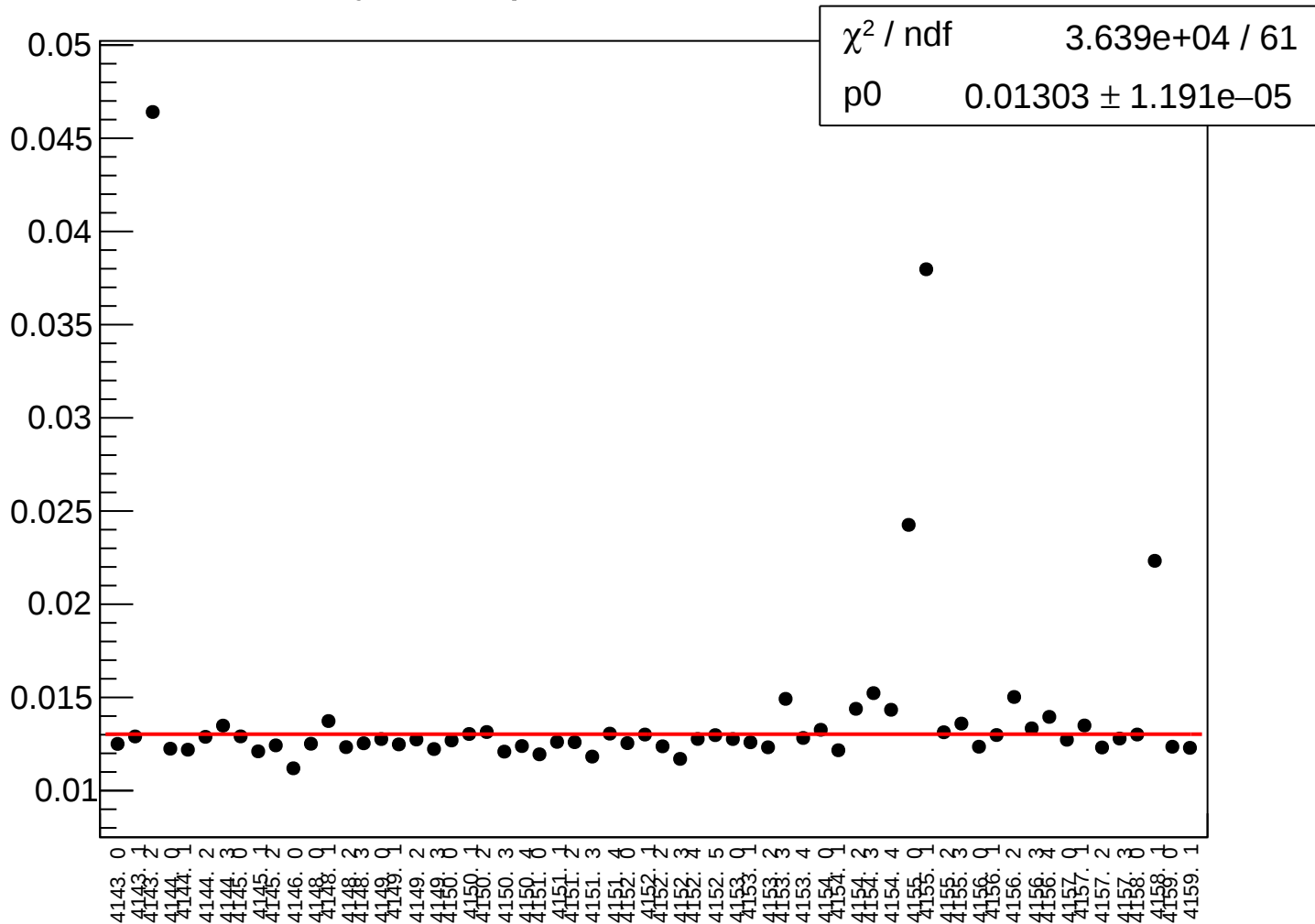
yield_bpm2i02X_rms vs run



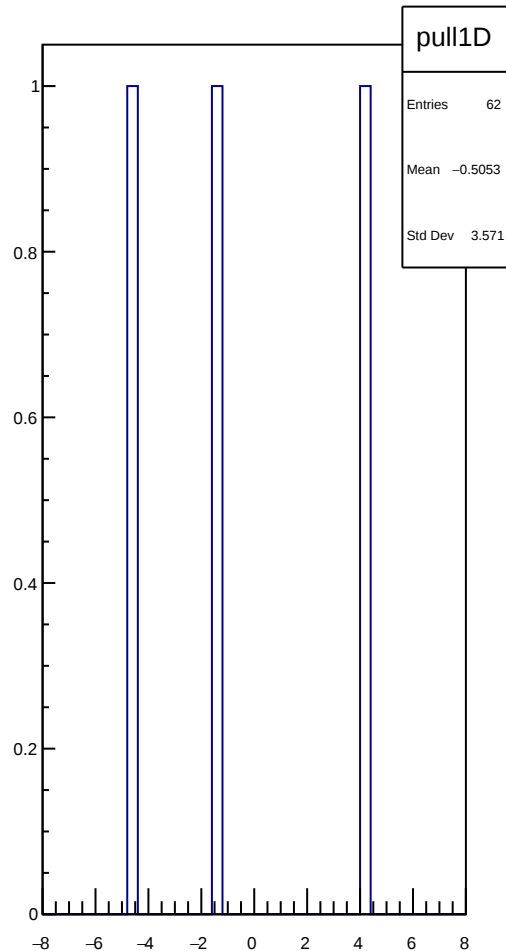
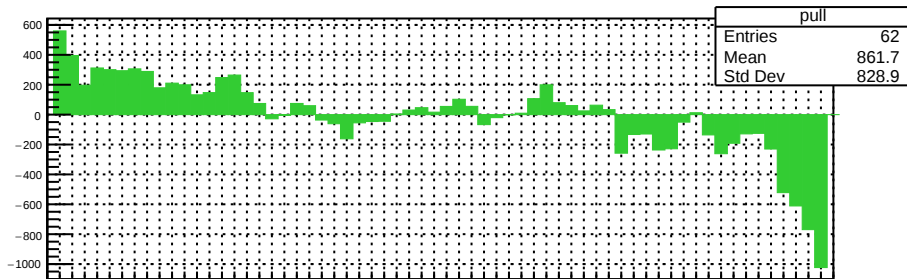
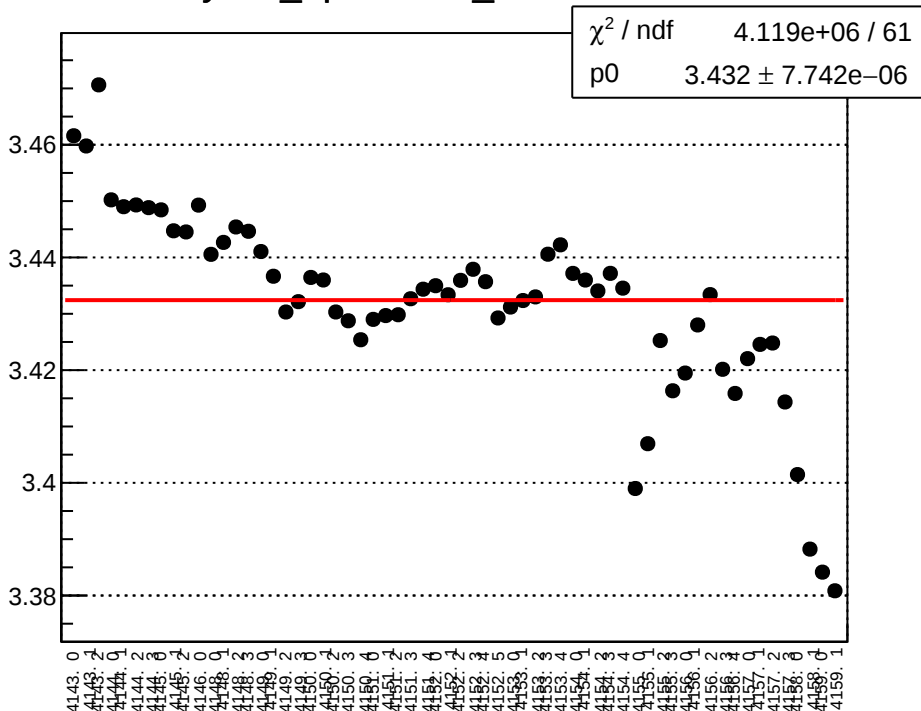
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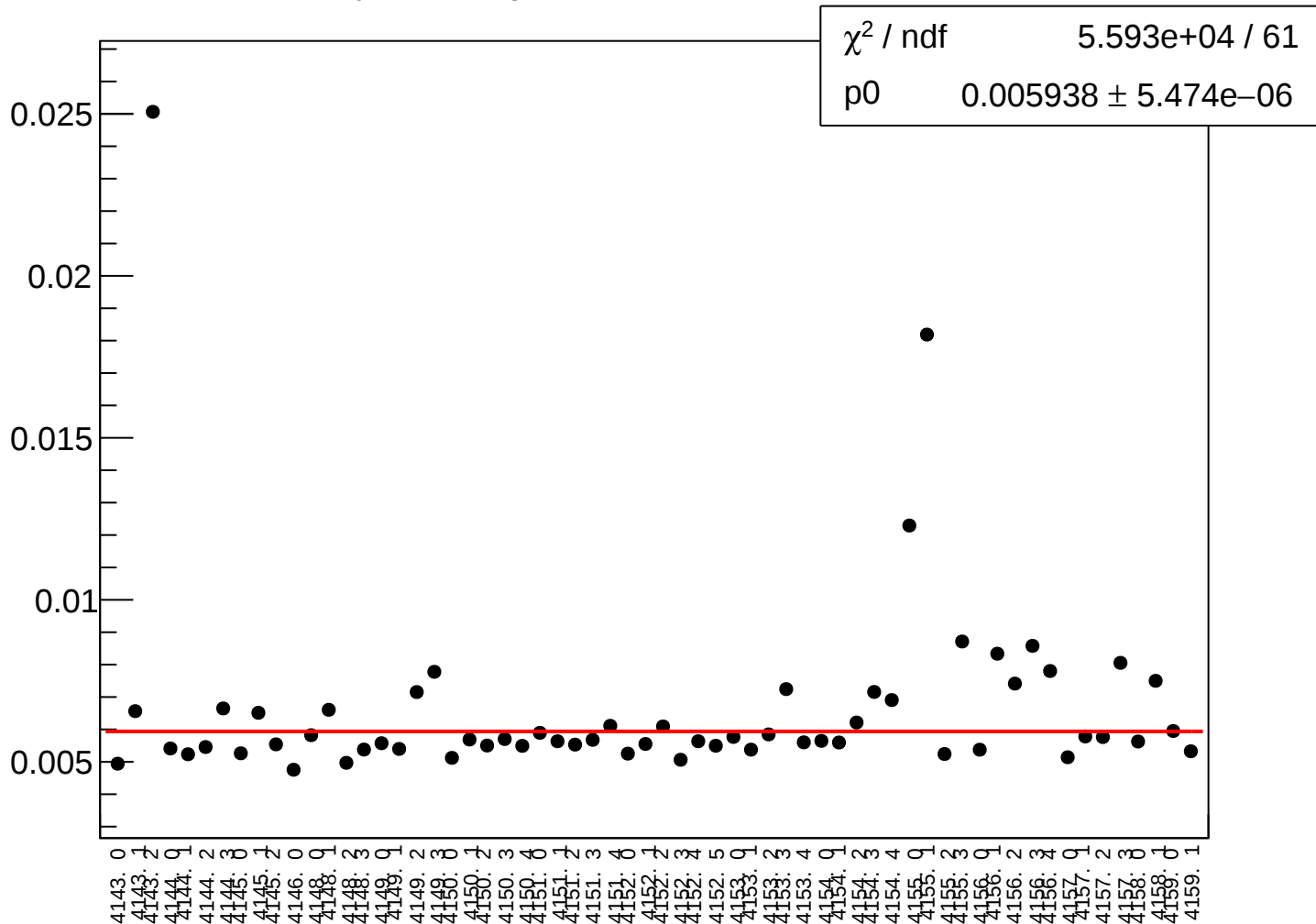
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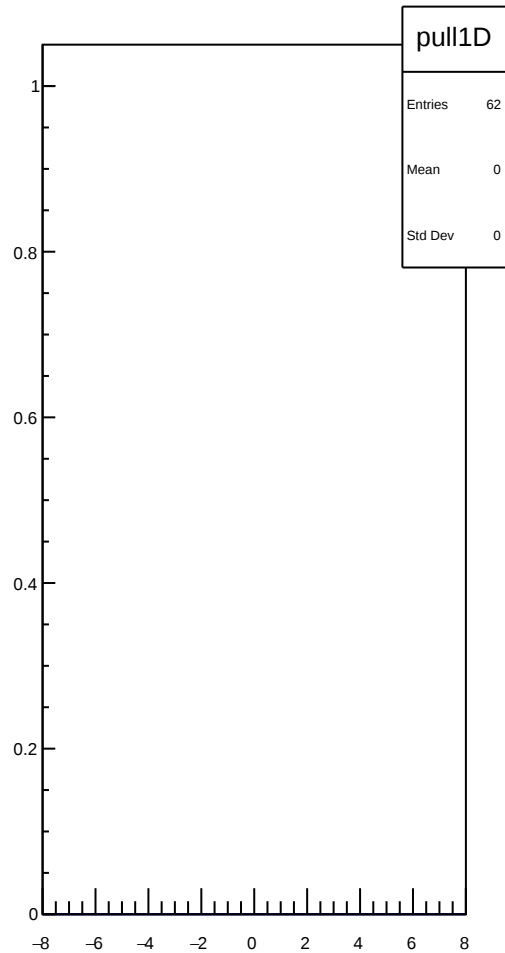
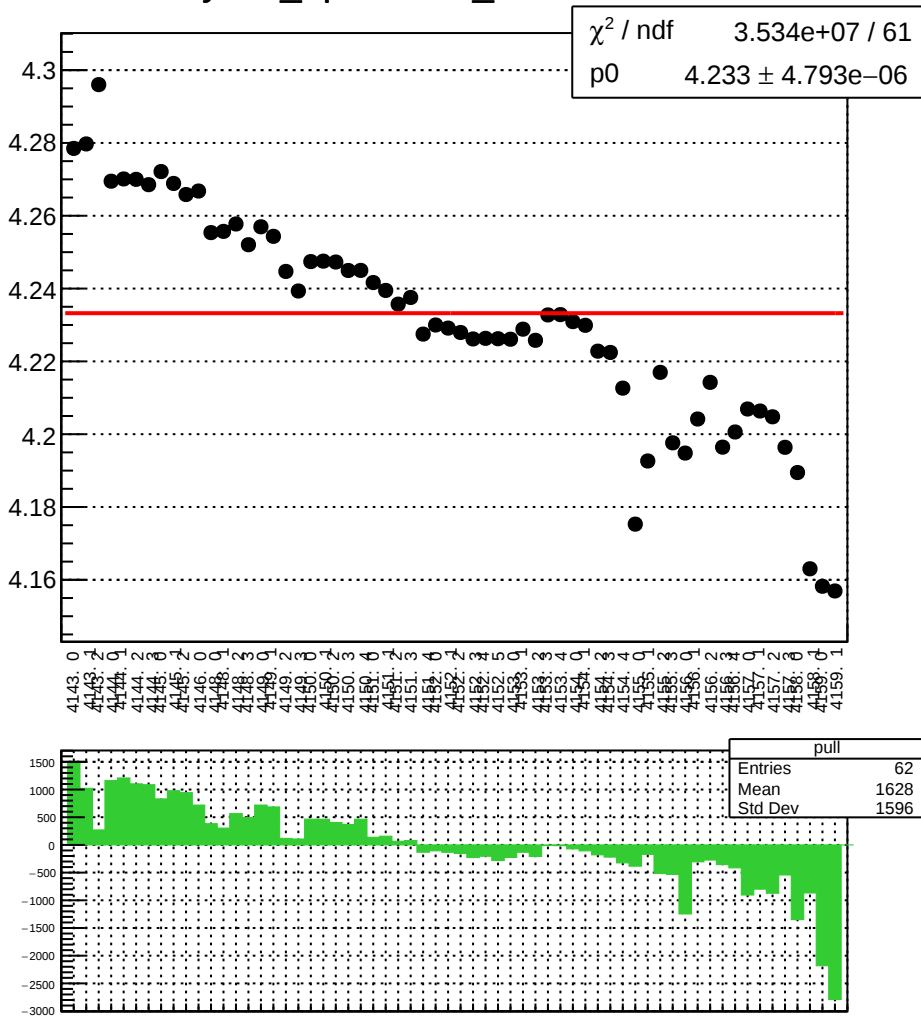
yield_bpm1i04X_mean vs run



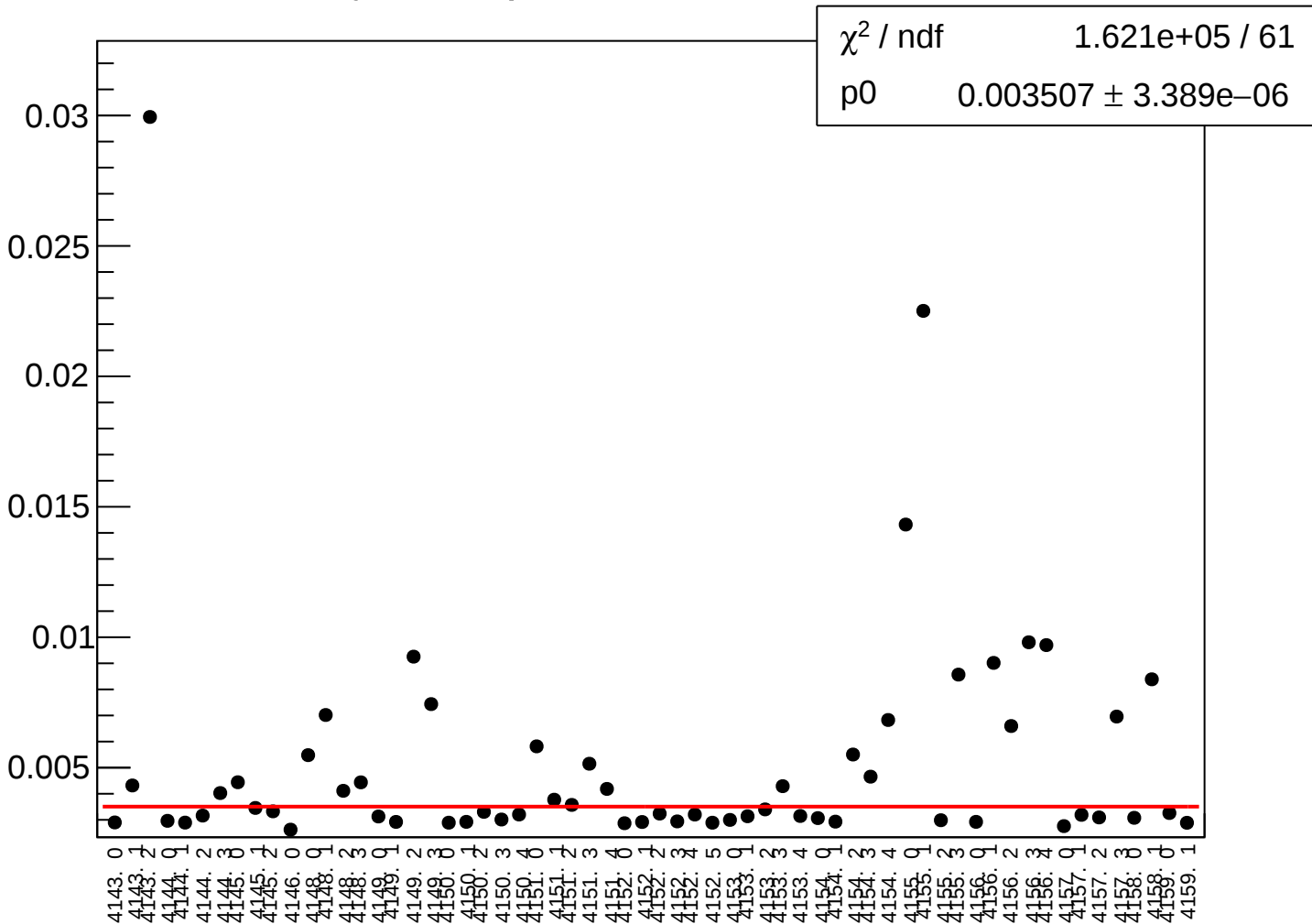
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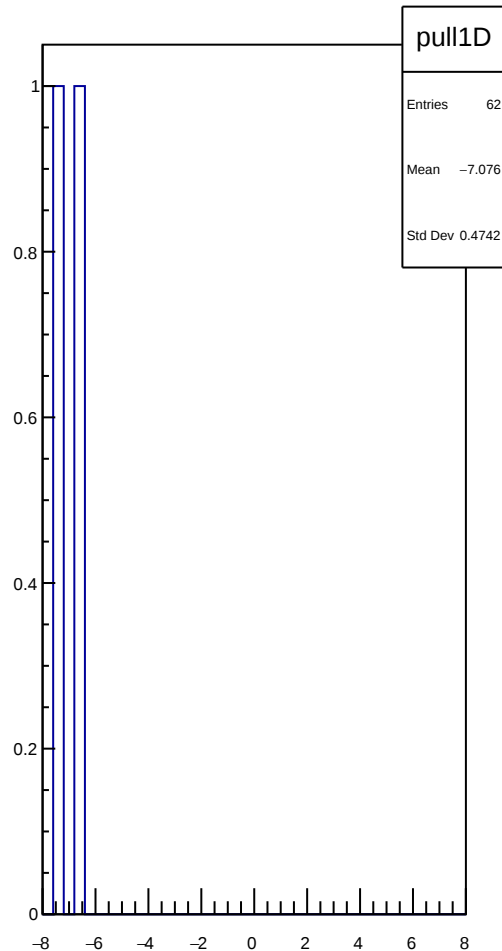
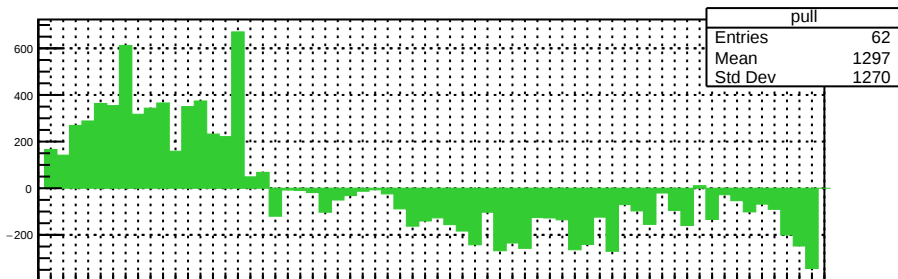
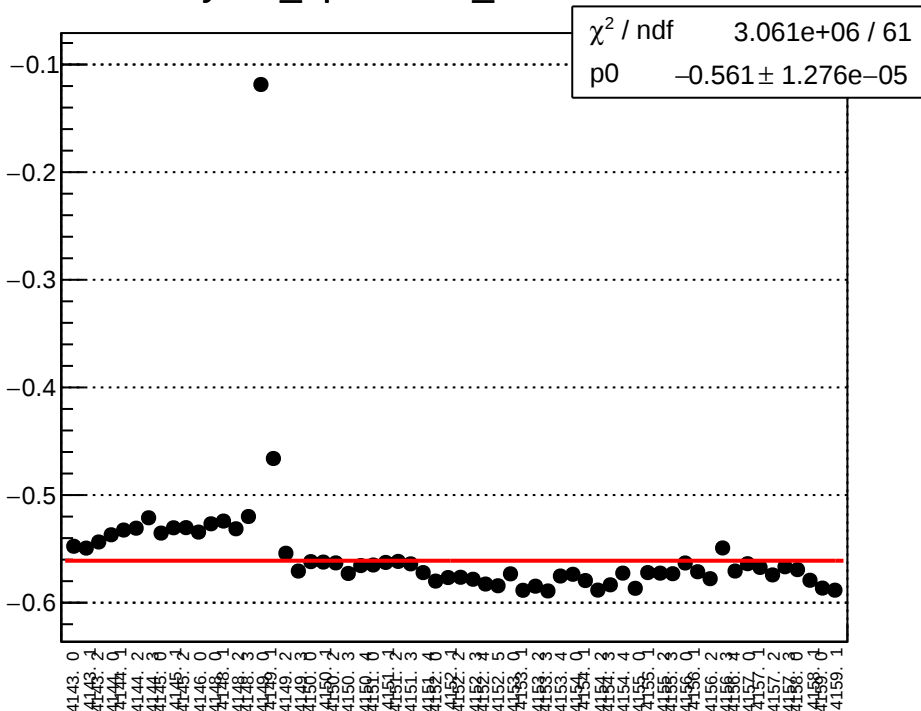
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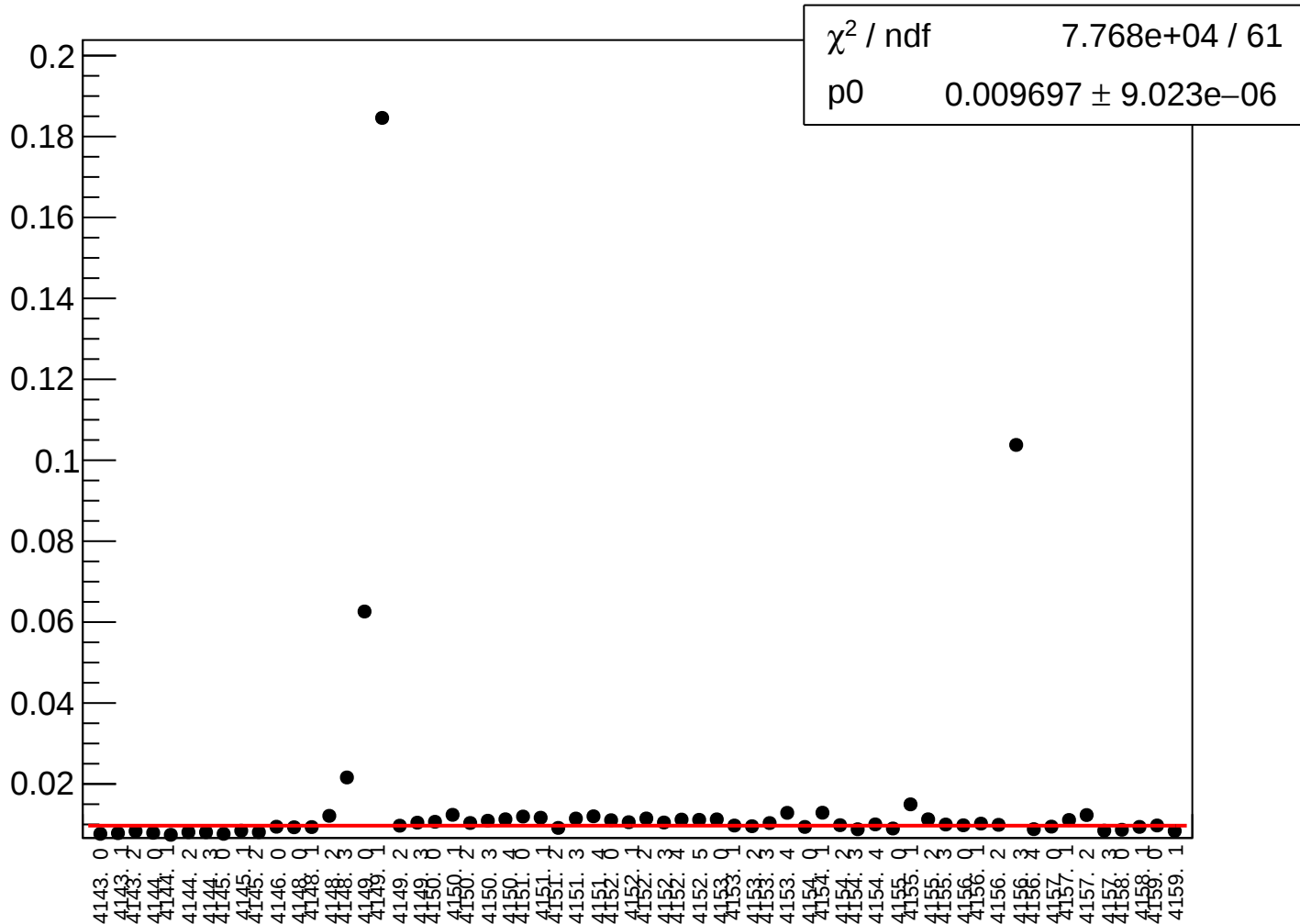
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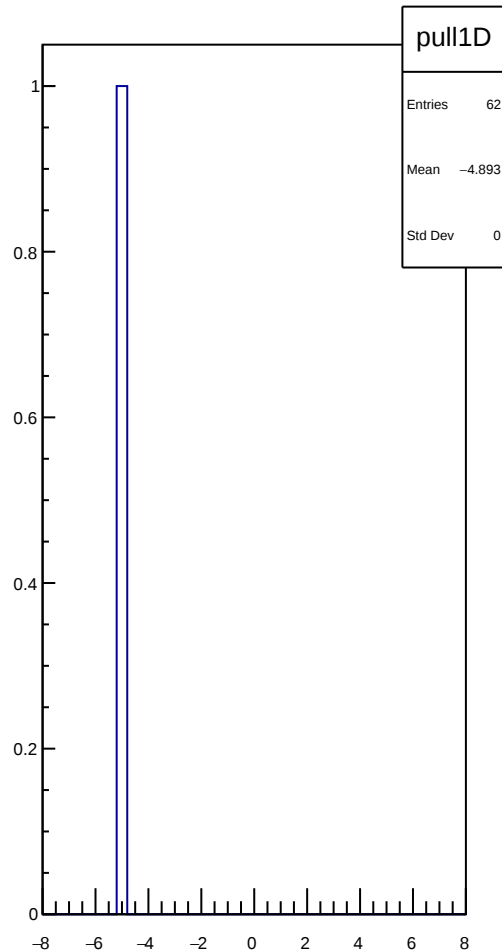
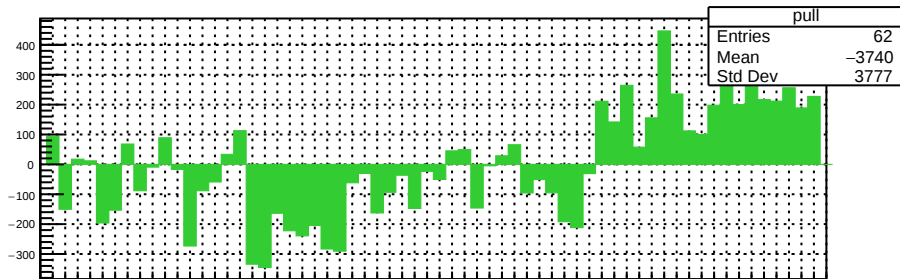
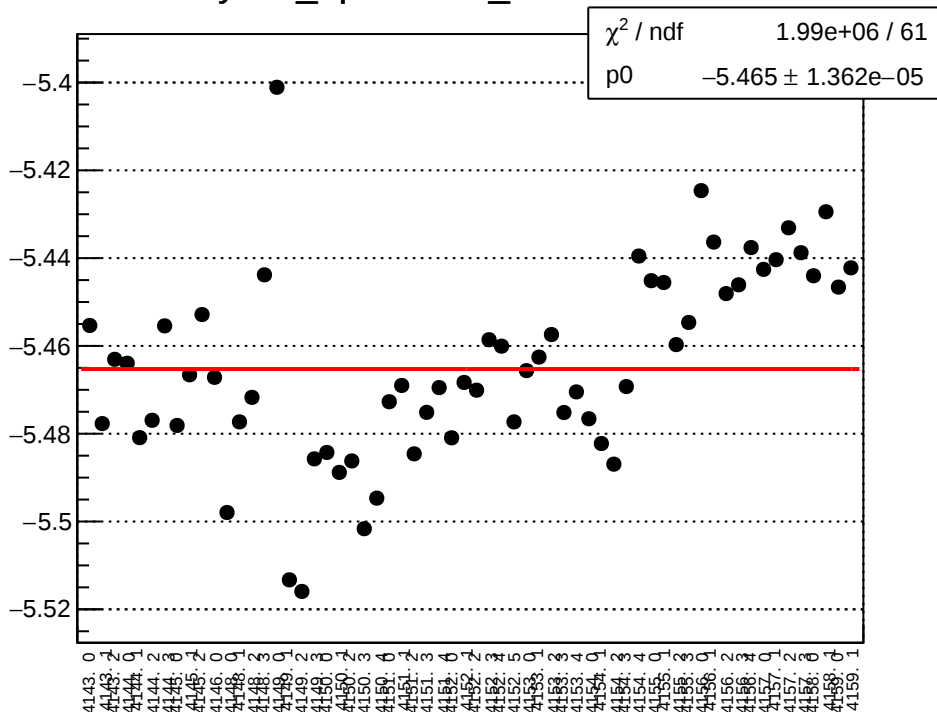
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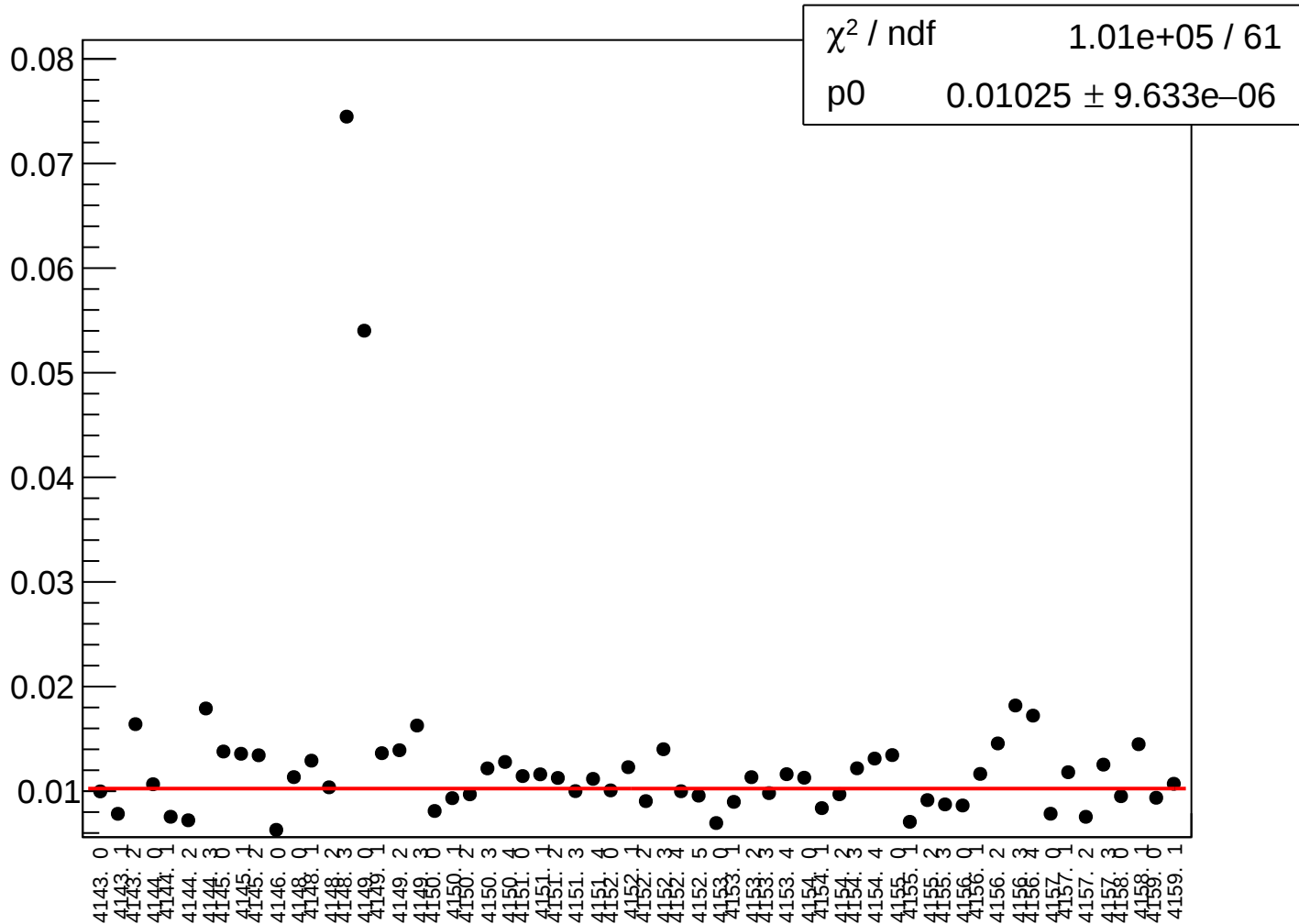
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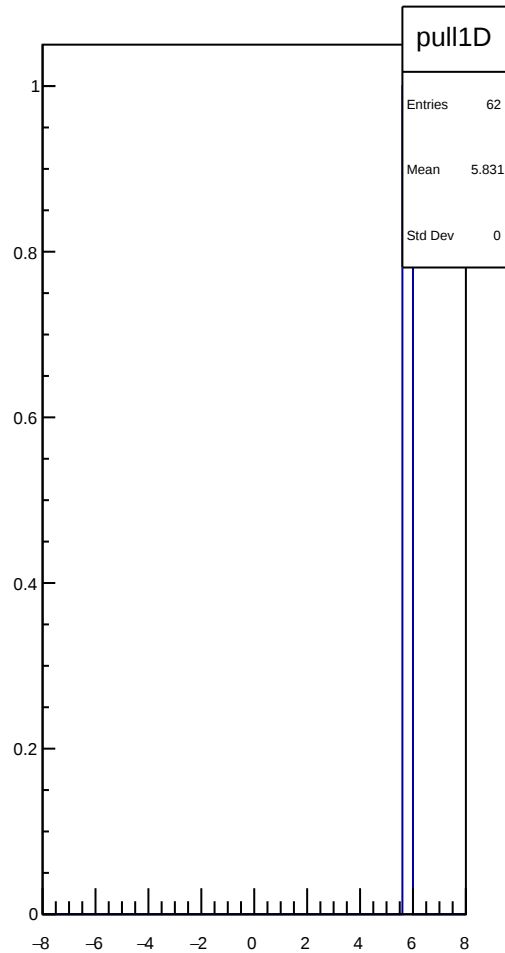
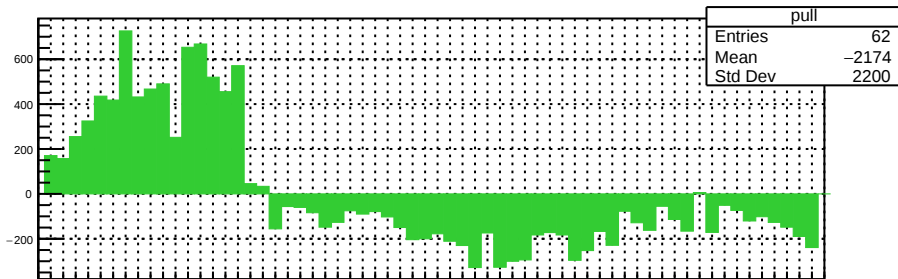
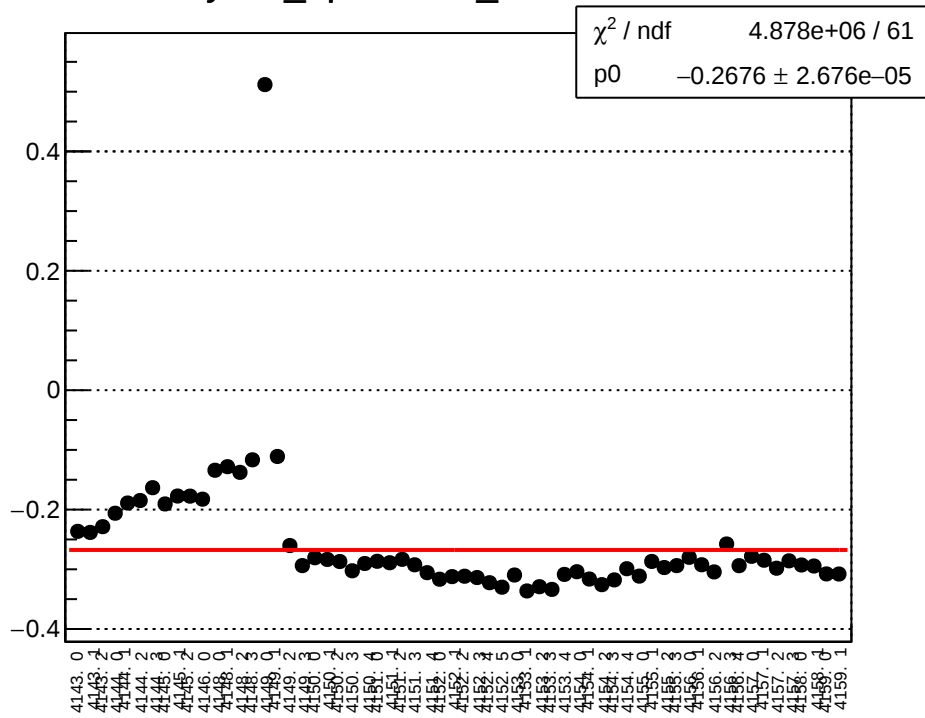
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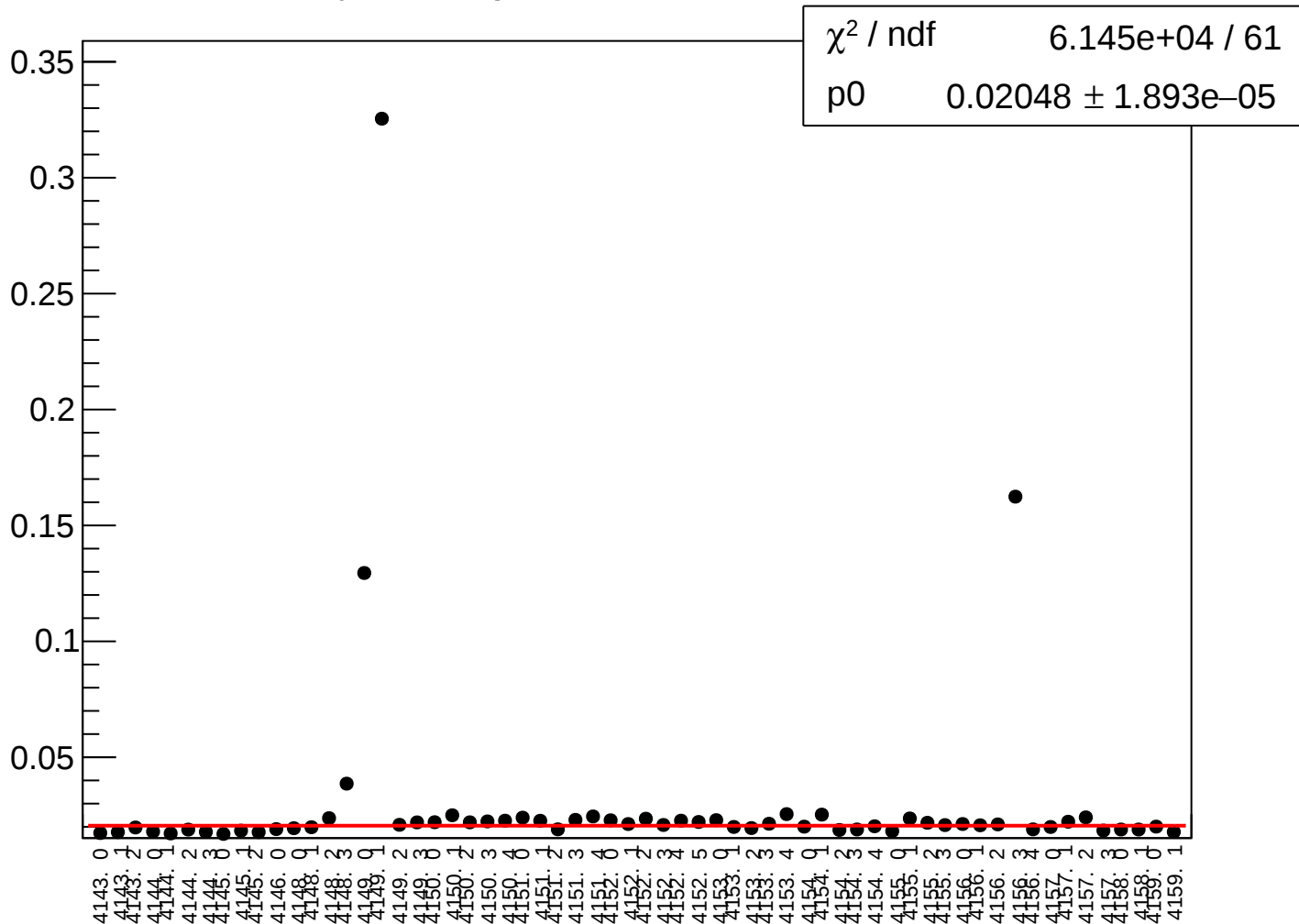
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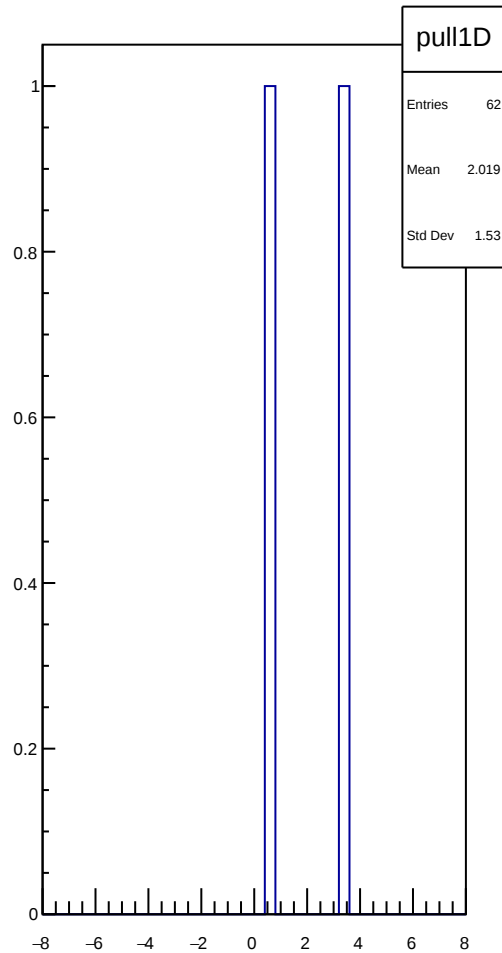
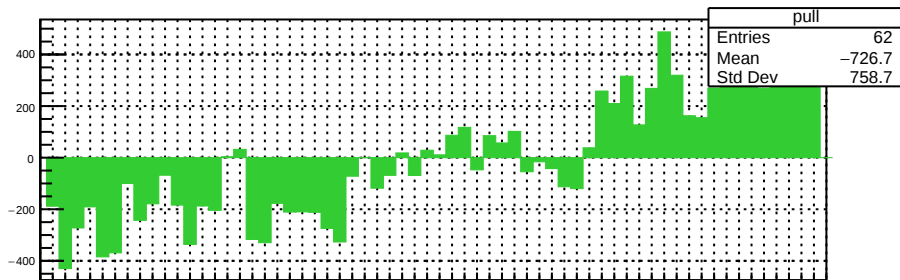
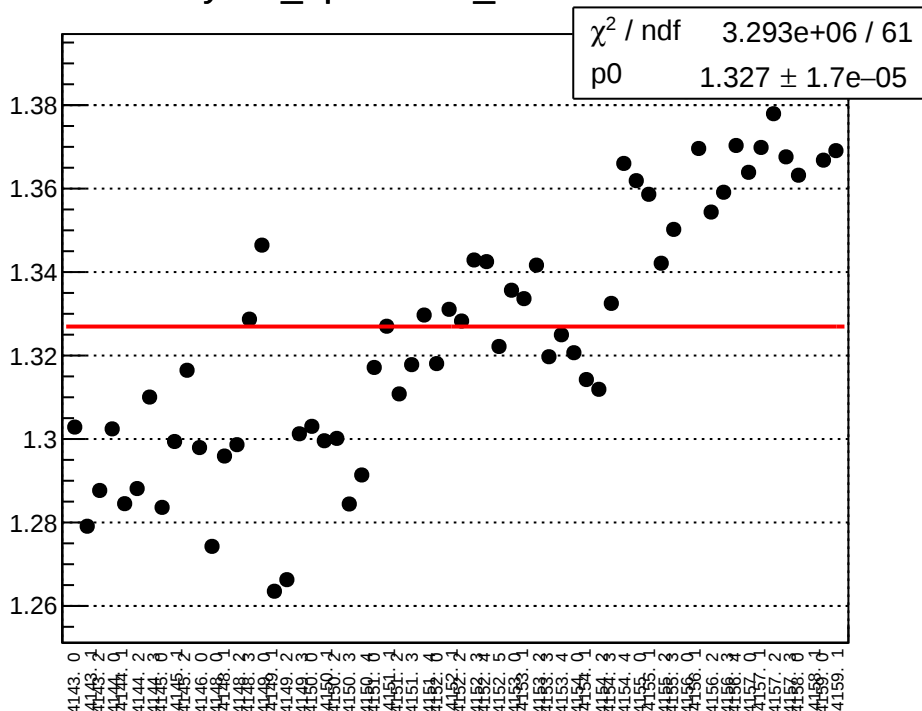
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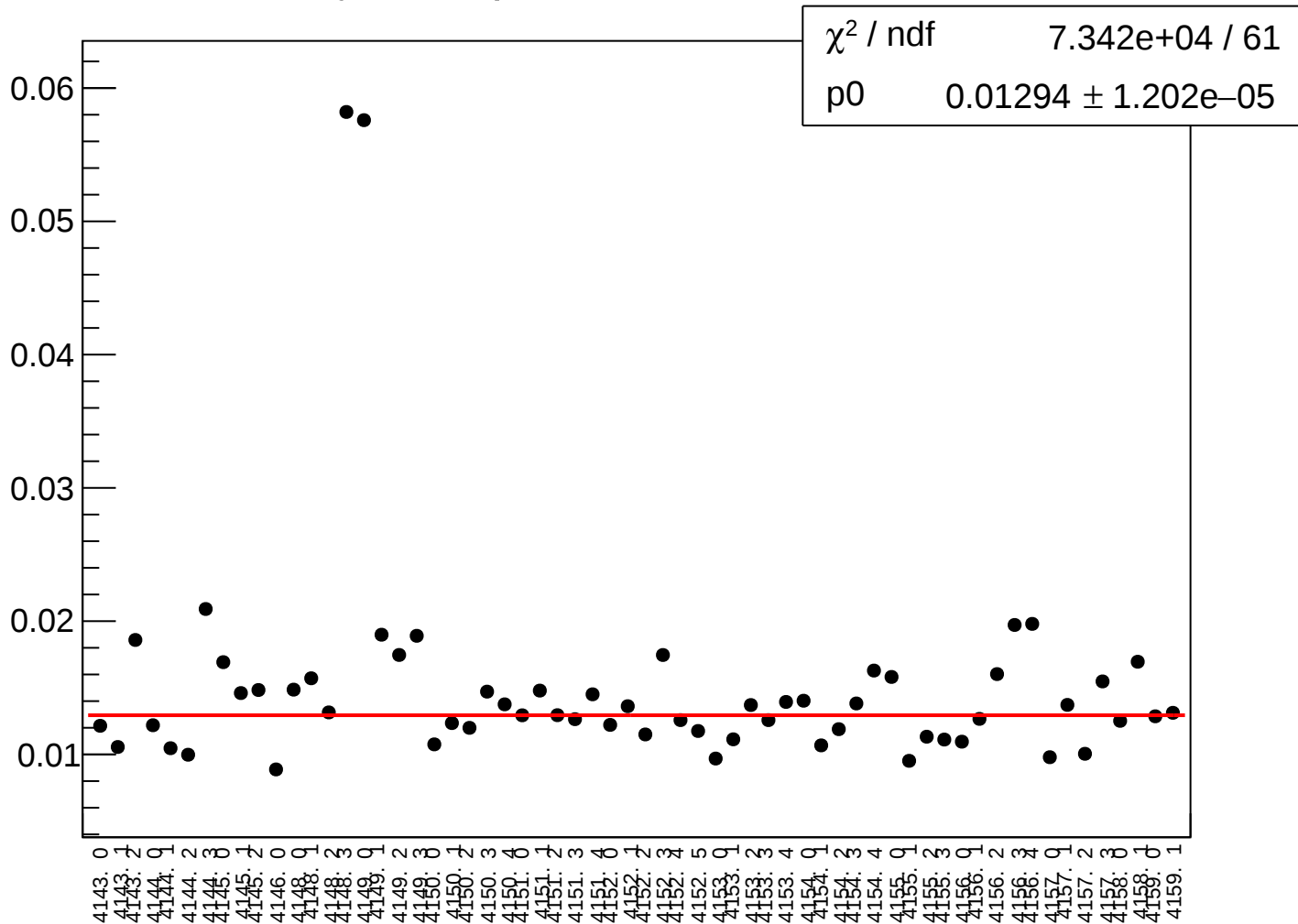
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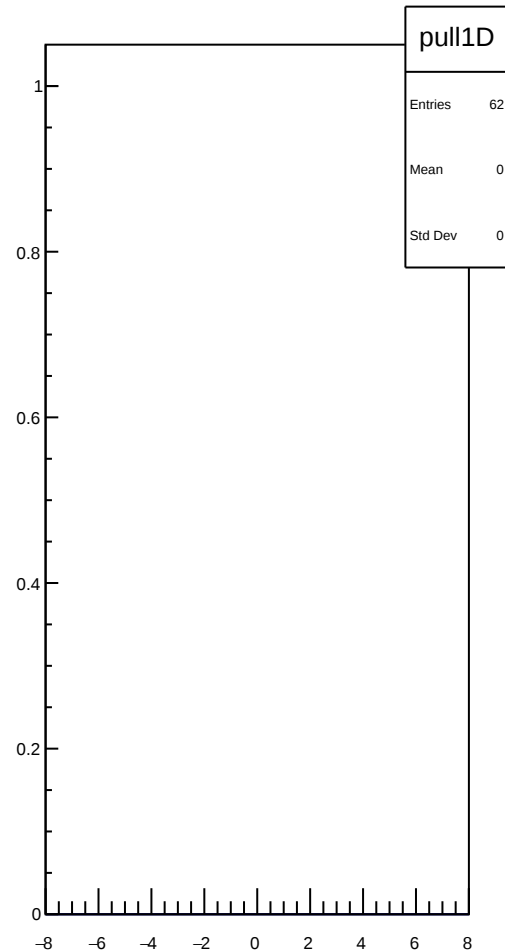
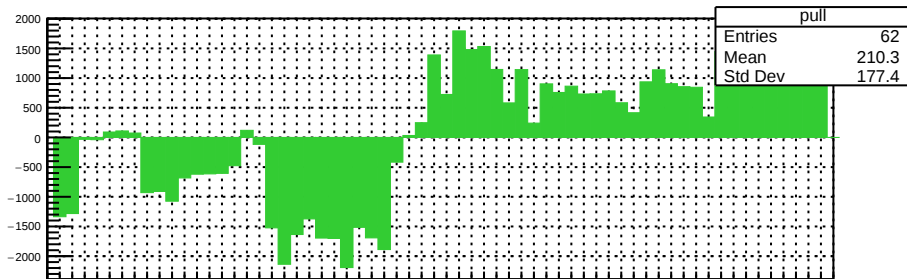
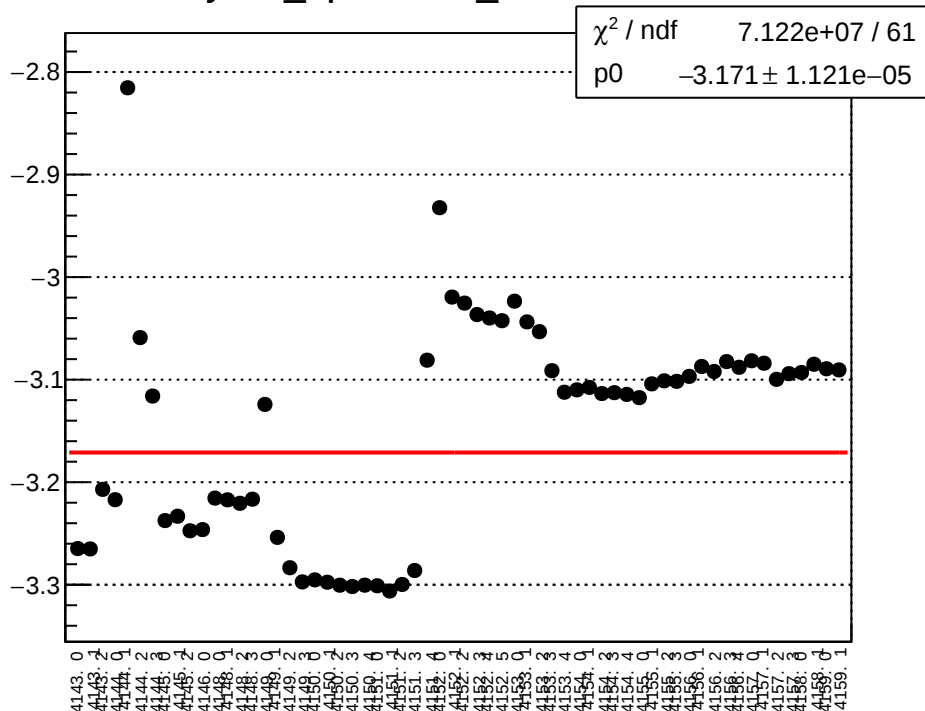
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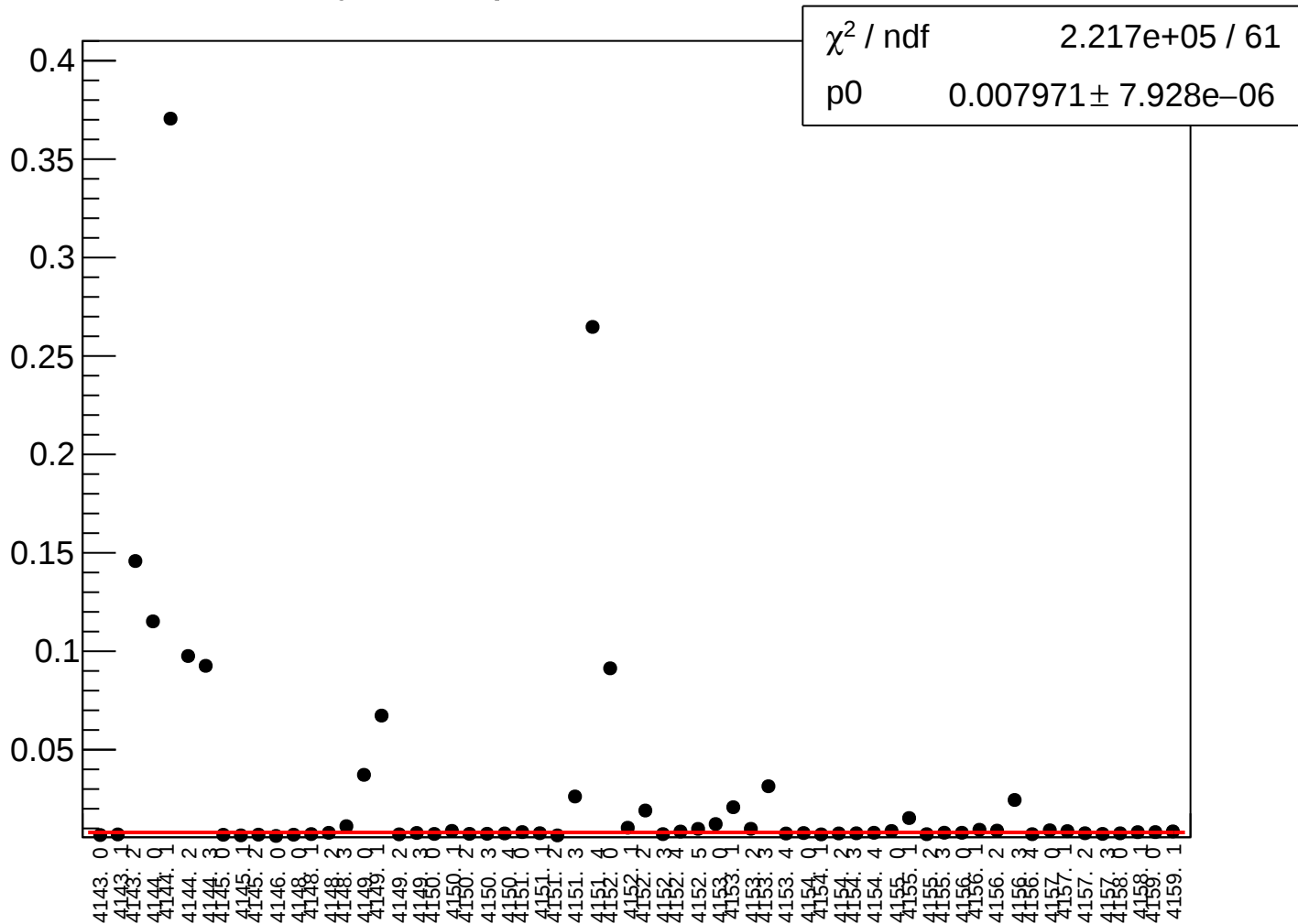
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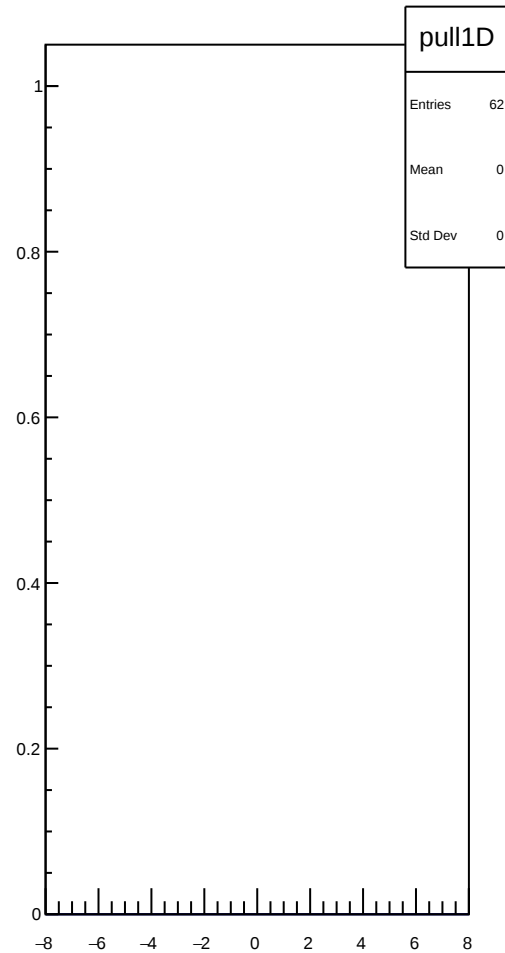
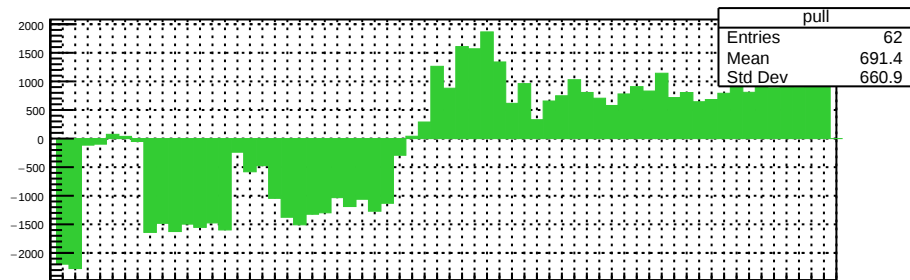
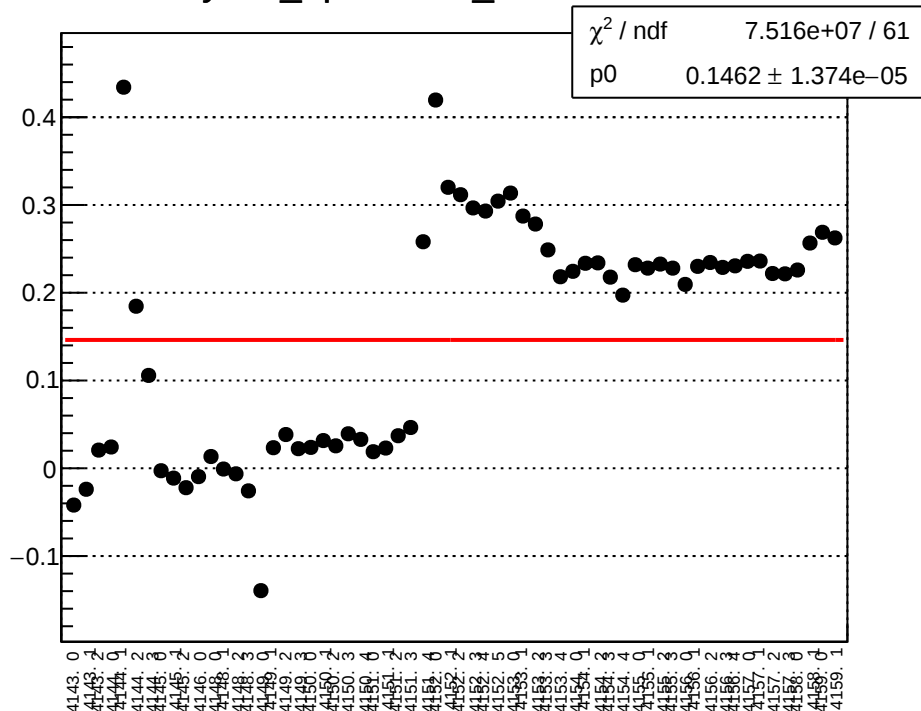
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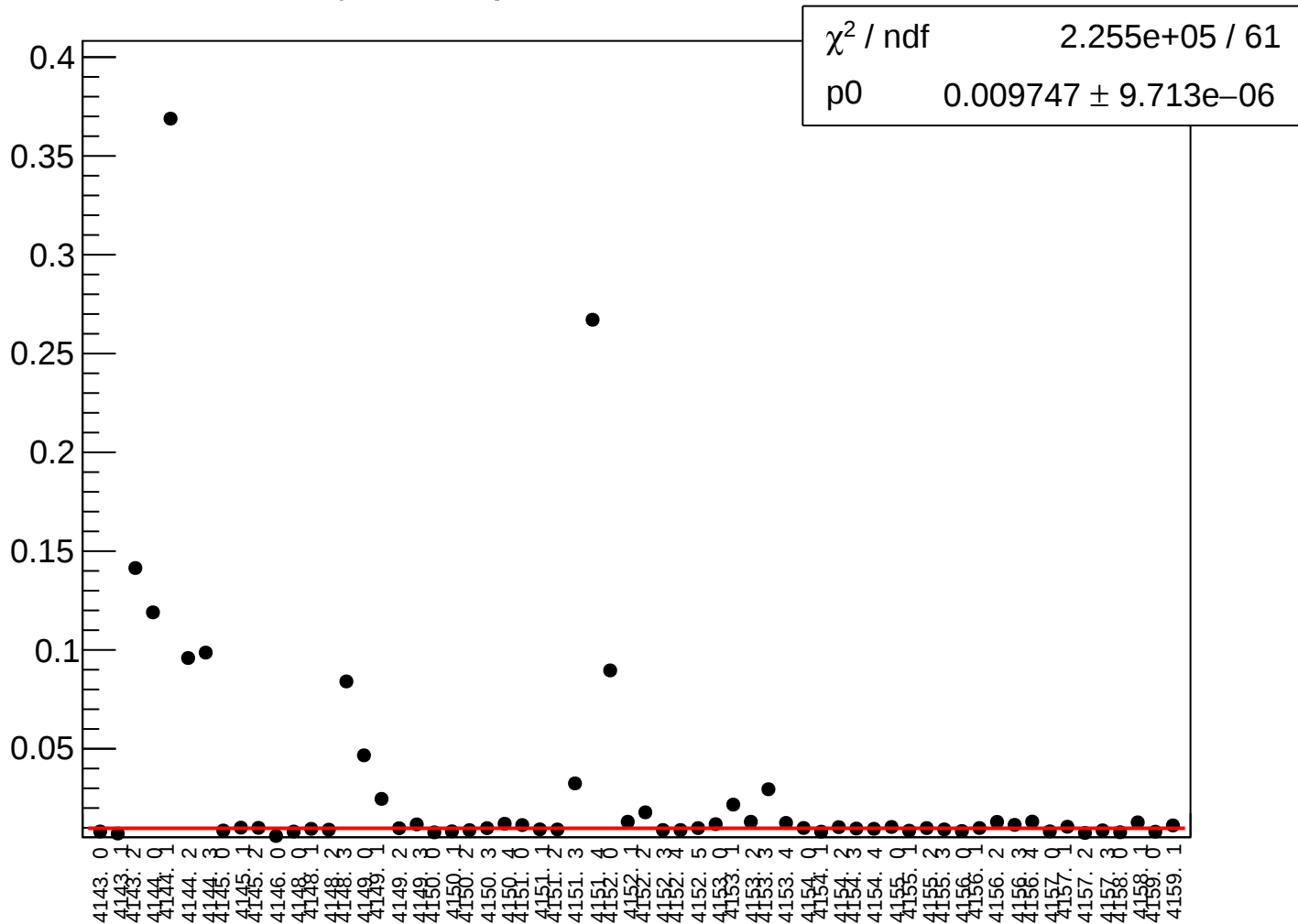
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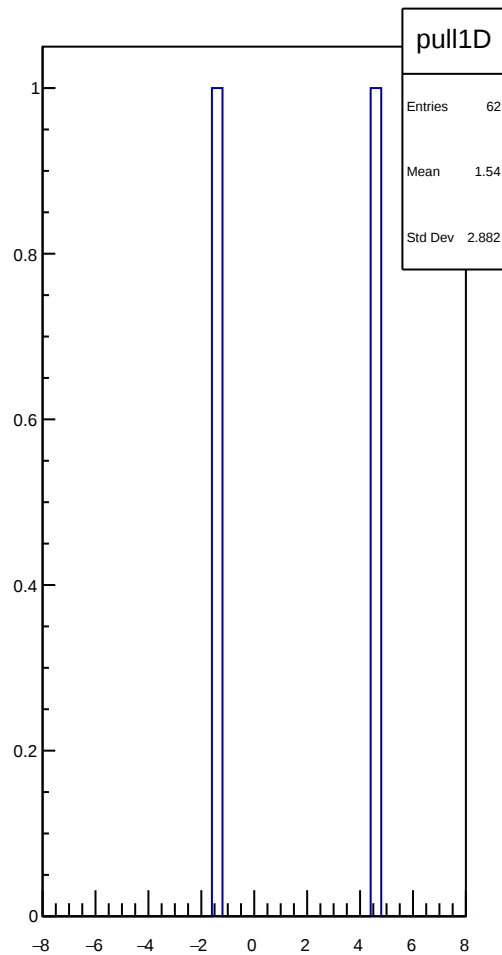
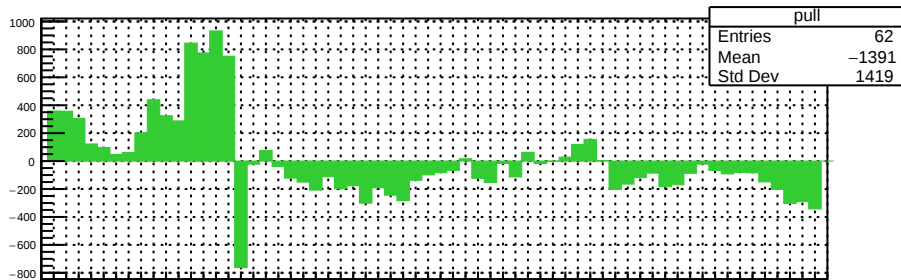
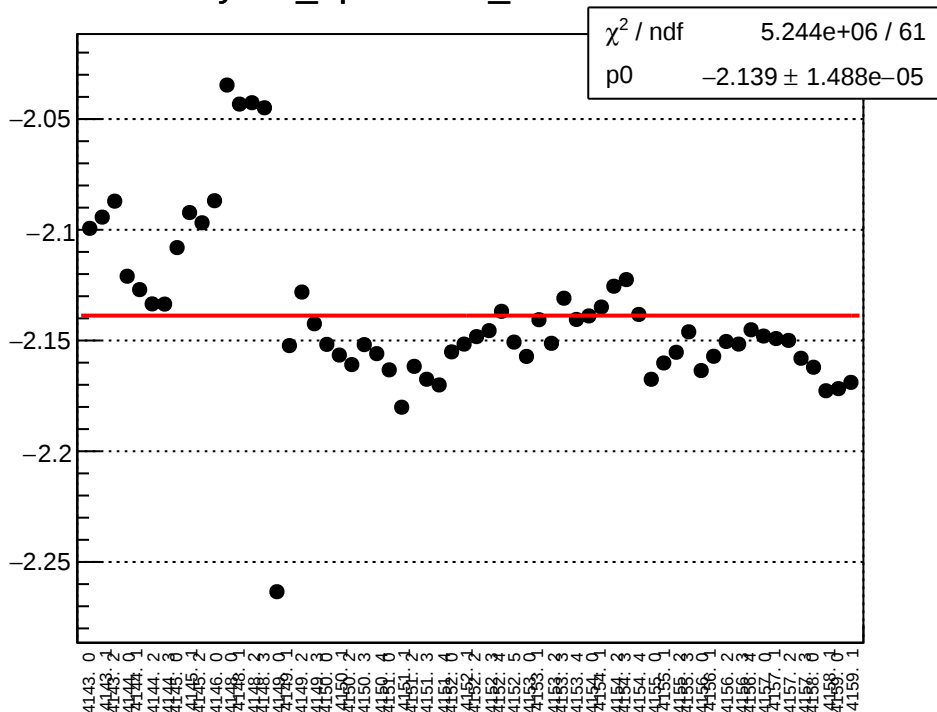
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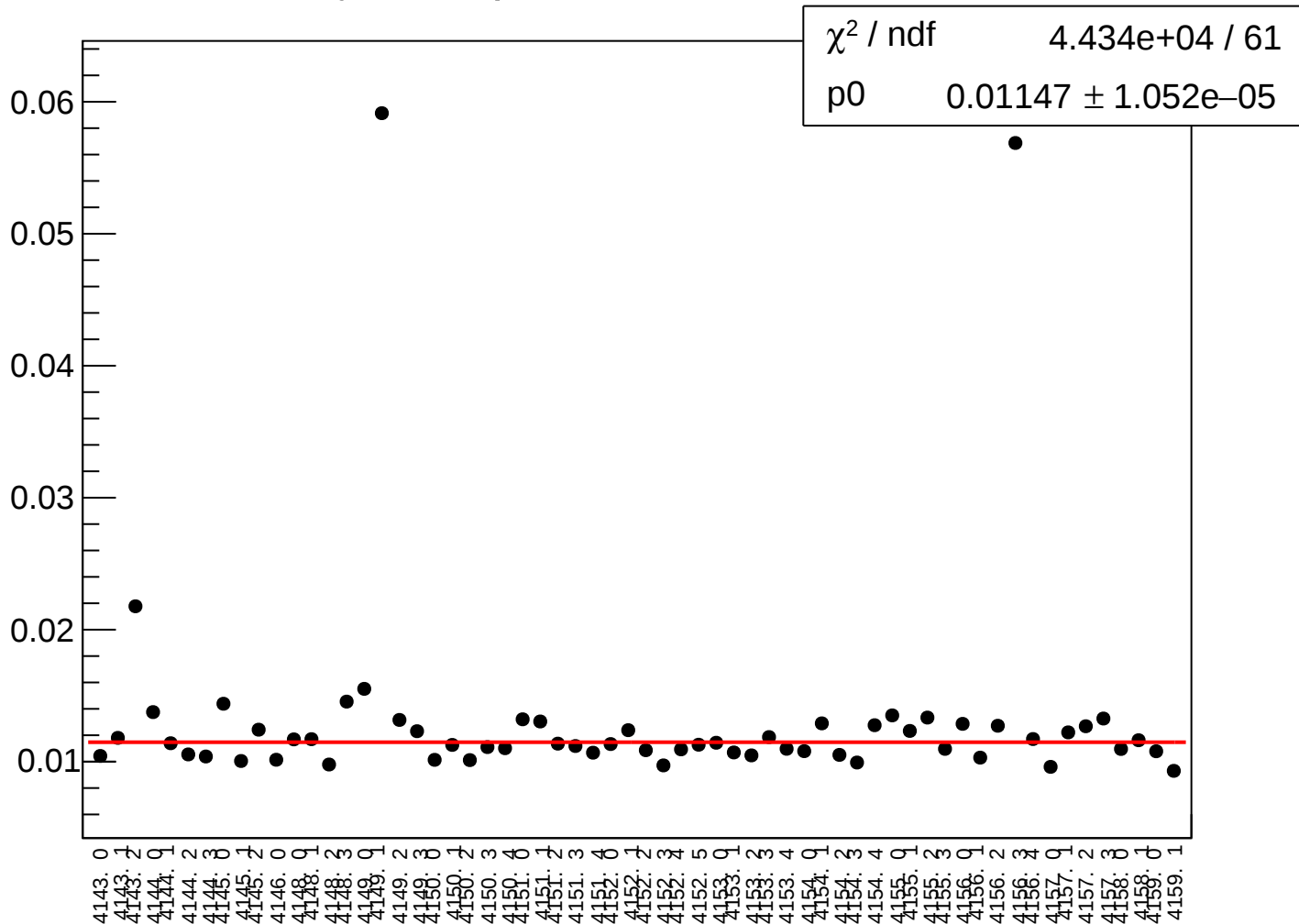
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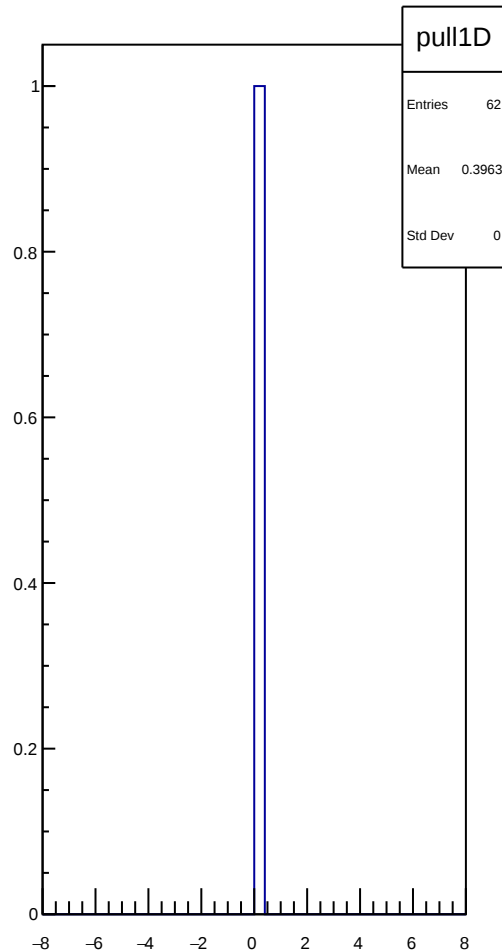
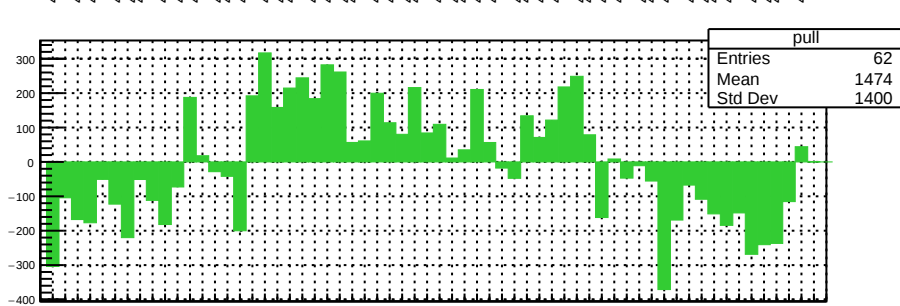
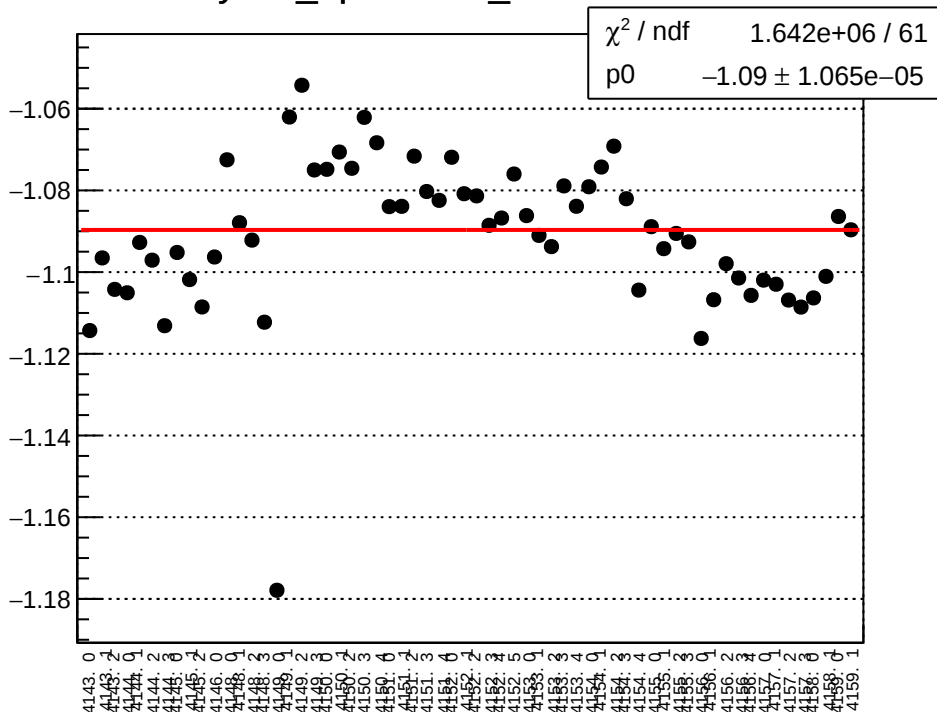
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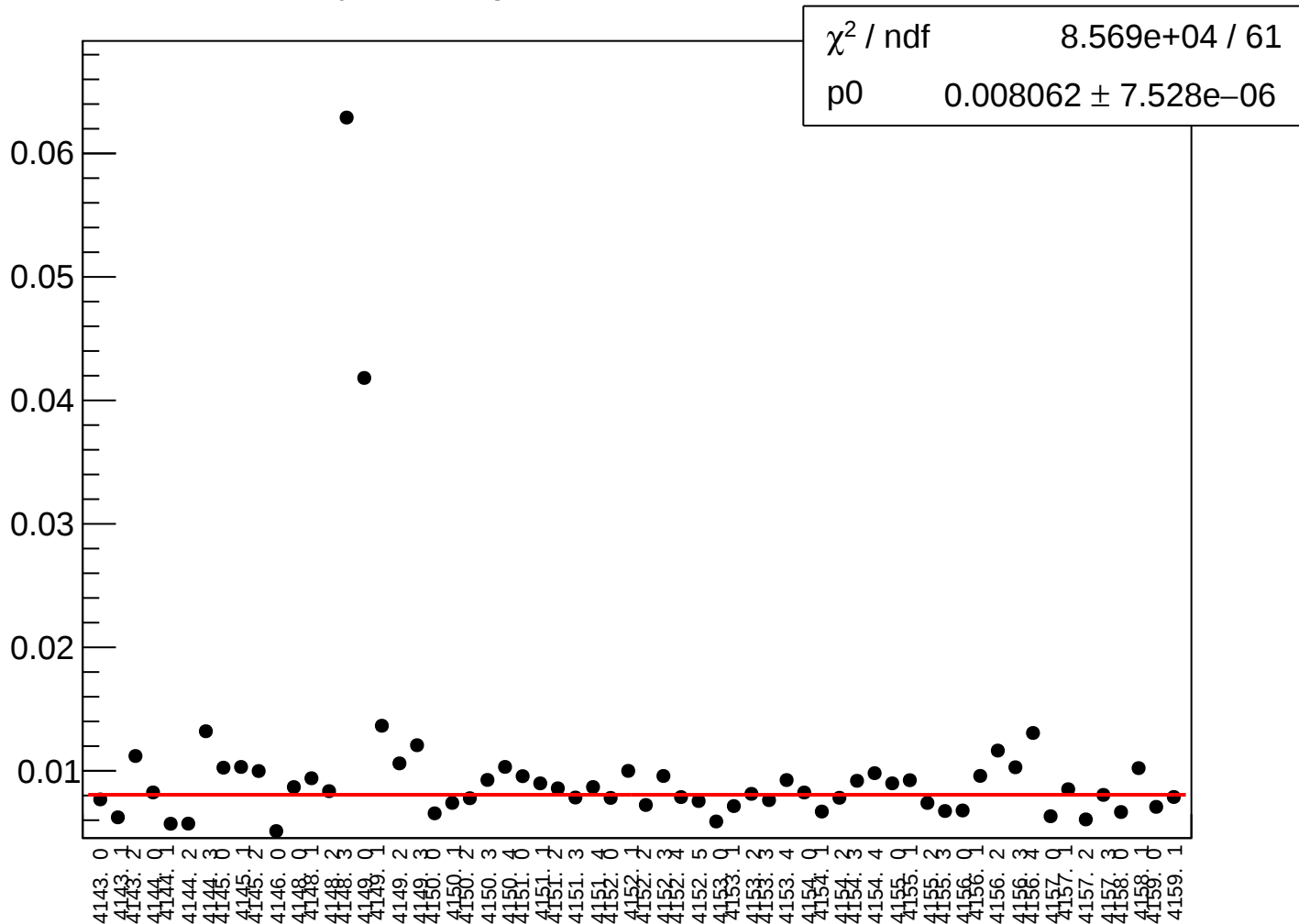
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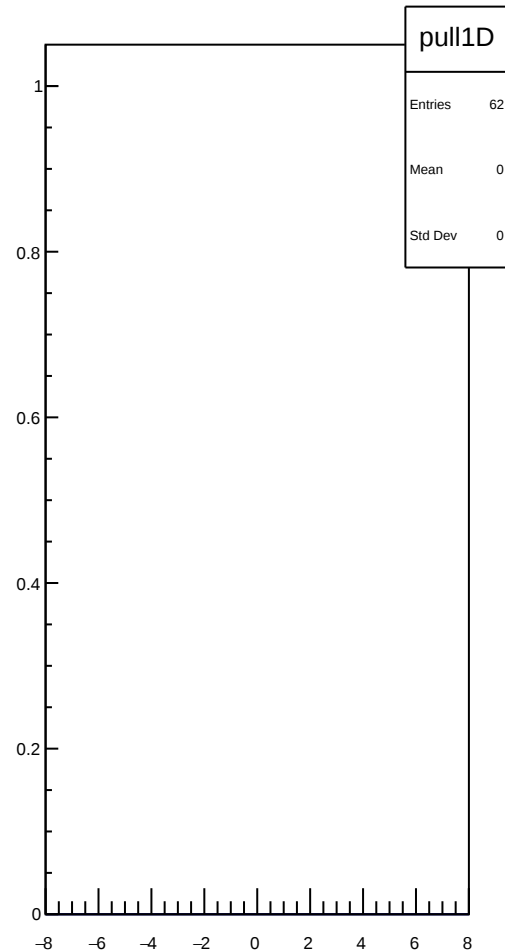
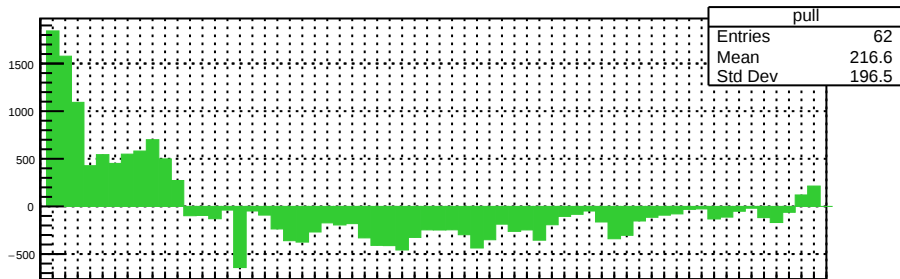
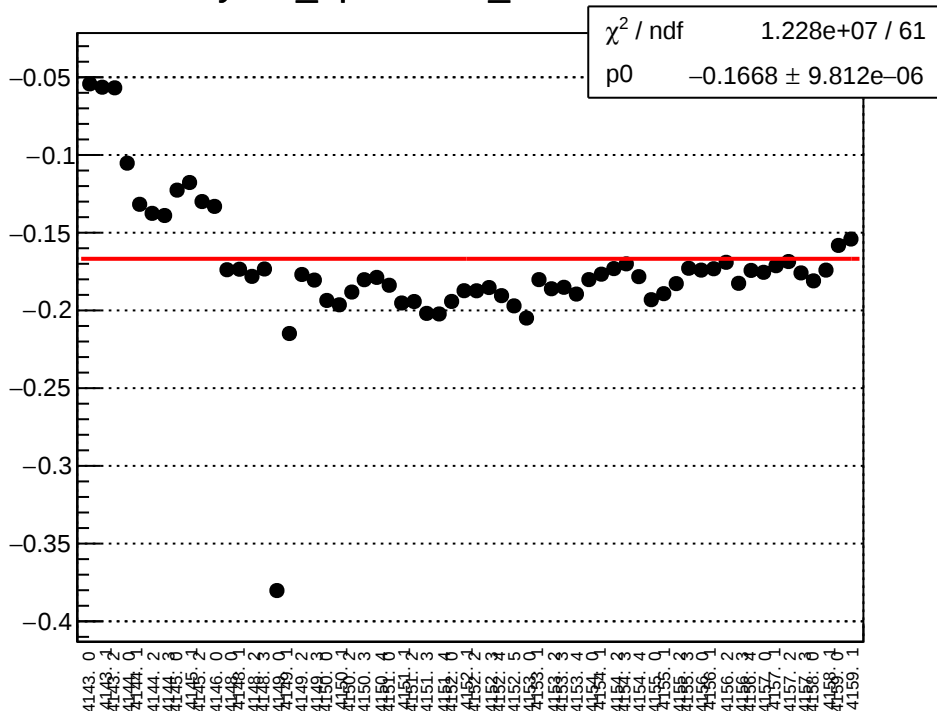
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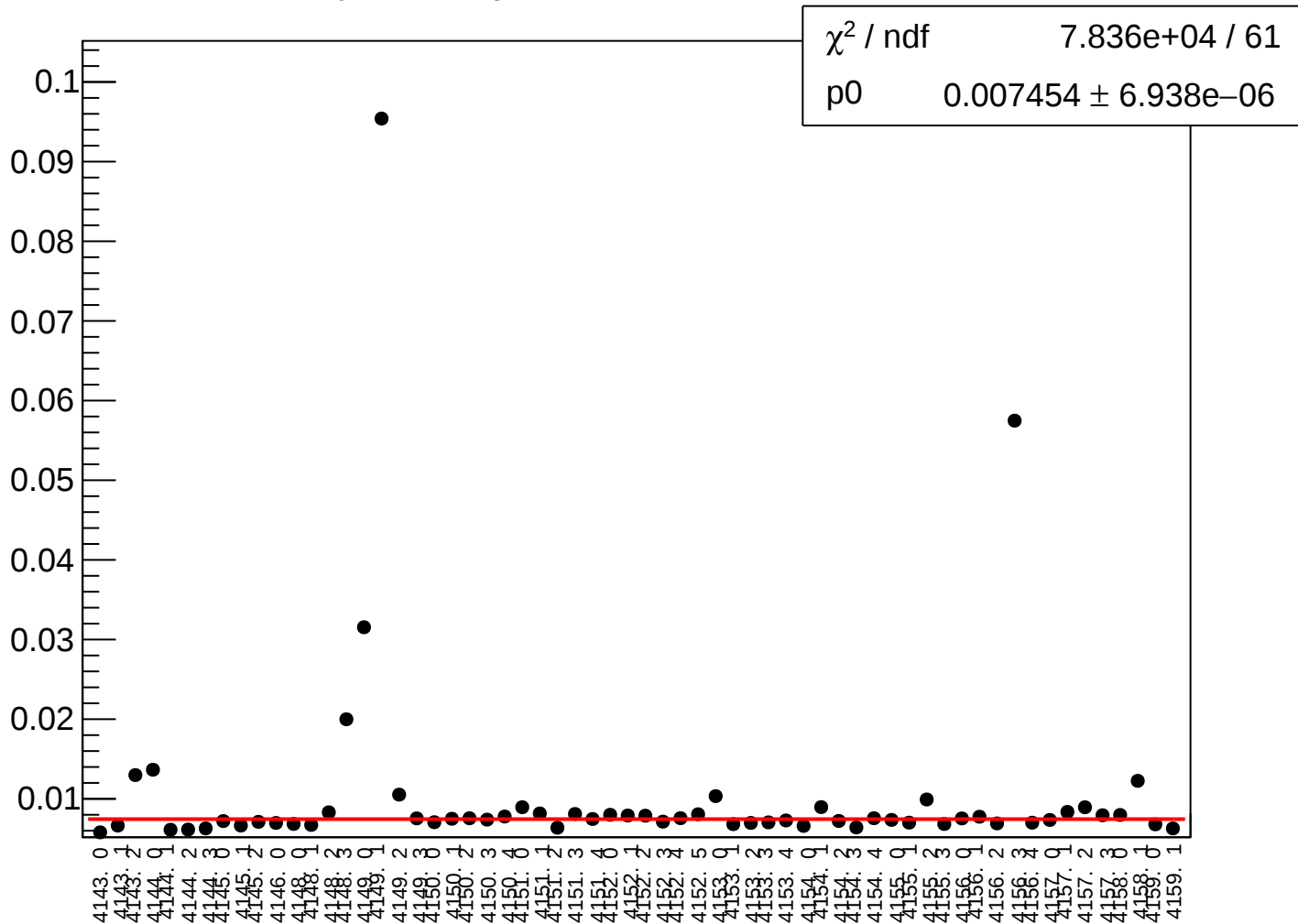
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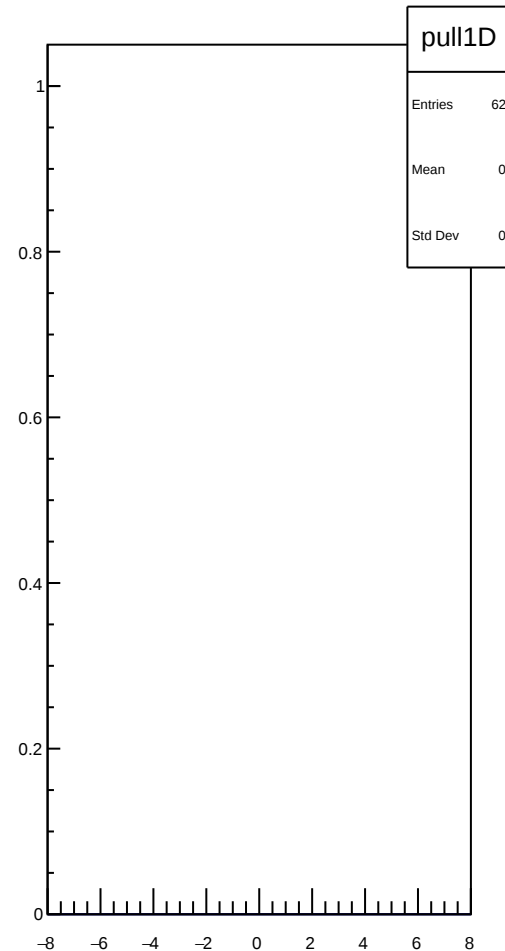
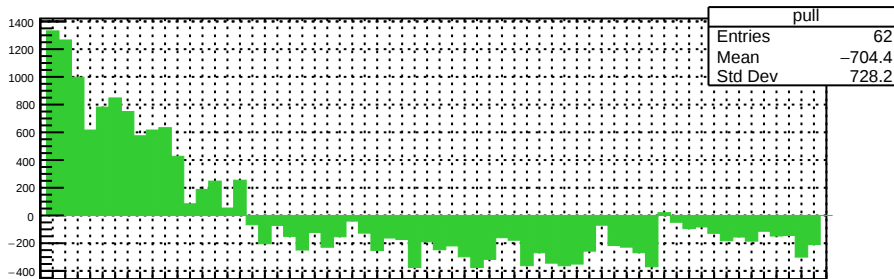
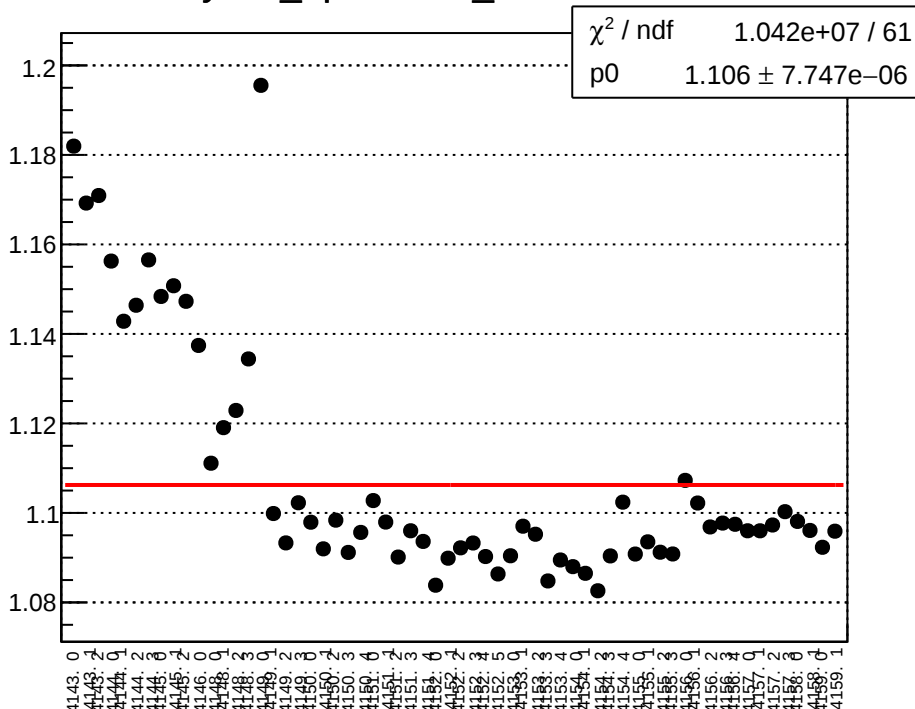
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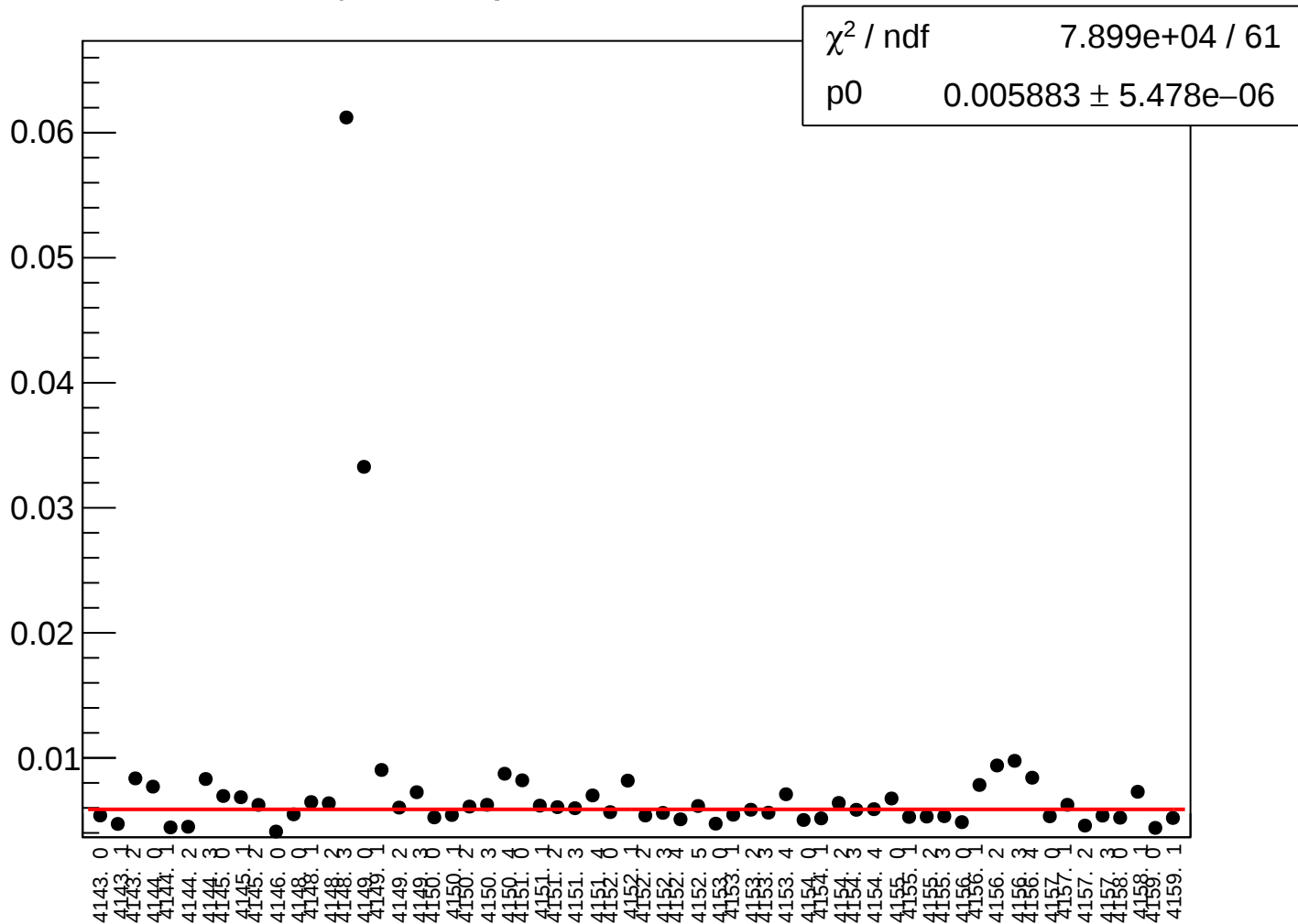
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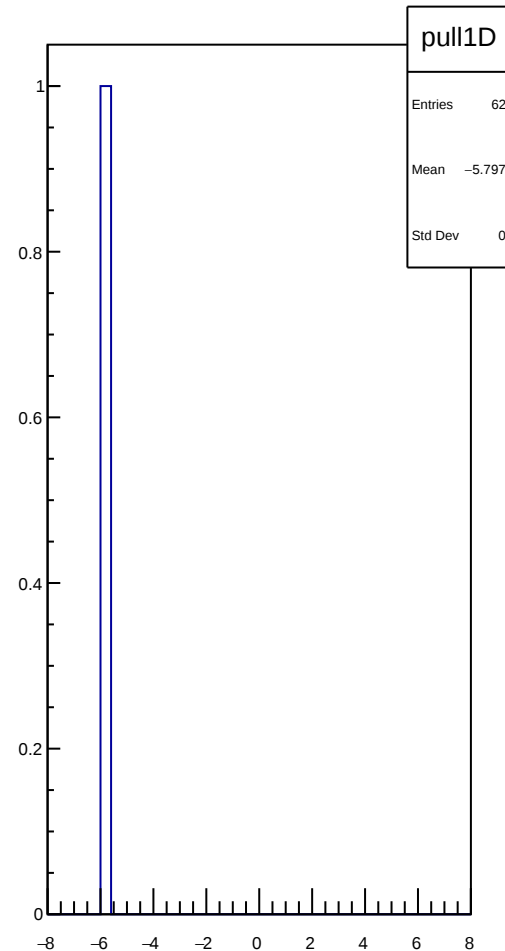
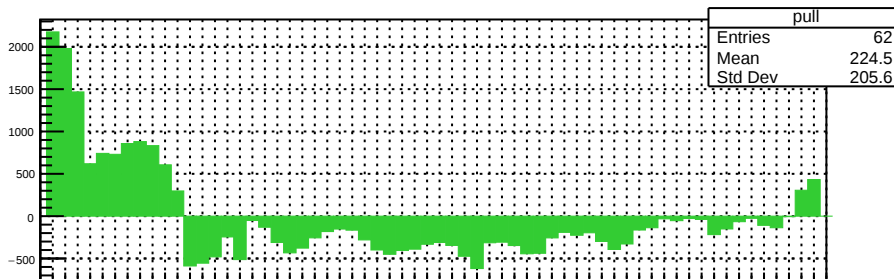
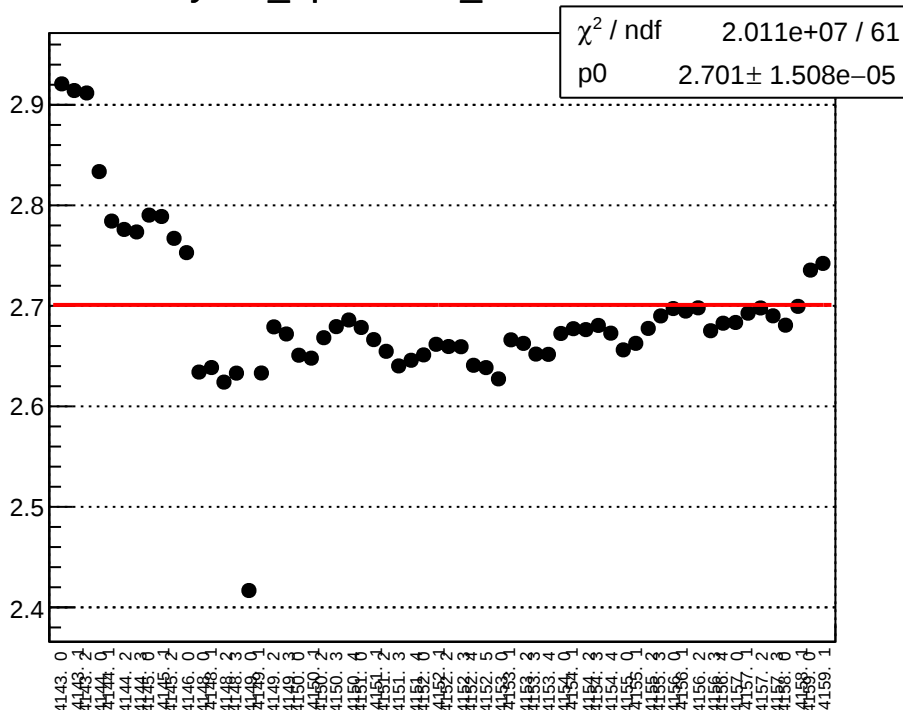
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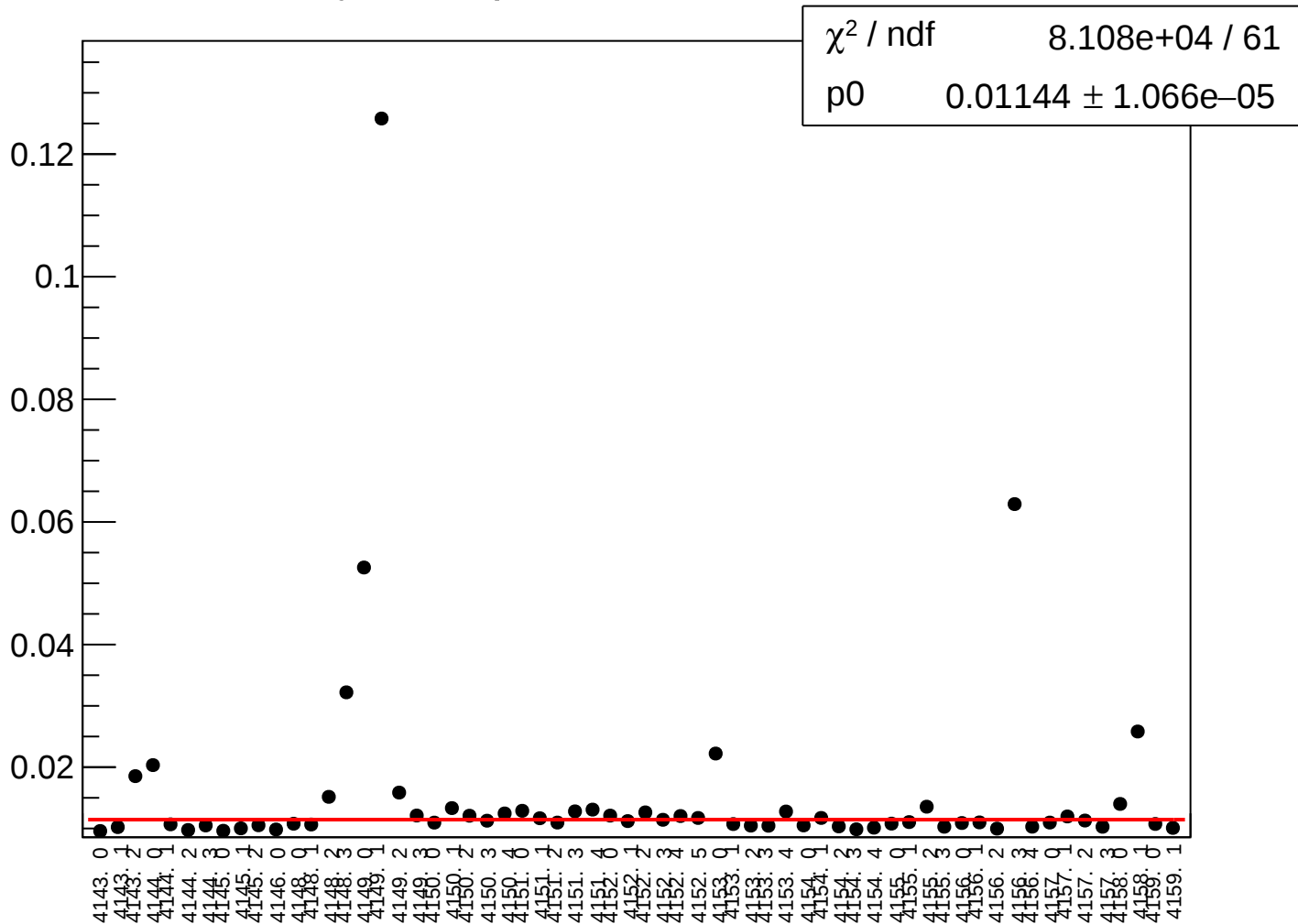
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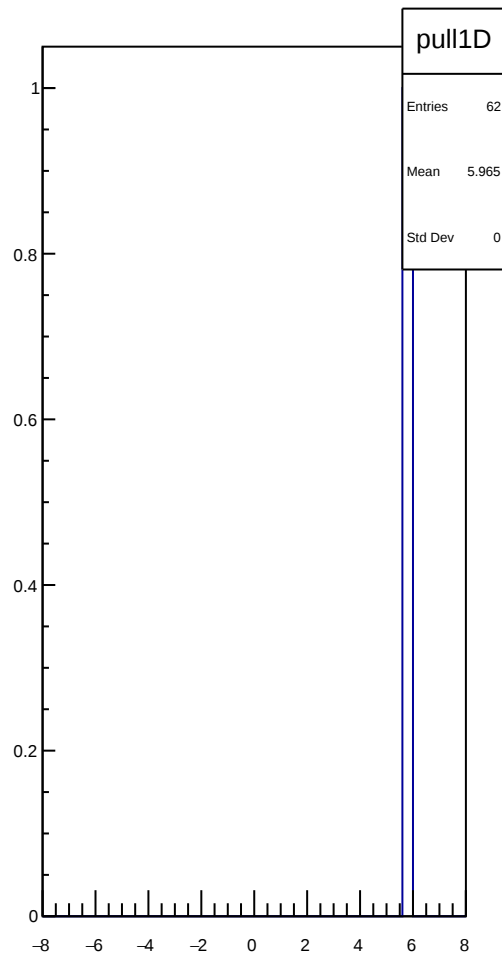
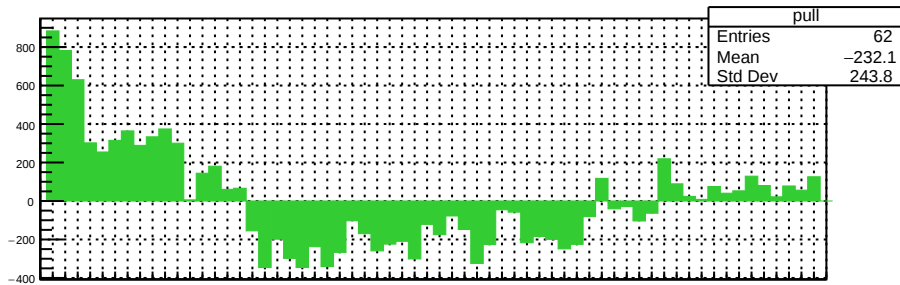
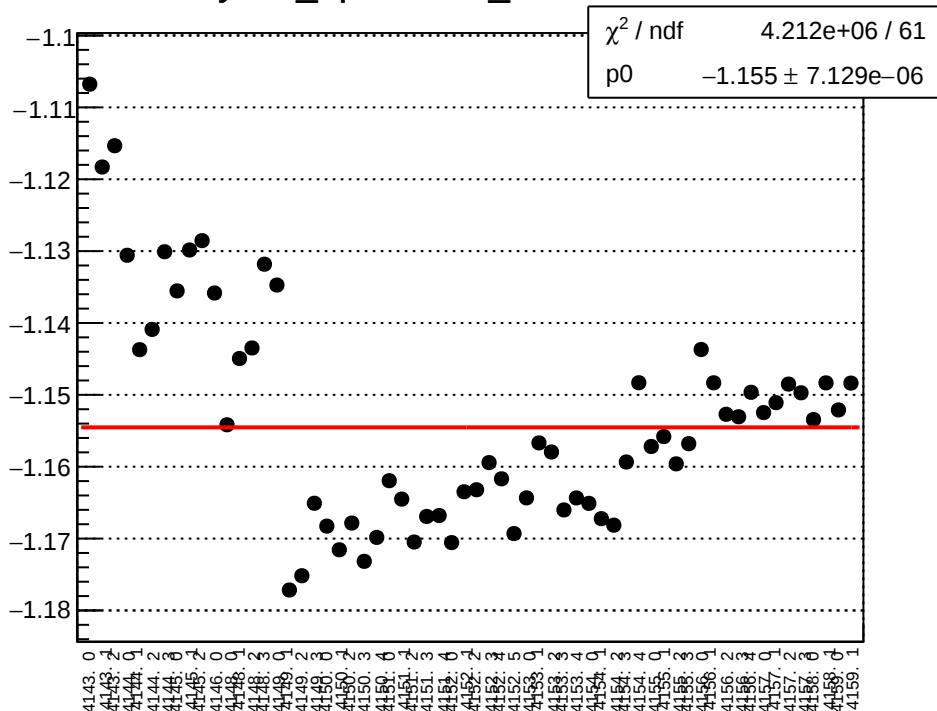
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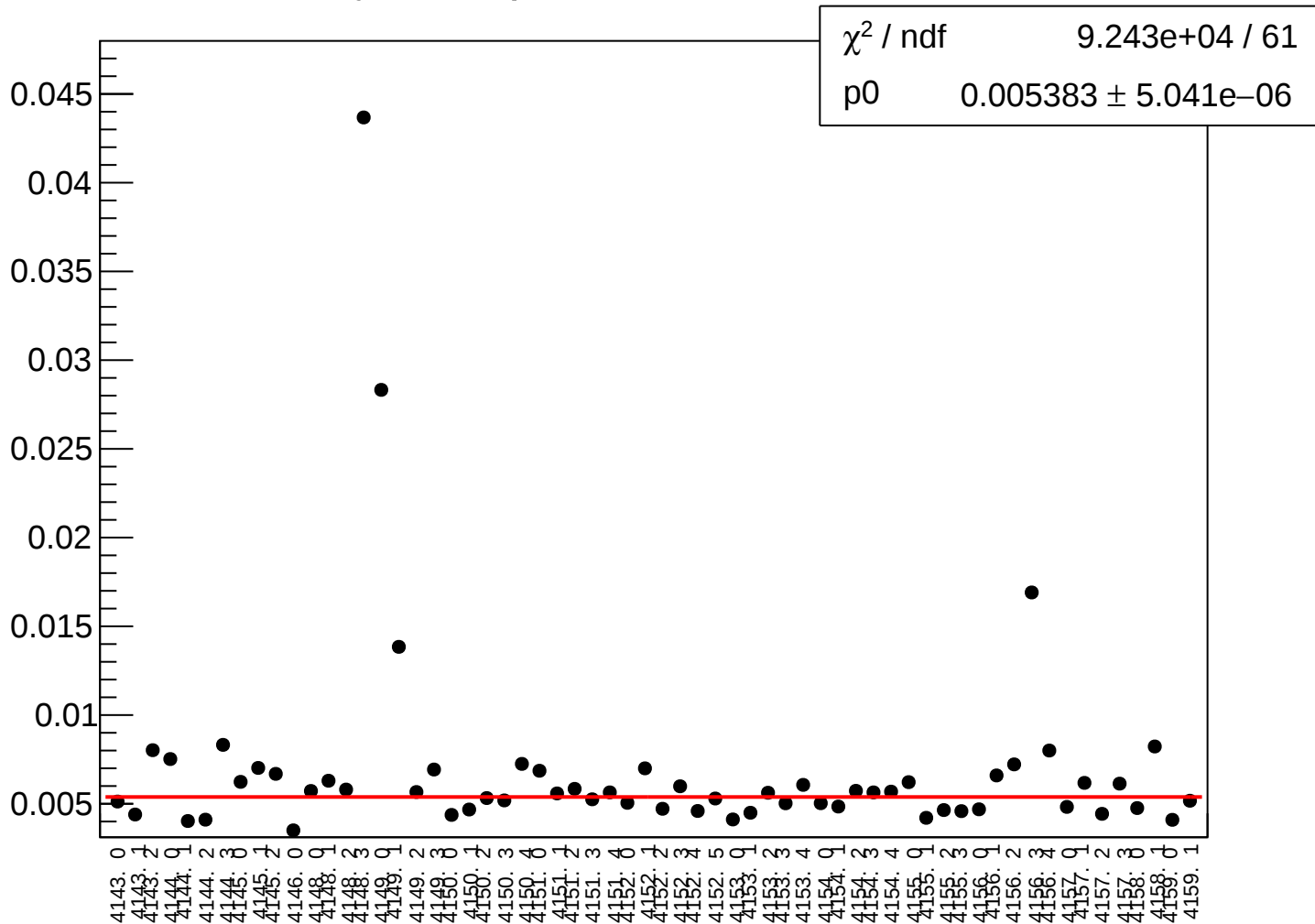
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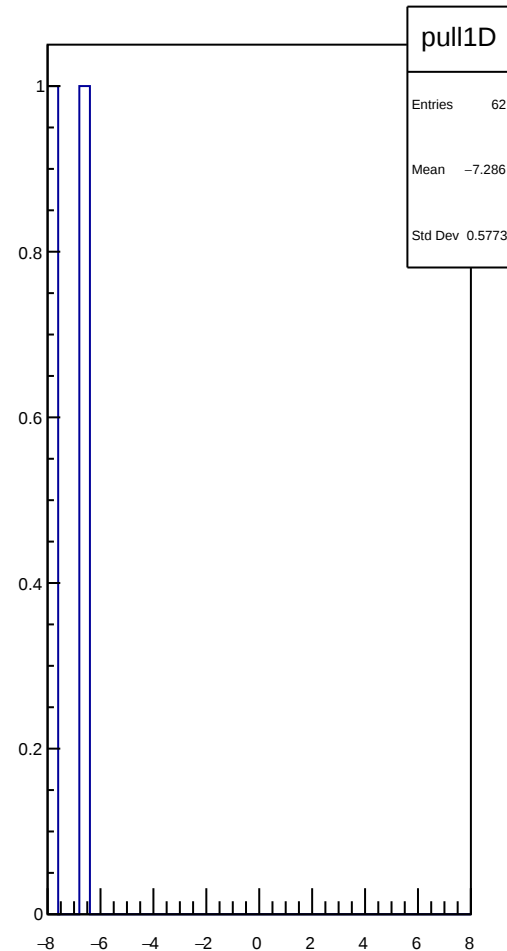
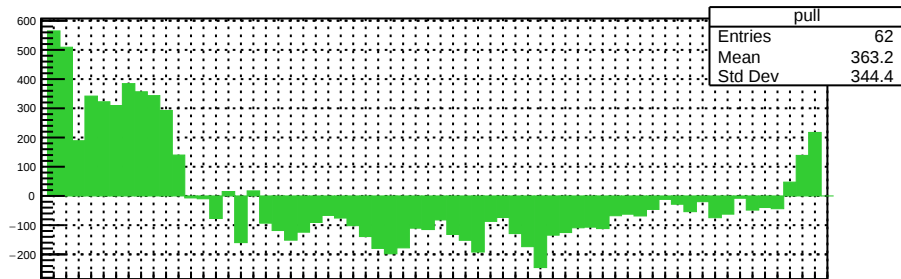
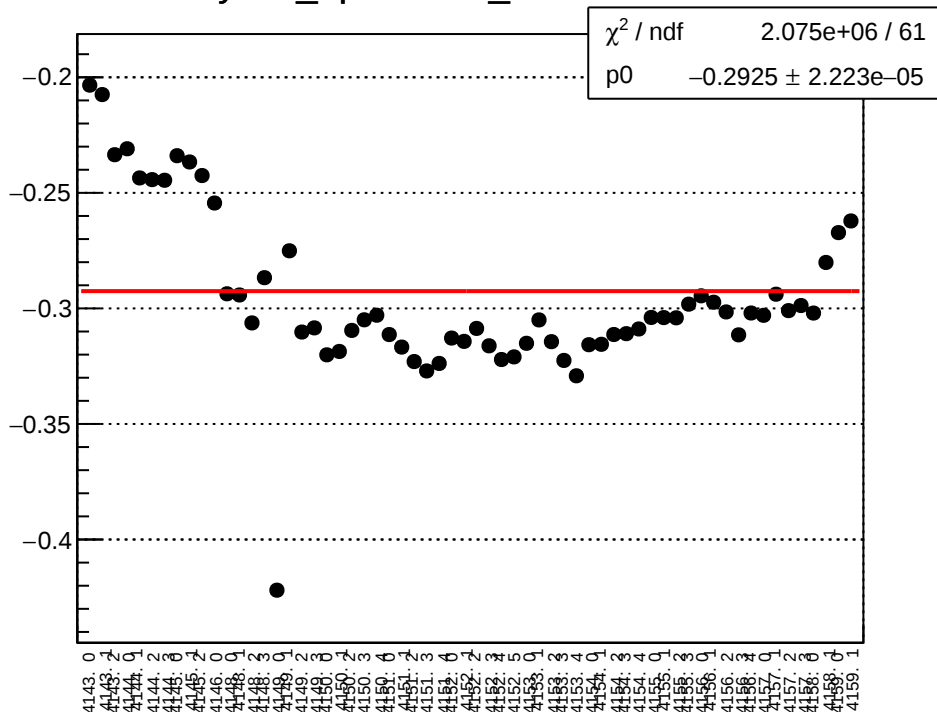
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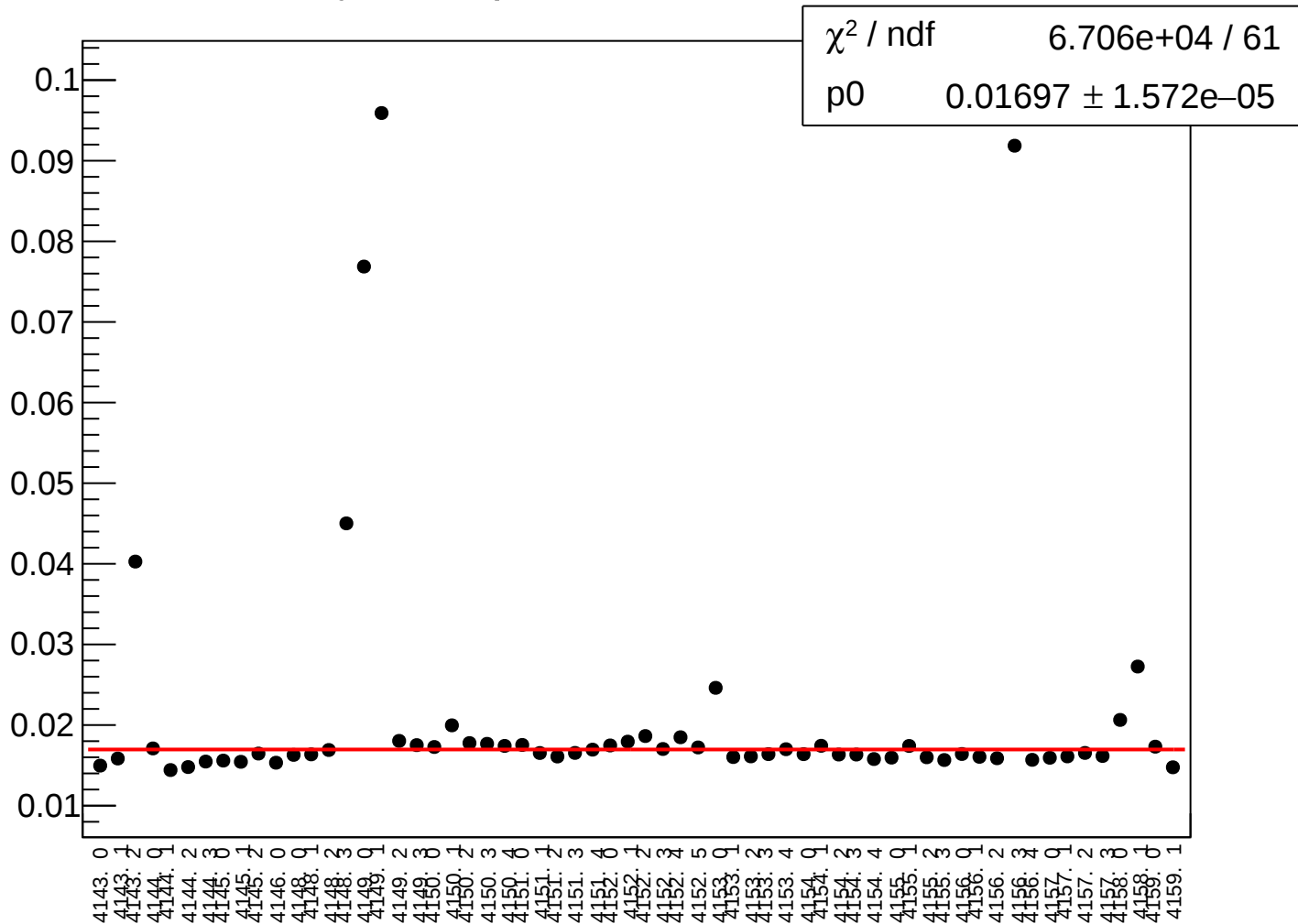
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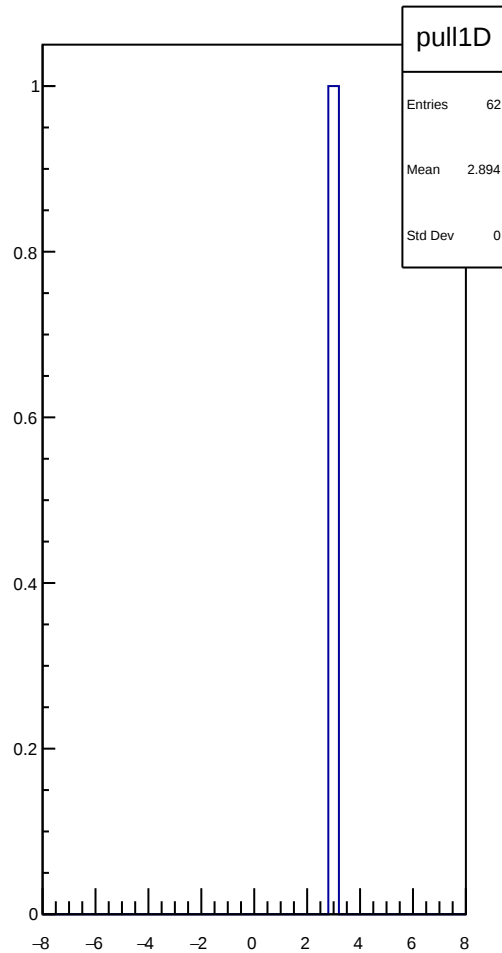
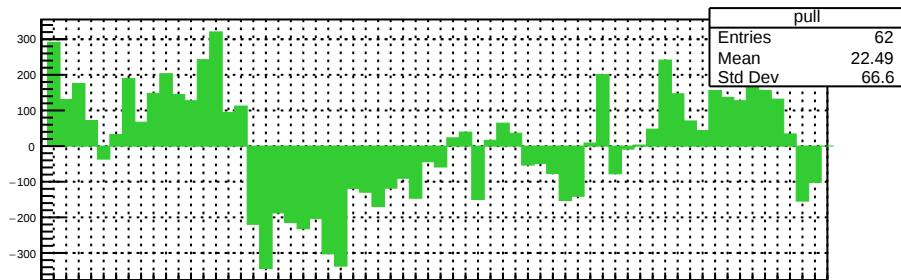
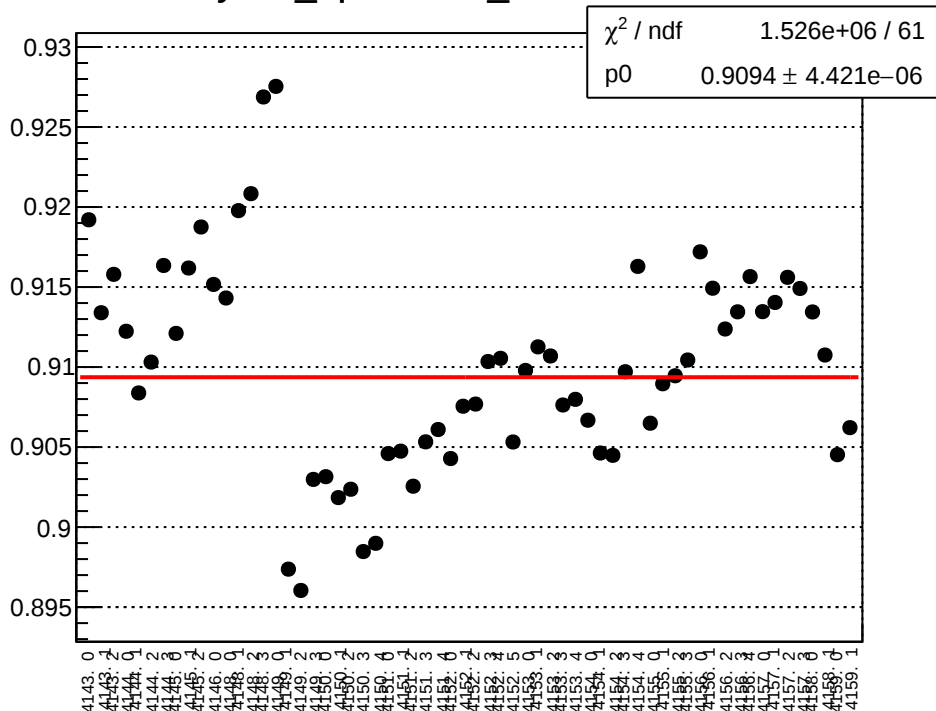
yield_bpm0107X_mean vs run



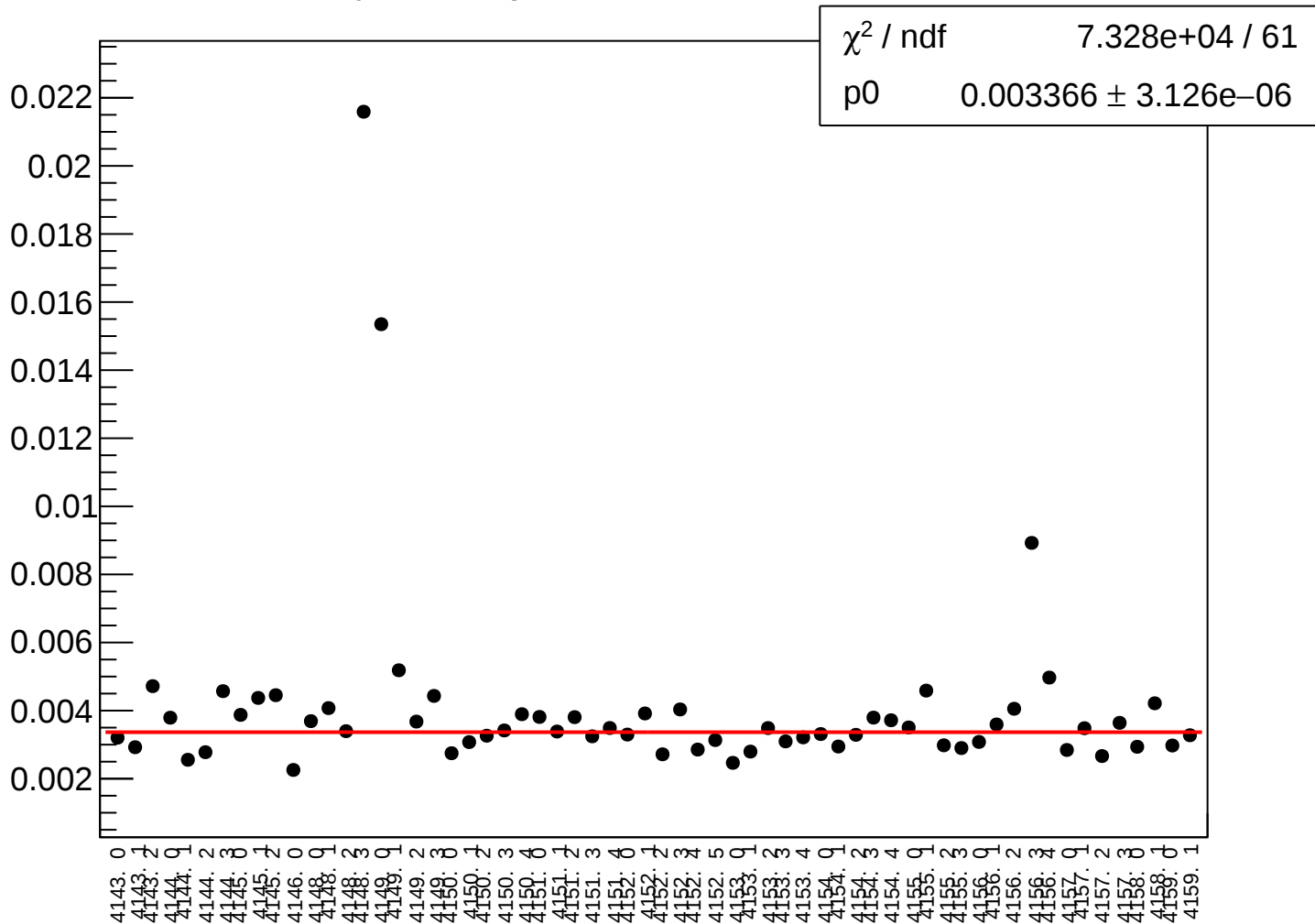
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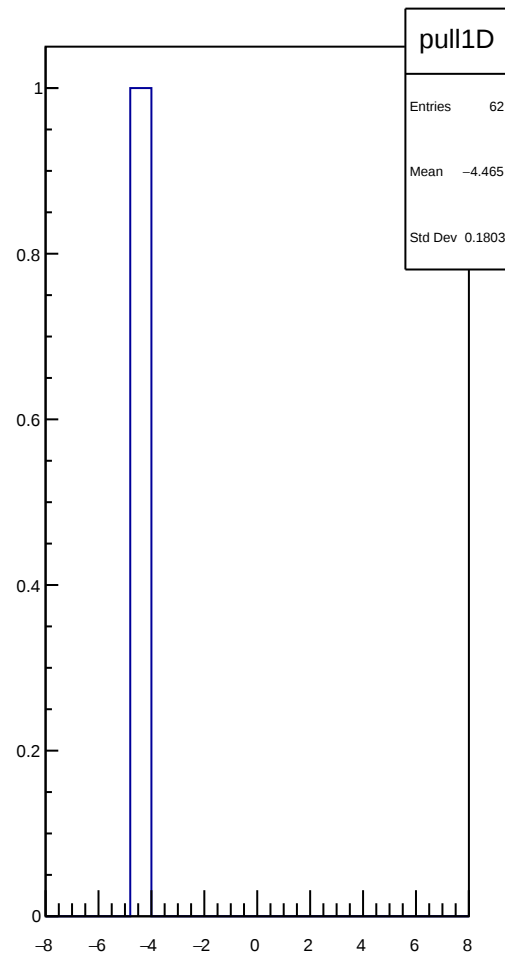
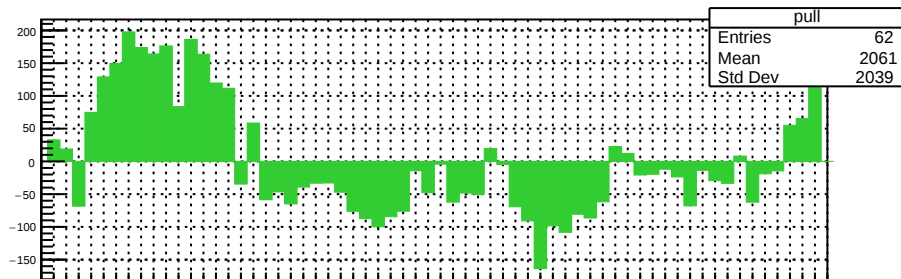
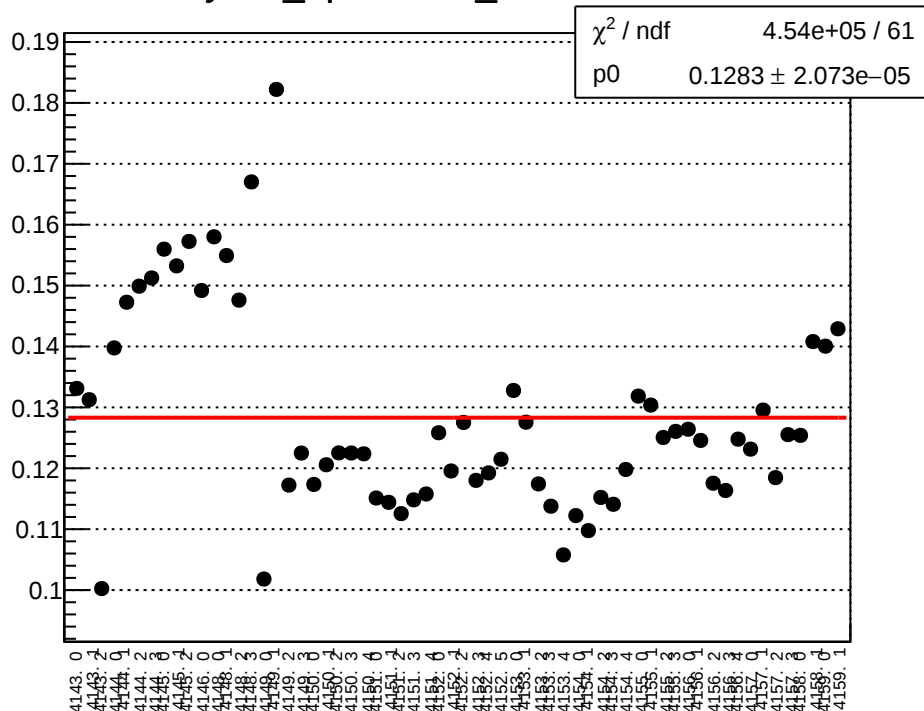
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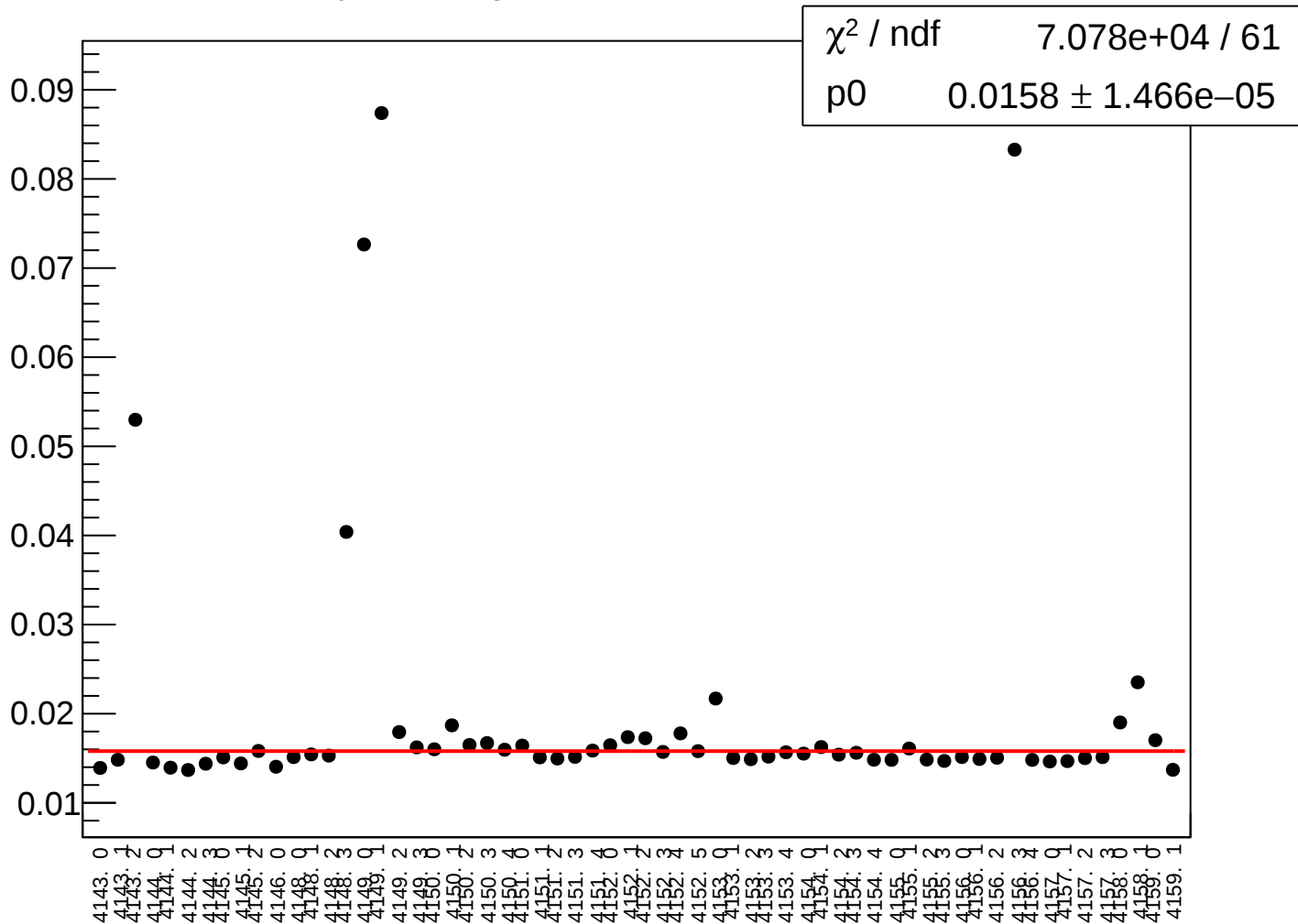
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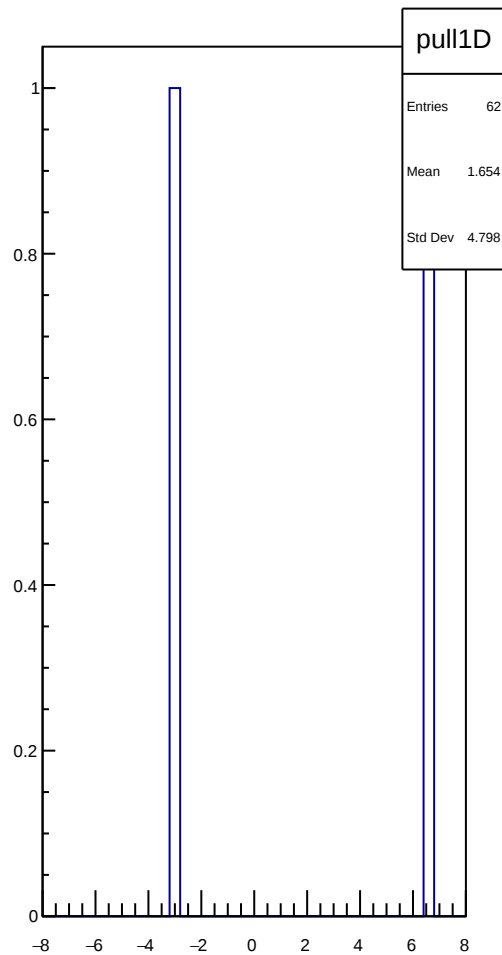
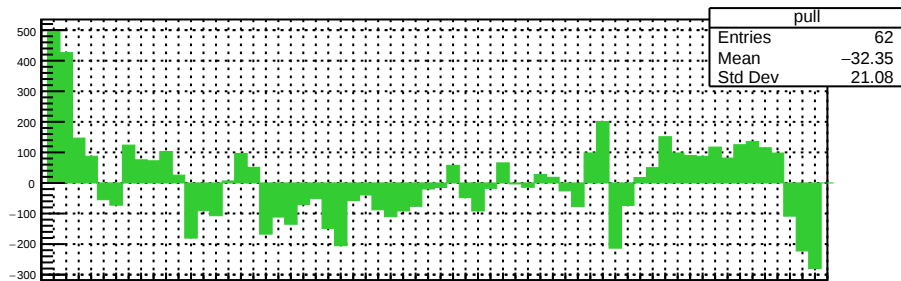
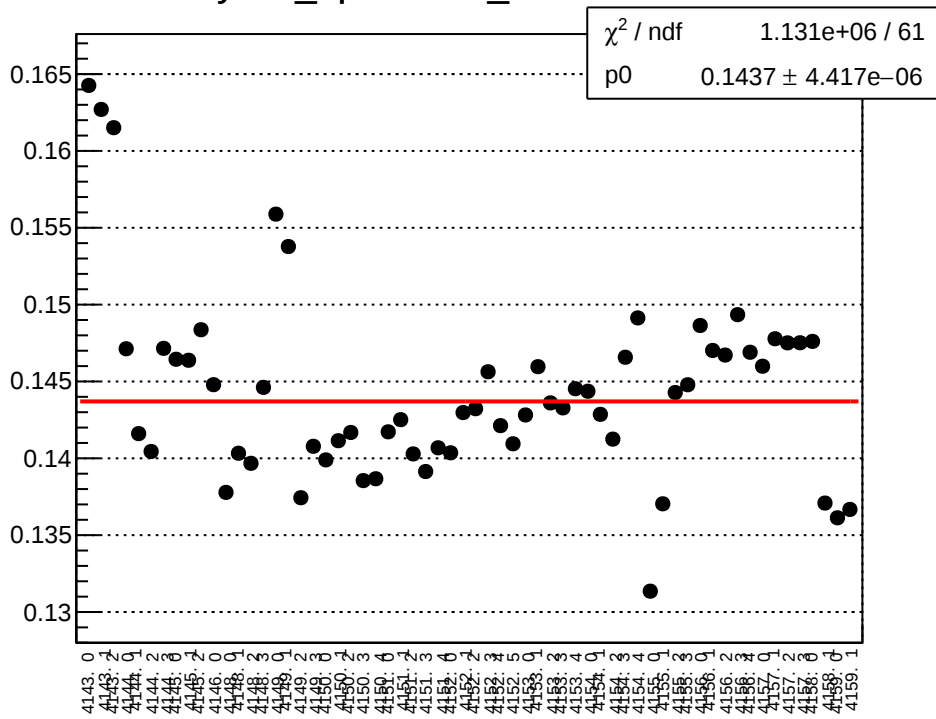
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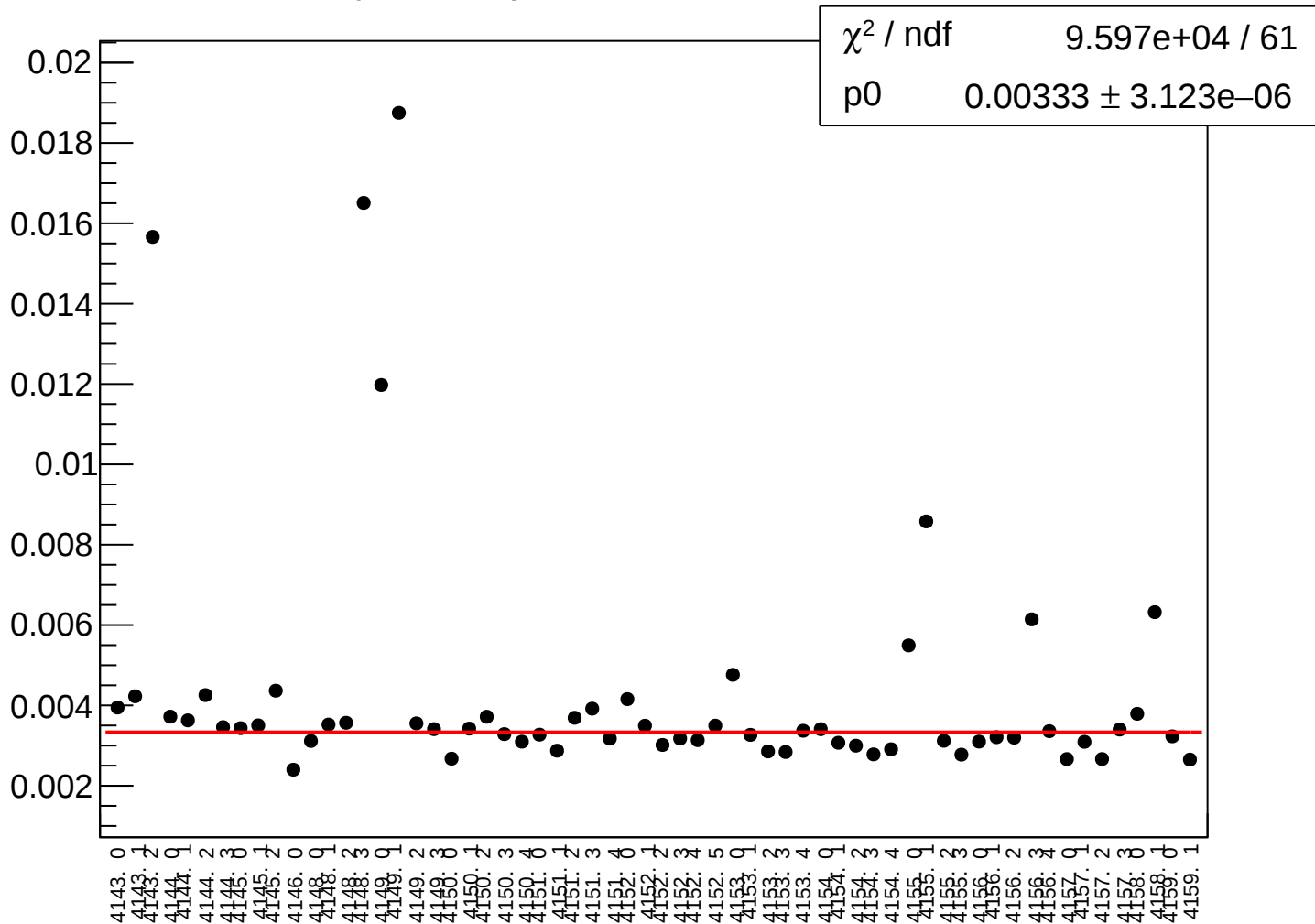
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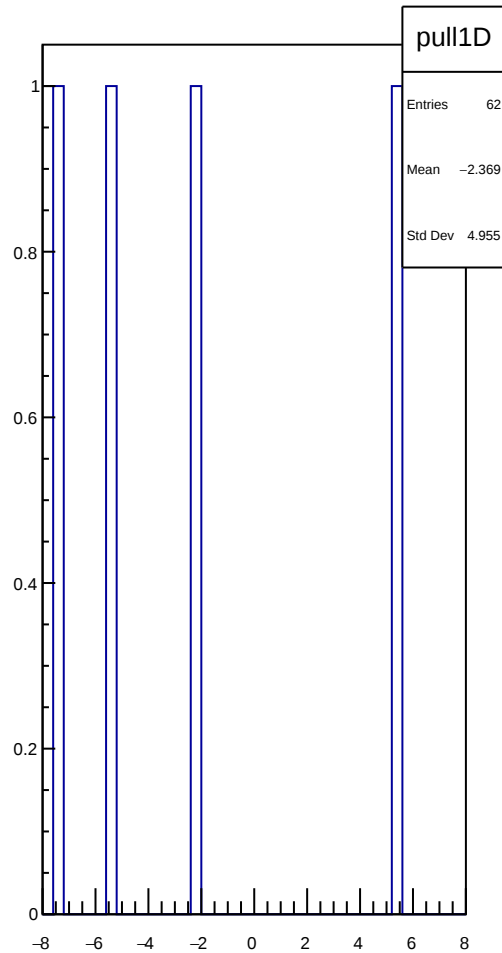
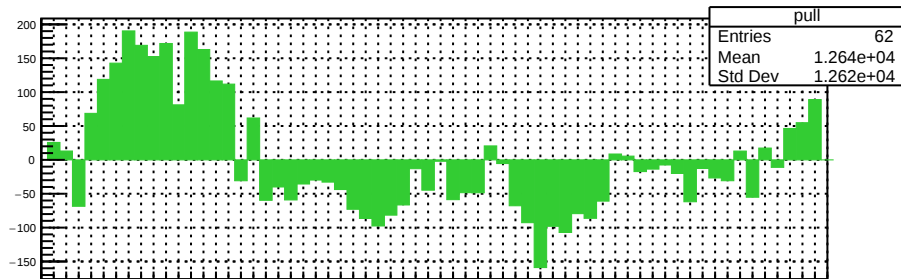
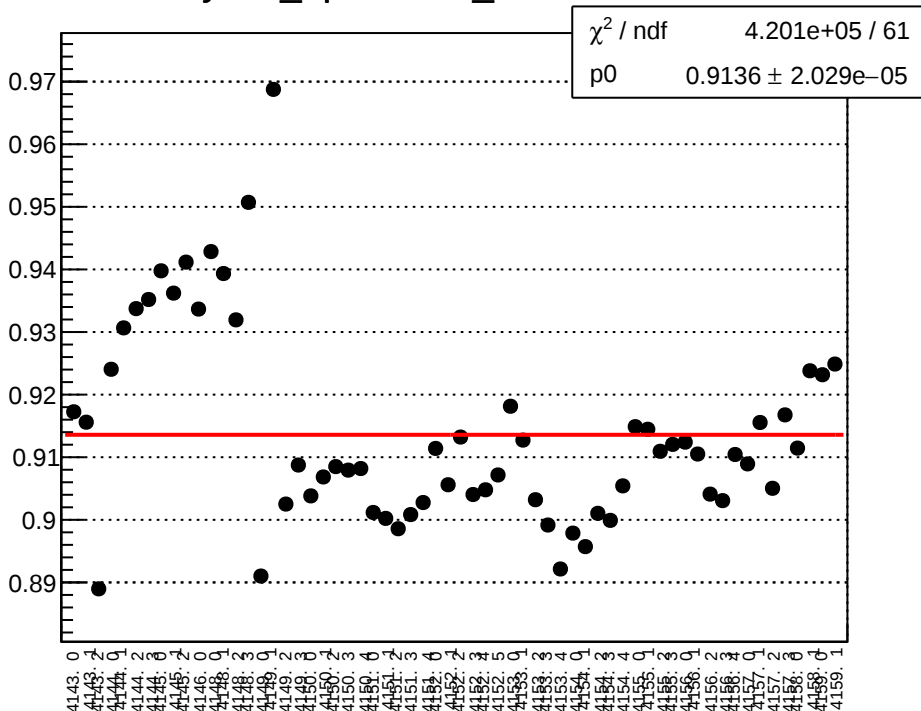
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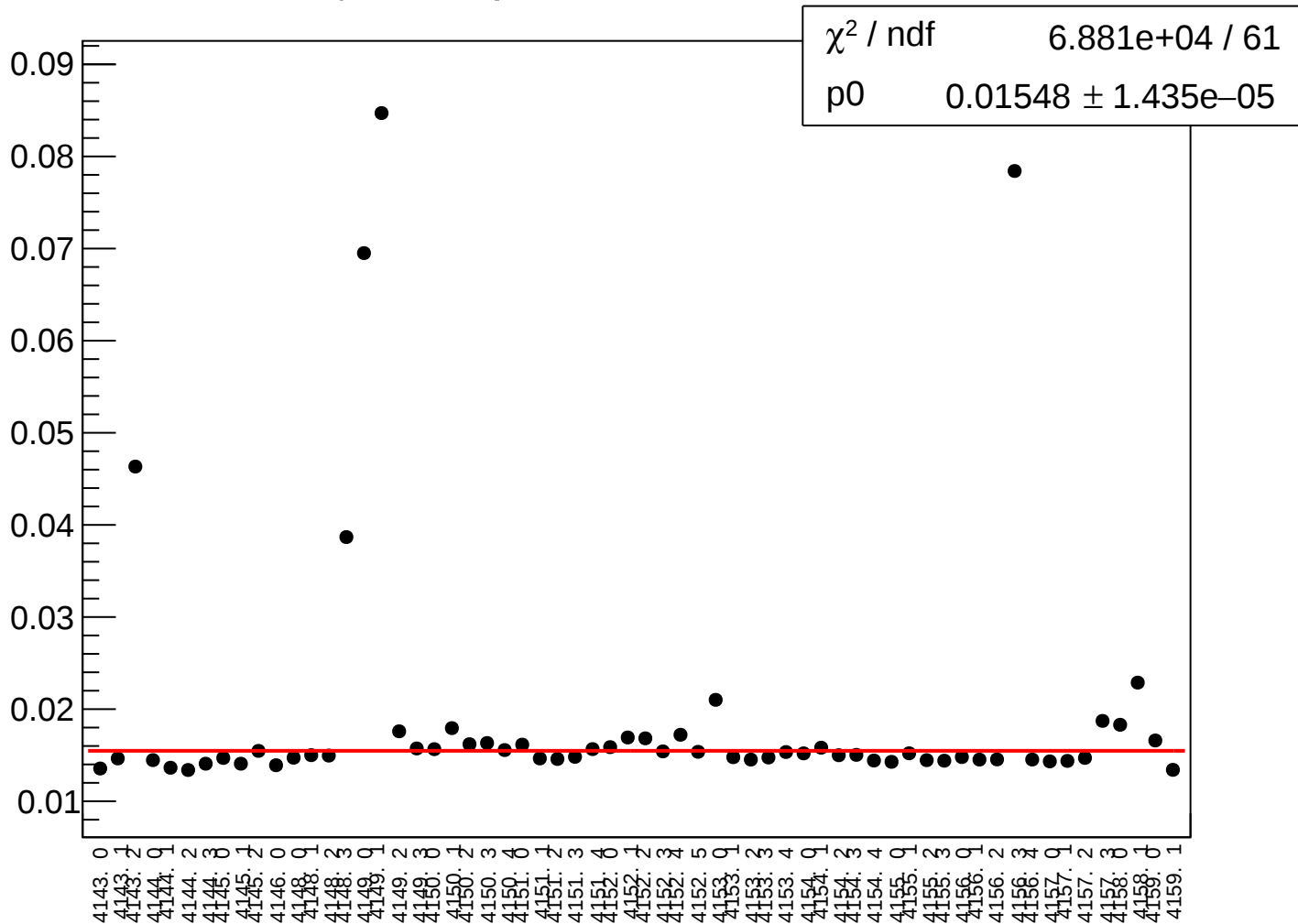
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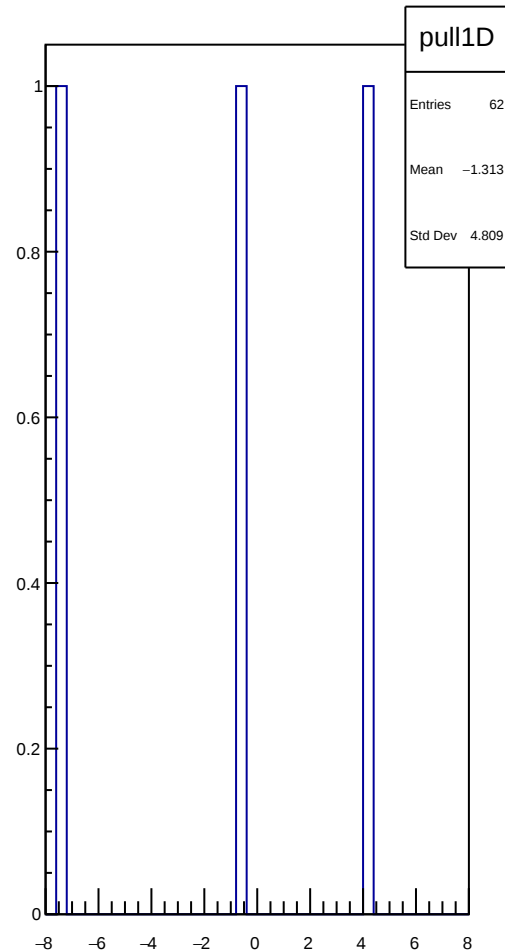
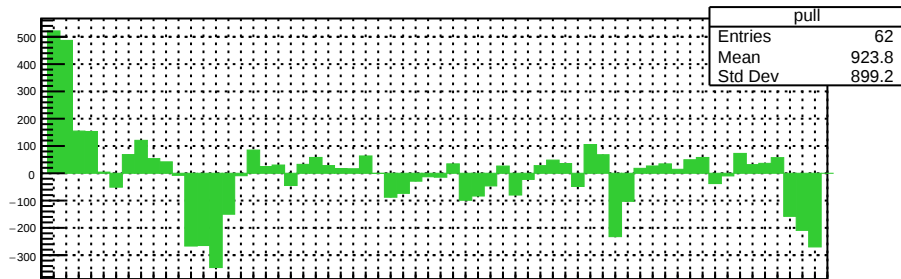
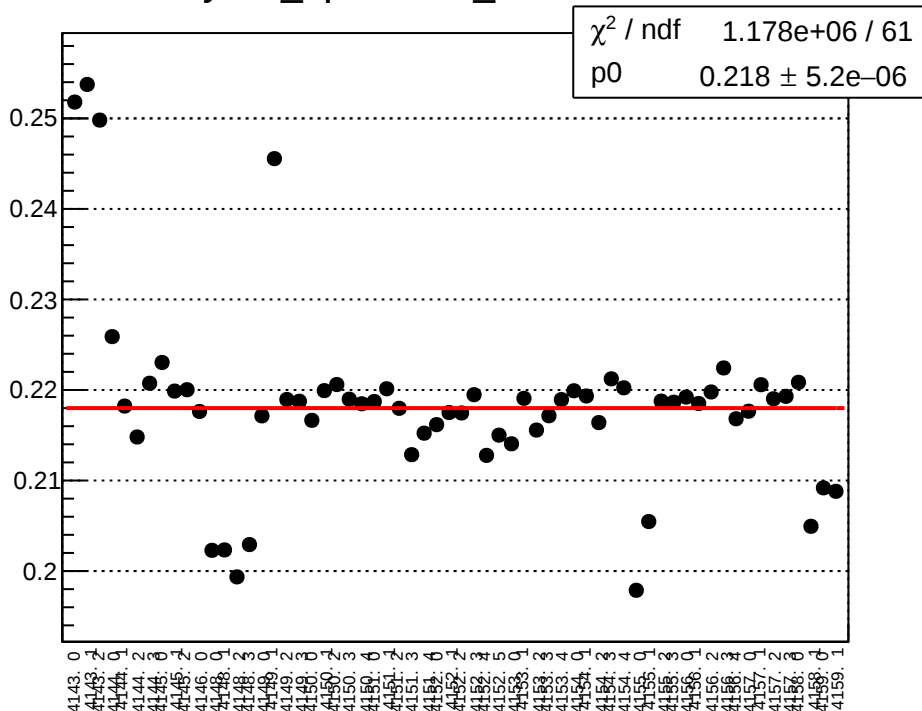
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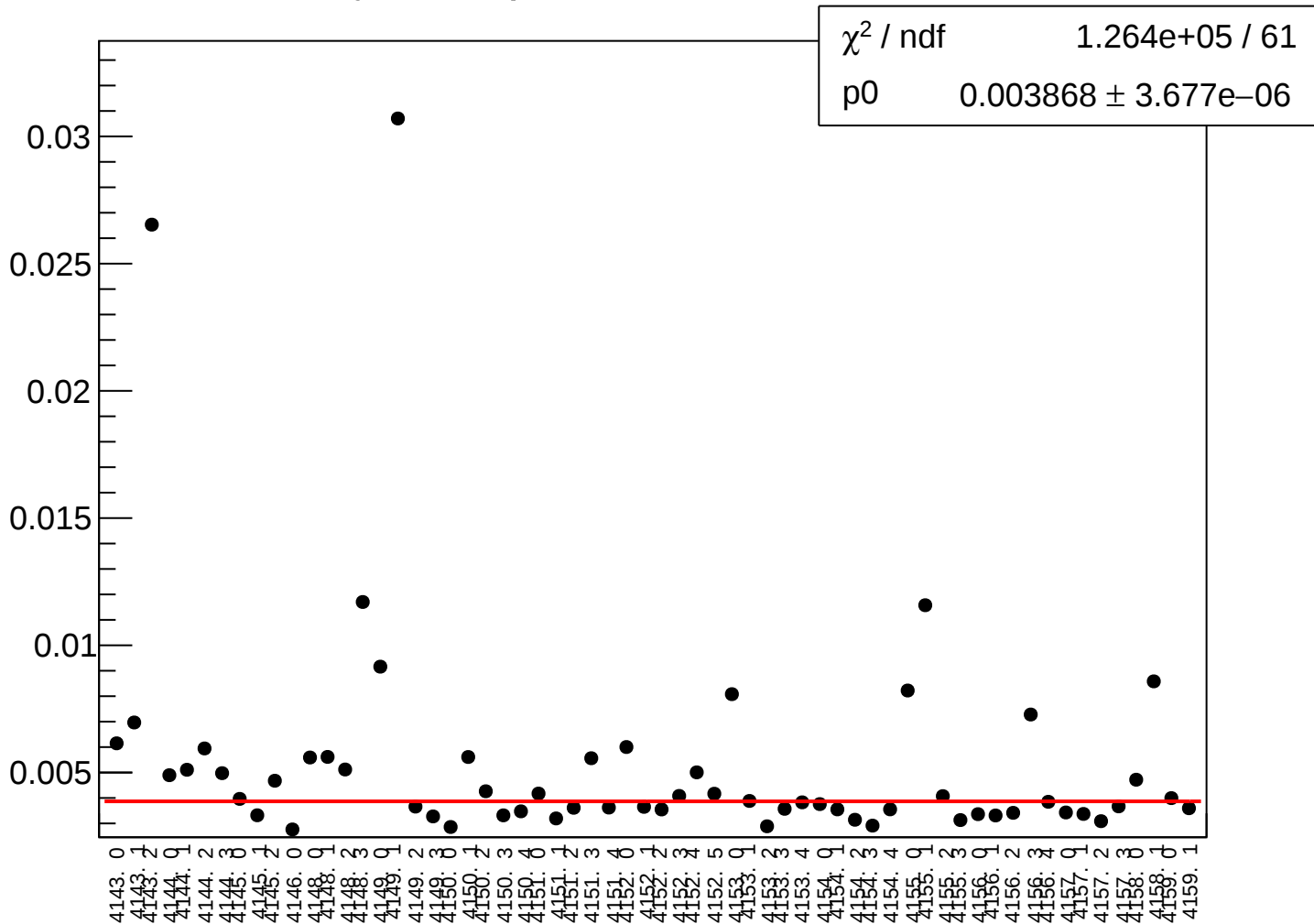
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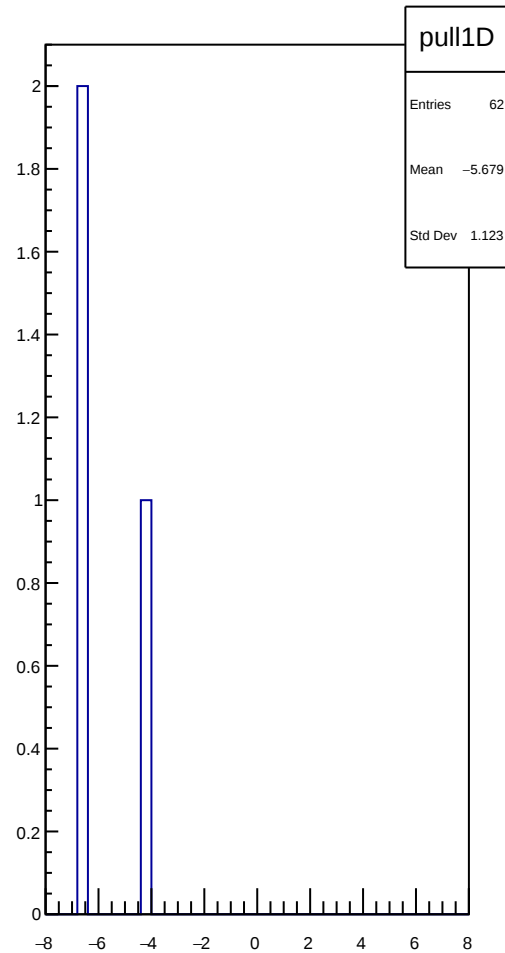
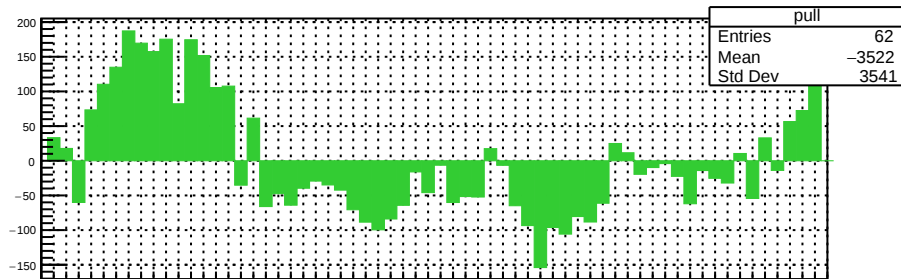
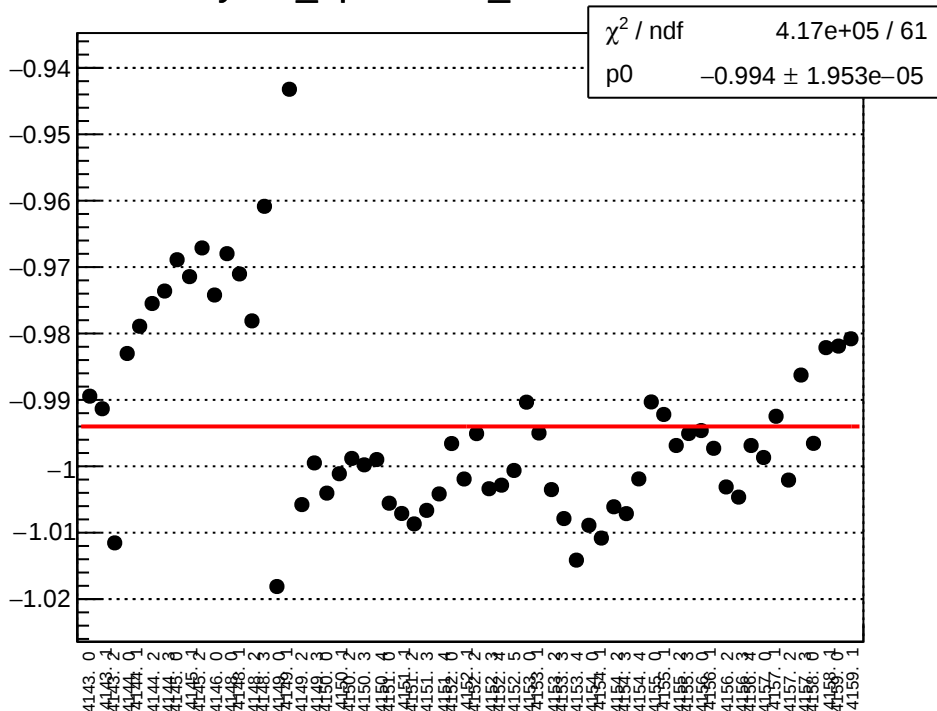
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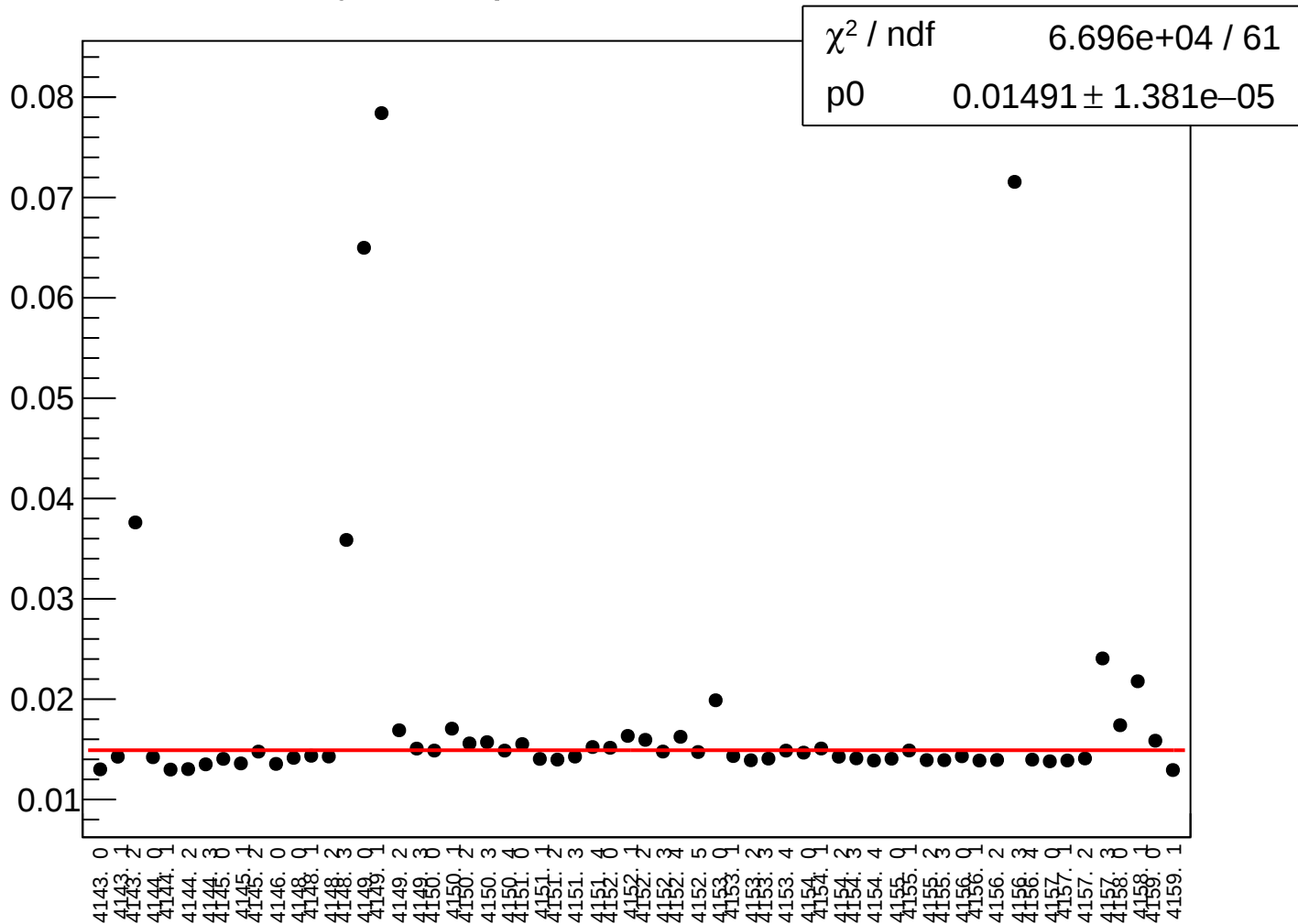
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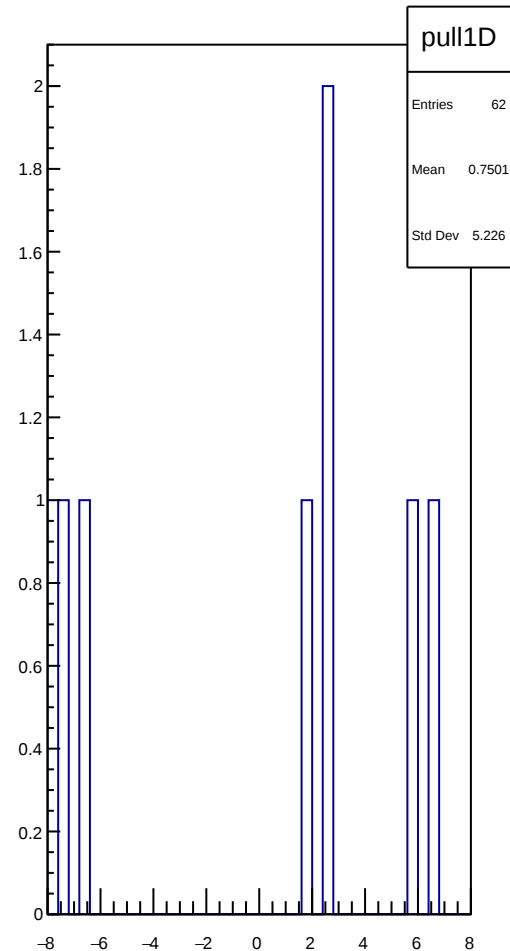
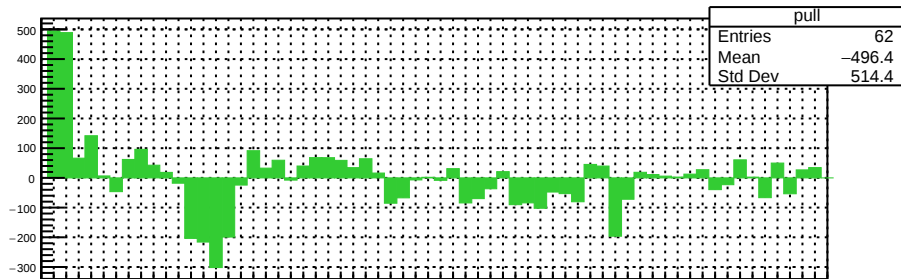
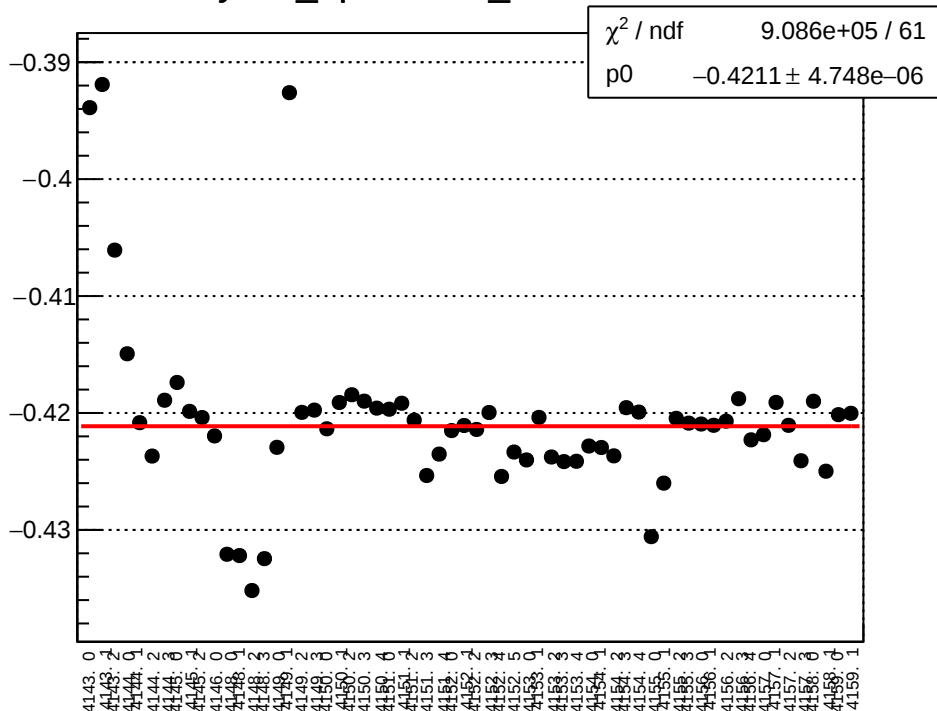
yield_bpm0l10X_mean vs run



yield_bpm0l10X_rms vs run



yield_bpm0l10Y_mean vs run



yield_bpm0l10Y_rms vs run

