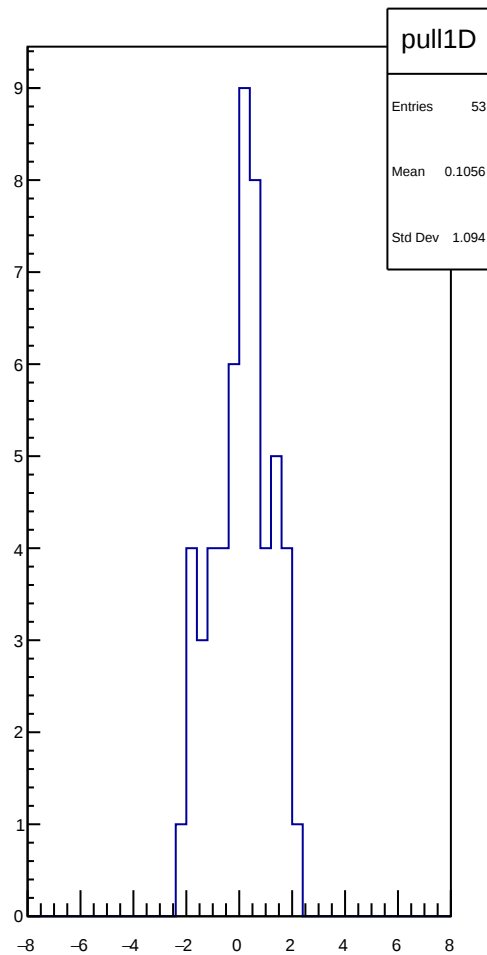
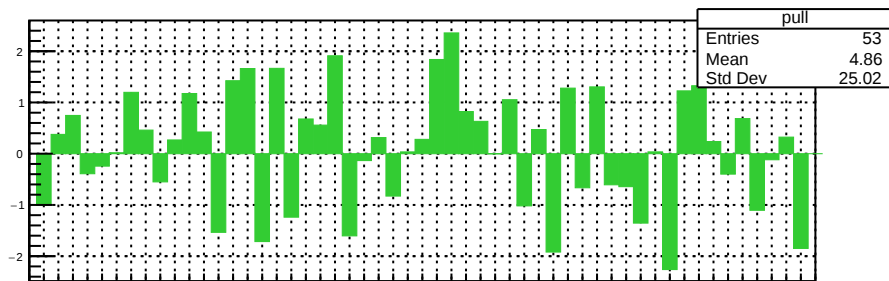
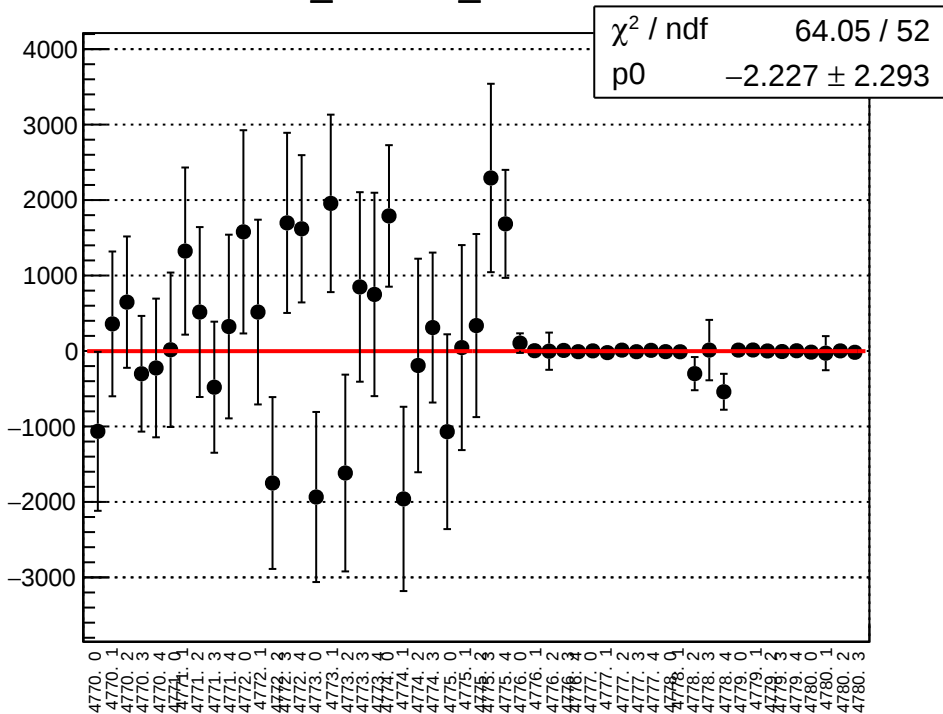
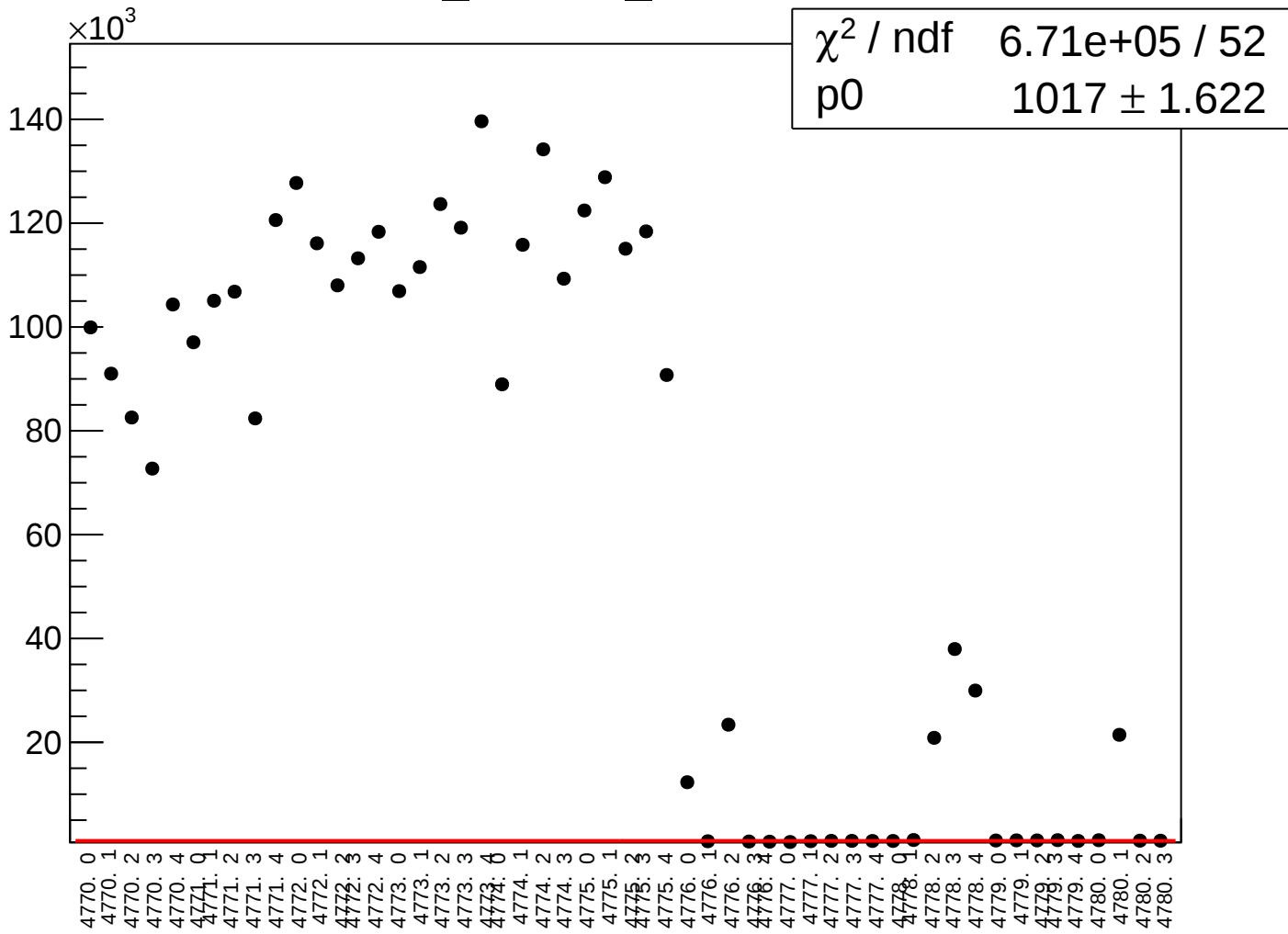


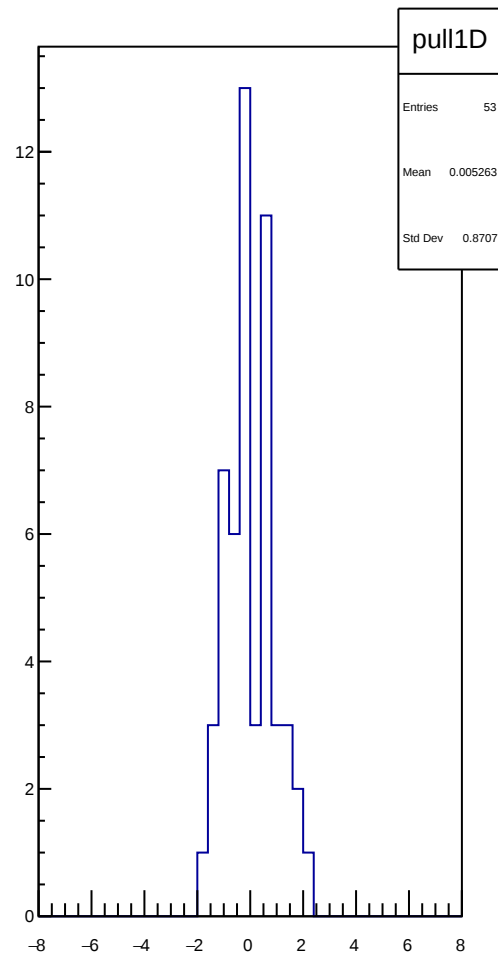
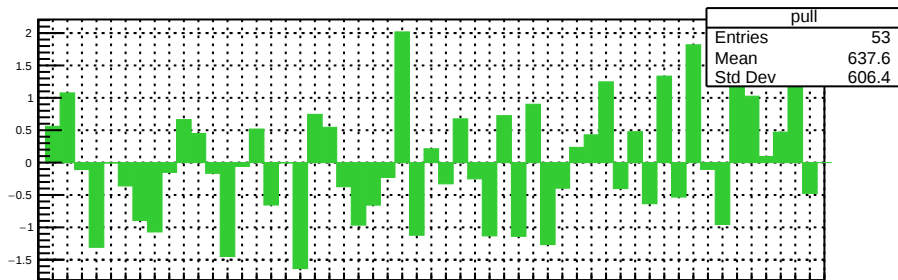
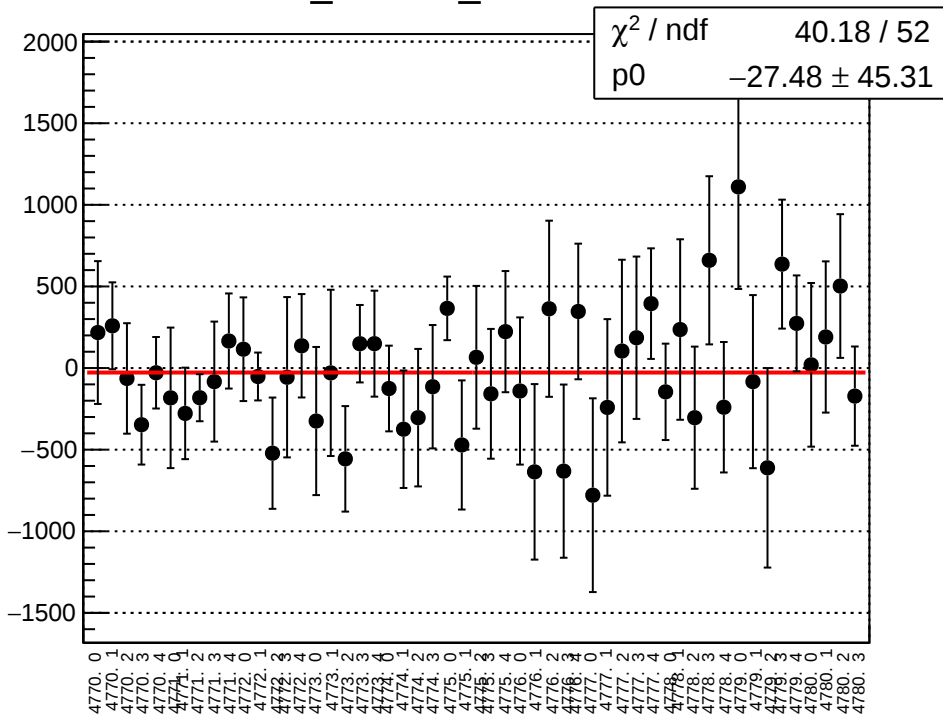
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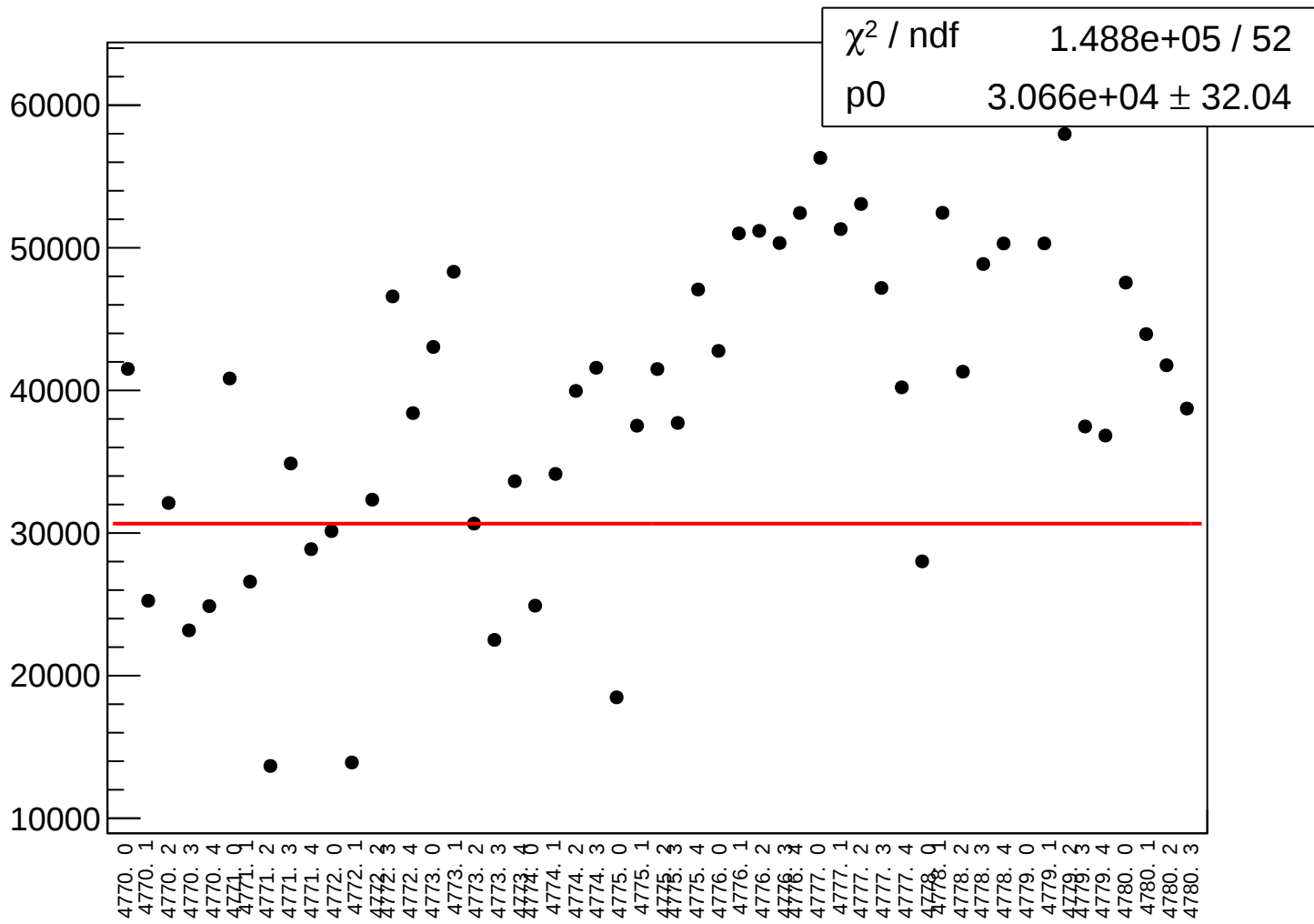
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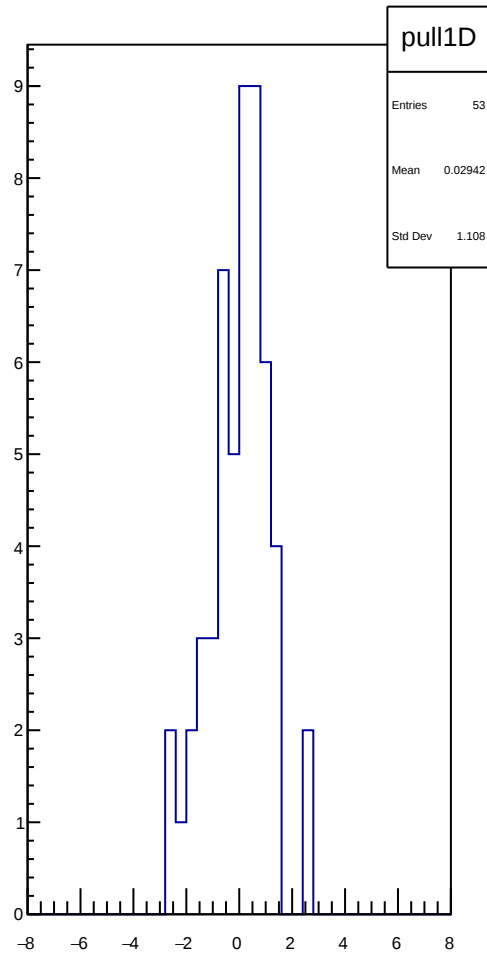
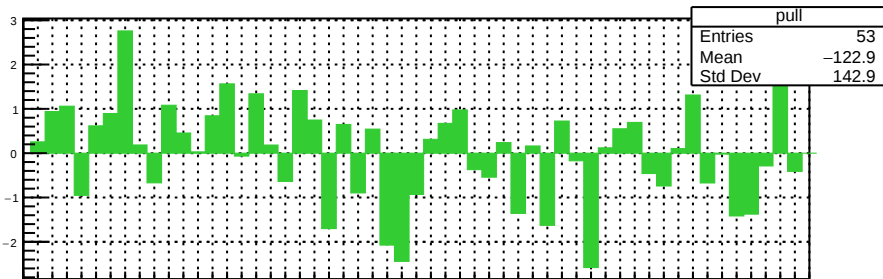
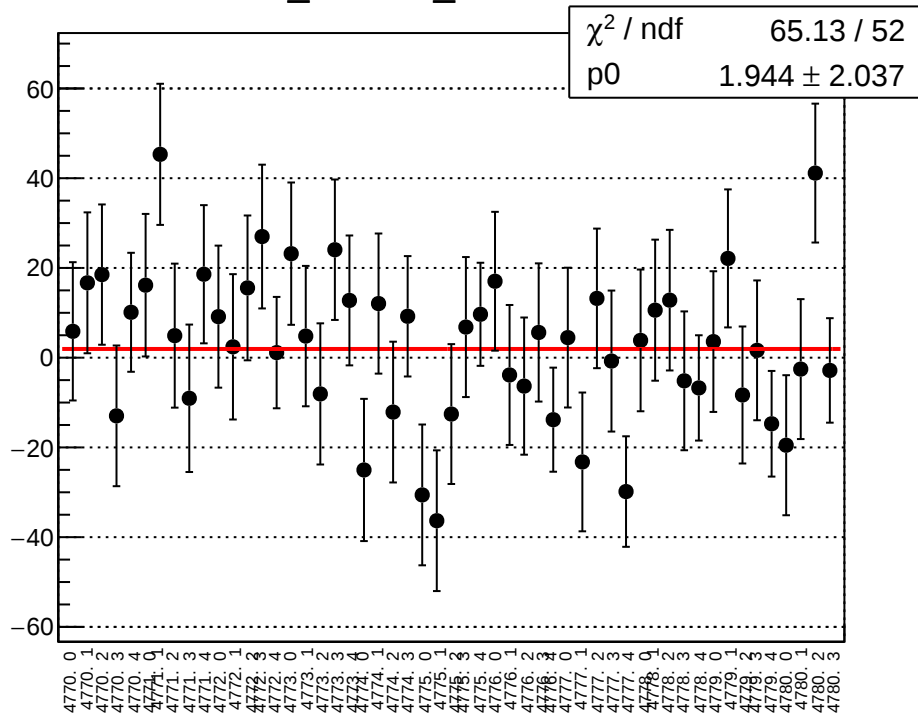
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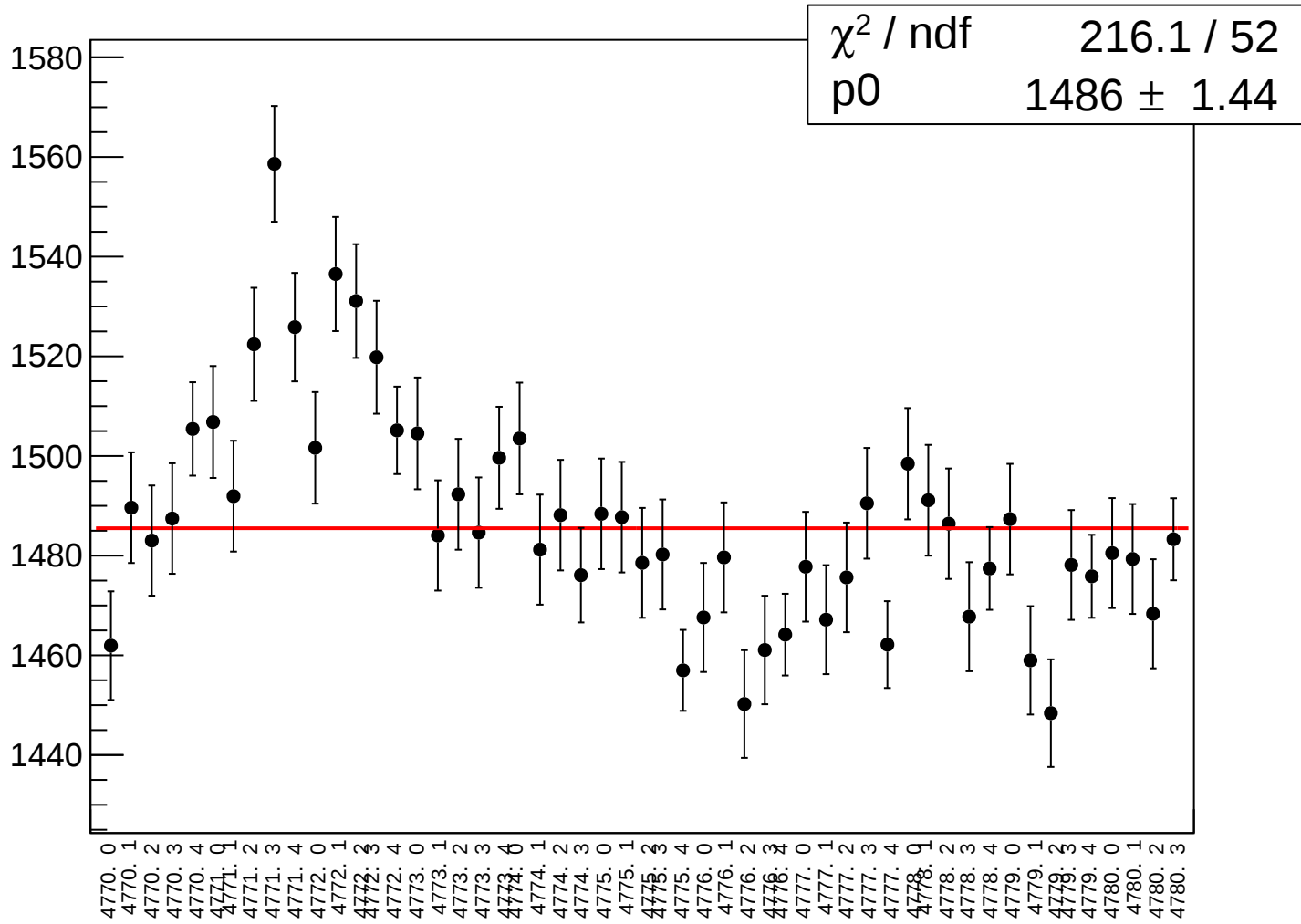
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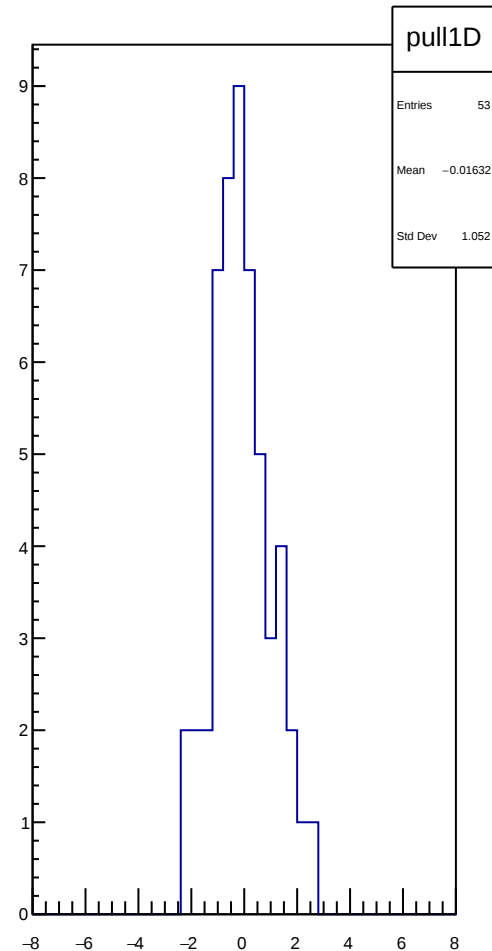
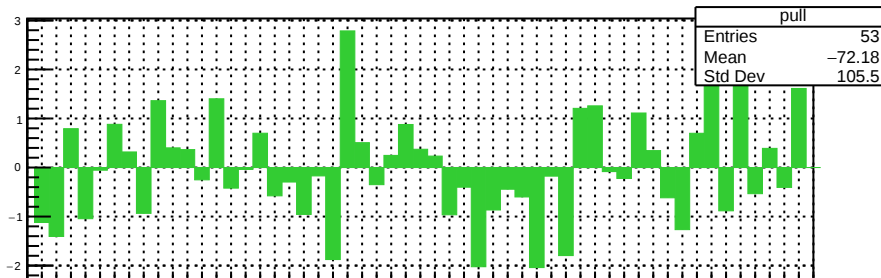
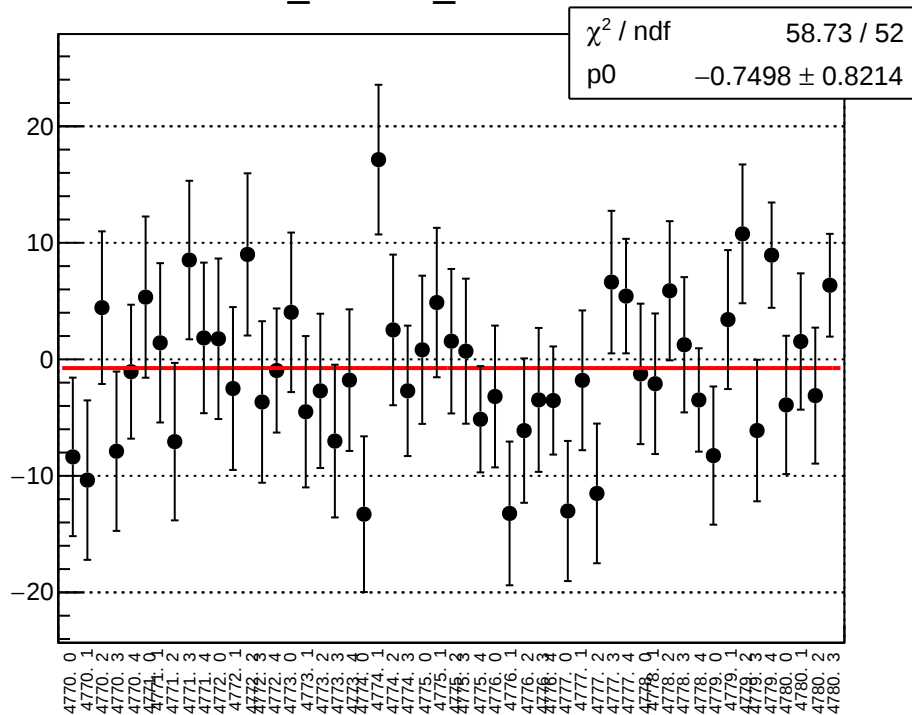
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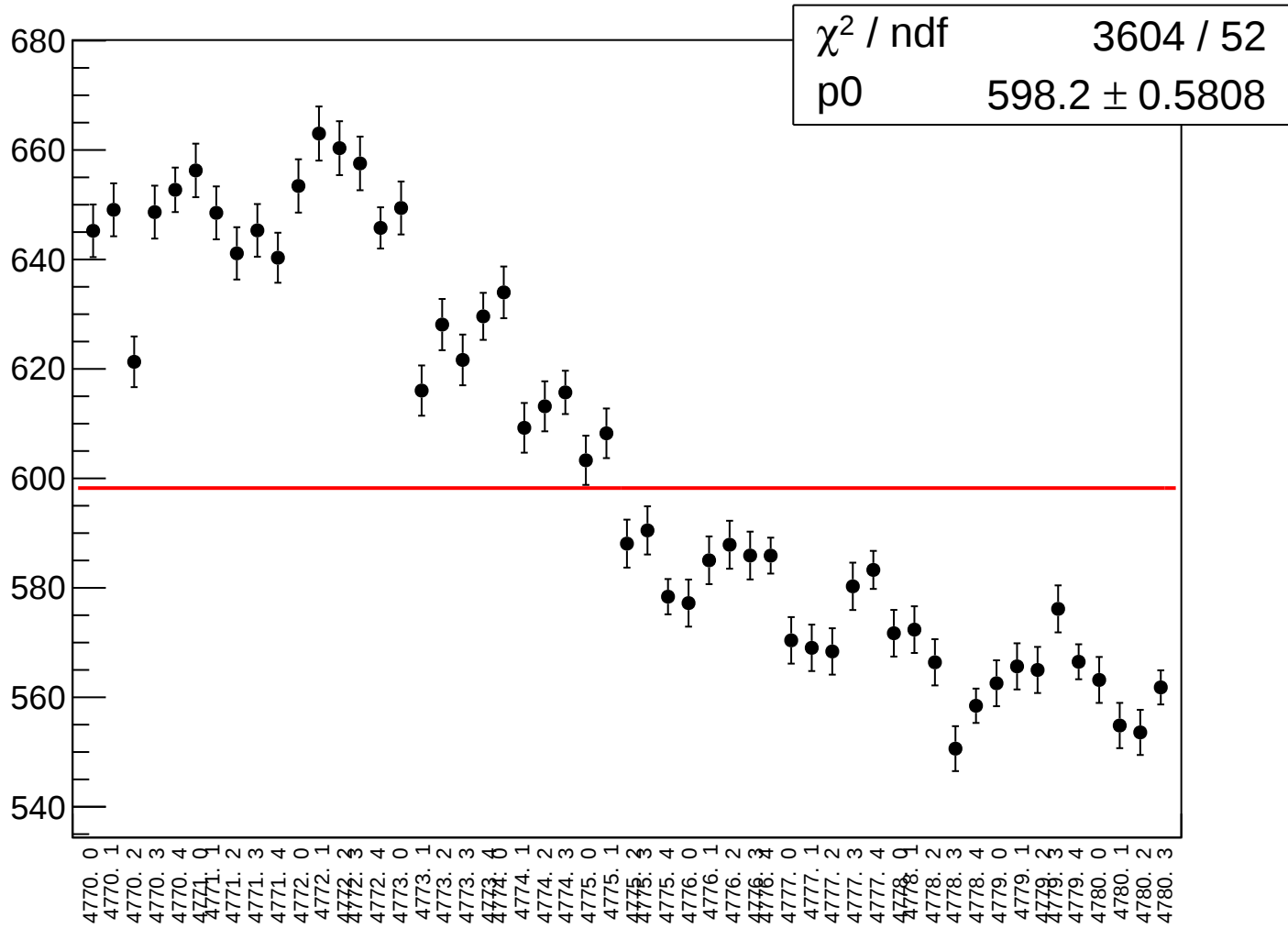
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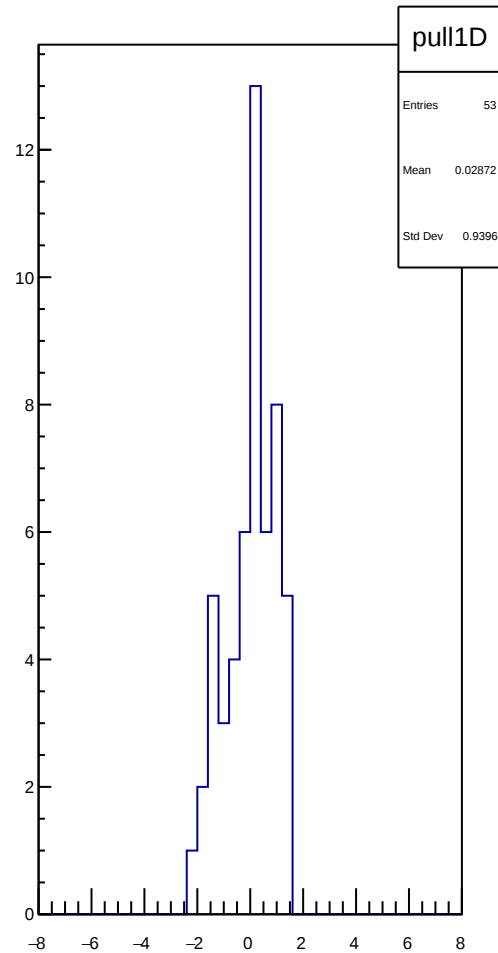
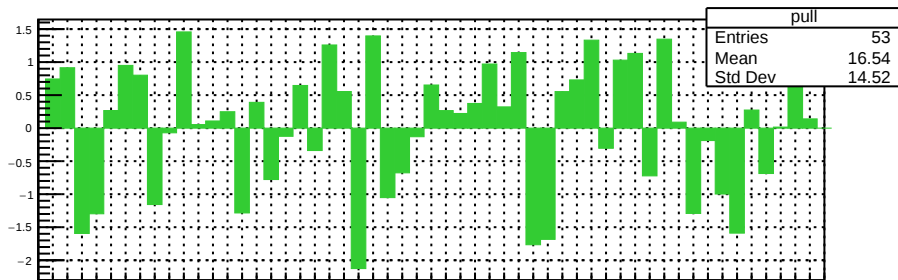
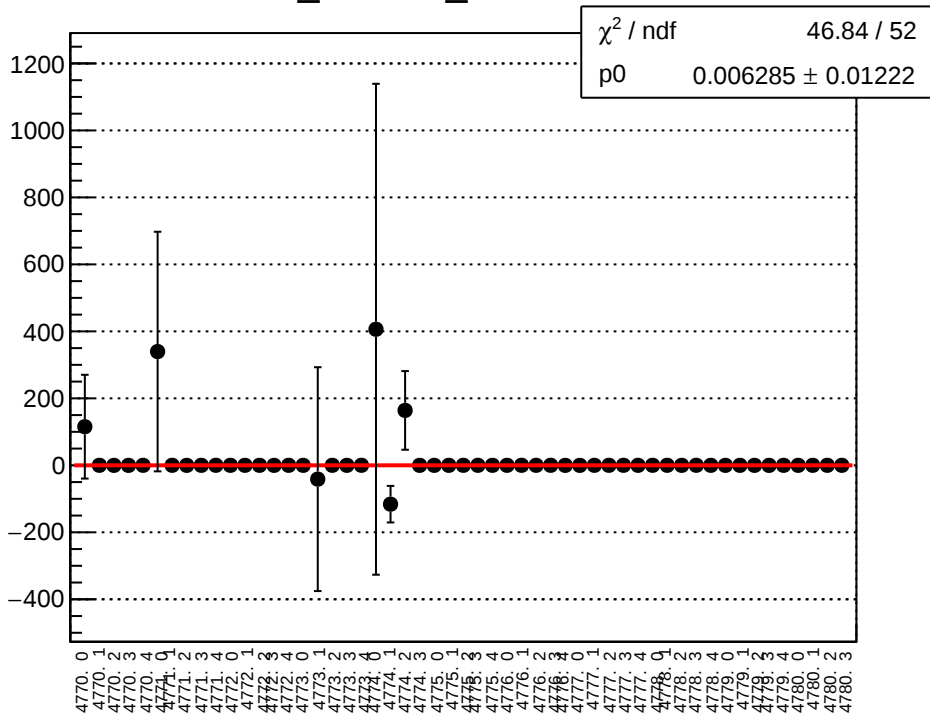
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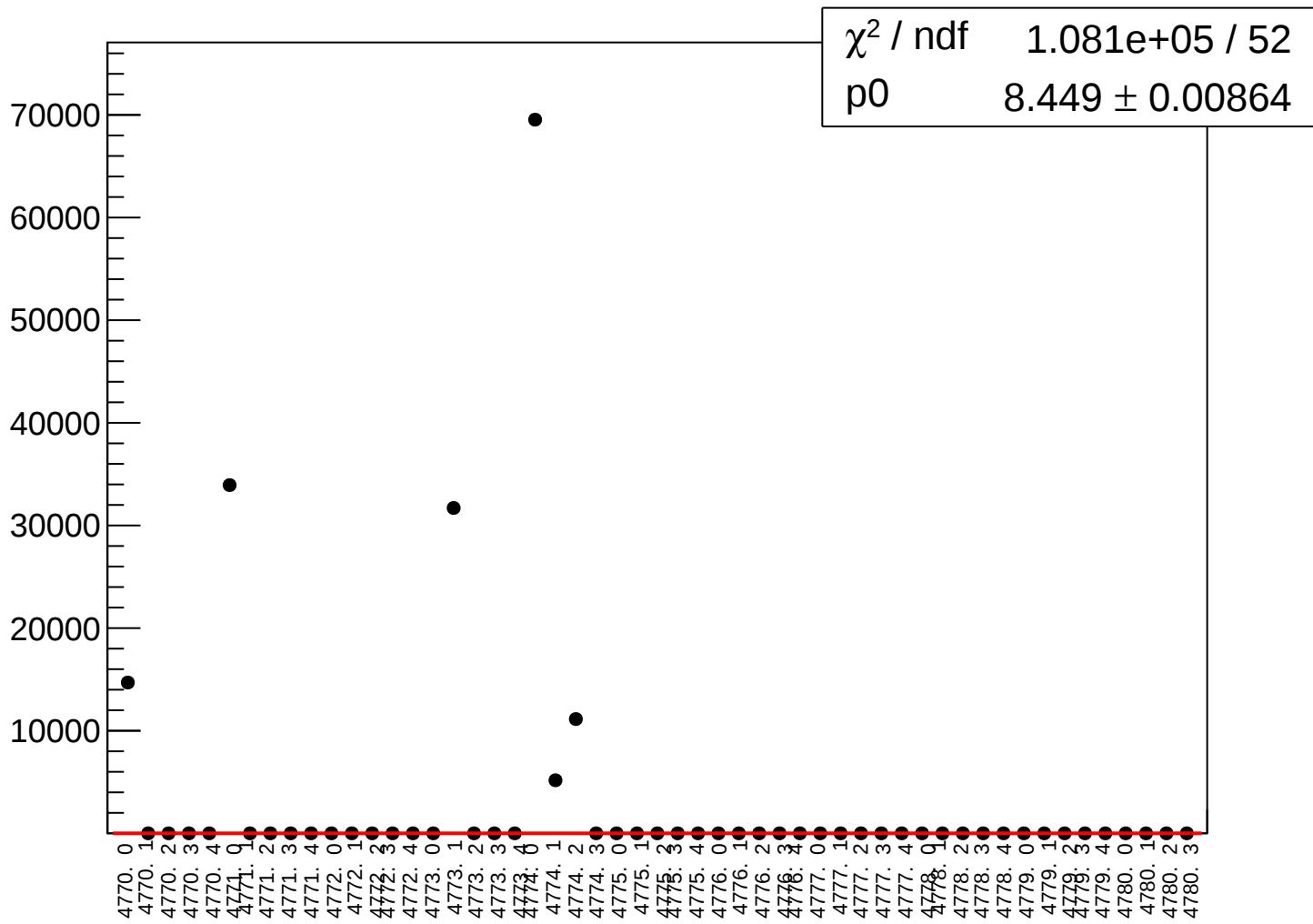
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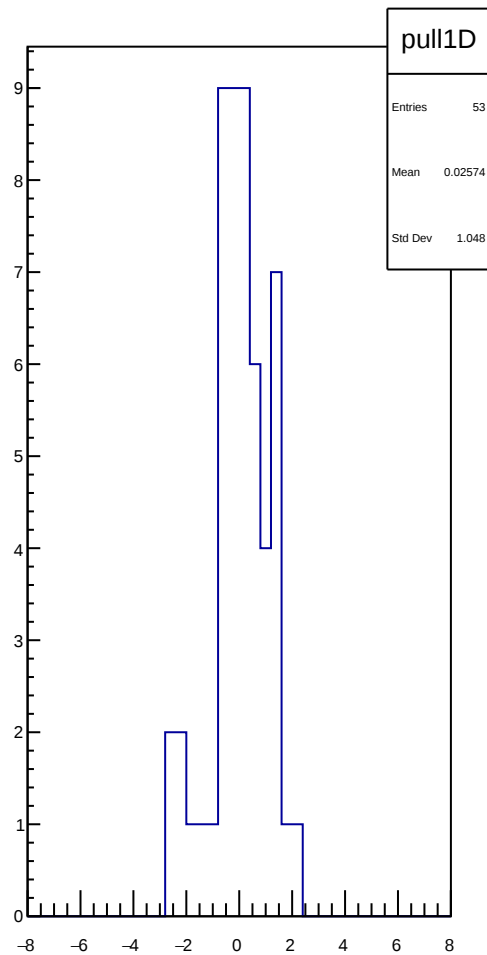
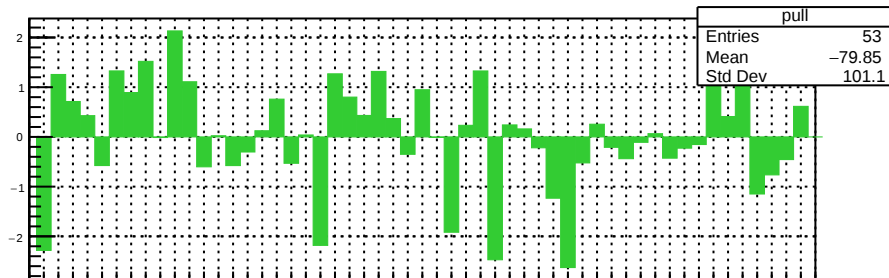
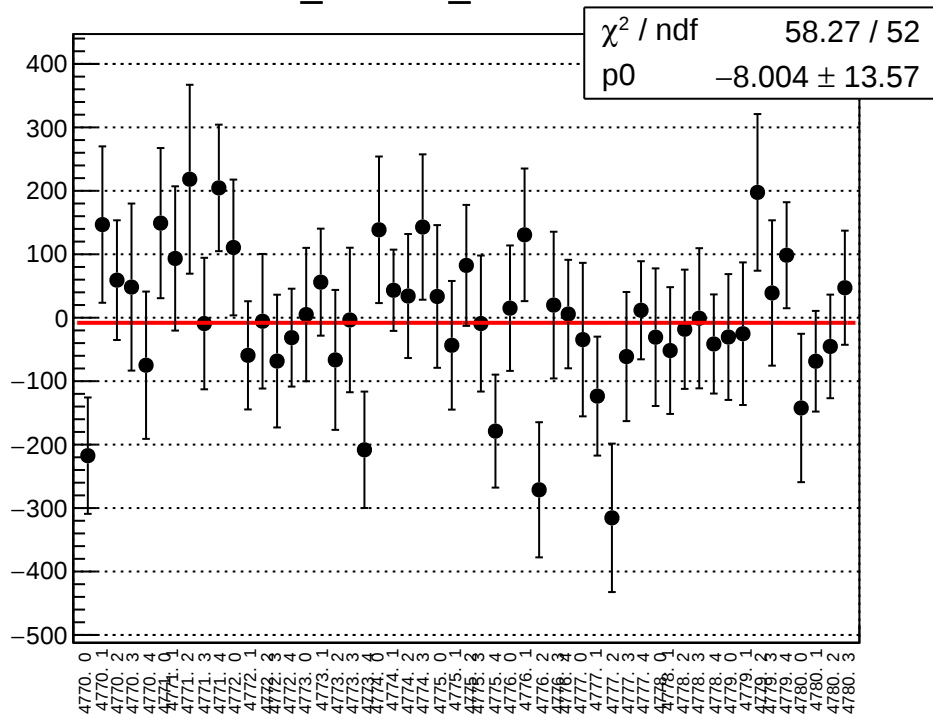
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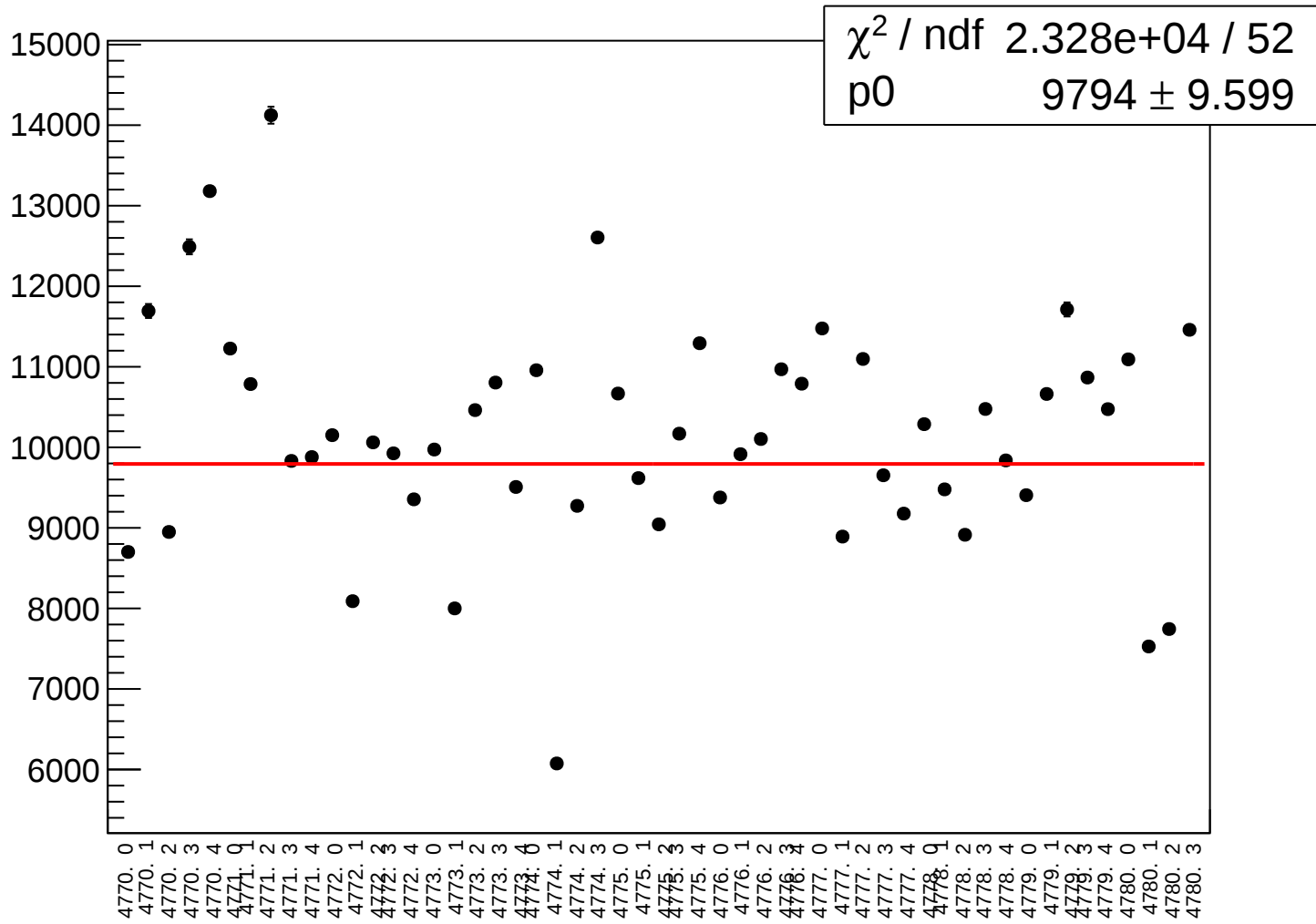
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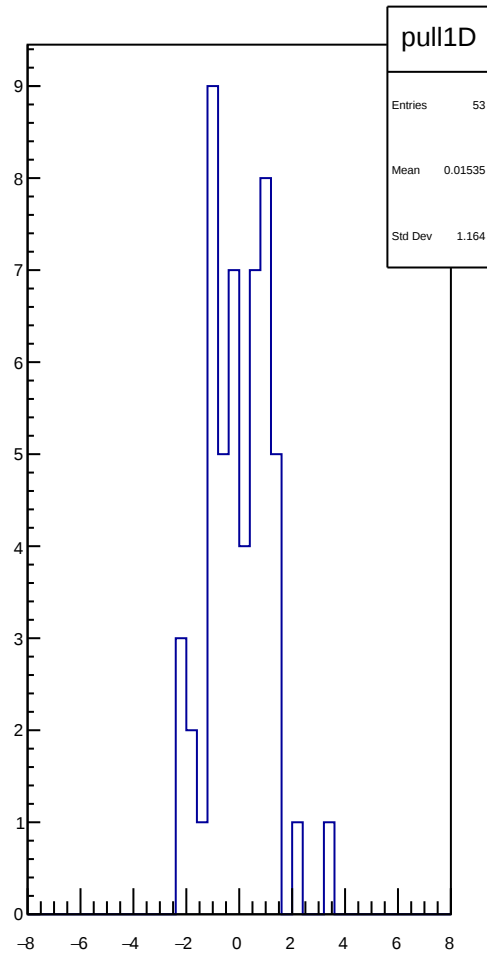
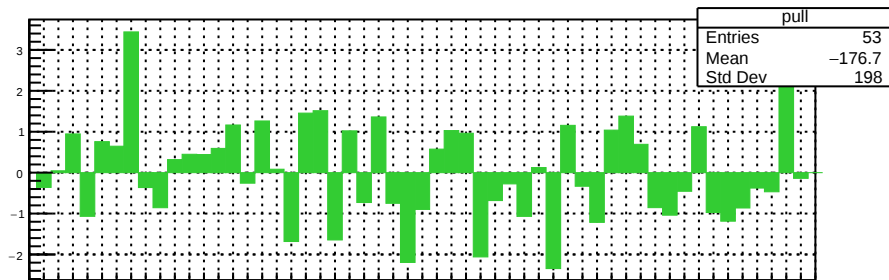
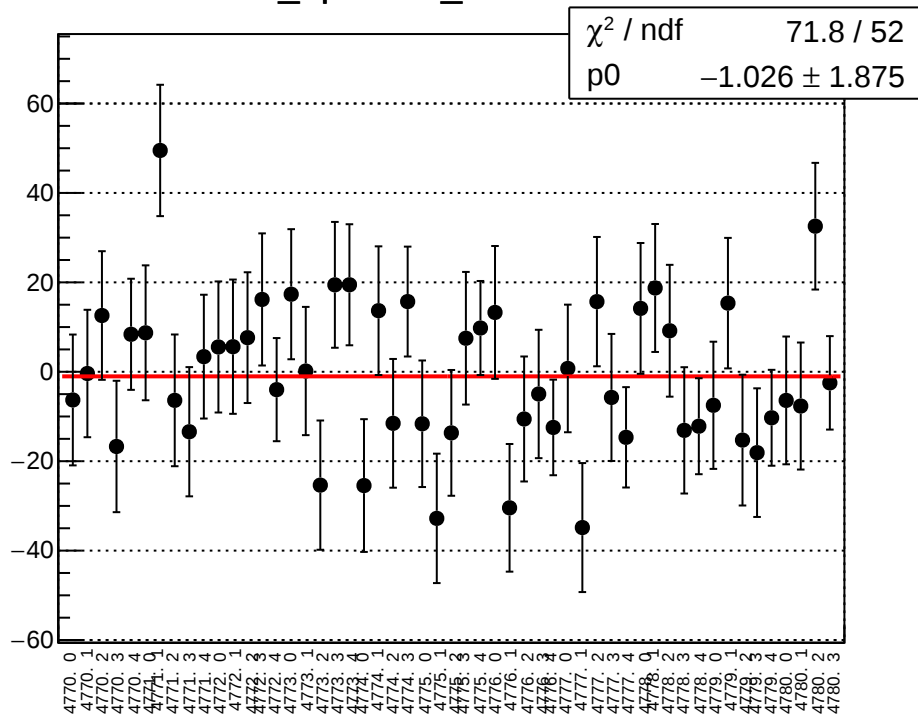
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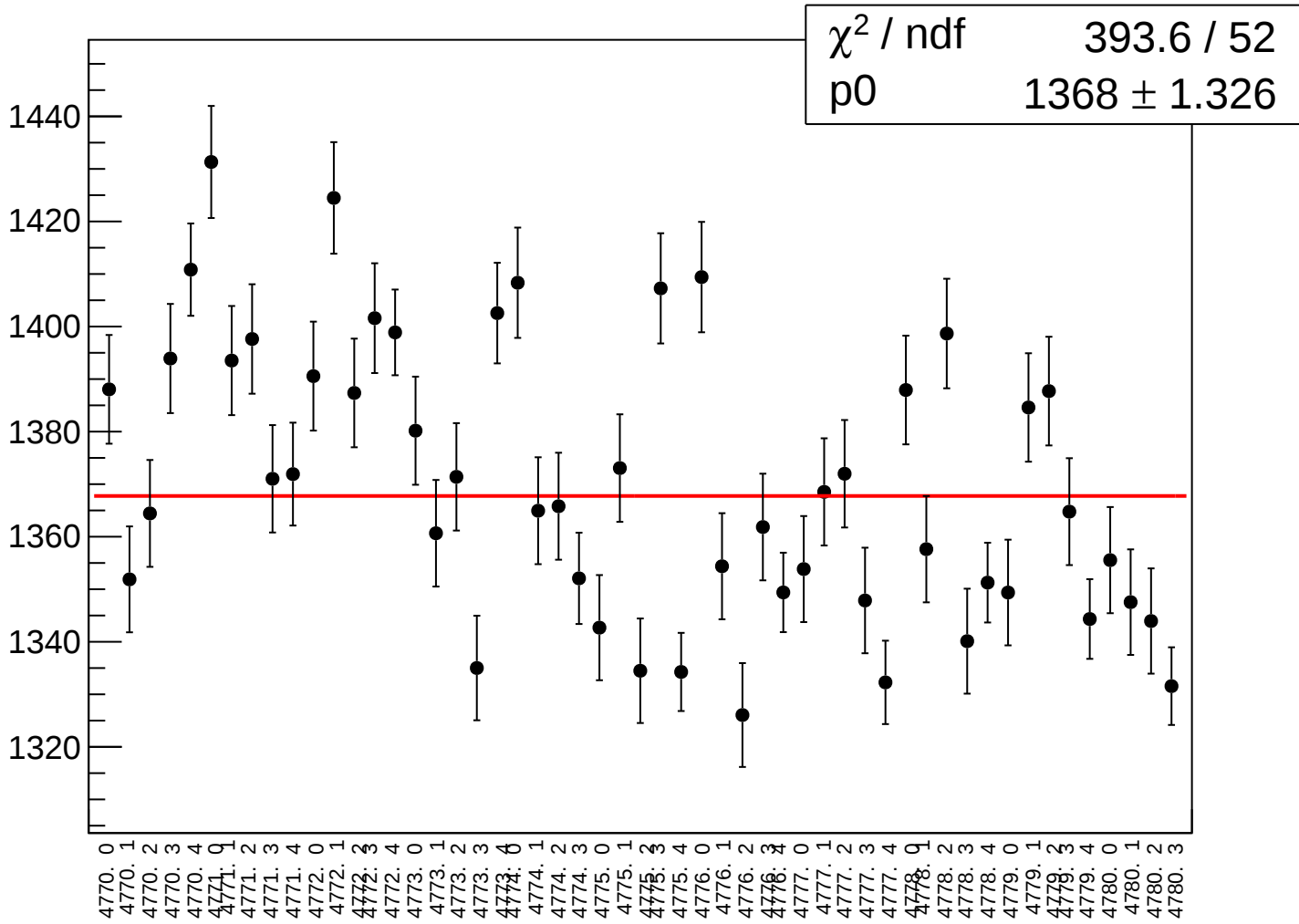
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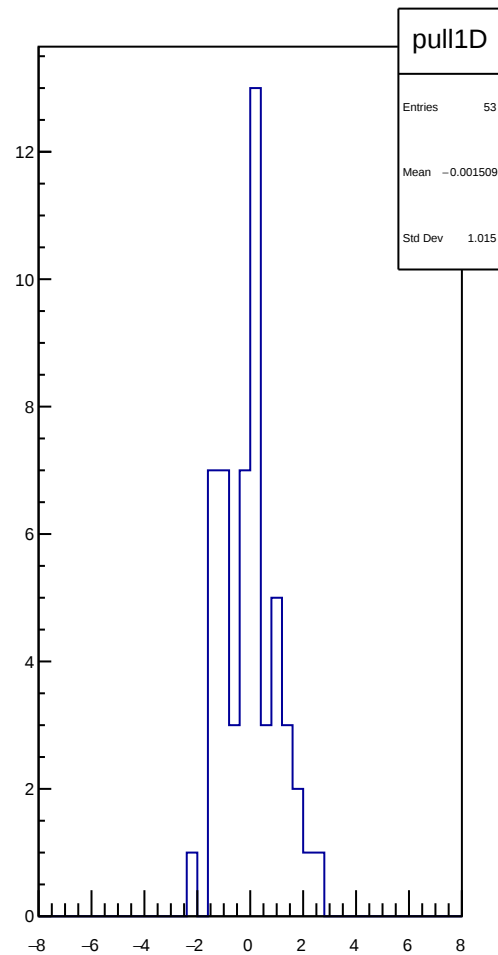
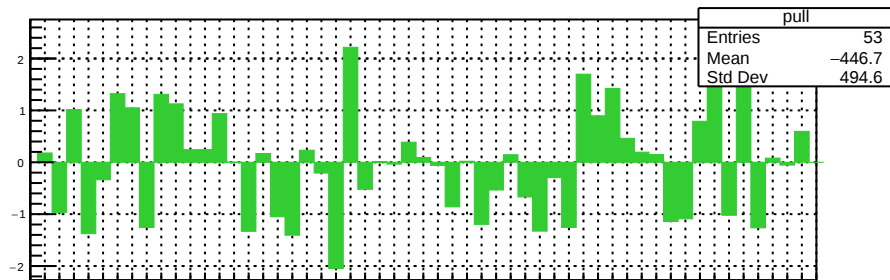
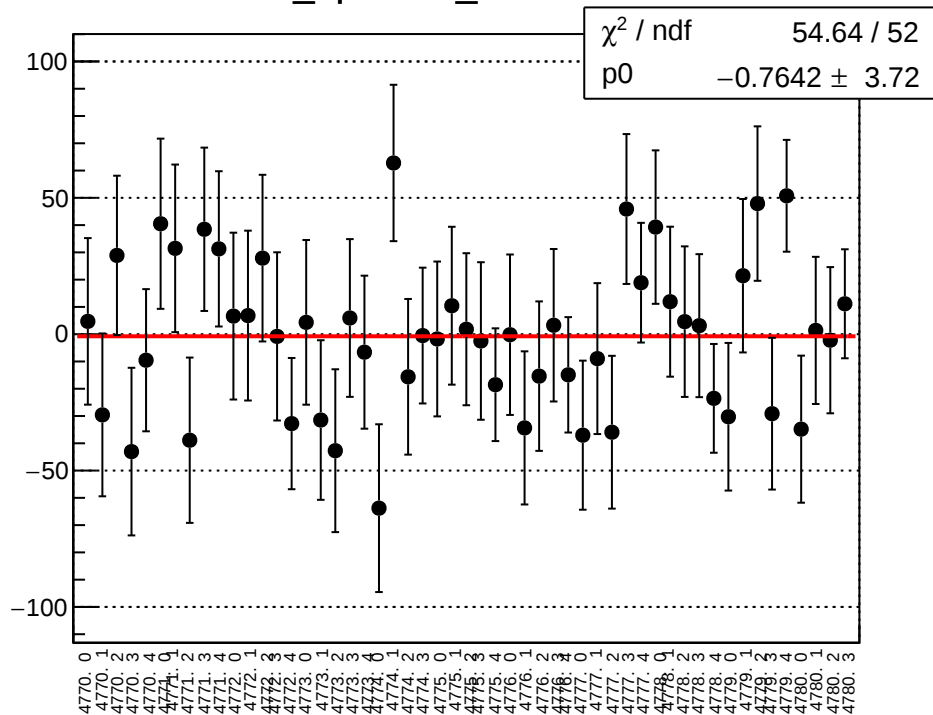
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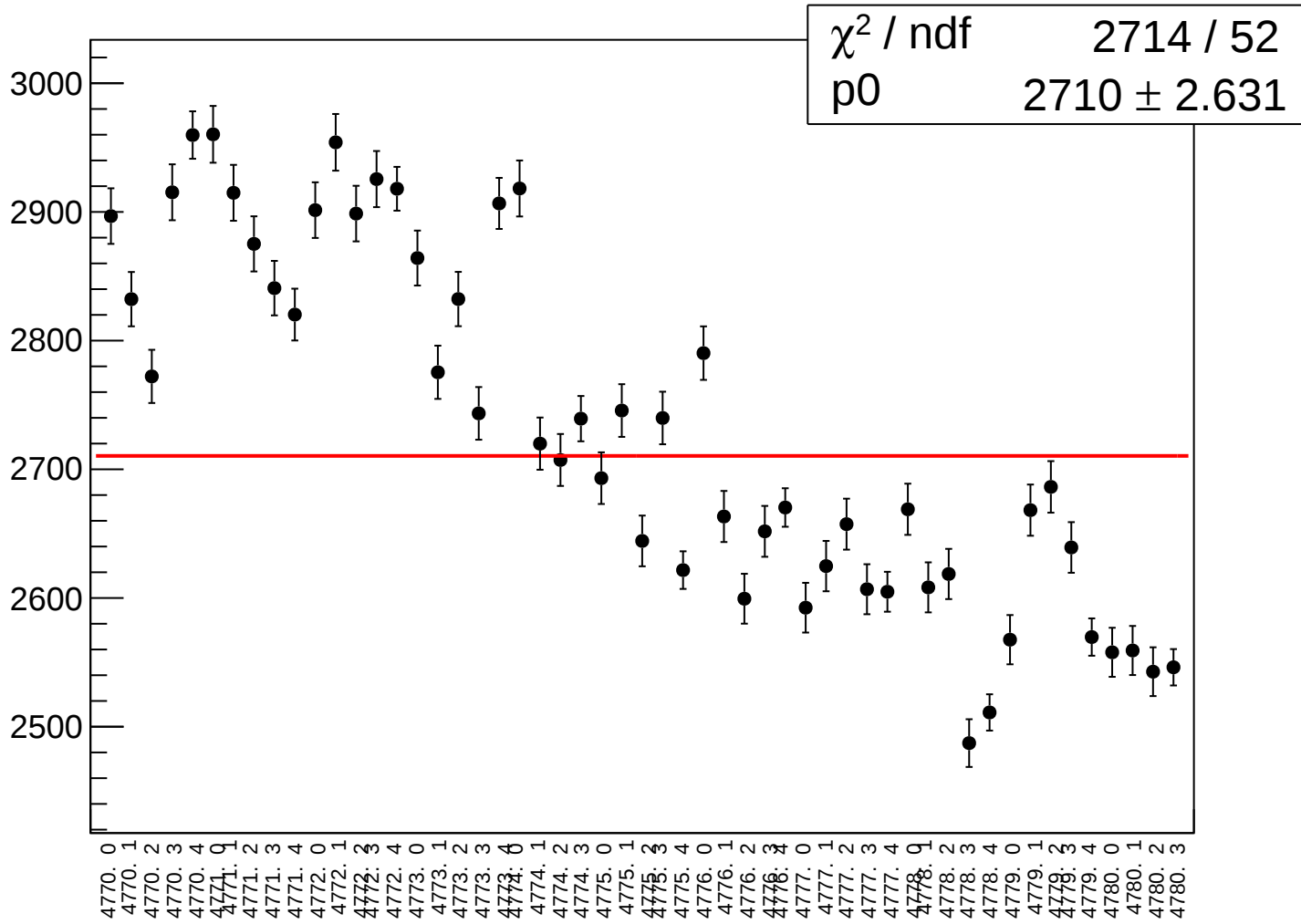
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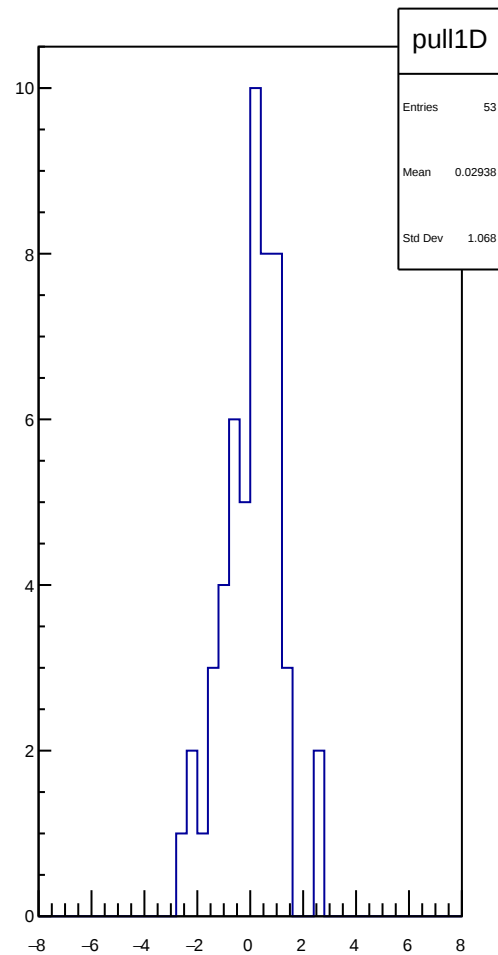
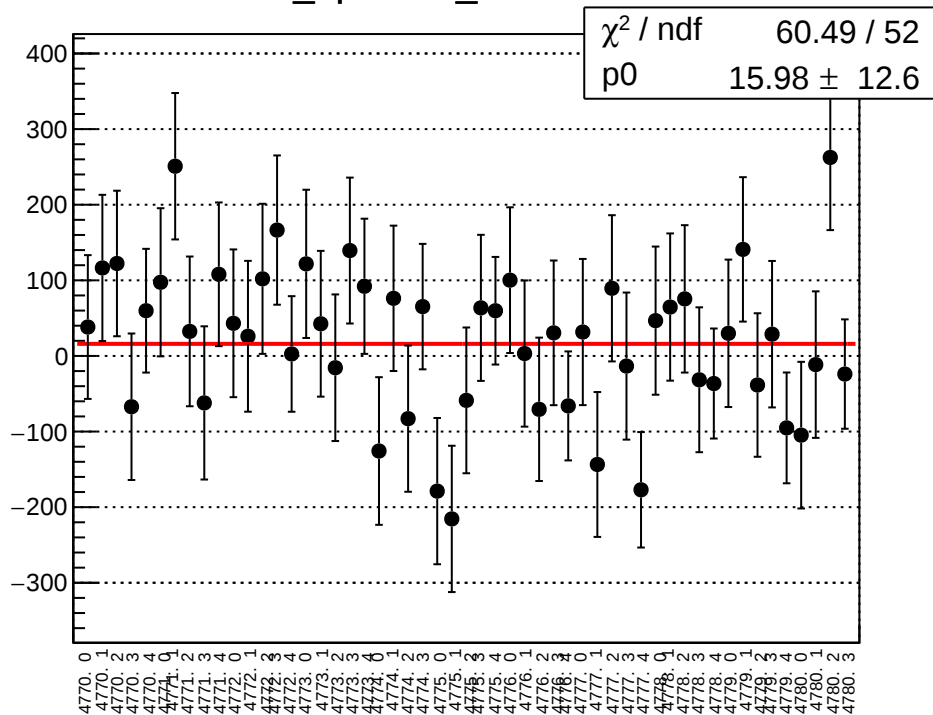
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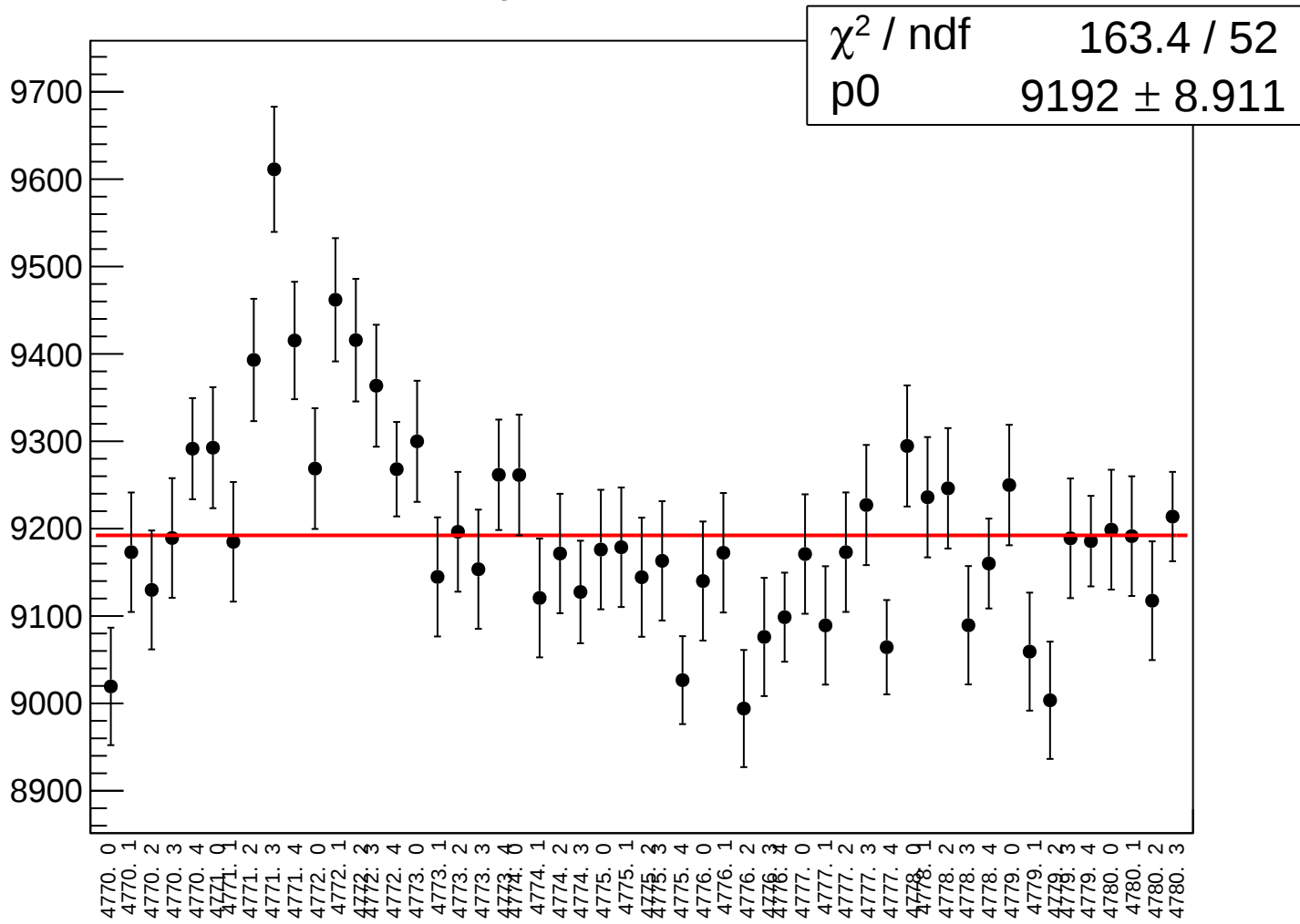
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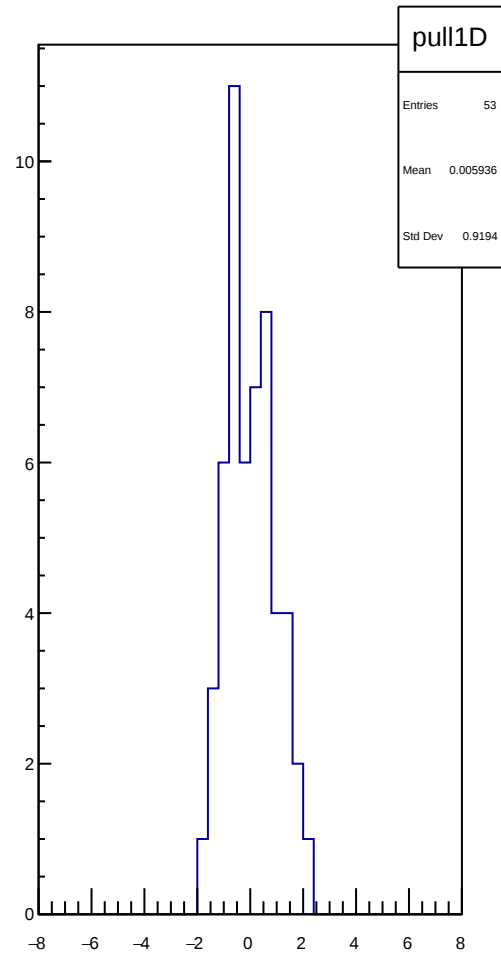
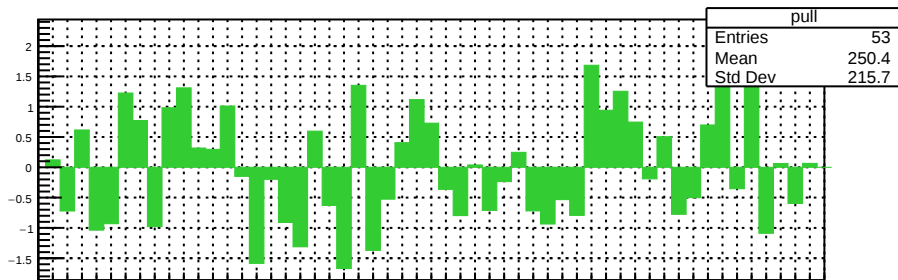
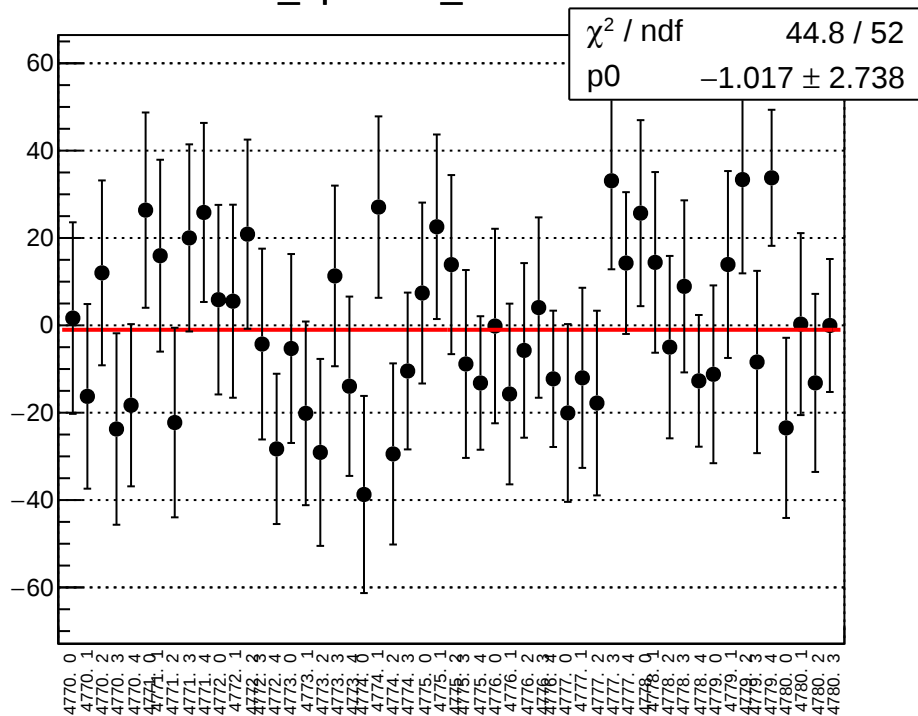
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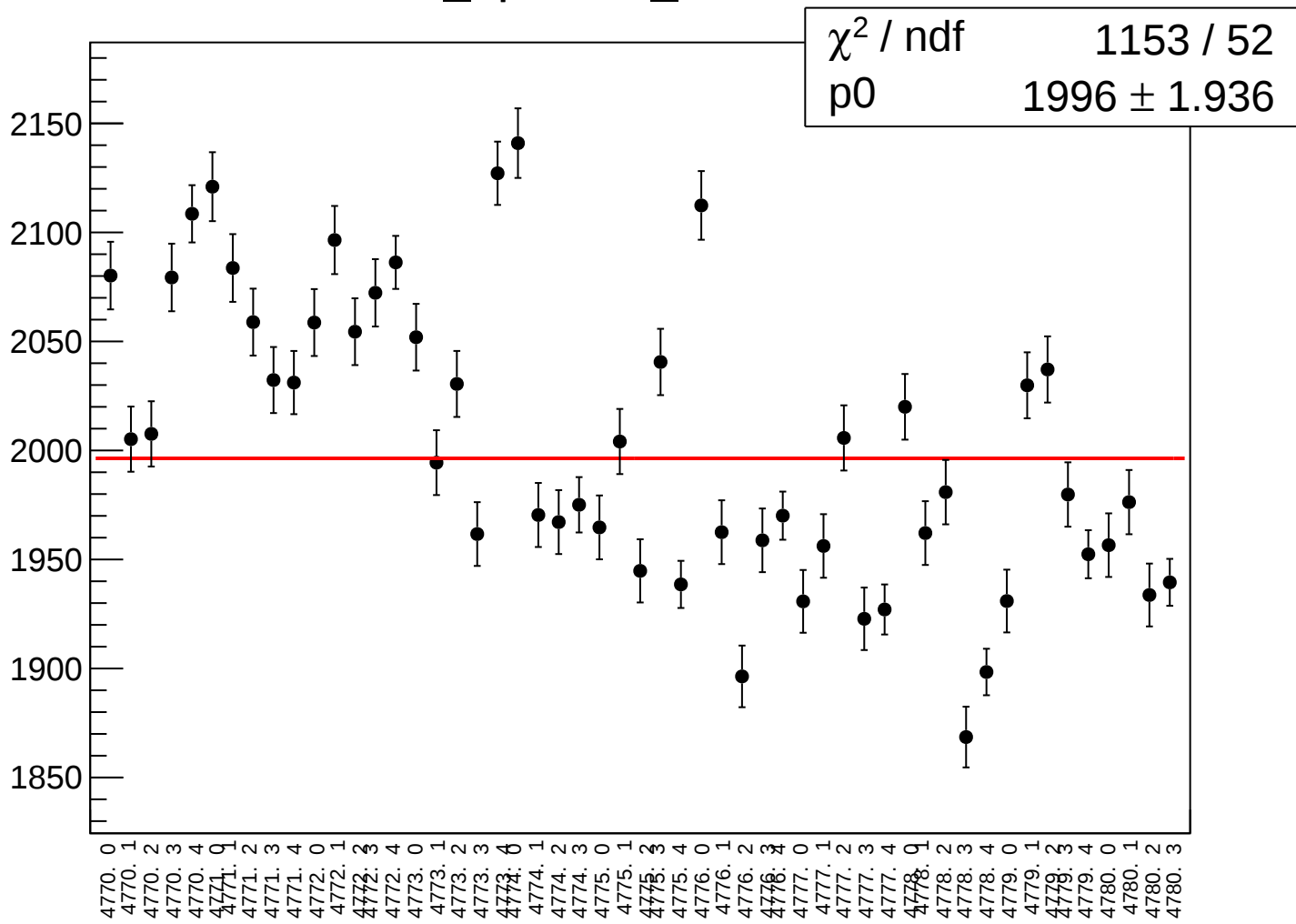
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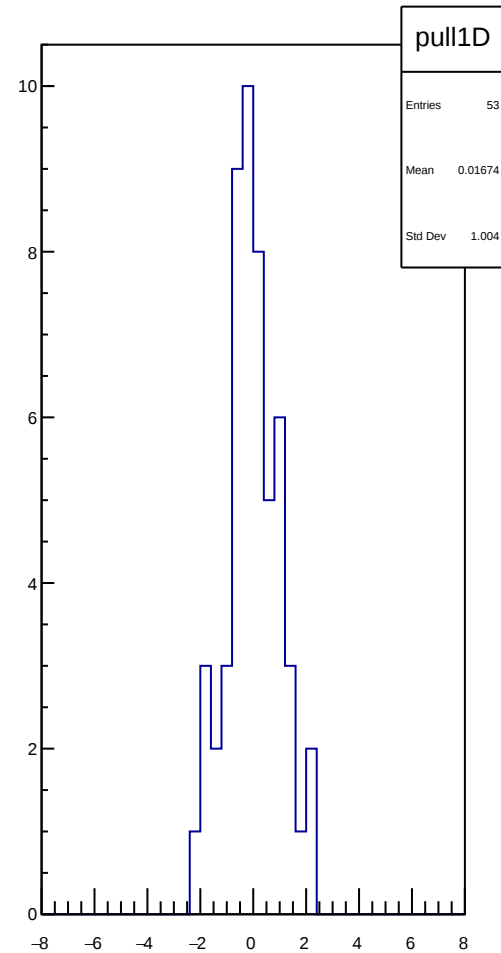
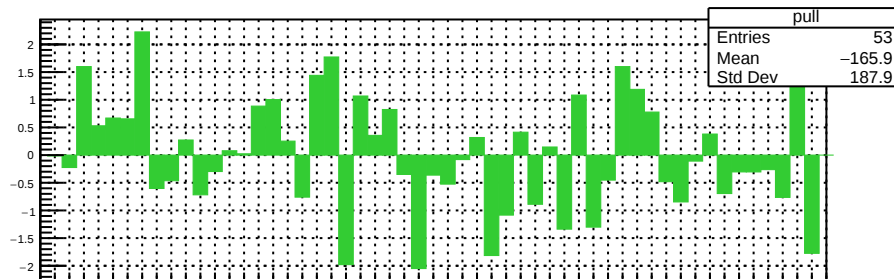
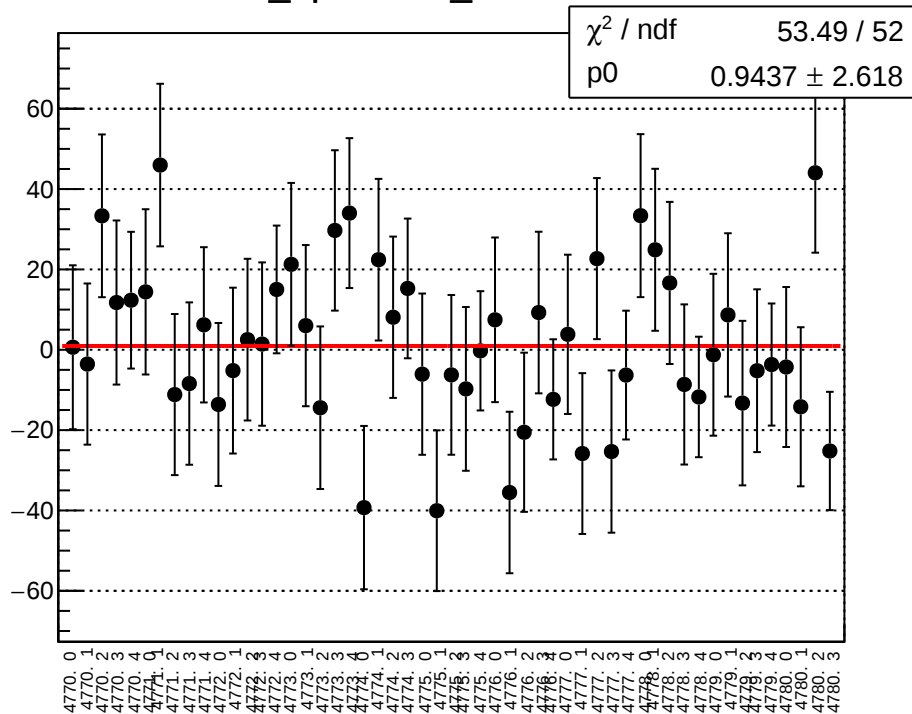
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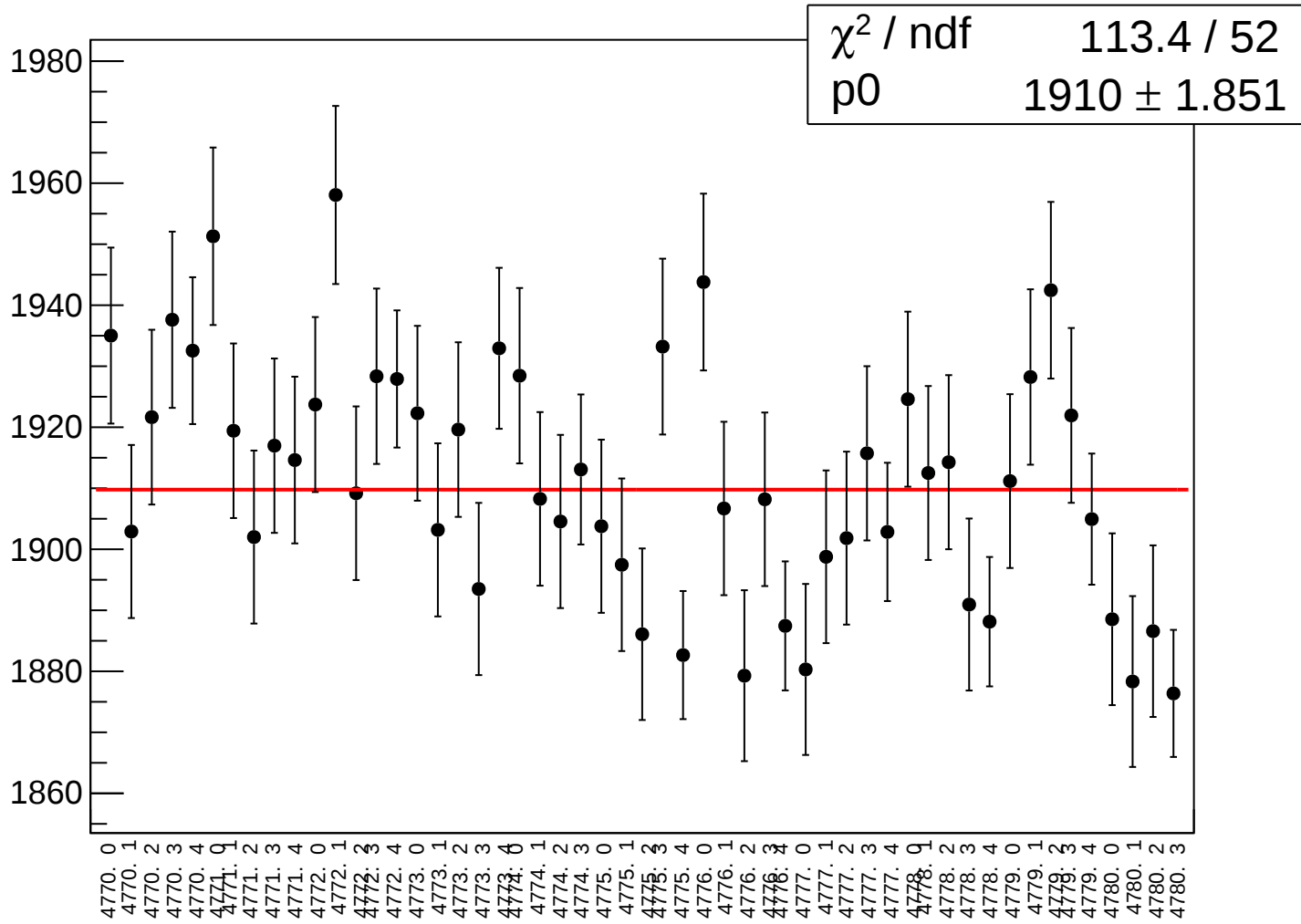
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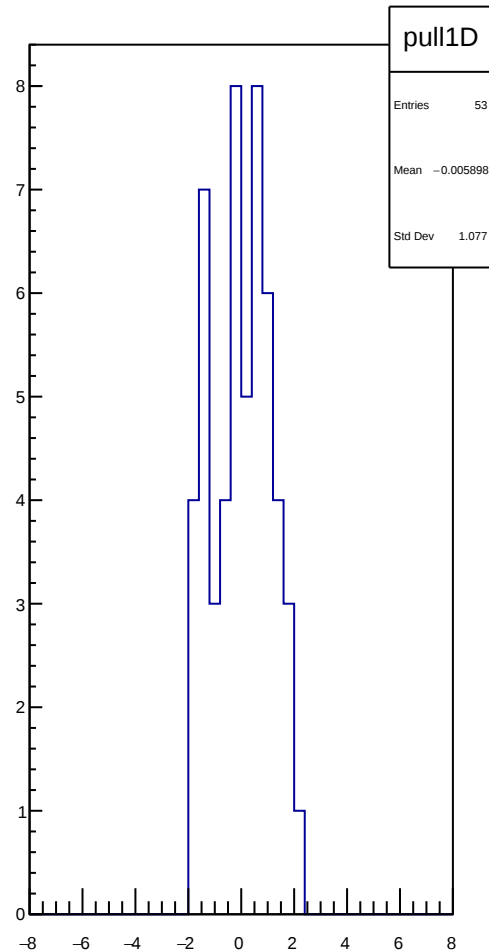
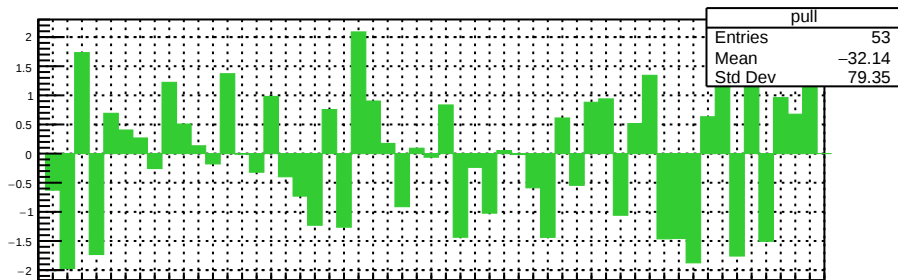
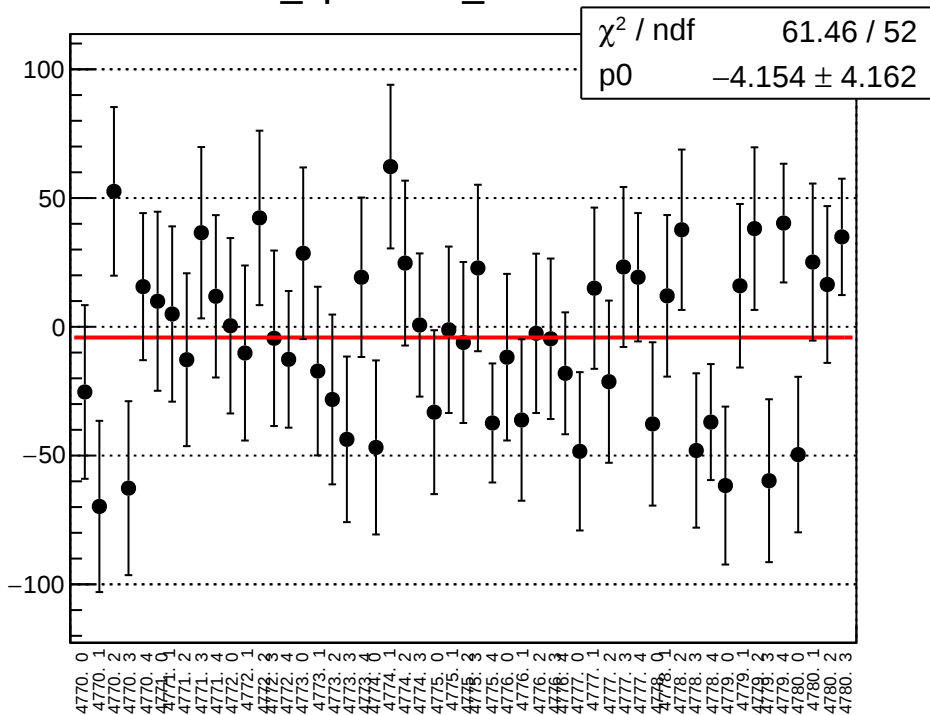
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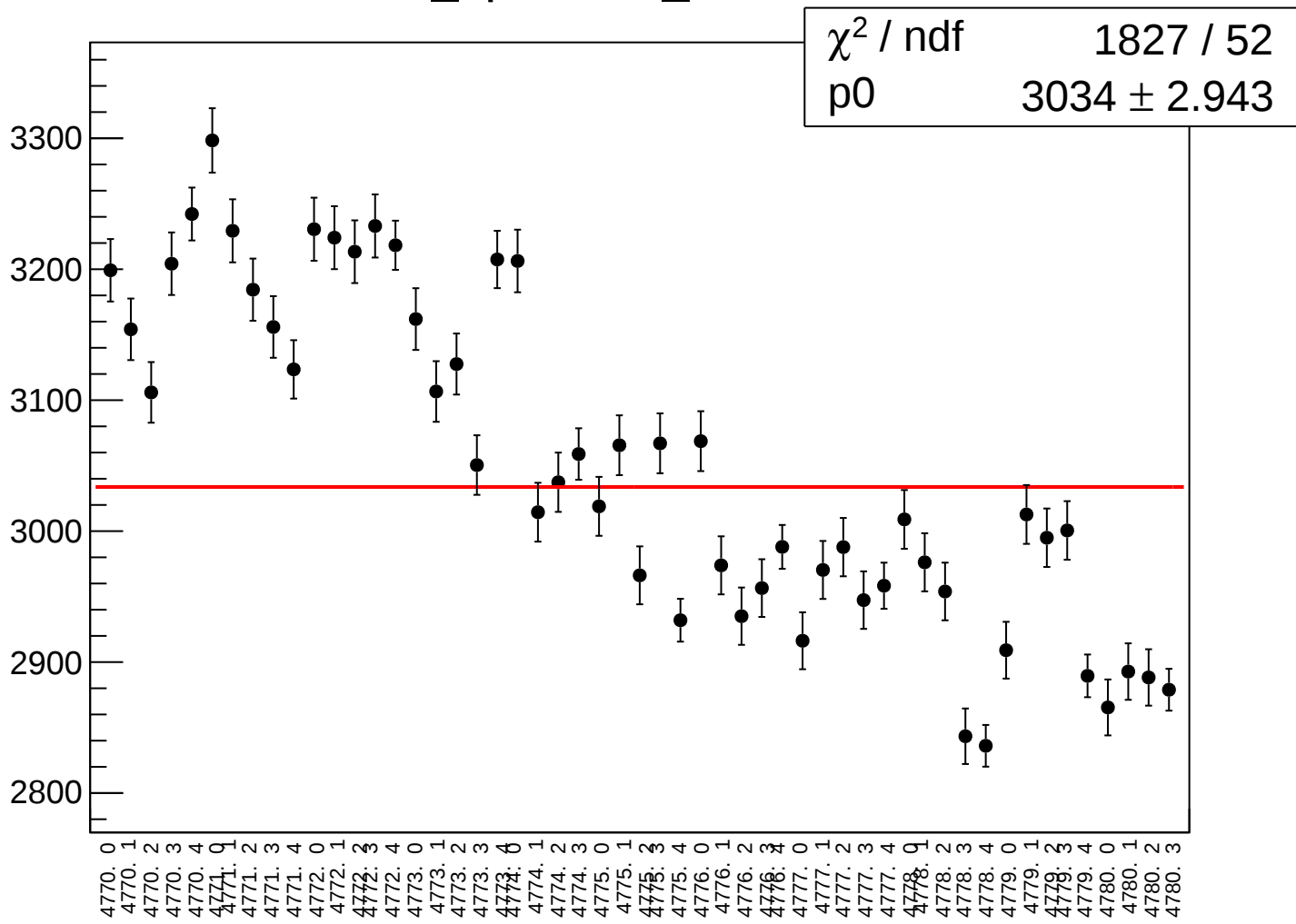
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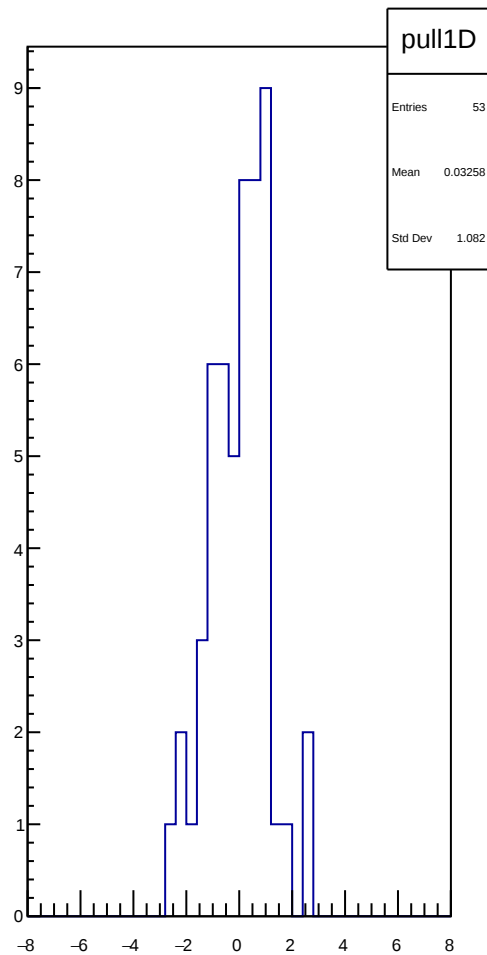
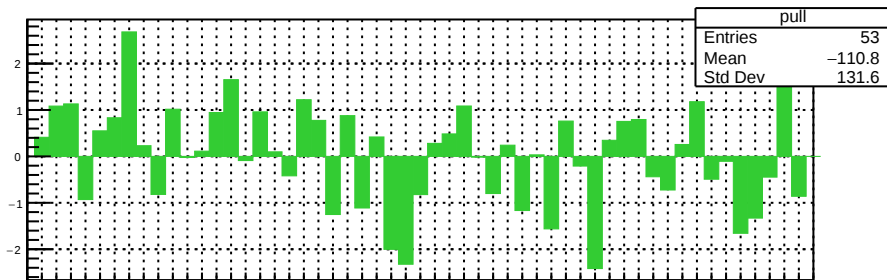
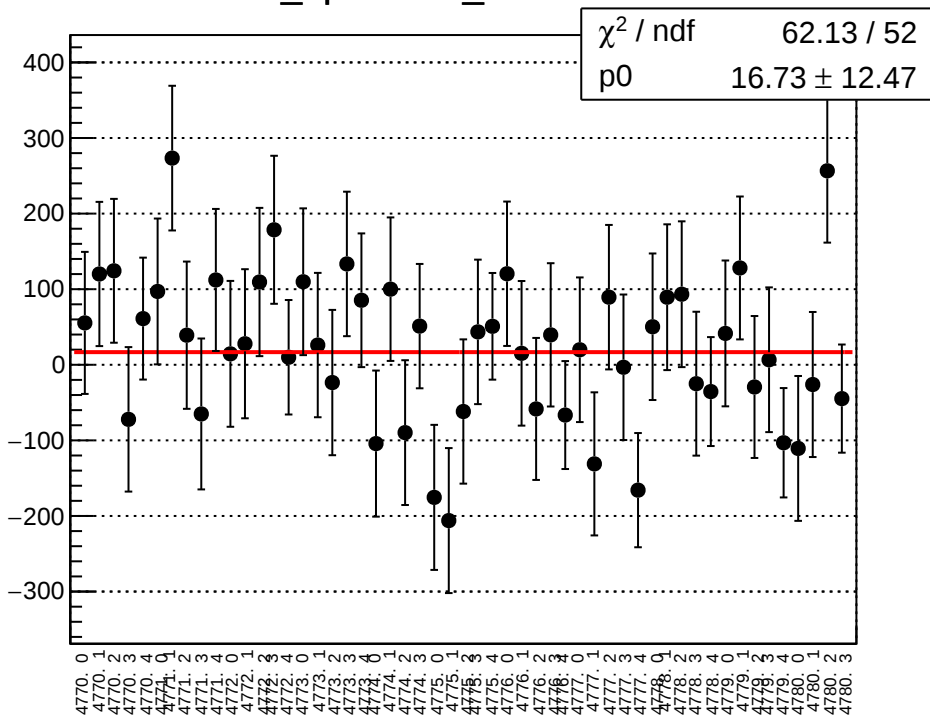
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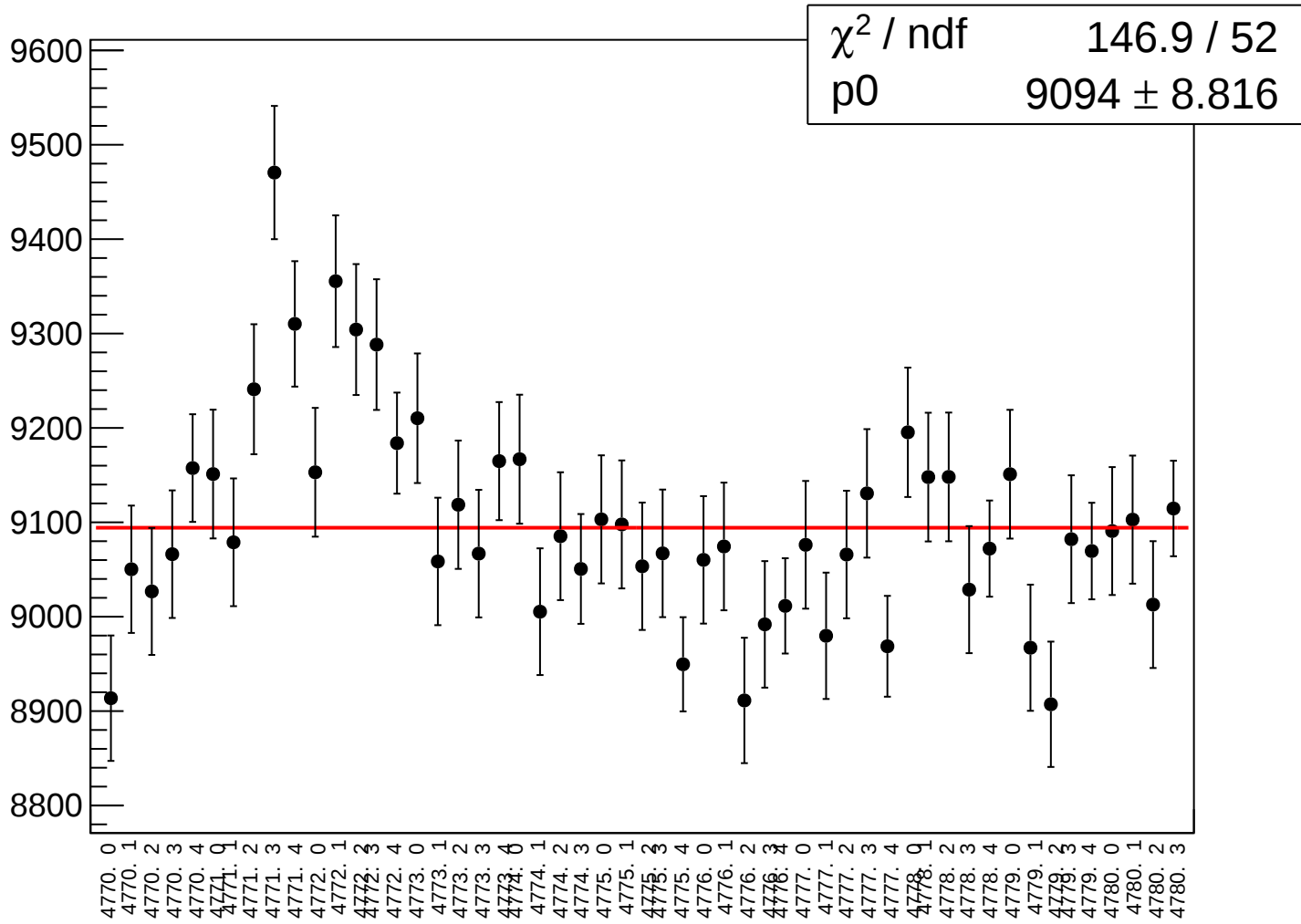
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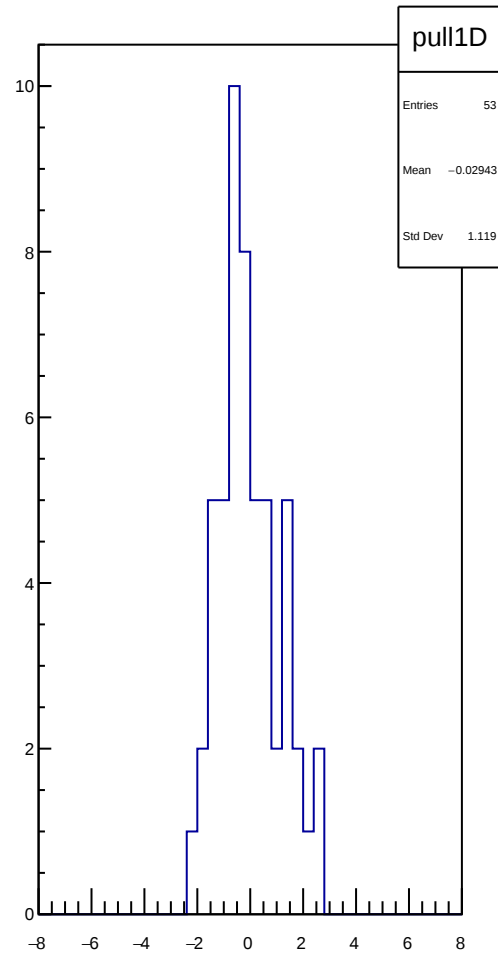
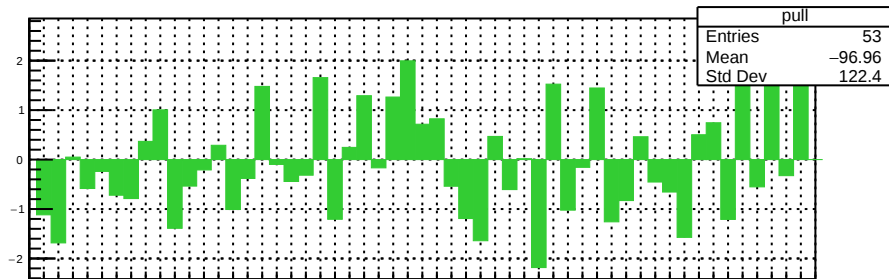
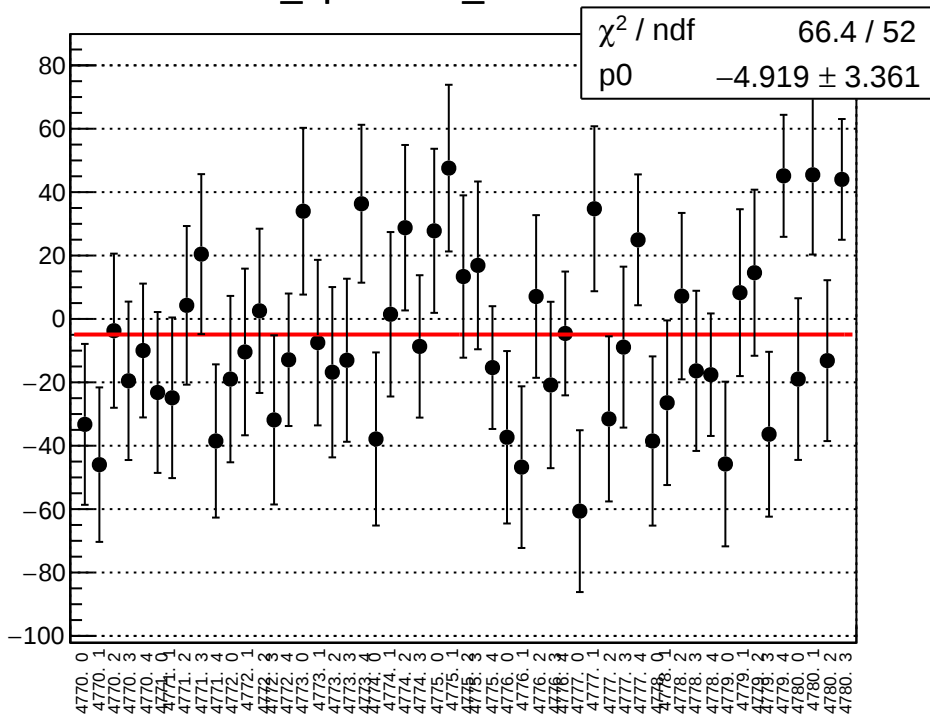
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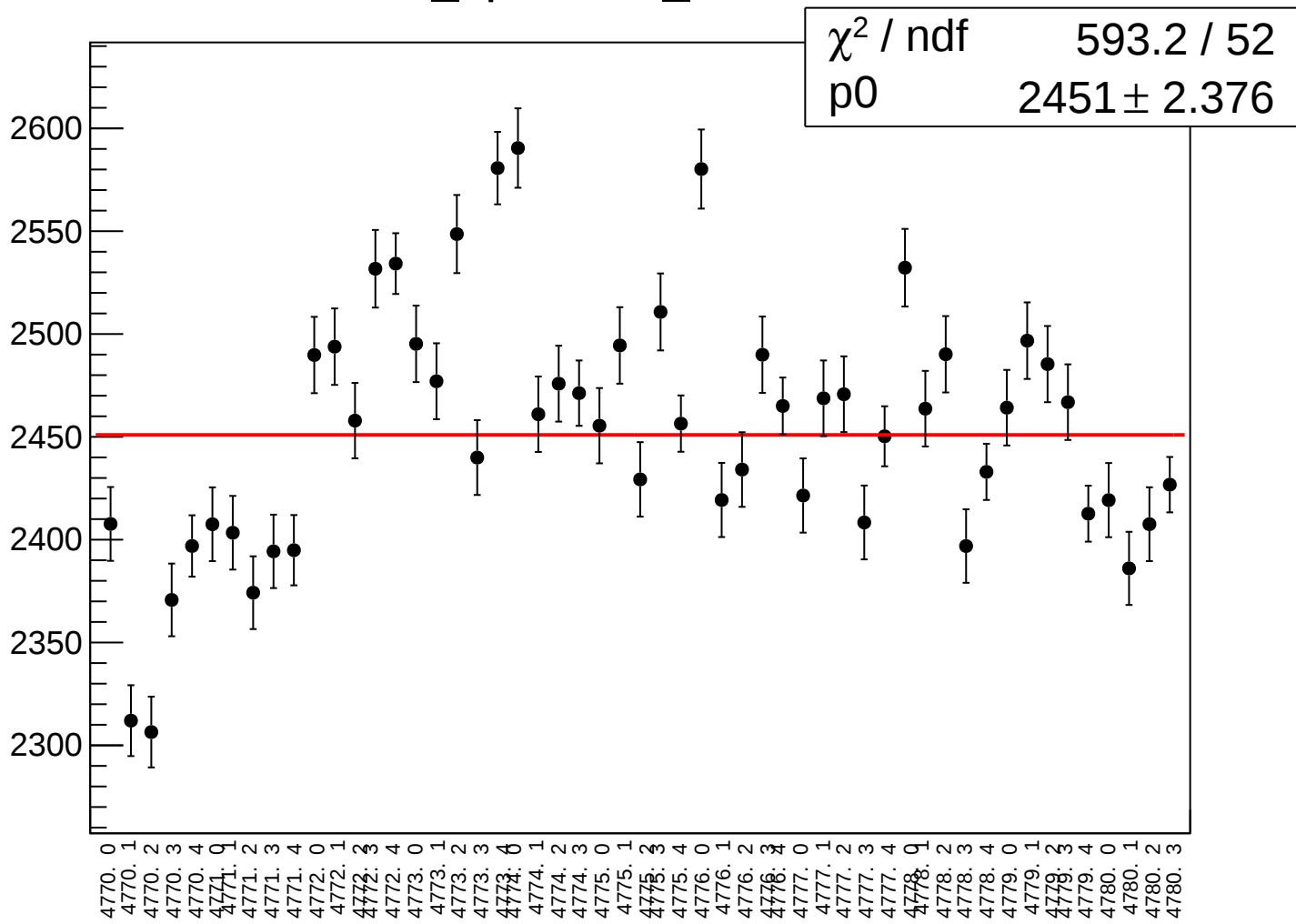
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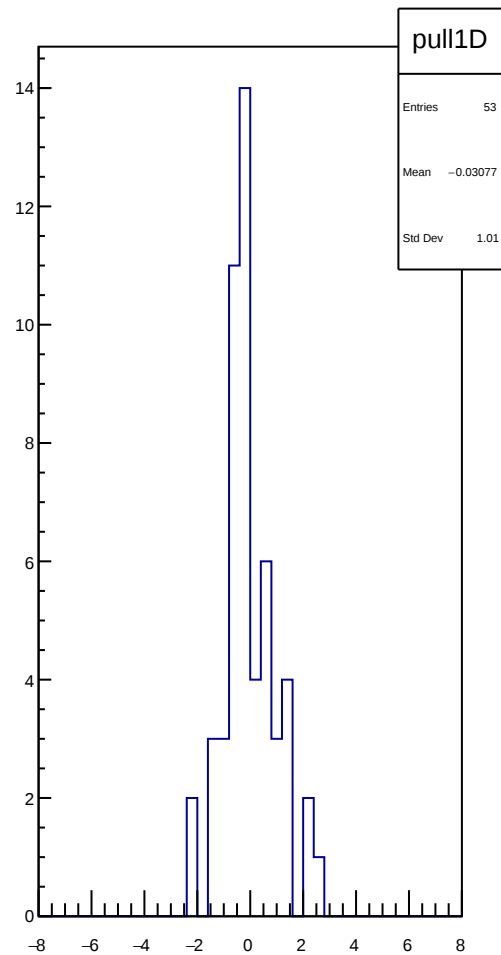
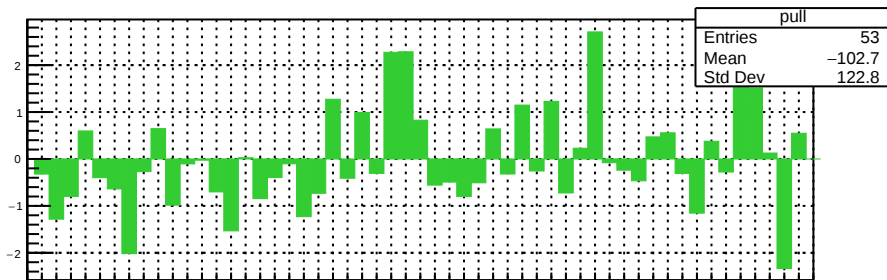
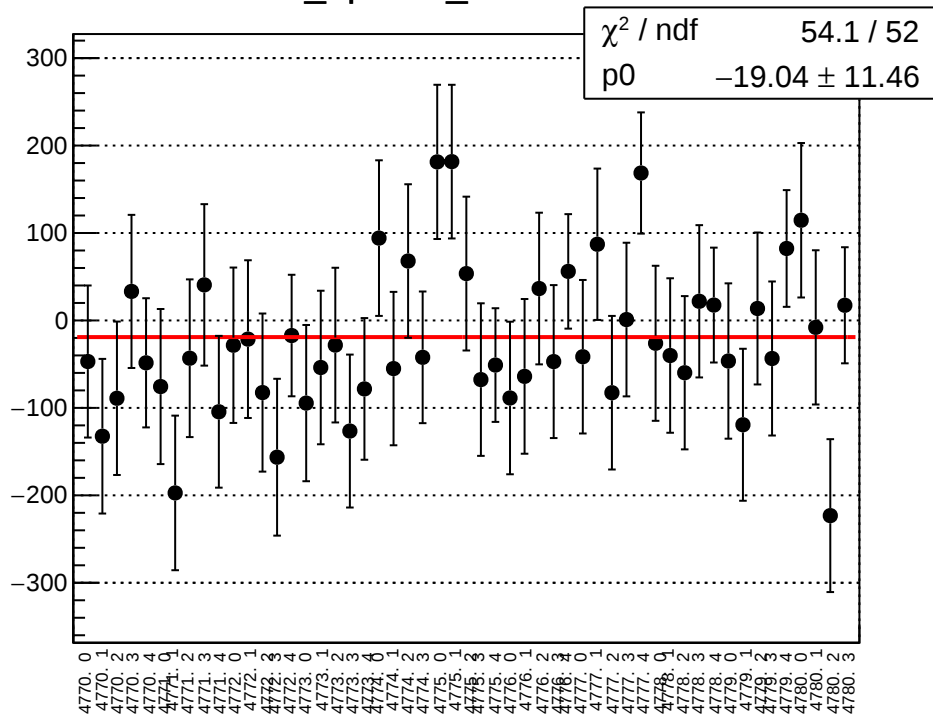
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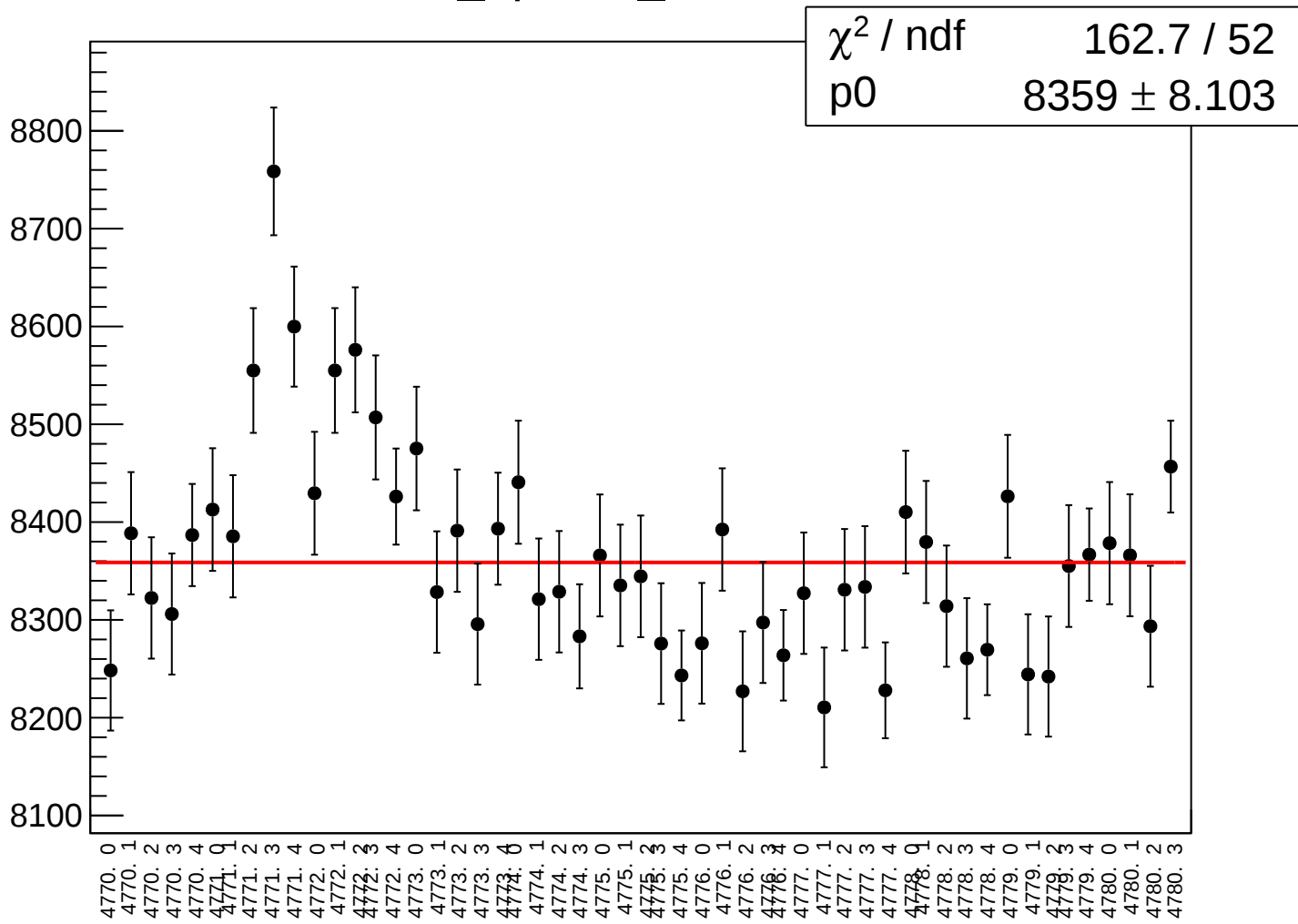
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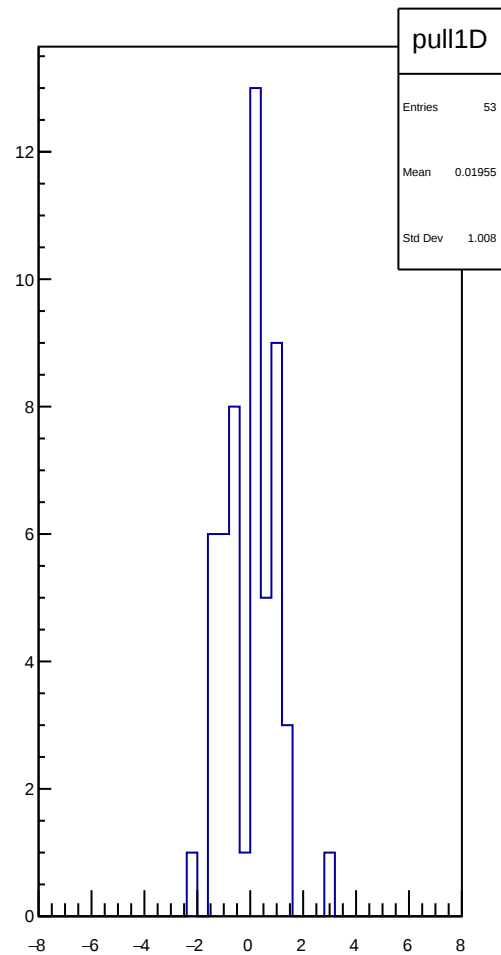
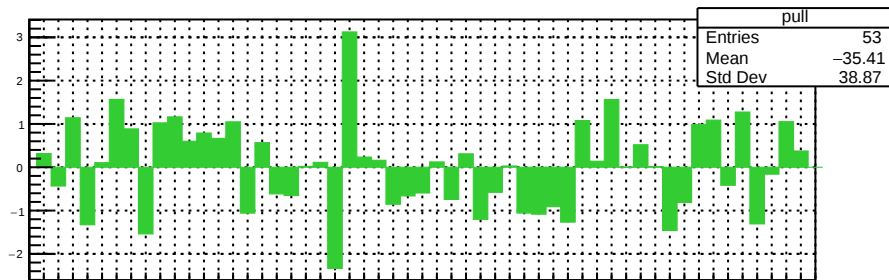
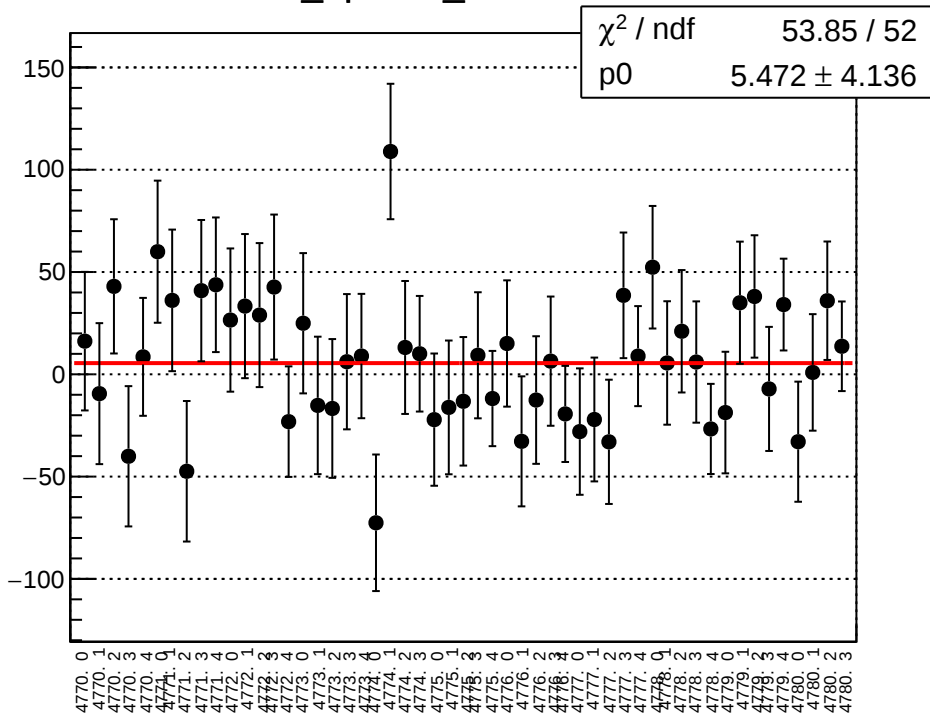
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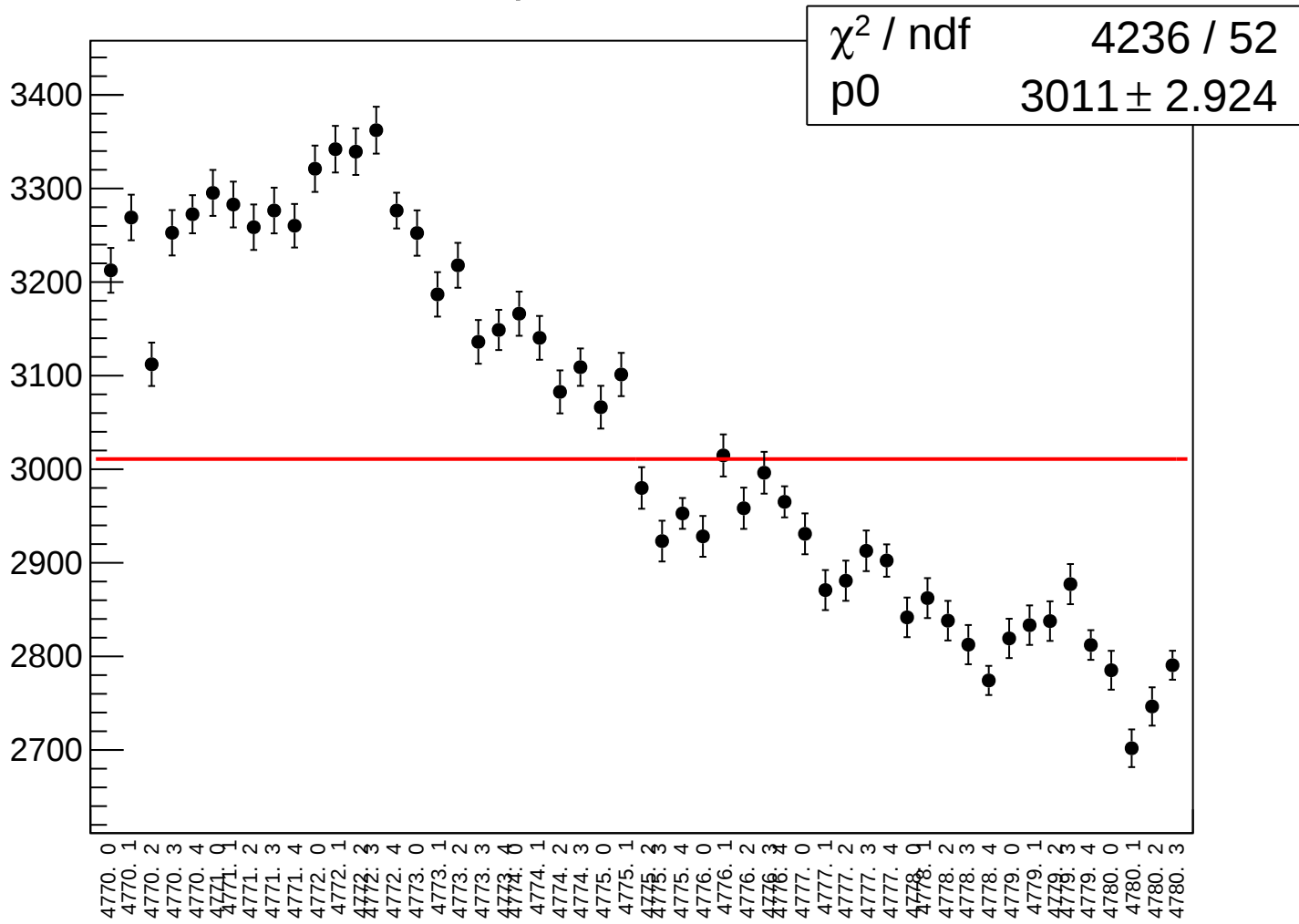
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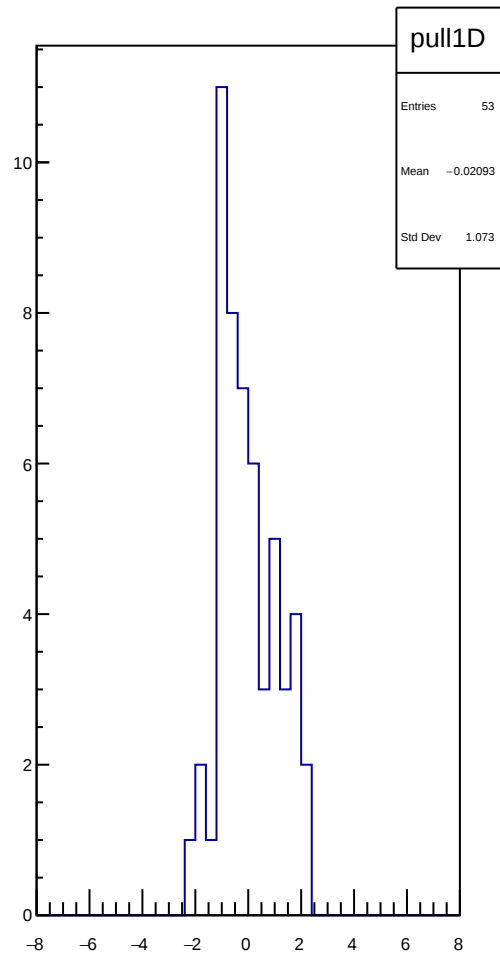
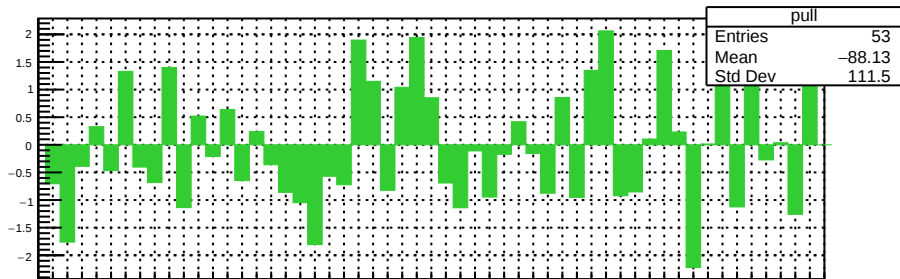
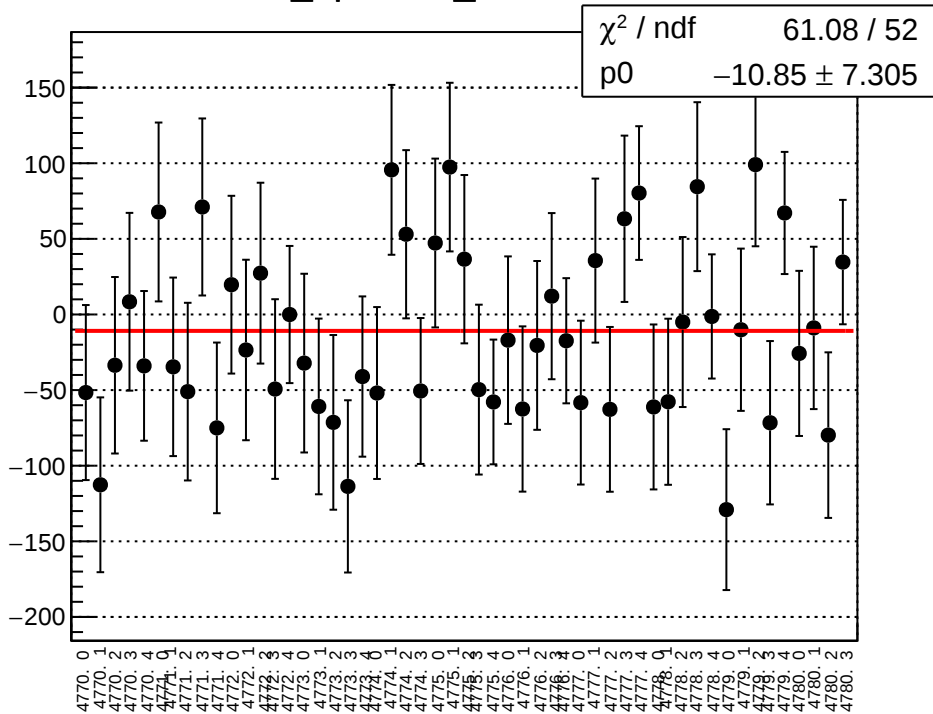
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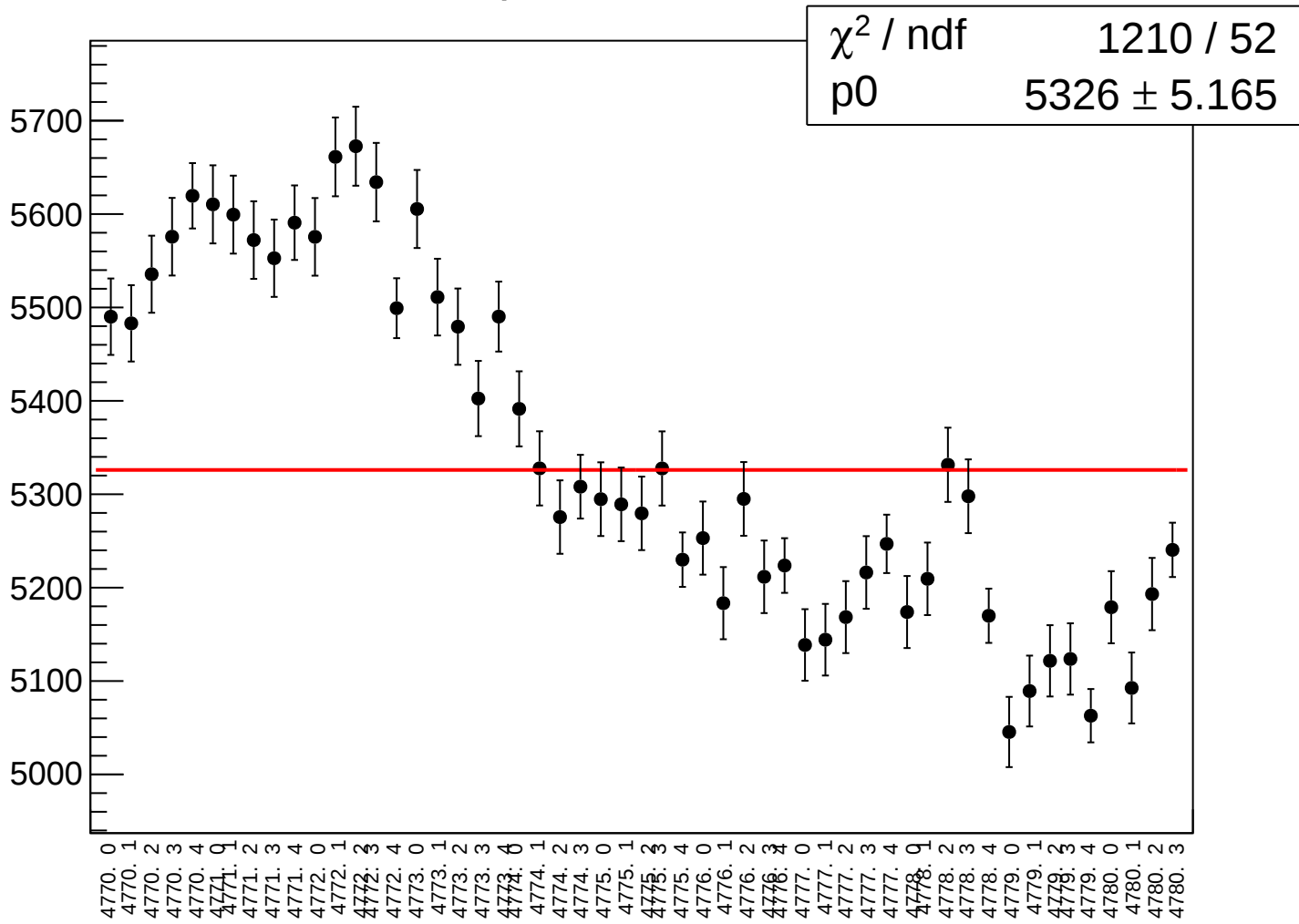
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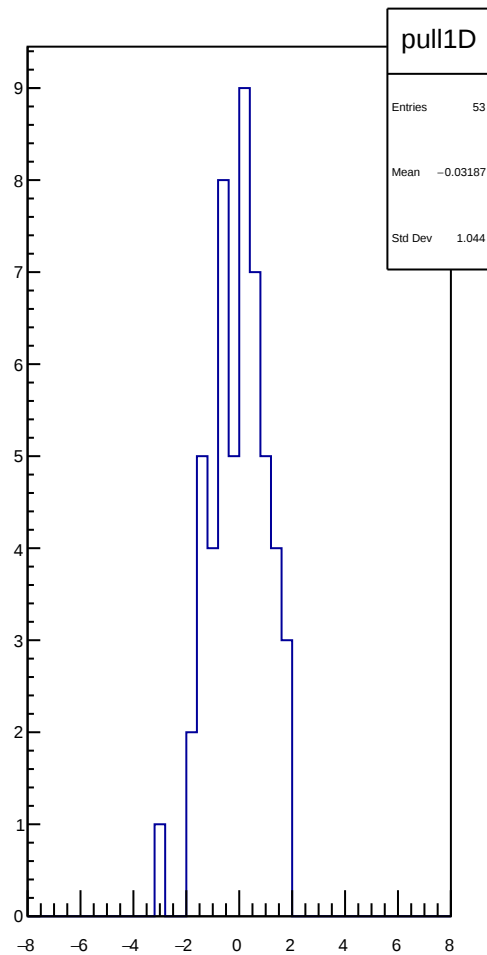
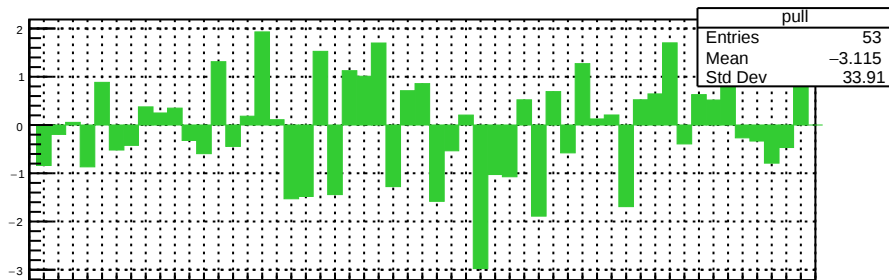
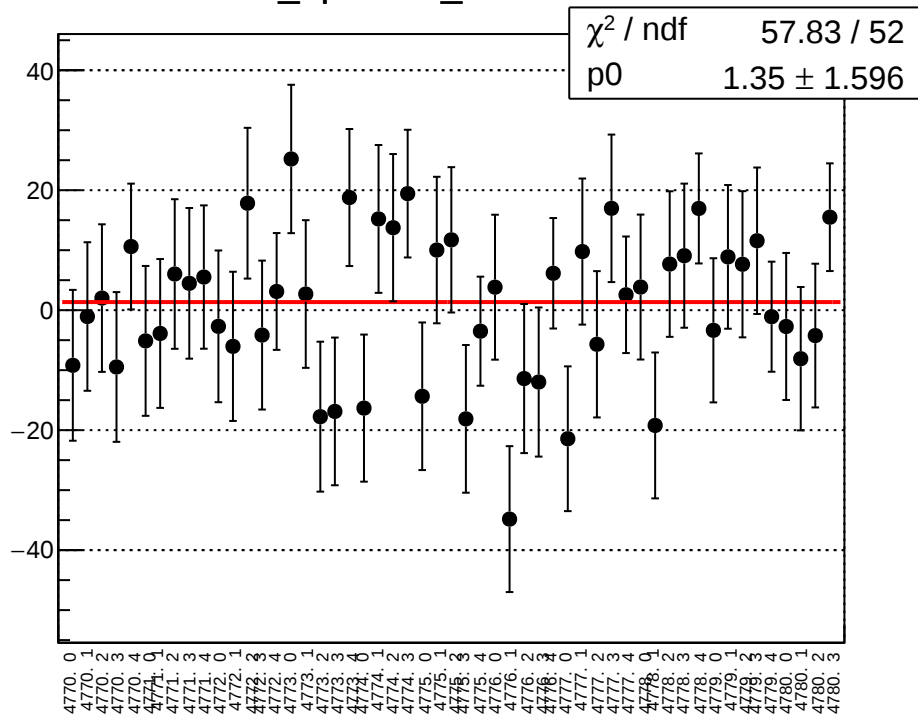
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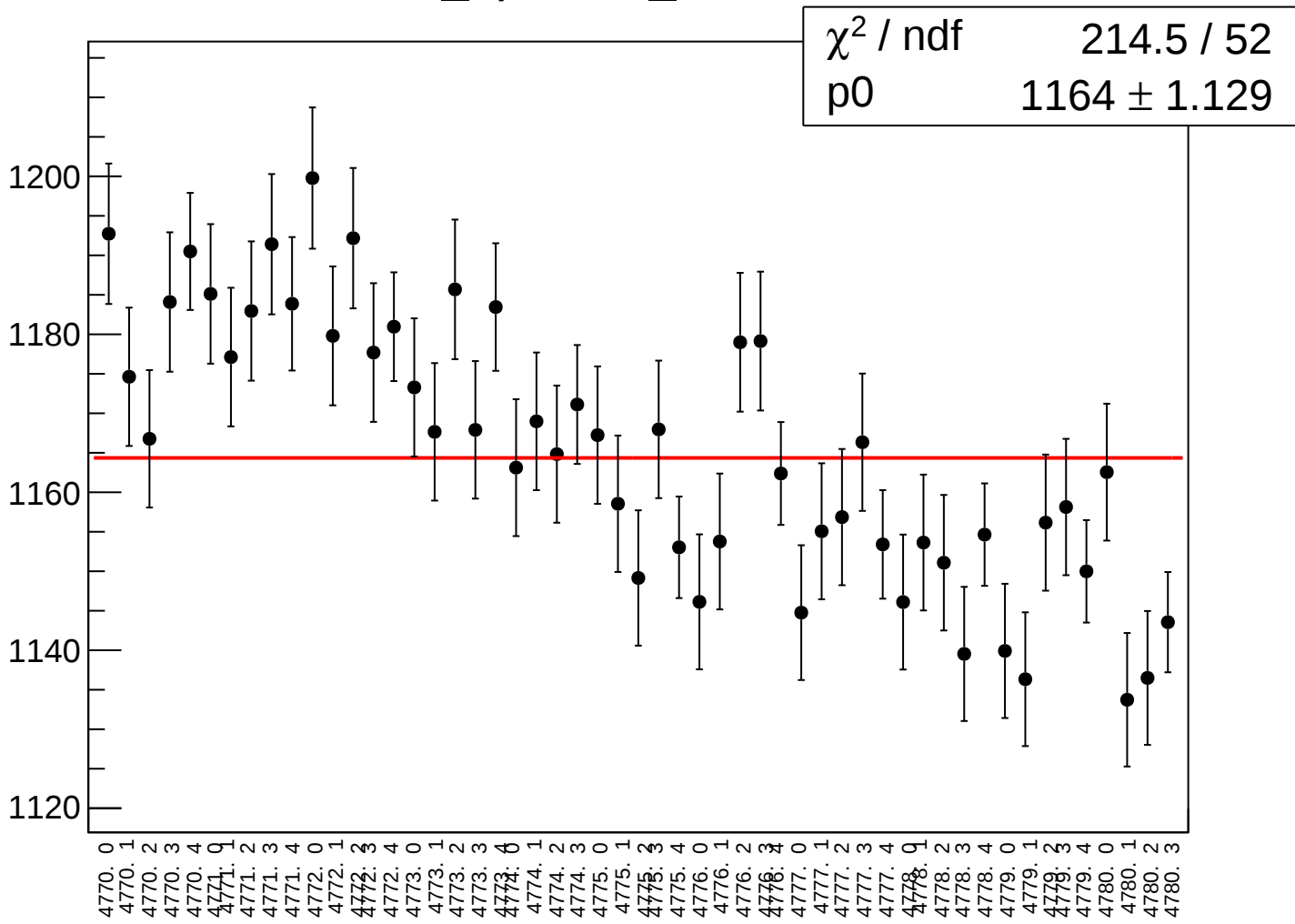
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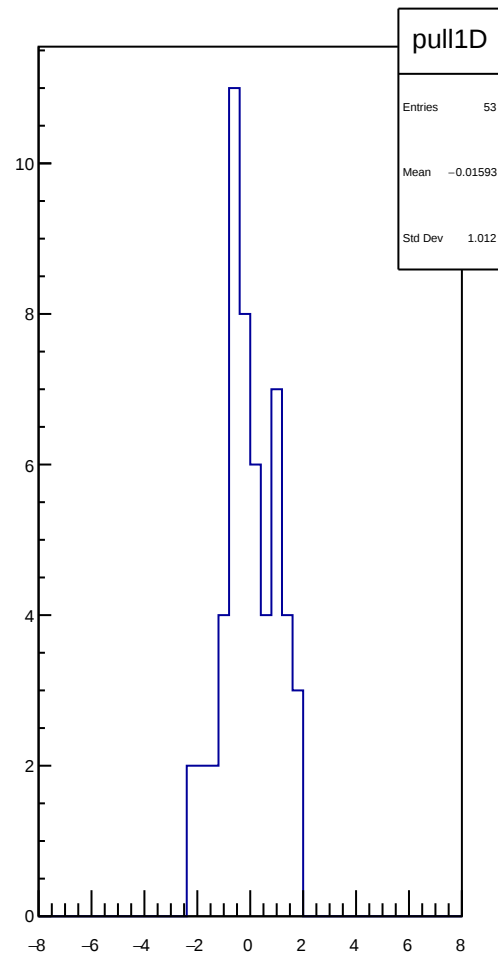
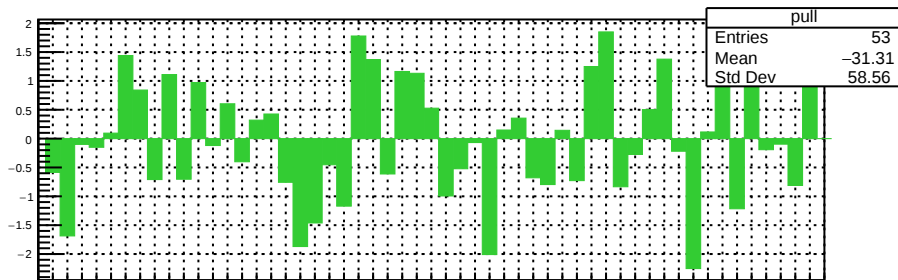
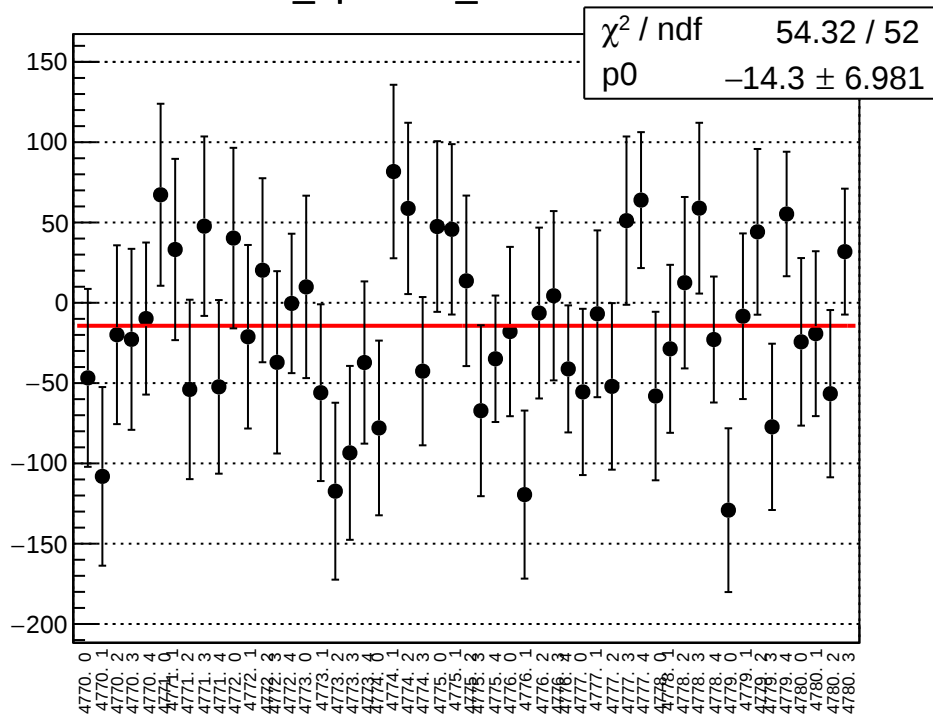
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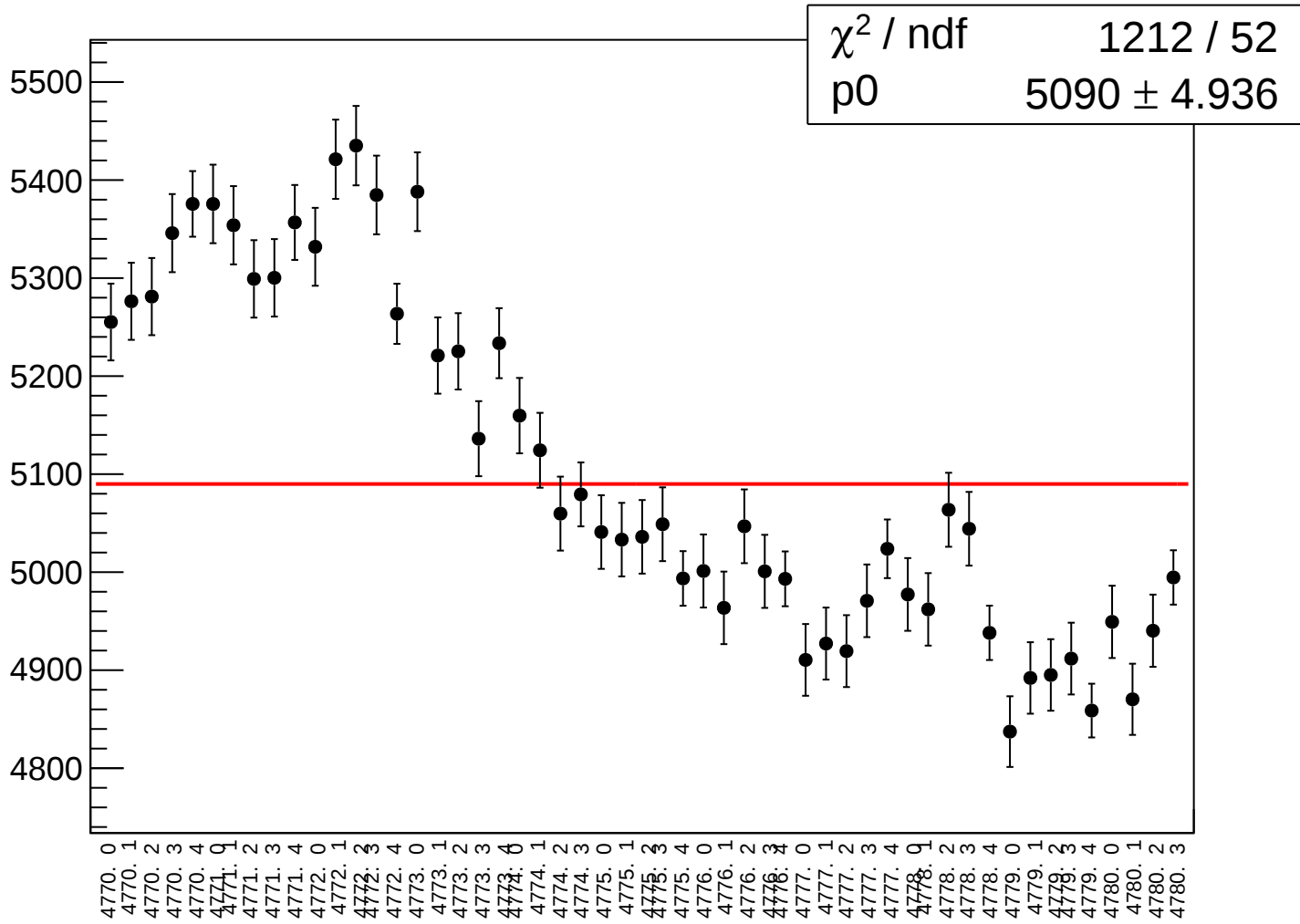
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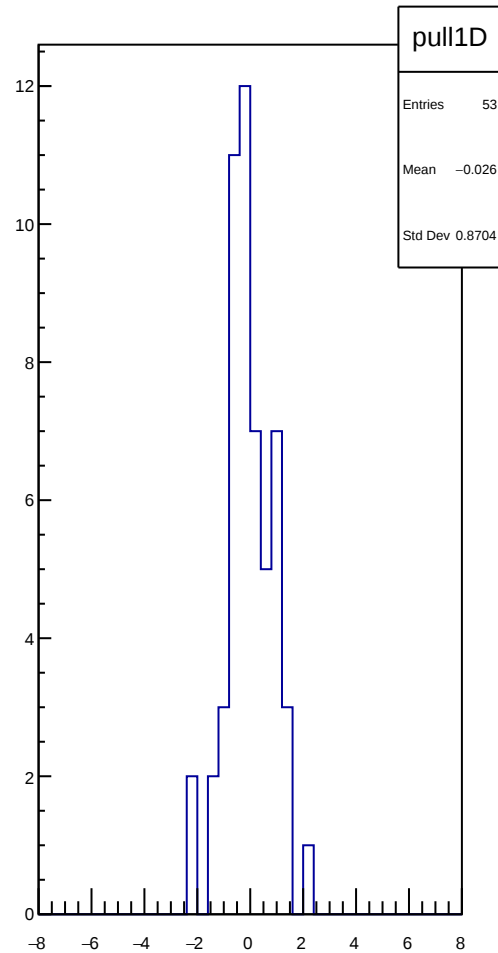
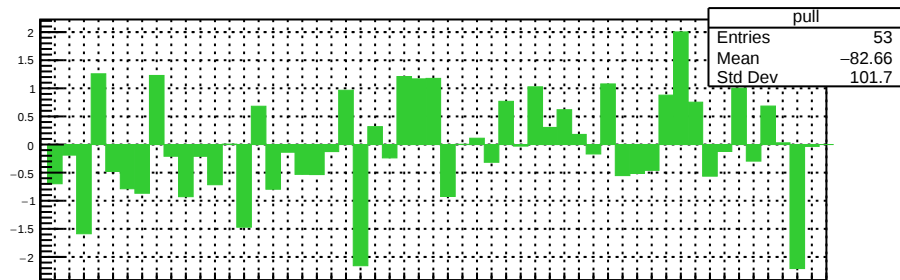
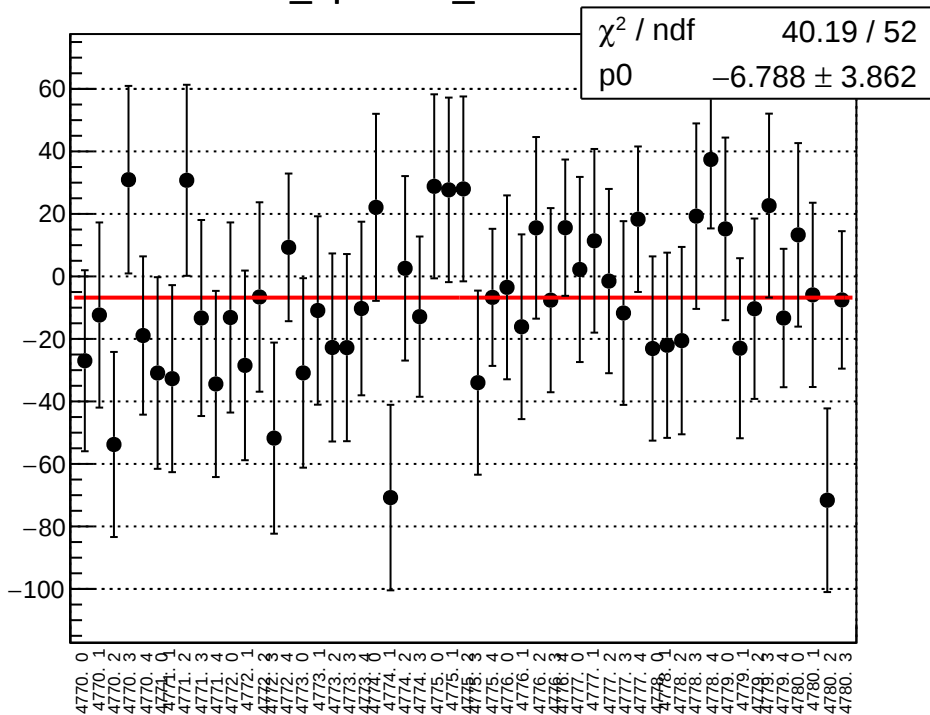
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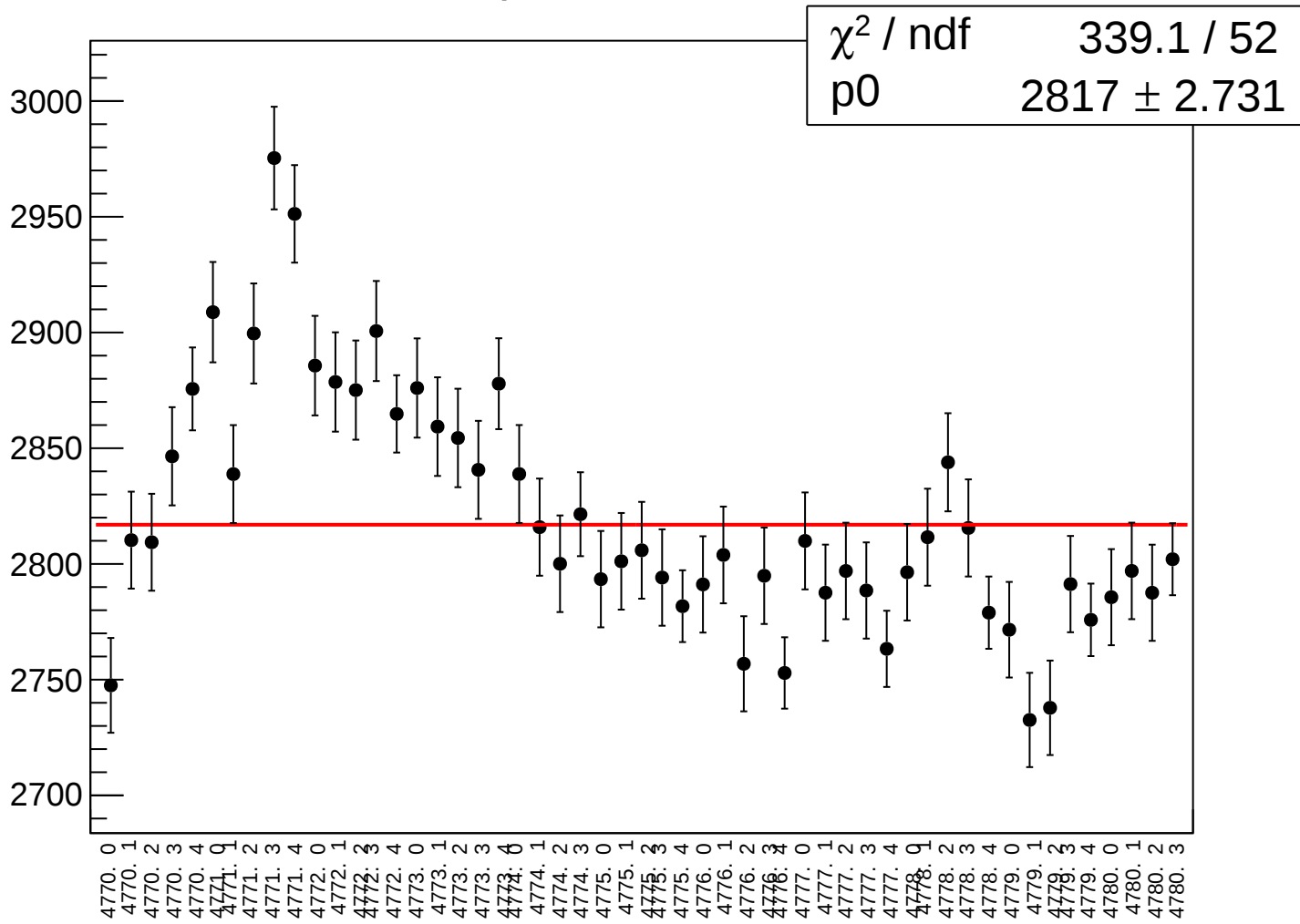
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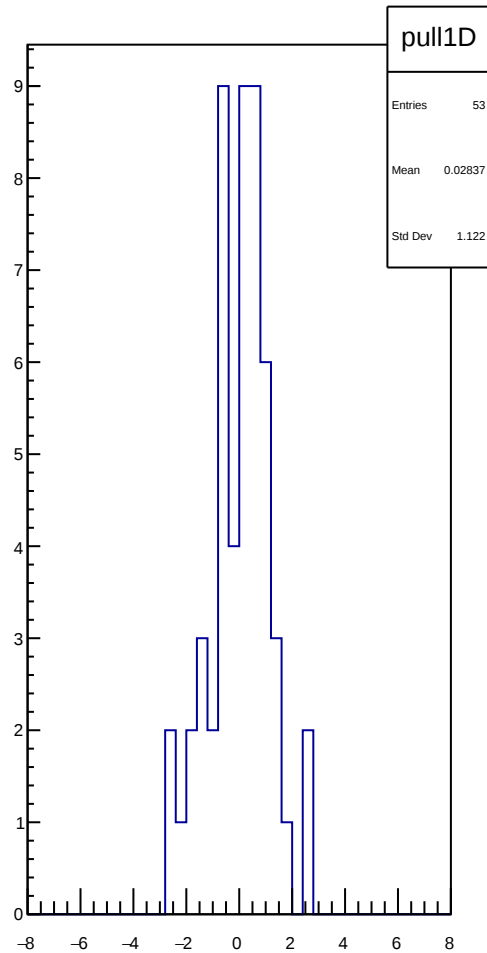
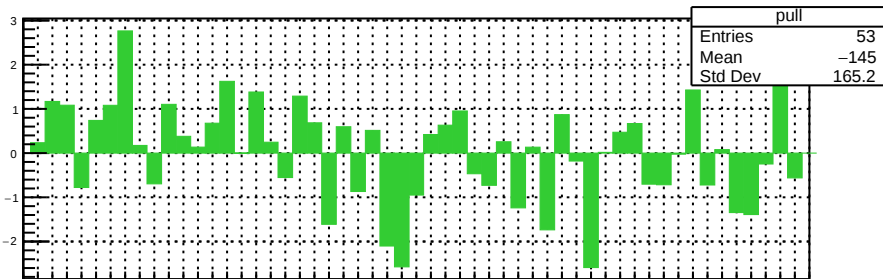
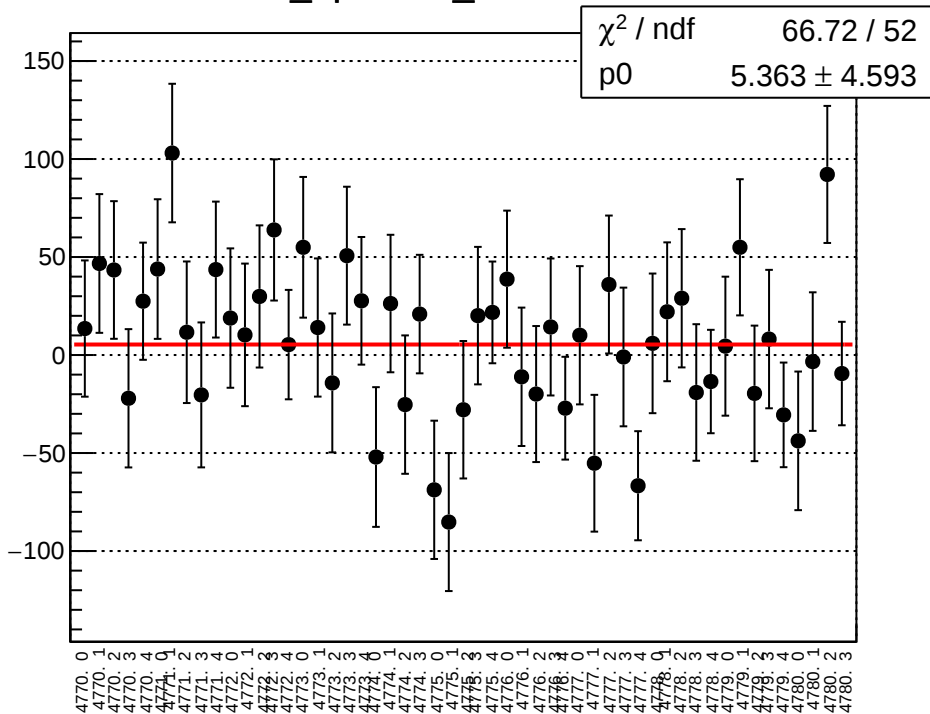
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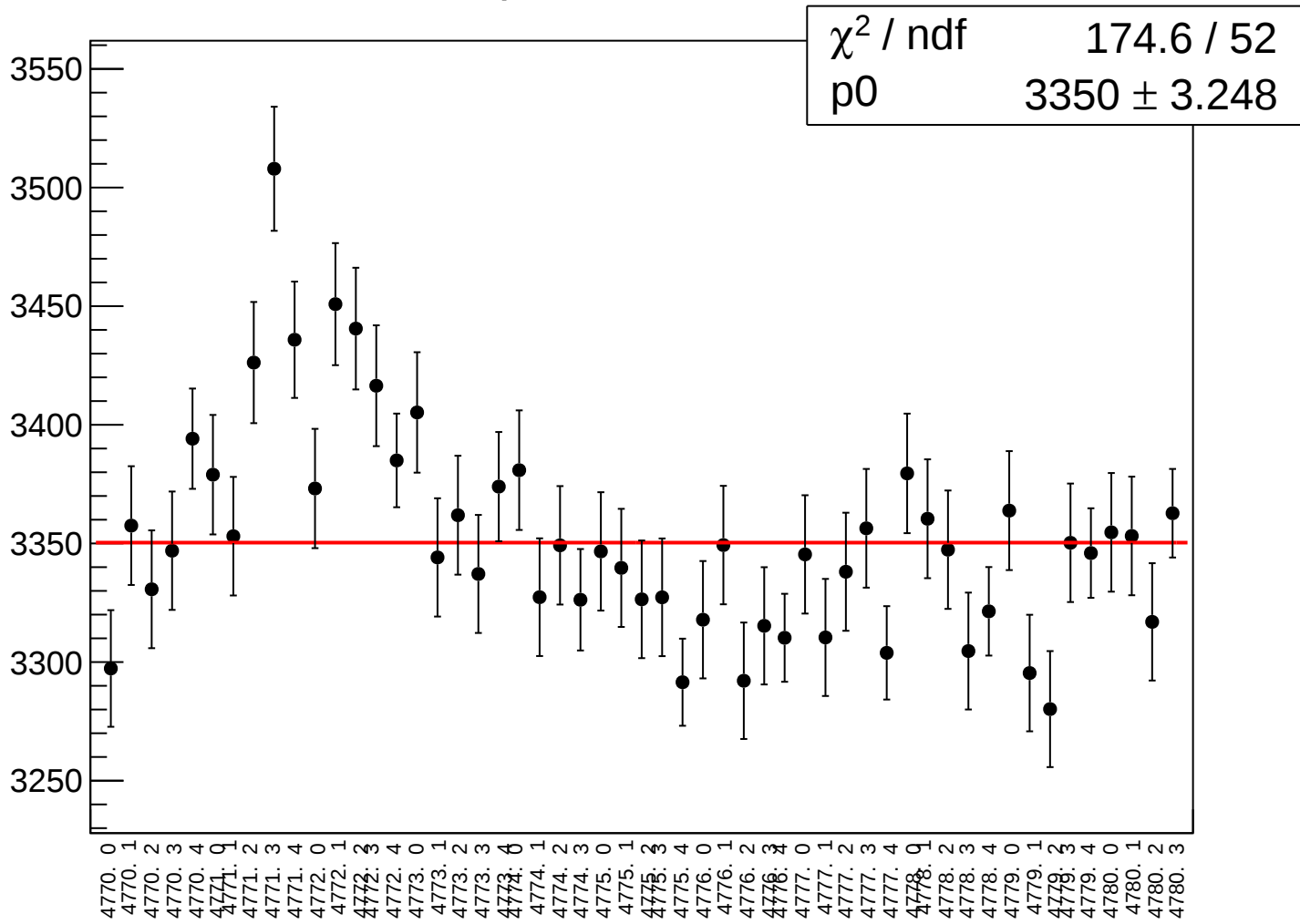
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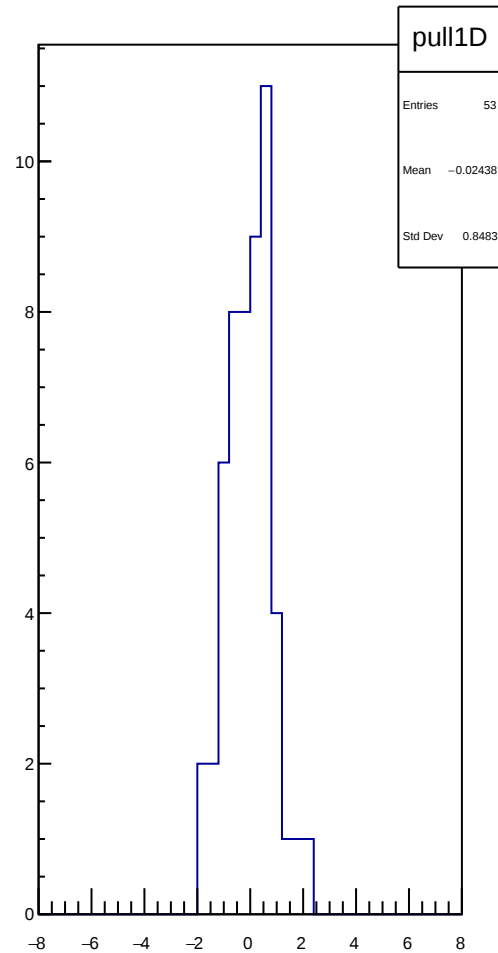
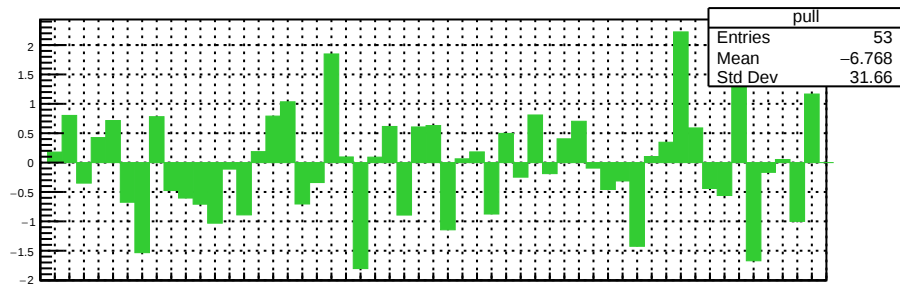
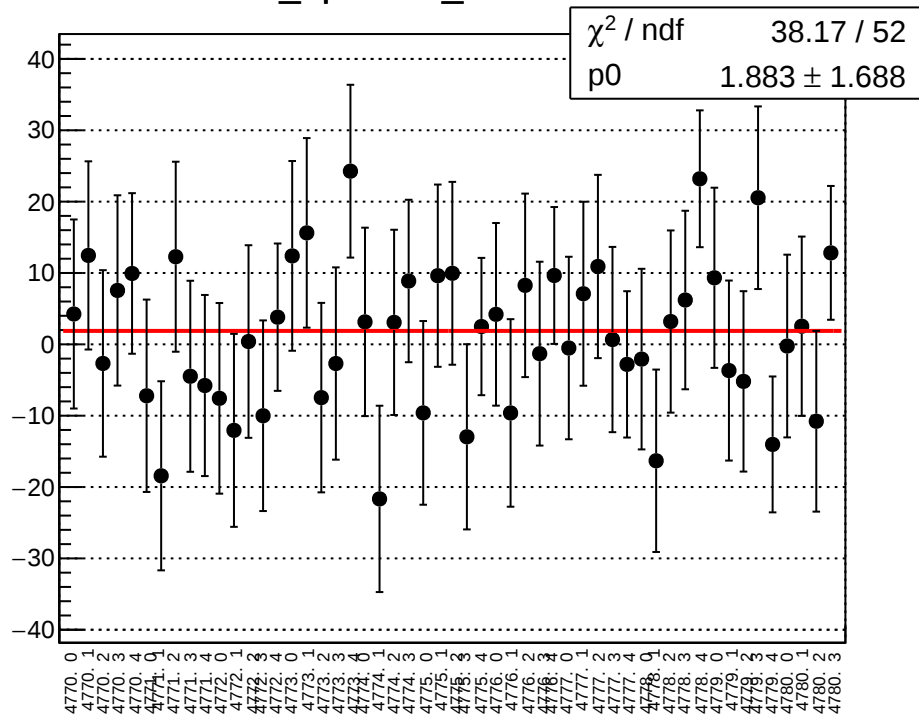
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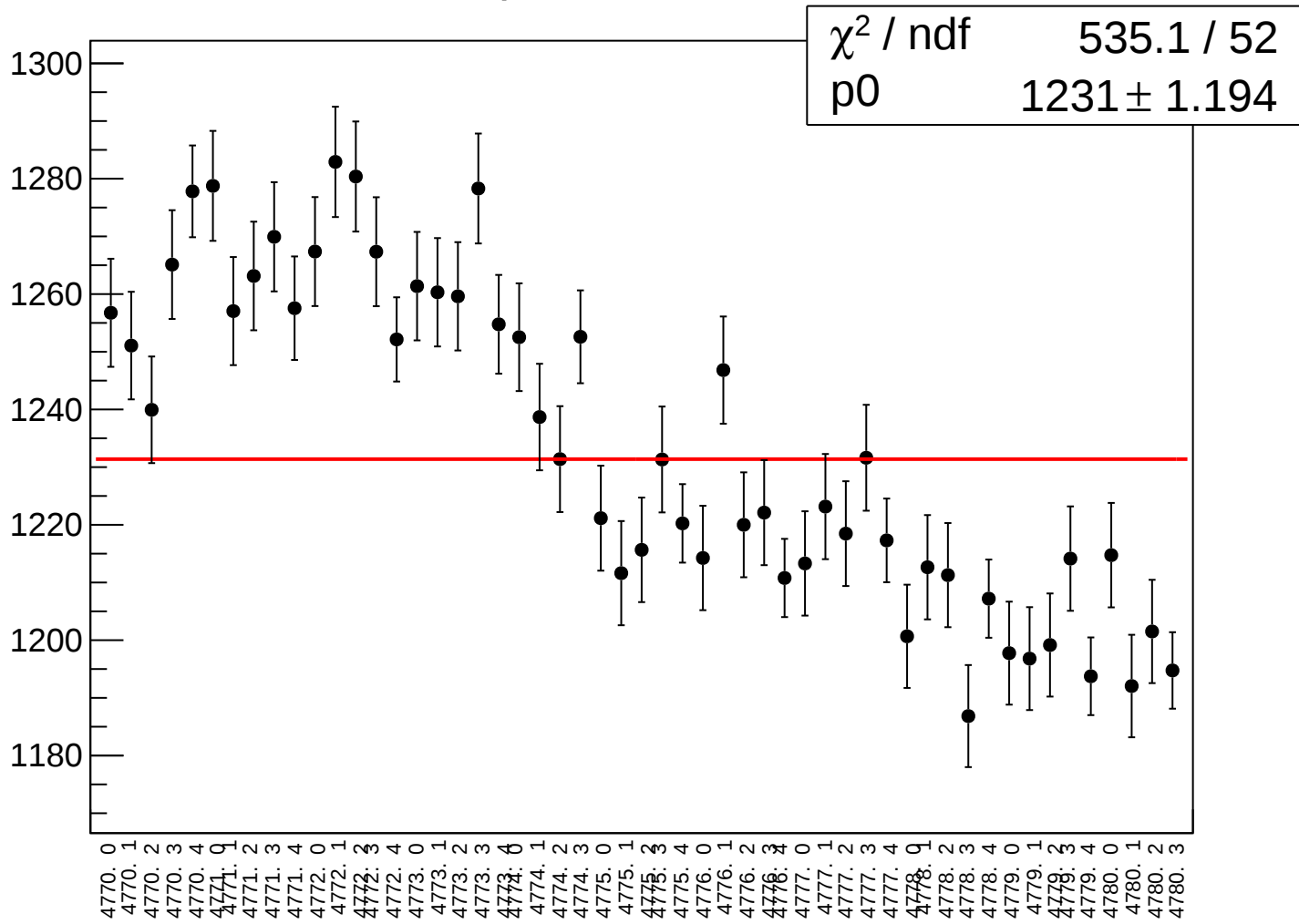
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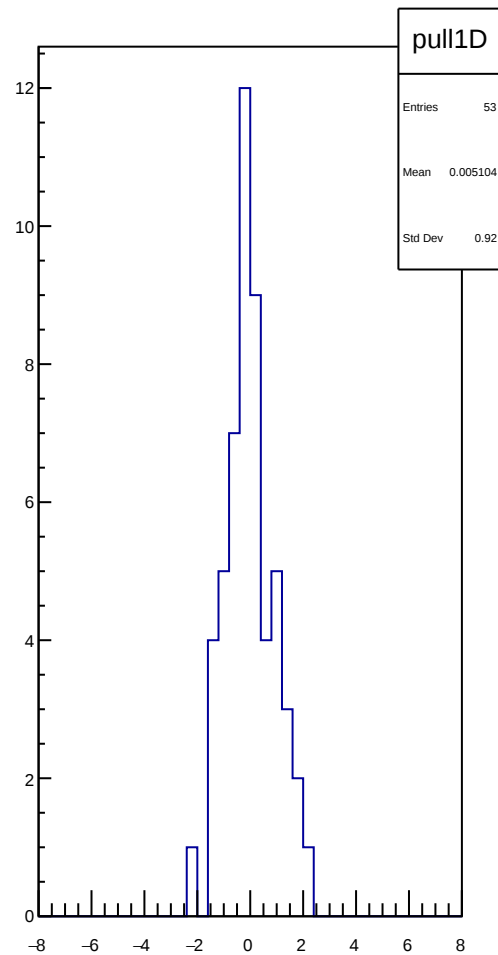
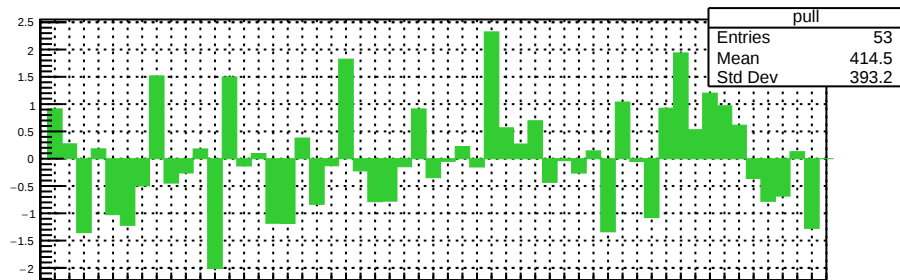
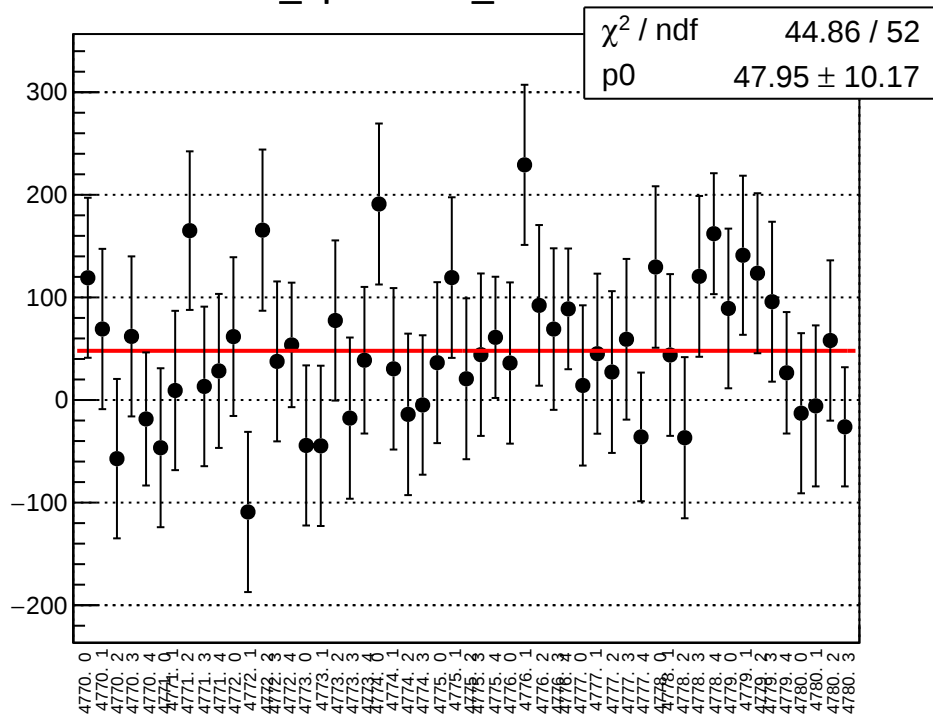
diff_bpm16Y_mean vs un



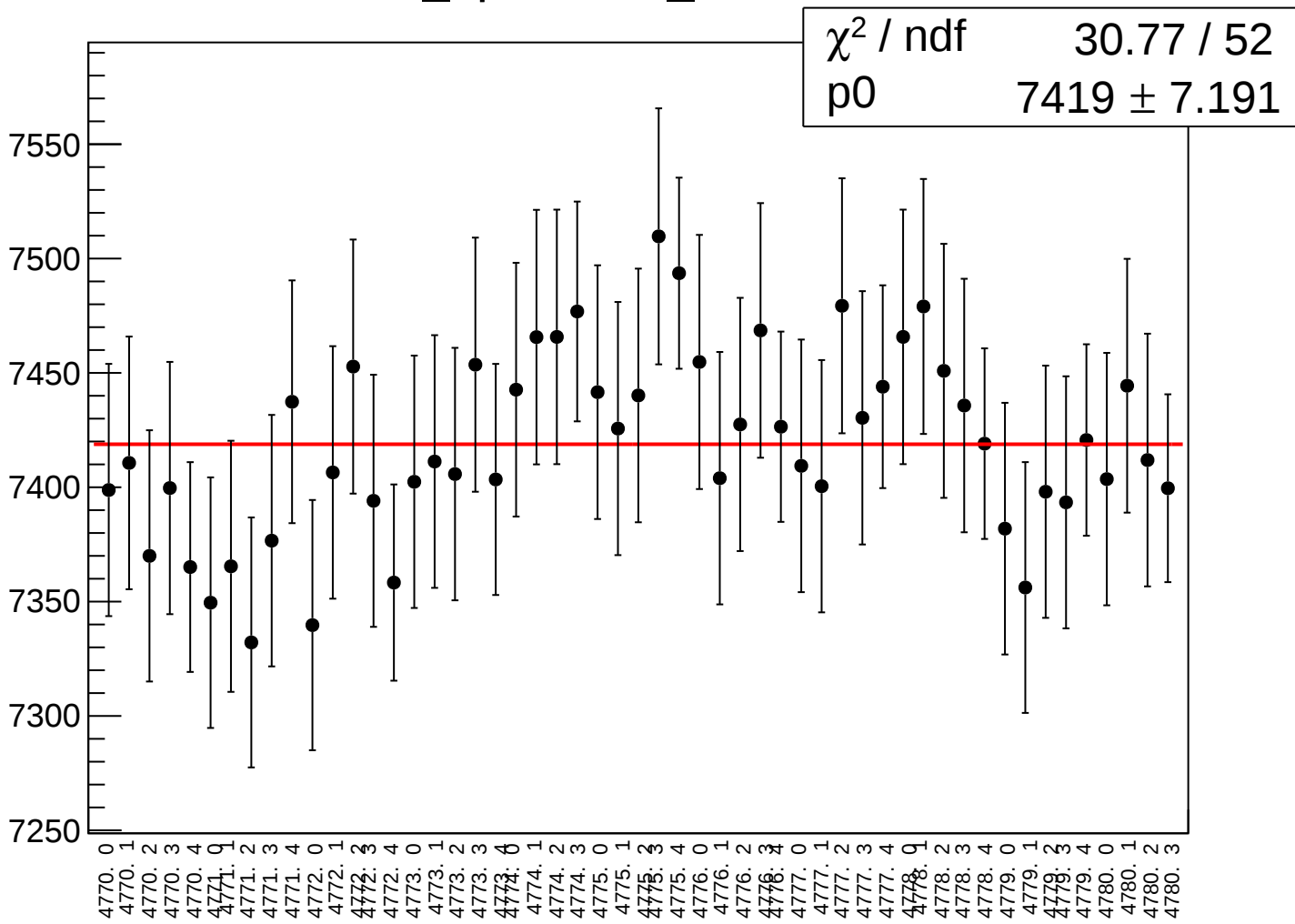
diff_bpm16Y_rms vs run



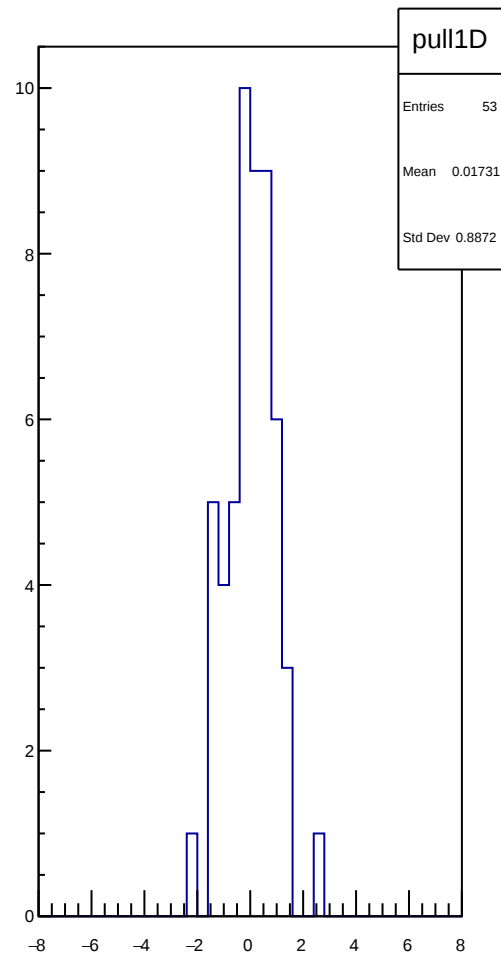
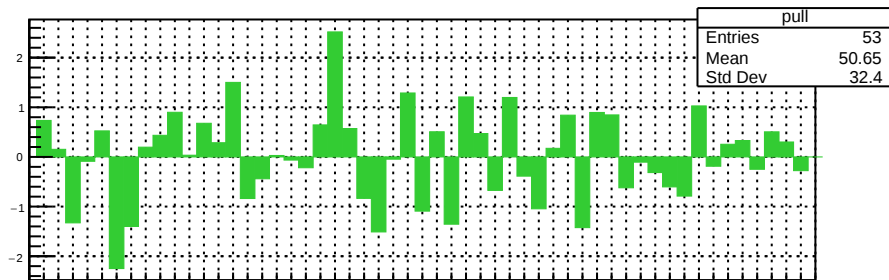
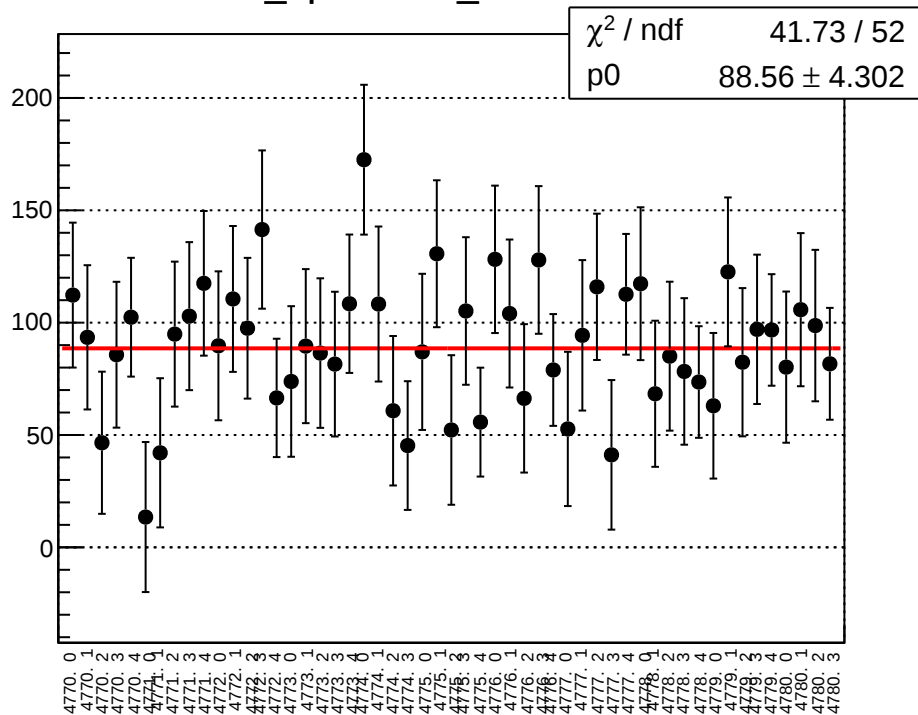
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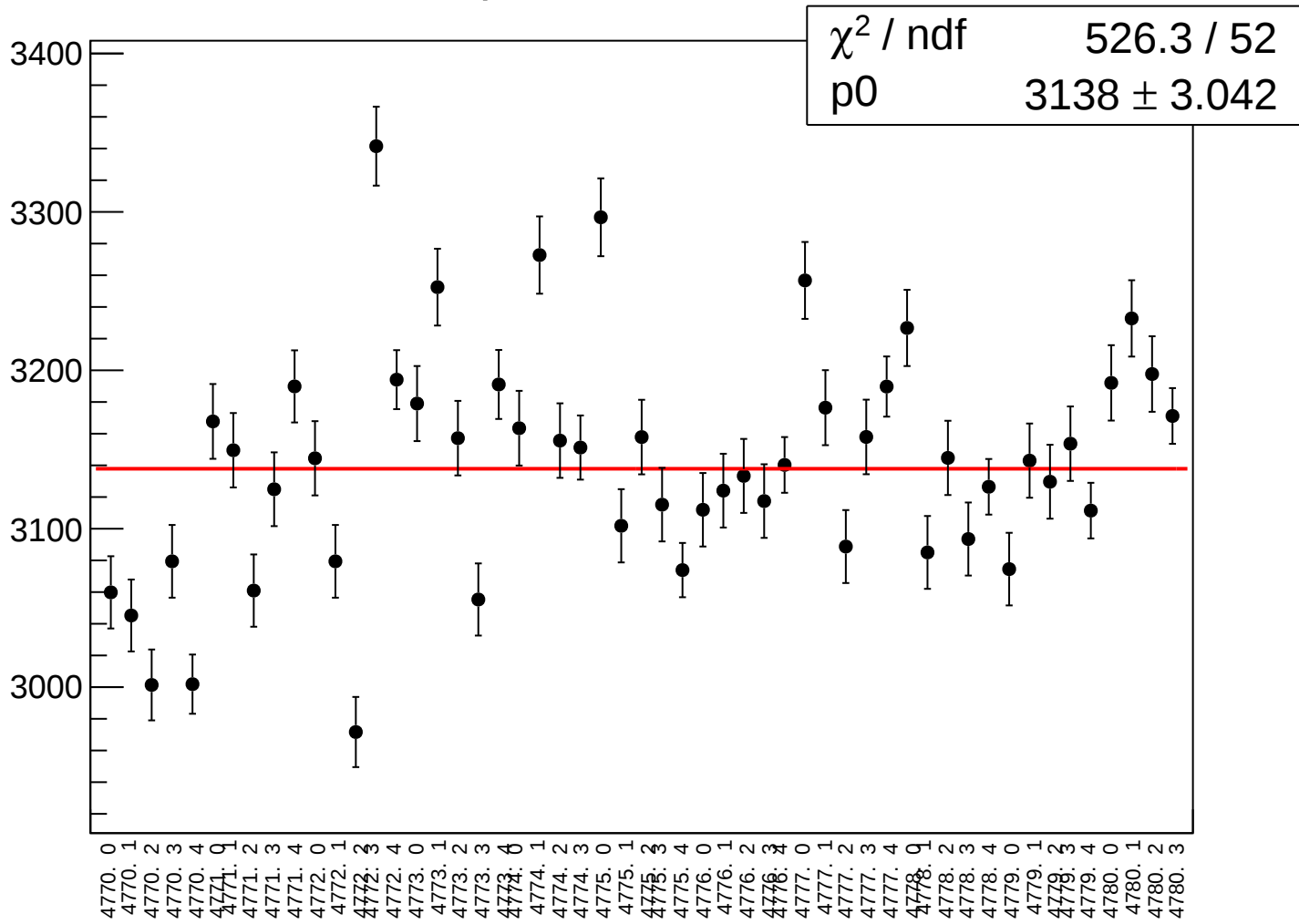
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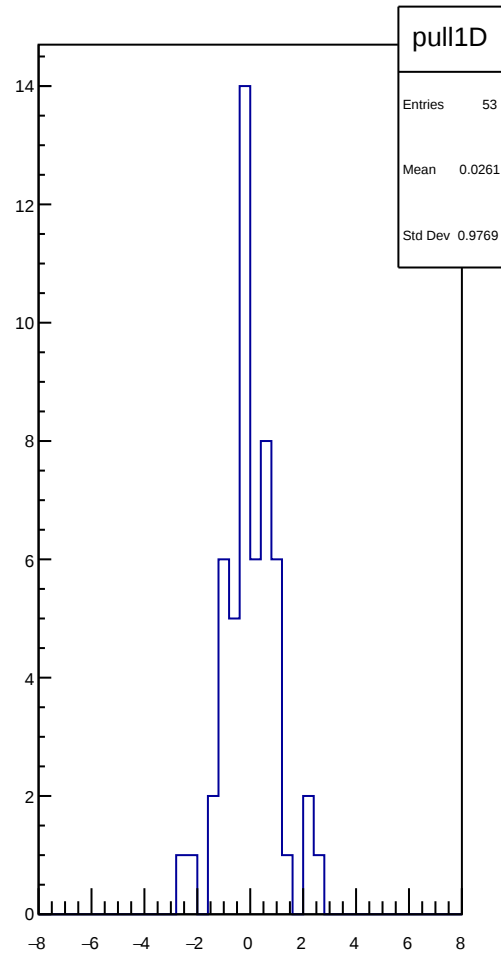
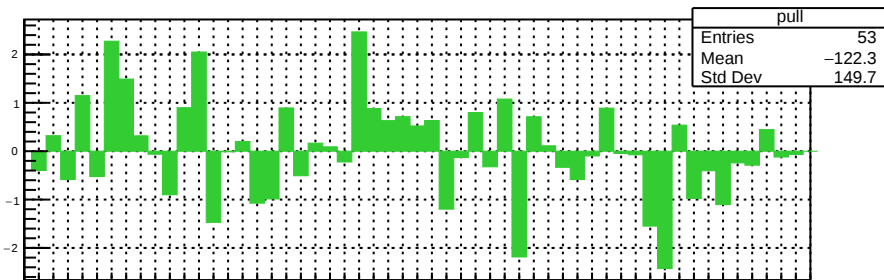
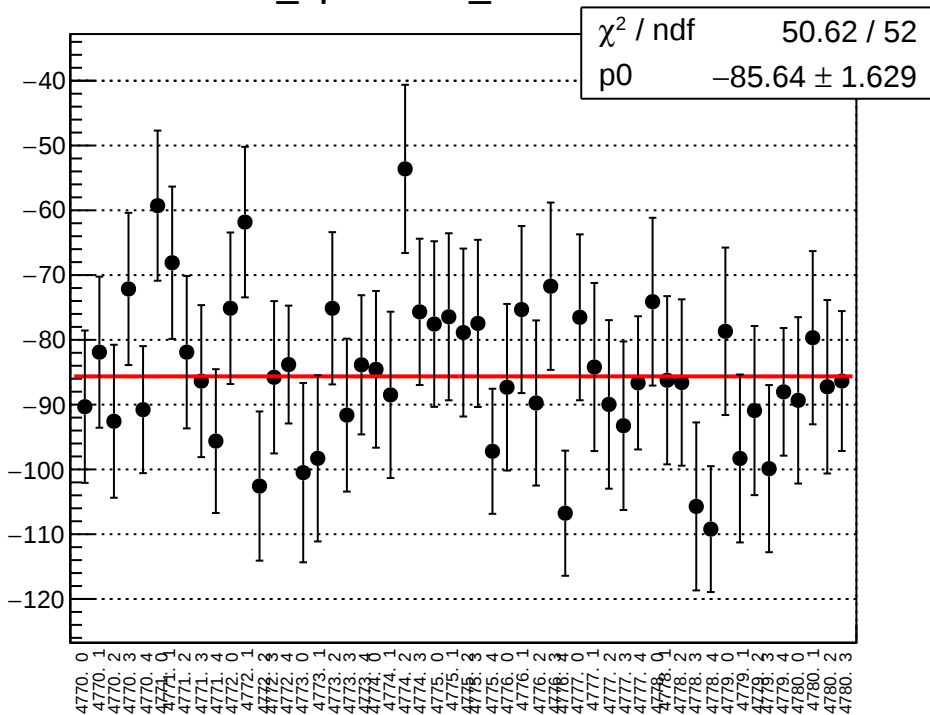
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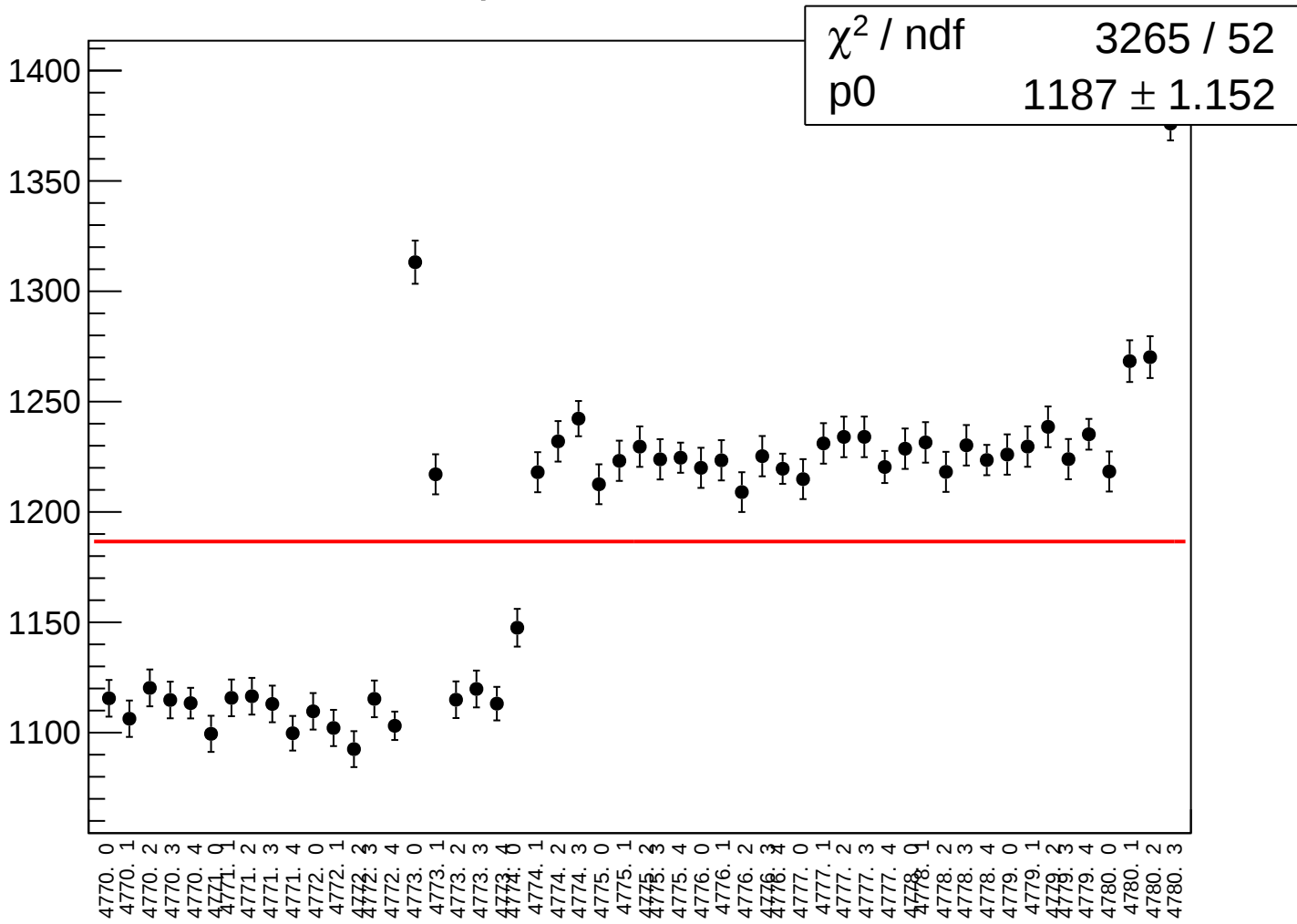
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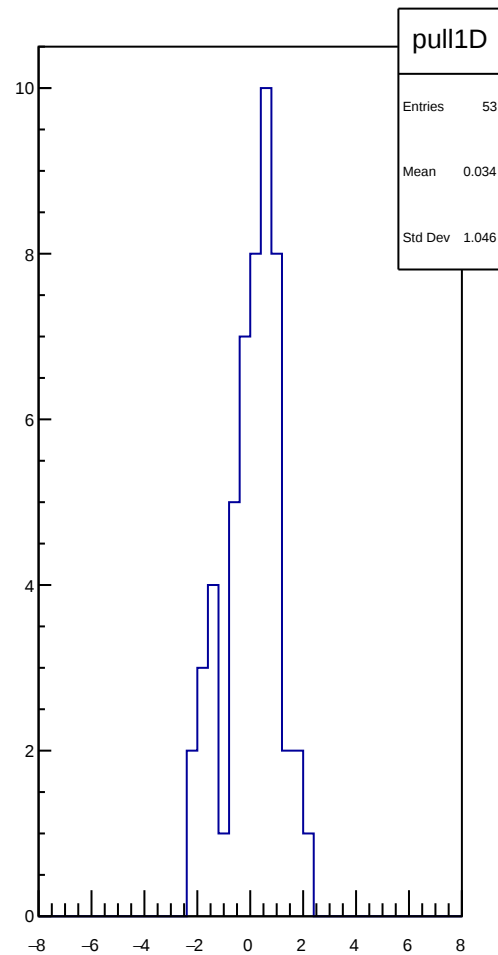
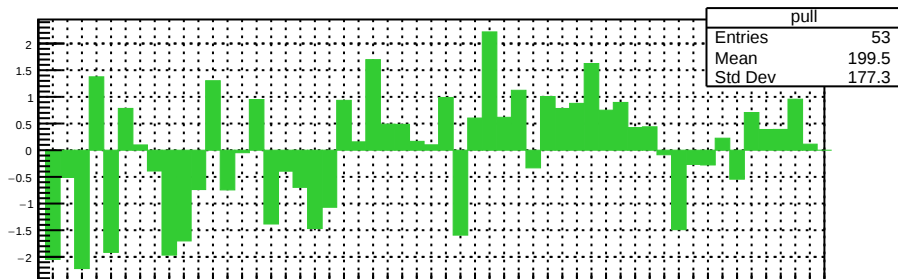
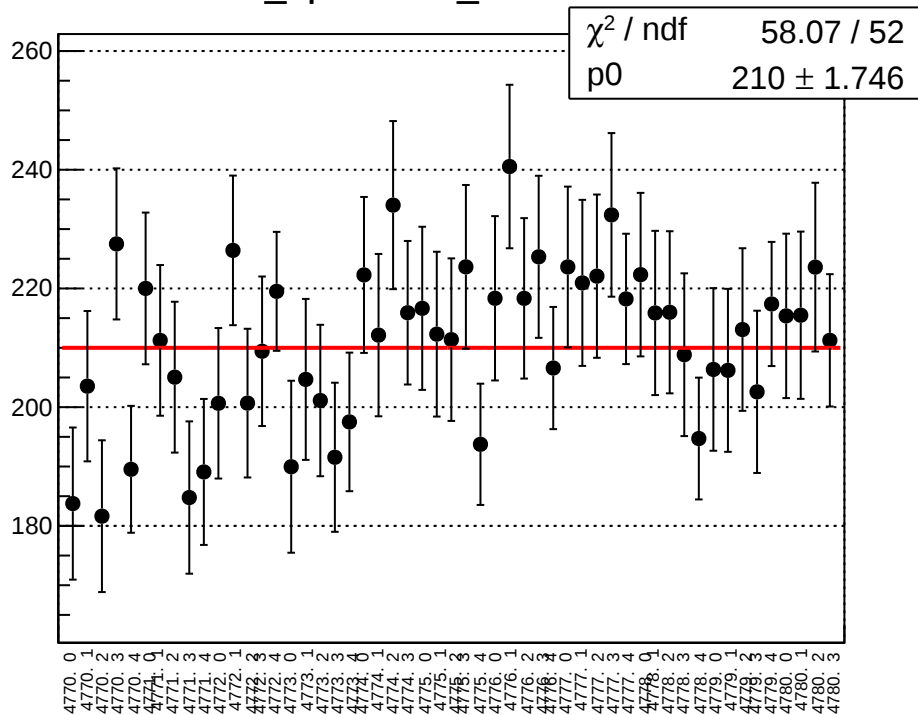
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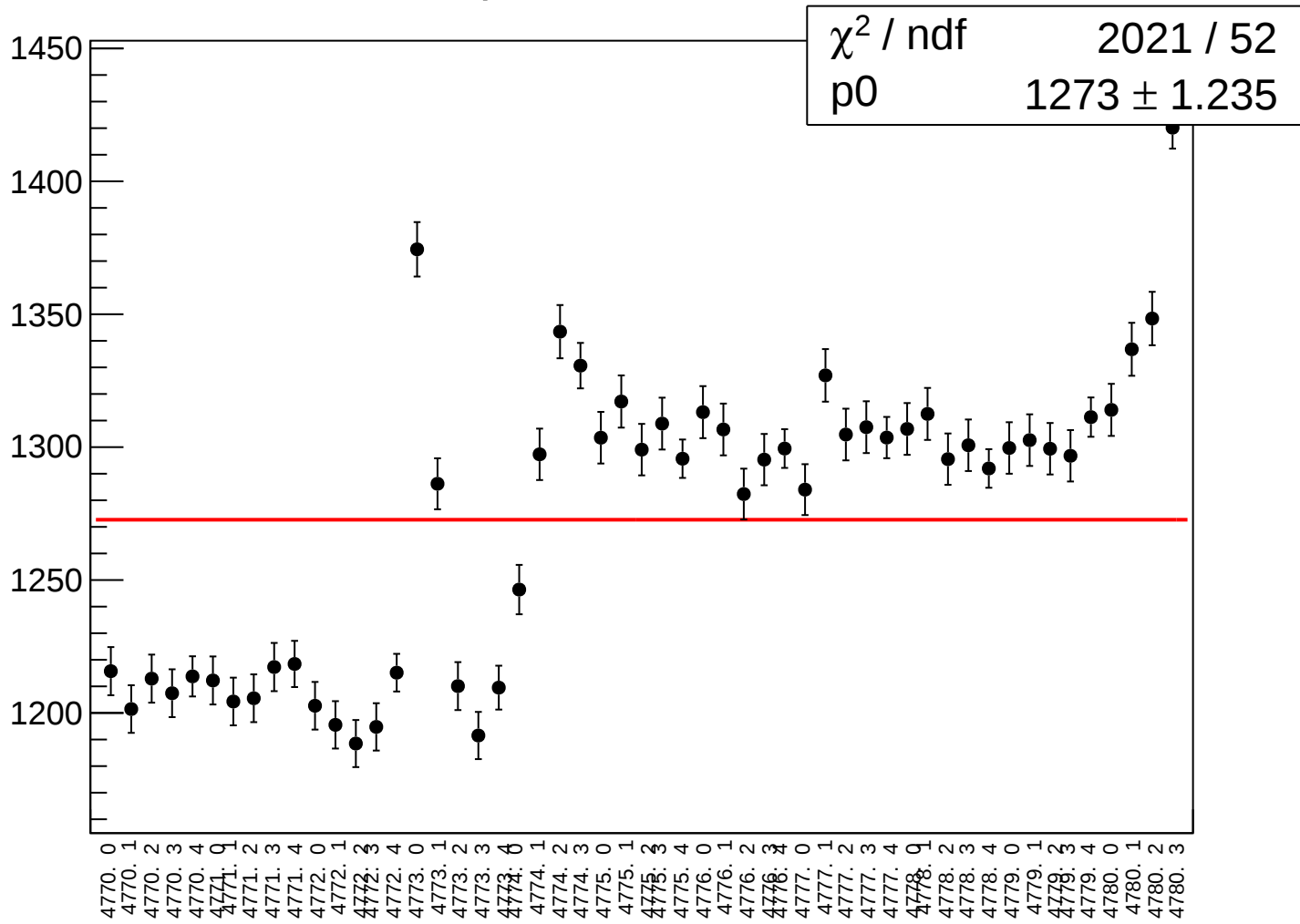
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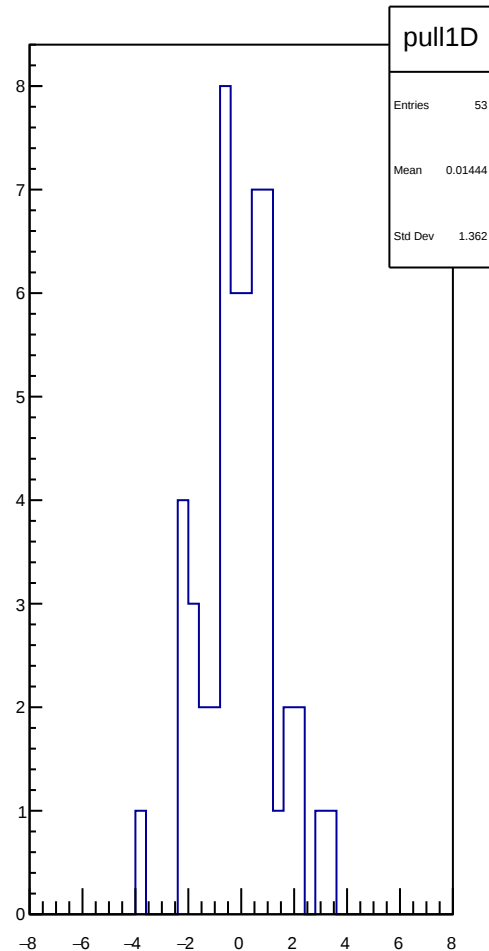
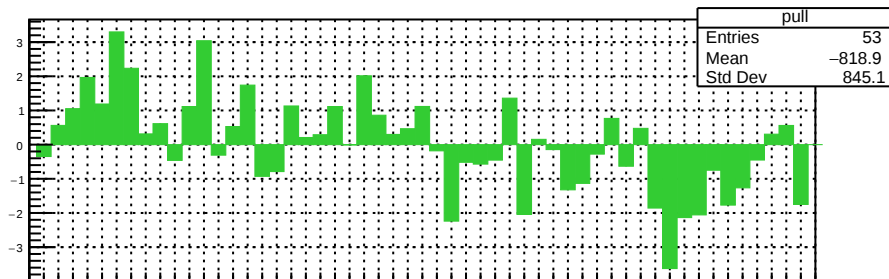
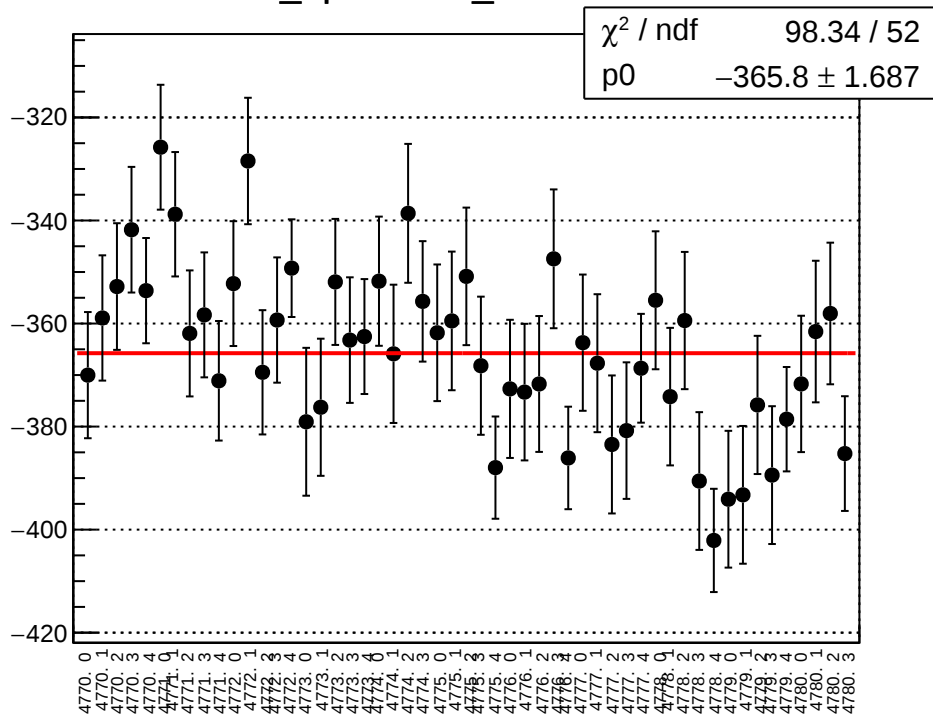
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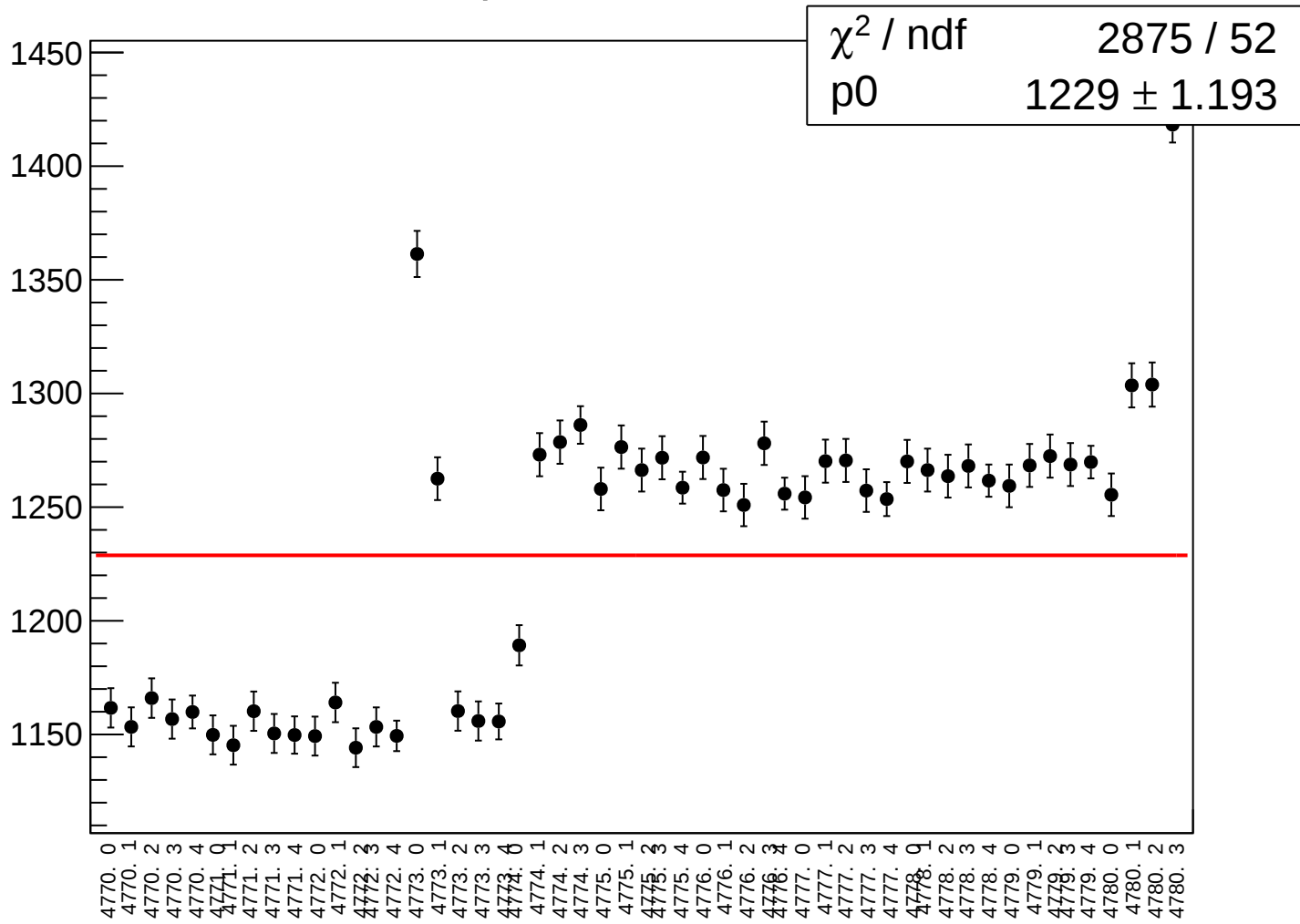
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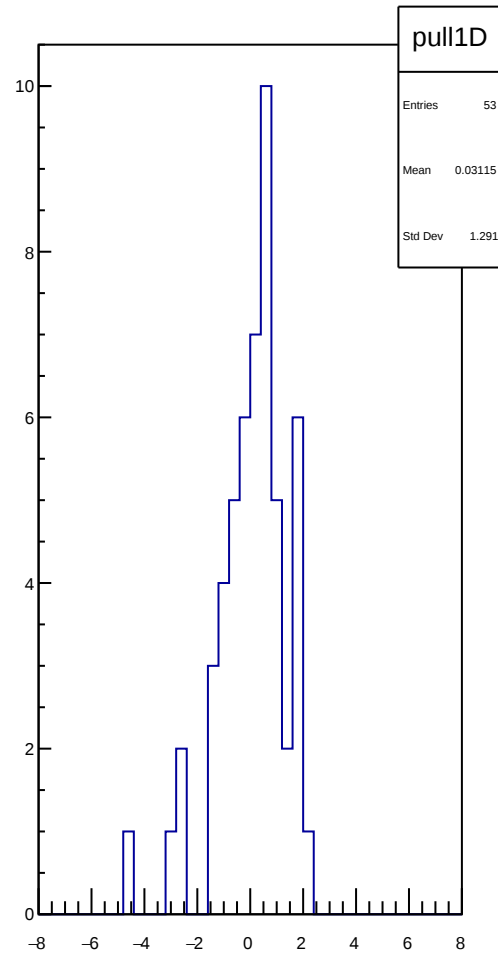
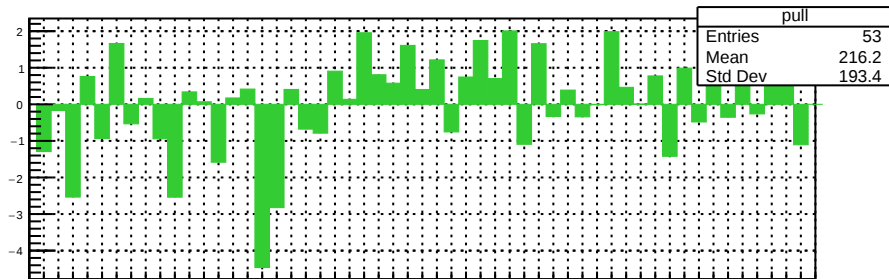
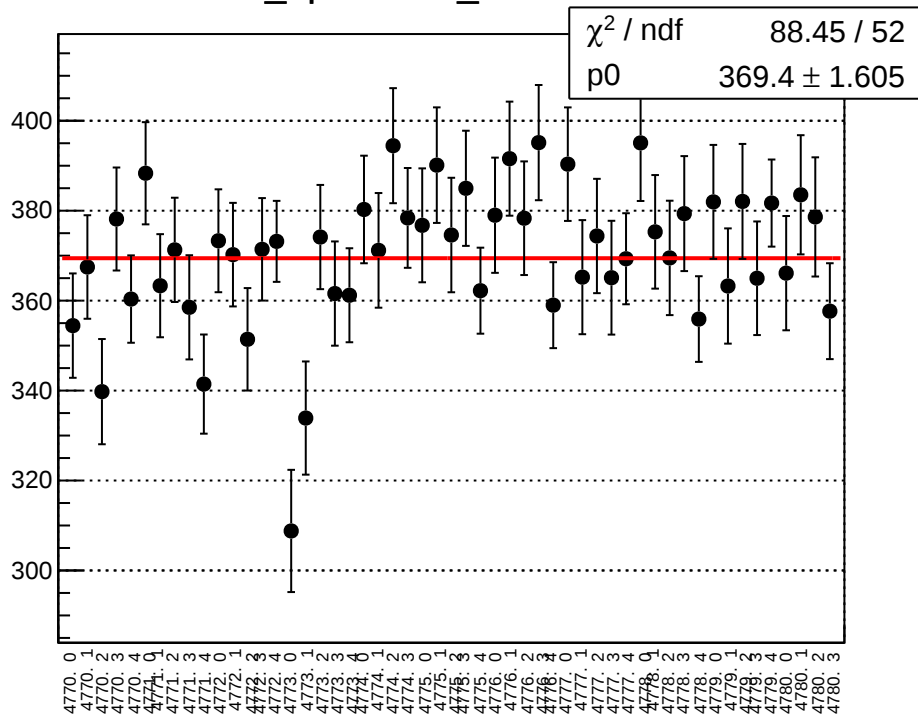
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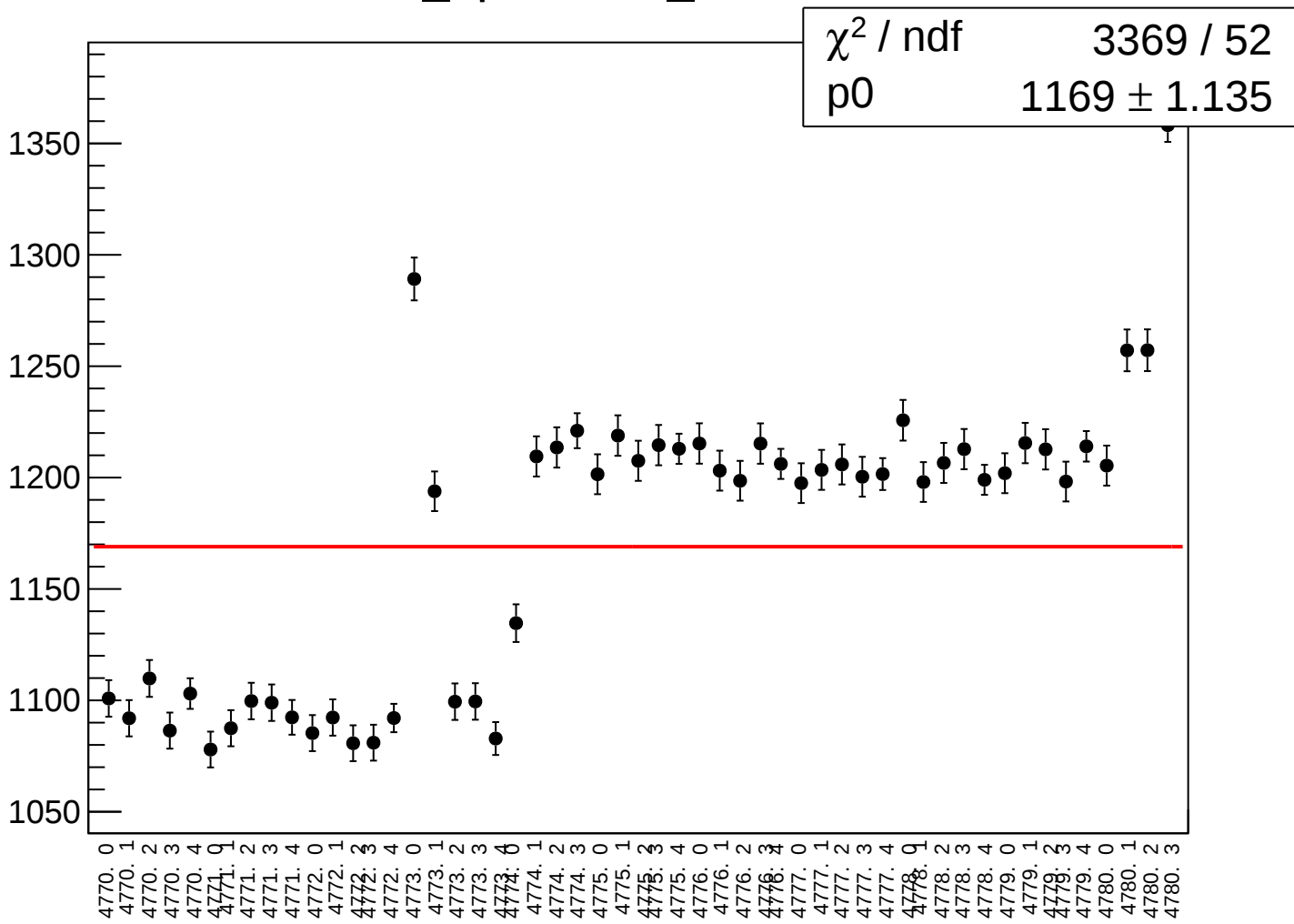
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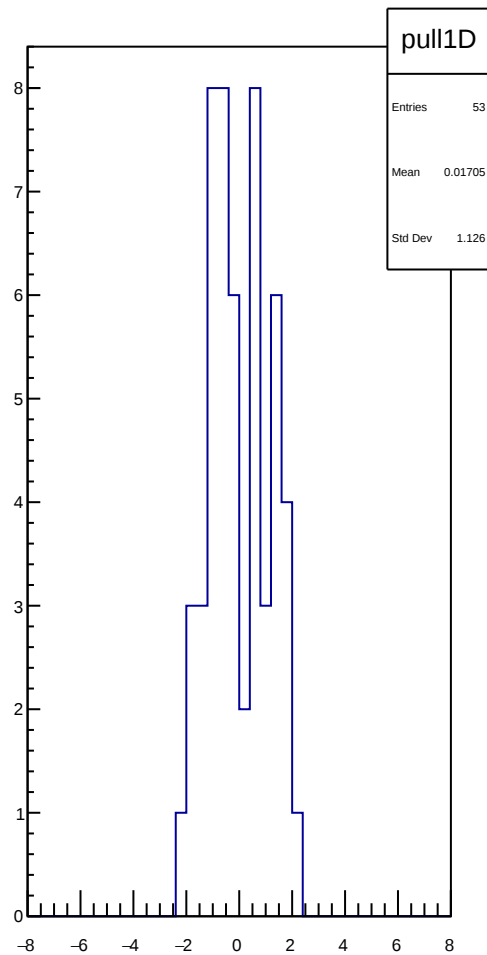
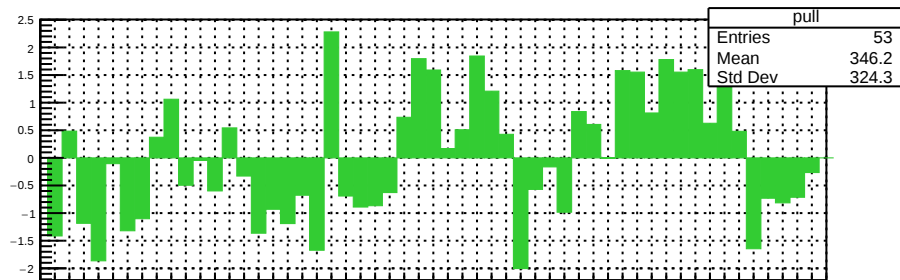
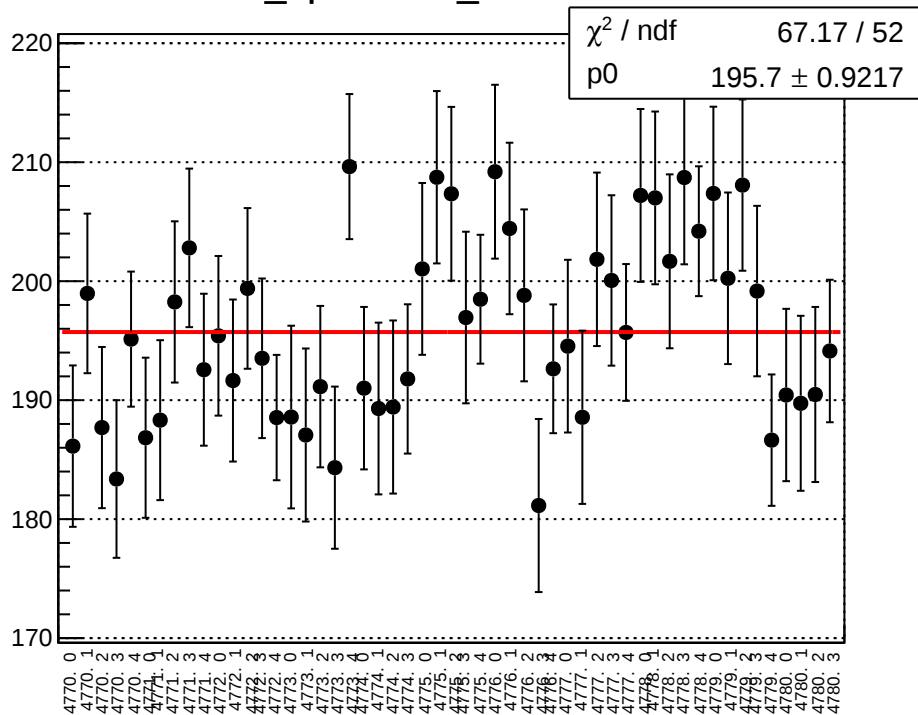
diff_bpm2i02Y_mean vs run



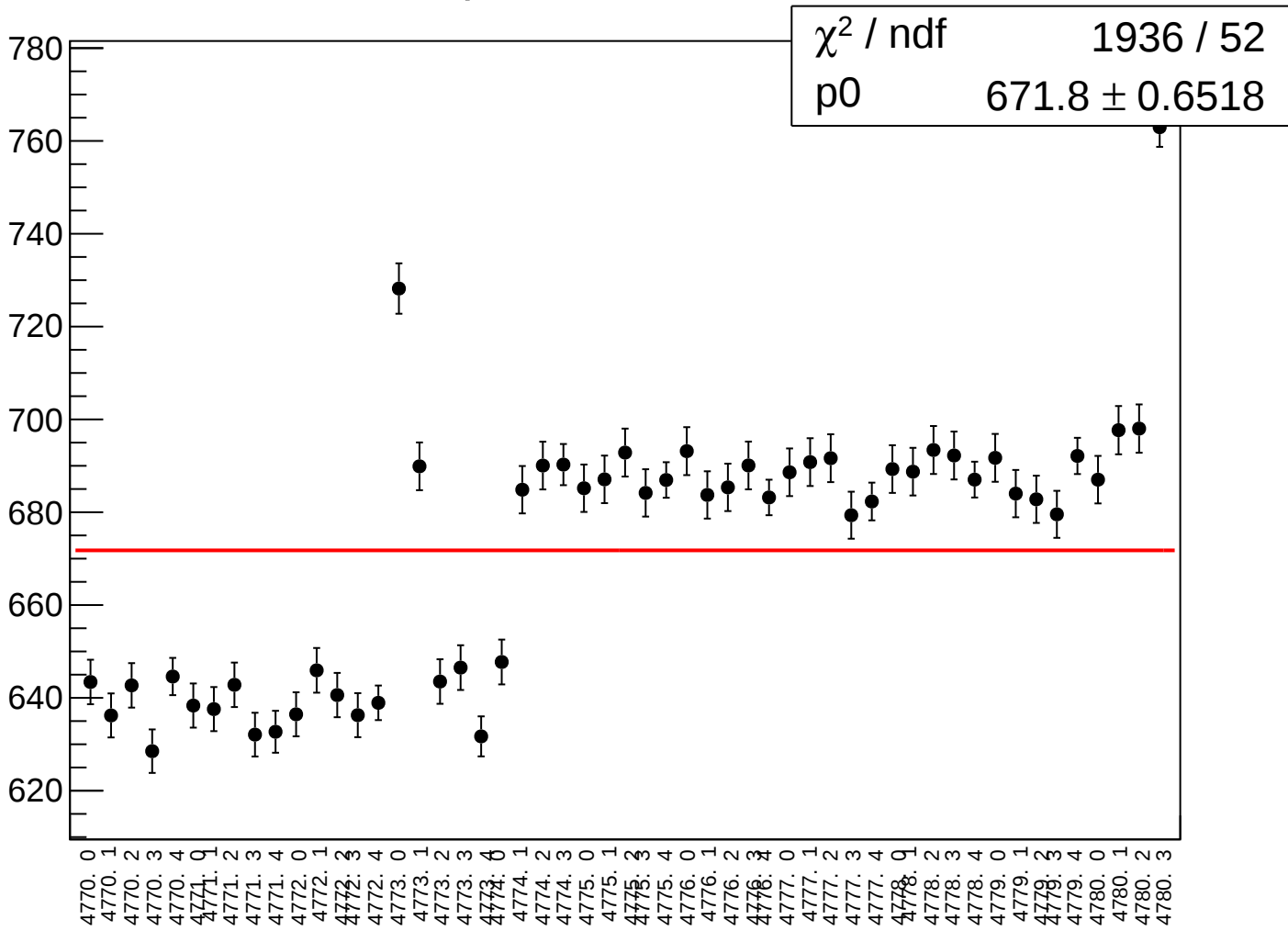
diff_bpm2i02Y_rms vs run



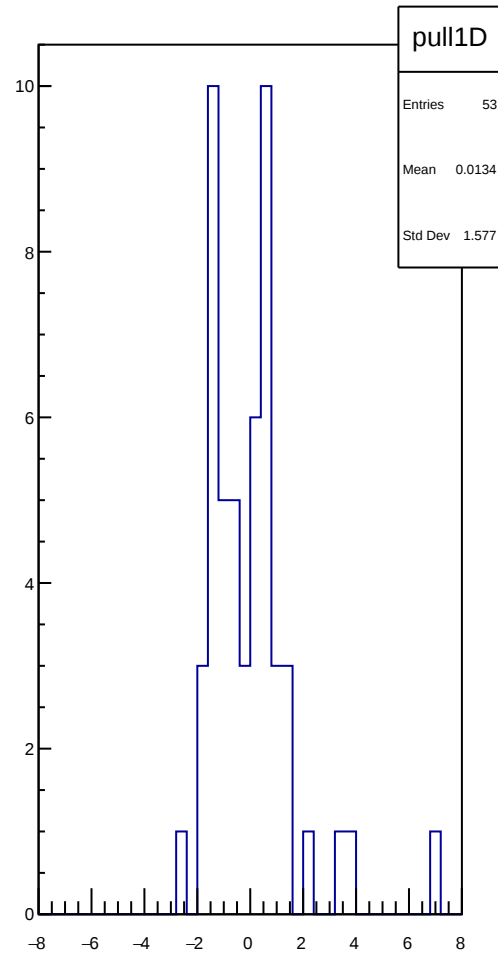
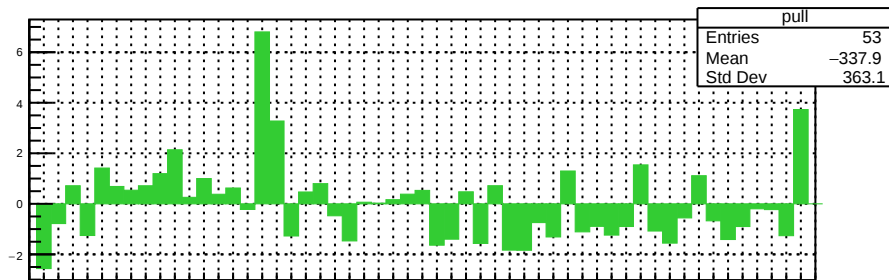
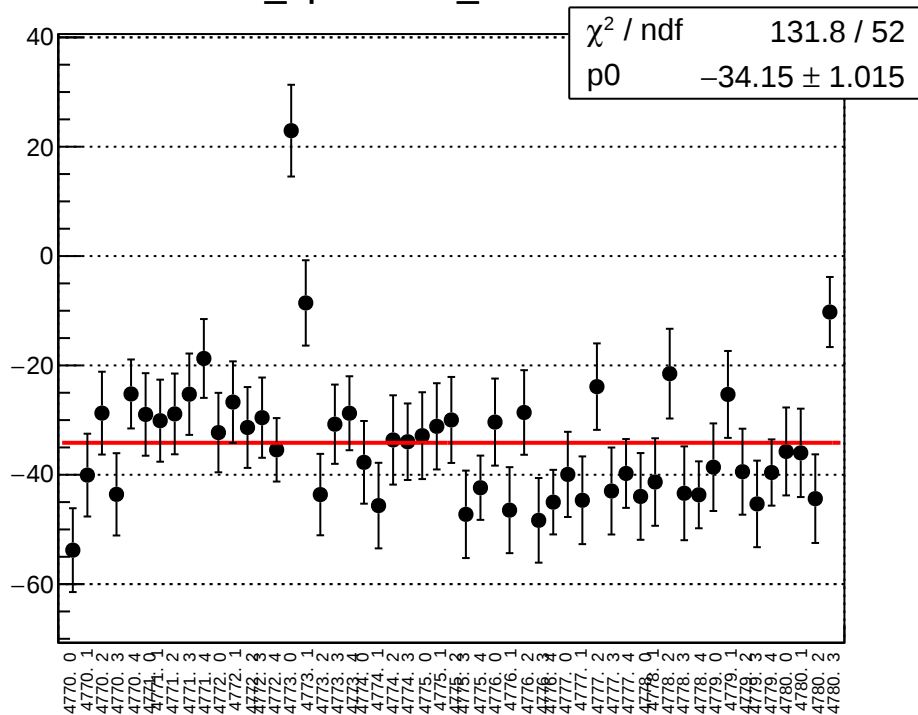
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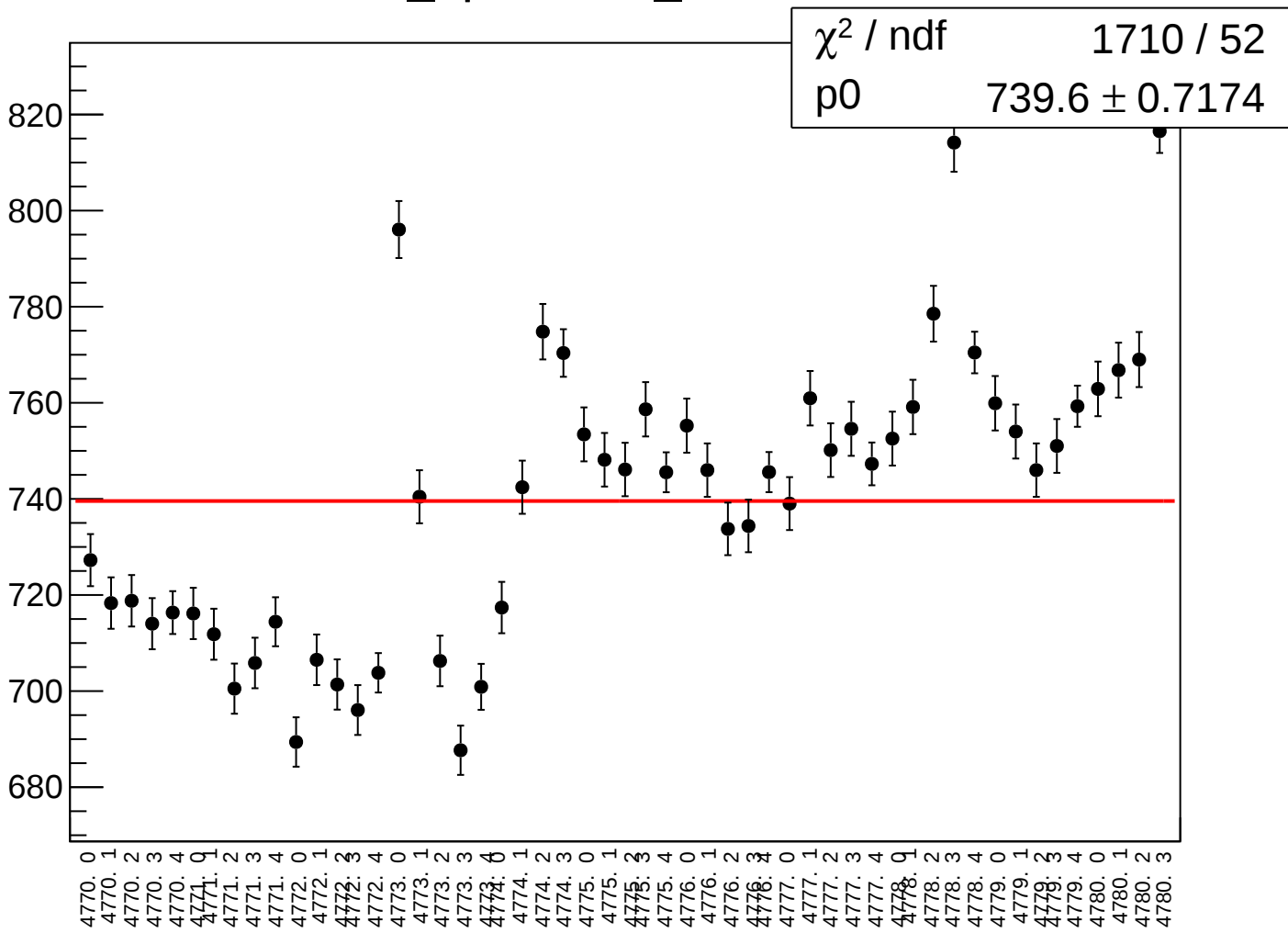
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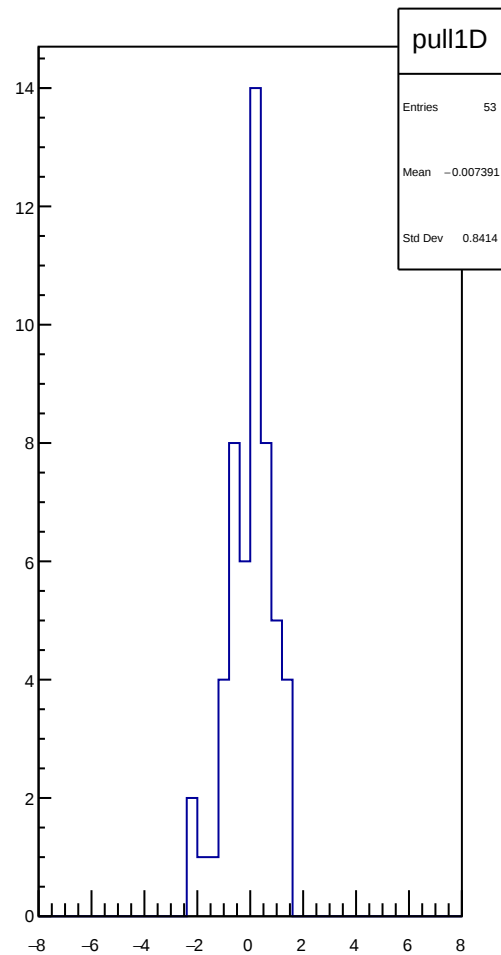
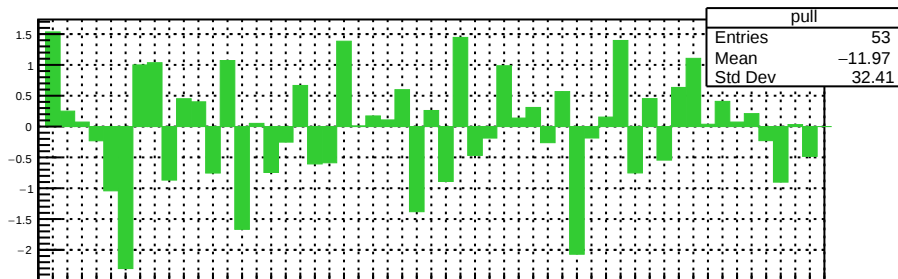
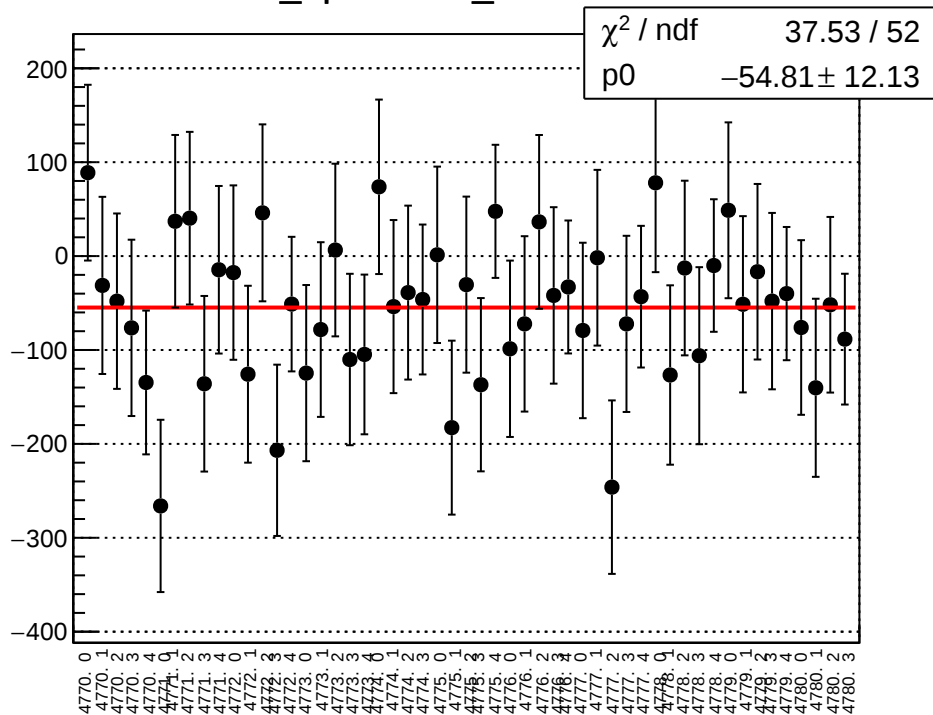
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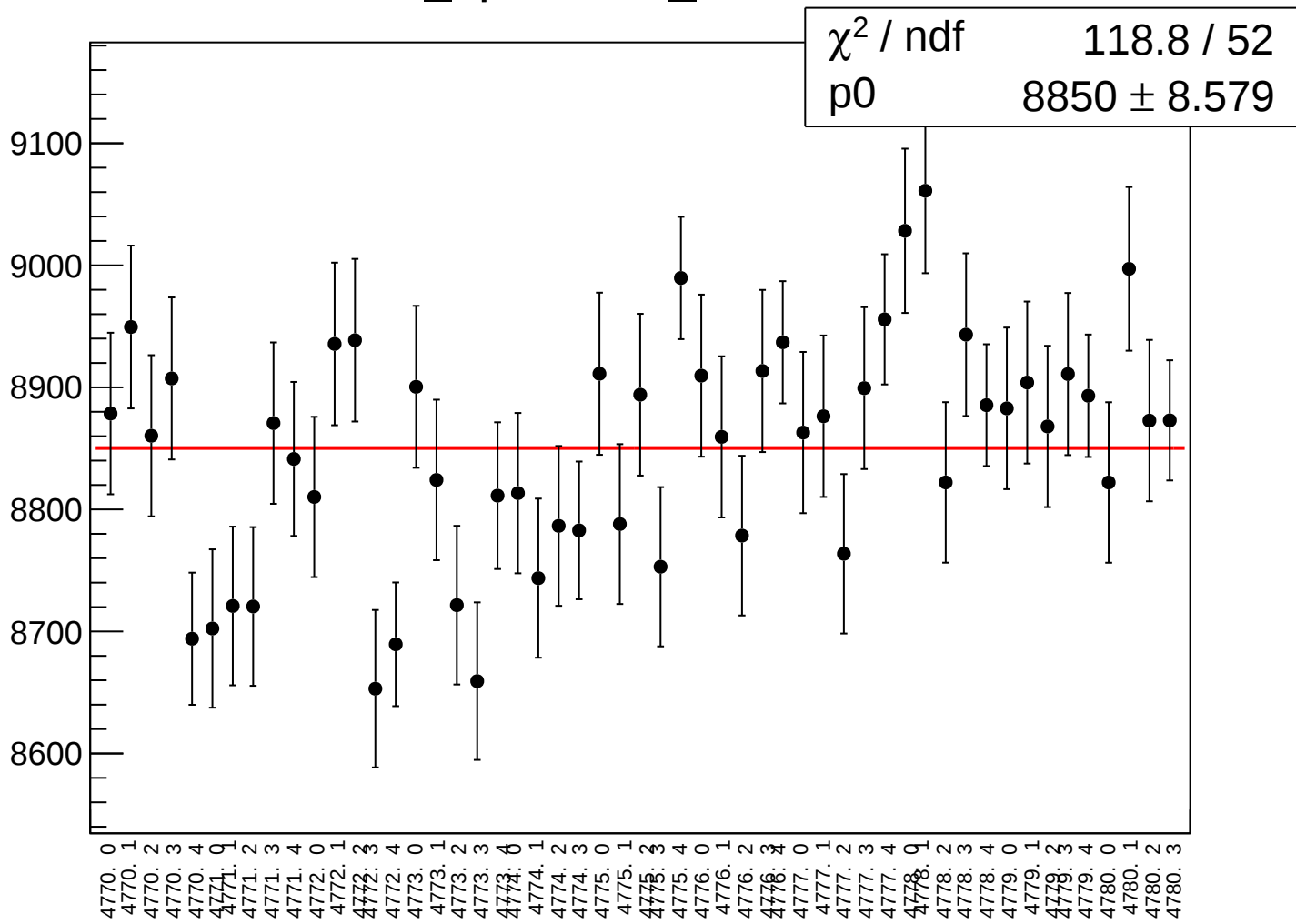
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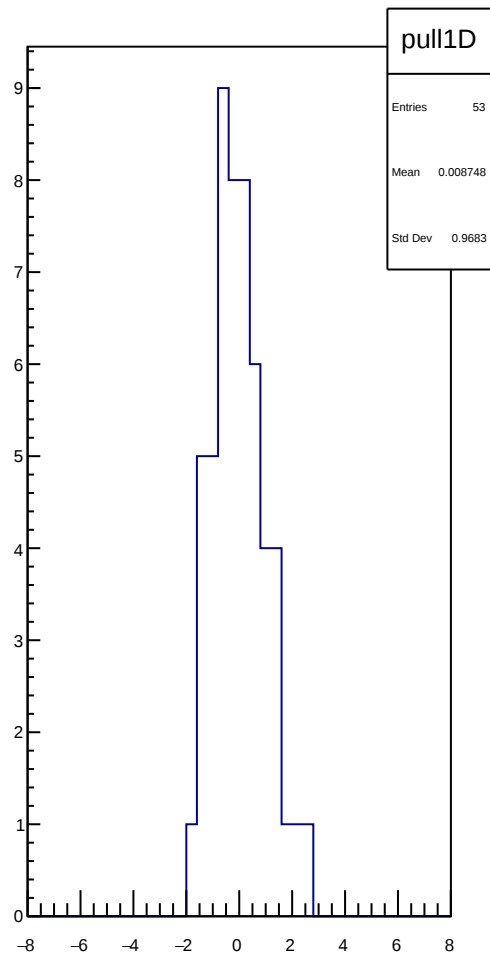
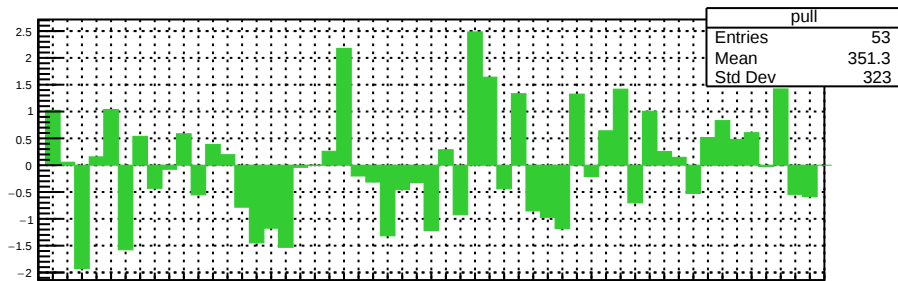
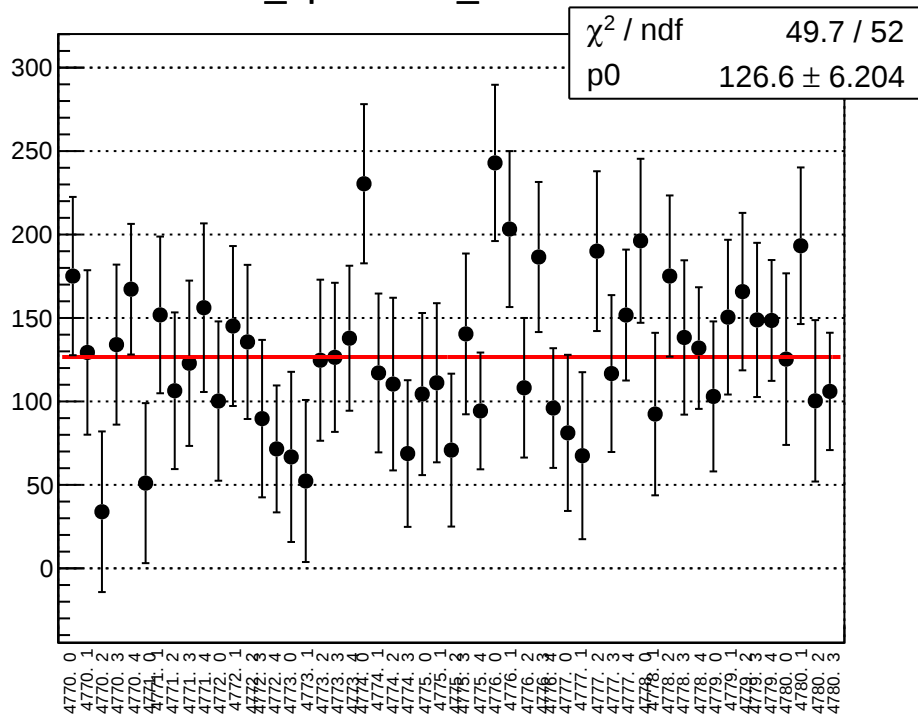
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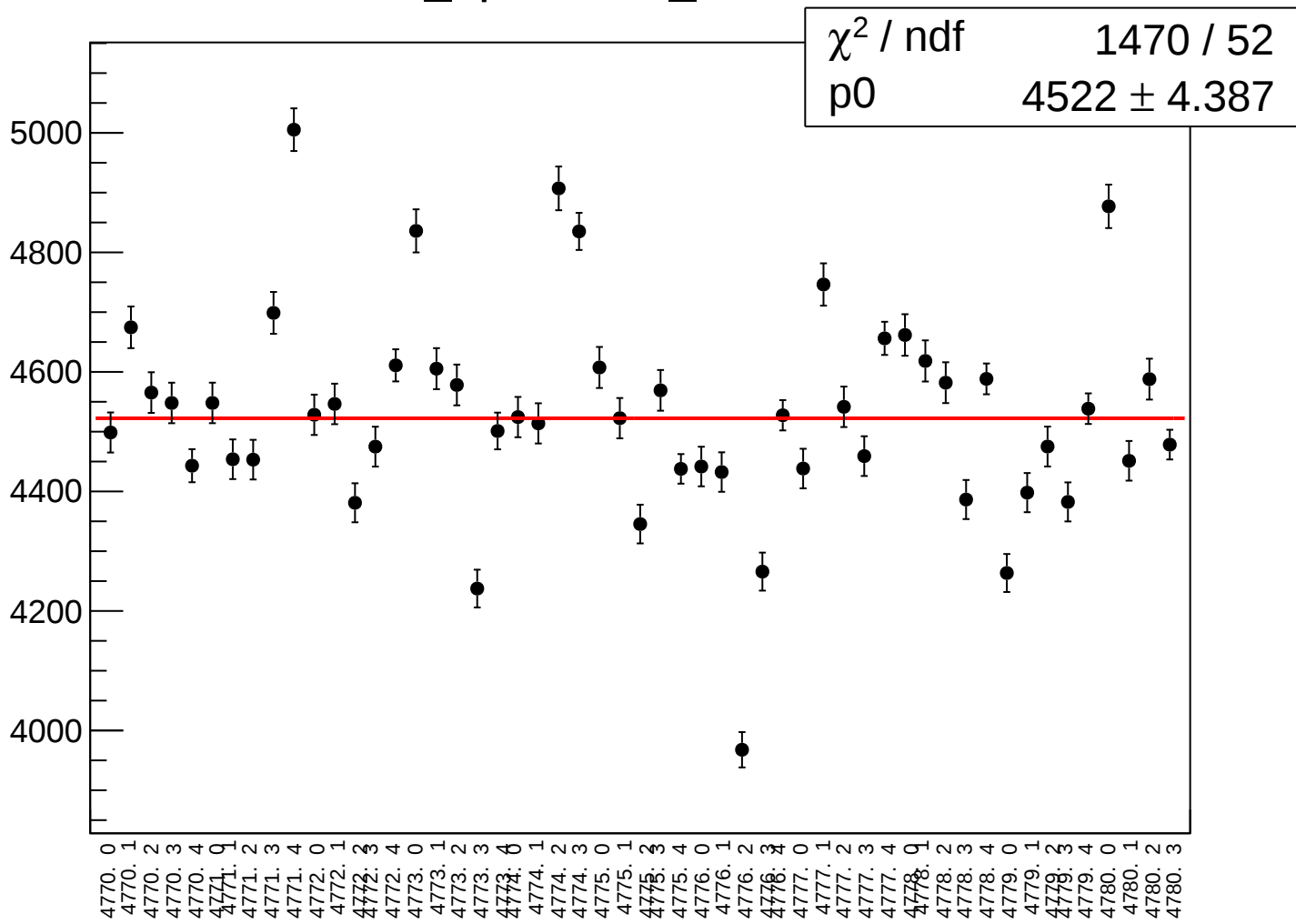
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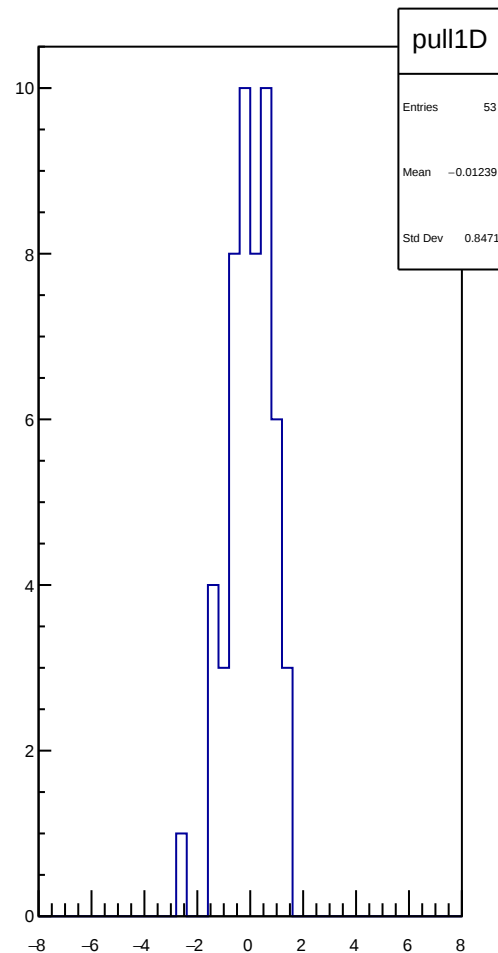
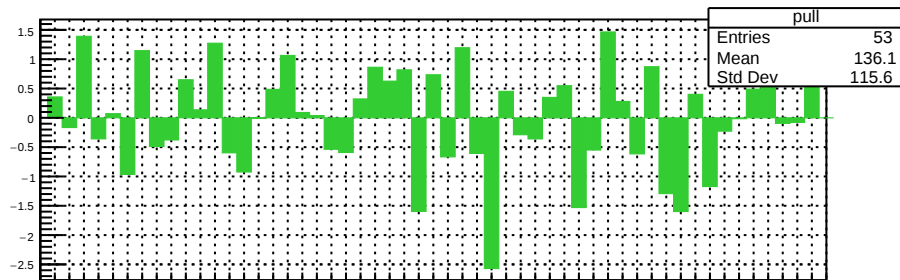
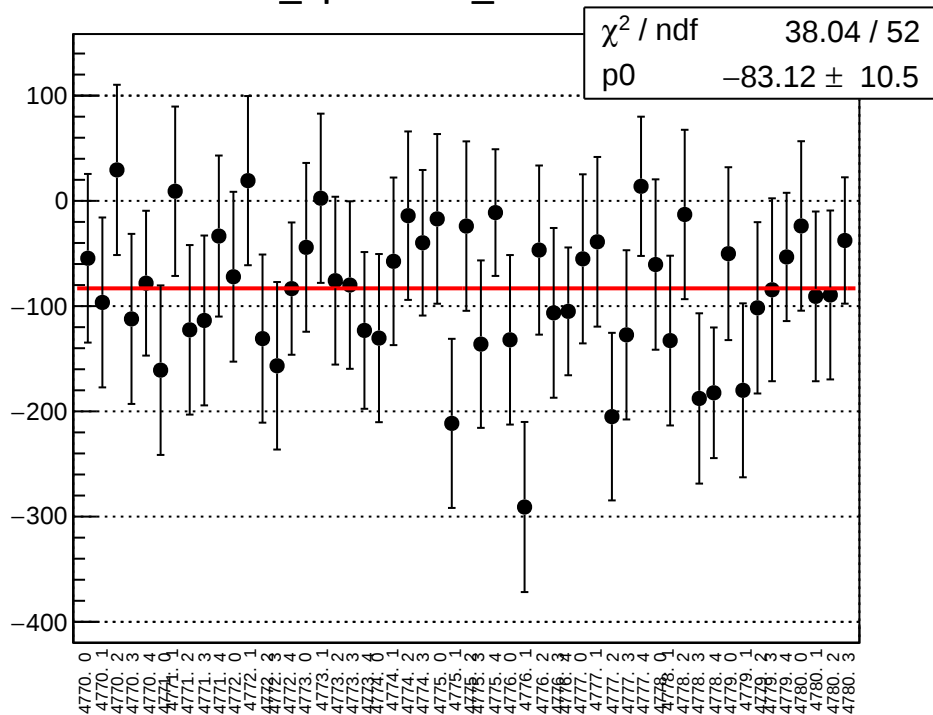
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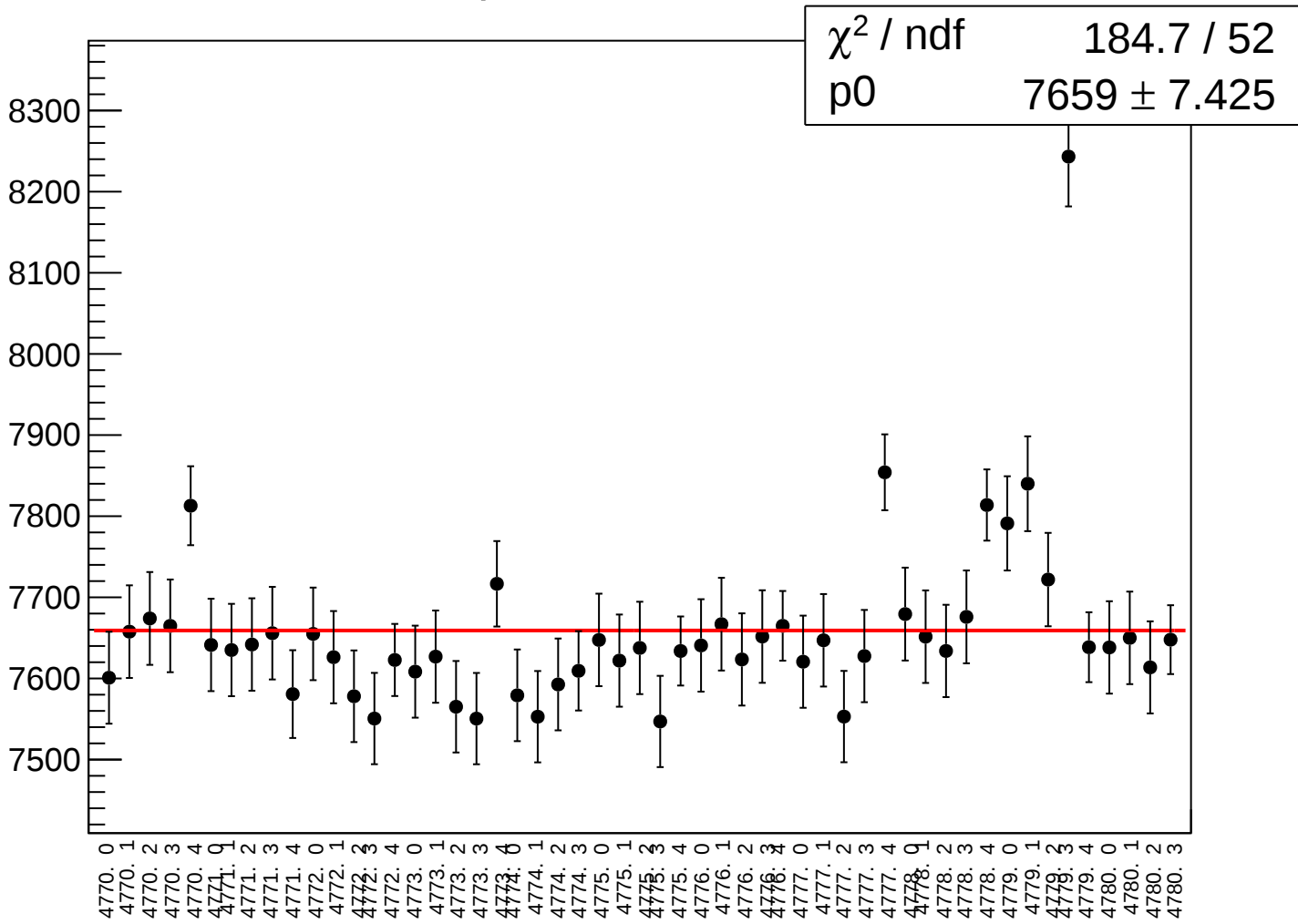
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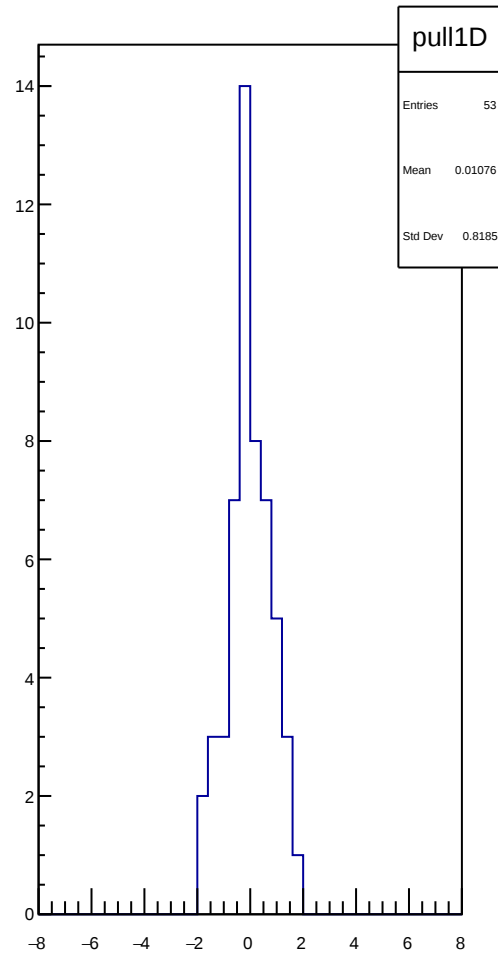
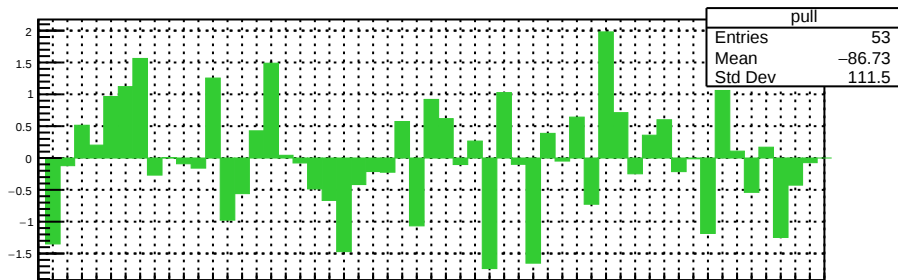
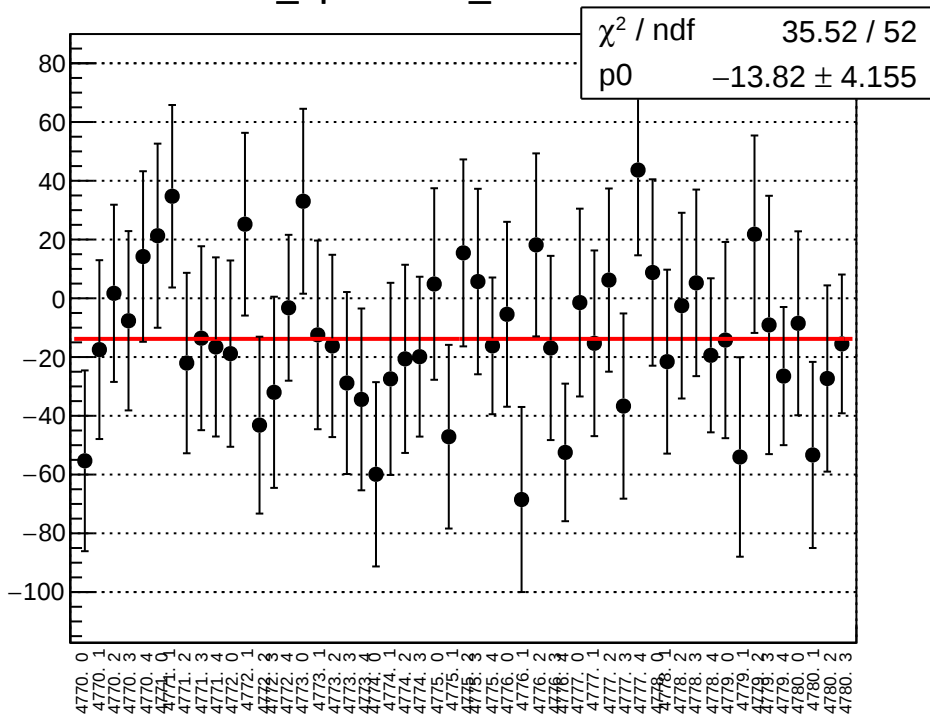
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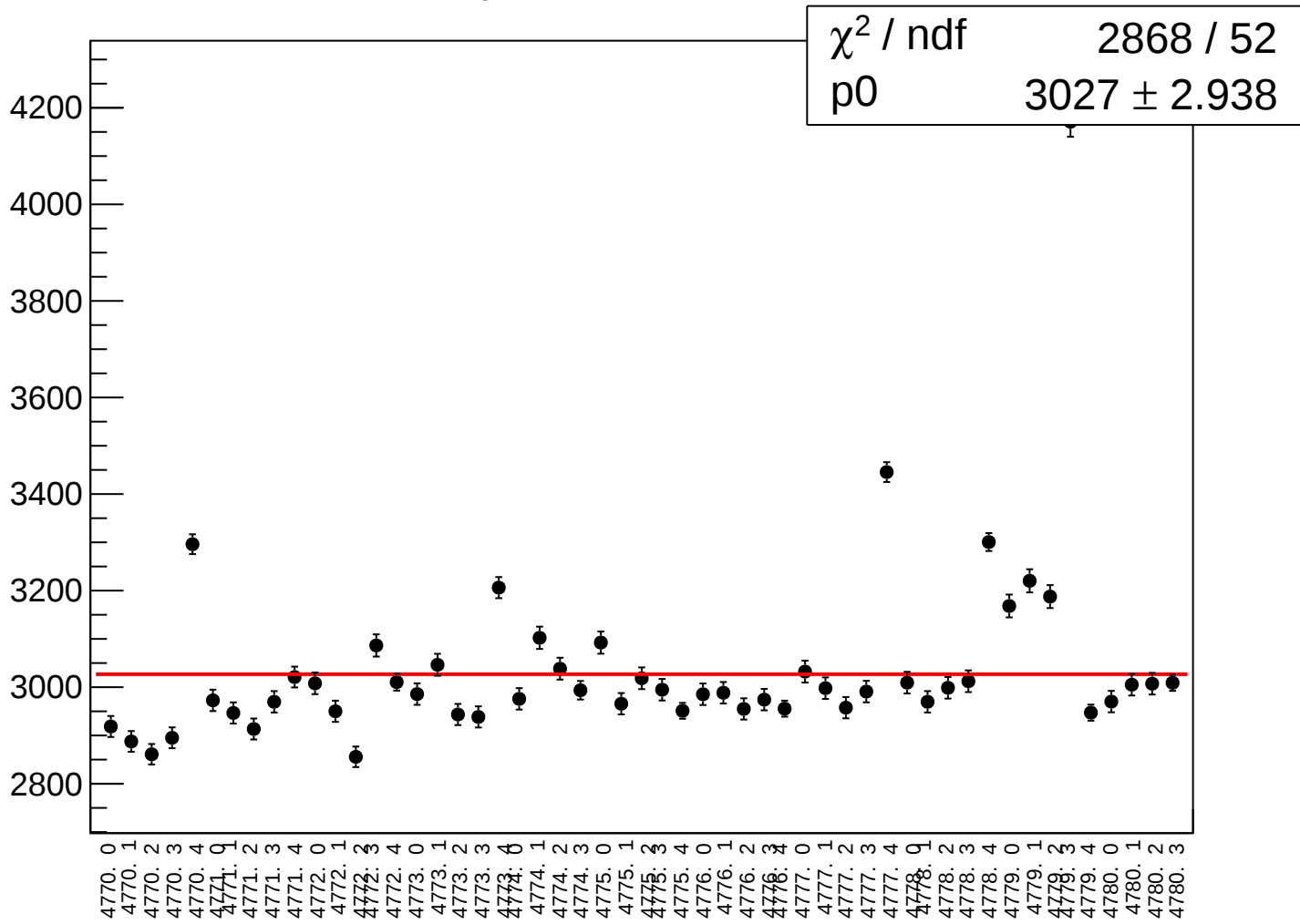
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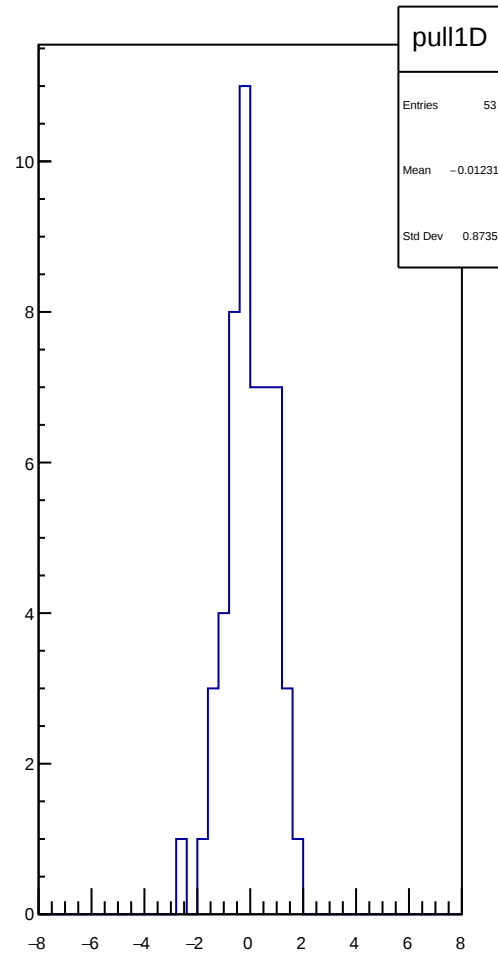
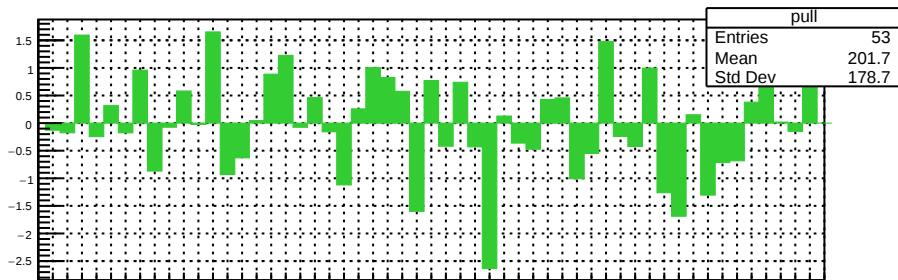
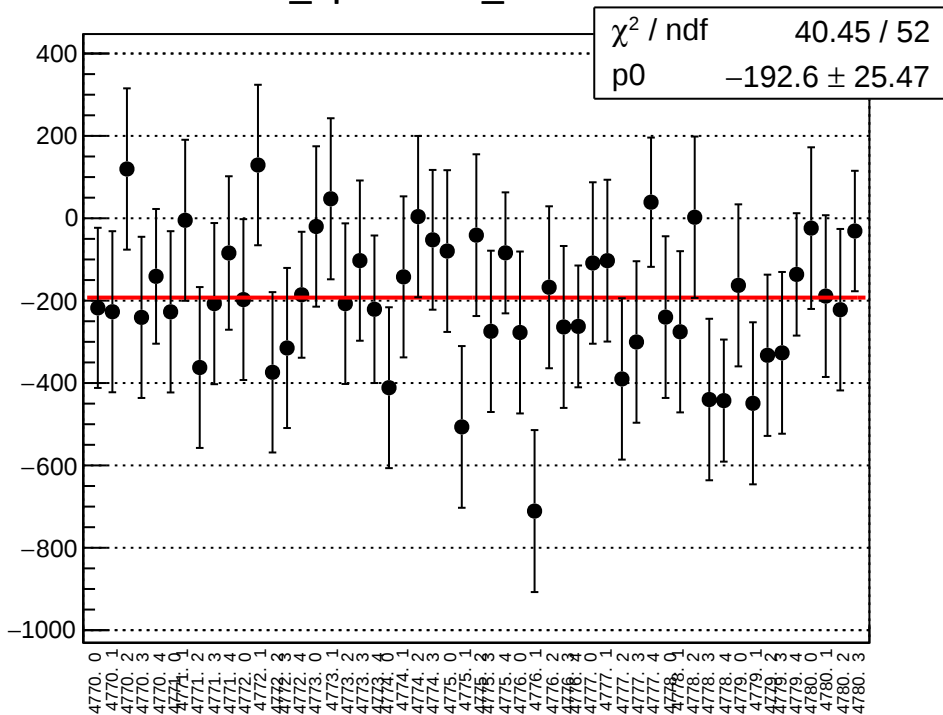
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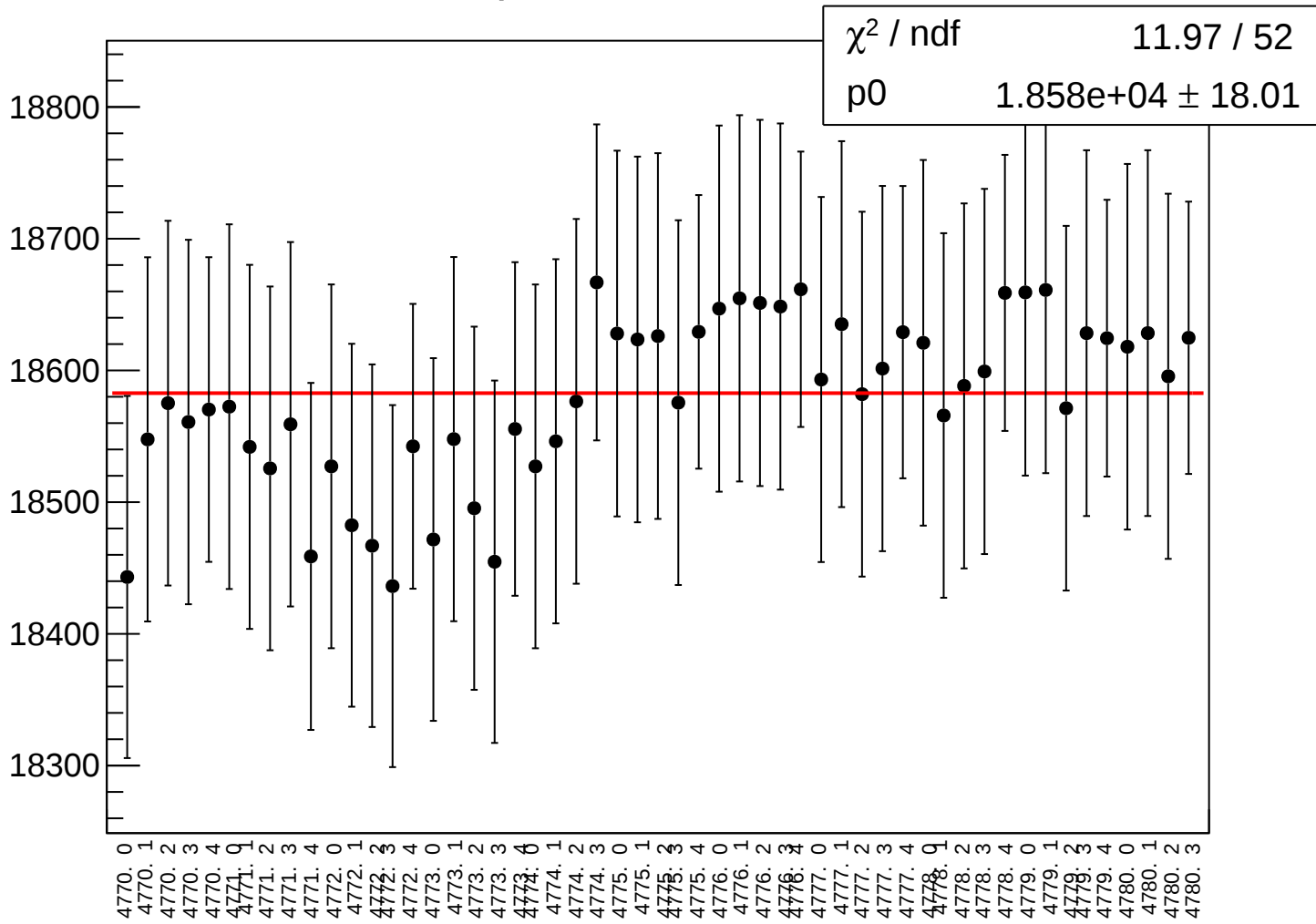
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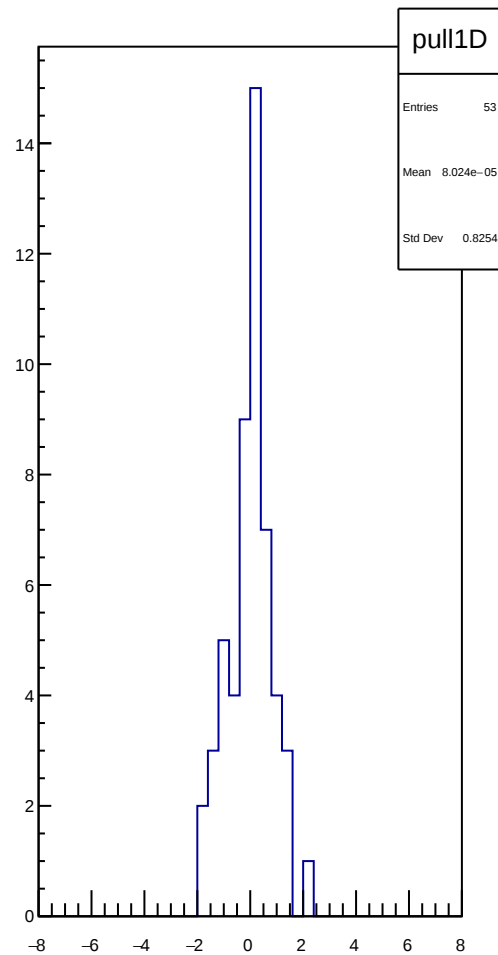
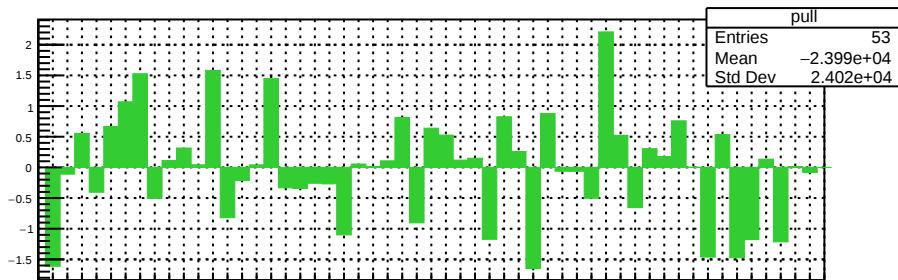
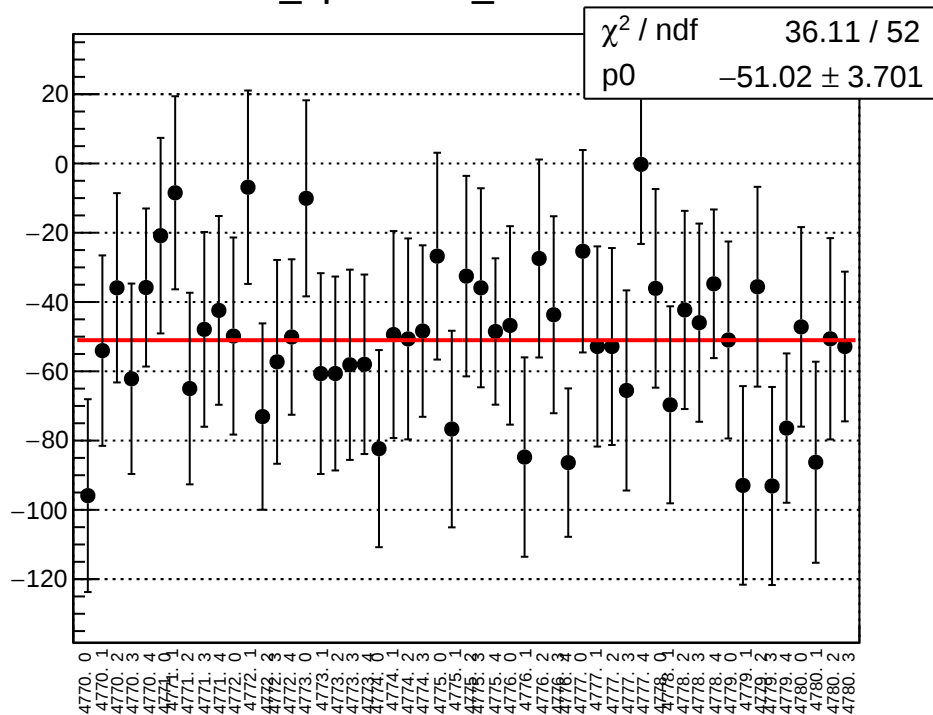
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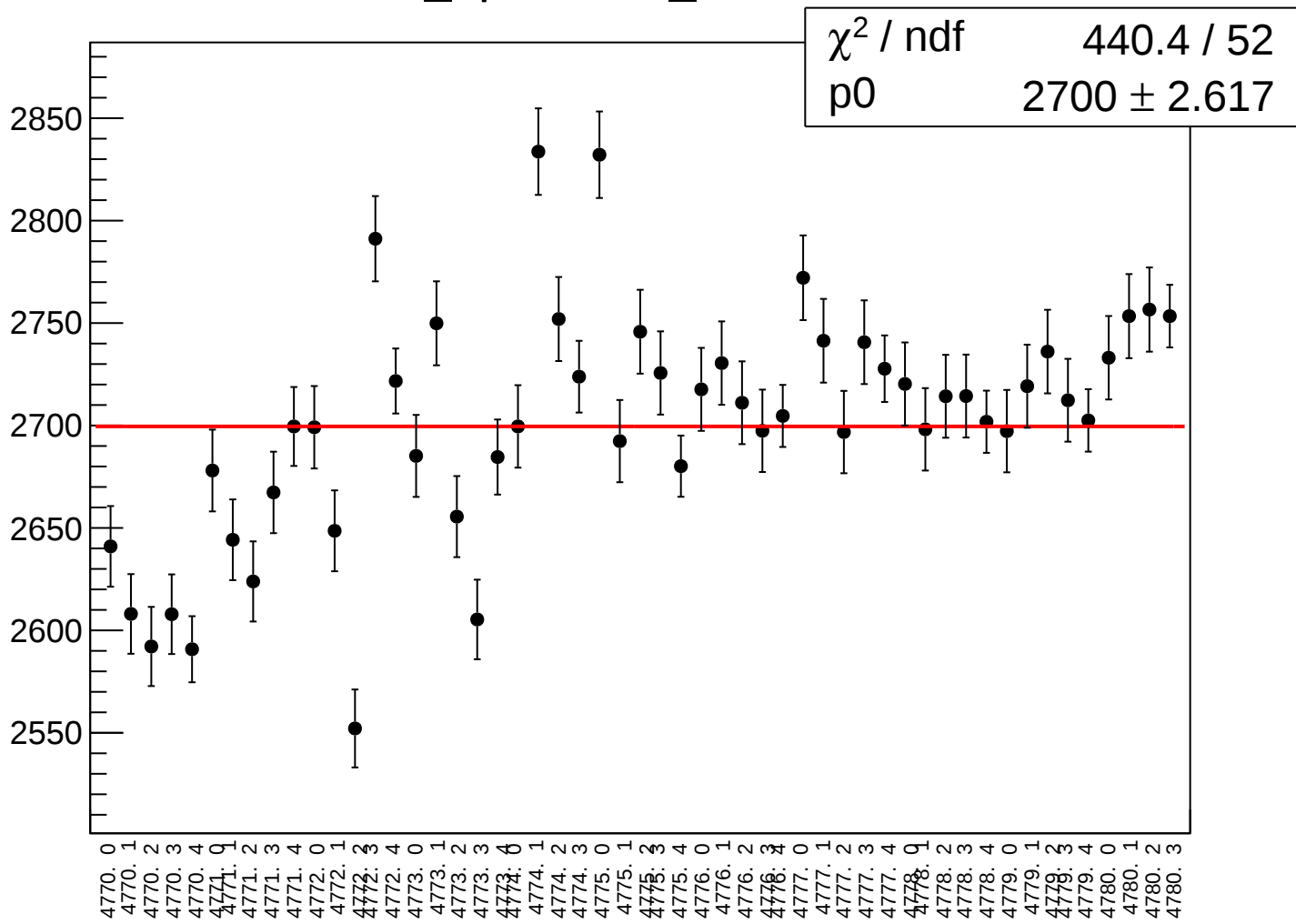
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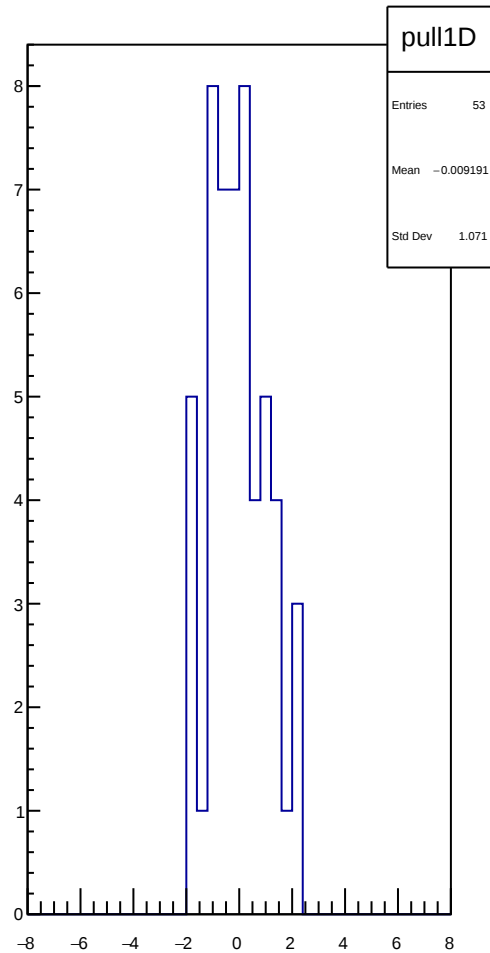
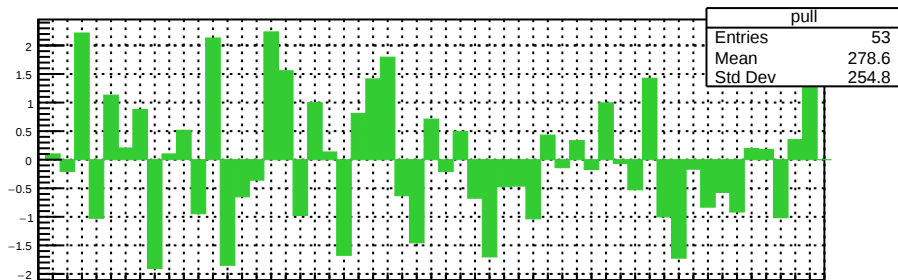
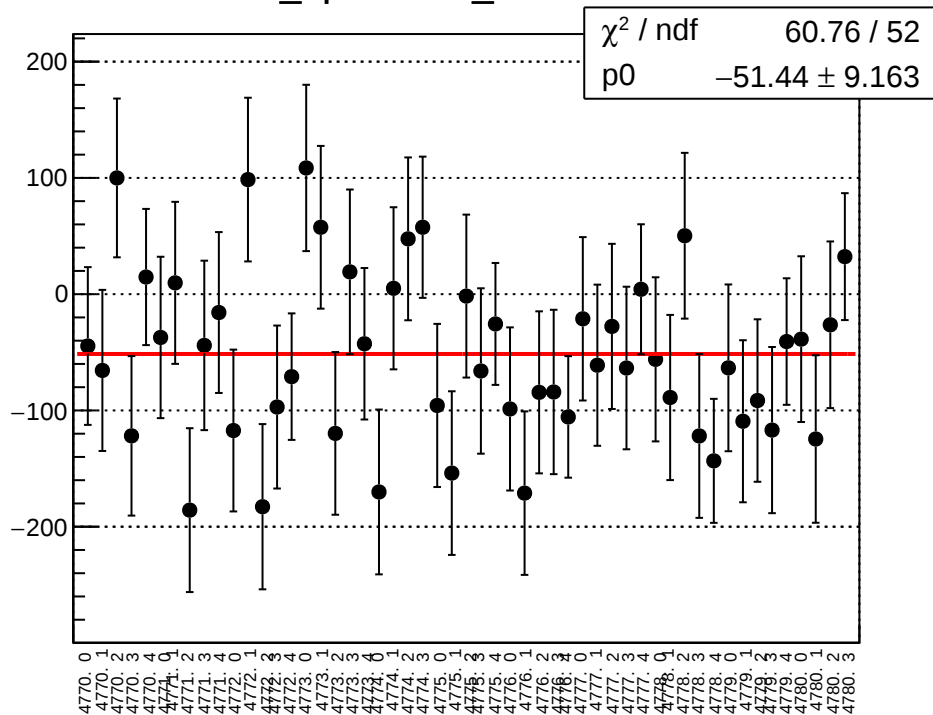
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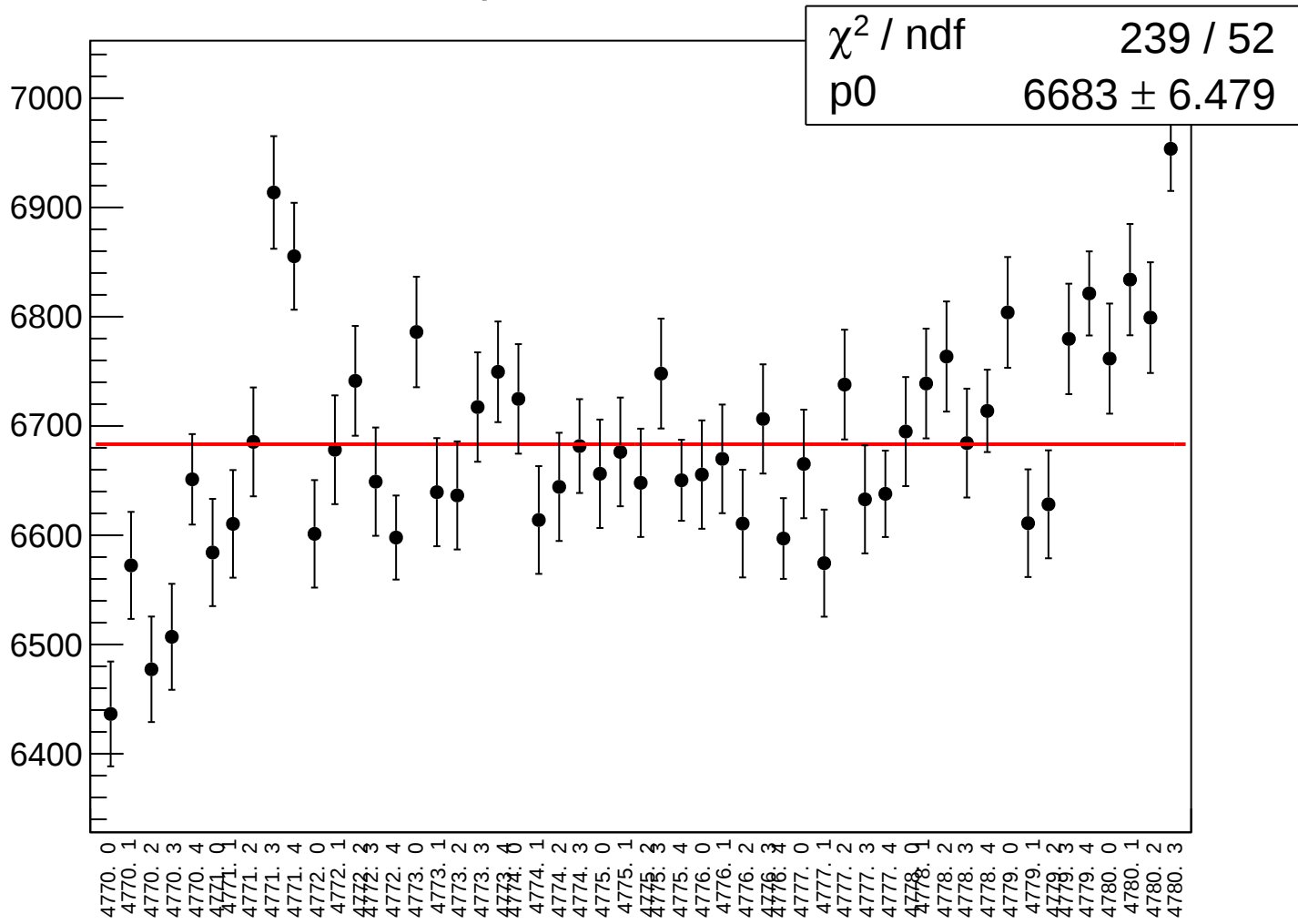
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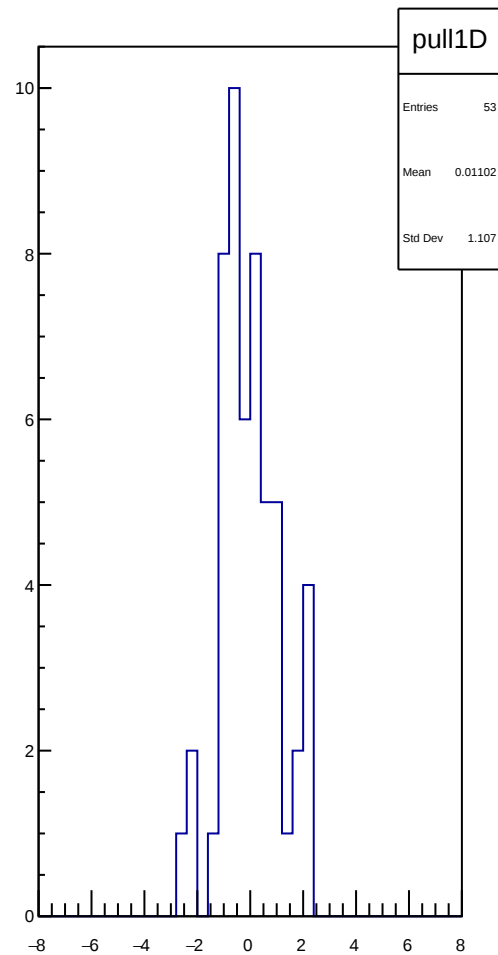
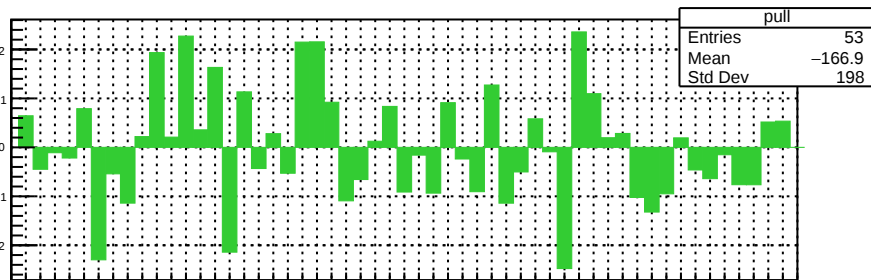
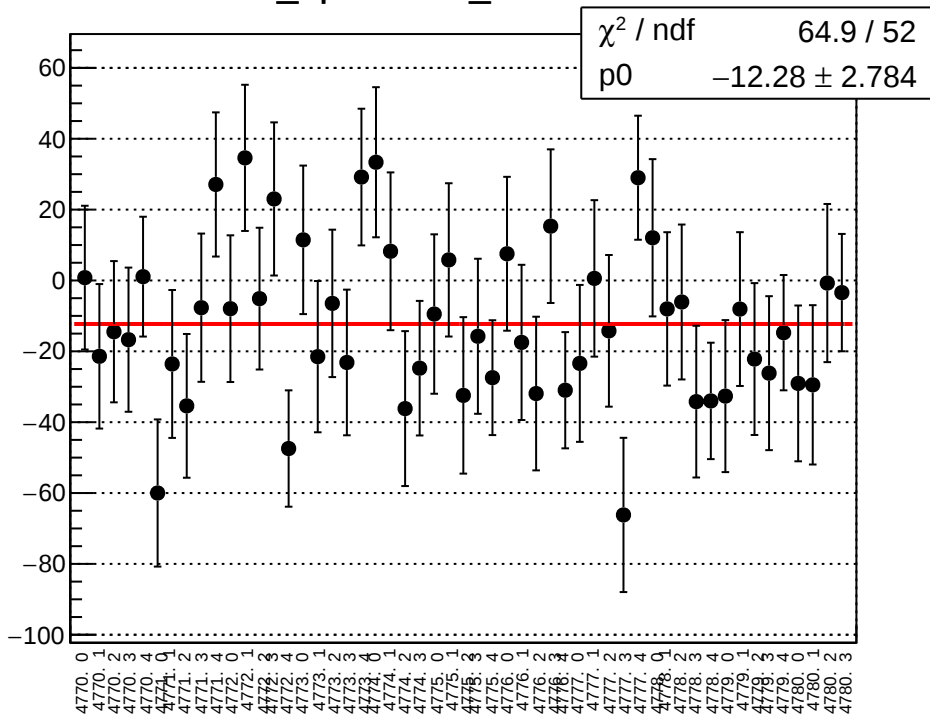
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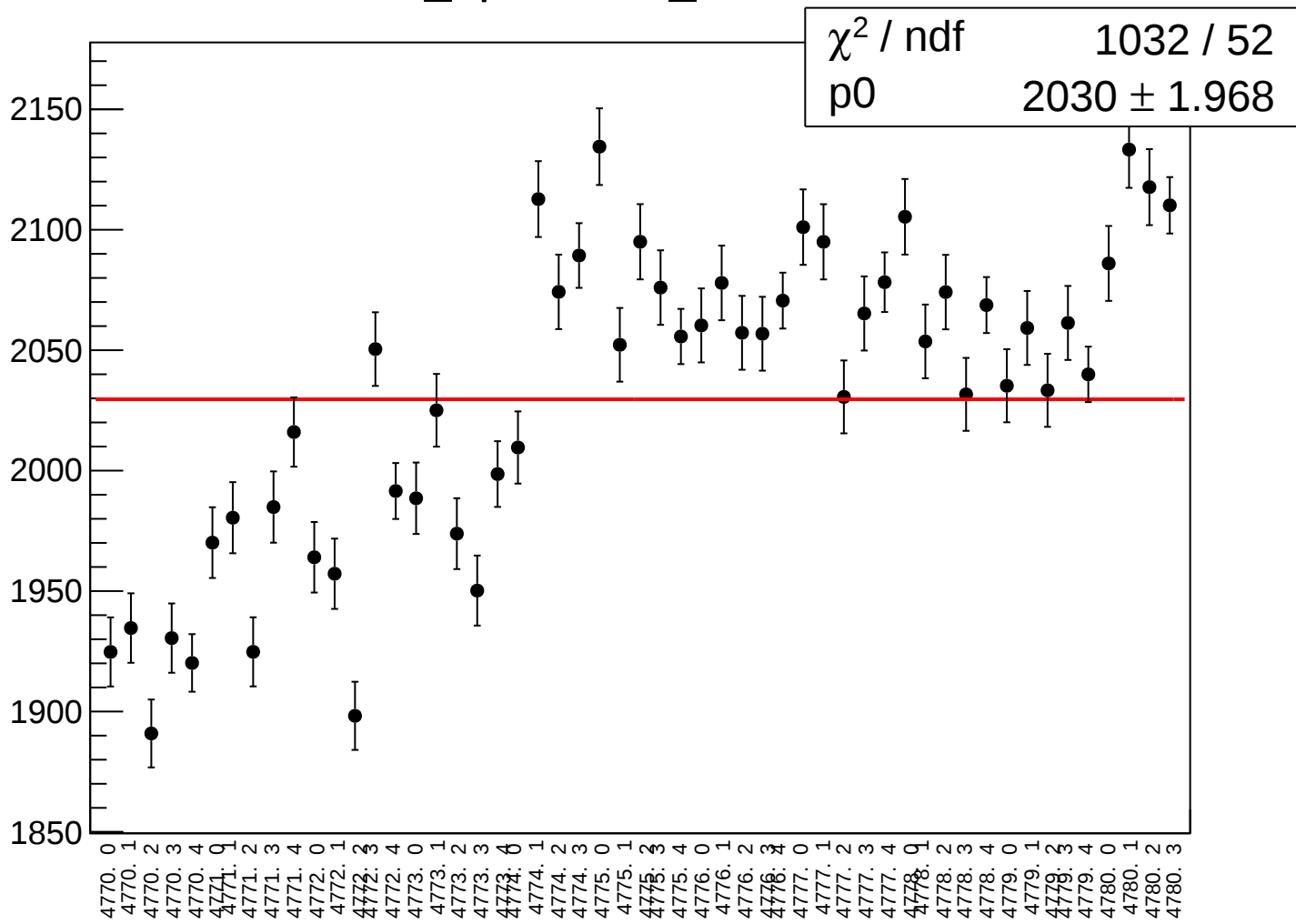
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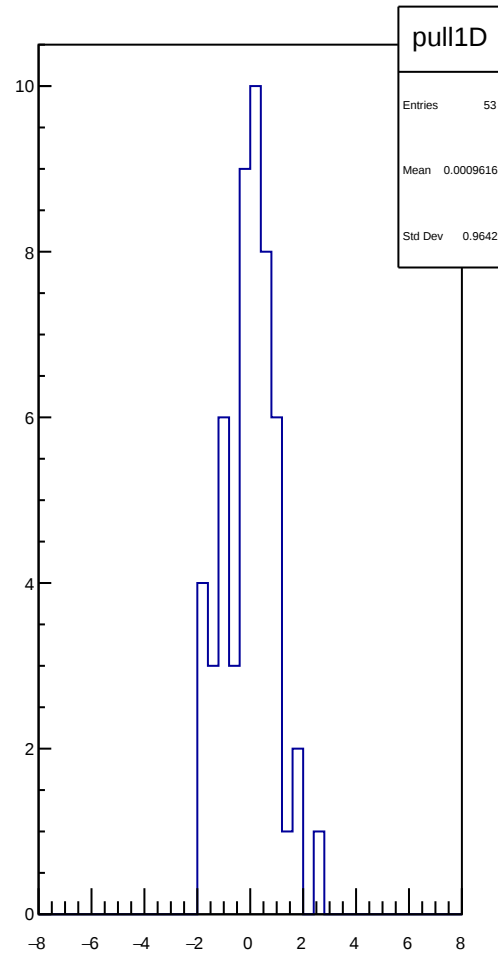
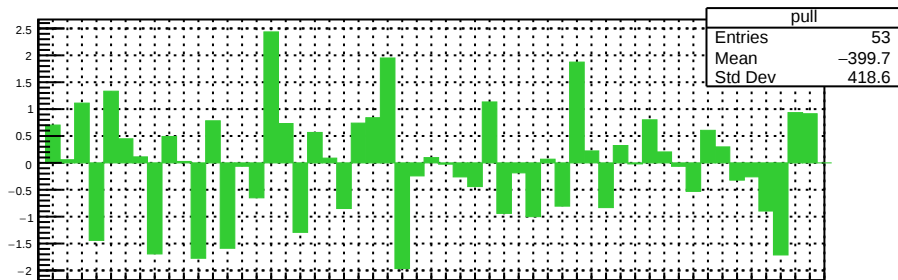
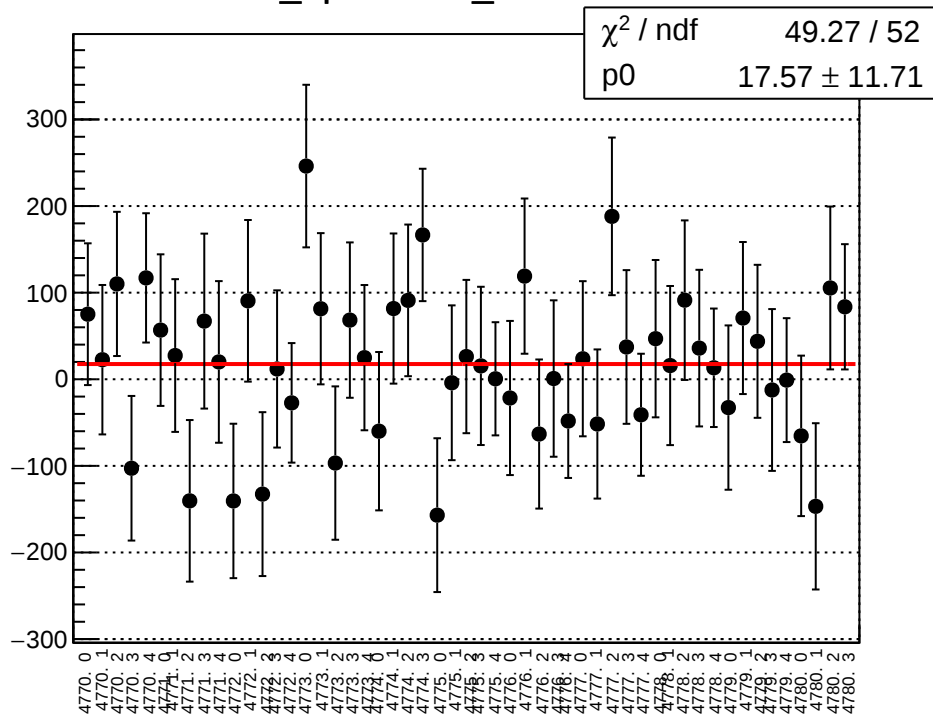
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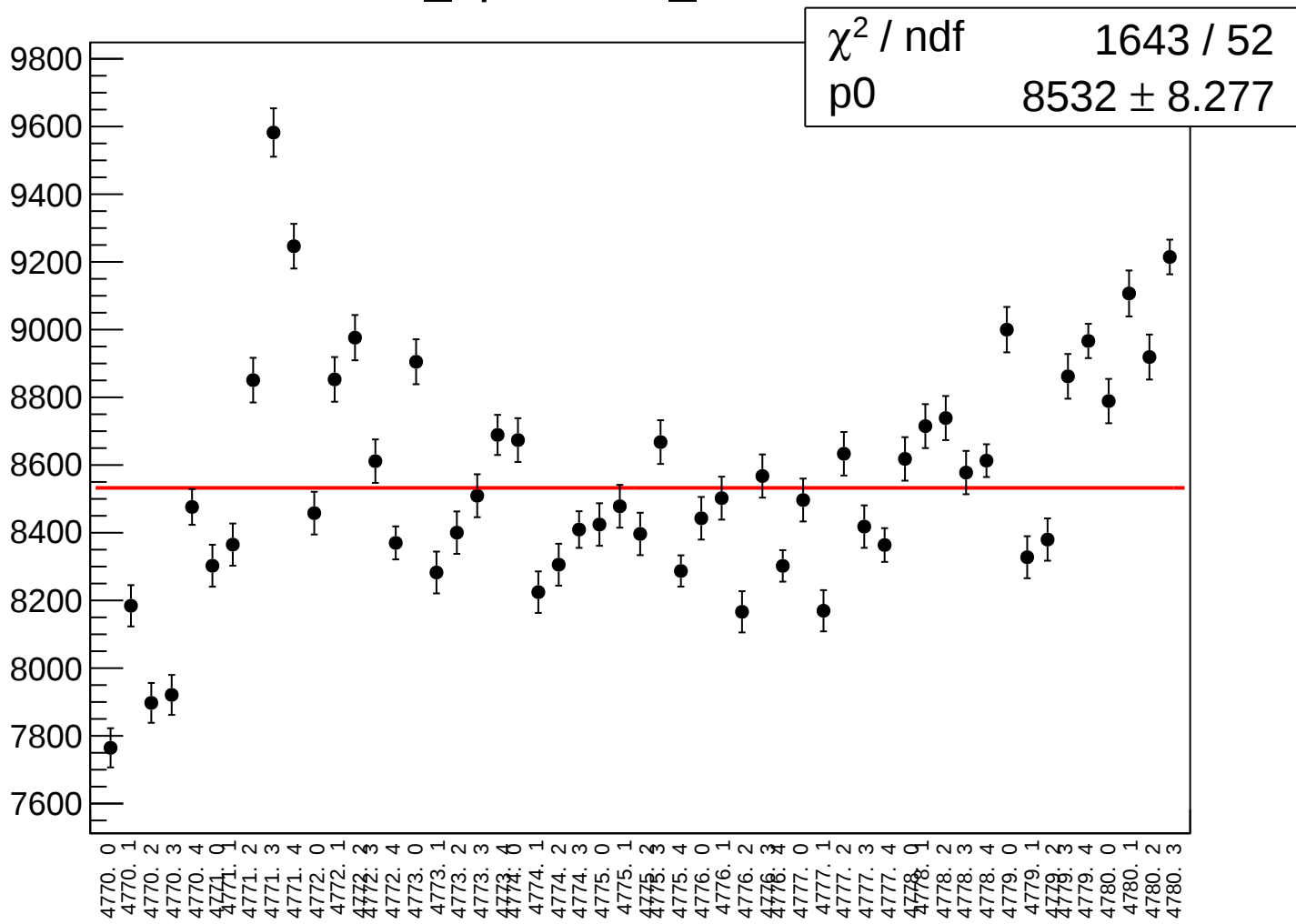
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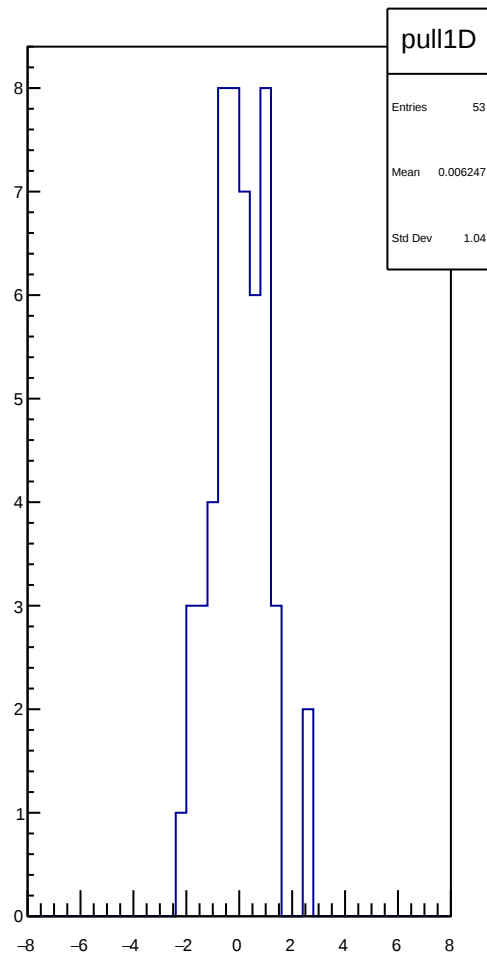
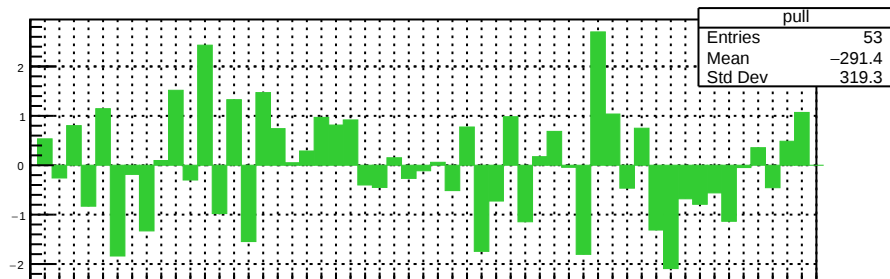
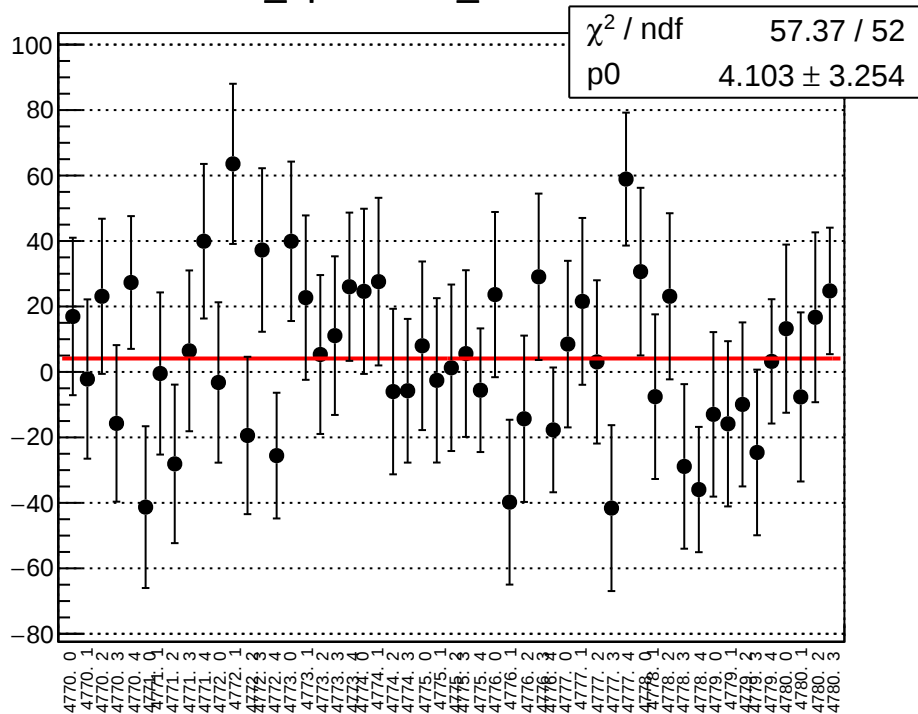
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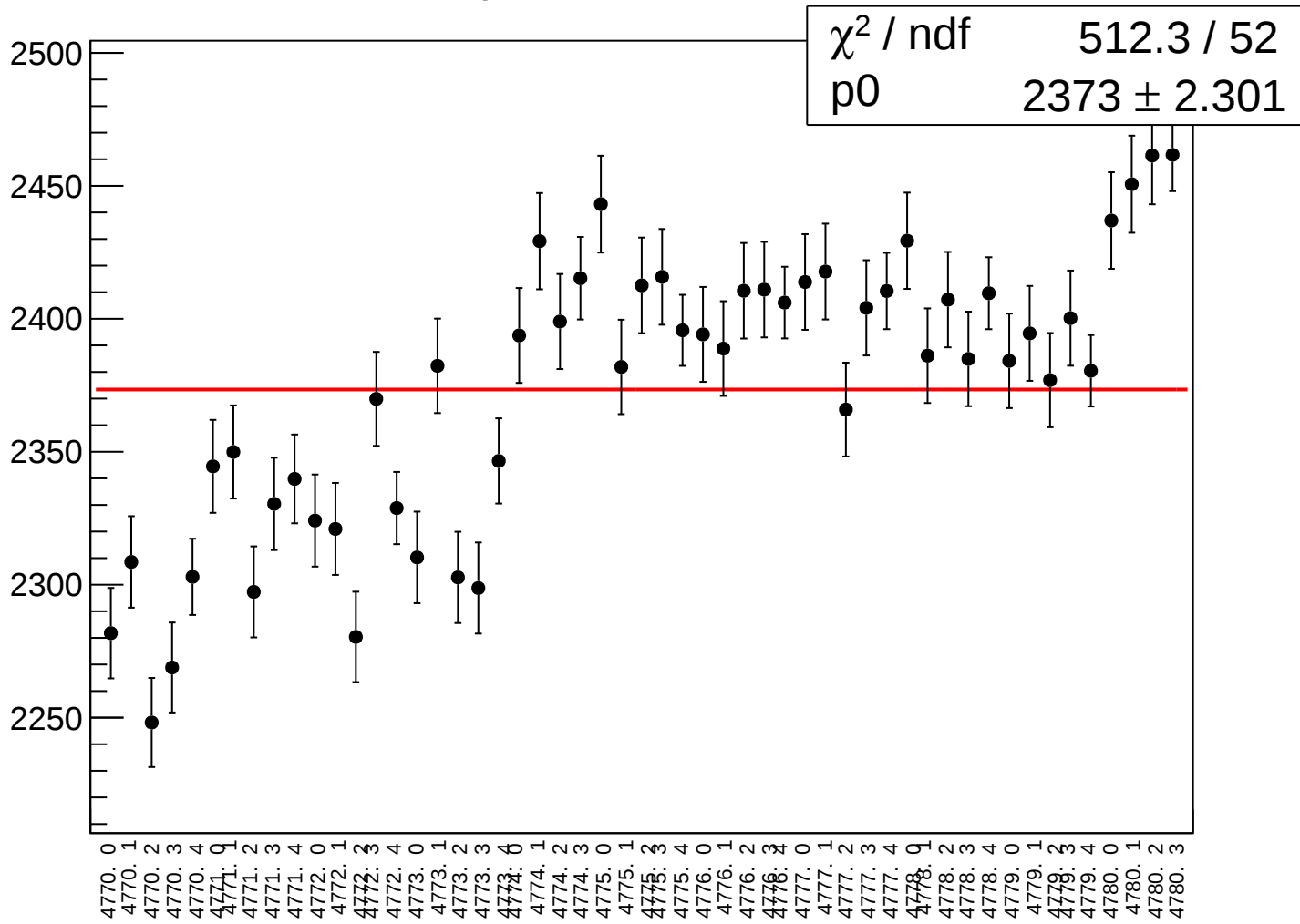
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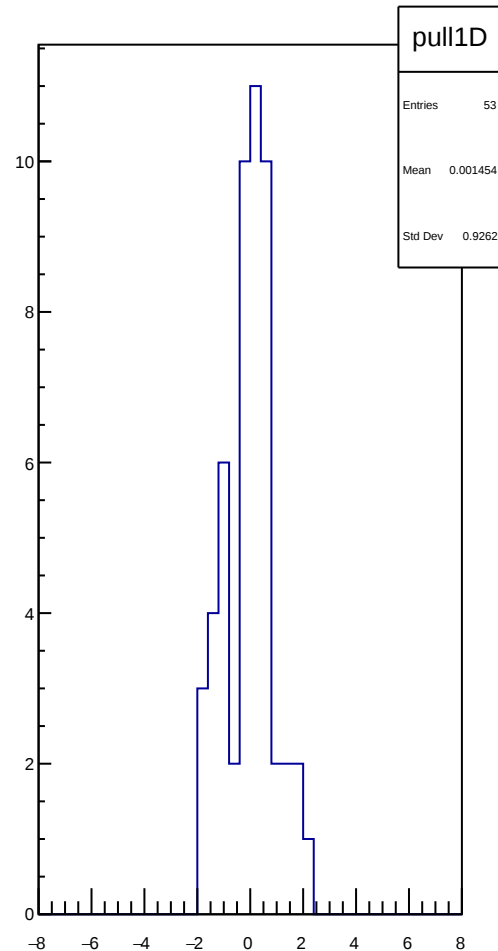
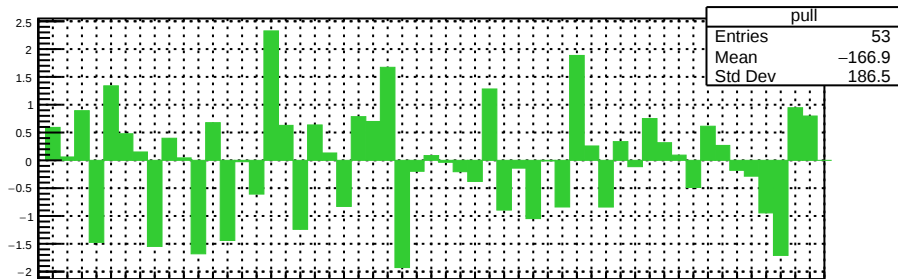
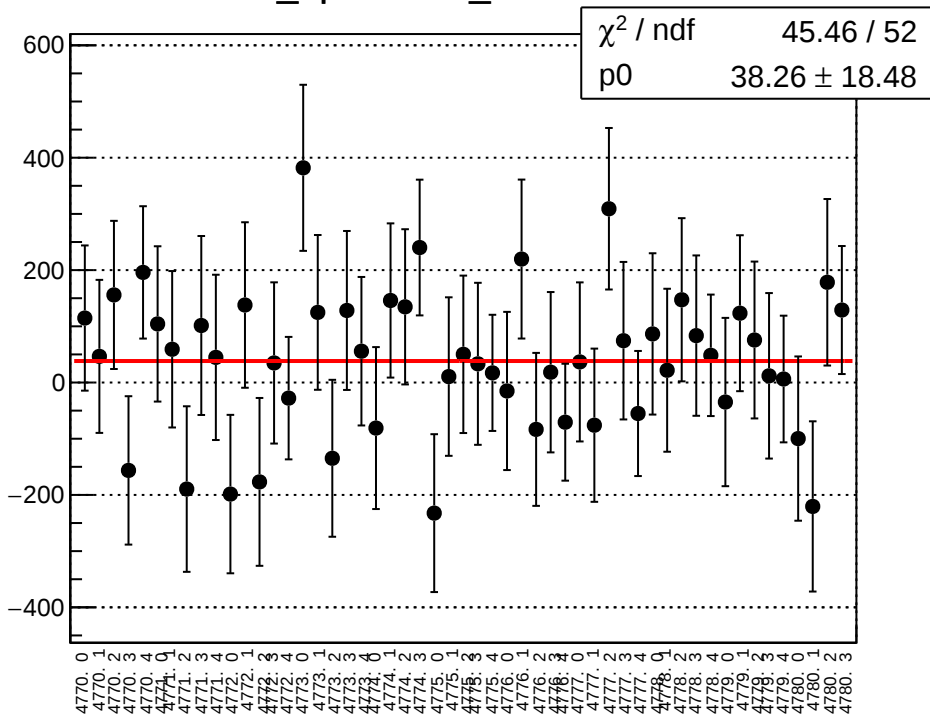
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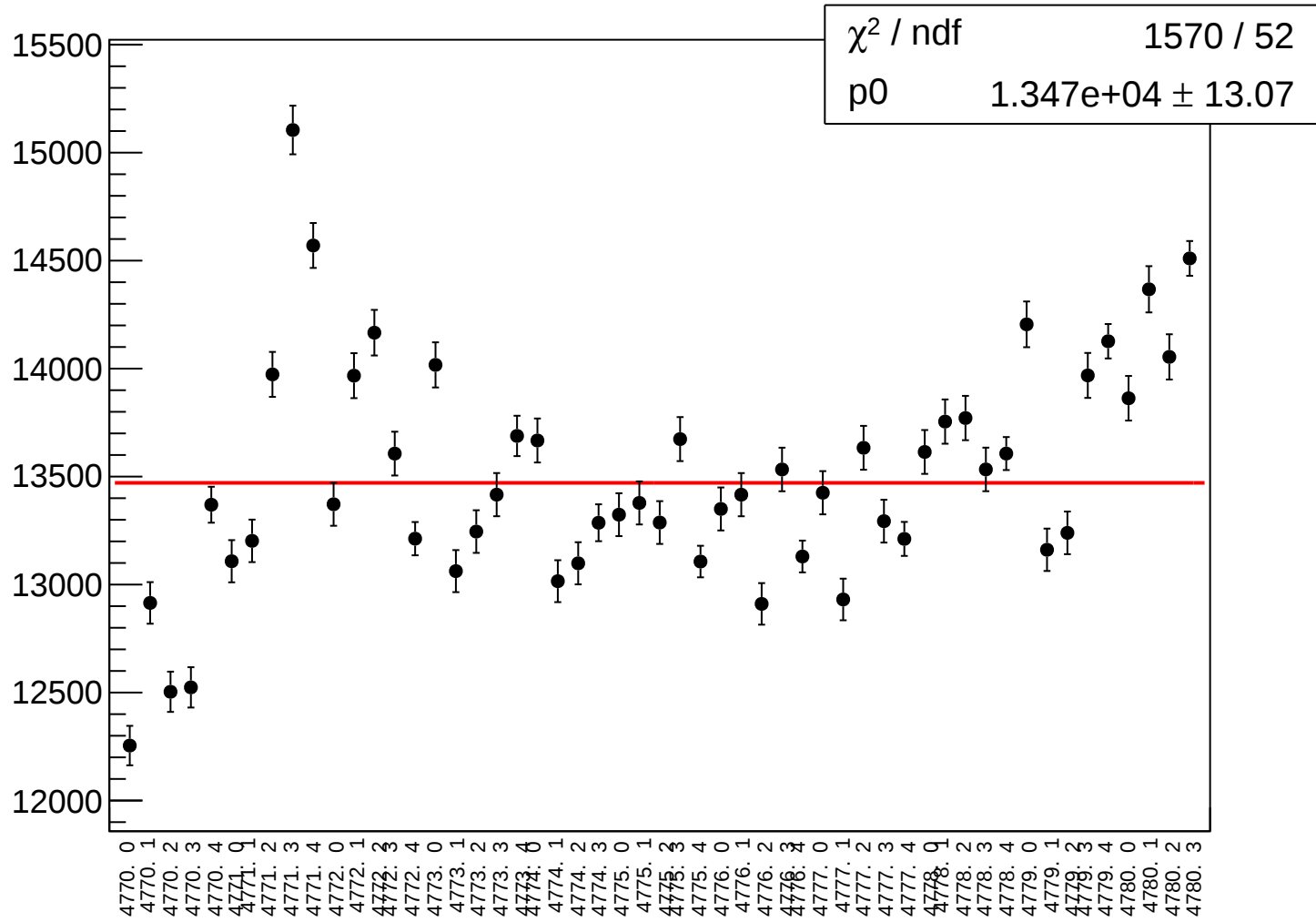
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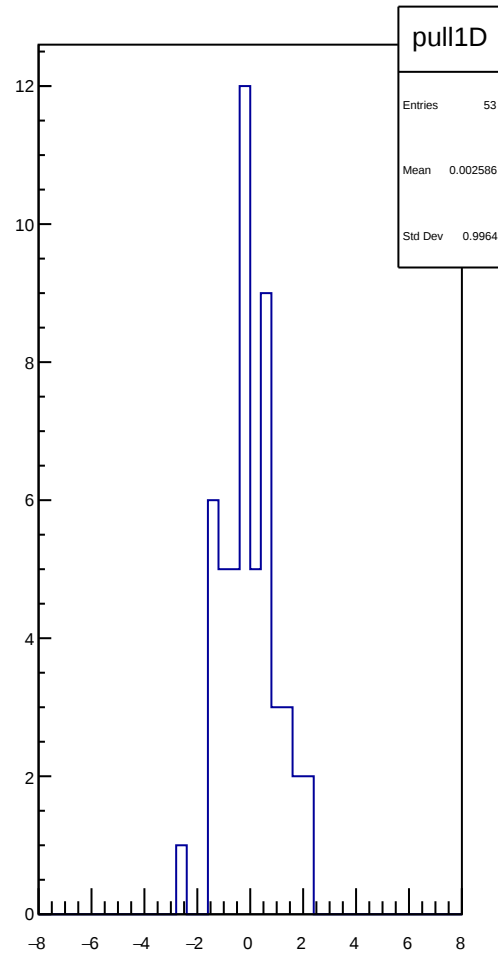
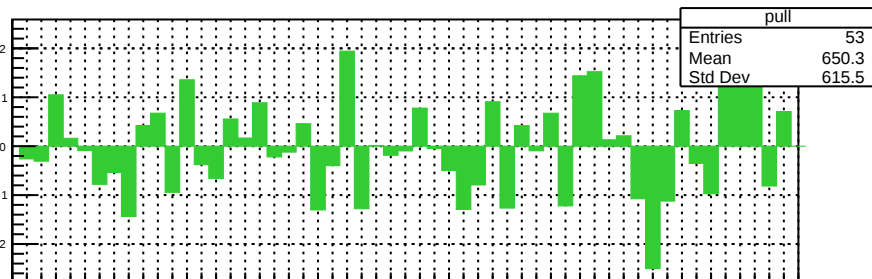
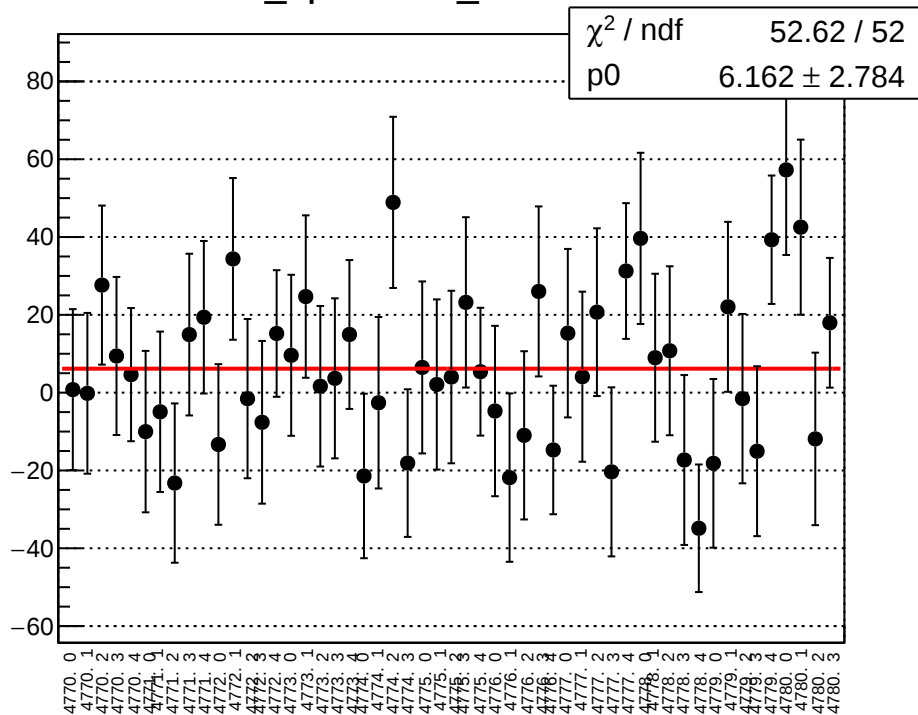
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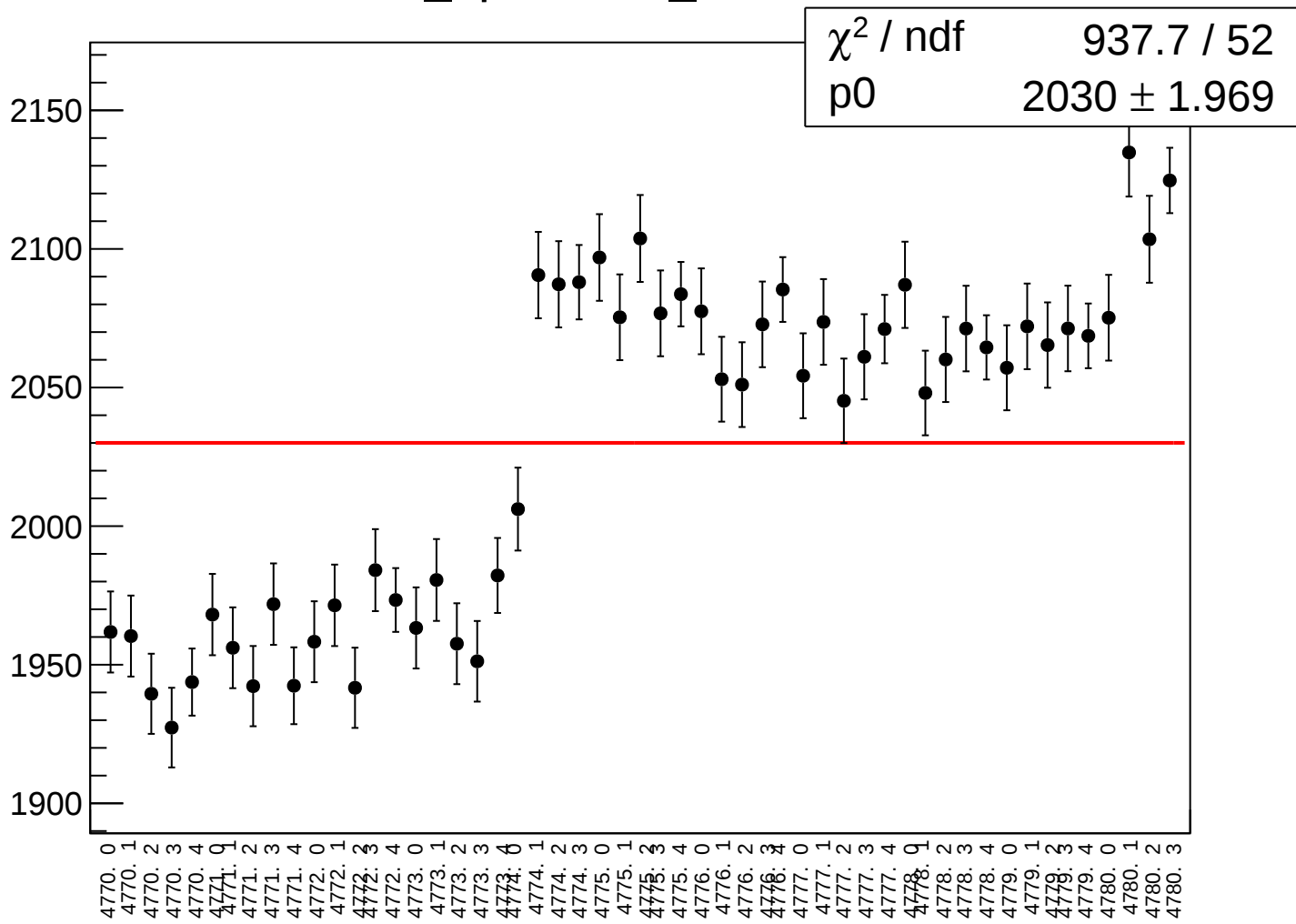
diff_bpm0l07X_rms vs run



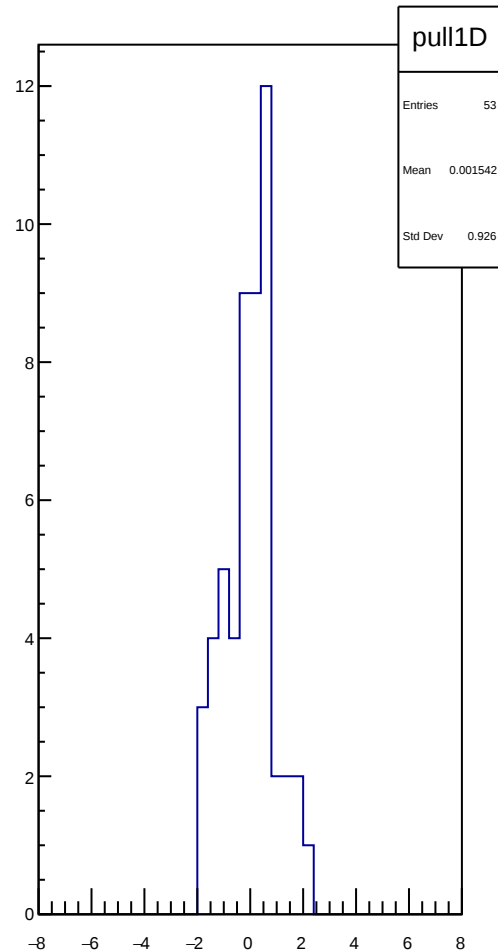
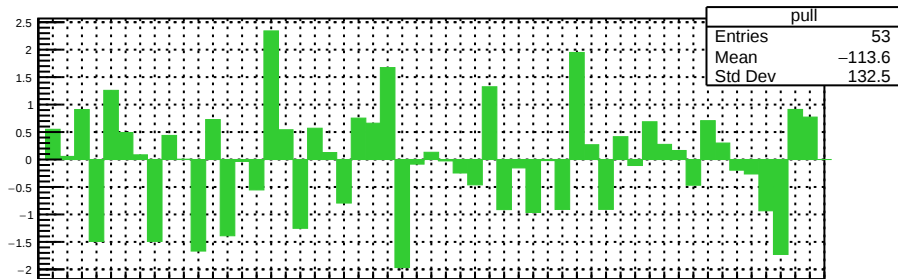
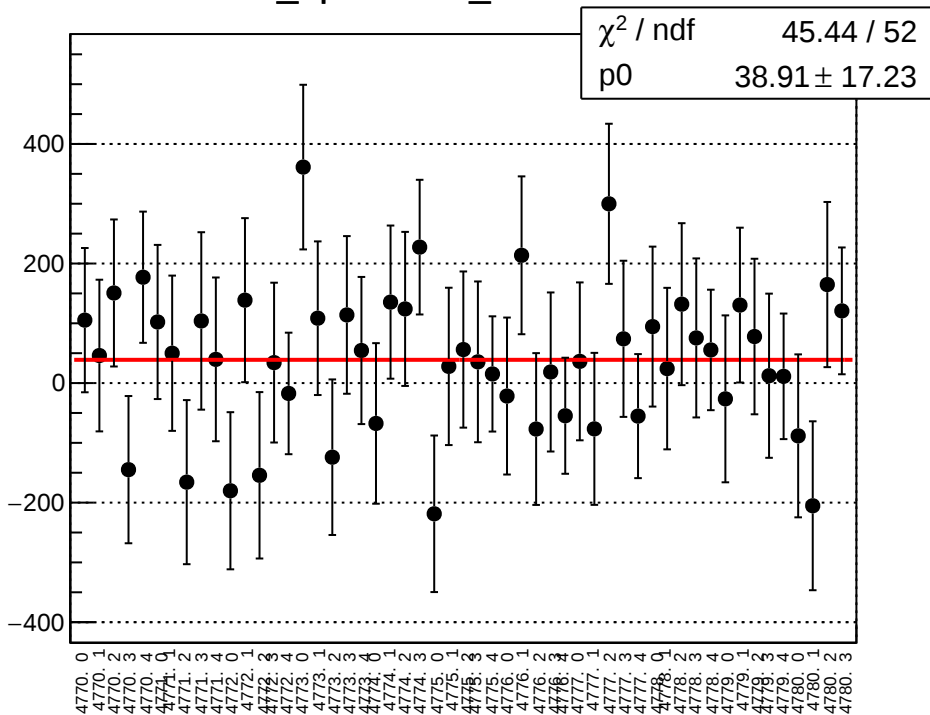
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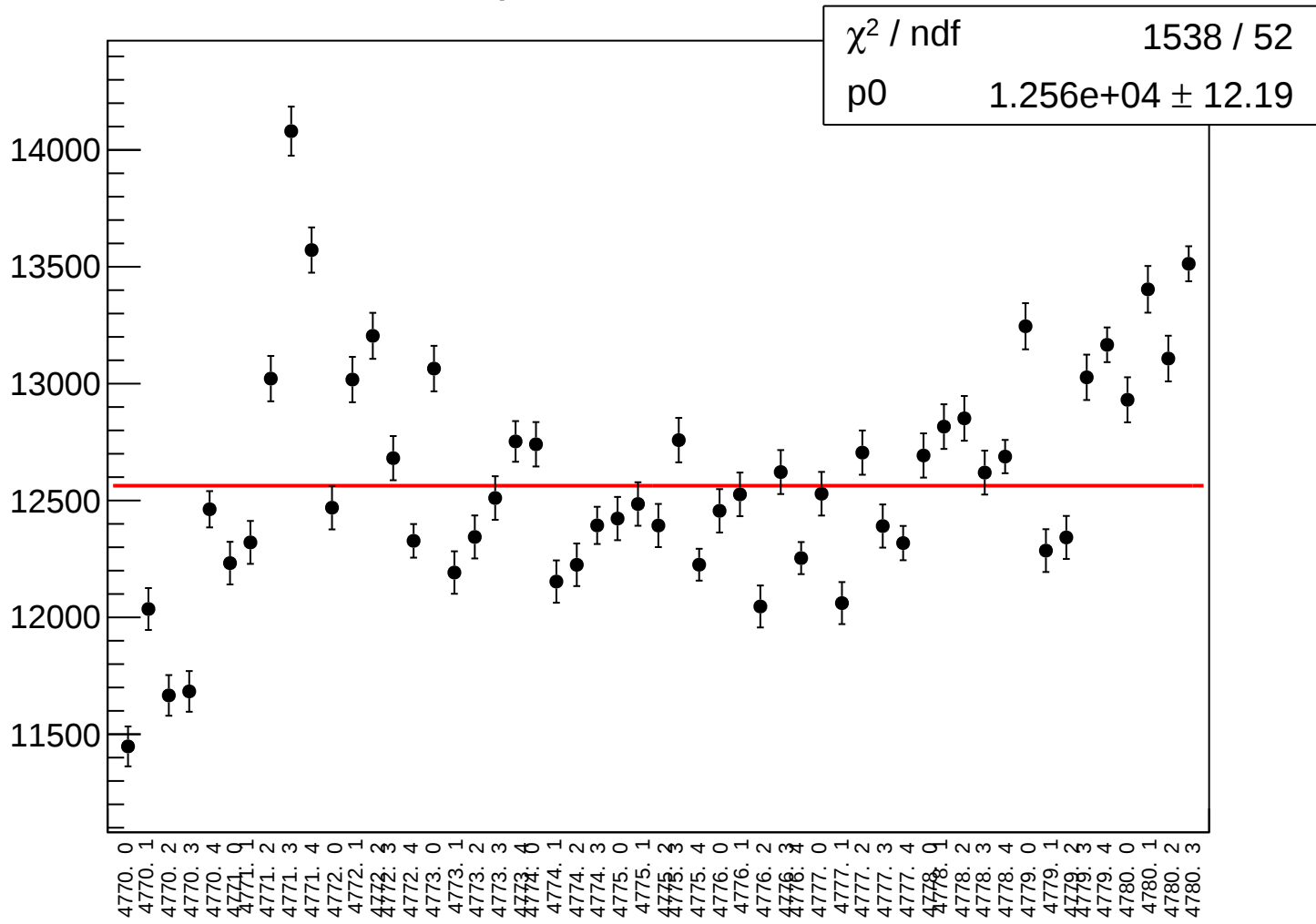
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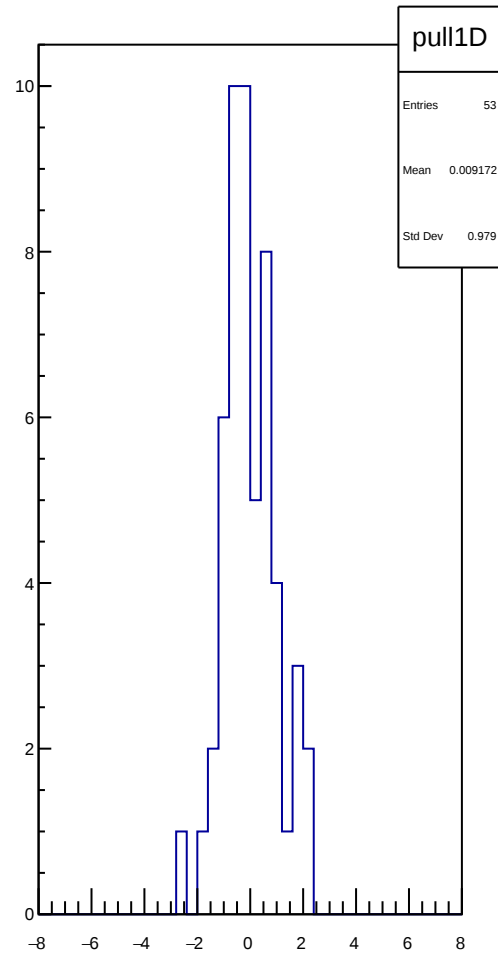
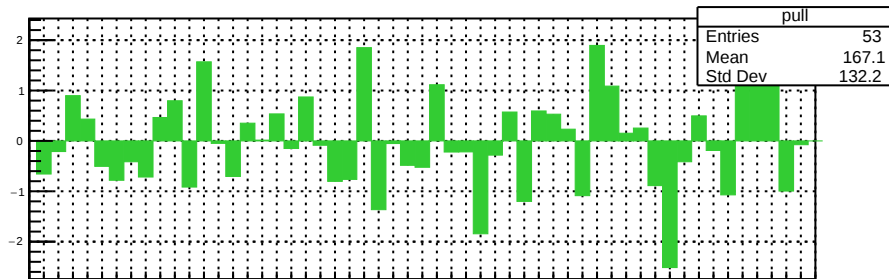
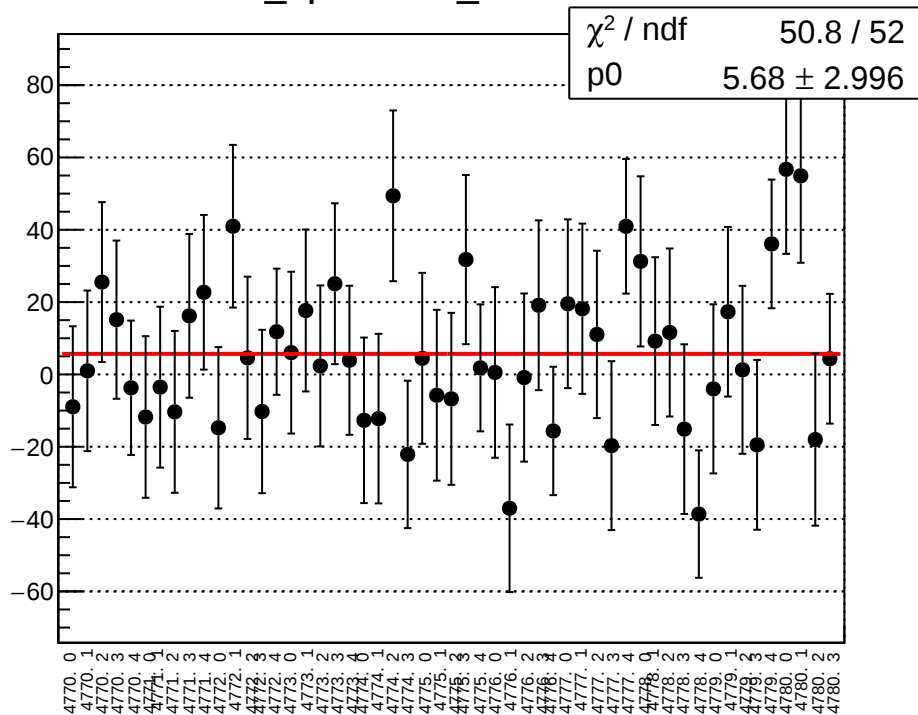
diff_bpm0I08X_mean vs run



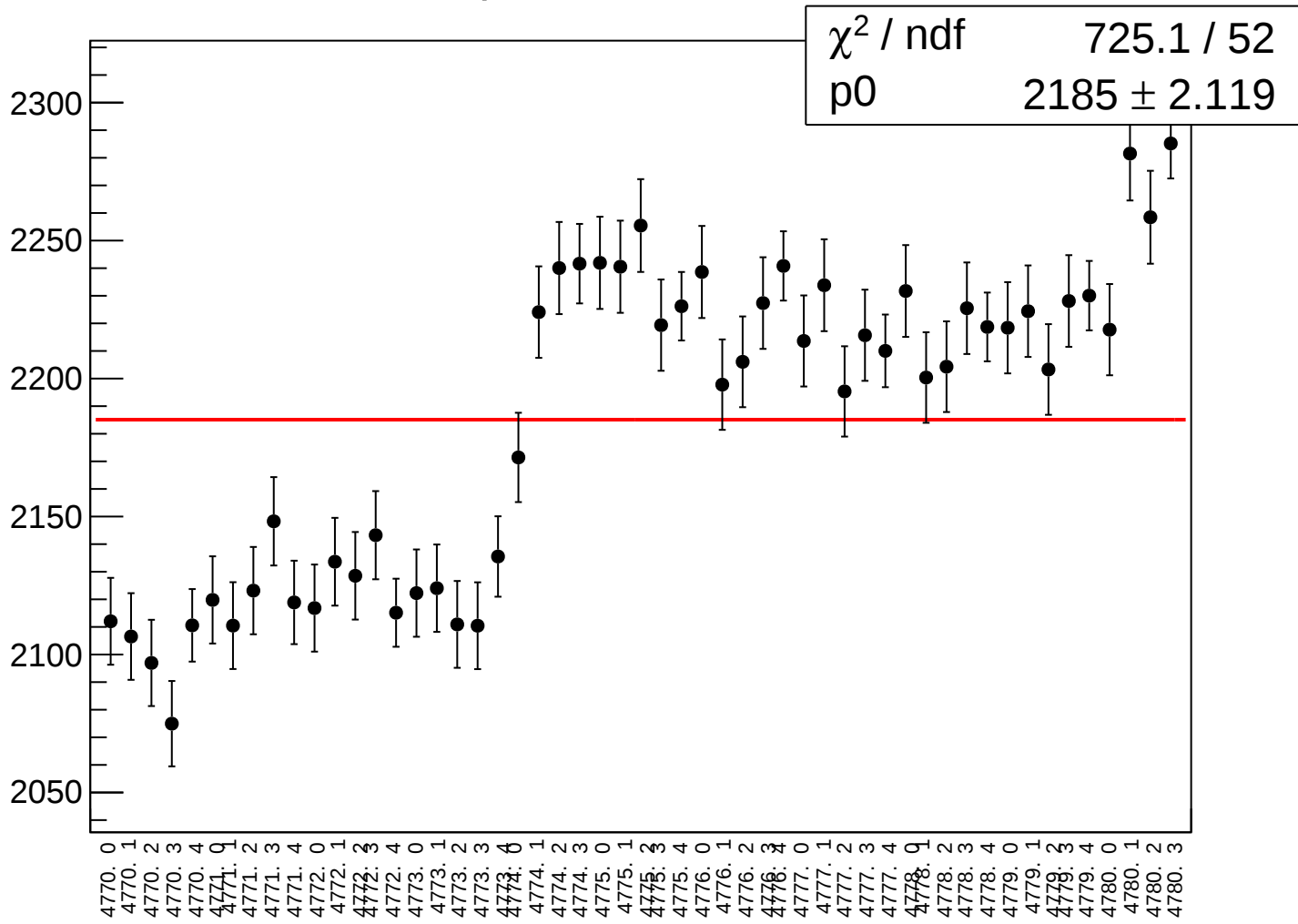
diff_bpm0l08X_rms vs run



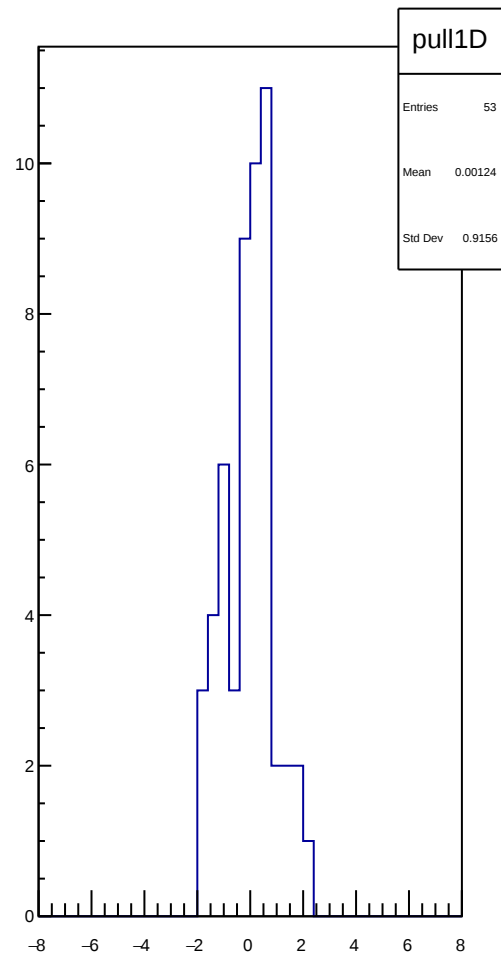
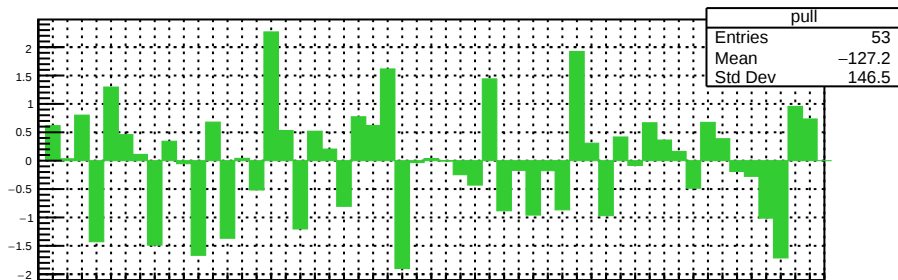
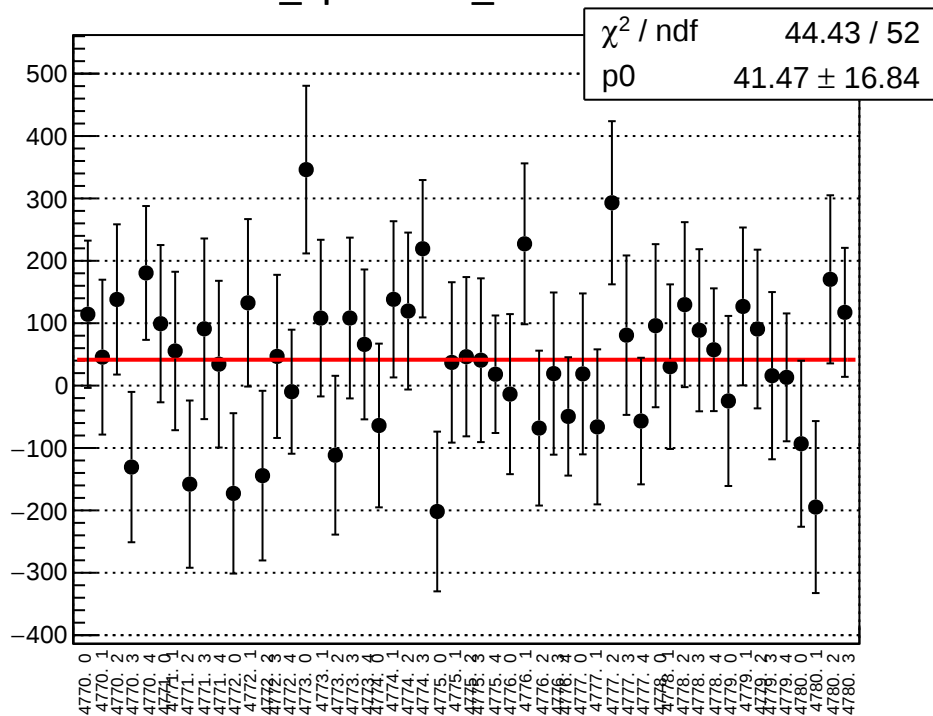
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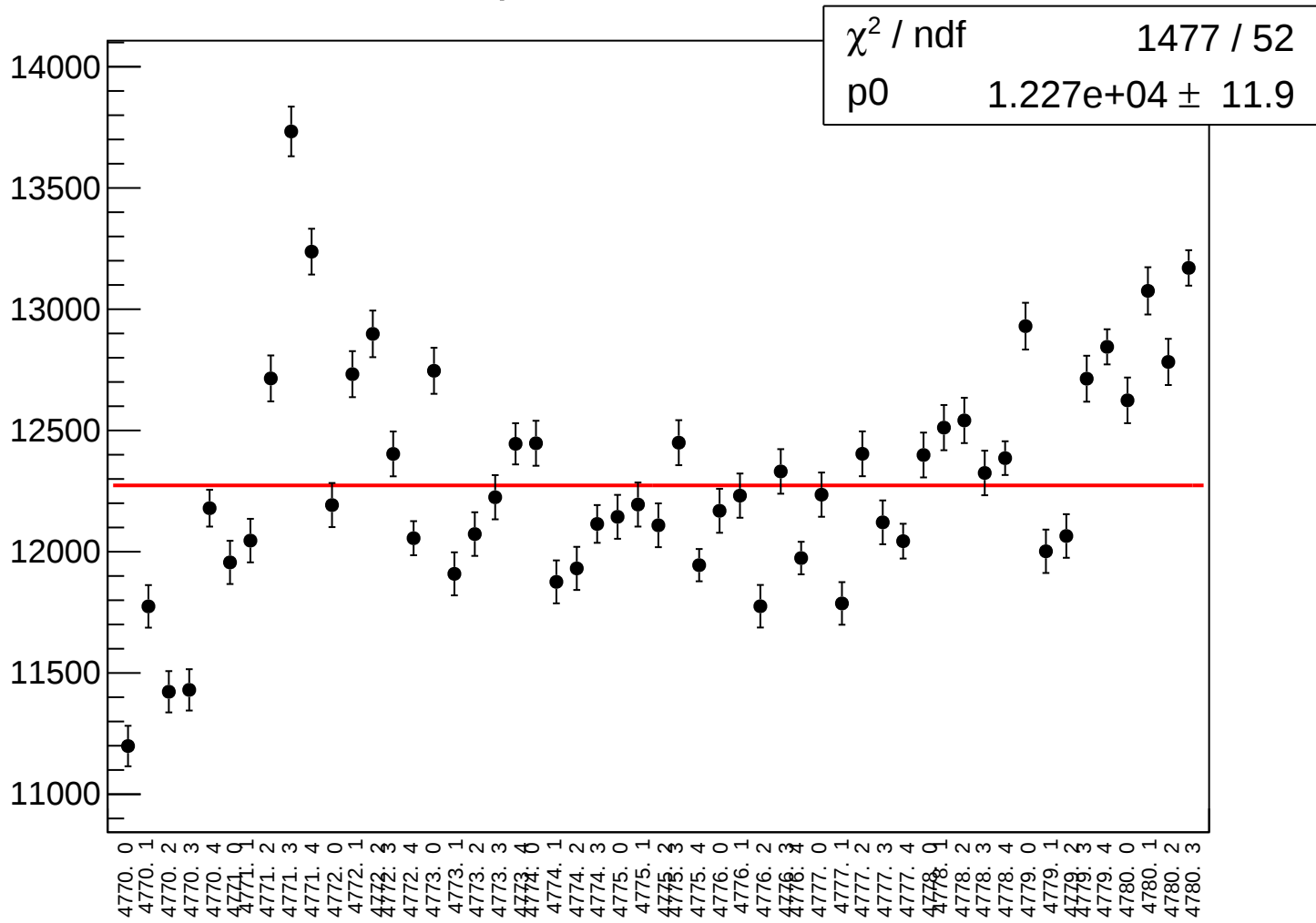
diff_bpm0l08Y_rms vs run



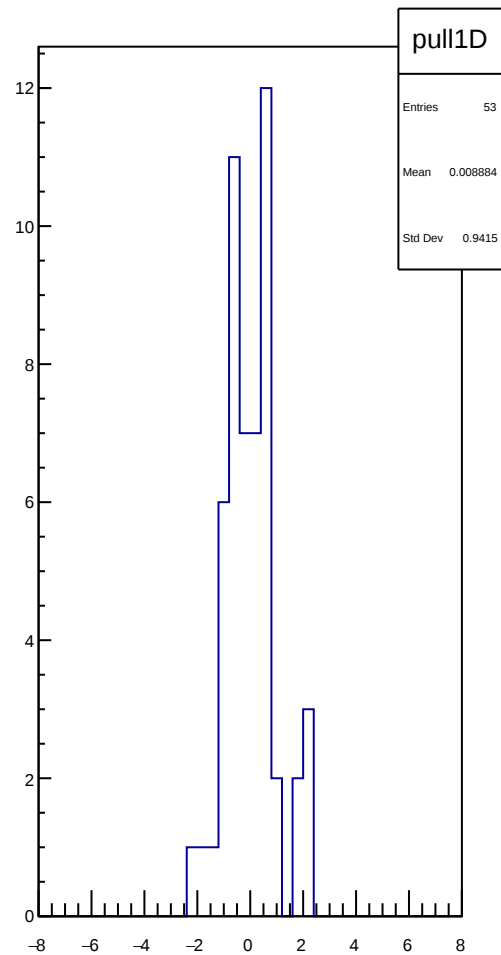
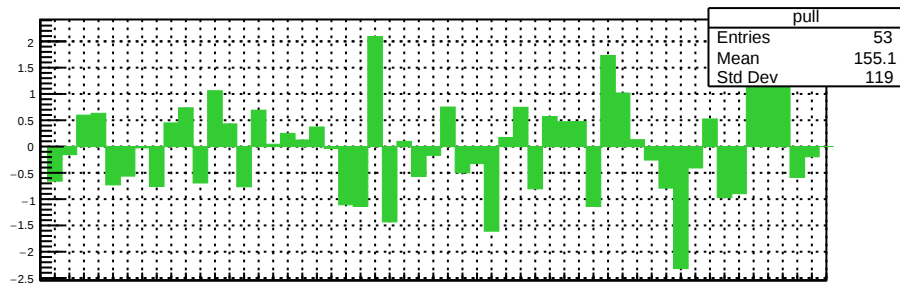
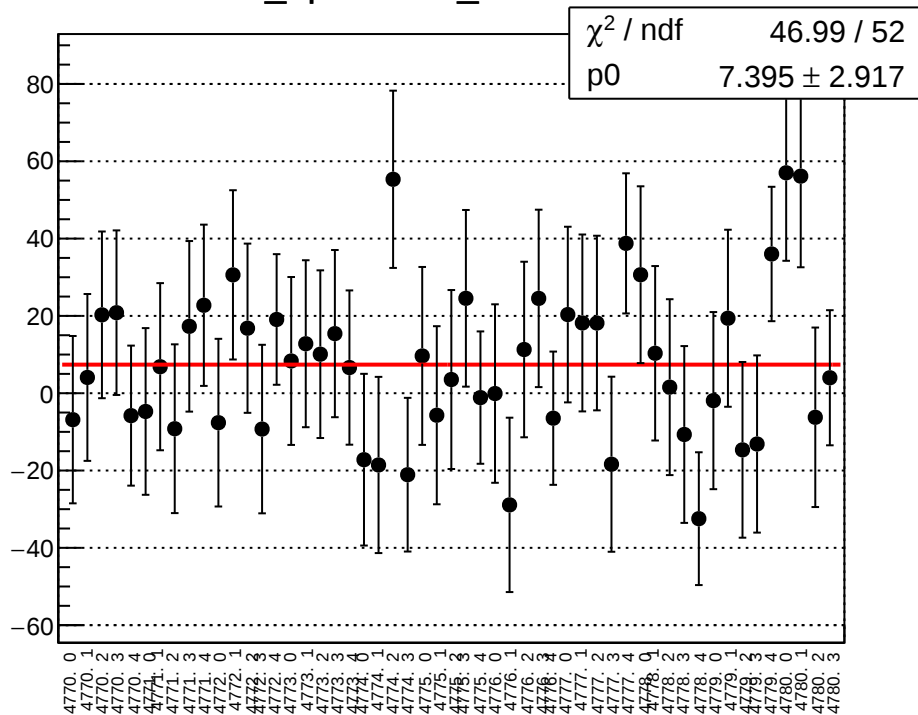
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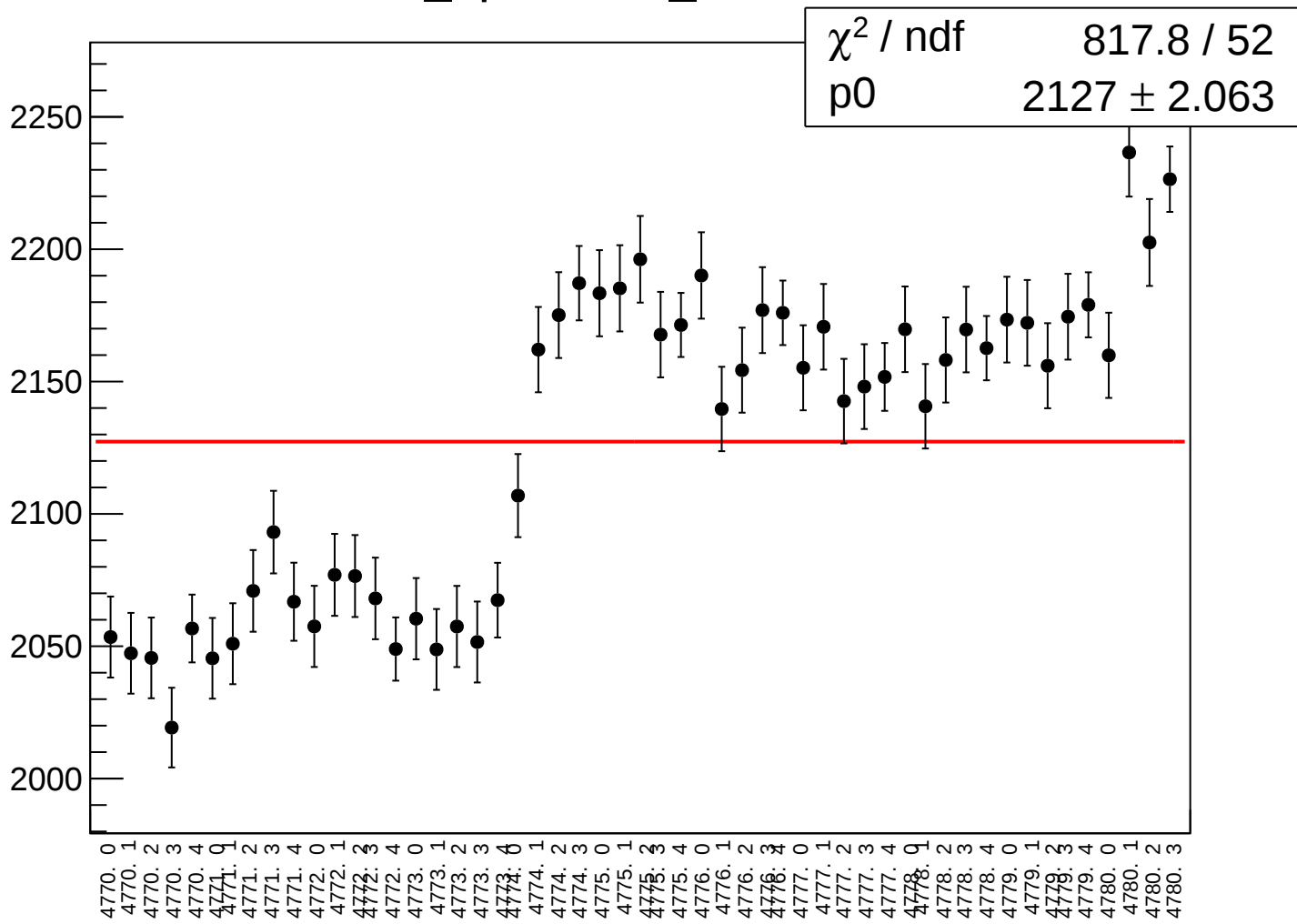
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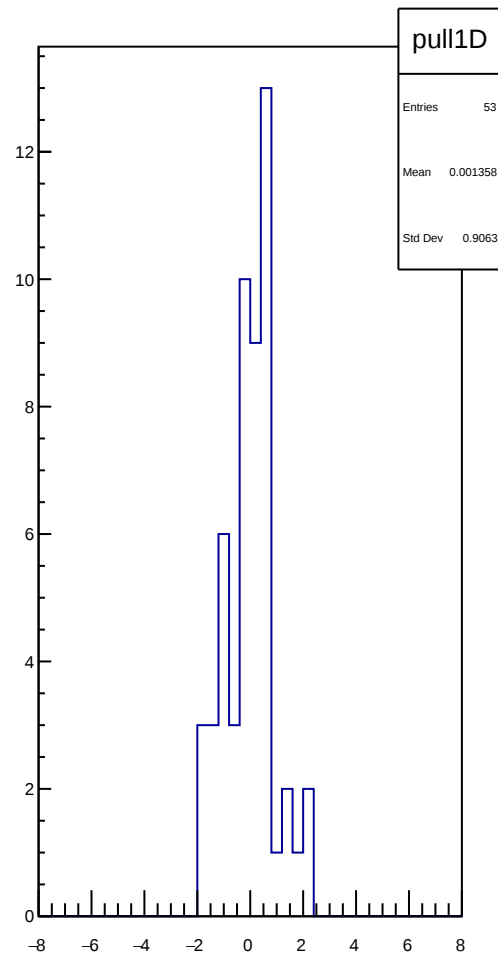
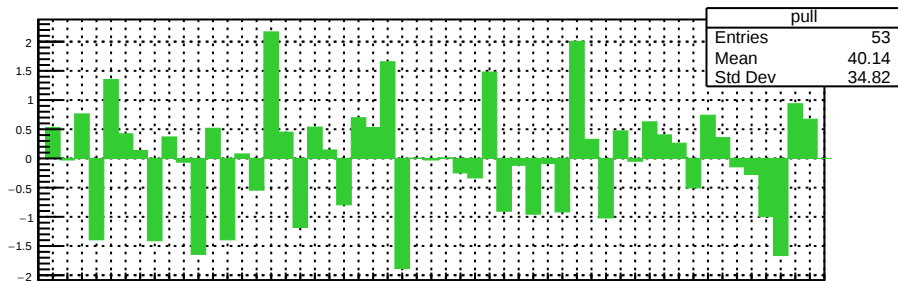
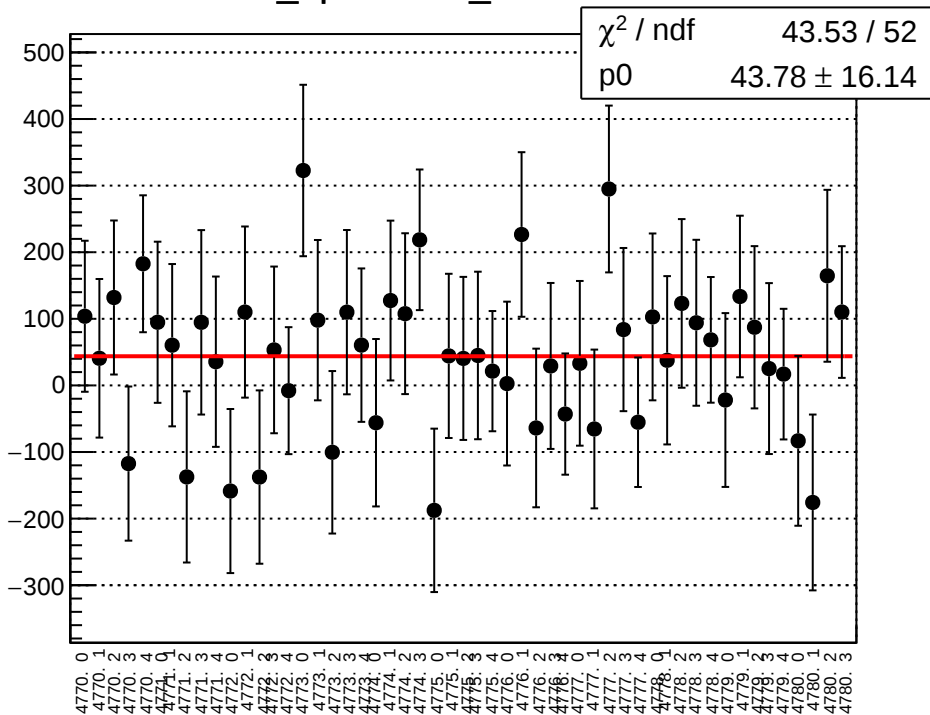
diff_bpm0l09Y_mean vs run



diff_bpm0l09Y_rms vs run



diff_bpm0l10X_mean vs run



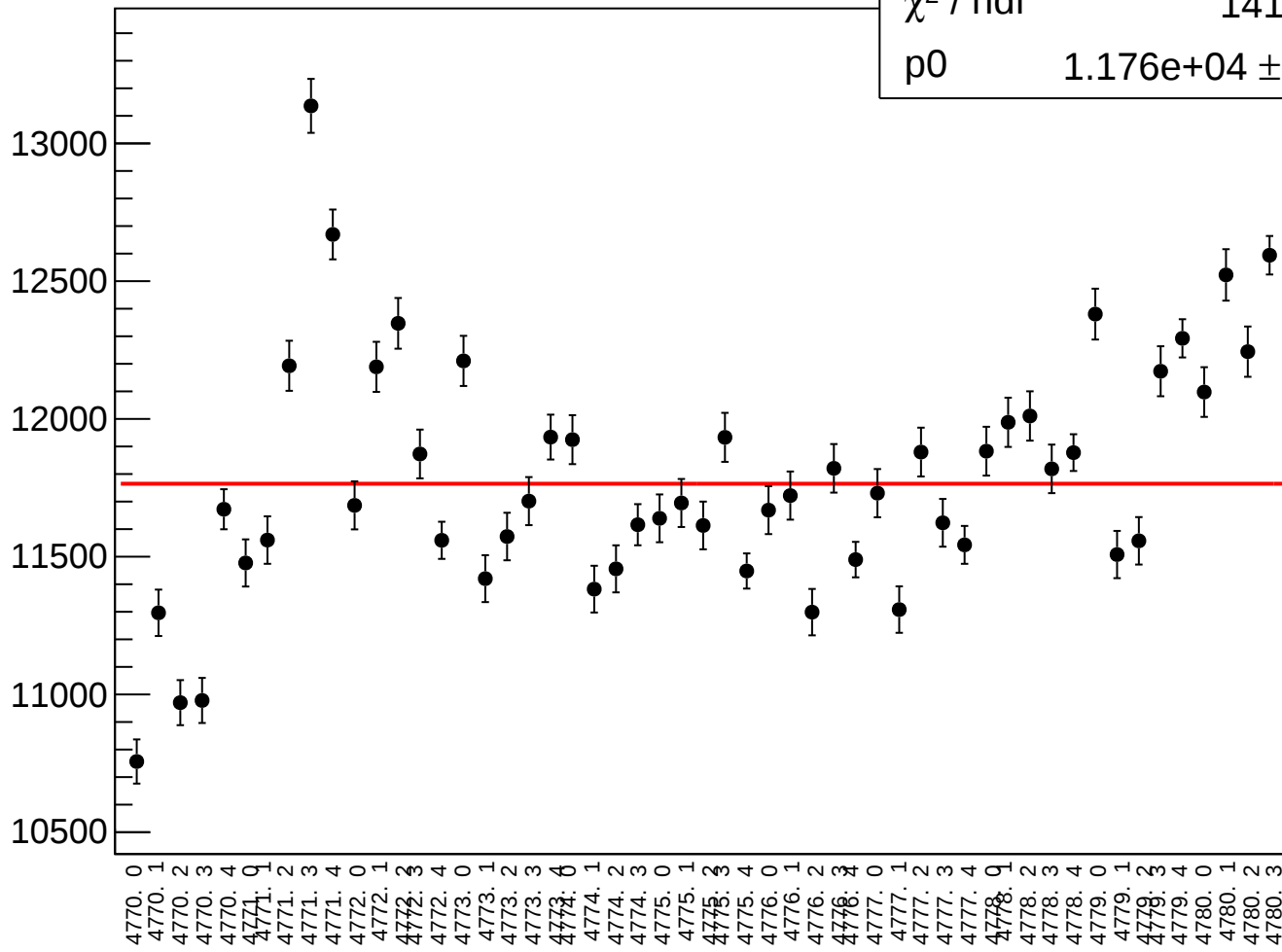
diff_bpm0l10X_rms vs run

χ^2 / ndf

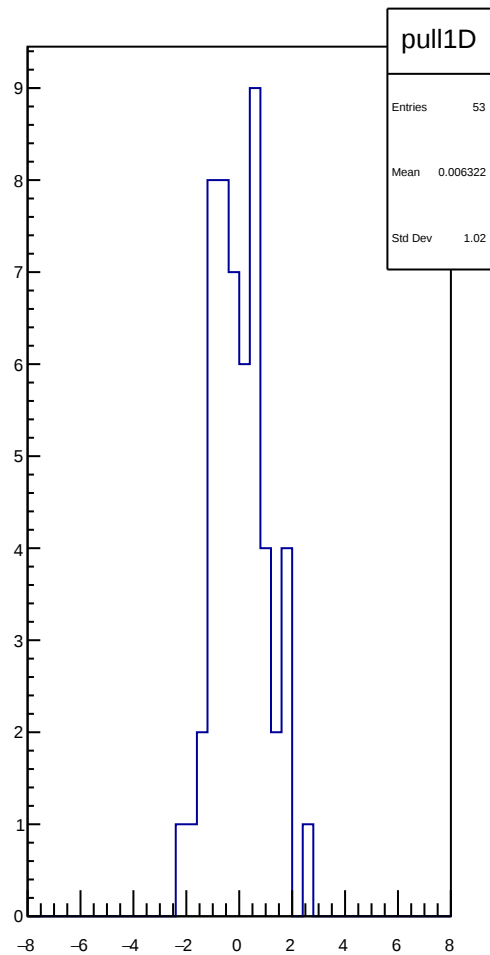
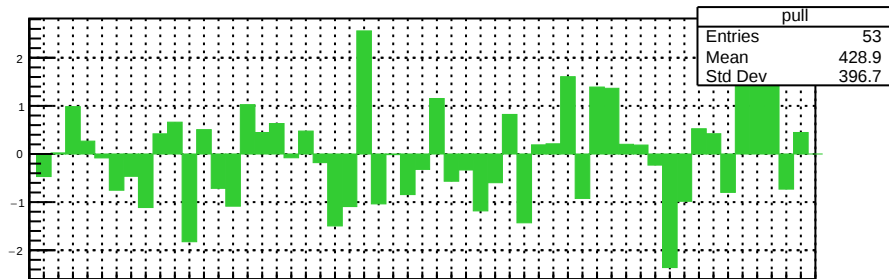
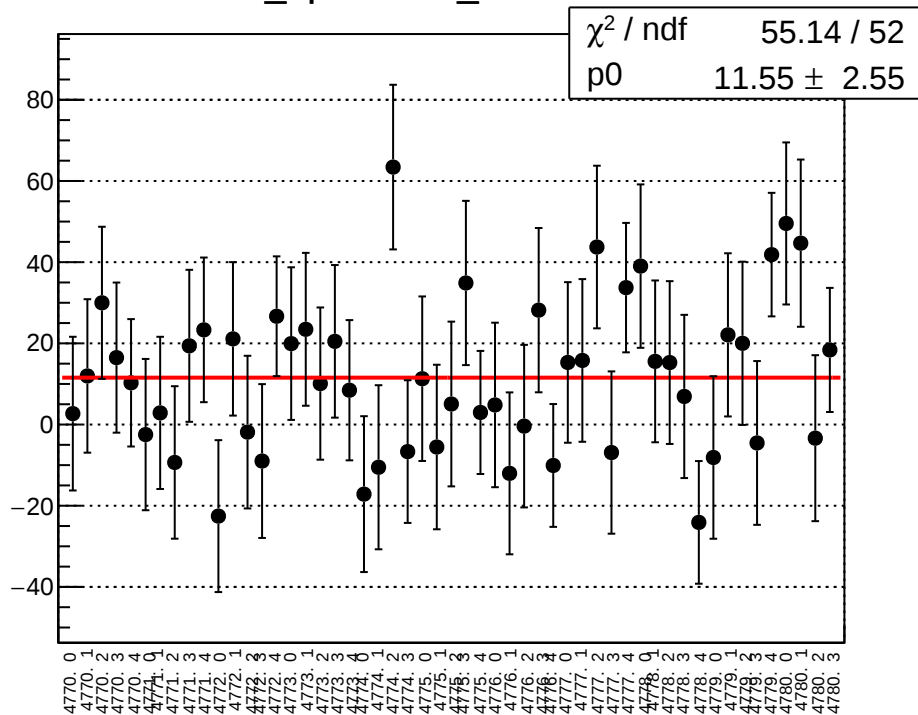
1410 / 52

p0

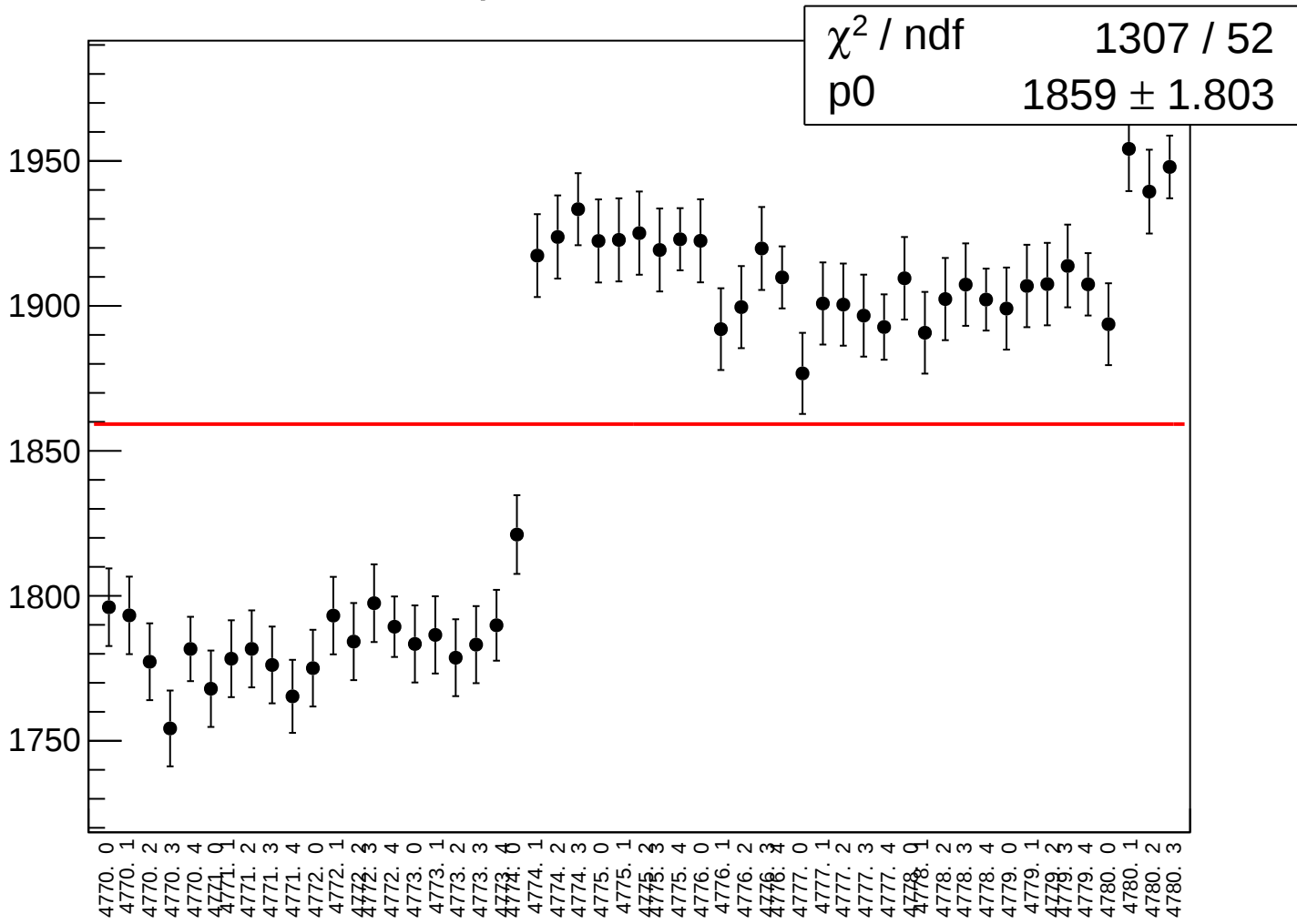
$1.176\text{e}+04 \pm 11.41$



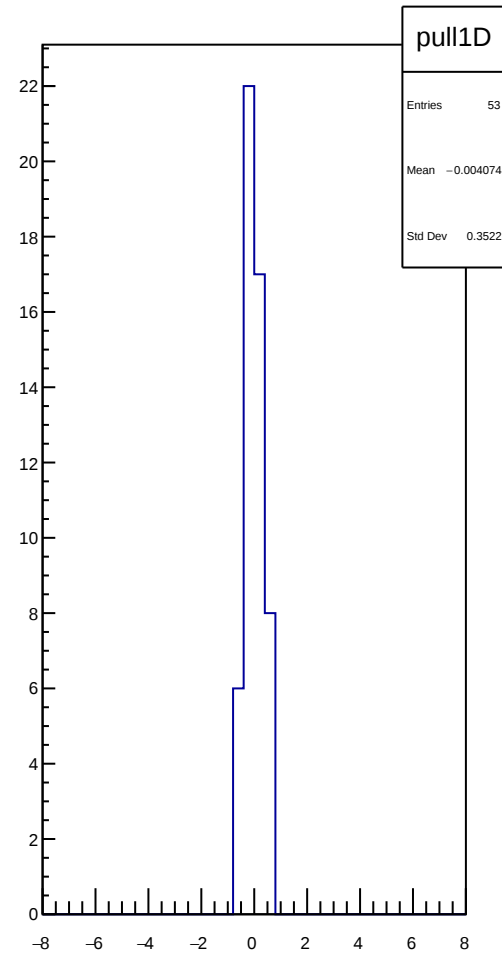
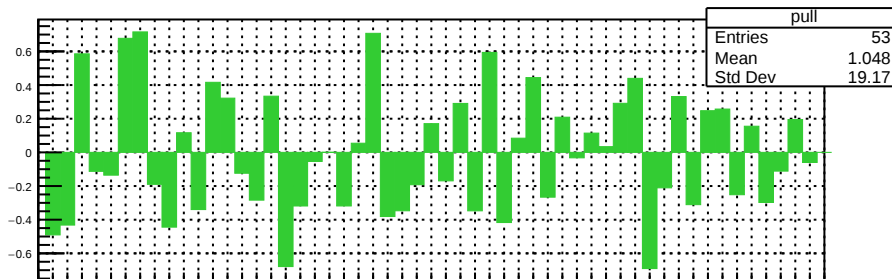
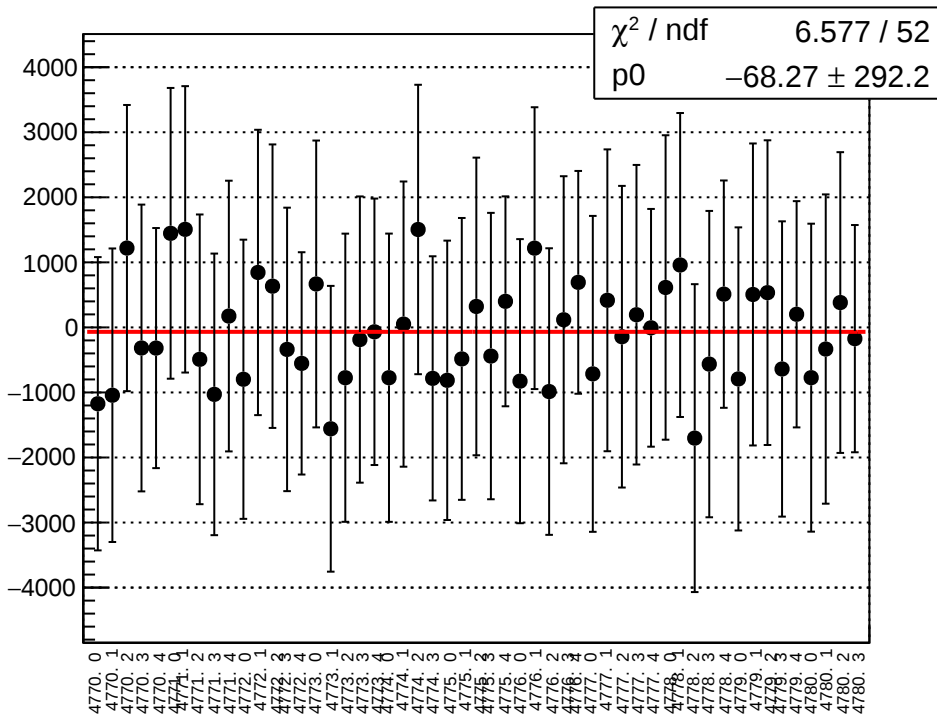
diff_bpm0l10Y_mean vs run



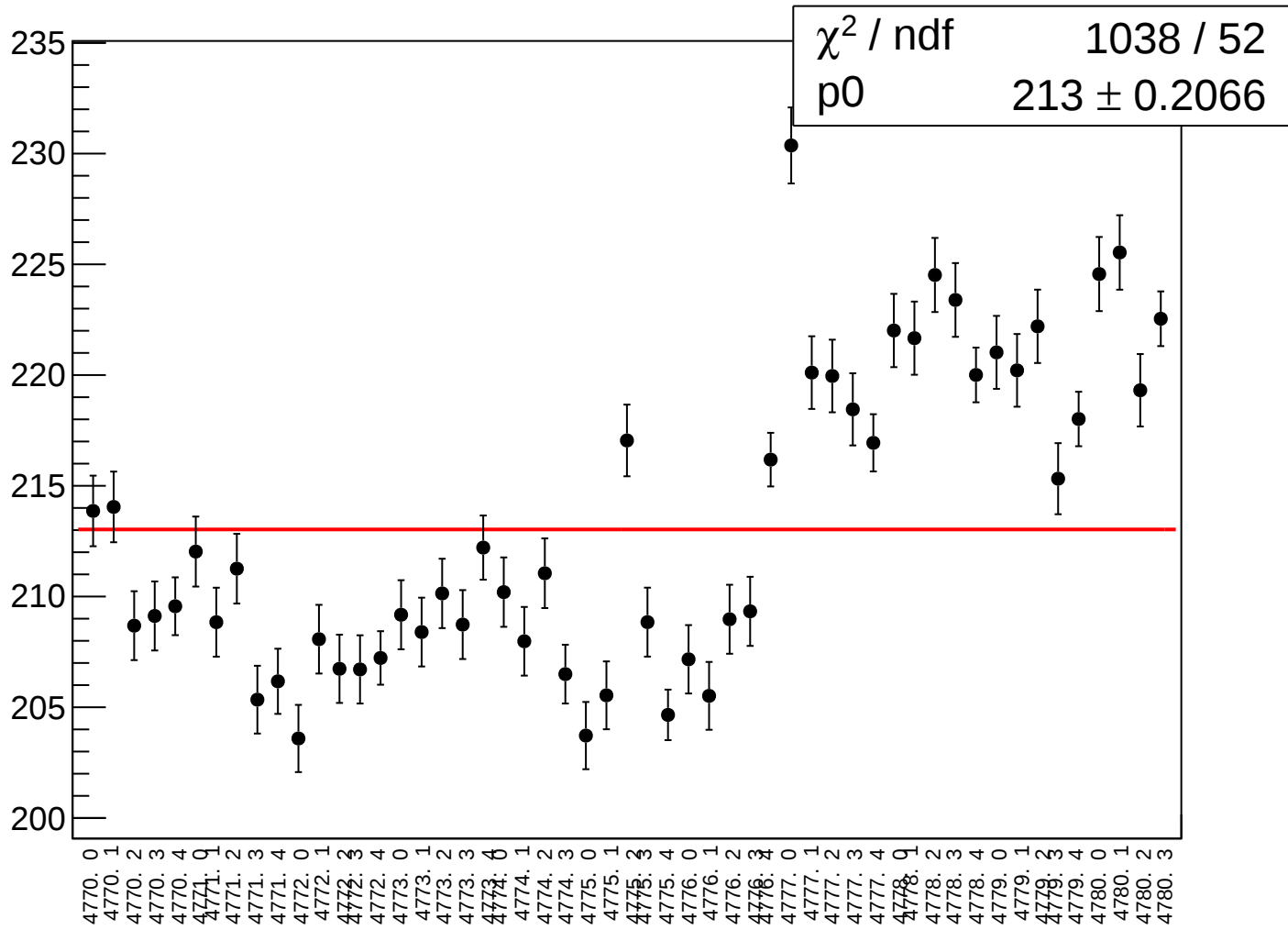
diff_bpm0l10Y_rms vs run



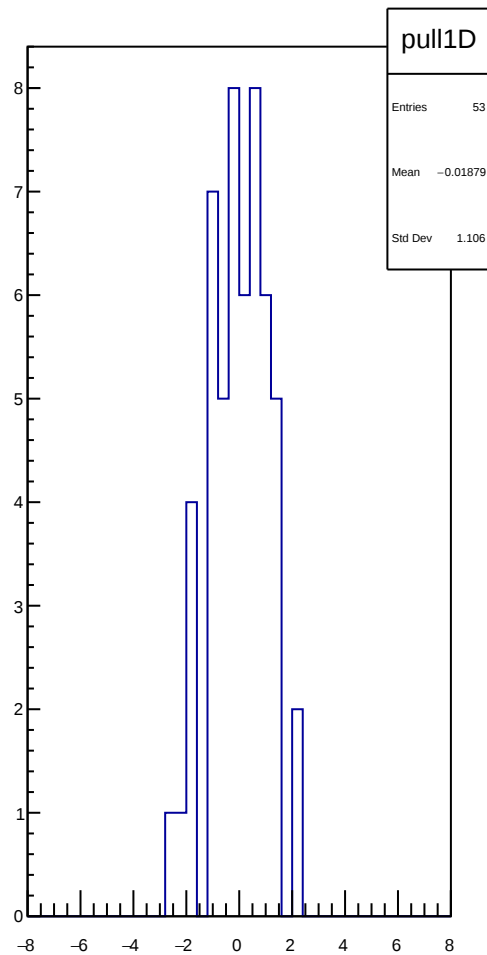
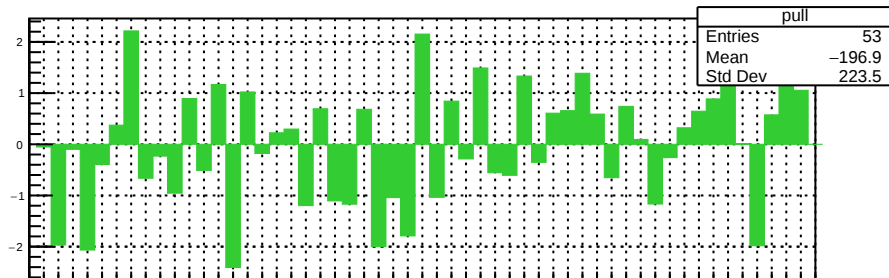
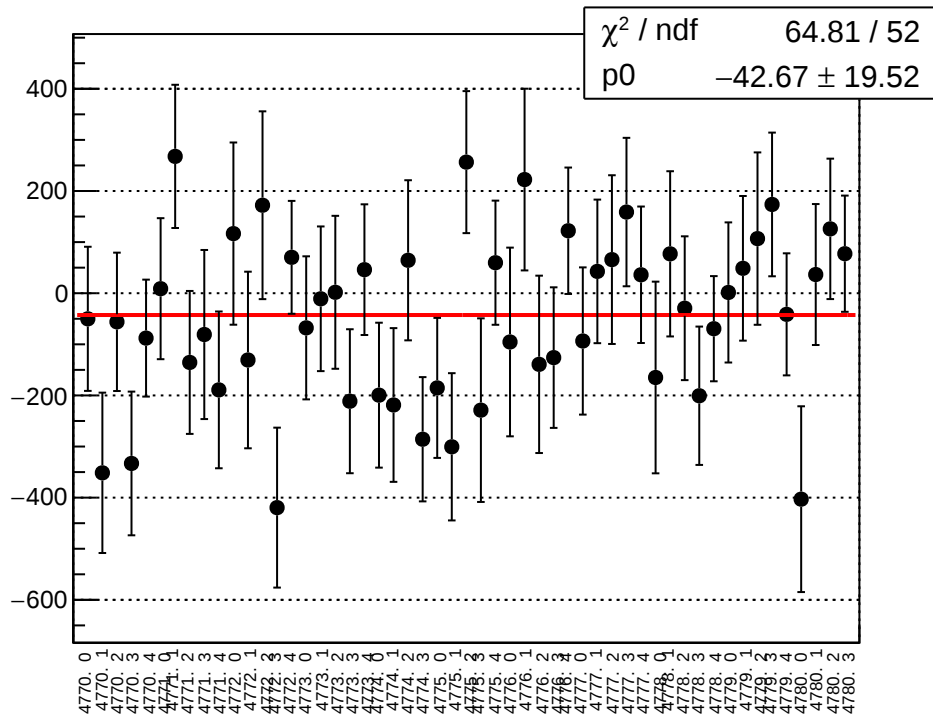
asym_bcm_an_us_bcm_an_ds_agg_avg_mean vs run



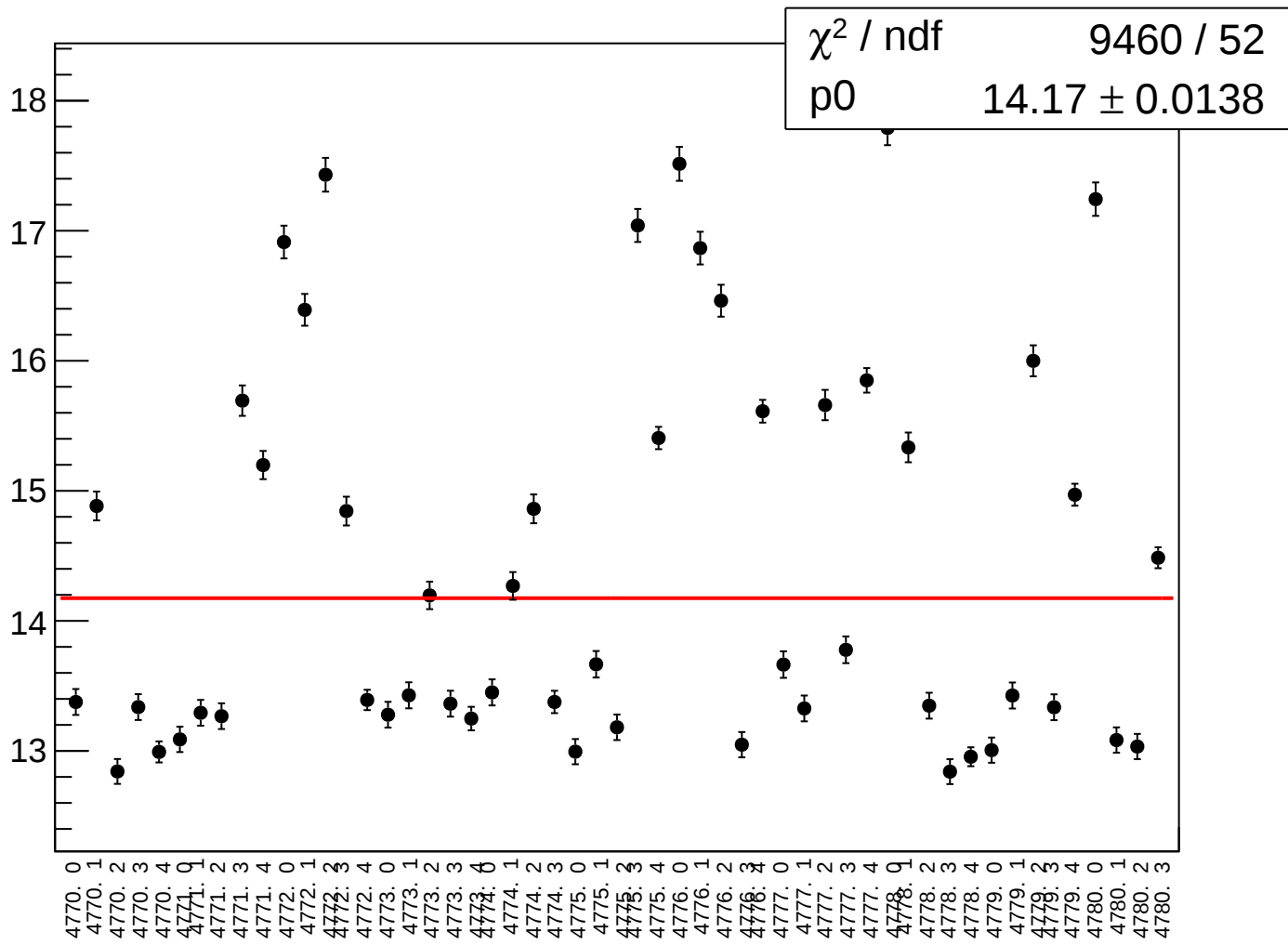
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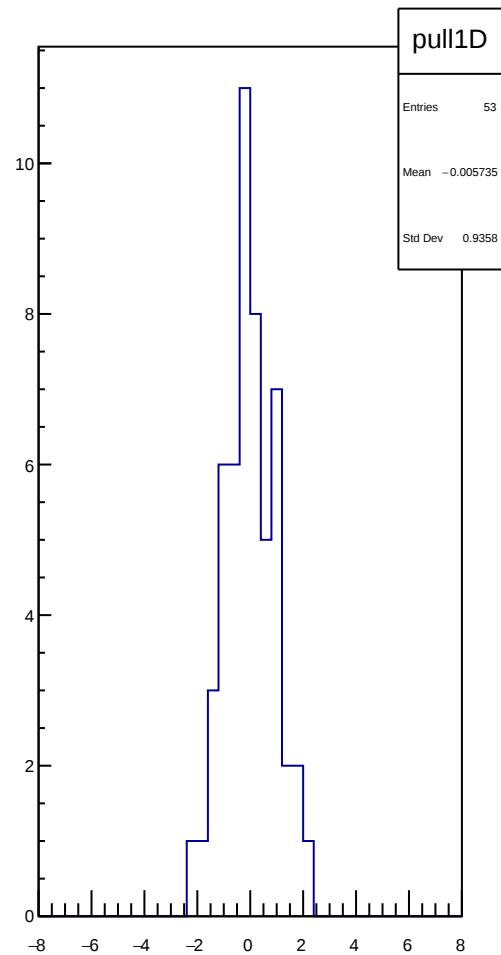
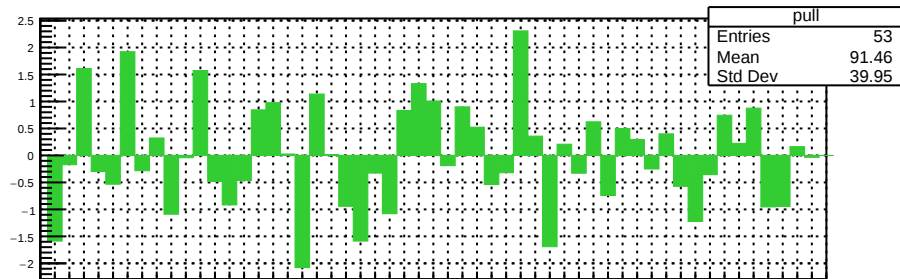
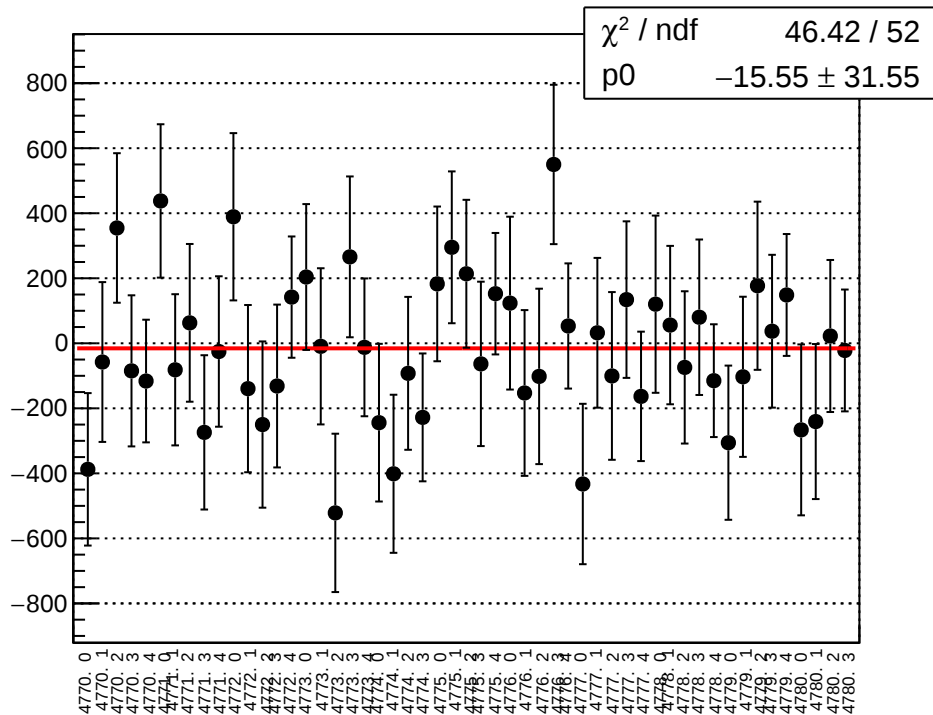
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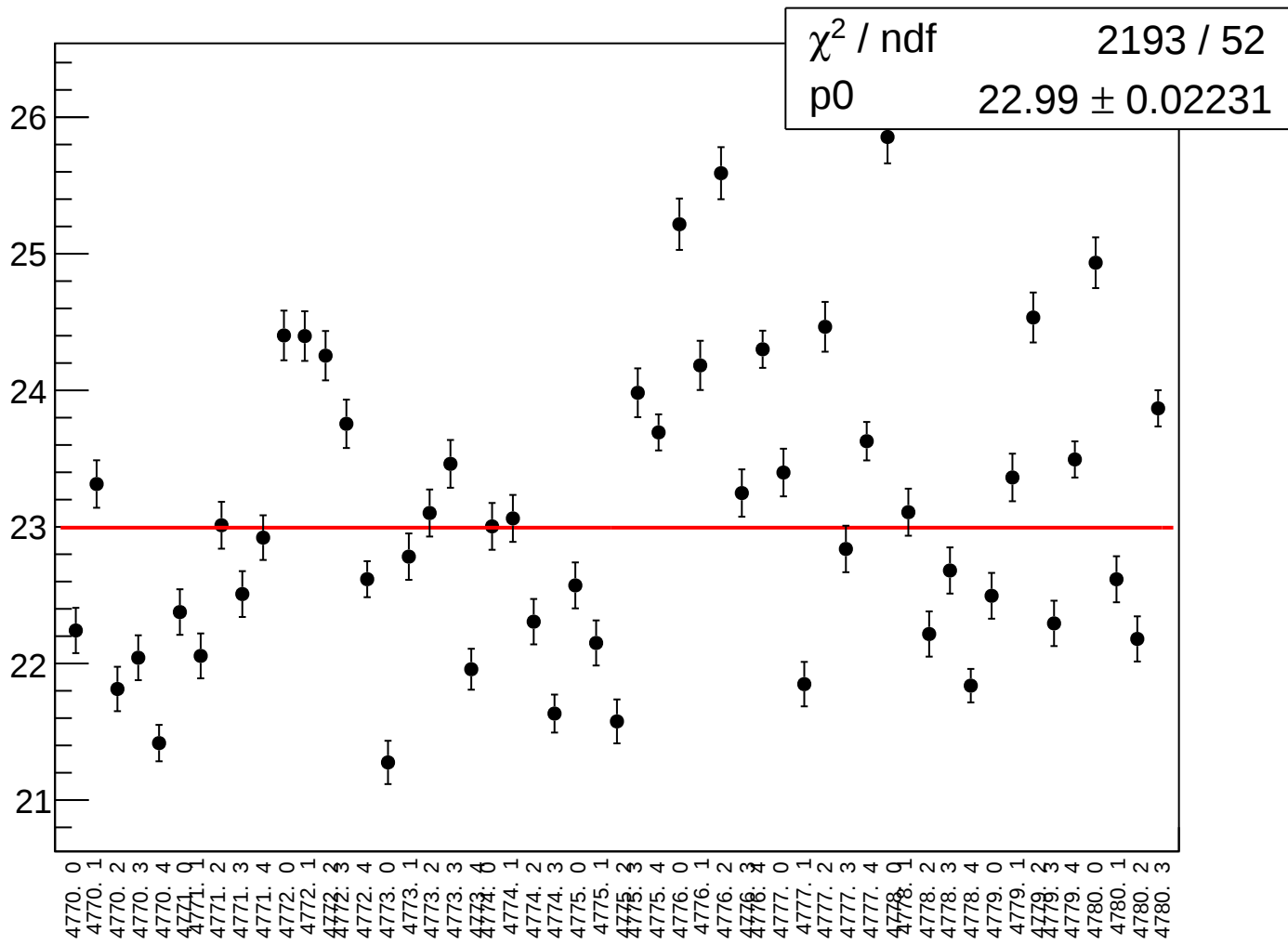
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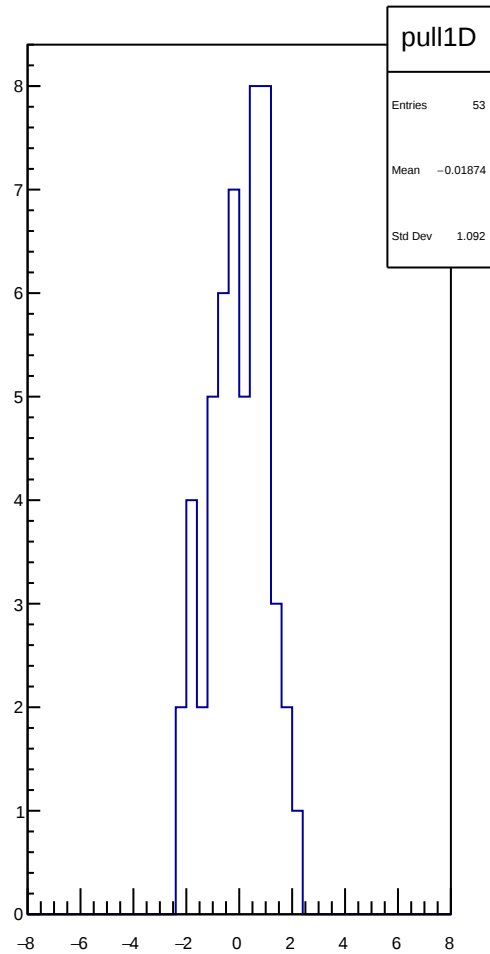
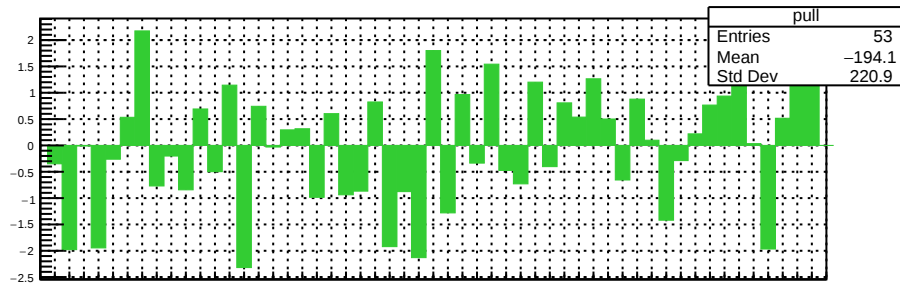
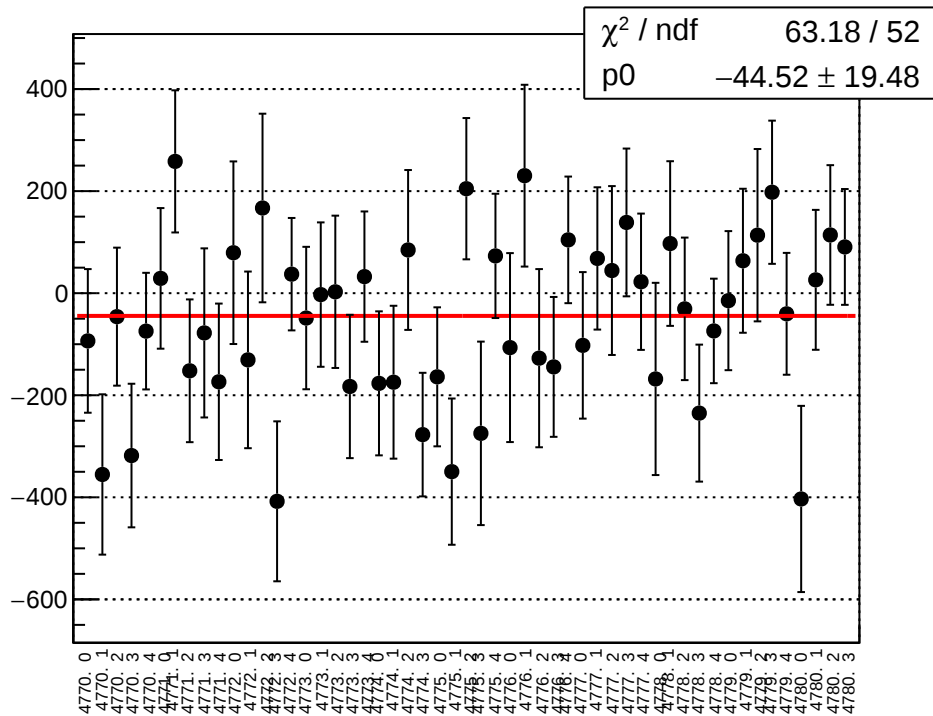
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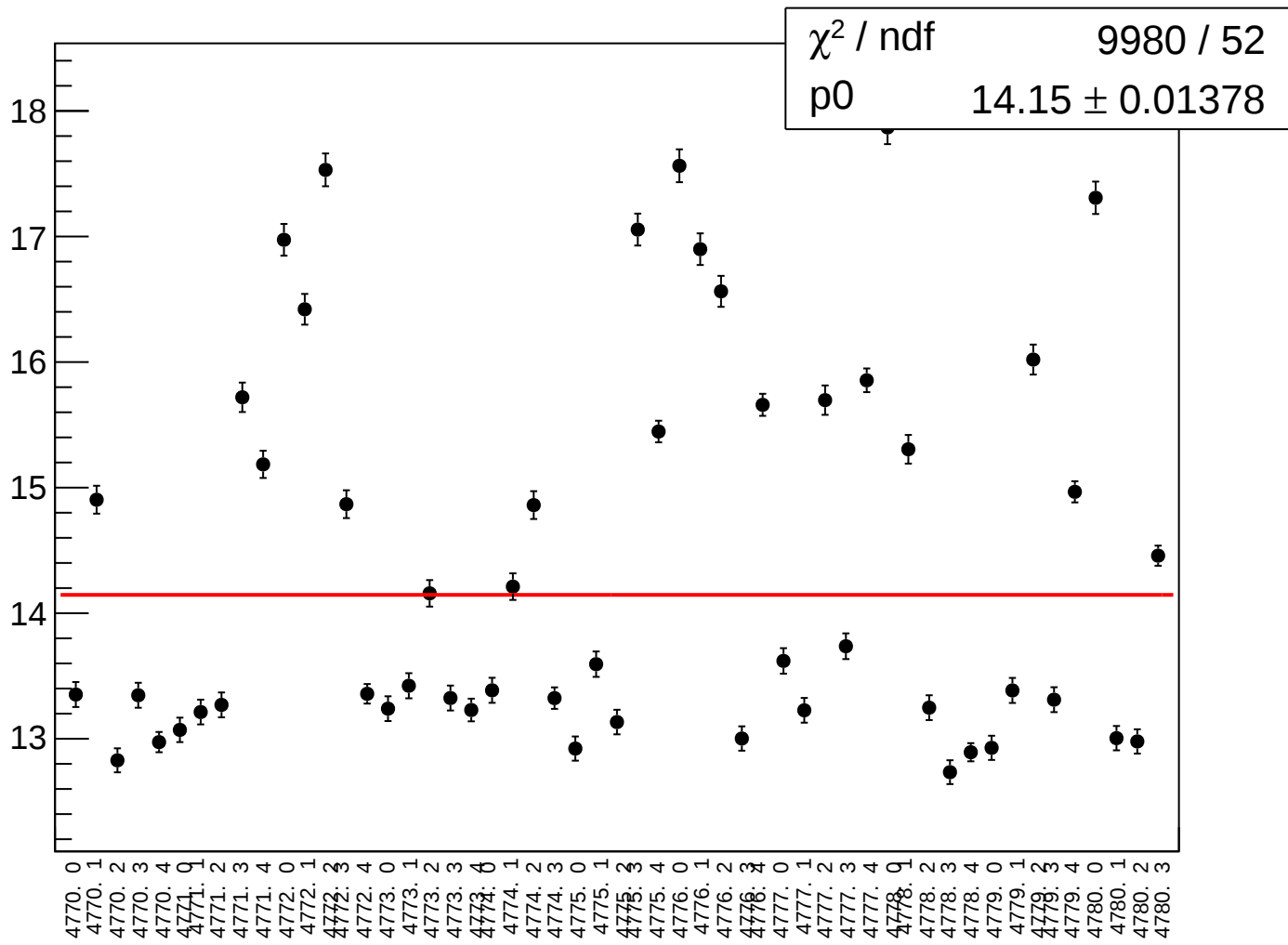
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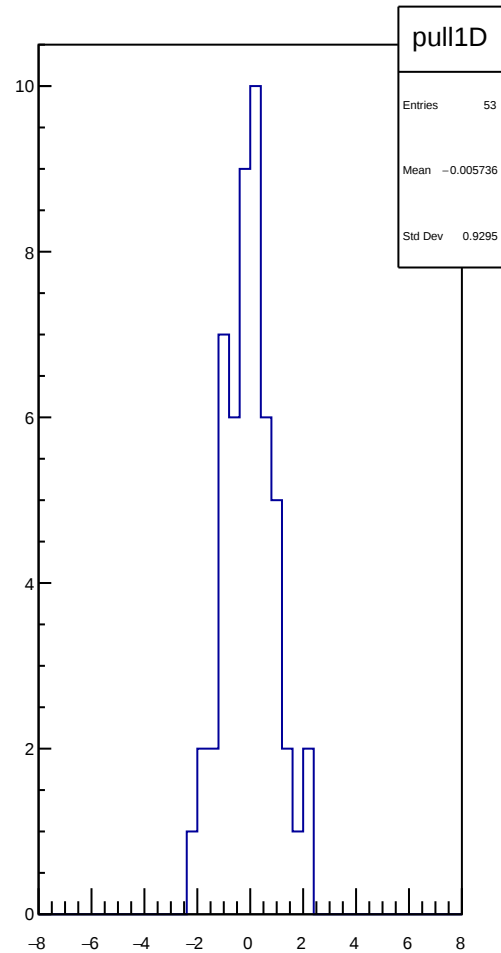
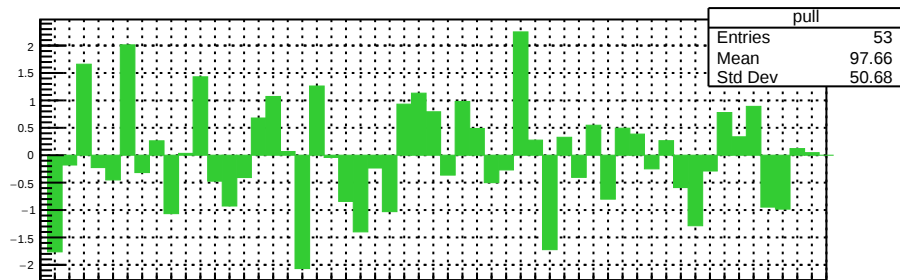
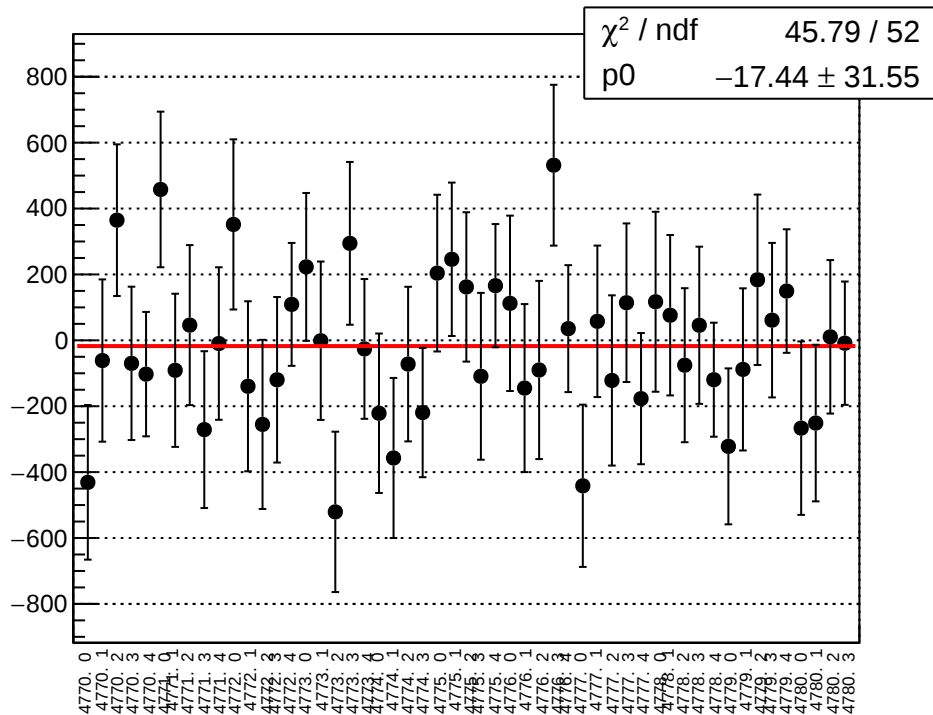
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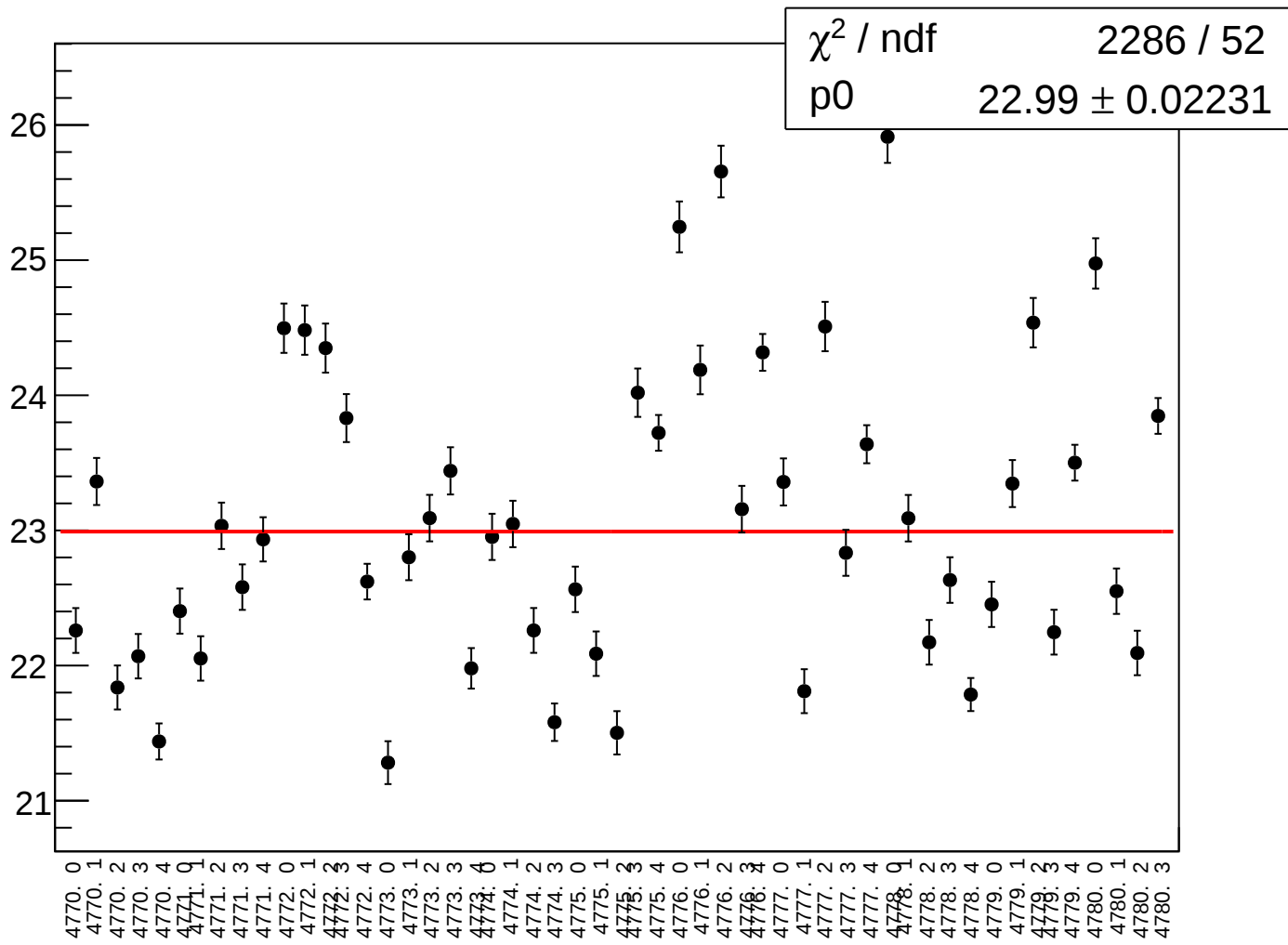
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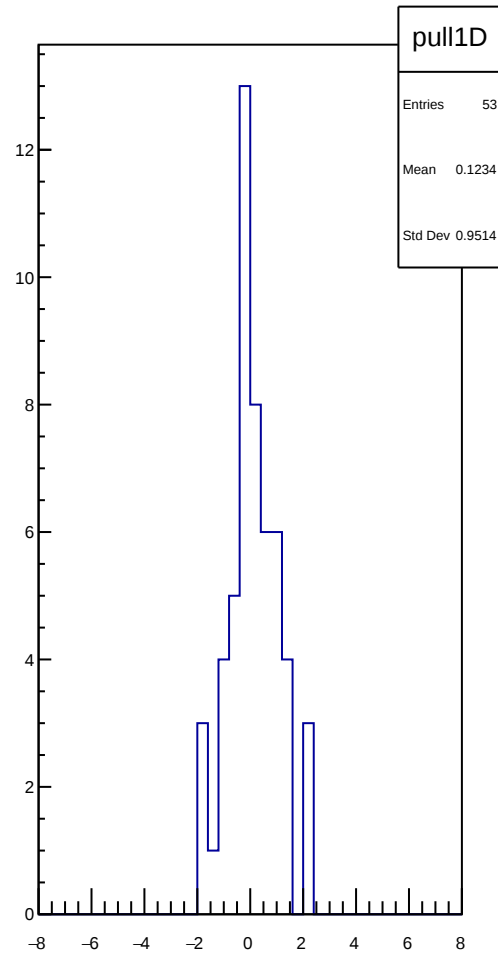
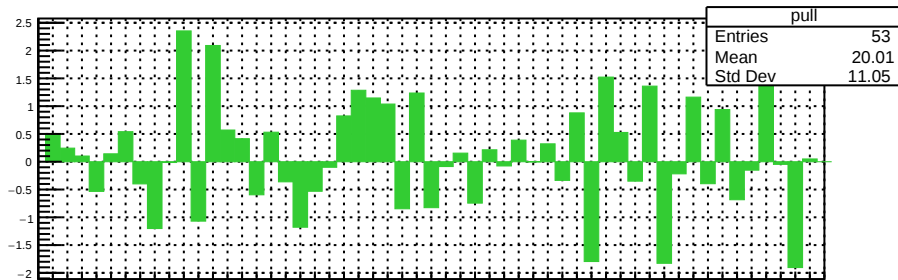
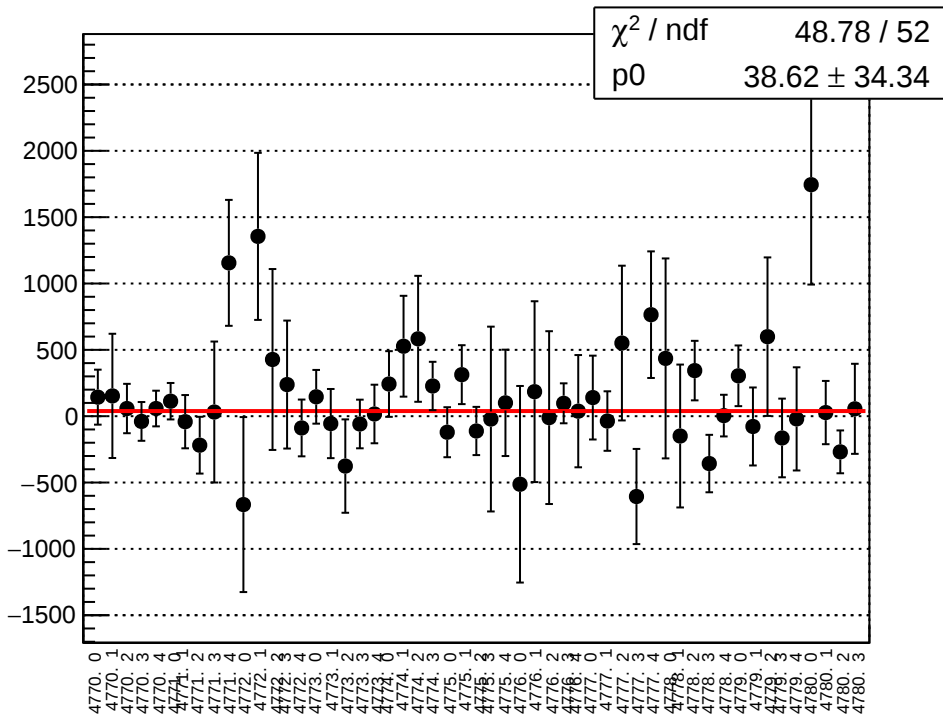
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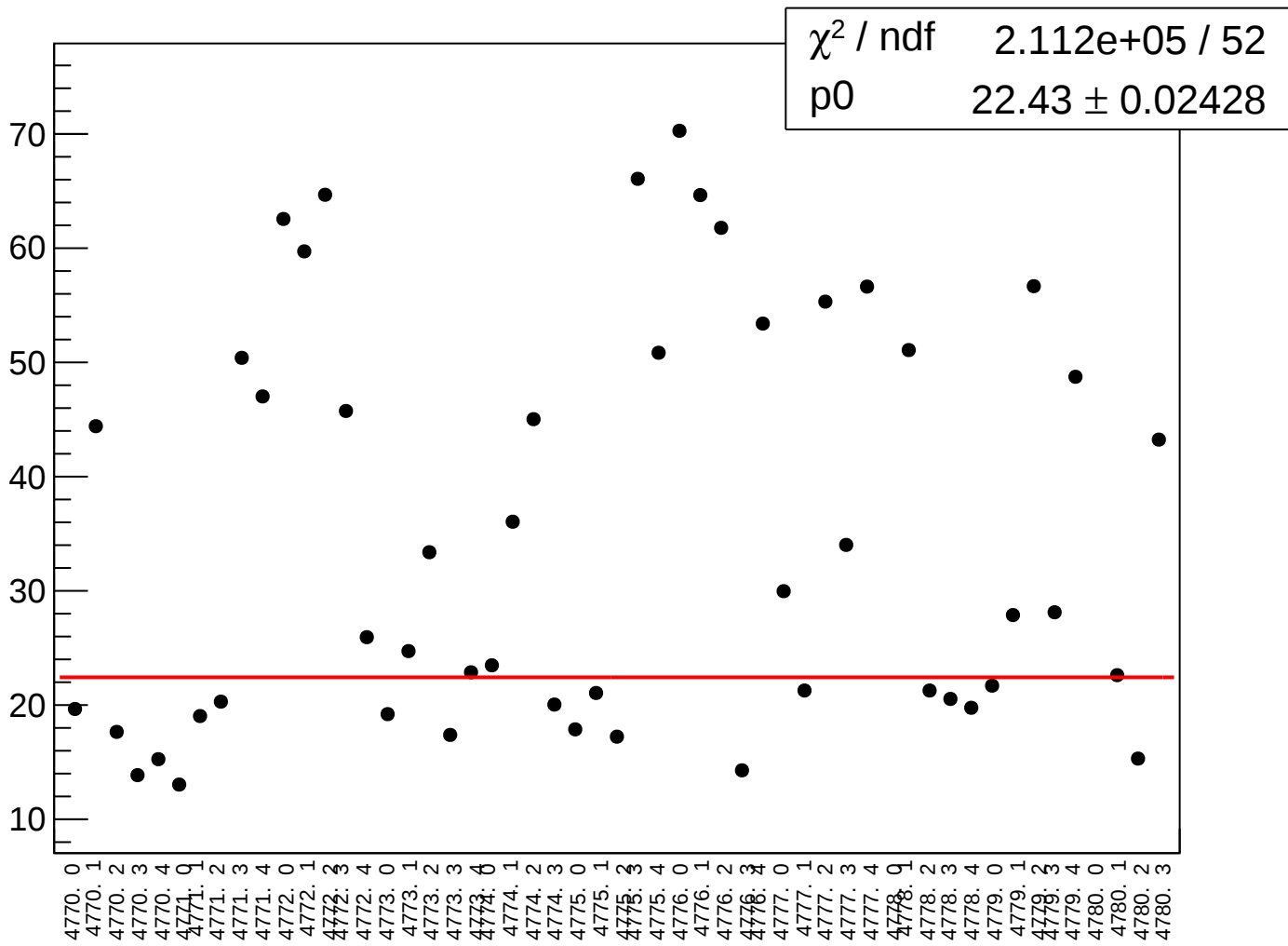
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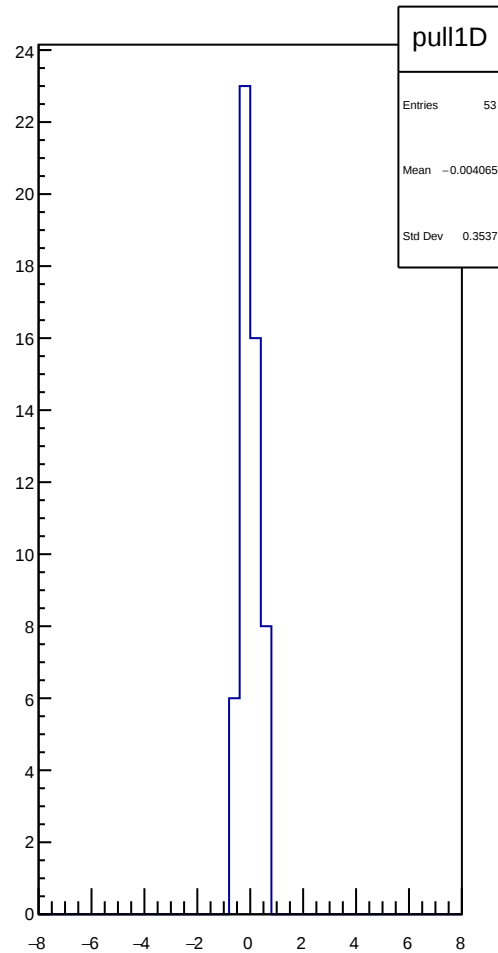
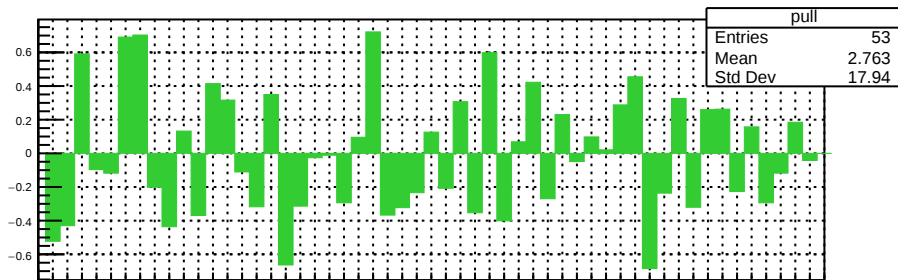
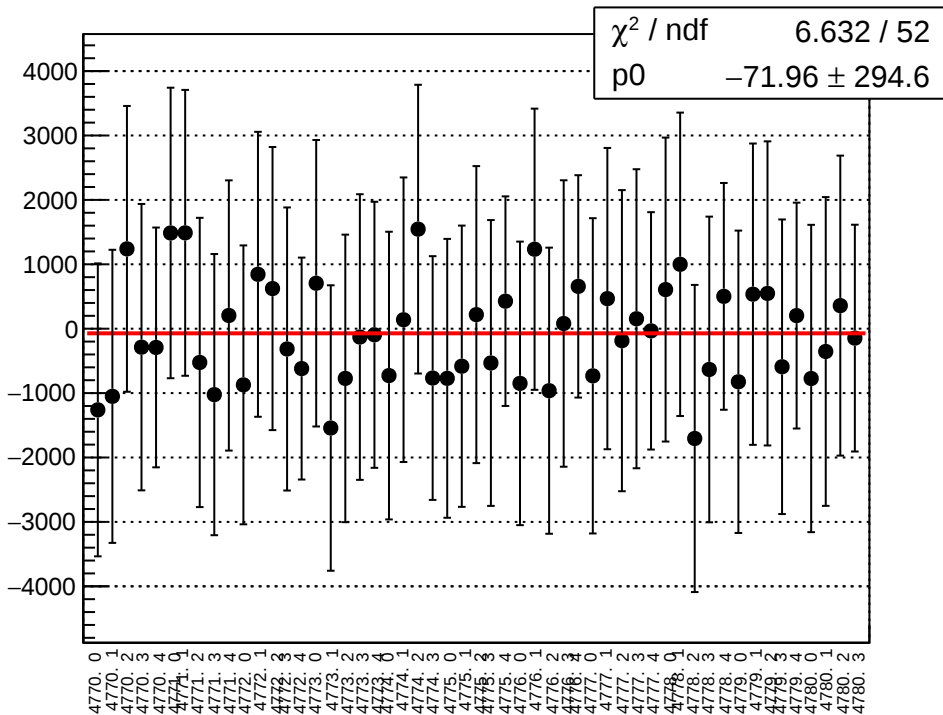
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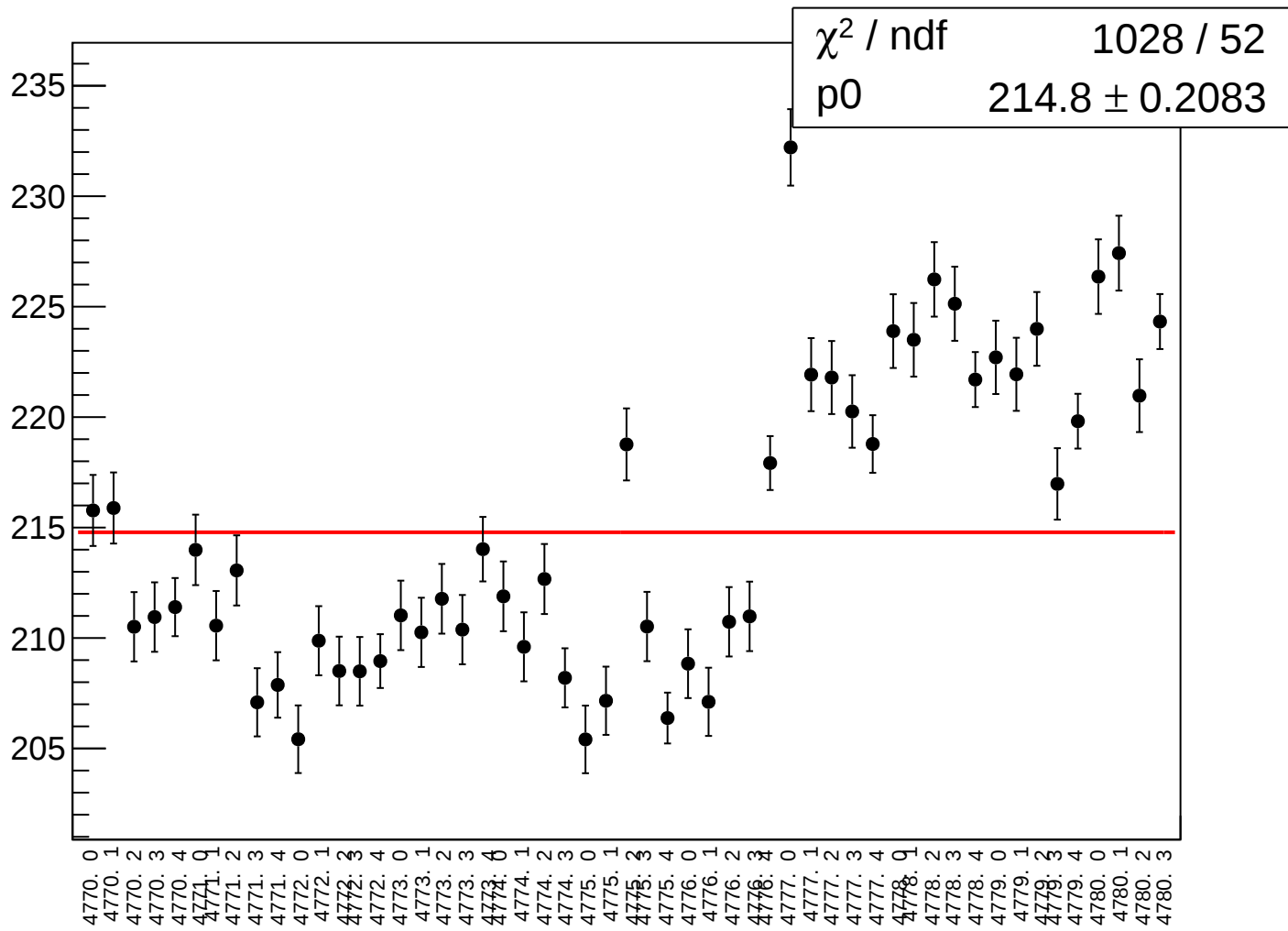
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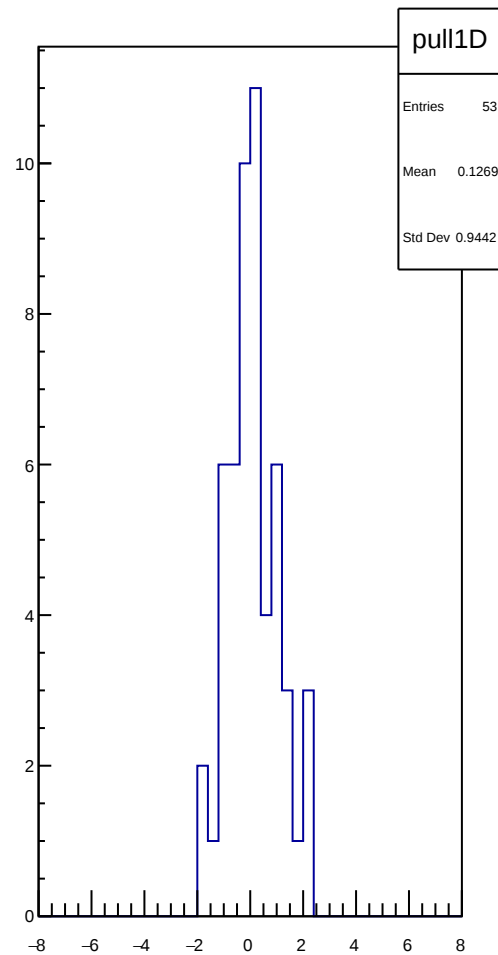
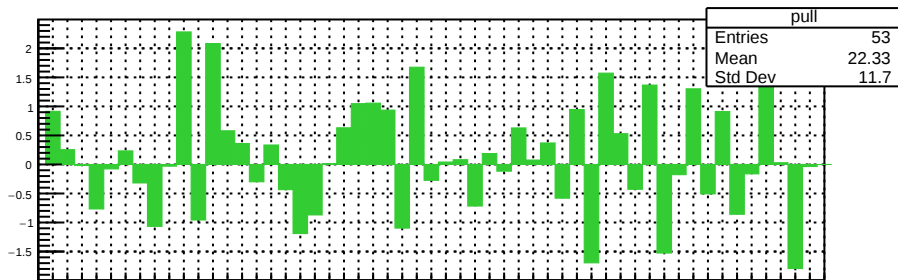
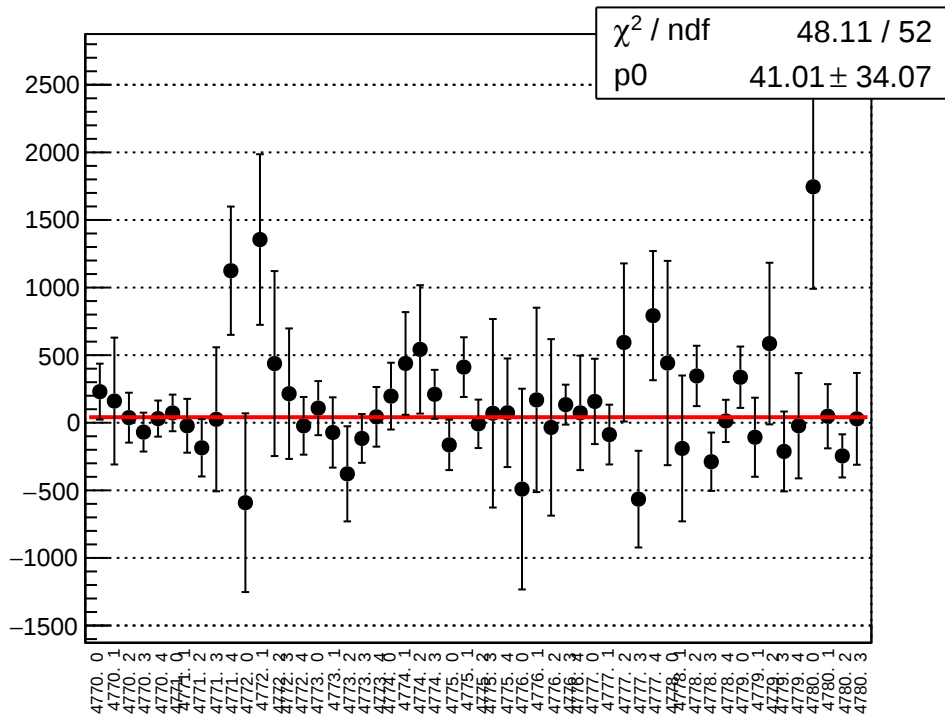
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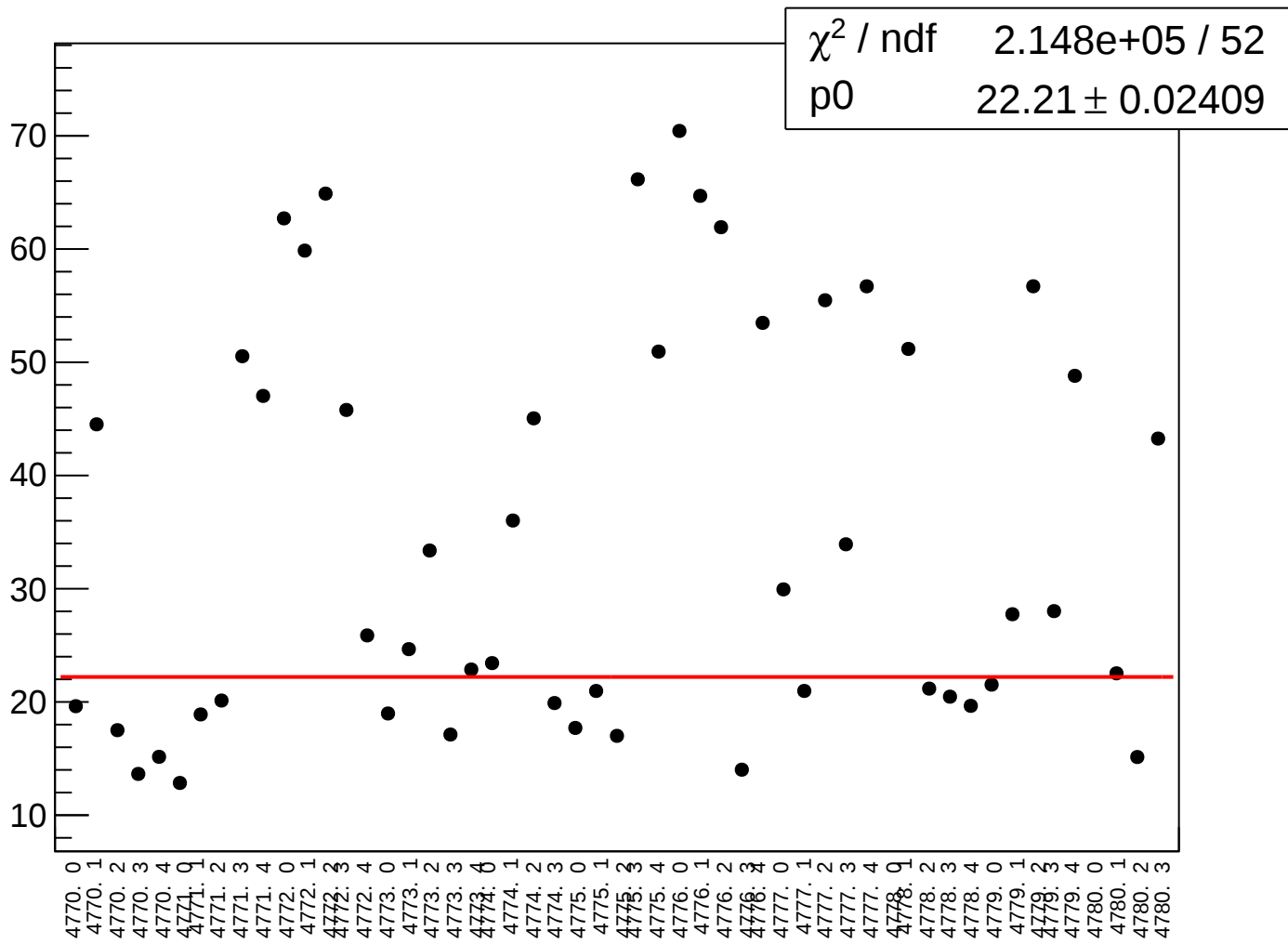
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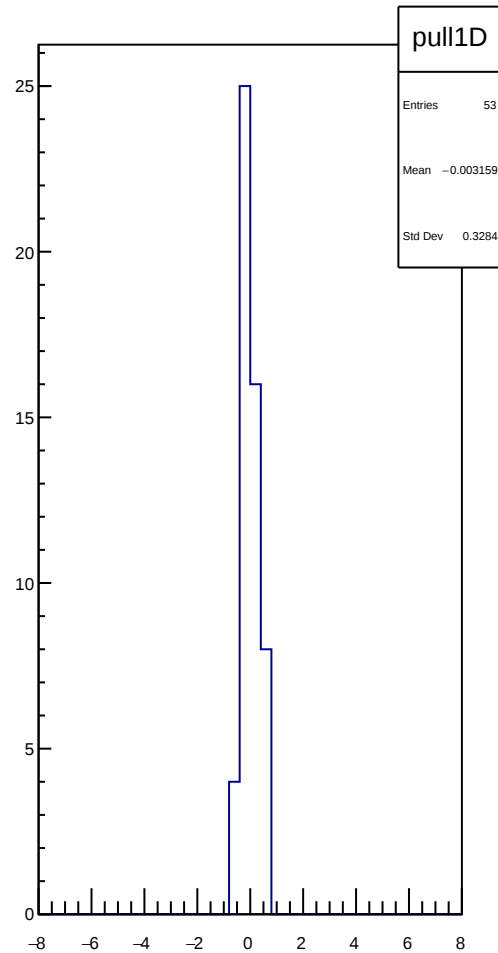
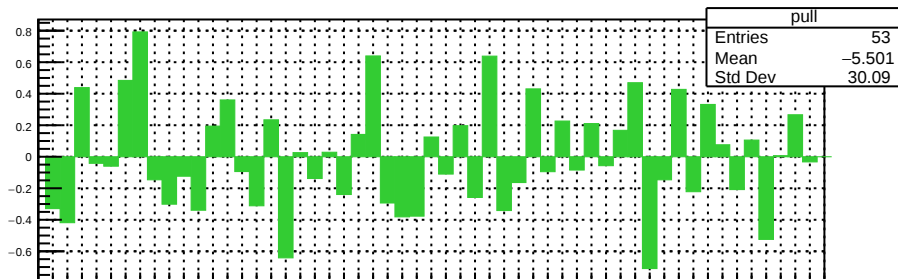
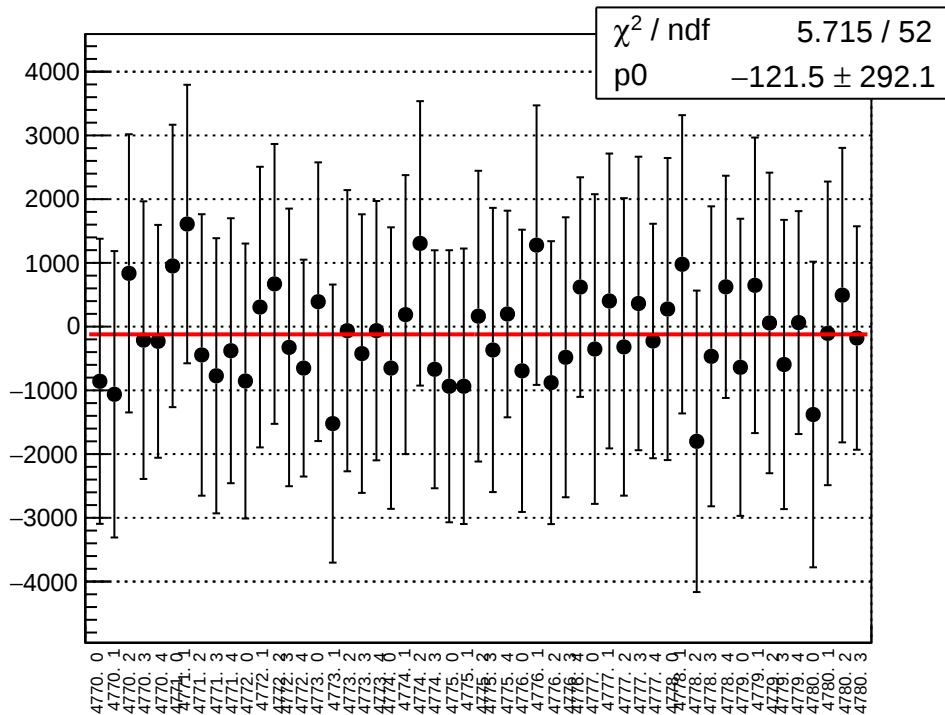
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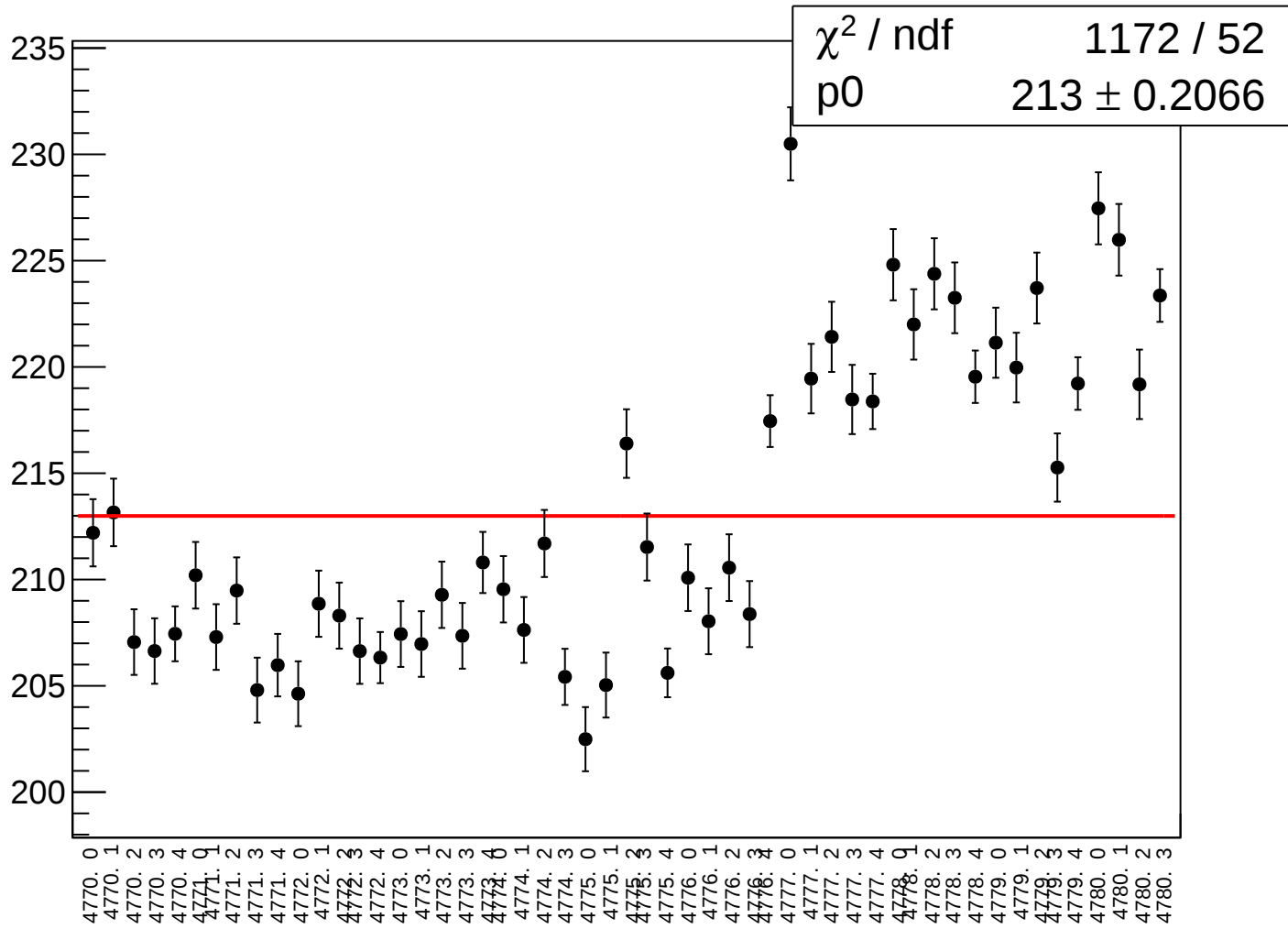
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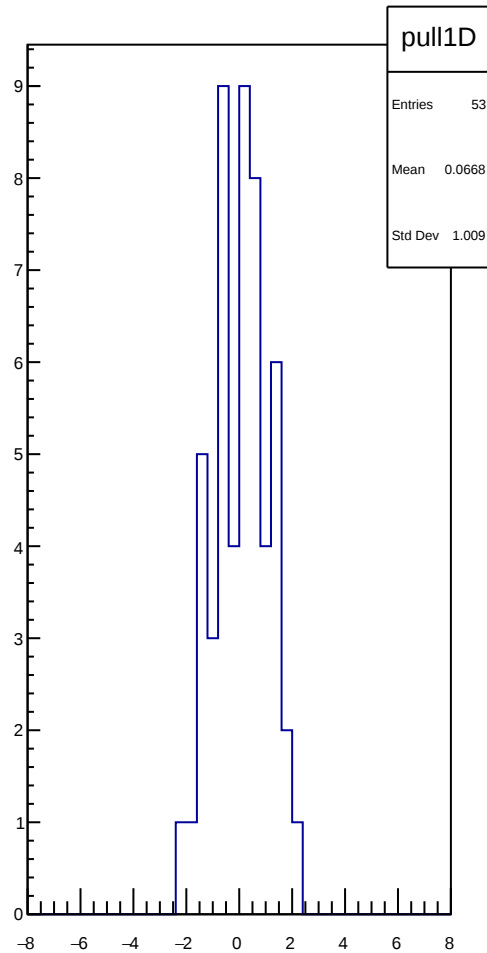
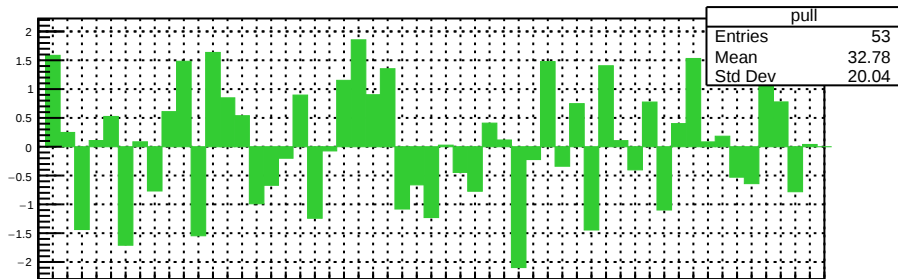
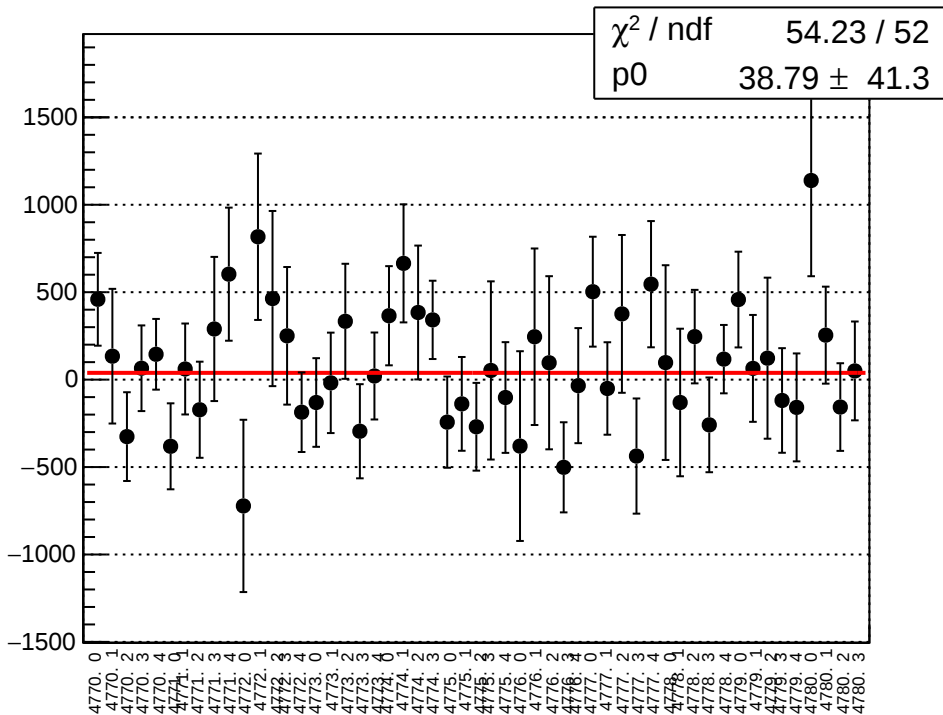
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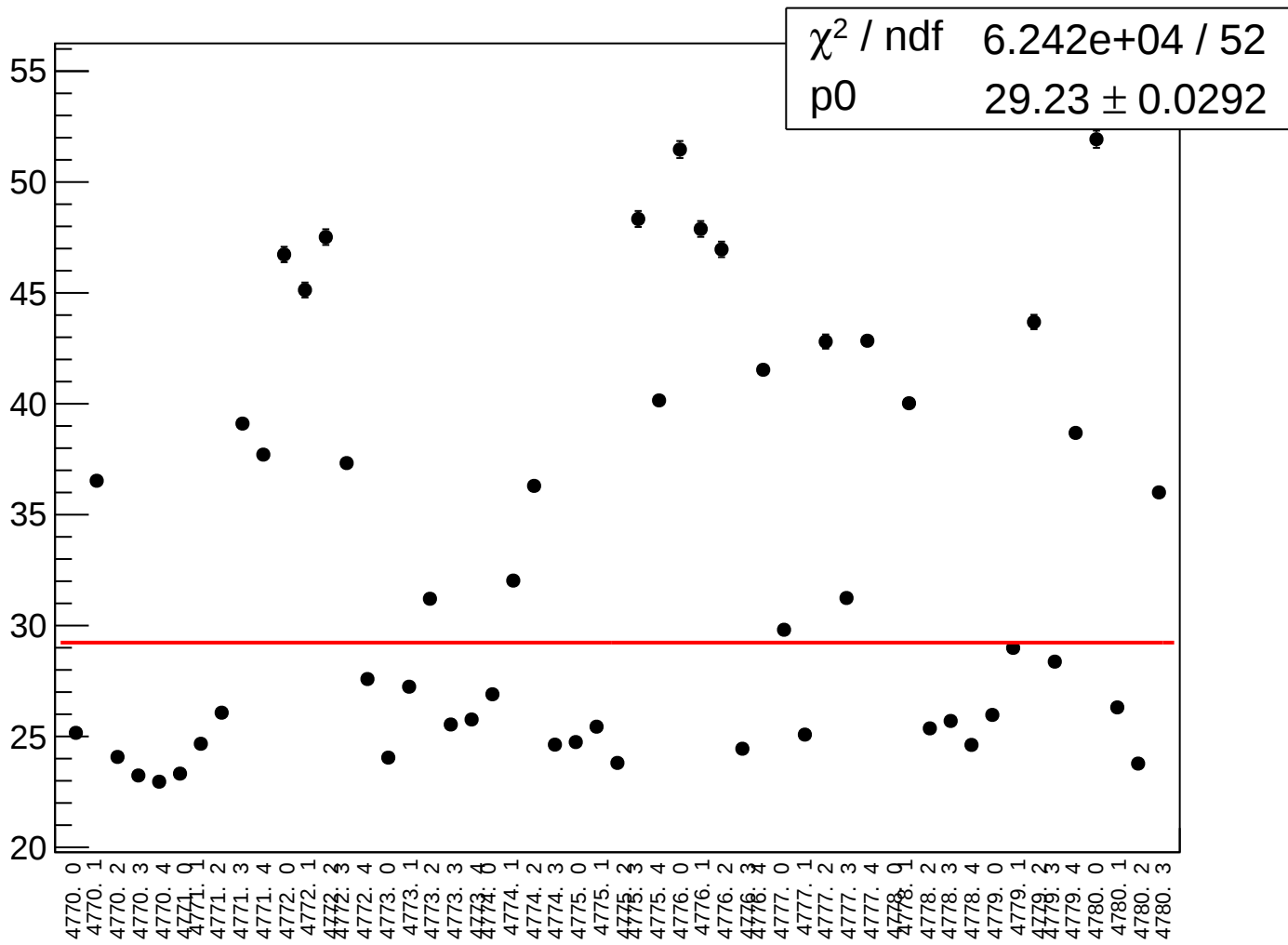
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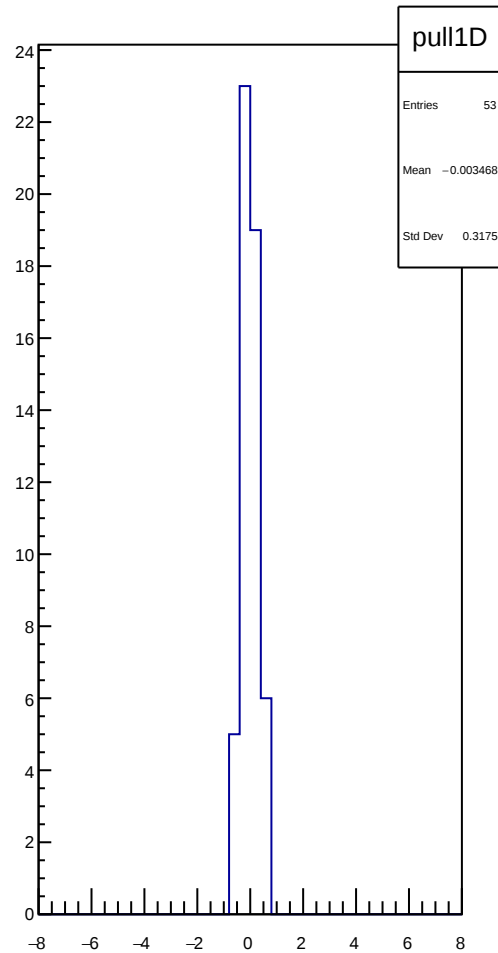
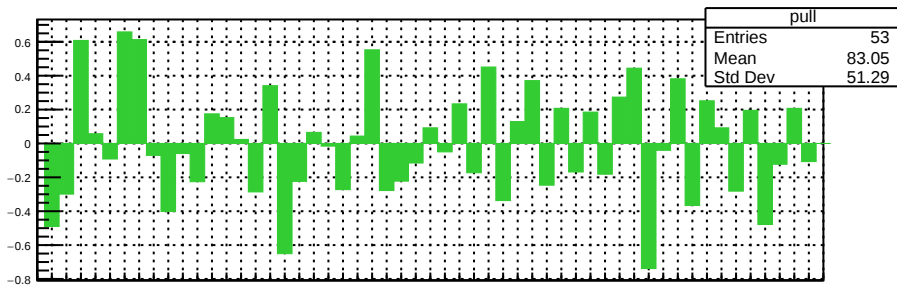
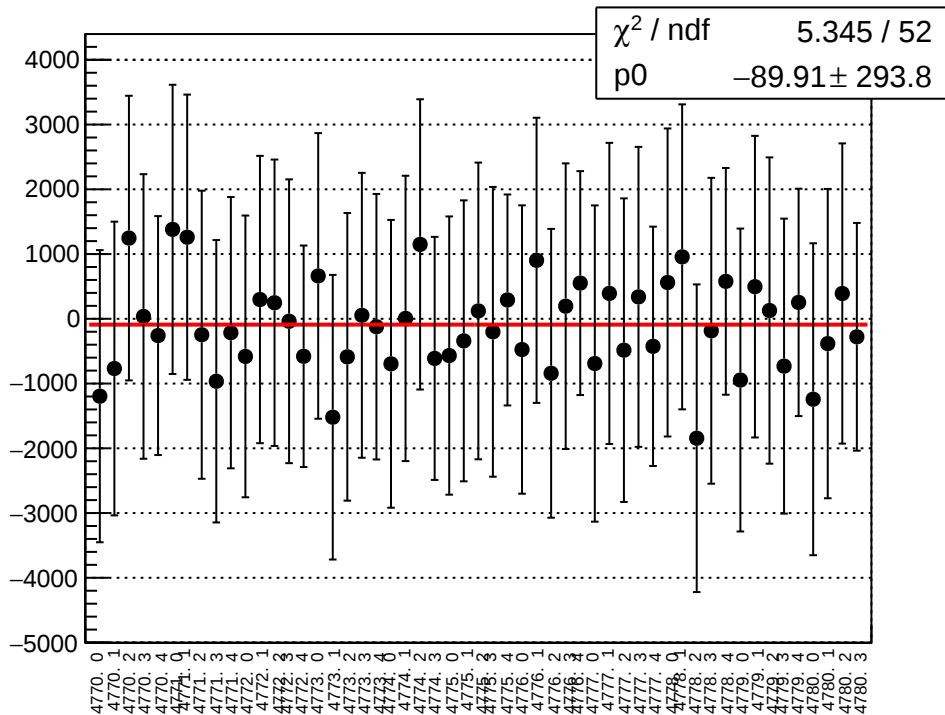
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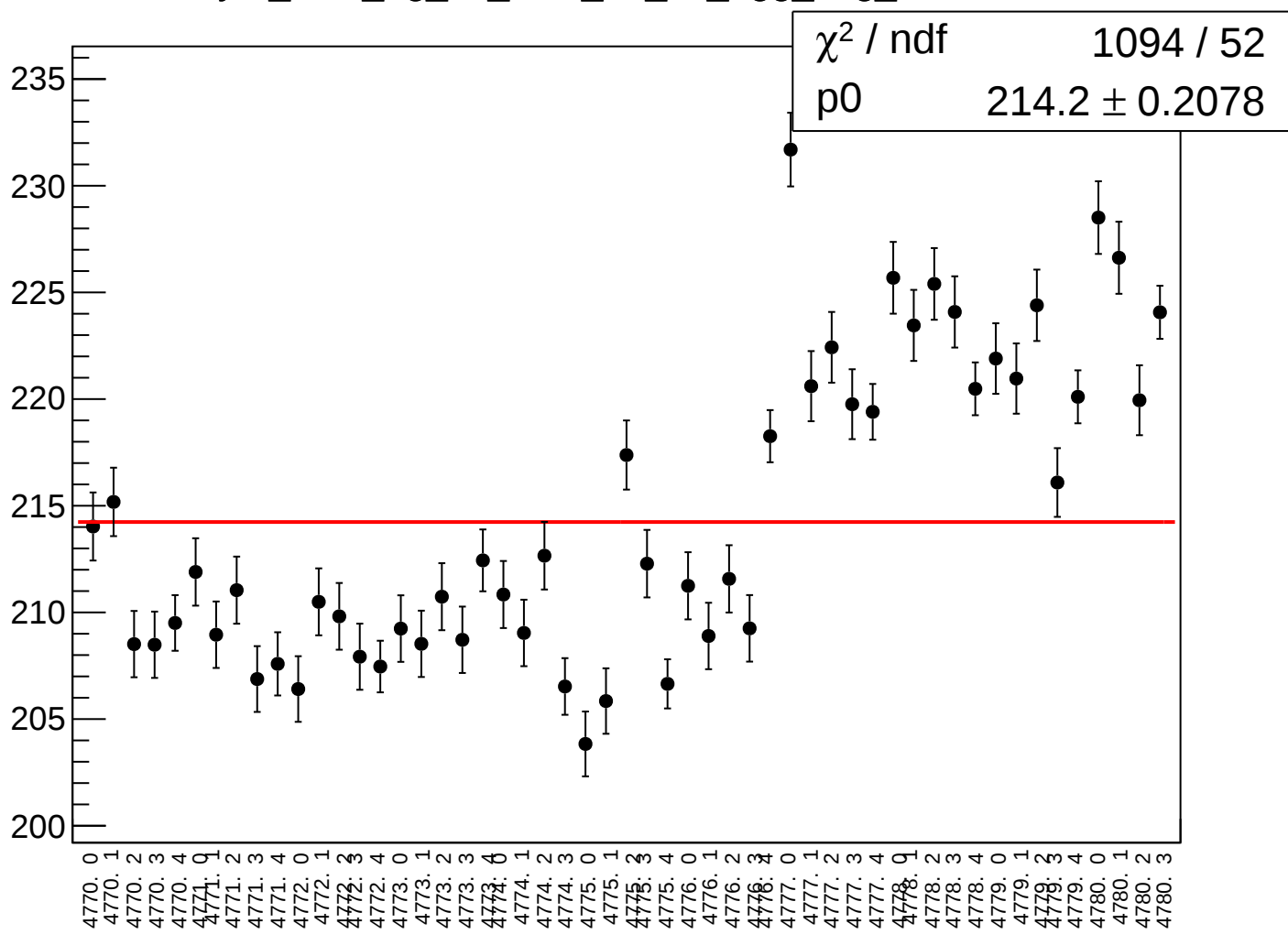
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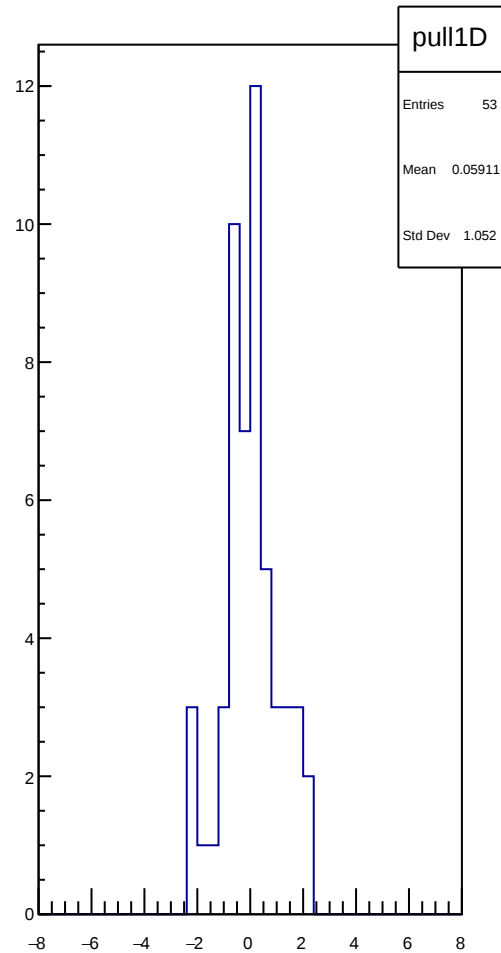
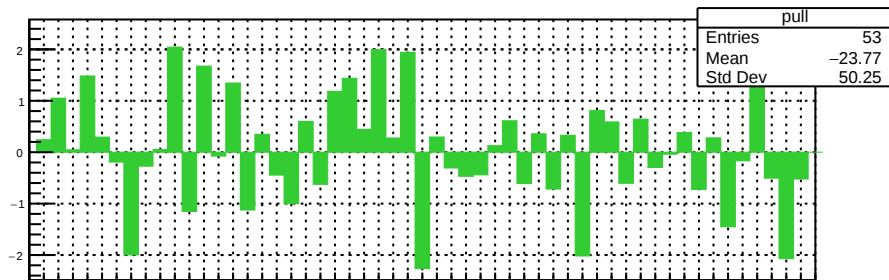
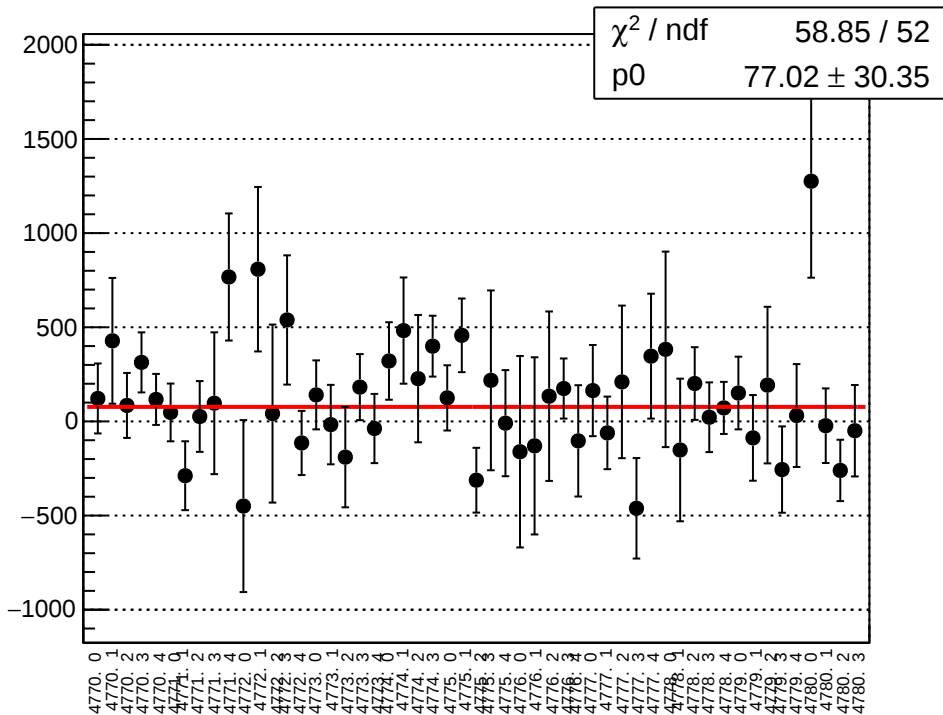
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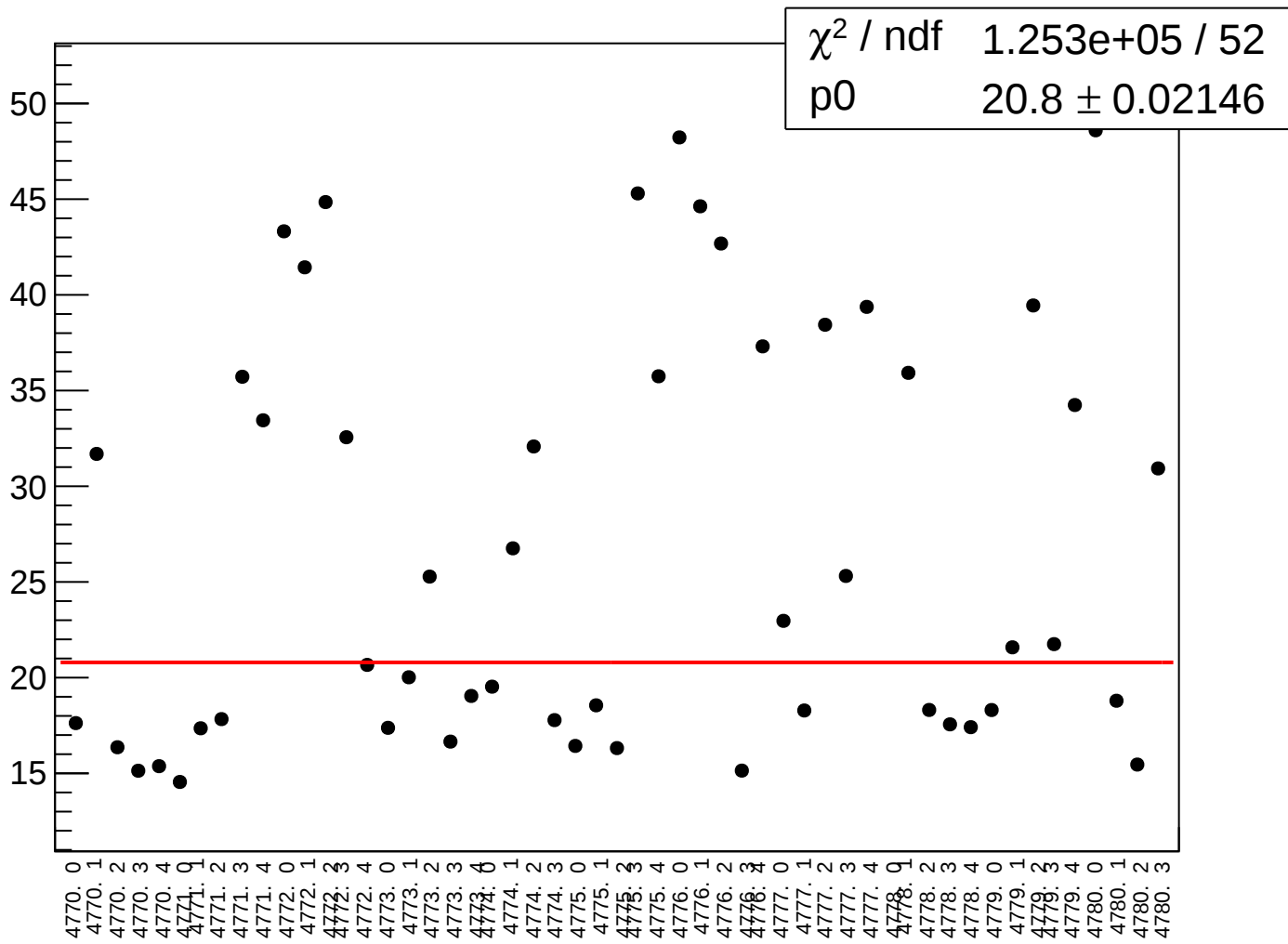
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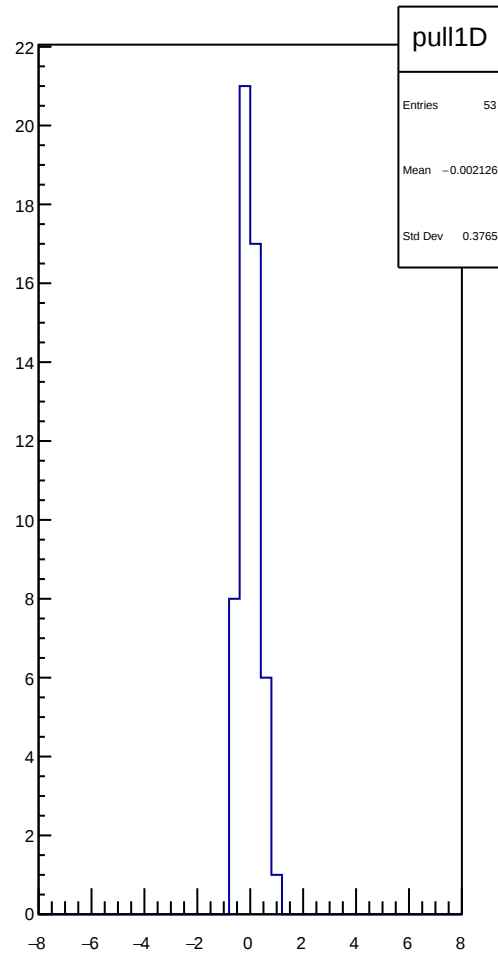
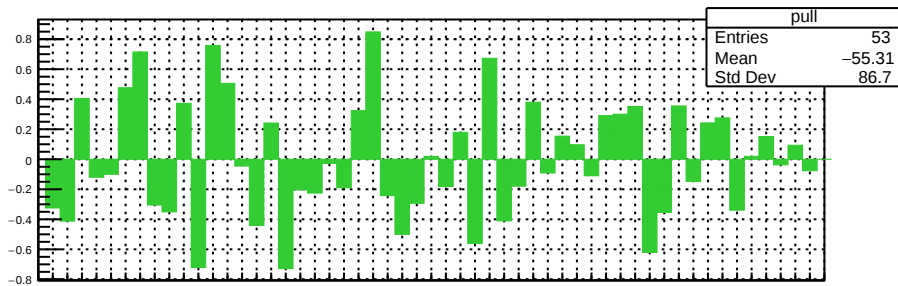
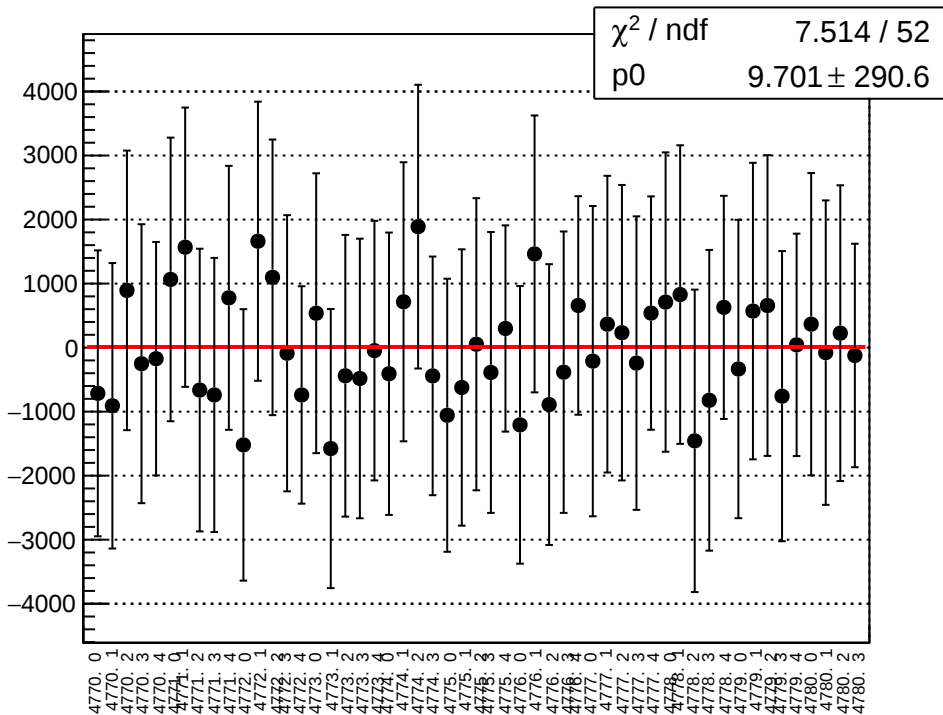
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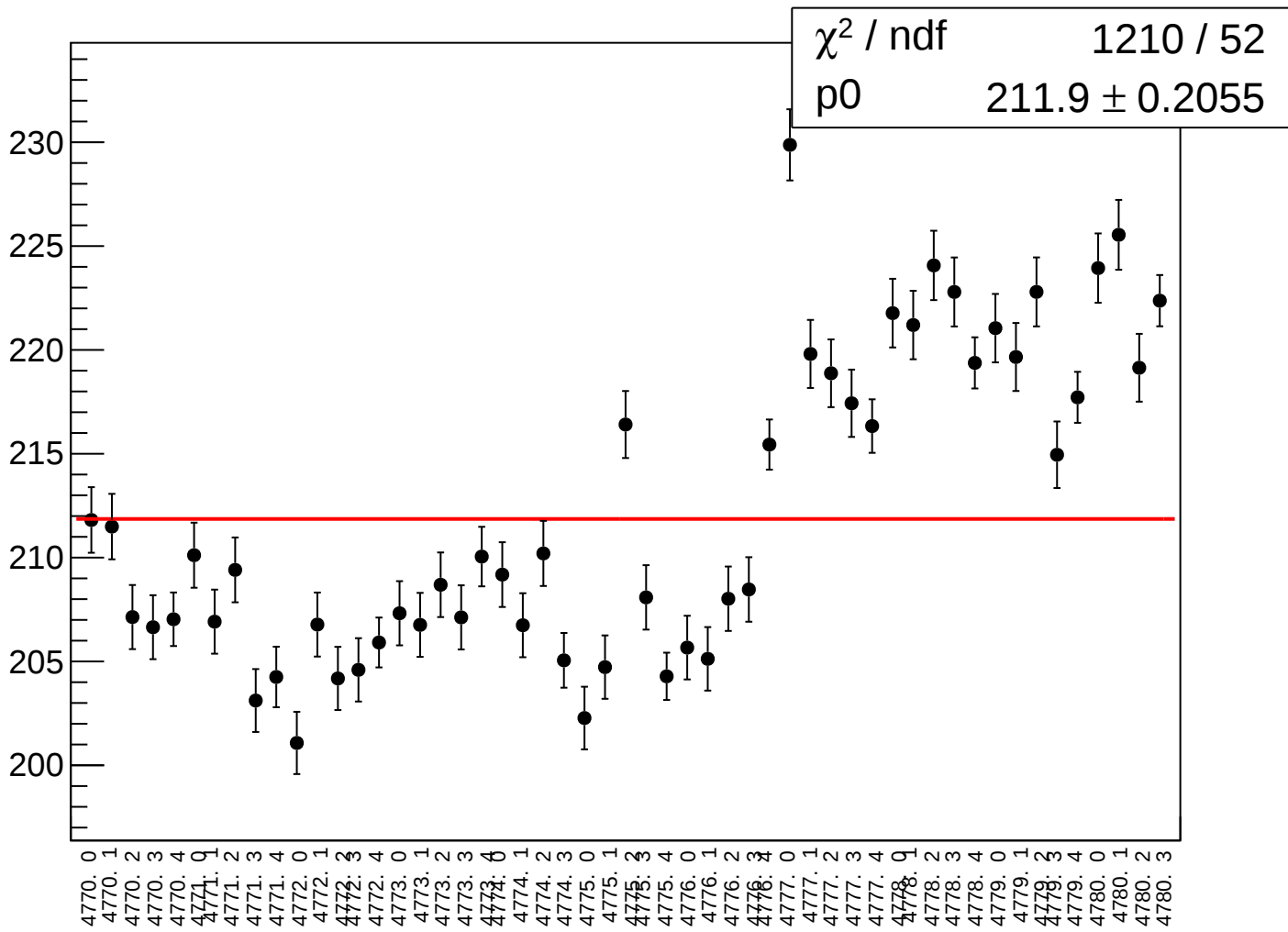
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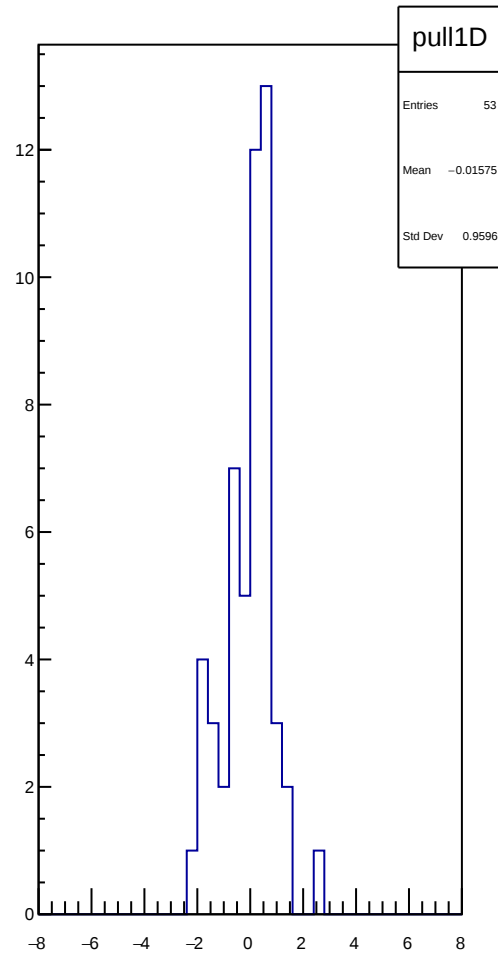
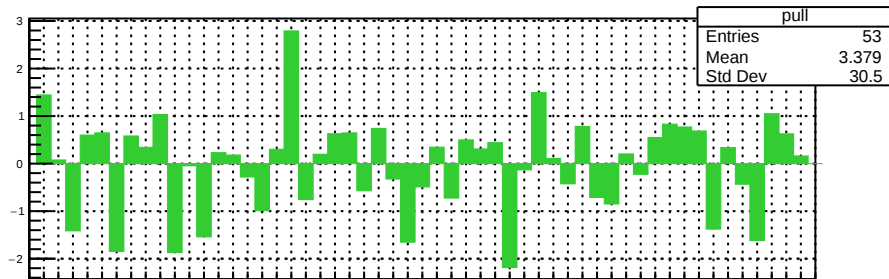
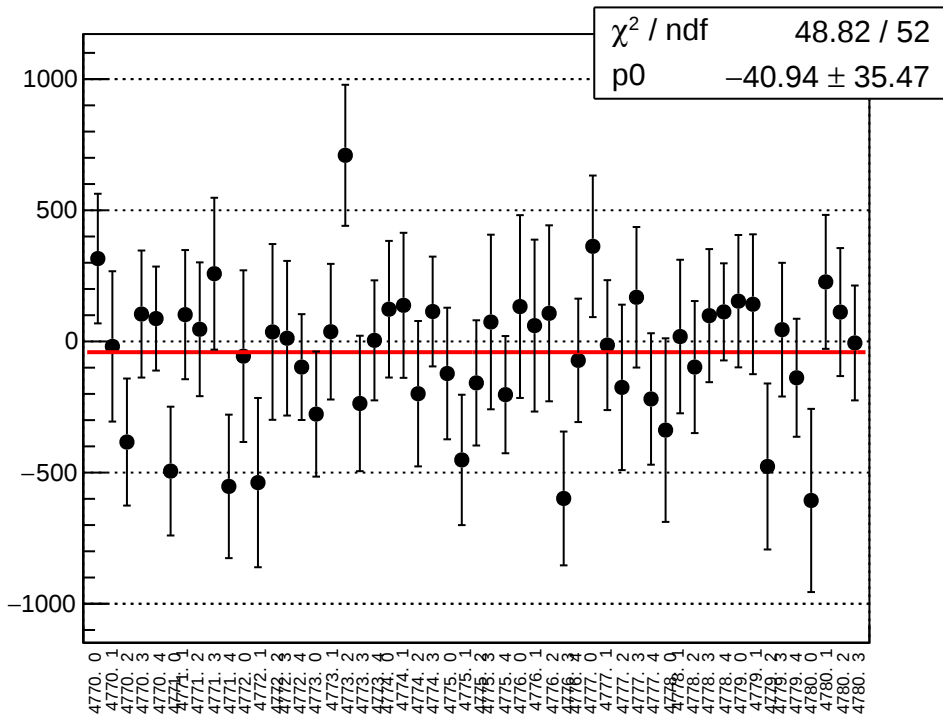
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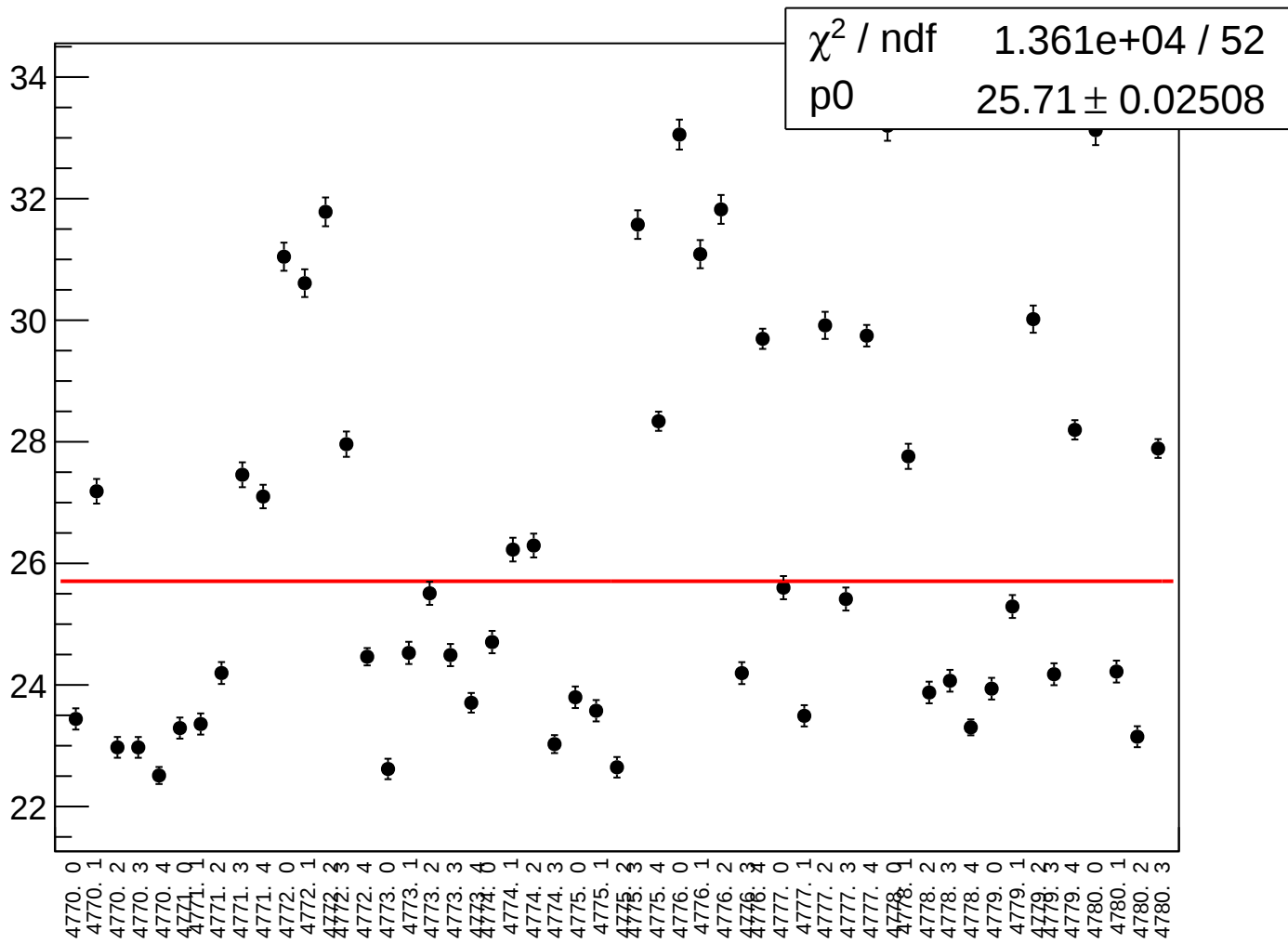
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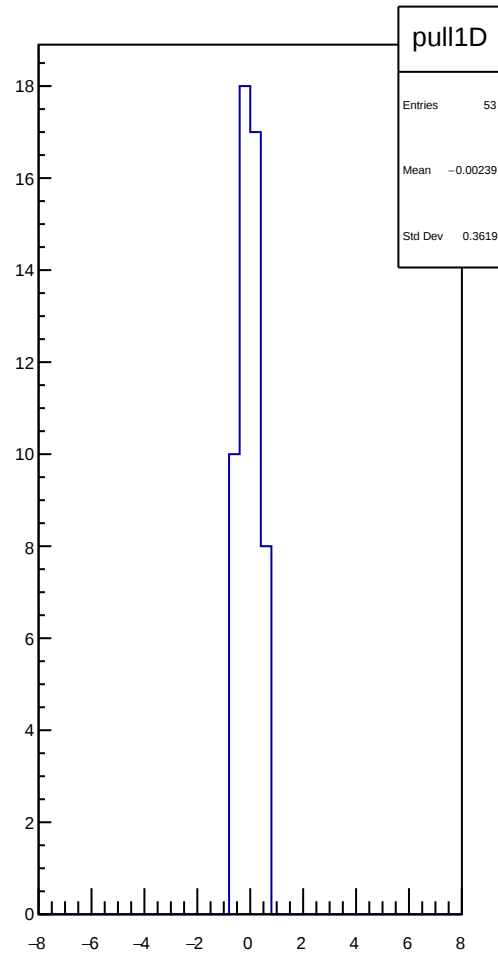
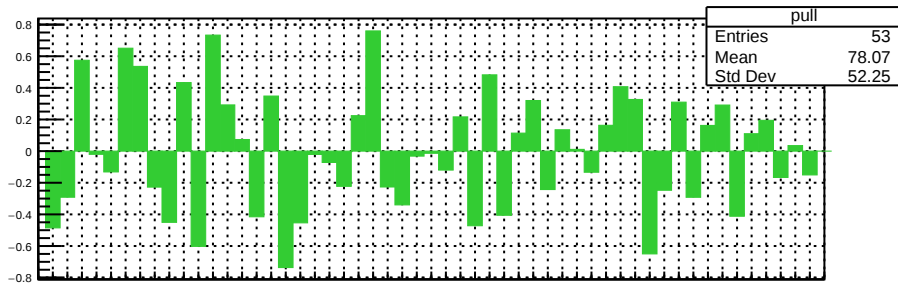
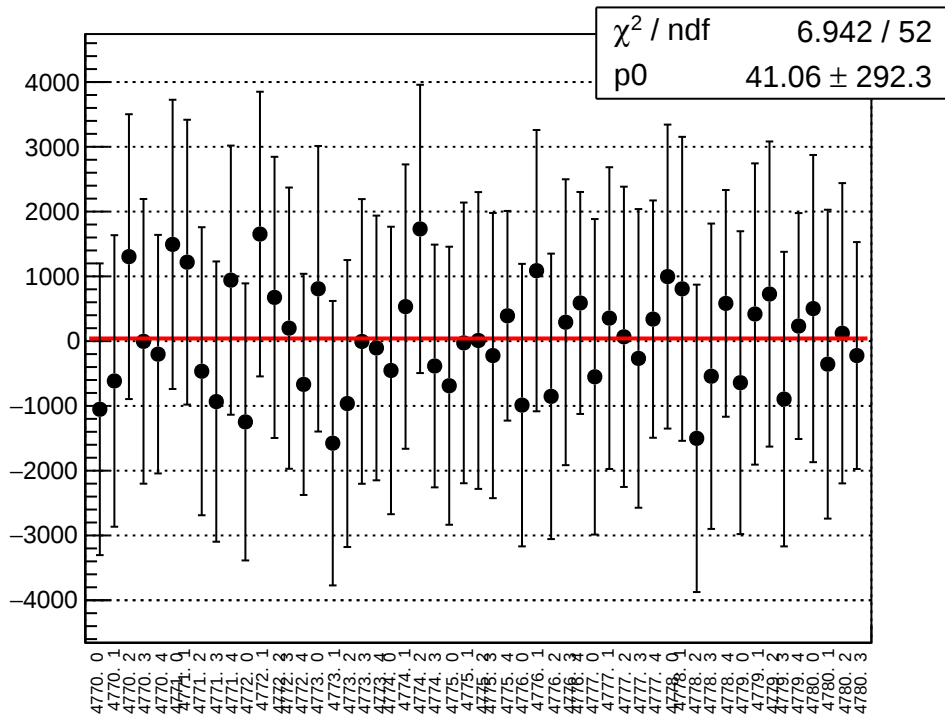
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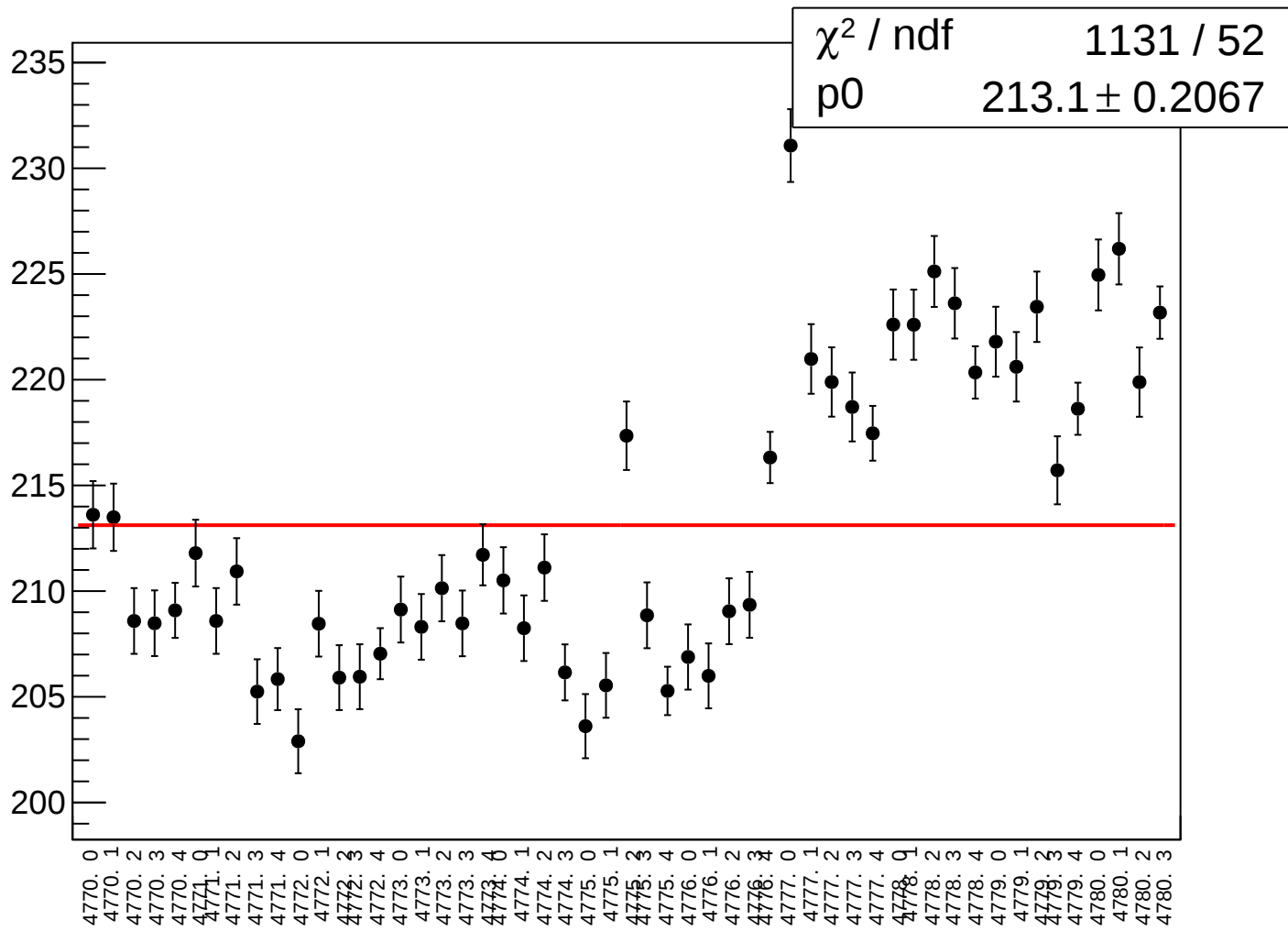
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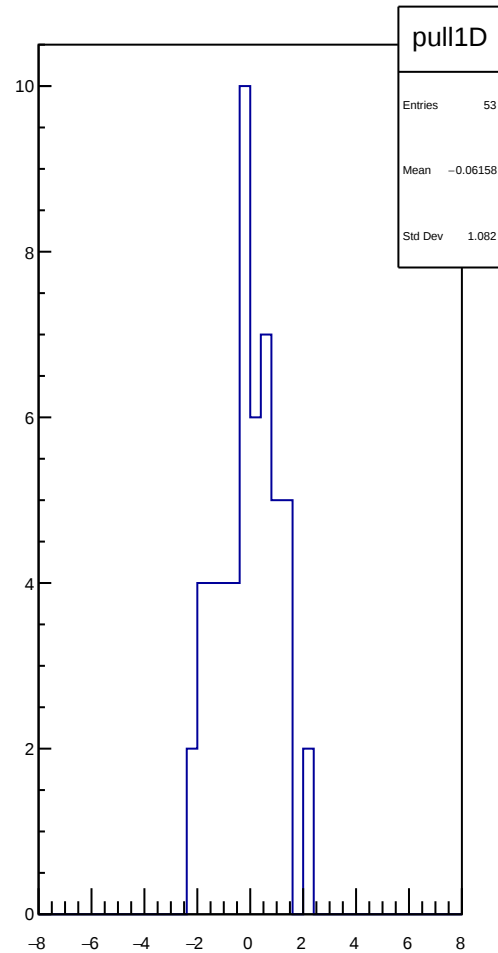
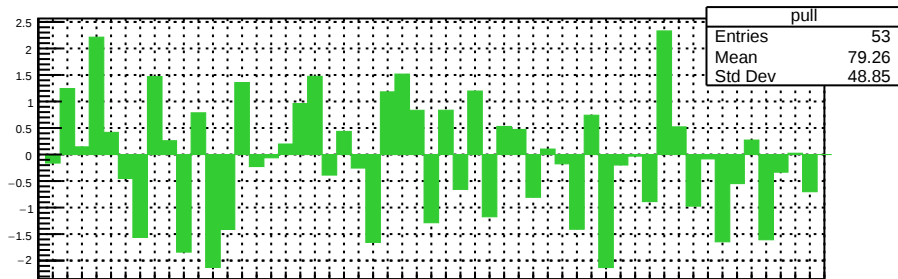
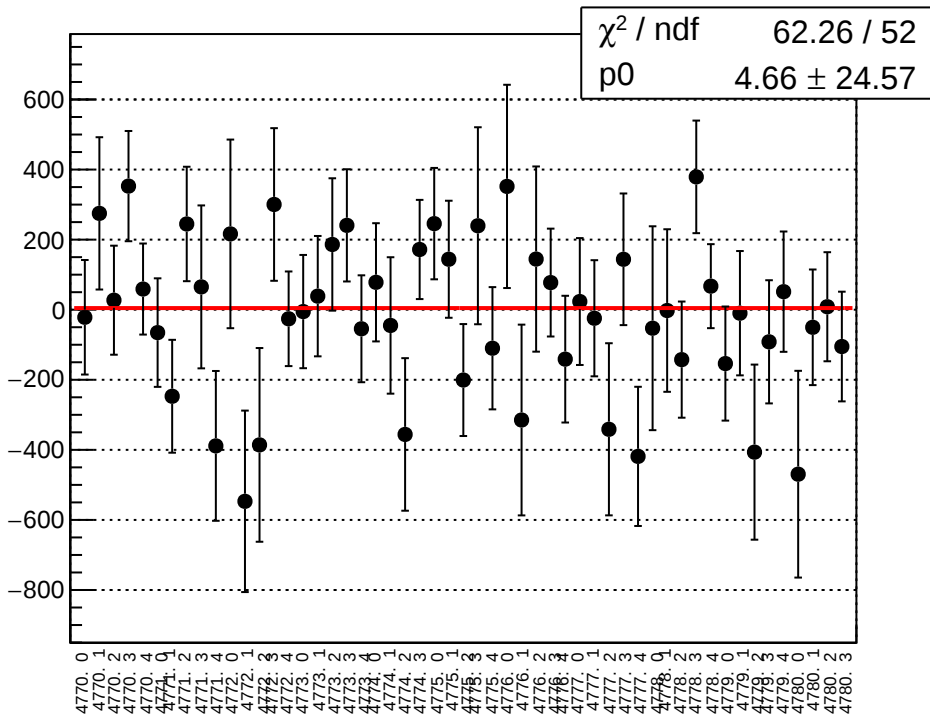
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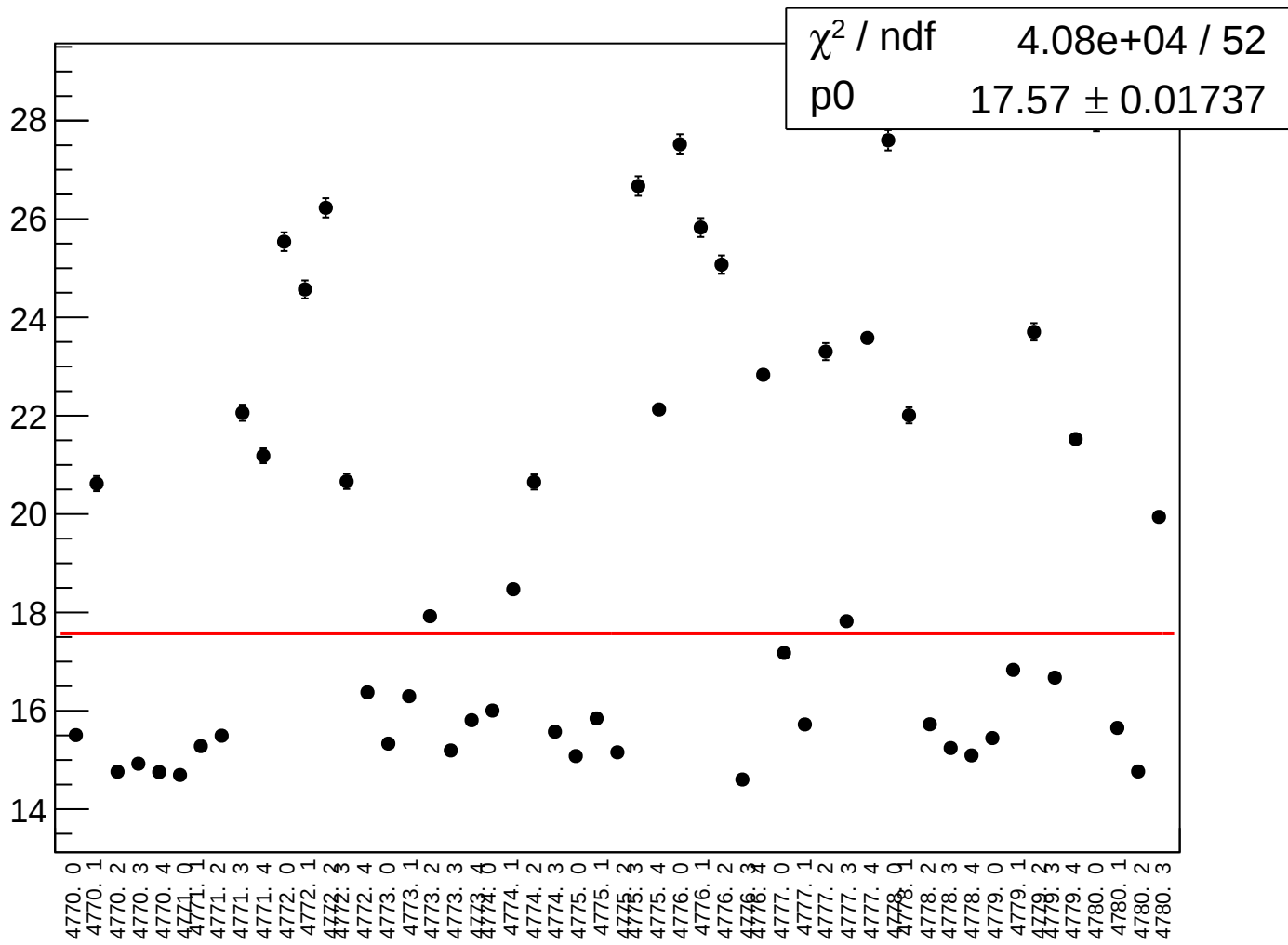
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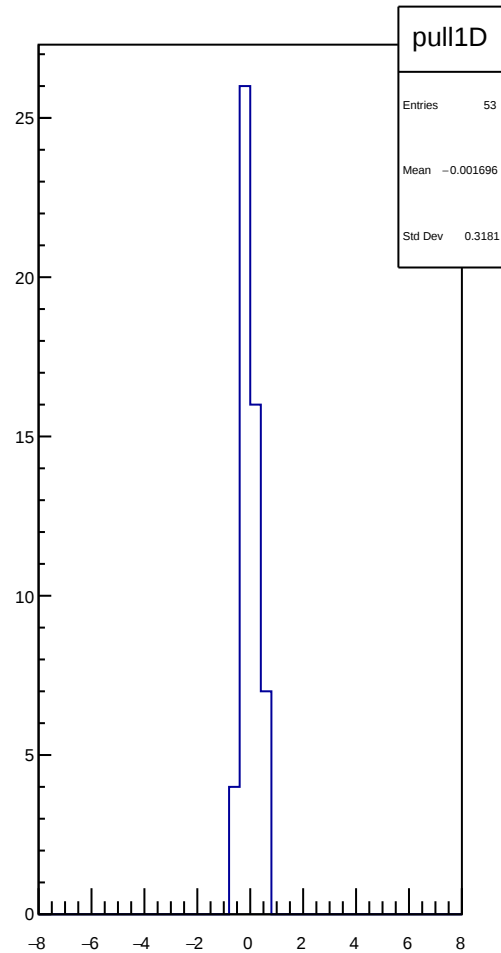
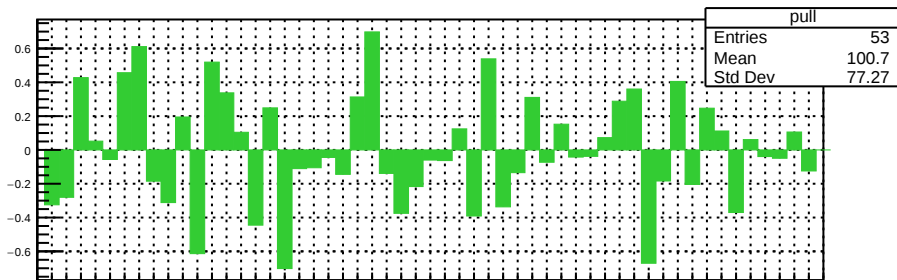
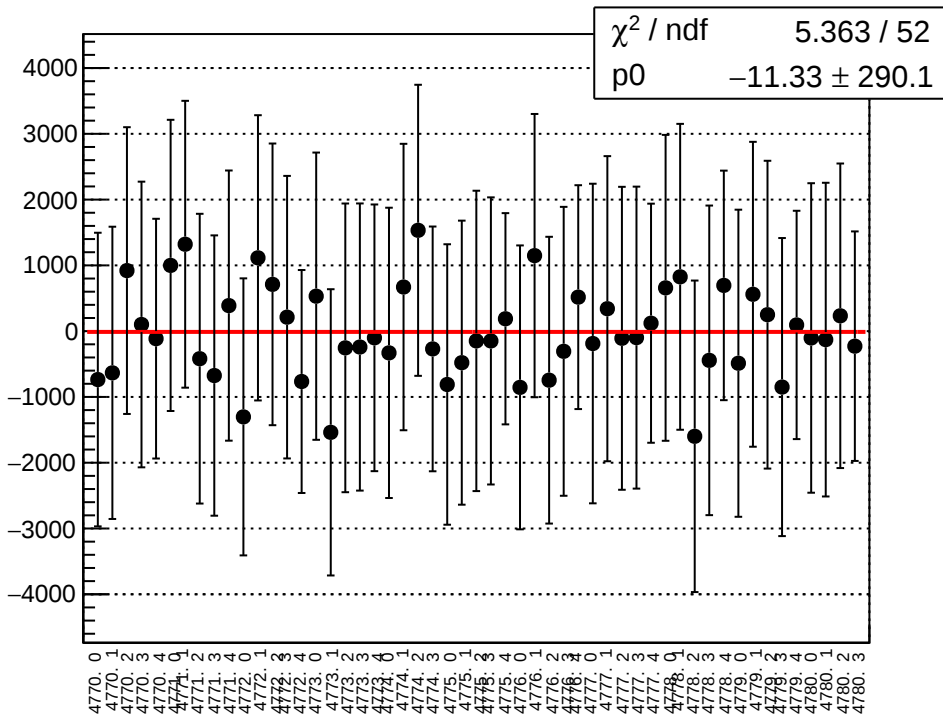
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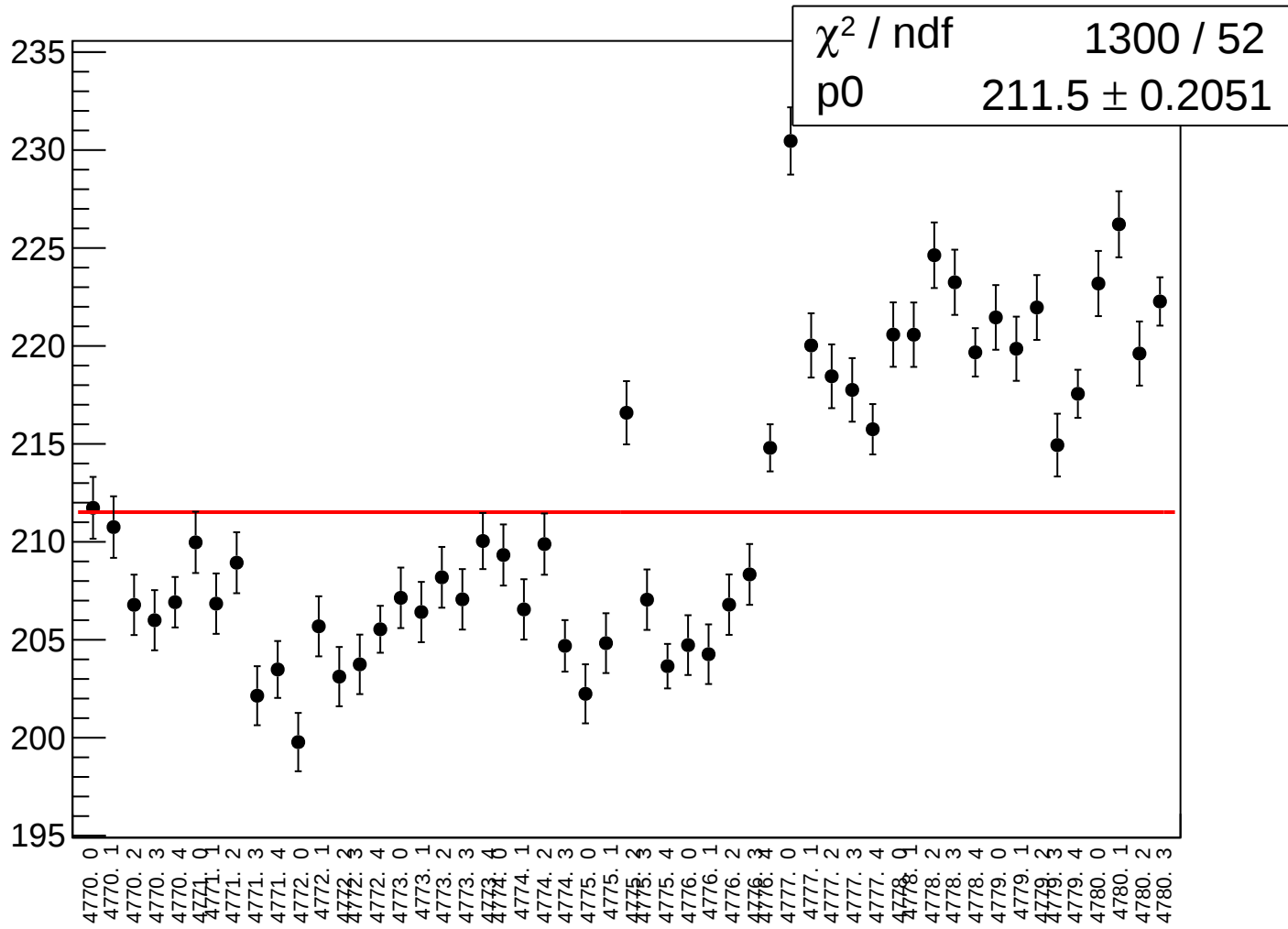
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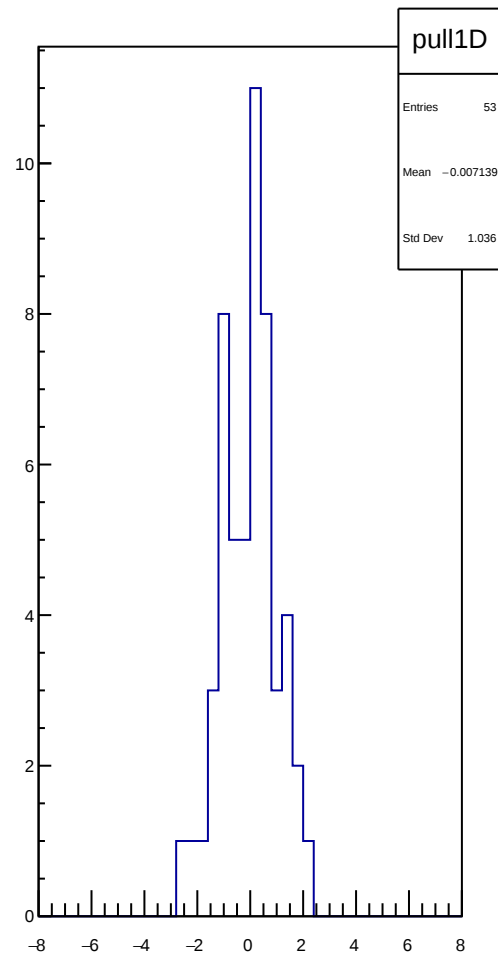
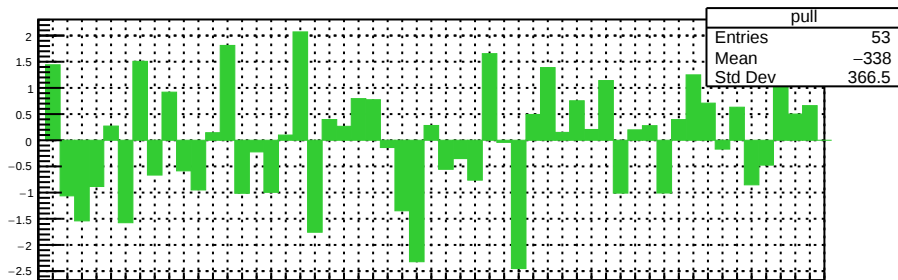
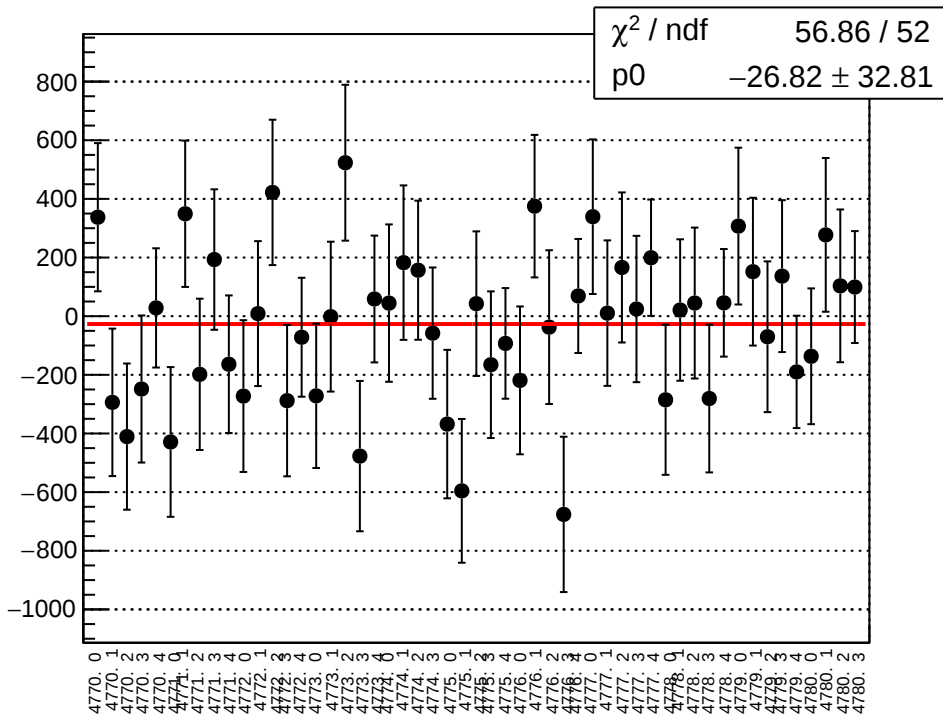
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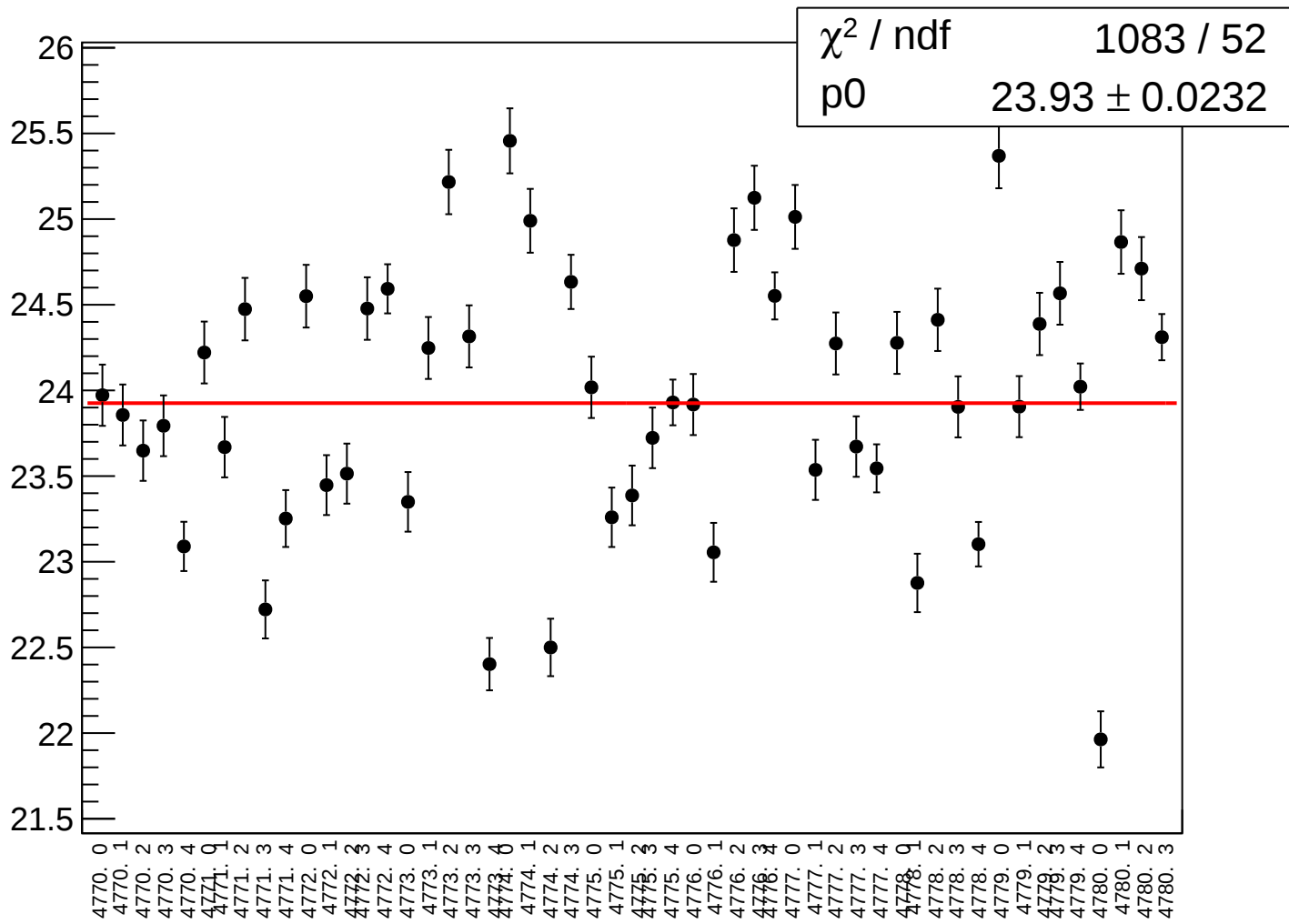
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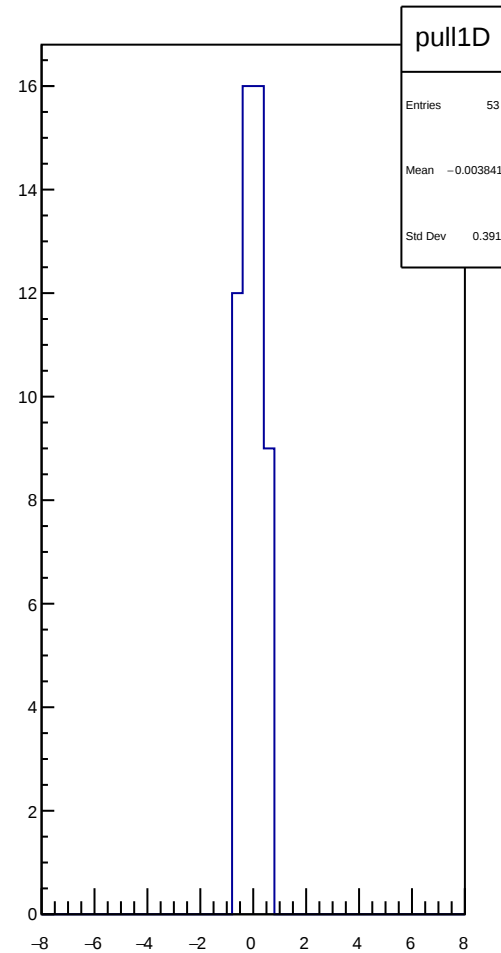
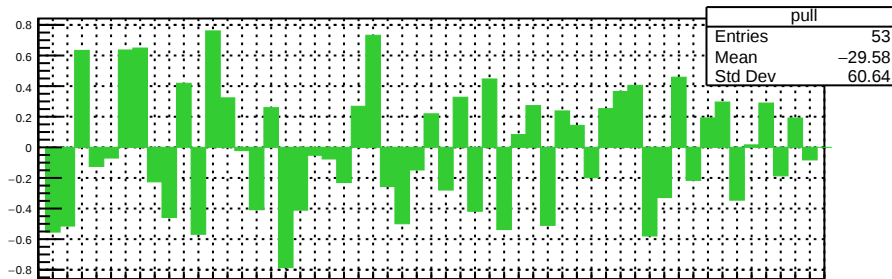
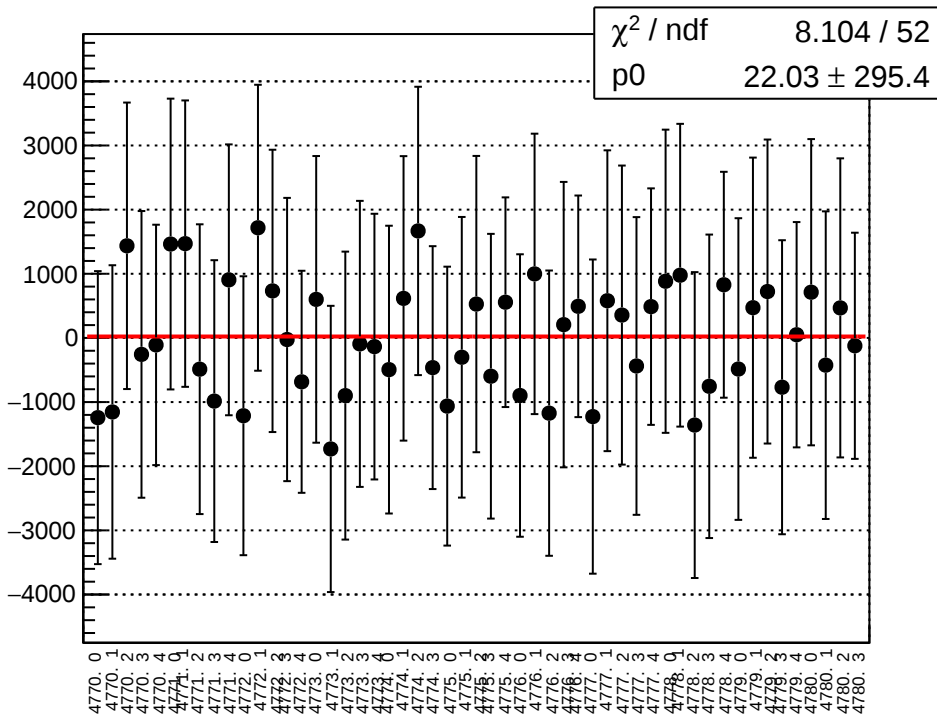
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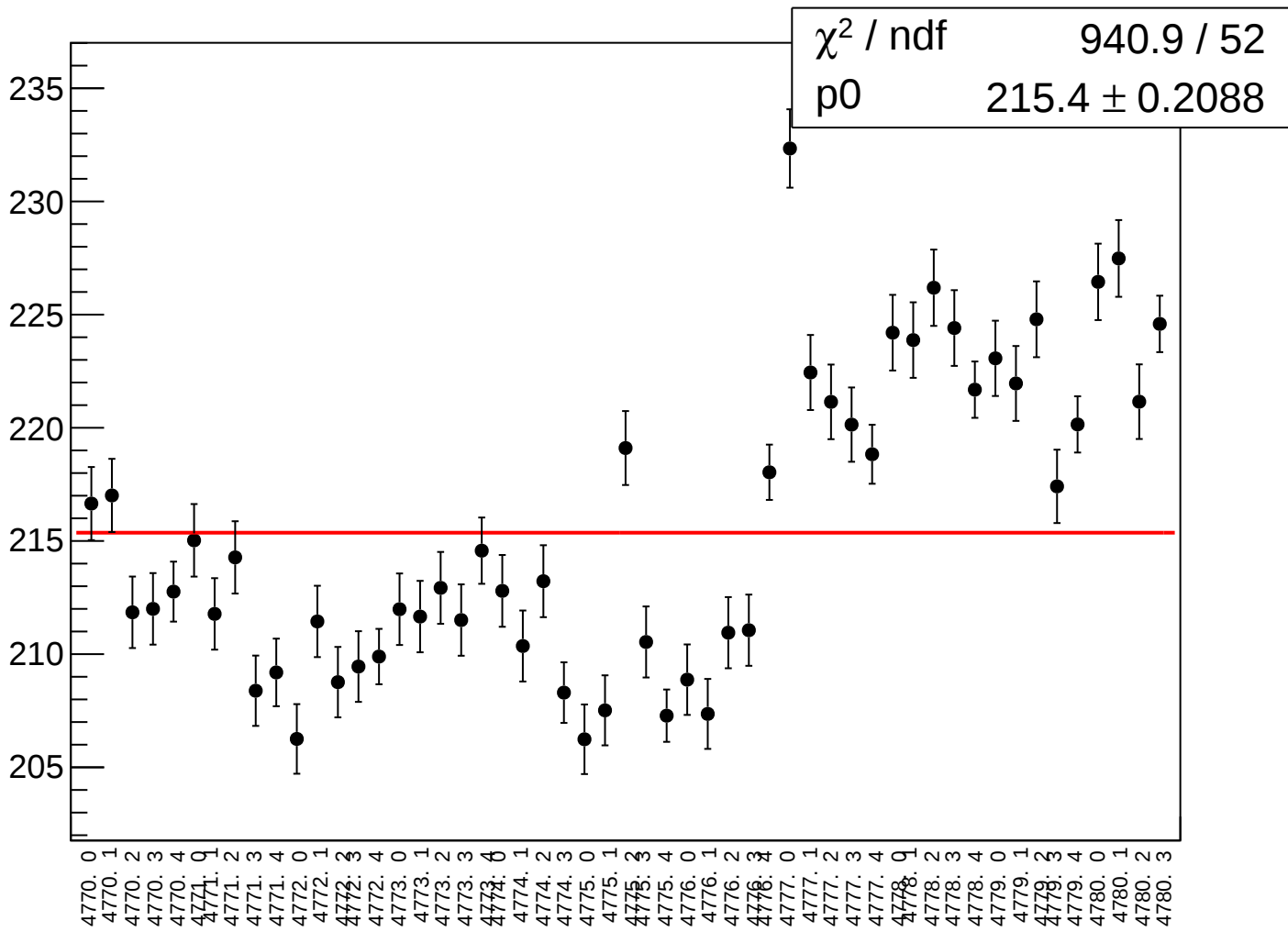
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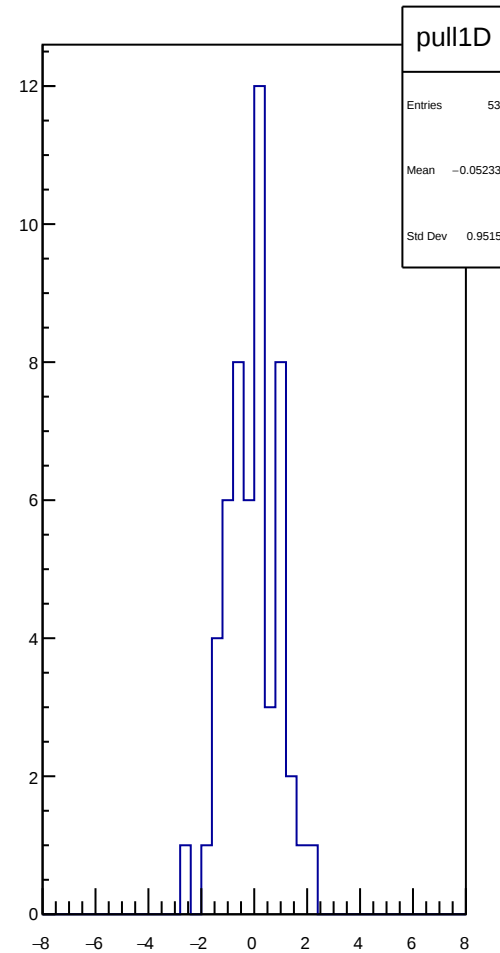
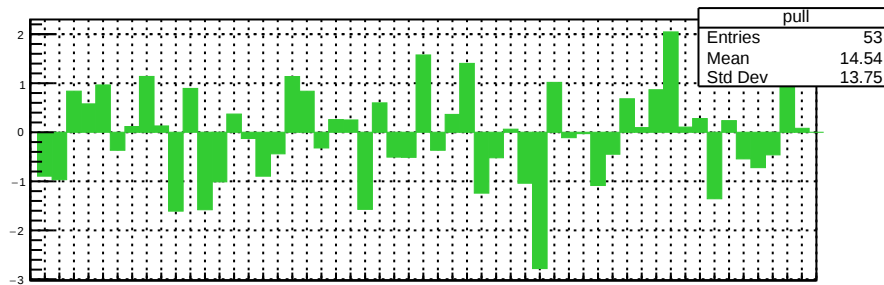
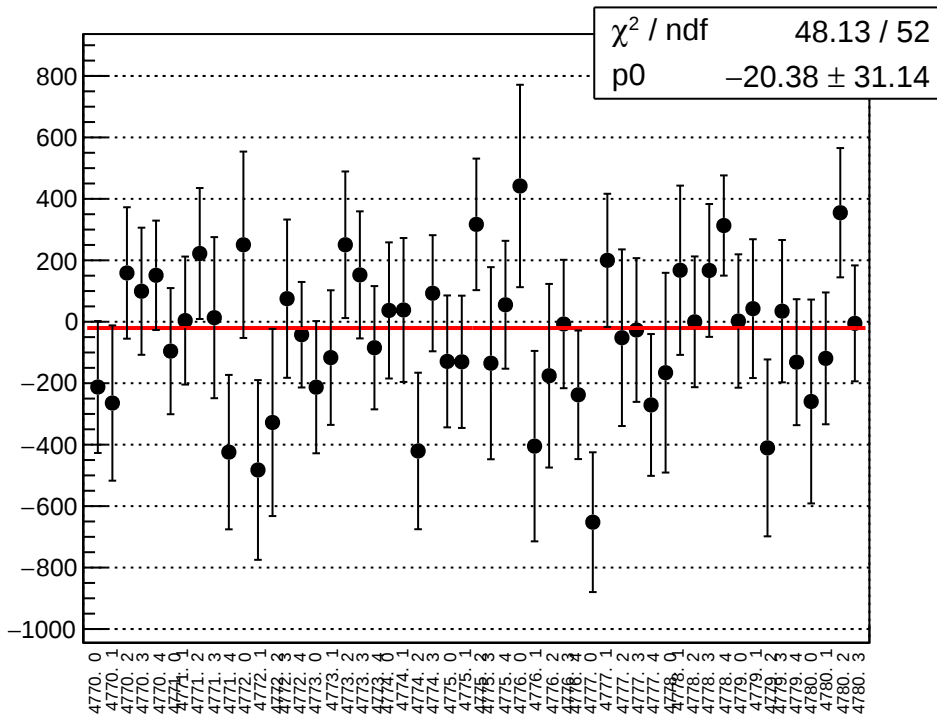
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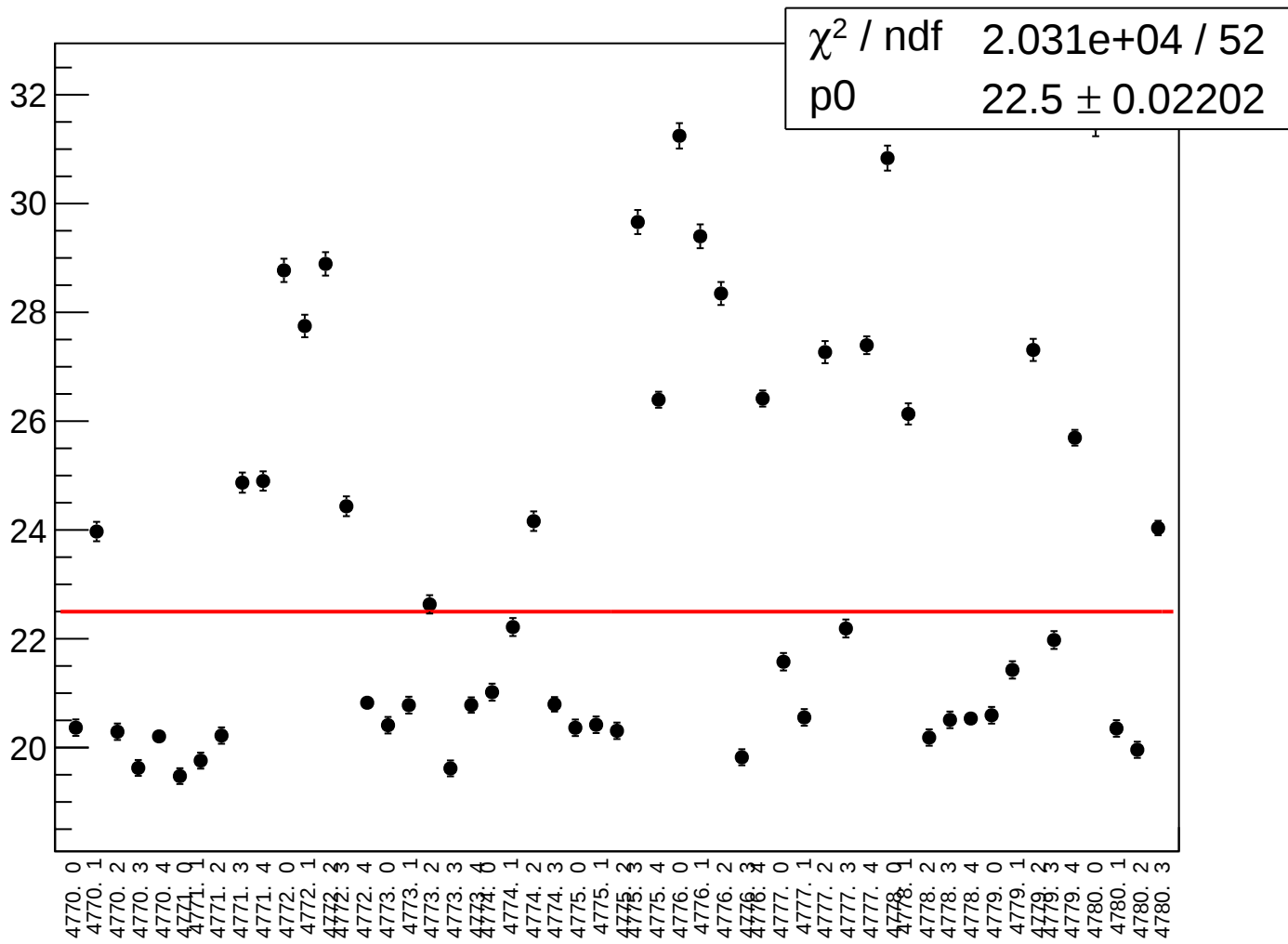
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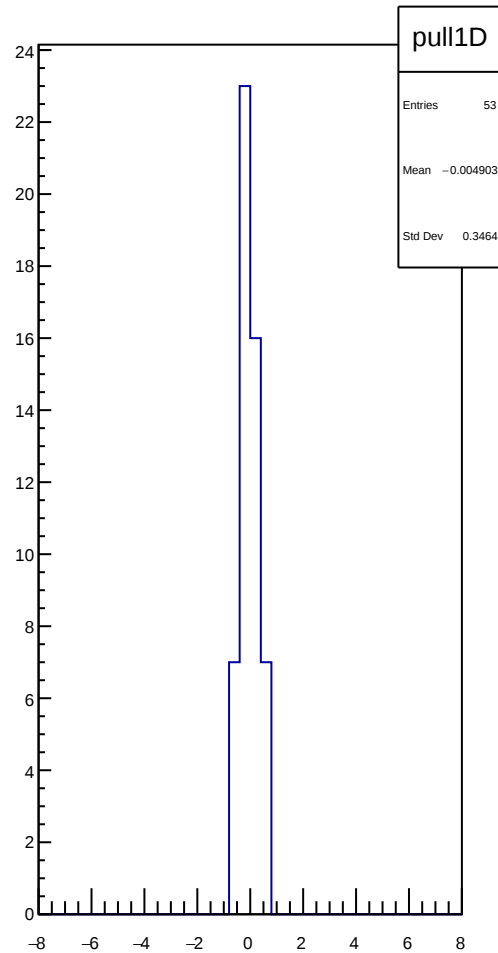
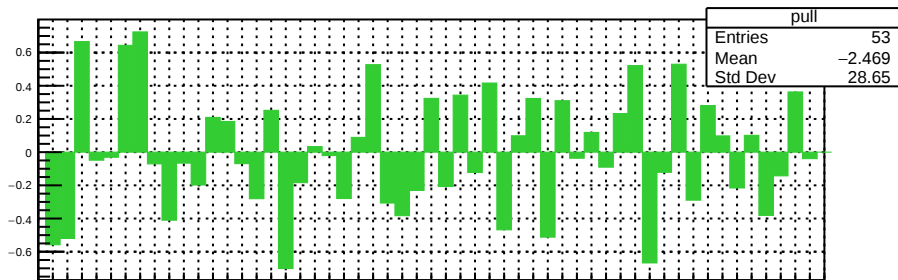
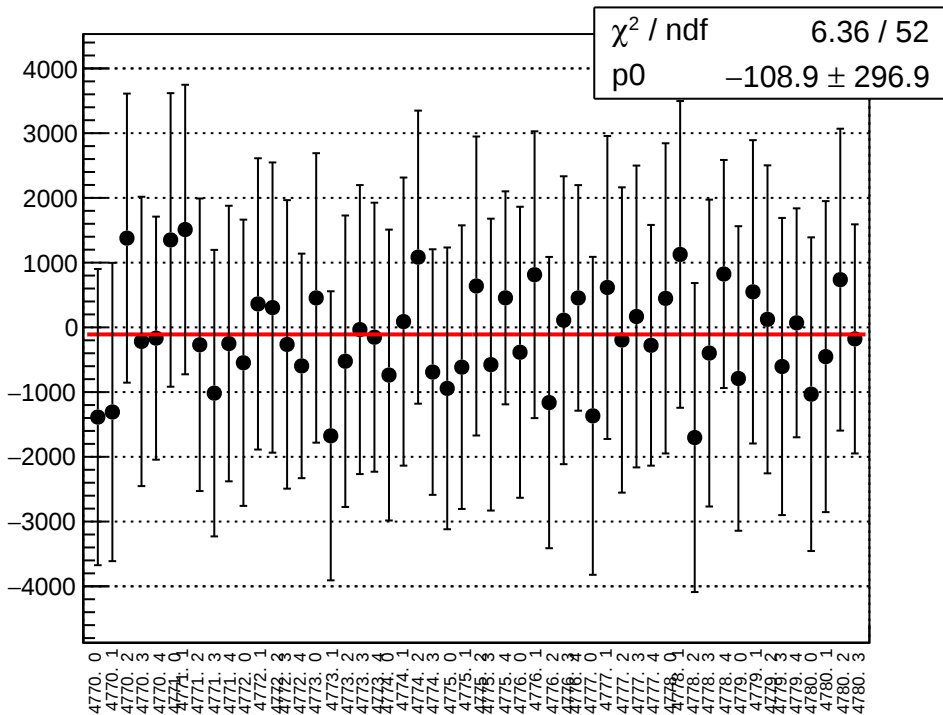
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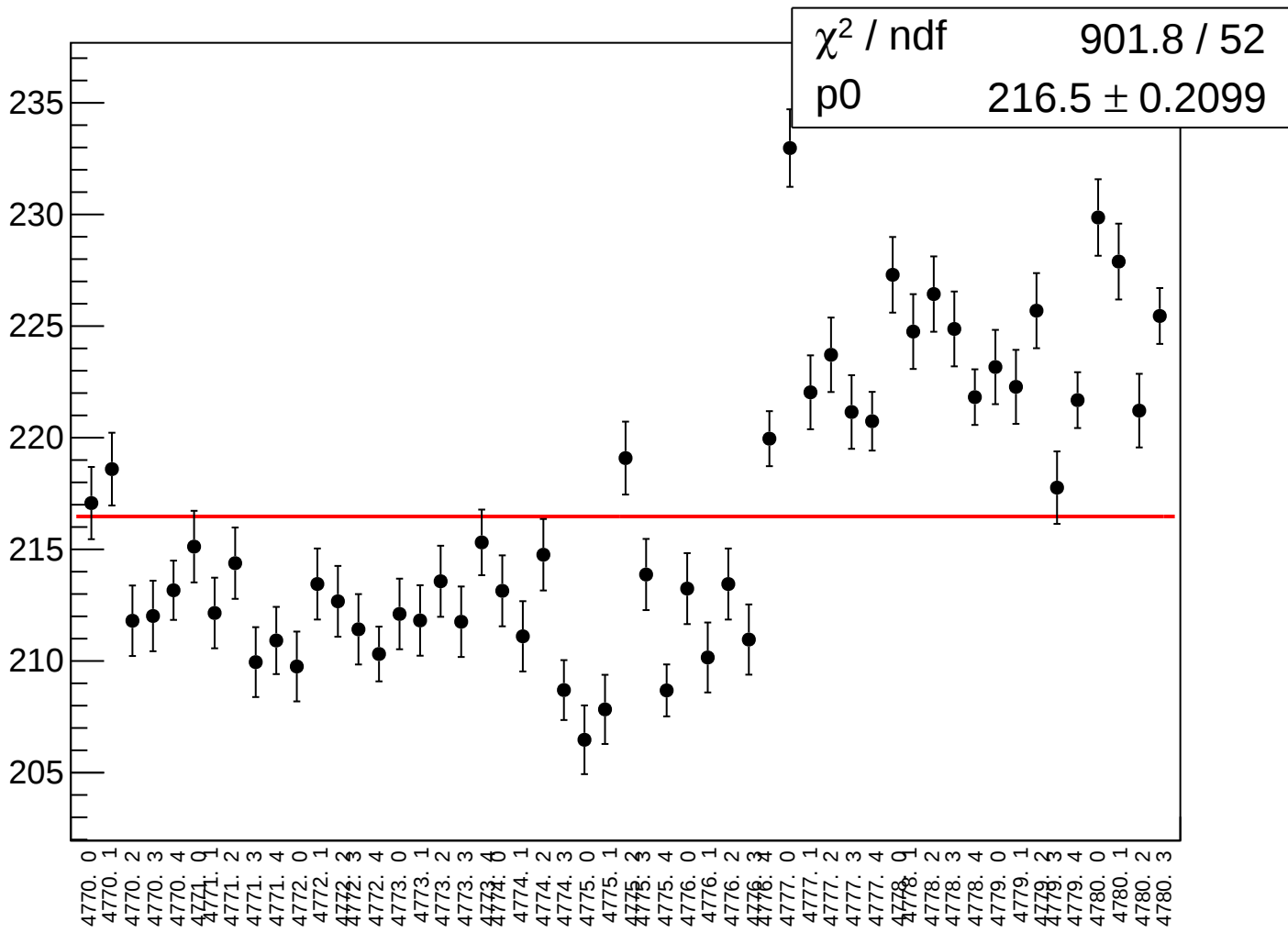
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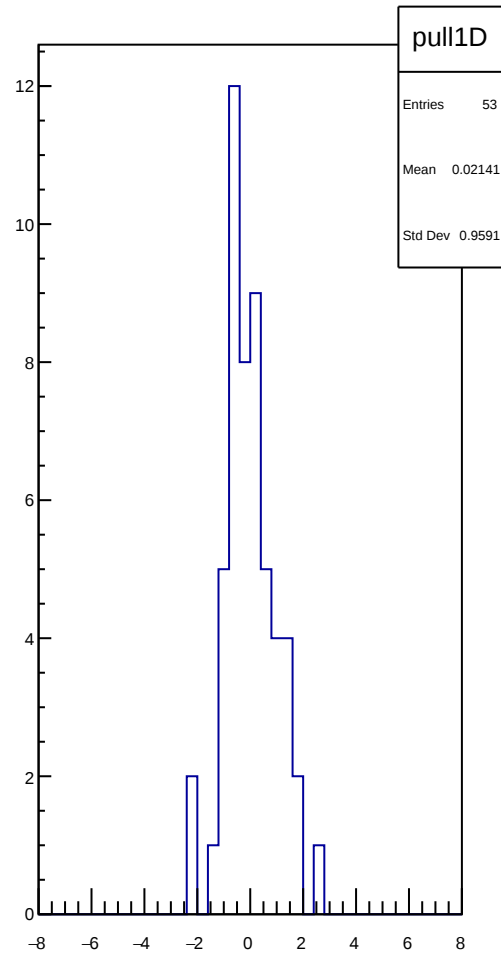
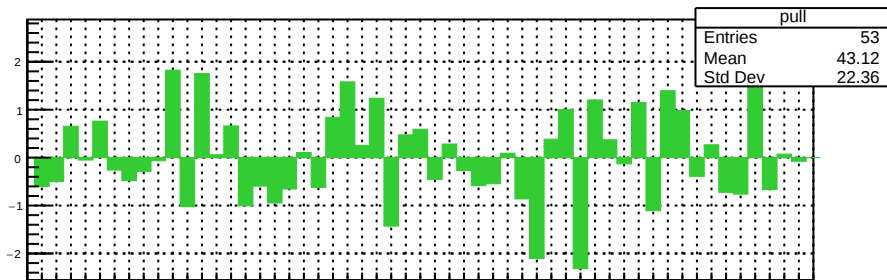
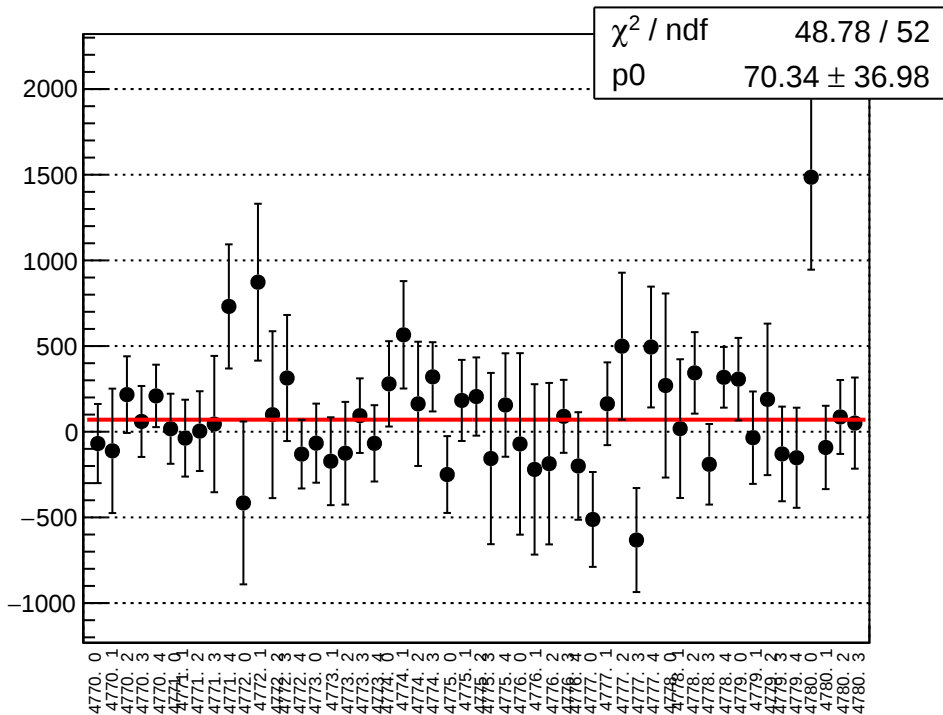
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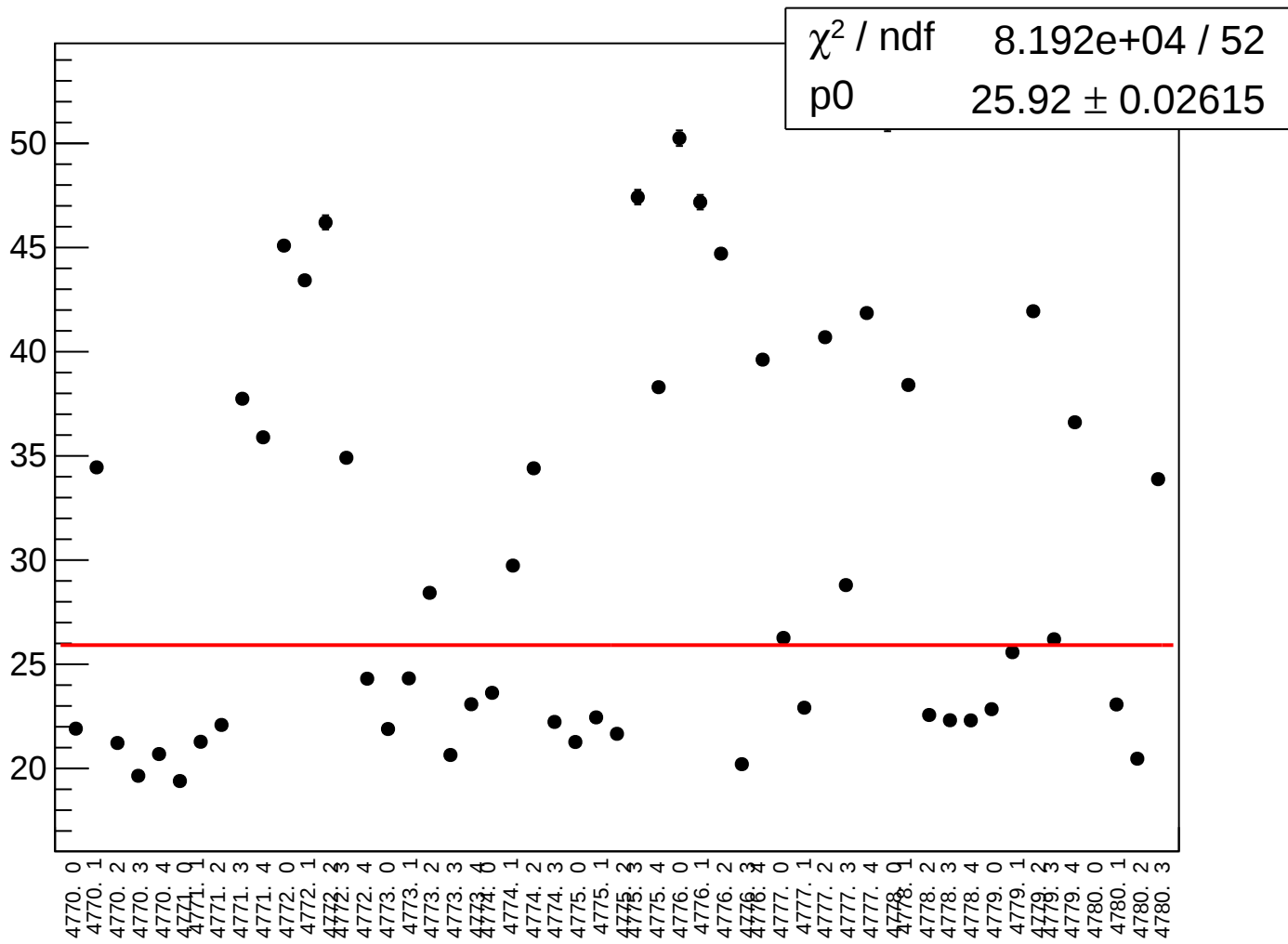
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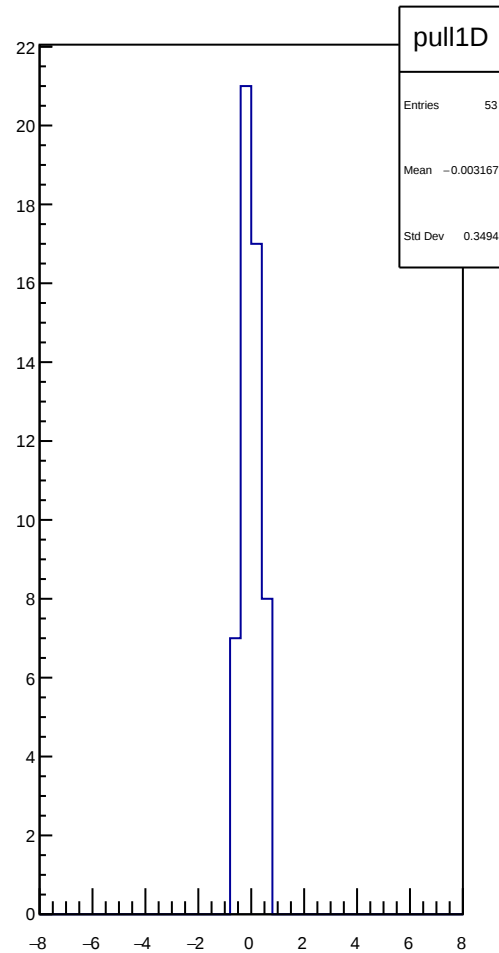
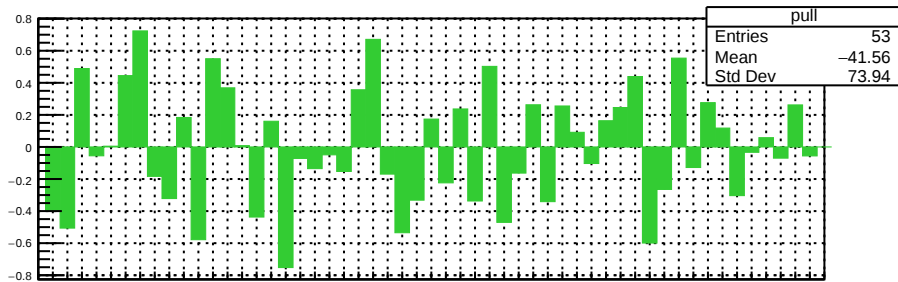
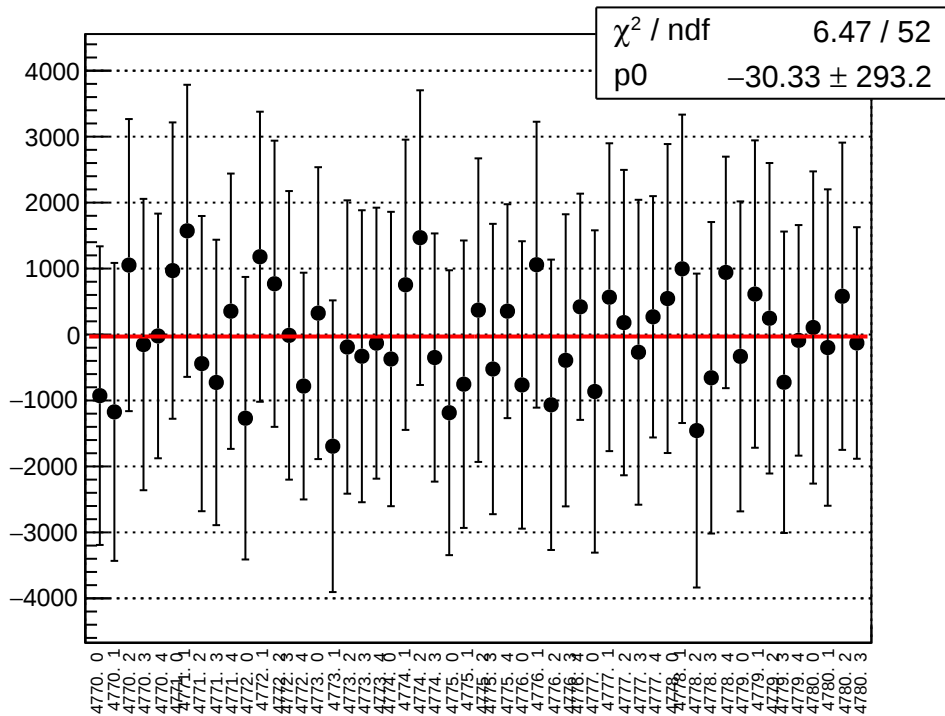
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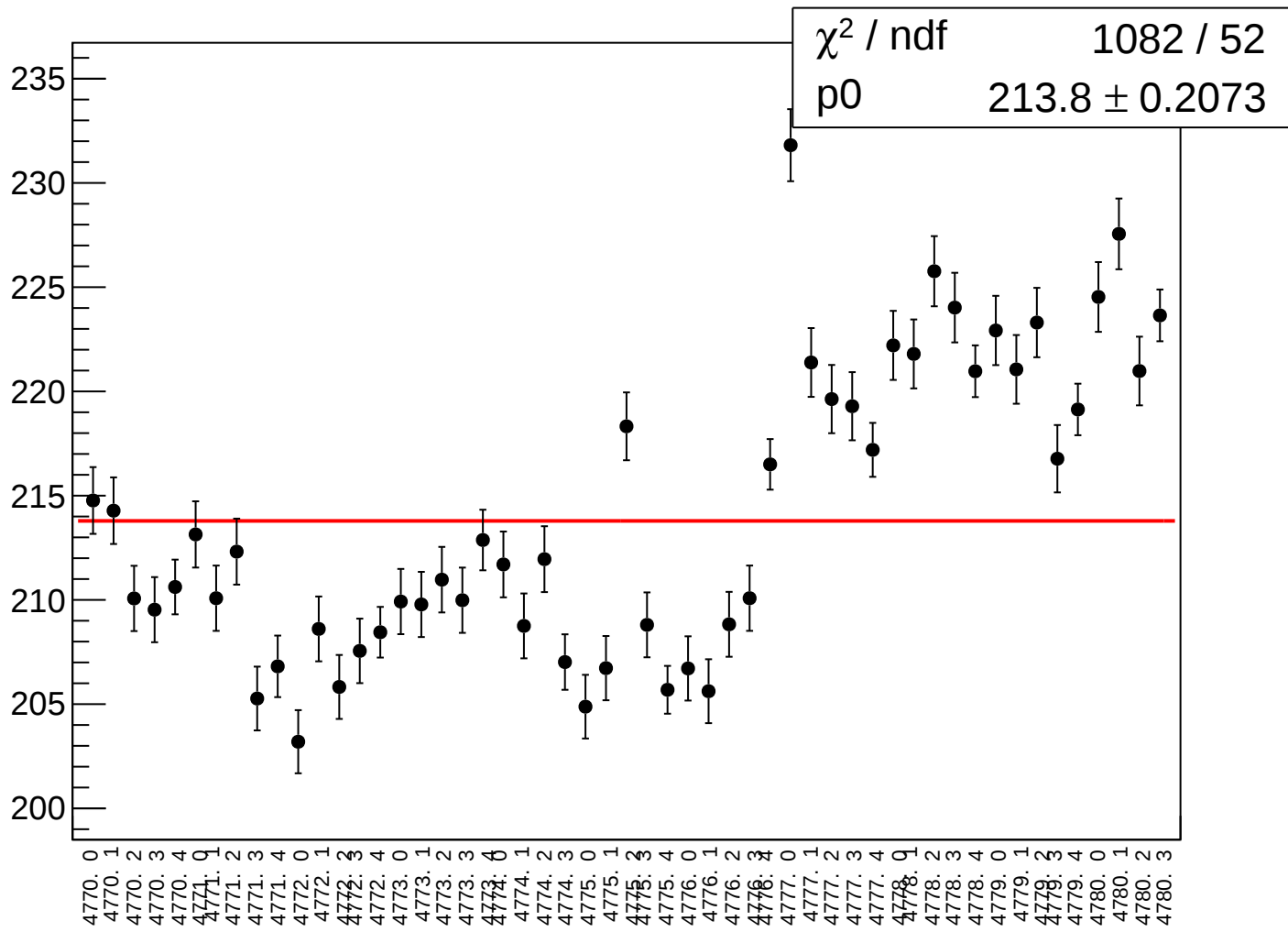
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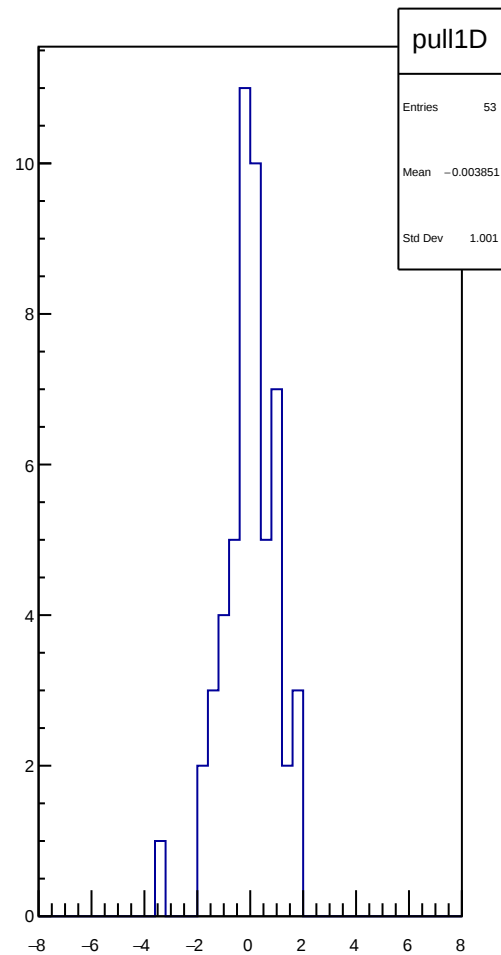
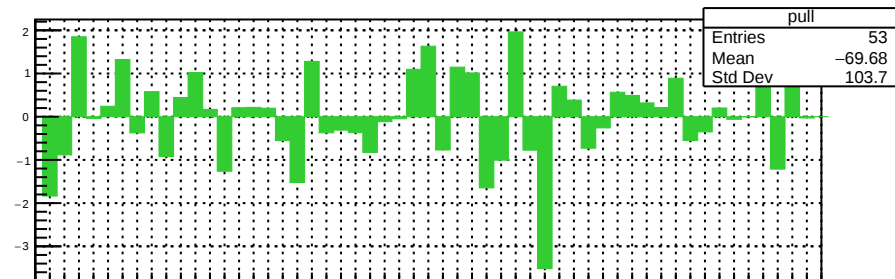
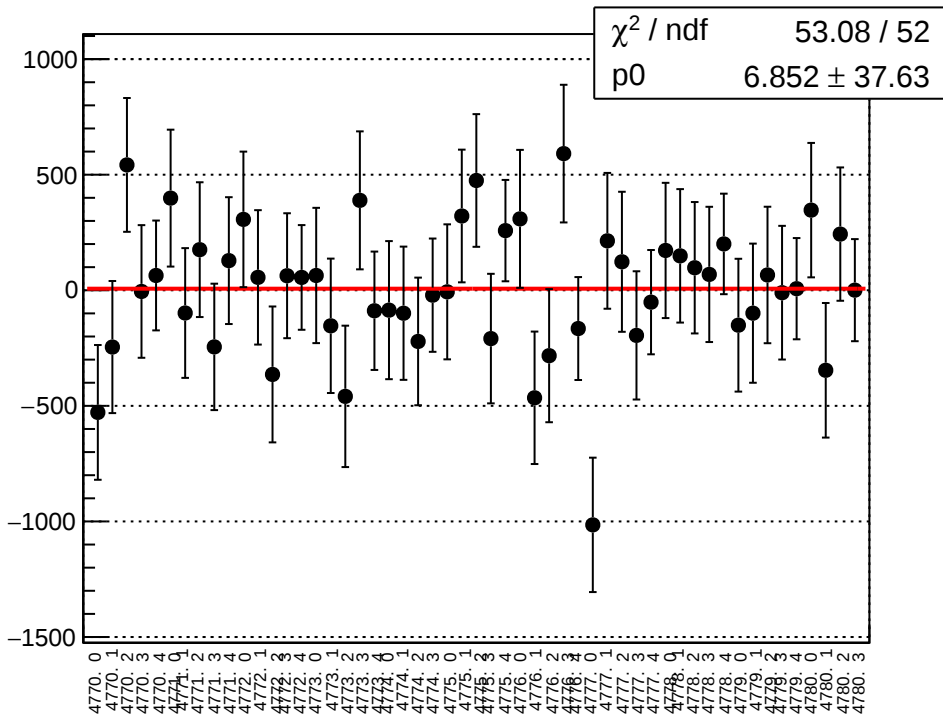
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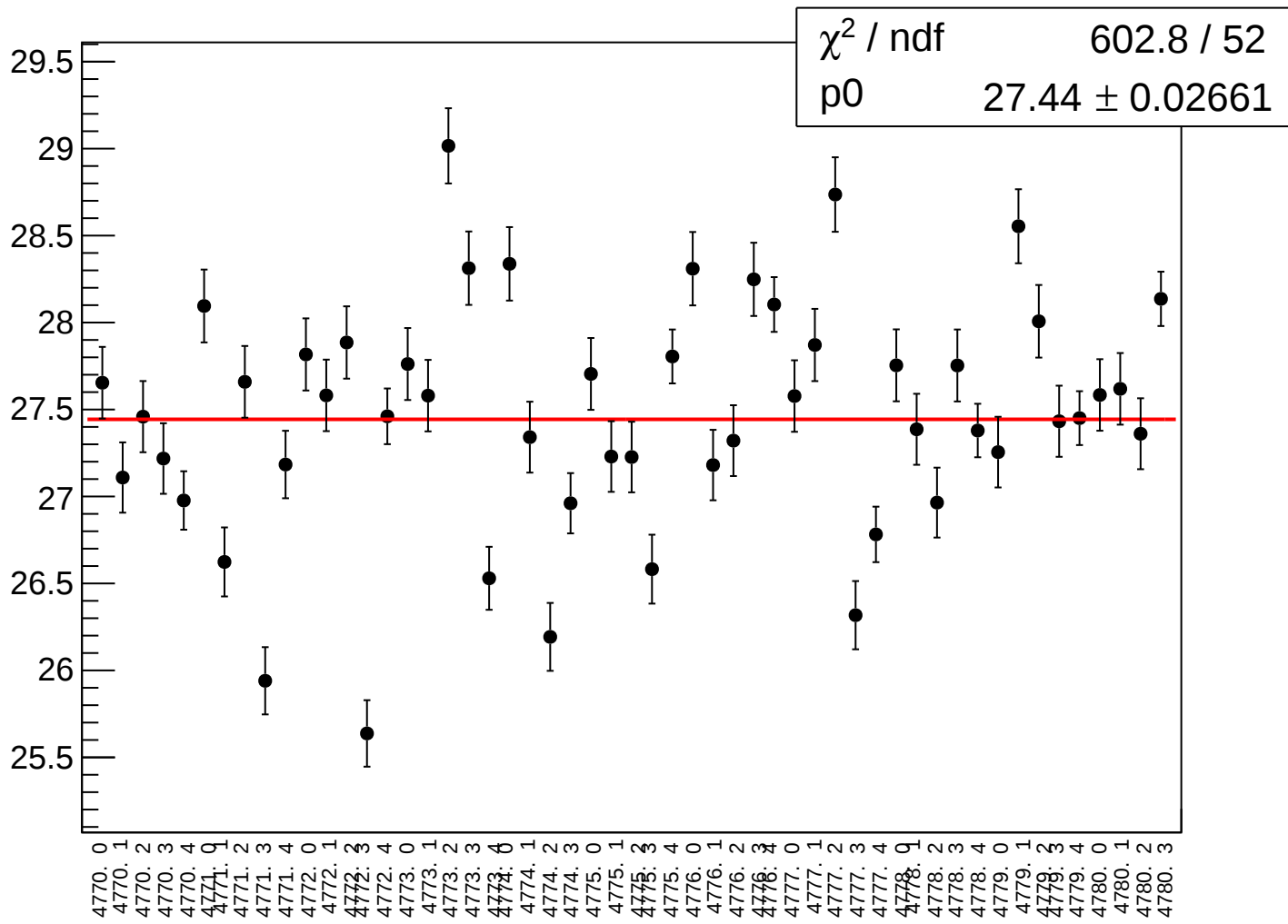
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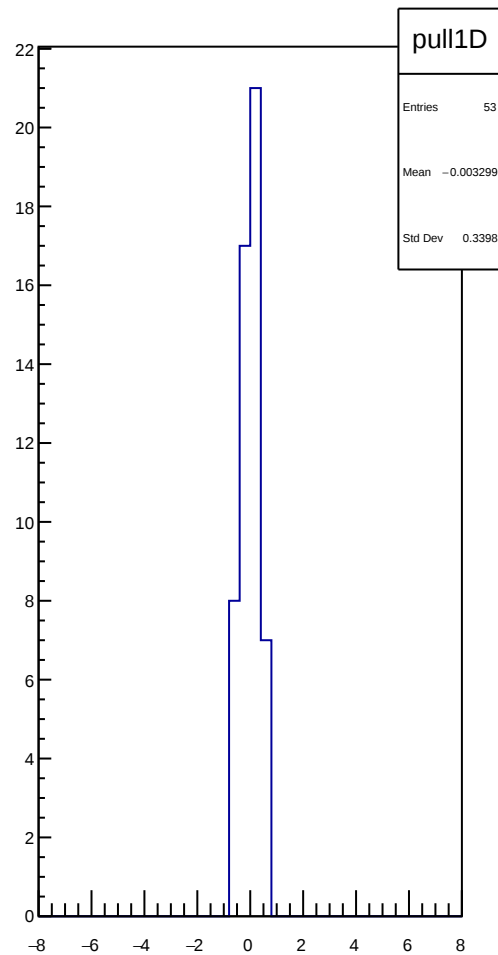
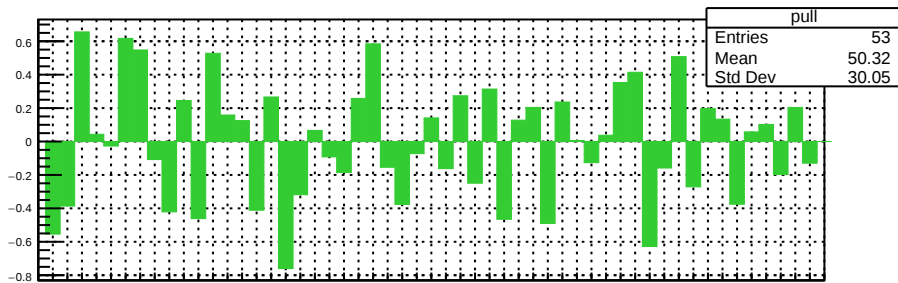
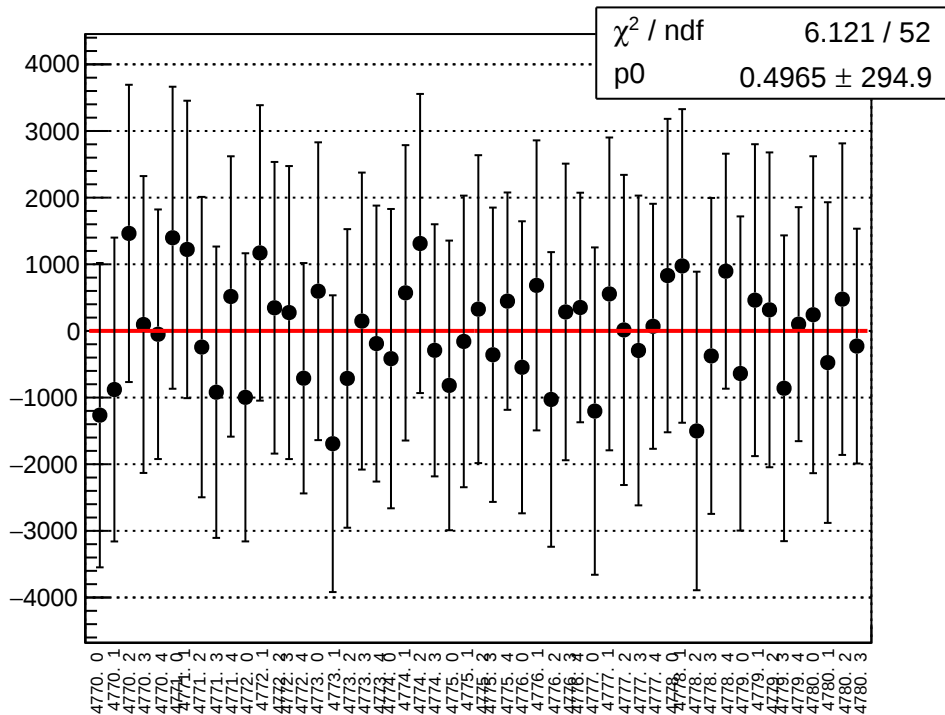
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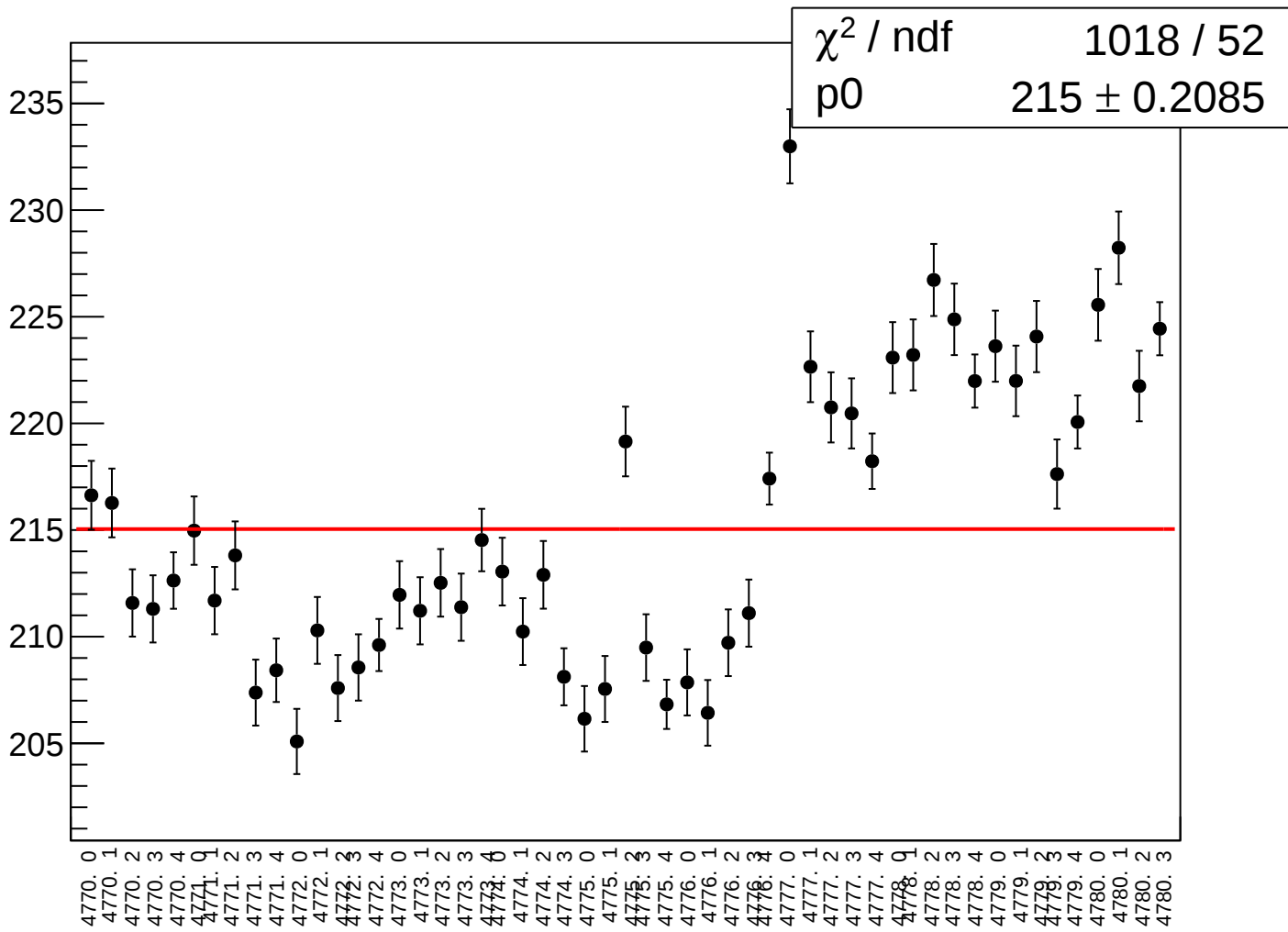
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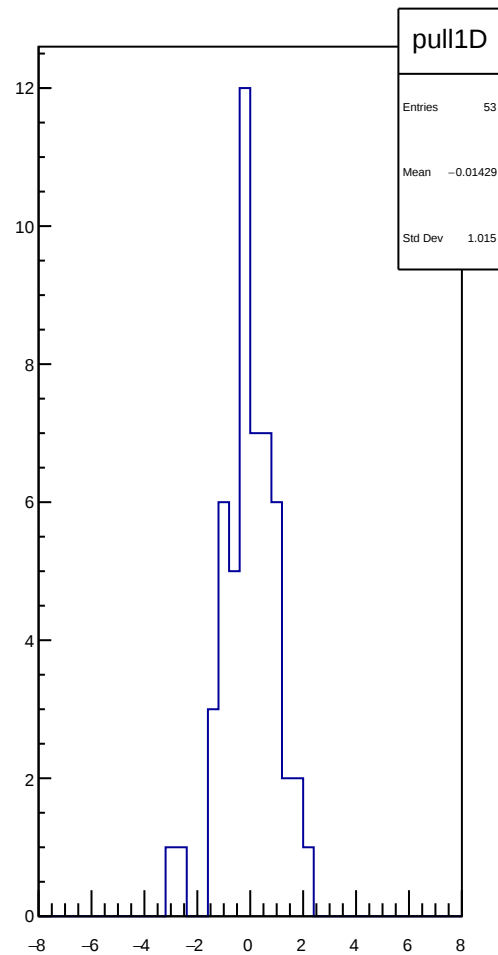
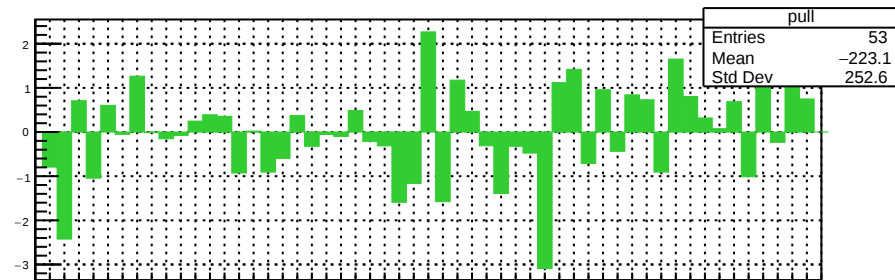
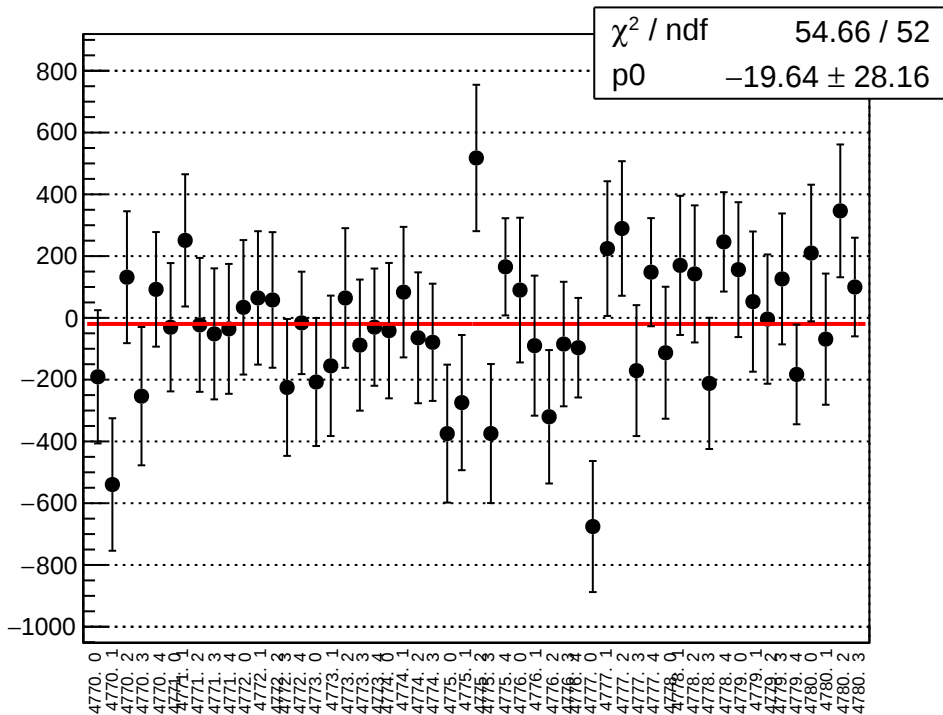
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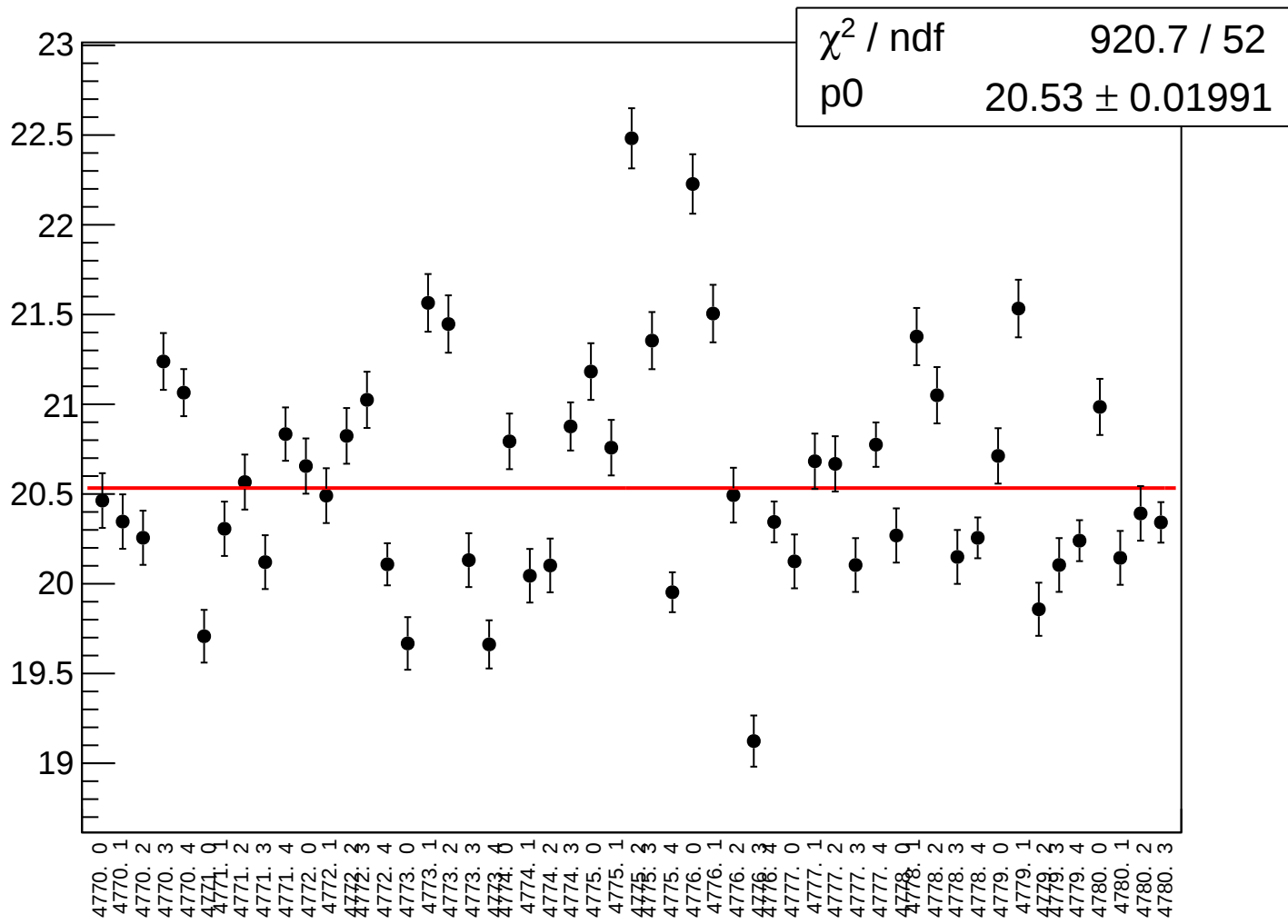
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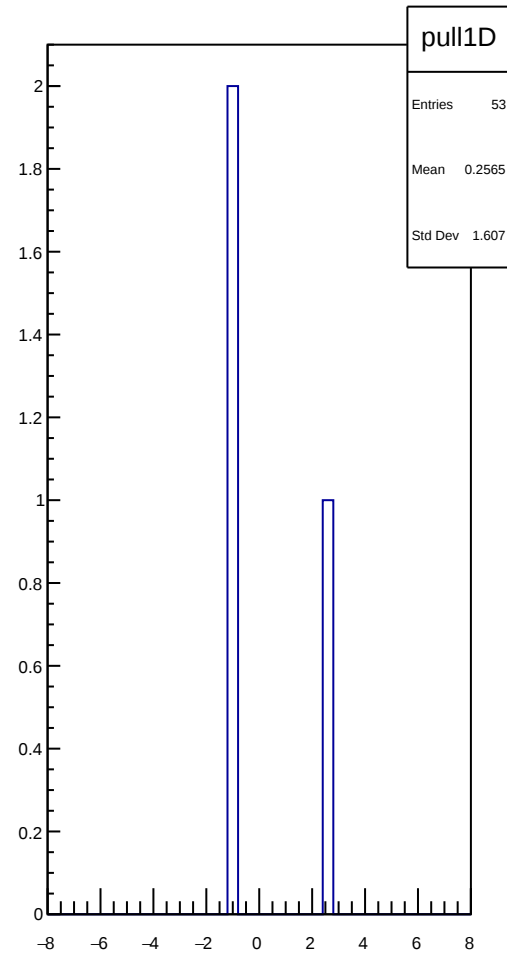
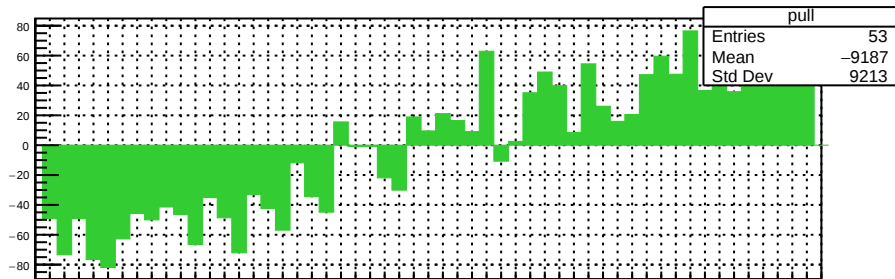
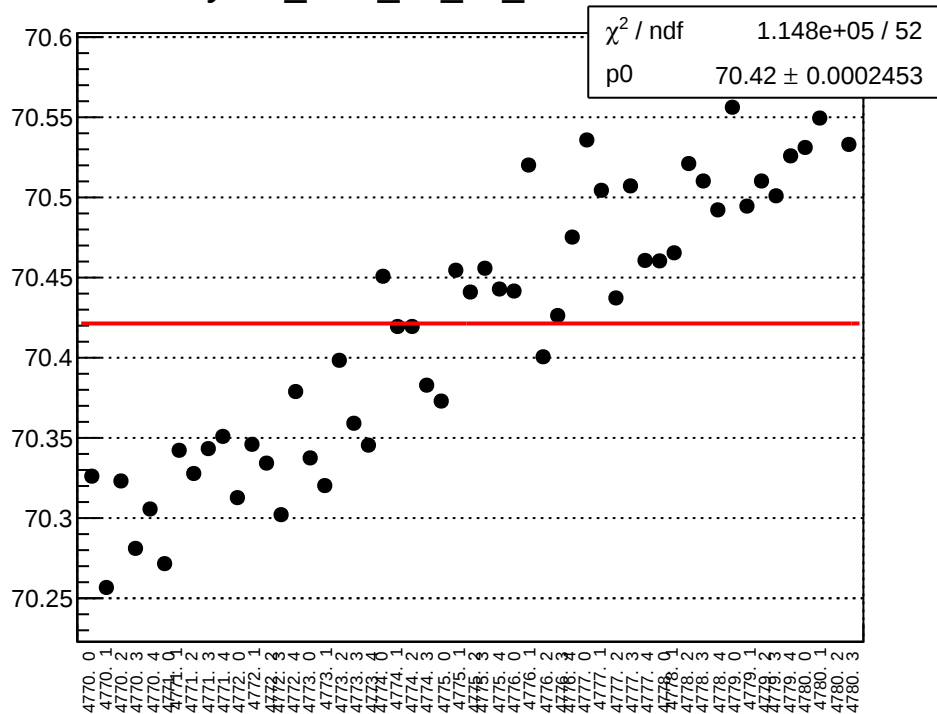
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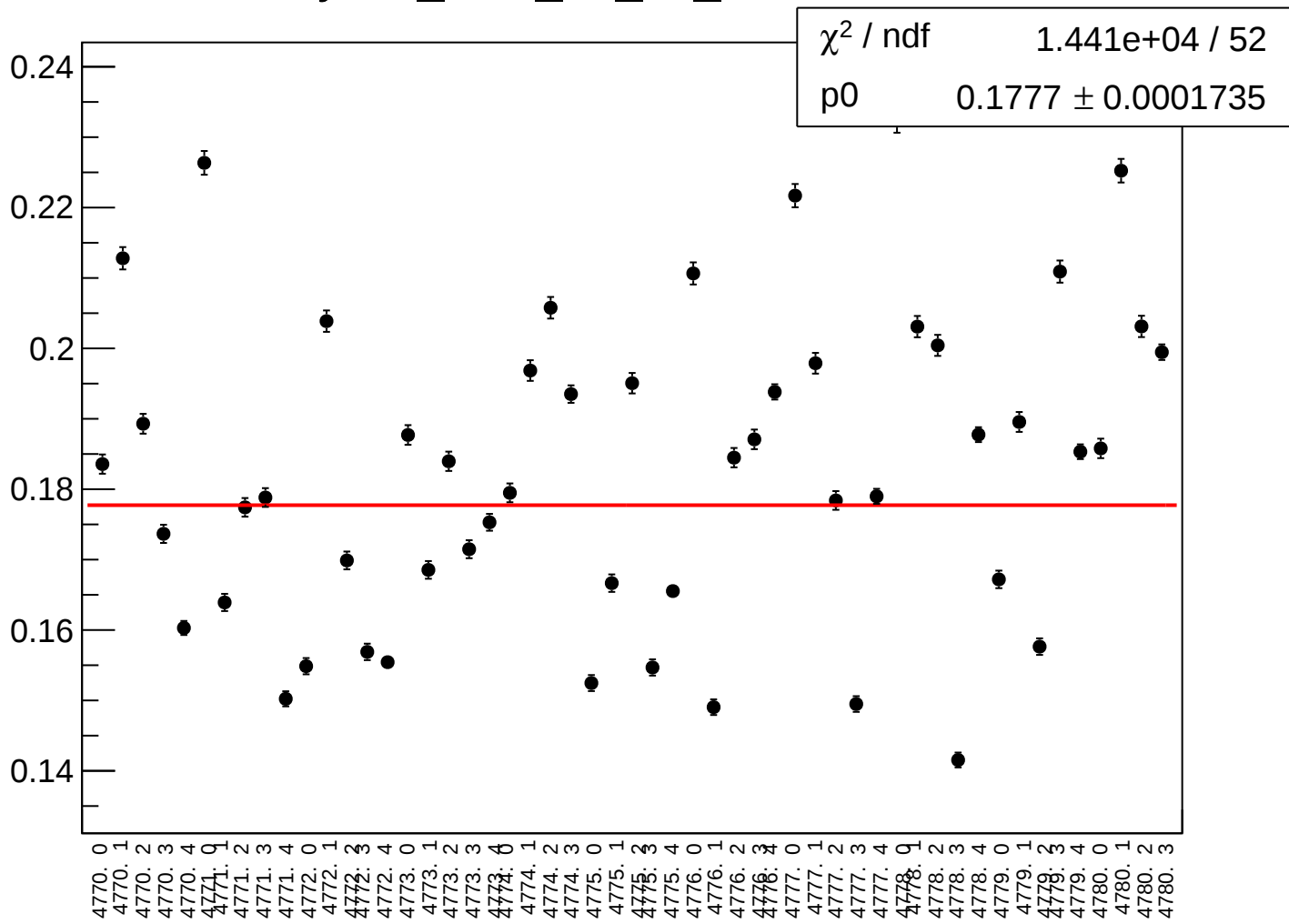
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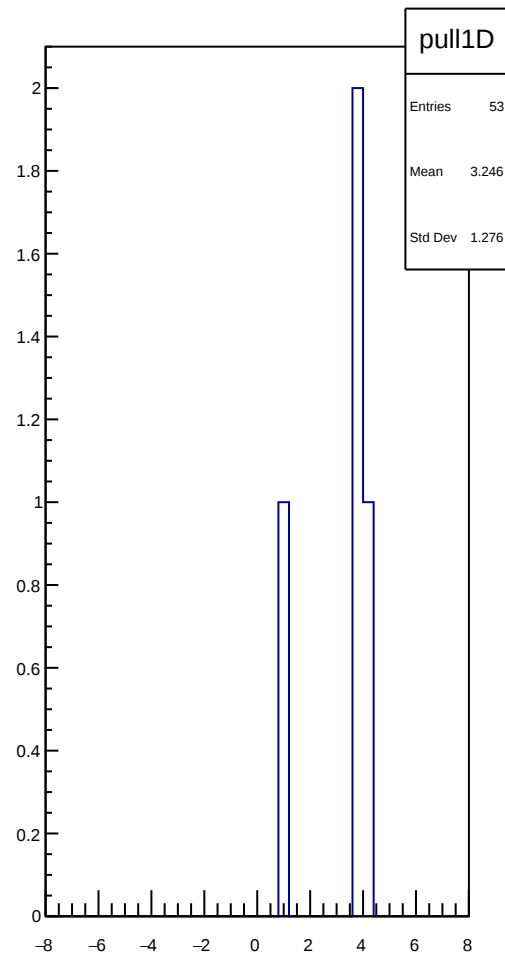
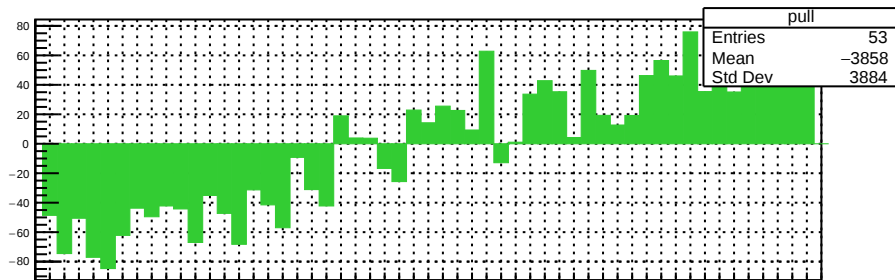
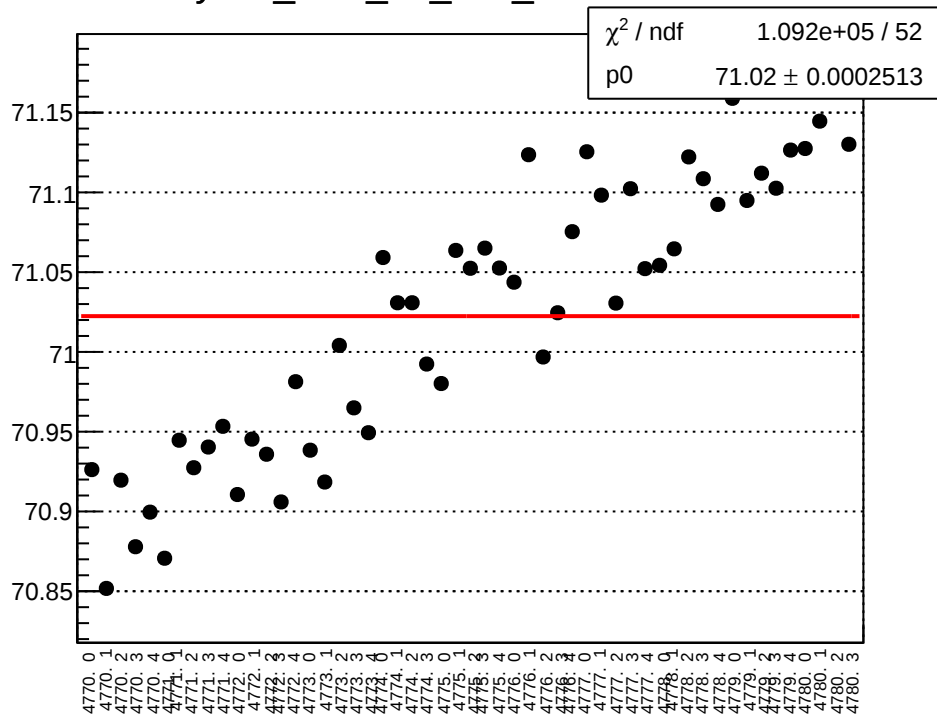
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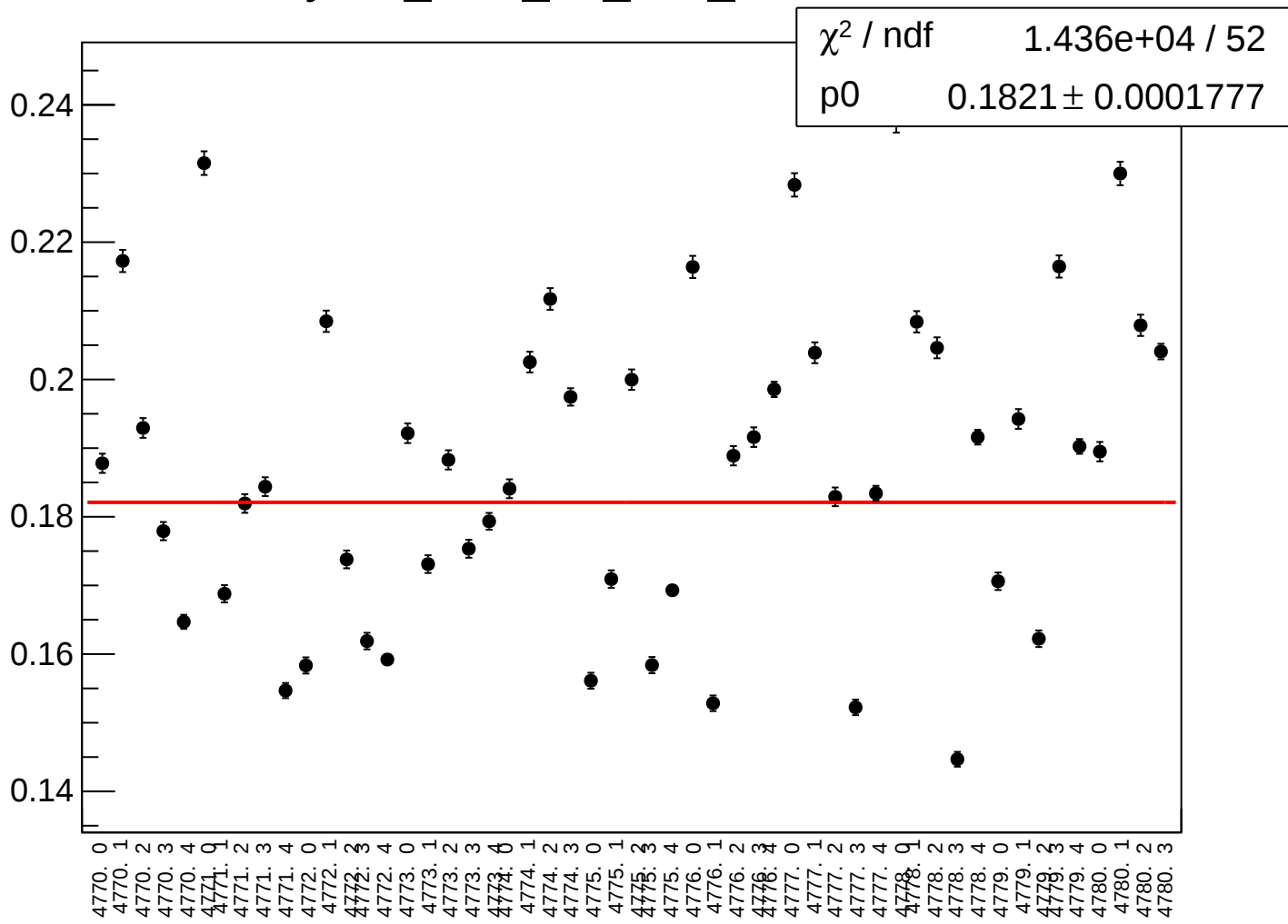
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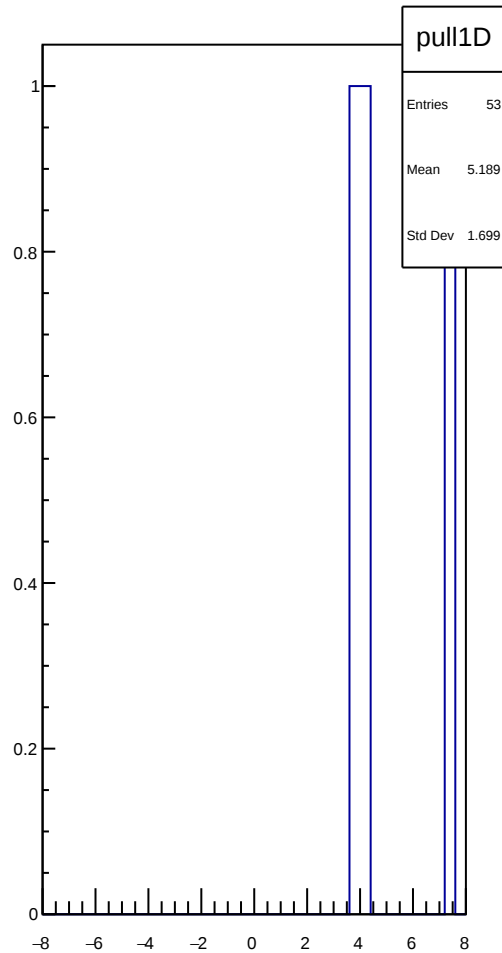
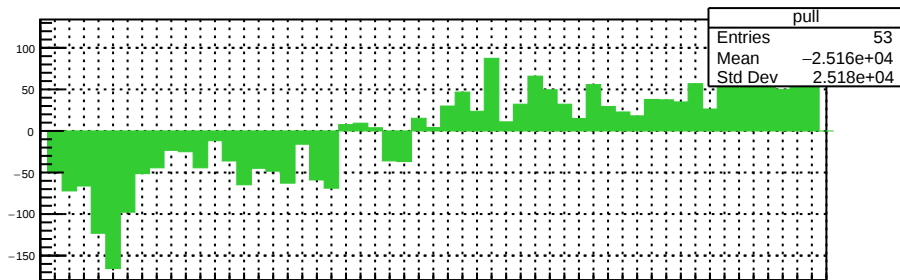
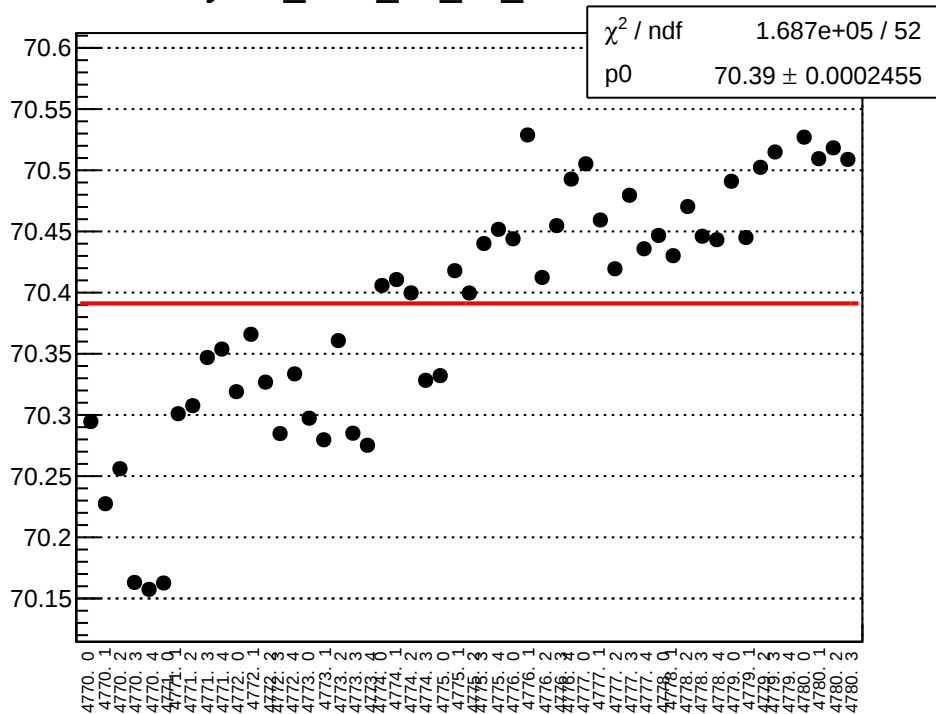
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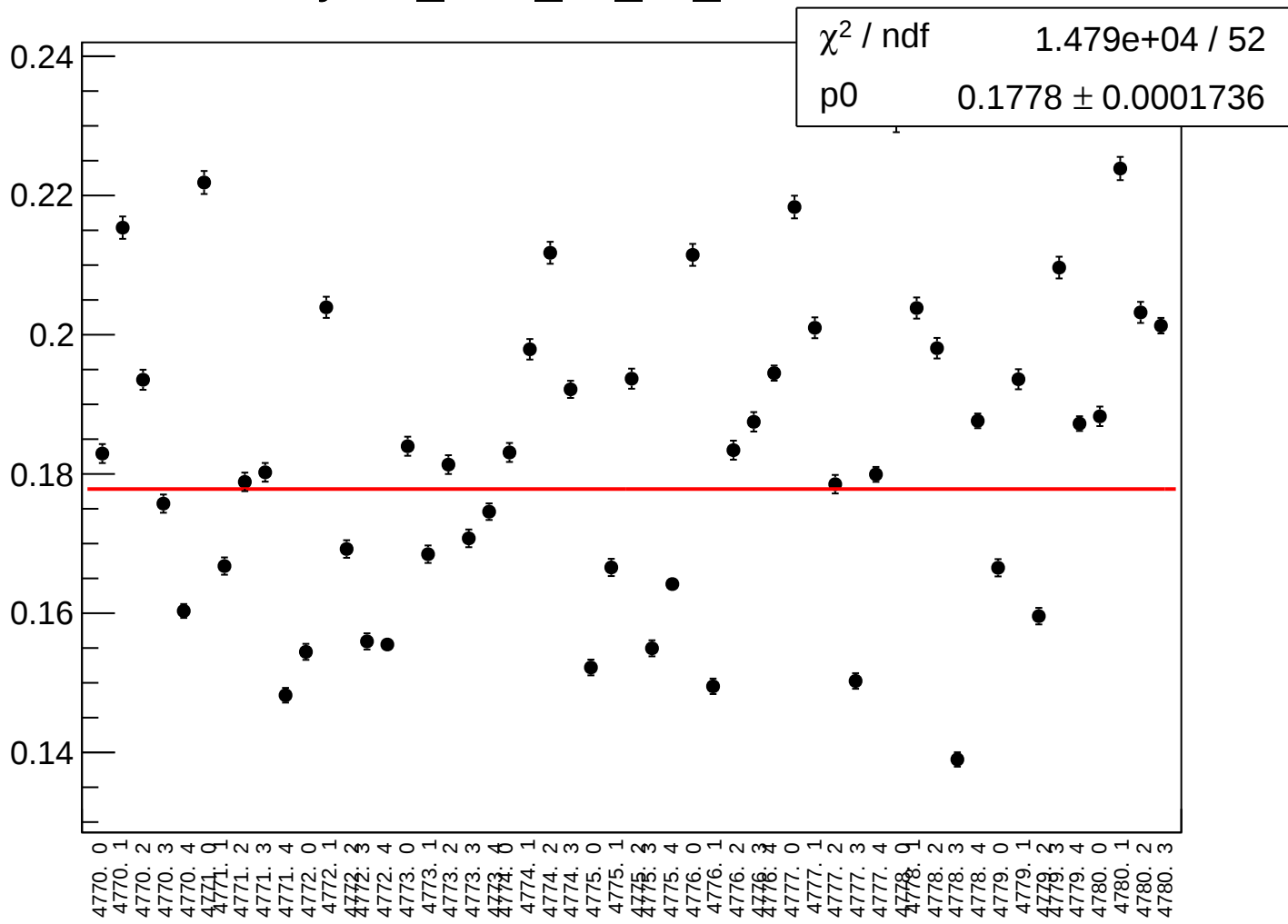
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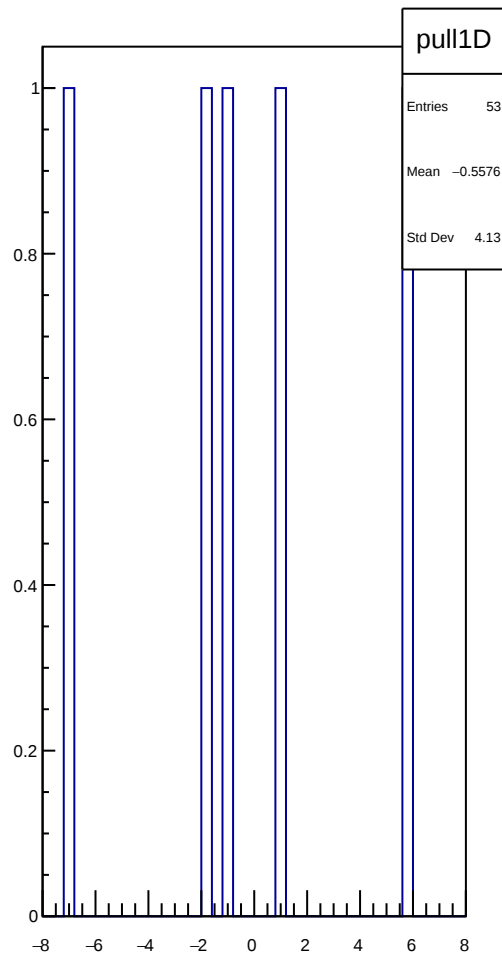
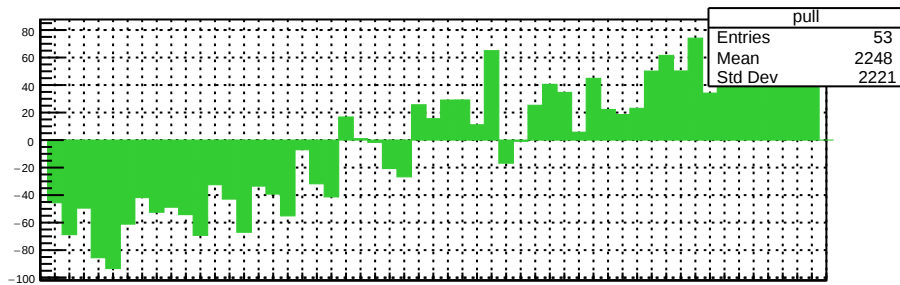
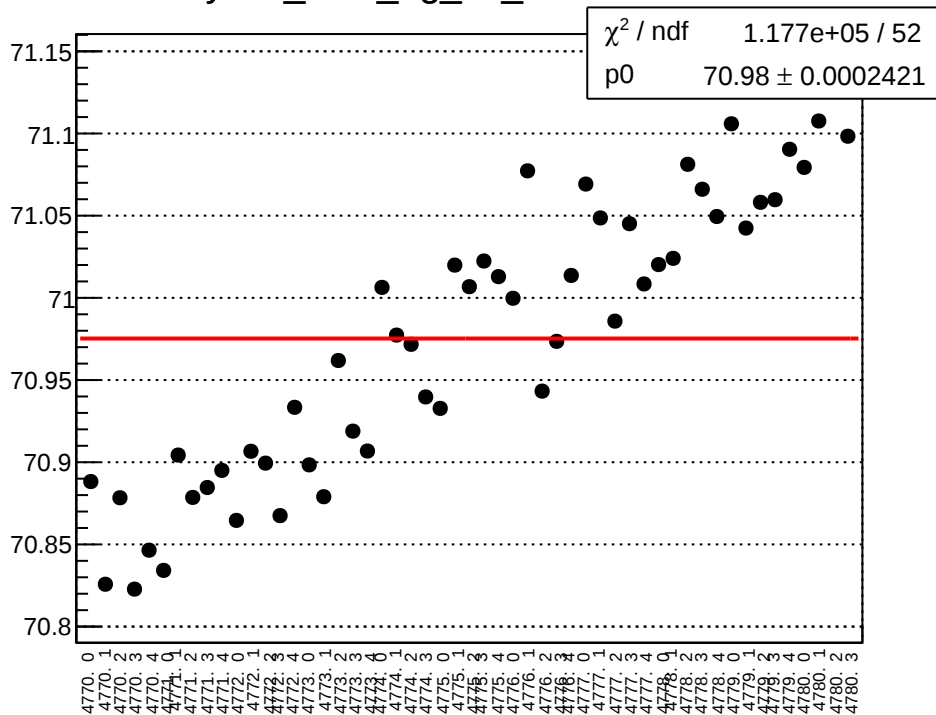
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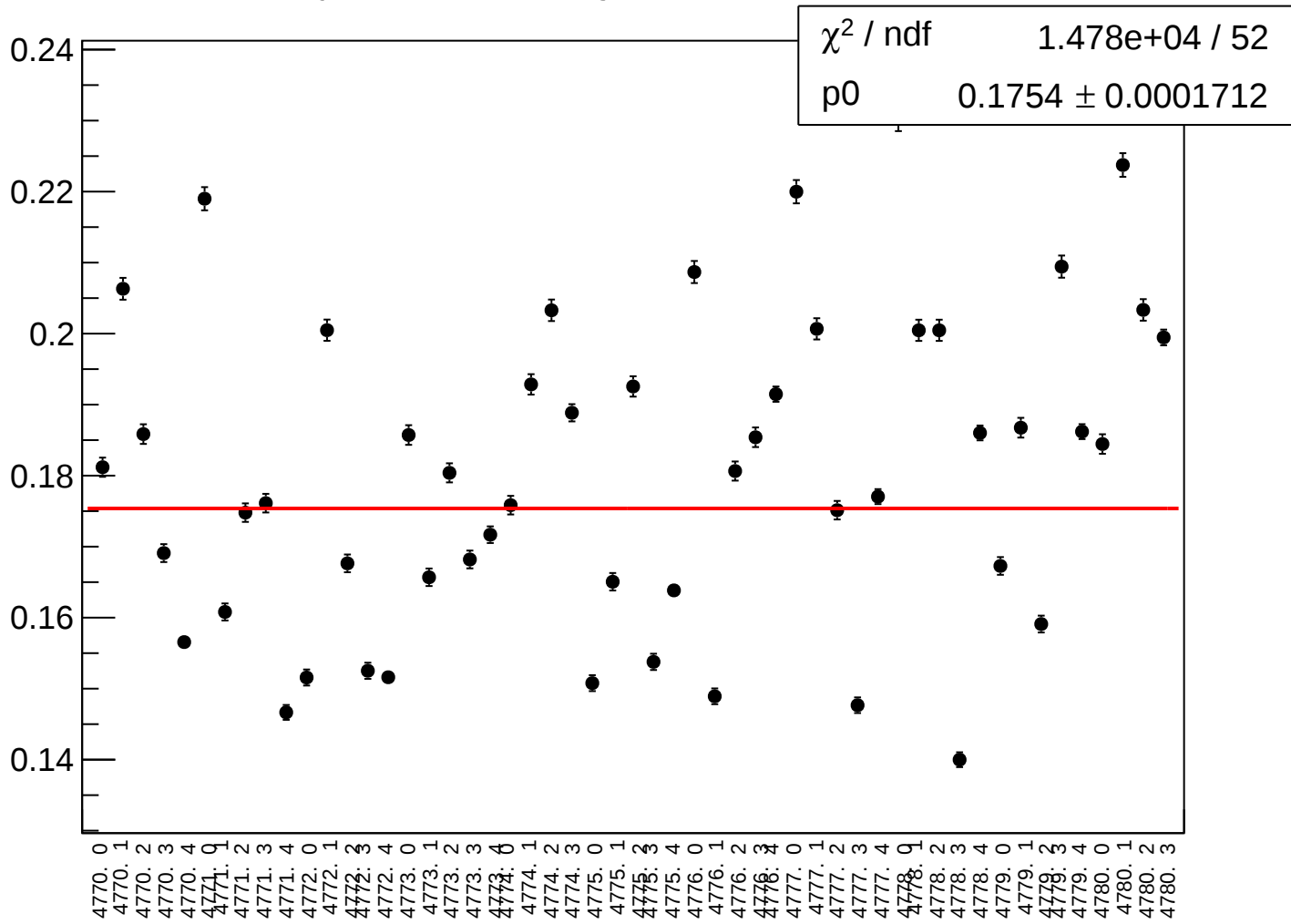
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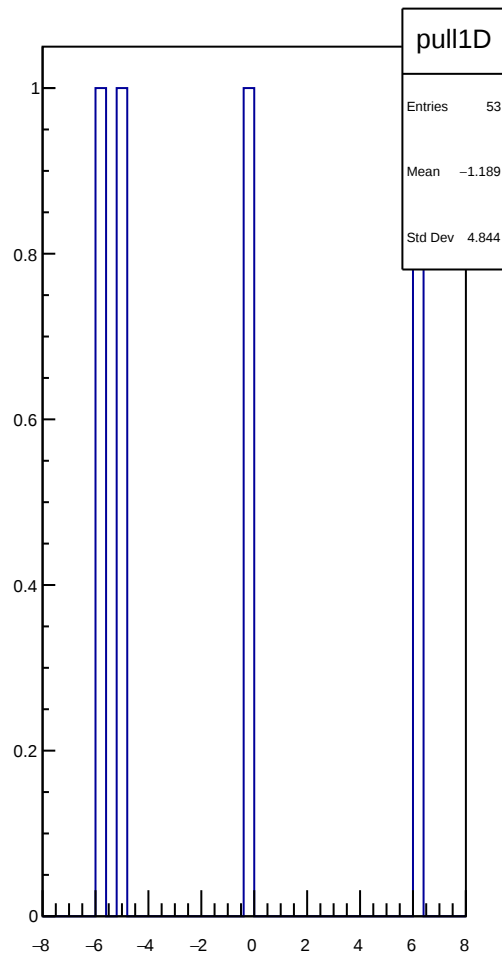
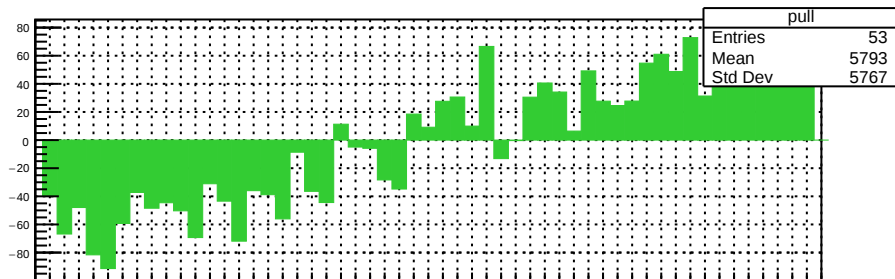
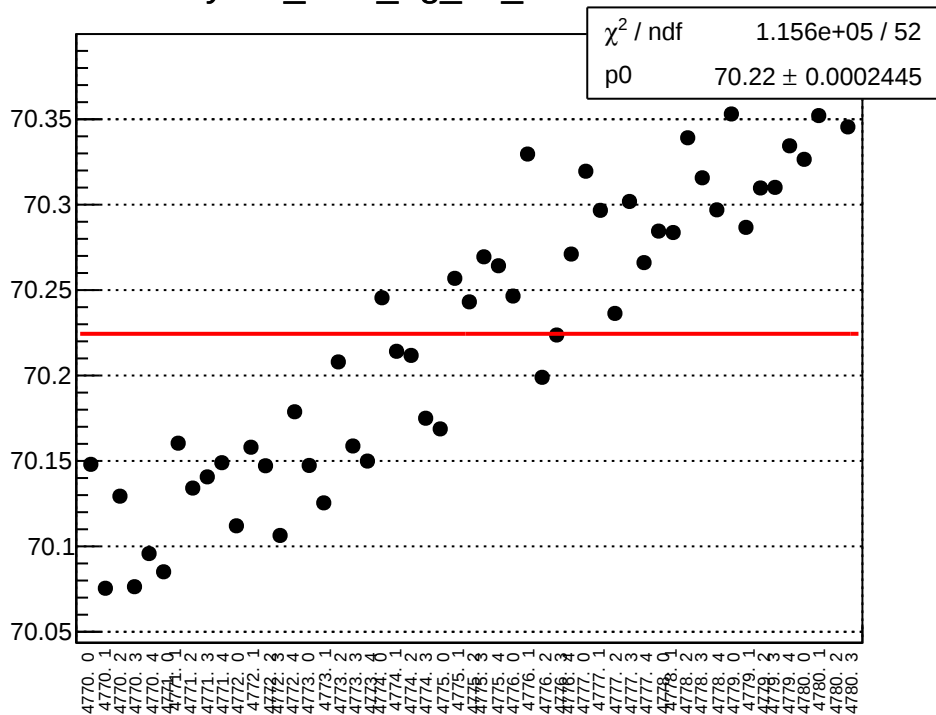
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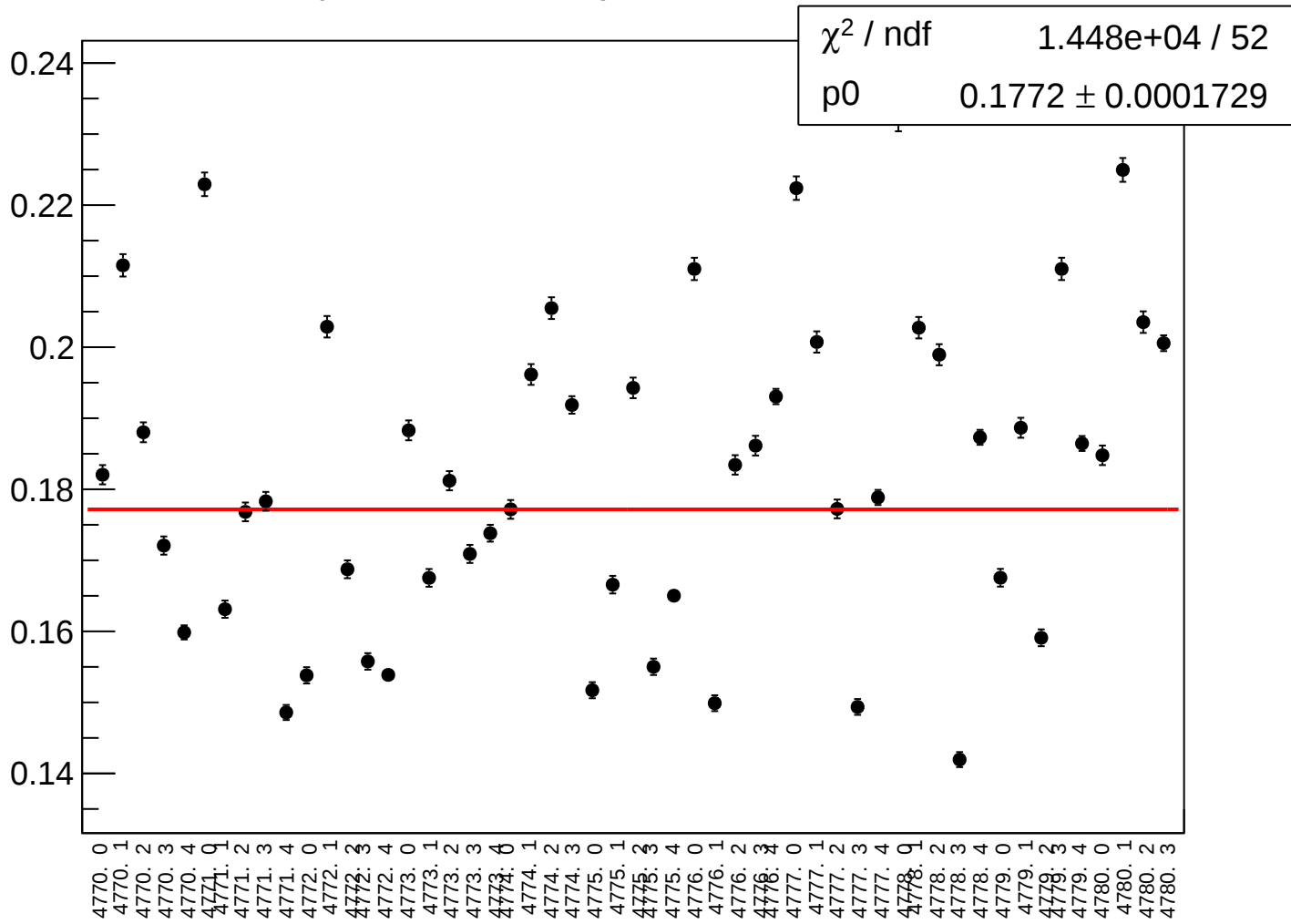
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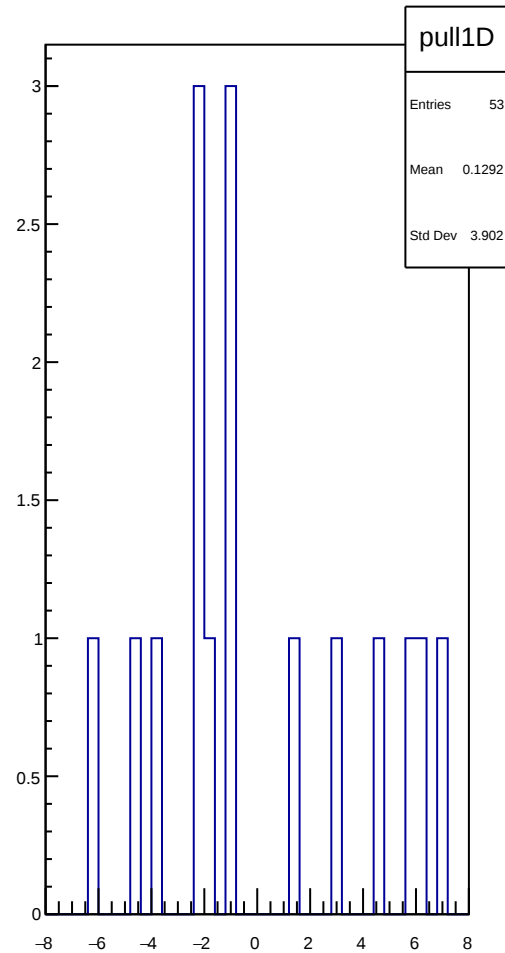
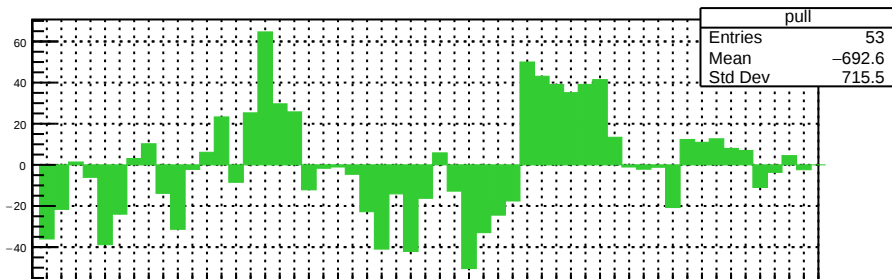
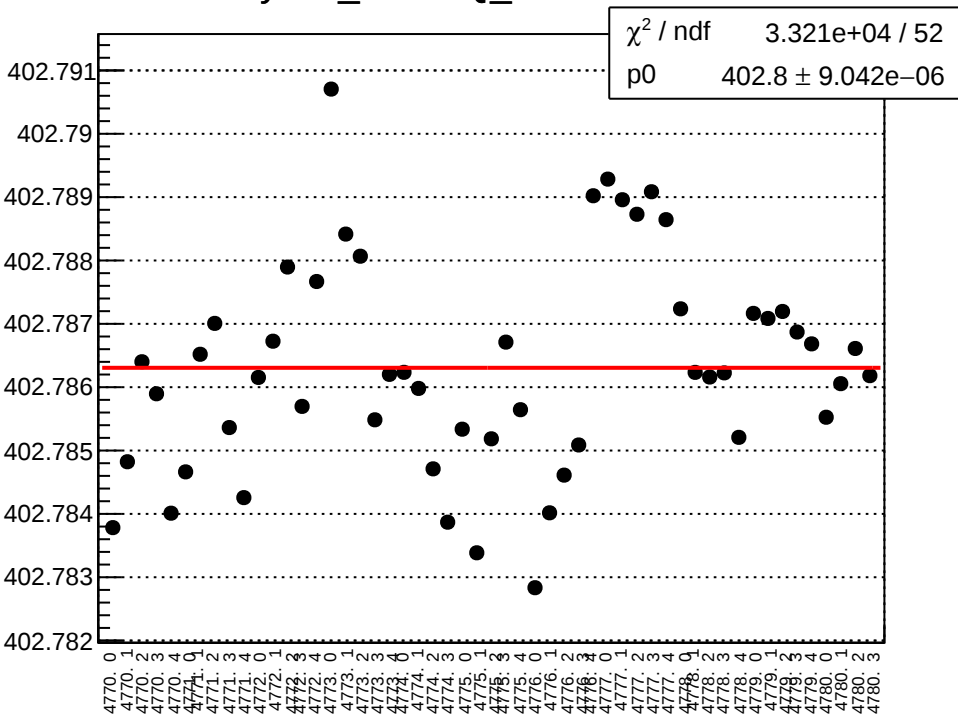
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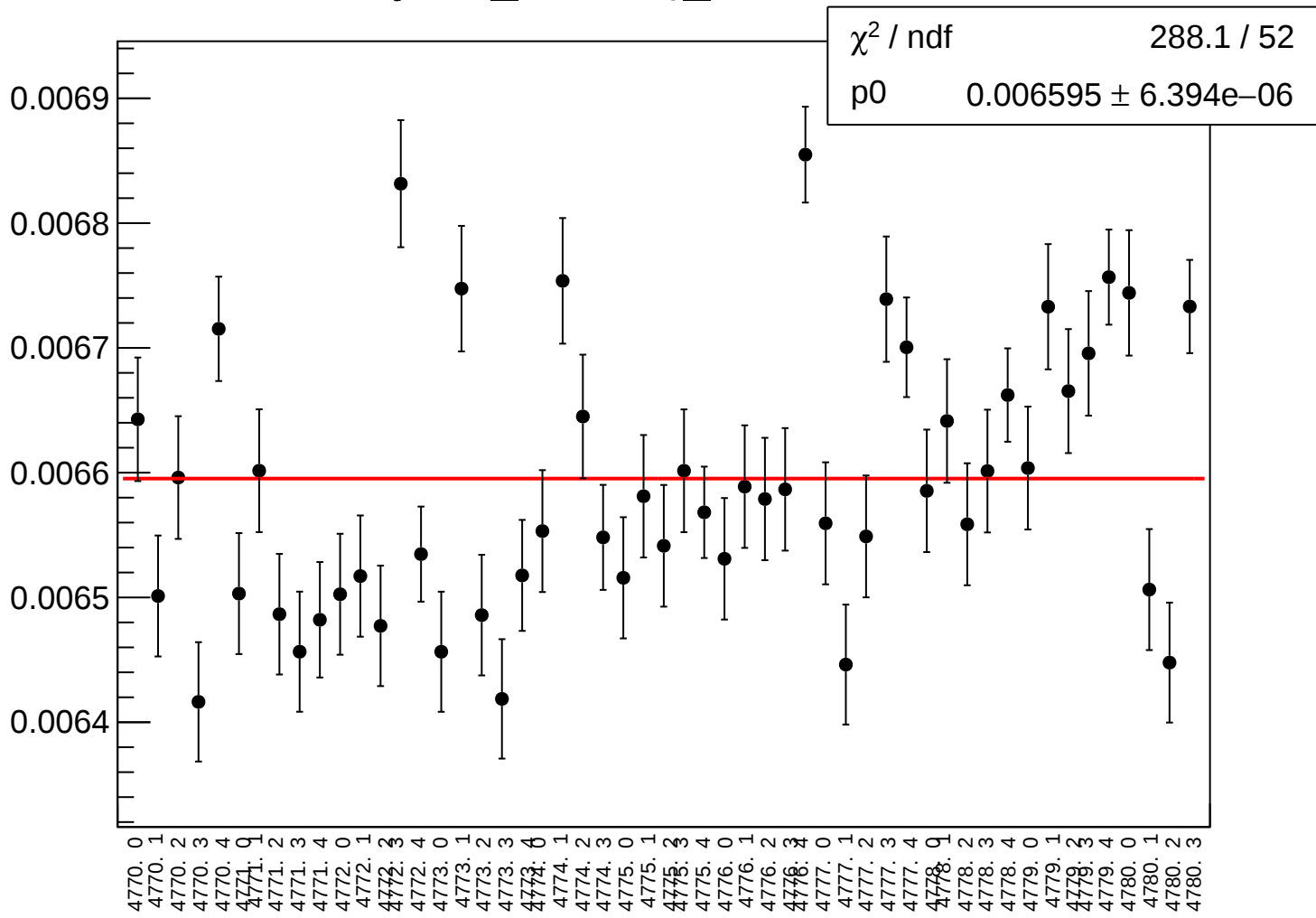
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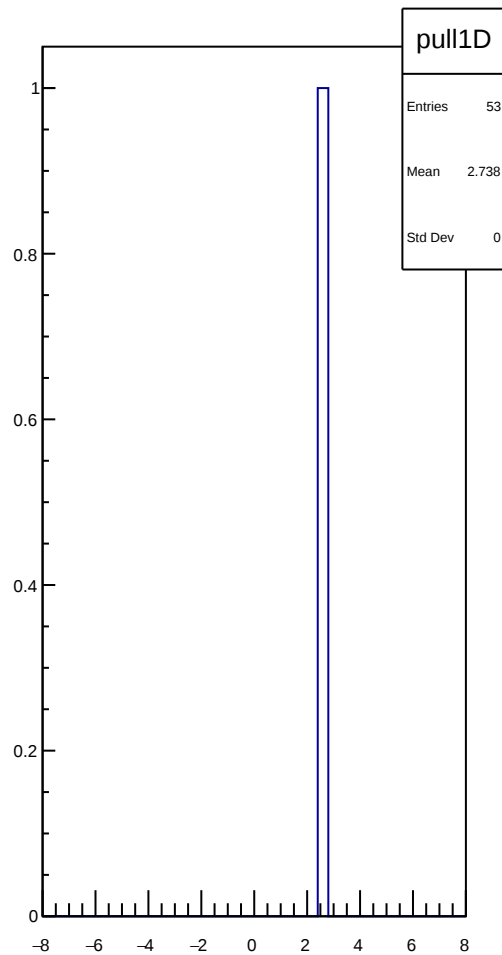
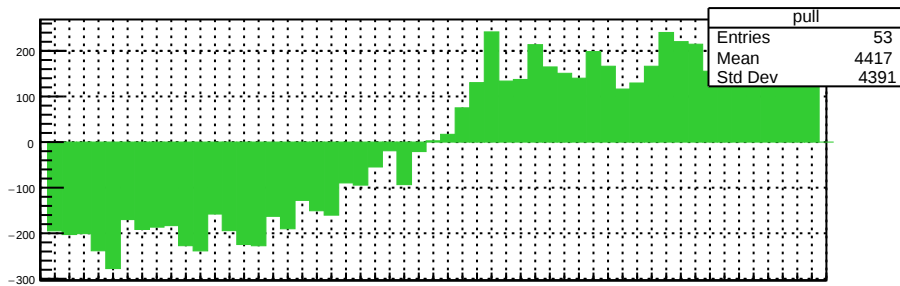
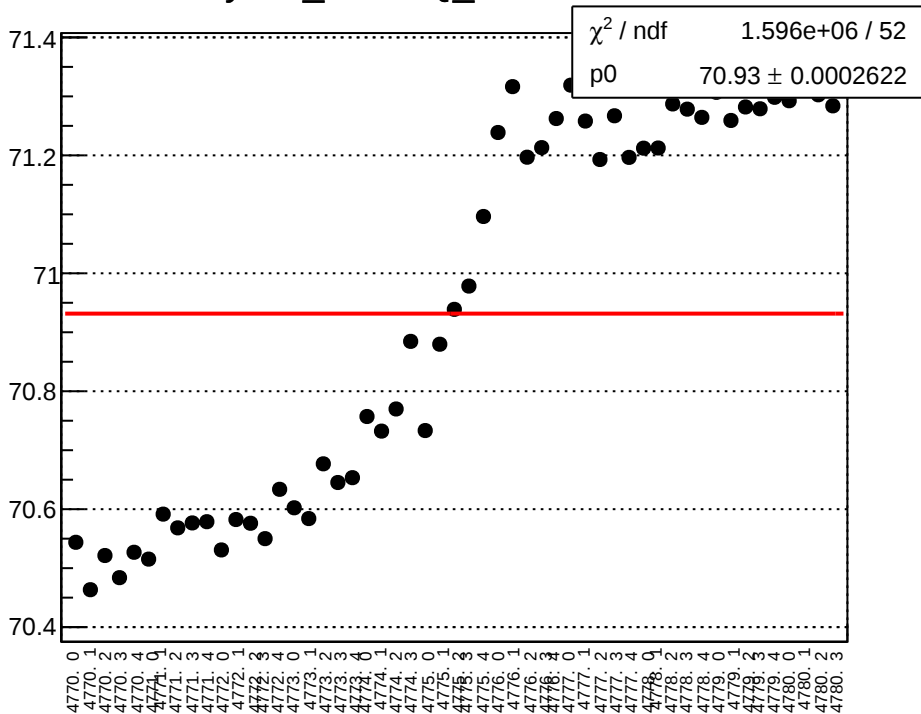
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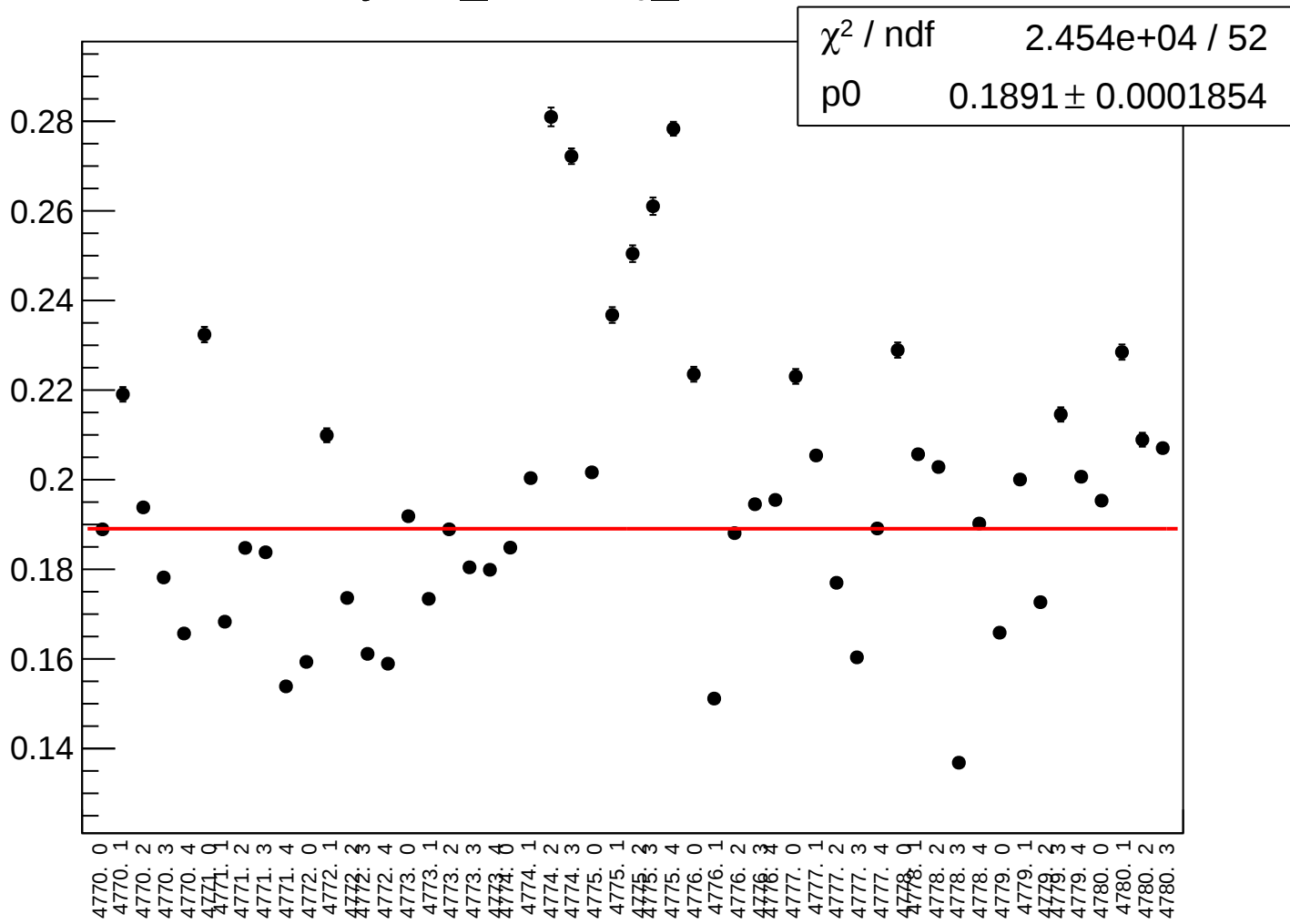
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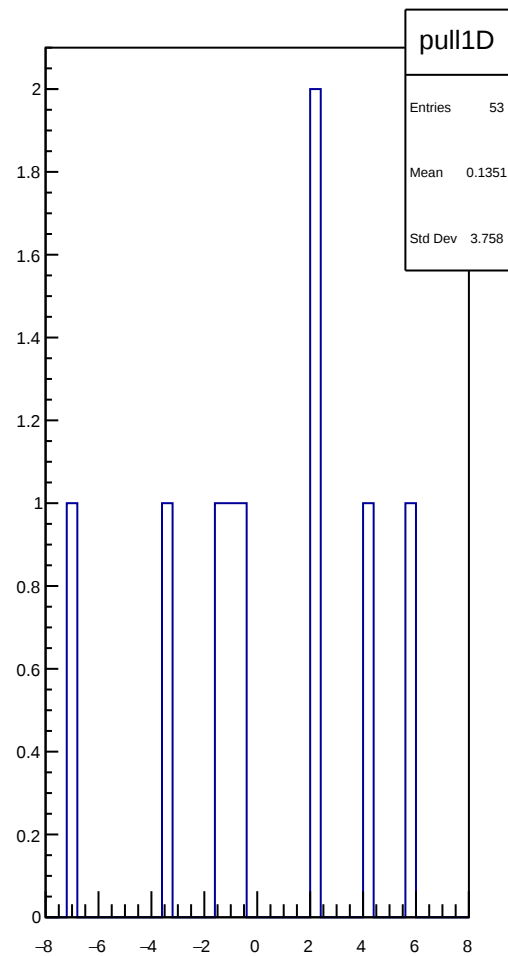
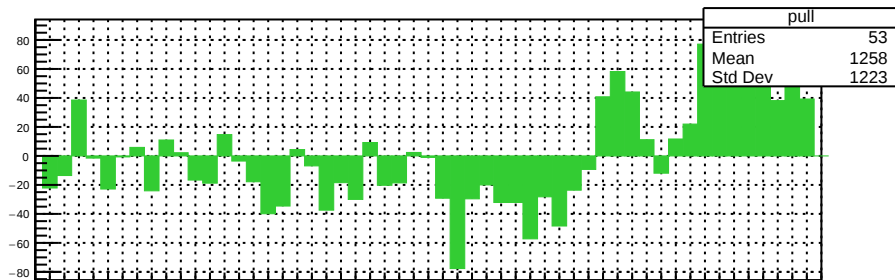
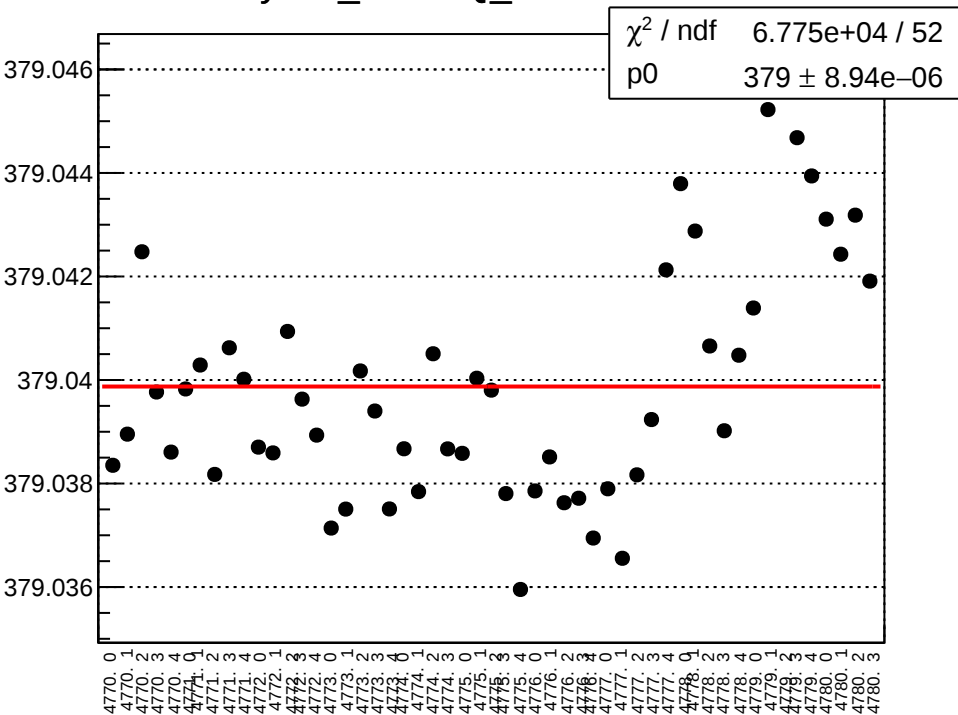
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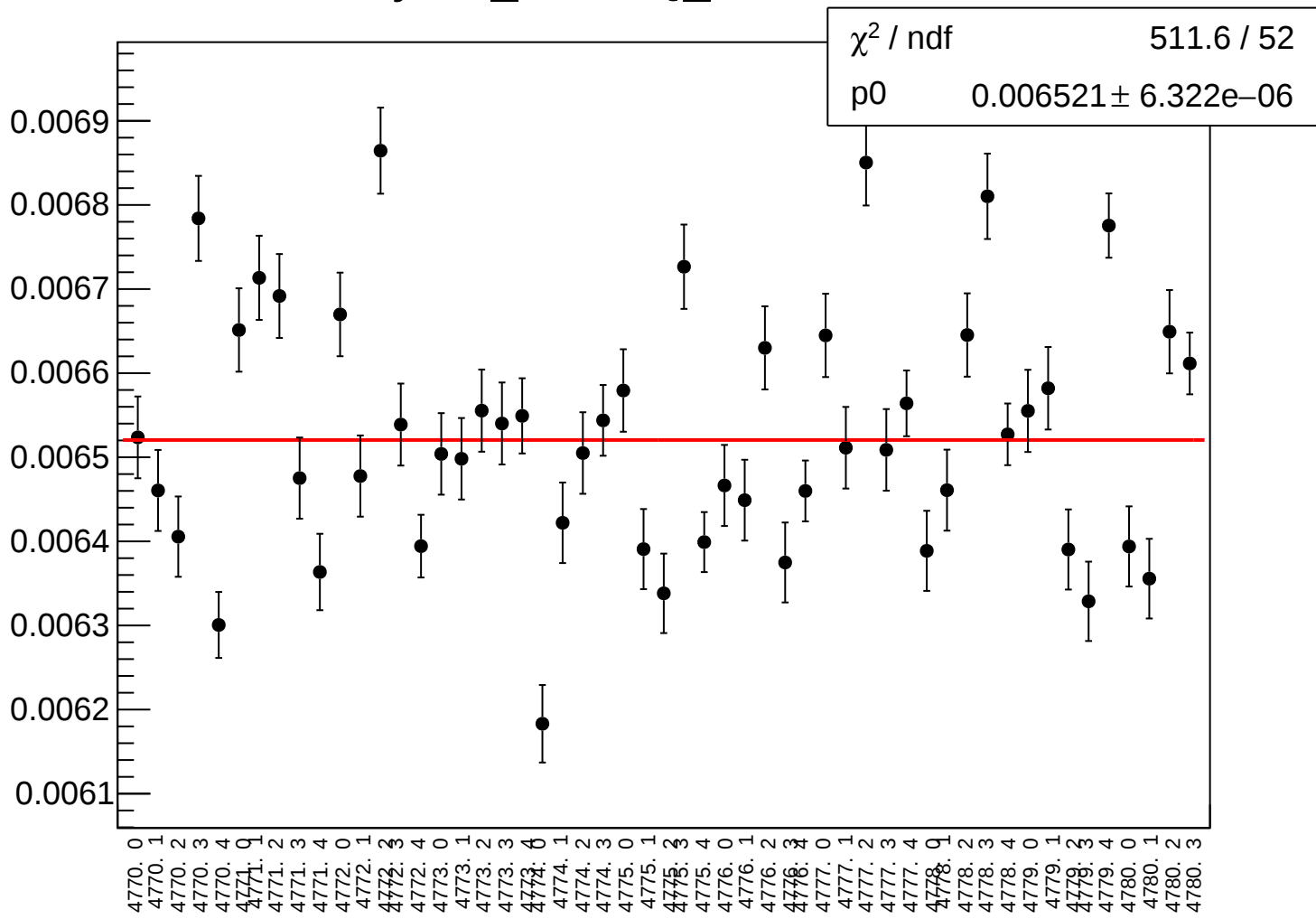
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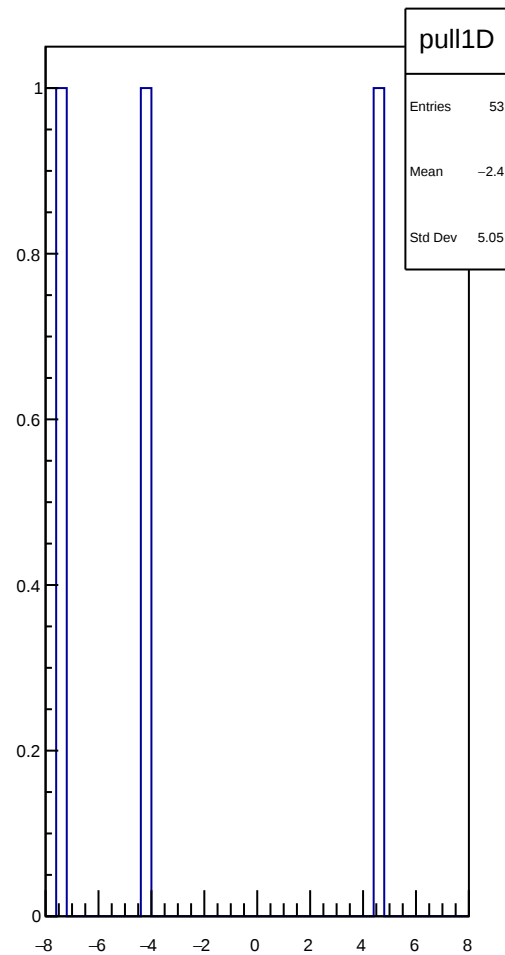
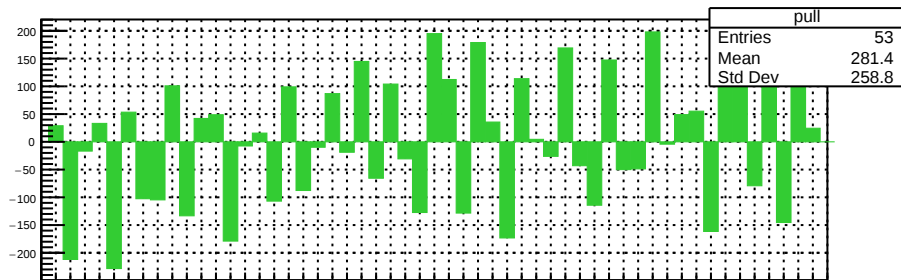
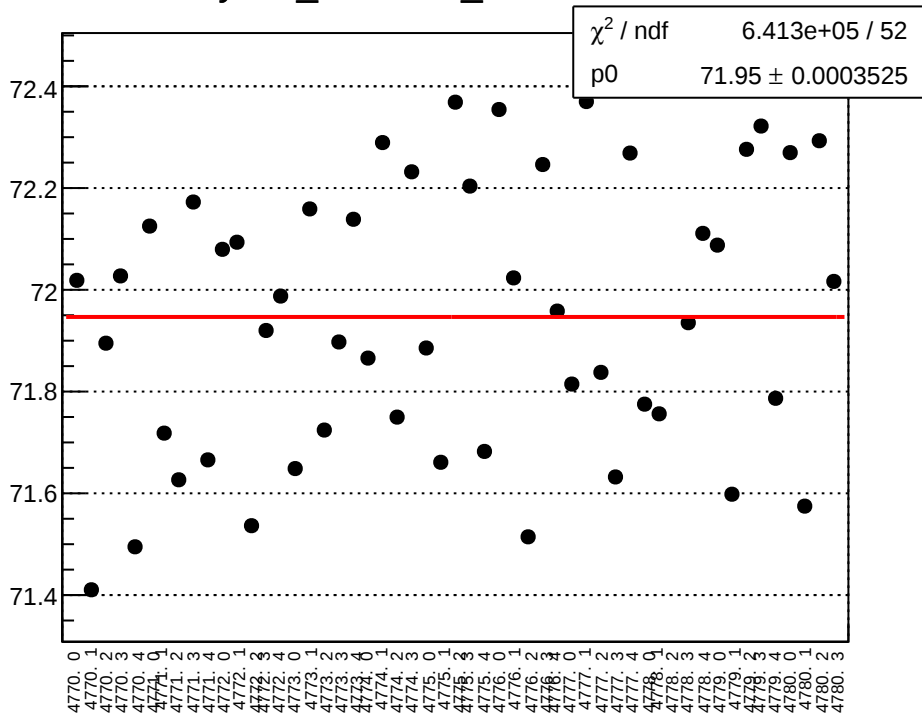
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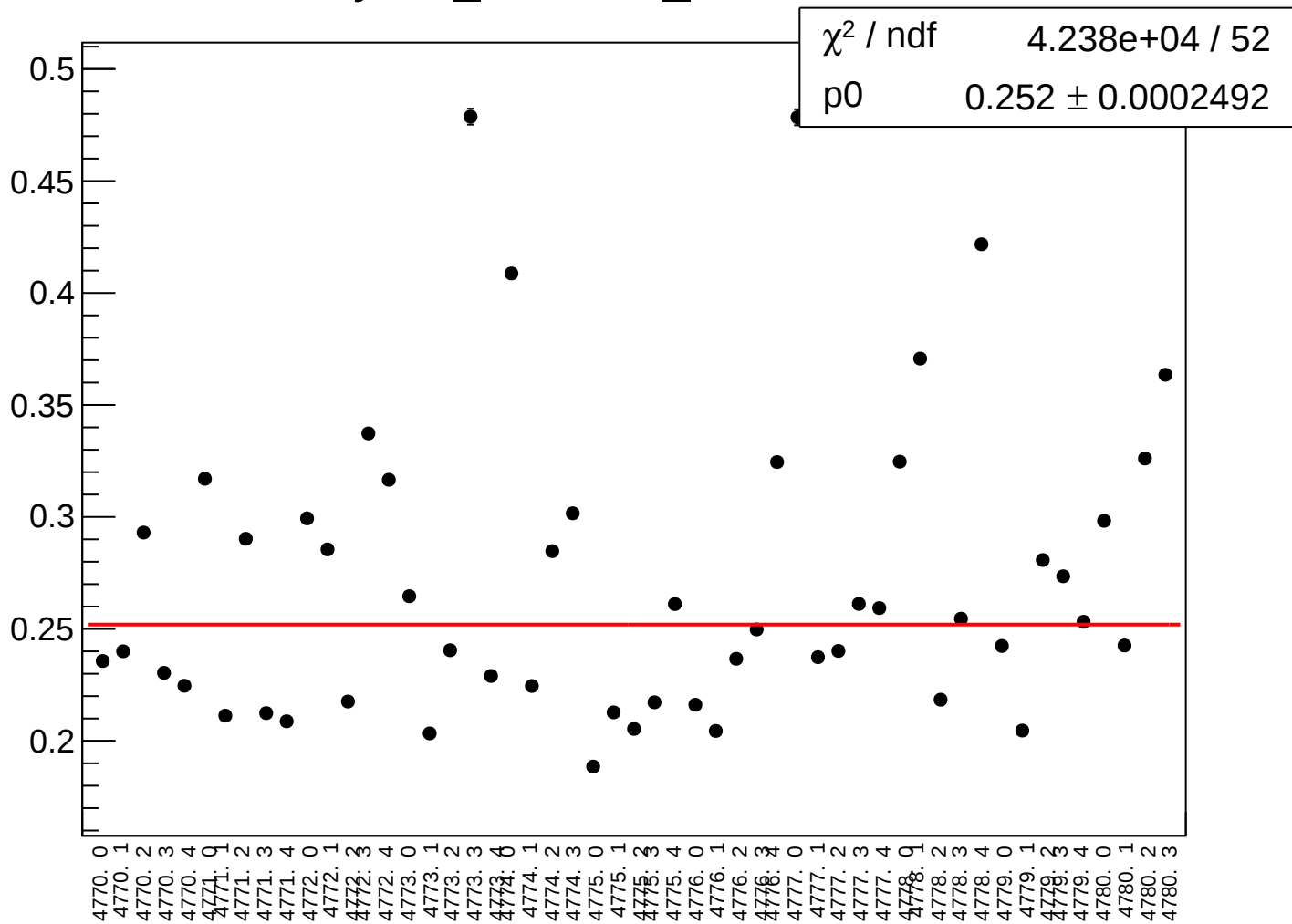
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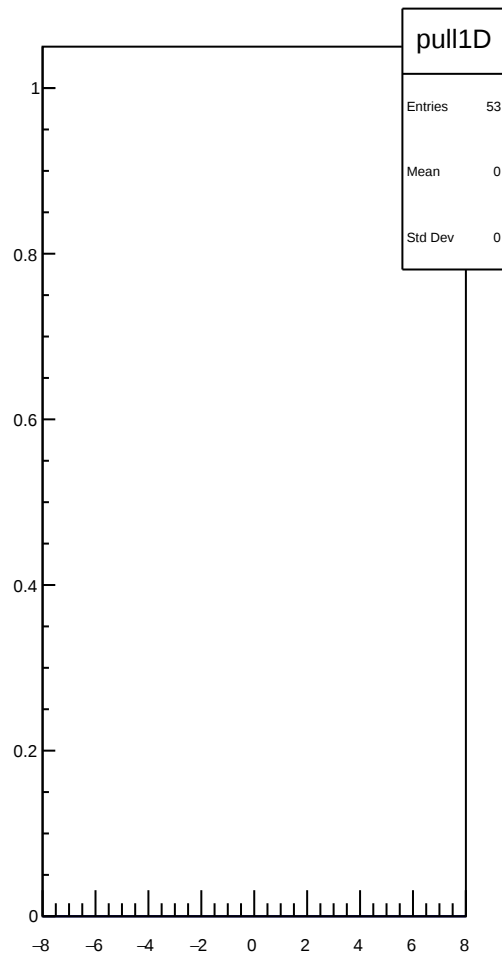
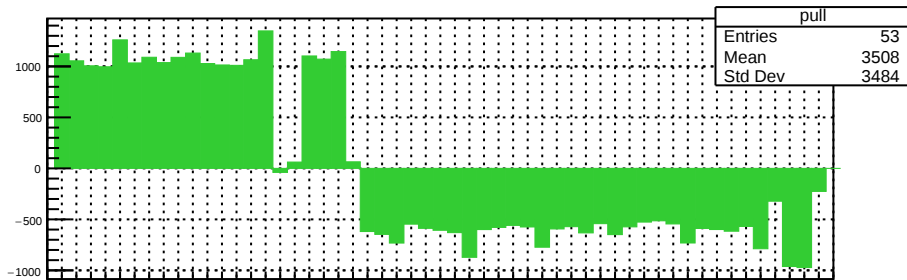
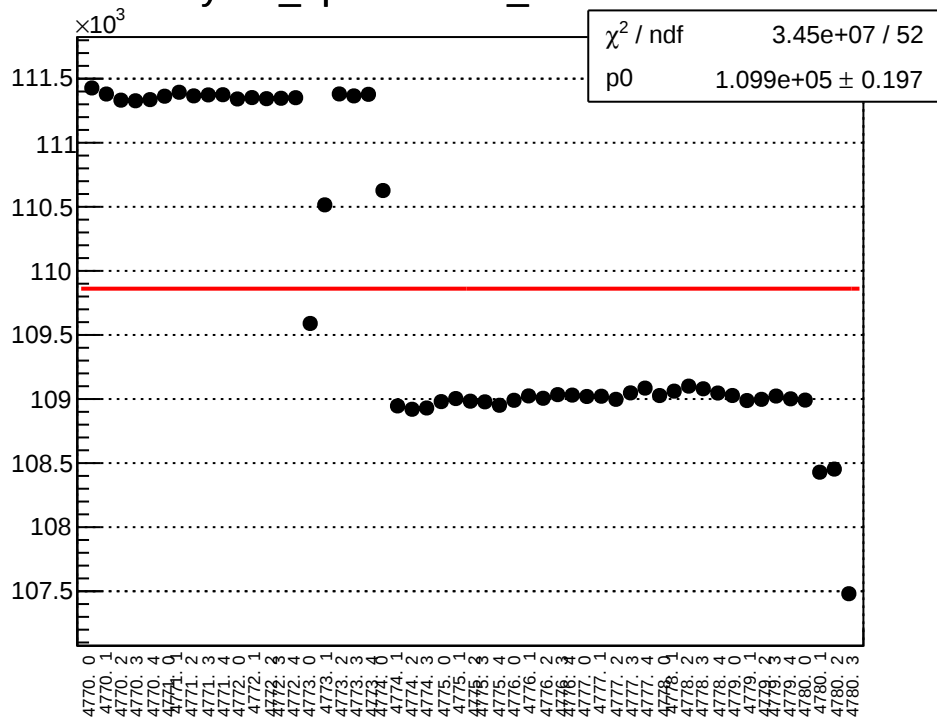
yield_bcm0l02_mean vs run



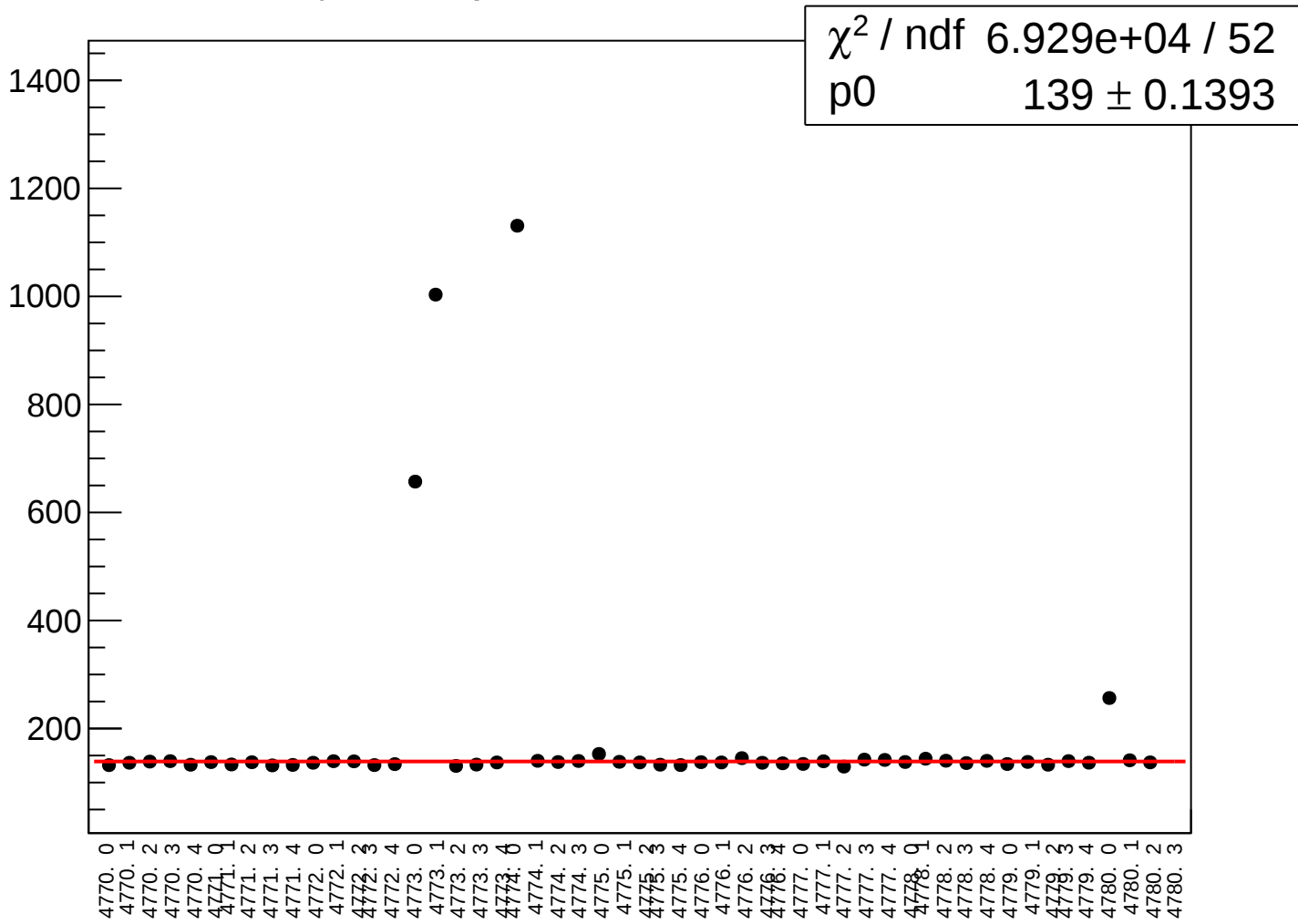
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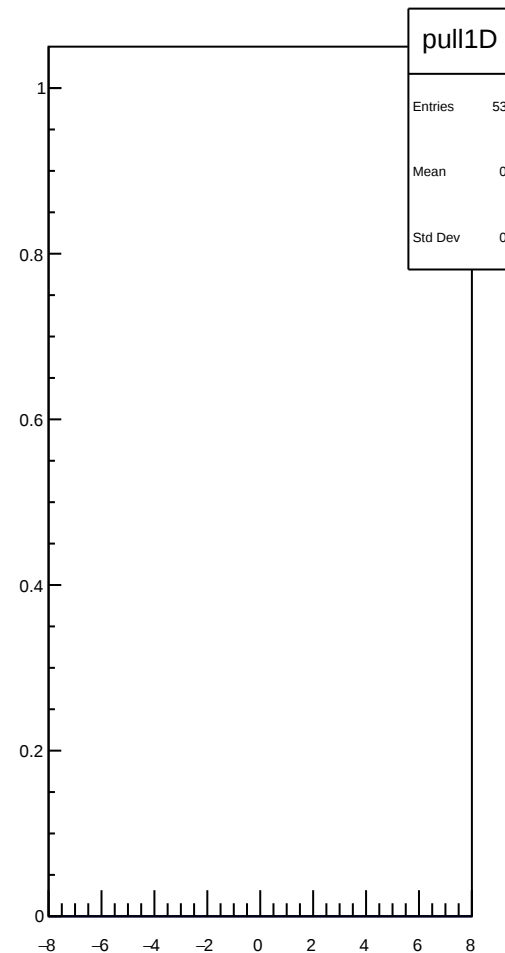
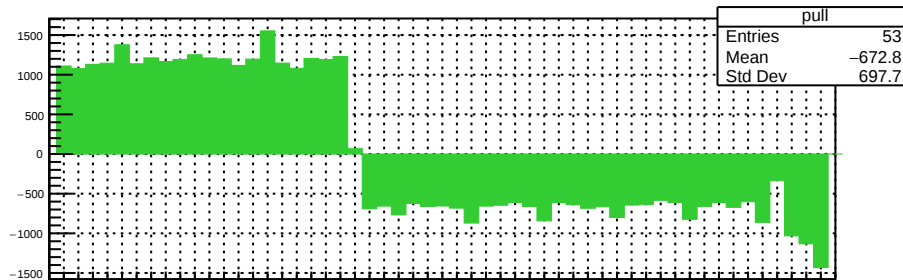
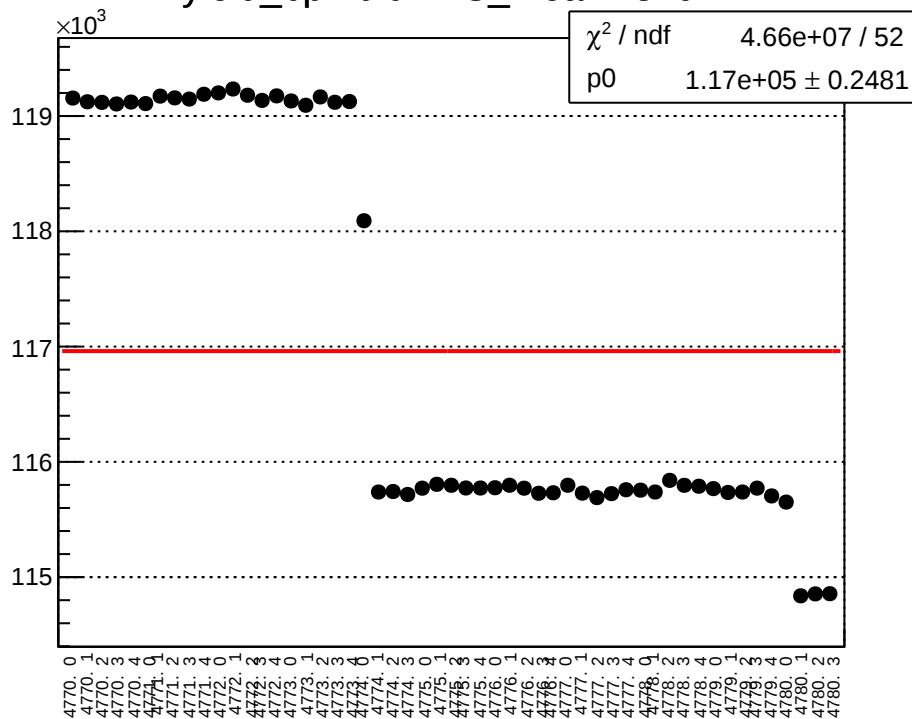
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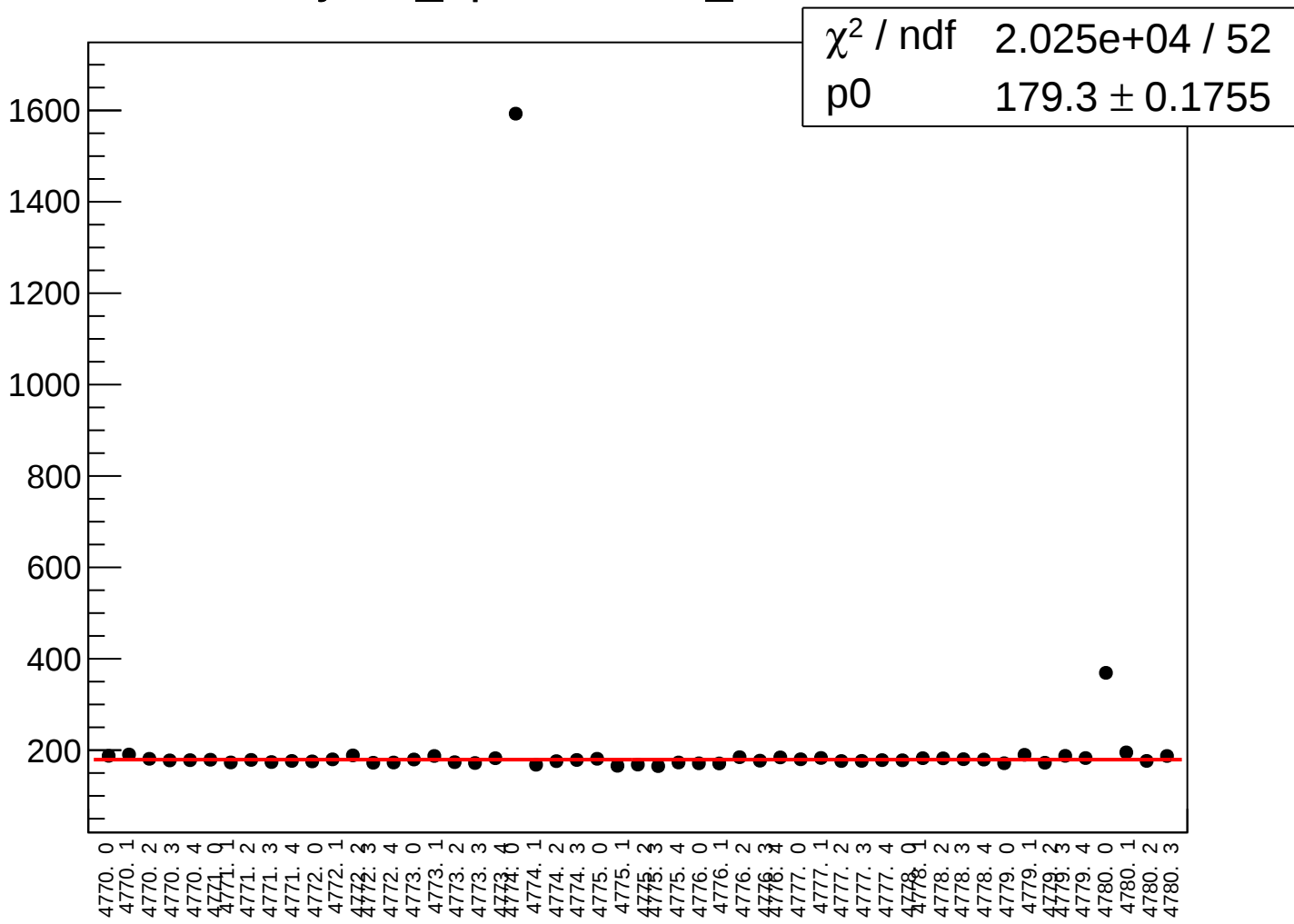
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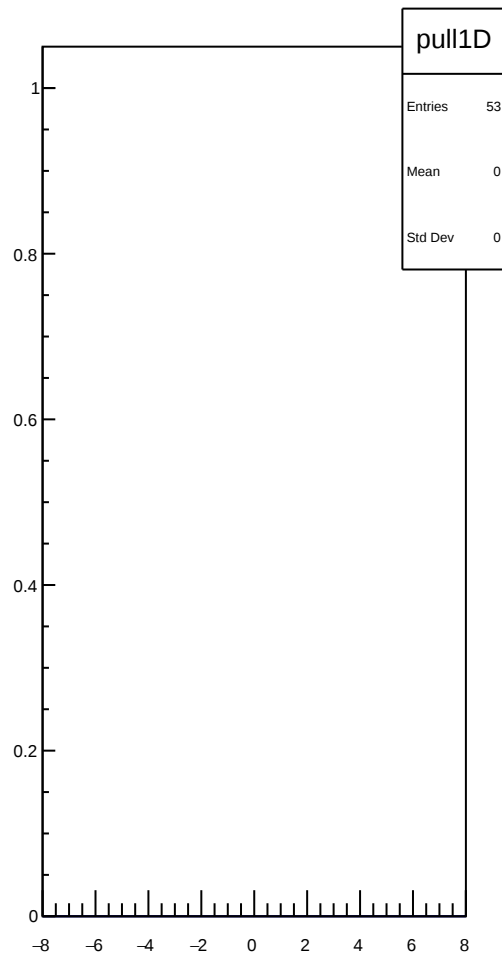
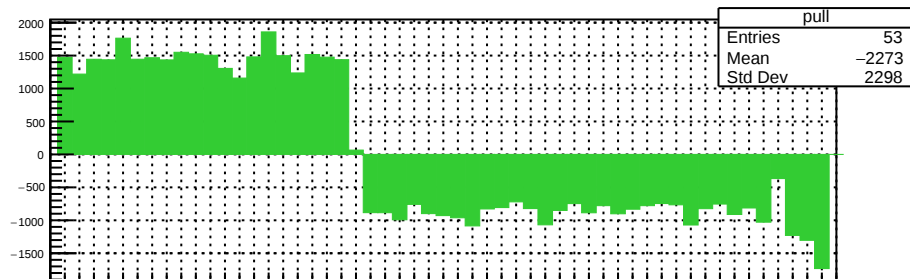
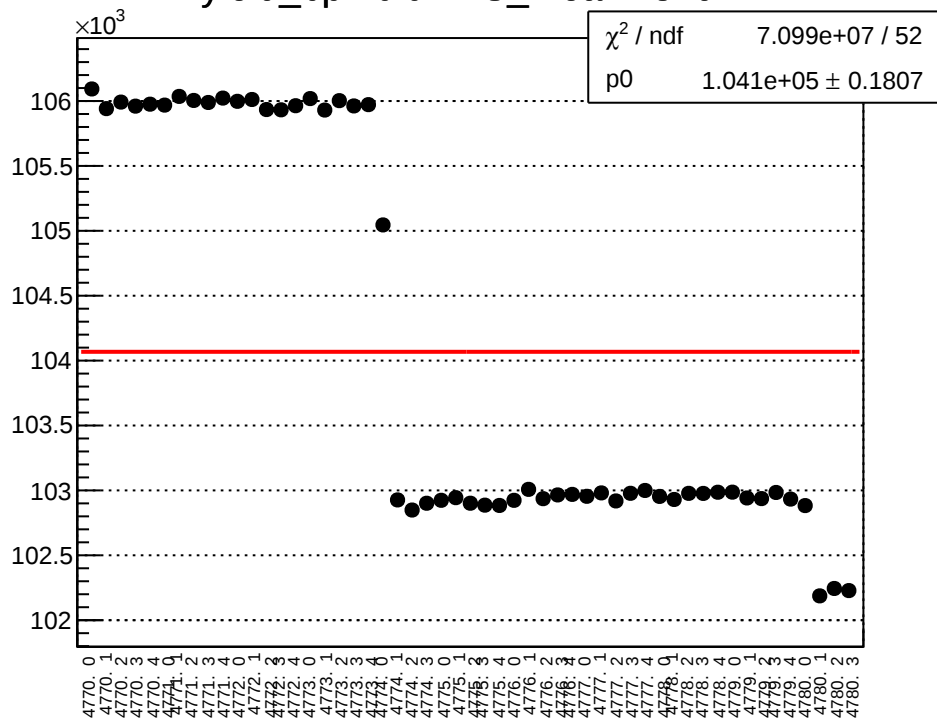
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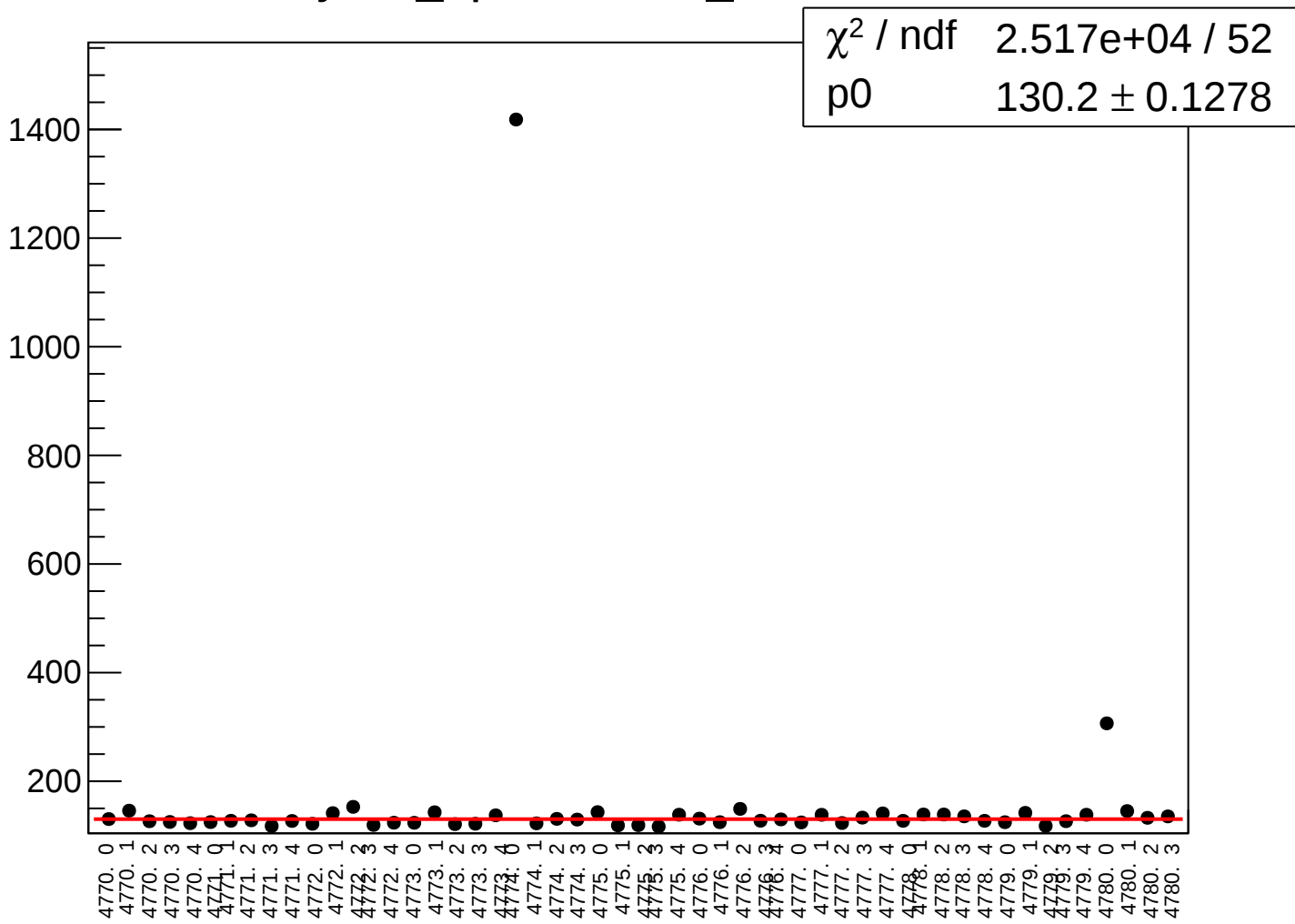
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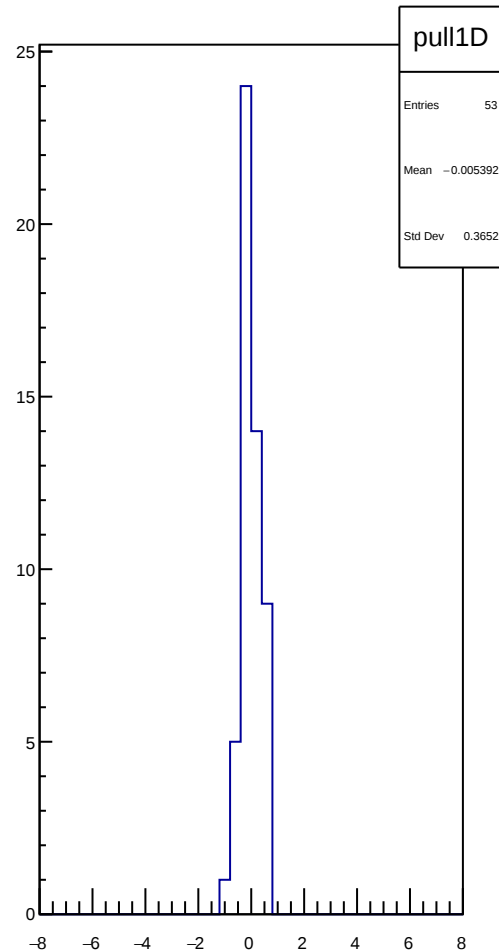
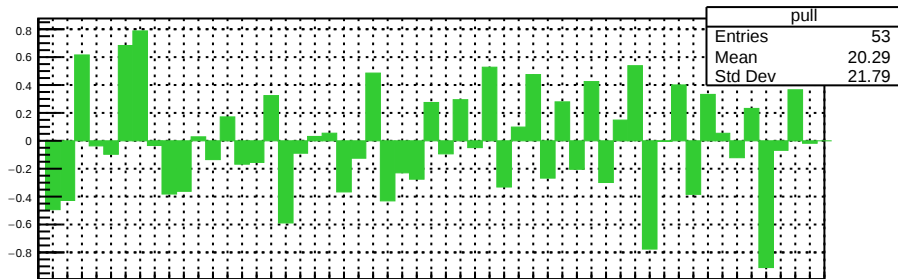
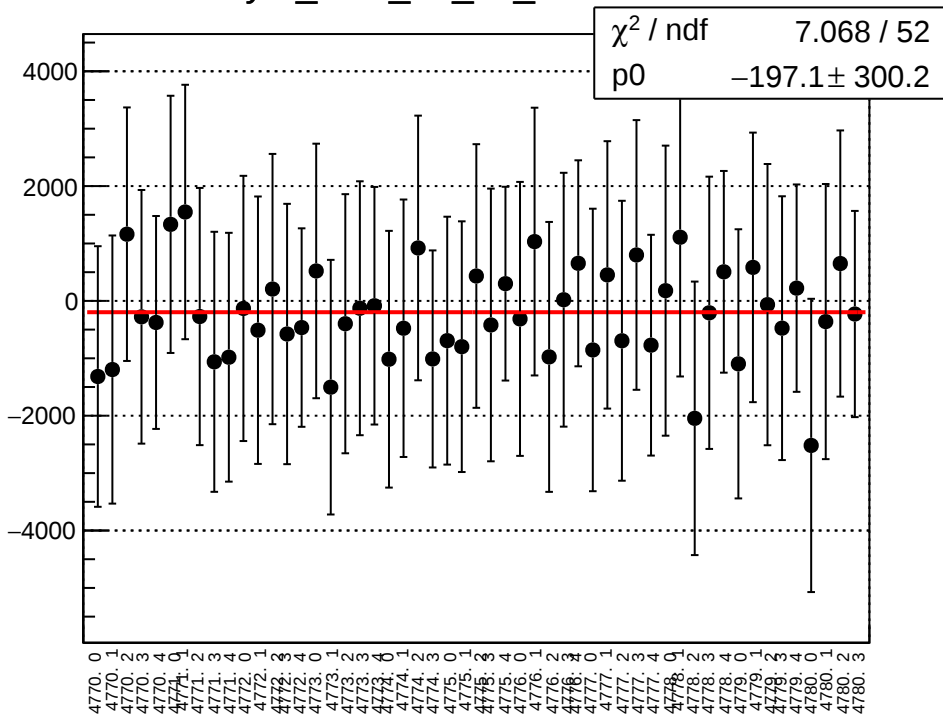
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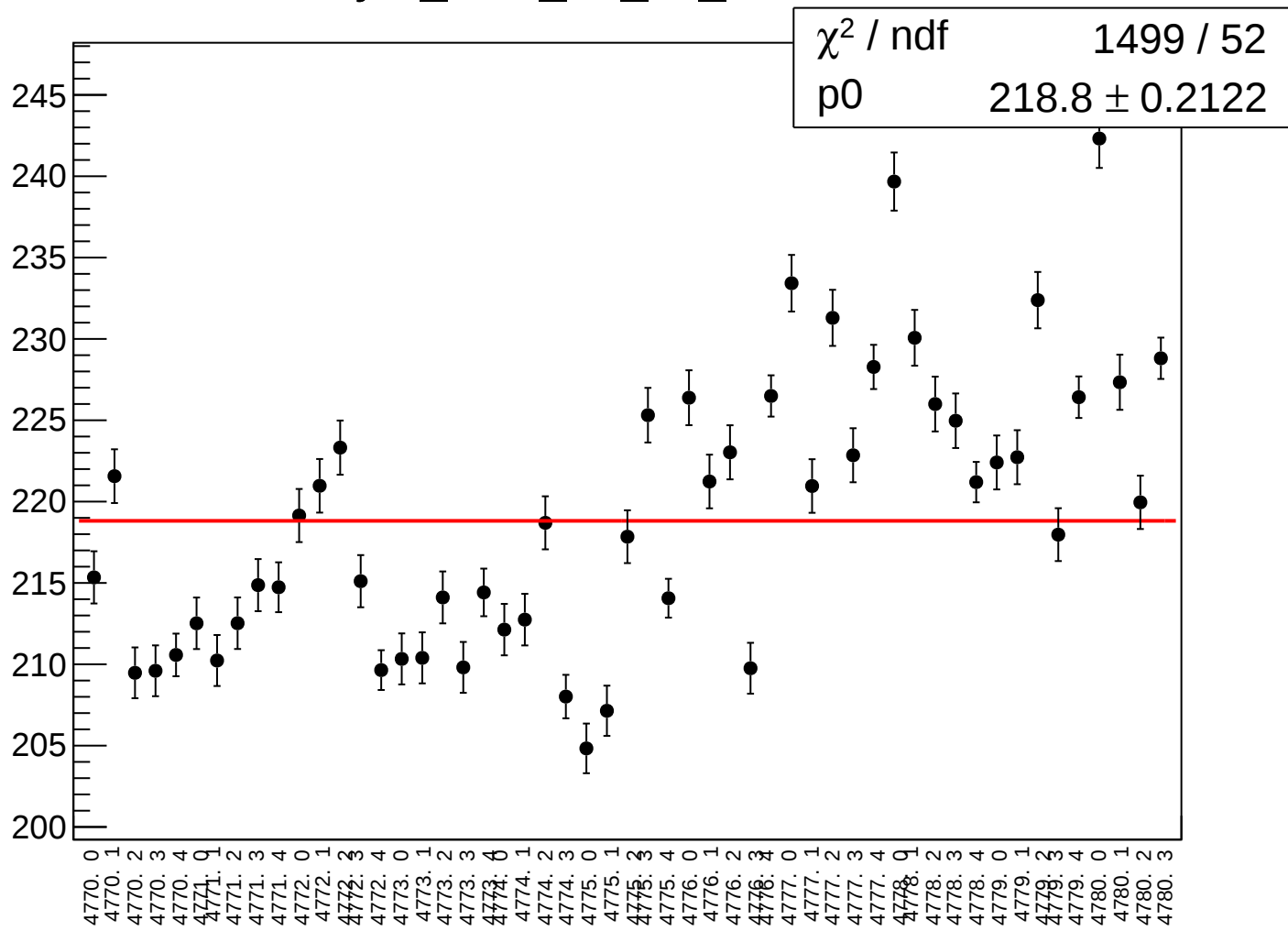
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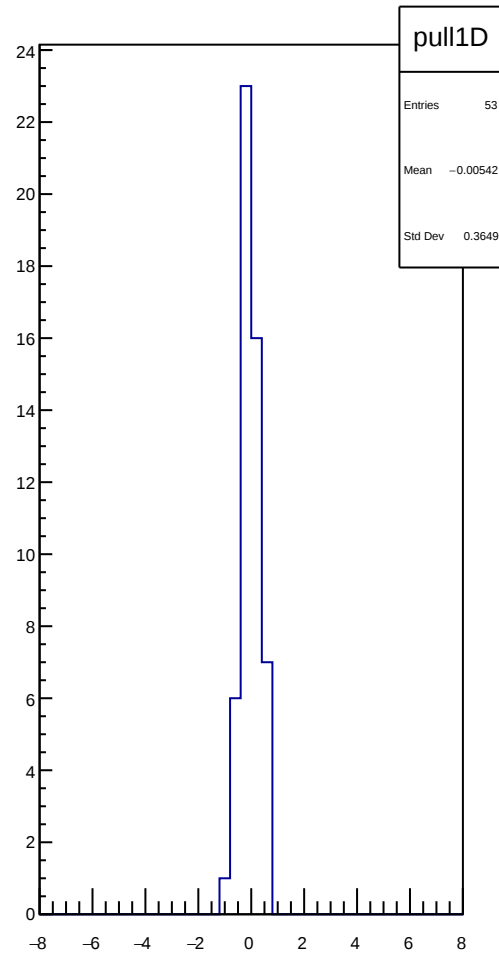
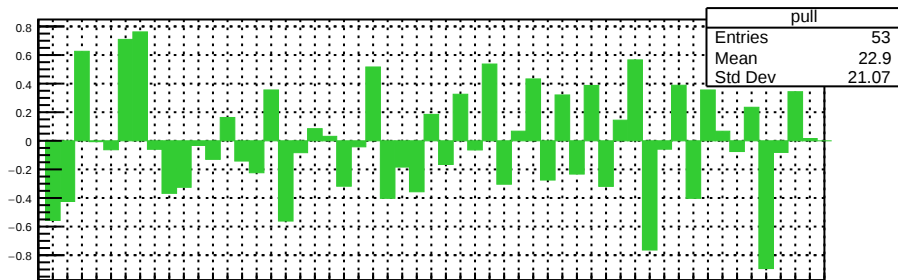
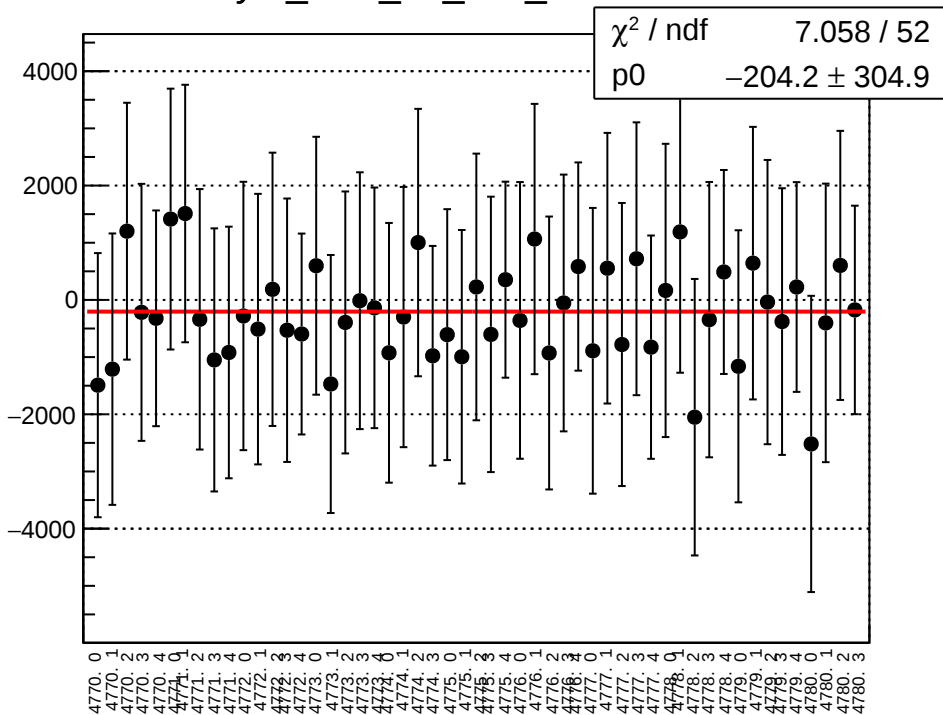
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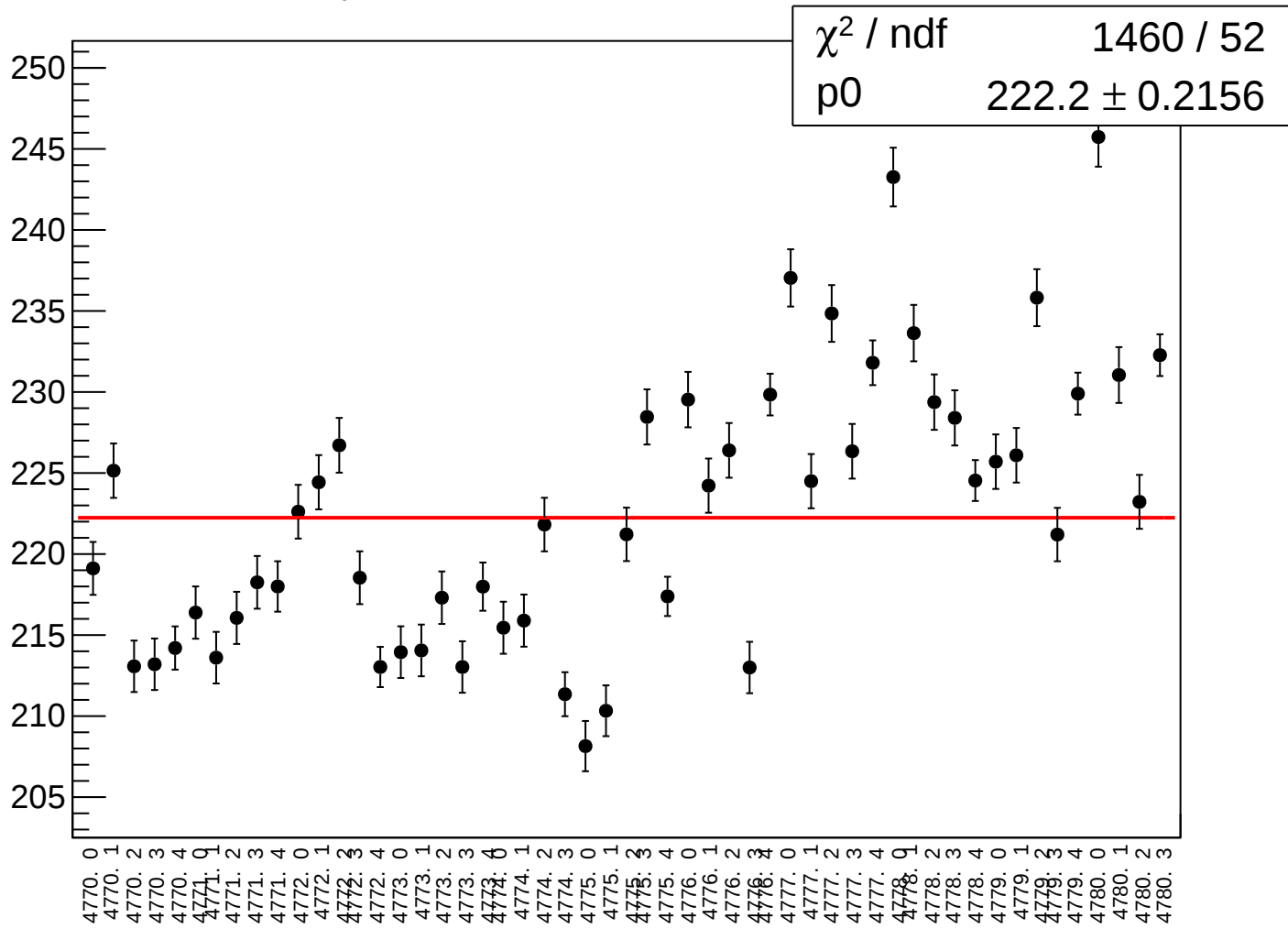
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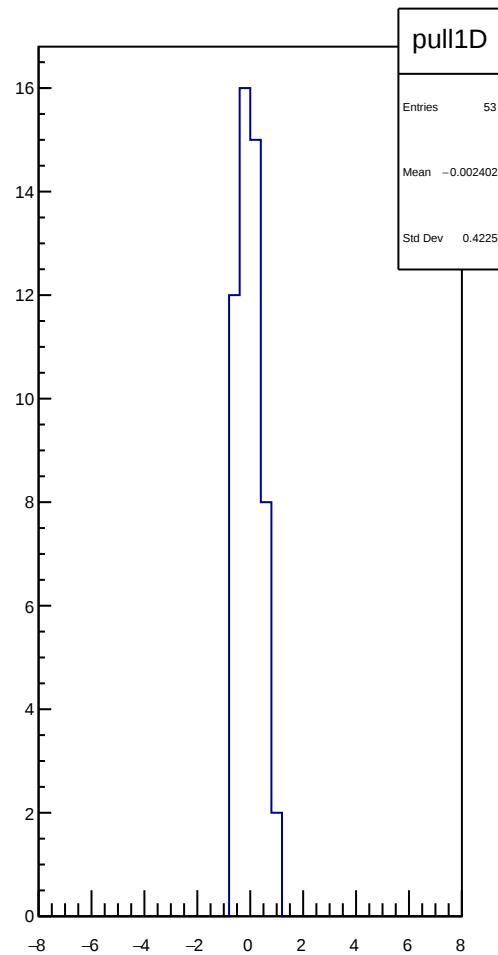
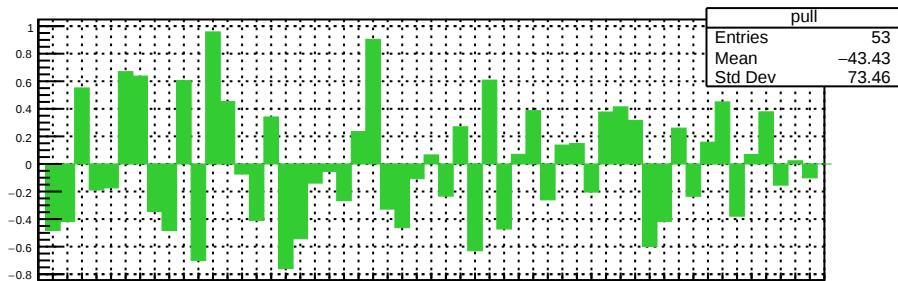
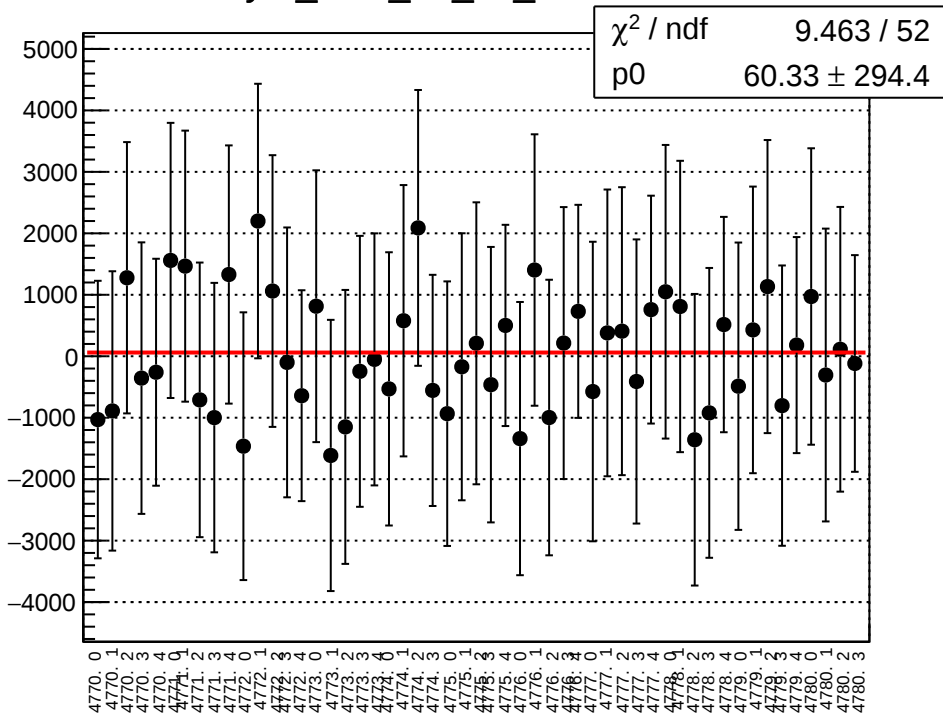
asym_bcm_an_ds3_mean vs run



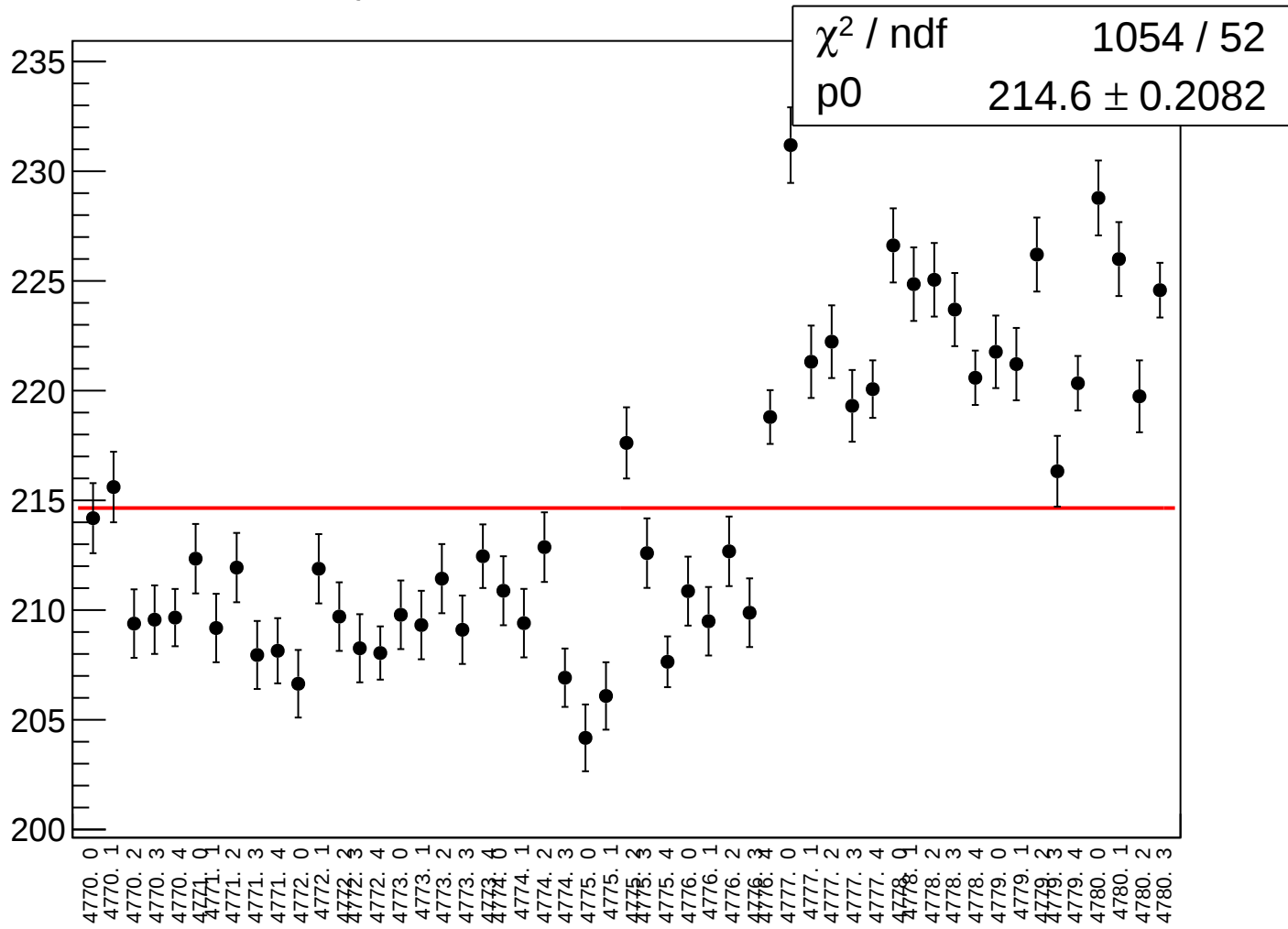
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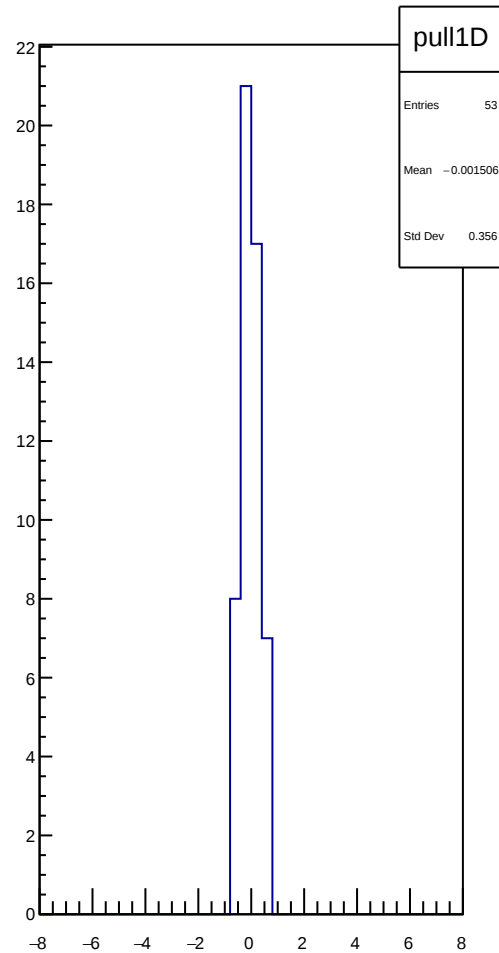
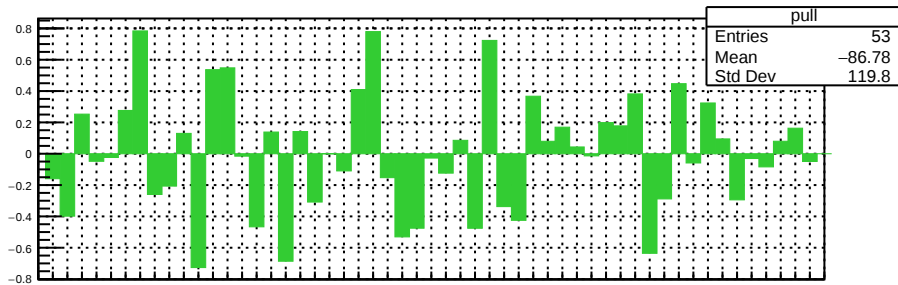
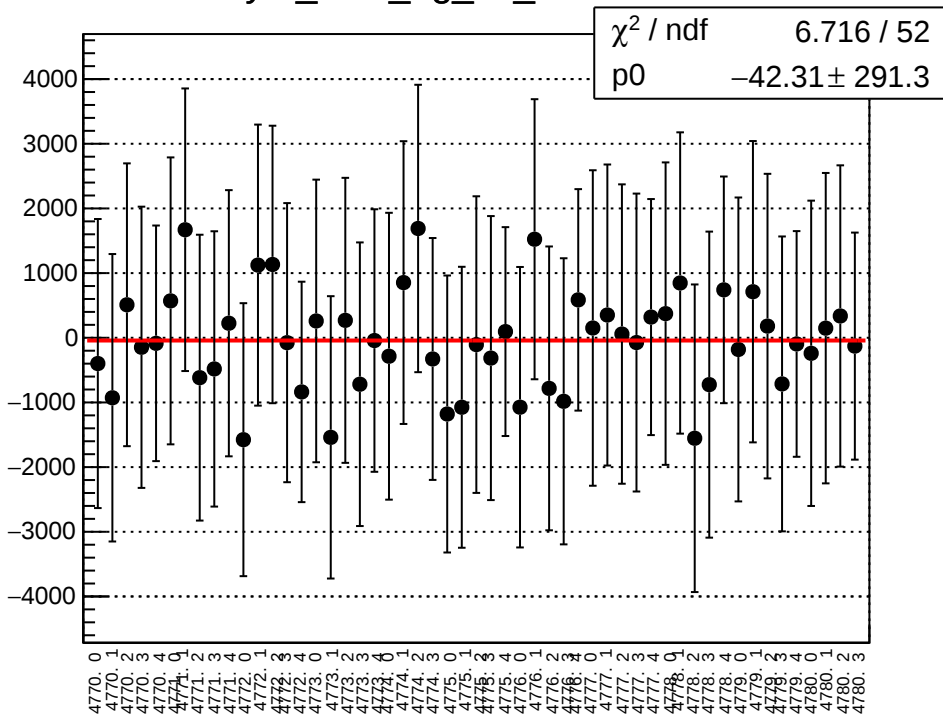
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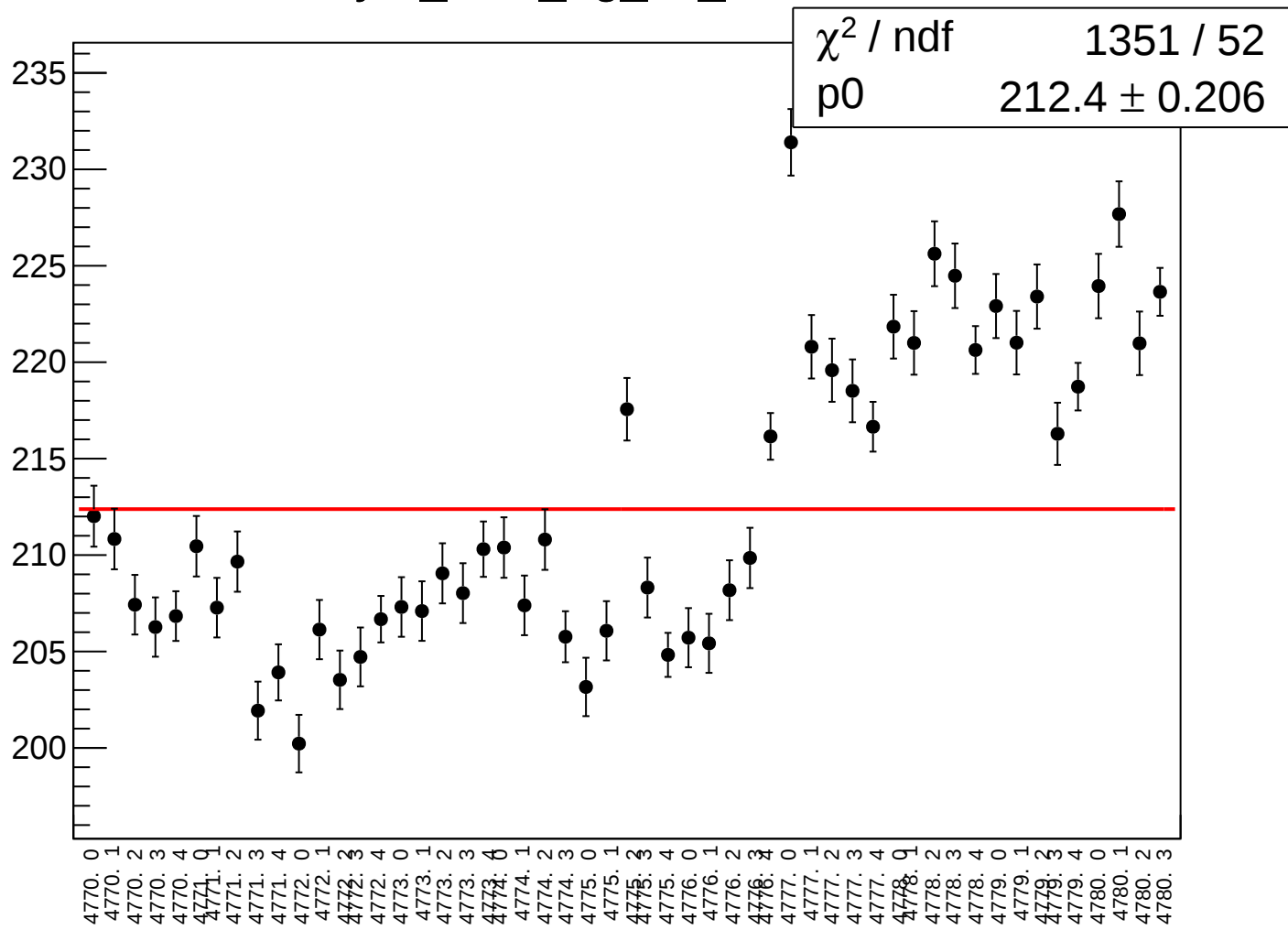
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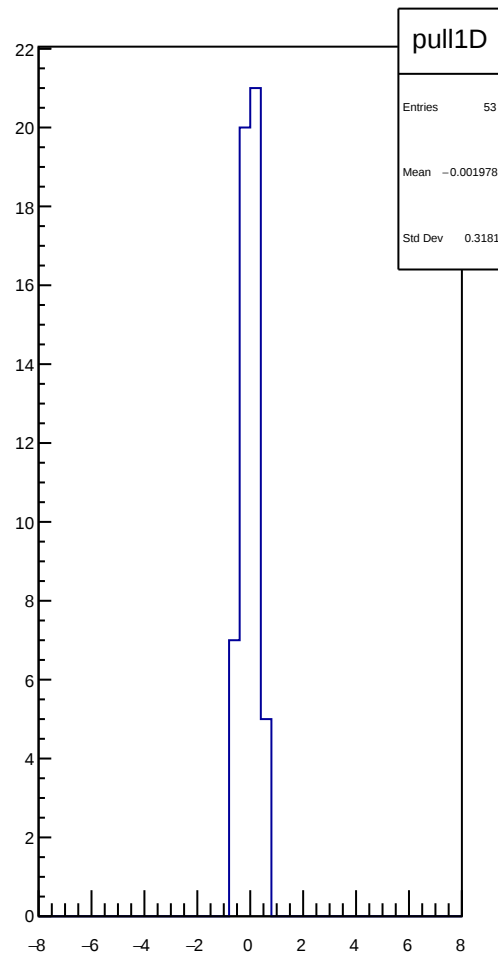
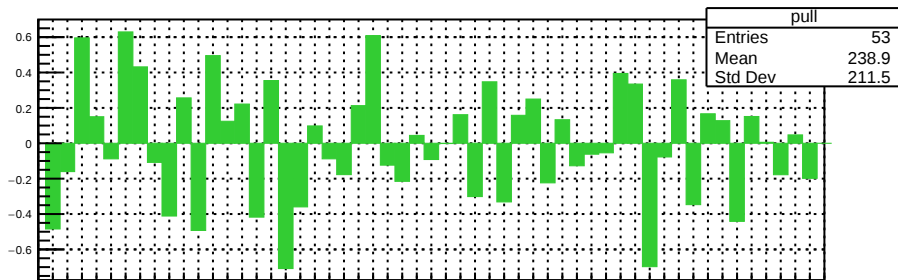
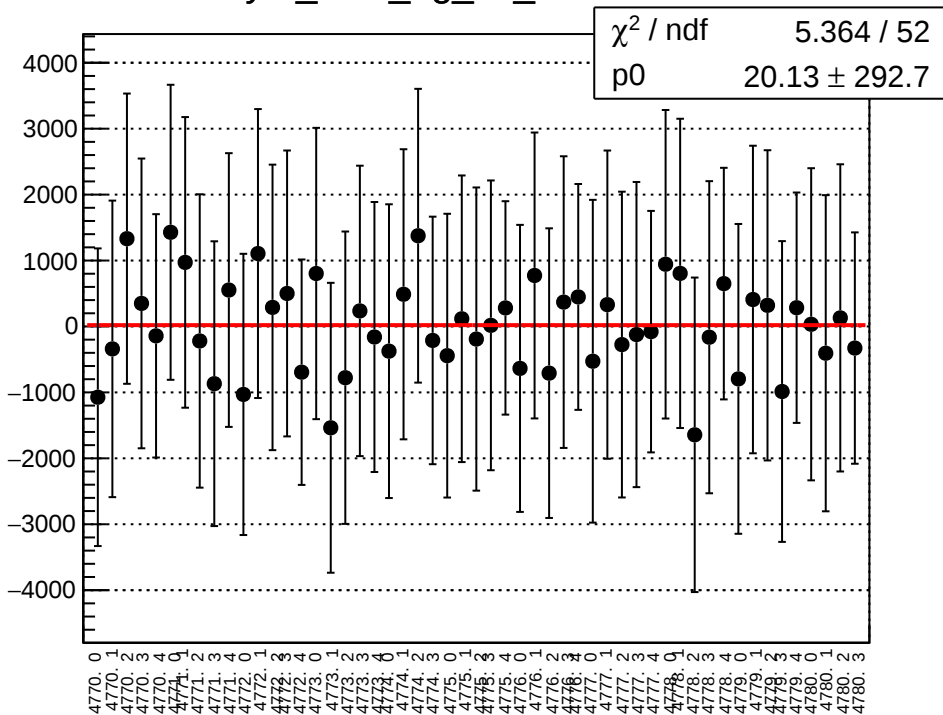
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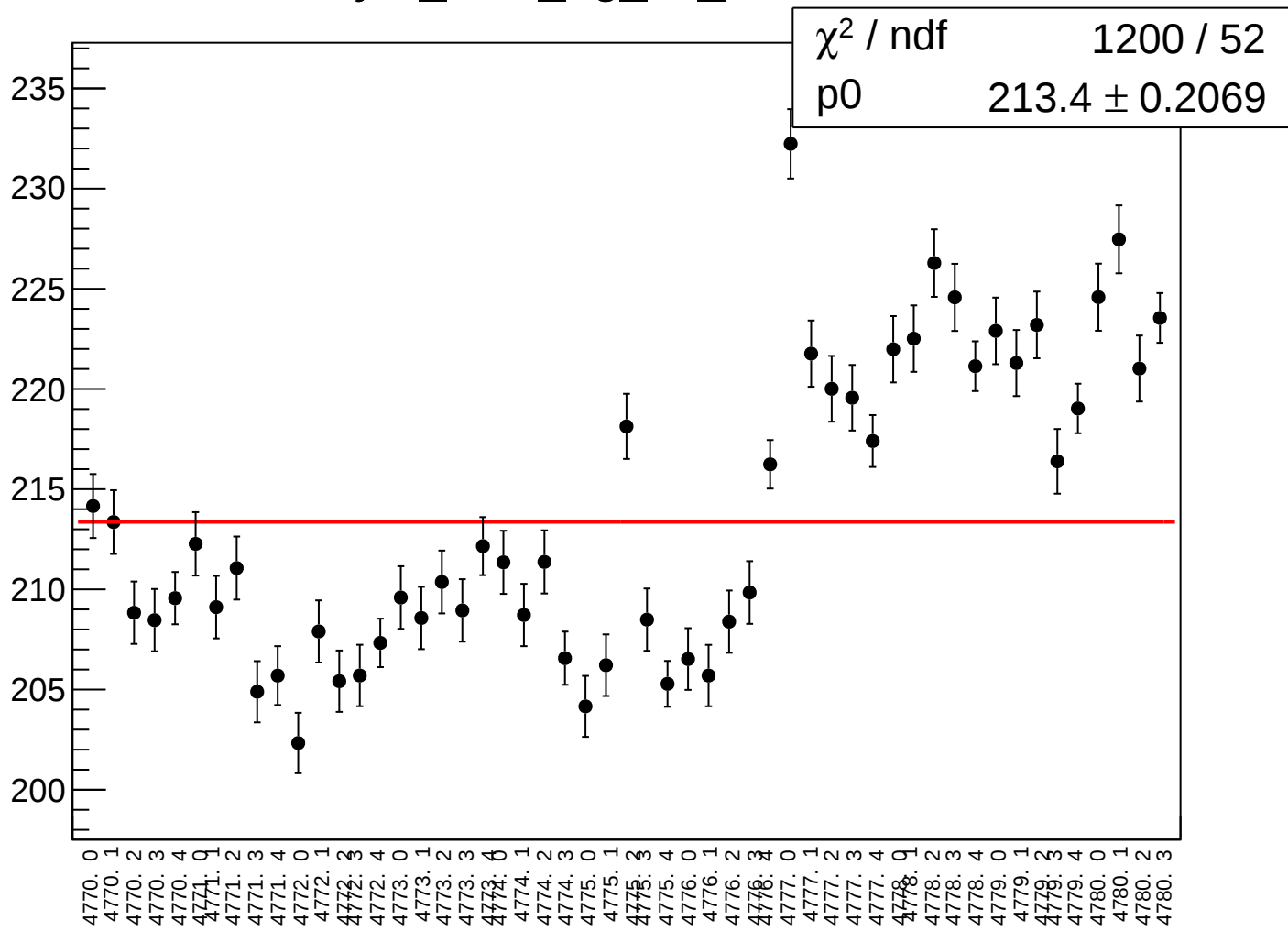
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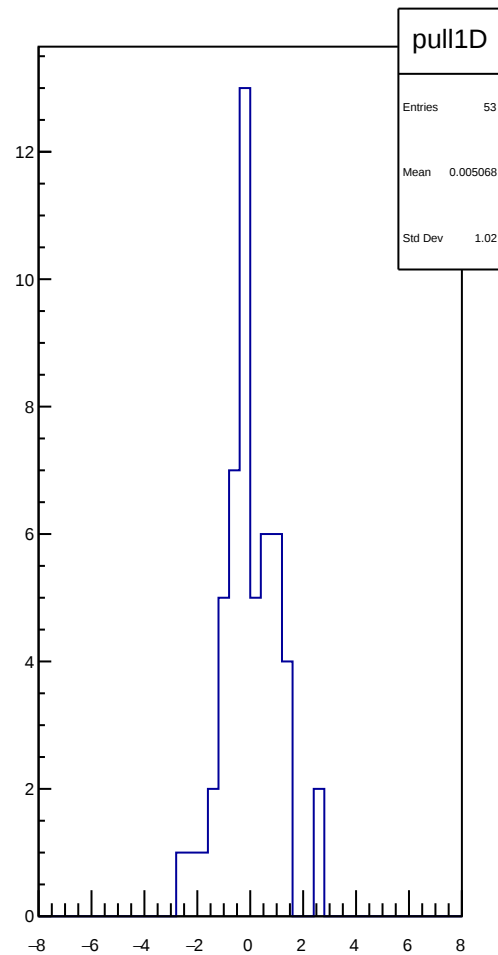
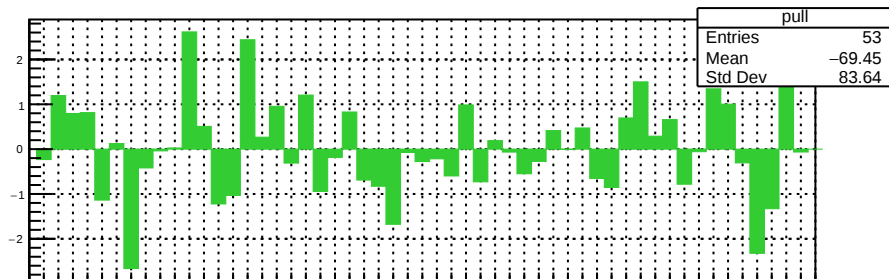
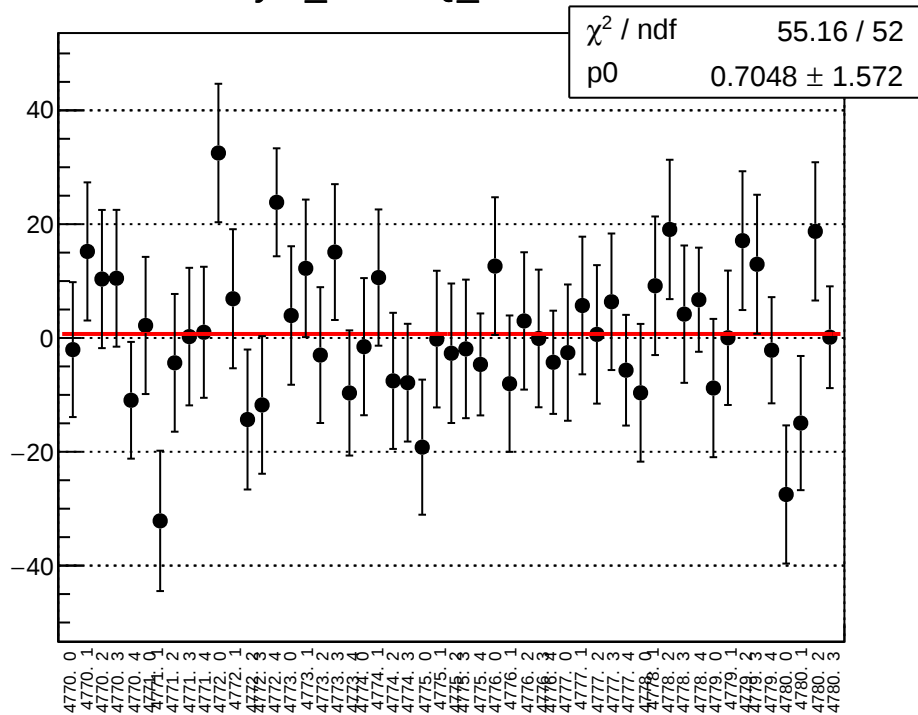
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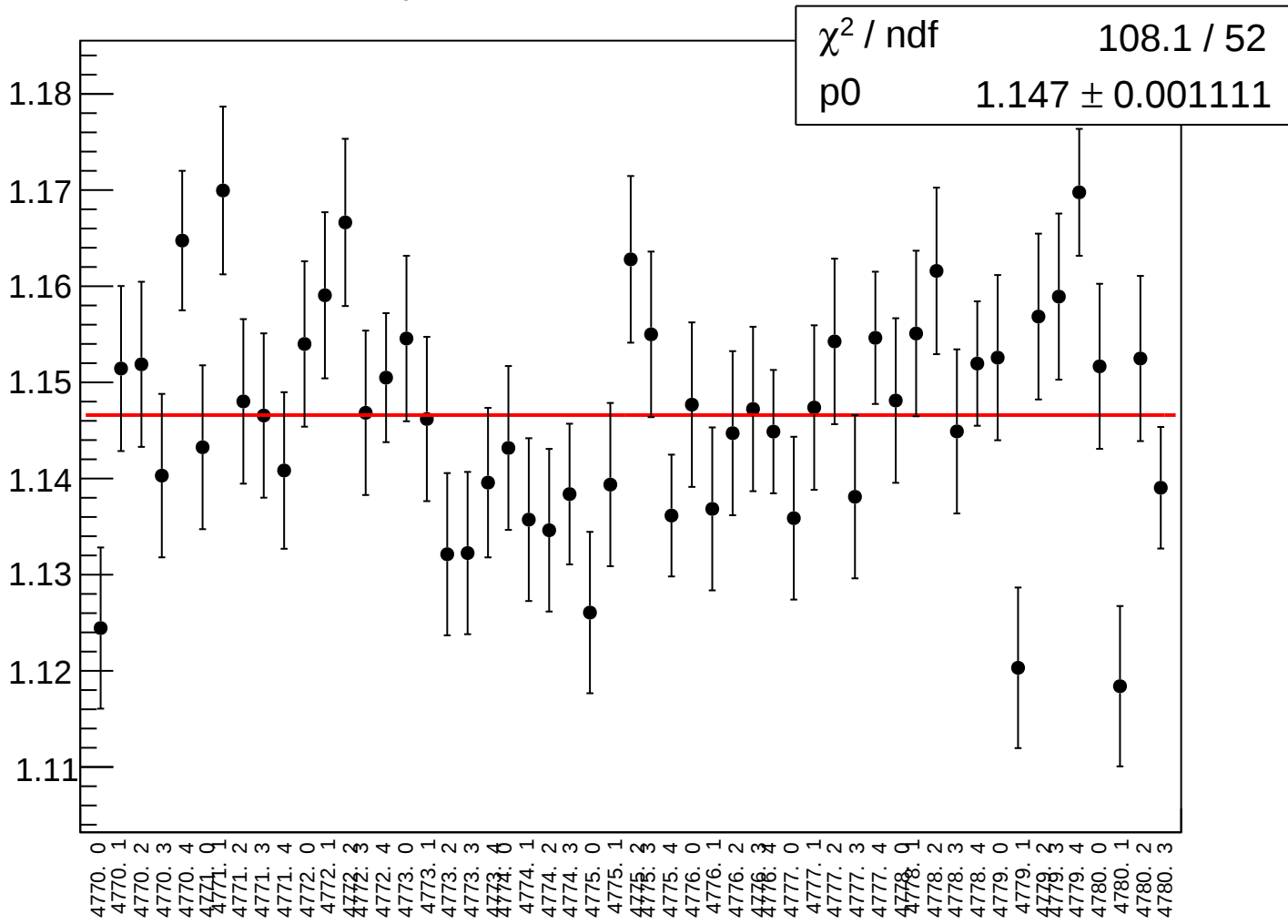
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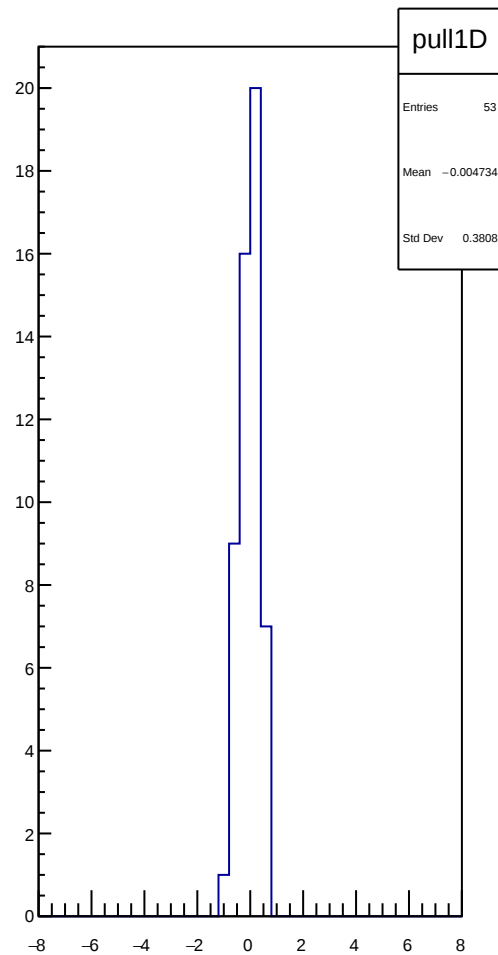
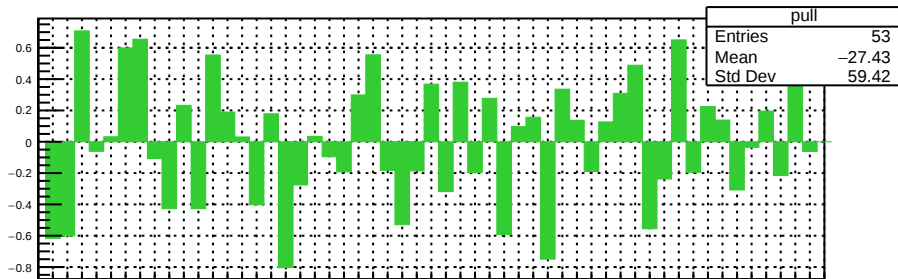
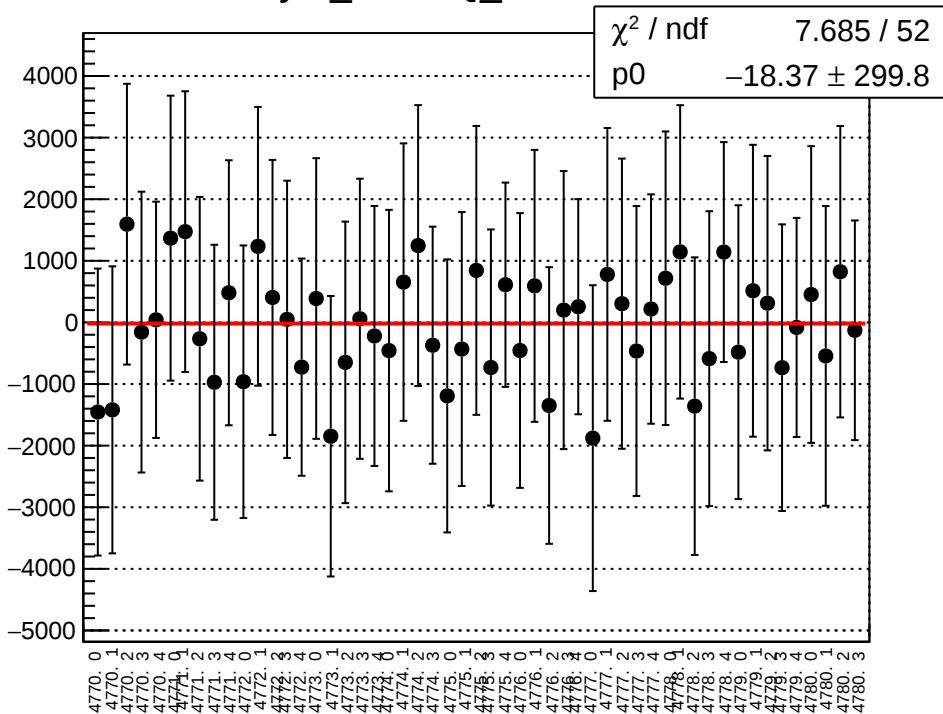
asym_cav4bQ_mean vs run



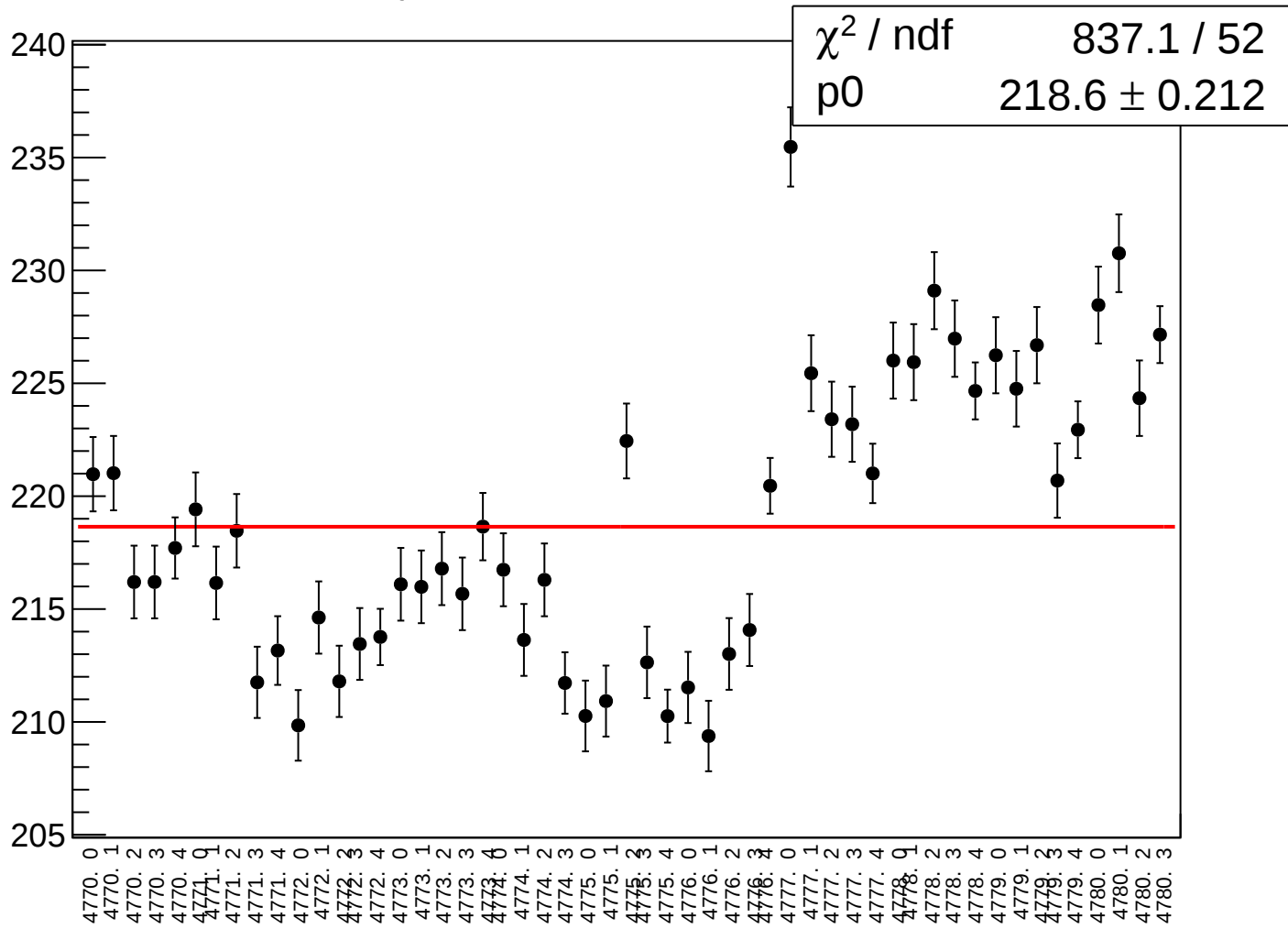
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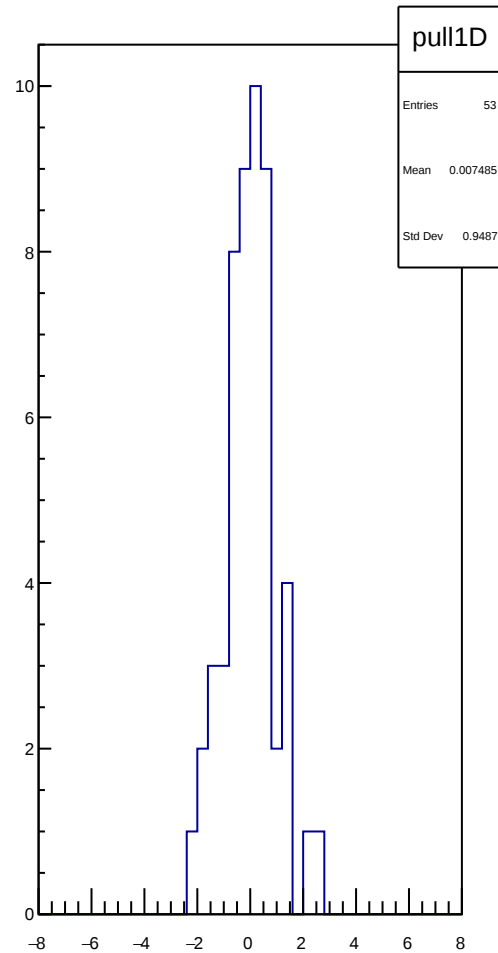
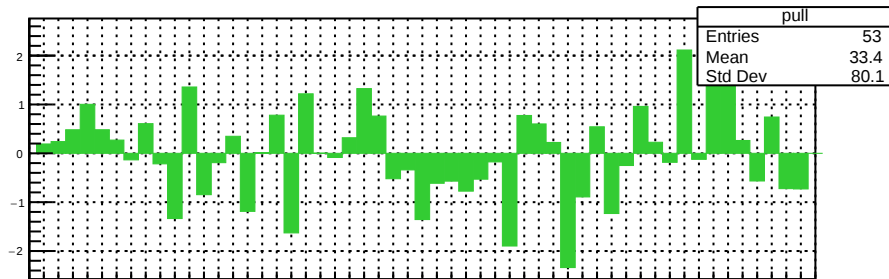
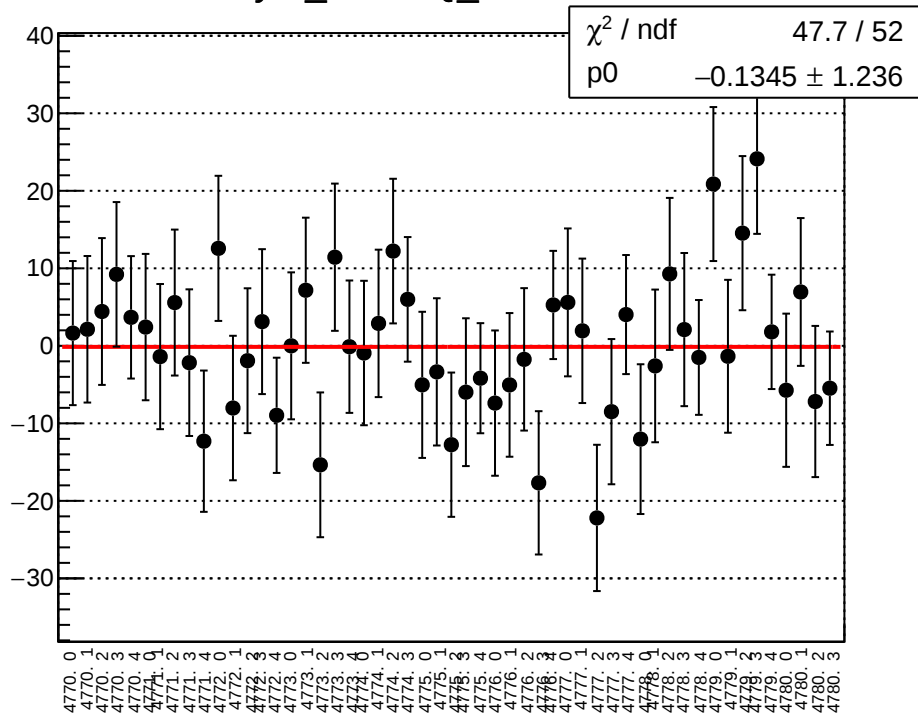
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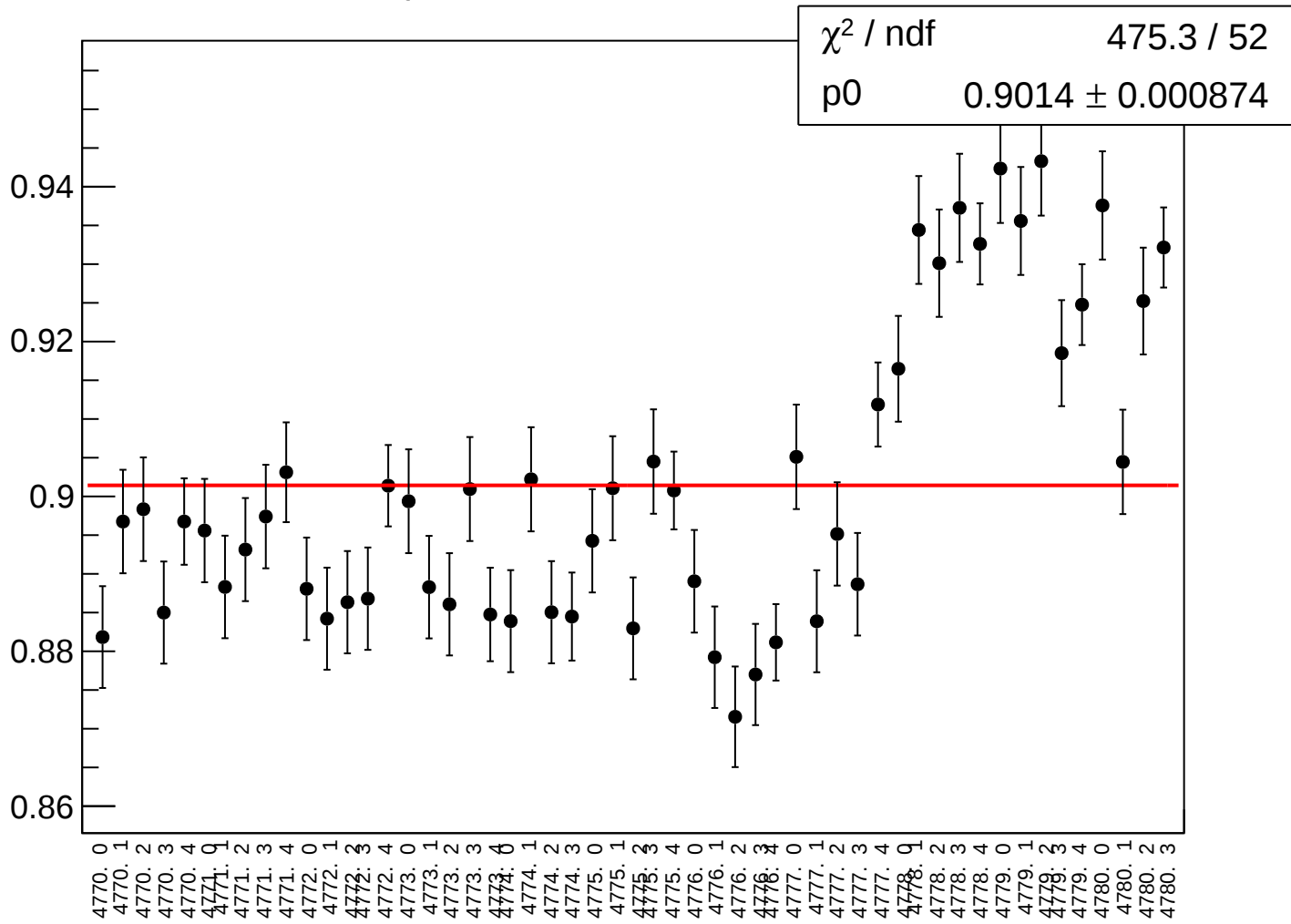
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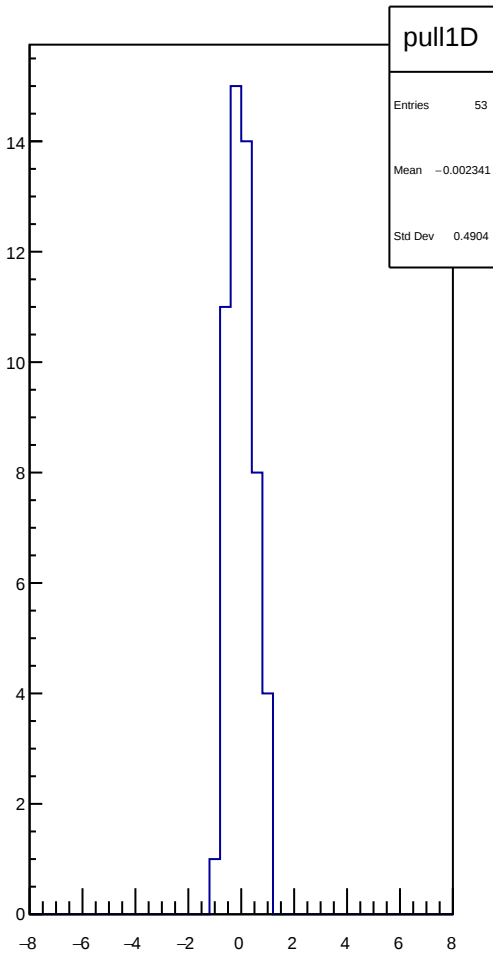
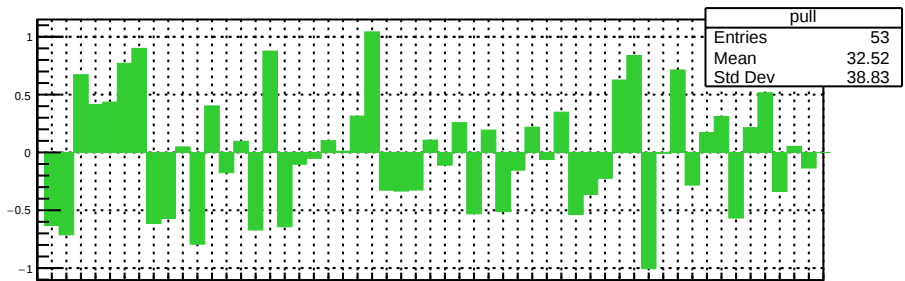
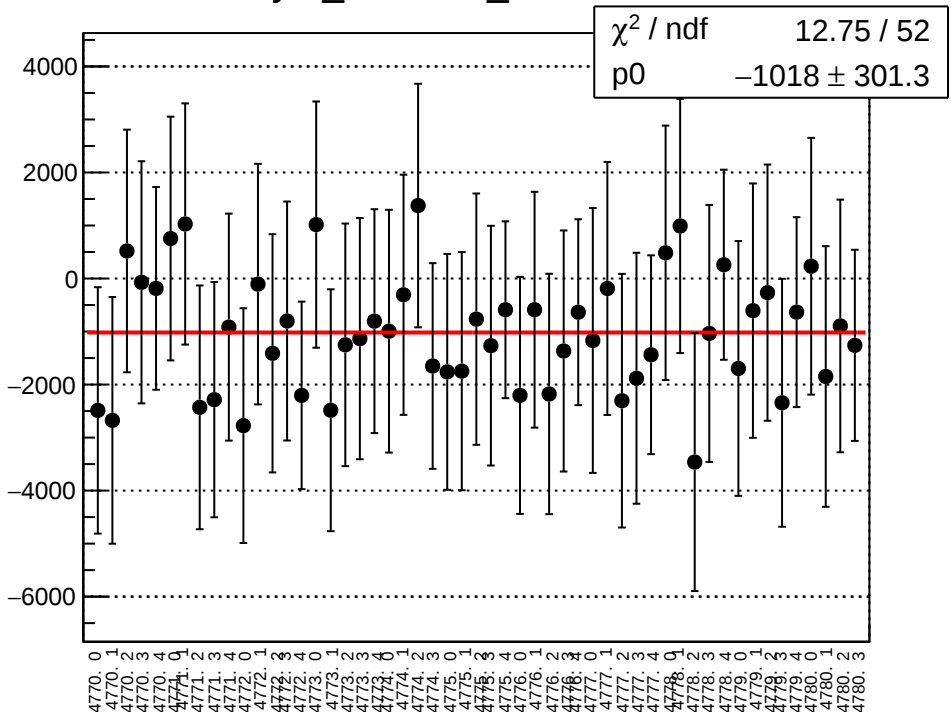
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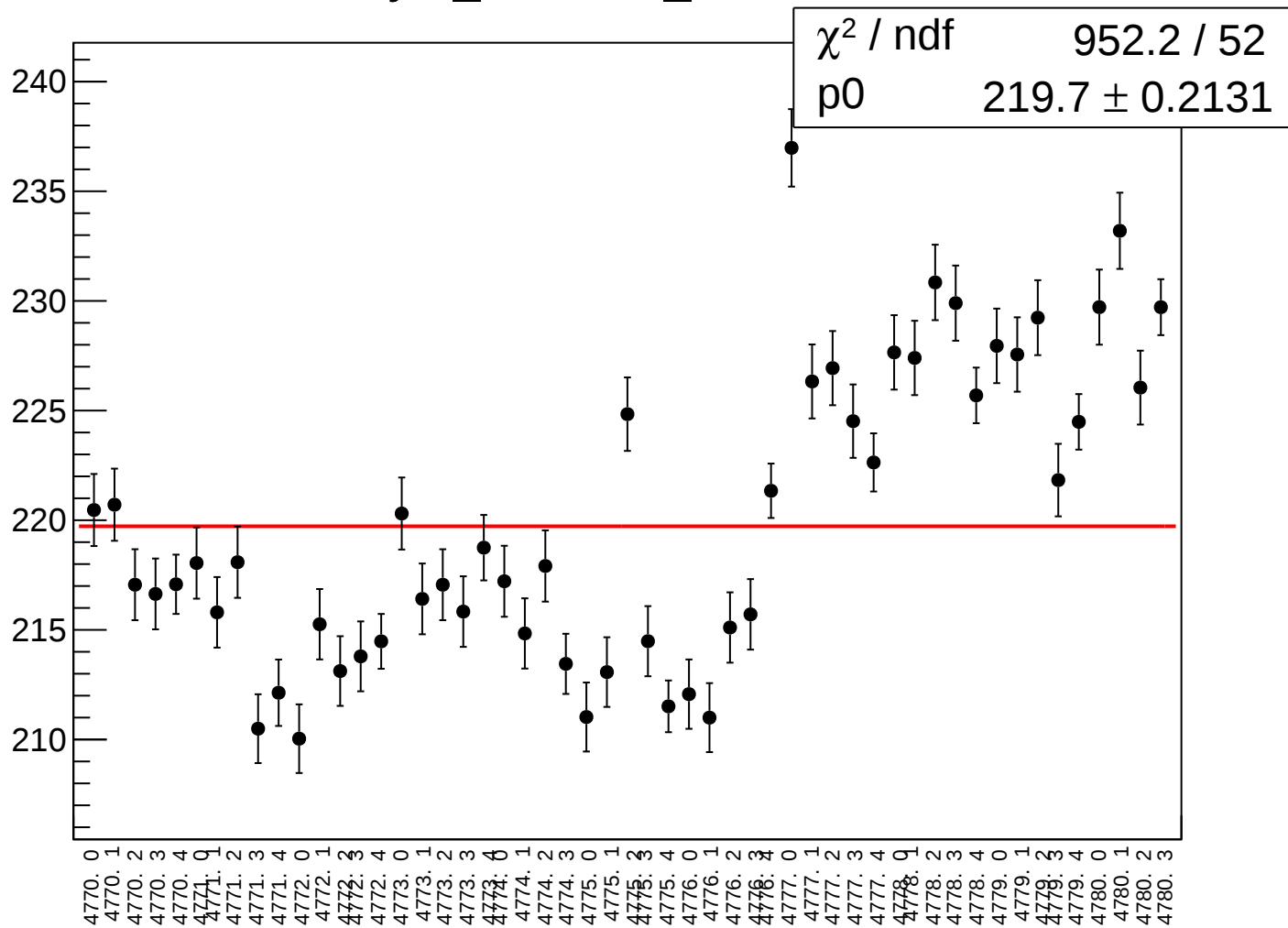
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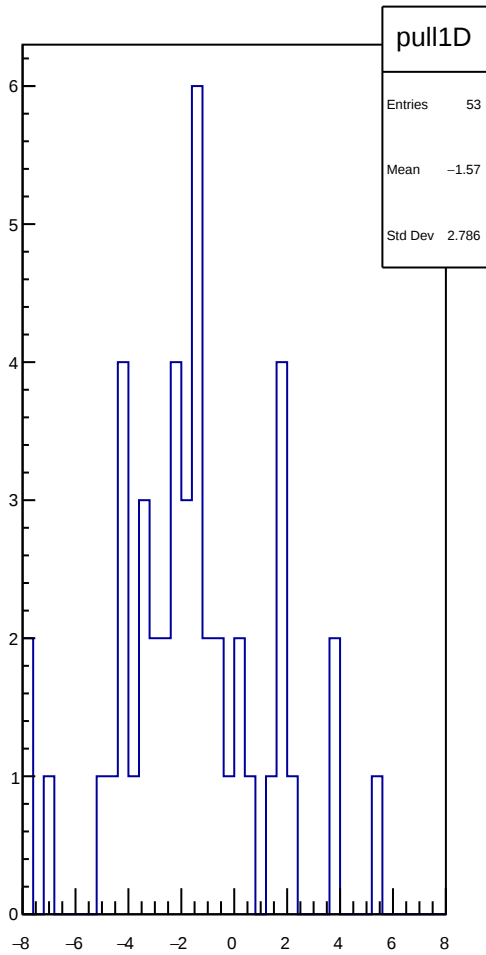
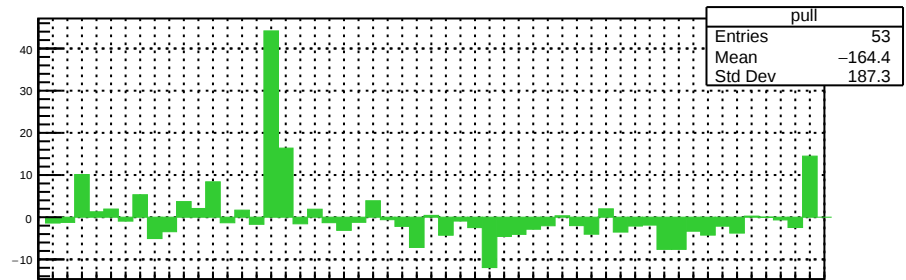
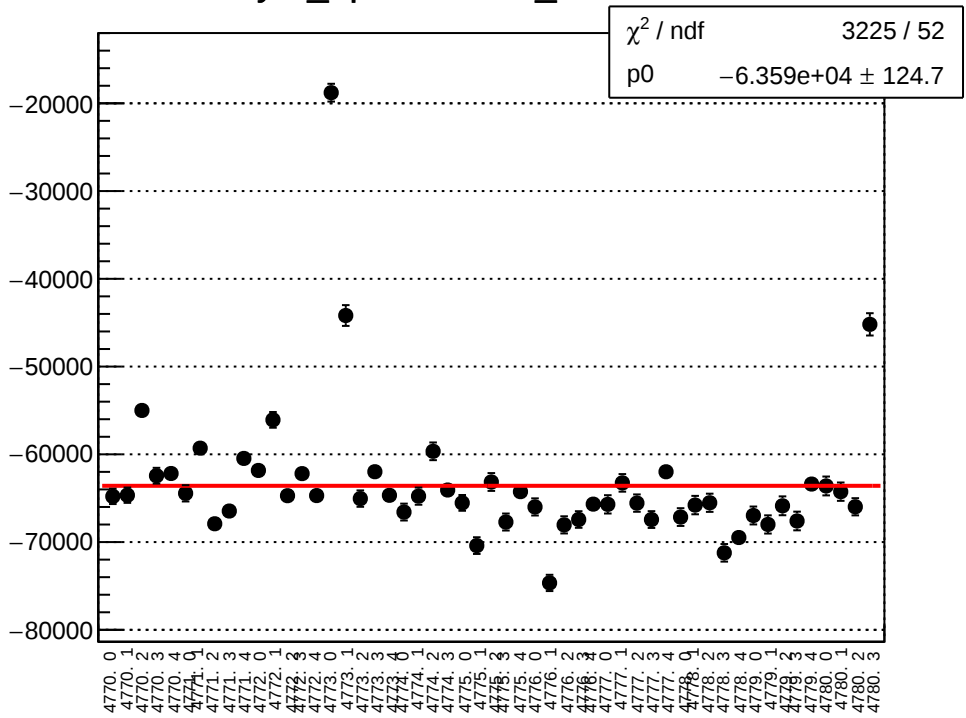
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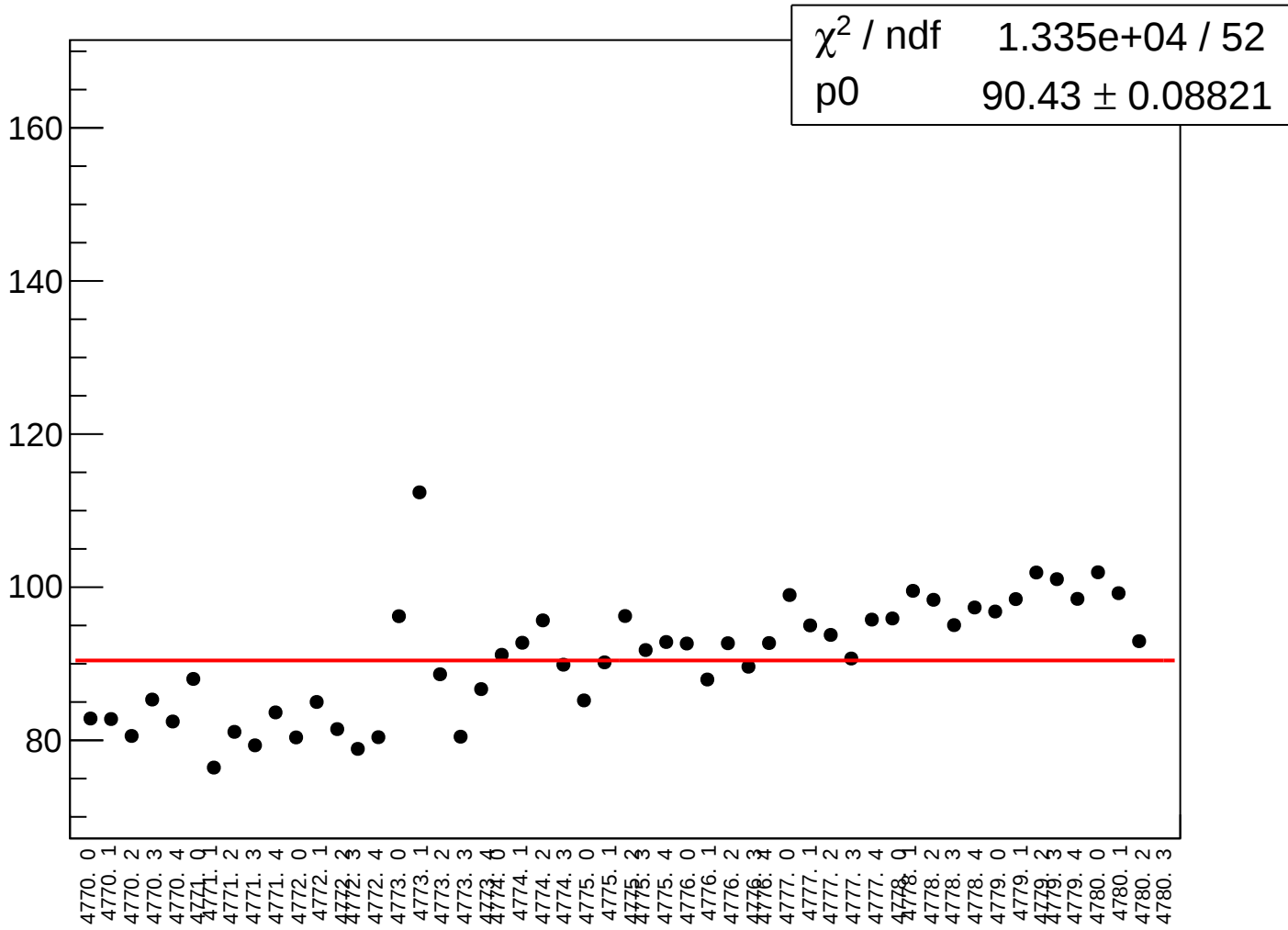
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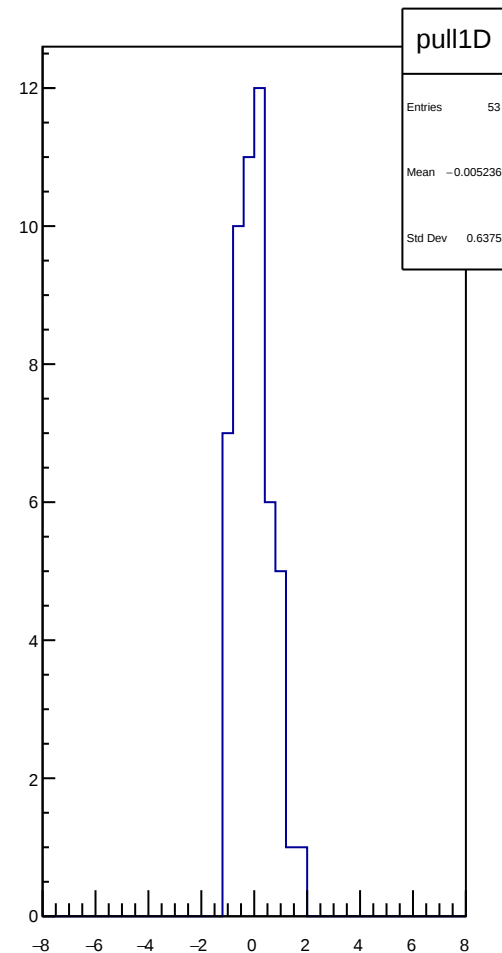
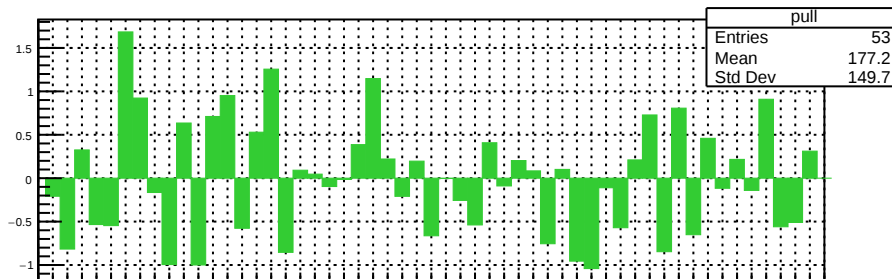
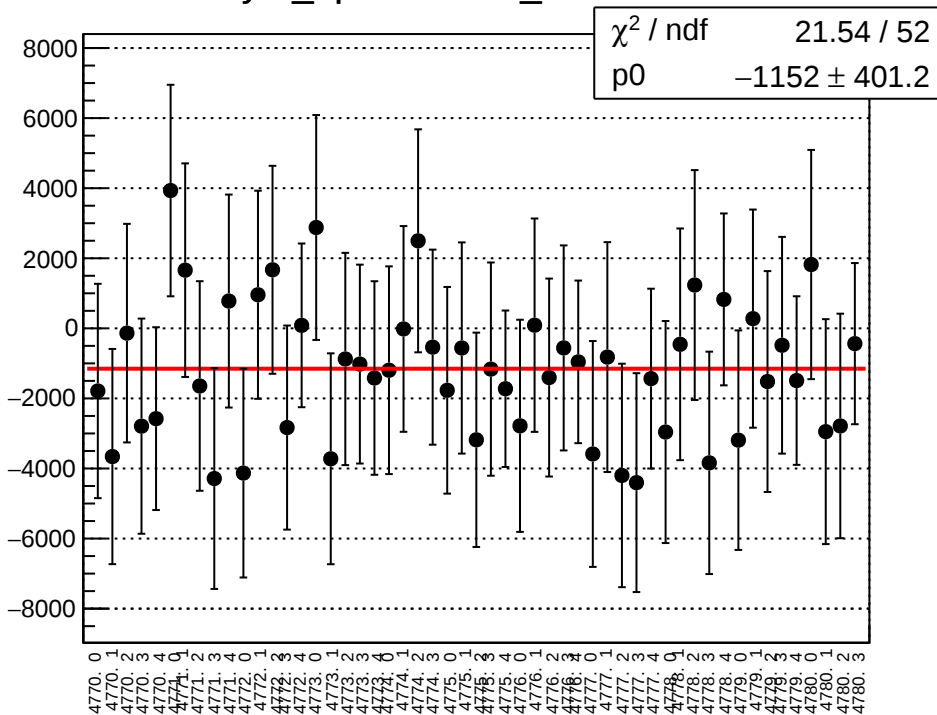
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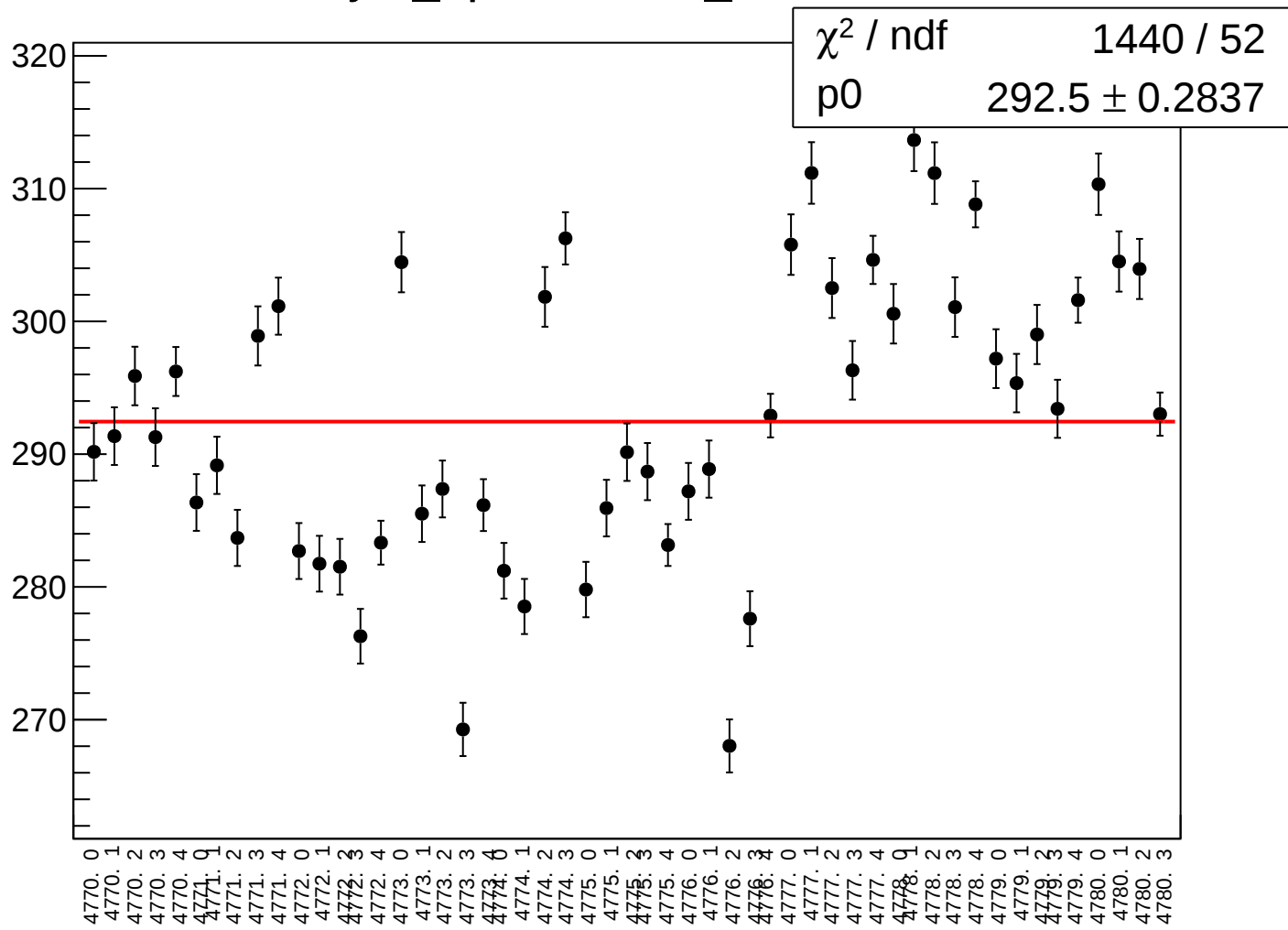
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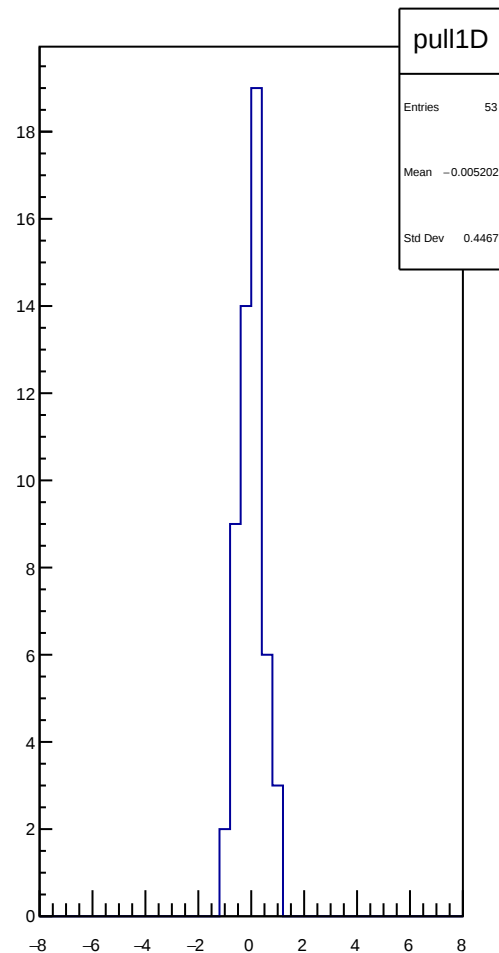
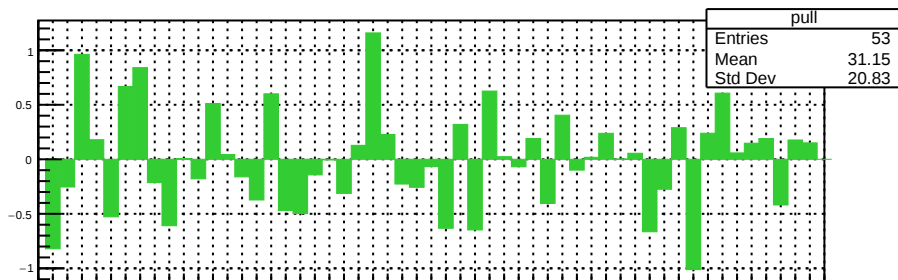
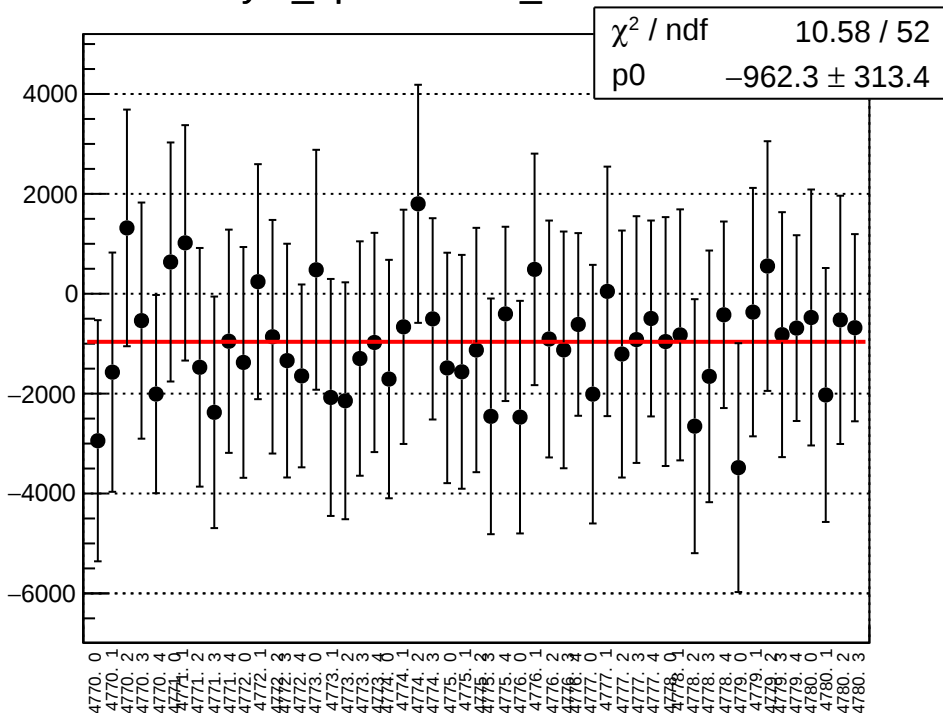
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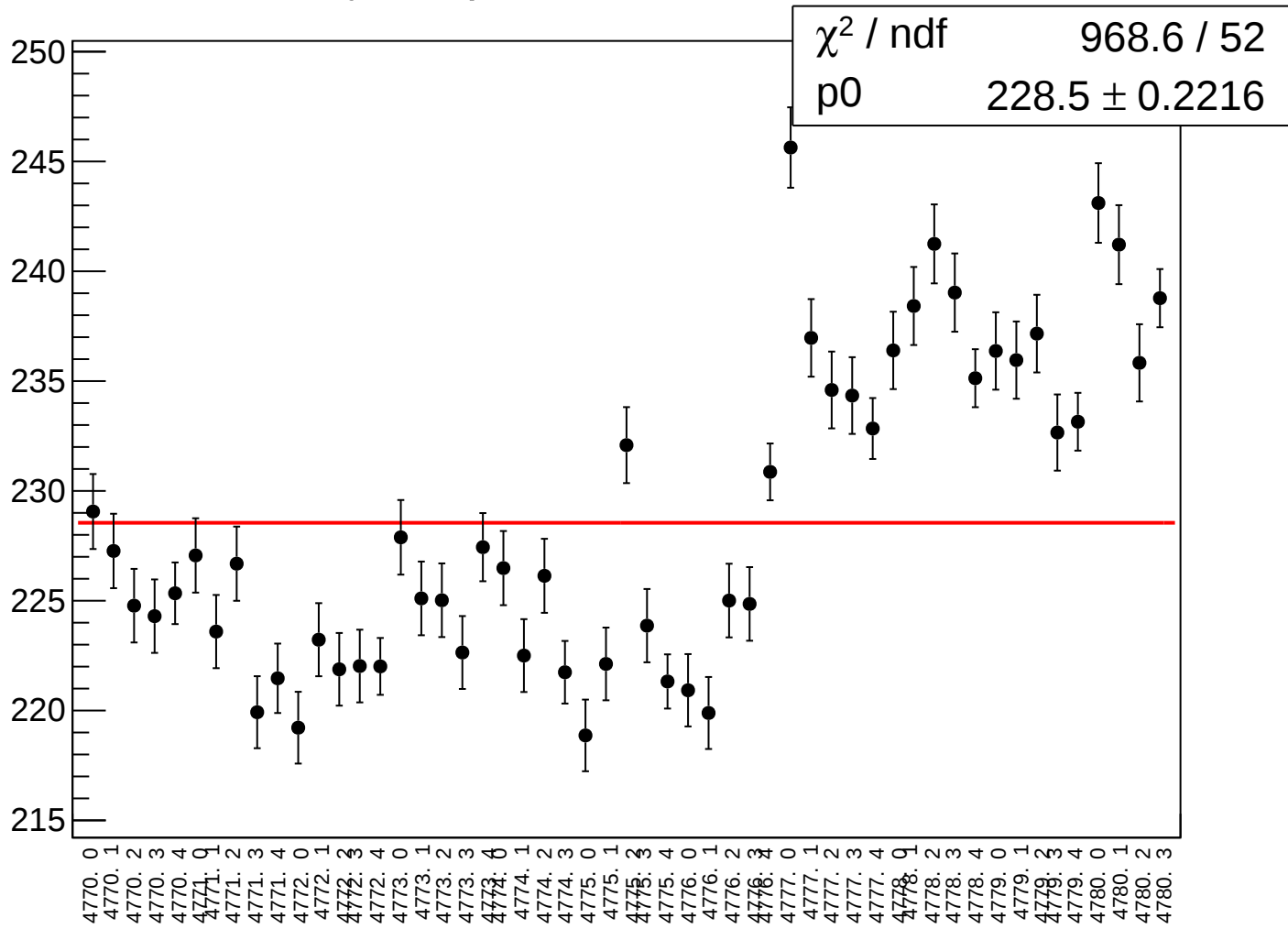
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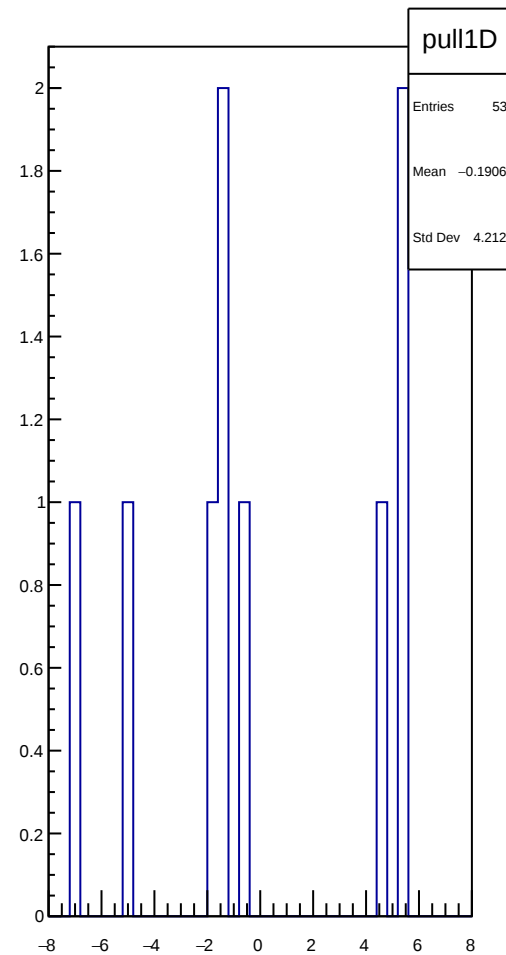
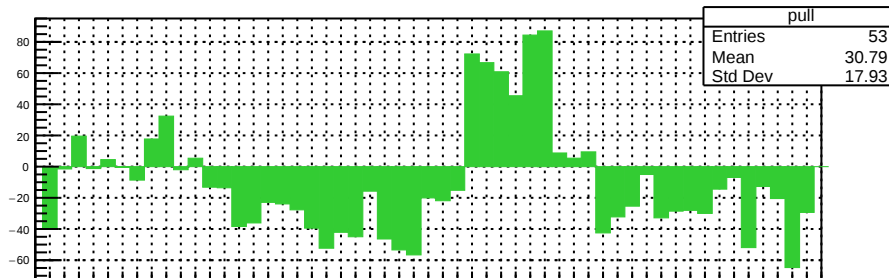
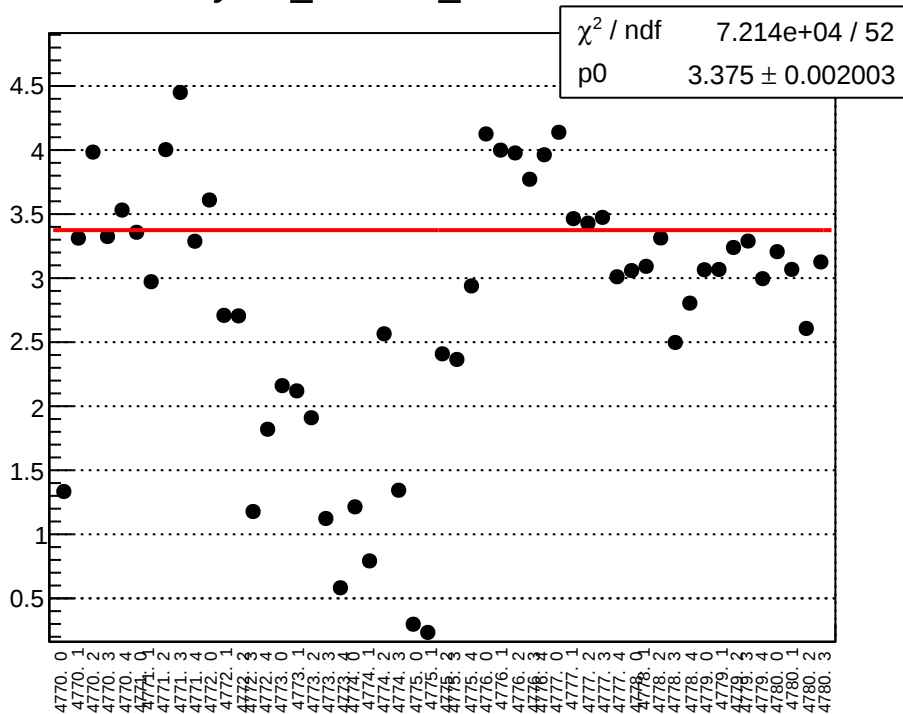
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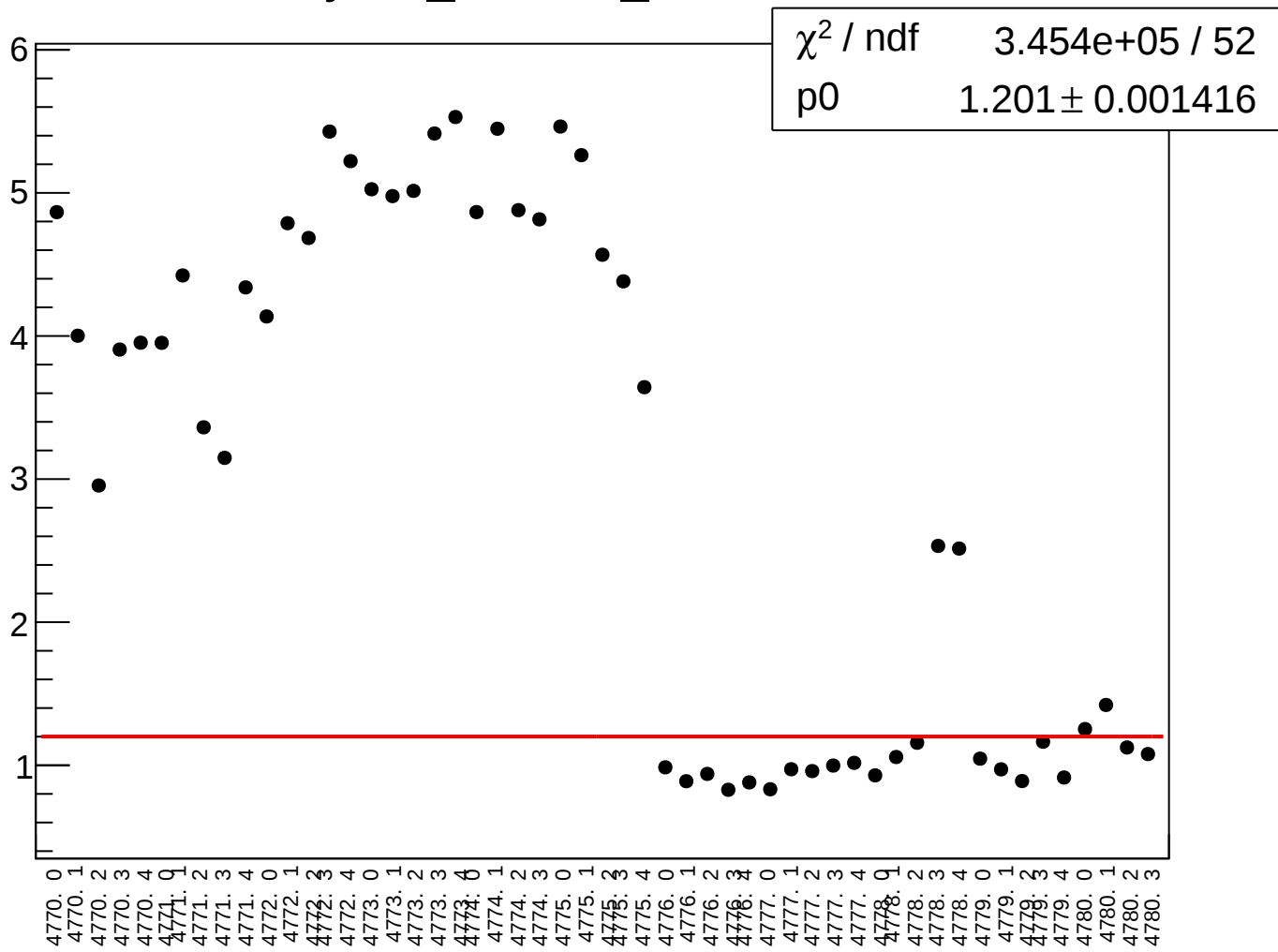
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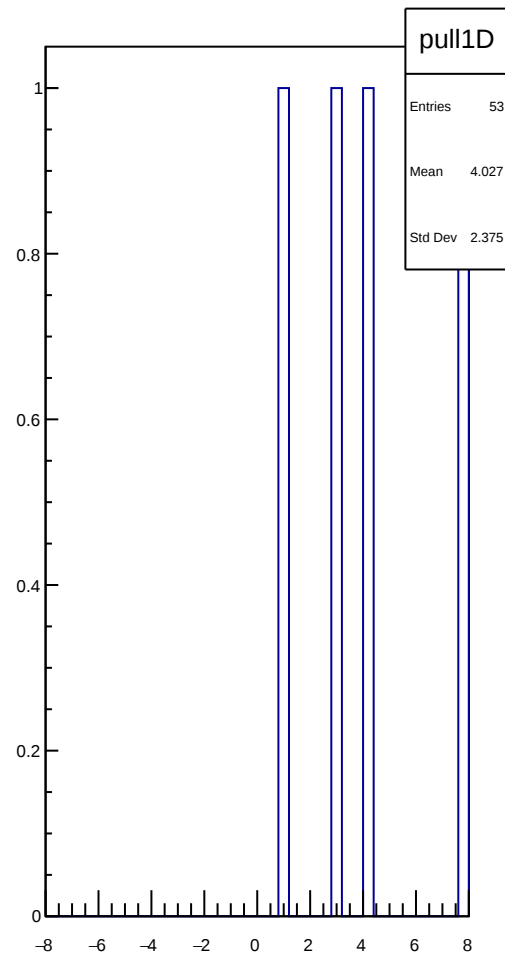
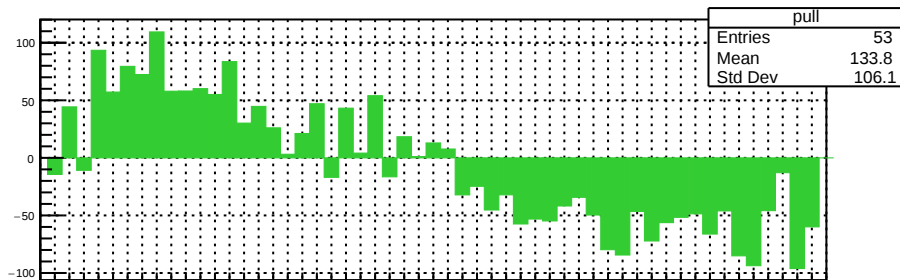
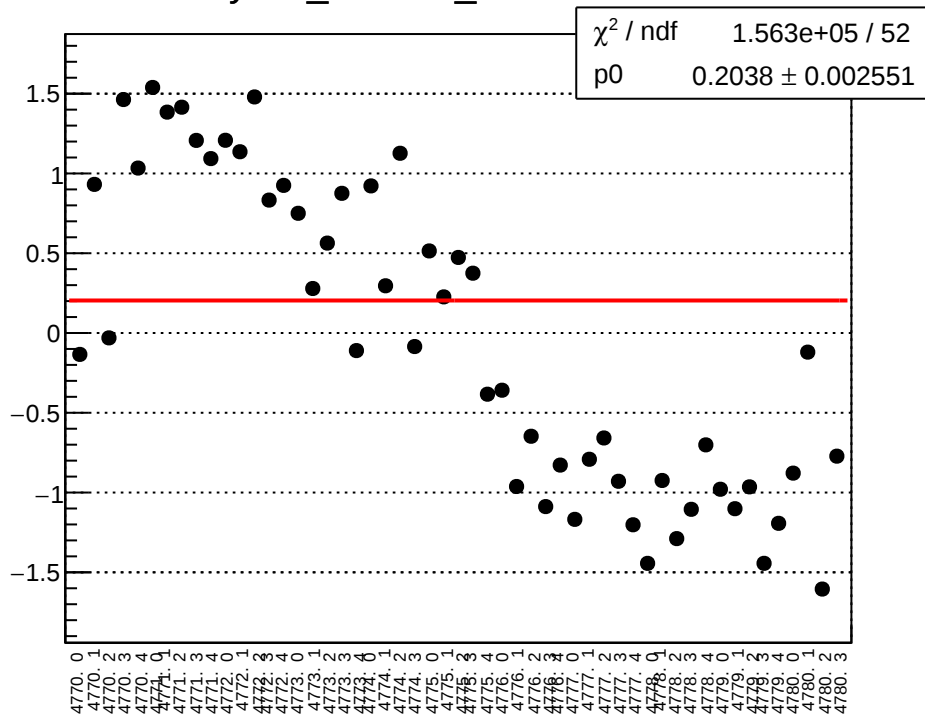
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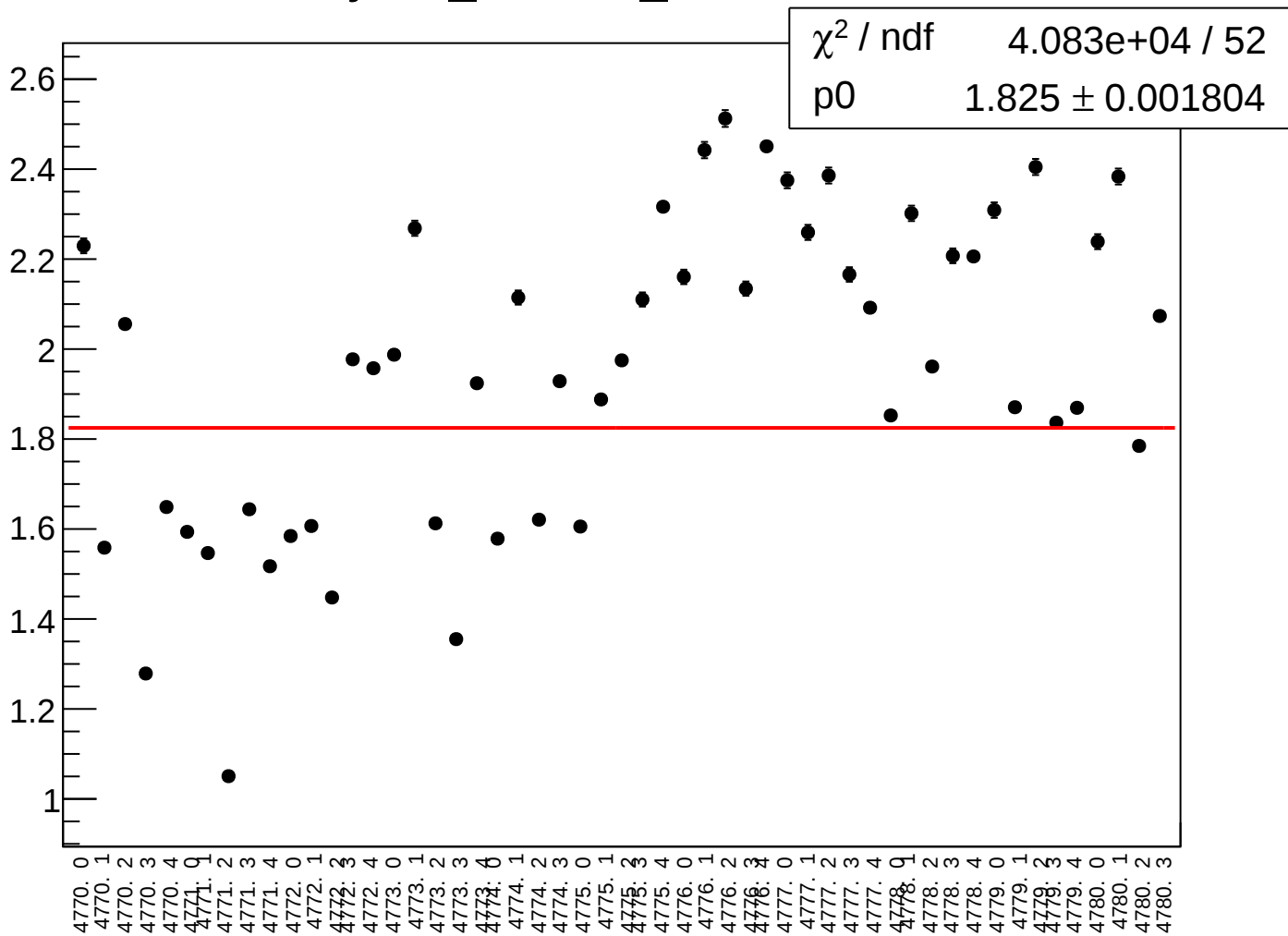
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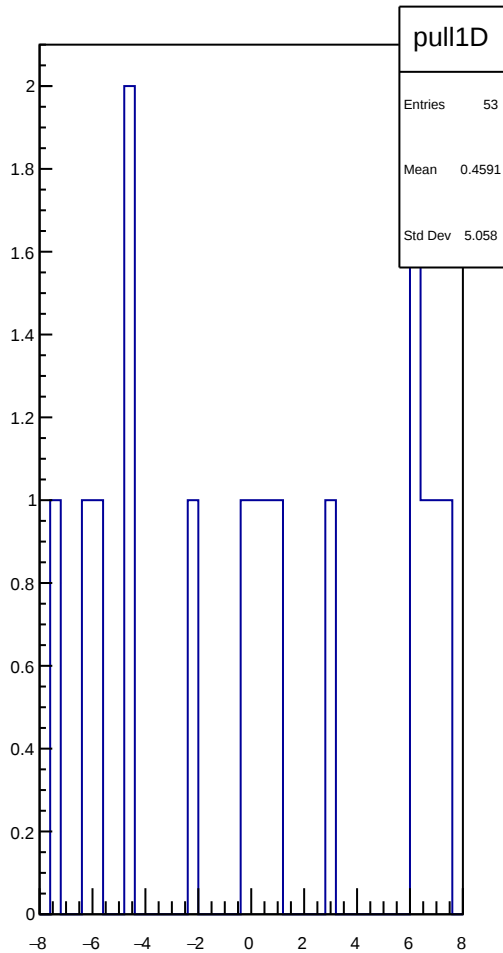
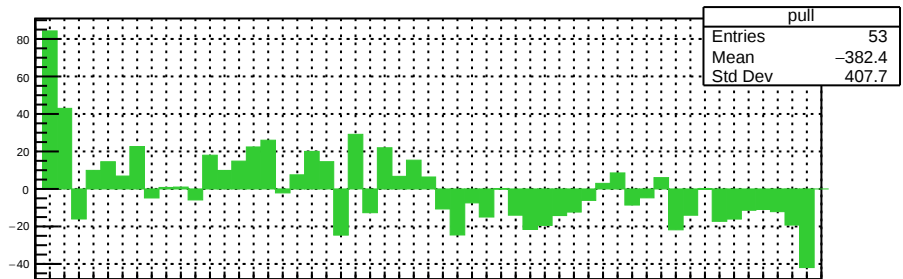
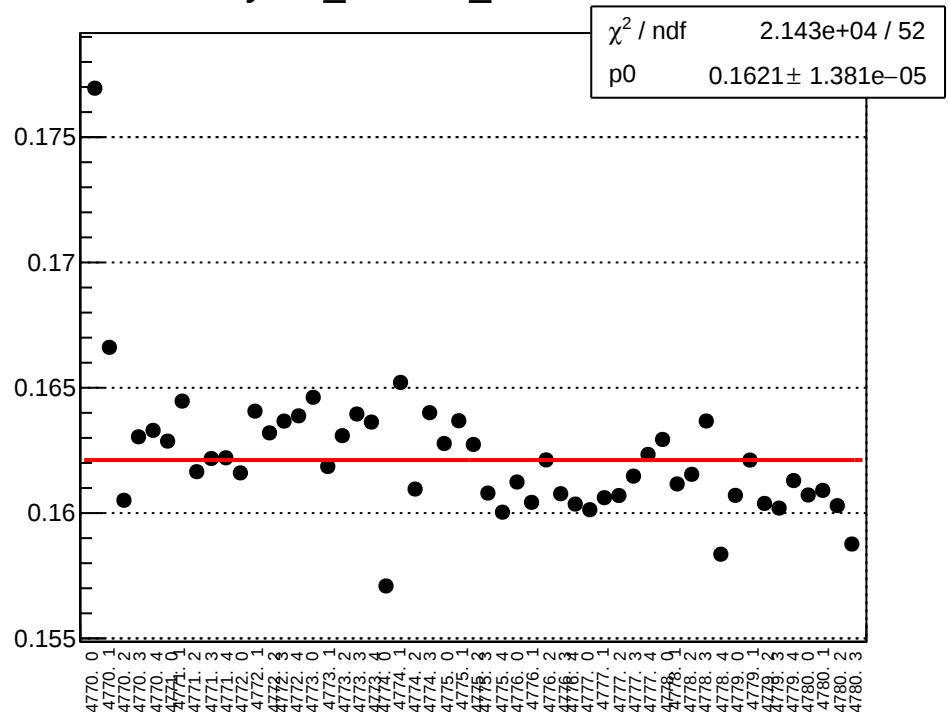
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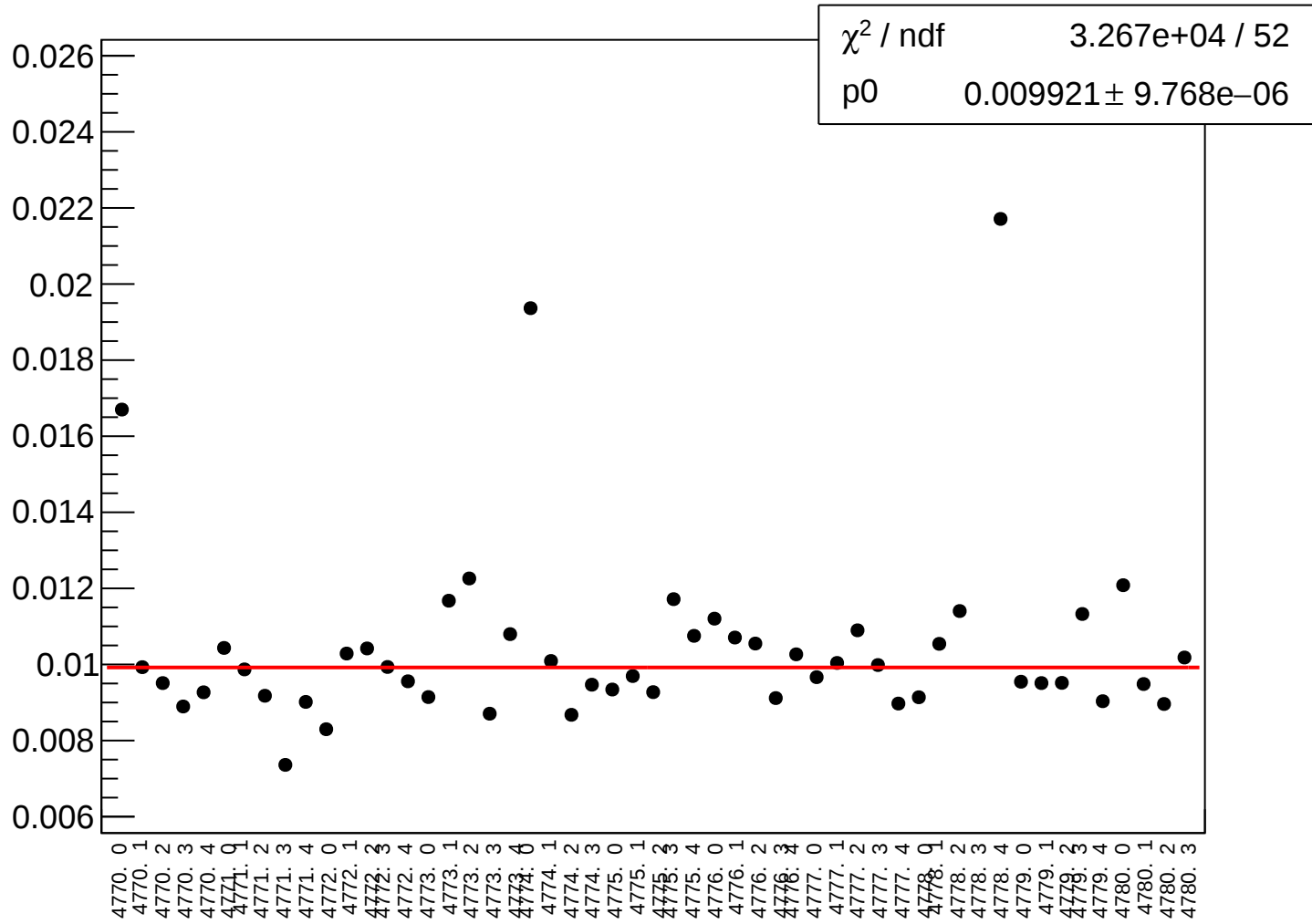
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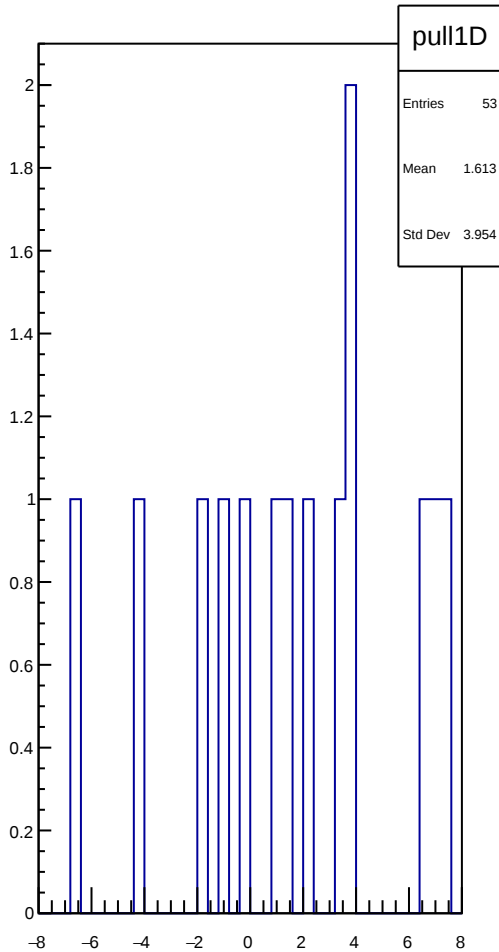
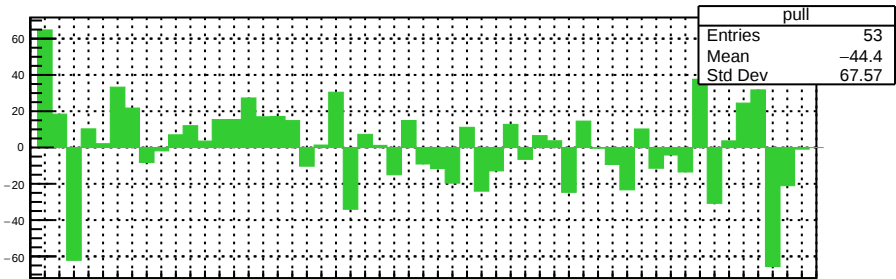
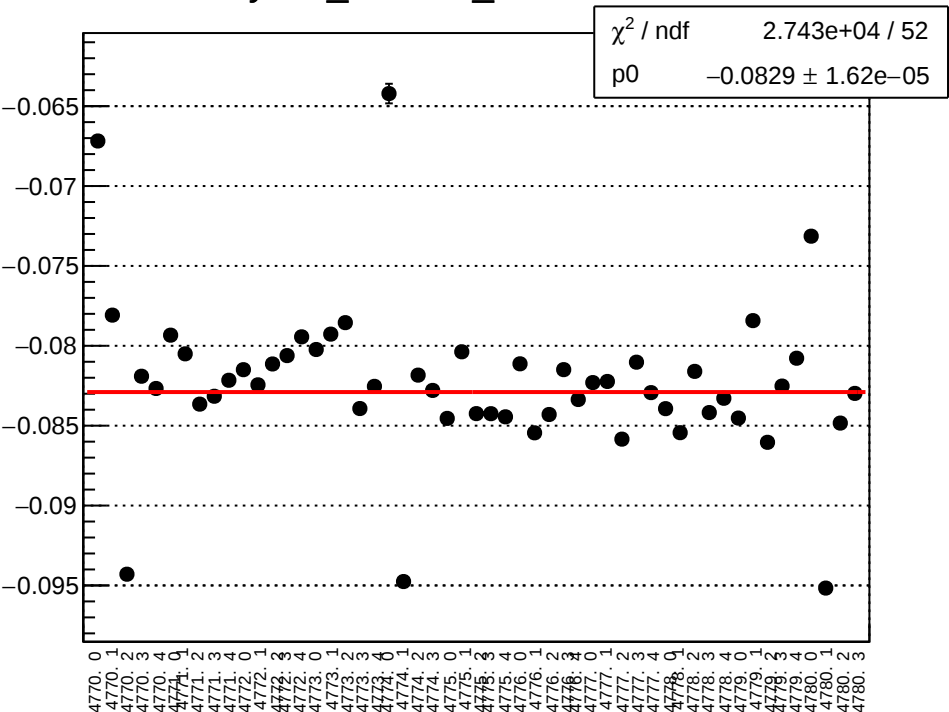
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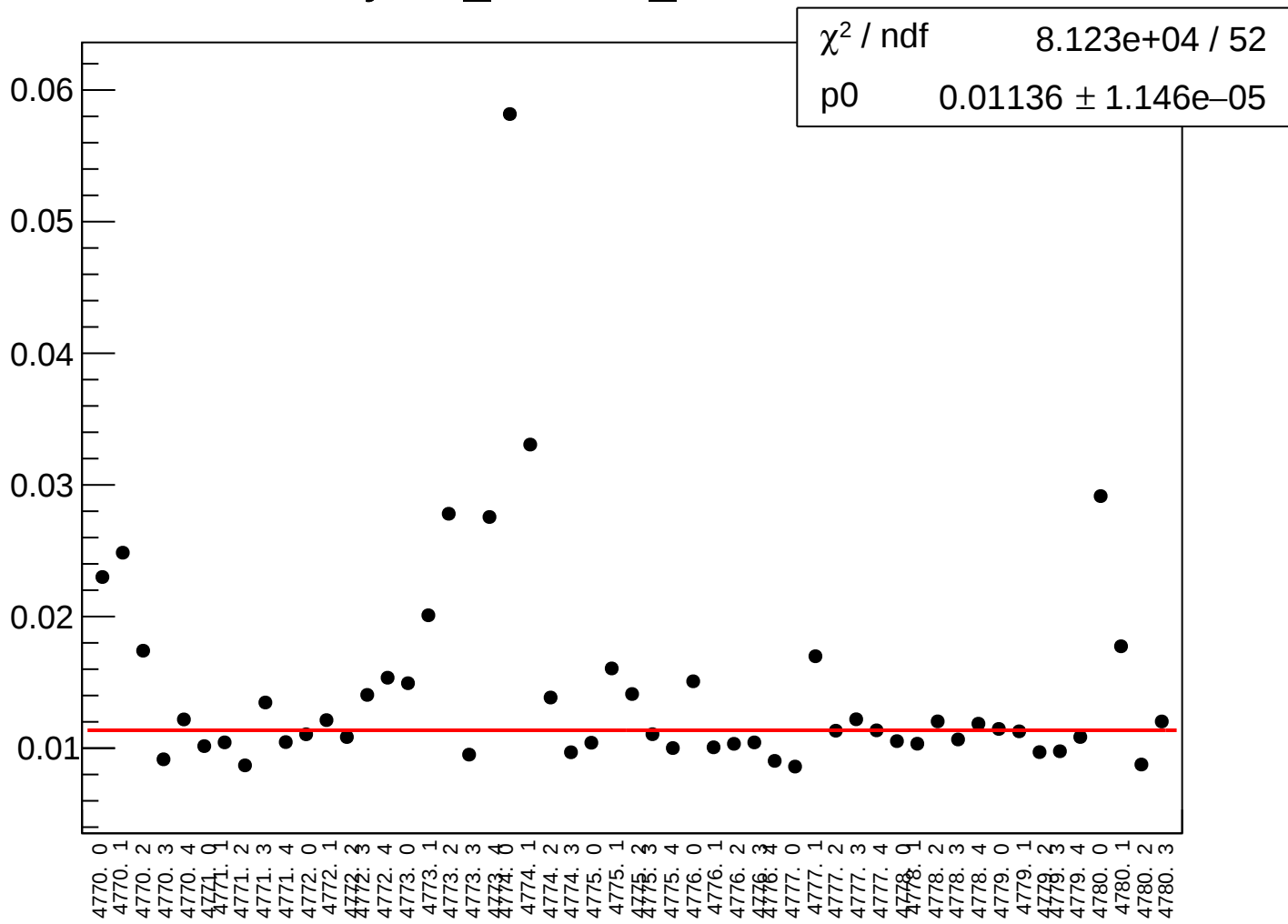
yield_cav4cX_rms vs run



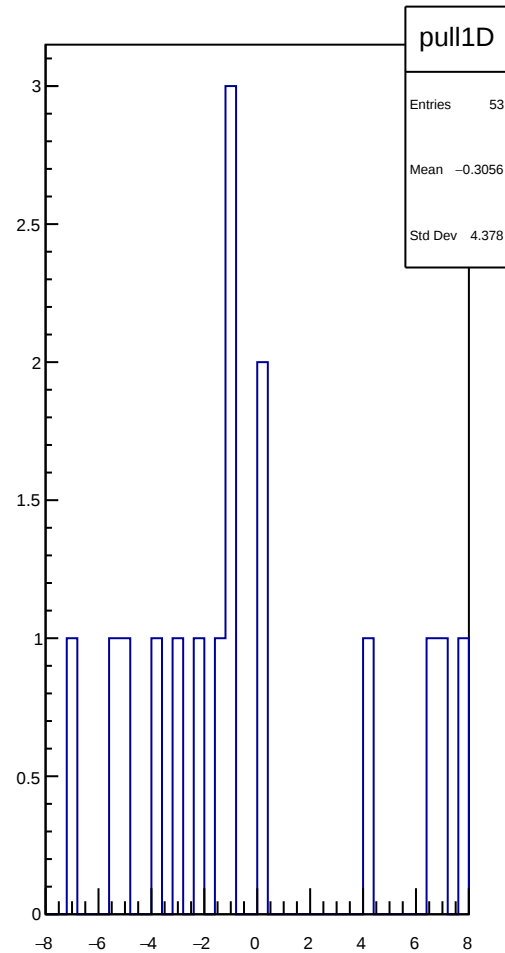
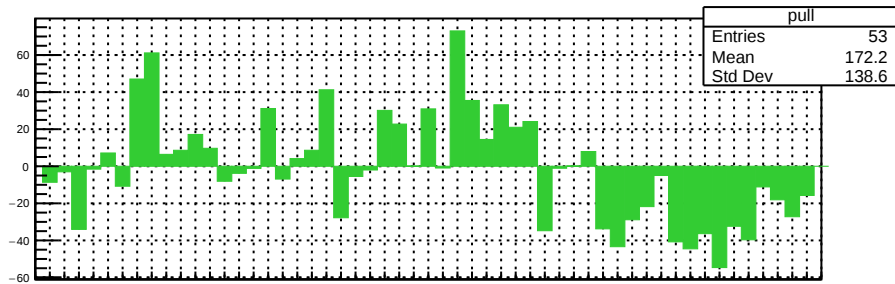
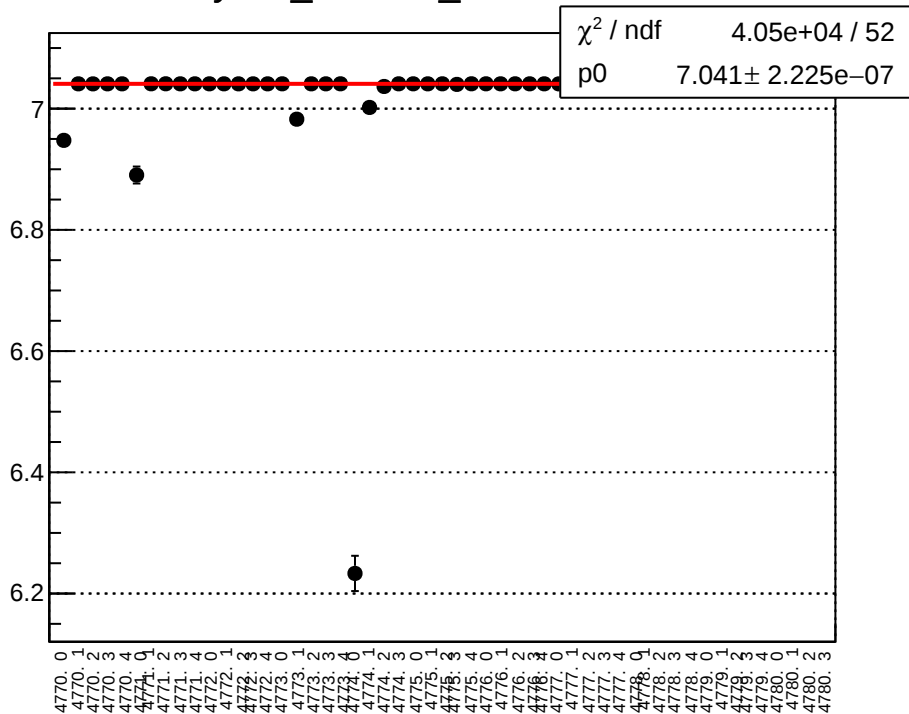
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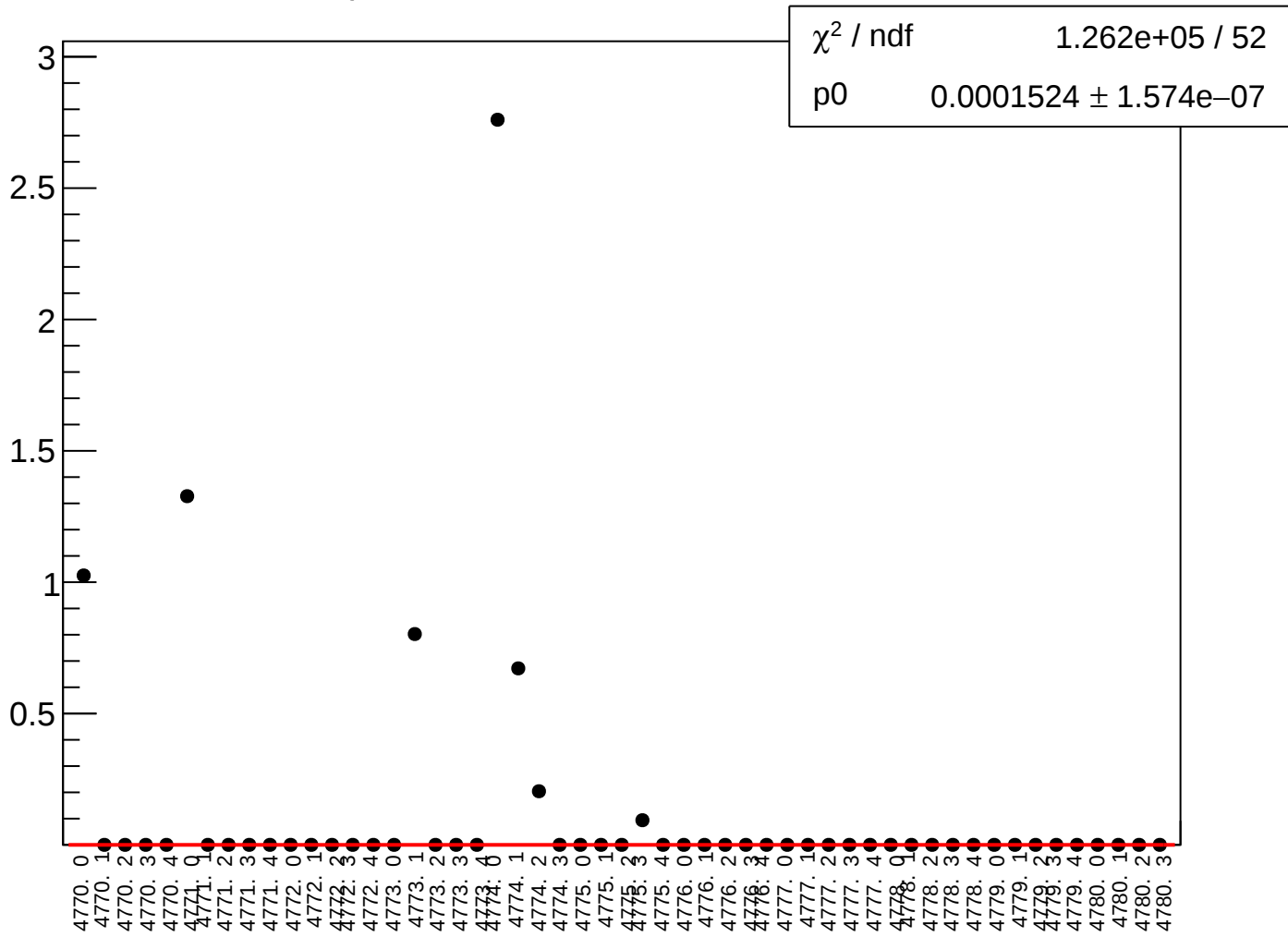
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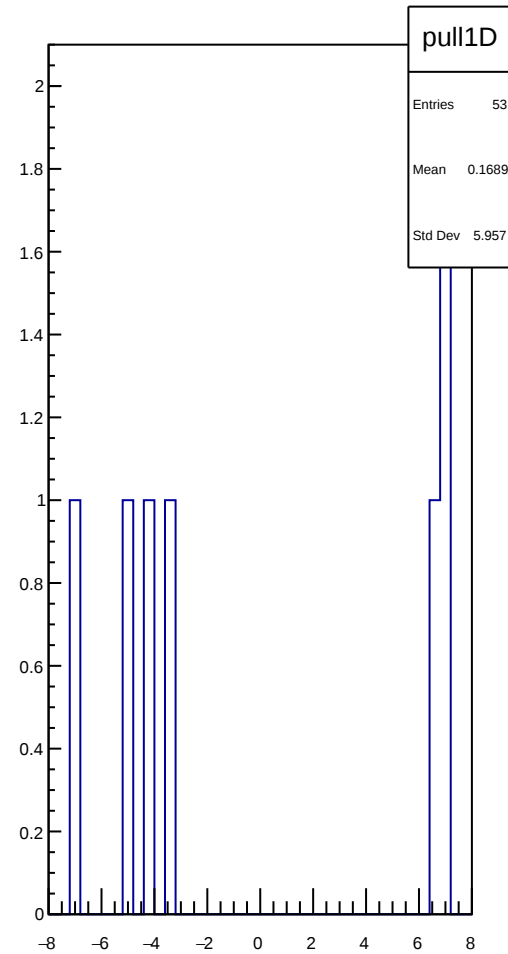
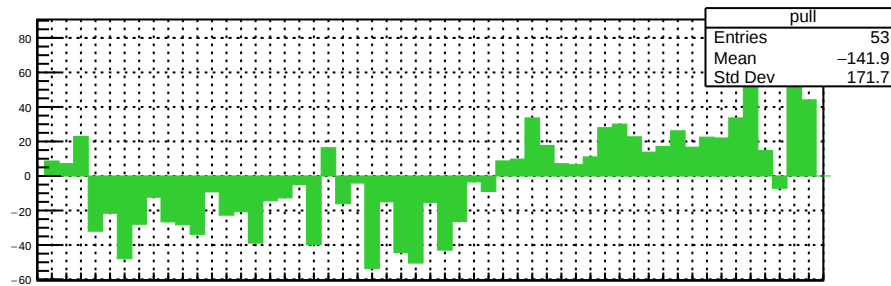
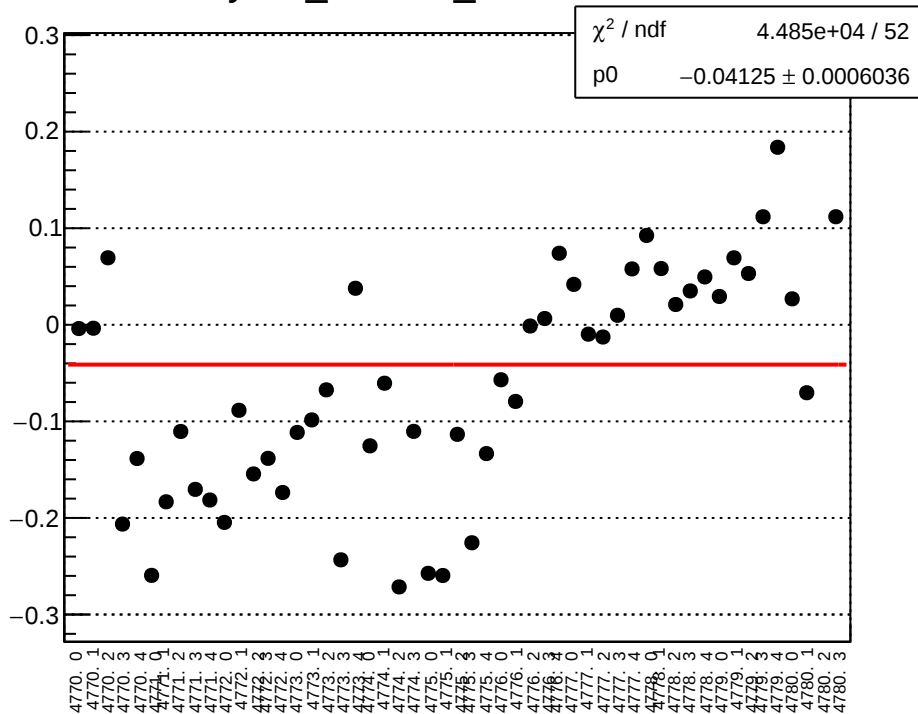
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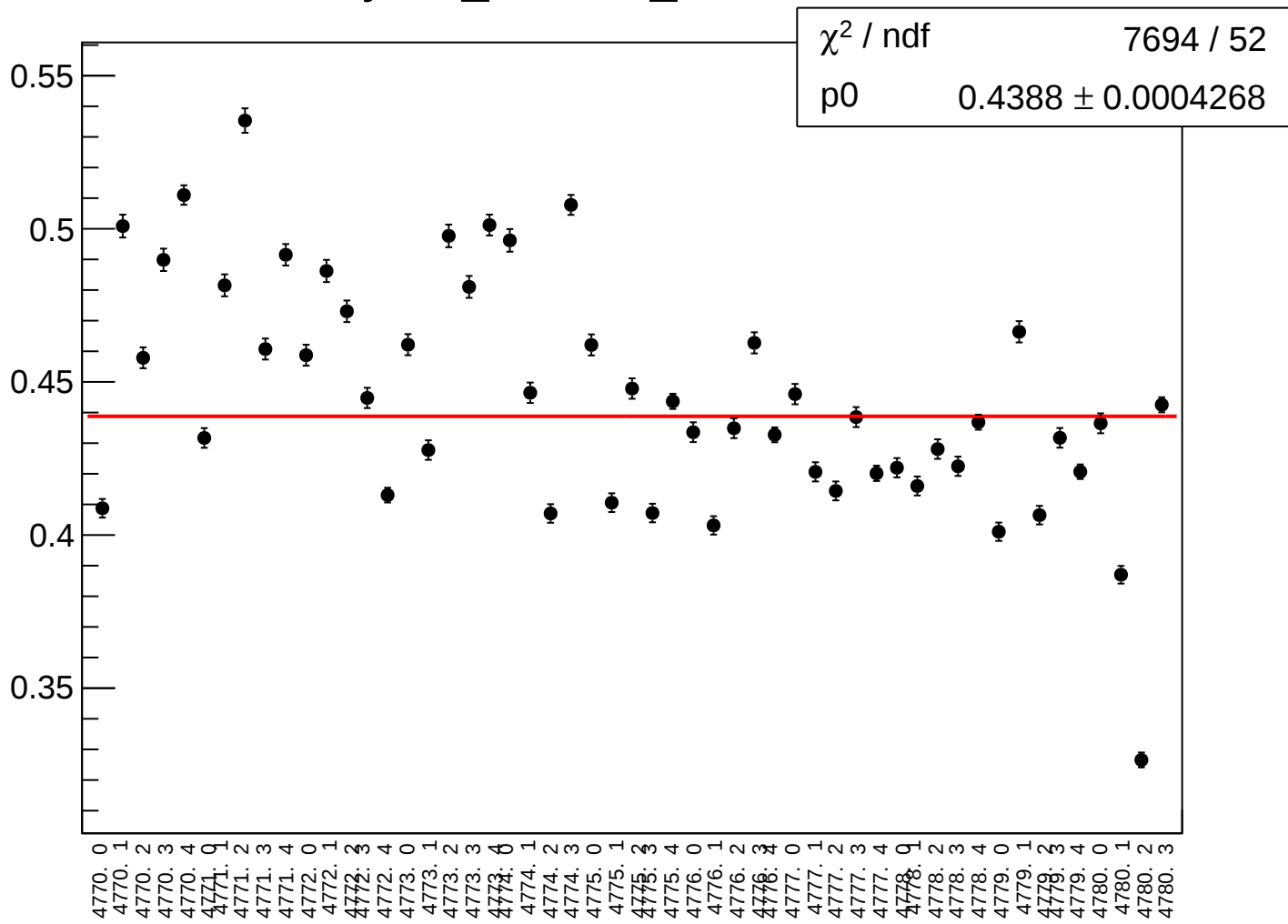
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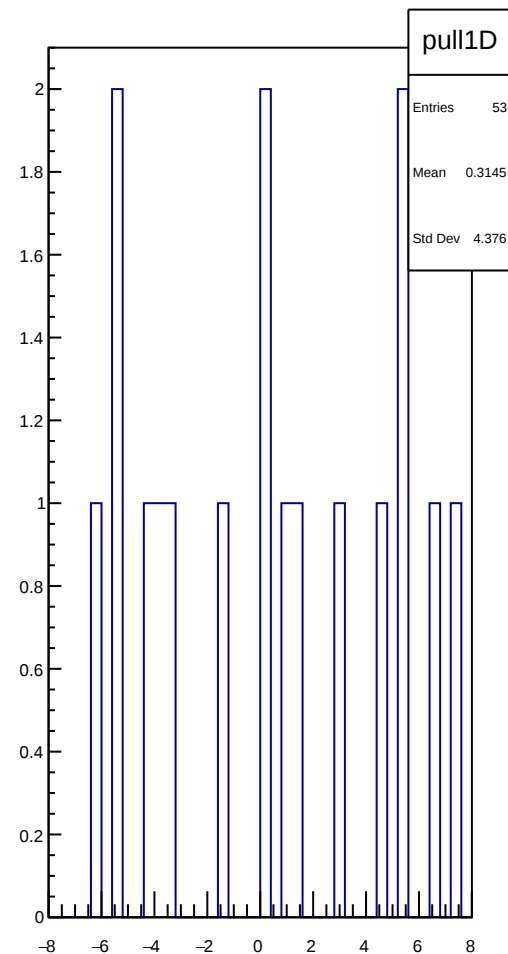
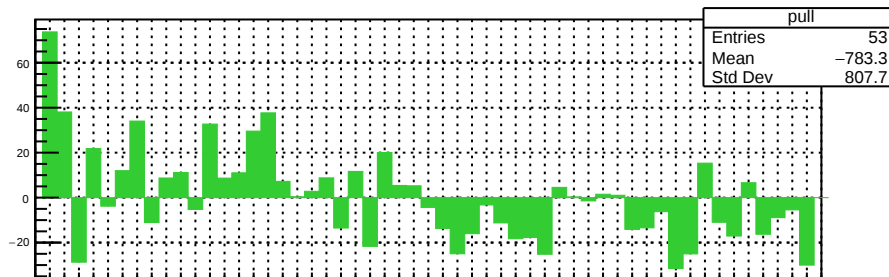
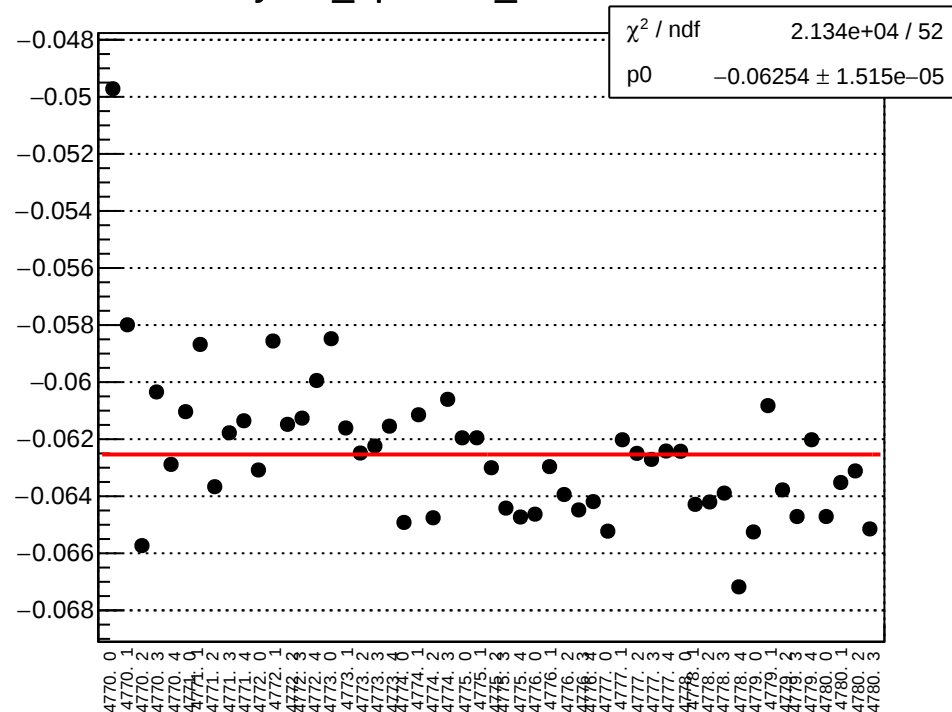
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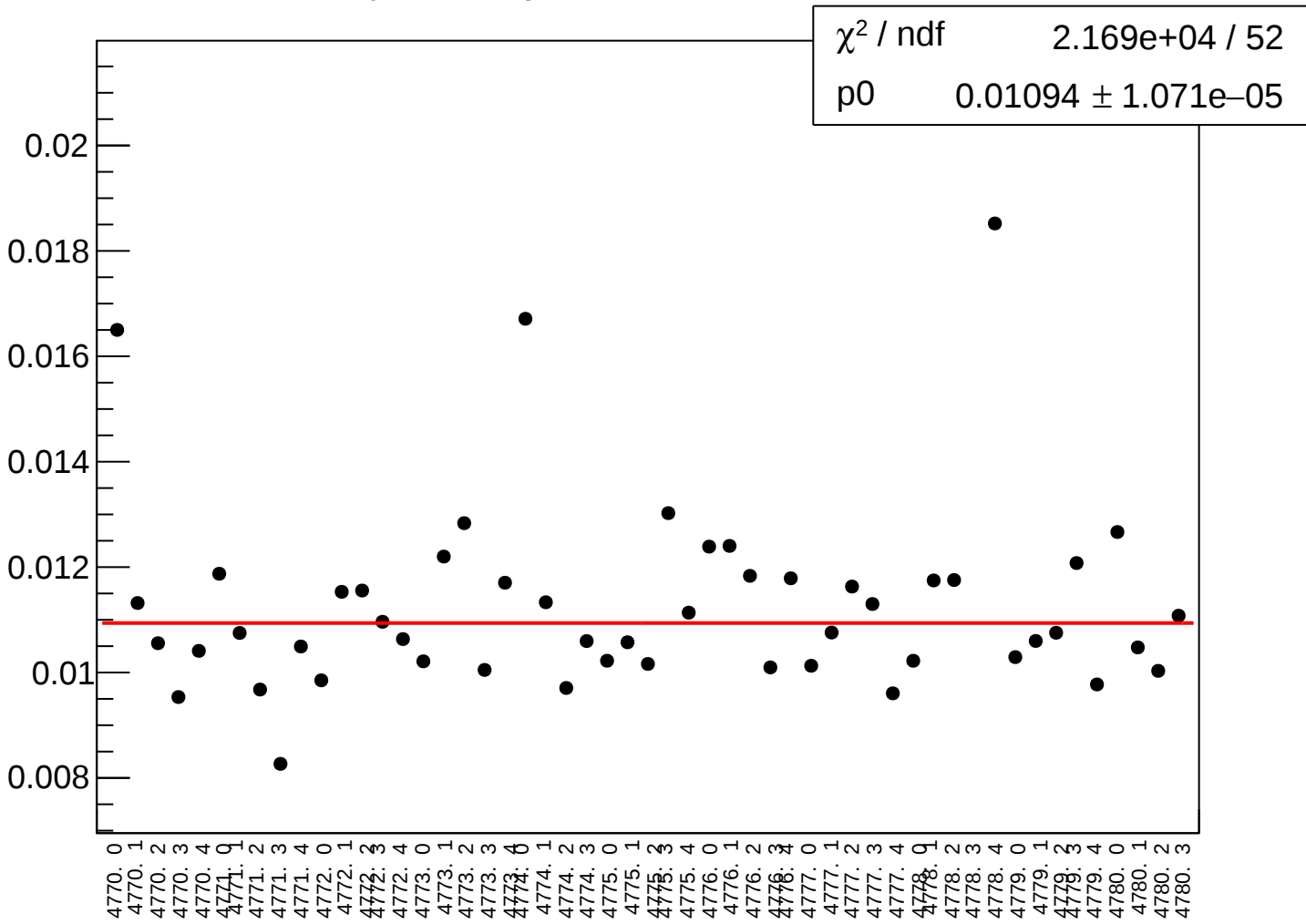
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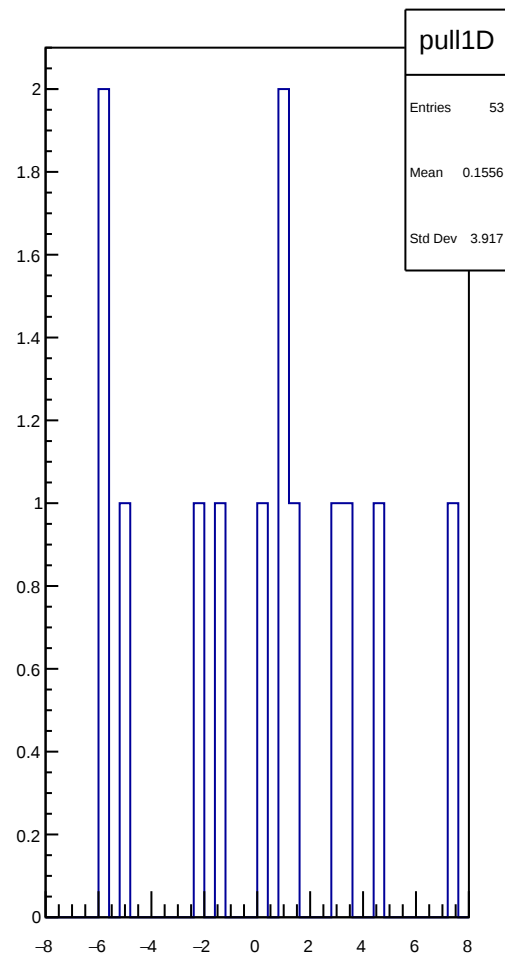
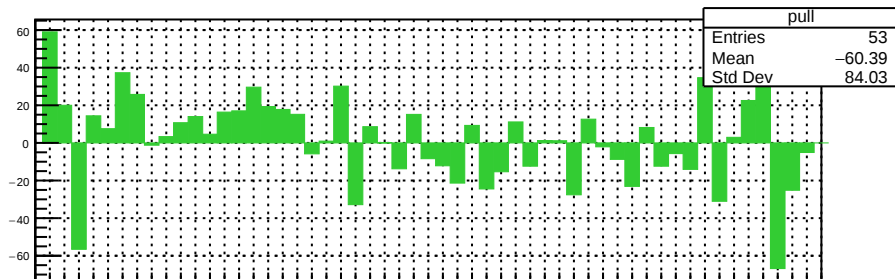
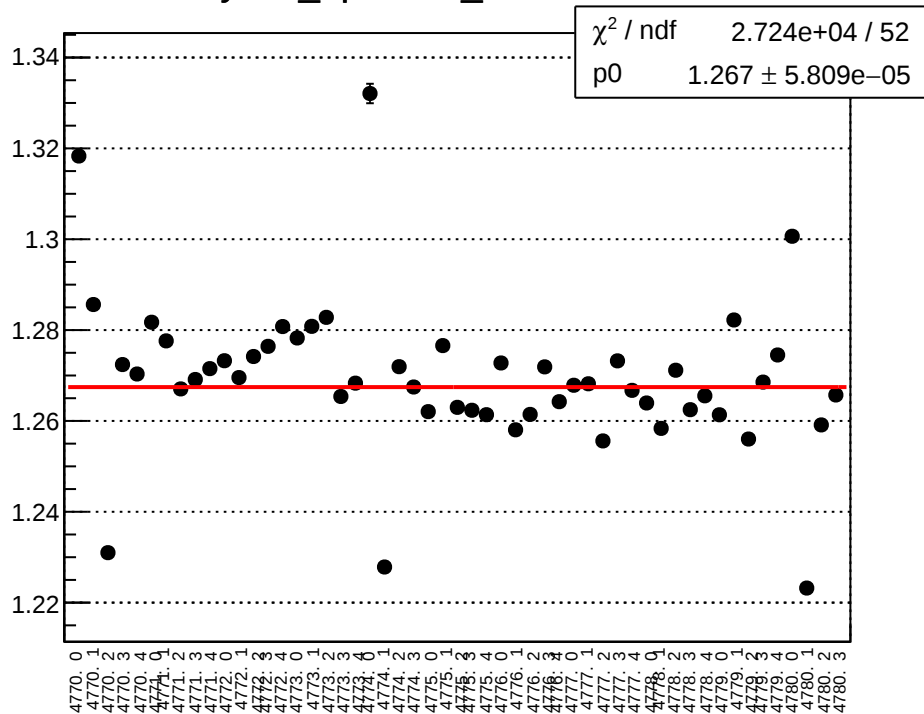
yield_bpm4aX_mean vs run



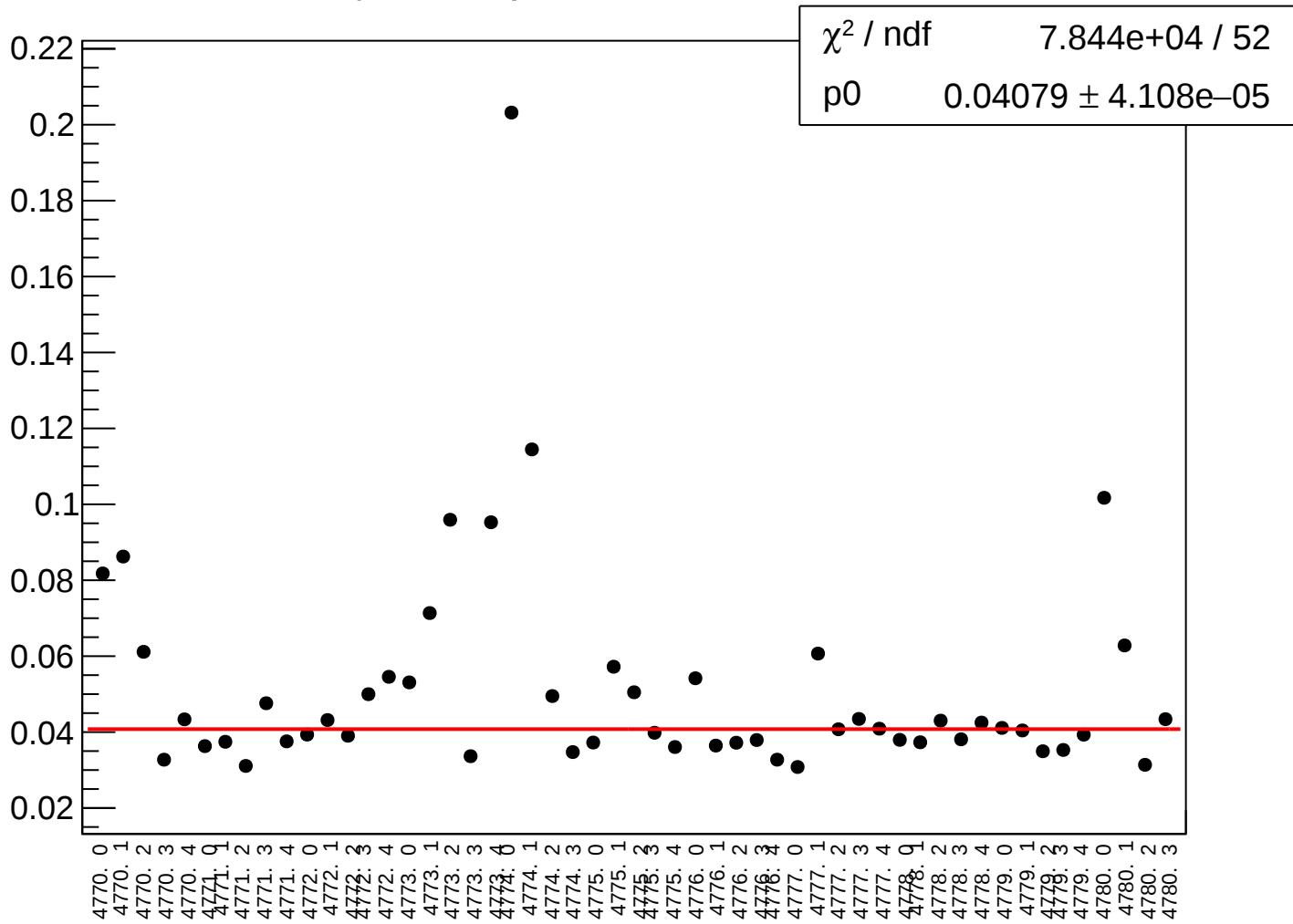
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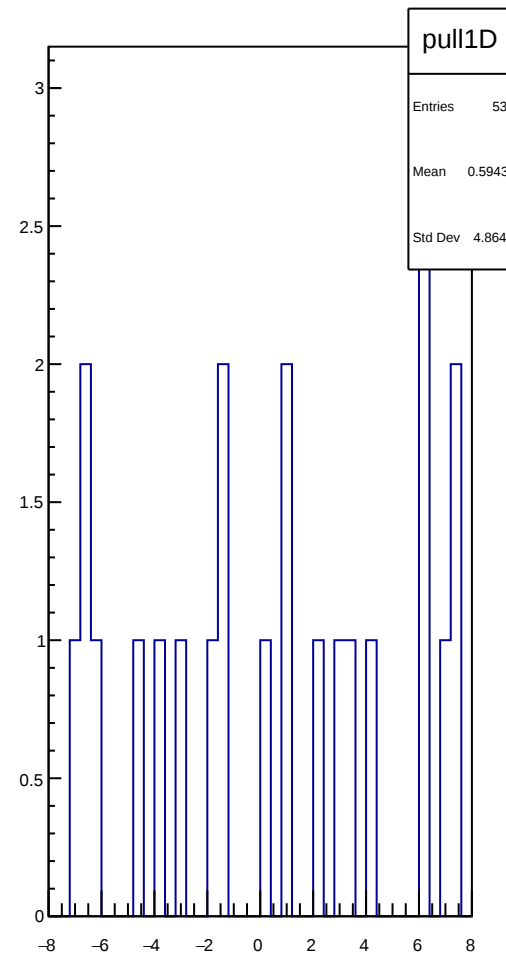
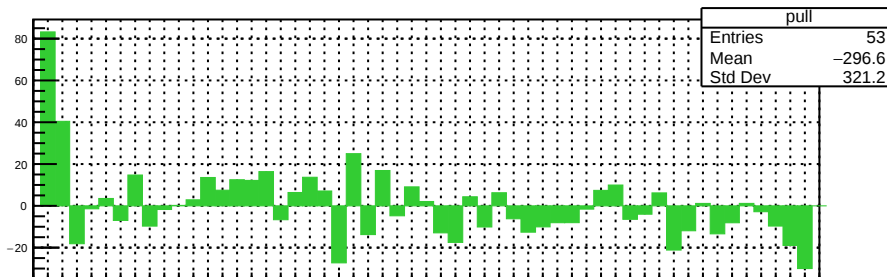
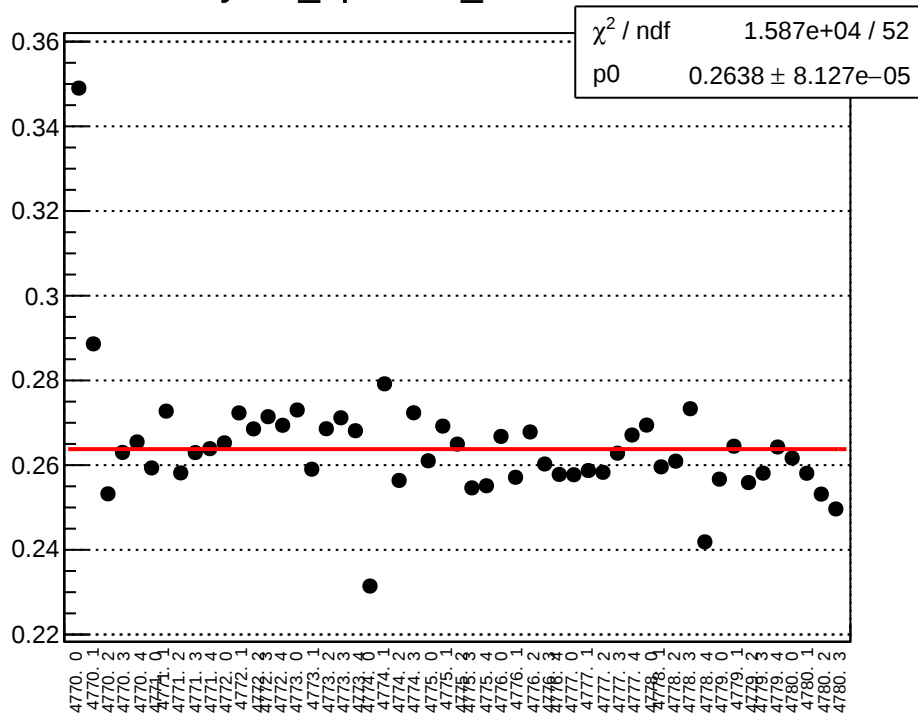
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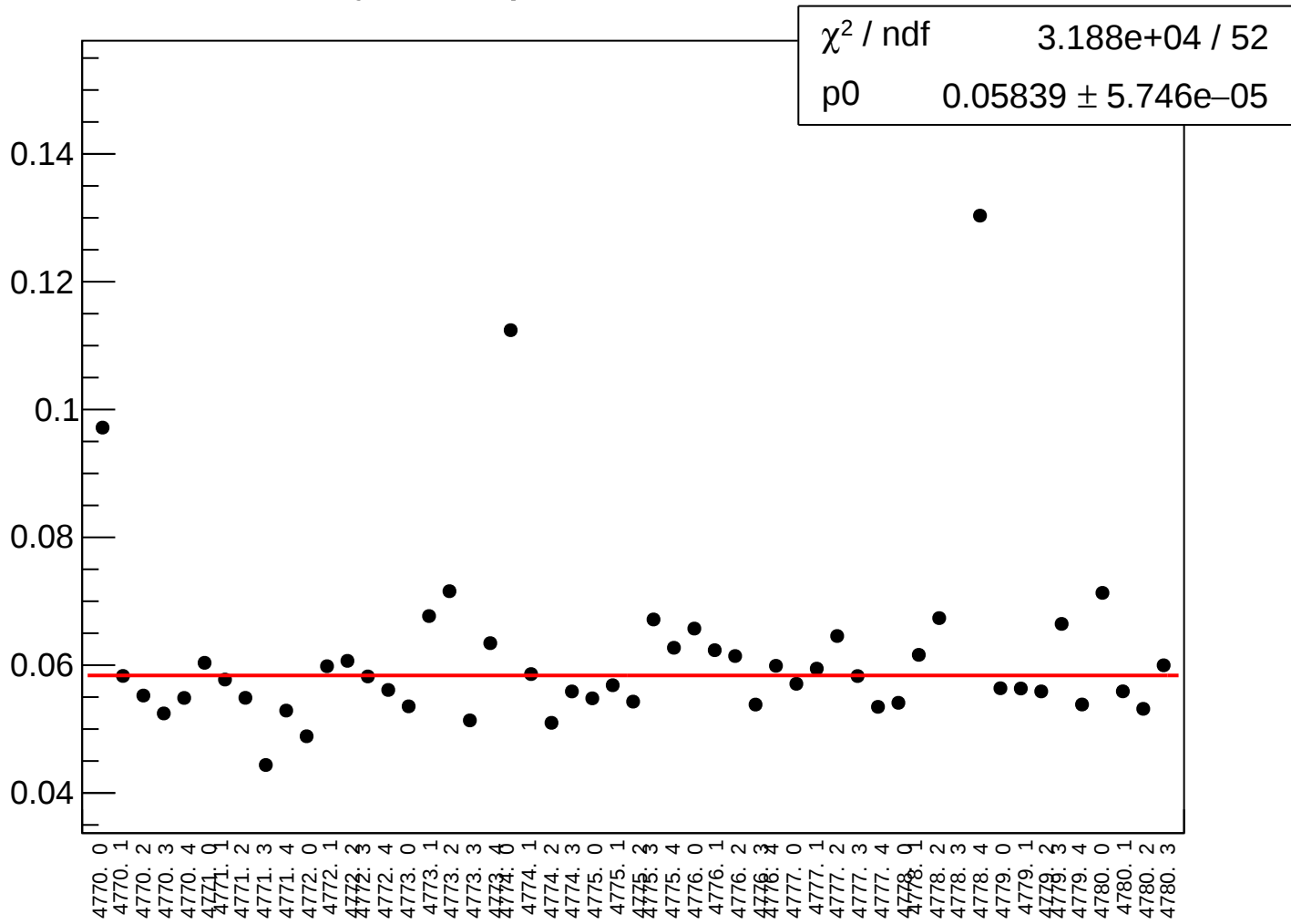
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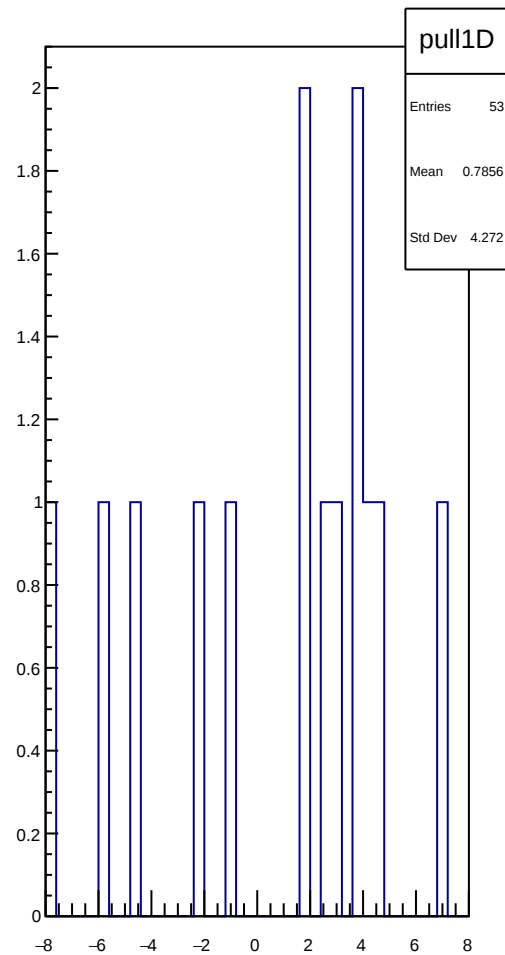
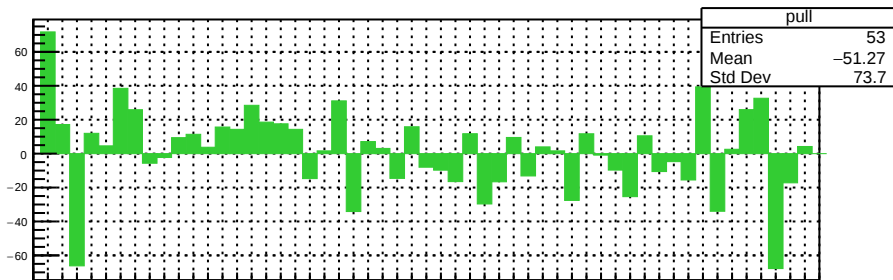
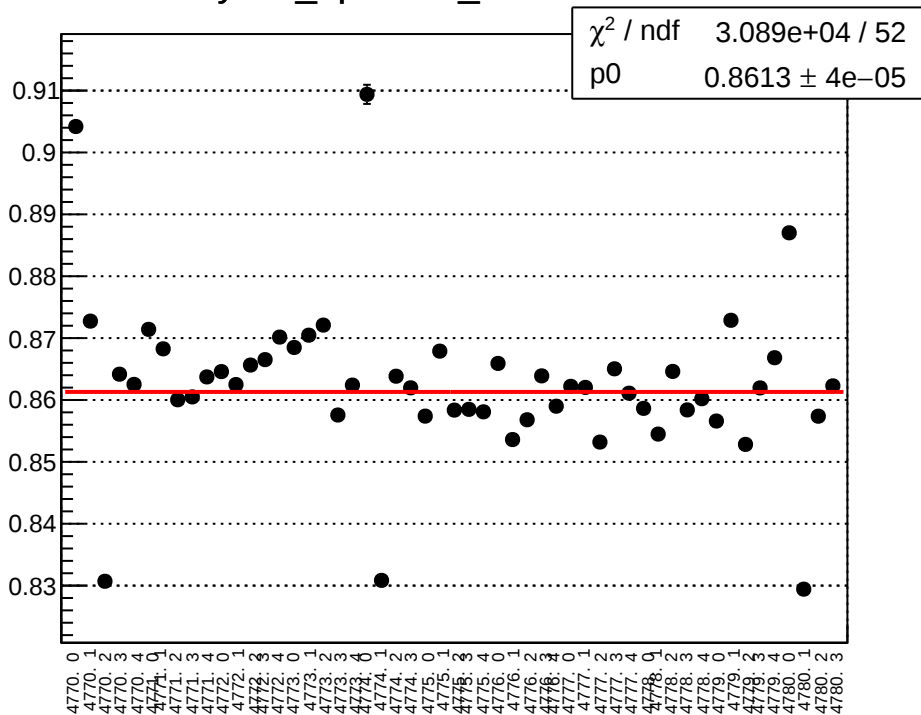
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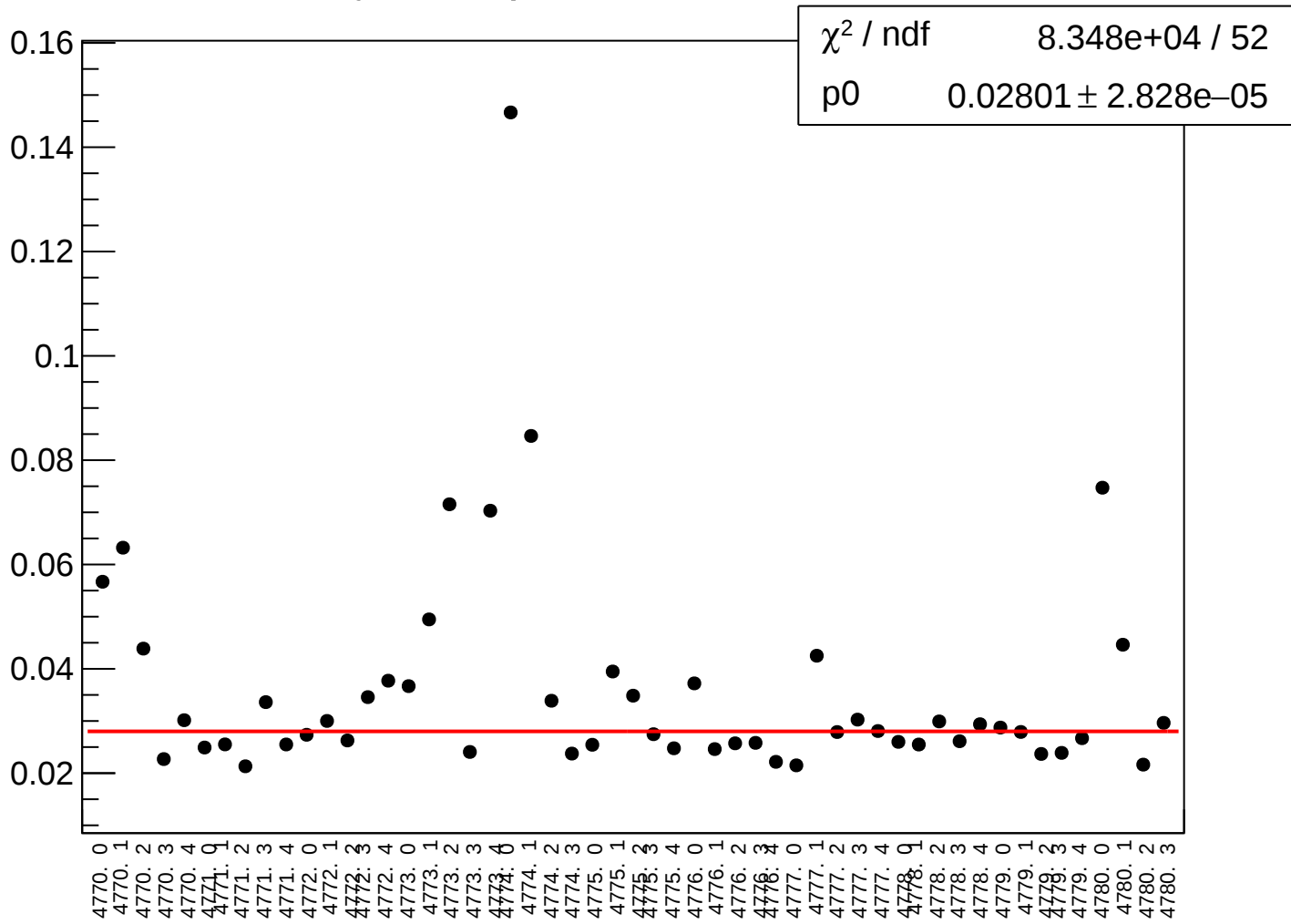
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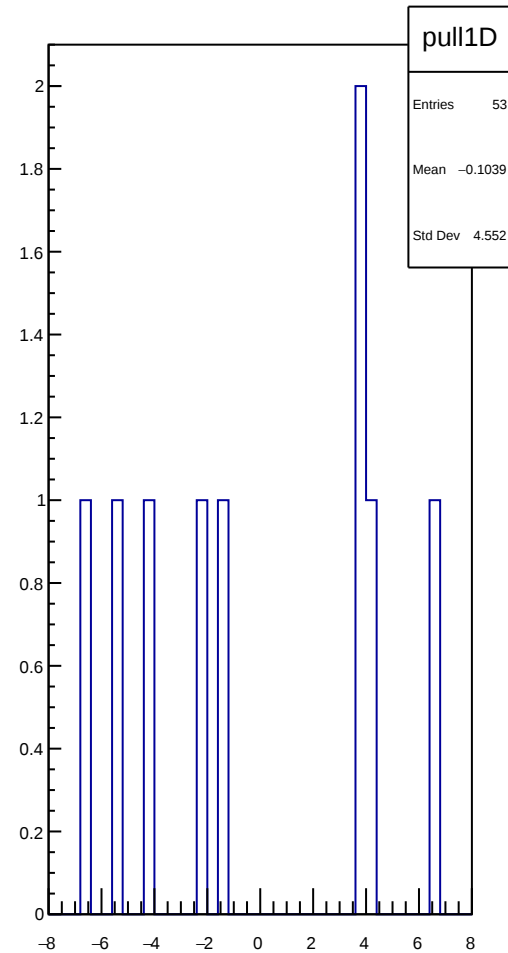
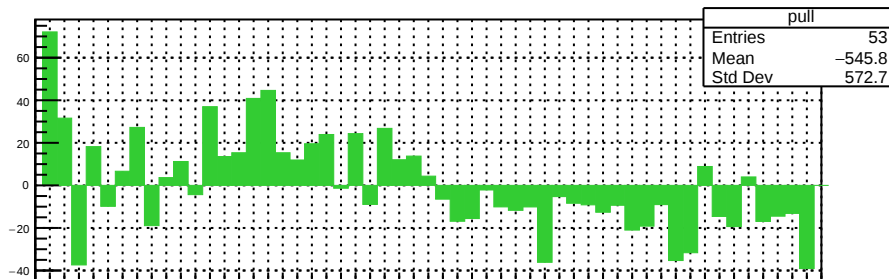
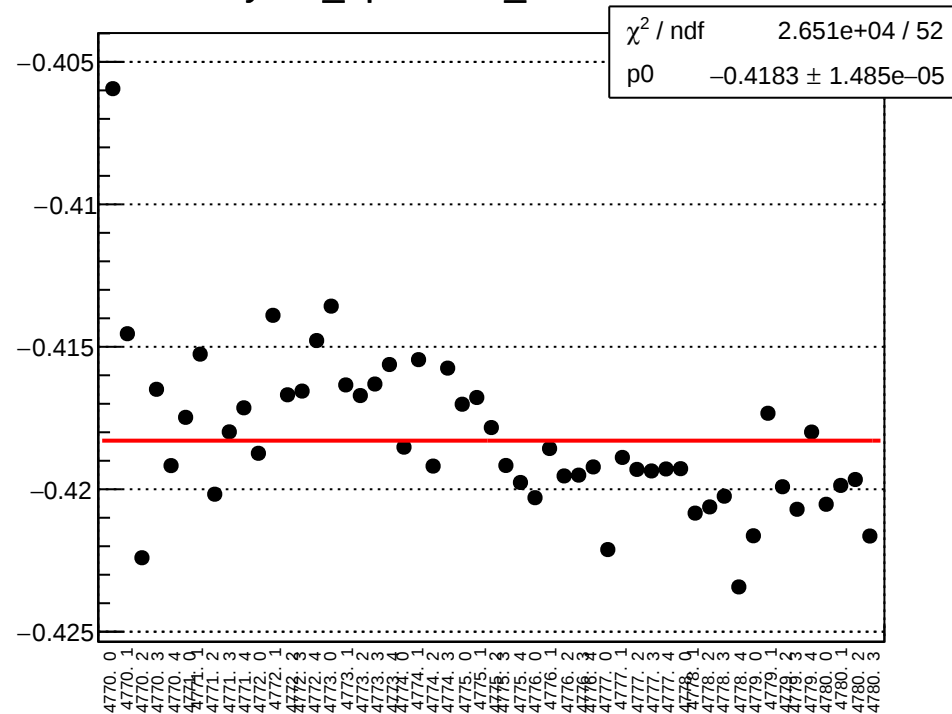
yield_bpm4eY_mean vs run



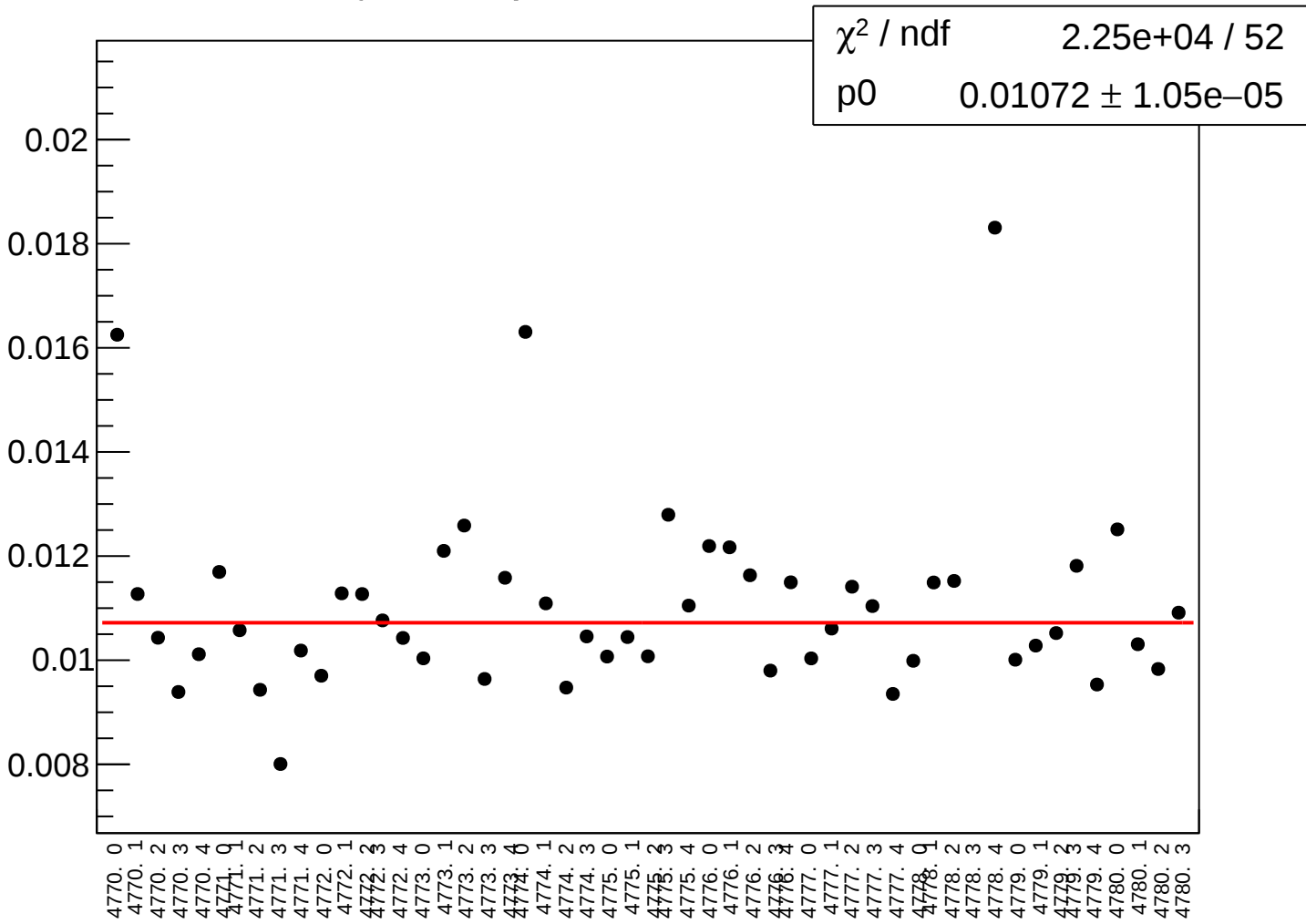
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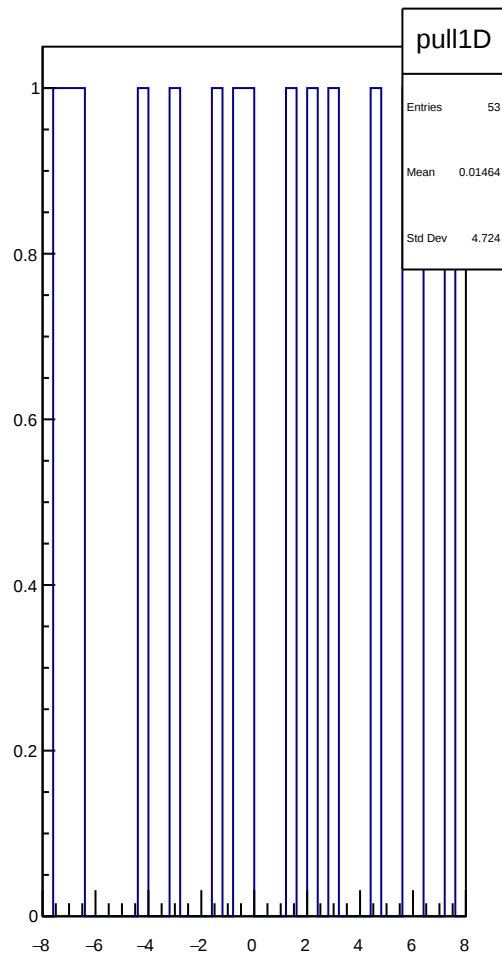
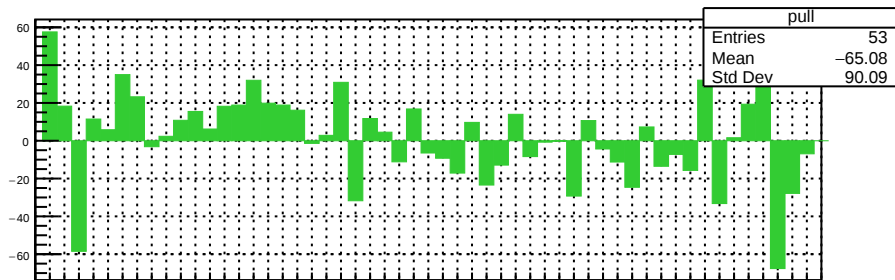
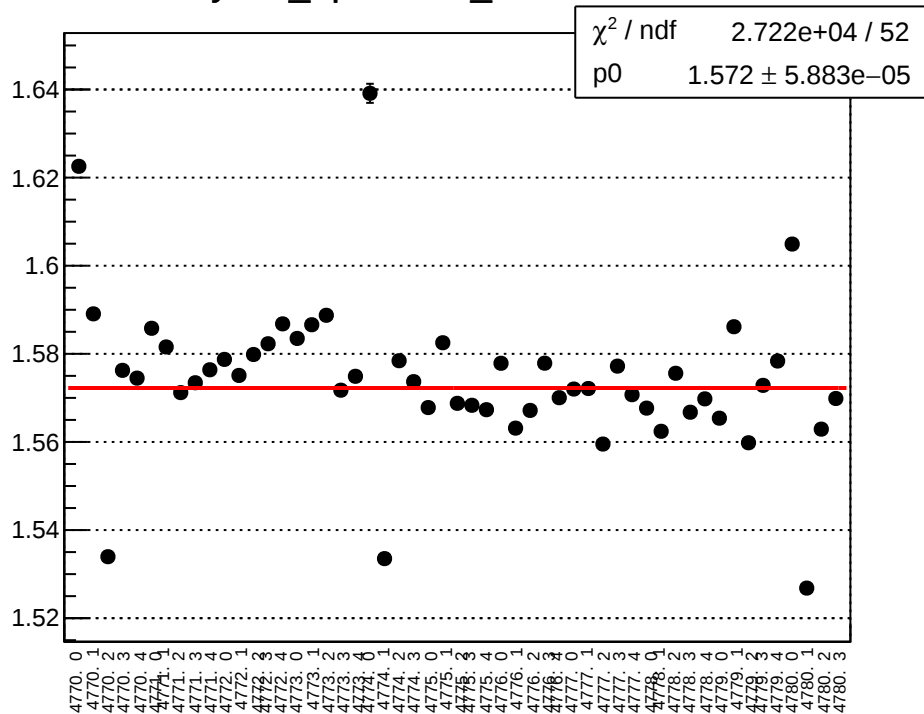
yield_bpm4acX_mean vs run



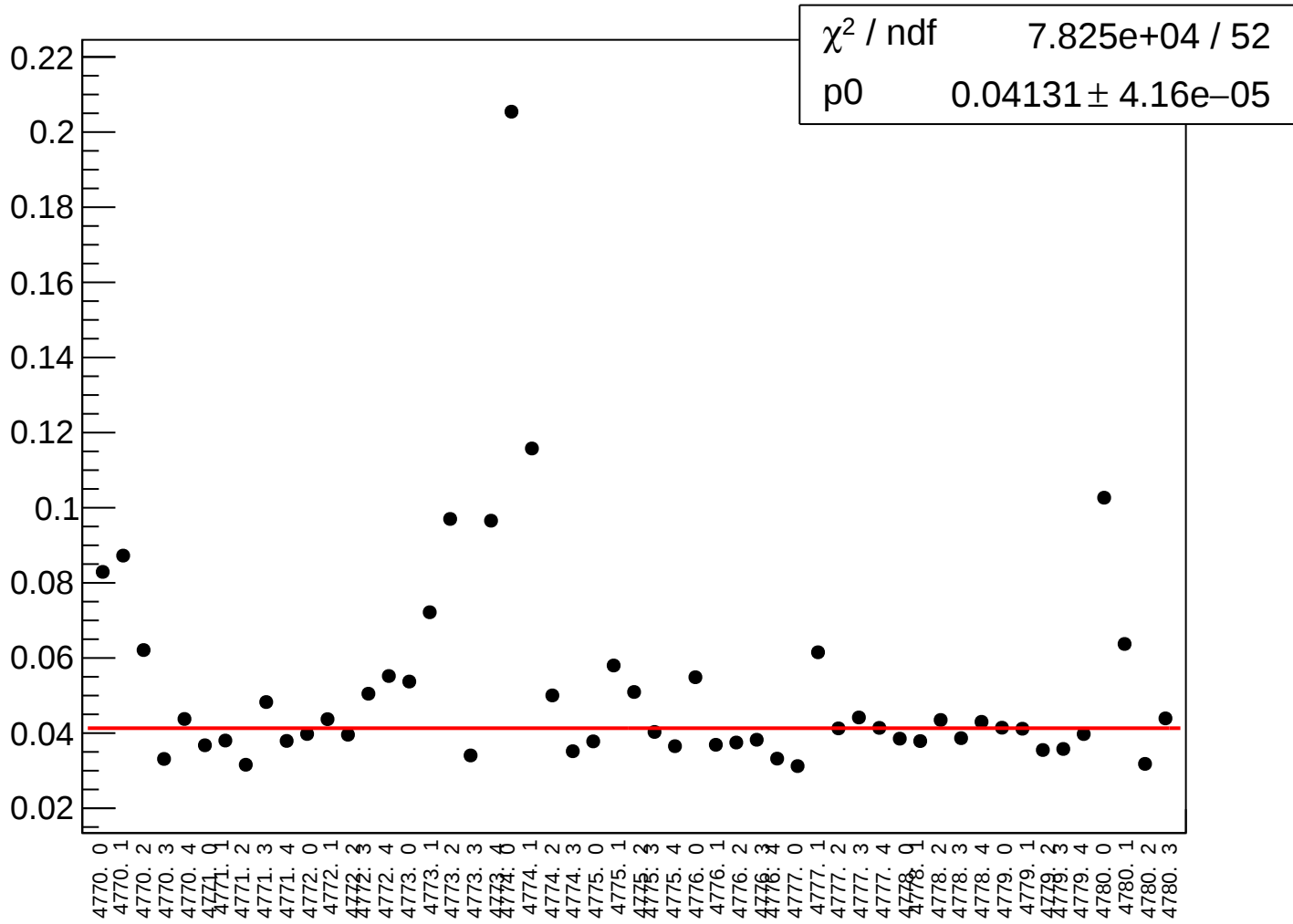
yield_bpm4acX_rms vs run



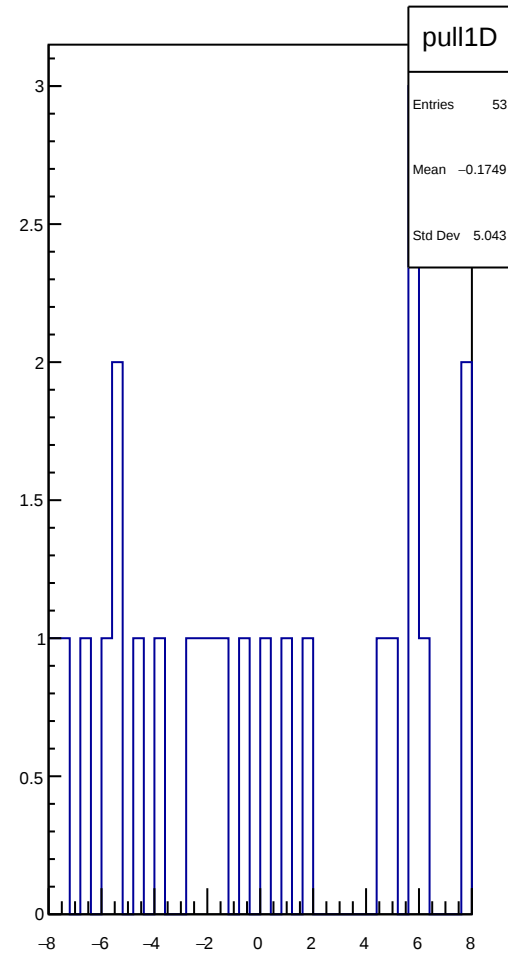
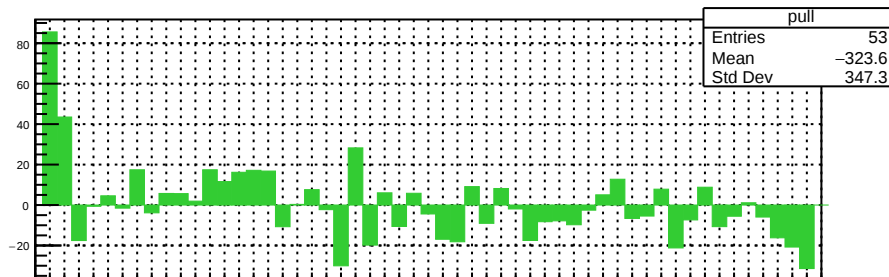
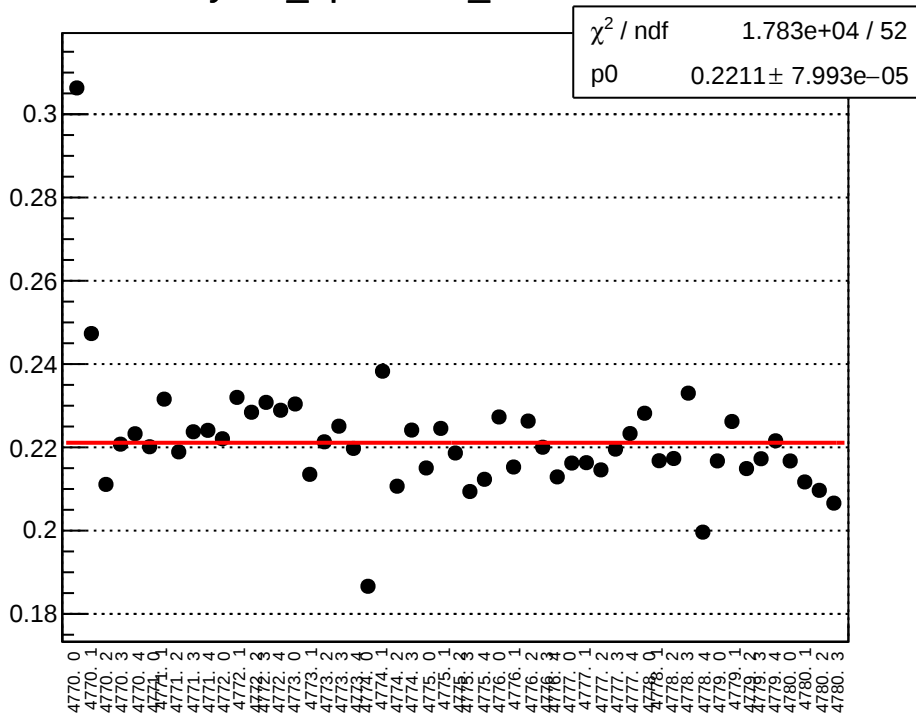
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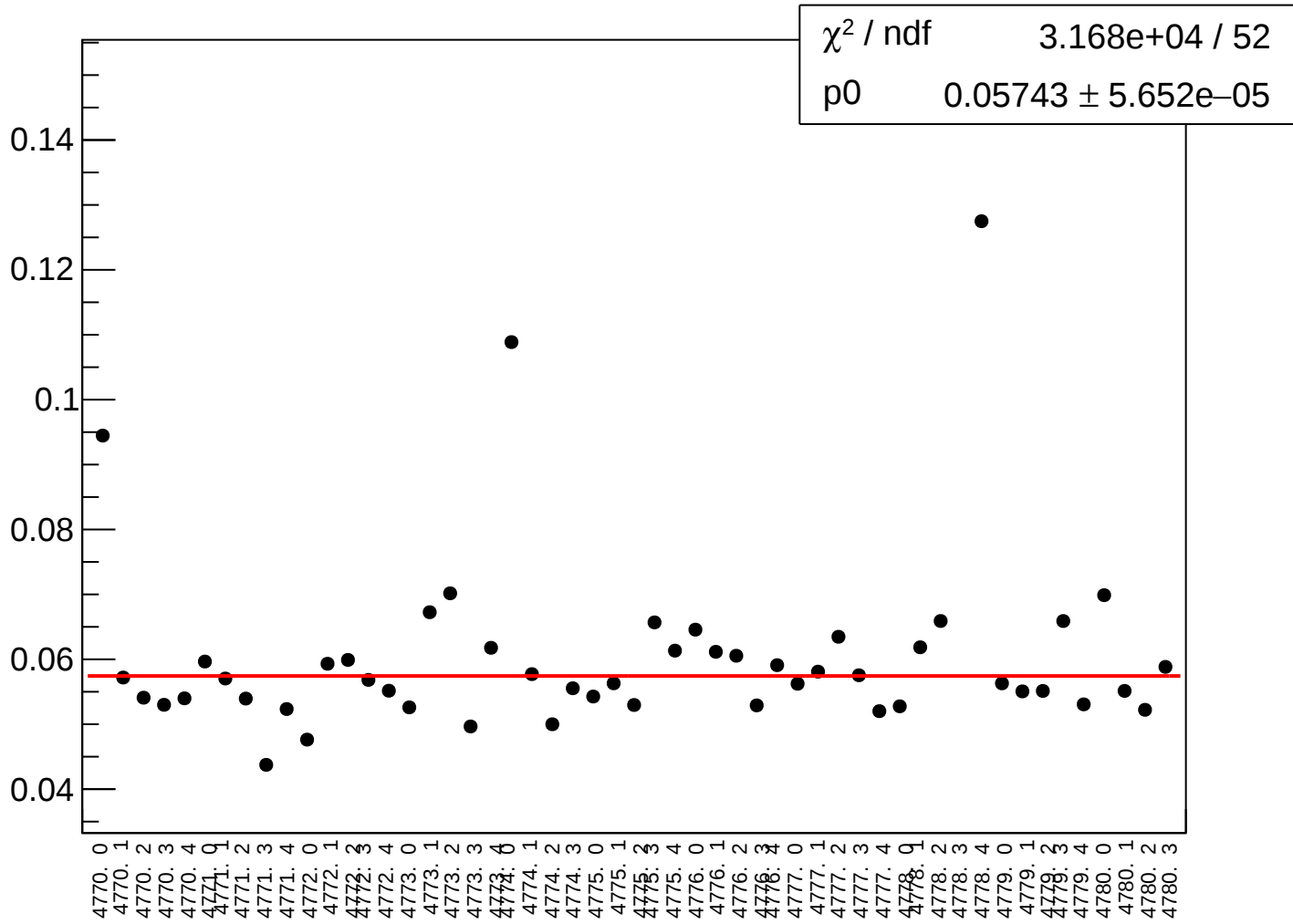
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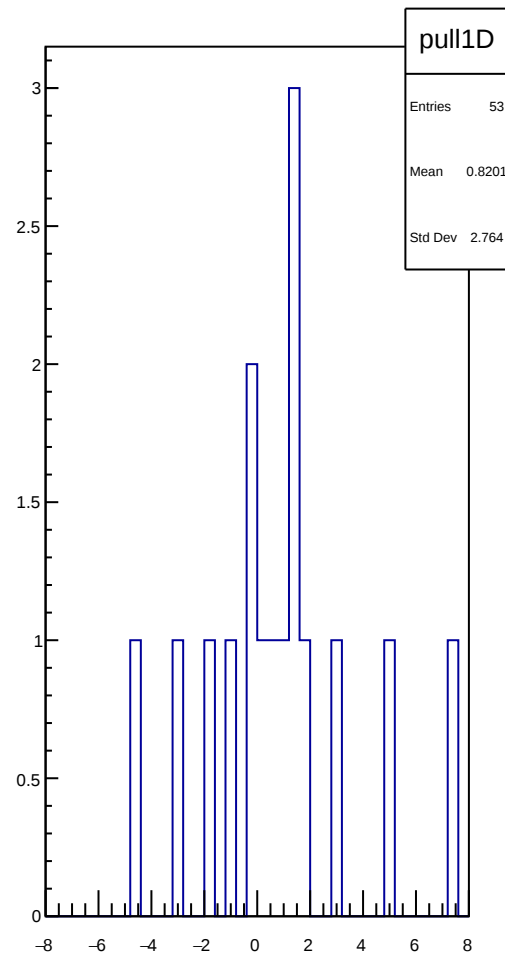
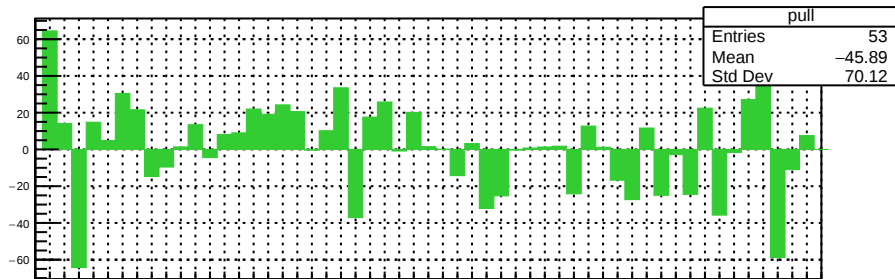
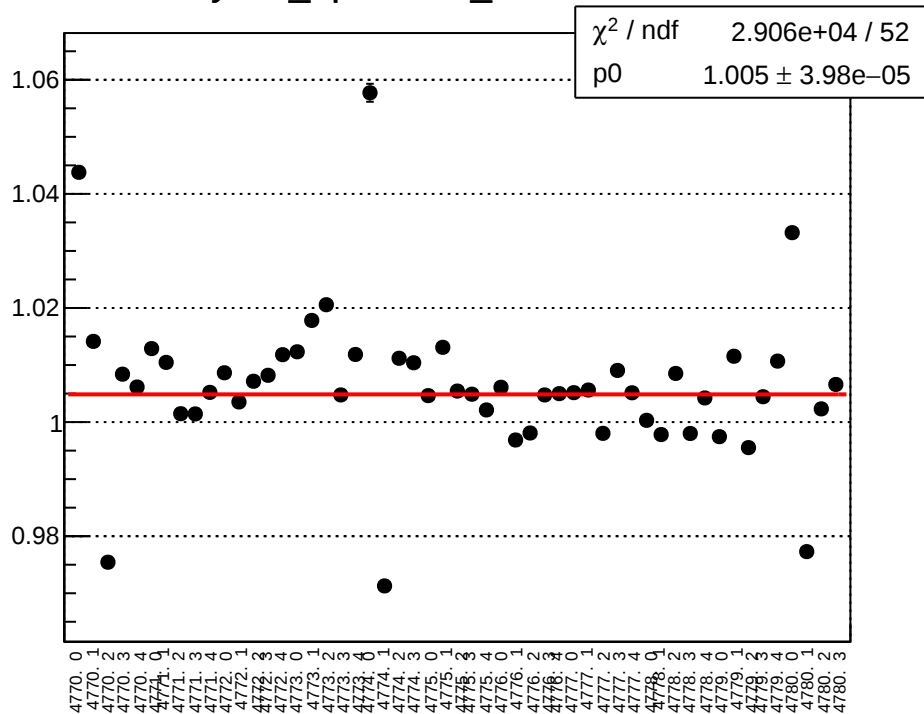
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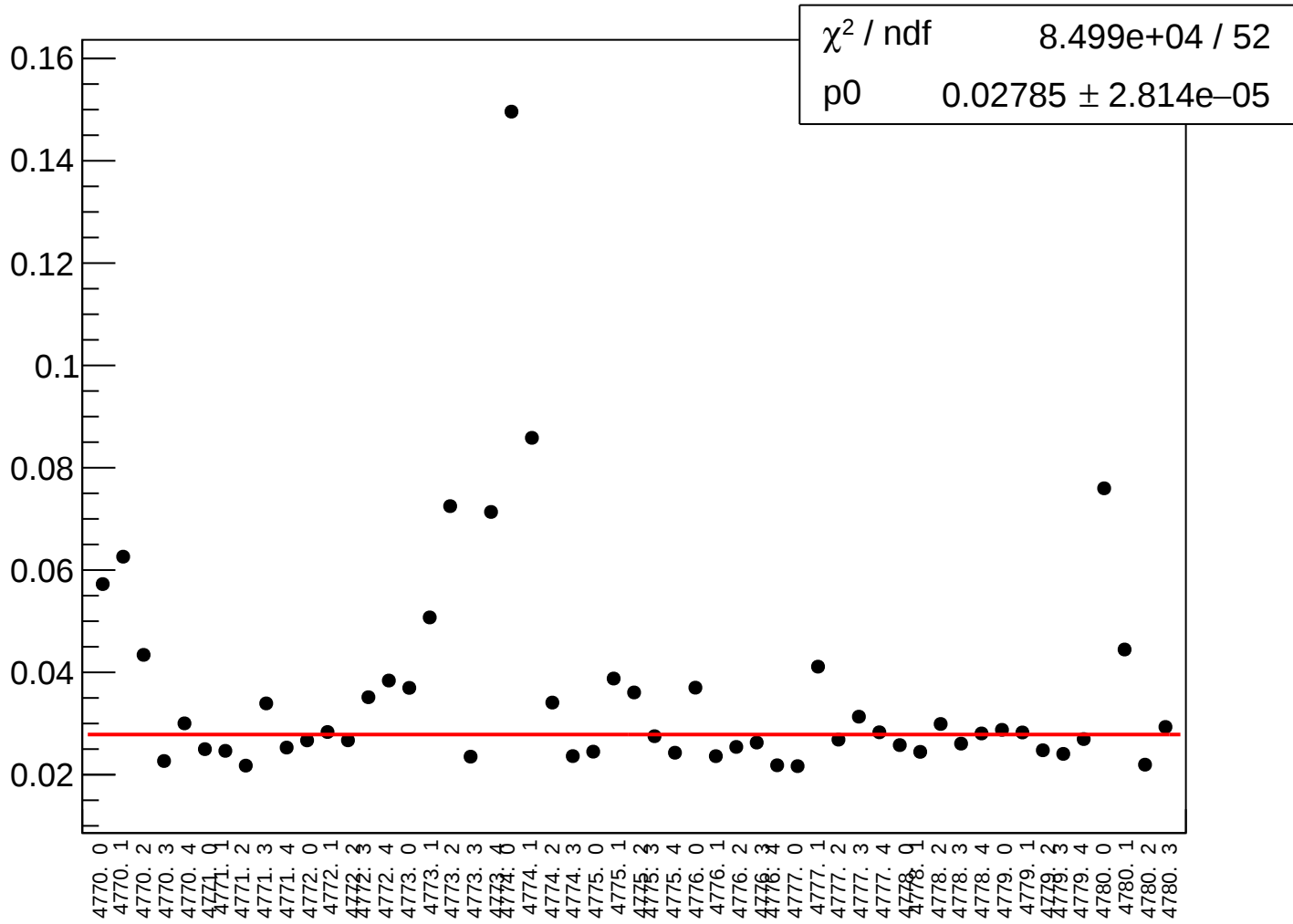
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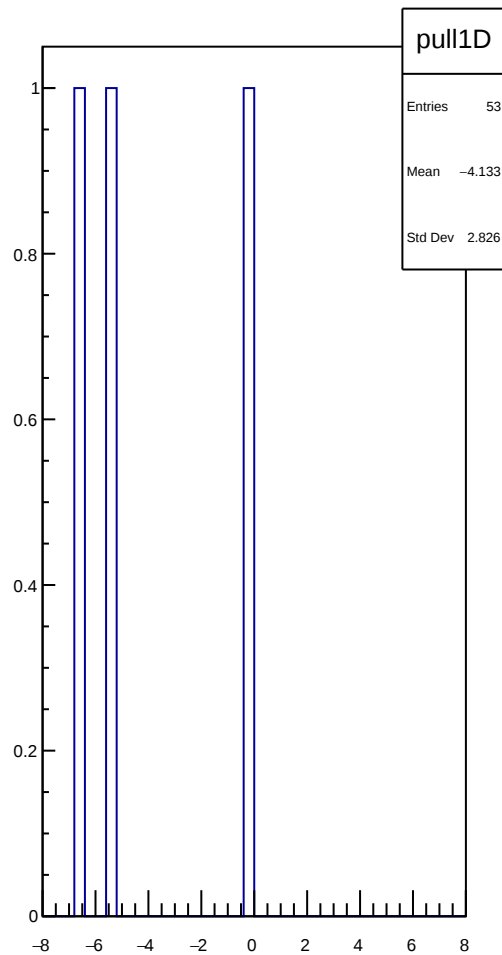
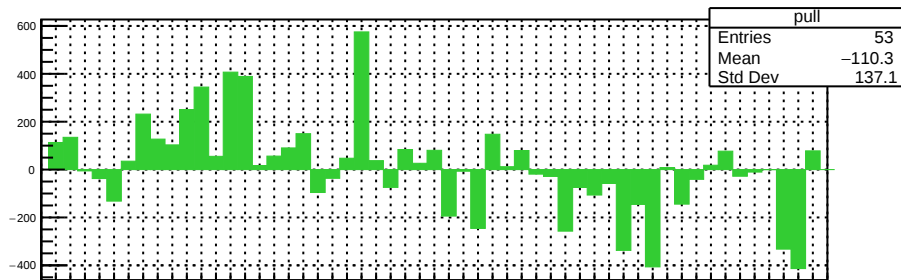
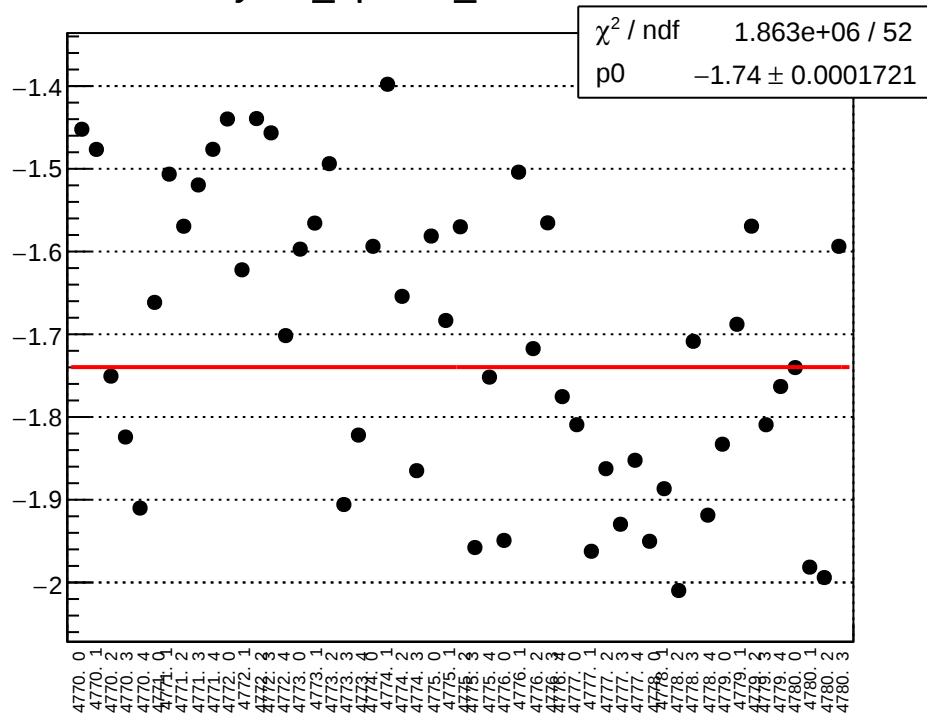
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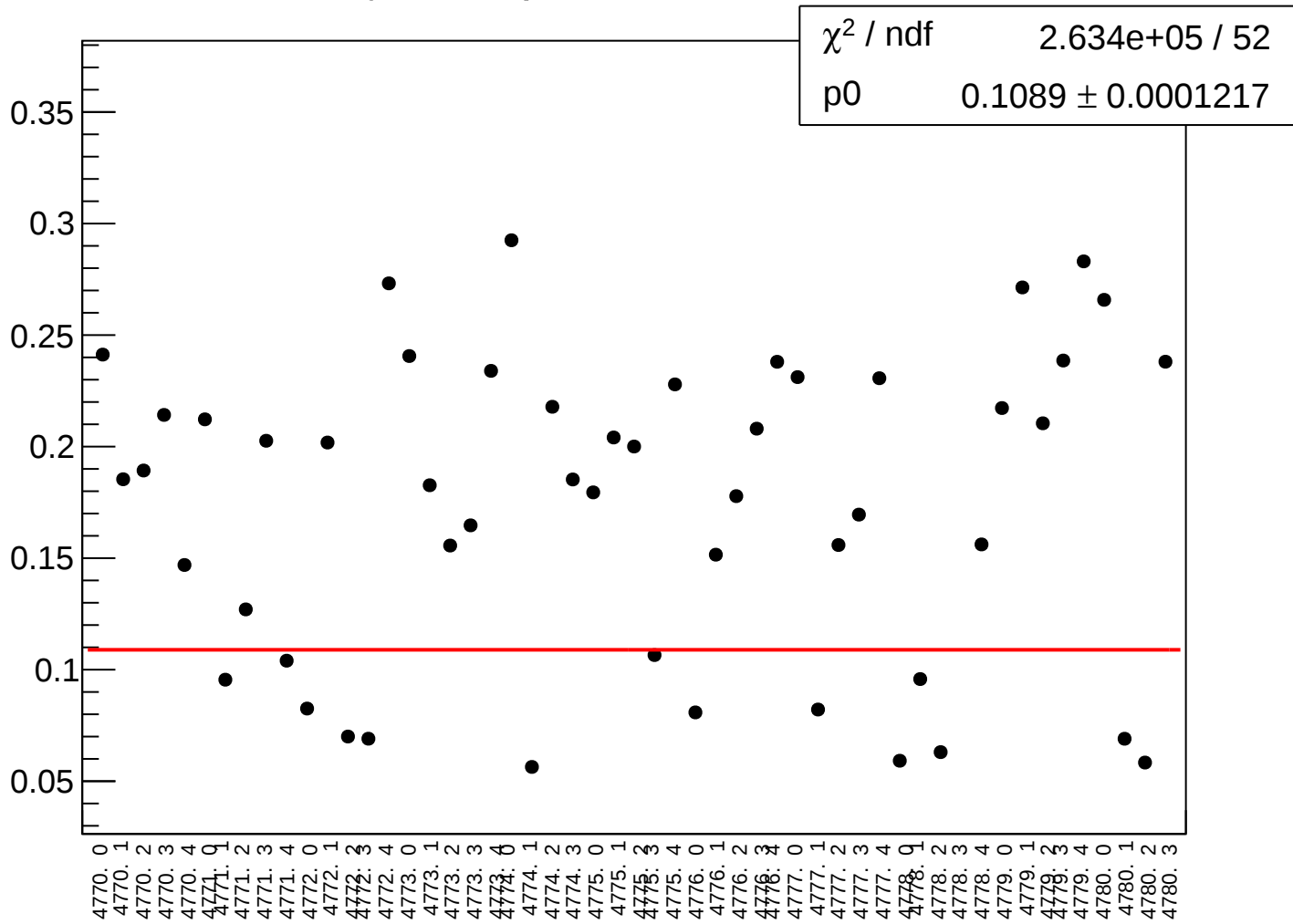
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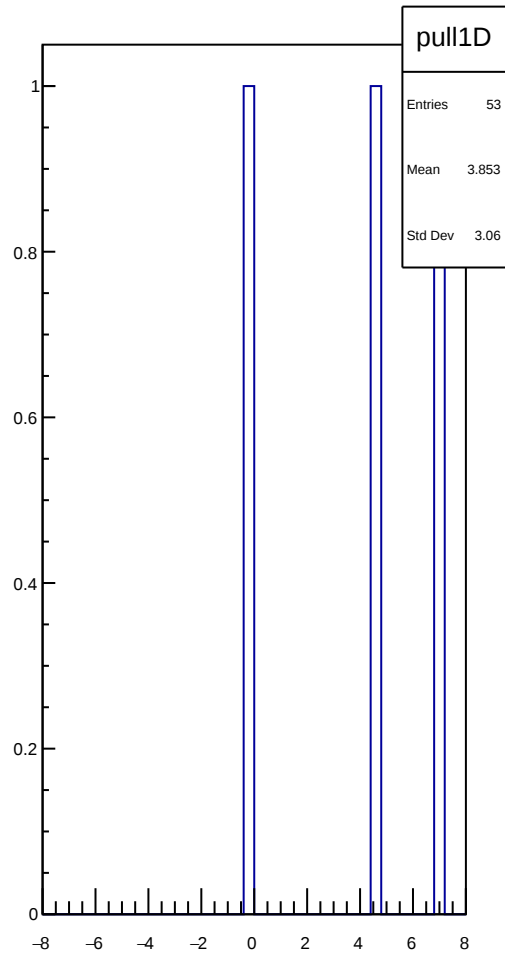
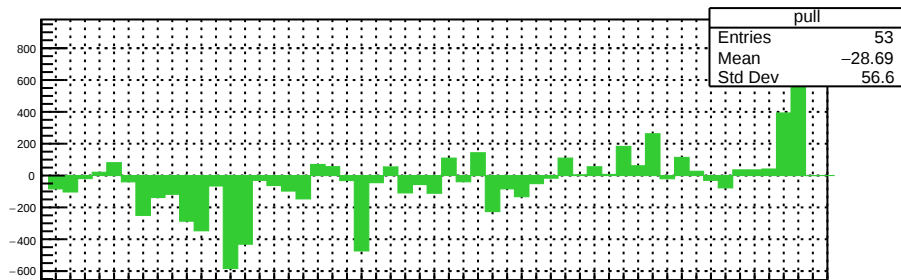
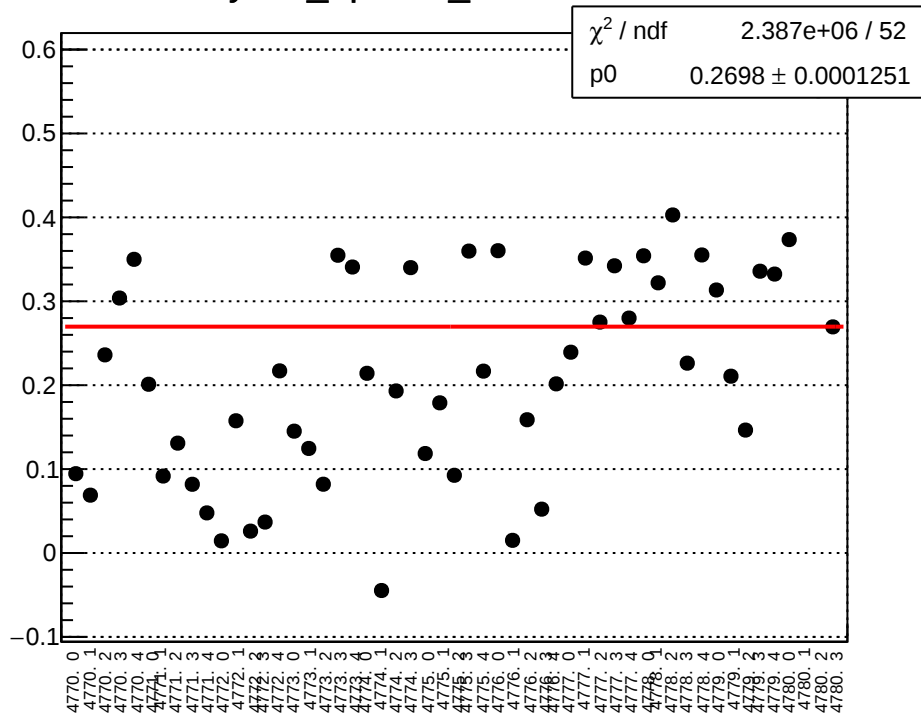
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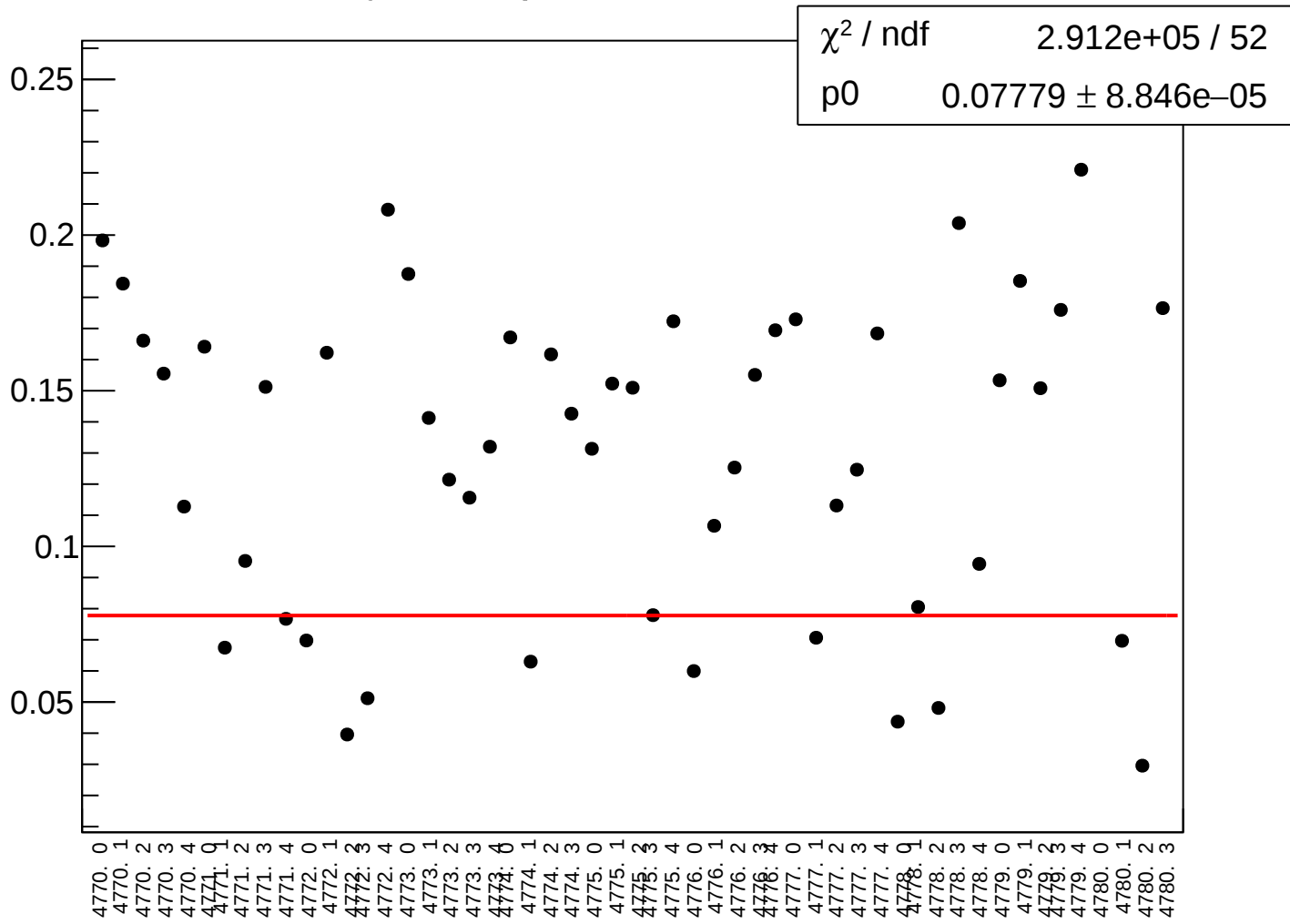
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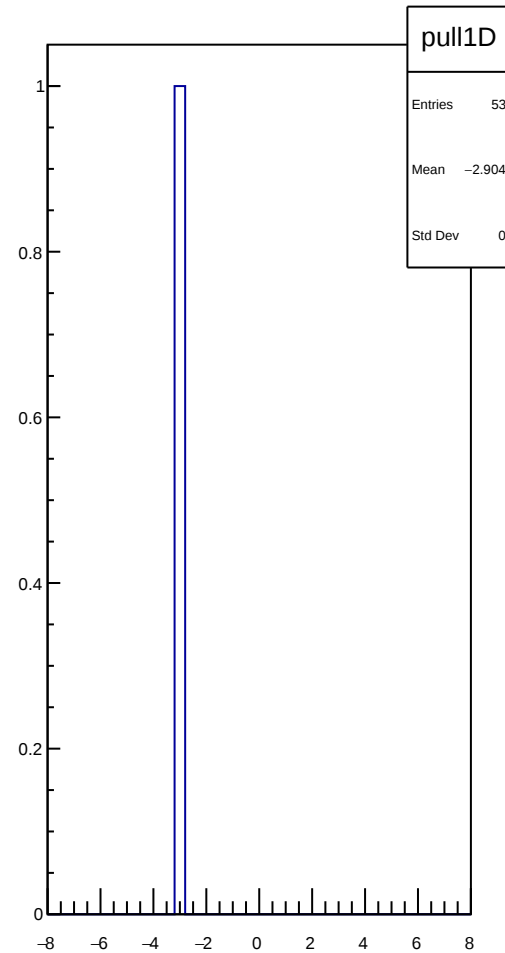
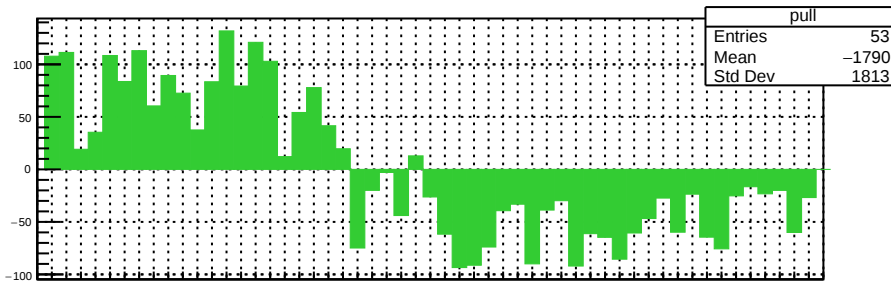
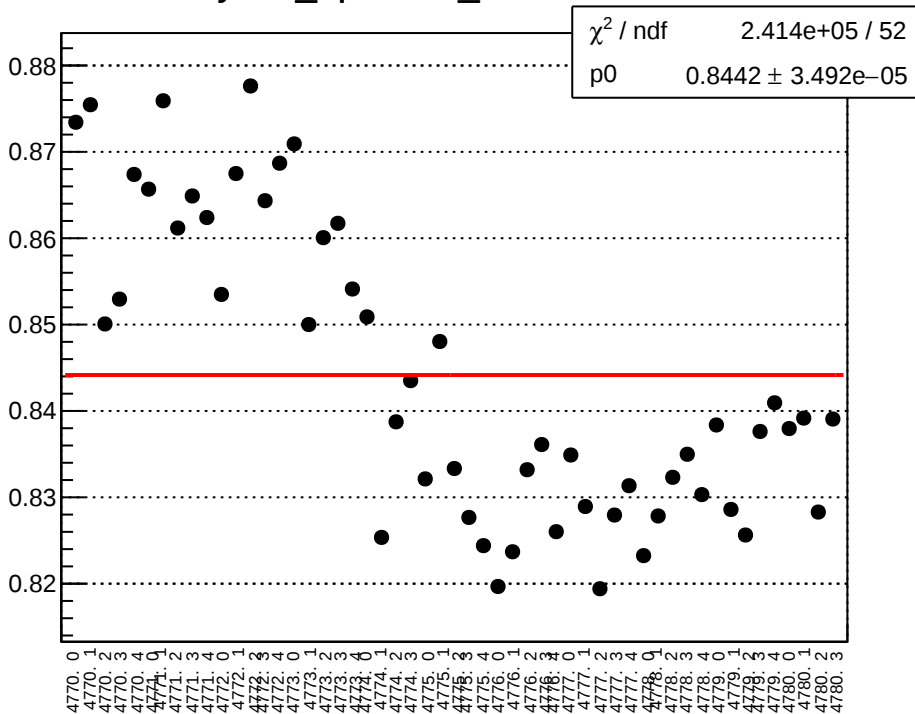
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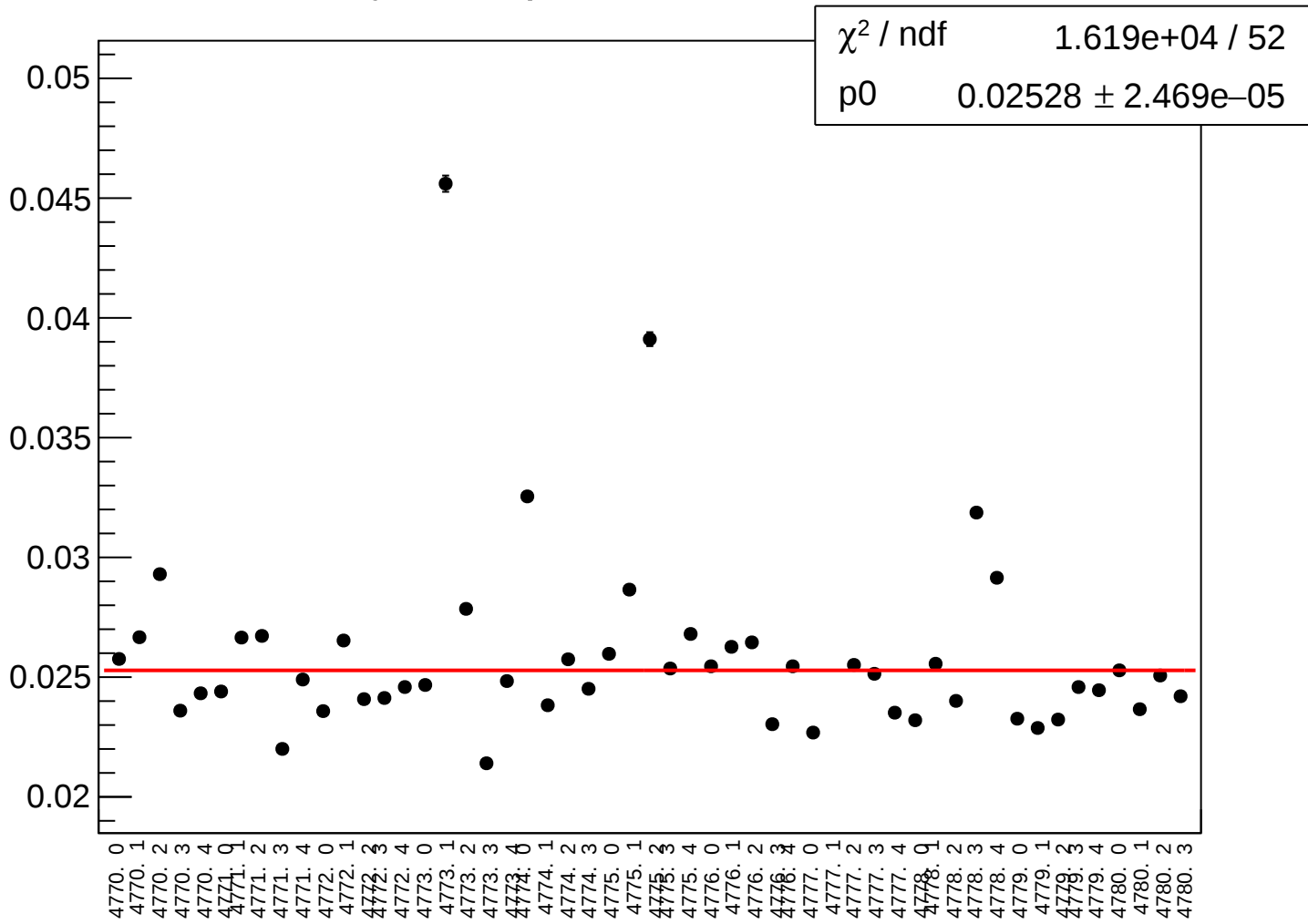
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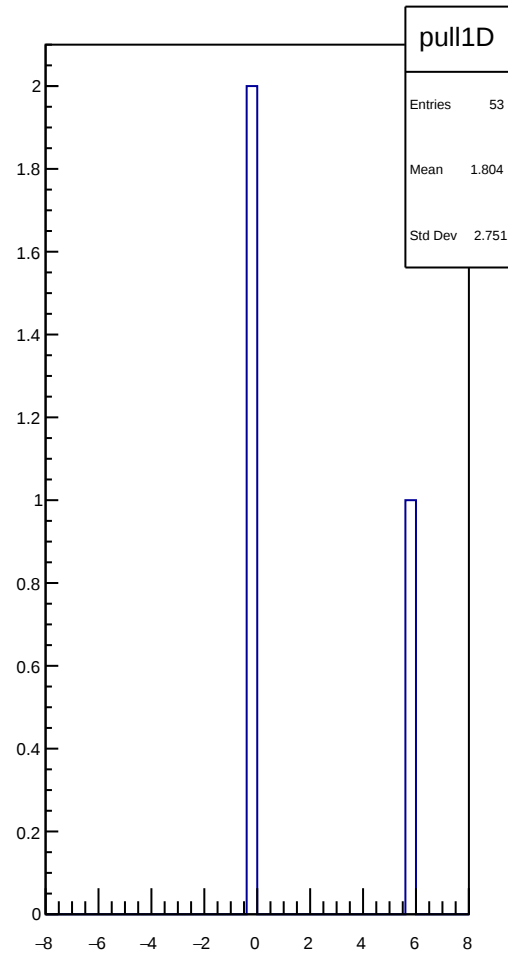
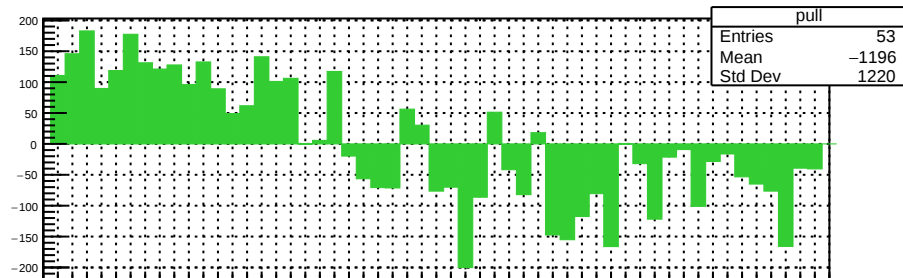
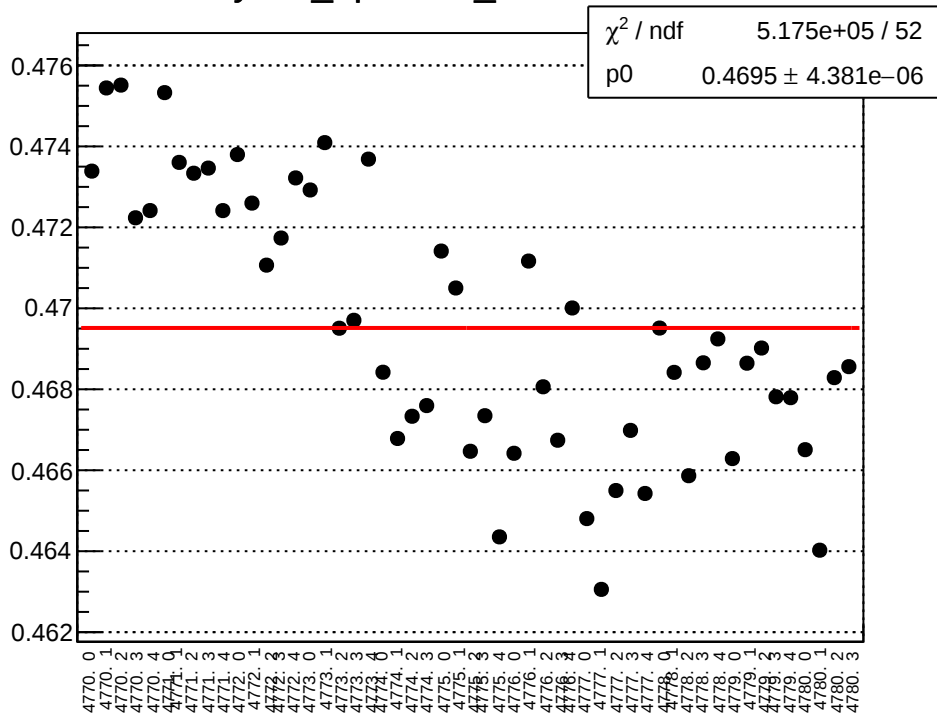
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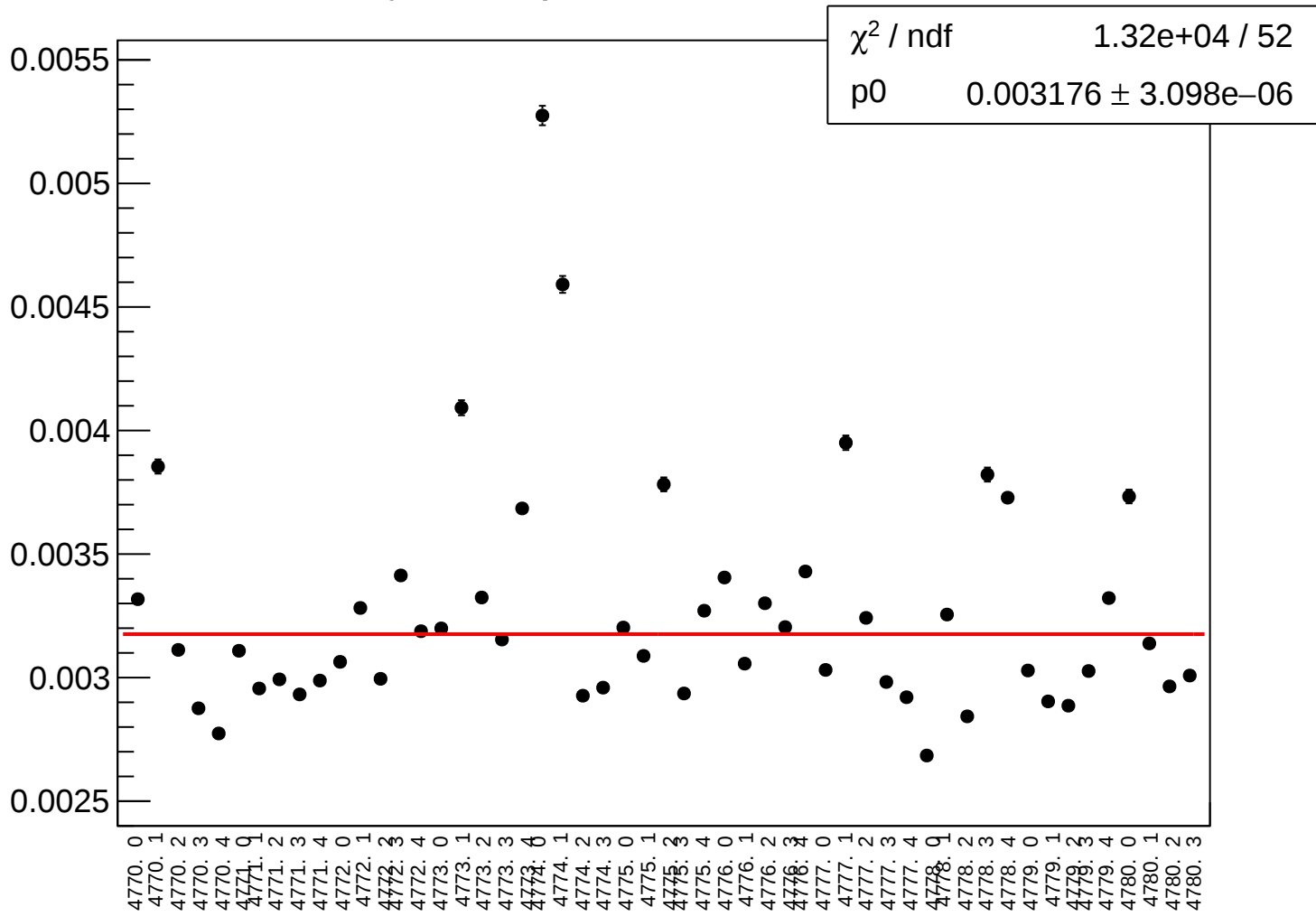
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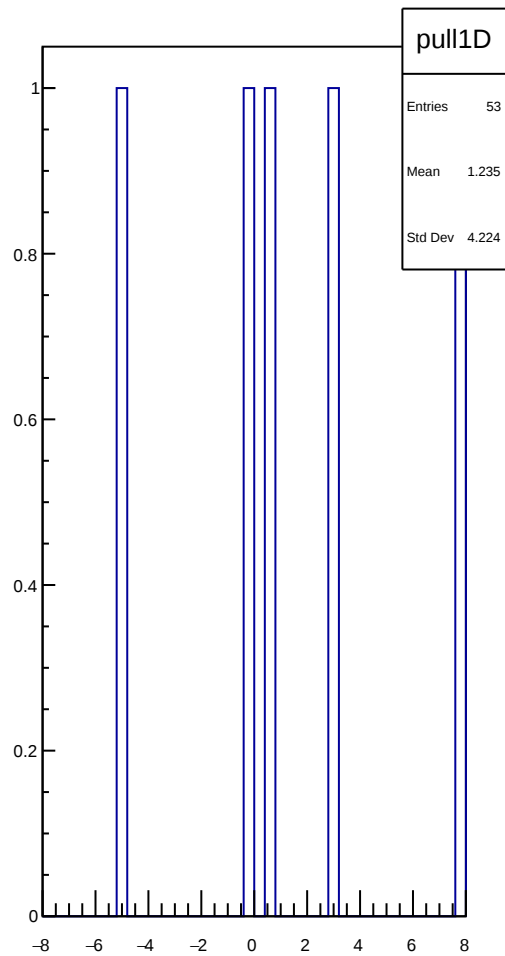
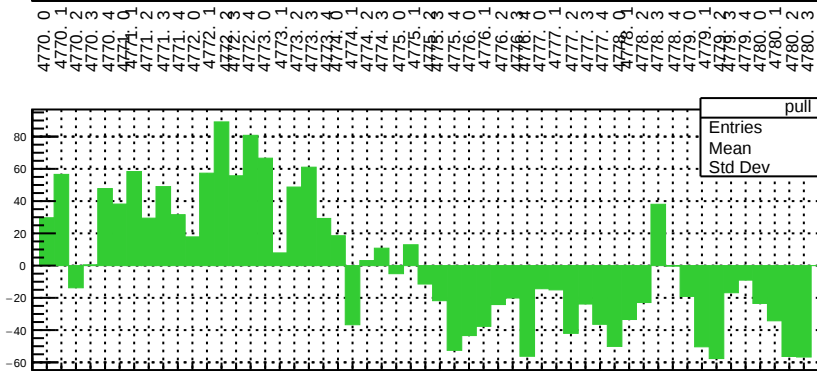
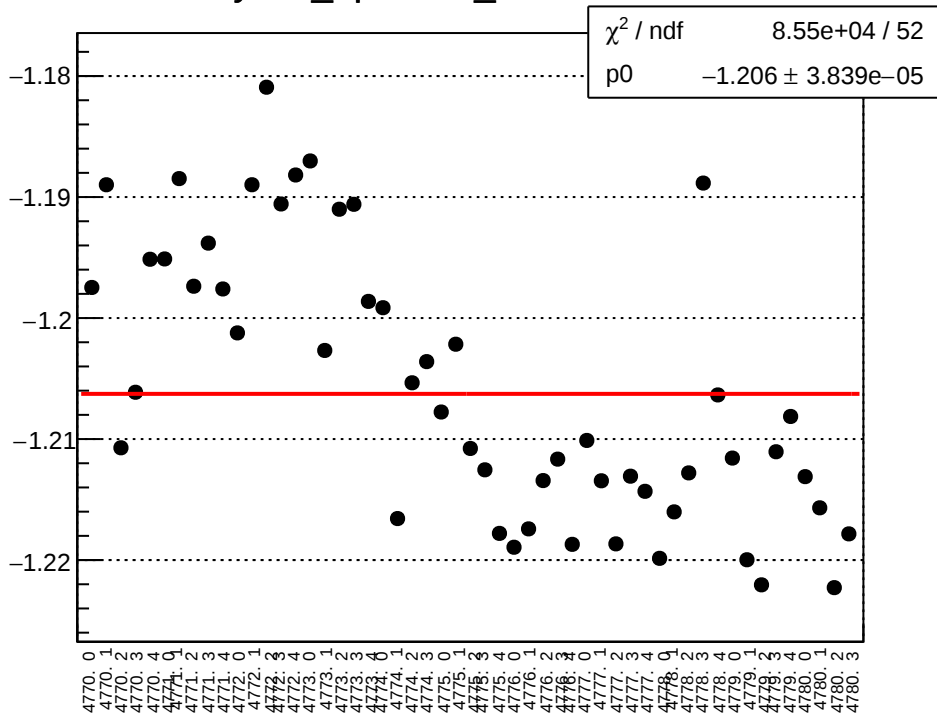
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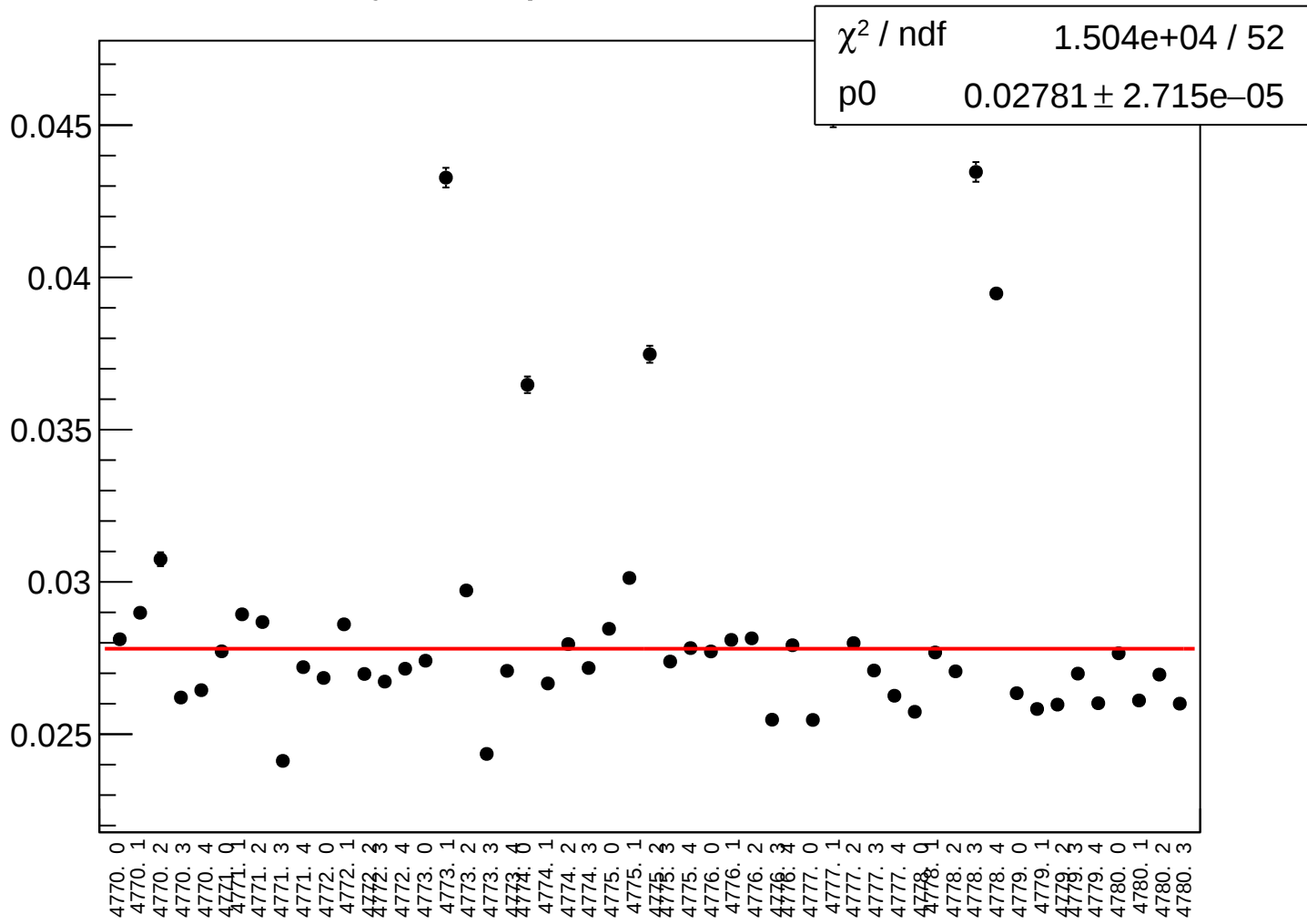
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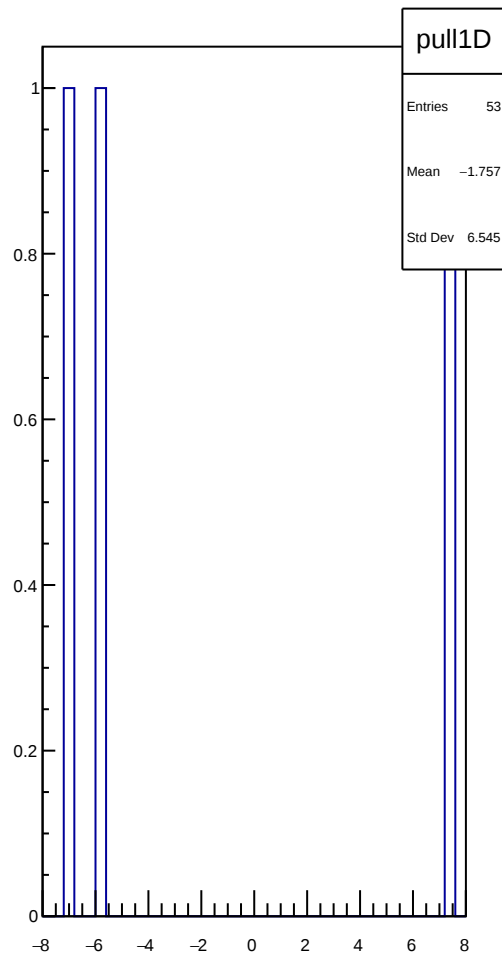
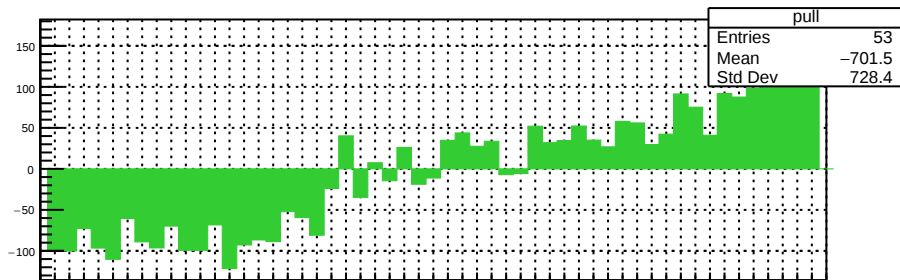
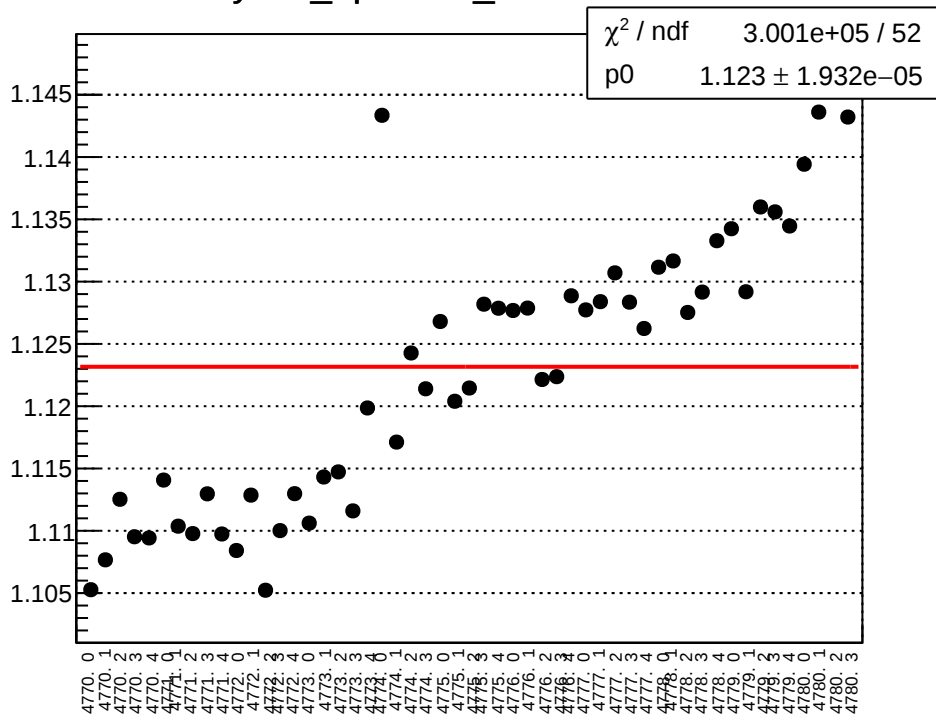
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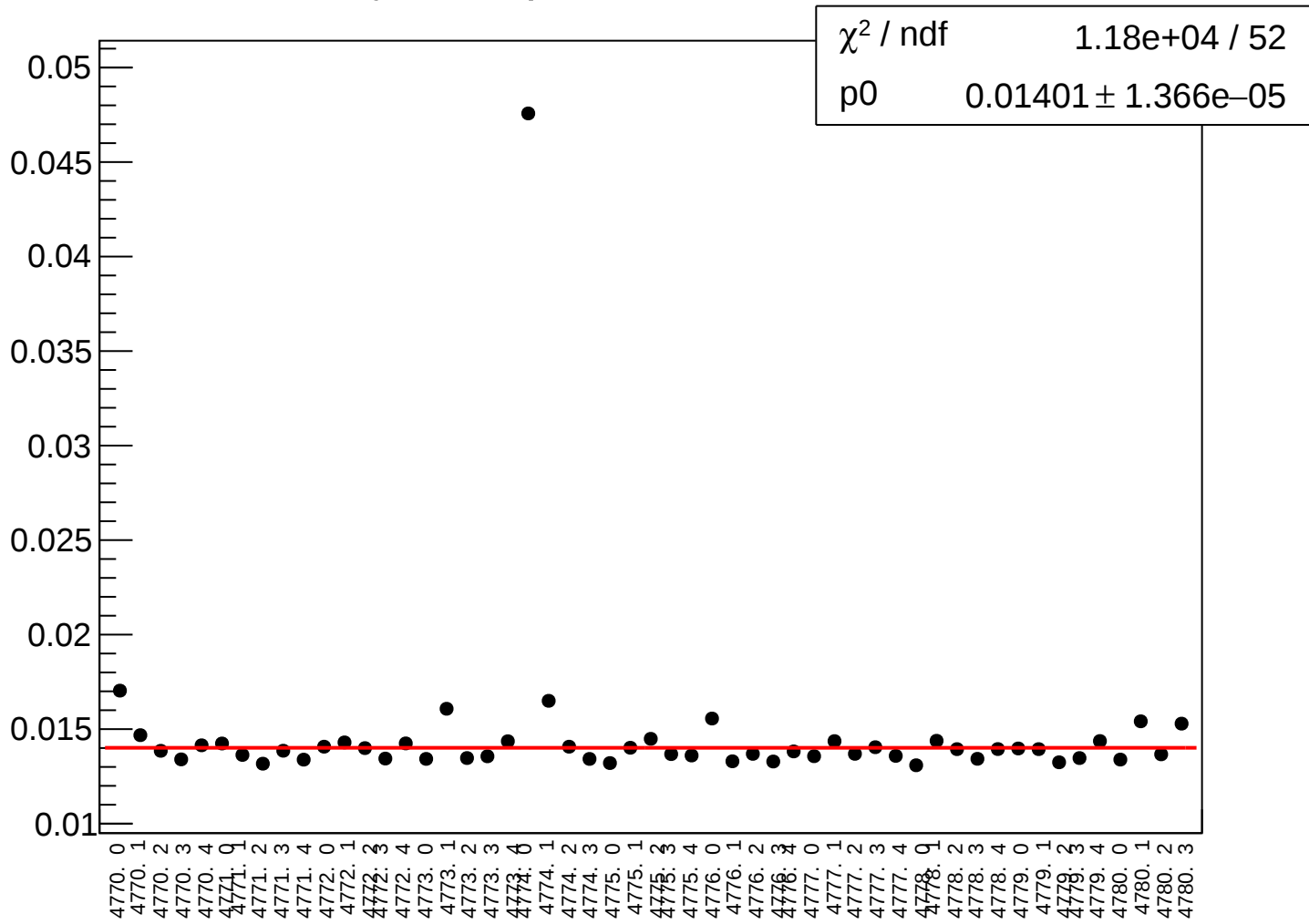
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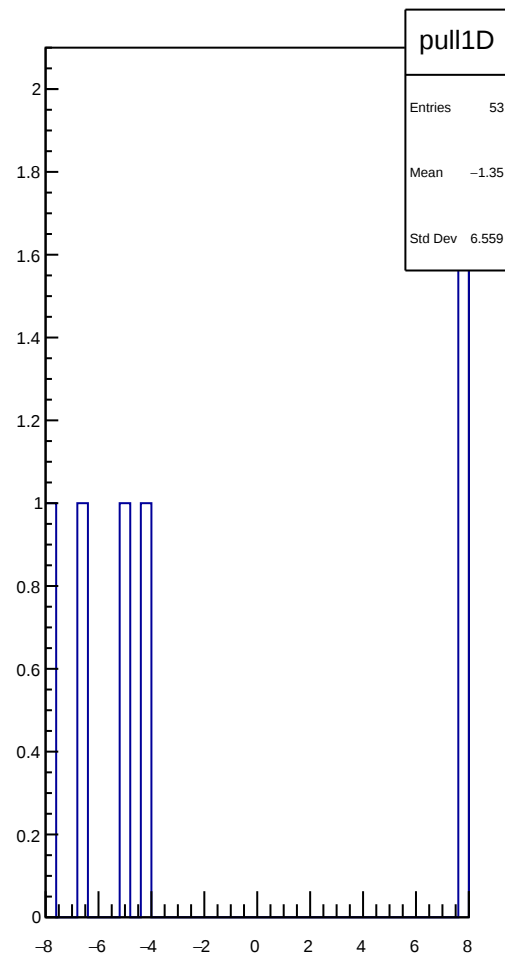
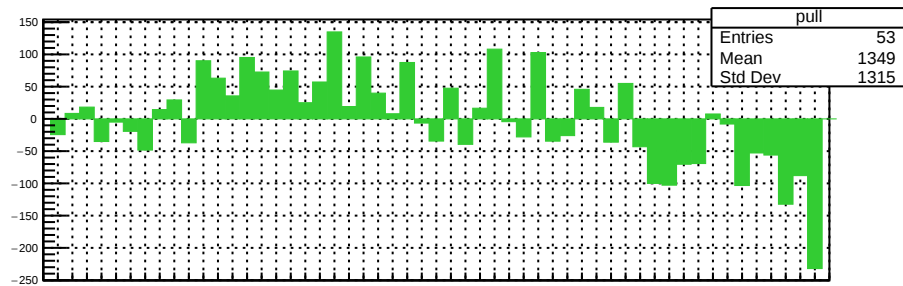
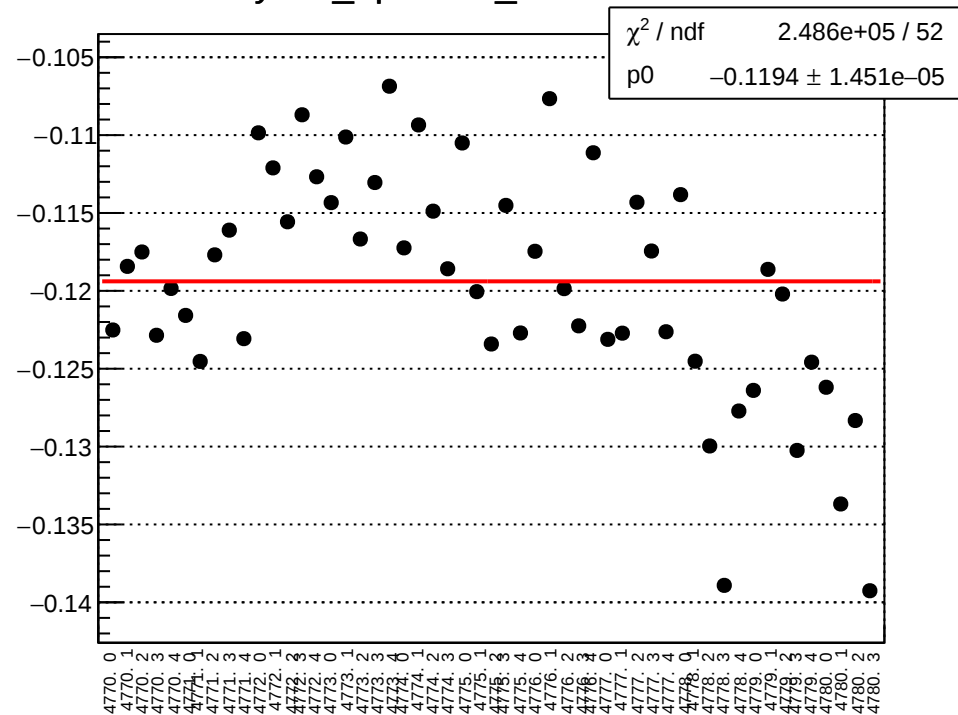
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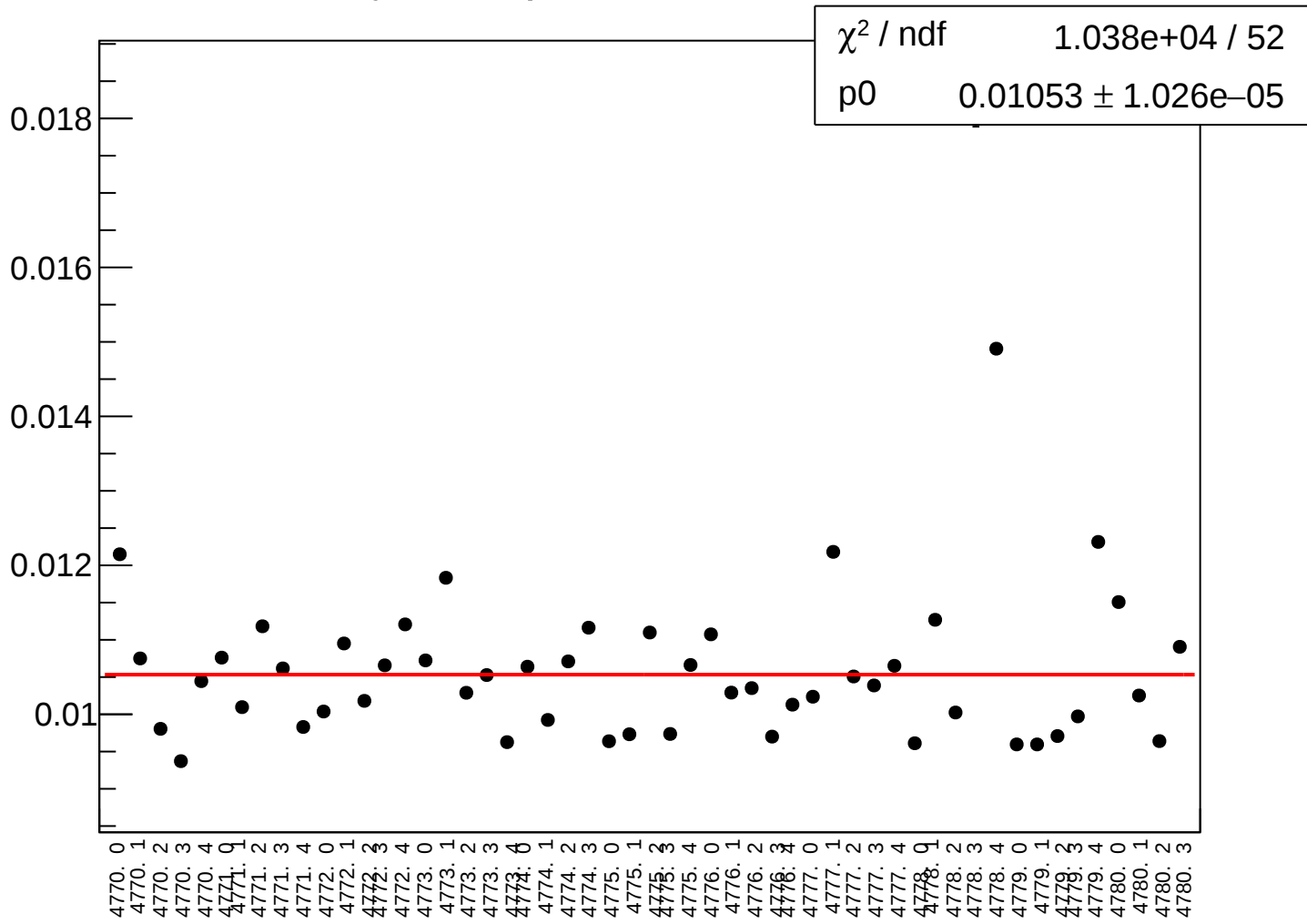
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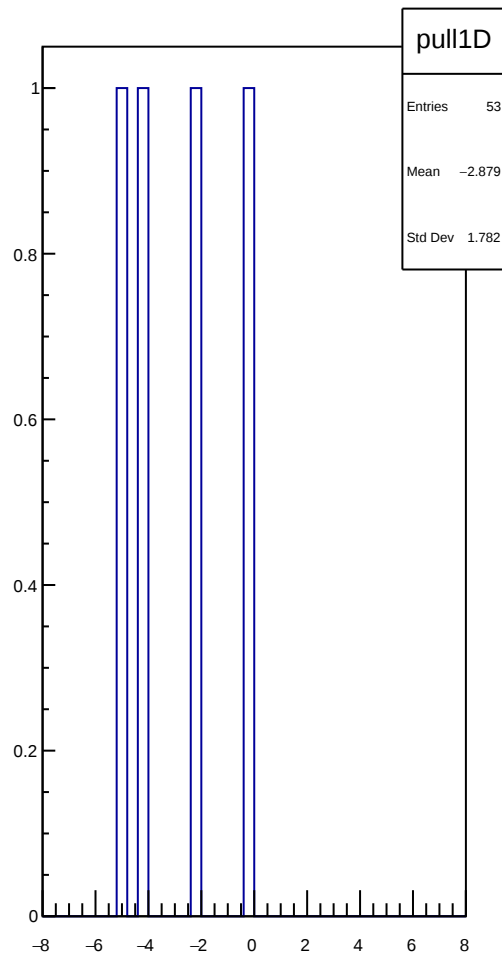
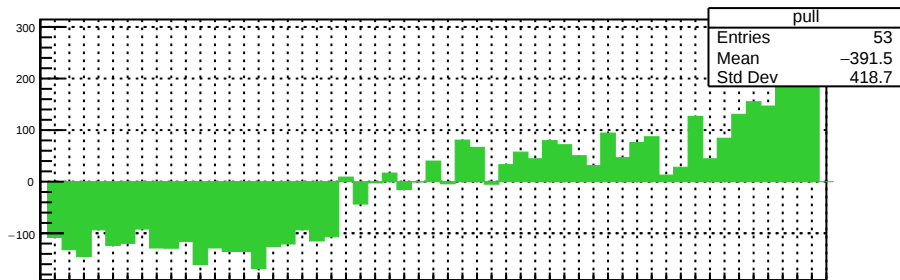
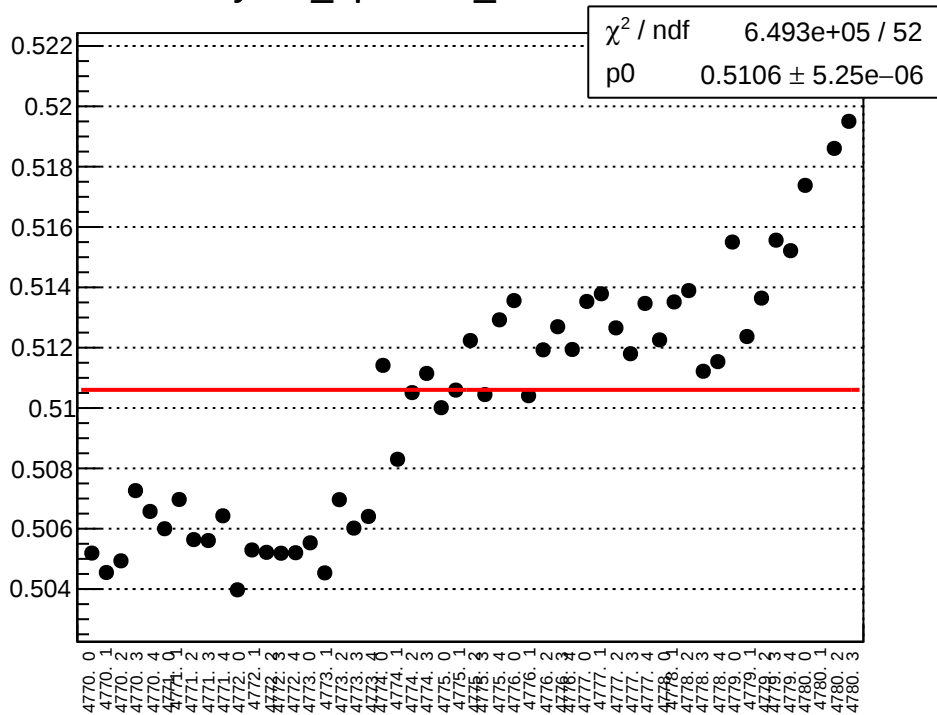
yield_bpm16X_mean vs run



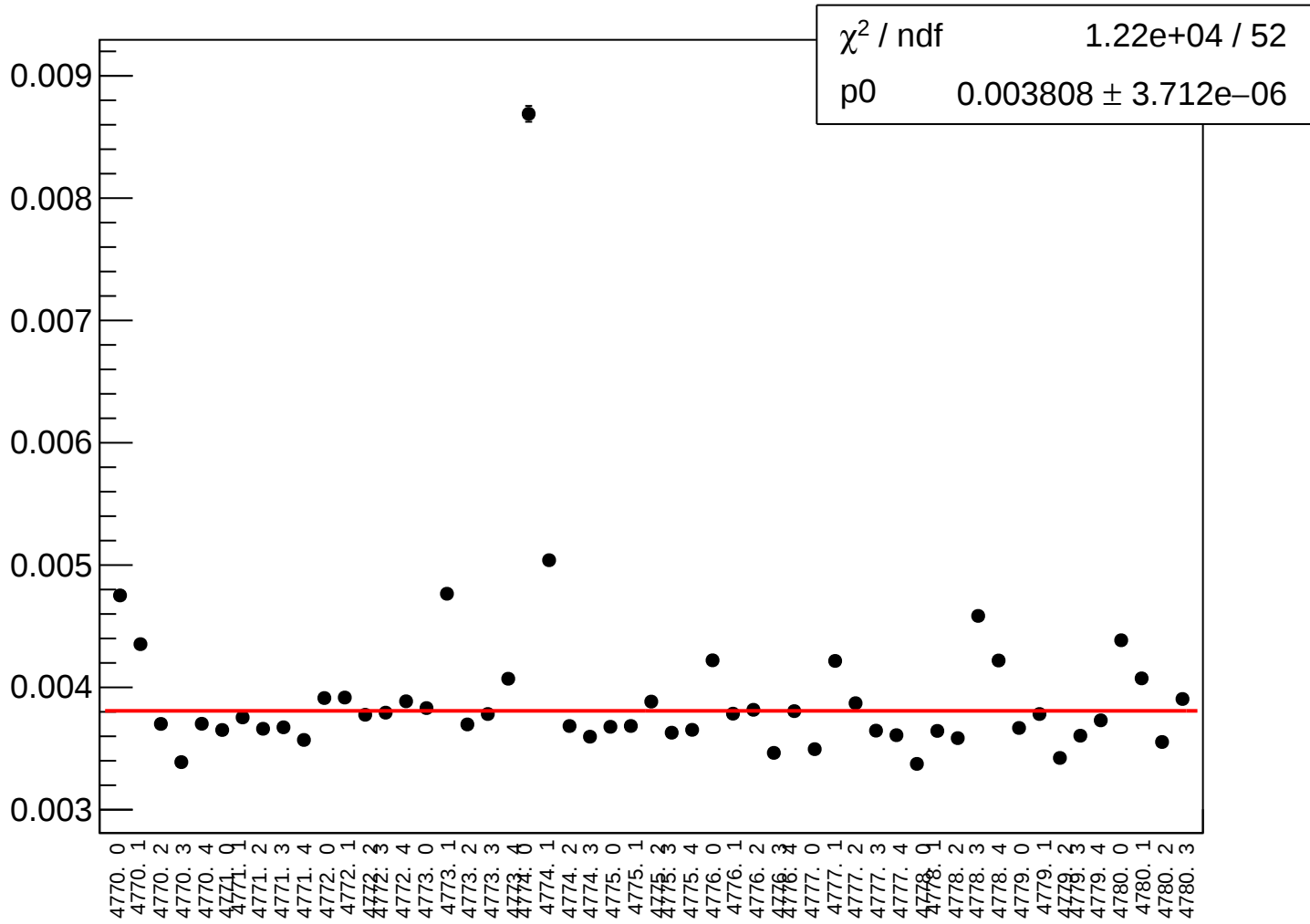
yield_bpm16X_rms vs run



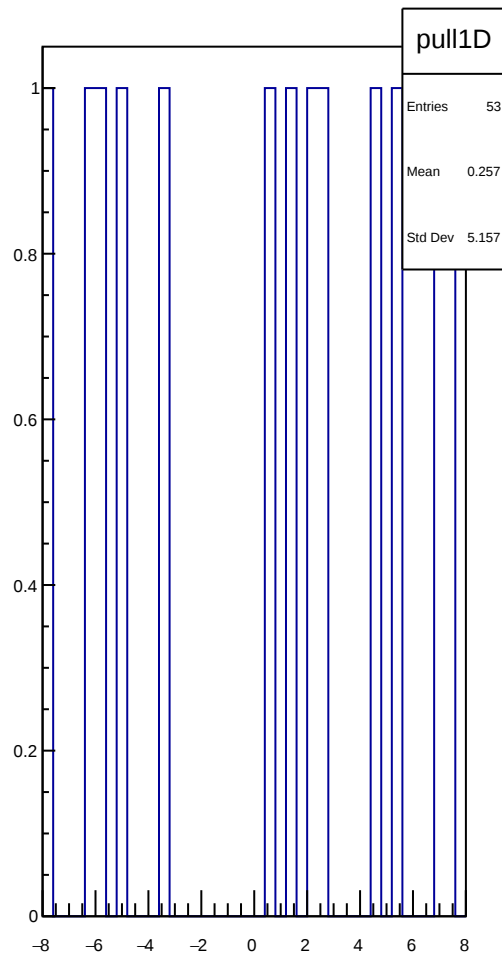
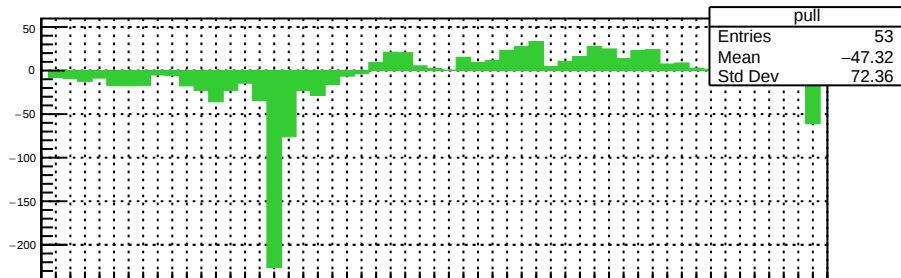
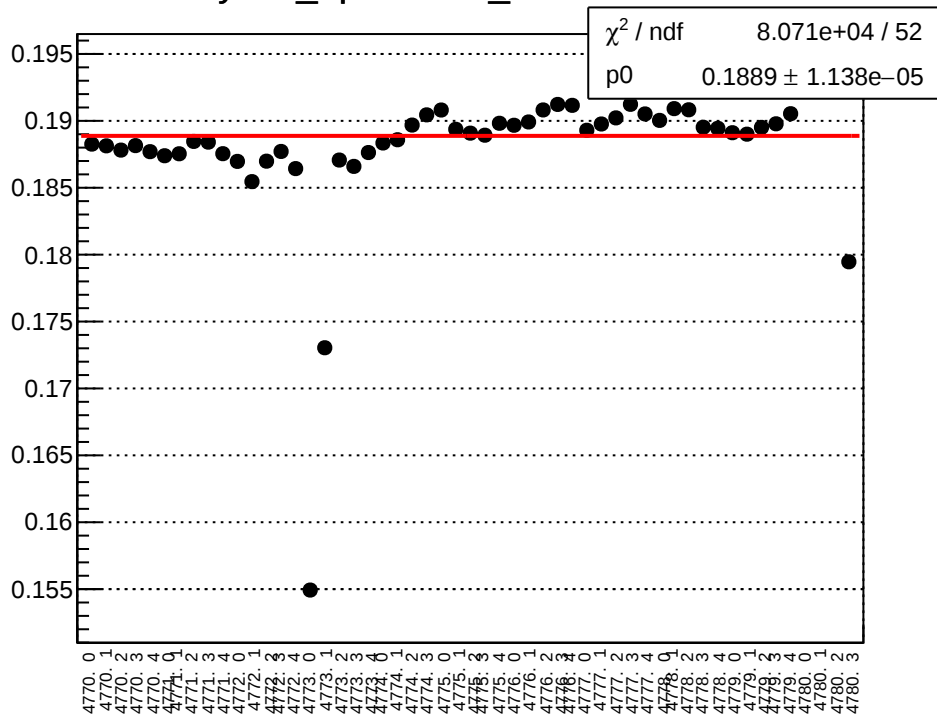
yield_bpm16Y_mean vs run



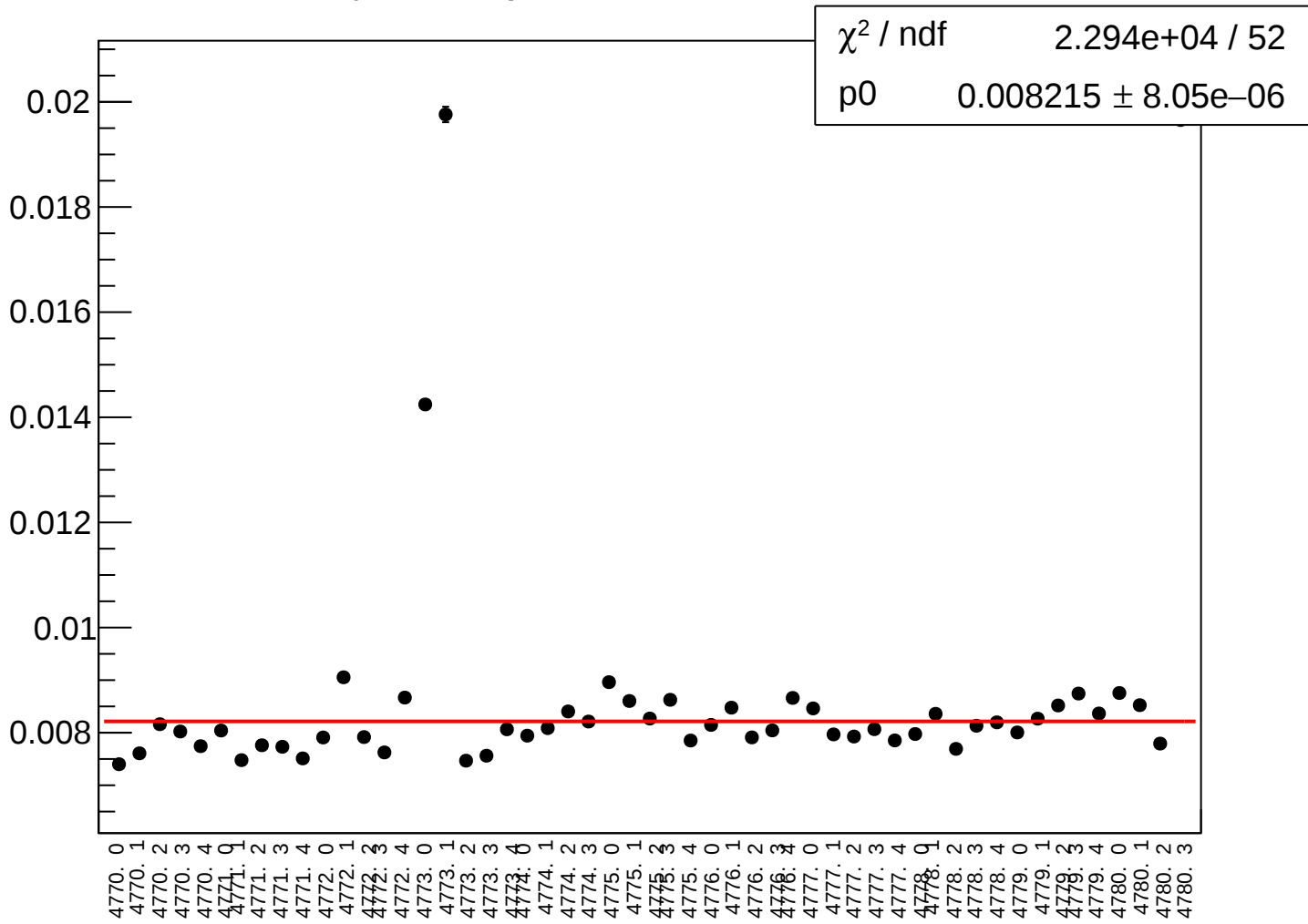
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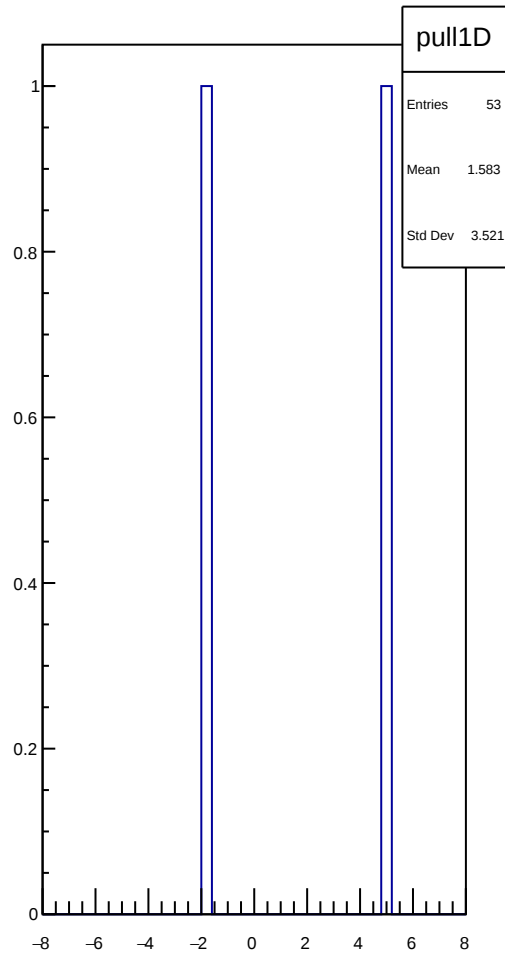
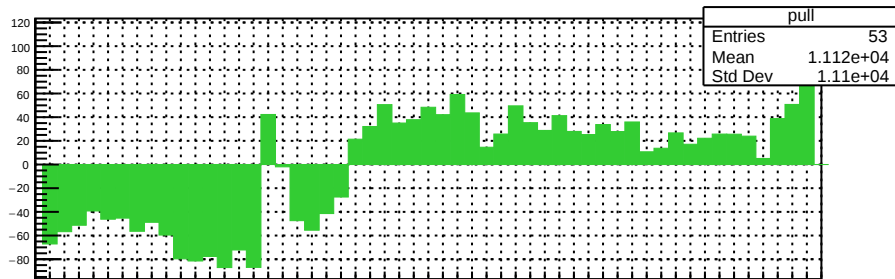
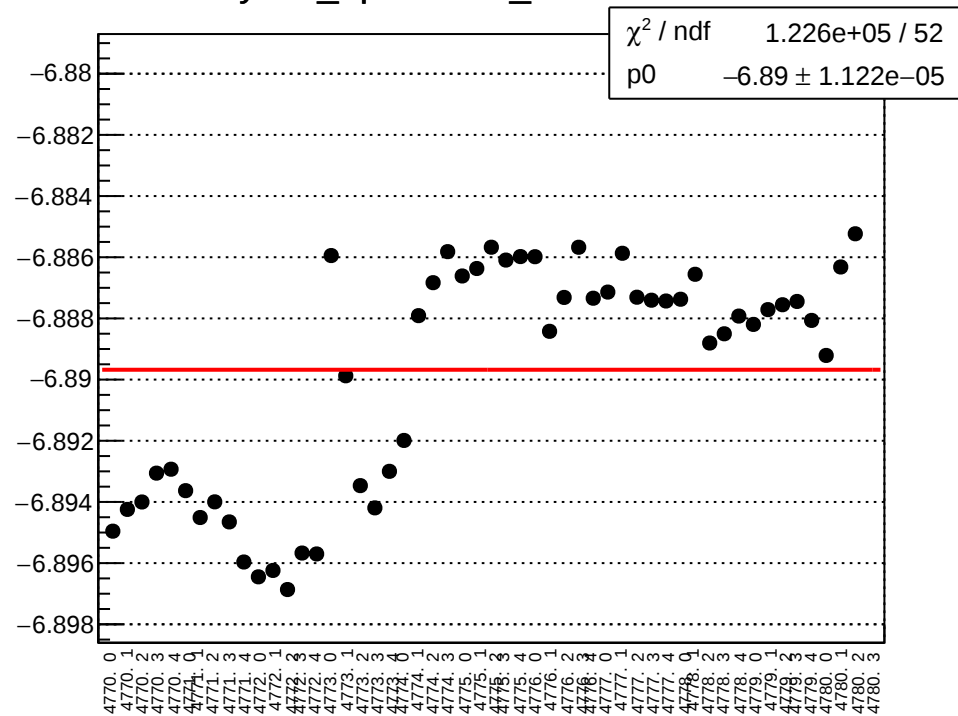
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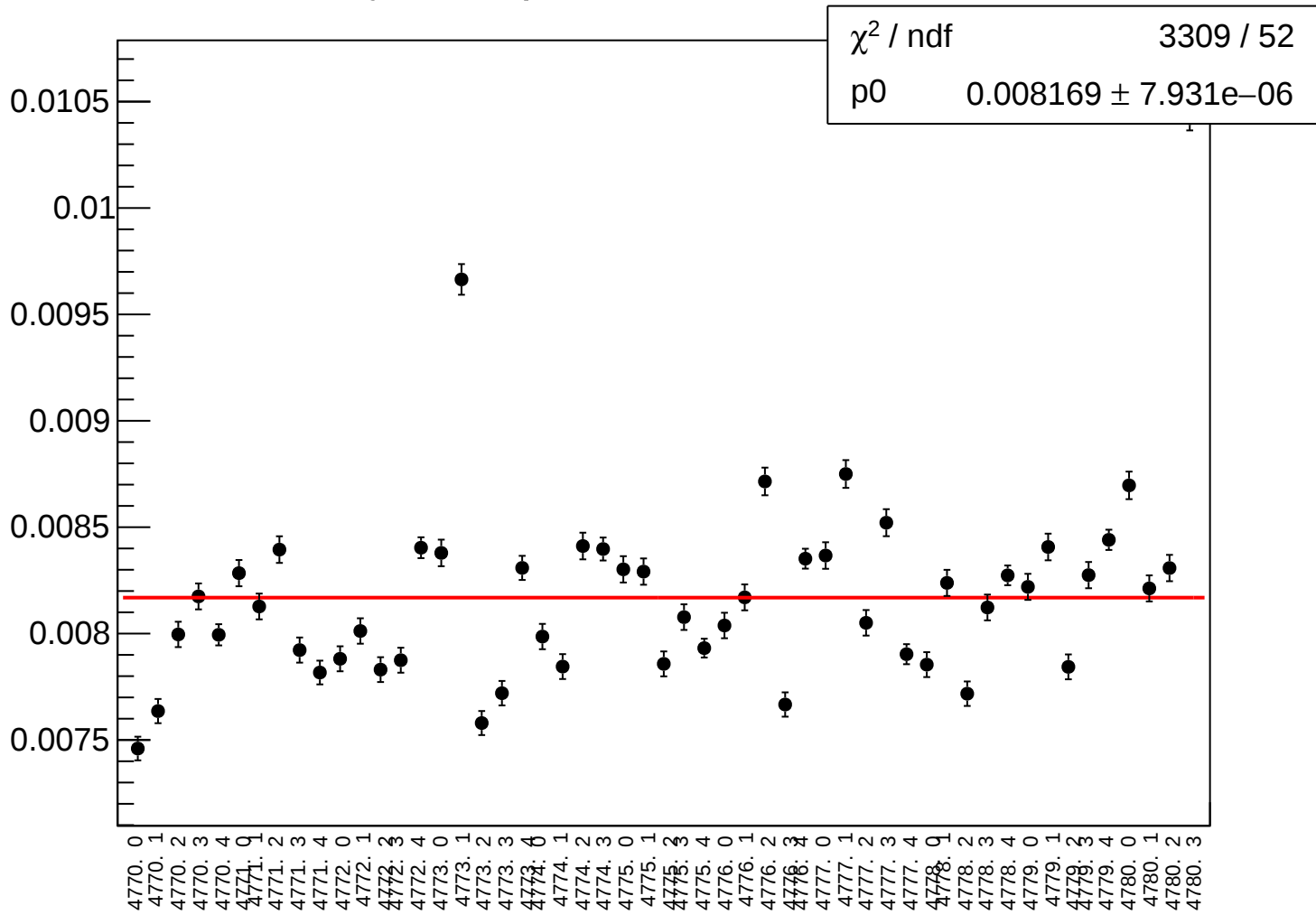
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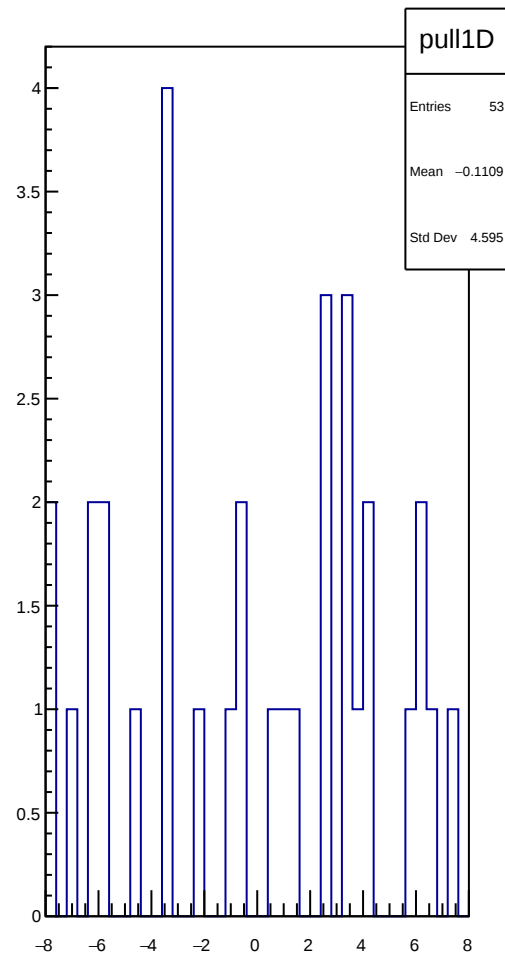
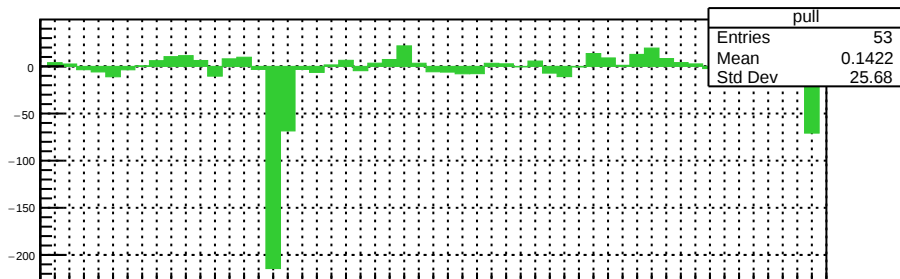
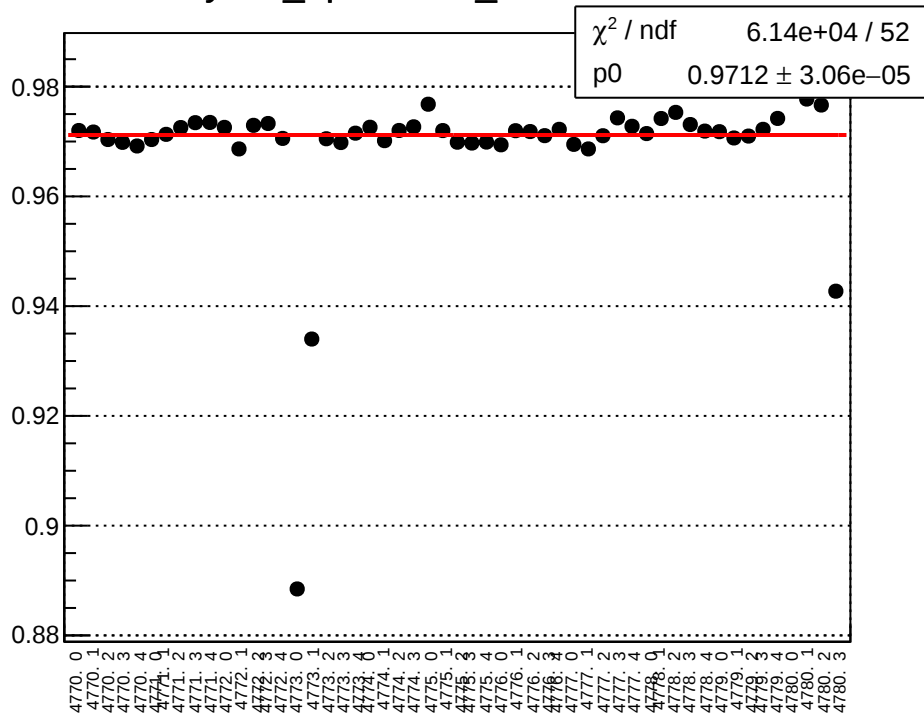
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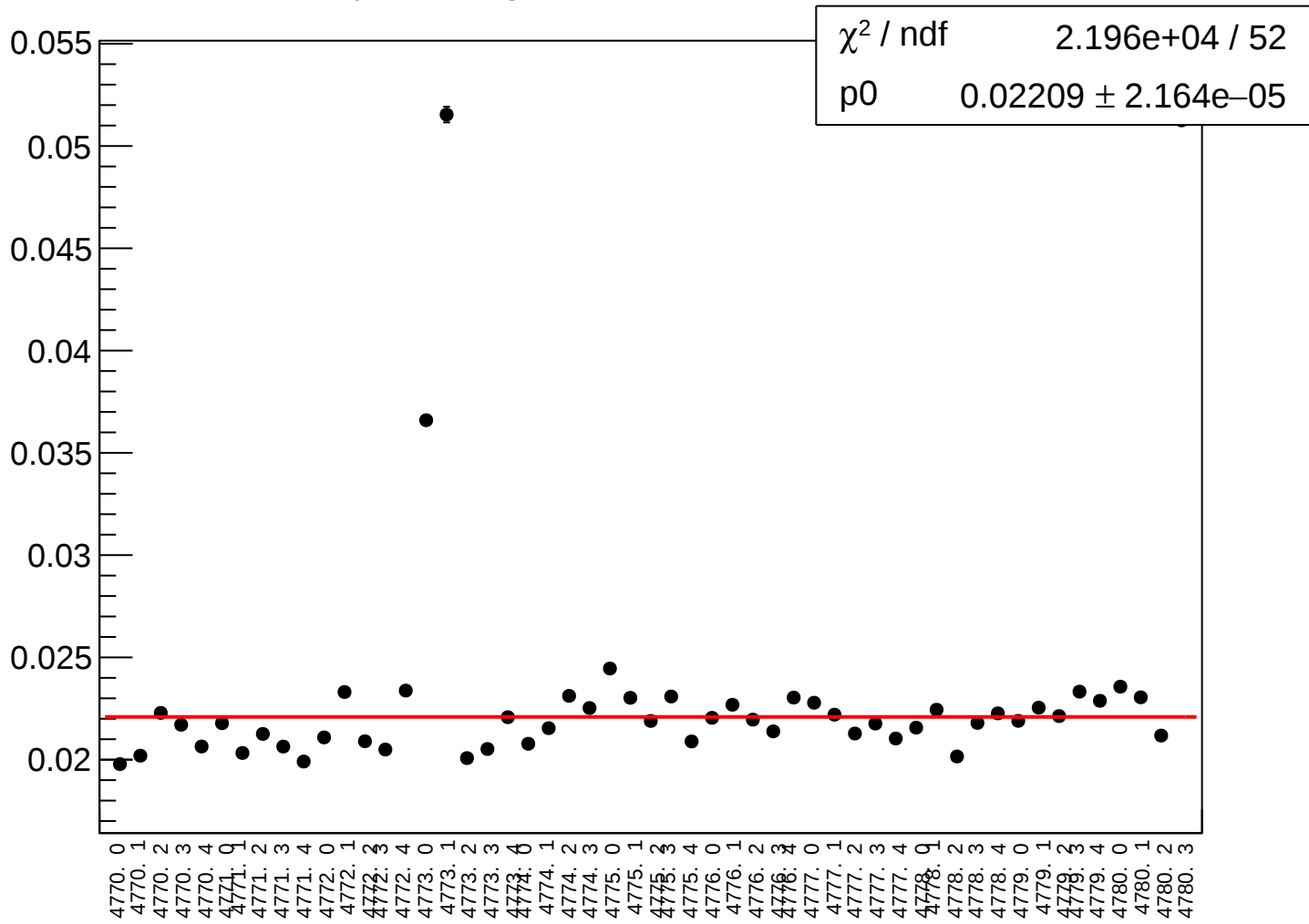
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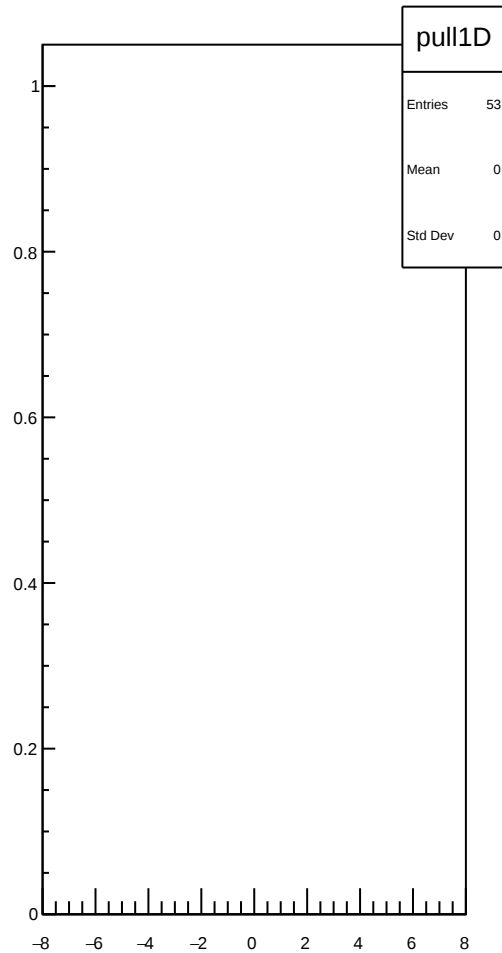
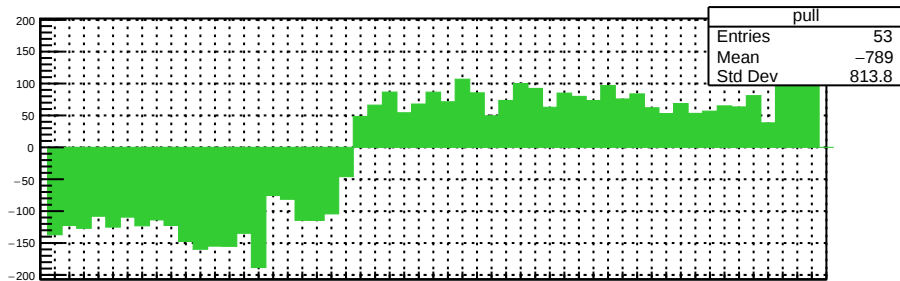
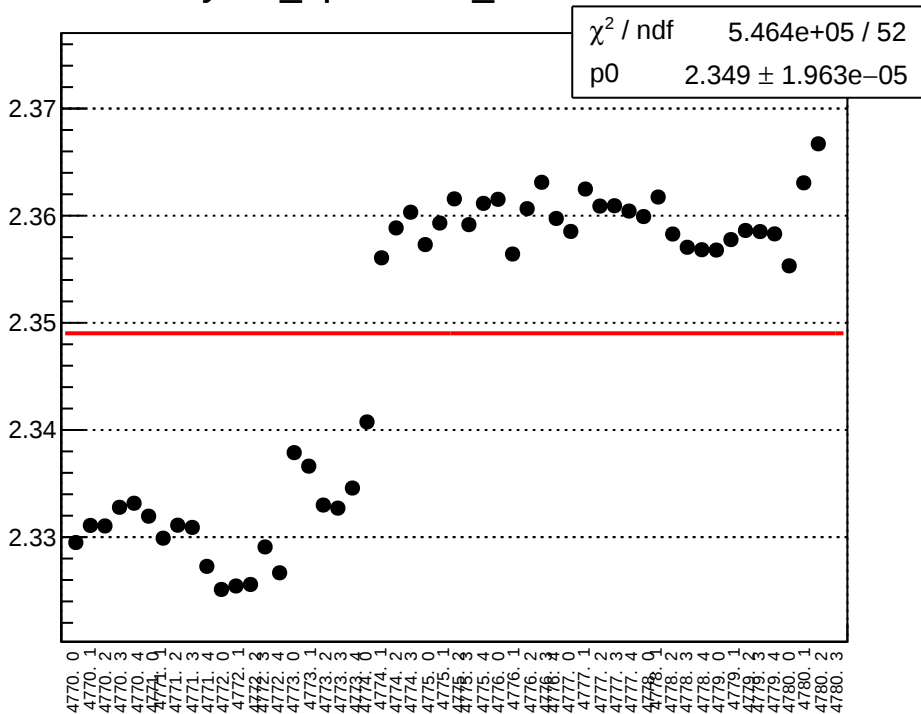
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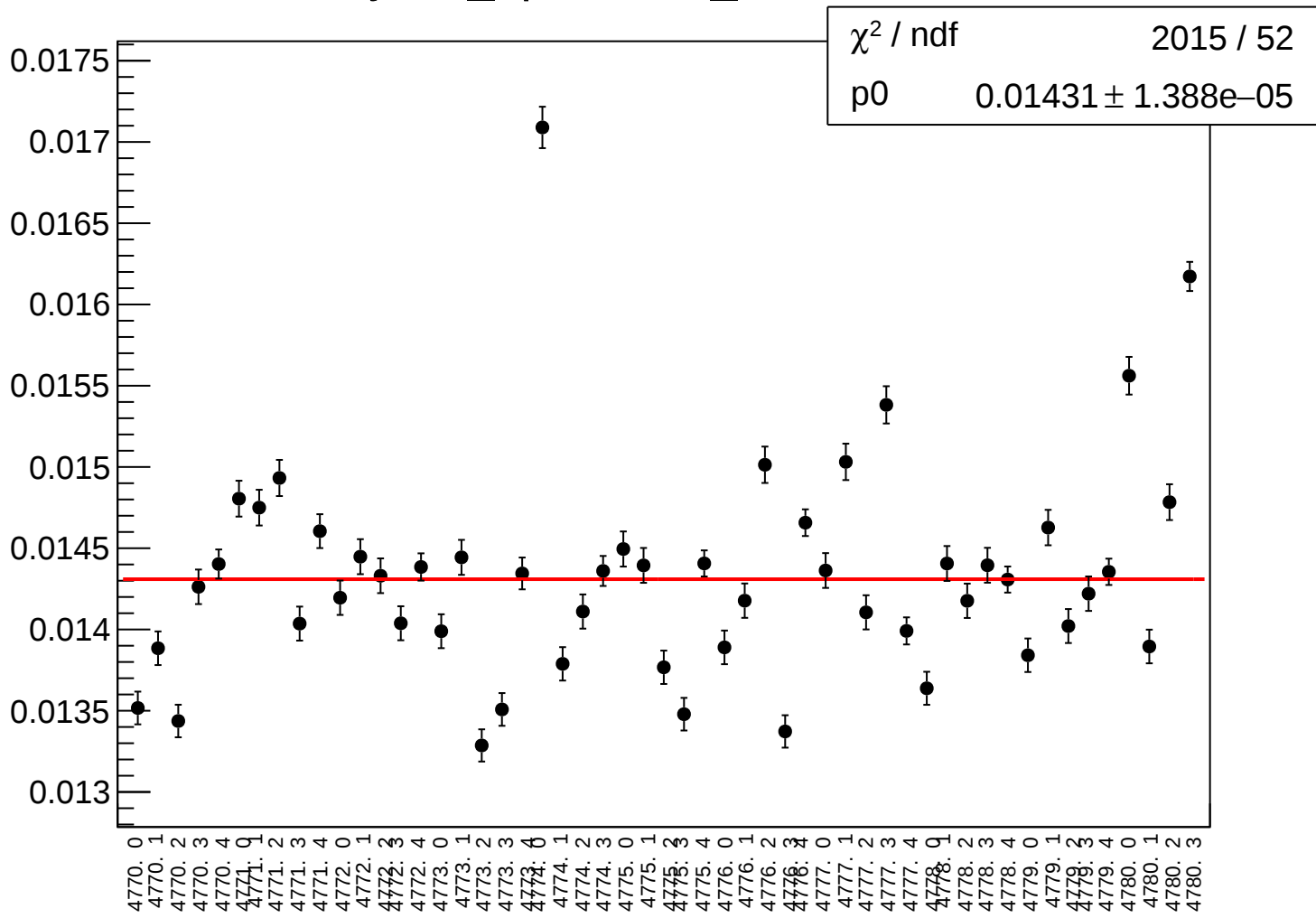
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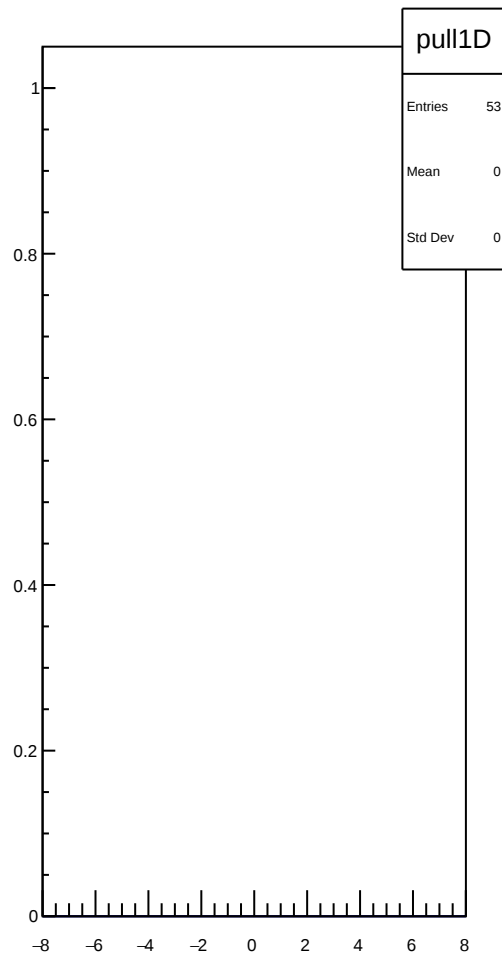
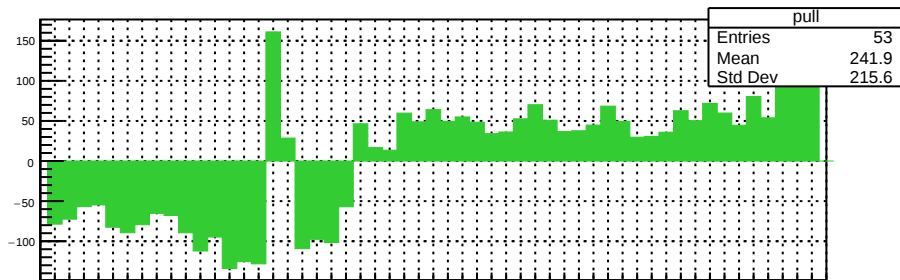
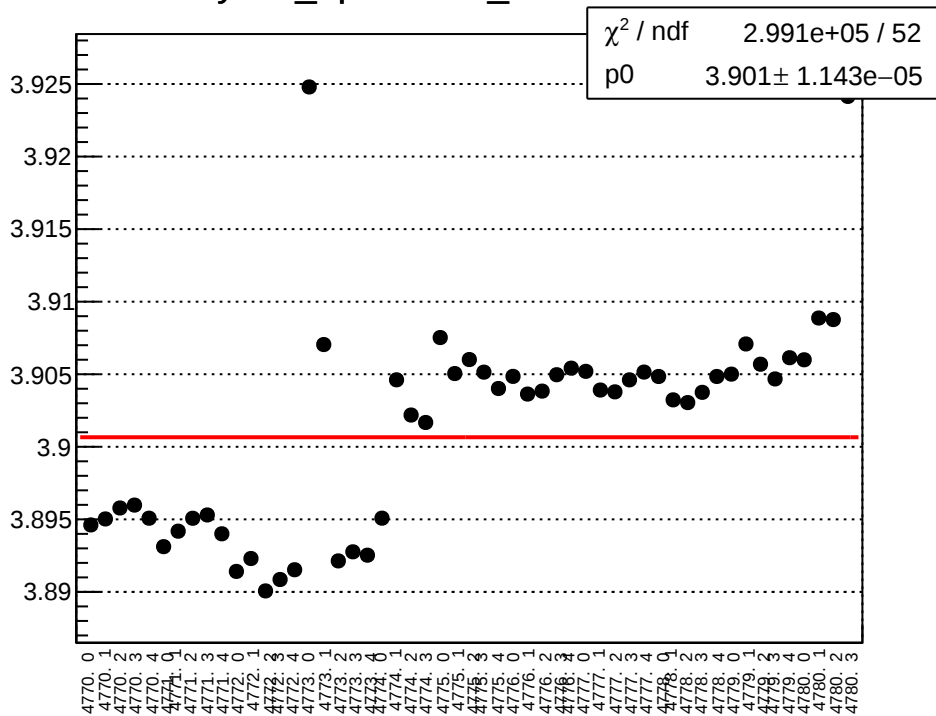
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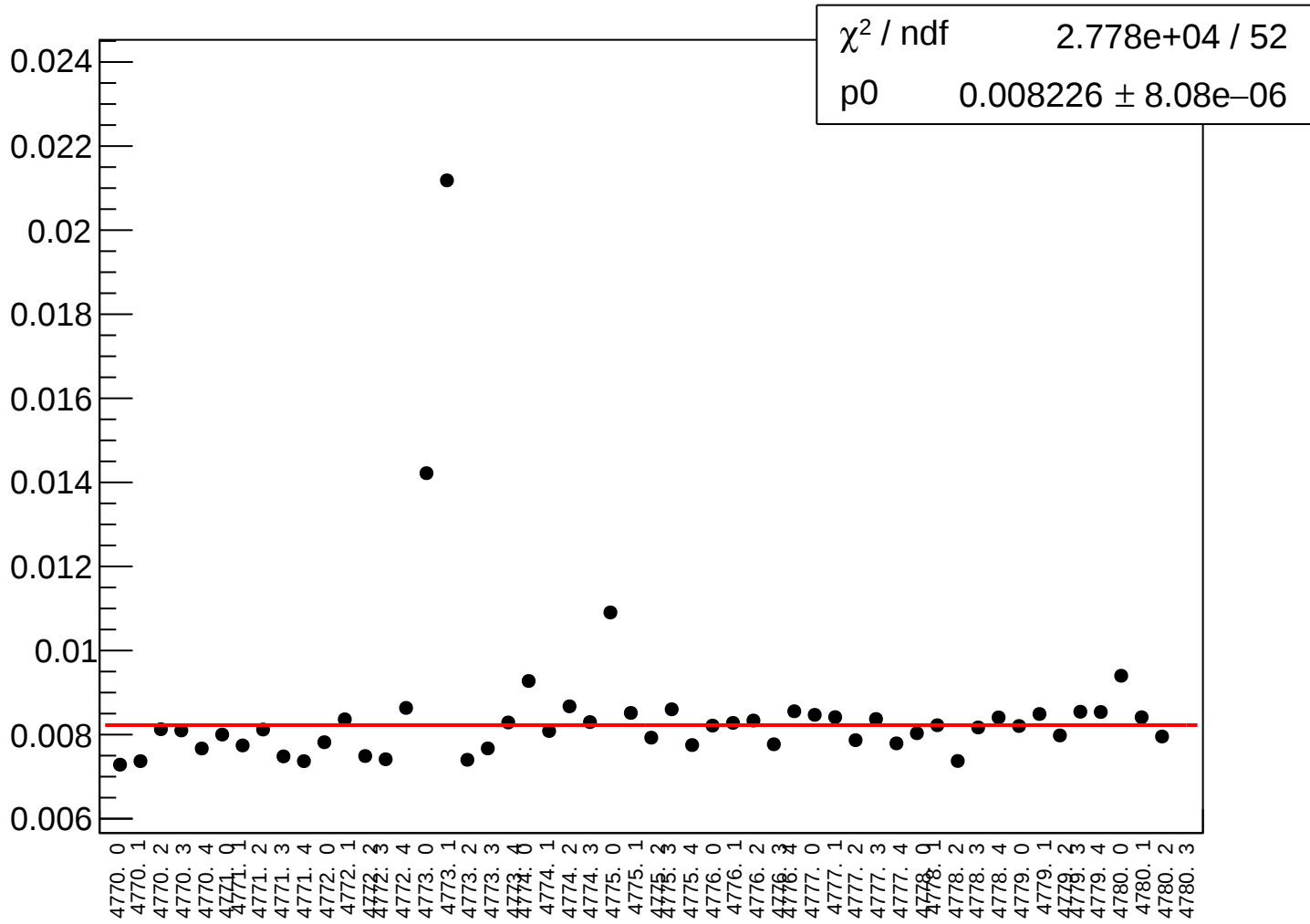
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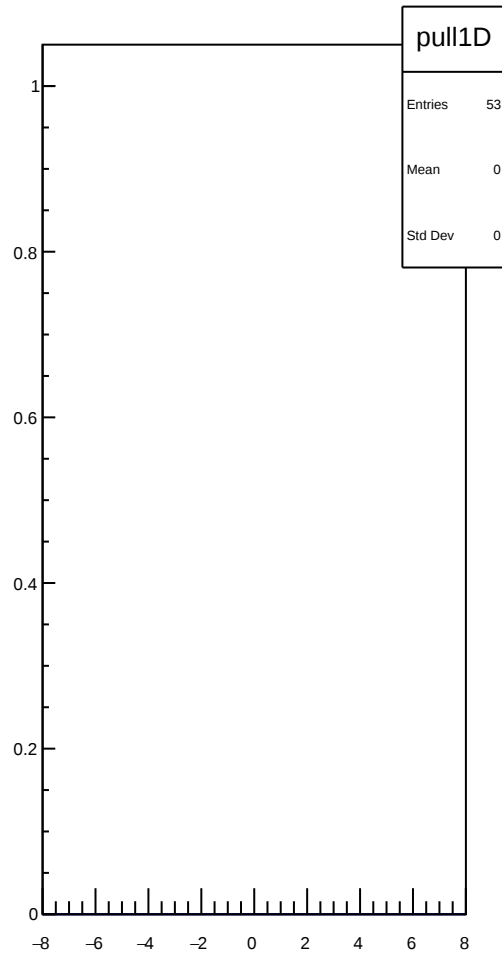
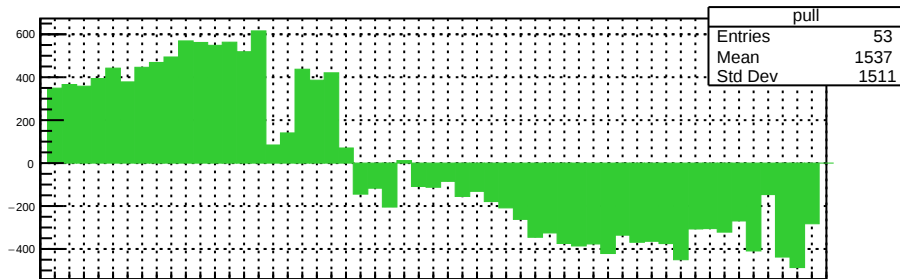
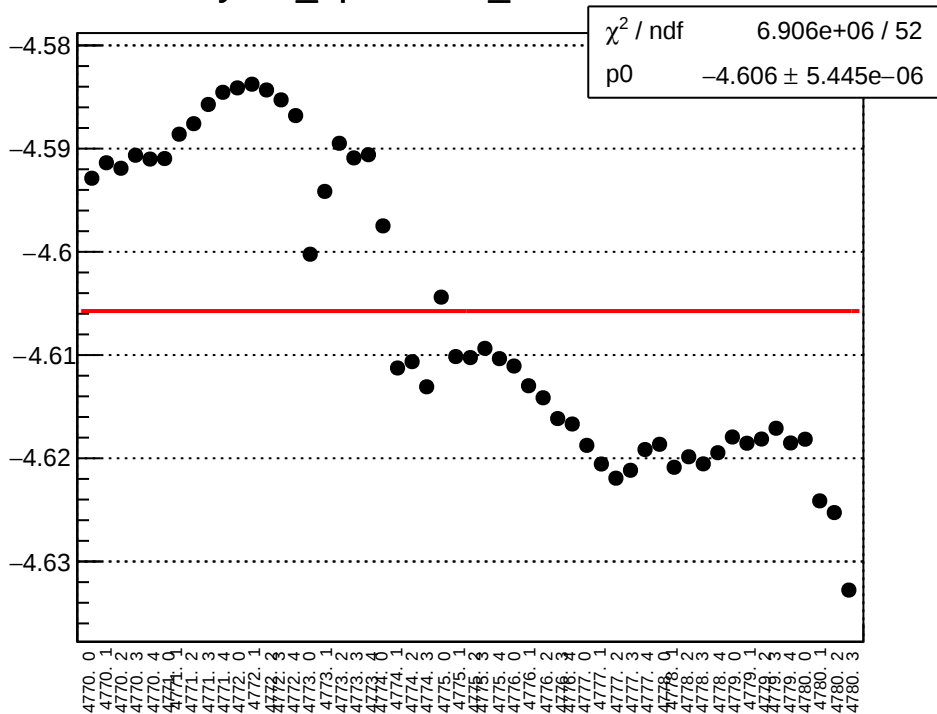
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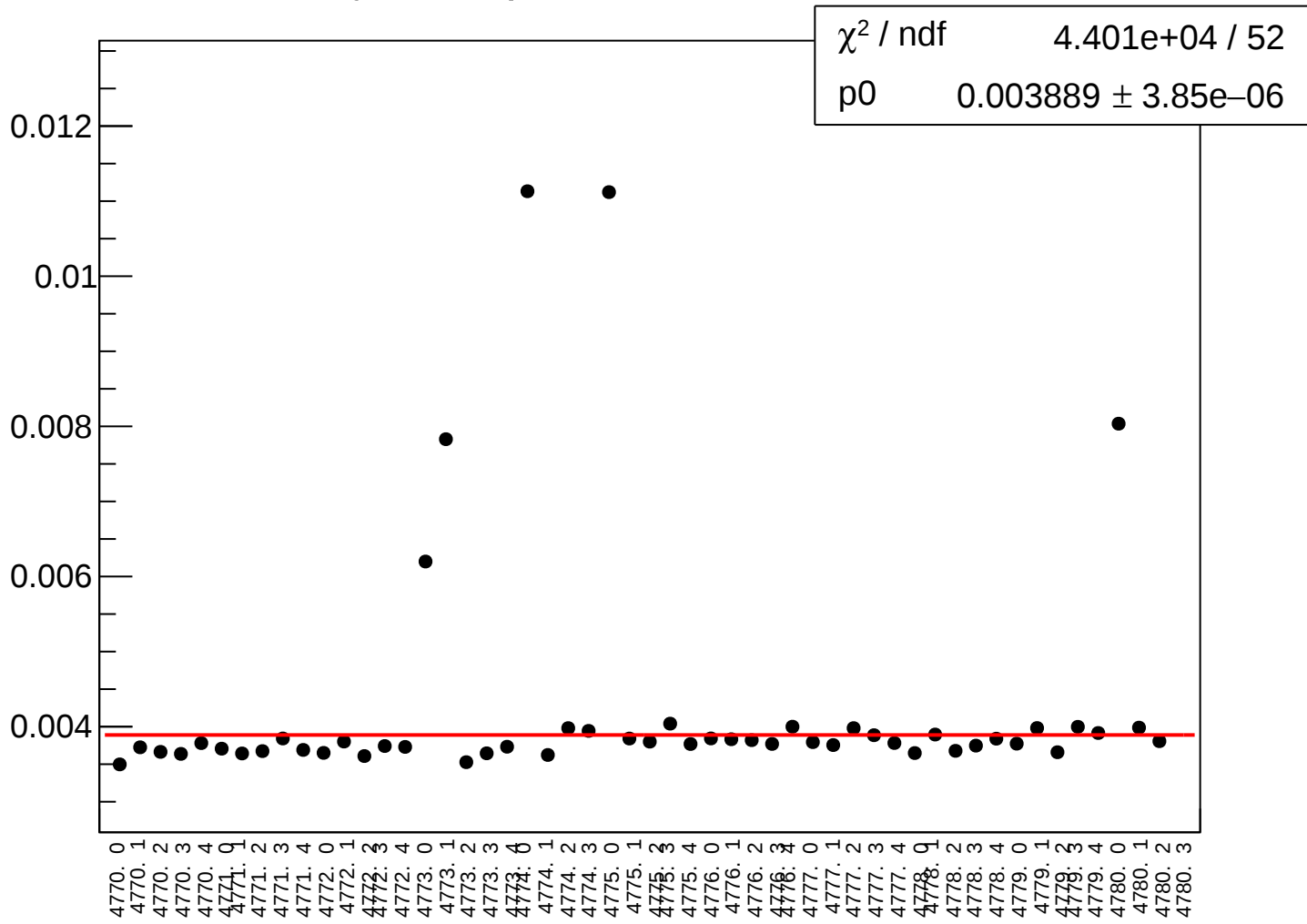
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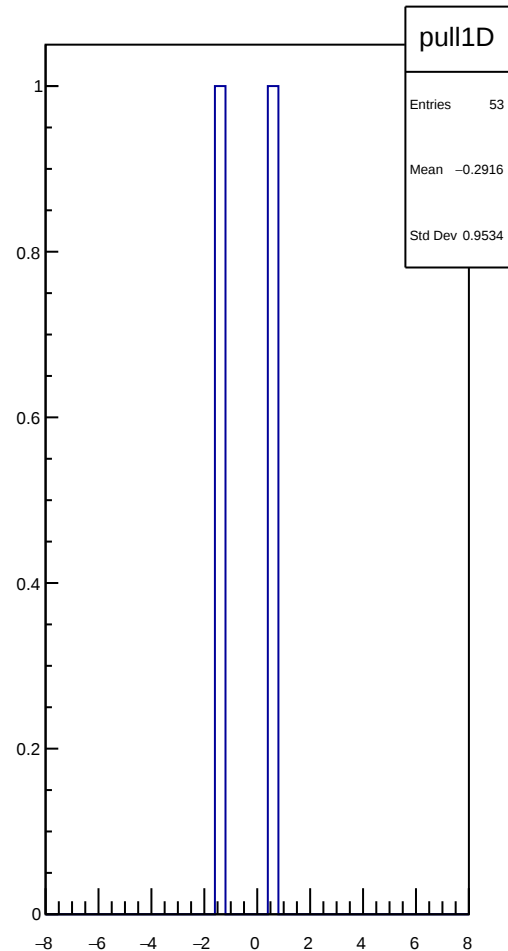
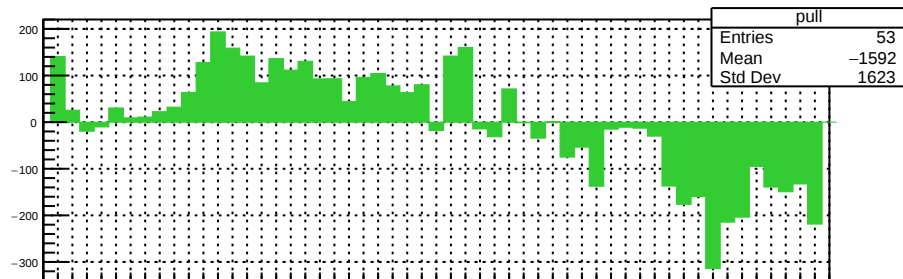
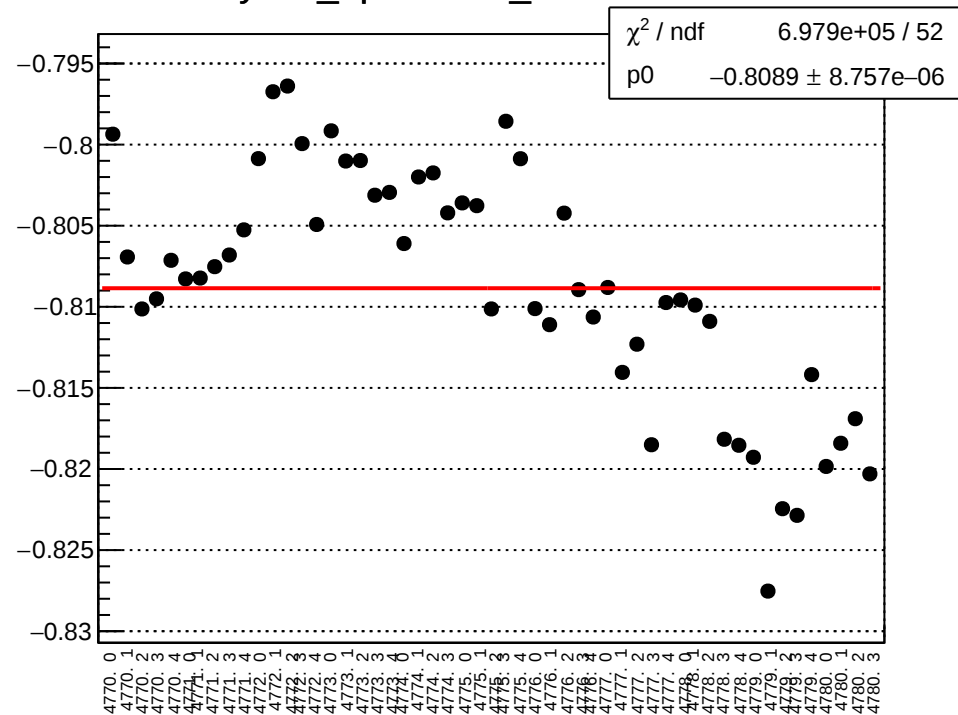
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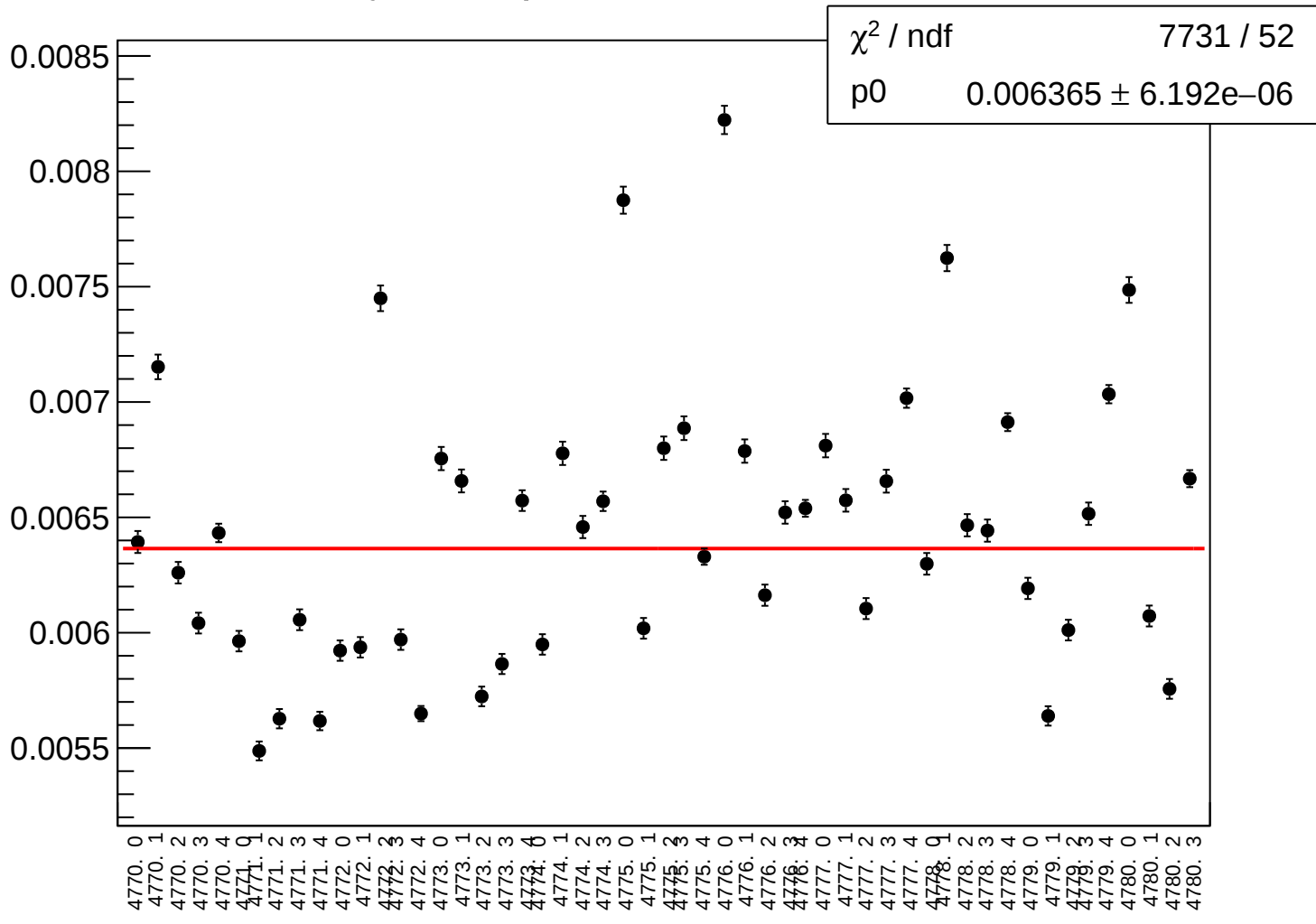
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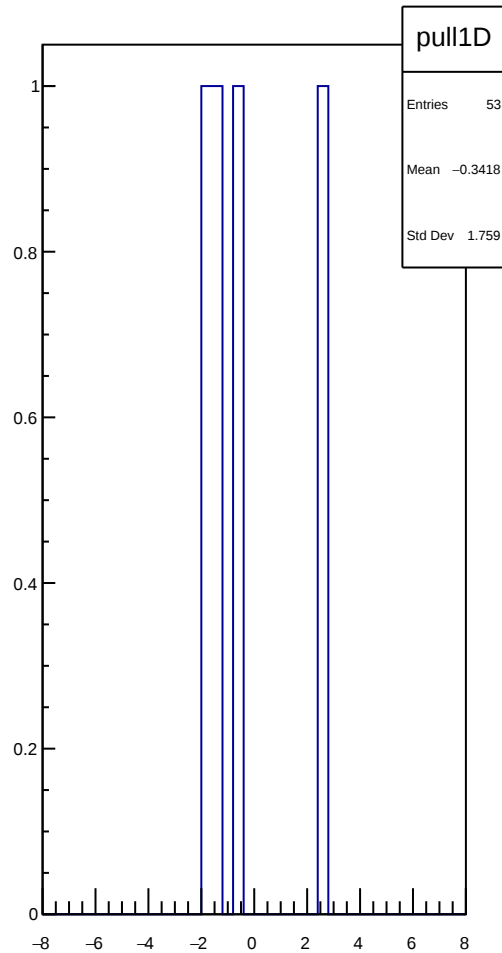
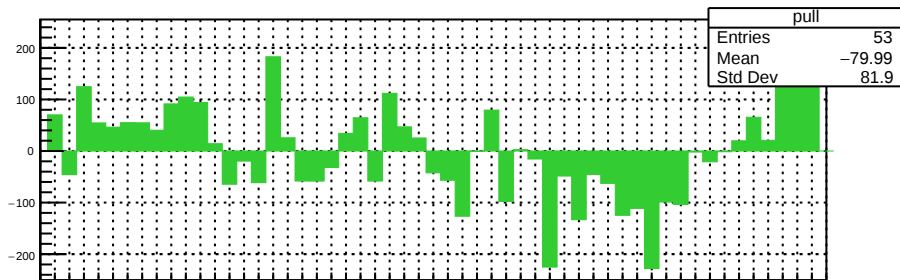
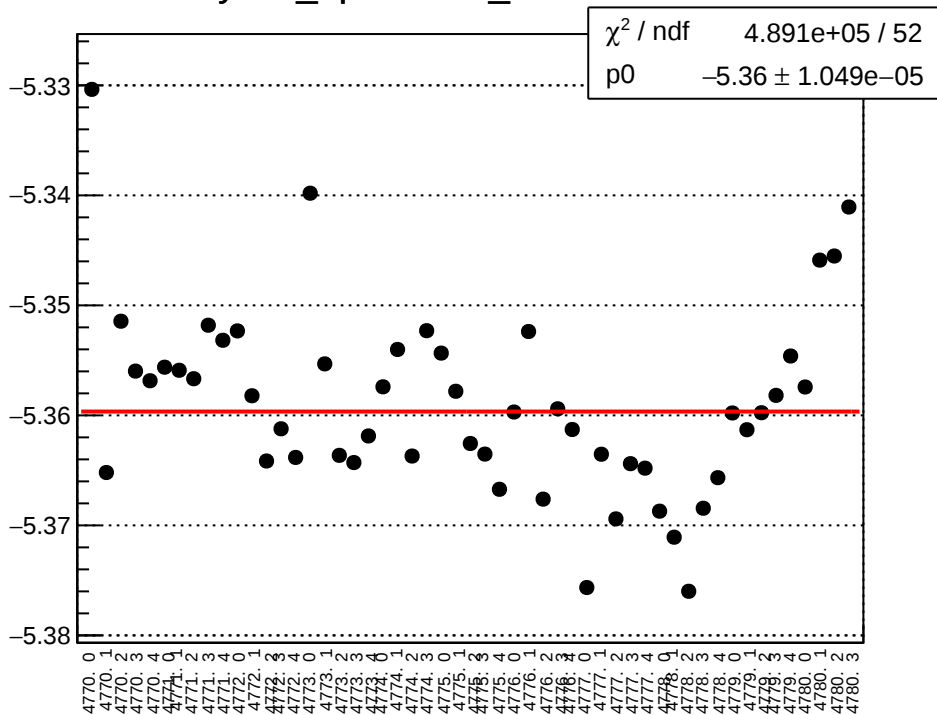
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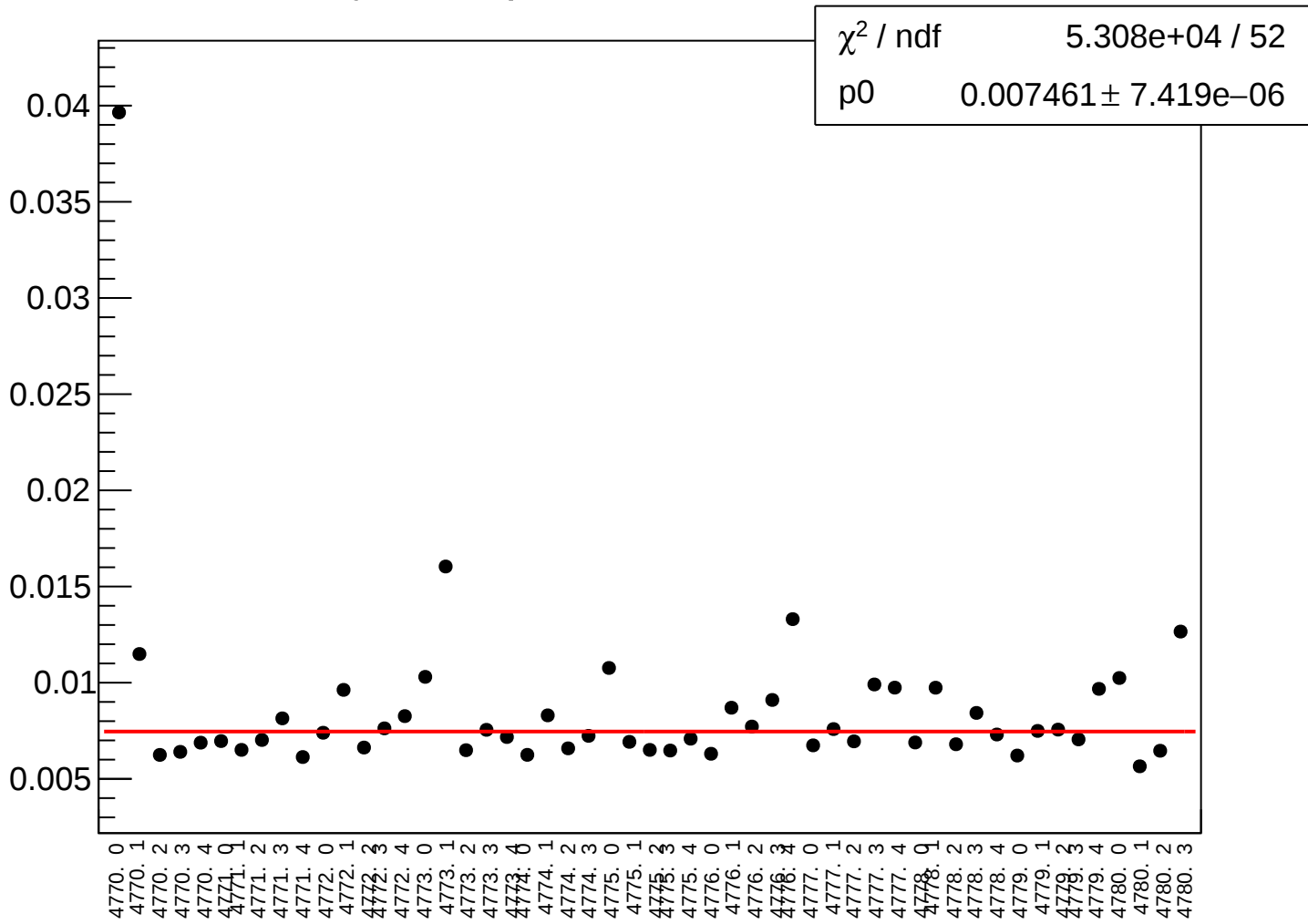
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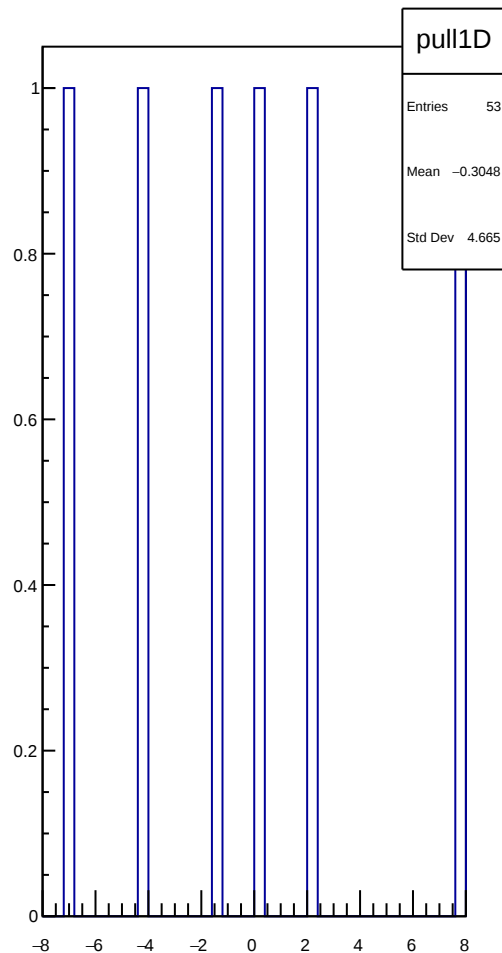
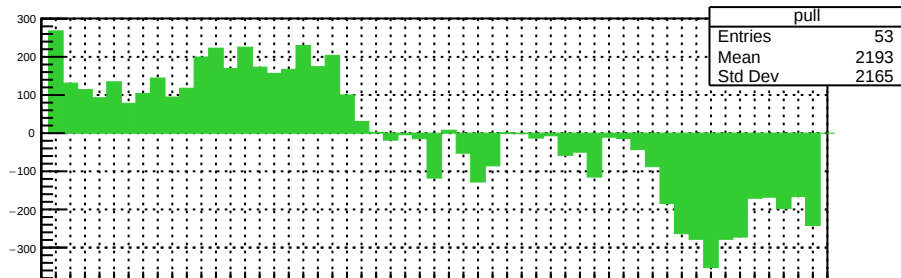
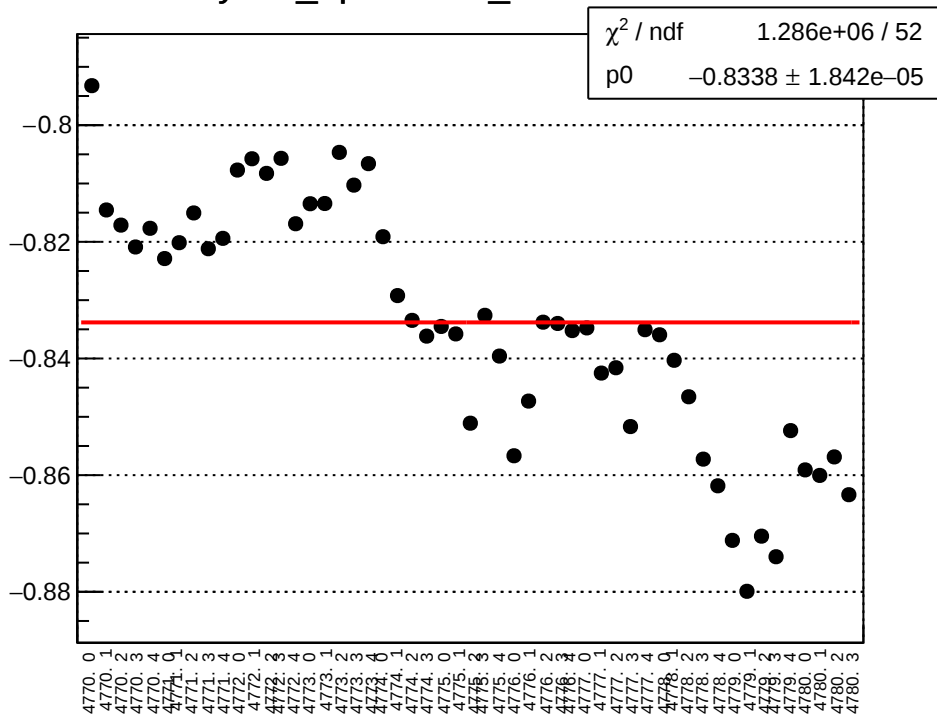
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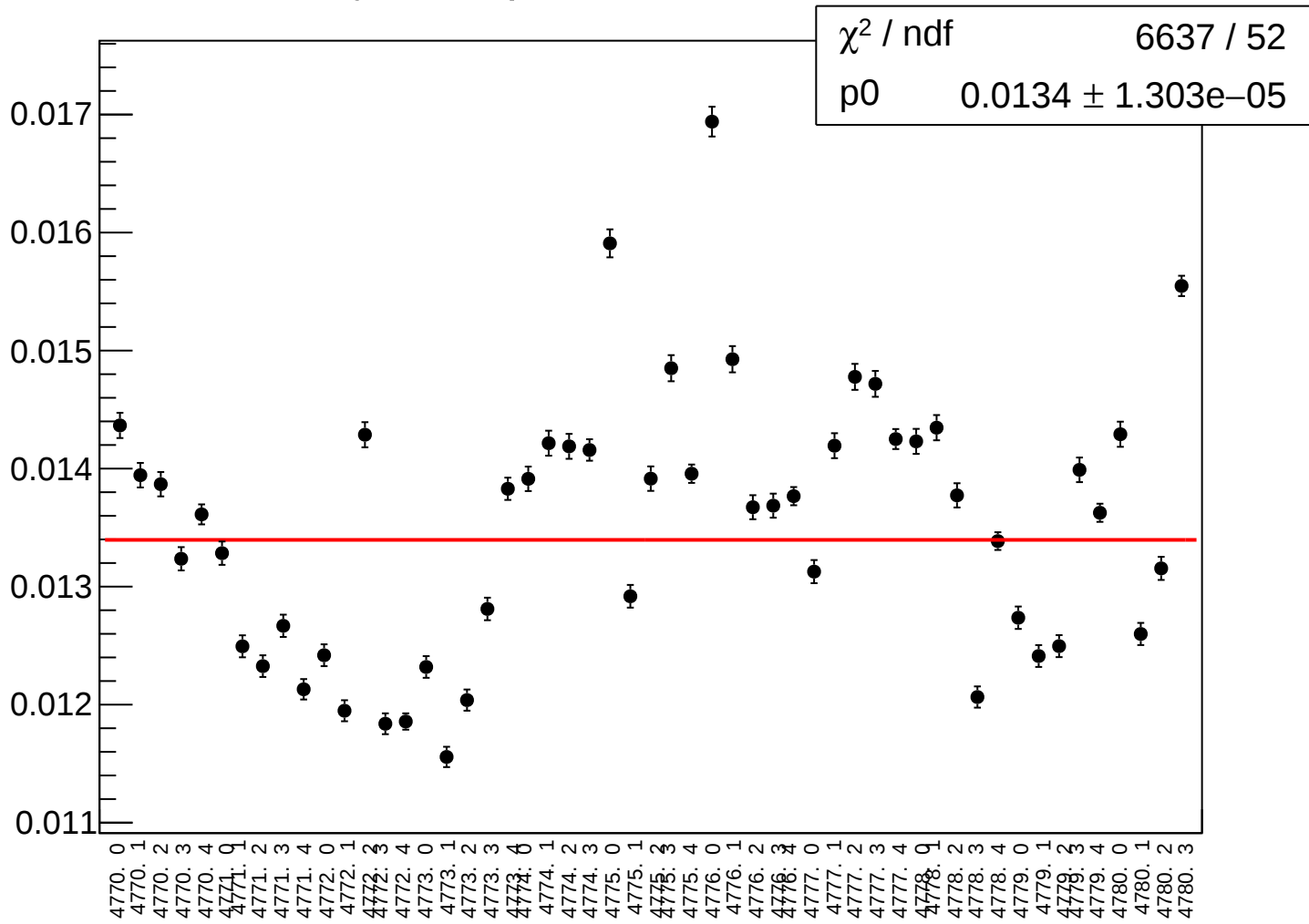
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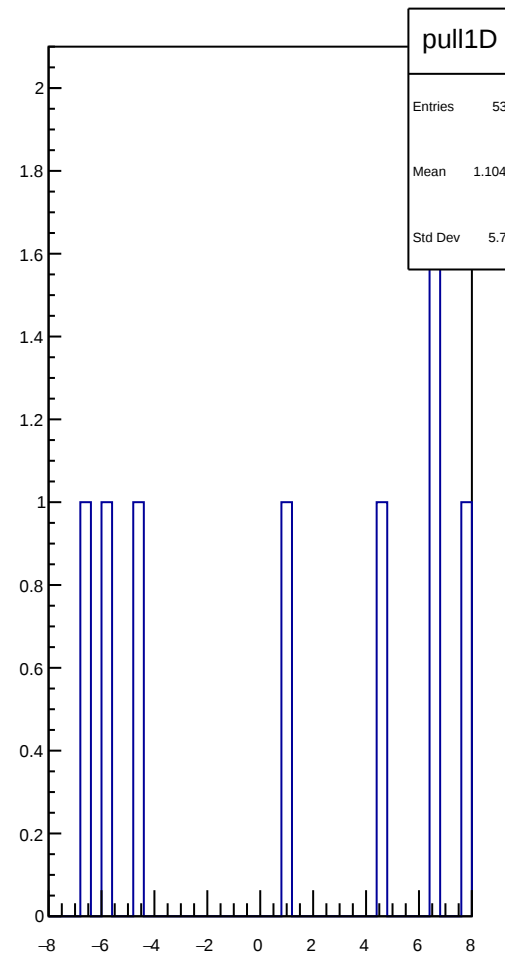
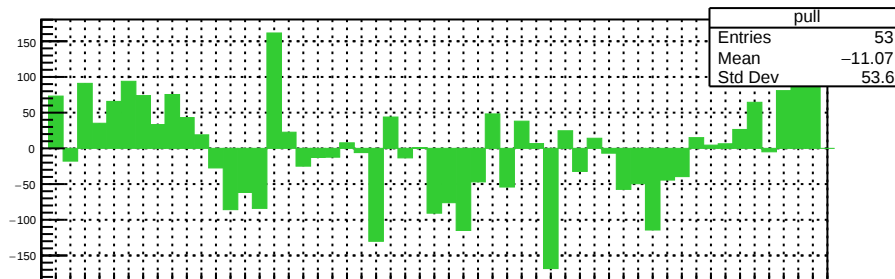
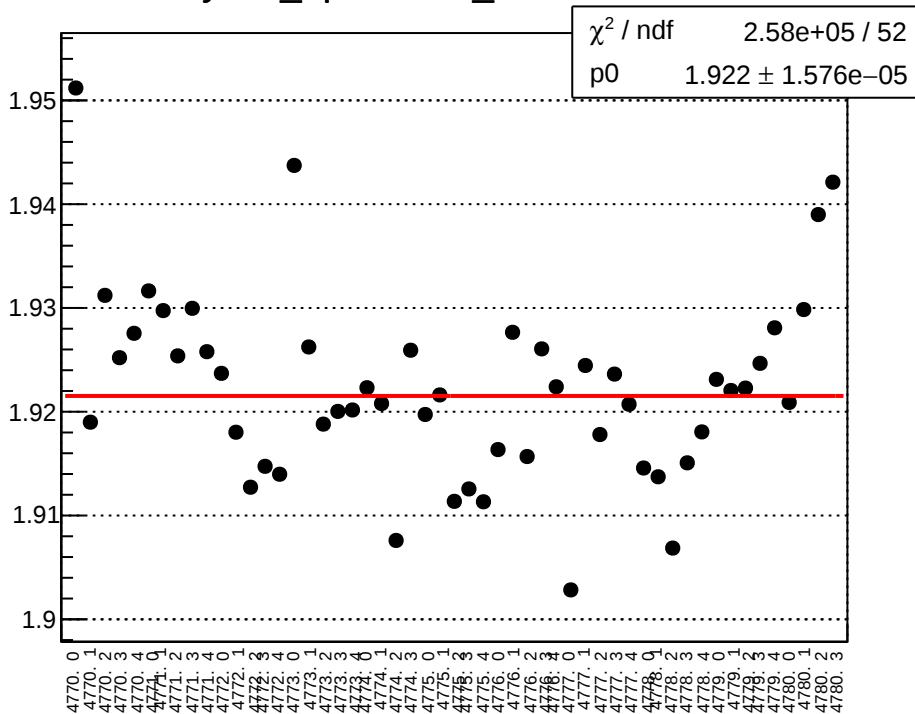
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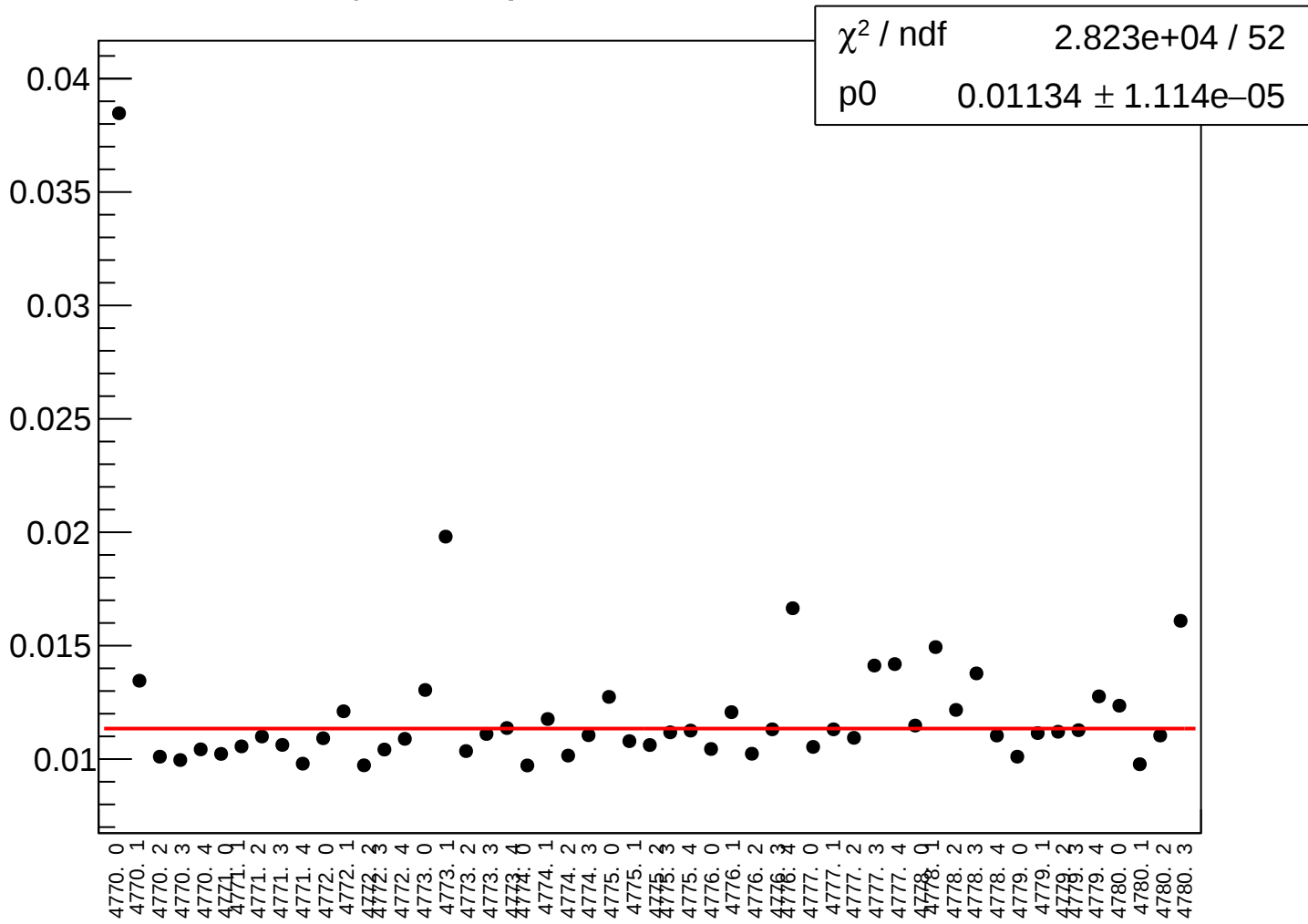
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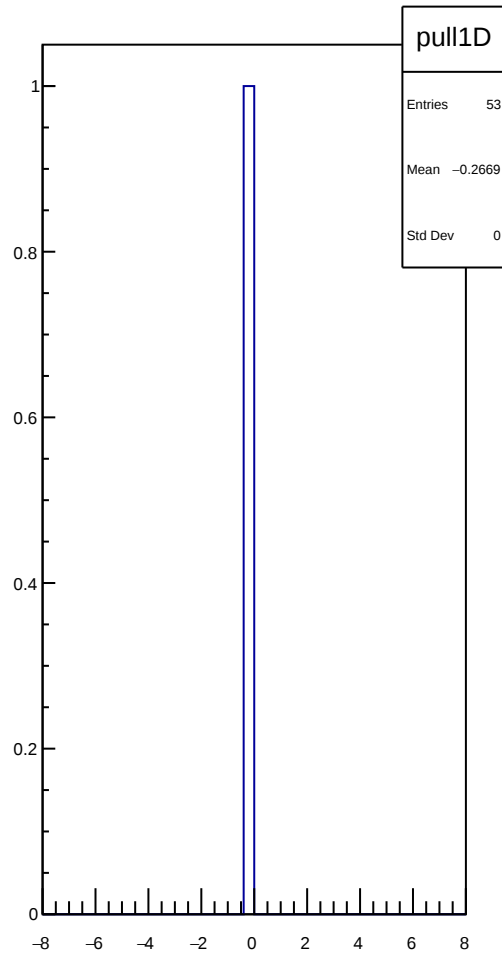
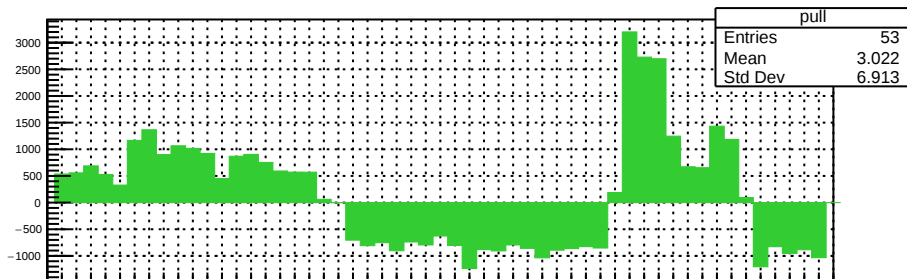
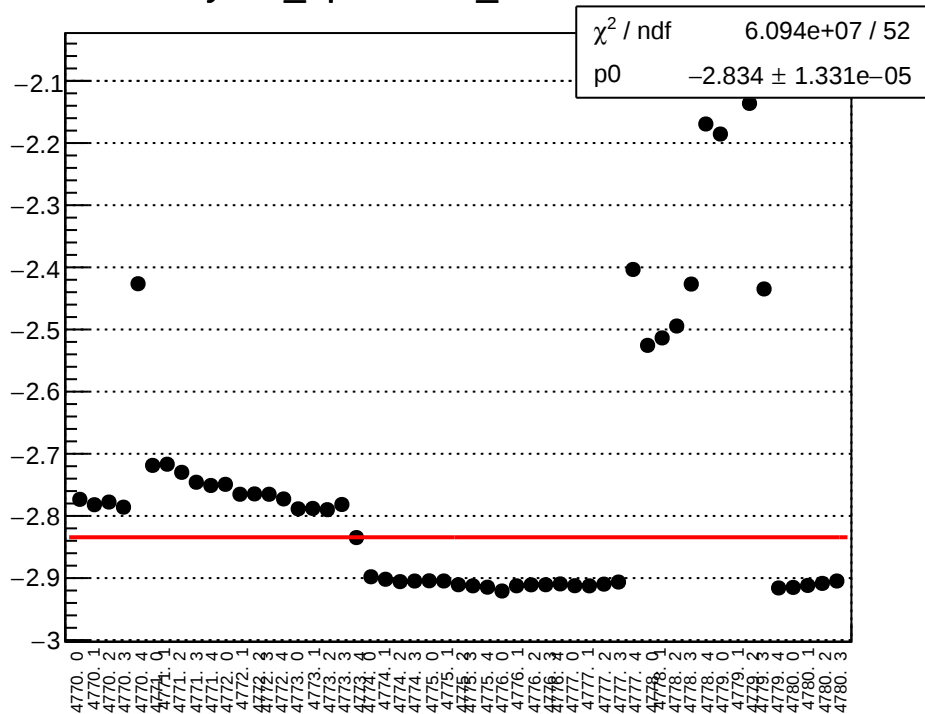
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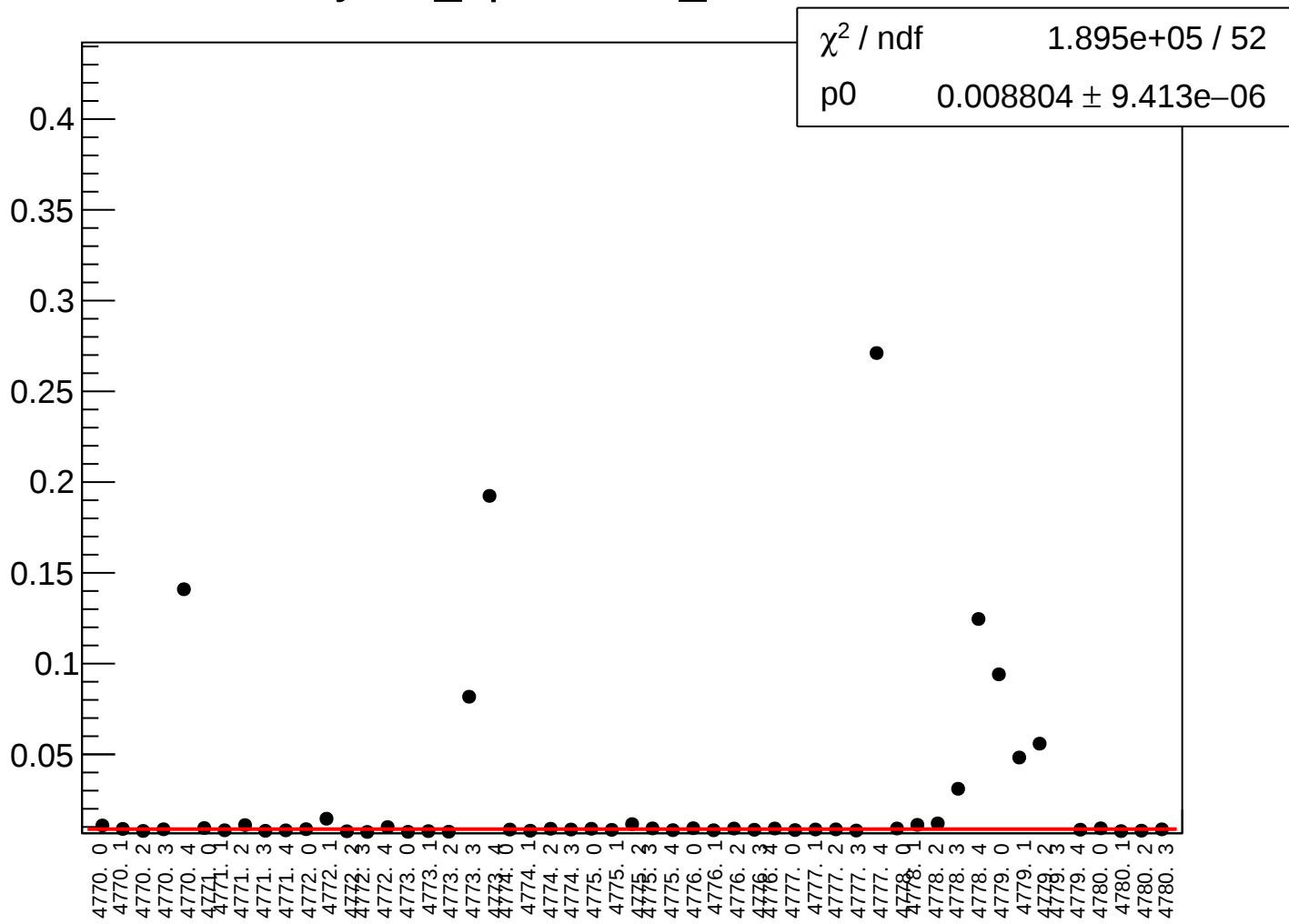
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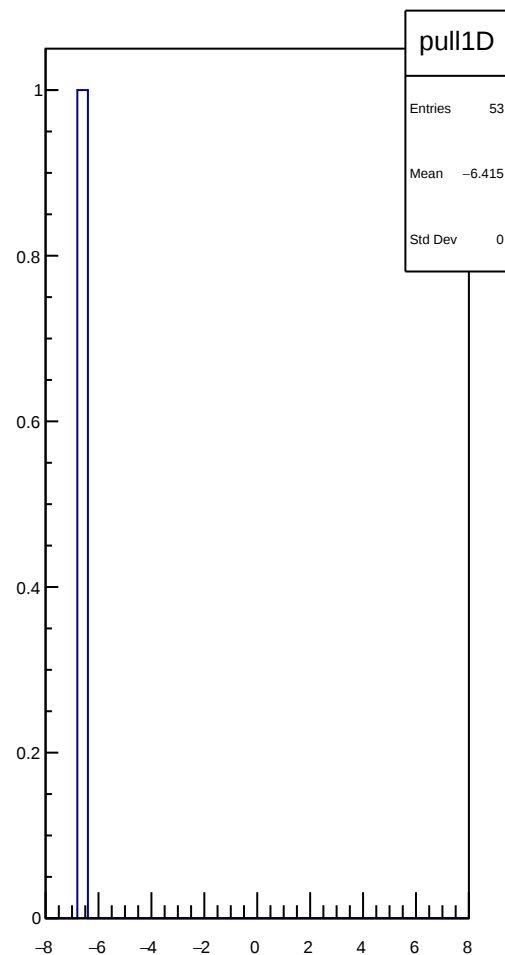
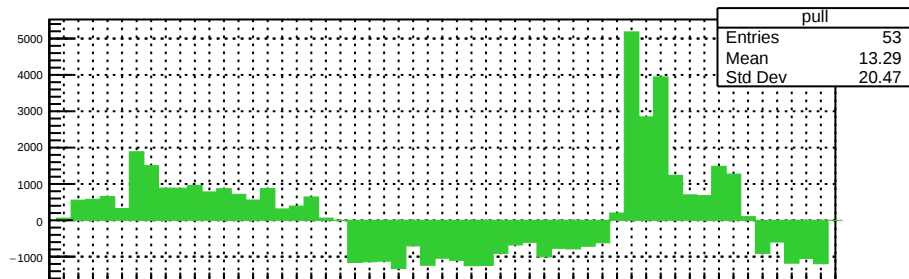
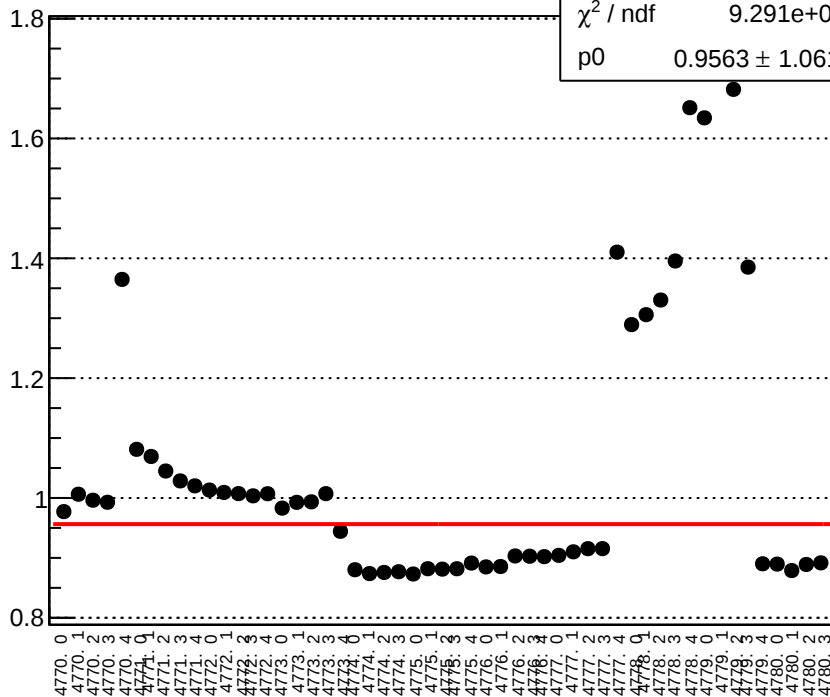
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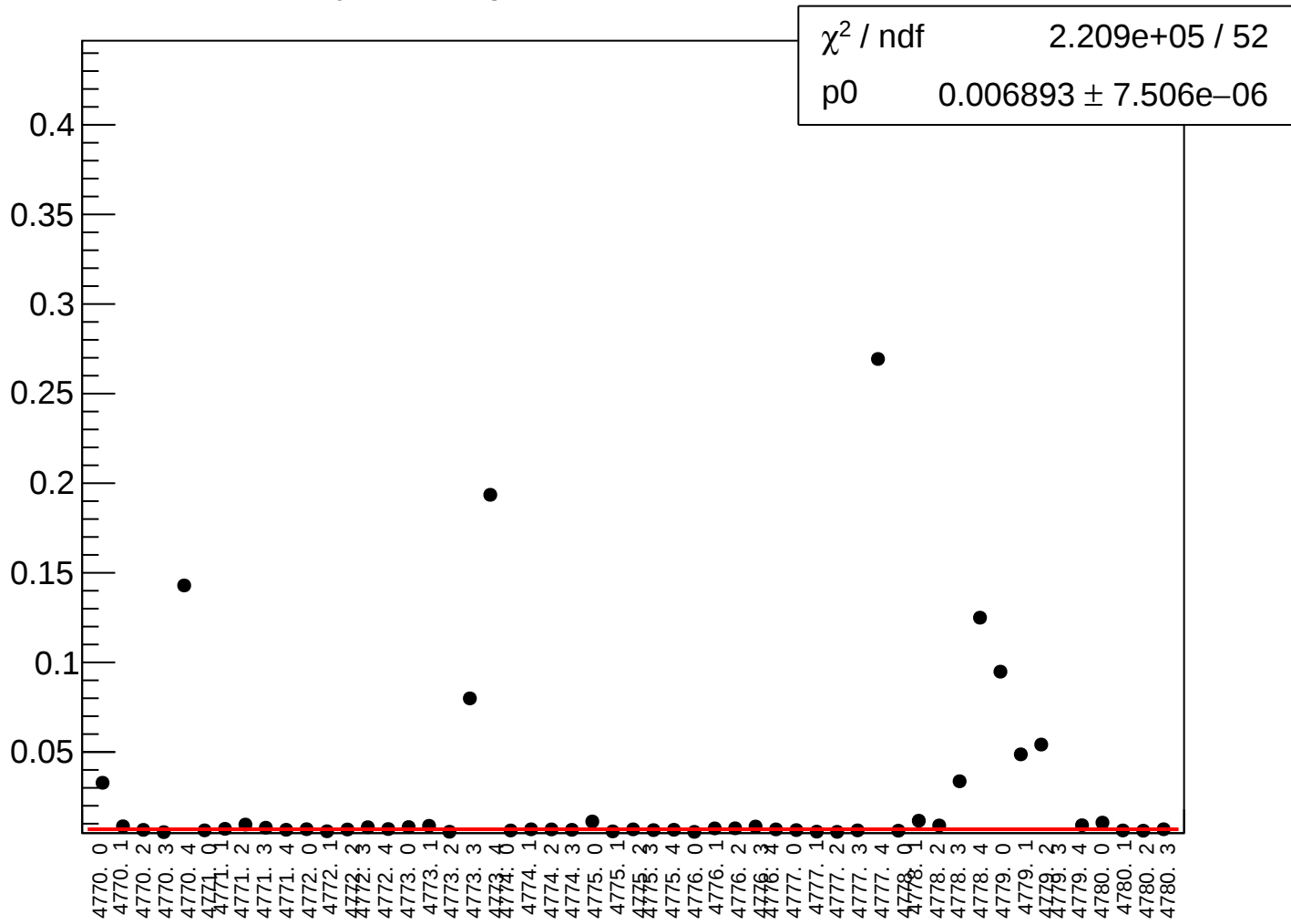
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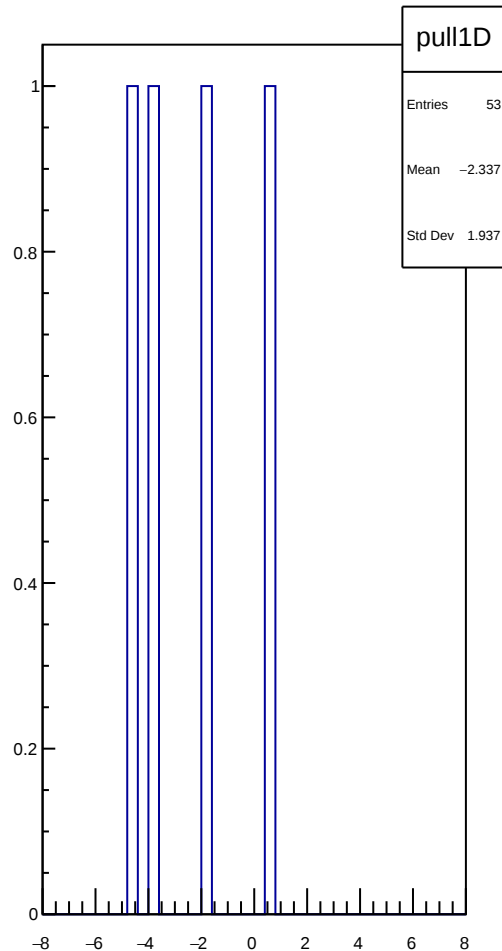
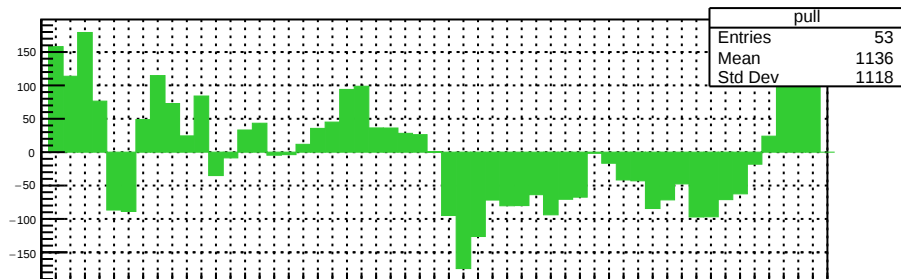
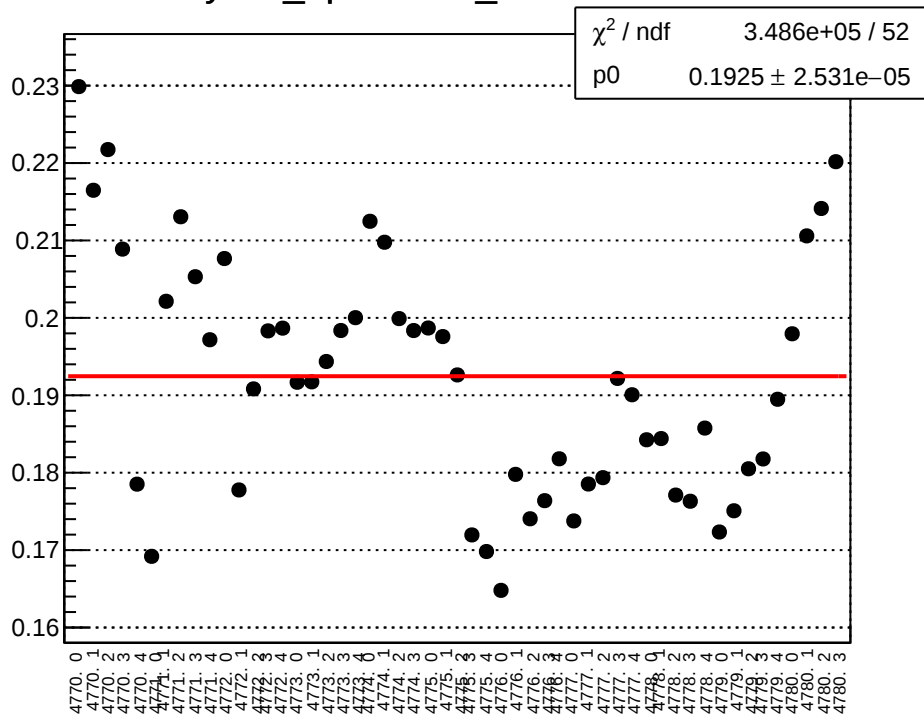
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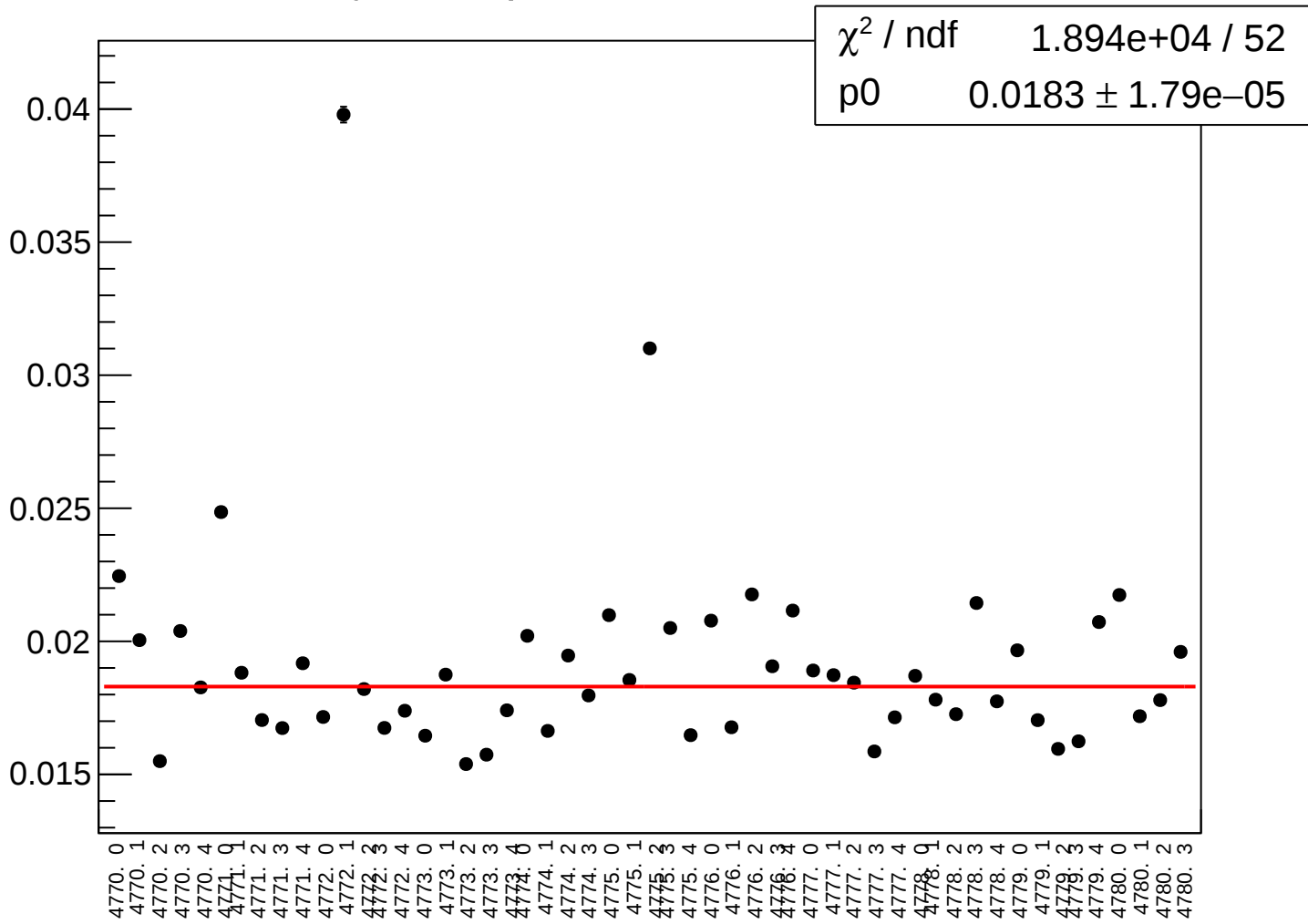
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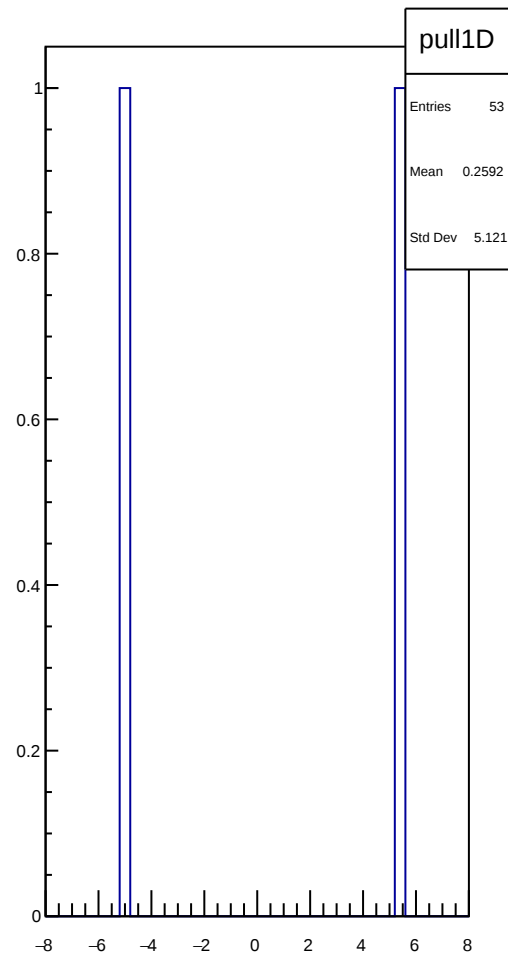
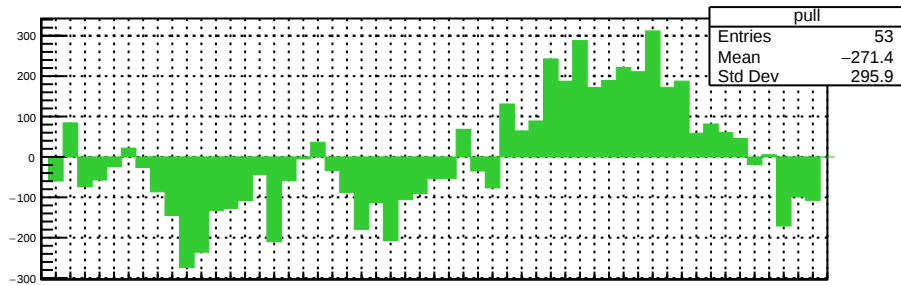
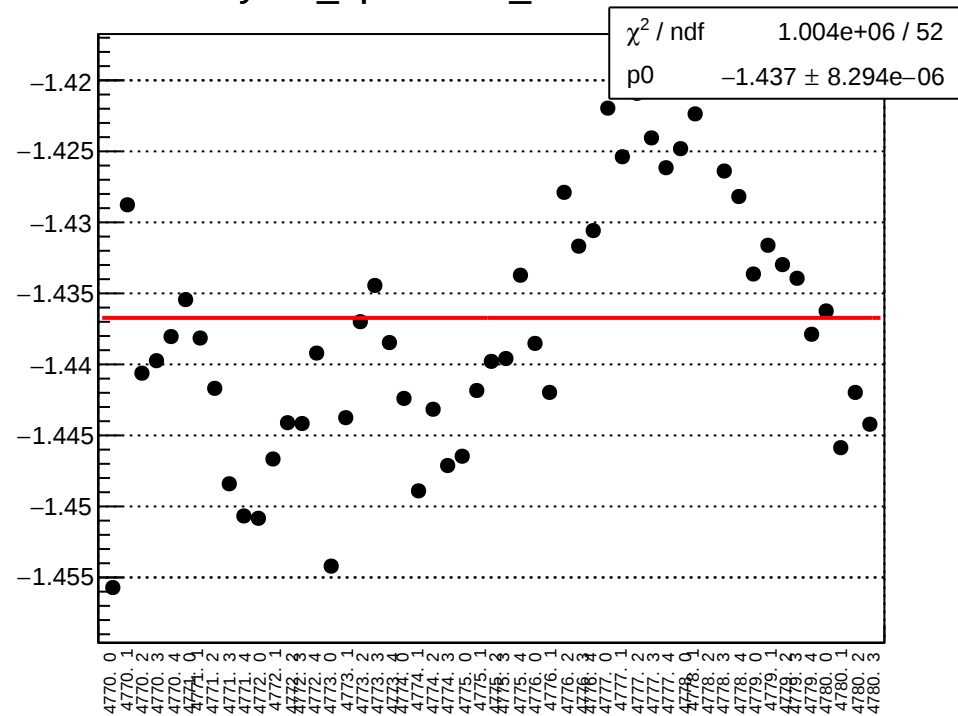
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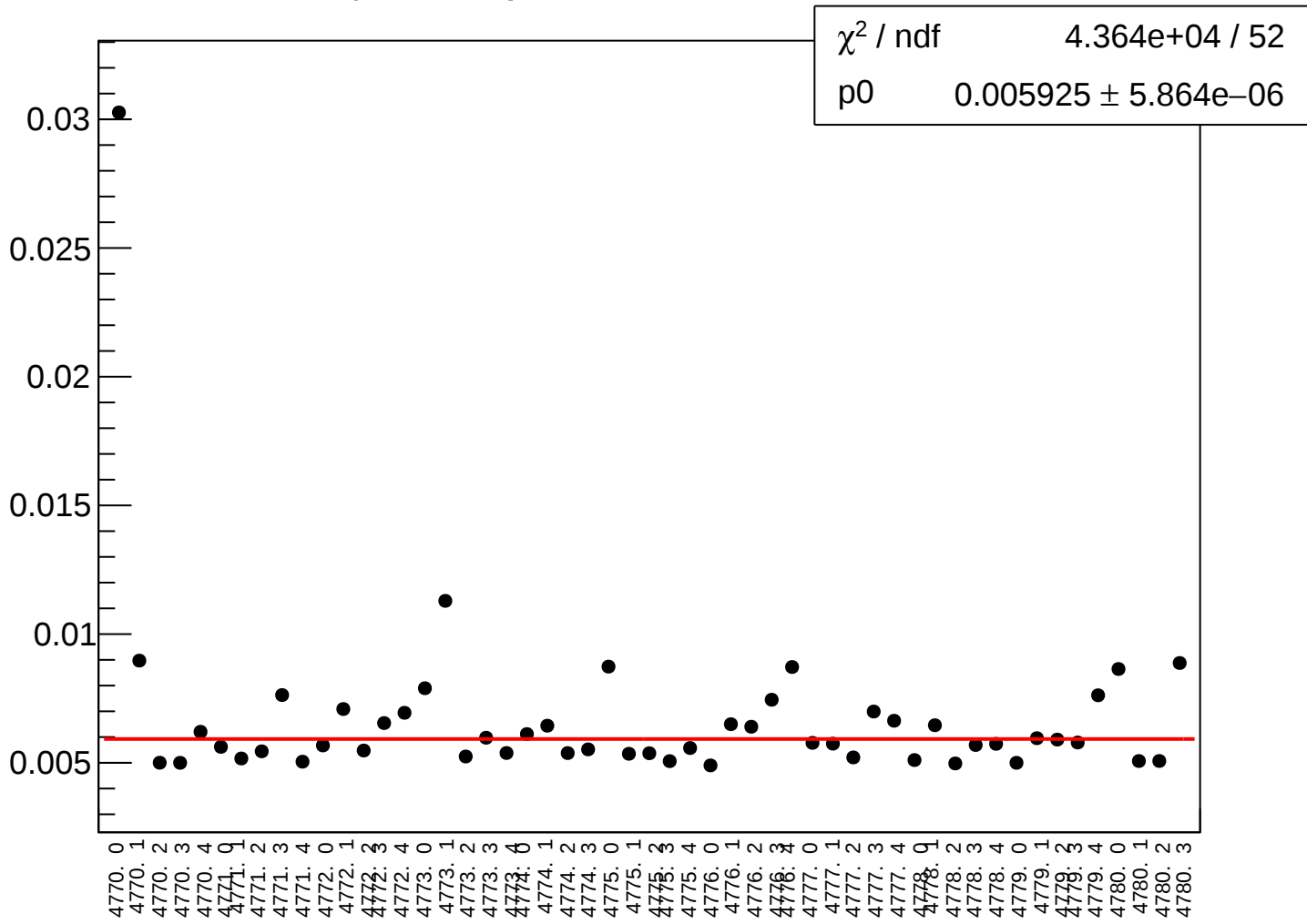
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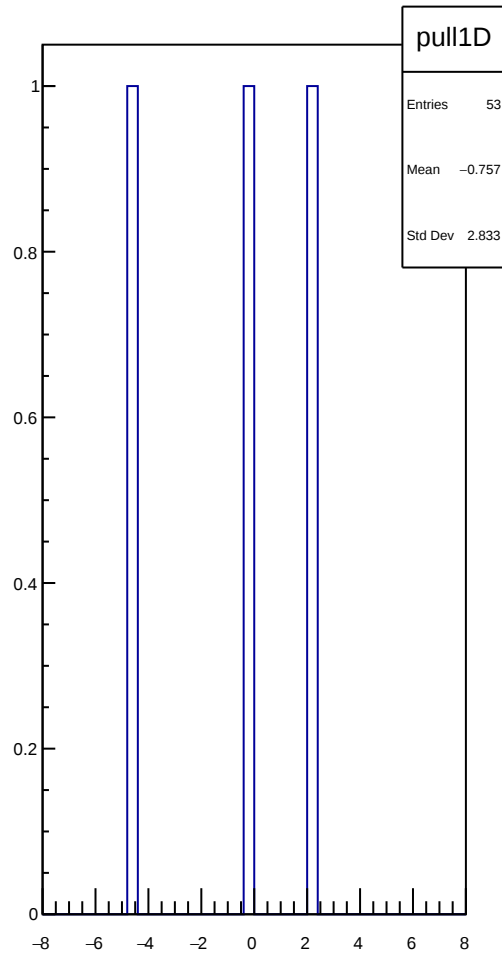
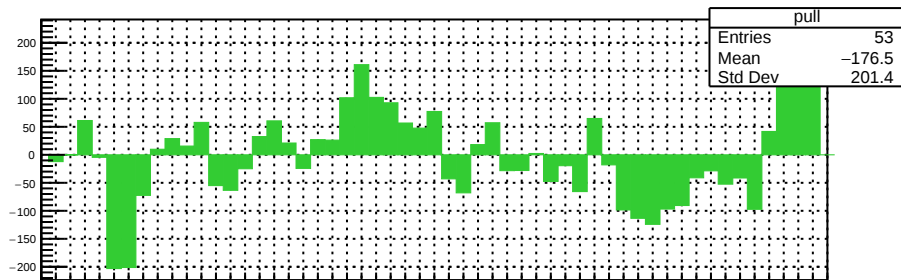
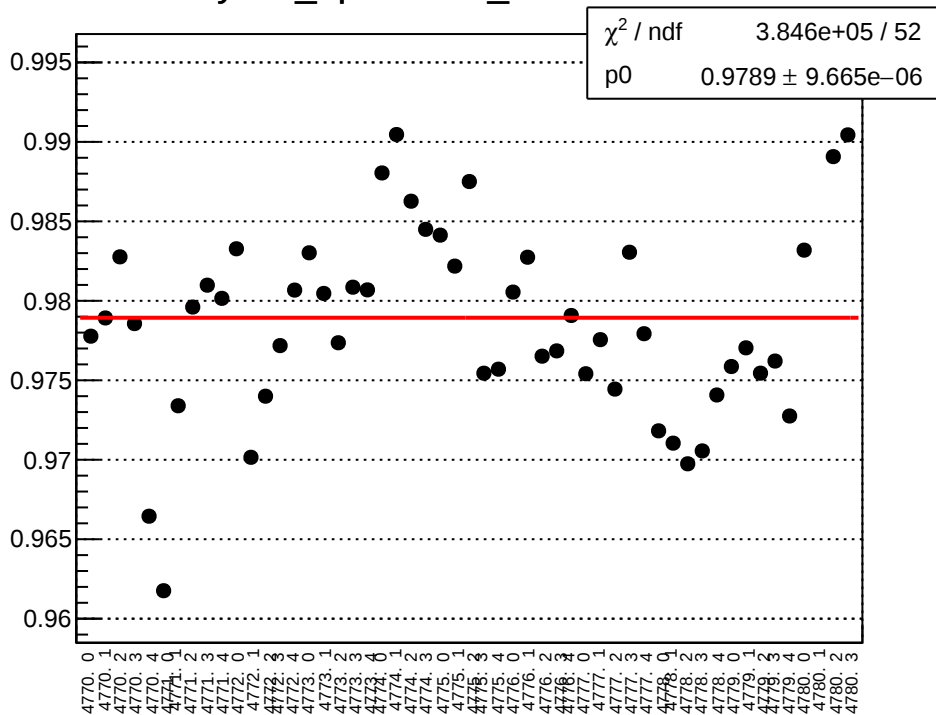
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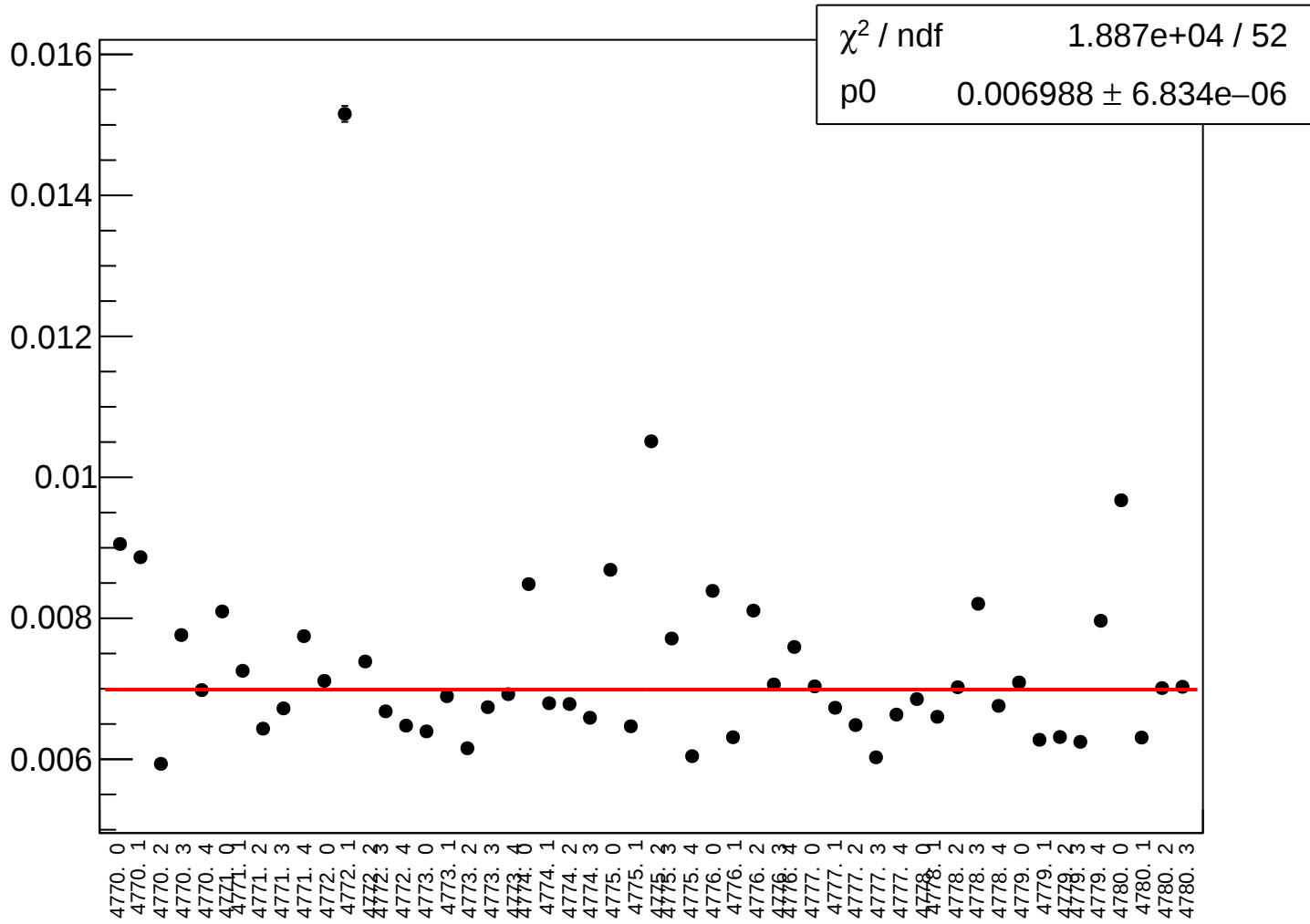
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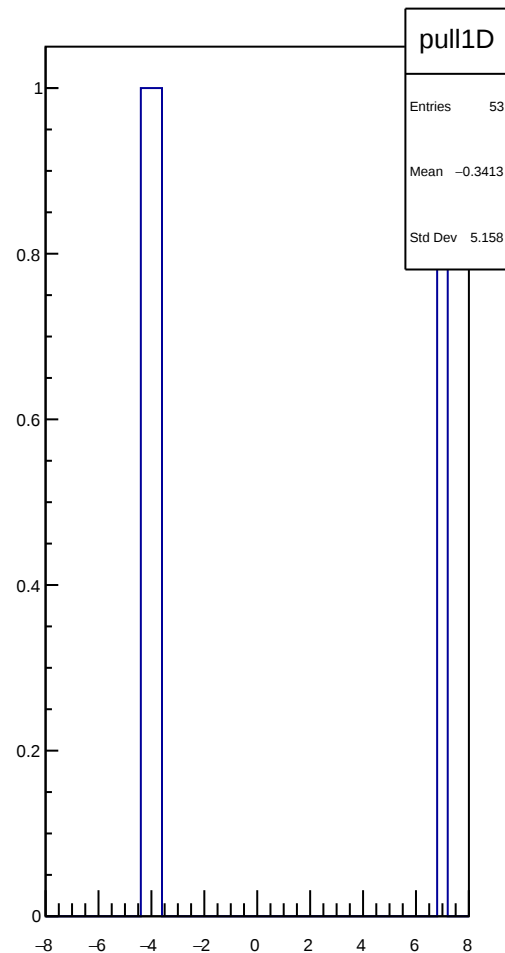
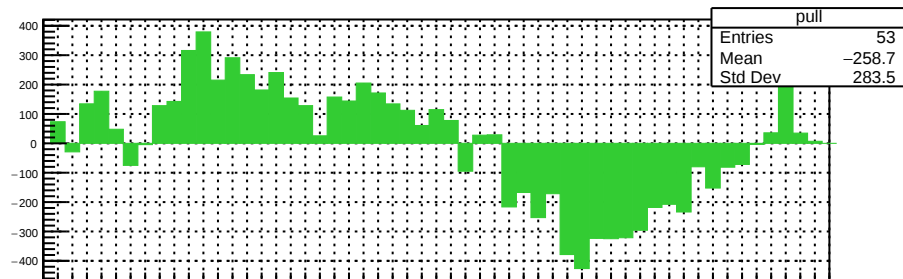
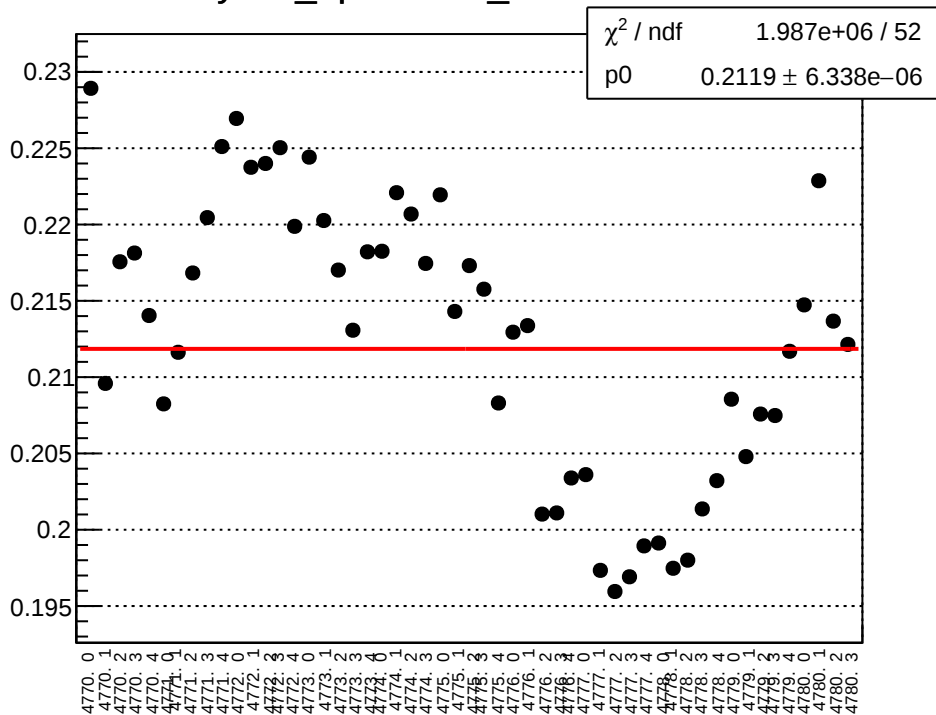
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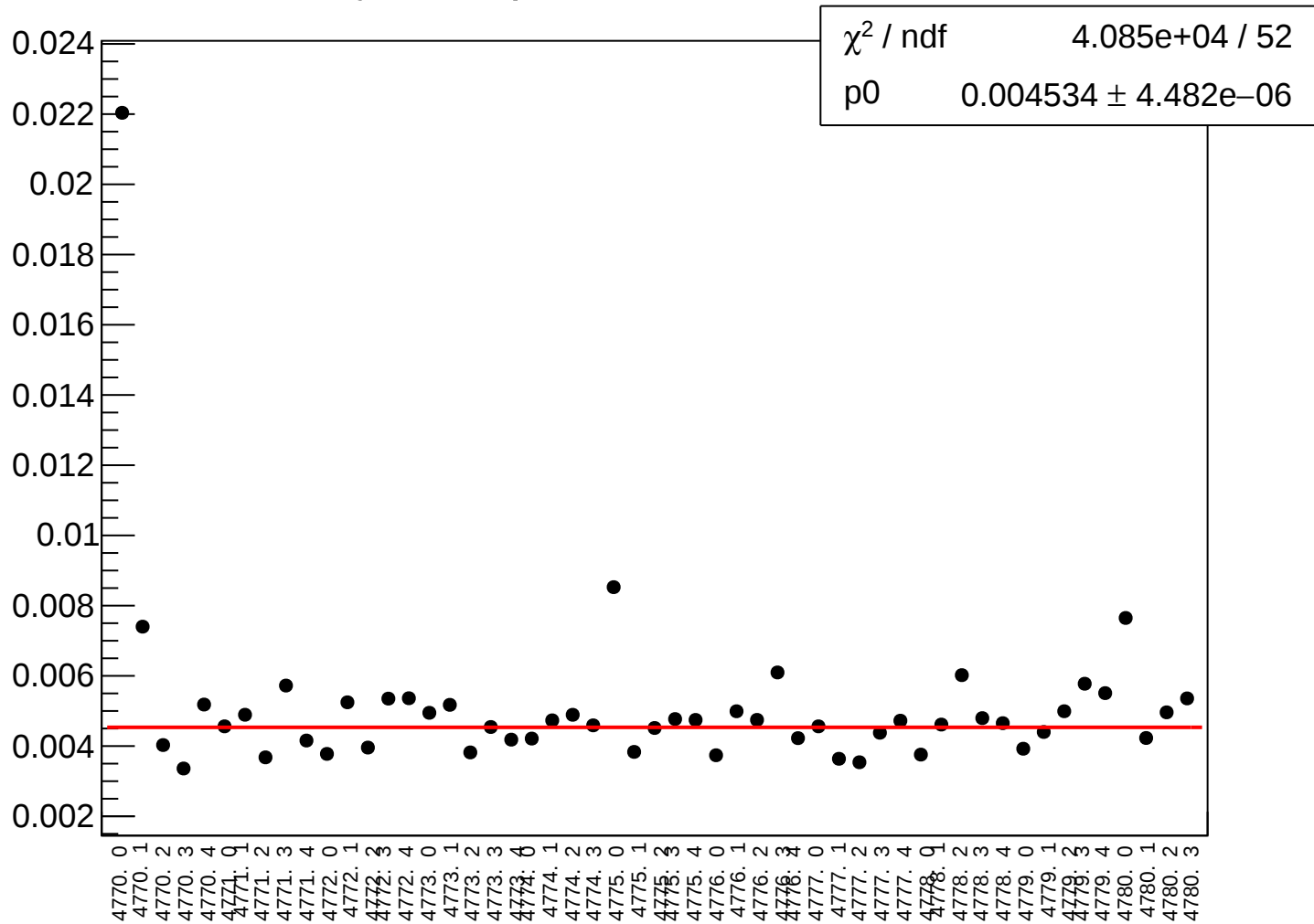
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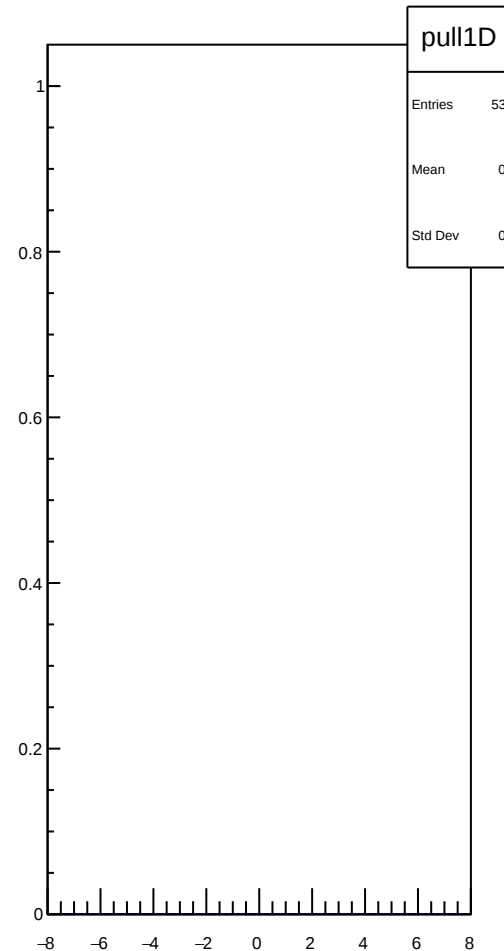
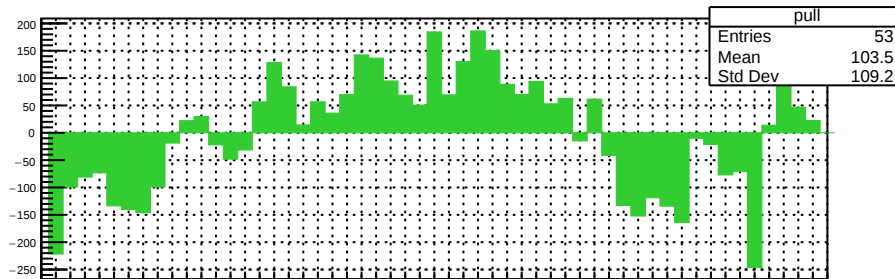
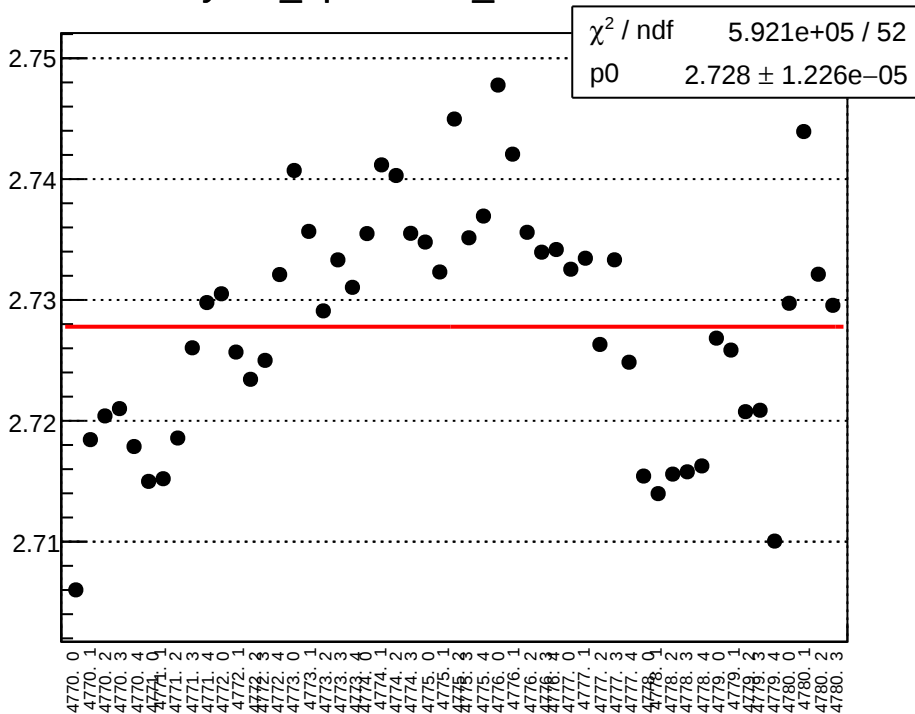
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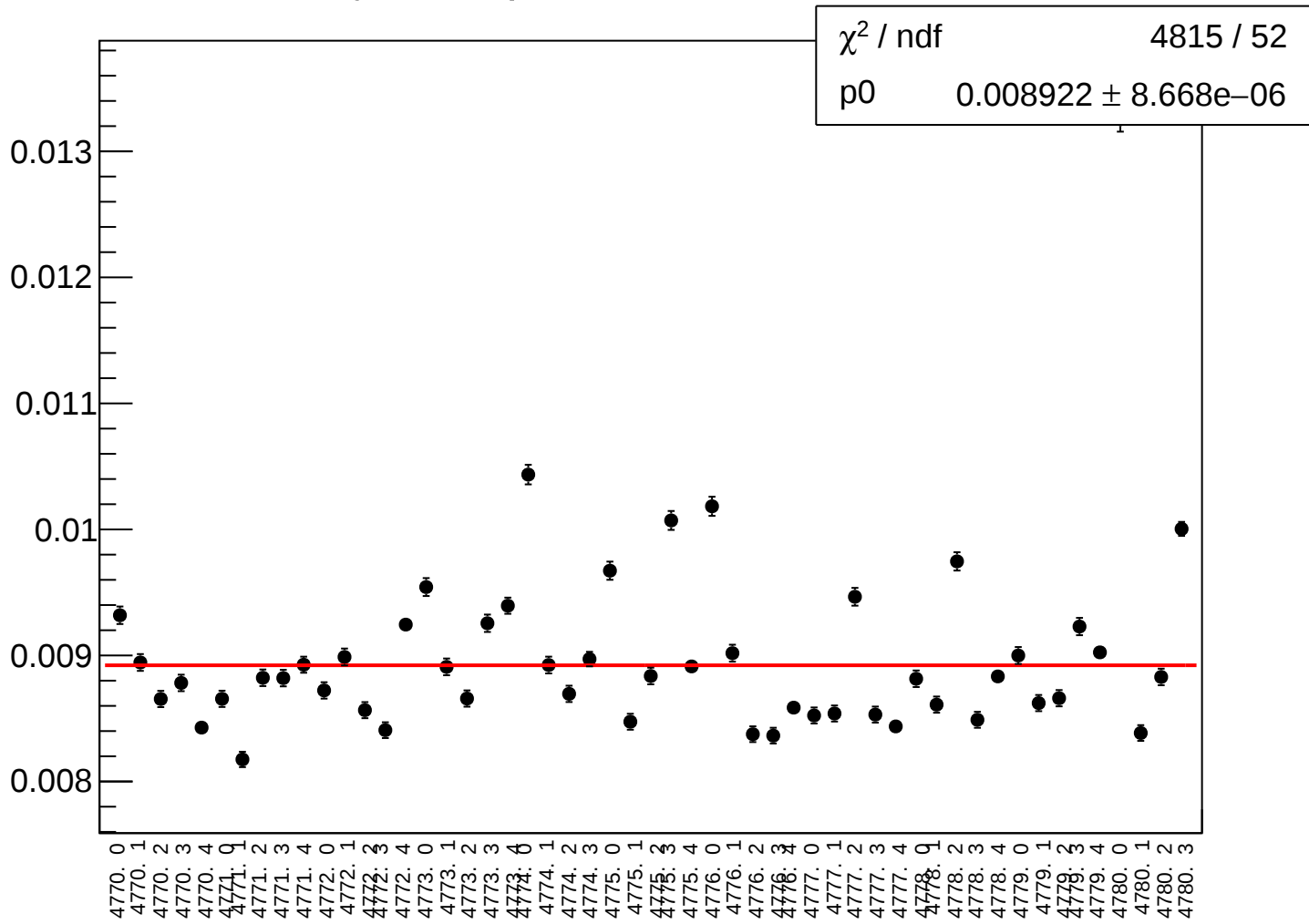
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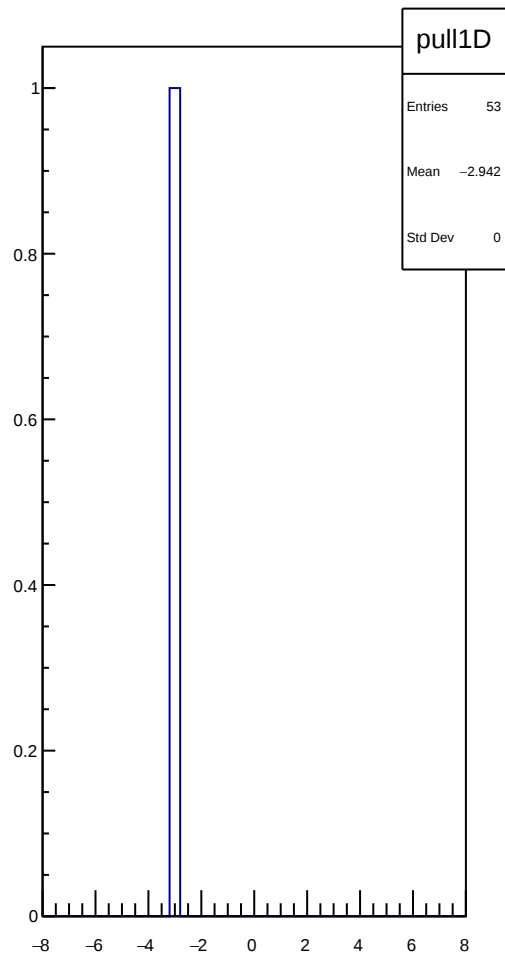
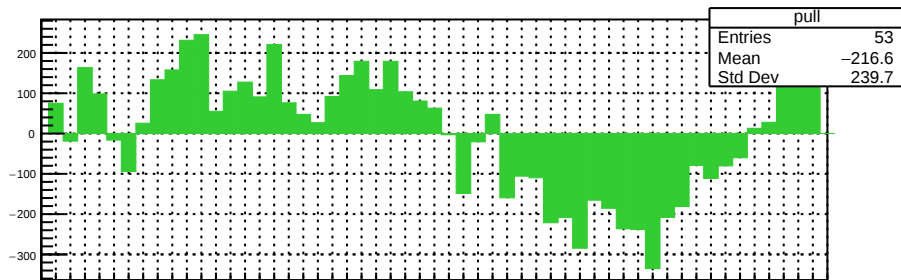
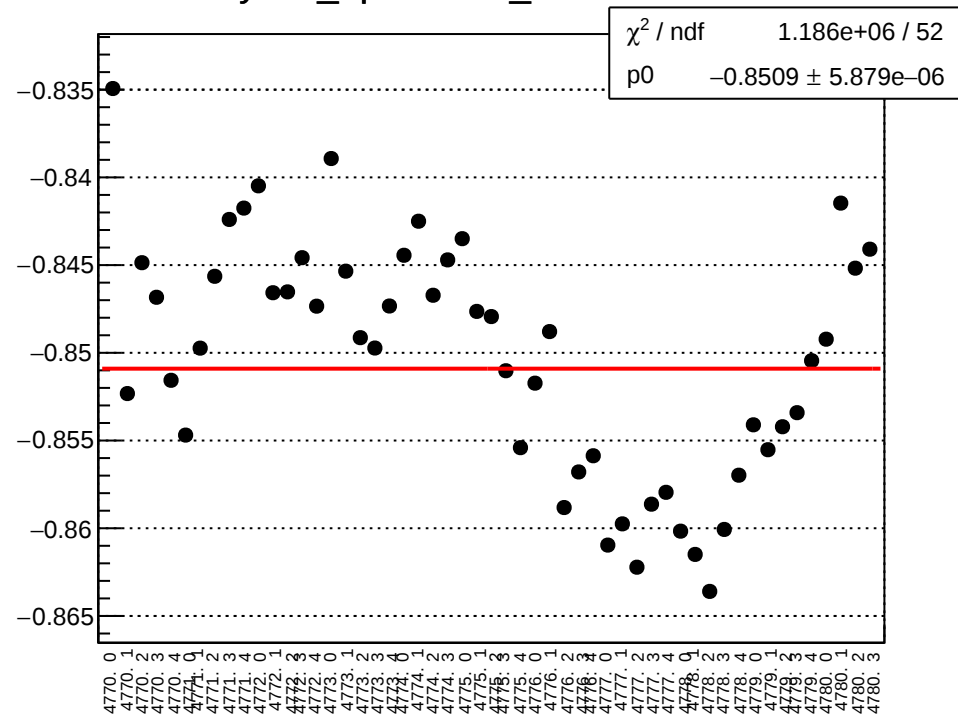
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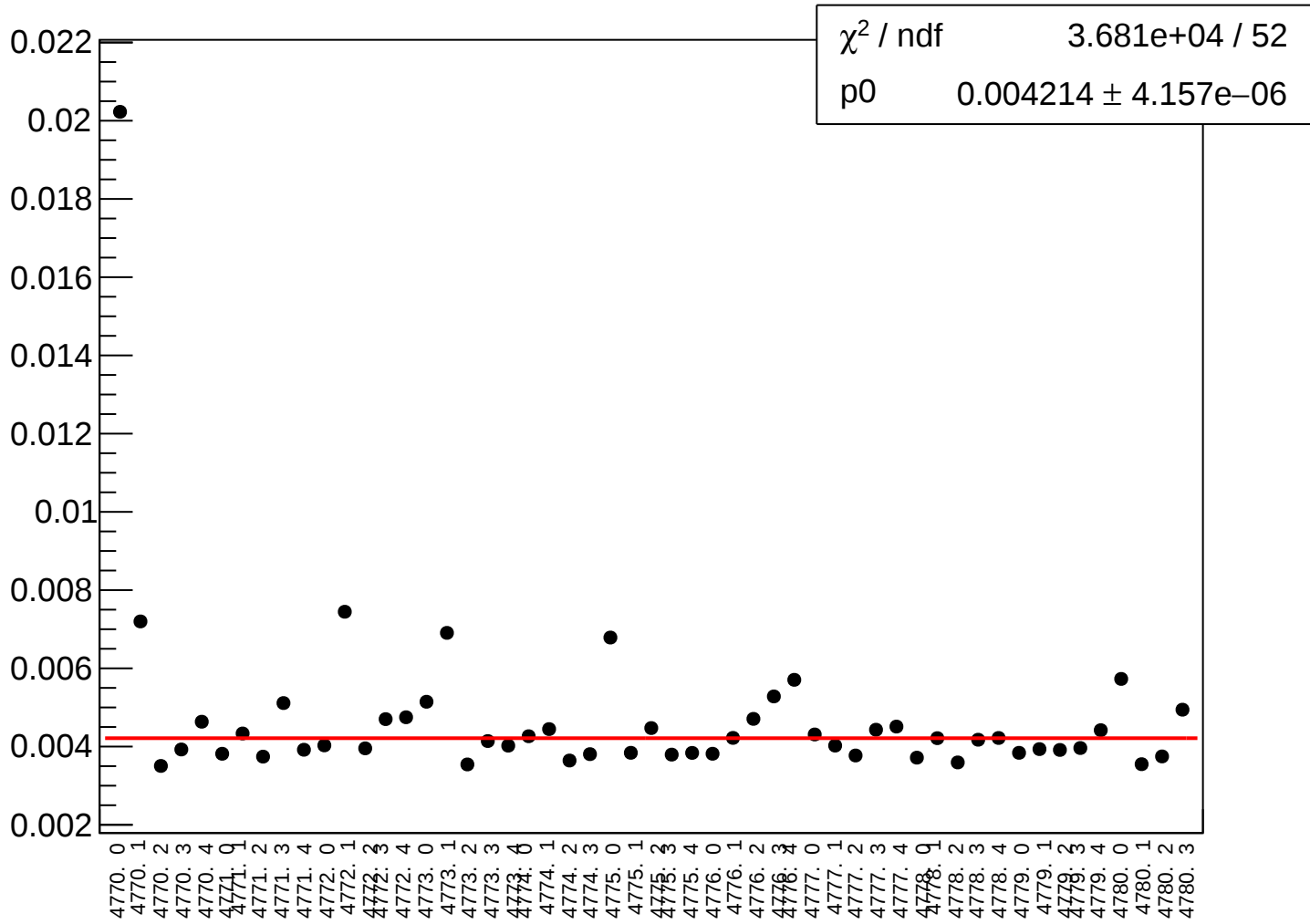
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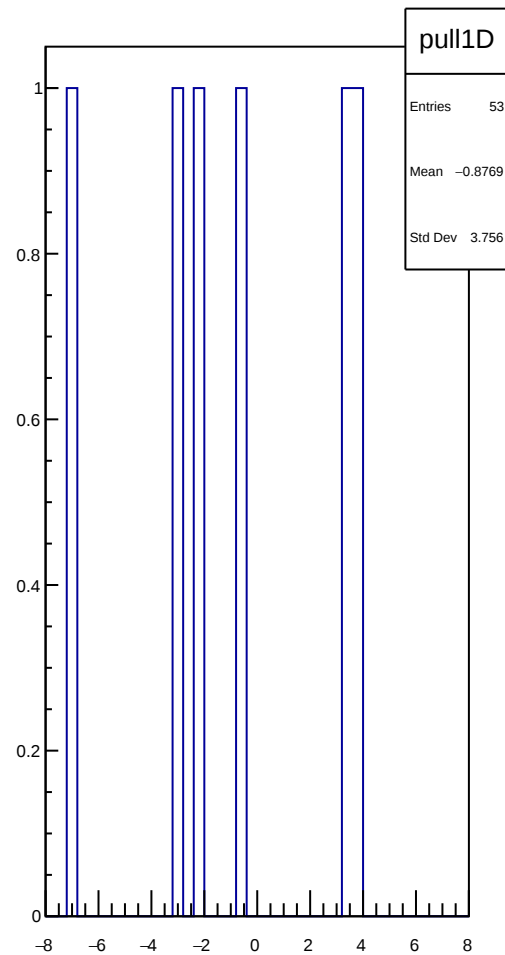
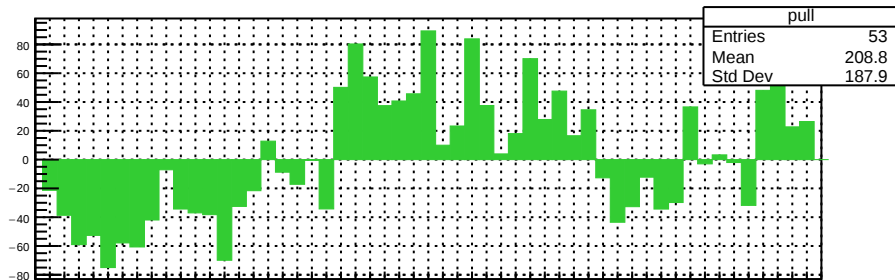
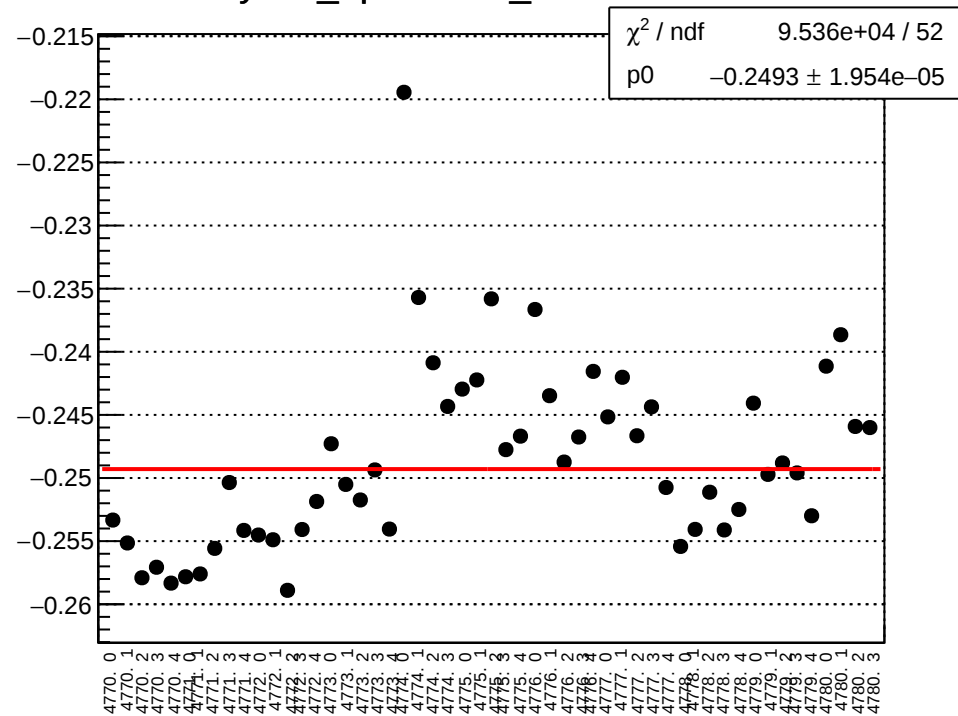
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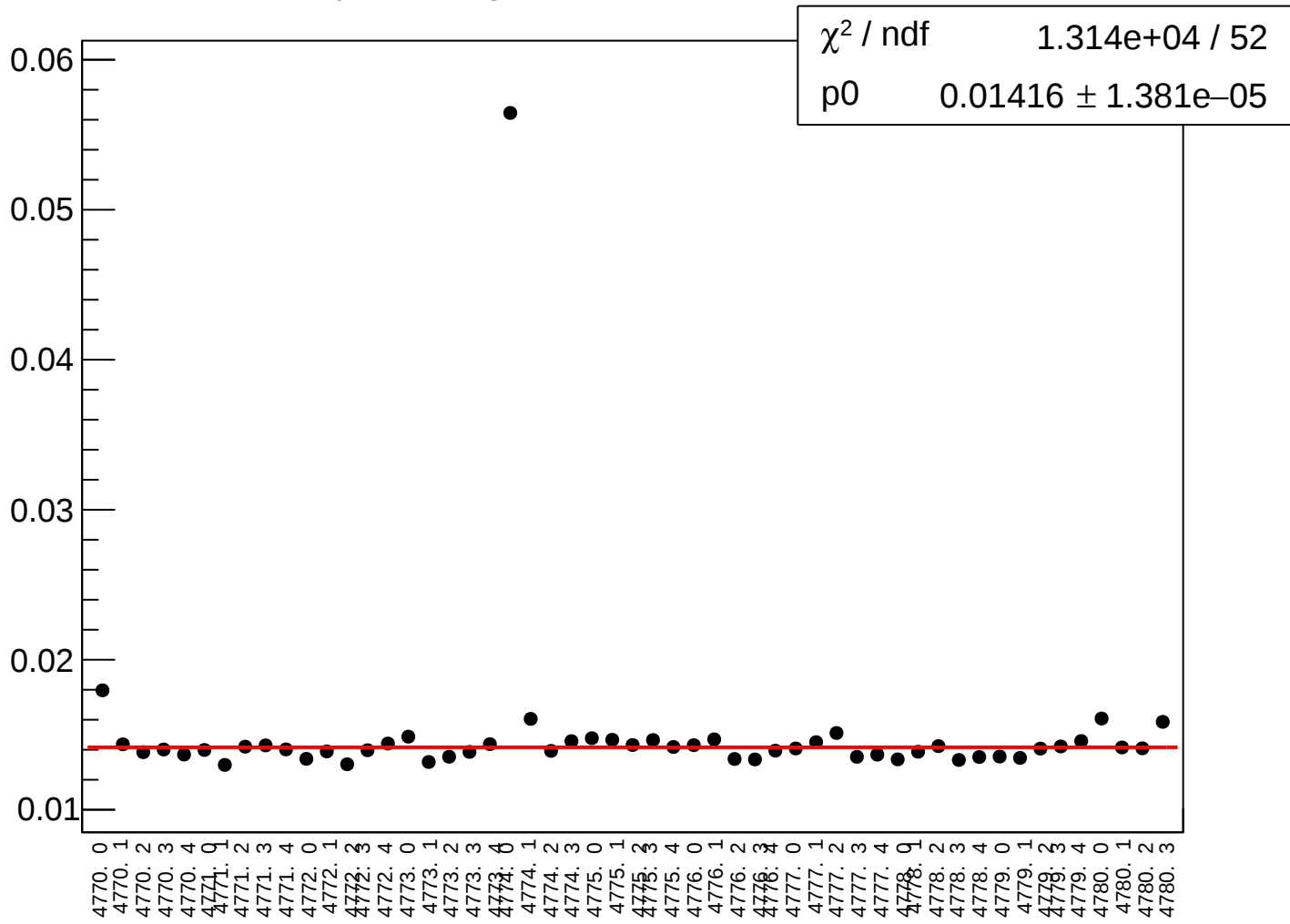
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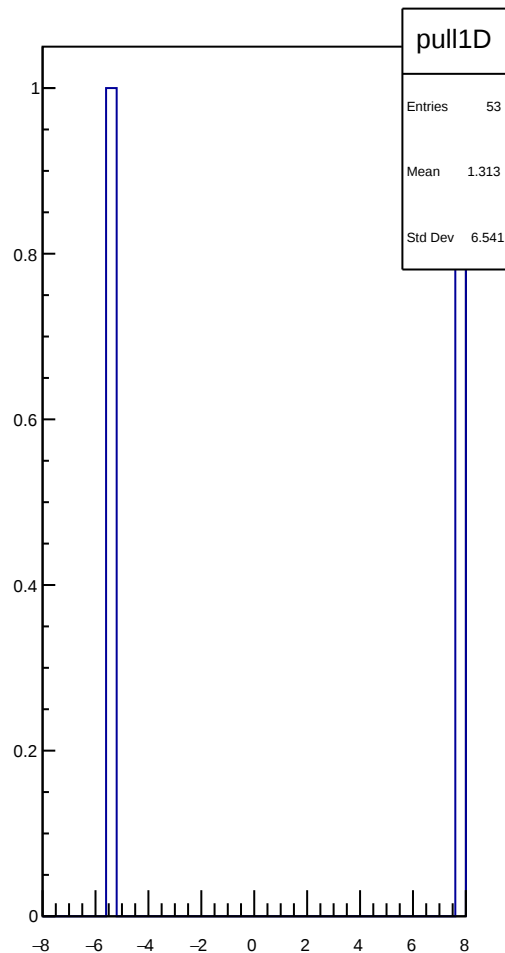
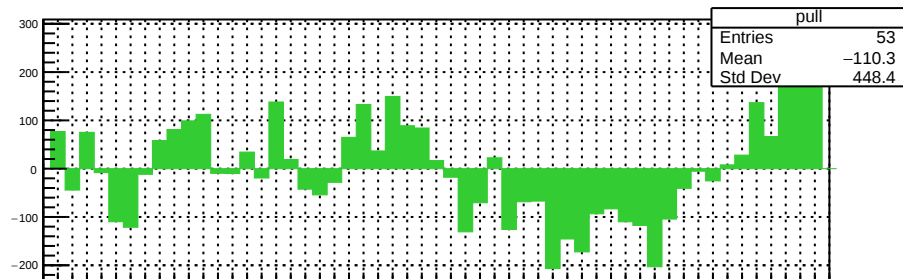
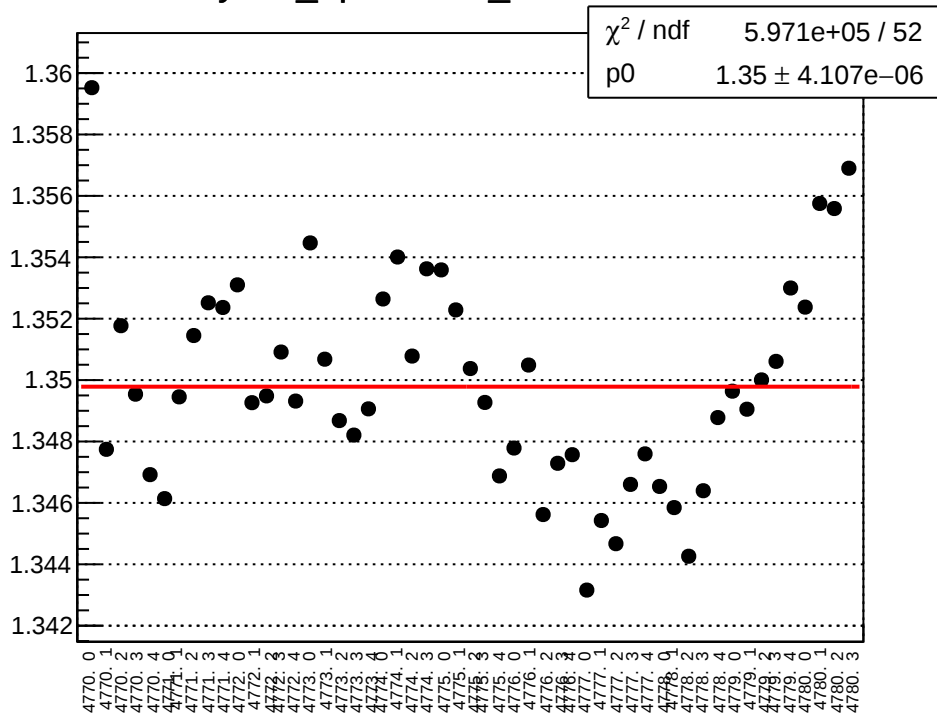
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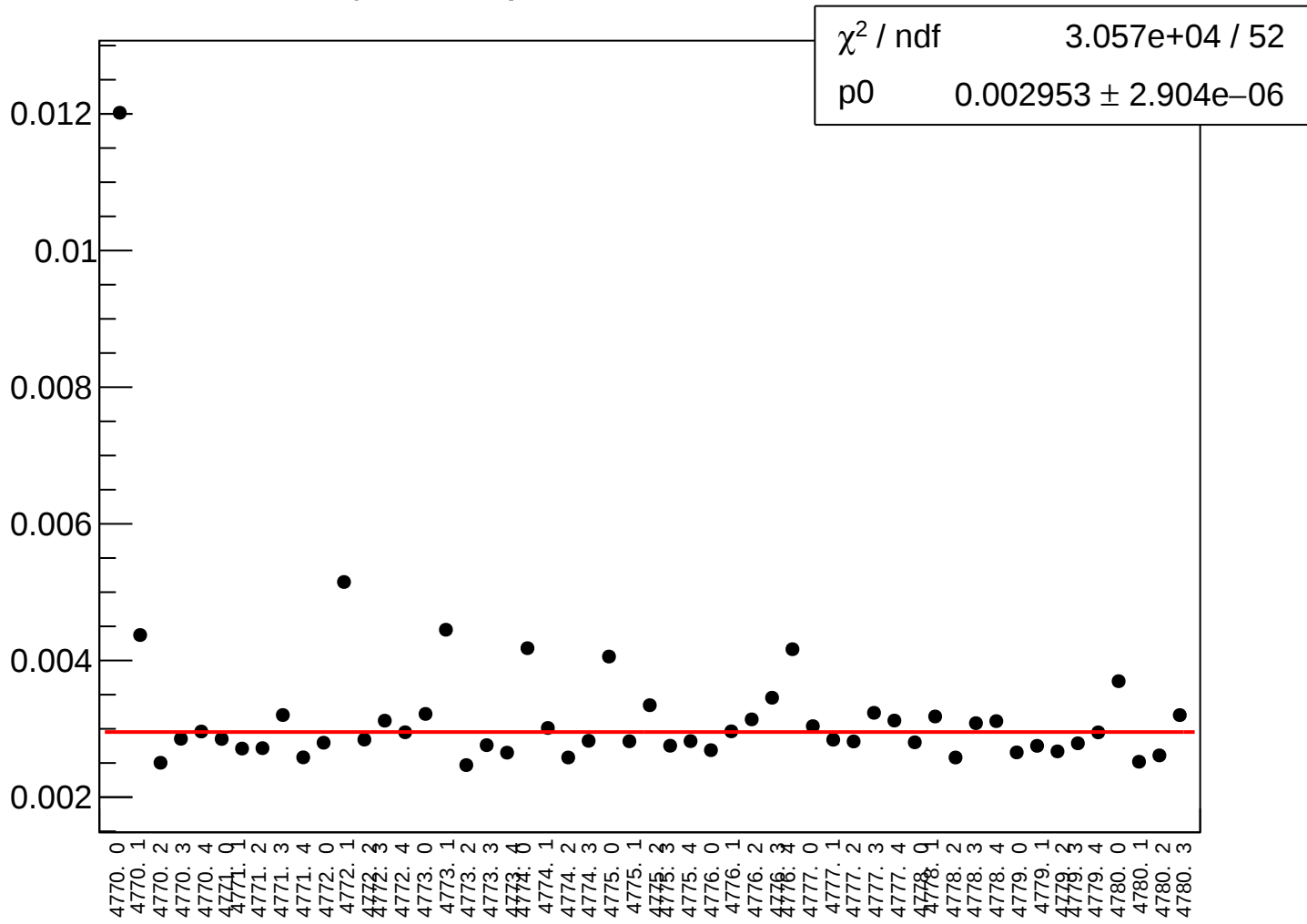
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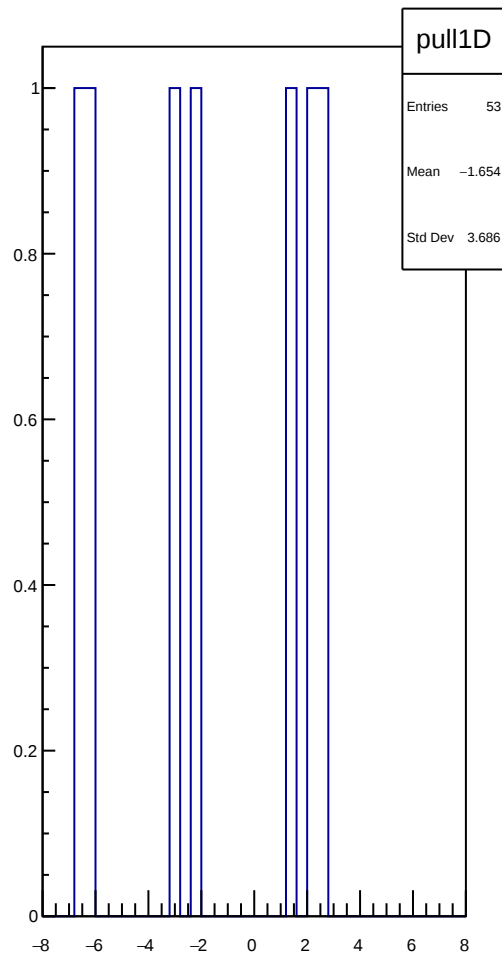
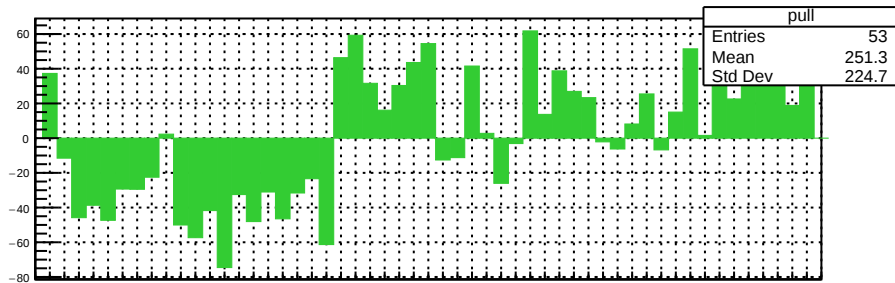
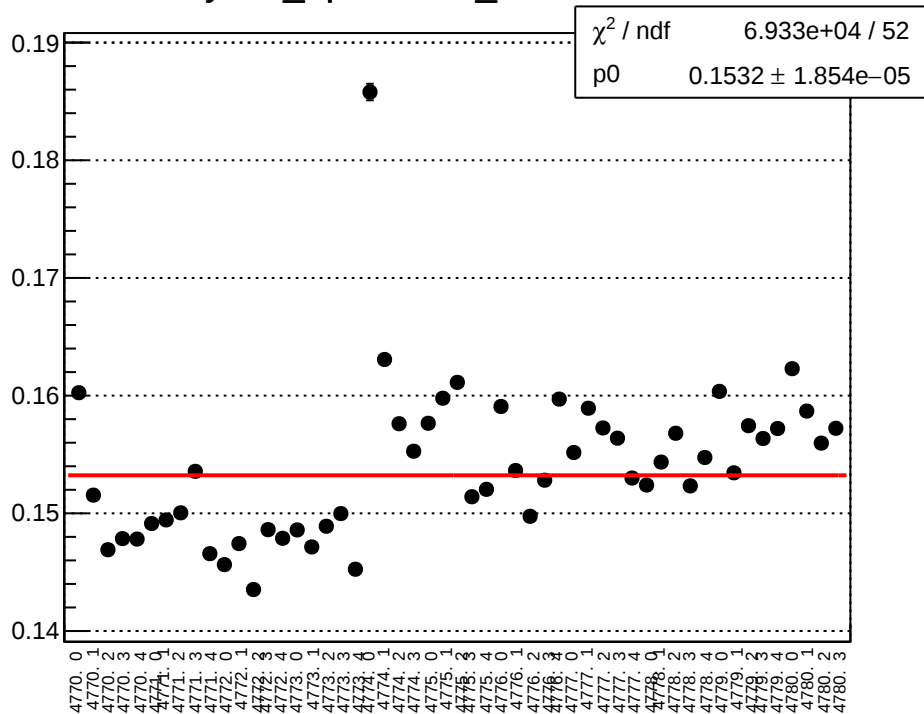
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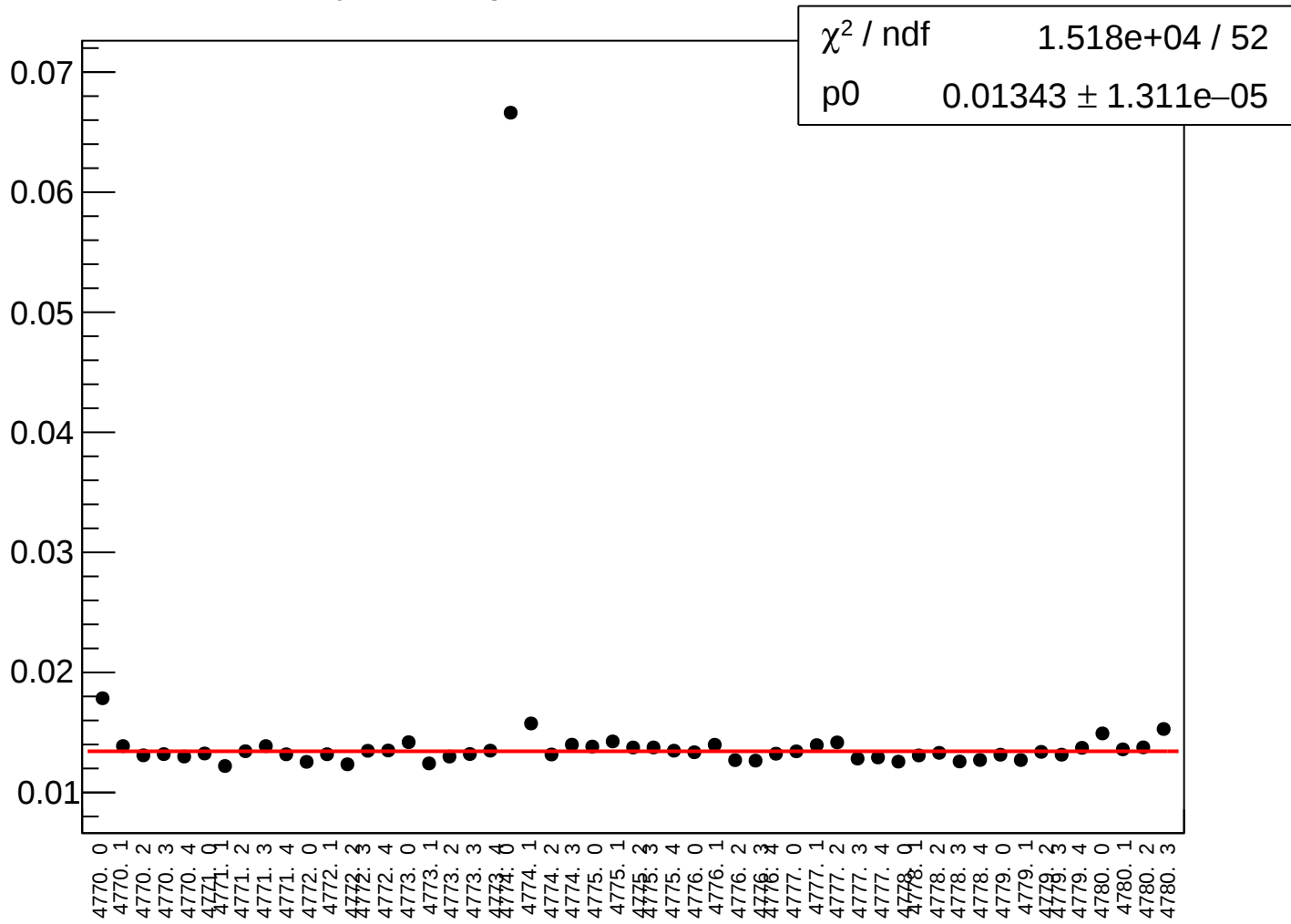
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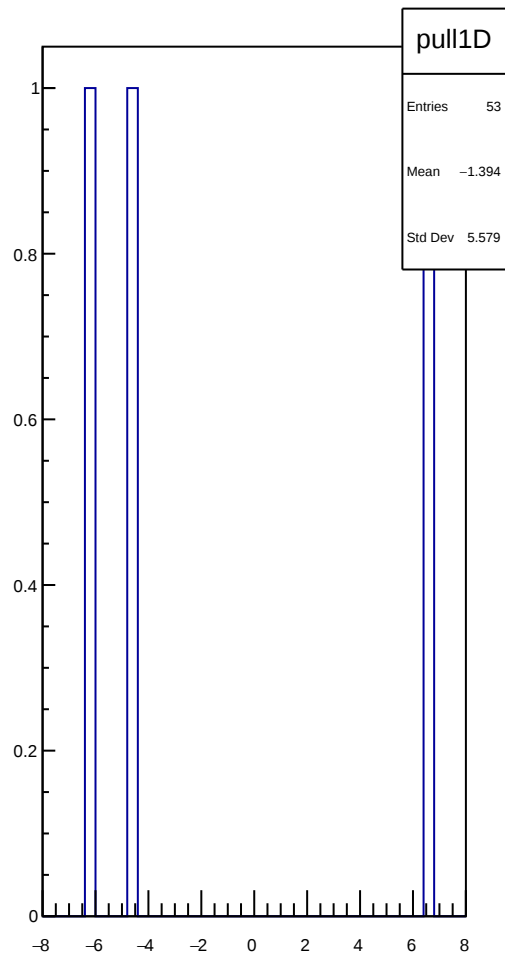
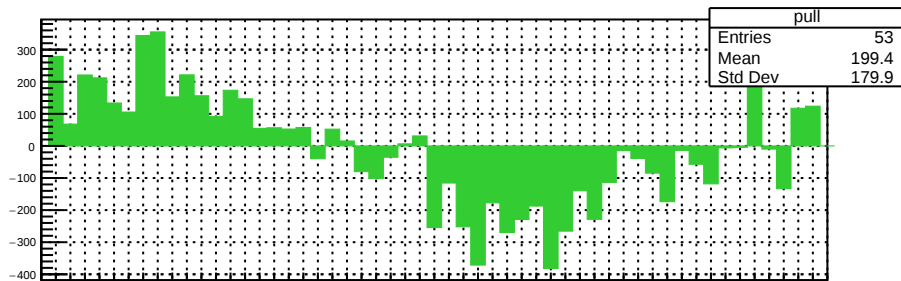
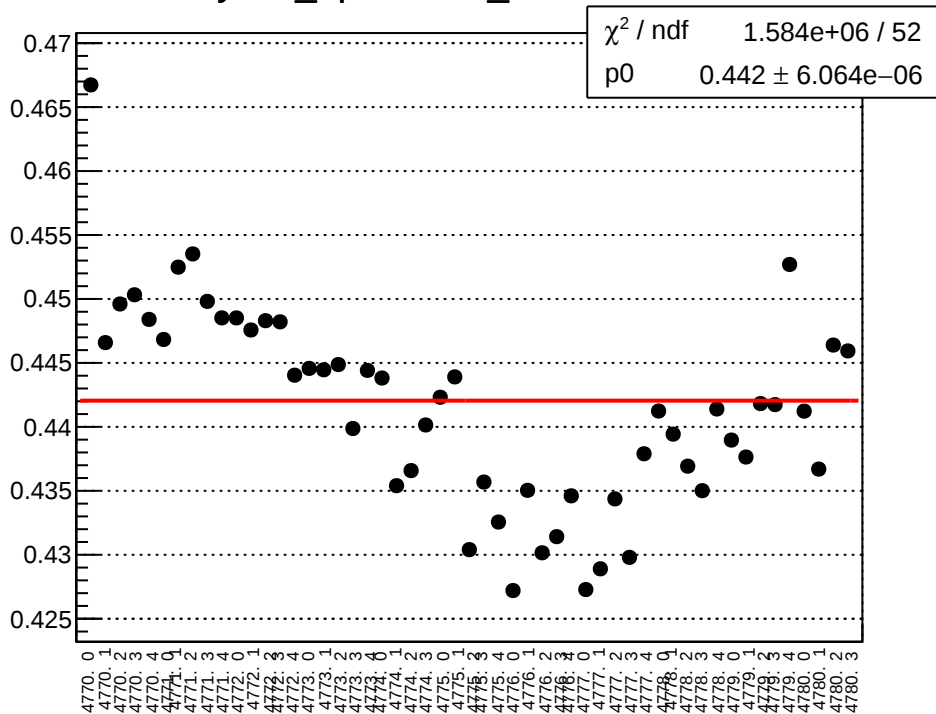
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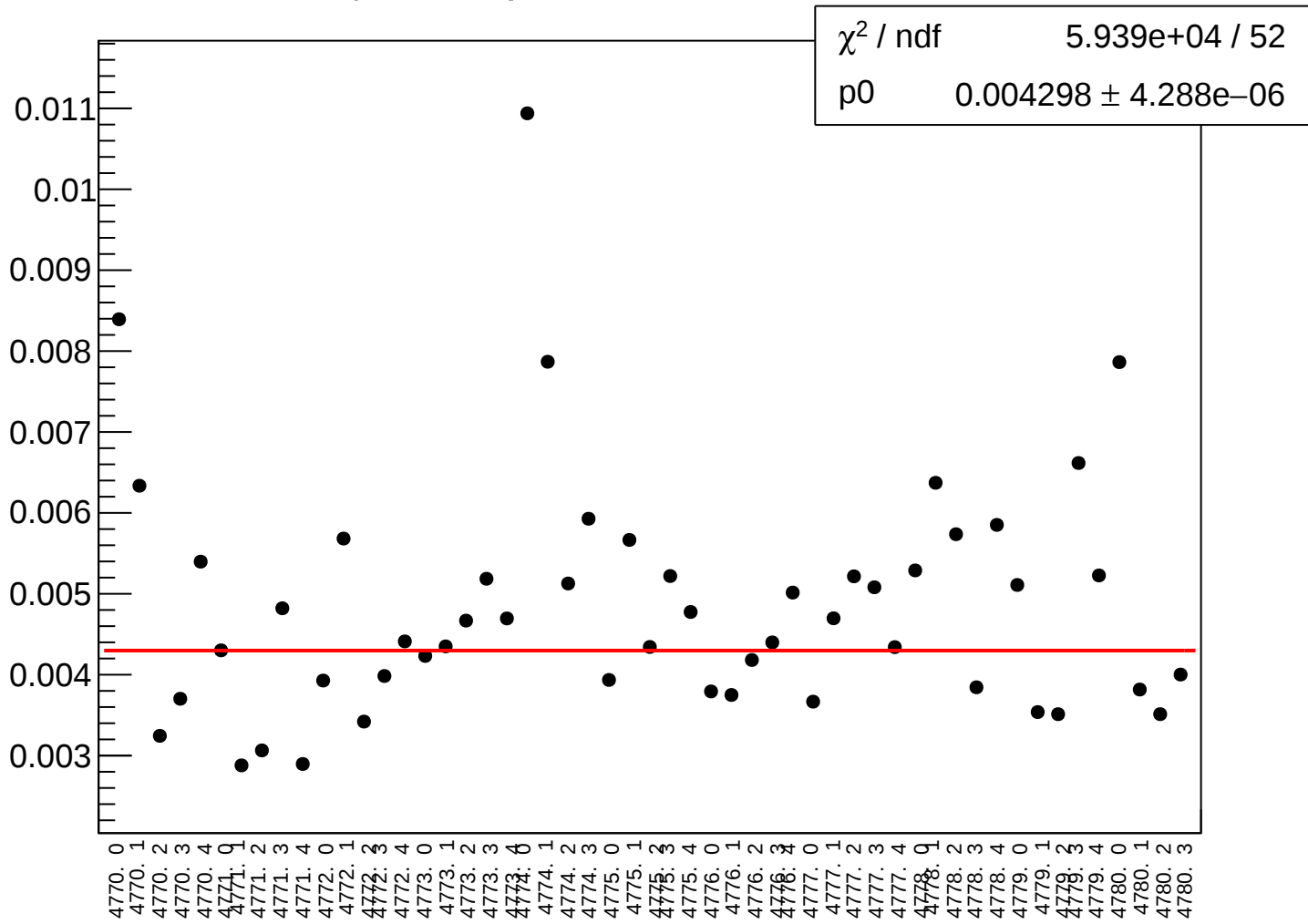
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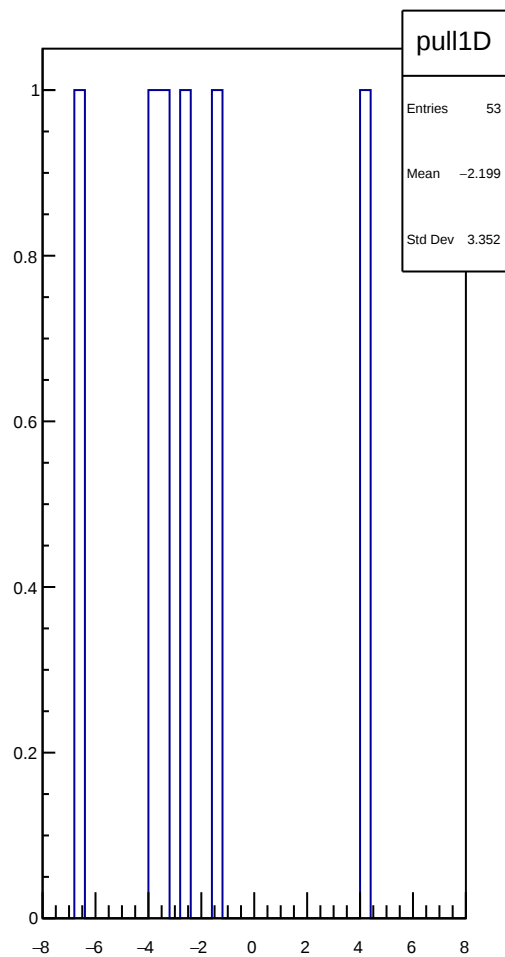
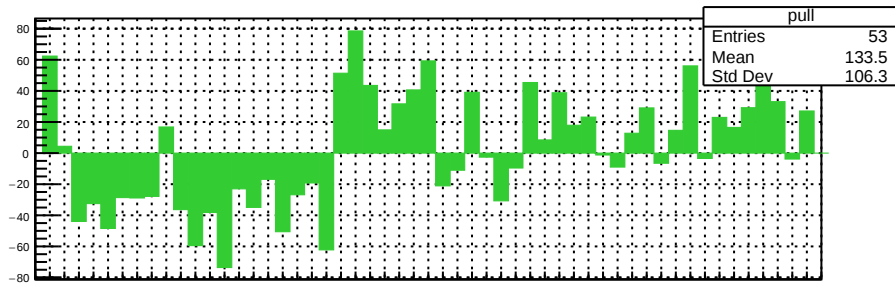
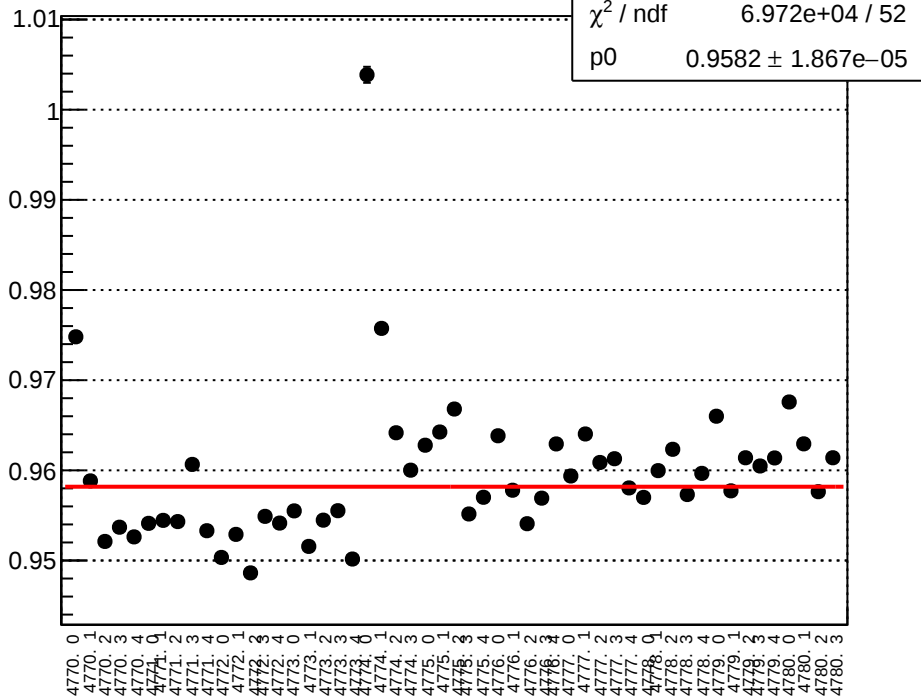
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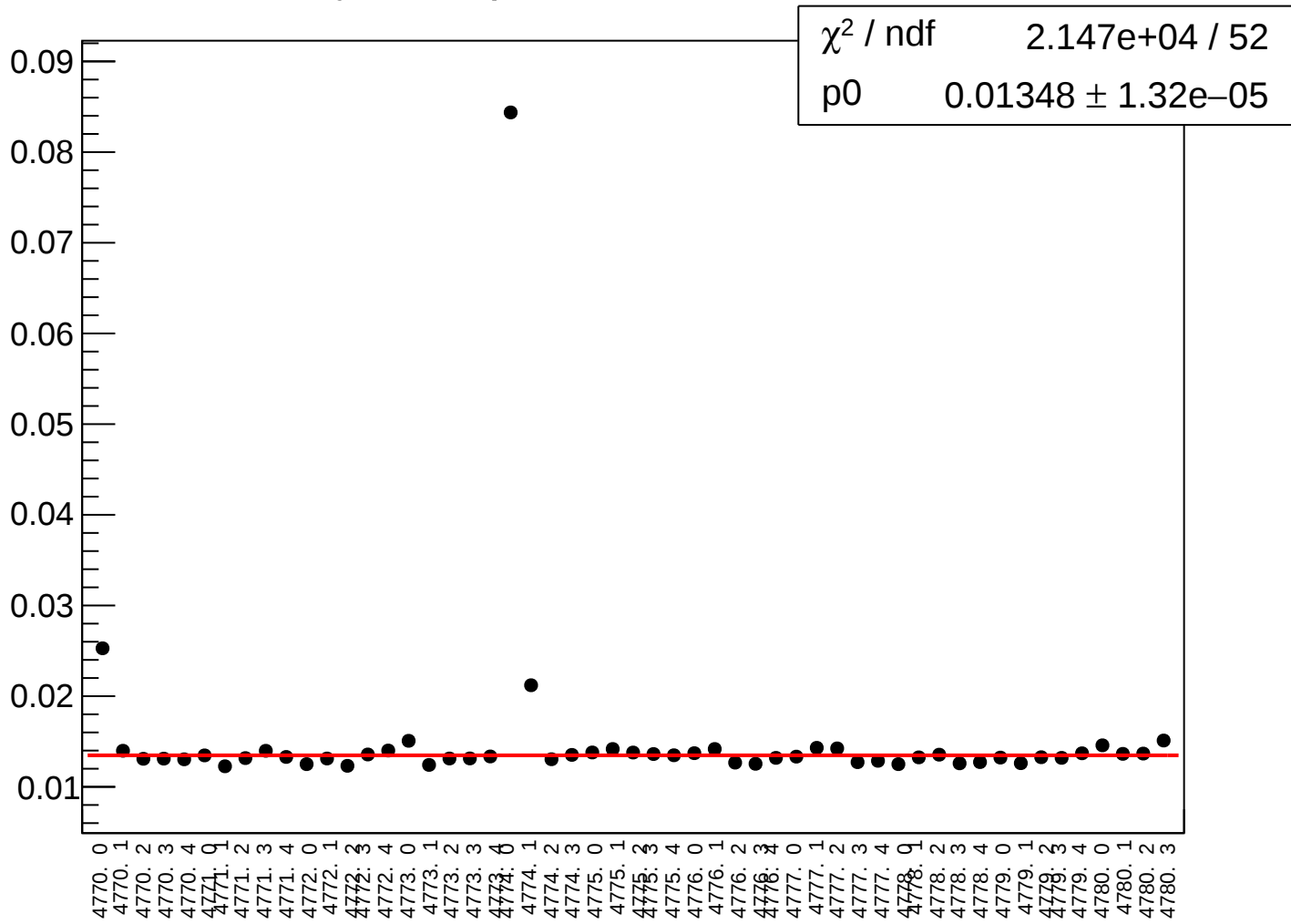
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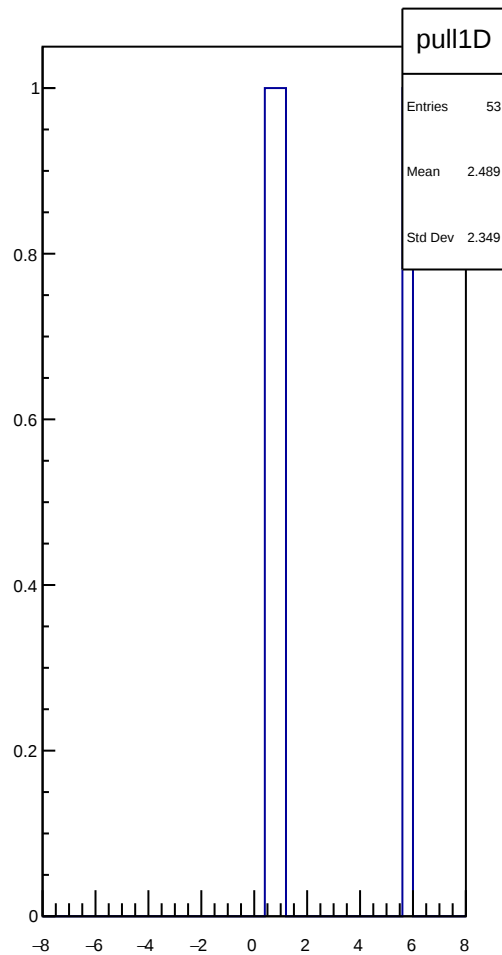
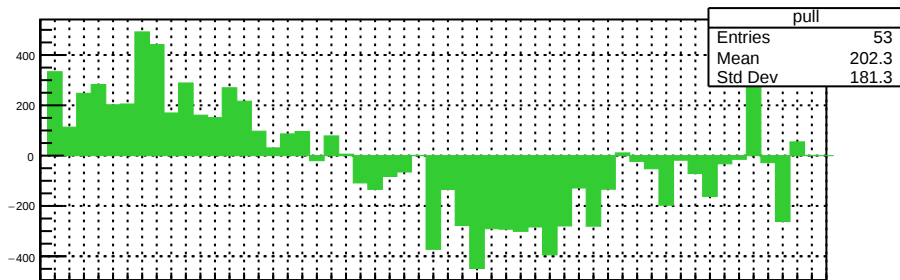
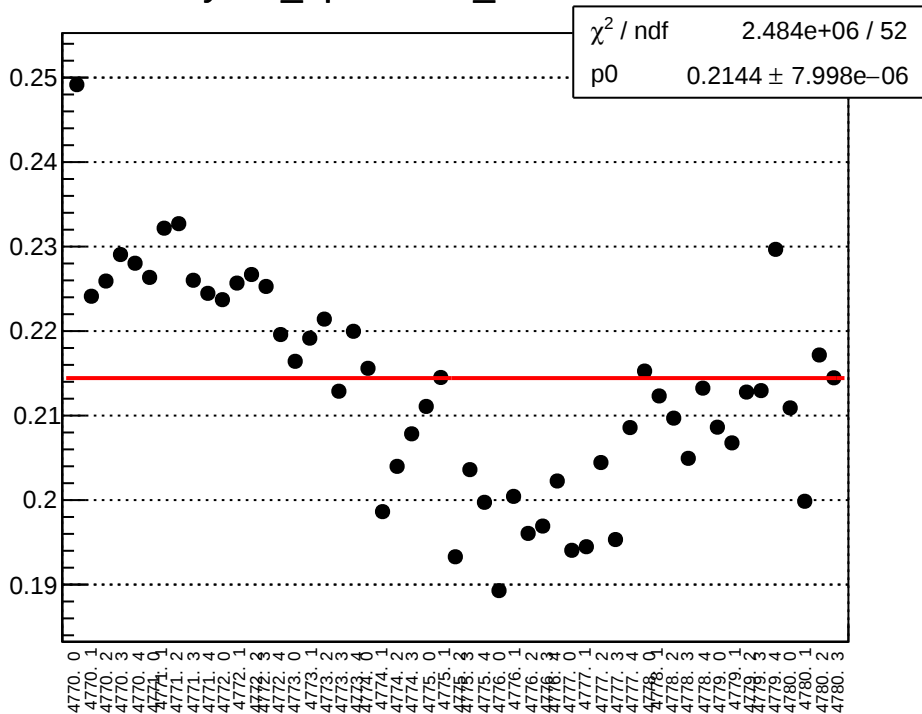
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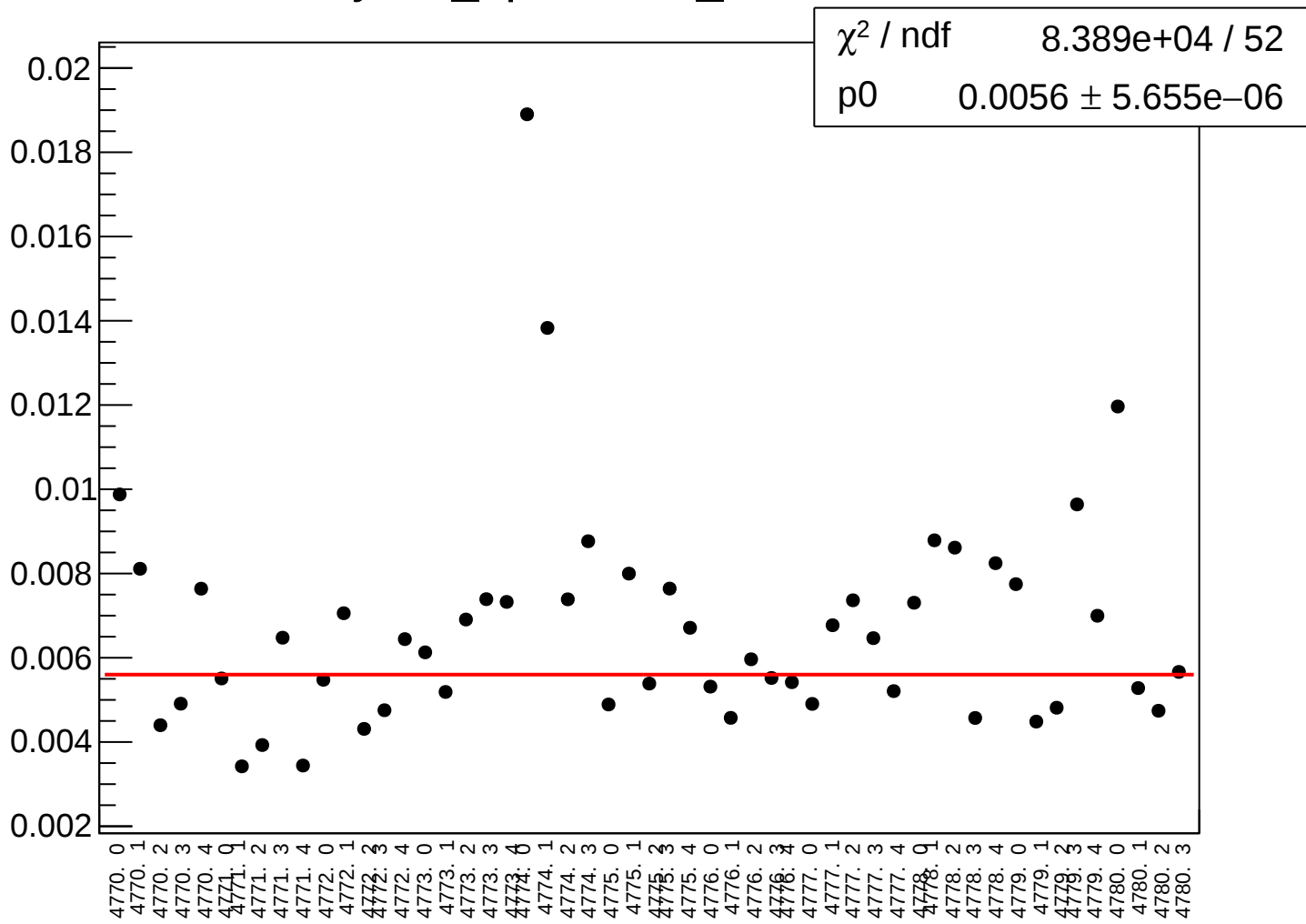
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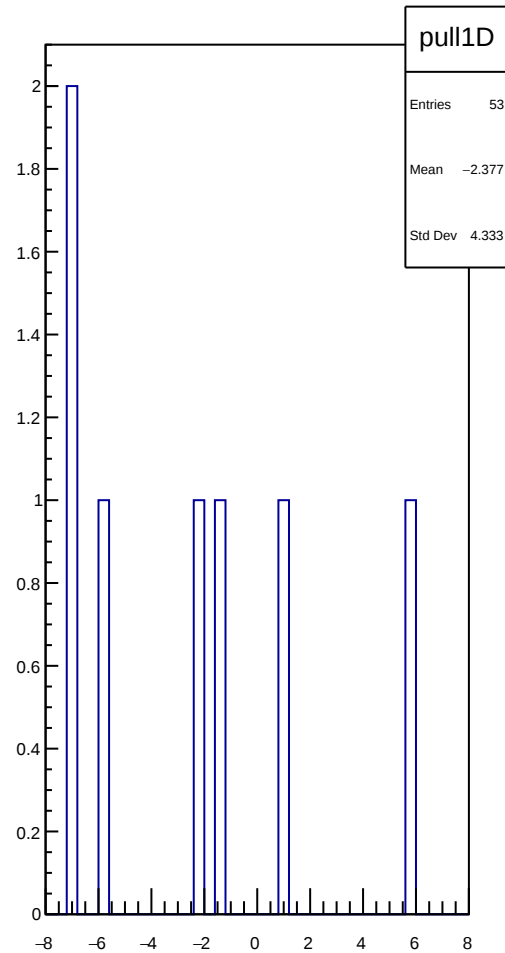
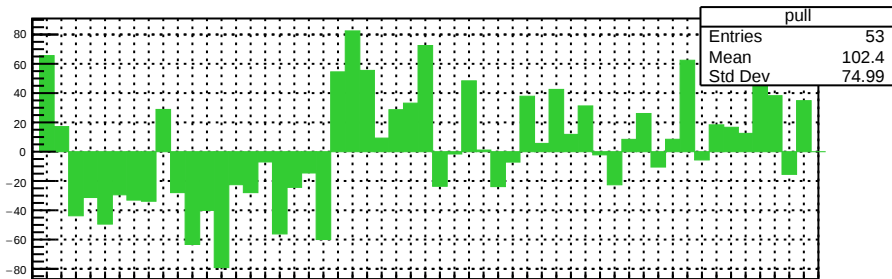
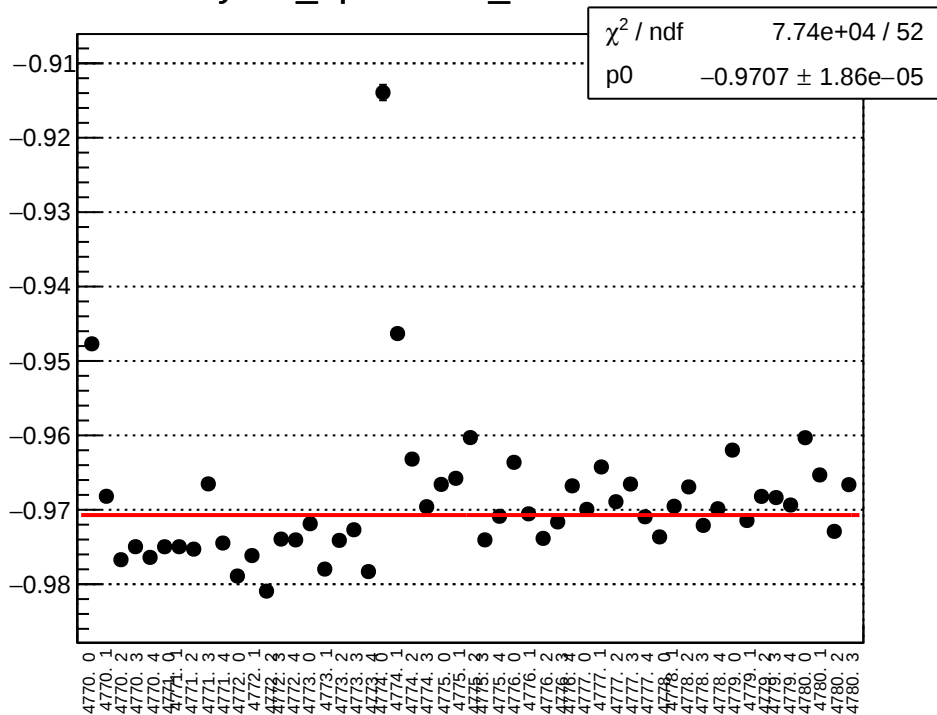
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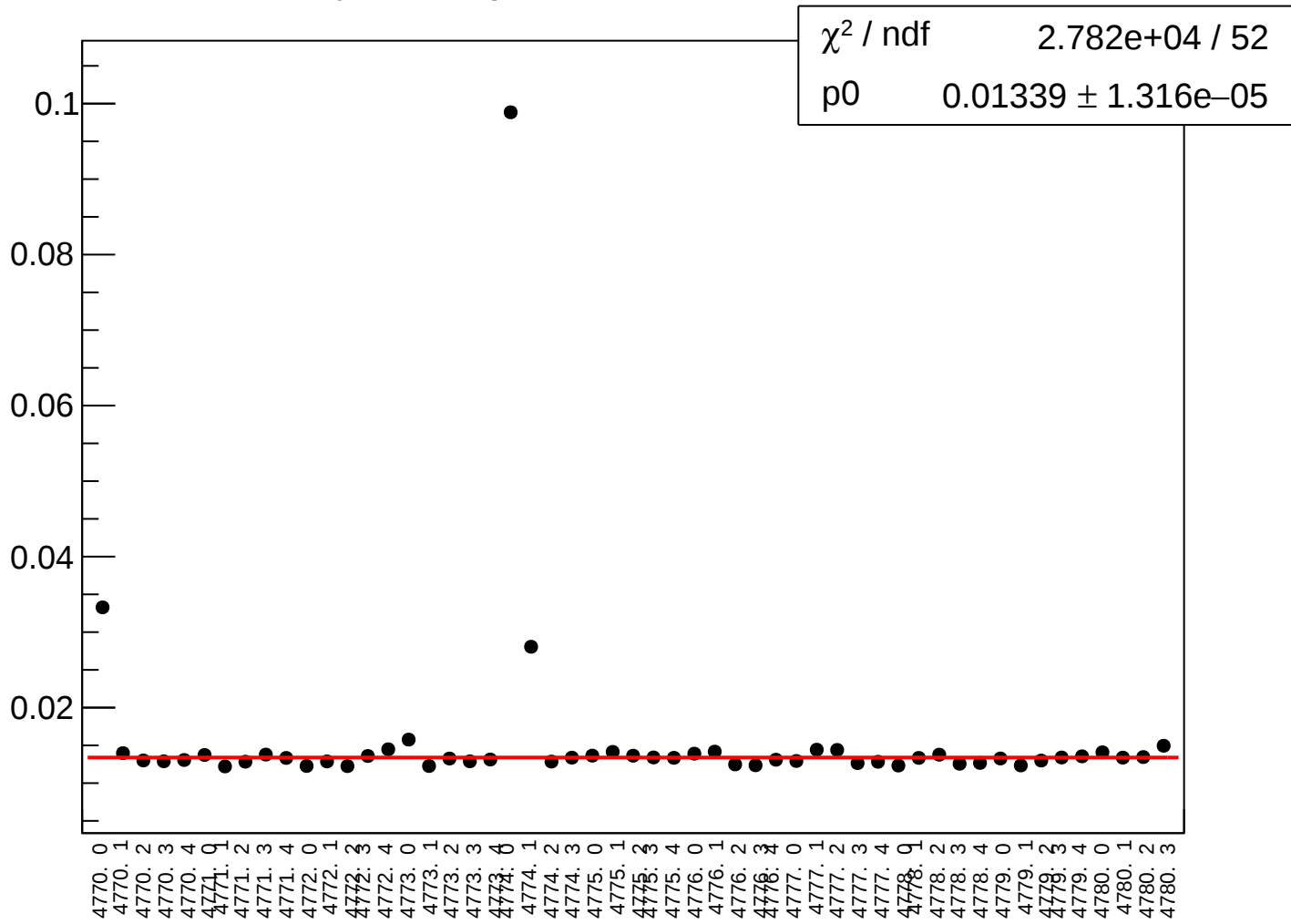
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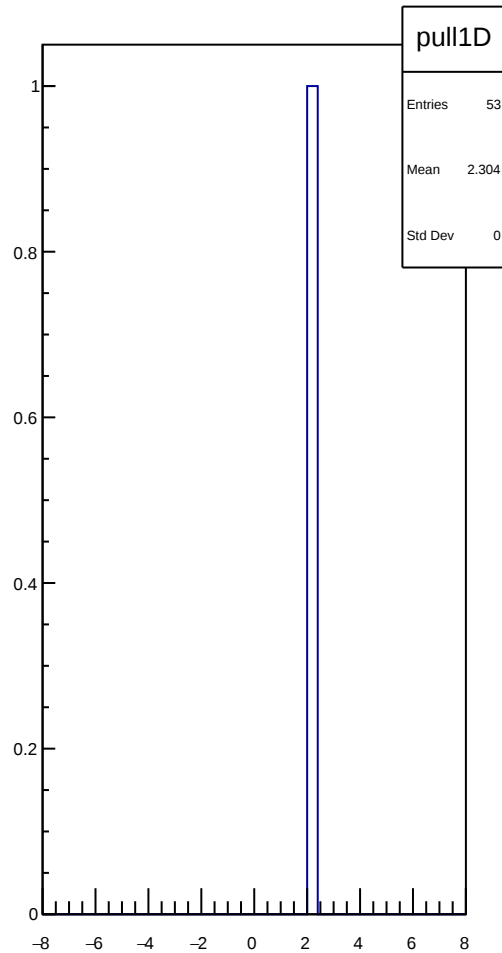
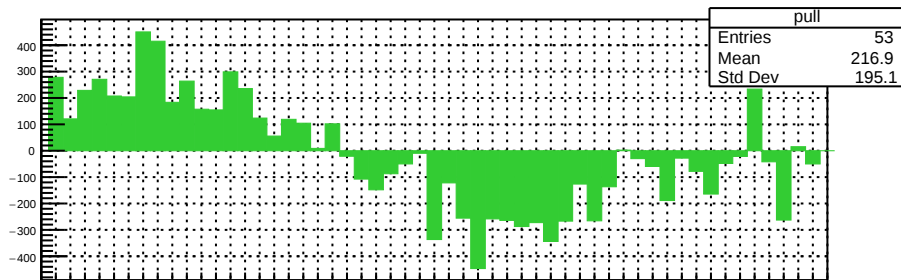
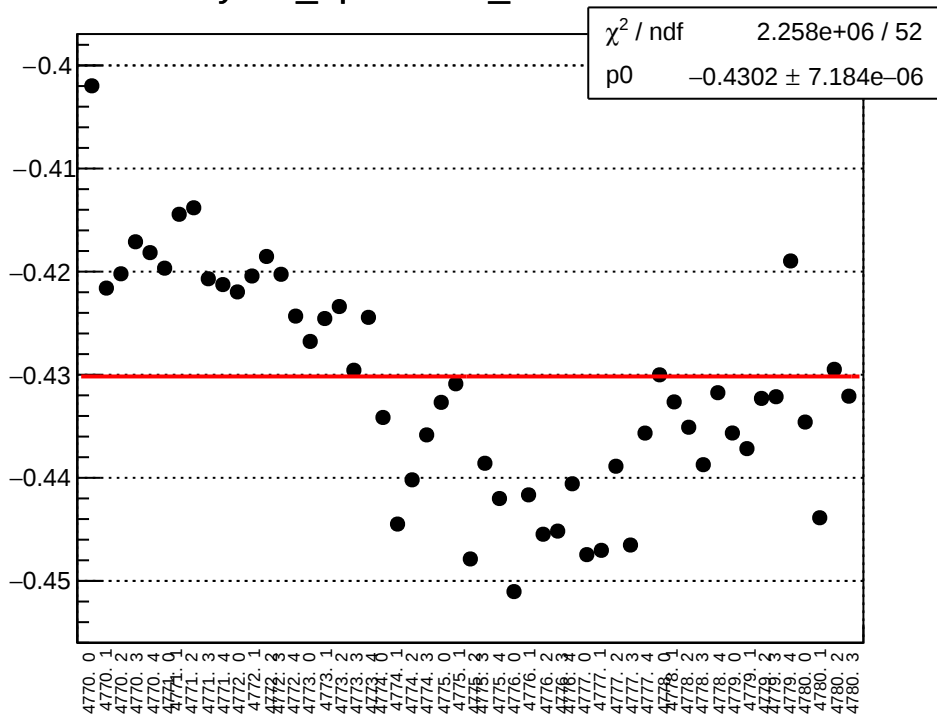
yield_bpm0l10X_mean vs run



yield_bpm0l10X_rms vs run



yield_bpm0l10Y_mean vs run



yield_bpm0l10Y_rms vs run

