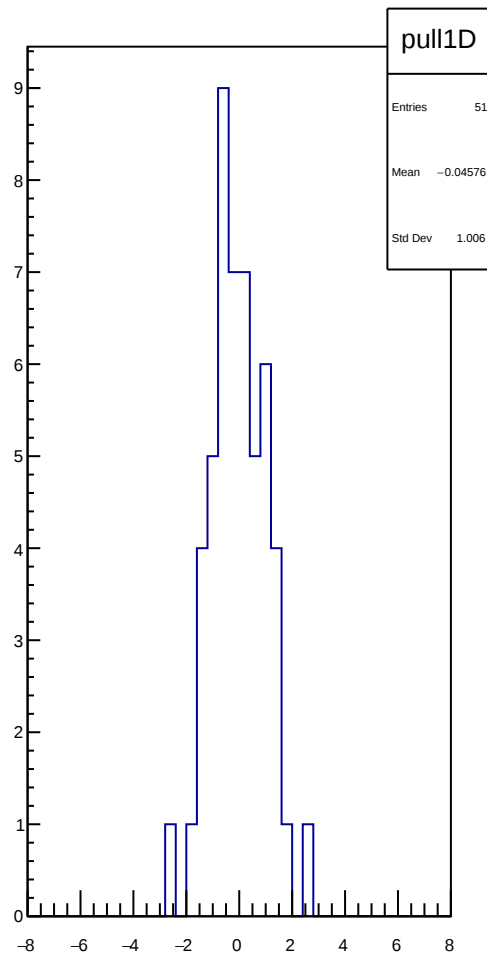
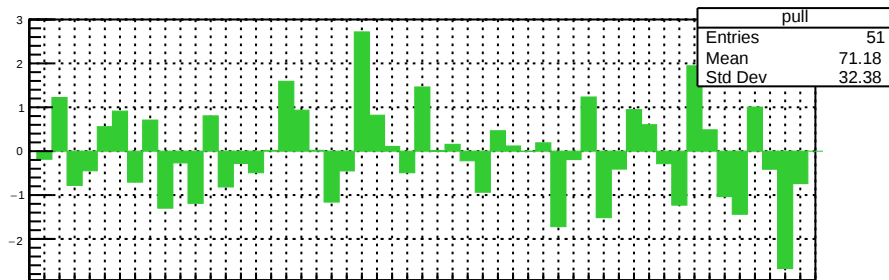
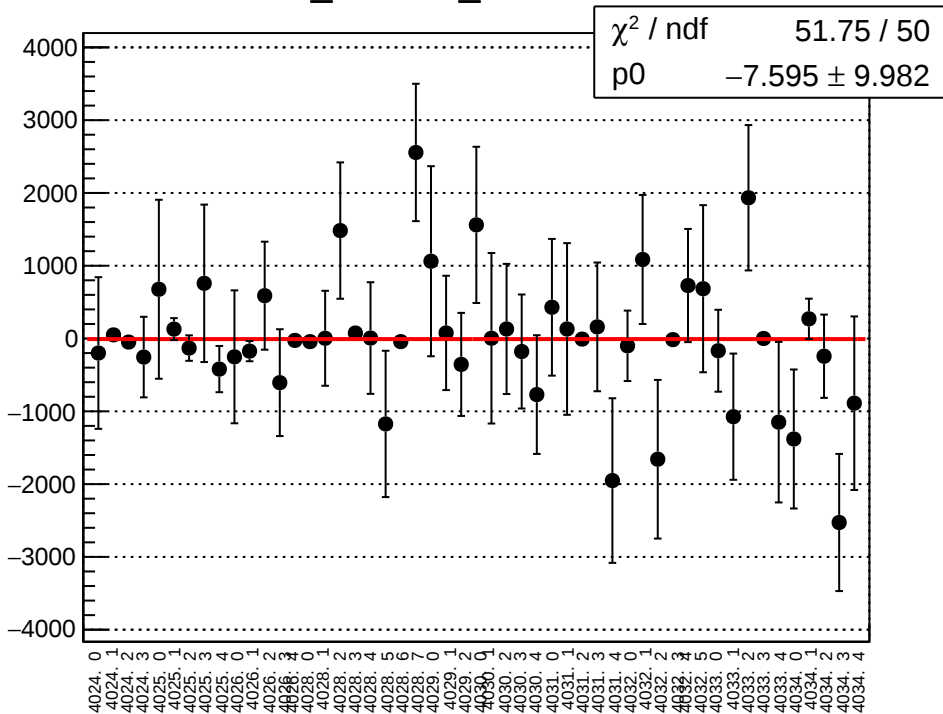
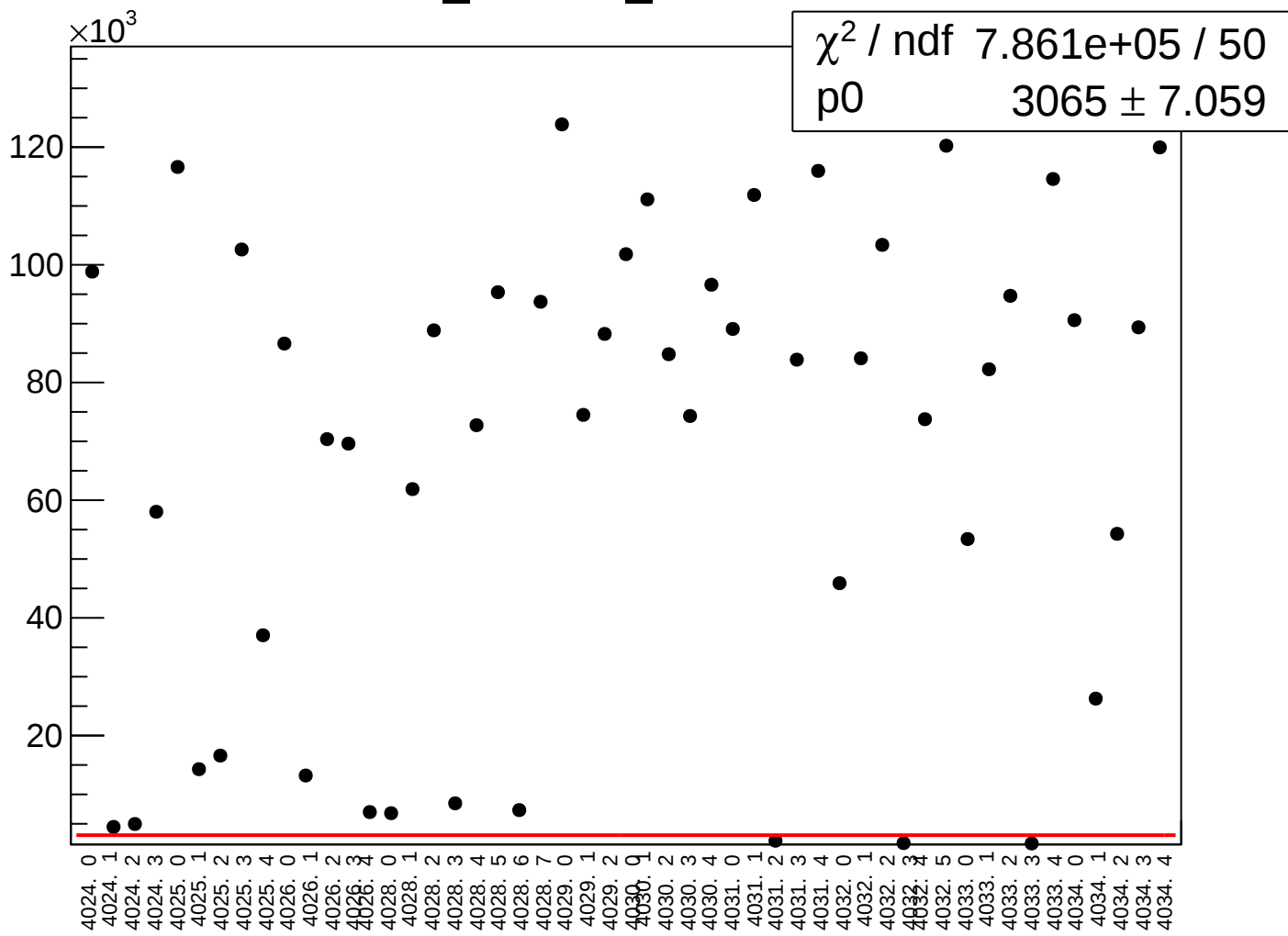


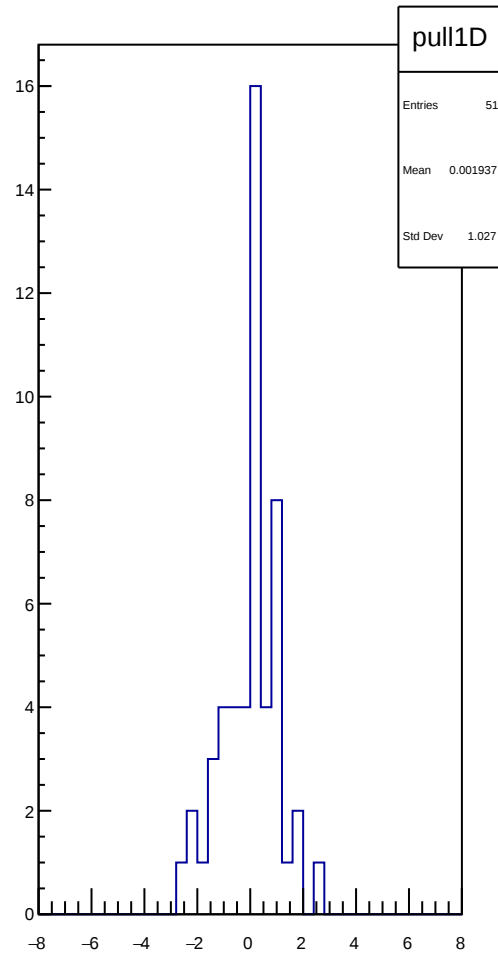
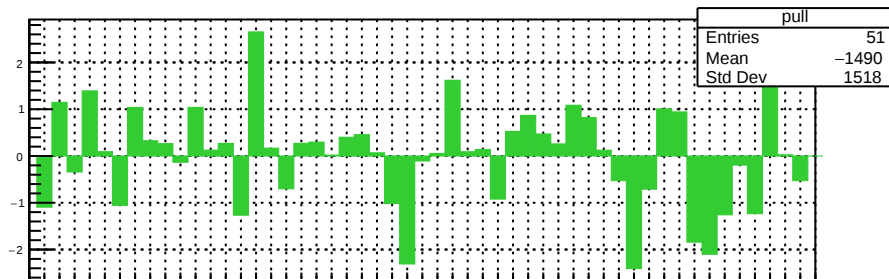
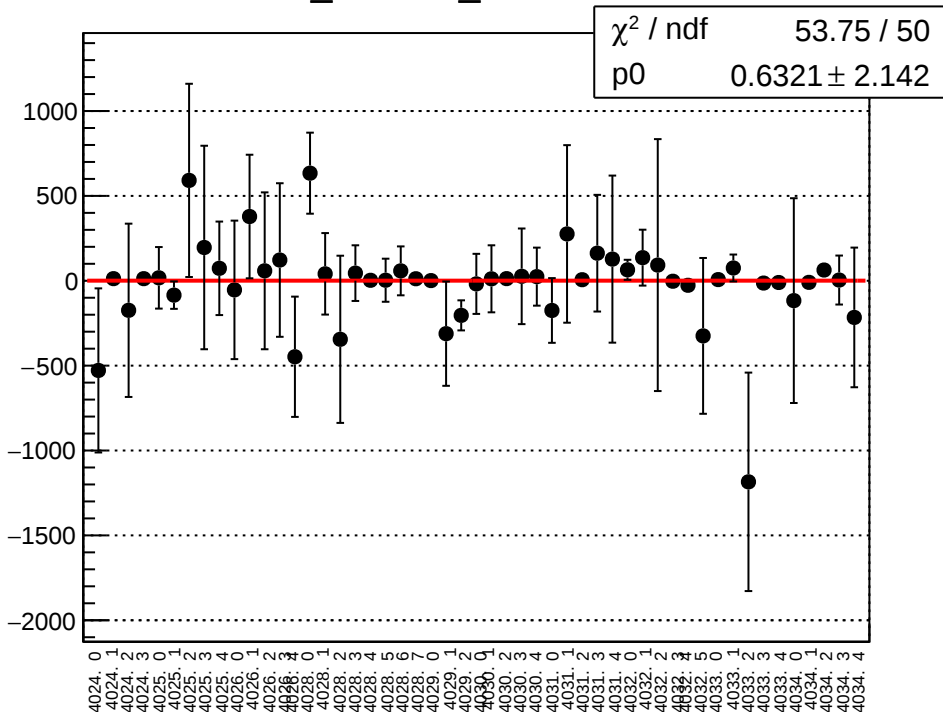
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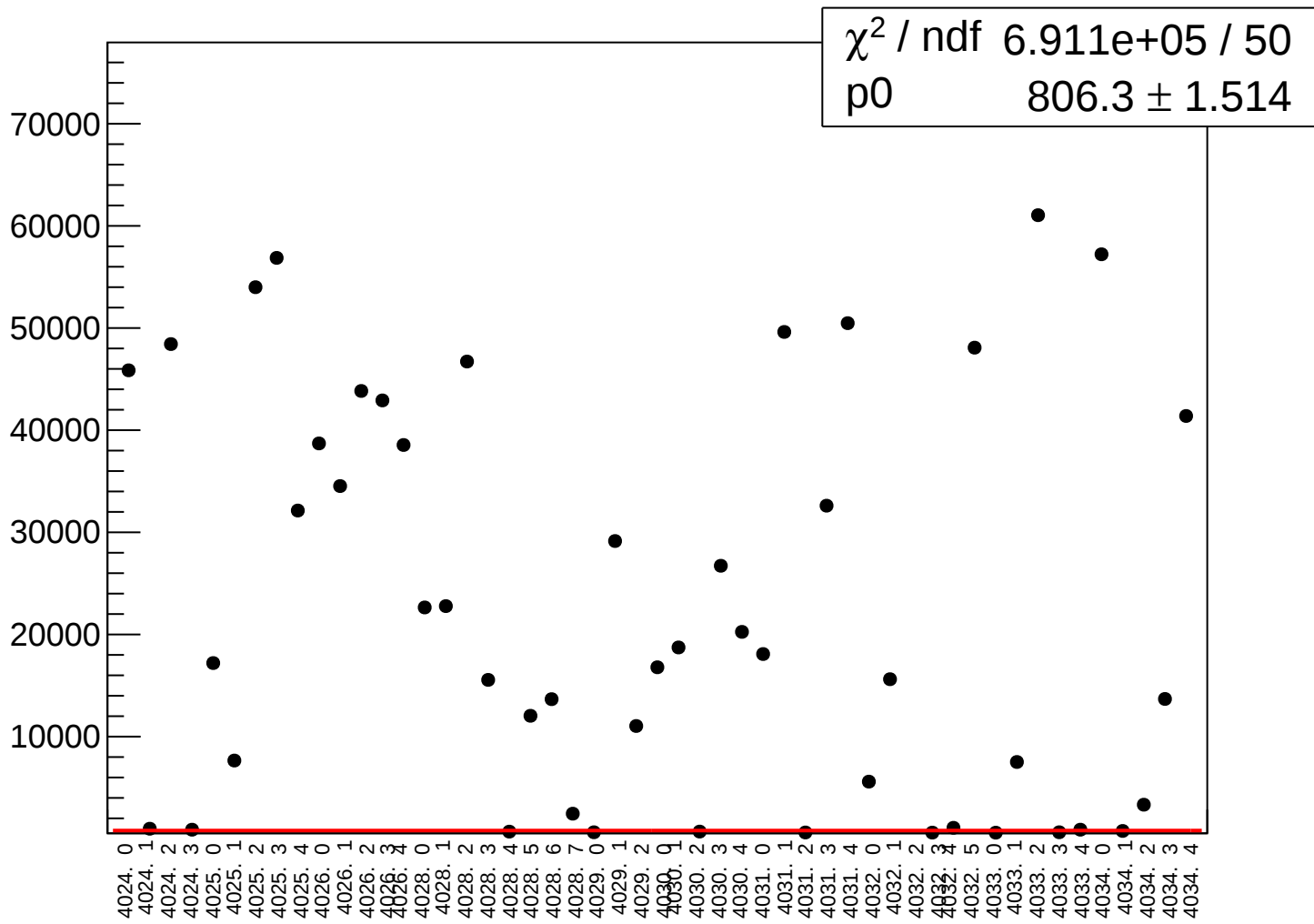
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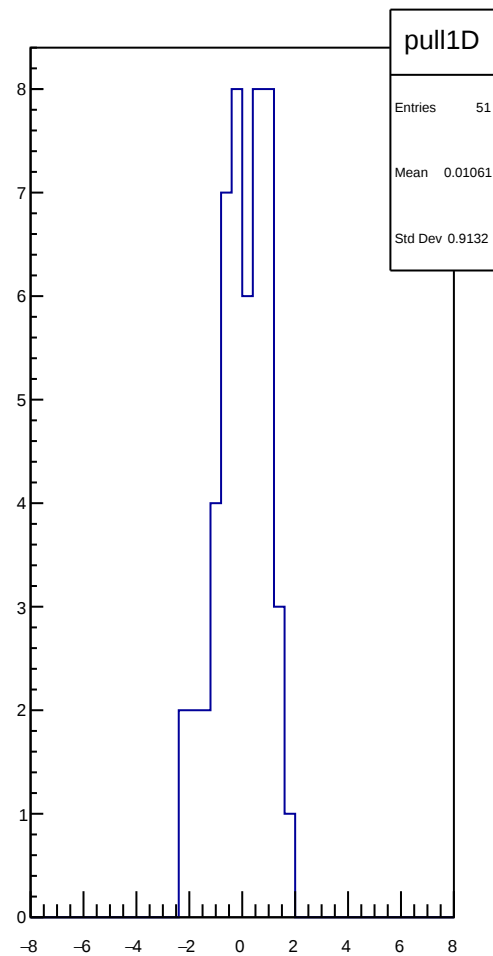
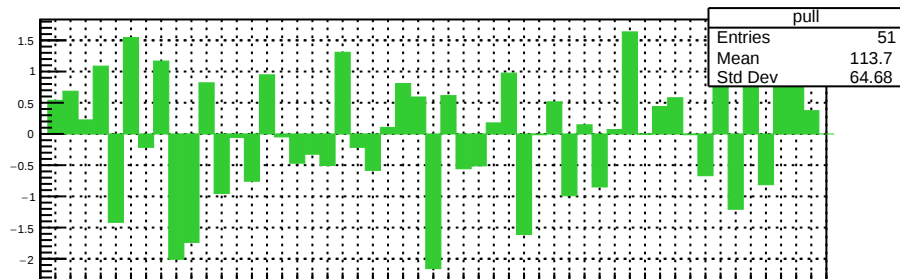
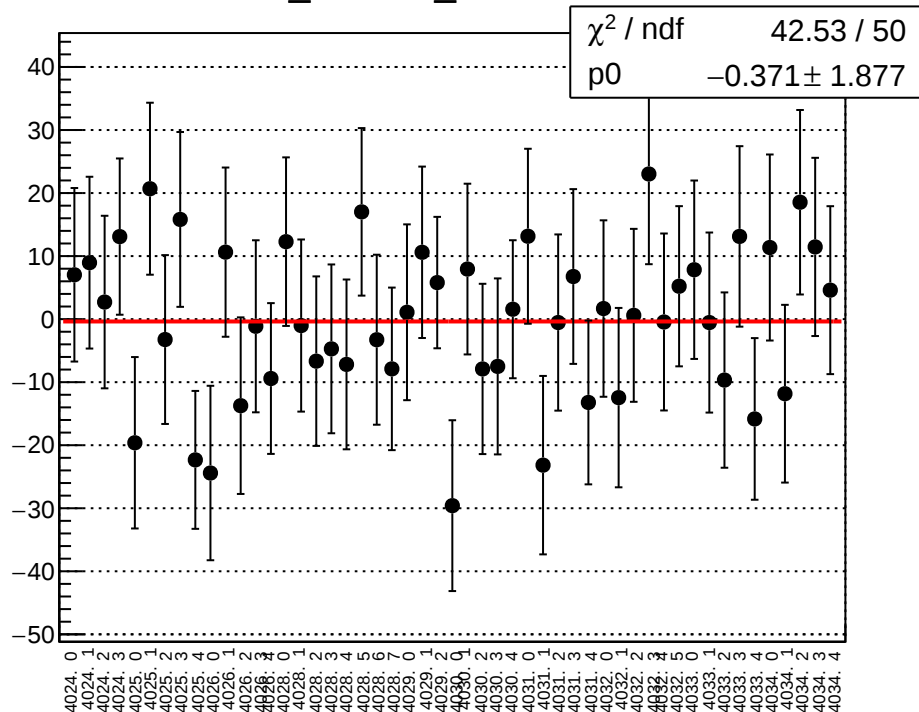
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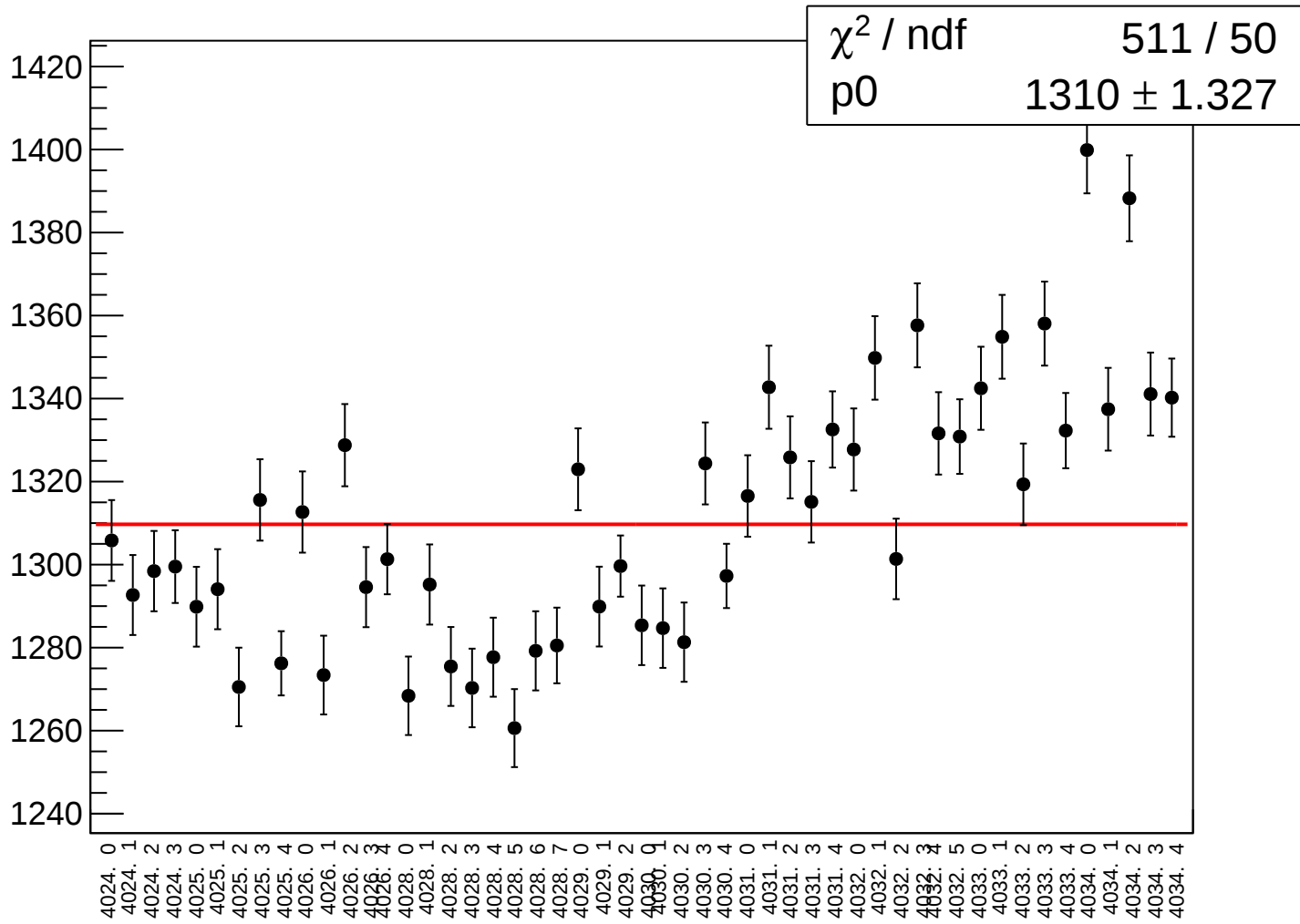
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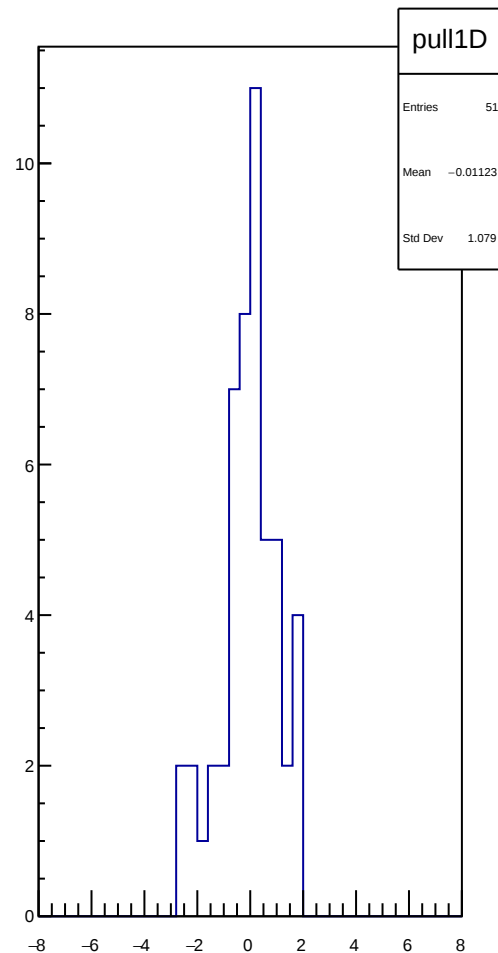
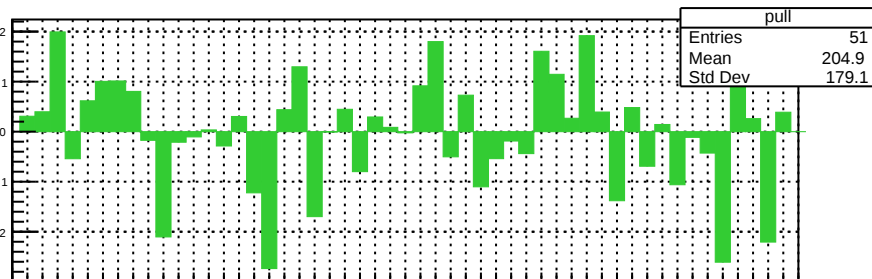
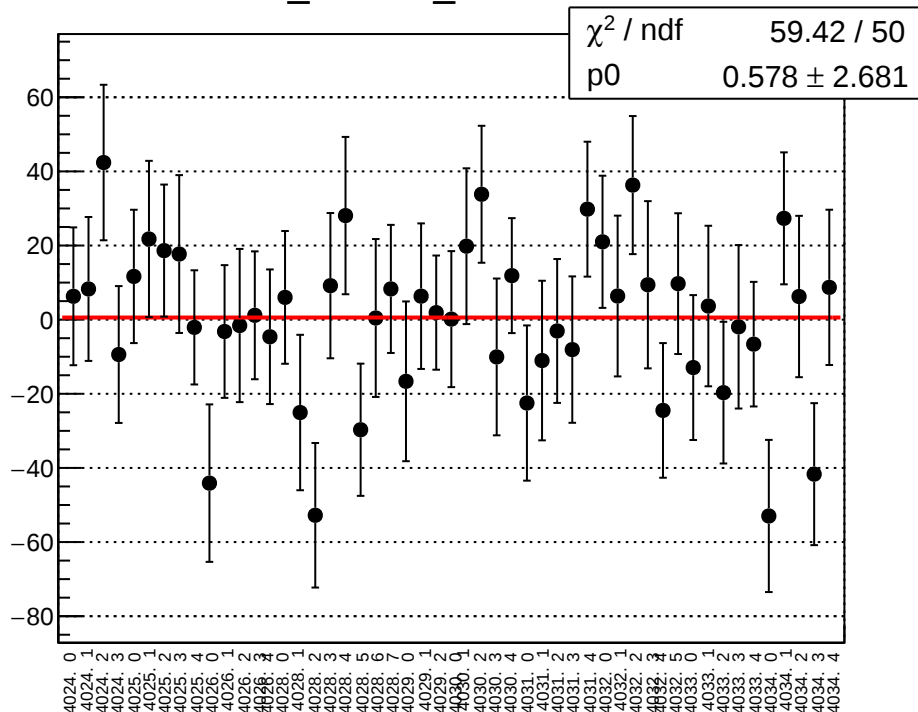
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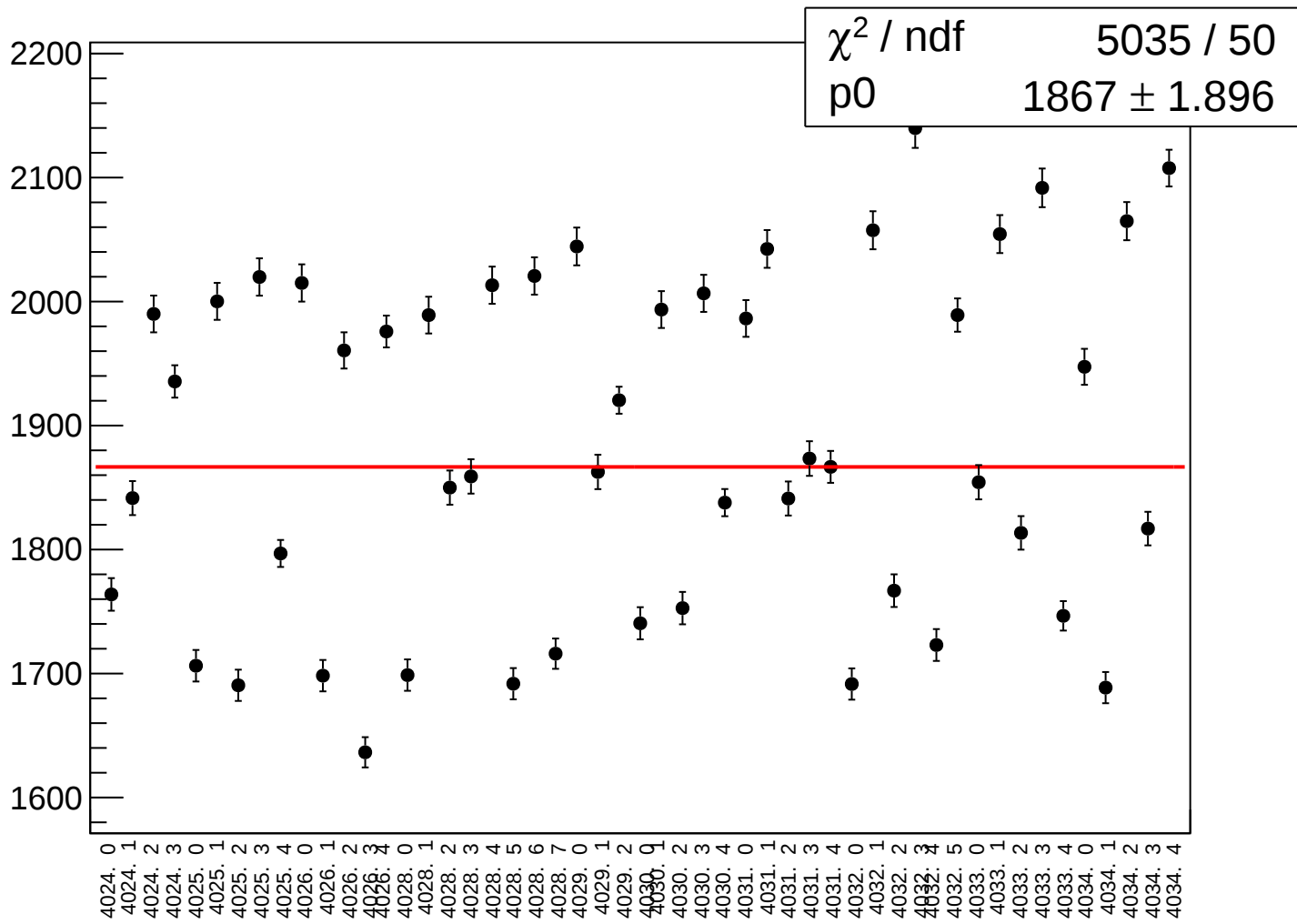
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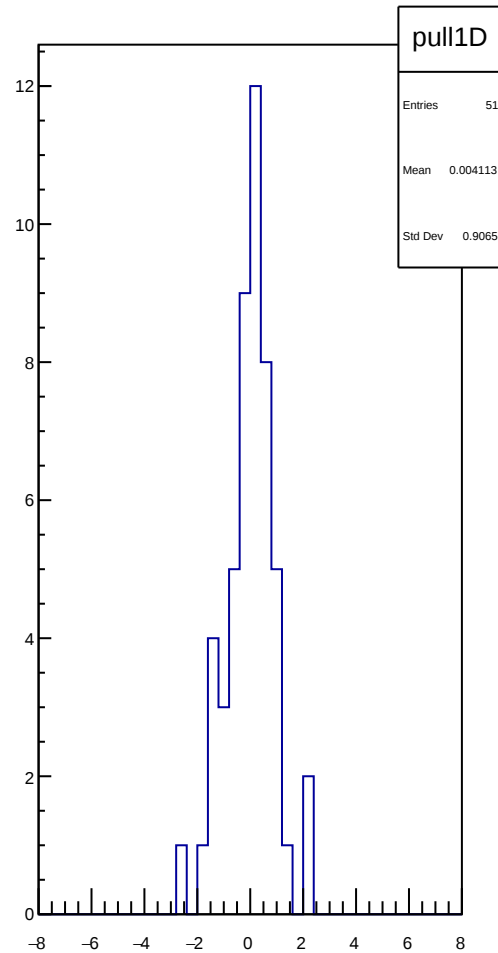
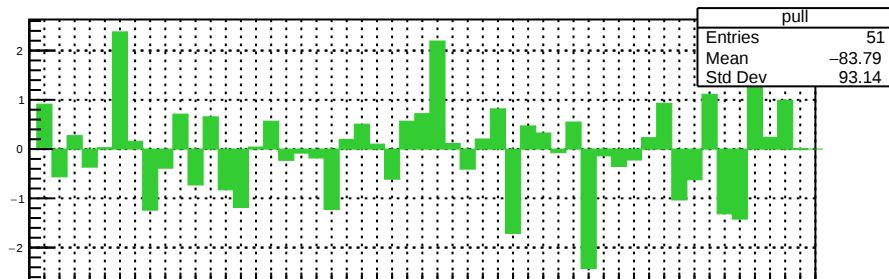
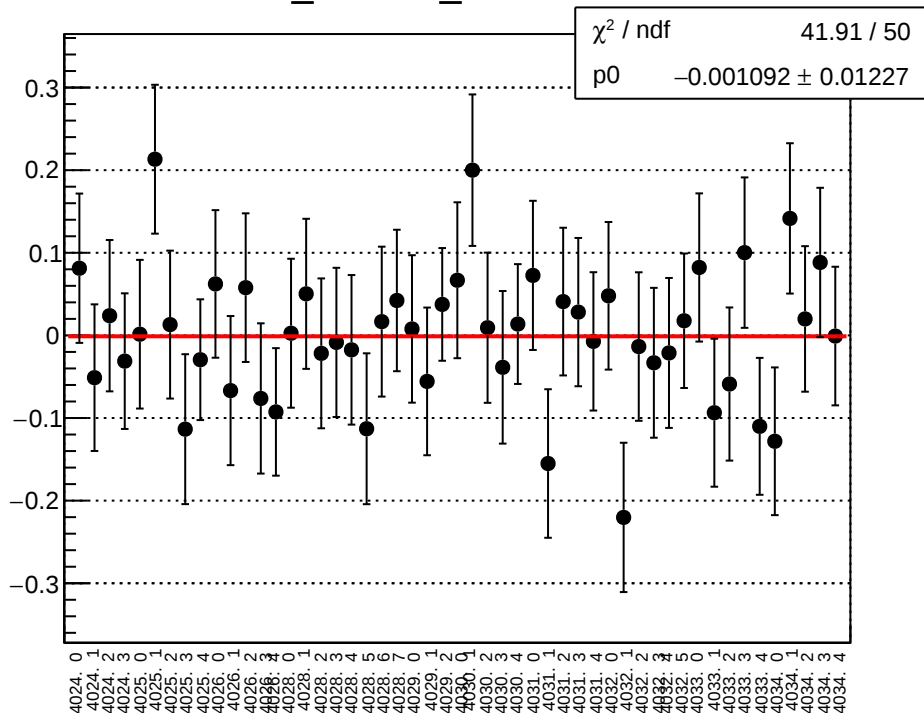
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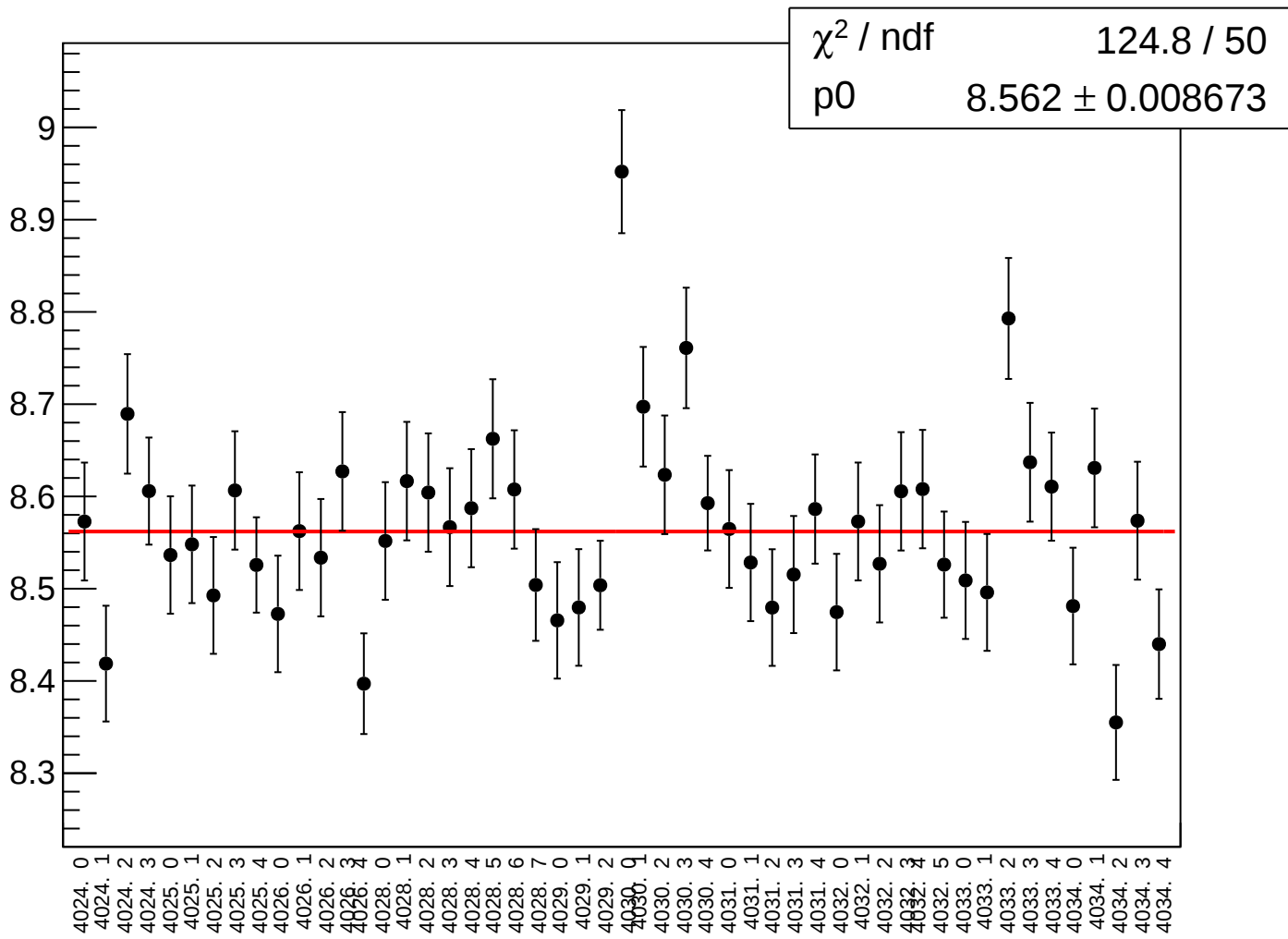
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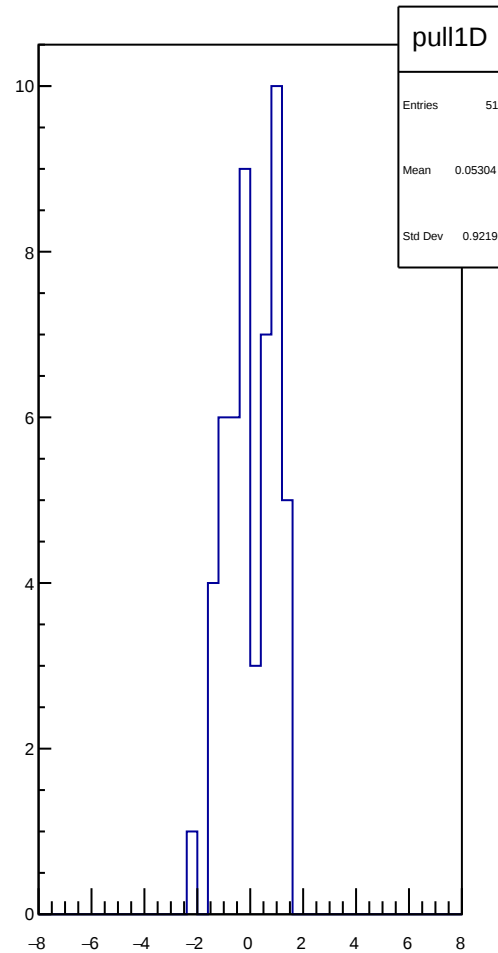
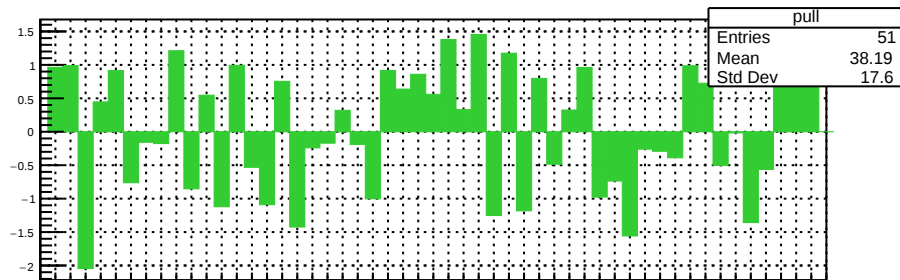
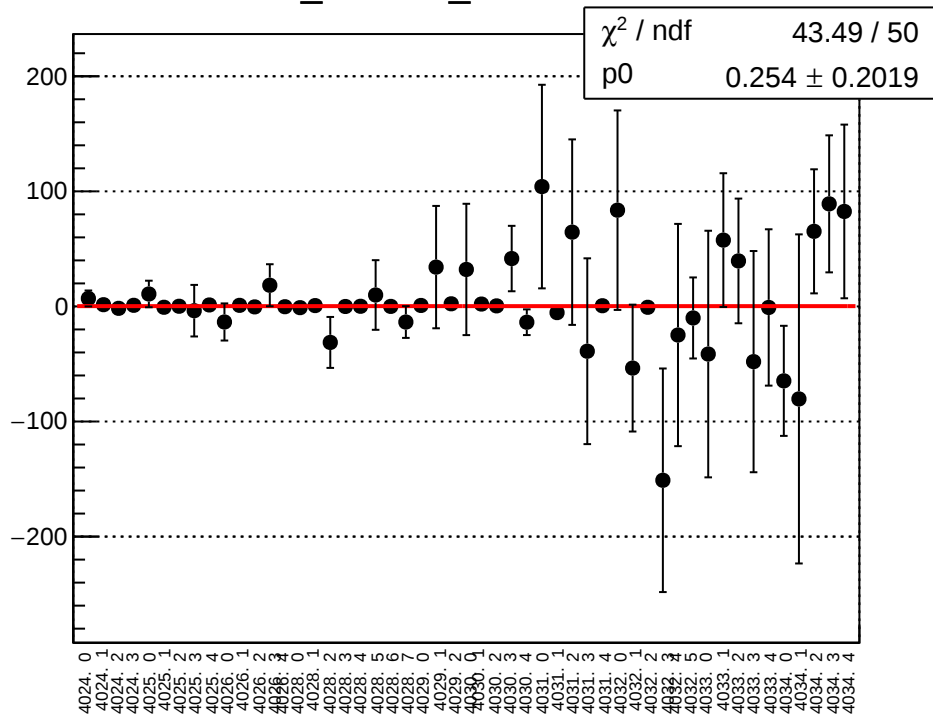
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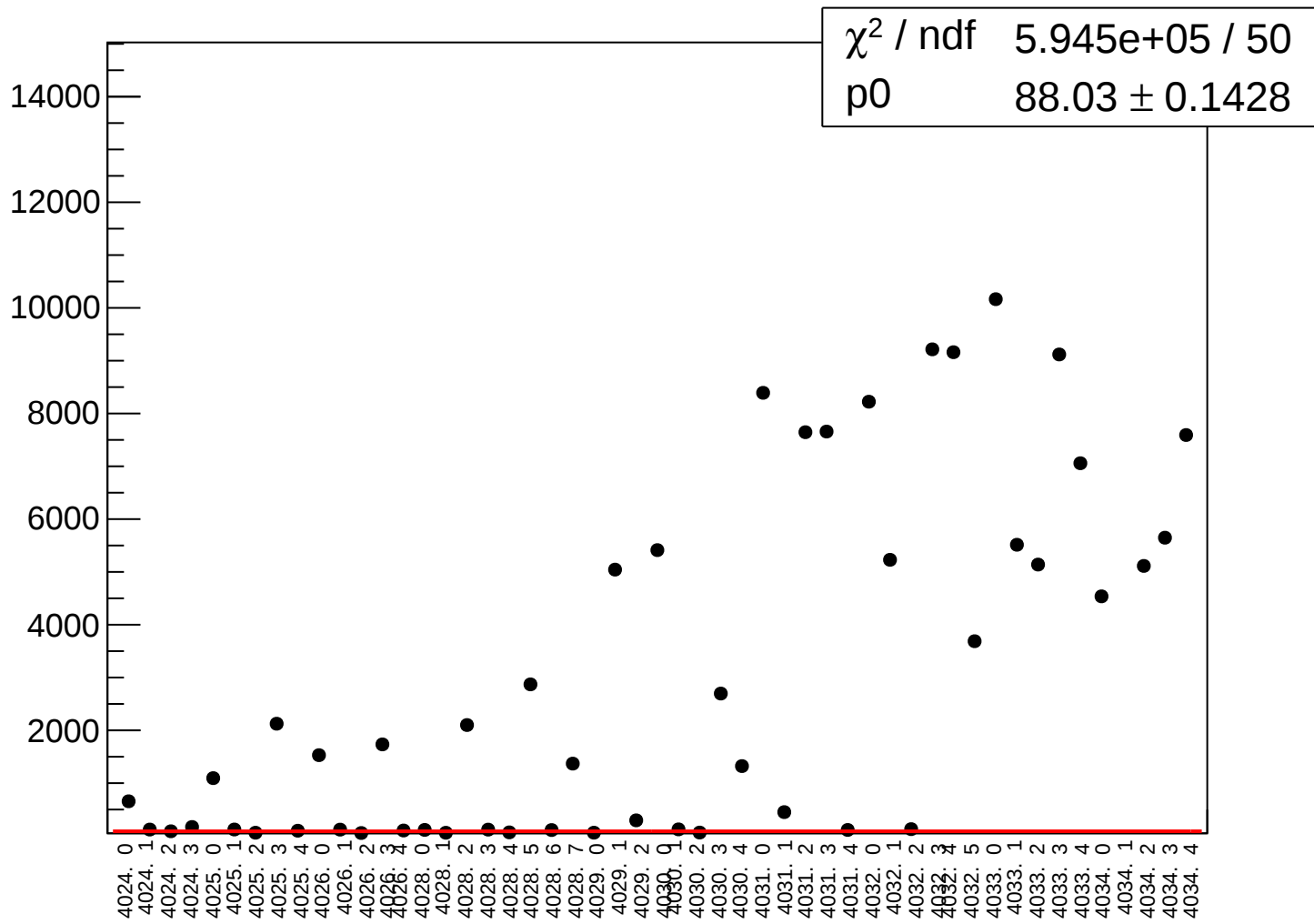
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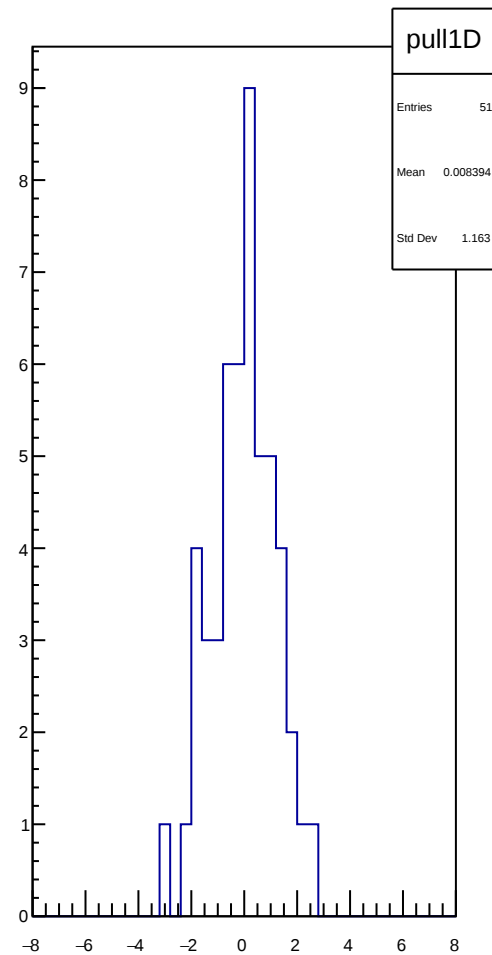
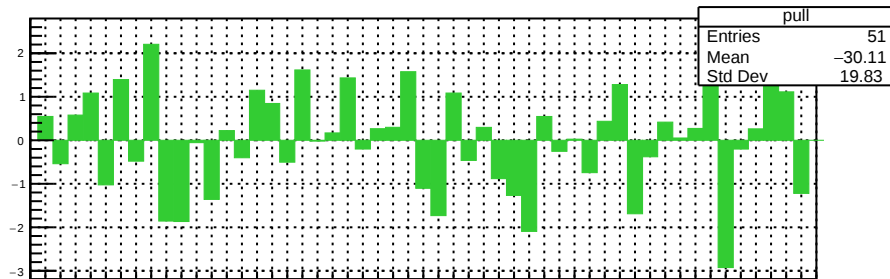
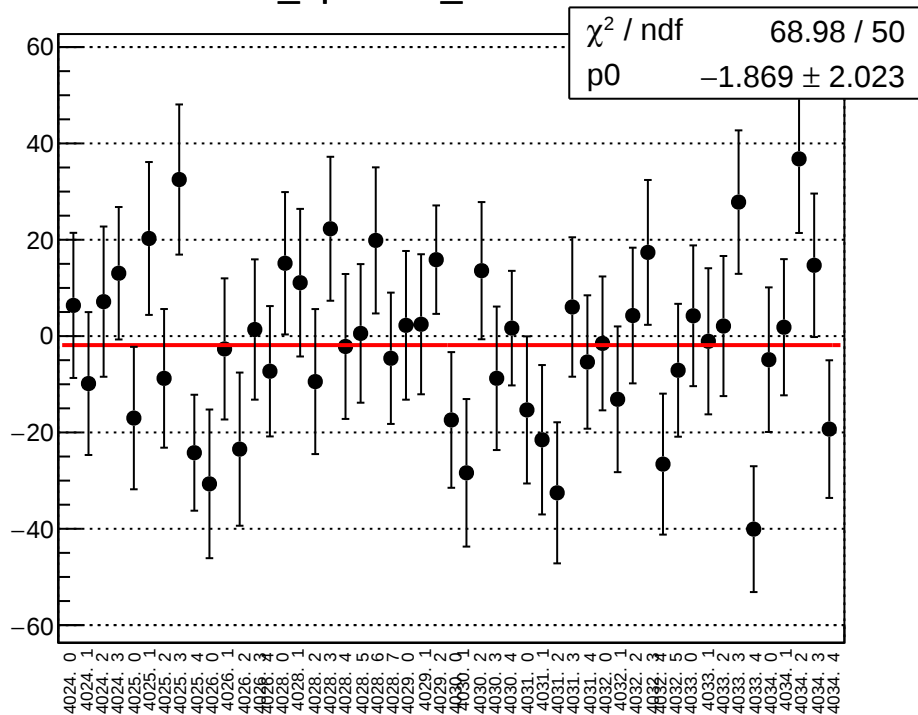
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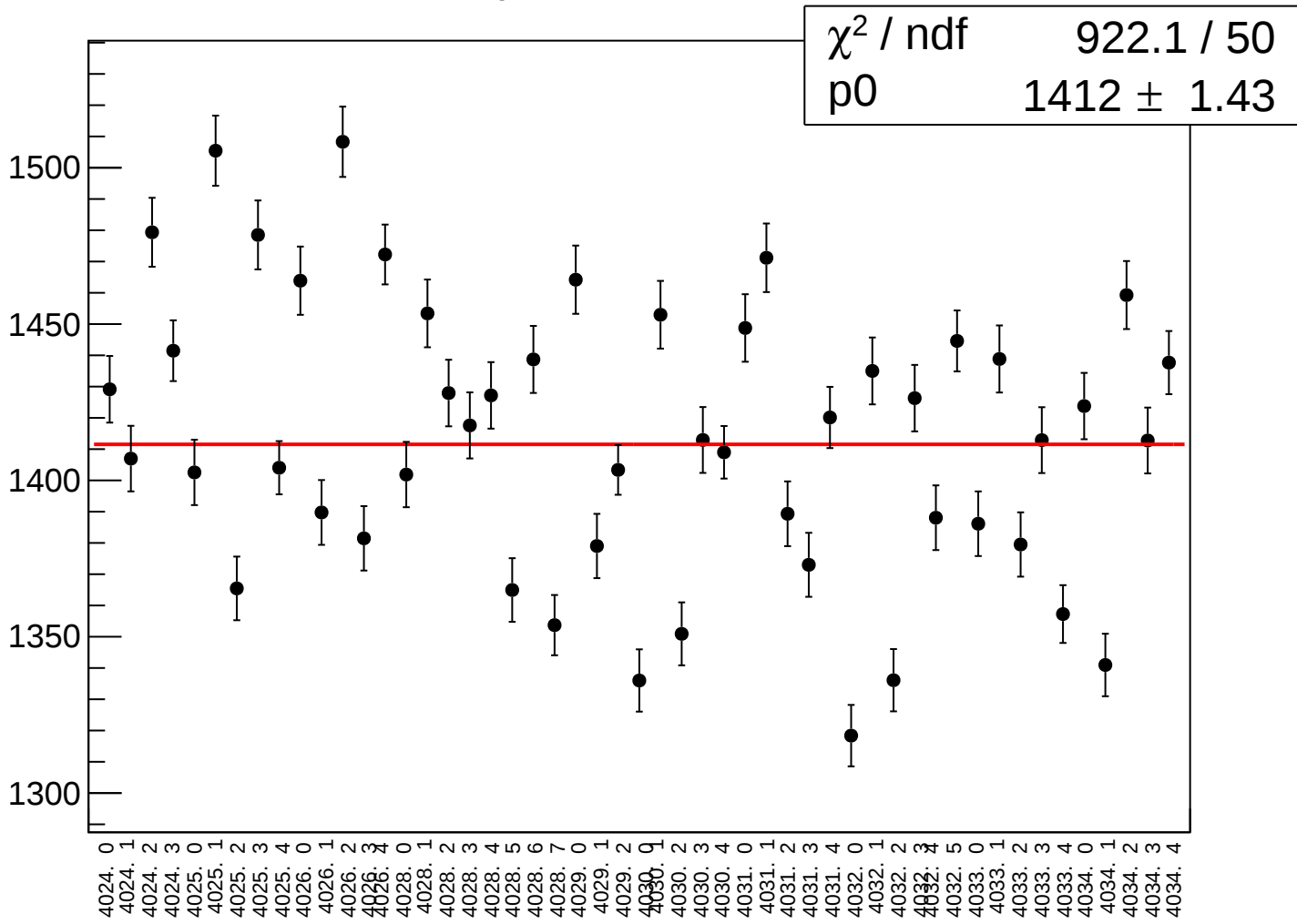
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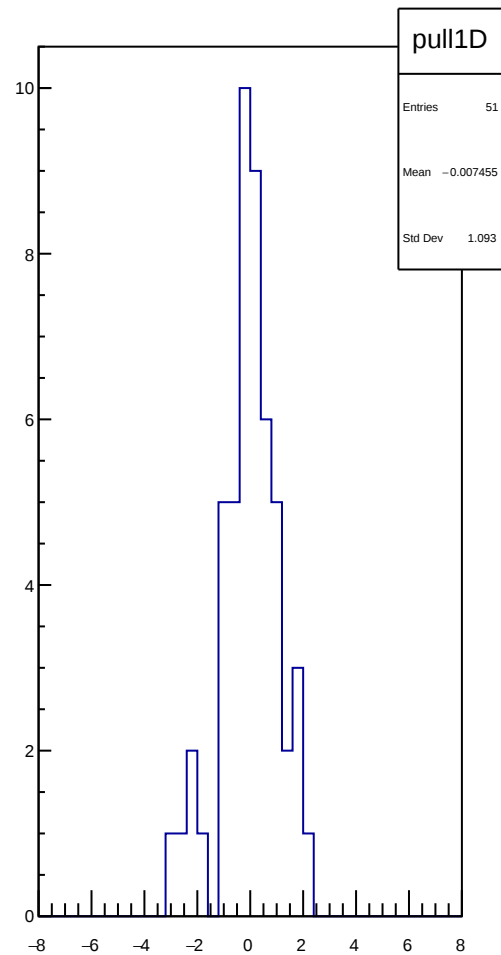
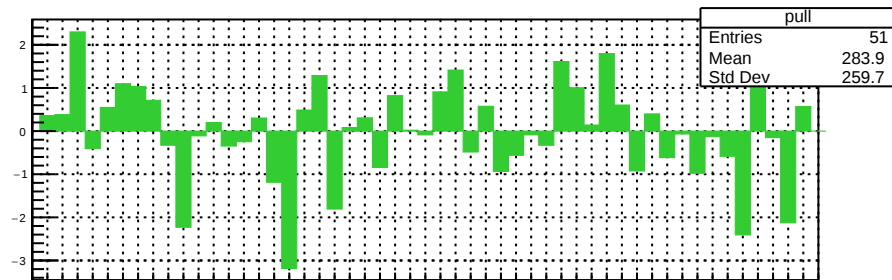
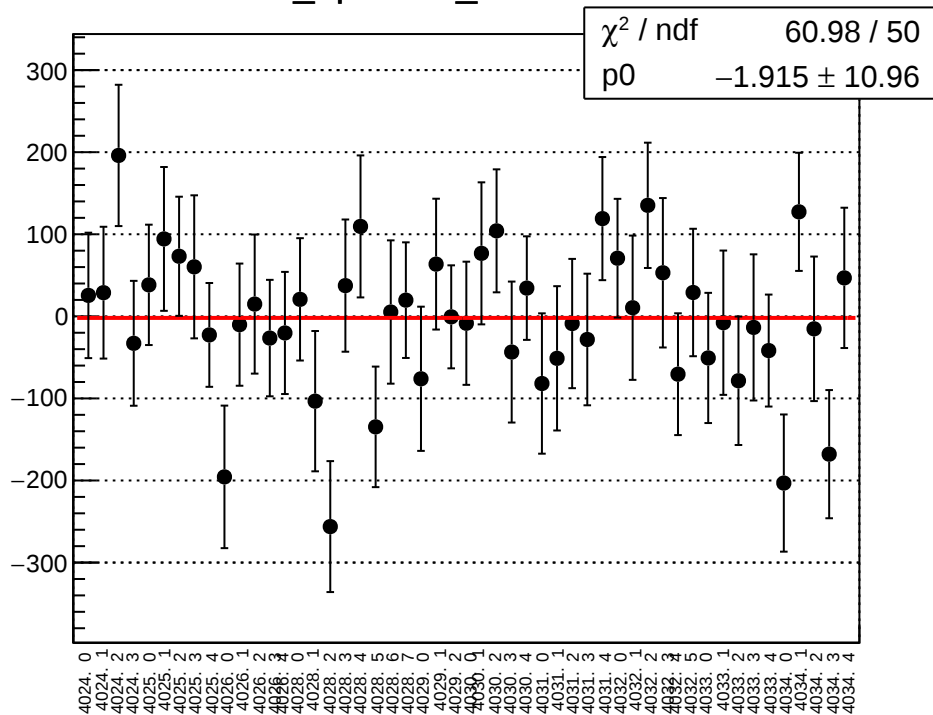
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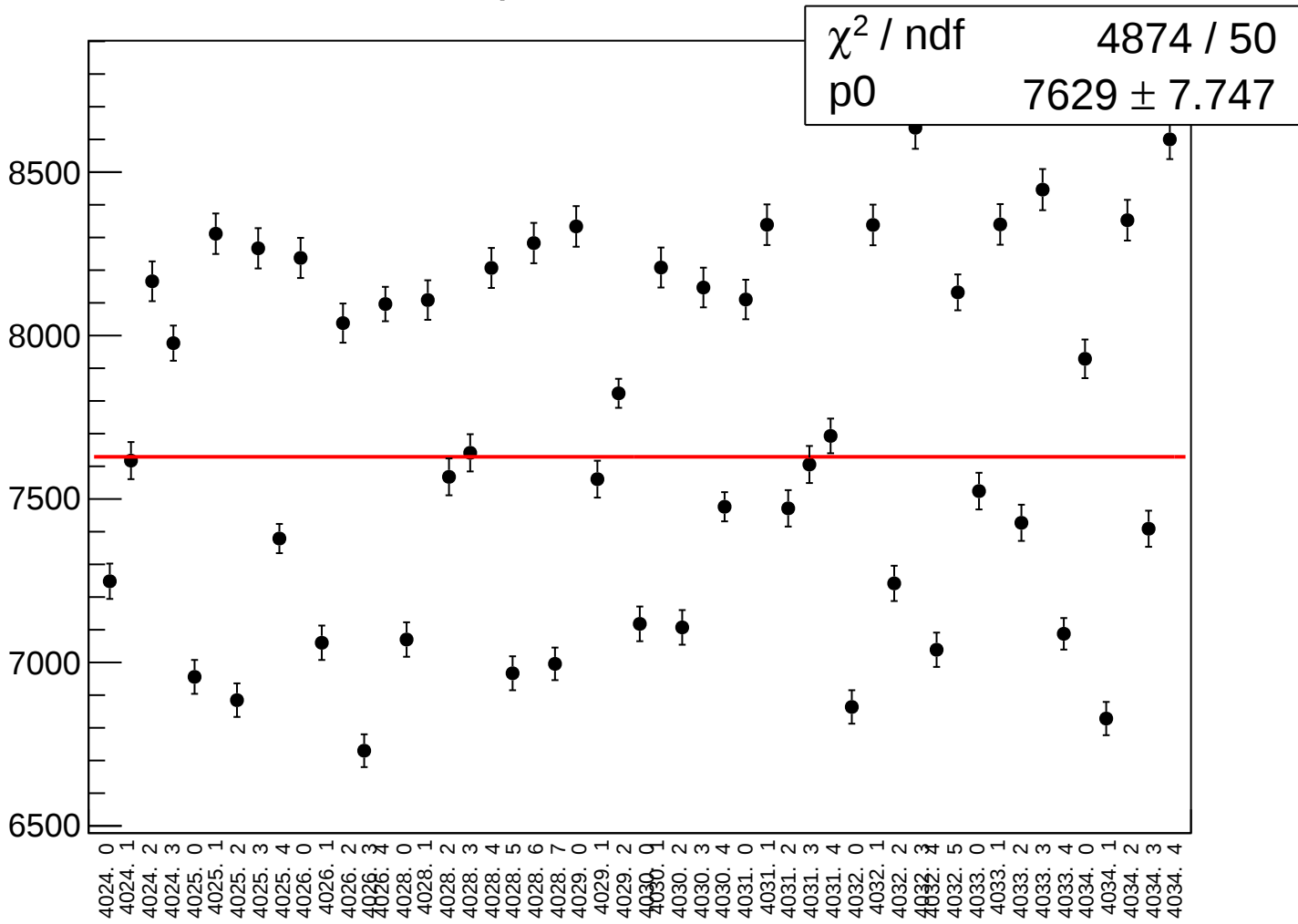
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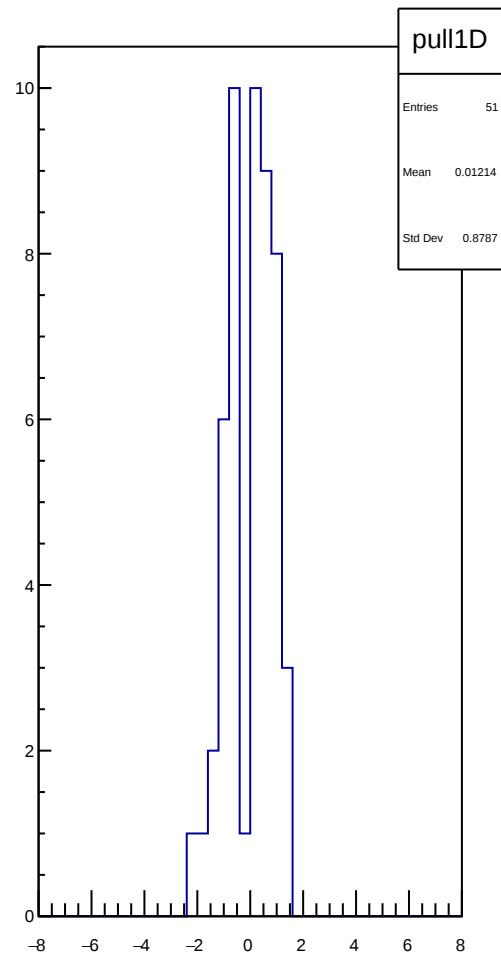
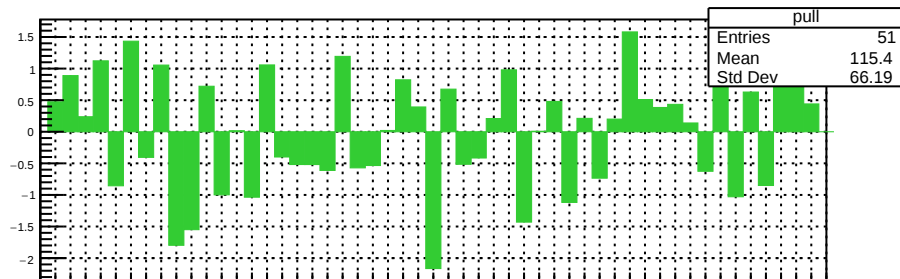
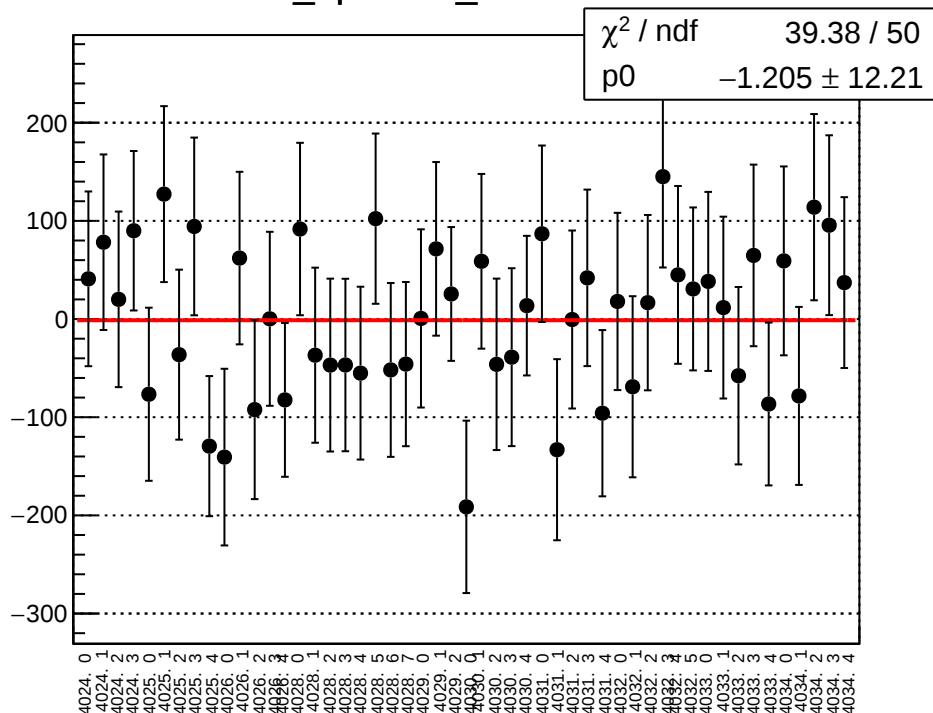
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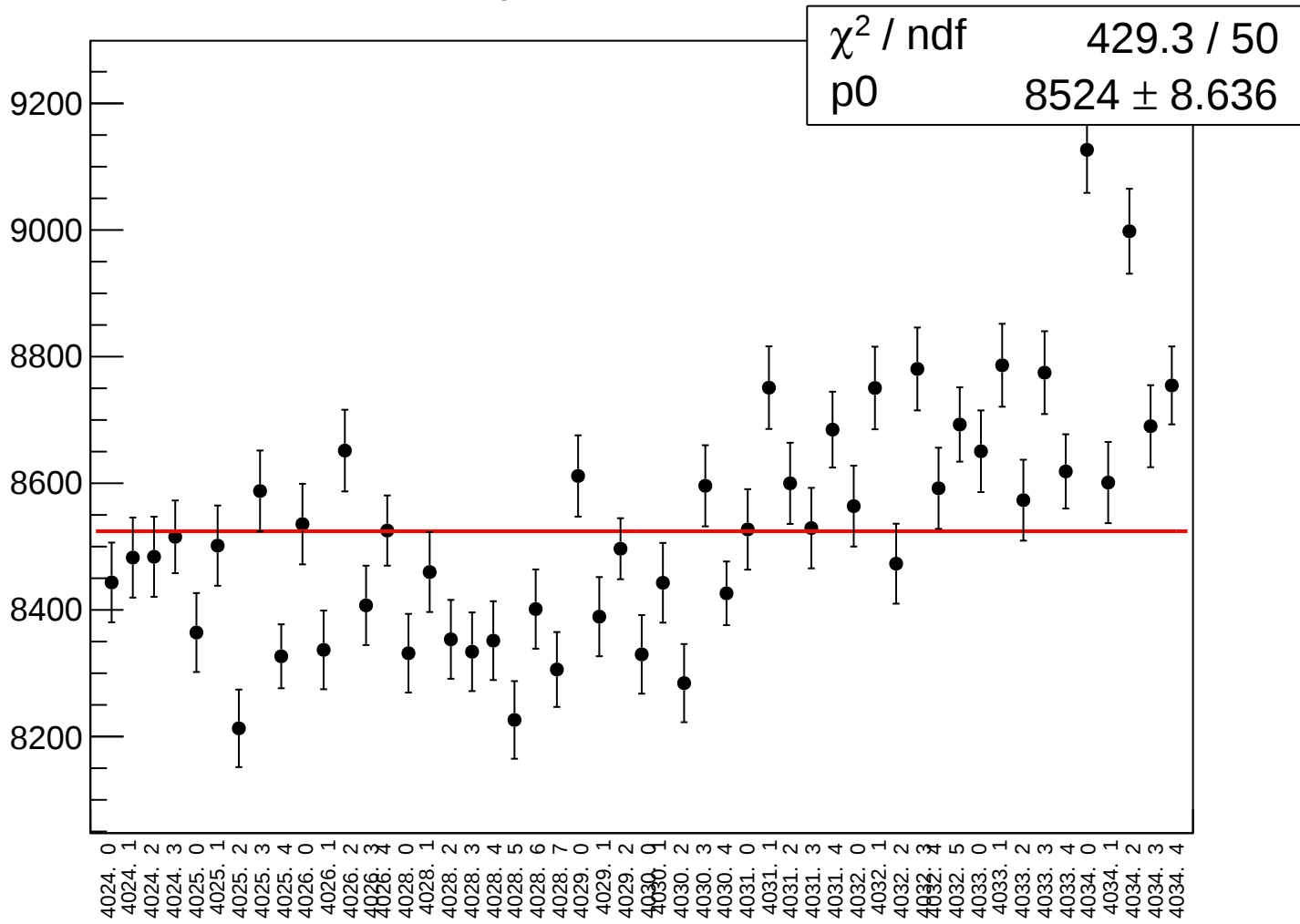
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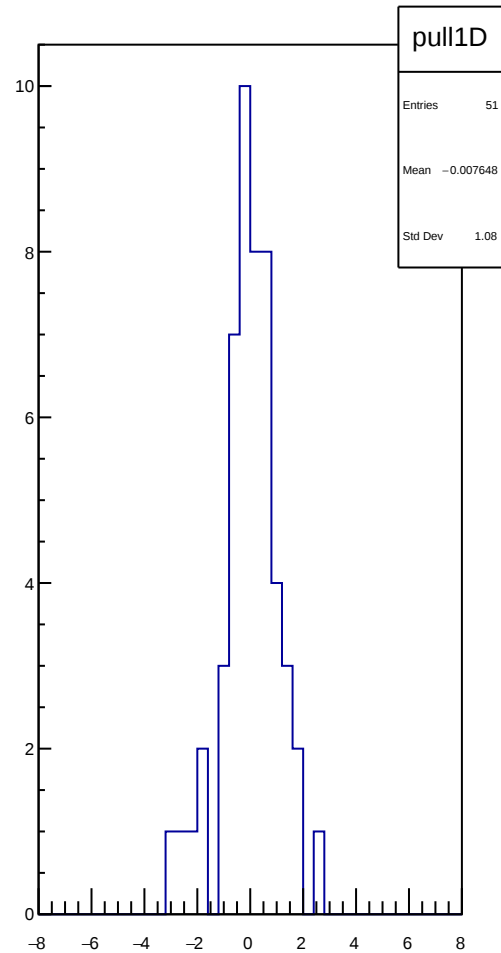
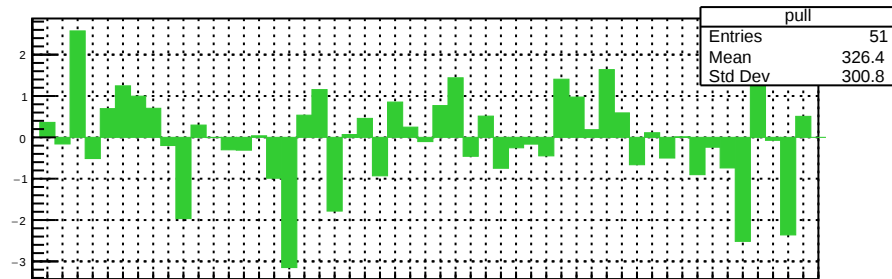
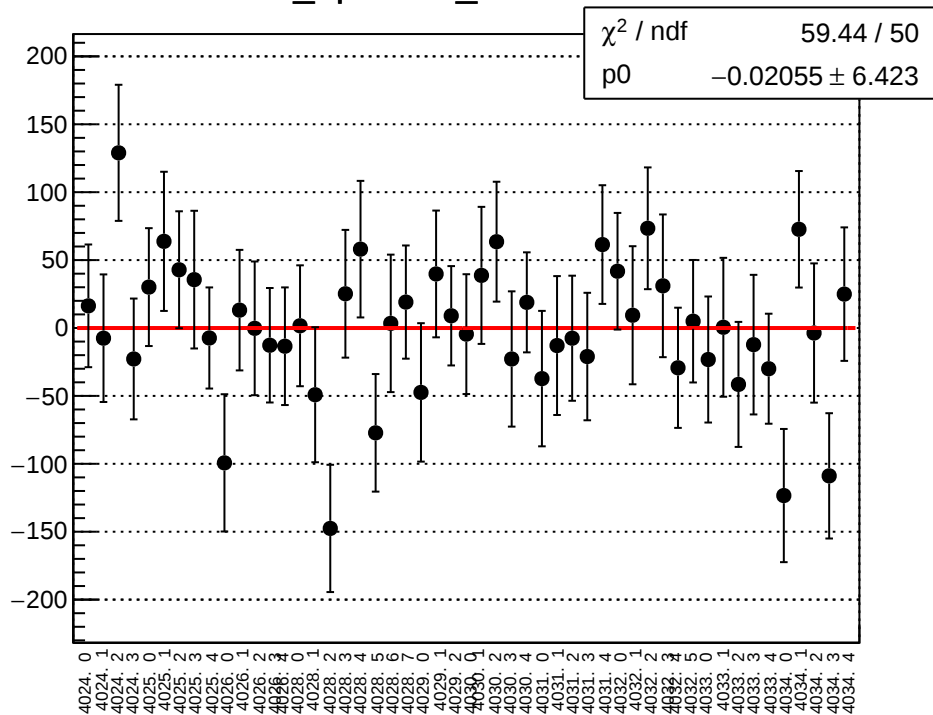
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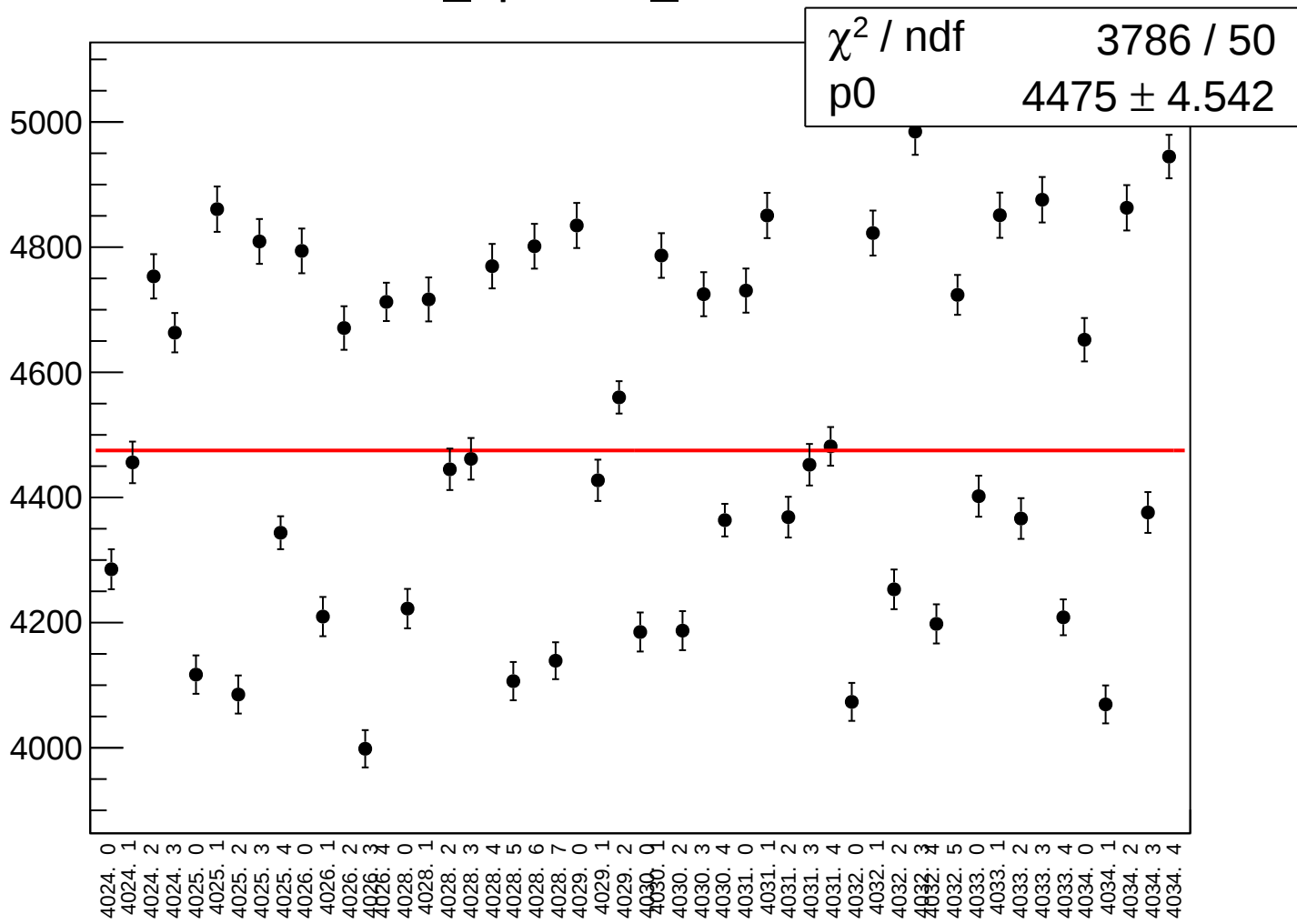
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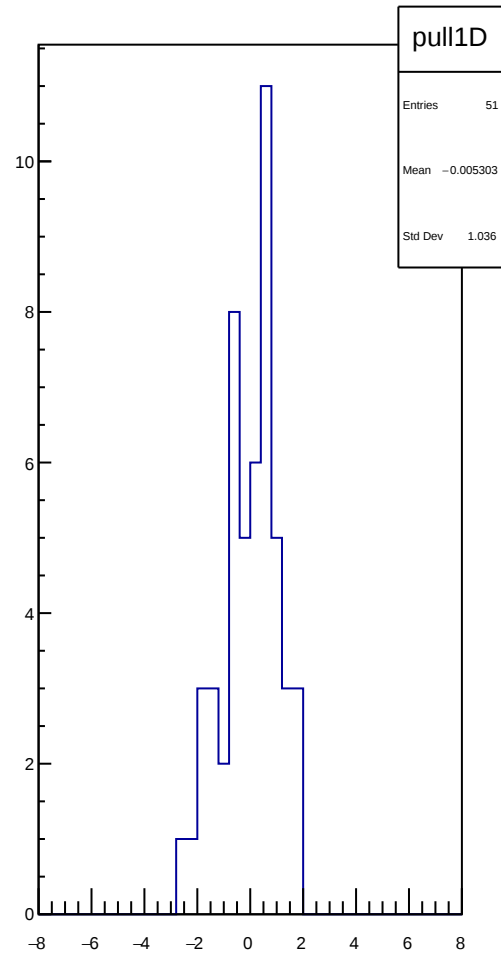
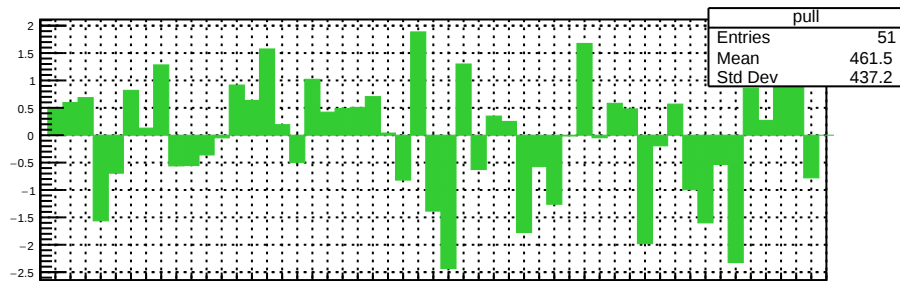
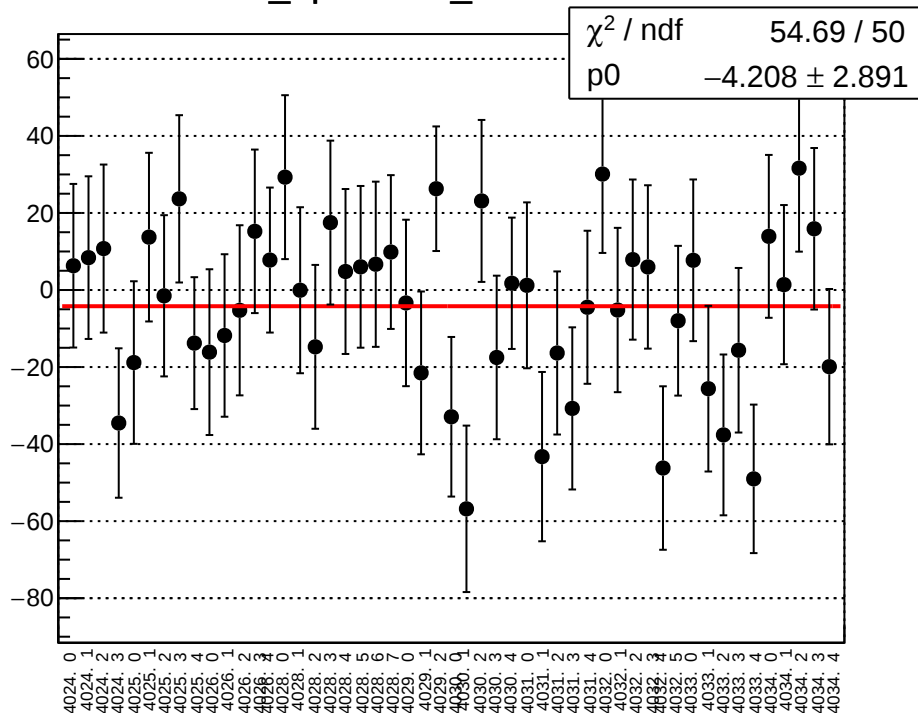
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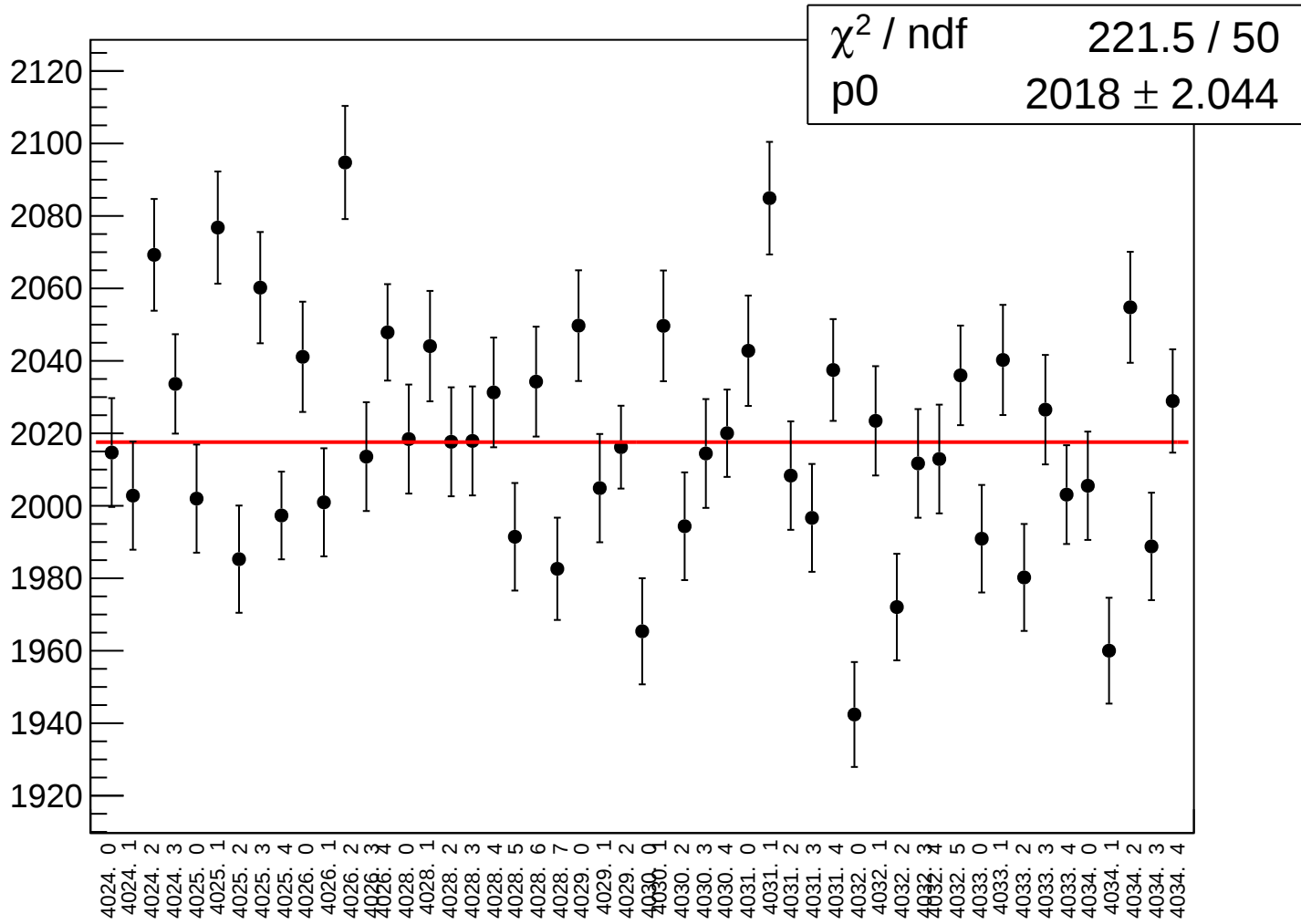
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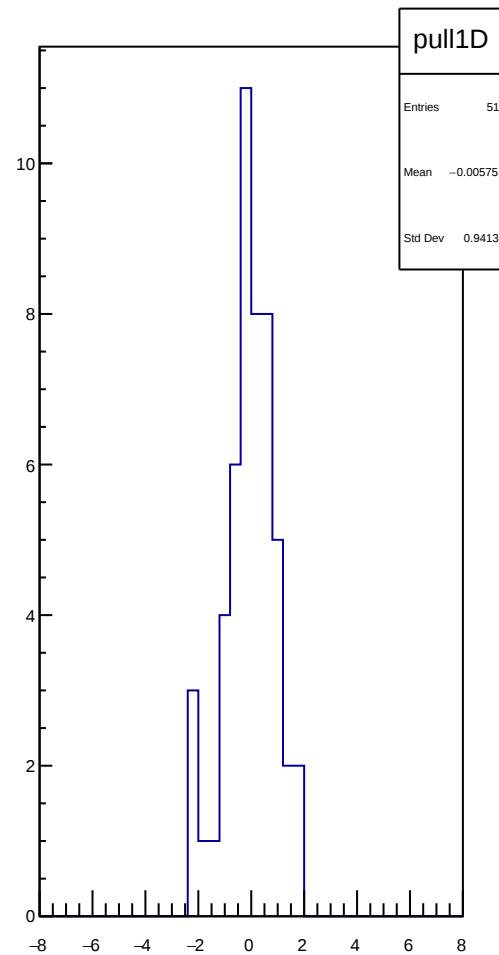
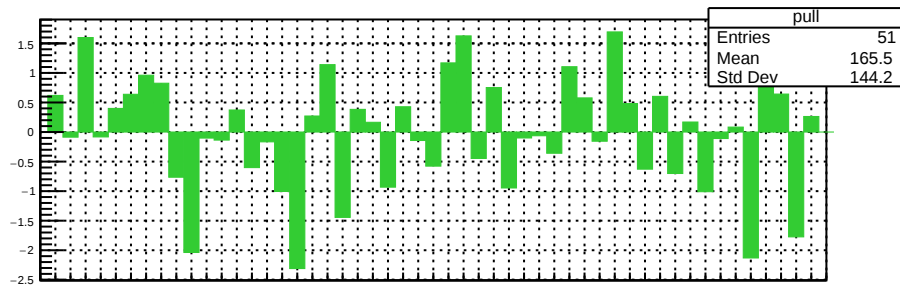
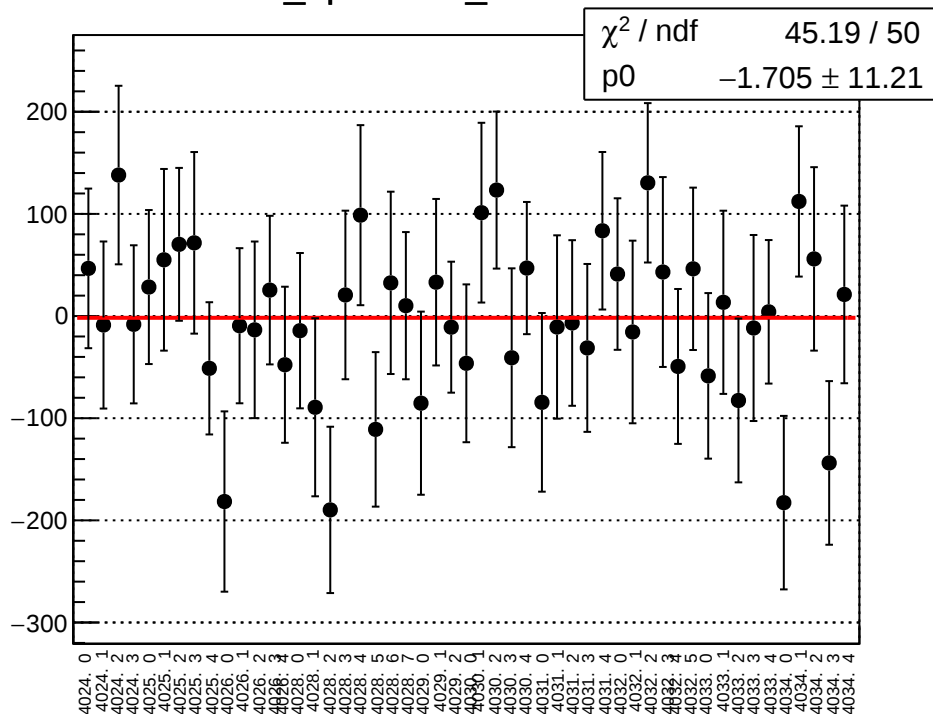
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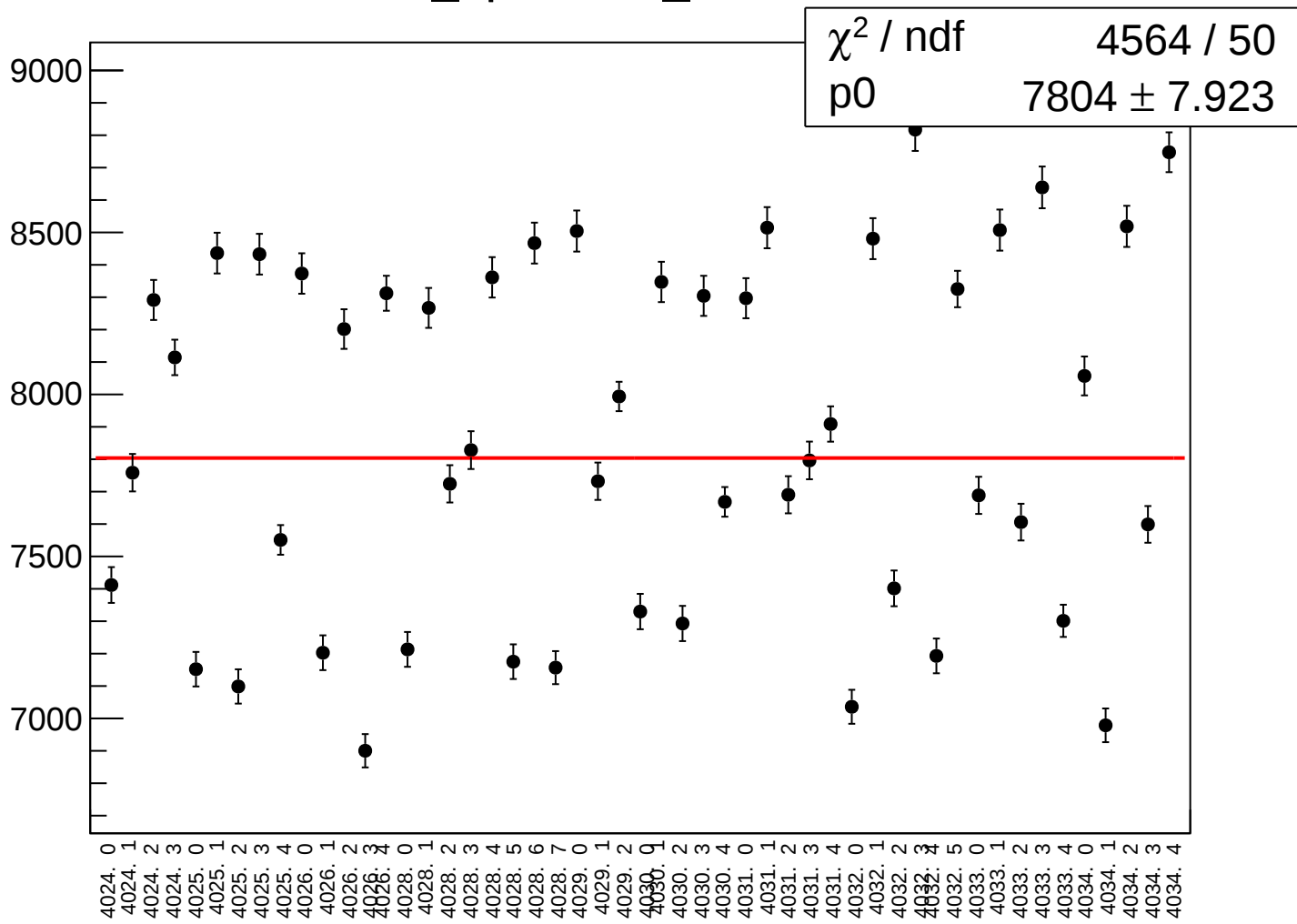
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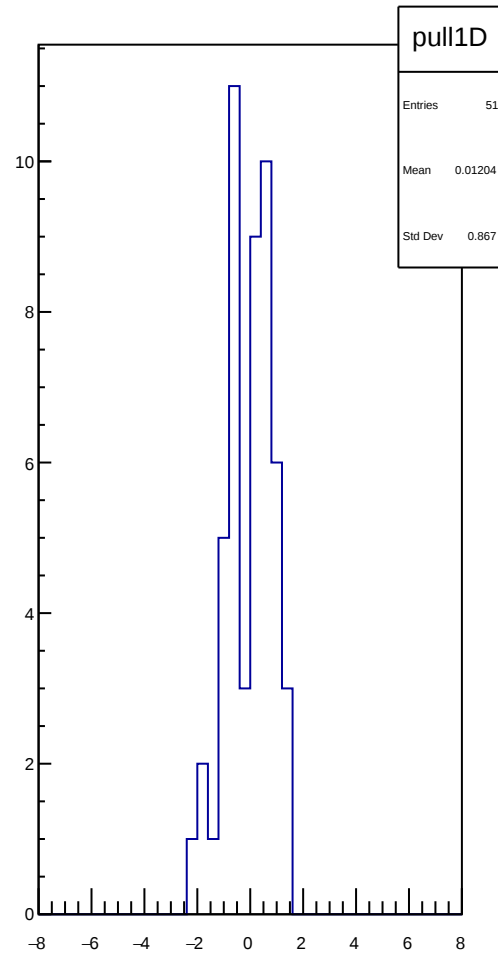
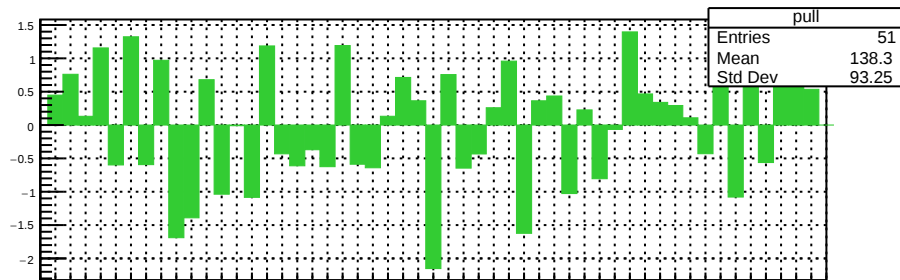
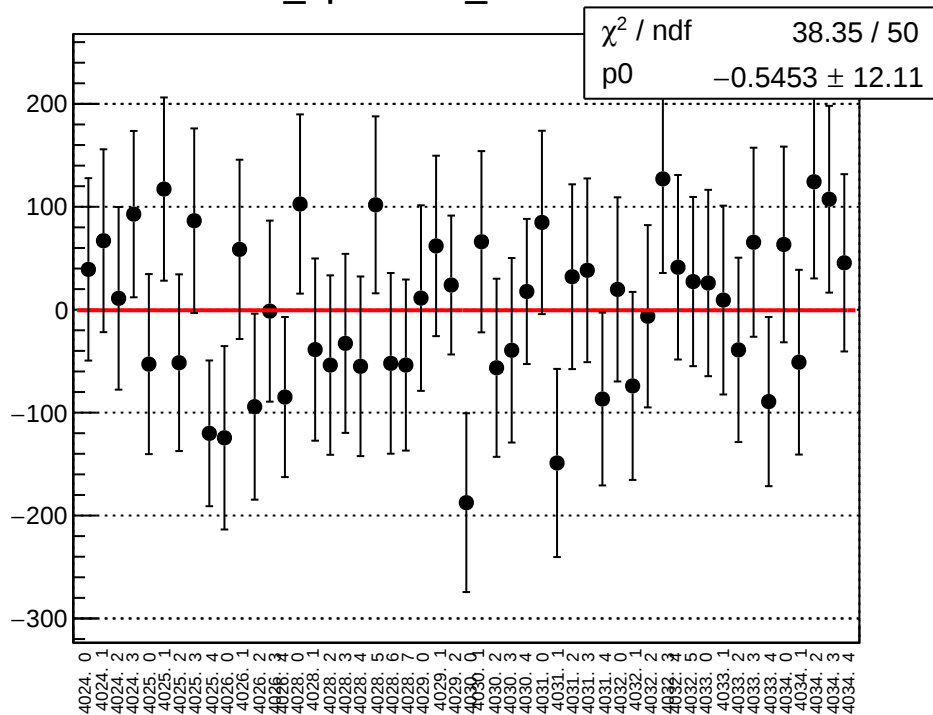
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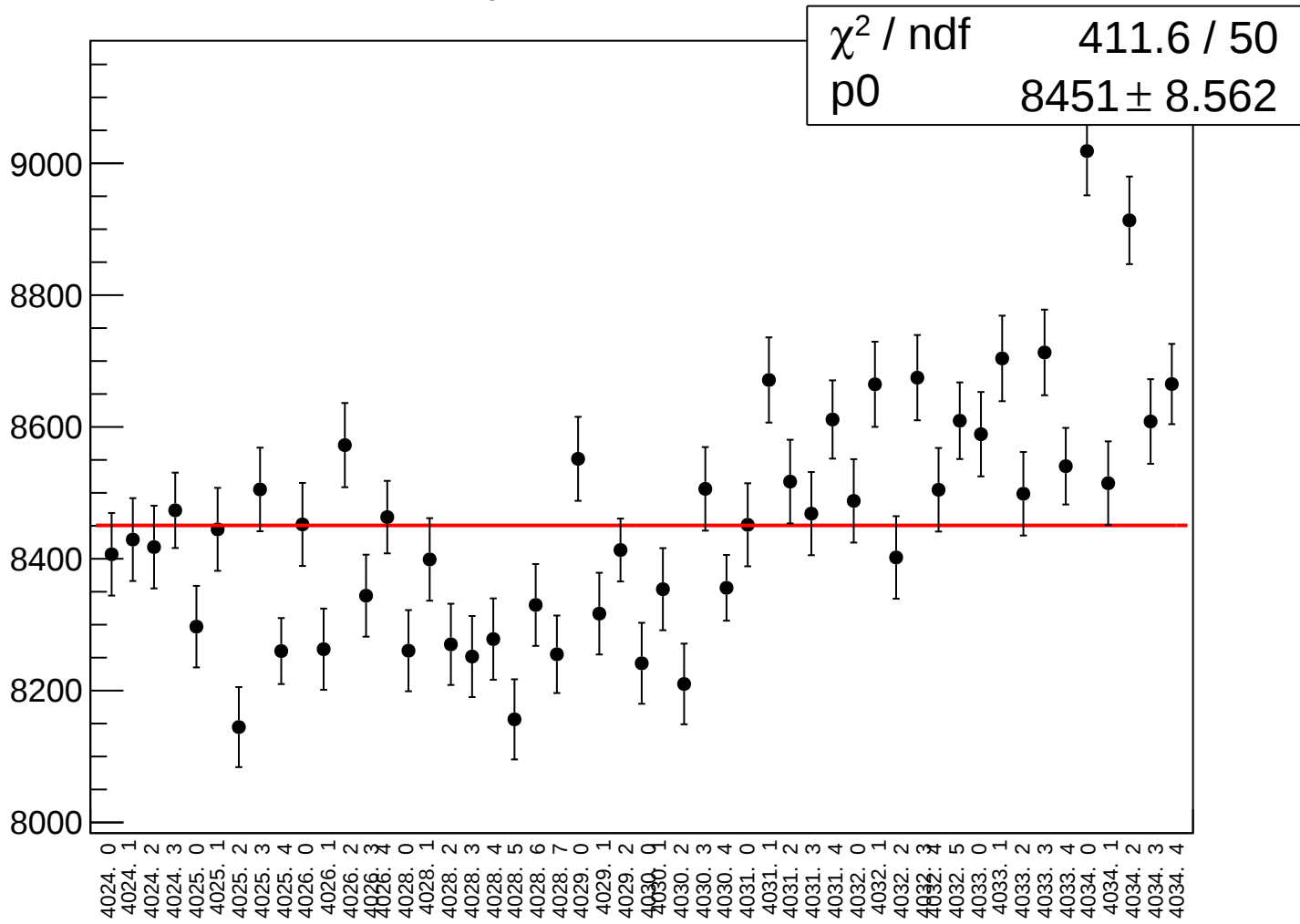
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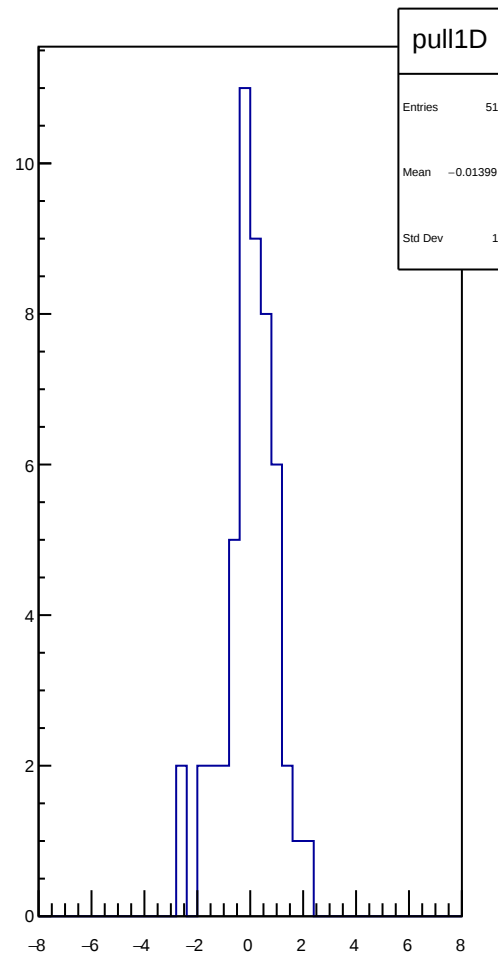
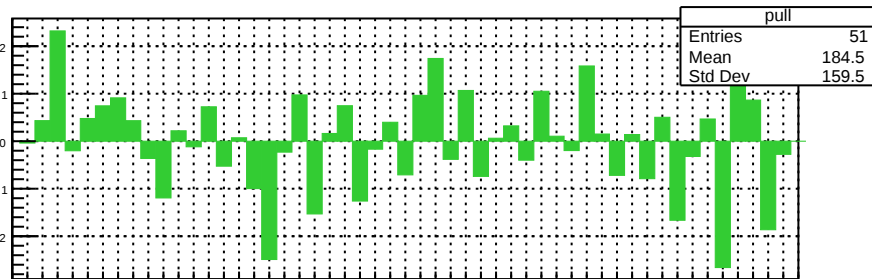
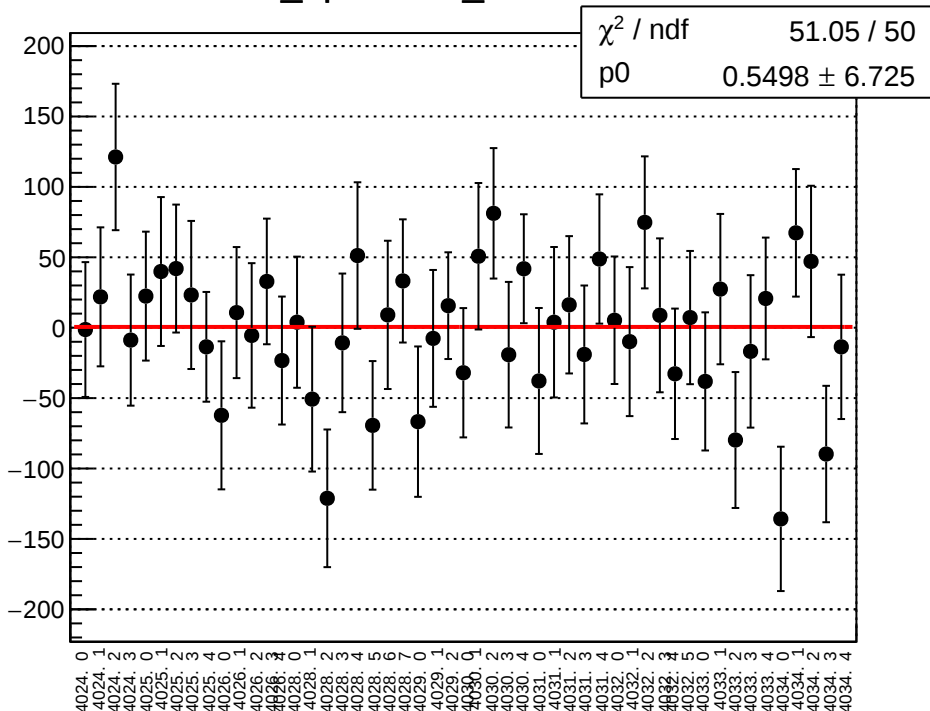
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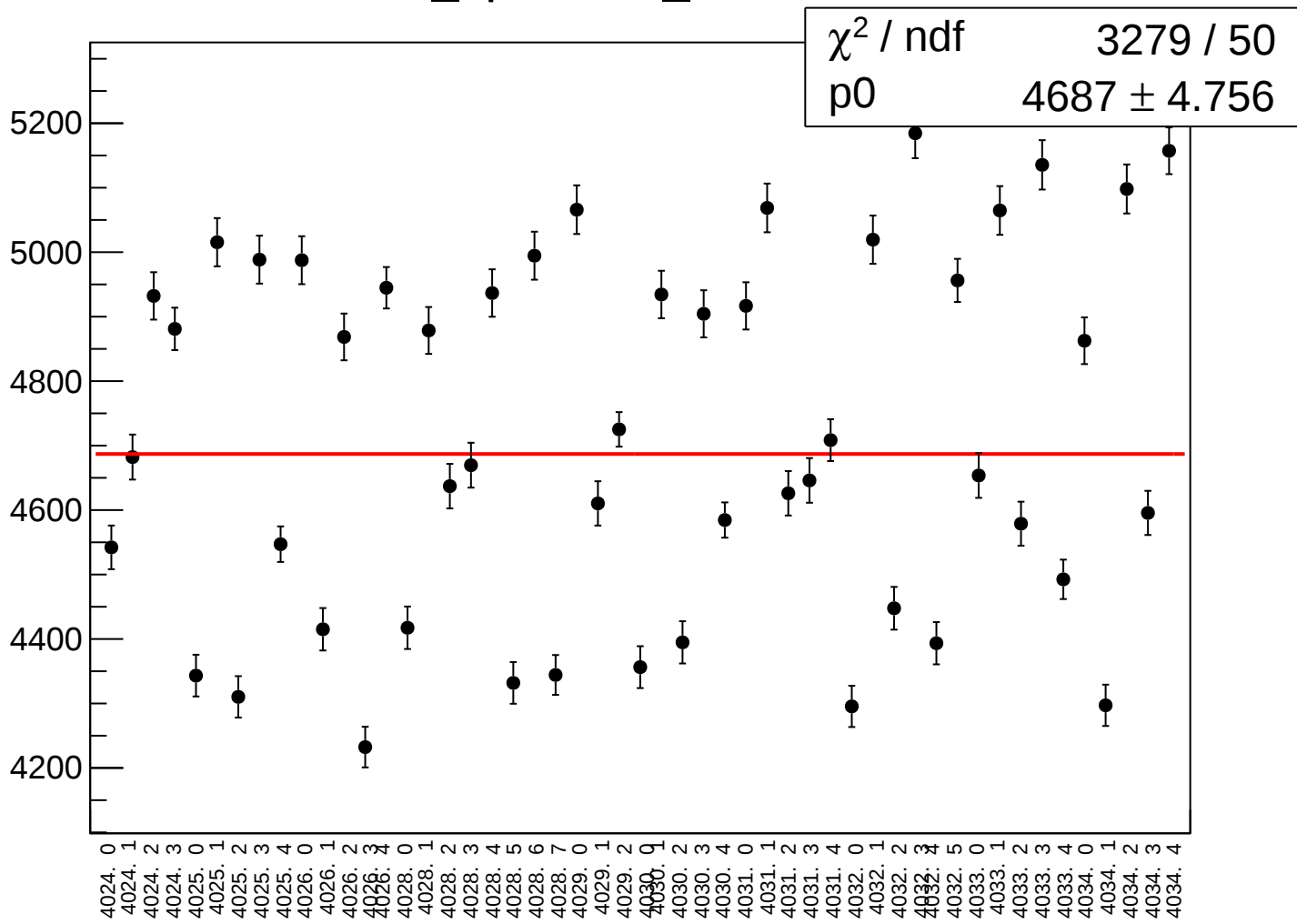
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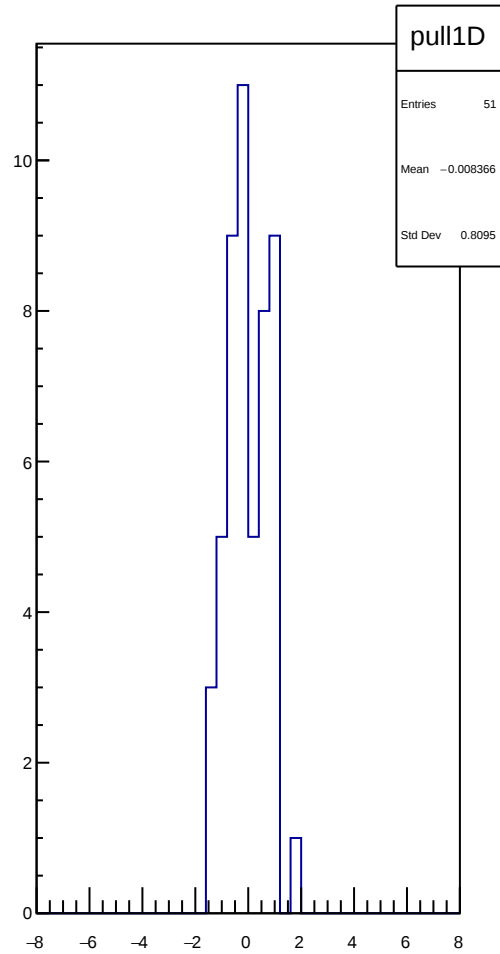
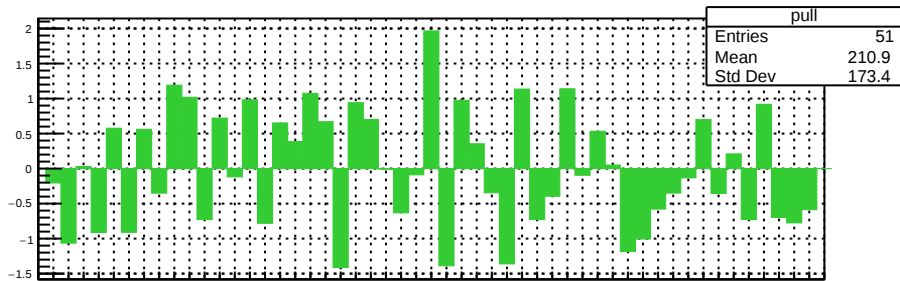
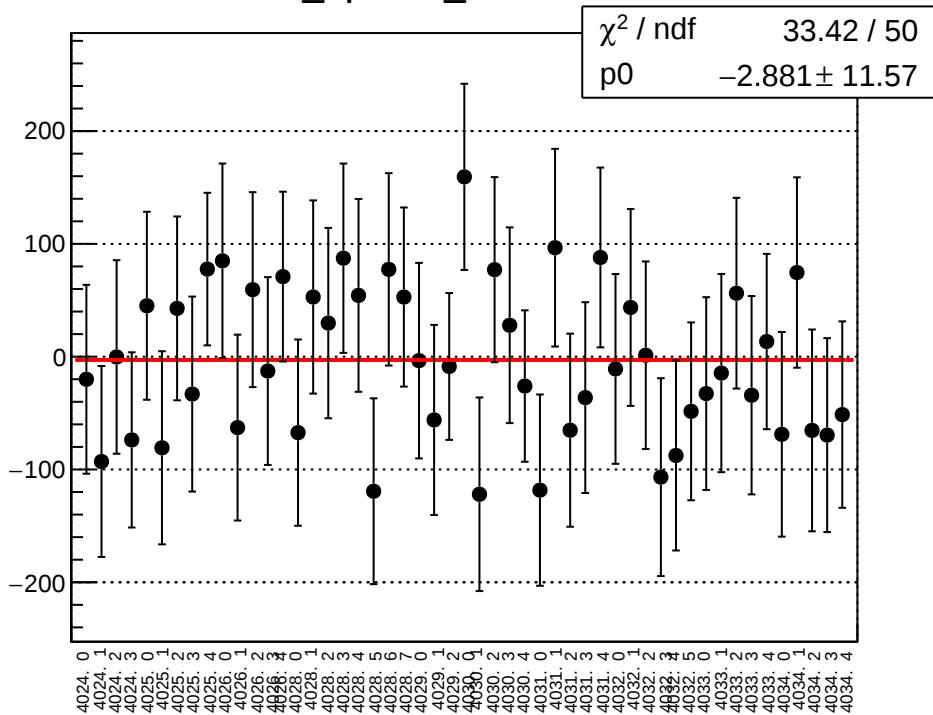
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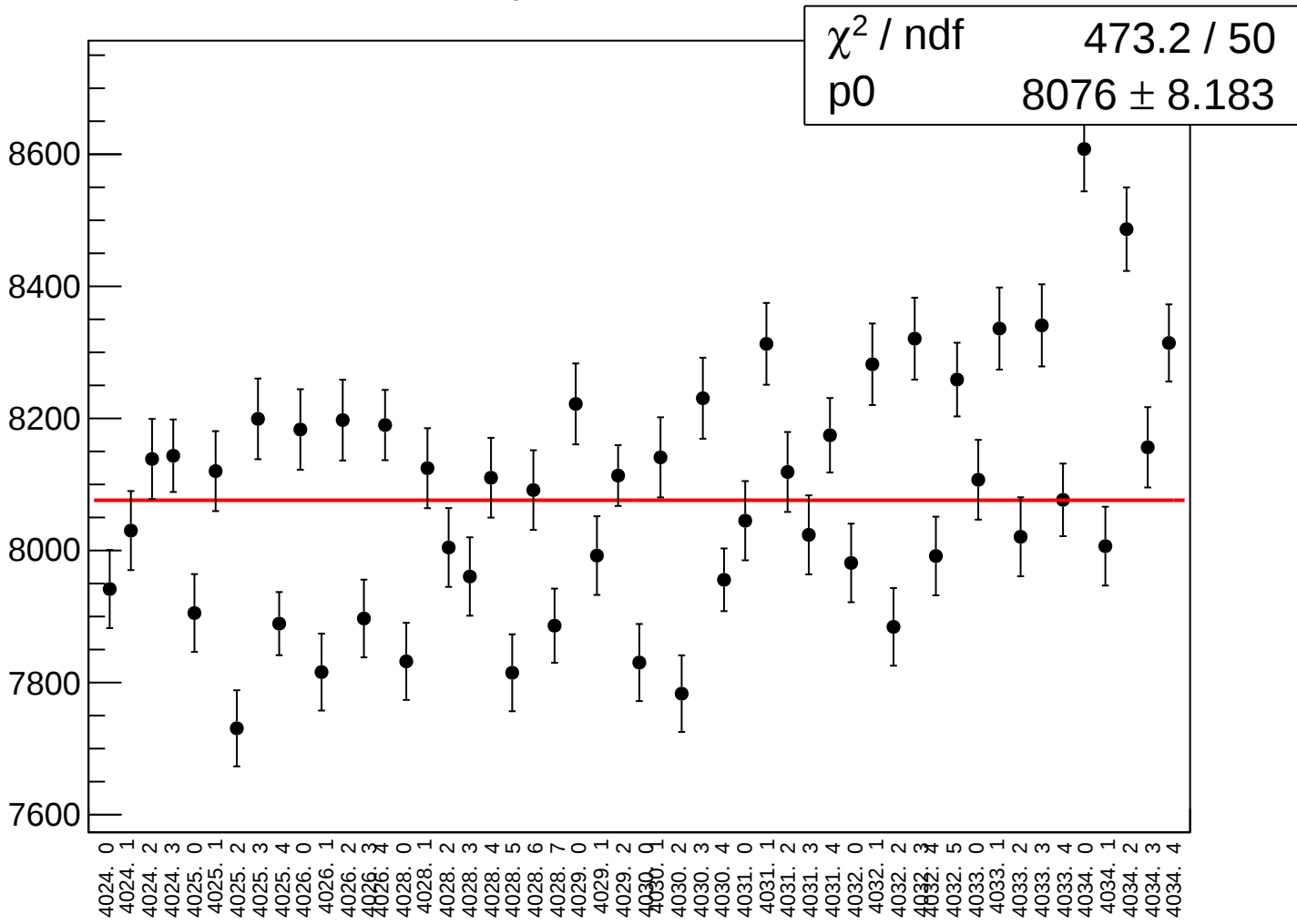
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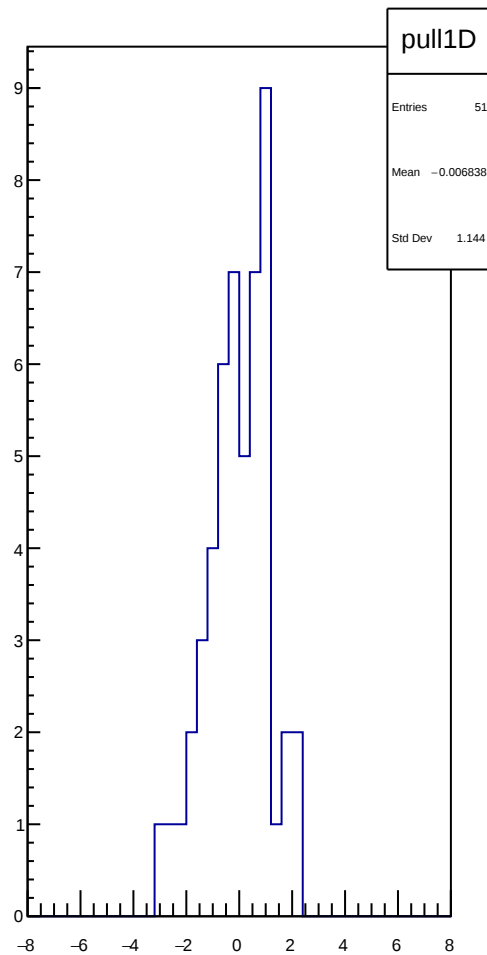
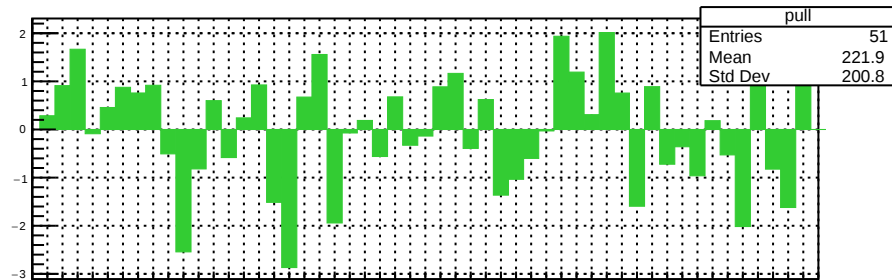
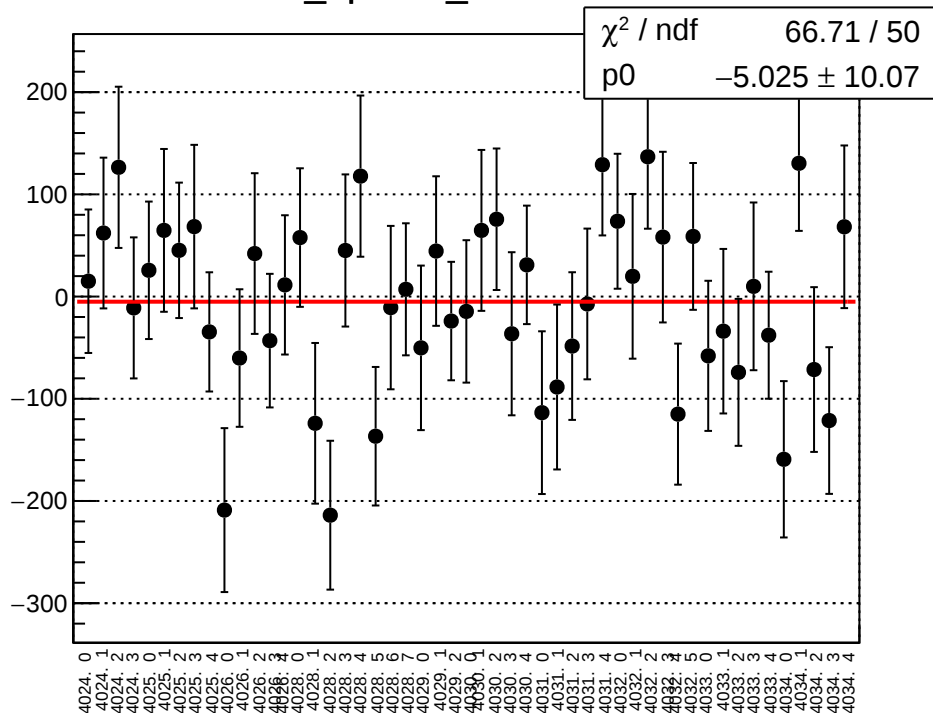
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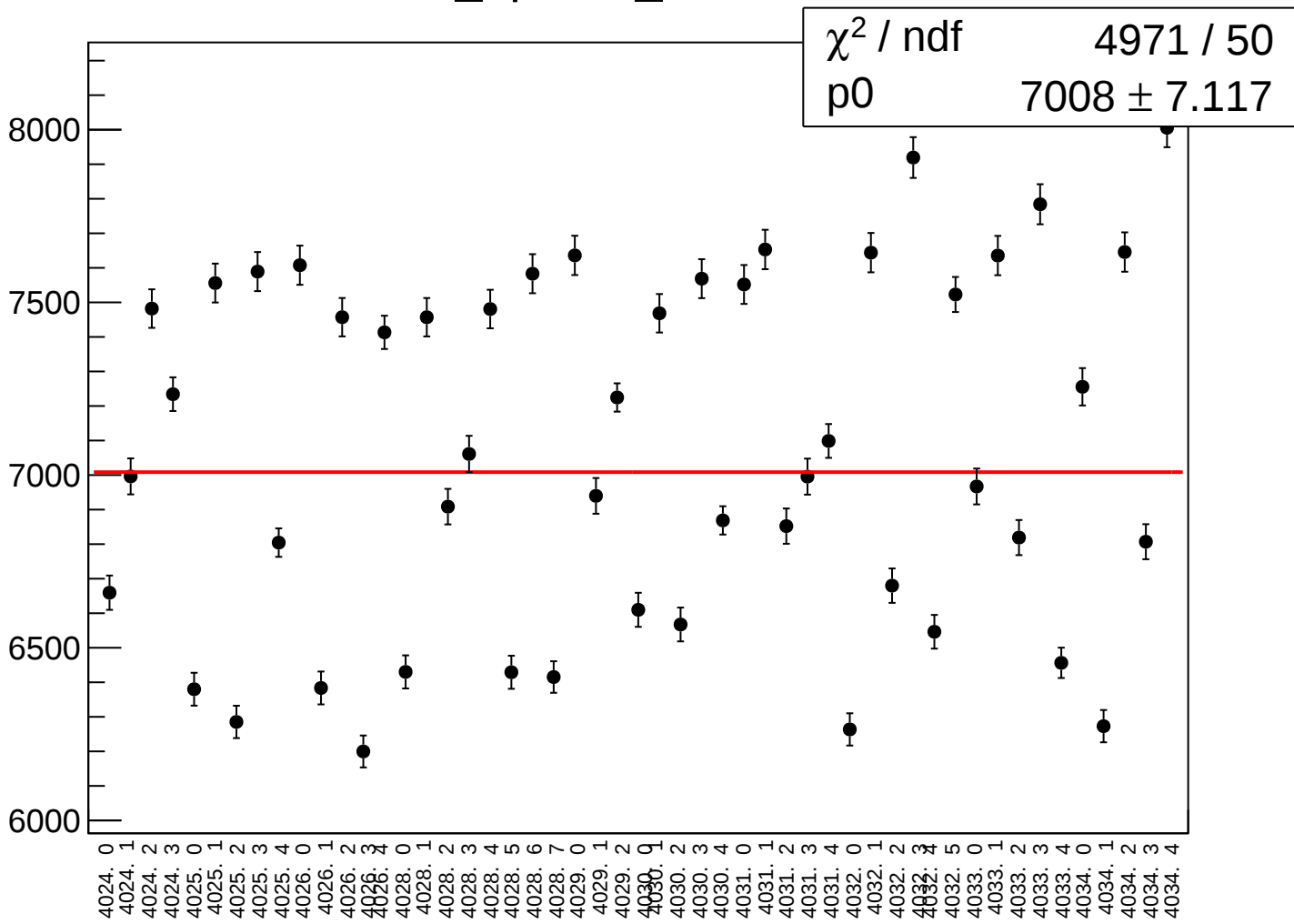
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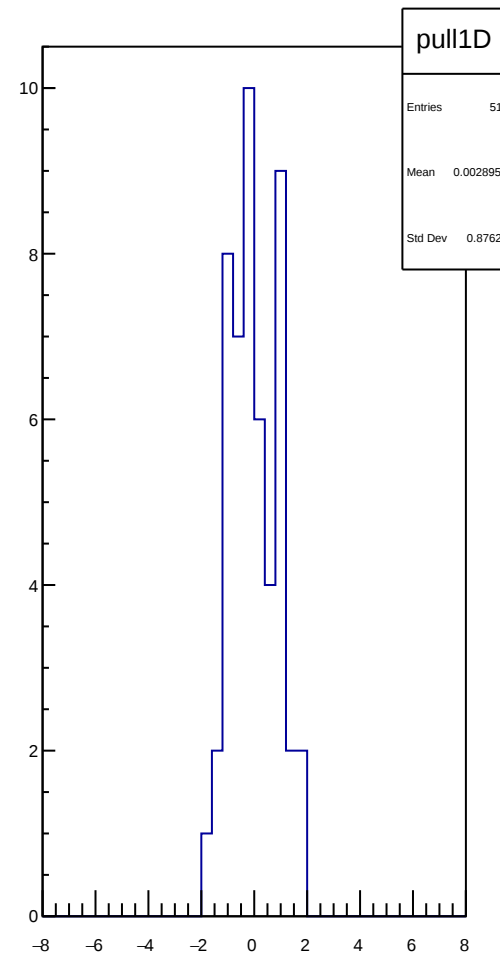
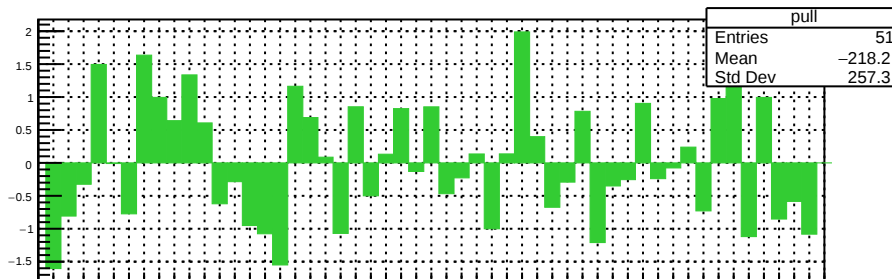
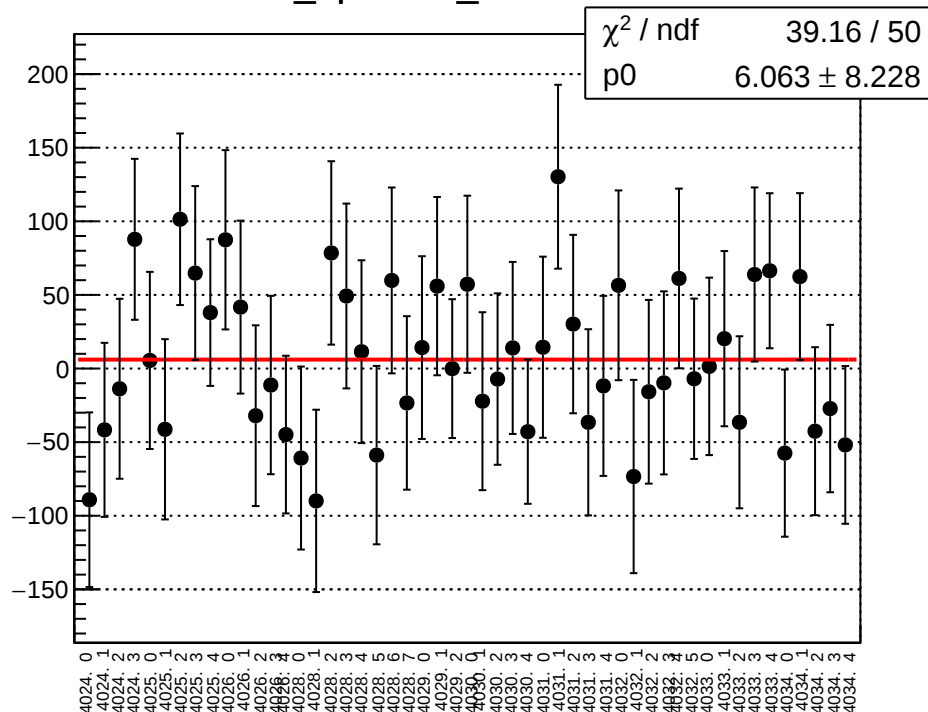
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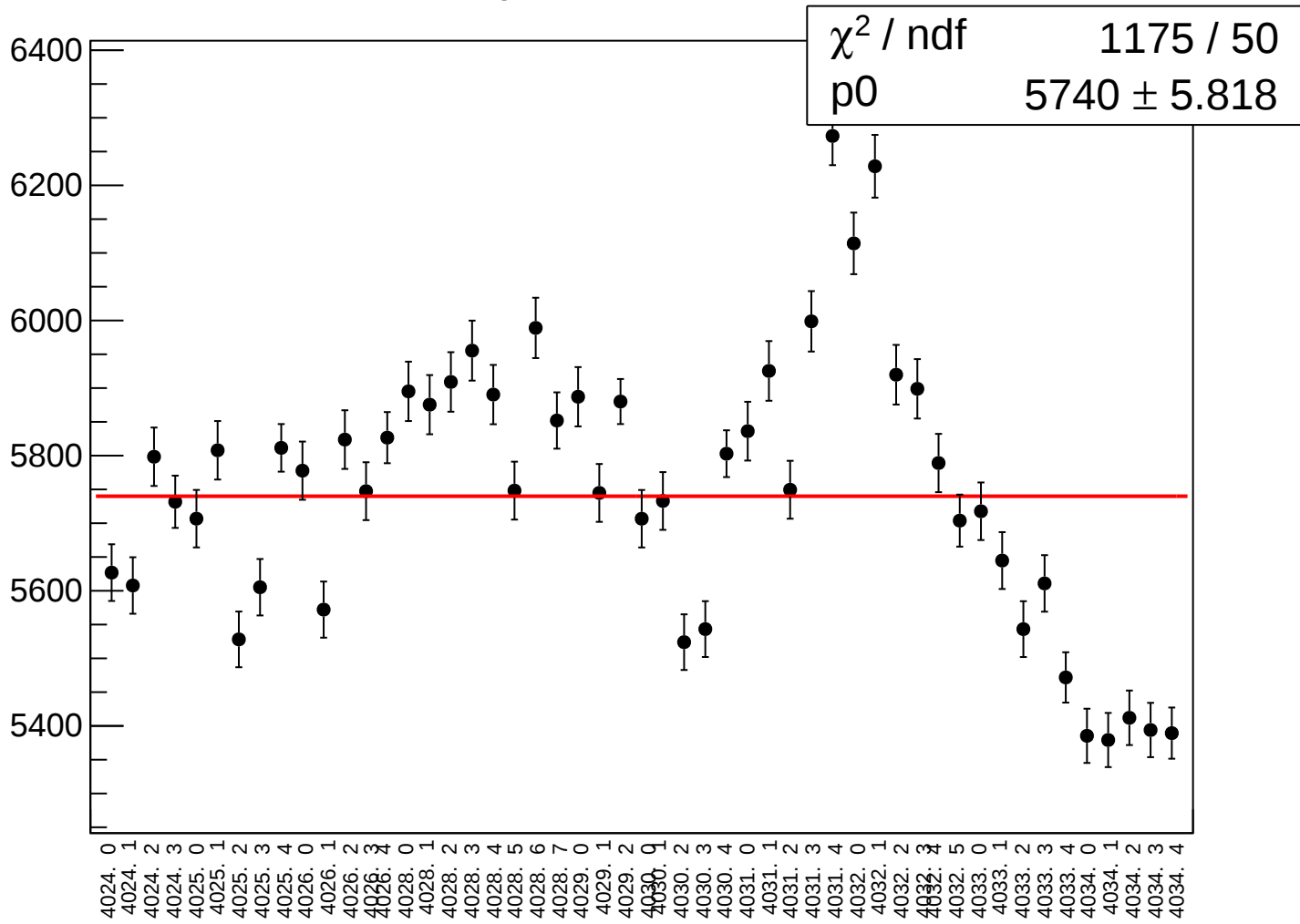
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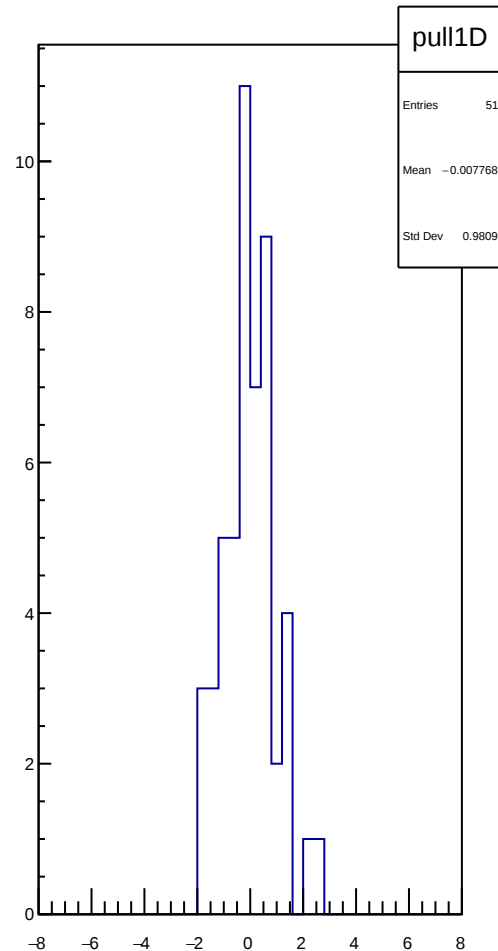
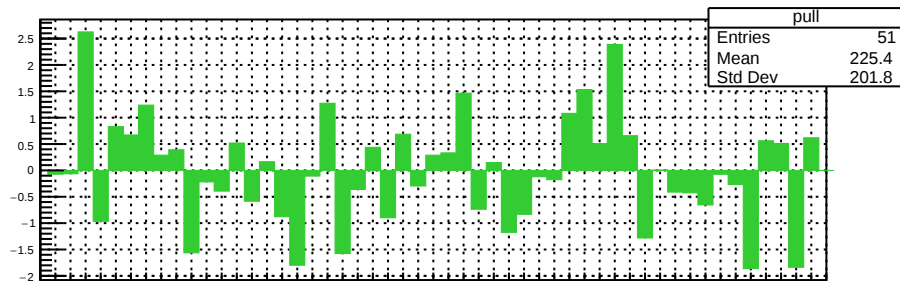
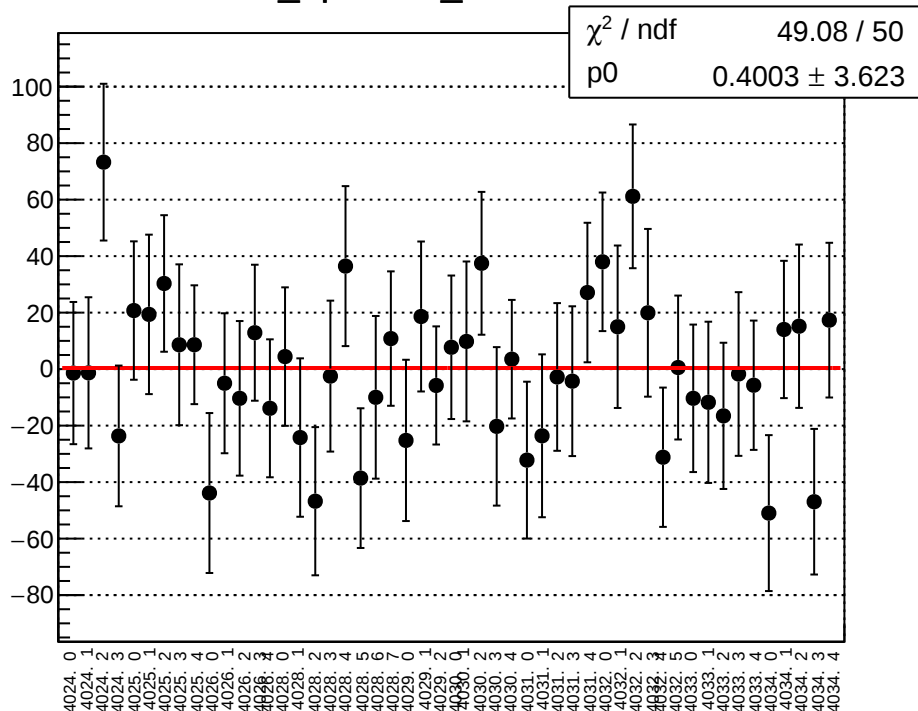
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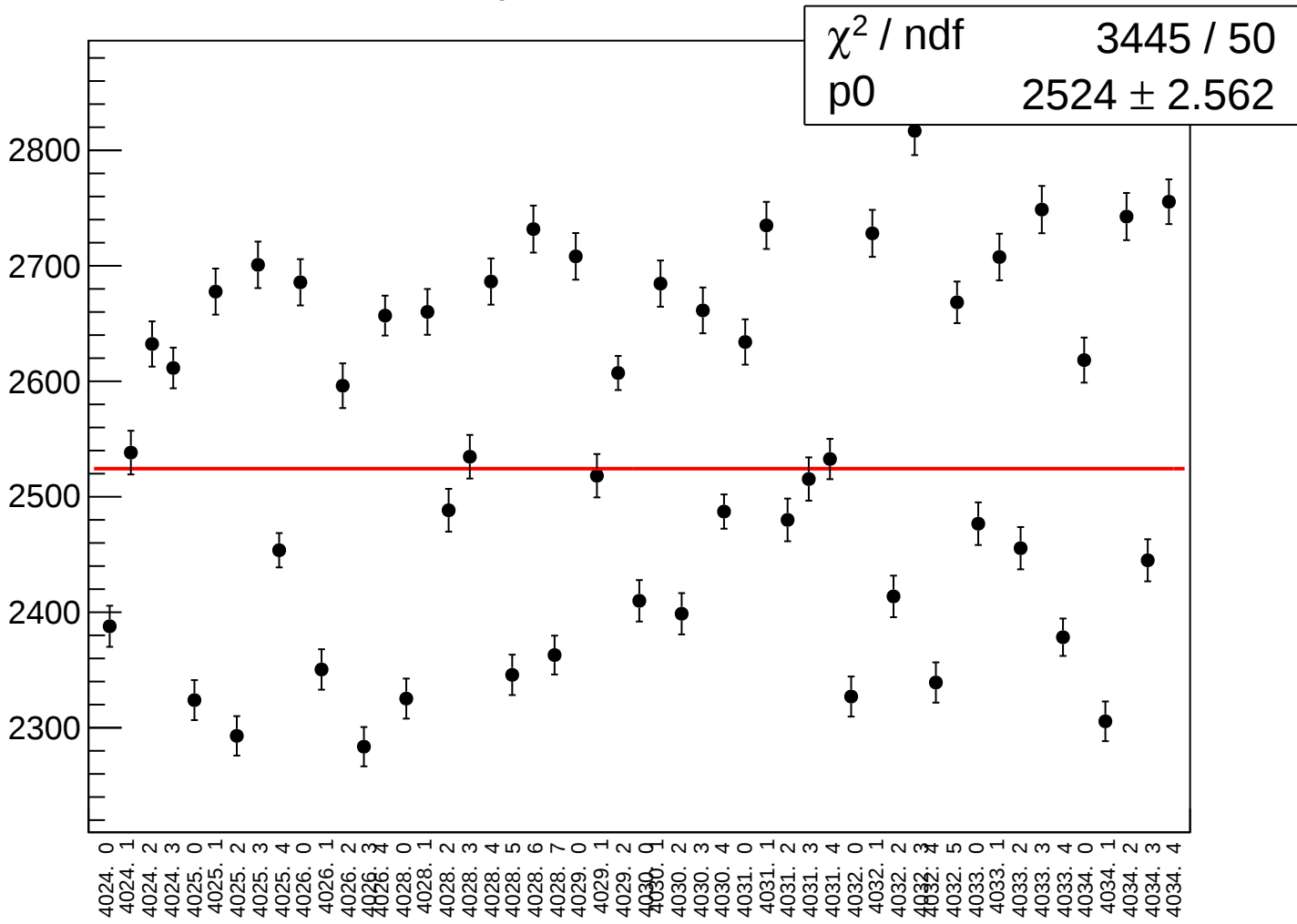
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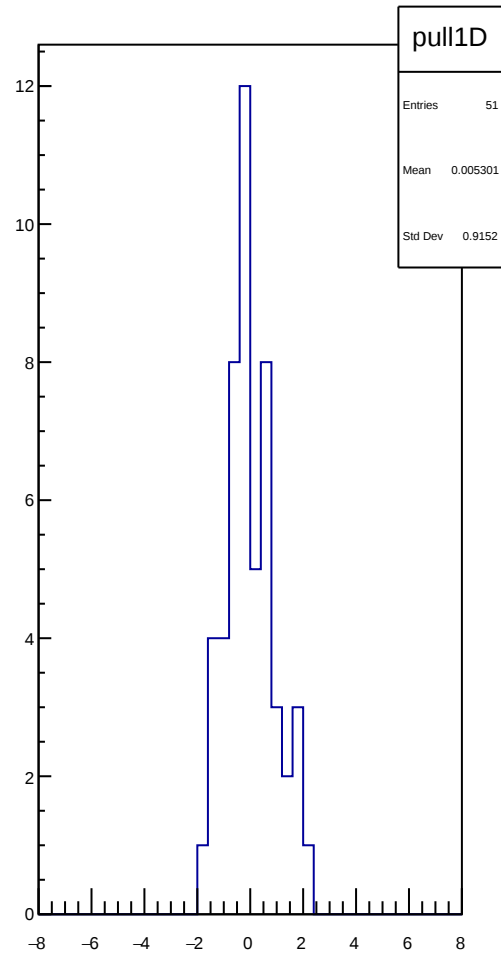
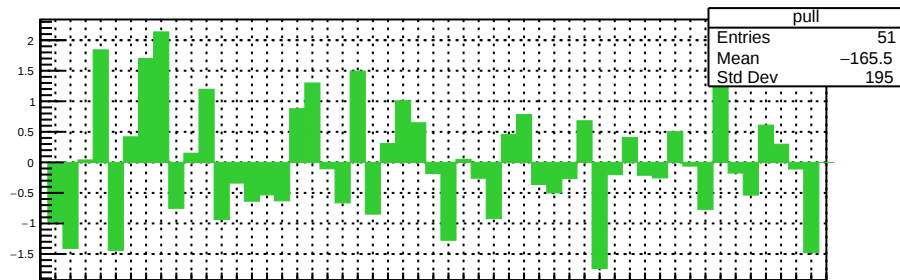
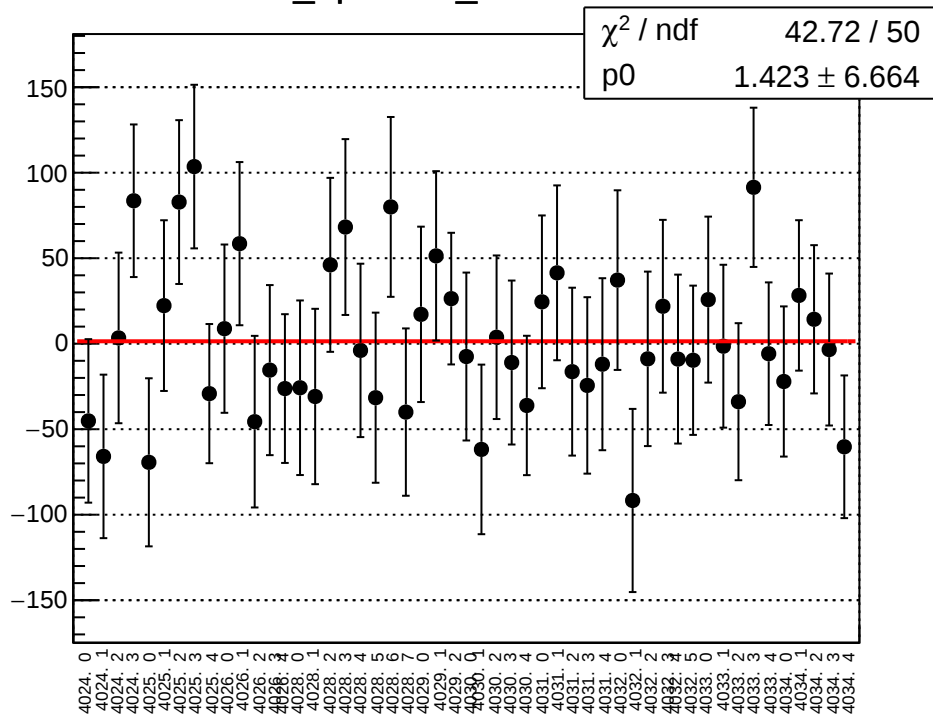
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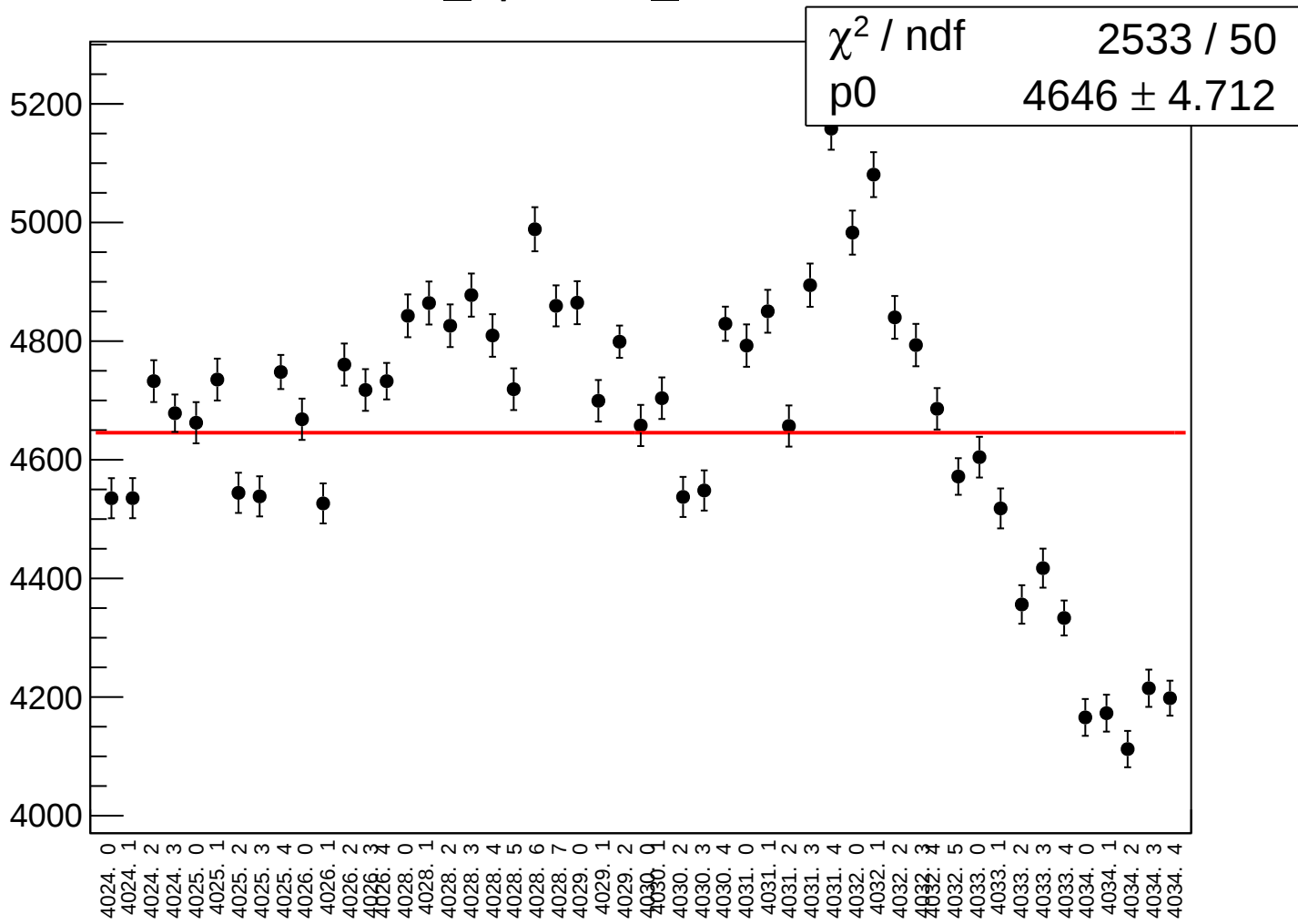
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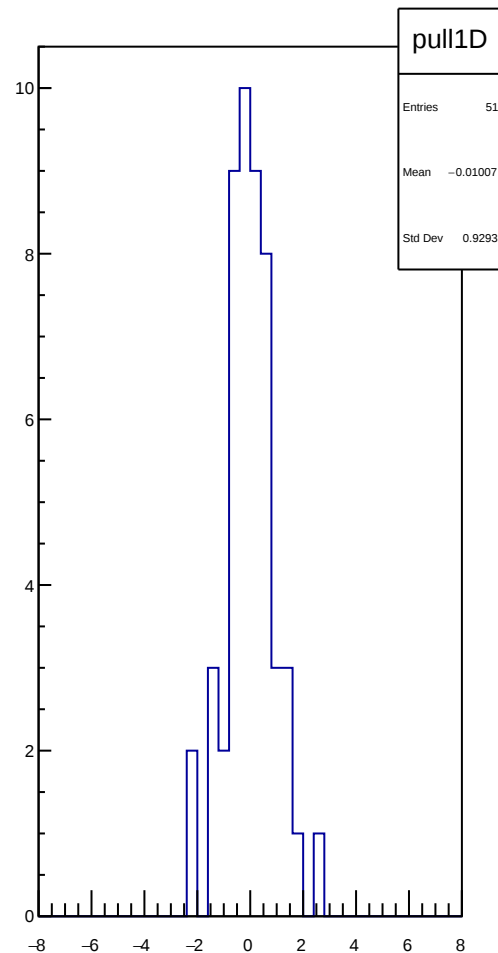
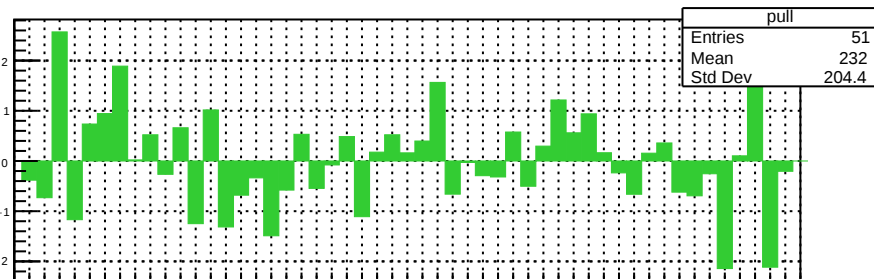
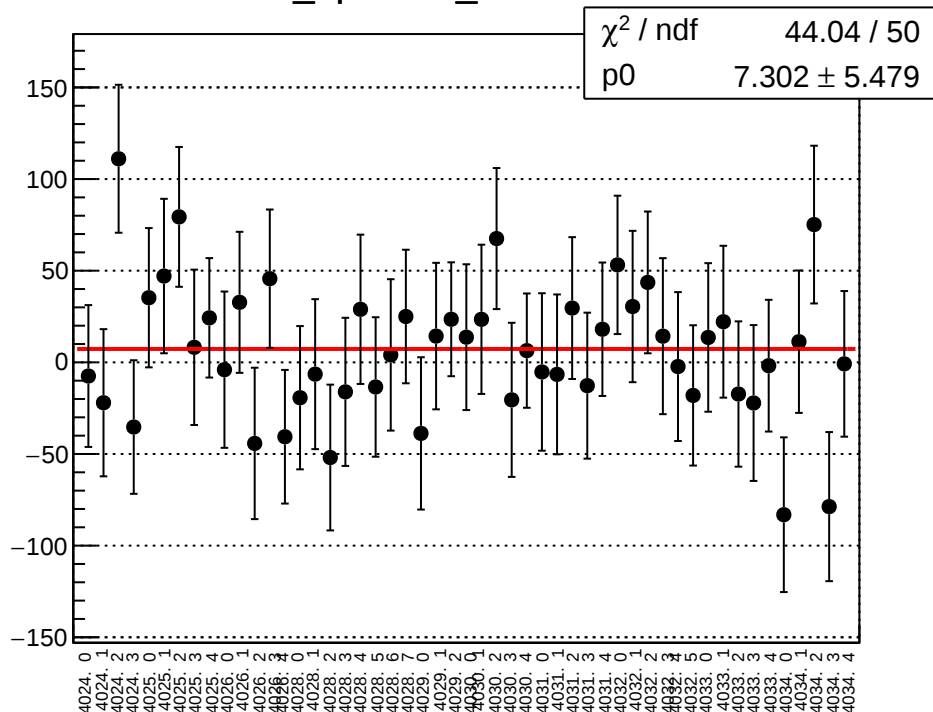
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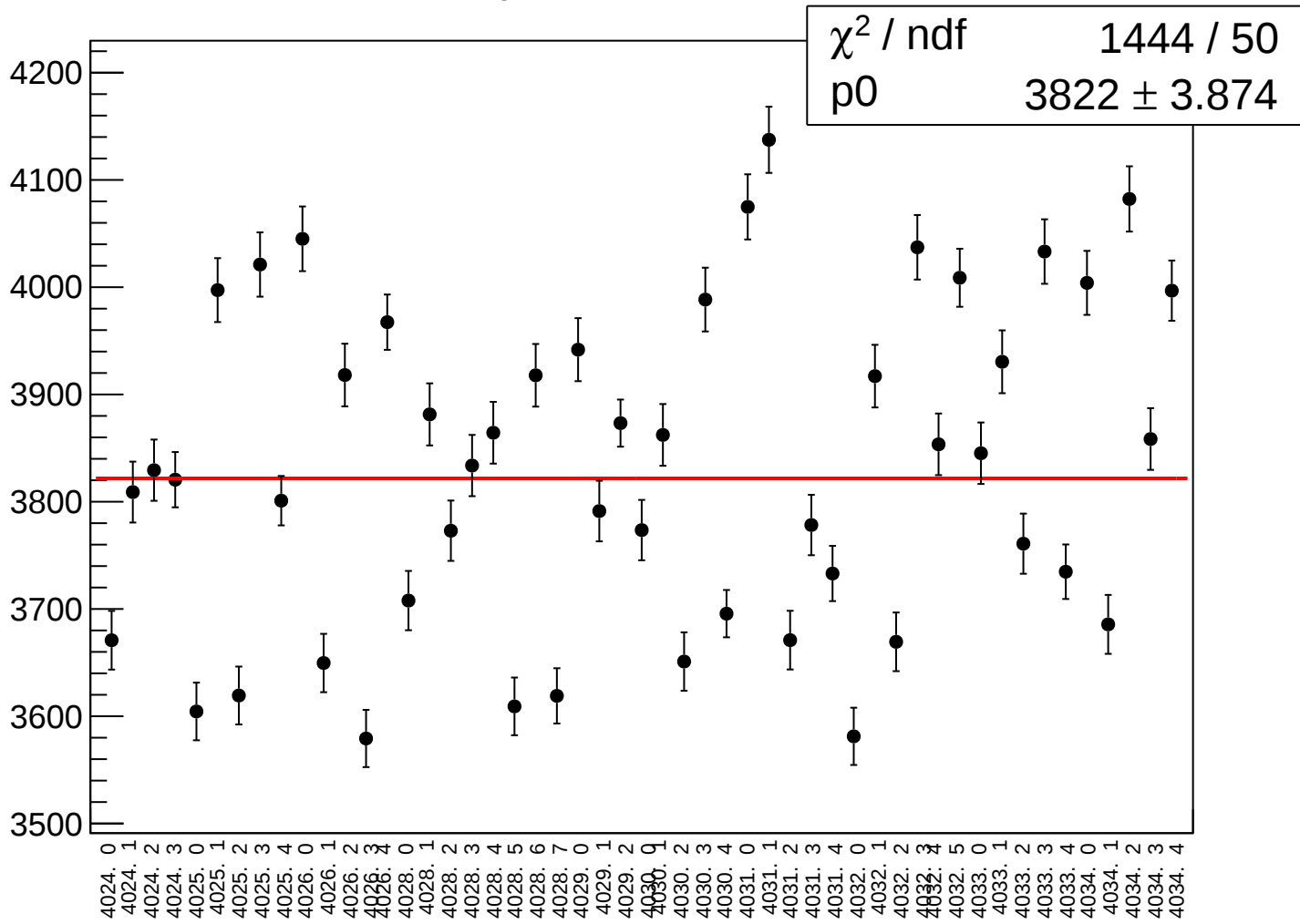
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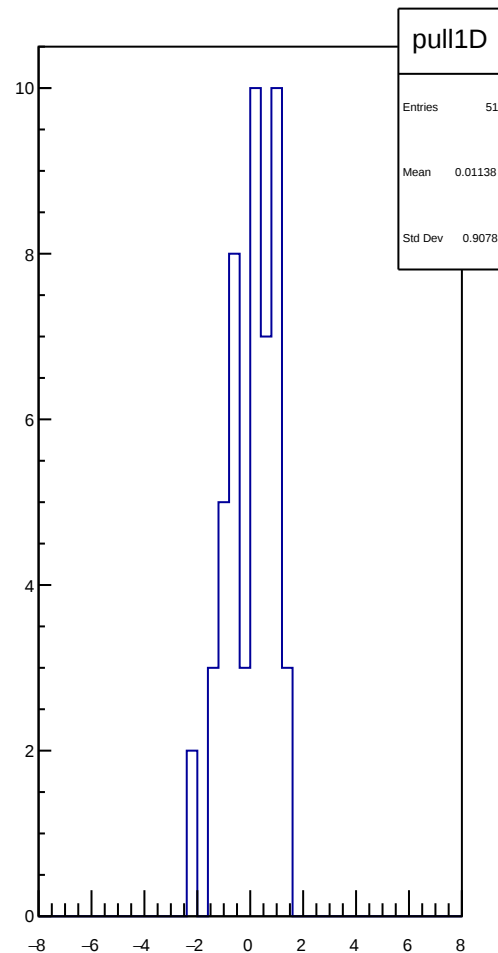
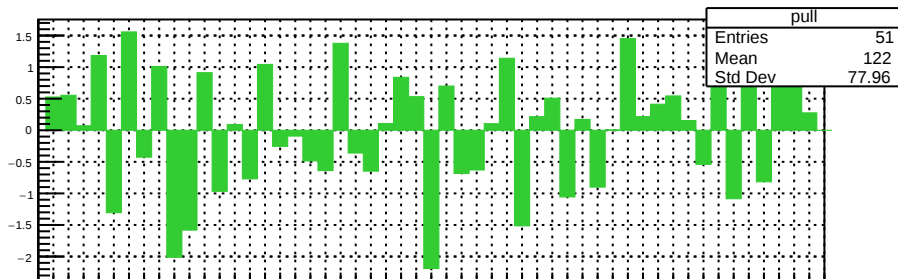
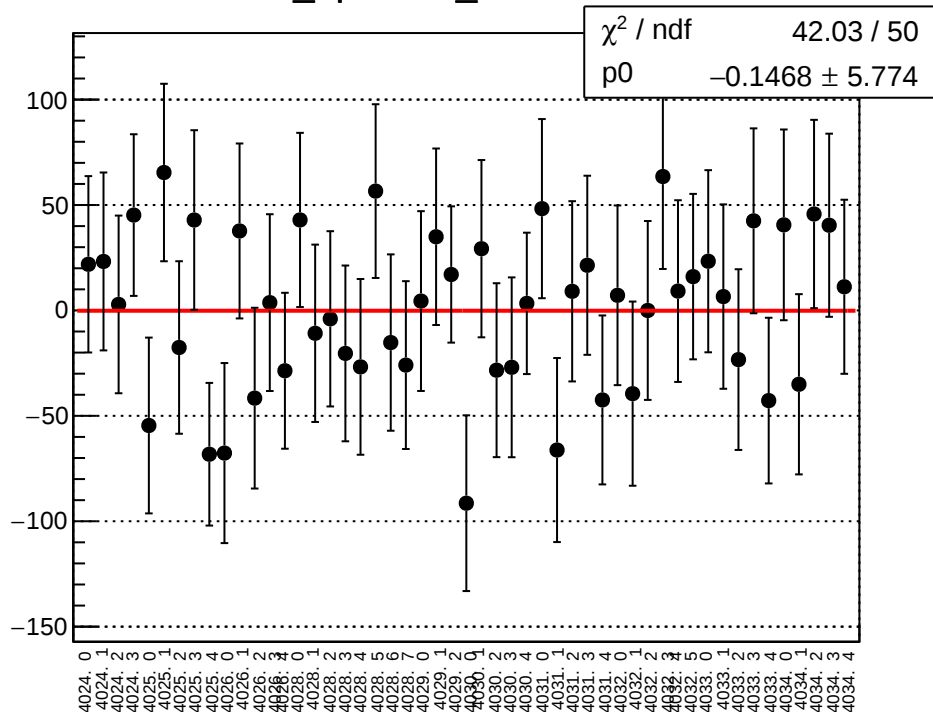
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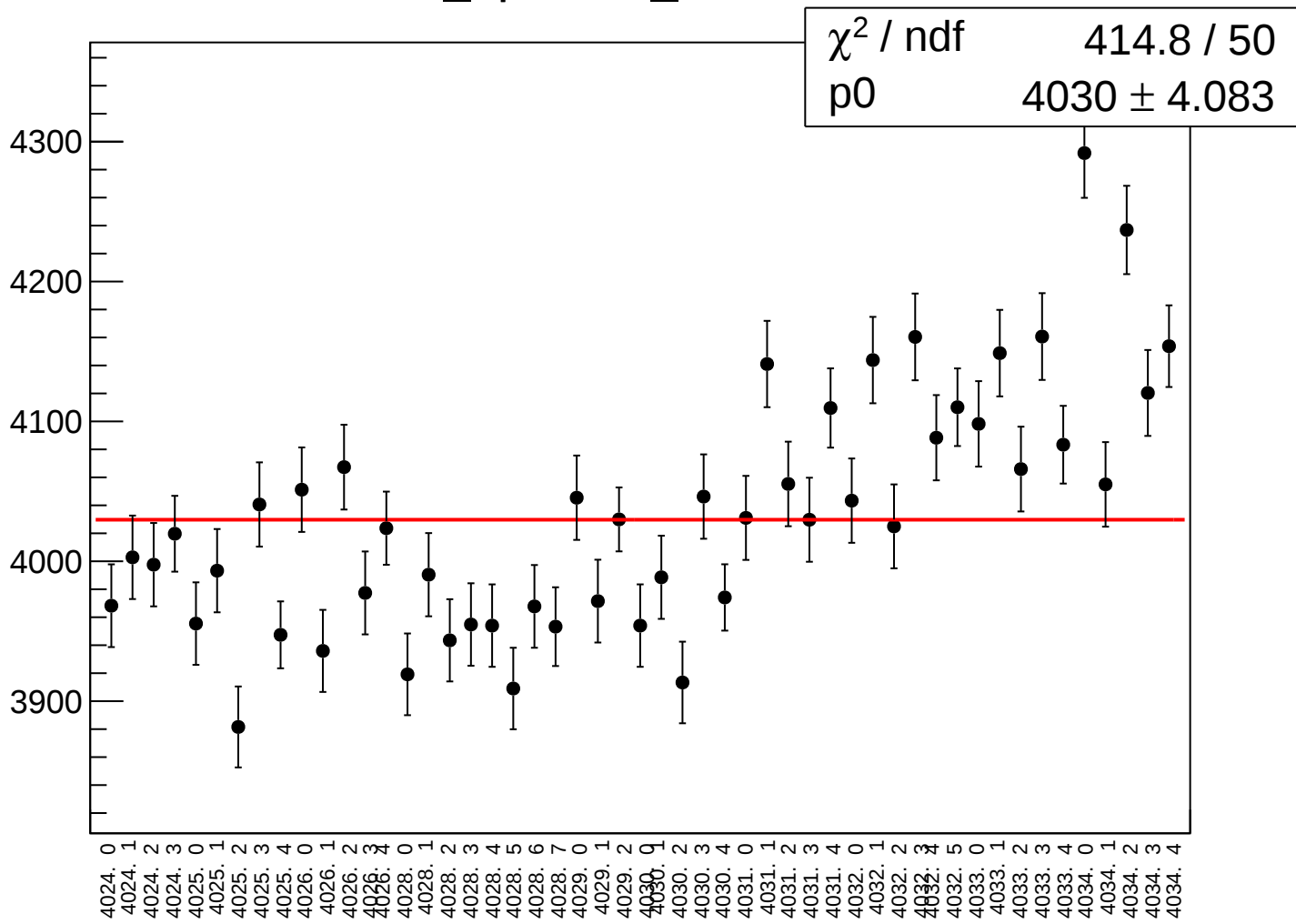
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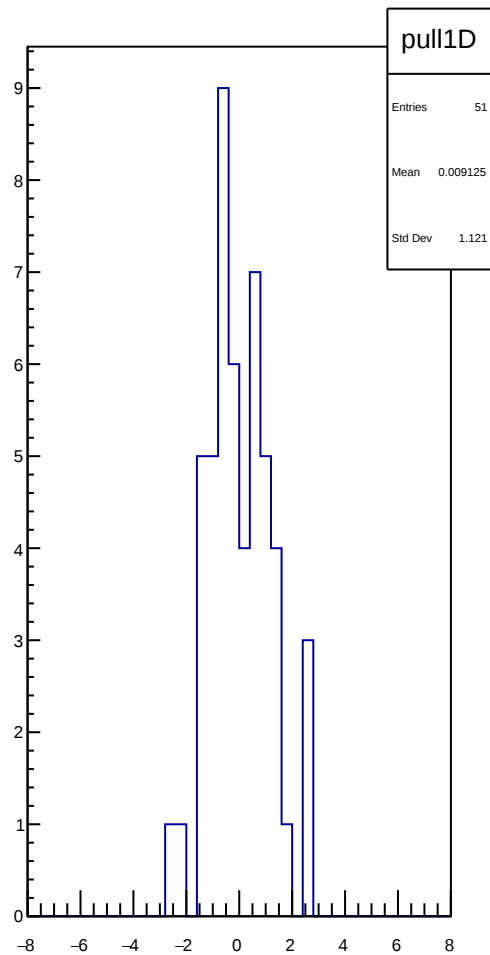
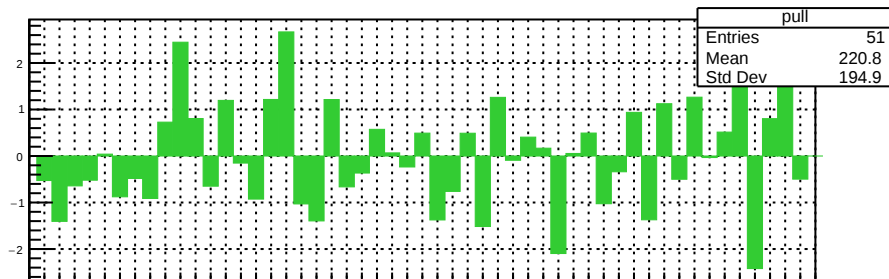
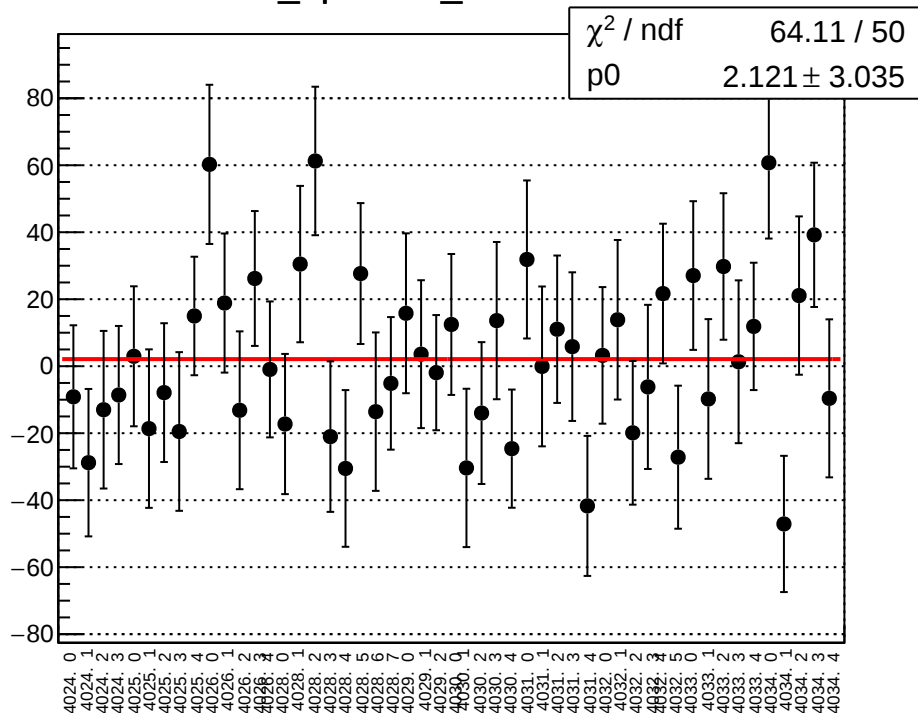
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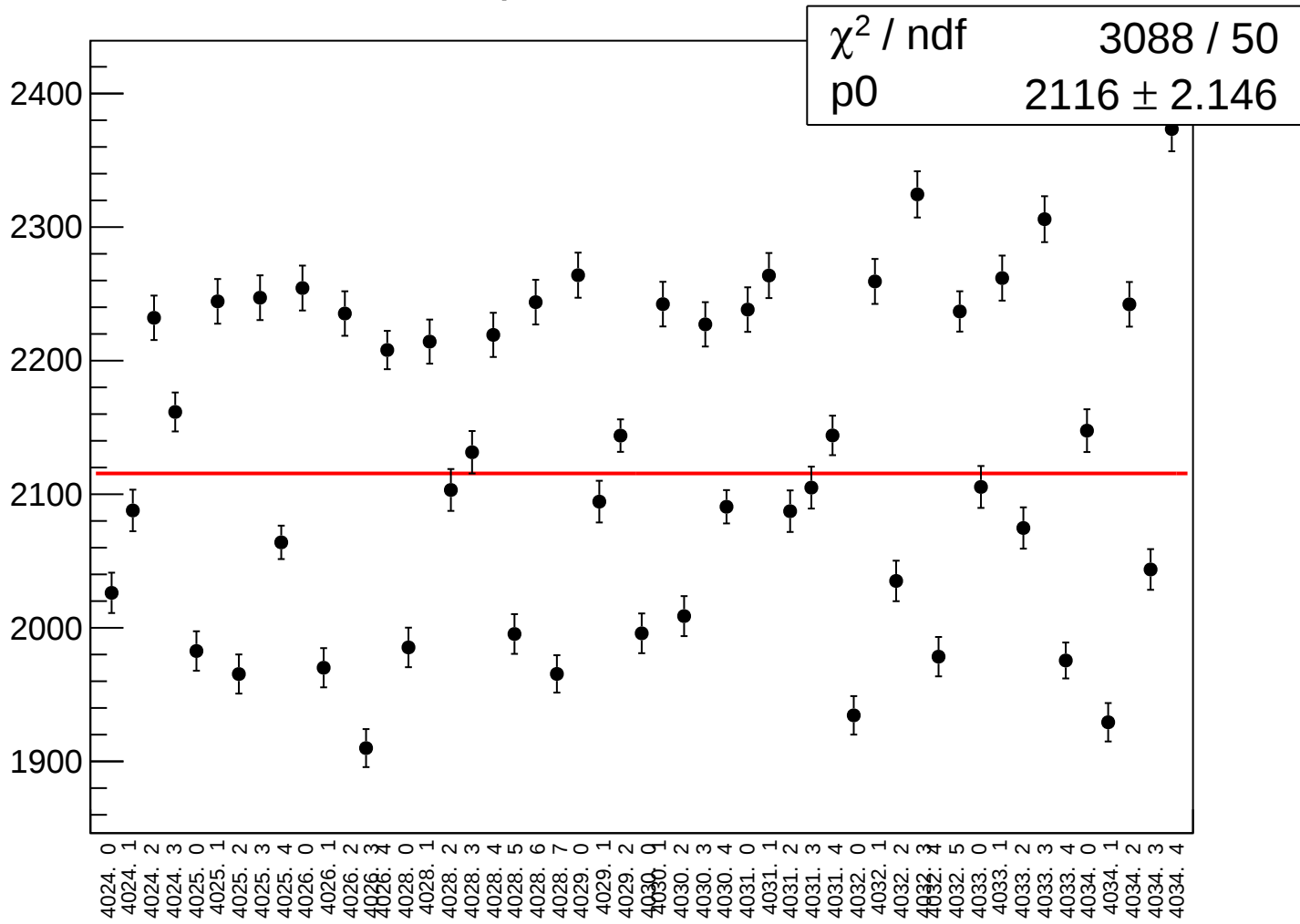
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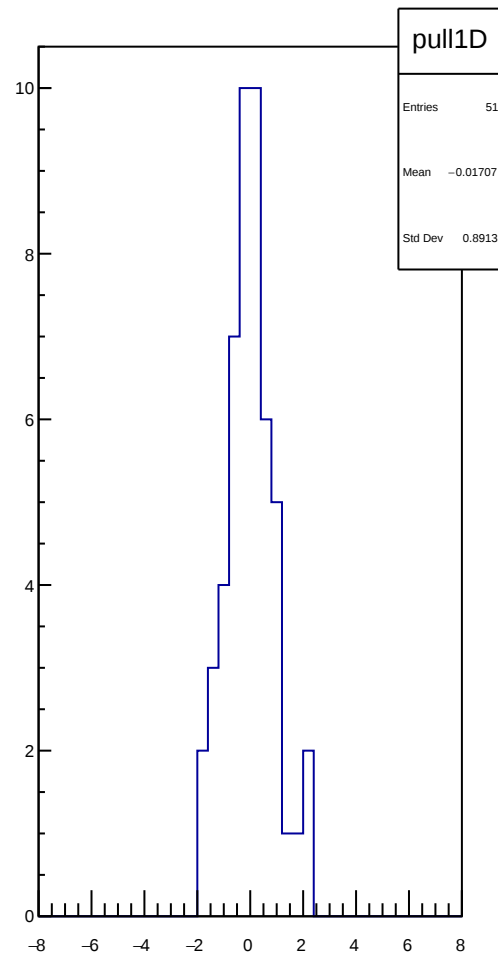
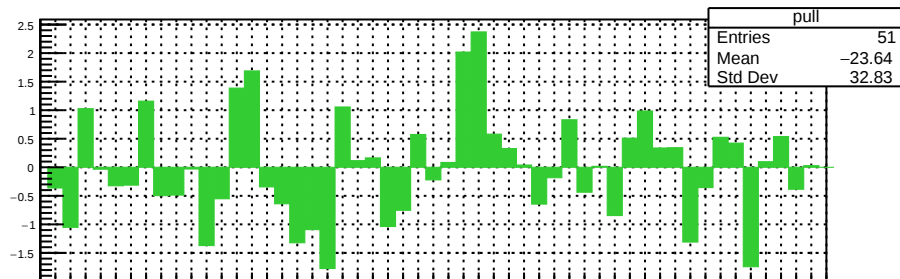
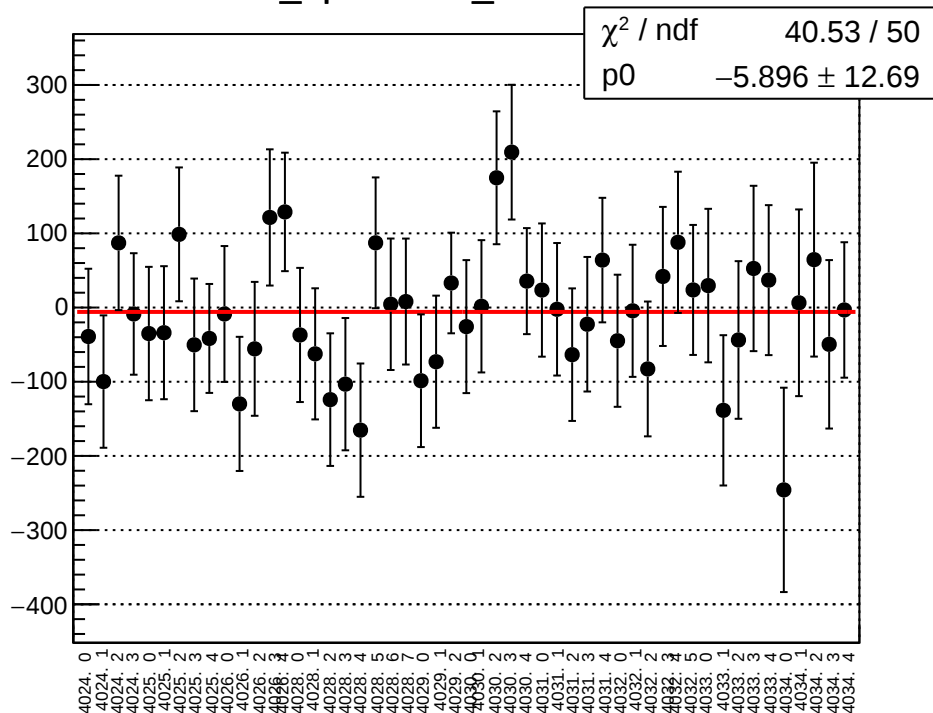
diff_bpm16Y_mean vs un



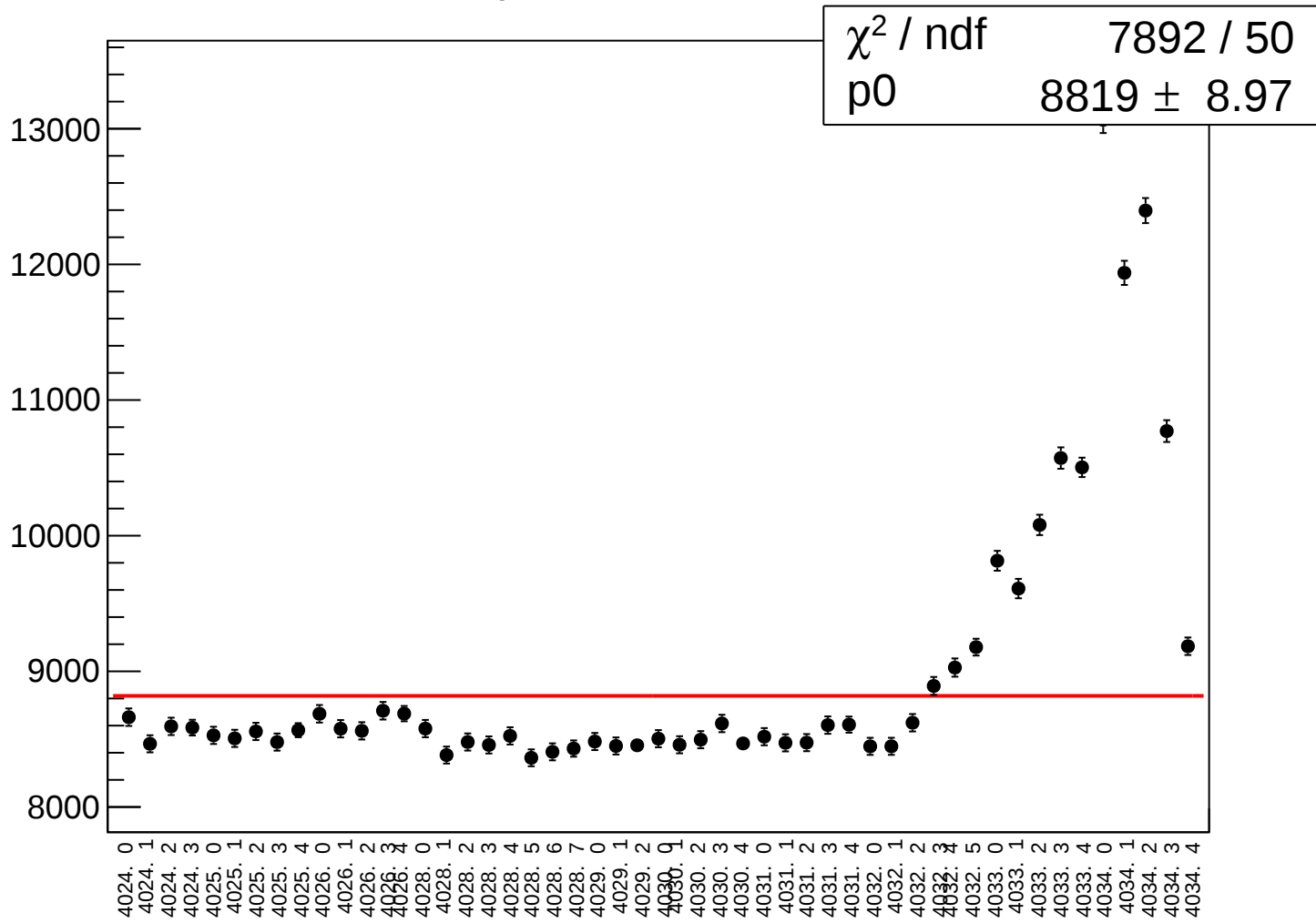
diff_bpm16Y_rms vs run



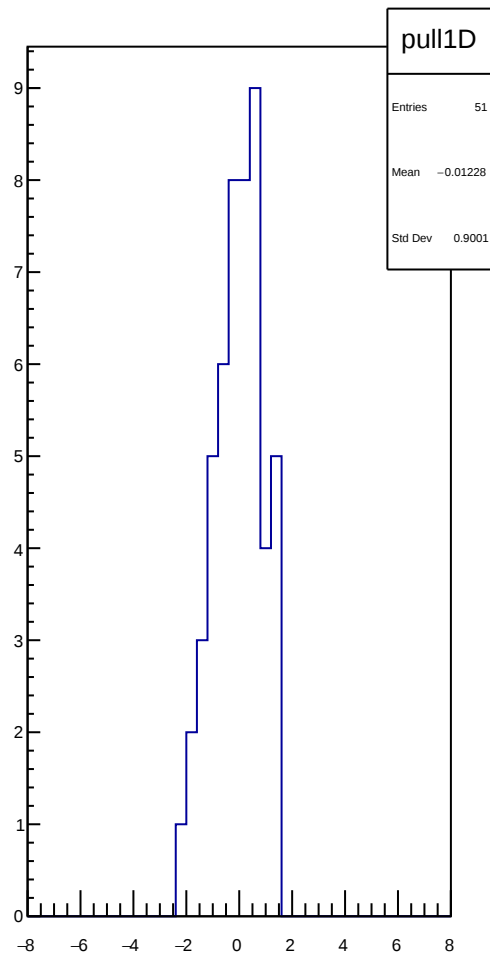
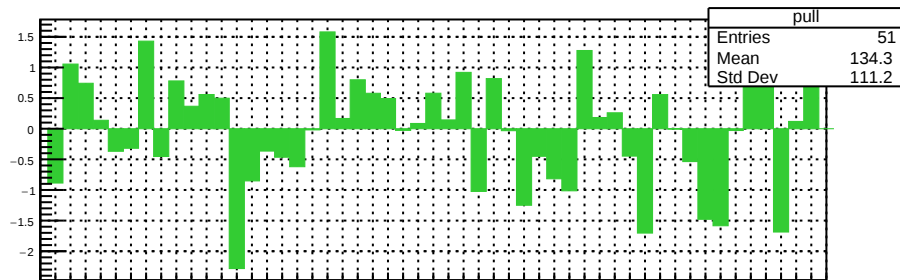
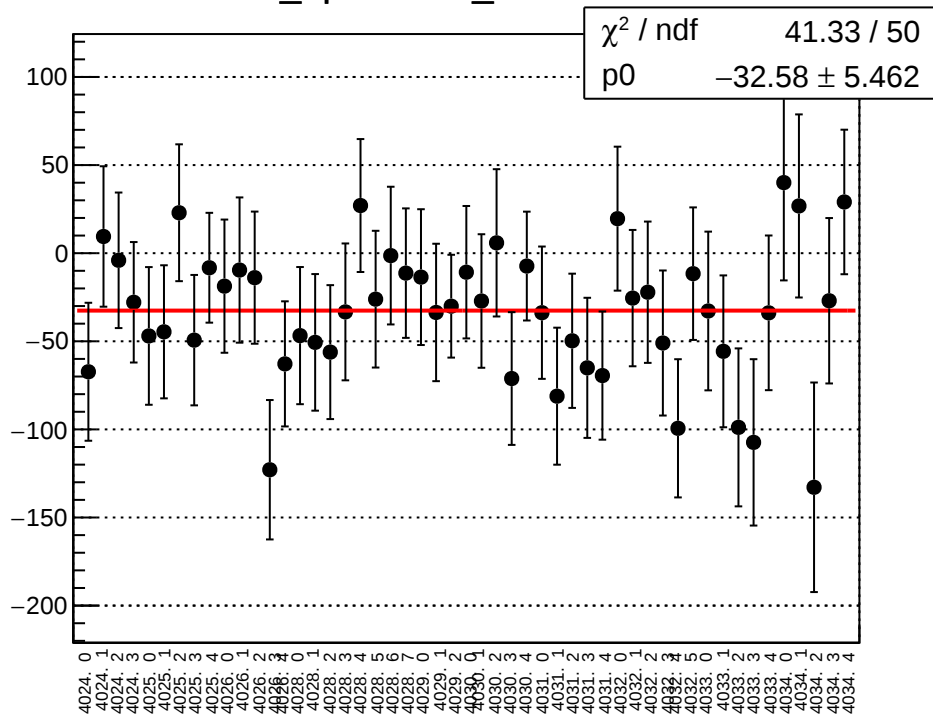
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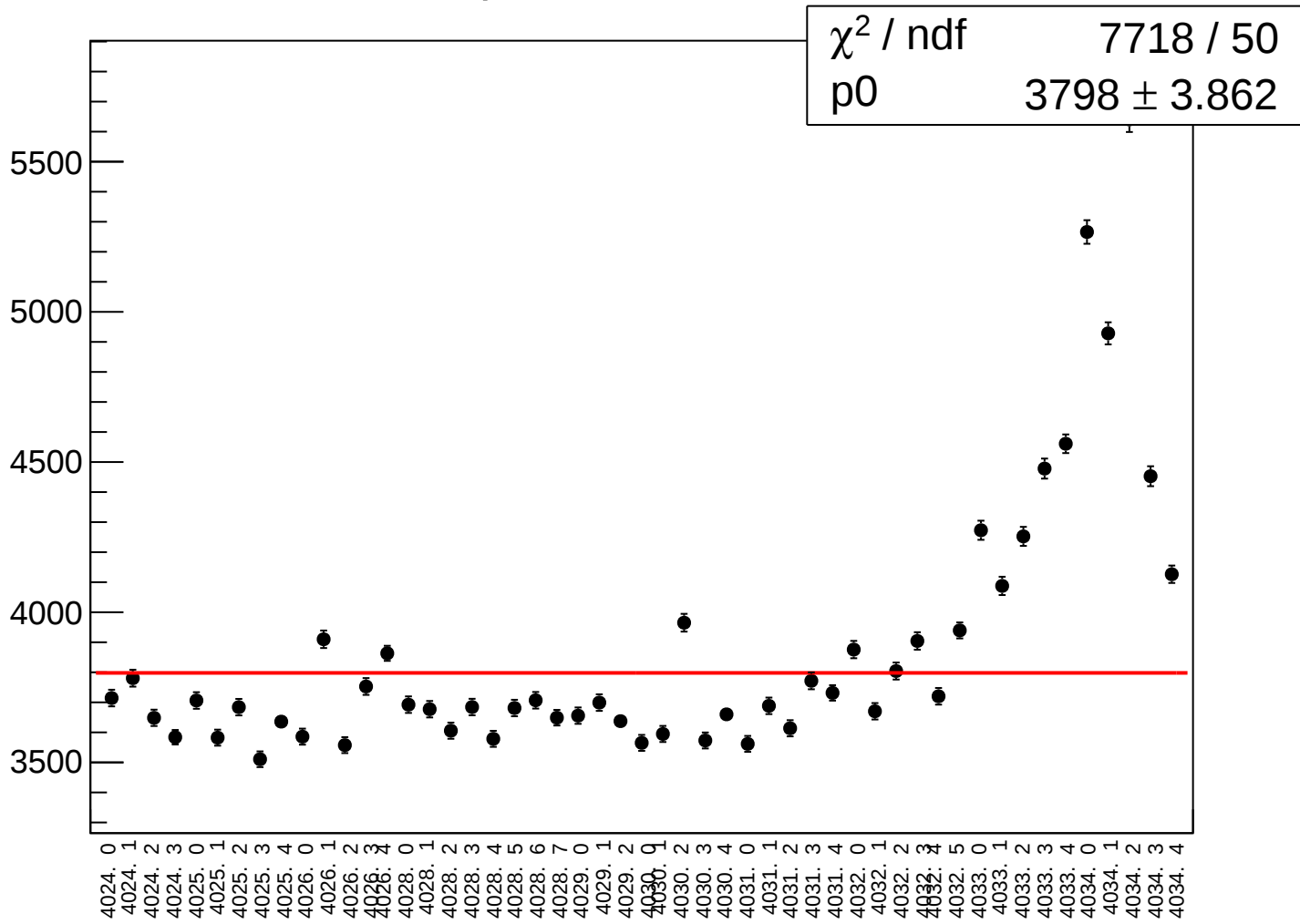
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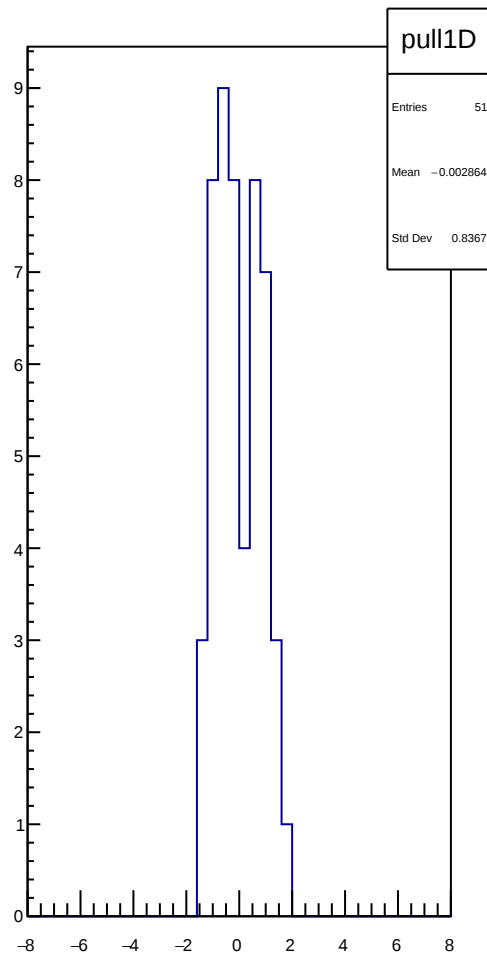
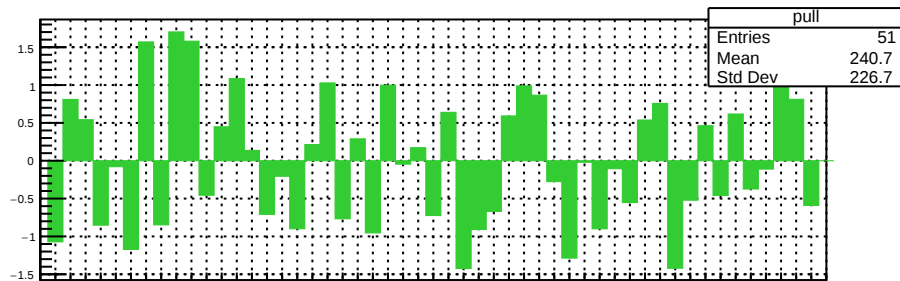
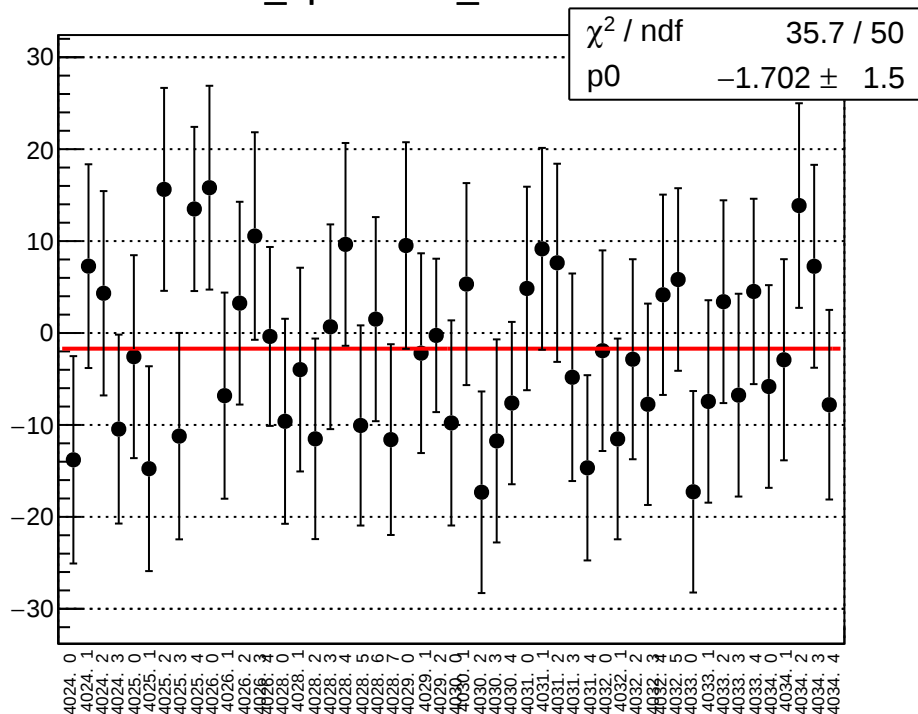
diff_bpm0l01Y_mean vs run



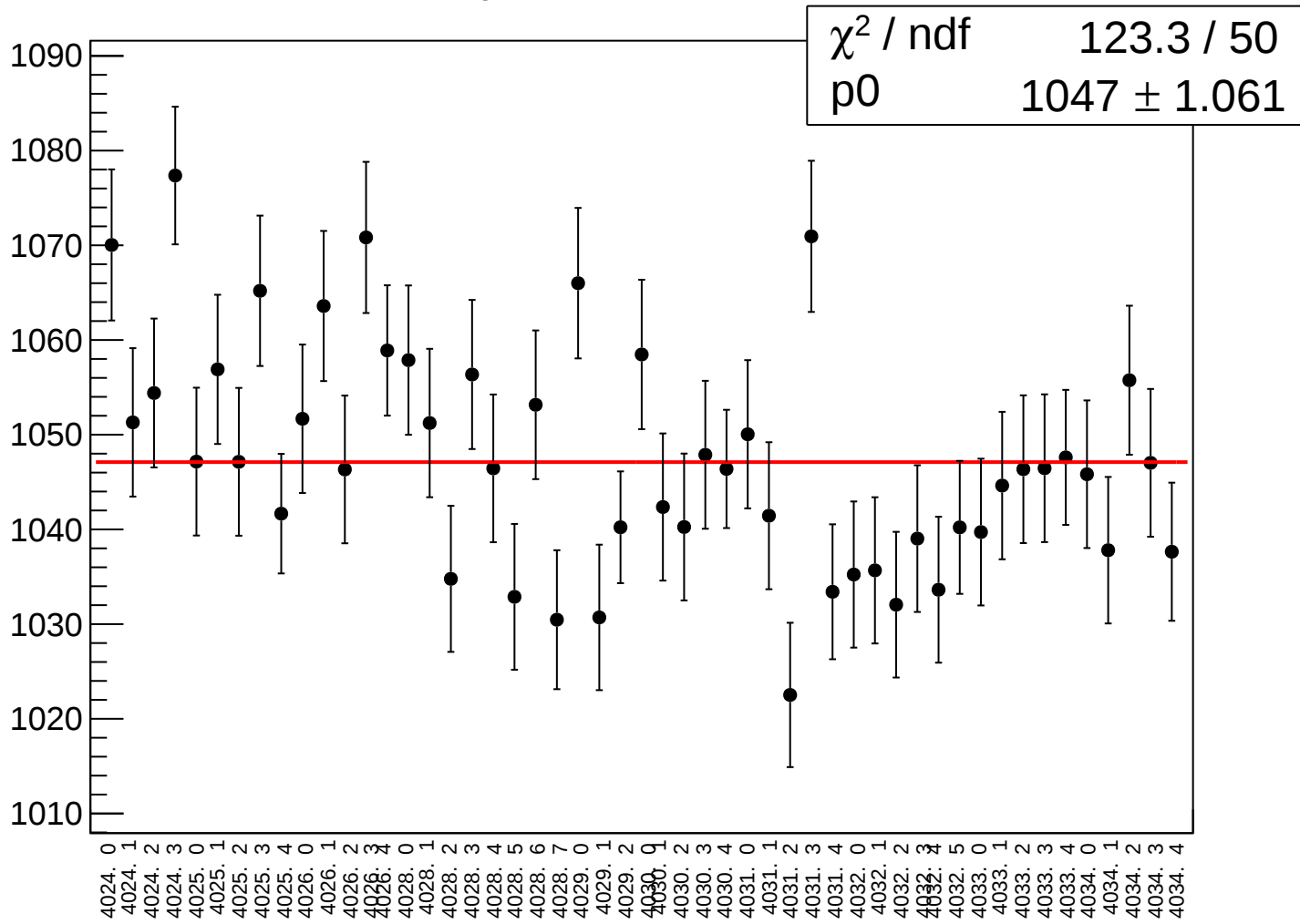
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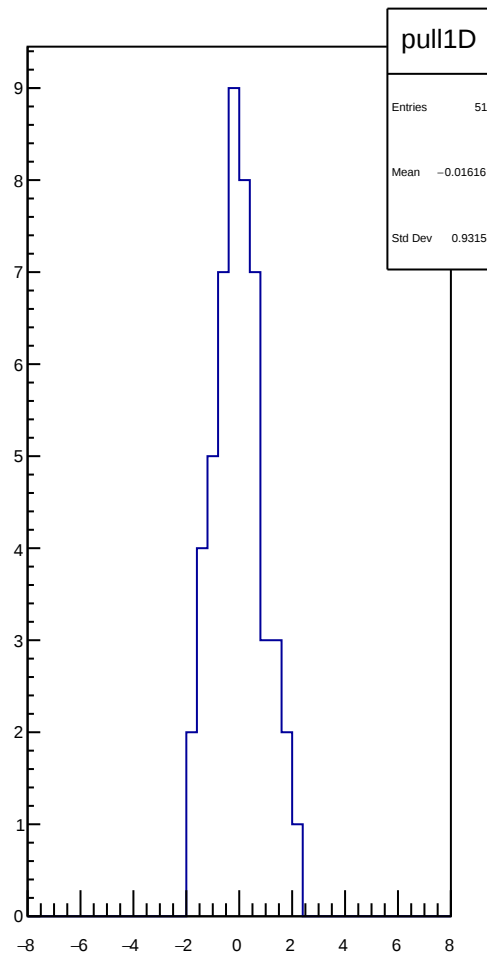
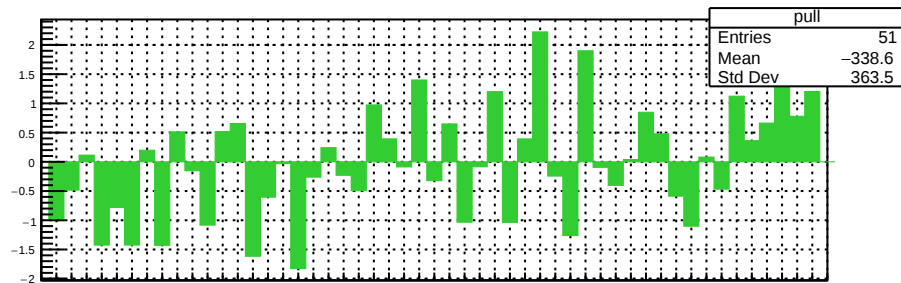
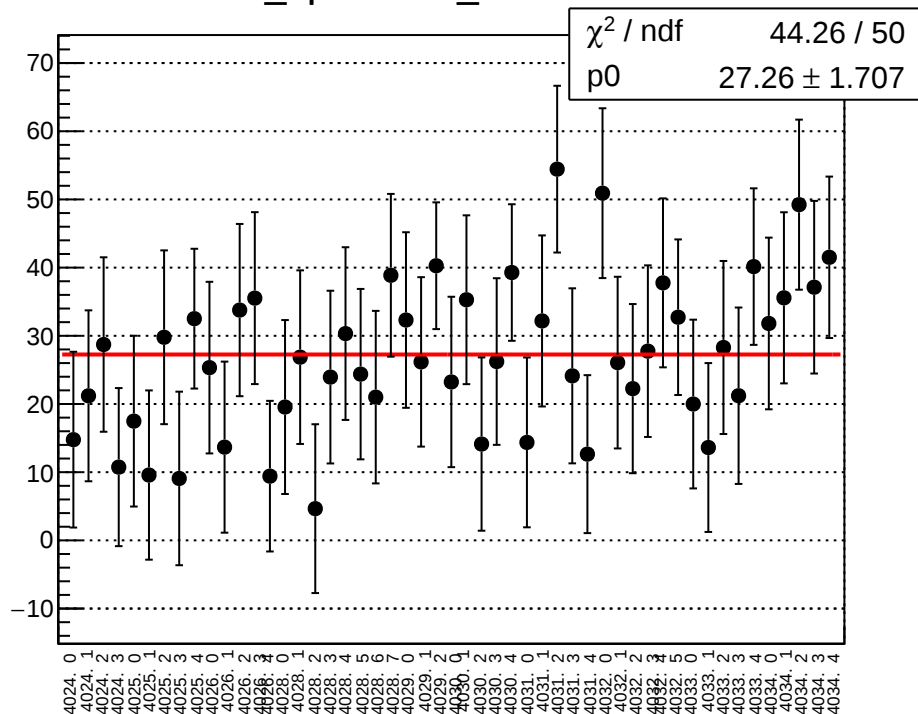
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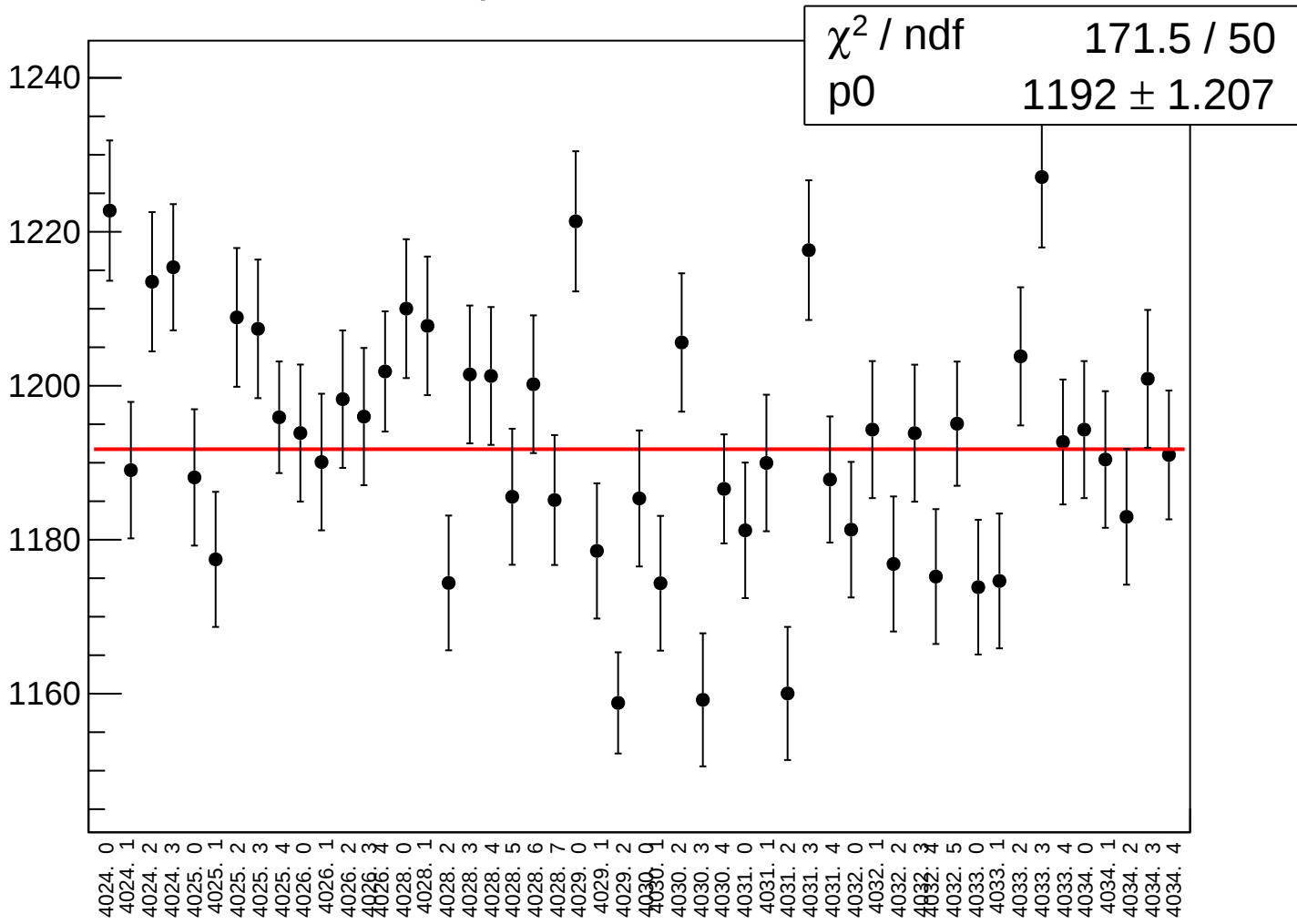
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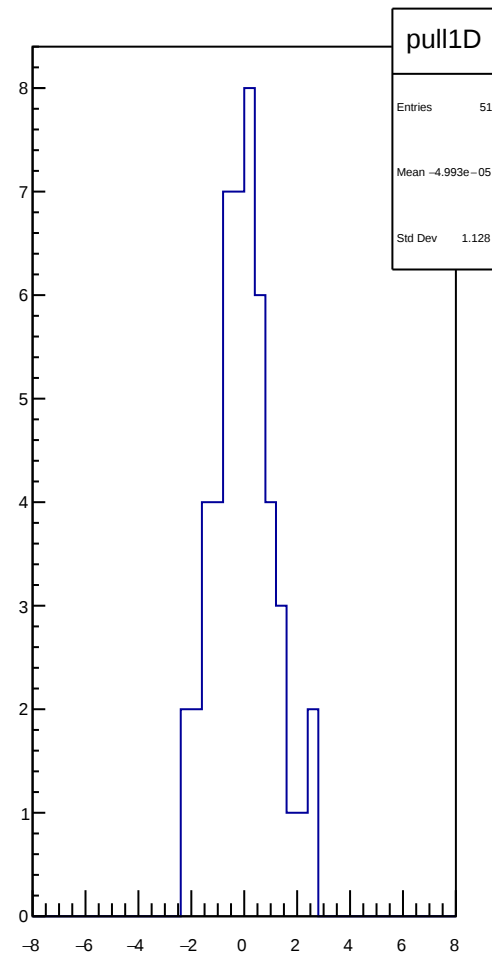
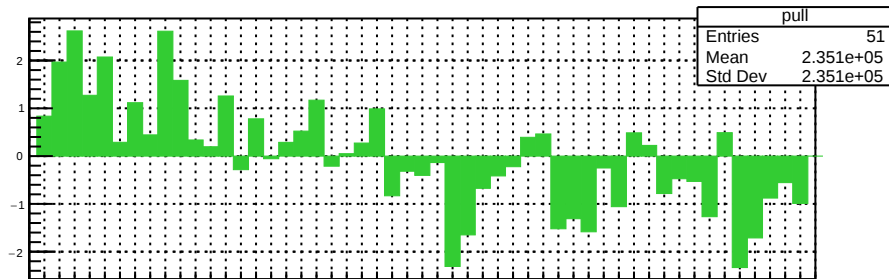
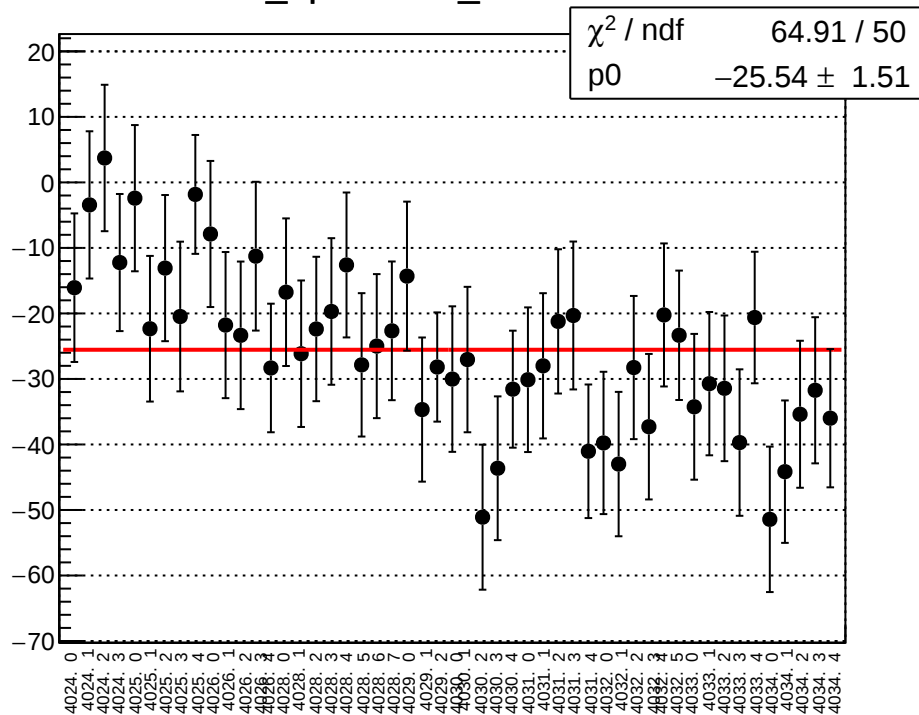
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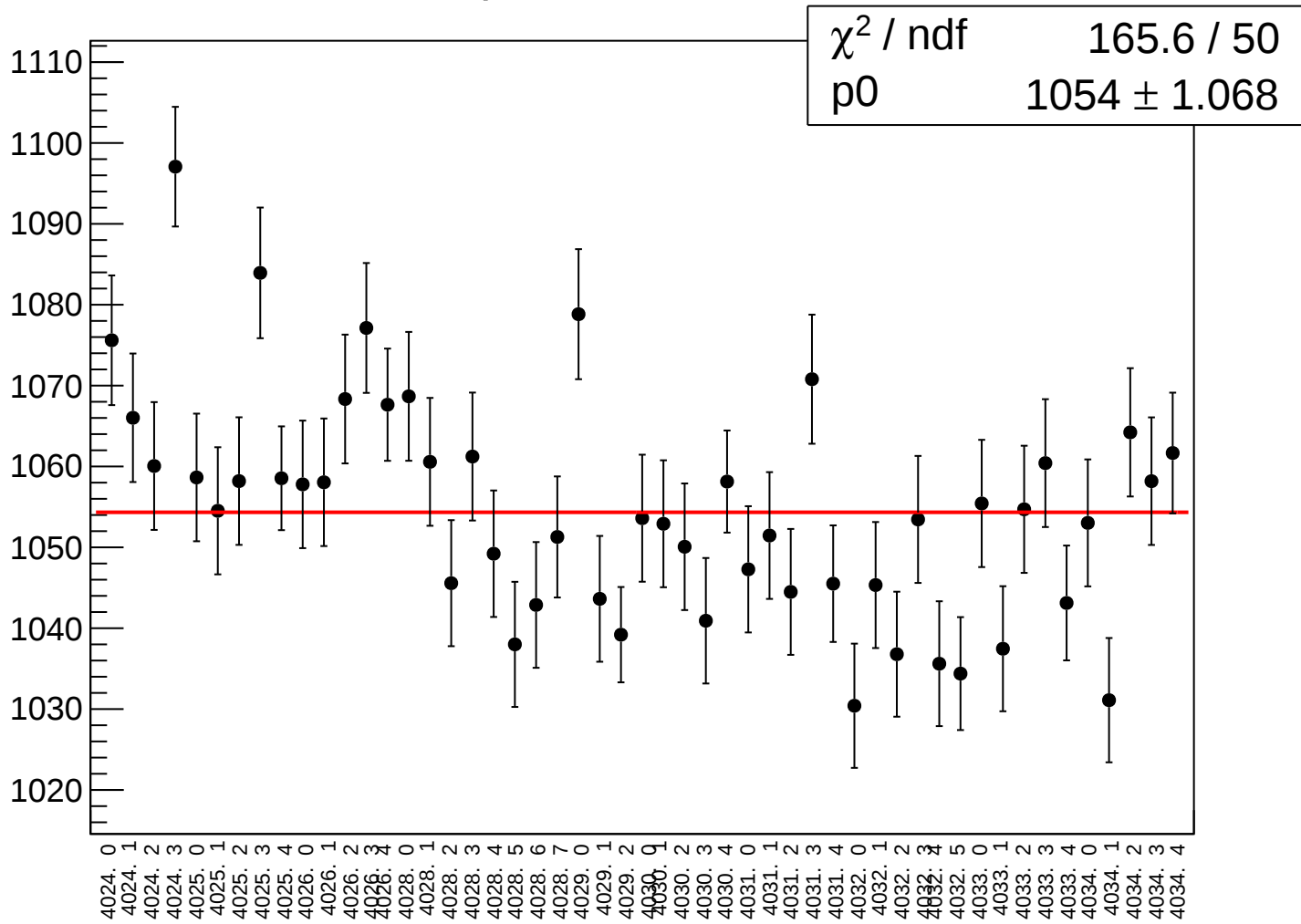
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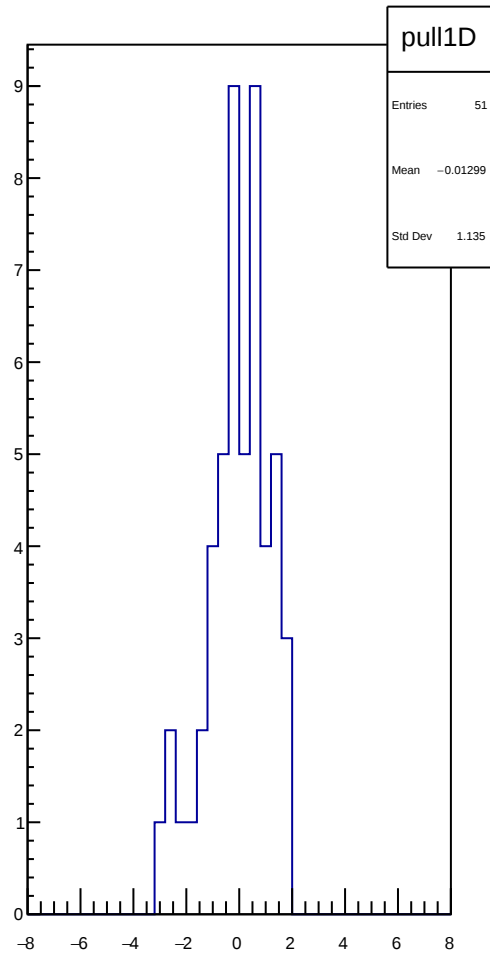
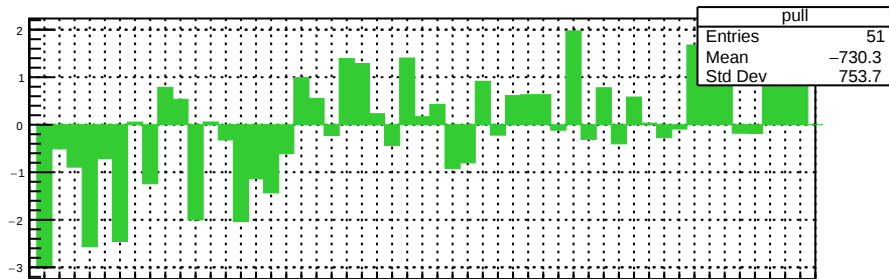
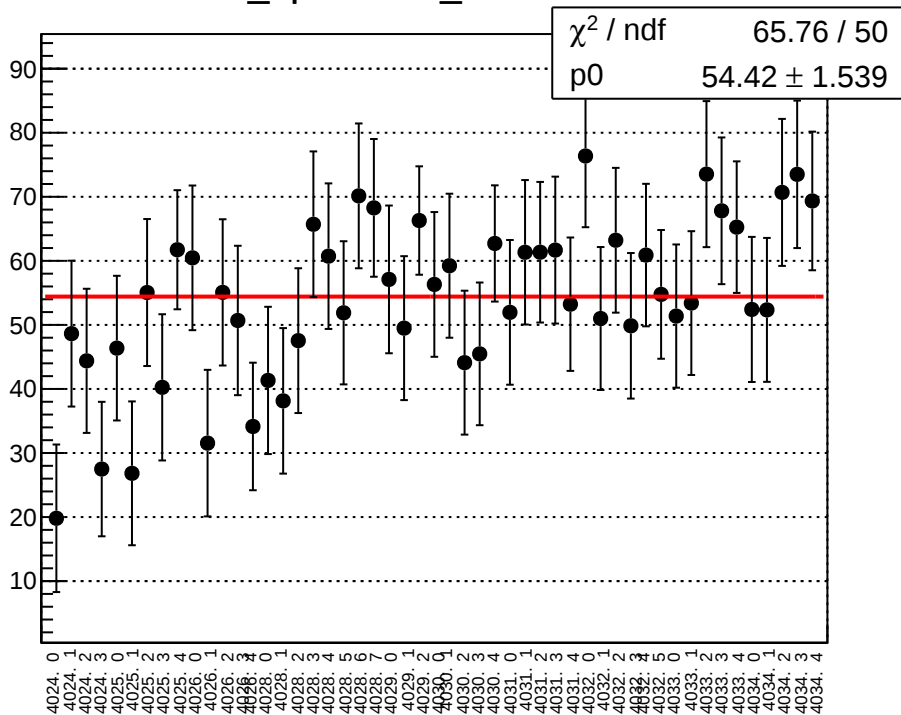
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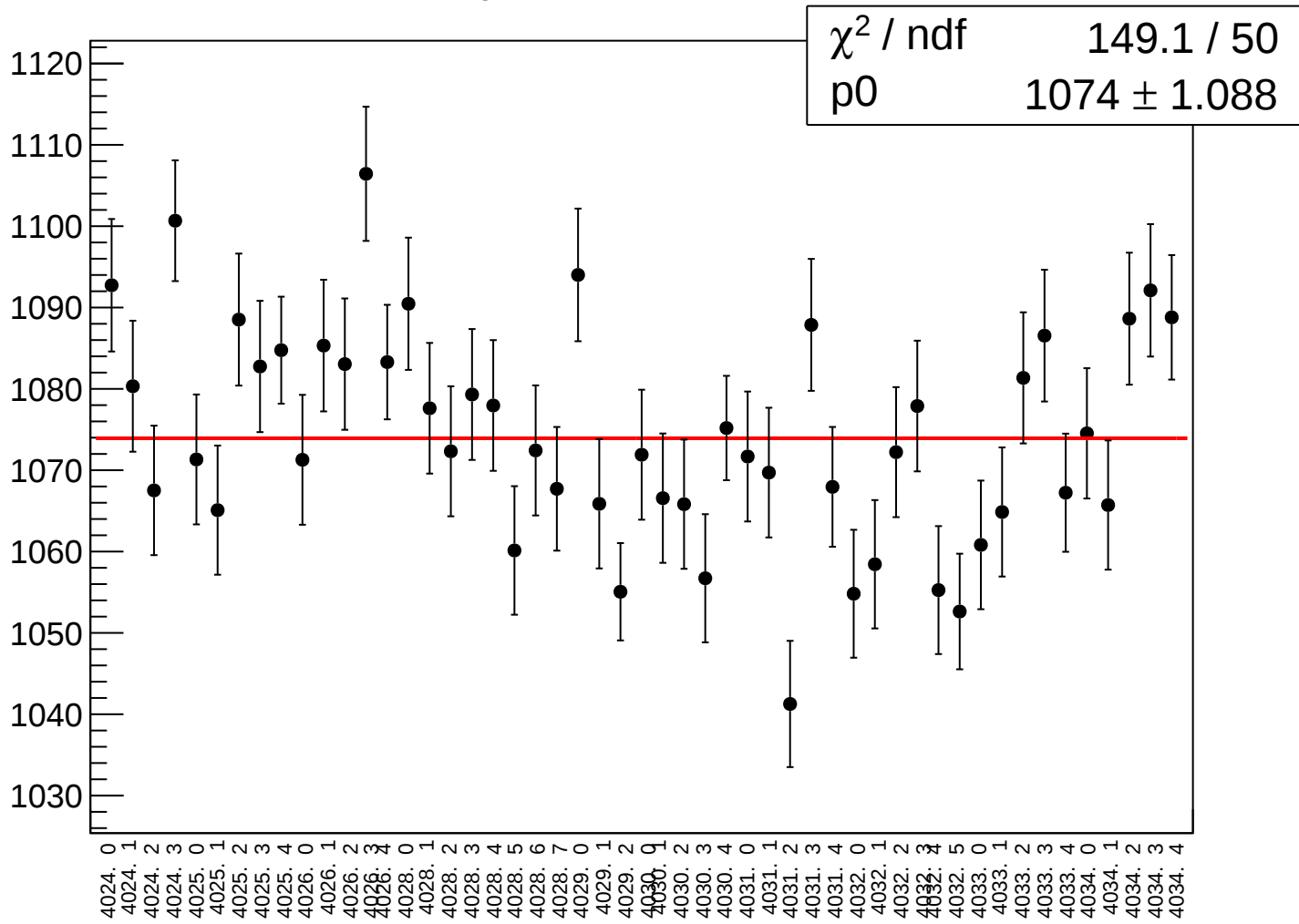
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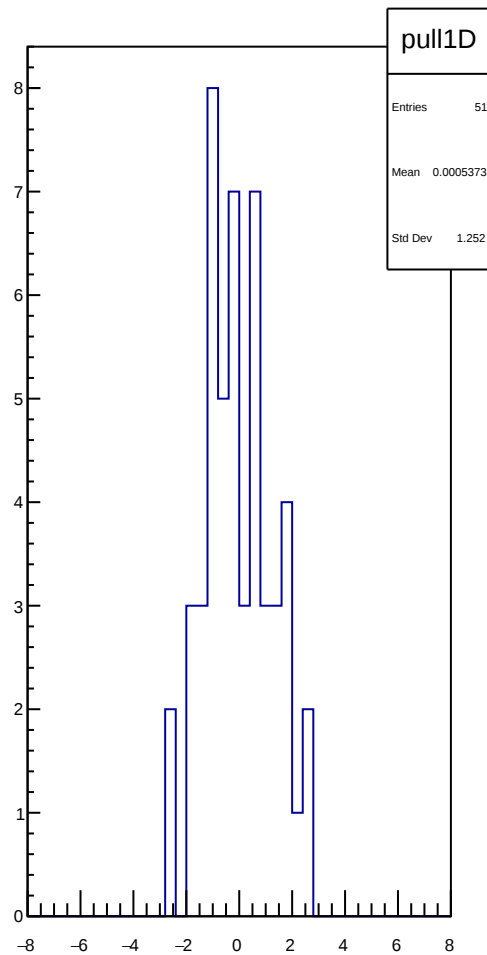
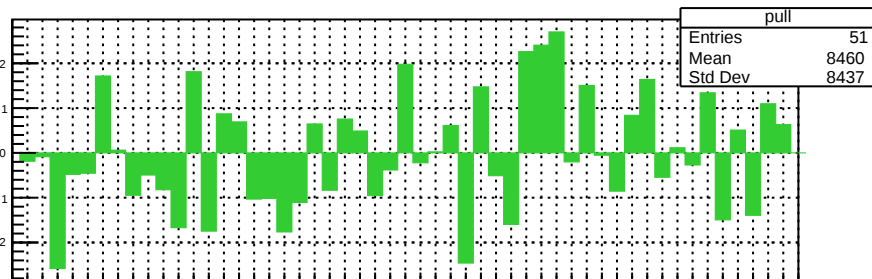
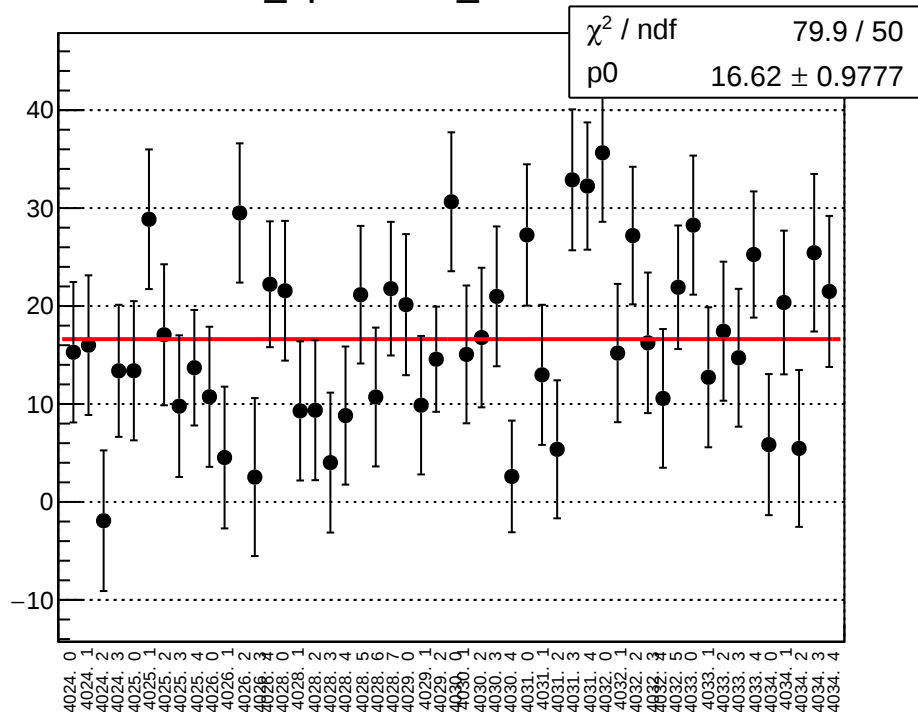
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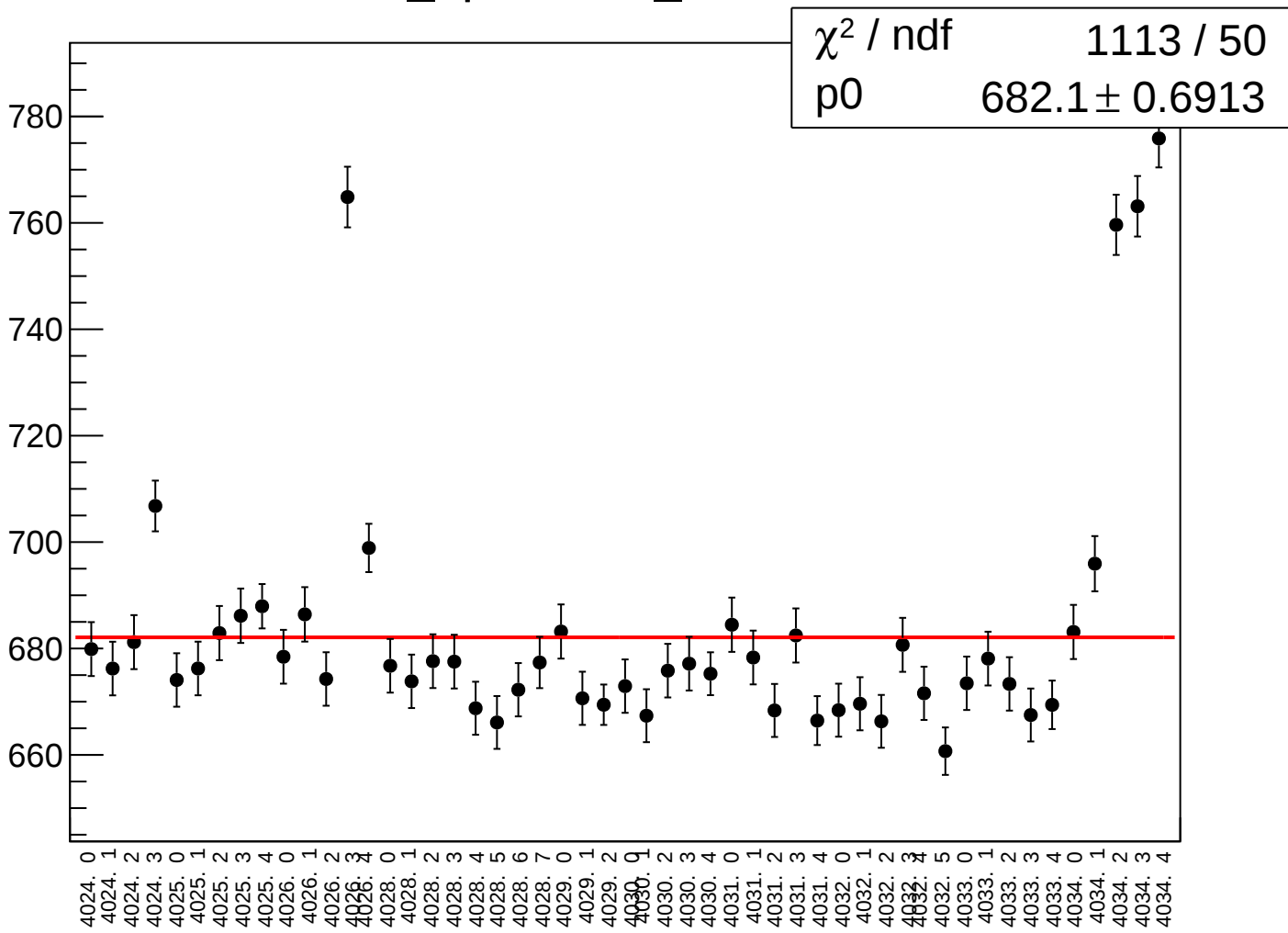
diff_bpm2i02Y_rms vs run



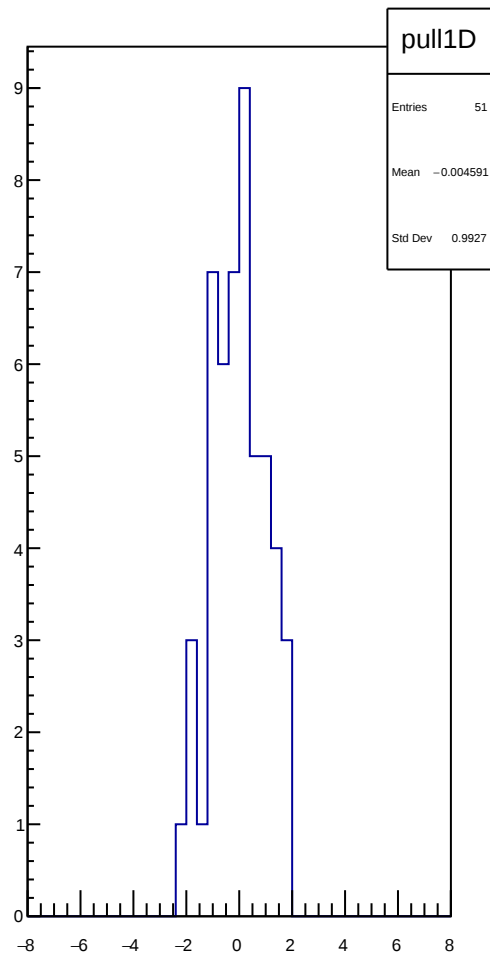
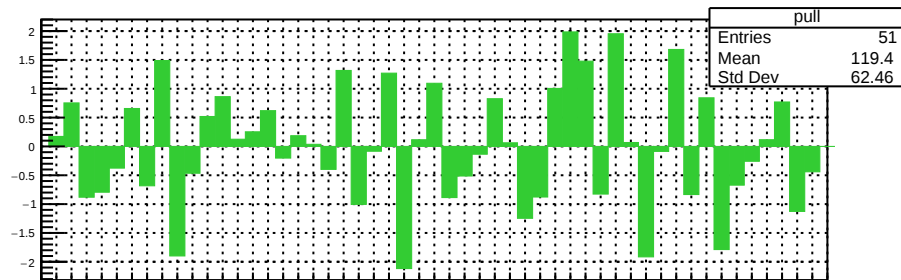
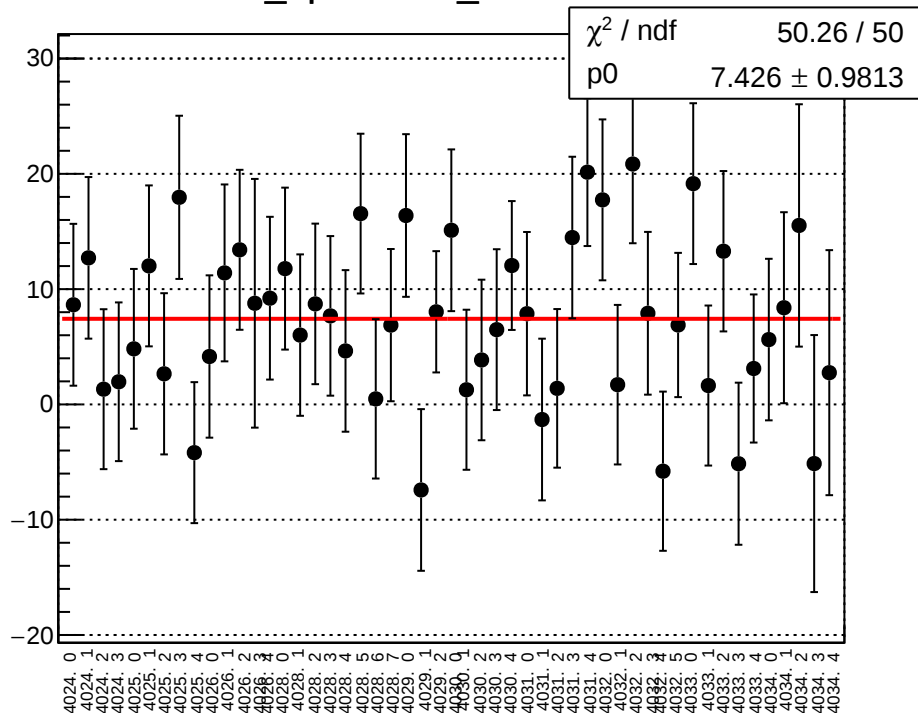
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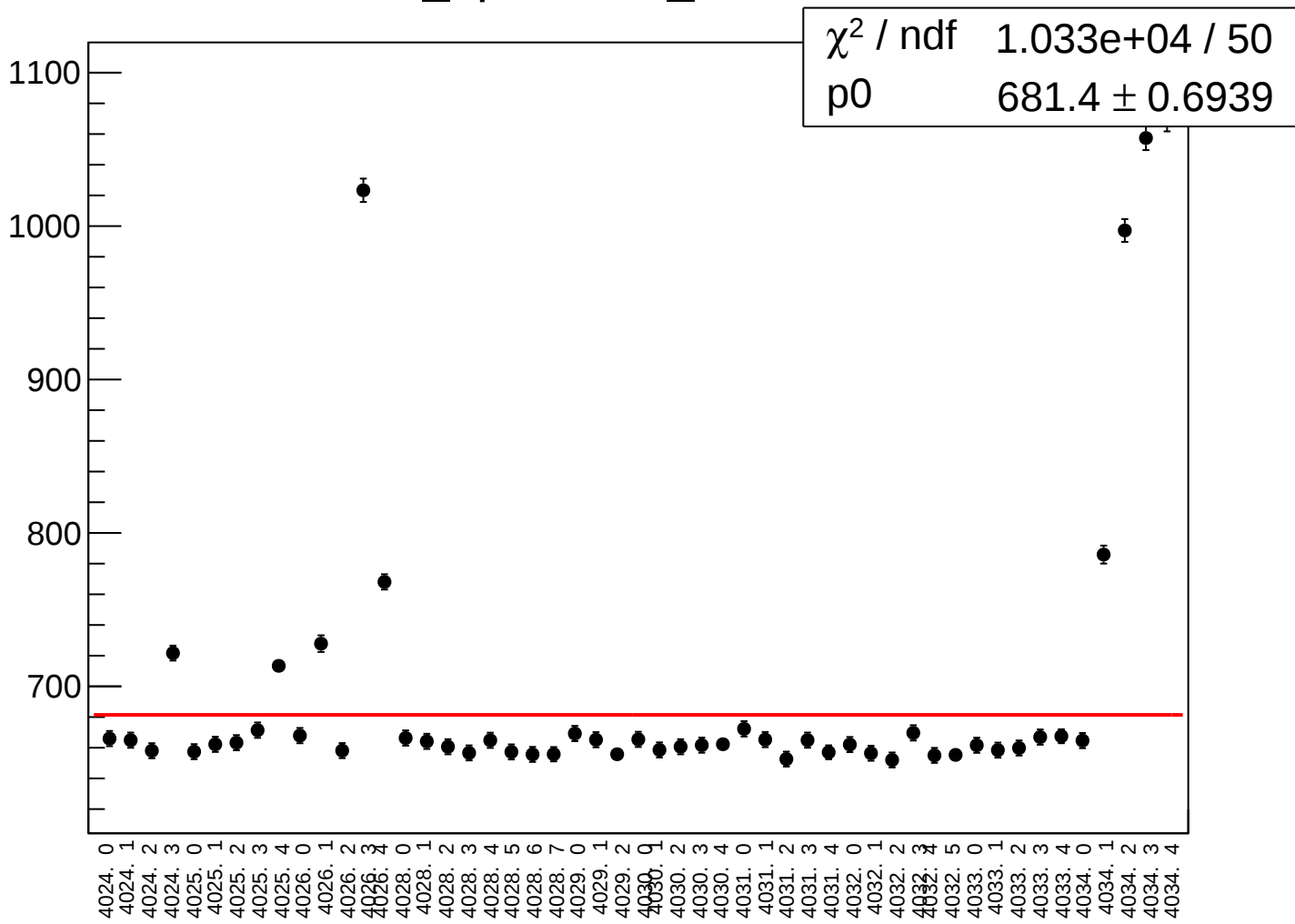
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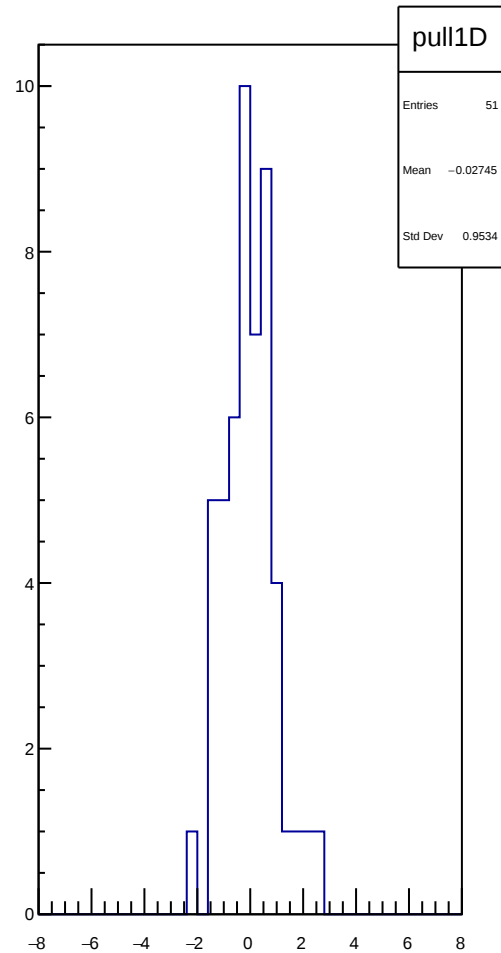
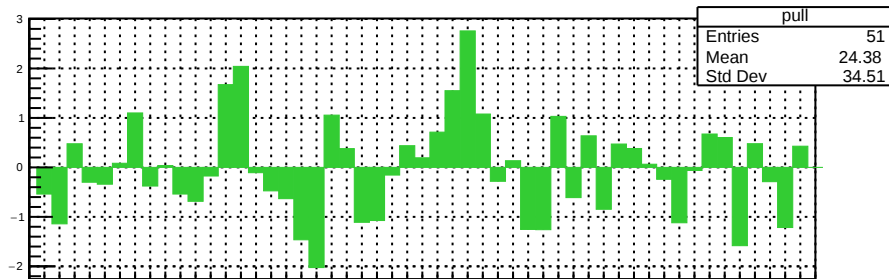
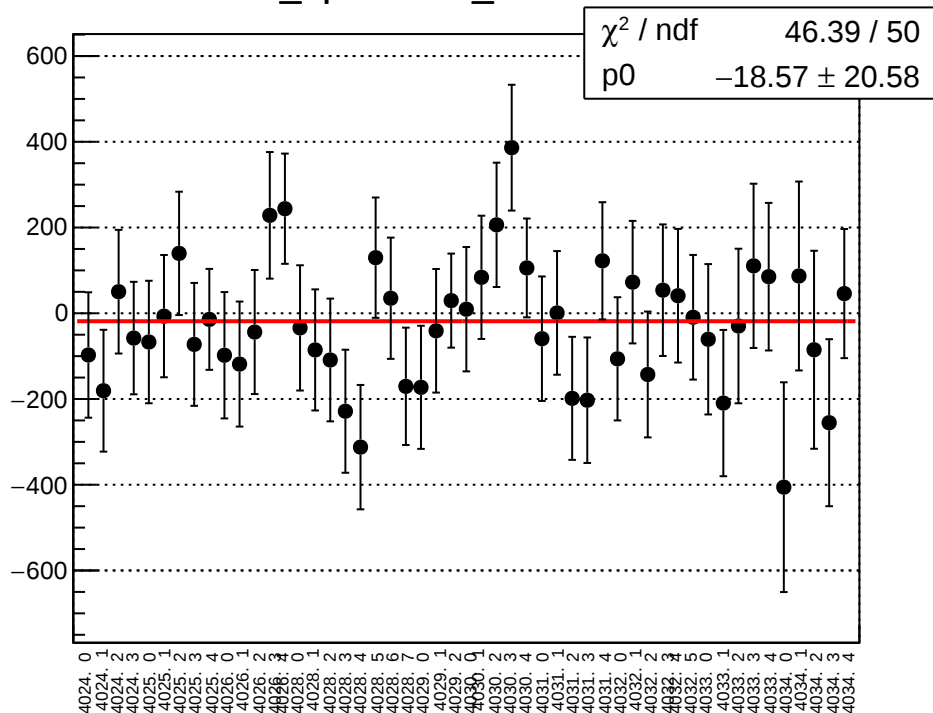
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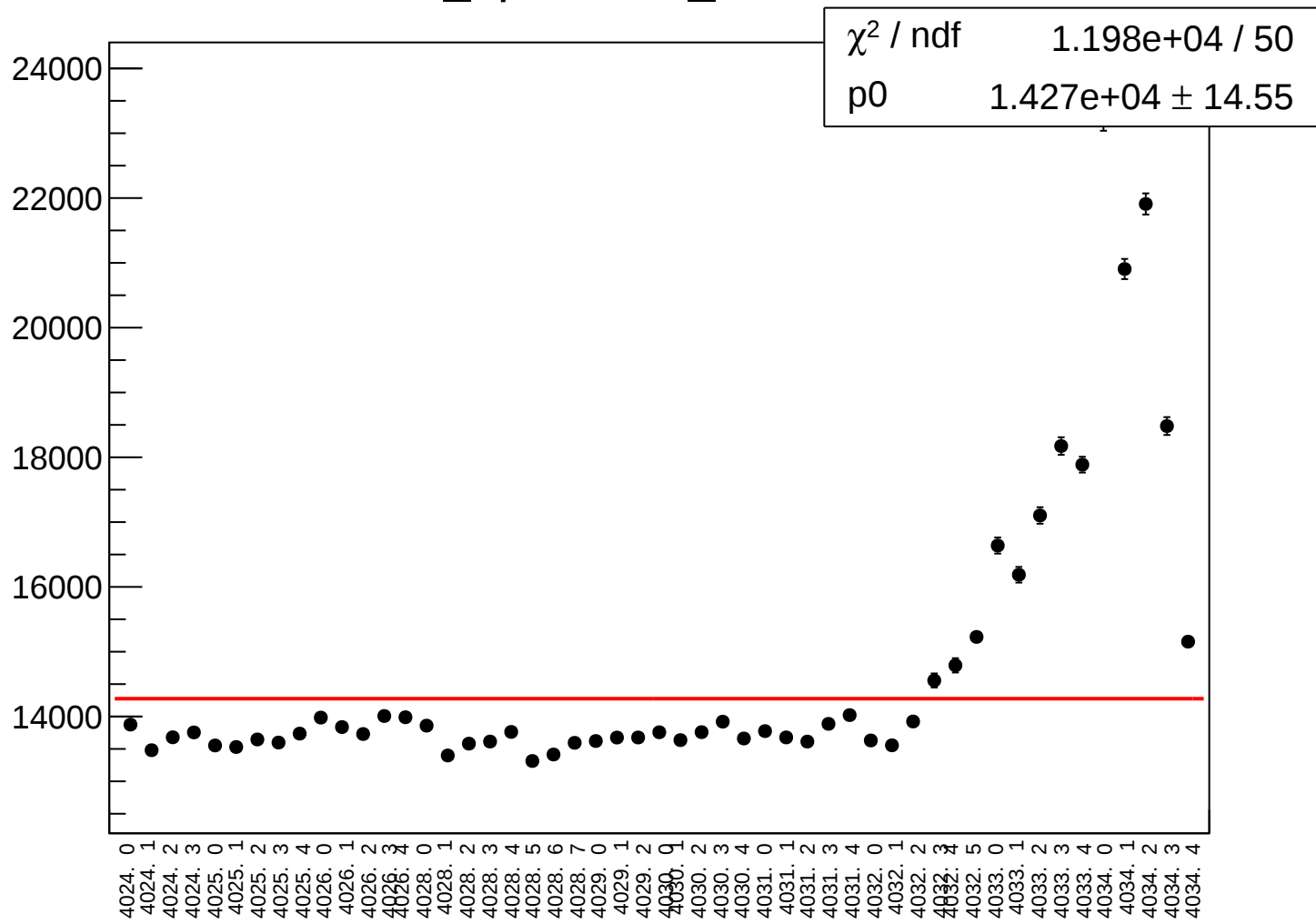
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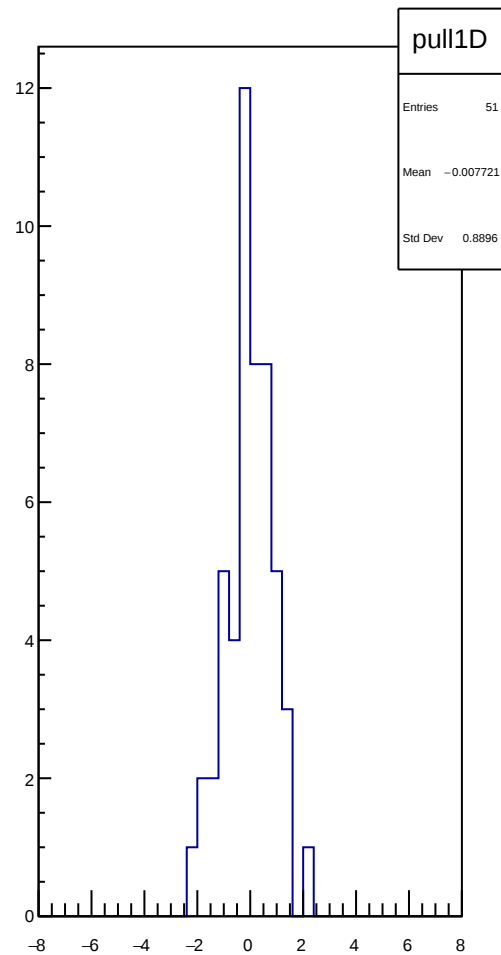
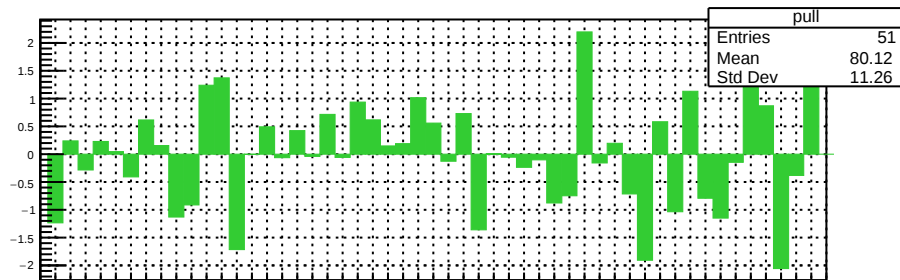
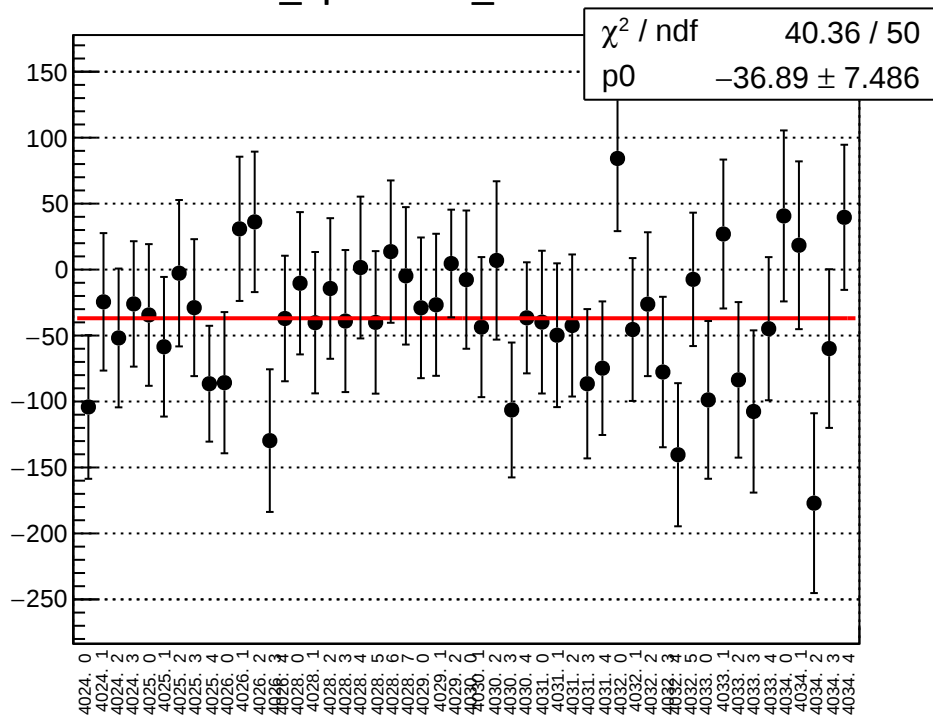
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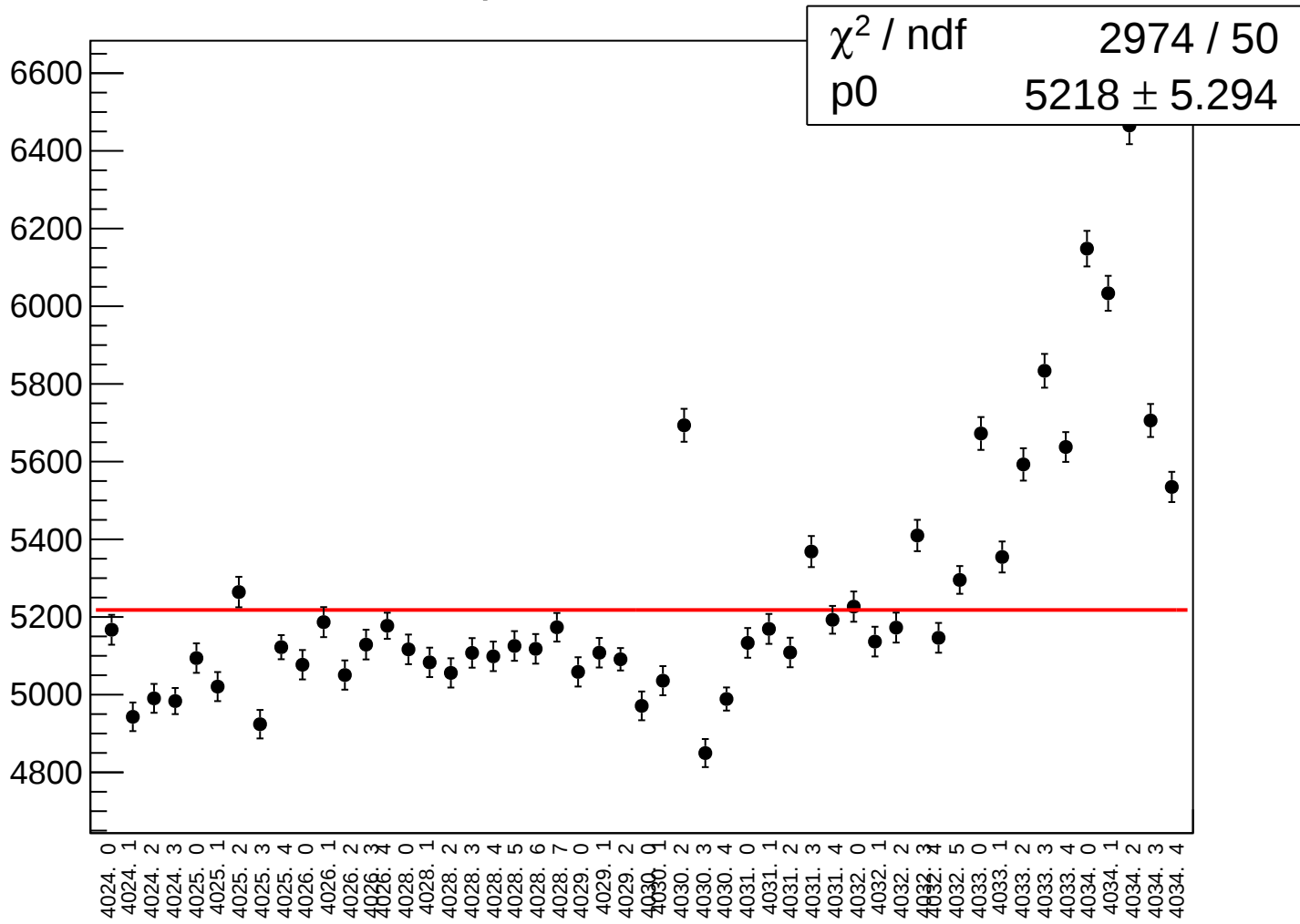
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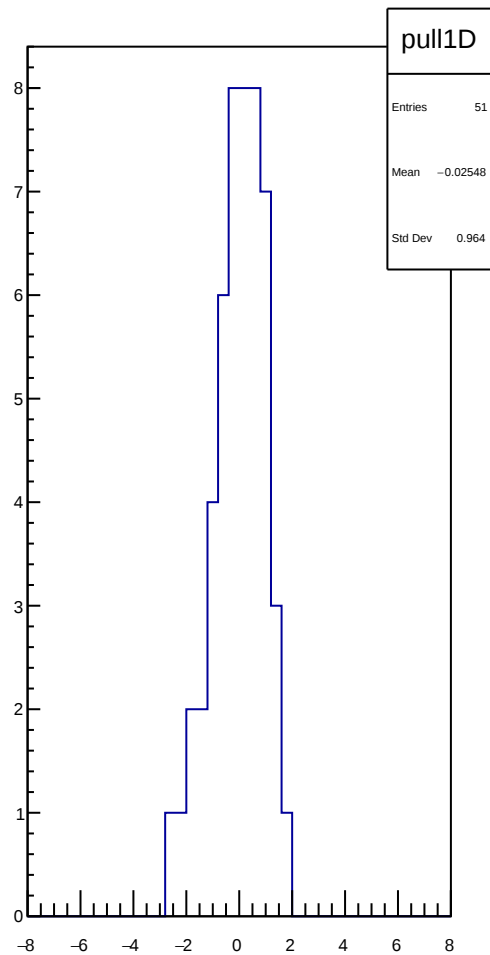
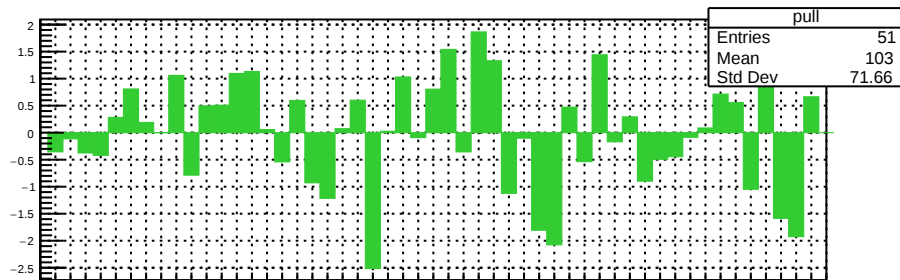
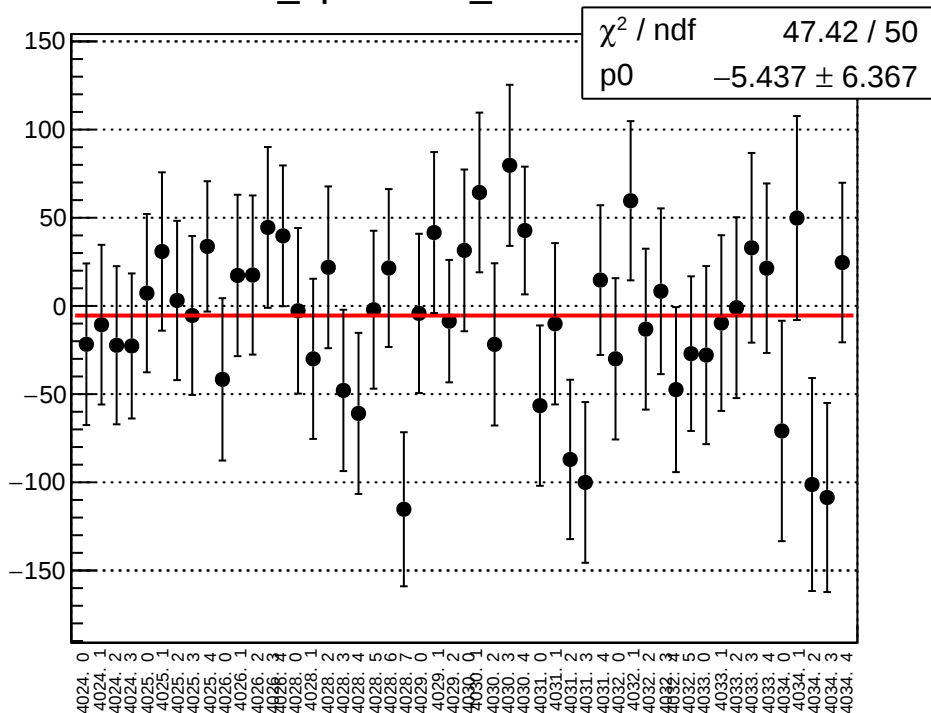
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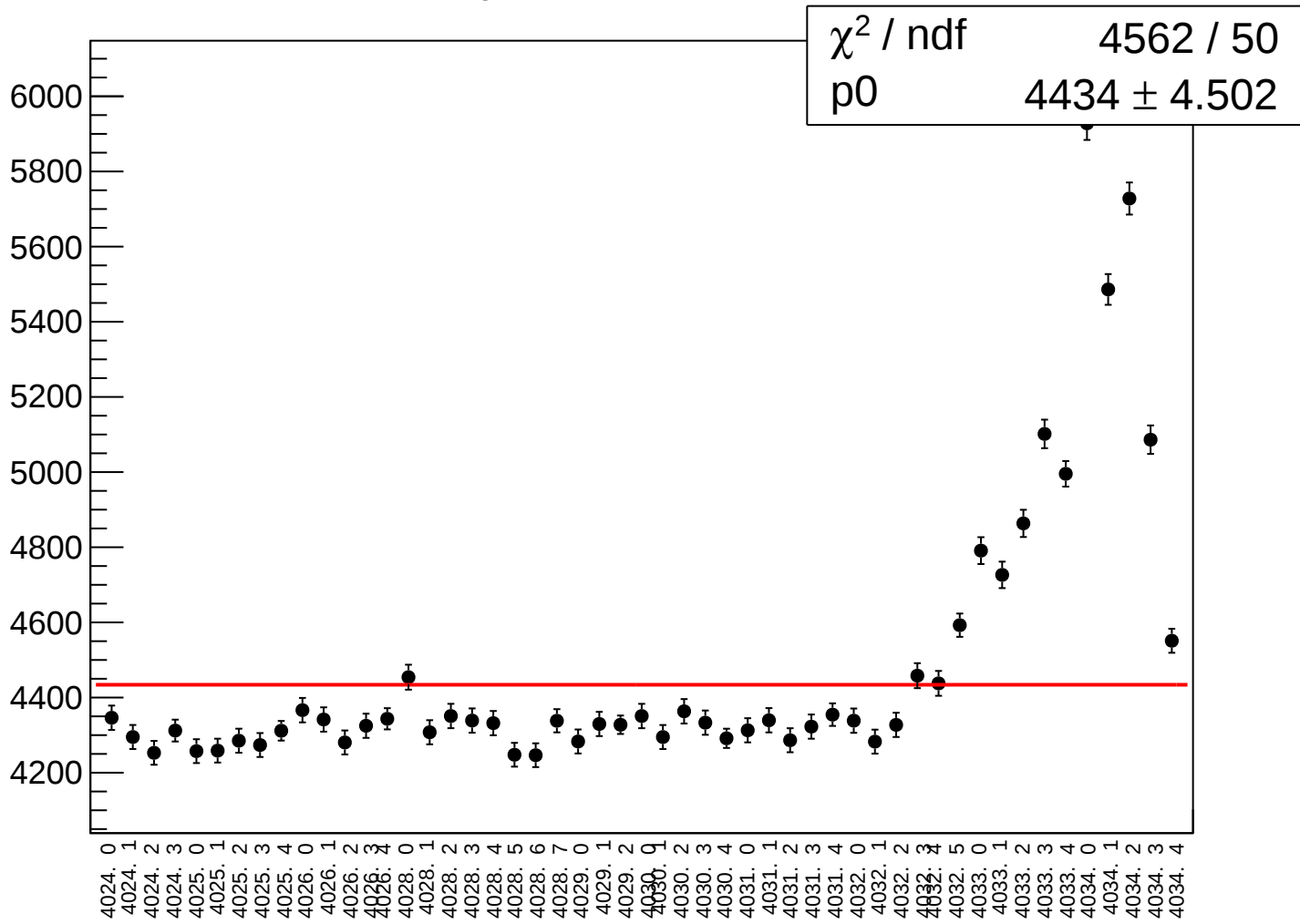
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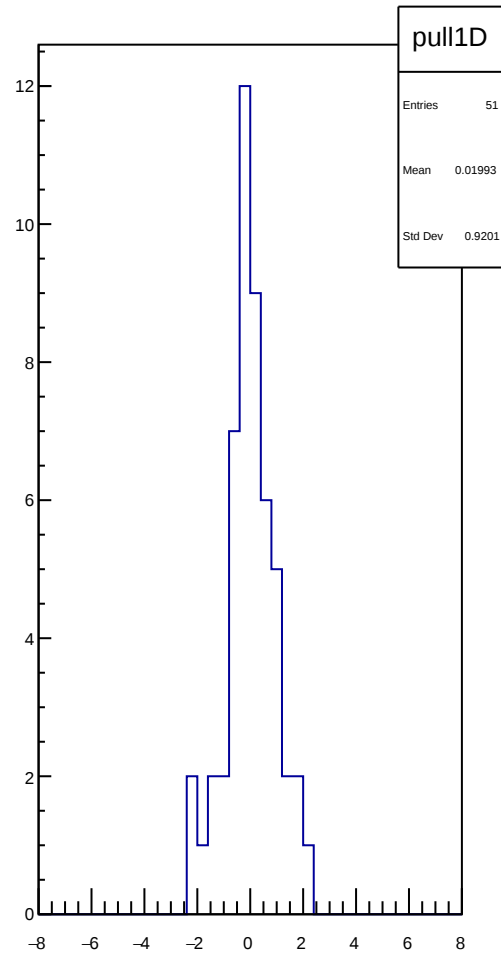
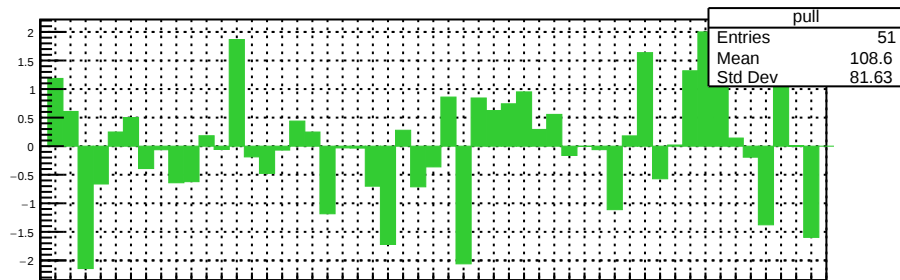
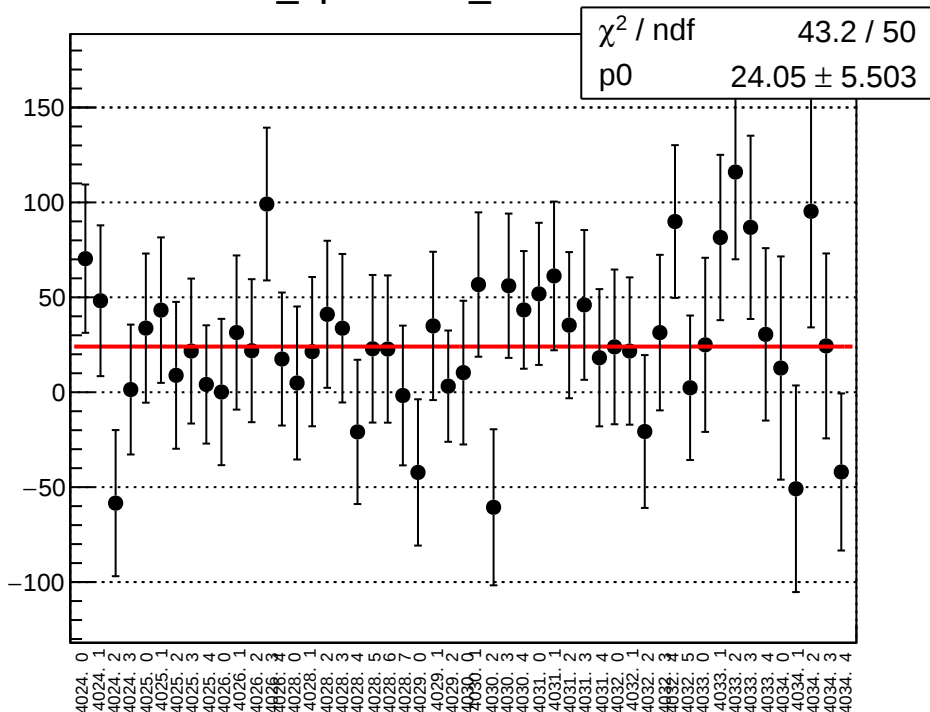
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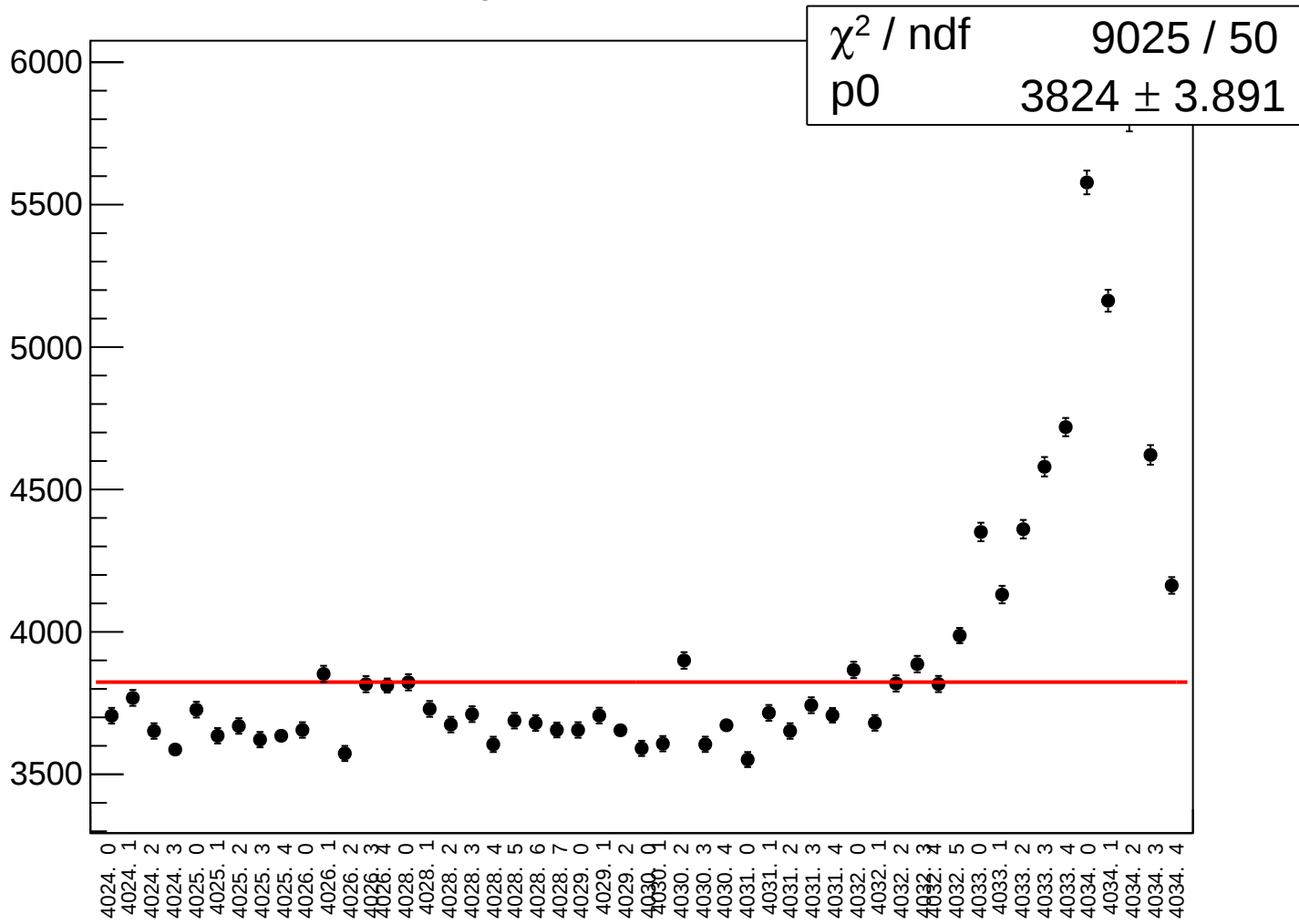
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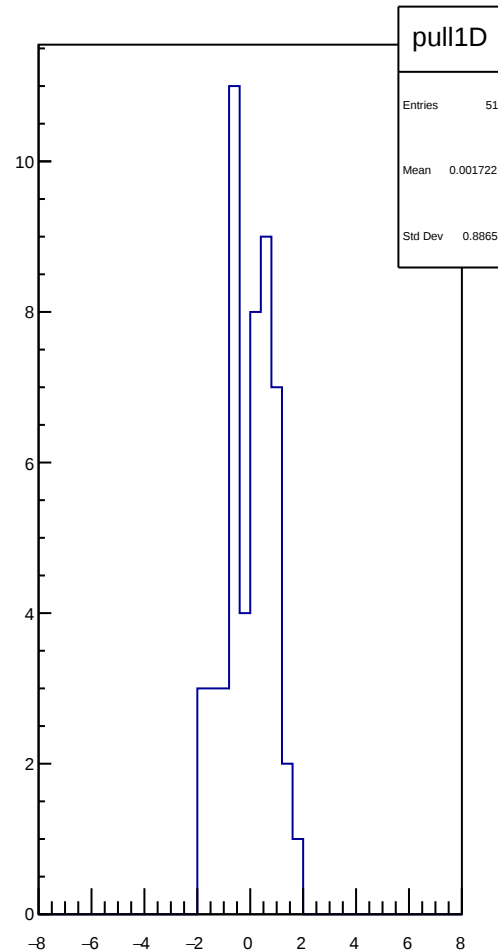
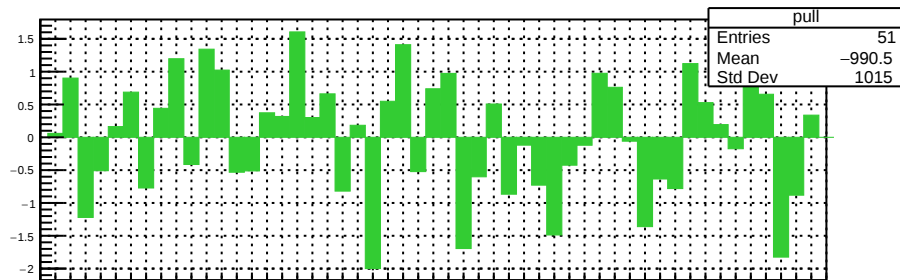
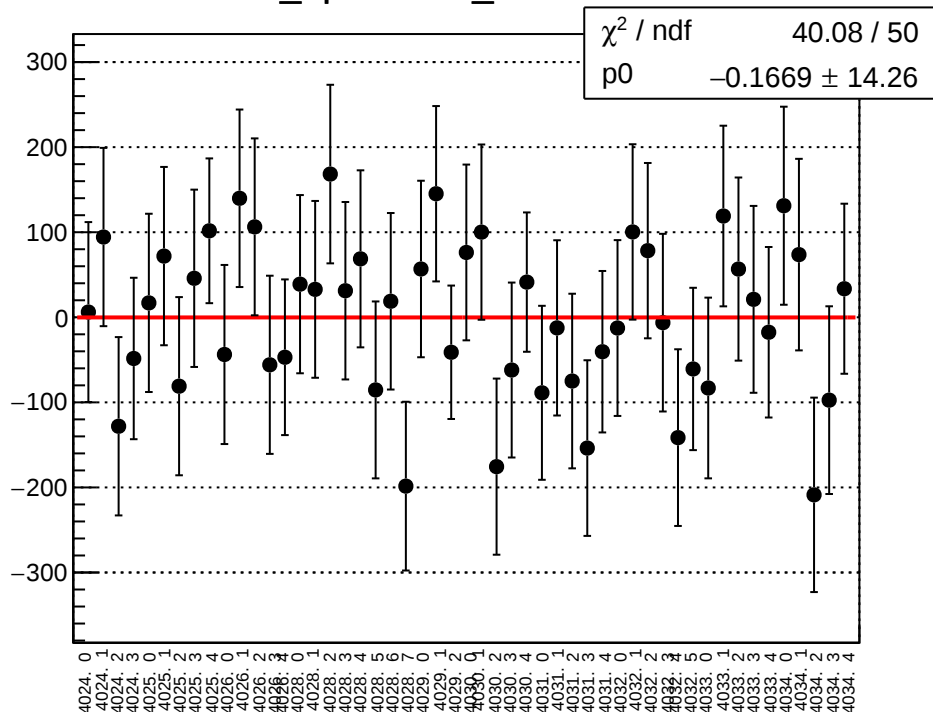
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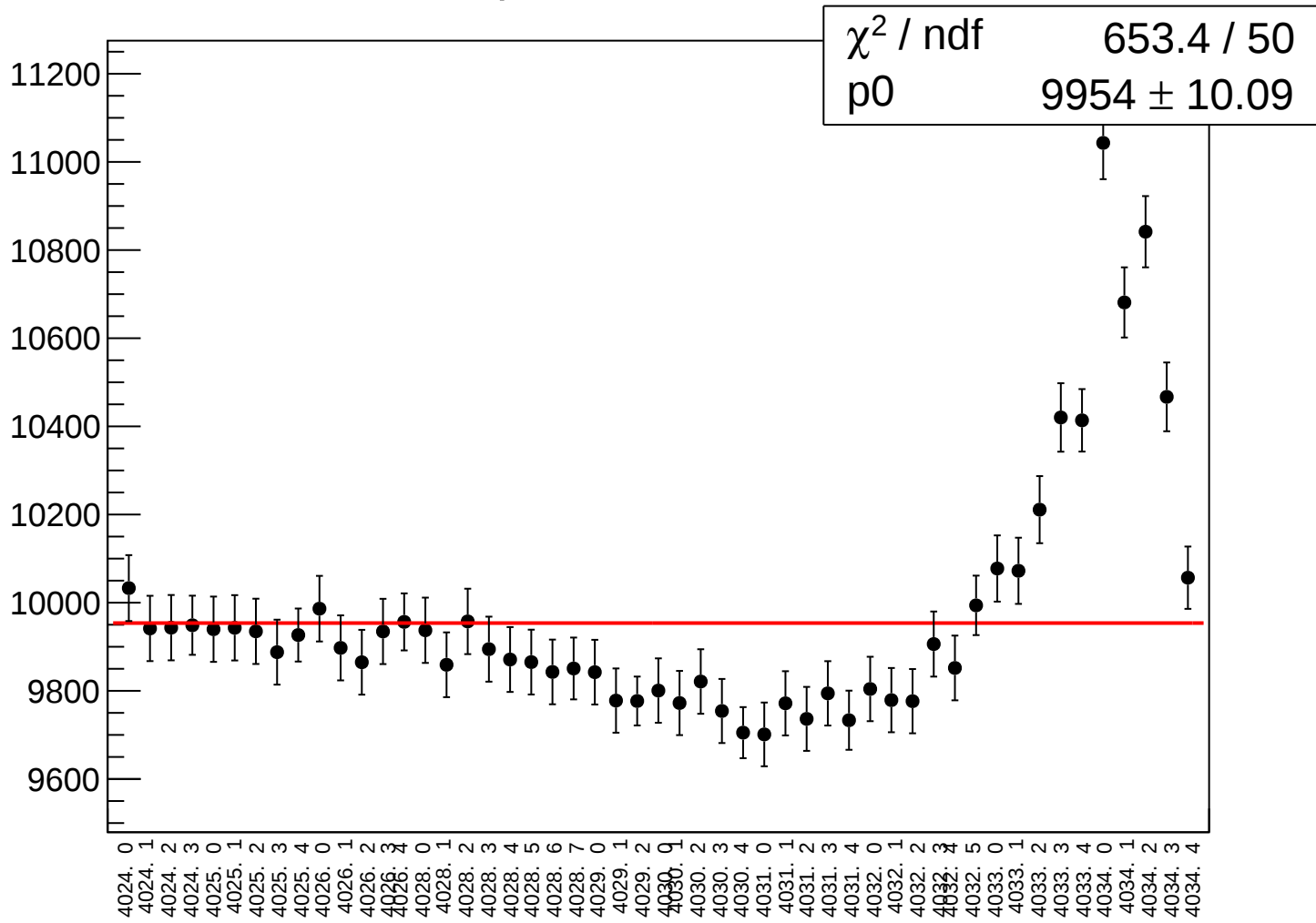
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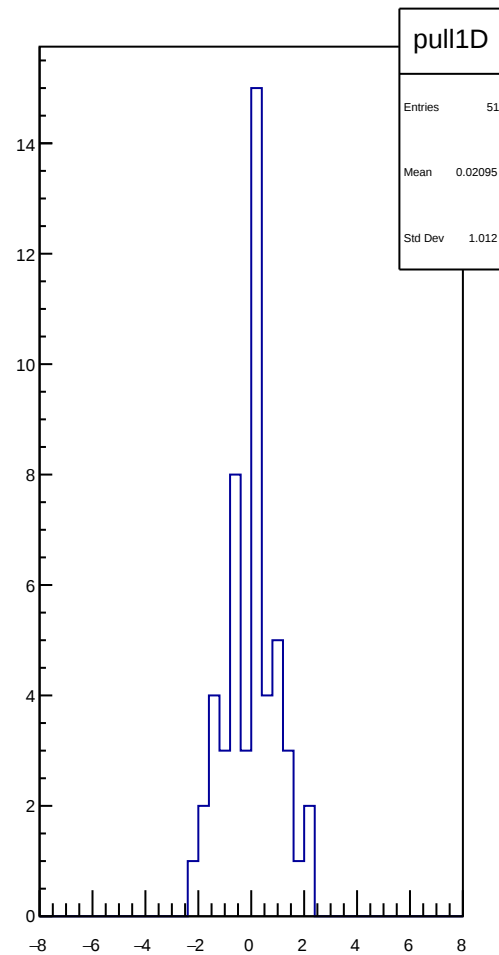
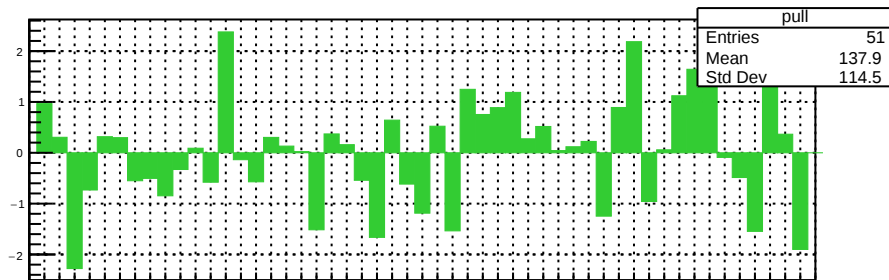
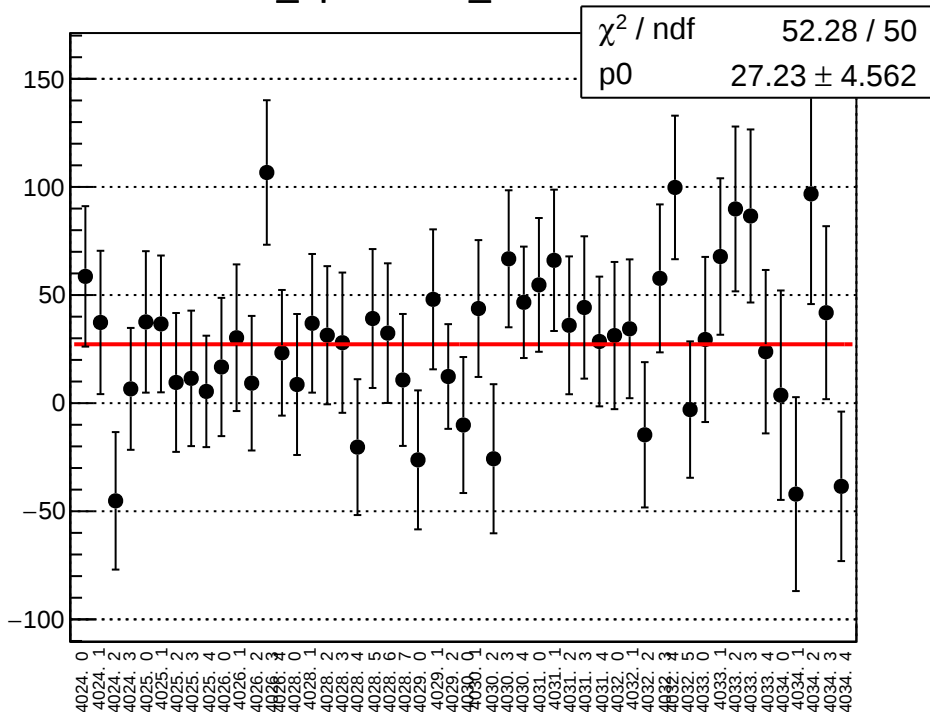
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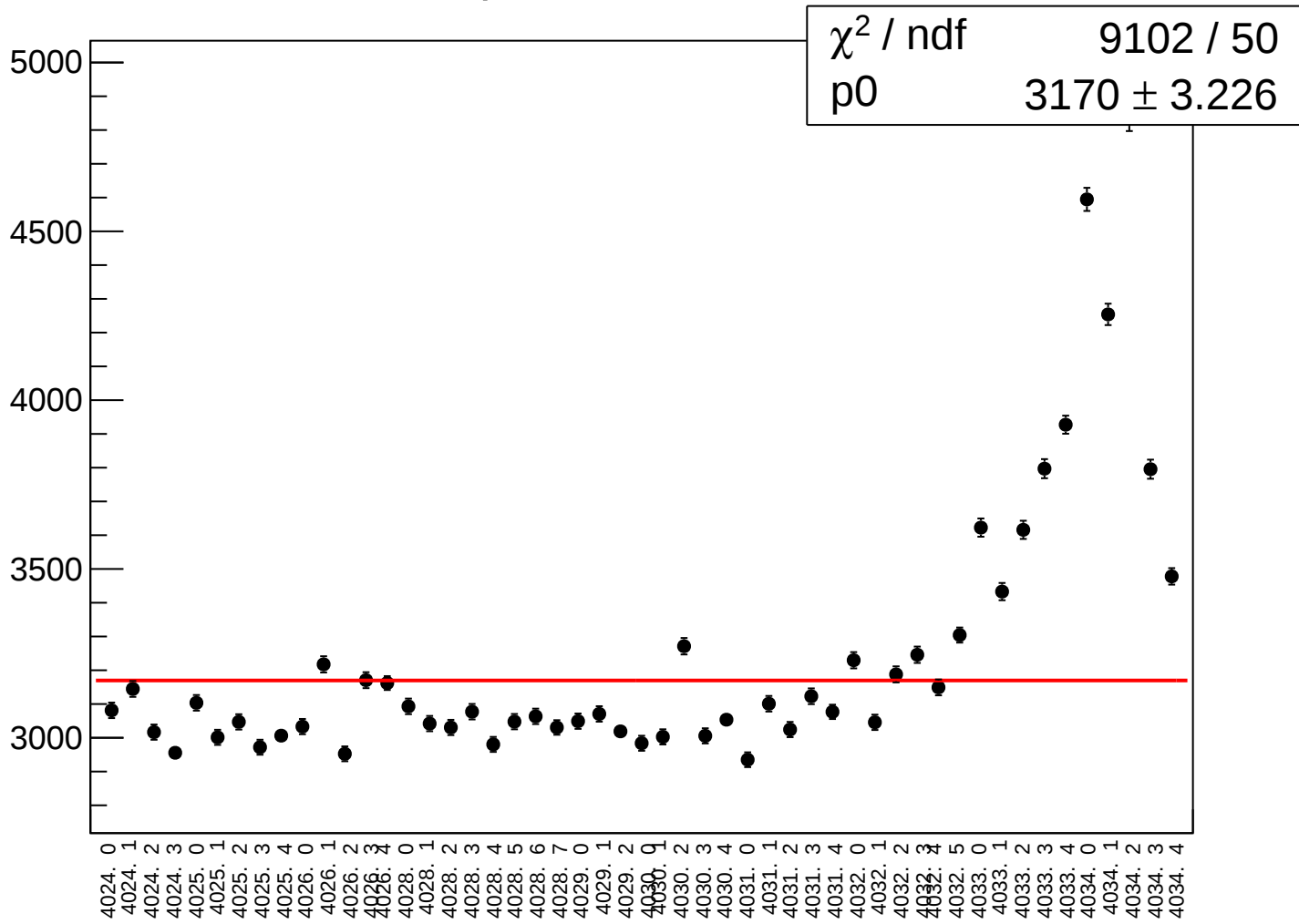
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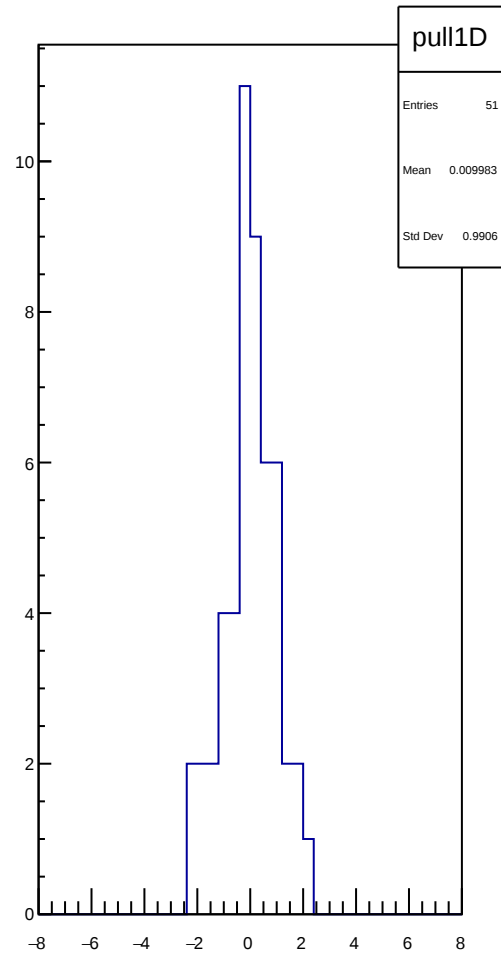
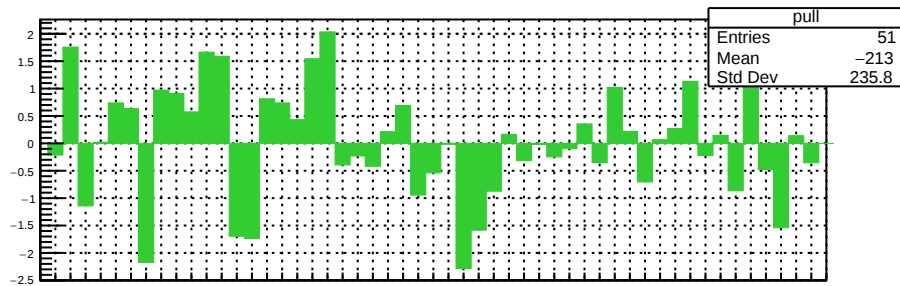
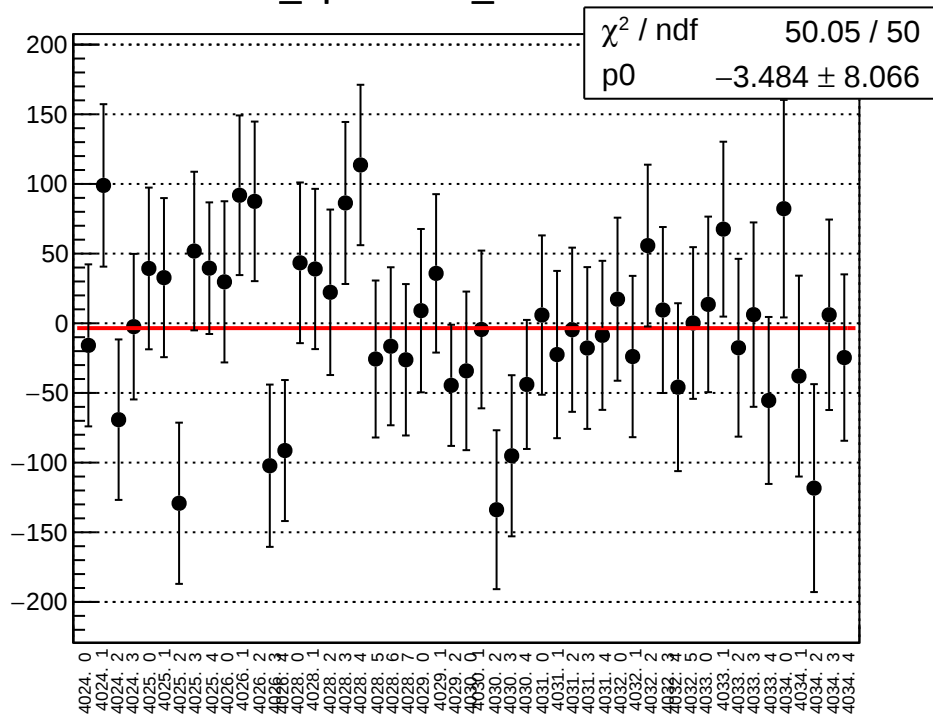
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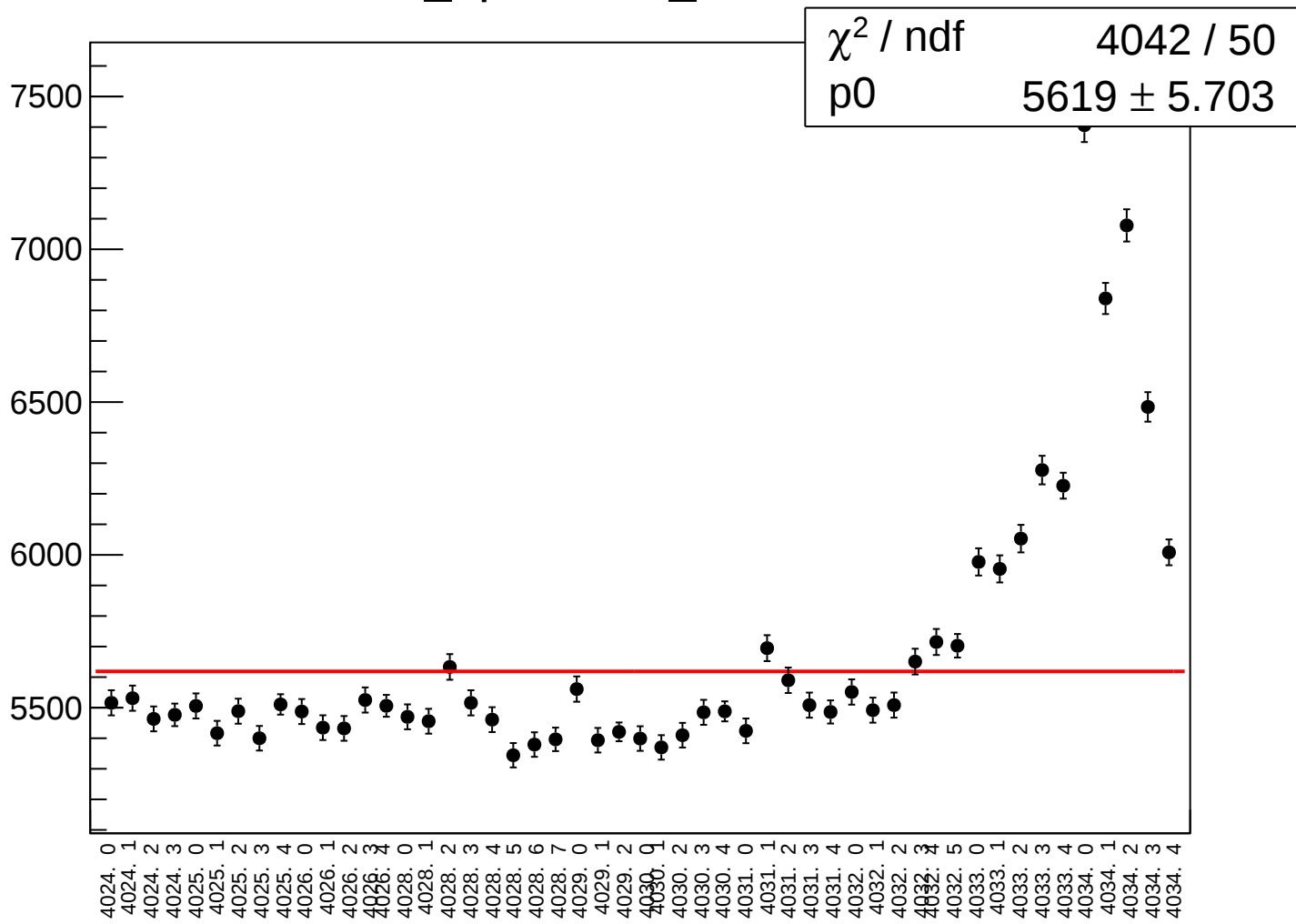
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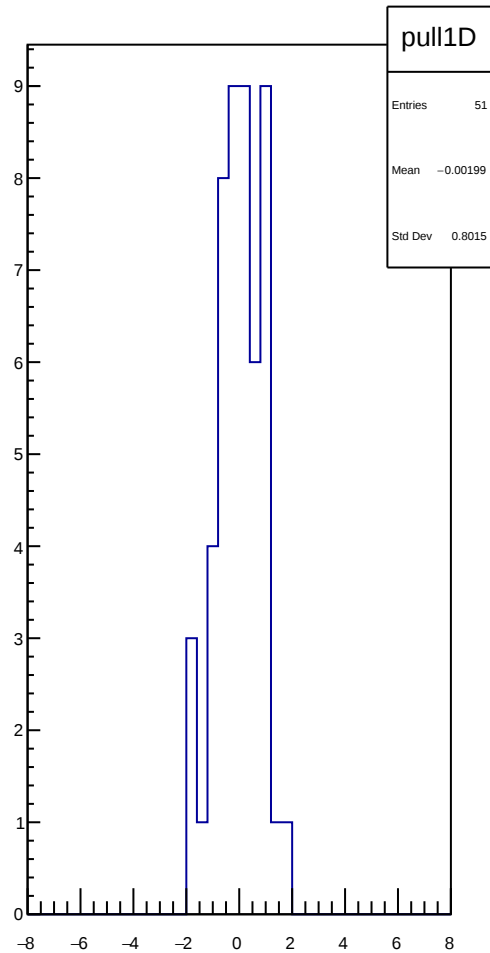
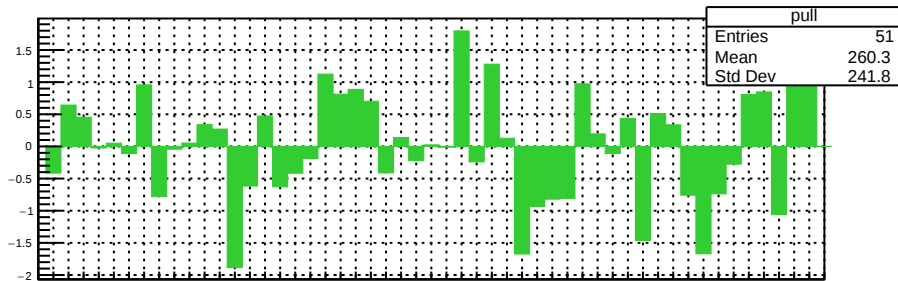
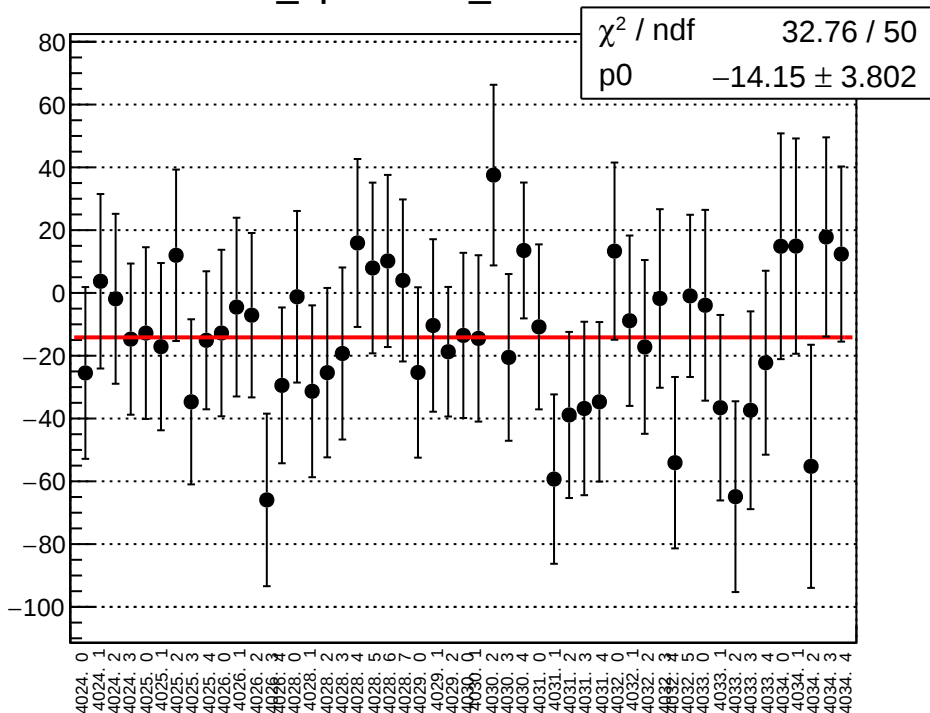
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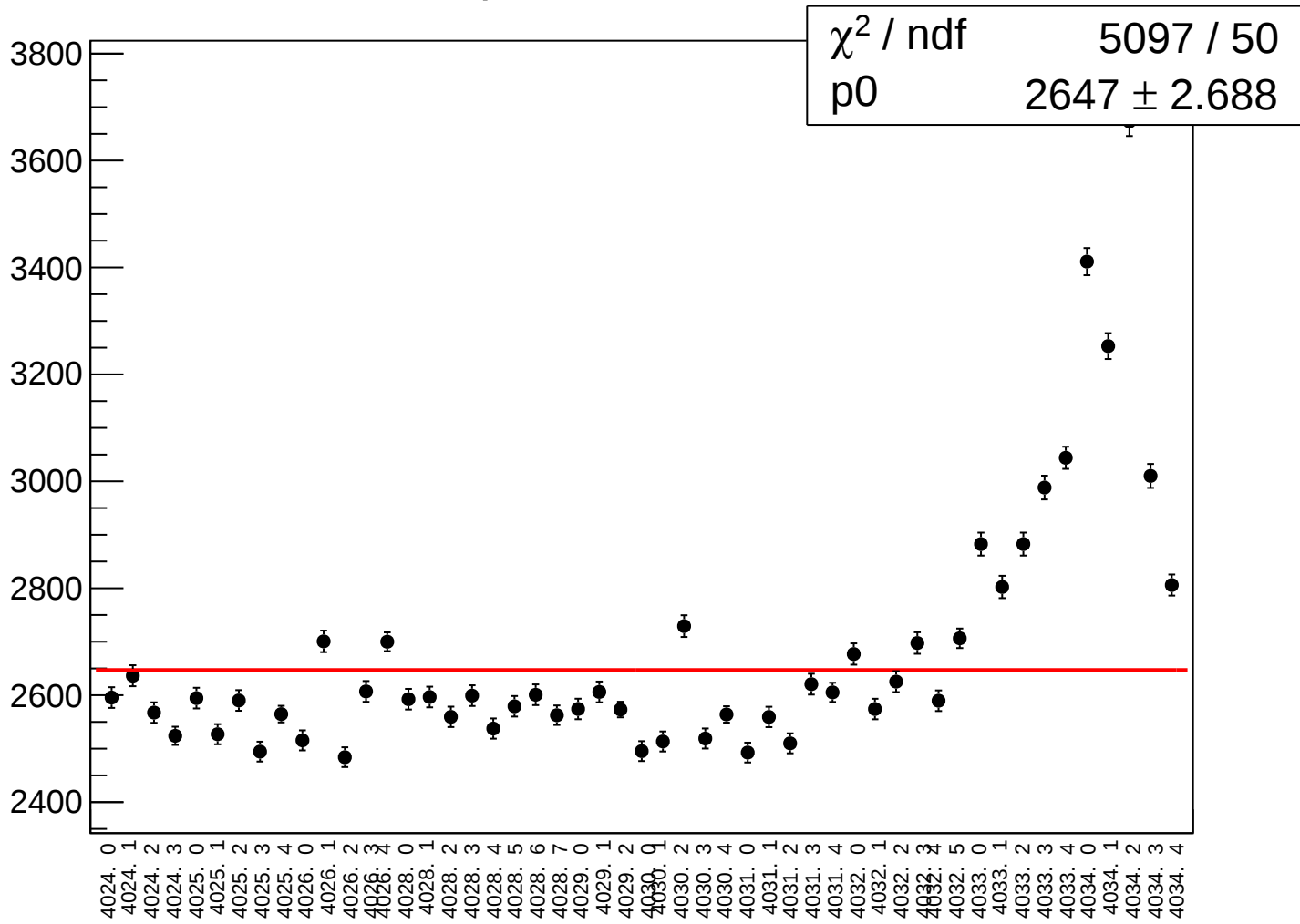
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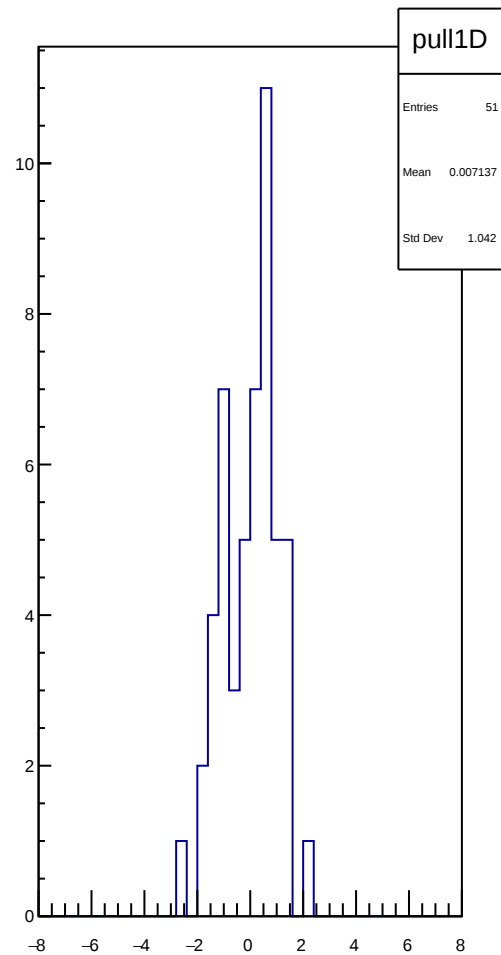
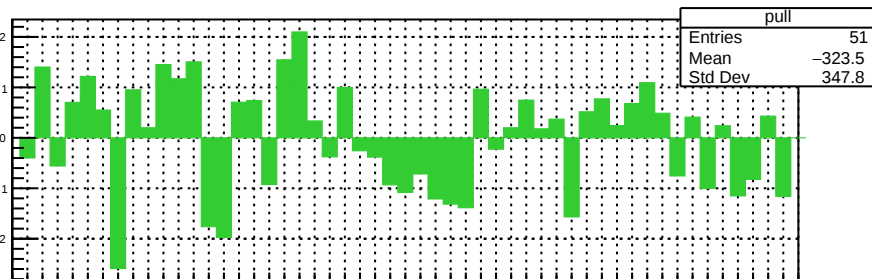
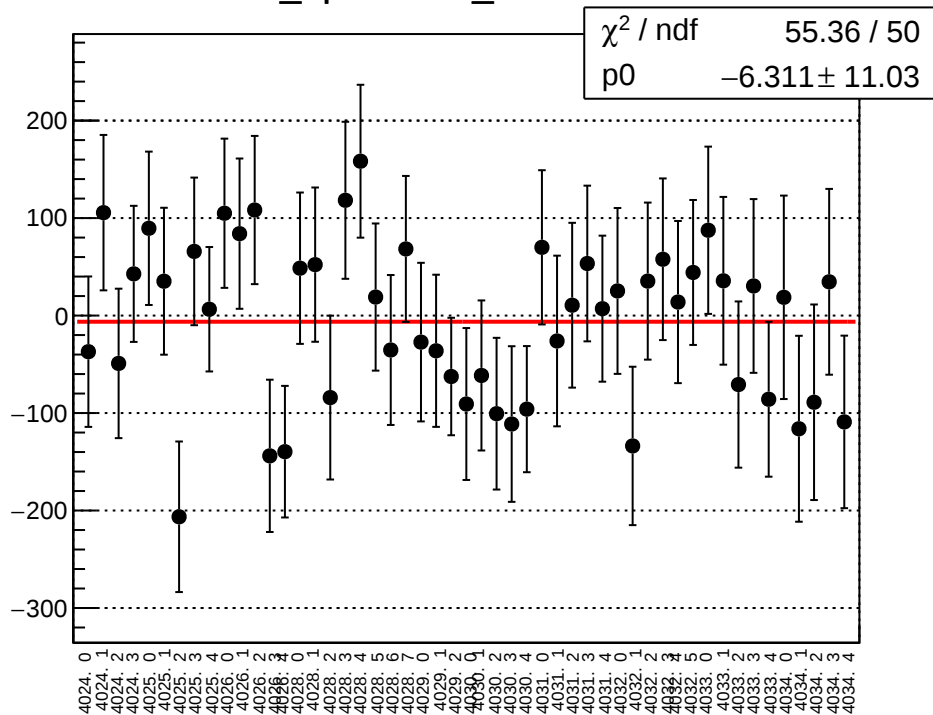
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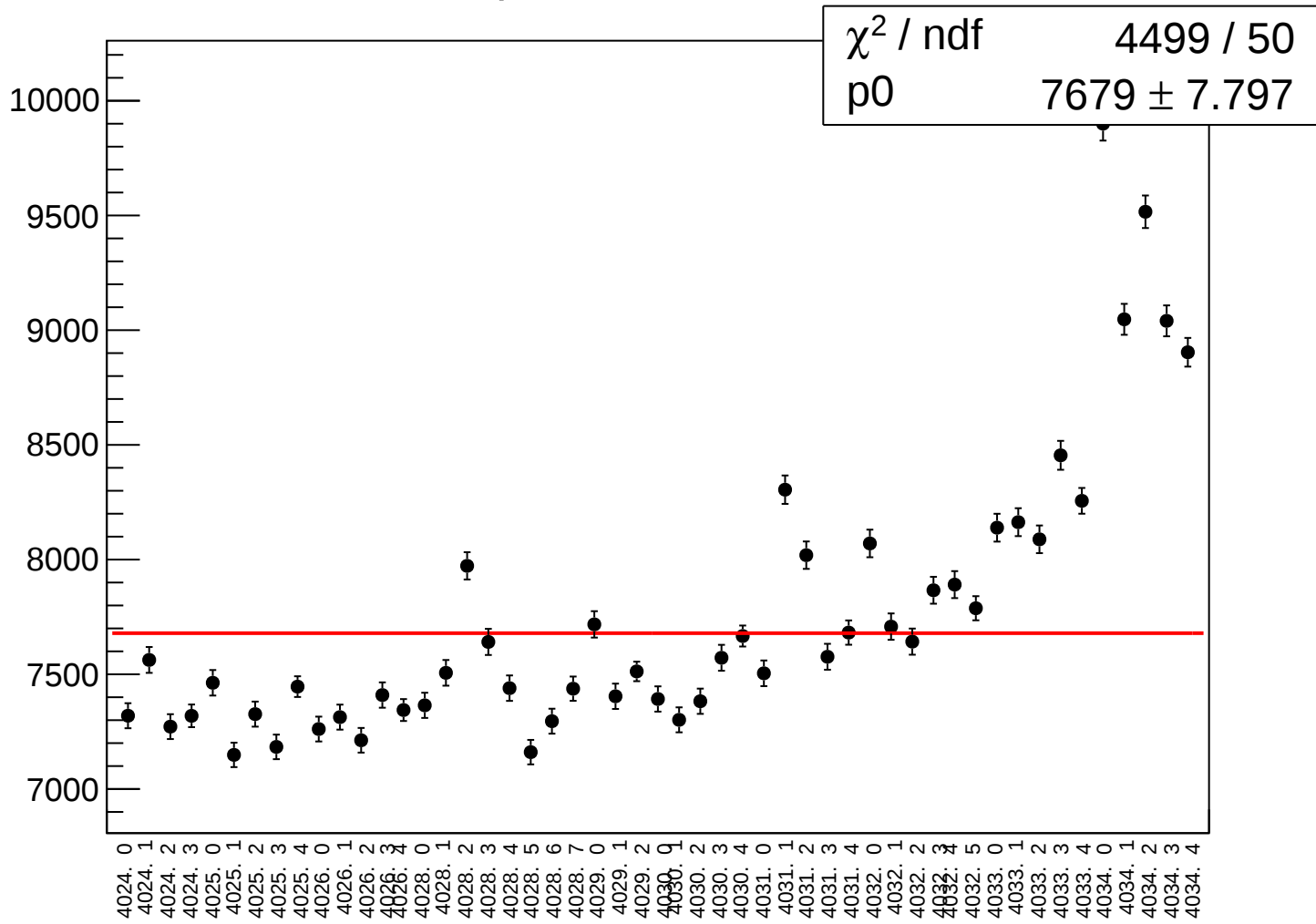
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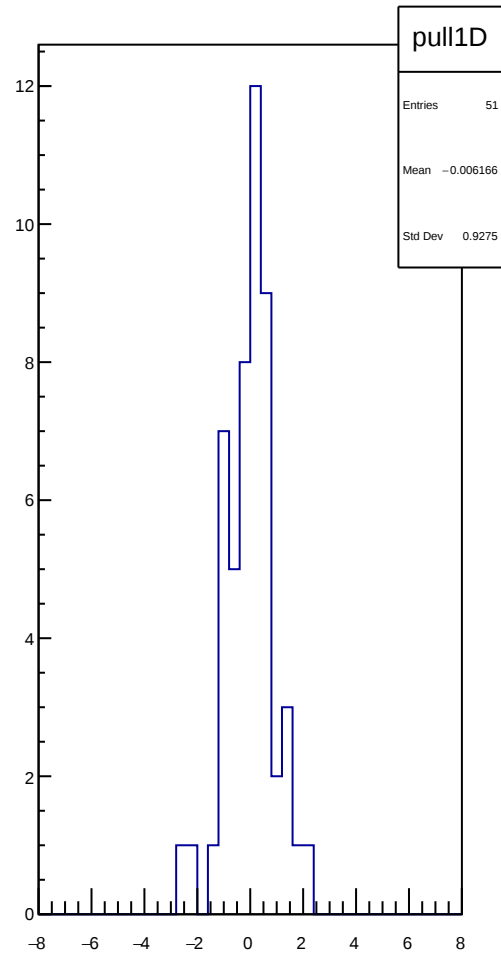
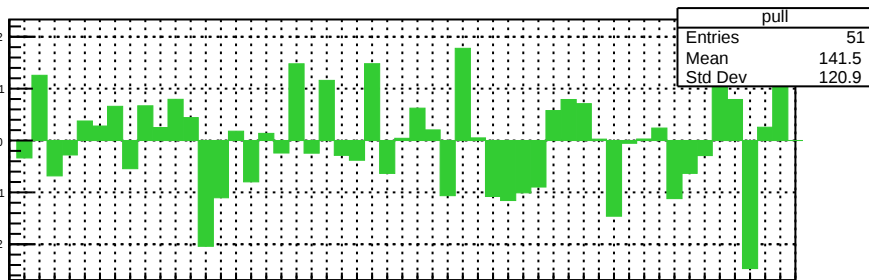
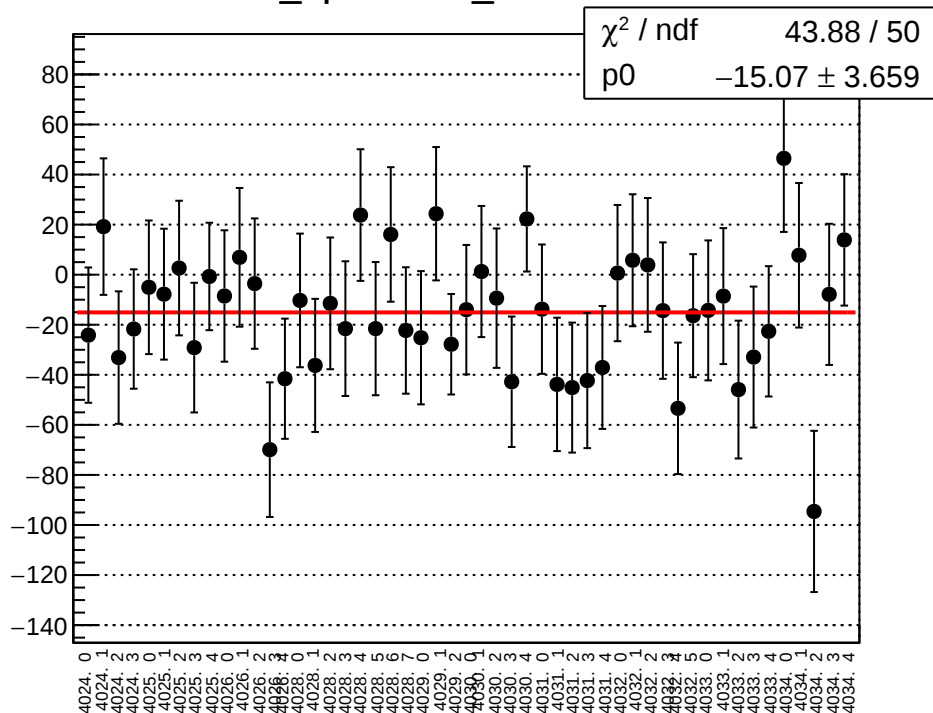
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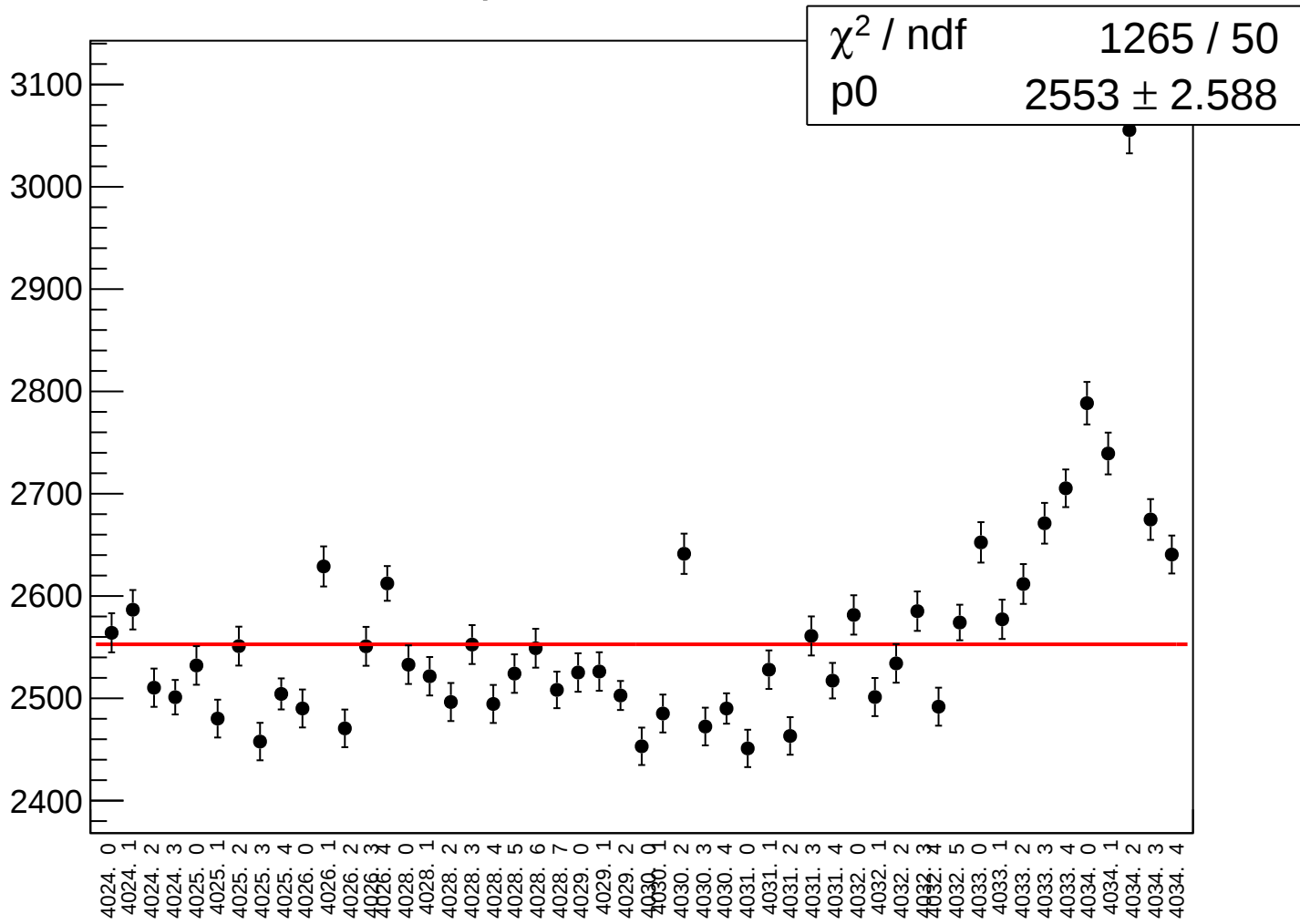
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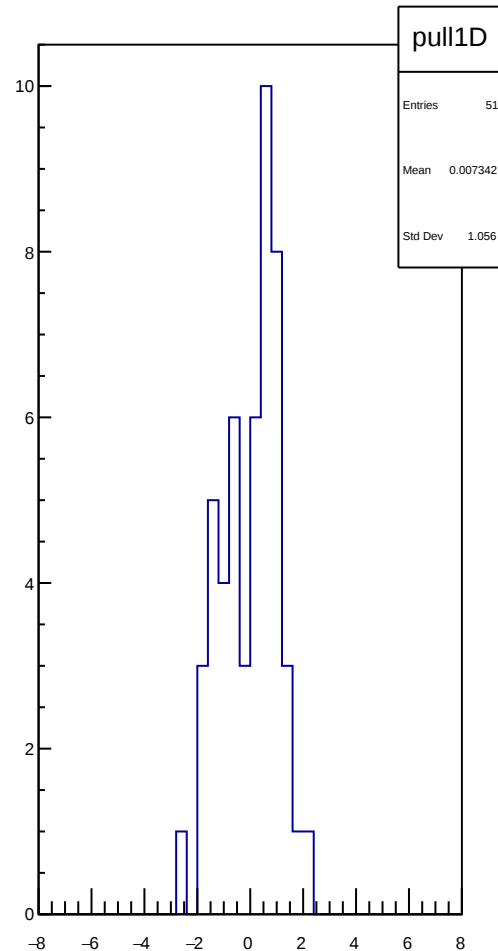
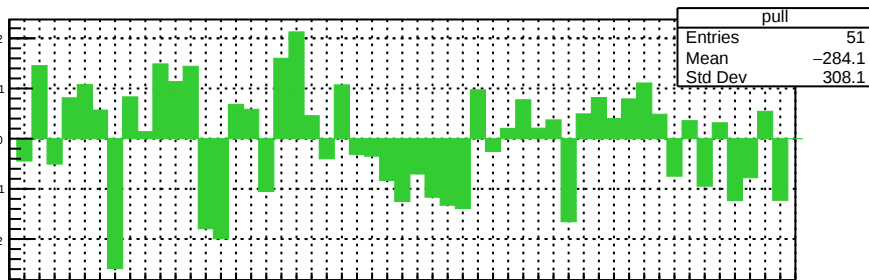
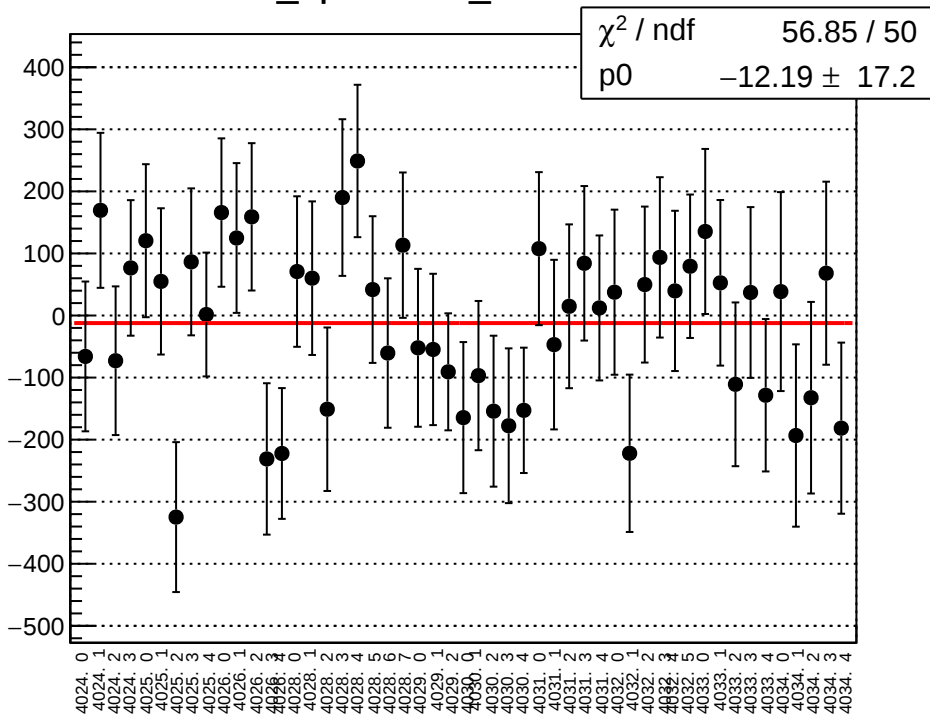
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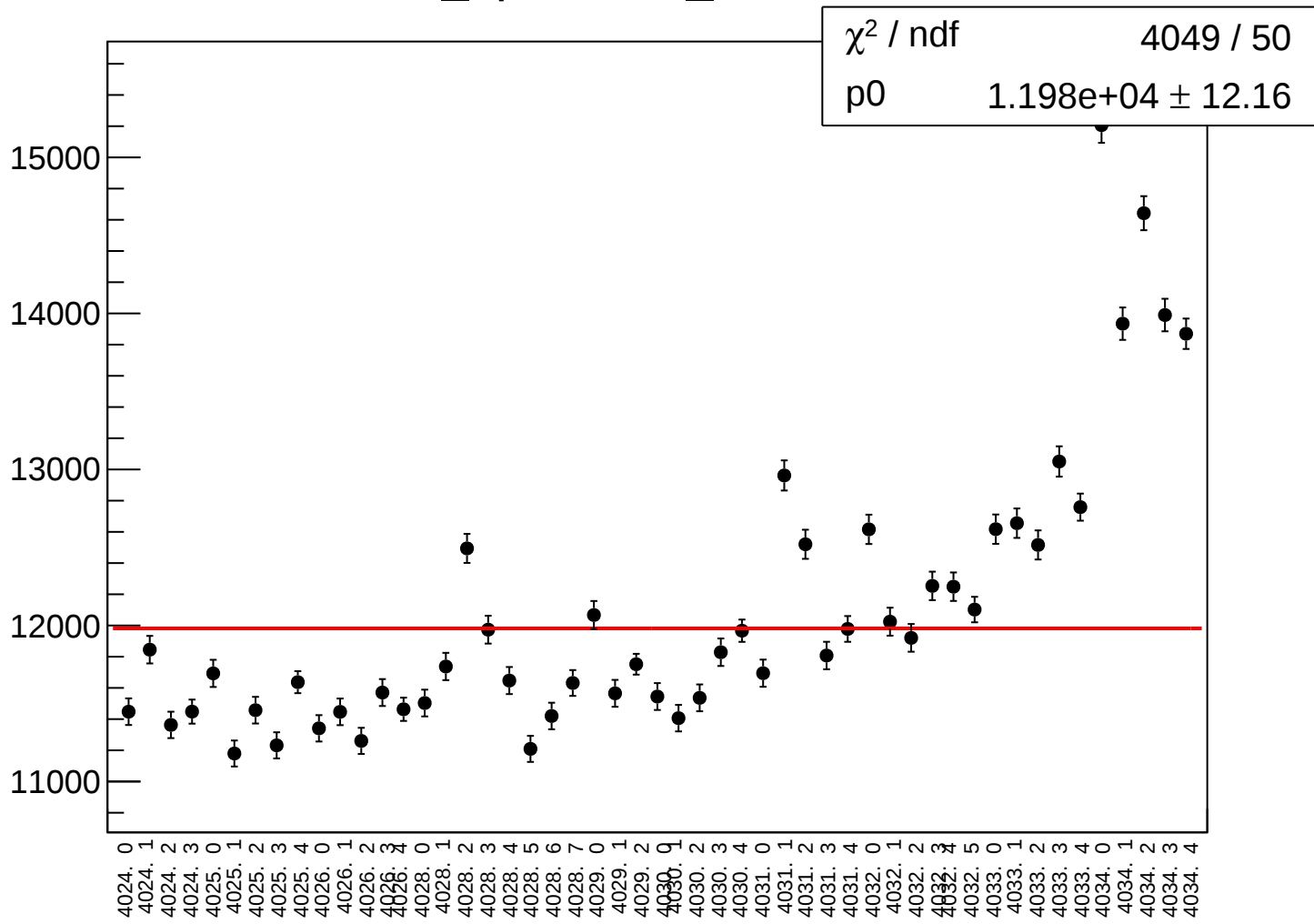
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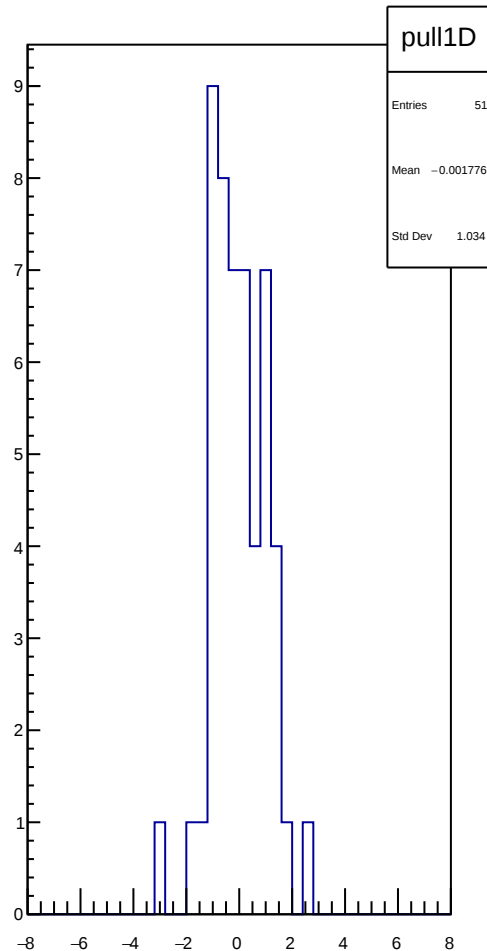
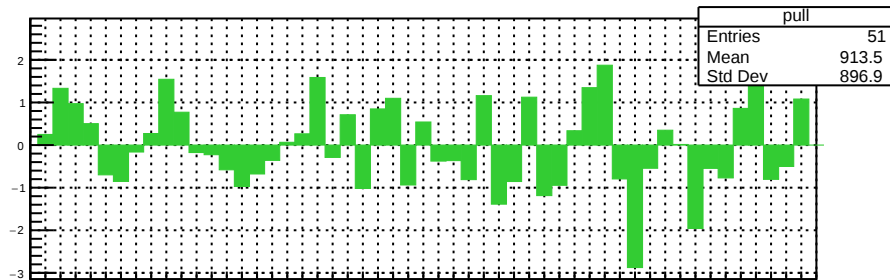
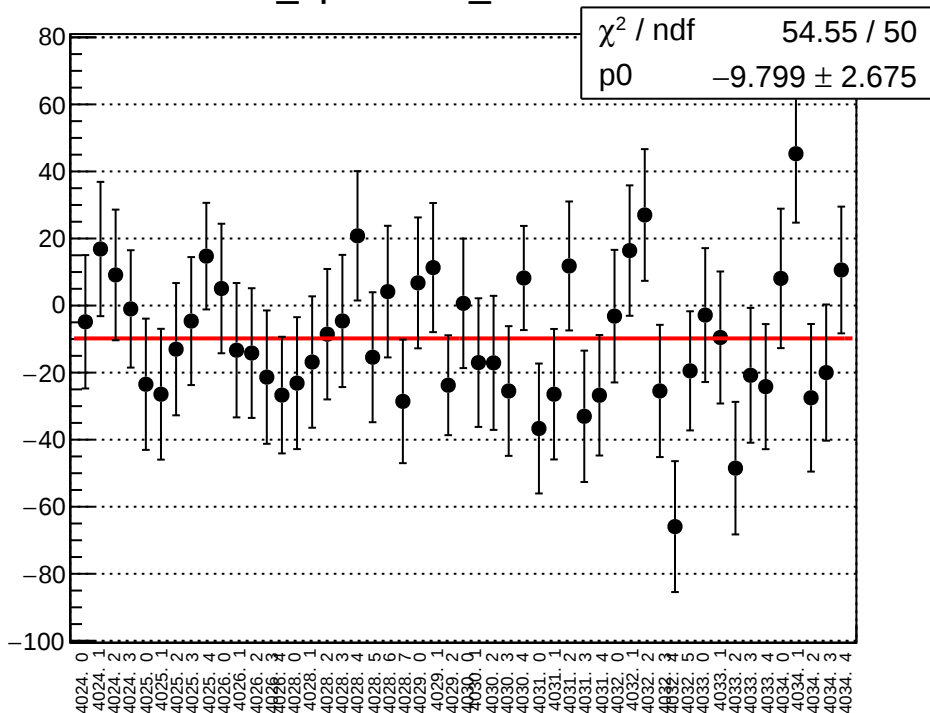
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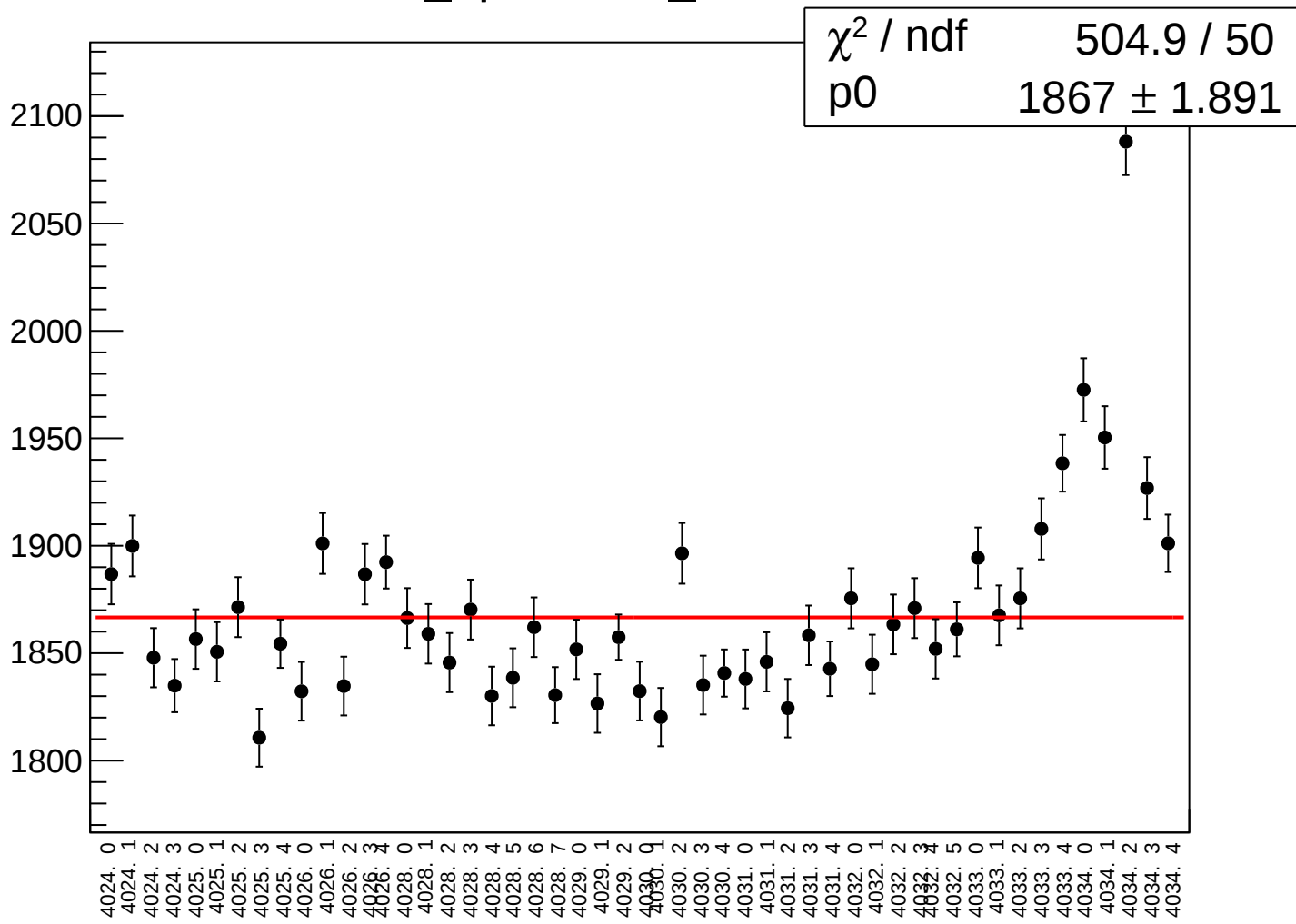
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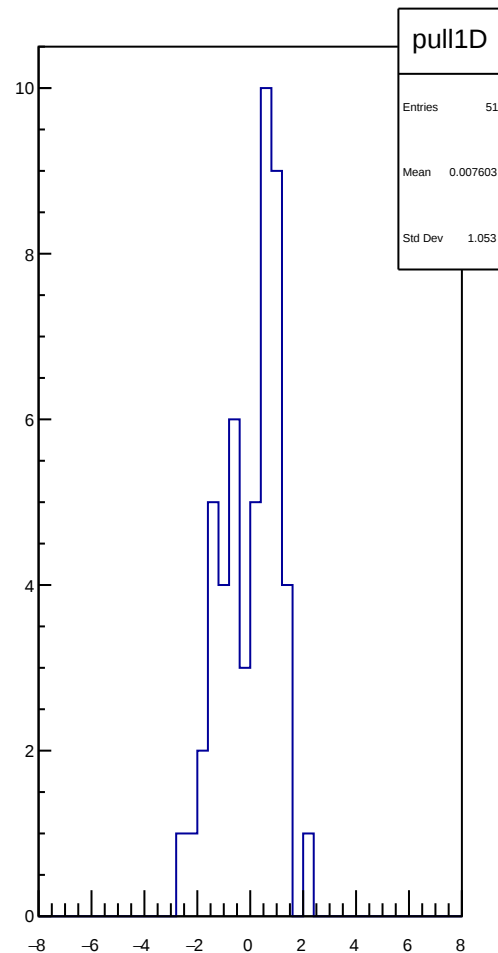
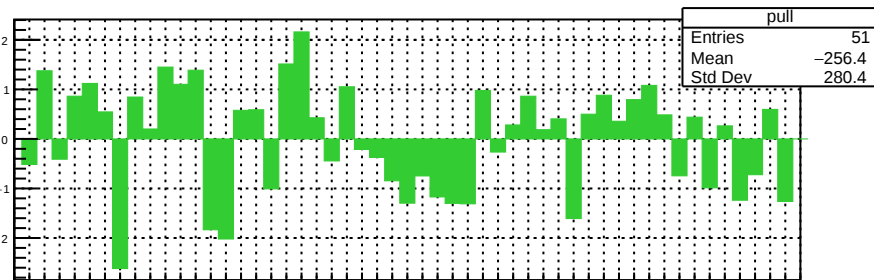
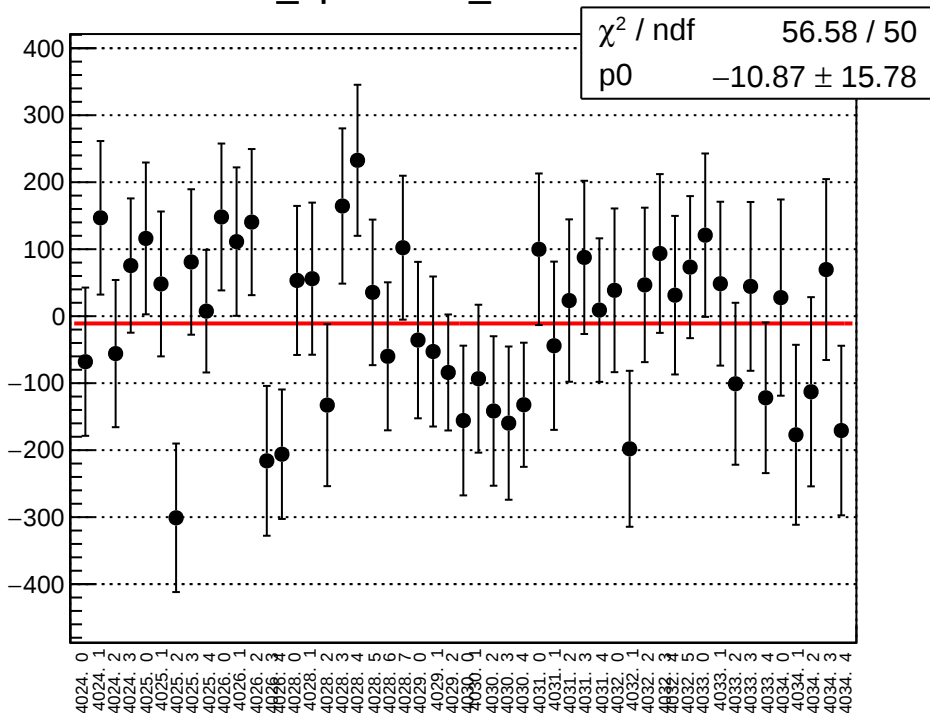
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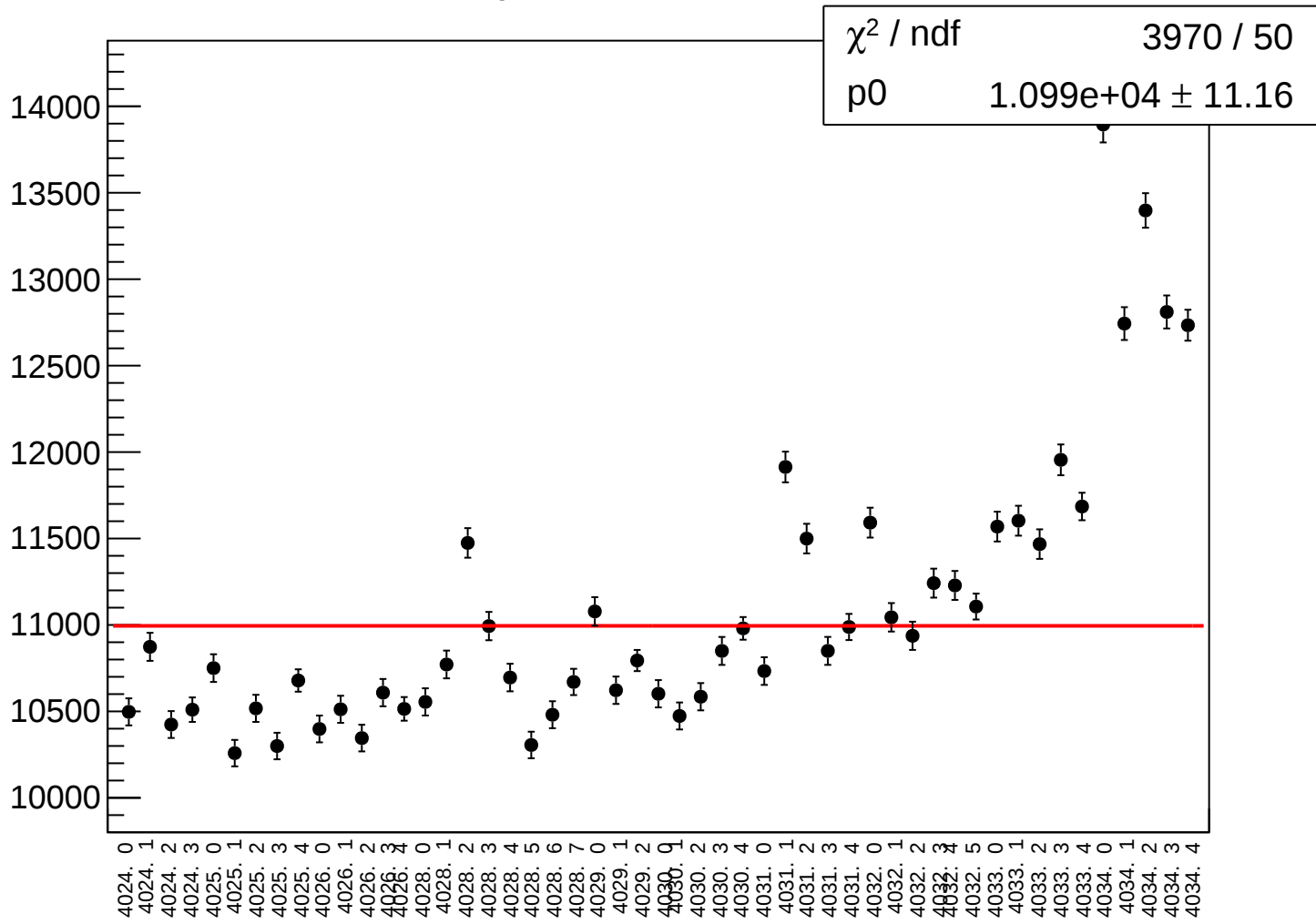
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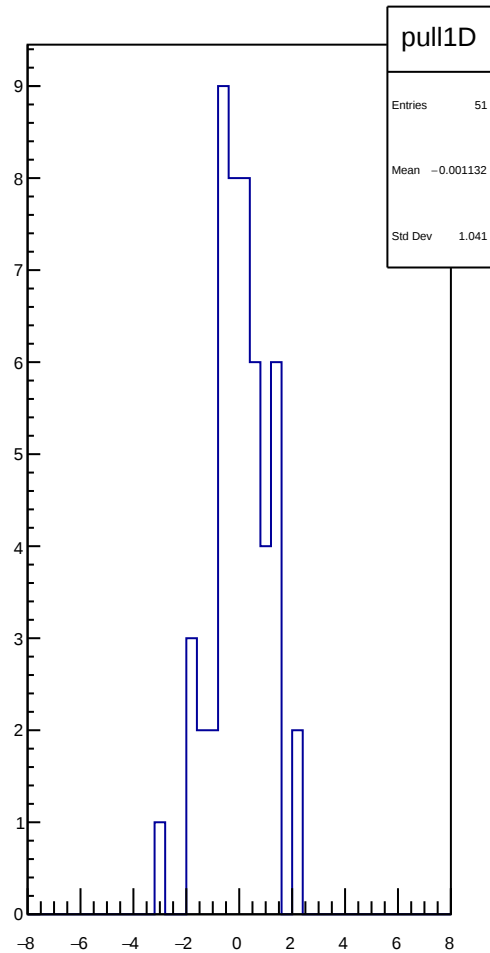
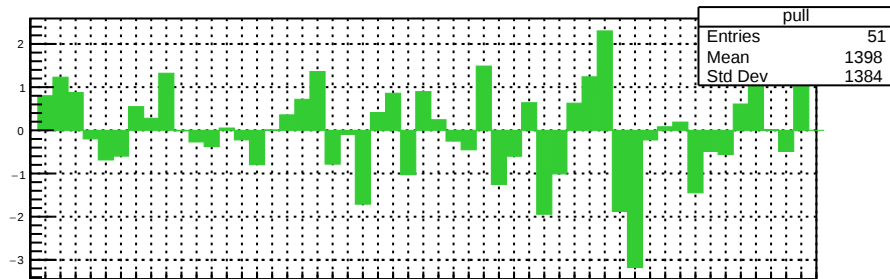
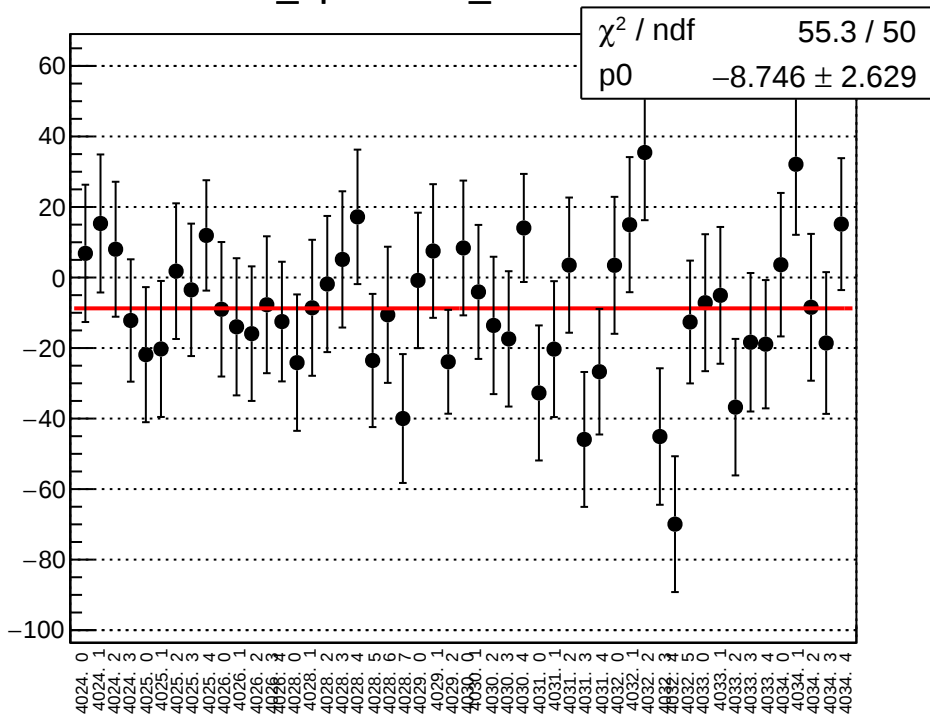
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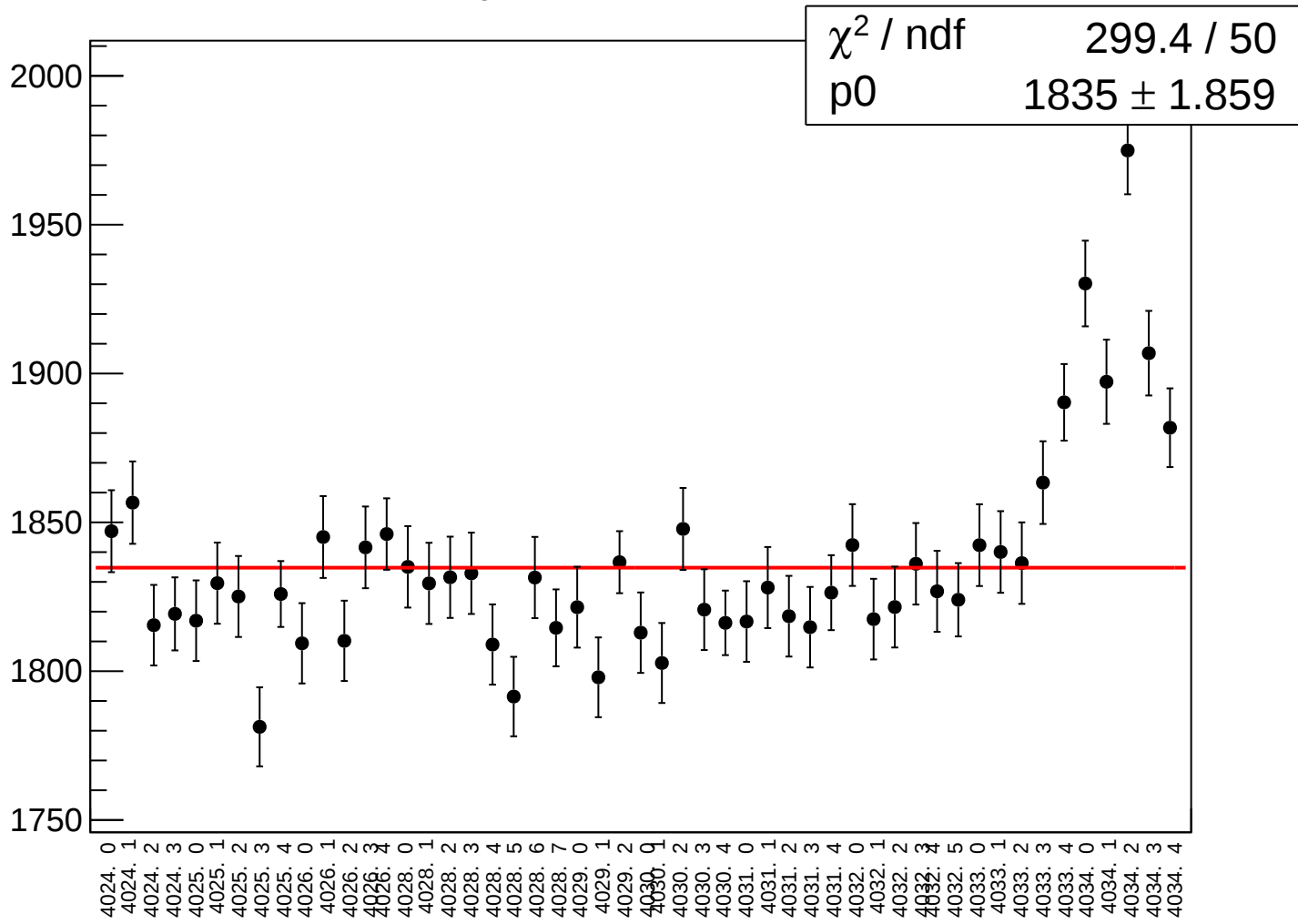
diff_bpm0l08X_rms vs run



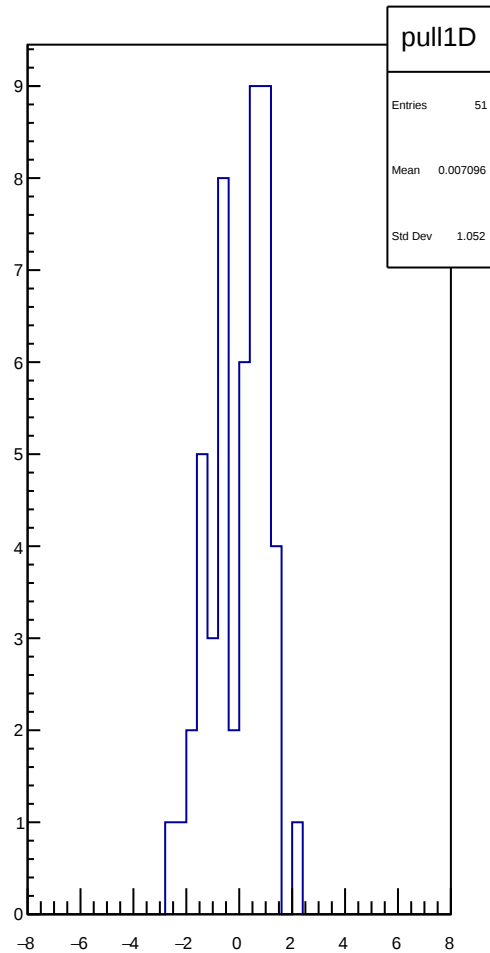
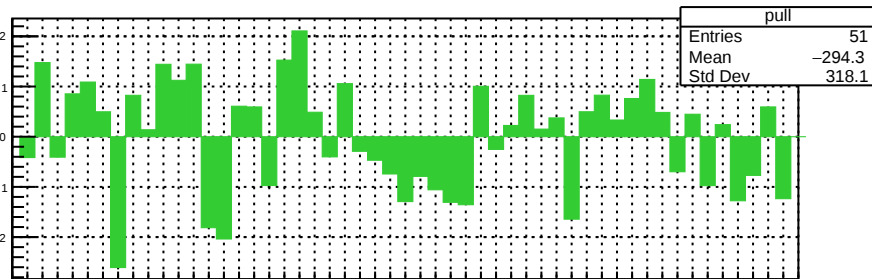
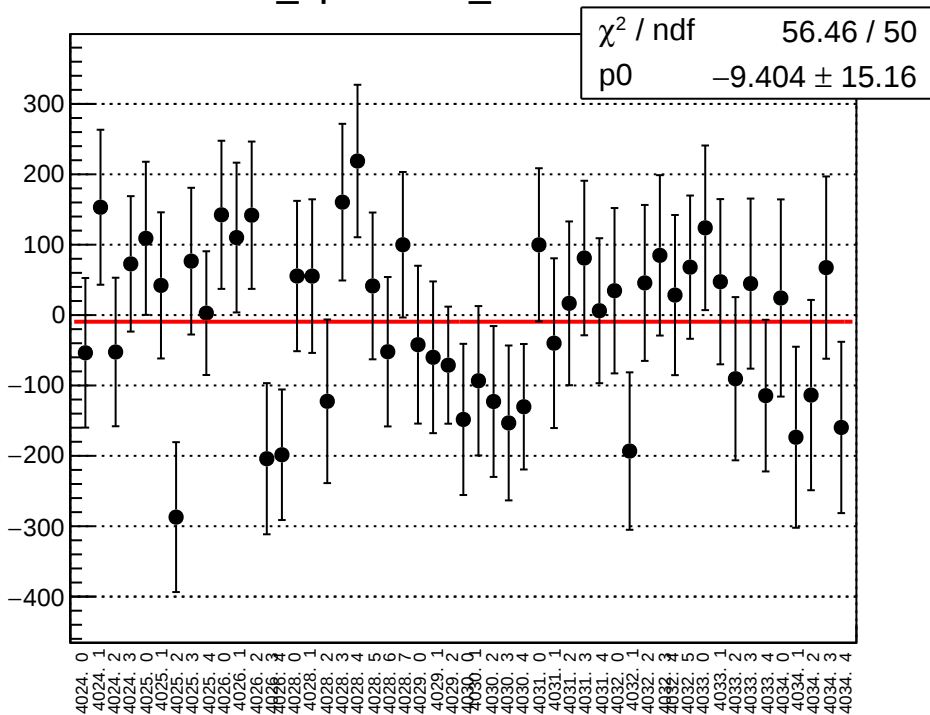
diff_bpm0l08Y_mean vs run



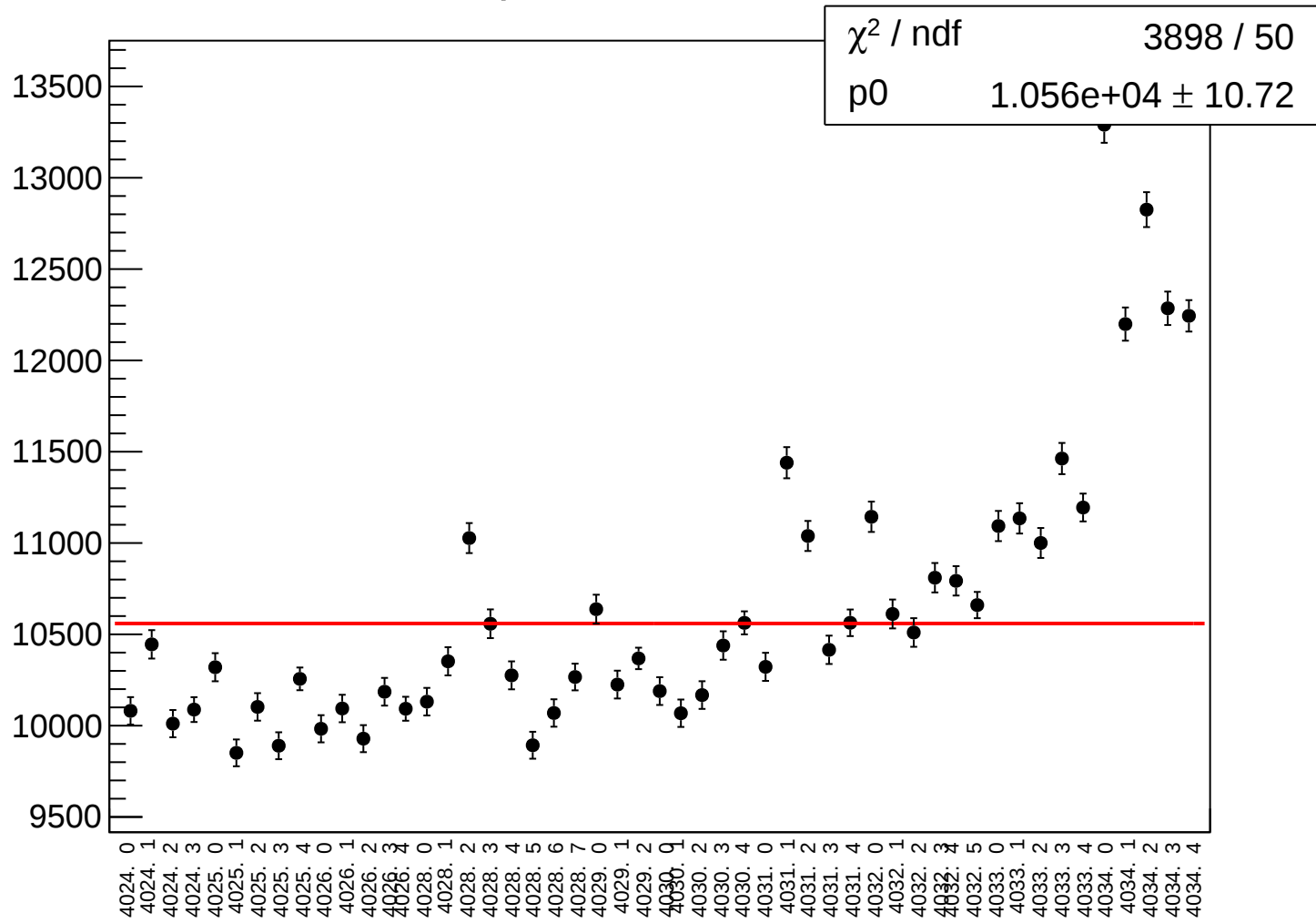
diff_bpm0l08Y_rms vs run



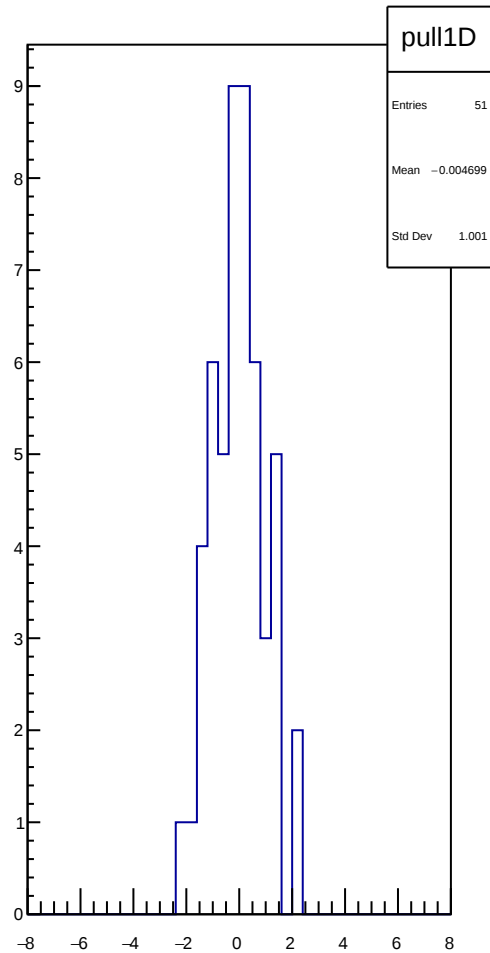
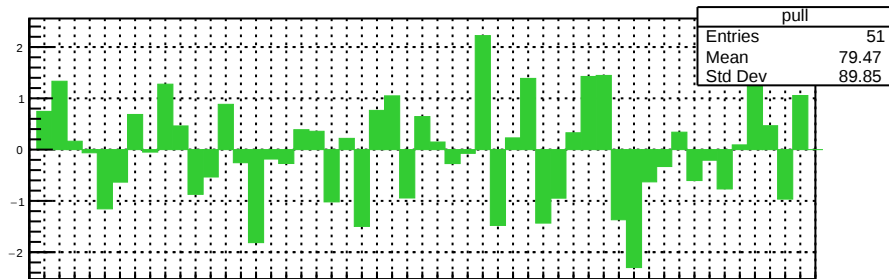
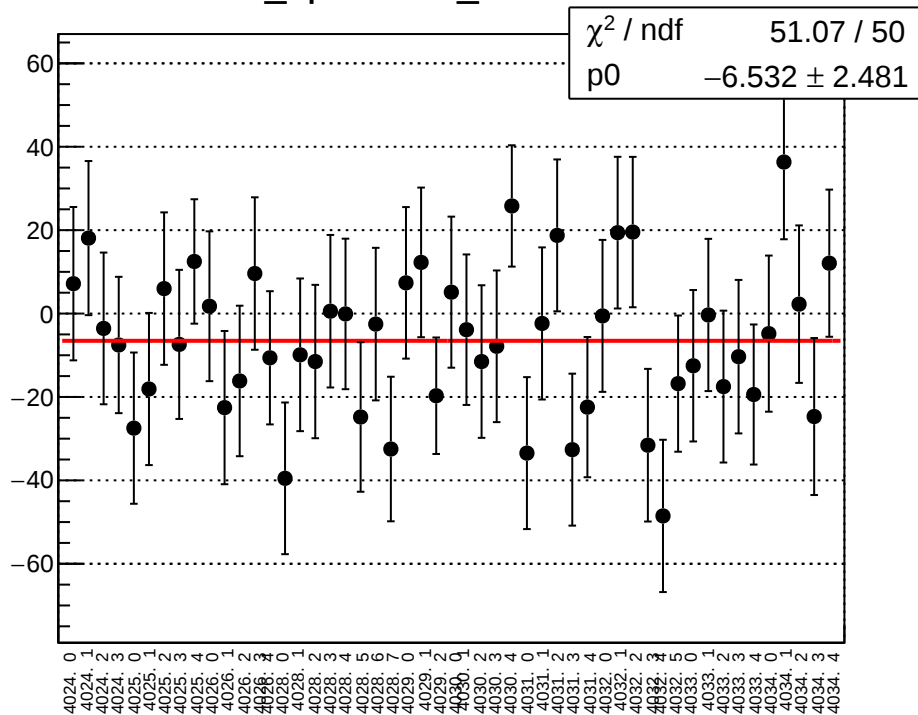
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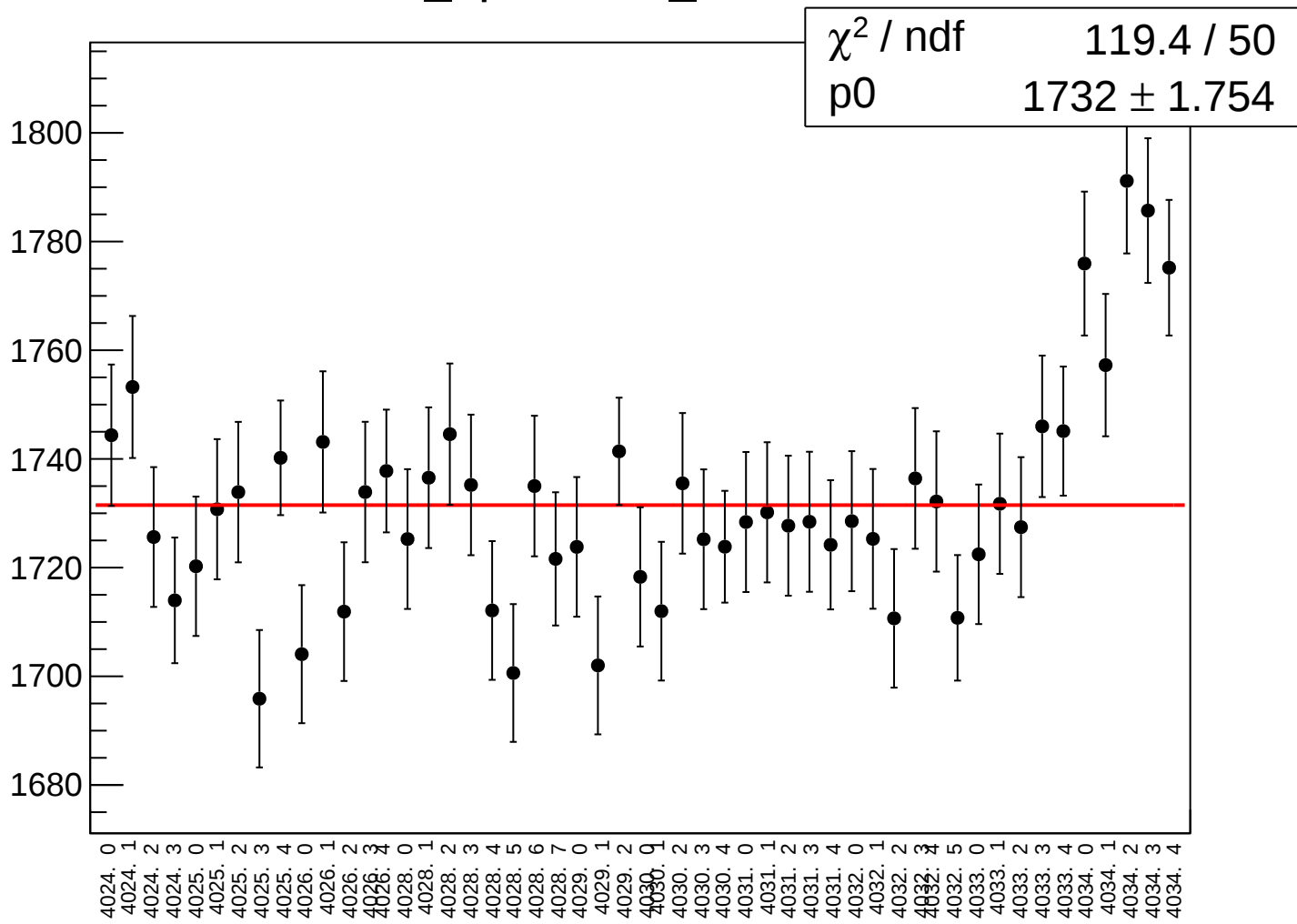
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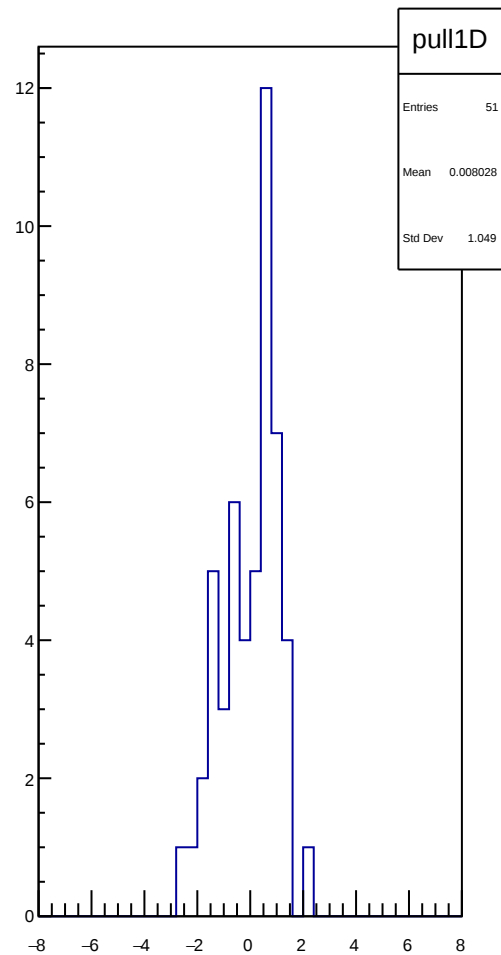
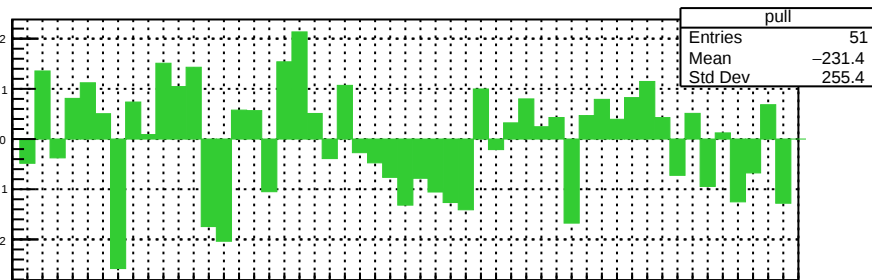
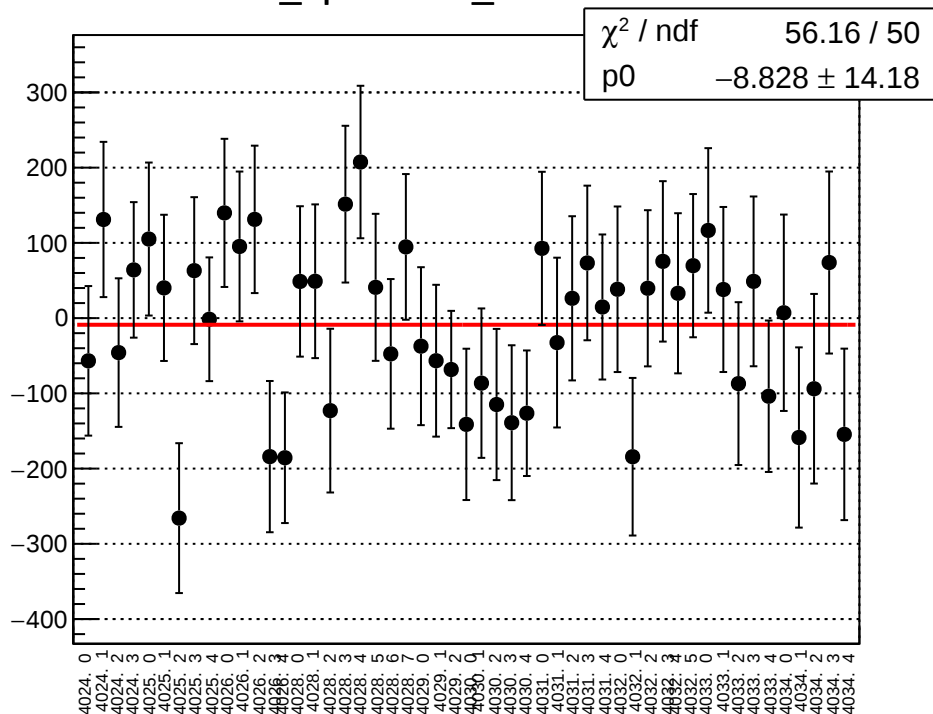
diff_bpm0l09Y_mean vs run



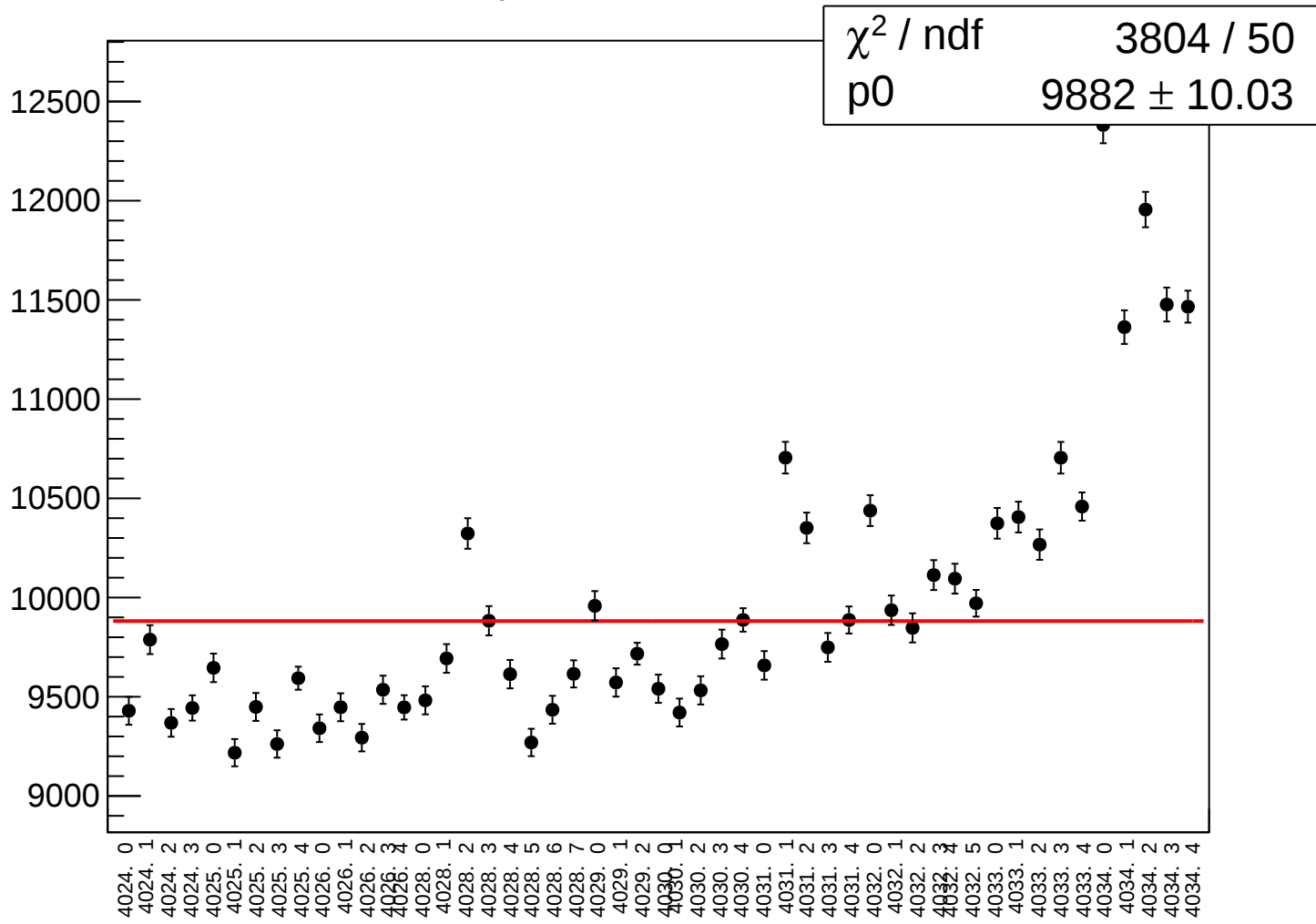
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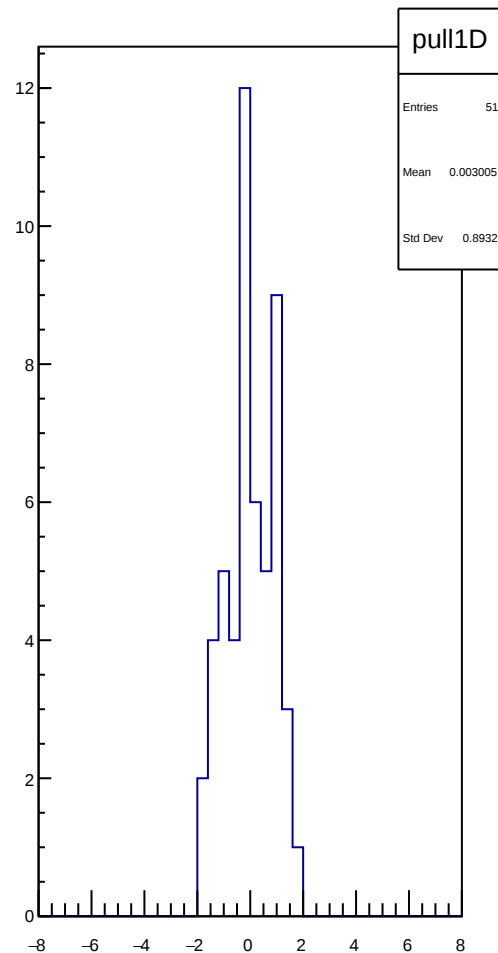
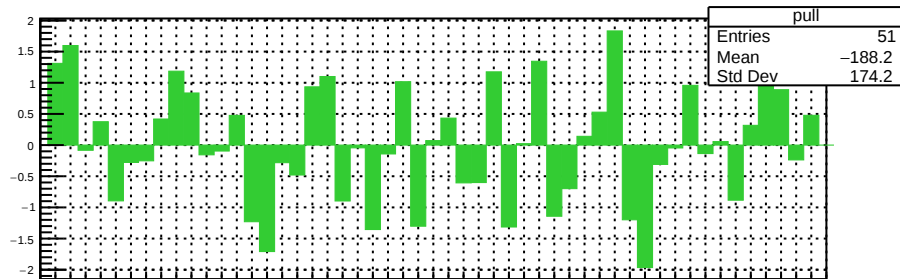
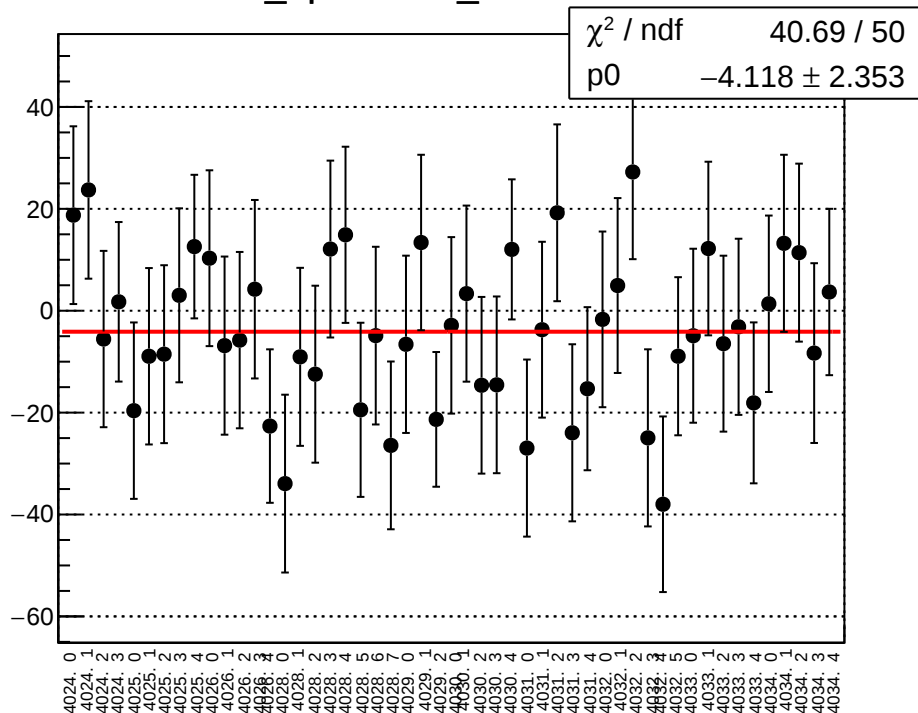
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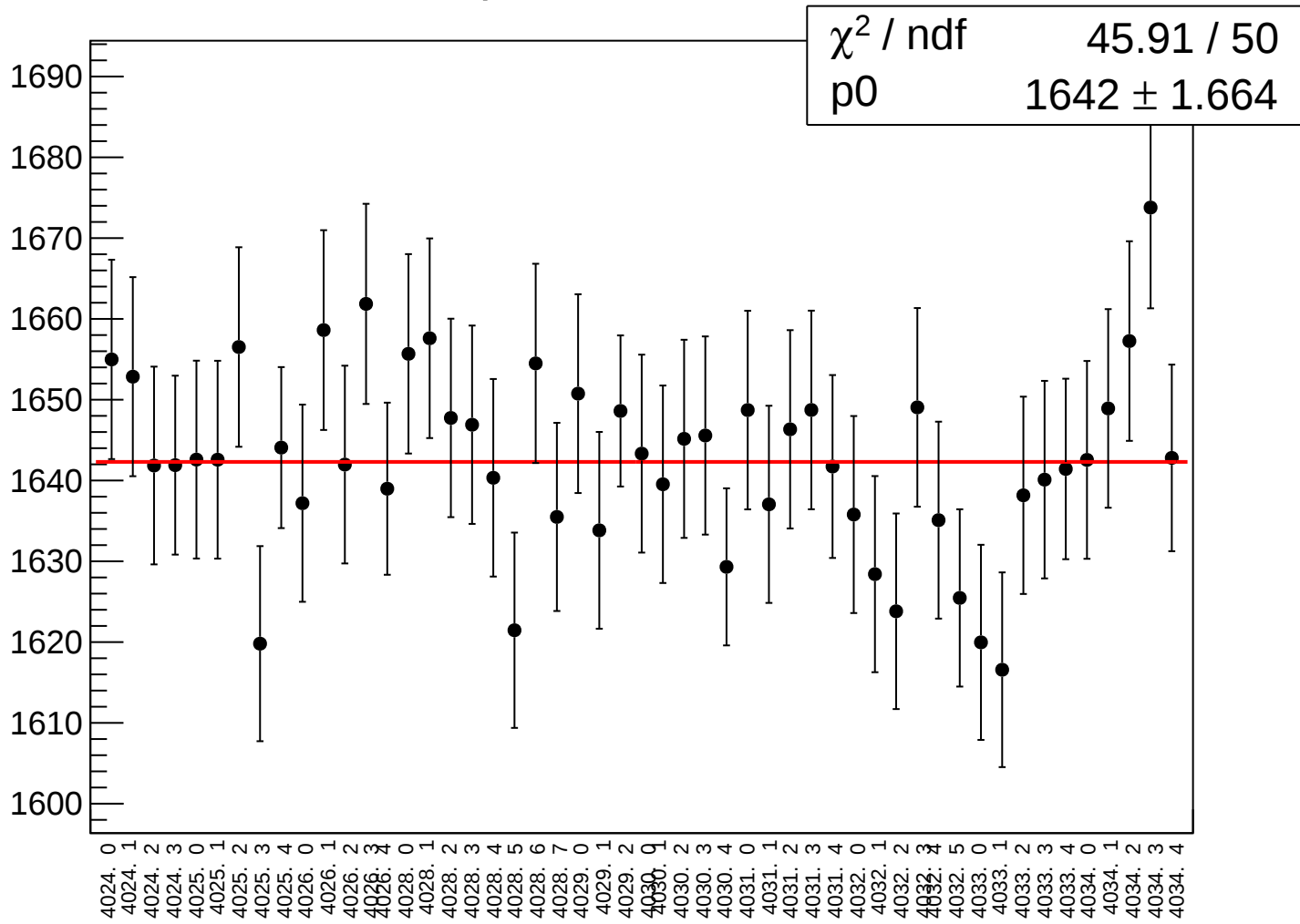
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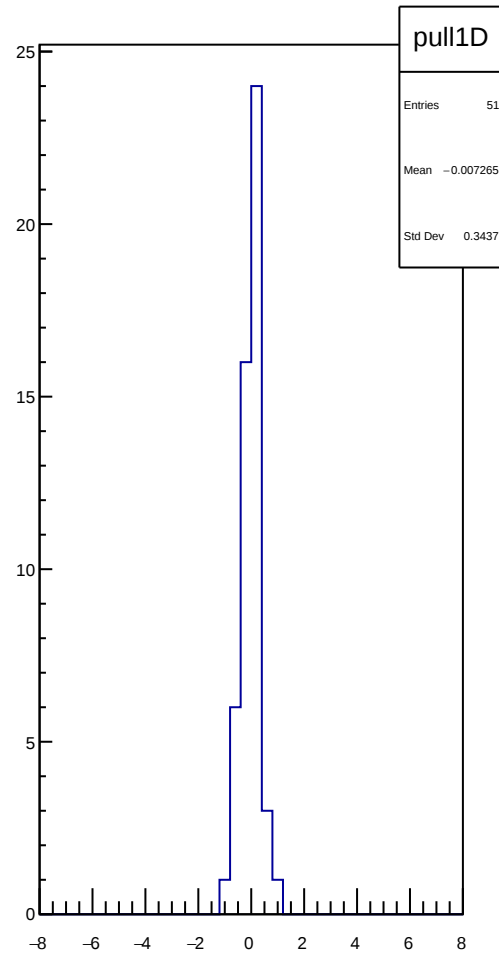
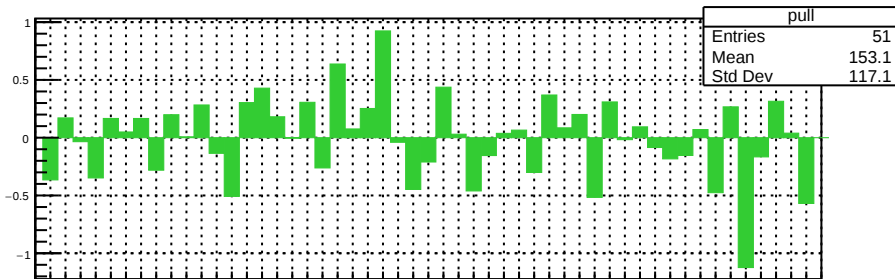
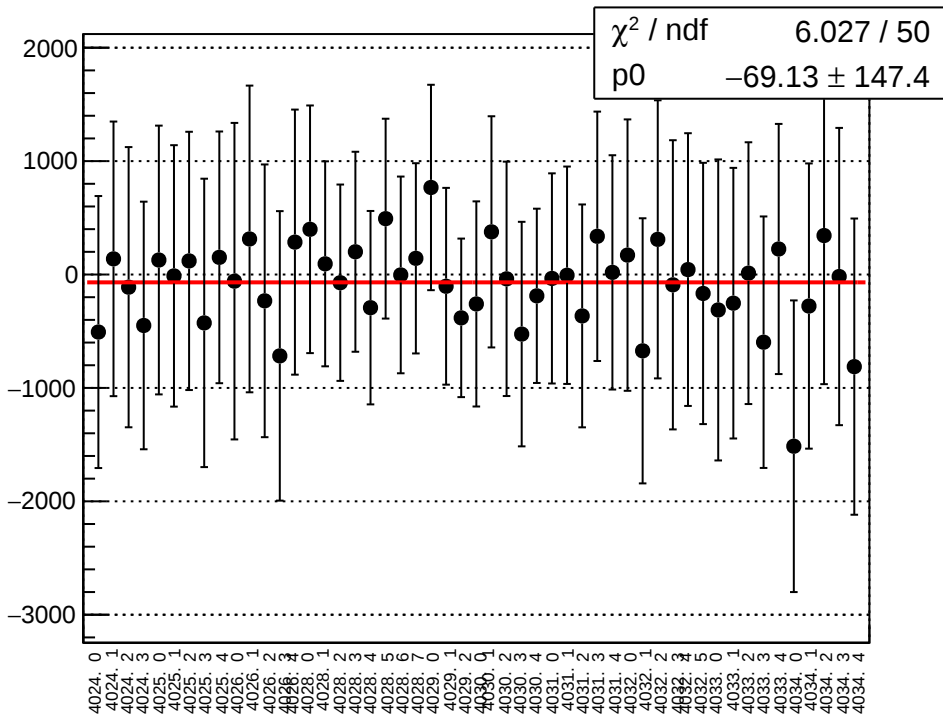
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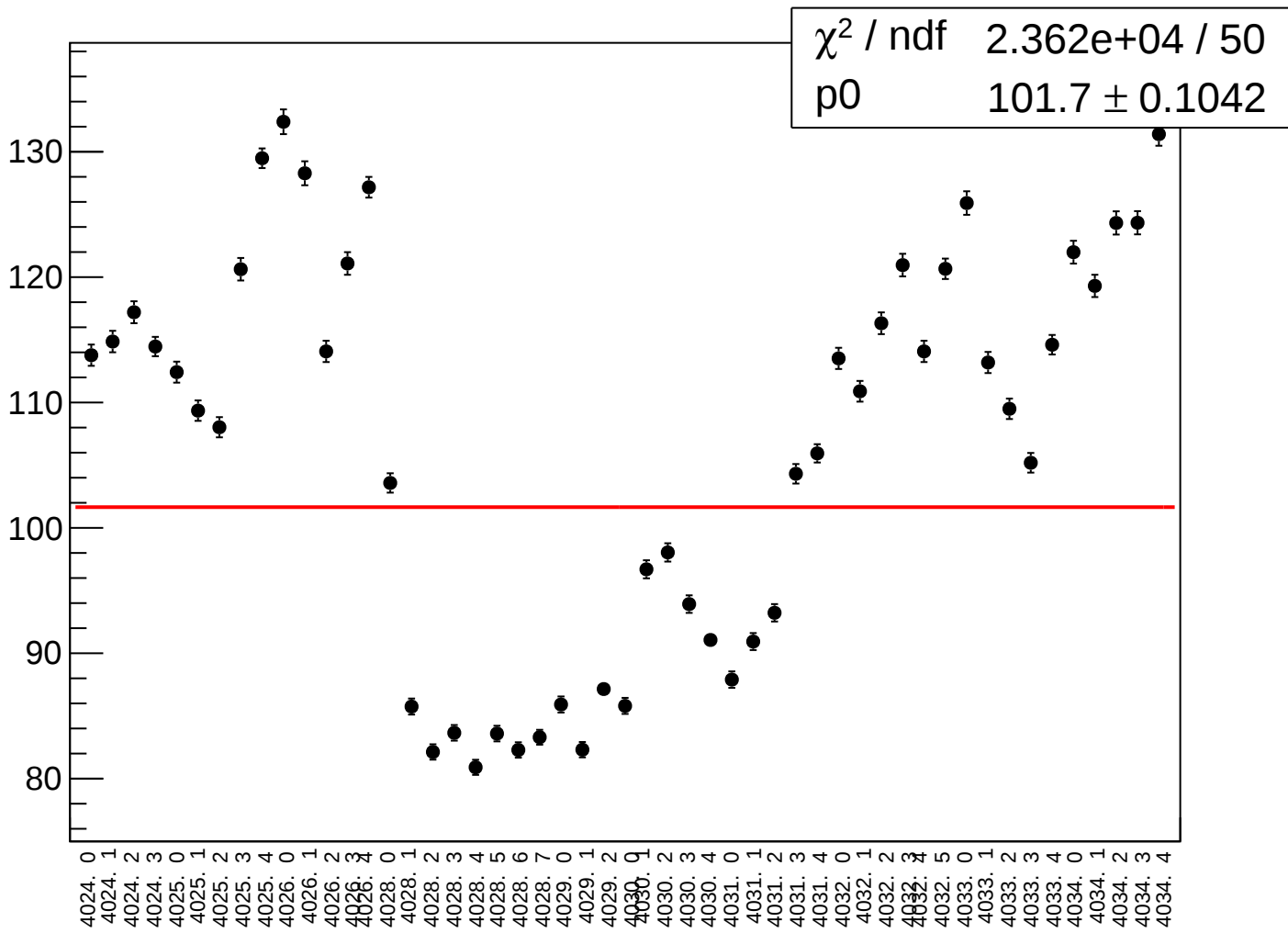
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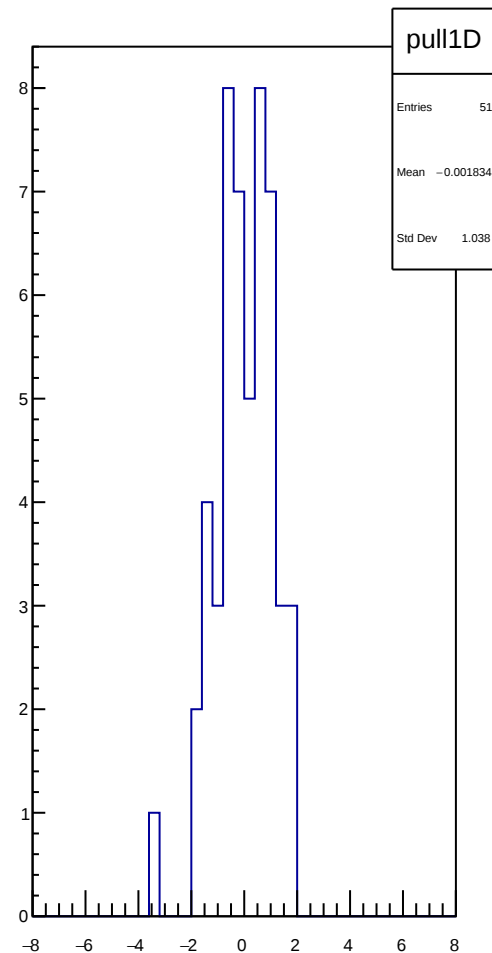
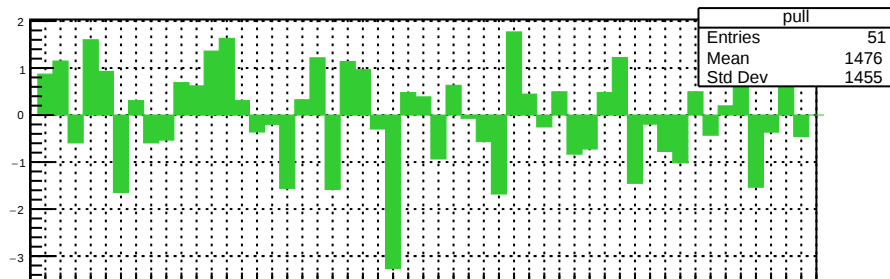
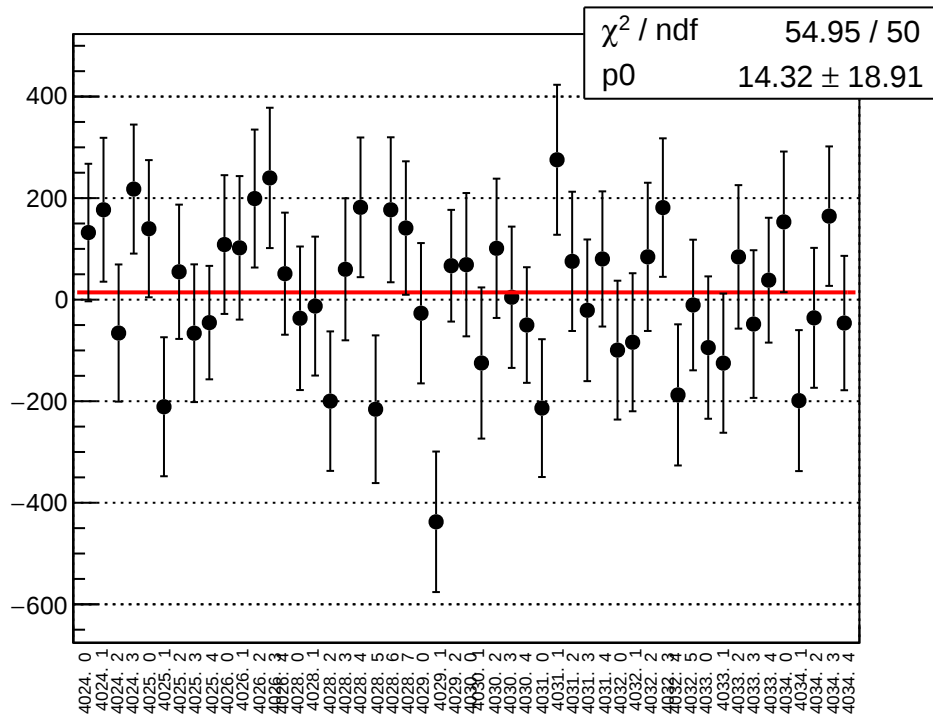
asym_bcm_an_us_bcm_an_ds_agg_avg_mean vs run



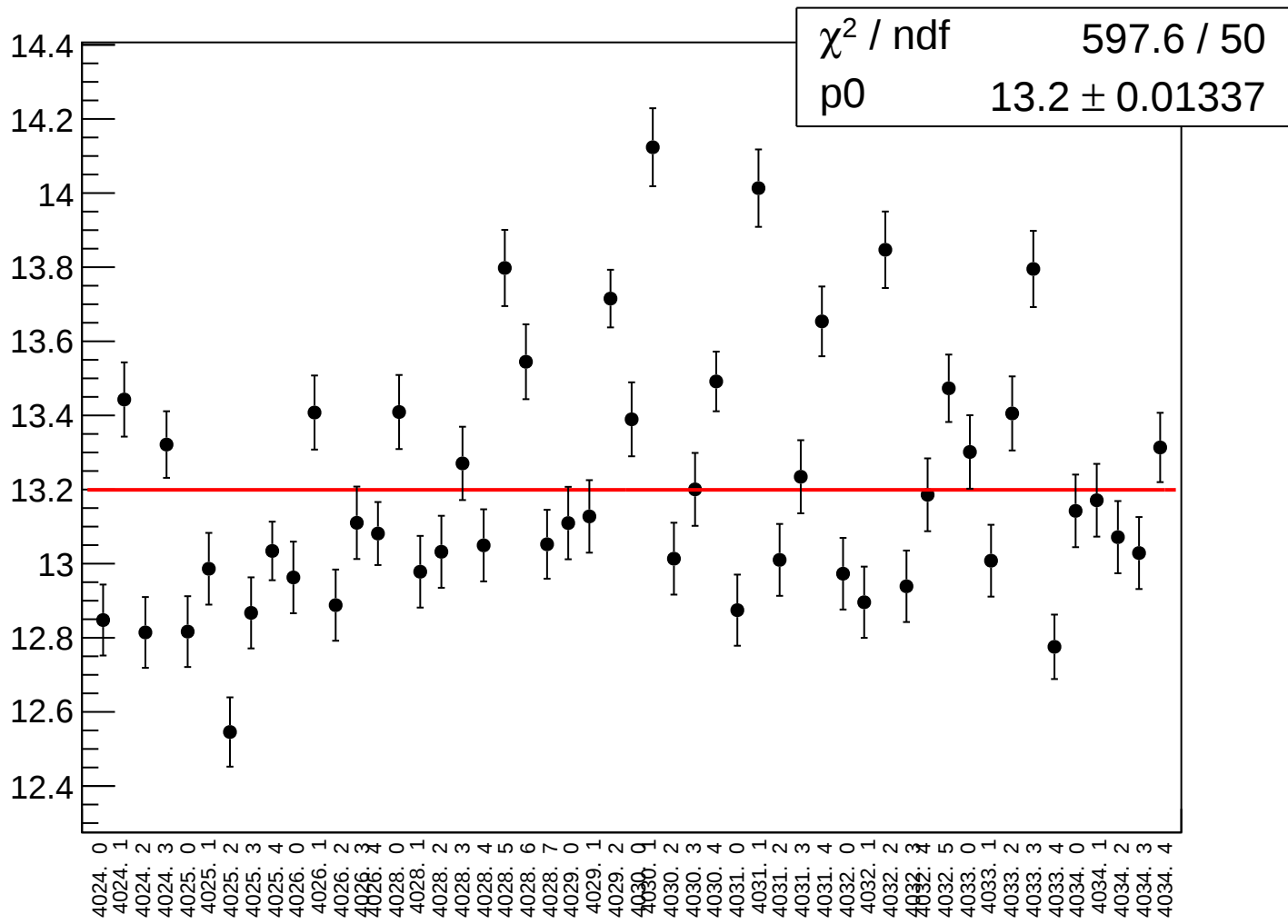
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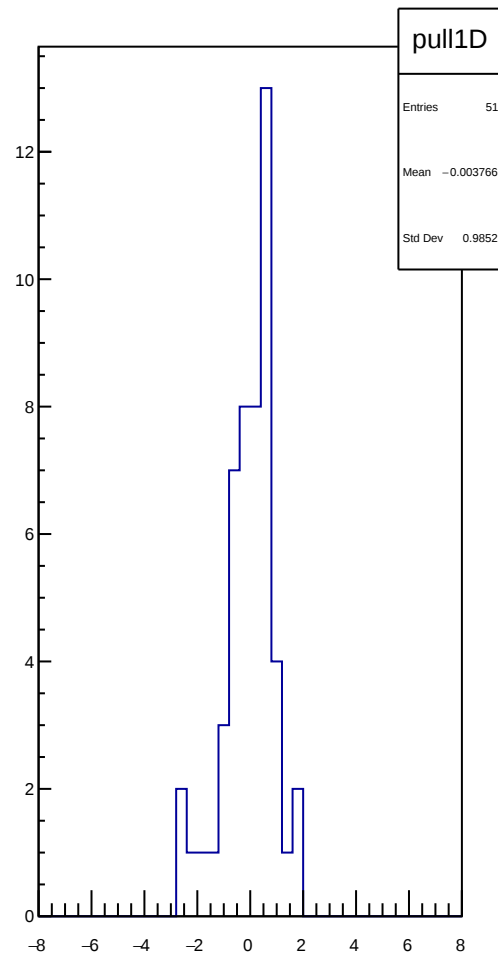
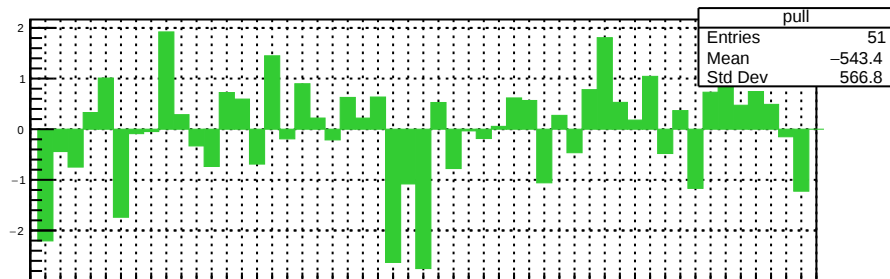
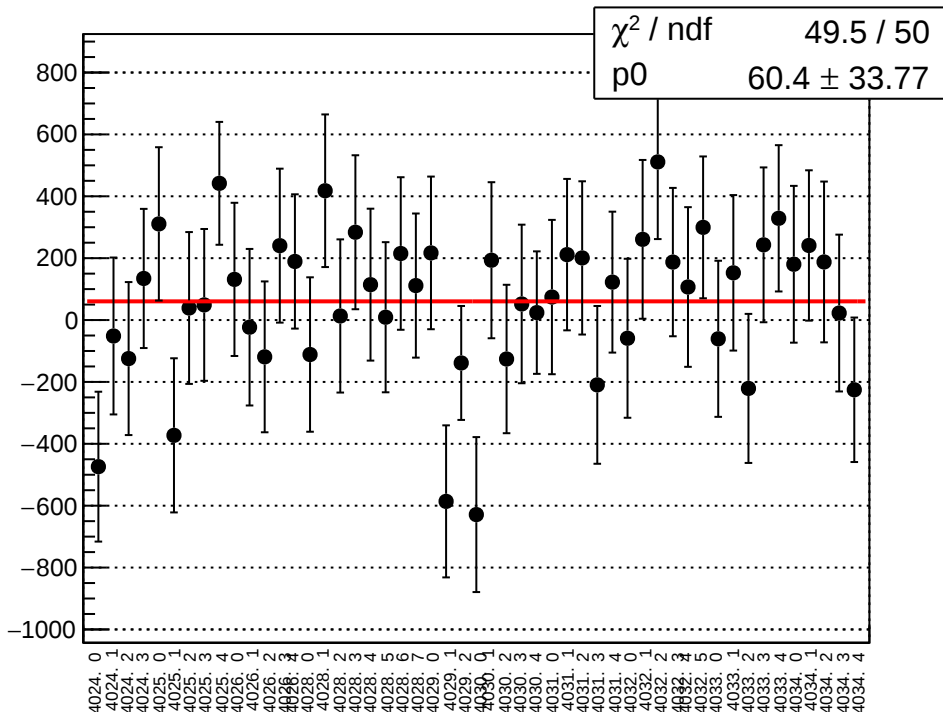
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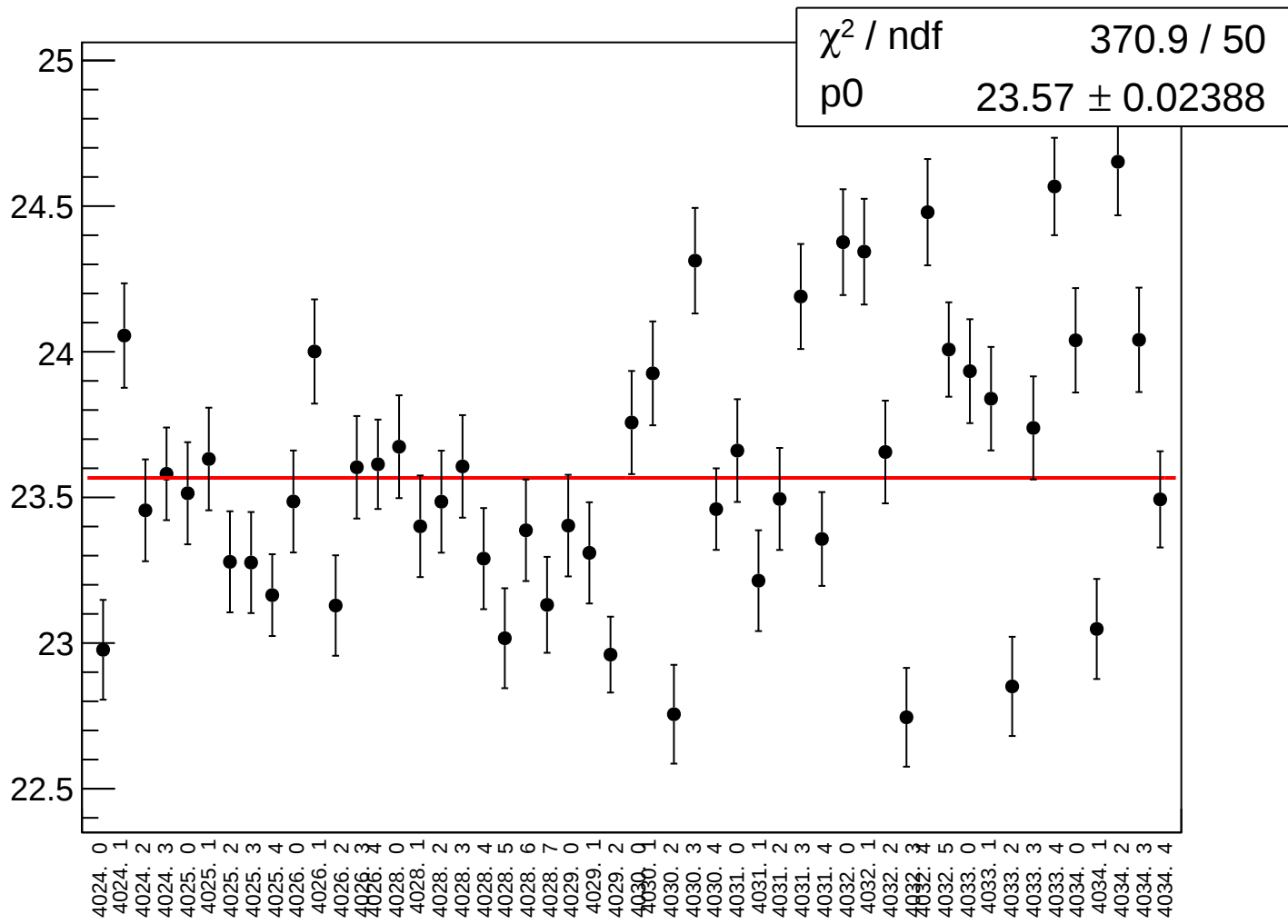
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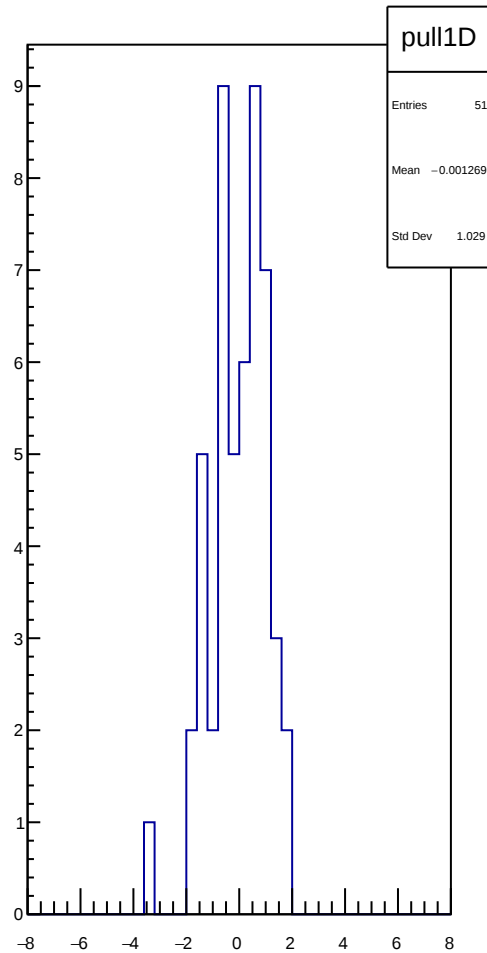
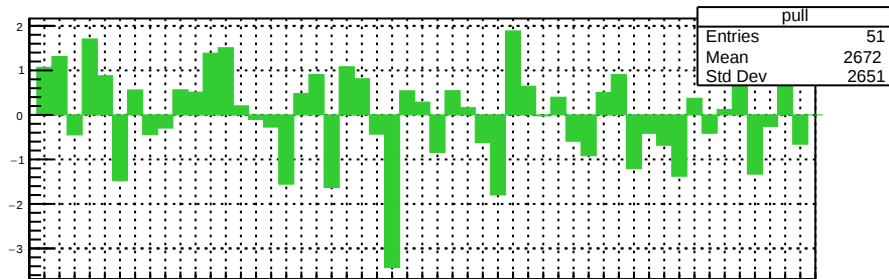
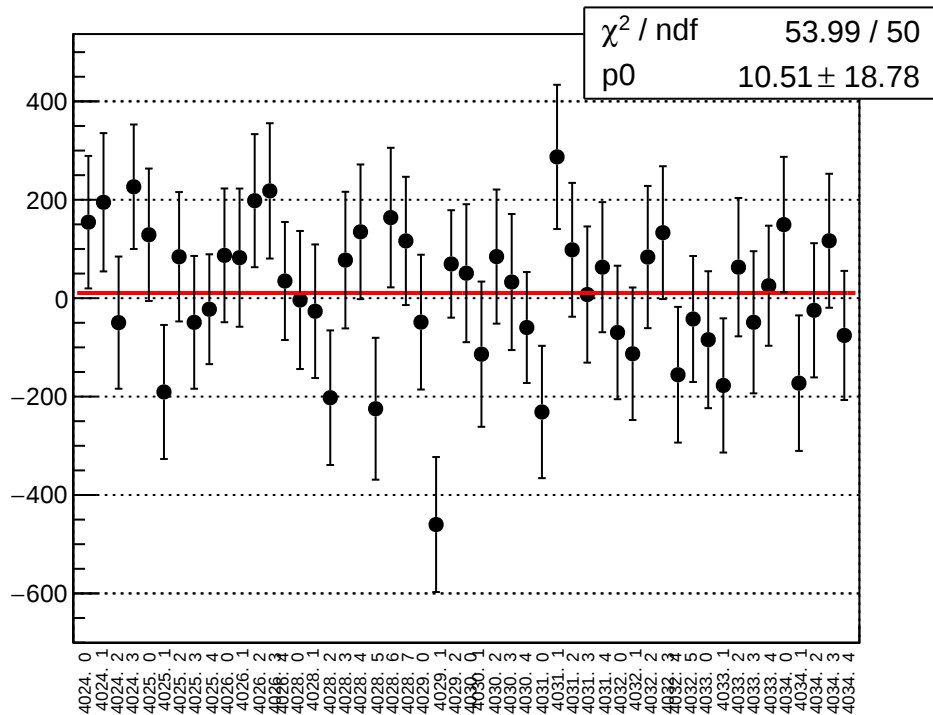
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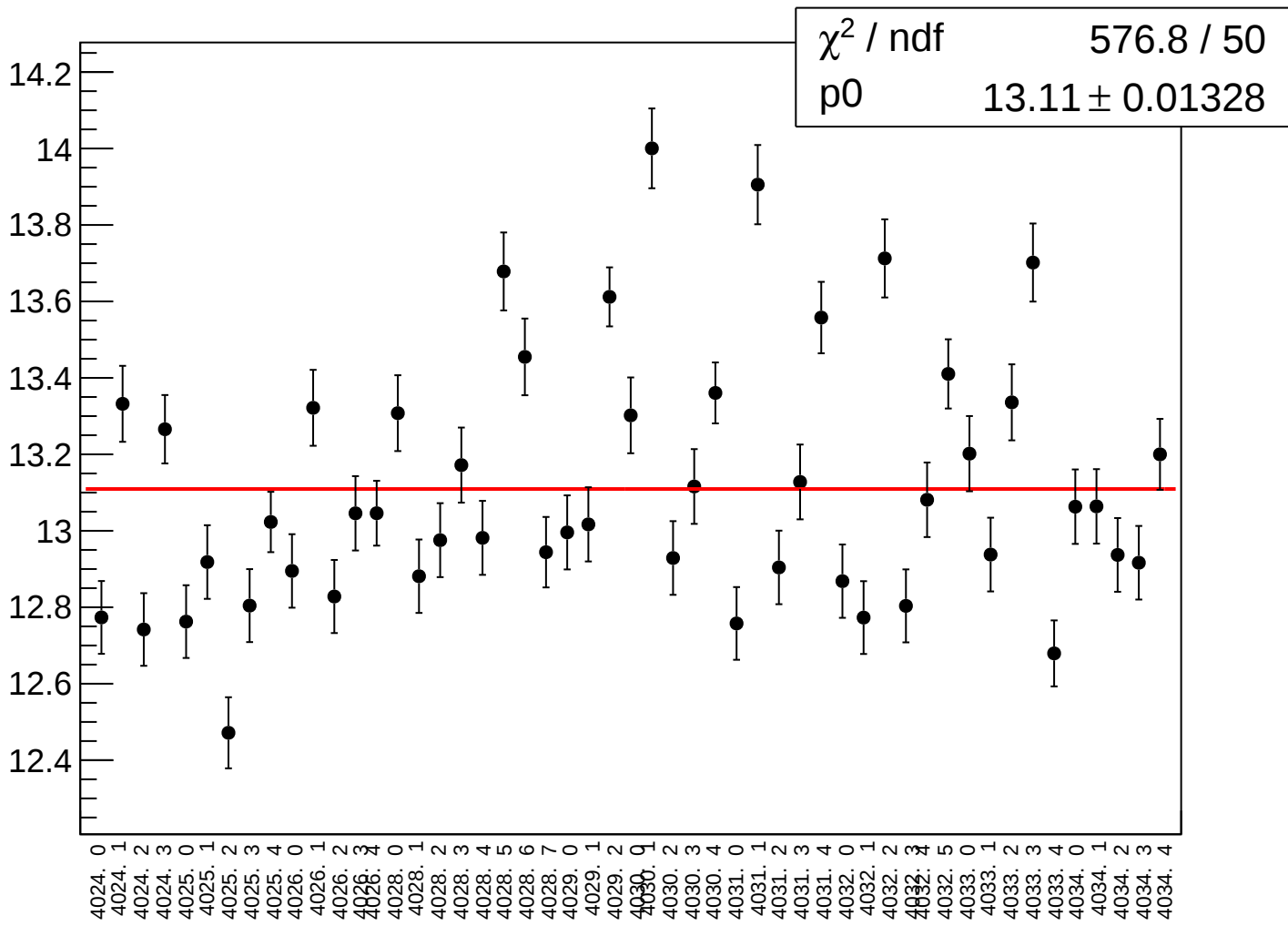
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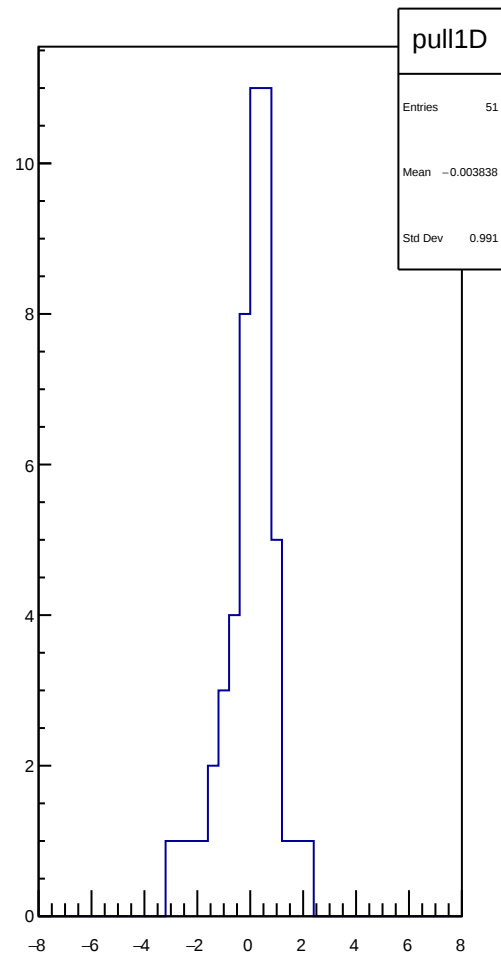
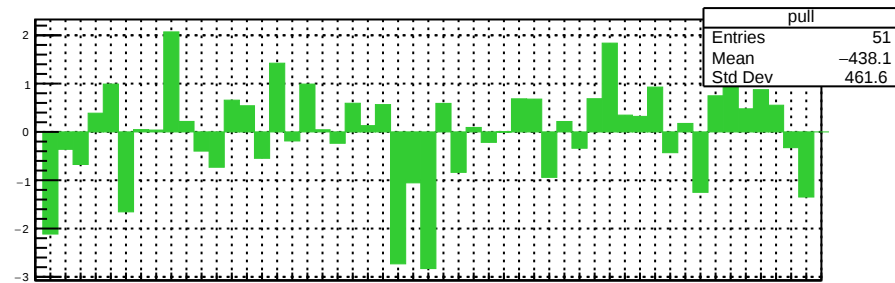
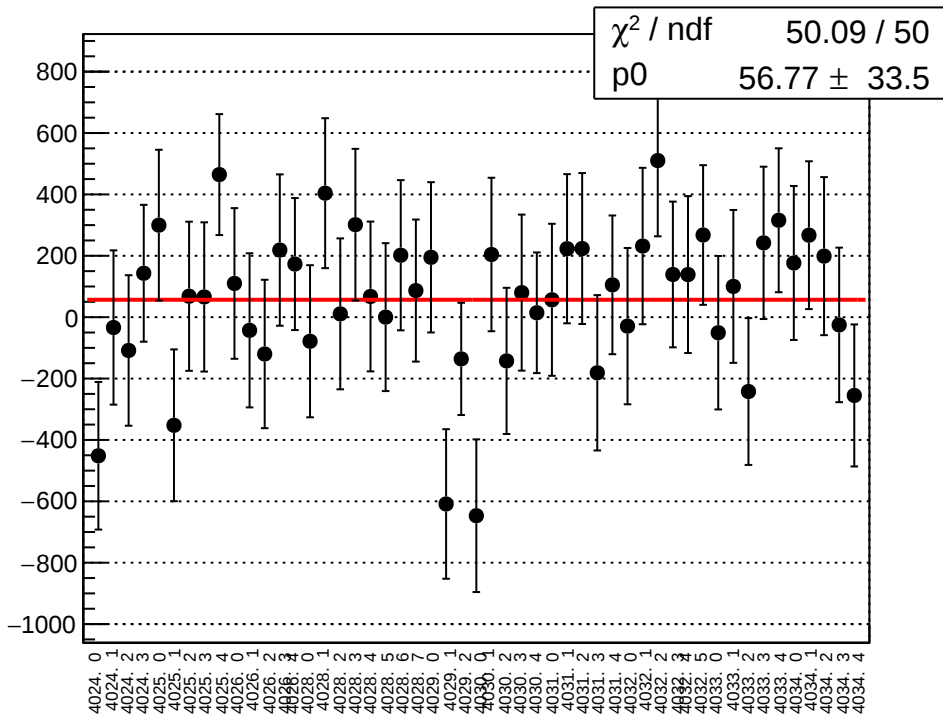
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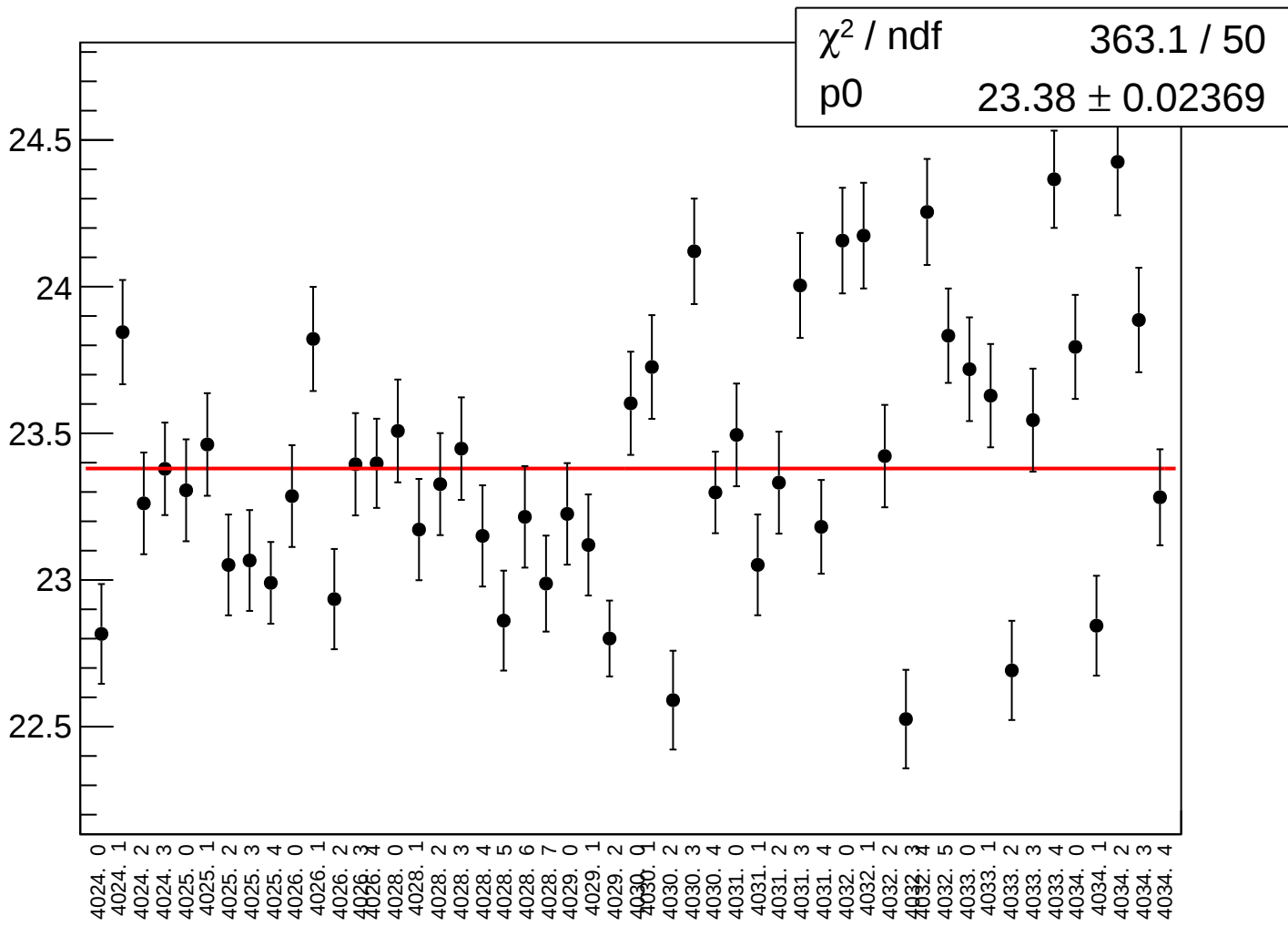
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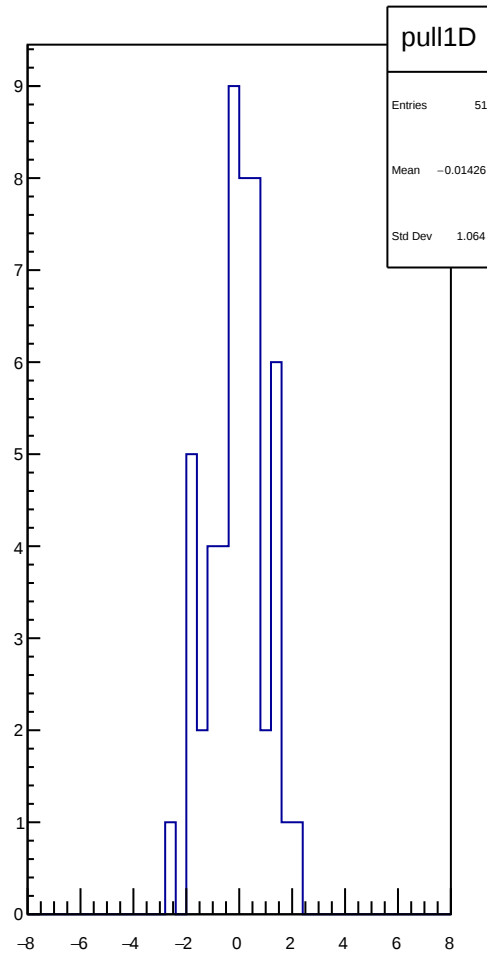
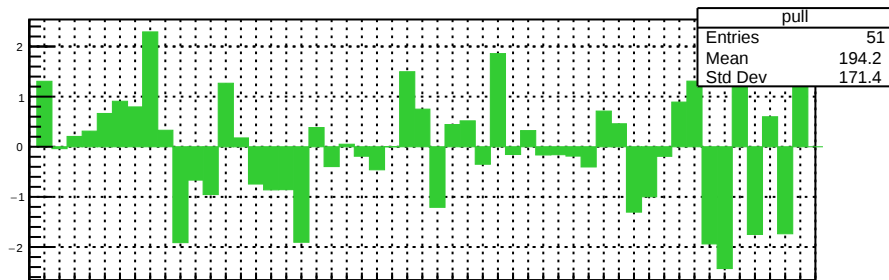
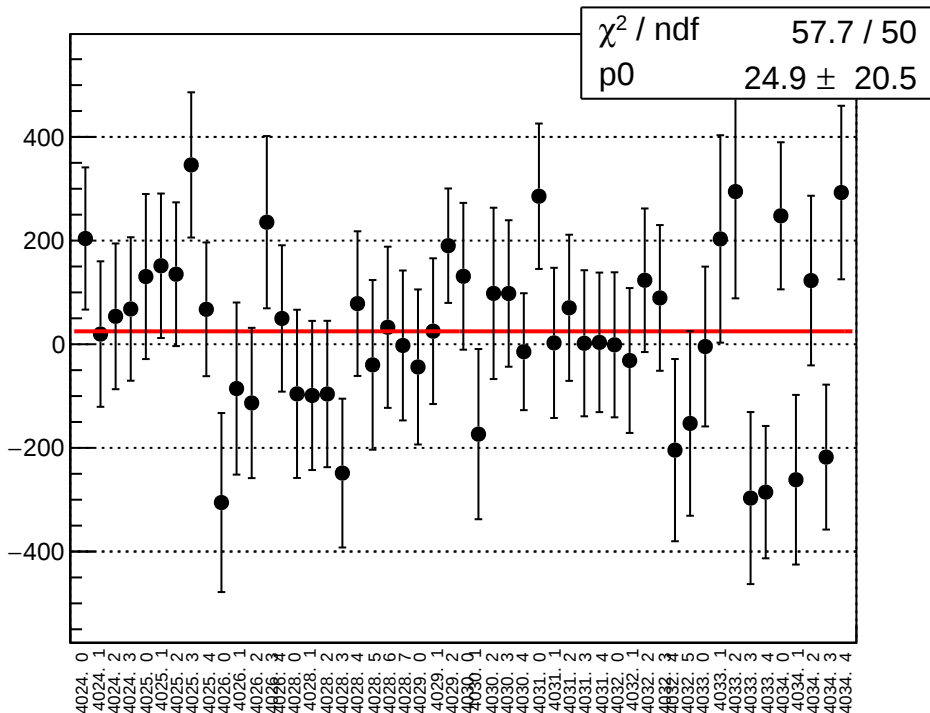
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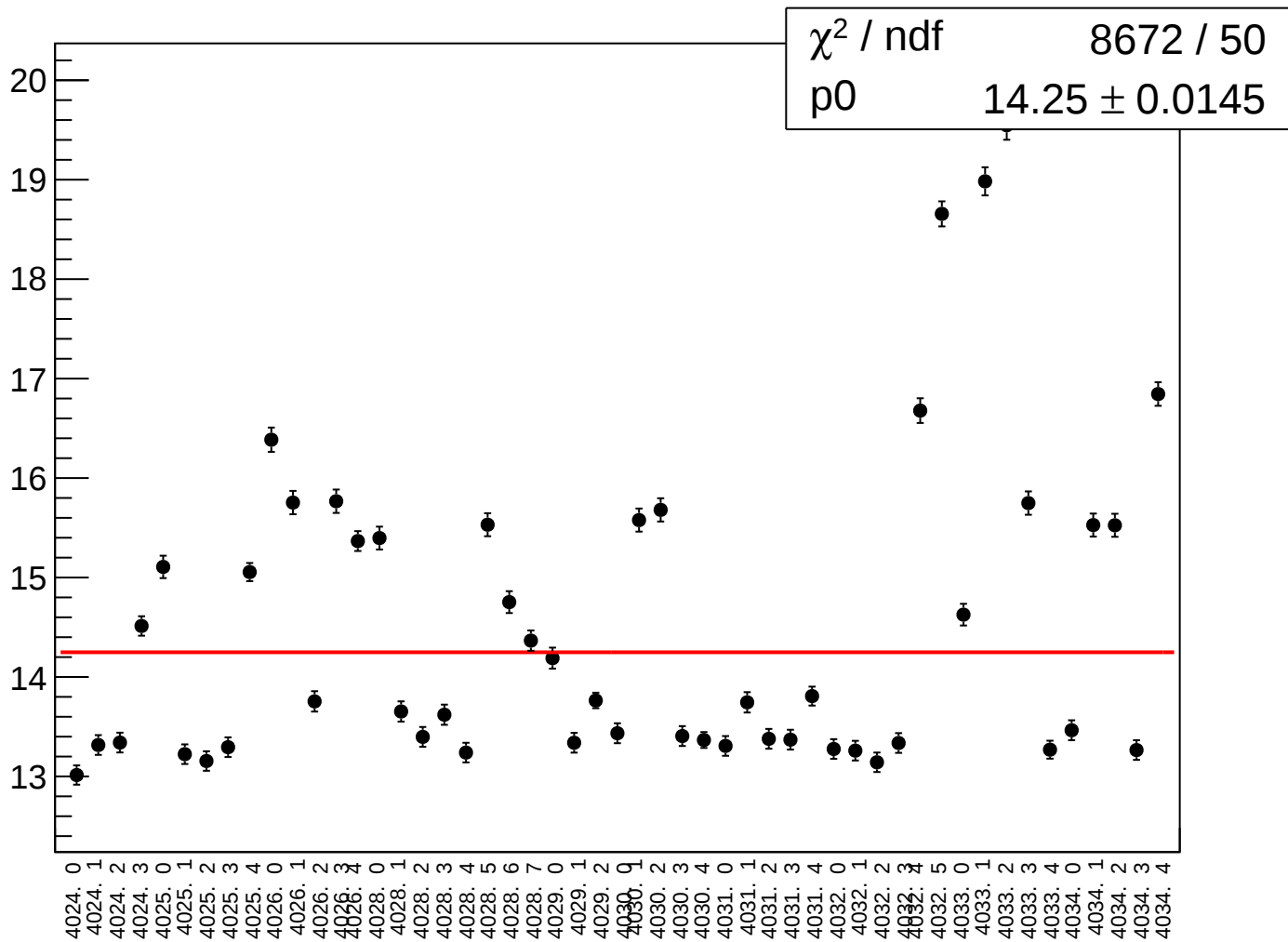
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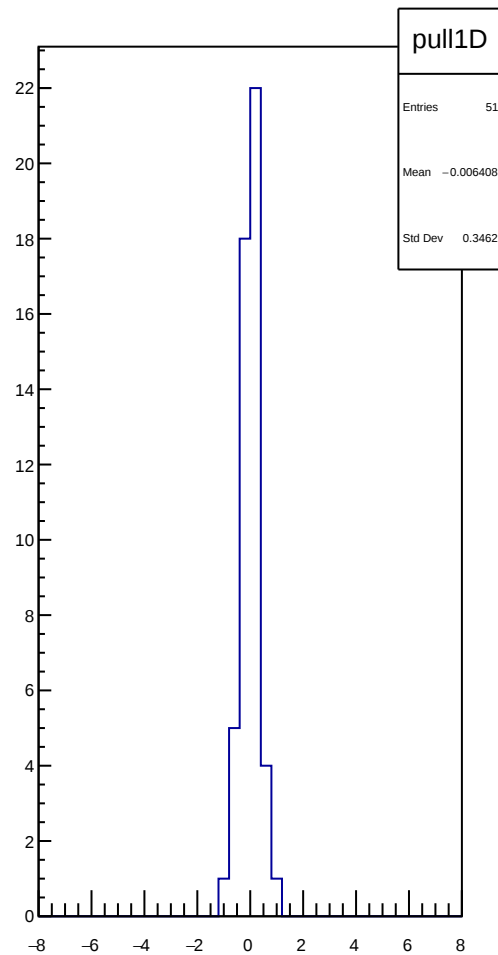
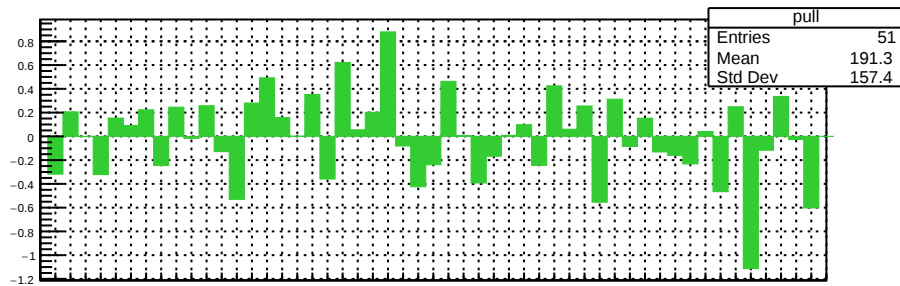
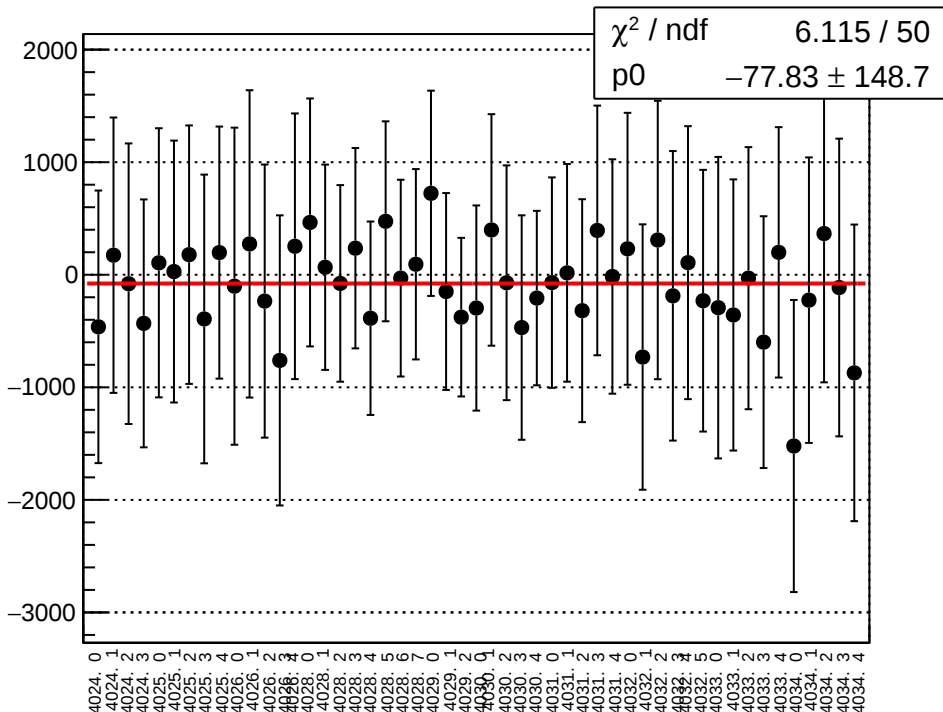
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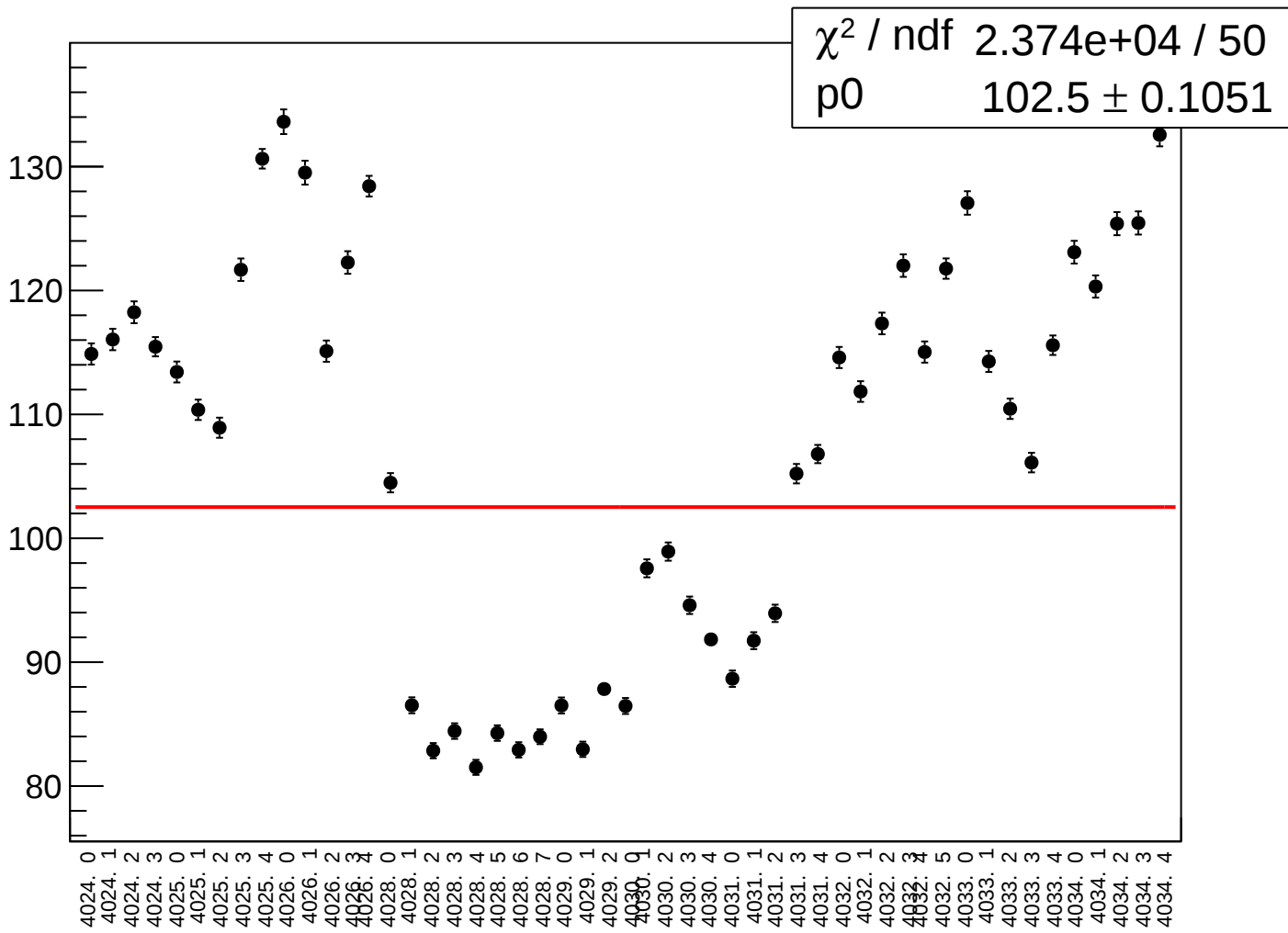
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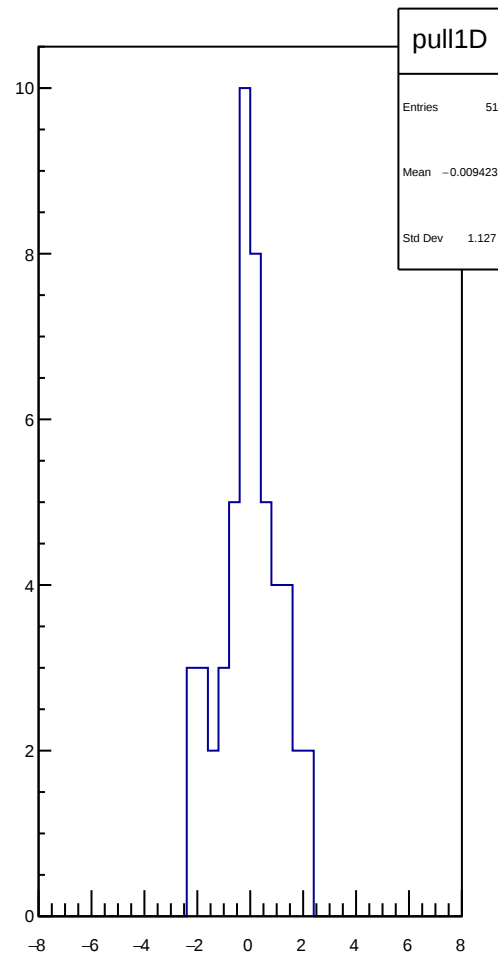
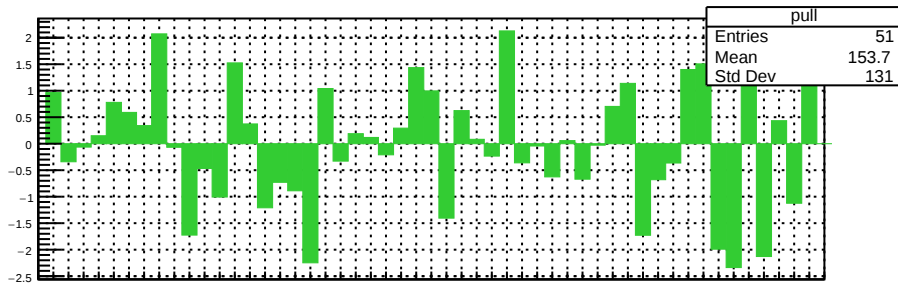
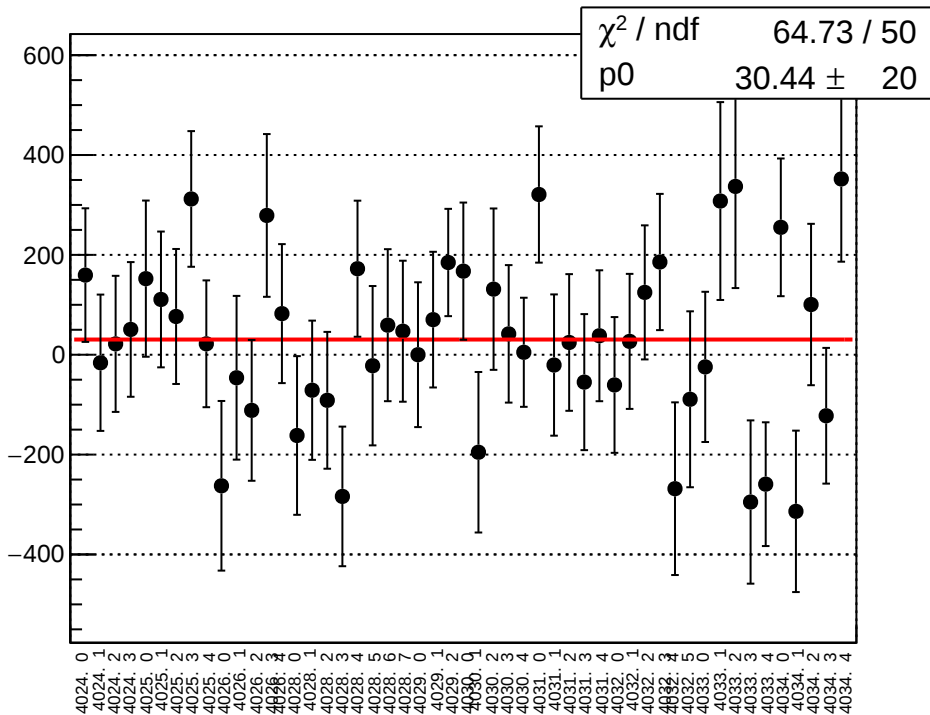
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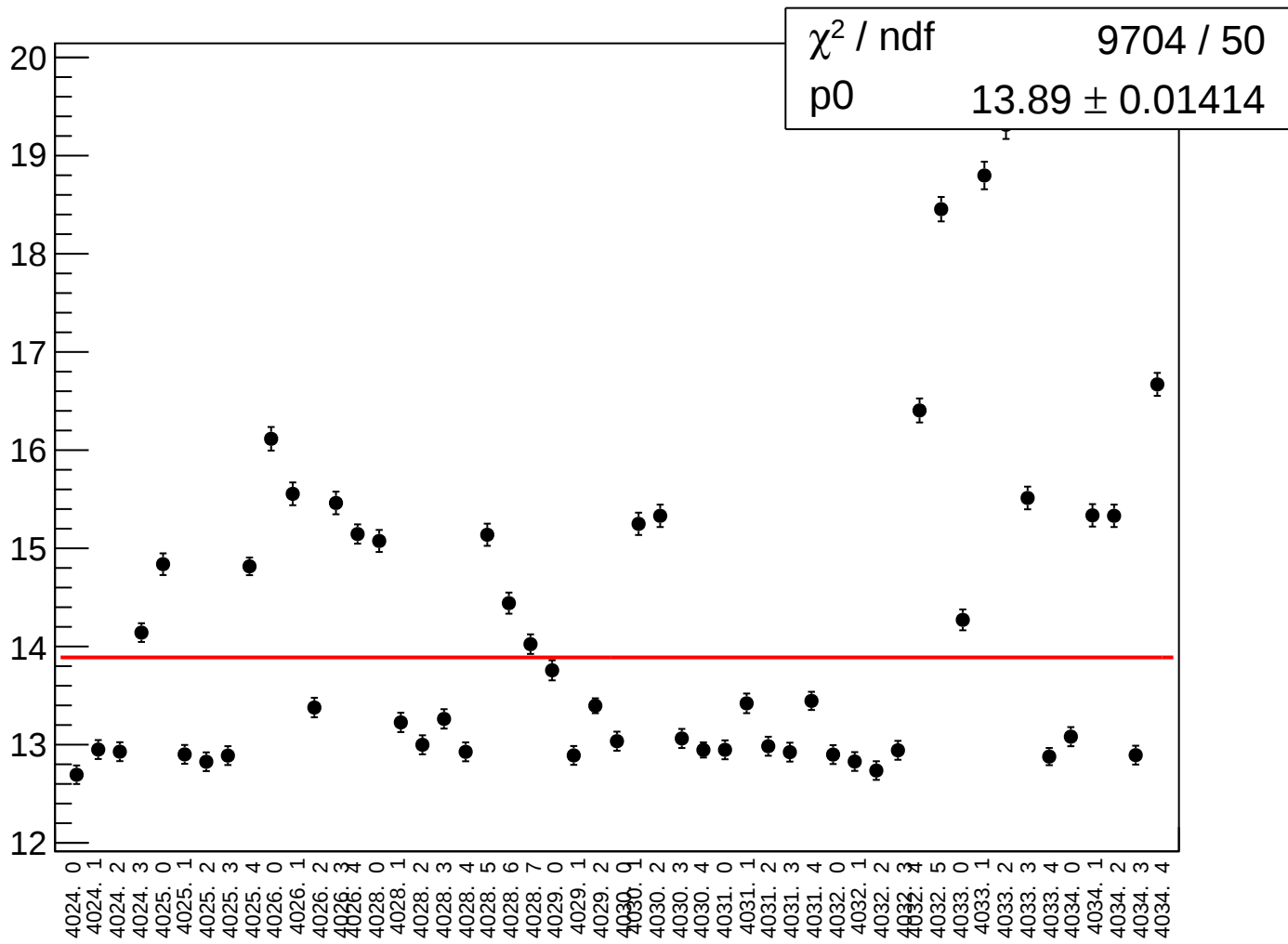
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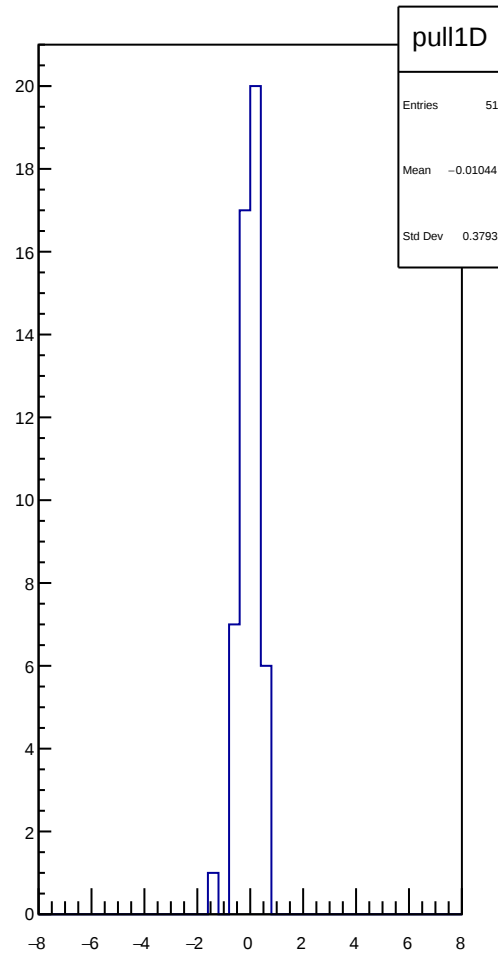
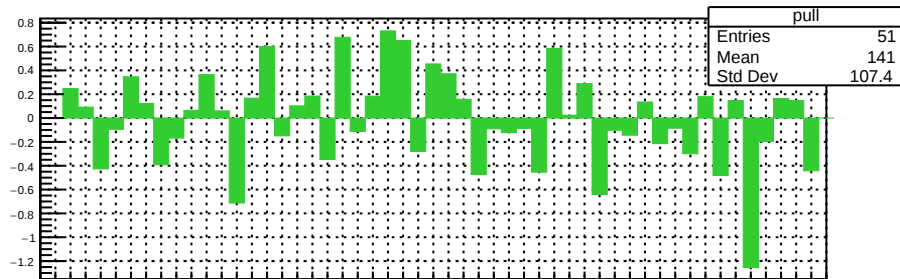
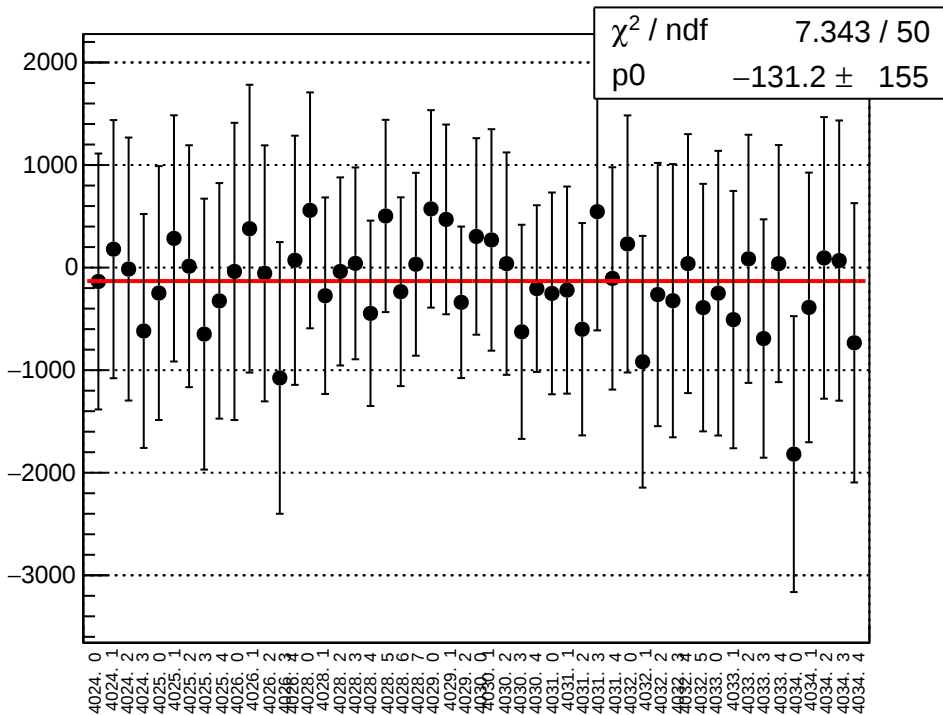
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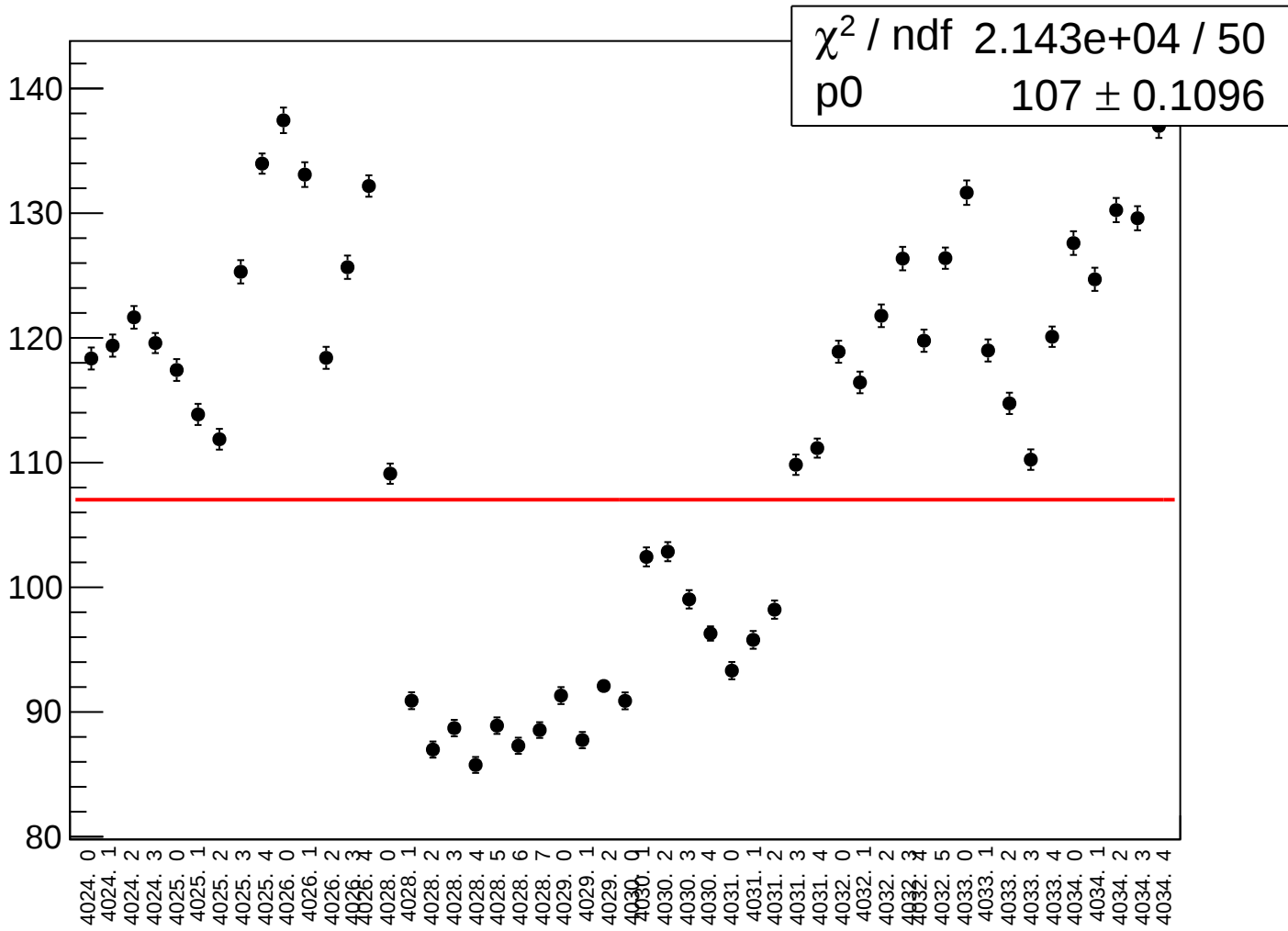
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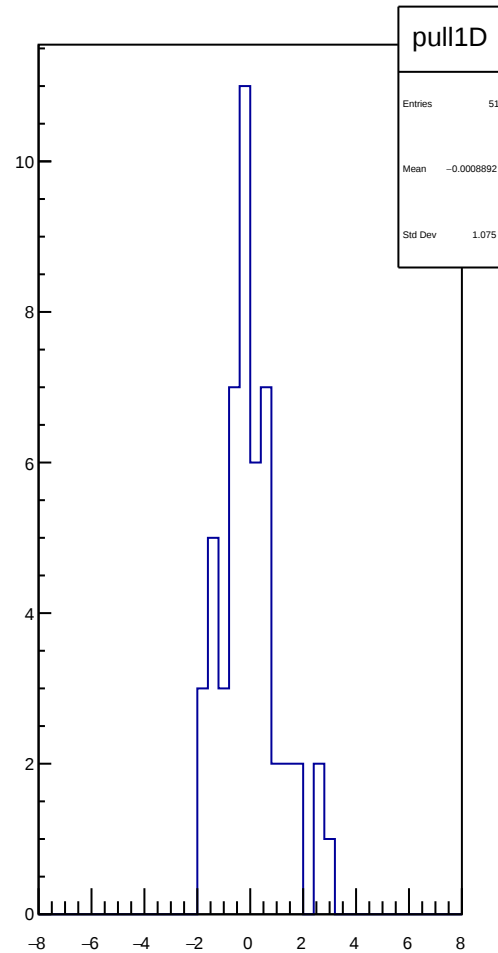
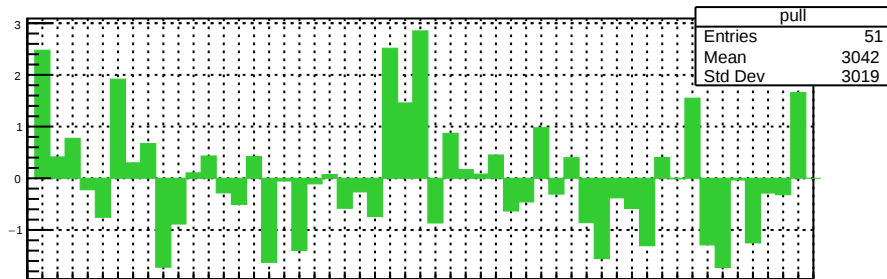
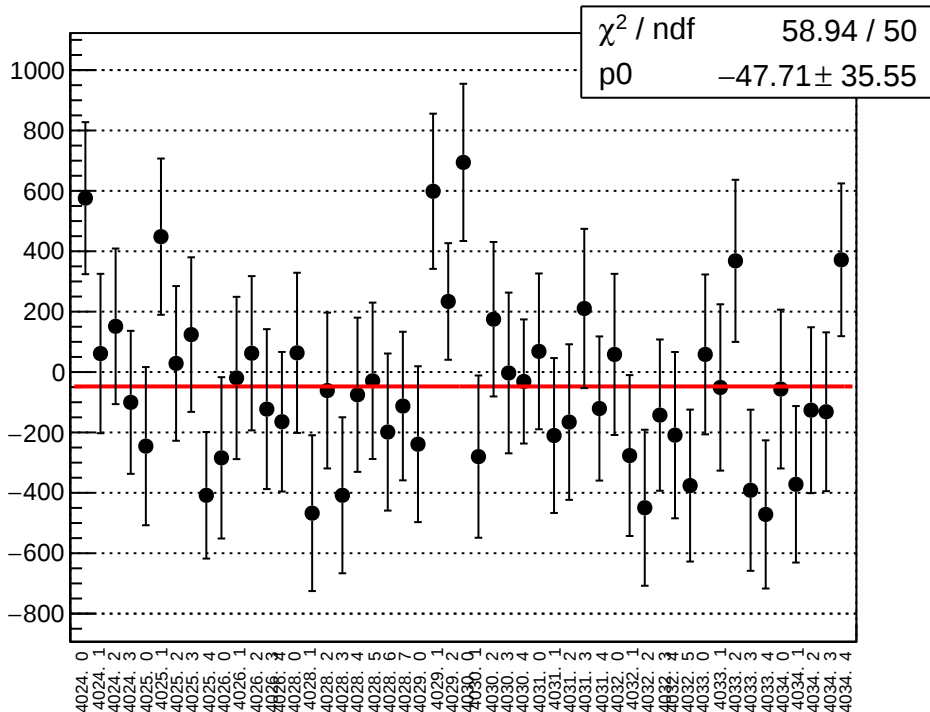
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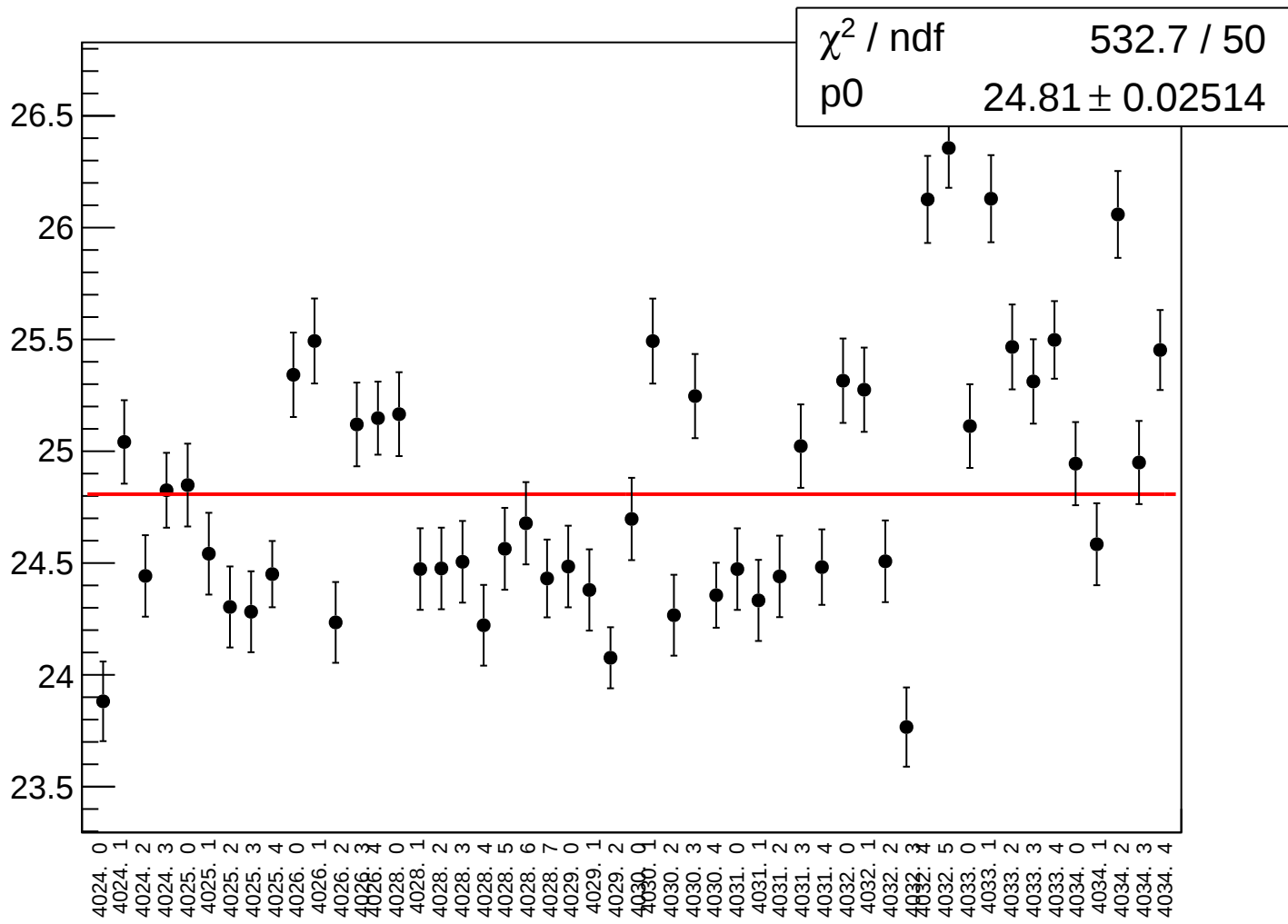
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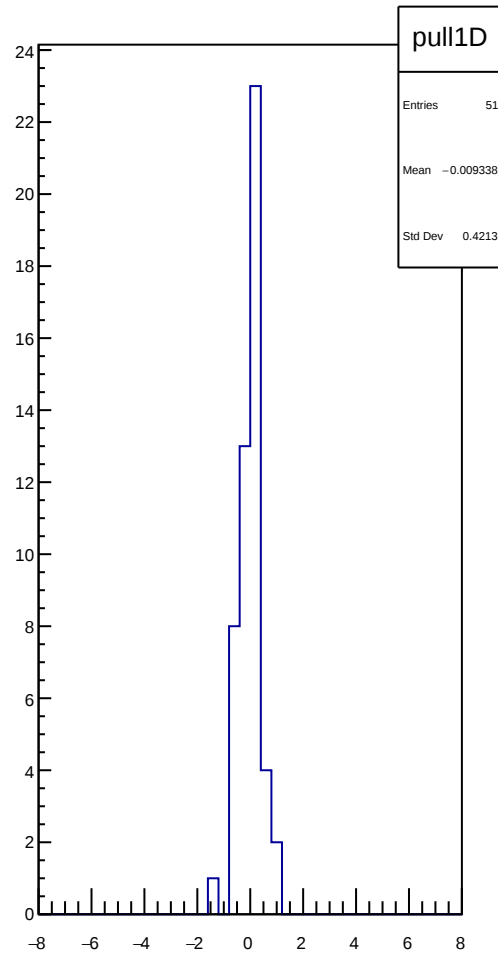
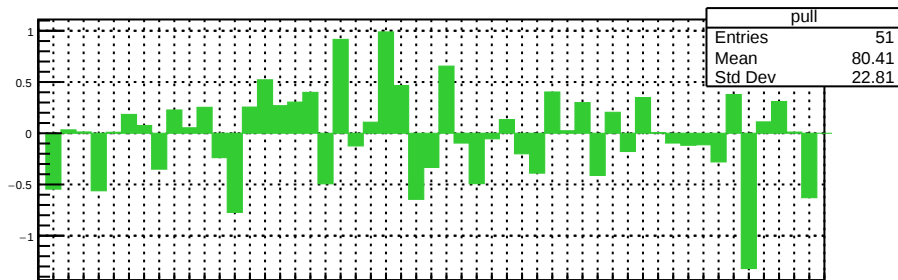
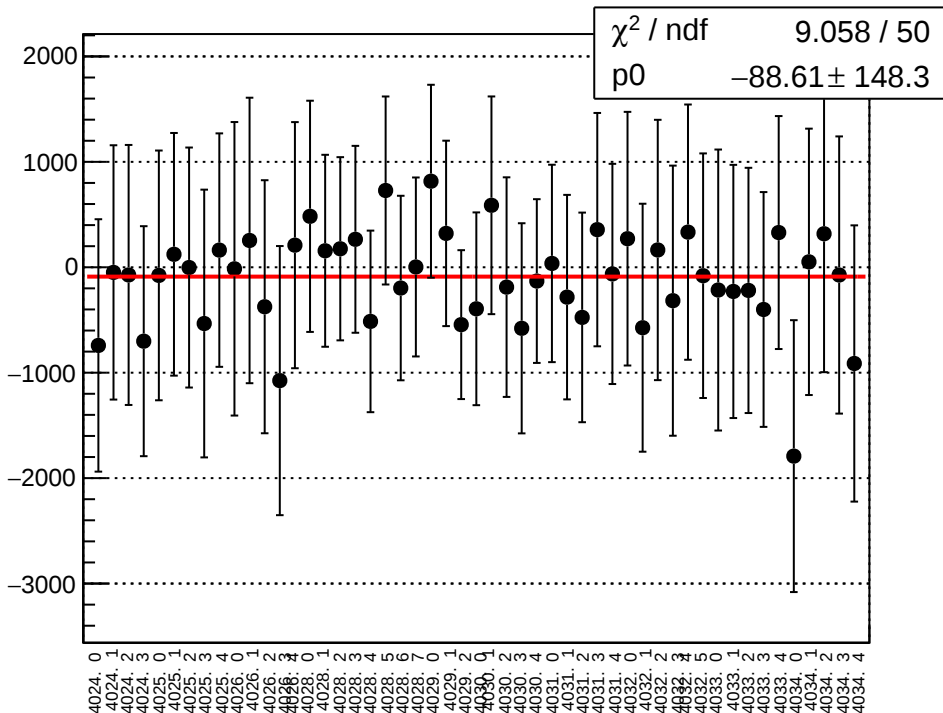
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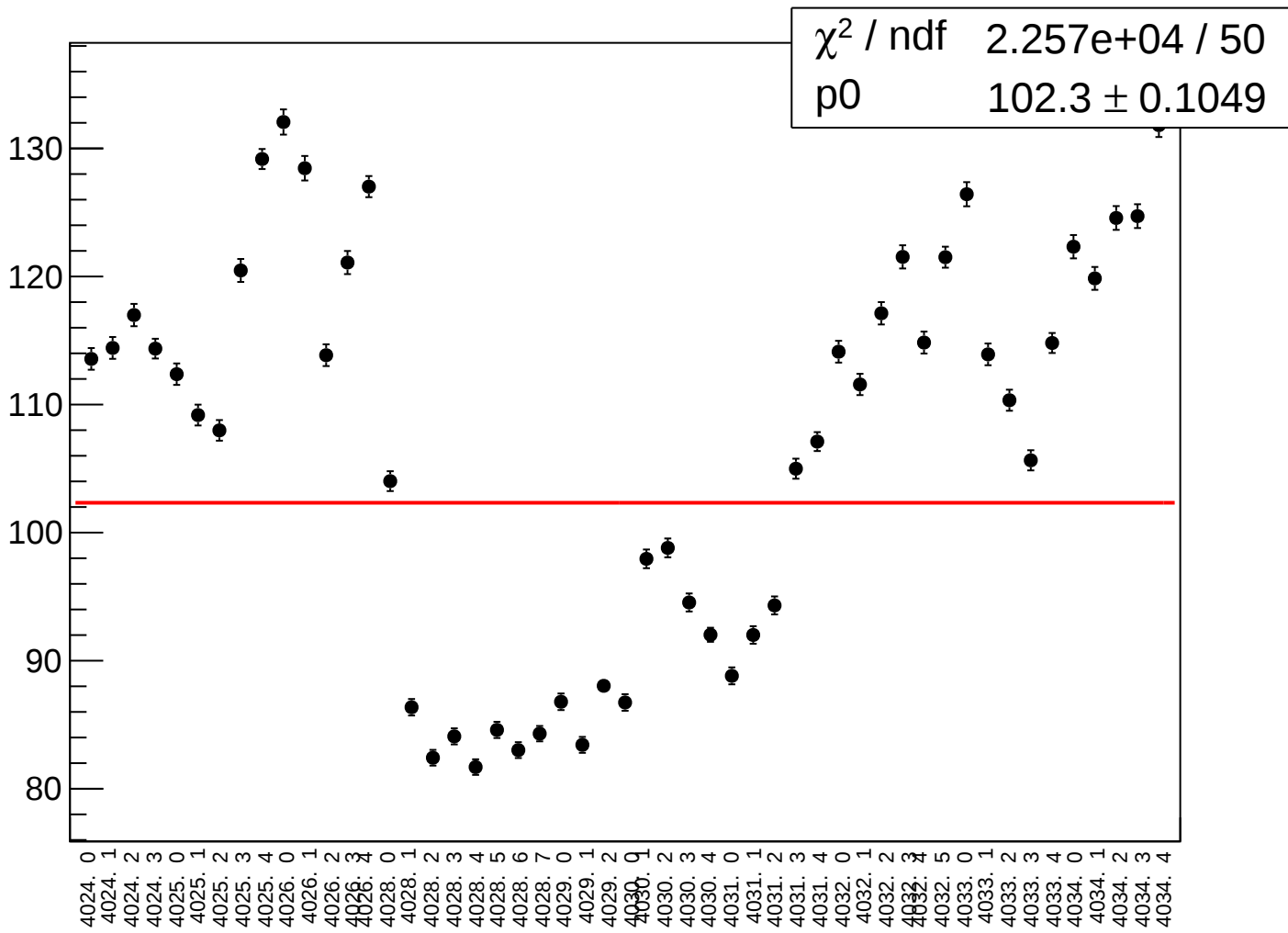
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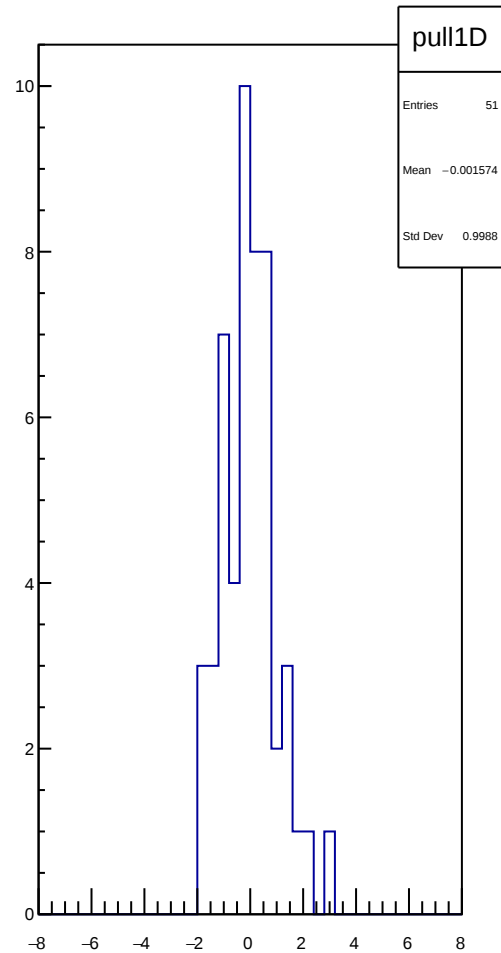
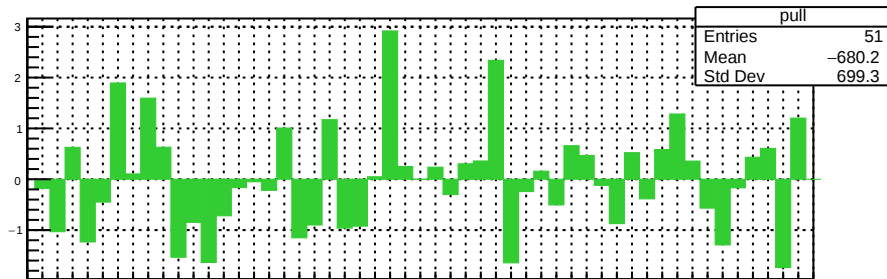
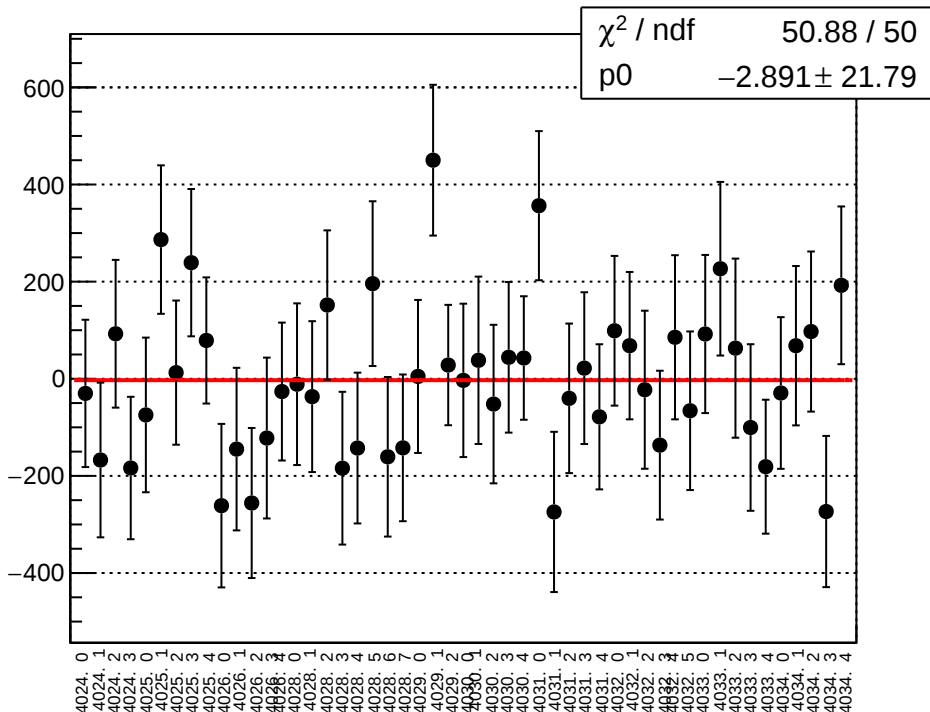
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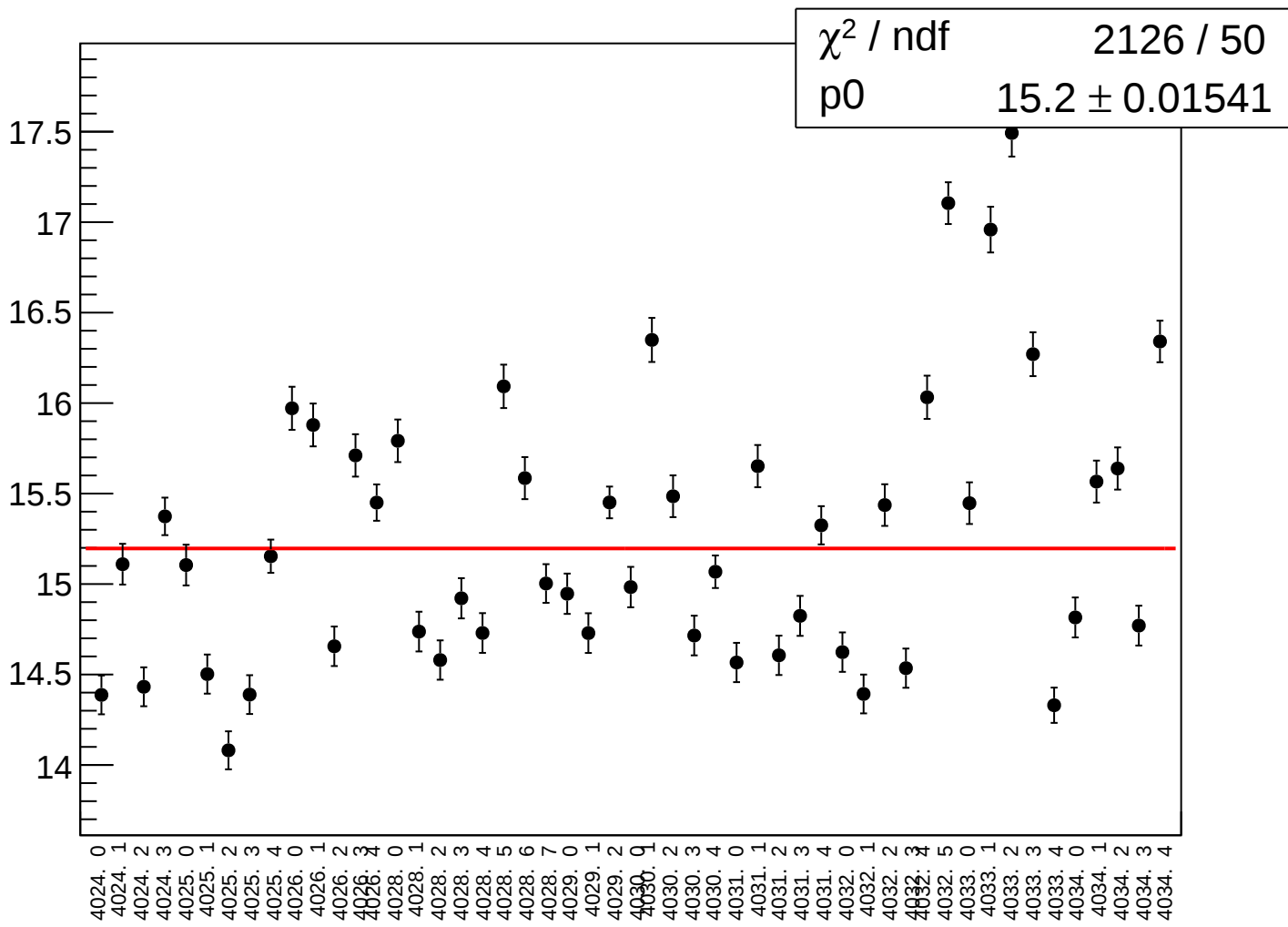
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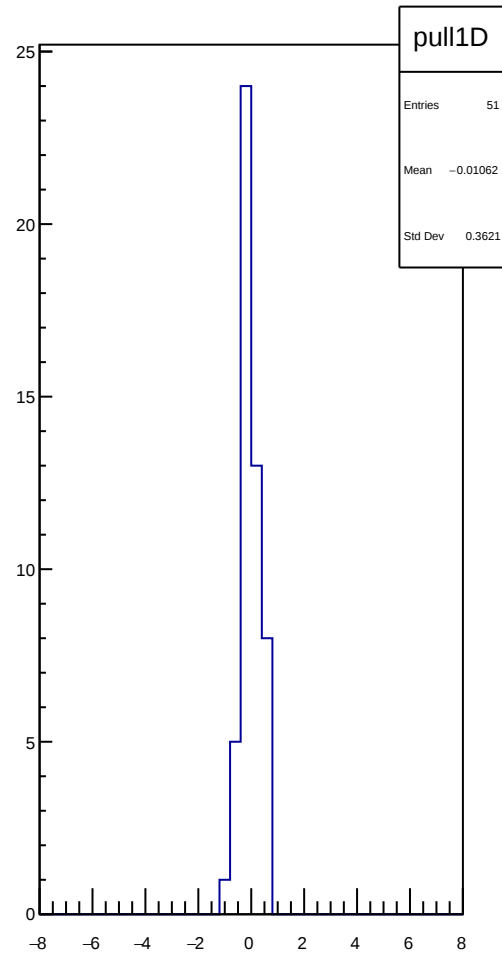
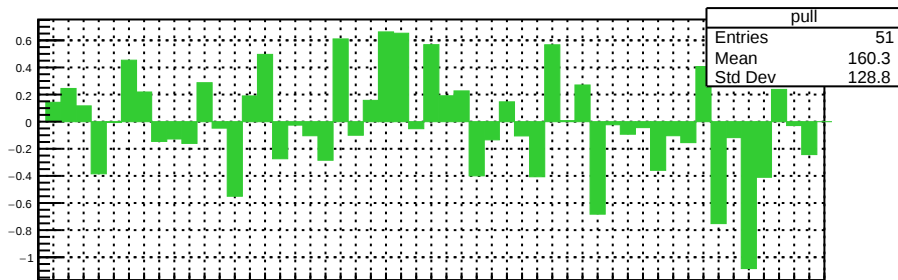
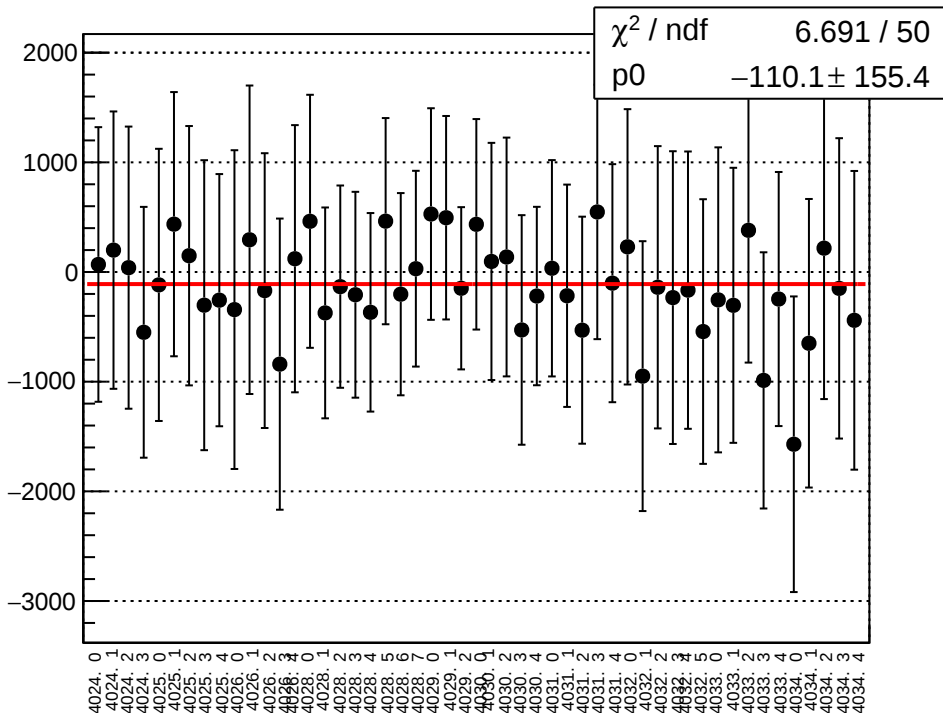
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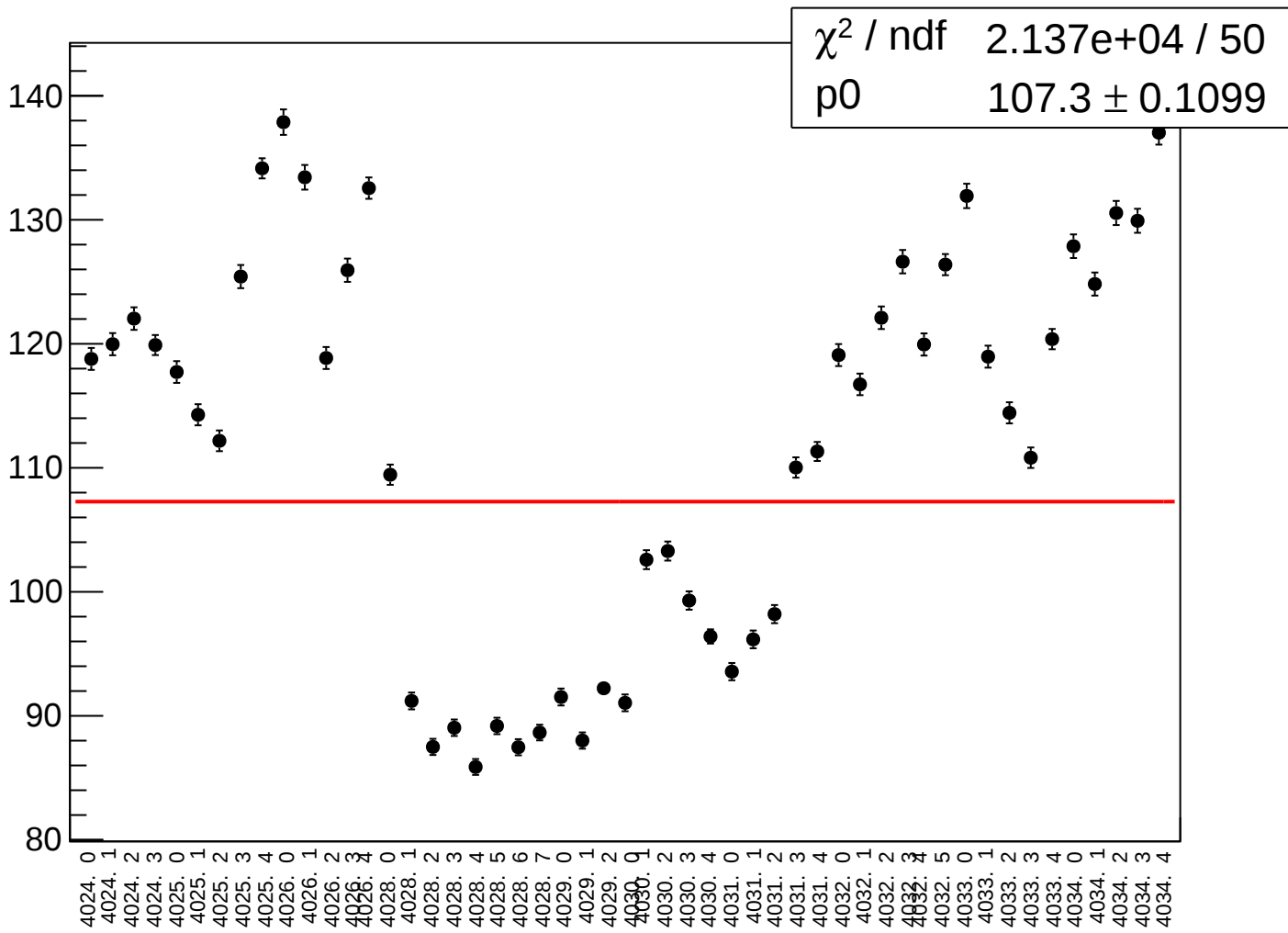
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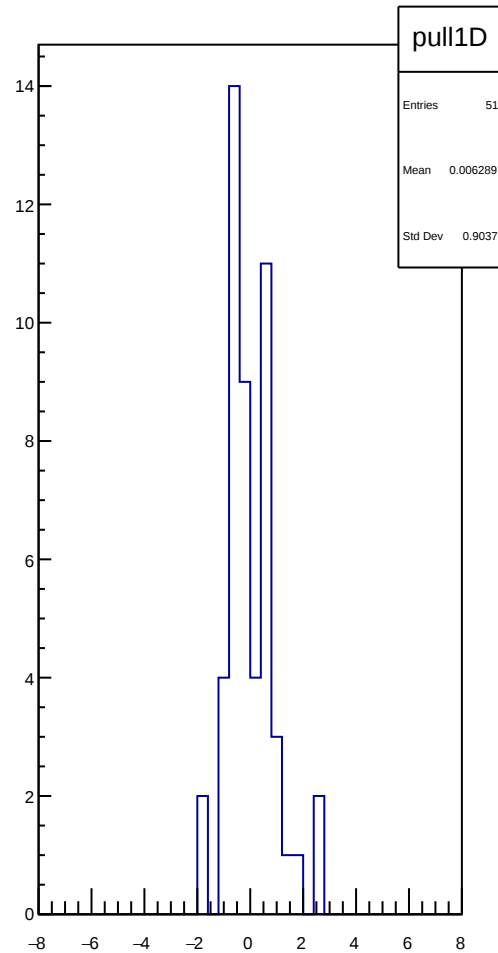
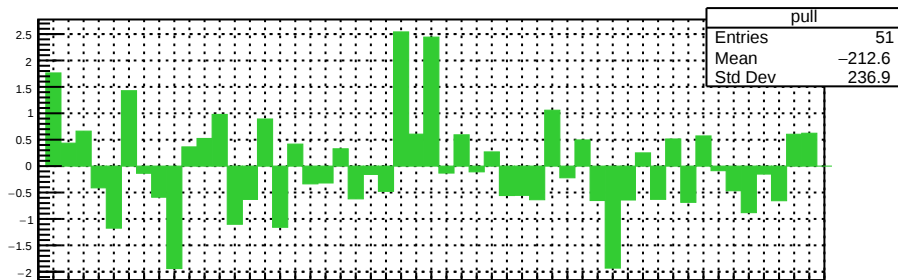
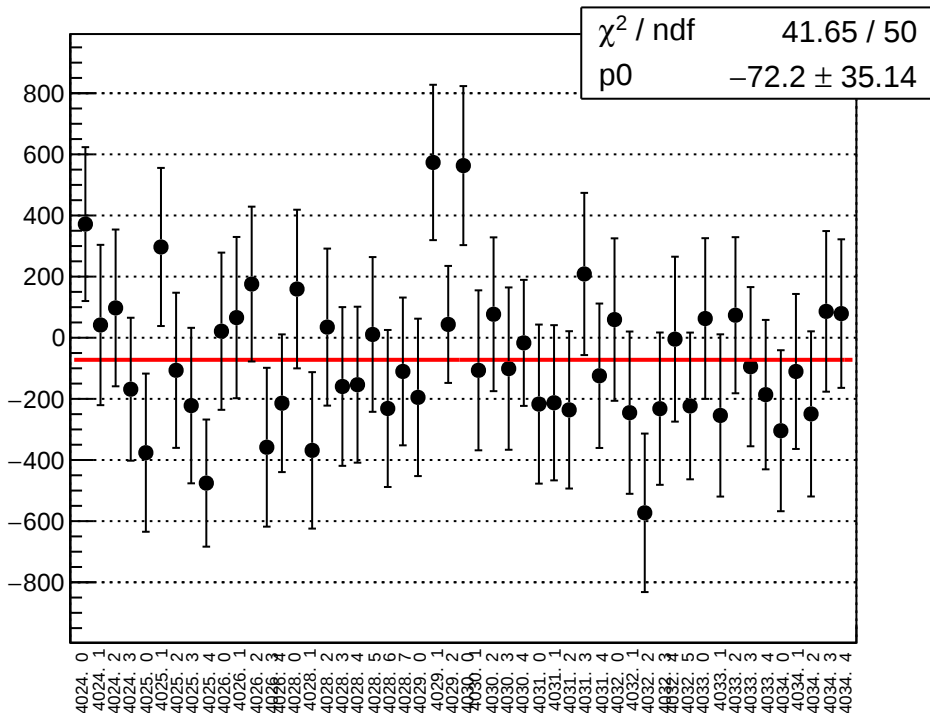
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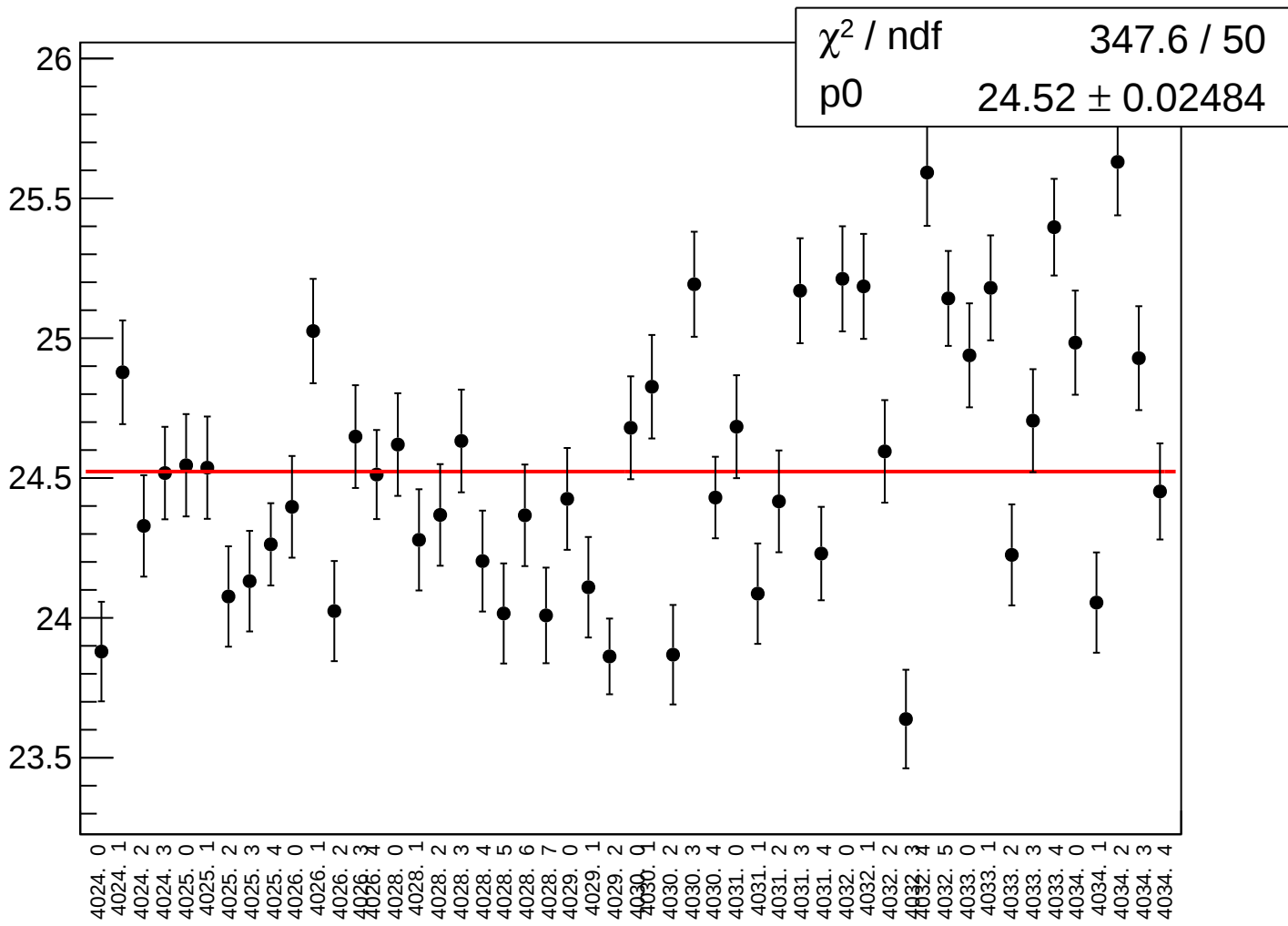
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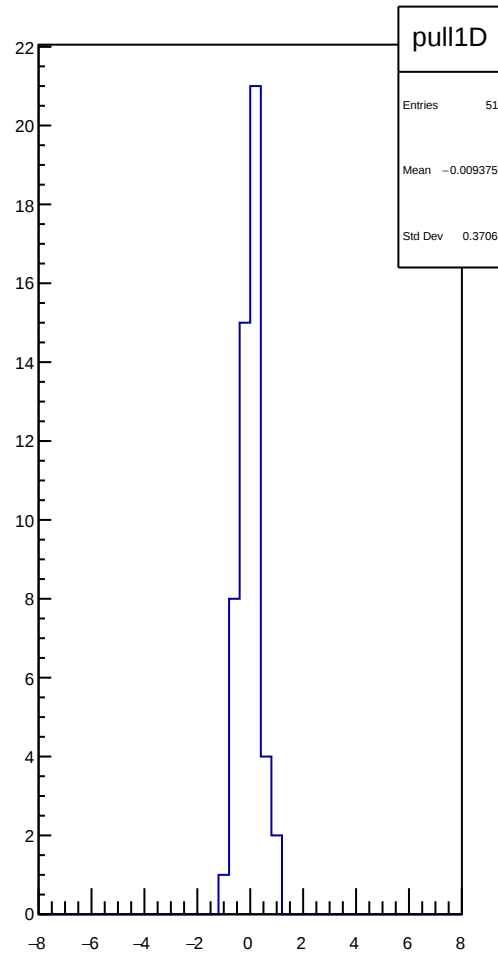
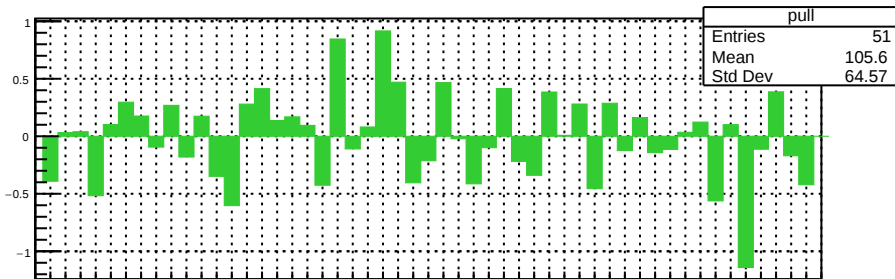
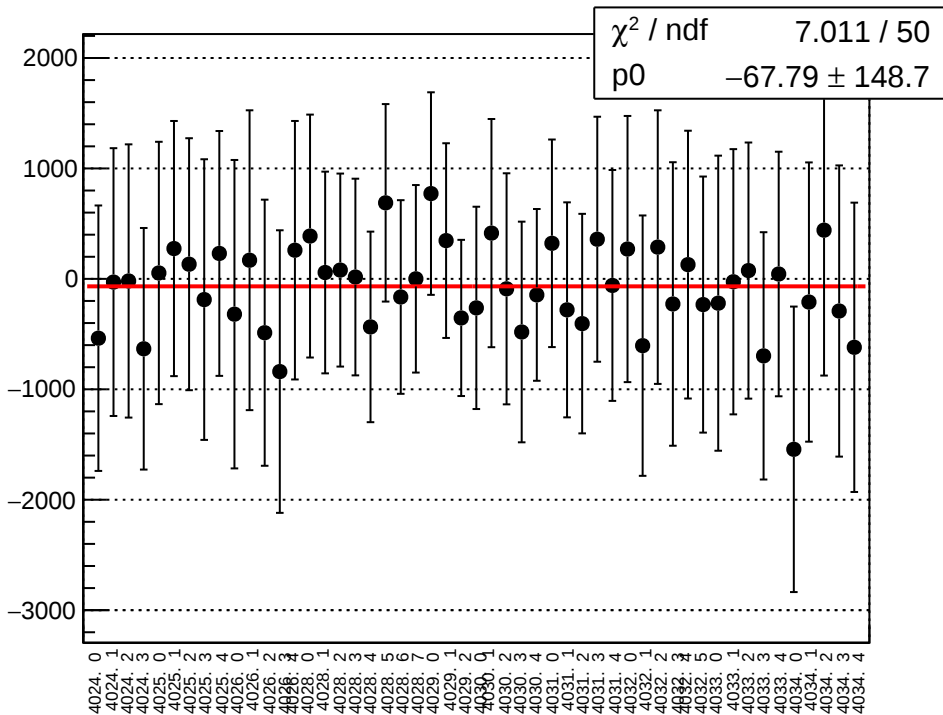
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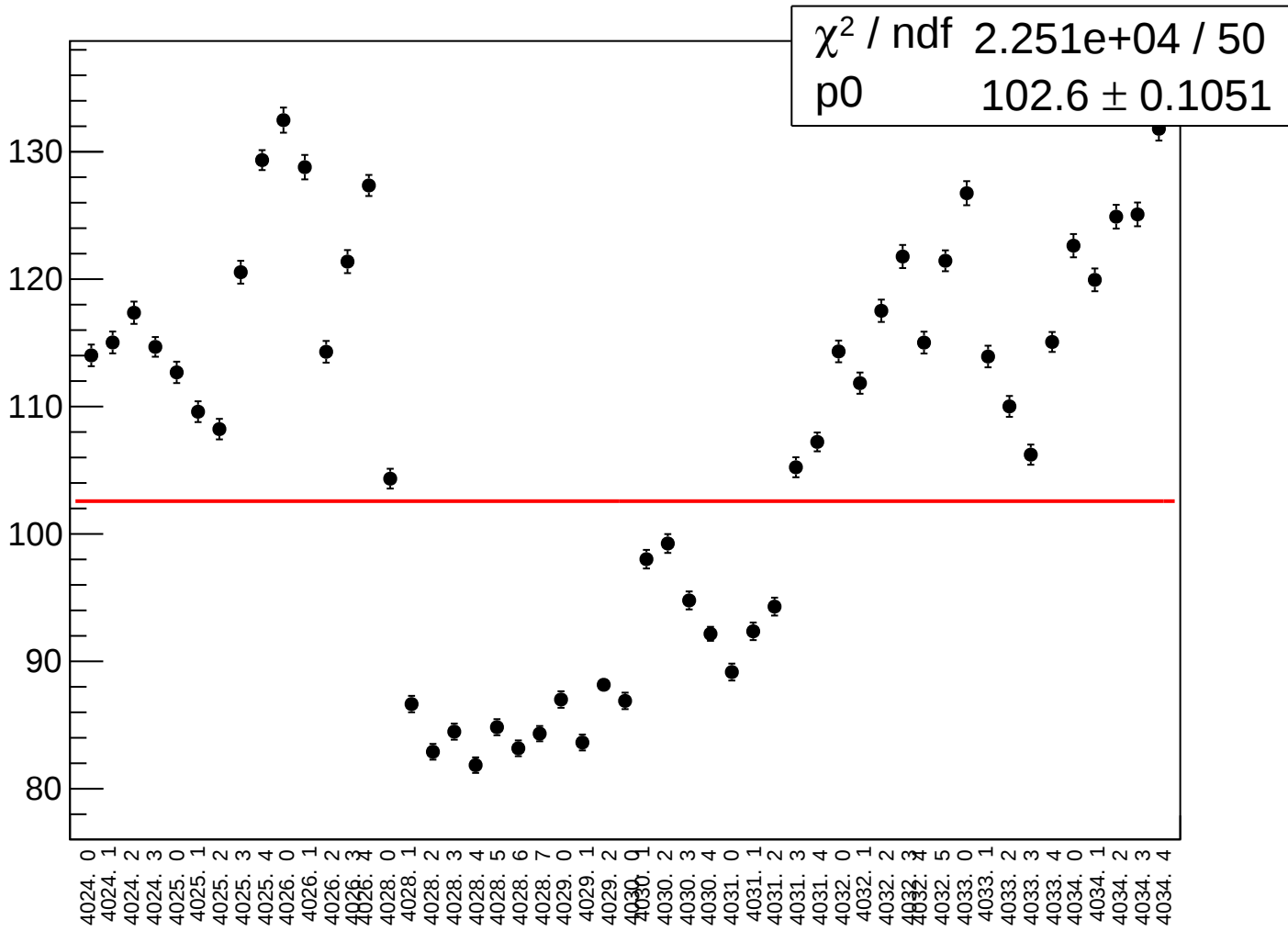
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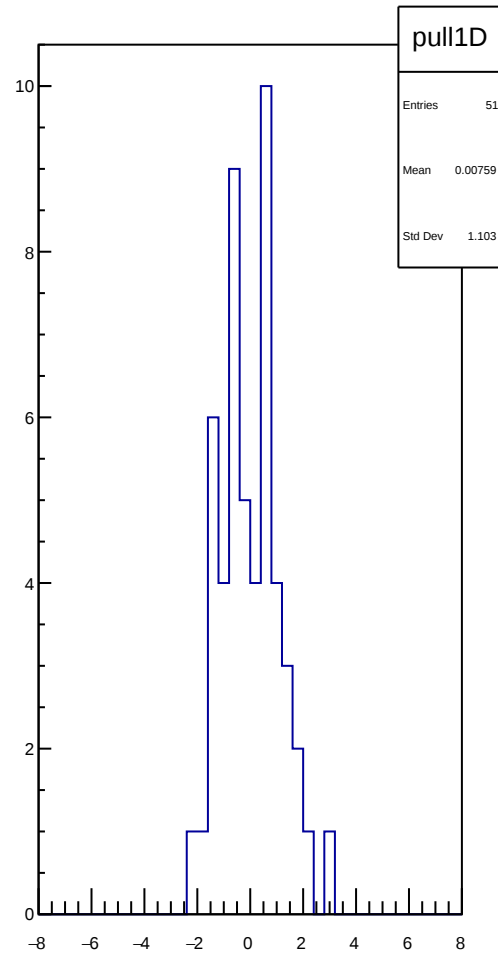
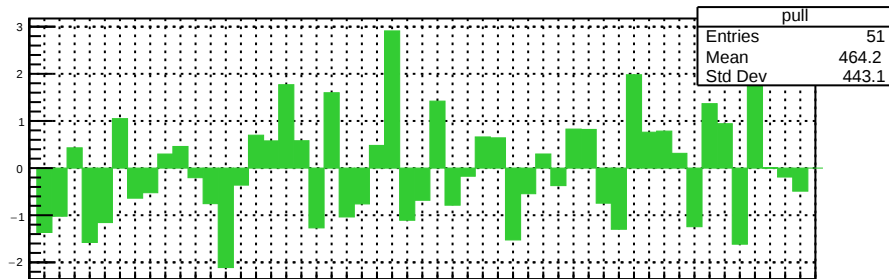
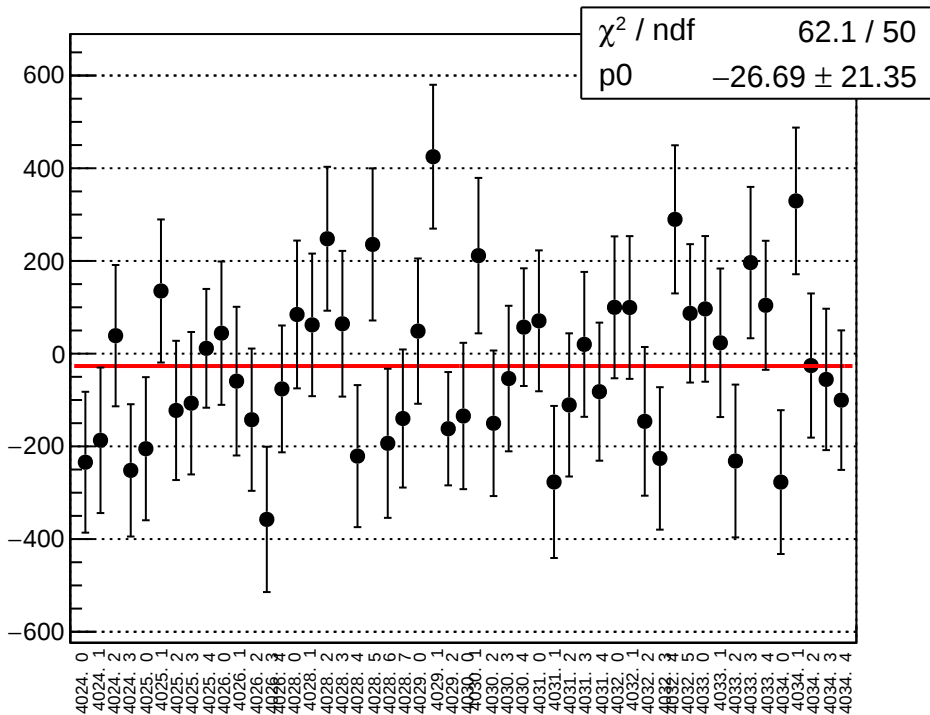
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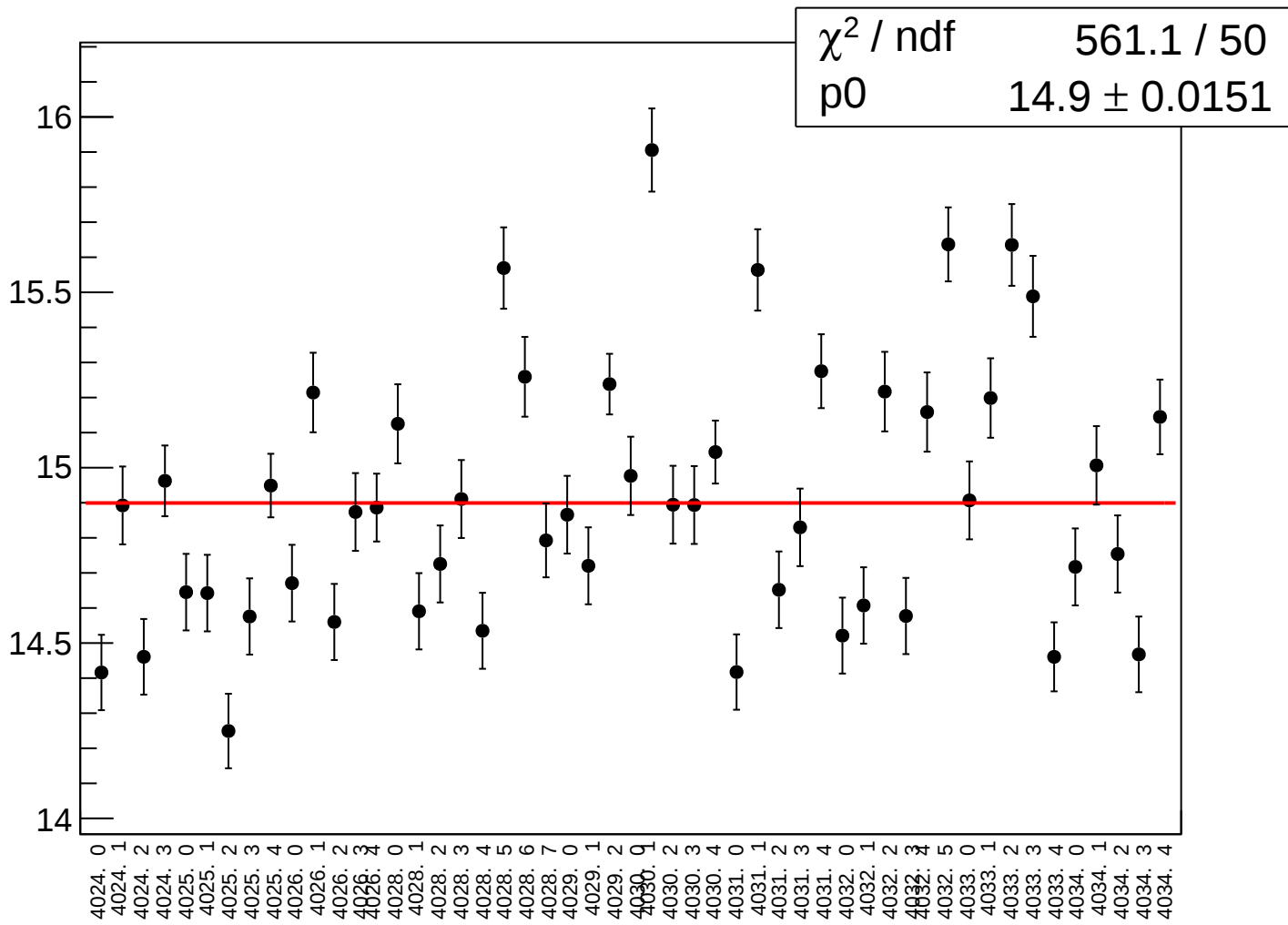
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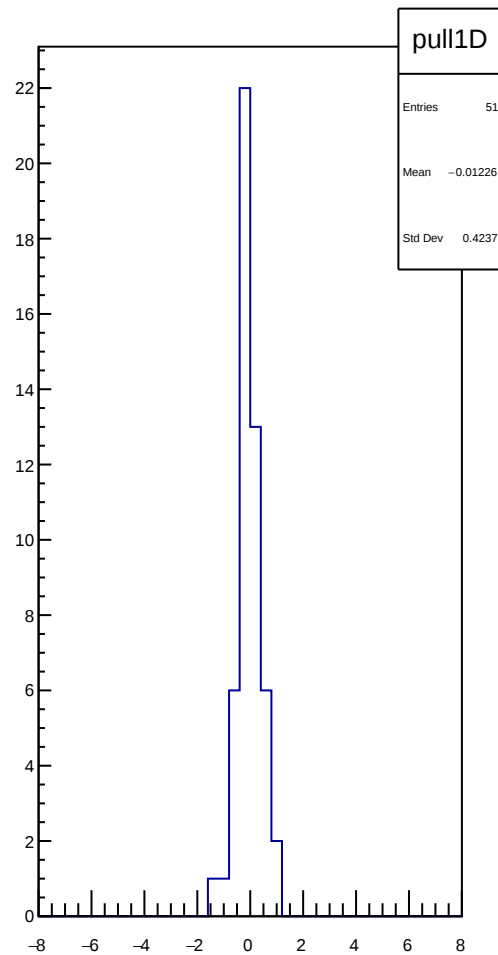
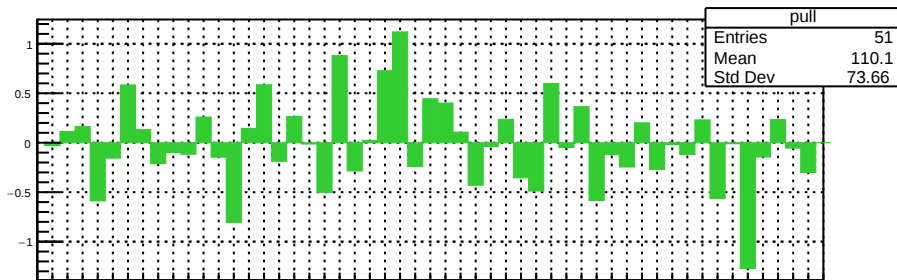
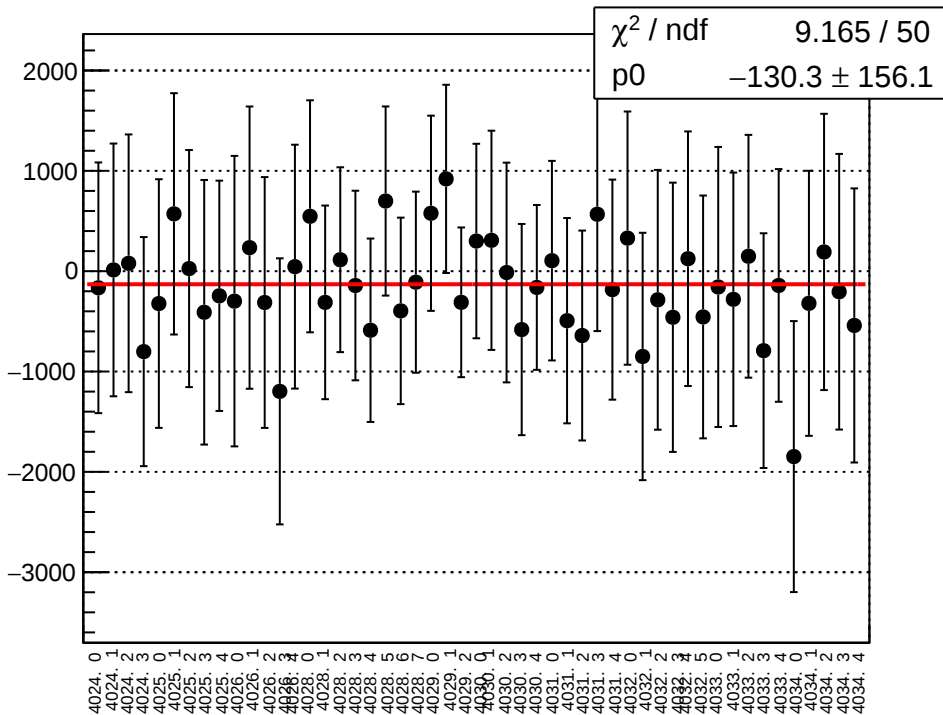
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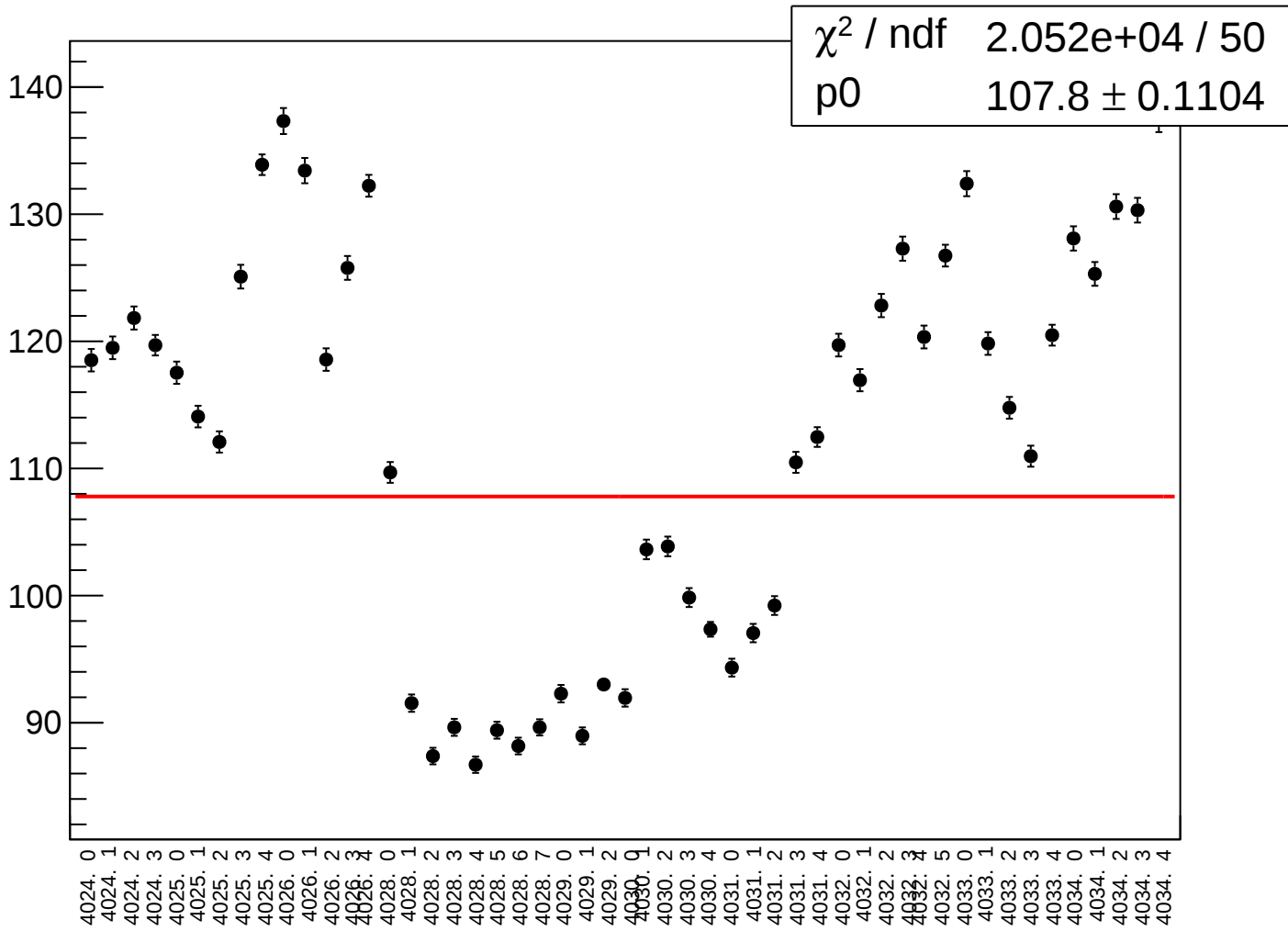
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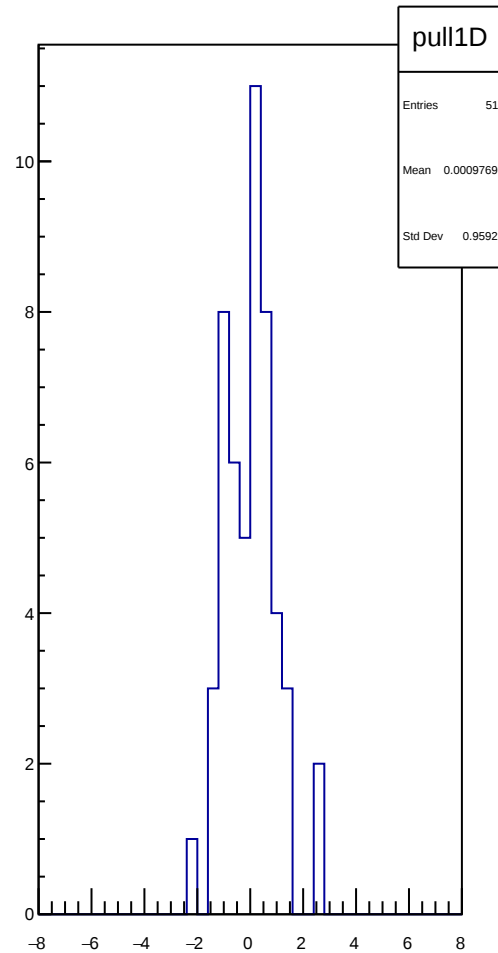
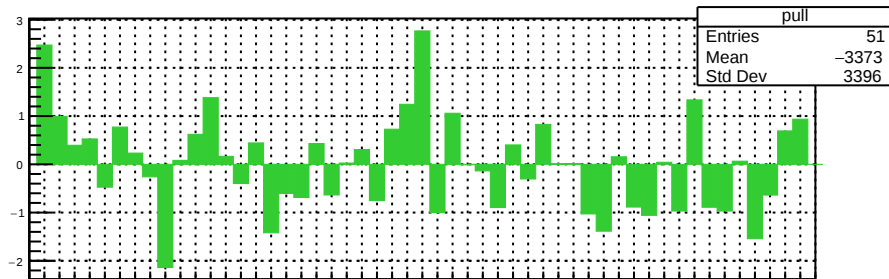
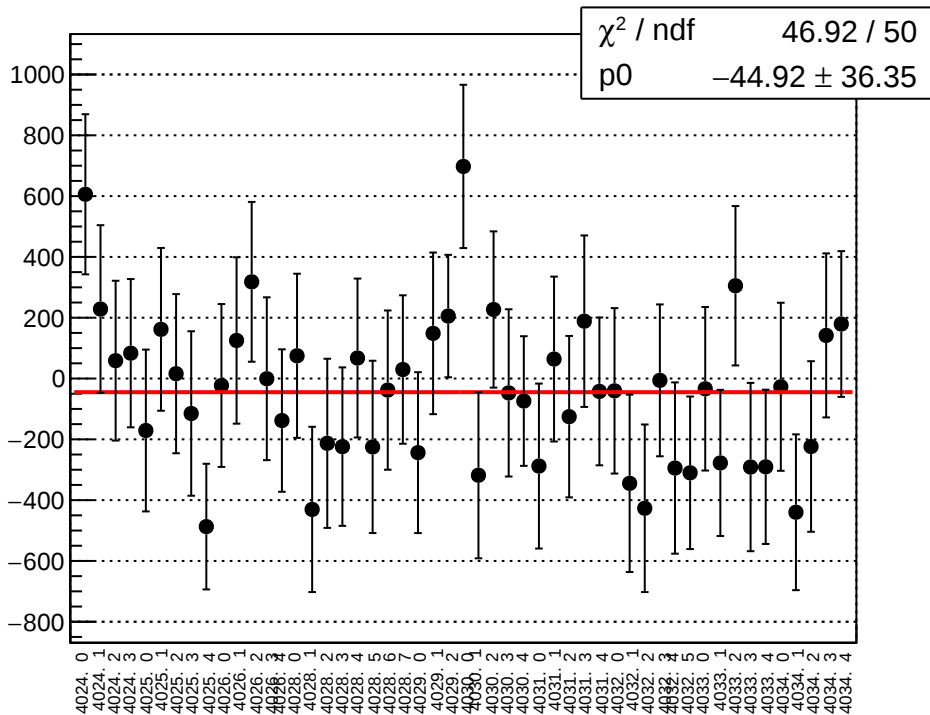
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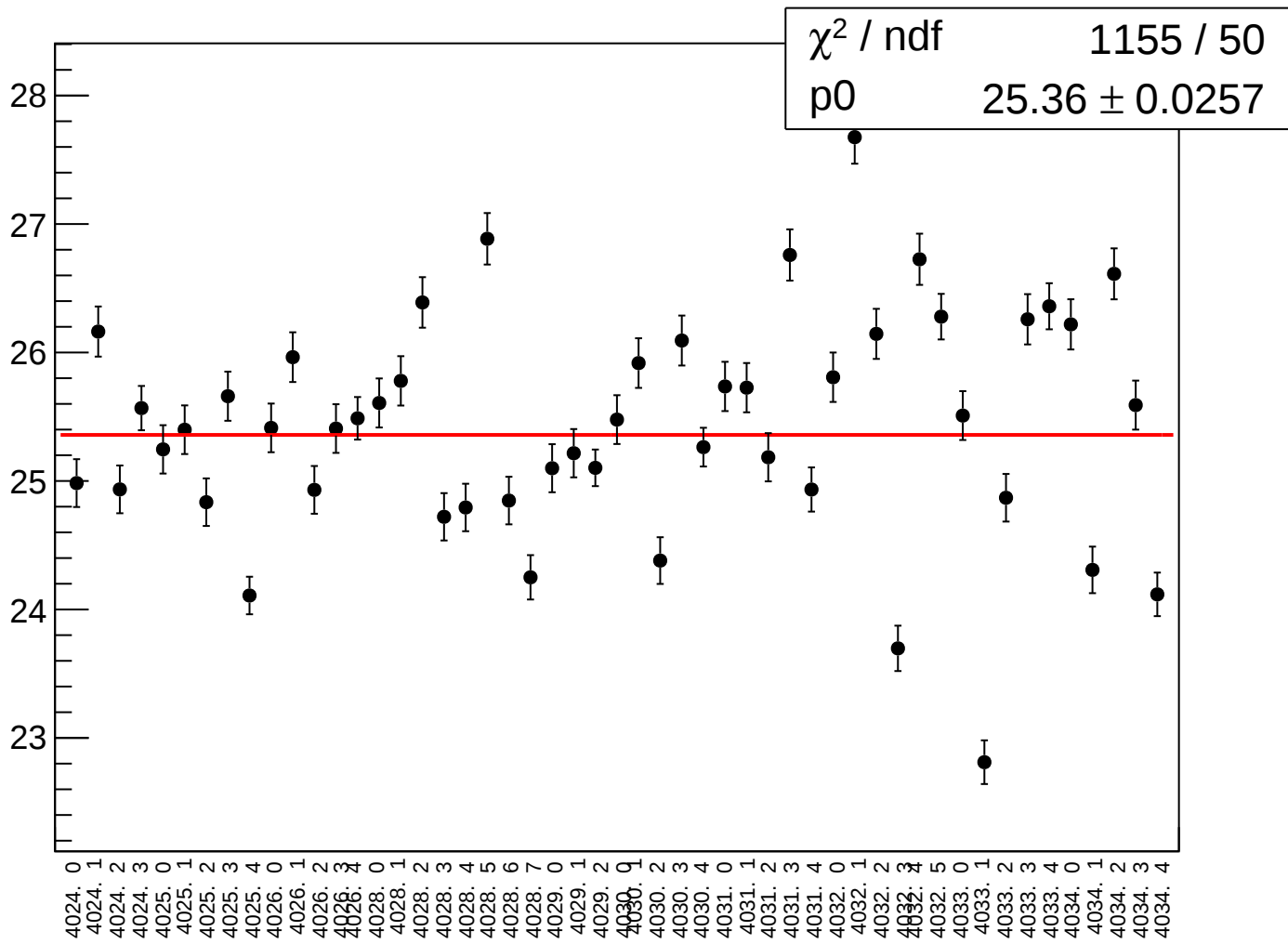
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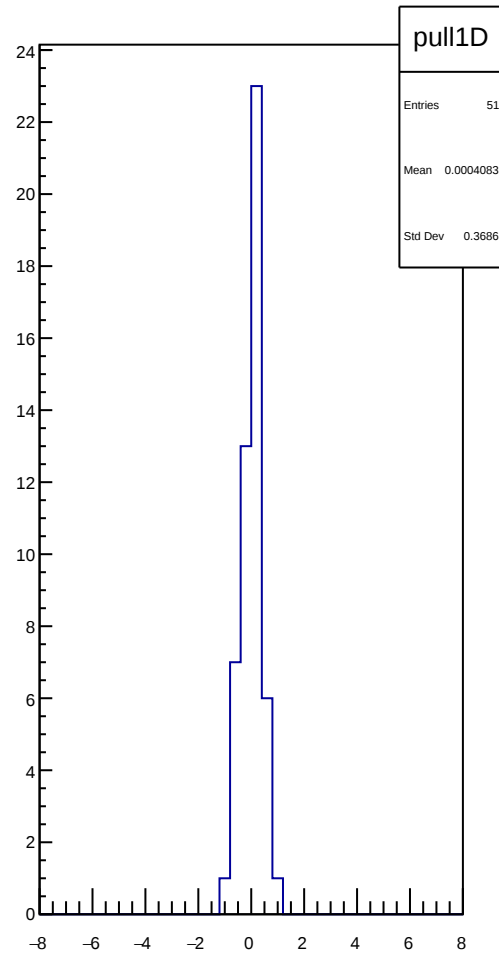
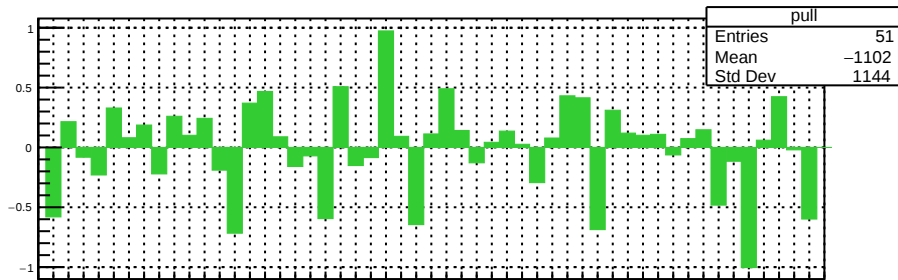
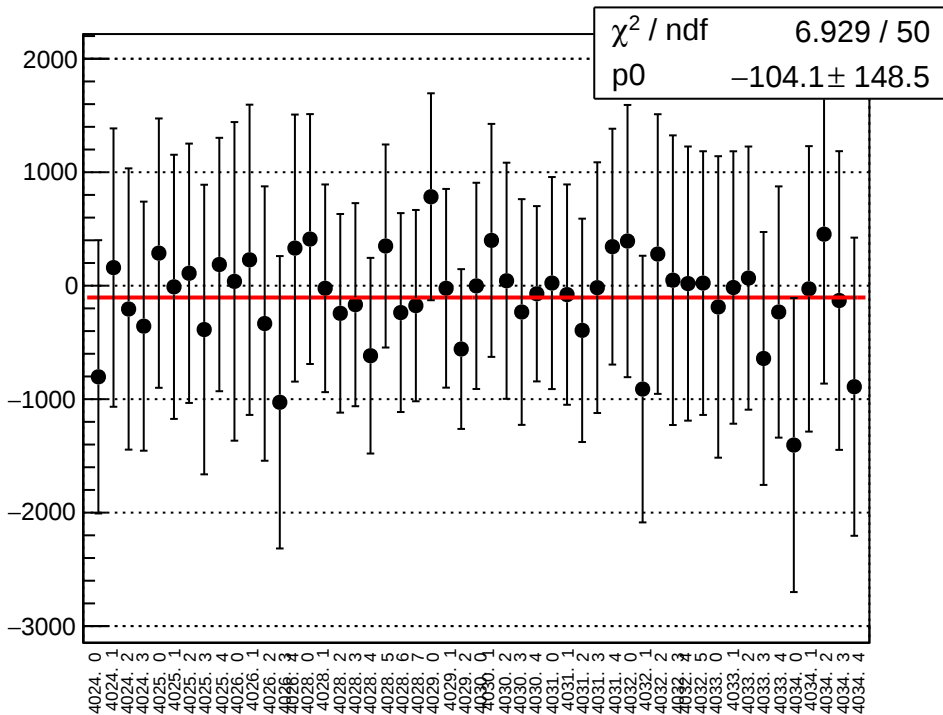
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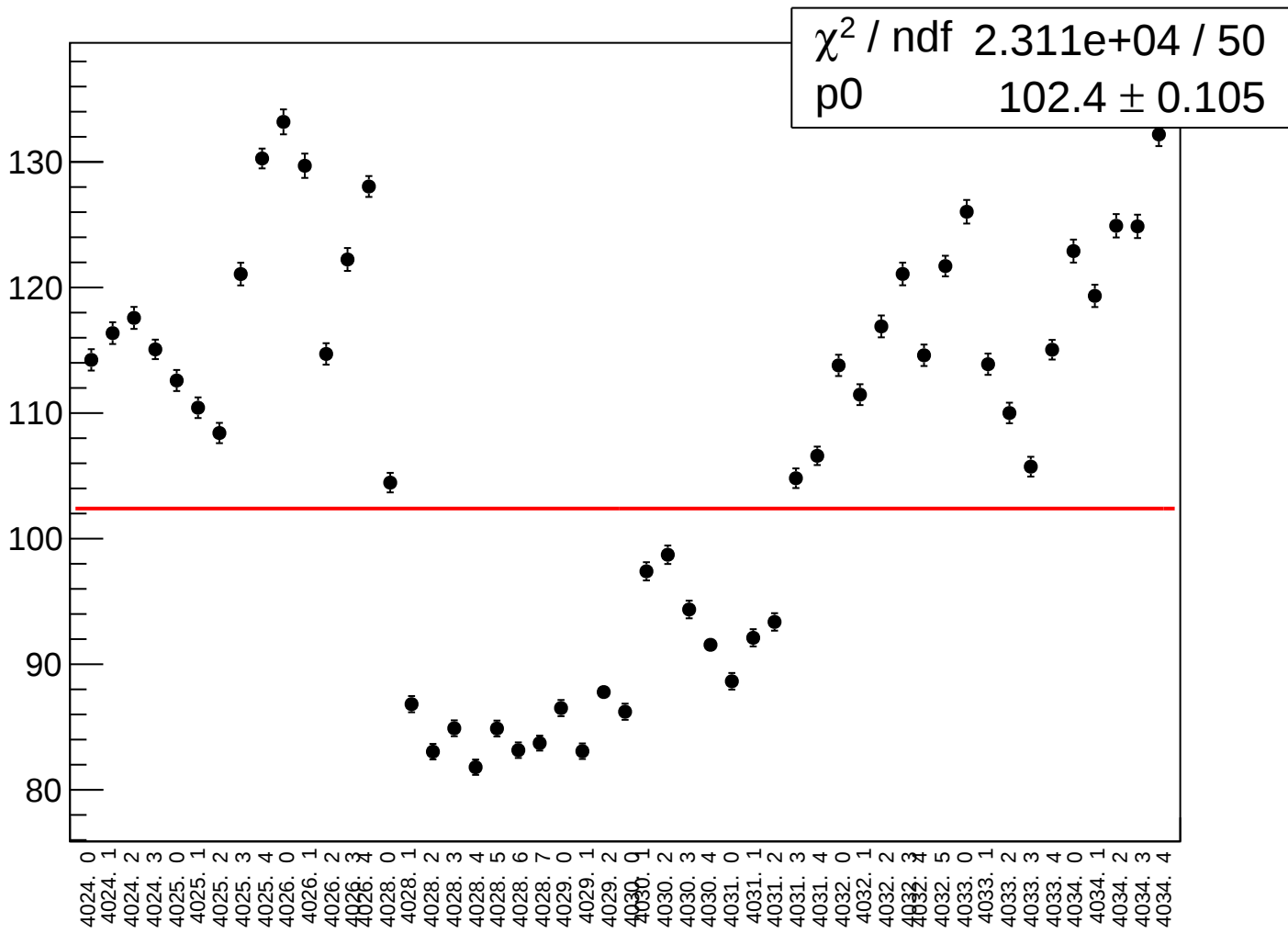
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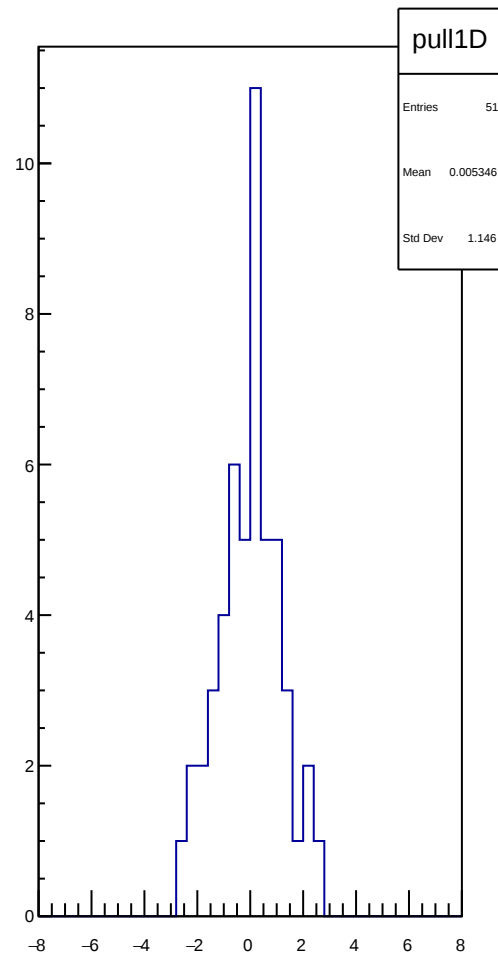
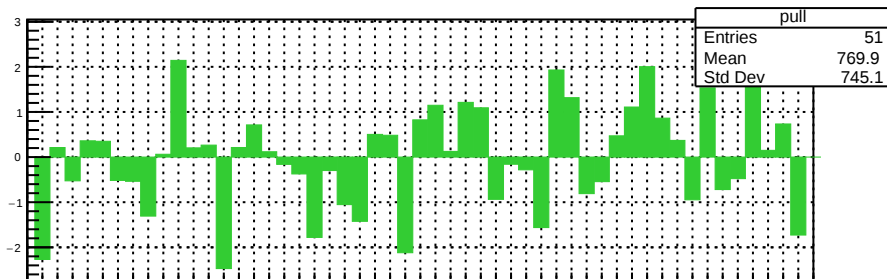
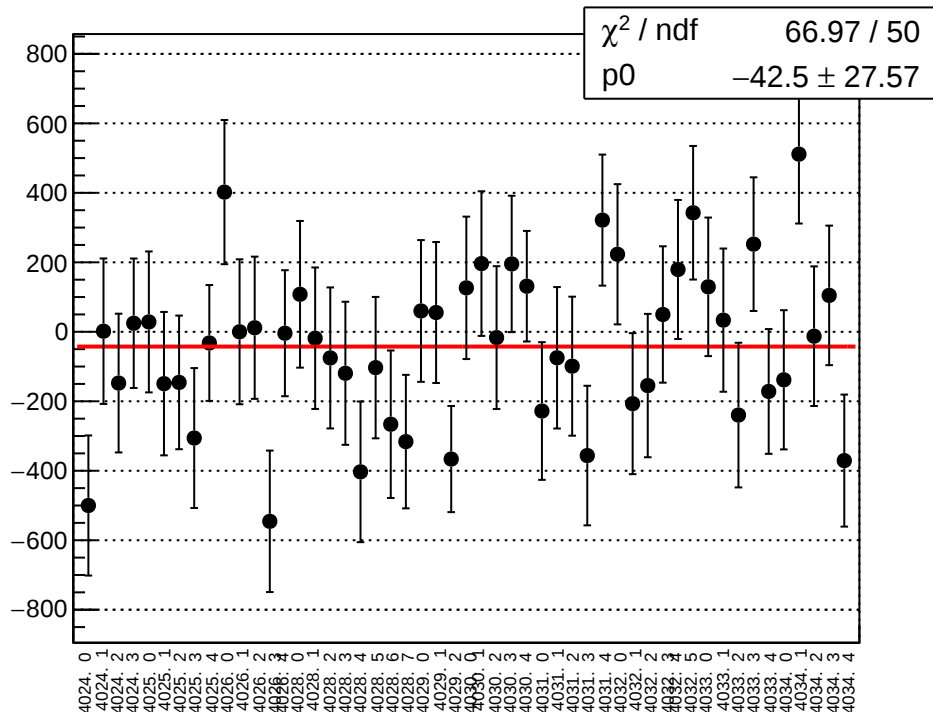
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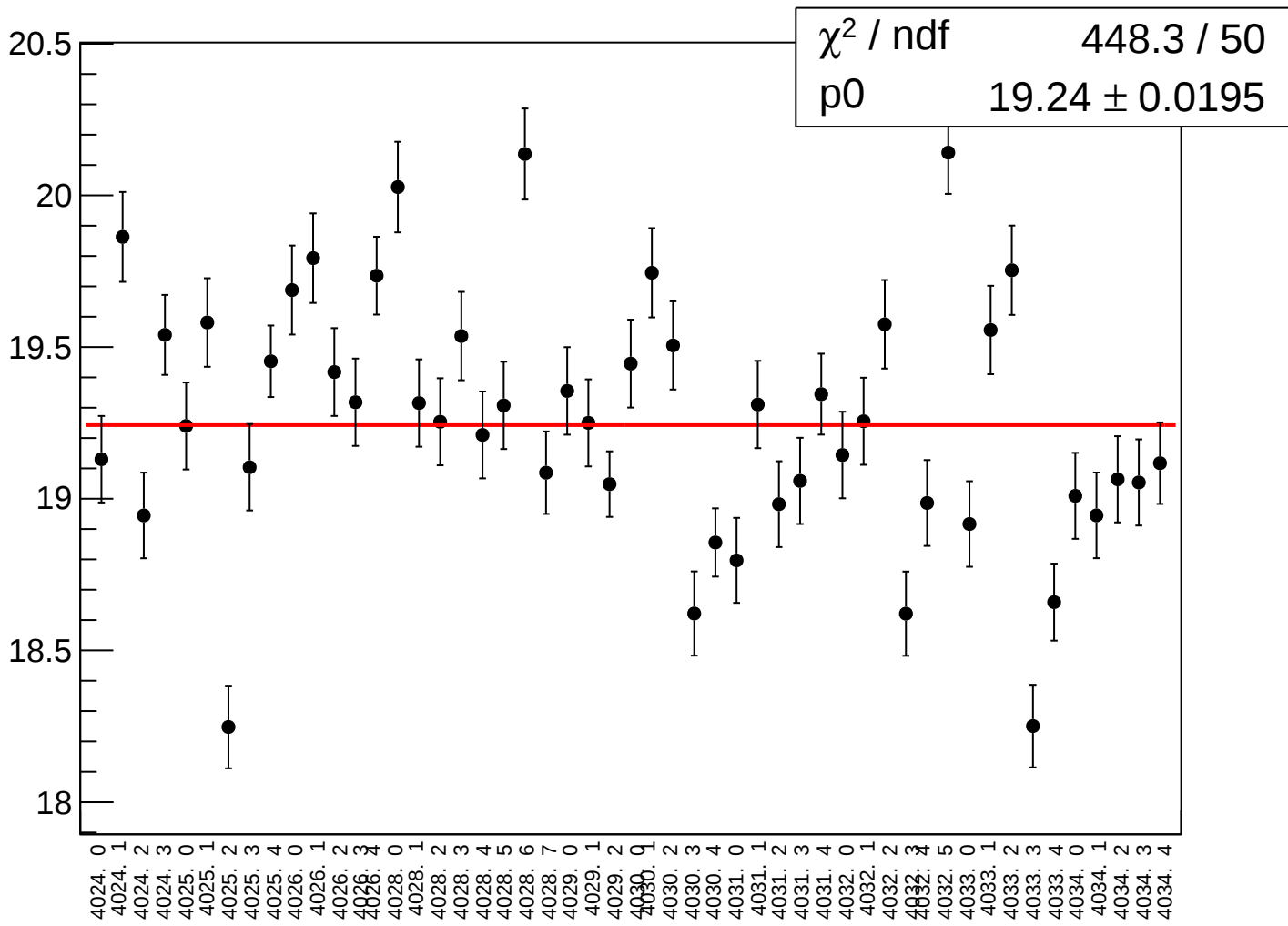
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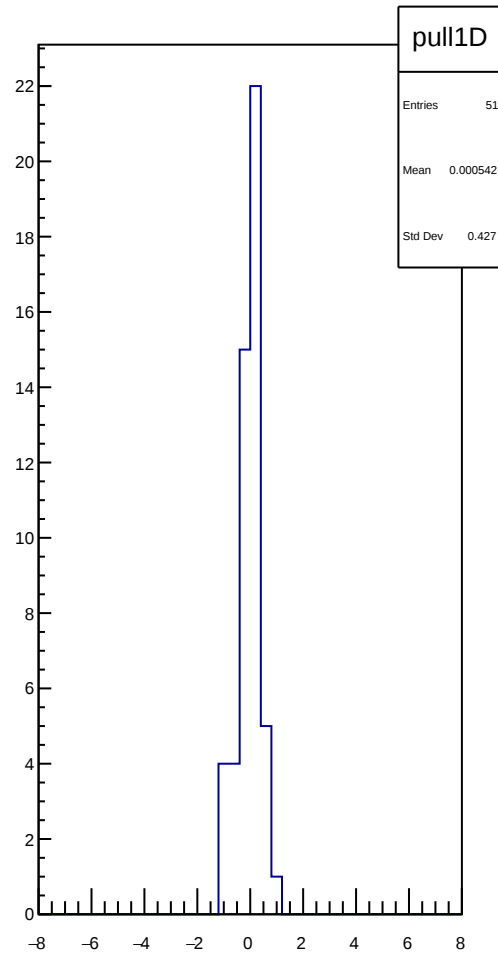
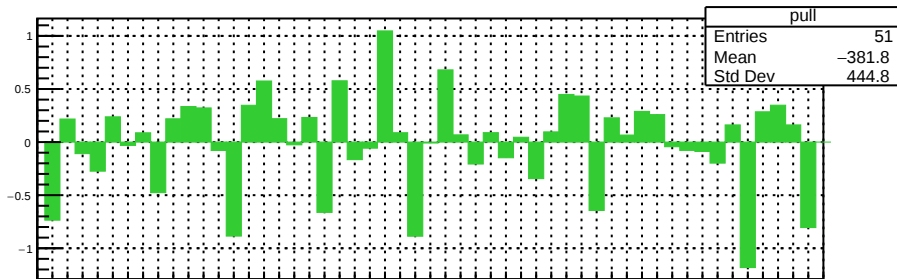
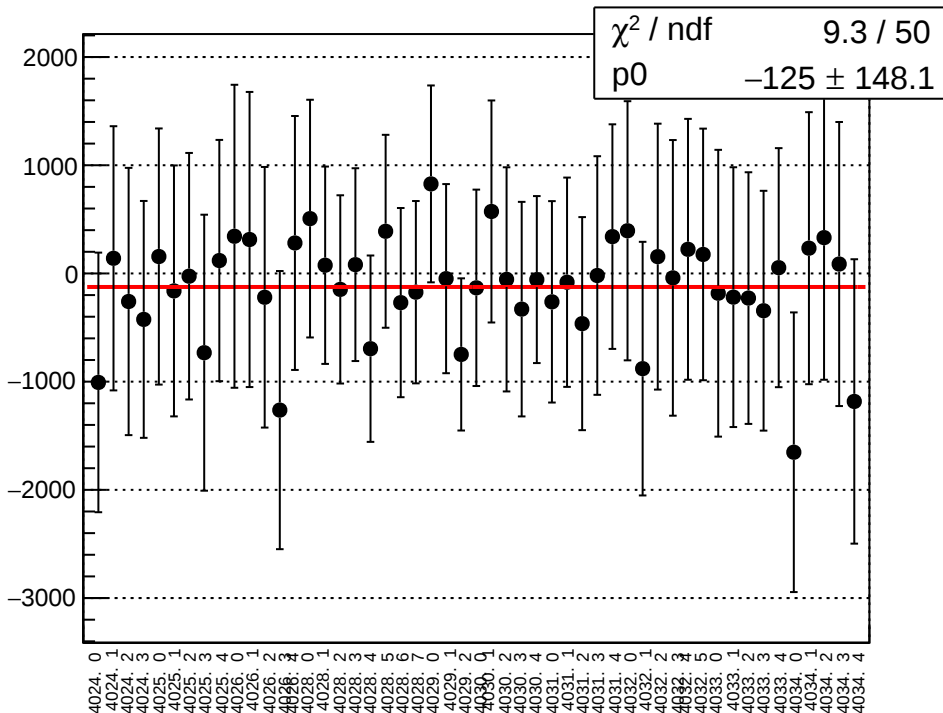
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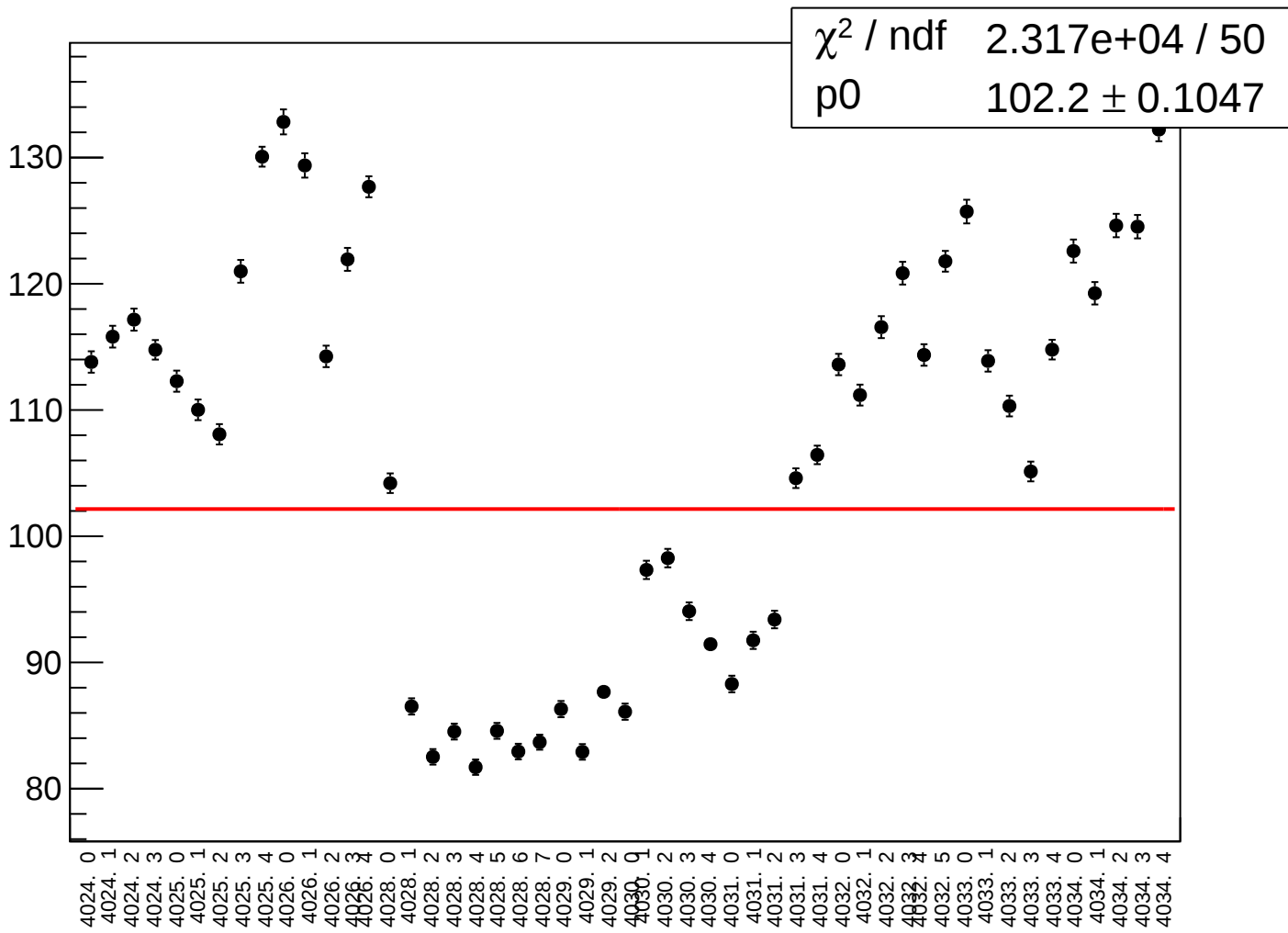
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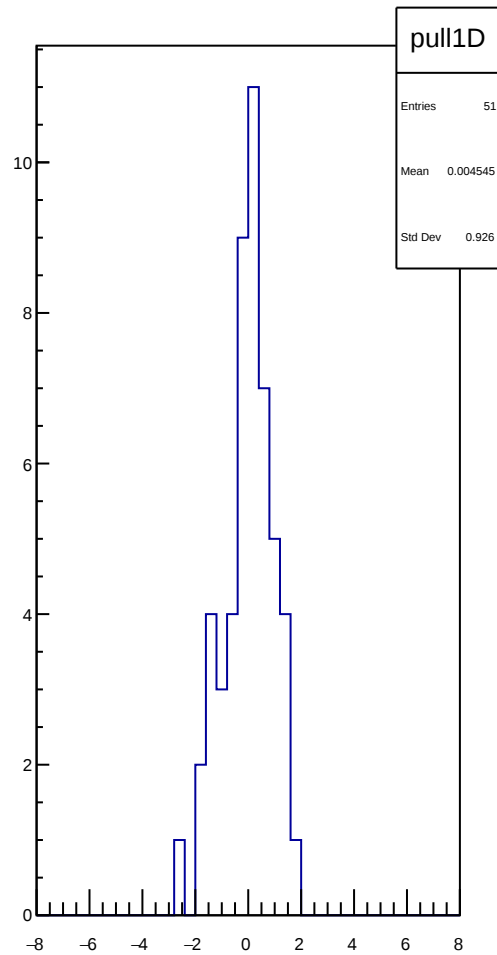
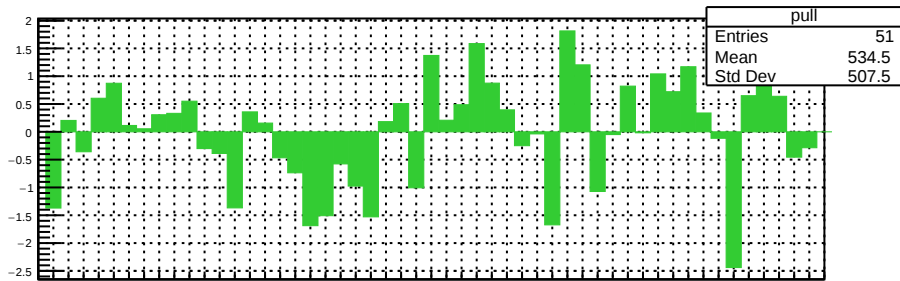
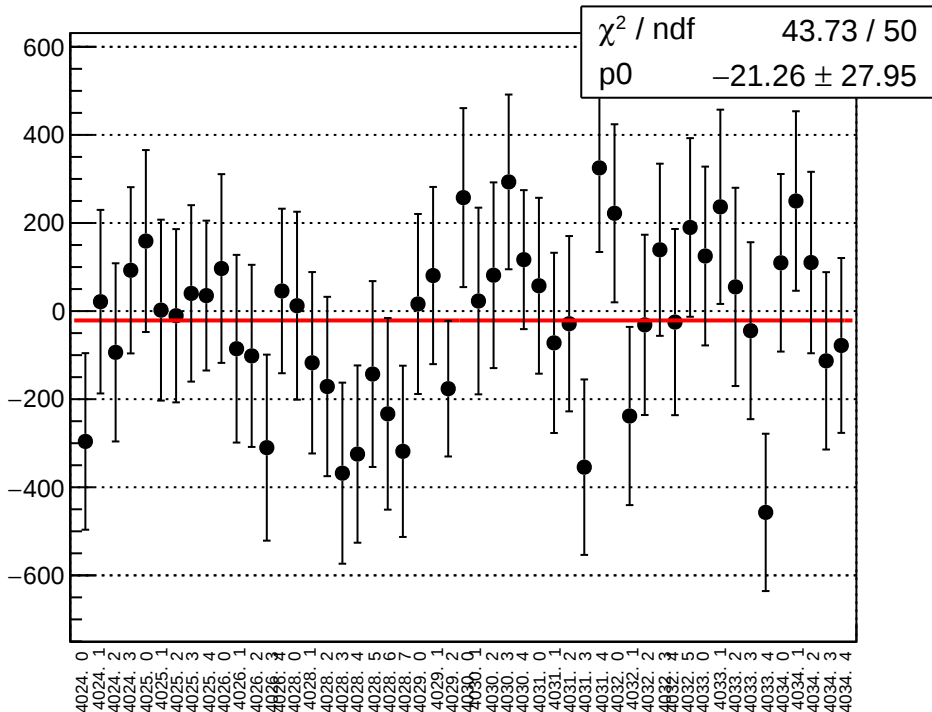
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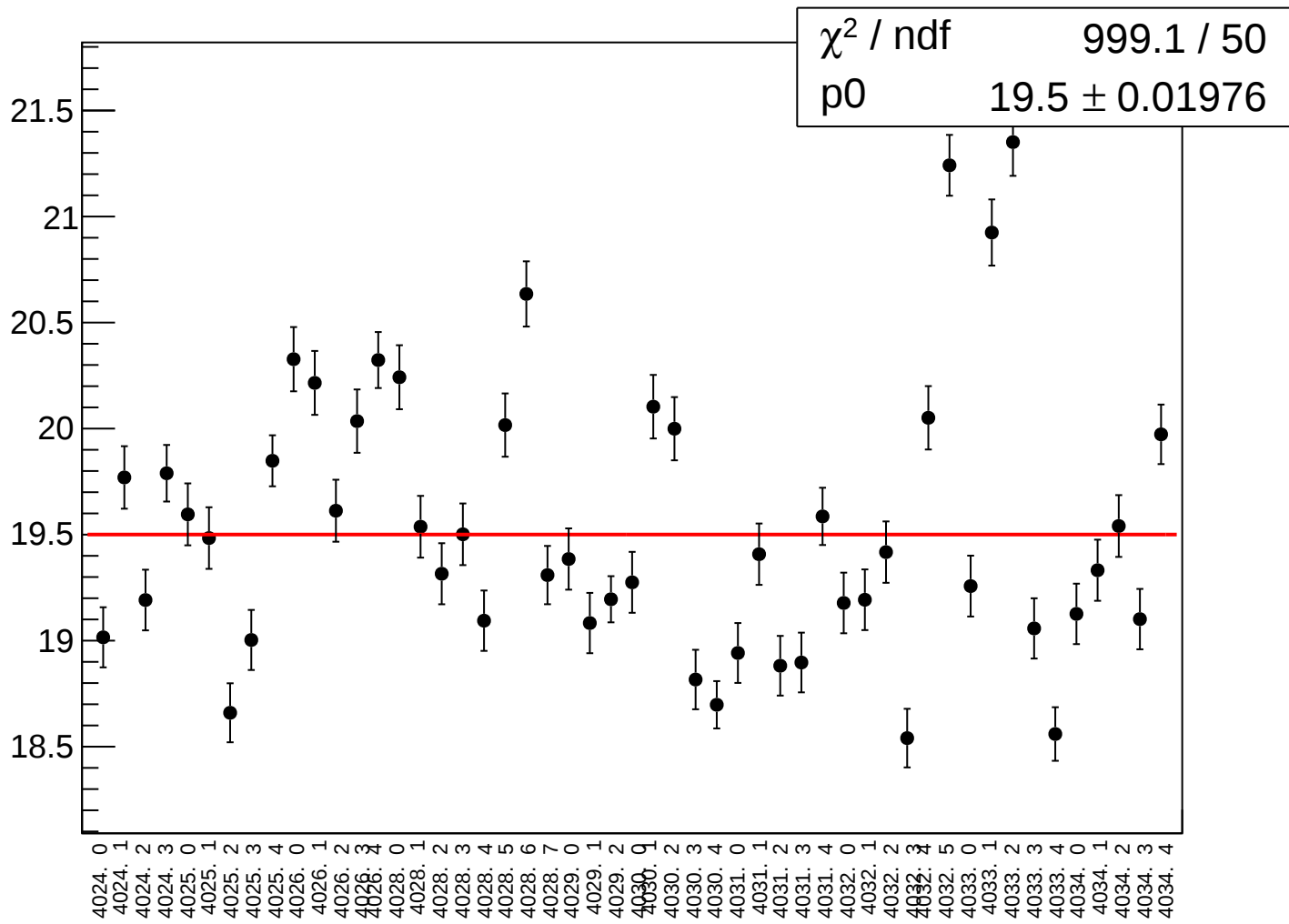
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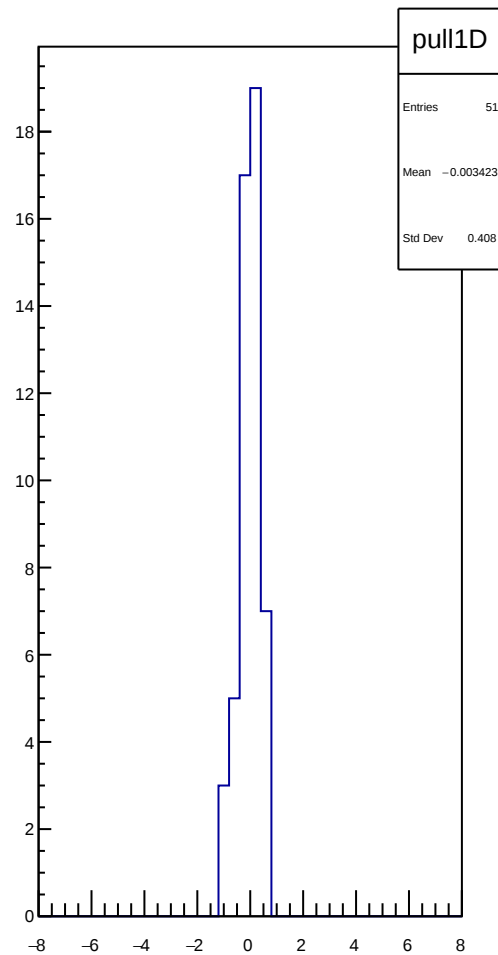
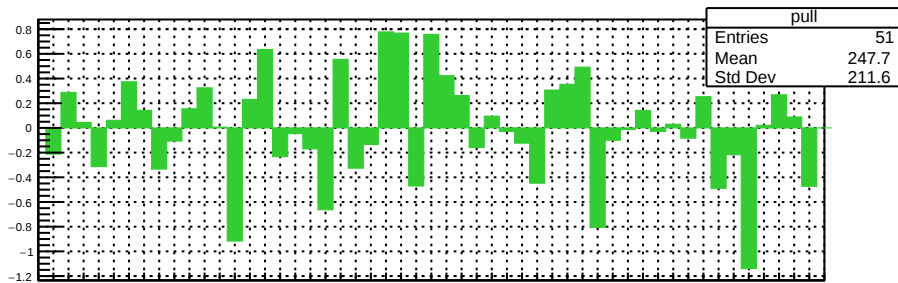
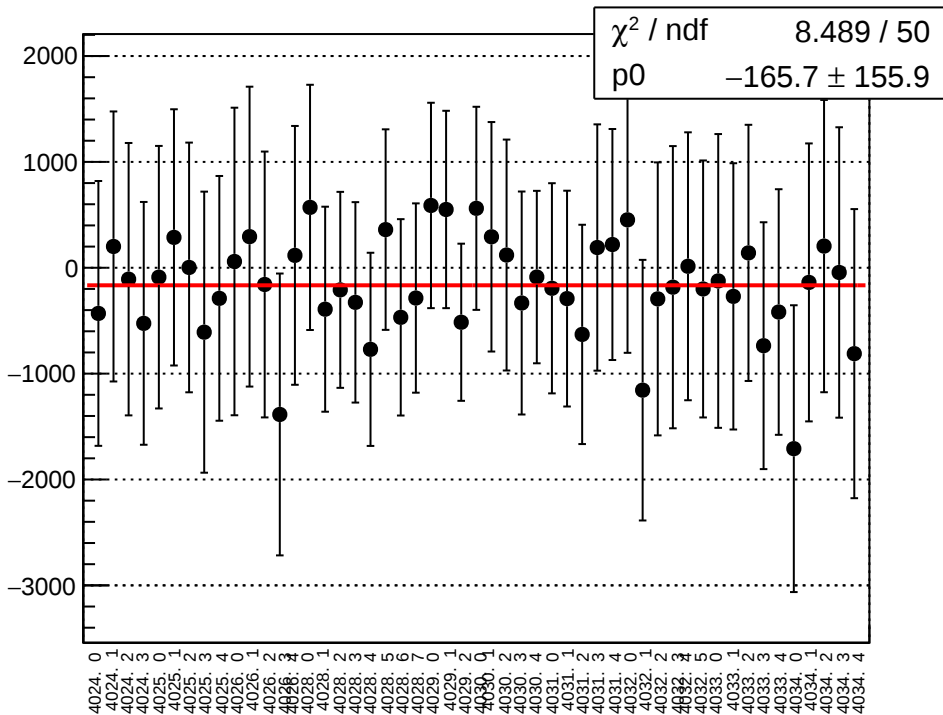
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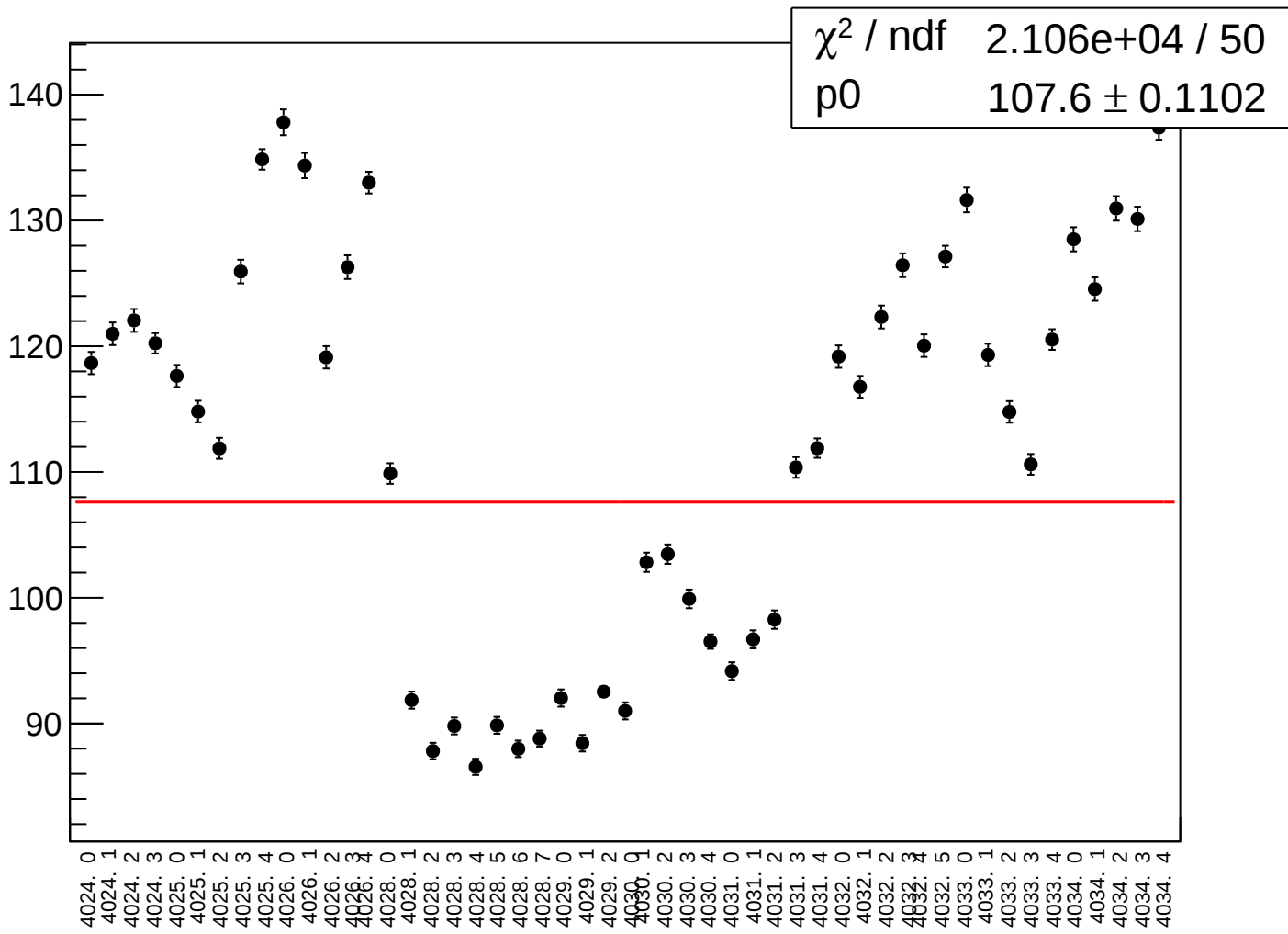
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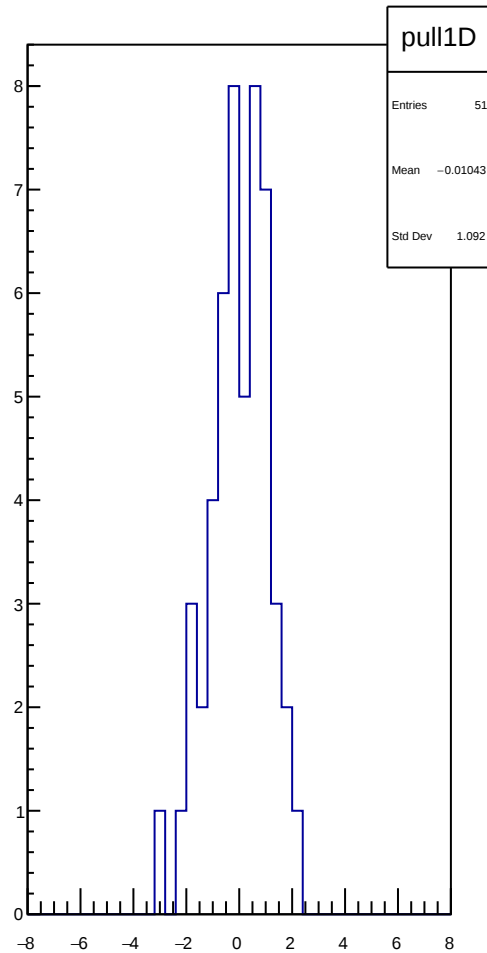
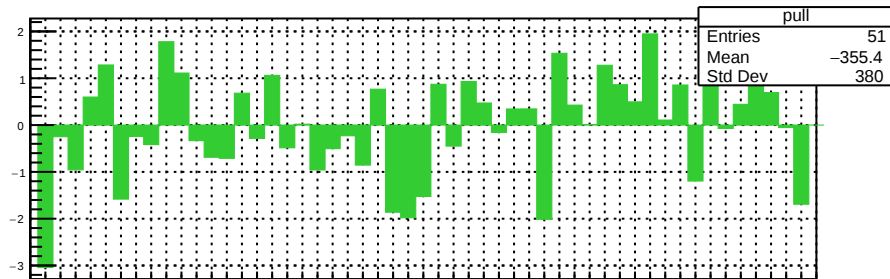
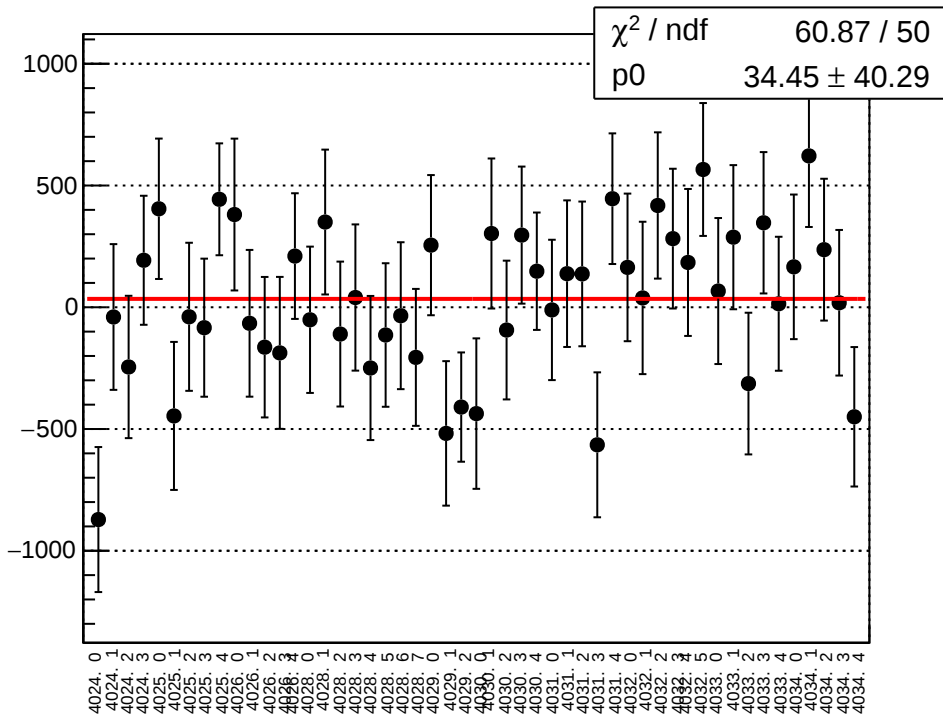
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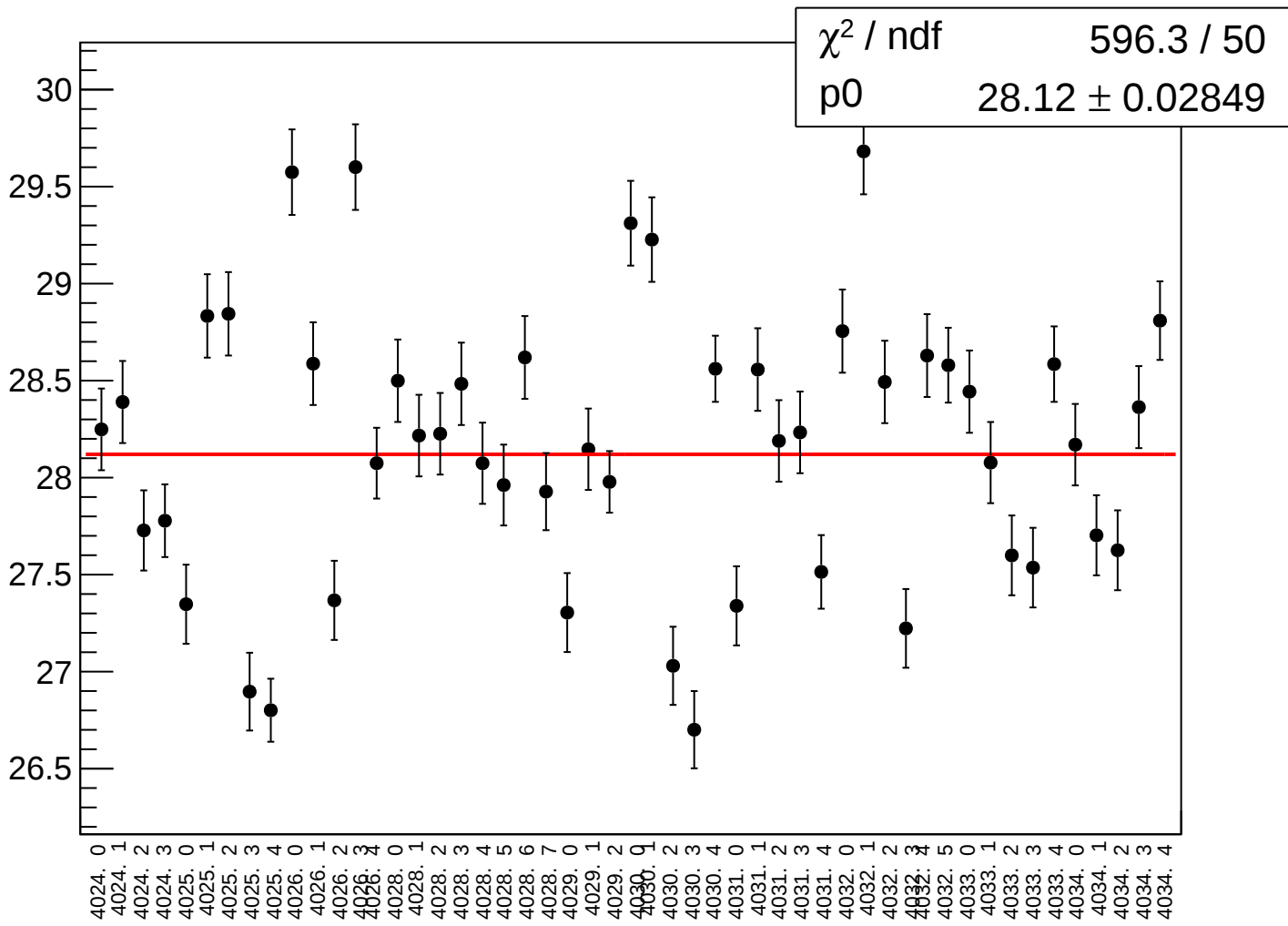
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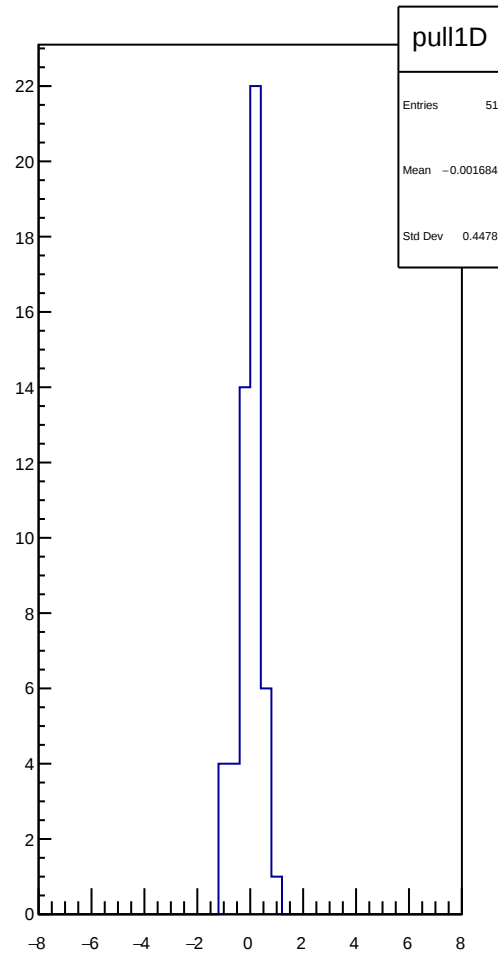
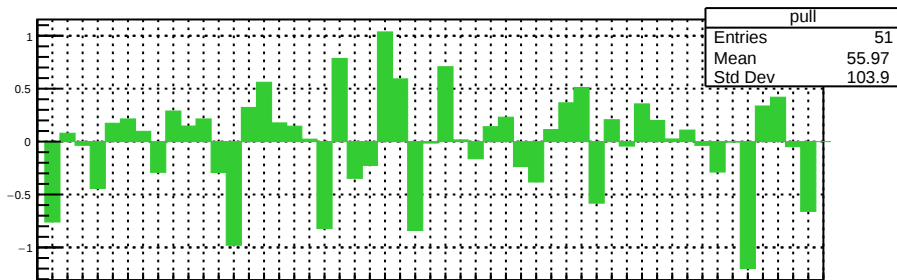
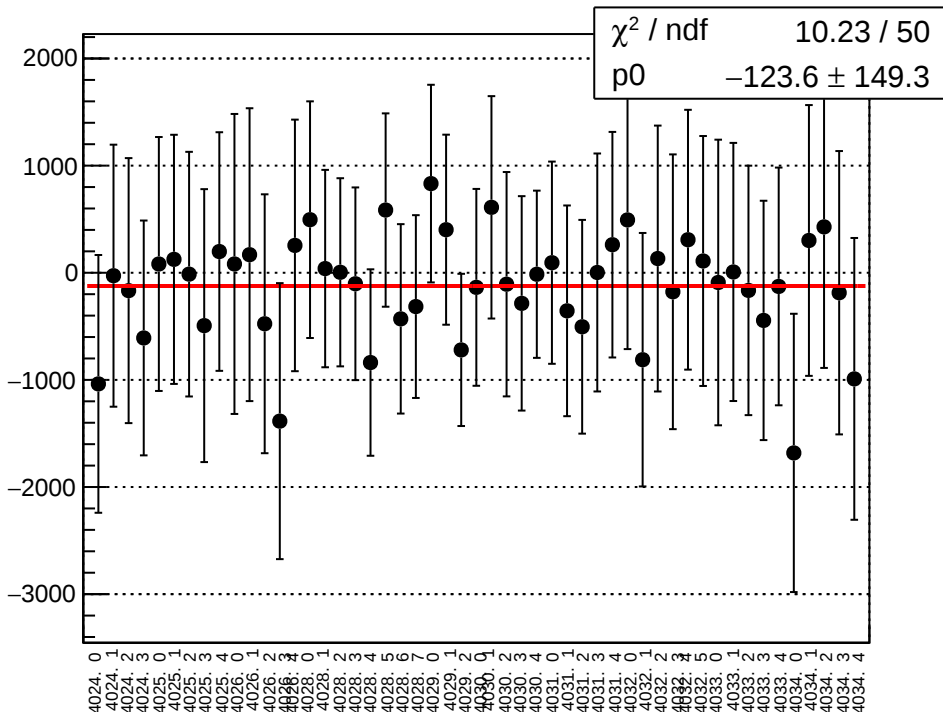
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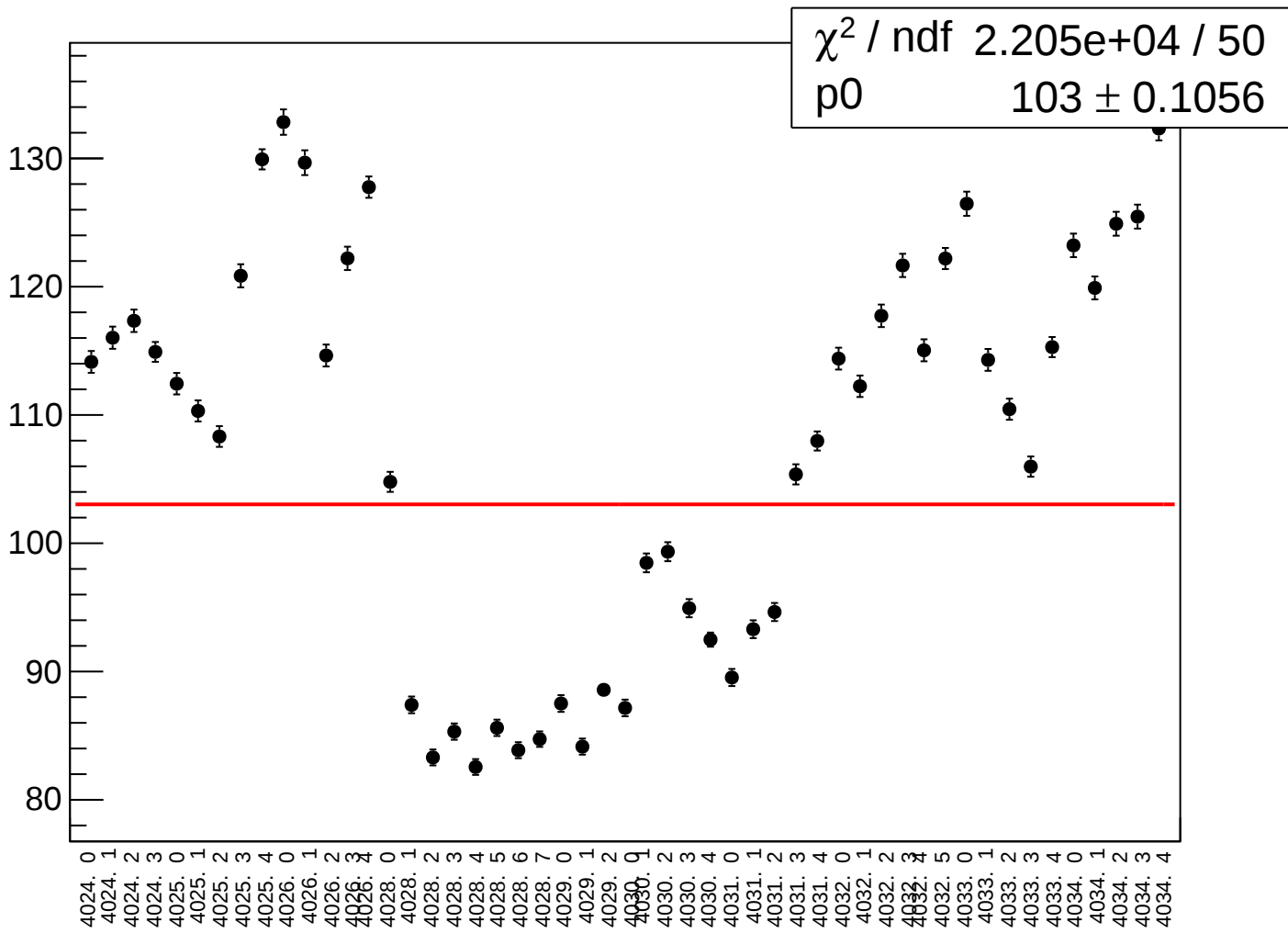
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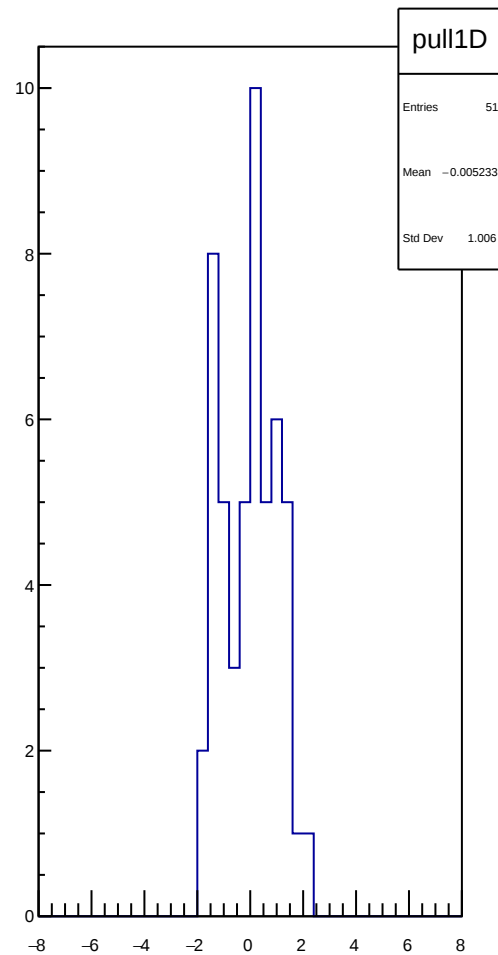
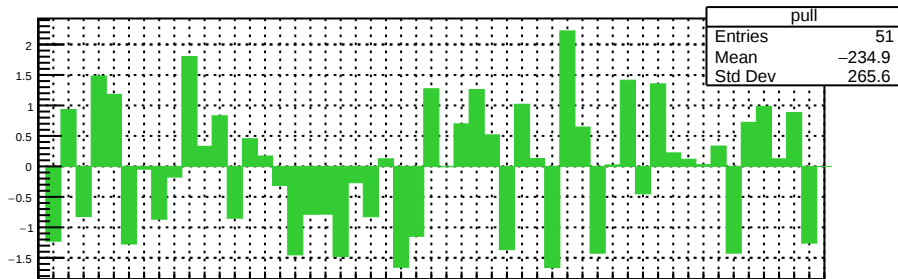
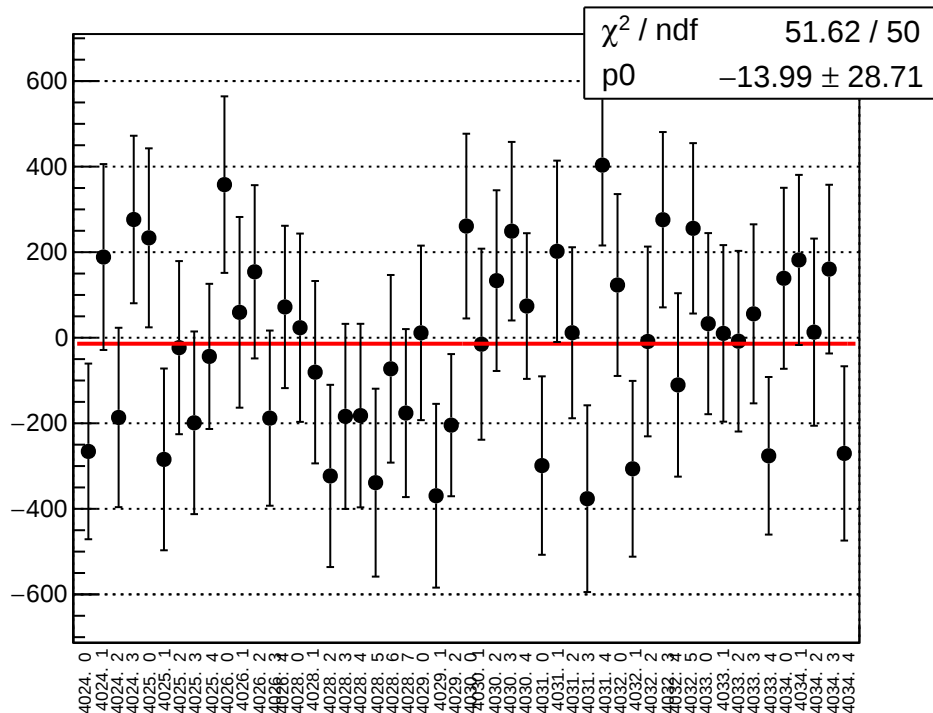
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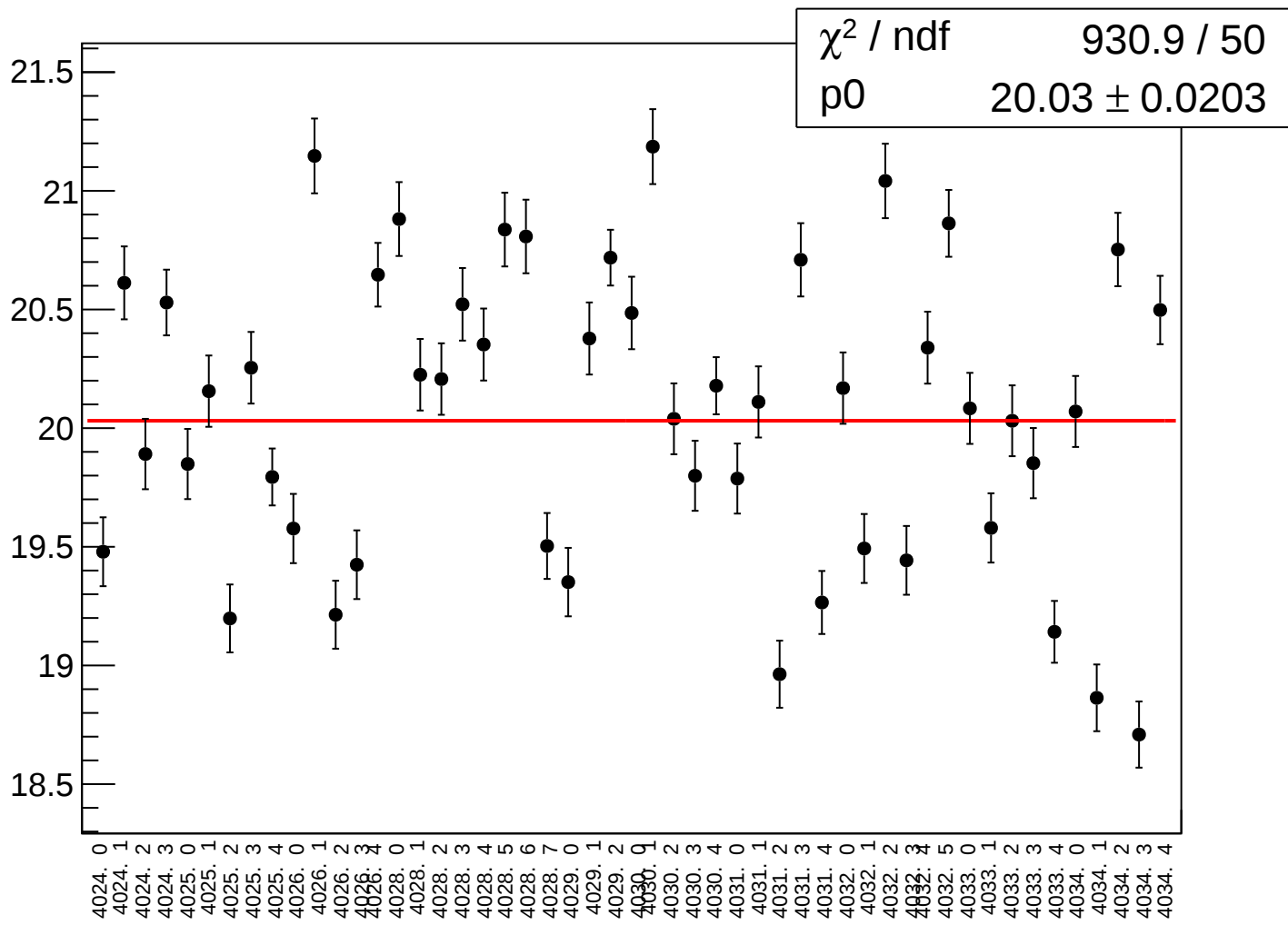
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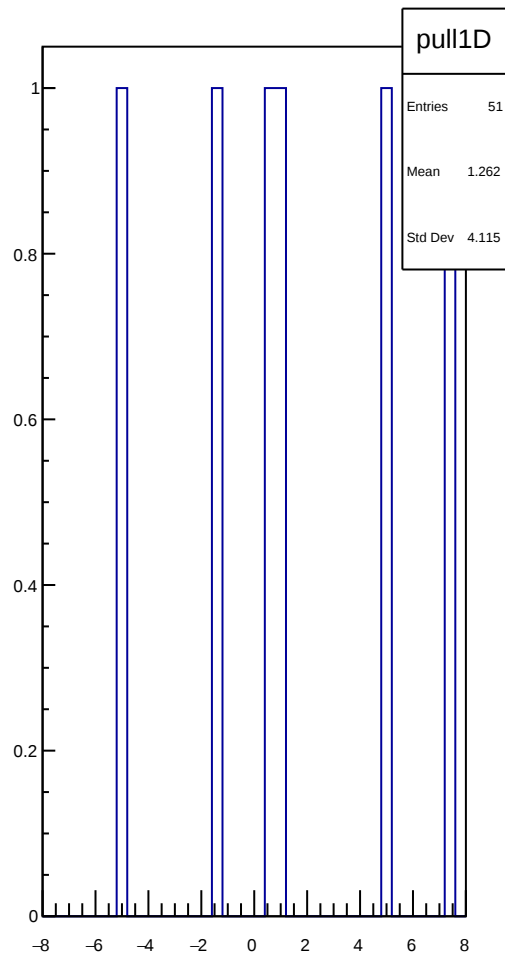
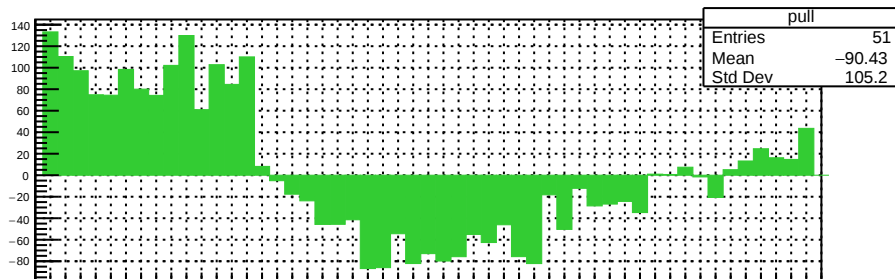
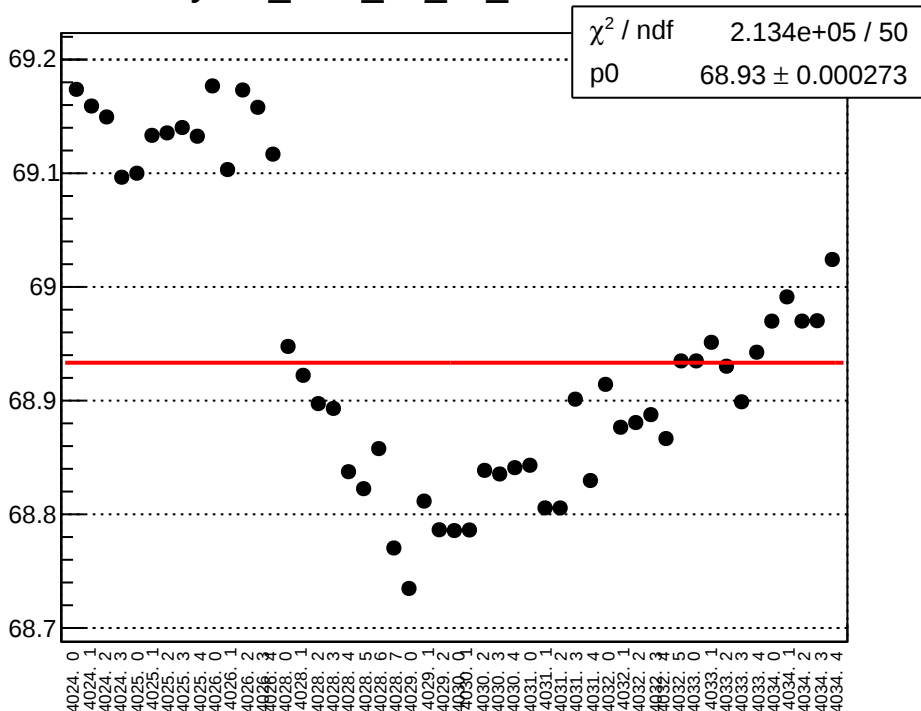
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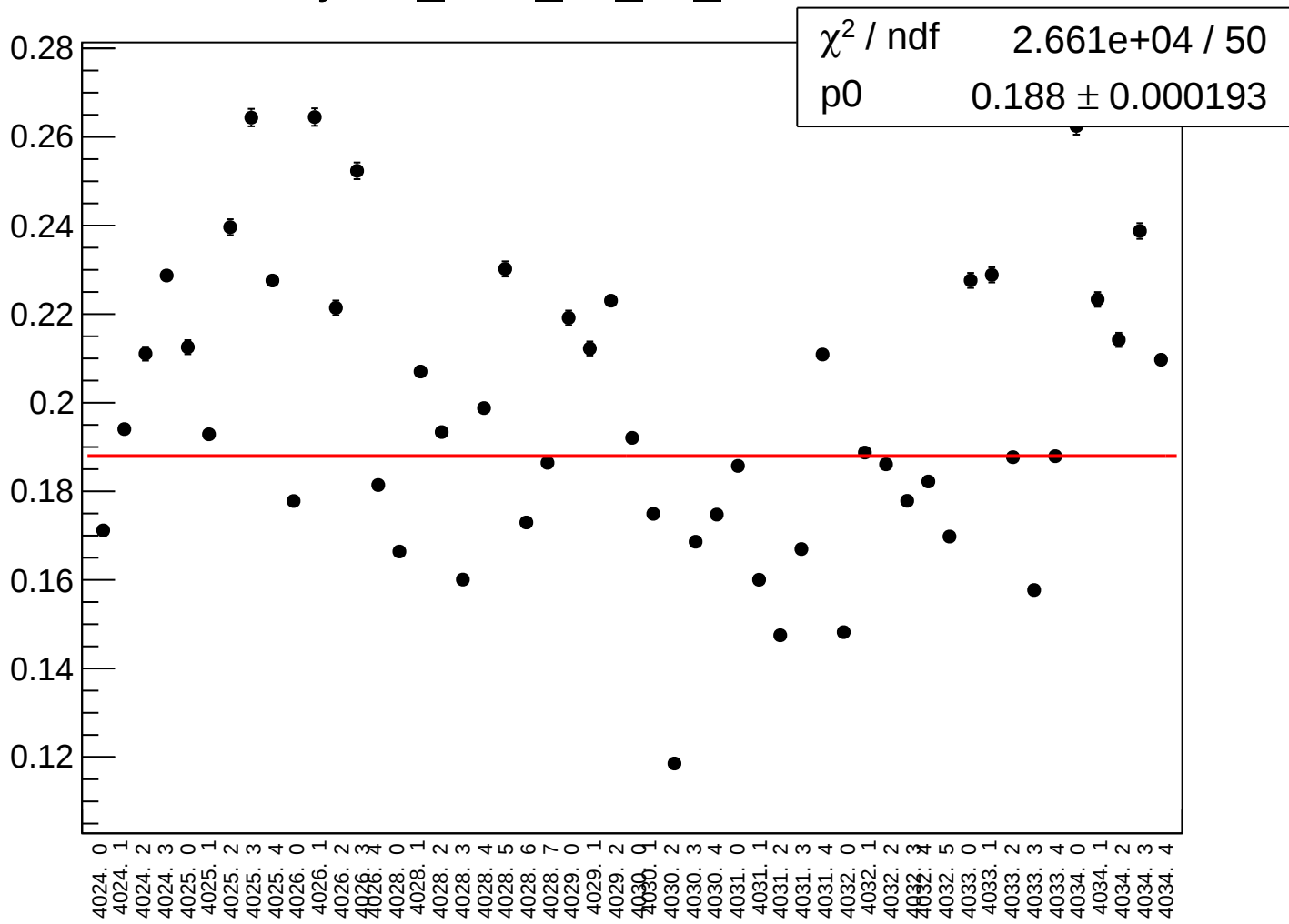
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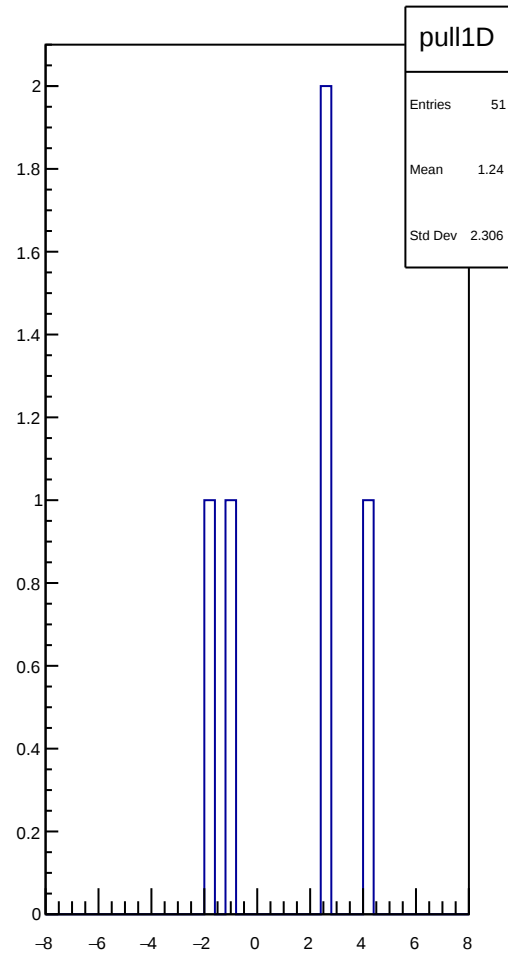
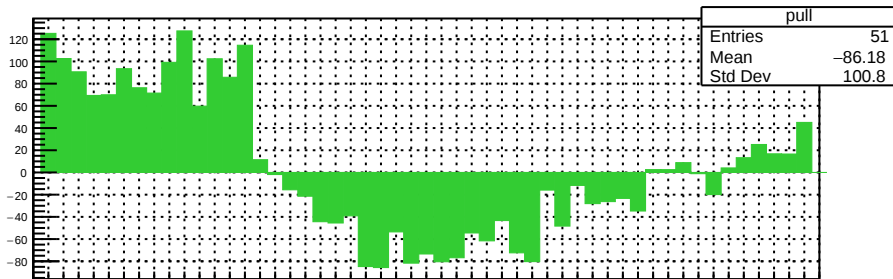
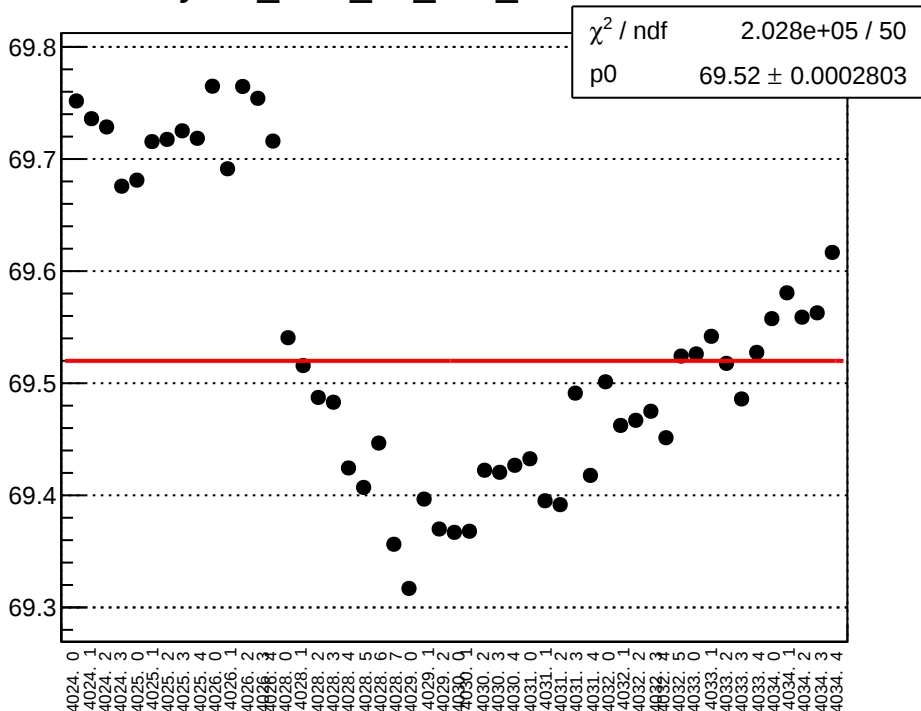
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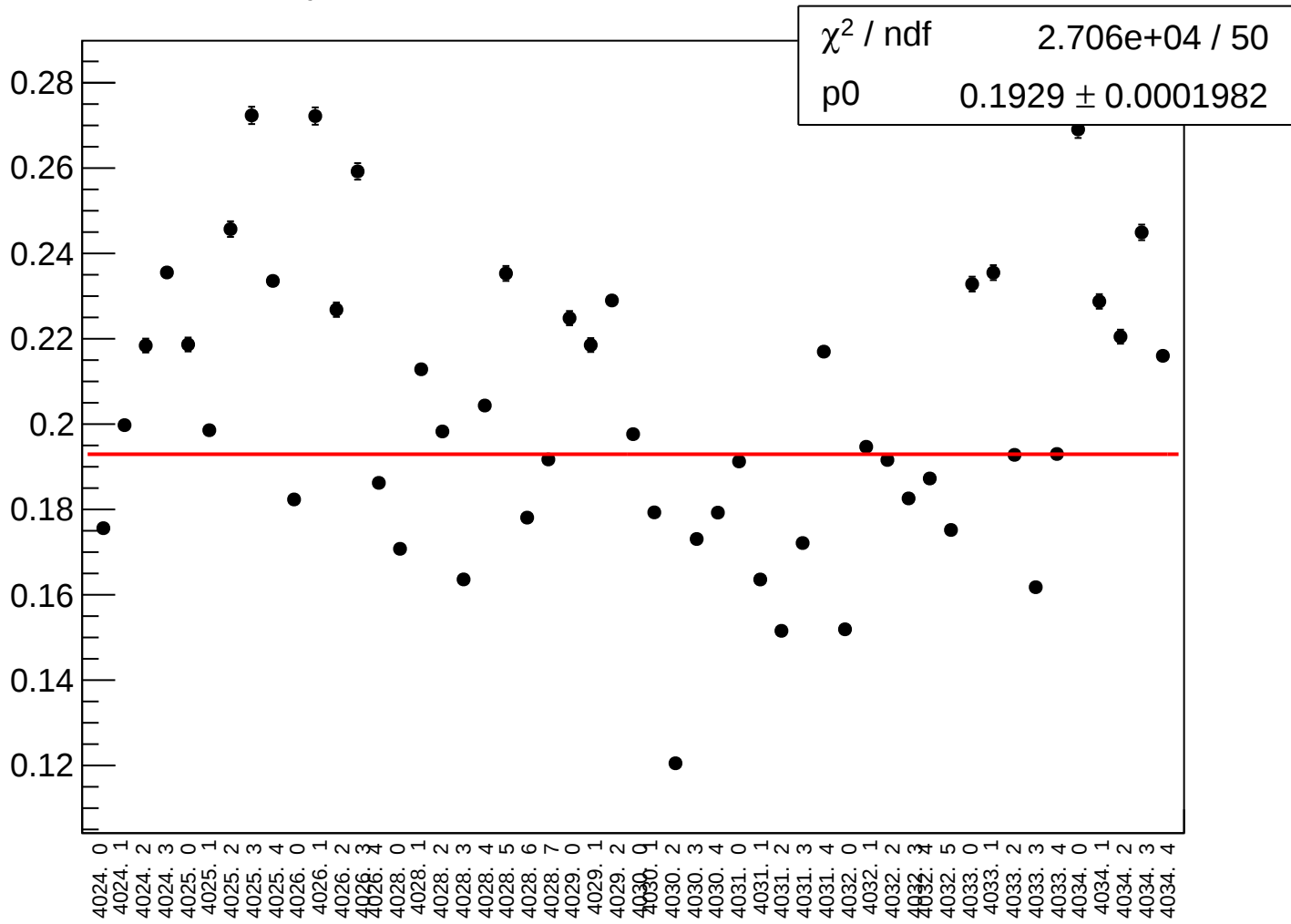
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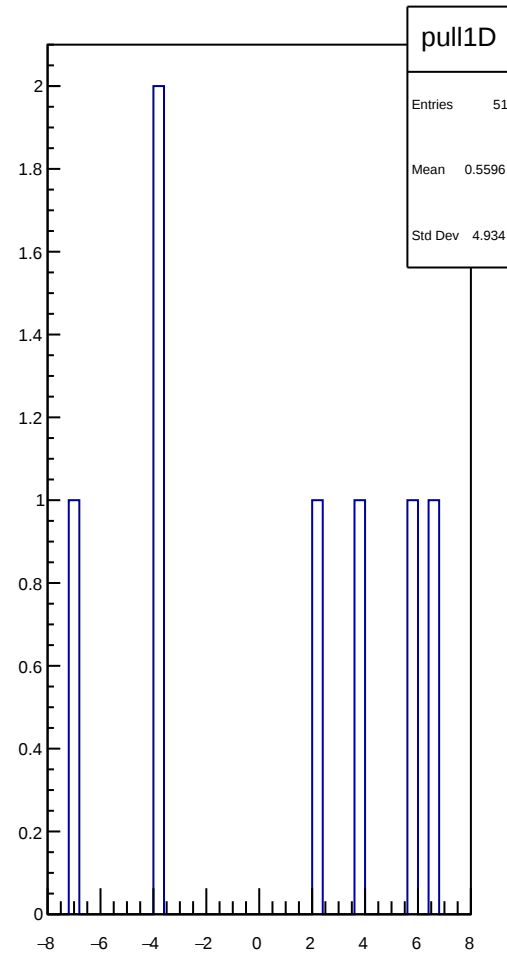
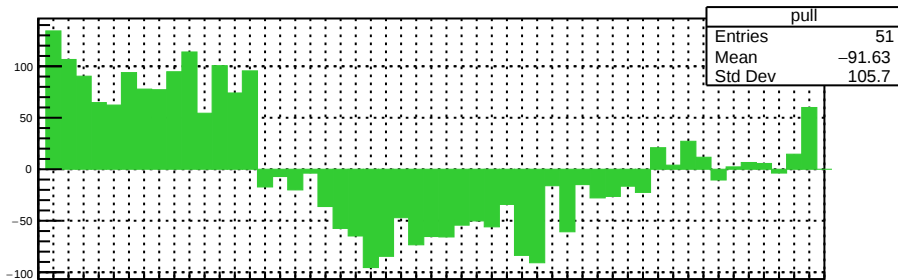
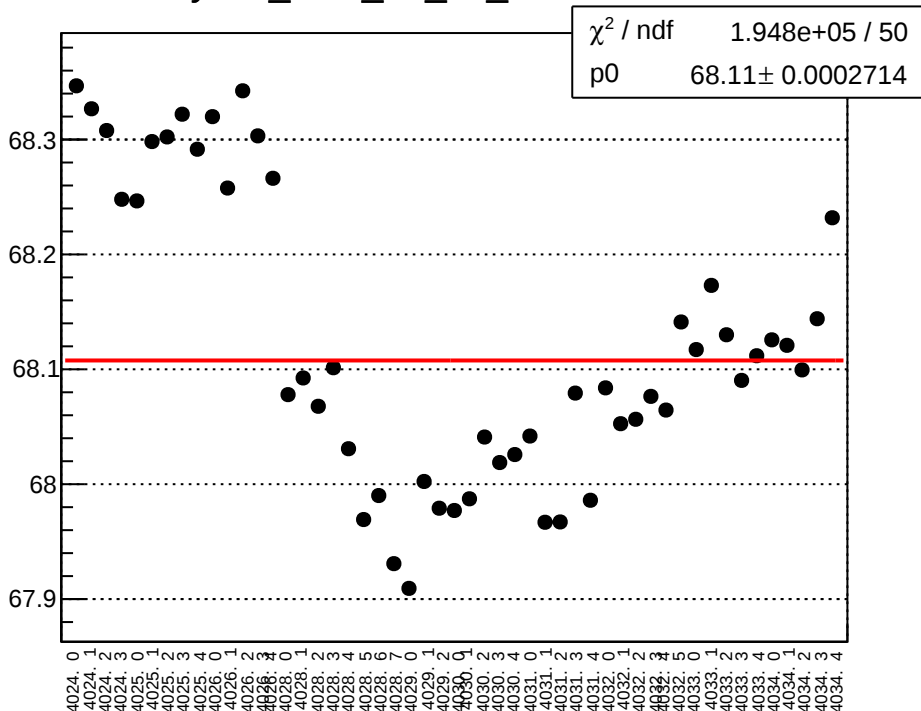
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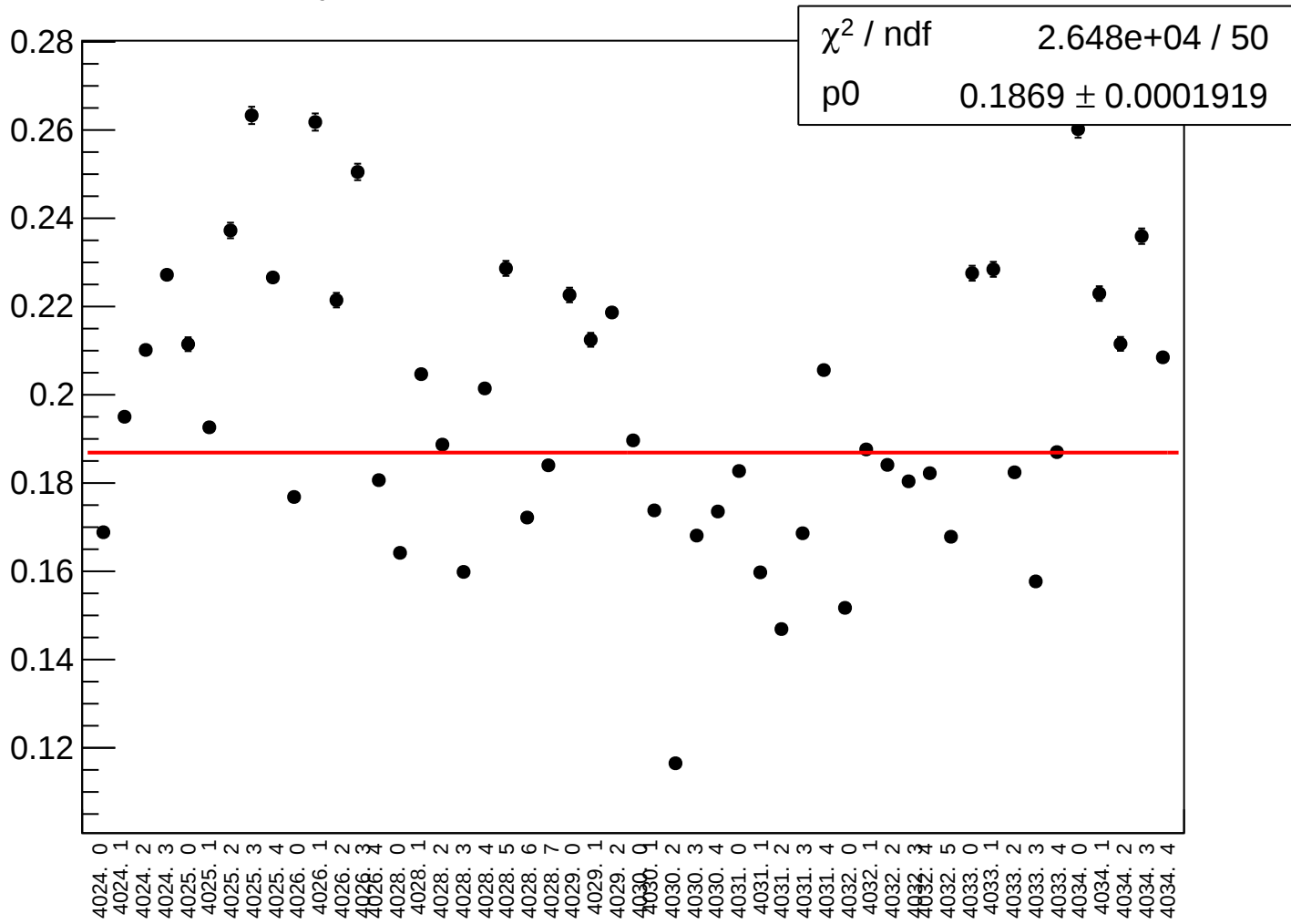
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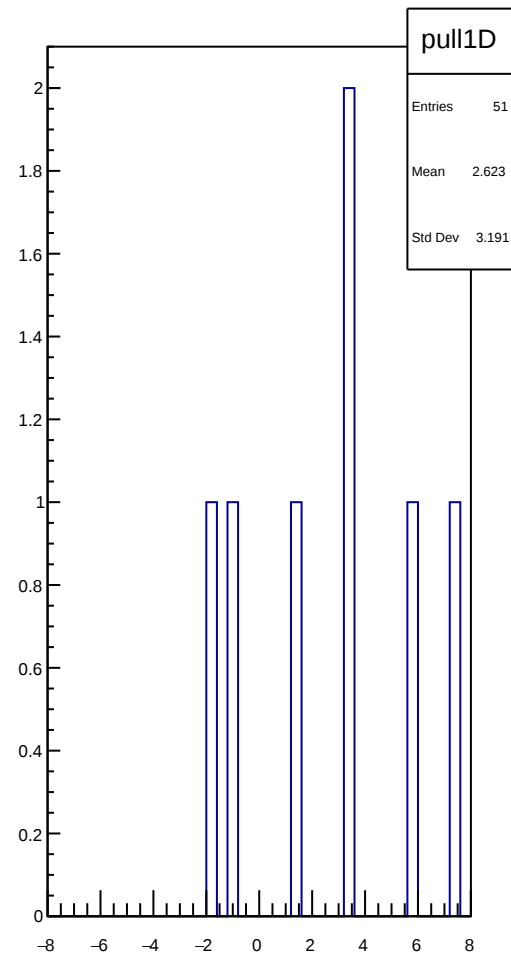
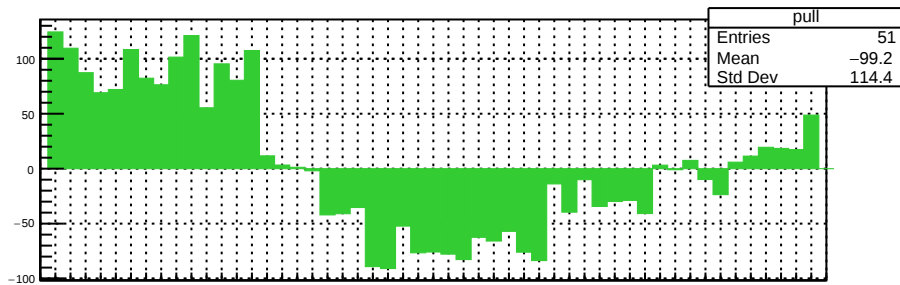
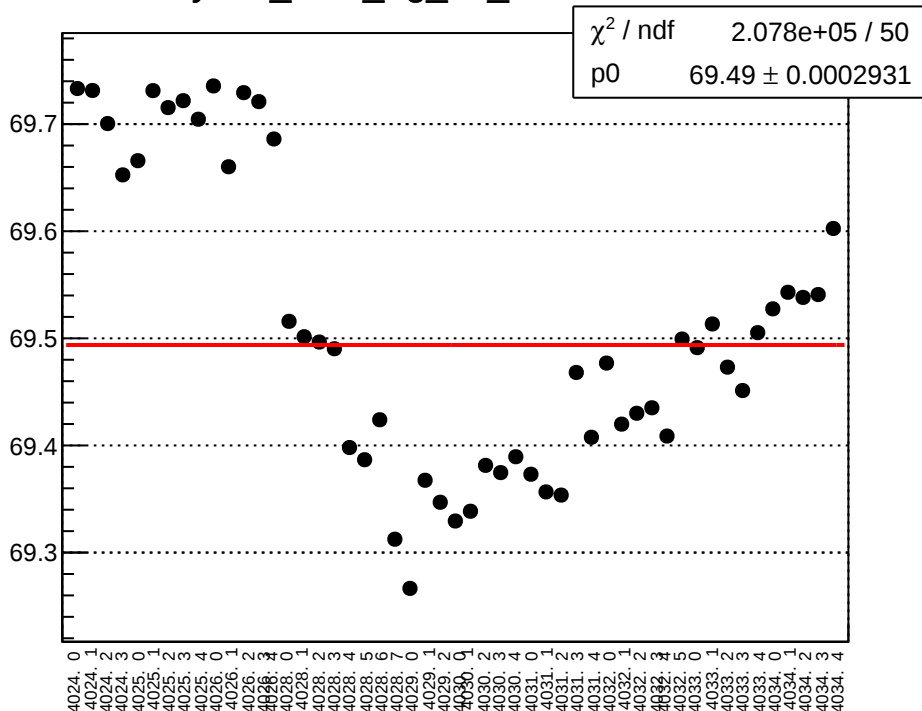
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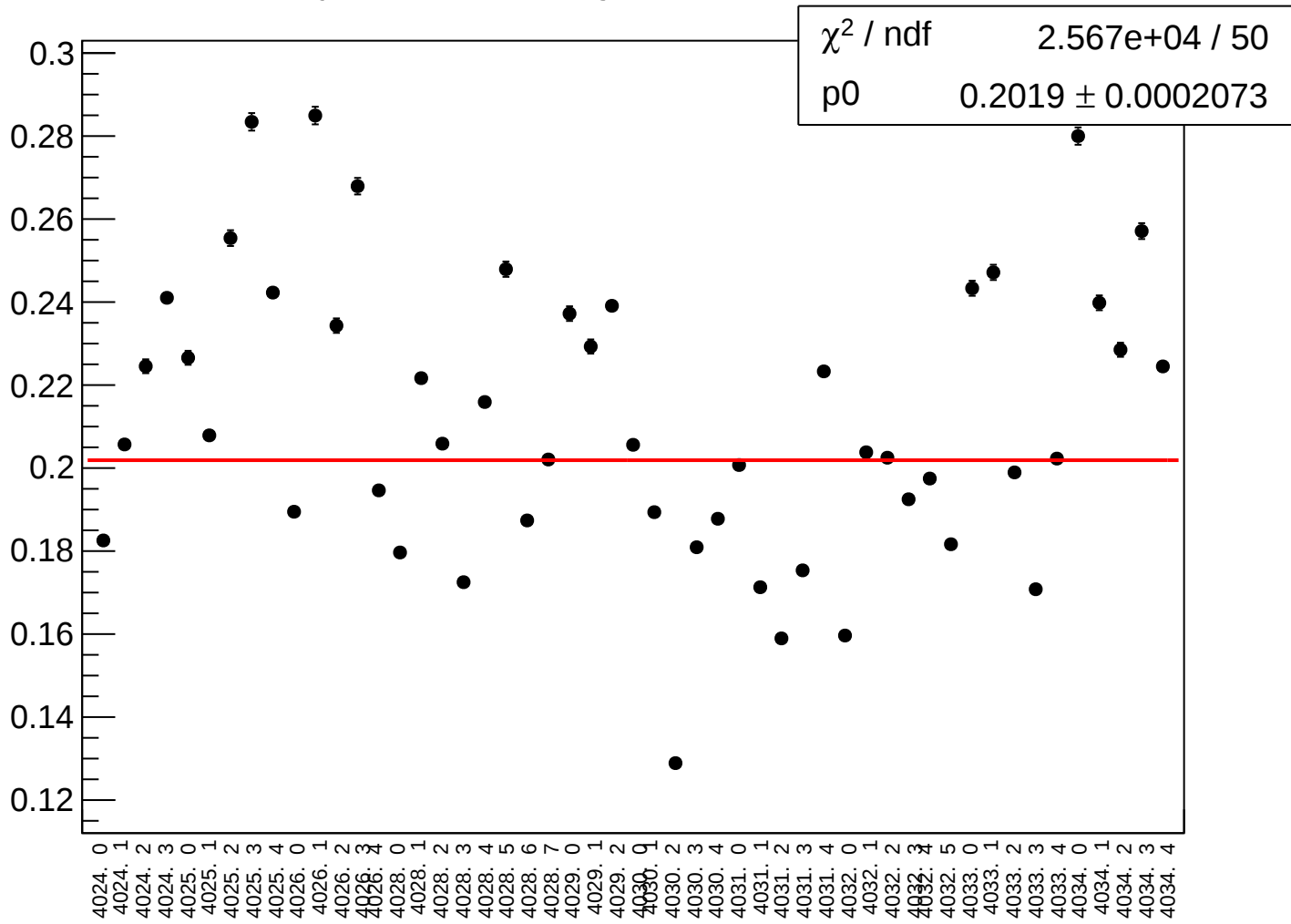
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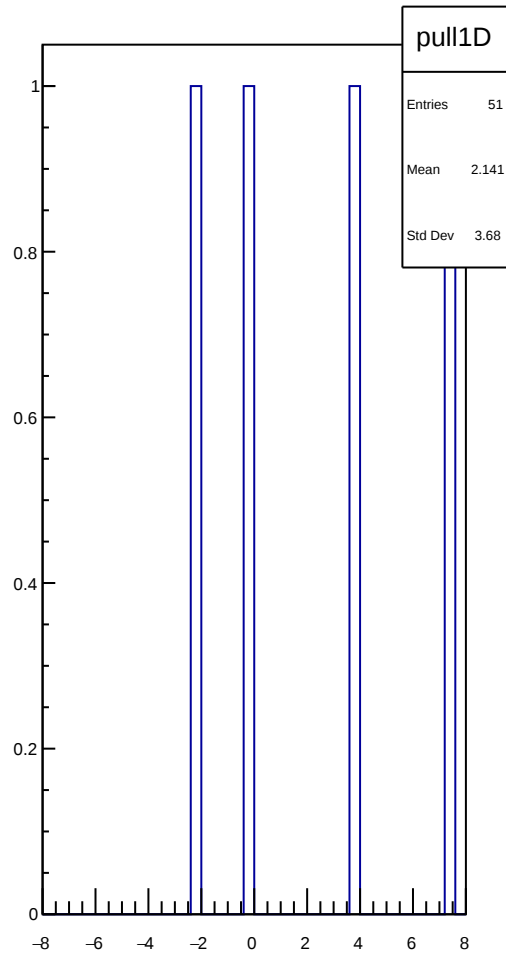
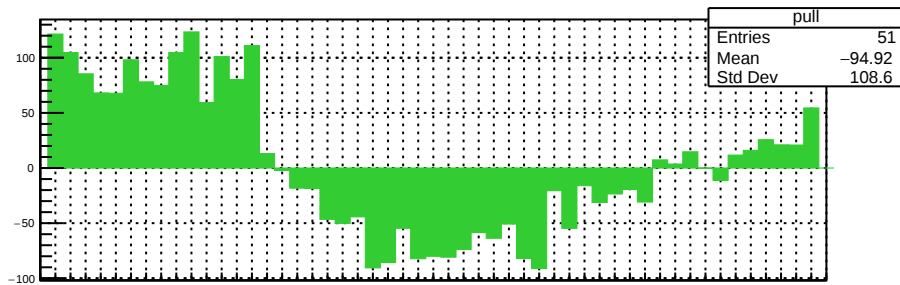
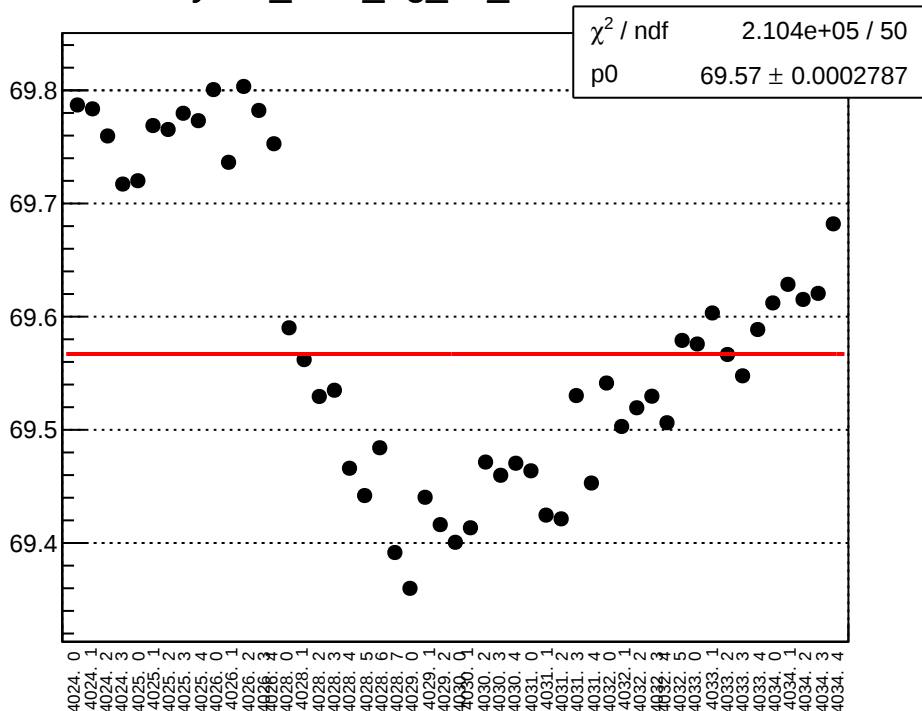
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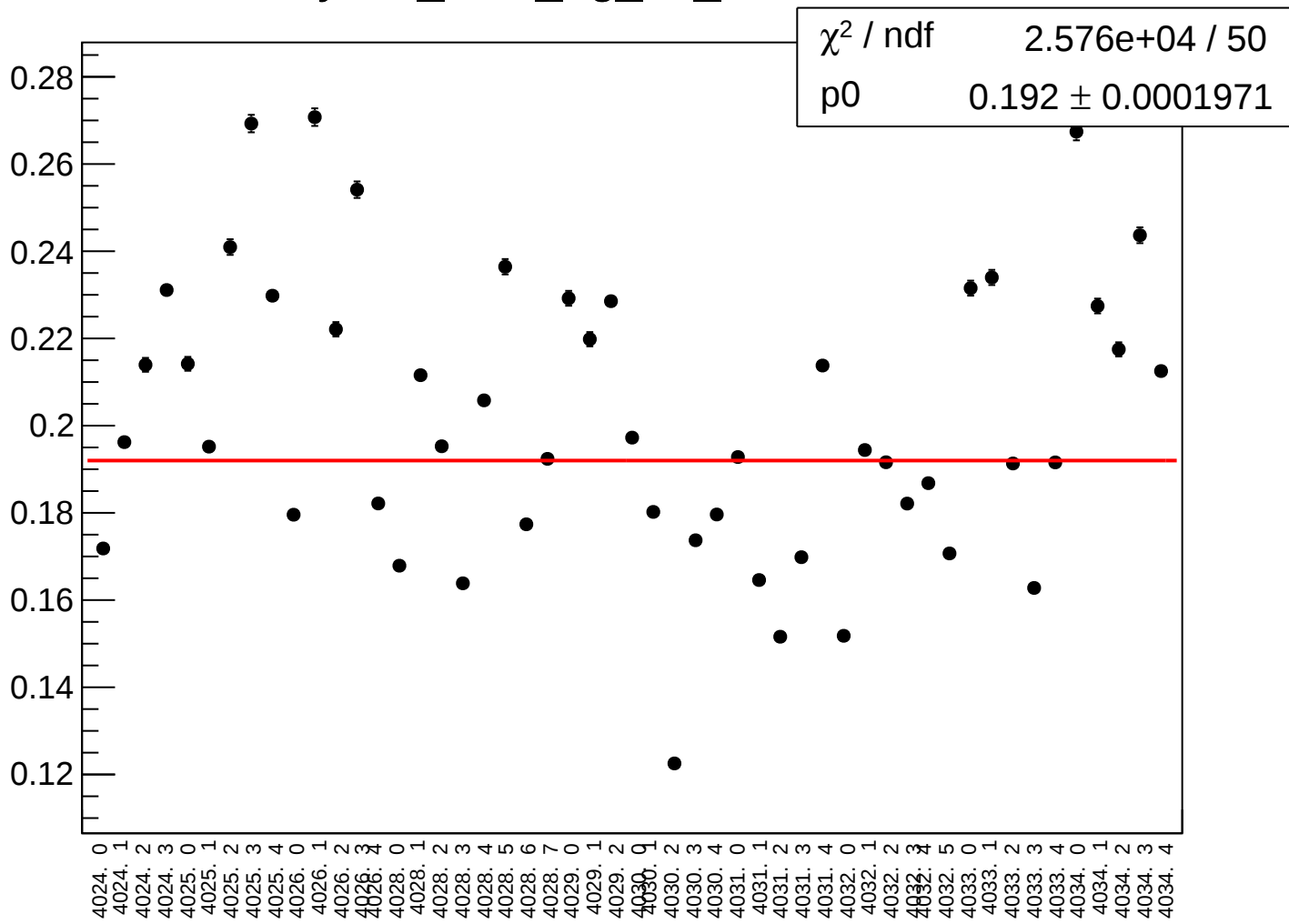
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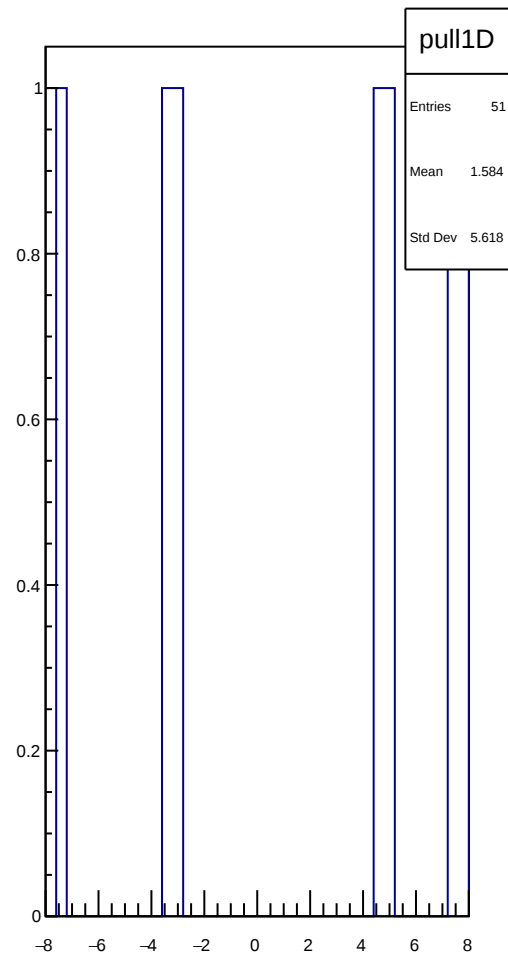
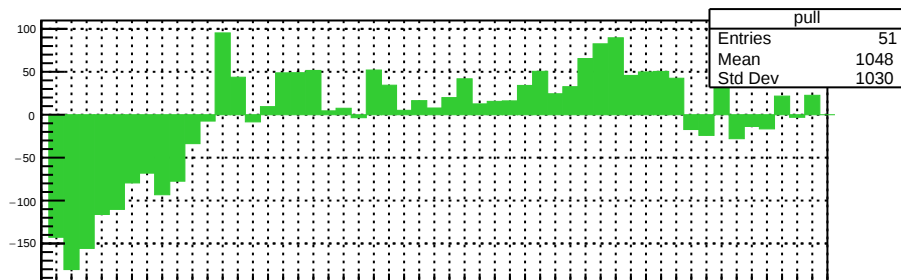
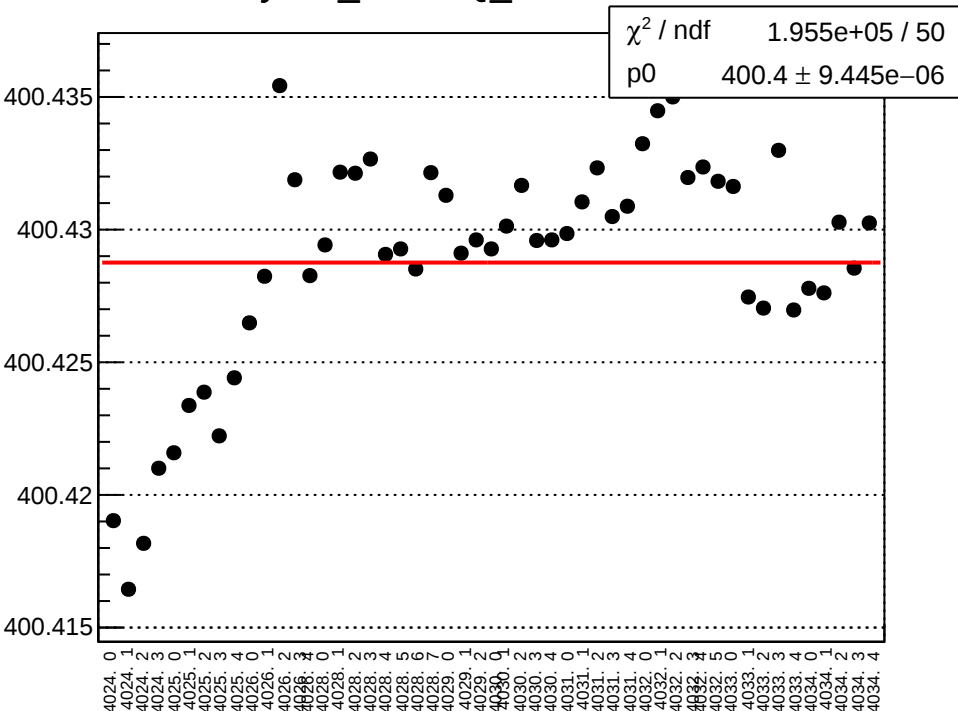
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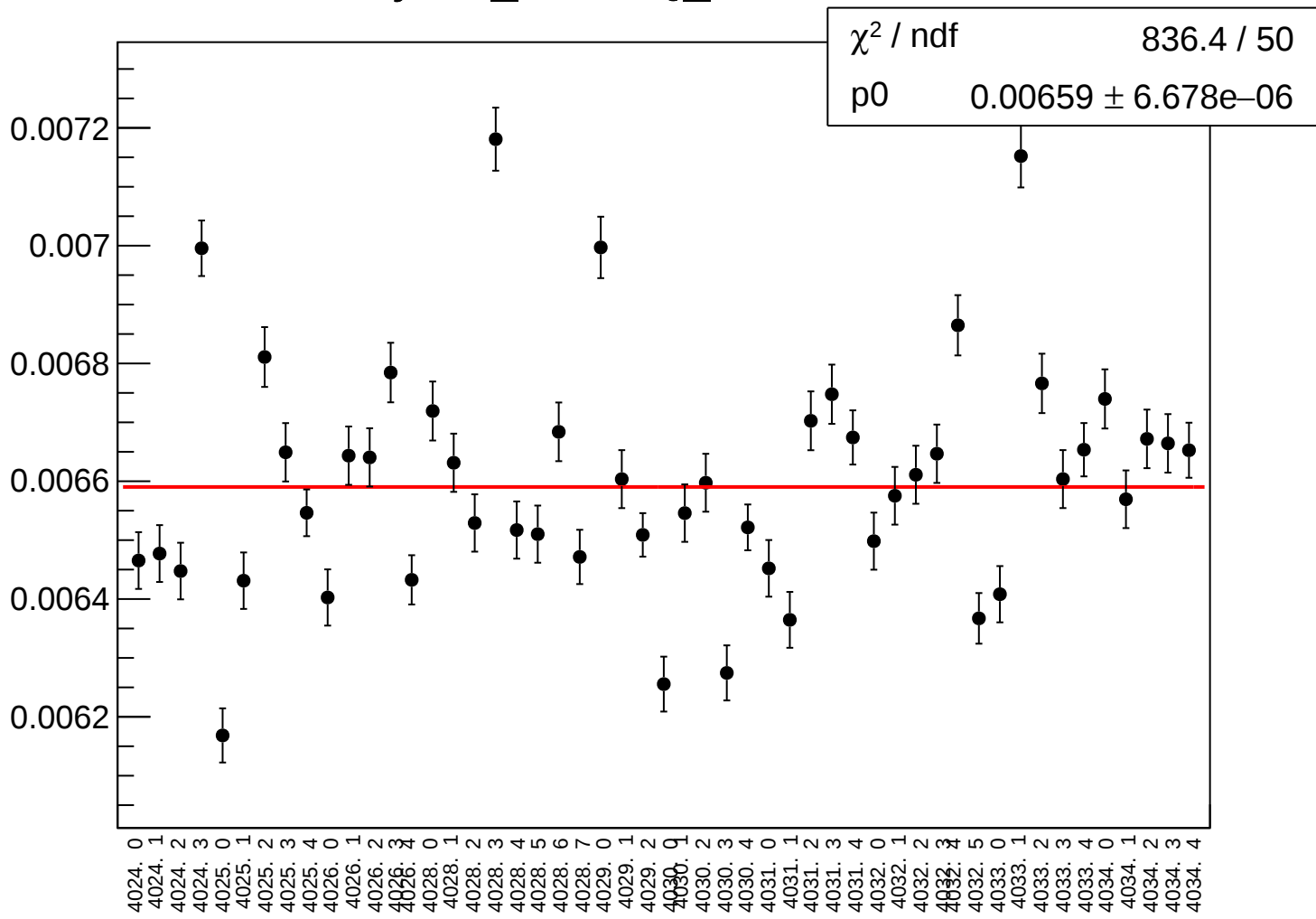
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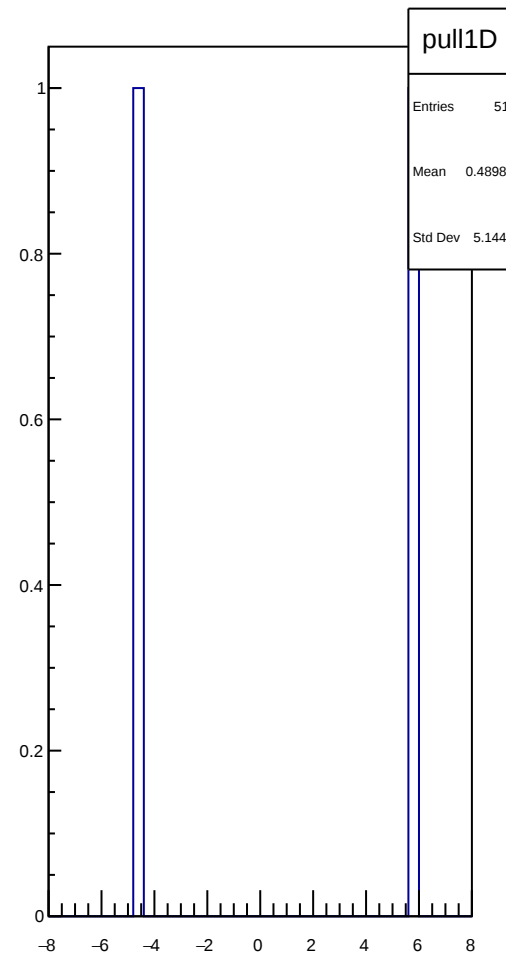
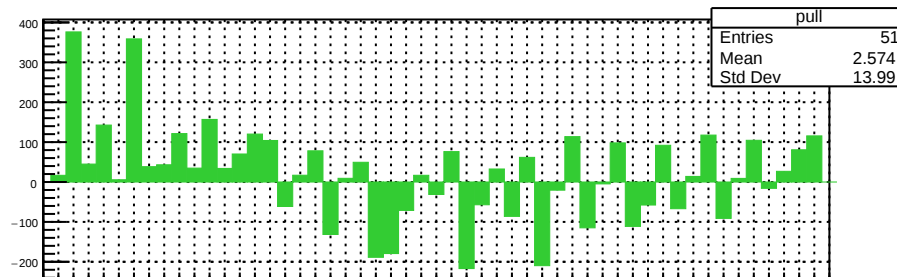
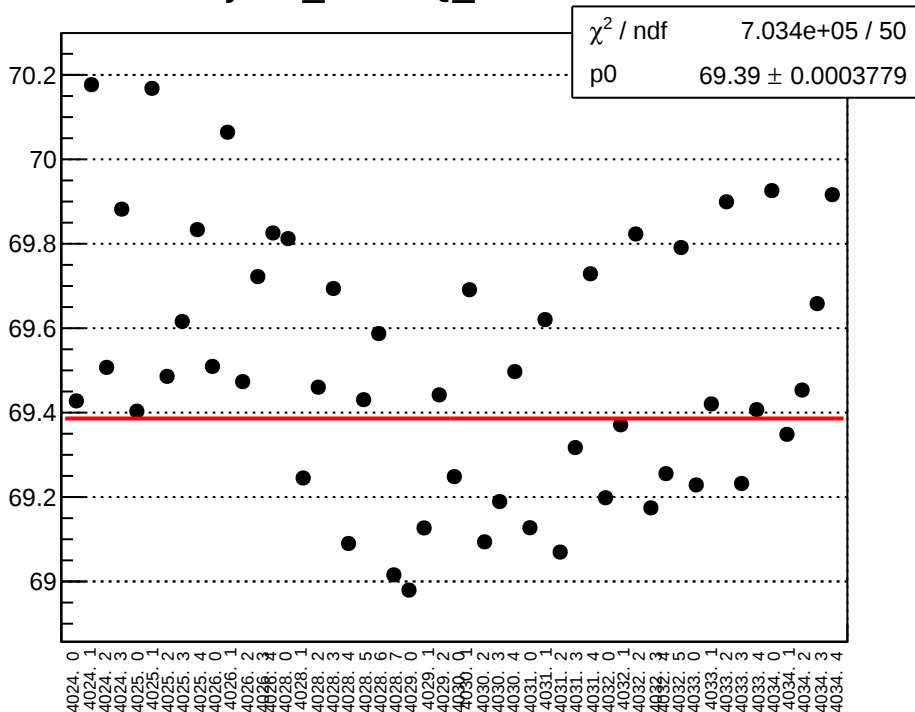
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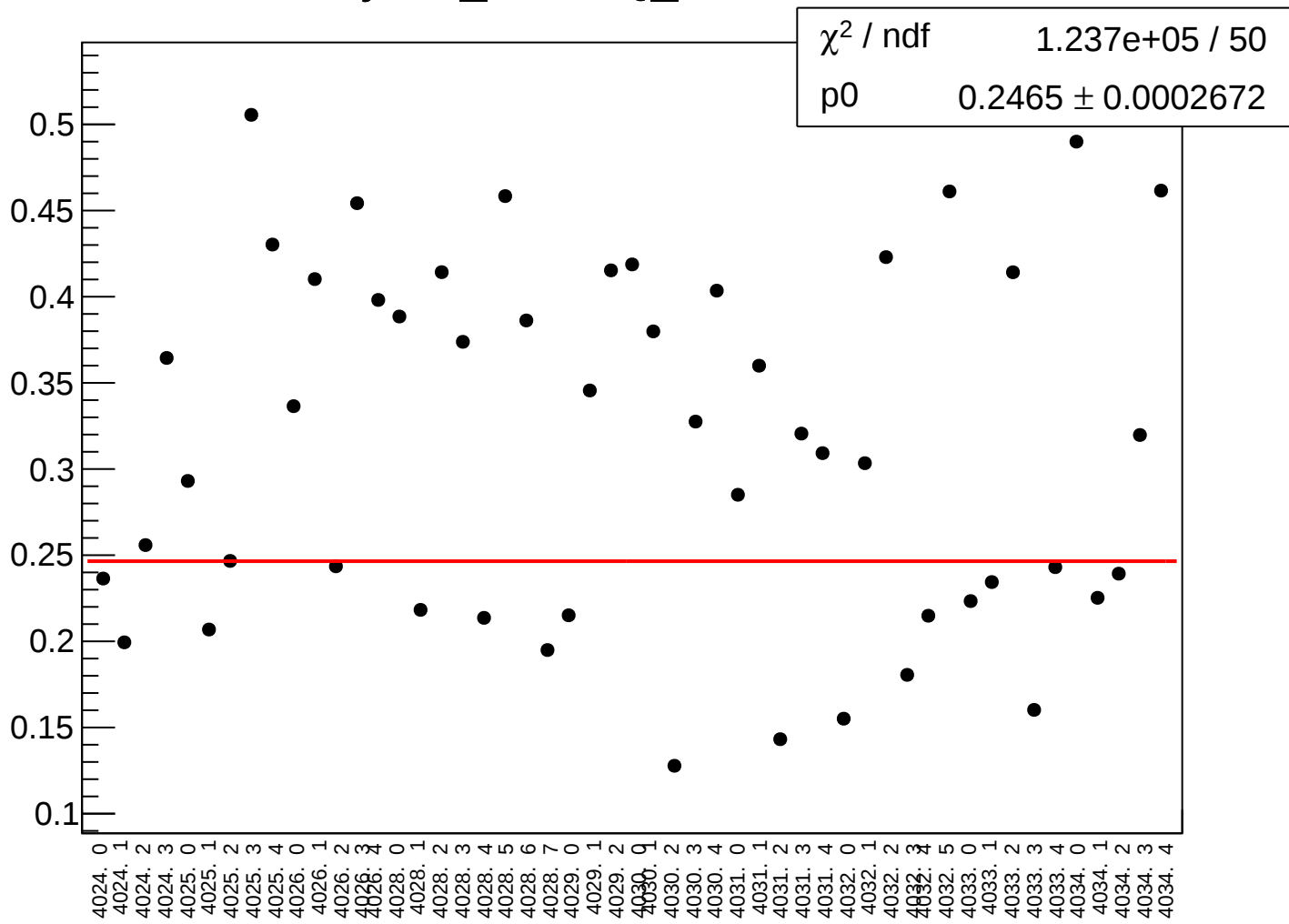
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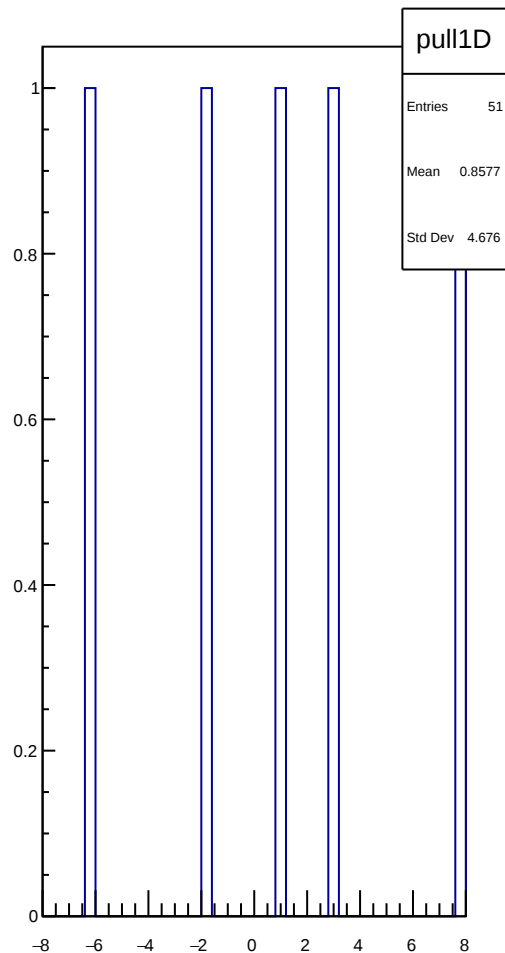
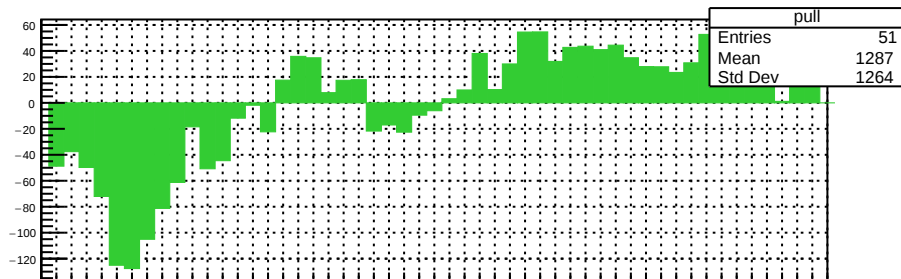
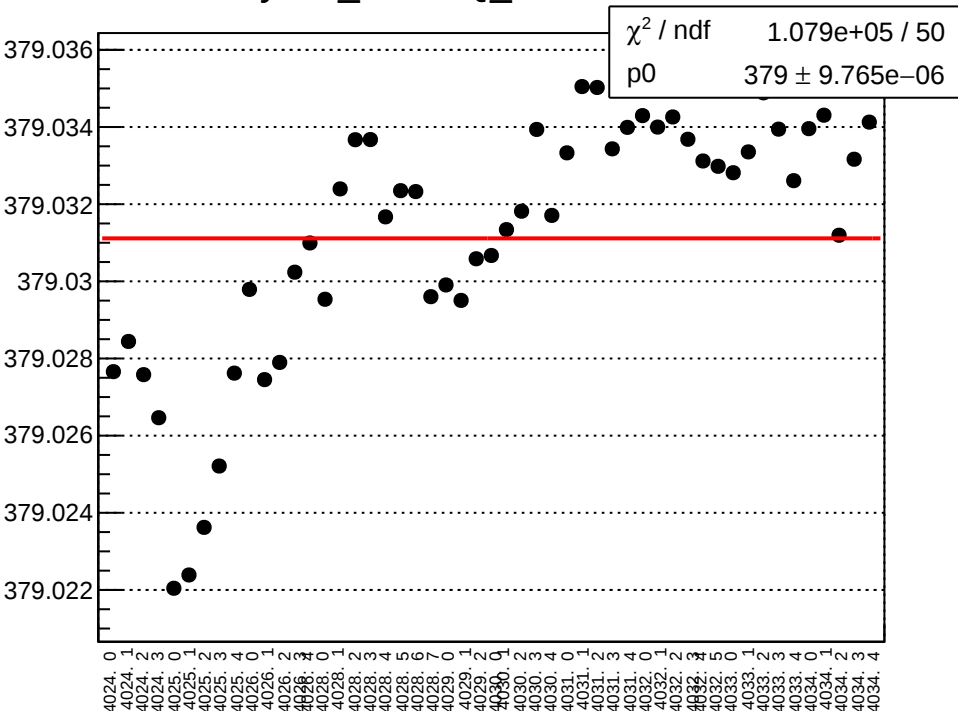
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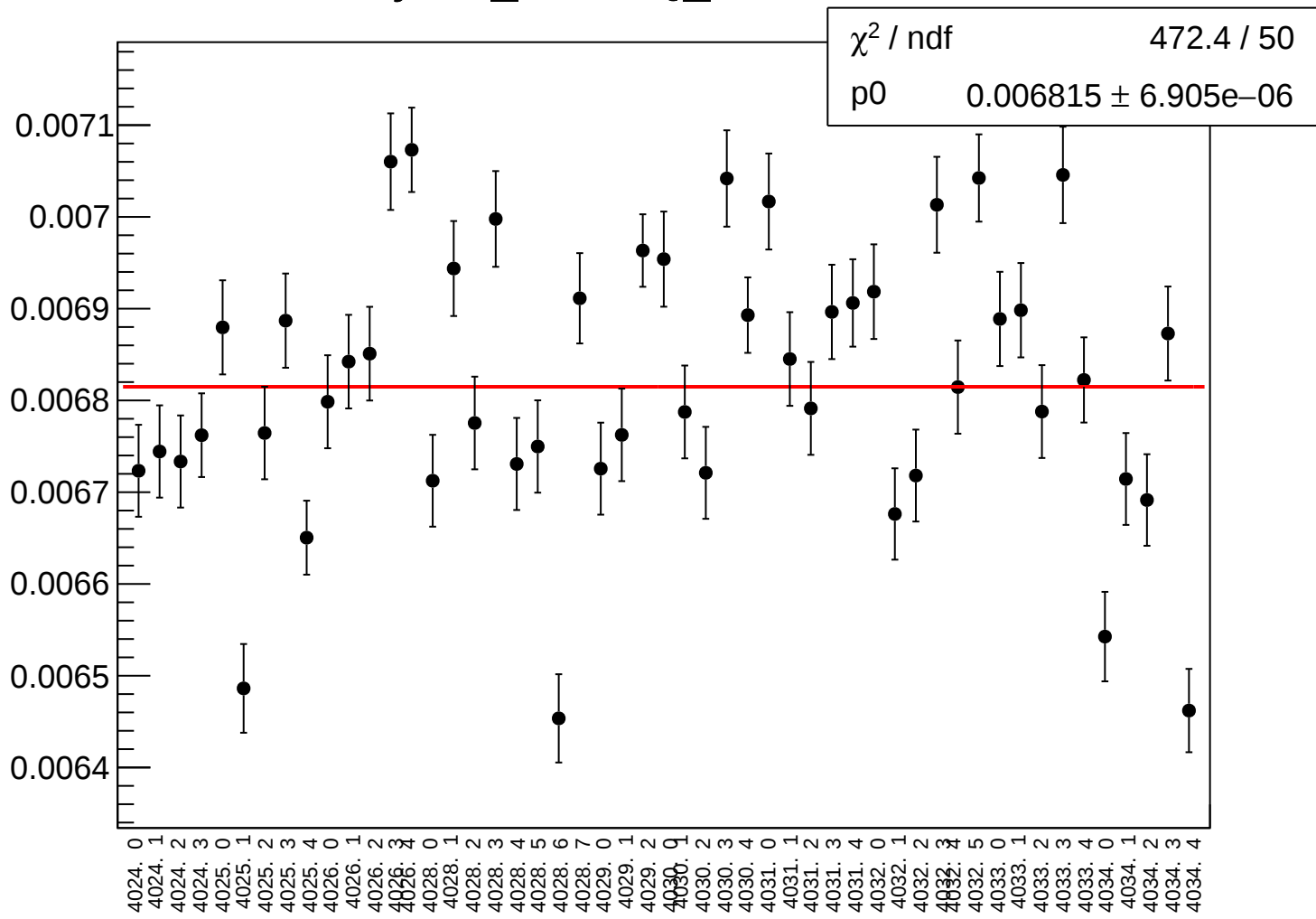
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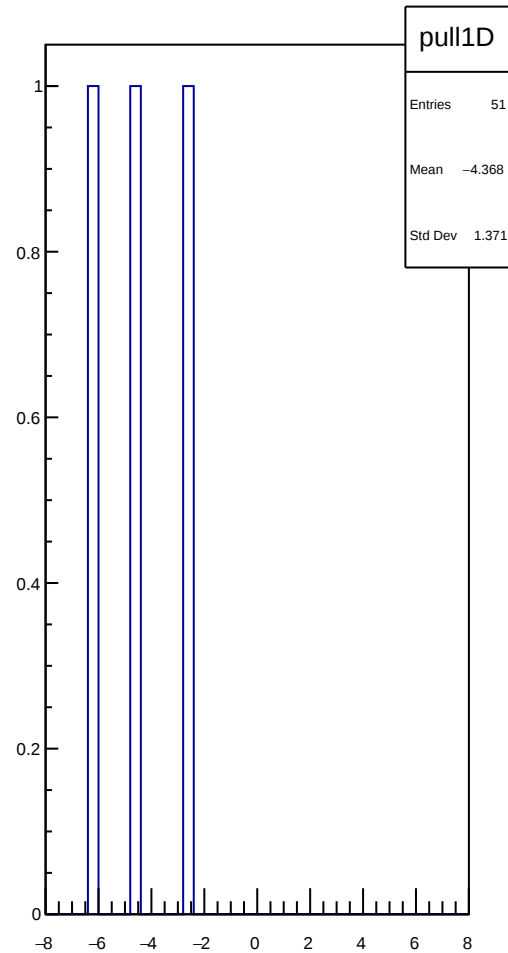
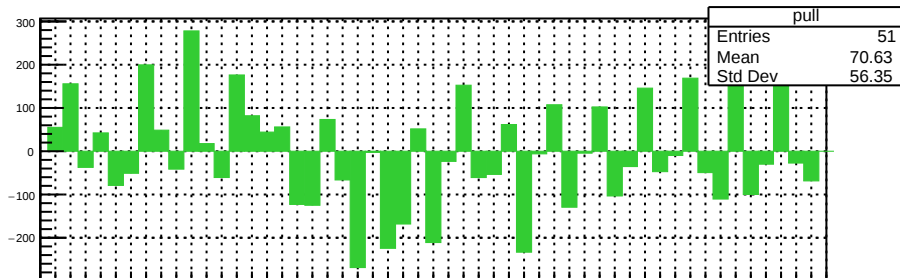
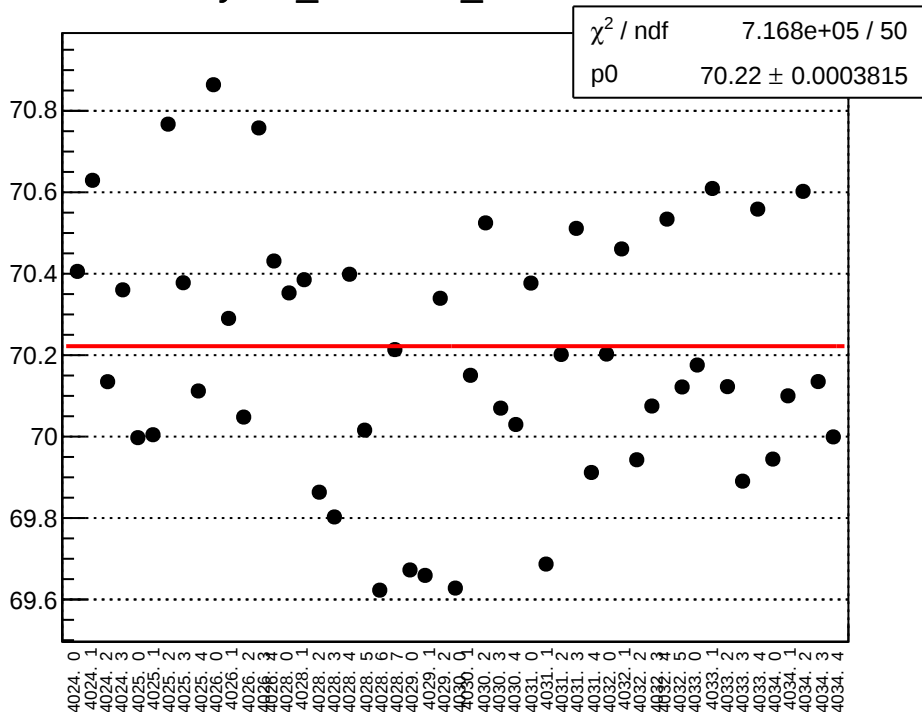
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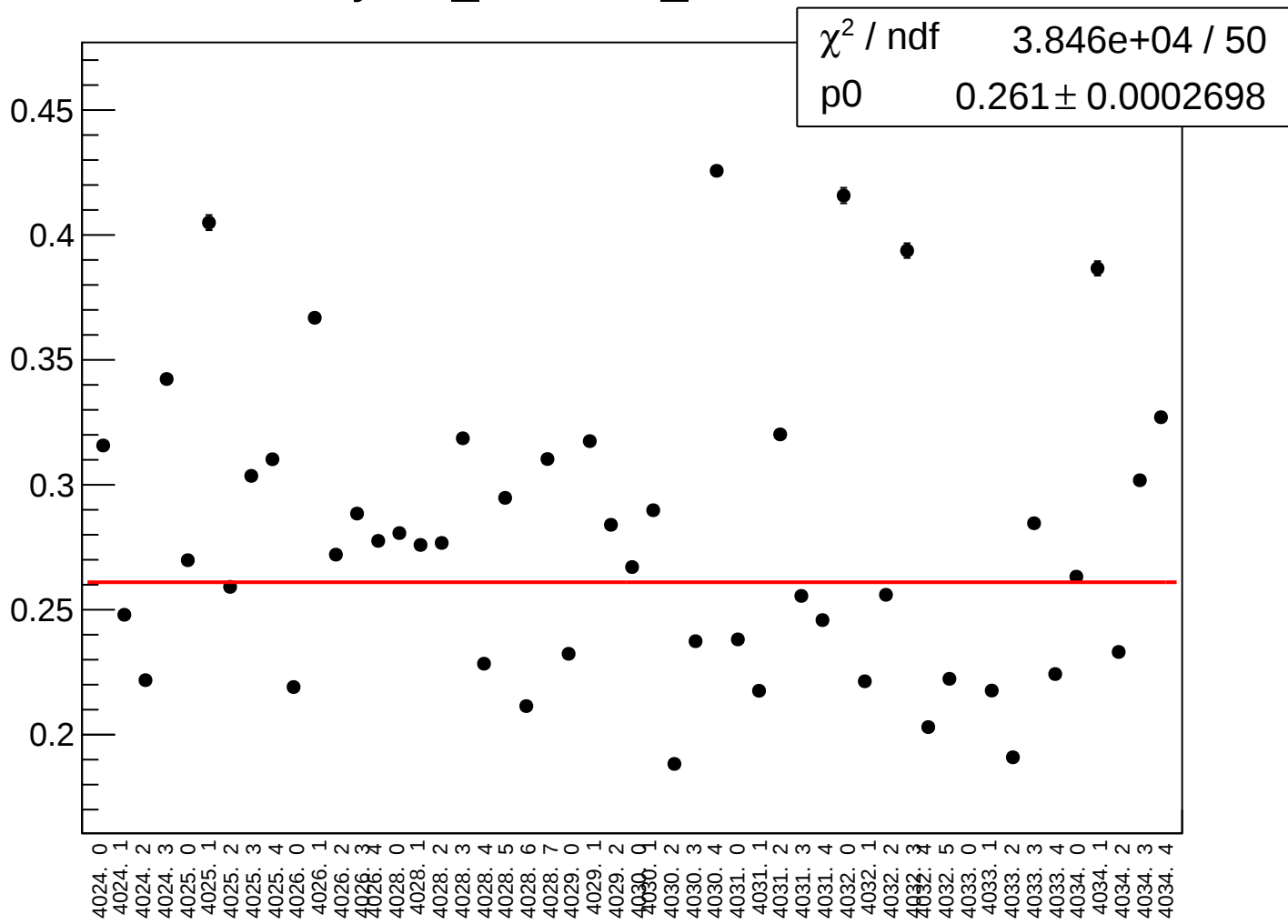
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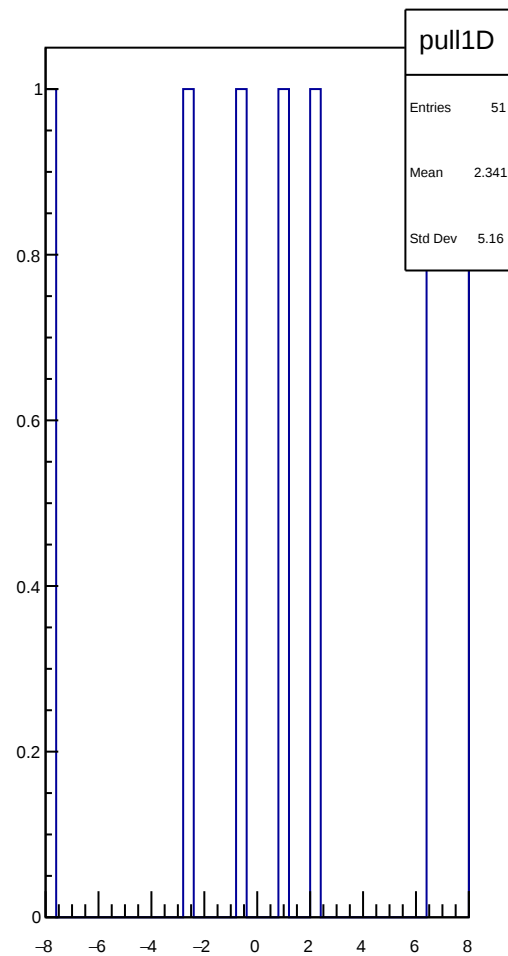
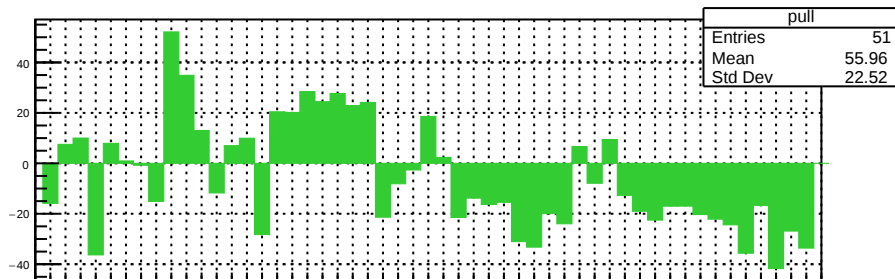
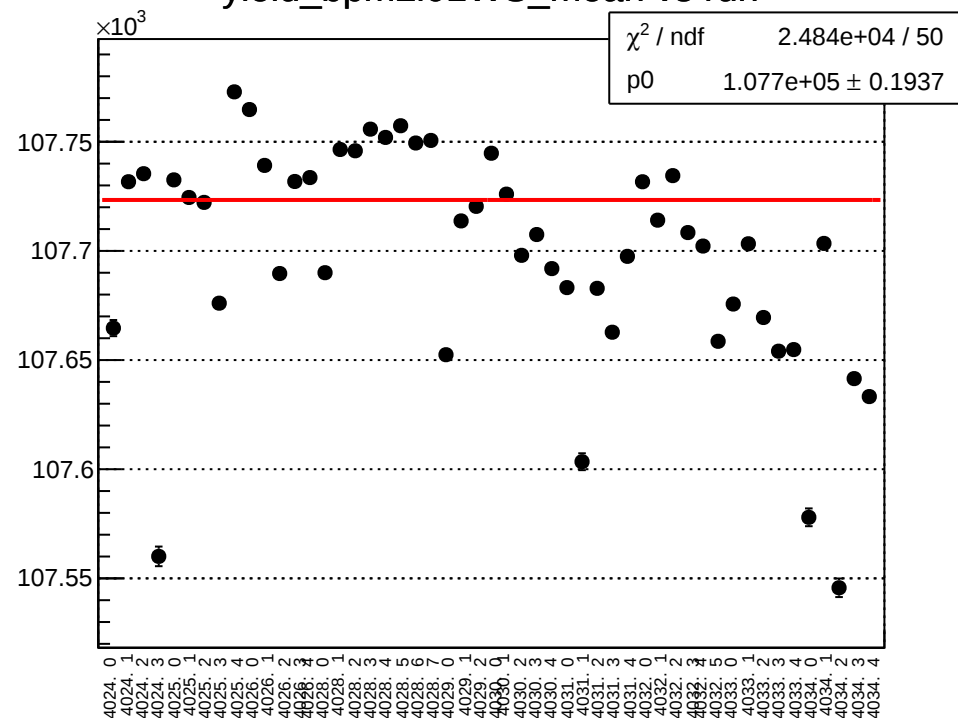
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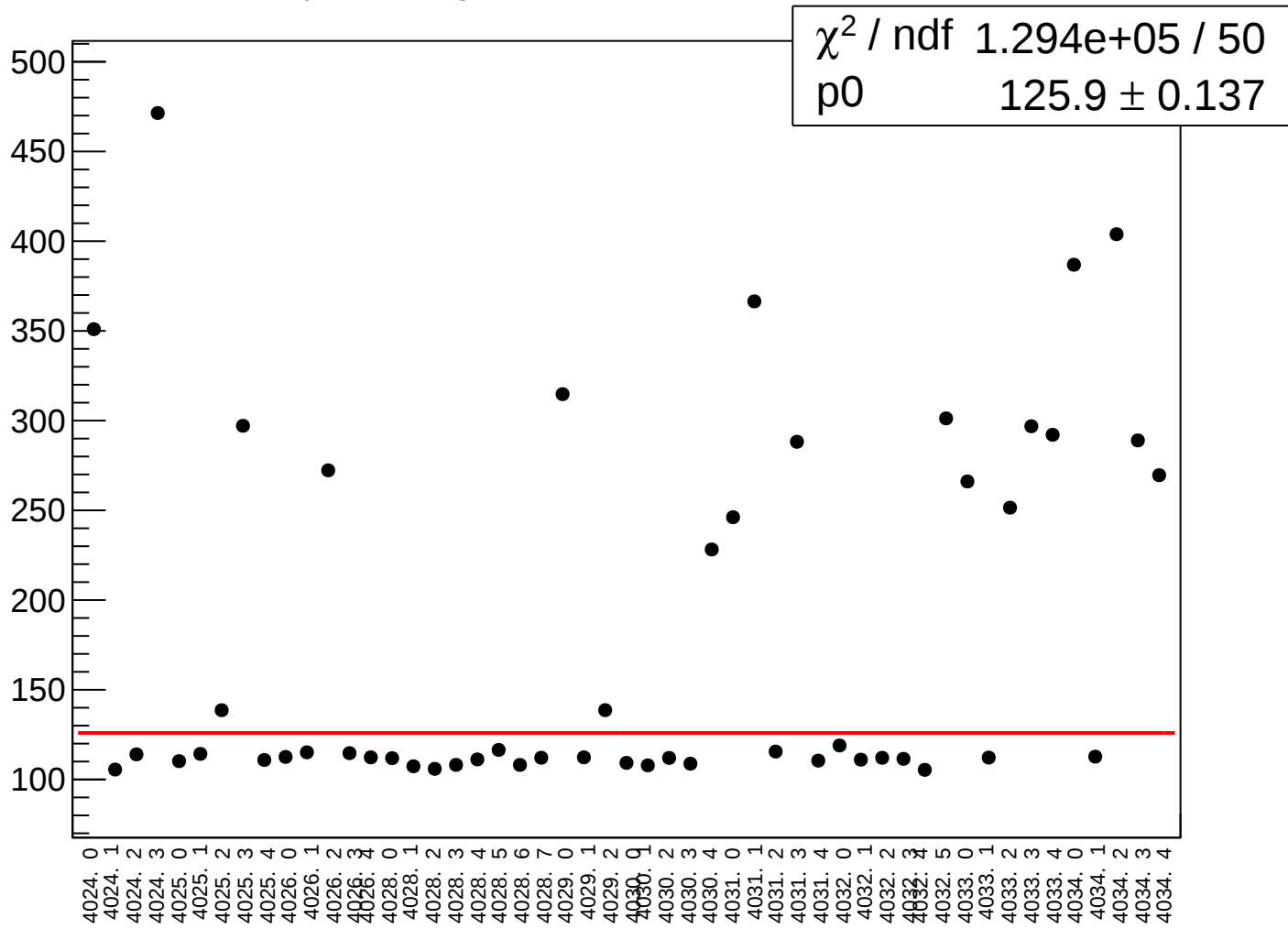
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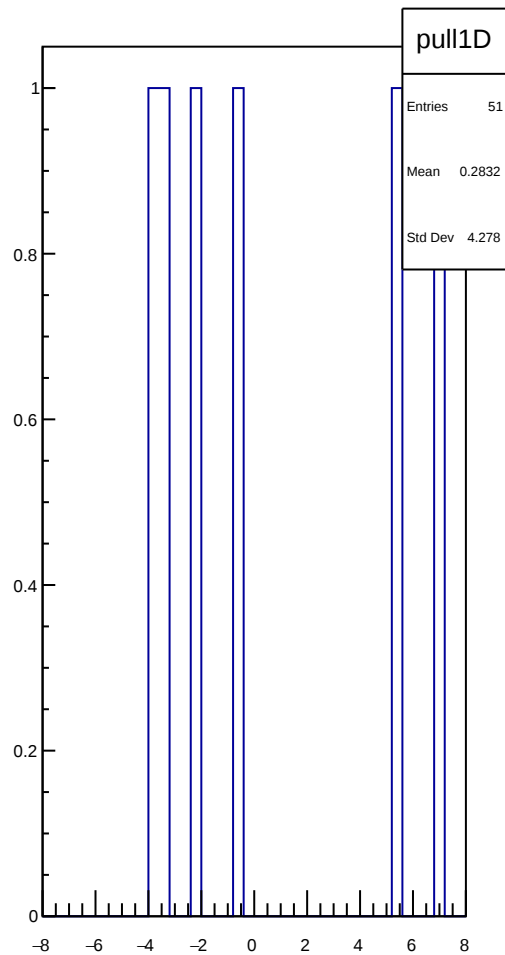
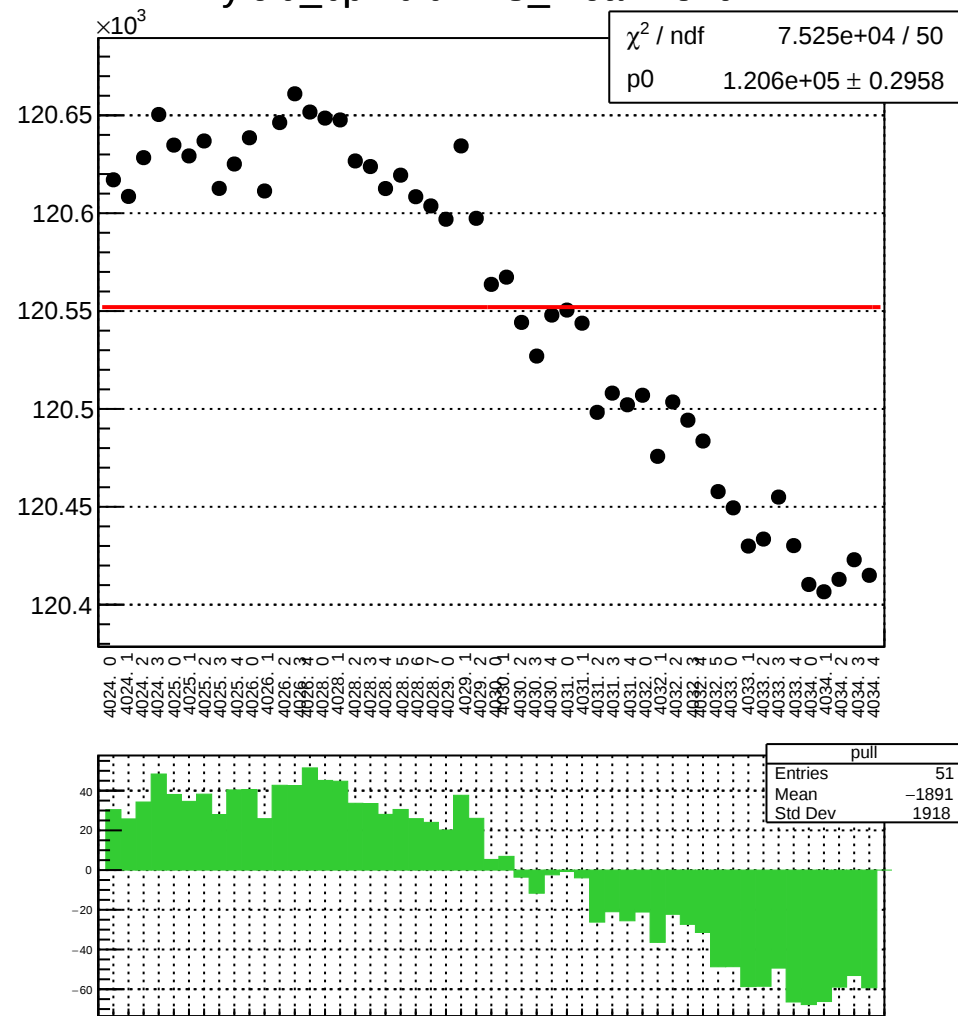
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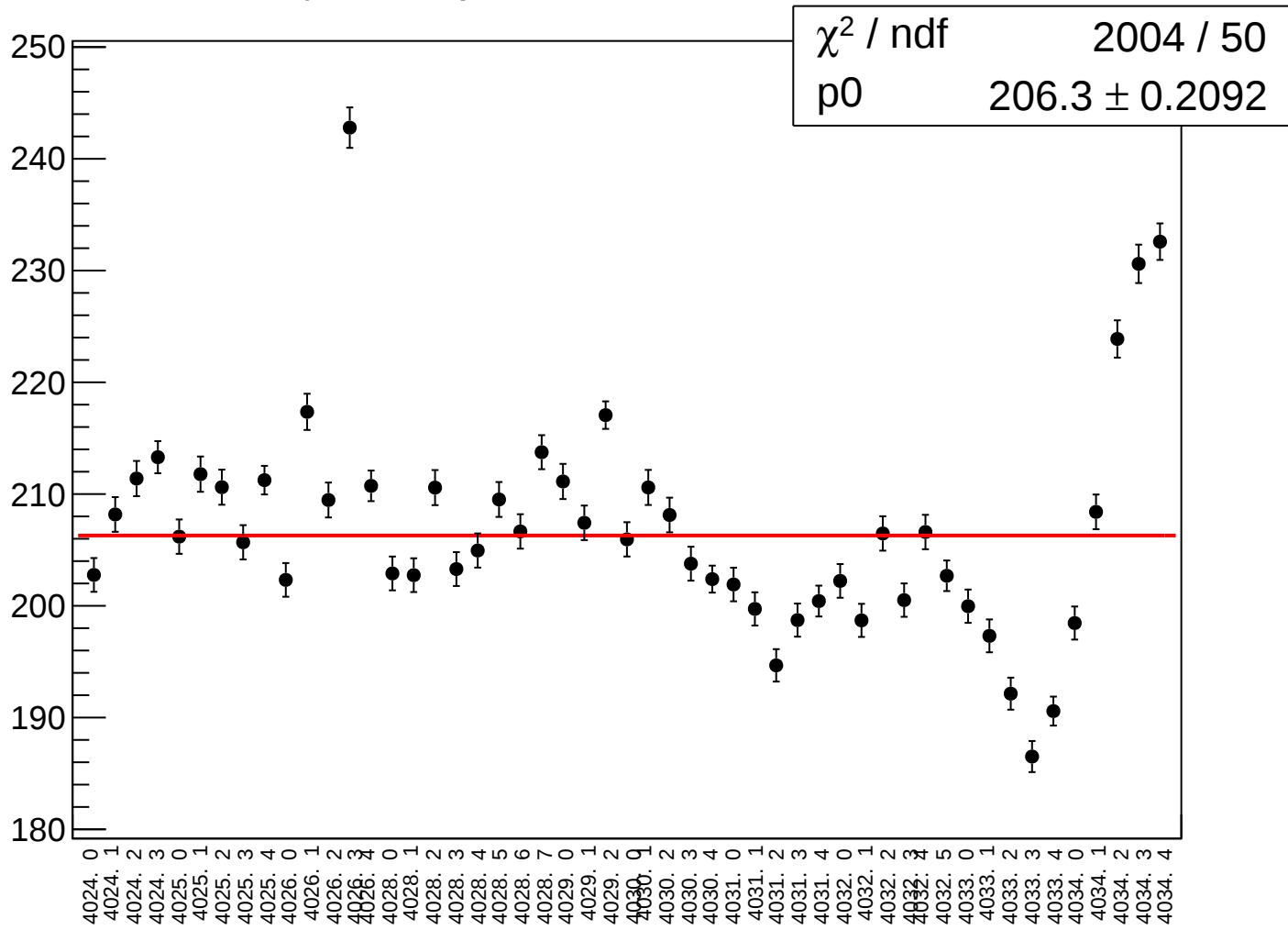
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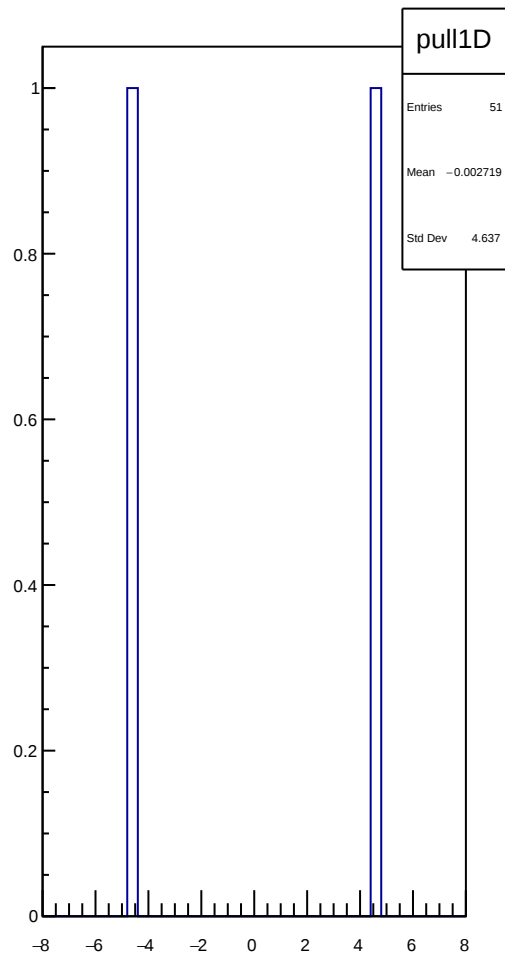
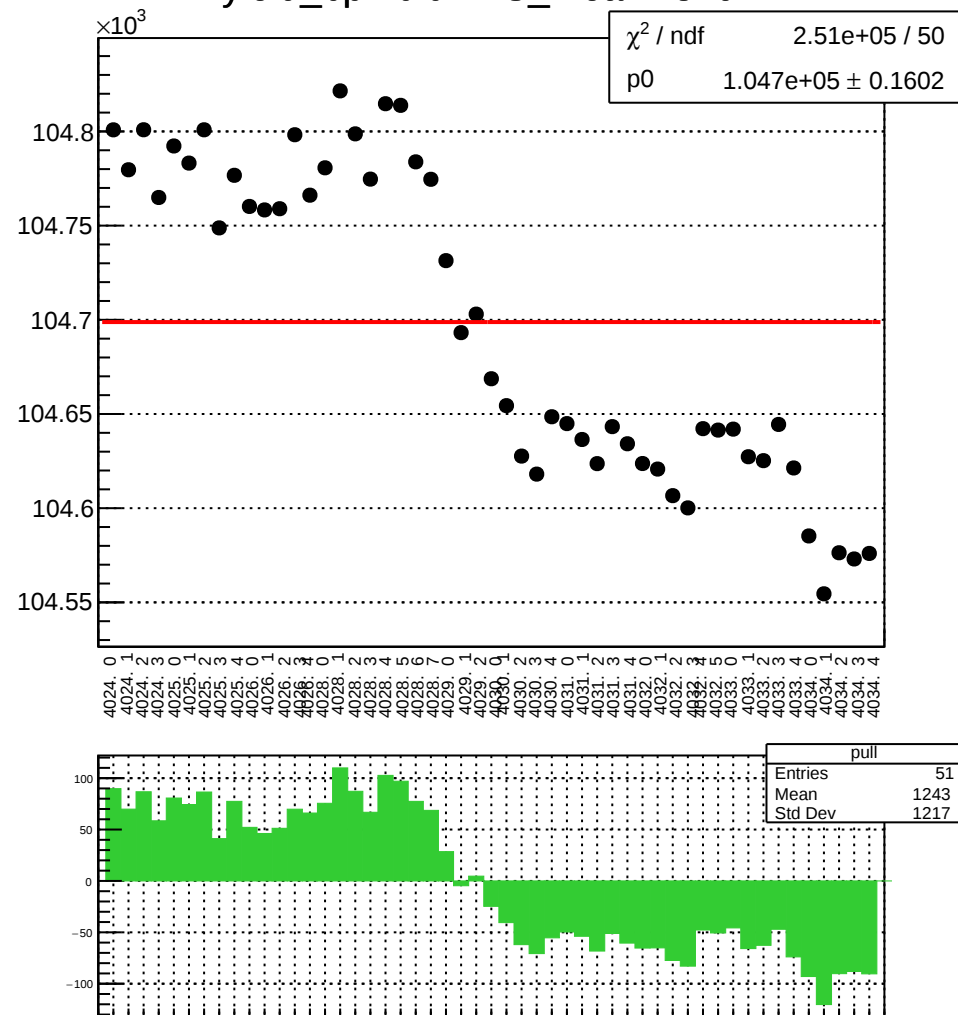
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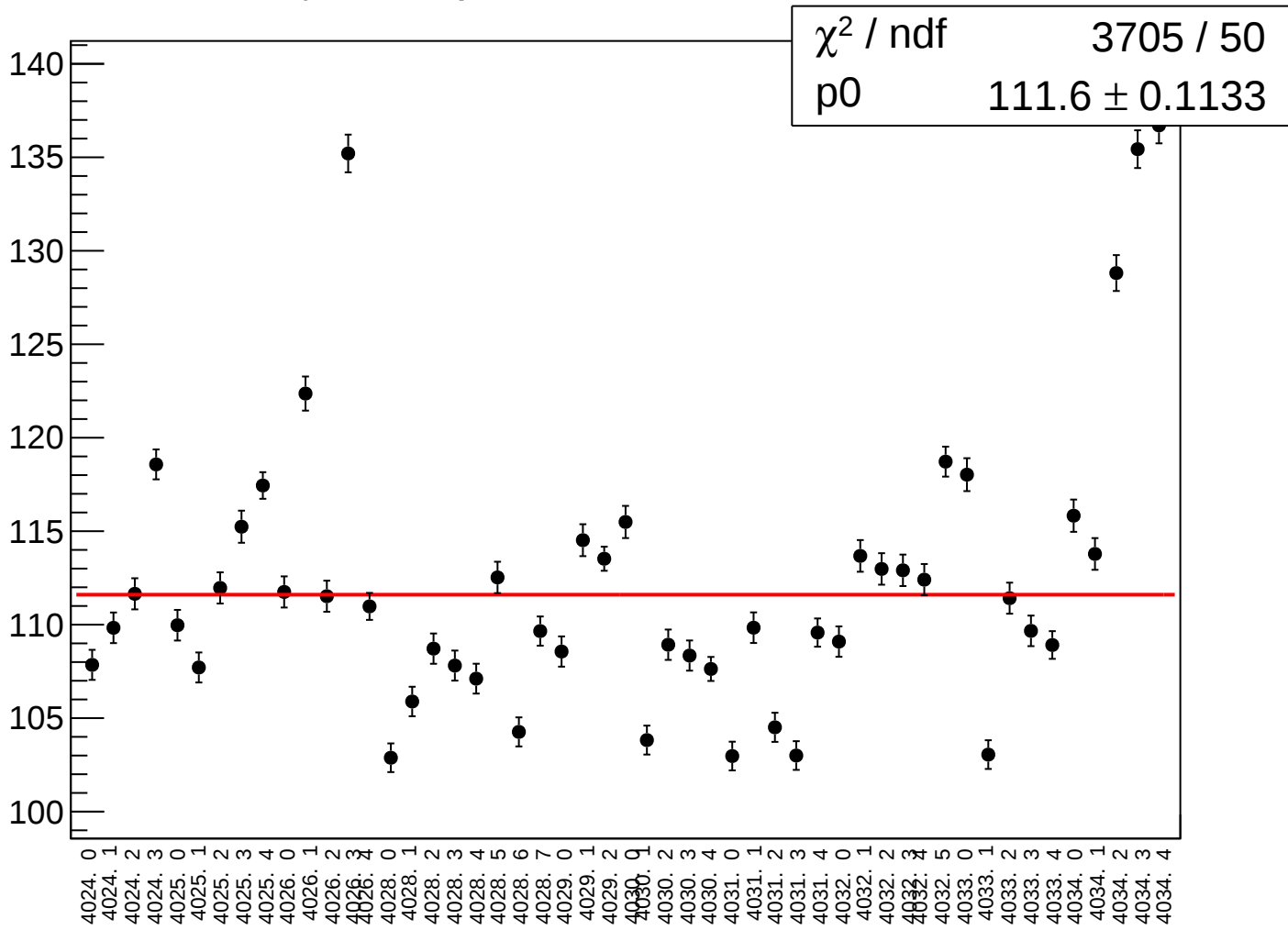
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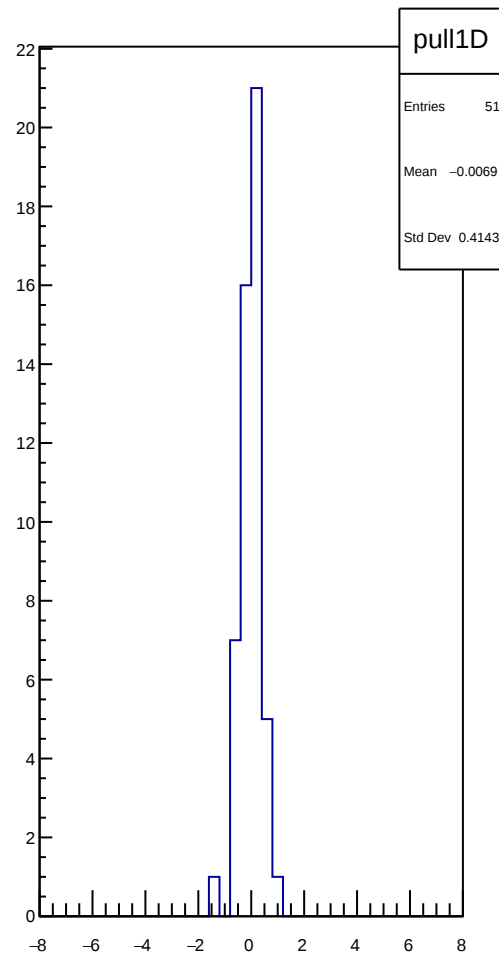
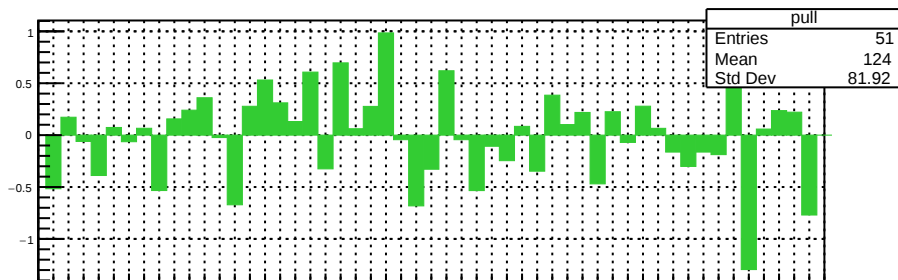
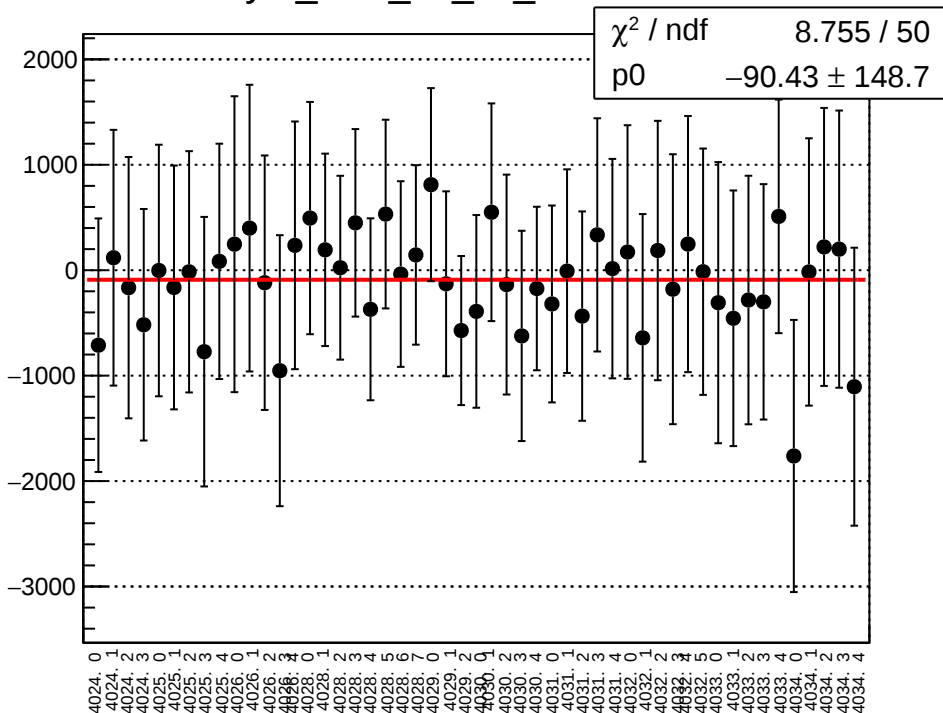
yield_bpm0l01WS_mean vs run



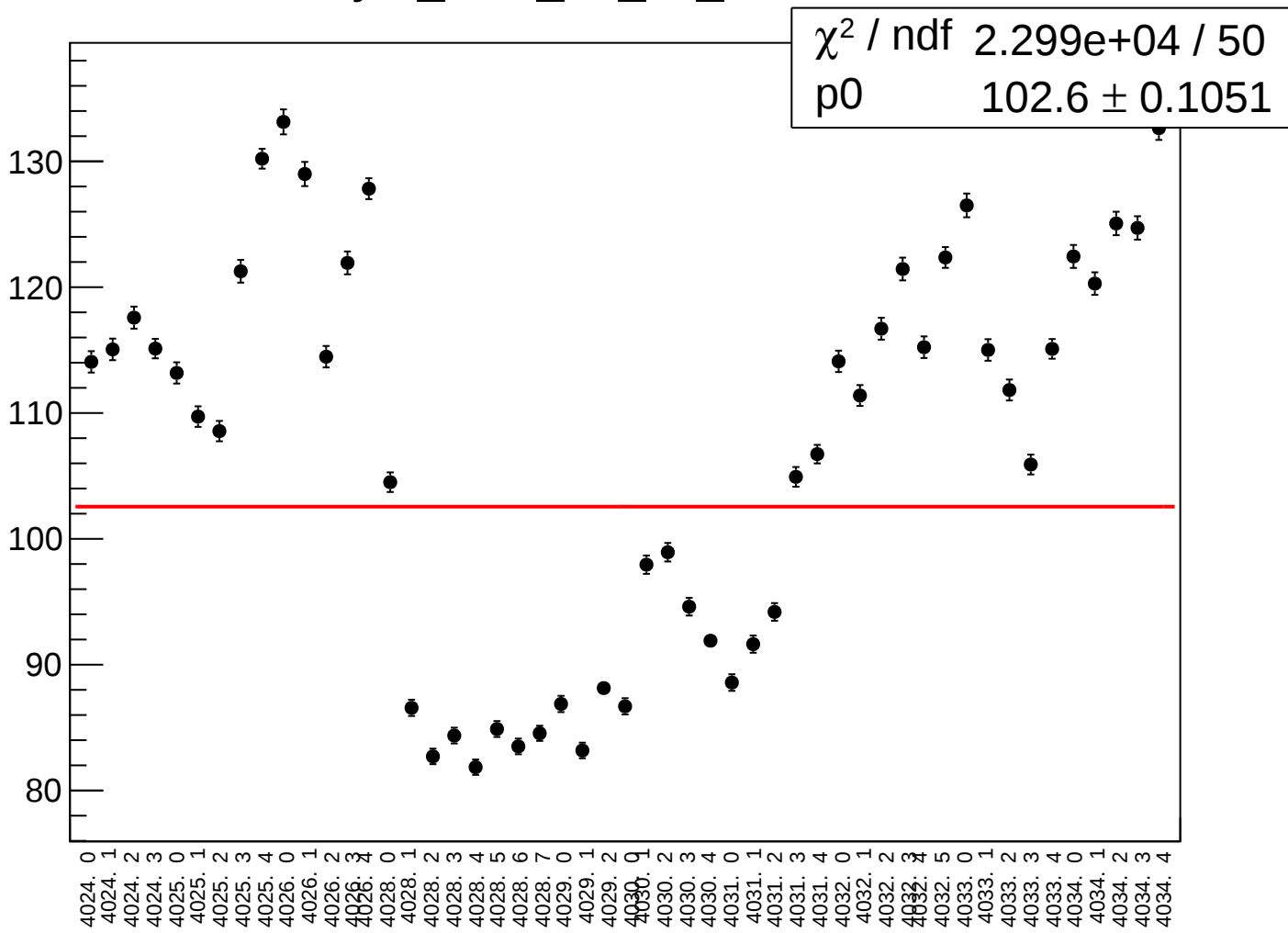
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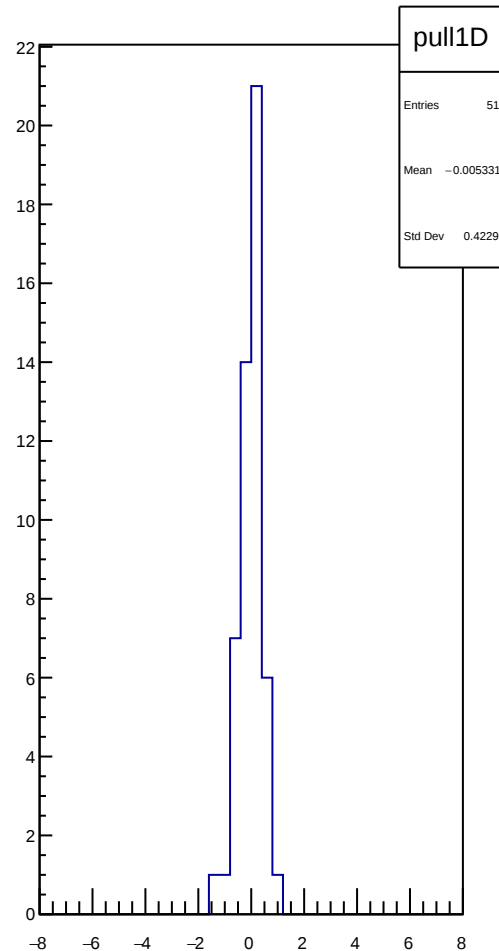
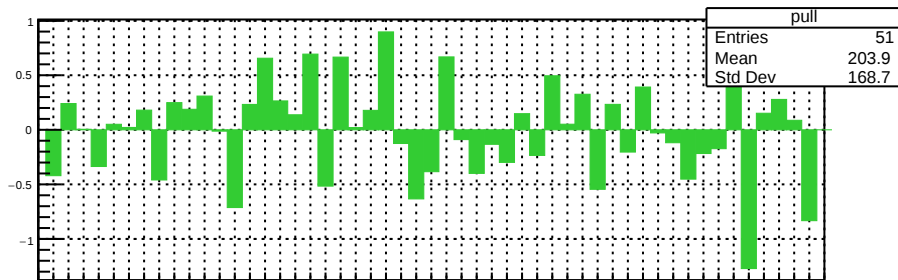
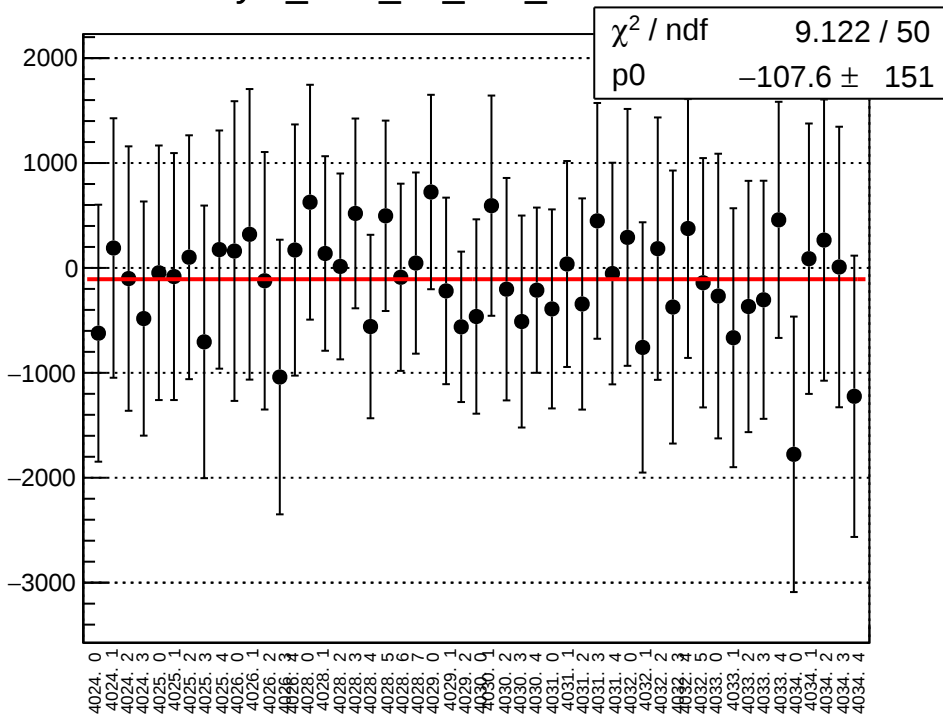
asym_bcm_an_ds_mean vs run



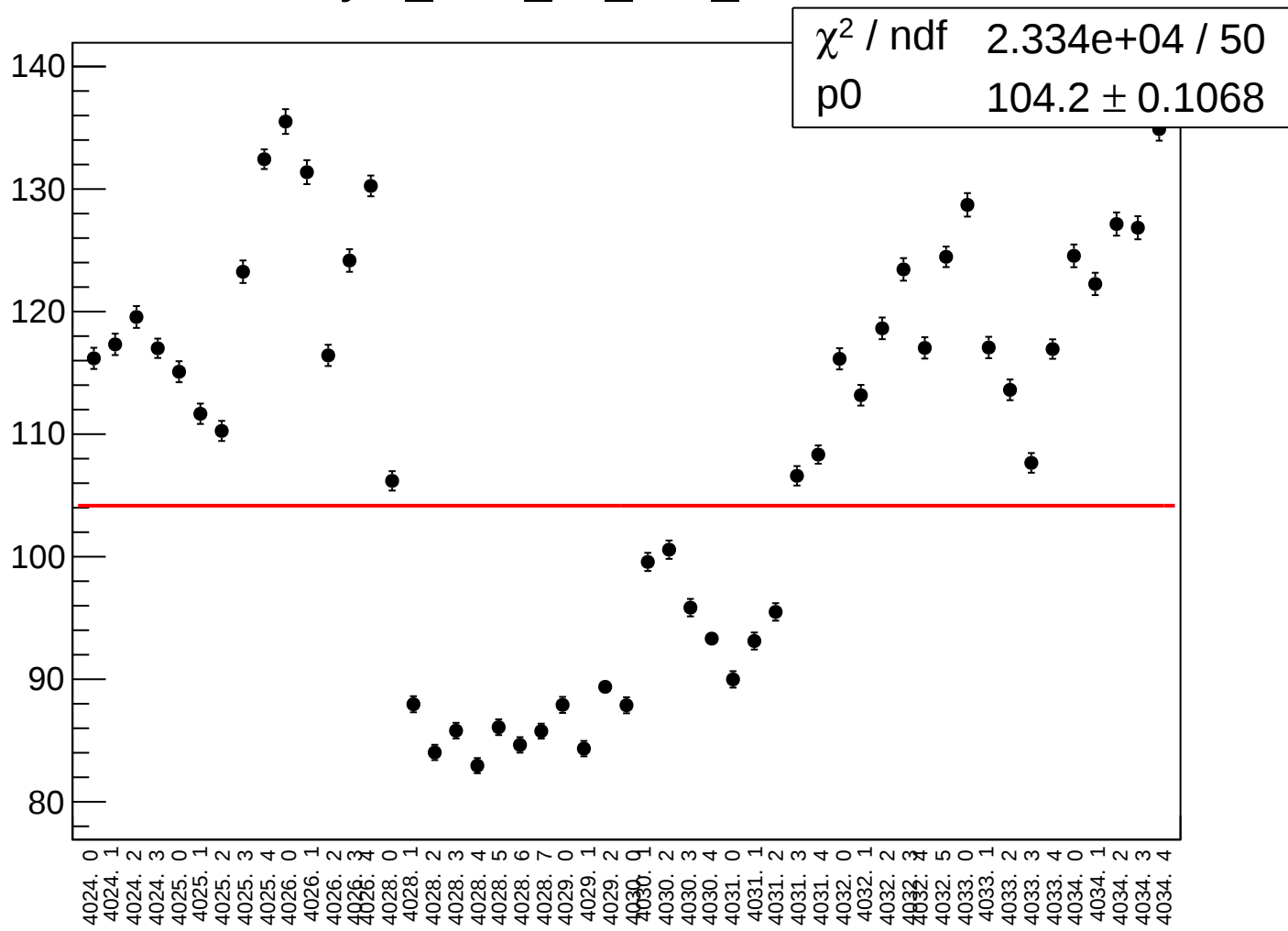
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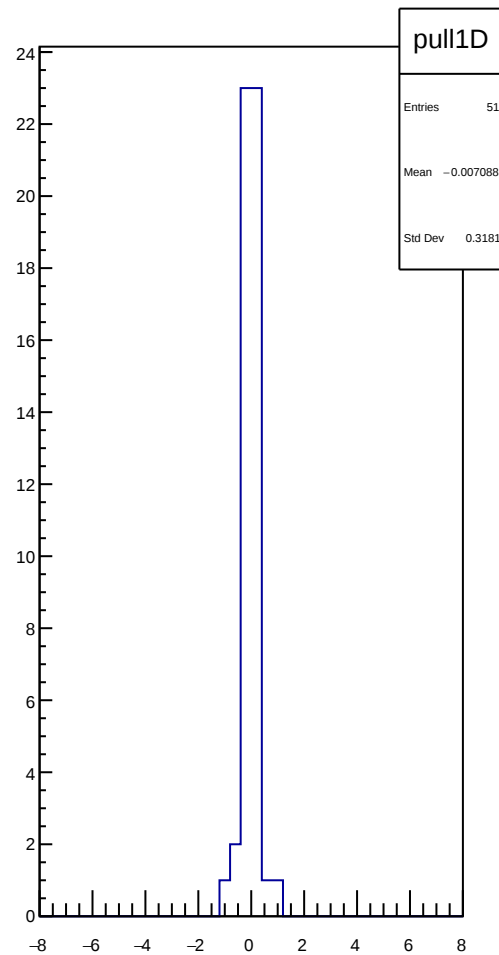
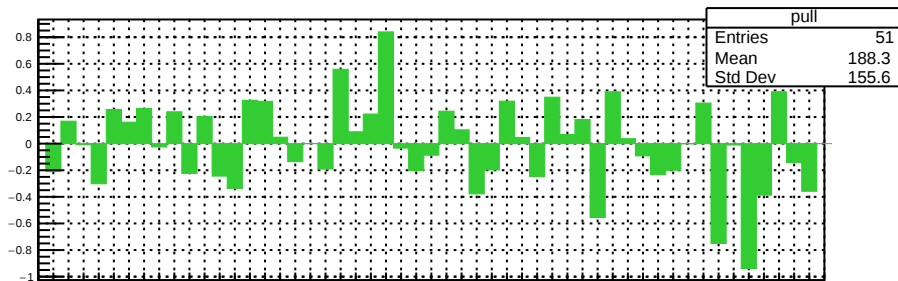
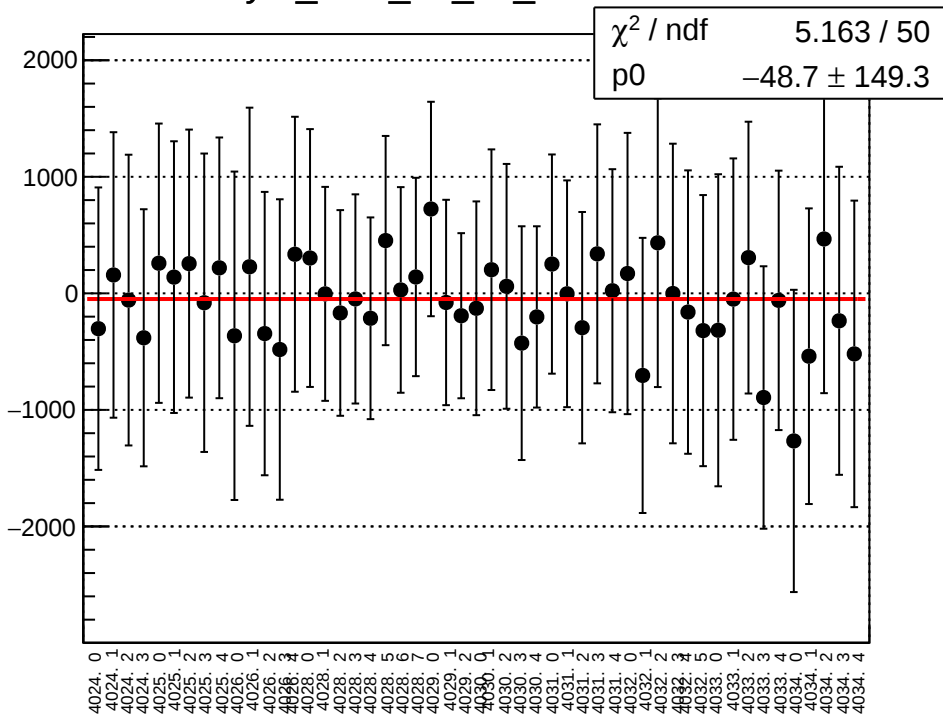
asym_bcm_an_ds3_mean vs run



asym_bcm_an_ds3_rms vs run

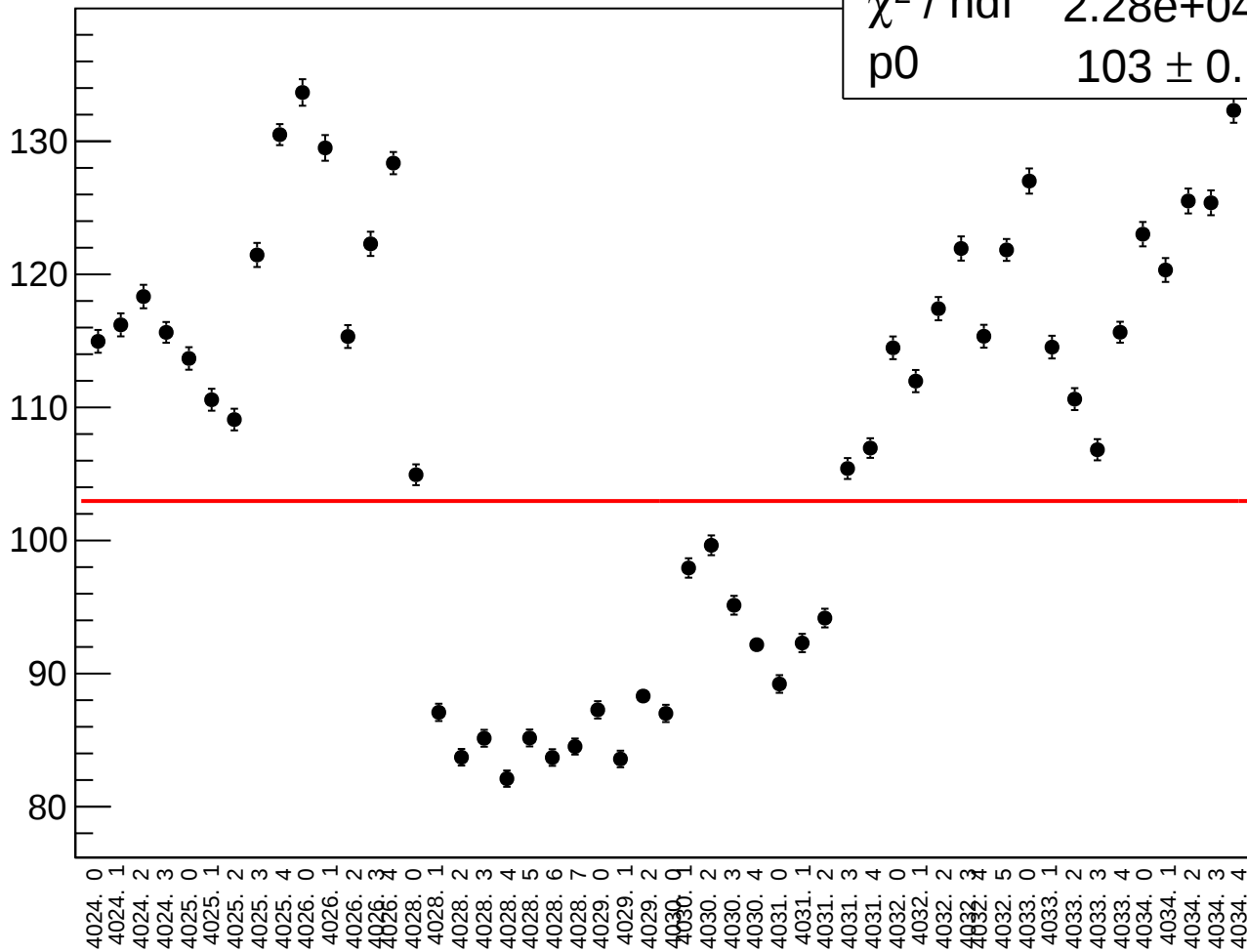


asym_bcm_an_us_mean vs run

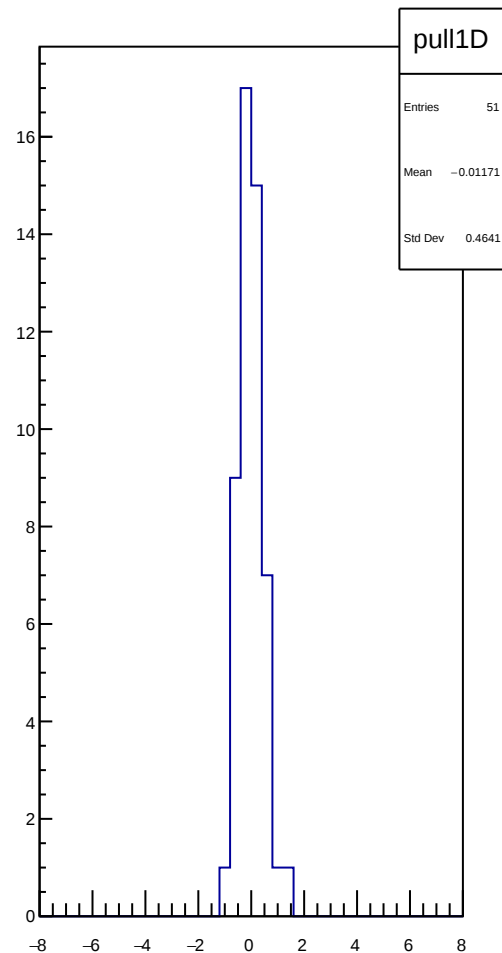
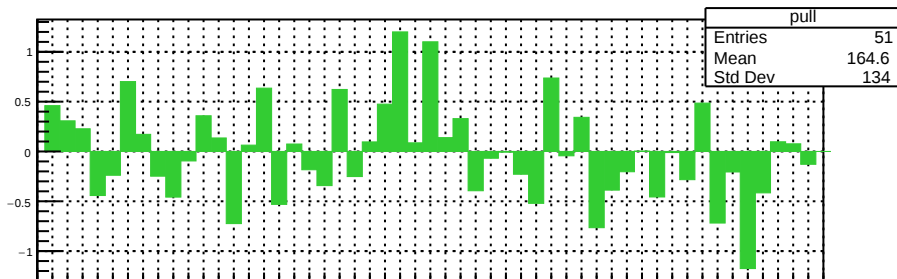
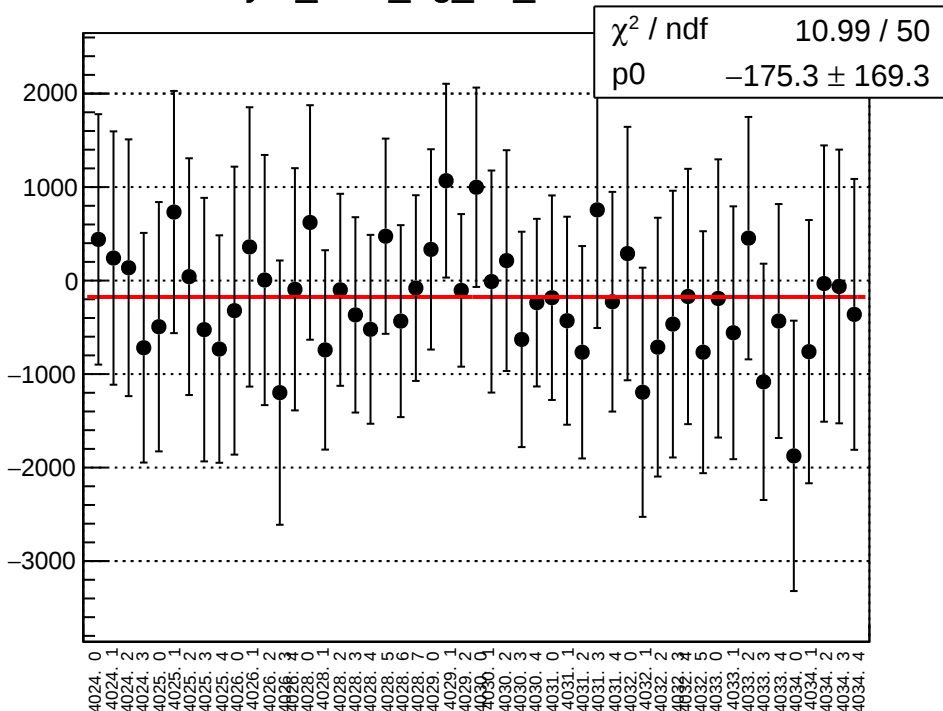


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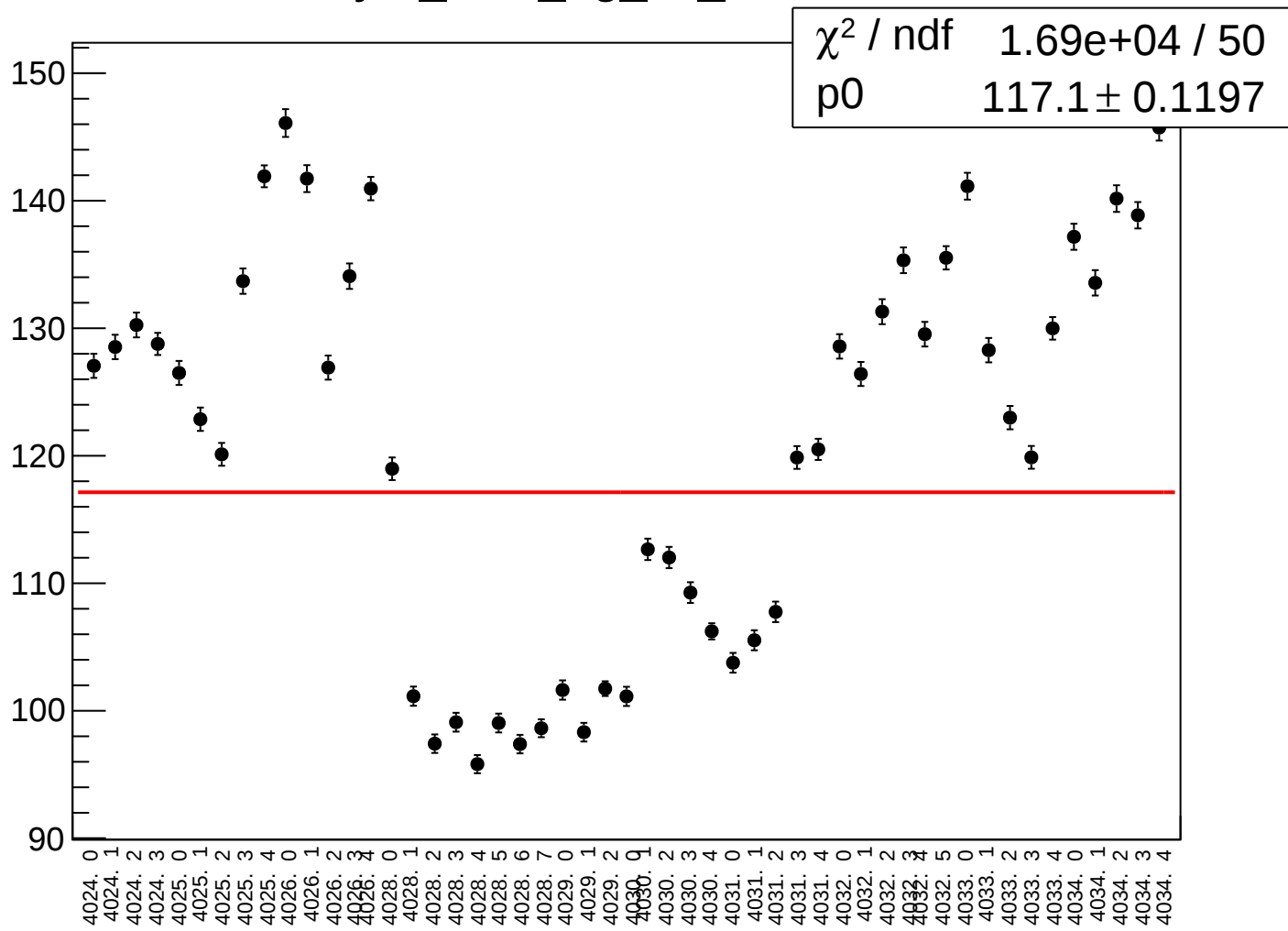
χ^2 / ndf 2.28e+04 / 50
p0 103 ± 0.1055



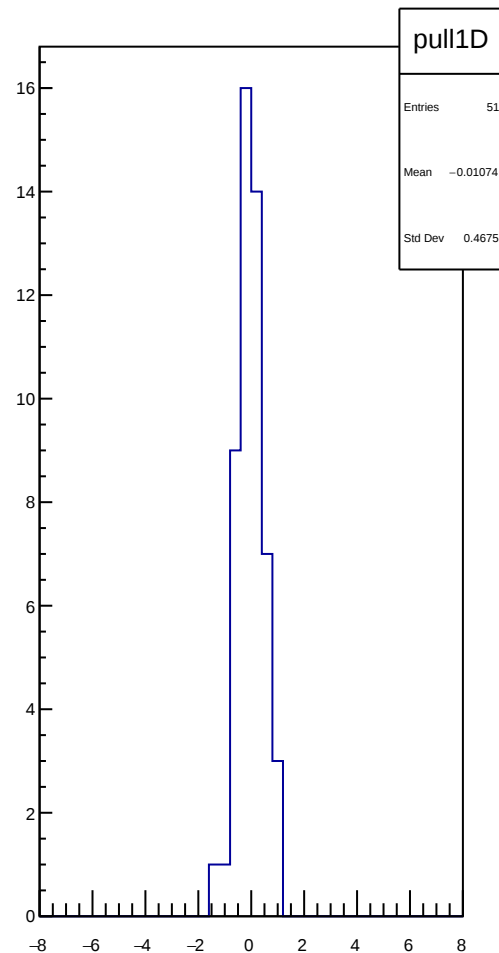
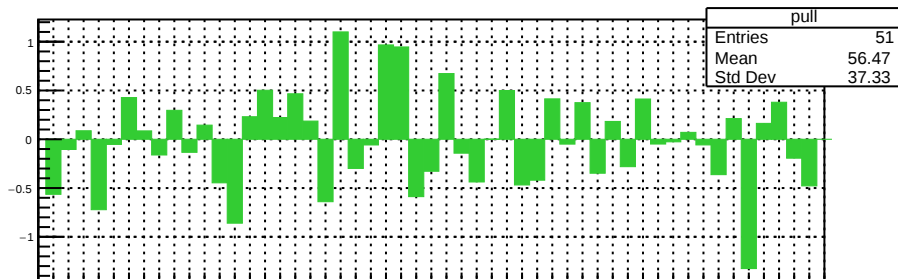
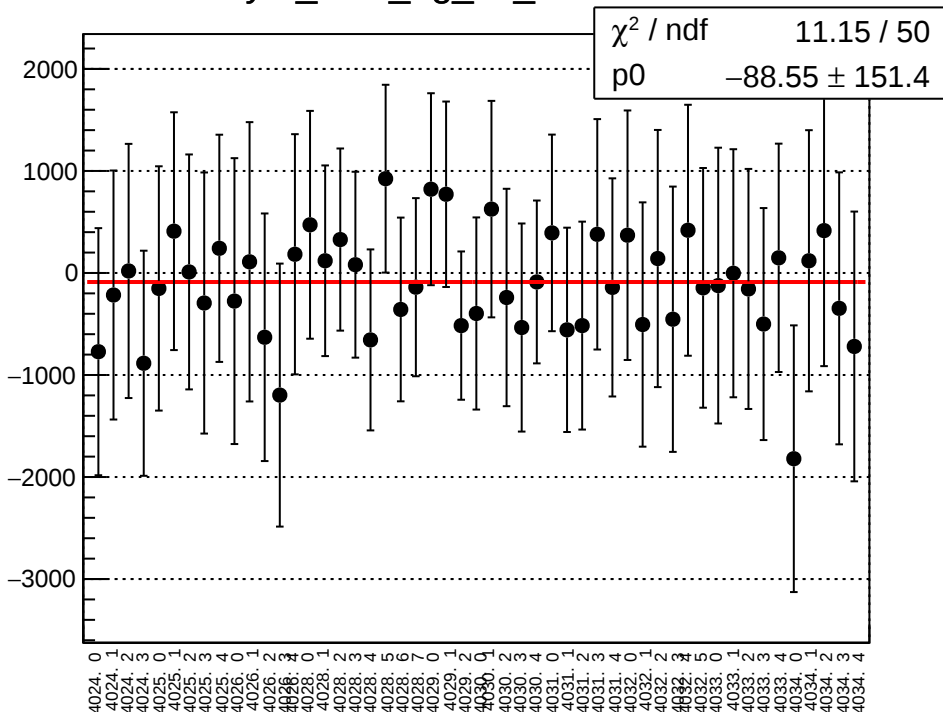
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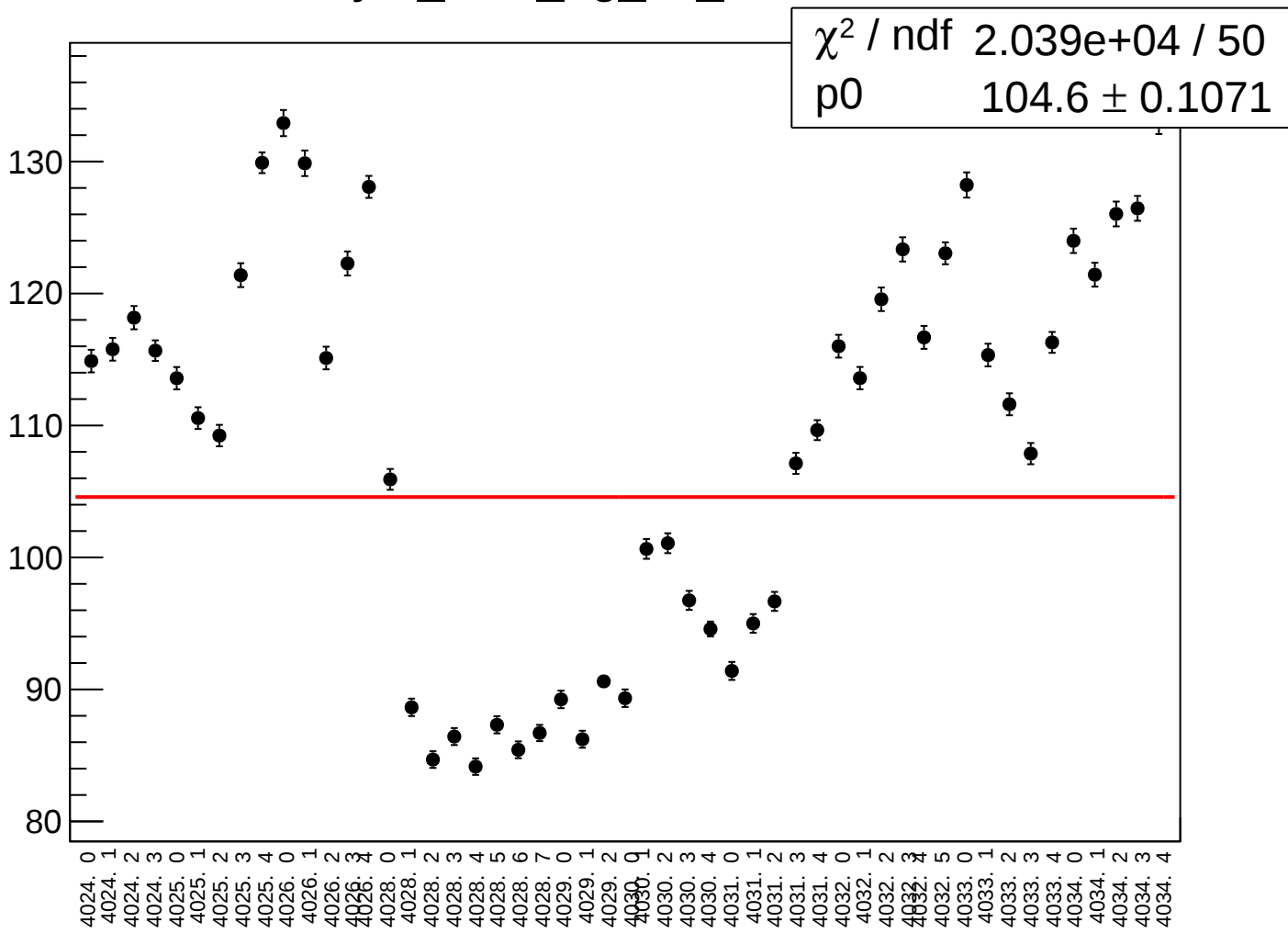
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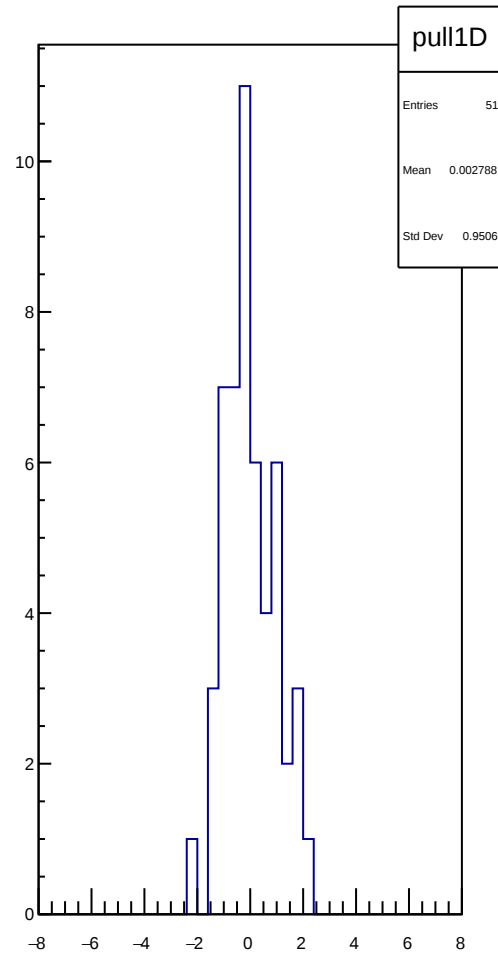
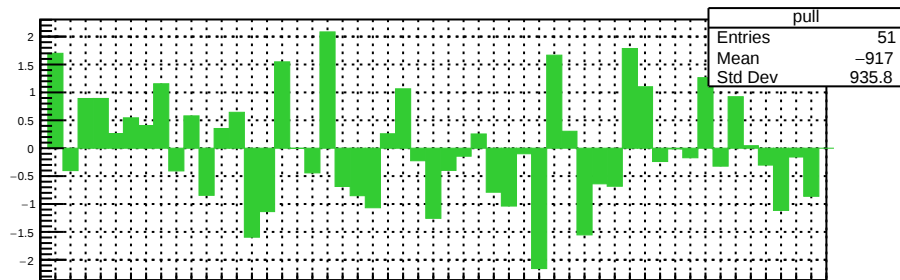
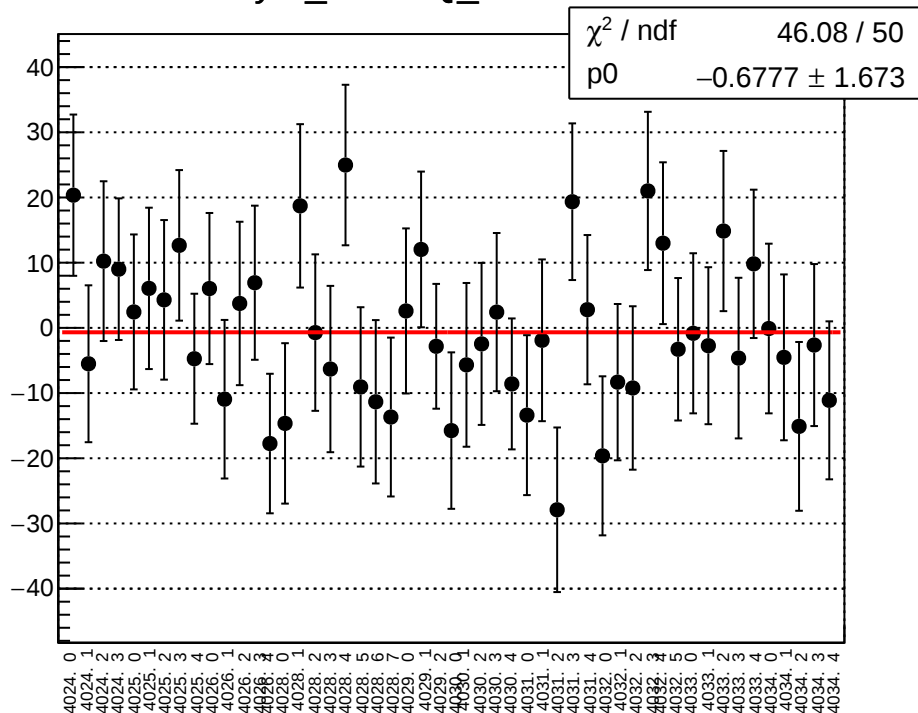
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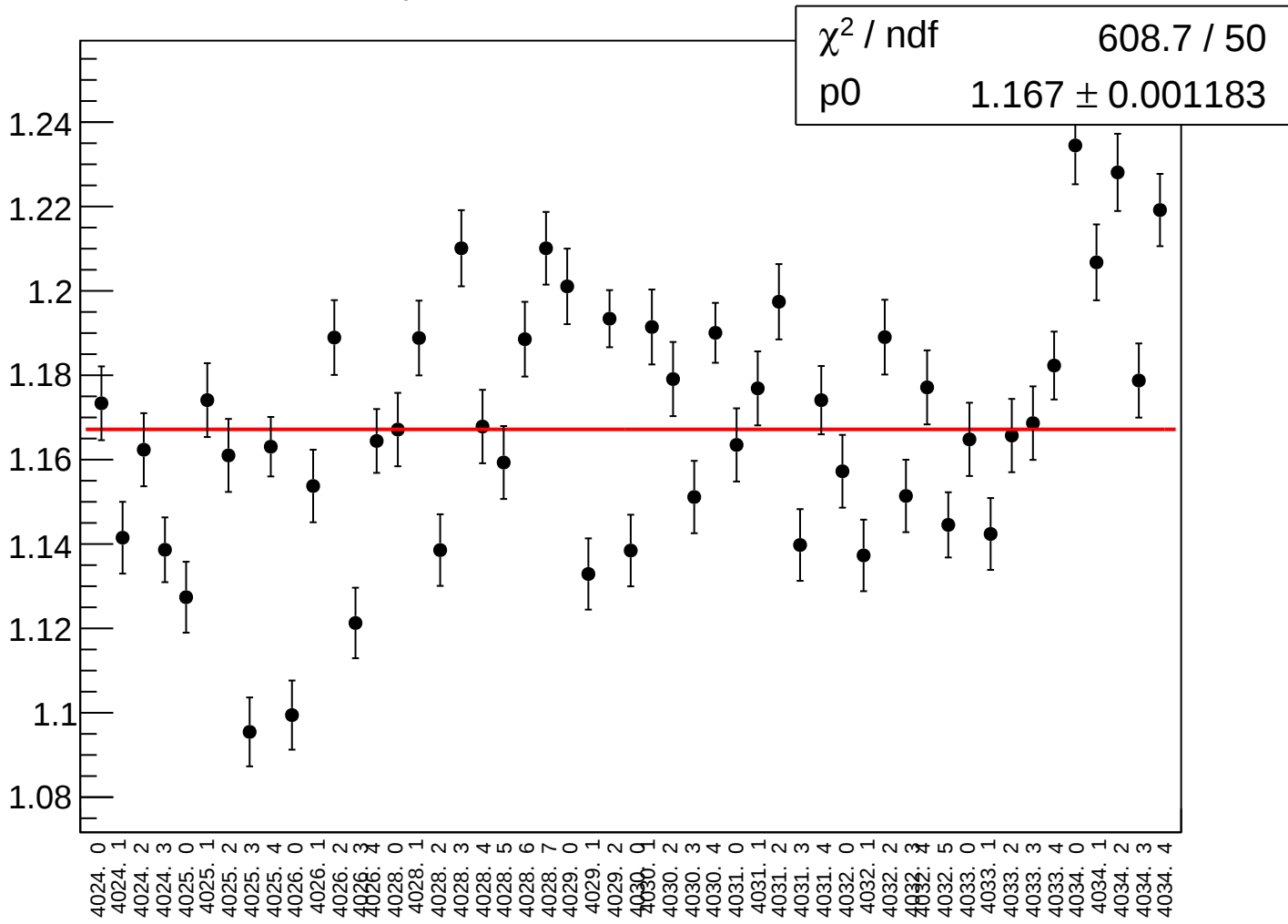
asym_bcm_dg_ds_rms vs run



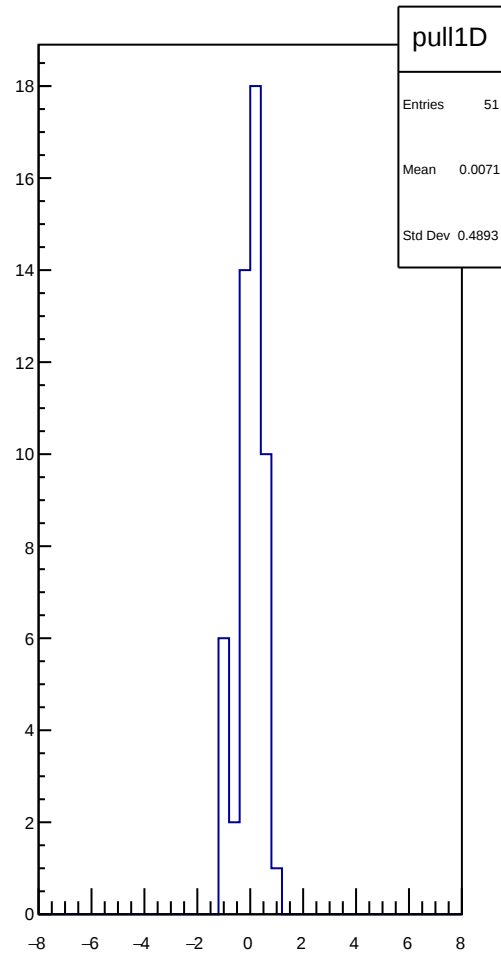
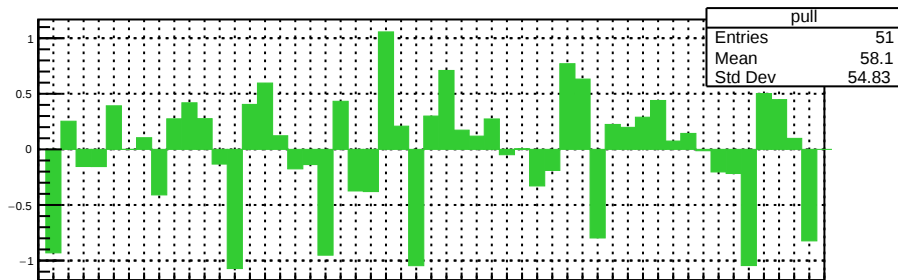
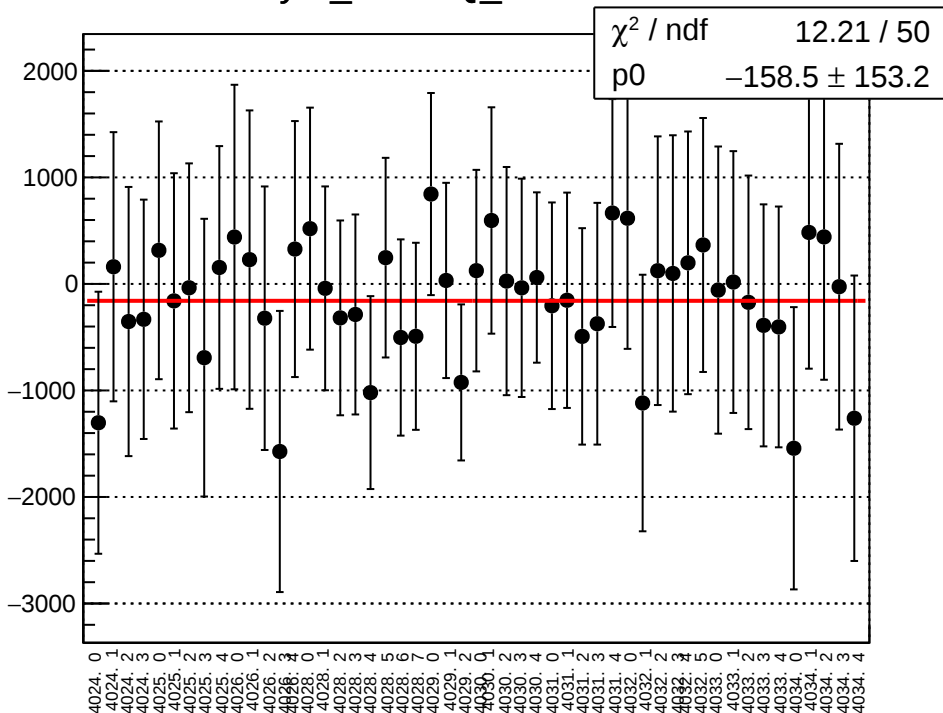
asym_cav4bQ_mean vs run



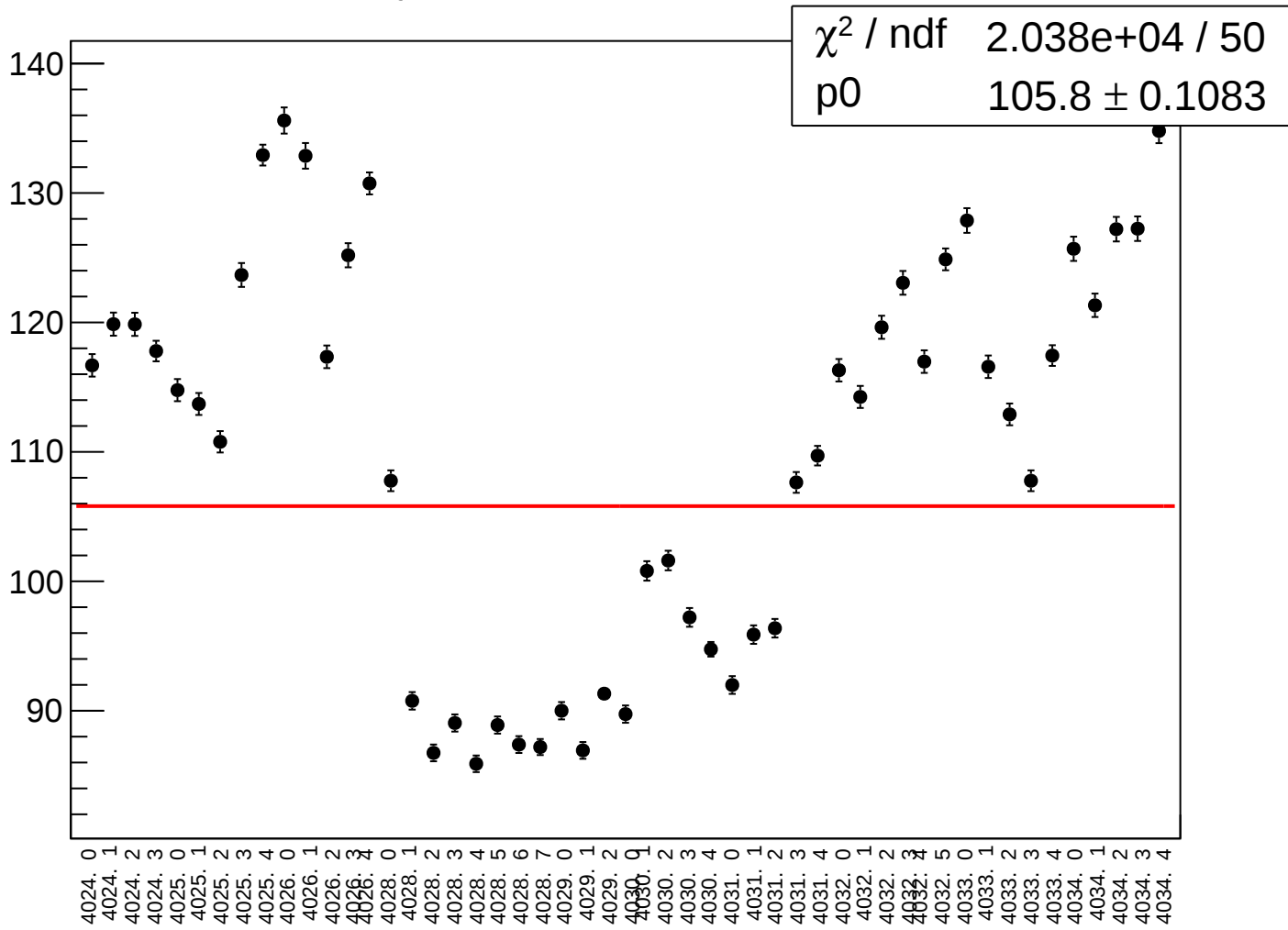
asym_cav4bQ_rms vs run



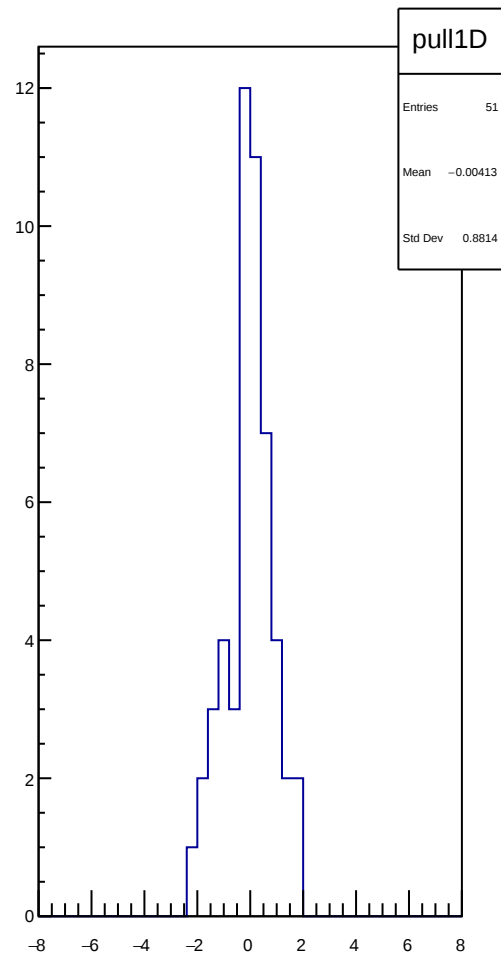
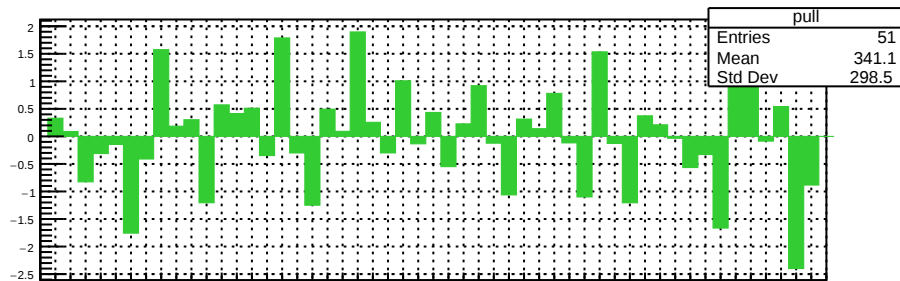
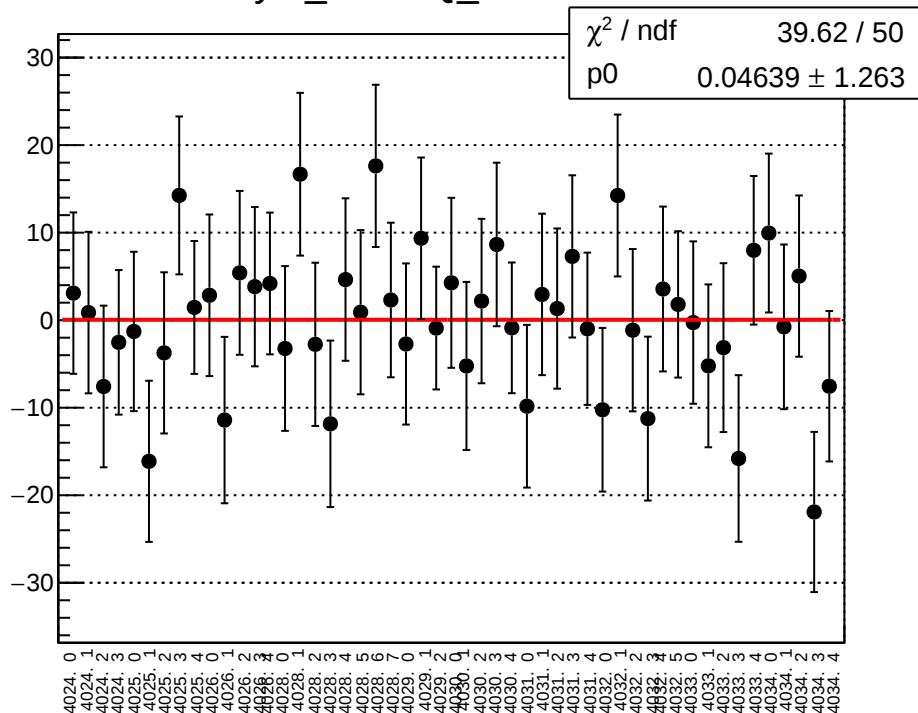
asym_cav4cQ_mean vs run



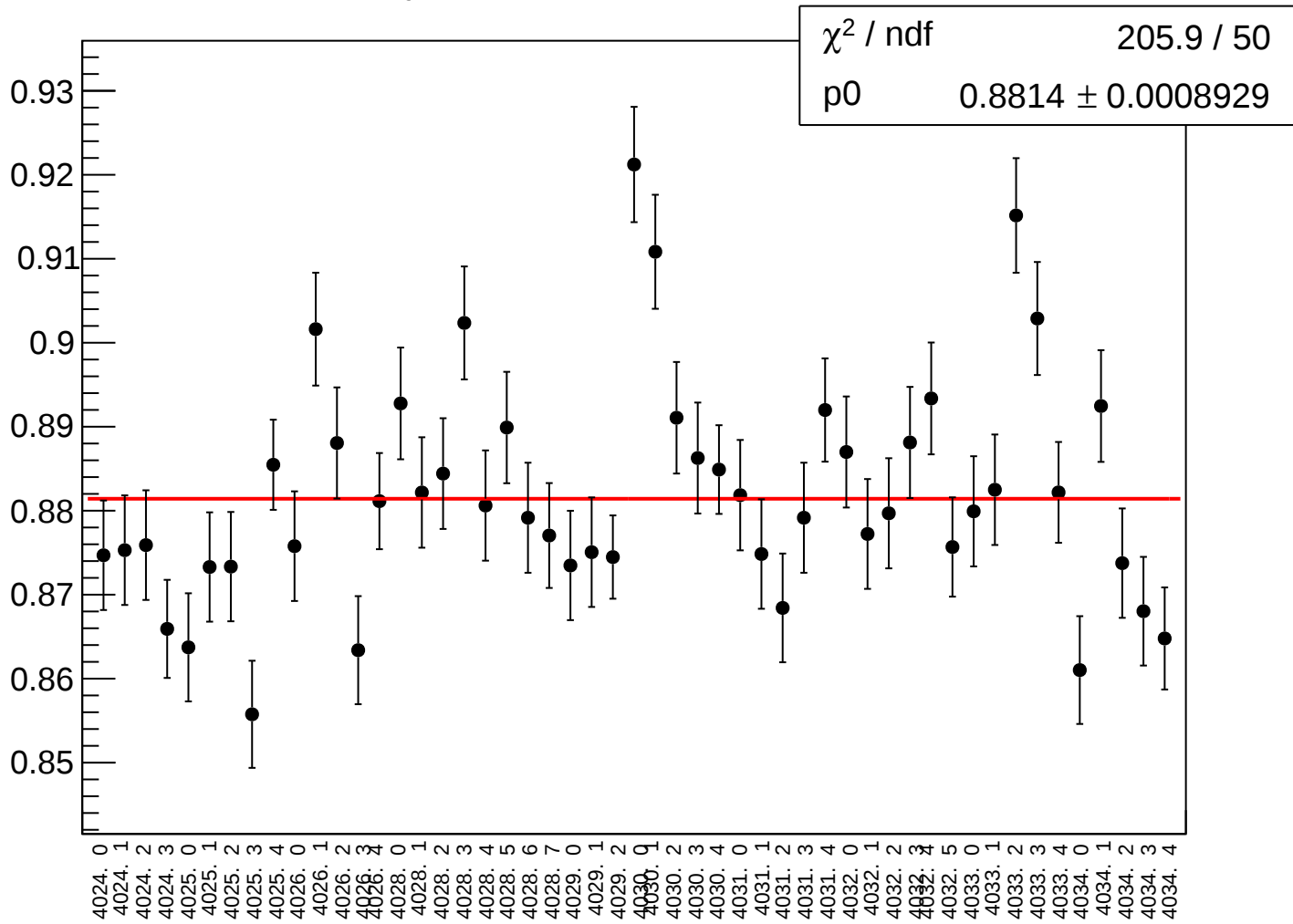
asym_cav4cQ_rms vs run



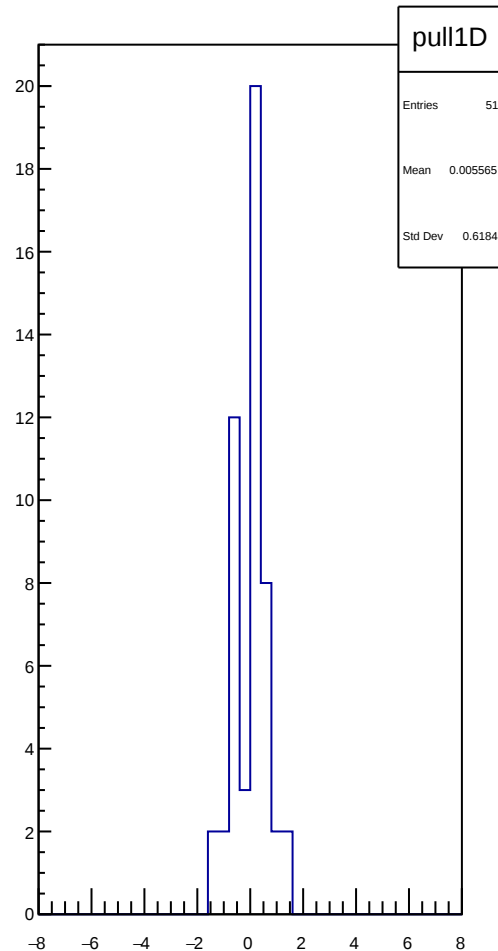
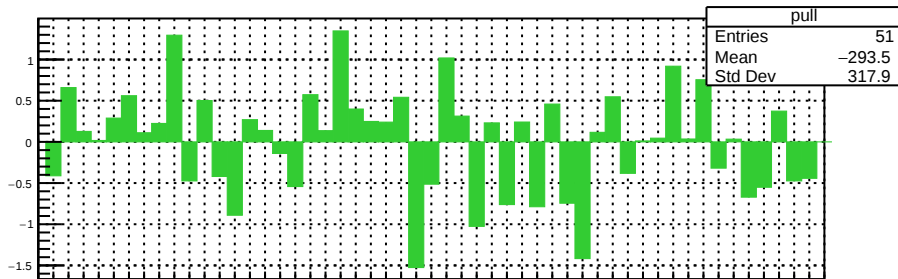
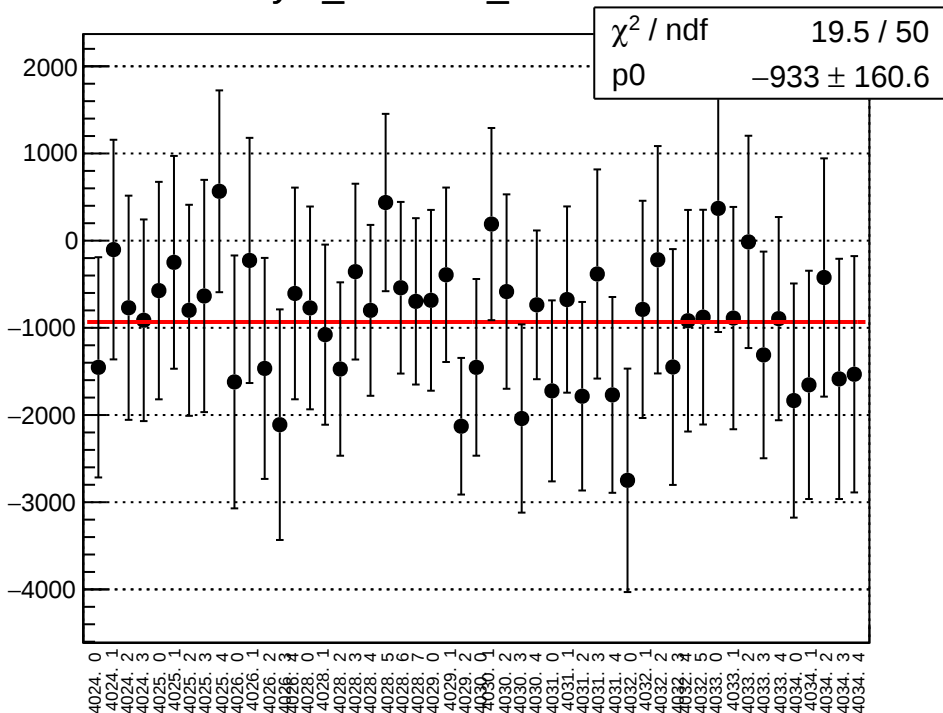
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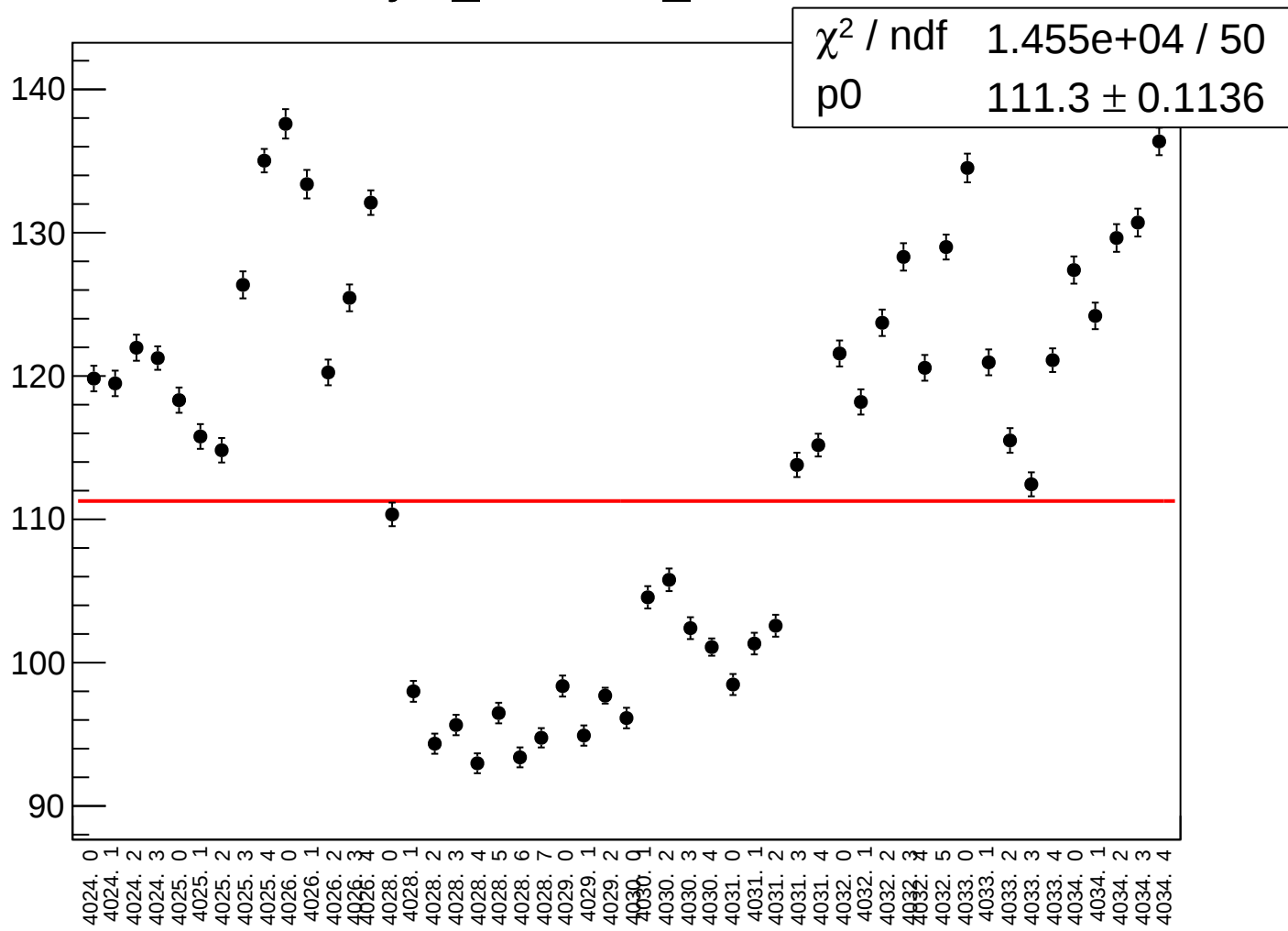
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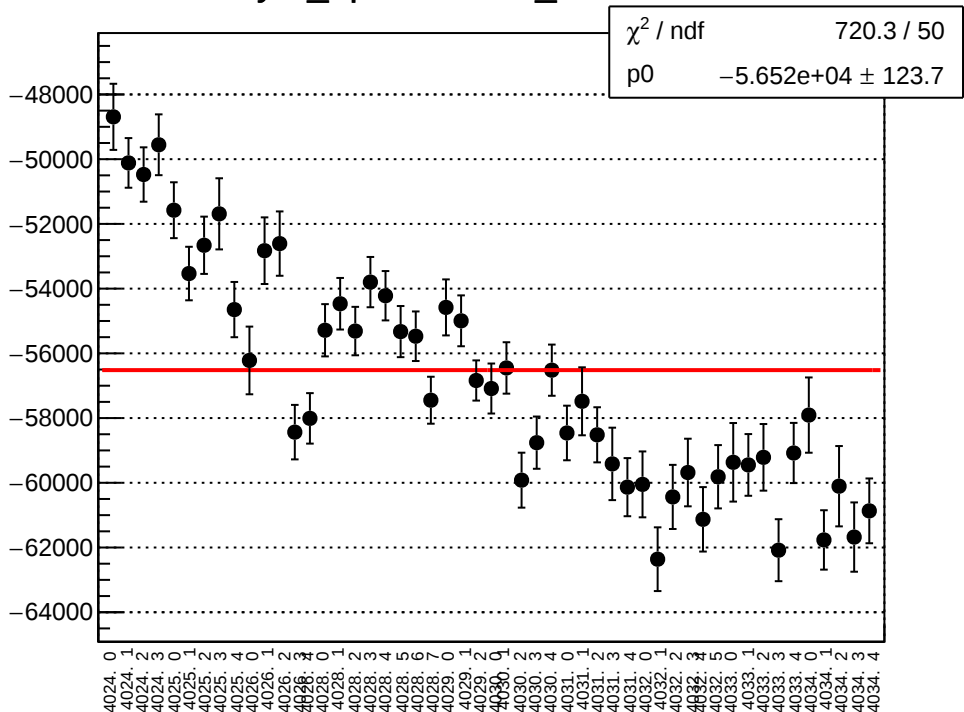
asym_bcm0l02_mean vs run



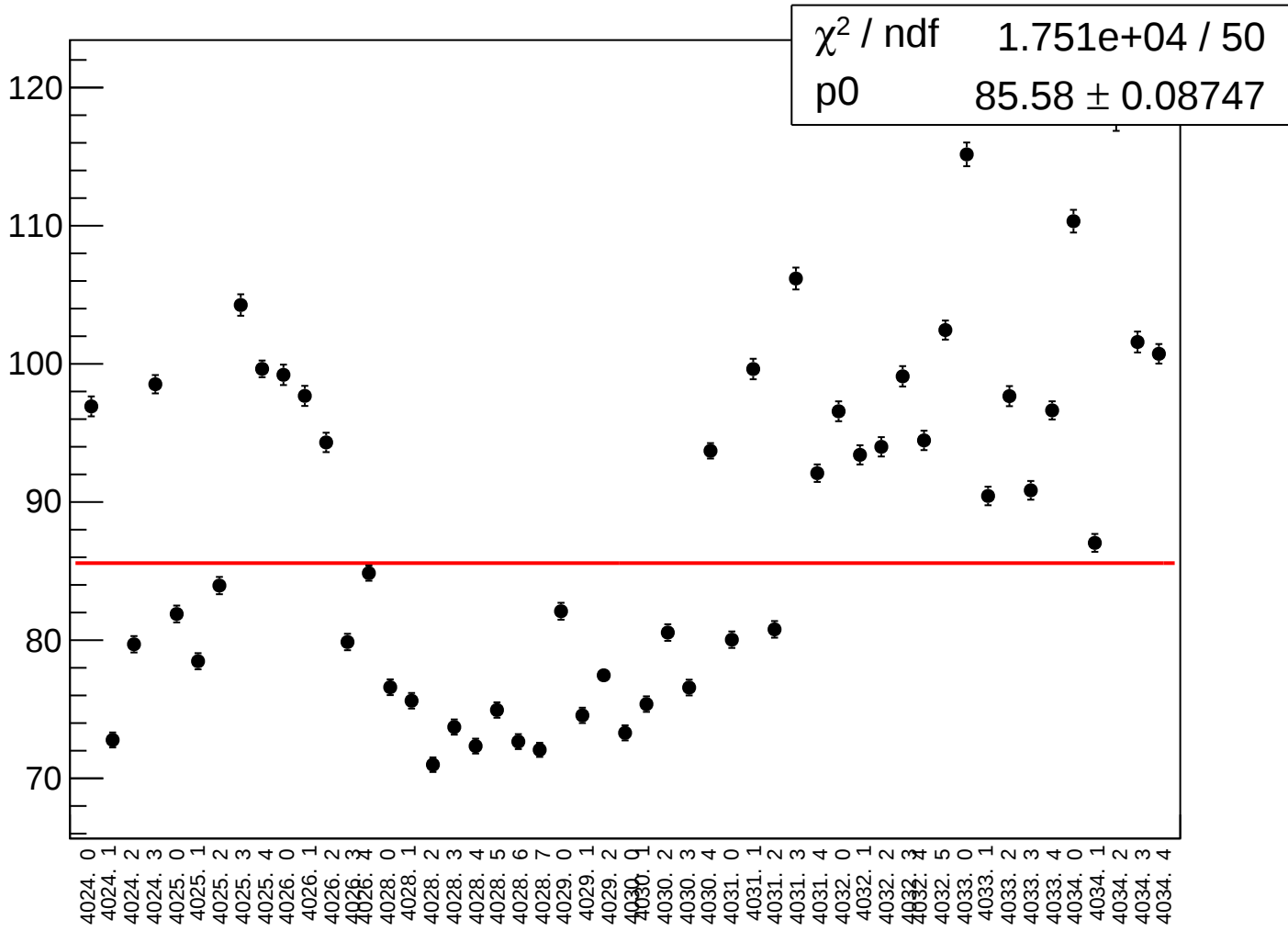
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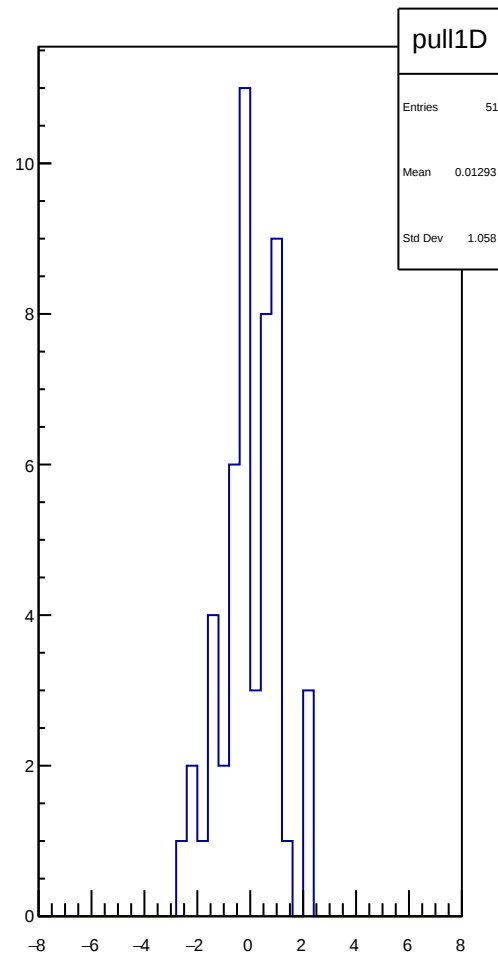
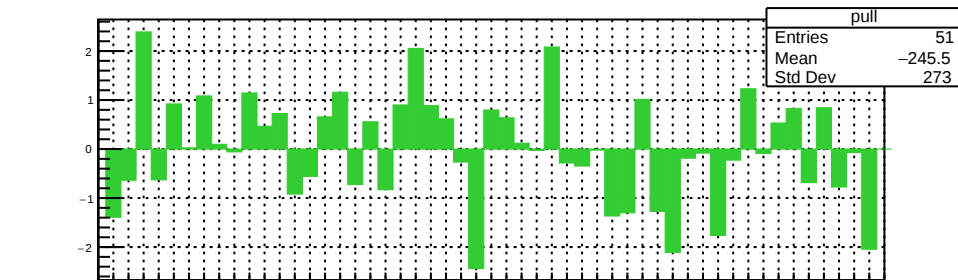
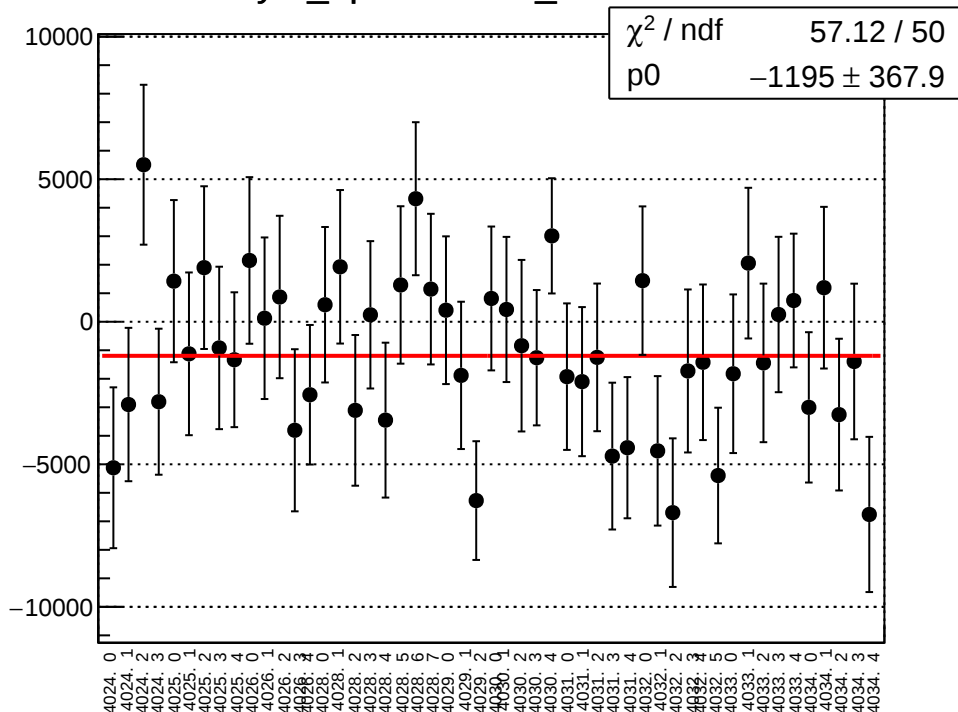
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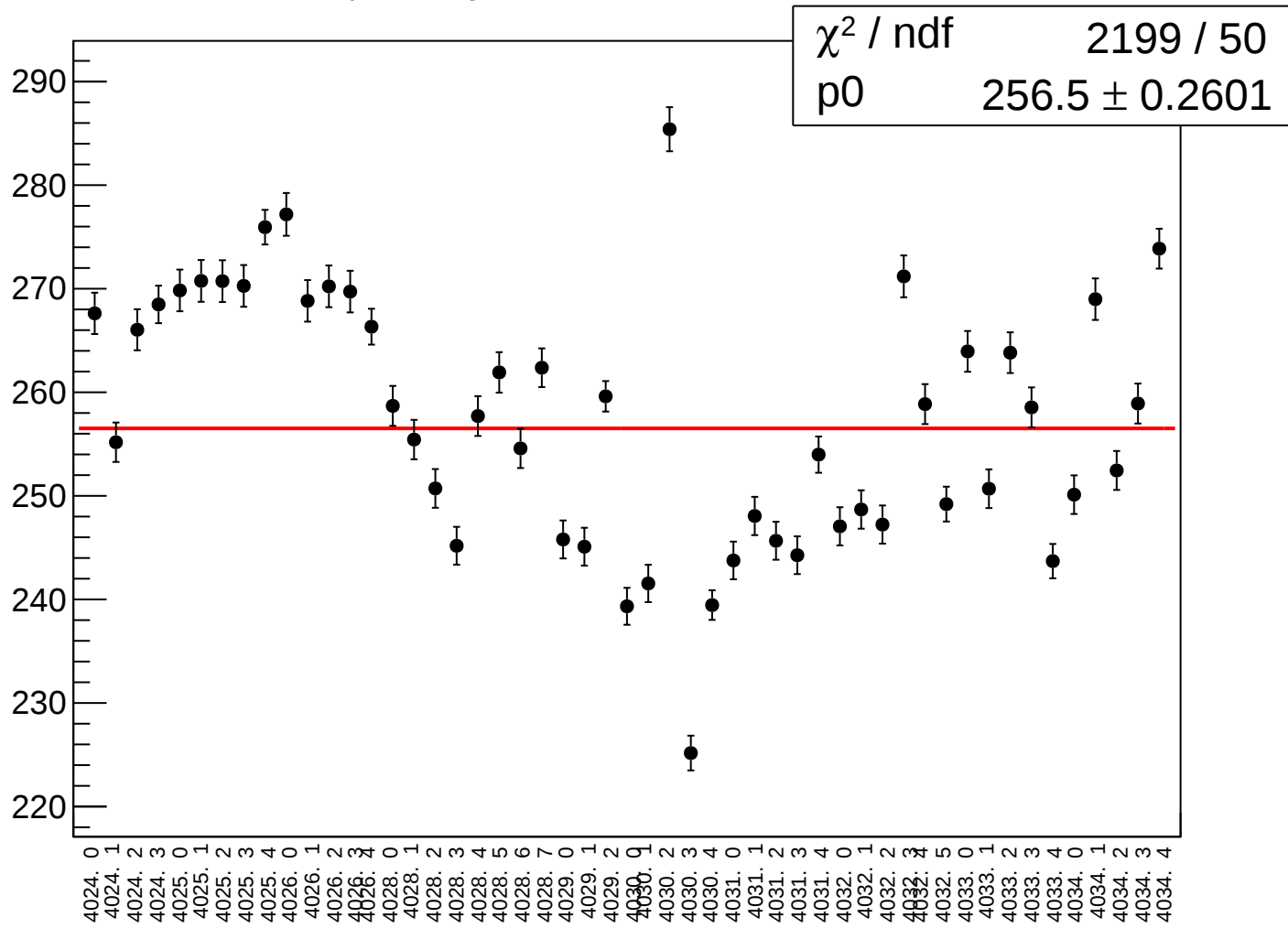
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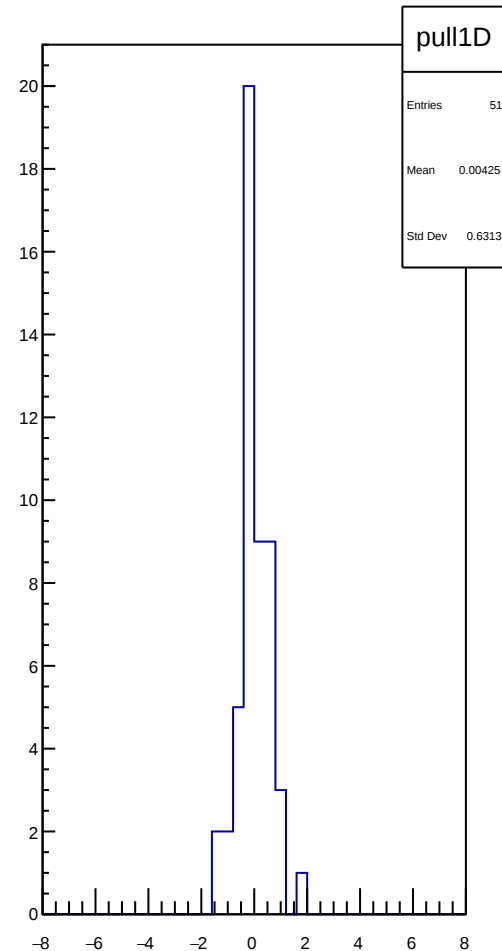
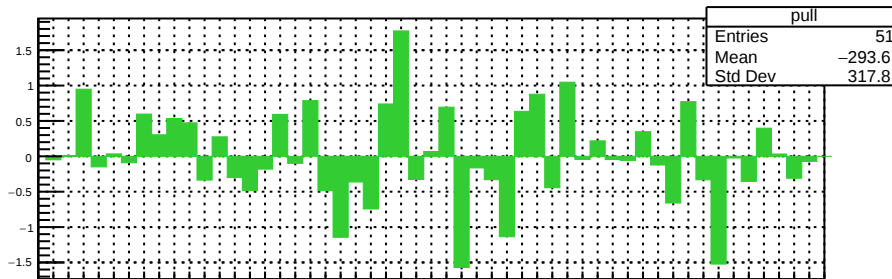
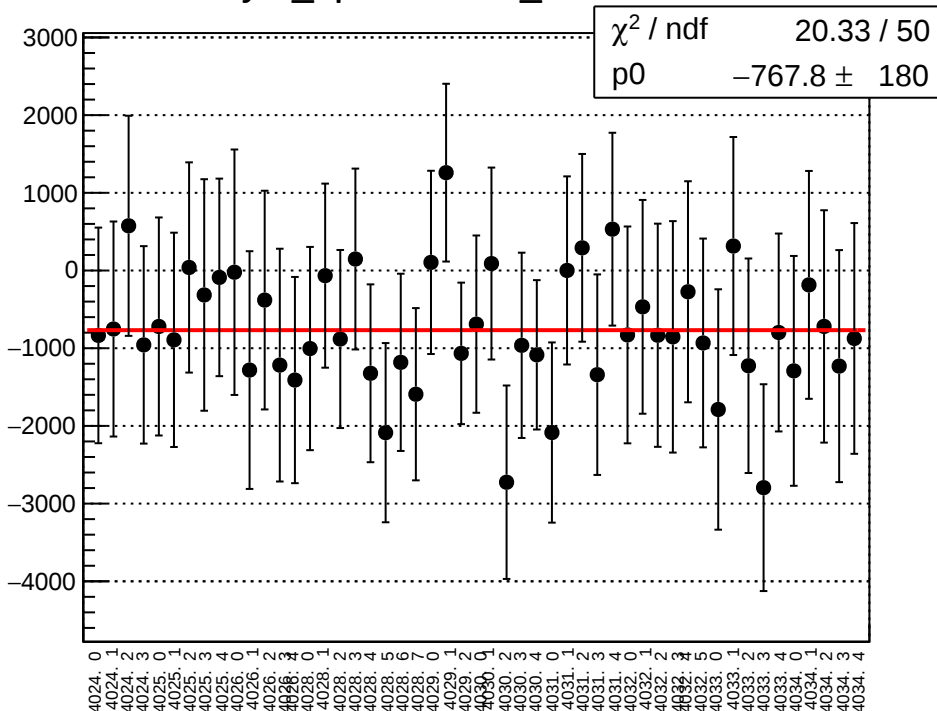
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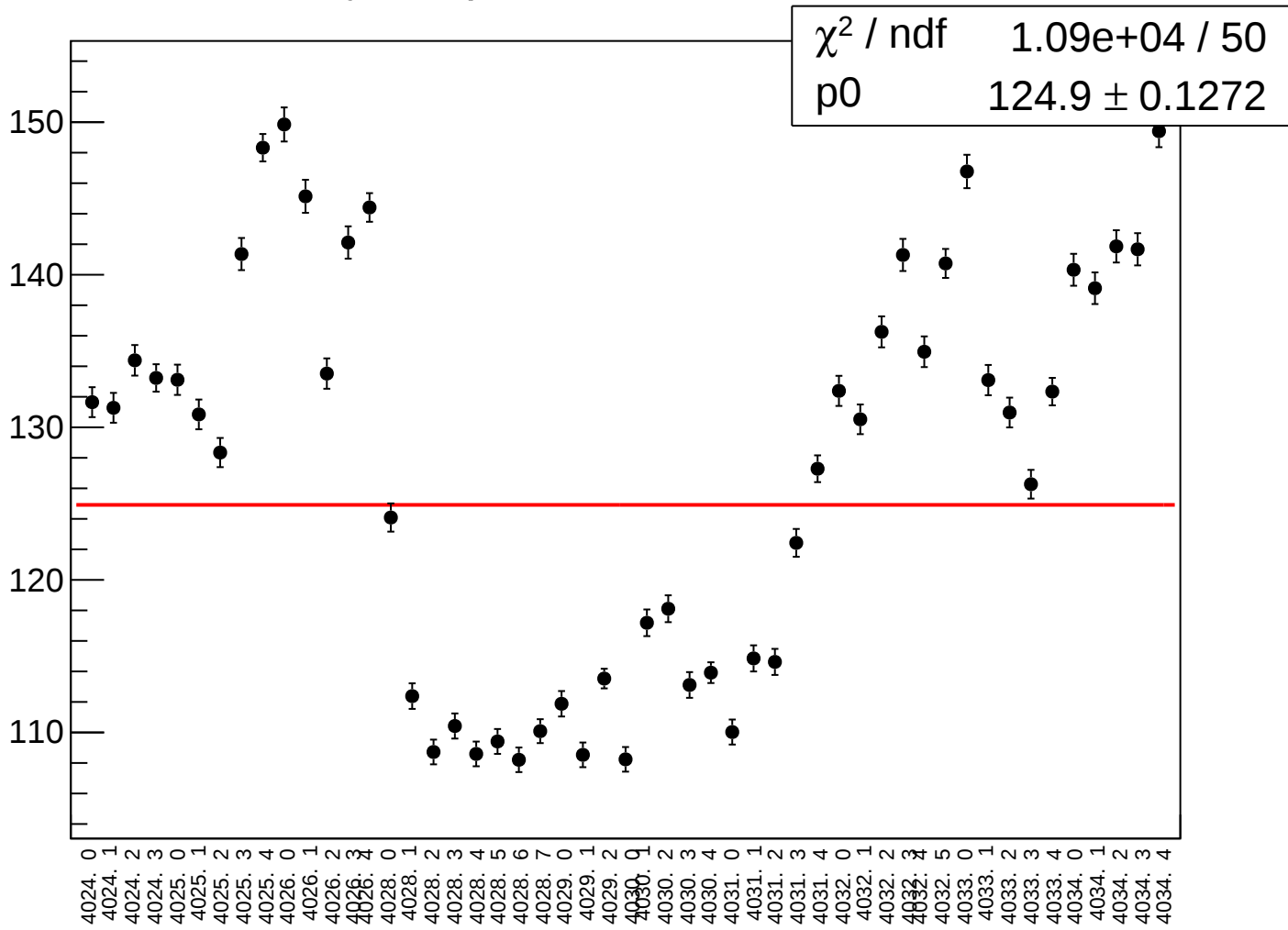
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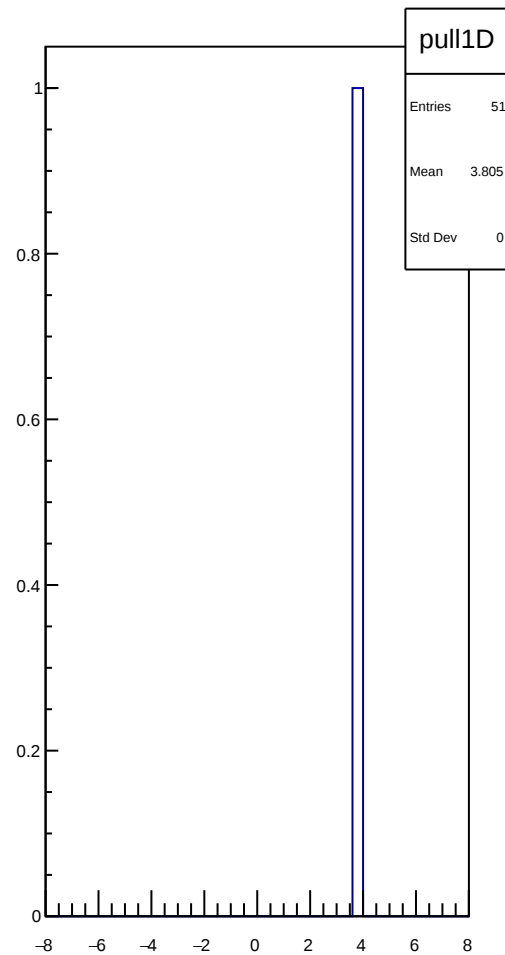
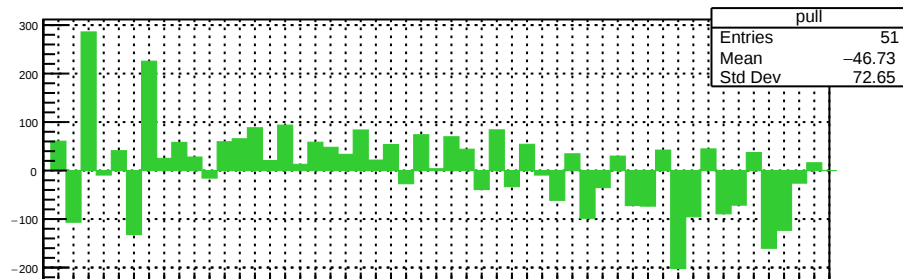
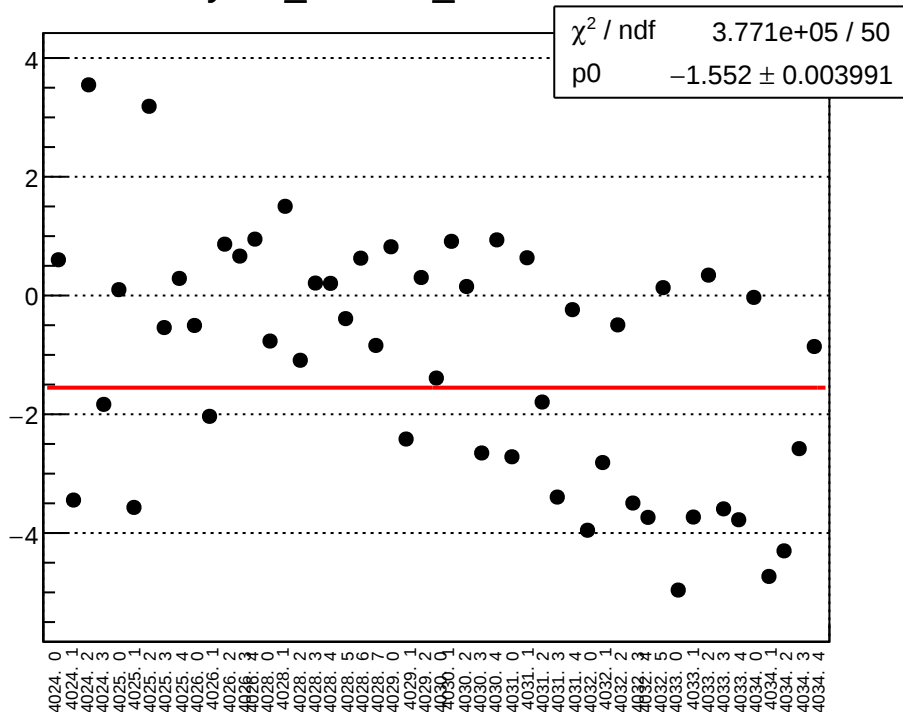
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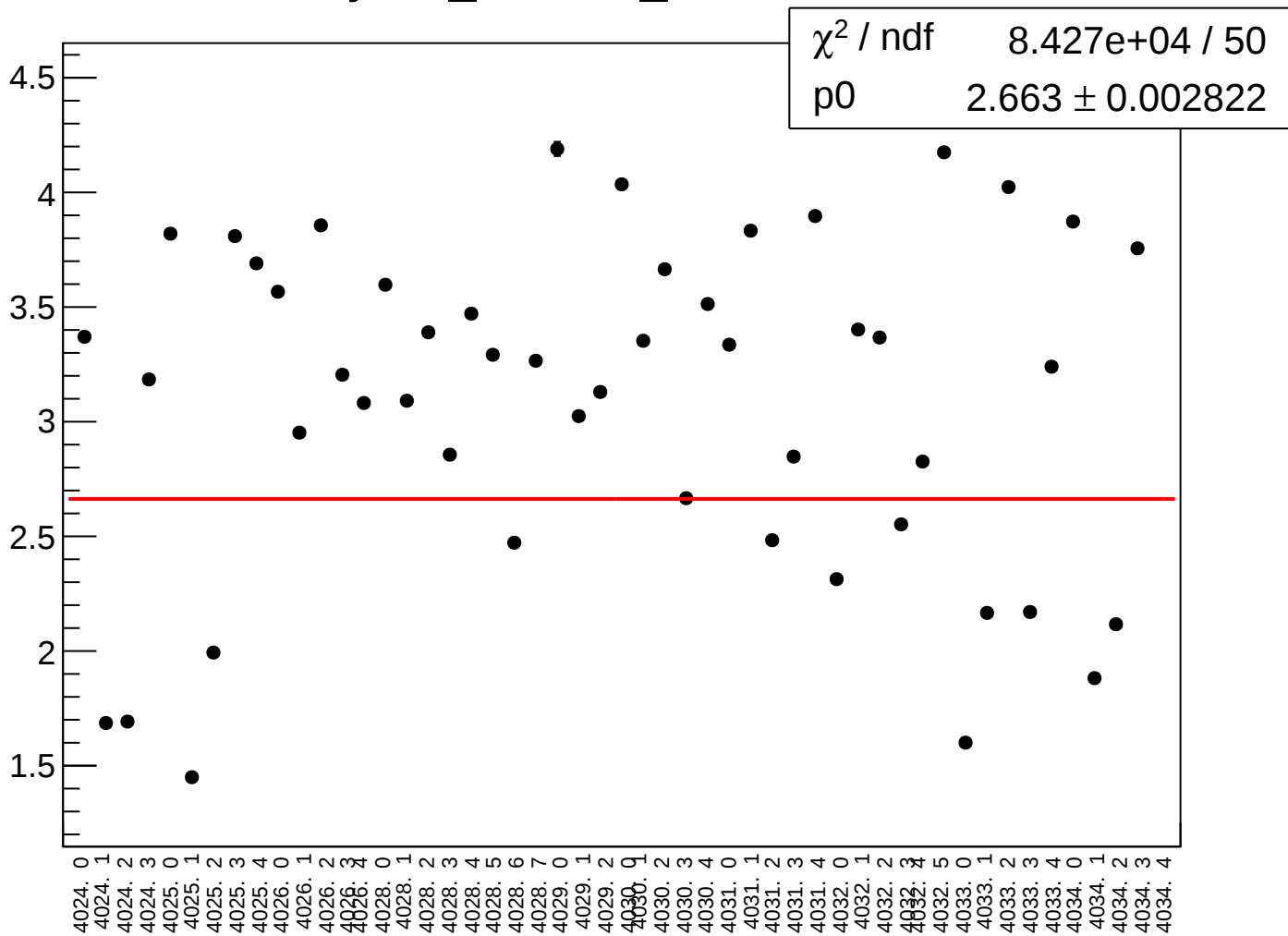
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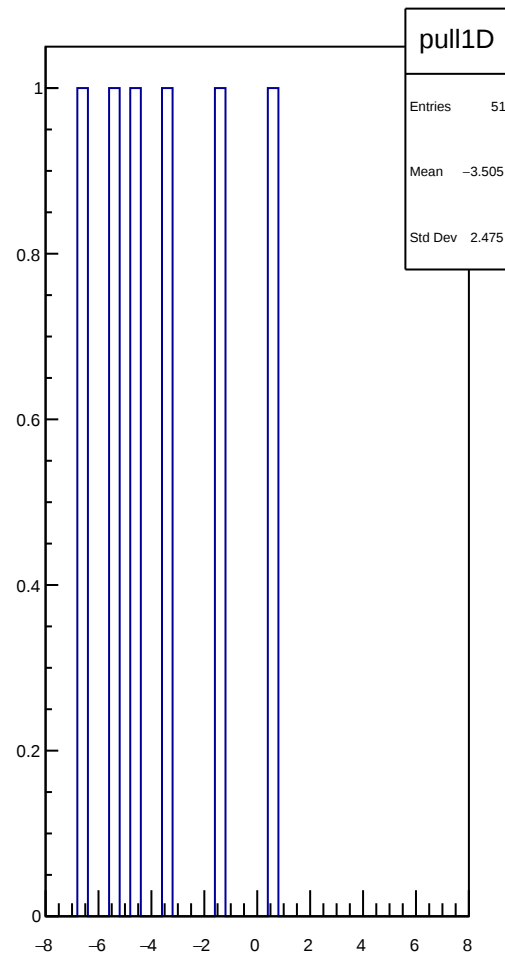
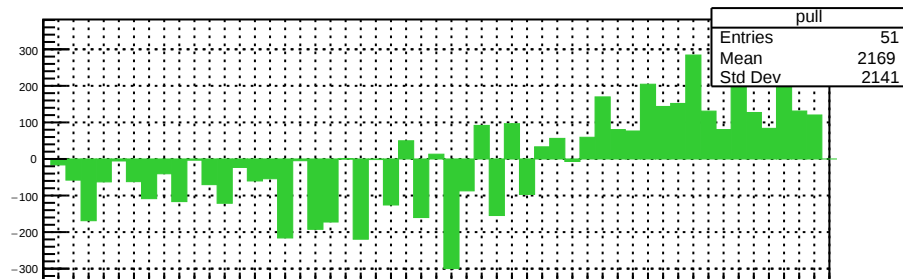
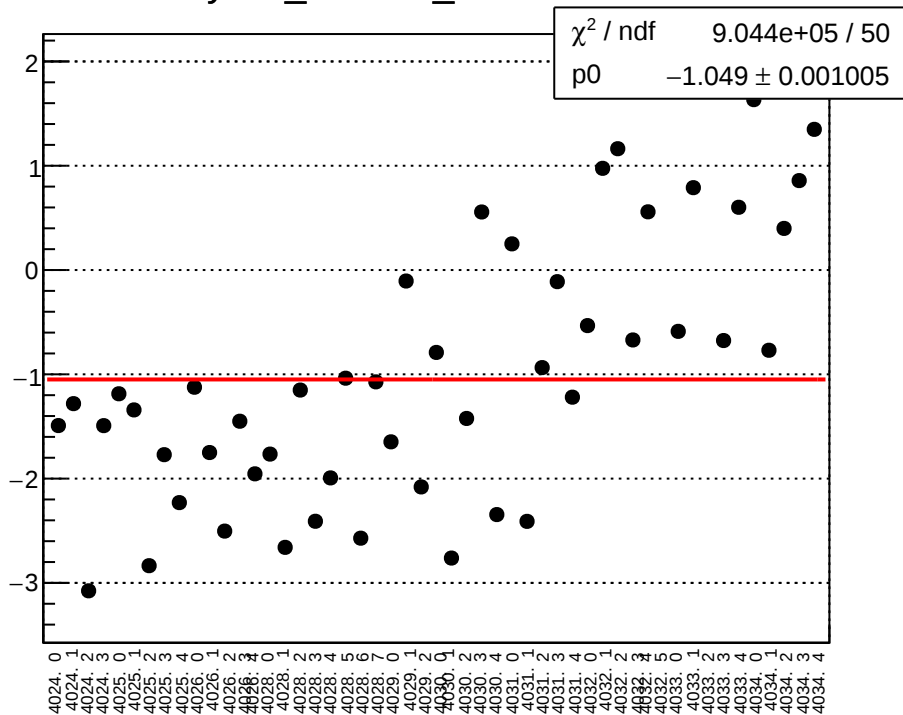
yield_cav4bX_mean vs run



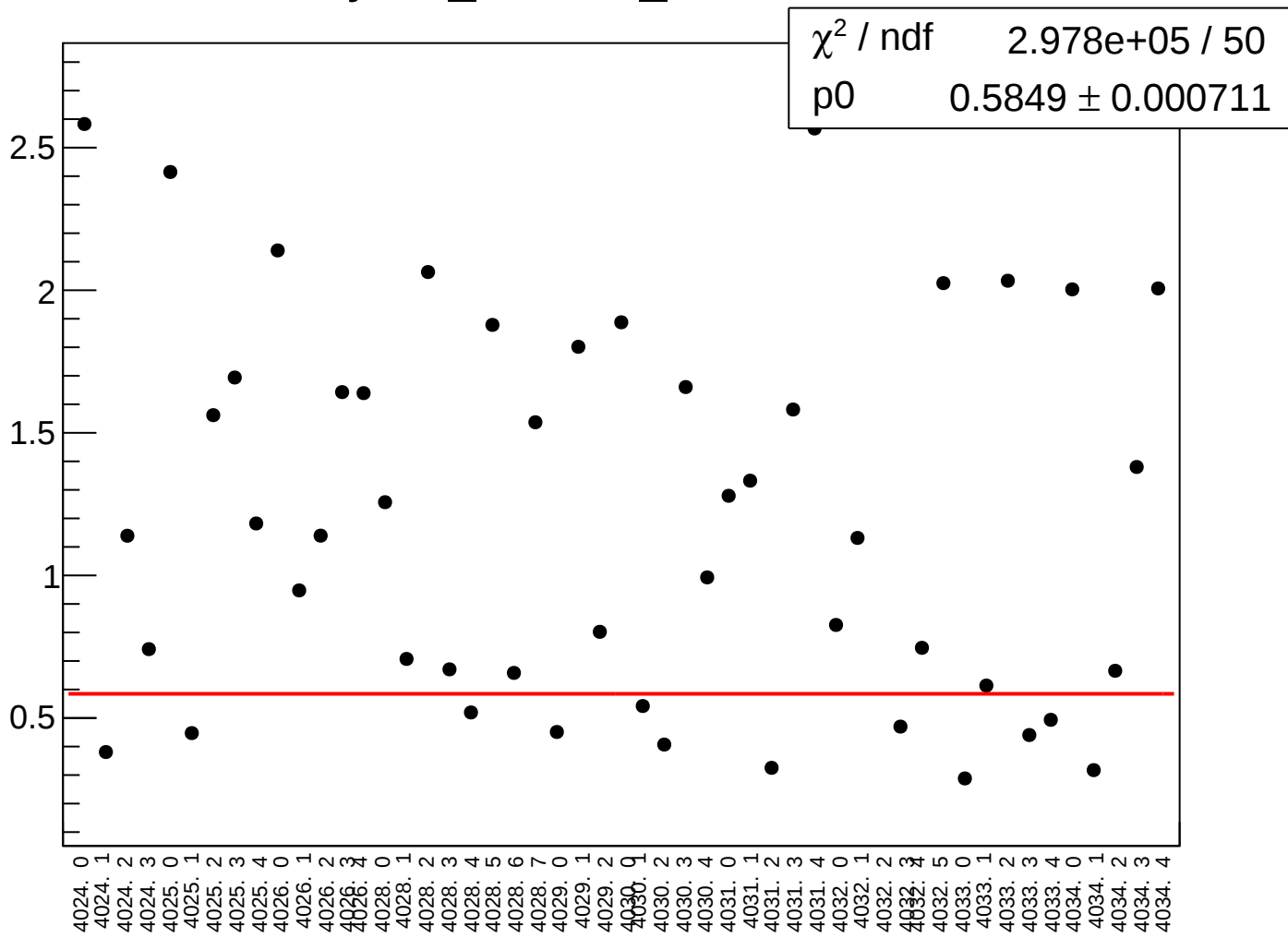
yield_cav4bX_rms vs run



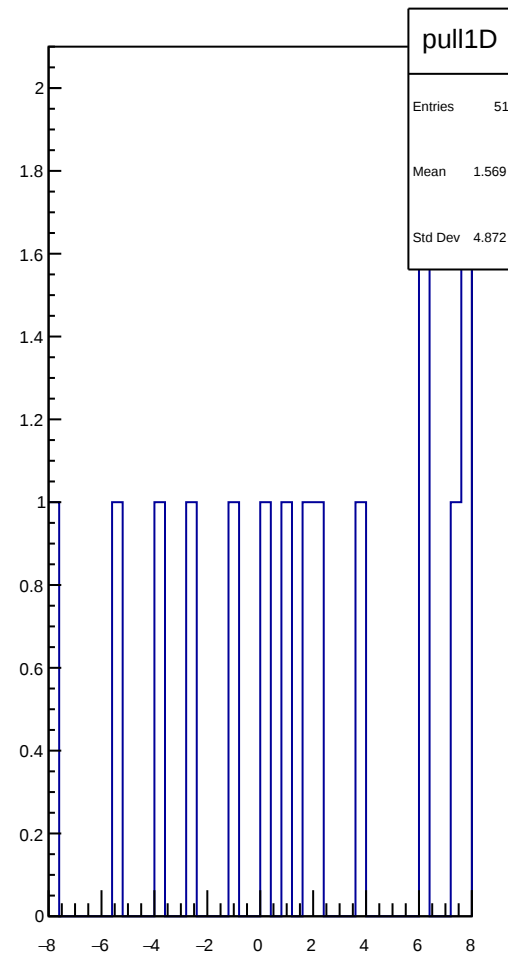
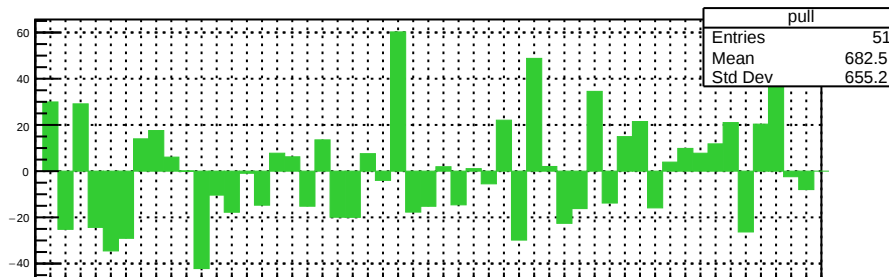
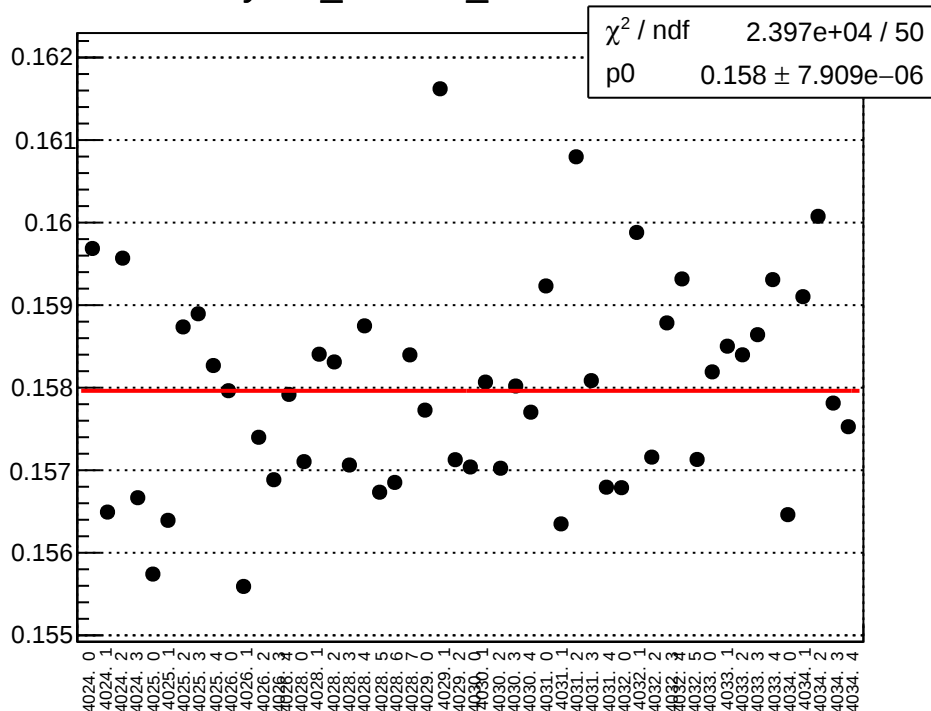
yield_cav4bY_mean vs run



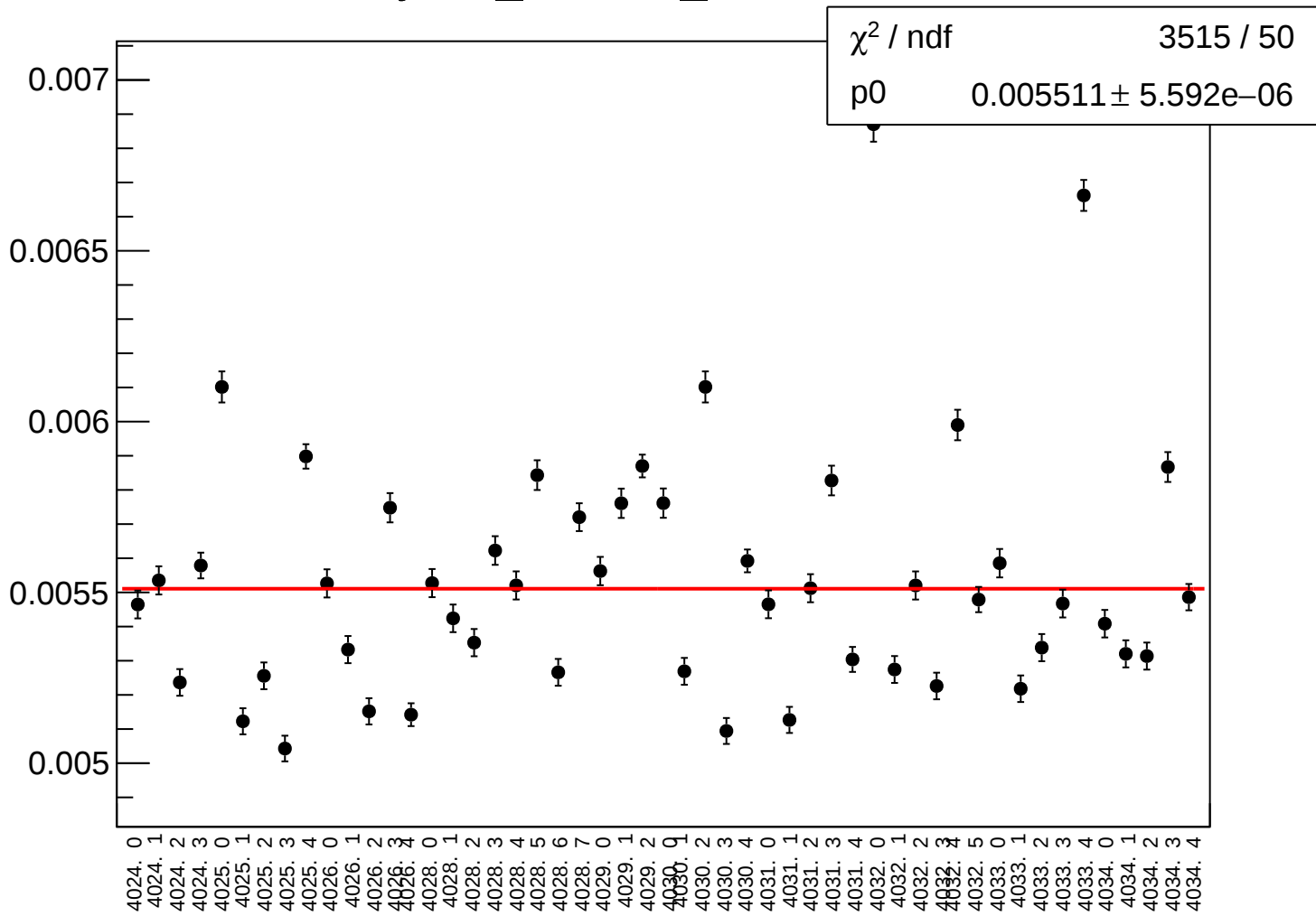
yield_cav4bY_rms vs run



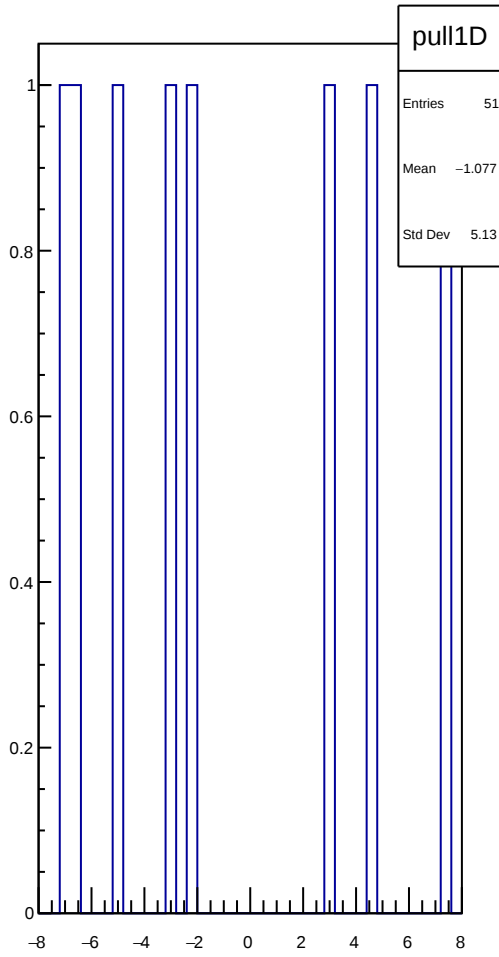
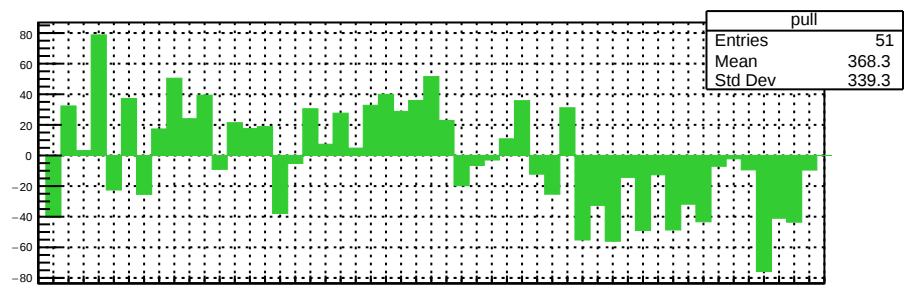
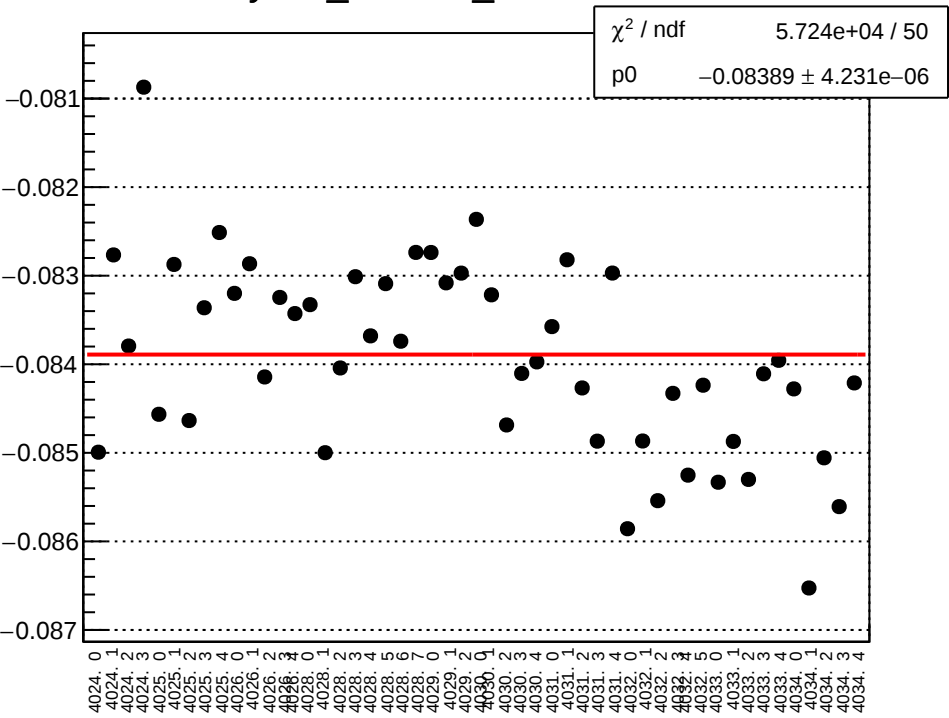
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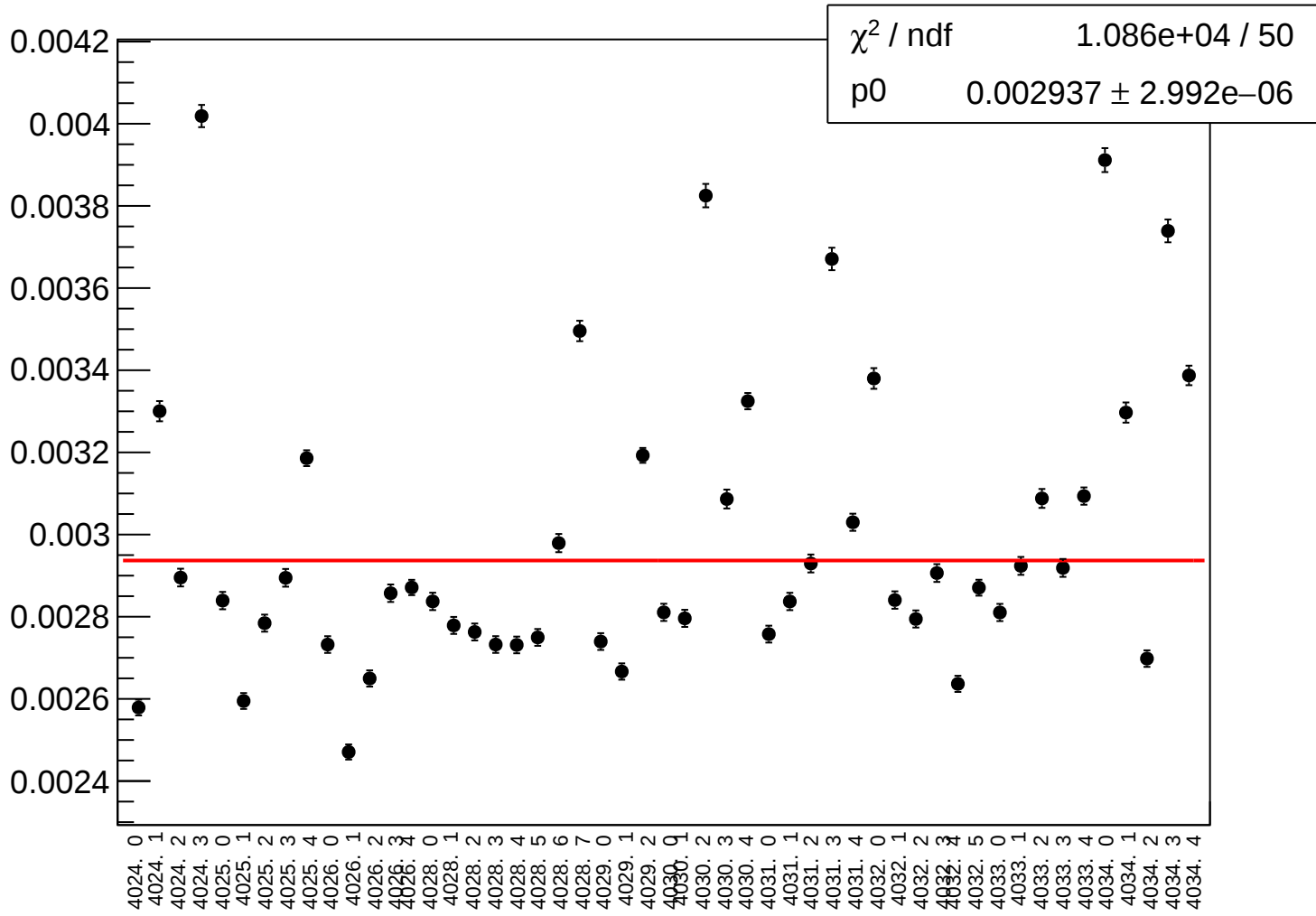
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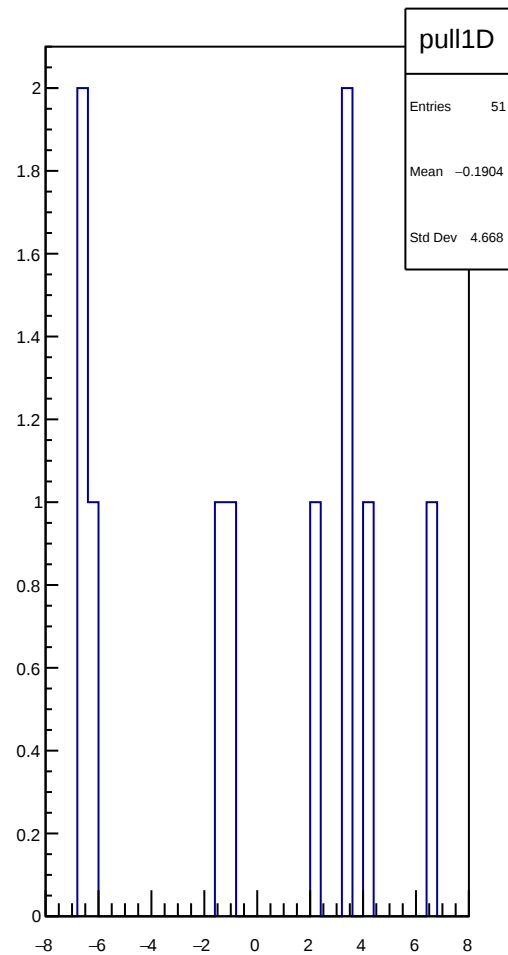
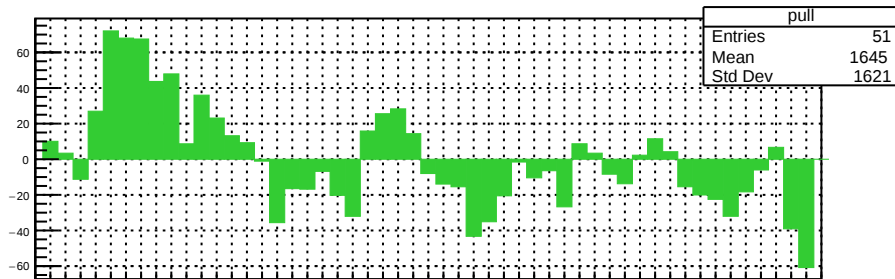
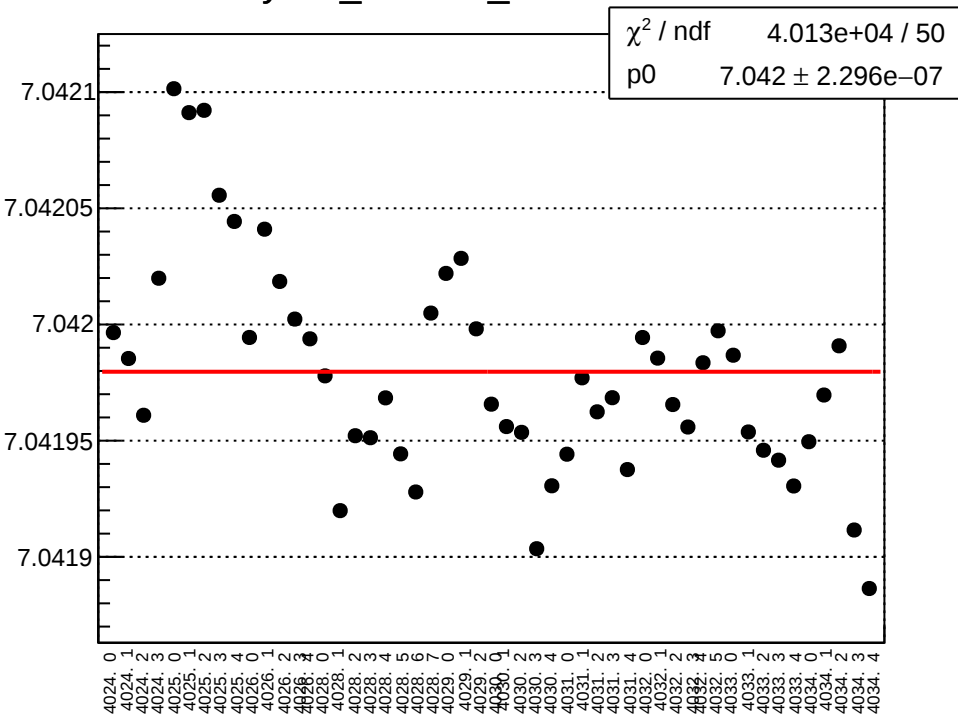
yield_cav4cY_mean vs run



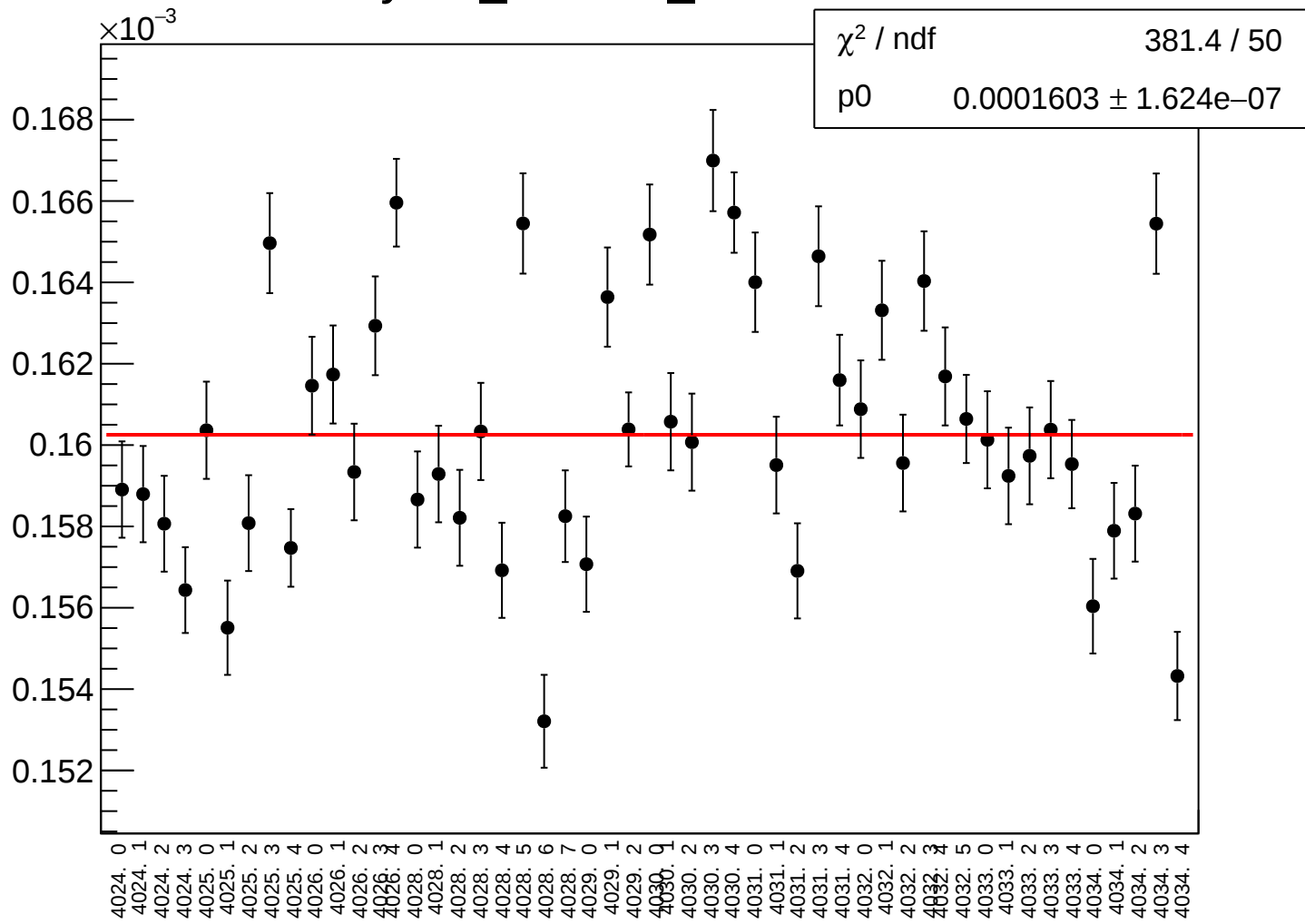
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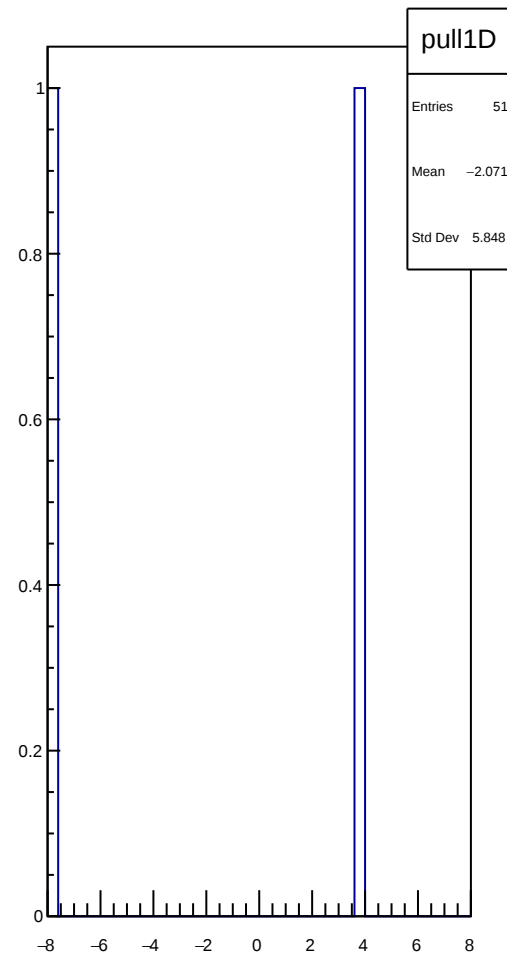
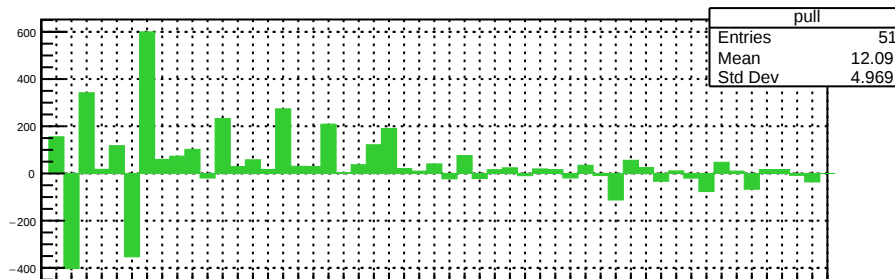
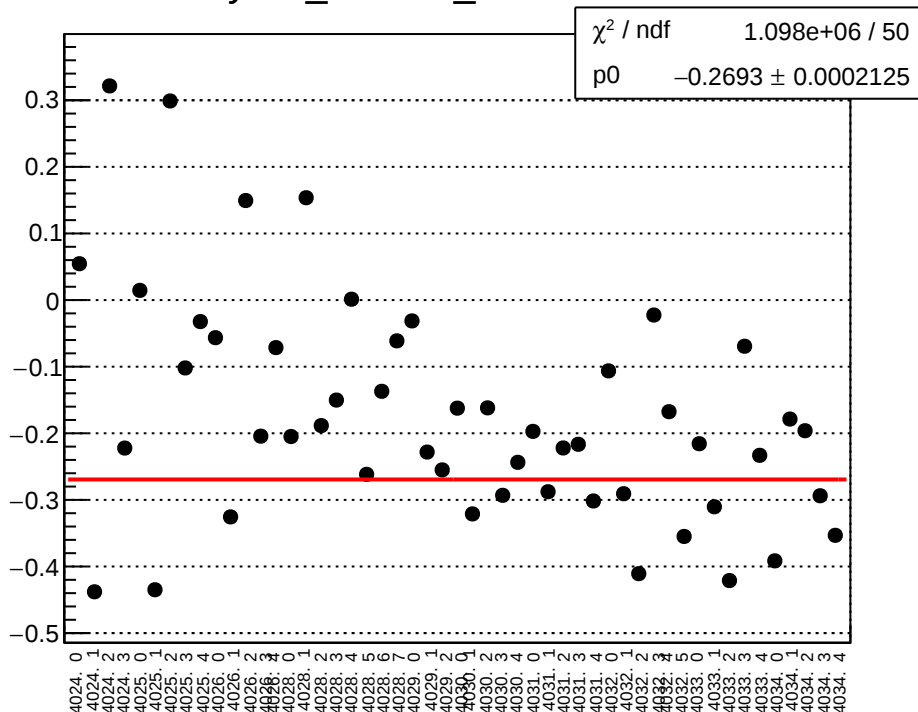
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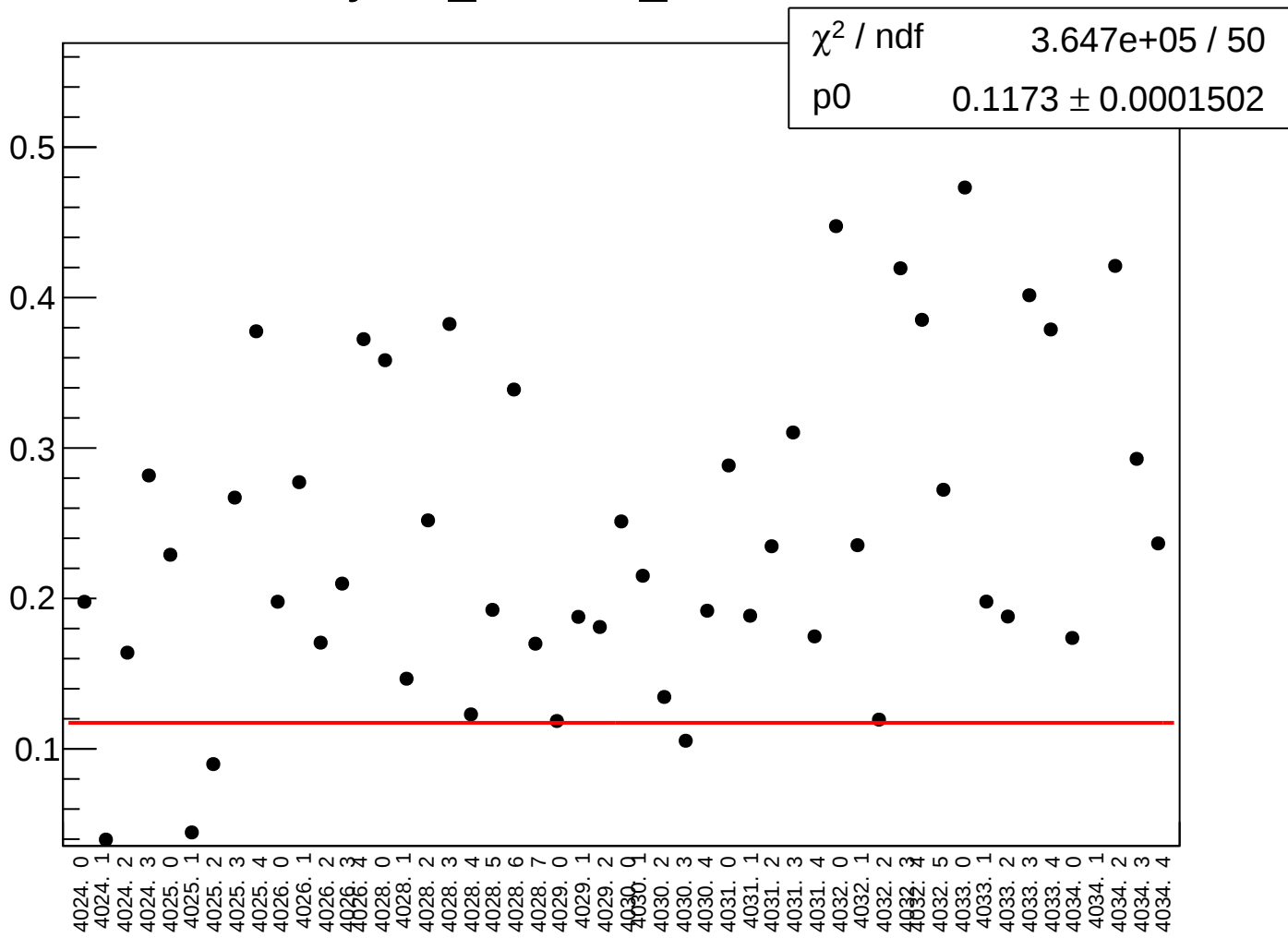
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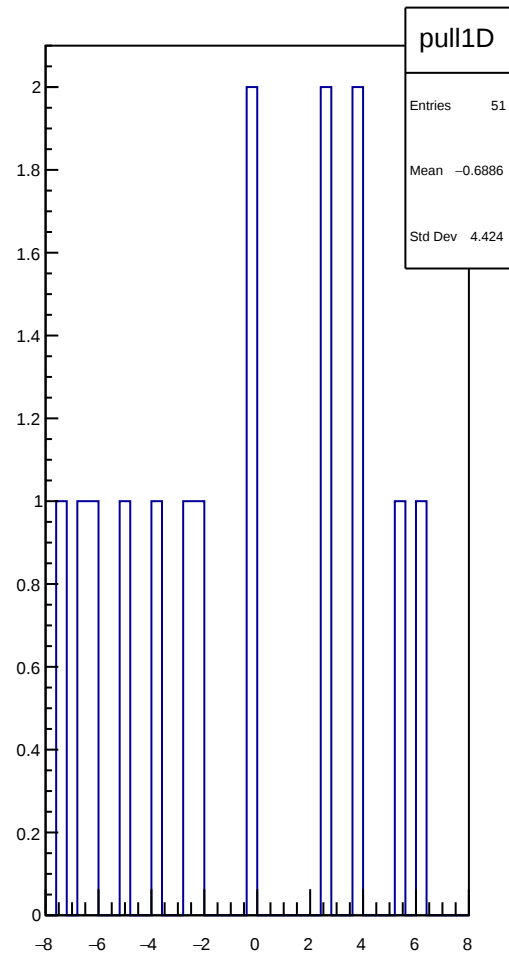
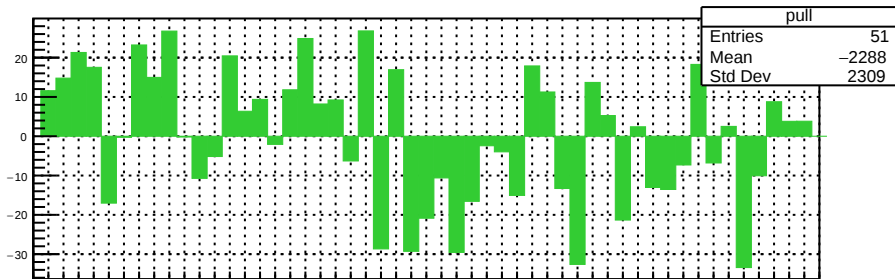
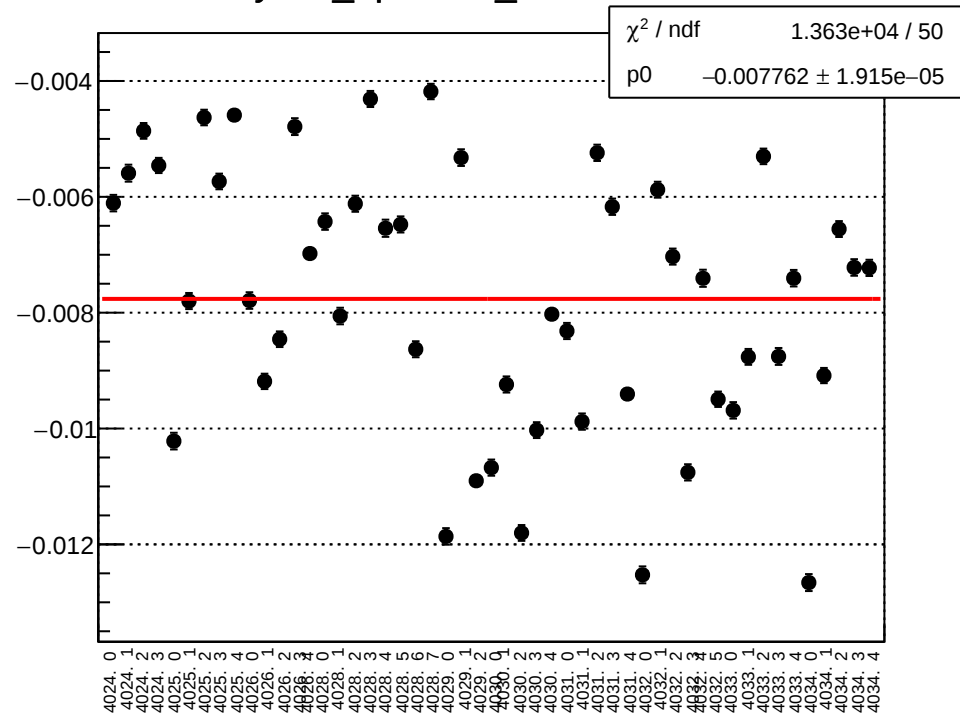
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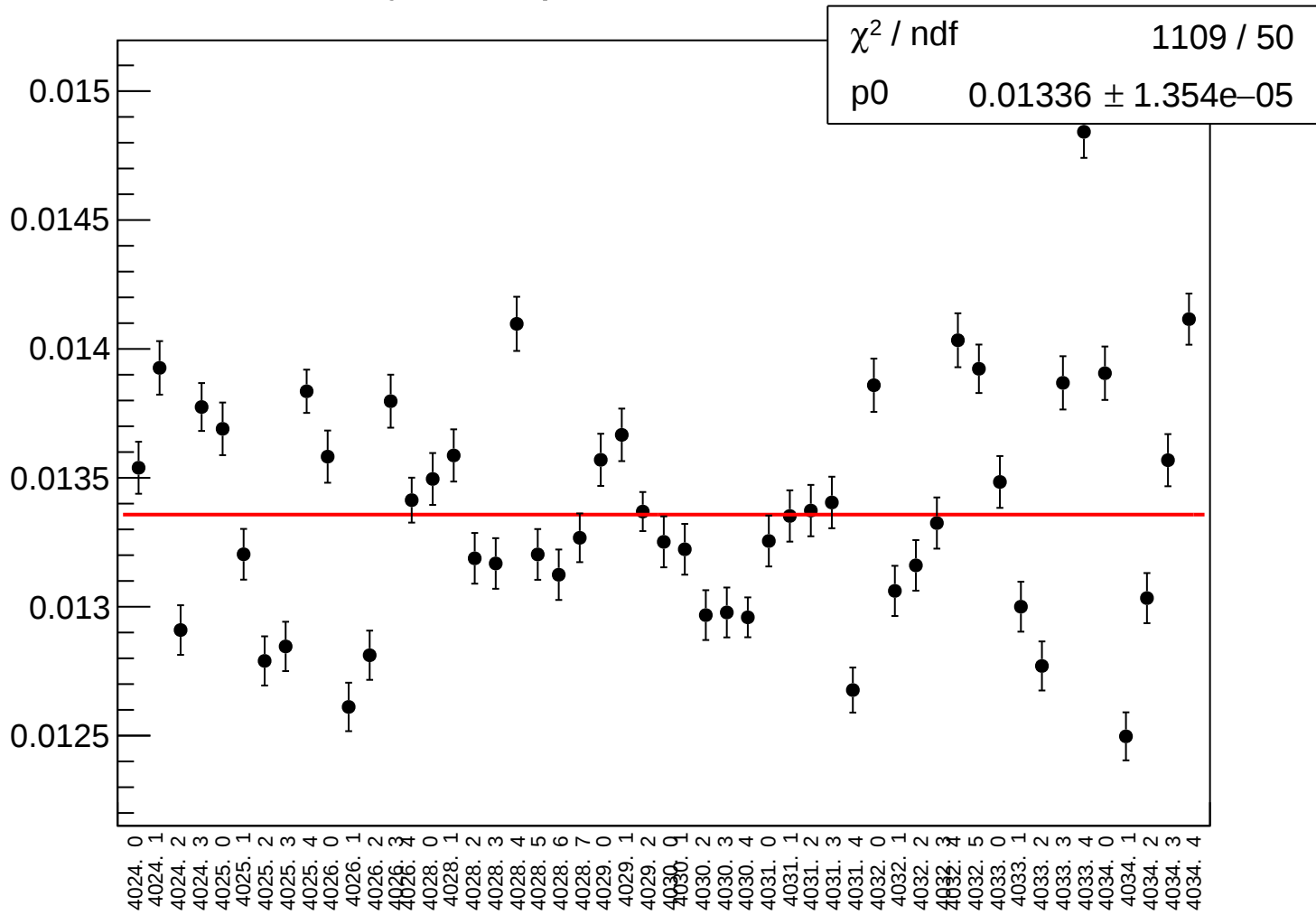
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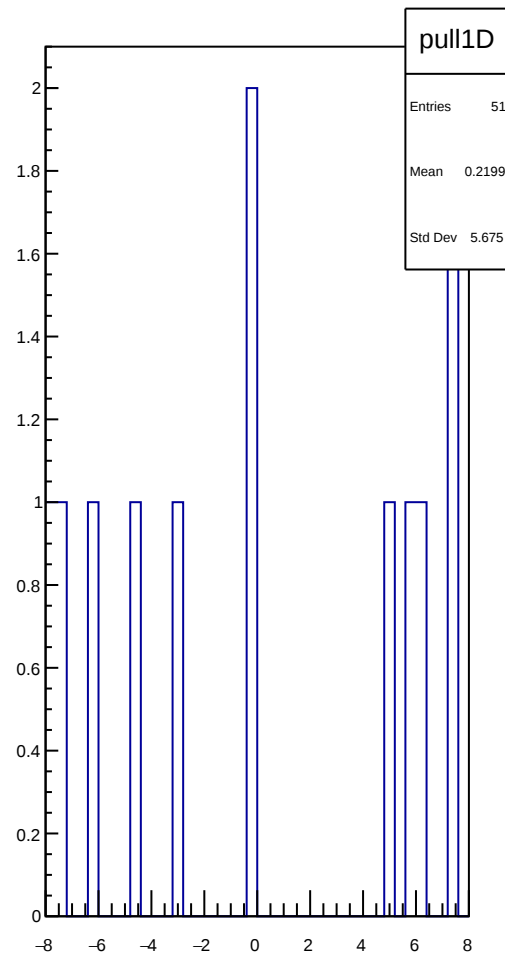
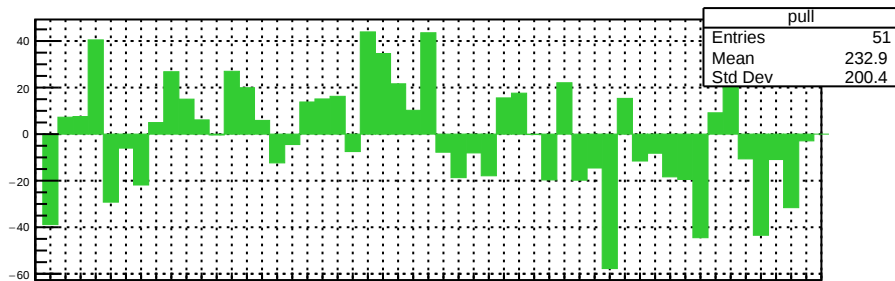
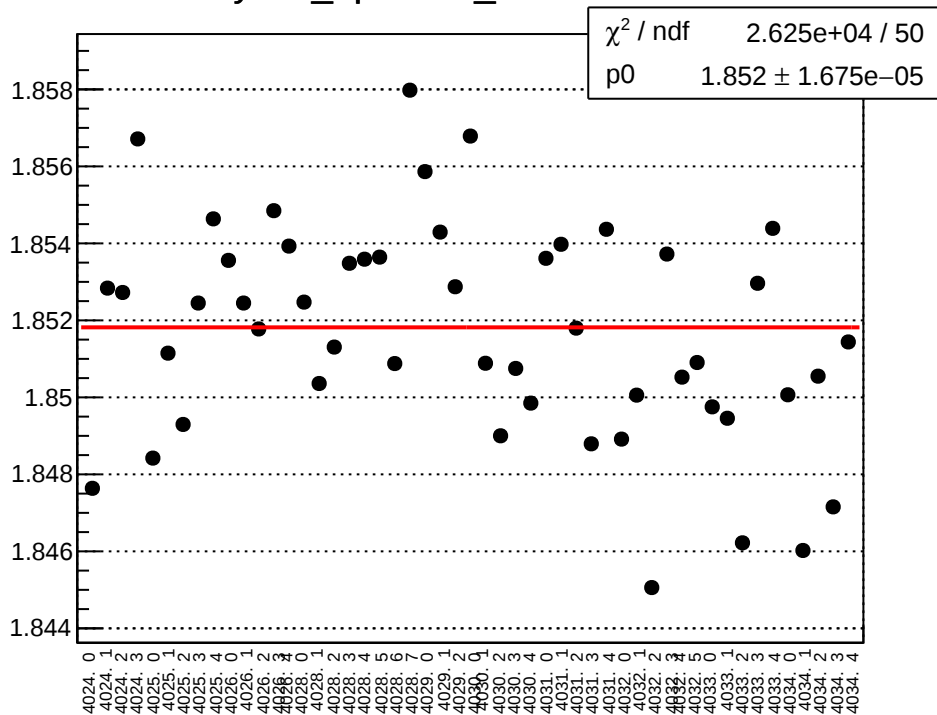
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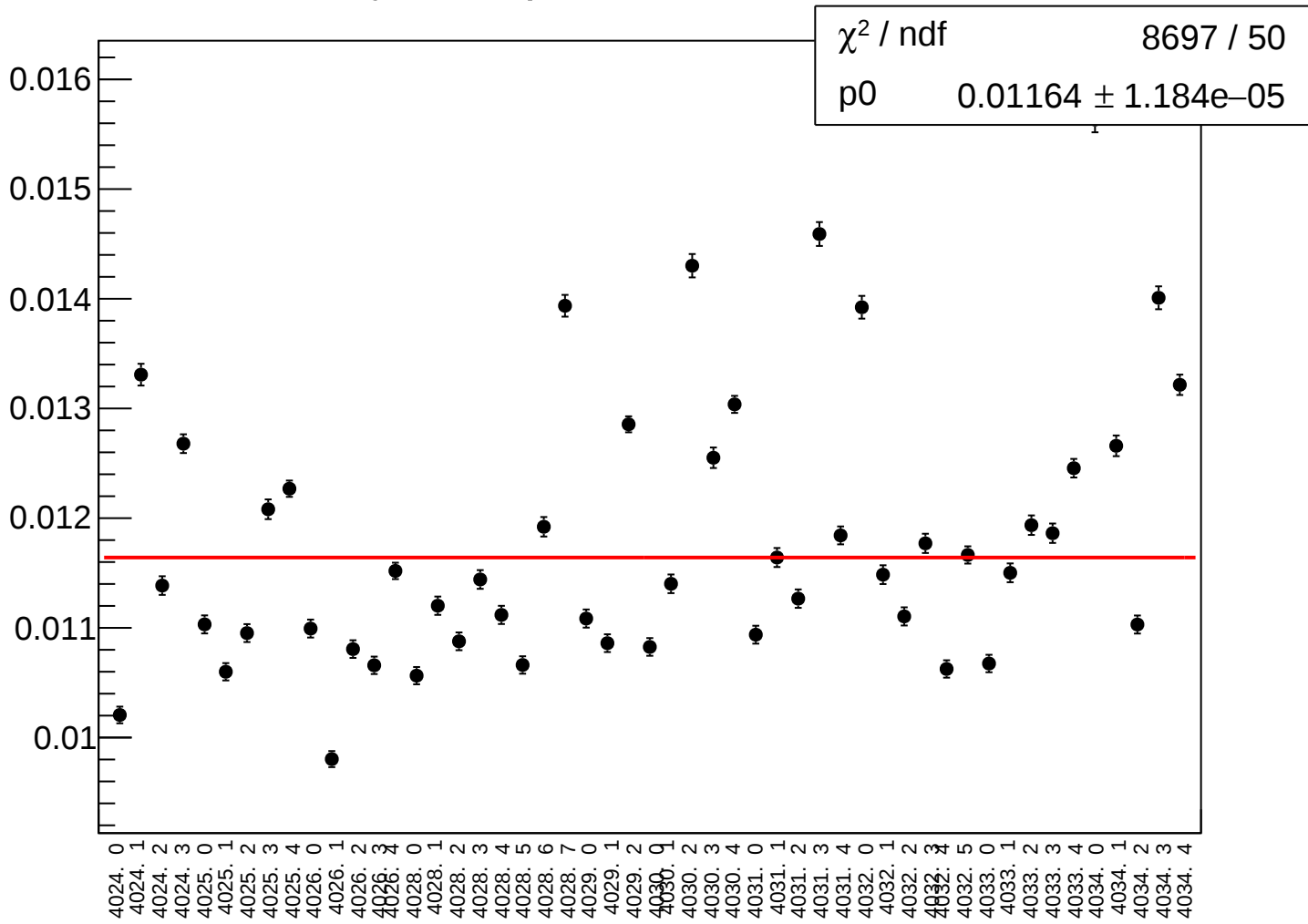
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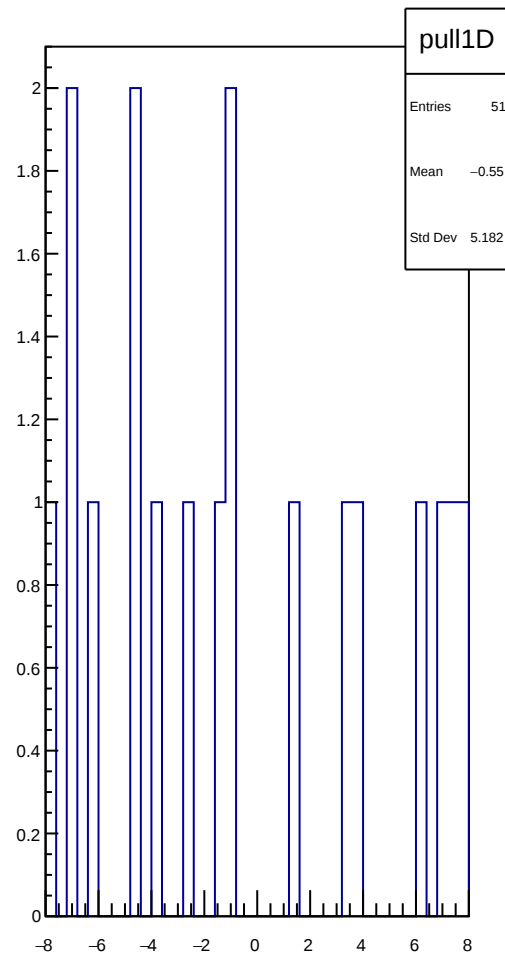
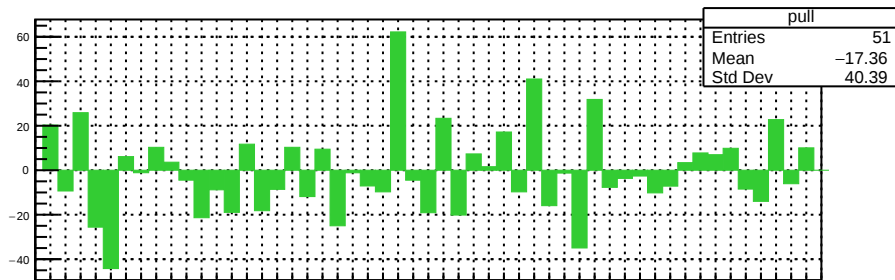
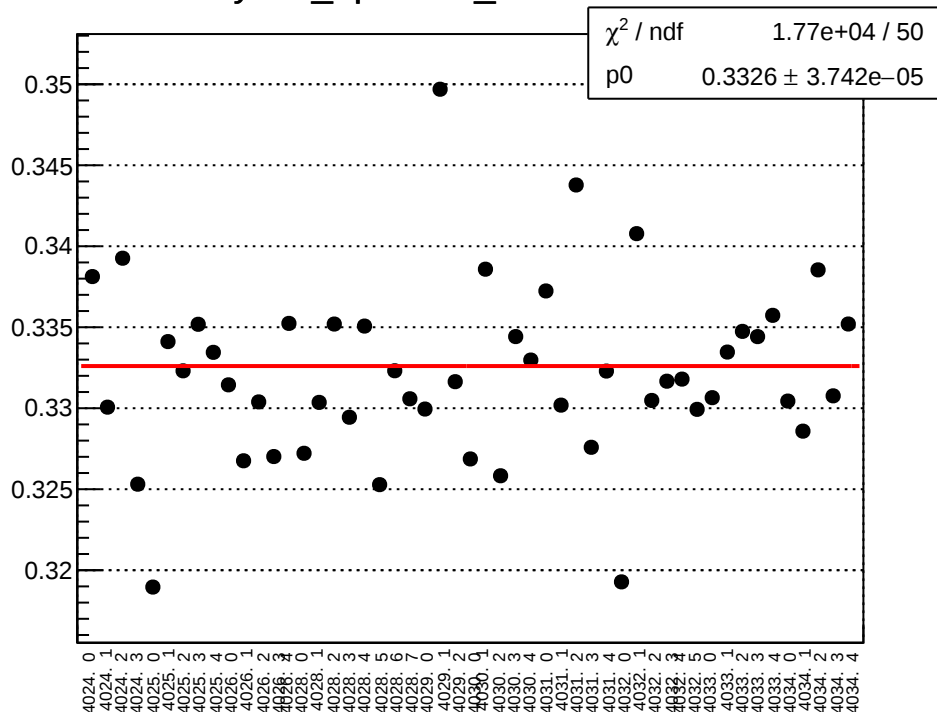
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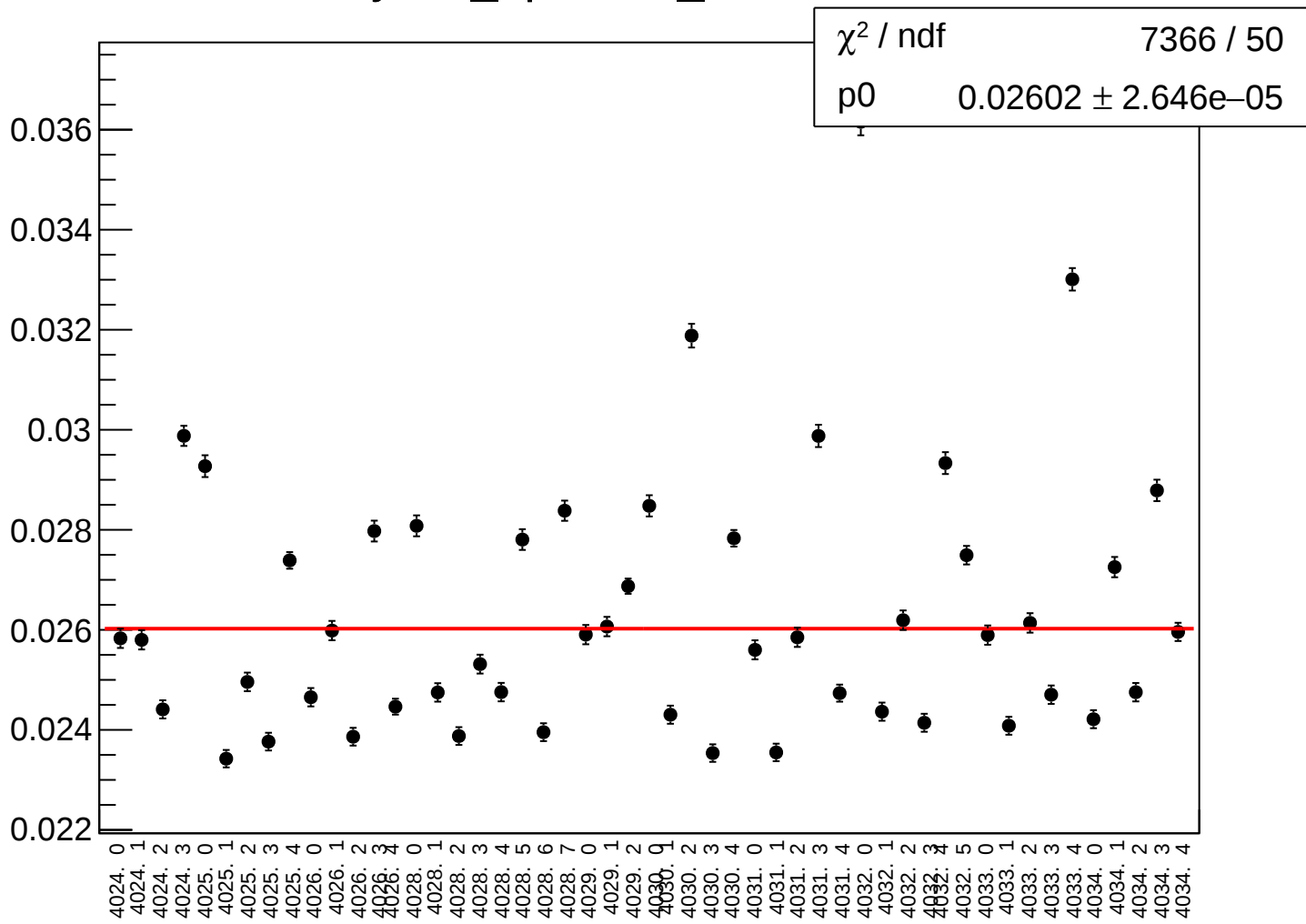
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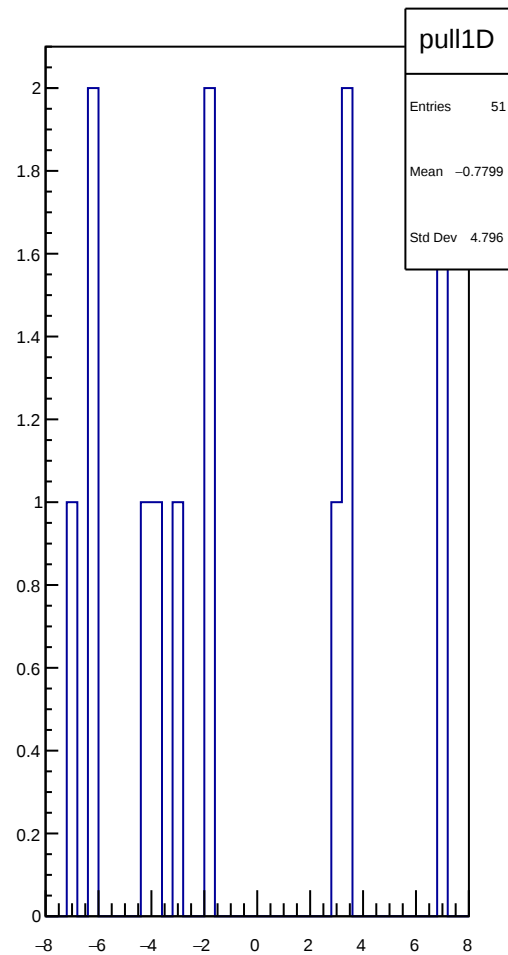
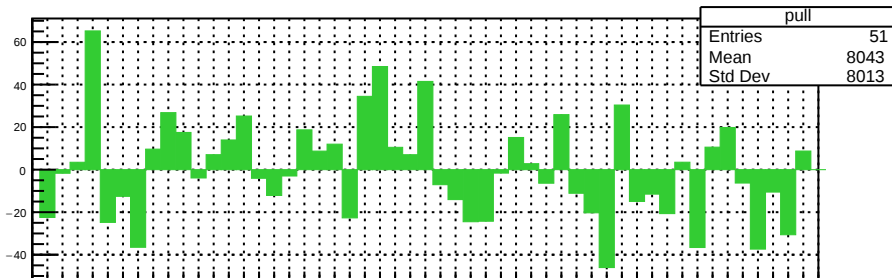
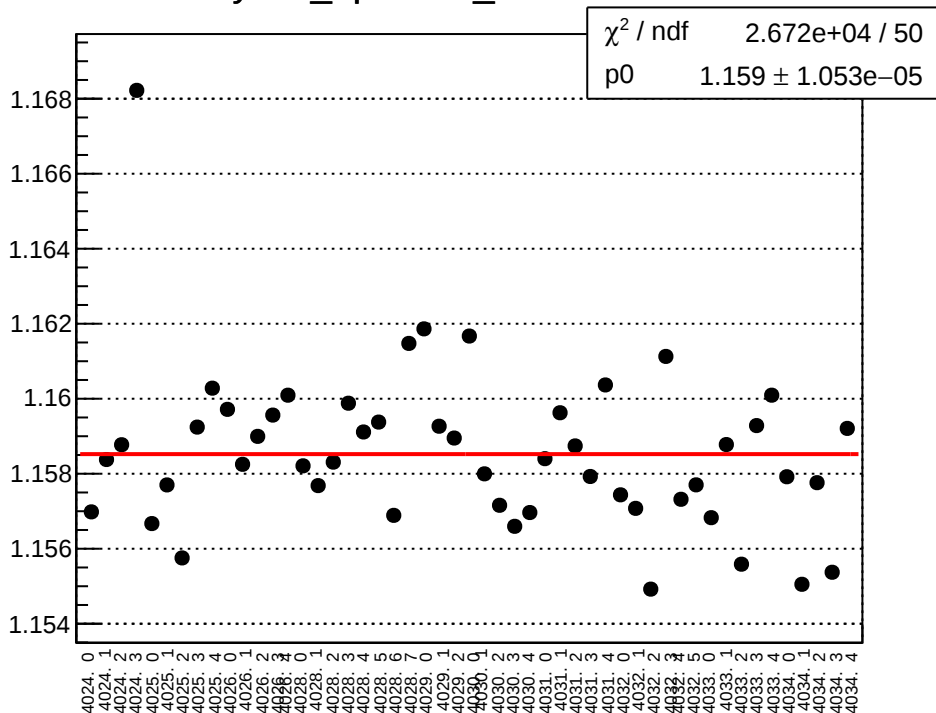
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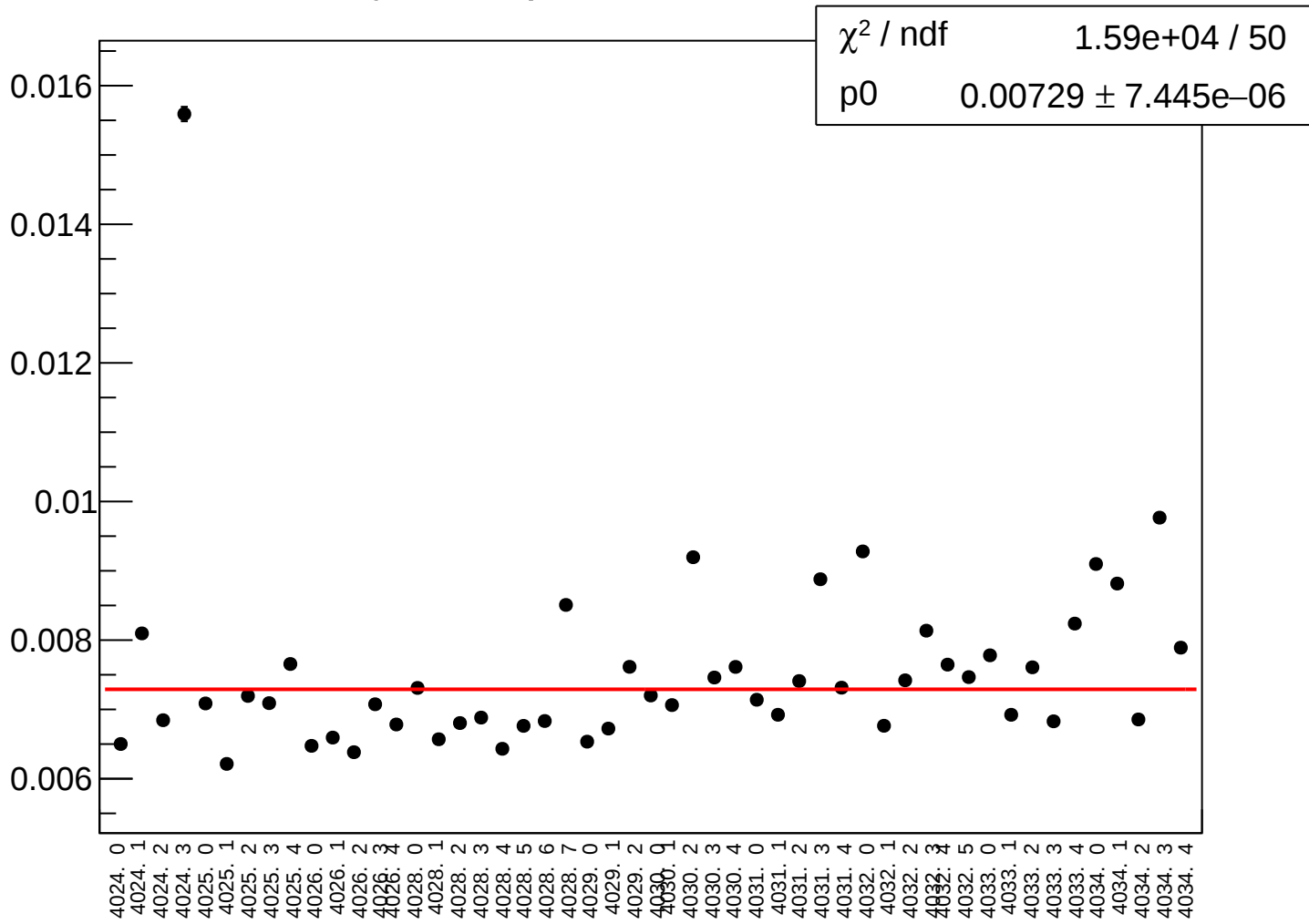
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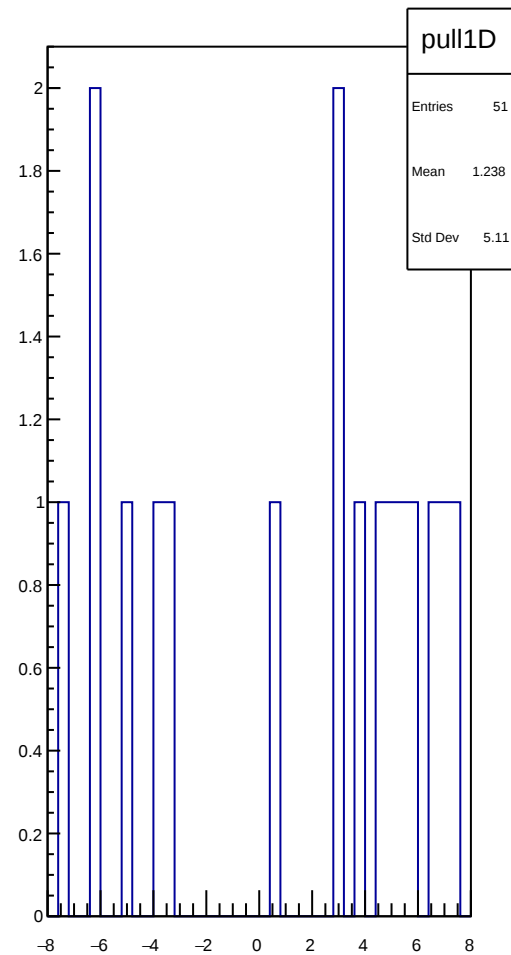
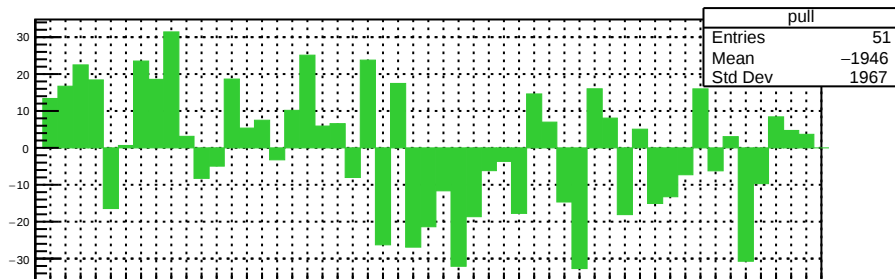
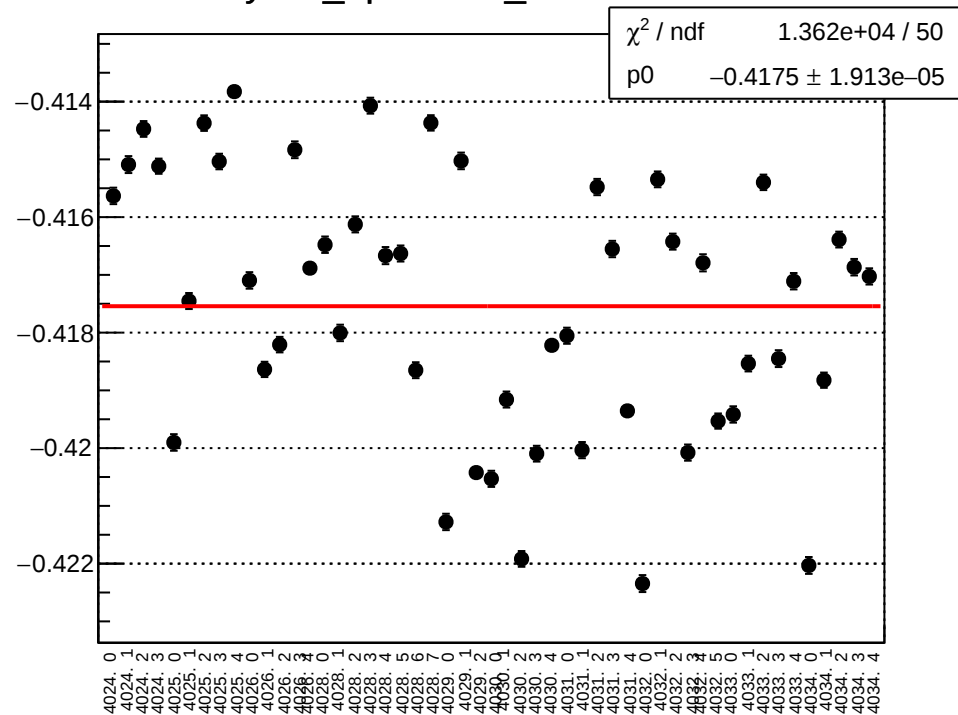
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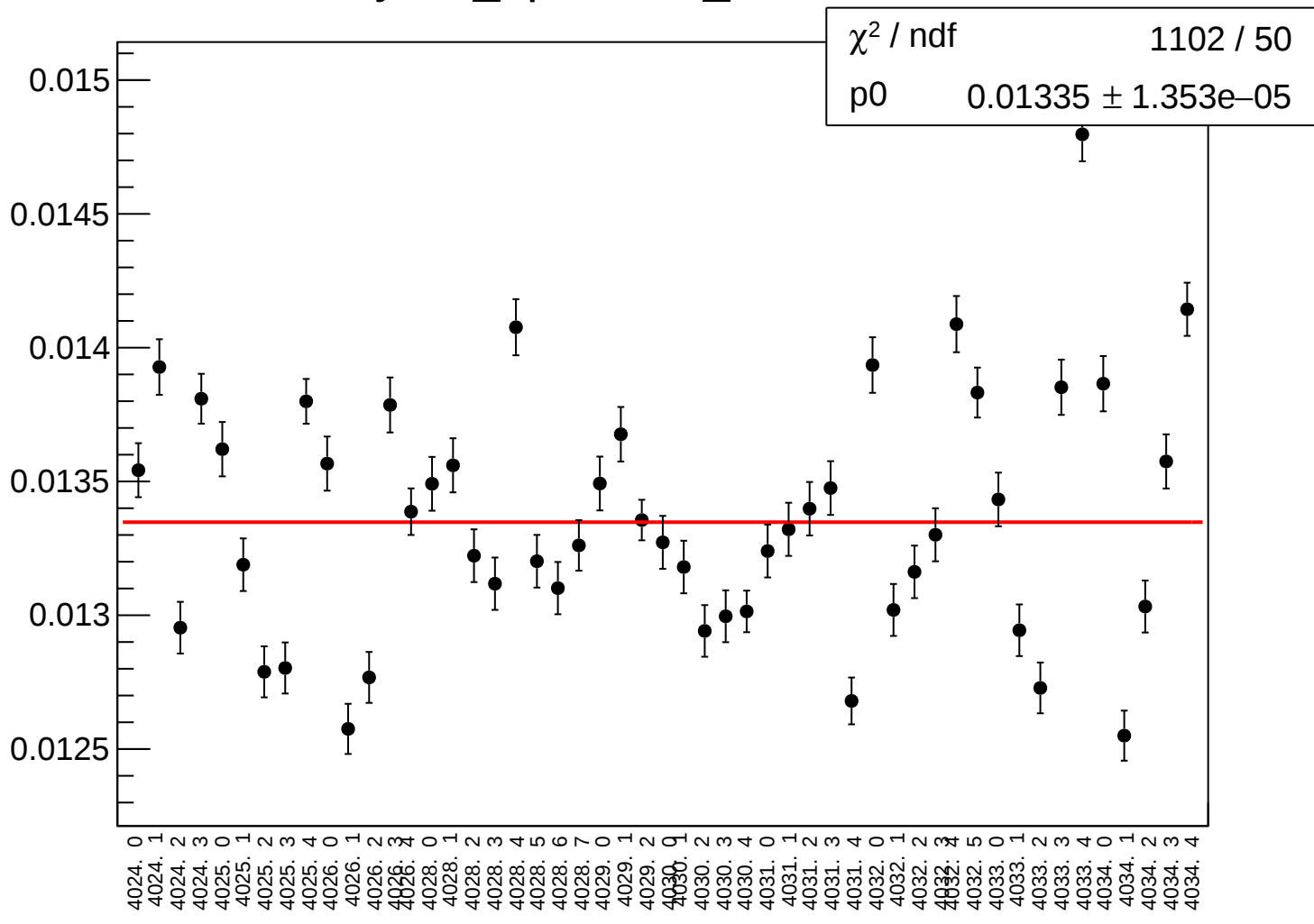
yield_bpm4eY_rms vs run



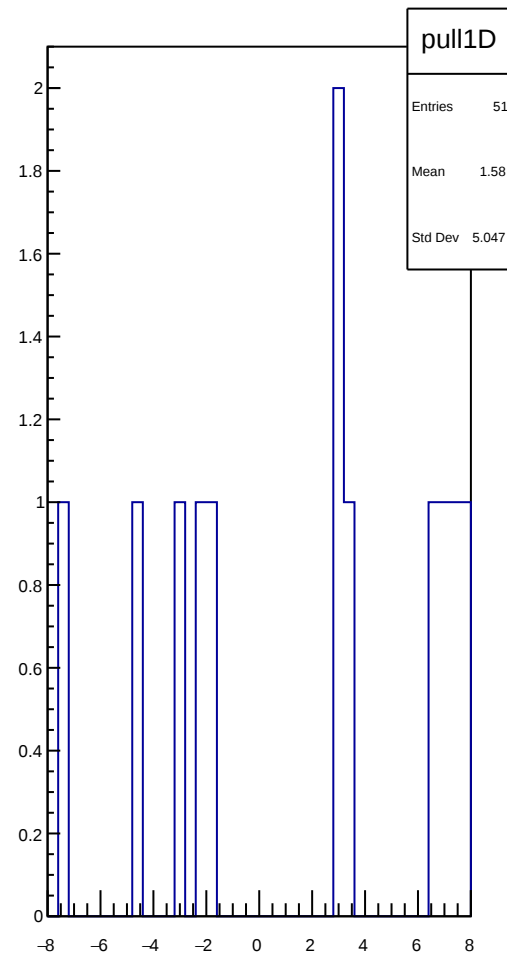
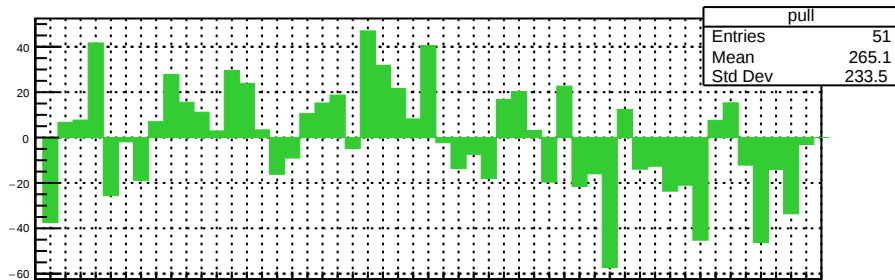
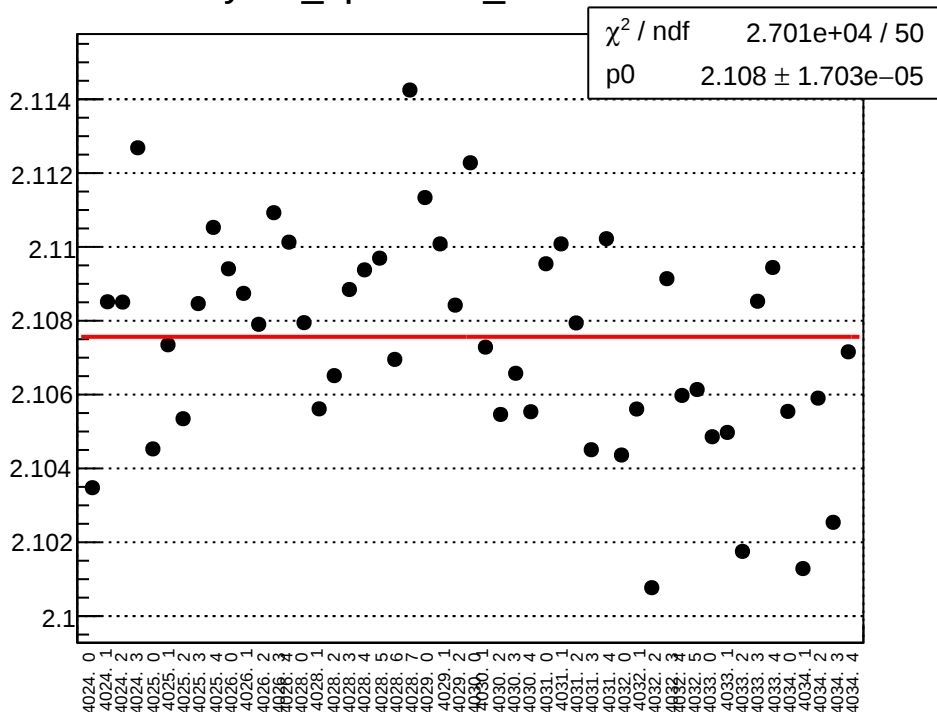
yield_bpm4acX_mean vs run



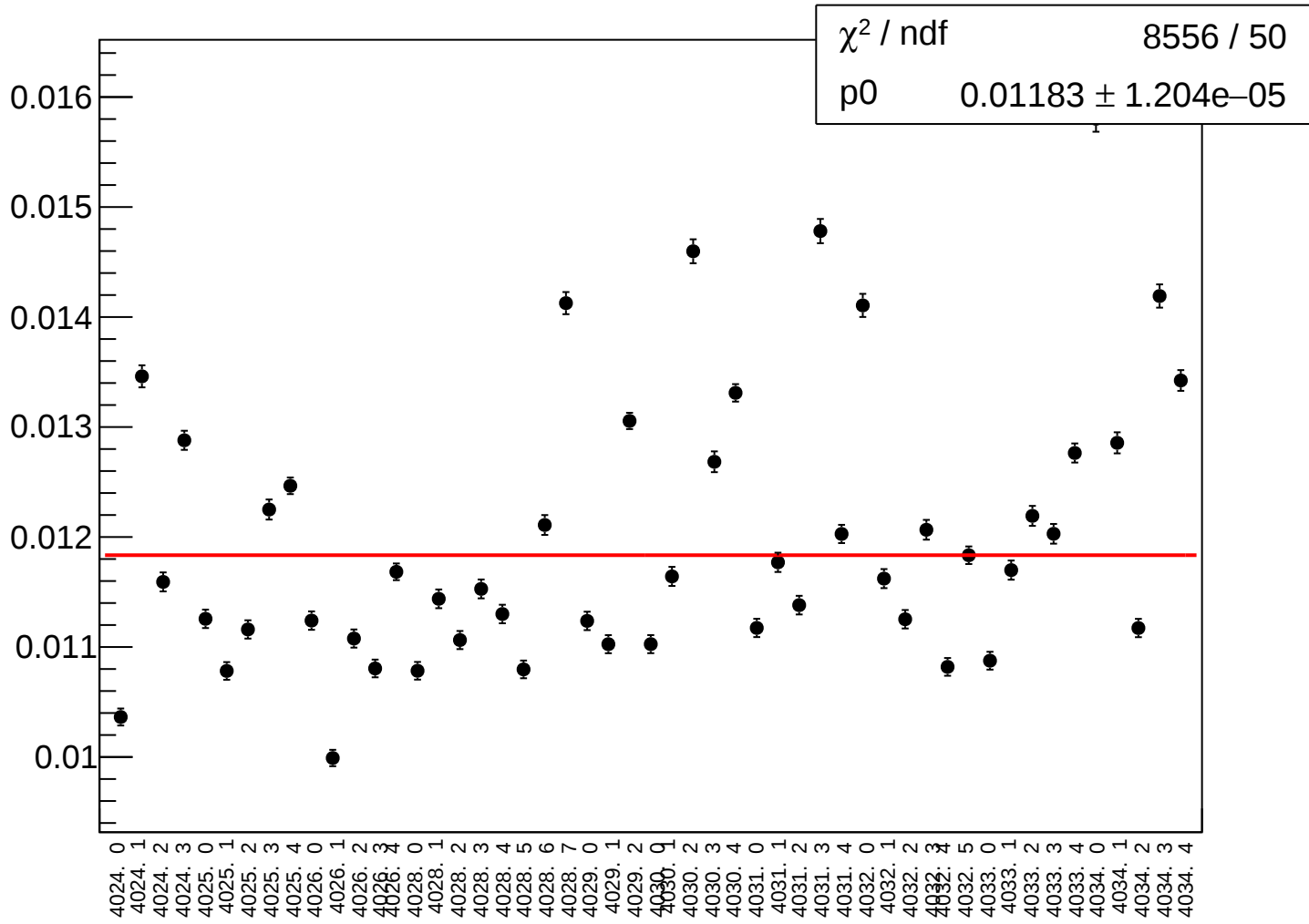
yield_bpm4acX_rms vs run



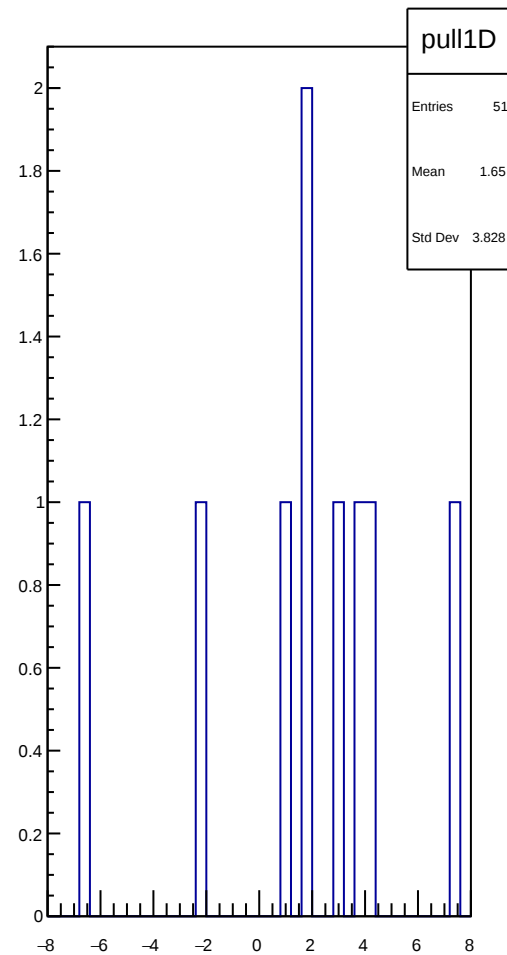
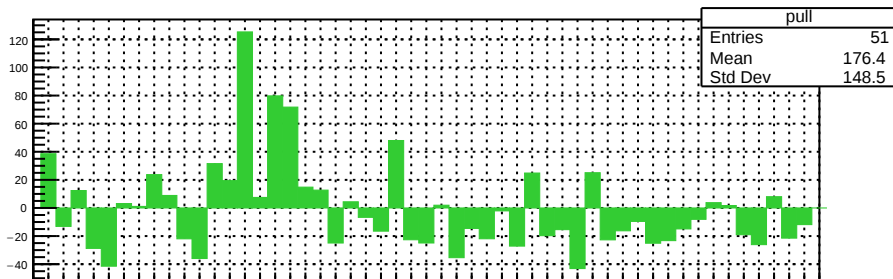
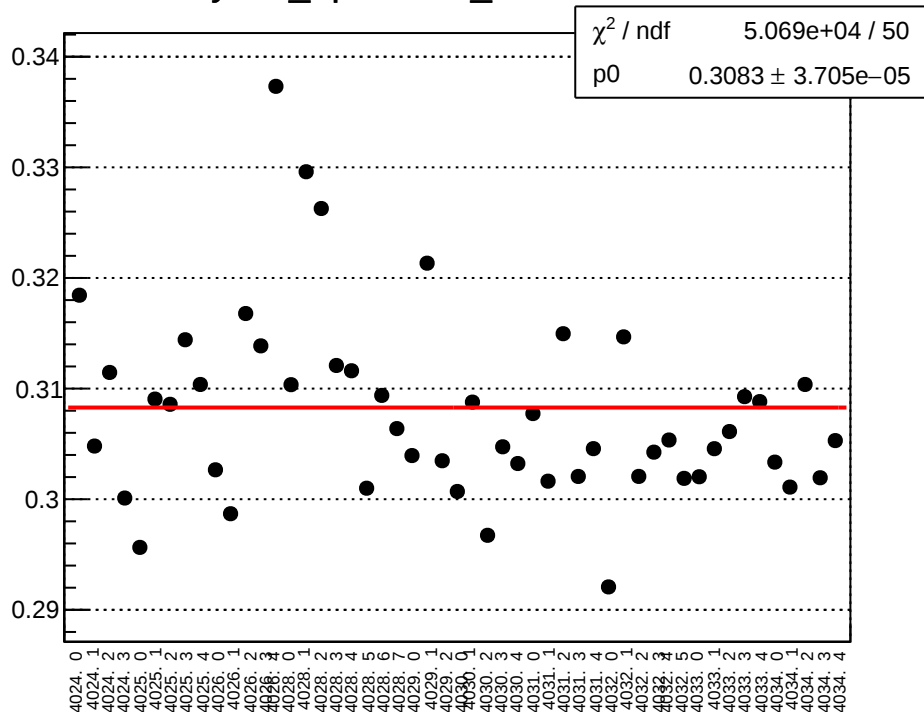
yield_bpm4acY_mean vs run



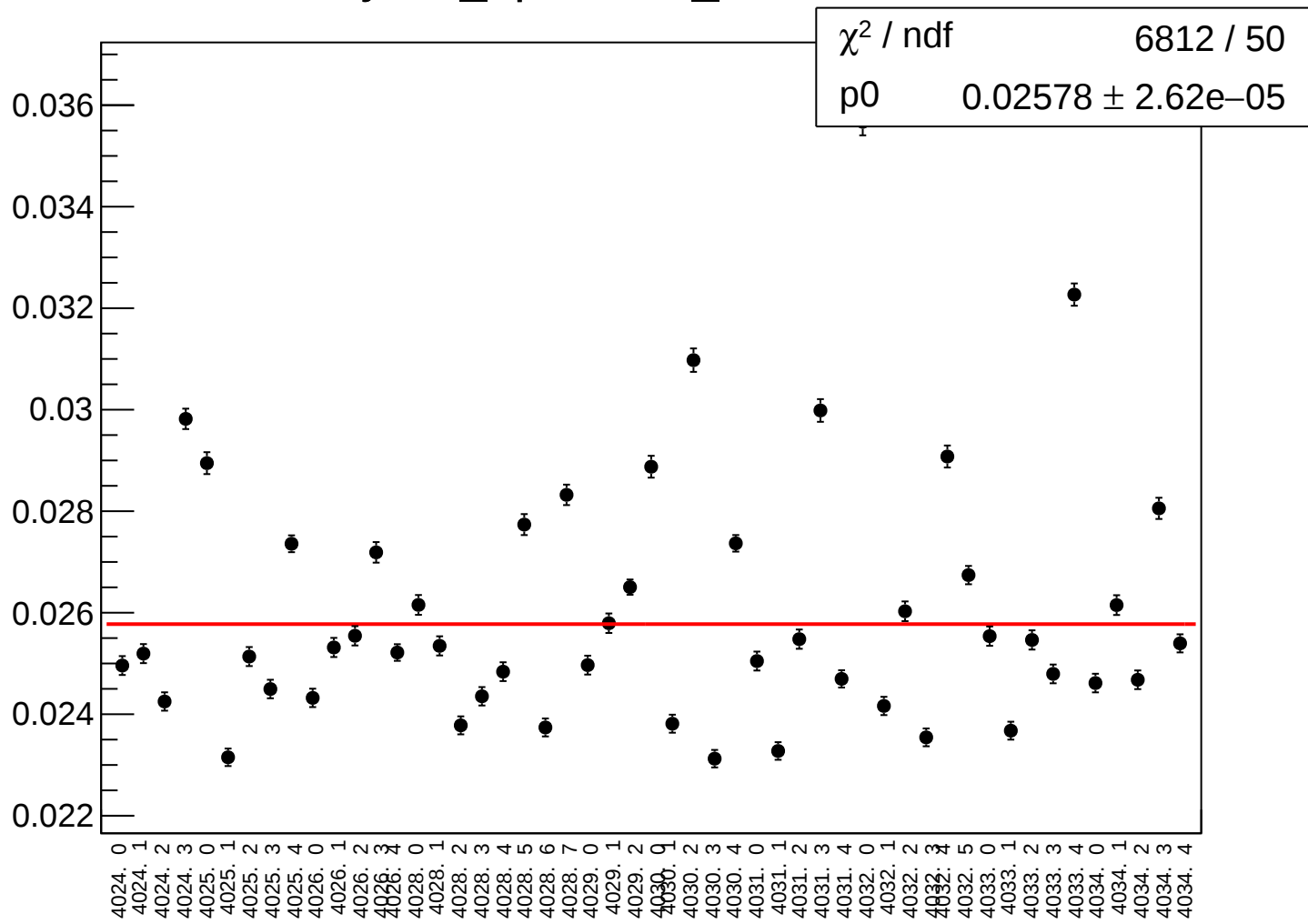
yield_bpm4acY_rms vs run



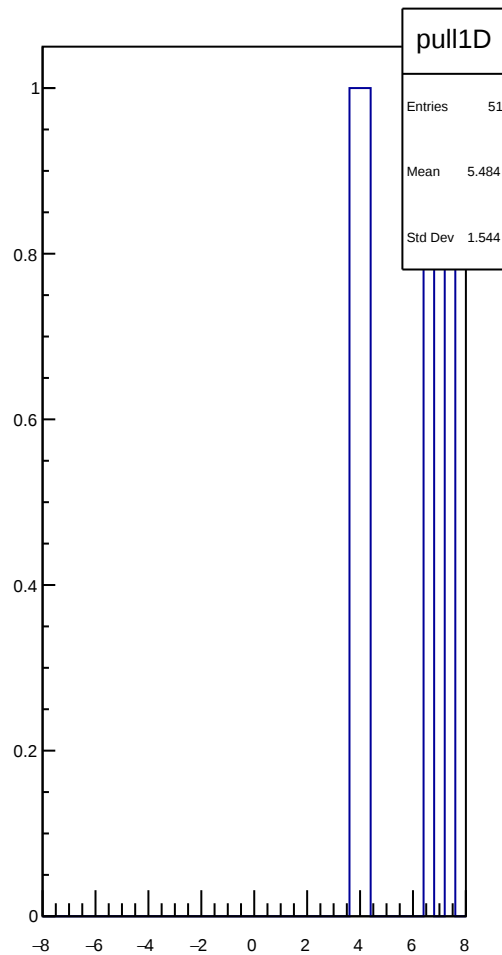
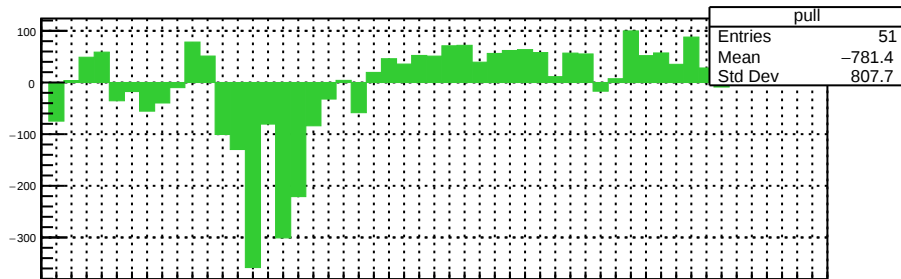
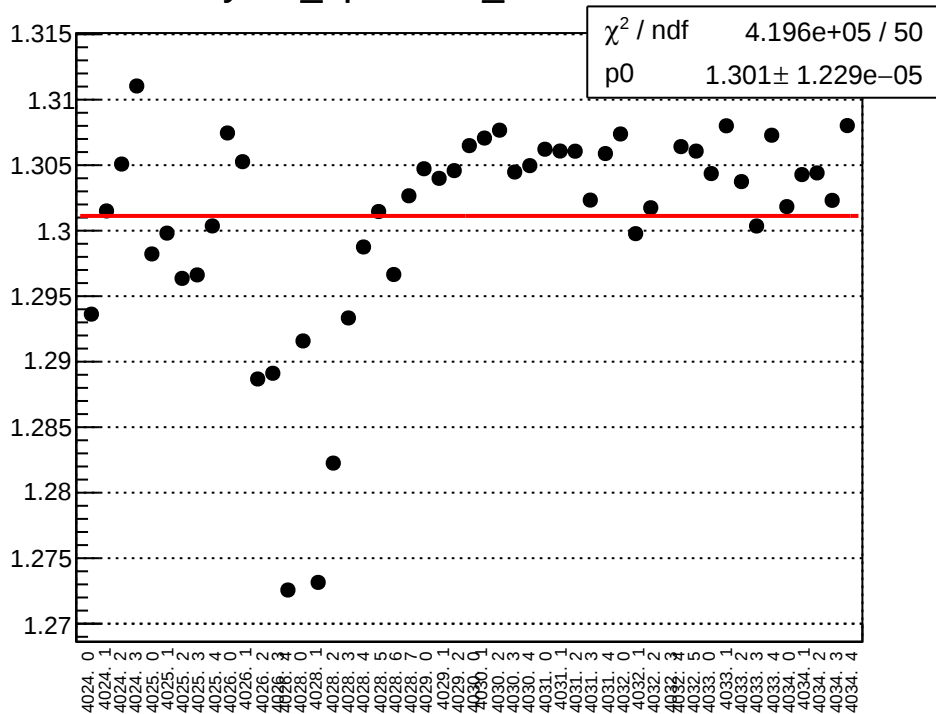
yield_bpm4ecX_mean vs run



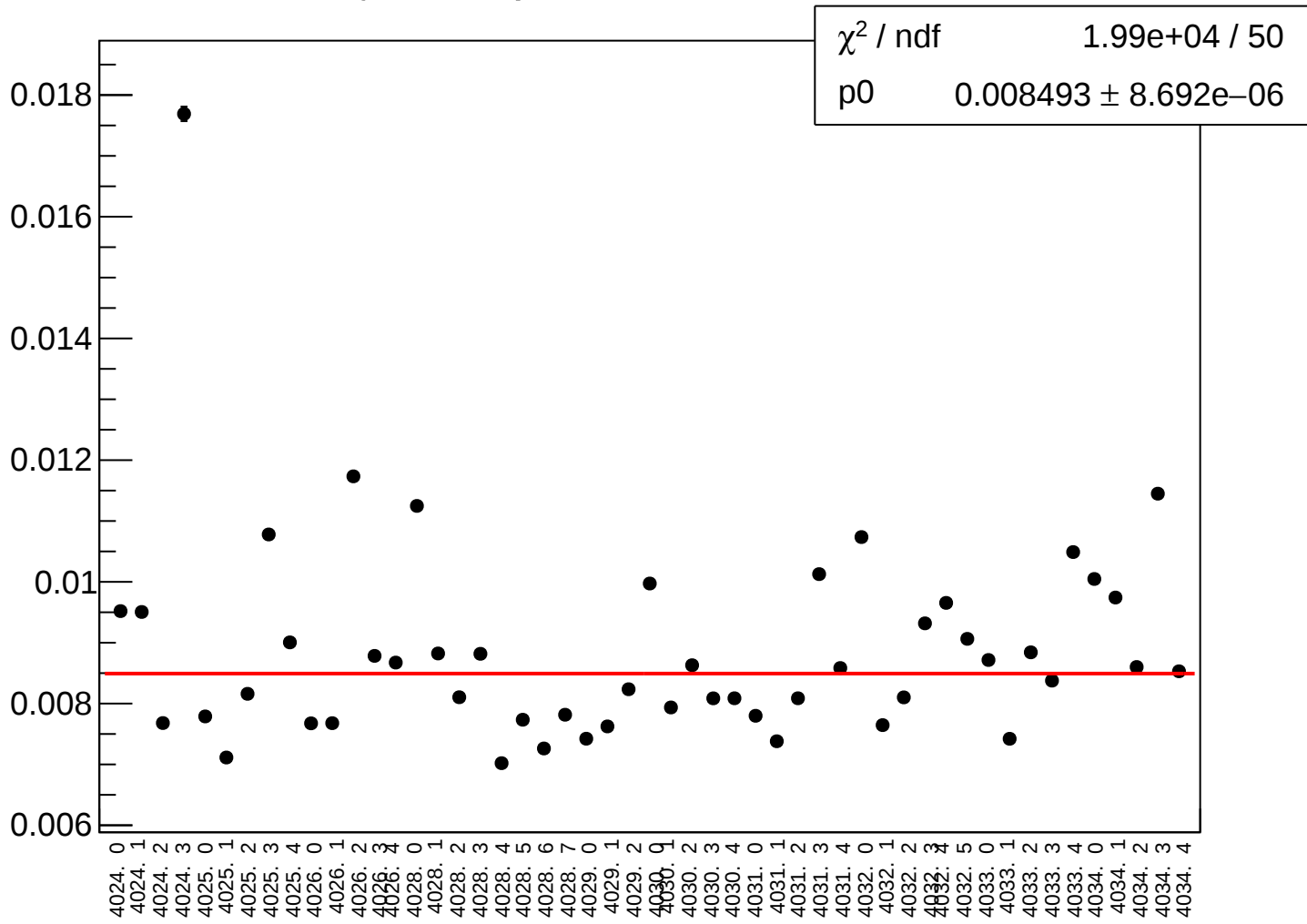
yield_bpm4ecX_rms vs run



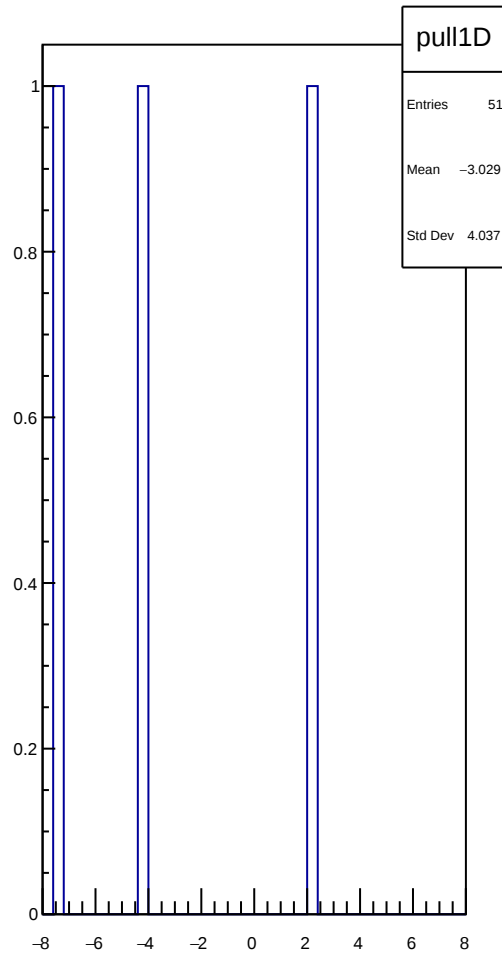
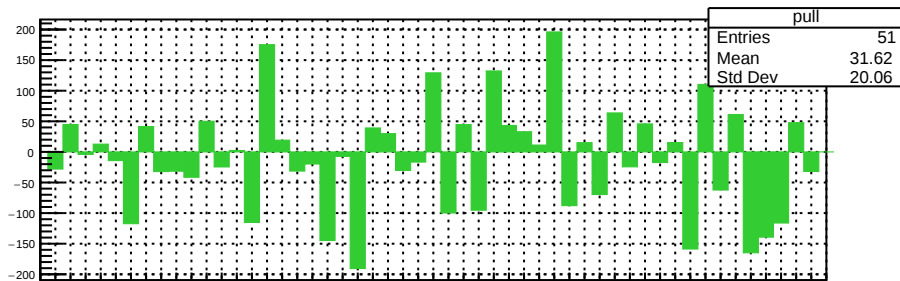
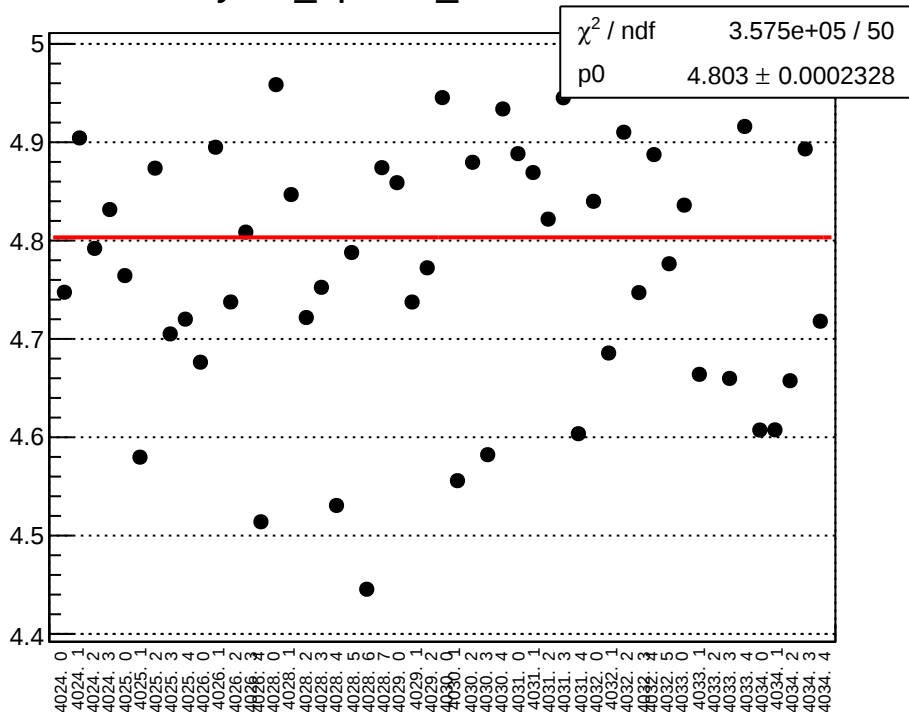
yield_bpm4ecY_mean vs run



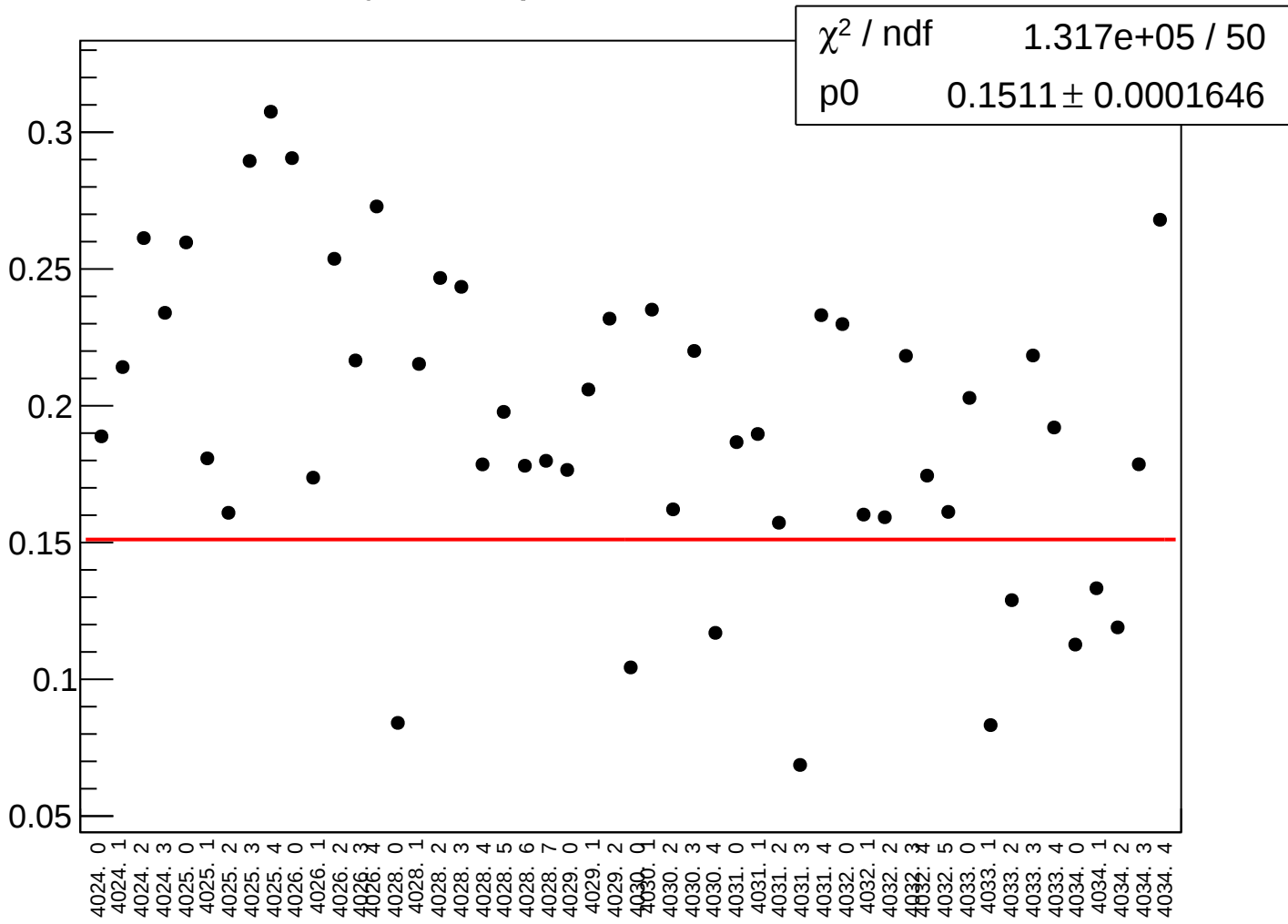
yield_bpm4ecY_rms vs run



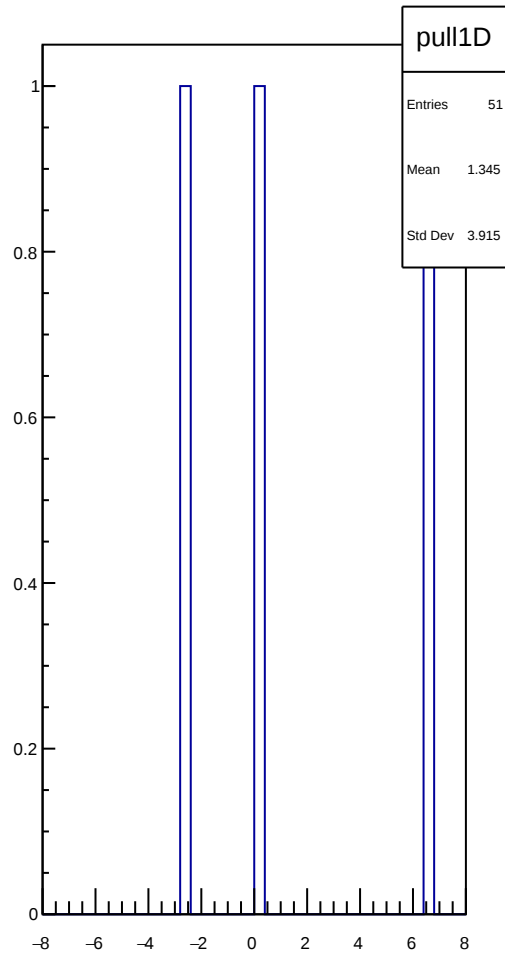
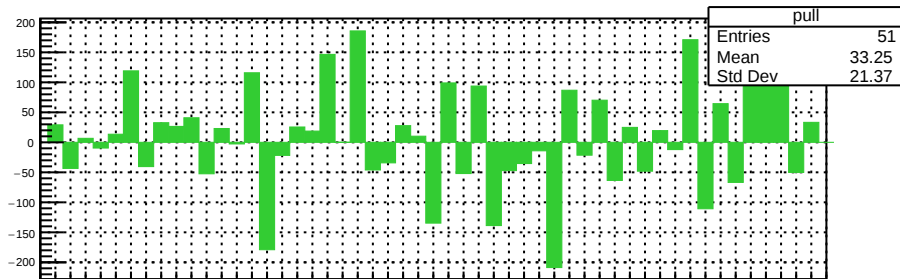
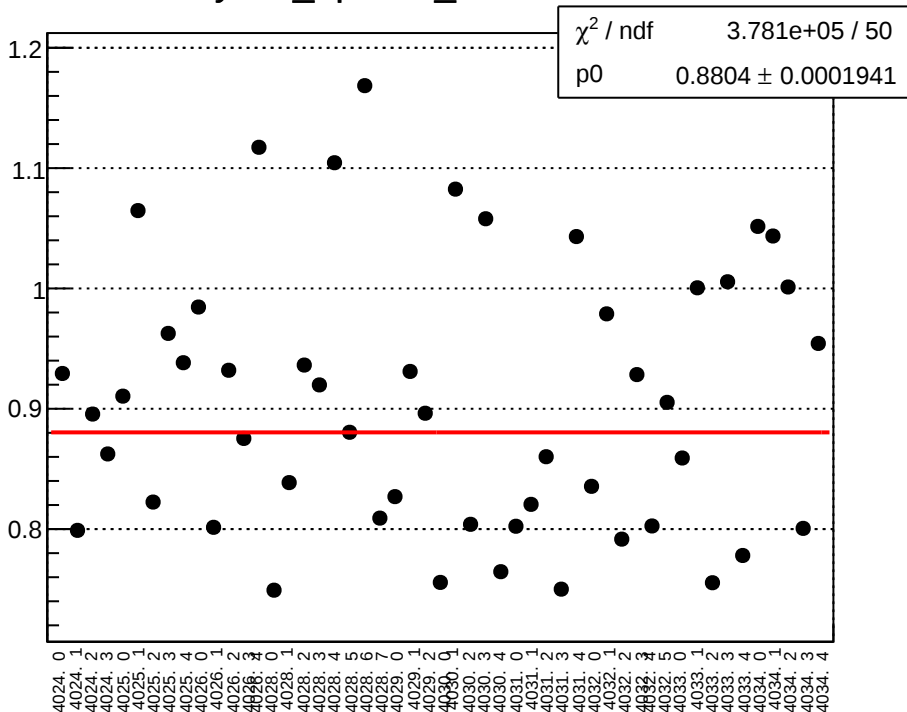
yield_bpm1X_mean vs run



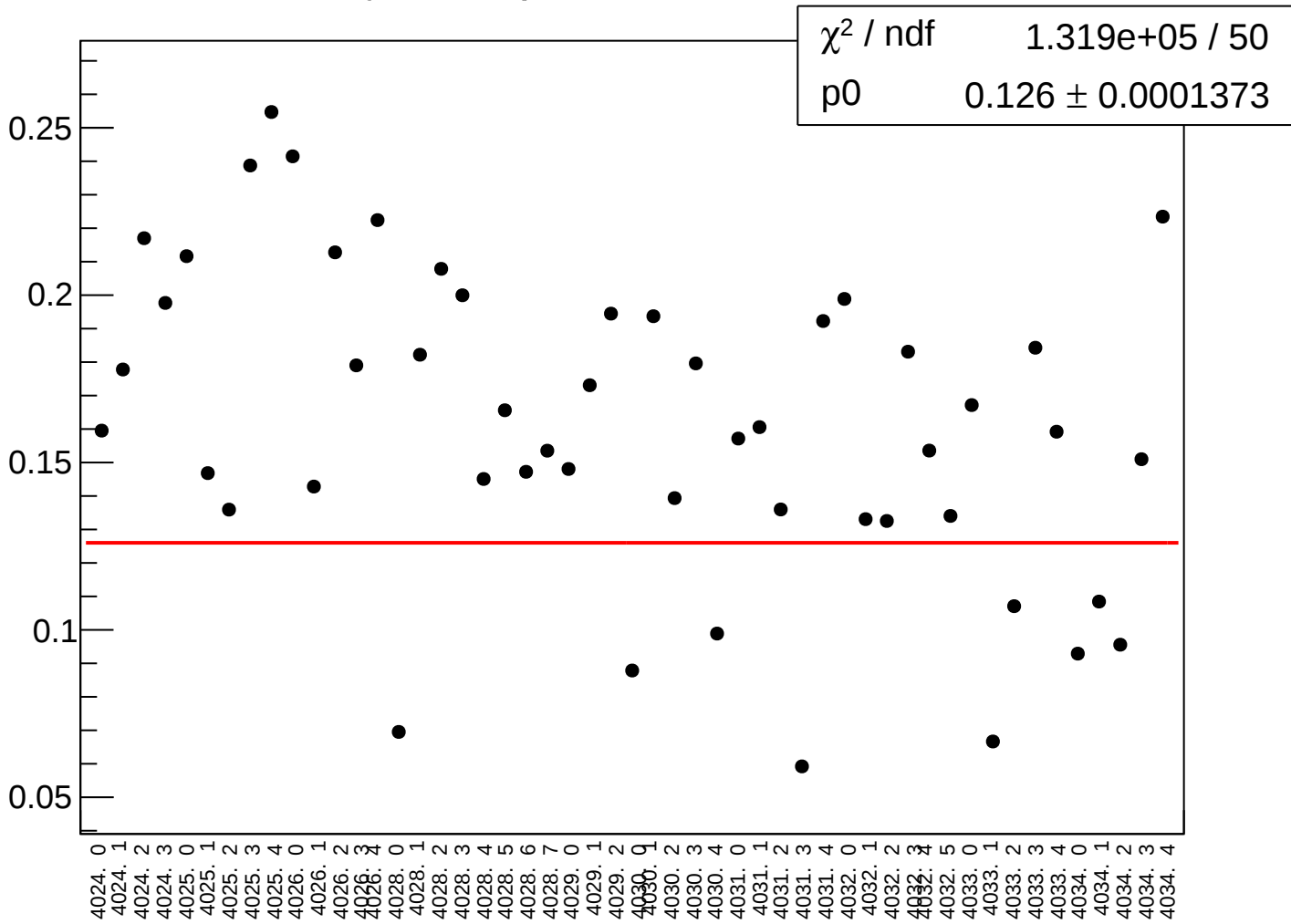
yield_bpm1X_rms vs run



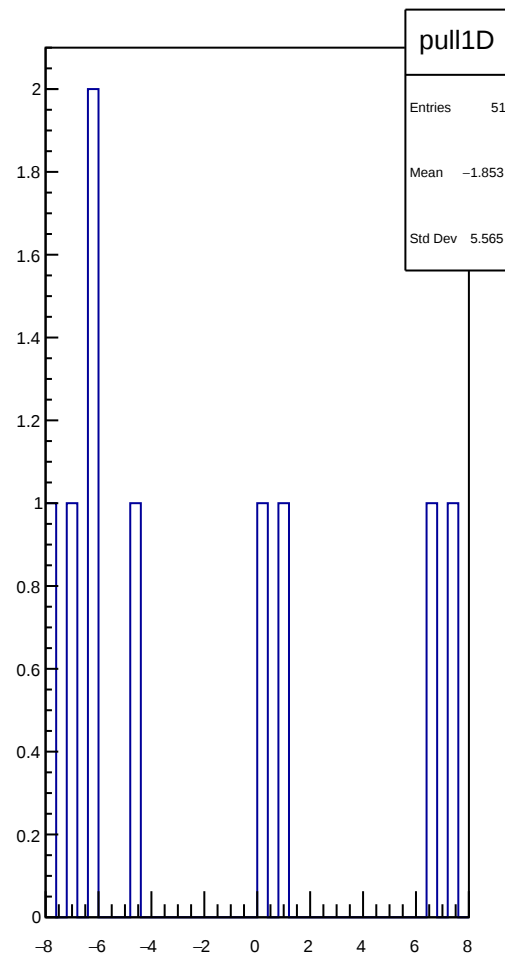
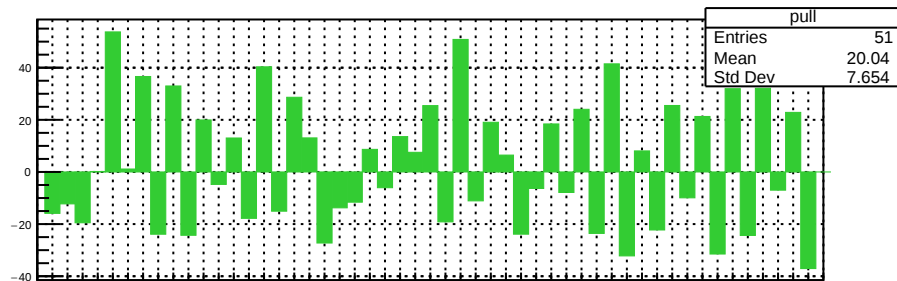
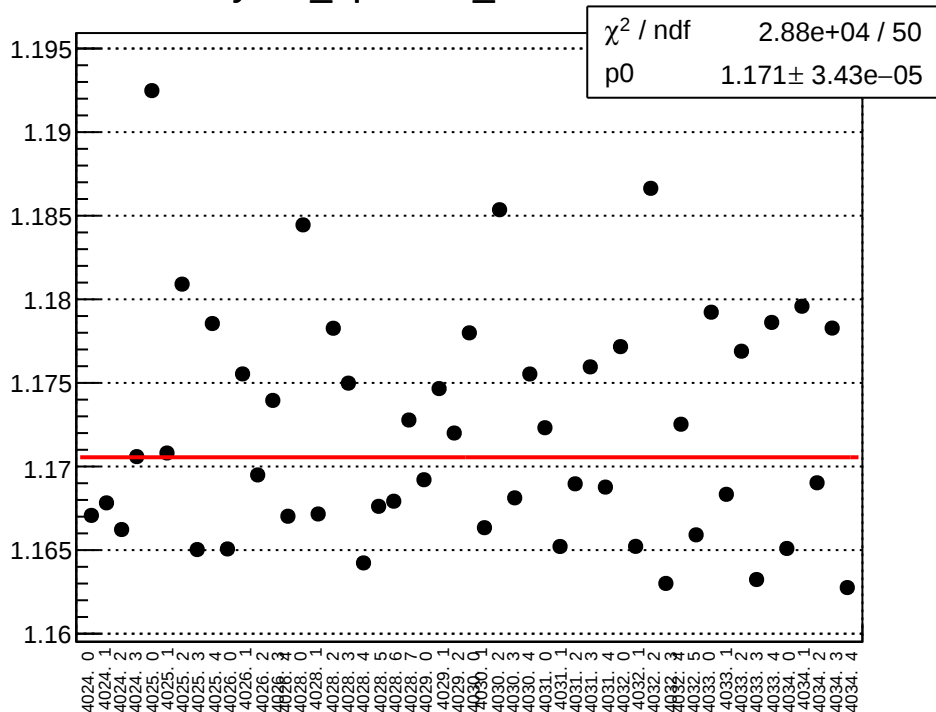
yield_bpm1Y_mean vs run



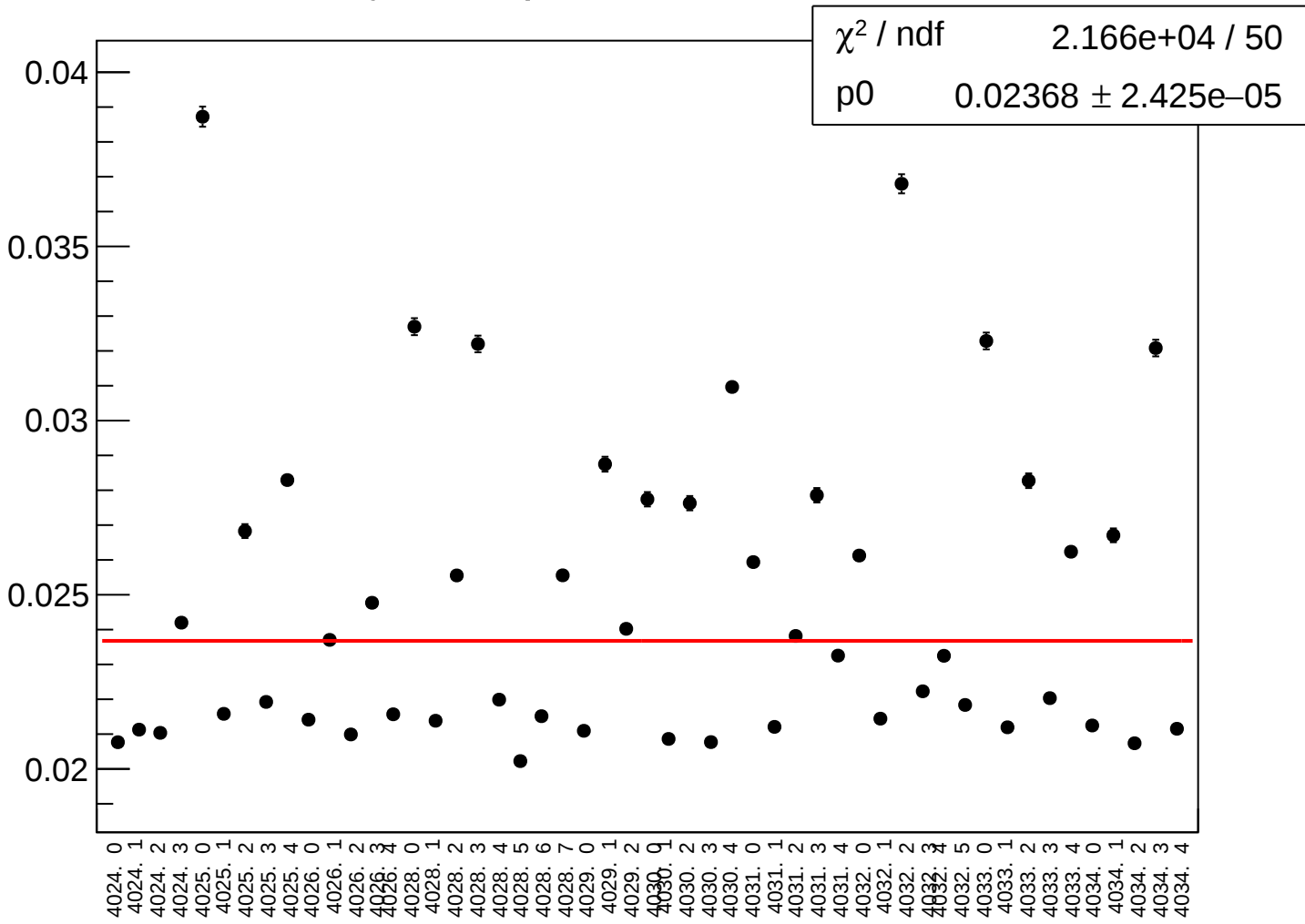
yield_bpm1Y_rms vs run



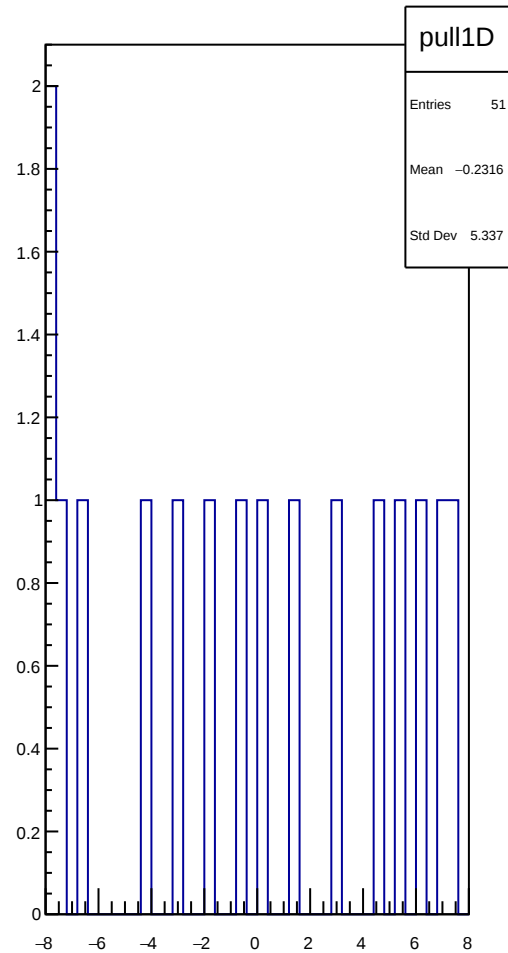
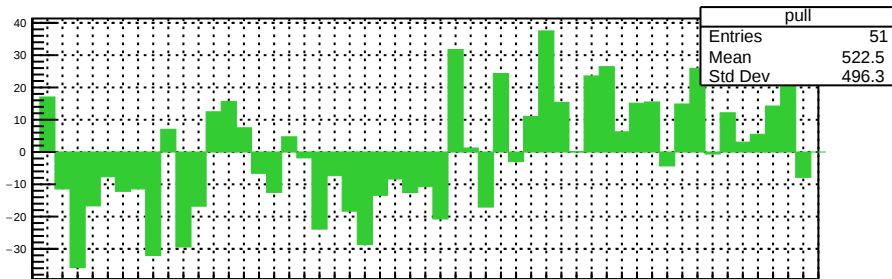
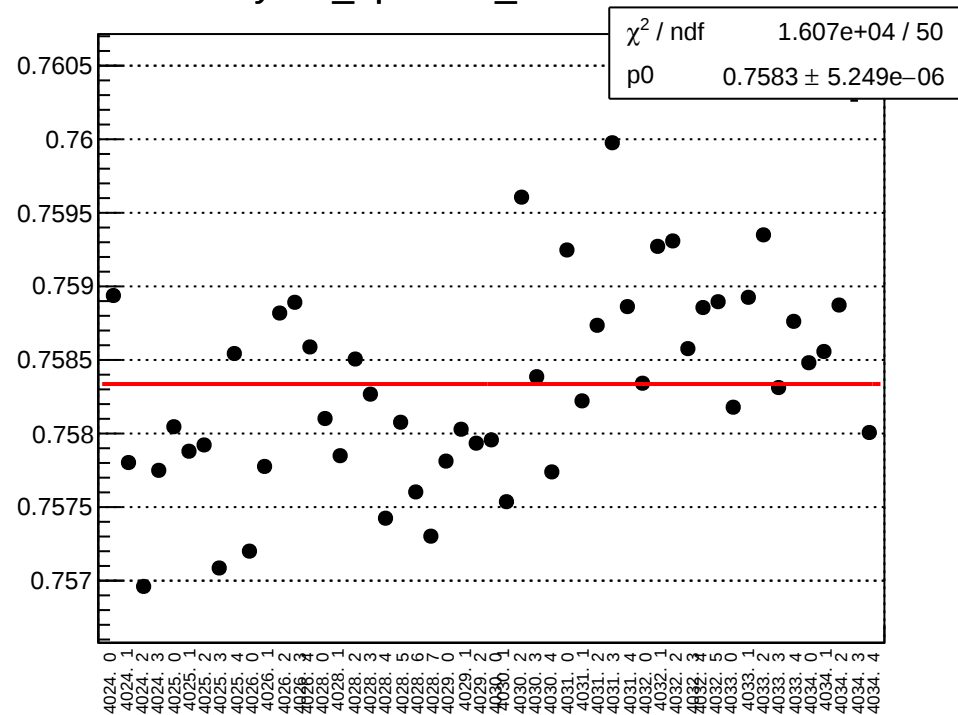
yield_bpm11X_mean vs run



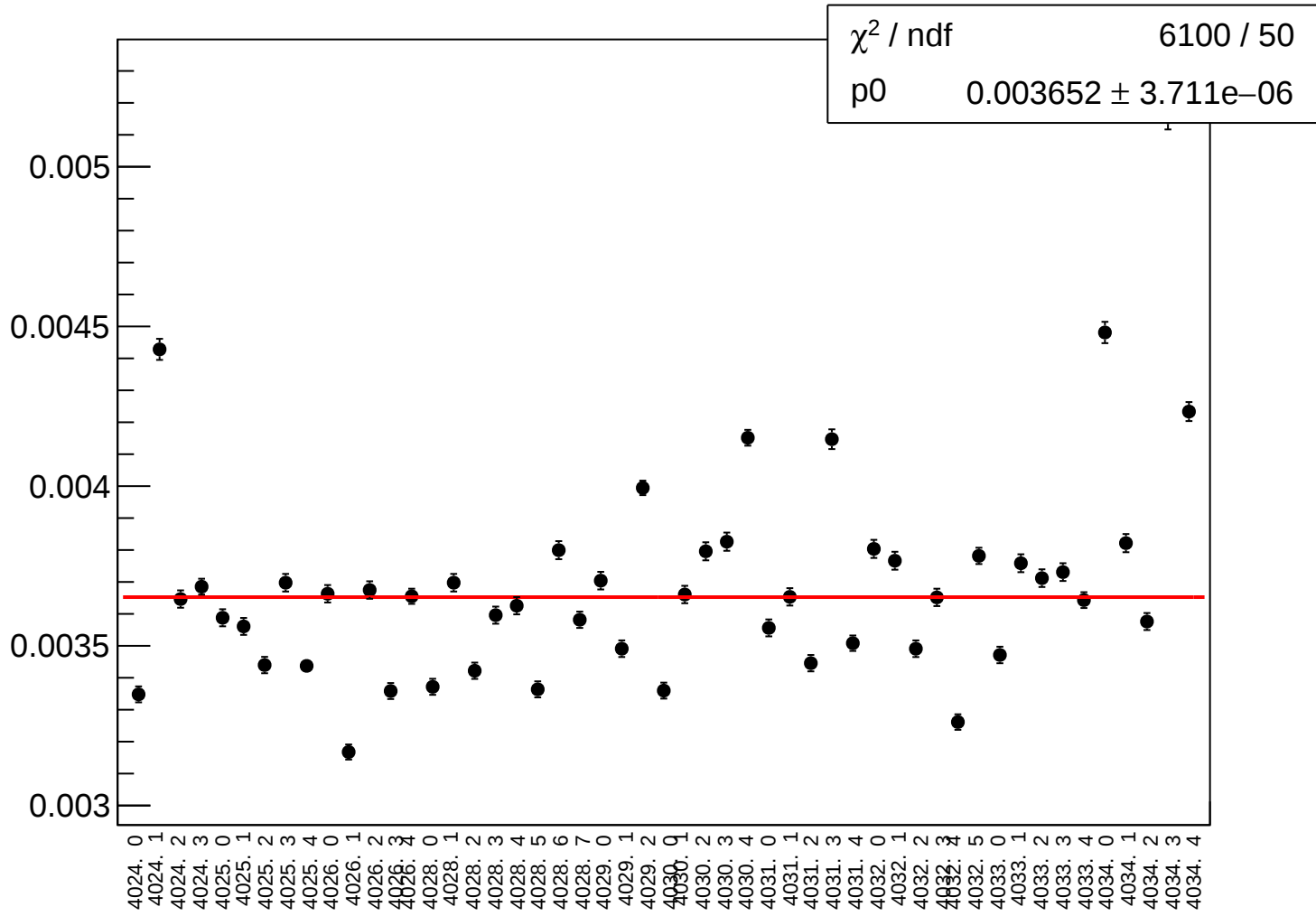
yield_bpm11X_rms vs run



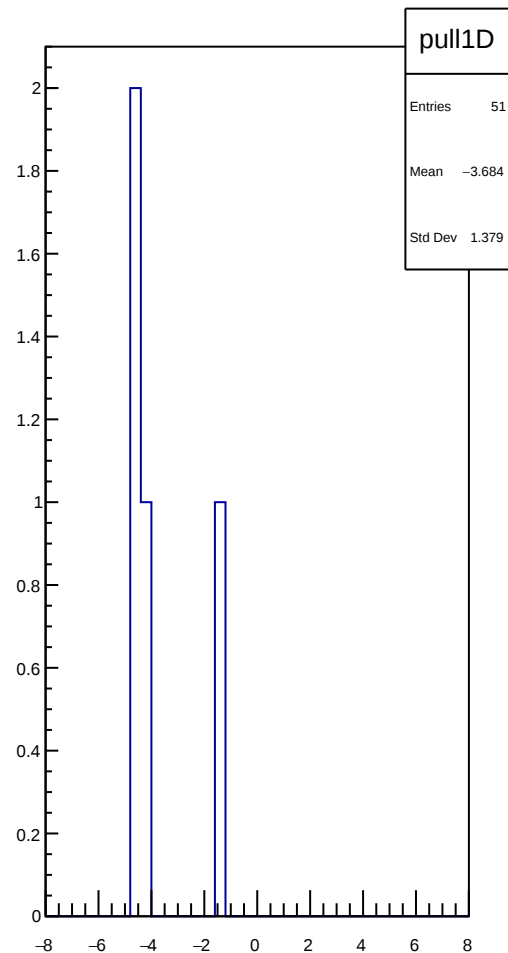
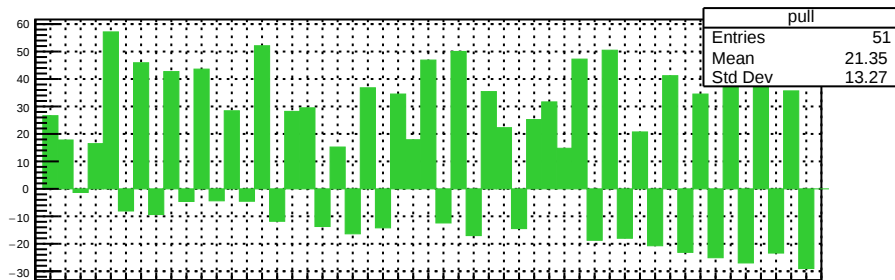
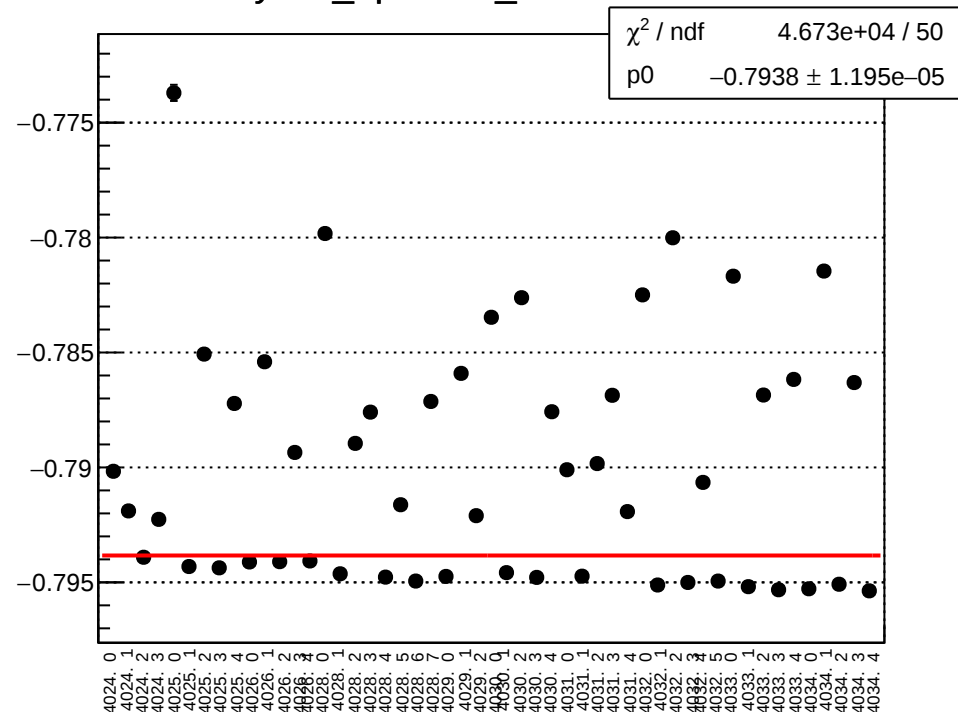
yield_bpm11Y_mean vs run



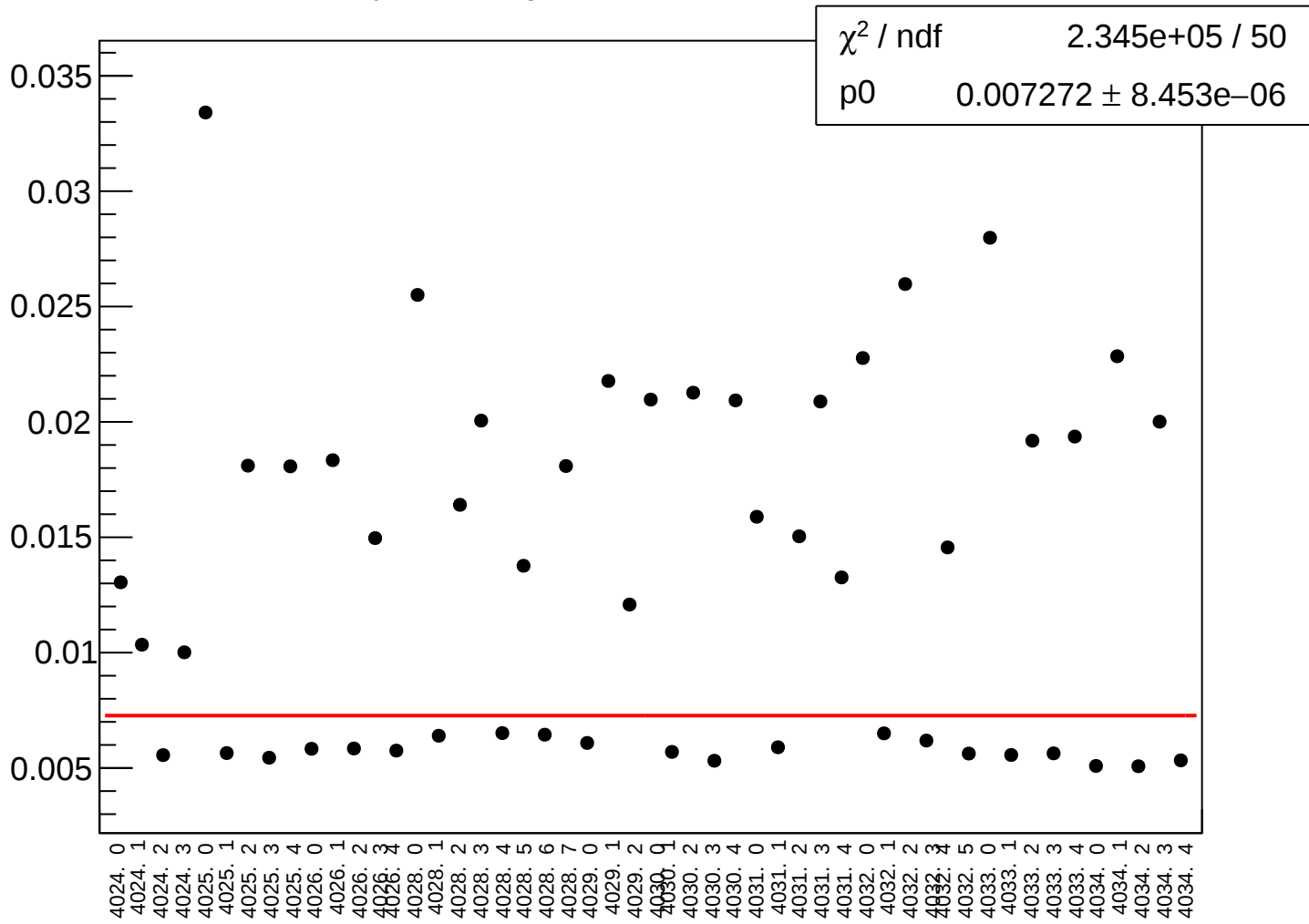
yield_bpm11Y_rms vs run



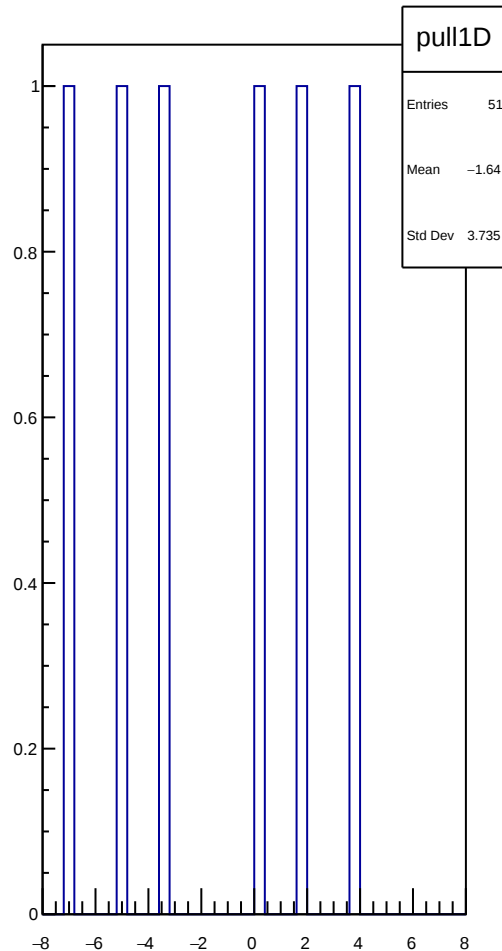
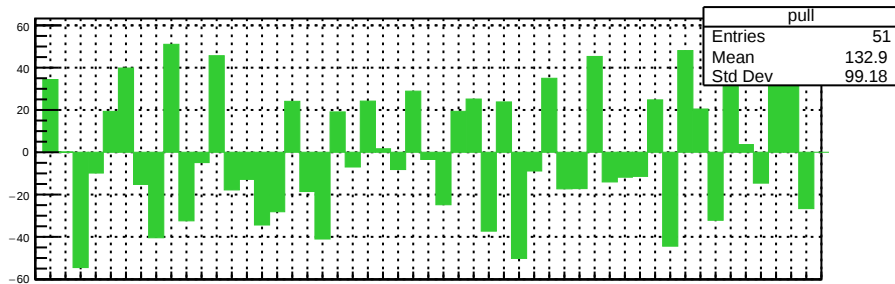
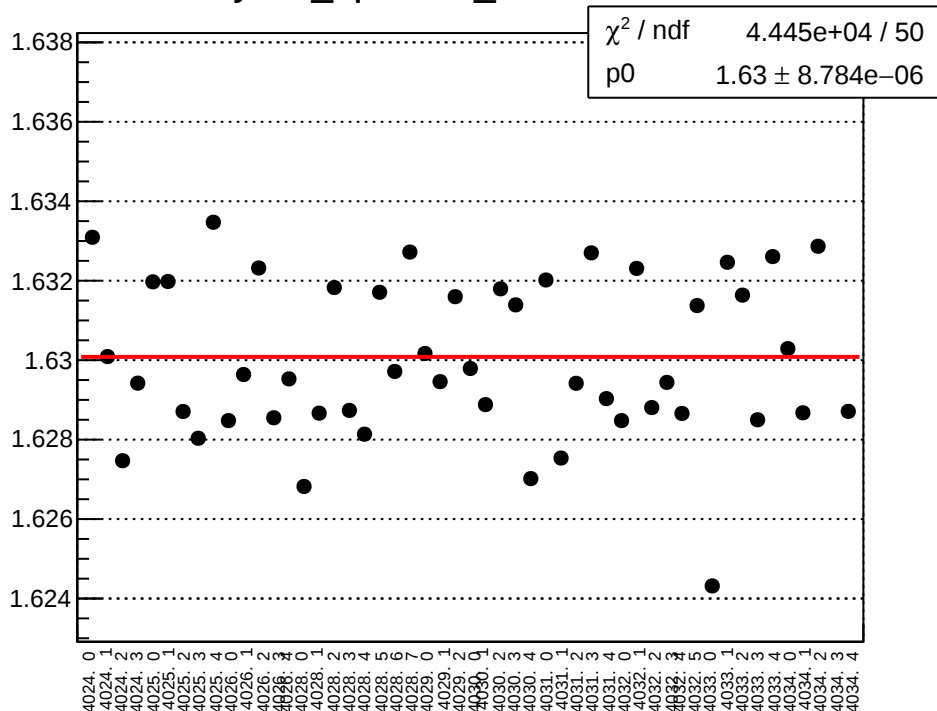
yield_bpm12X_mean vs run



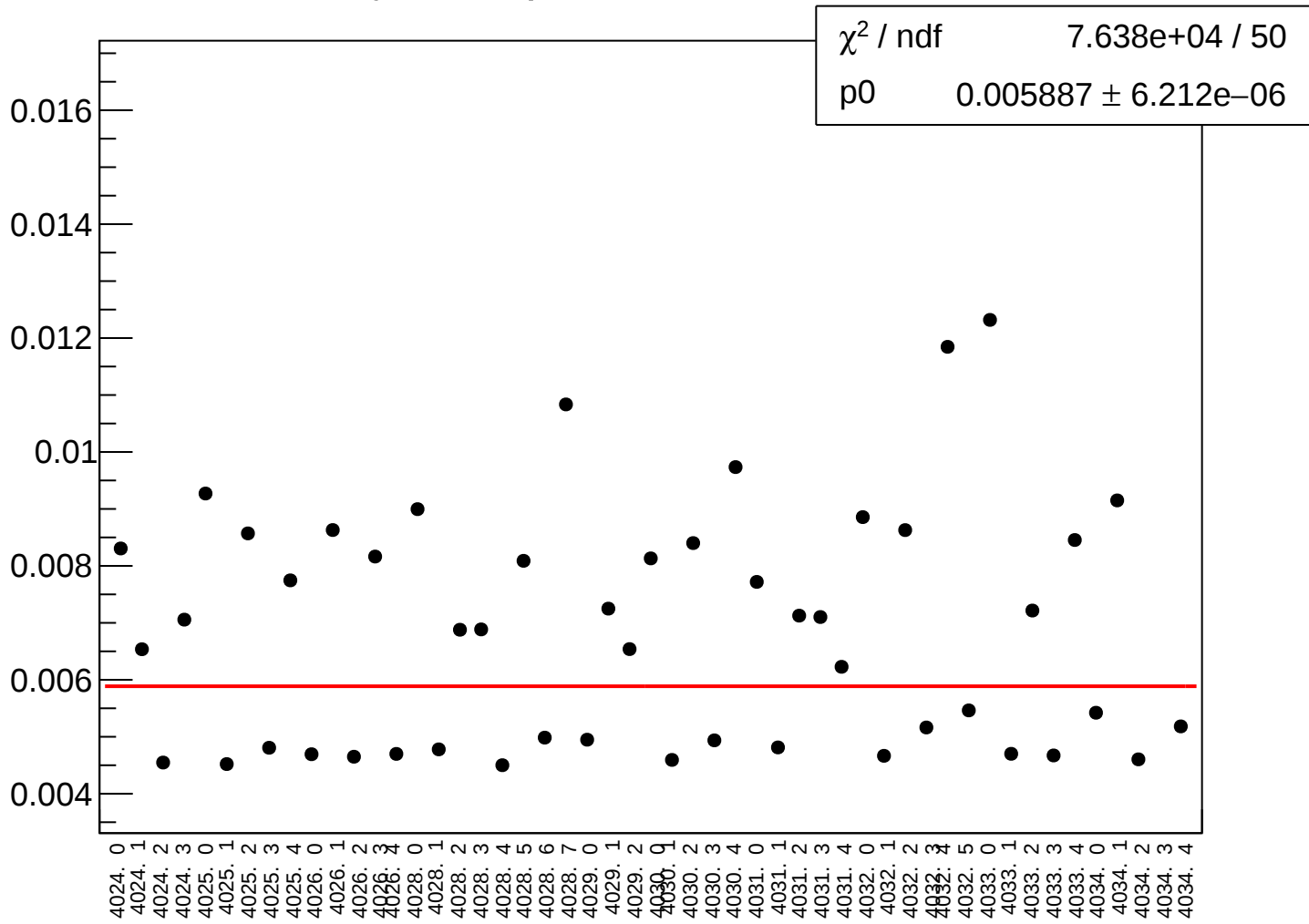
yield_bpm12X_rms vs run



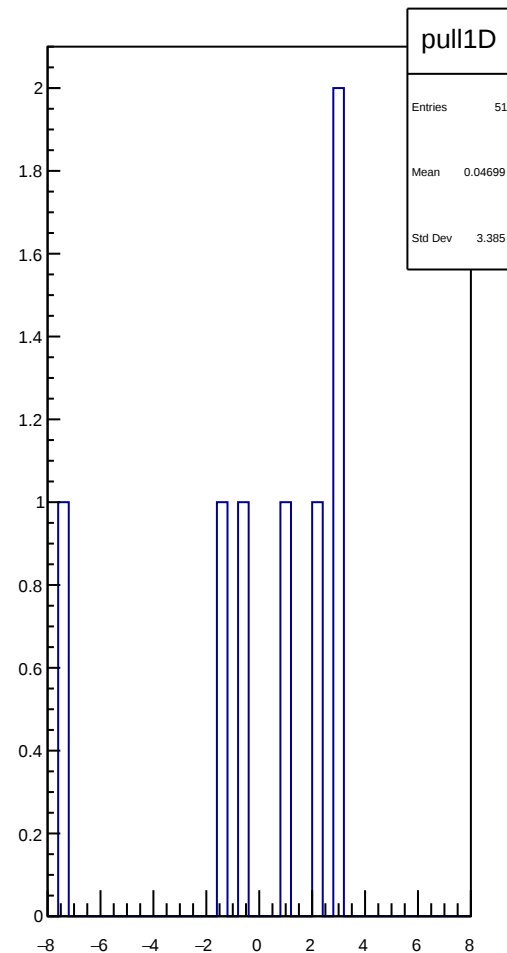
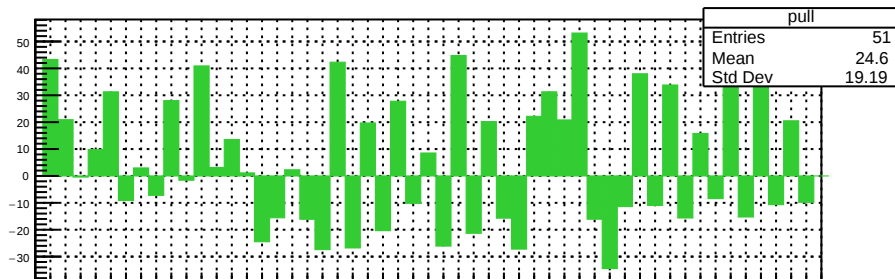
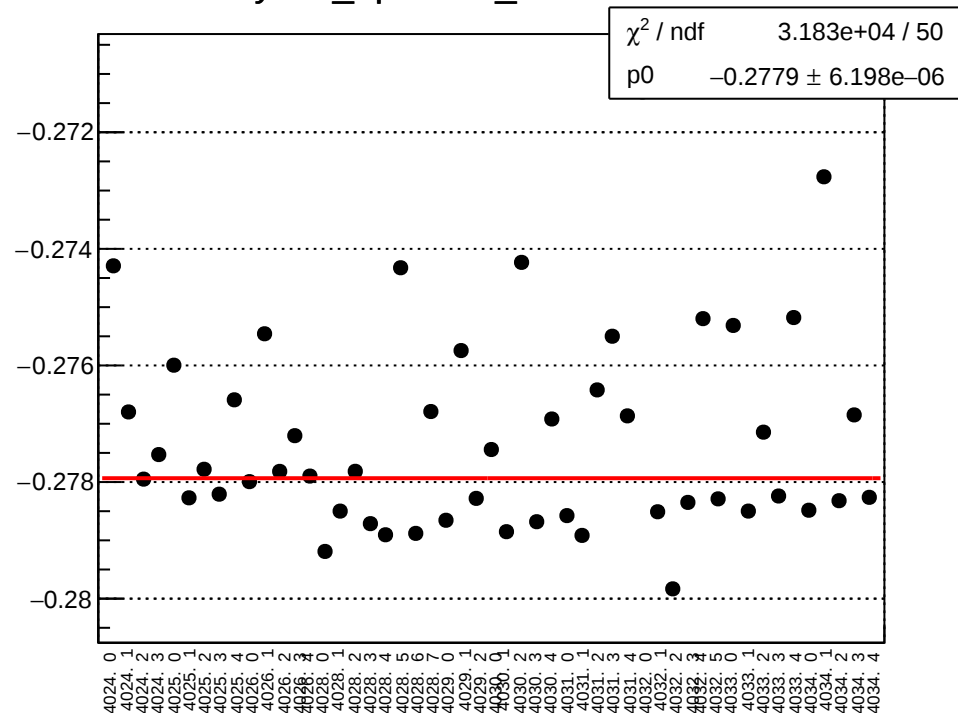
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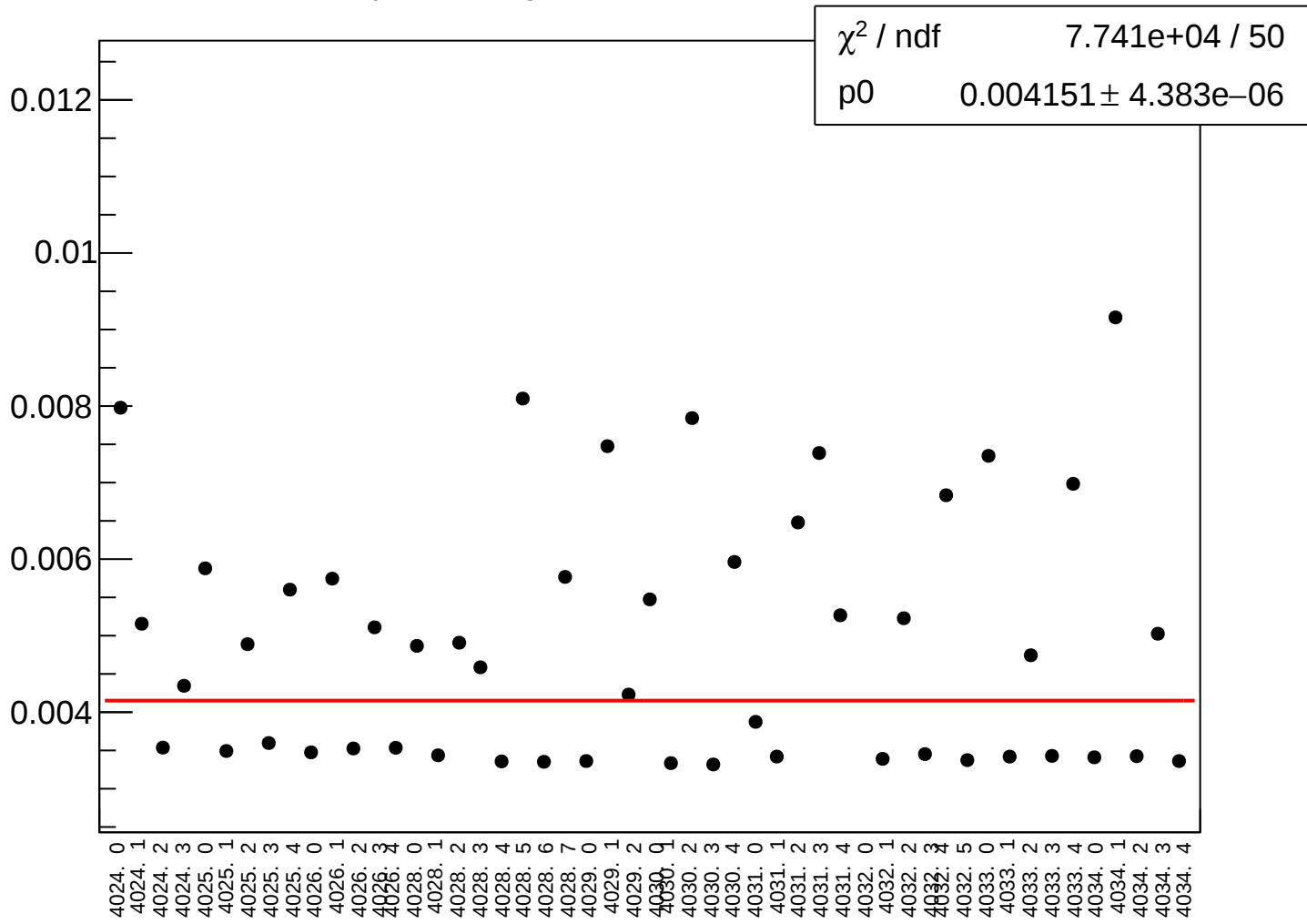
yield_bpm12Y_rms vs run



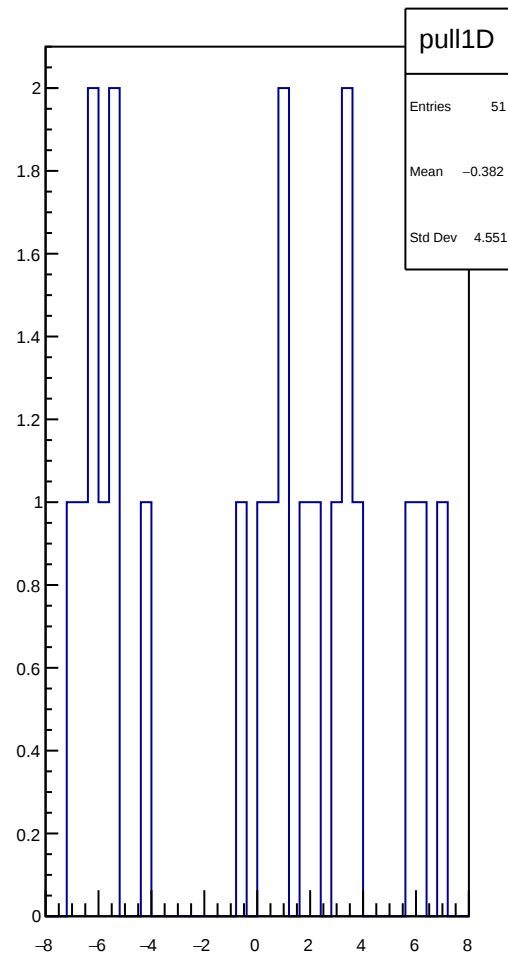
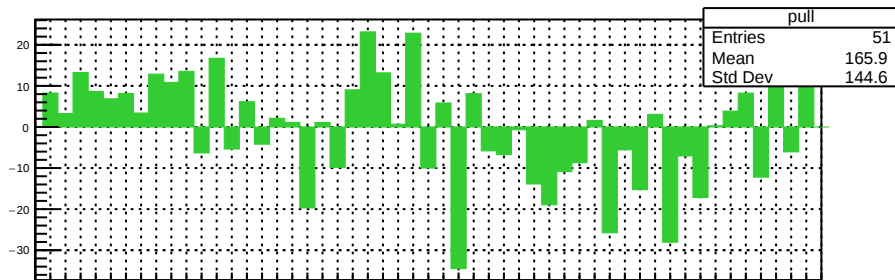
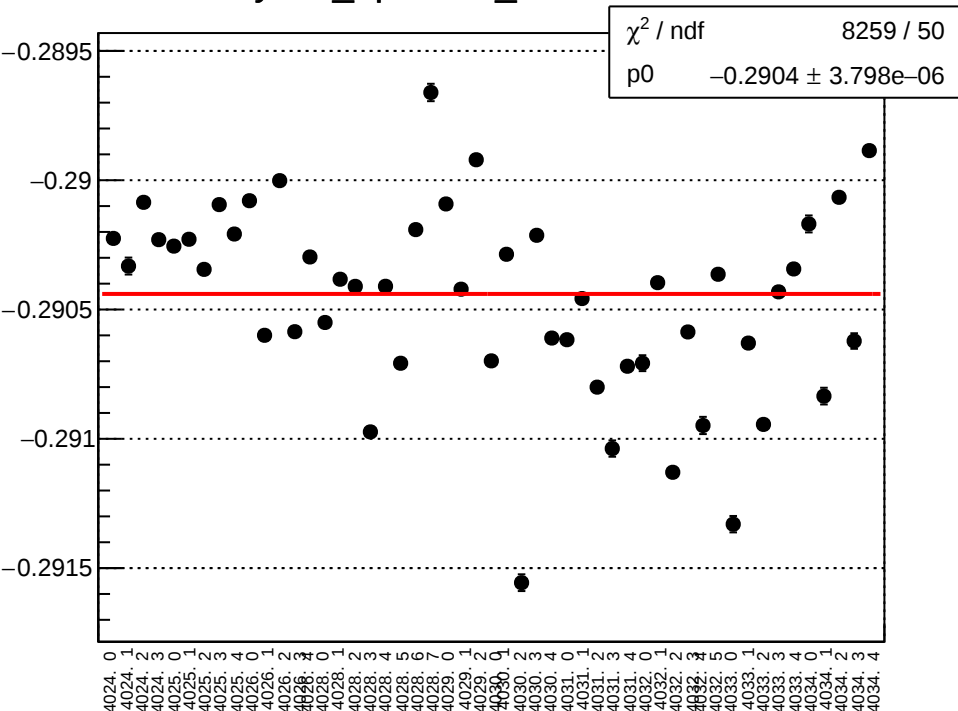
yield_bpm16X_mean vs run



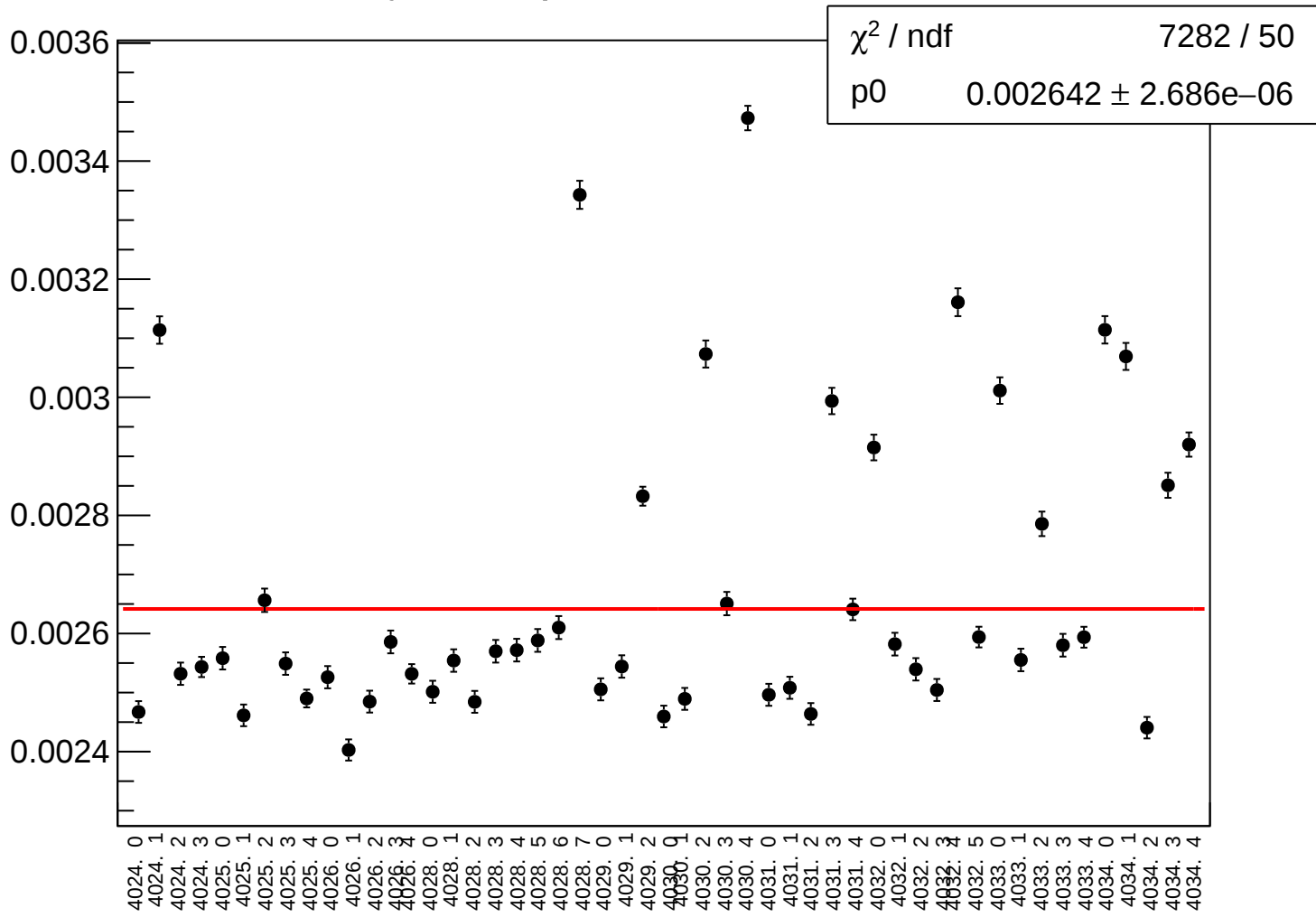
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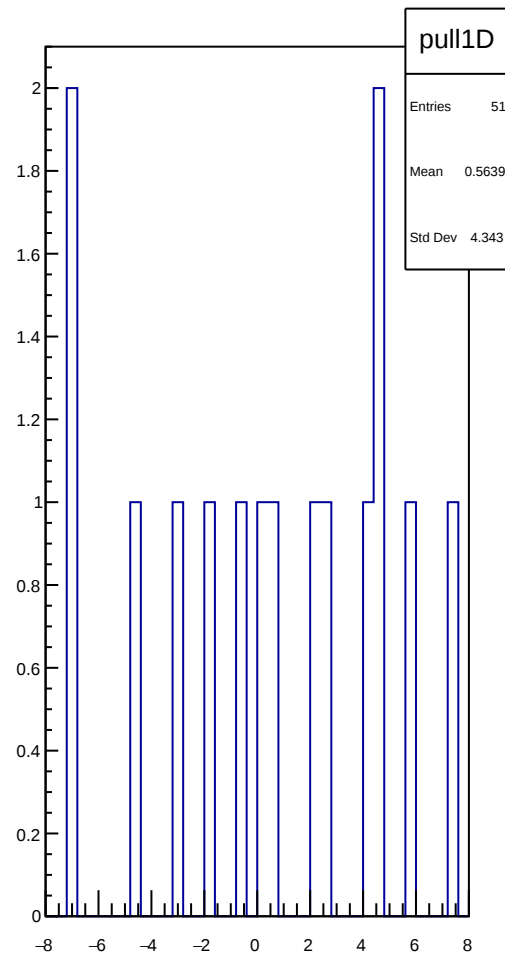
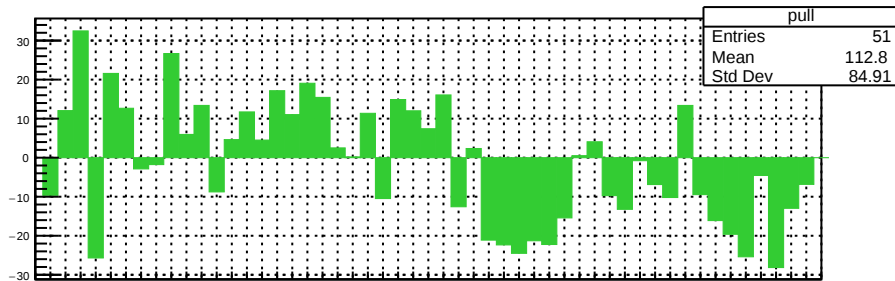
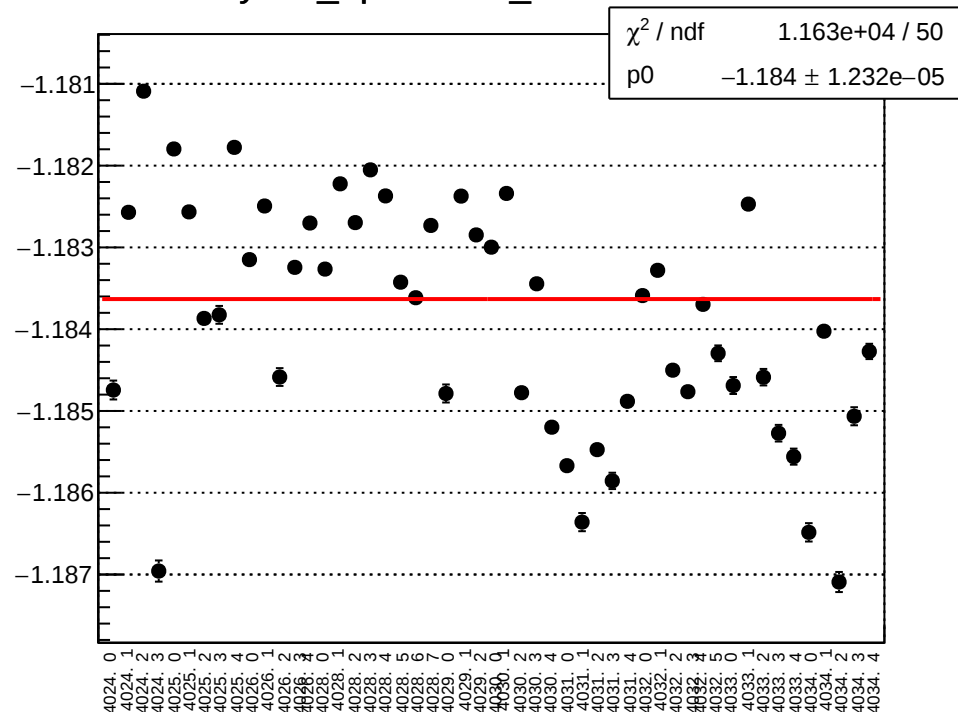
yield_bpm16Y_mean vs run



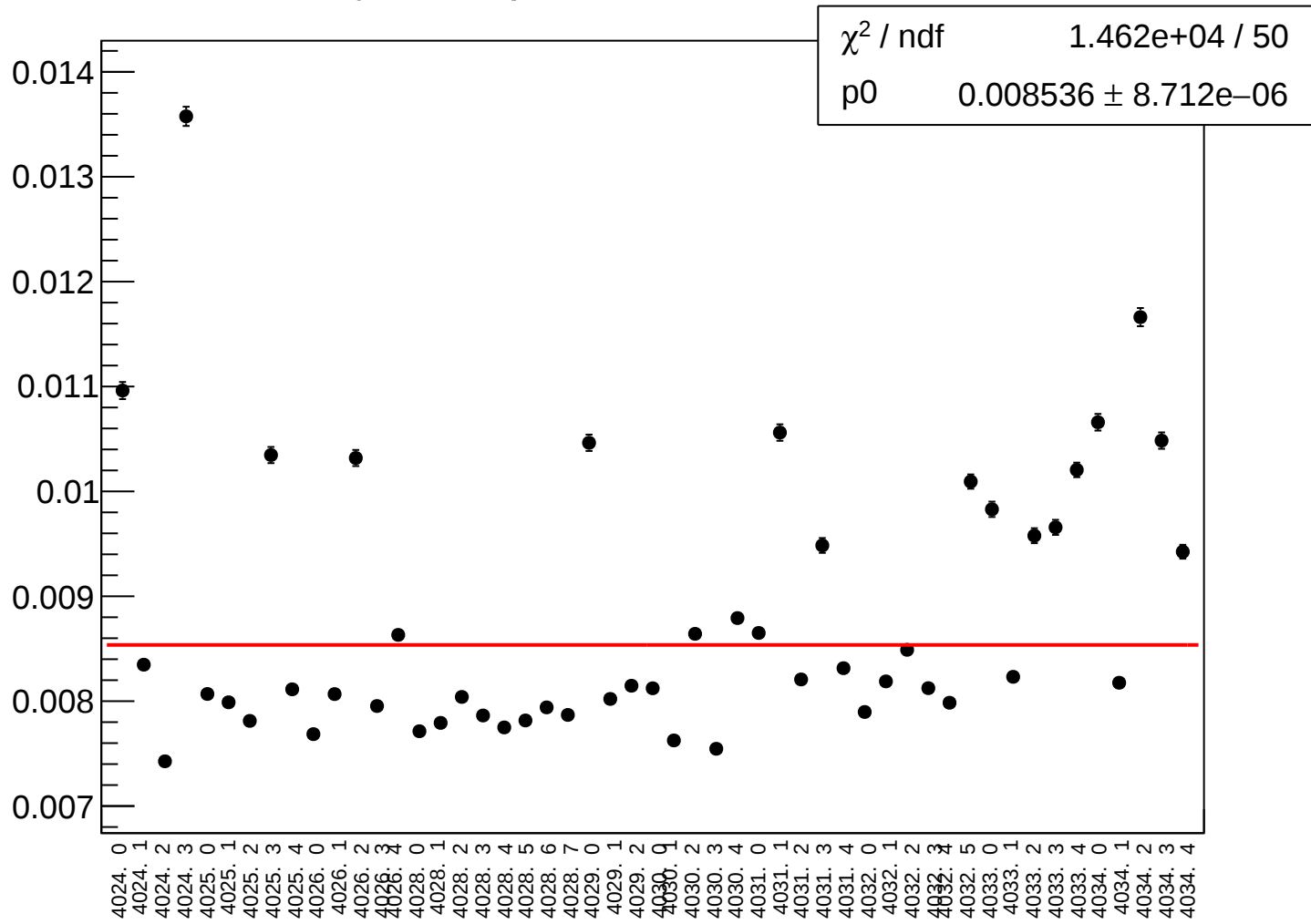
yield_bpm16Y_rms vs run



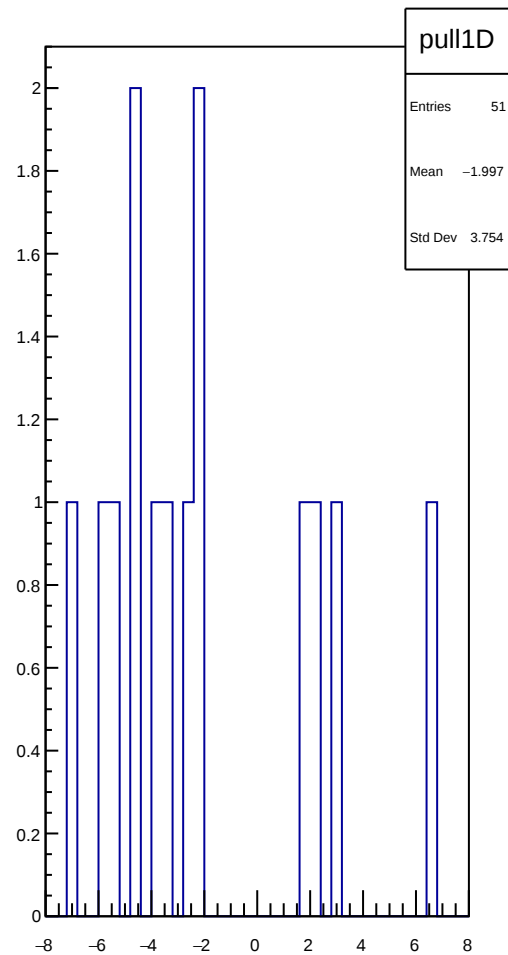
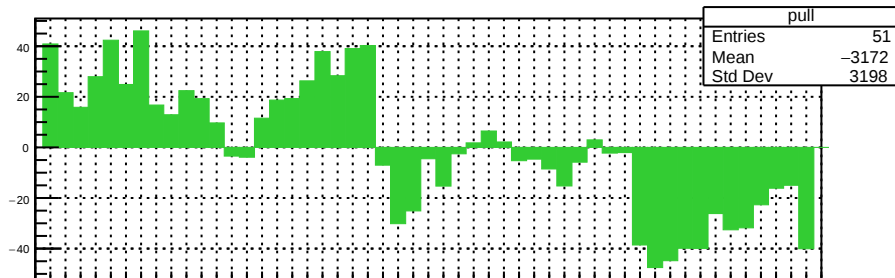
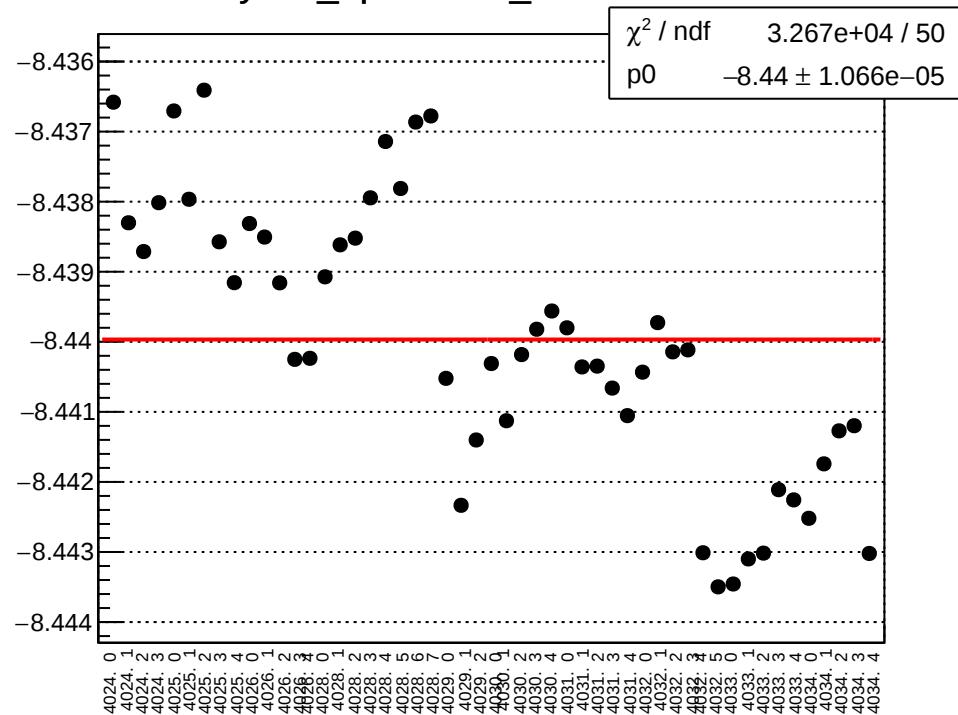
yield_bpm2i01X_mean vs run



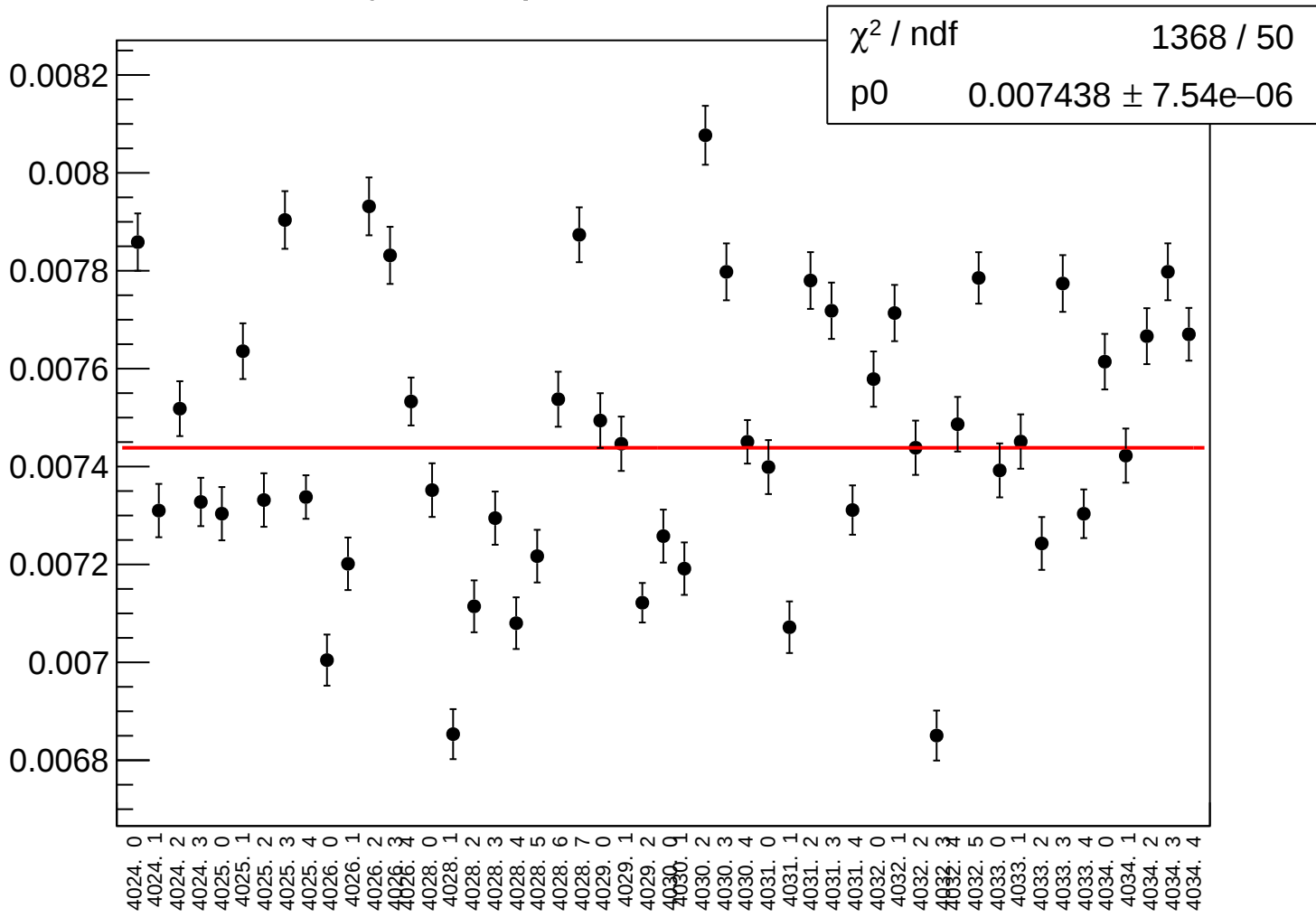
yield_bpm2i01X_rms vs run



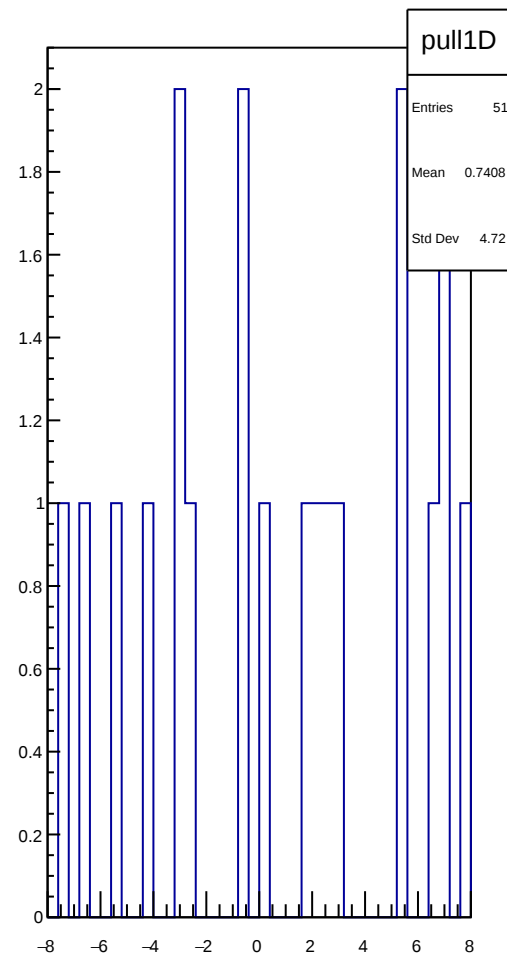
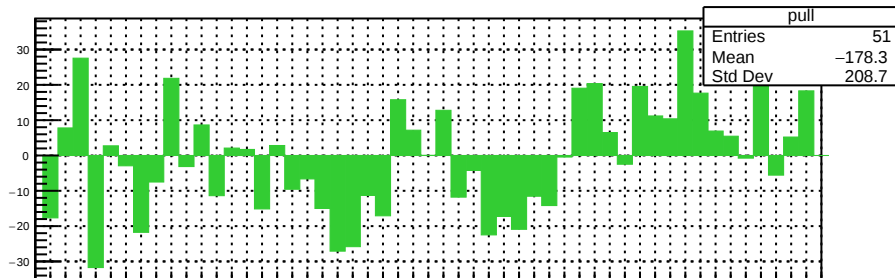
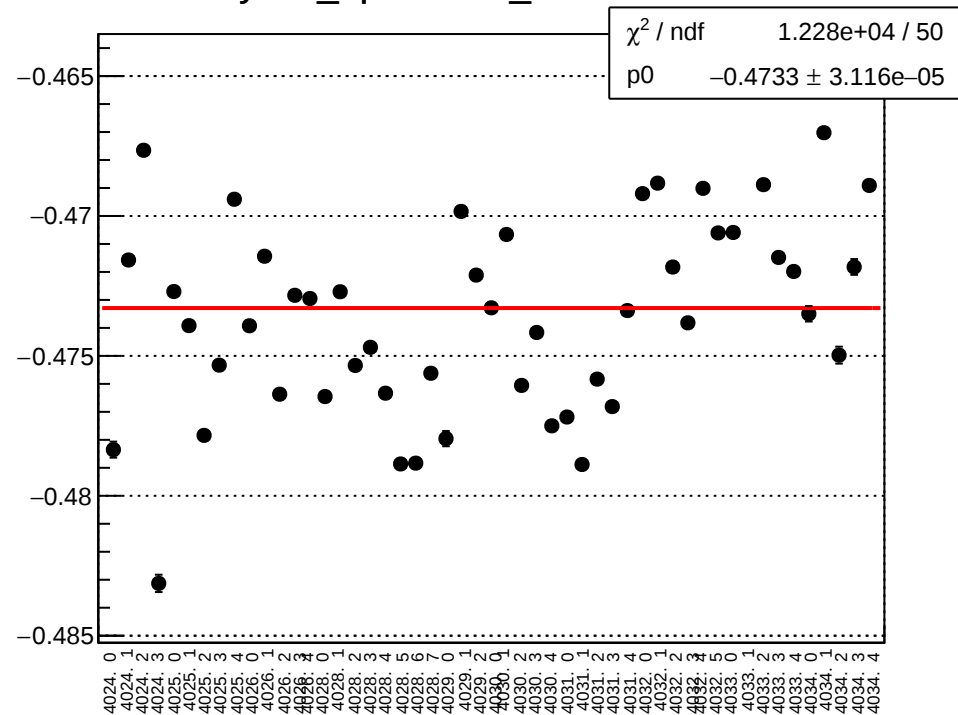
yield_bpm2i01Y_mean vs run



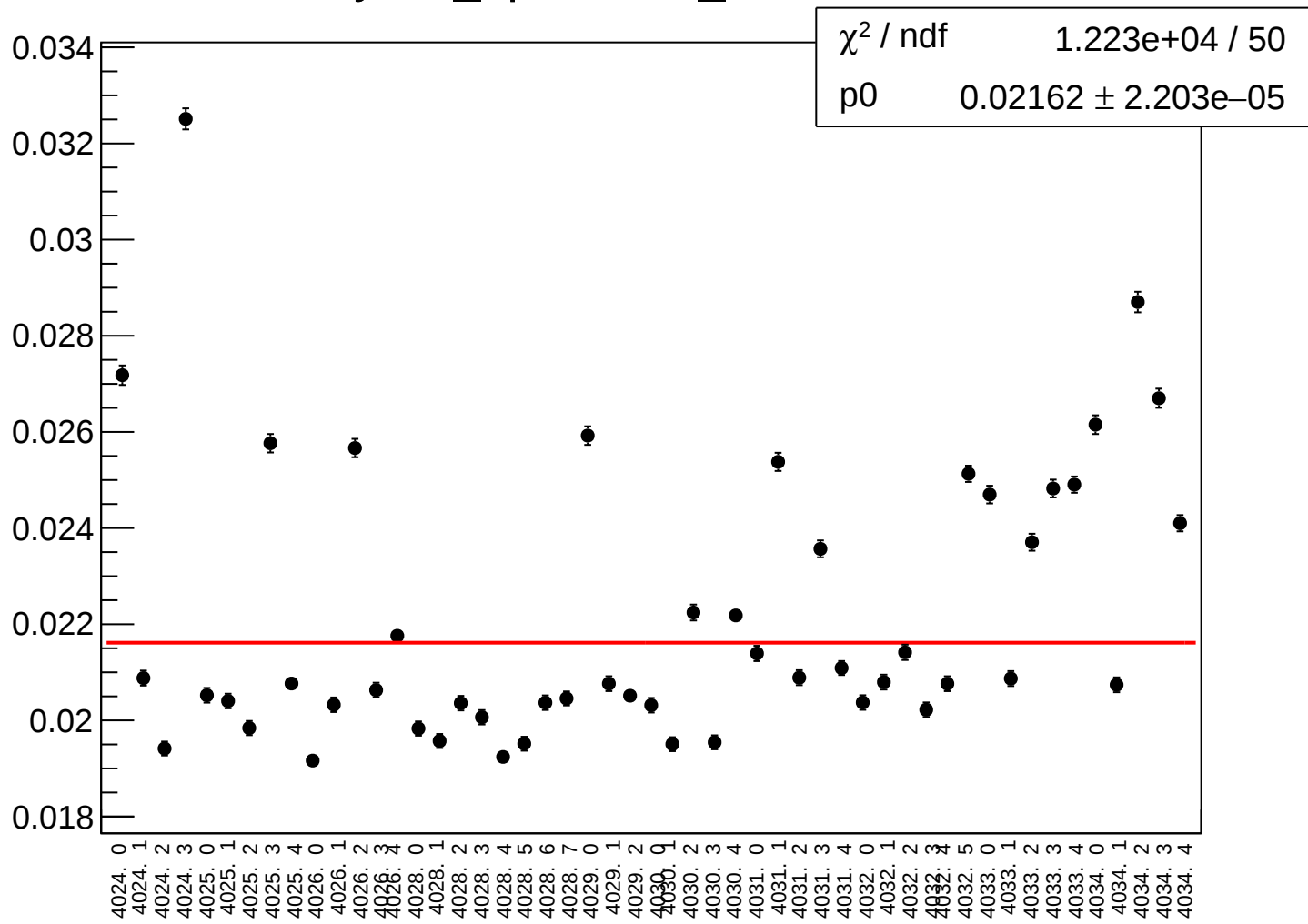
yield_bpm2i01Y_rms vs run



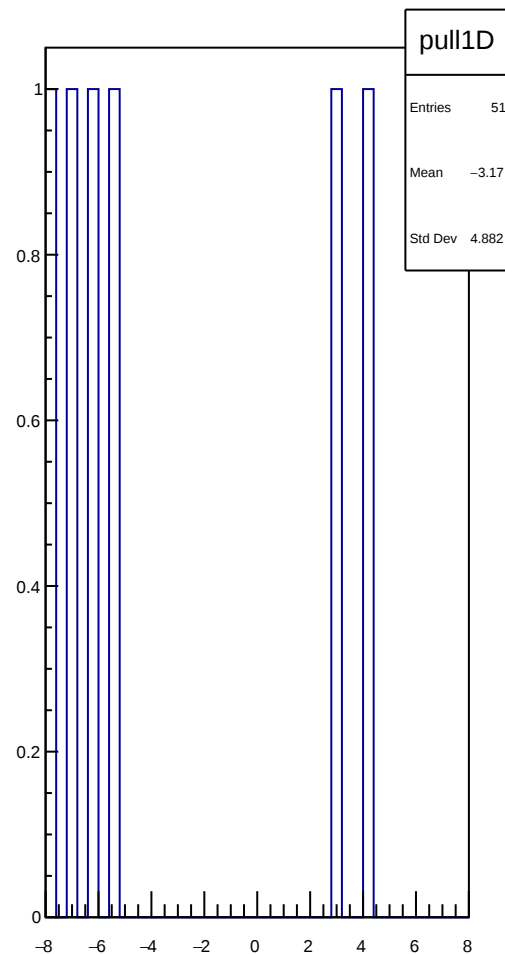
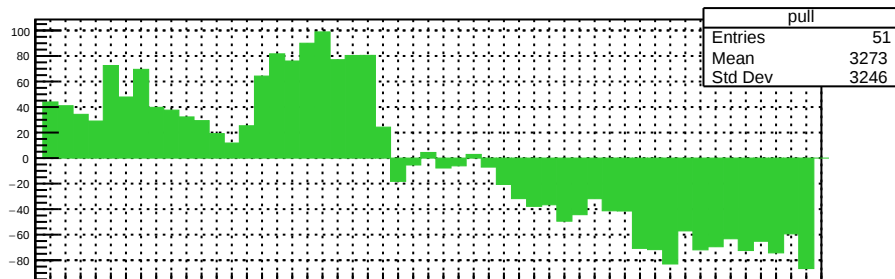
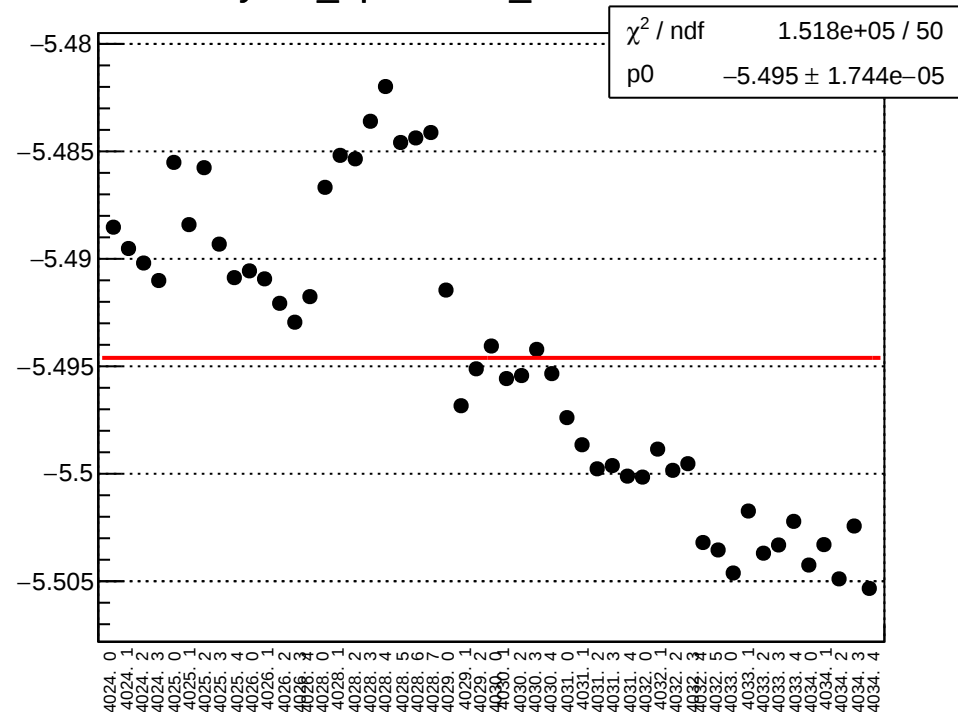
yield_bpm2i02X_mean vs run



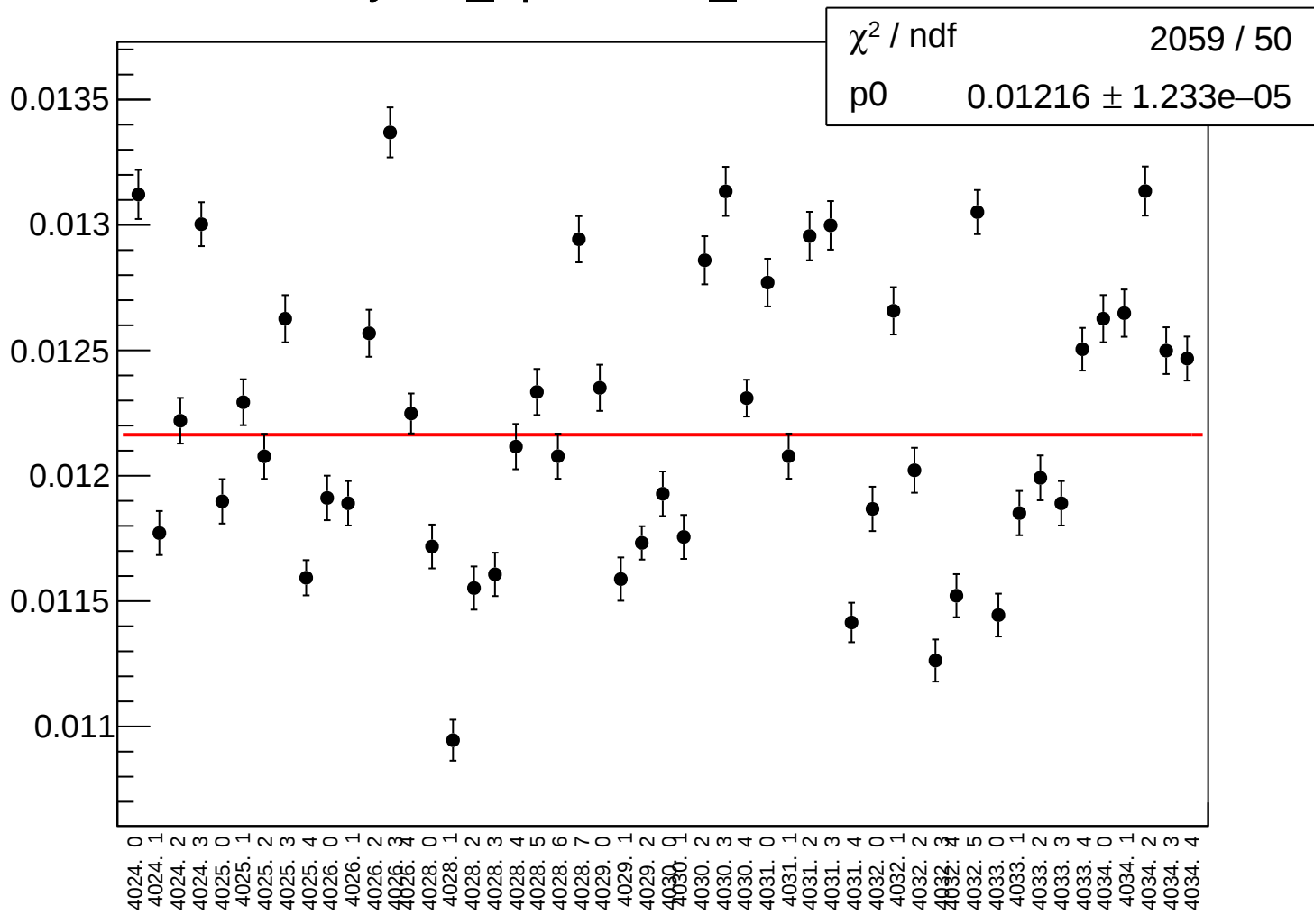
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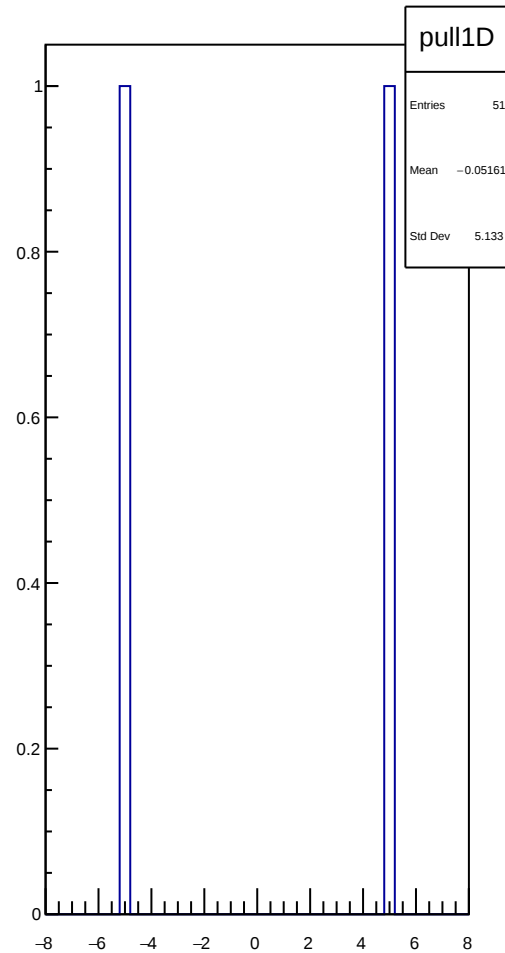
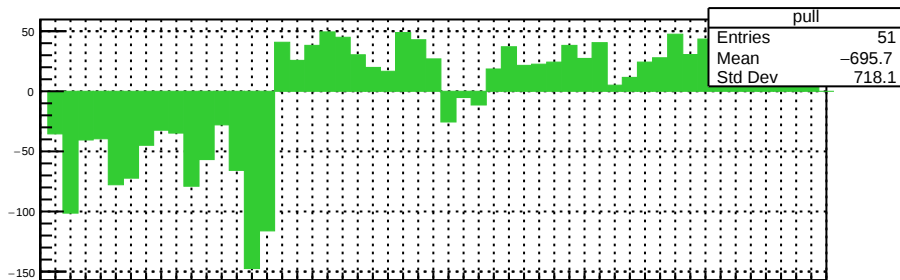
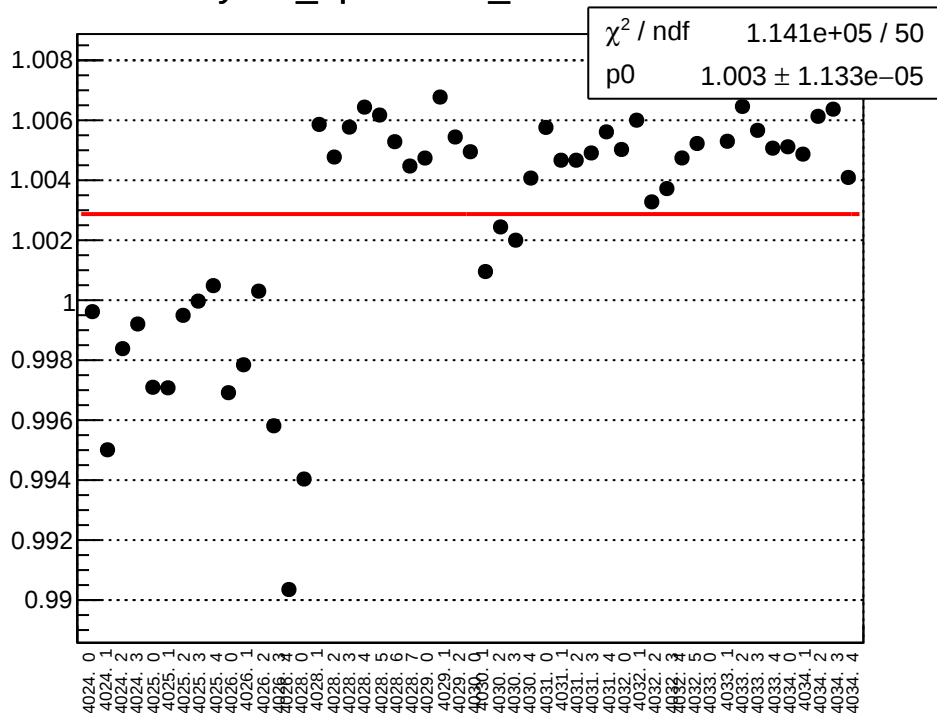
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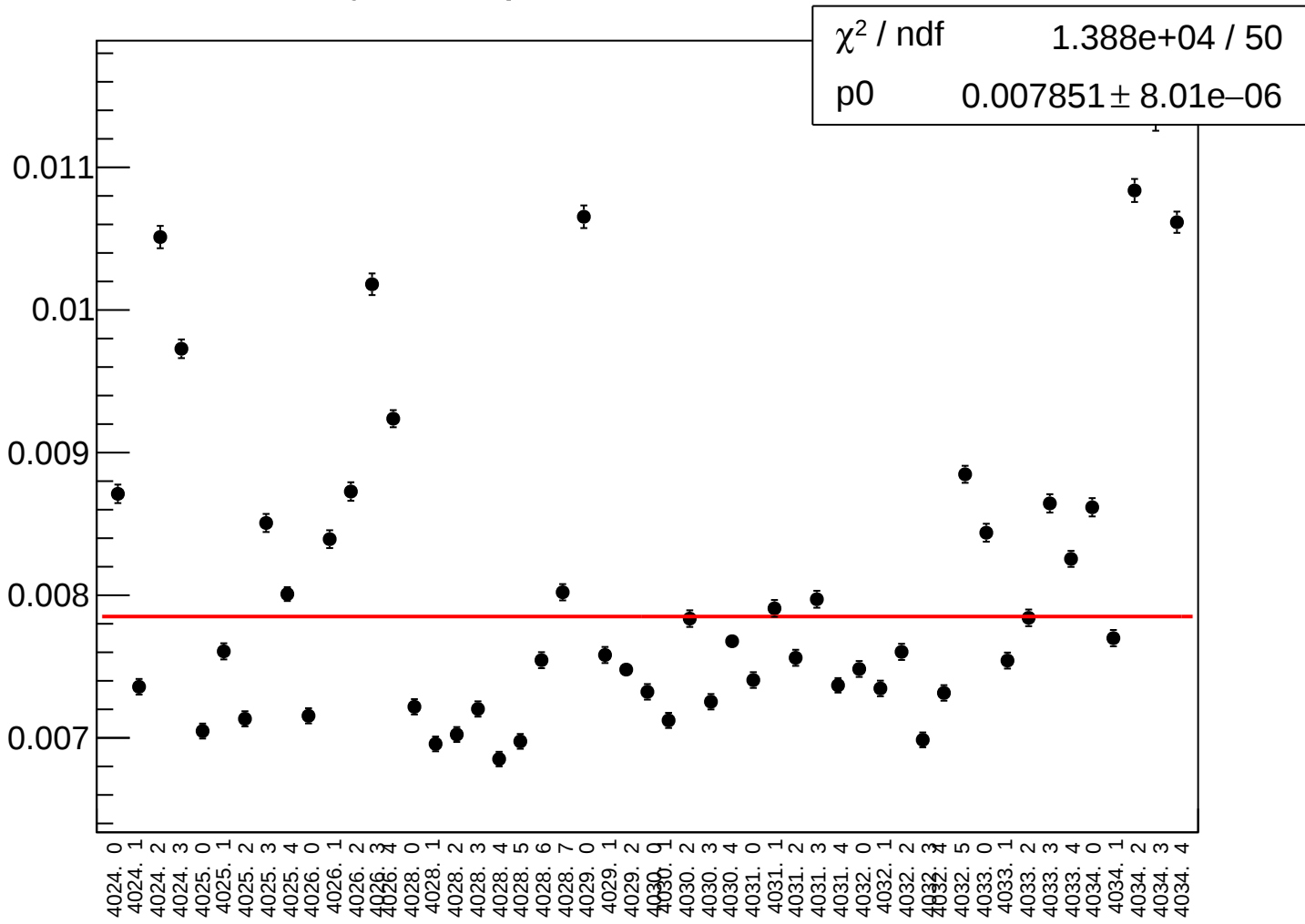
yield_bpm2i02Y_rms vs run



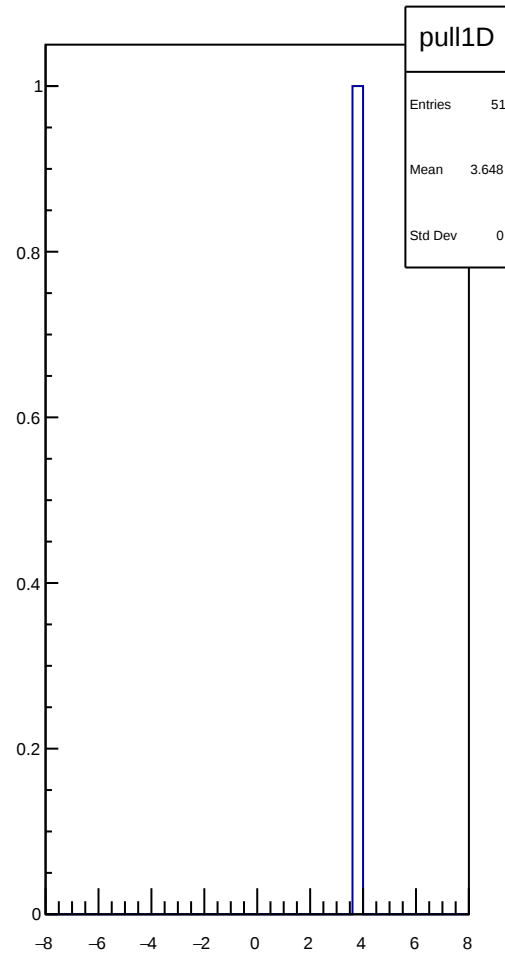
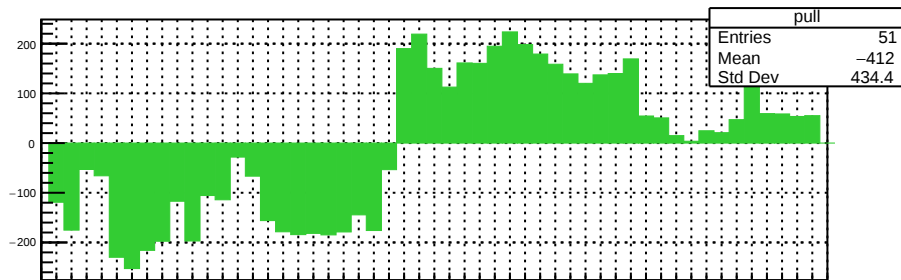
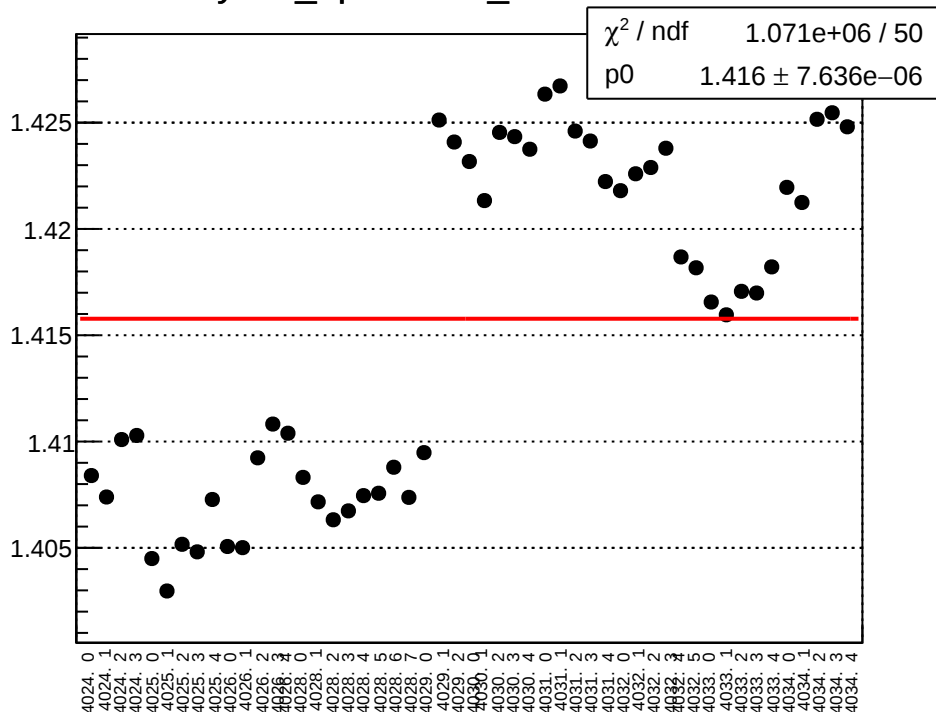
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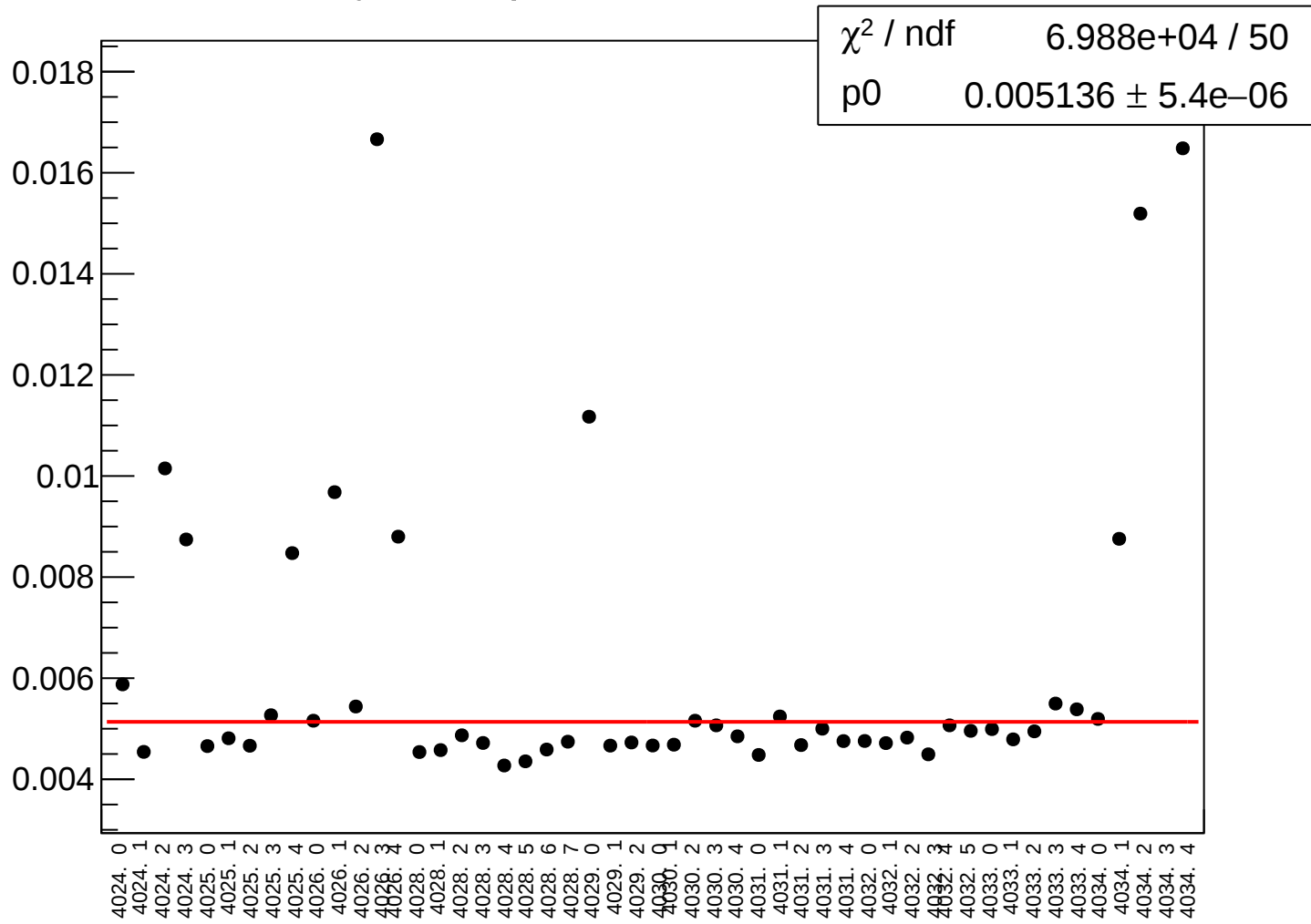
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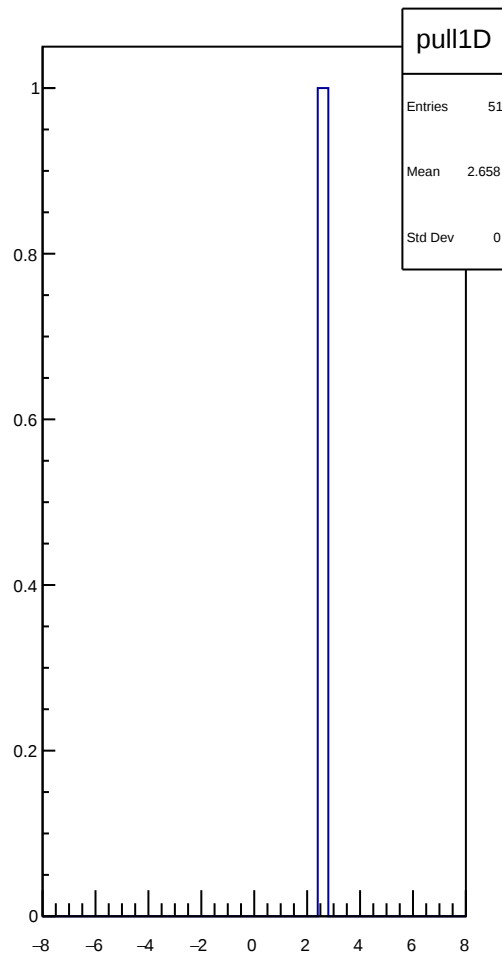
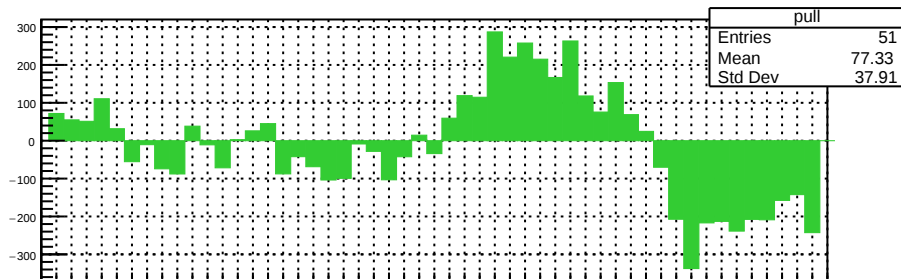
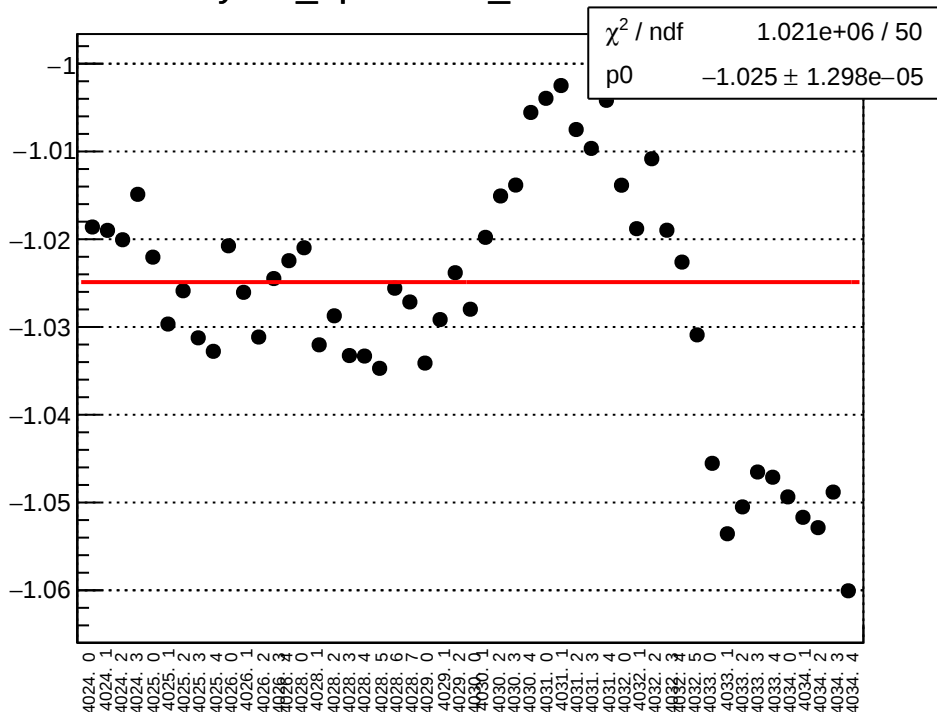
yield_bpm1i04Y_mean vs run



yield_bpm1i04Y_rms vs run



yield_bpm0l01X_mean vs run



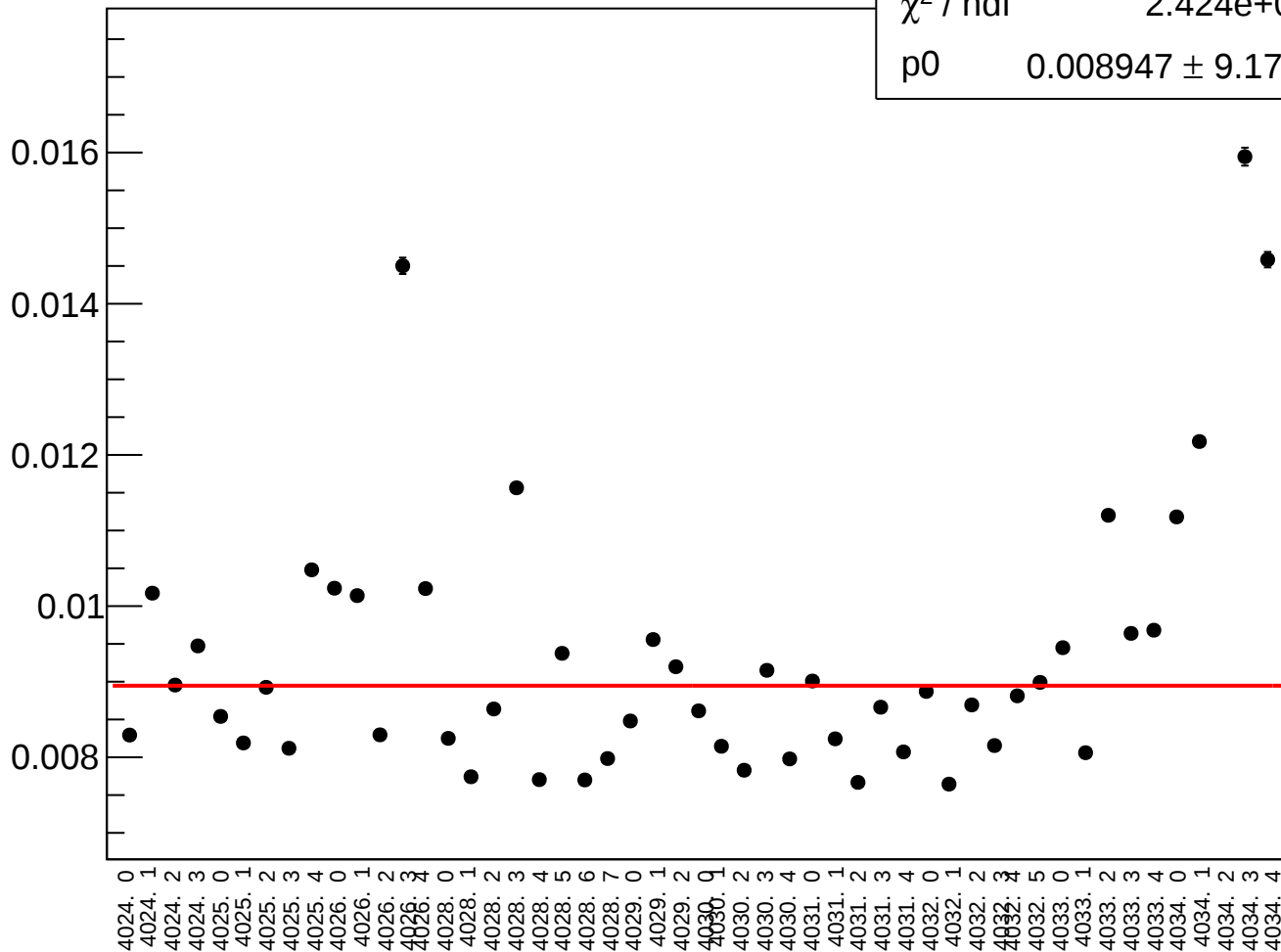
yield_bpm0l01X_rms vs run

χ^2 / ndf

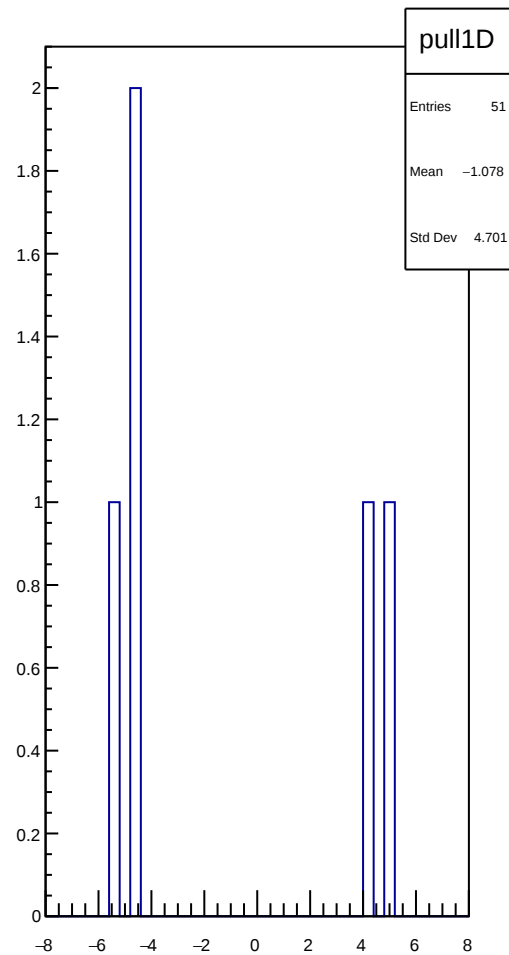
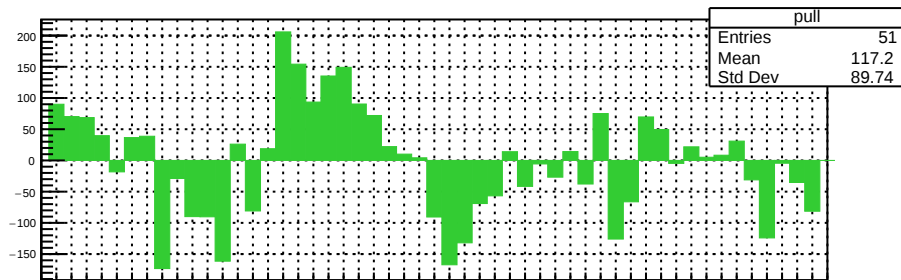
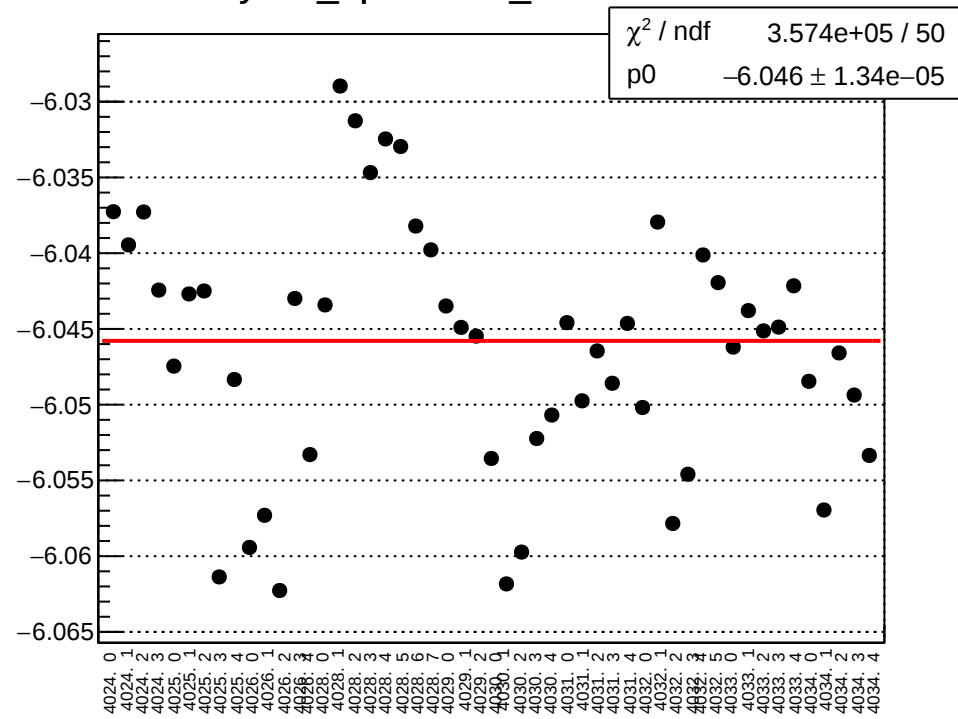
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p0

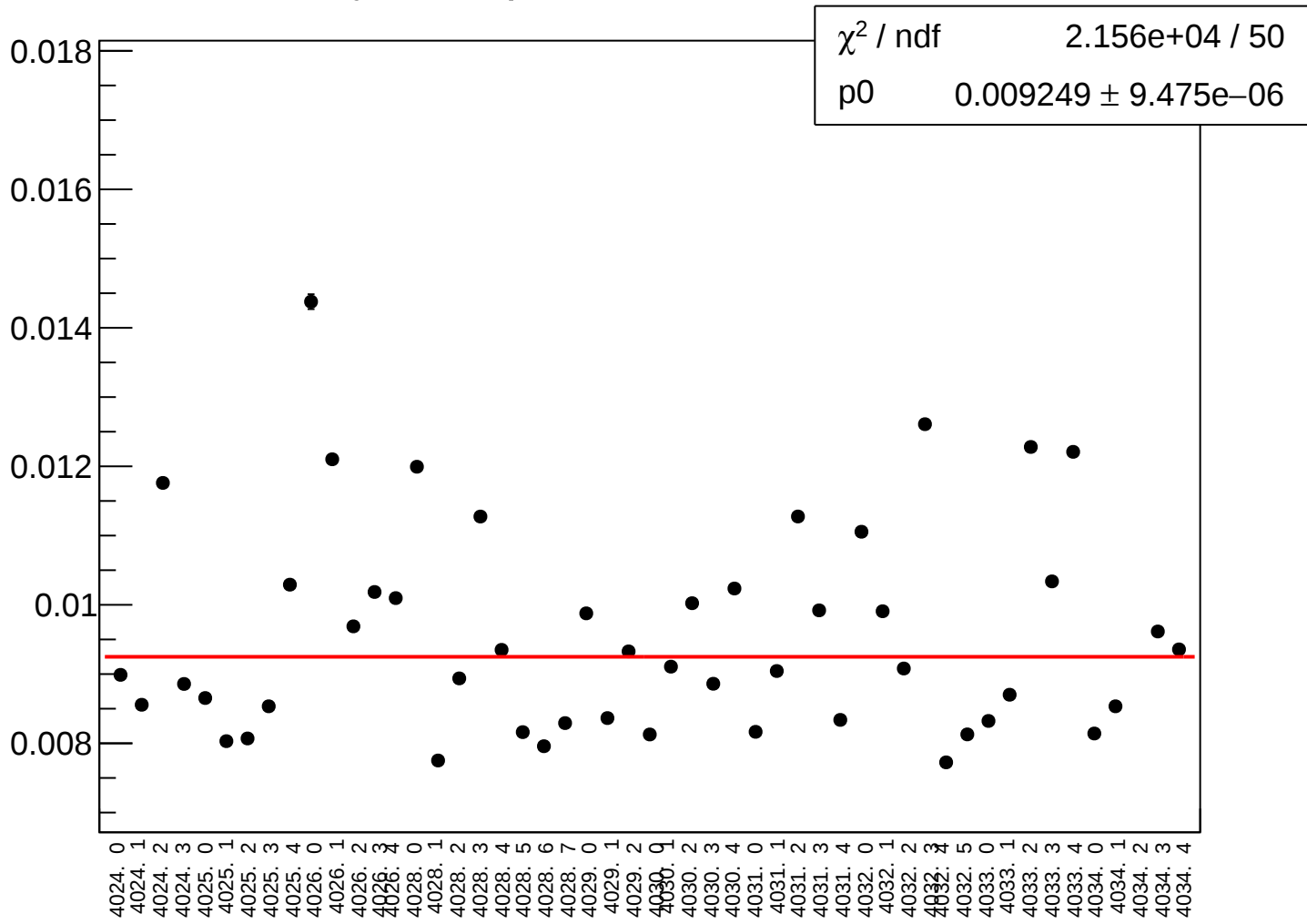
$0.008947 \pm 9.178\text{e-}06$



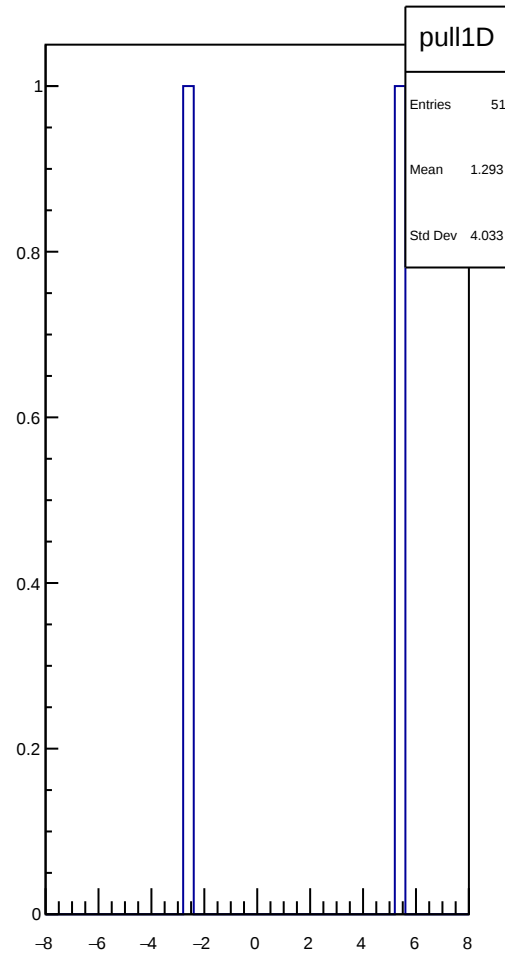
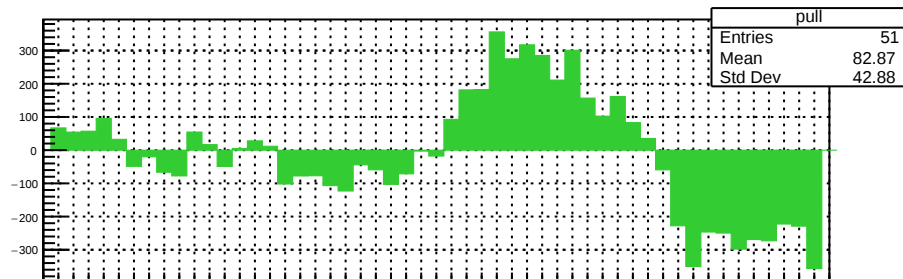
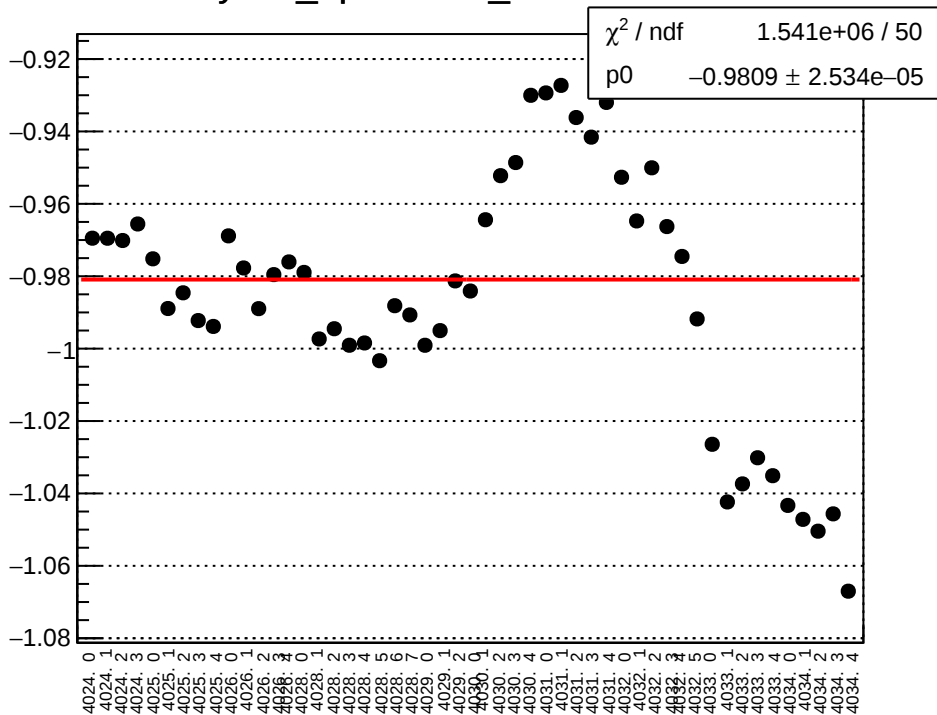
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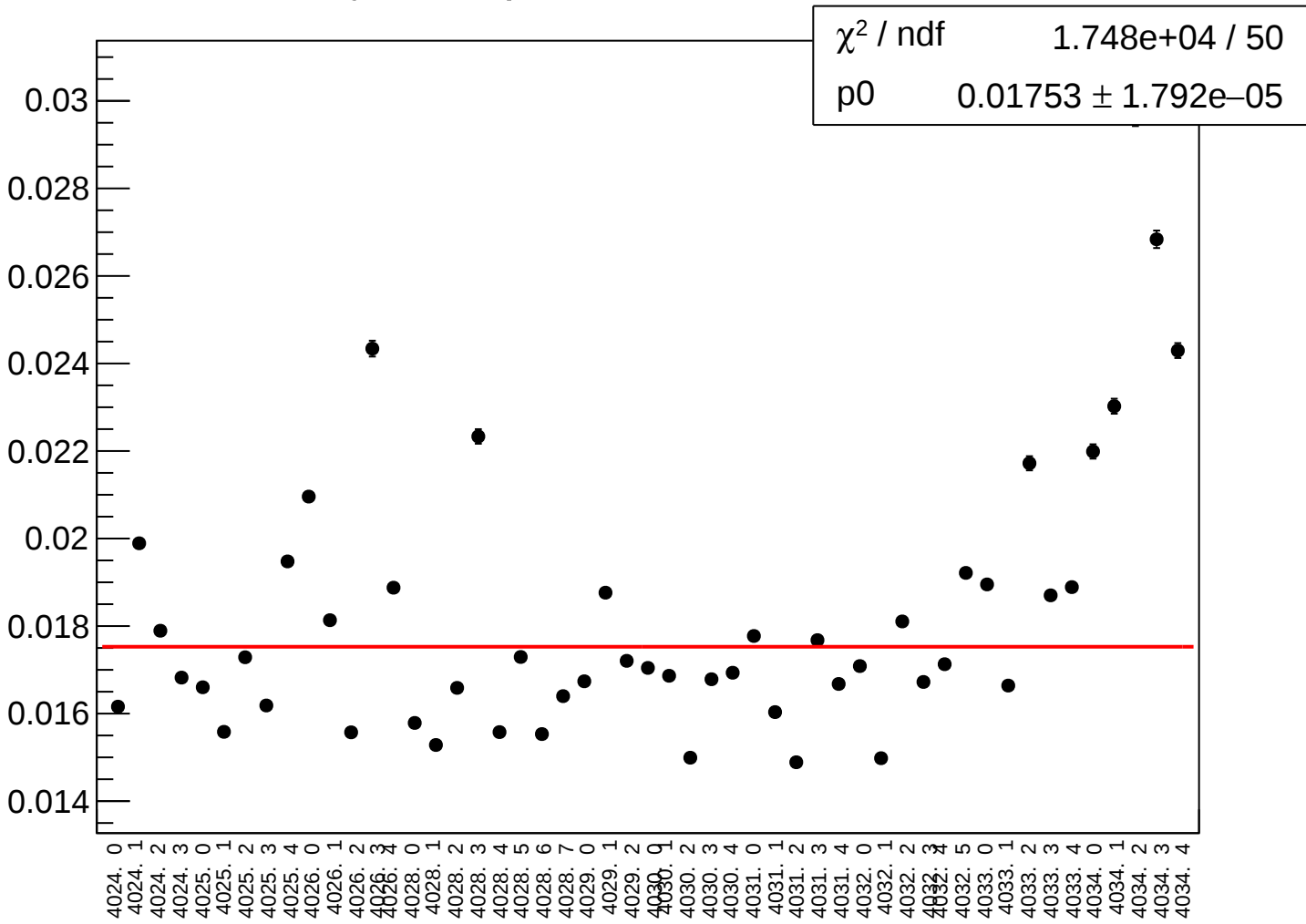
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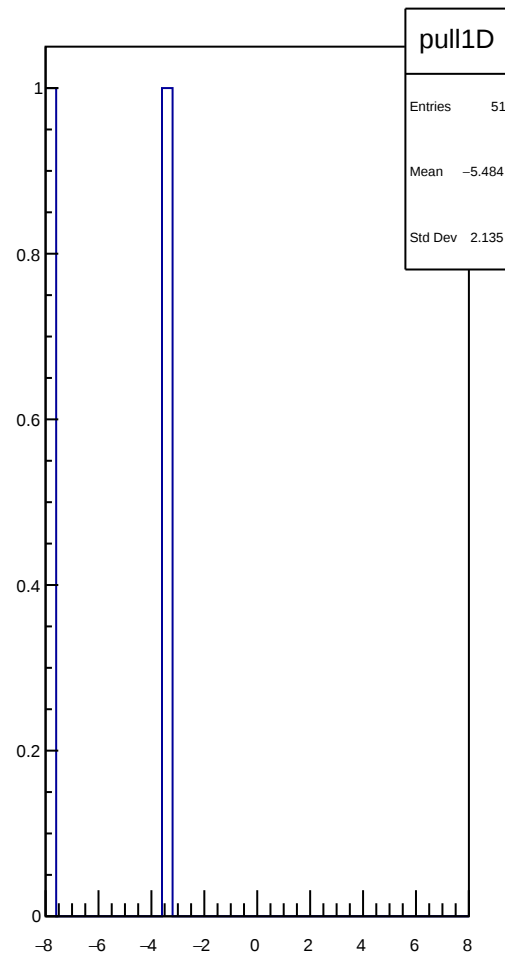
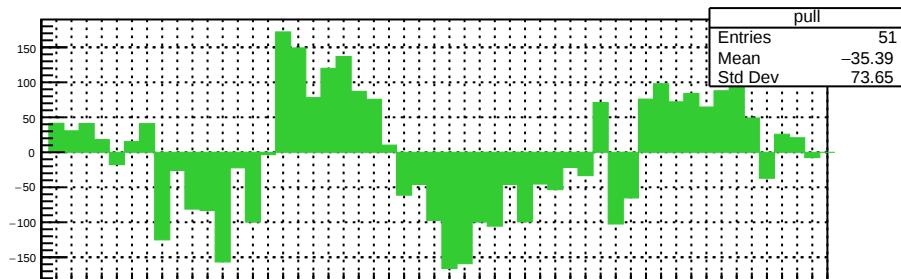
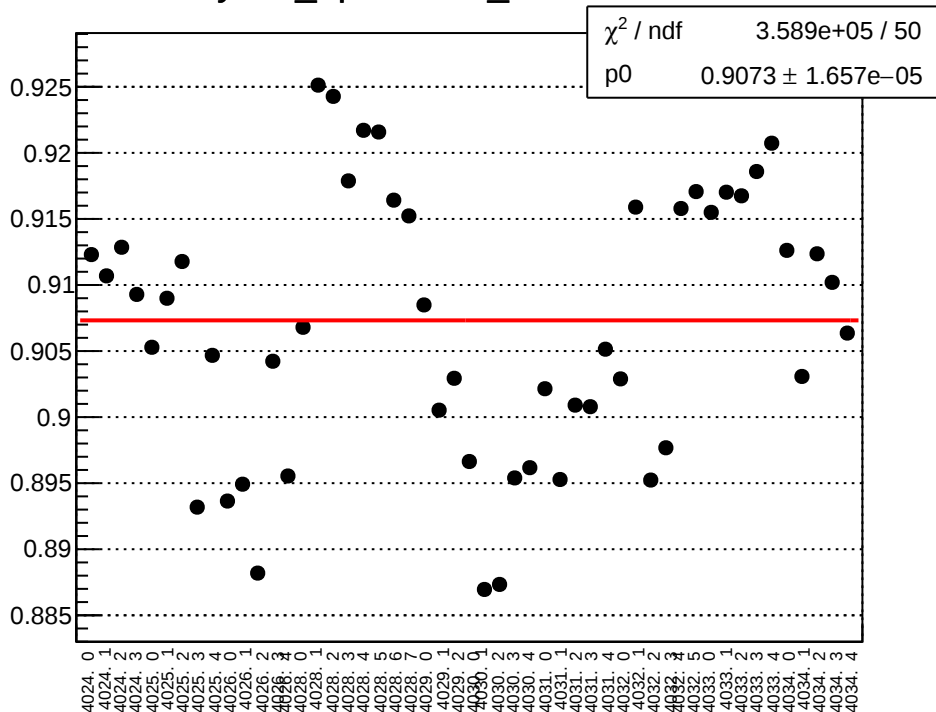
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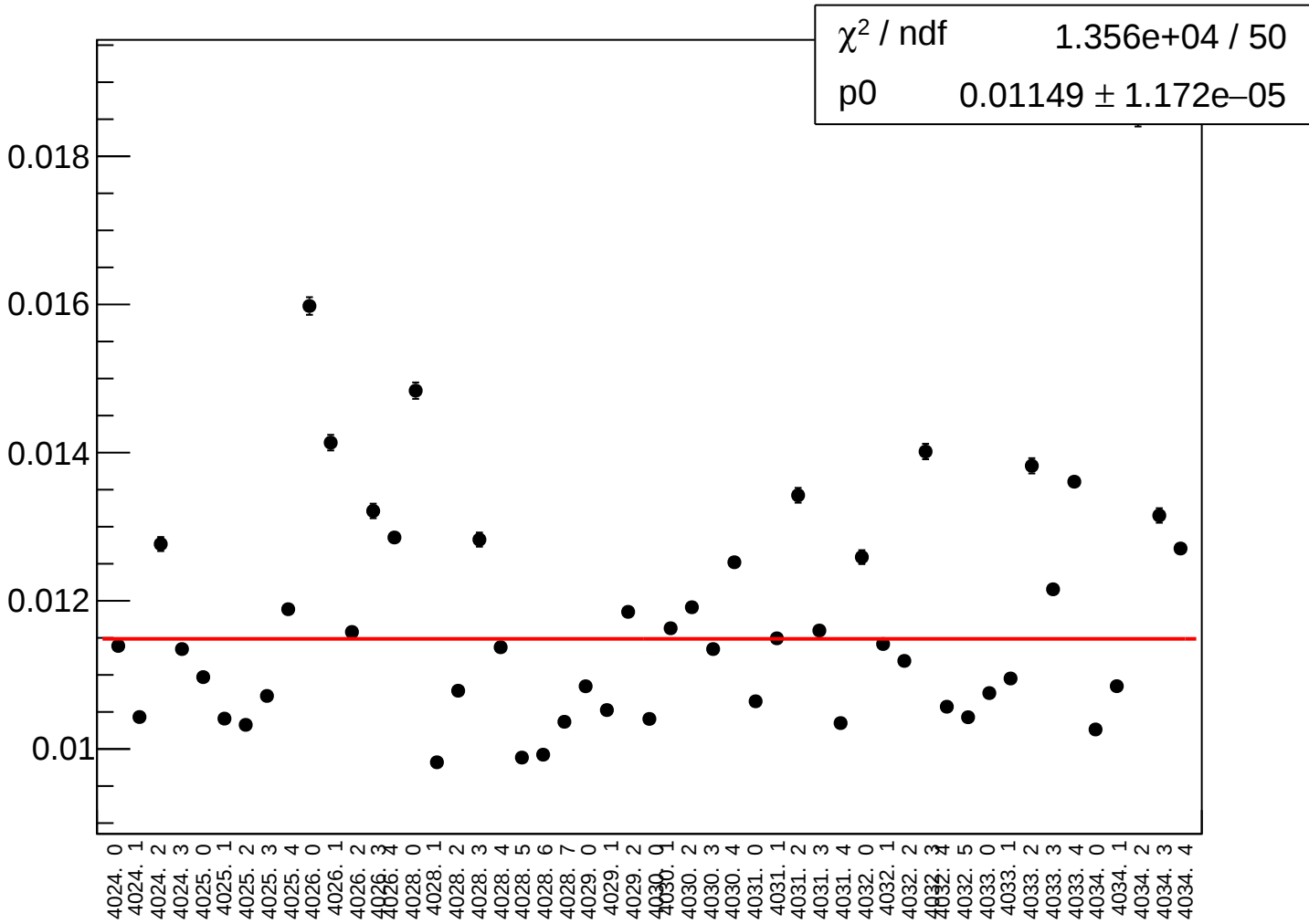
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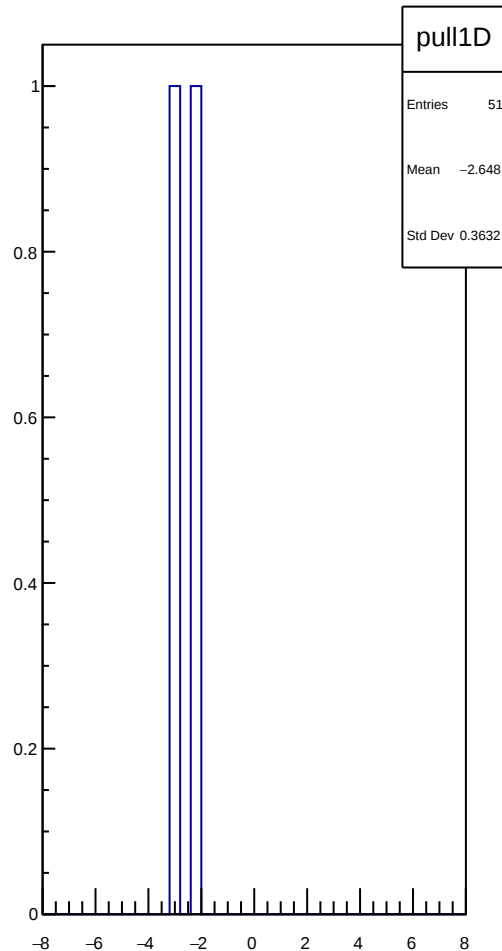
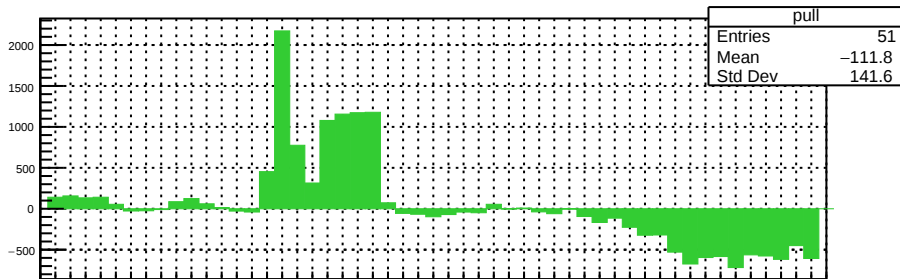
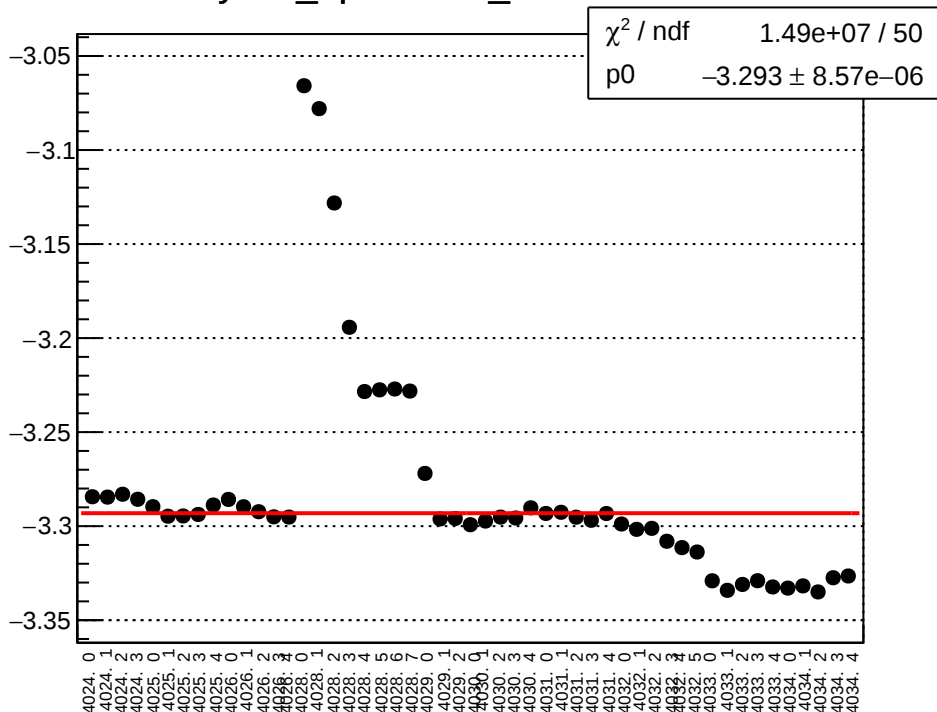
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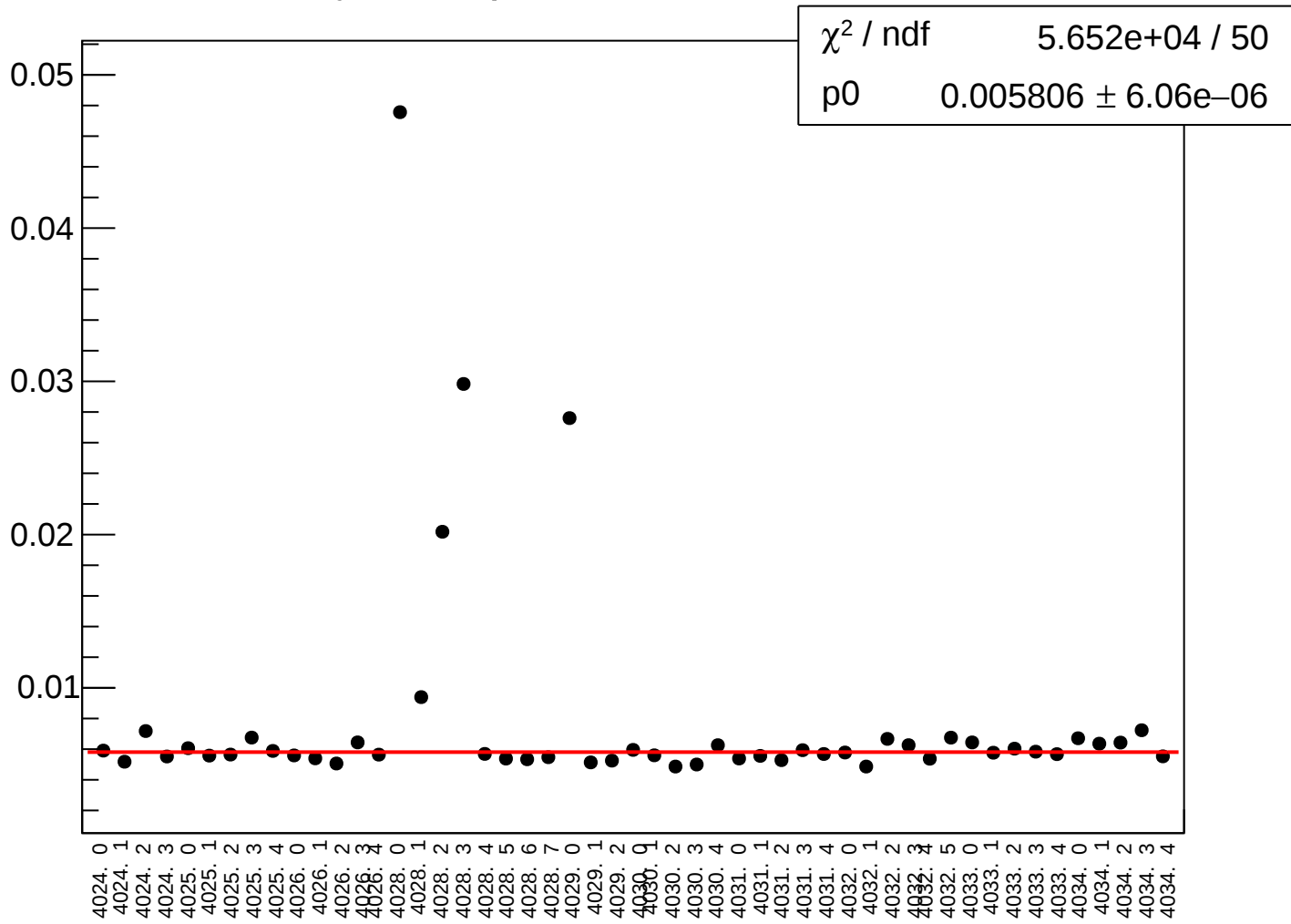
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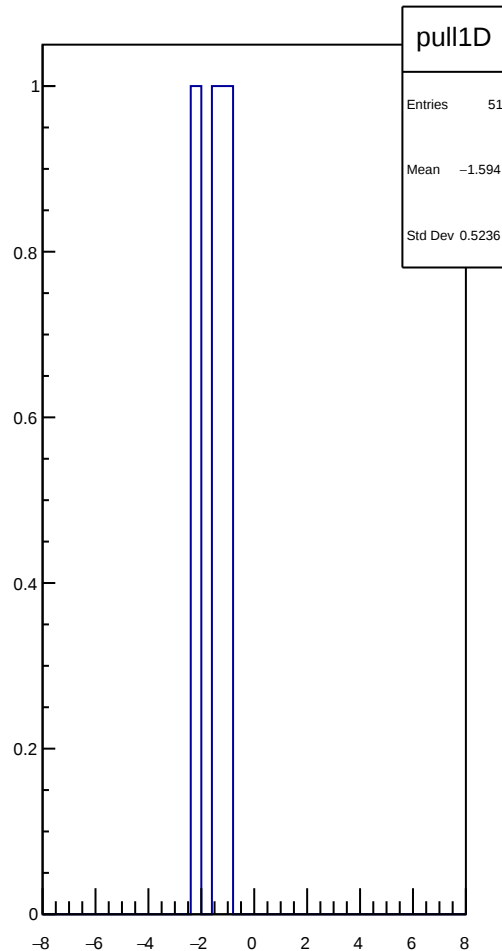
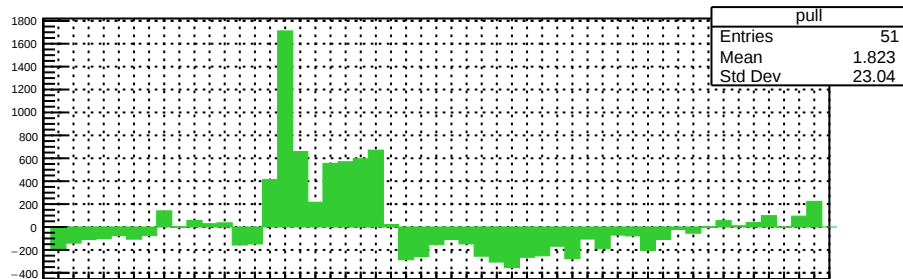
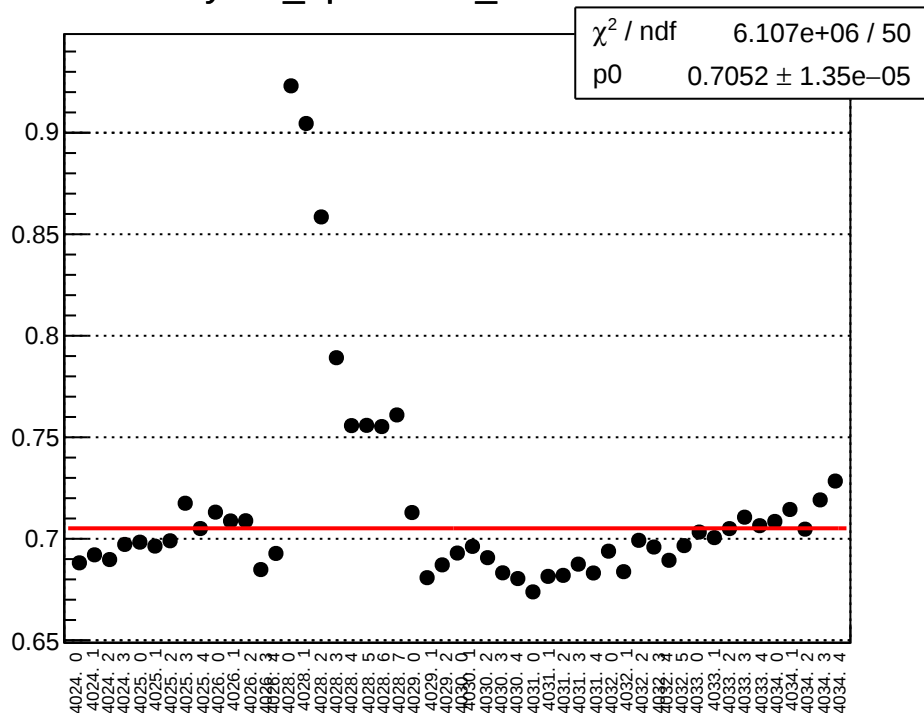
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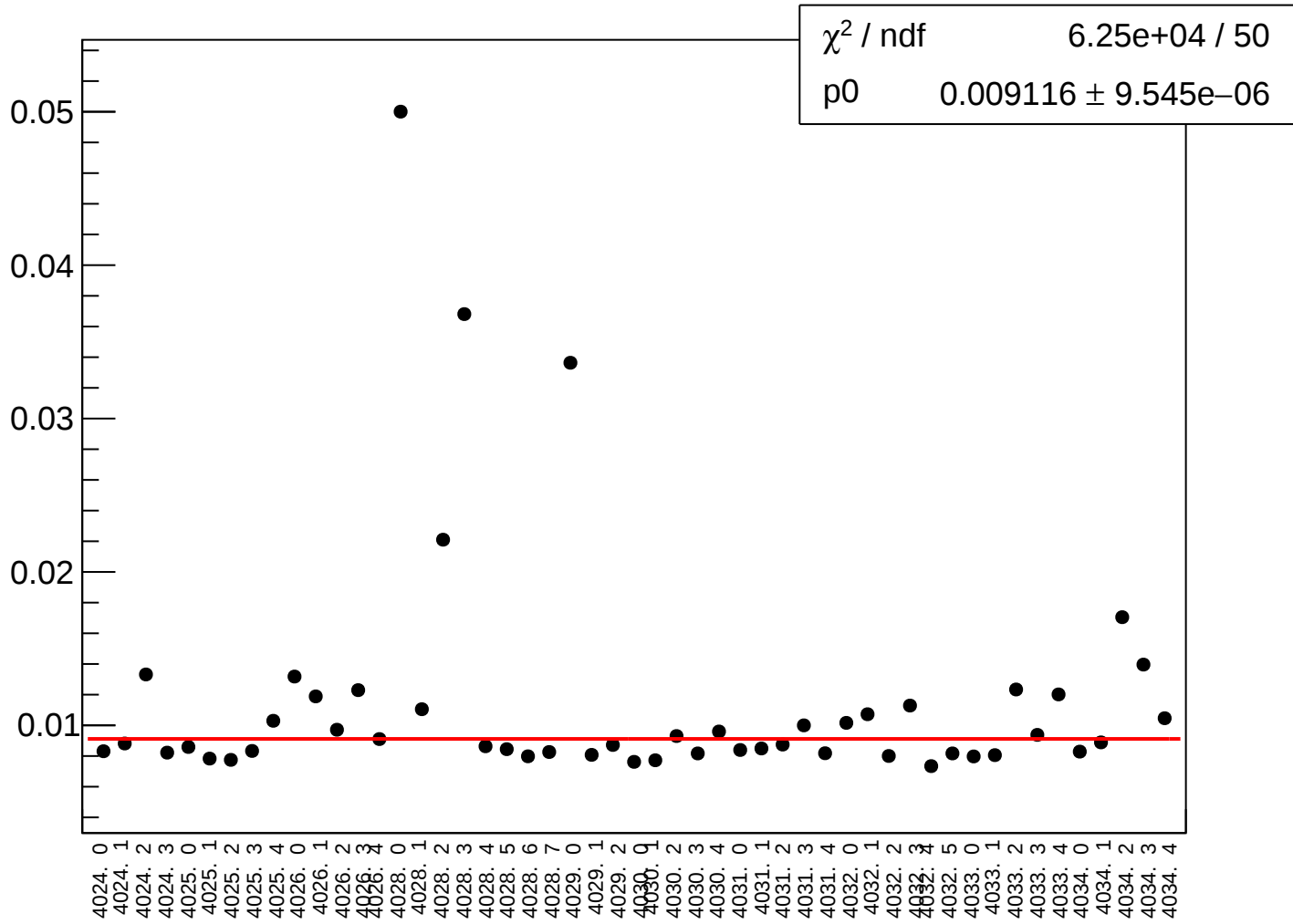
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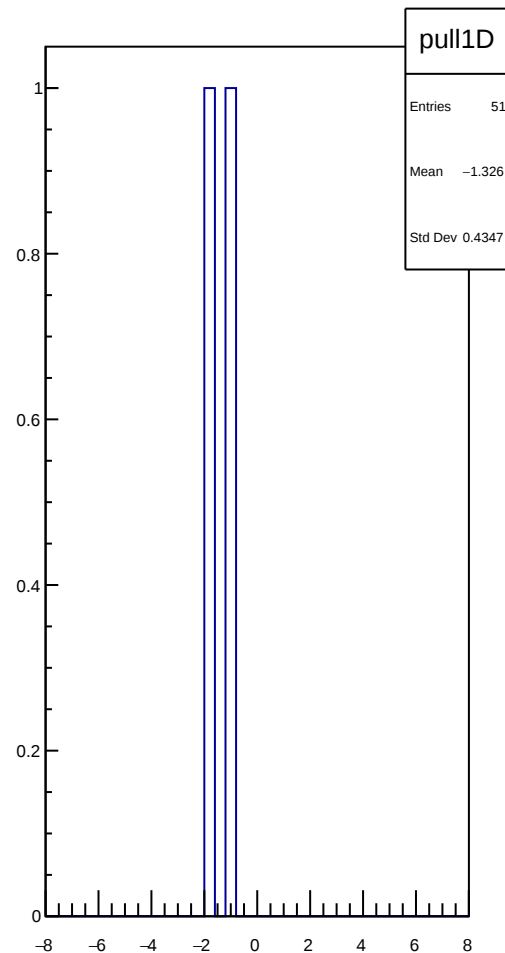
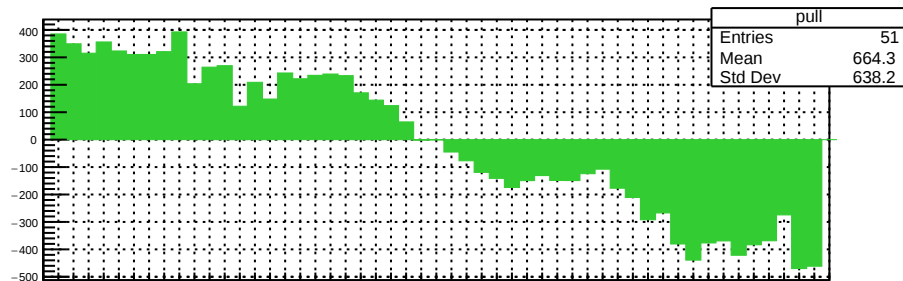
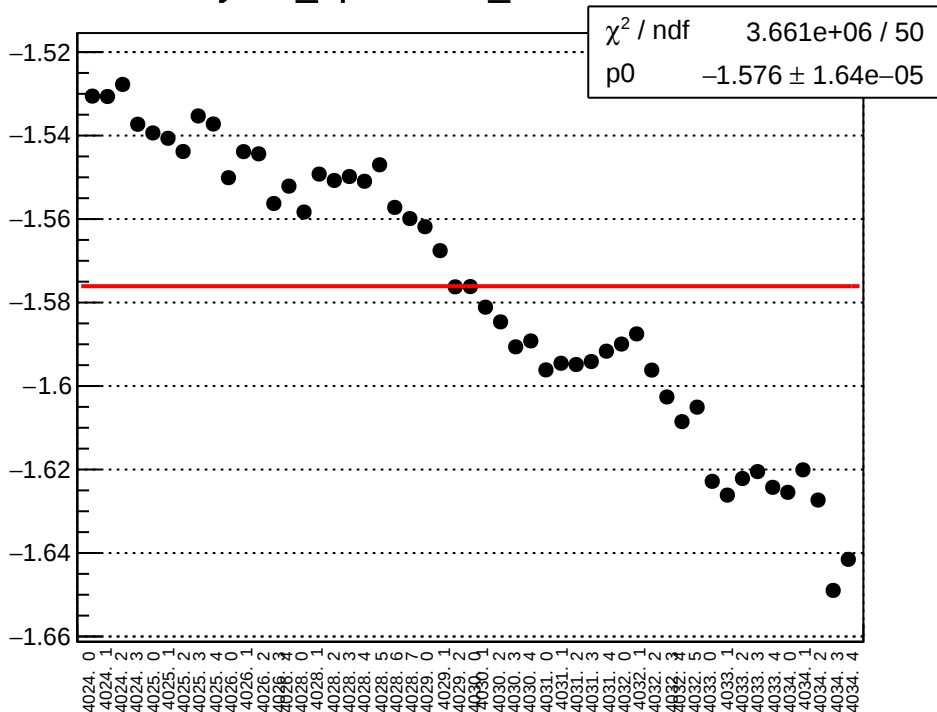
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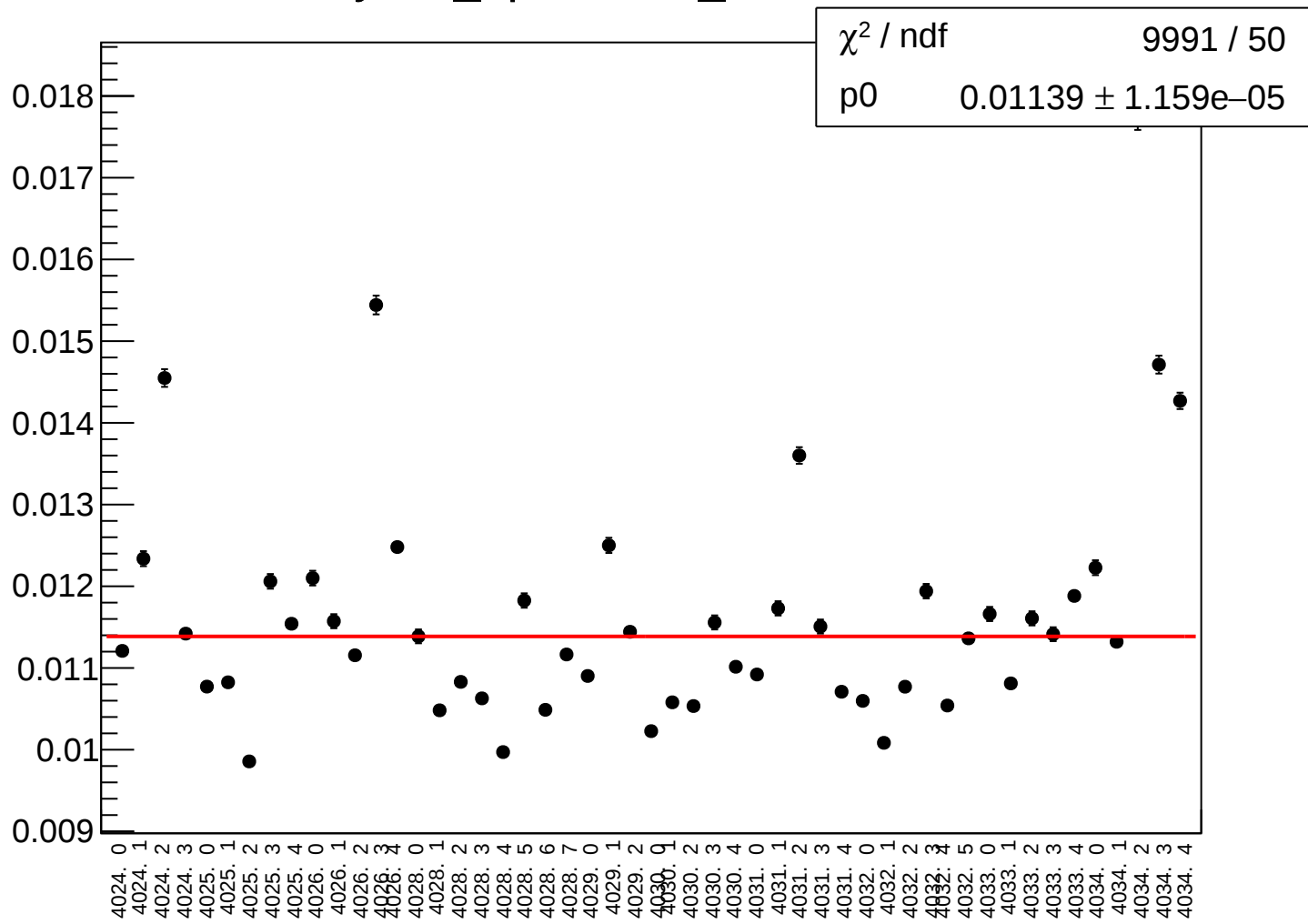
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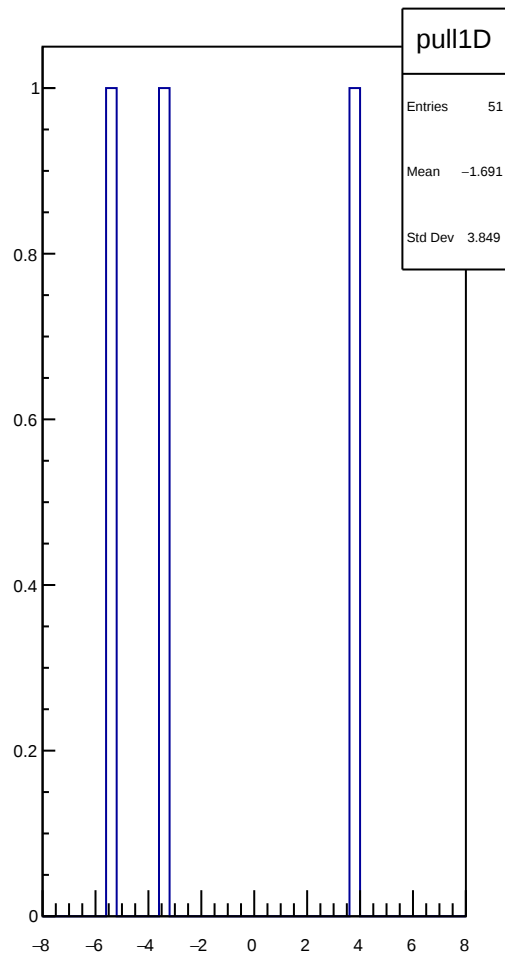
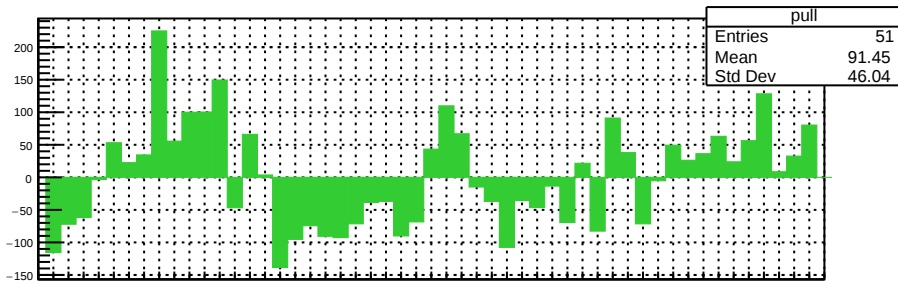
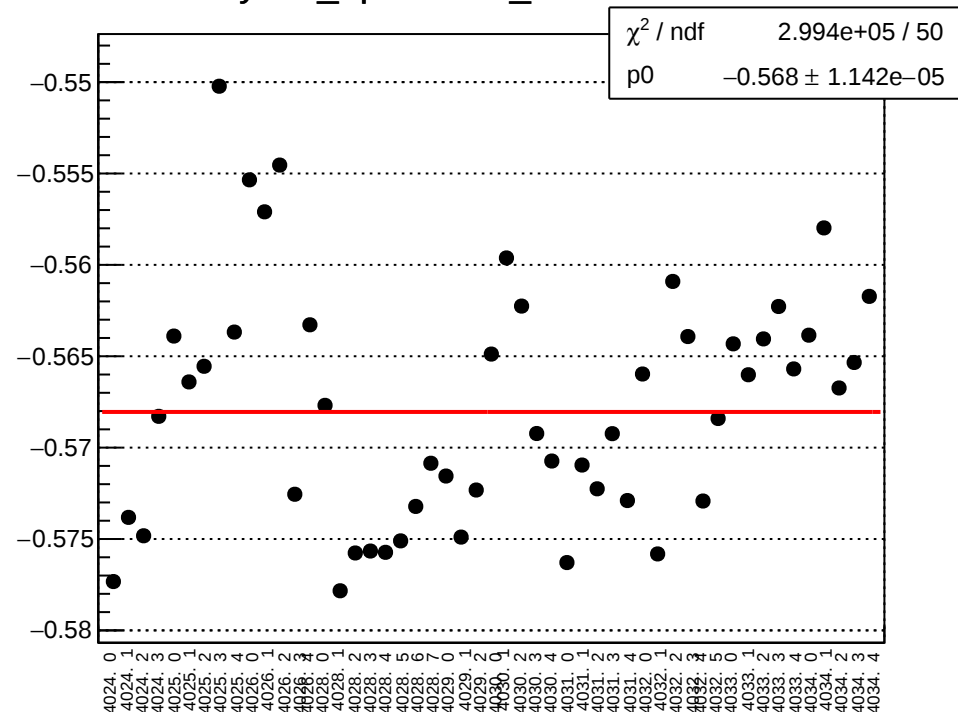
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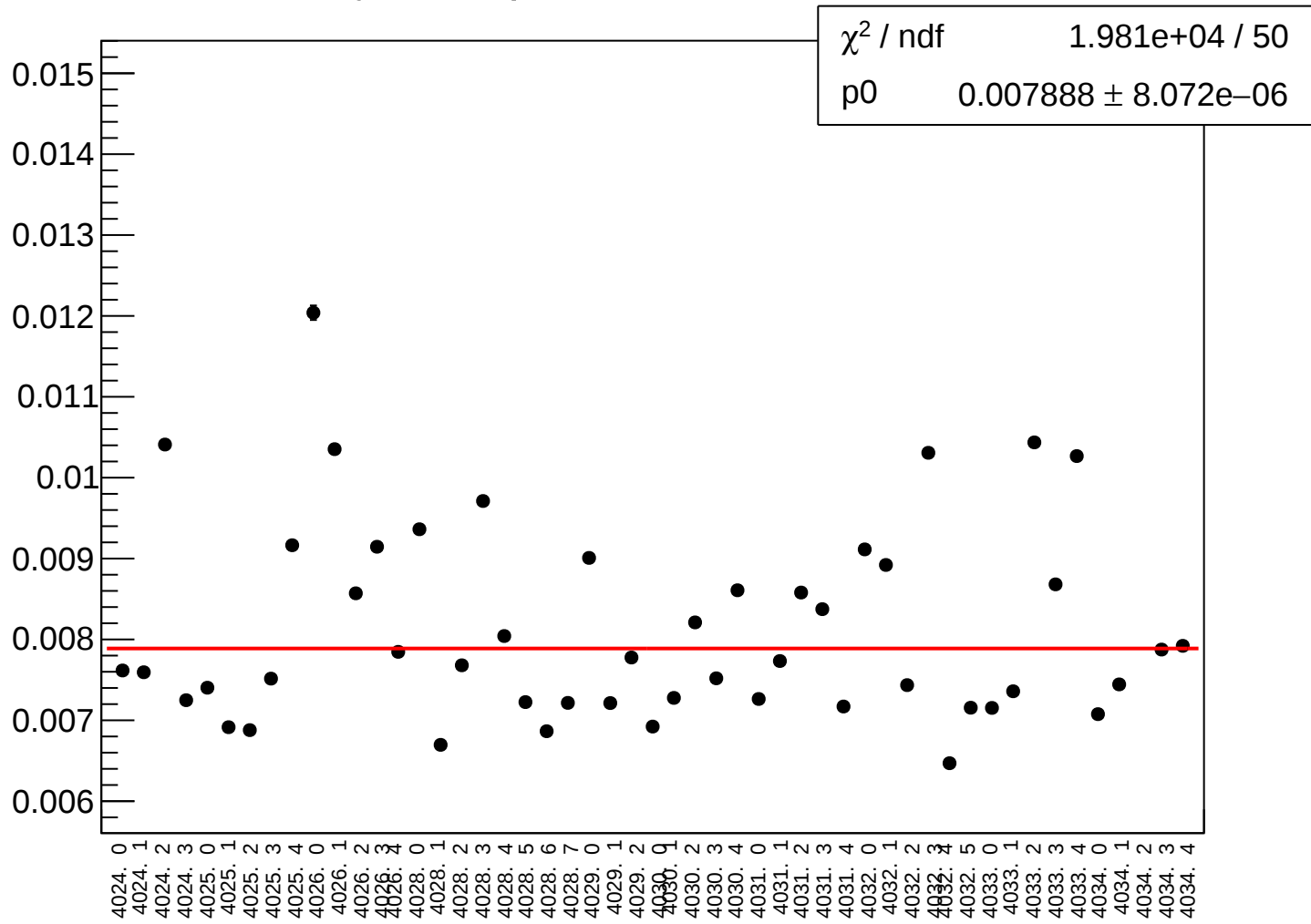
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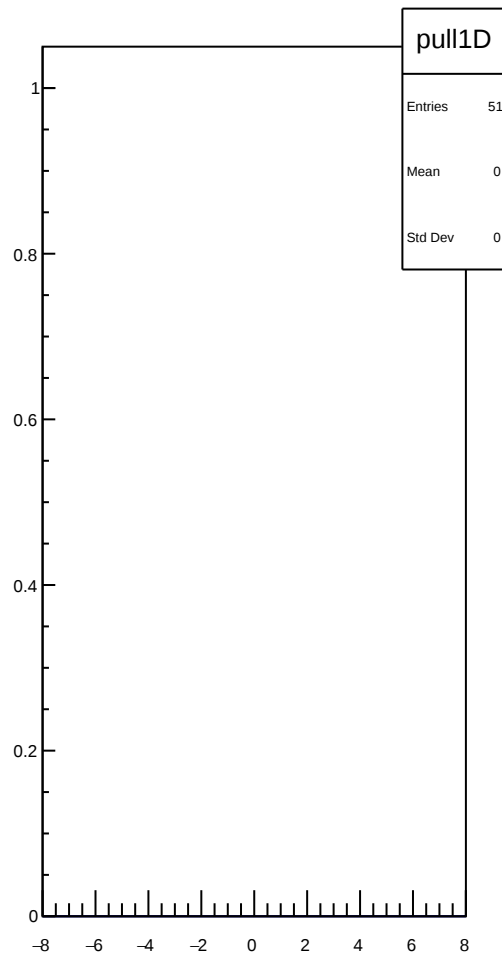
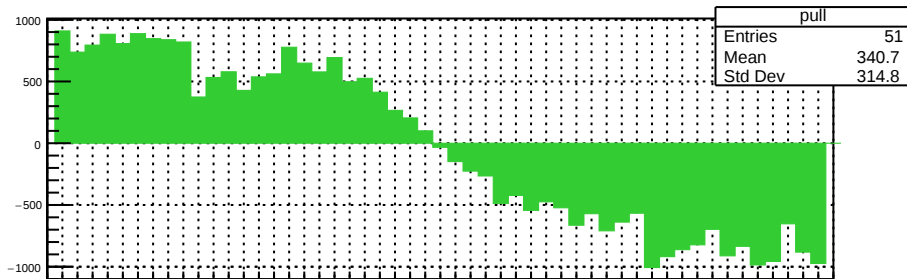
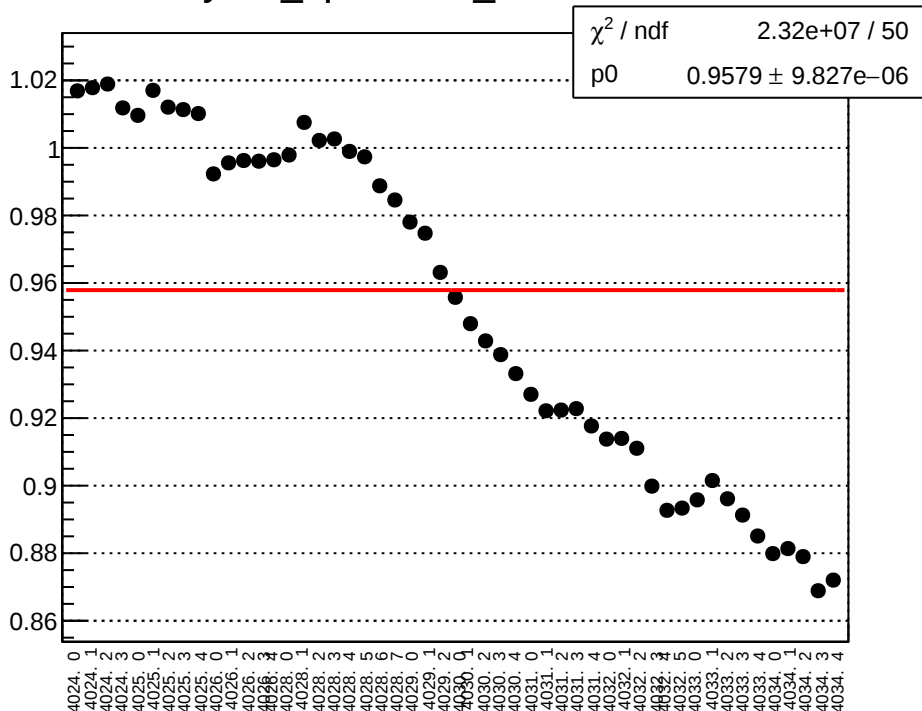
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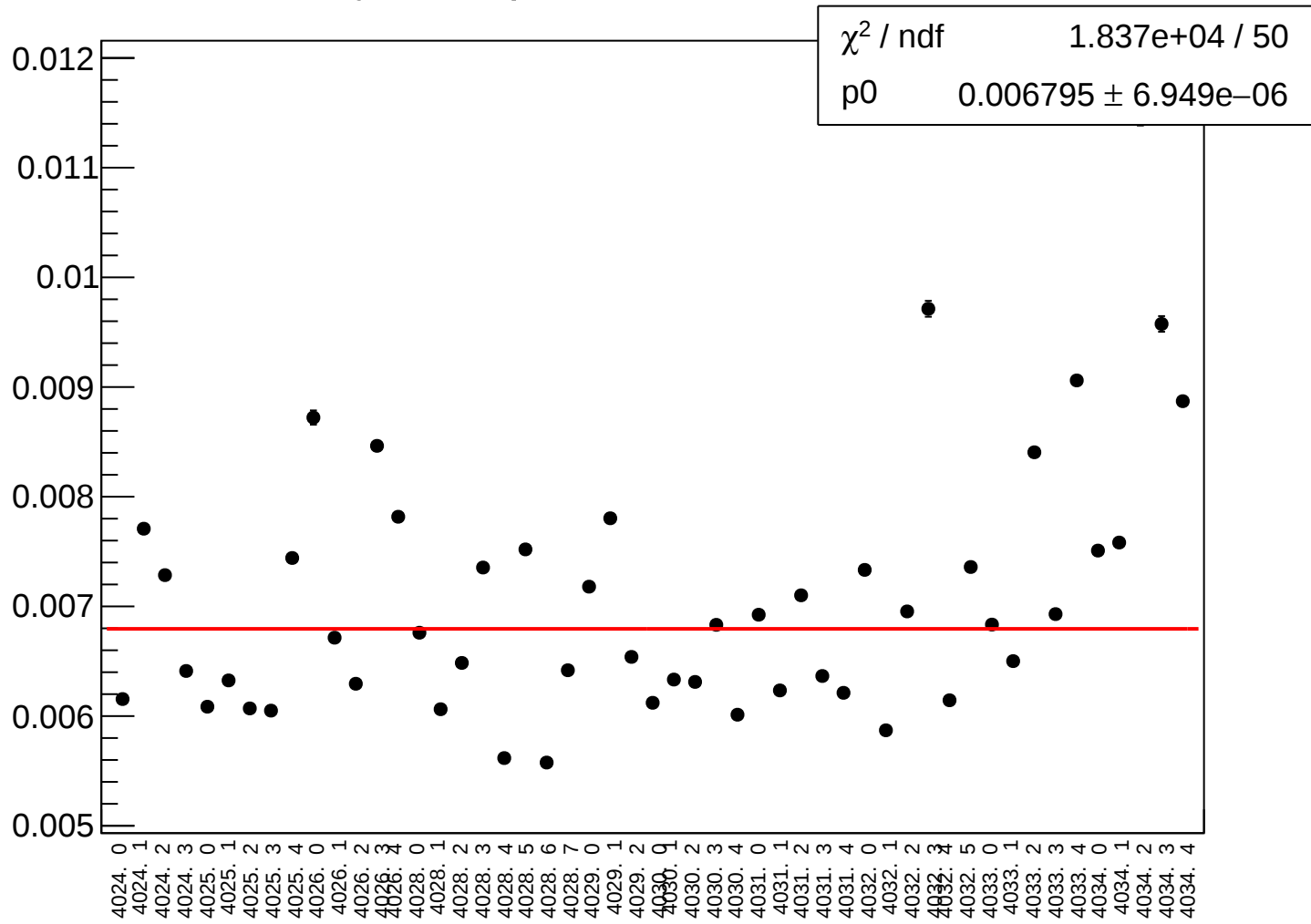
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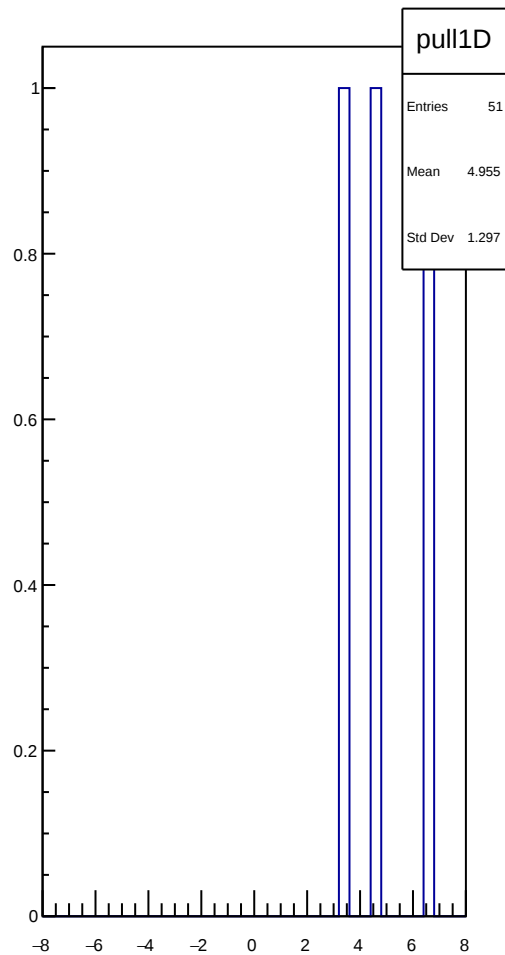
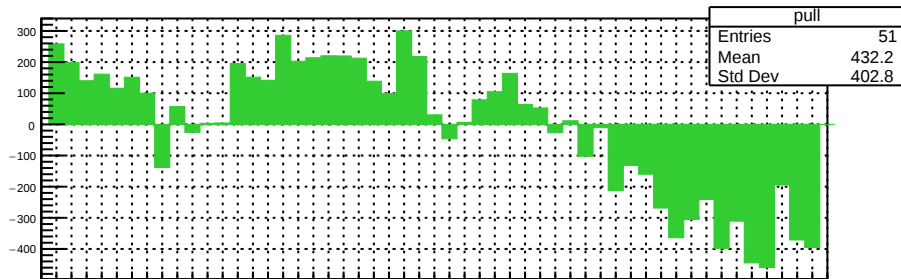
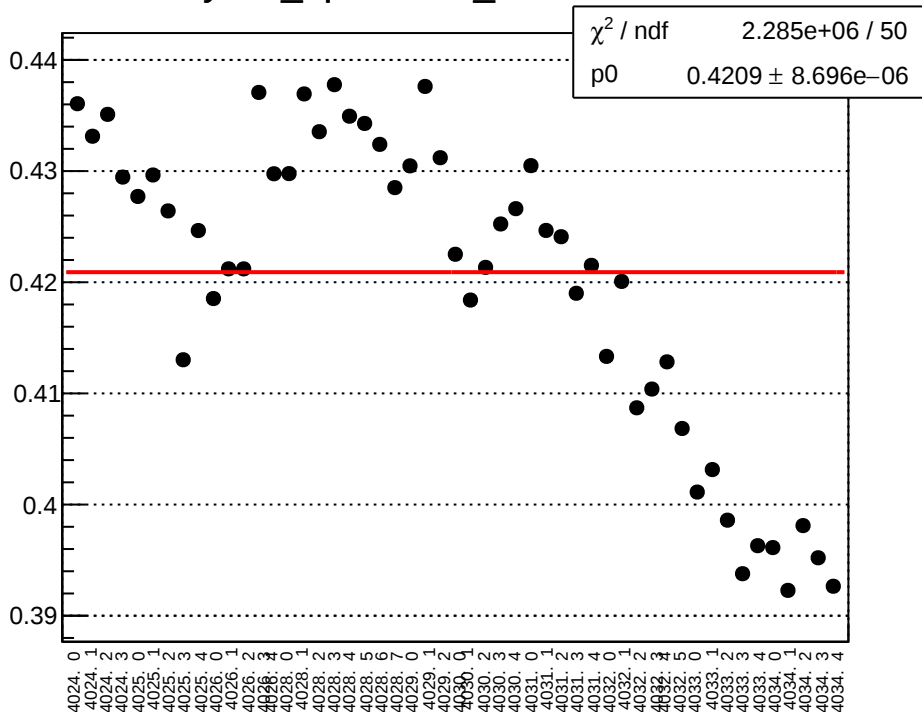
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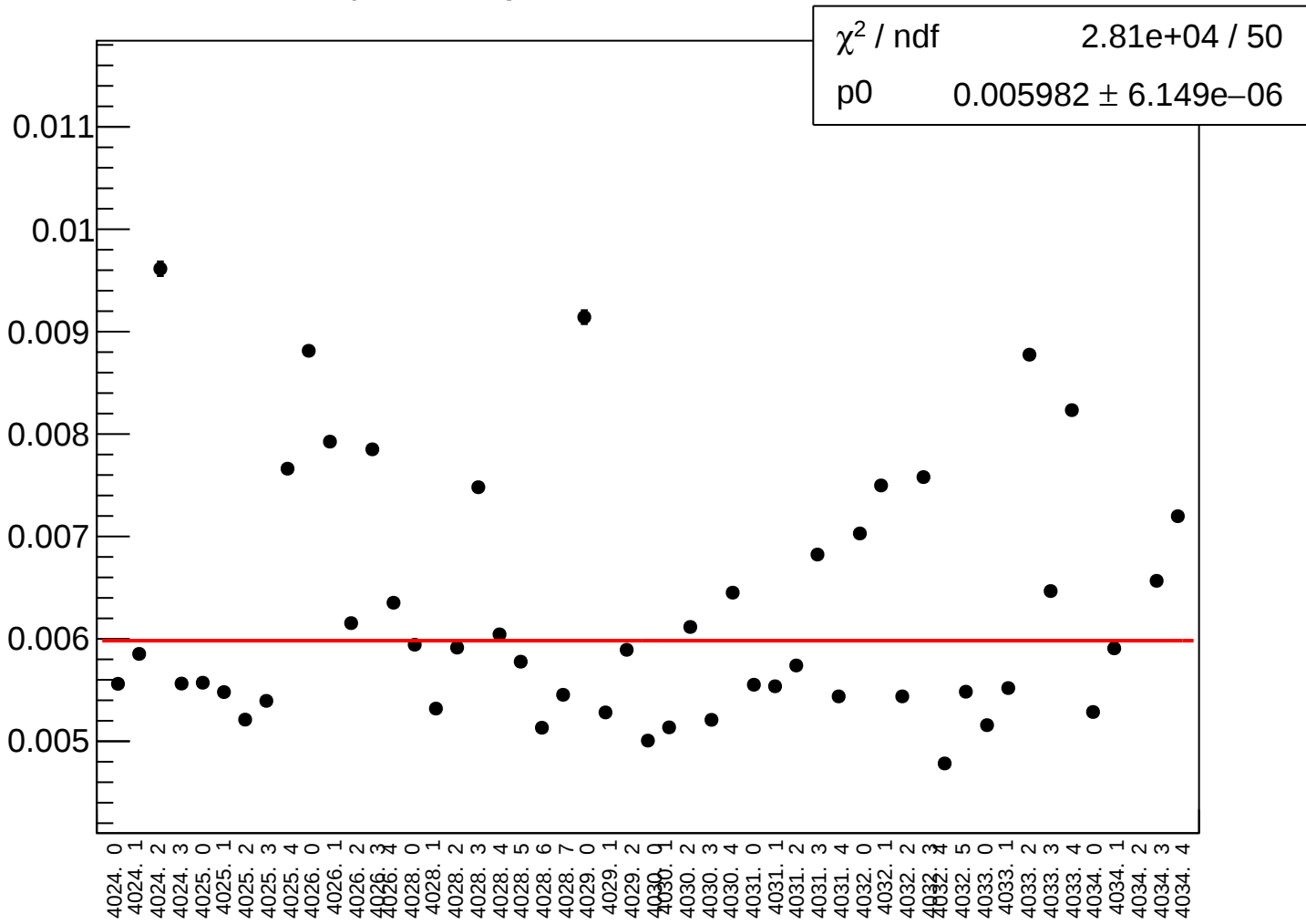
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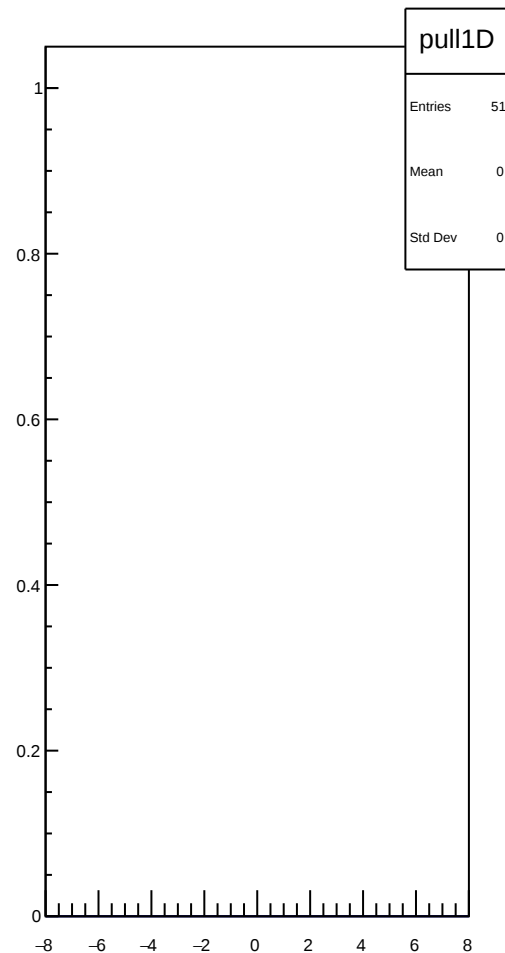
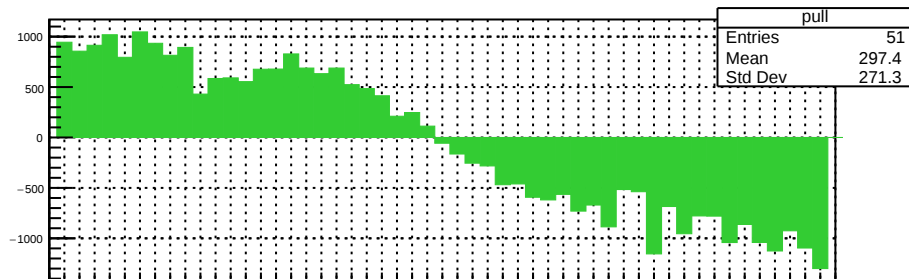
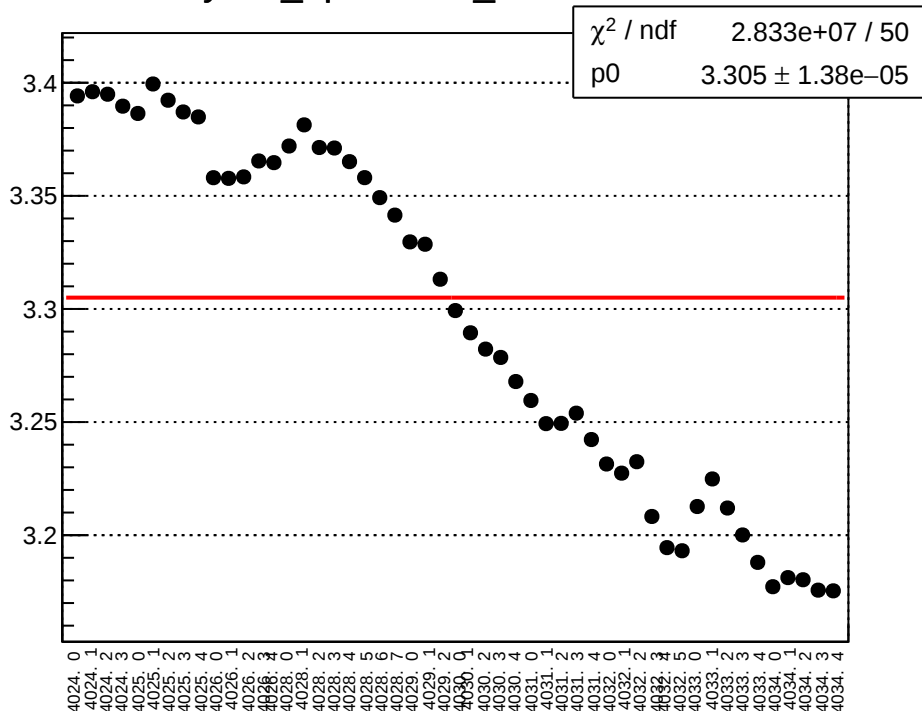
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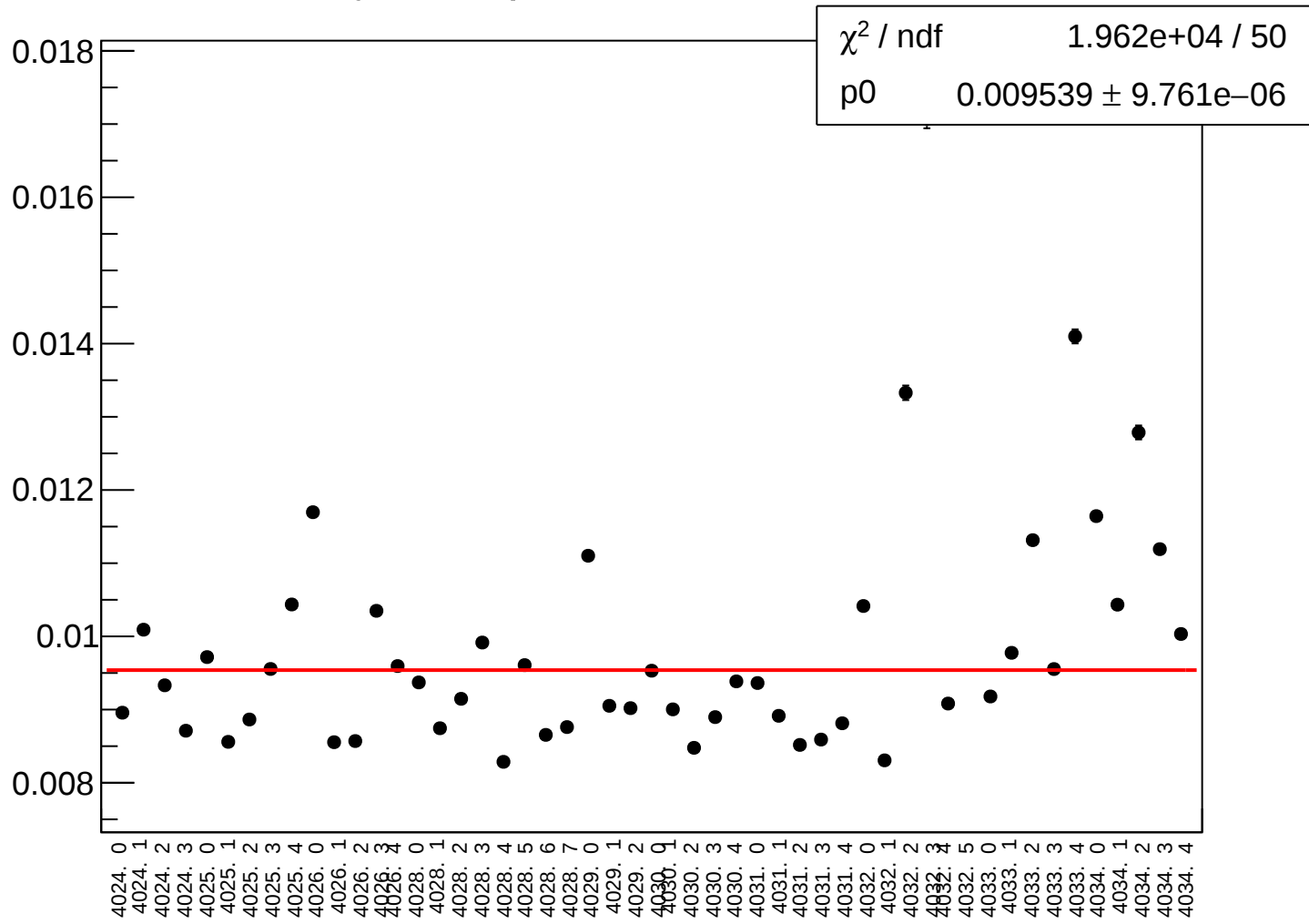
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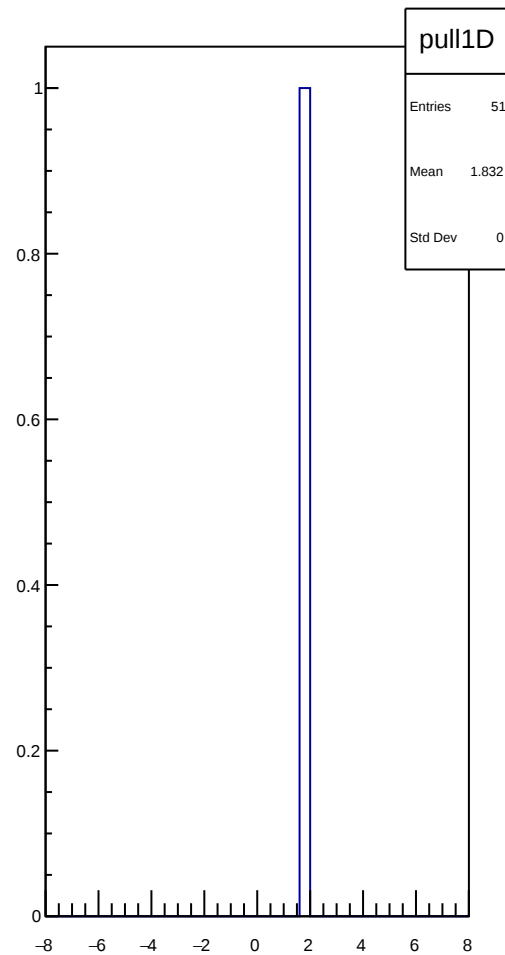
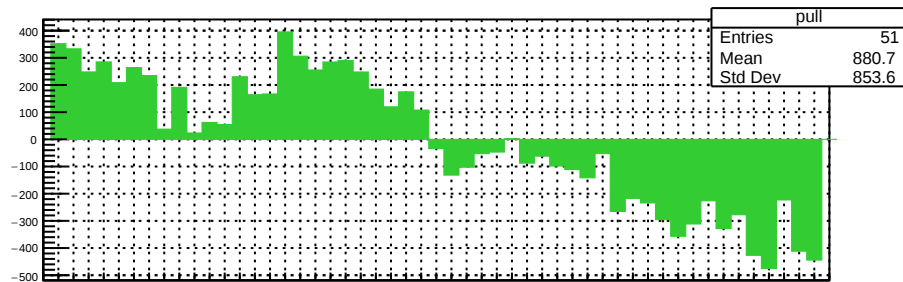
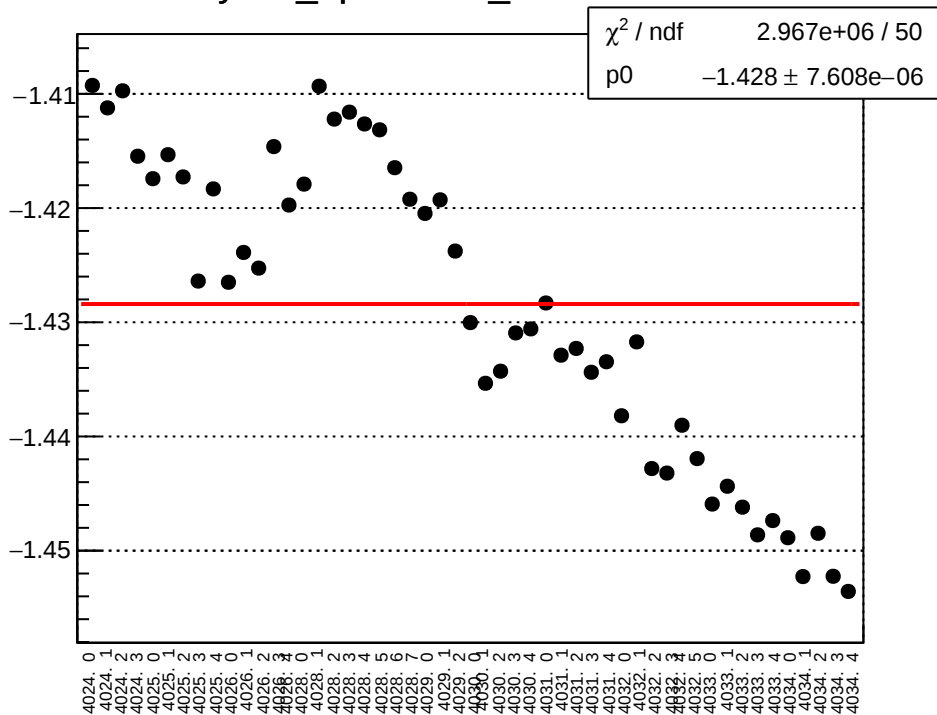
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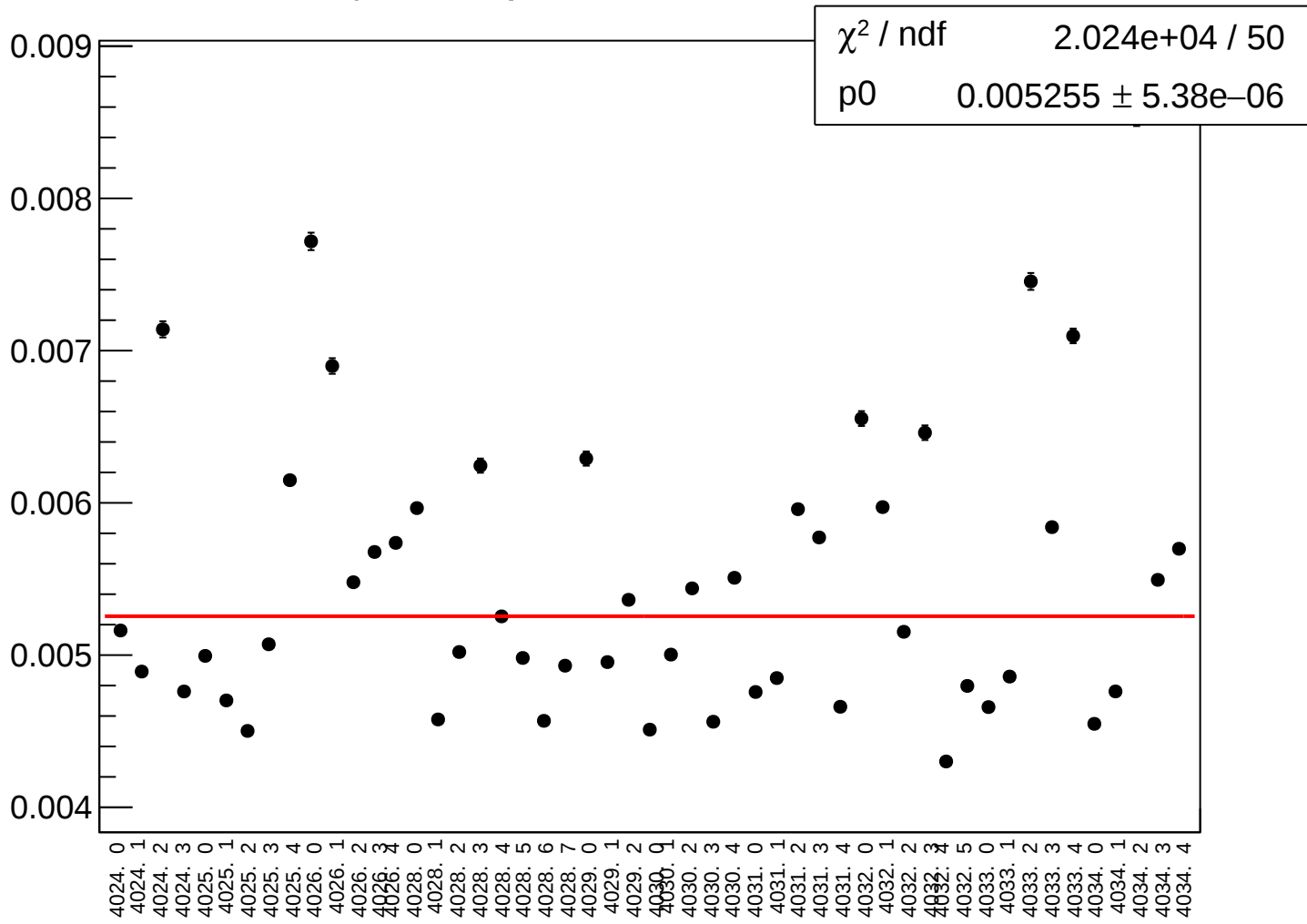
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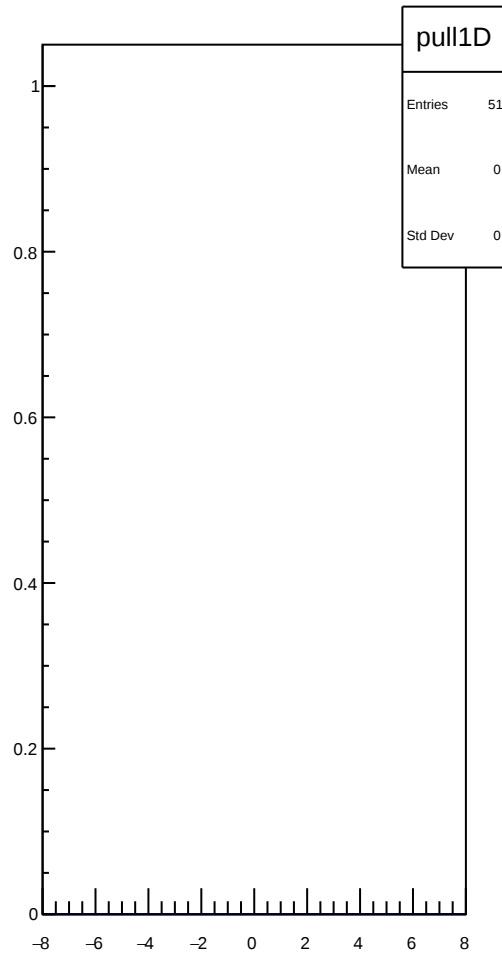
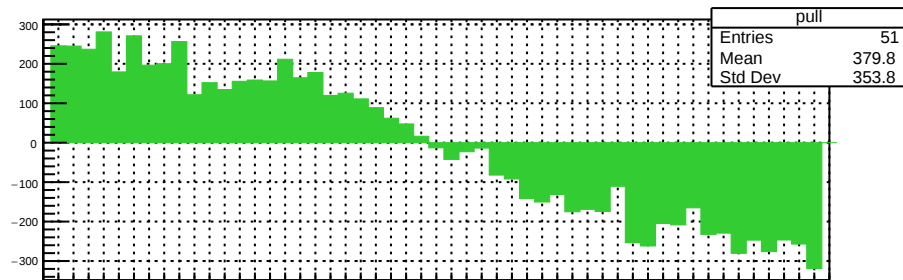
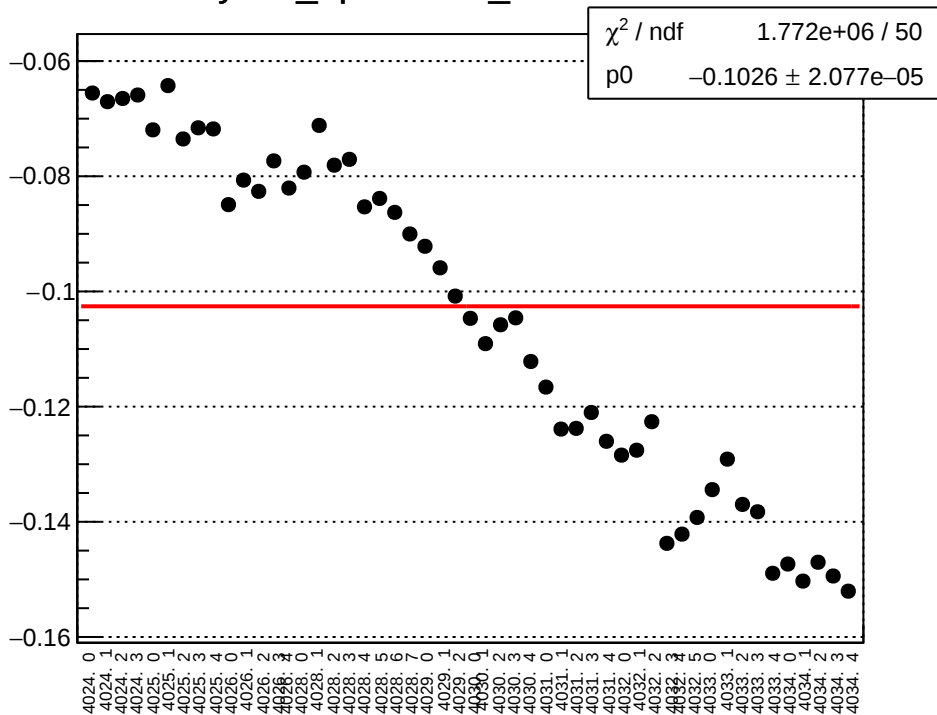
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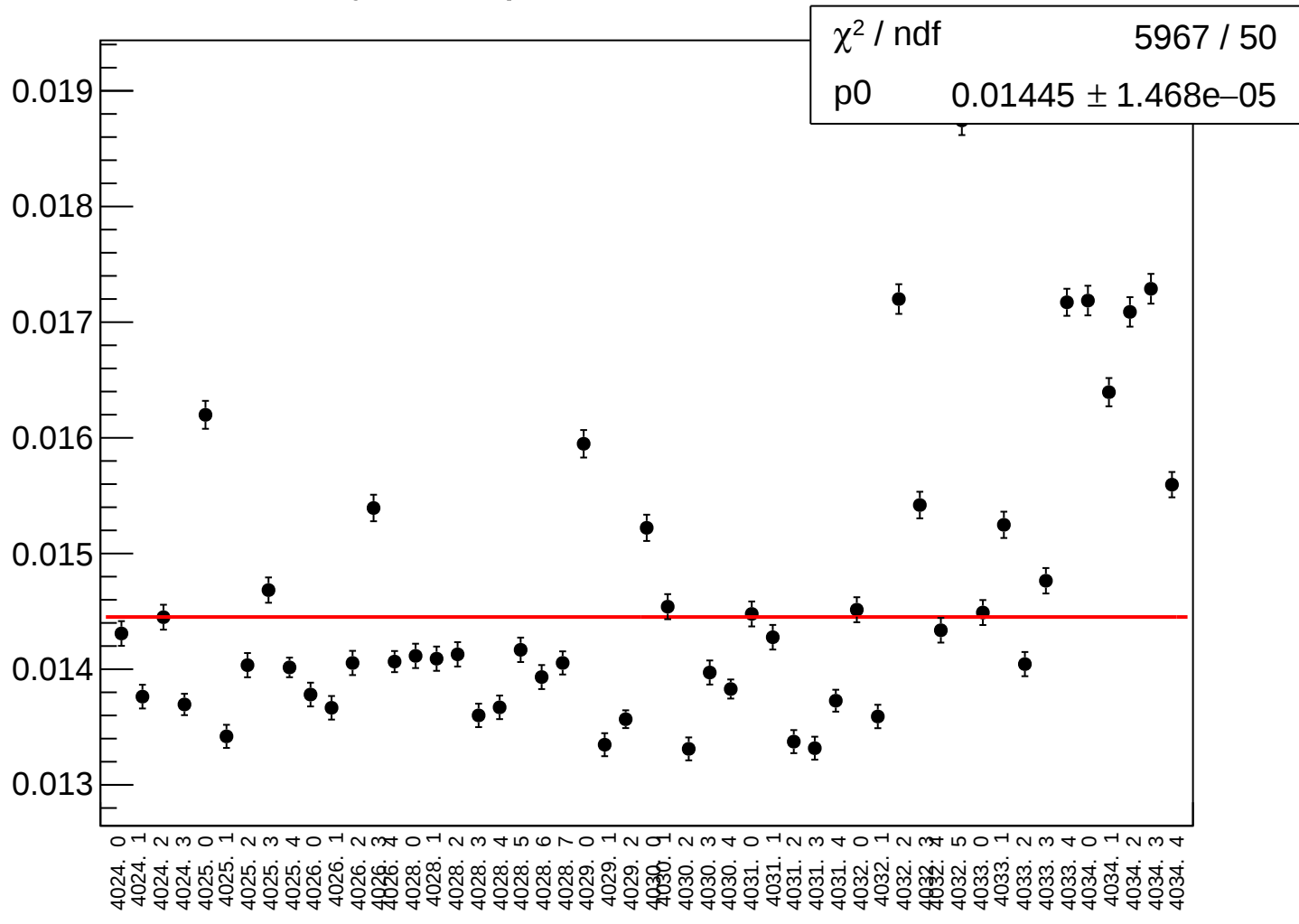
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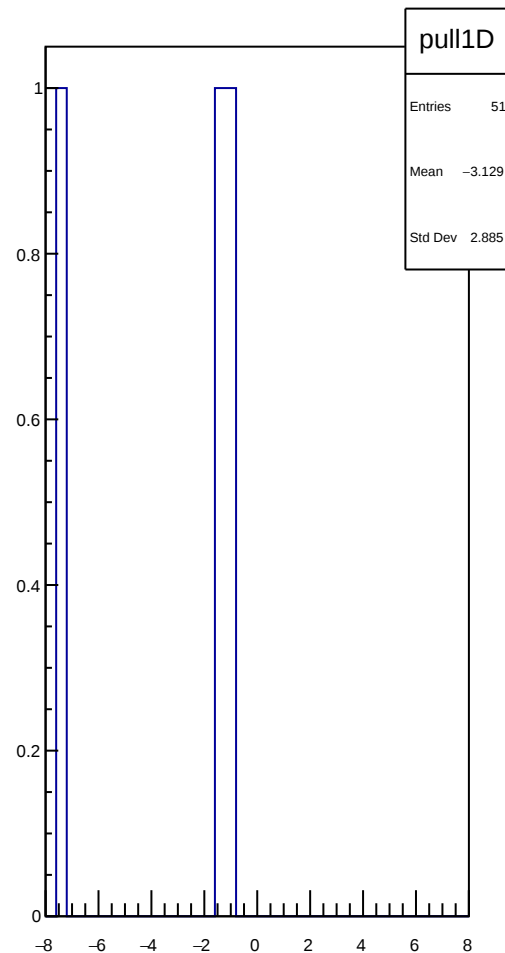
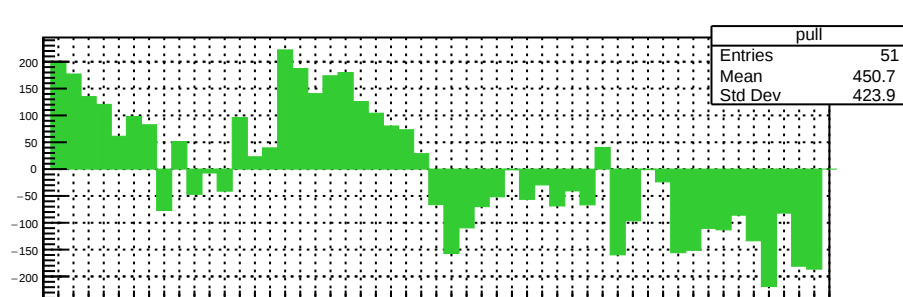
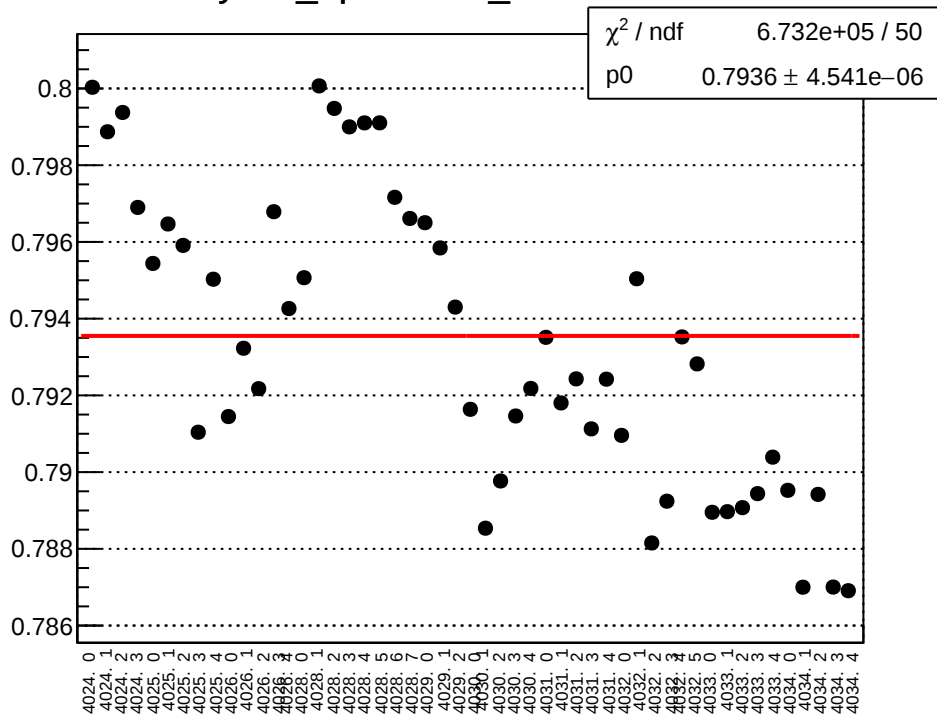
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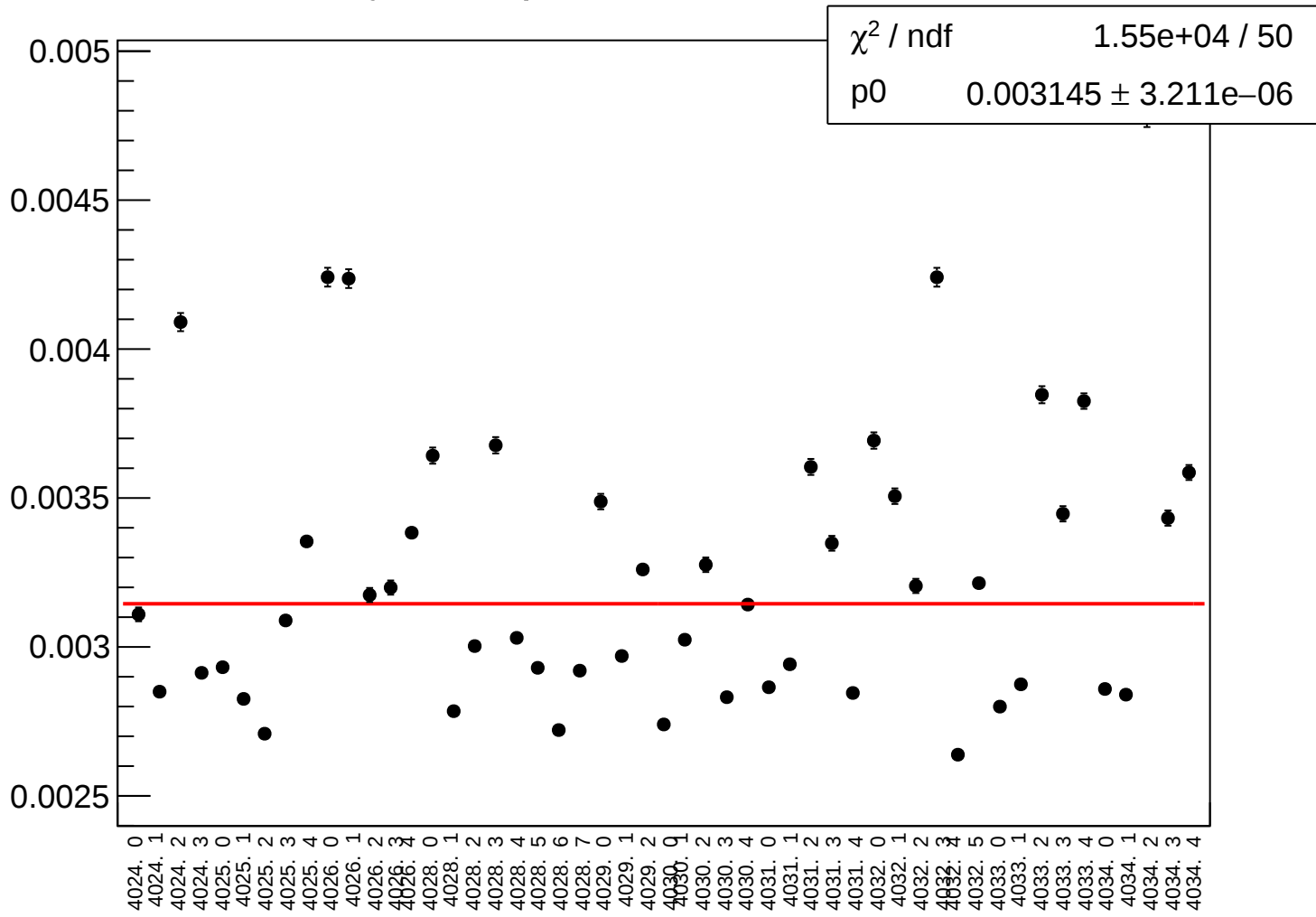
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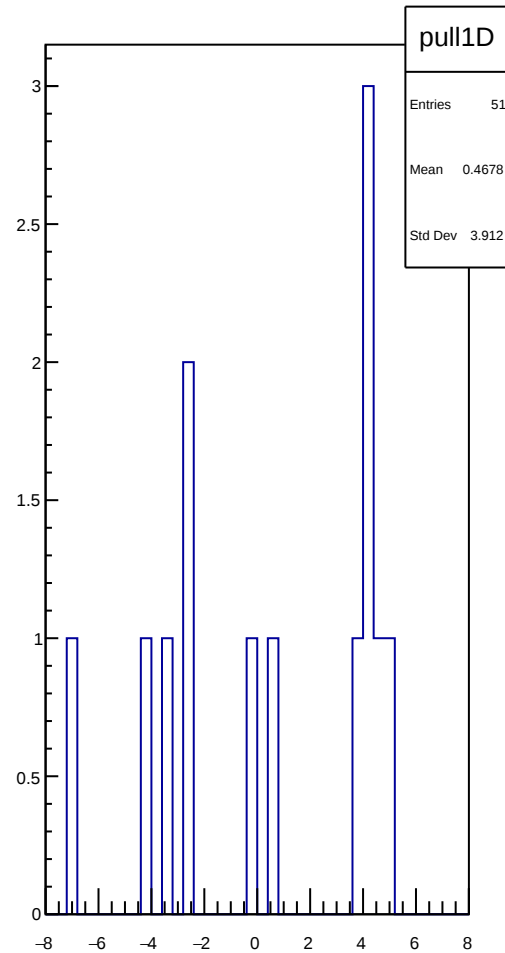
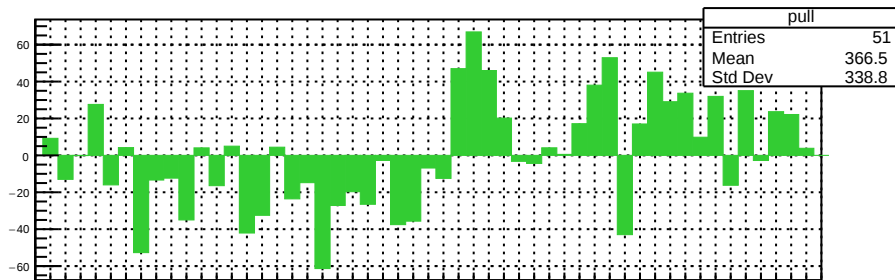
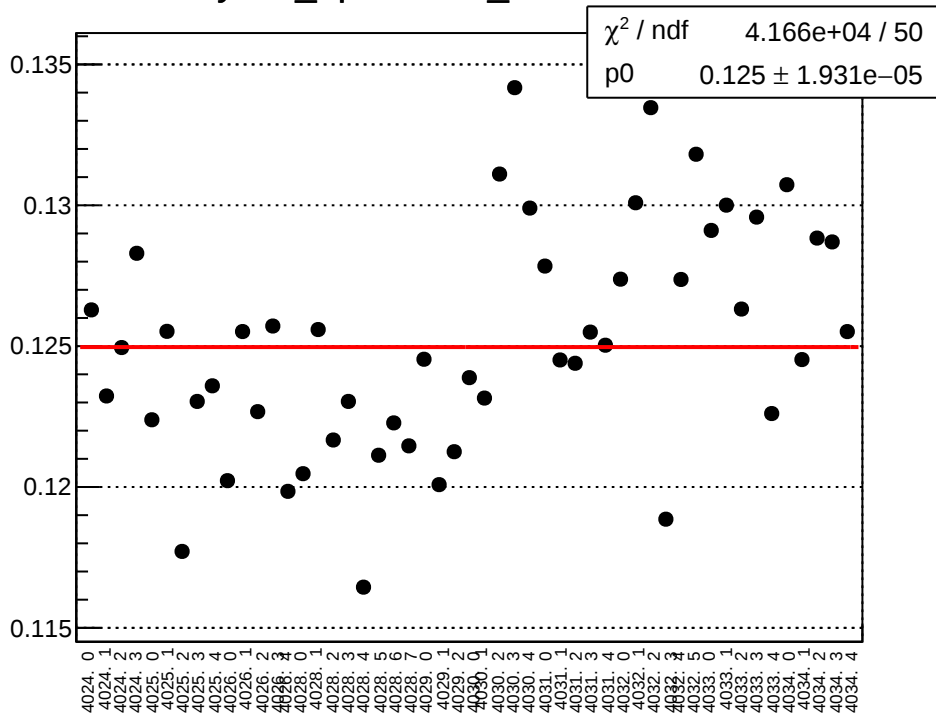
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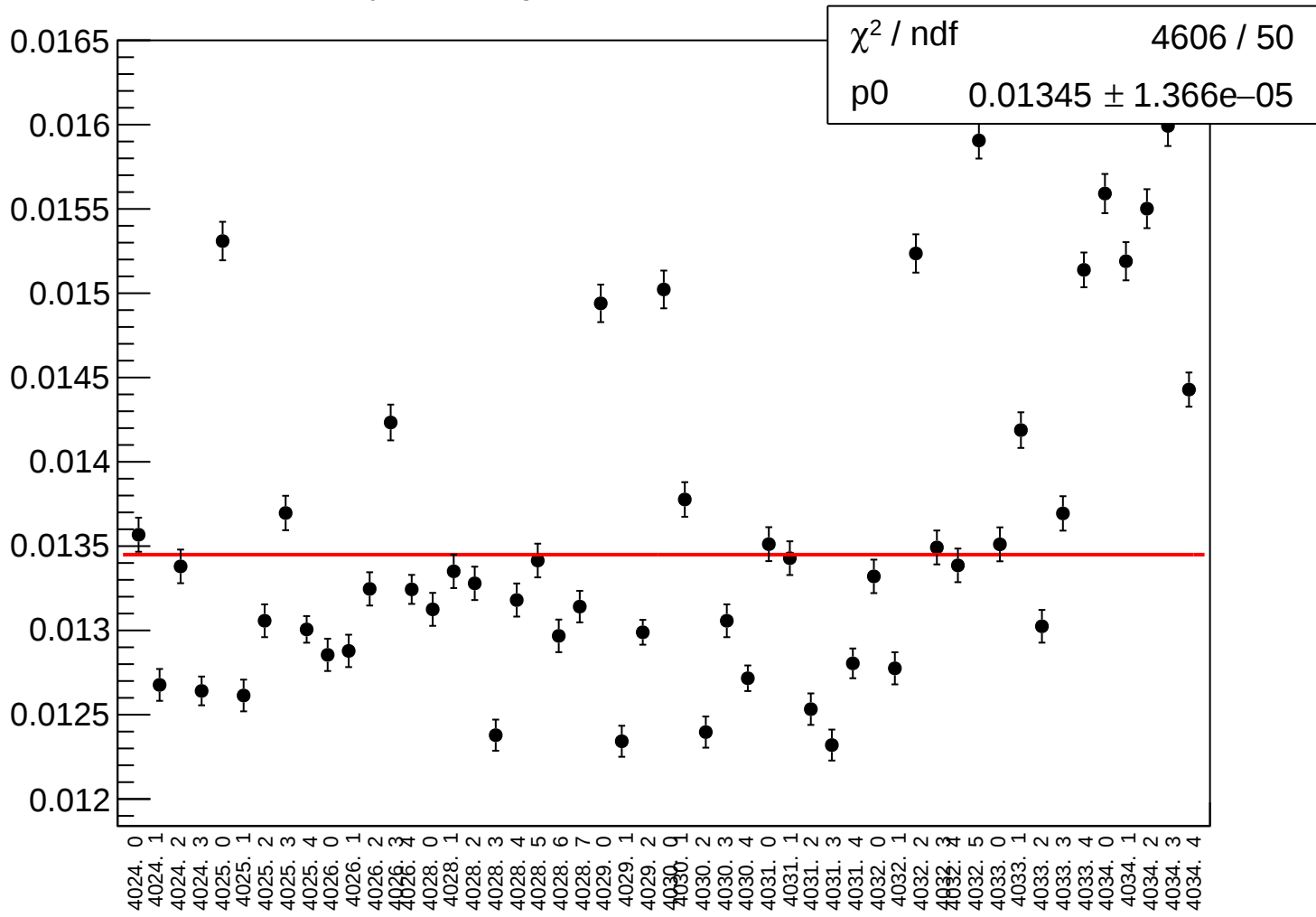
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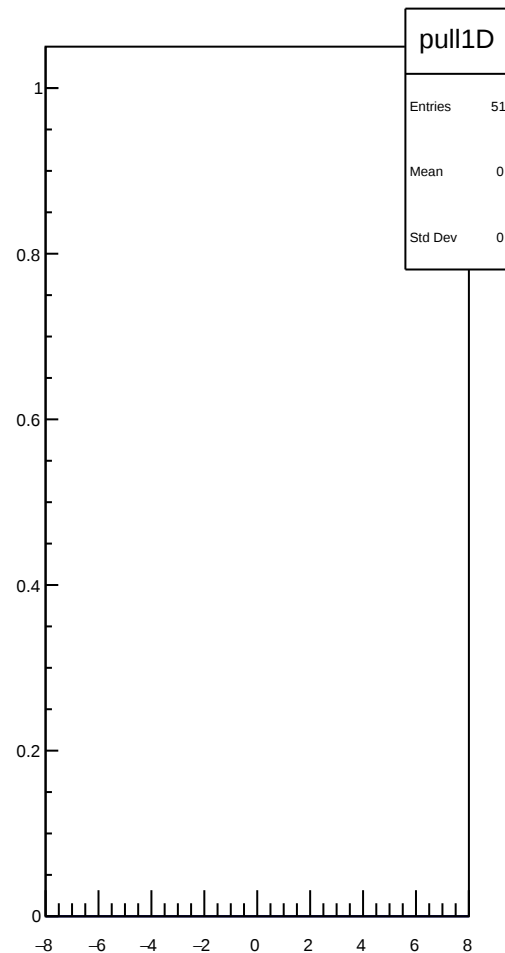
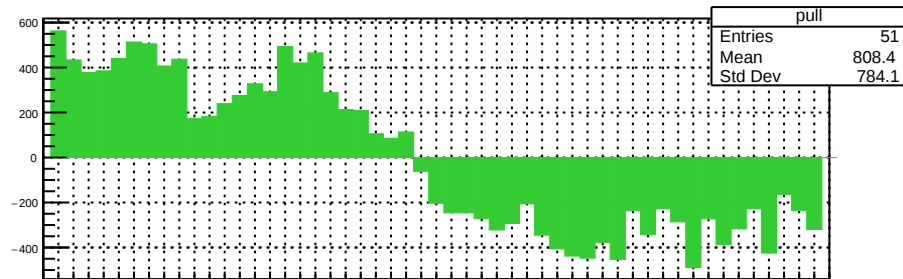
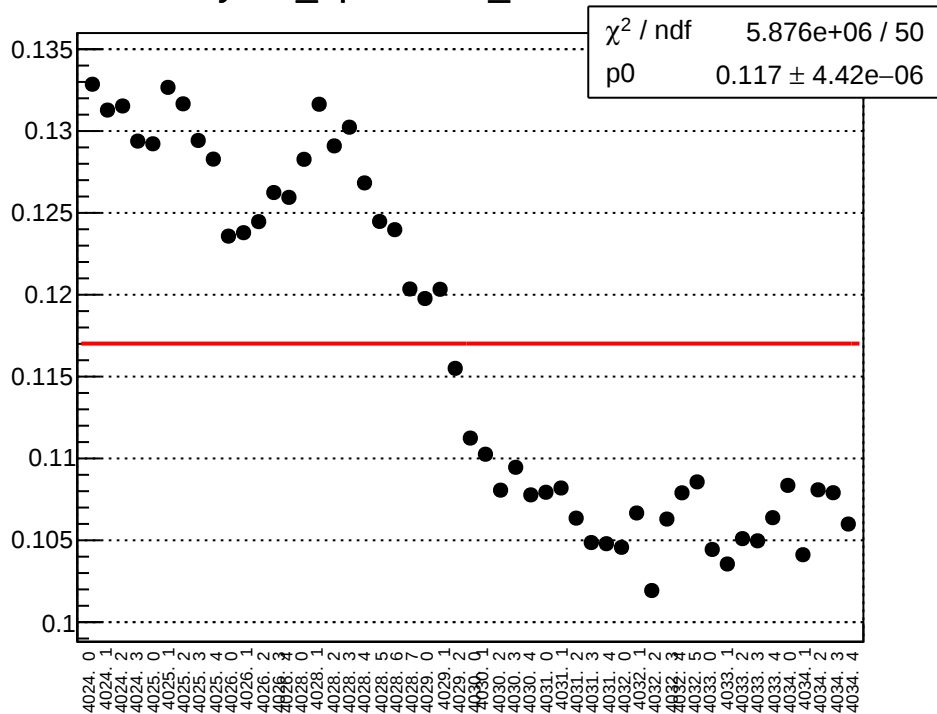
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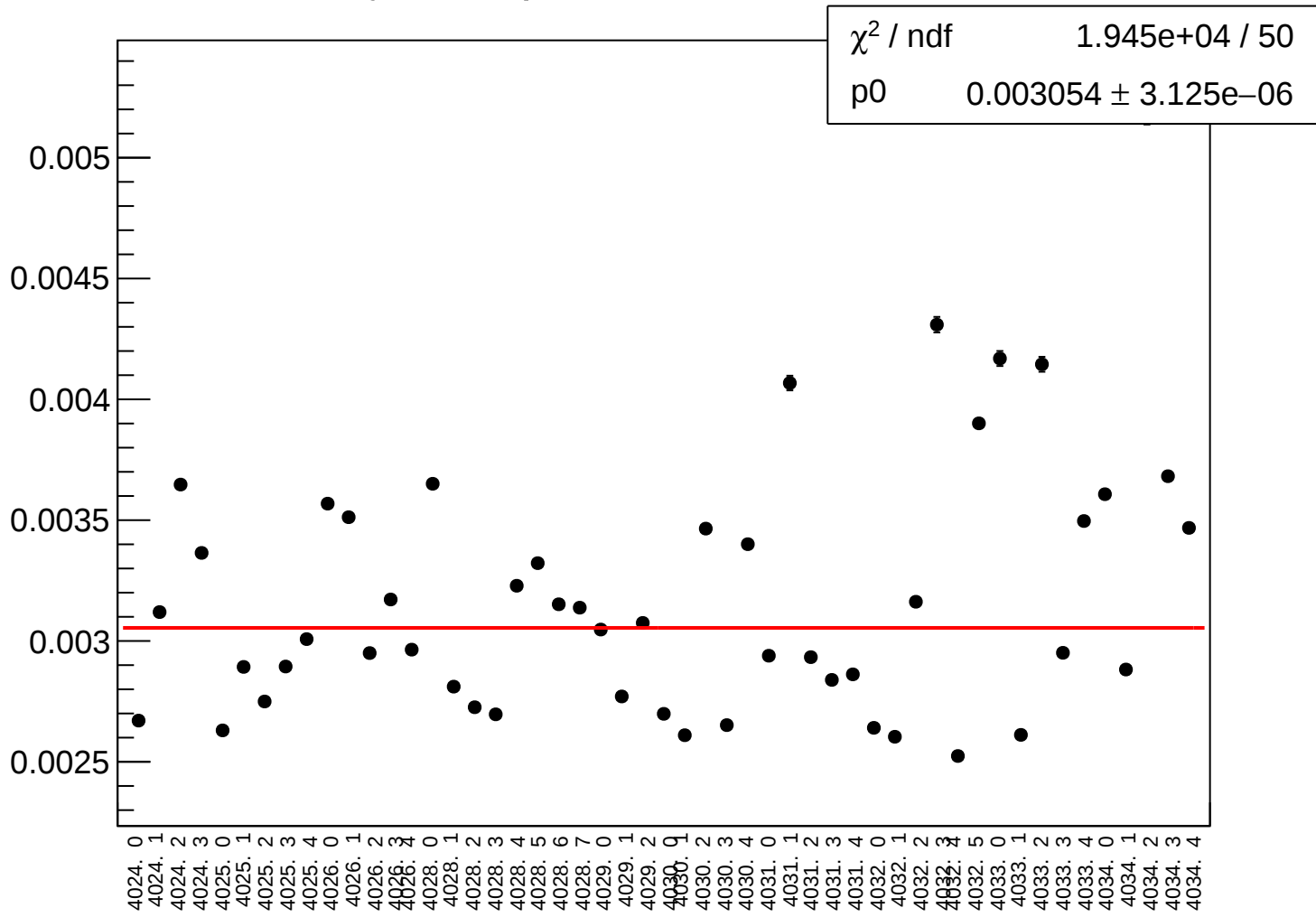
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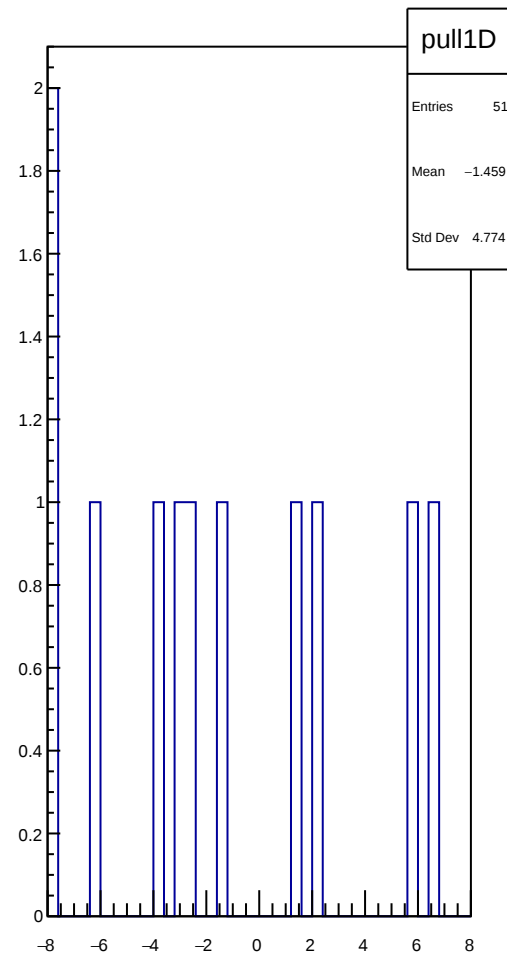
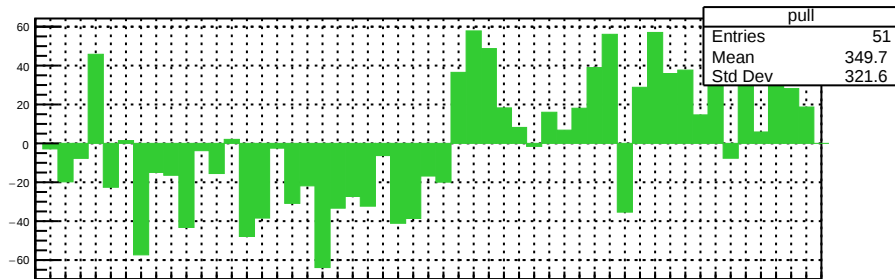
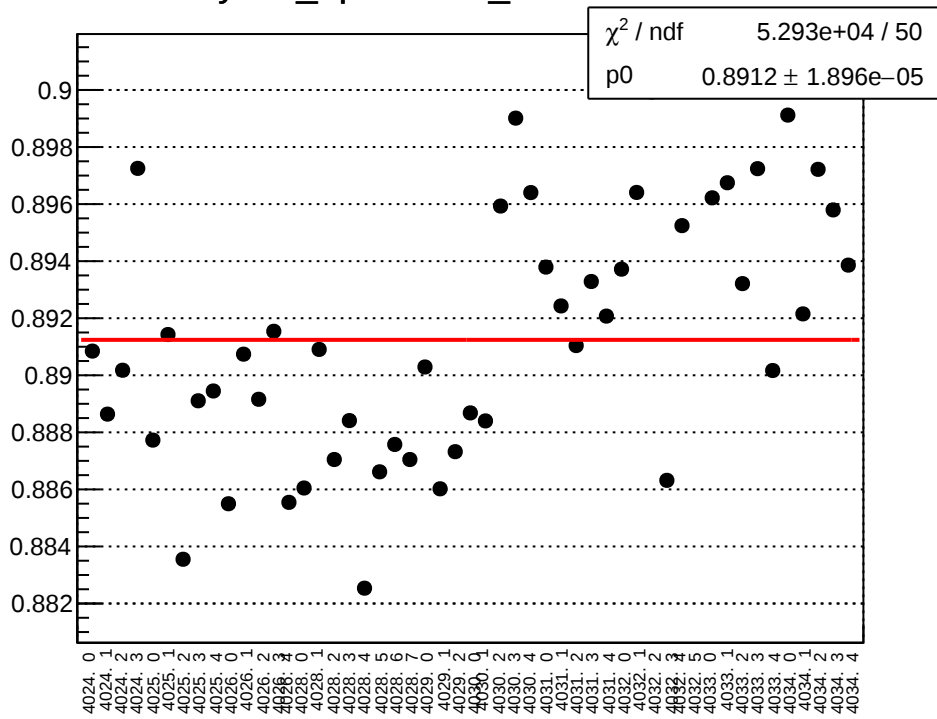
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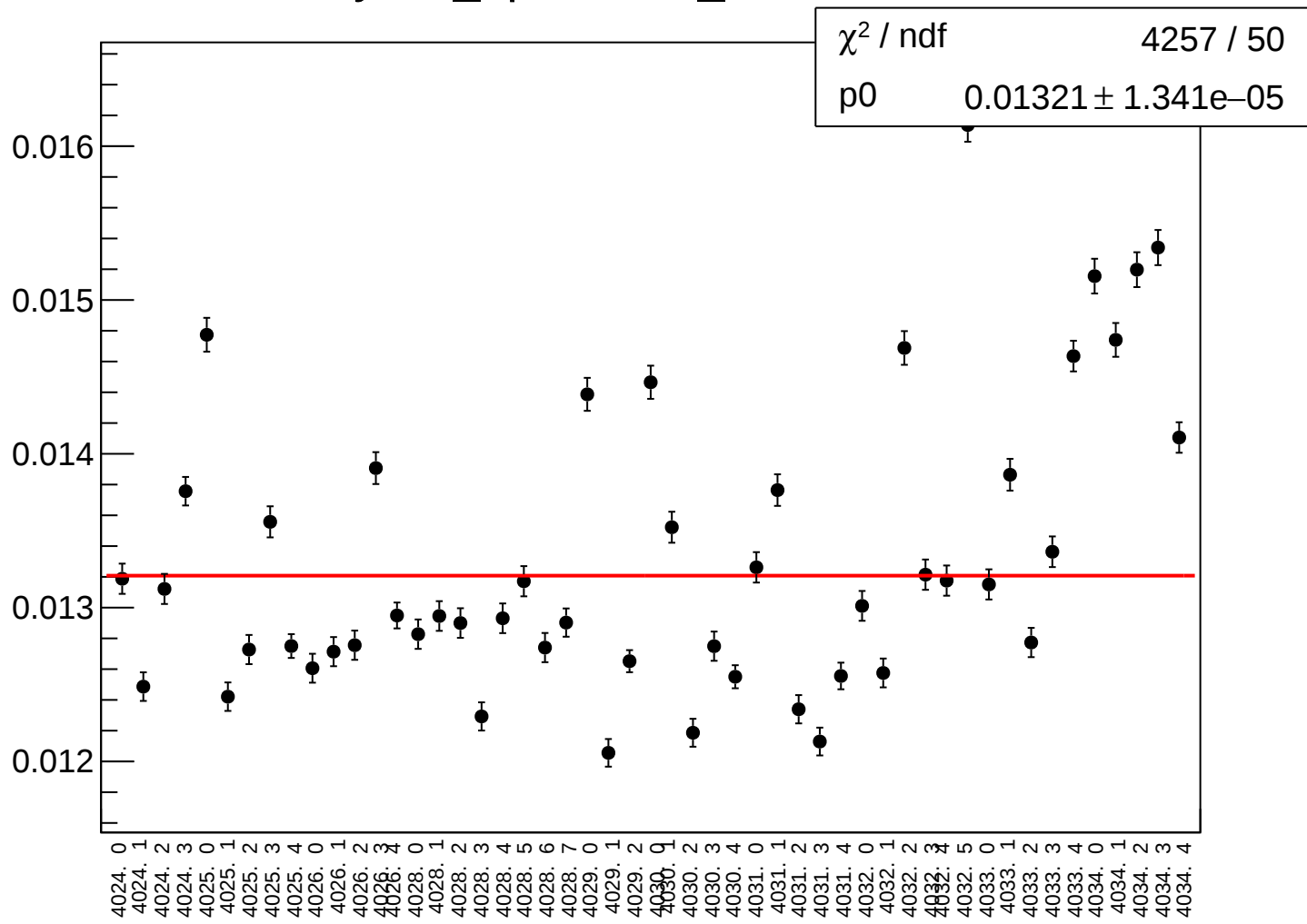
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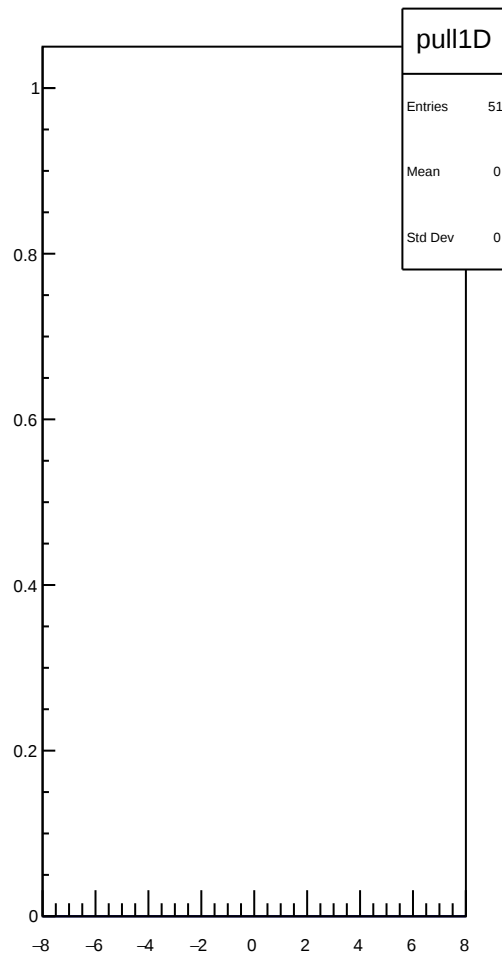
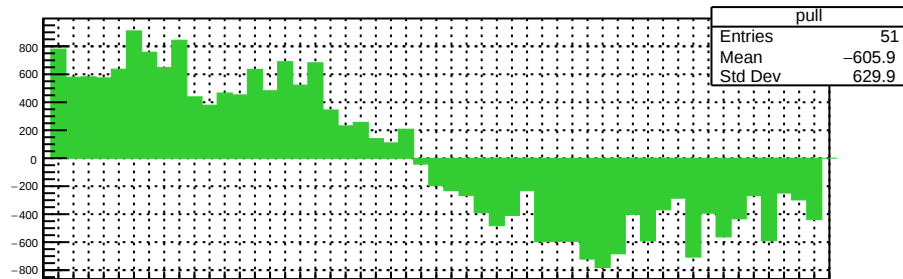
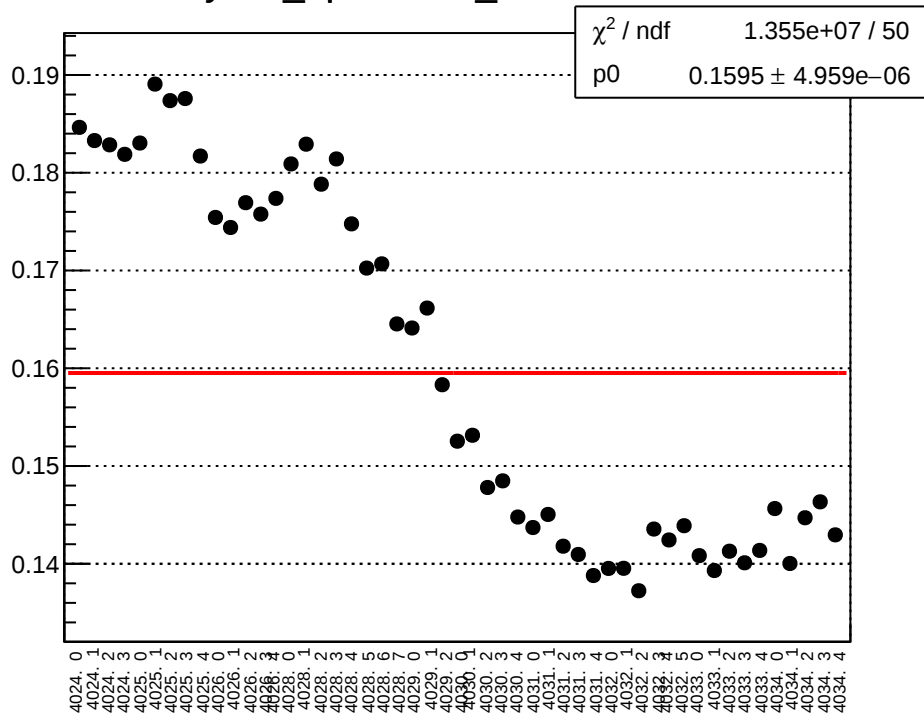
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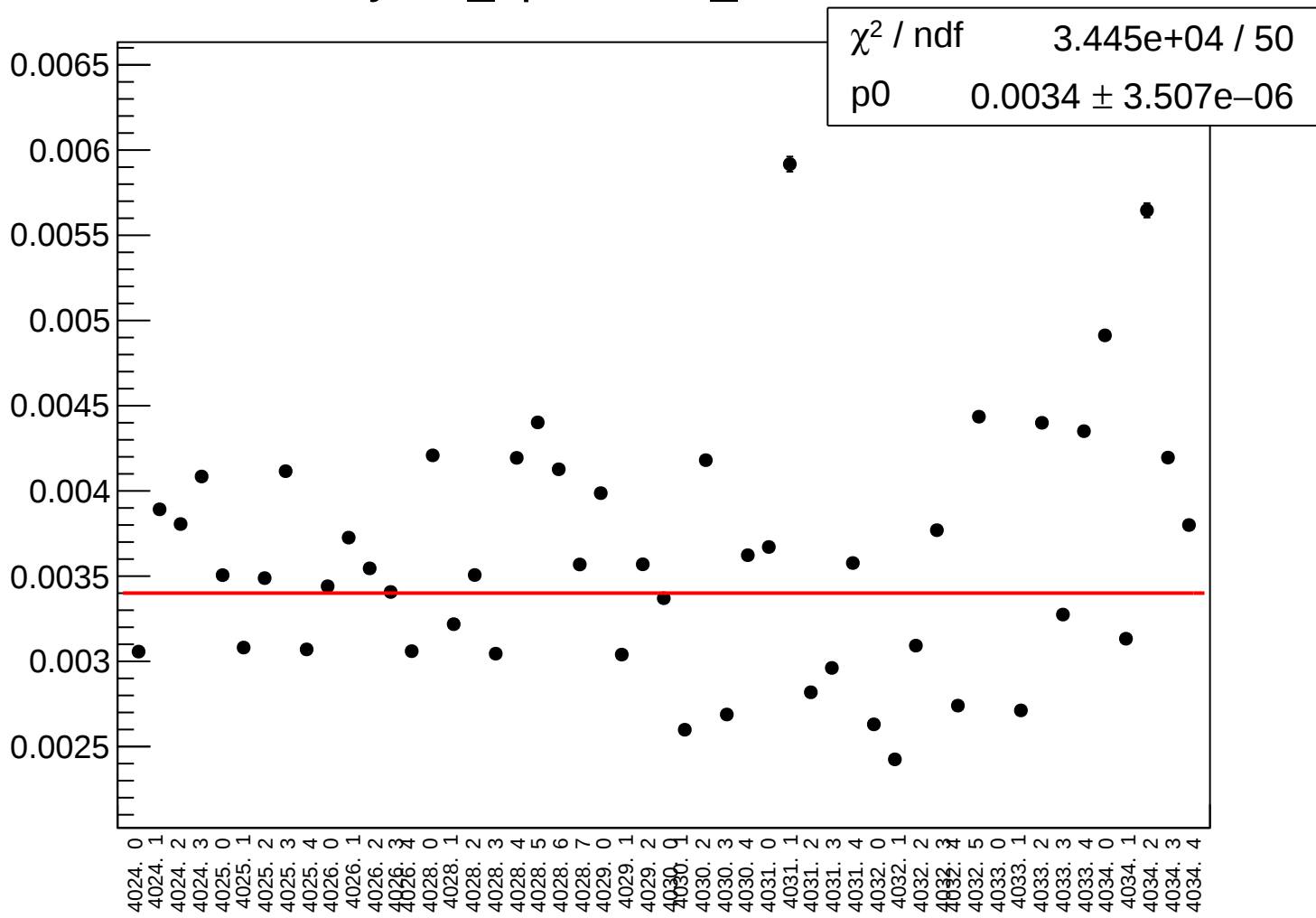
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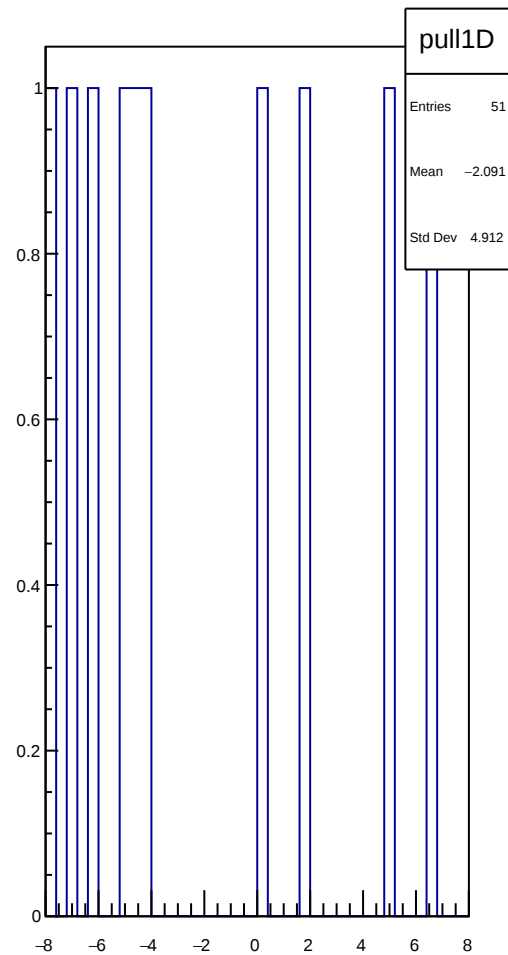
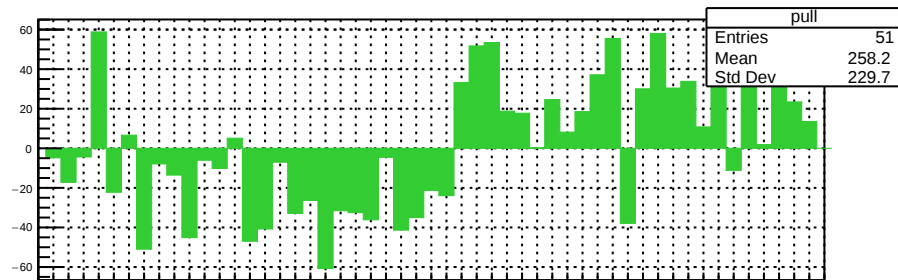
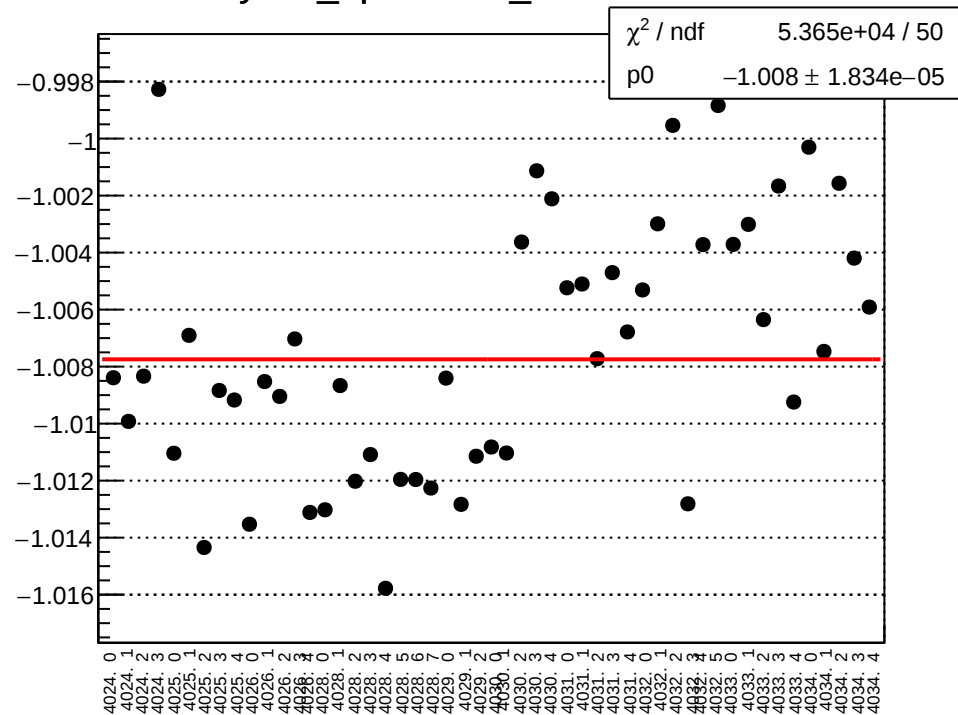
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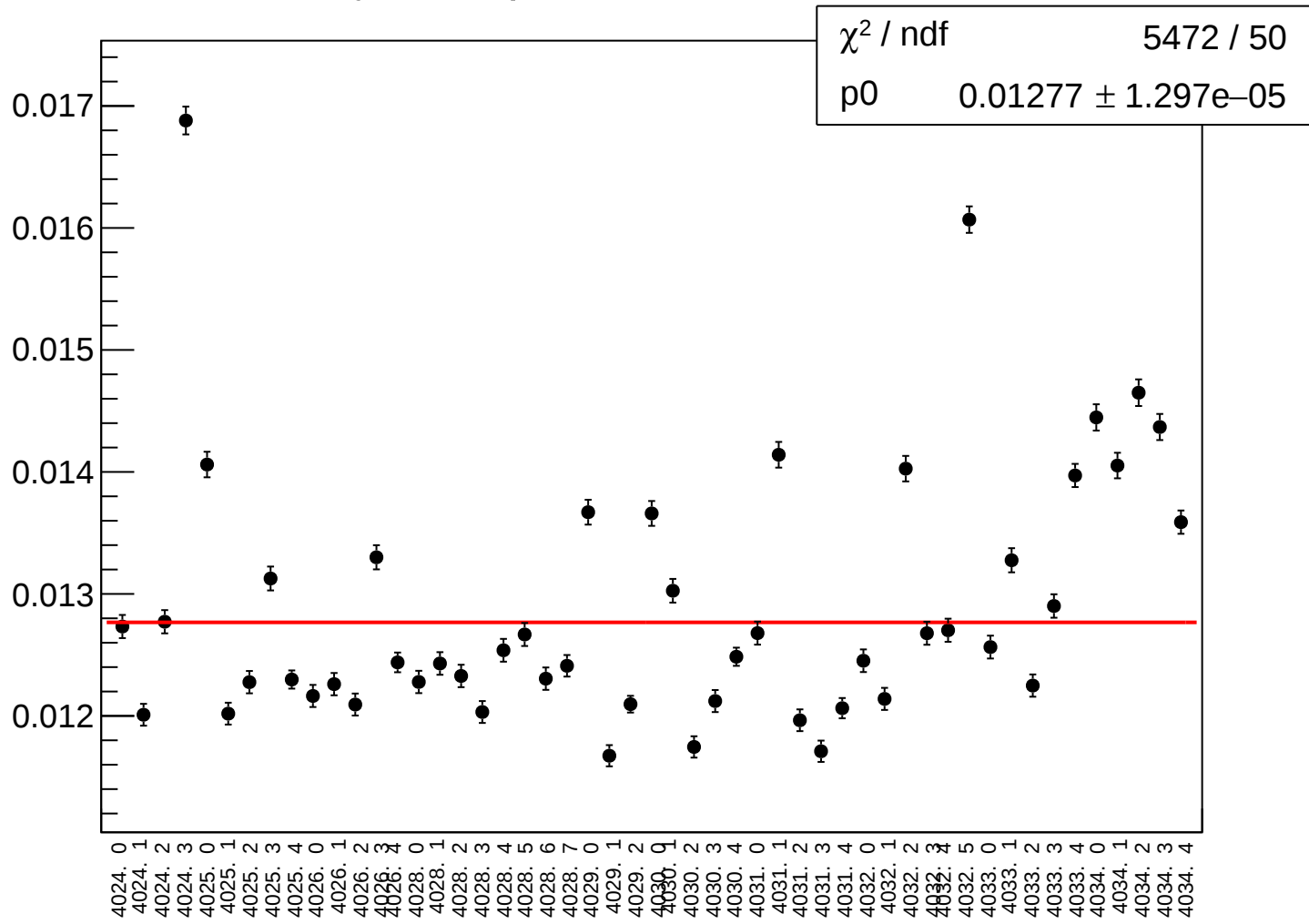
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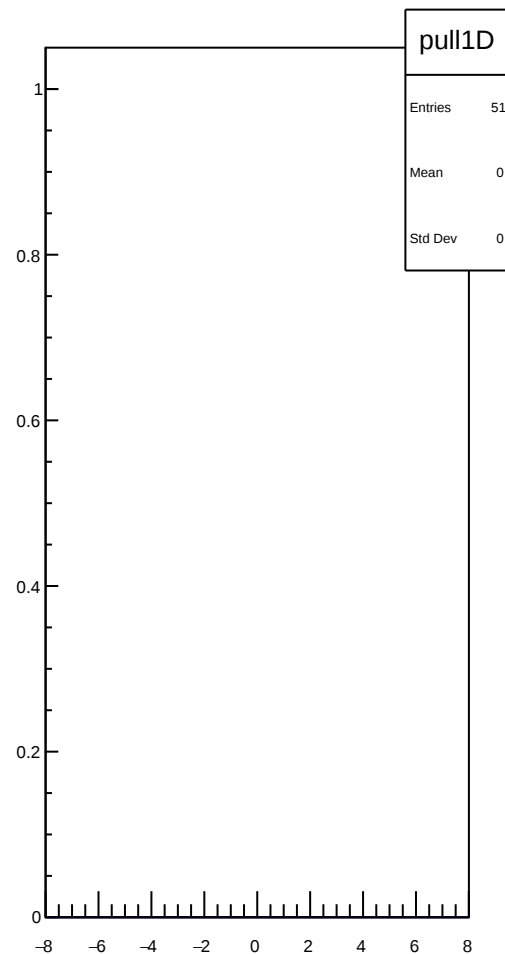
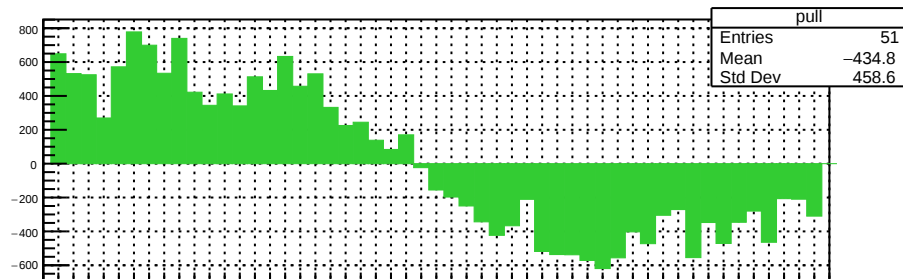
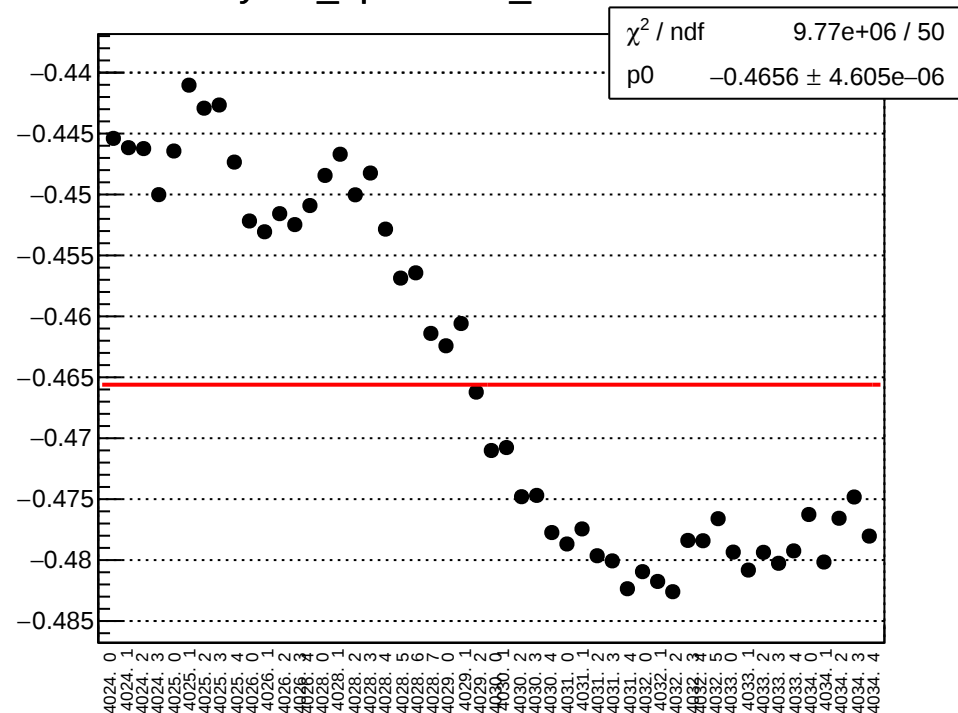
yield_bpm0l10X_mean vs run



yield_bpm0l10X_rms vs run



yield_bpm0l10Y_mean vs run



yield_bpm0l10Y_rms vs run

