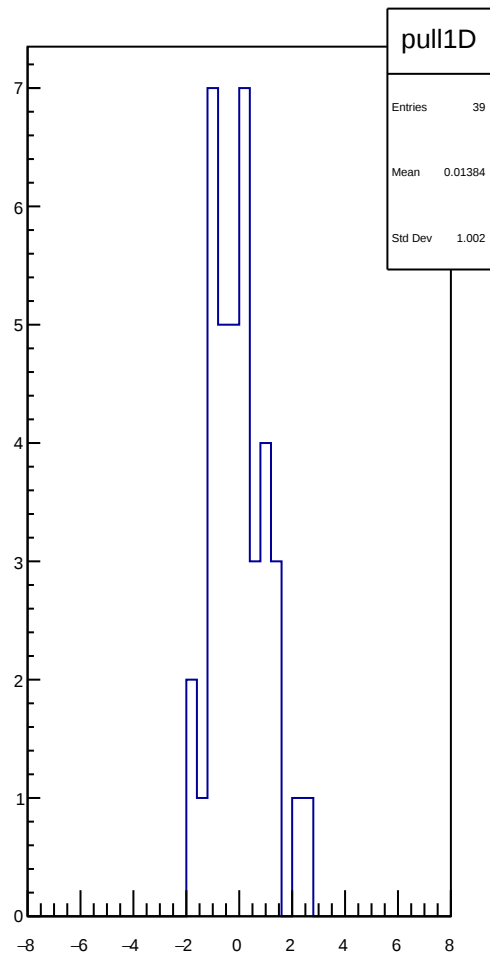
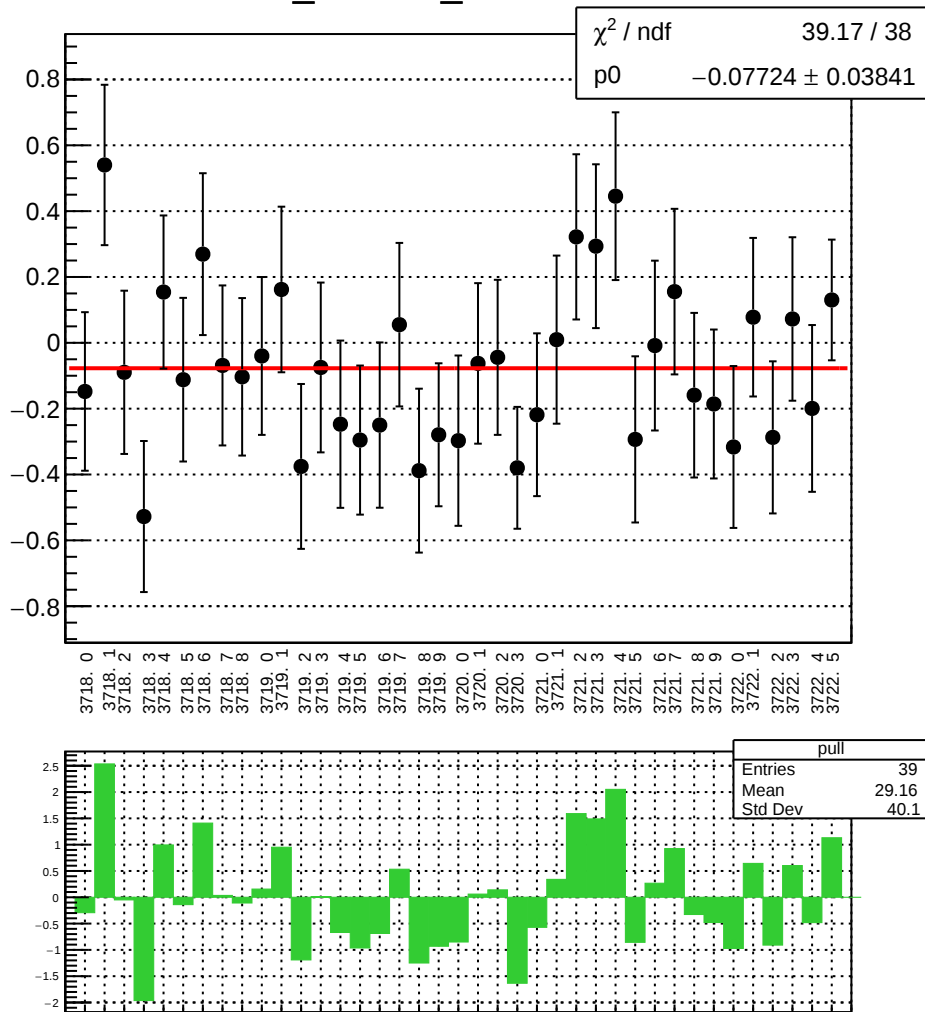
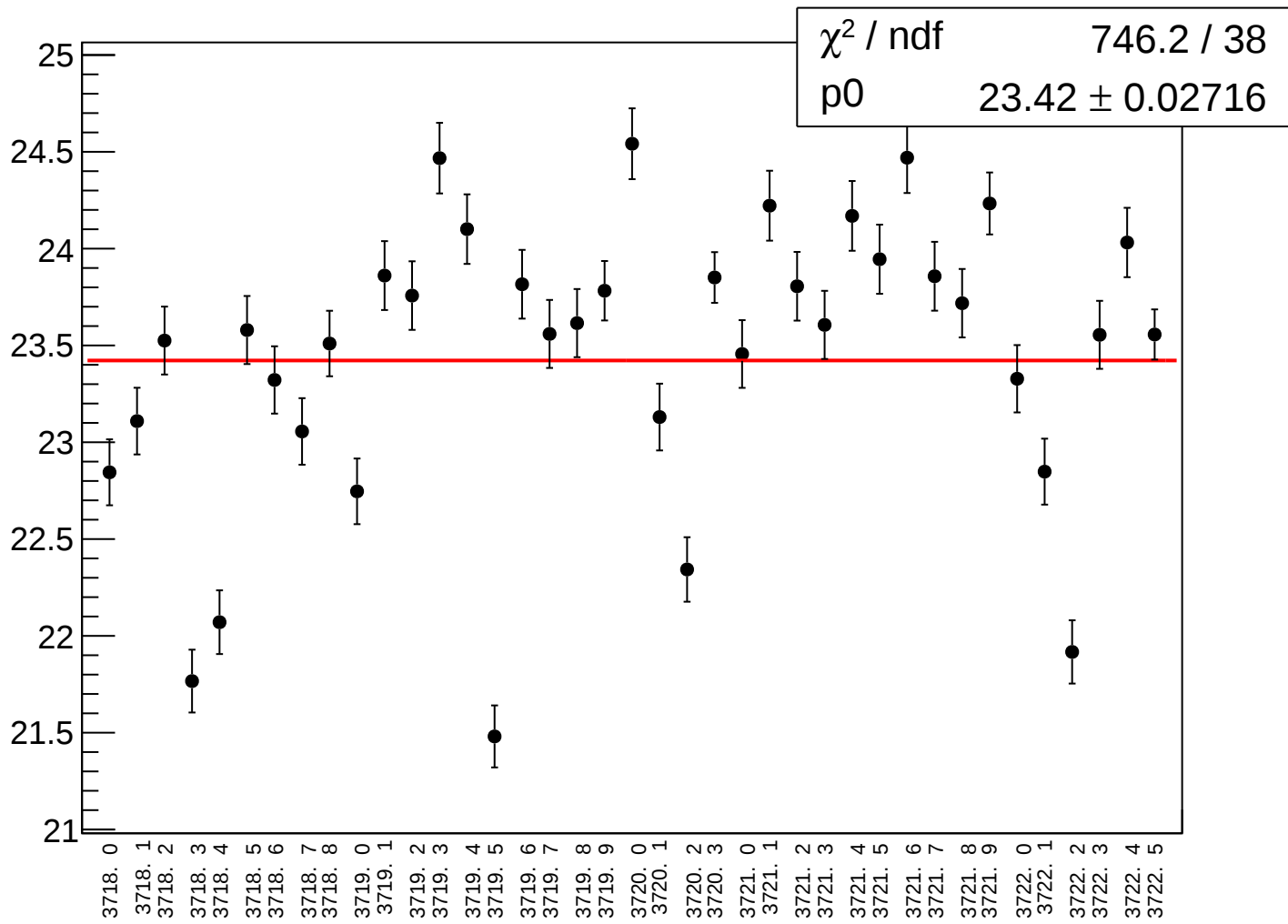


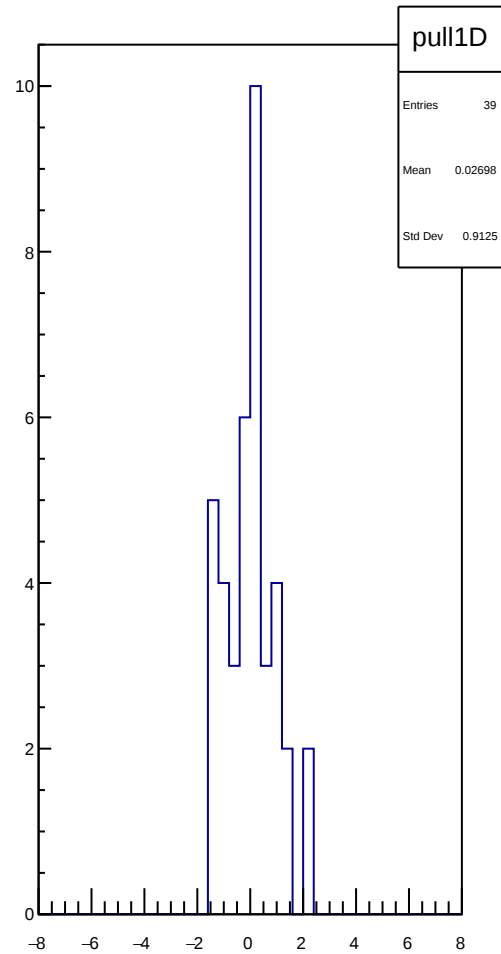
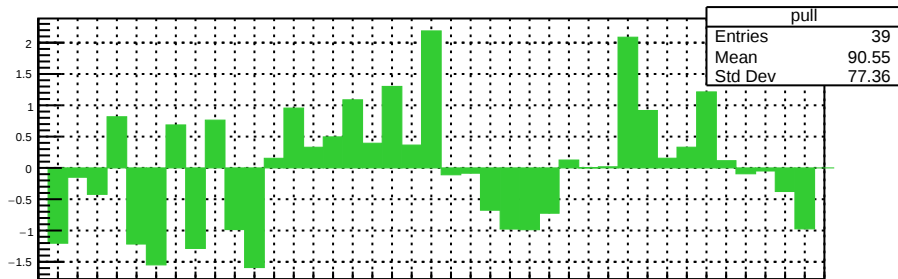
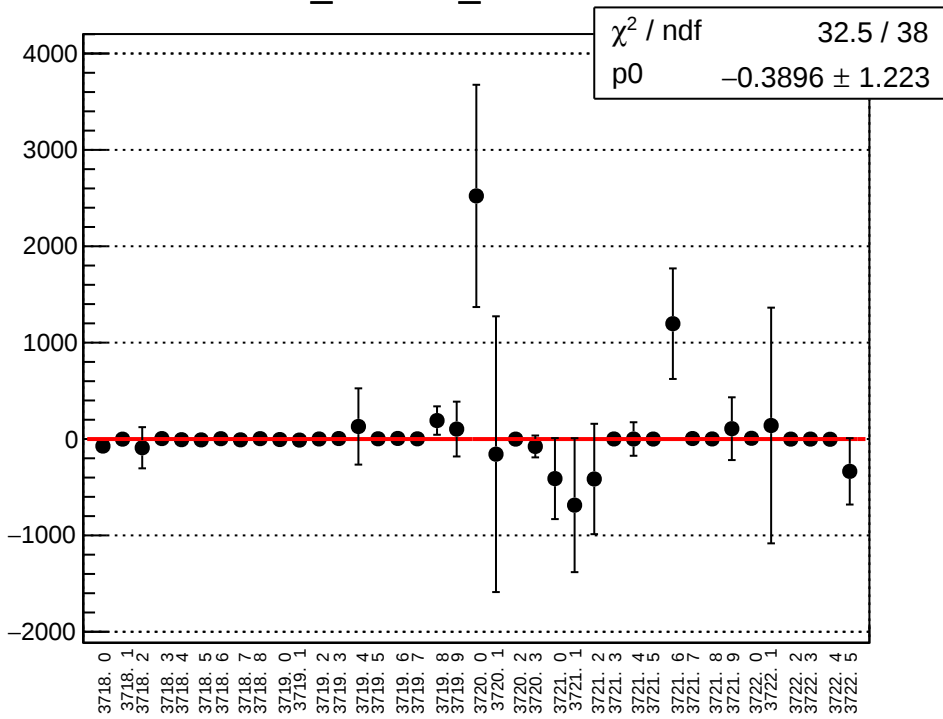
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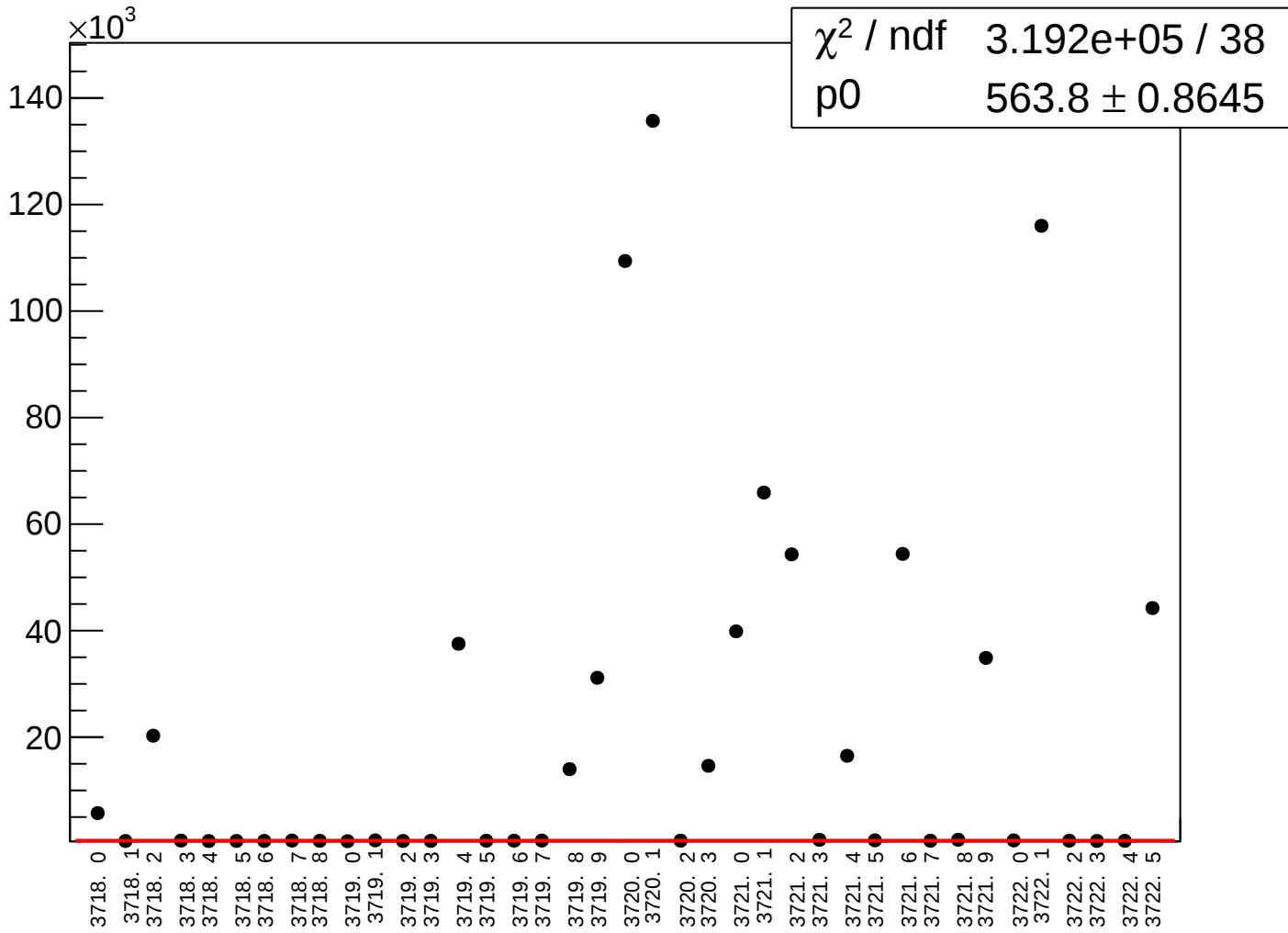
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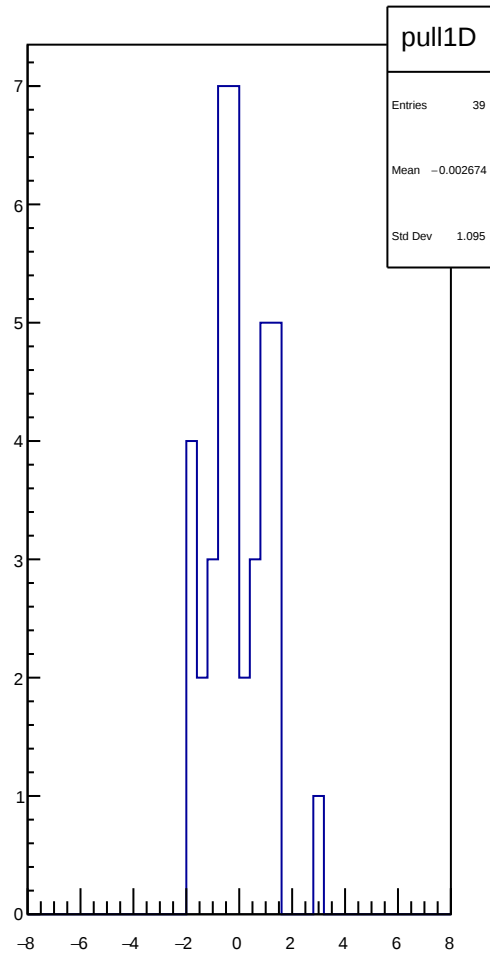
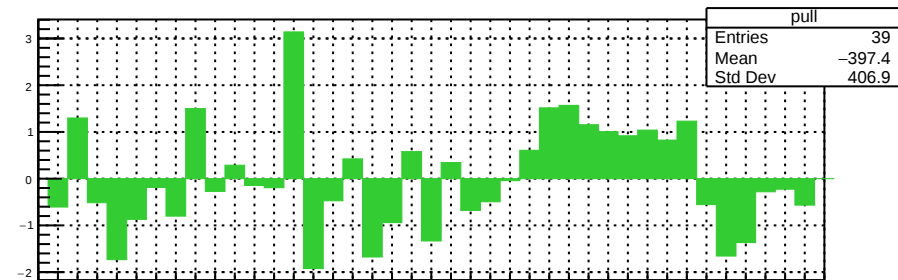
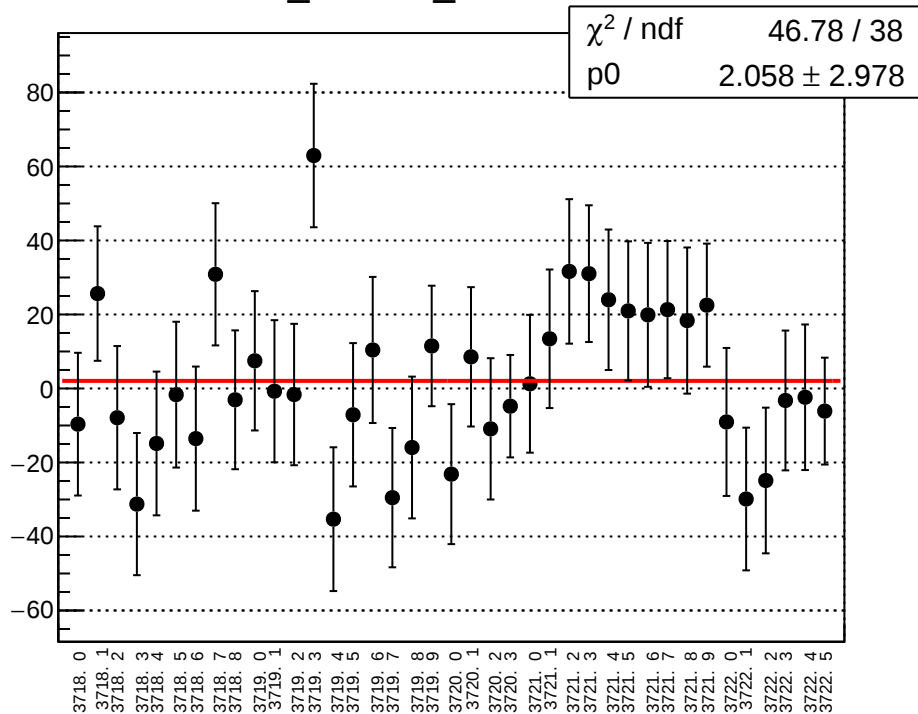
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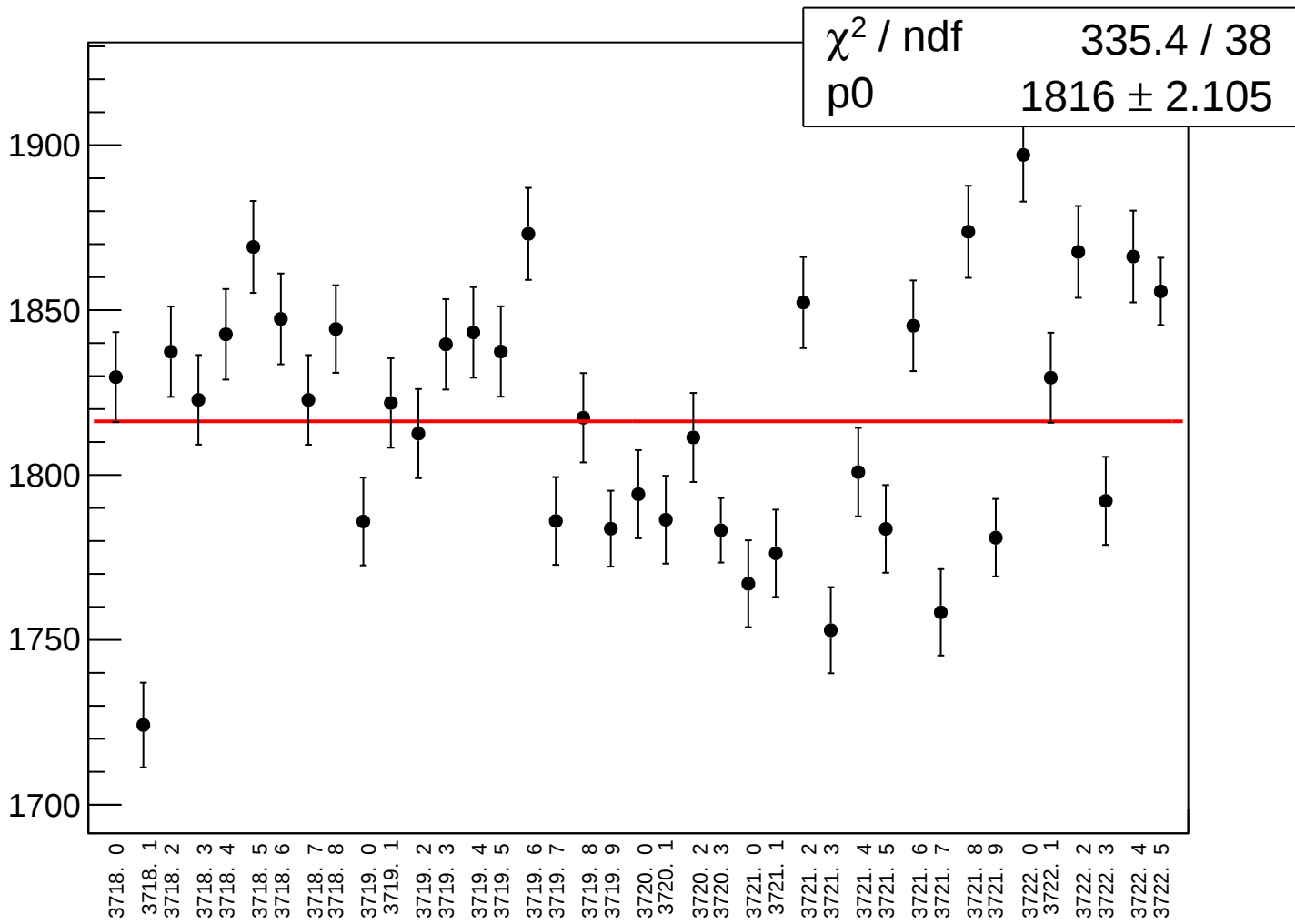
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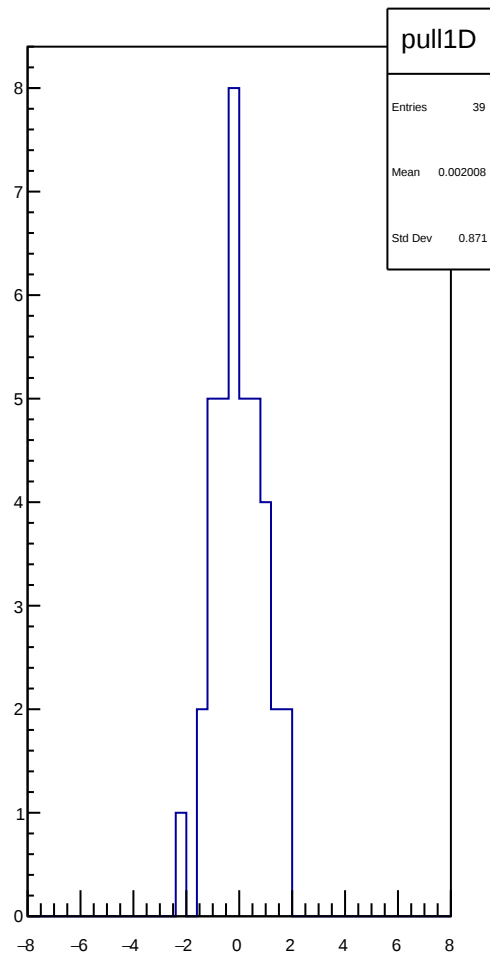
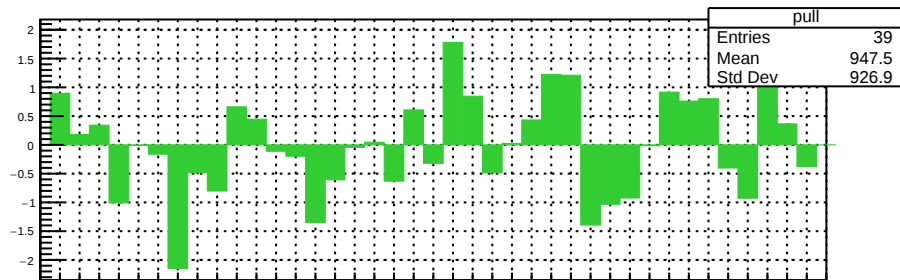
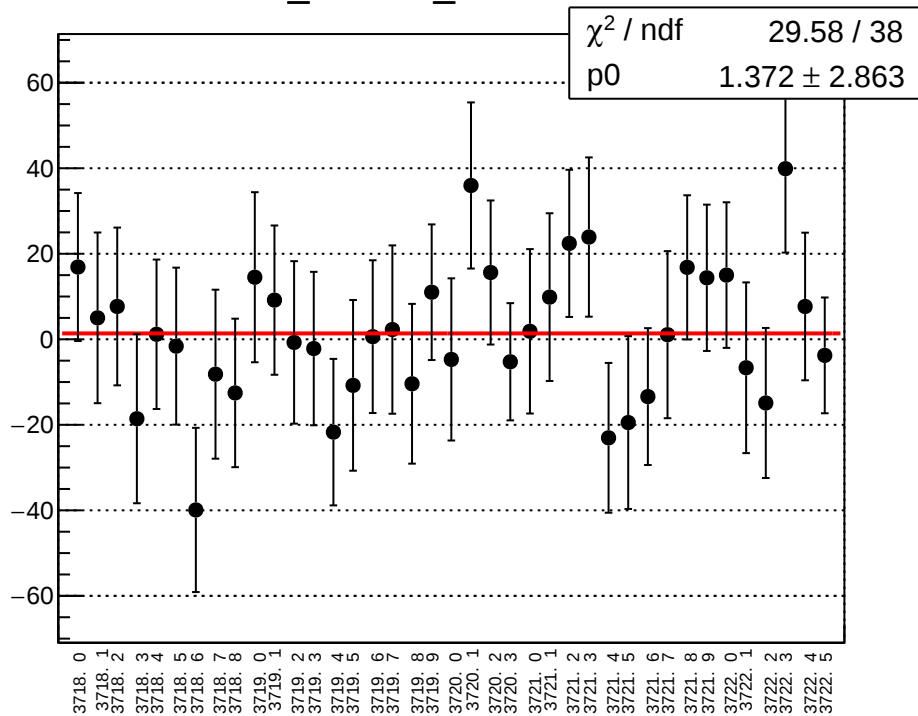
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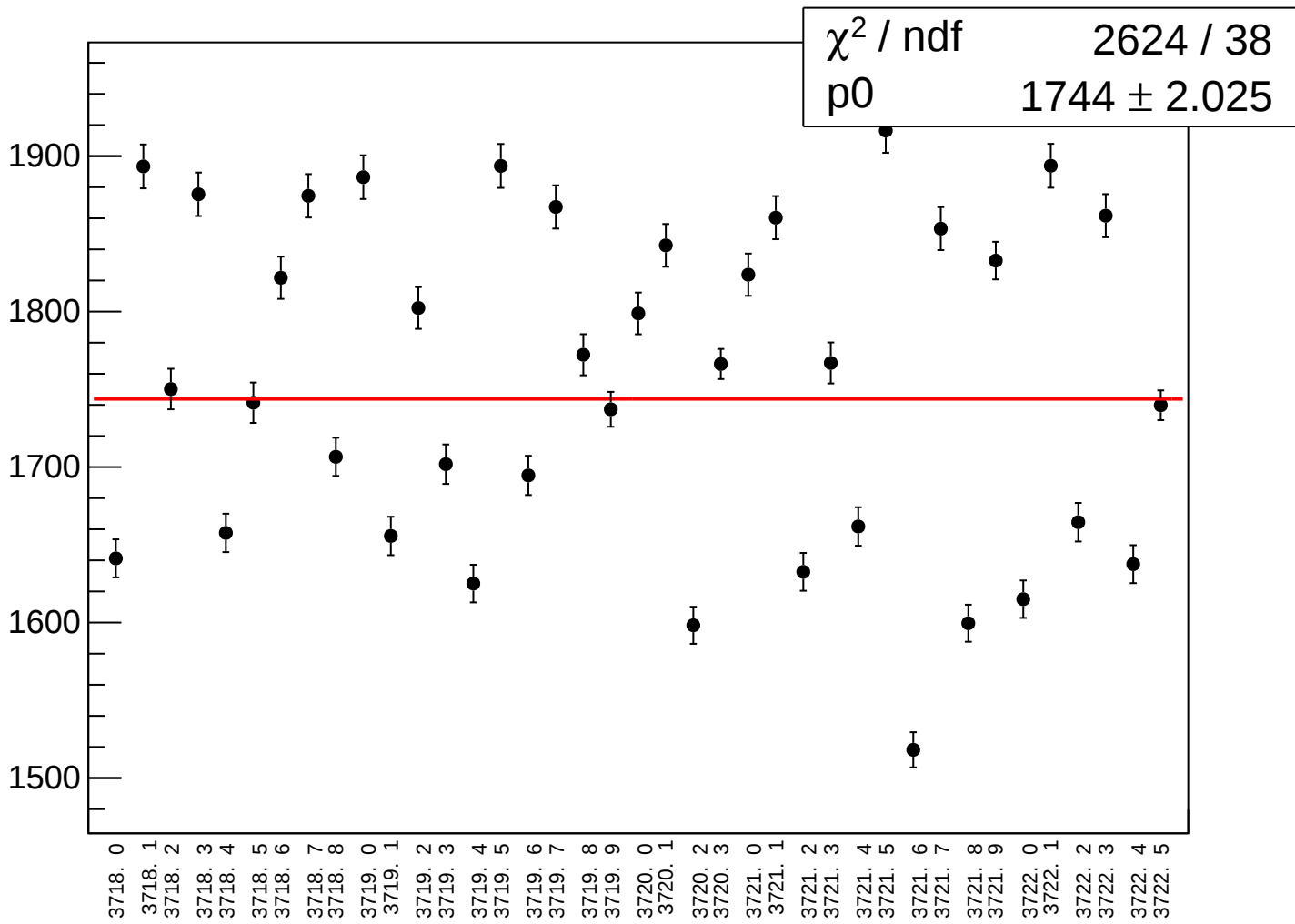
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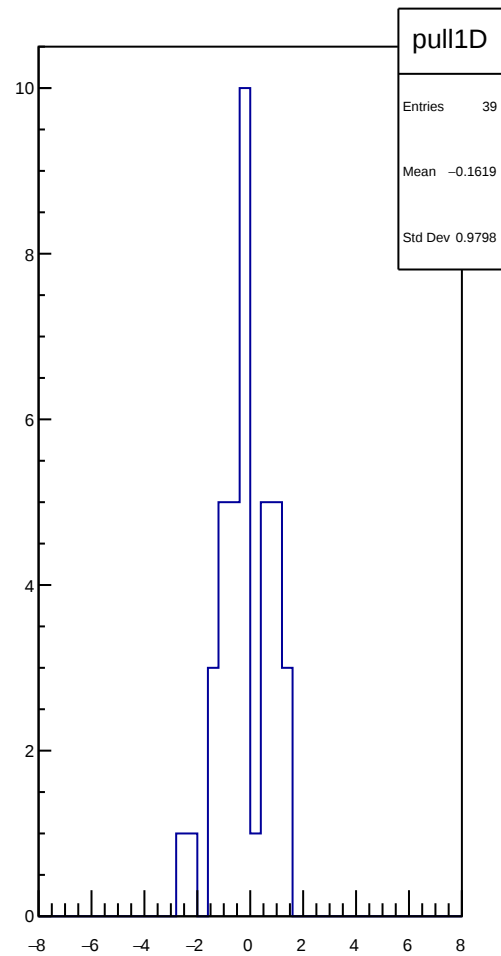
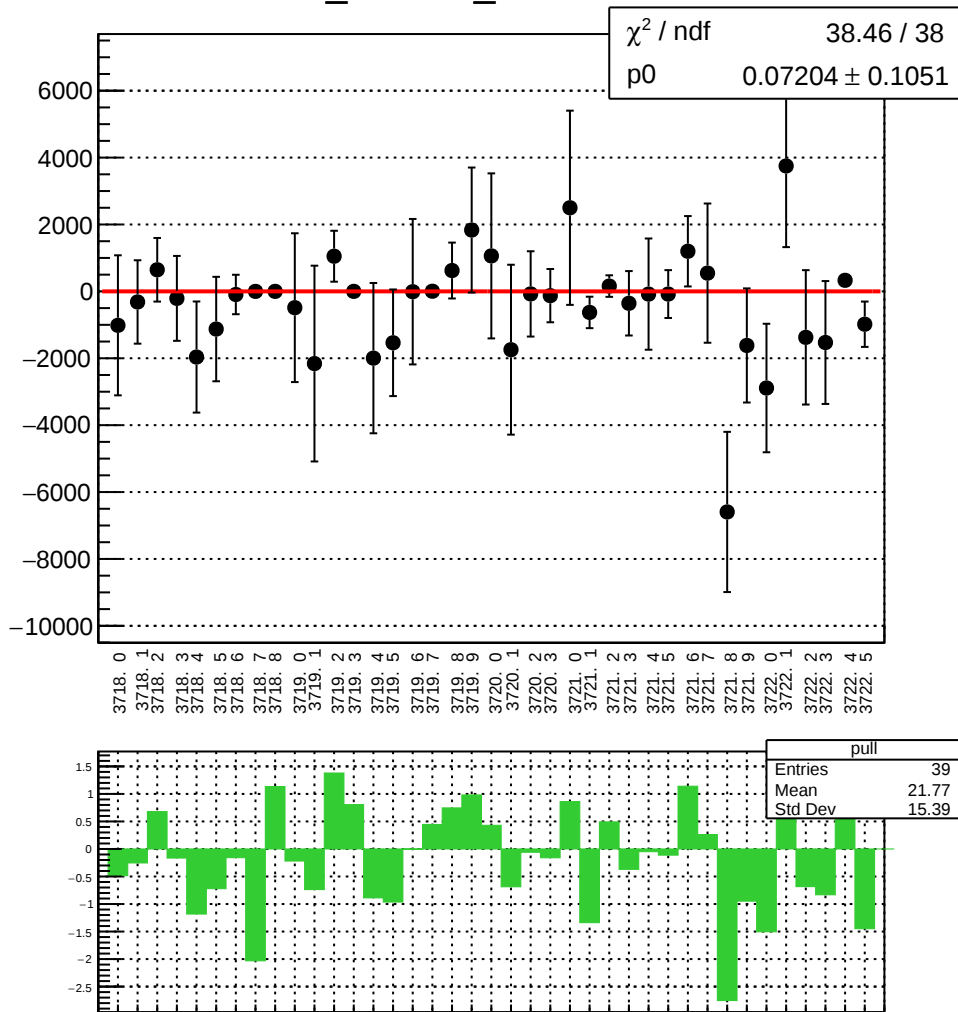
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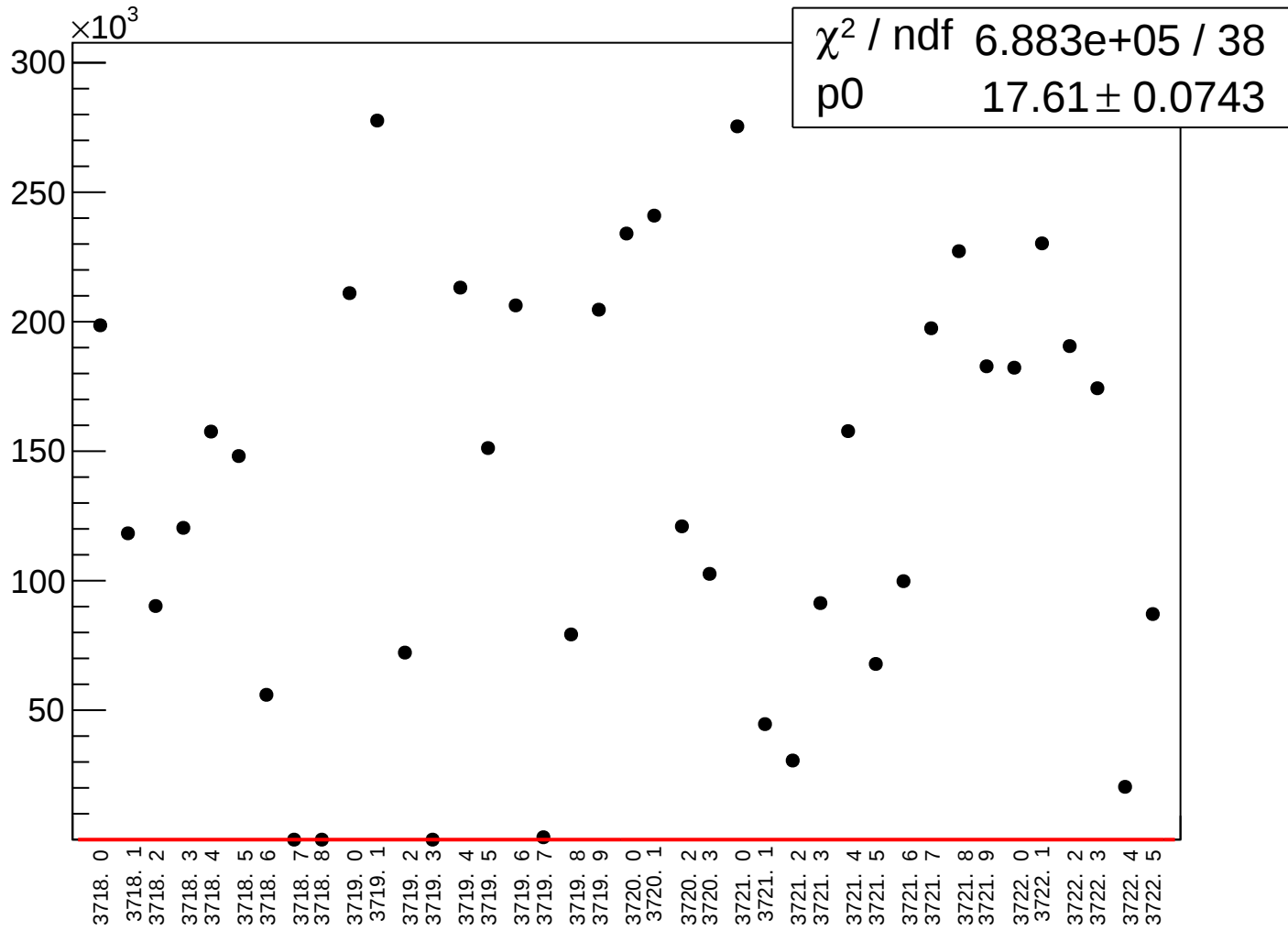
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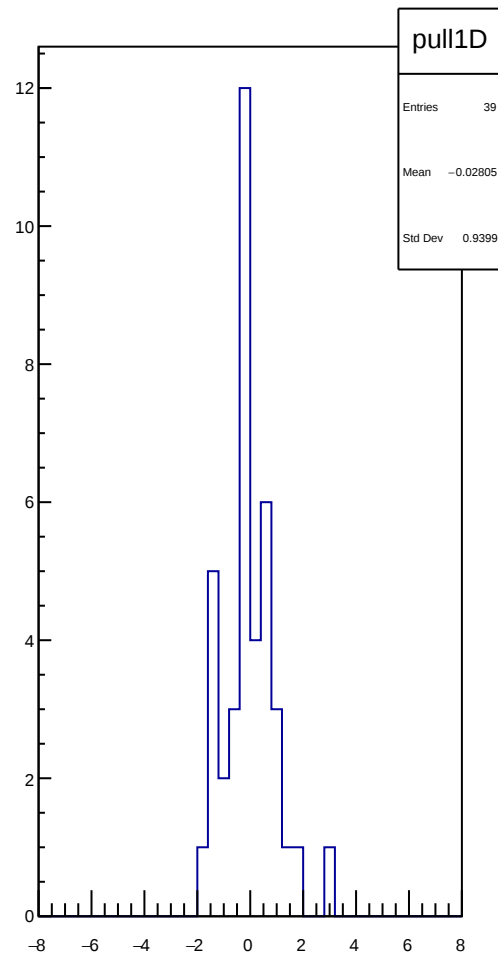
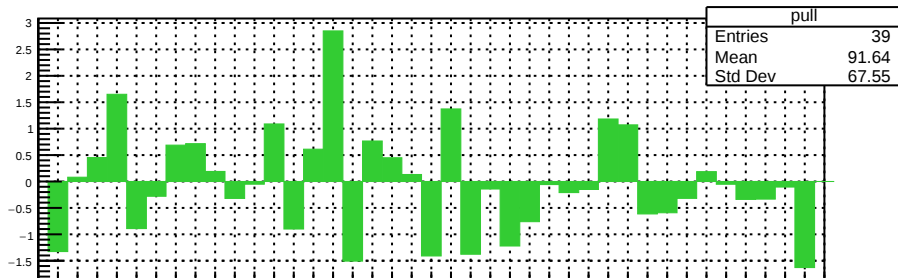
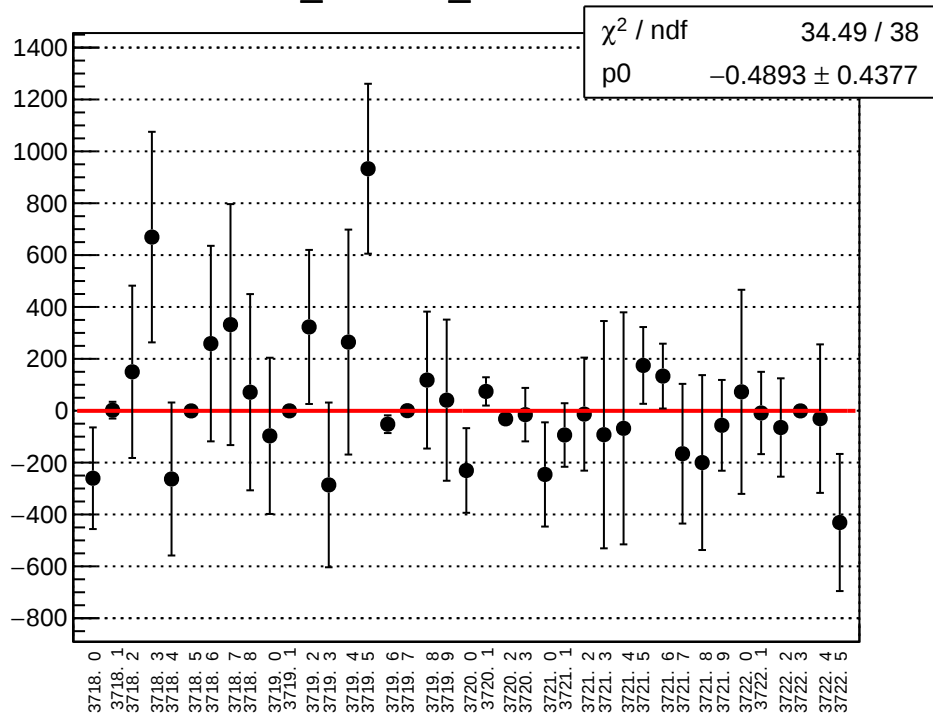
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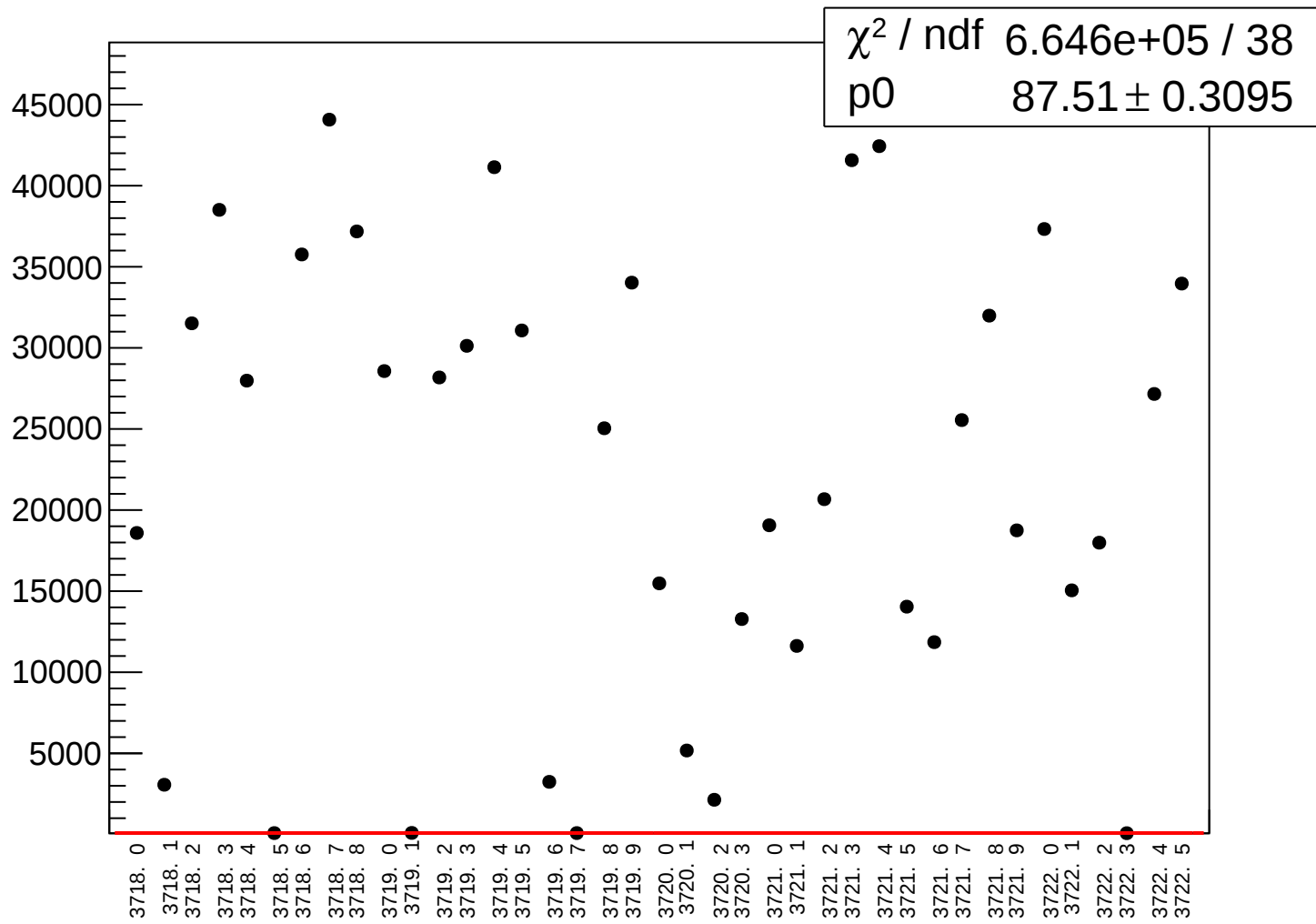
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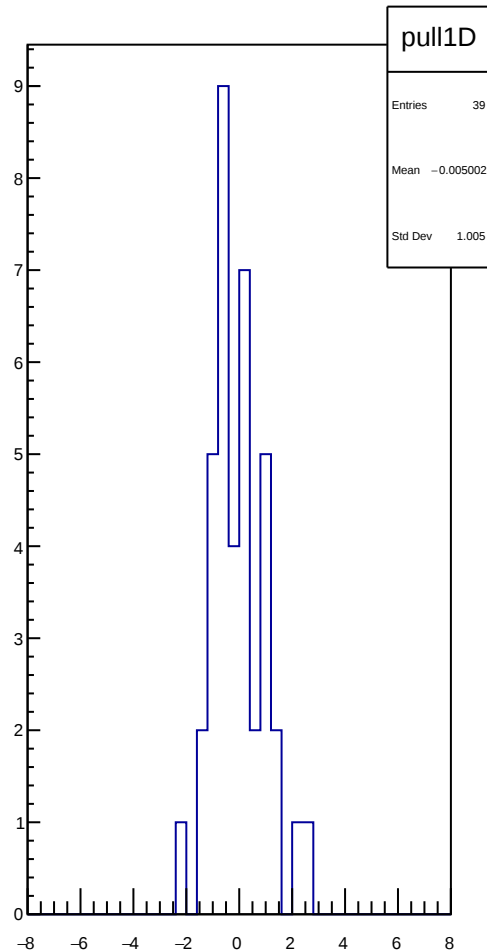
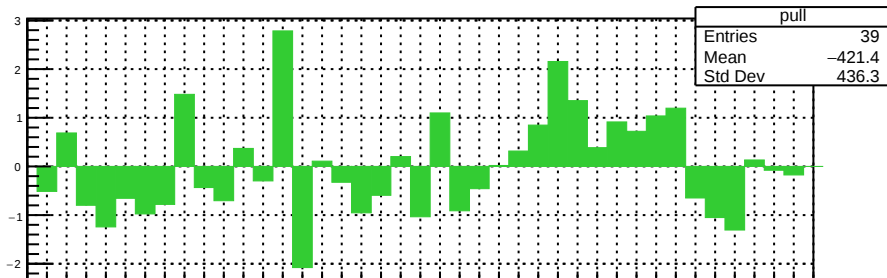
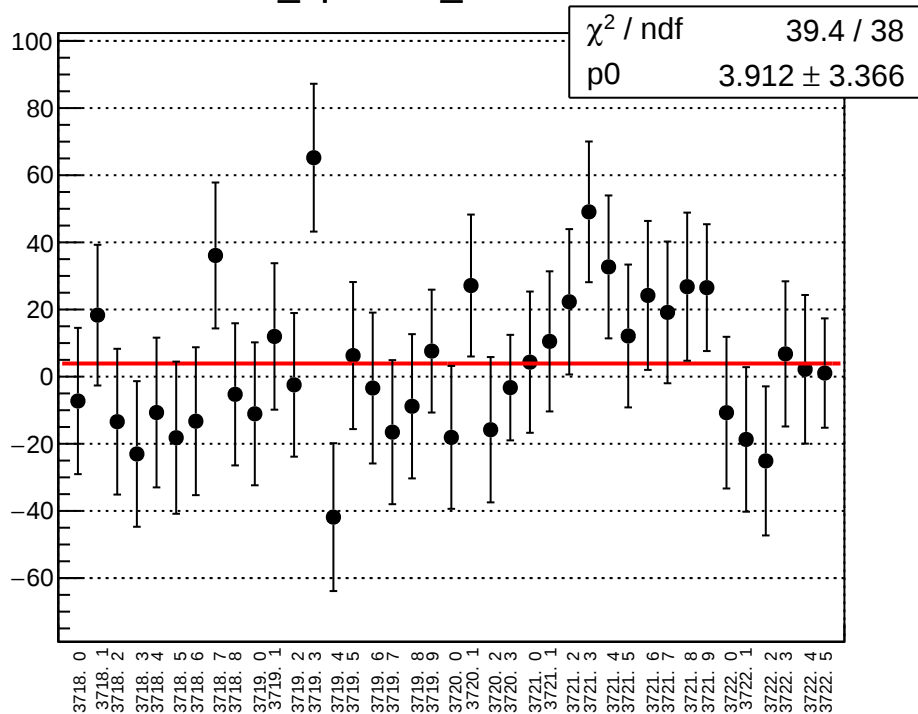
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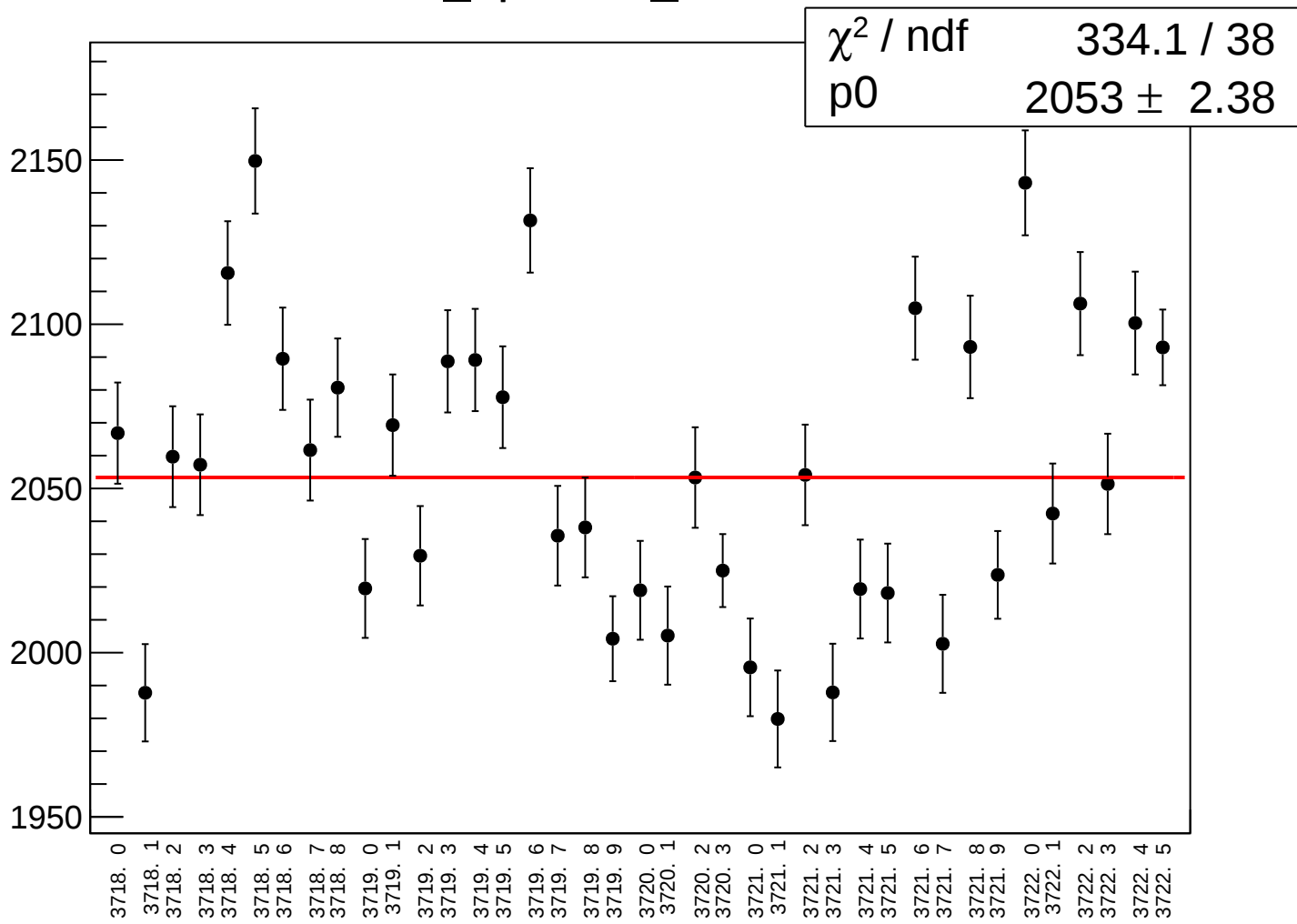
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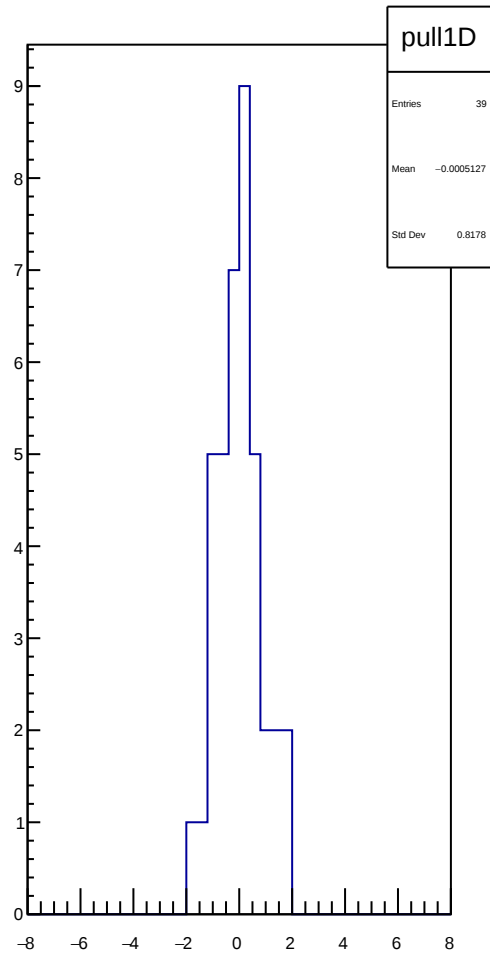
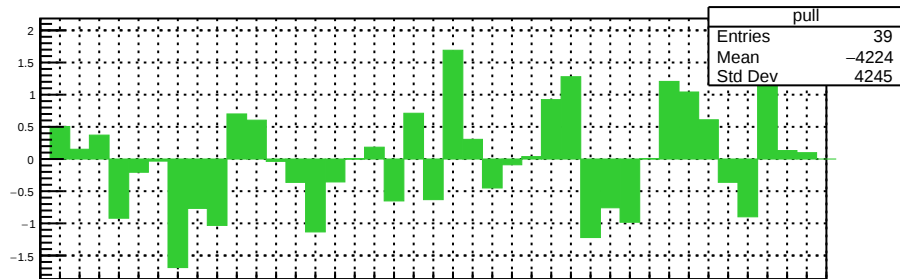
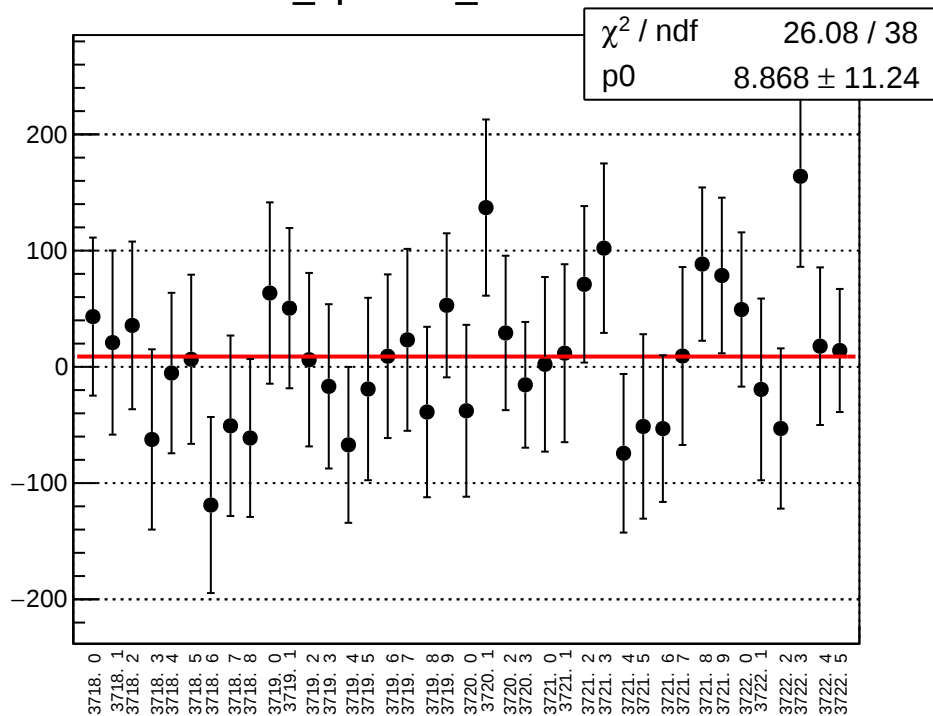
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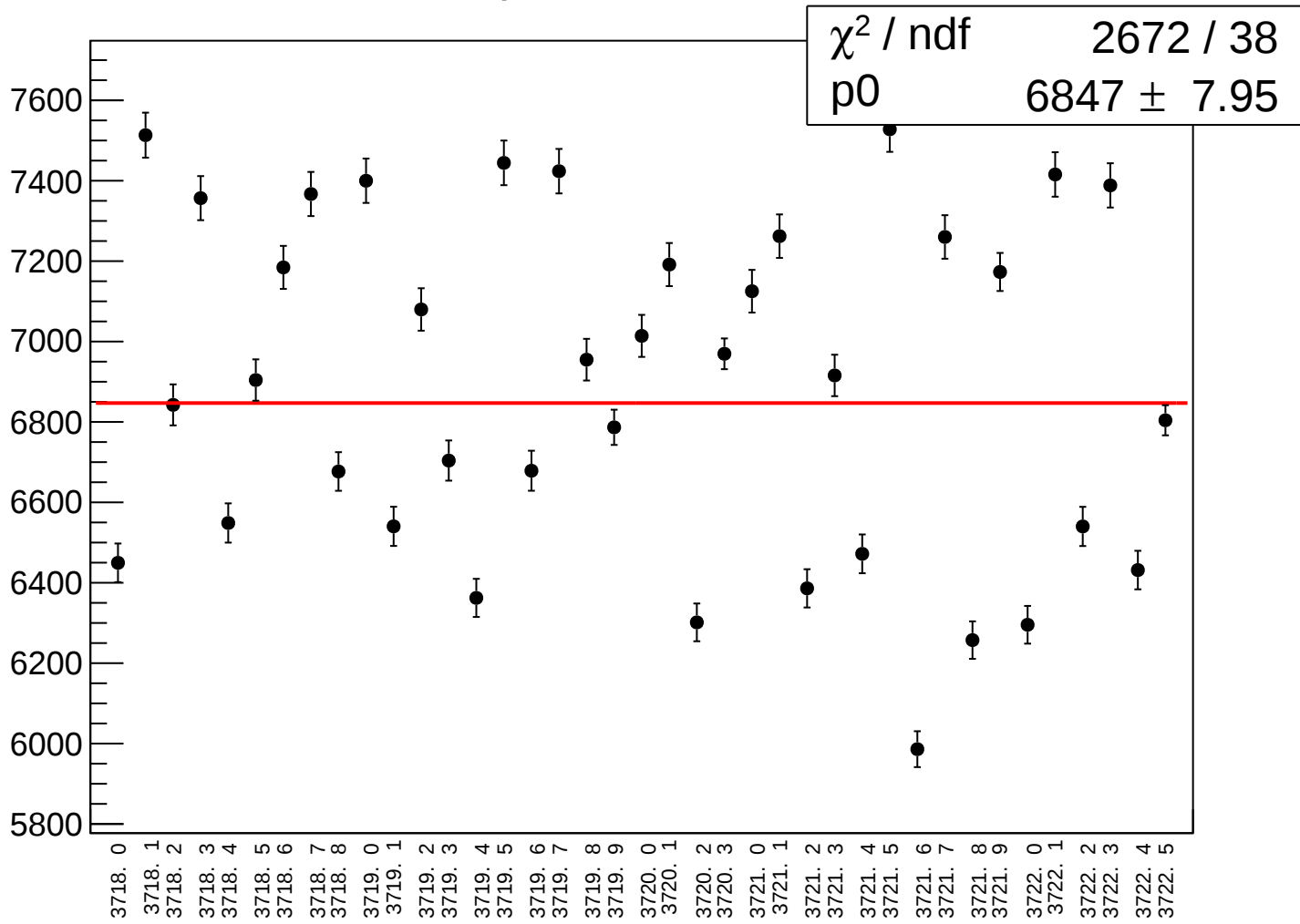
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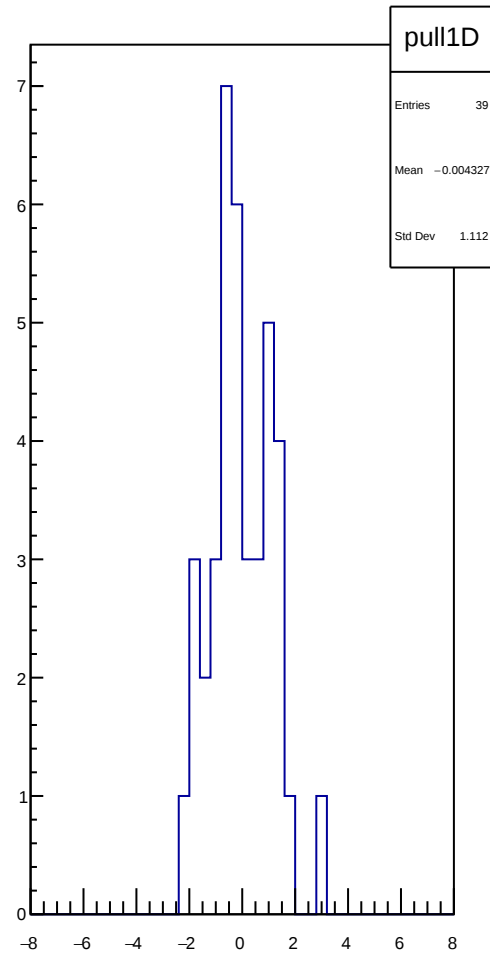
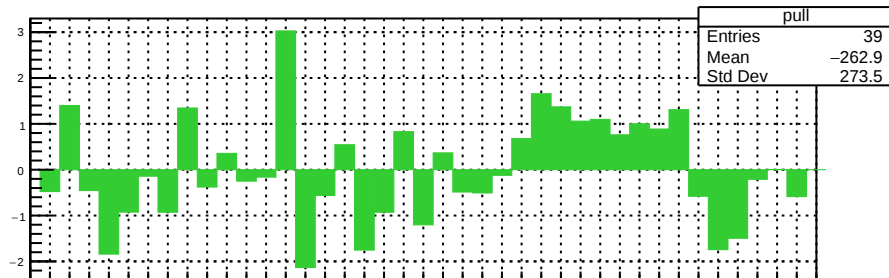
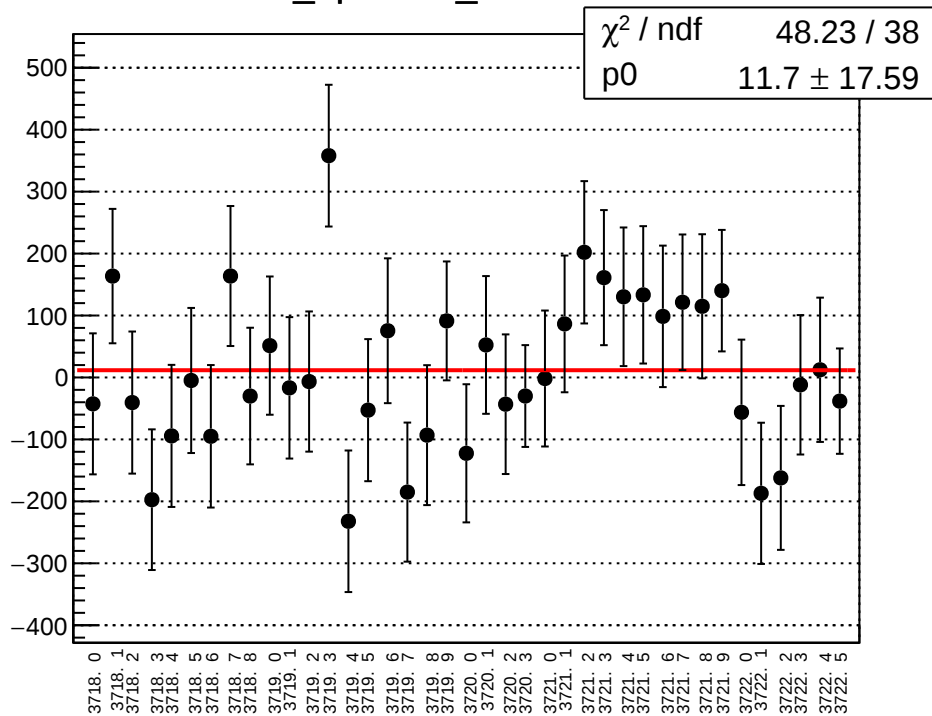
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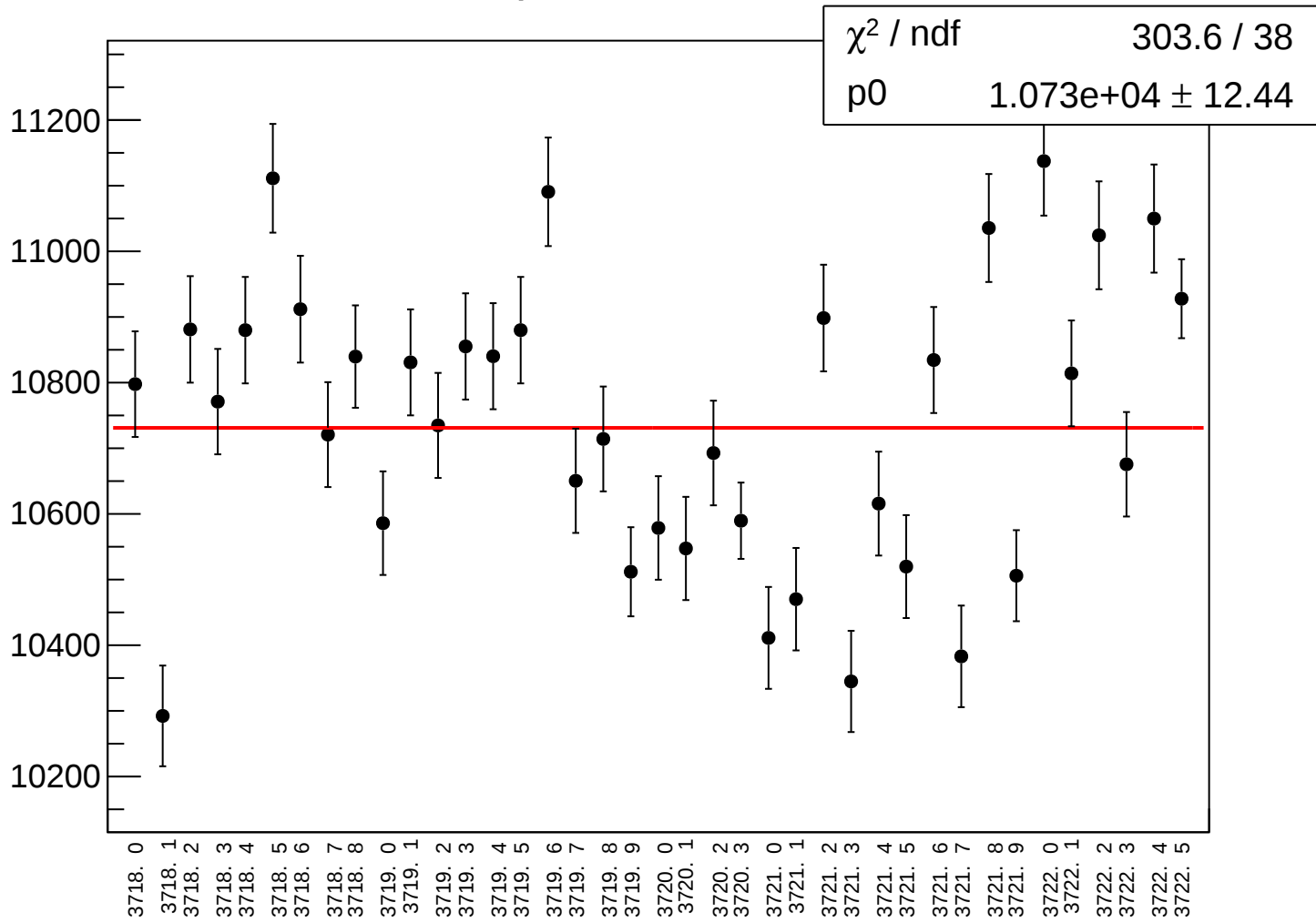
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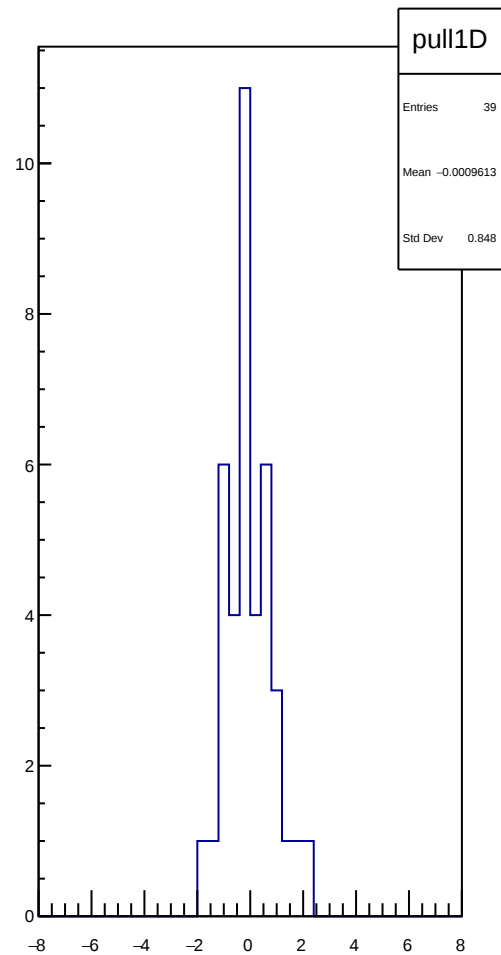
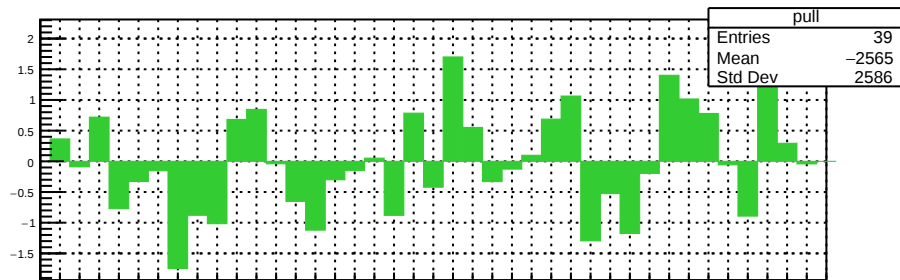
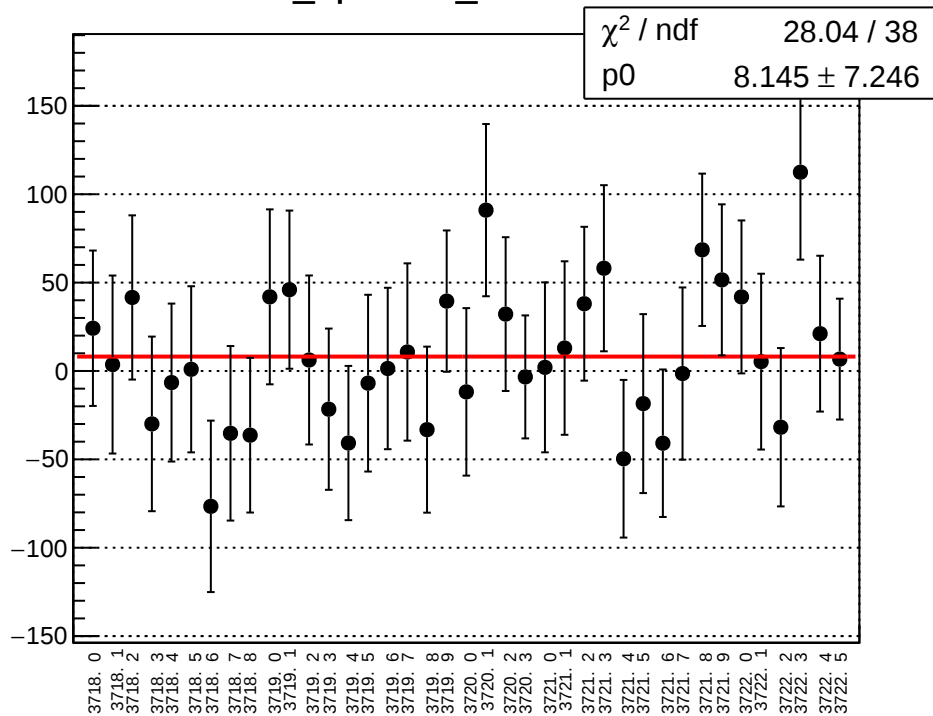
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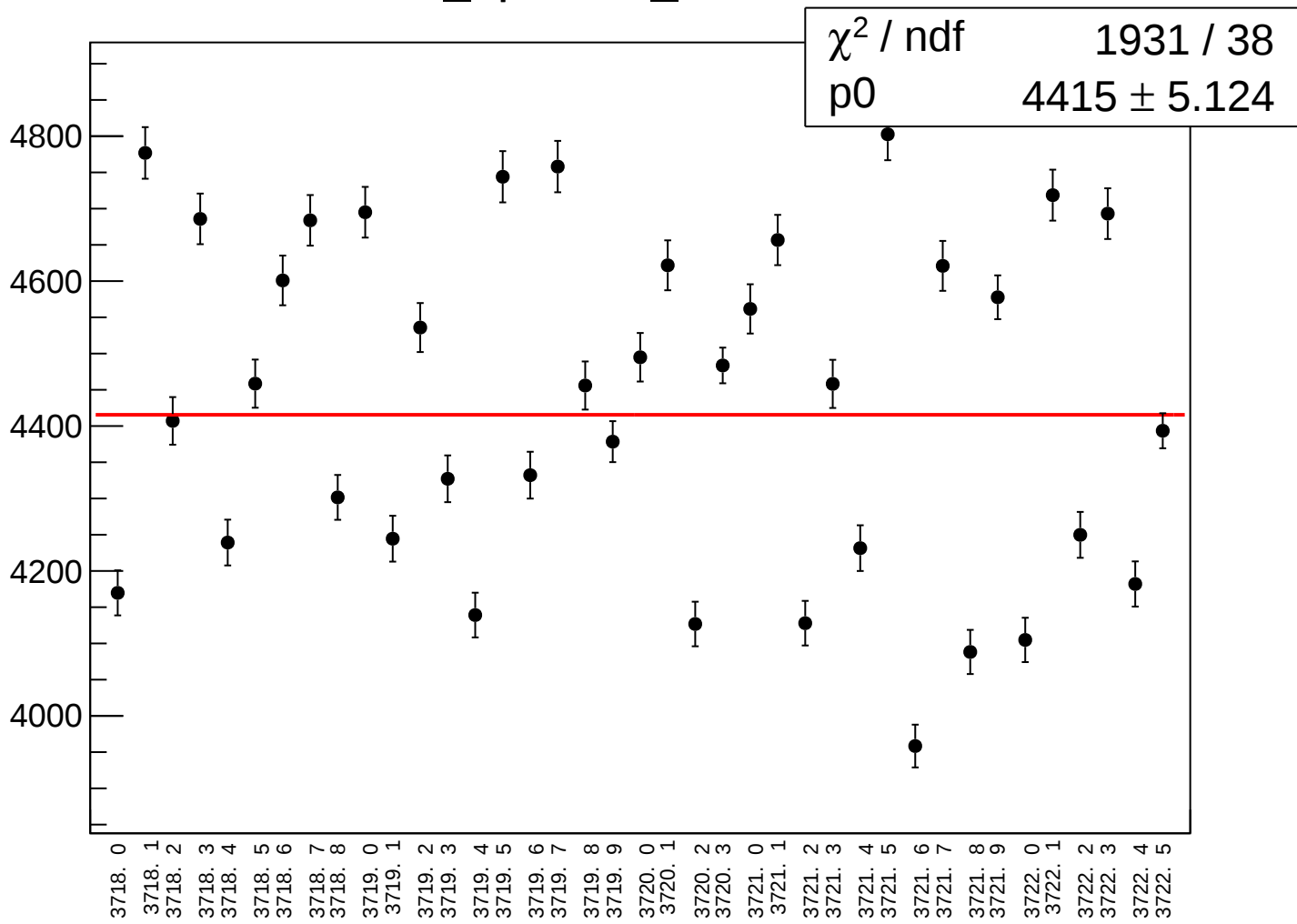
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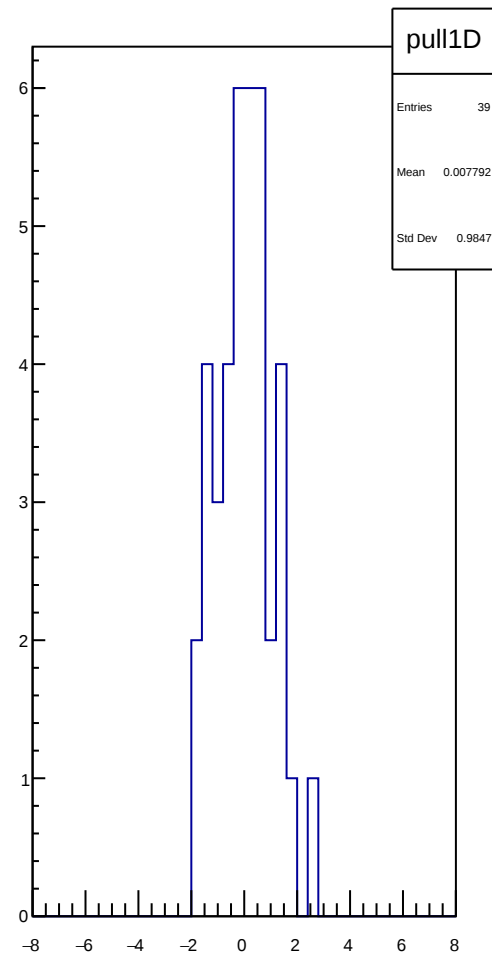
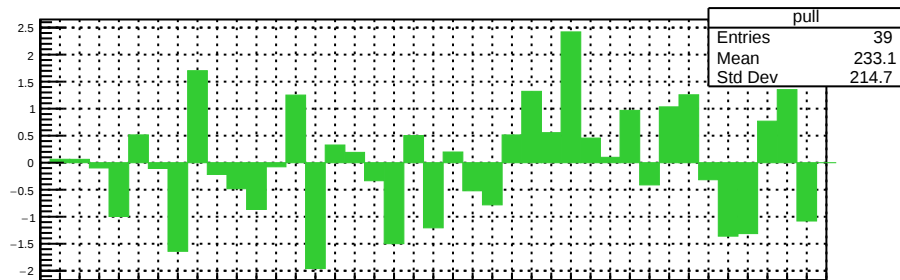
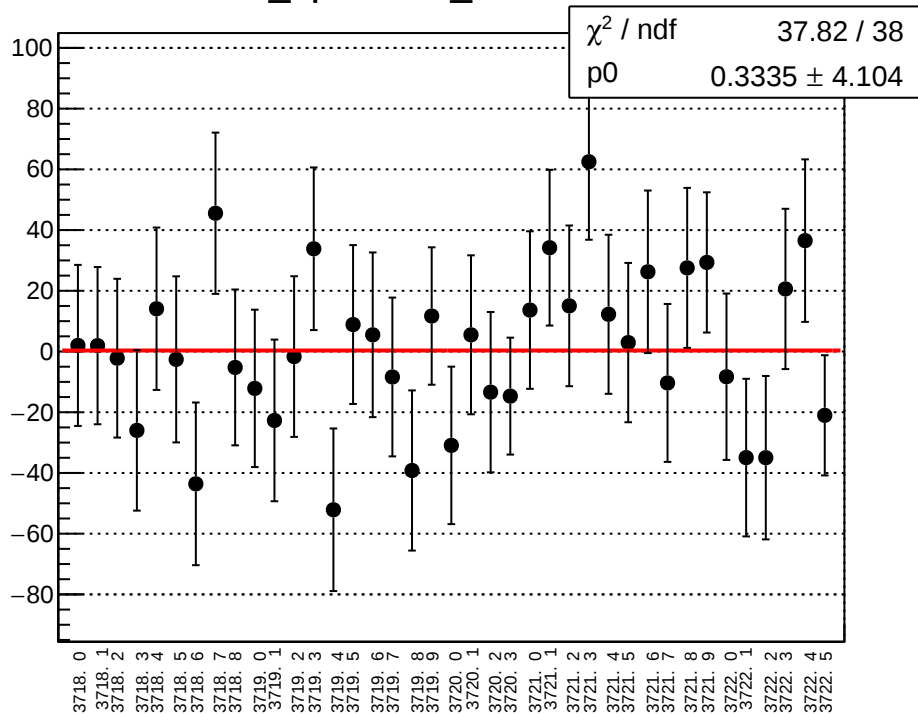
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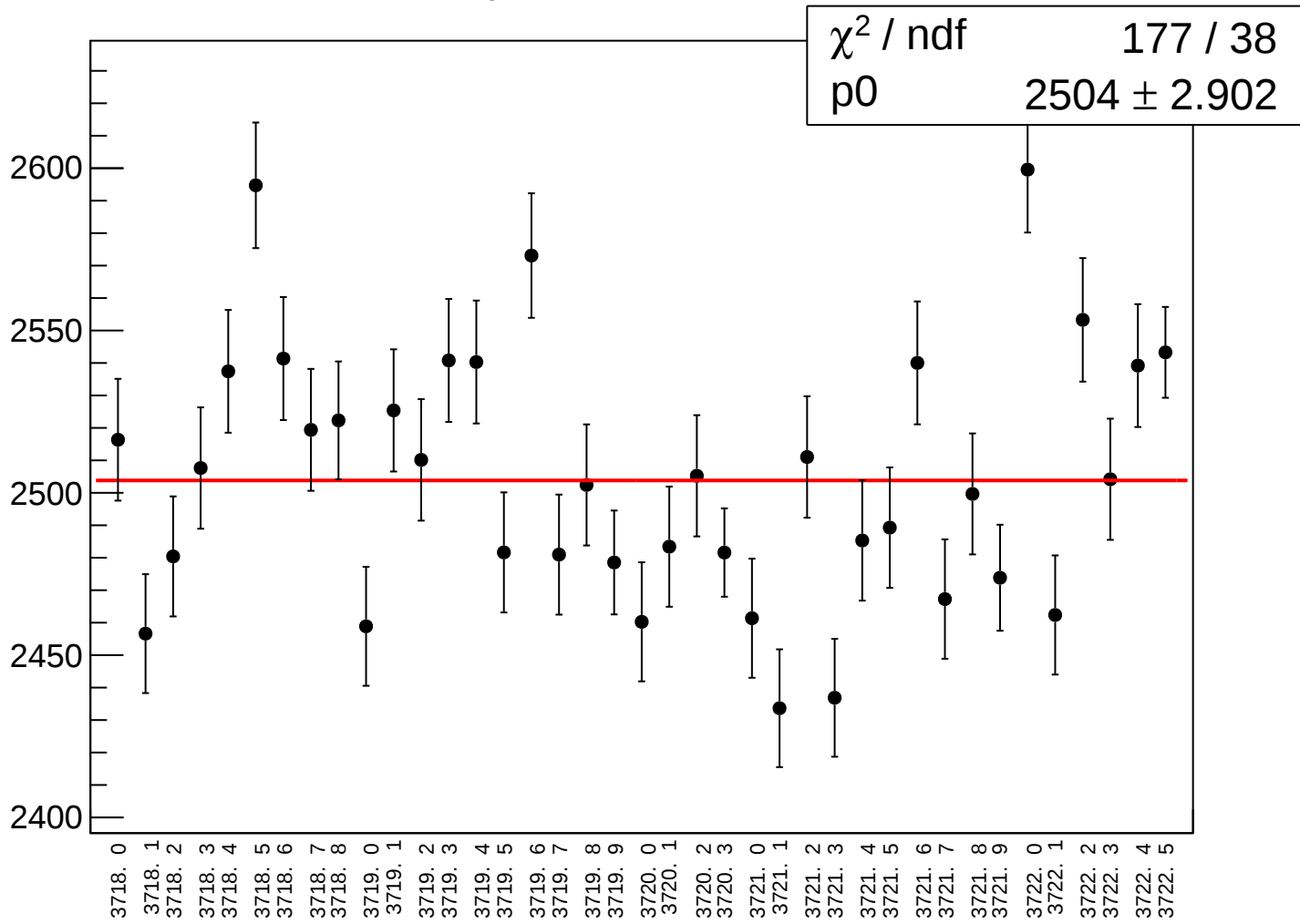
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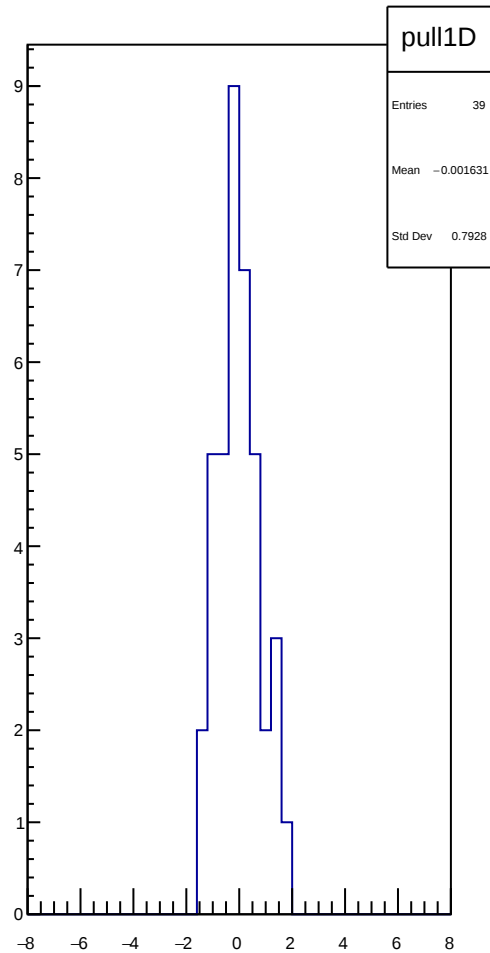
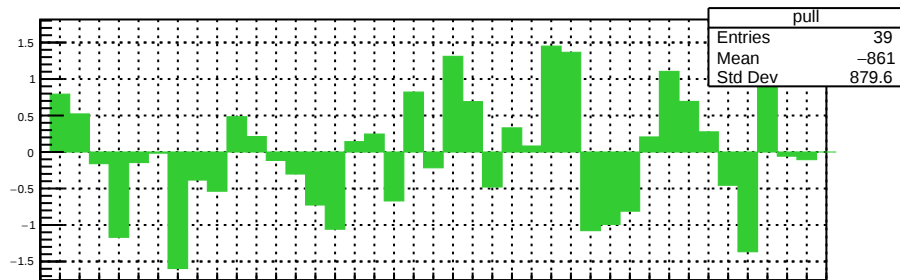
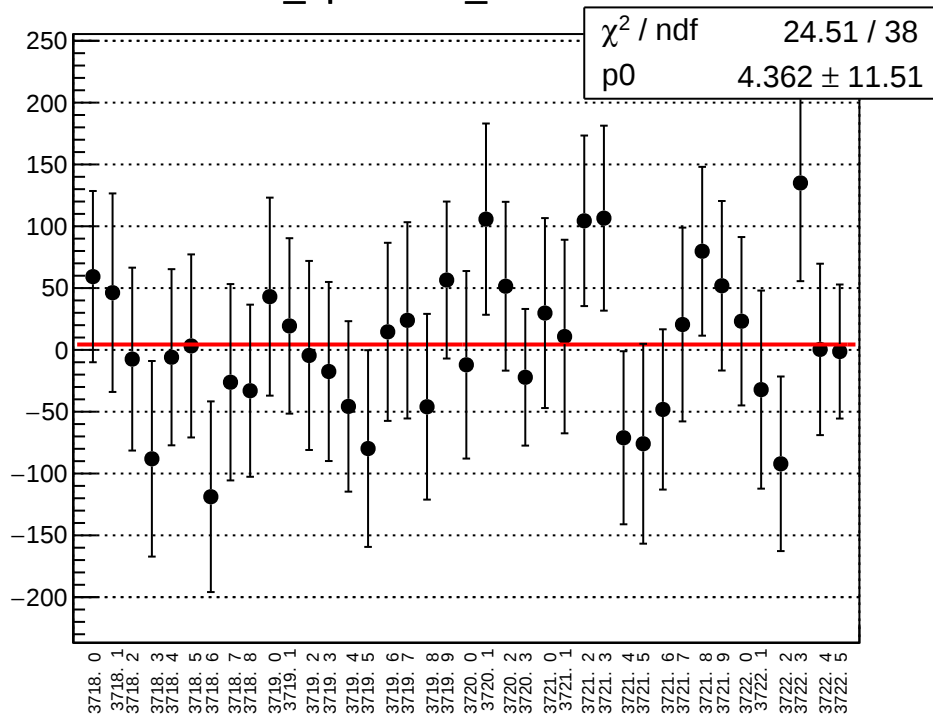
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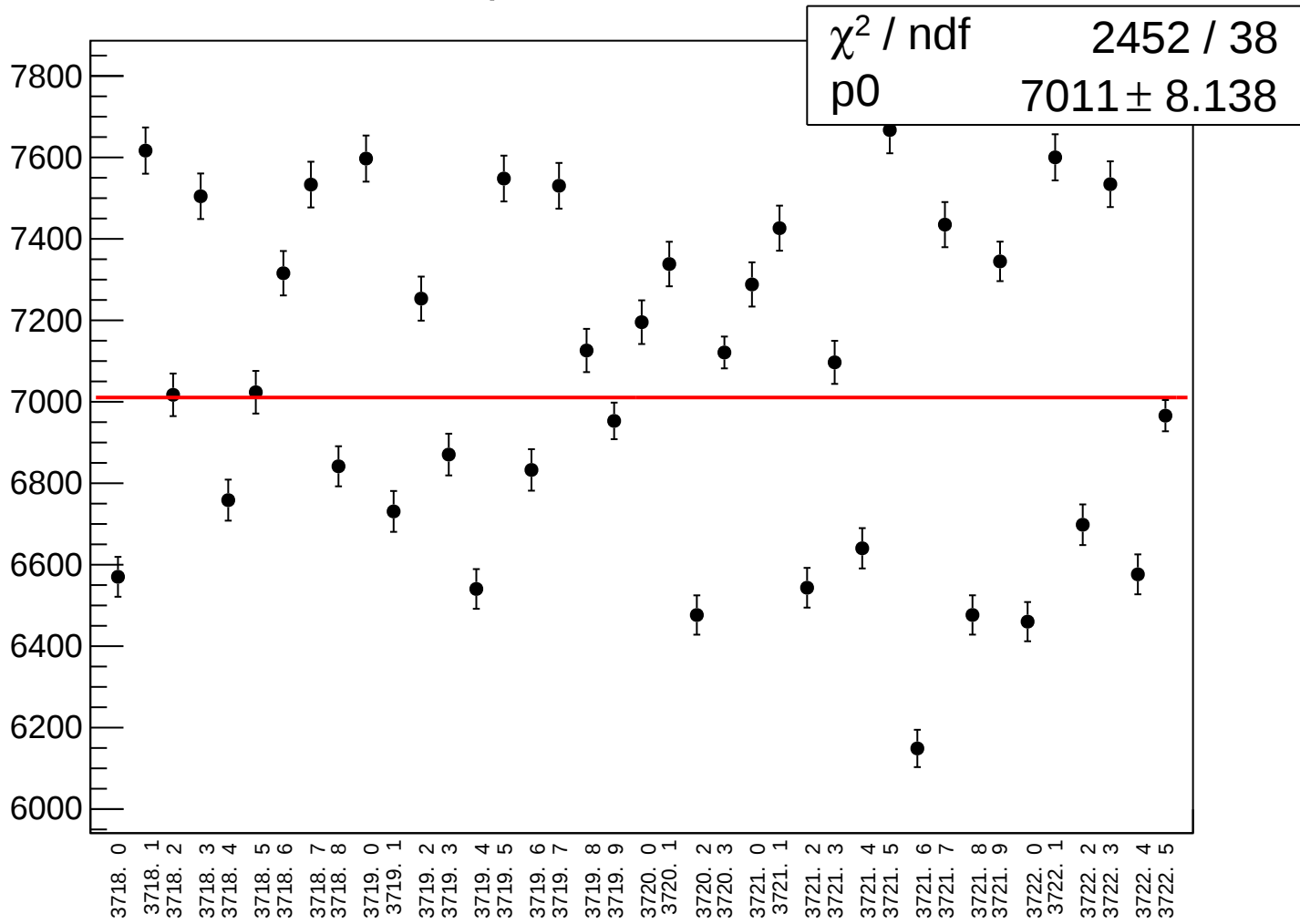
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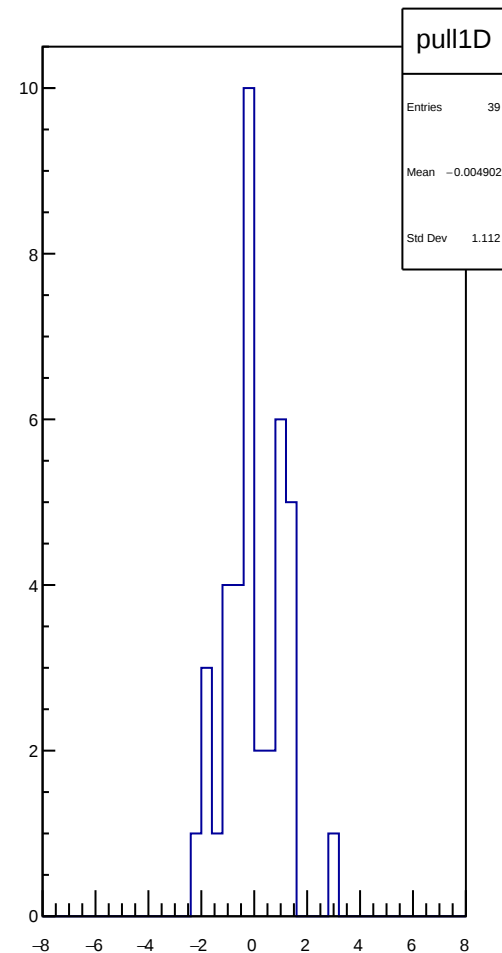
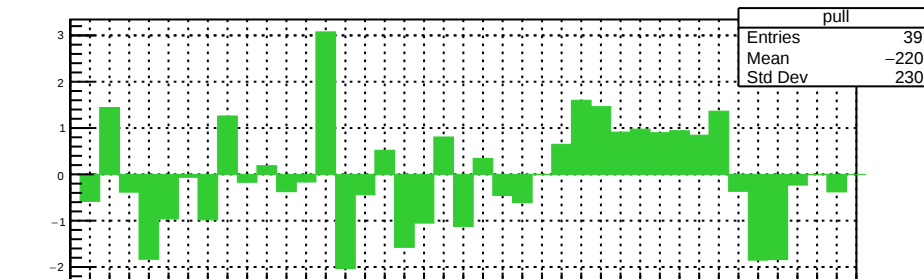
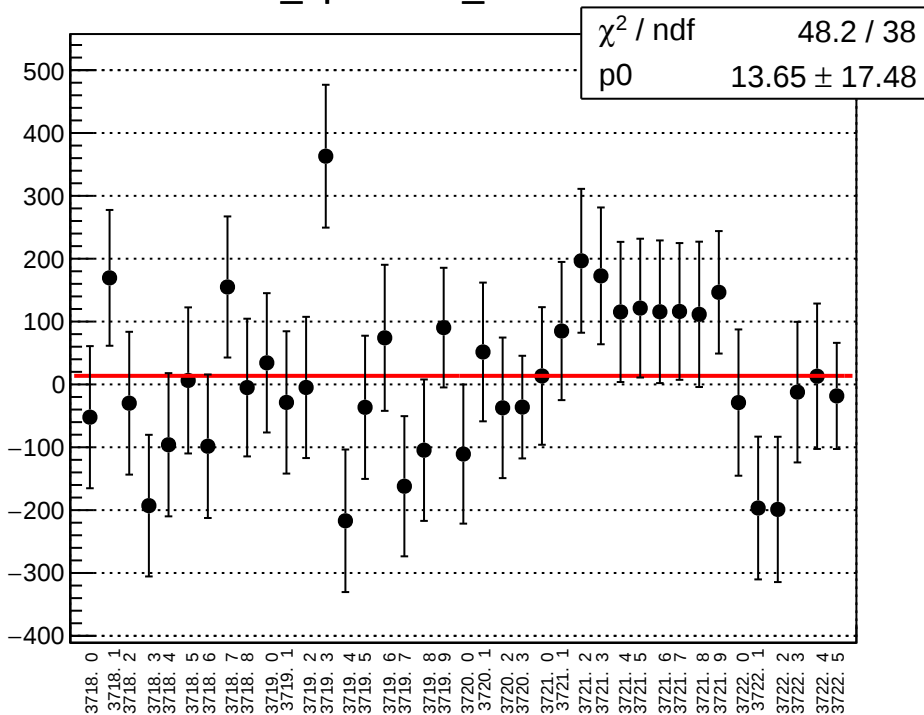
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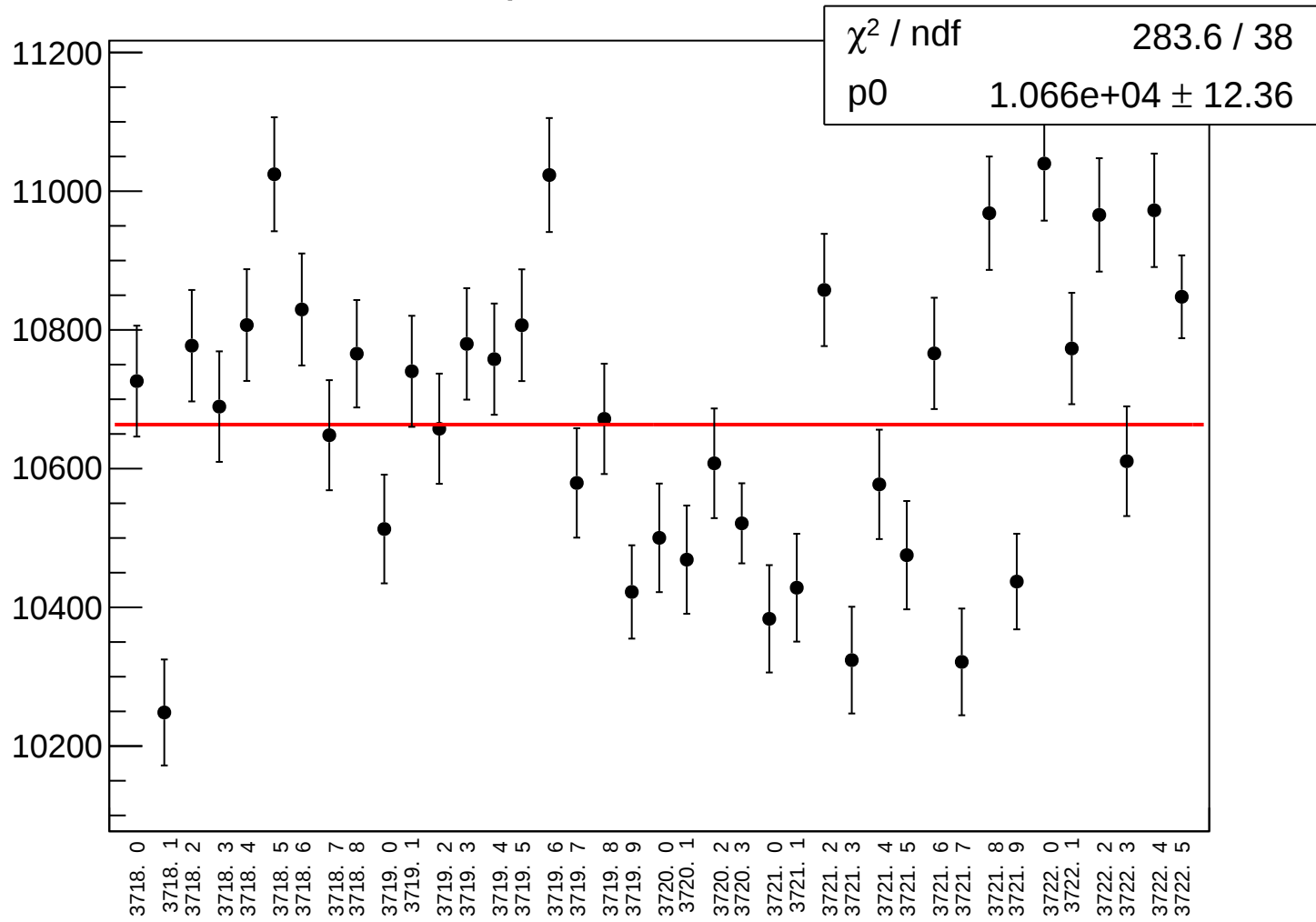
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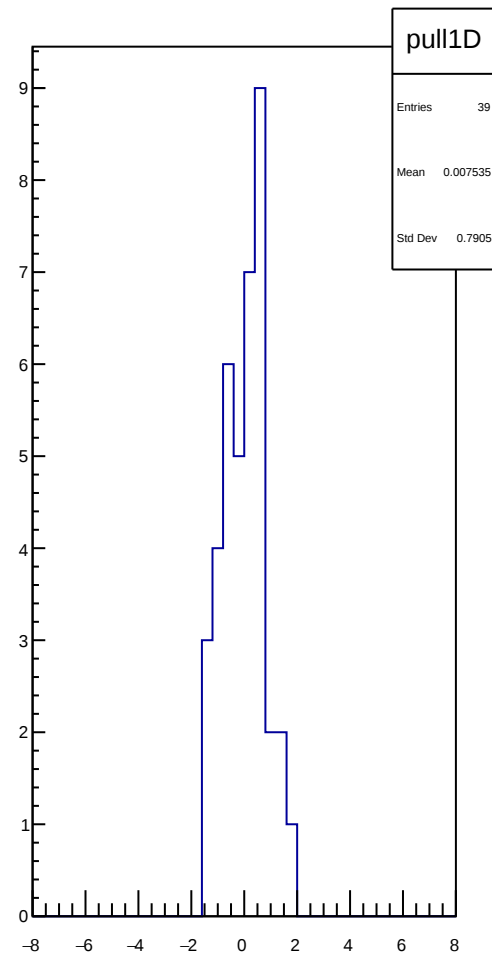
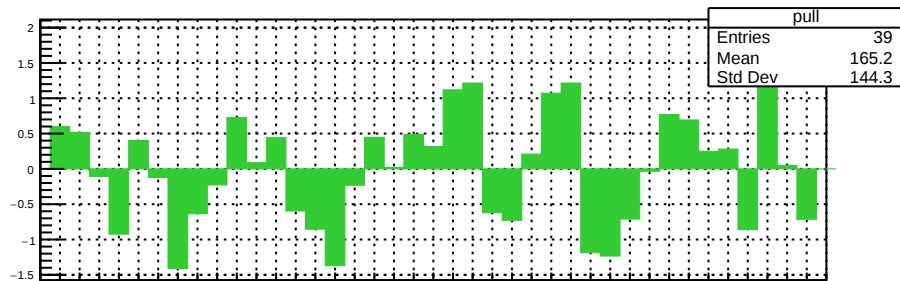
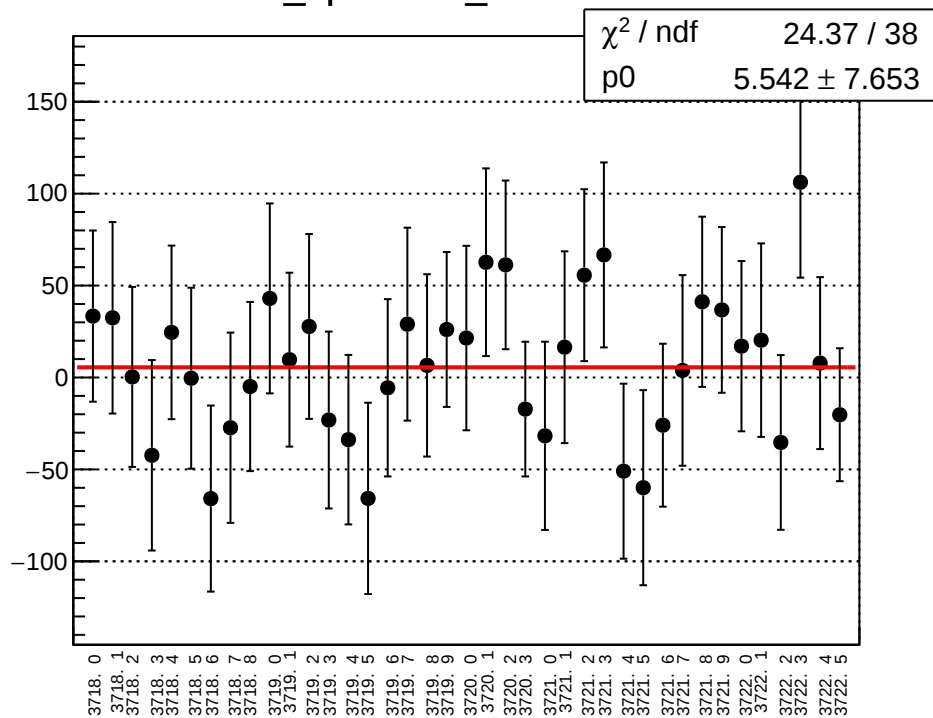
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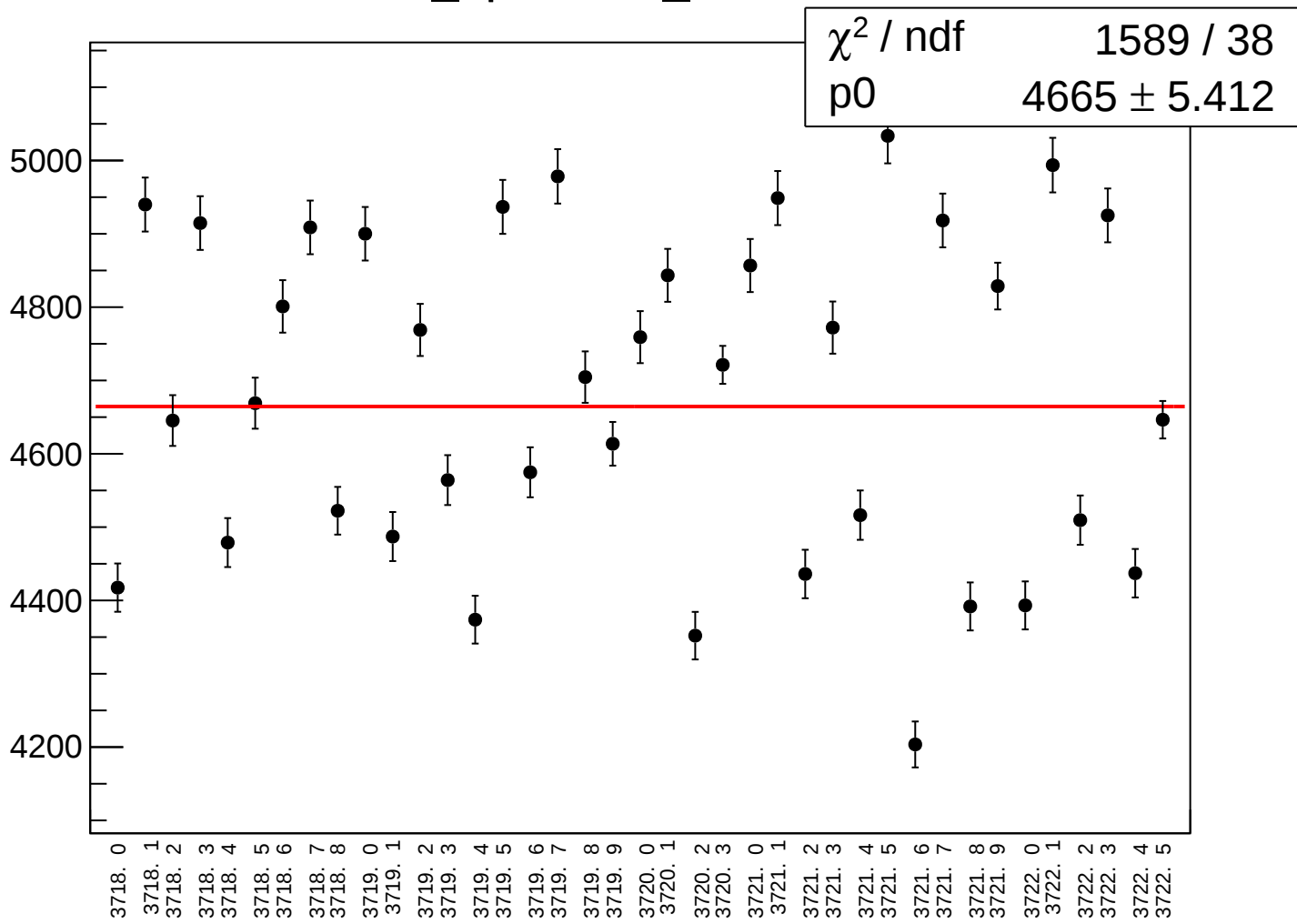
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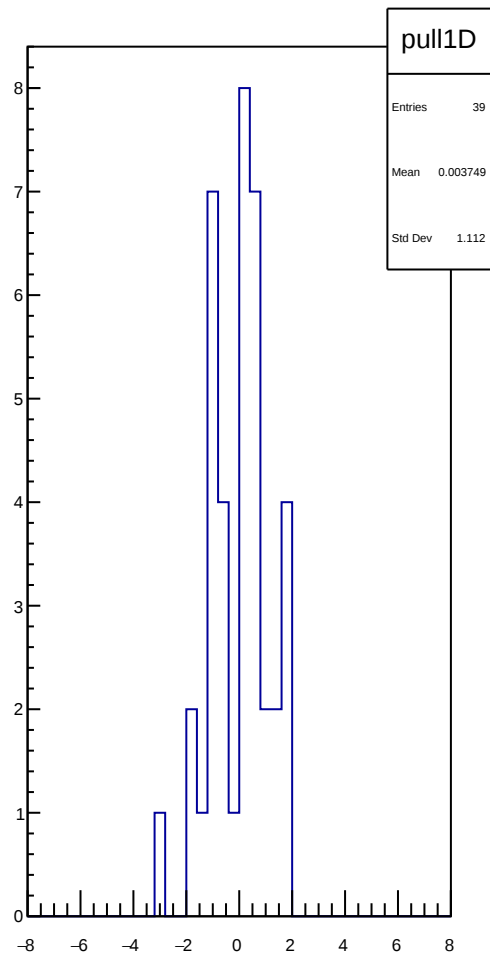
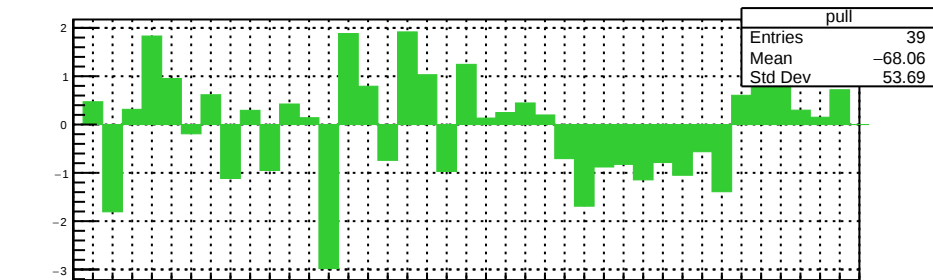
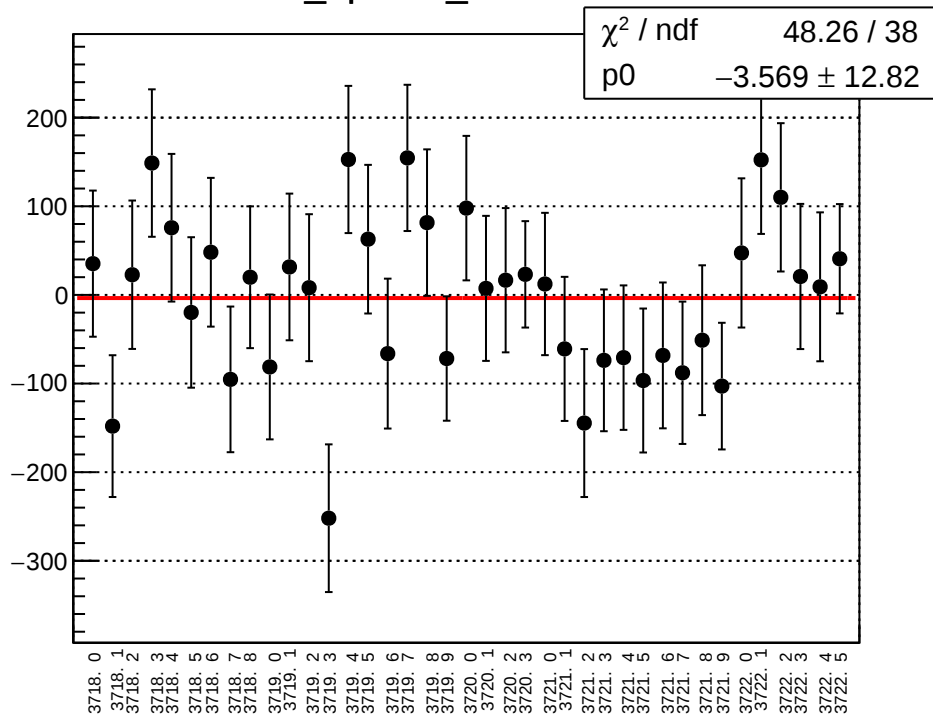
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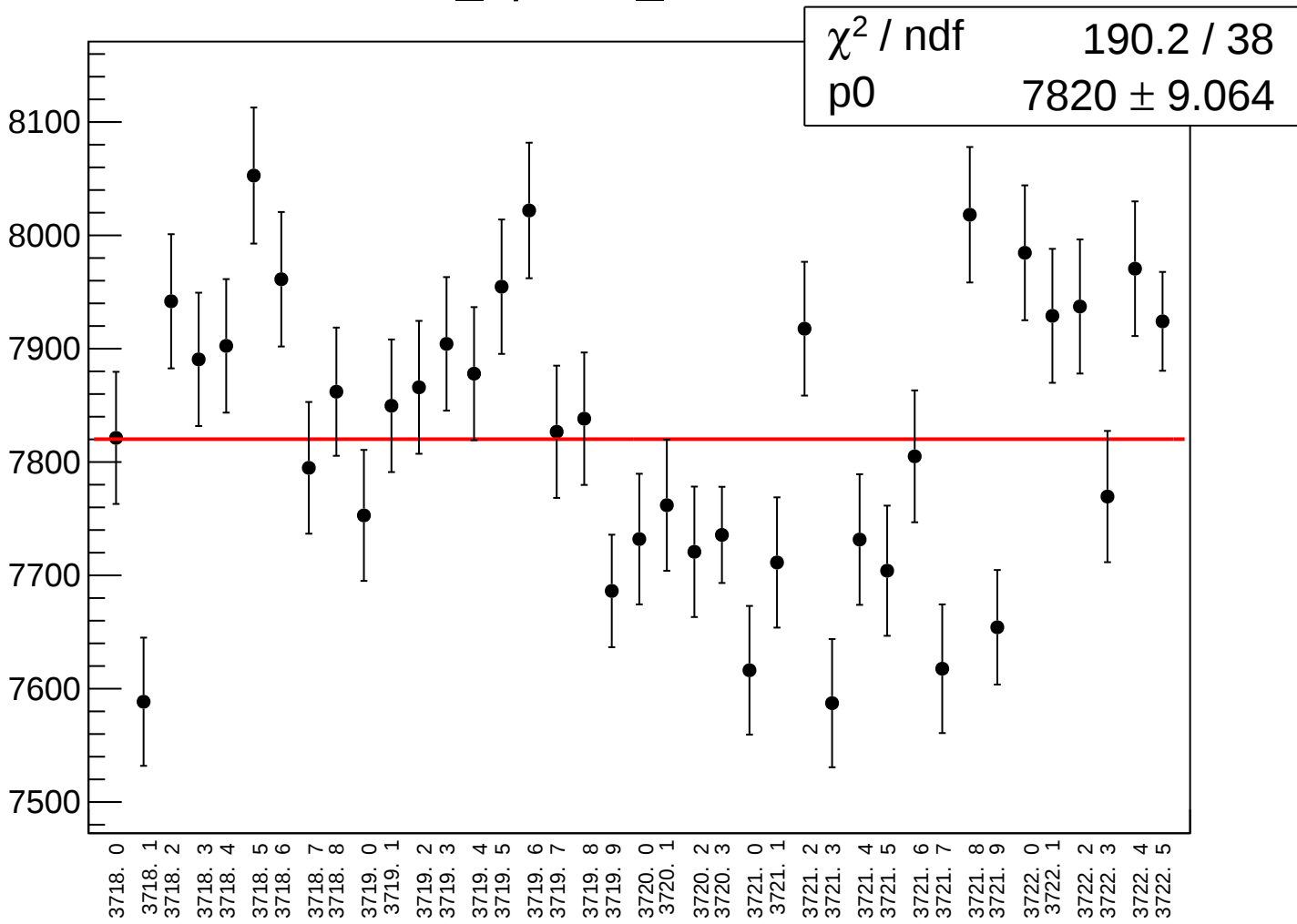
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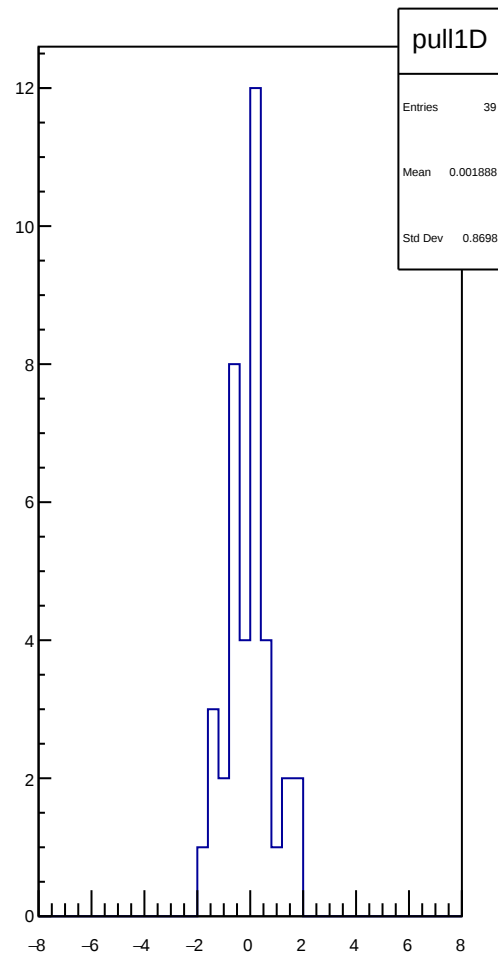
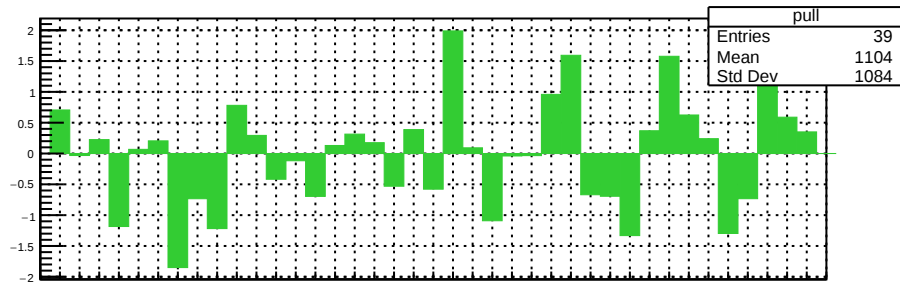
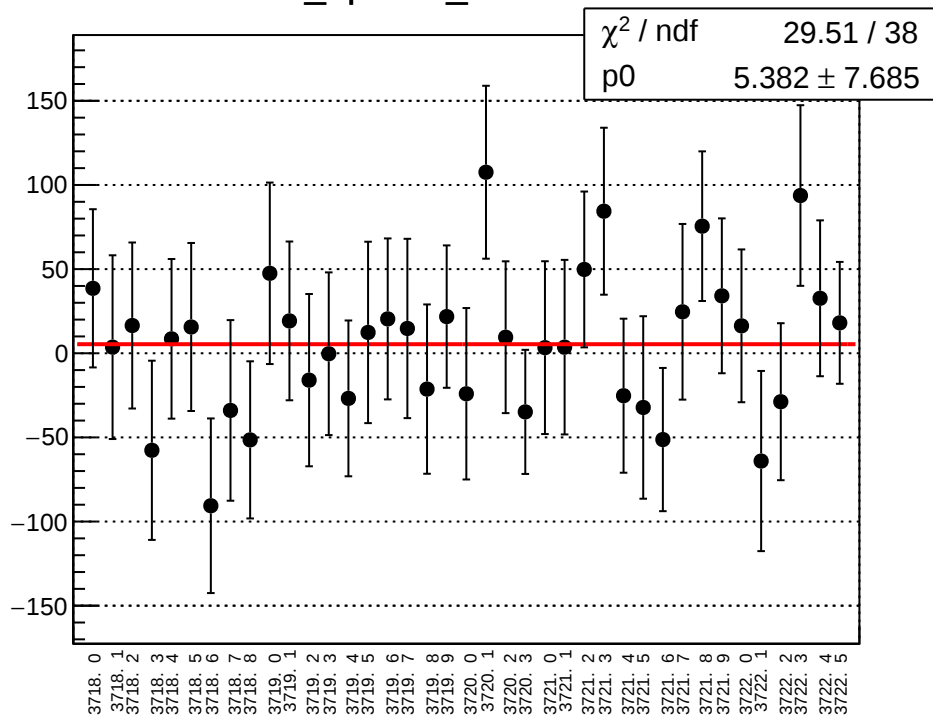
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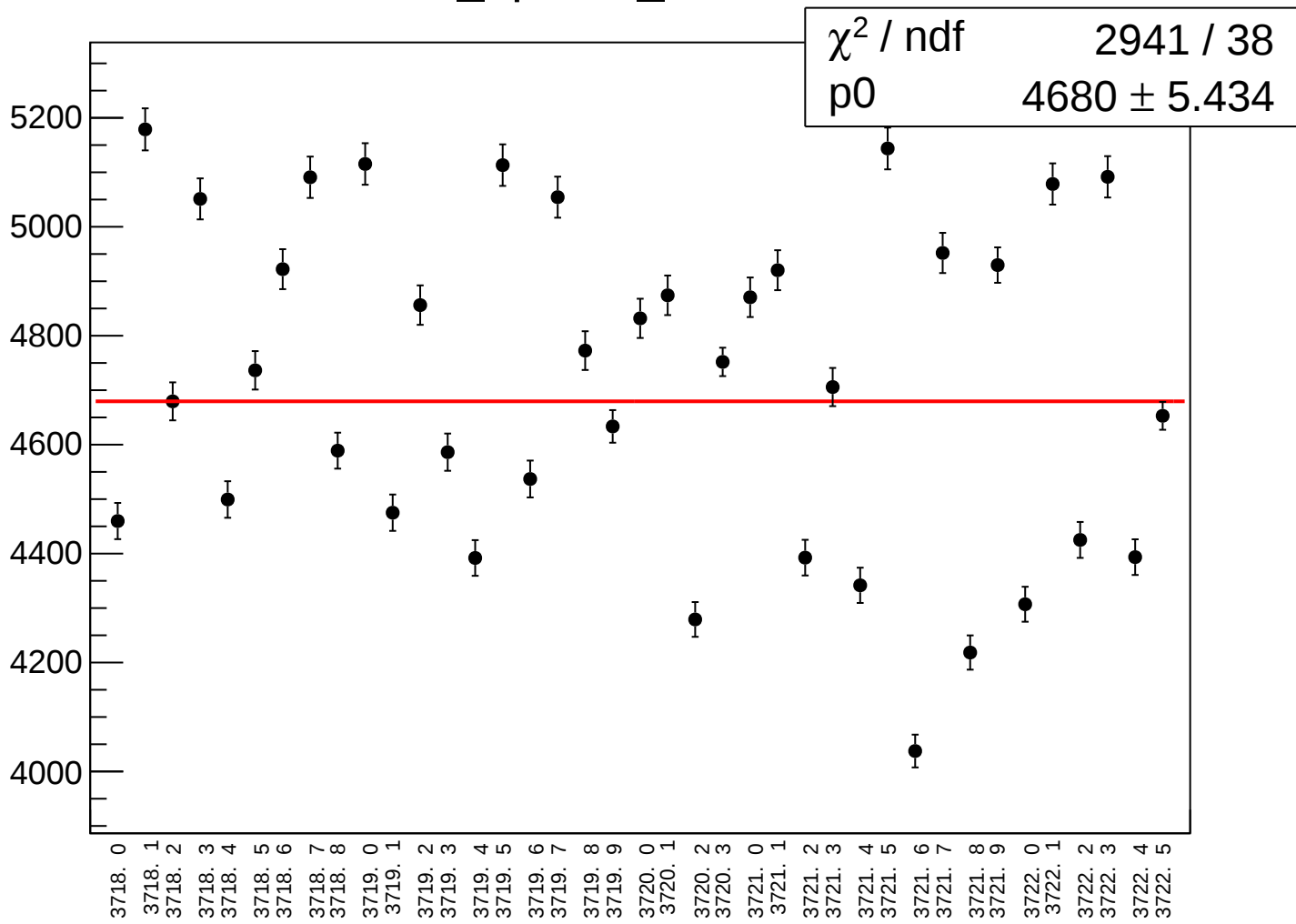
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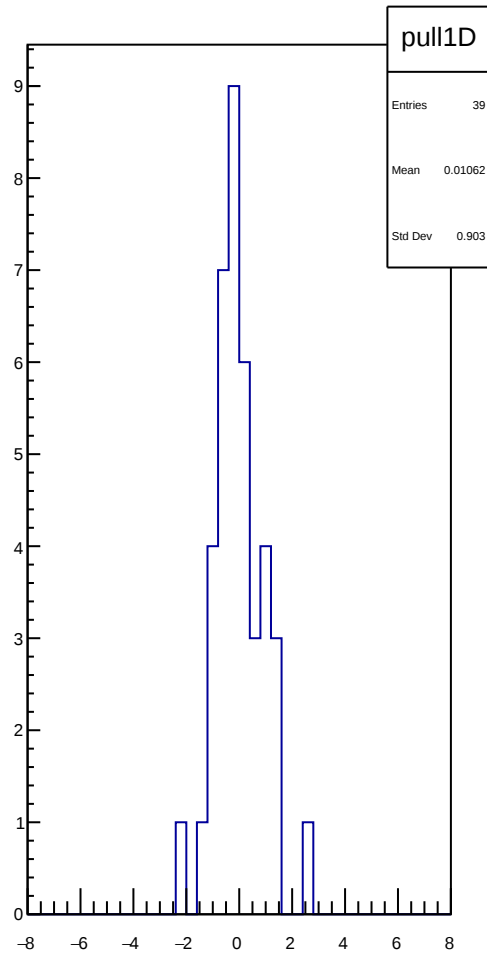
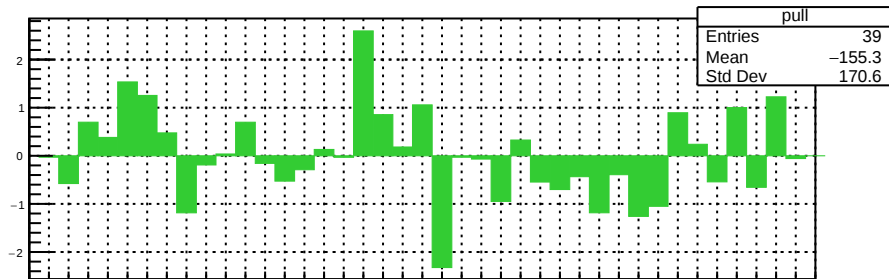
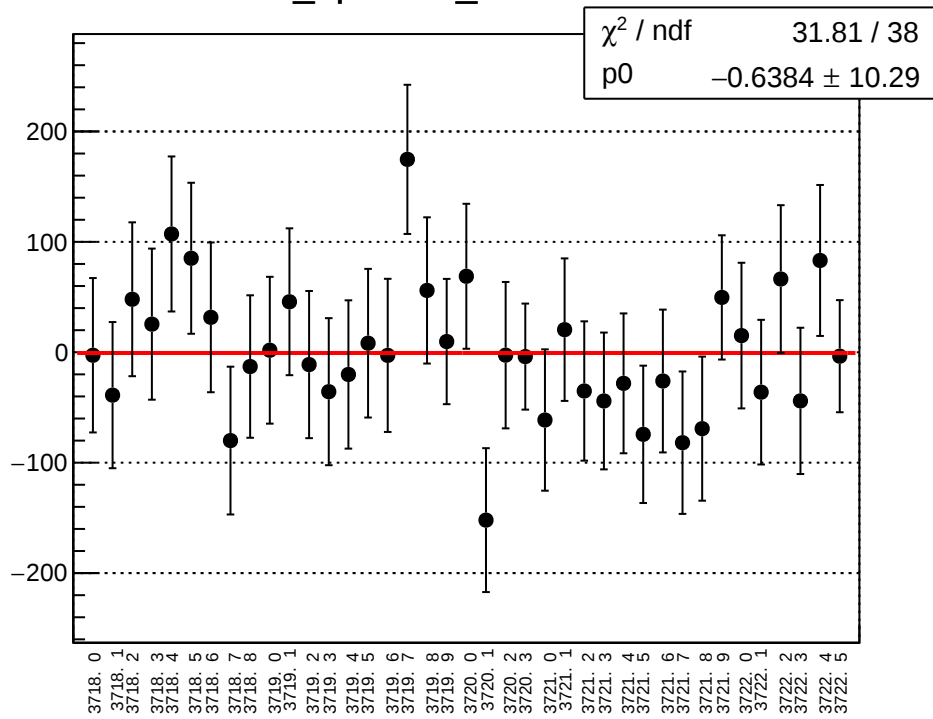
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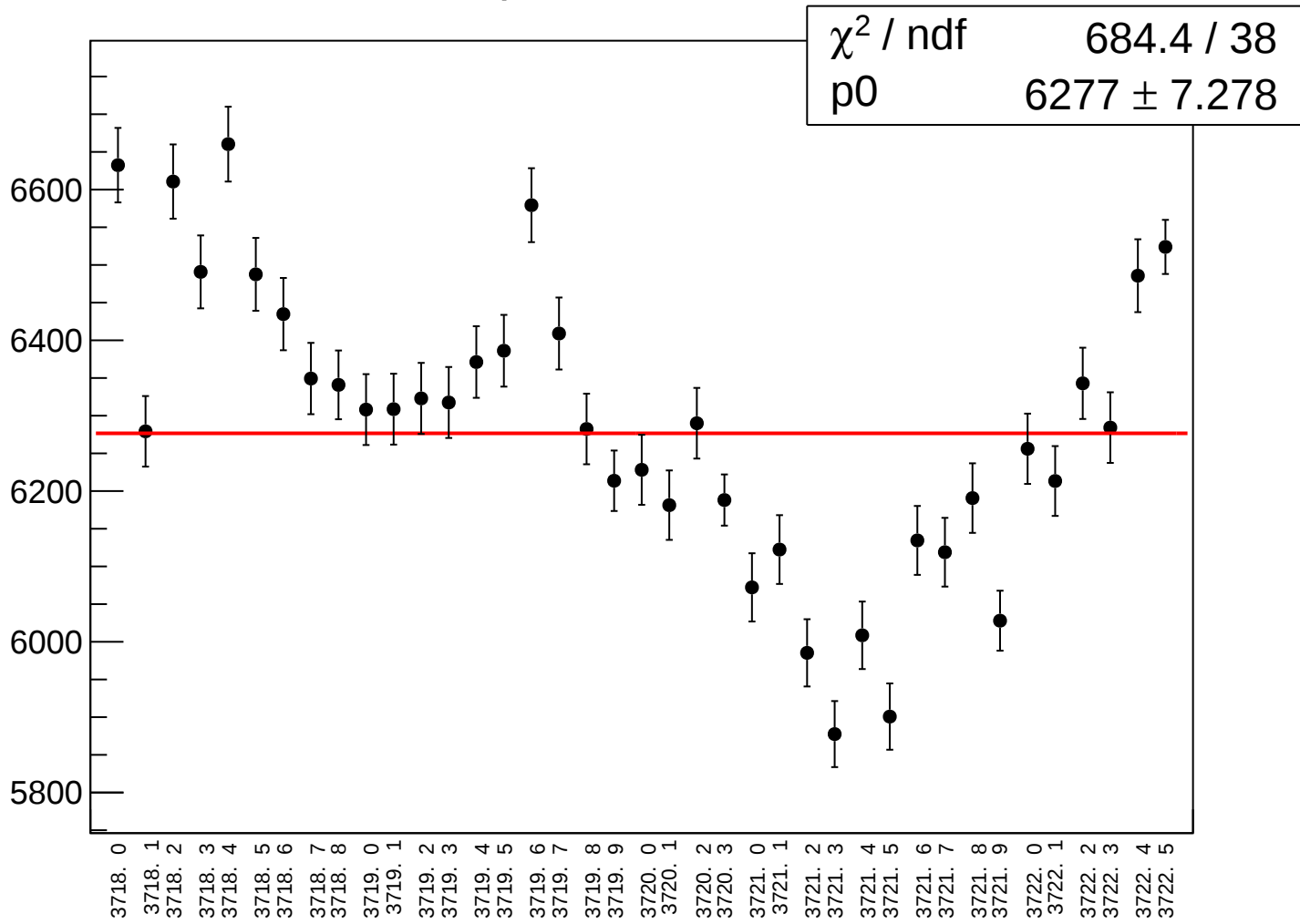
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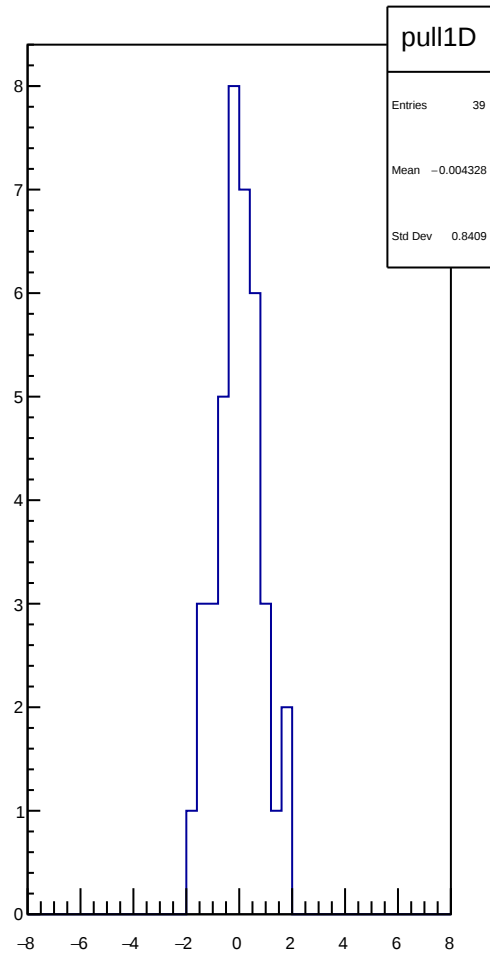
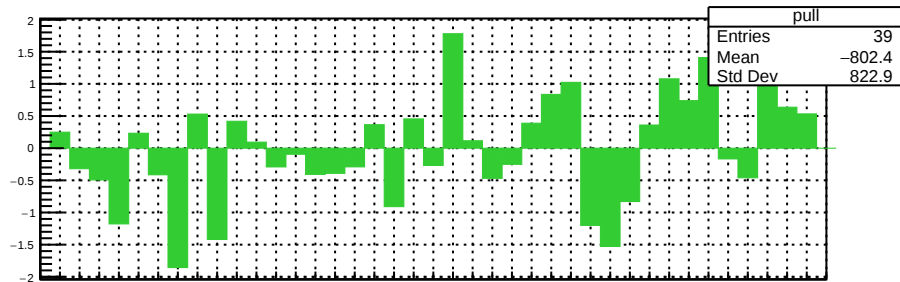
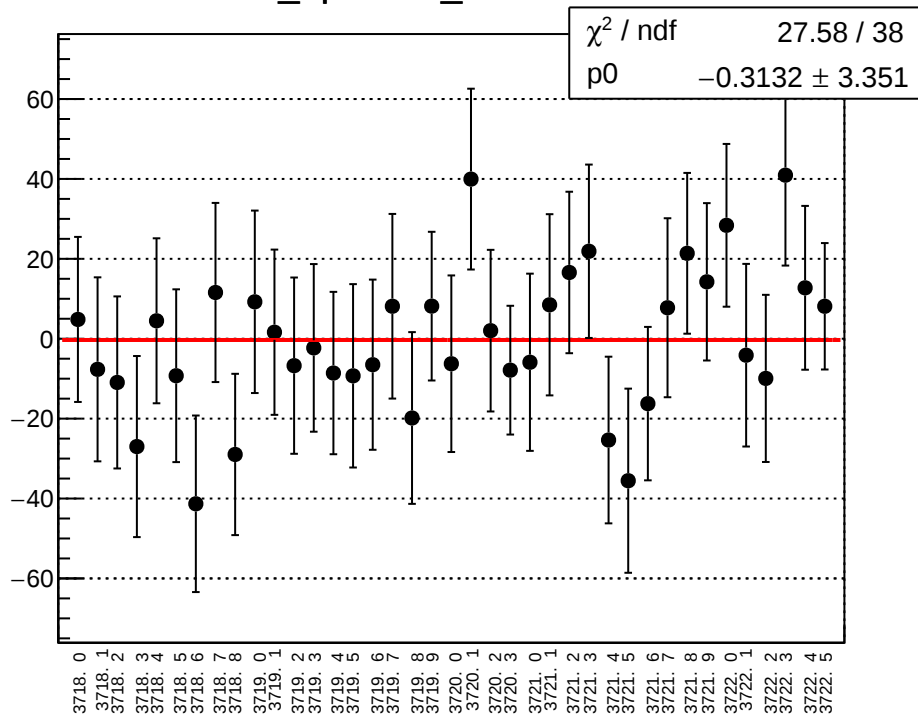
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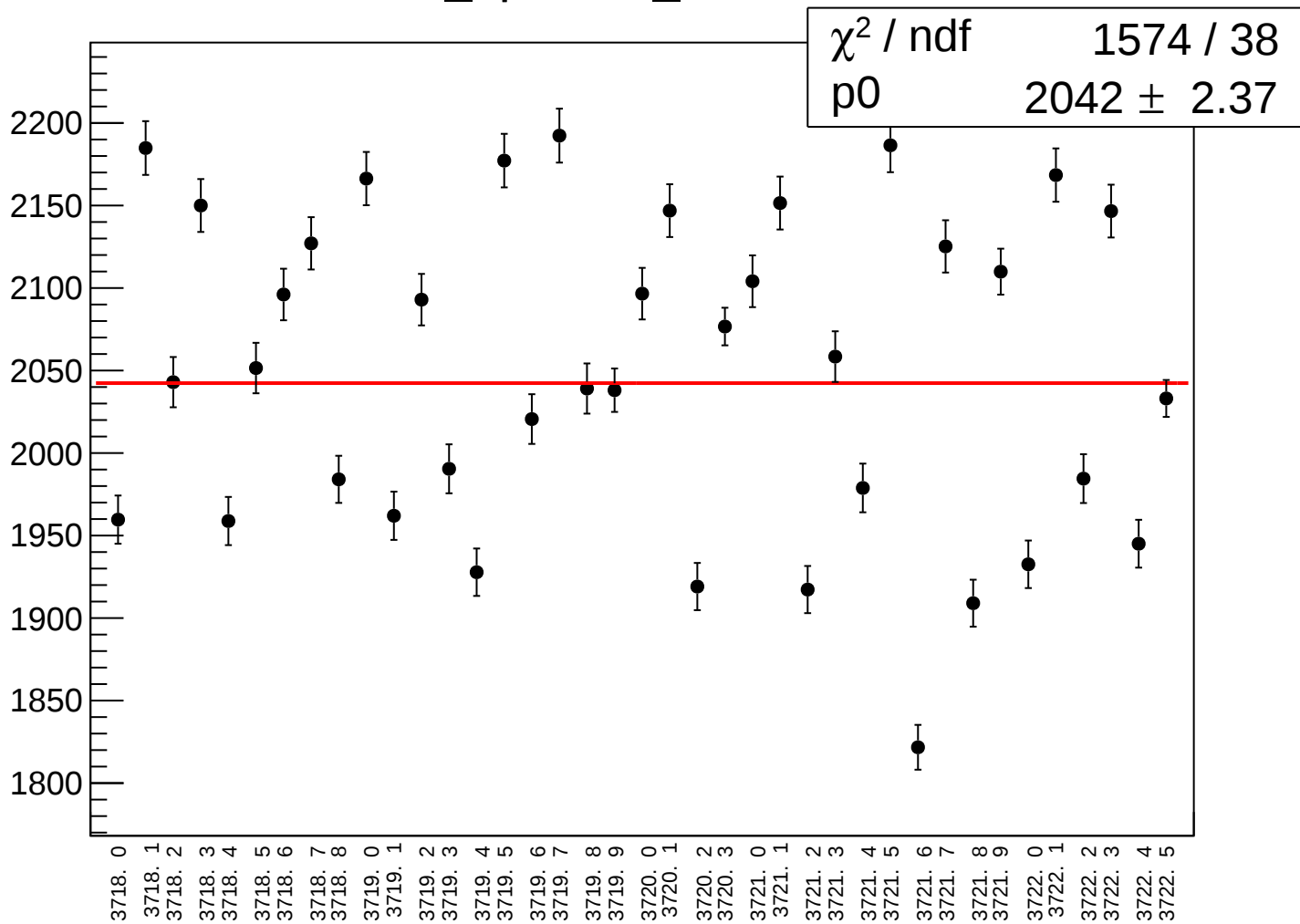
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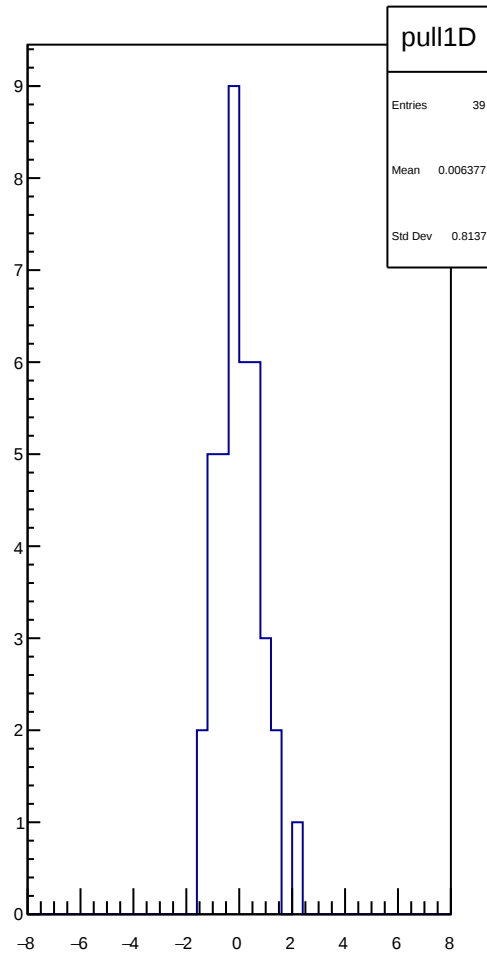
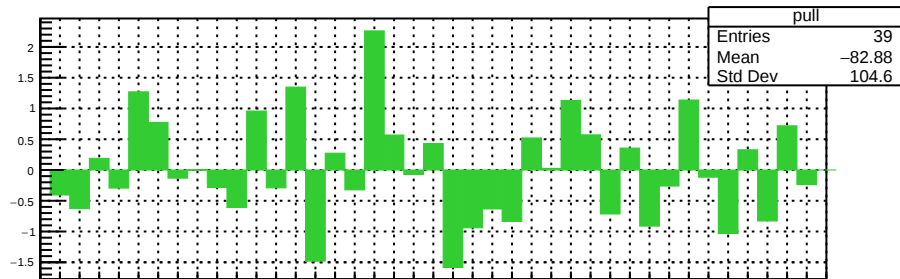
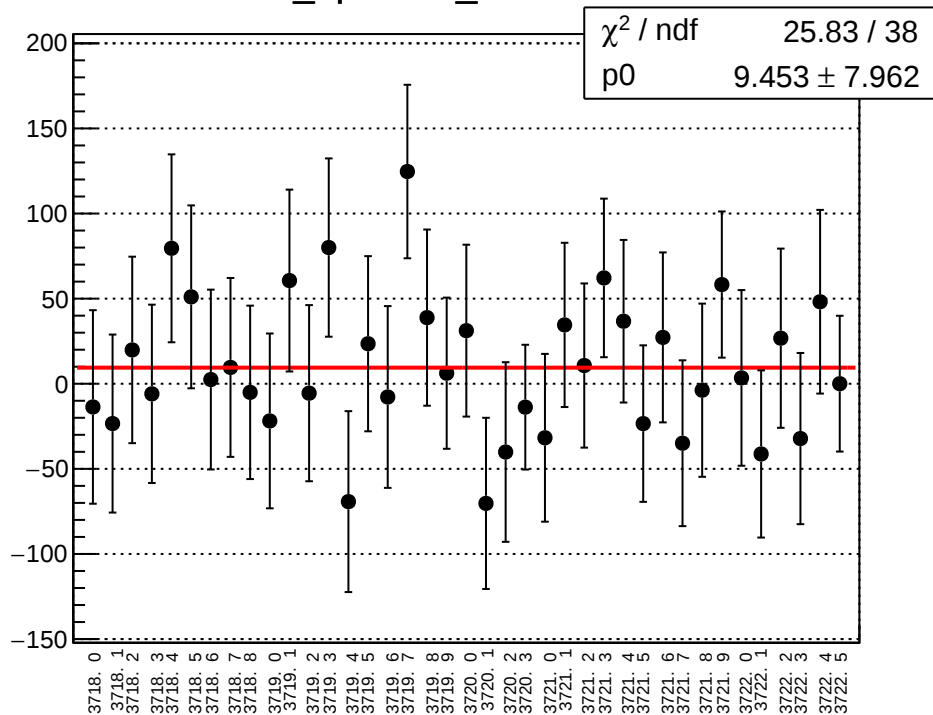
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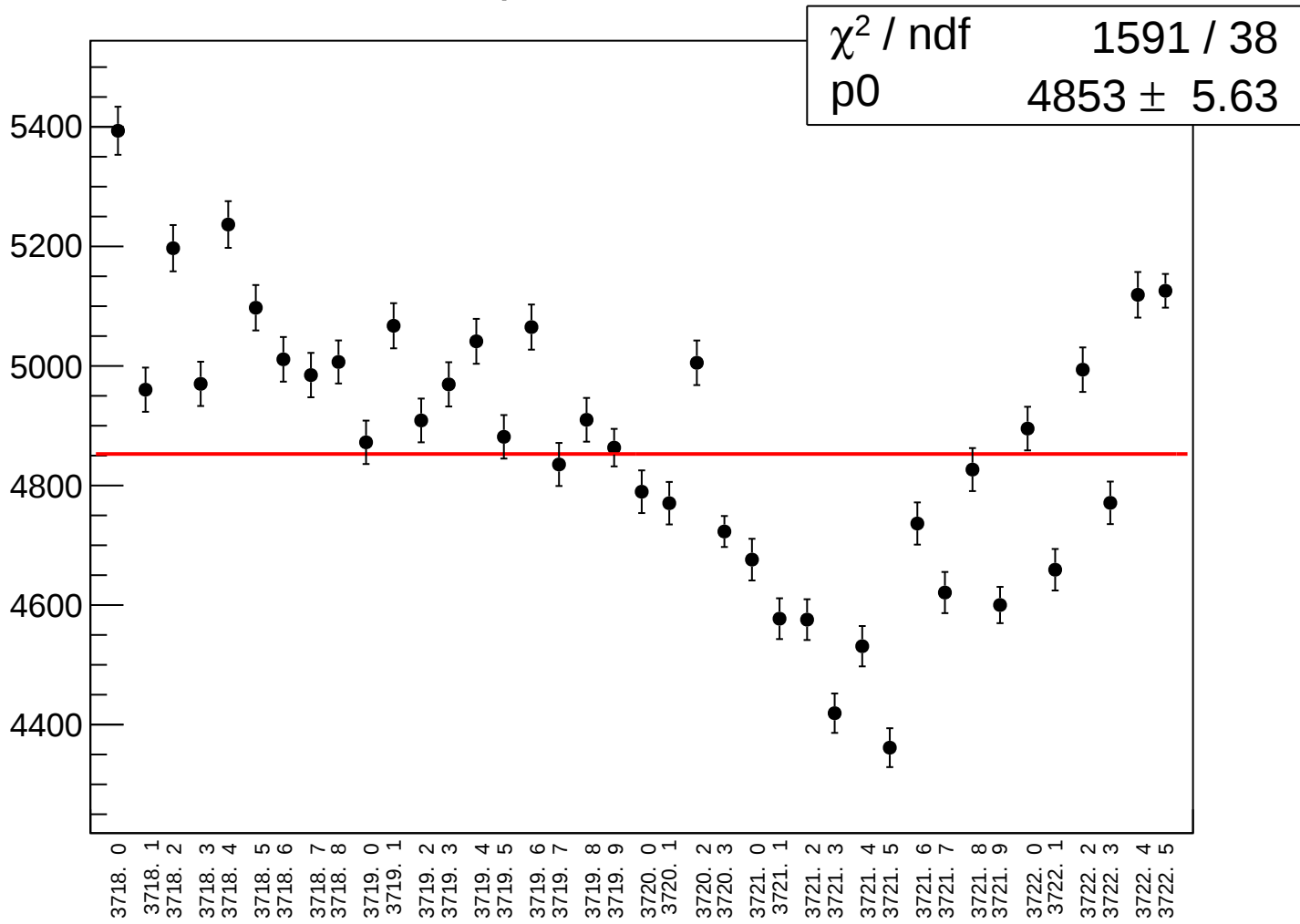
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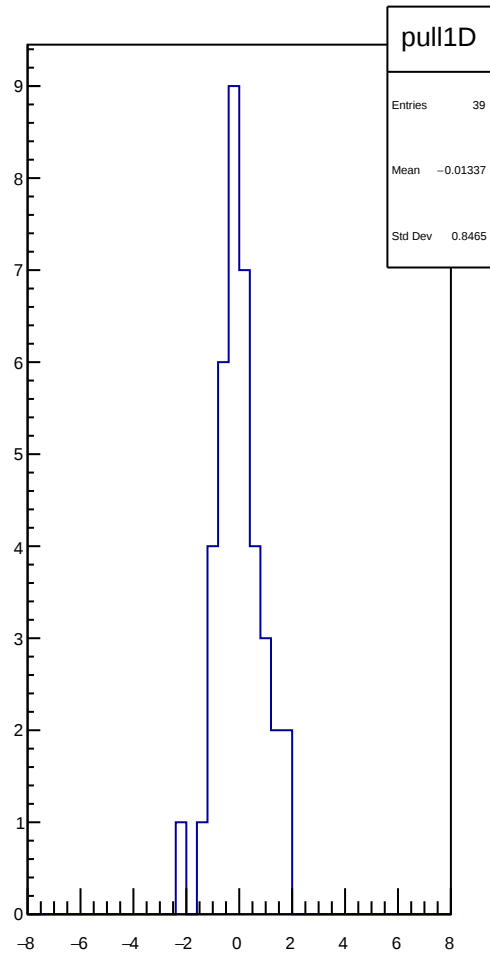
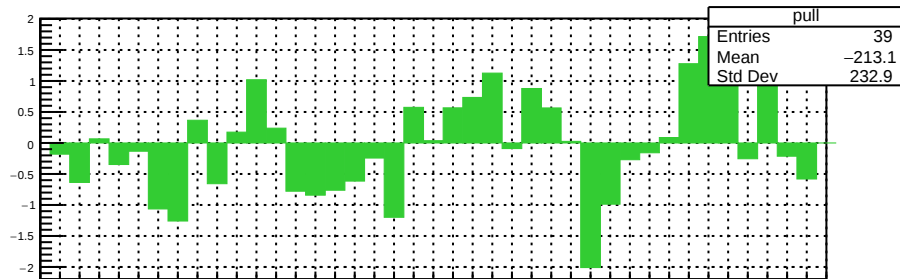
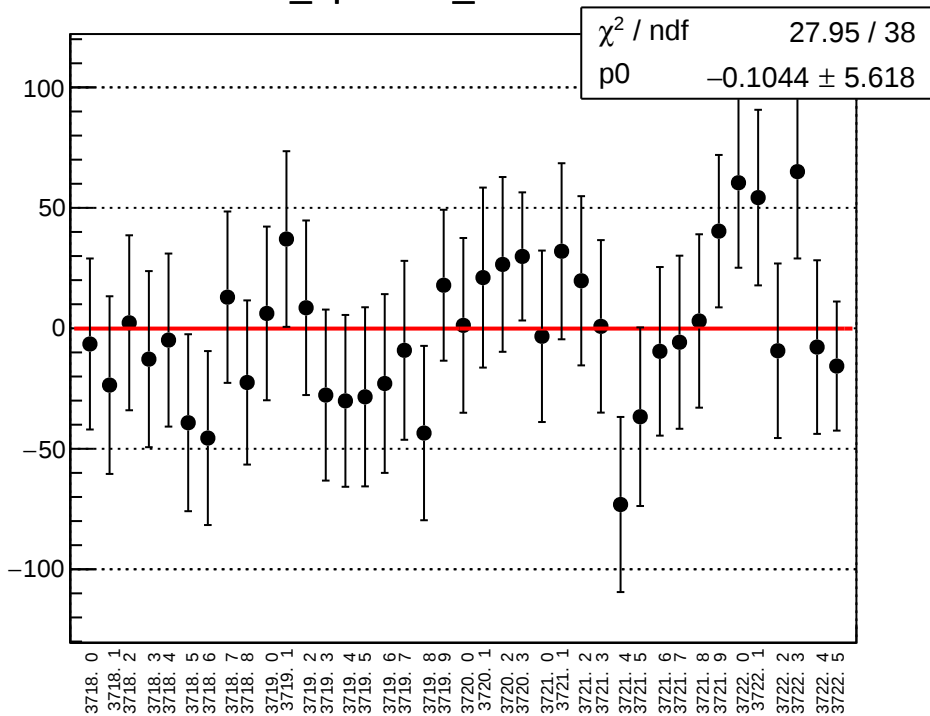
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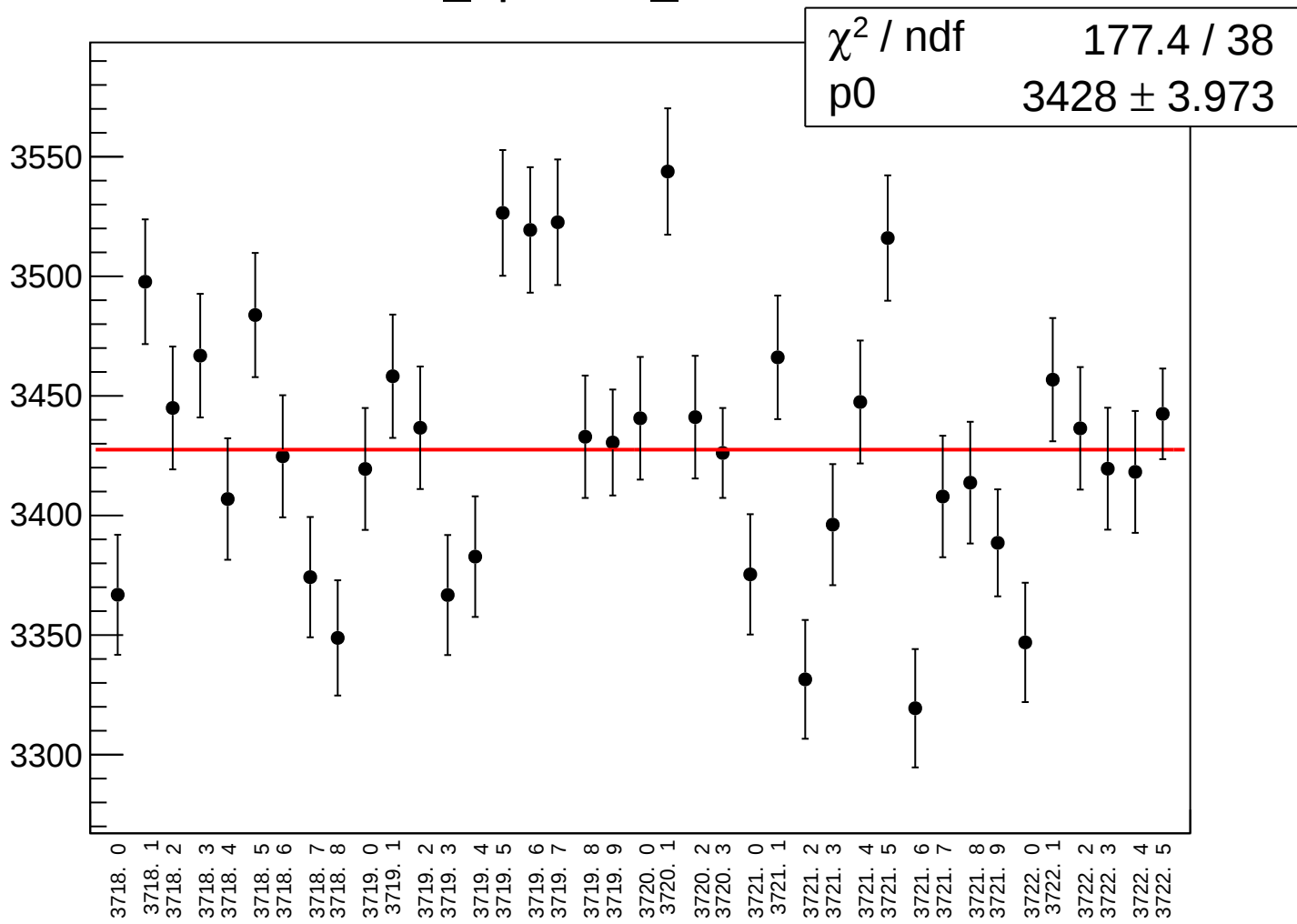
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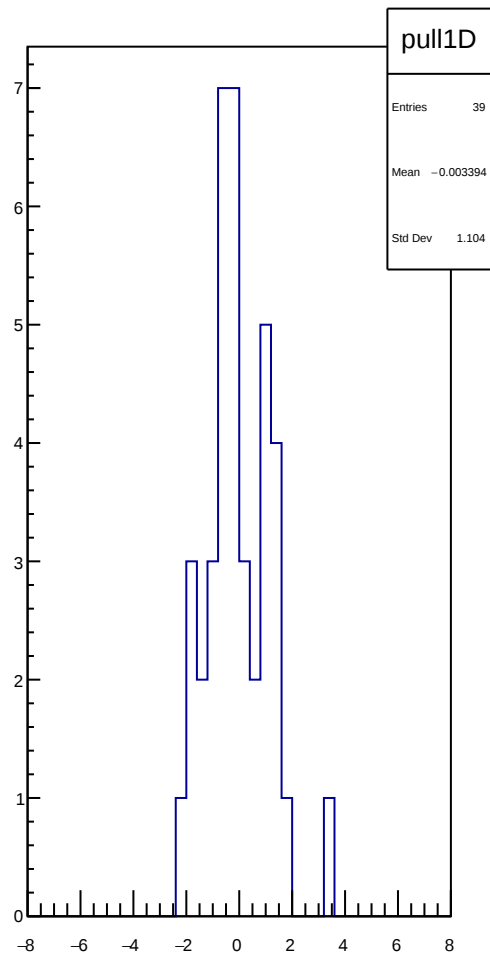
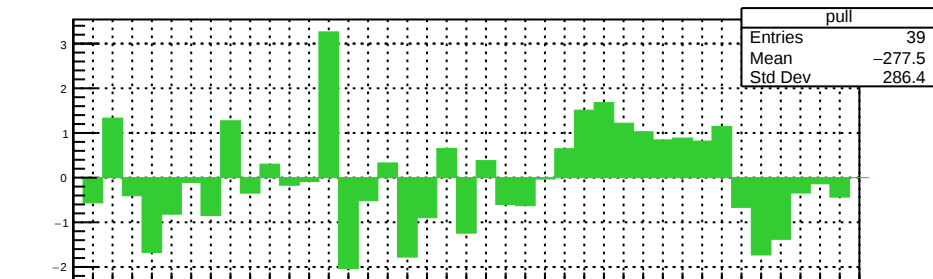
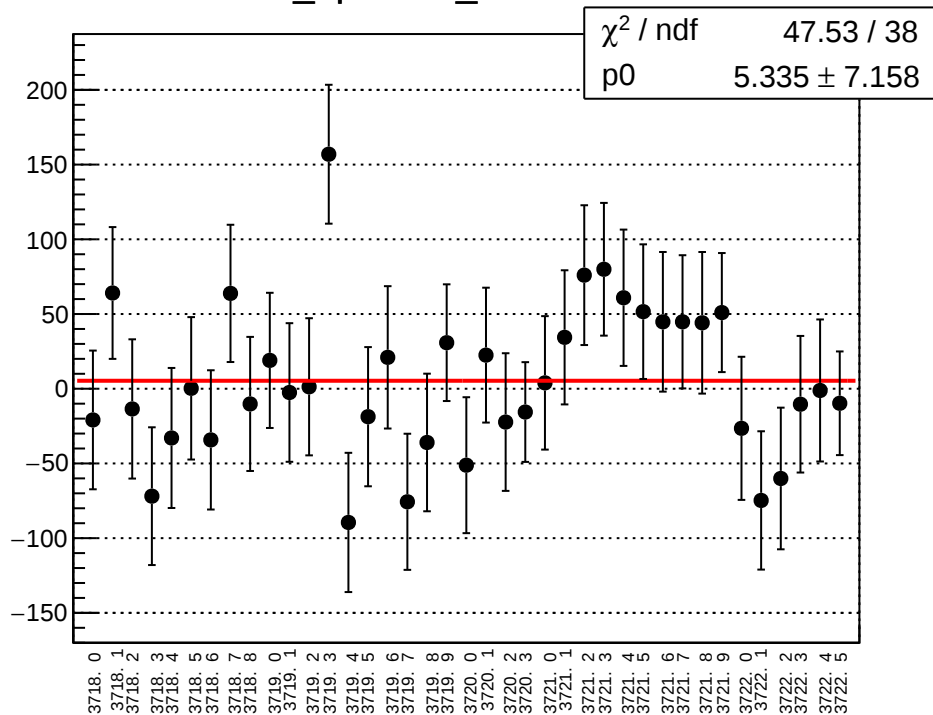
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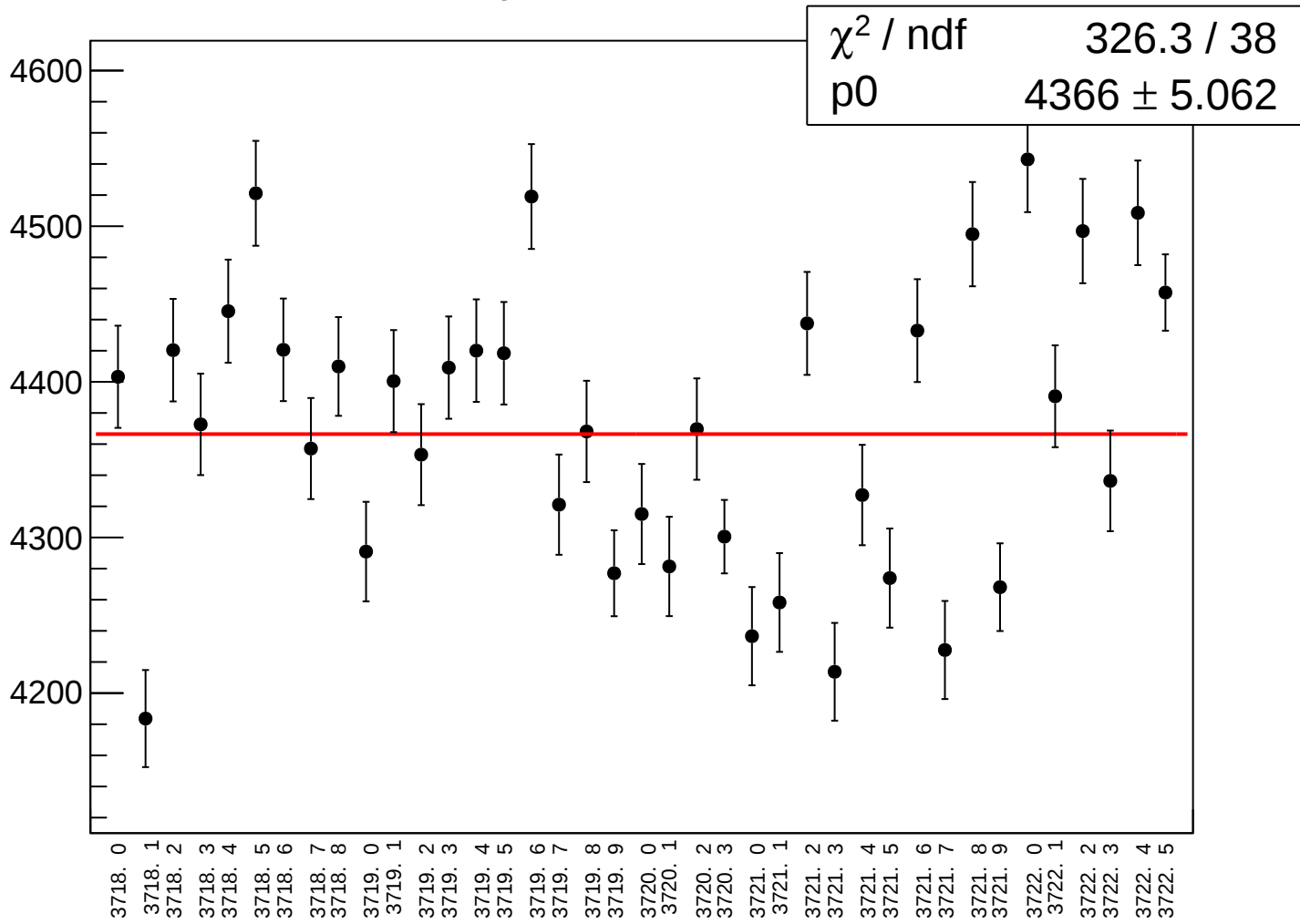
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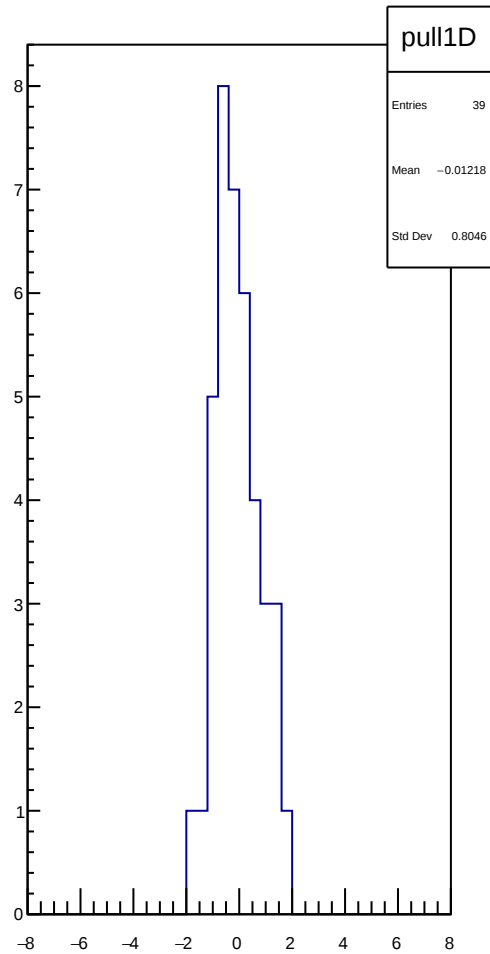
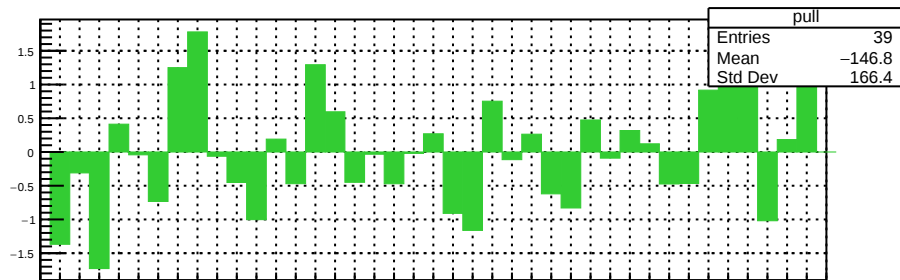
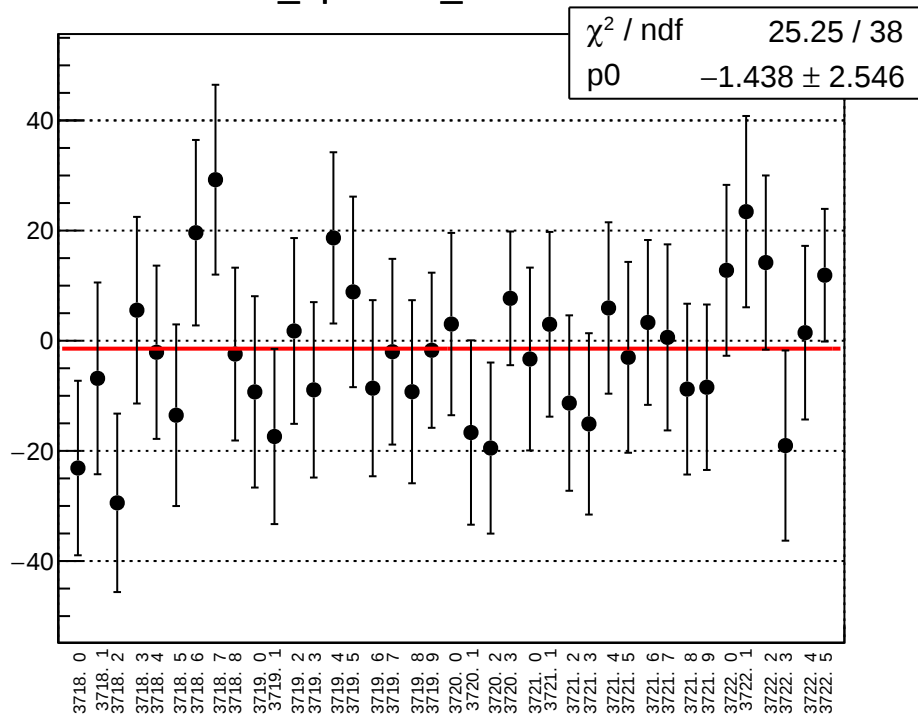
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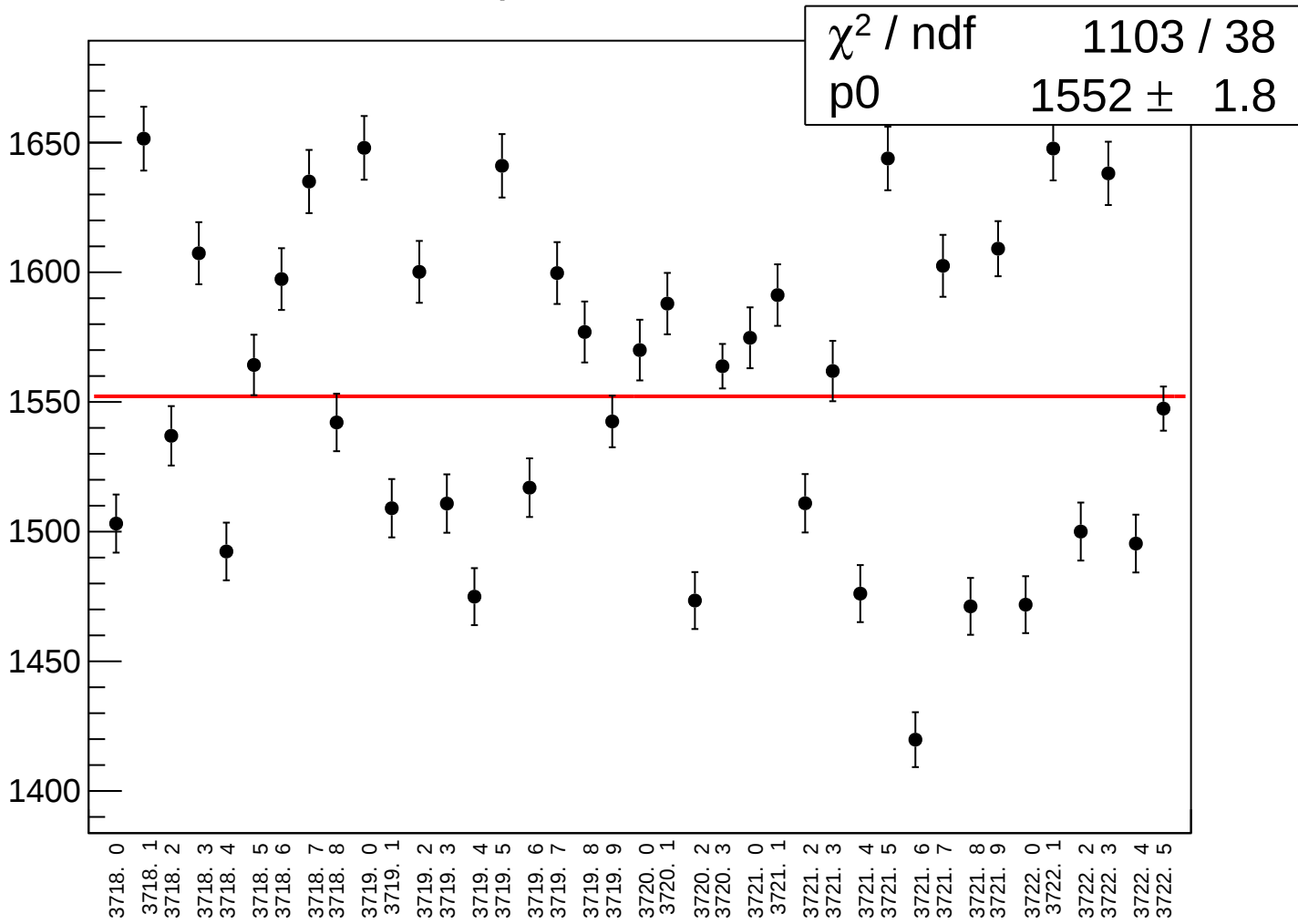
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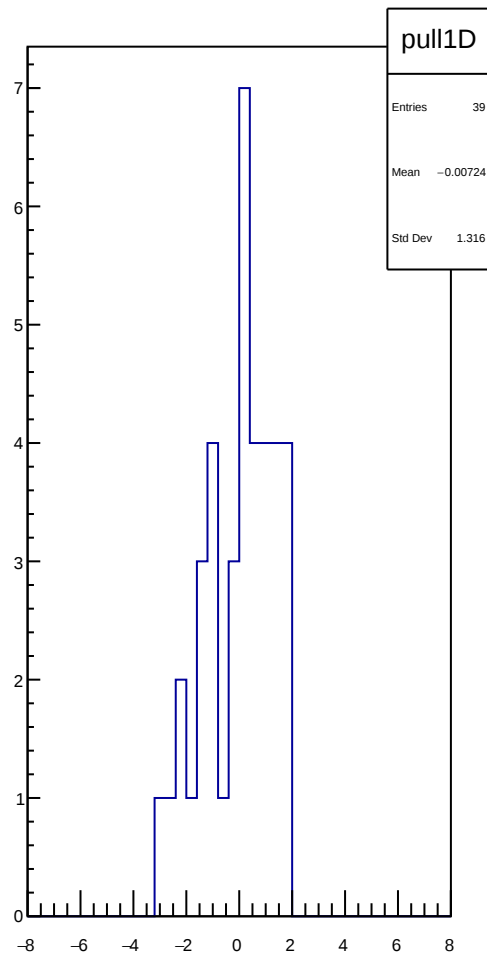
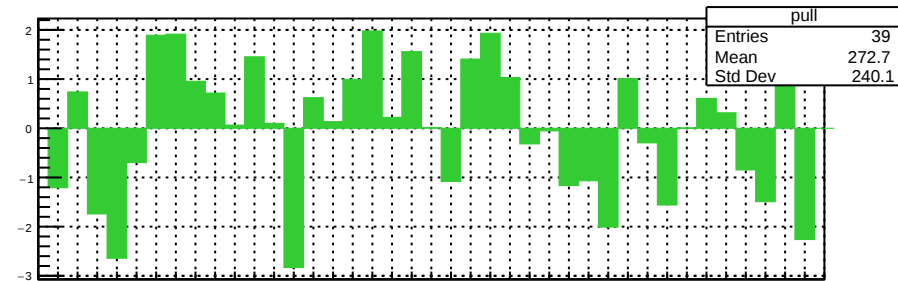
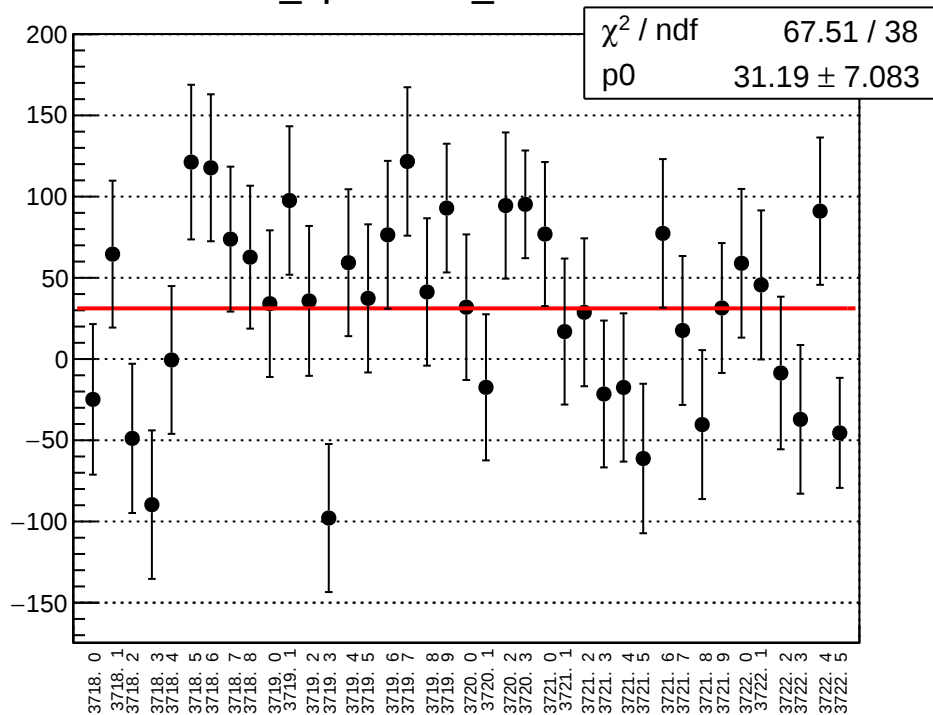
diff_bpm16Y_mean vs run



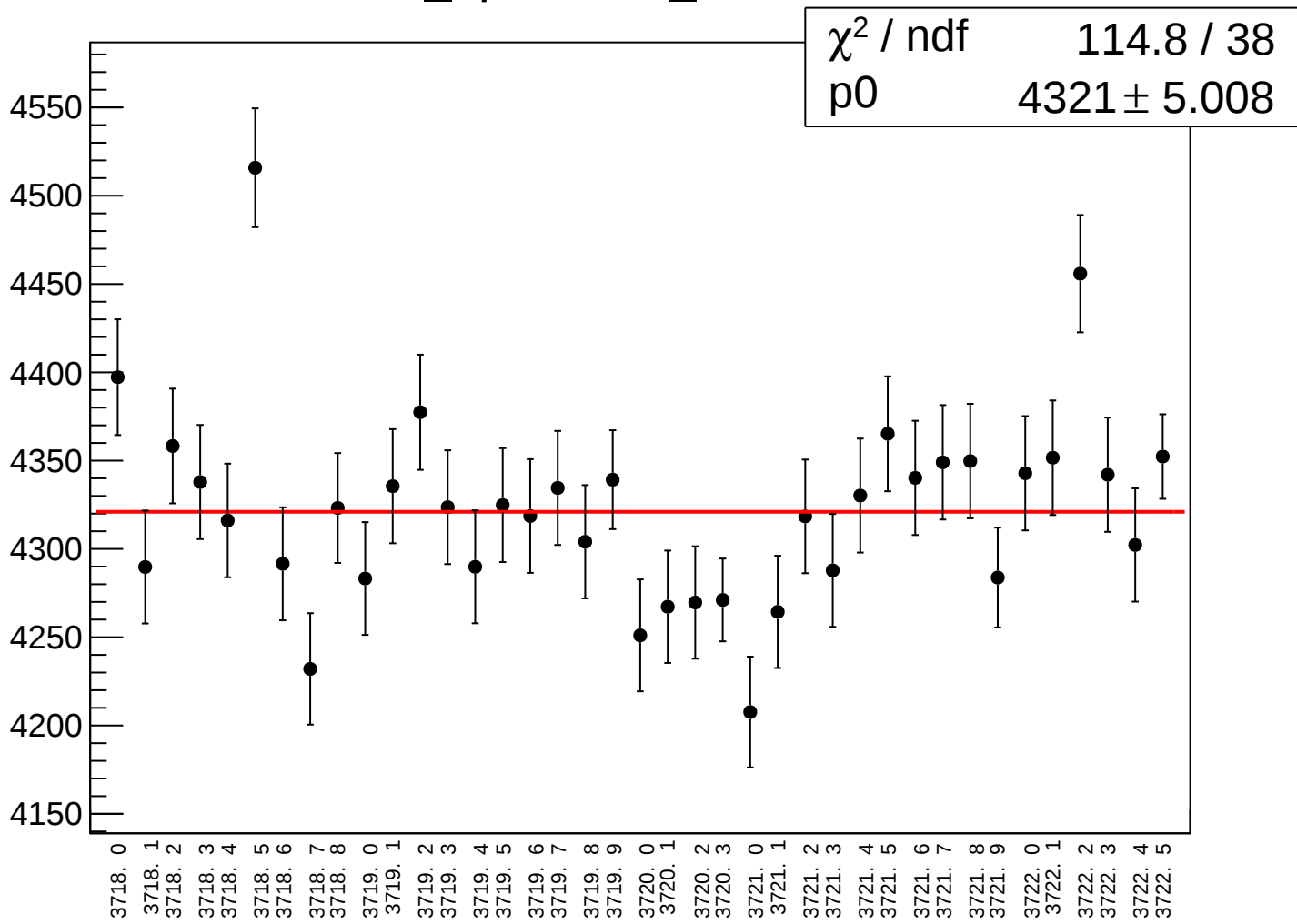
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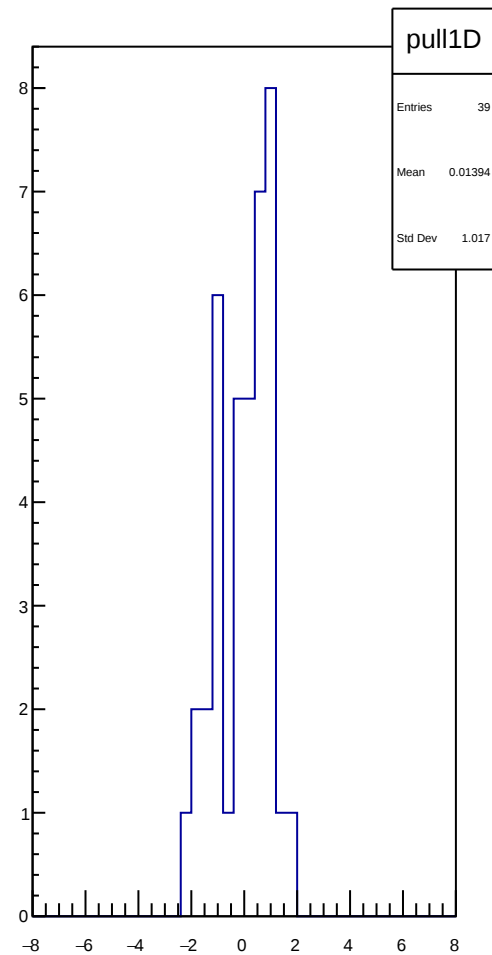
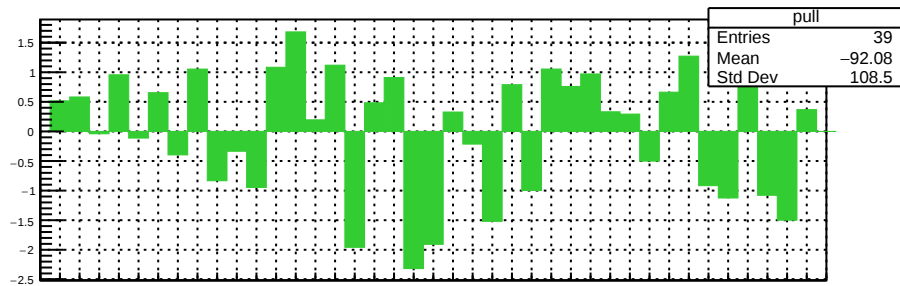
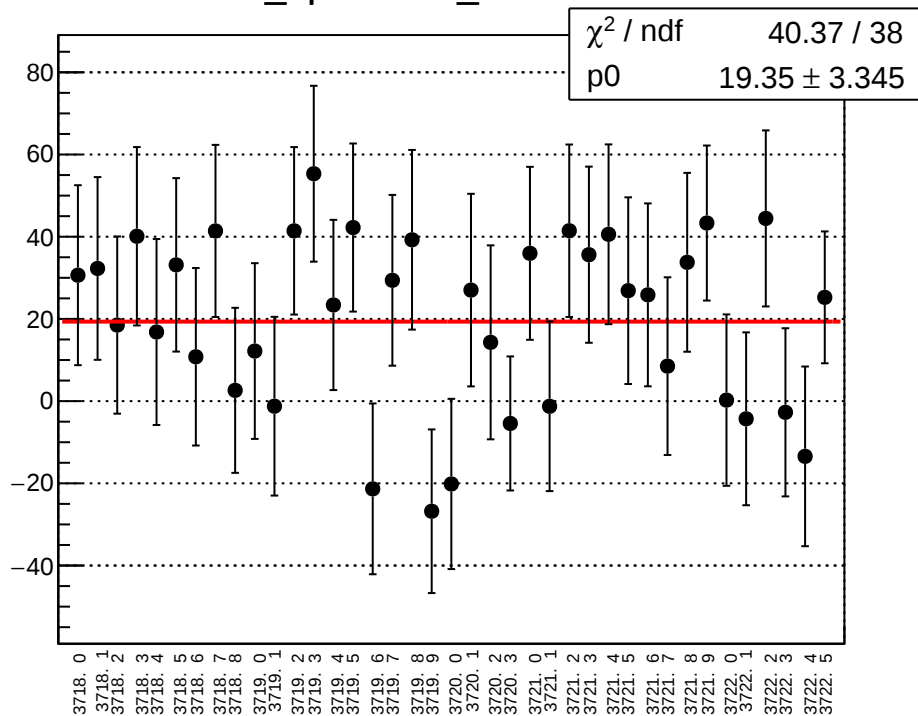
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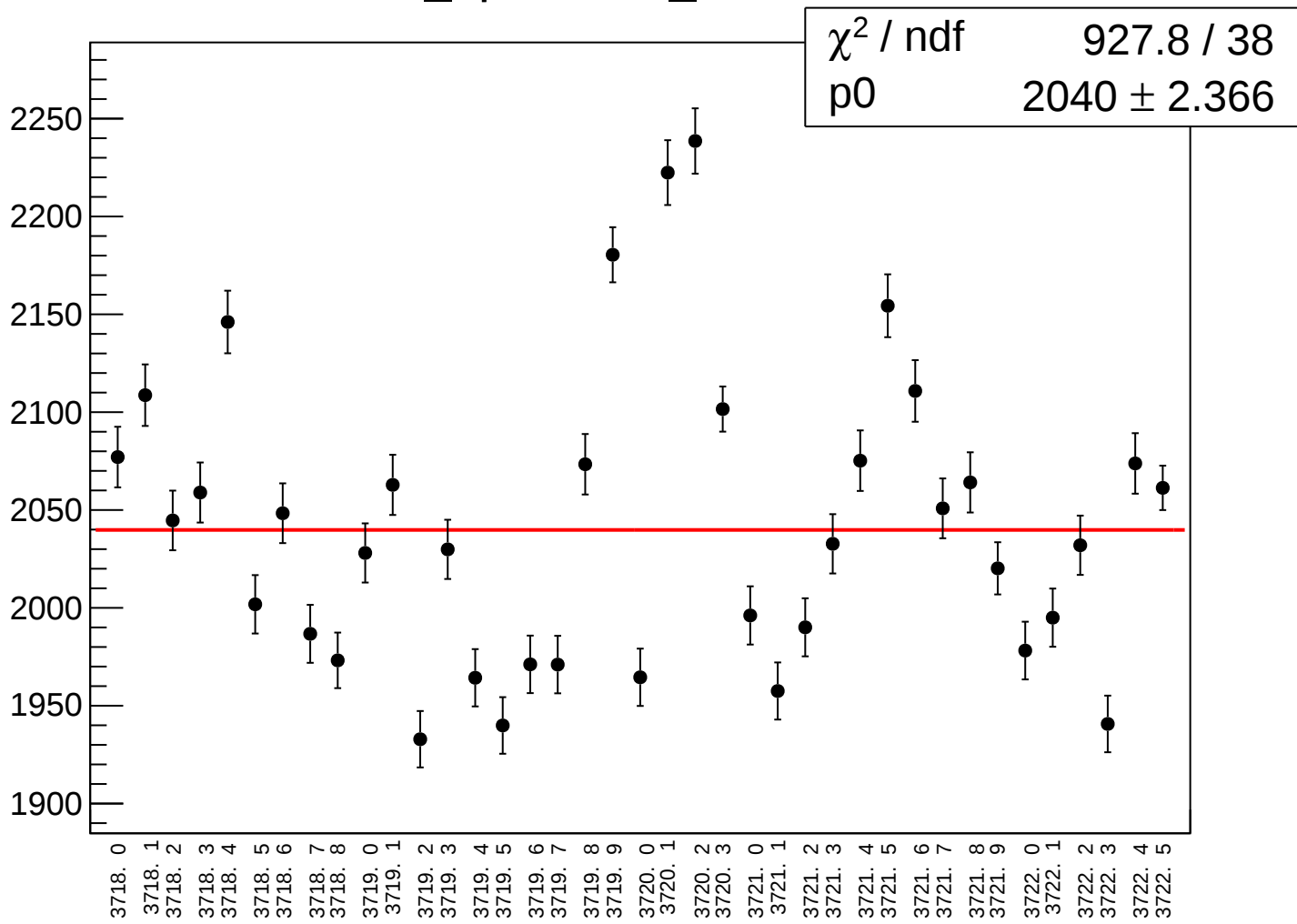
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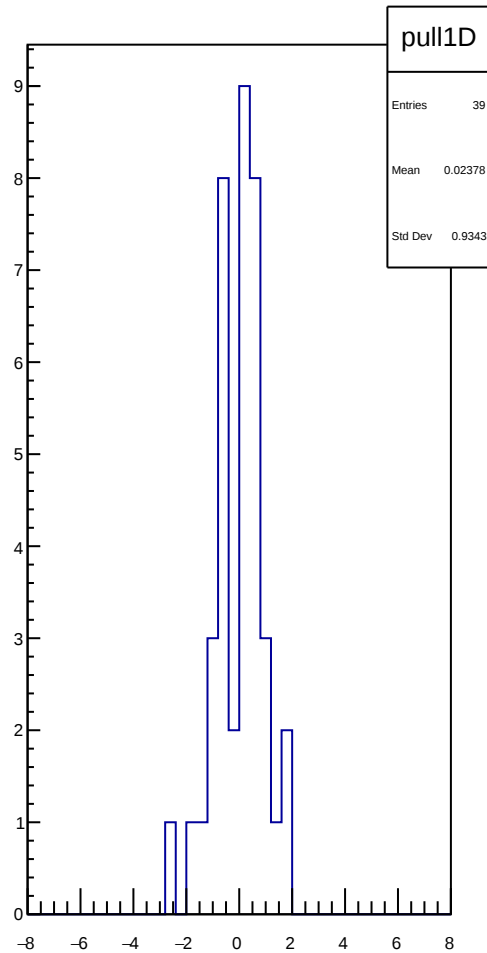
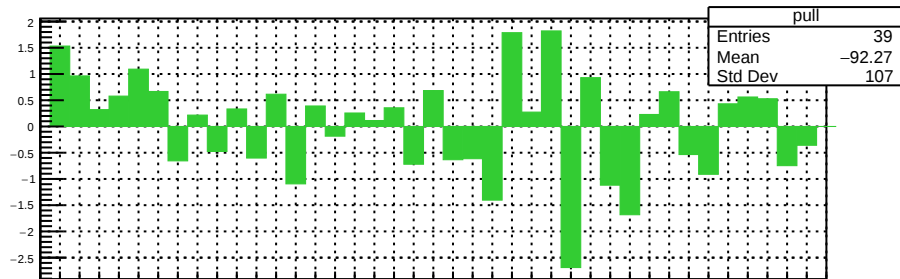
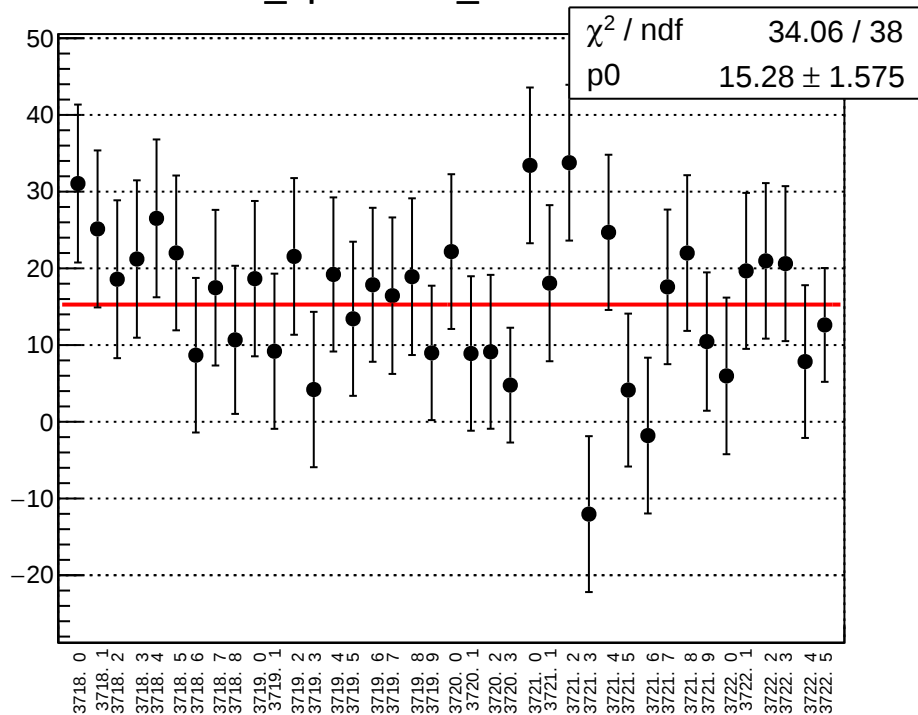
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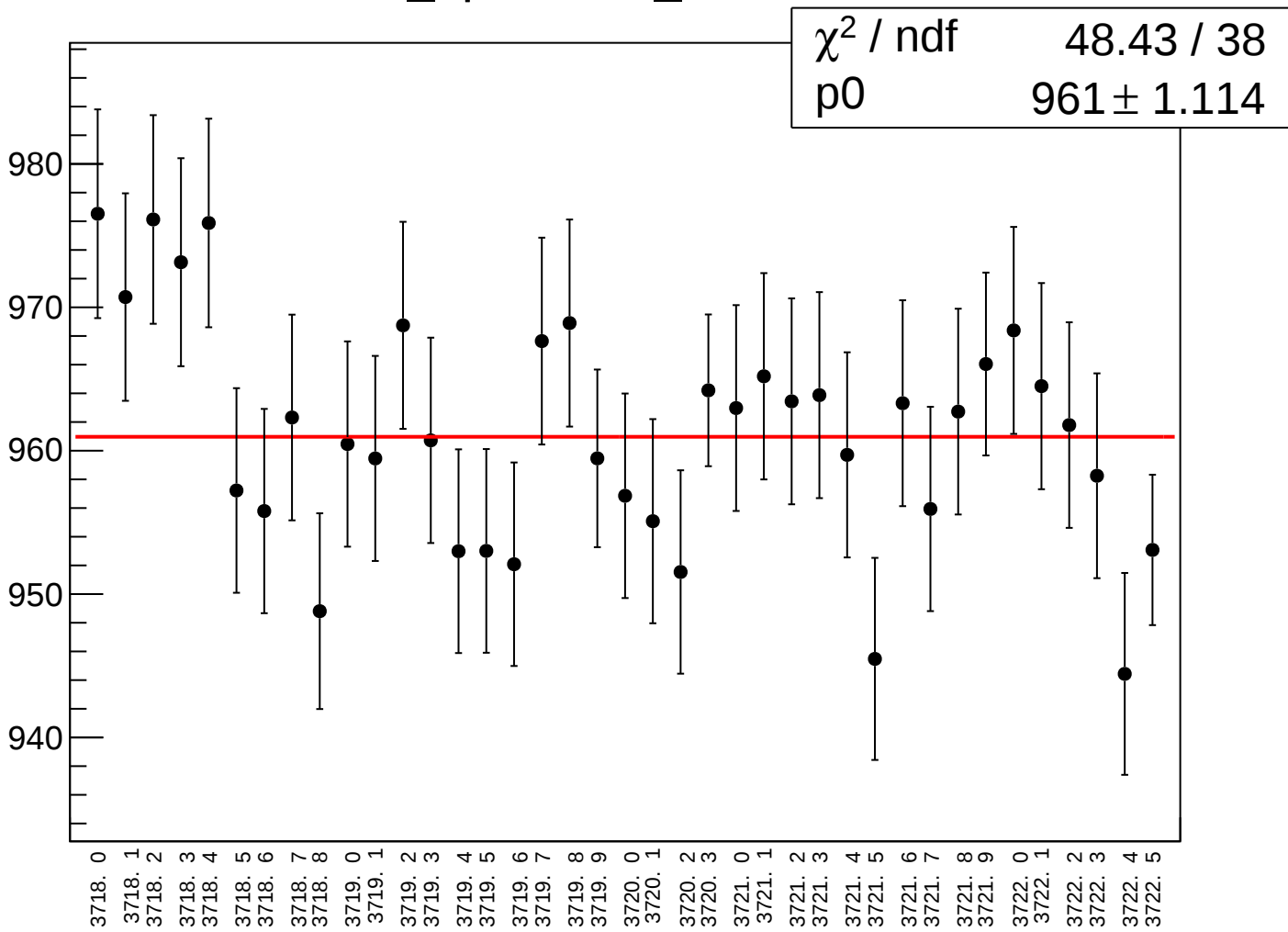
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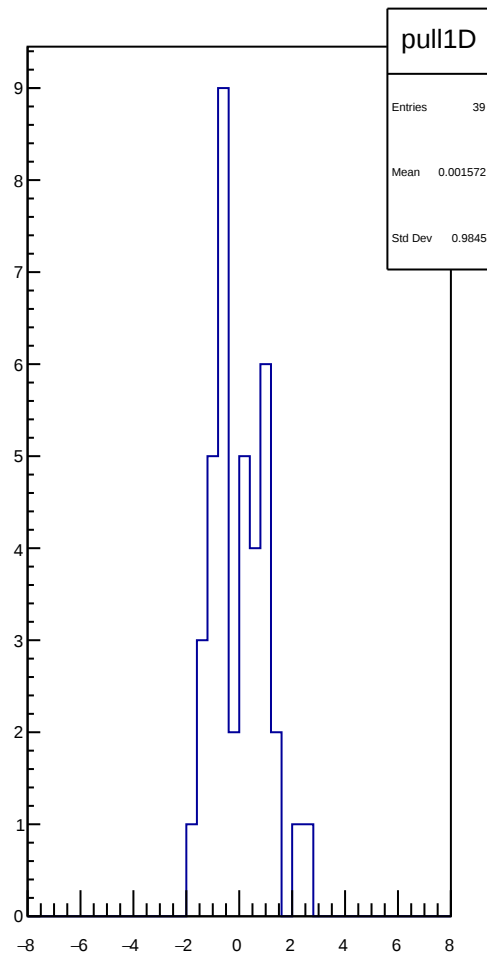
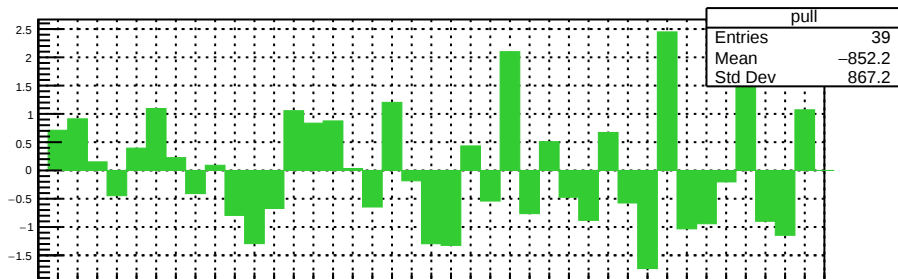
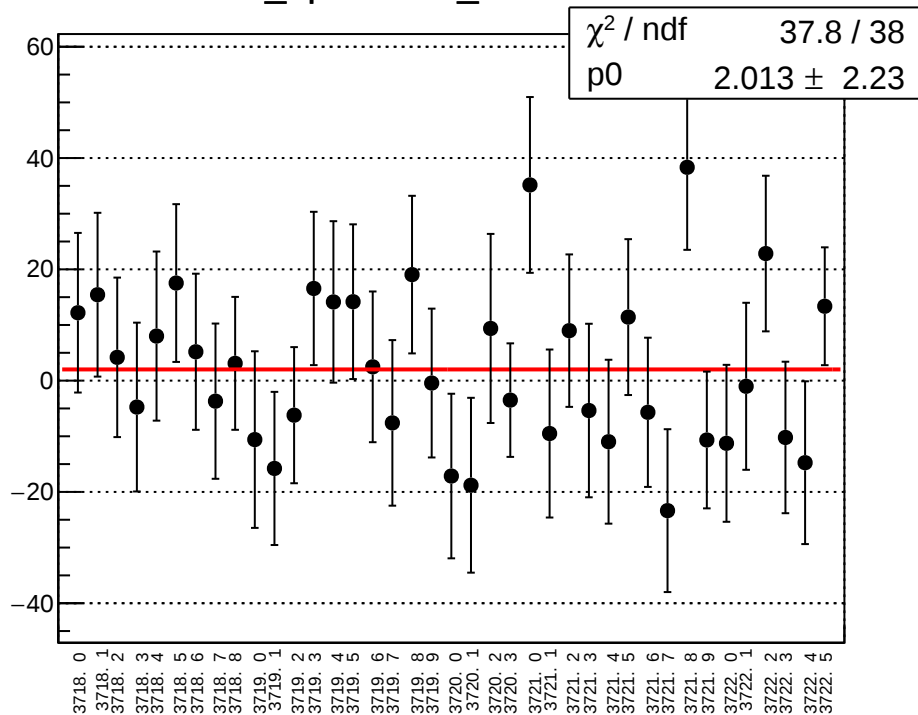
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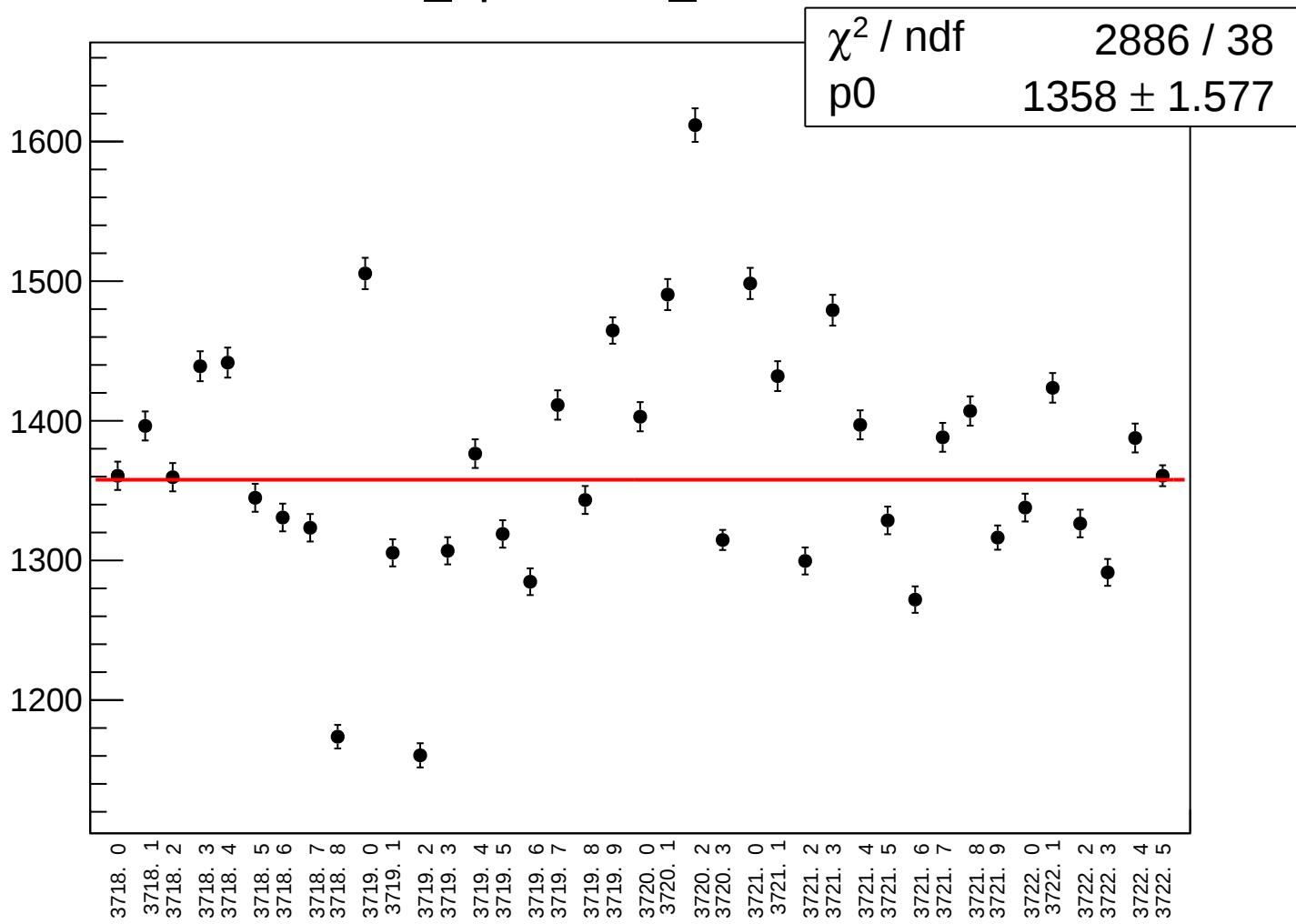
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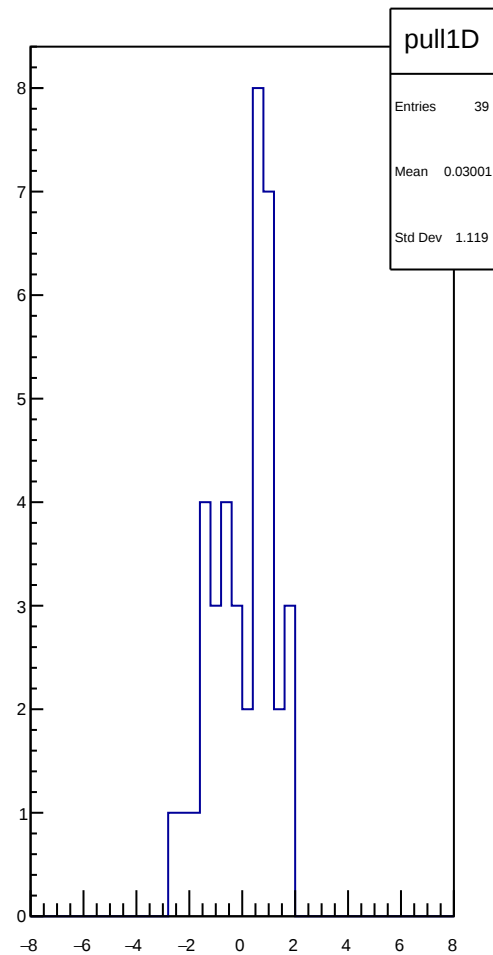
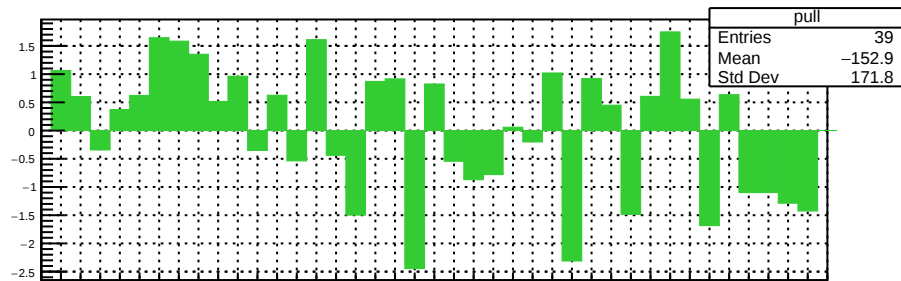
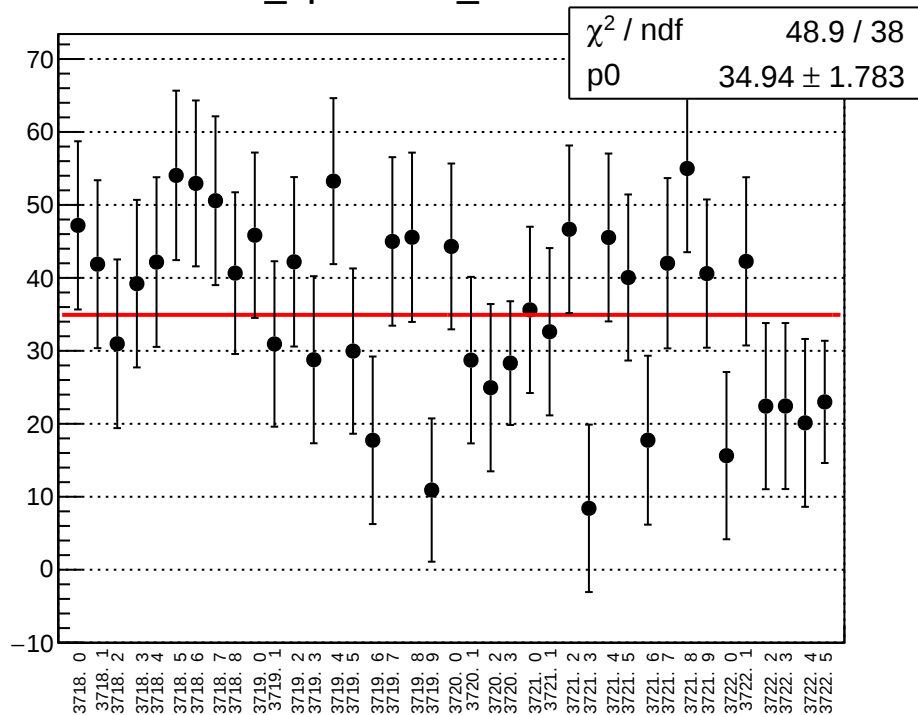
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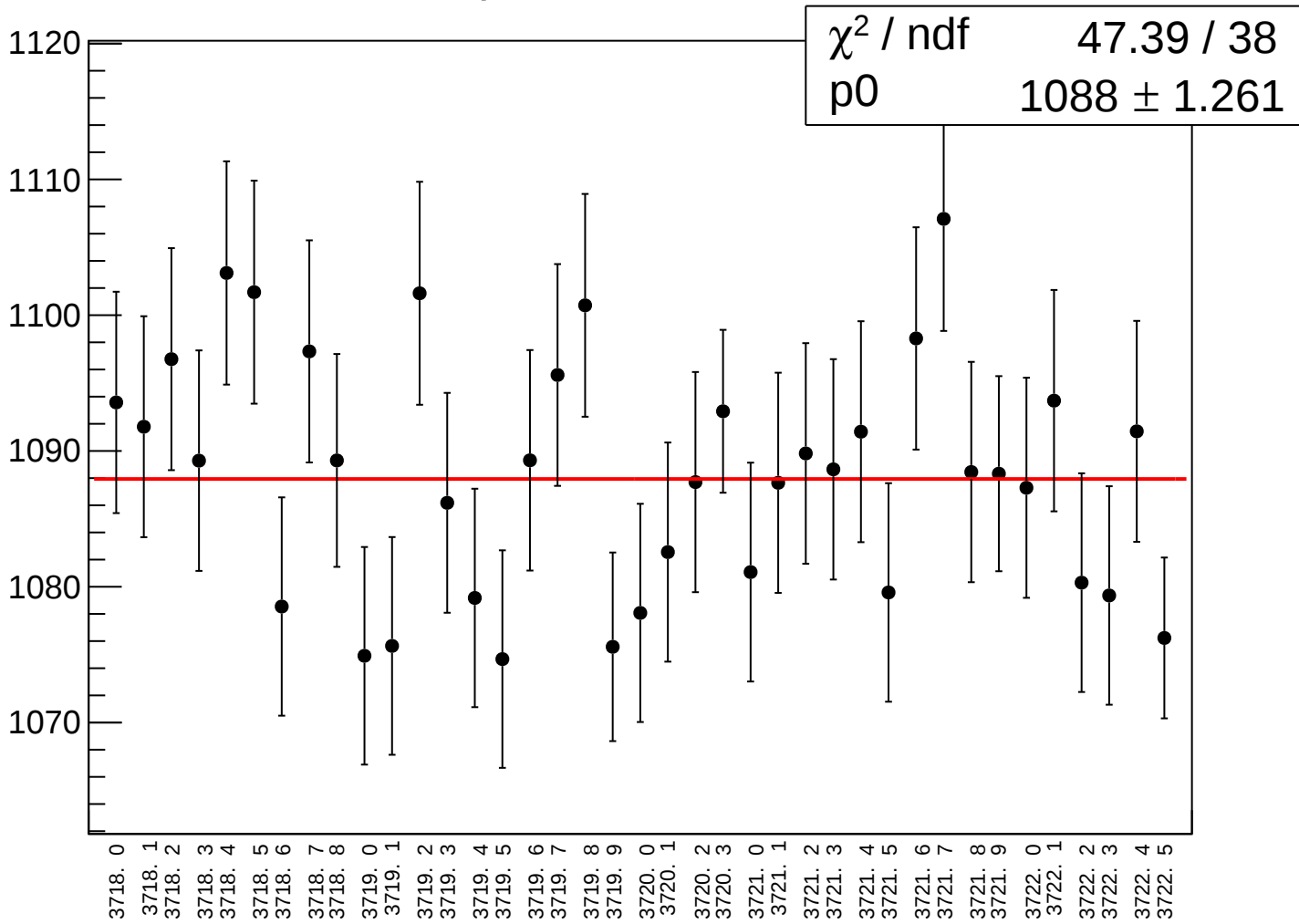
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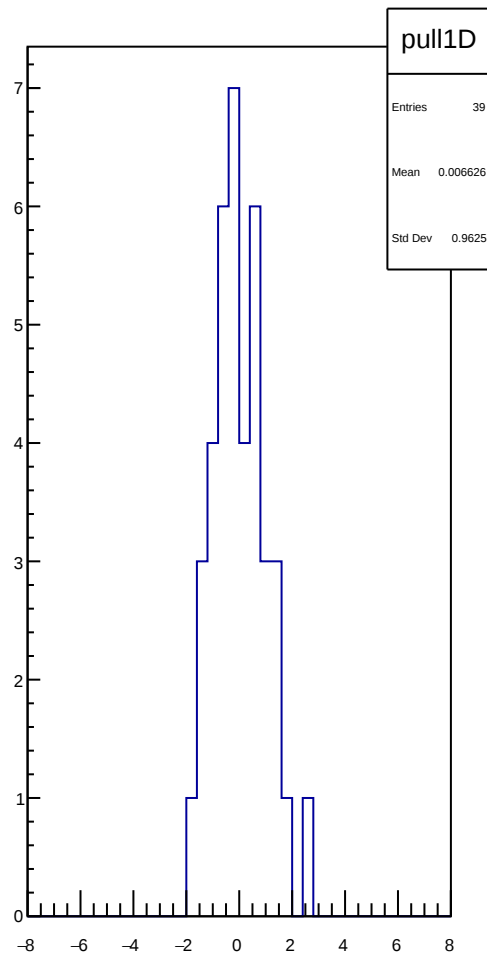
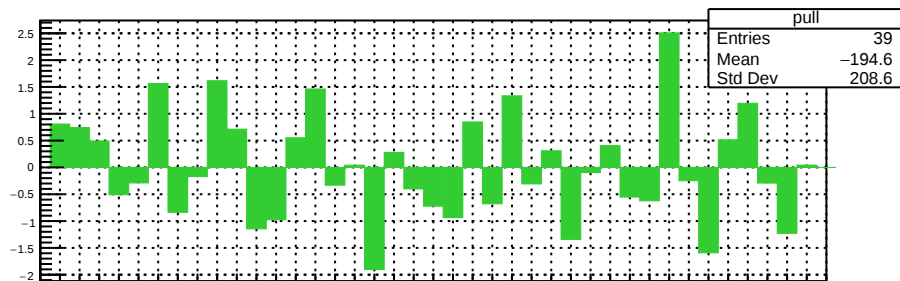
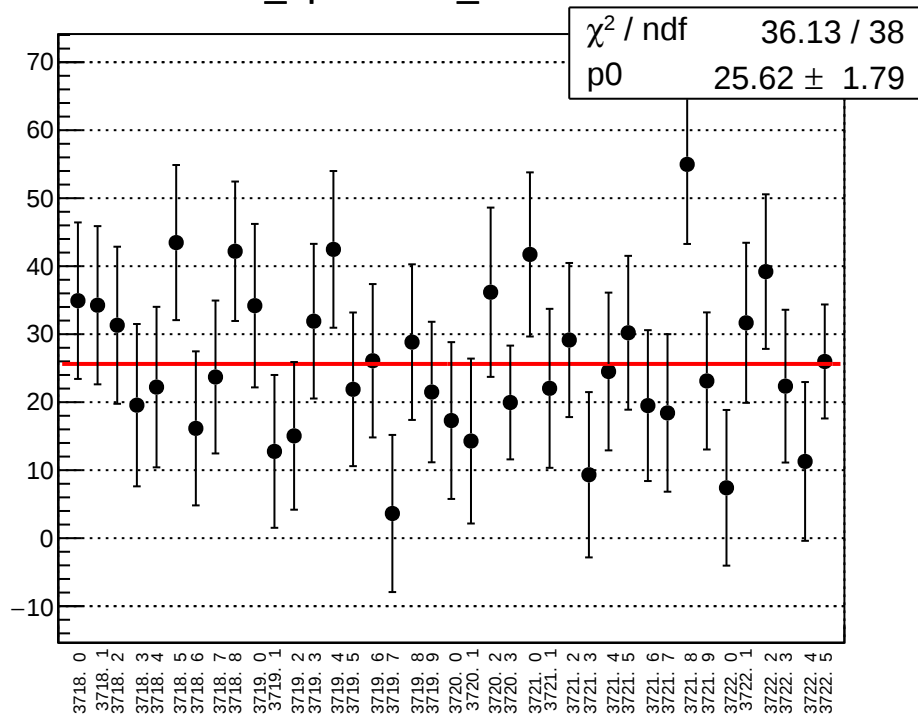
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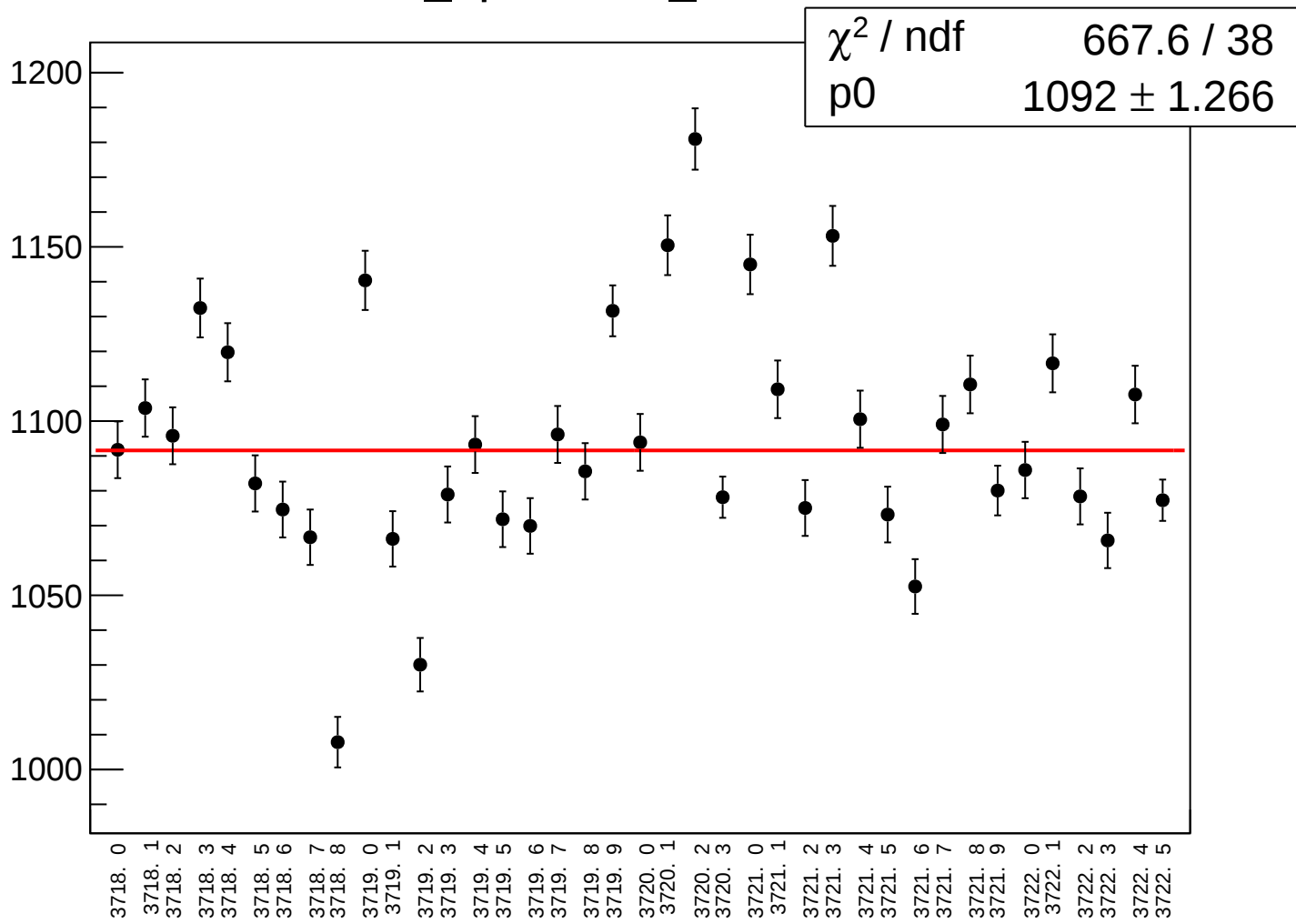
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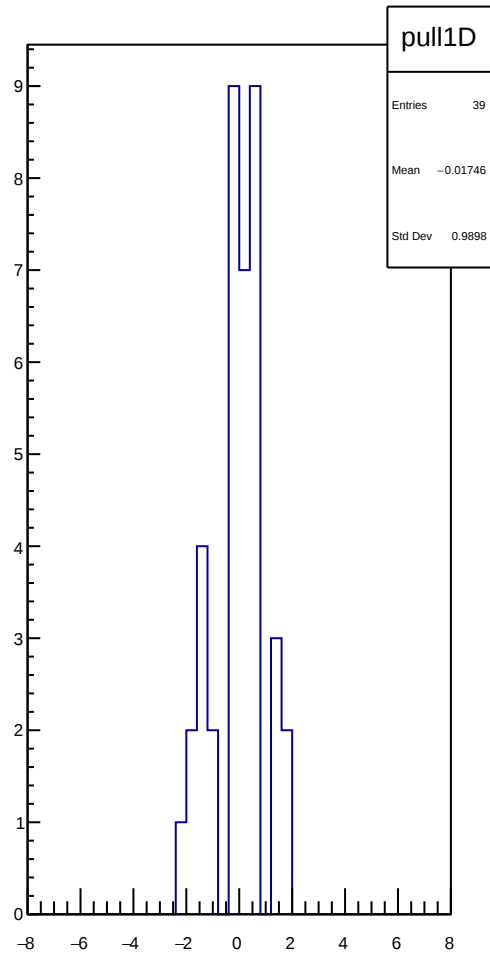
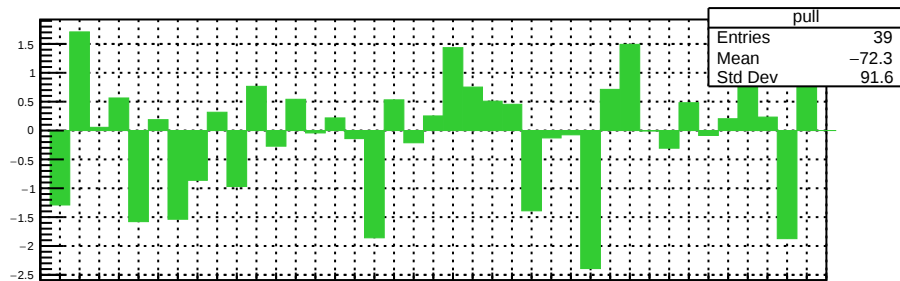
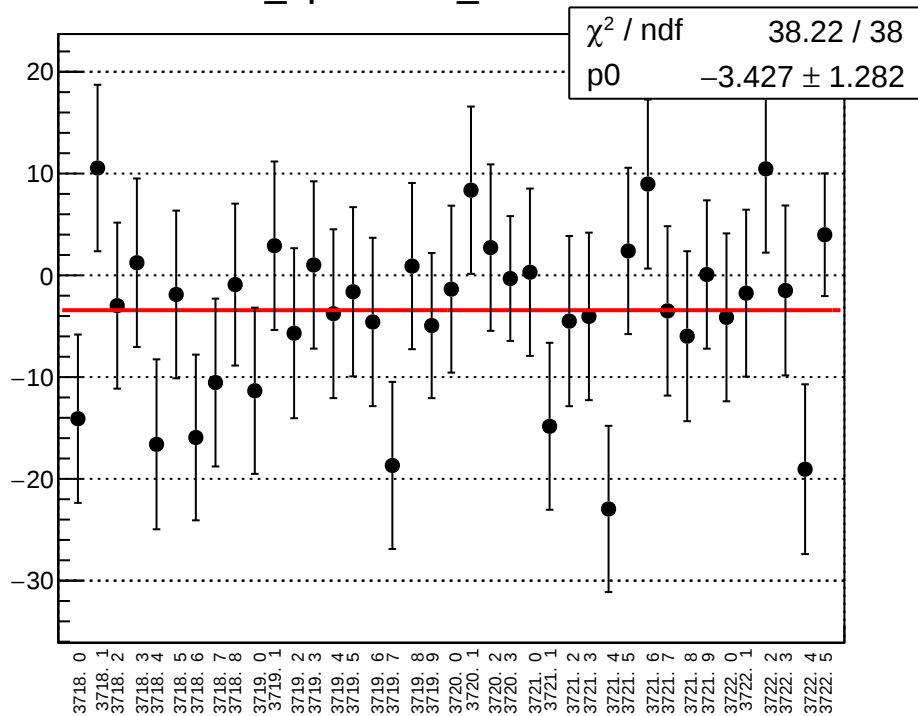
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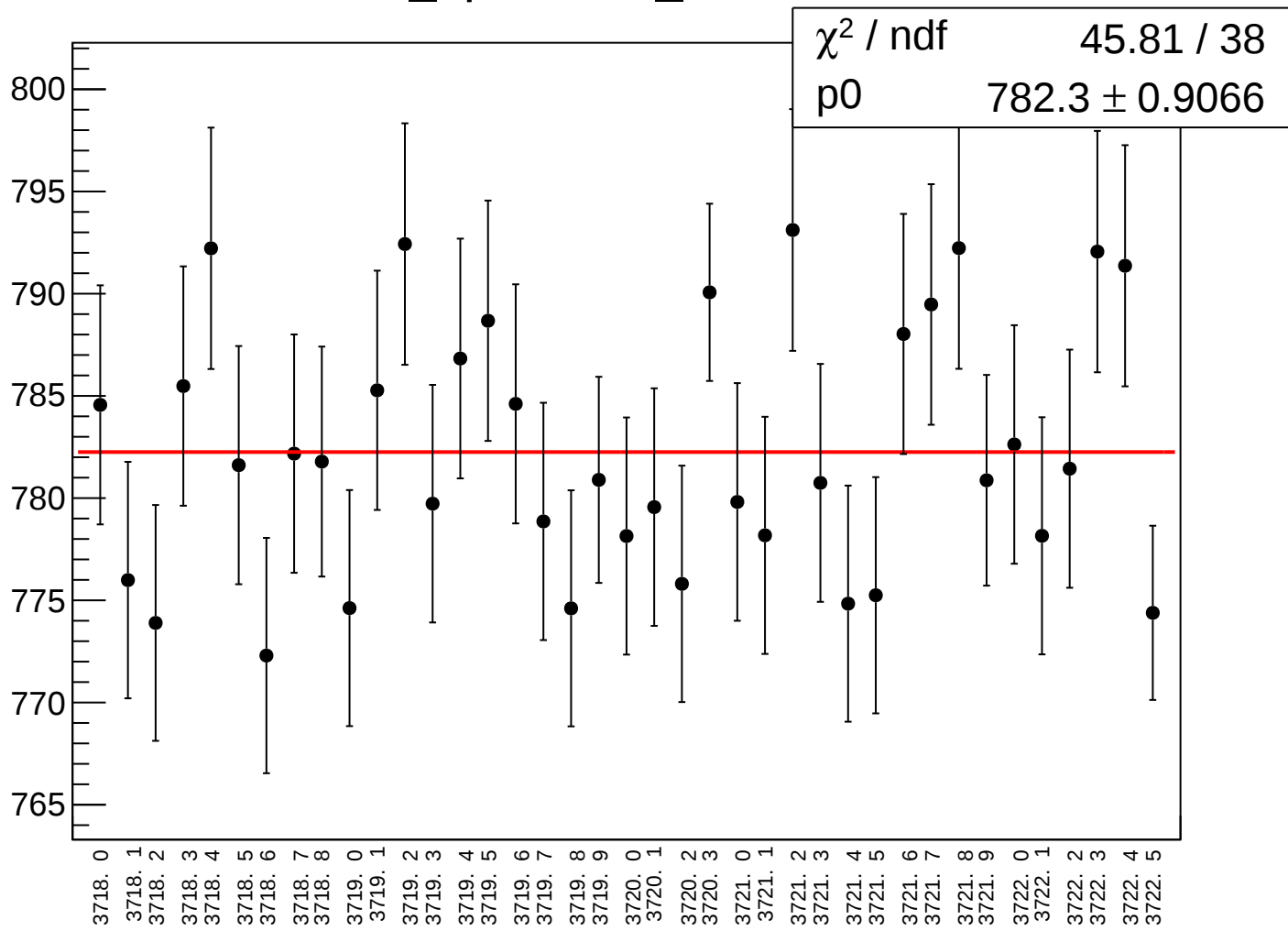
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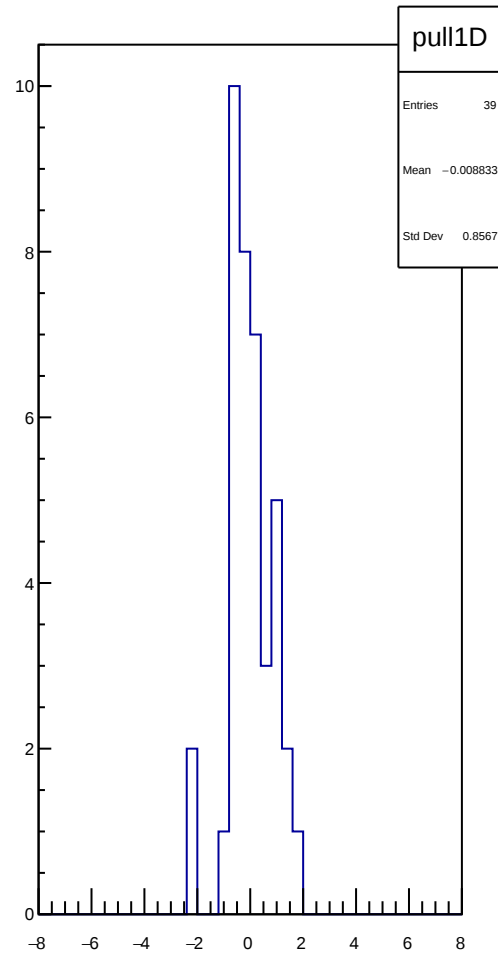
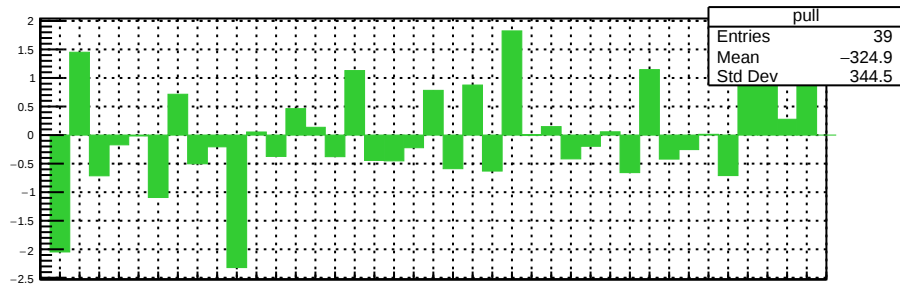
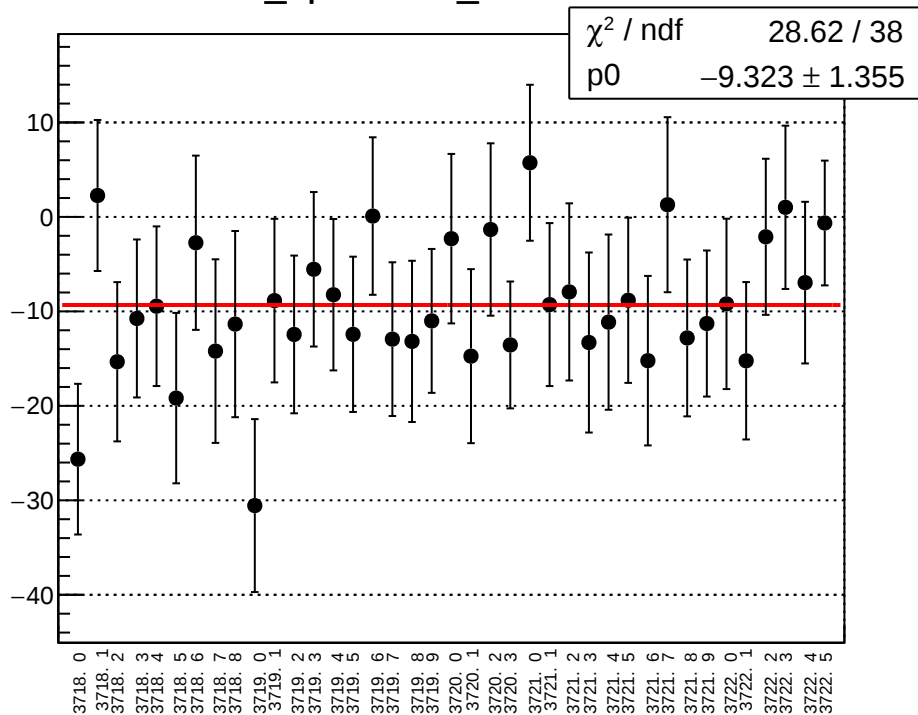
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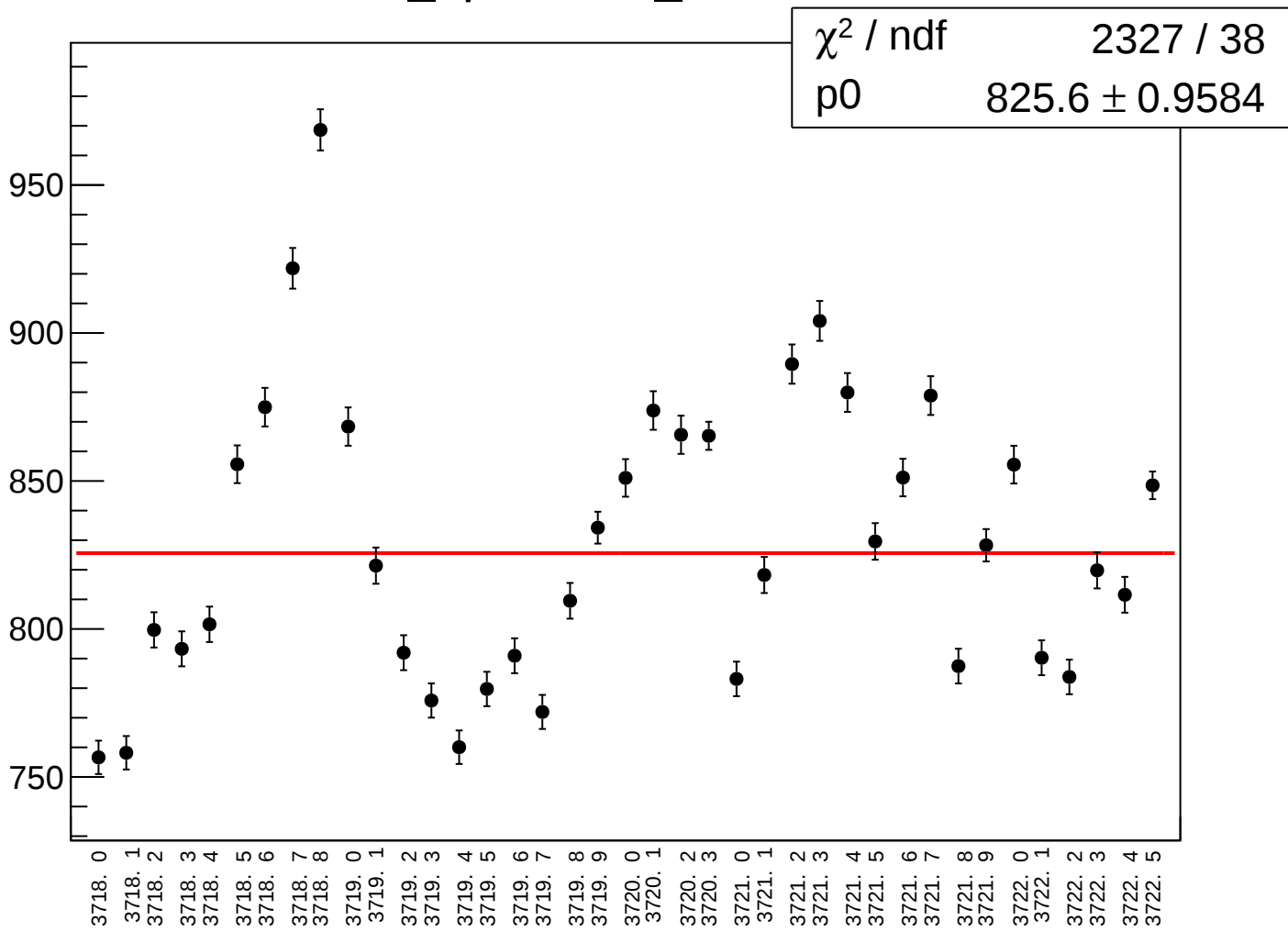
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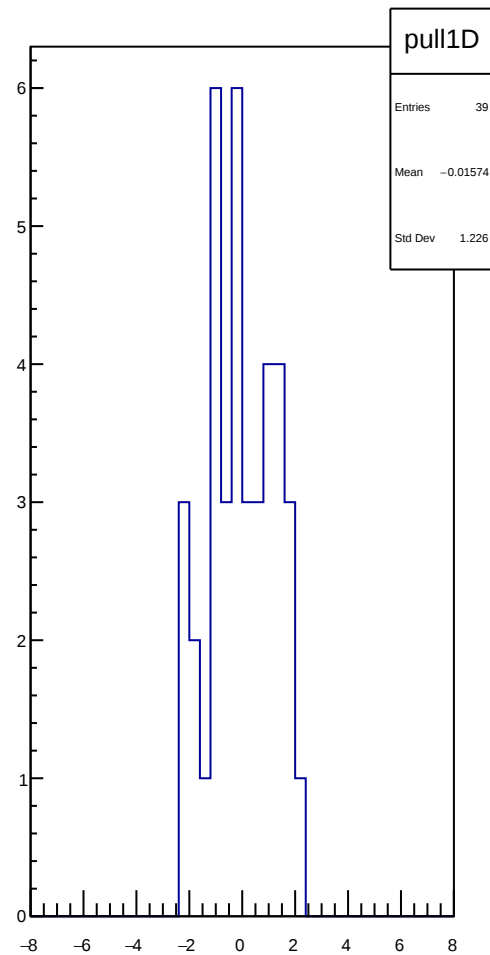
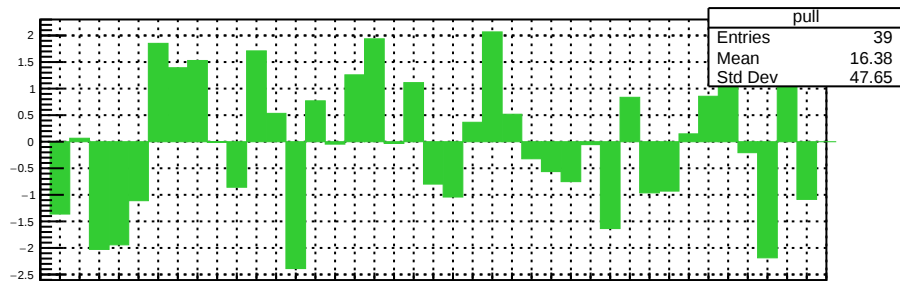
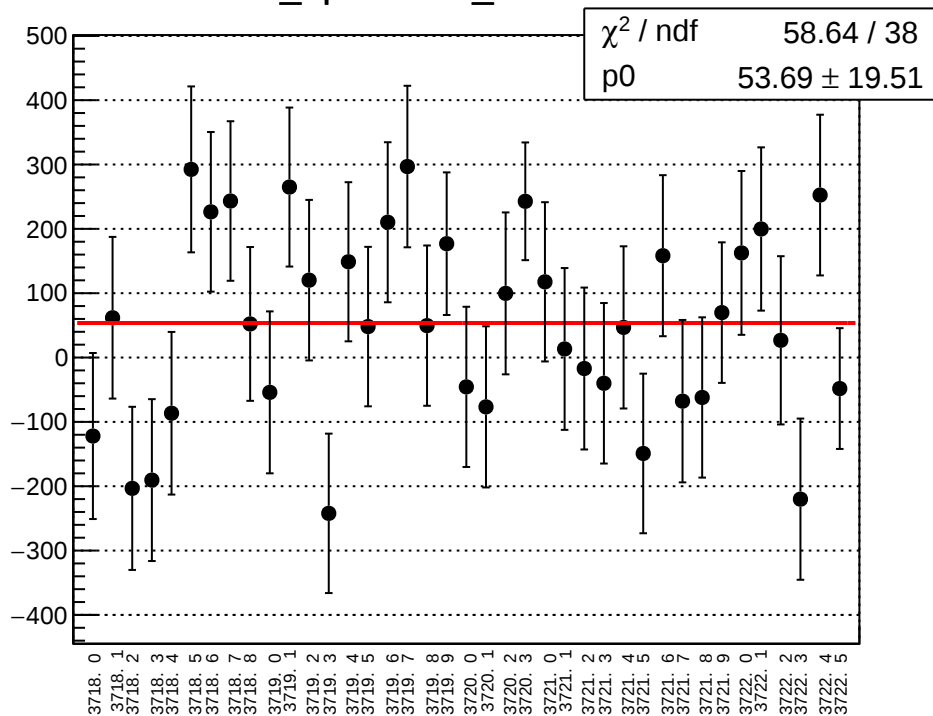
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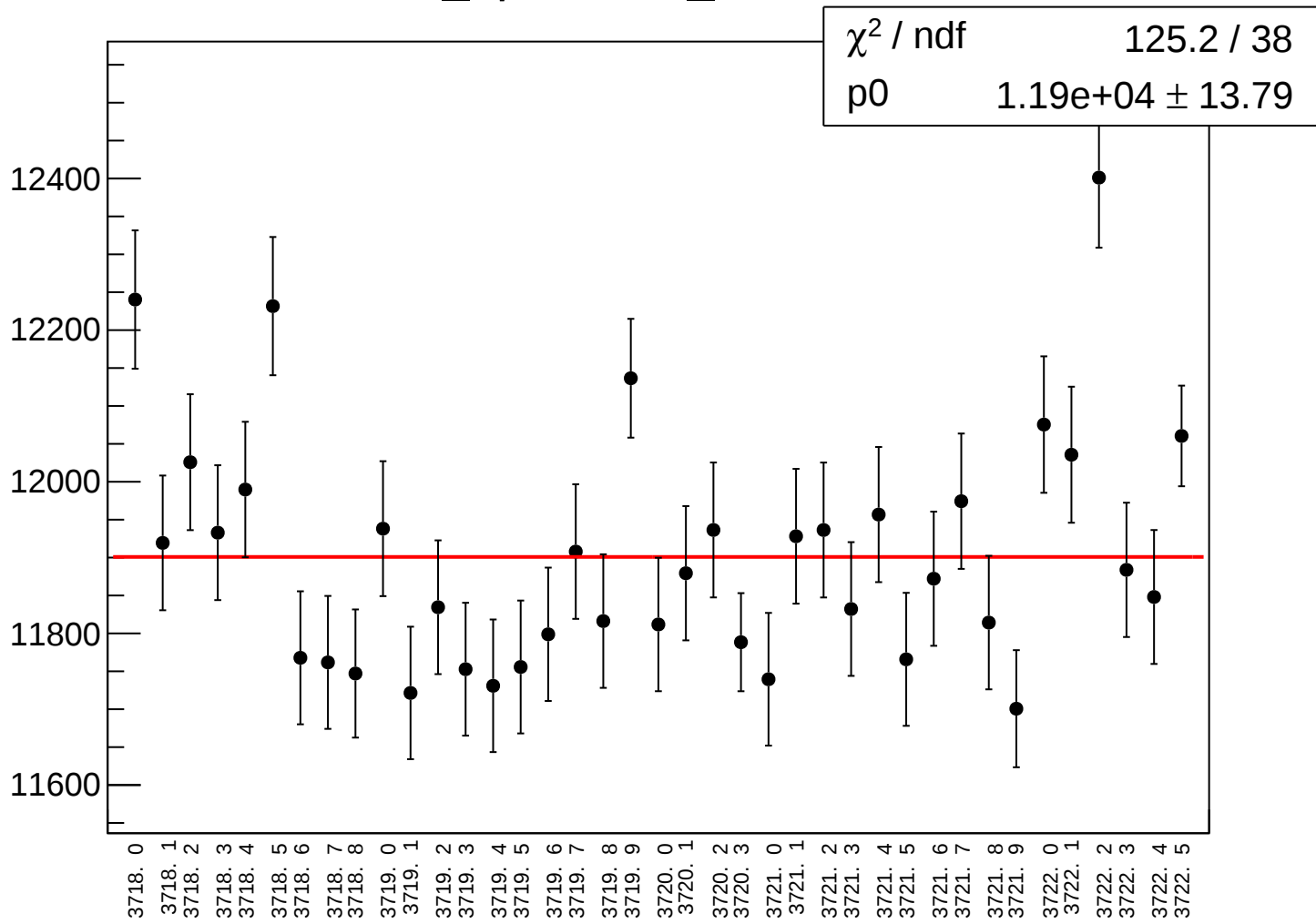
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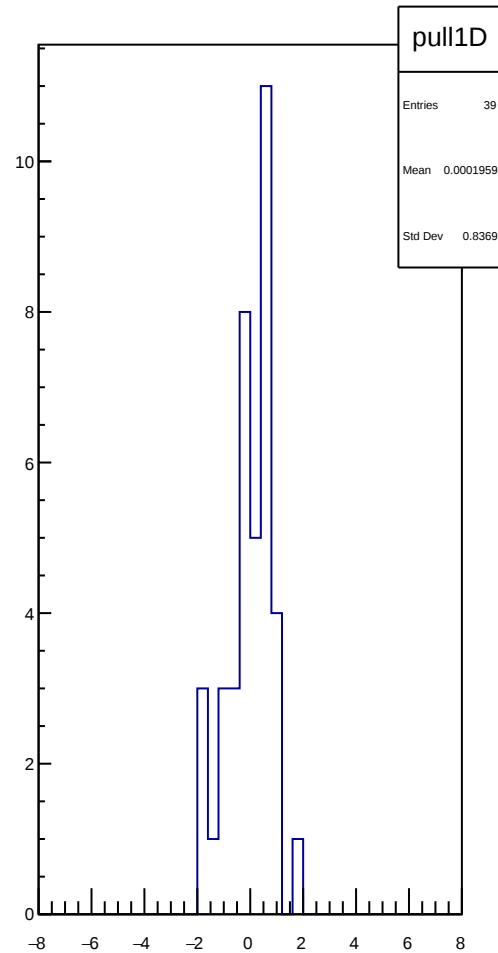
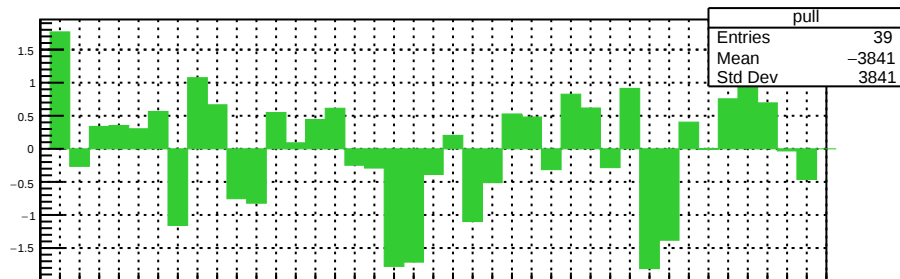
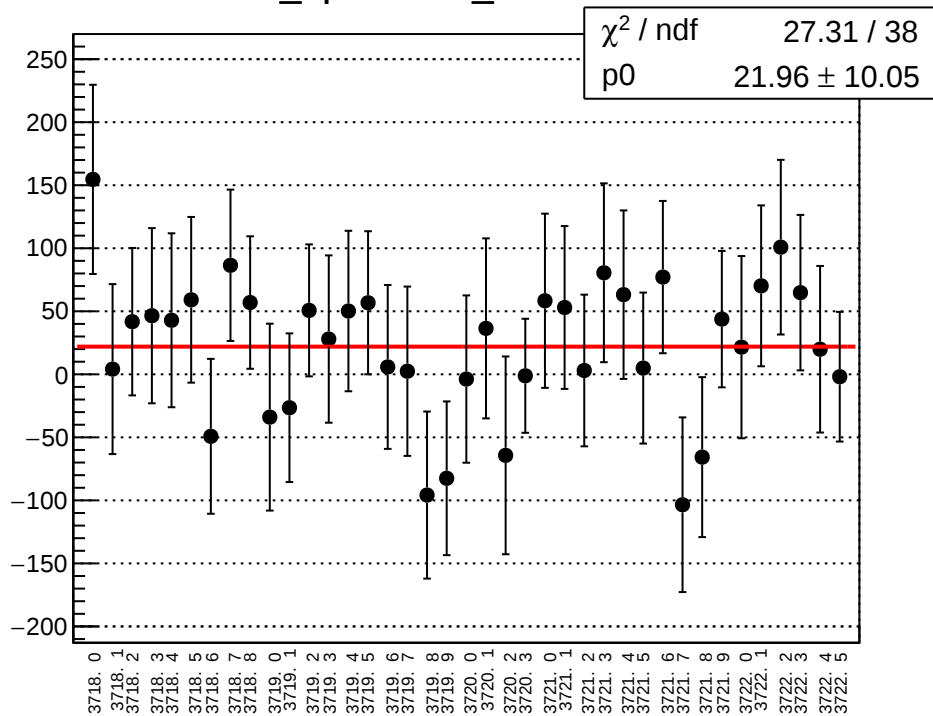
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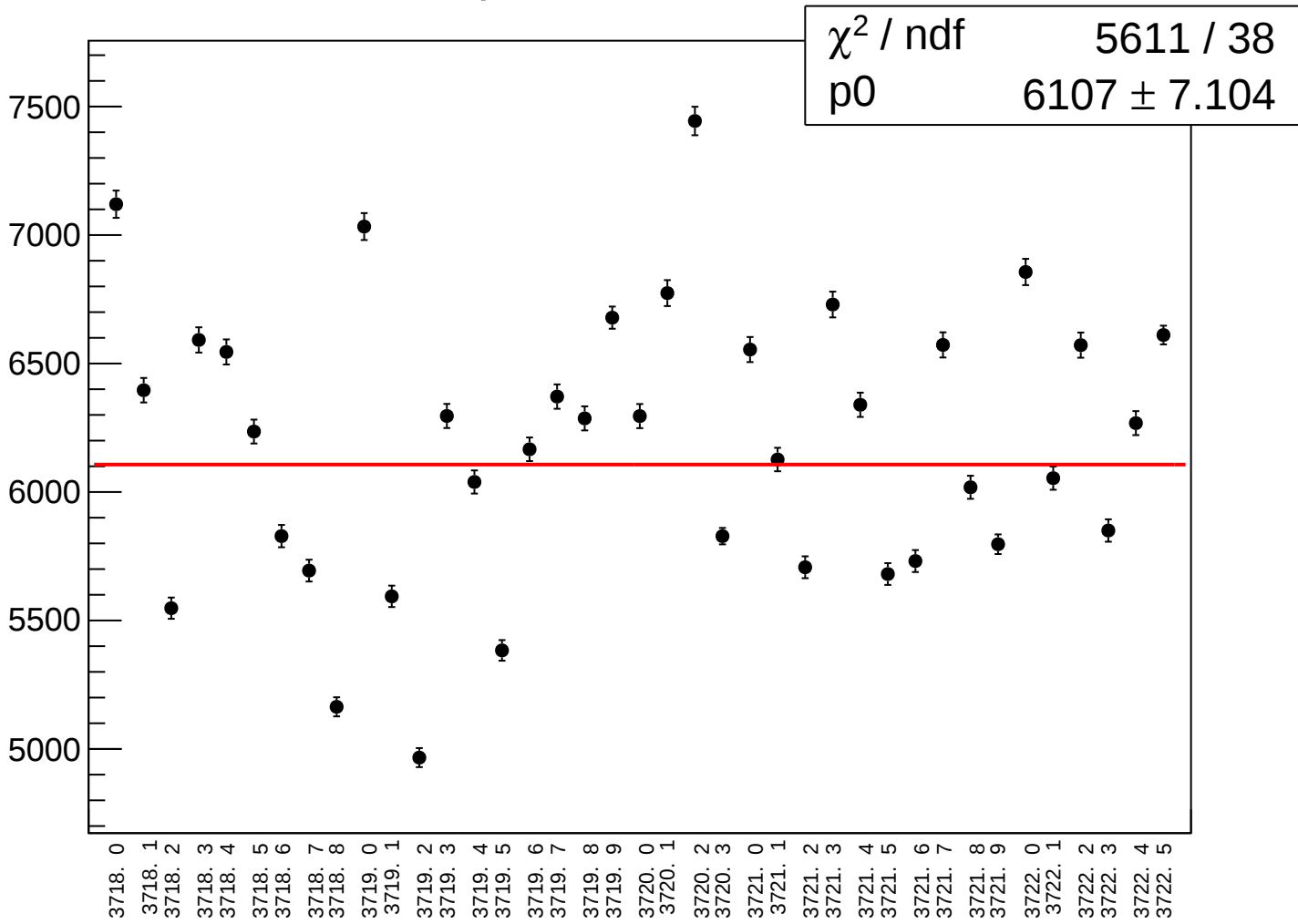
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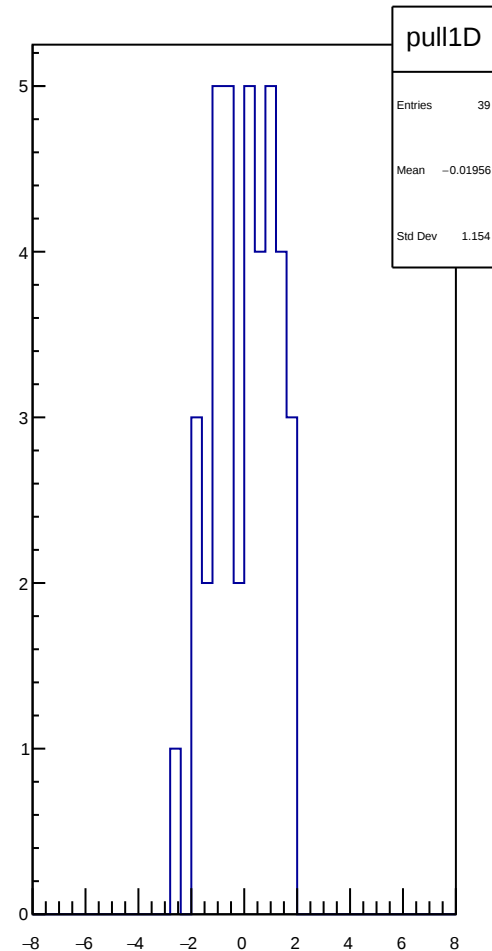
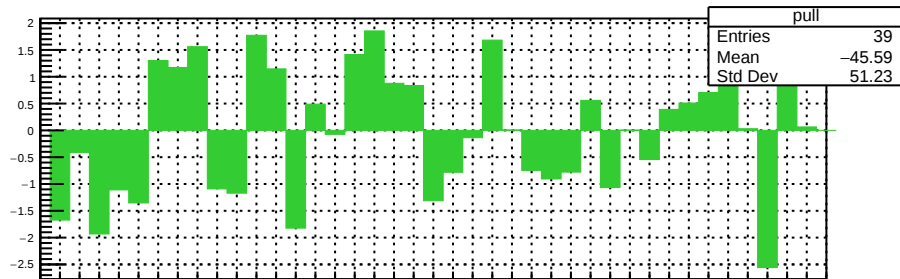
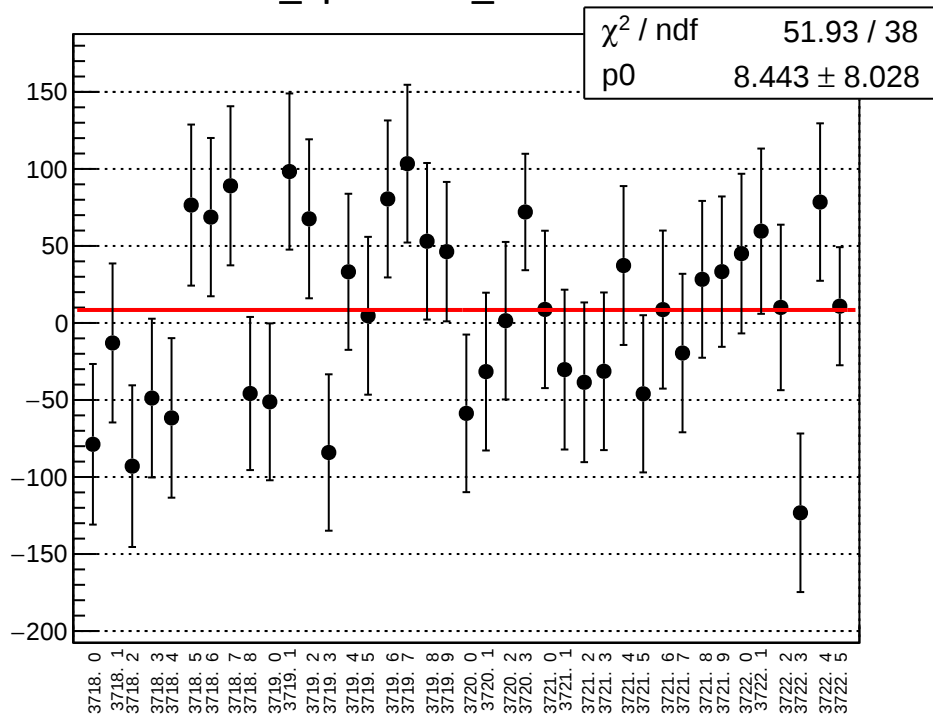
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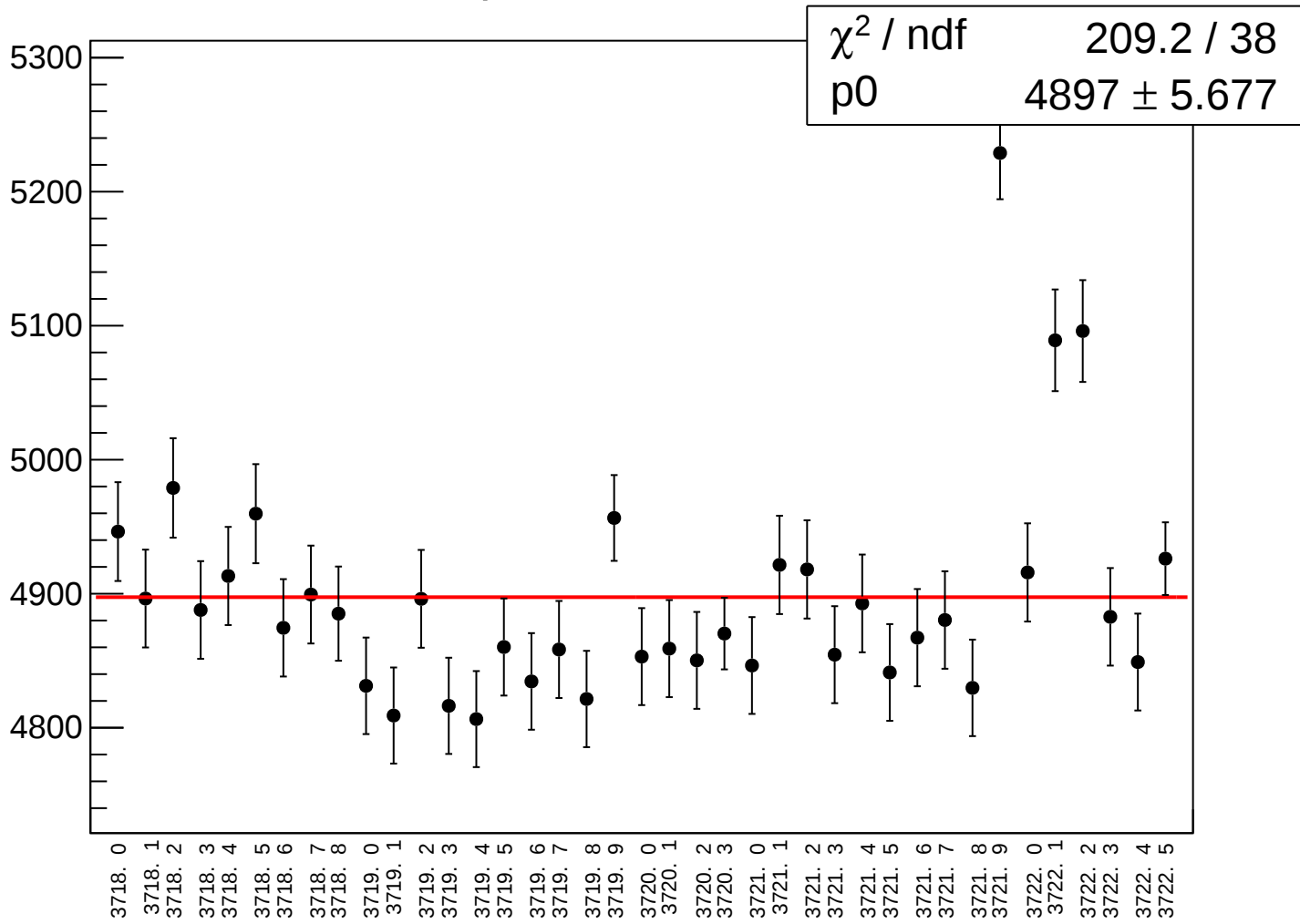
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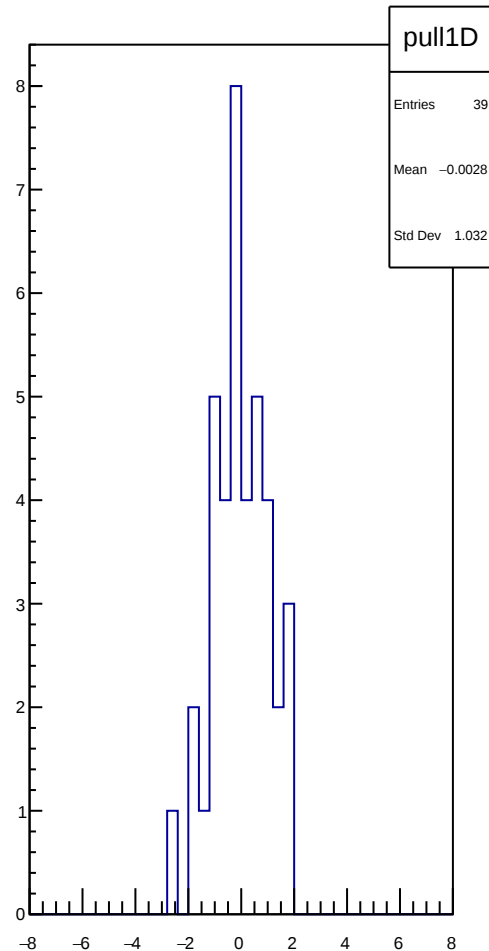
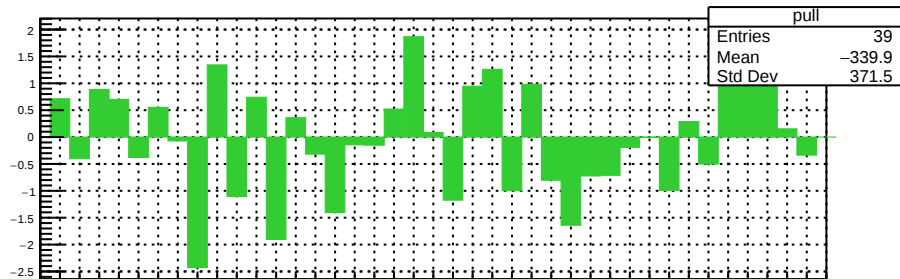
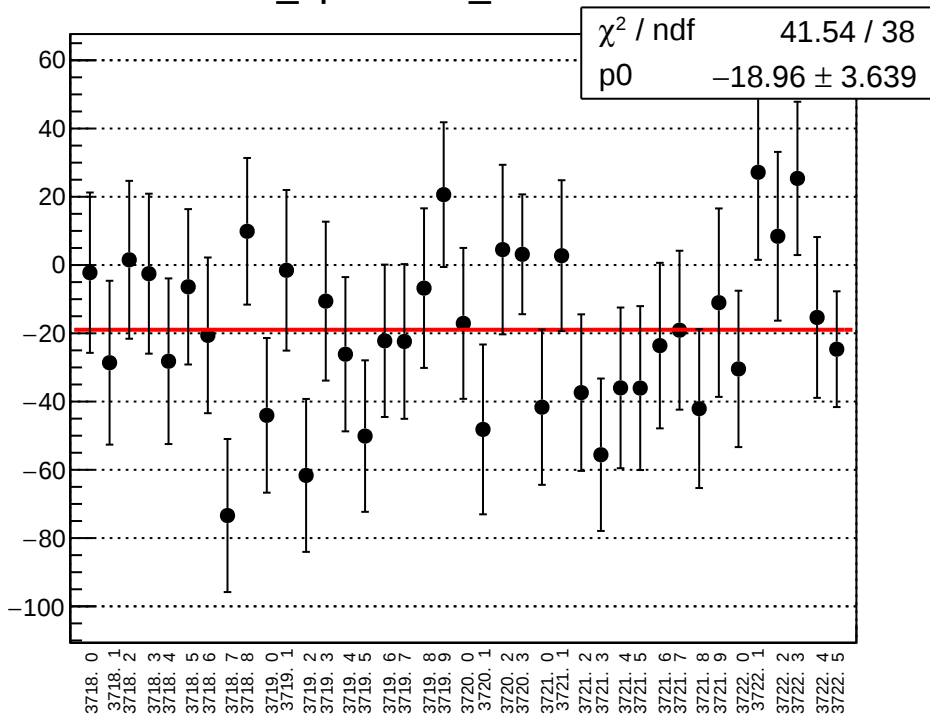
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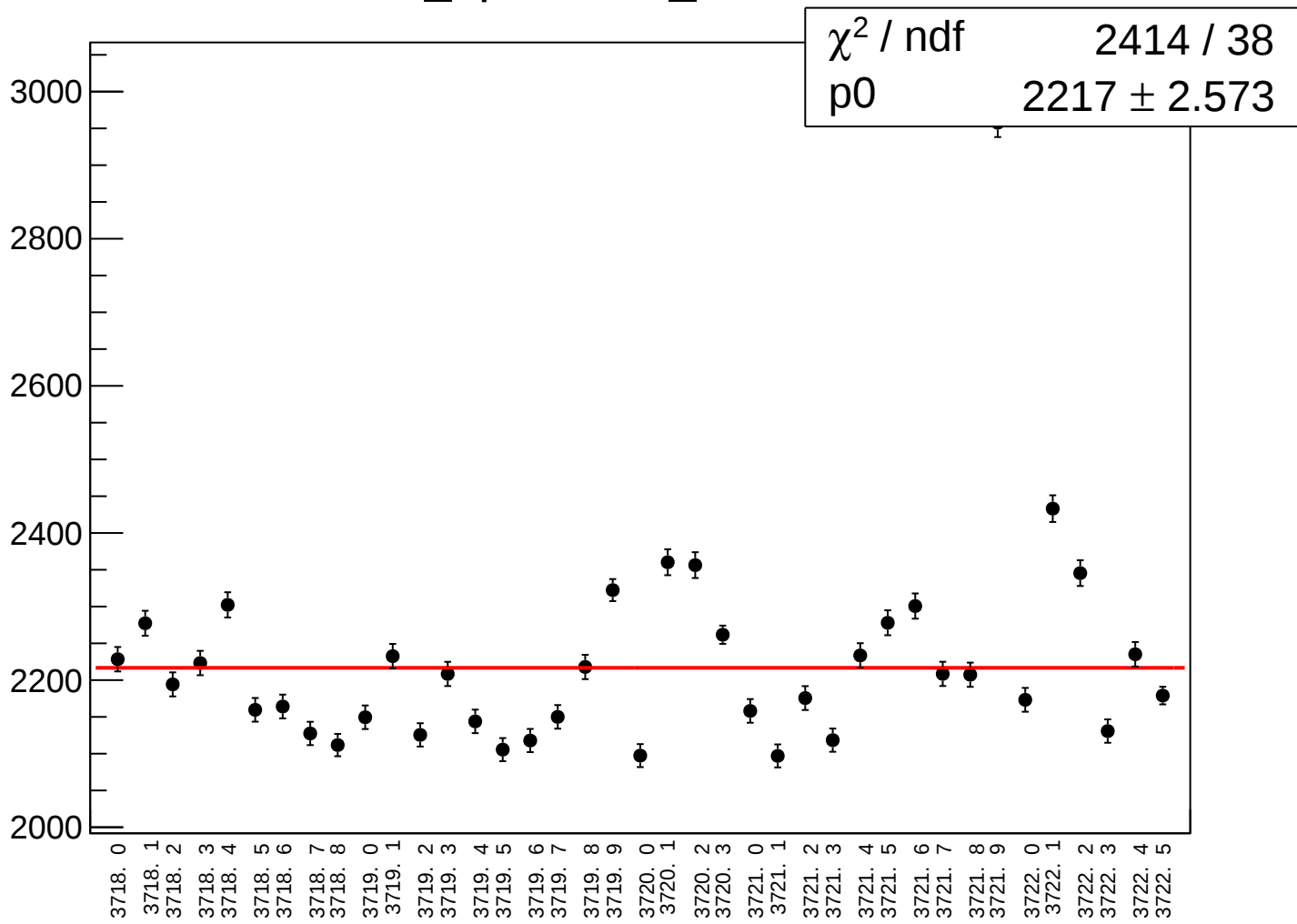
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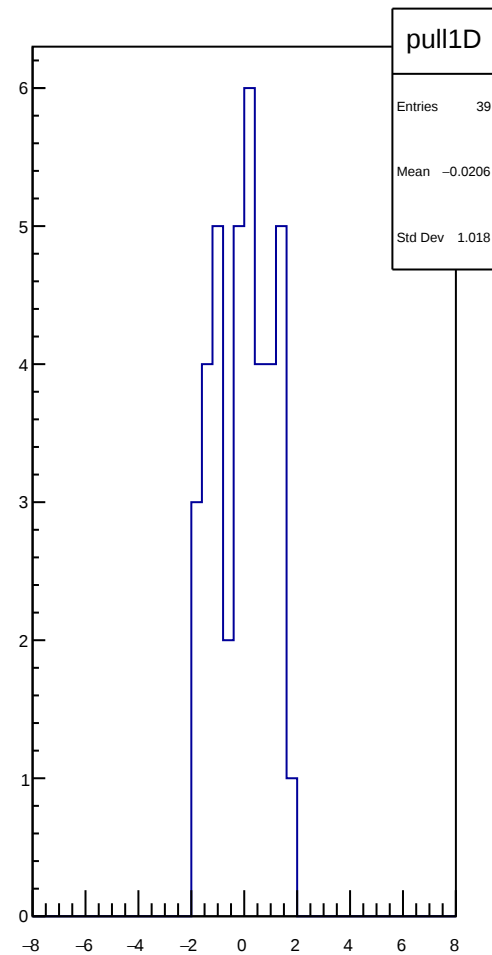
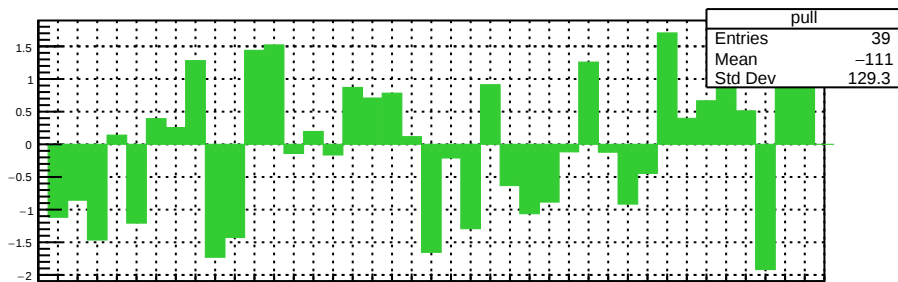
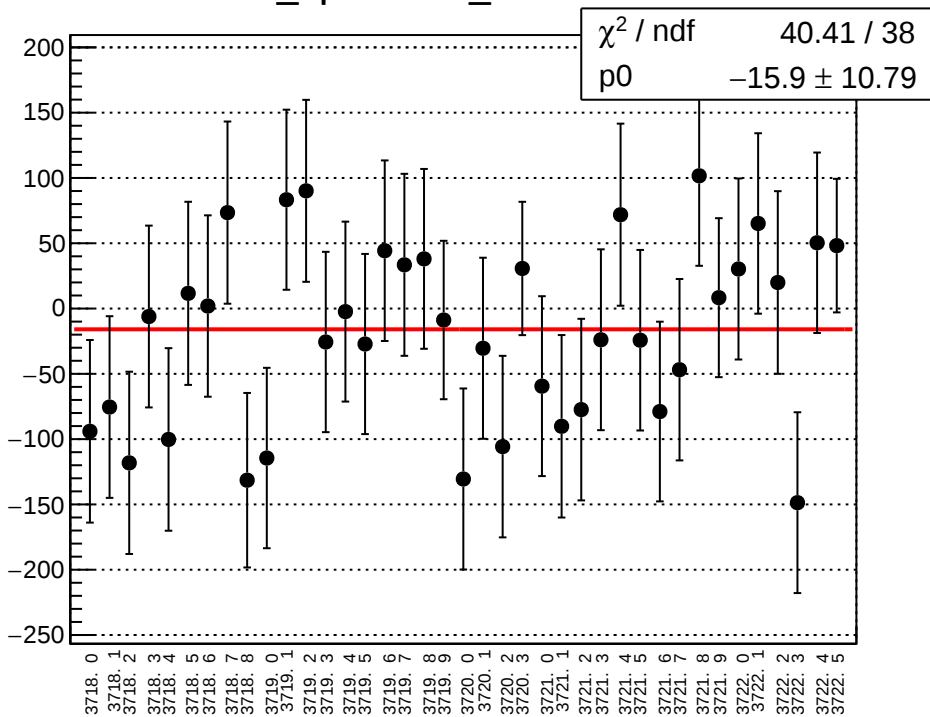
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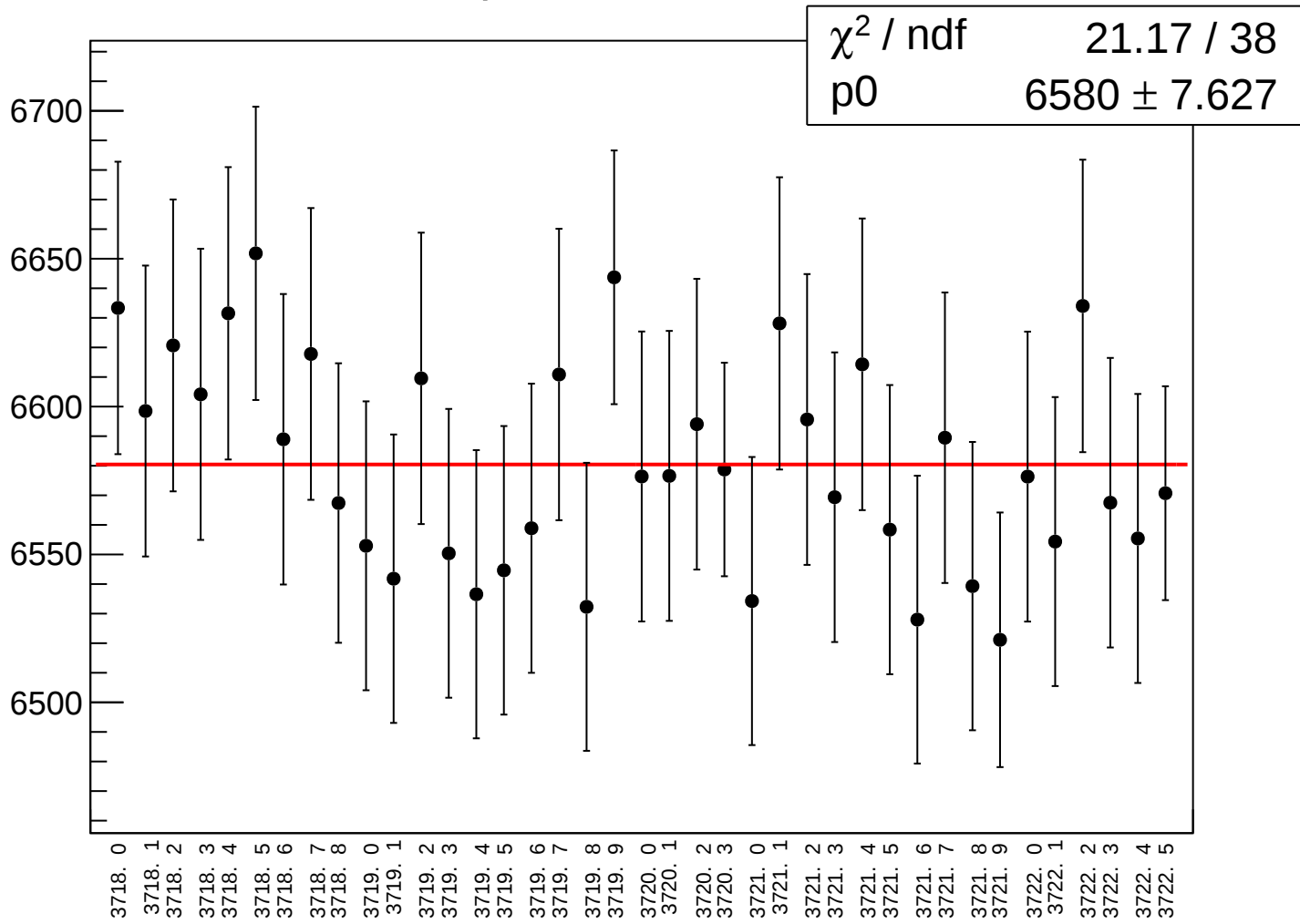
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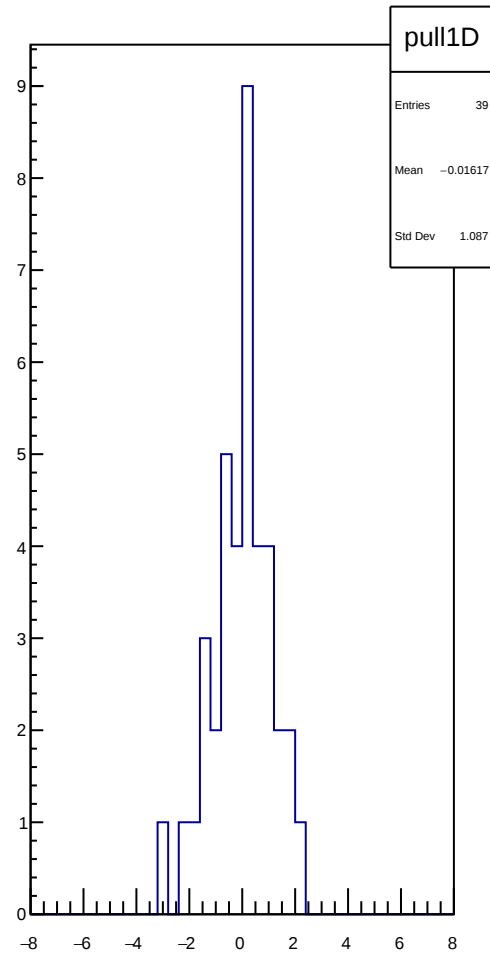
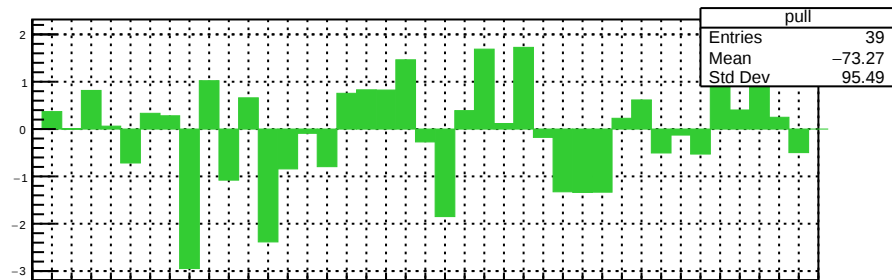
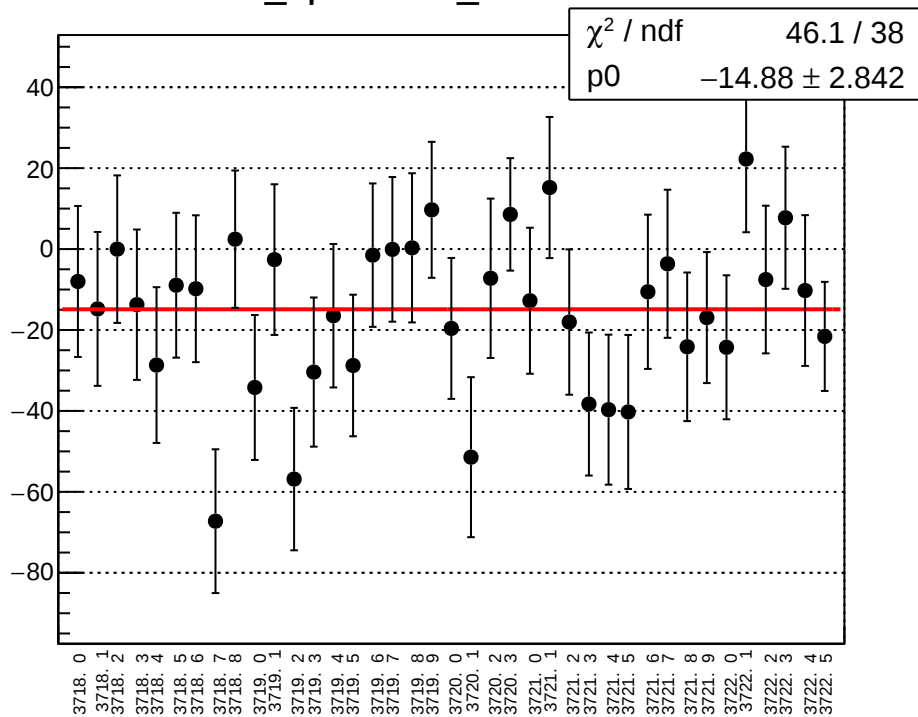
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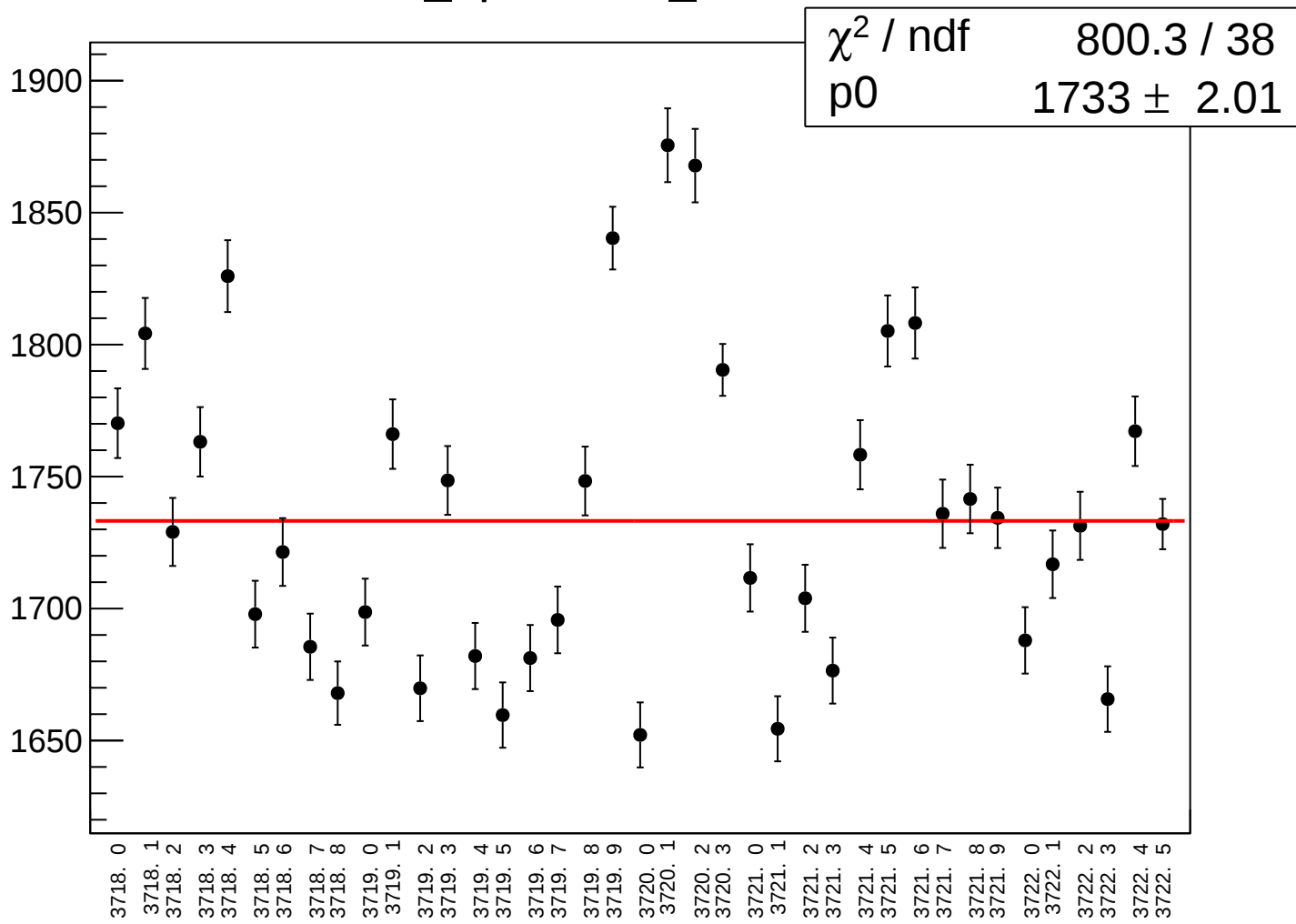
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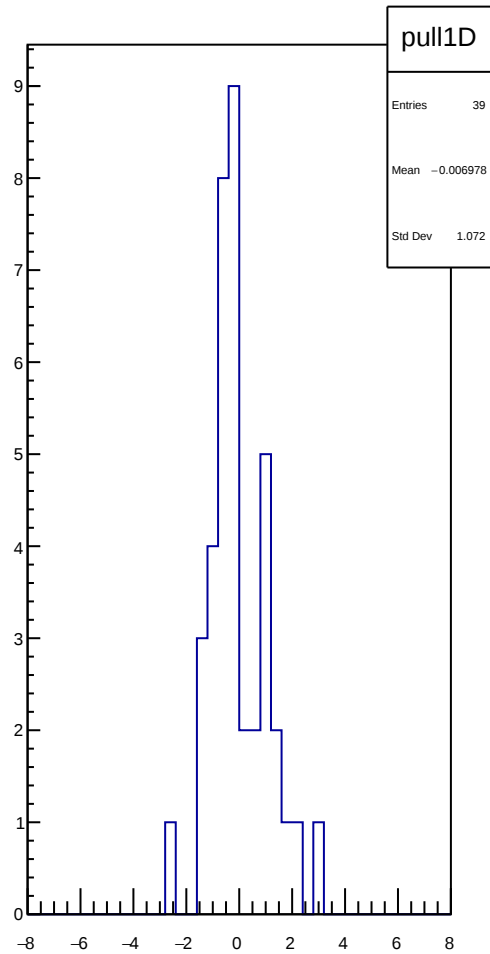
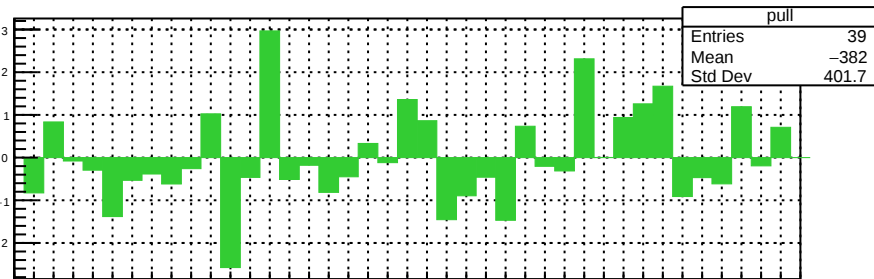
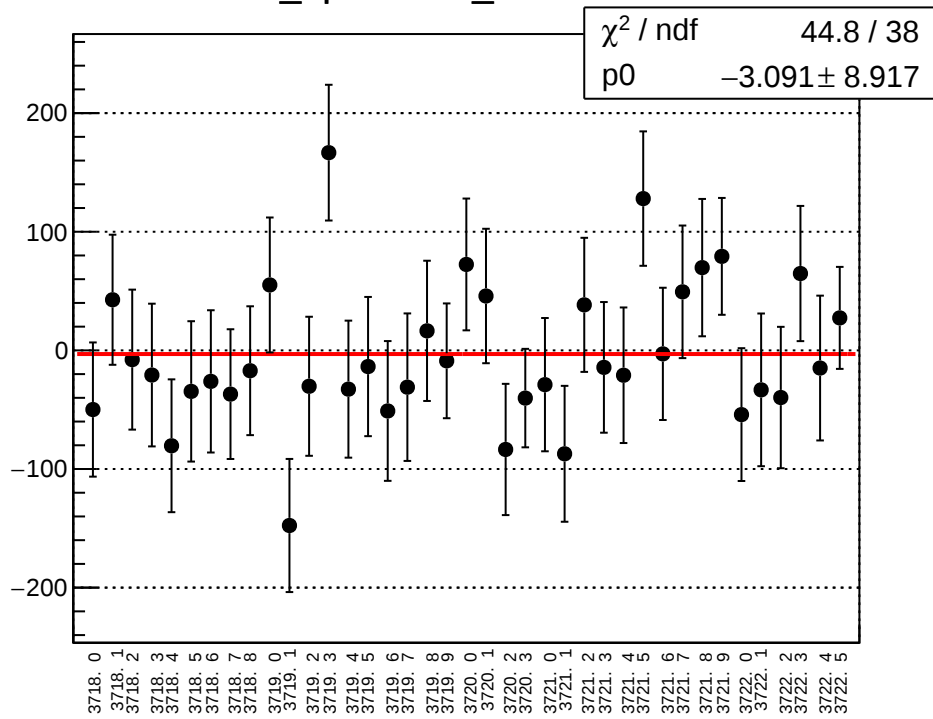
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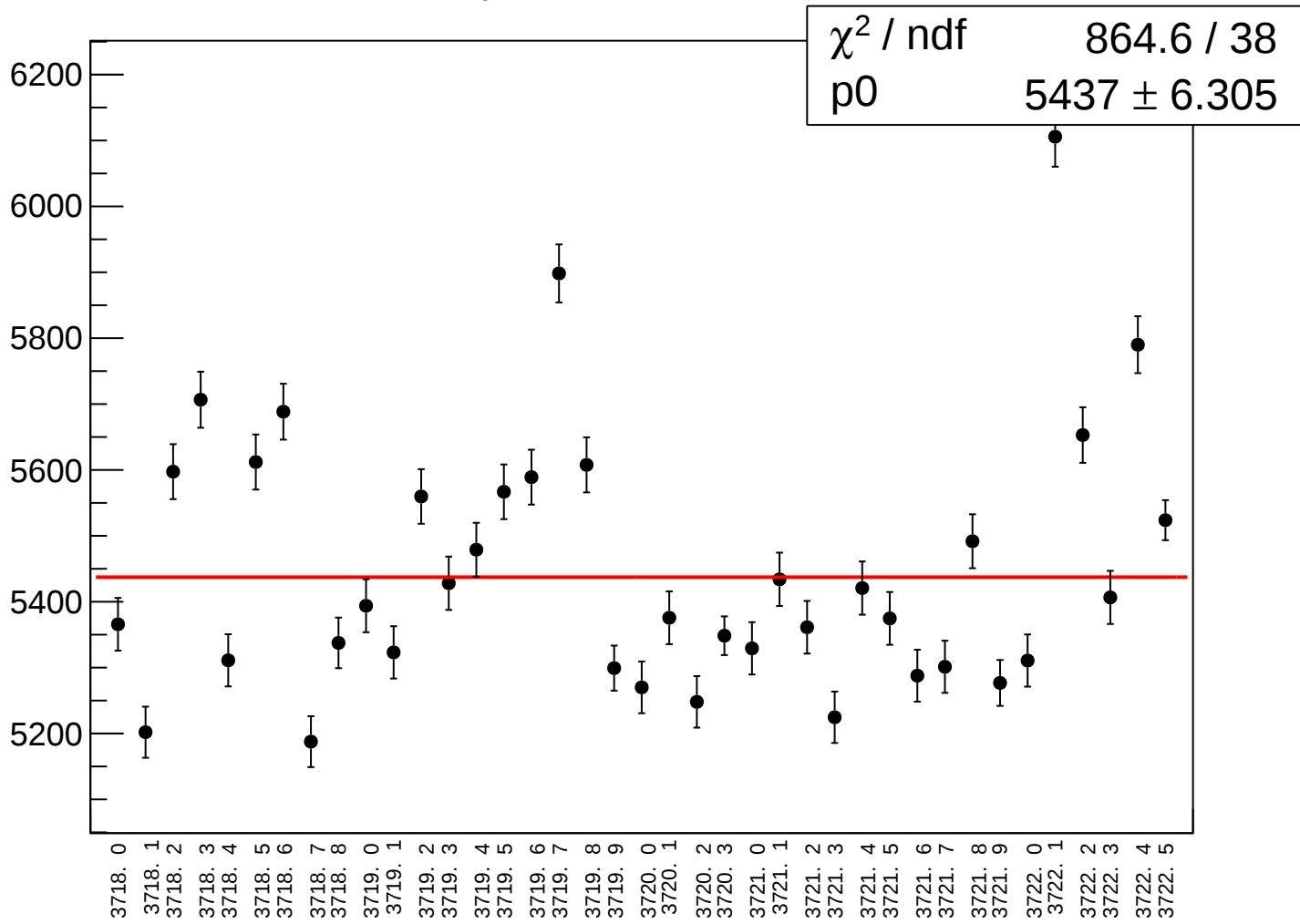
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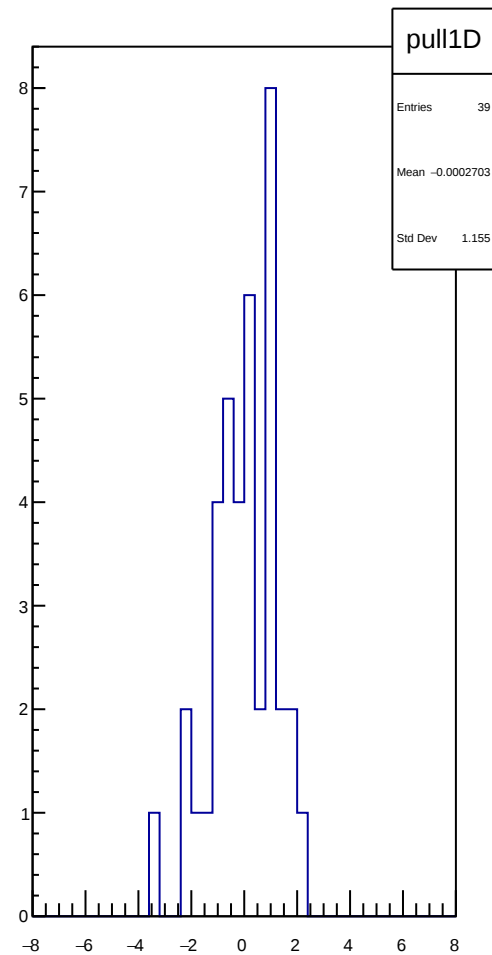
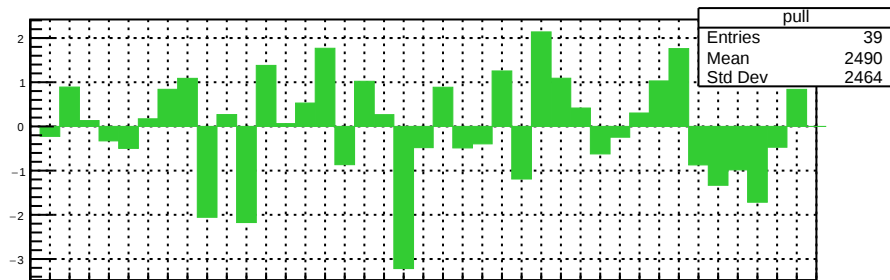
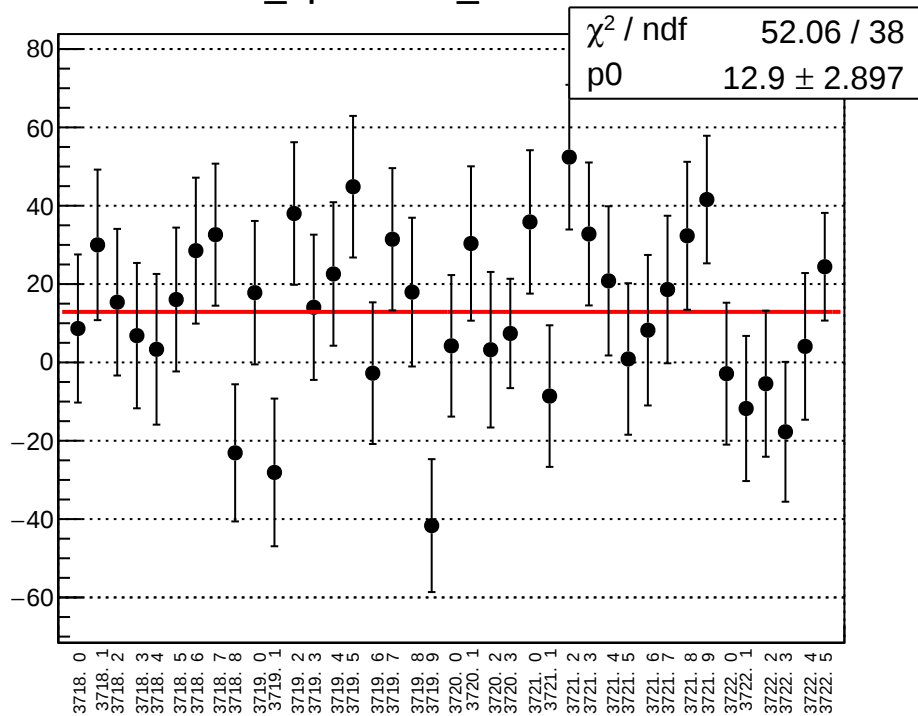
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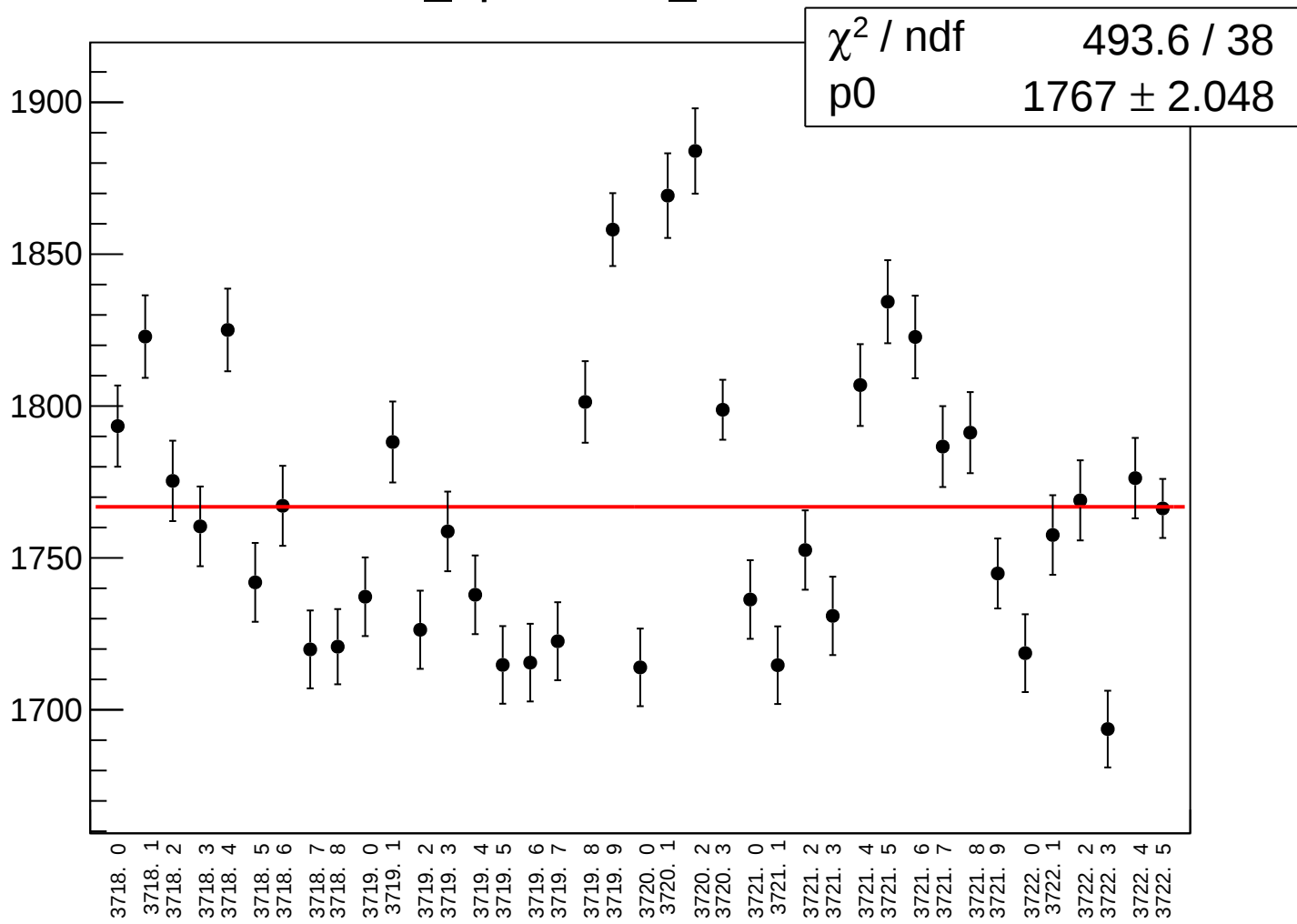
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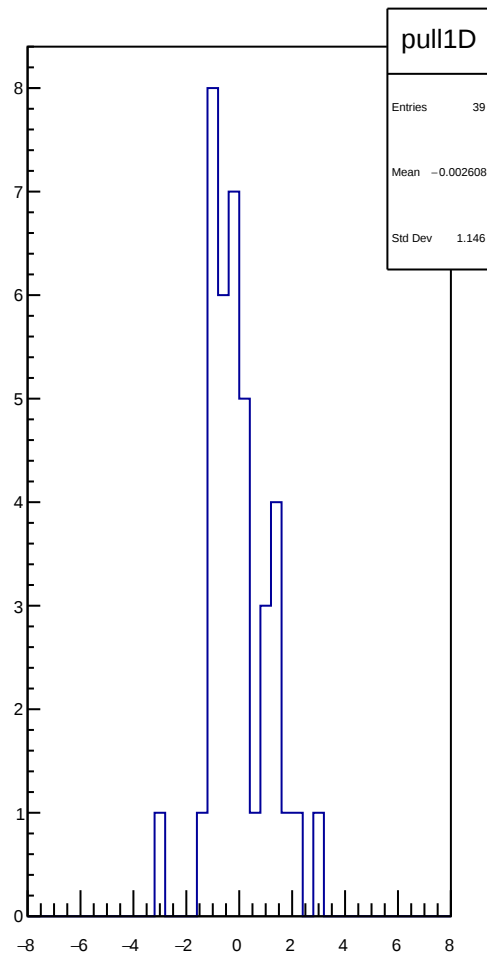
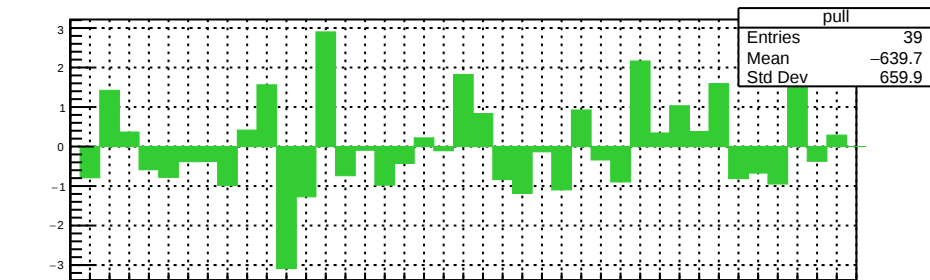
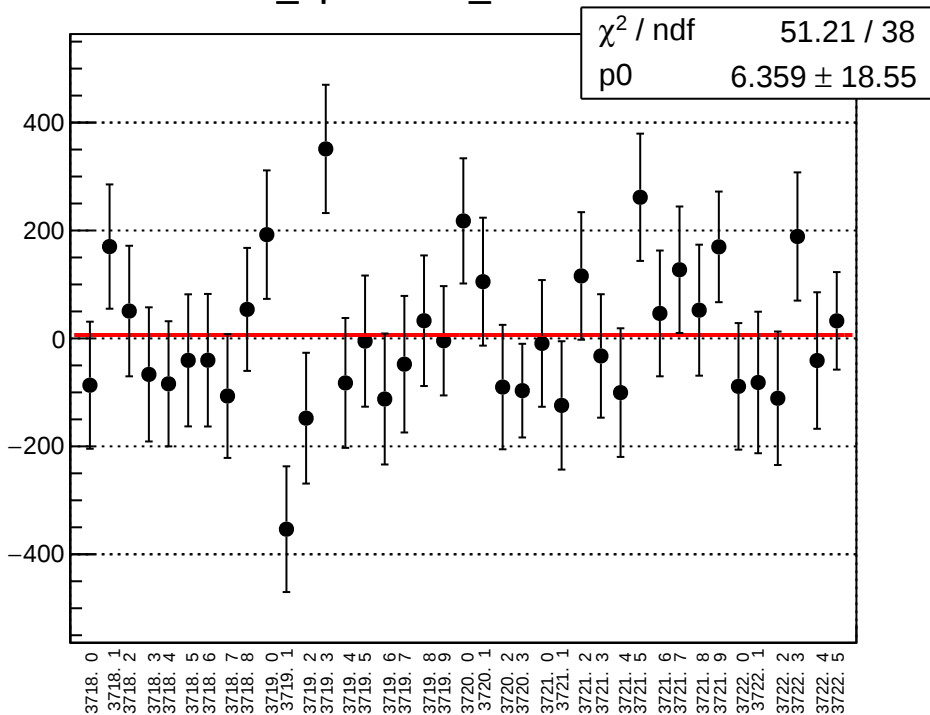
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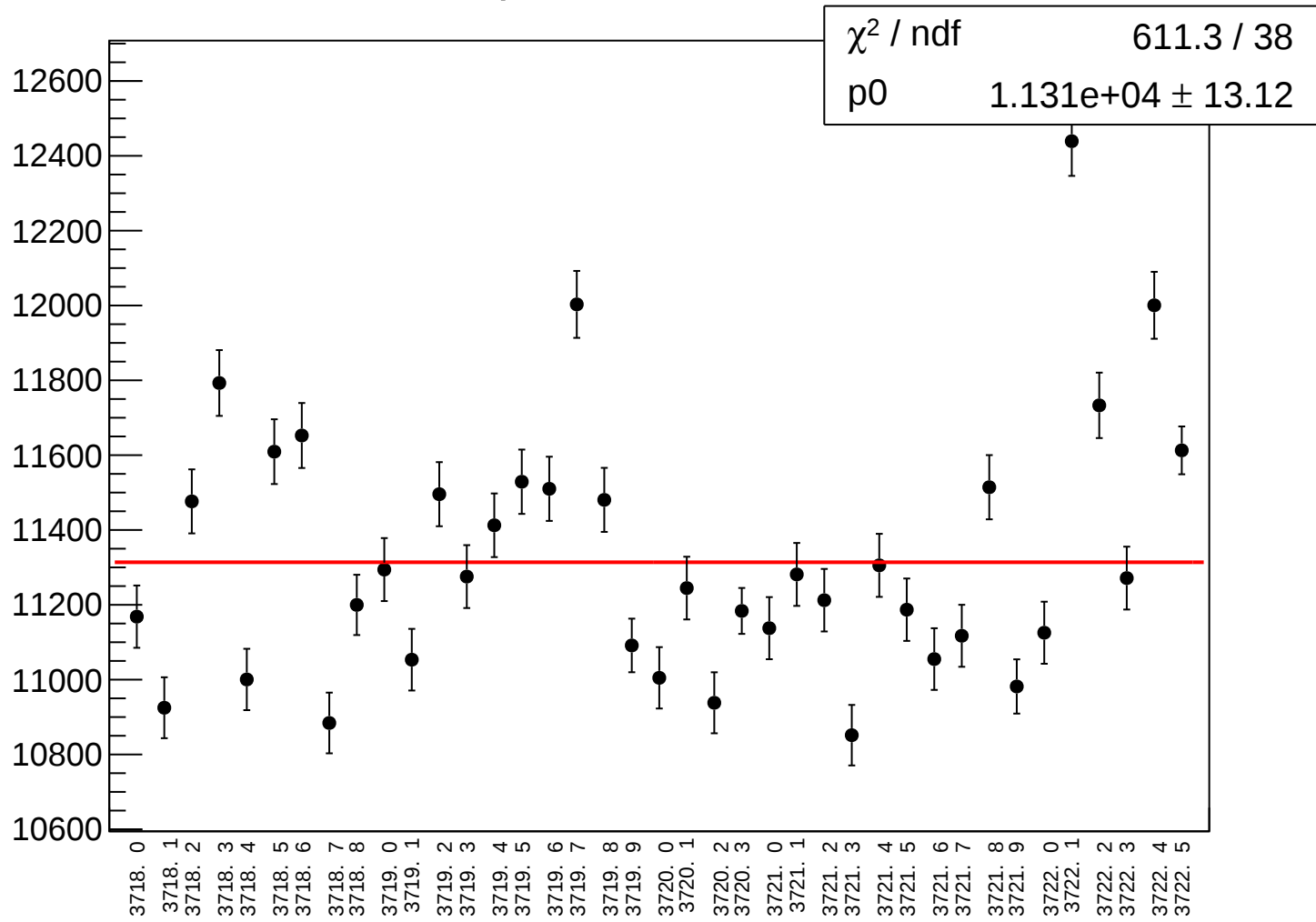
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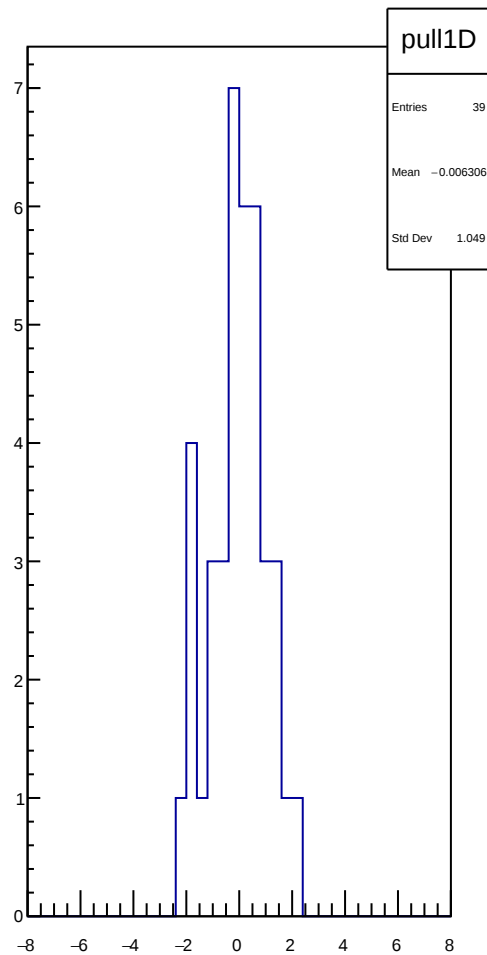
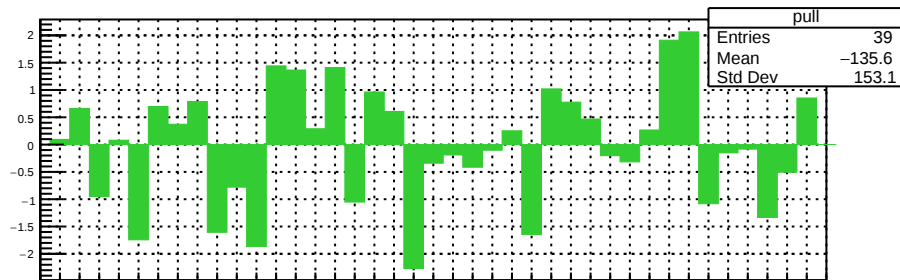
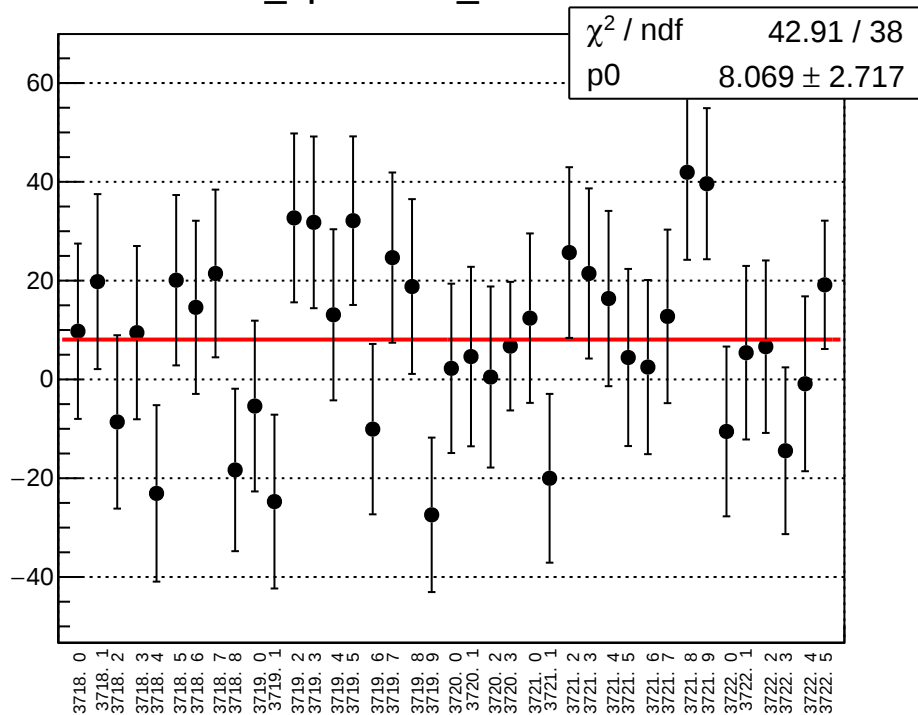
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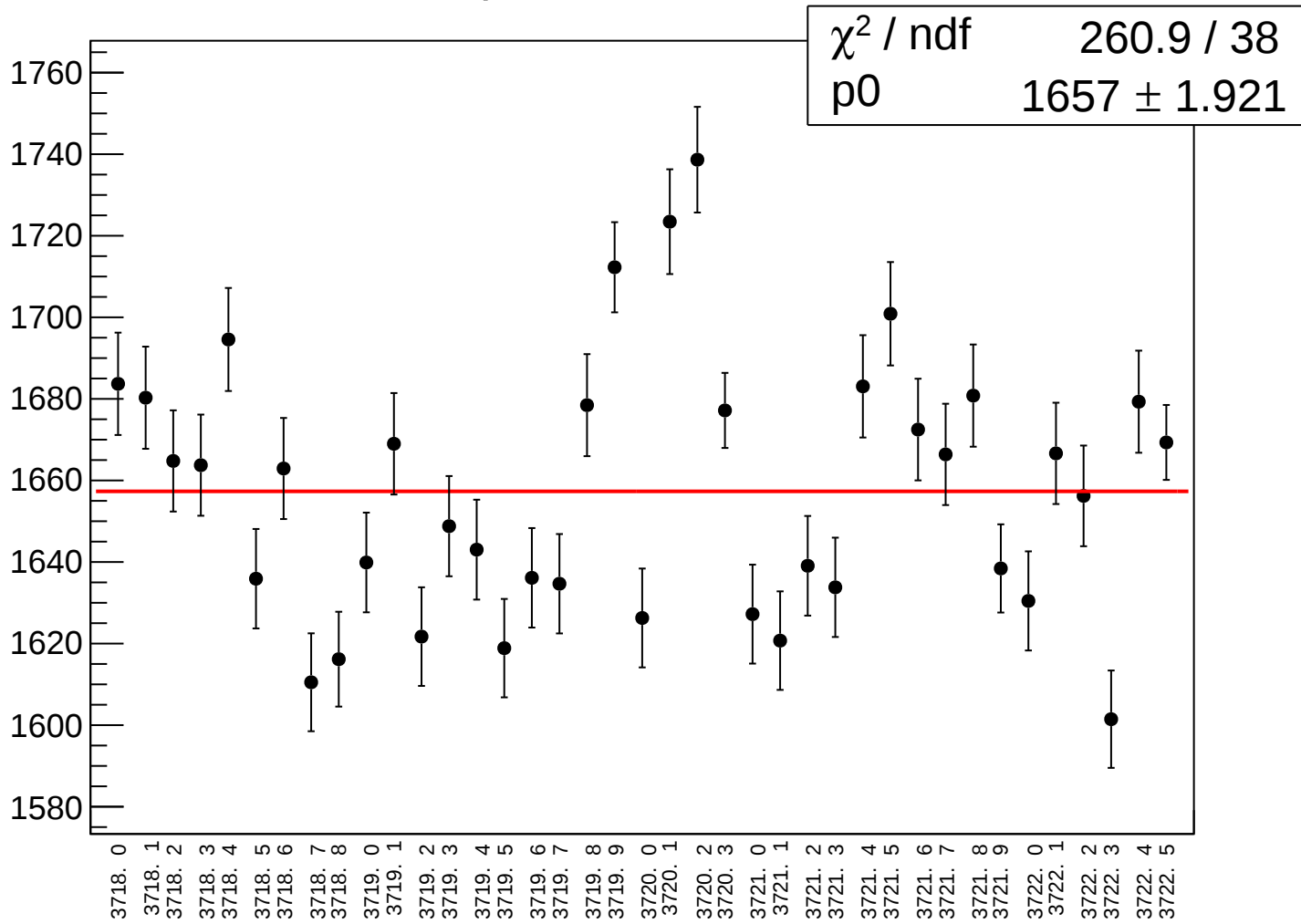
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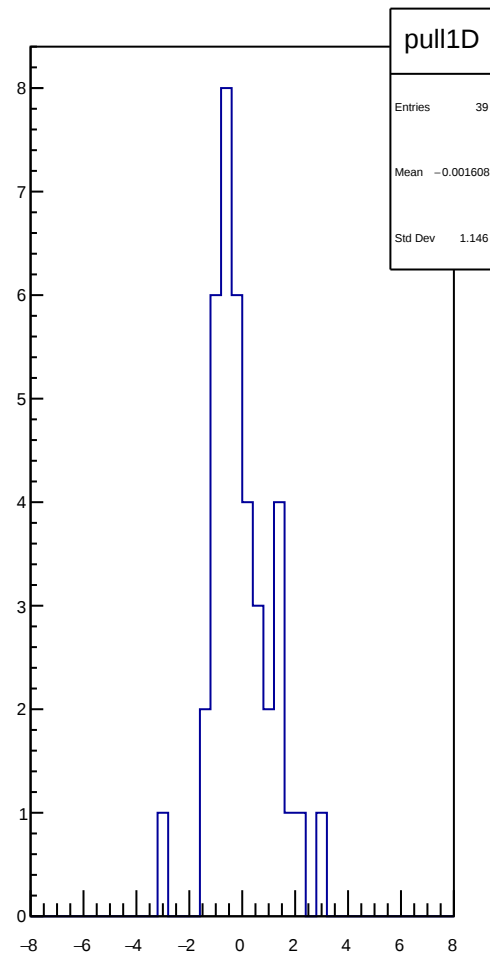
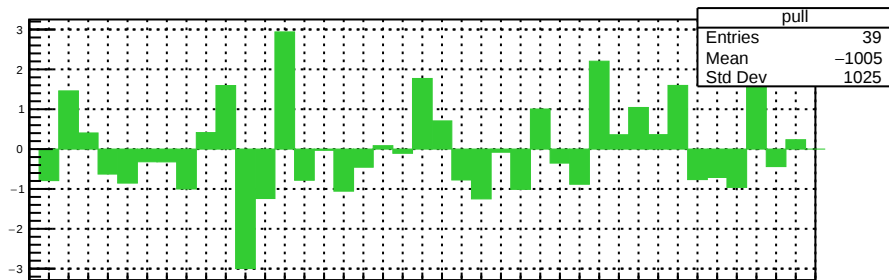
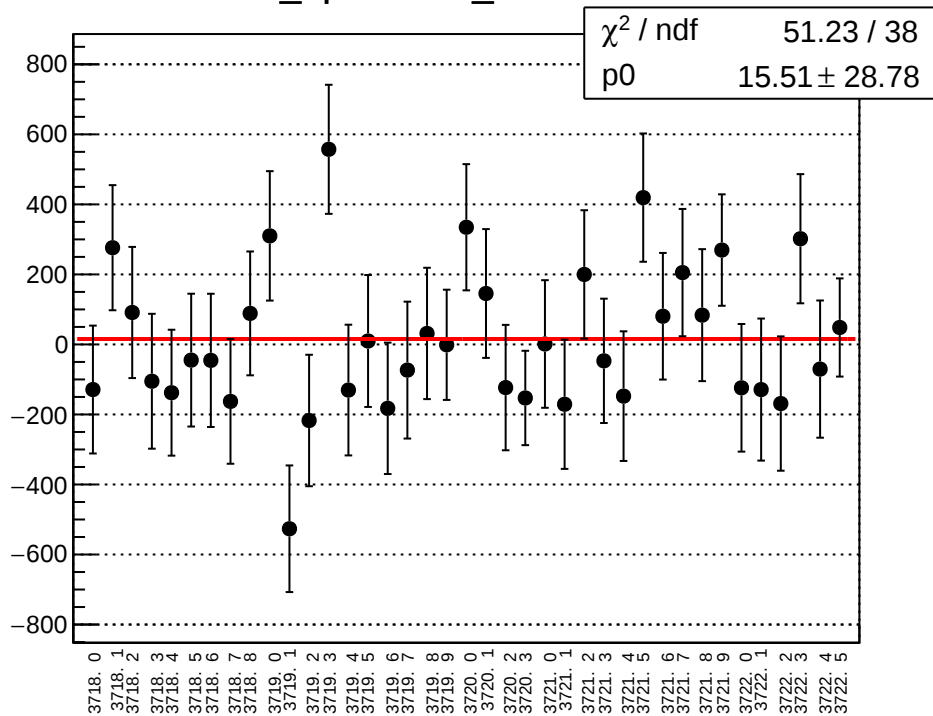
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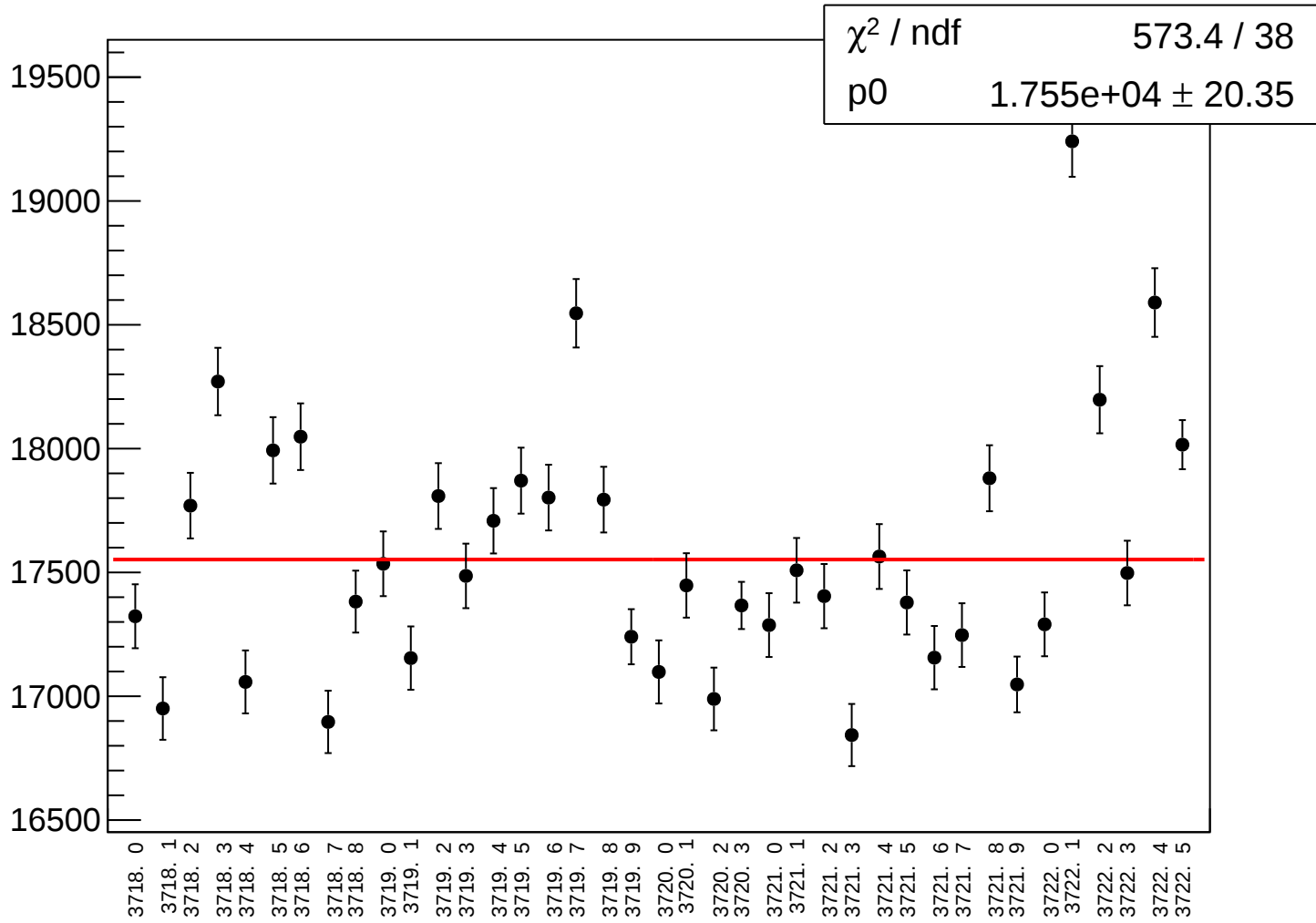
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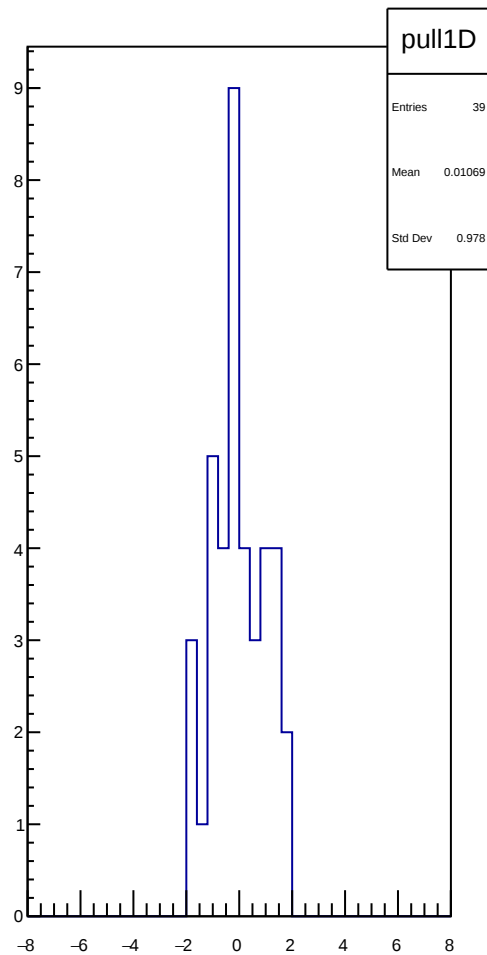
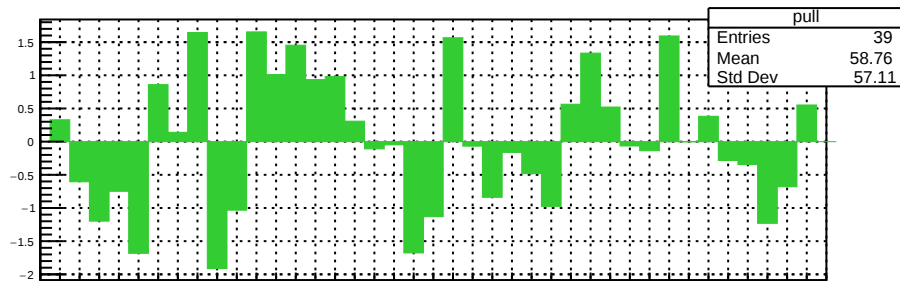
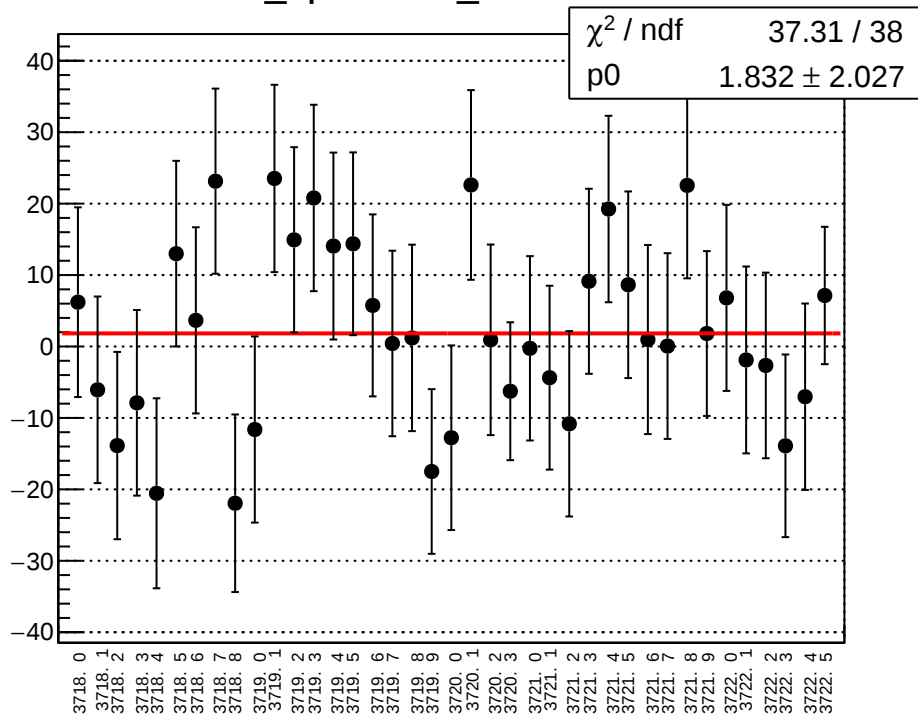
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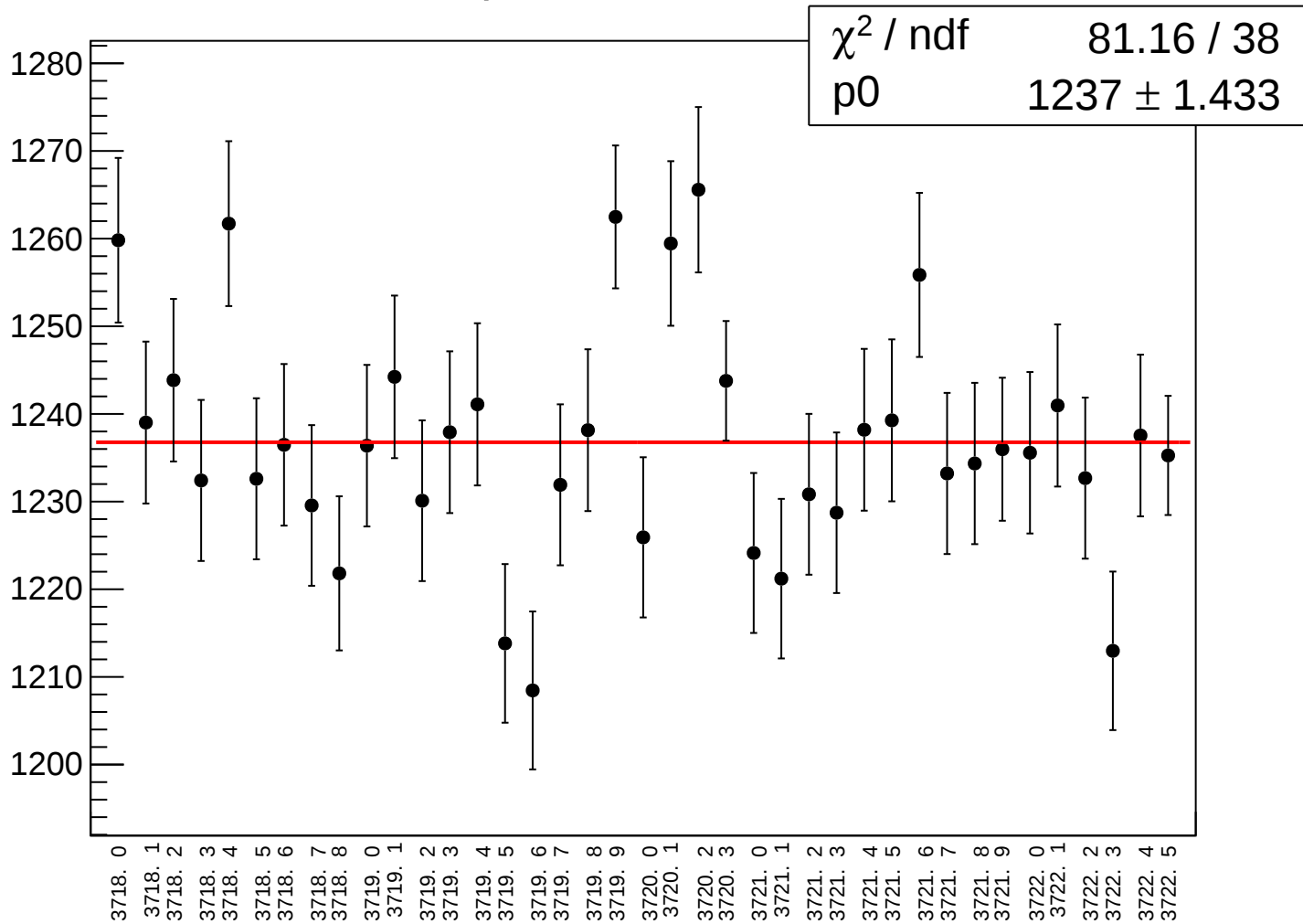
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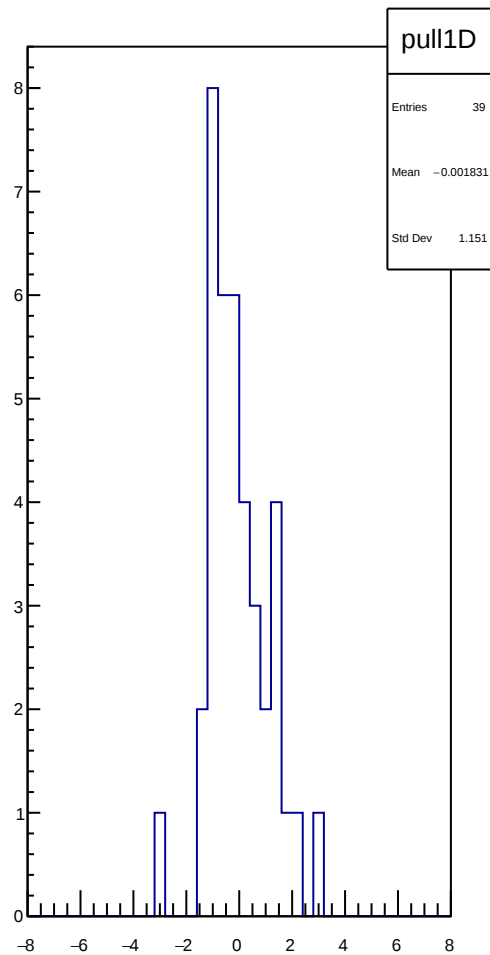
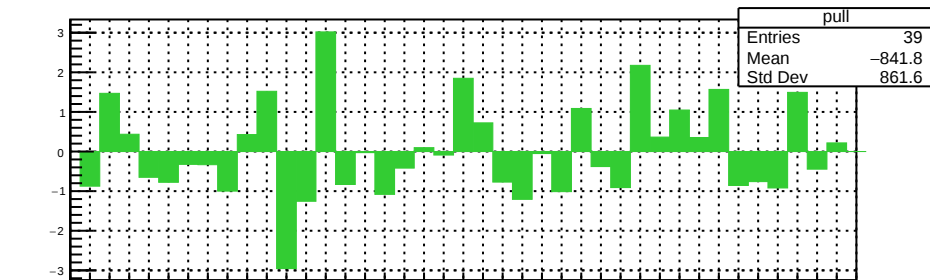
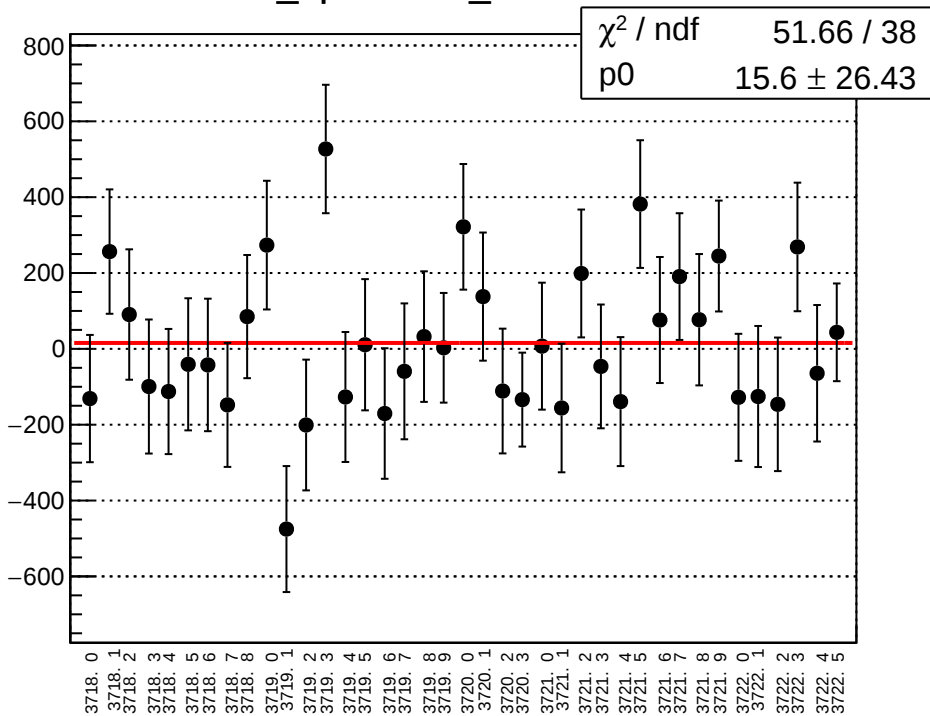
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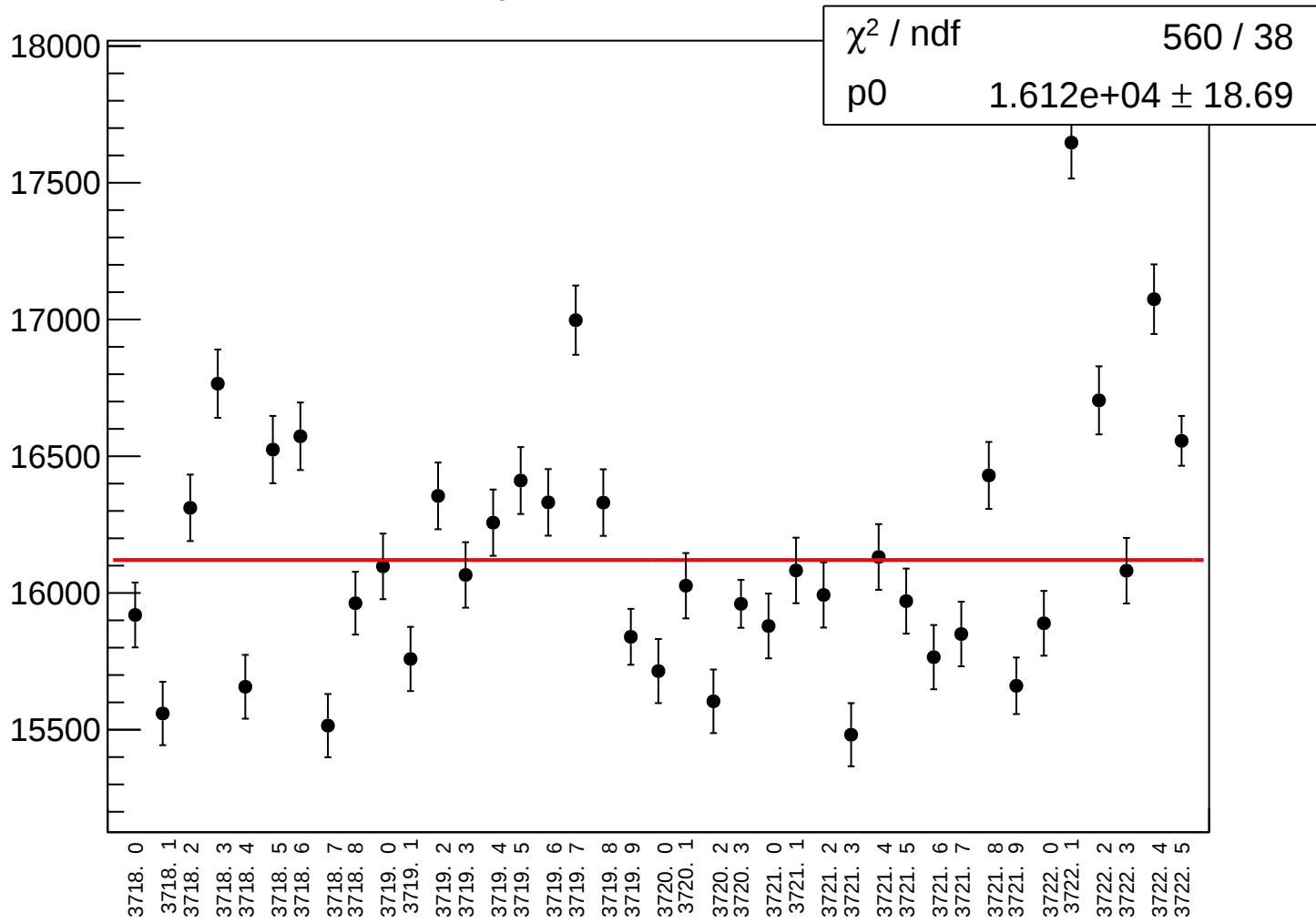
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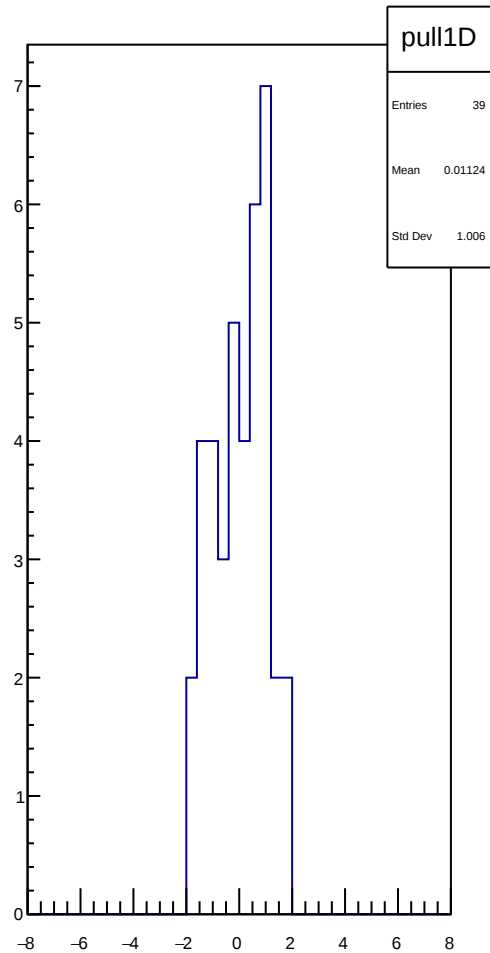
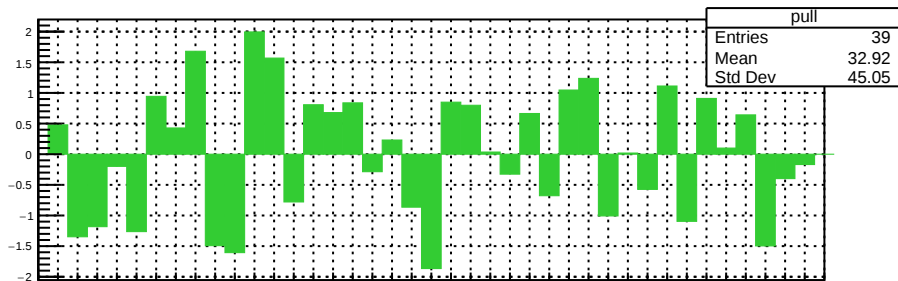
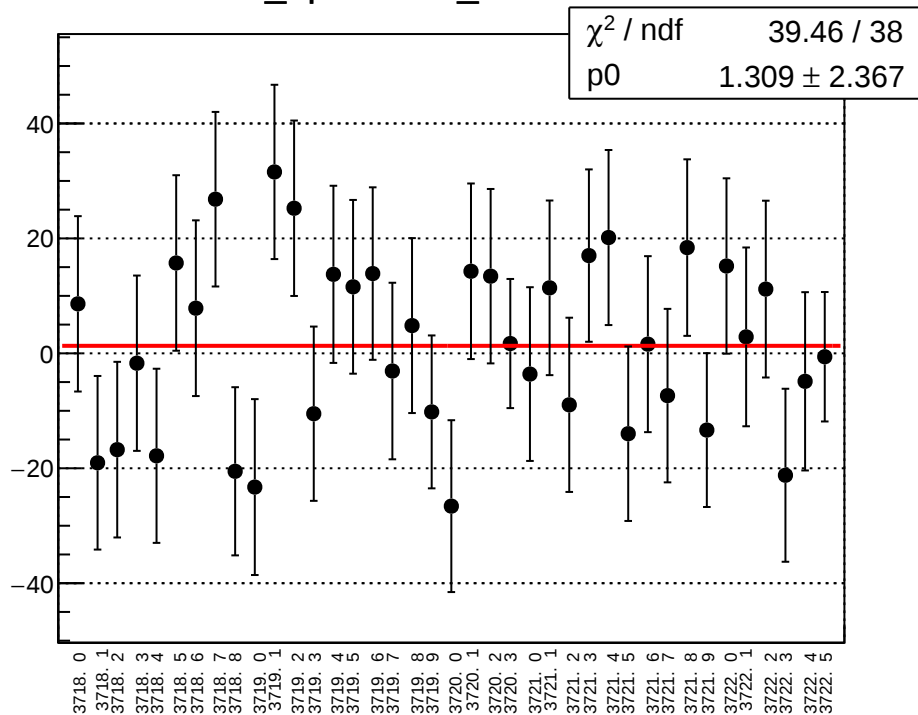
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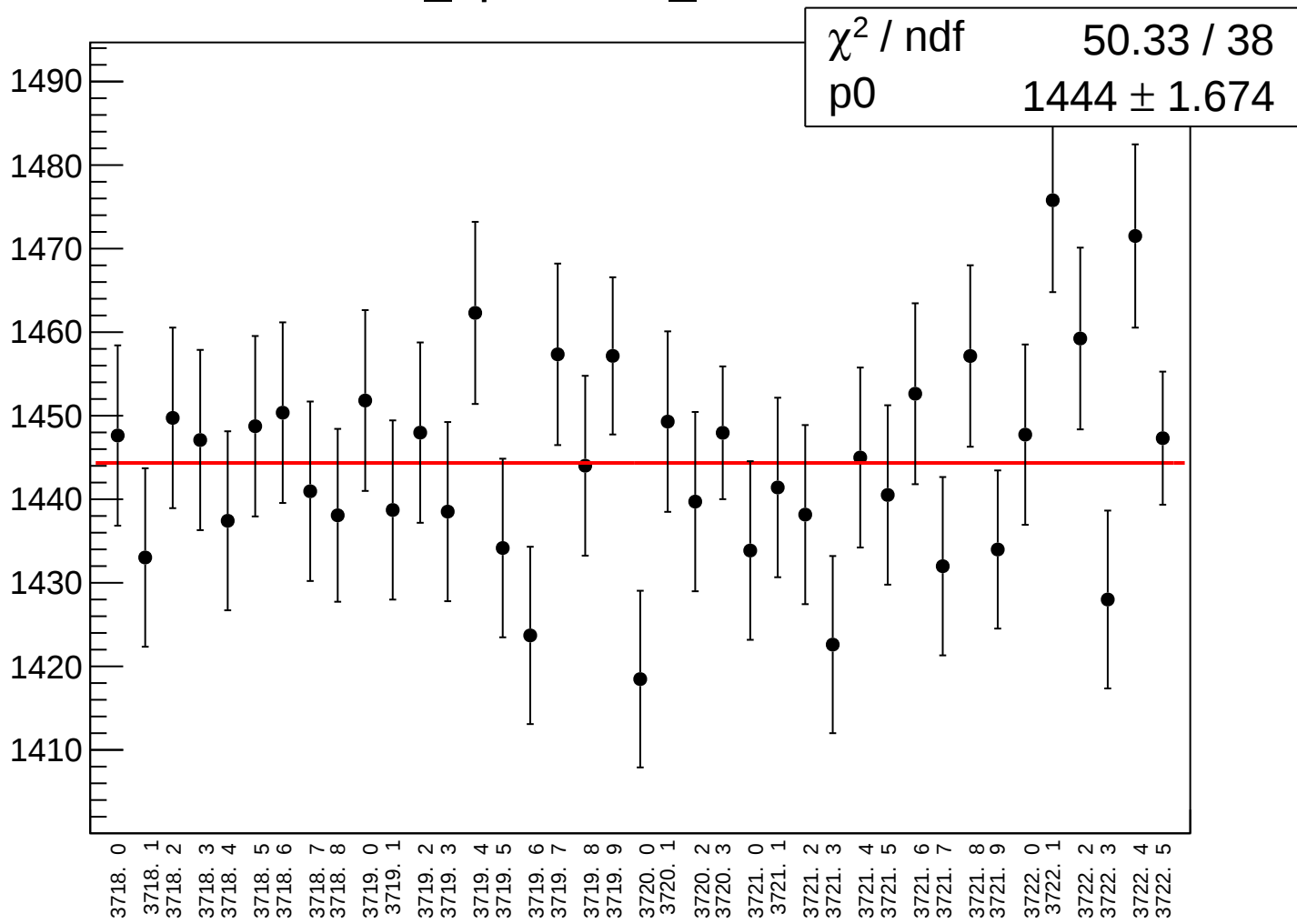
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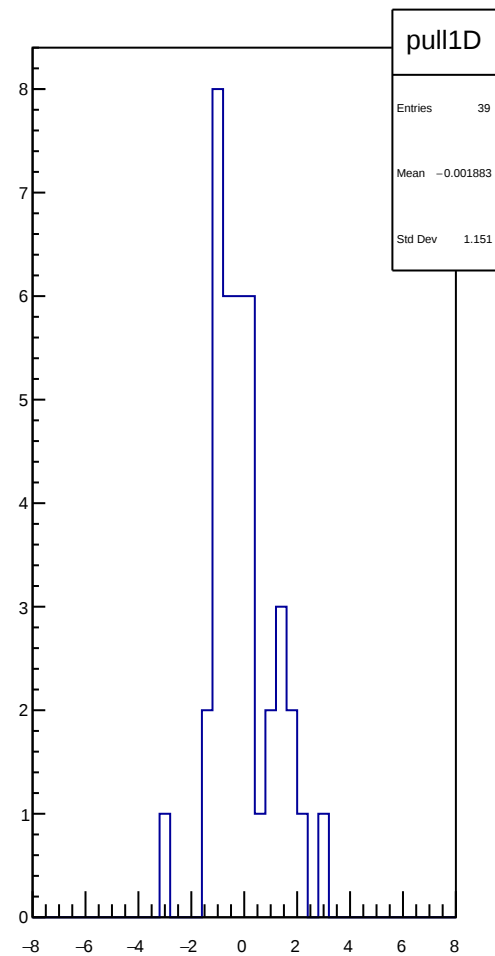
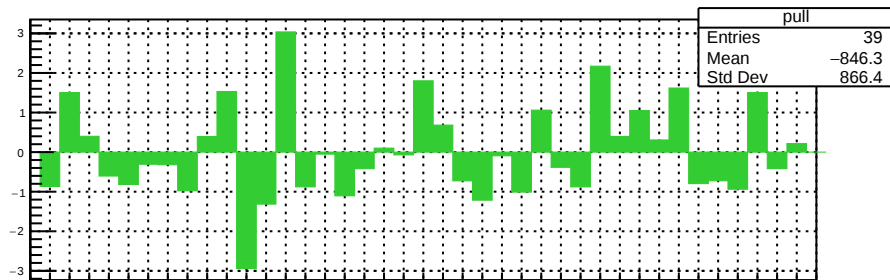
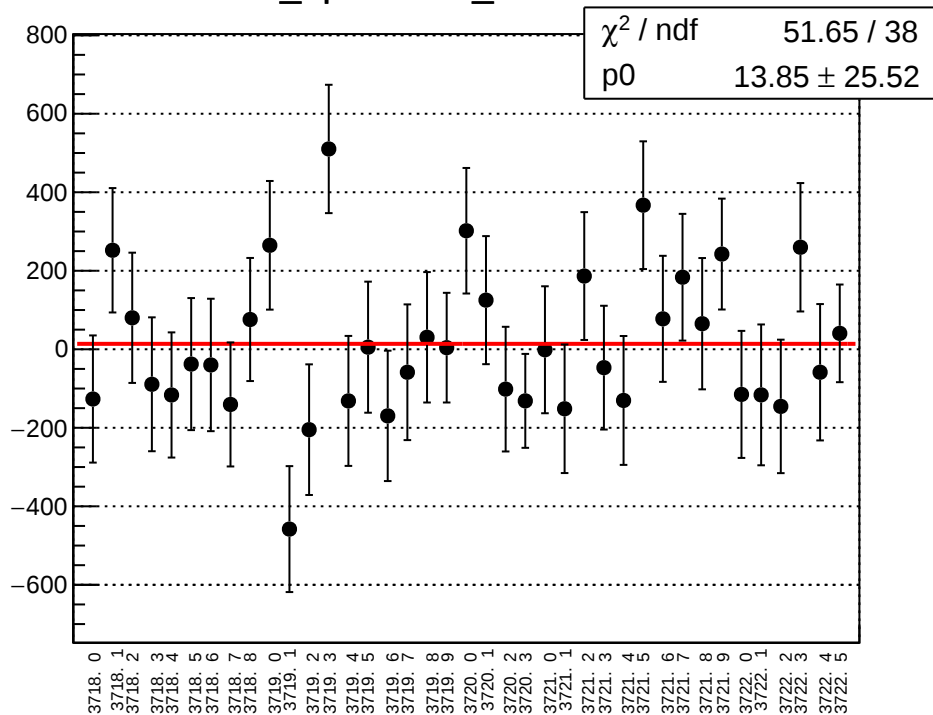
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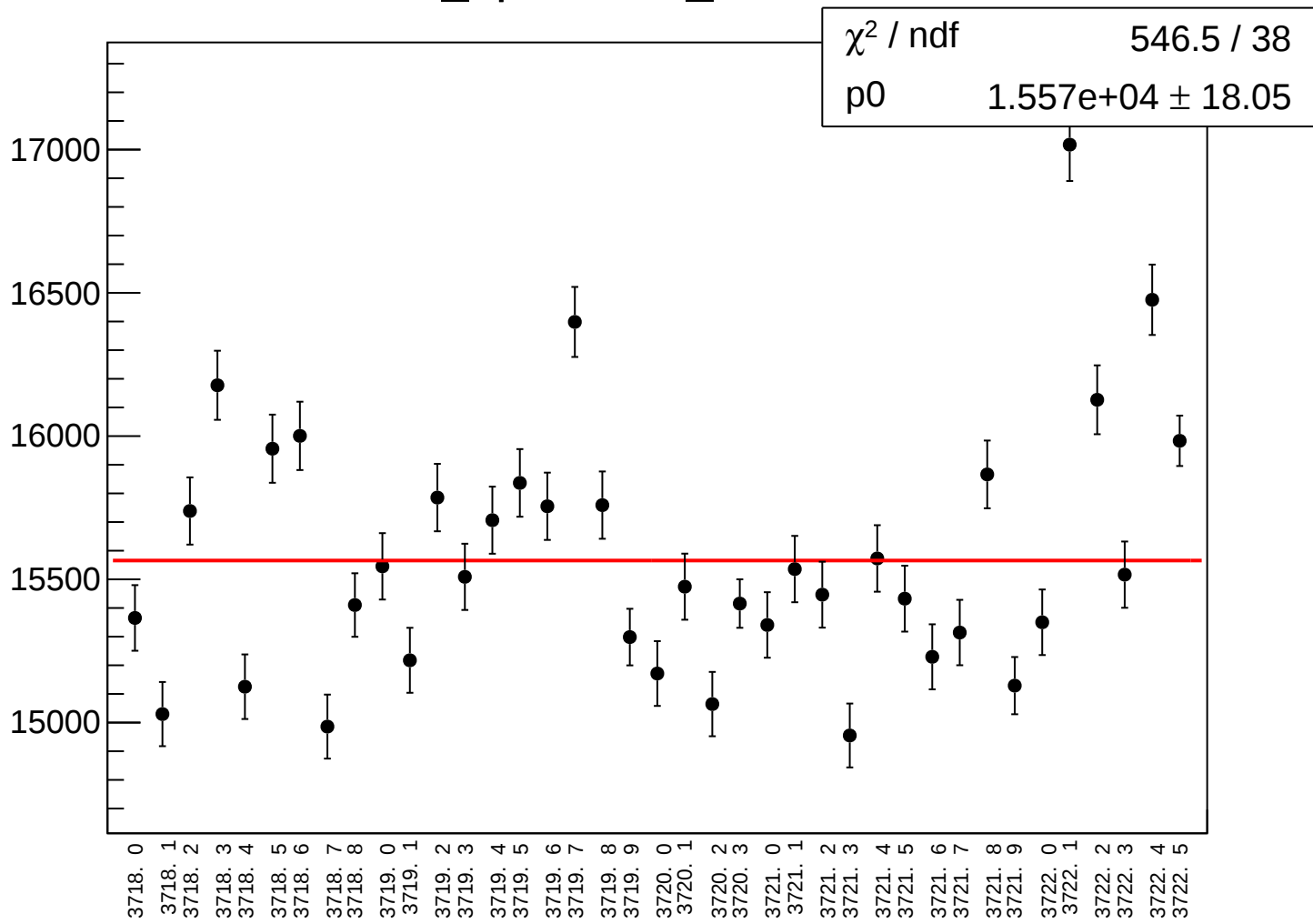
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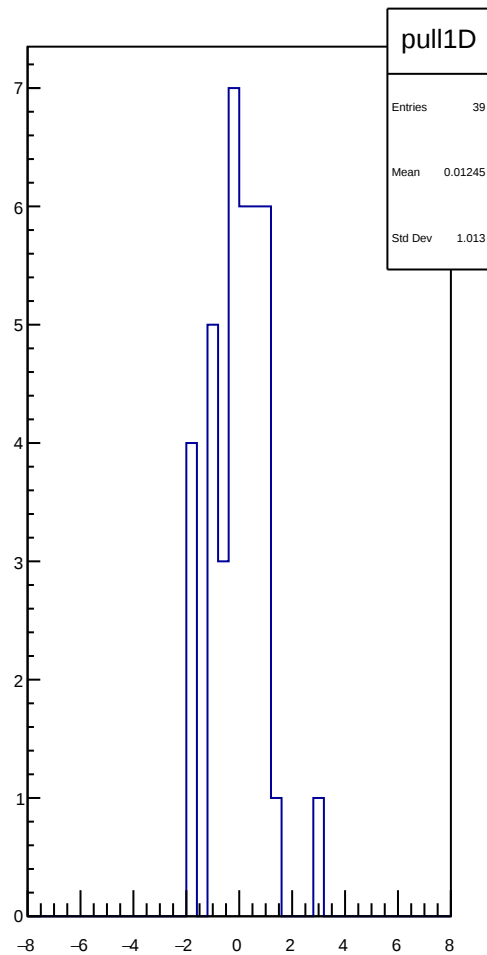
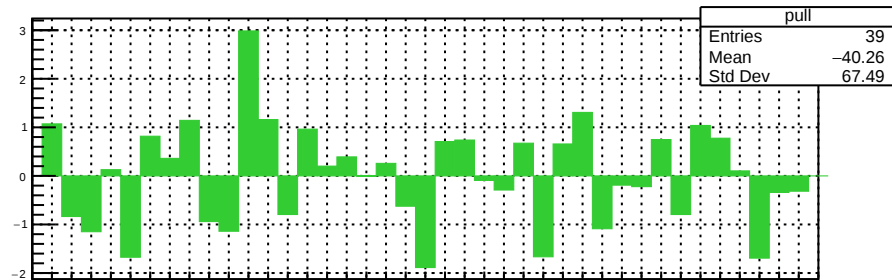
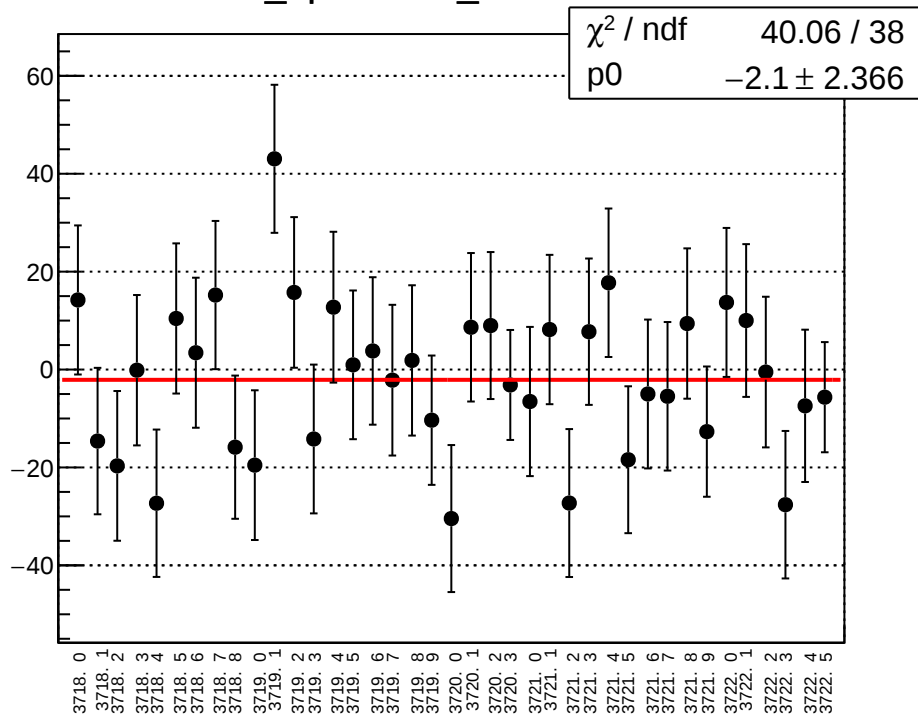
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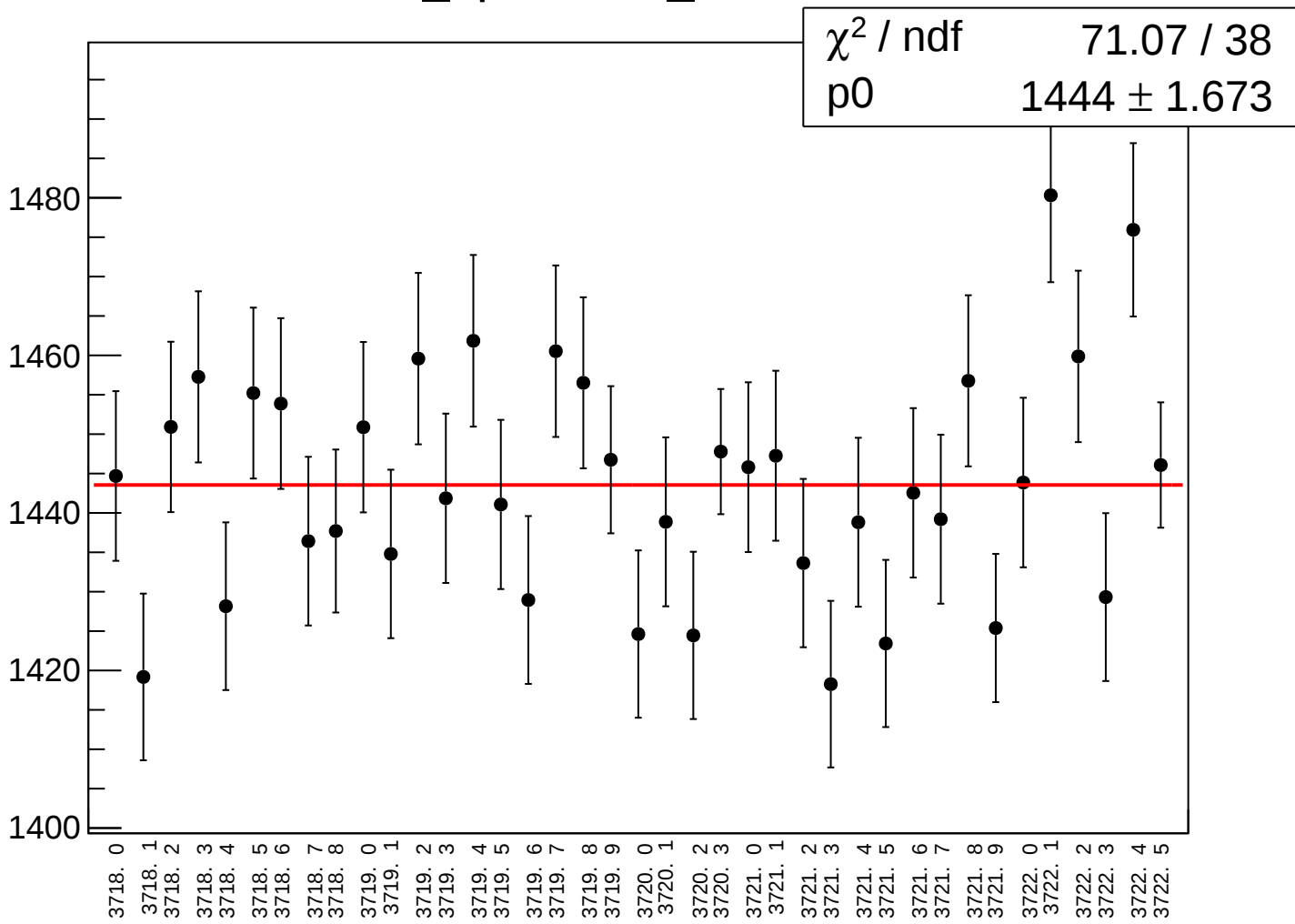
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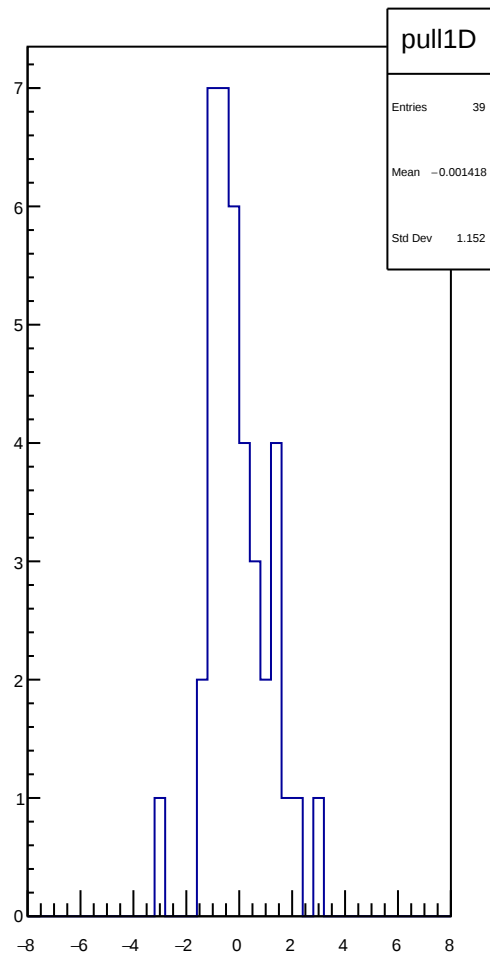
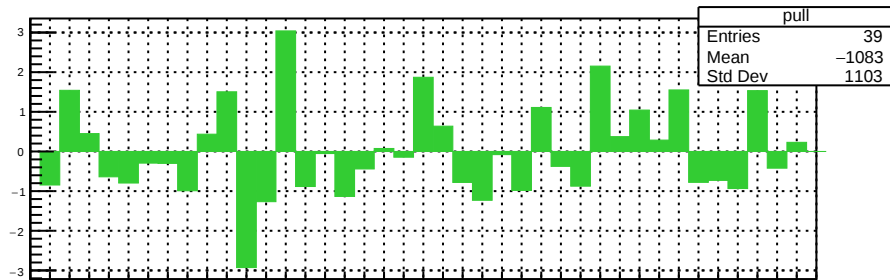
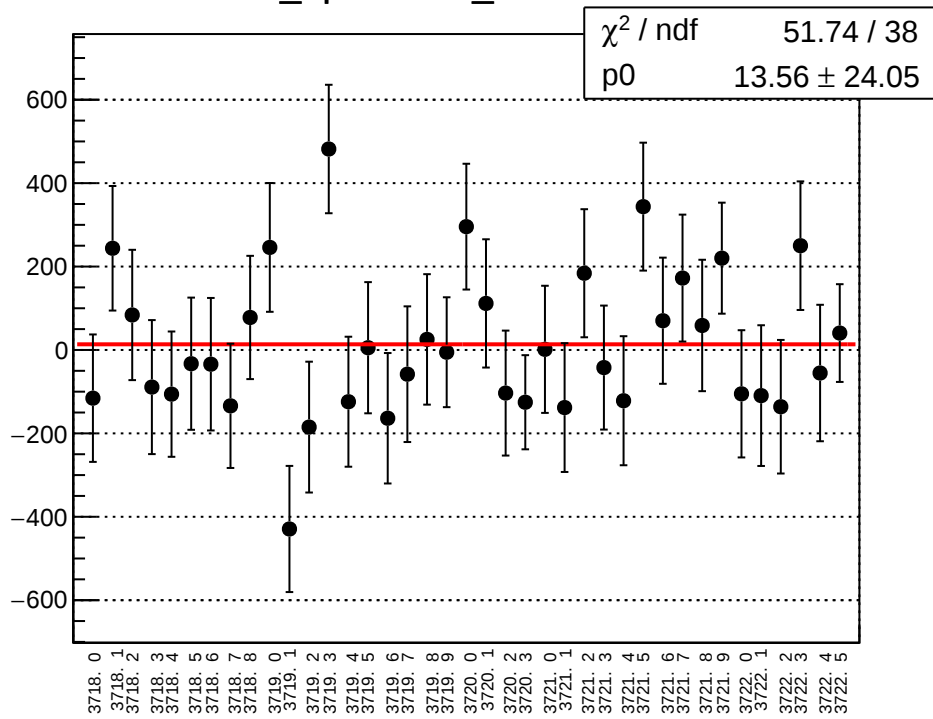
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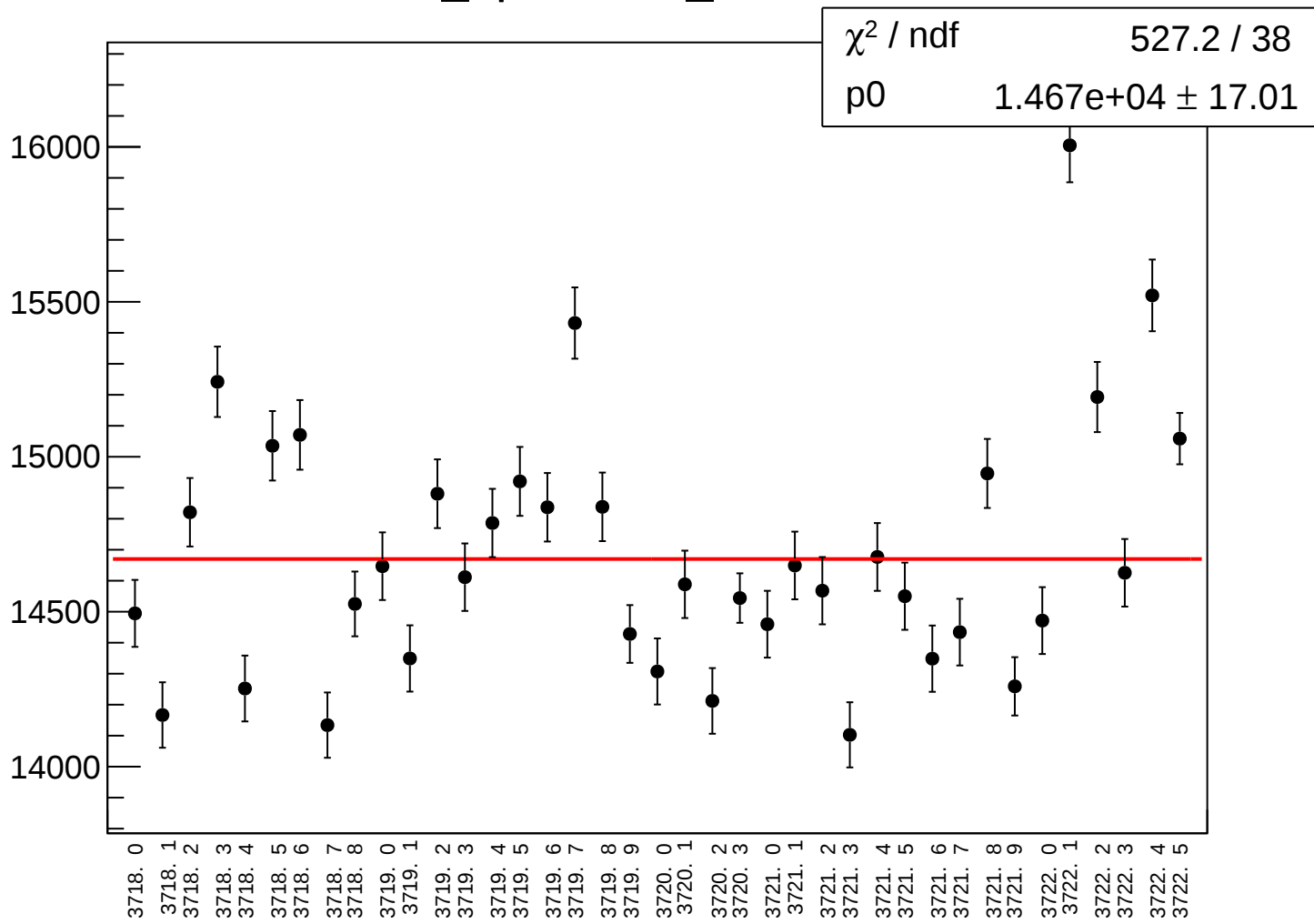
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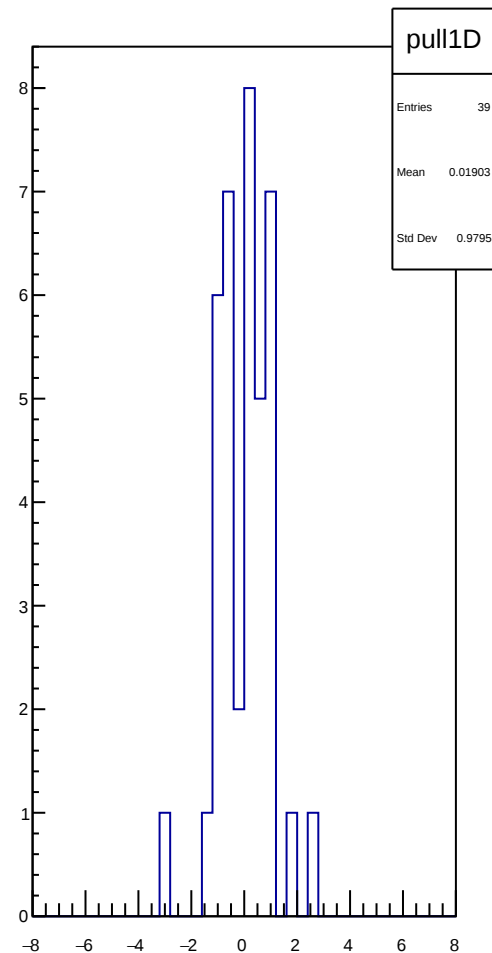
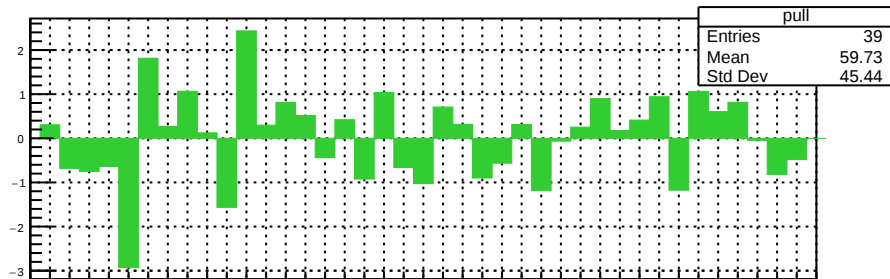
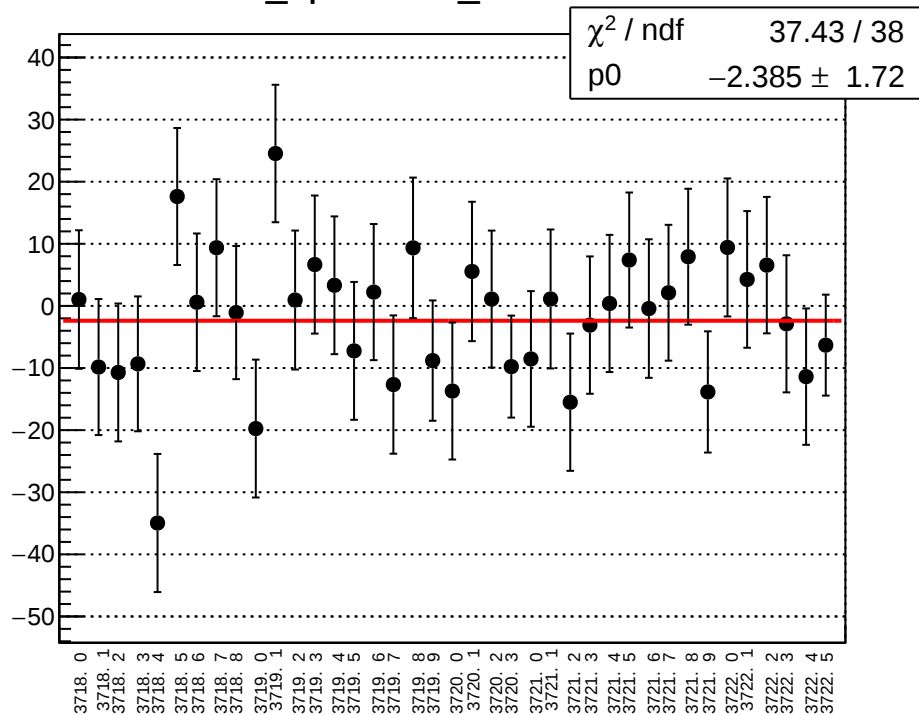
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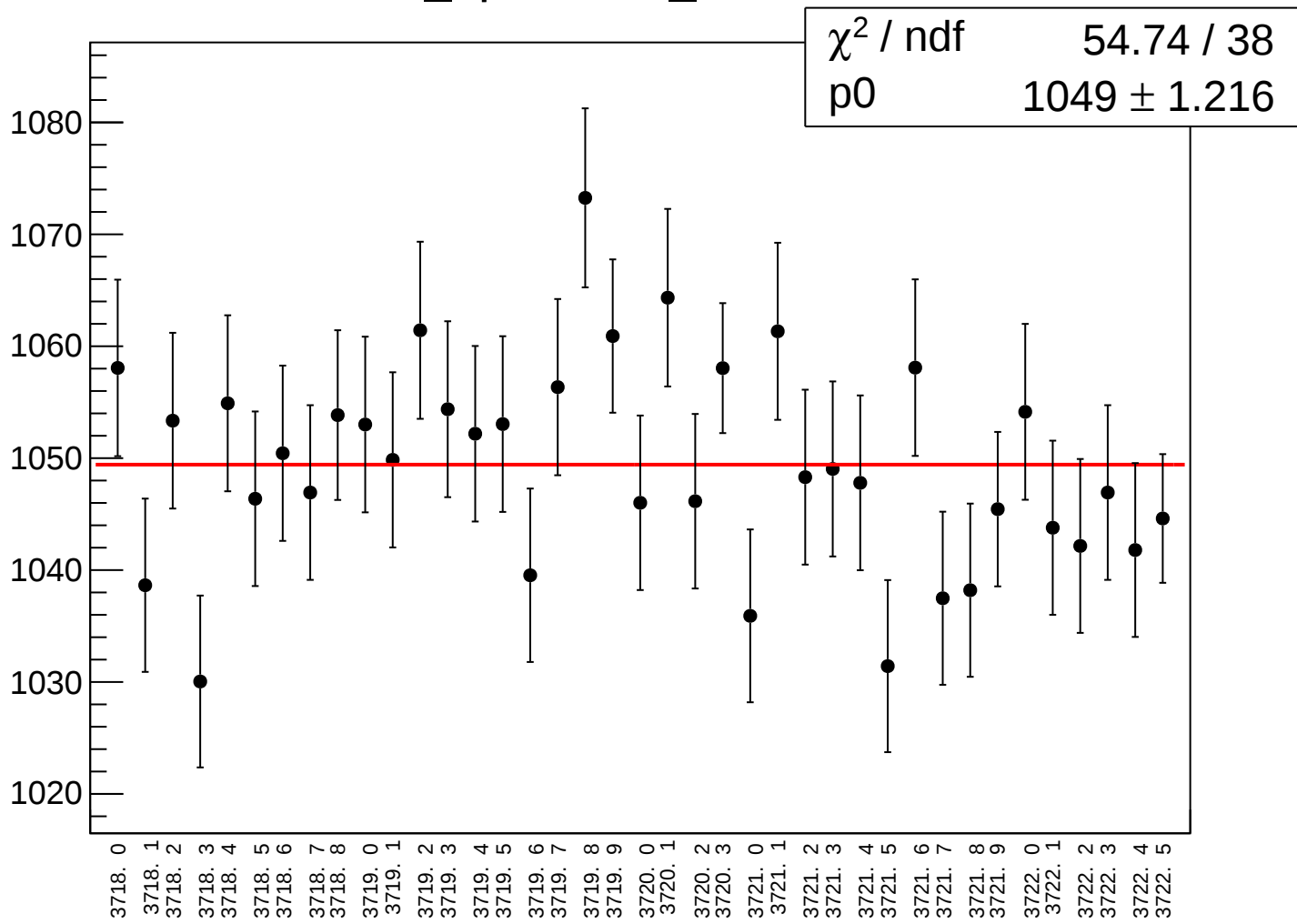
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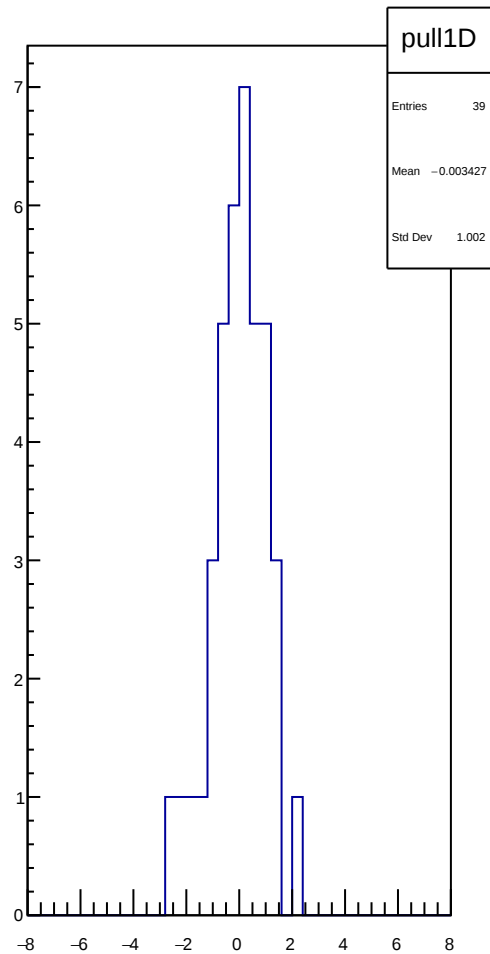
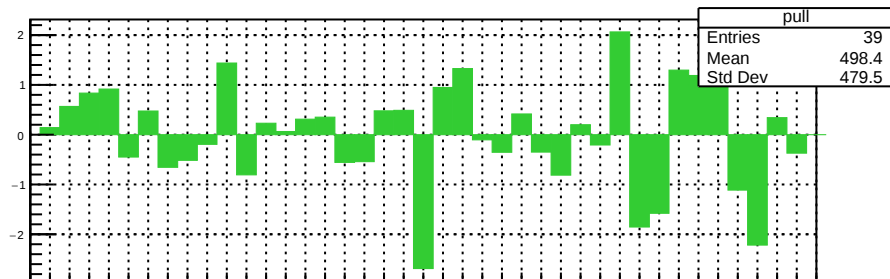
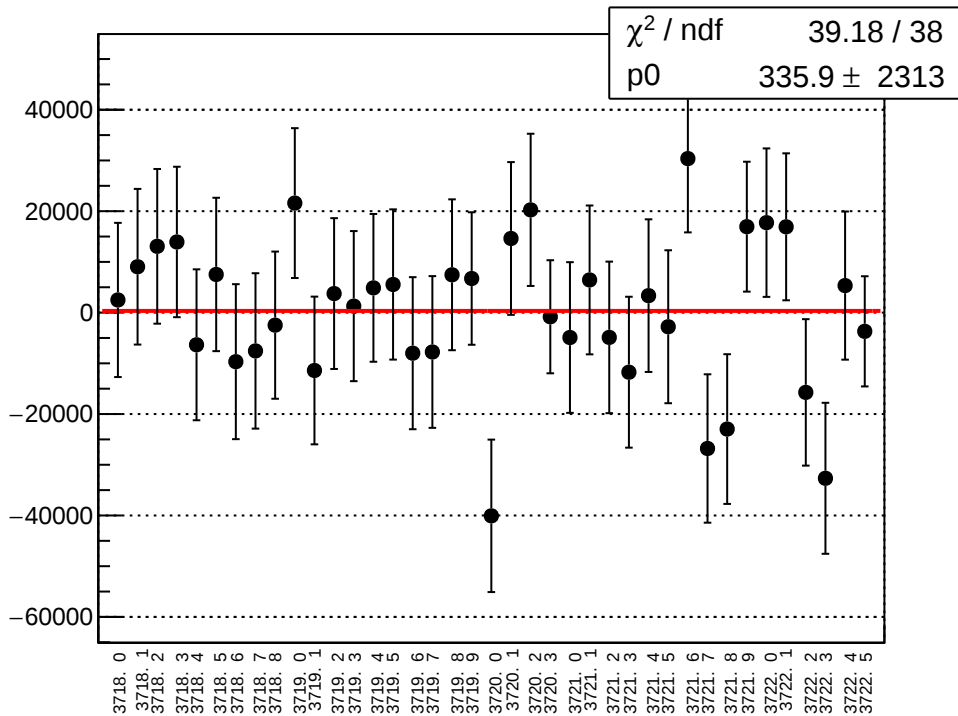
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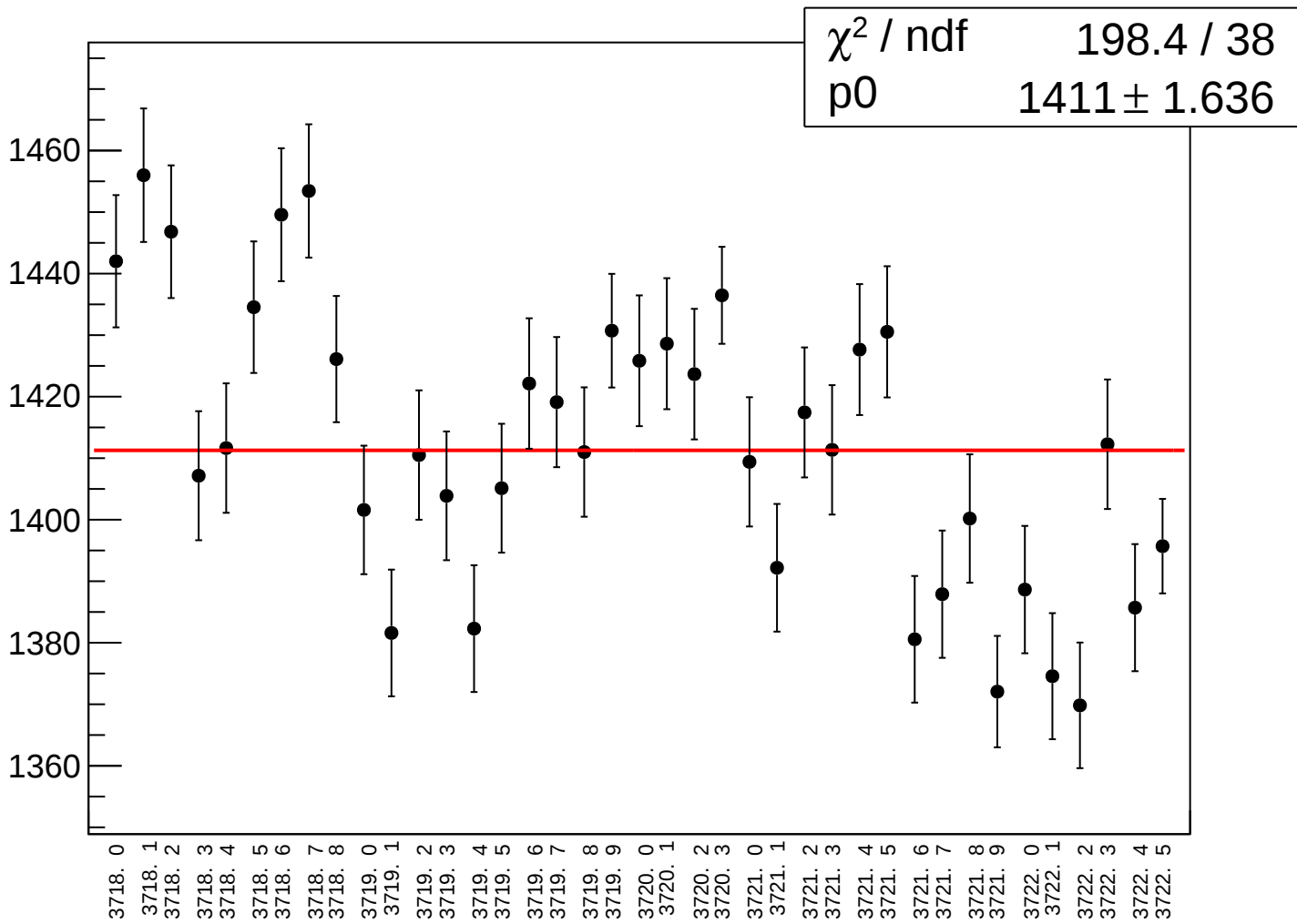
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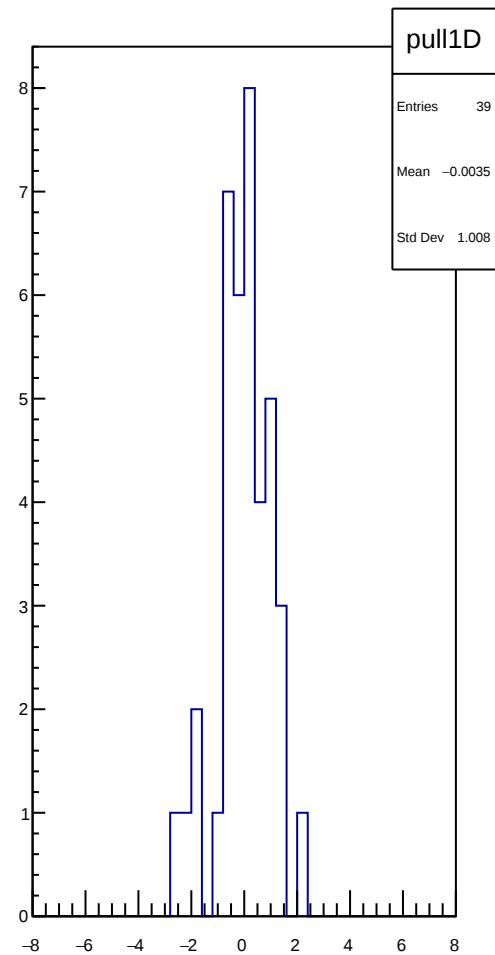
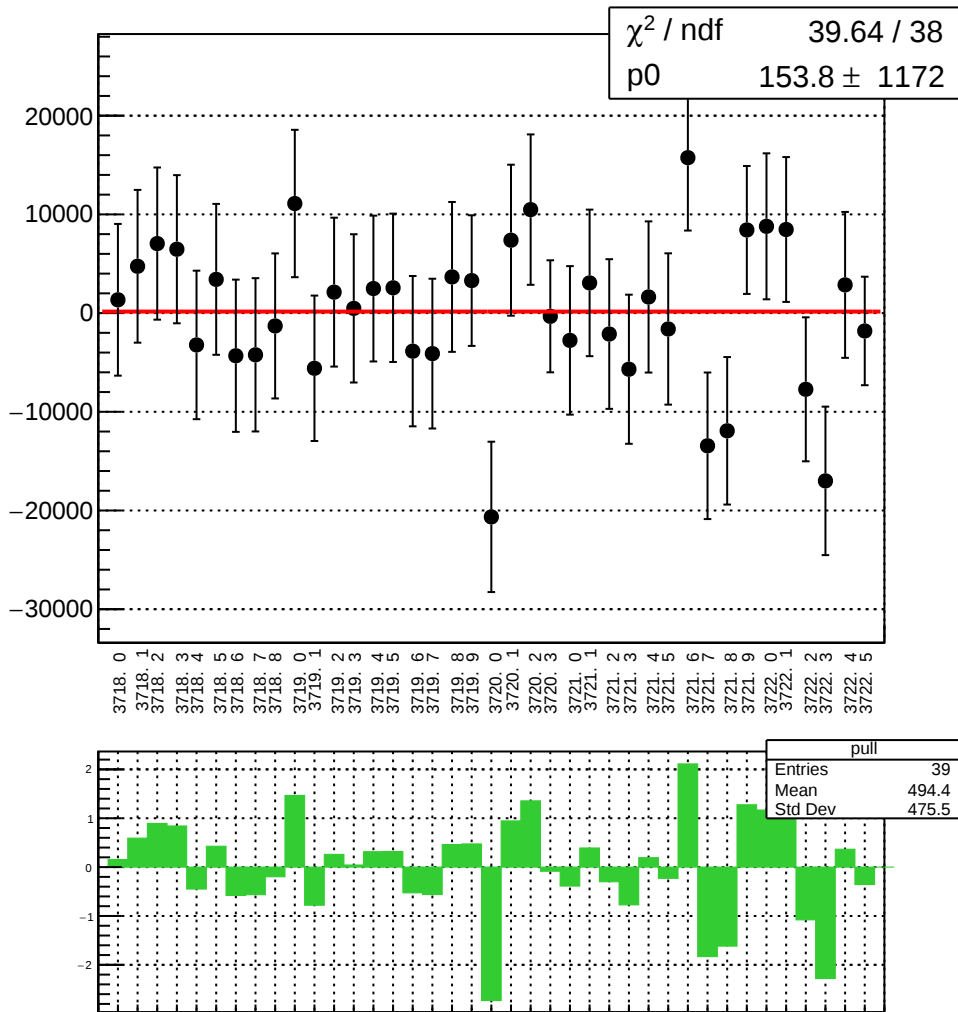
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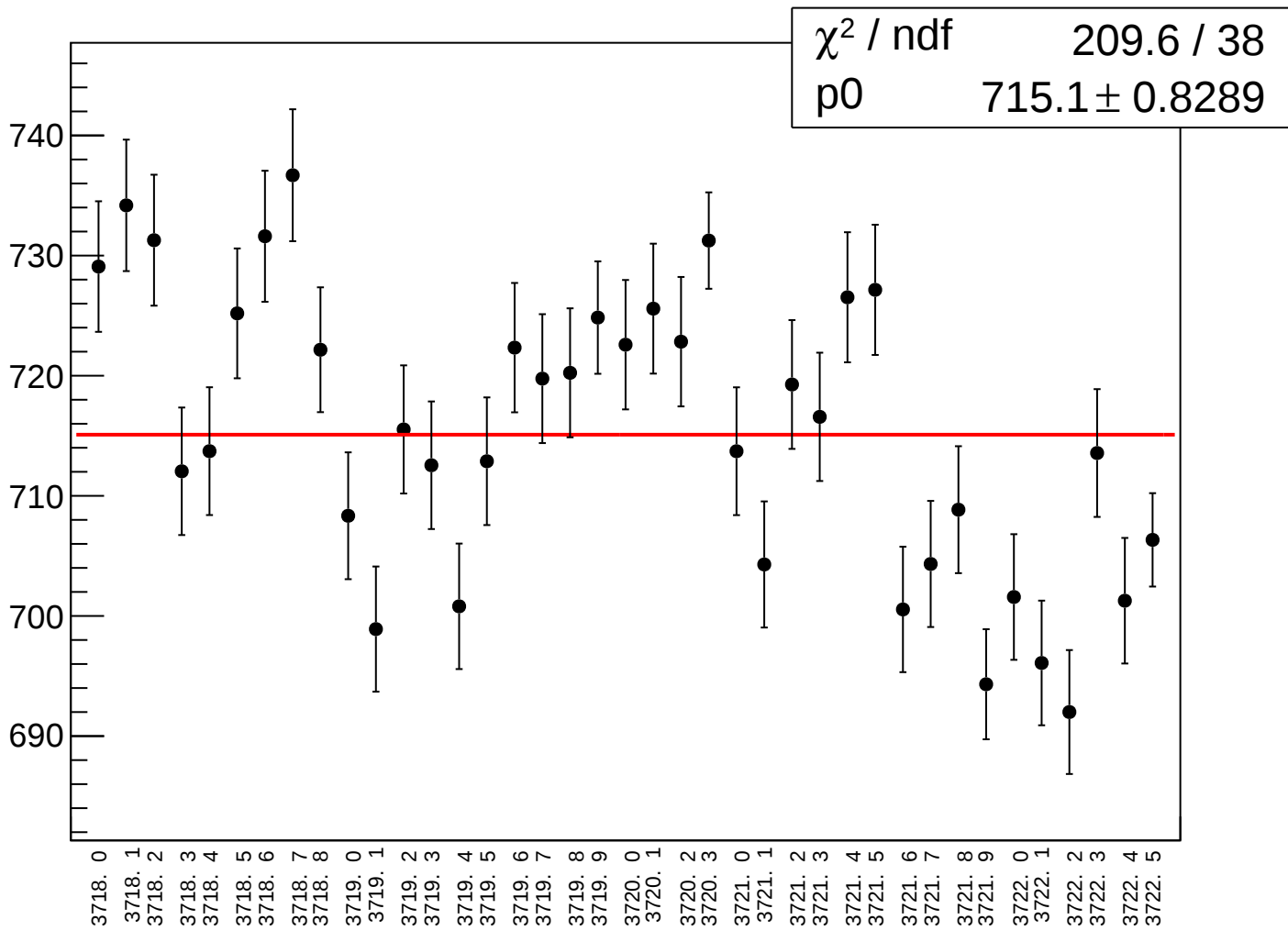
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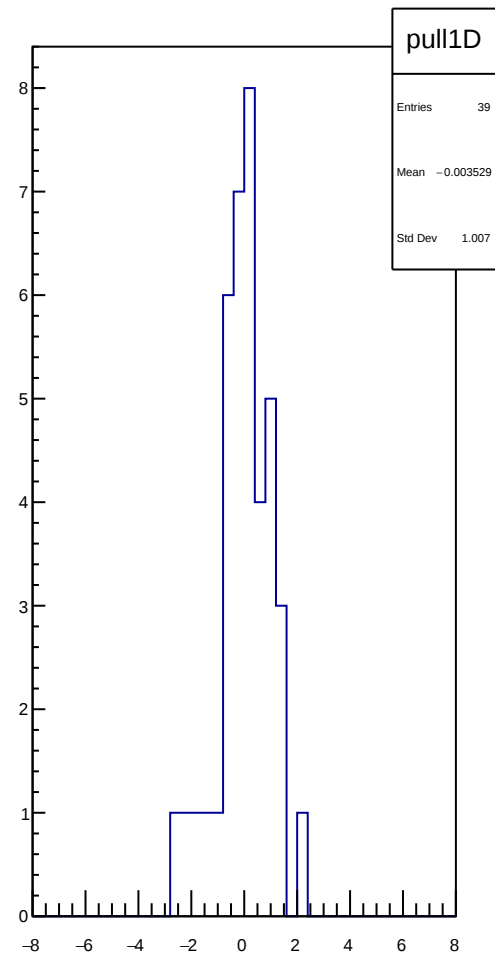
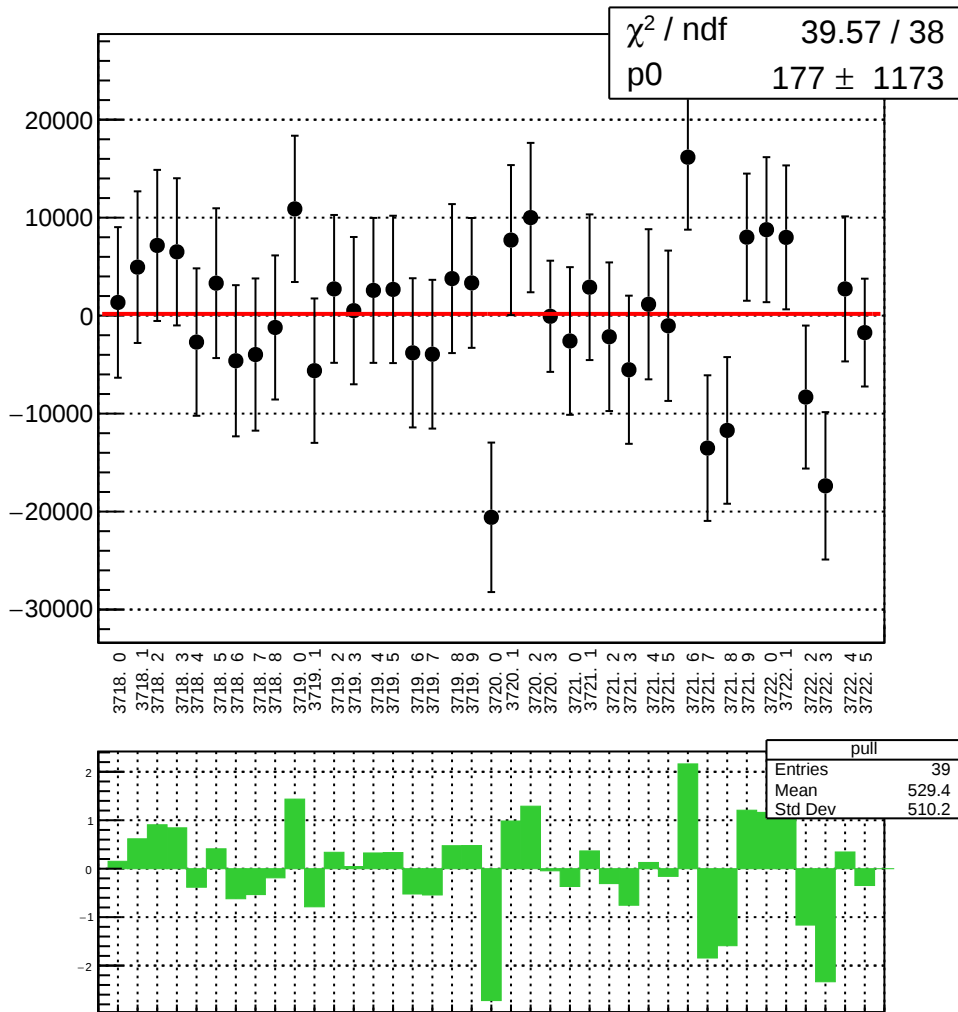
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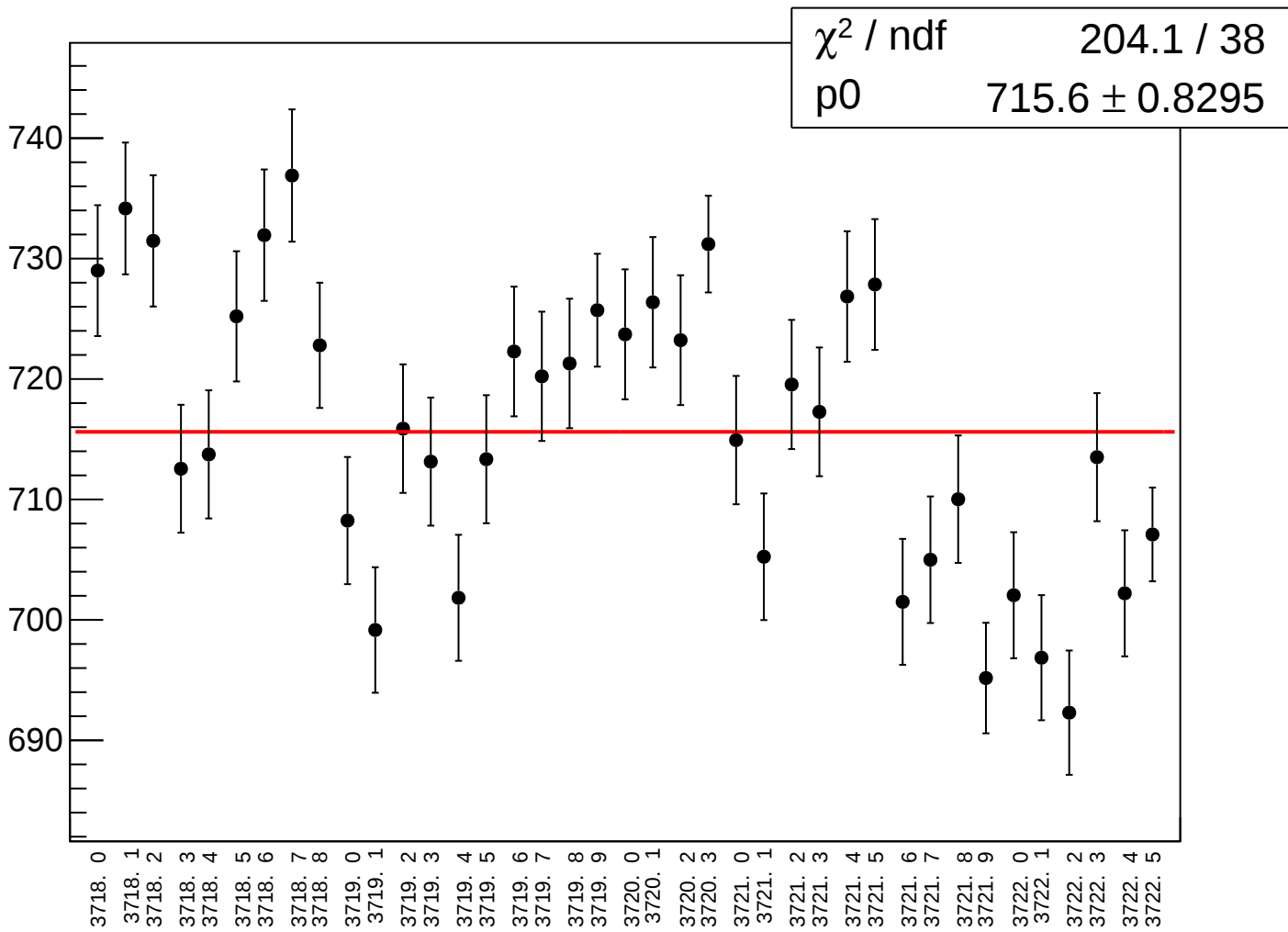
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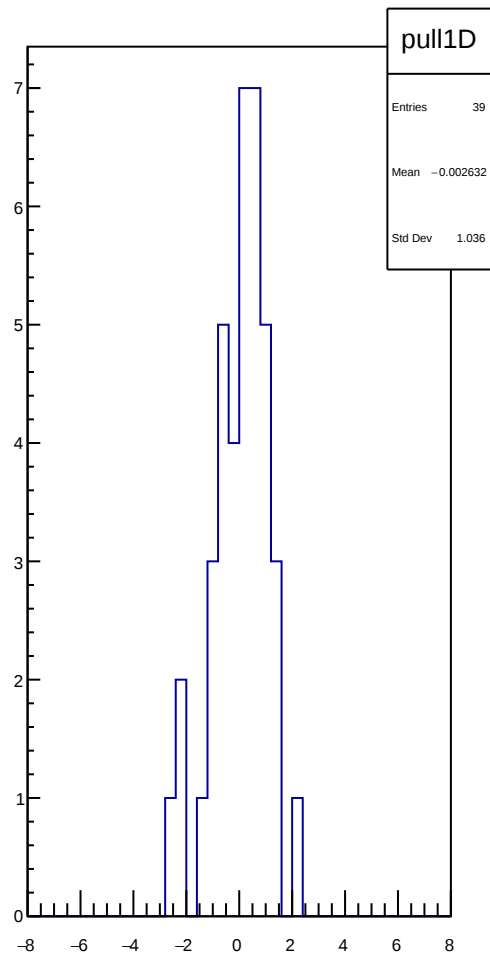
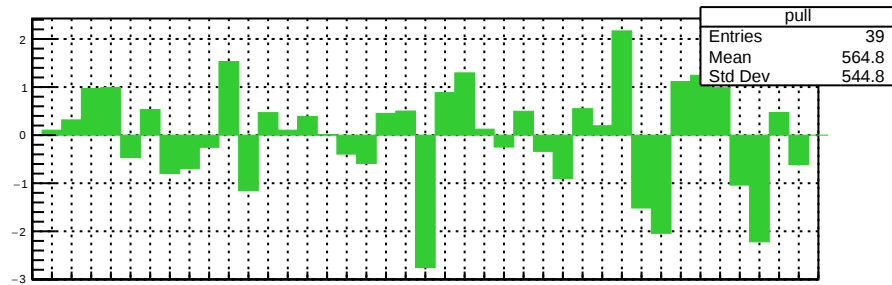
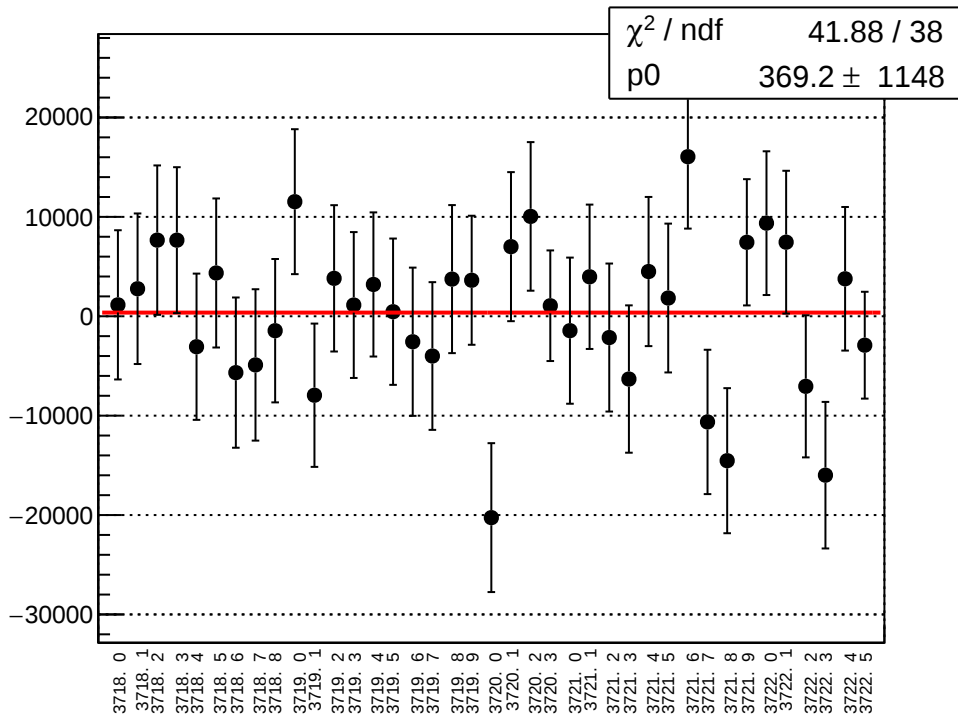
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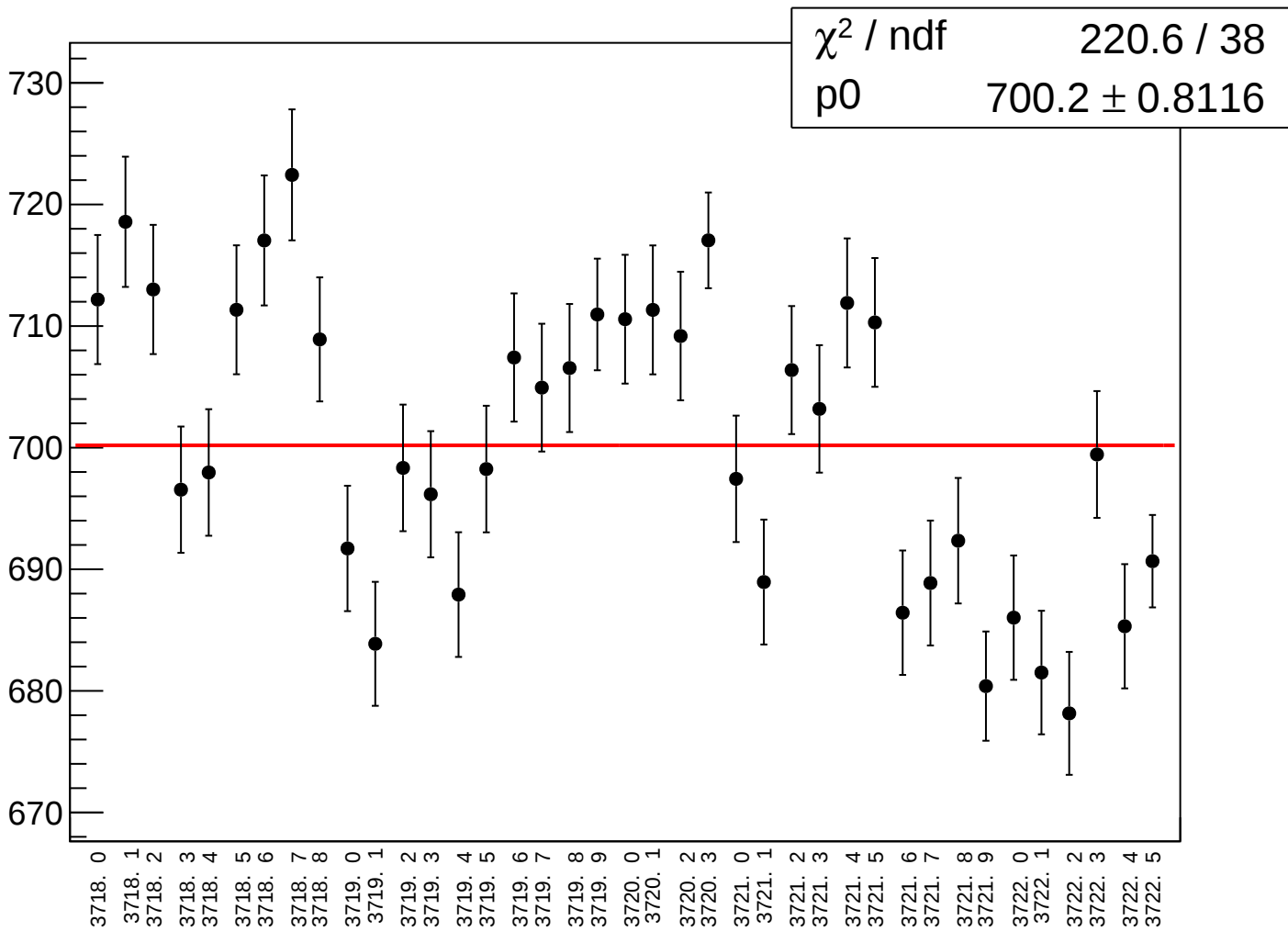
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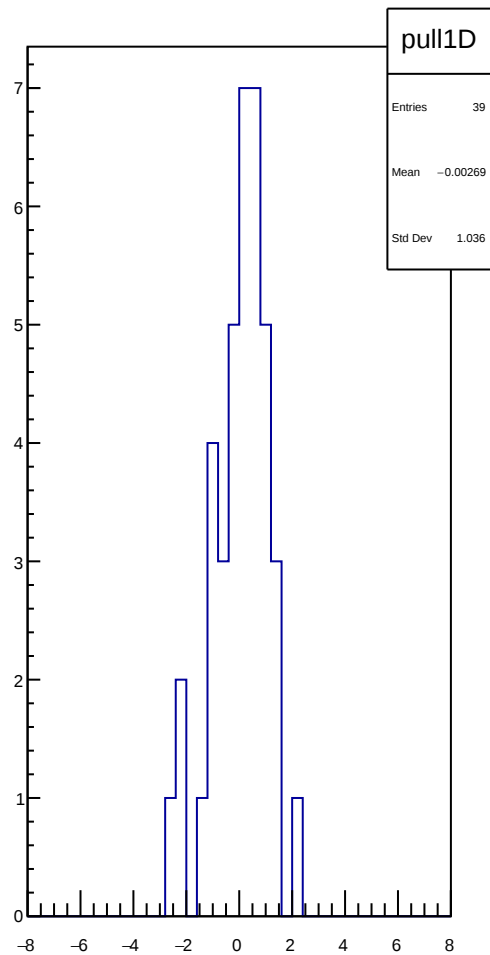
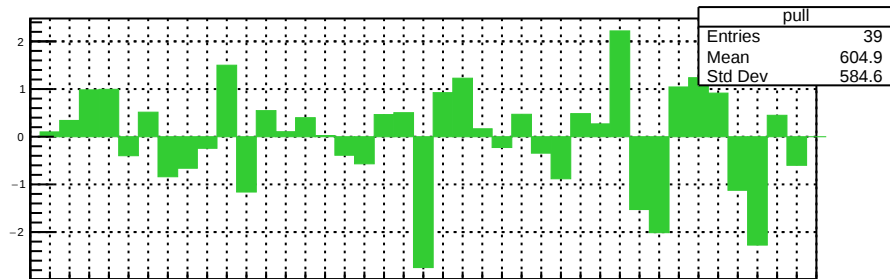
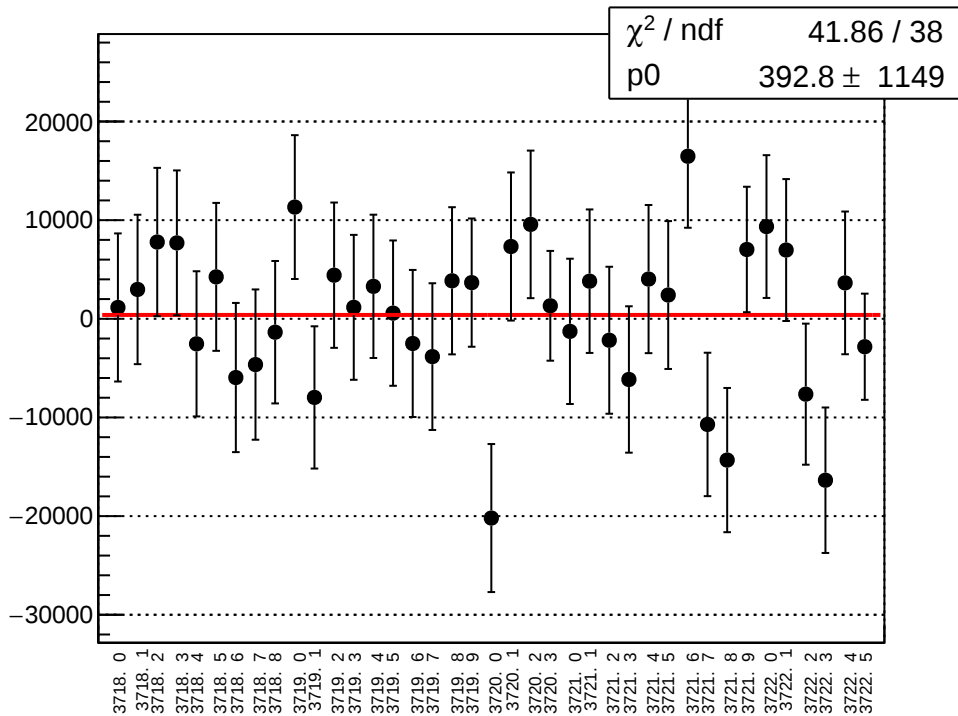
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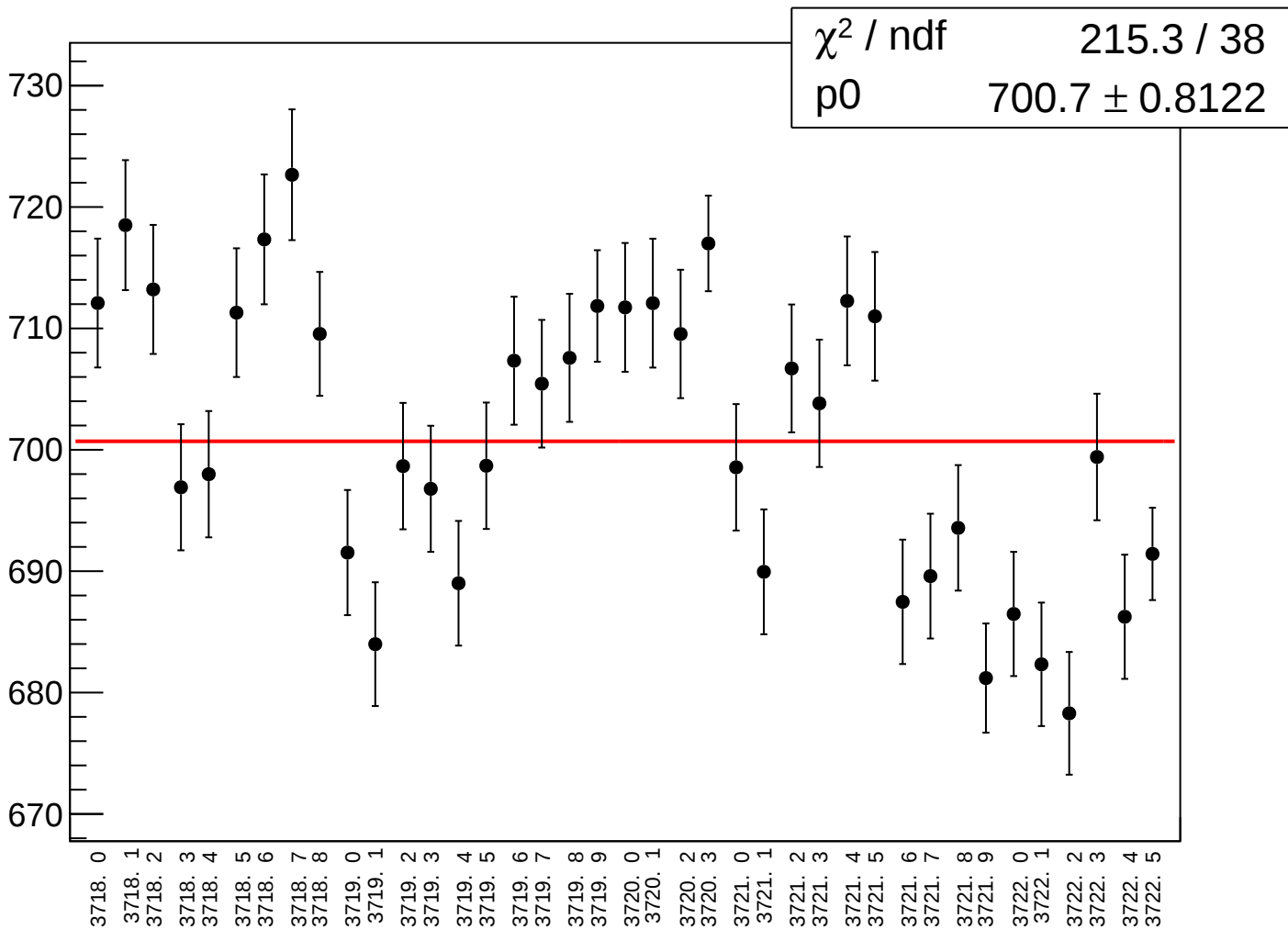
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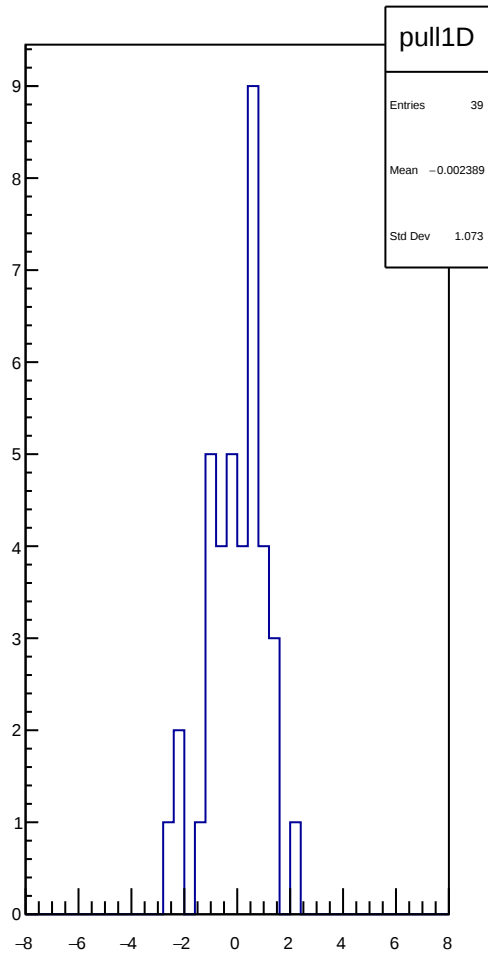
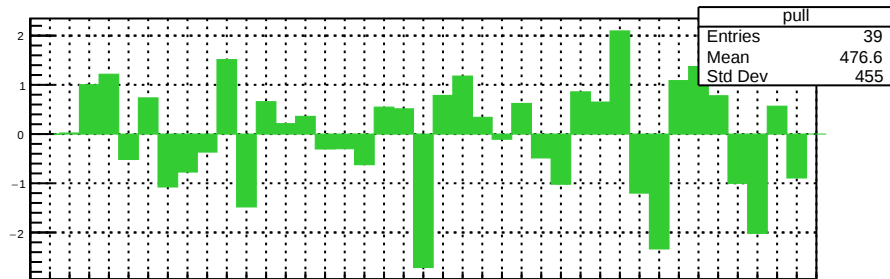
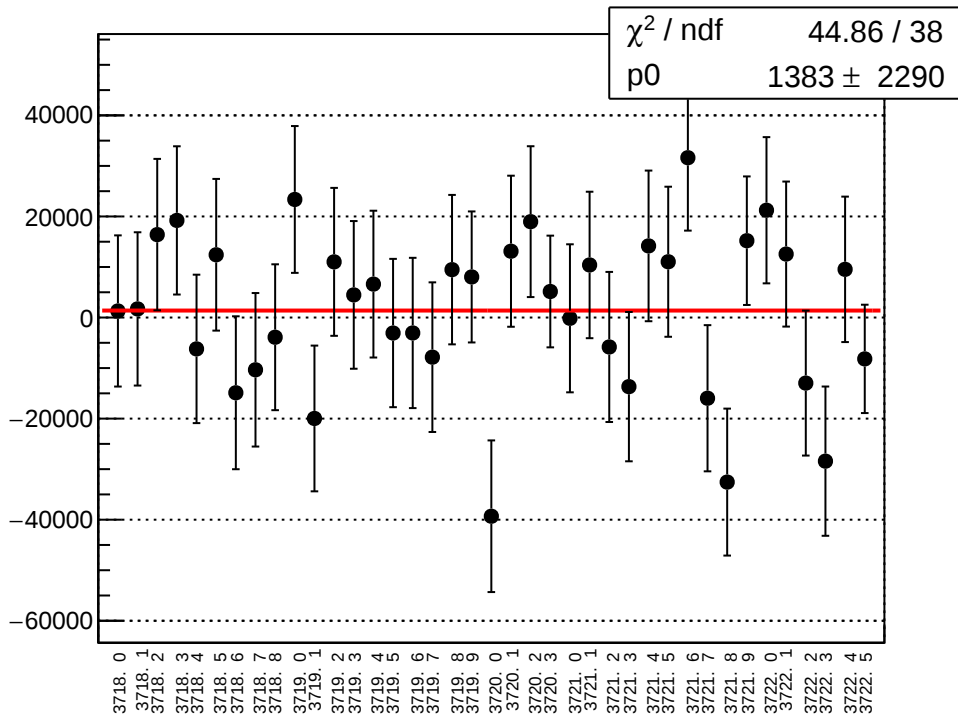
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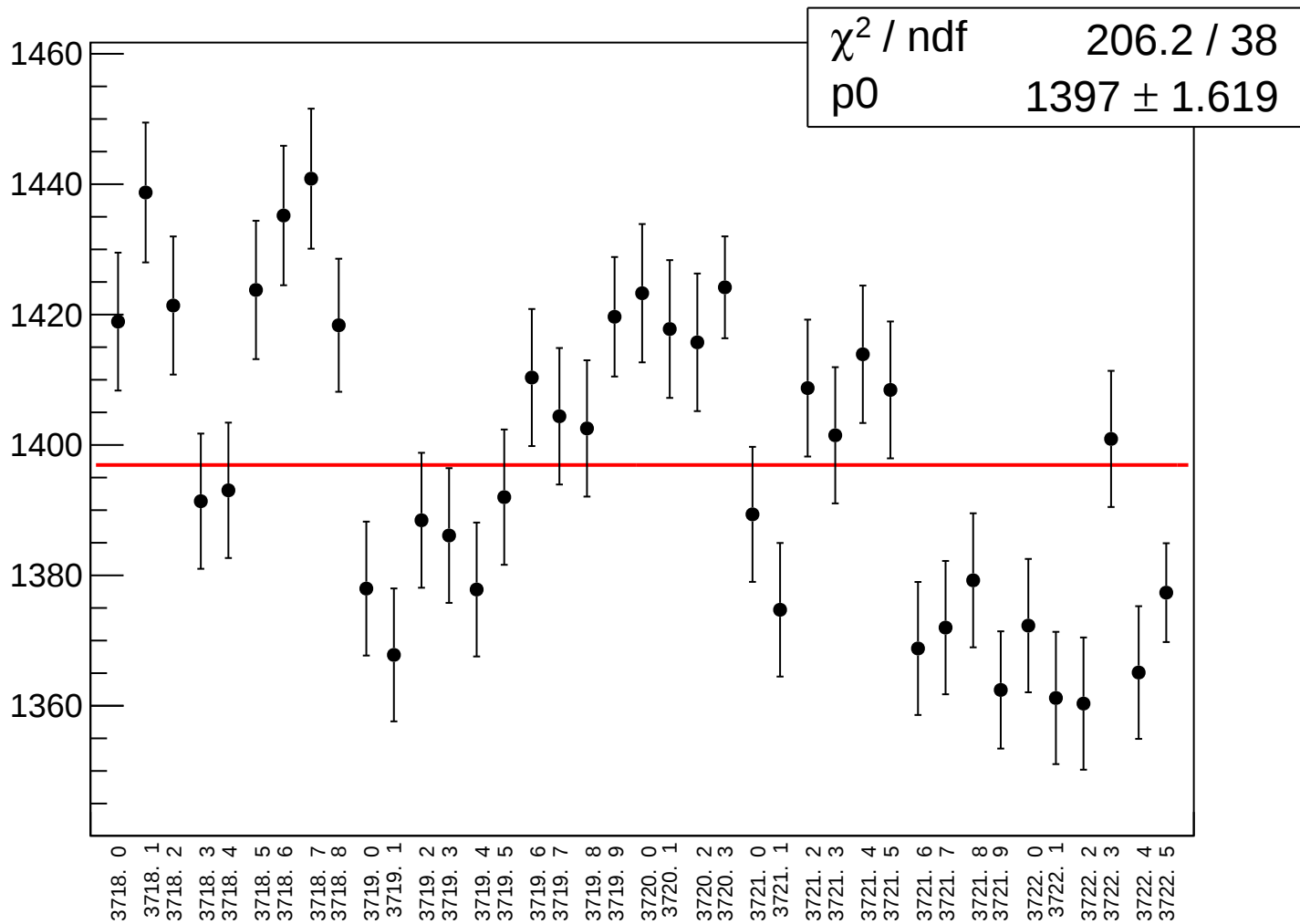
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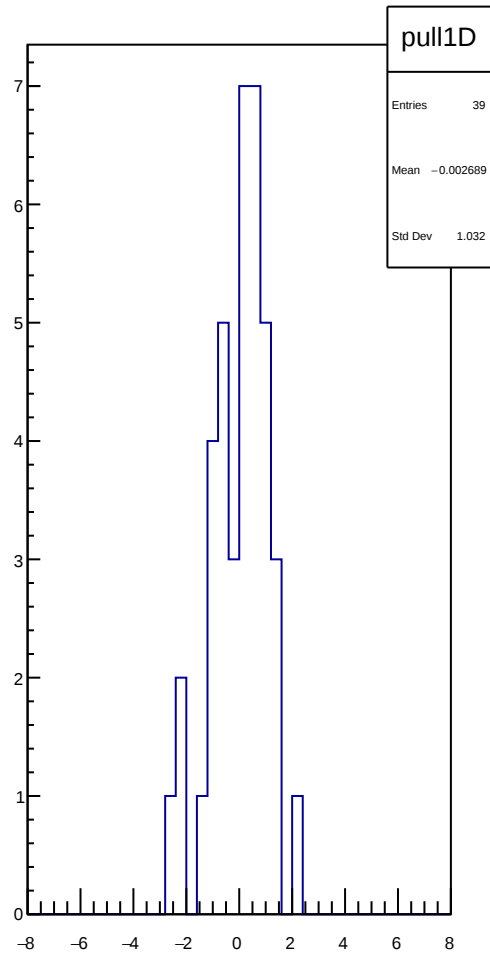
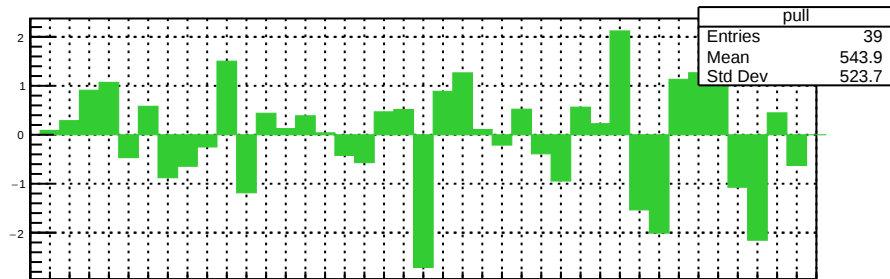
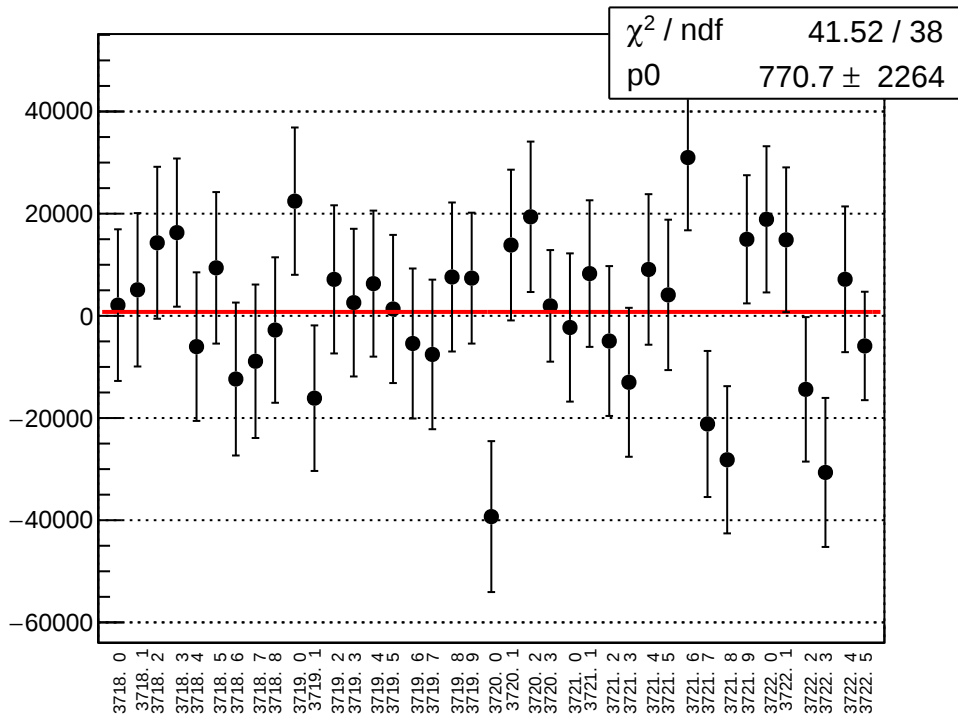
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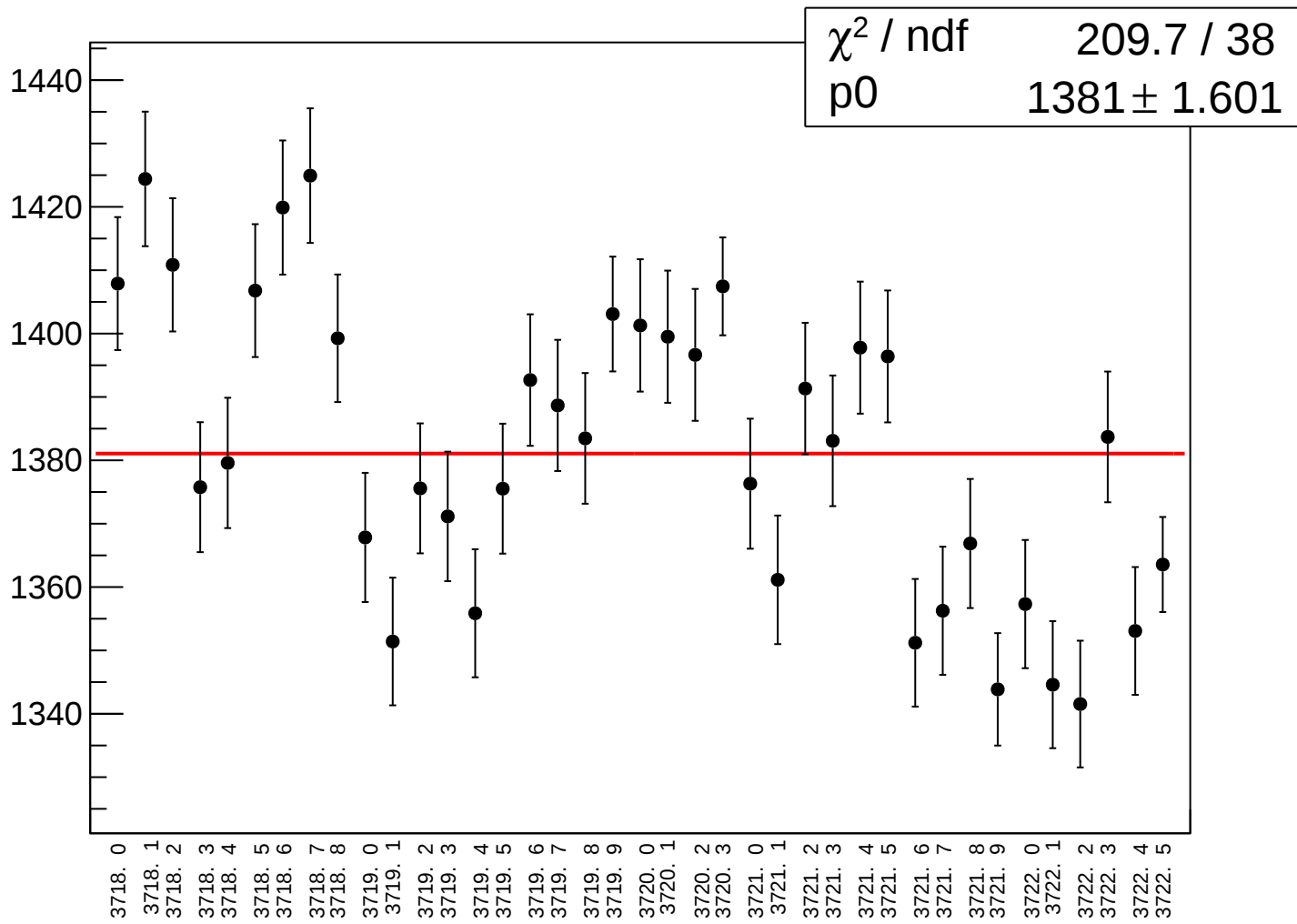
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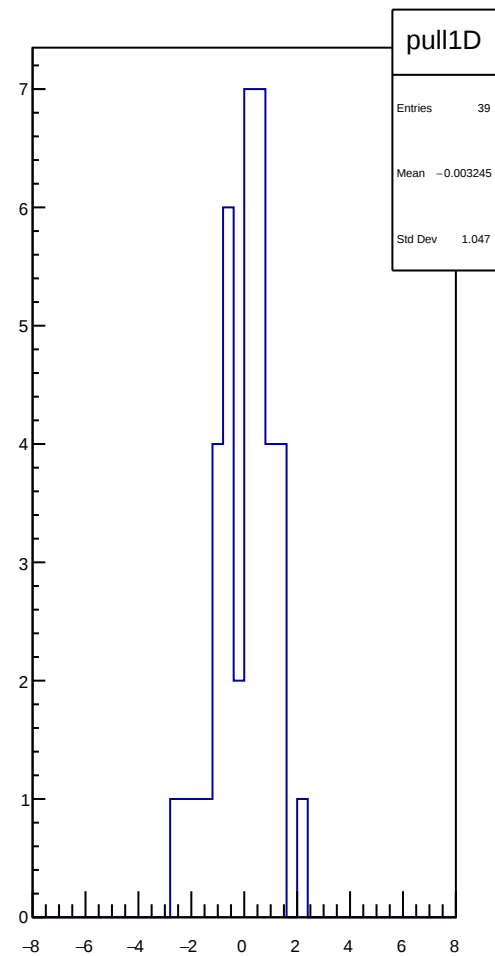
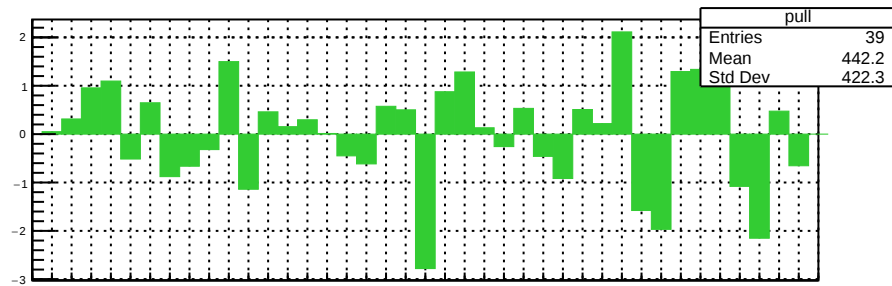
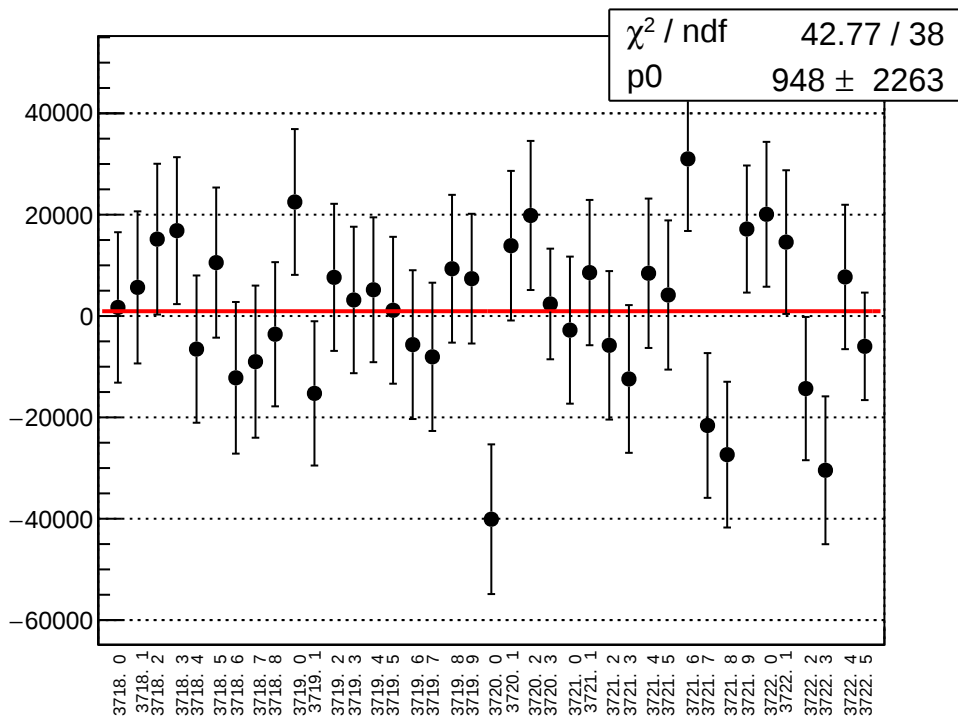
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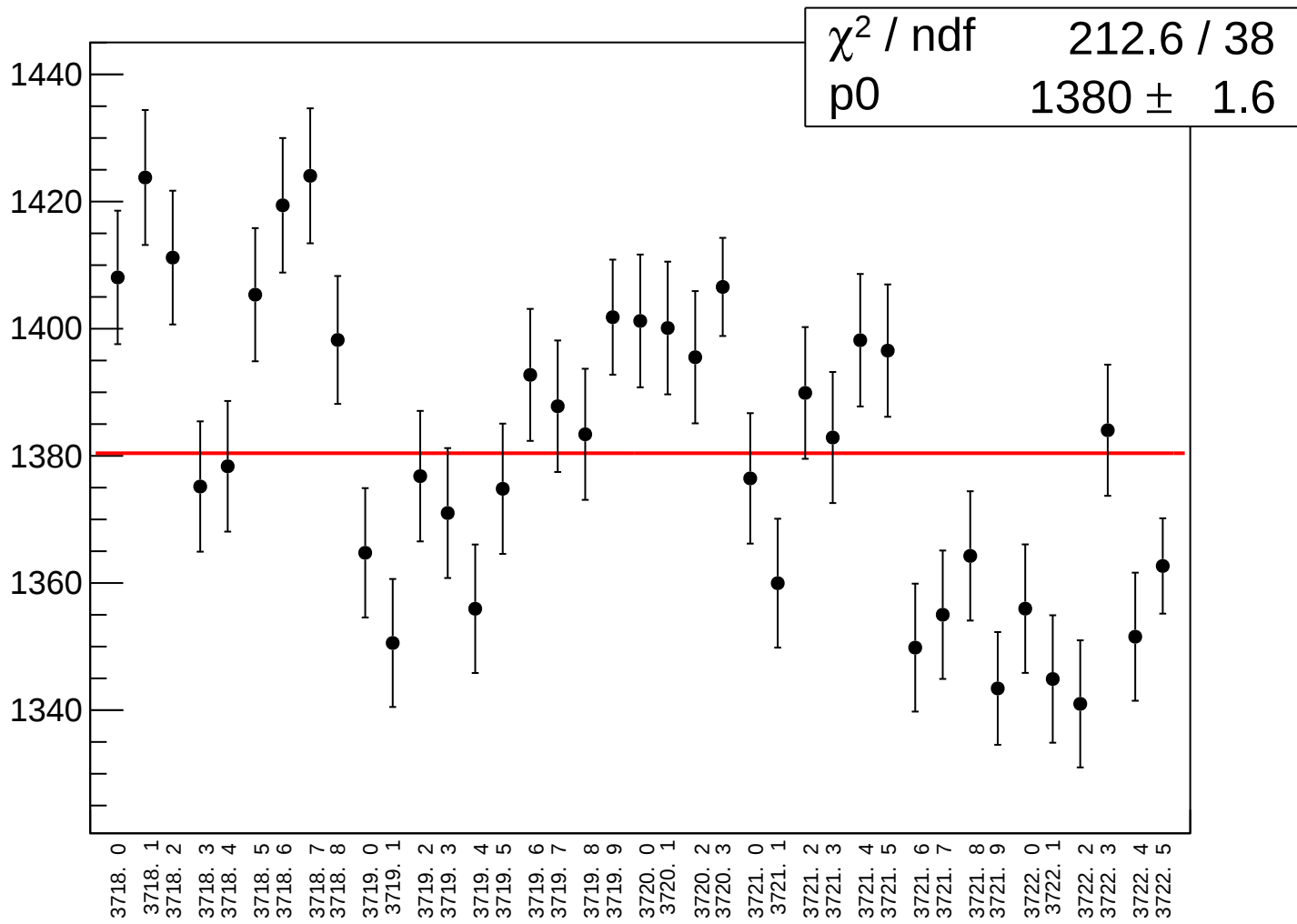
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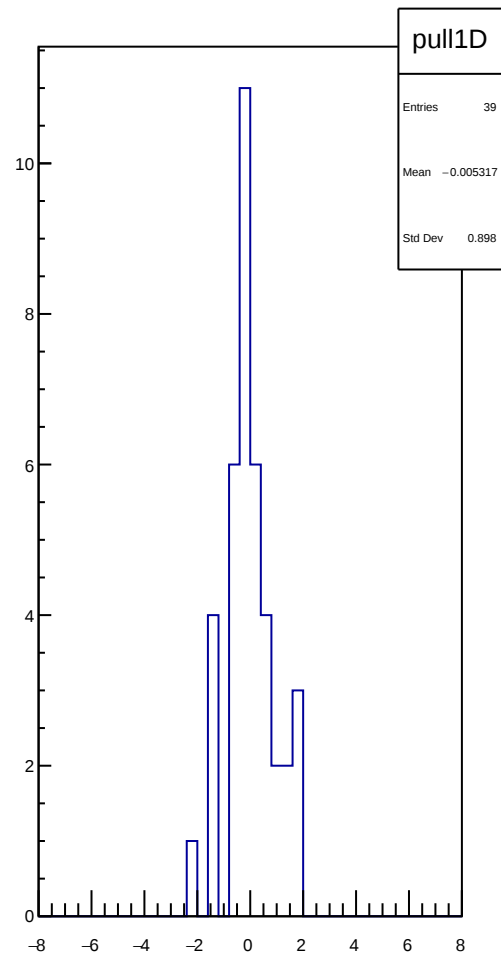
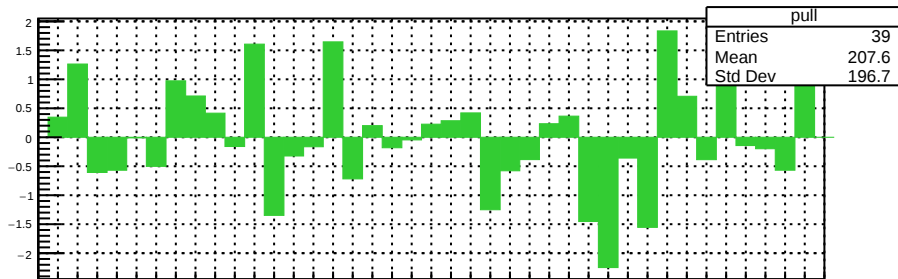
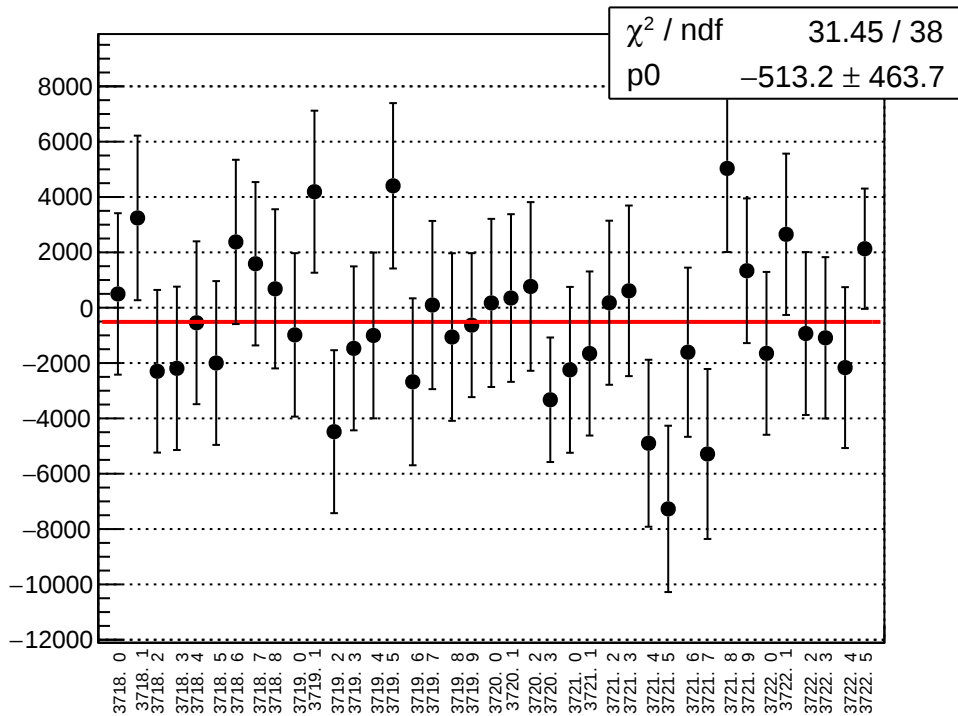
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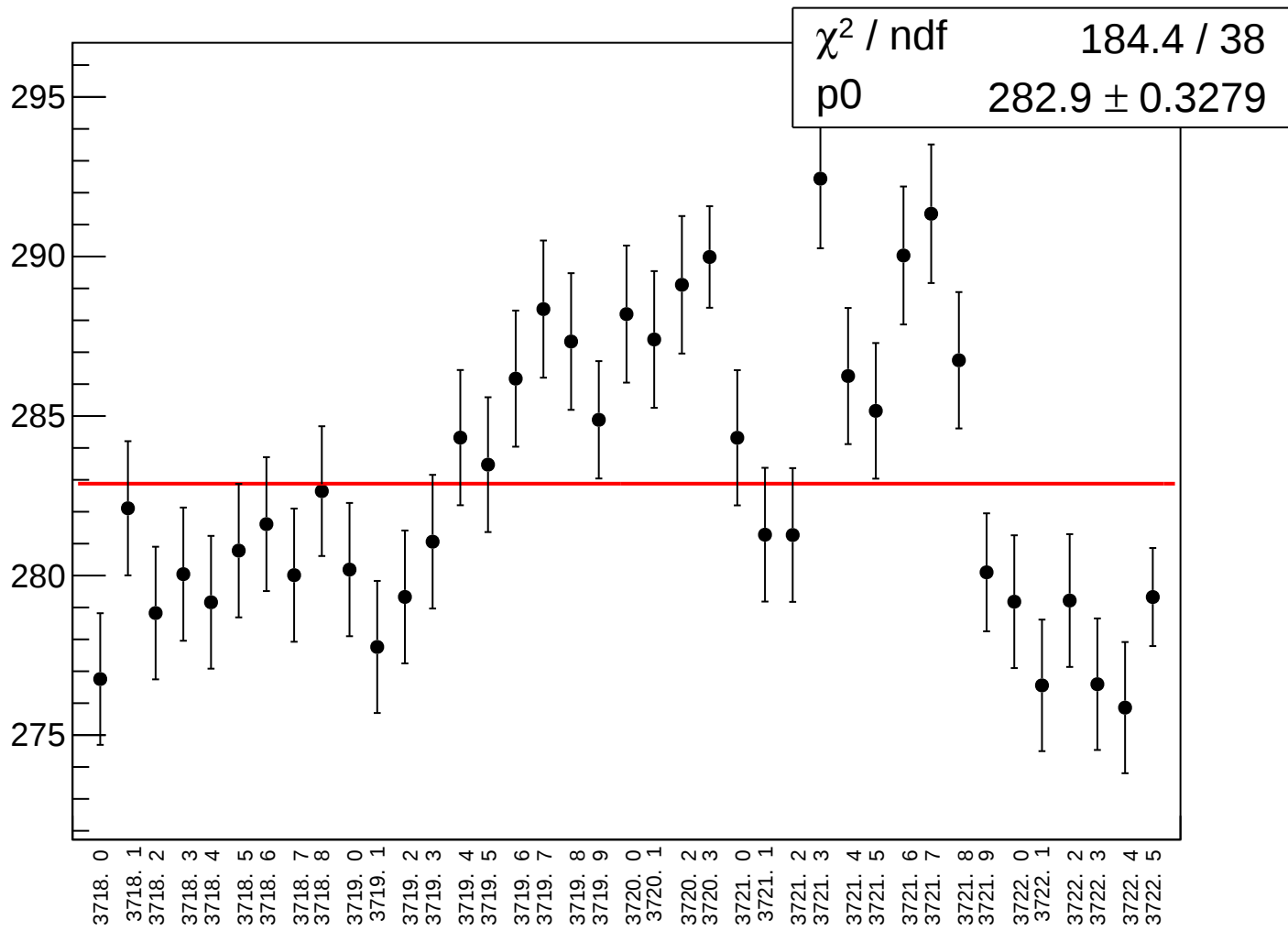
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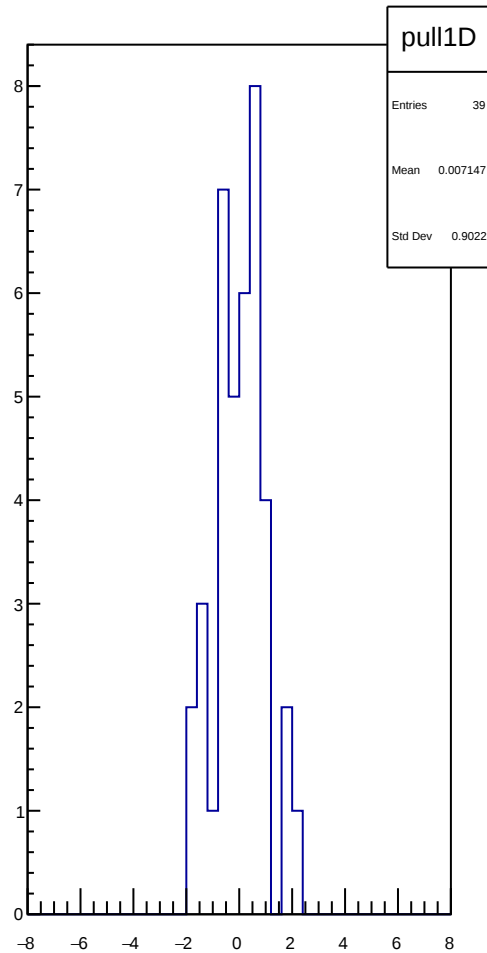
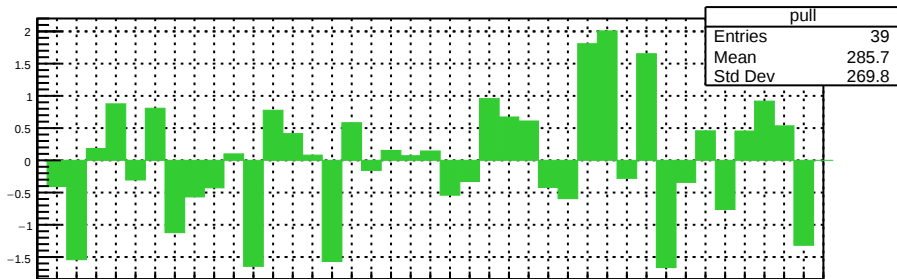
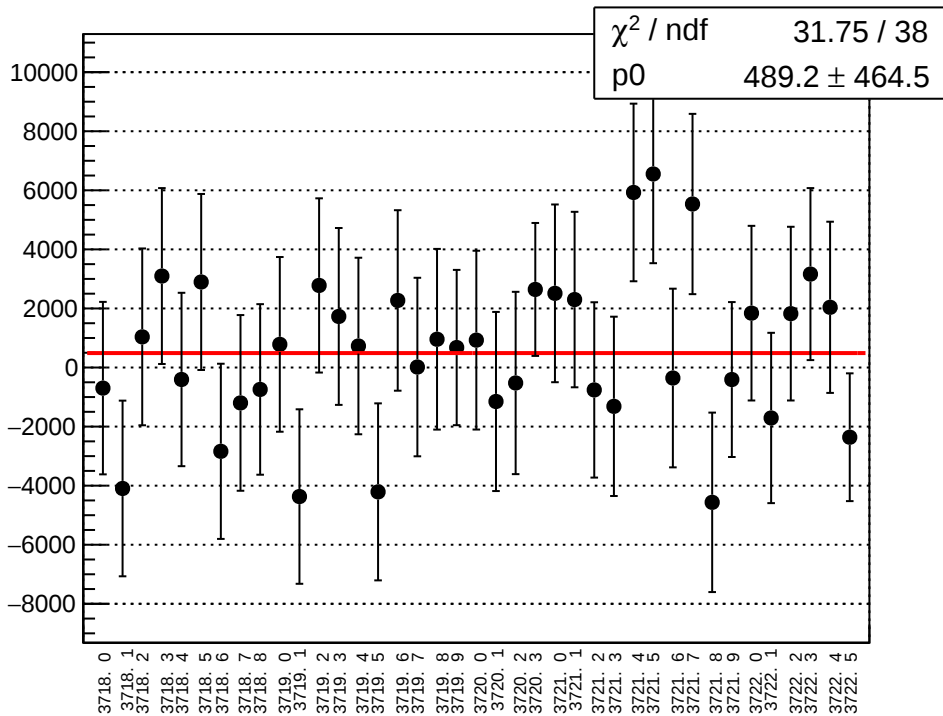
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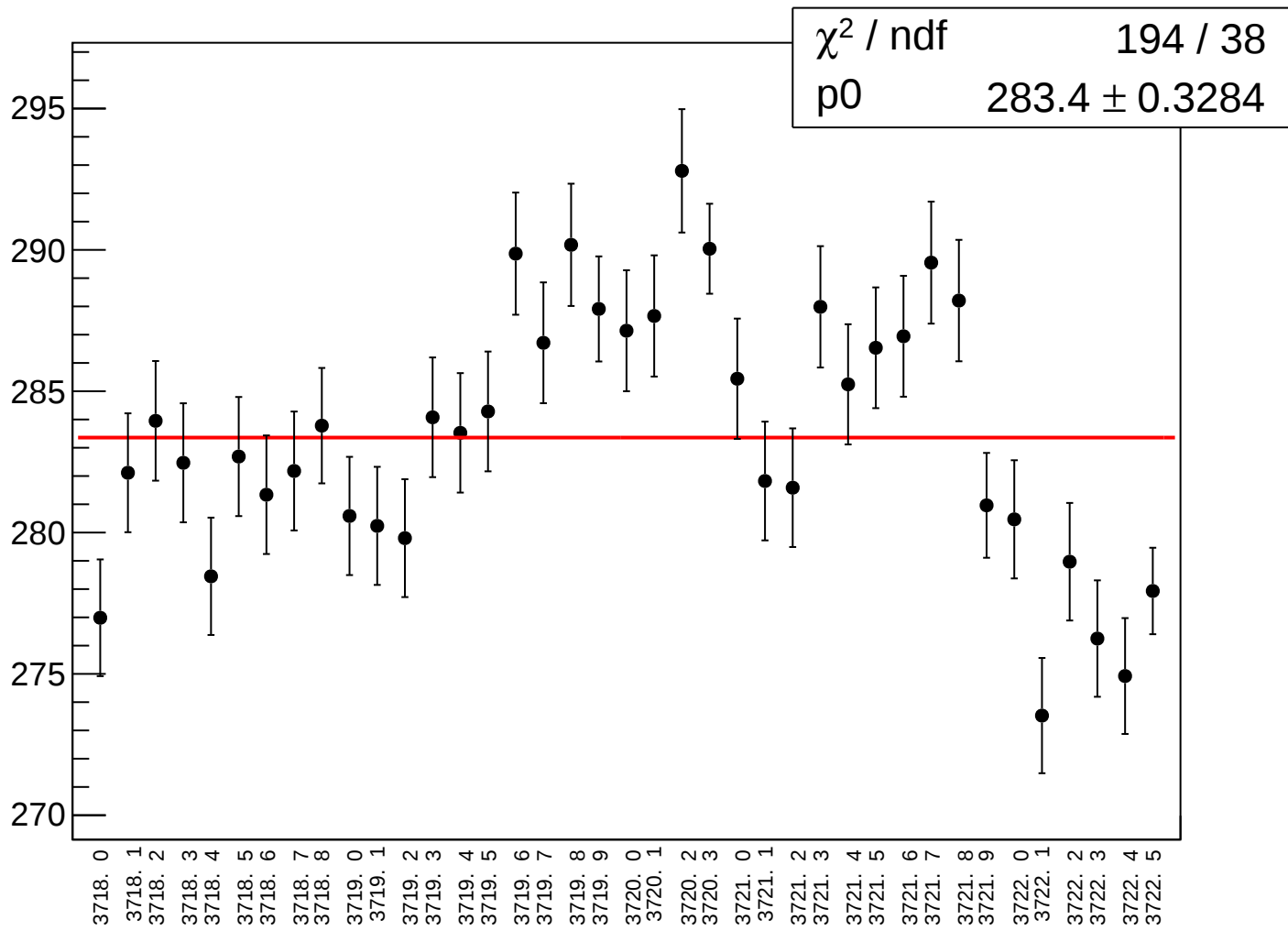
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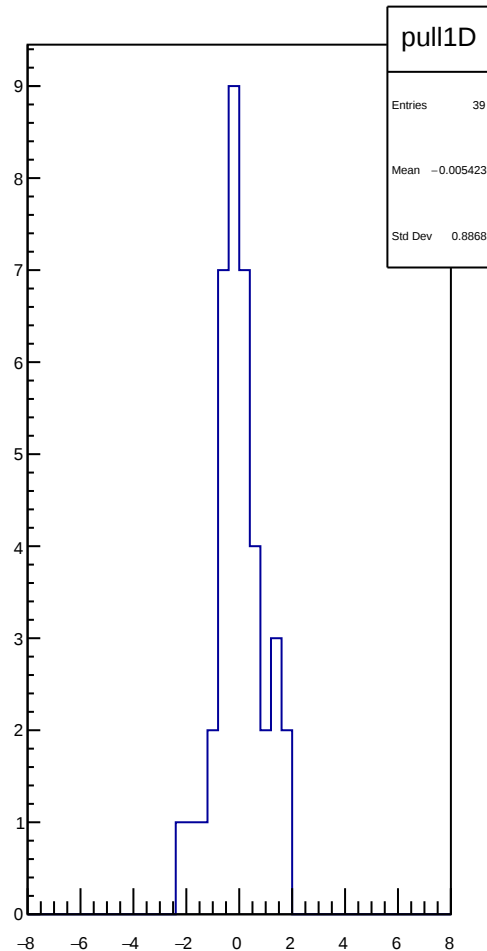
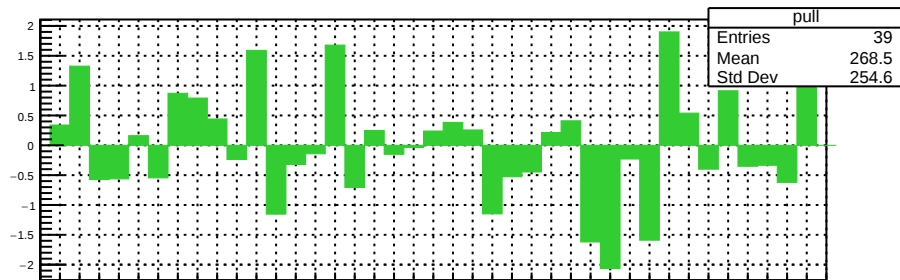
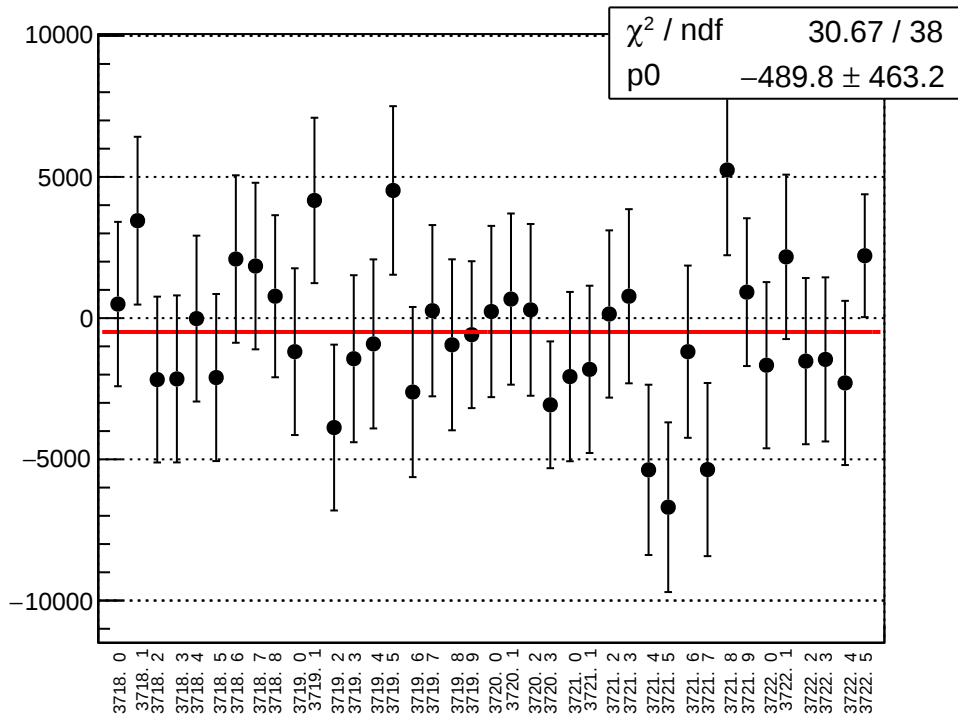
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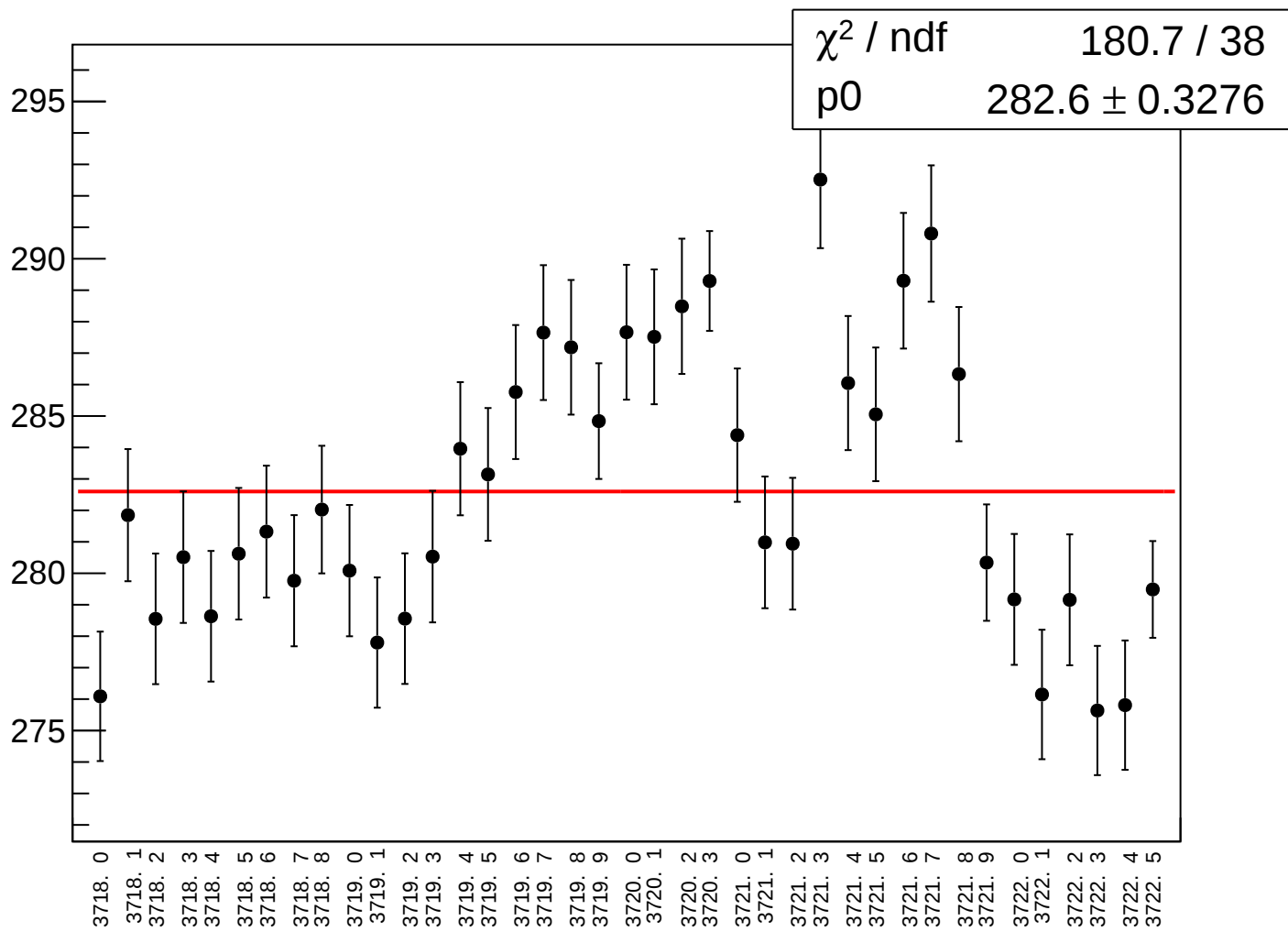
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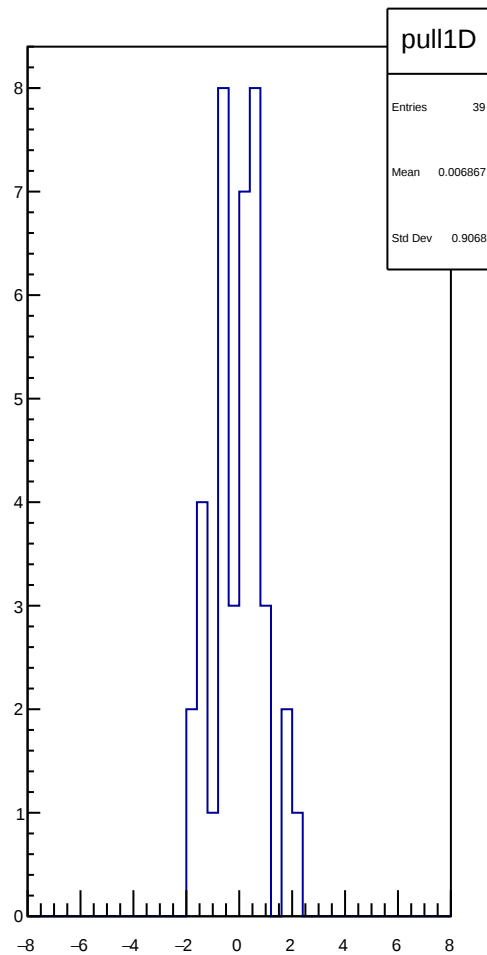
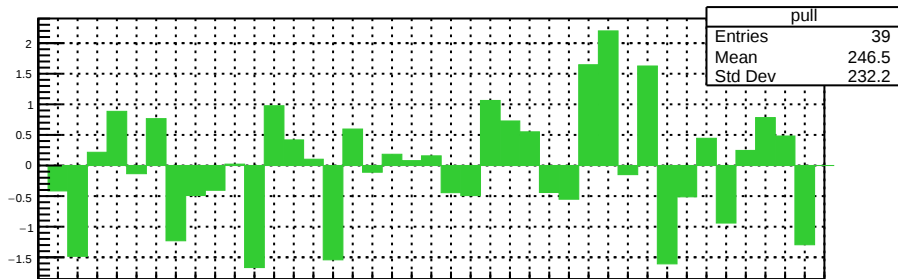
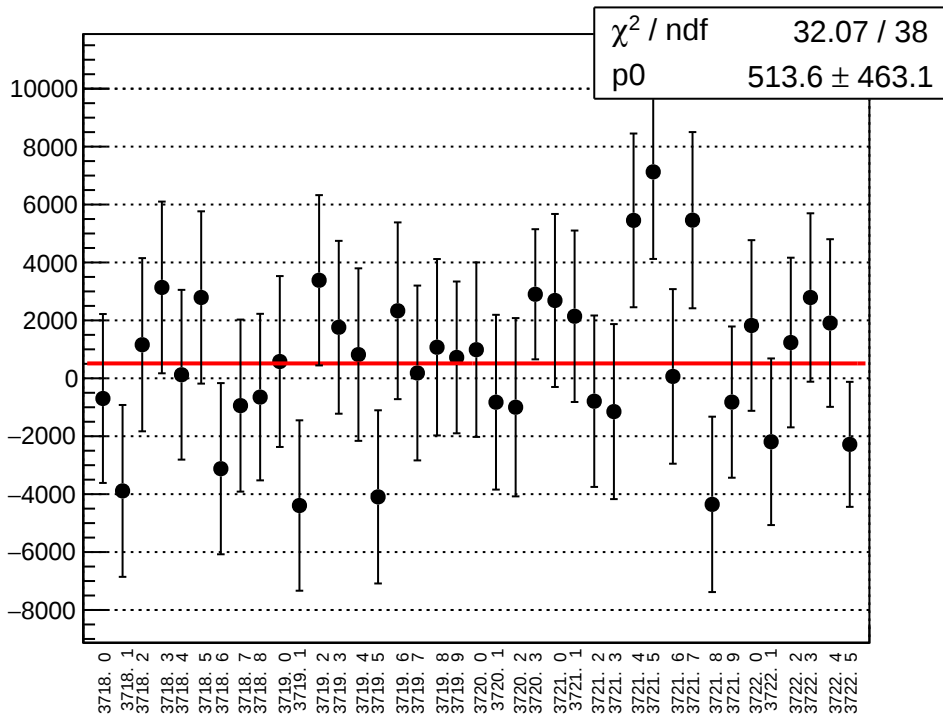
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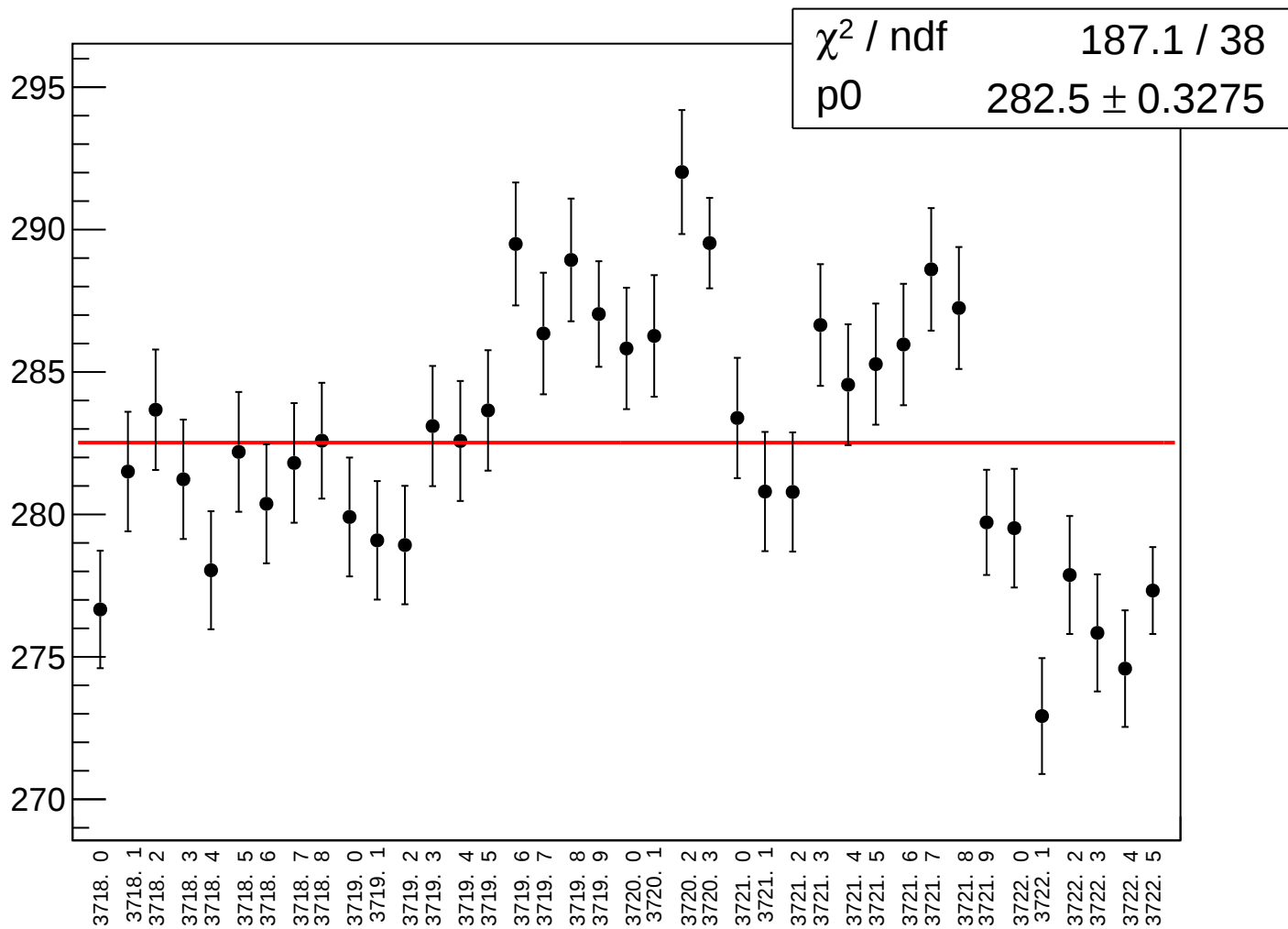
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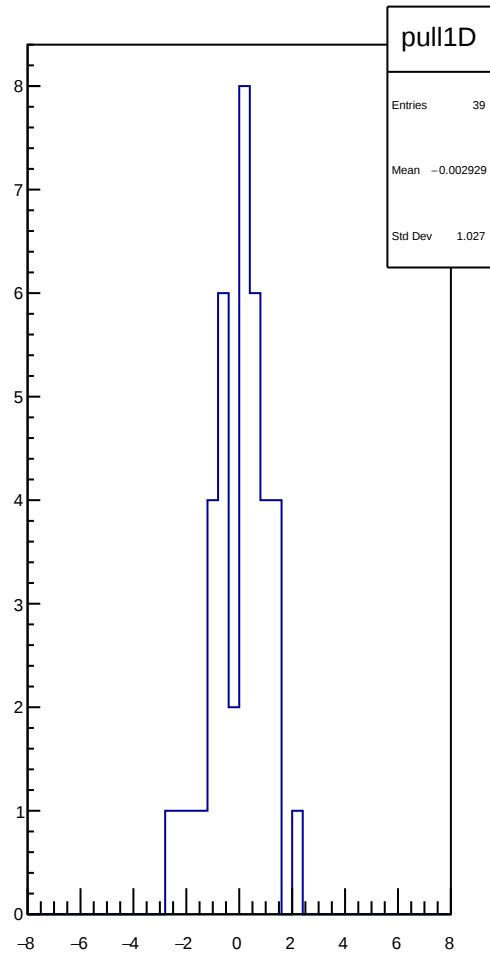
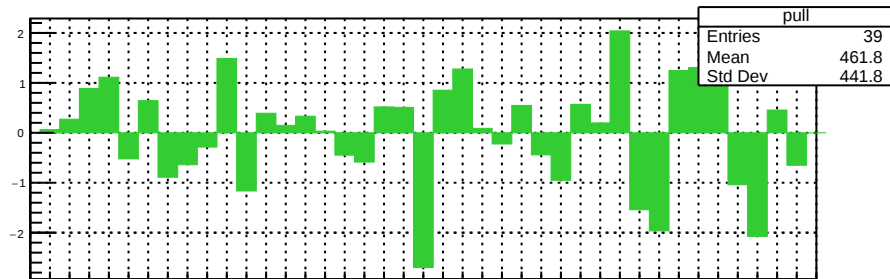
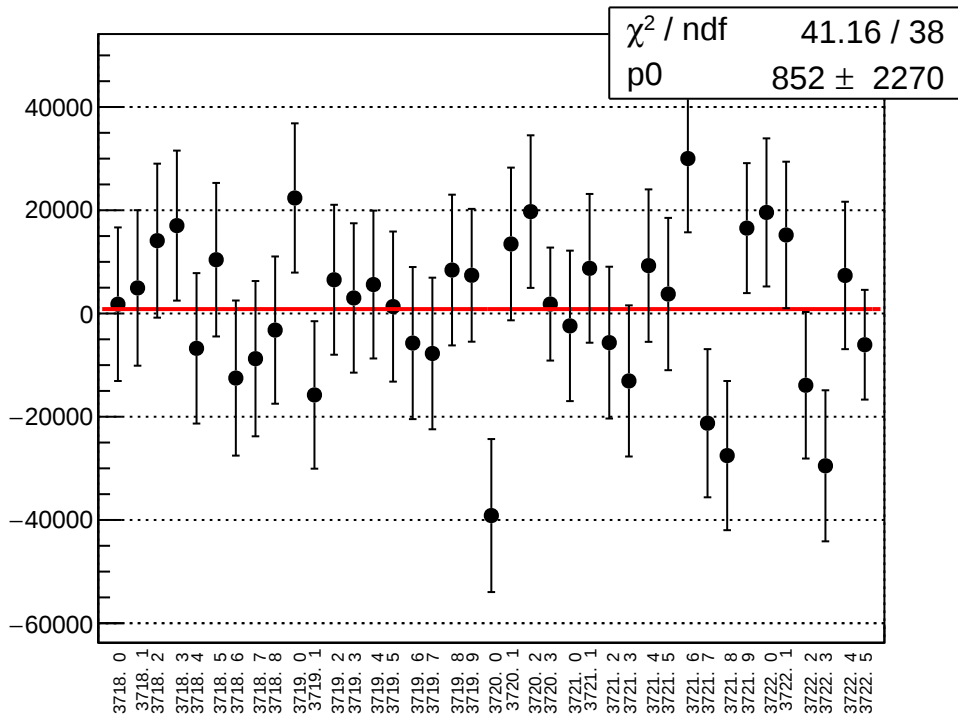
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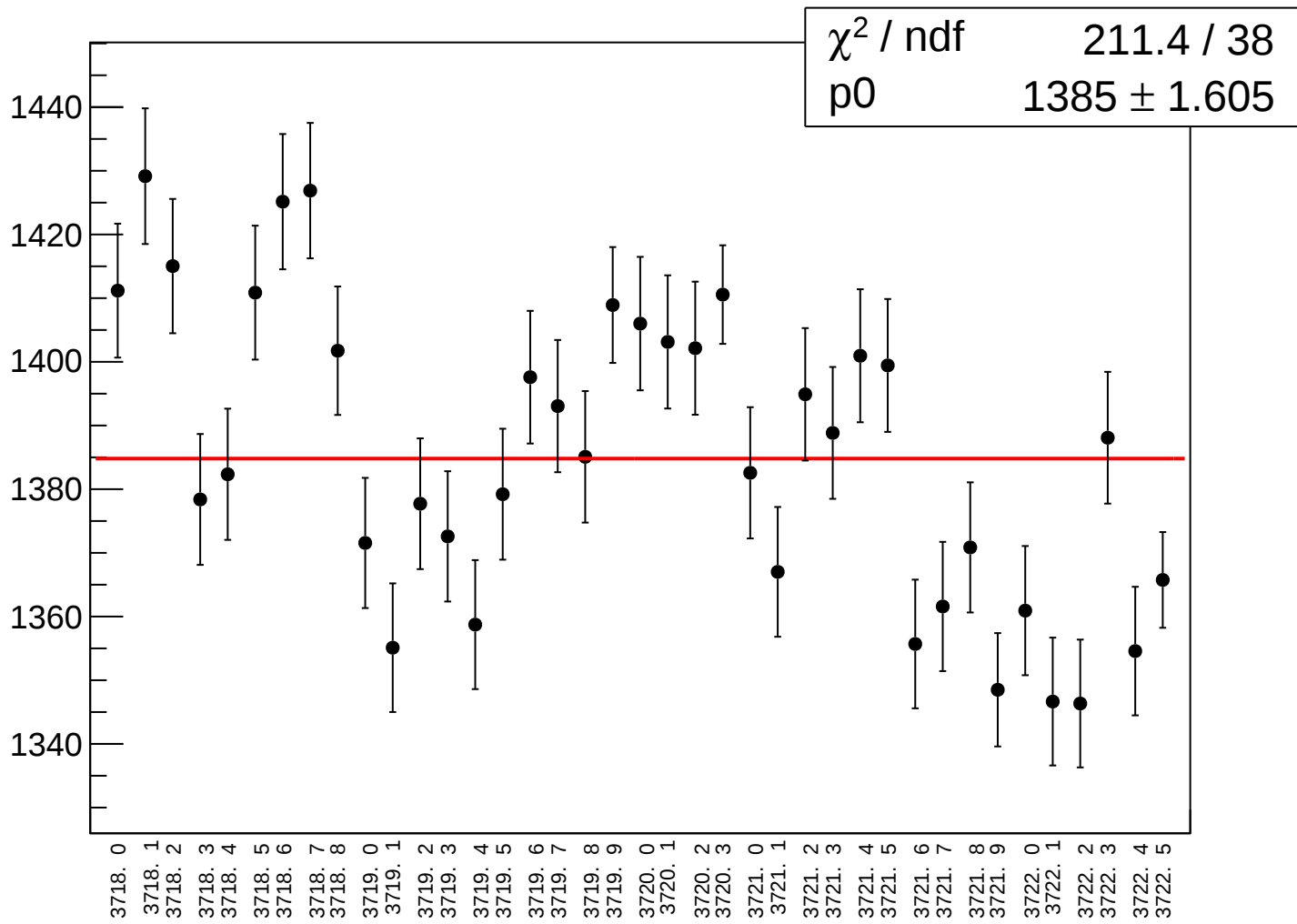
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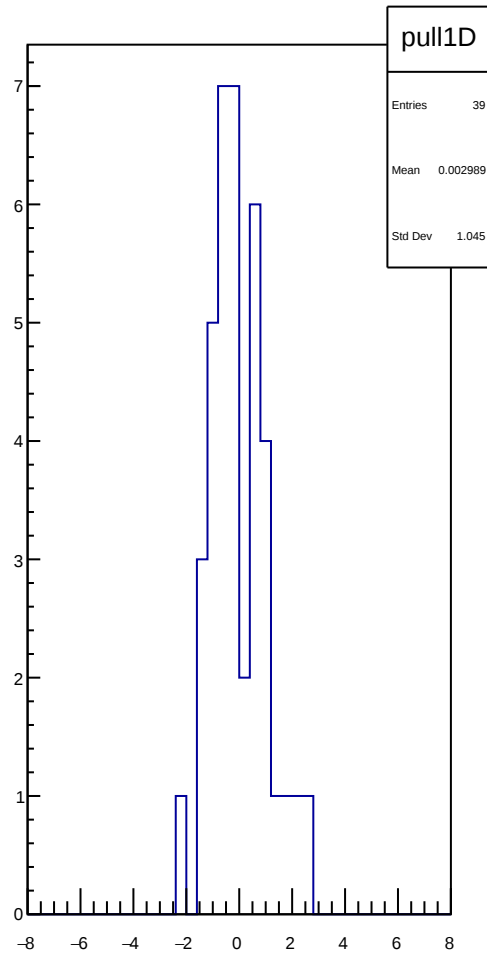
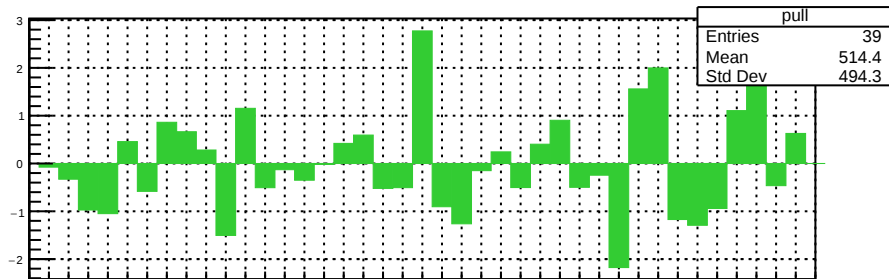
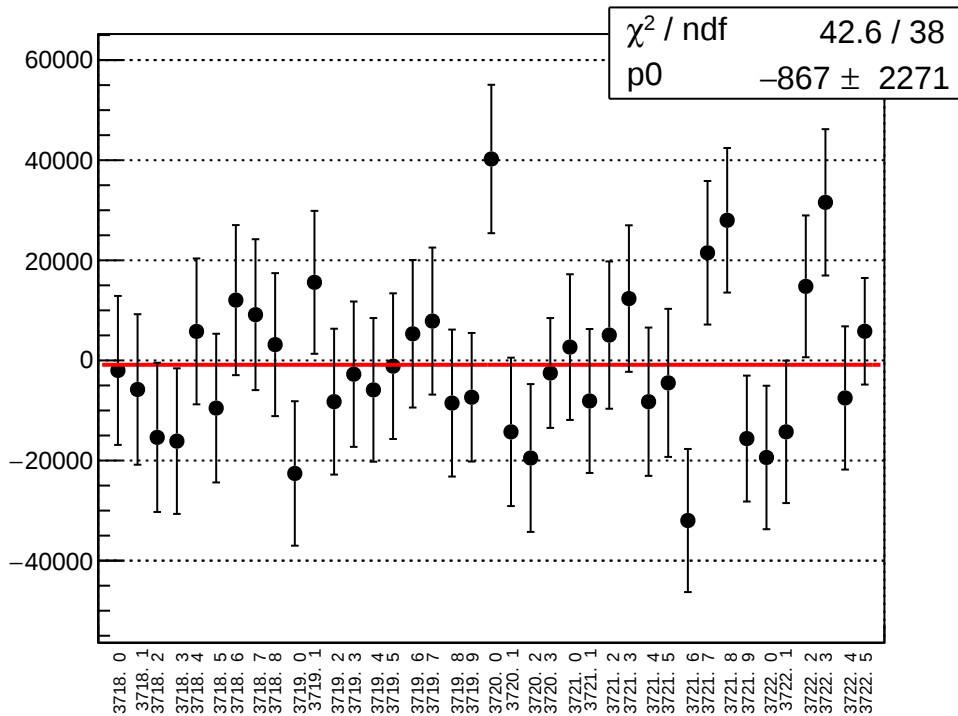
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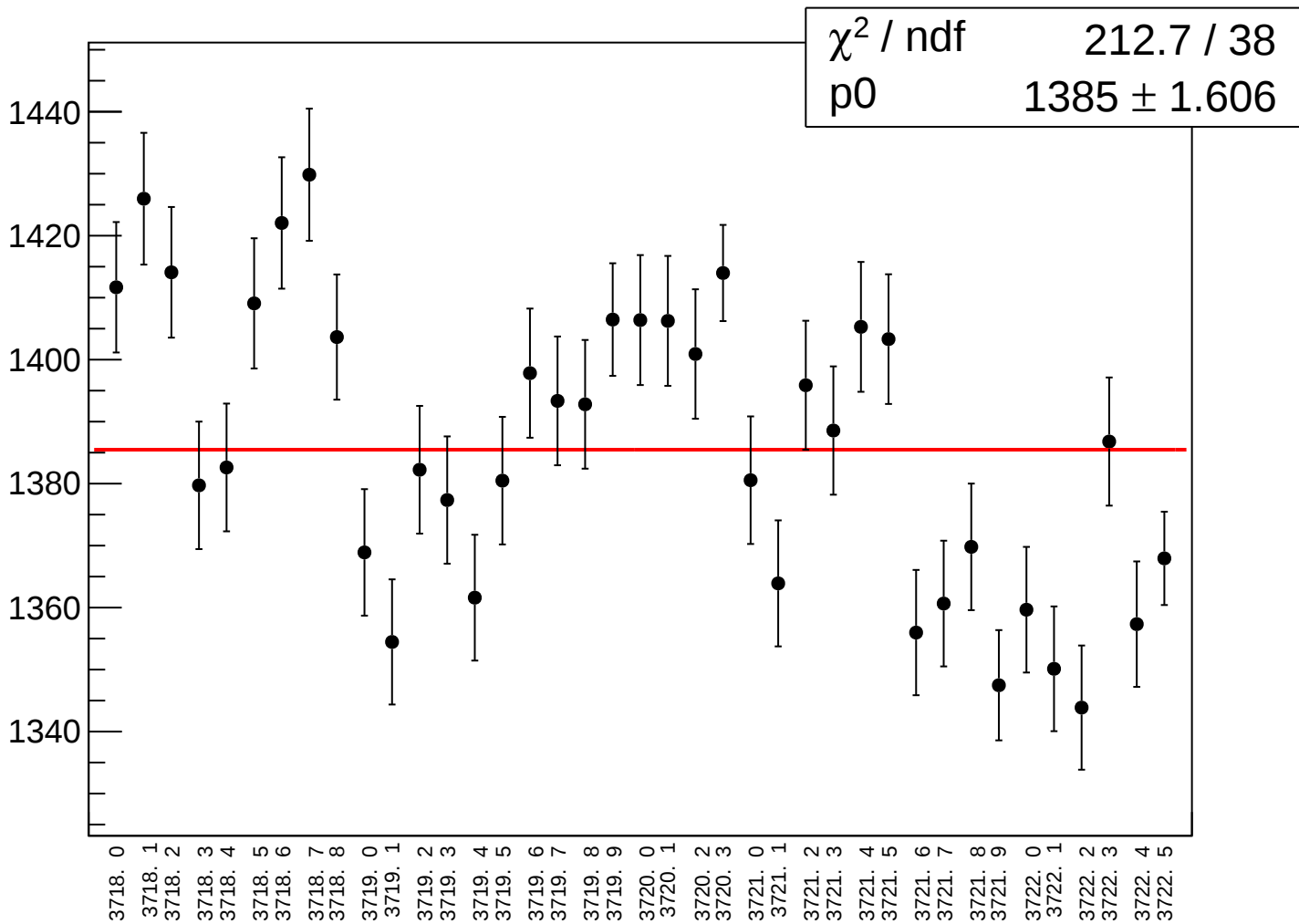
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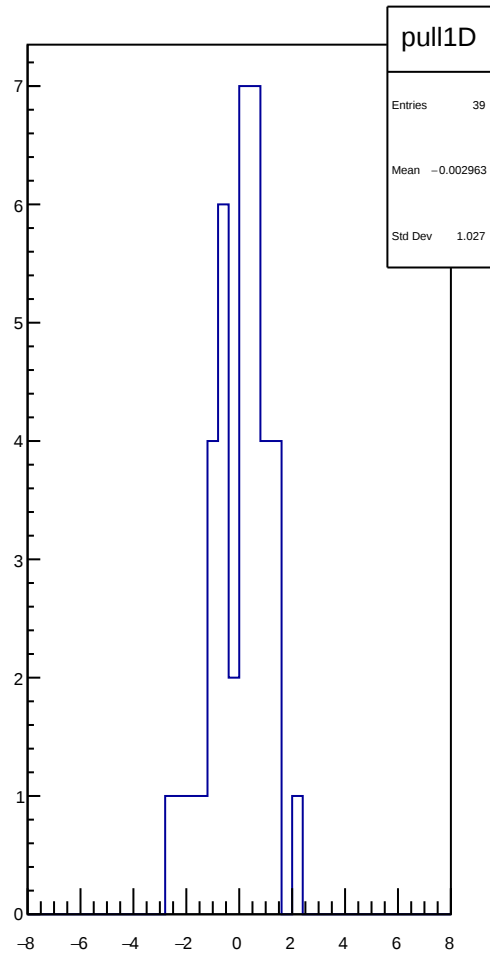
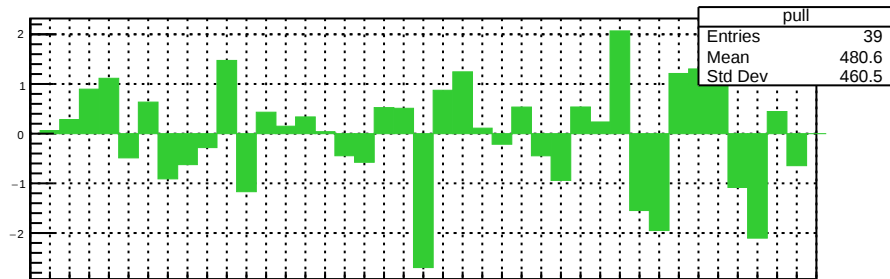
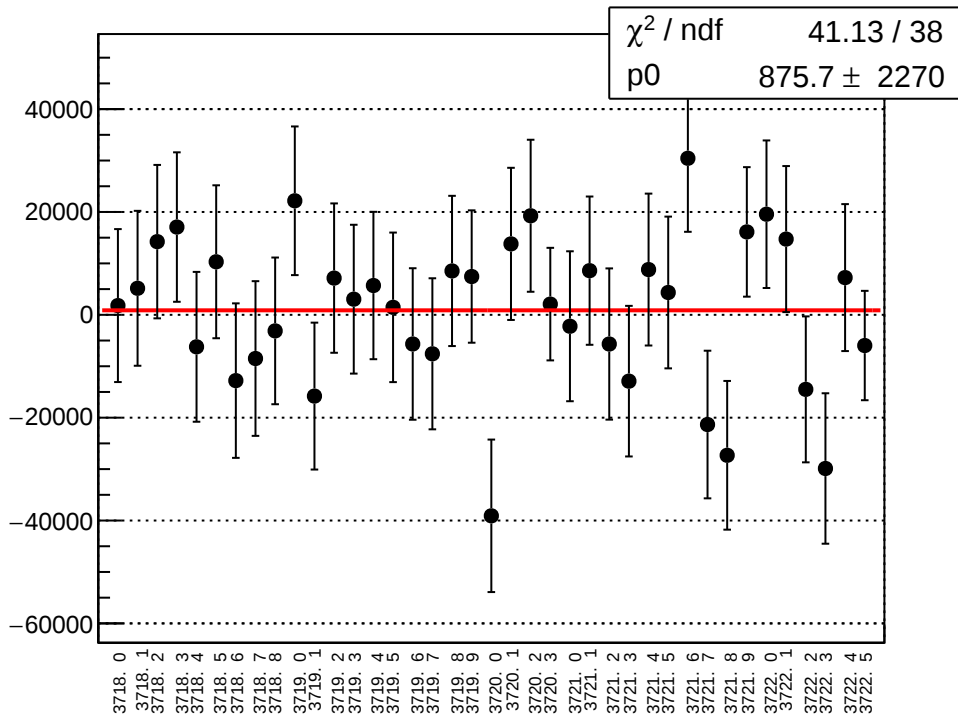
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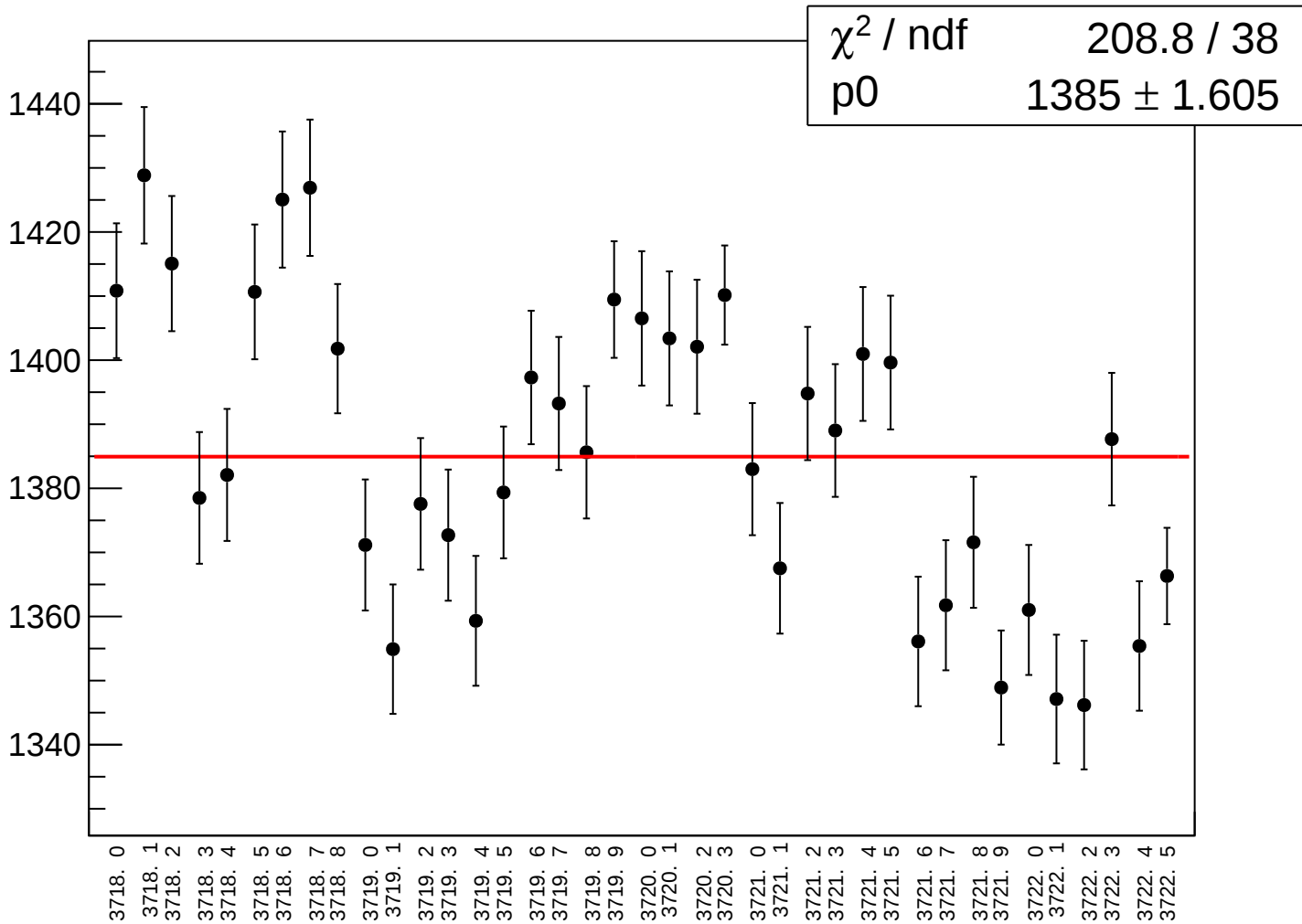
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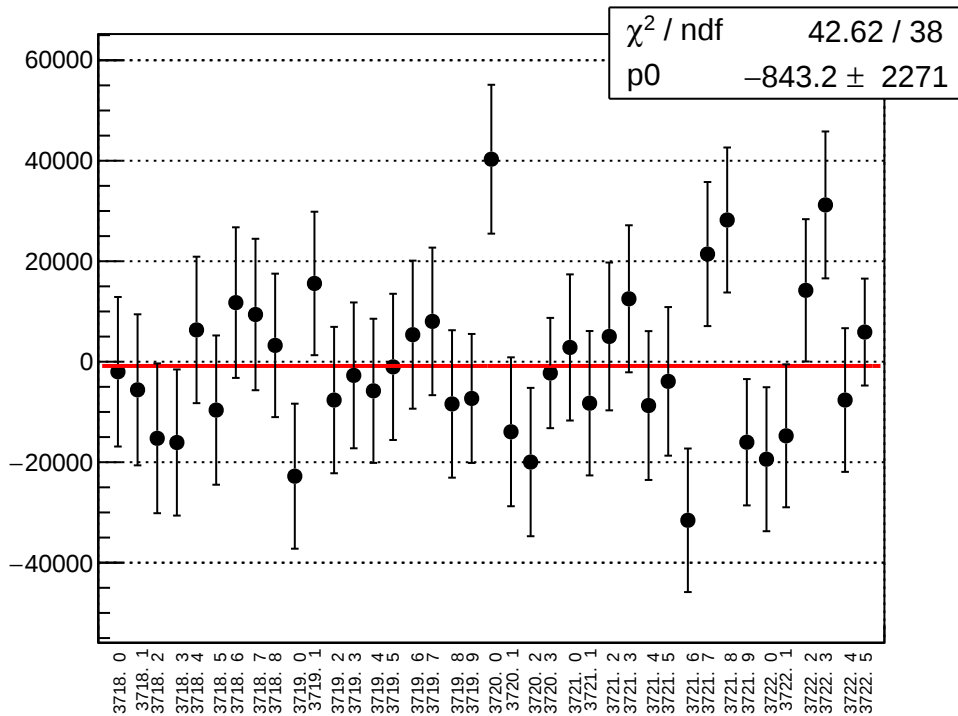
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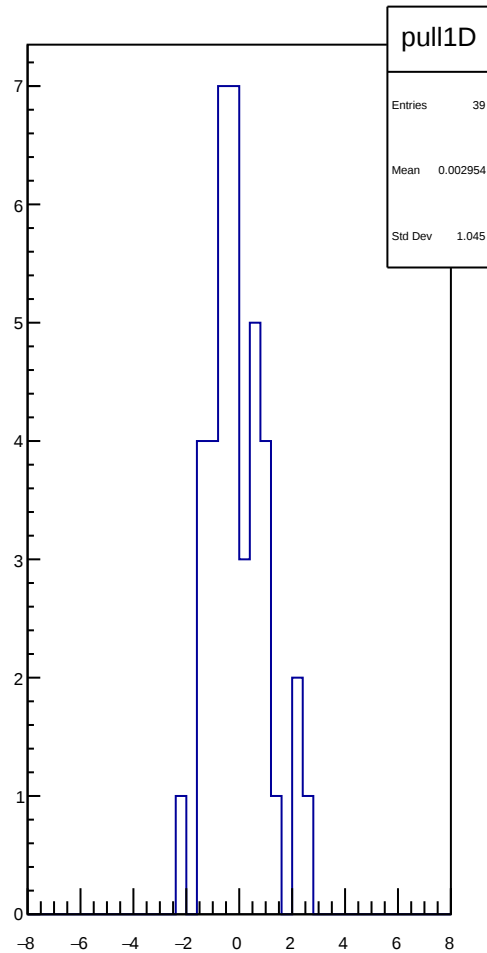
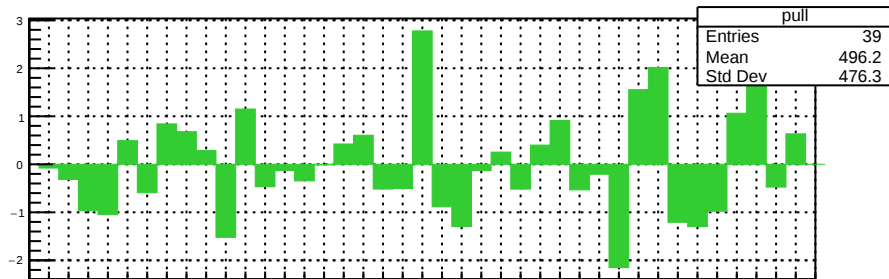
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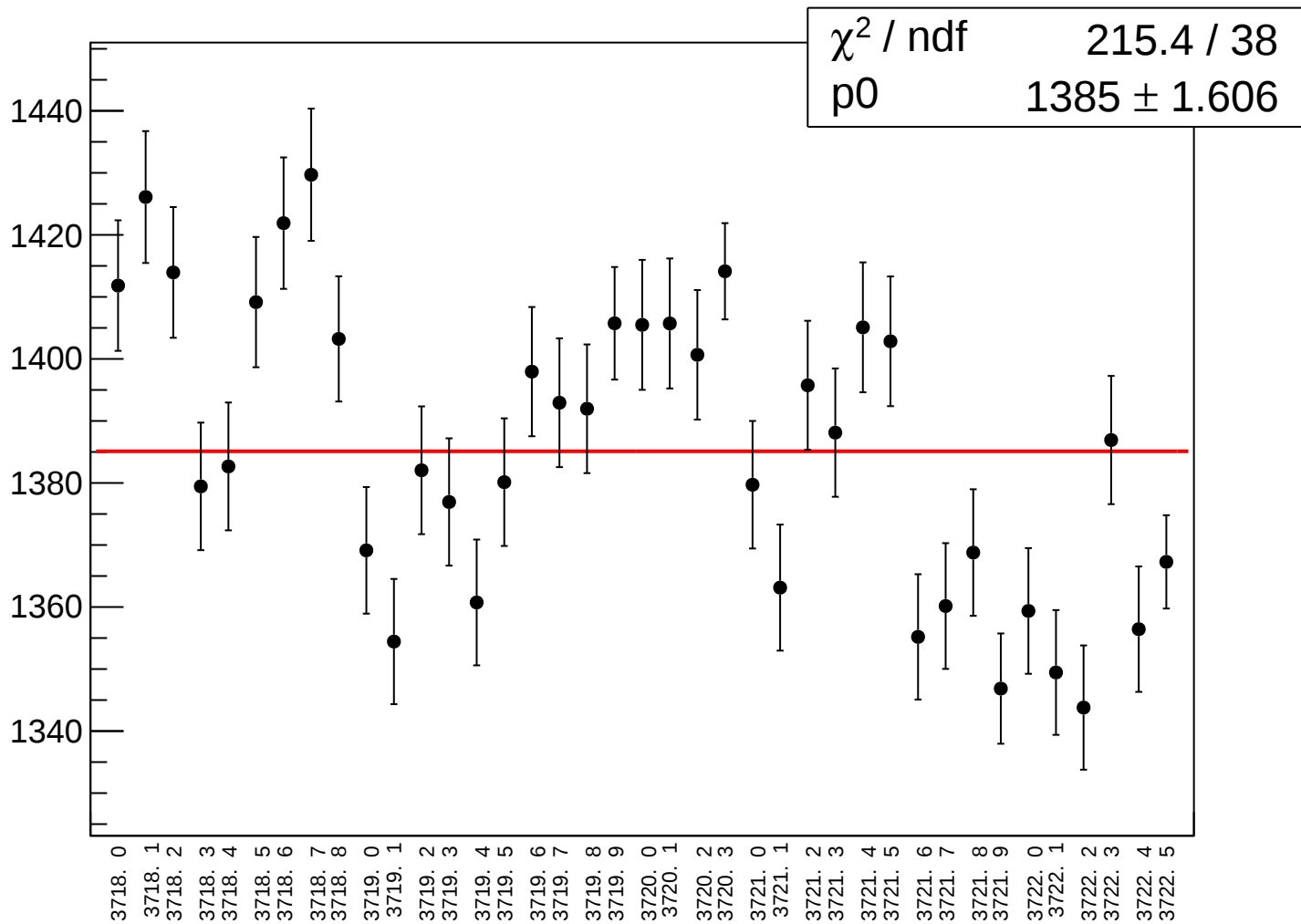
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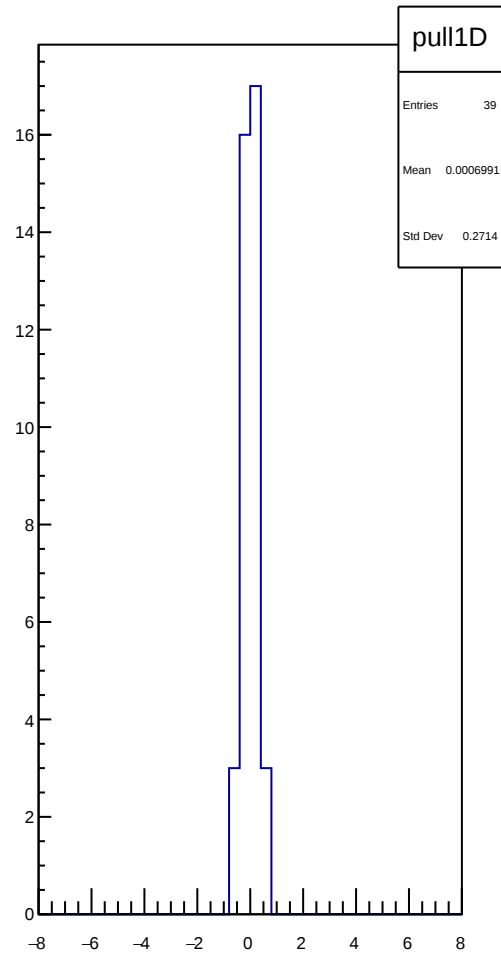
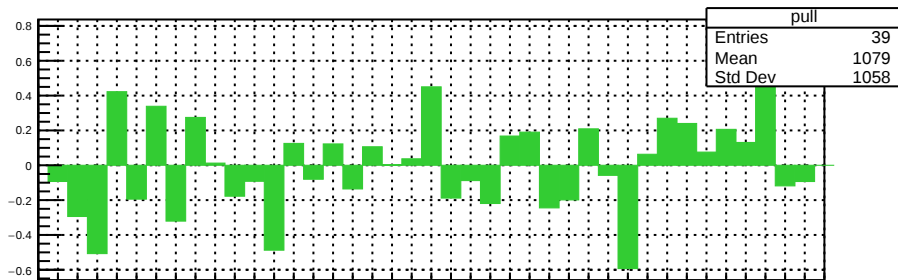
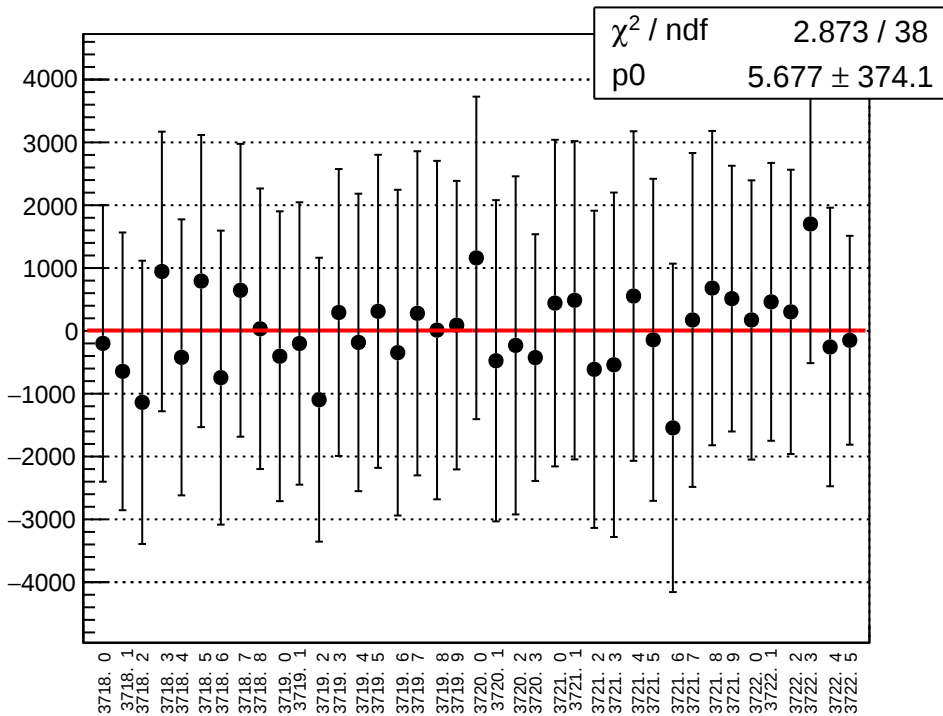
χ^2 / ndf 42.62 / 38
p0 -843.2 ± 2271



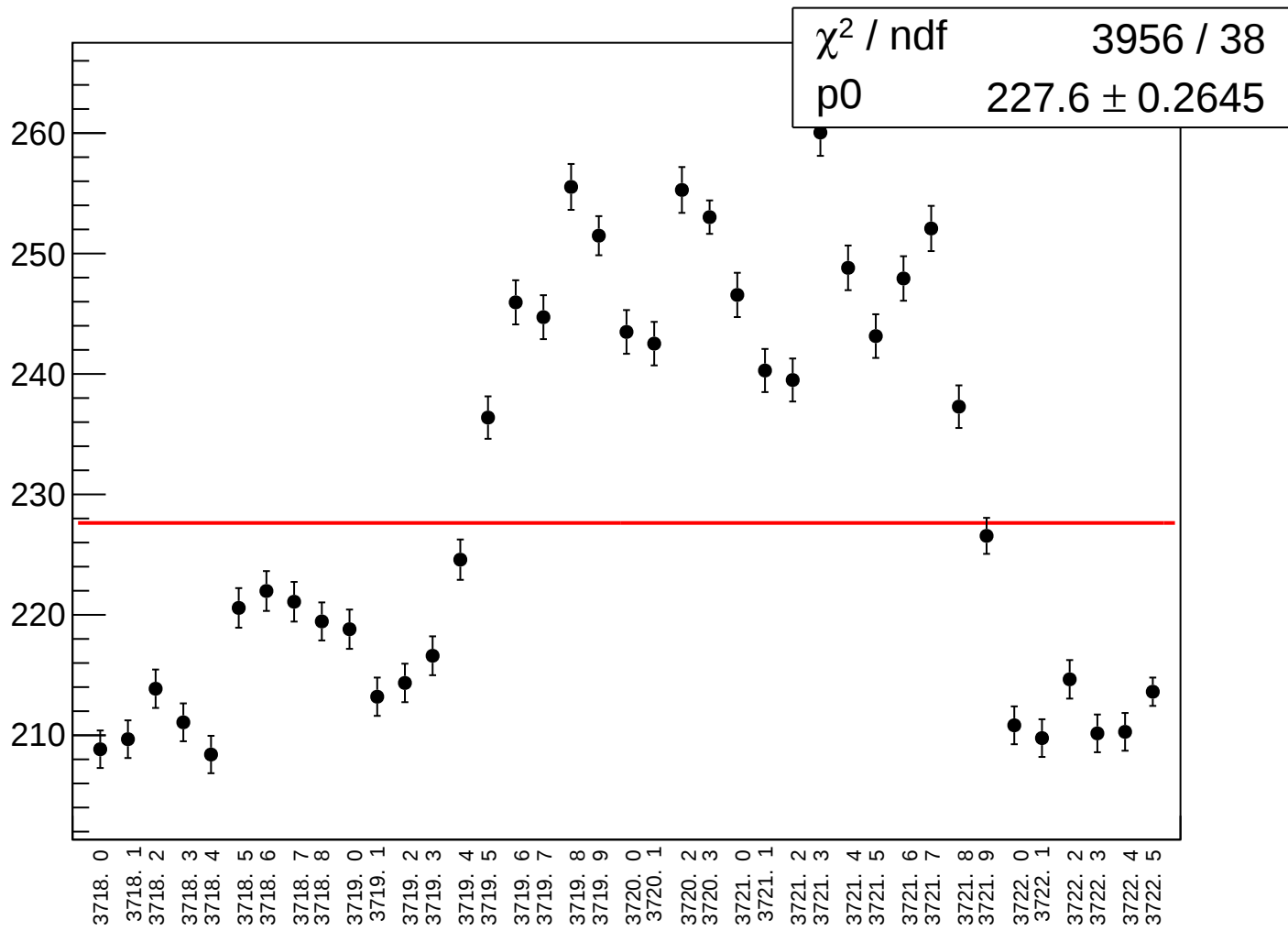
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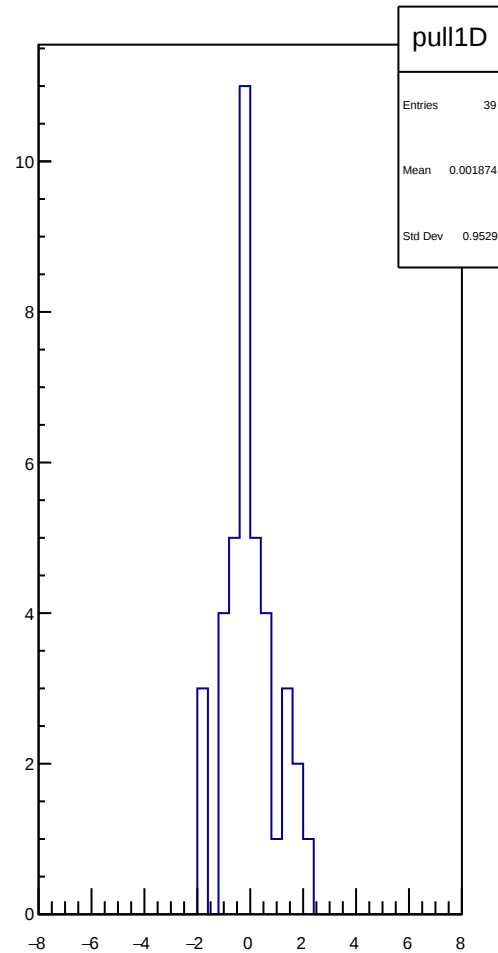
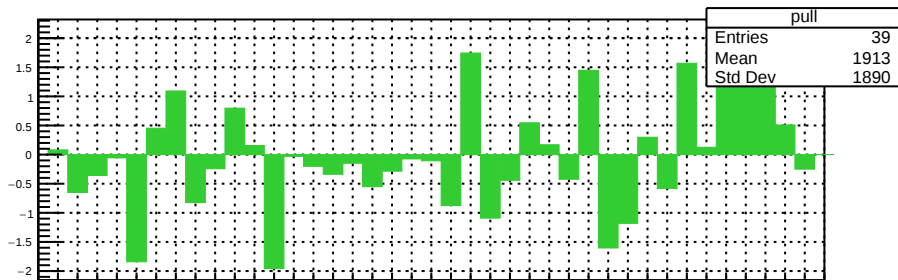
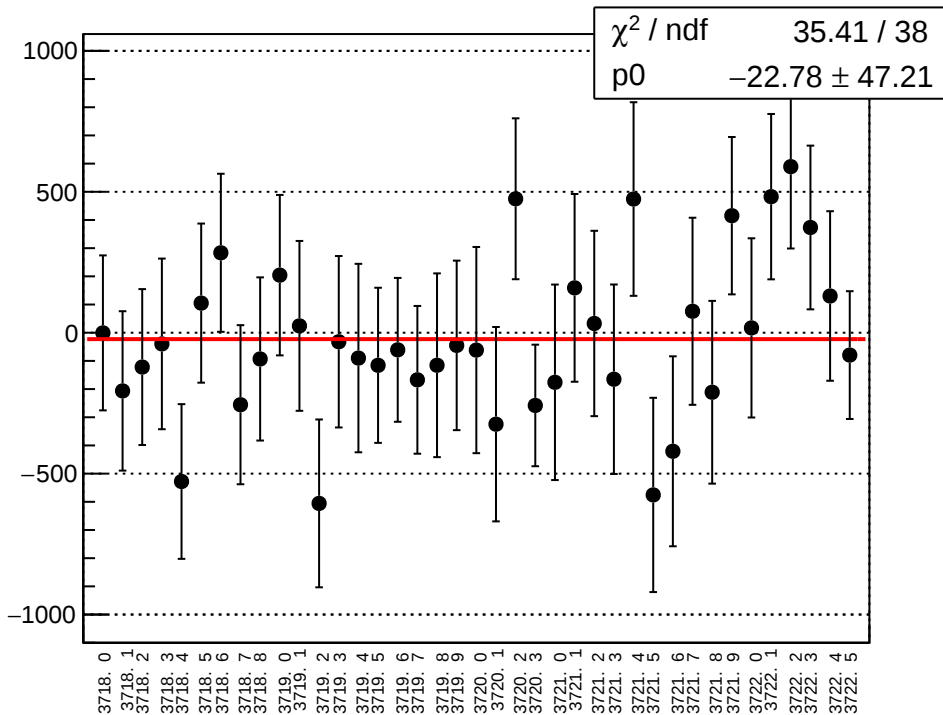
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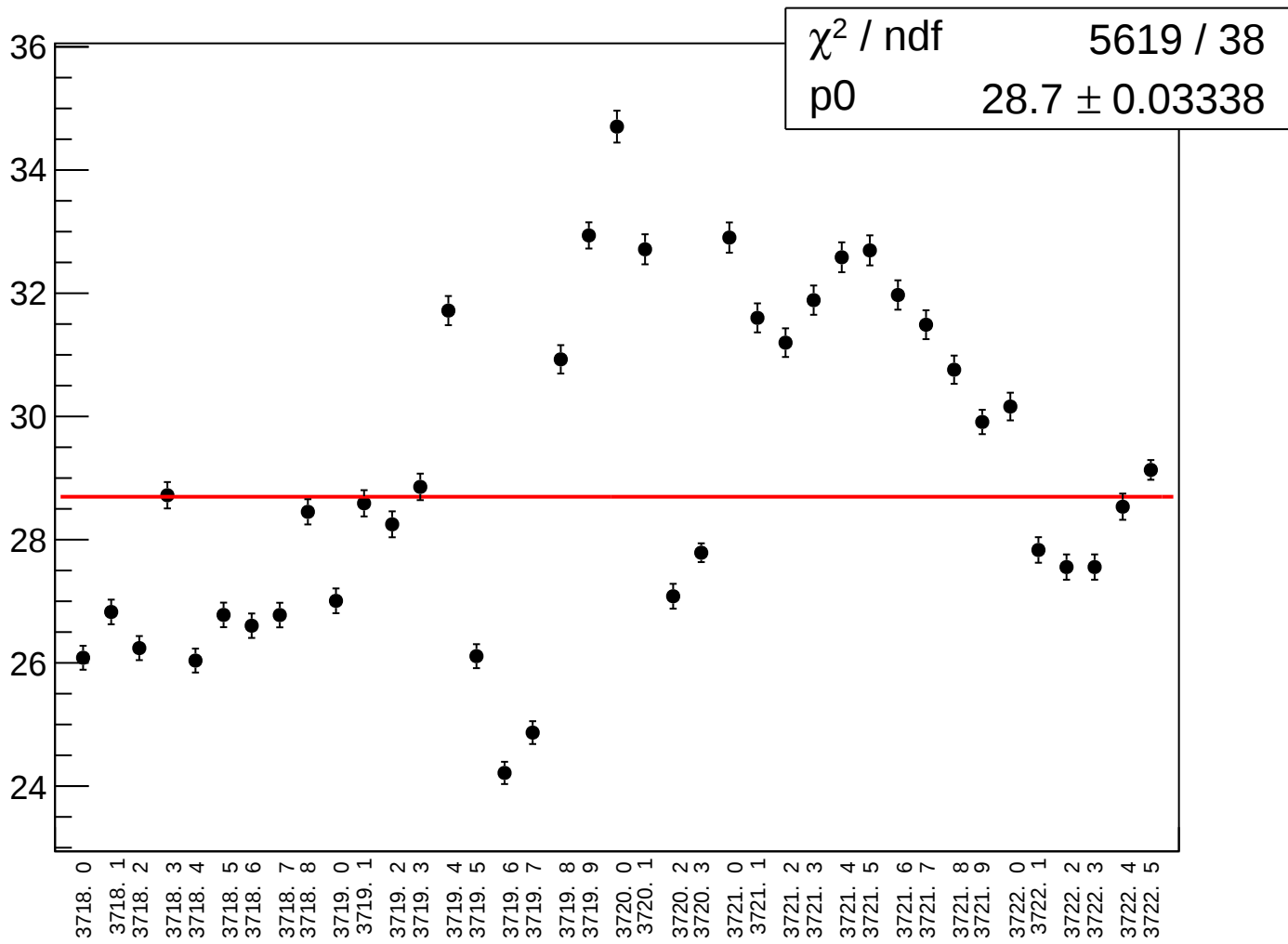
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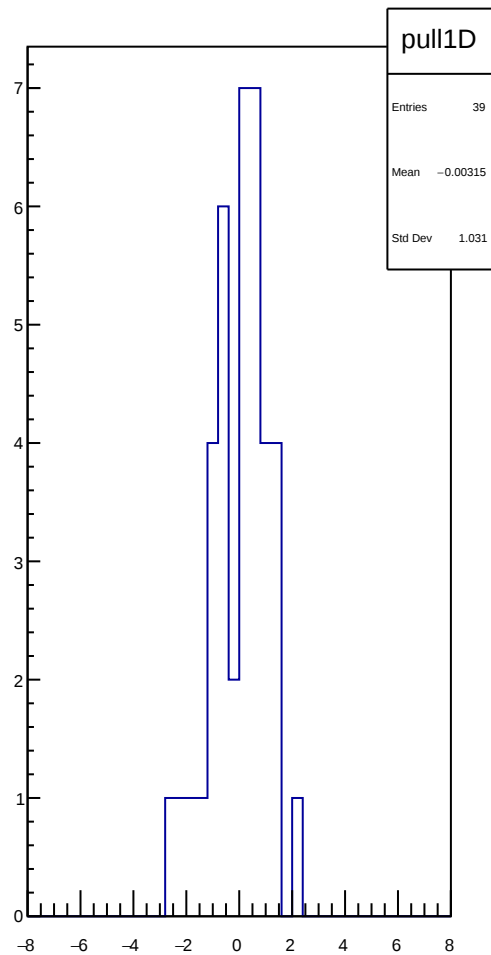
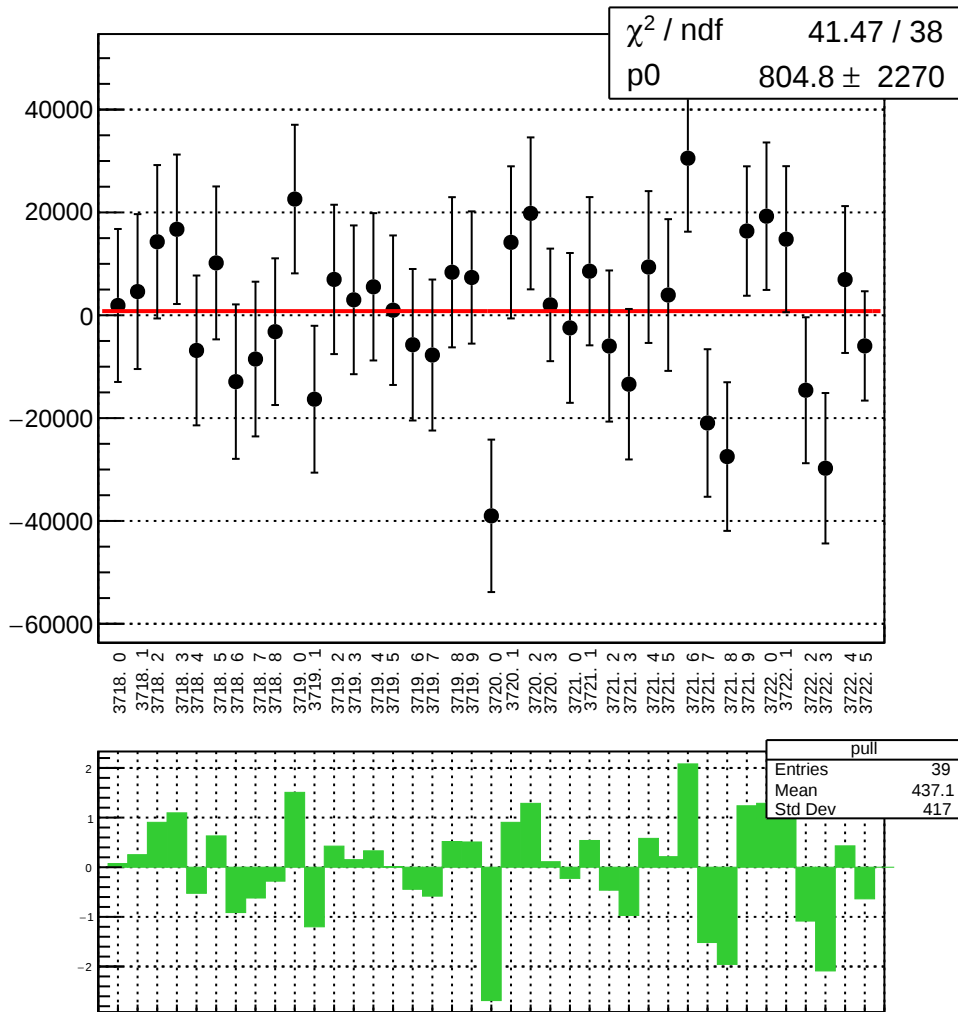
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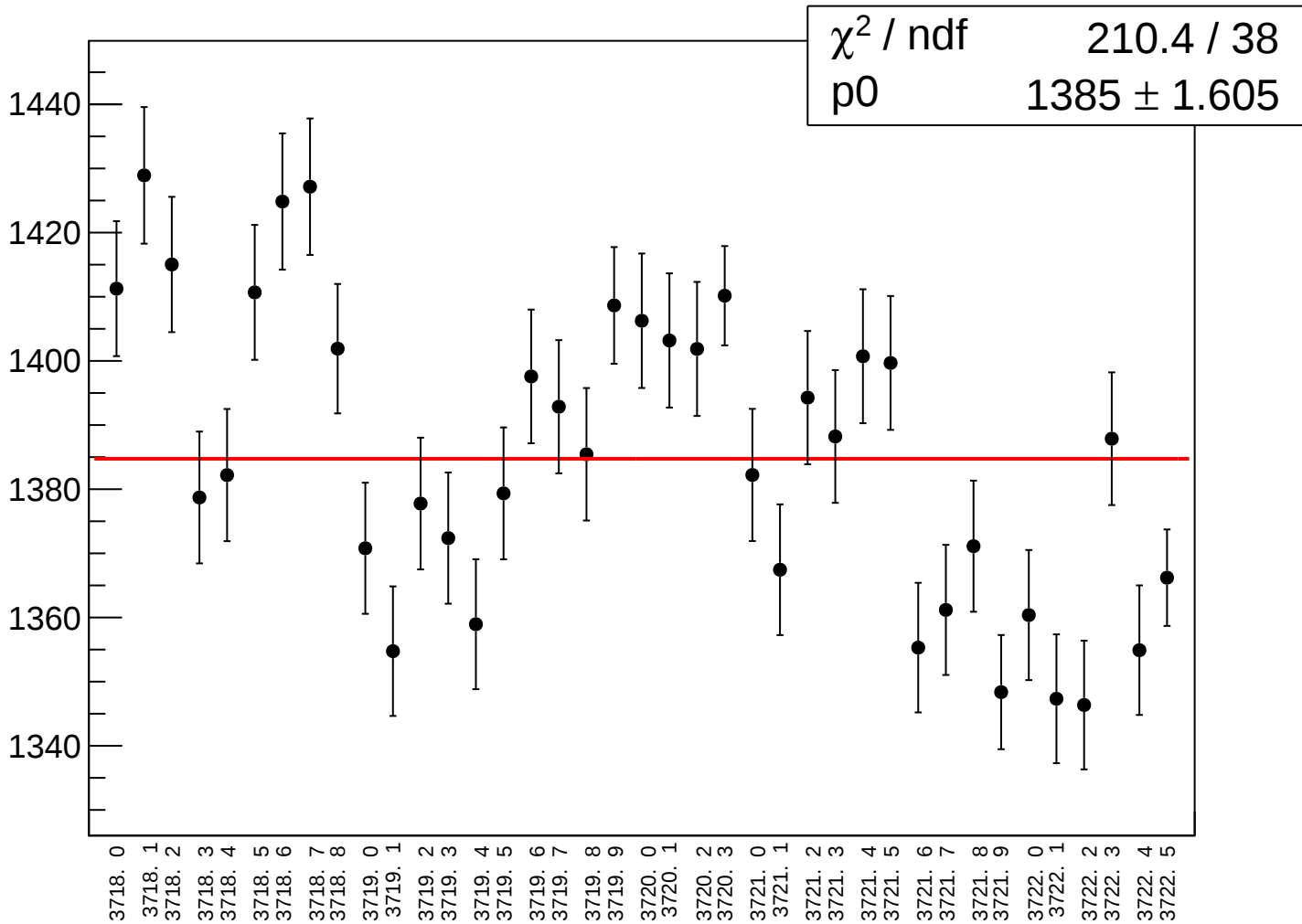
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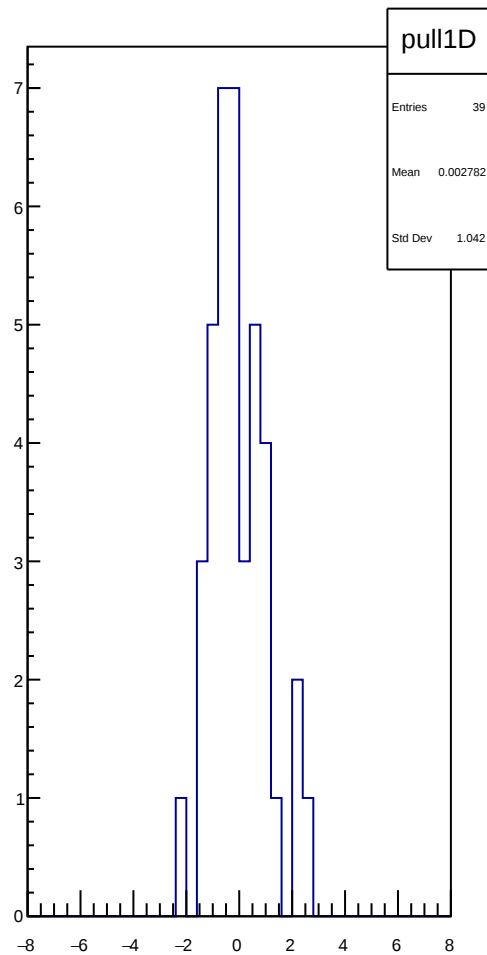
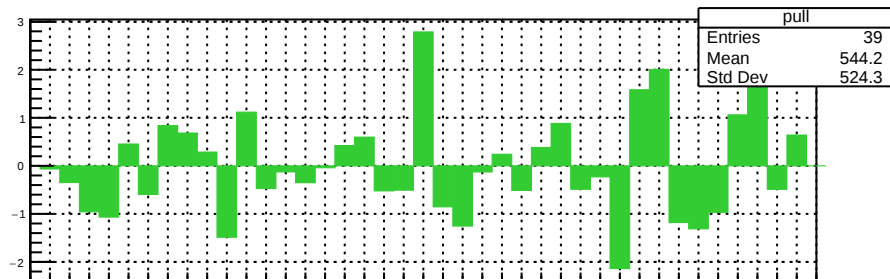
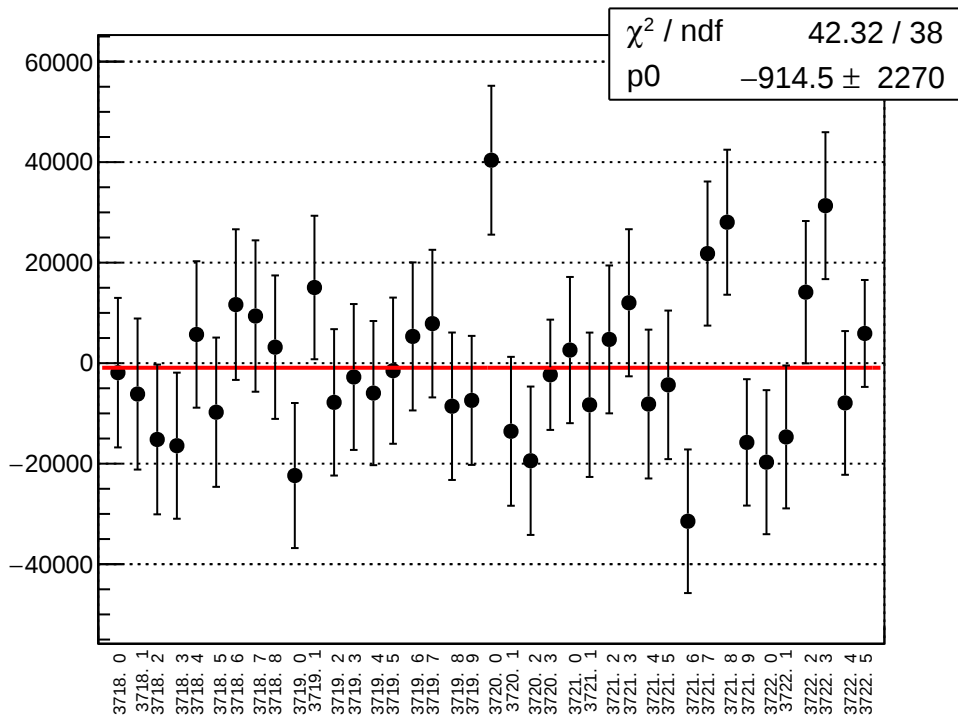
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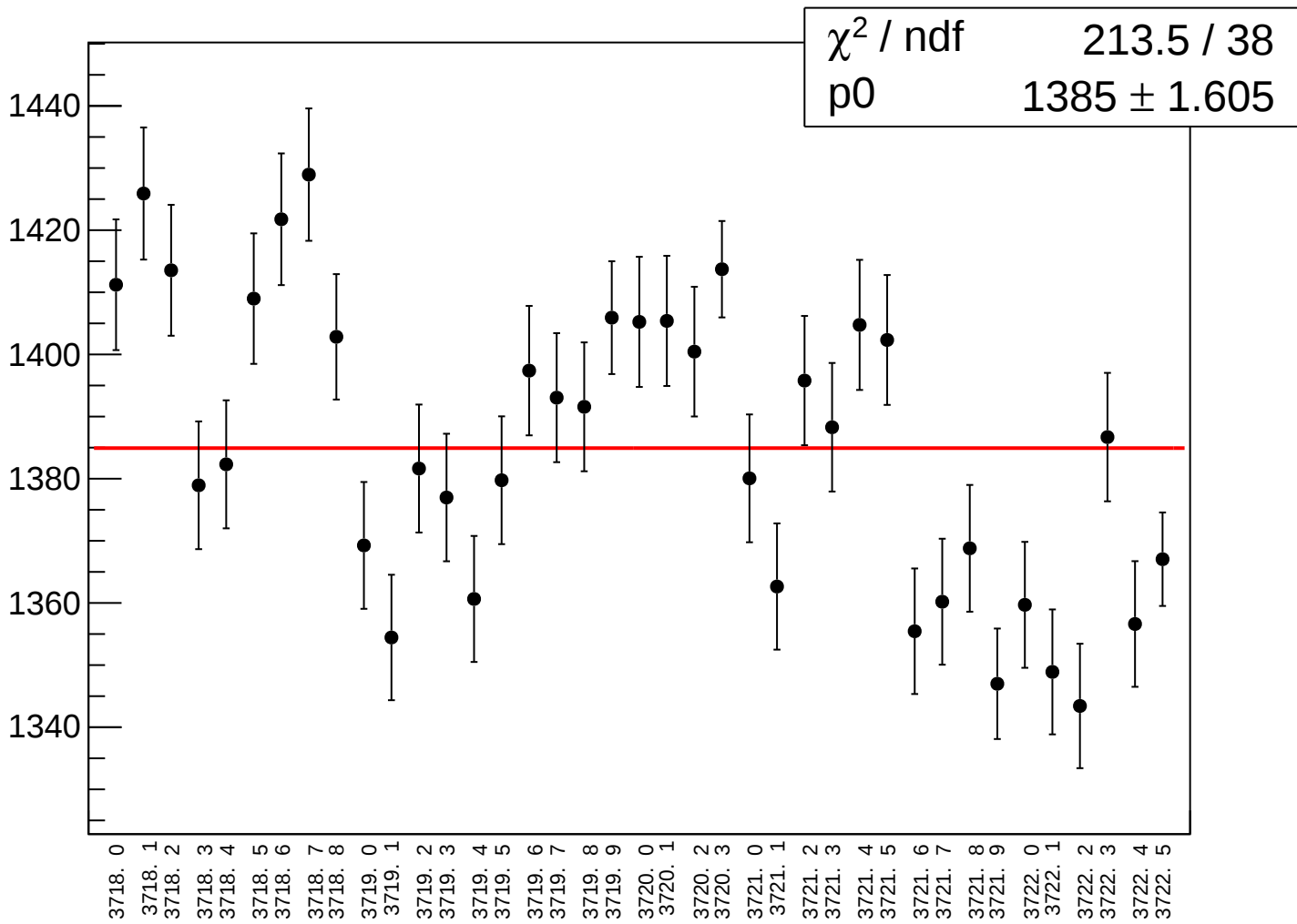
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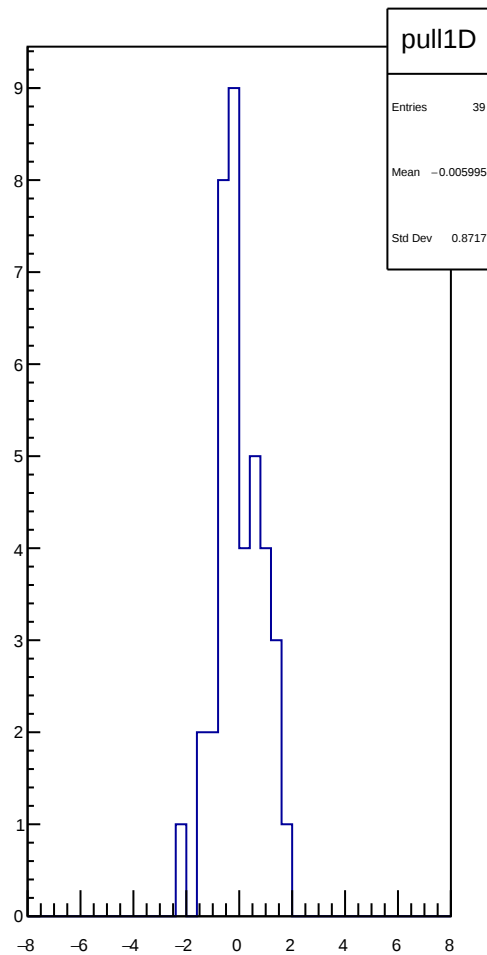
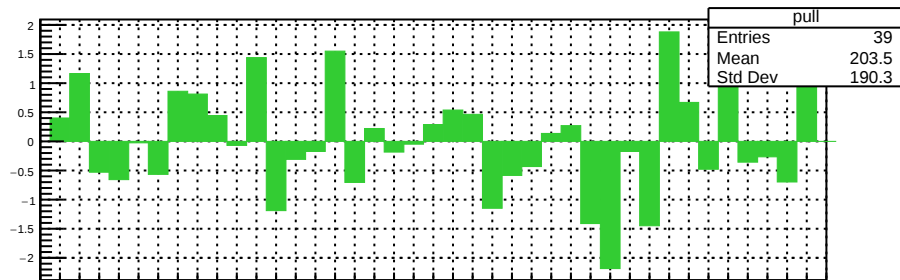
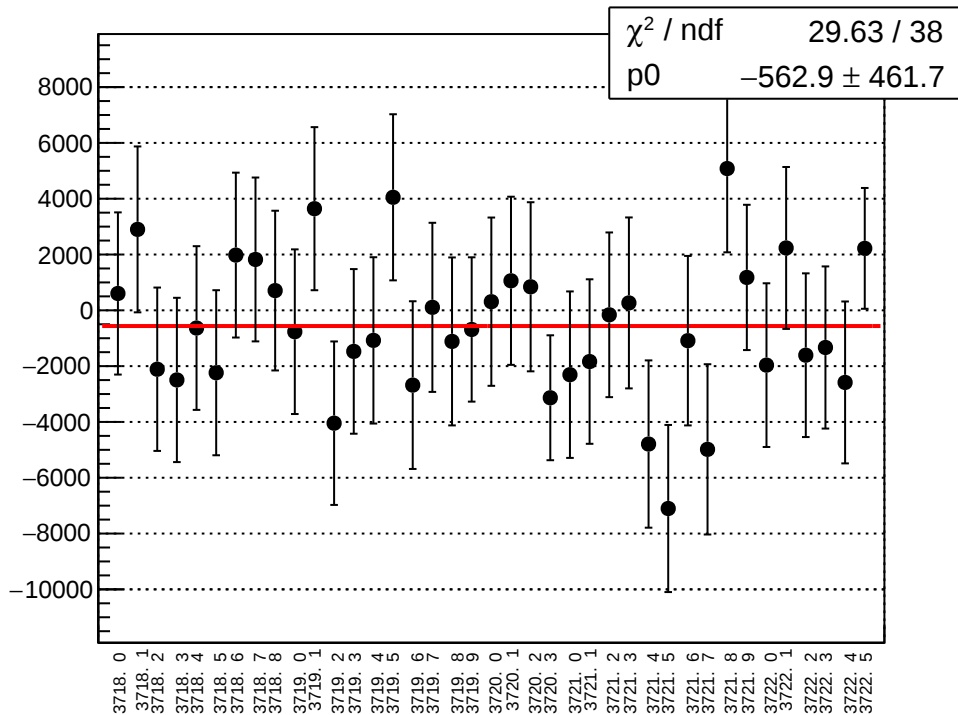
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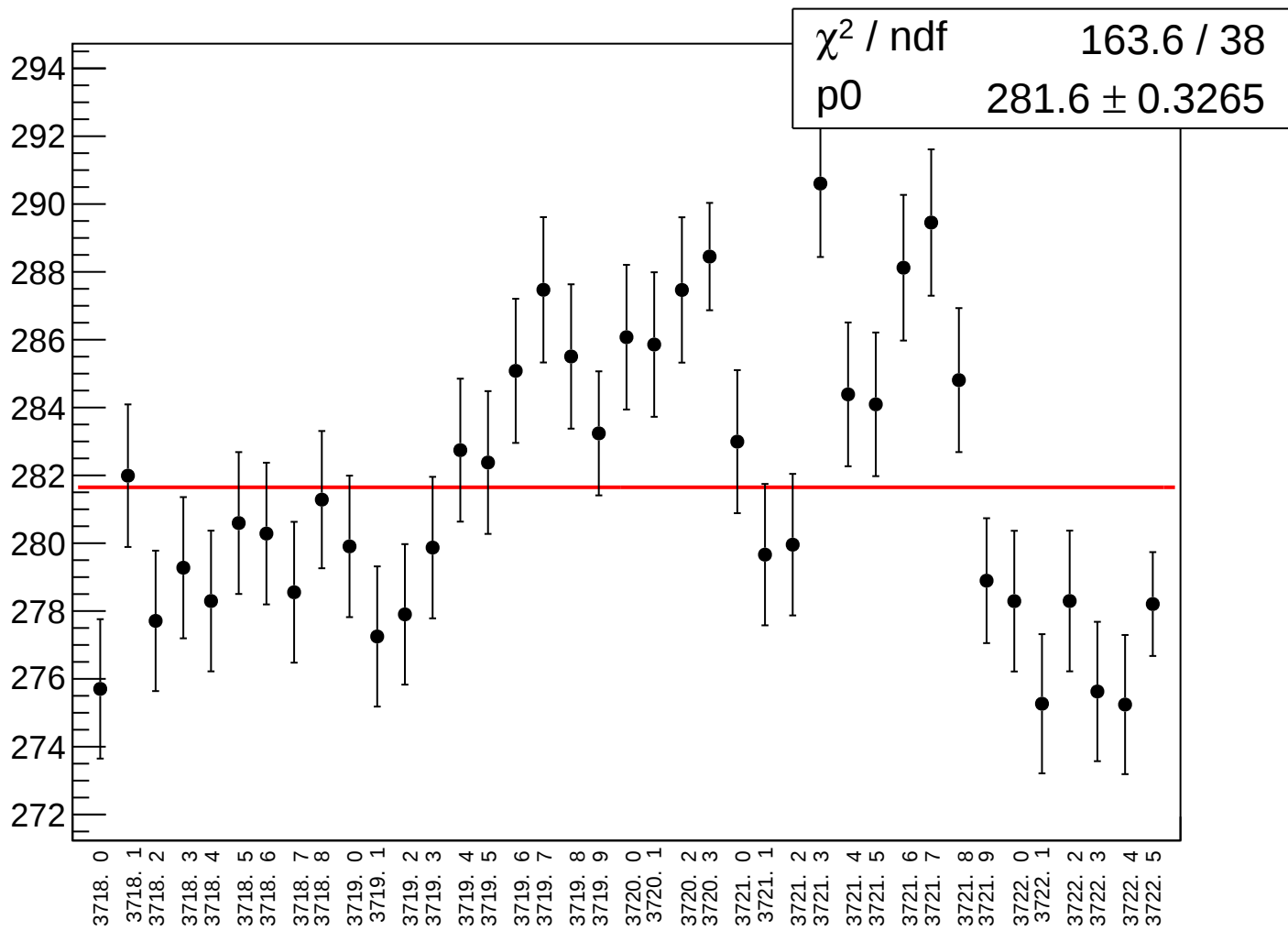
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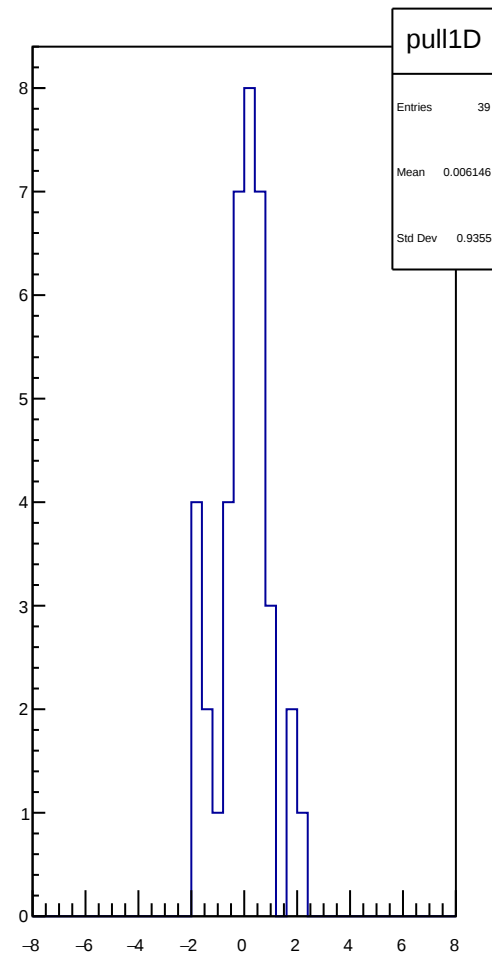
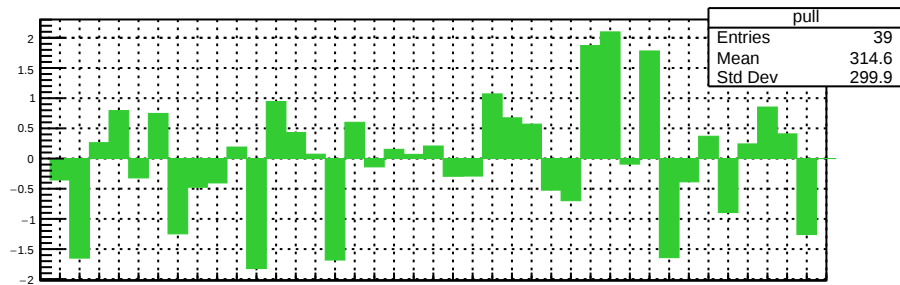
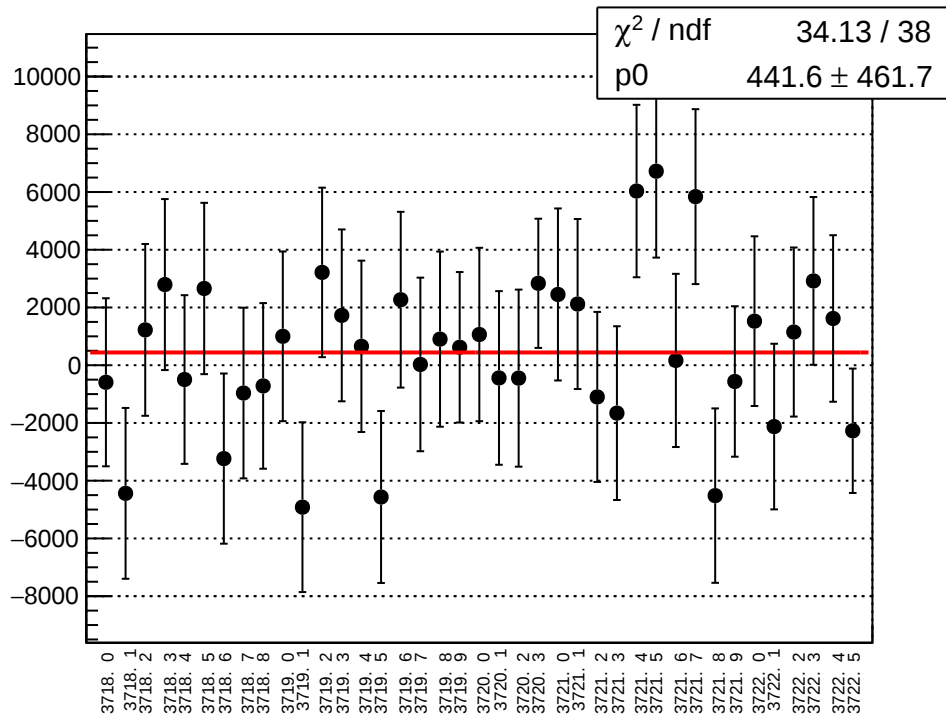
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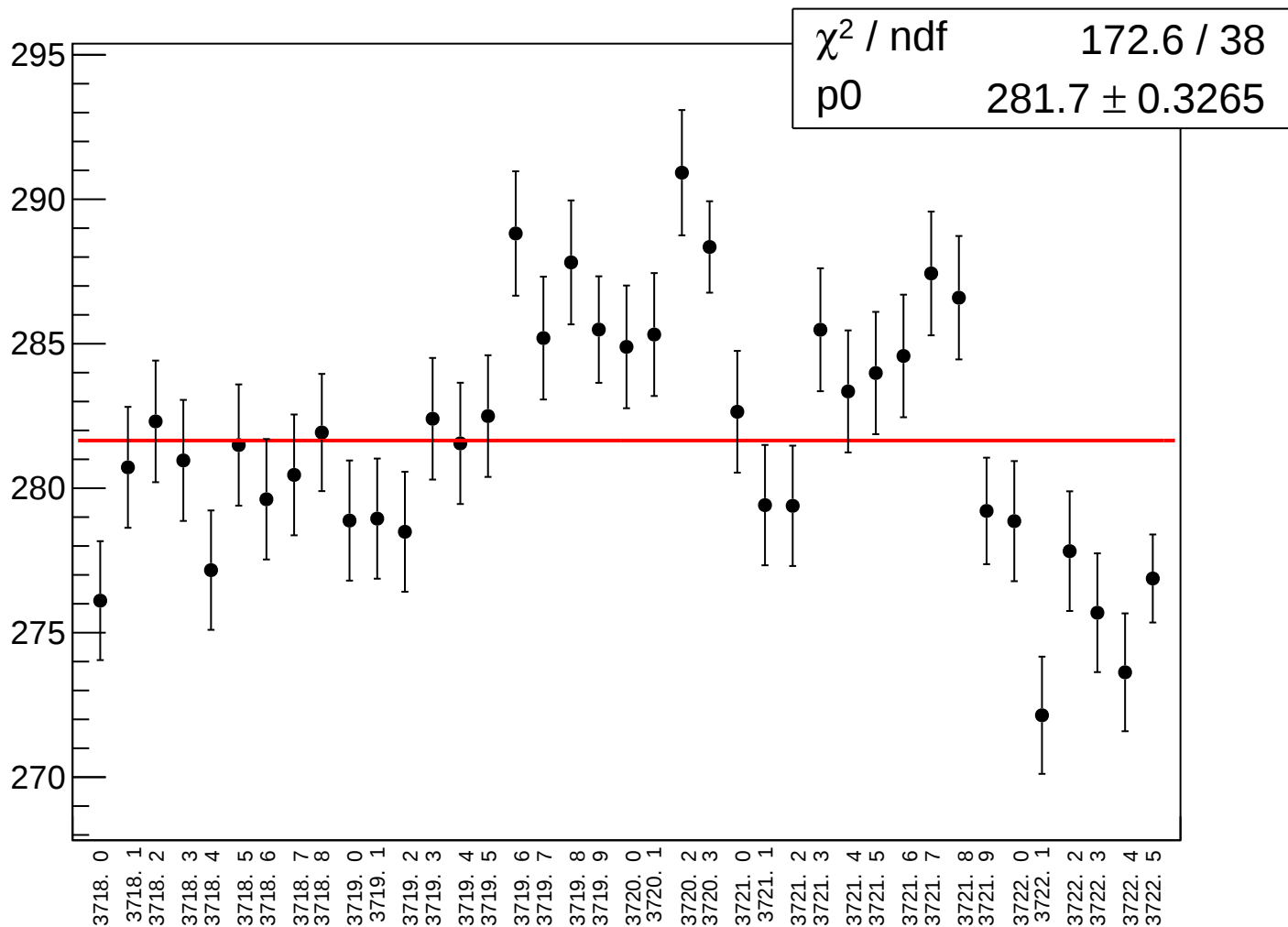
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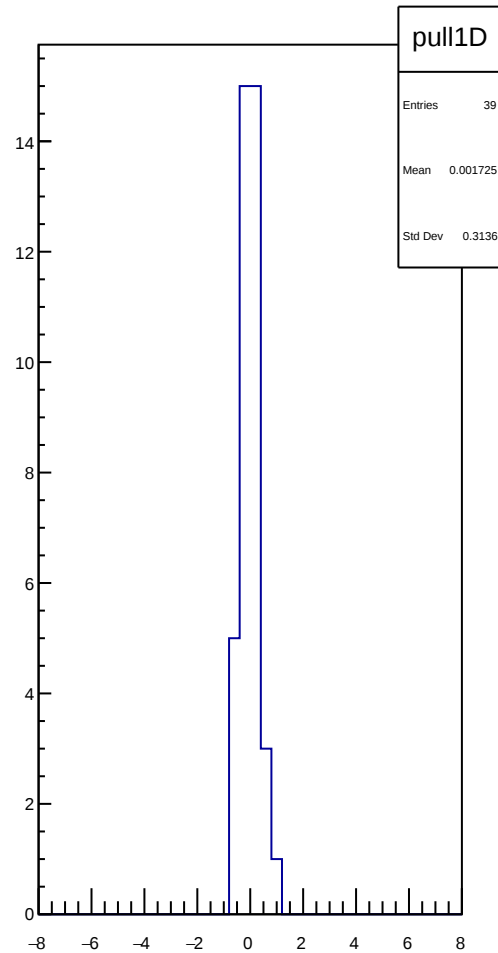
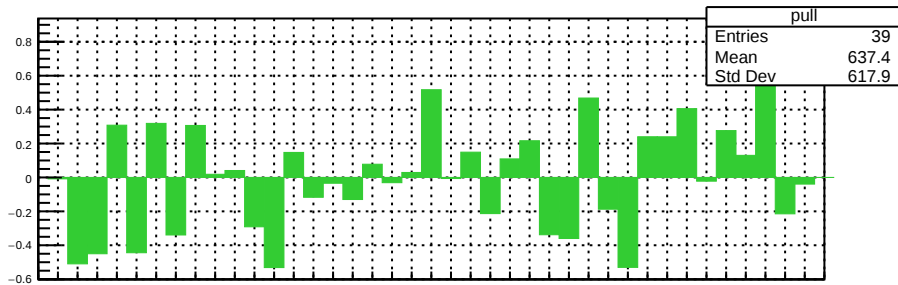
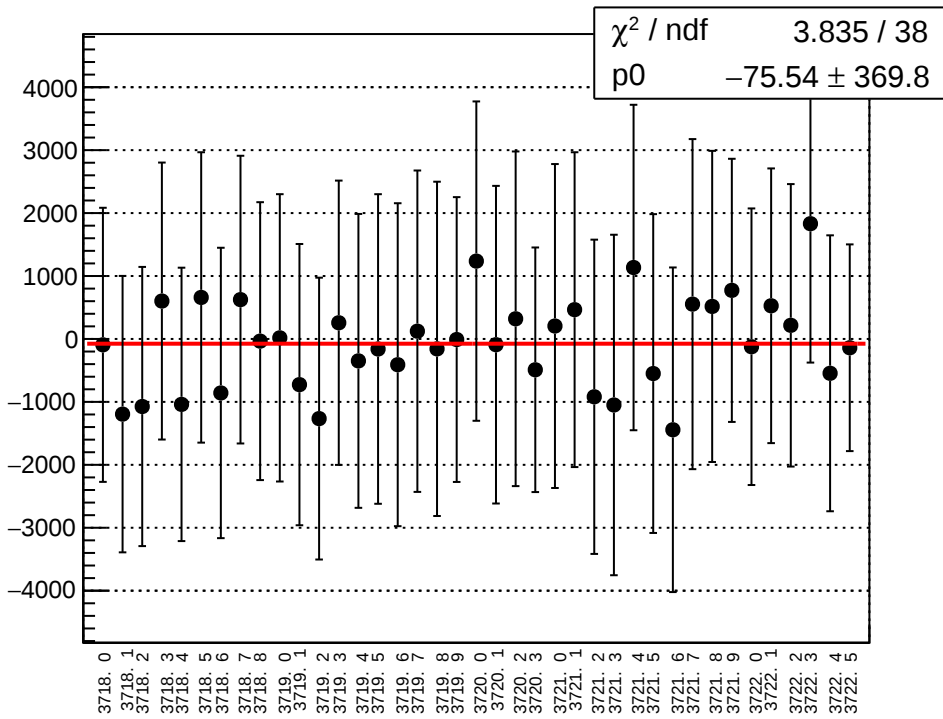
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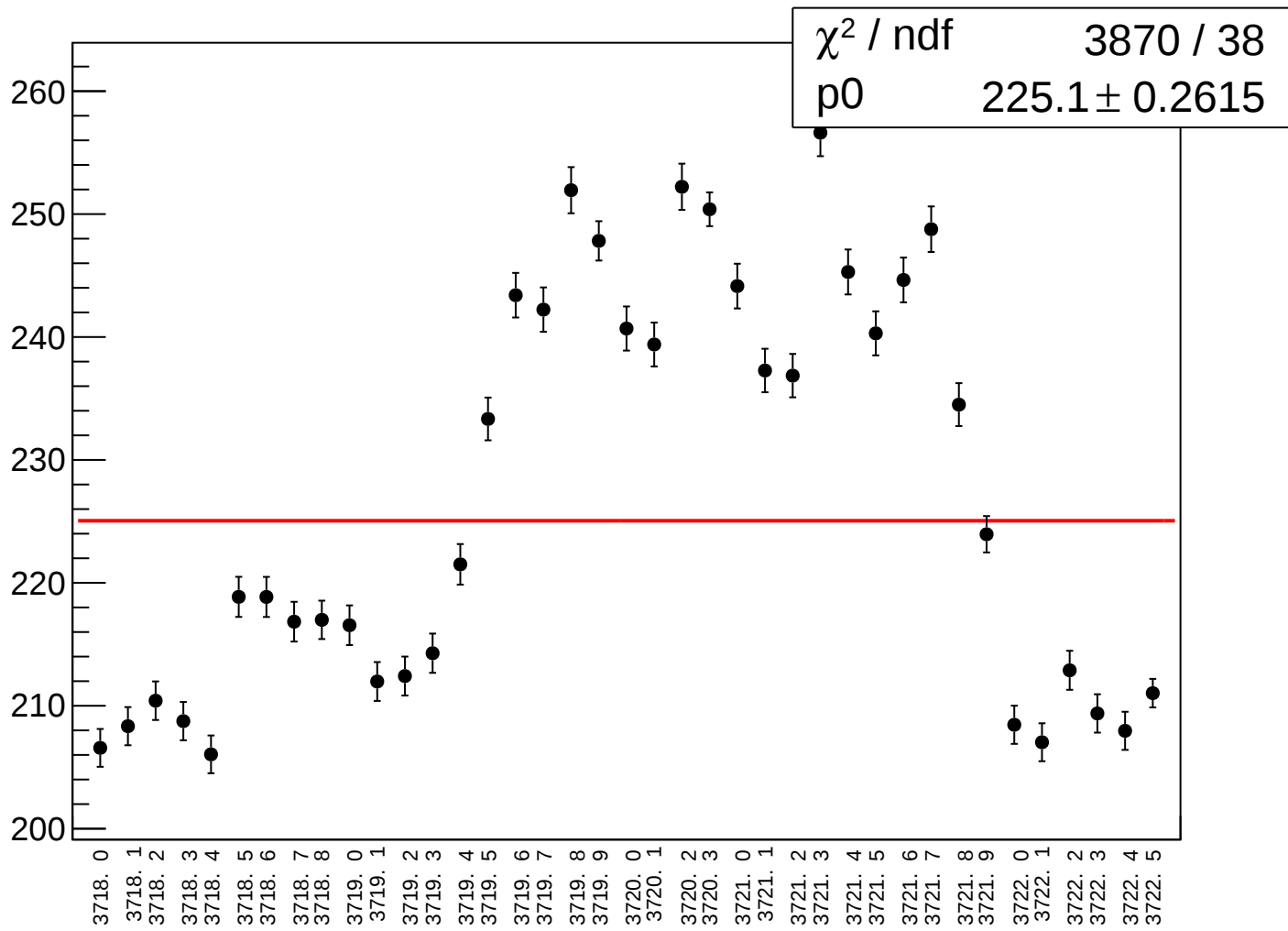
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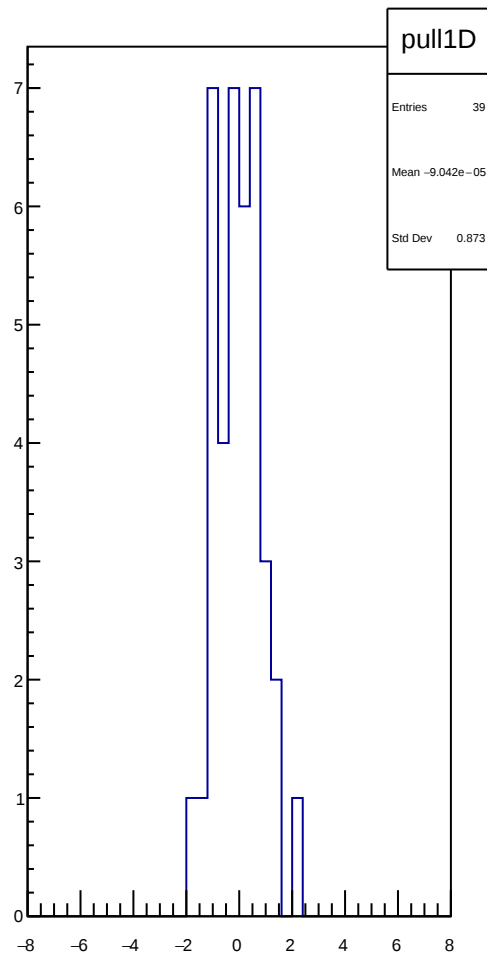
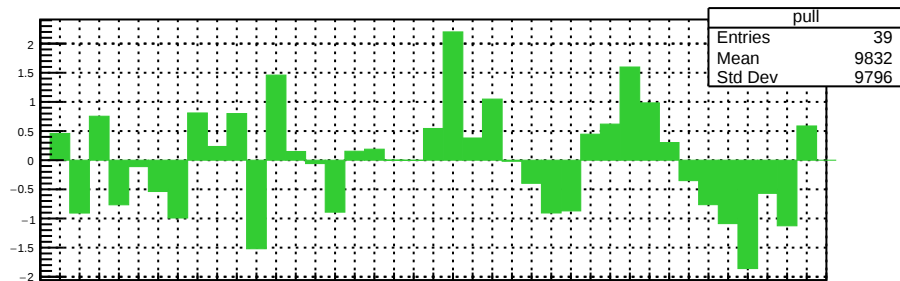
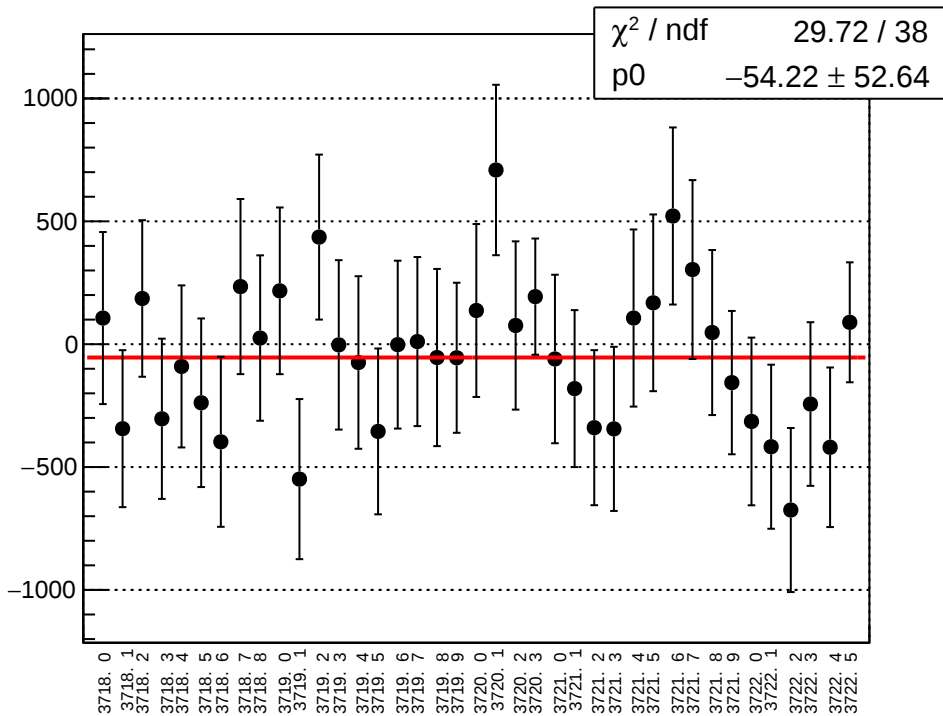
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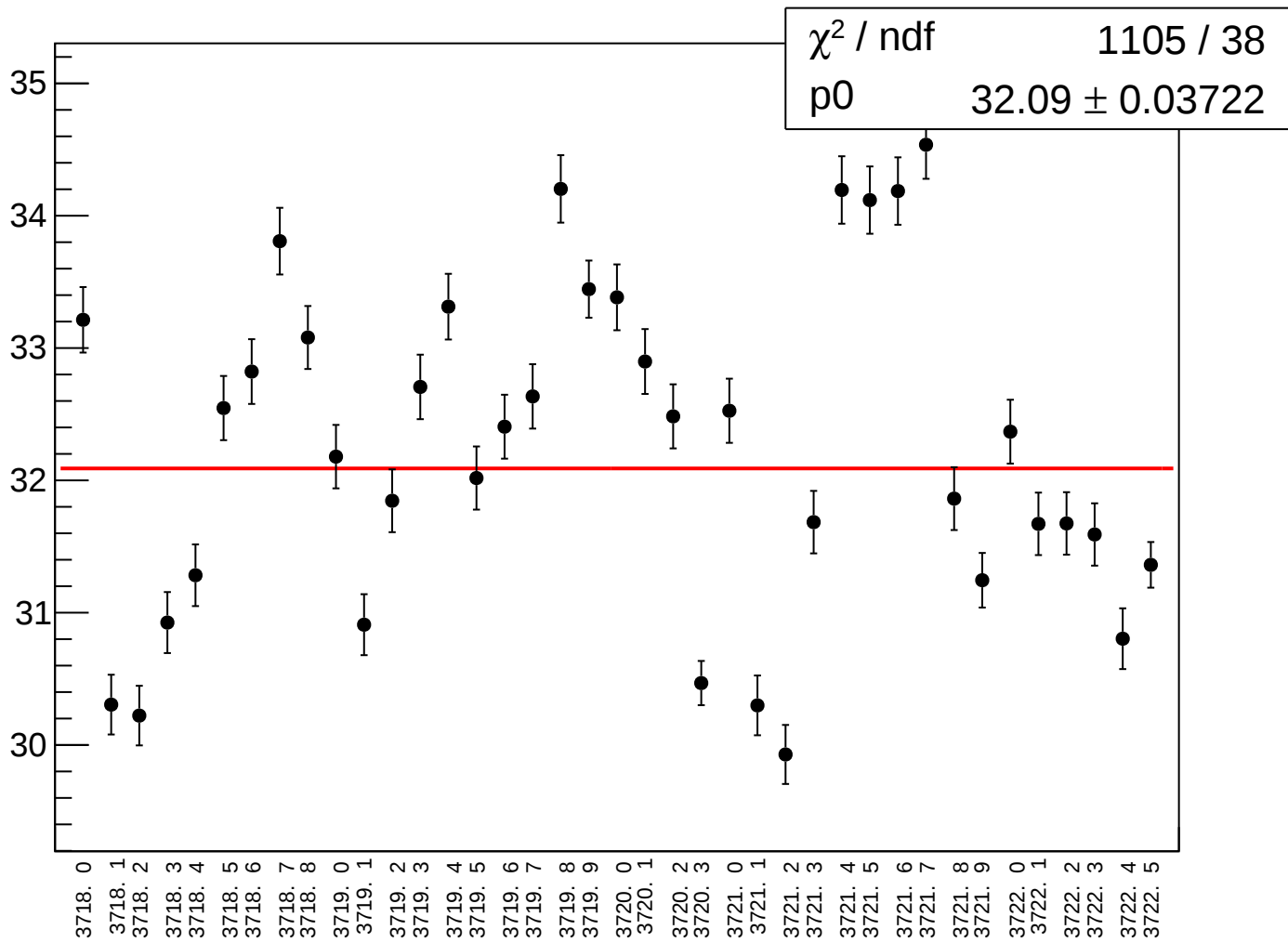
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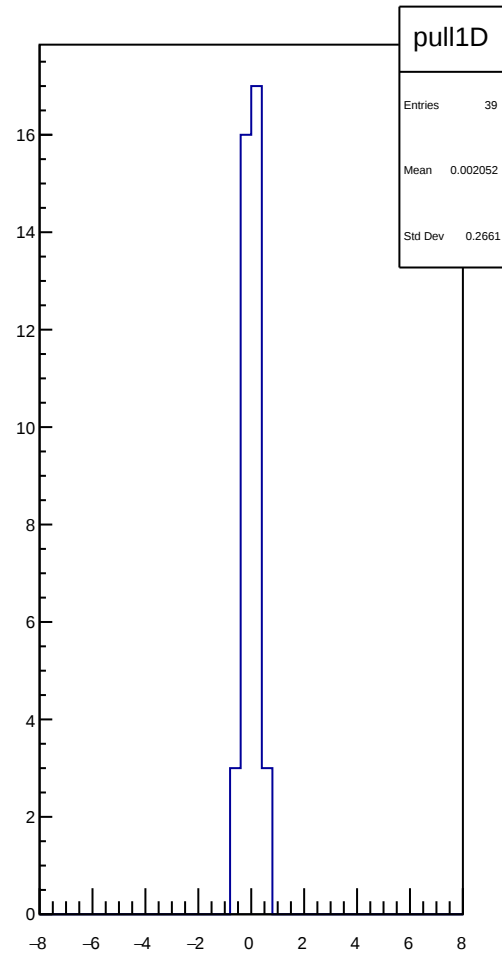
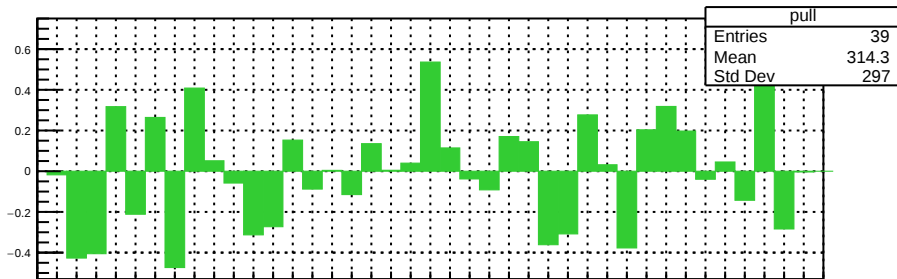
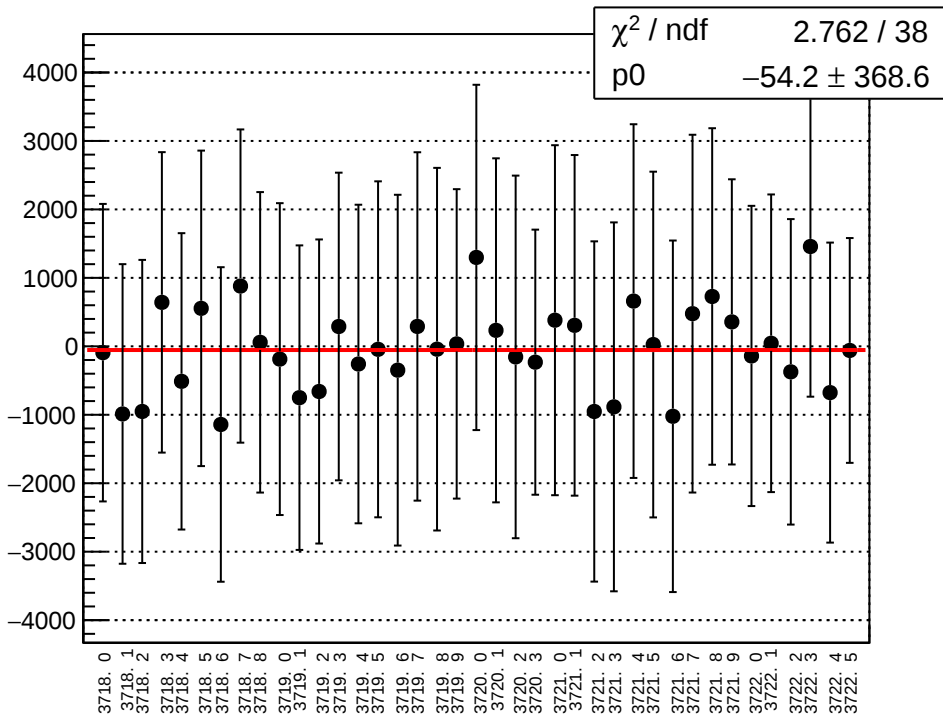
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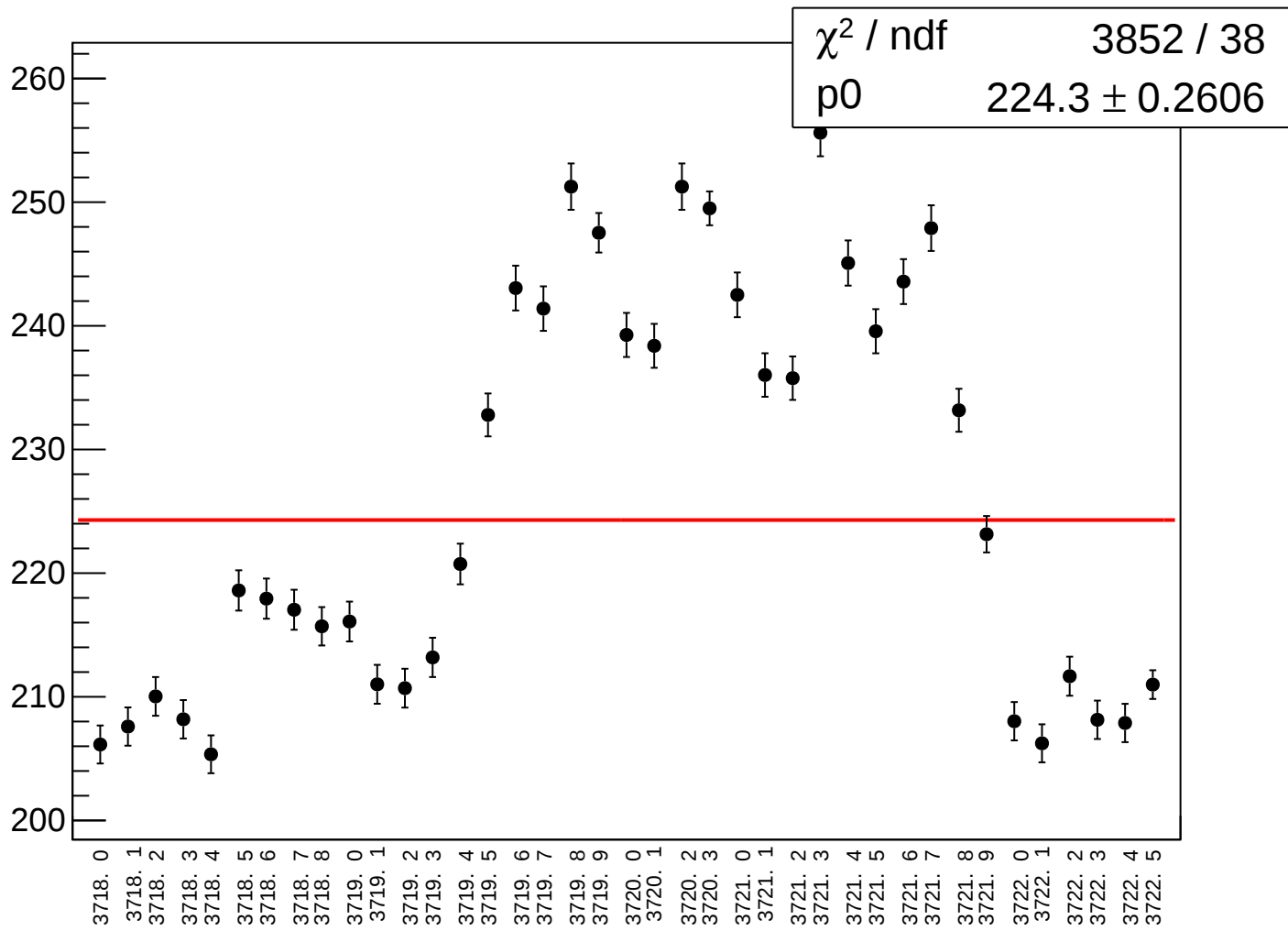
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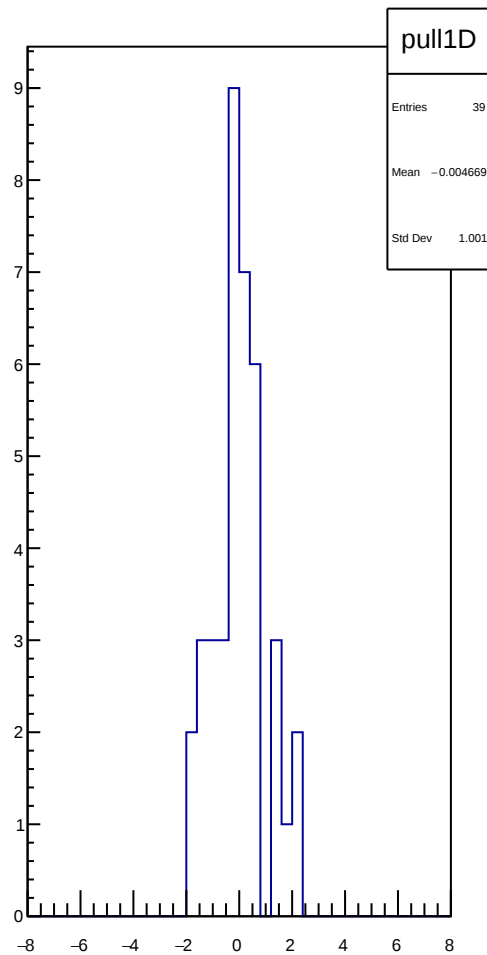
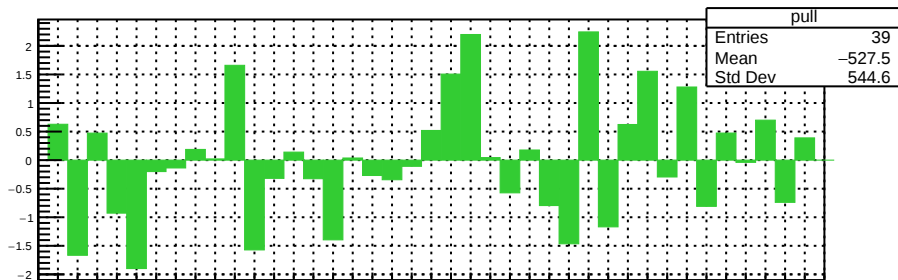
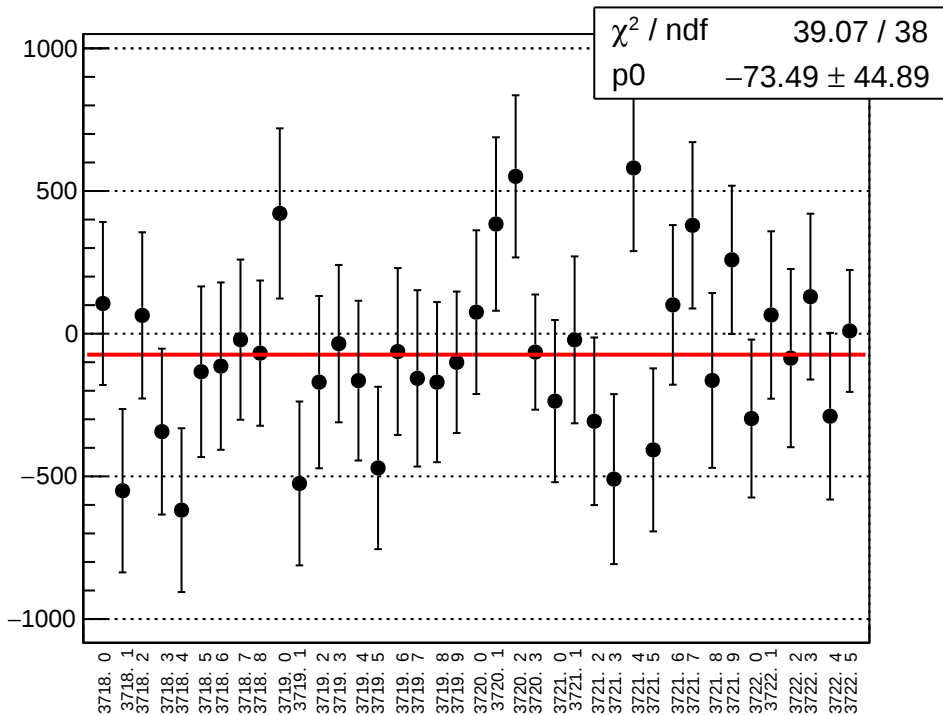
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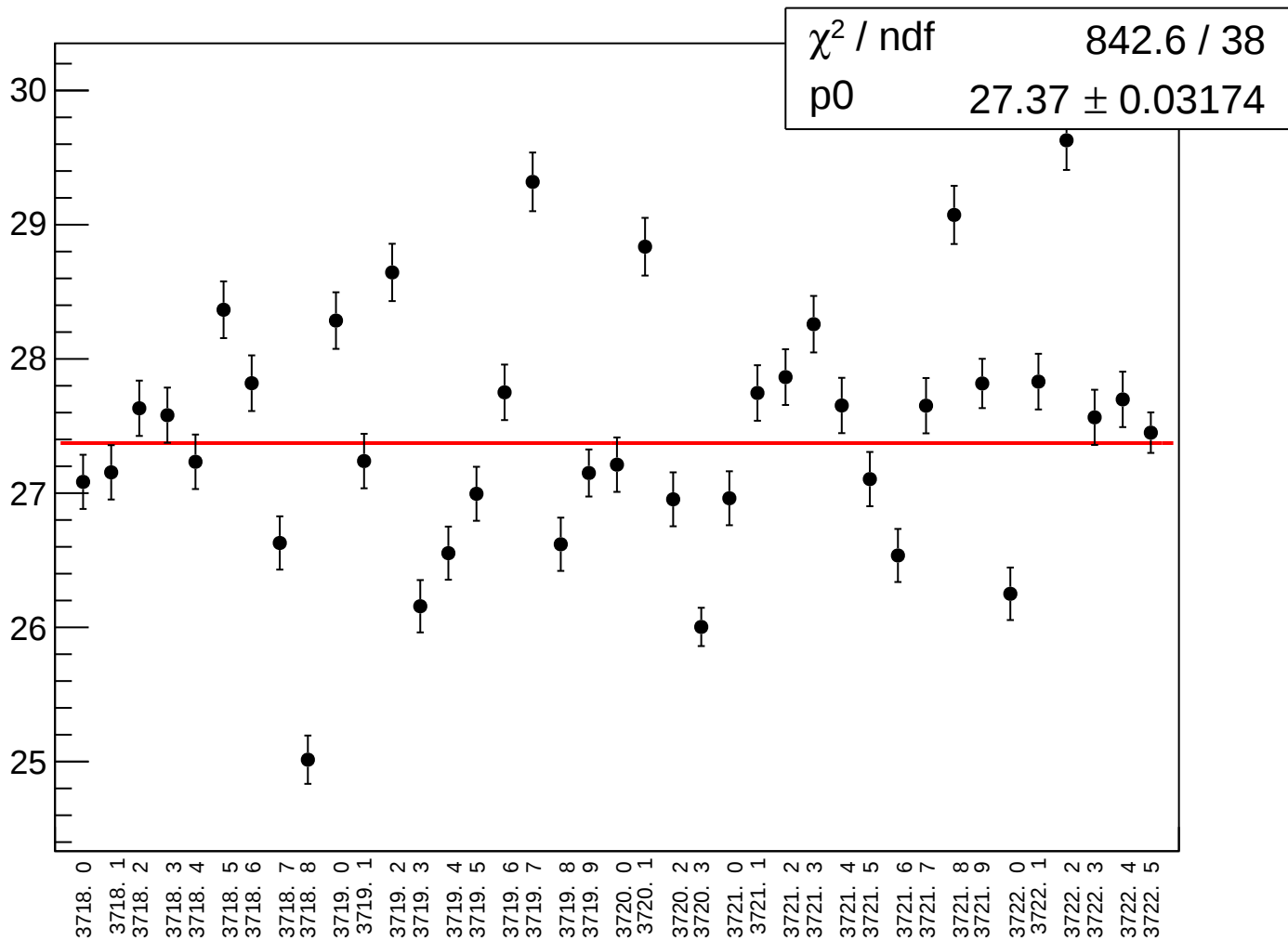
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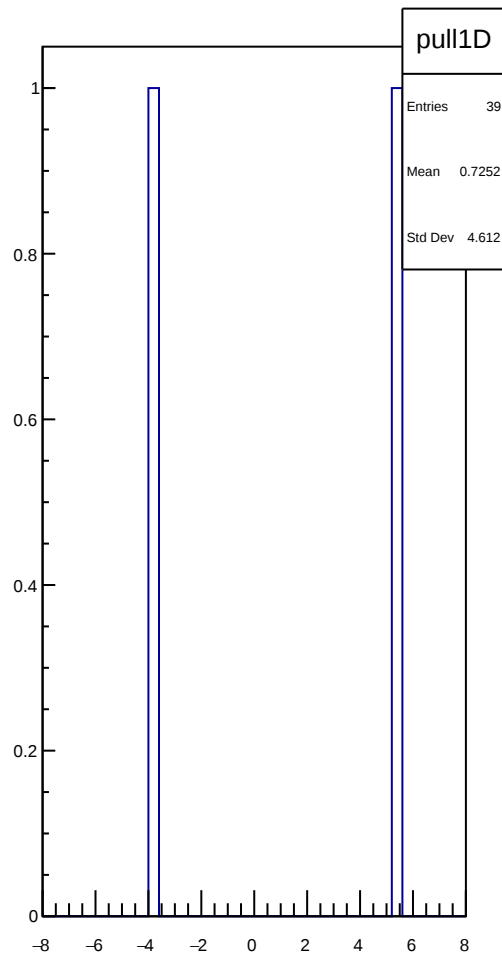
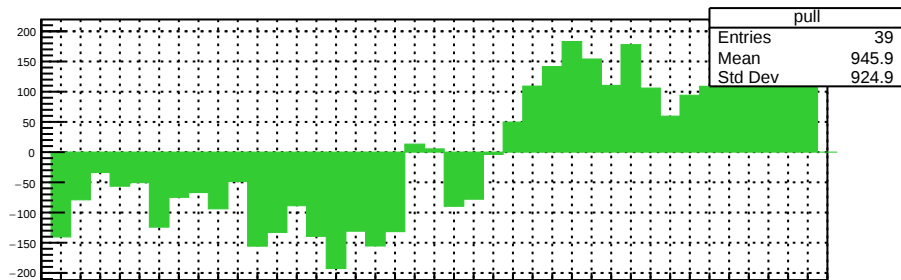
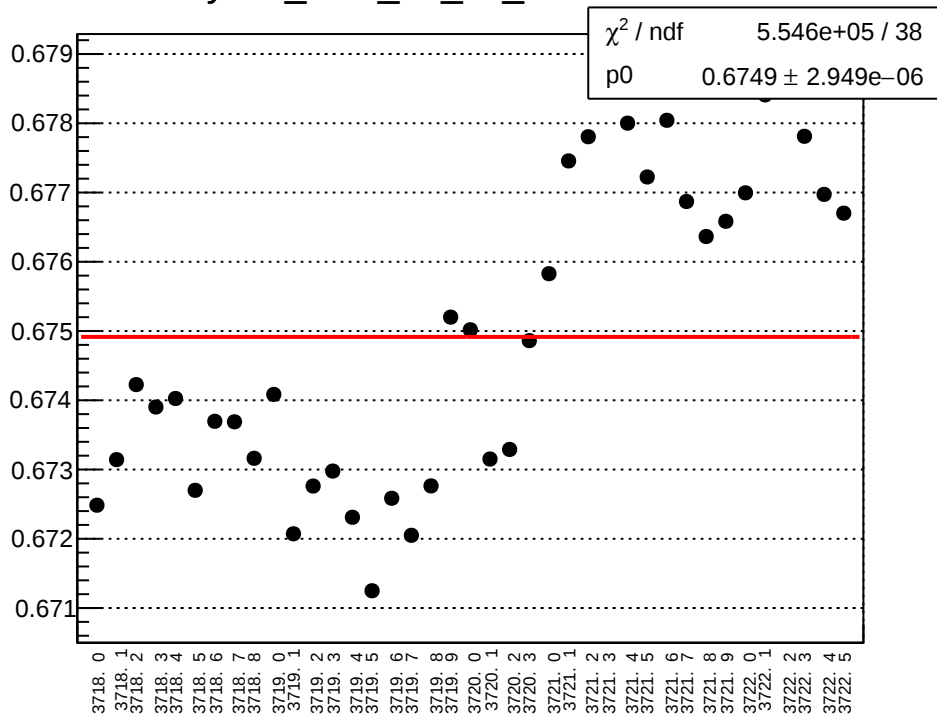
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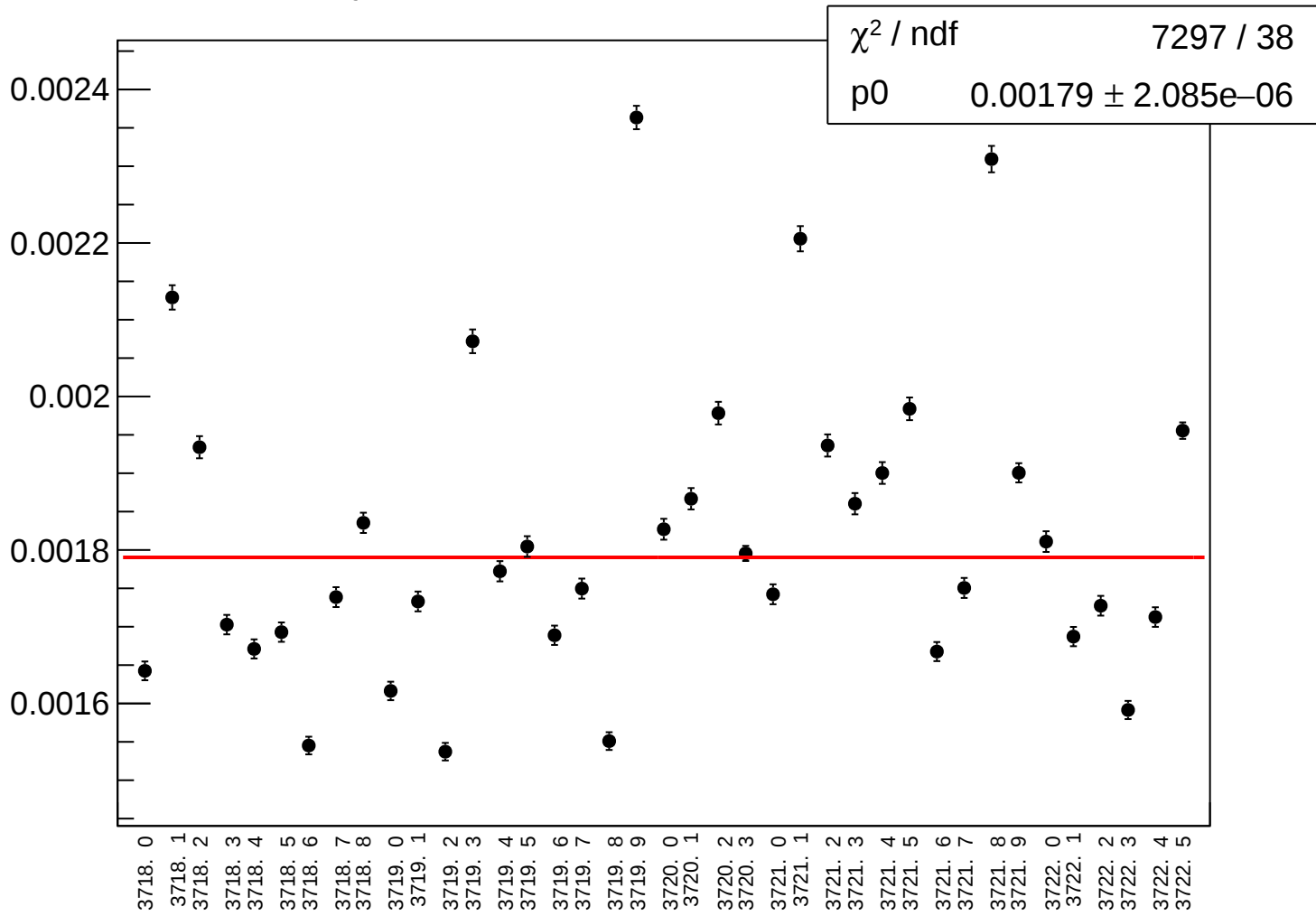
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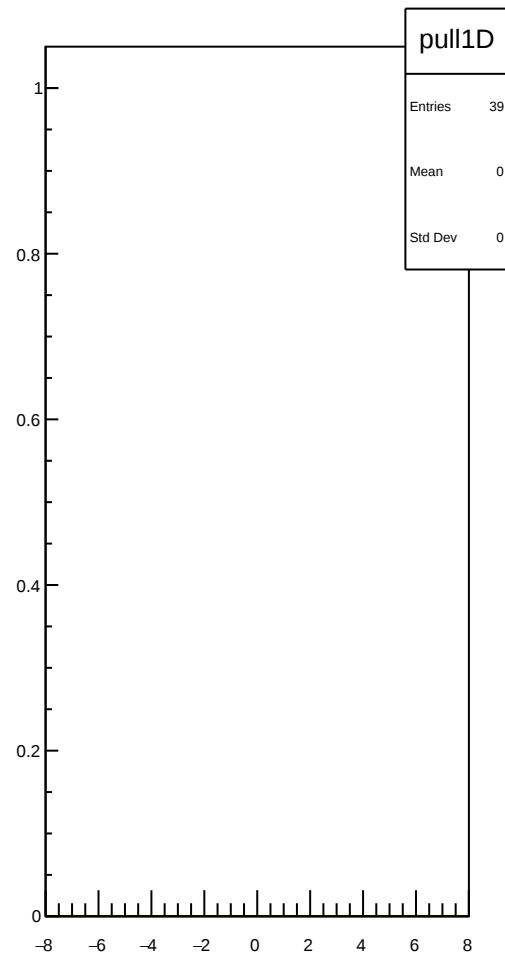
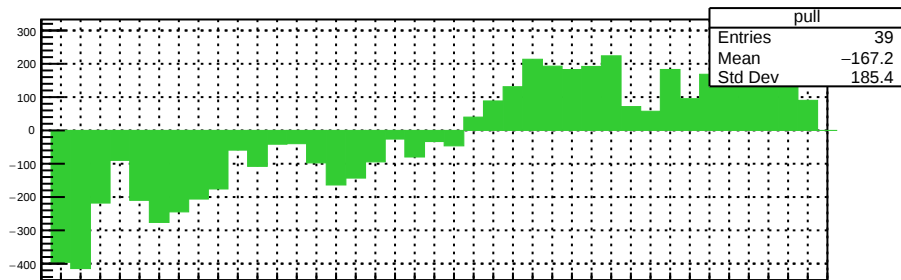
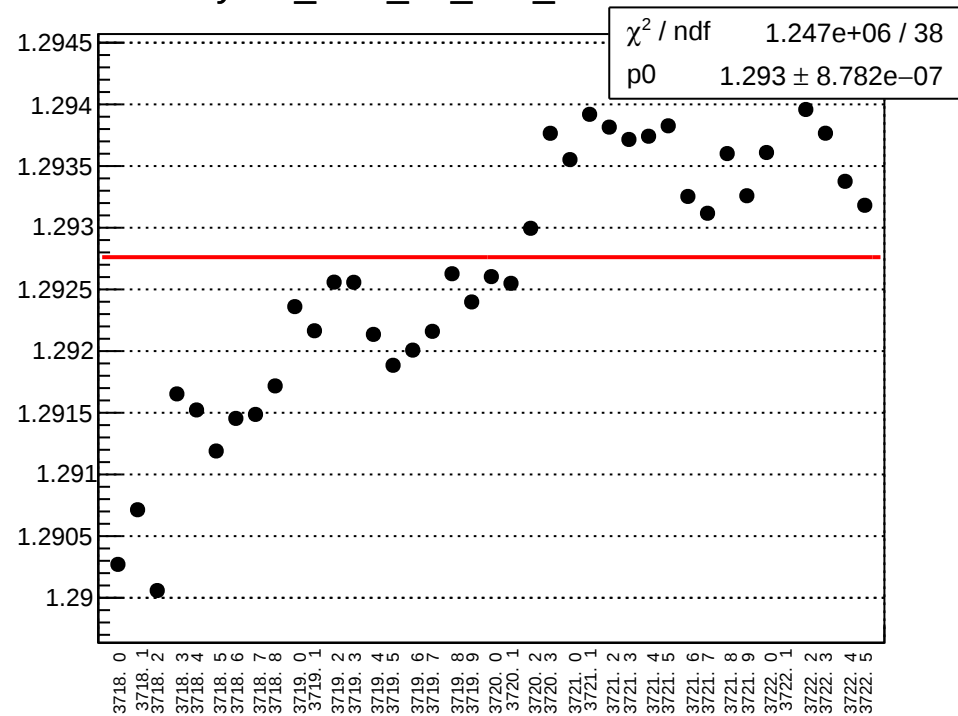
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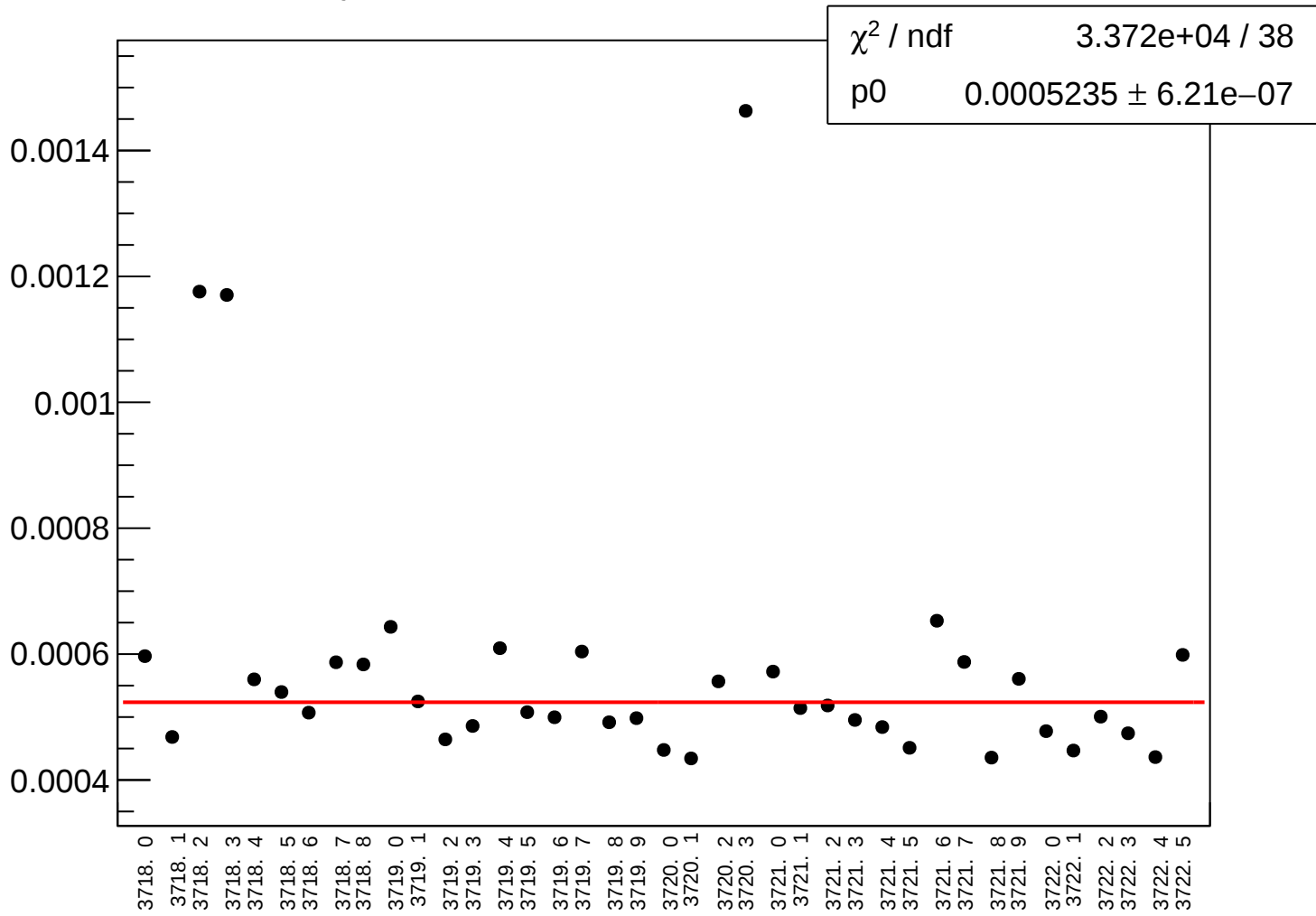
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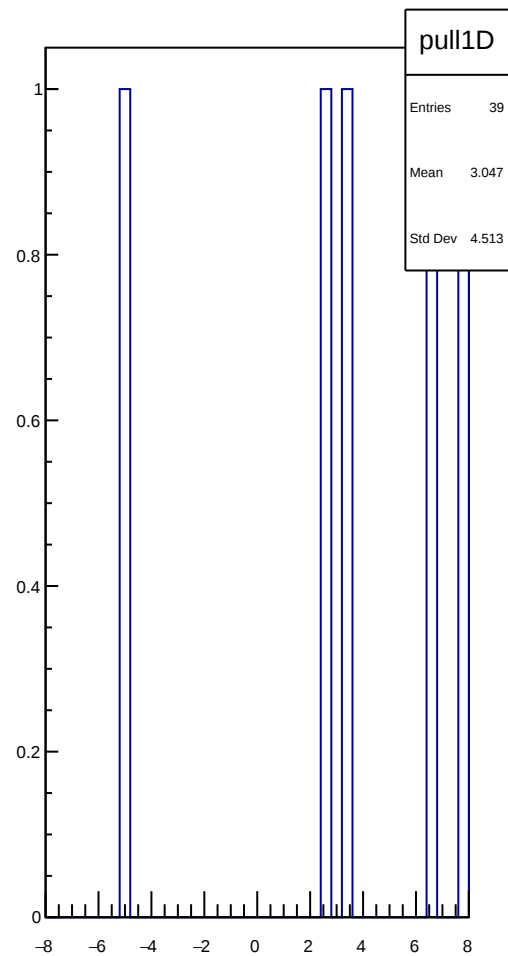
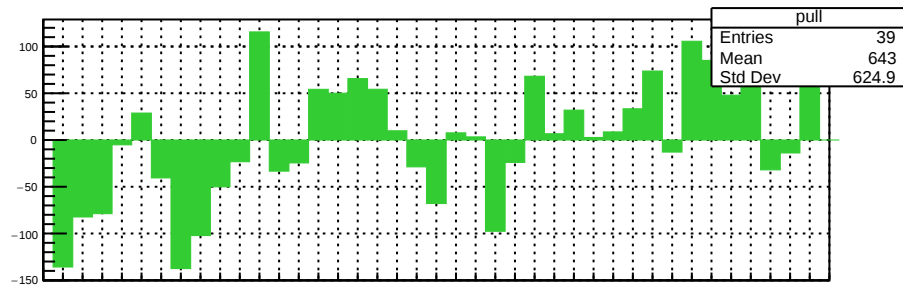
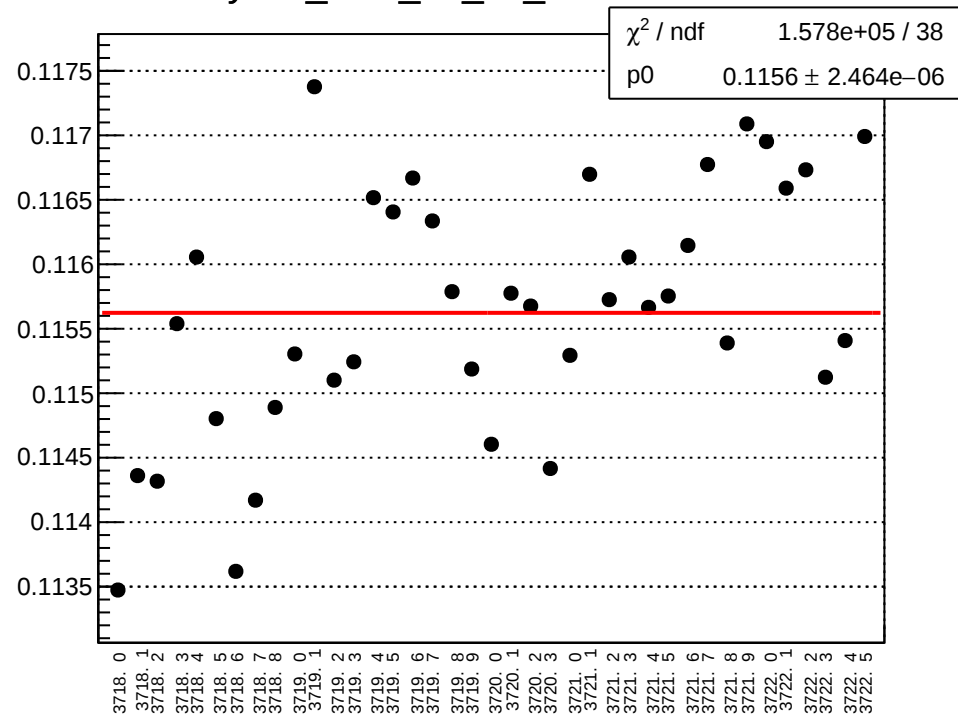
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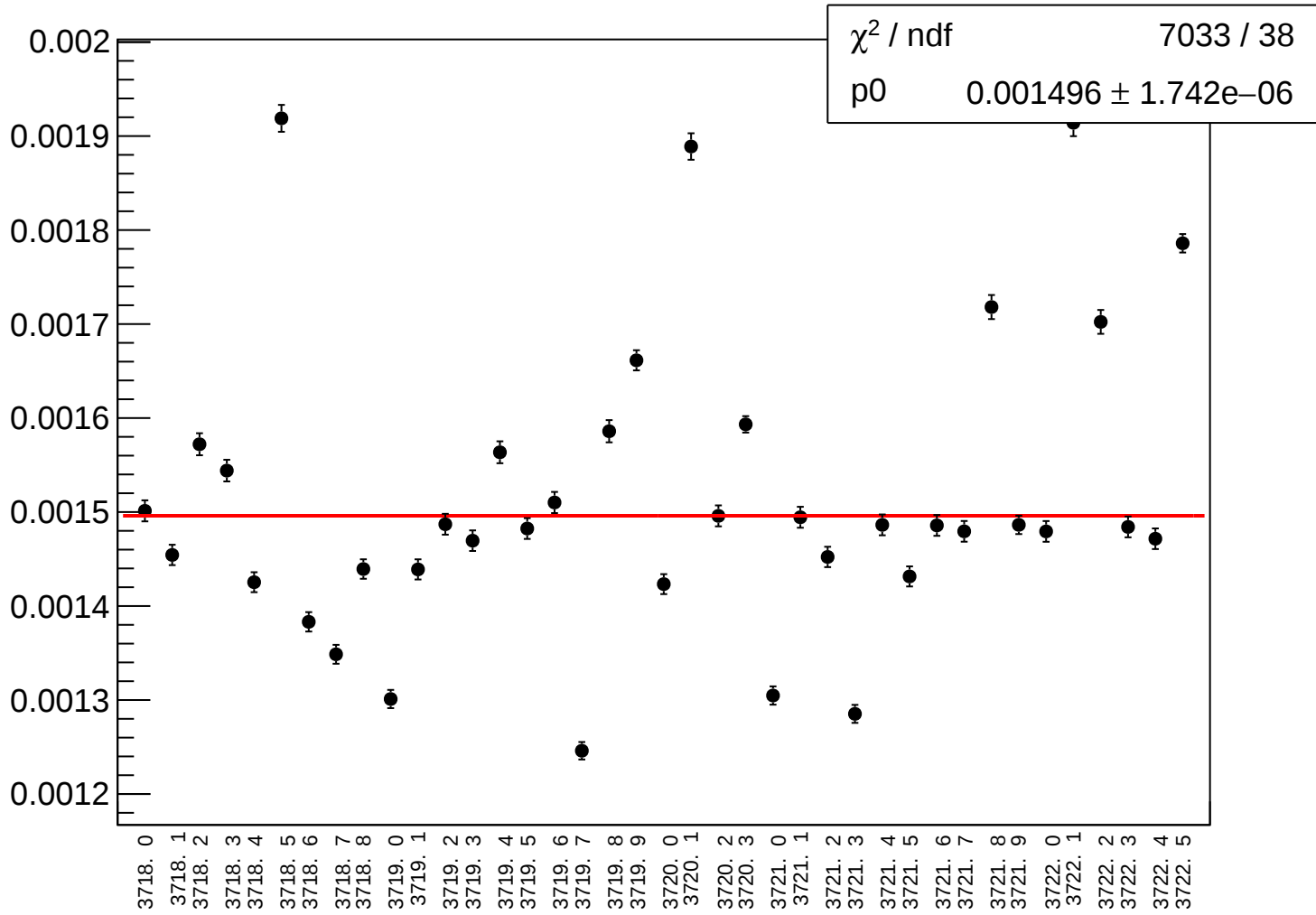
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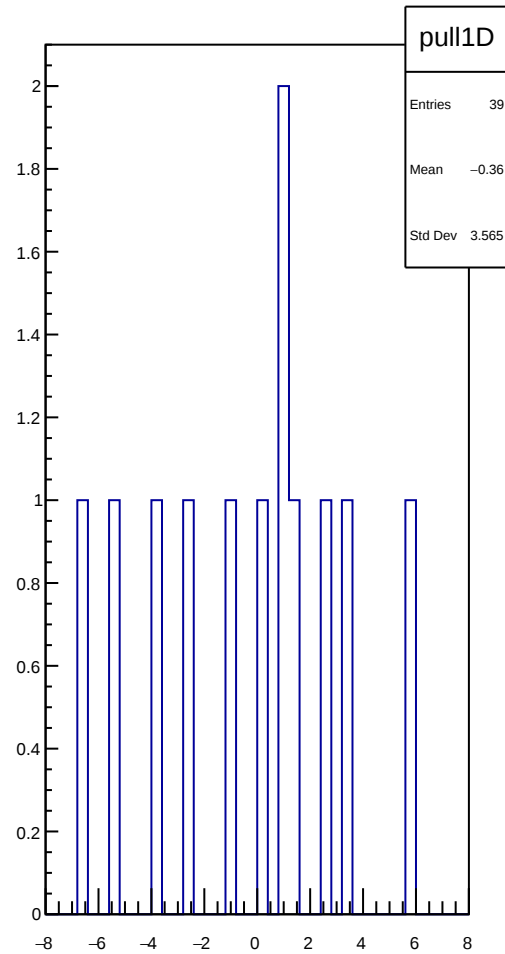
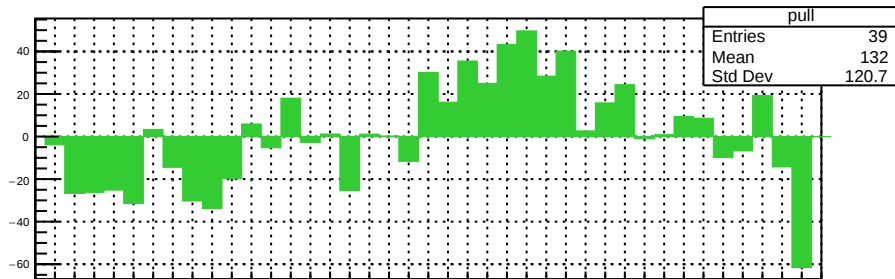
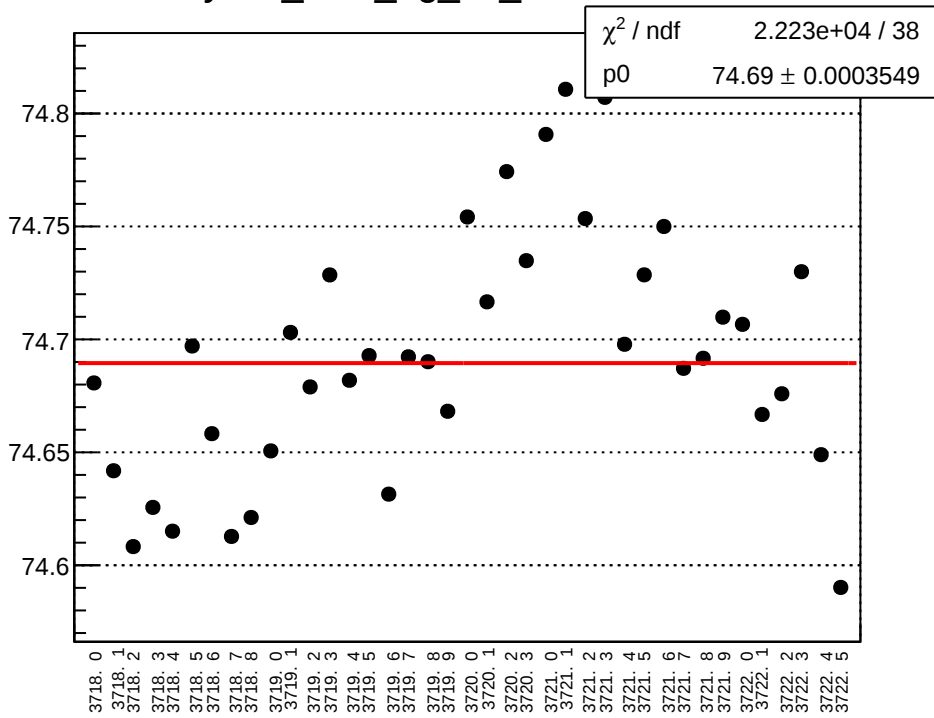
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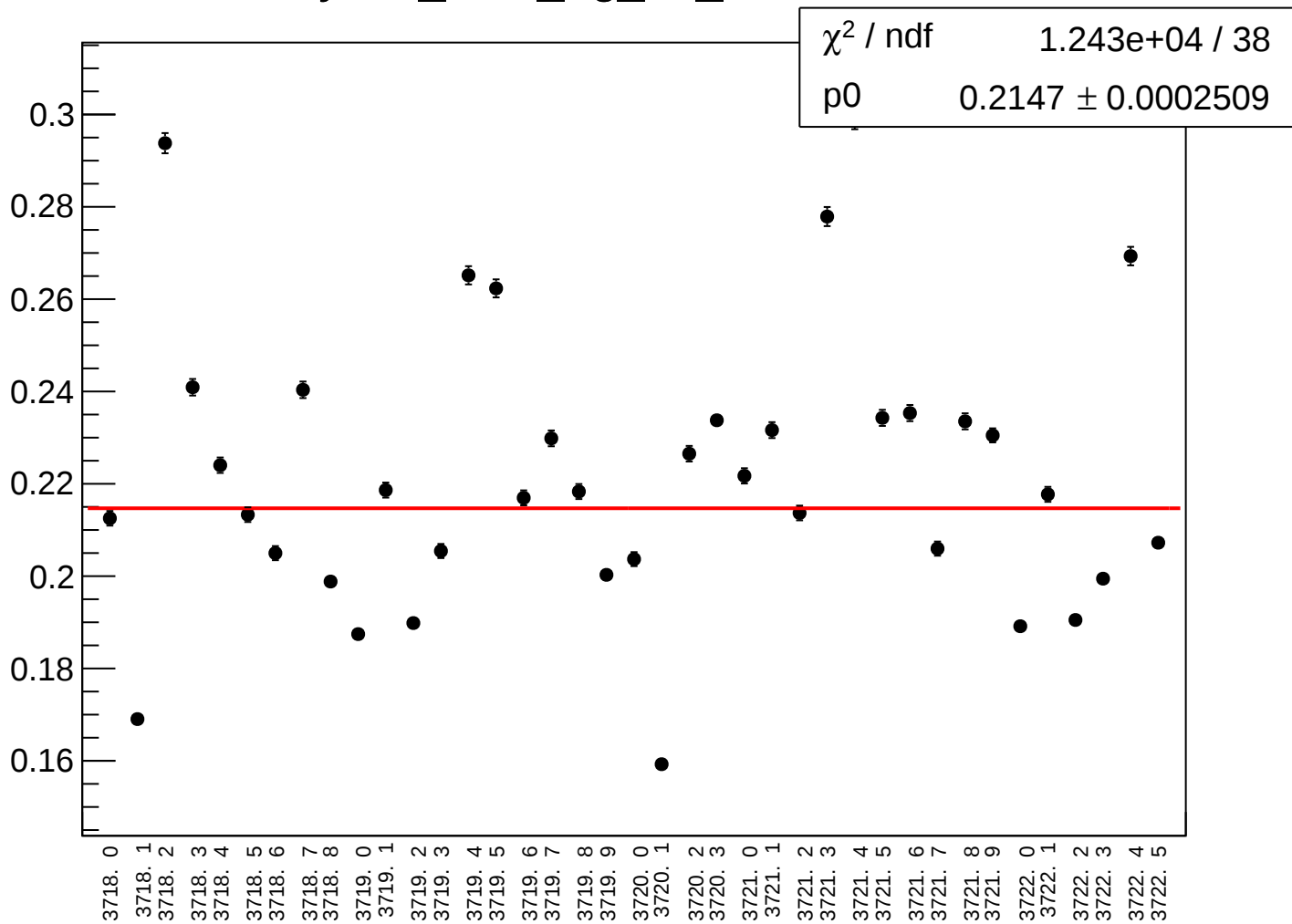
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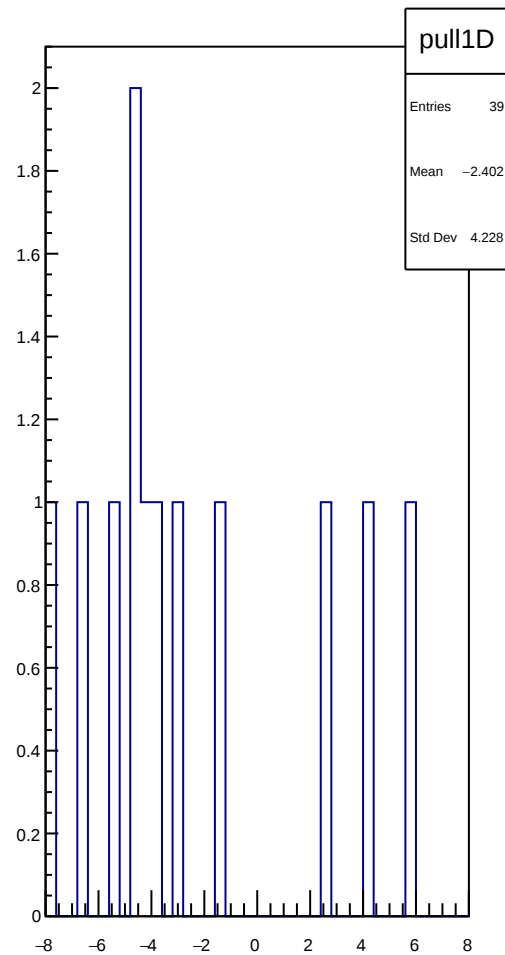
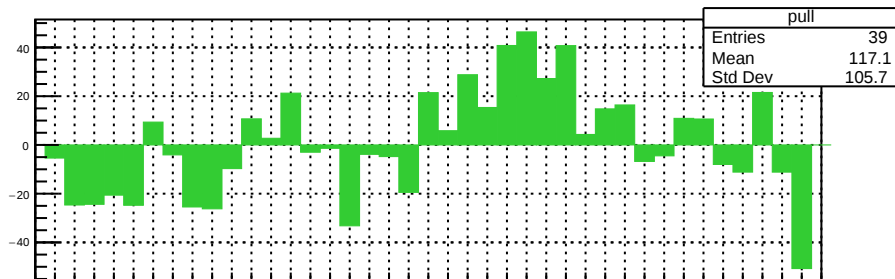
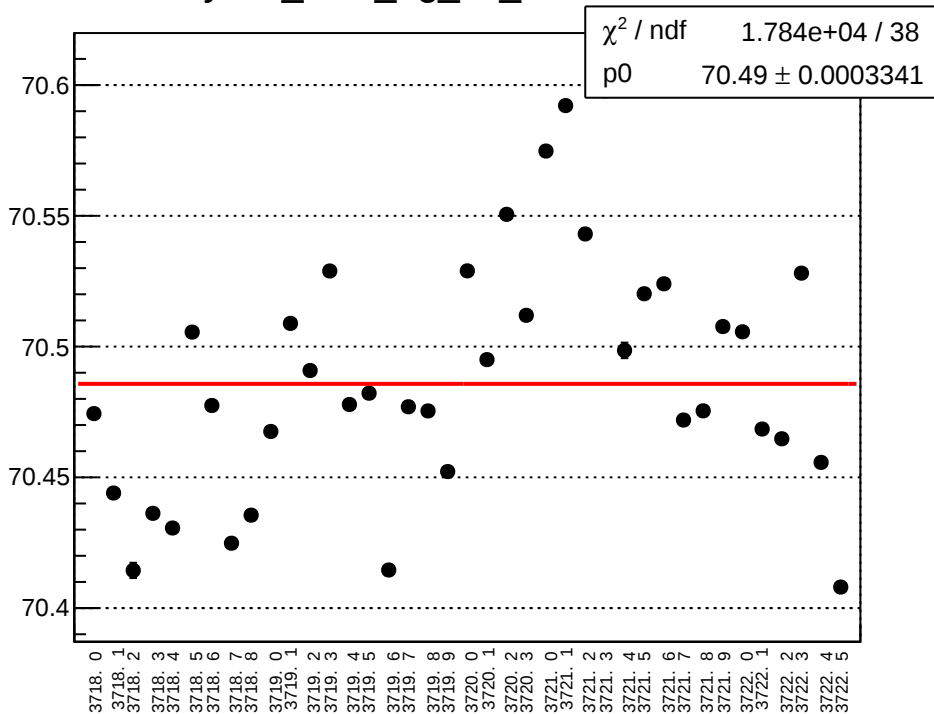
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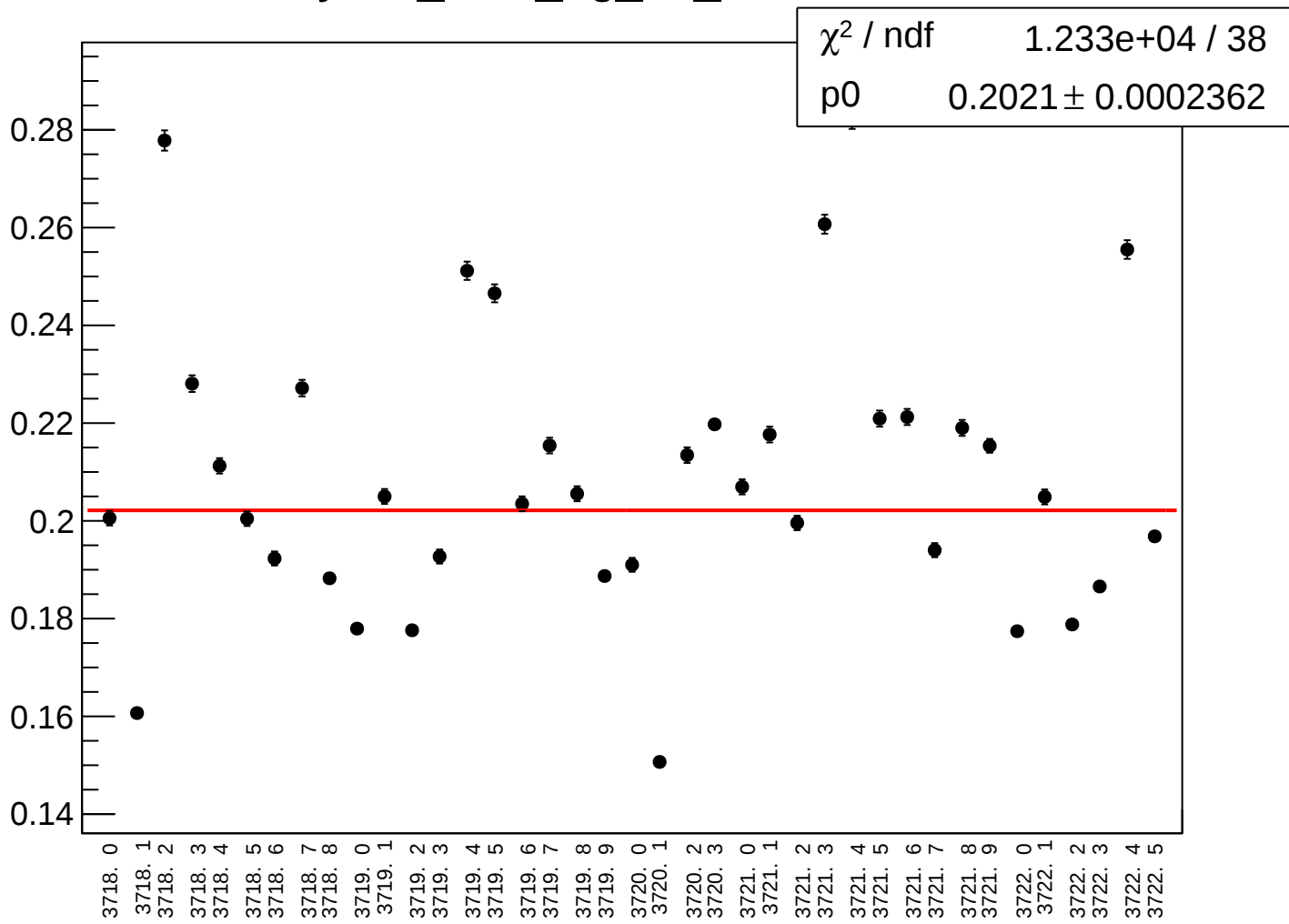
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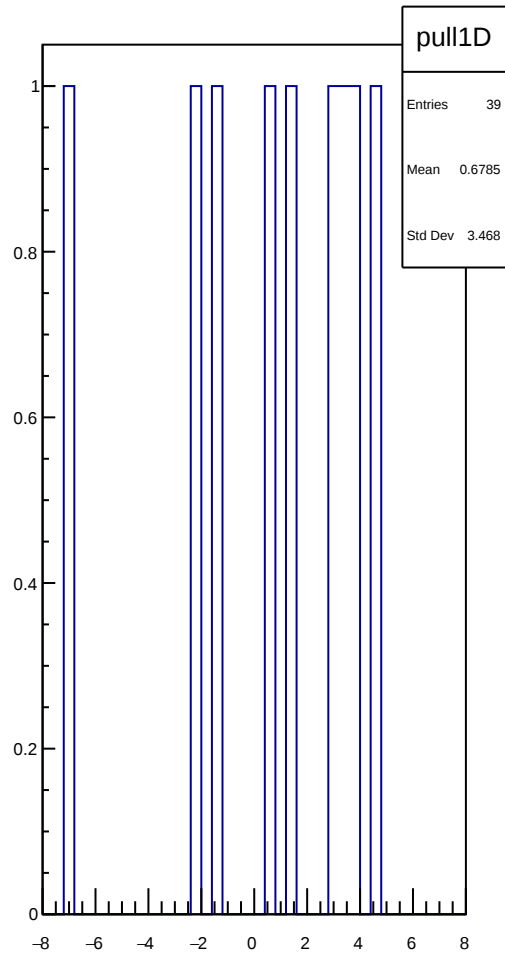
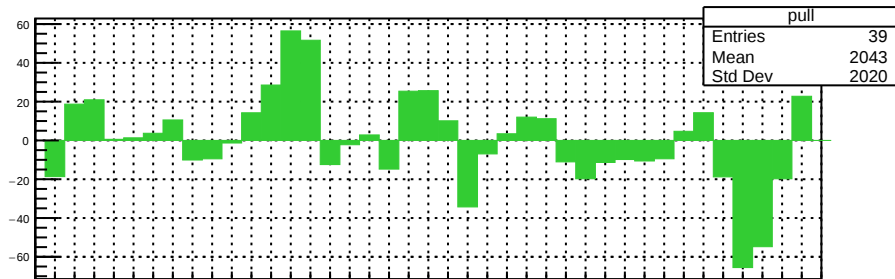
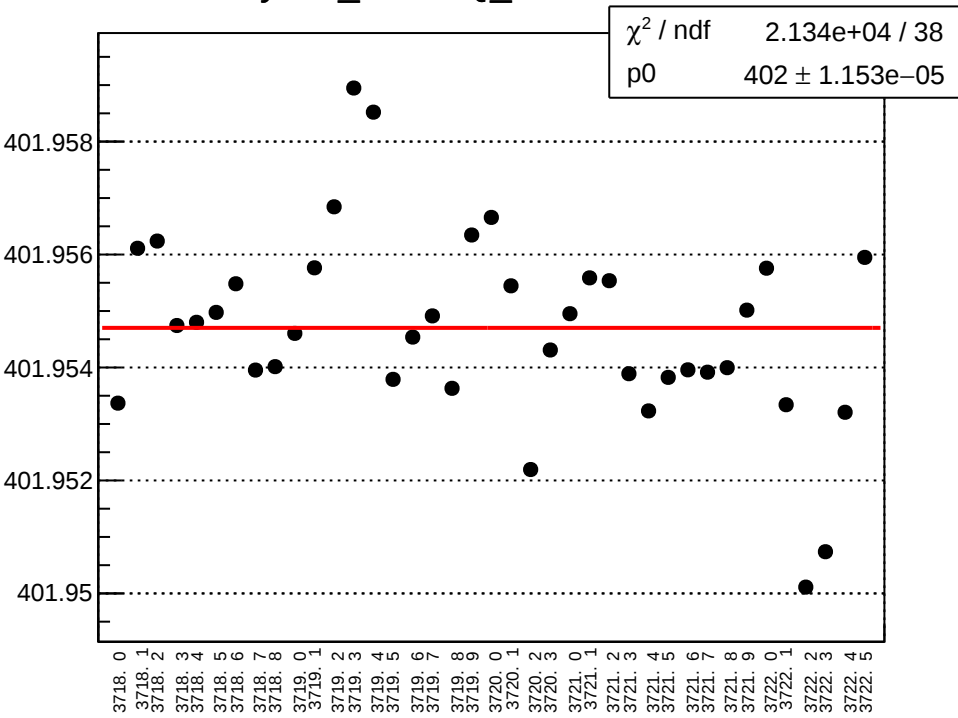
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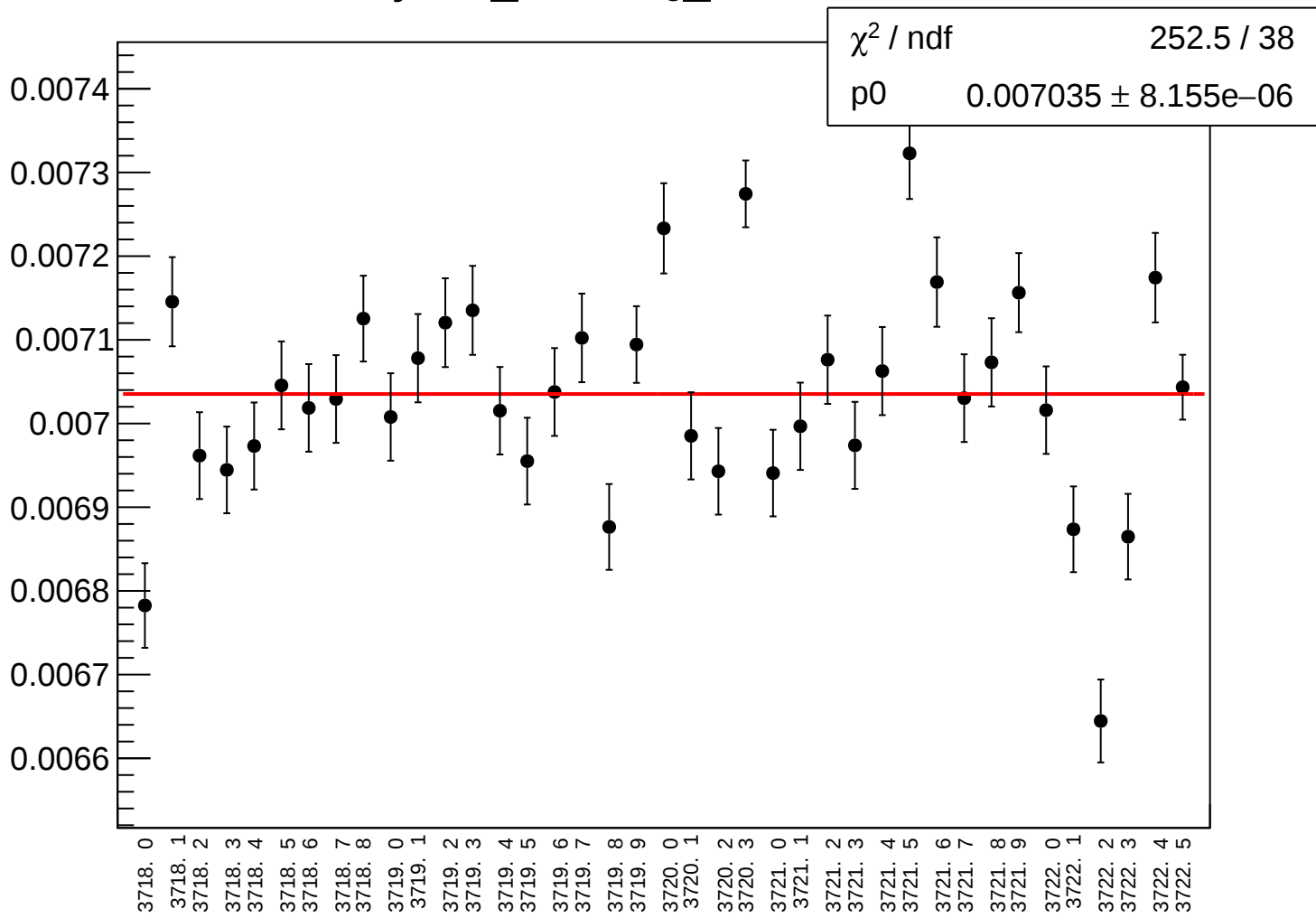
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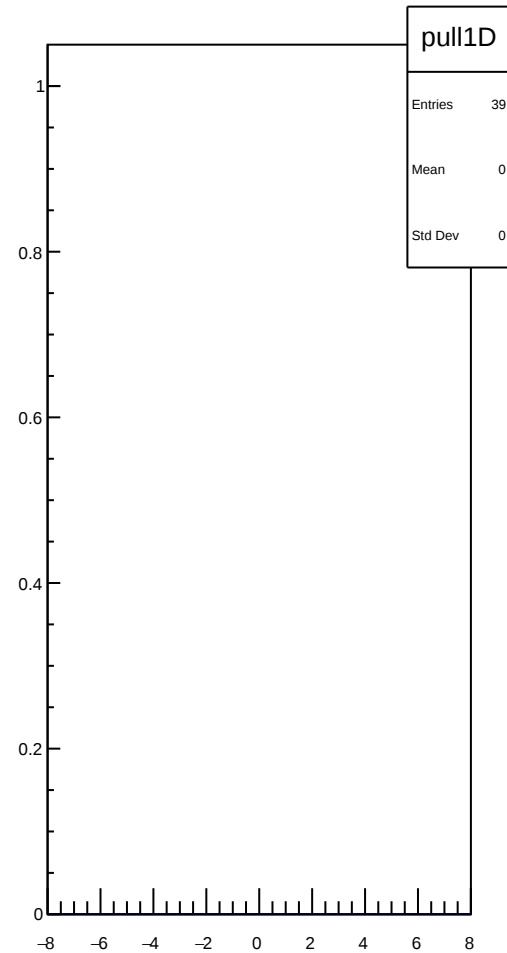
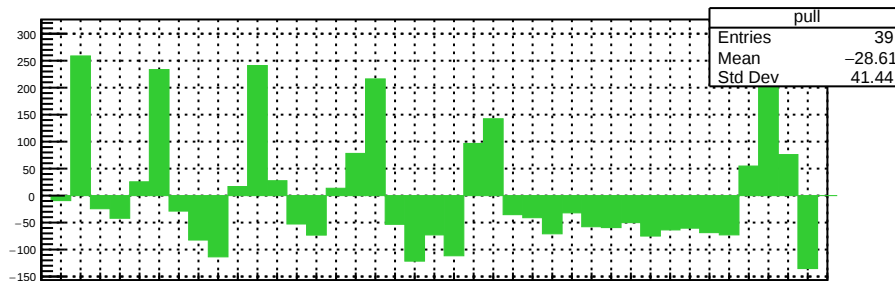
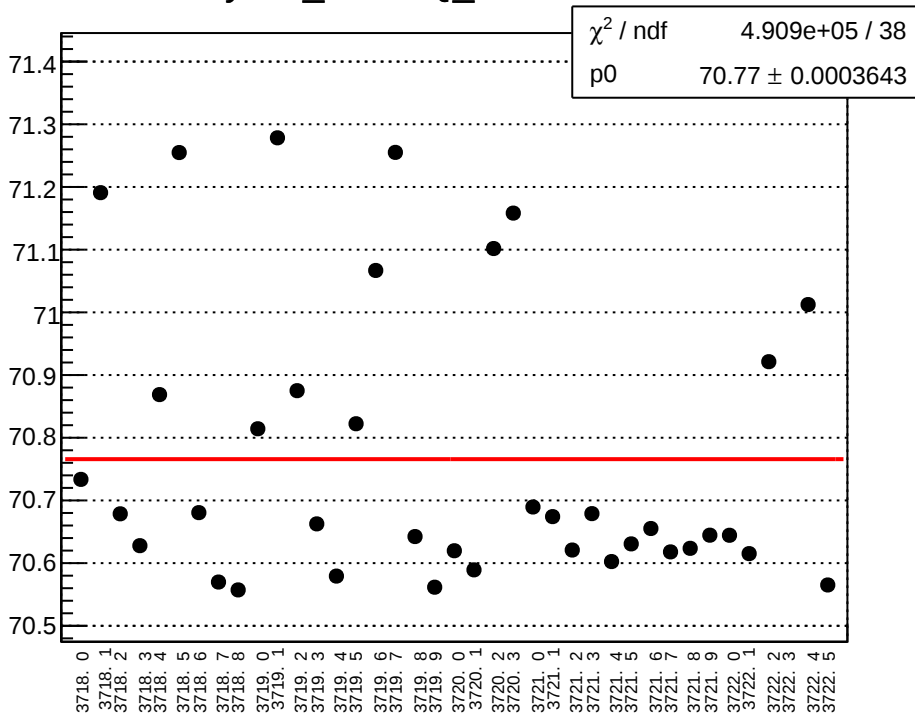
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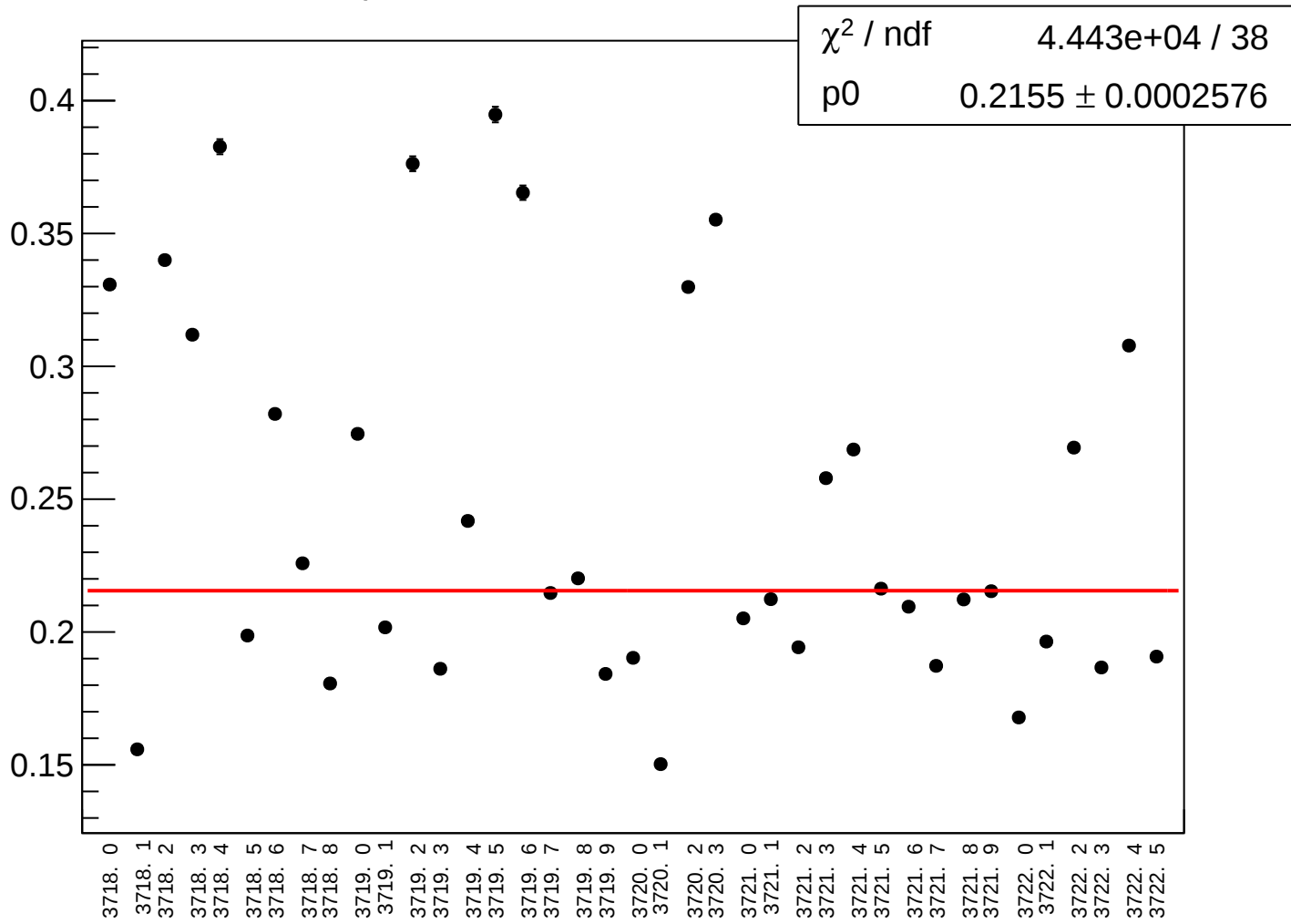
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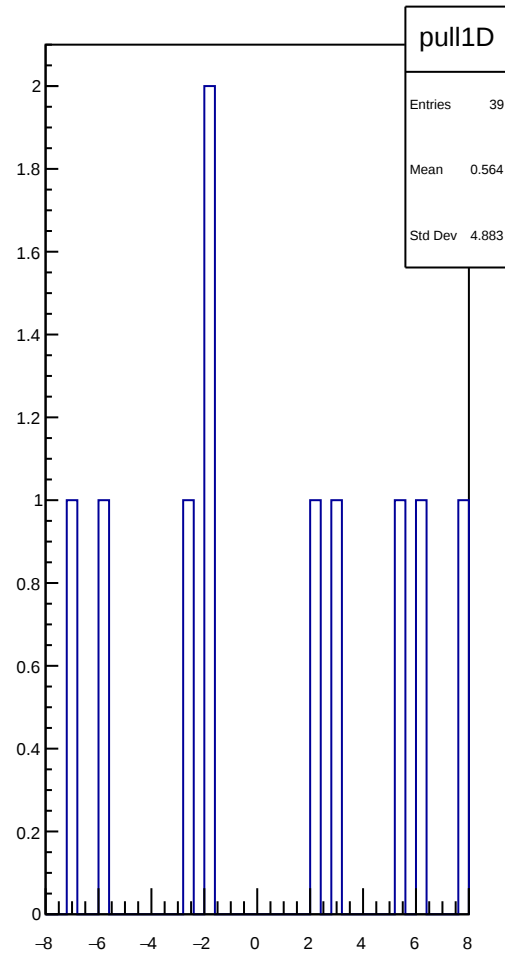
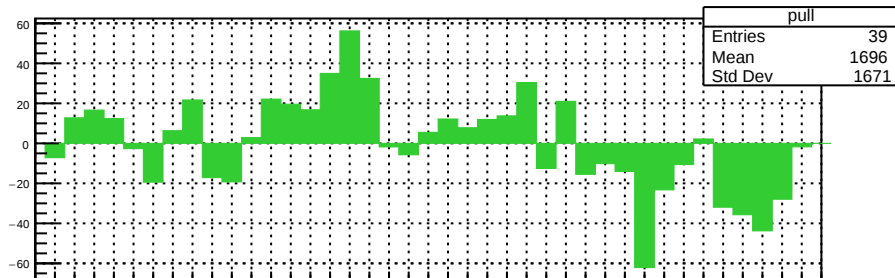
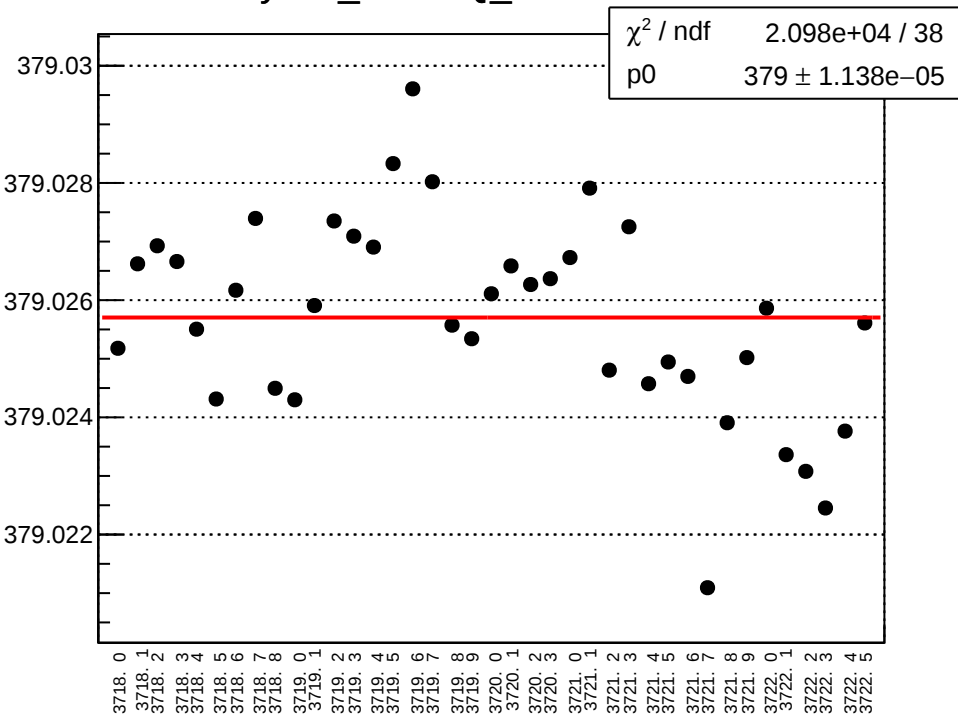
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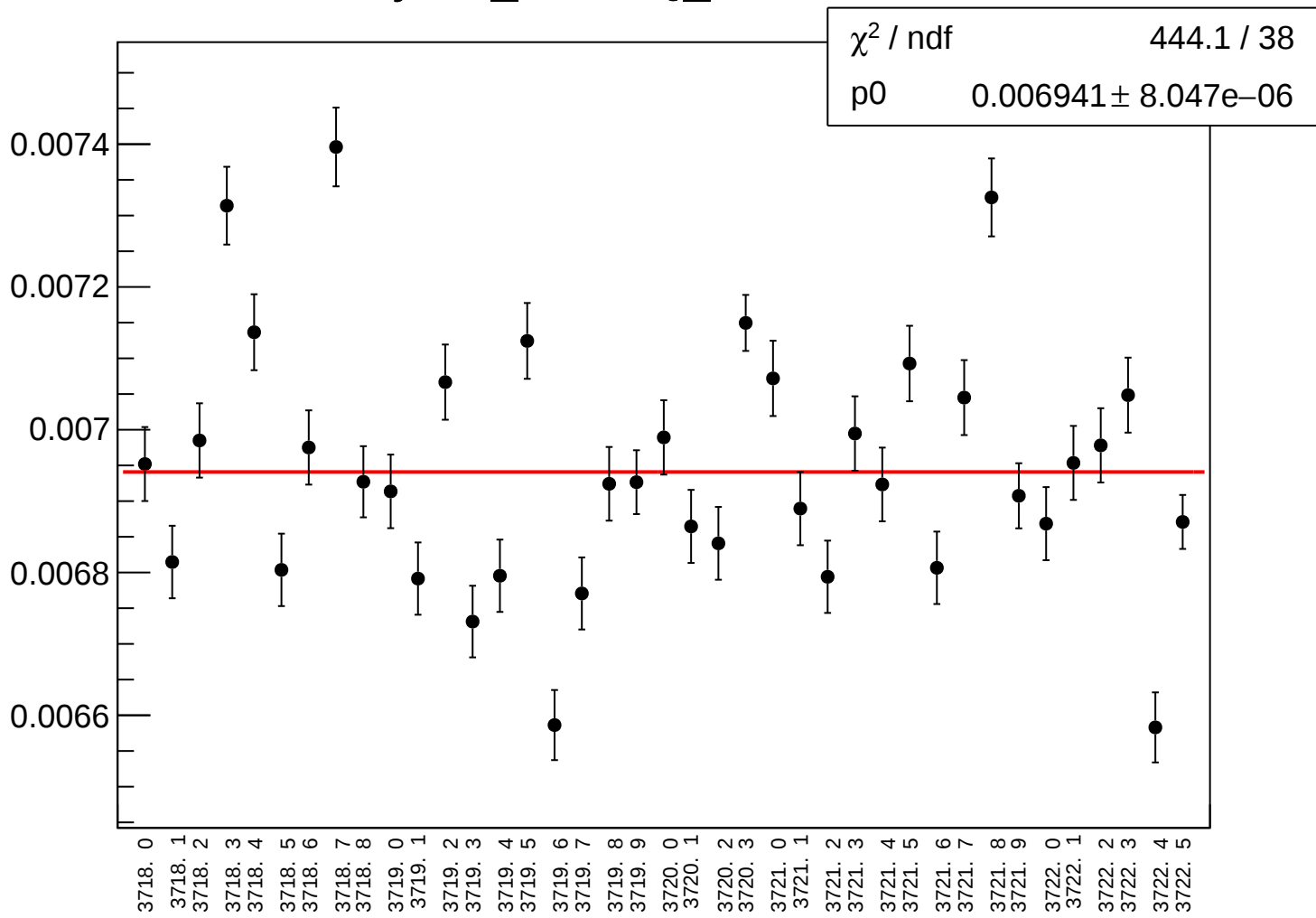
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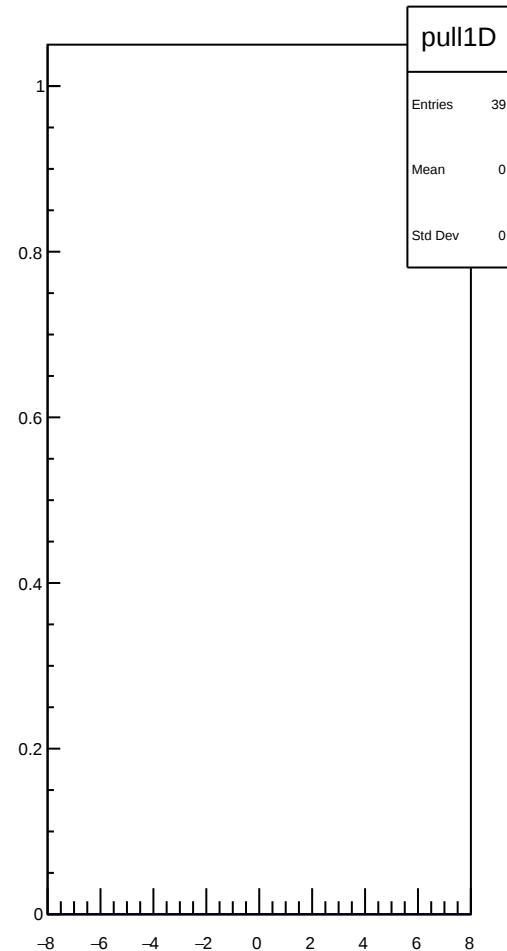
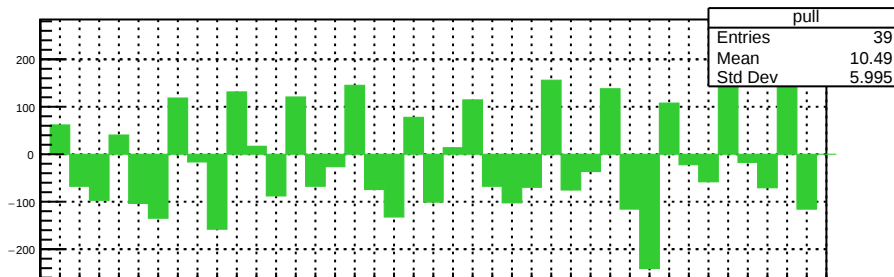
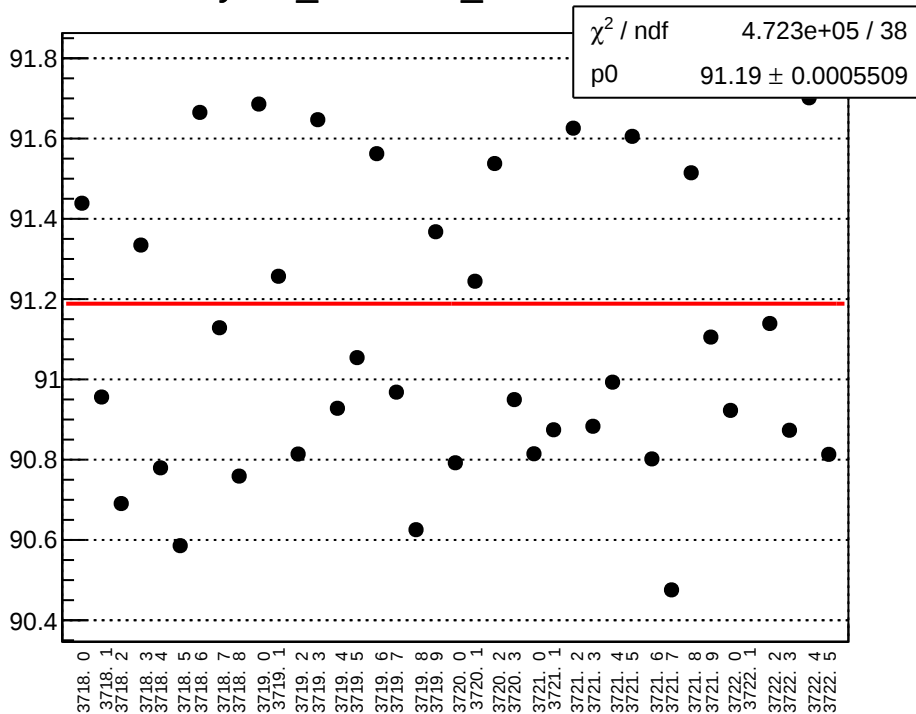
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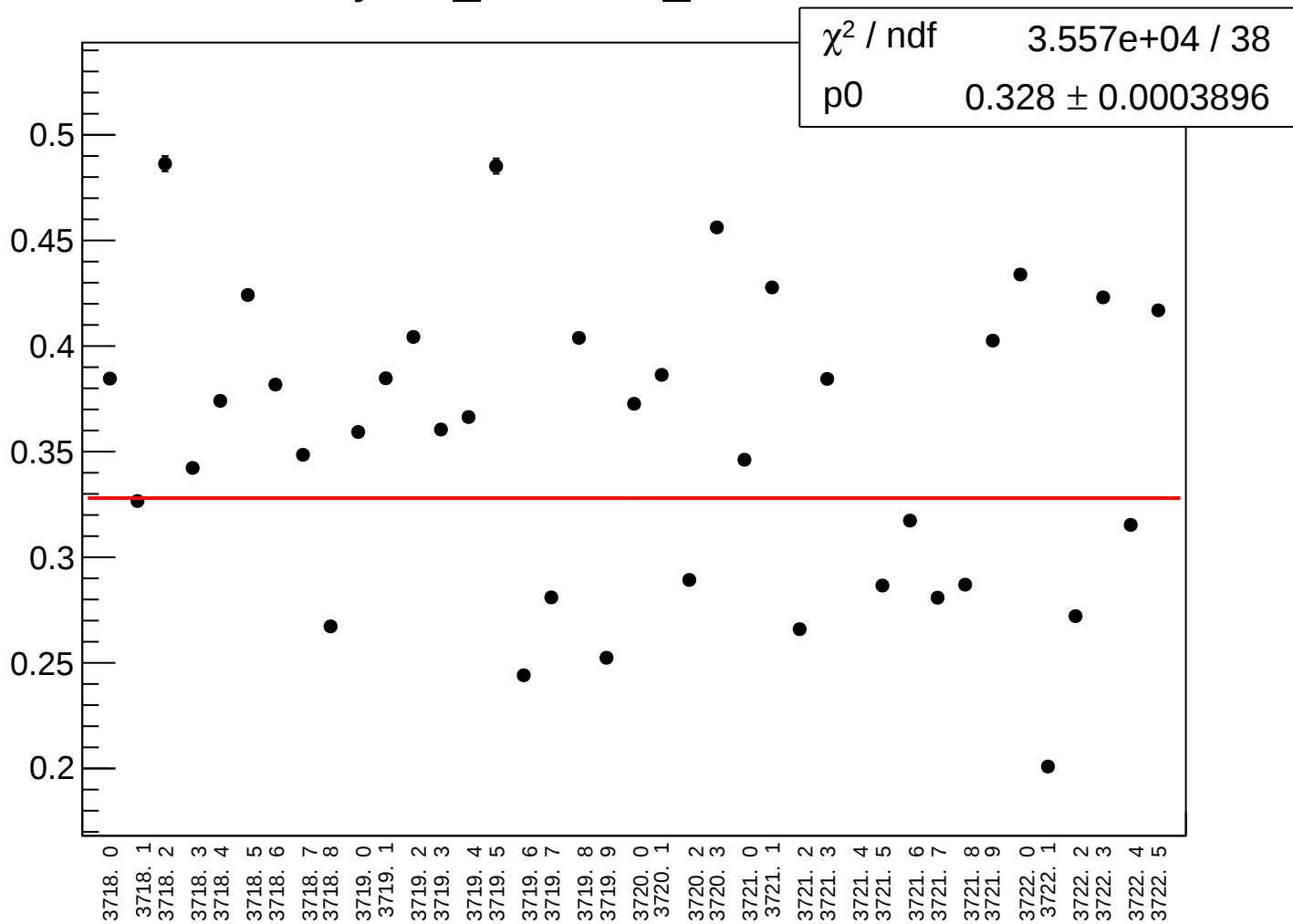
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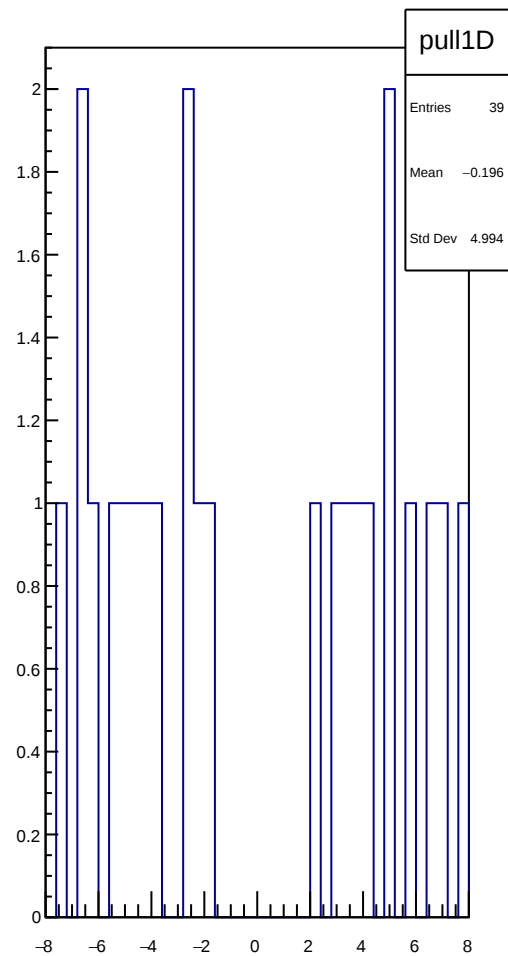
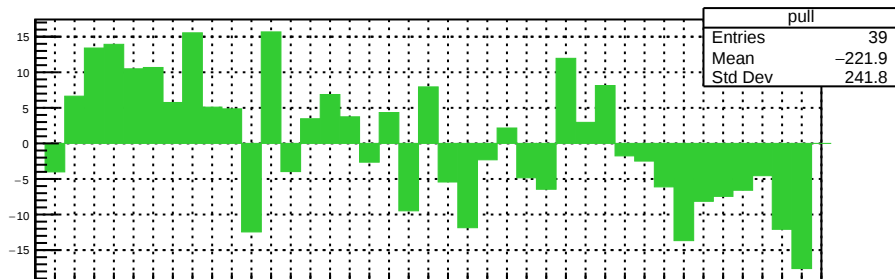
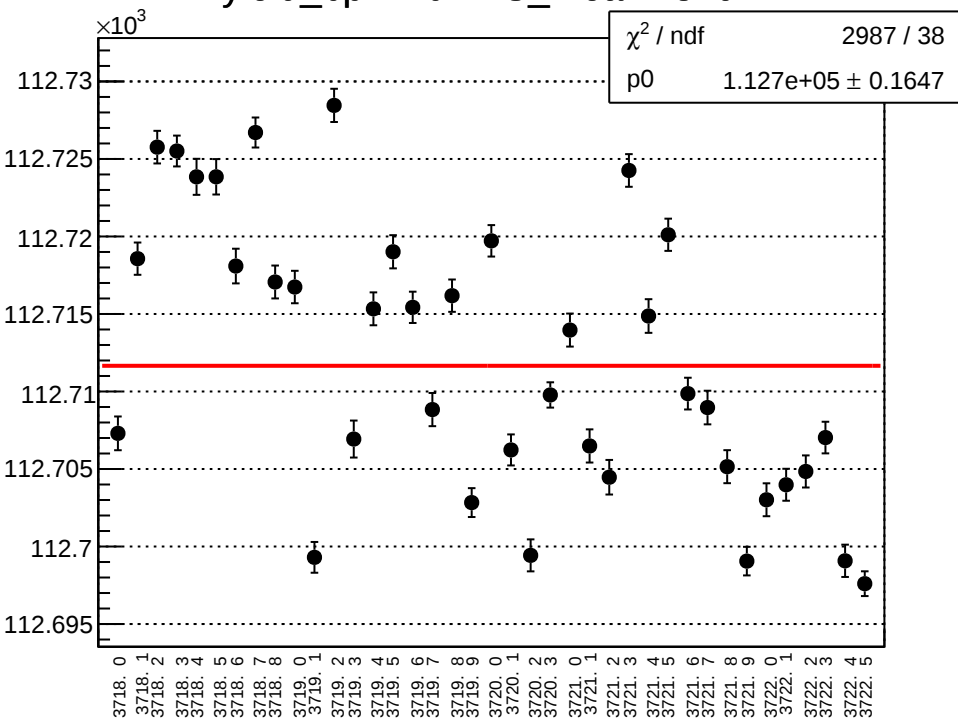
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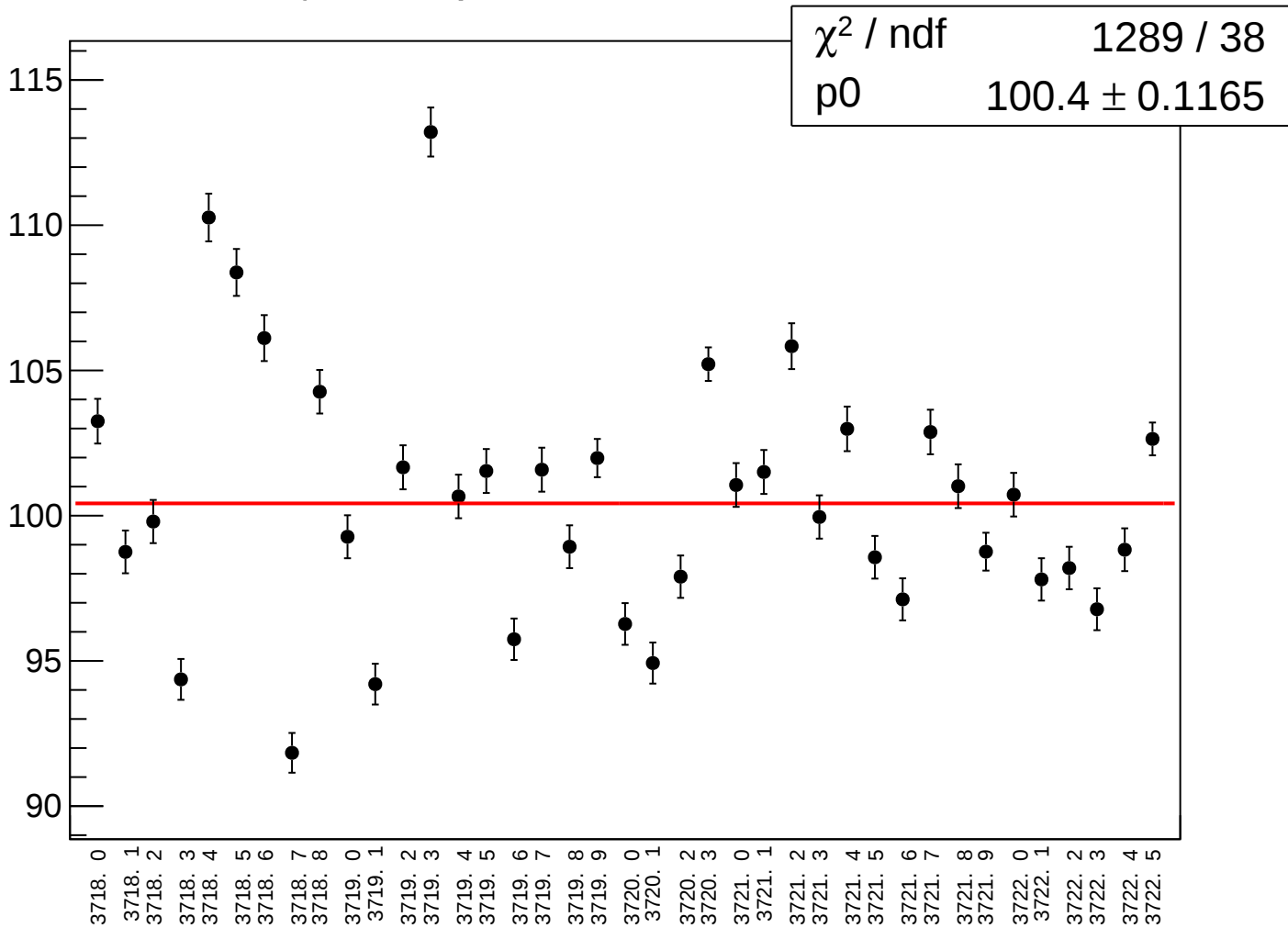
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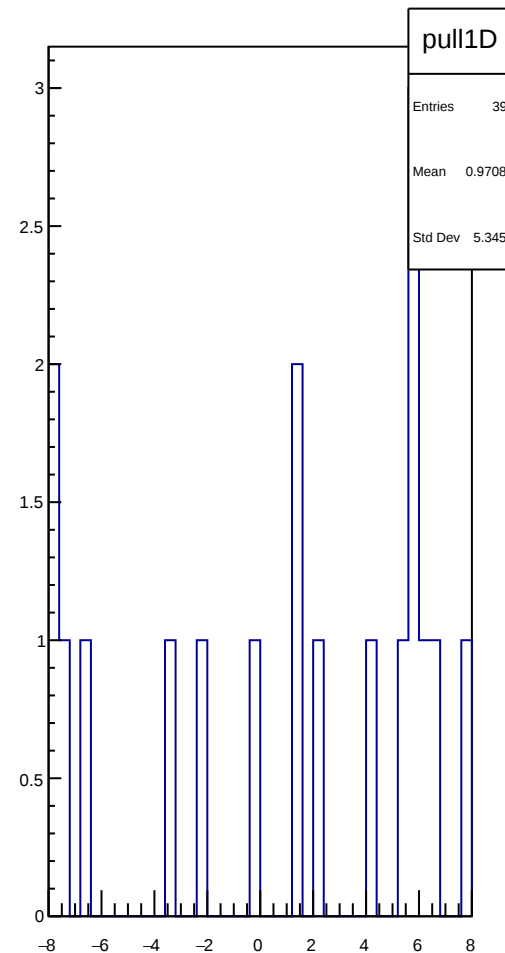
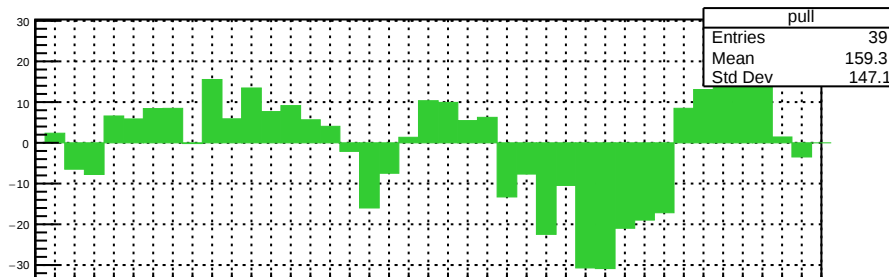
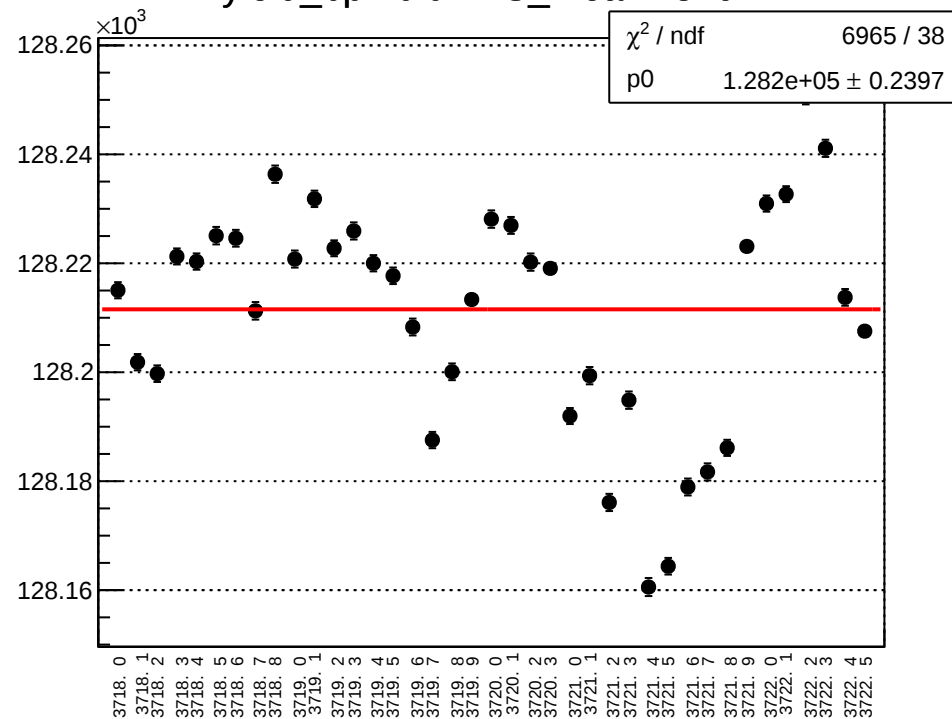
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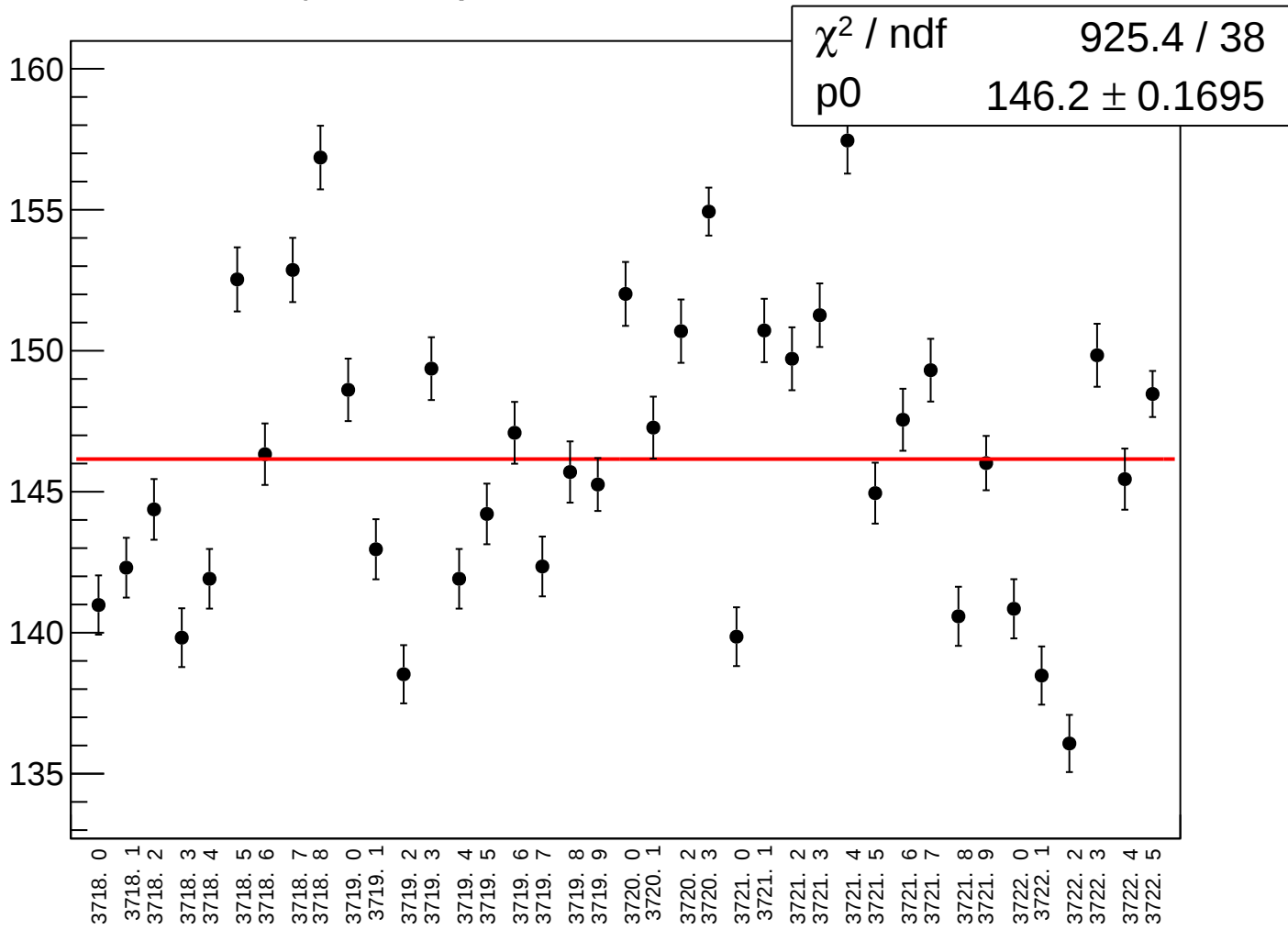
yield_bpm2i01WS_rms vs run



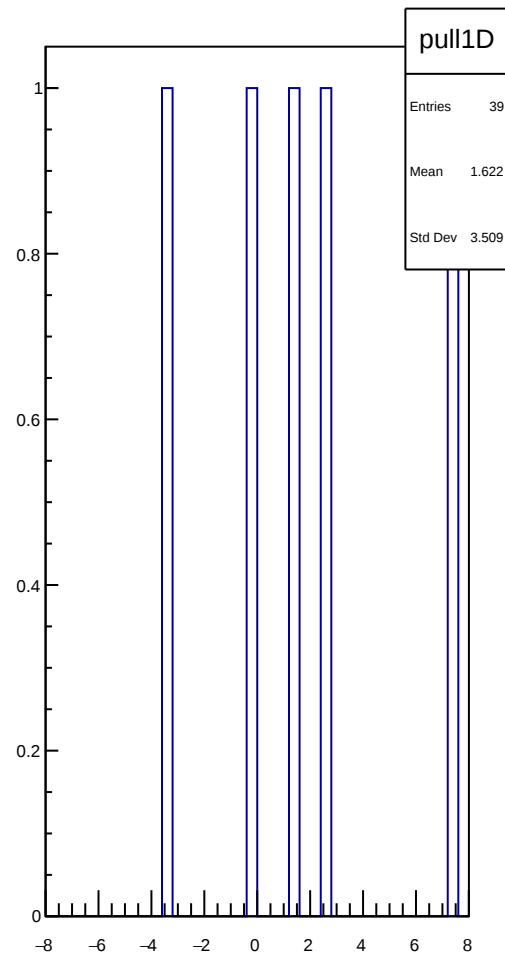
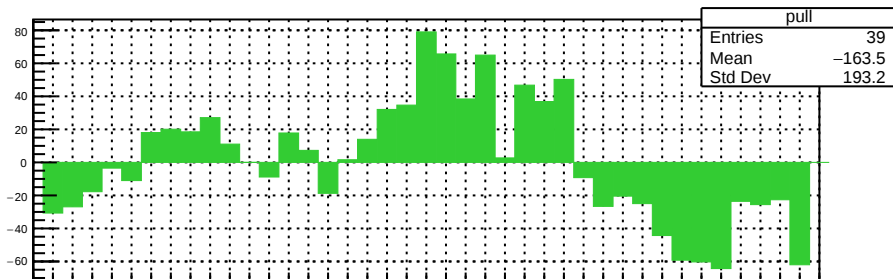
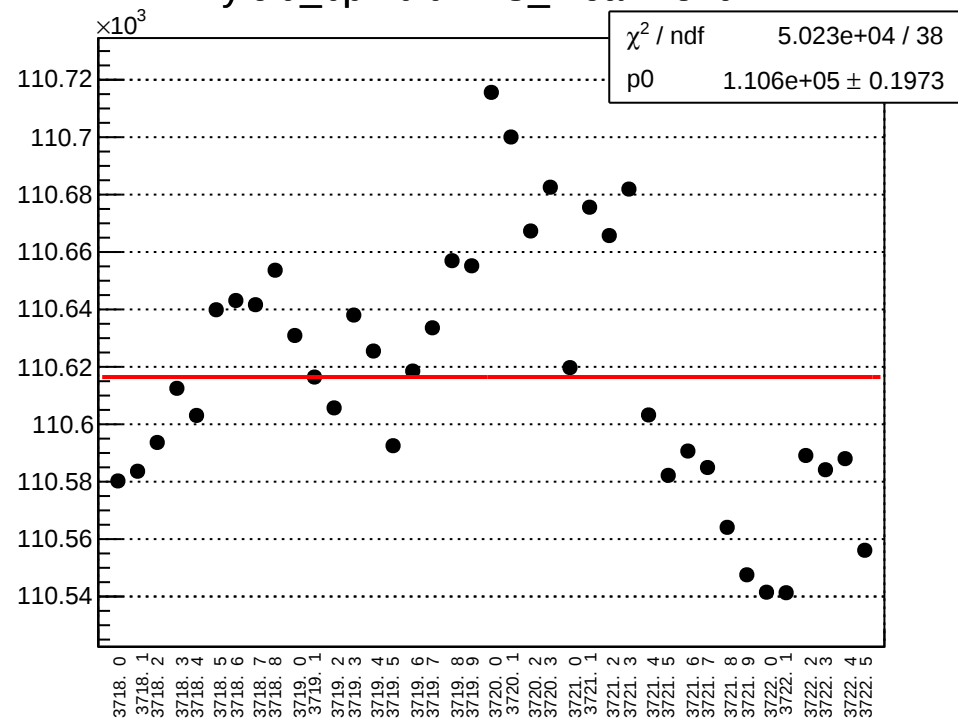
yield_bpm0i07WS_mean vs run



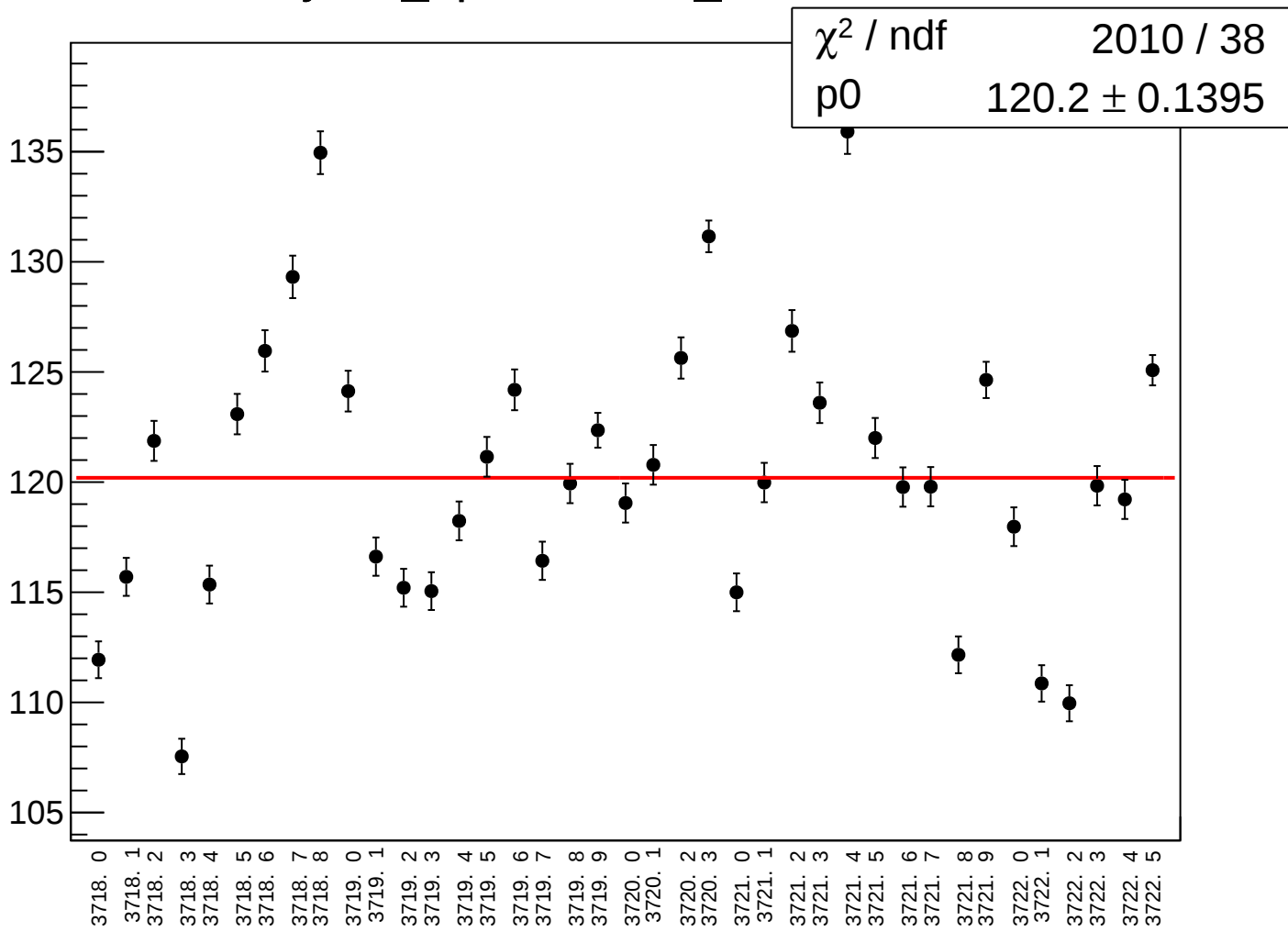
yield_bpm0i07WS_rms vs run



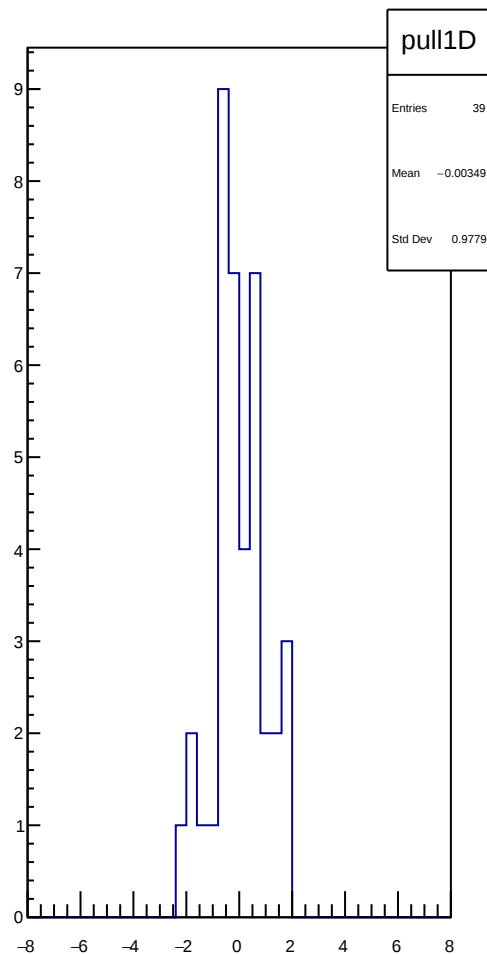
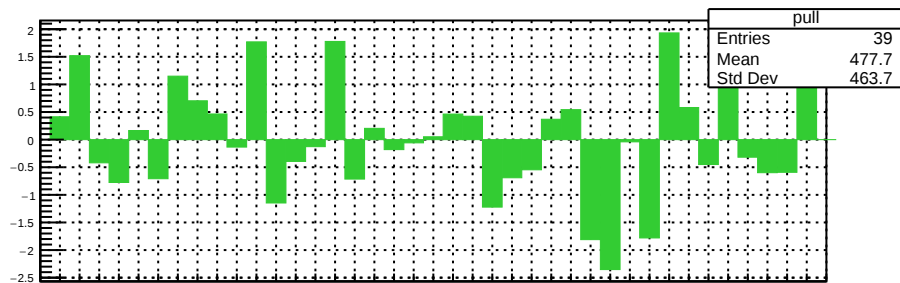
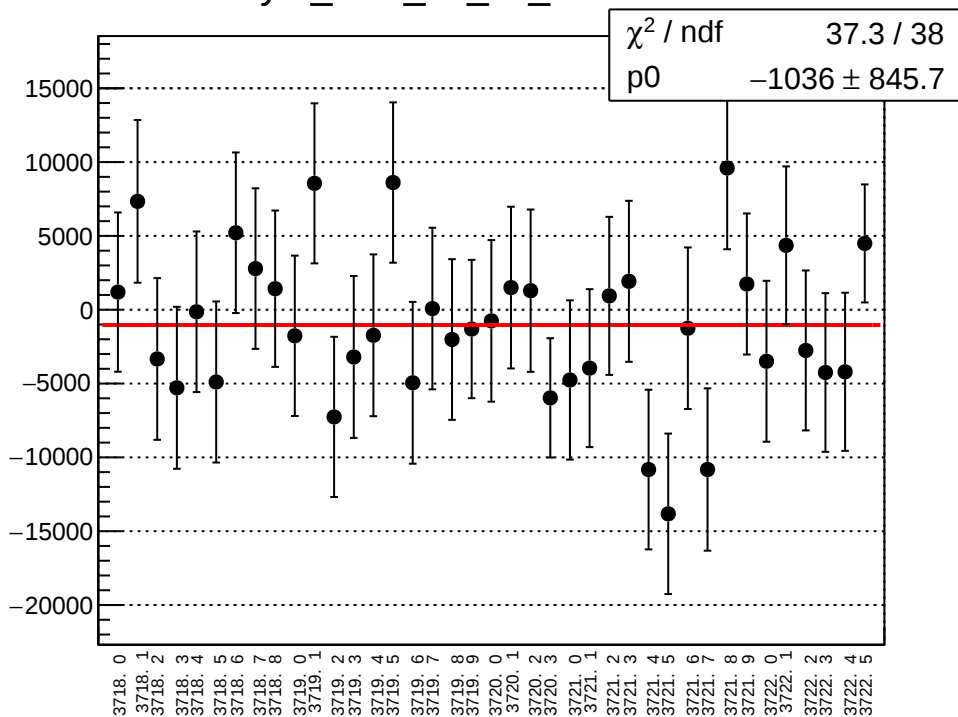
yield_bpm0l01WS_mean vs run



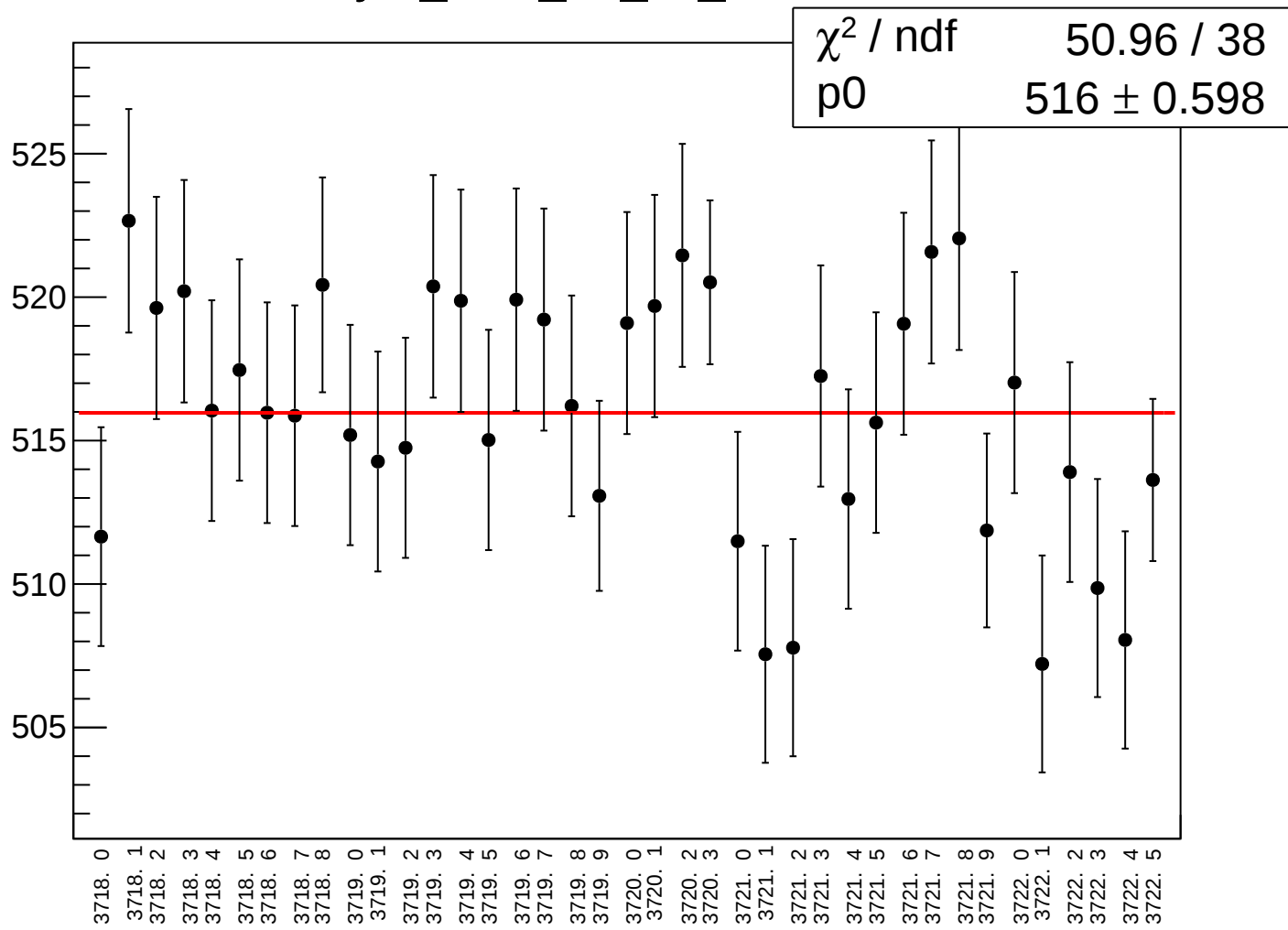
yield_bpm0l01WS_rms vs run



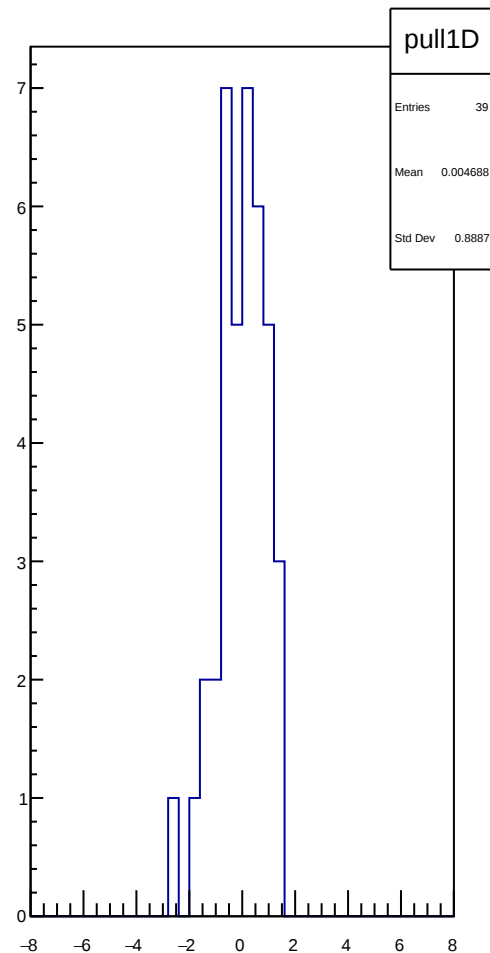
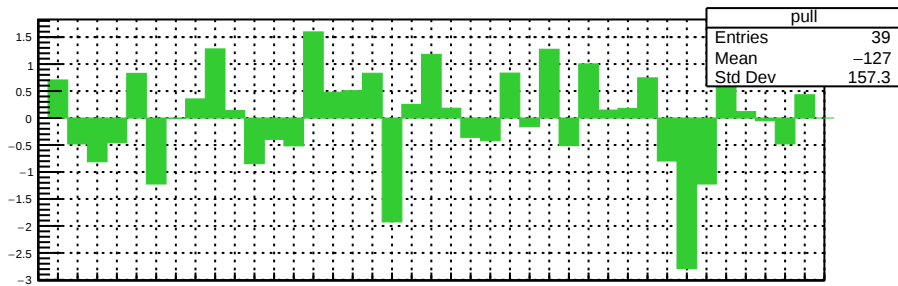
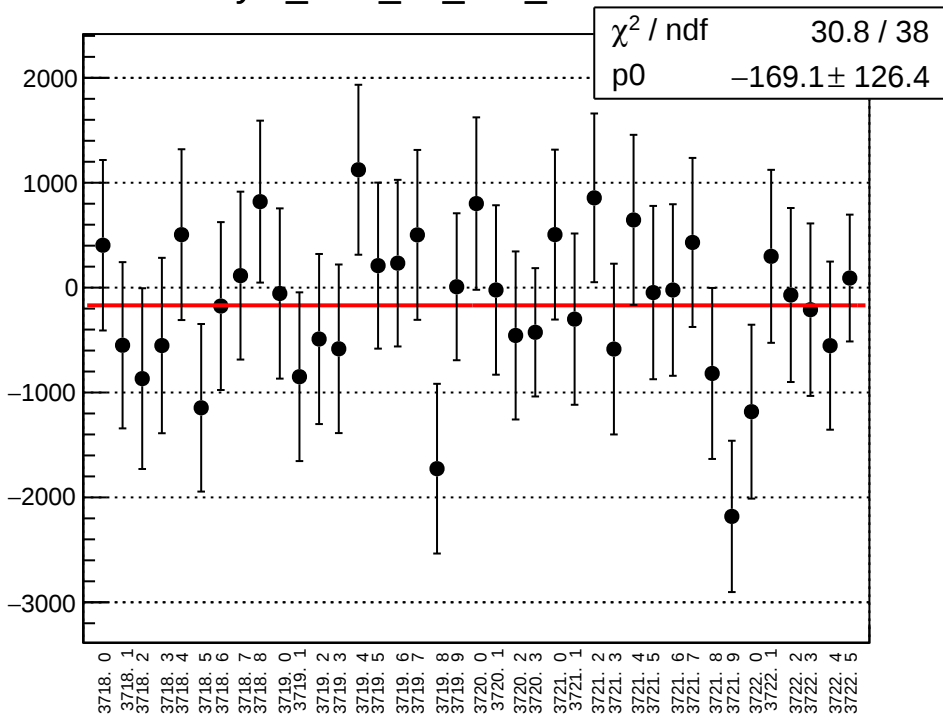
asym_bcm_an_ds_mean vs run



asym_bcm_an_ds_rms vs run



asym_bcm_an_ds3_mean vs run



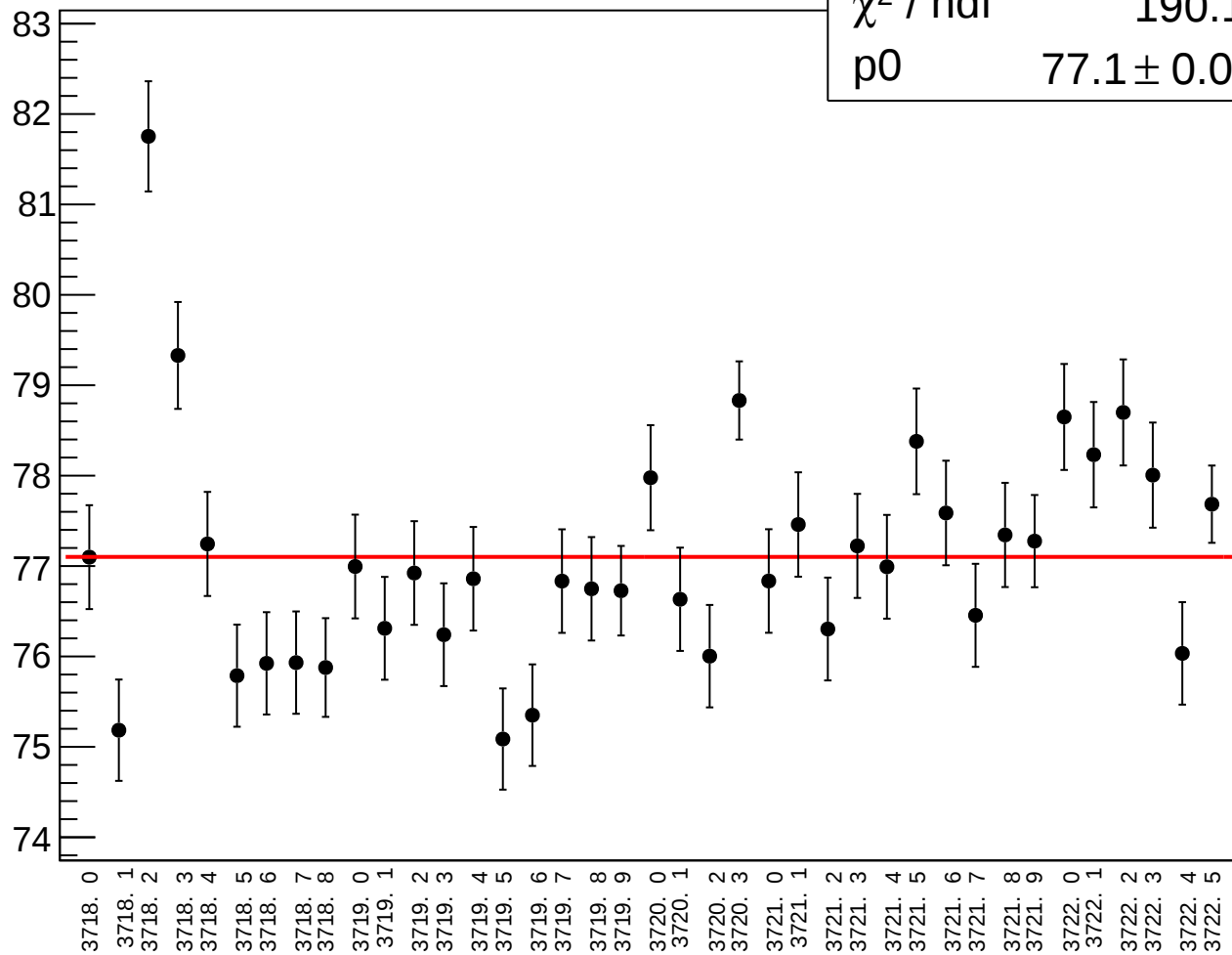
asym_bcm_an_ds3_rms vs run

χ^2 / ndf

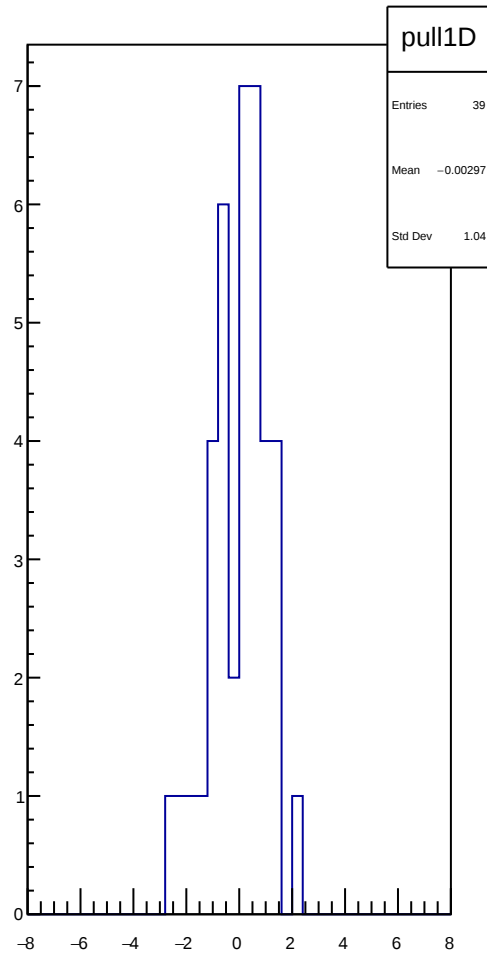
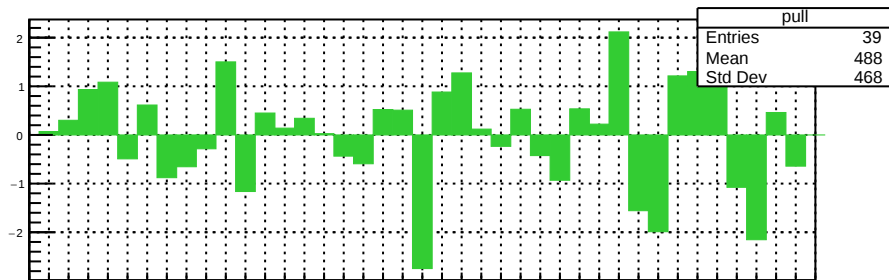
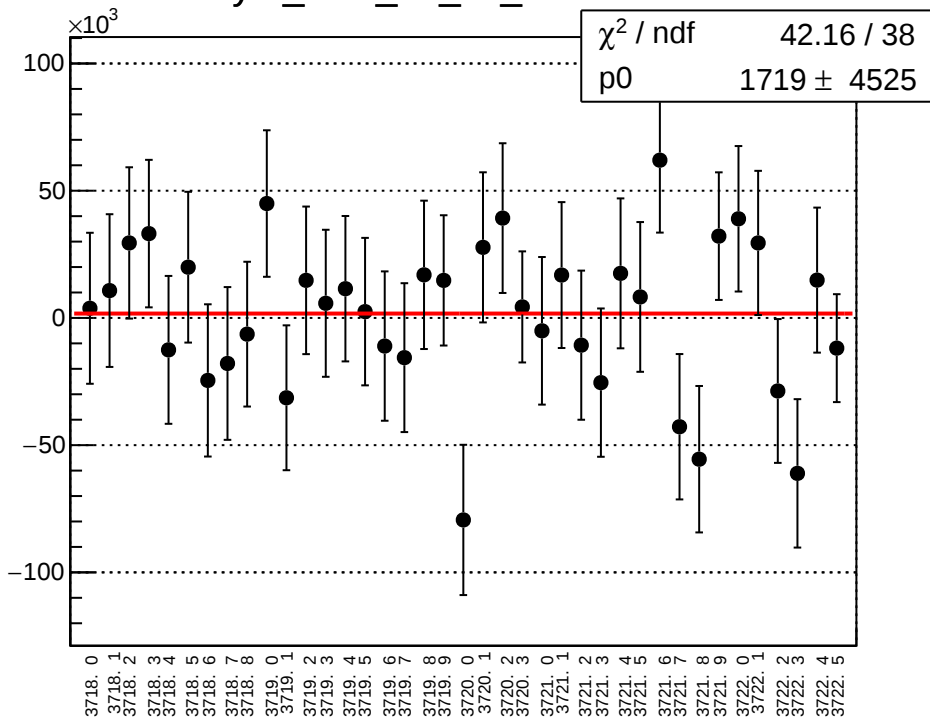
190.1 / 38

p0

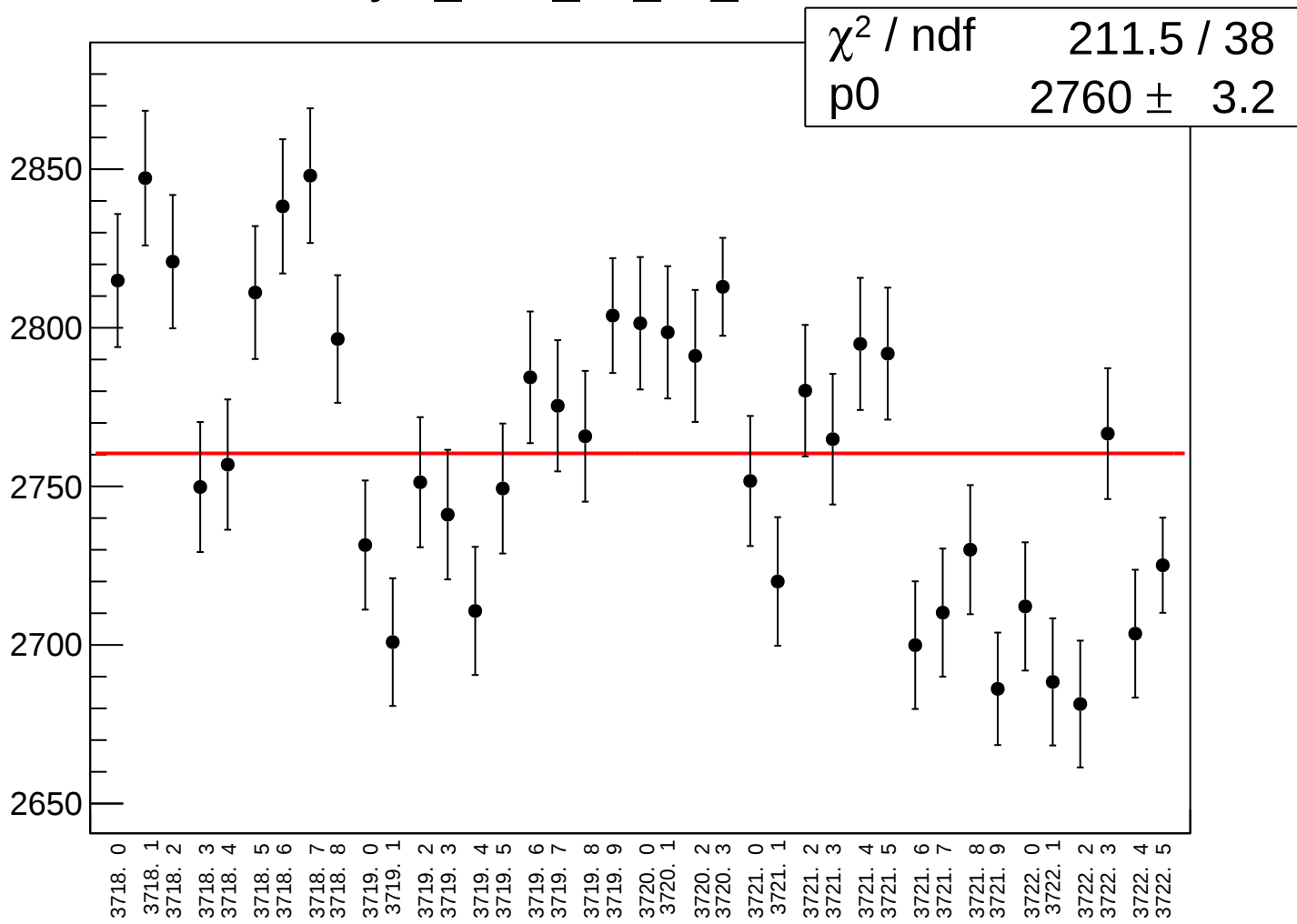
77.1 ± 0.08937



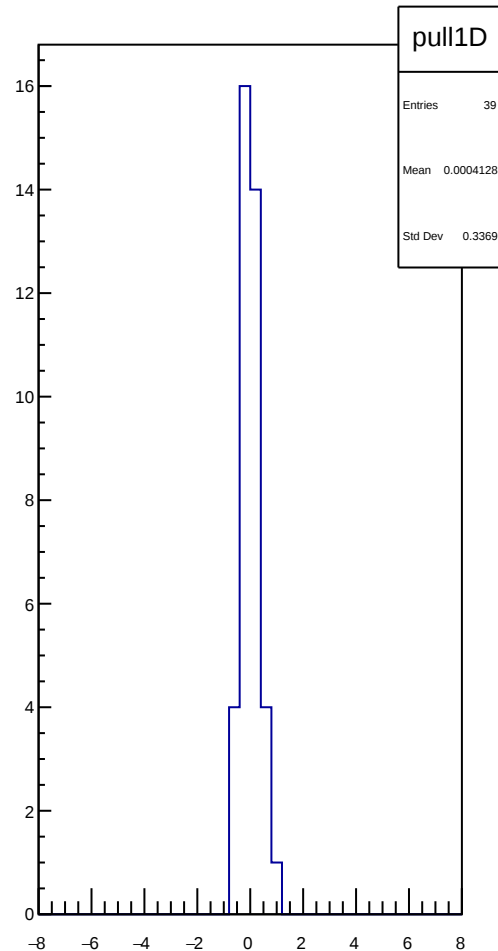
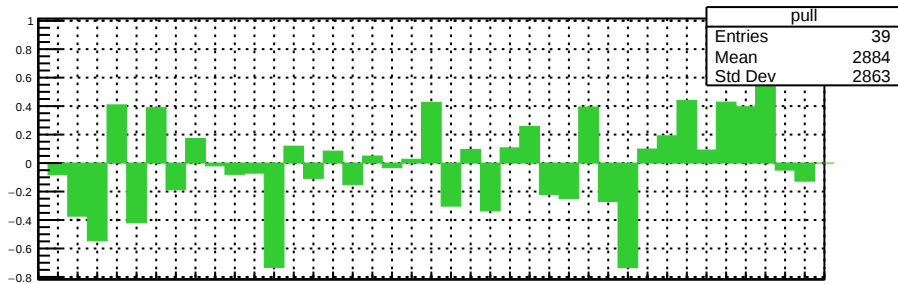
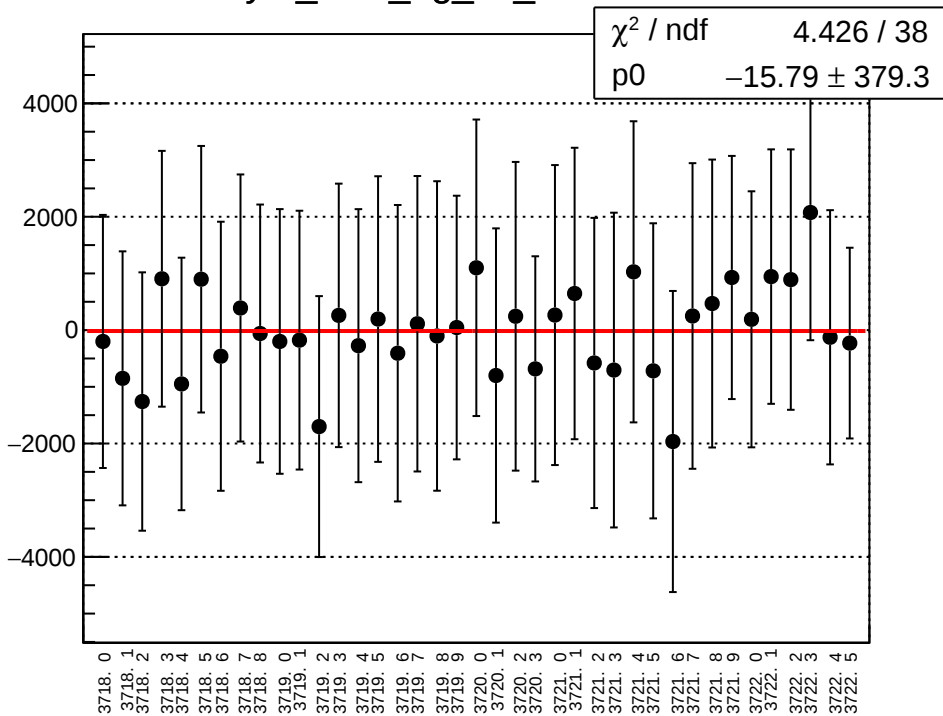
asym_bcm_an_us_mean vs run



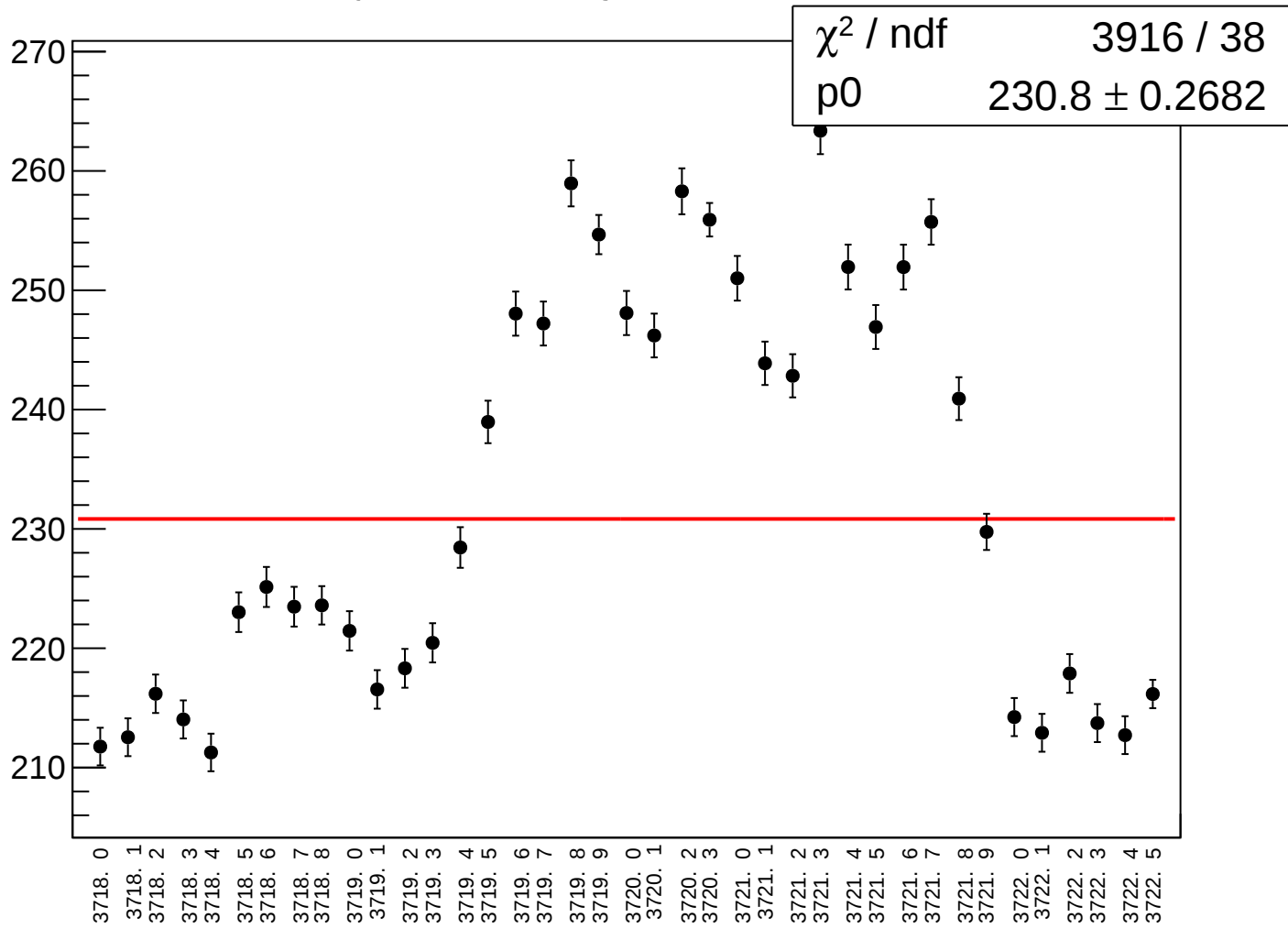
asym_bcm_an_us_rms vs run



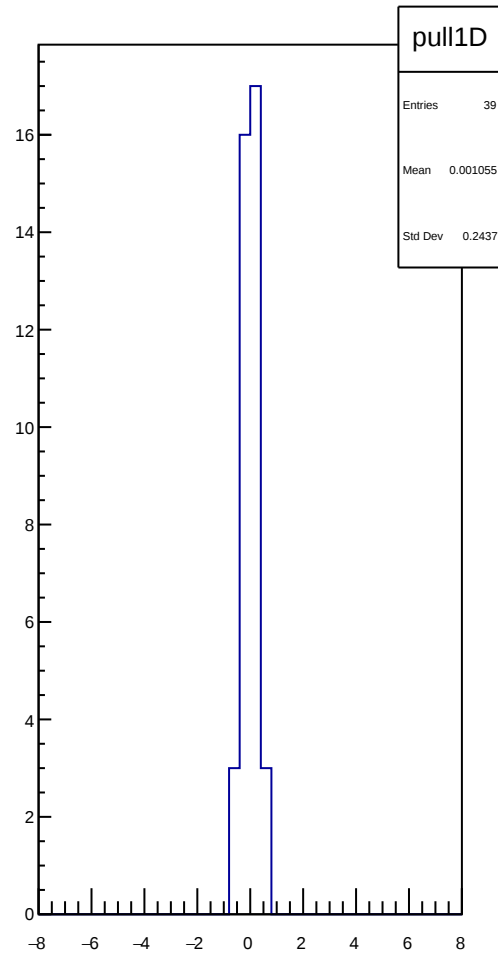
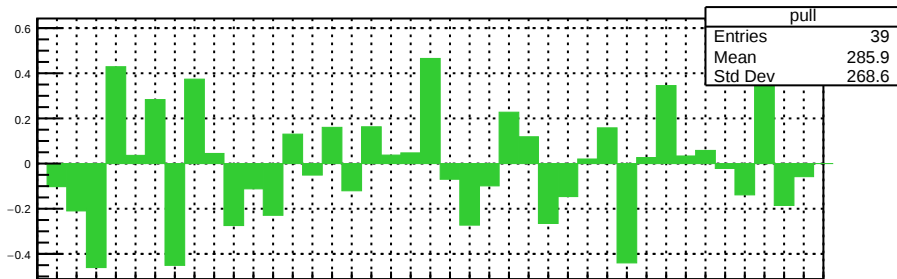
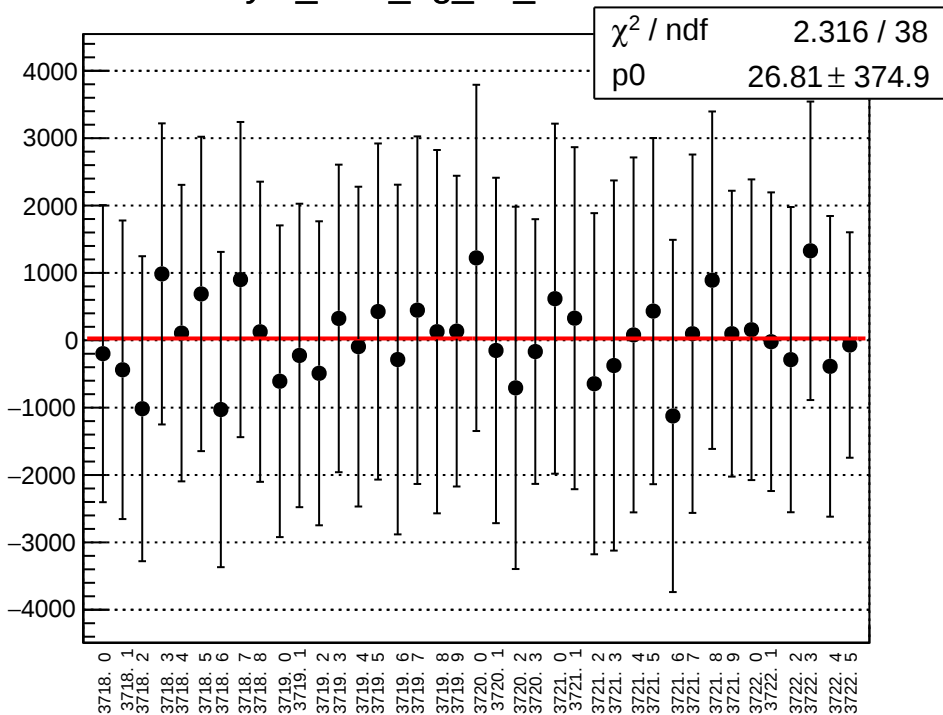
asym_bcm_dg_us_mean vs run



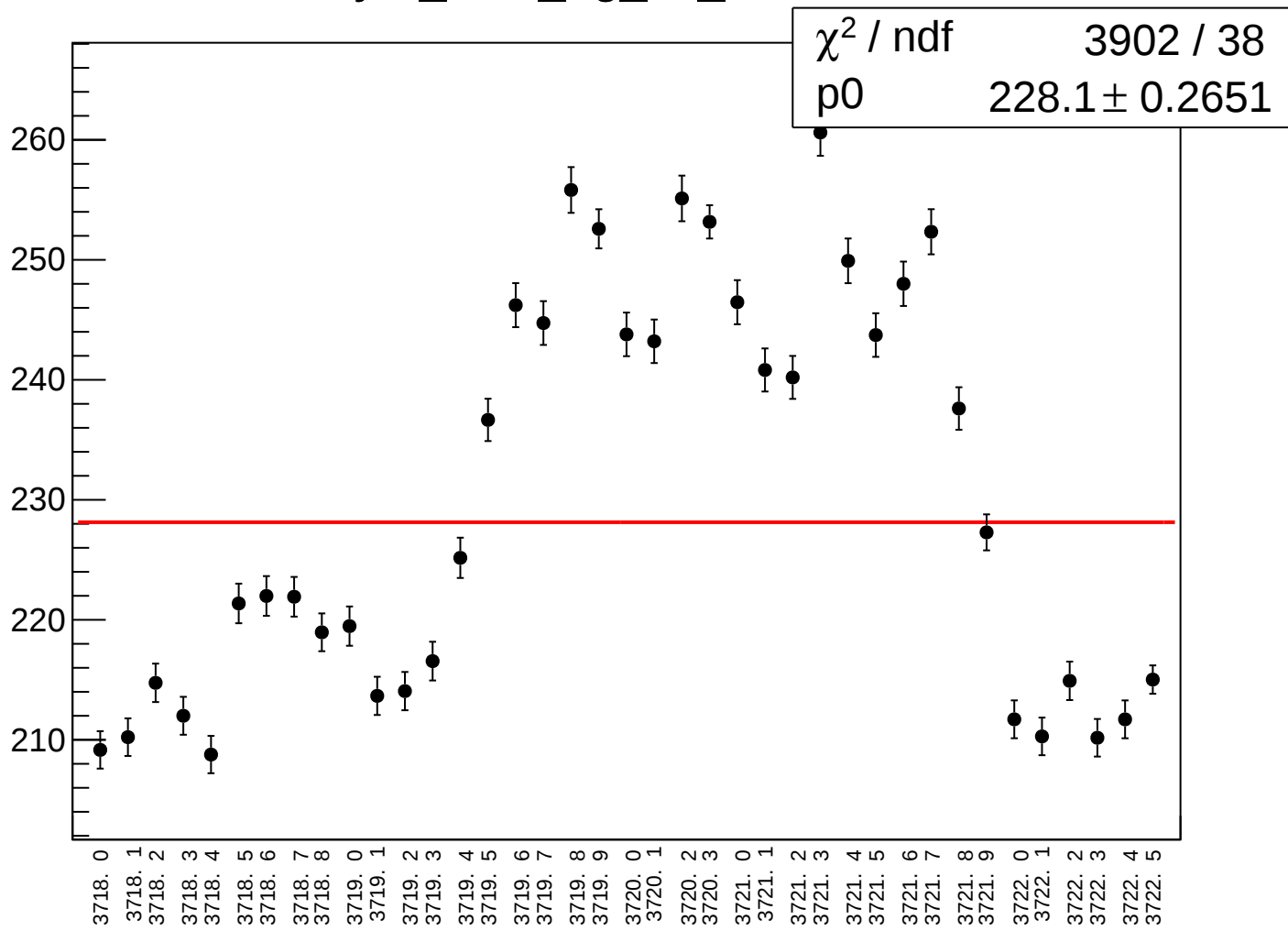
asym_bcm_dg_us_rms vs run



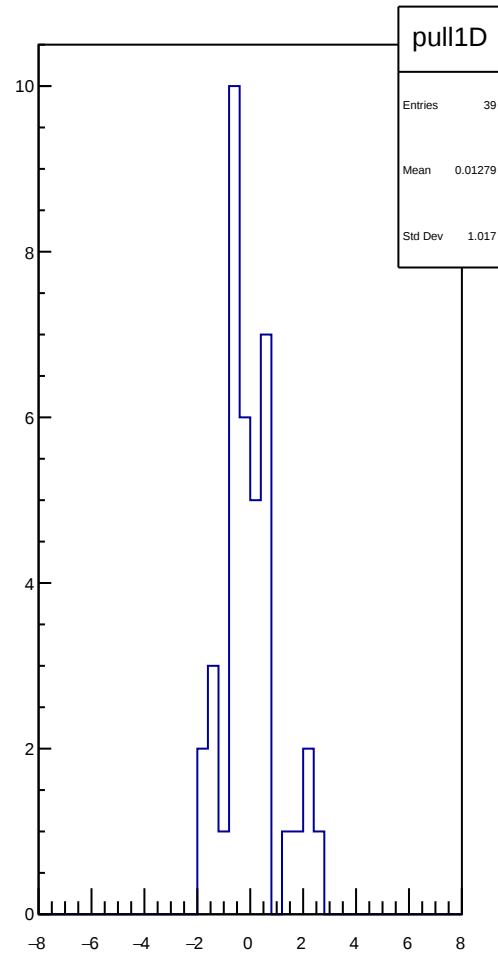
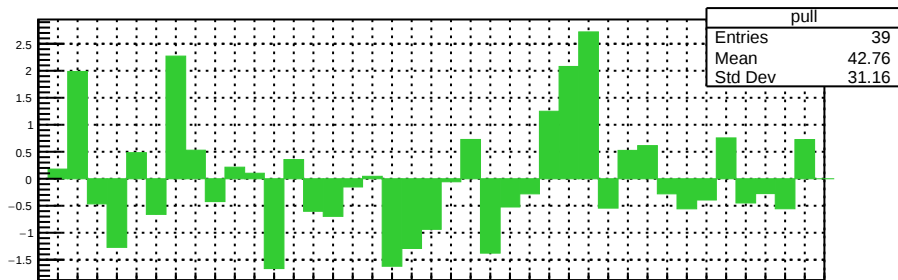
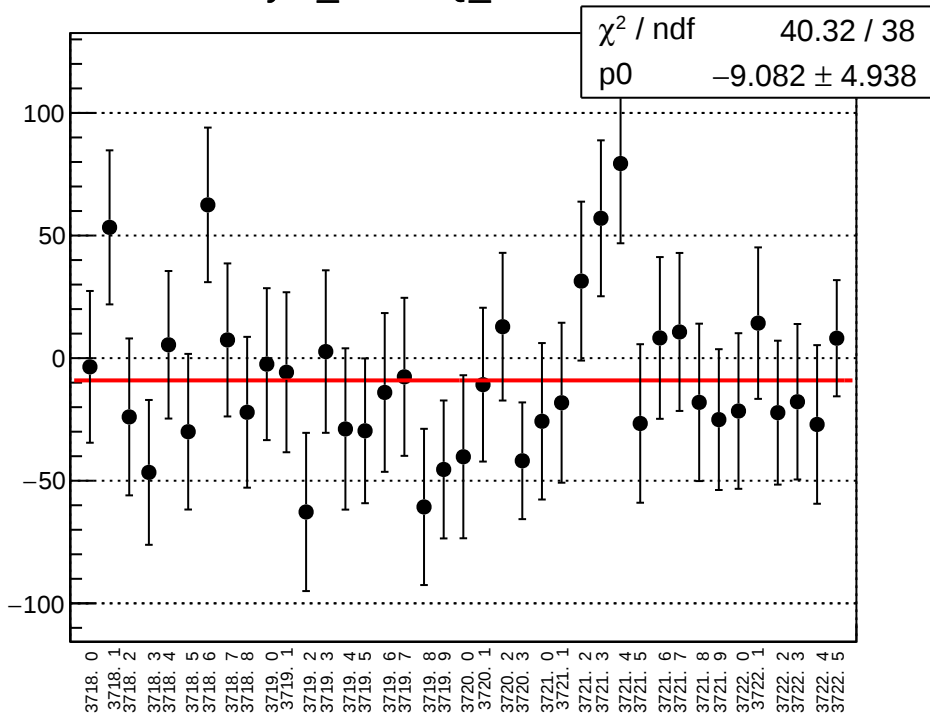
asym_bcm_dg_ds_mean vs run



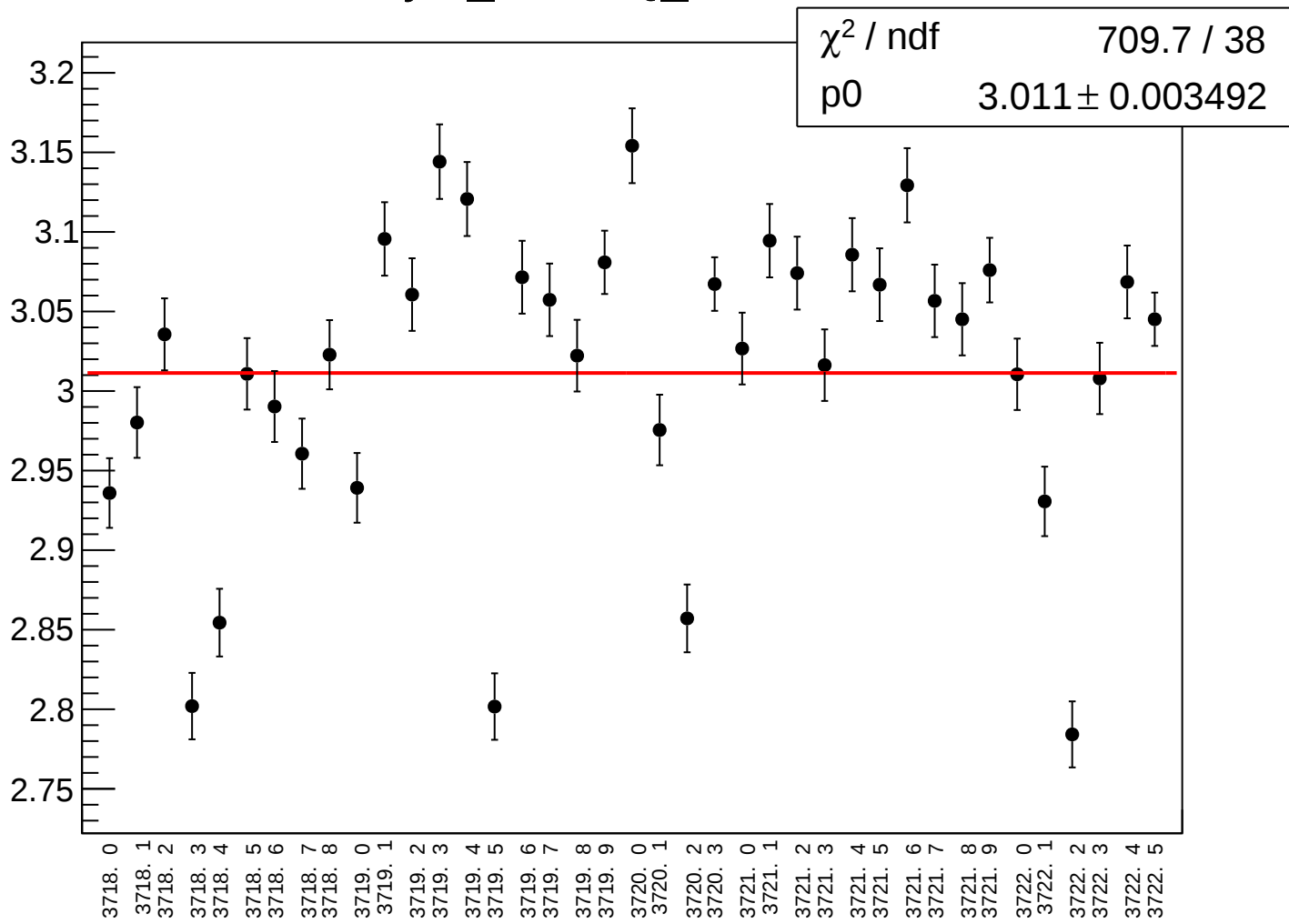
asym_bcm_dg_ds_rms vs run



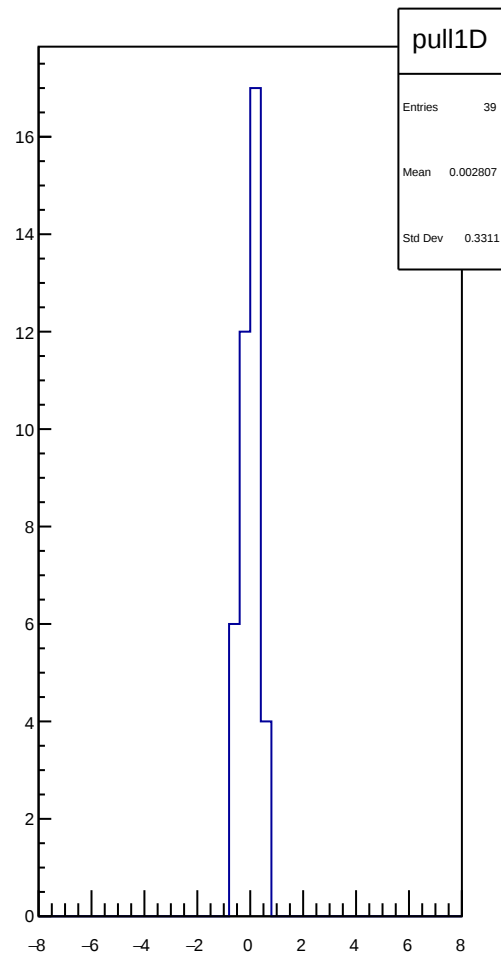
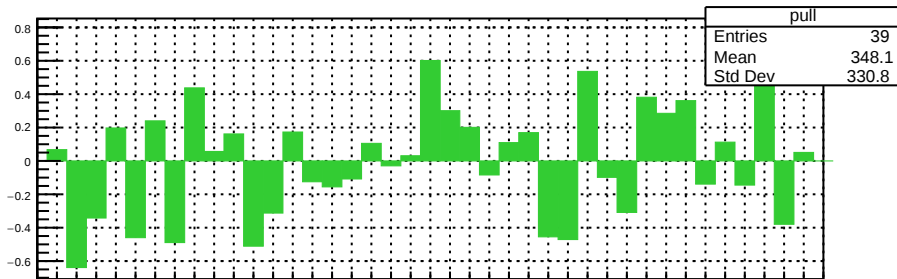
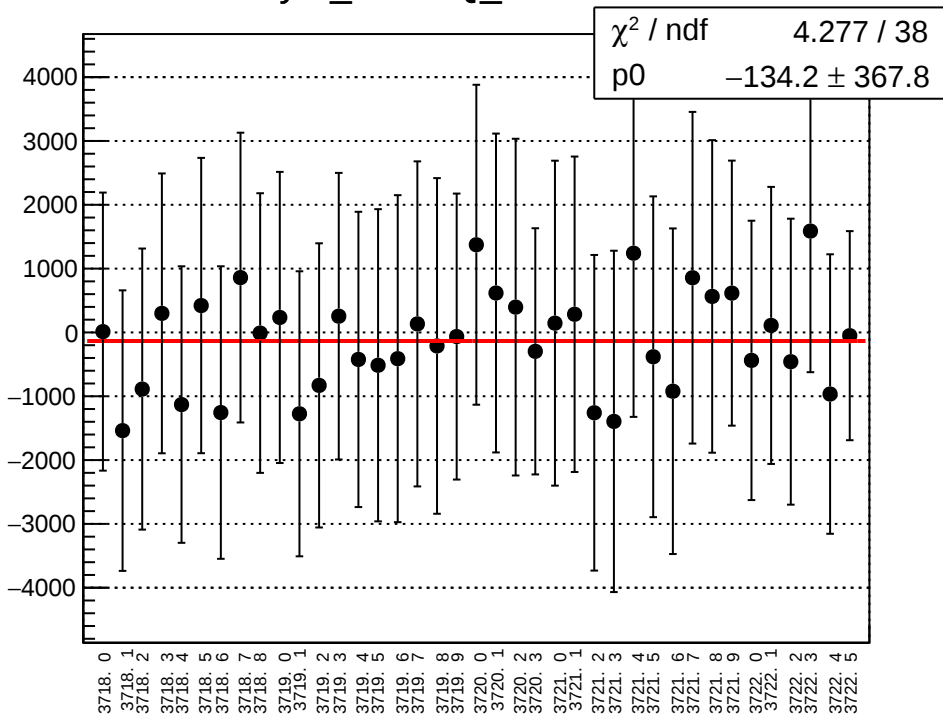
asym_cav4bQ_mean vs run



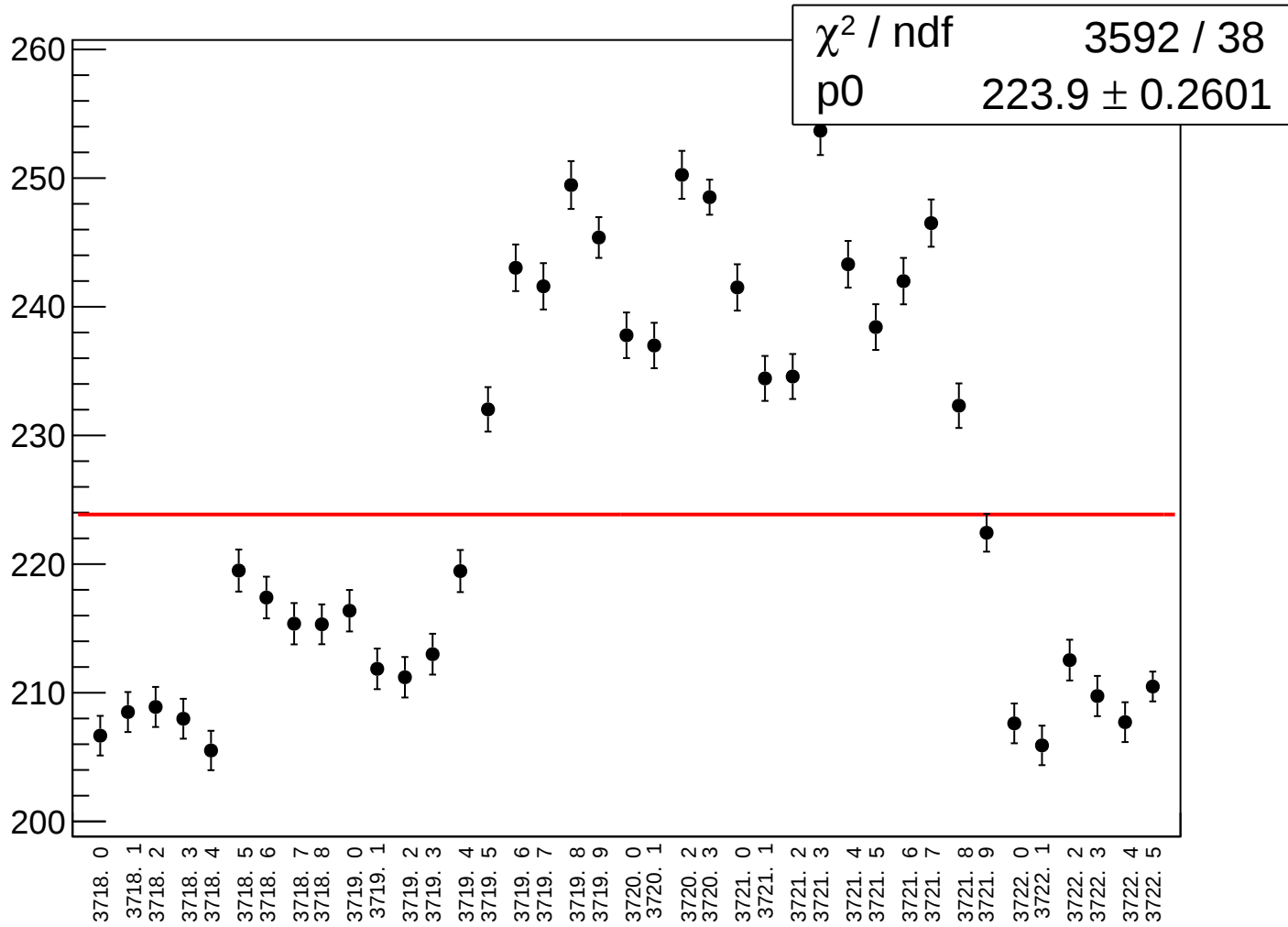
asym_cav4bQ_rms vs run



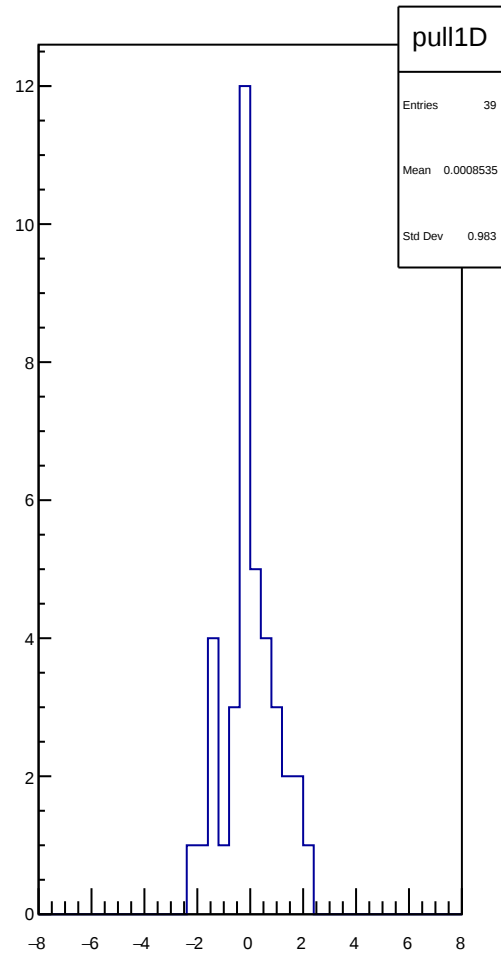
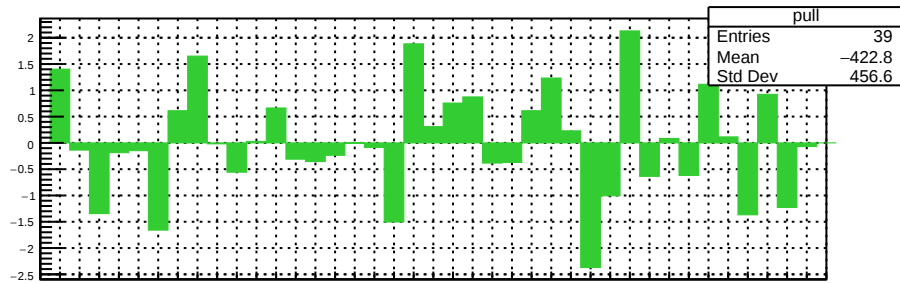
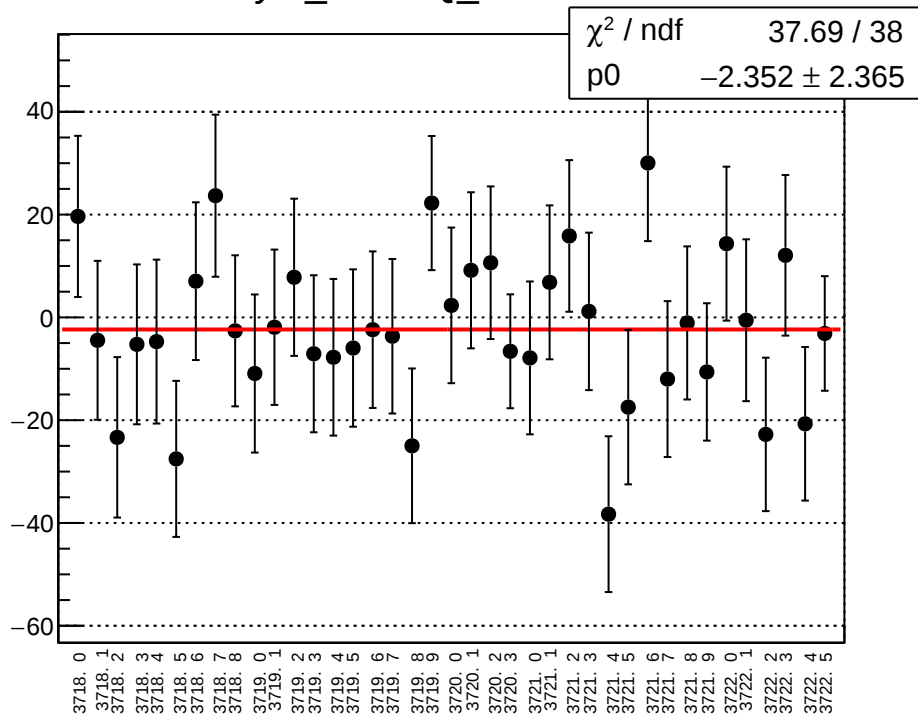
asym_cav4cQ_mean vs run



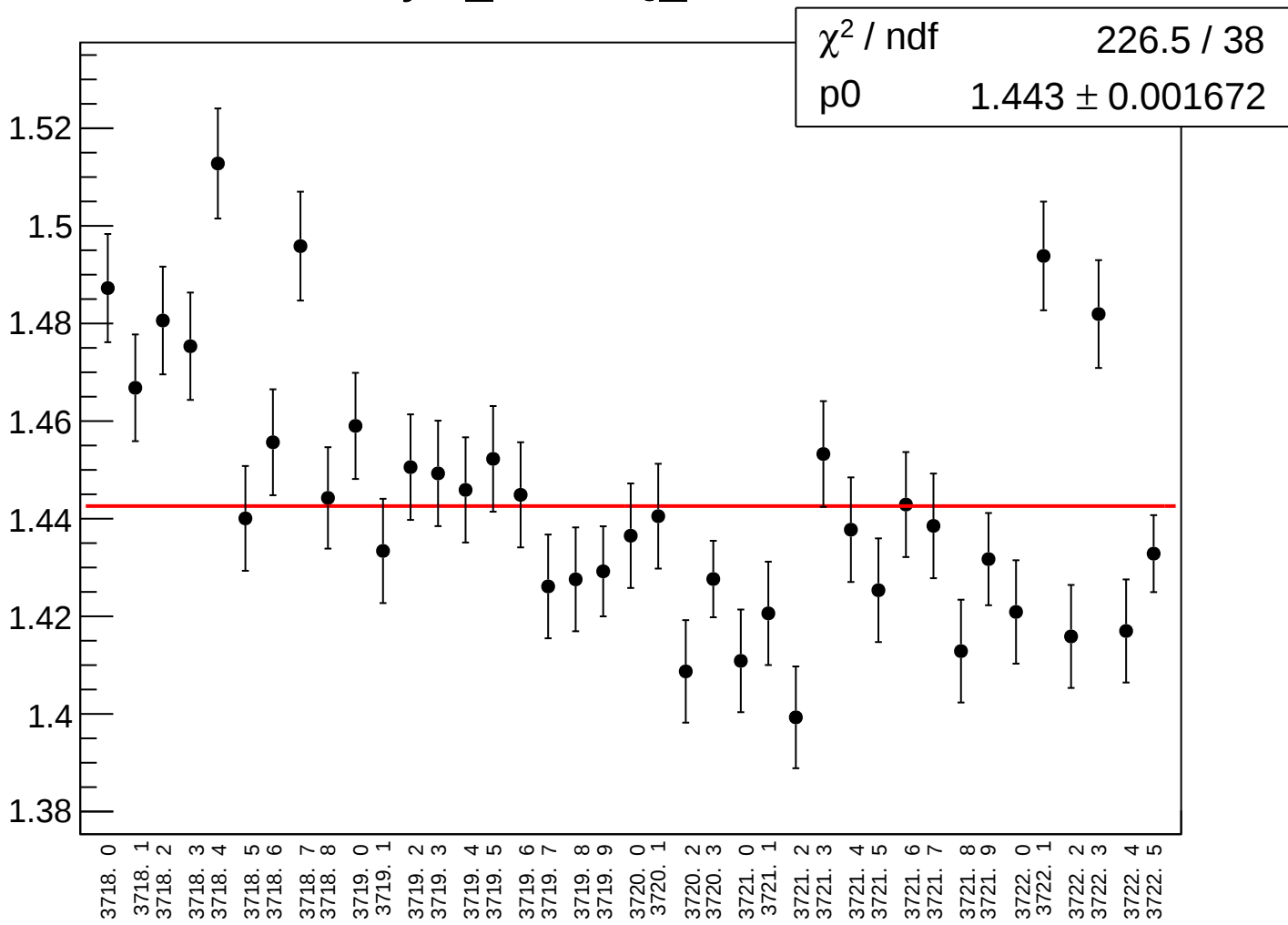
asym_cav4cQ_rms vs run



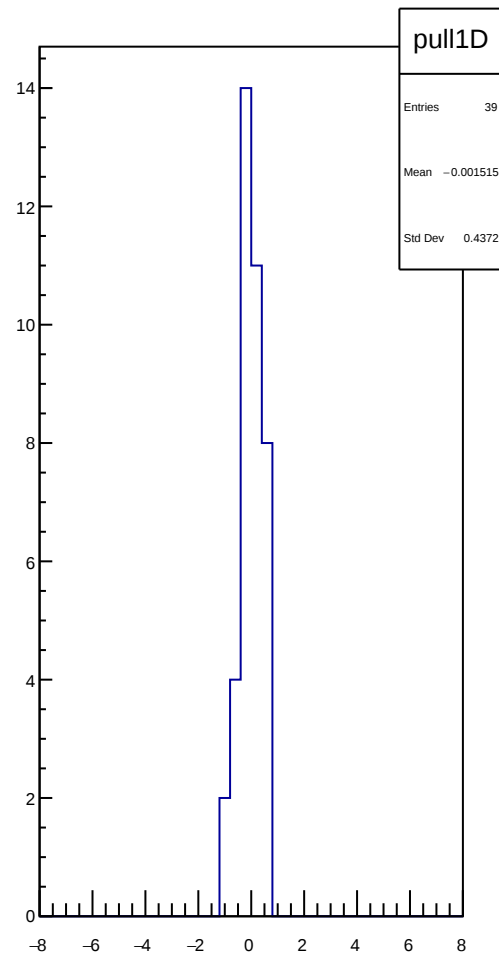
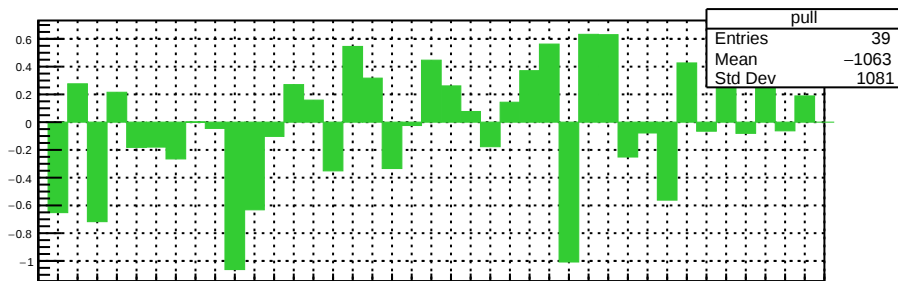
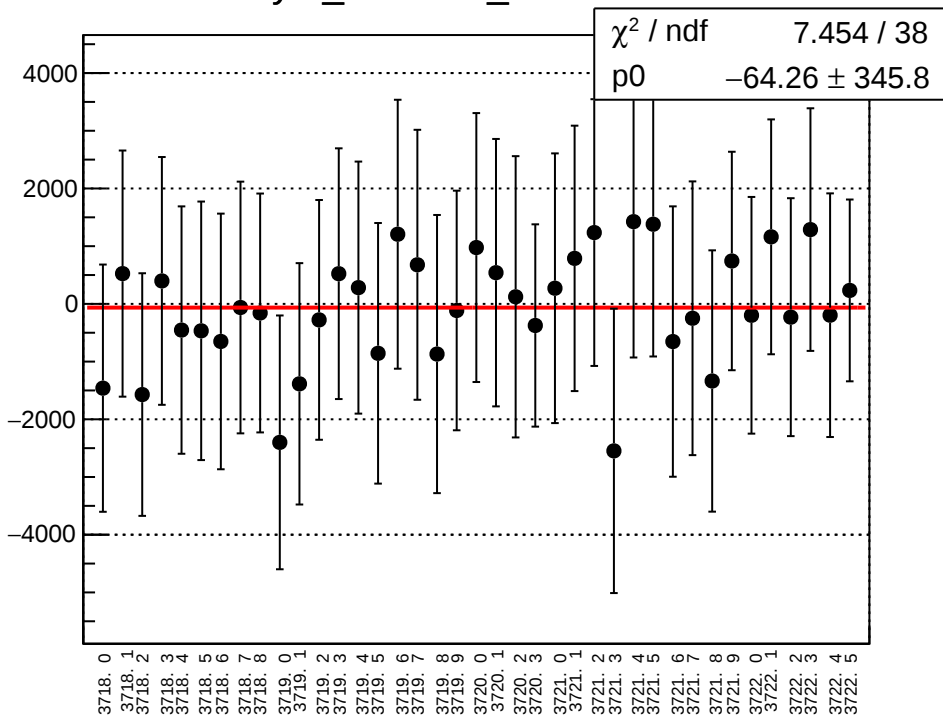
asym_cav4dQ_mean vs run



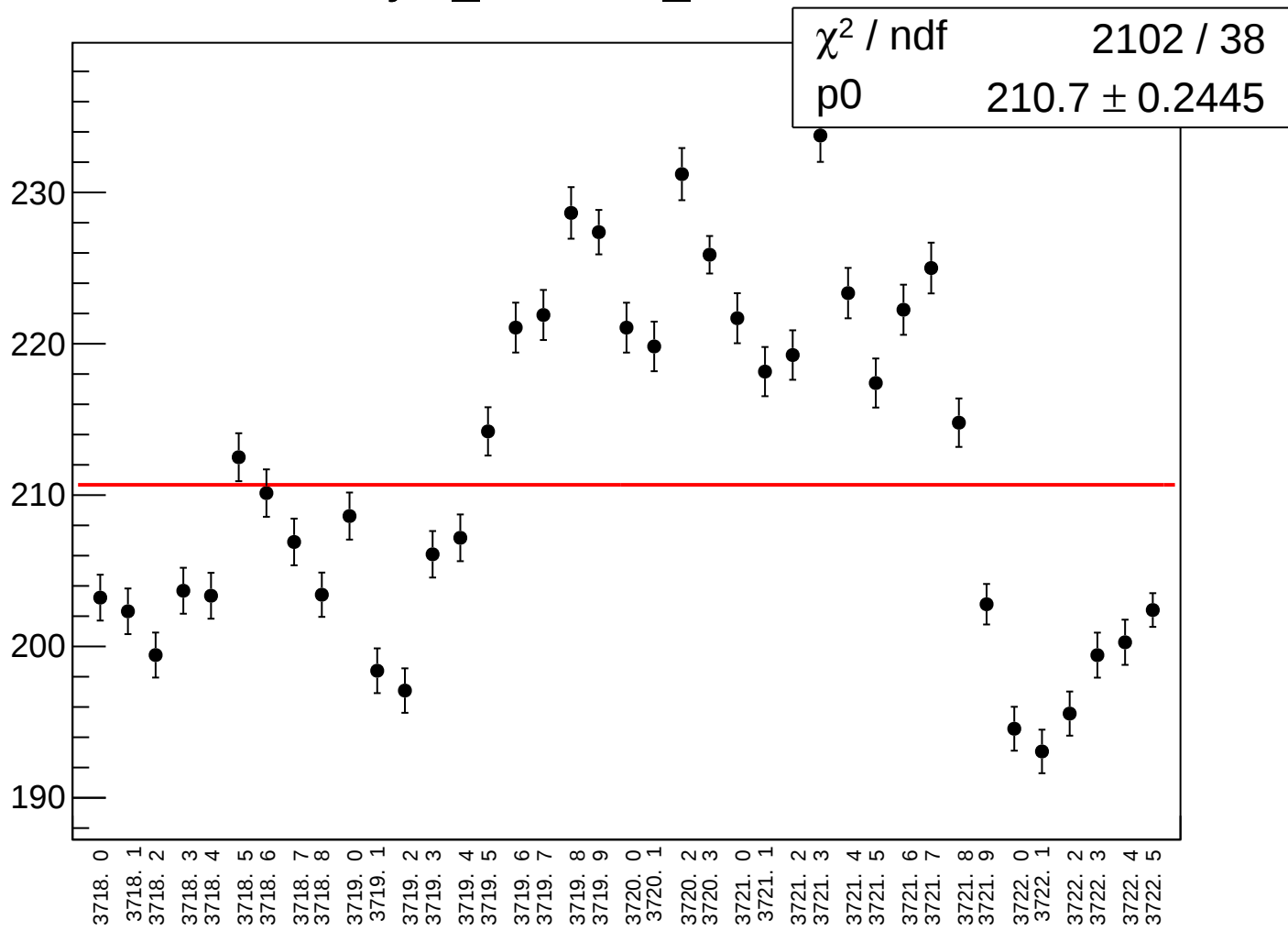
asym_cav4dQ_rms vs run



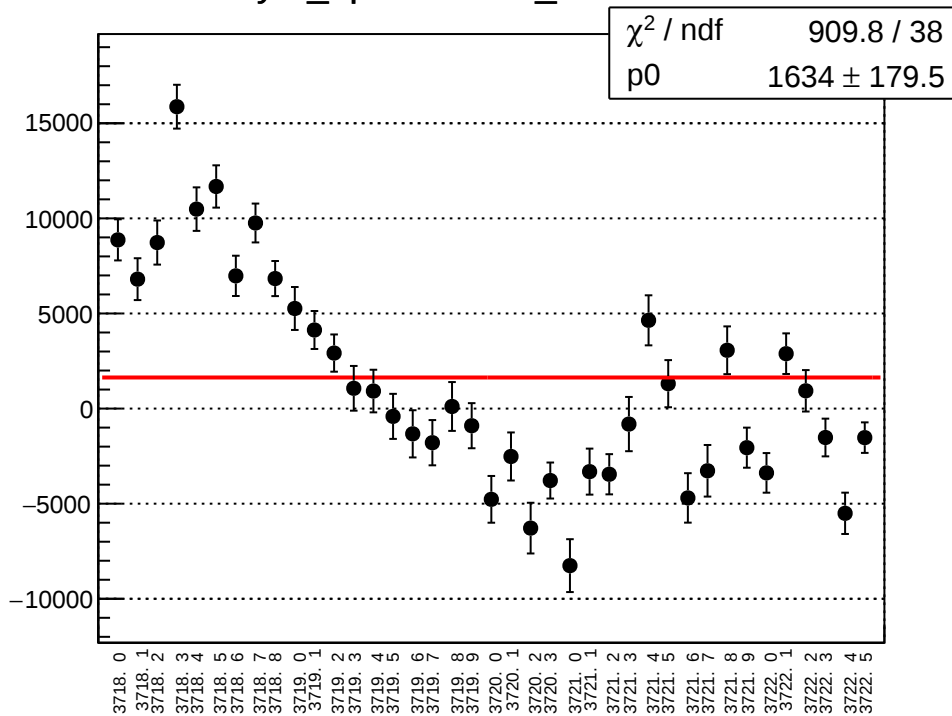
asym_bcm0l02_mean vs run



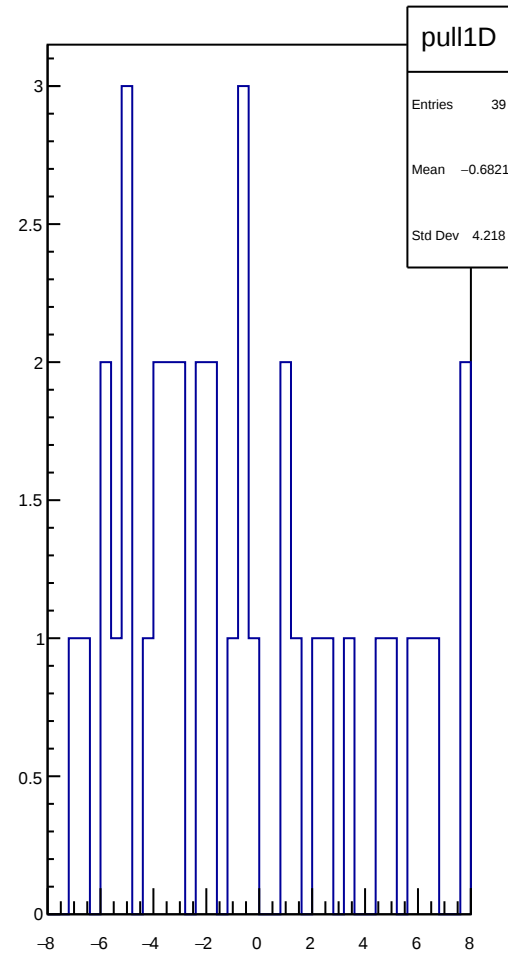
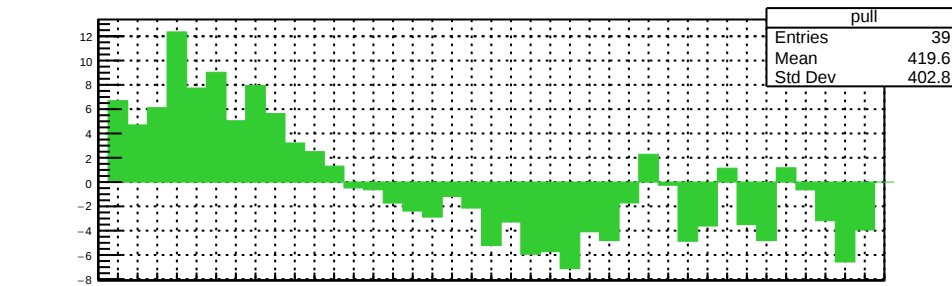
asym_bcm0l02_rms vs run



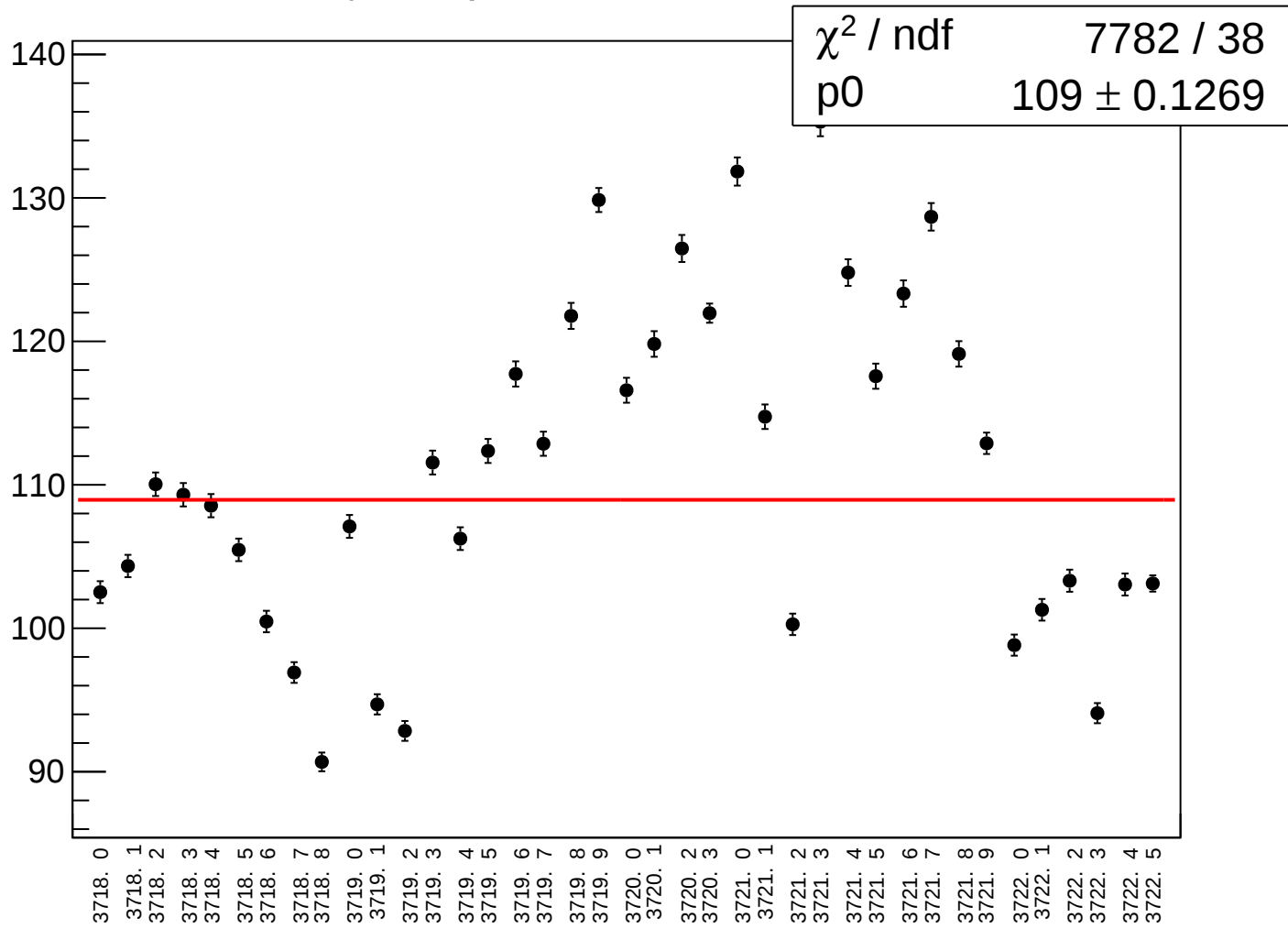
asym_bpm2i01WS_mean vs run



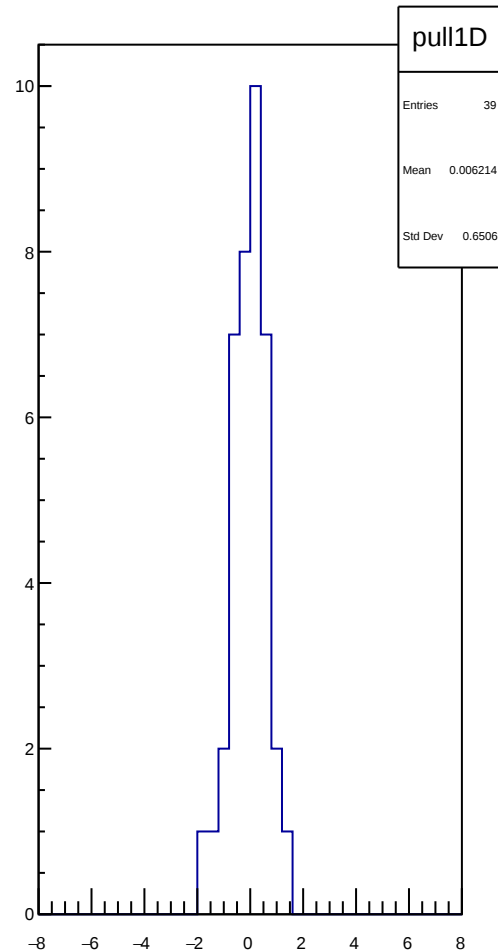
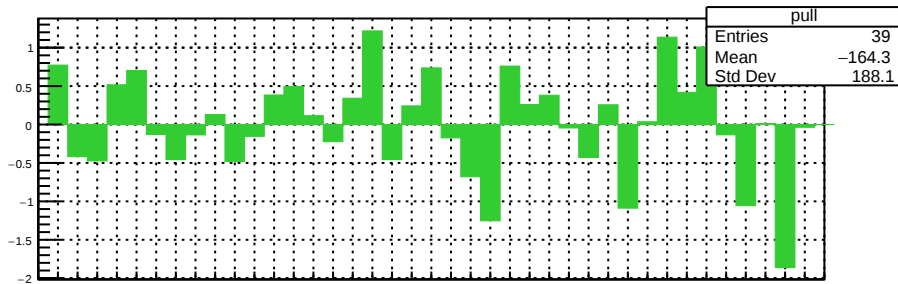
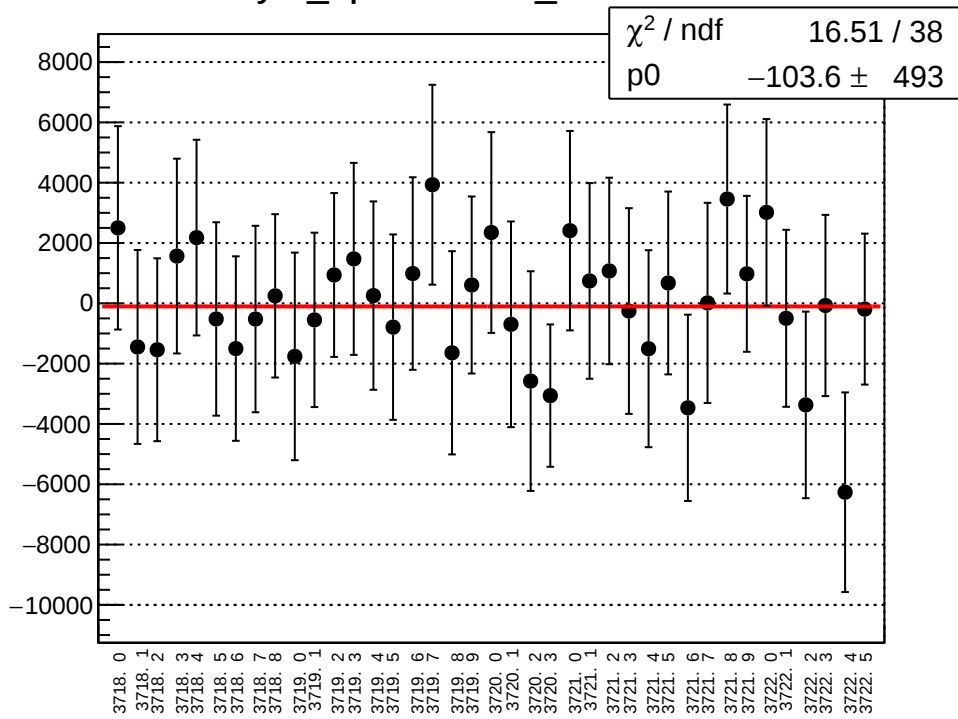
χ^2 / ndf 909.8 / 38
 p0 1634 ± 179.5



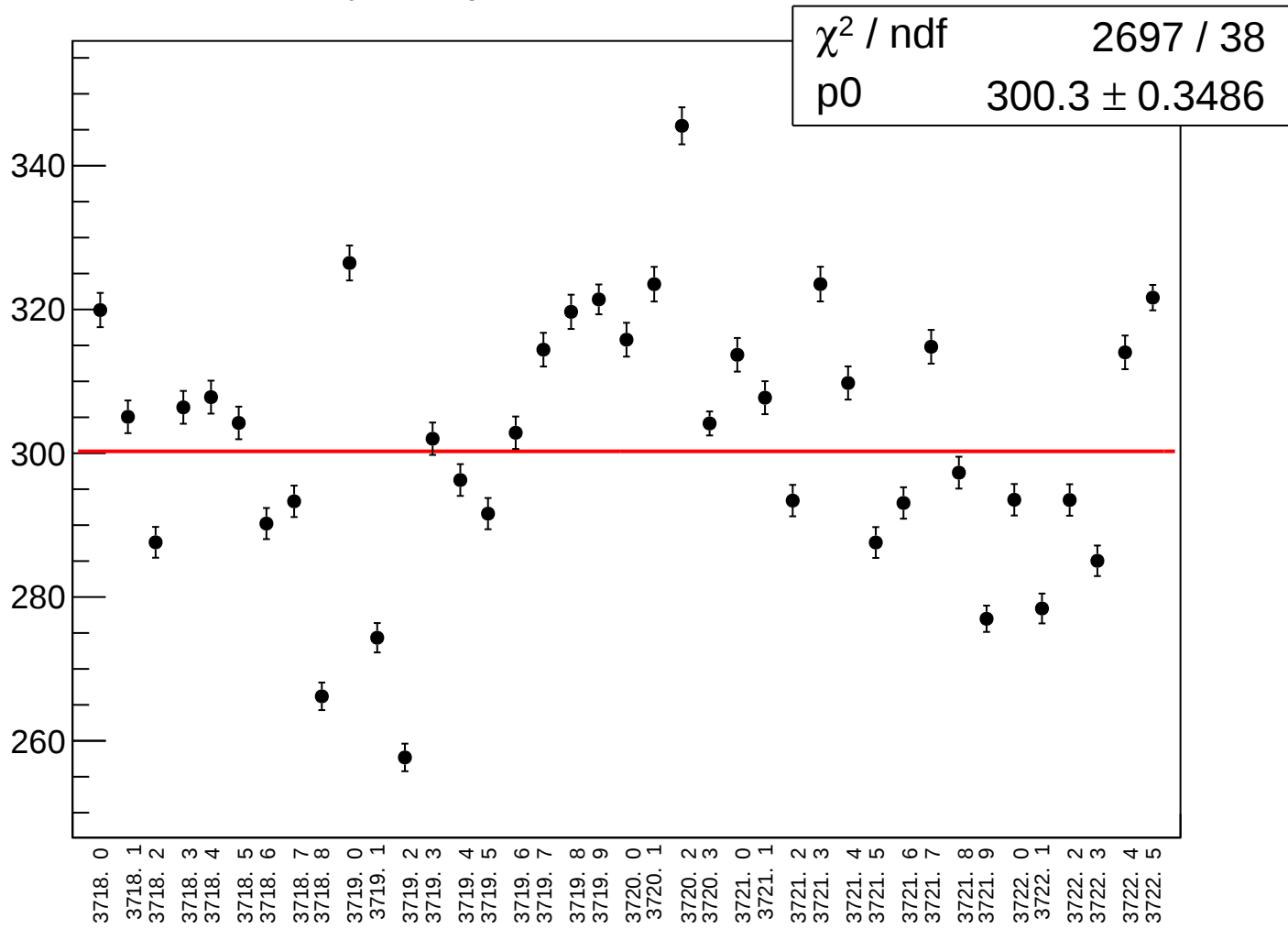
asym_bpm2i01WS_rms vs run



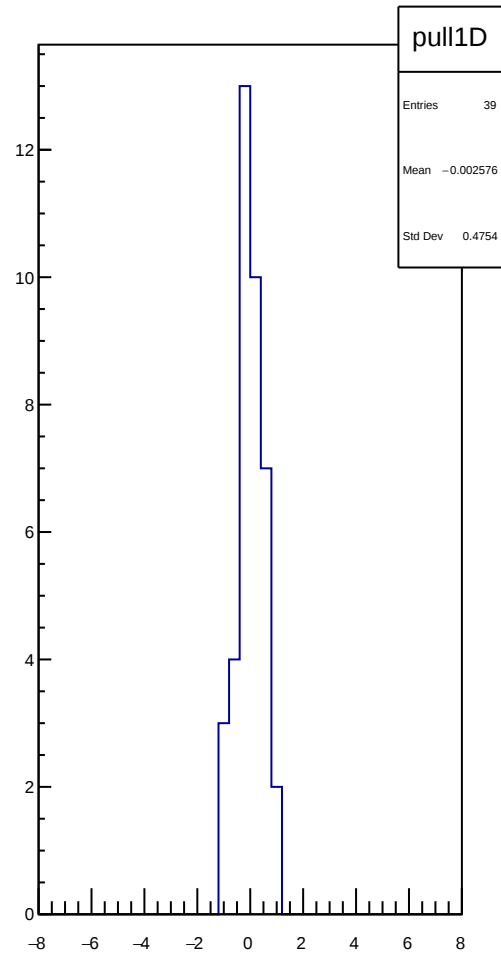
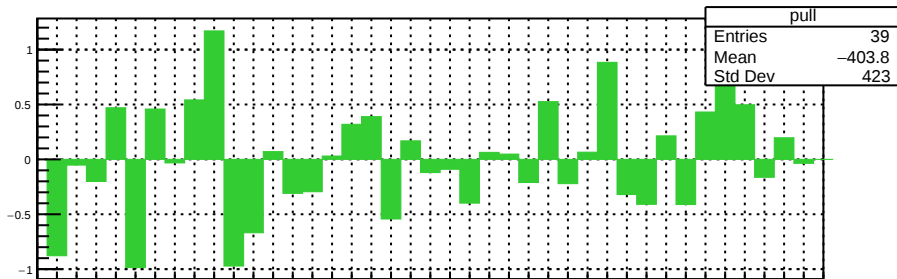
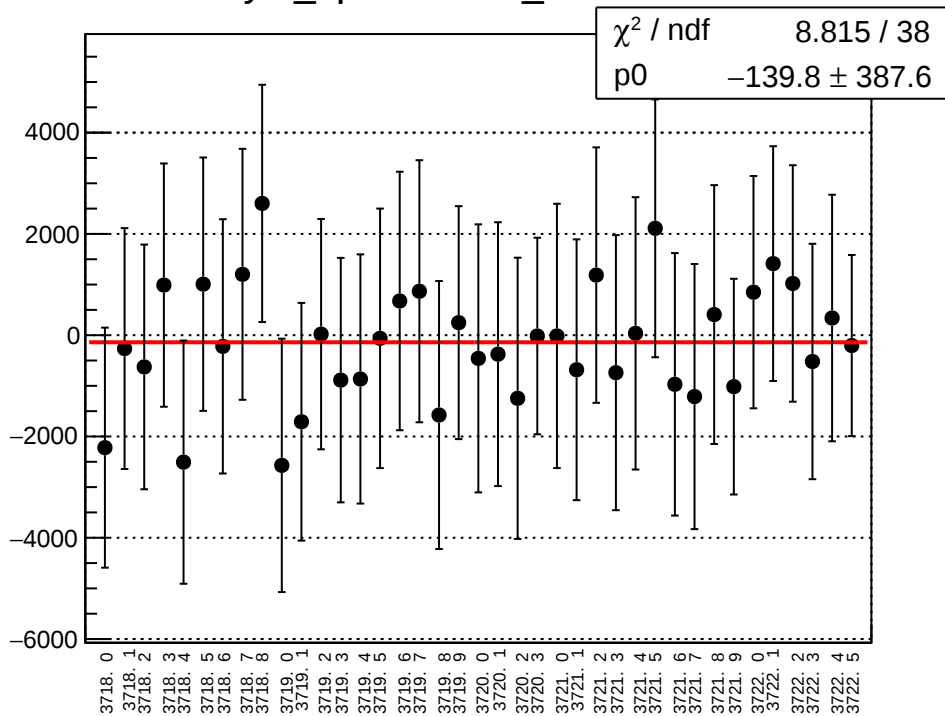
asym_bpm0i07WS_mean vs run



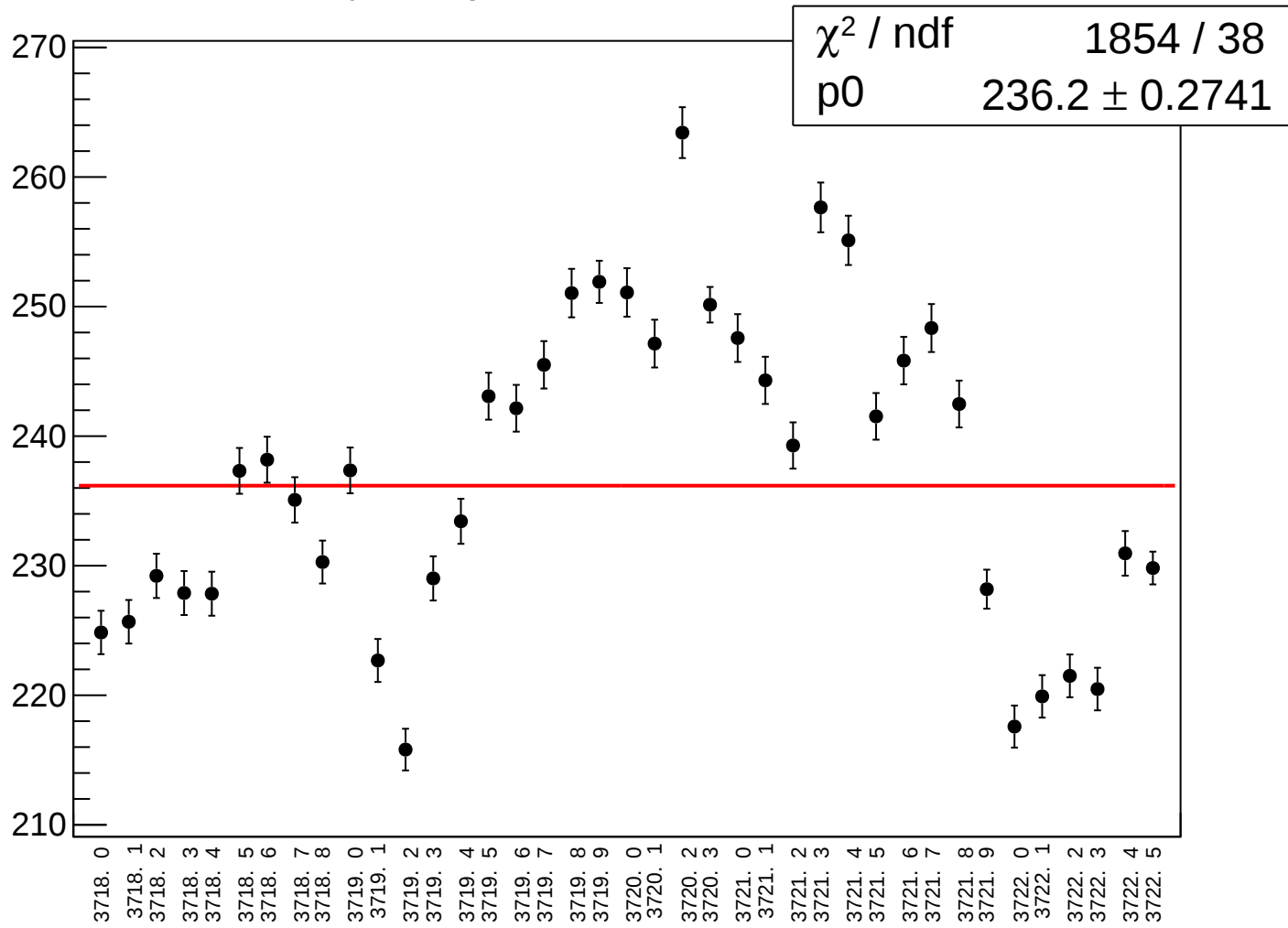
asym_bpm0i07WS_rms vs run



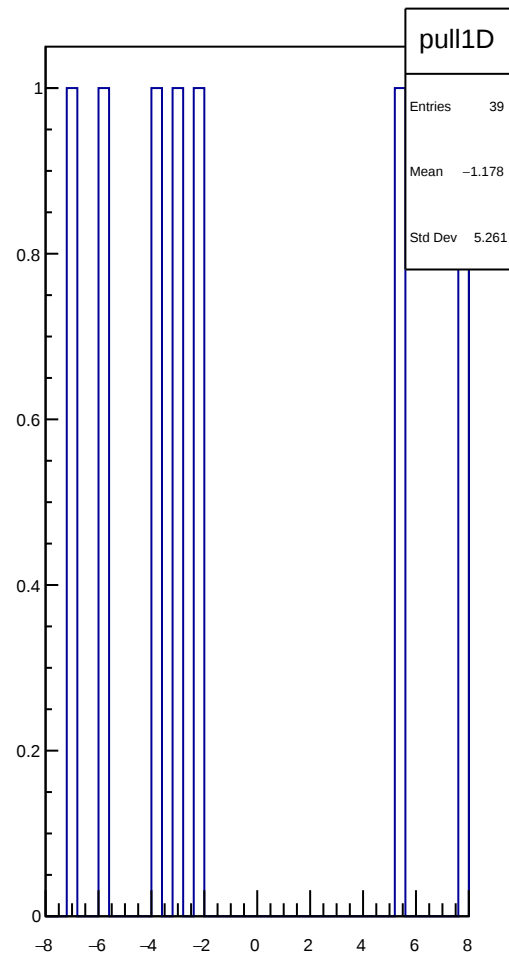
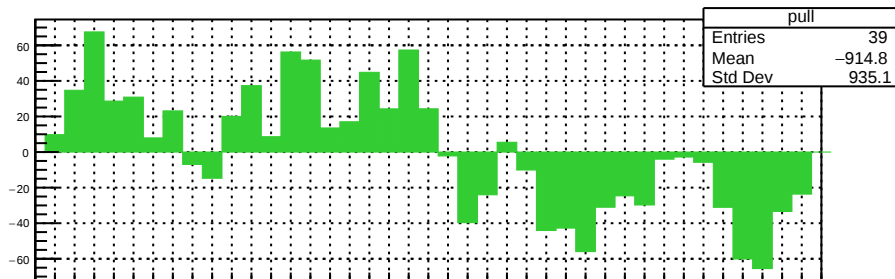
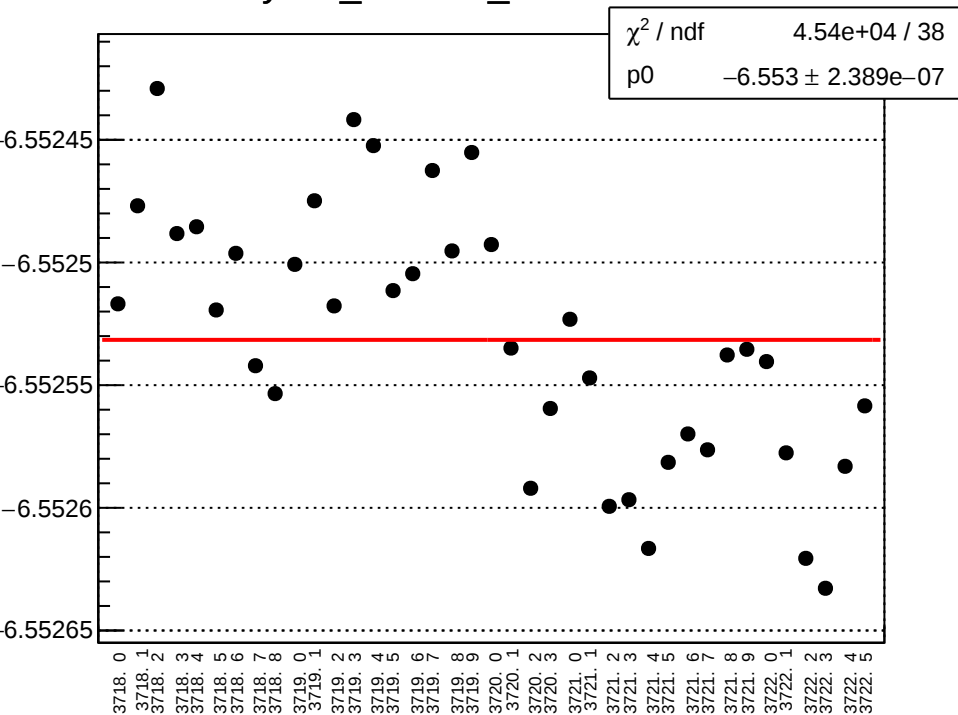
asym_bpm0l01WS_mean vs run



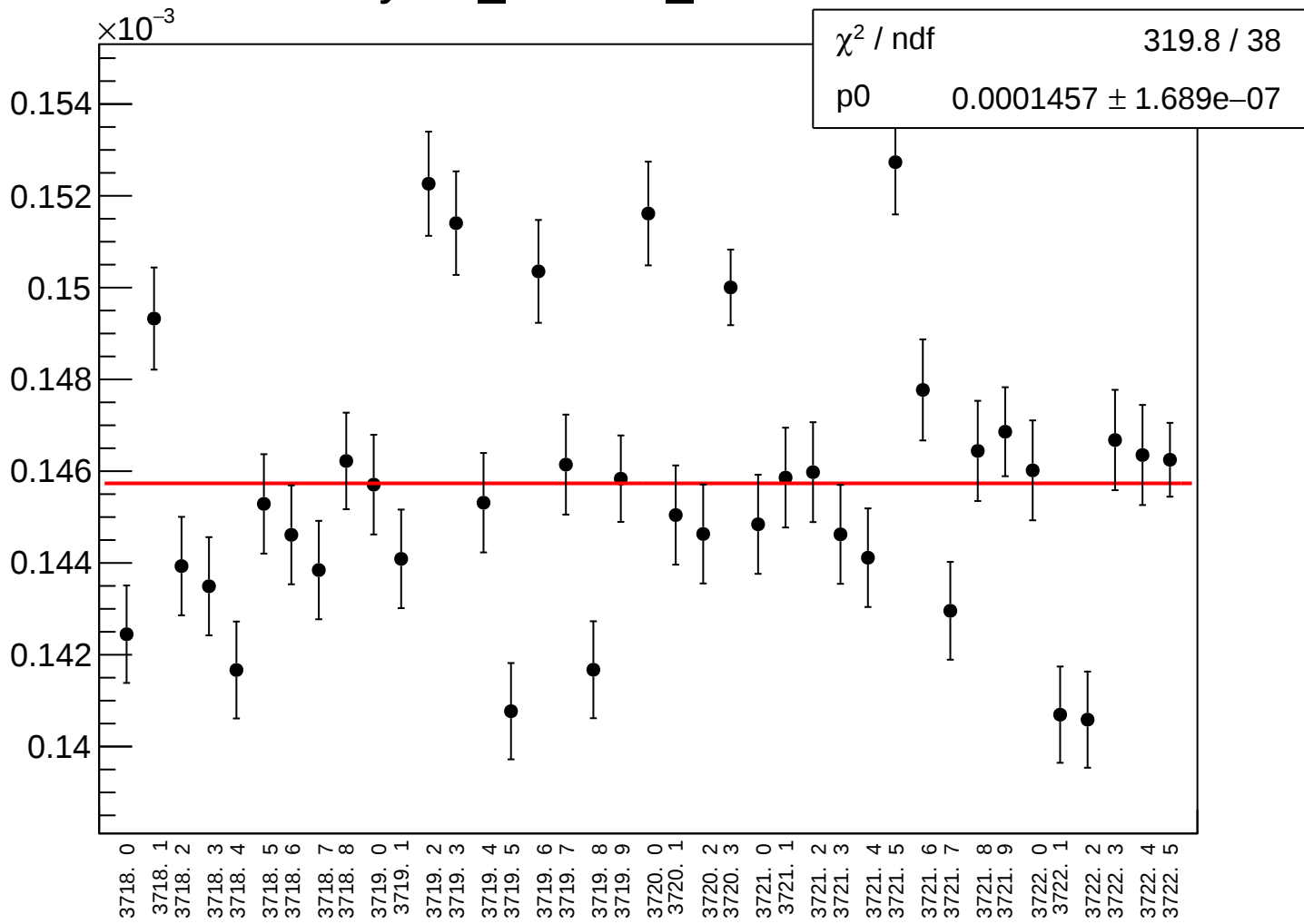
asym_bpm0l01WS_rms vs run



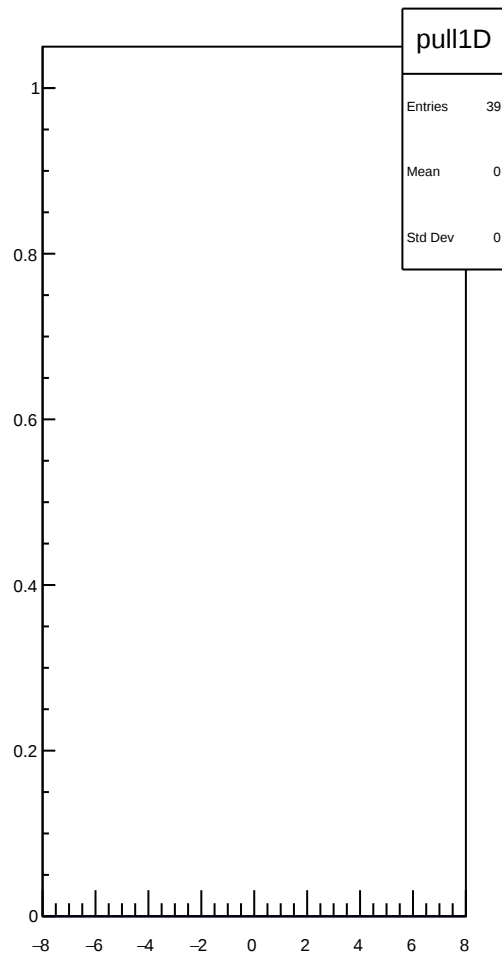
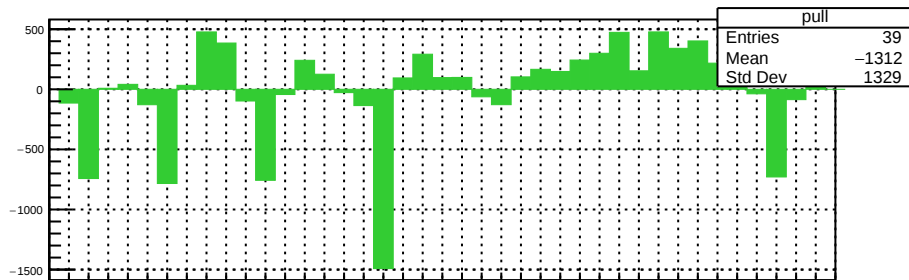
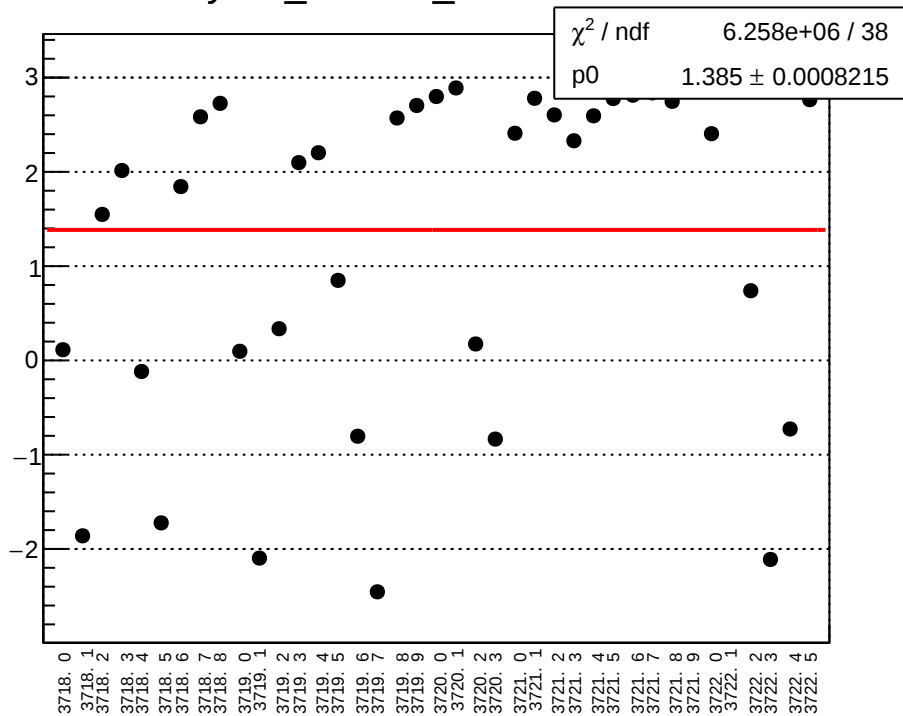
yield_cav4bX_mean vs run



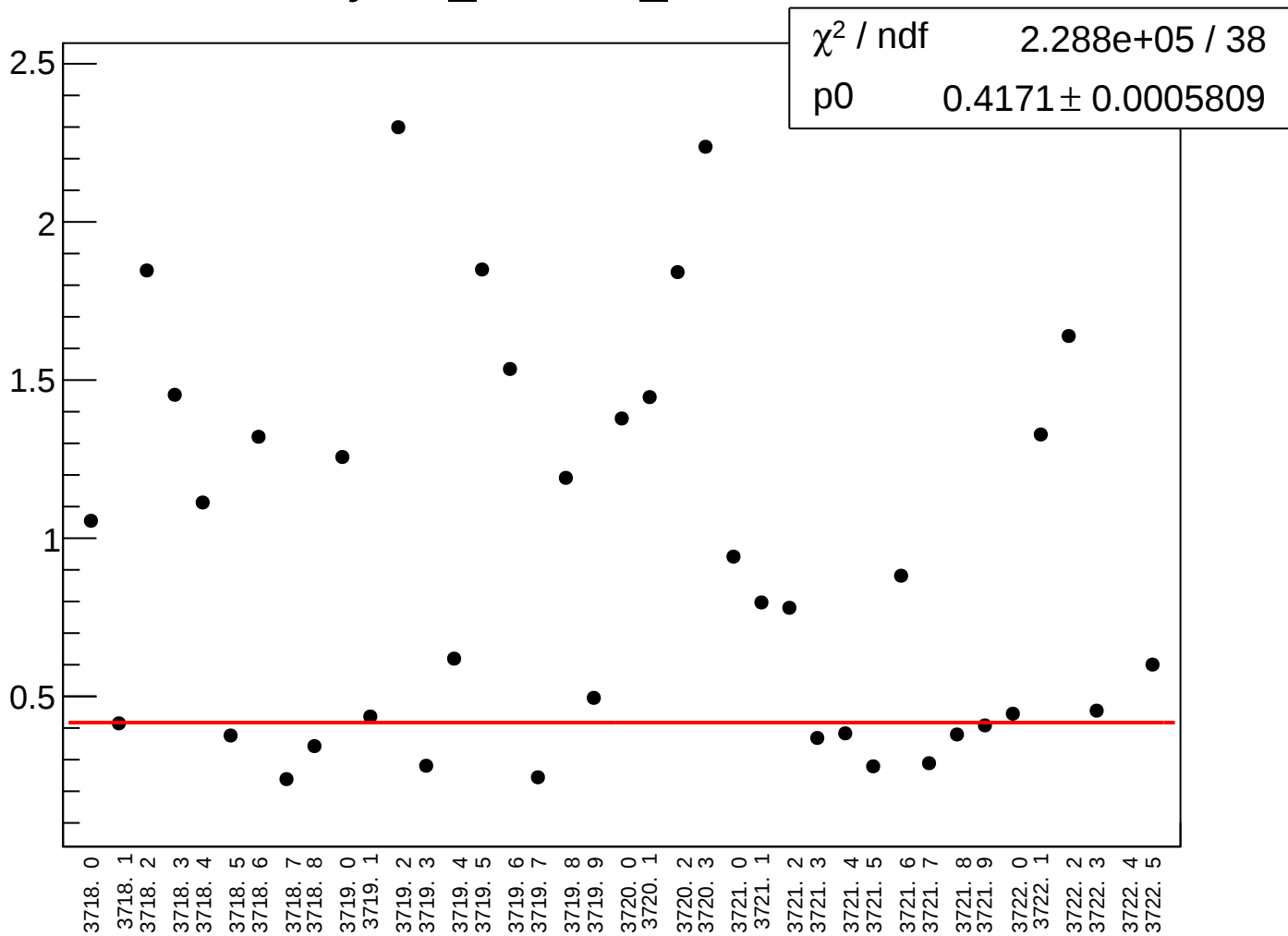
yield_cav4bX_rms vs run



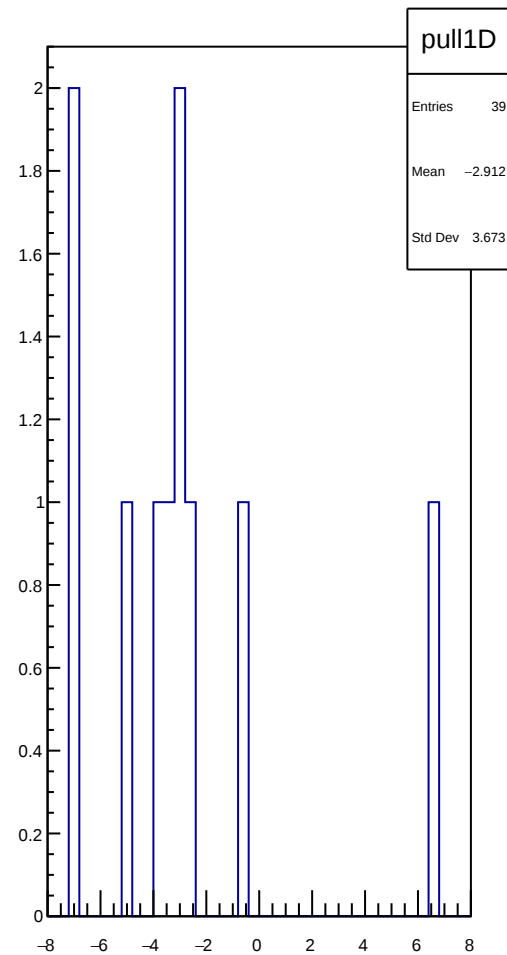
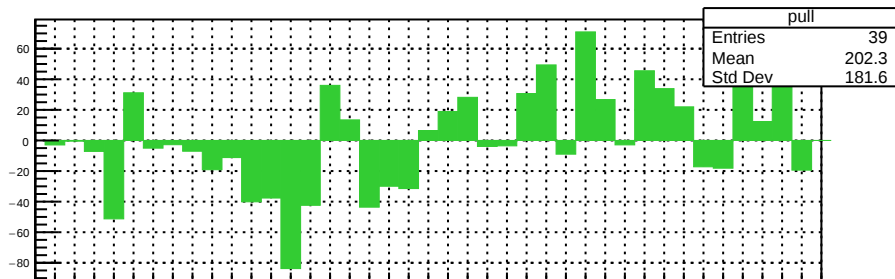
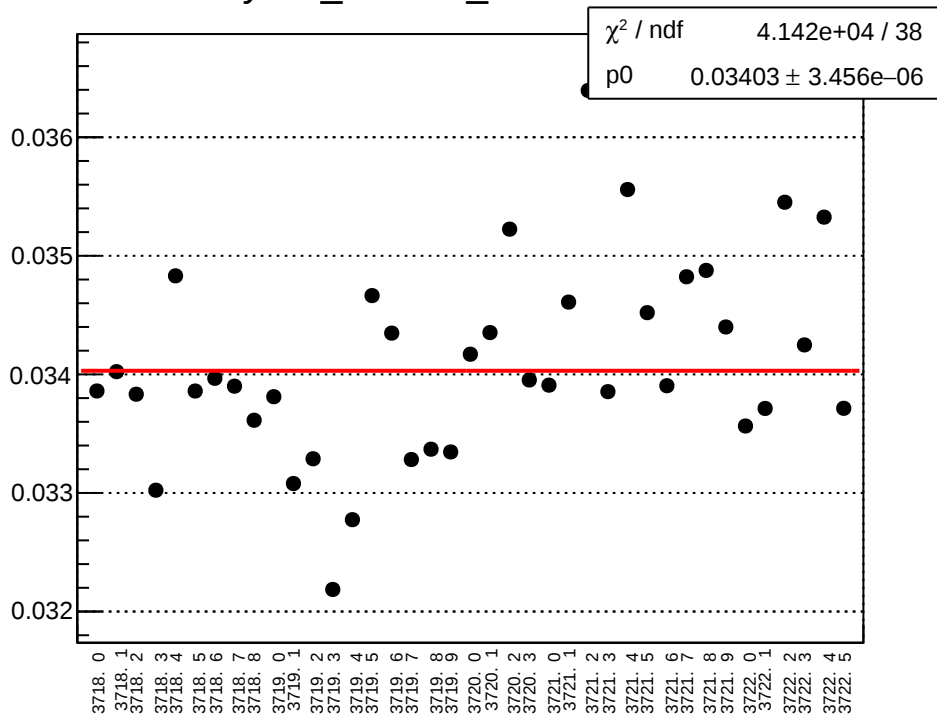
yield_cav4bY_mean vs run



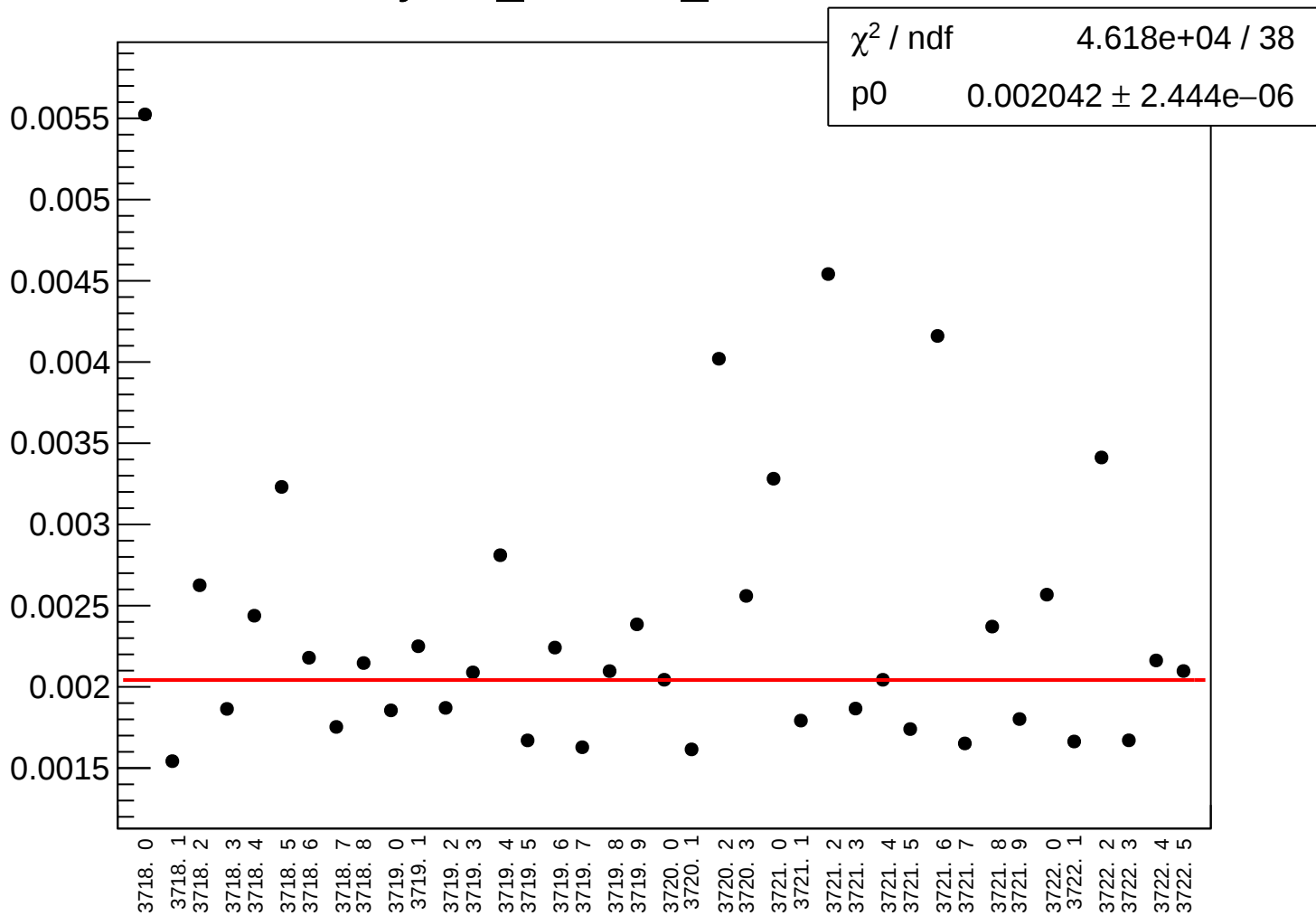
yield_cav4bY_rms vs run



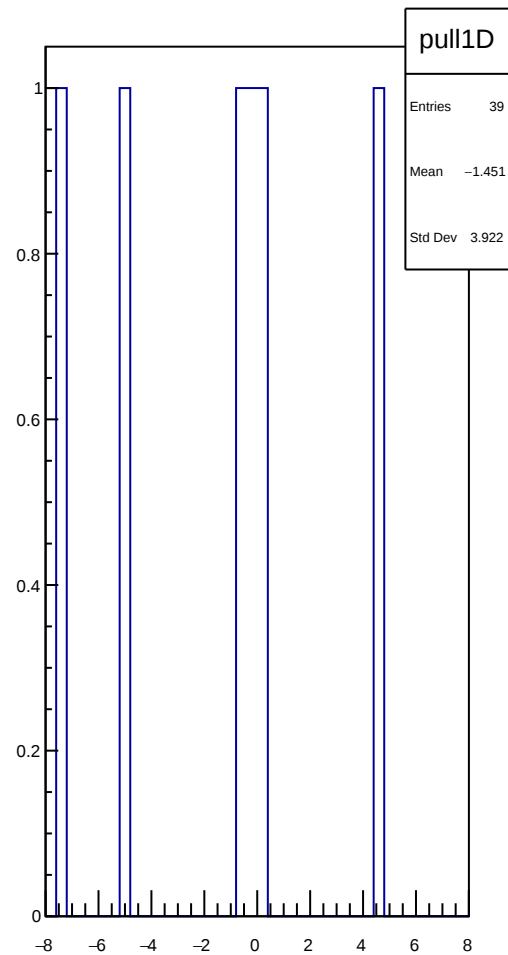
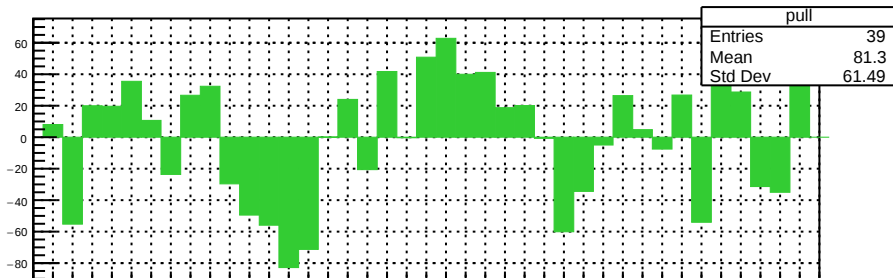
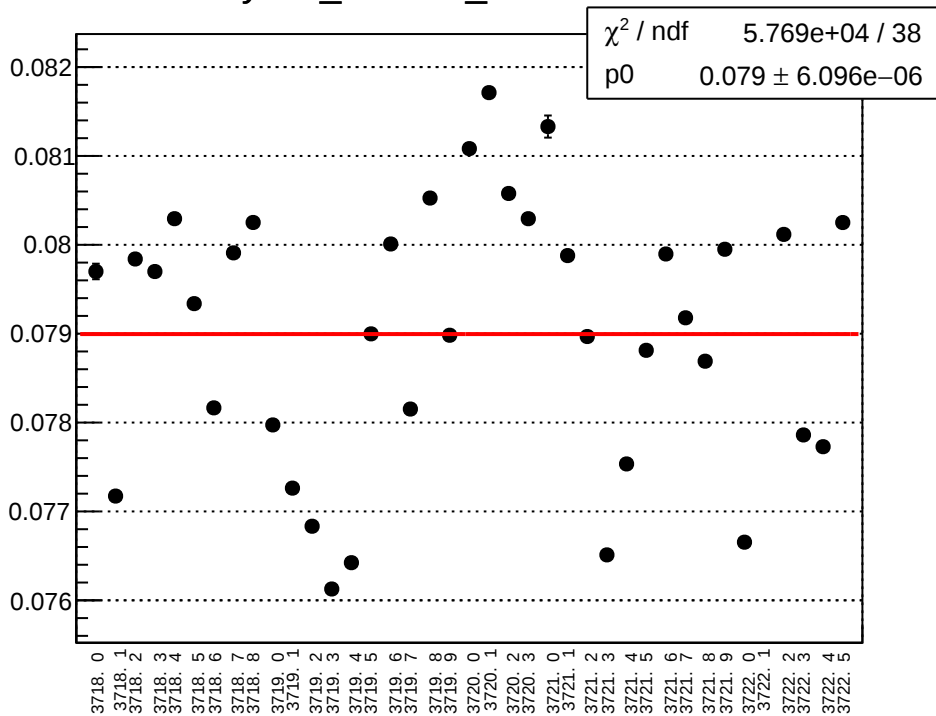
yield_cav4cX_mean vs run



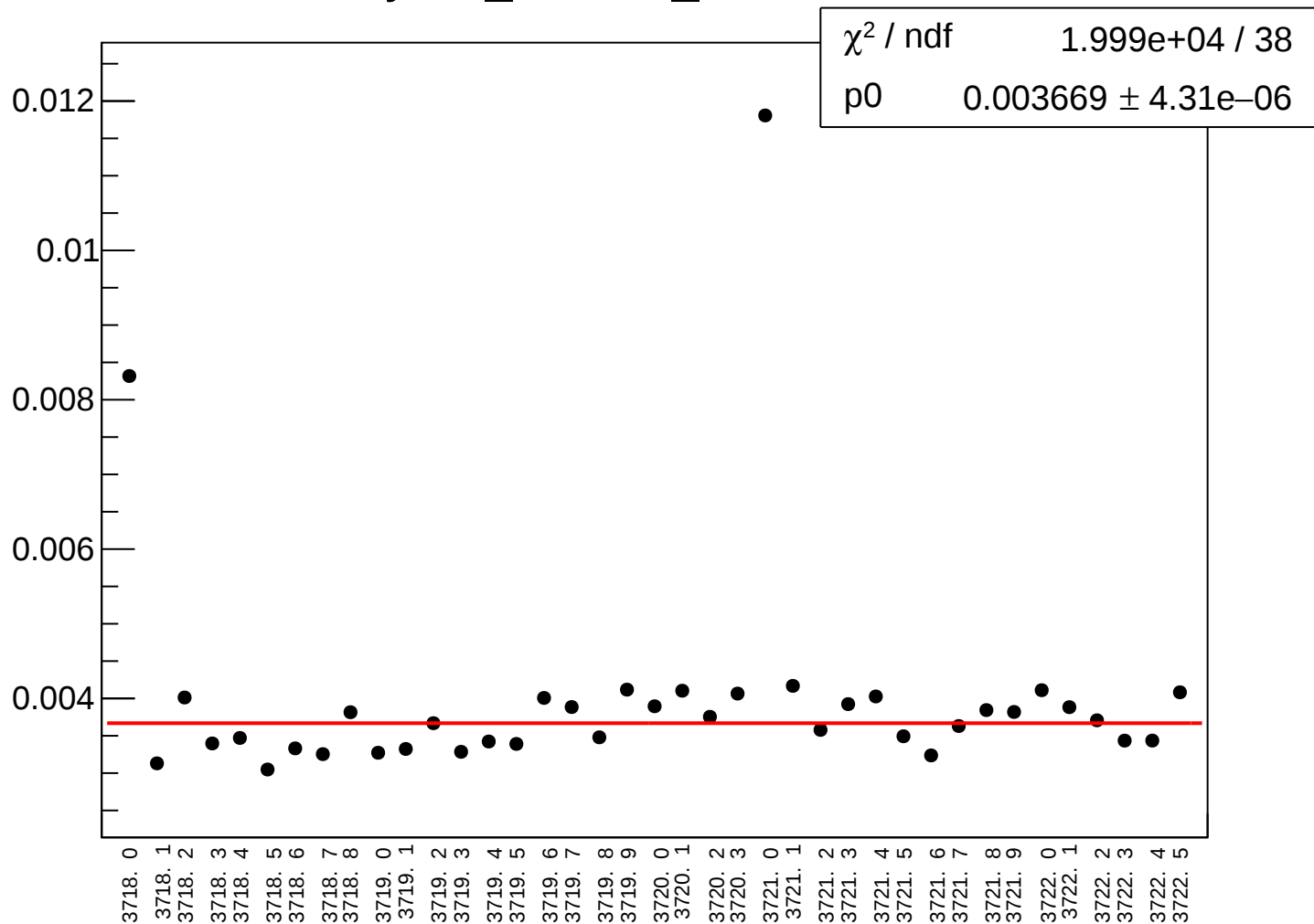
yield_cav4cX_rms vs run



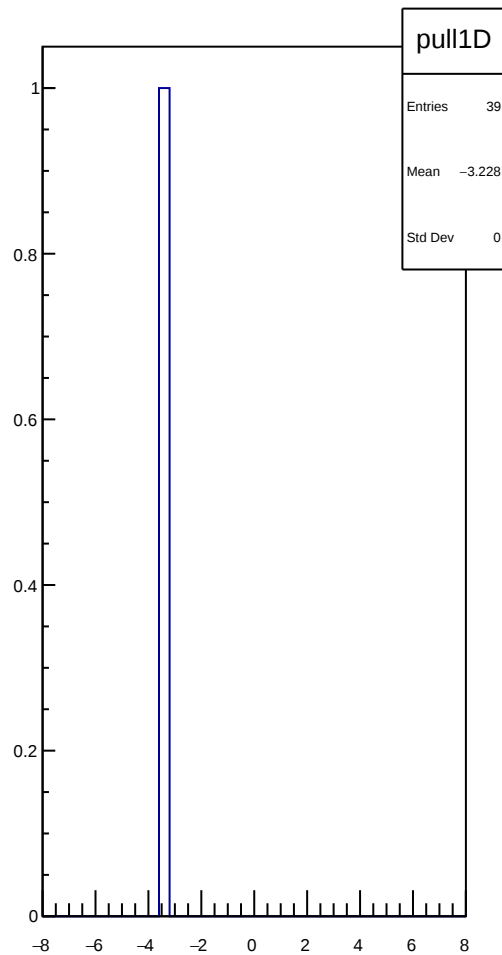
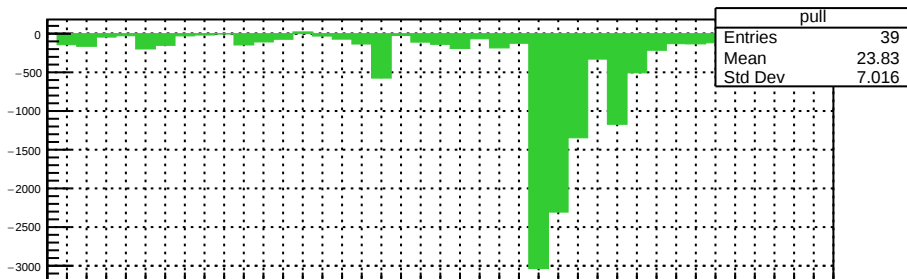
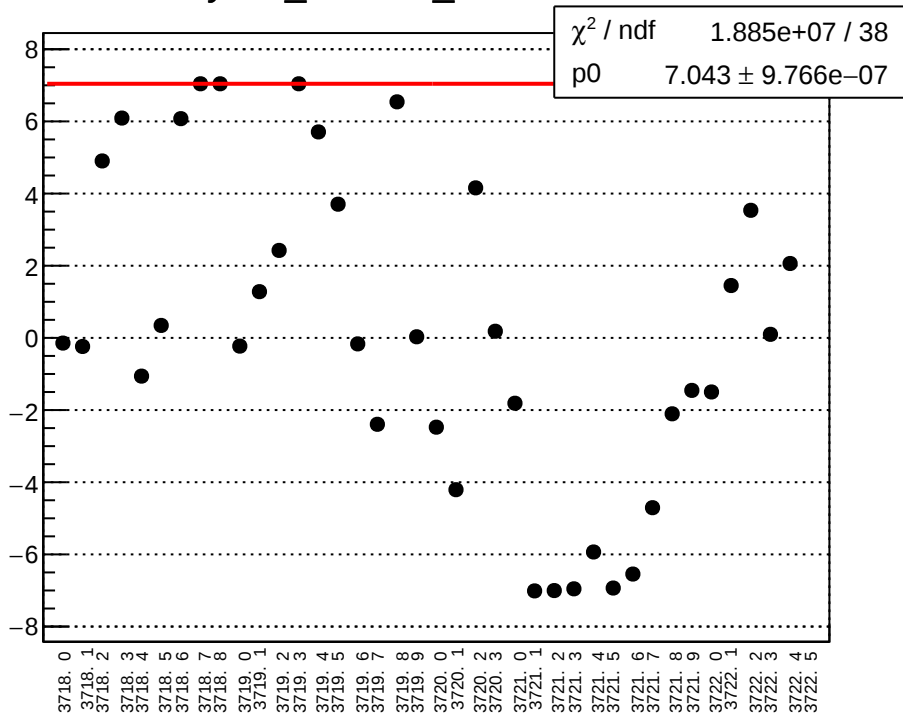
yield_cav4cY_mean vs run



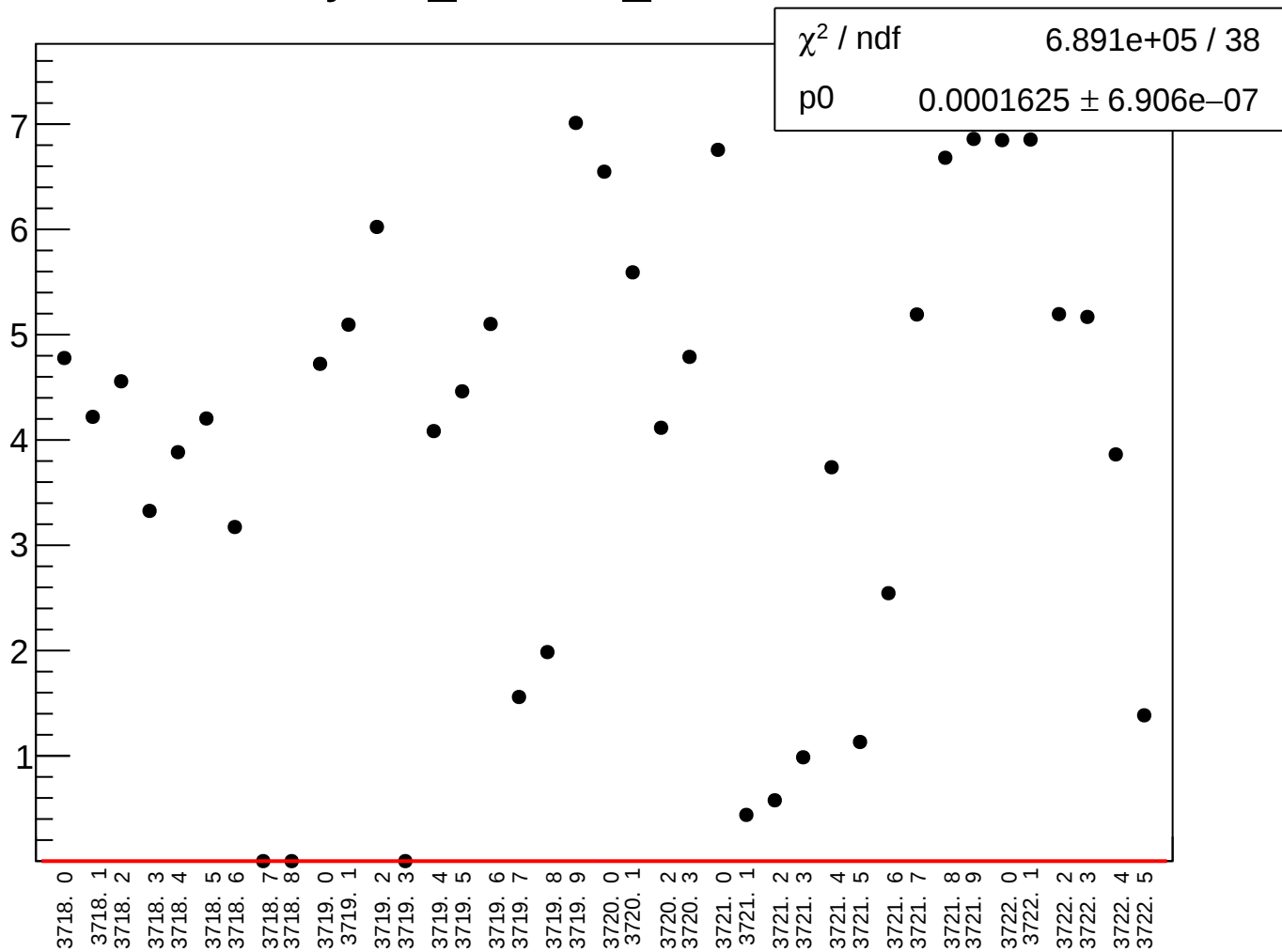
yield_cav4cY_rms vs run



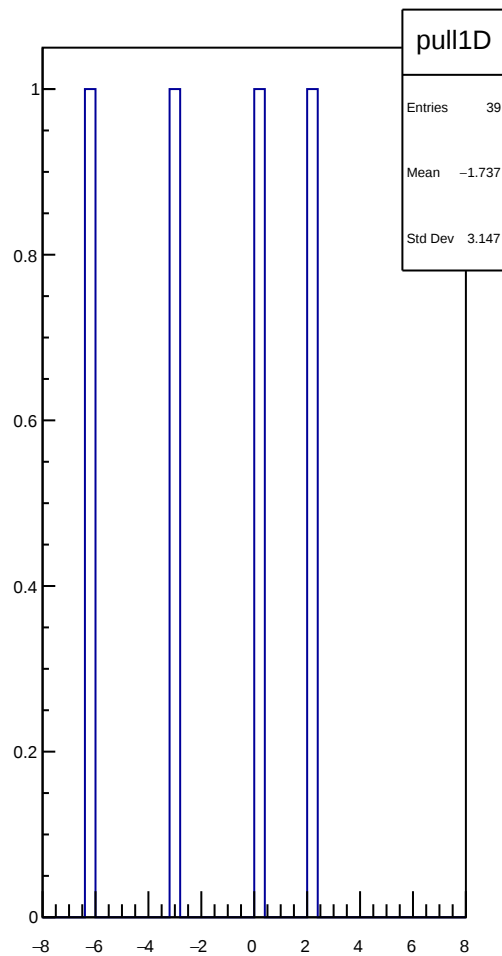
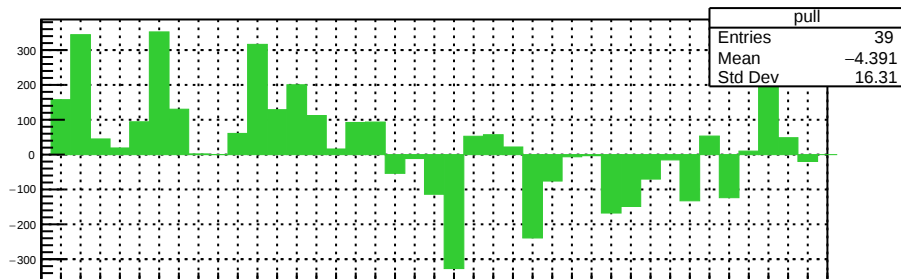
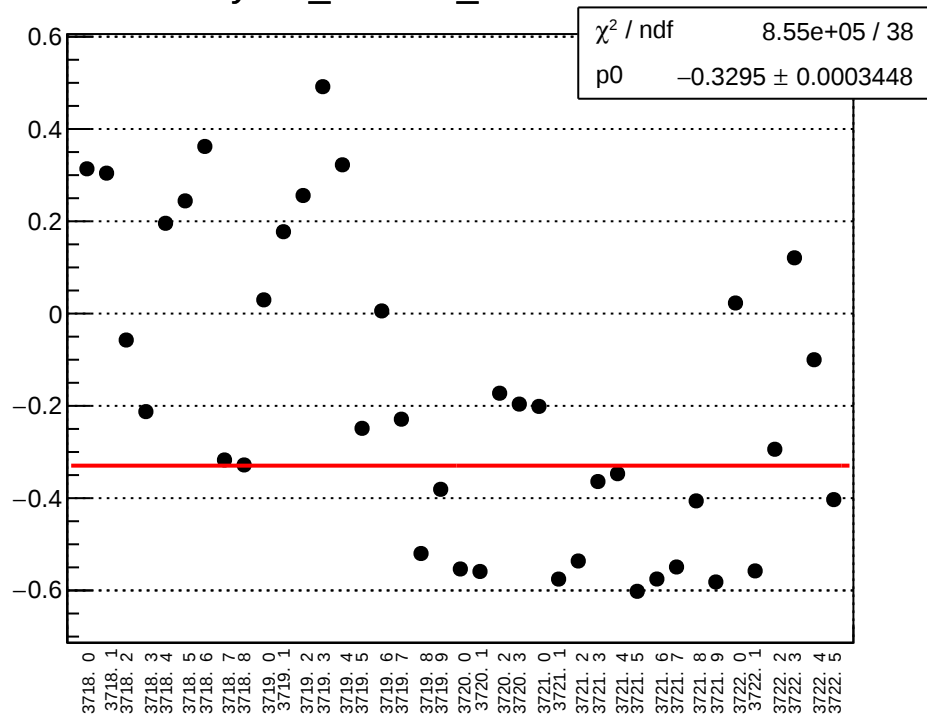
yield_cav4dX_mean vs run



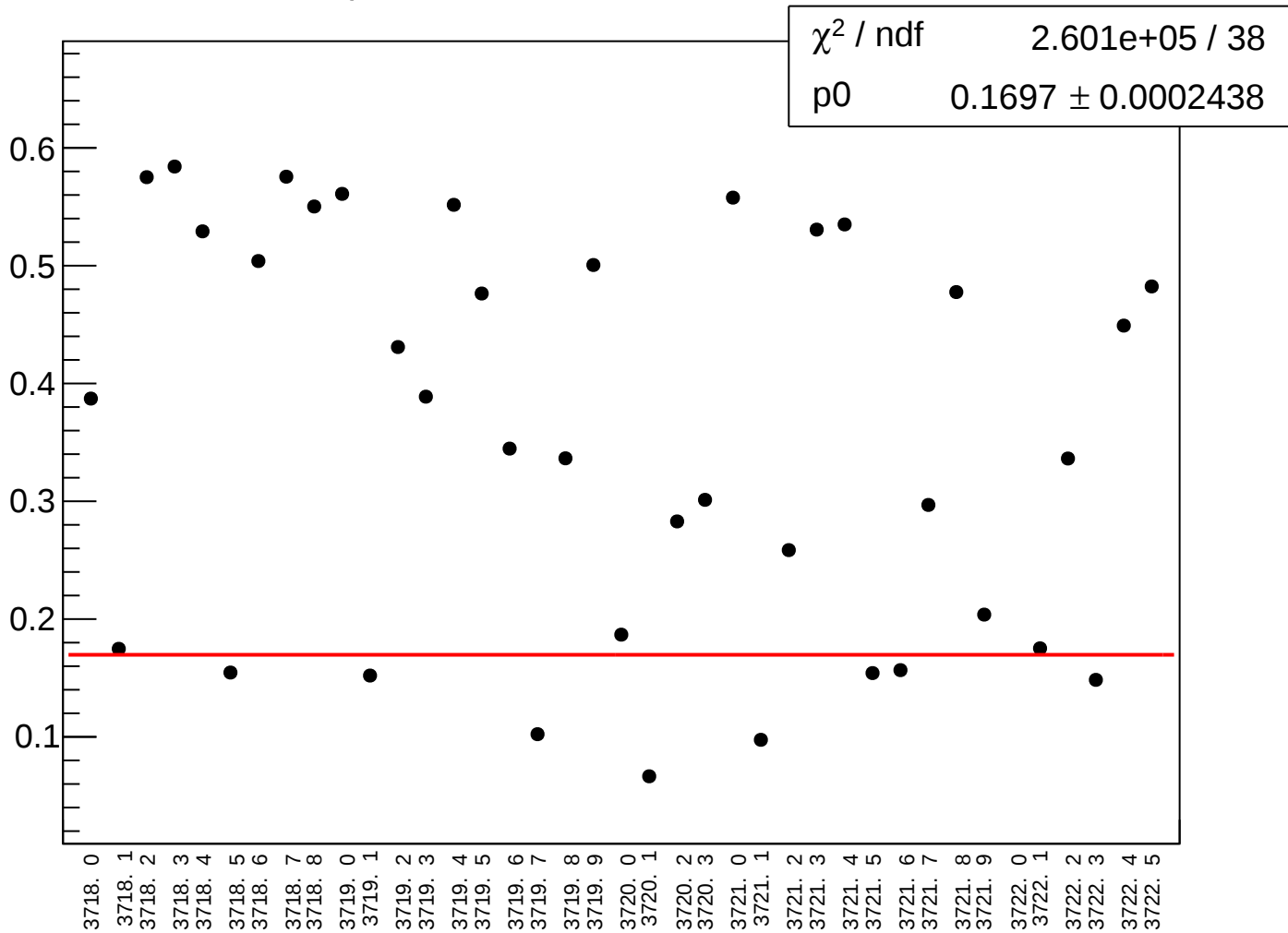
yield_cav4dX_rms vs run



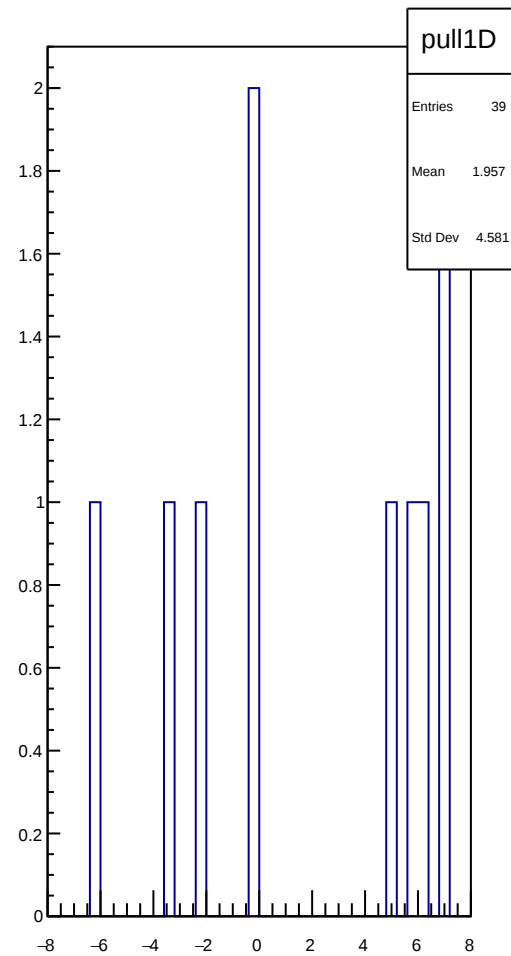
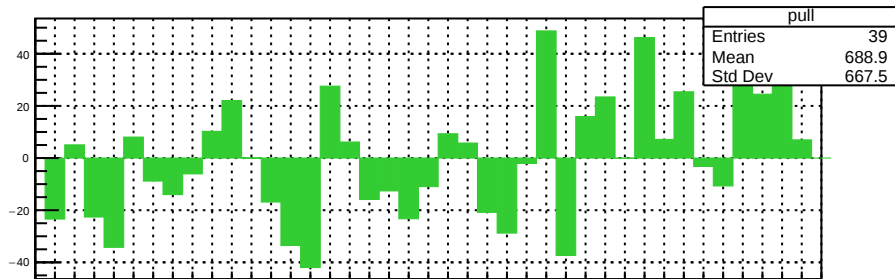
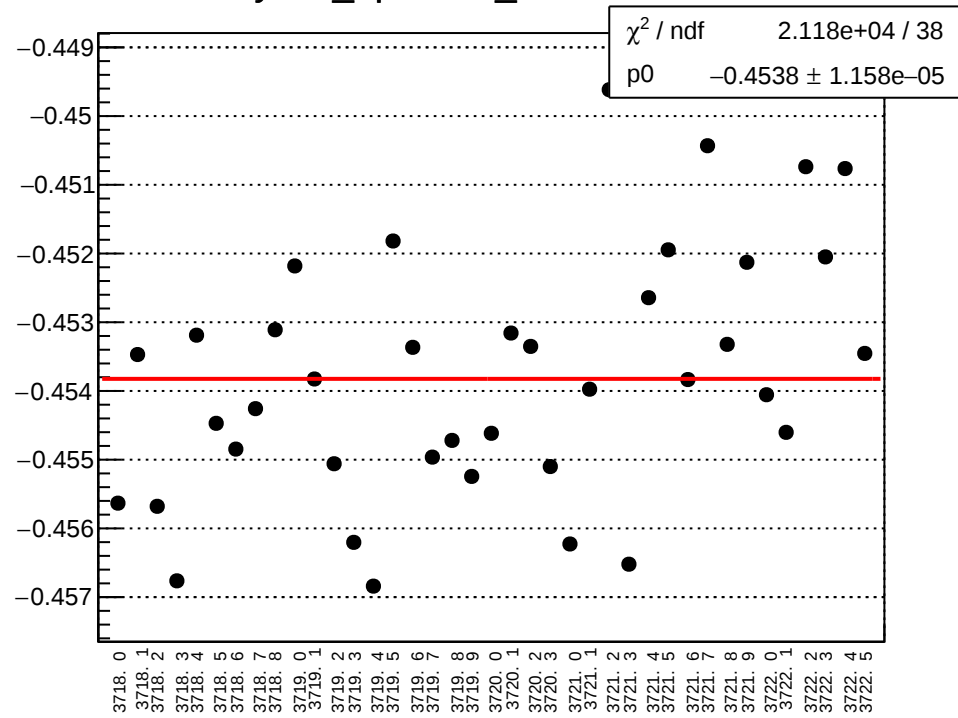
yield_cav4dY_mean vs run



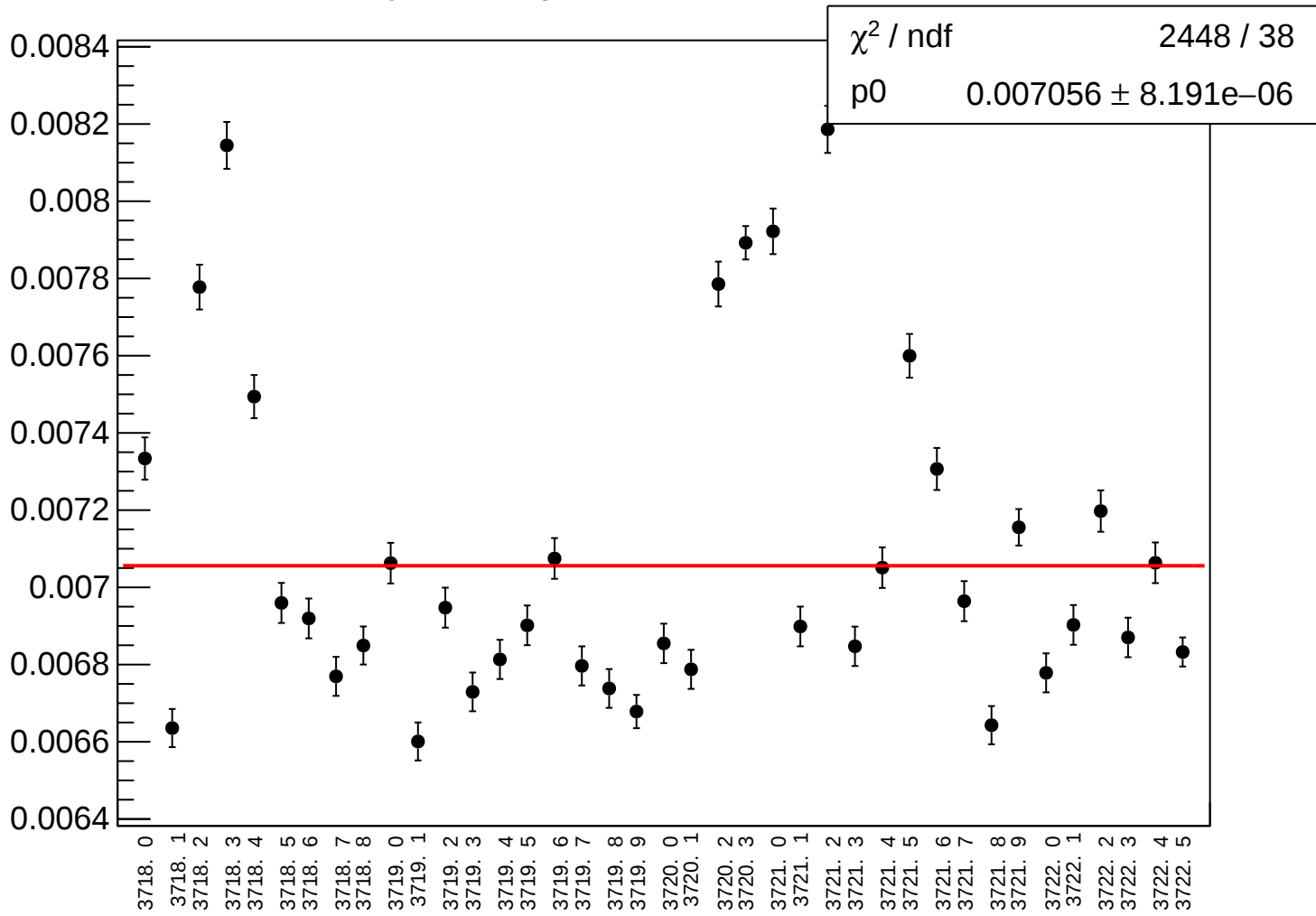
yield_cav4dY_rms vs run



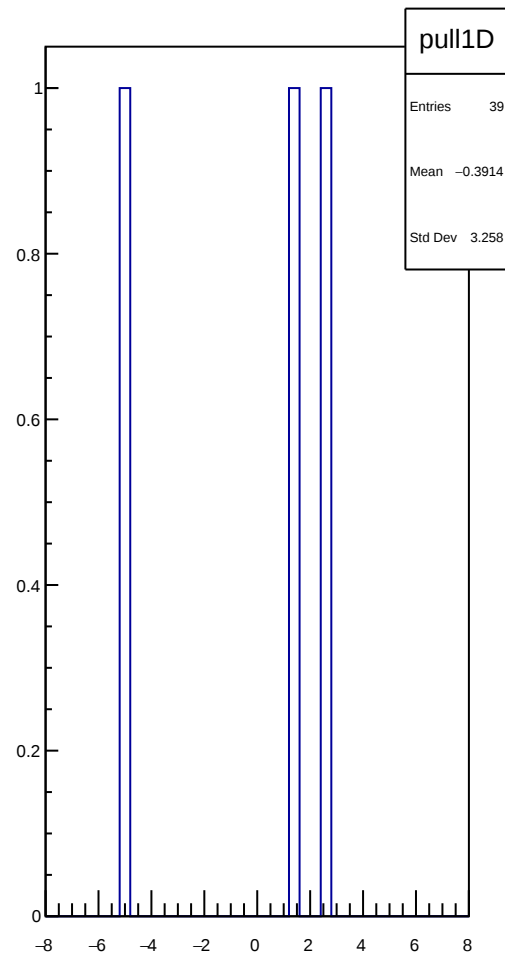
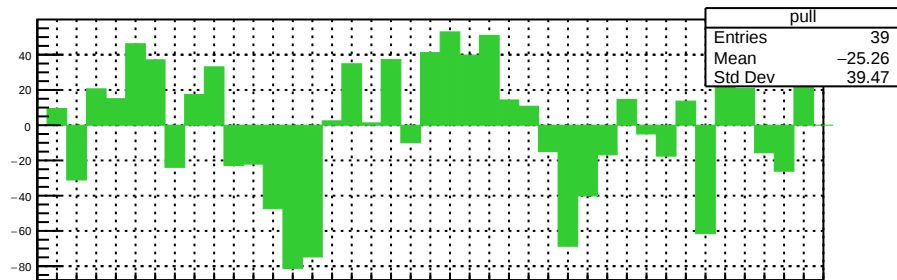
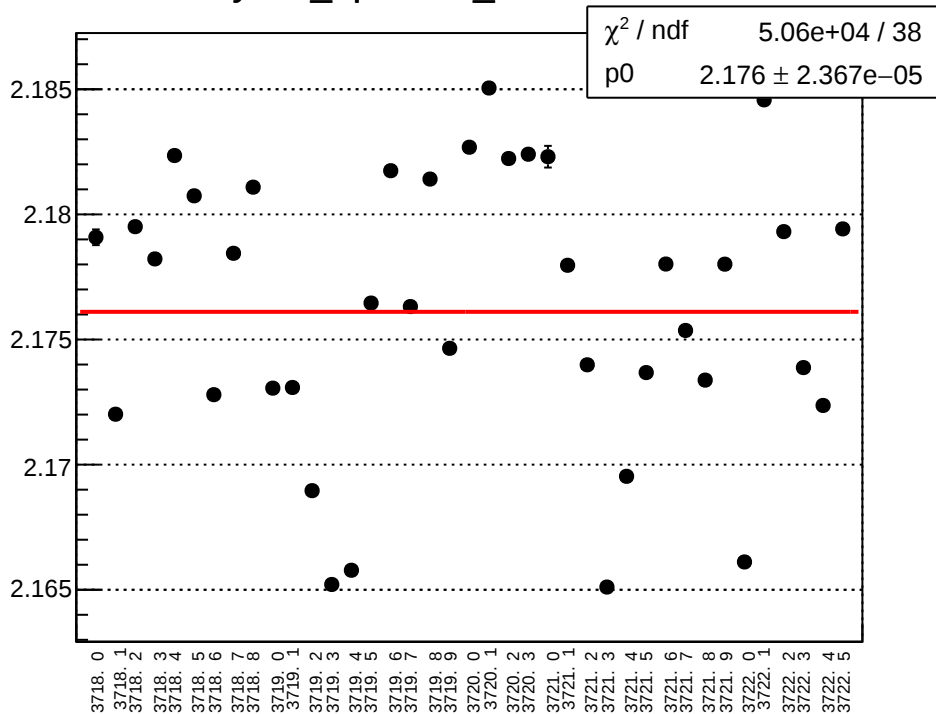
yield_bpm4aX_mean vs run



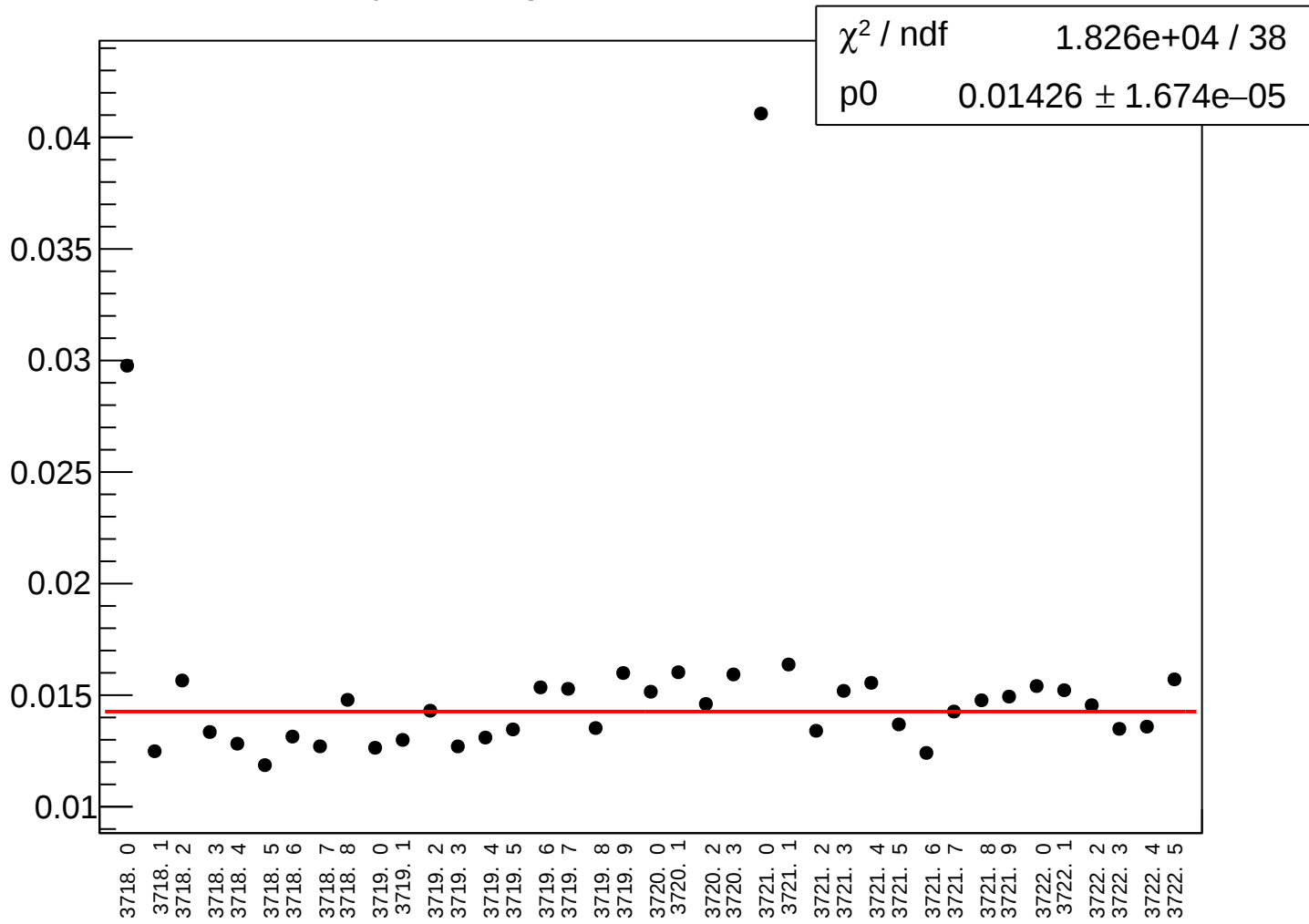
yield_bpm4aX_rms vs run



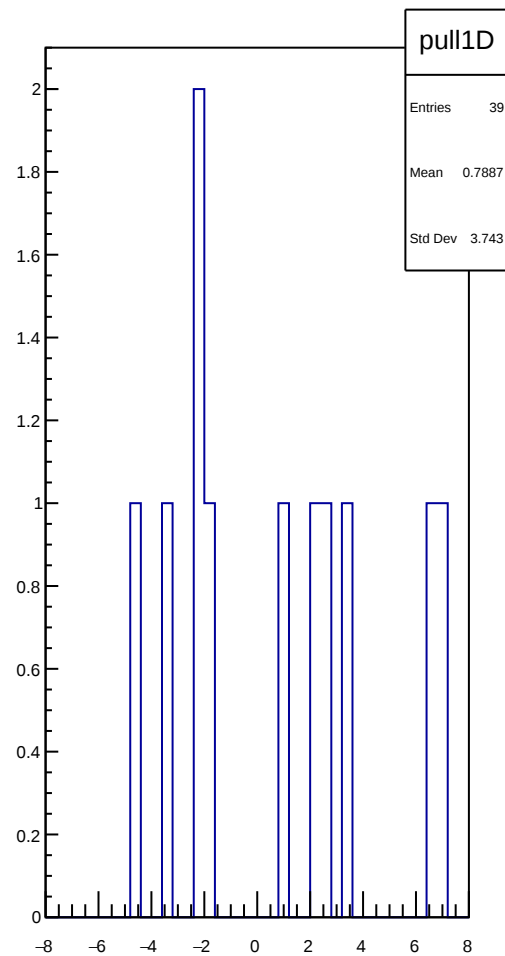
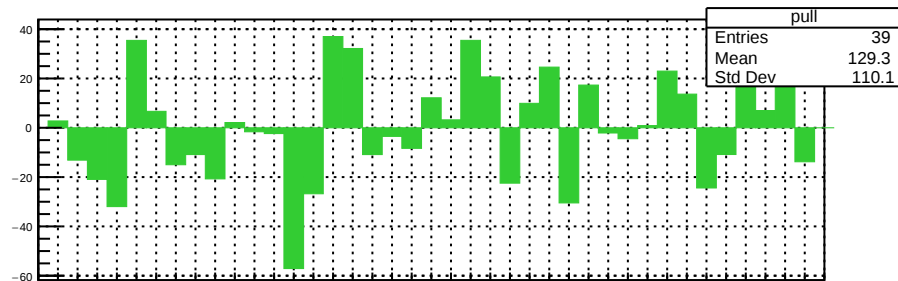
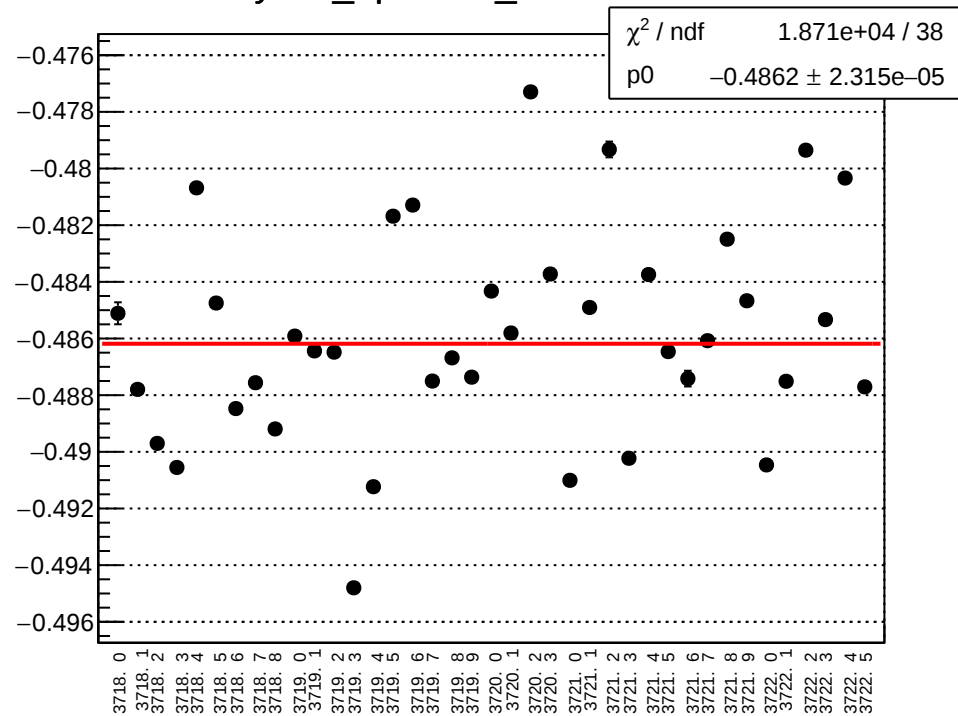
yield_bpm4aY_mean vs run



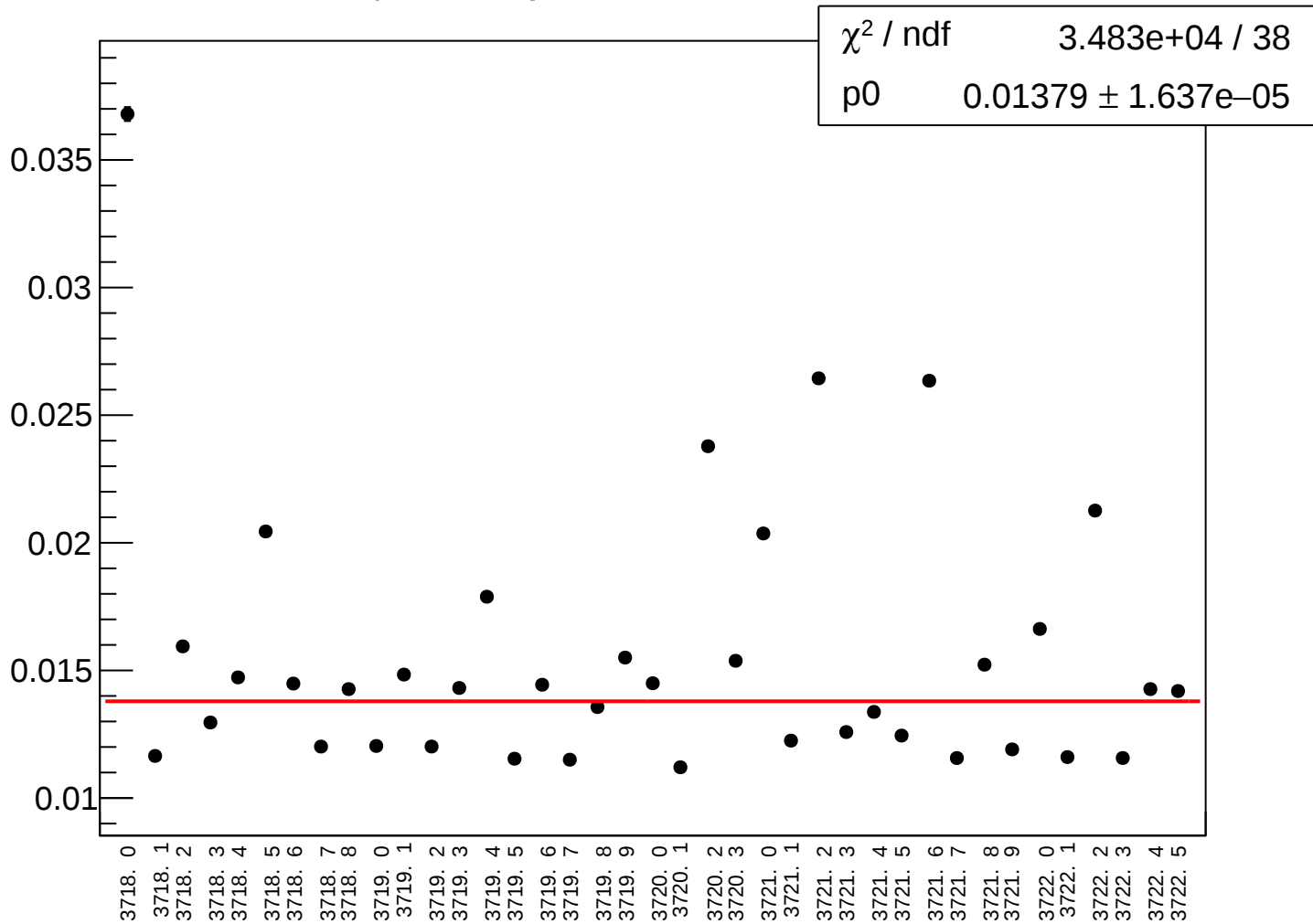
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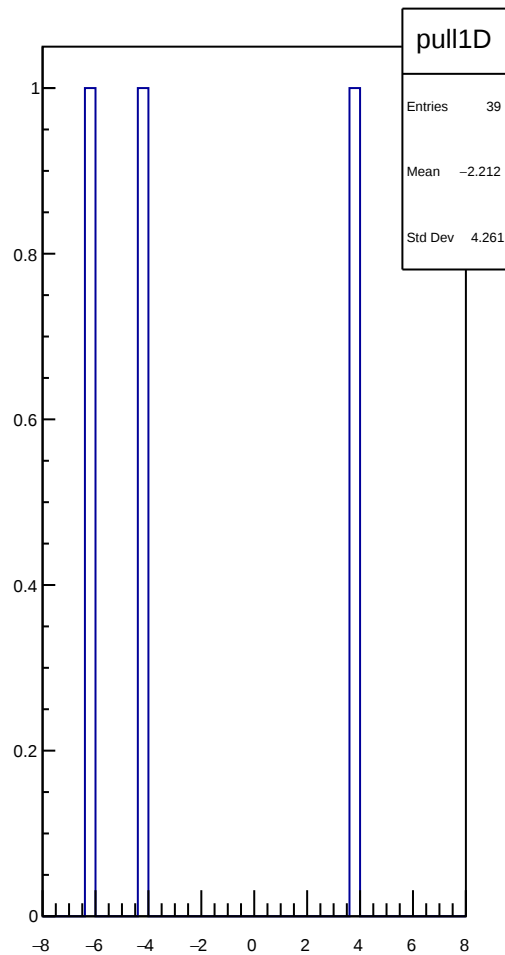
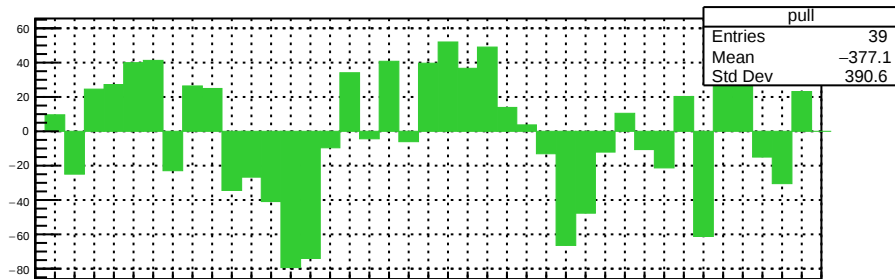
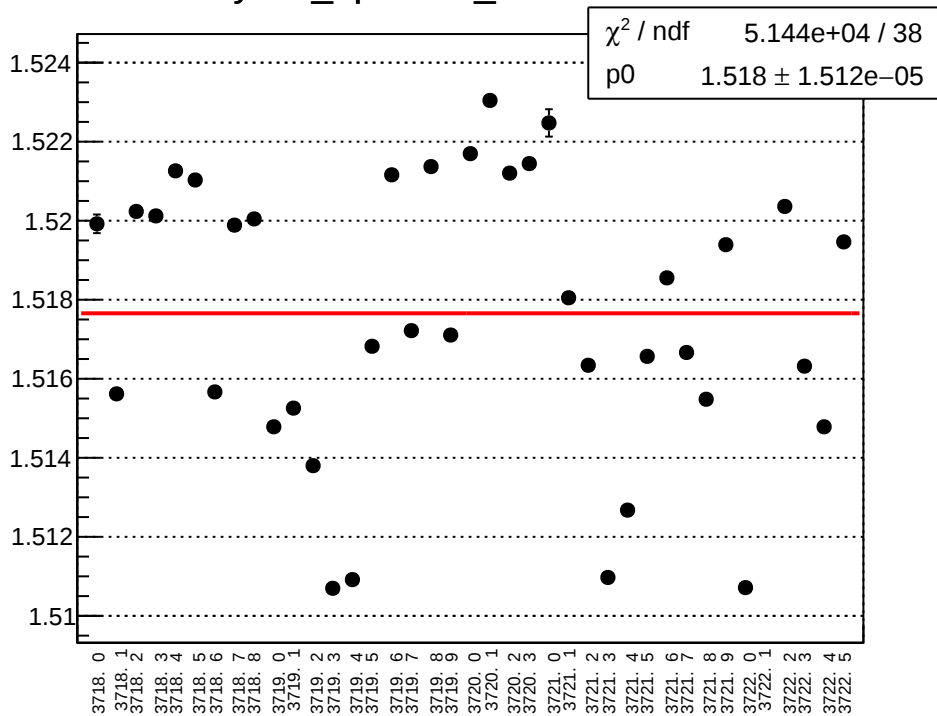
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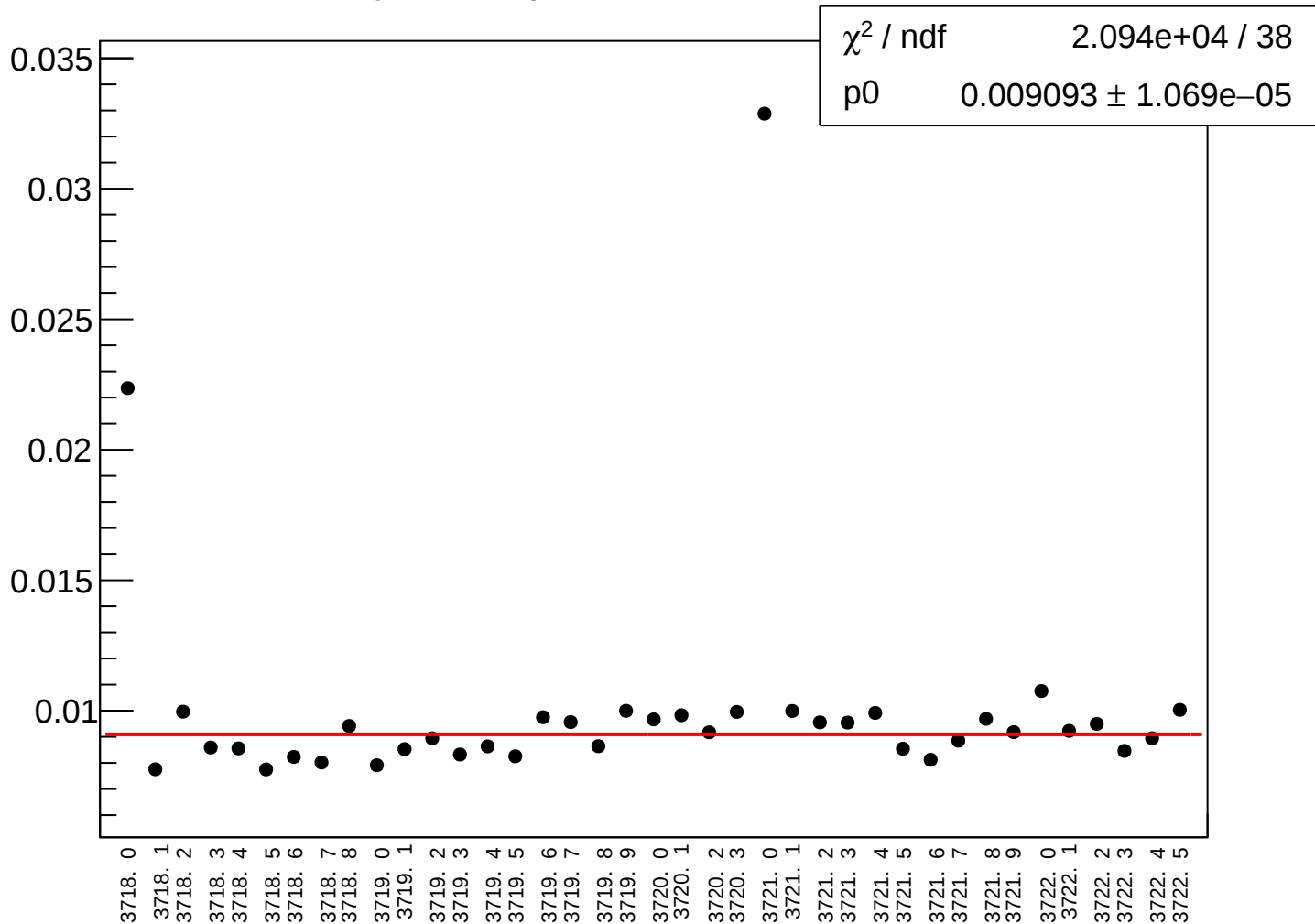
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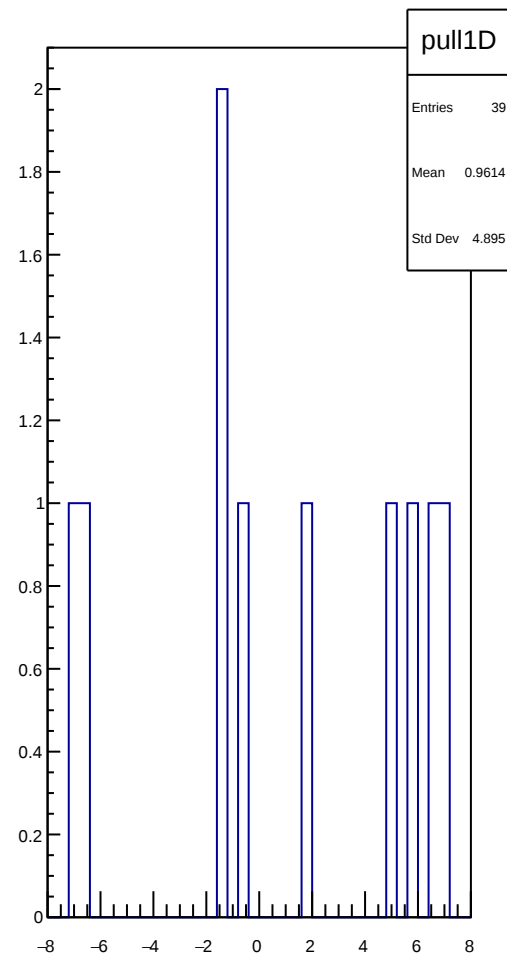
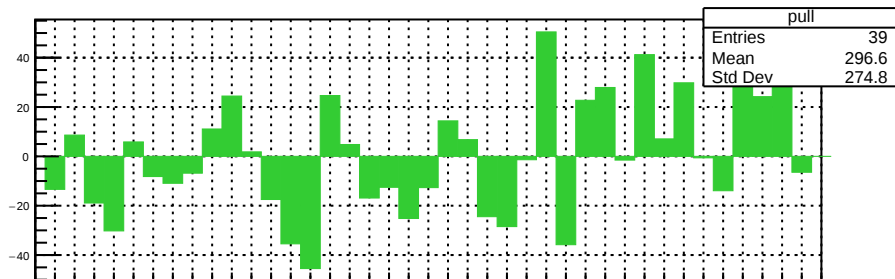
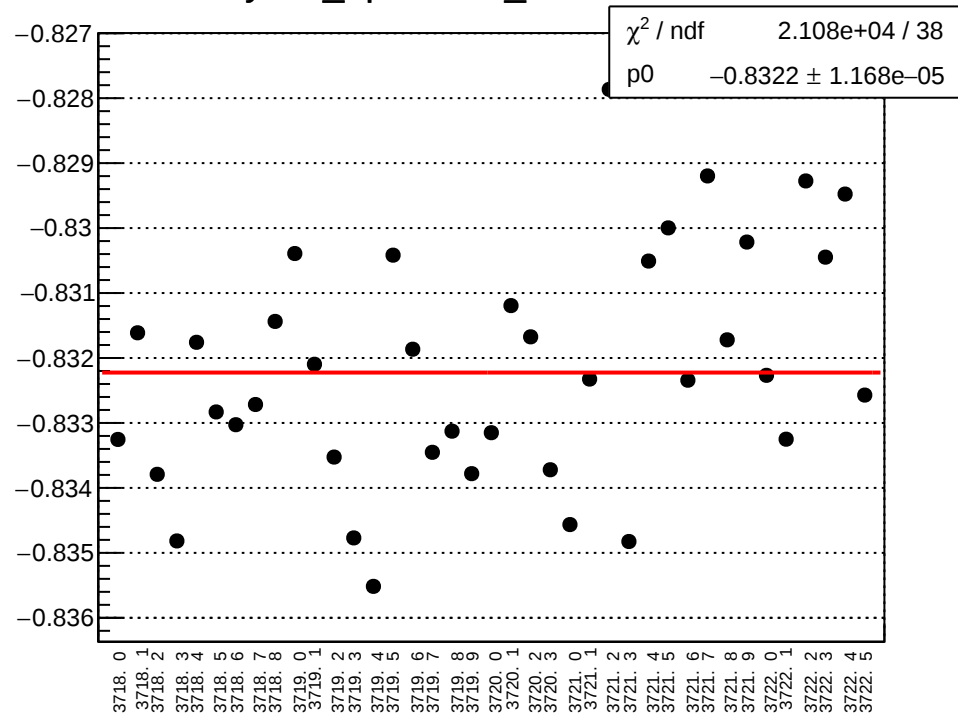
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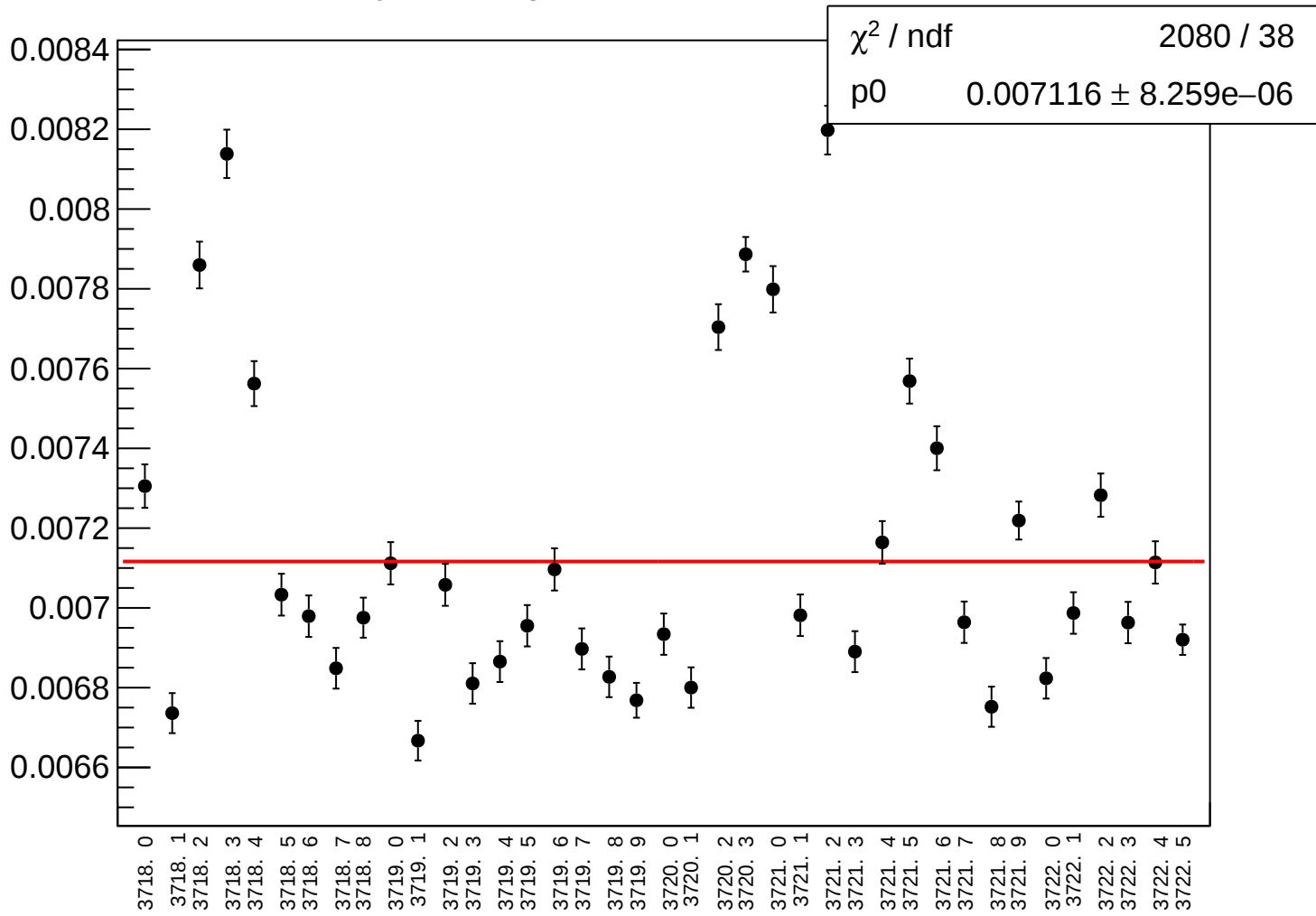
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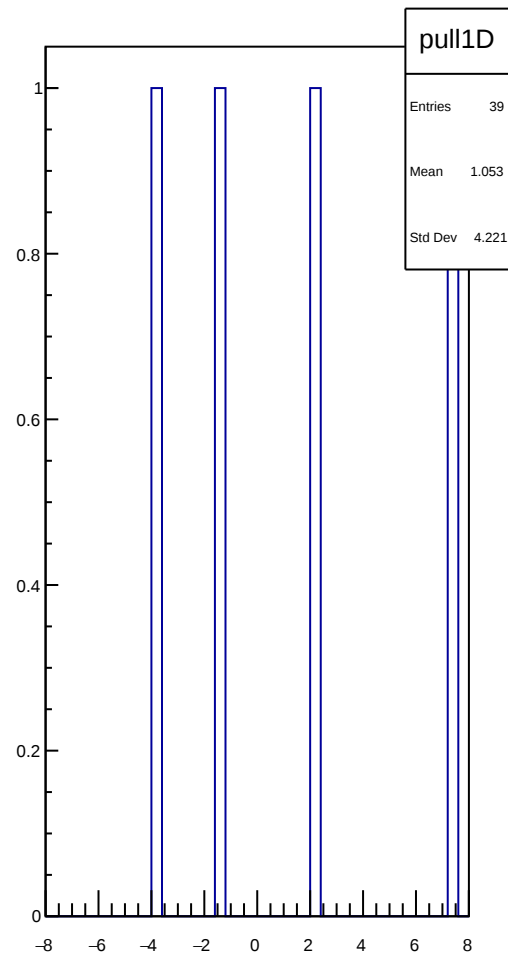
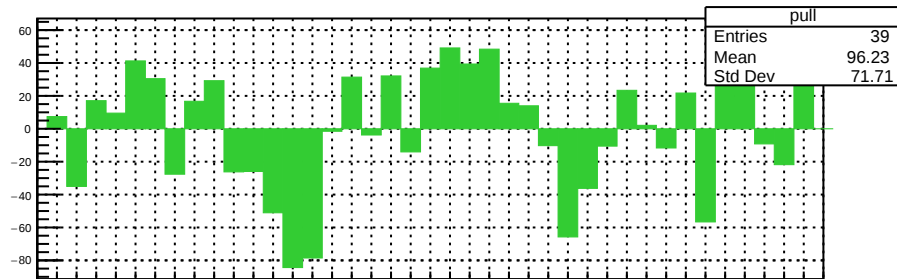
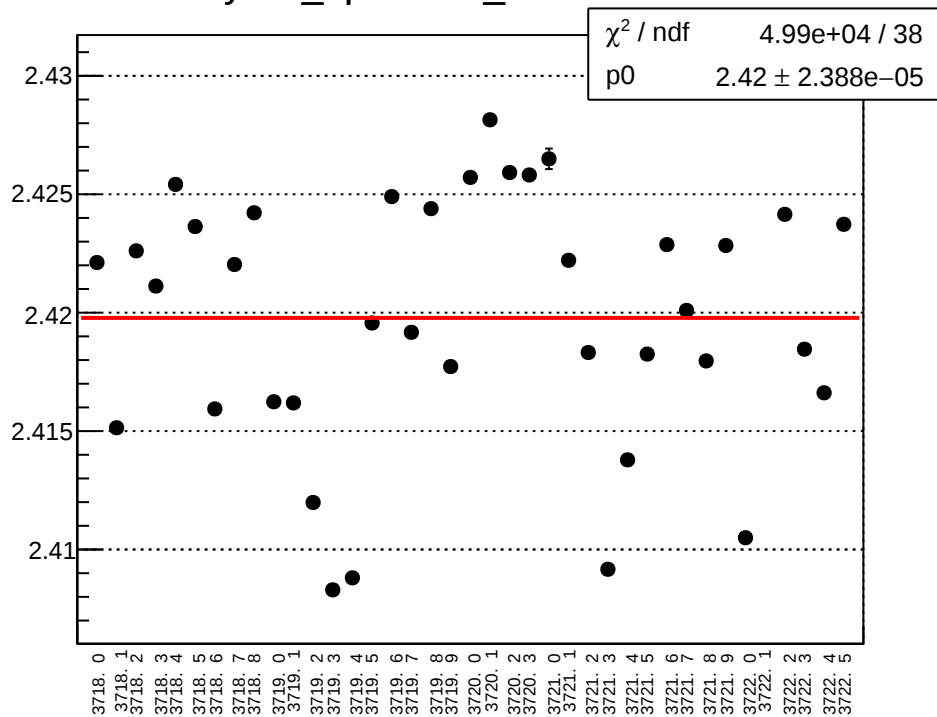
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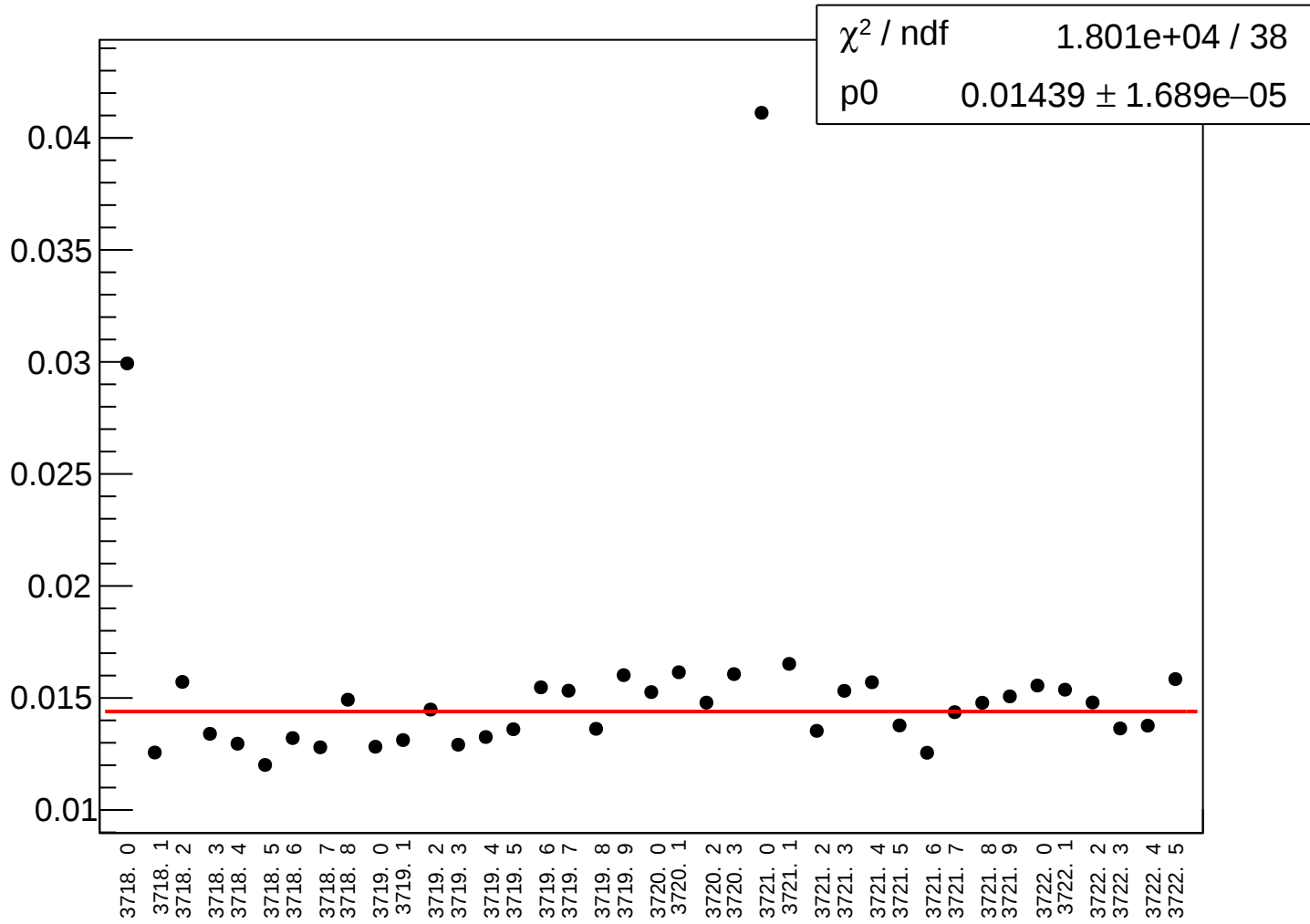
yield_bpm4acX_rms vs run



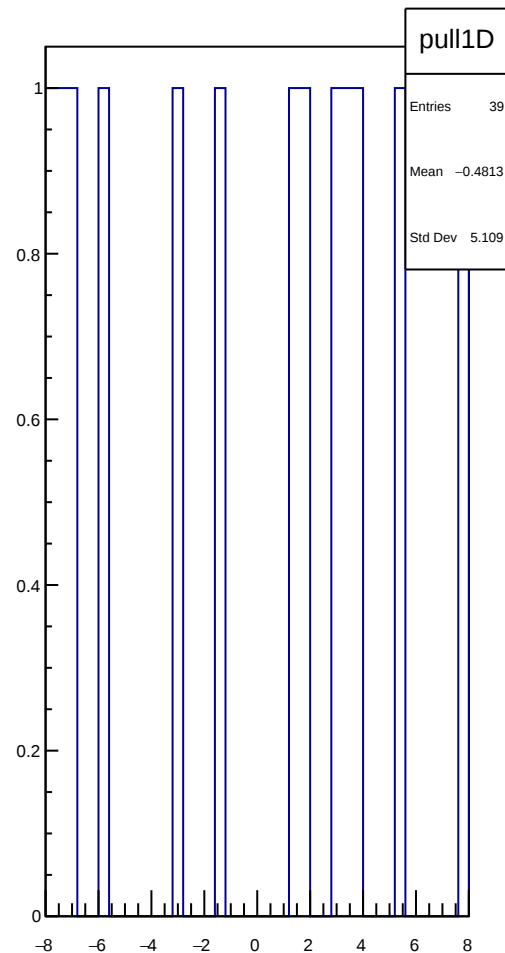
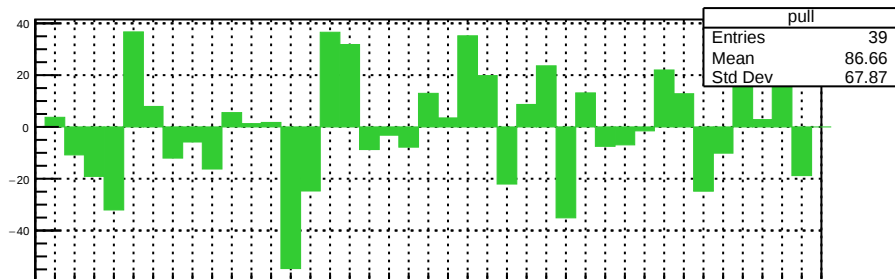
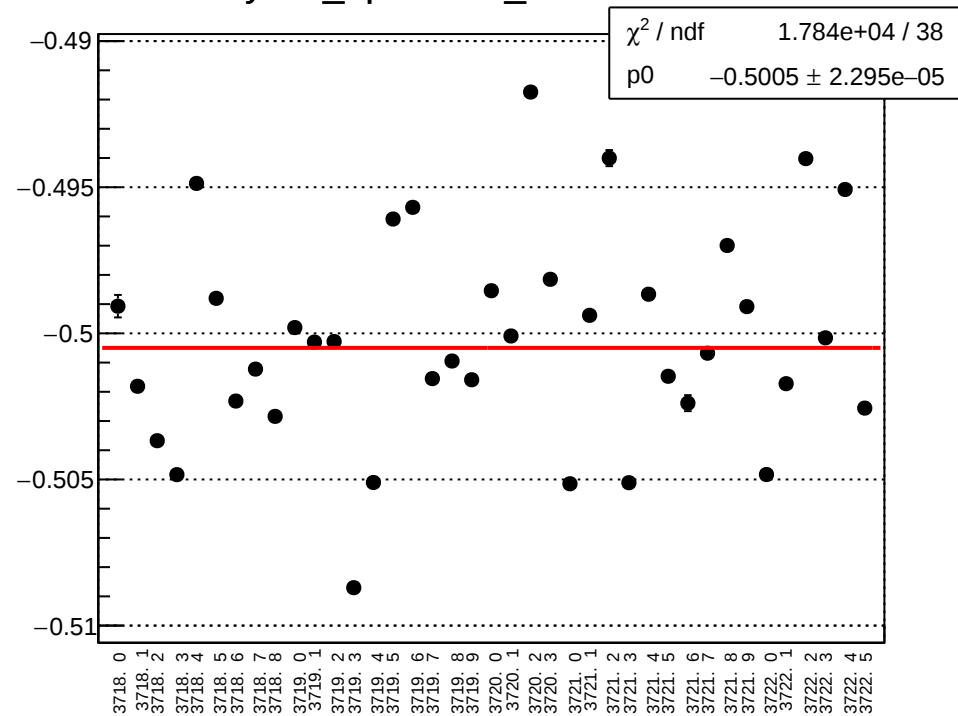
yield_bpm4acY_mean vs run



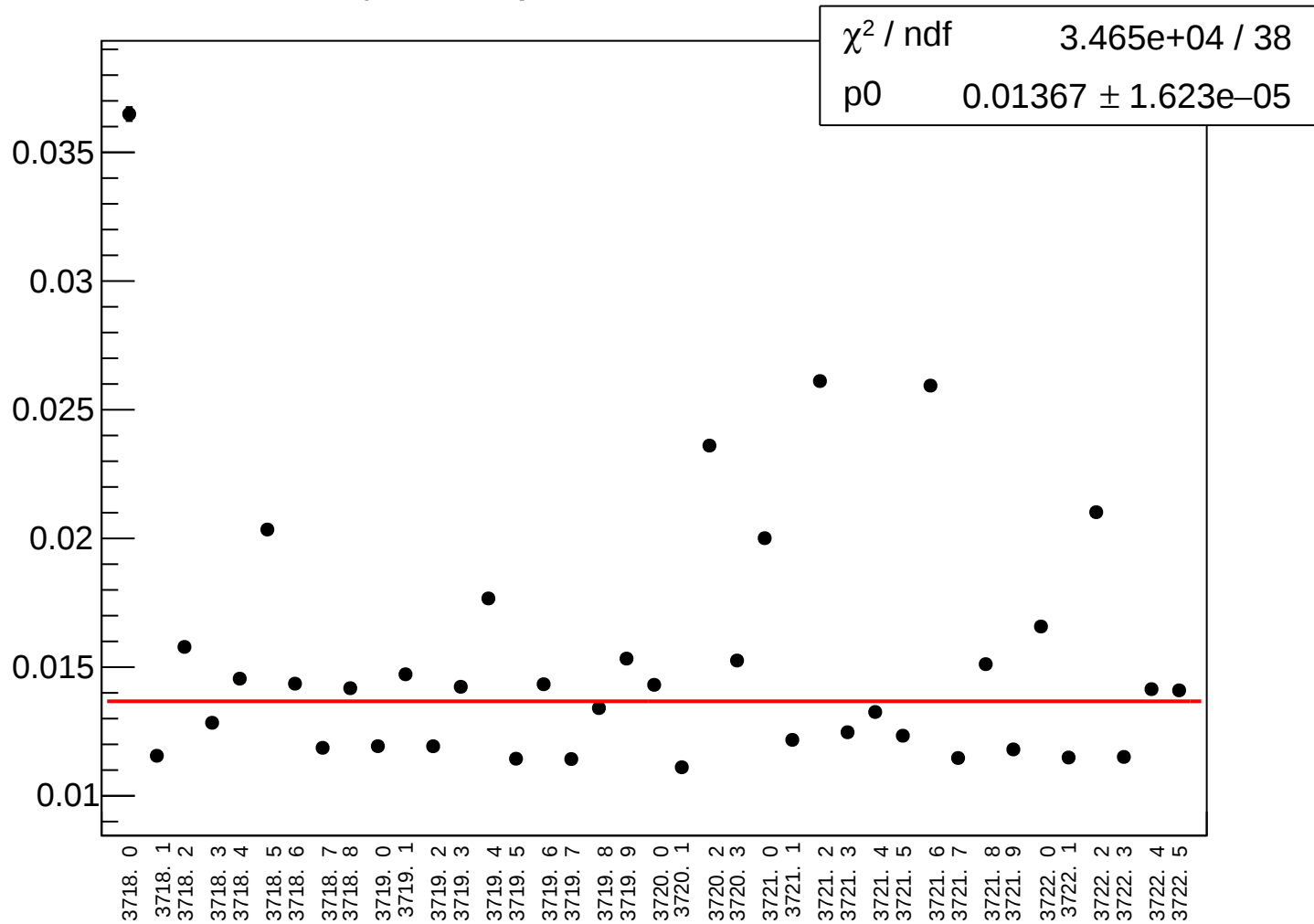
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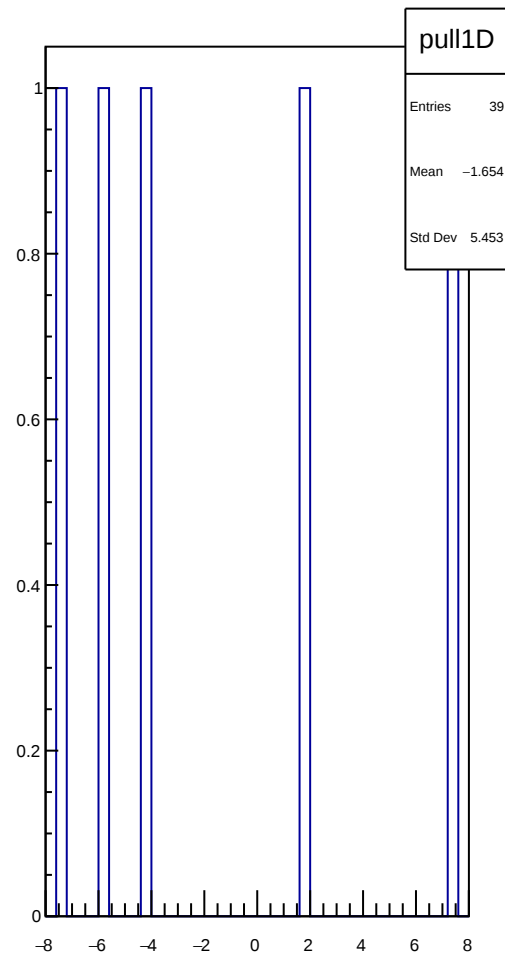
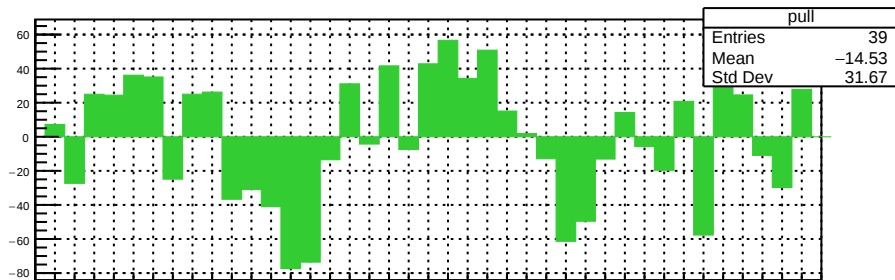
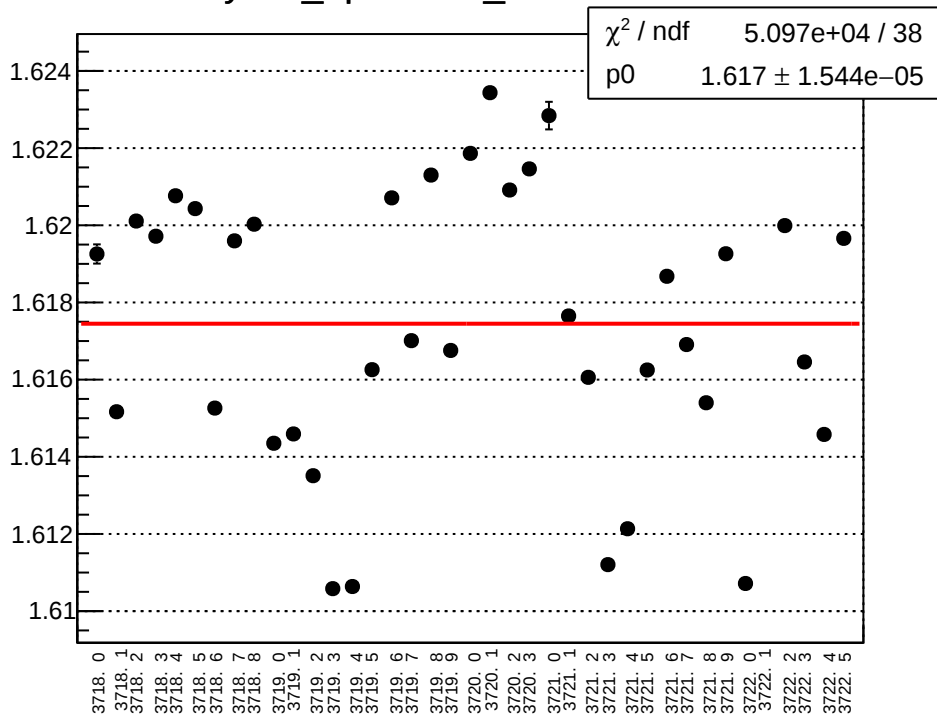
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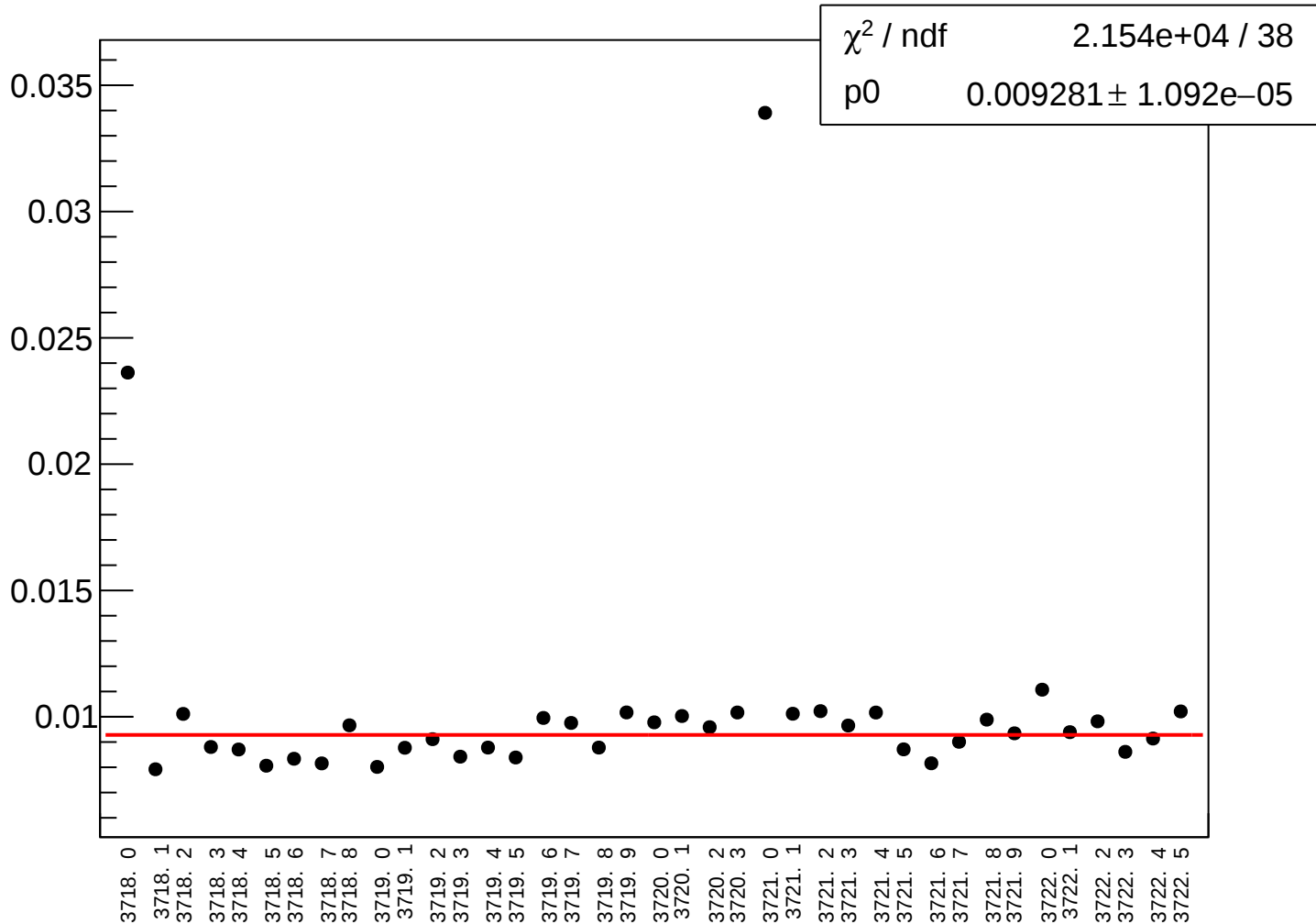
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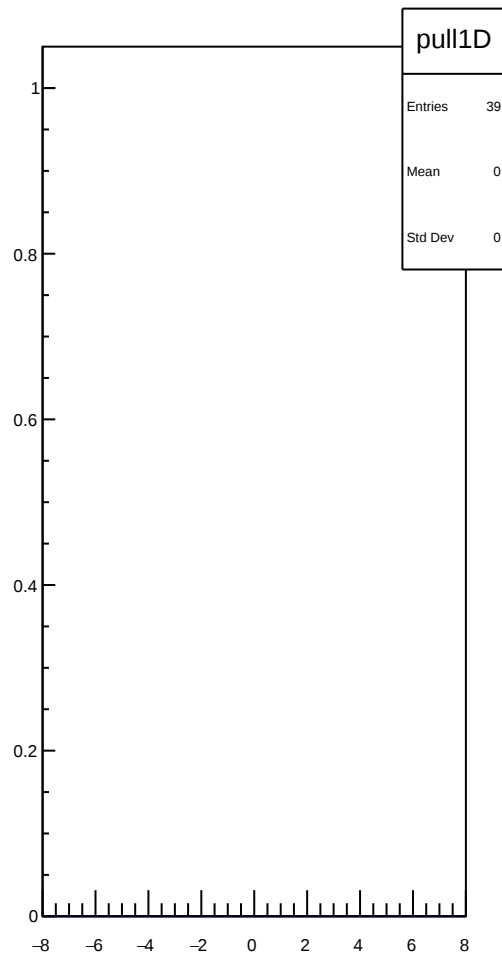
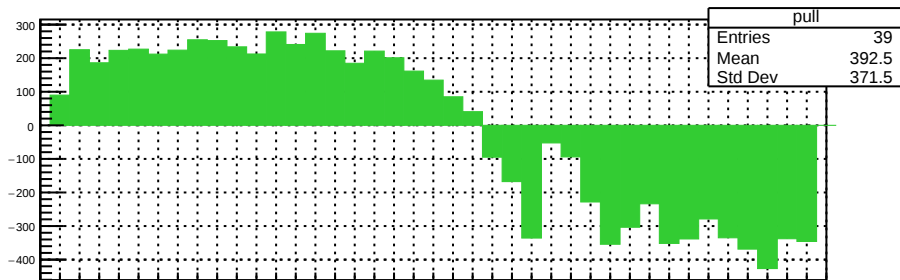
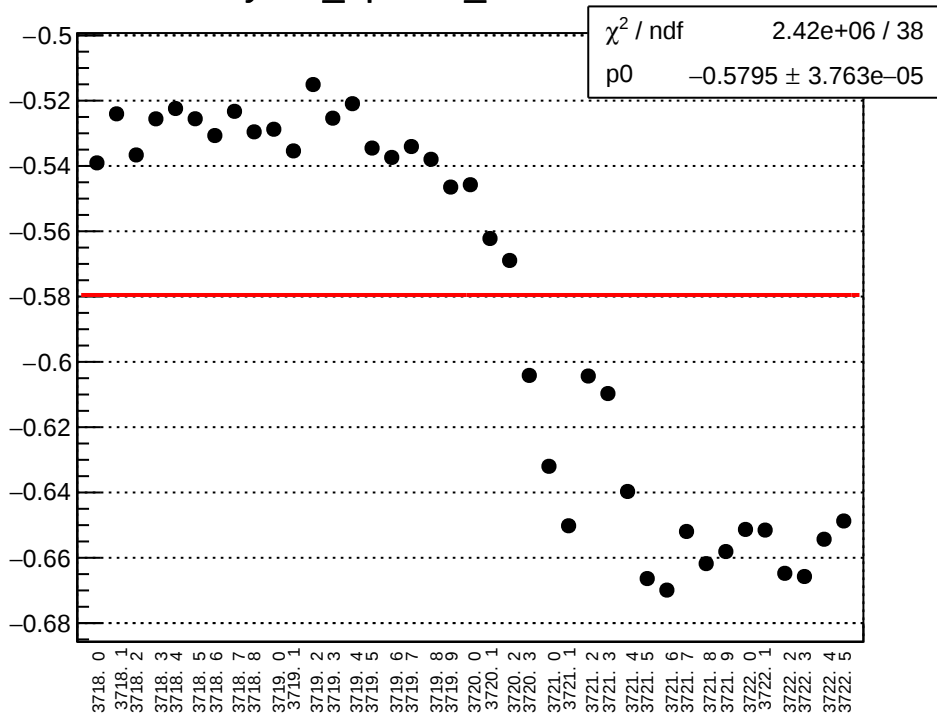
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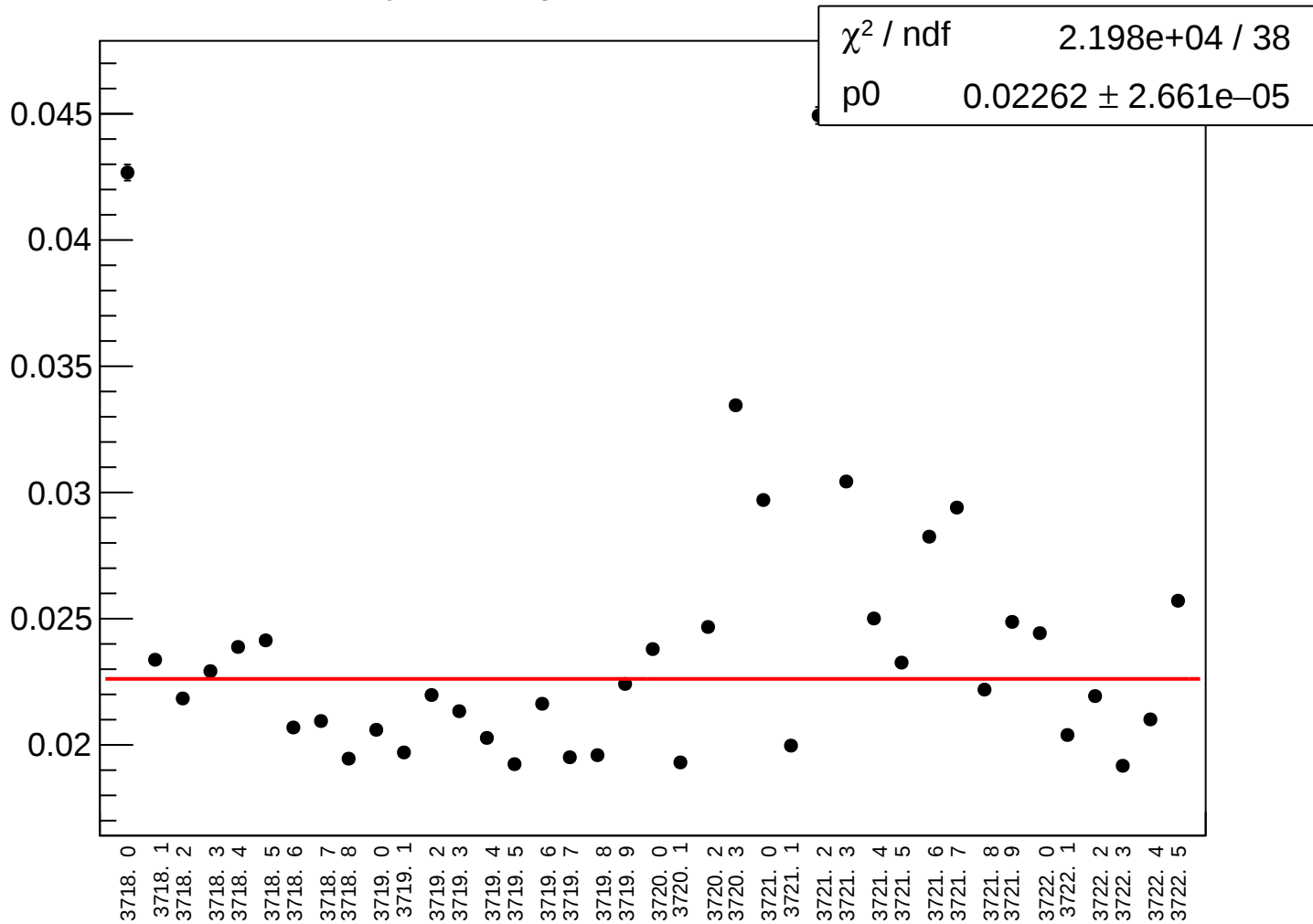
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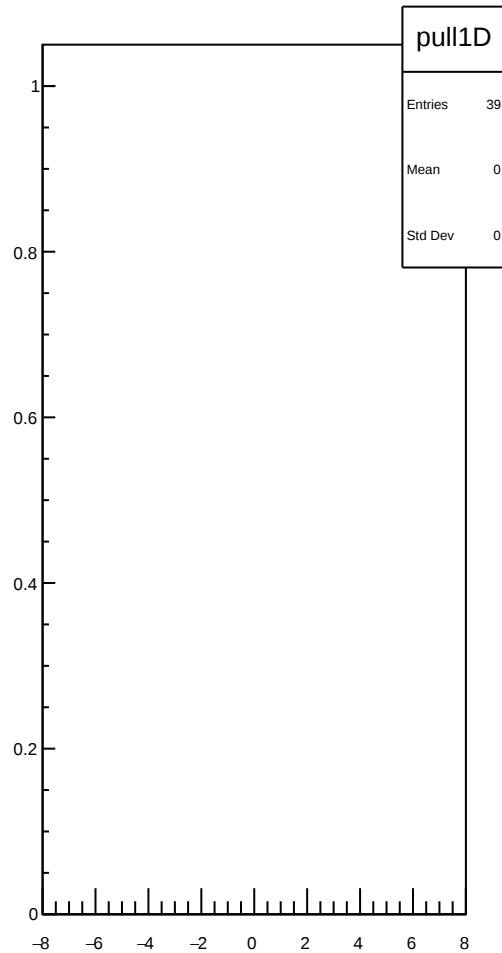
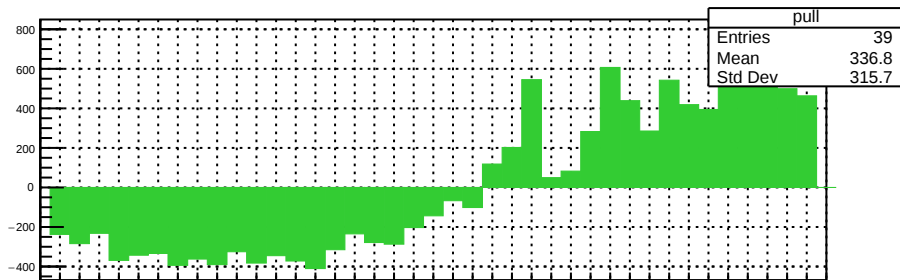
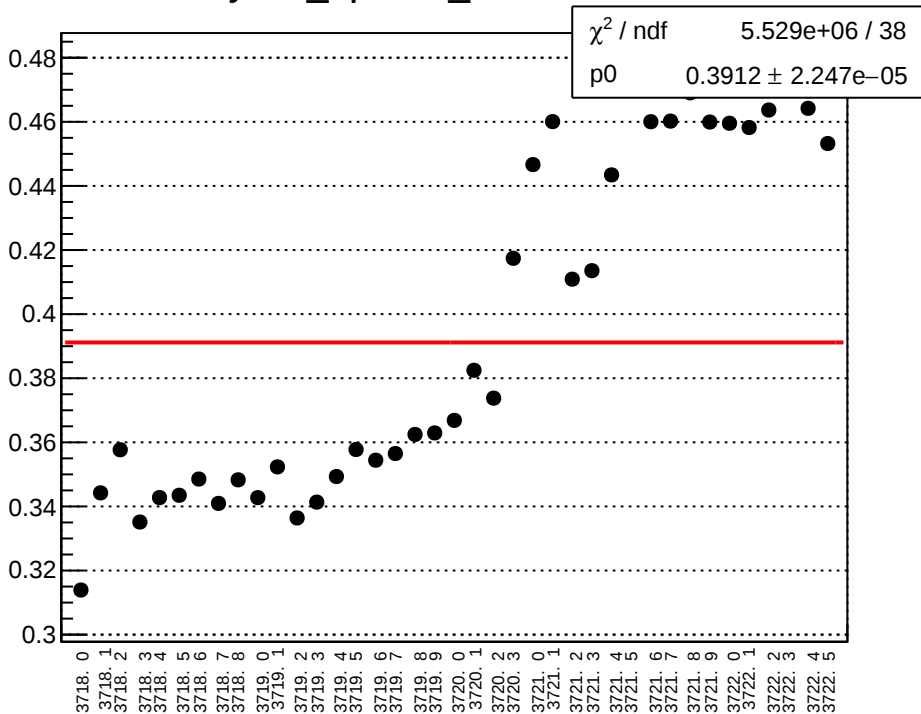
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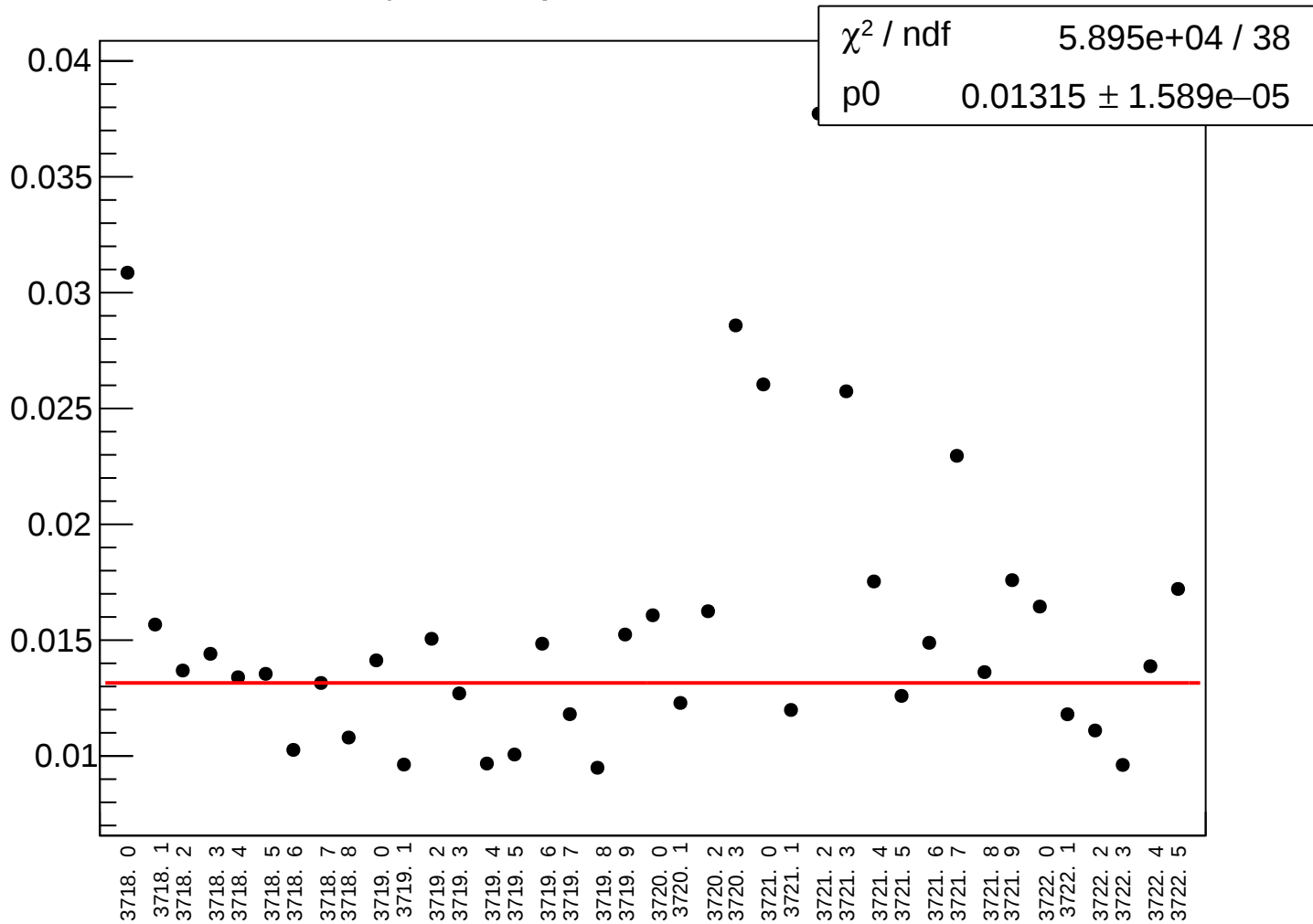
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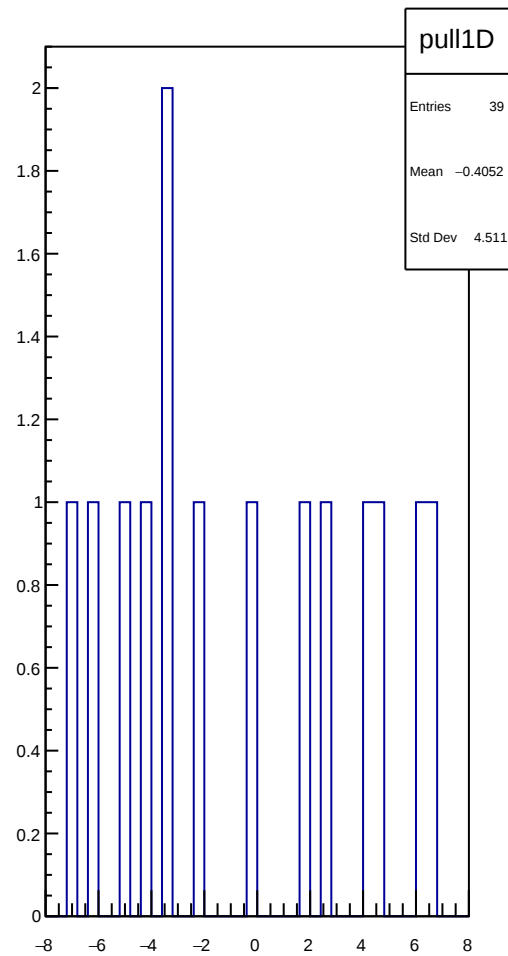
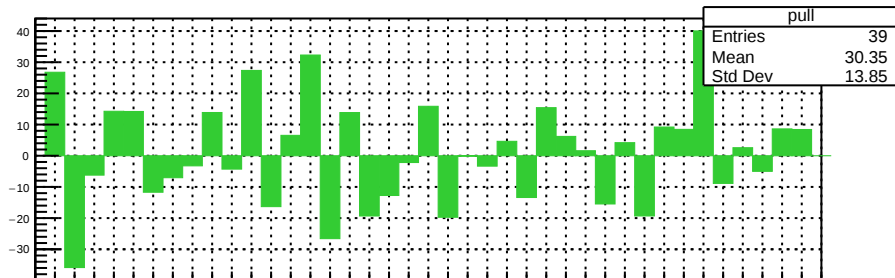
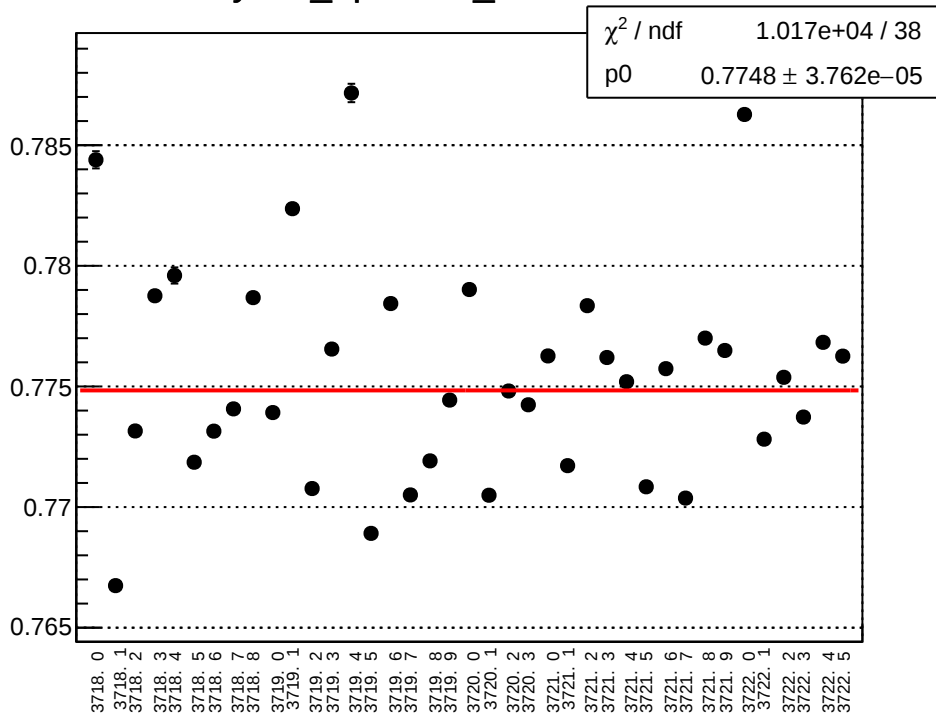
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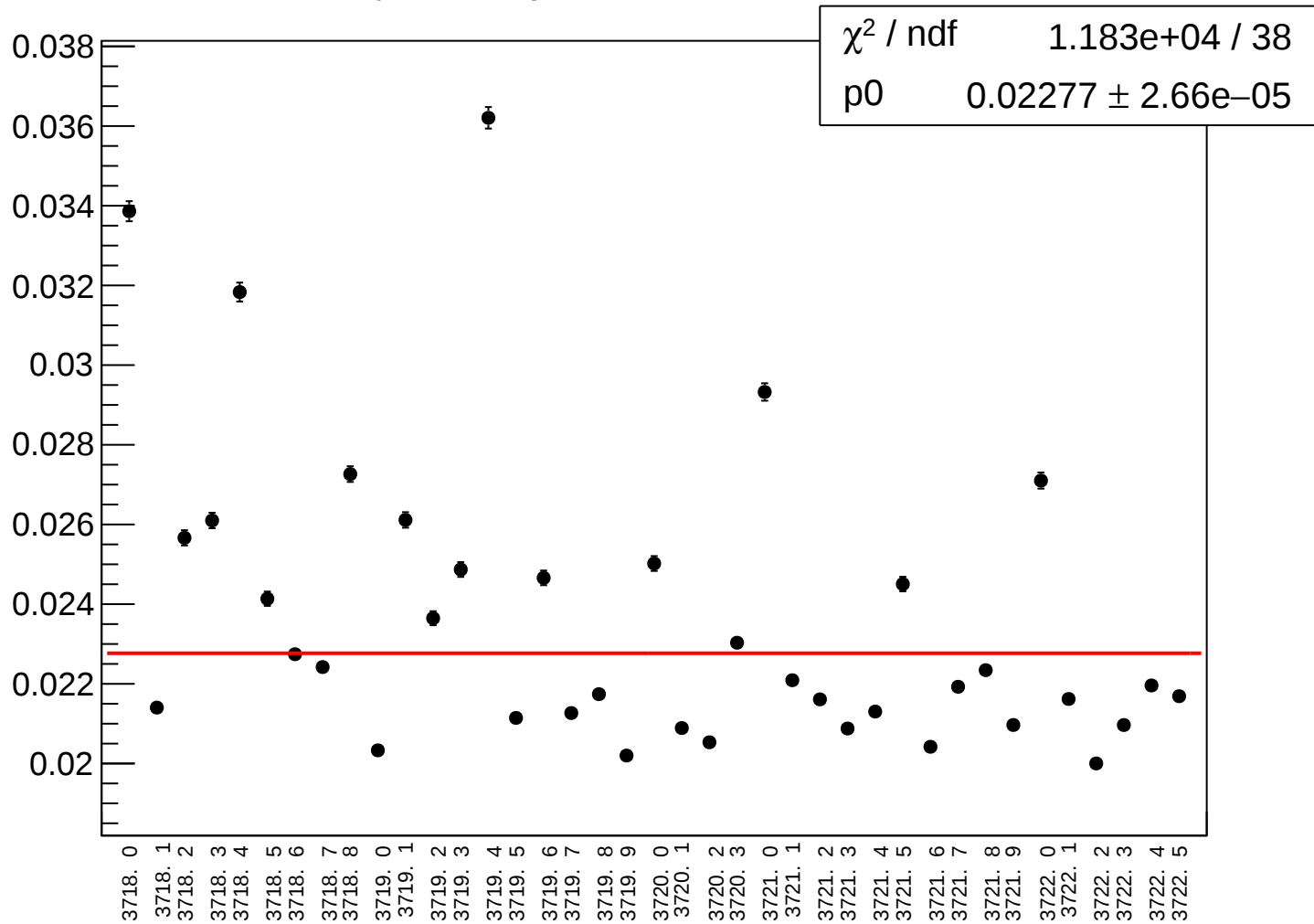
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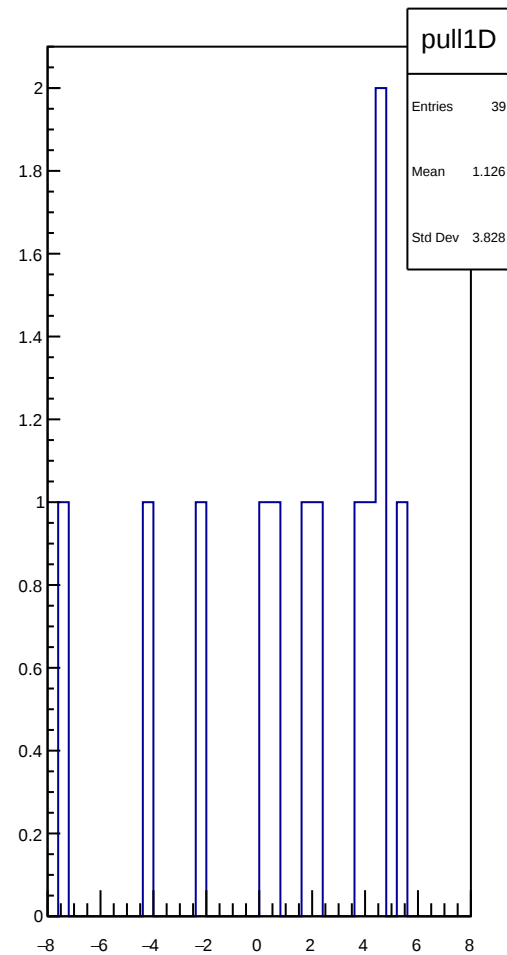
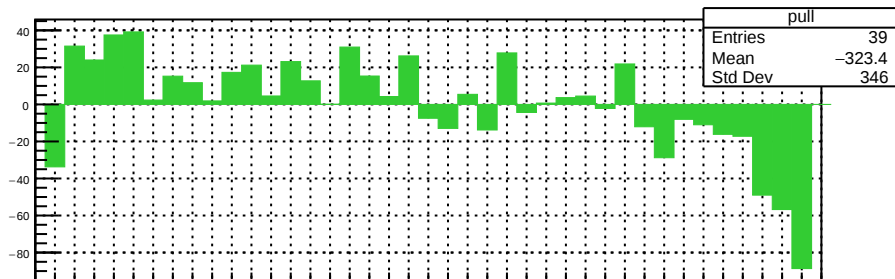
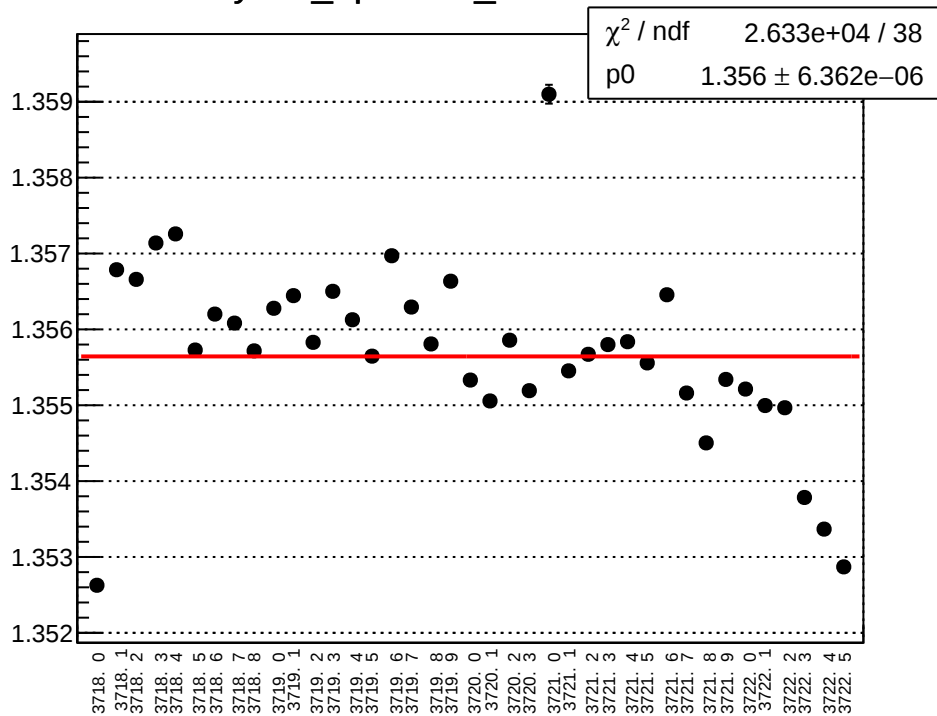
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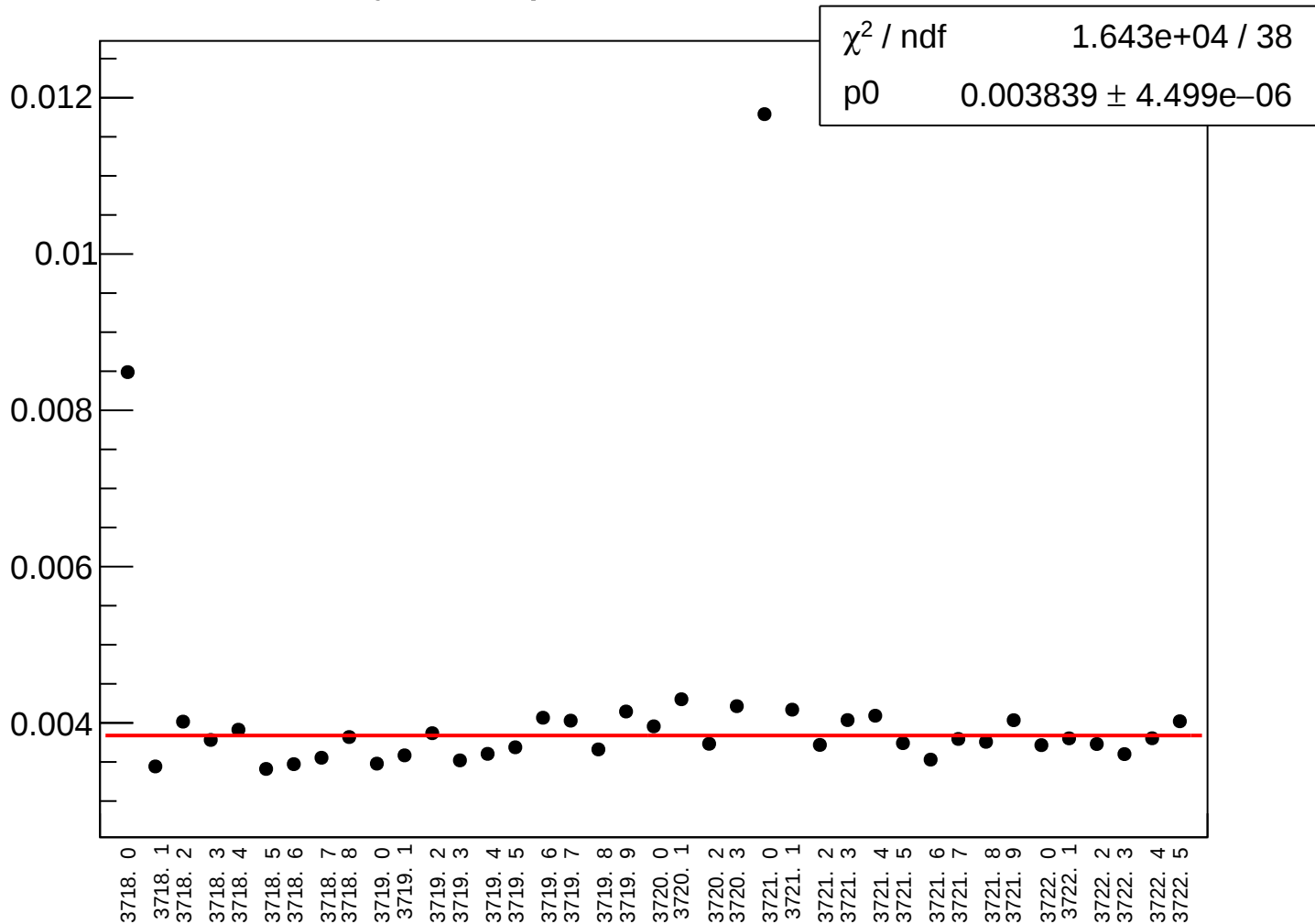
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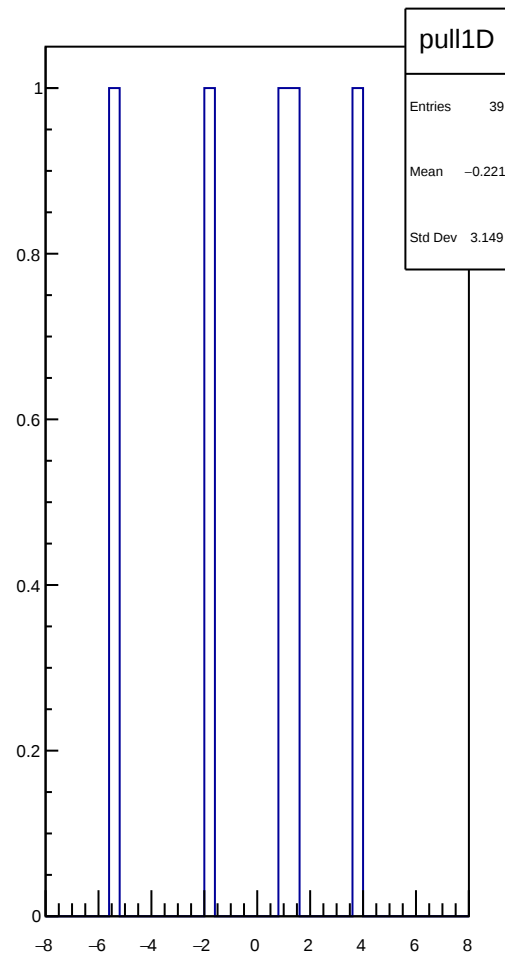
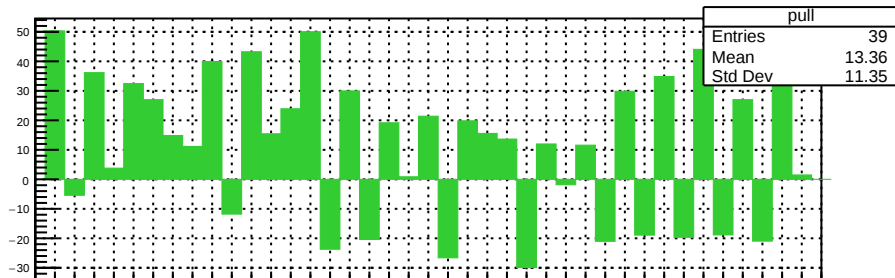
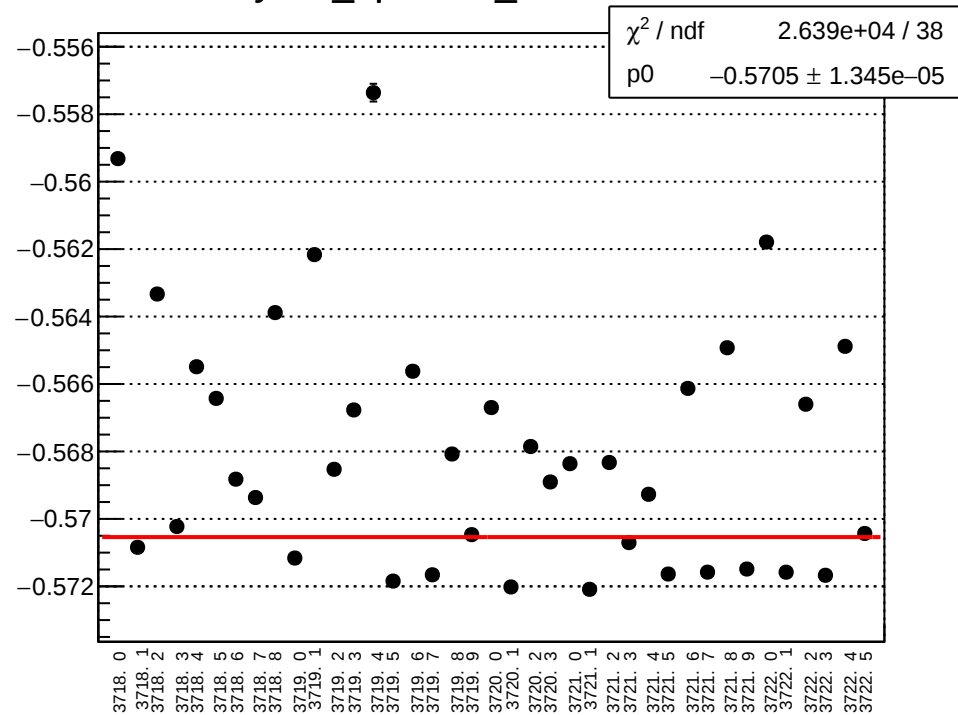
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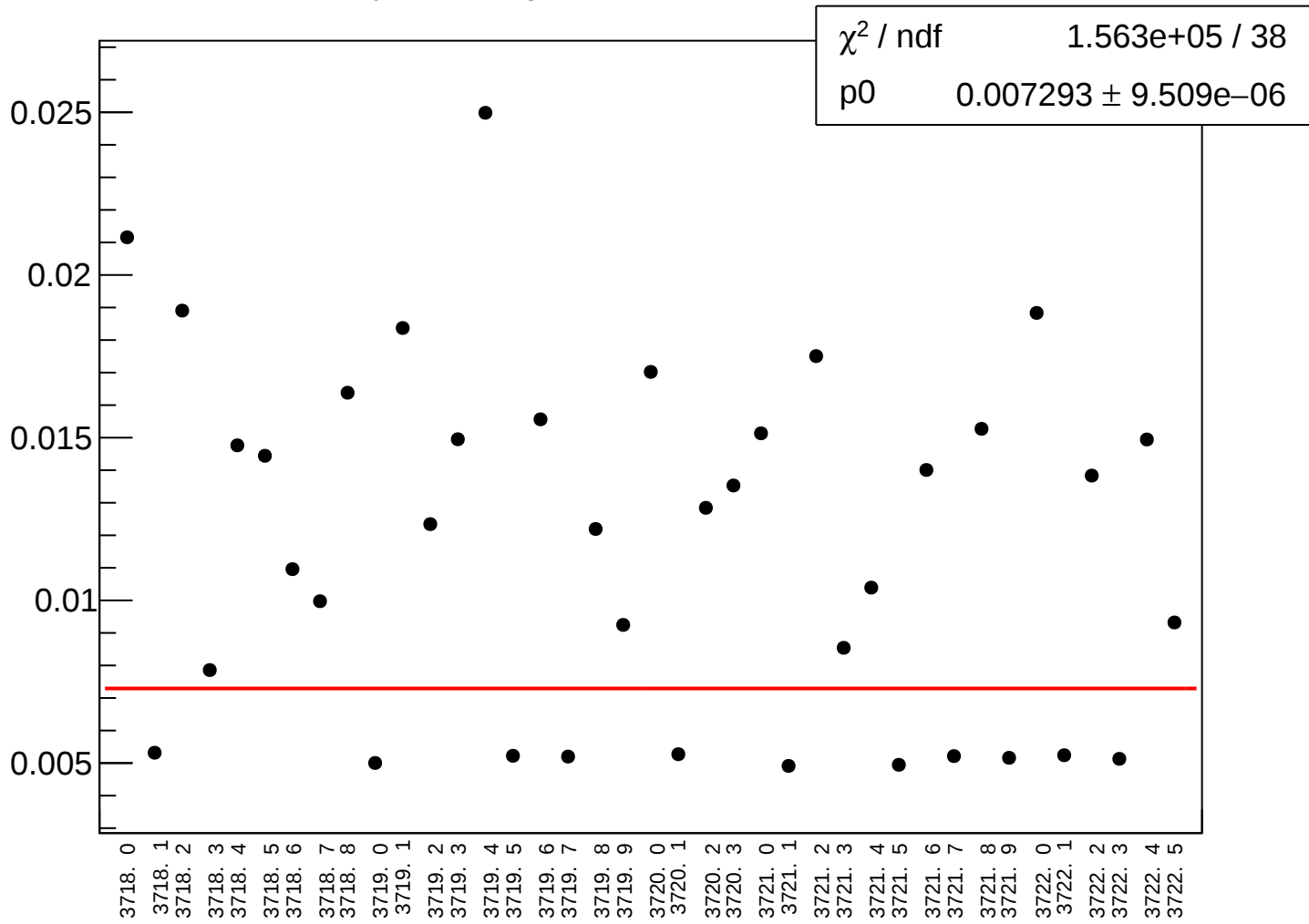
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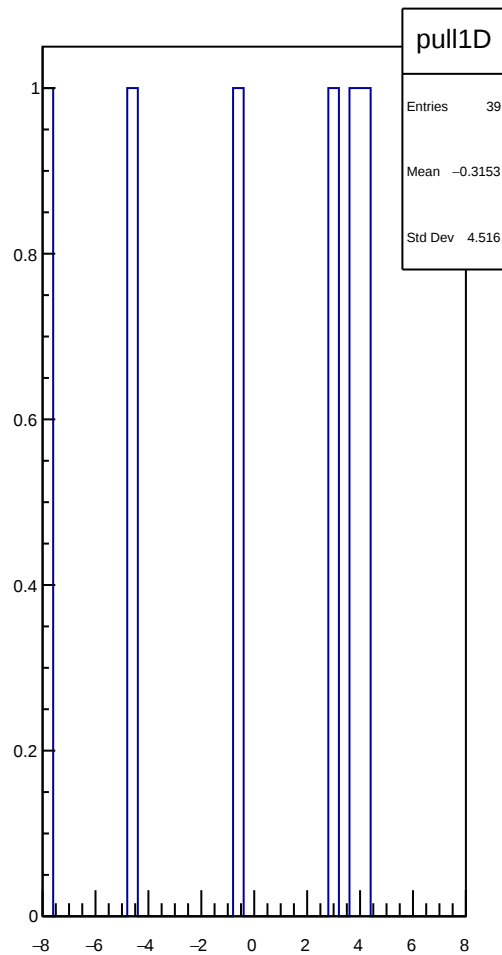
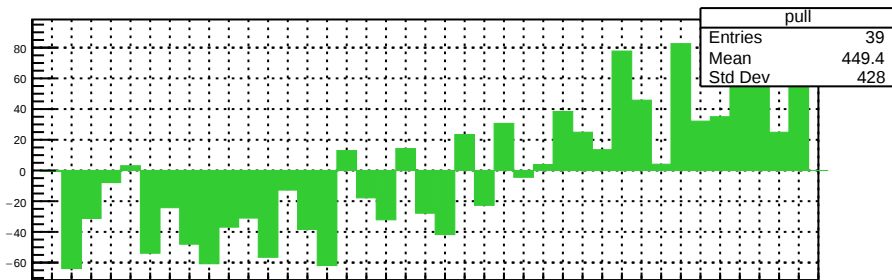
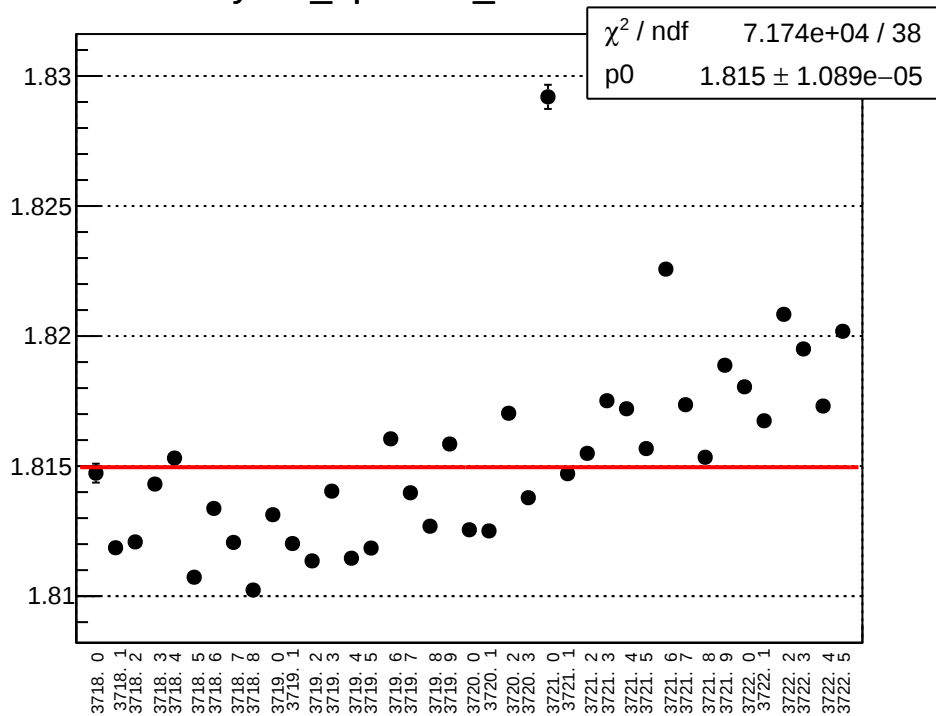
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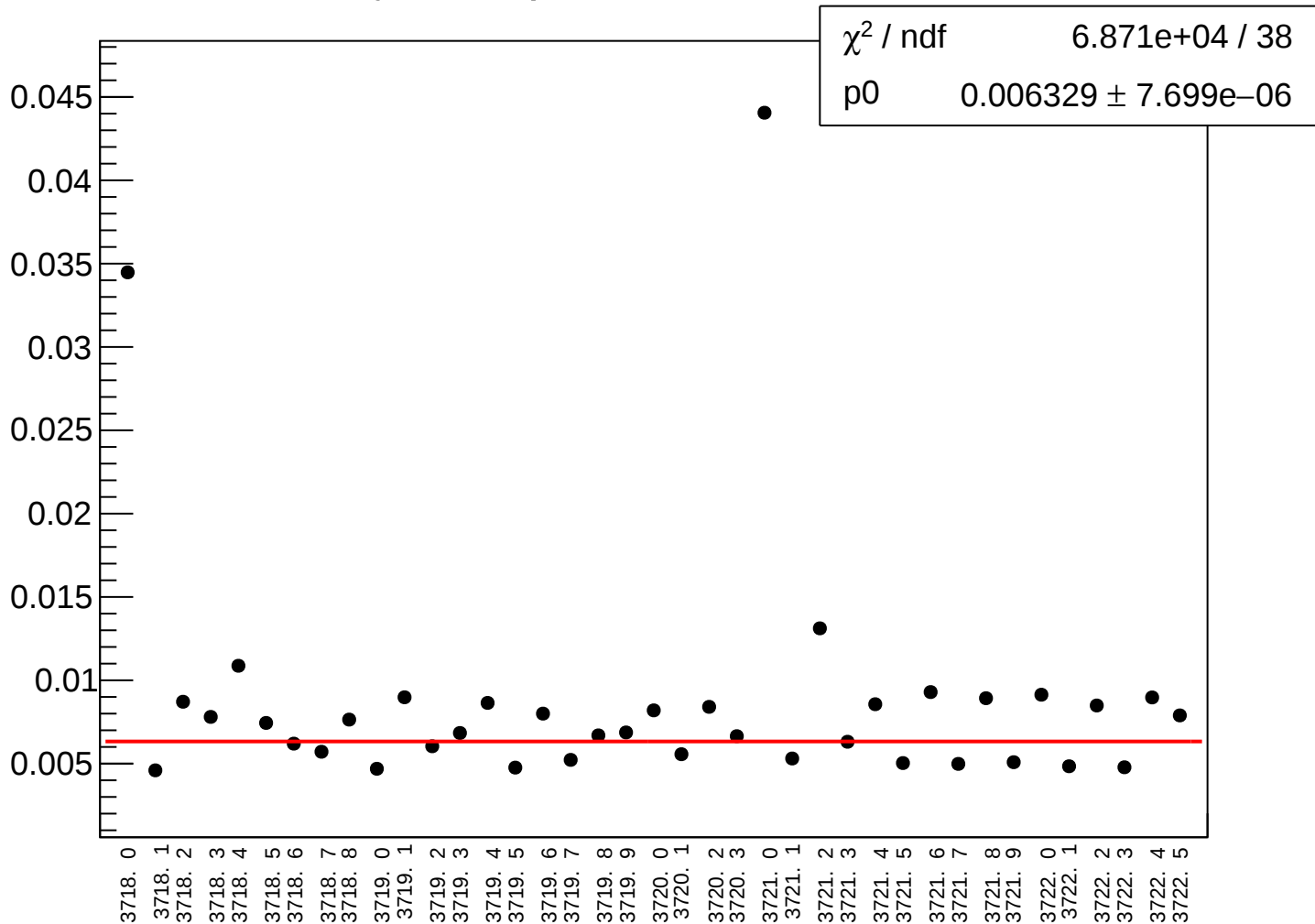
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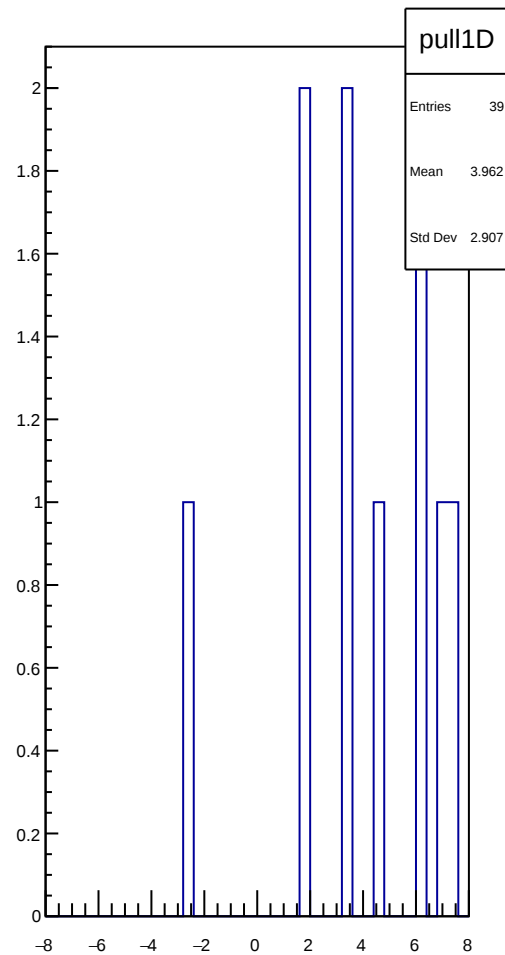
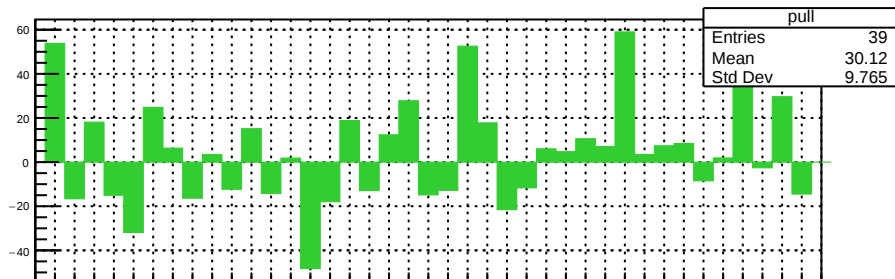
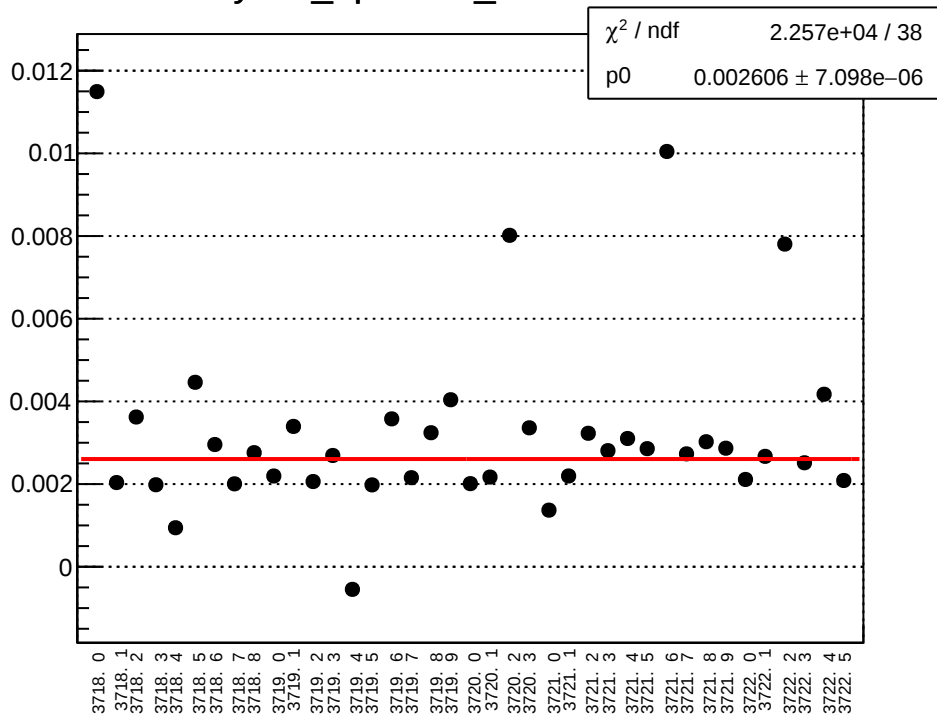
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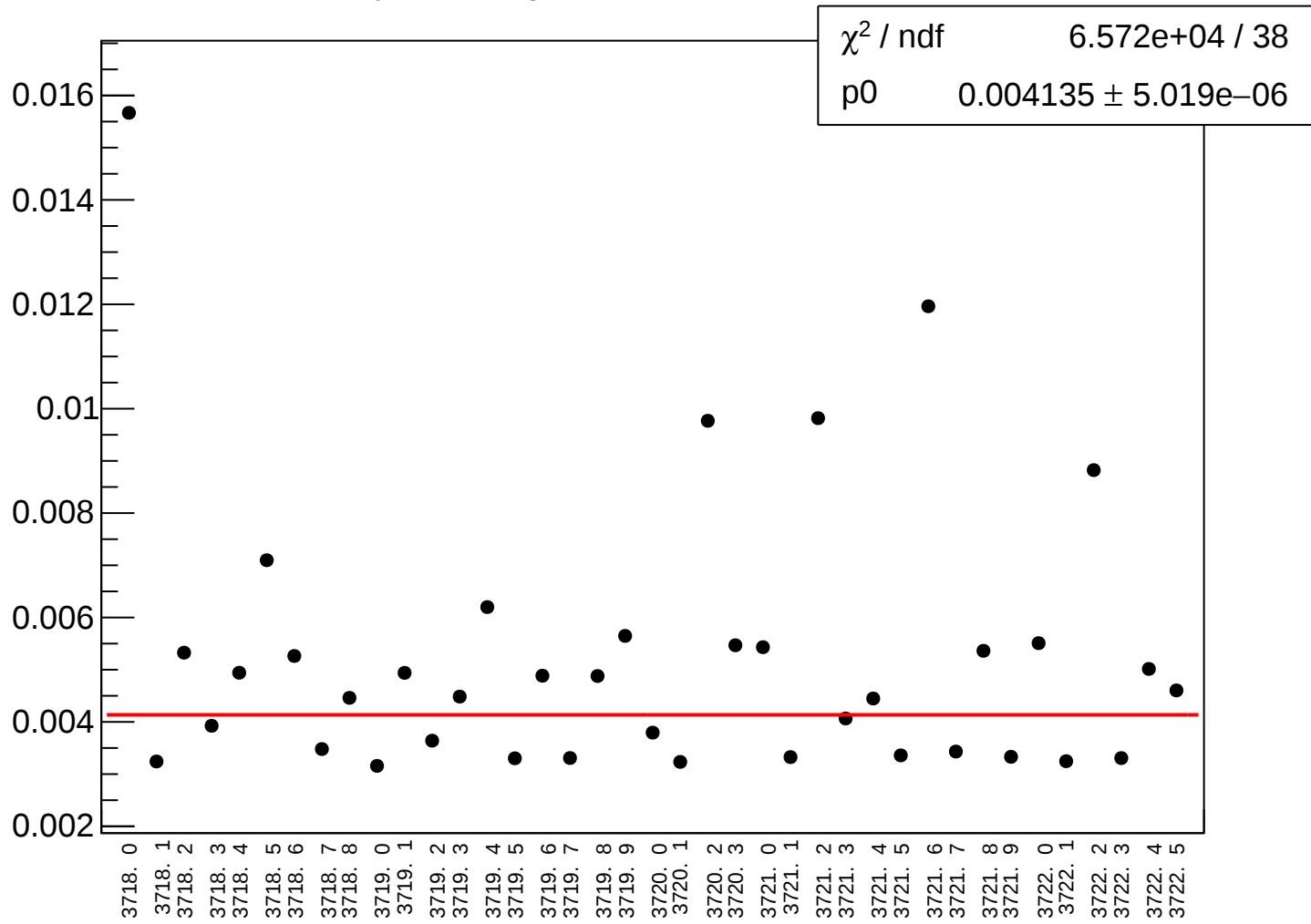
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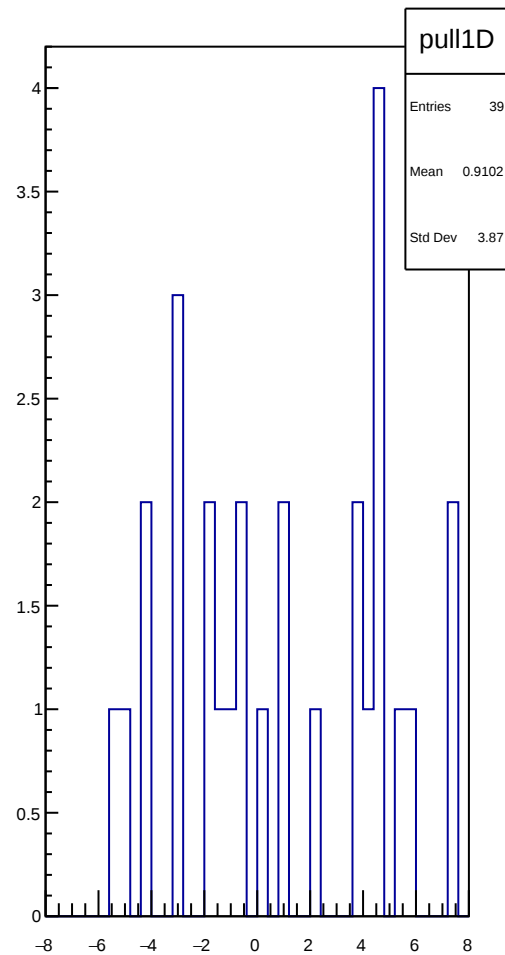
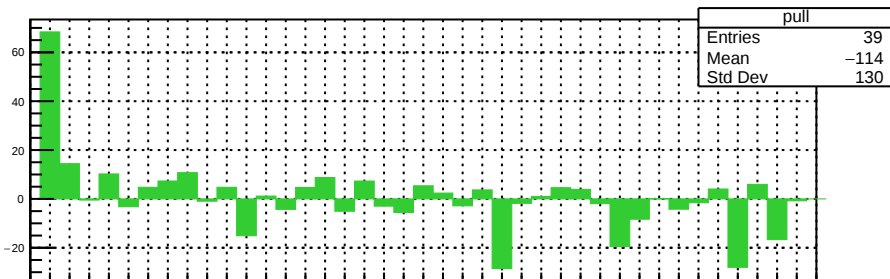
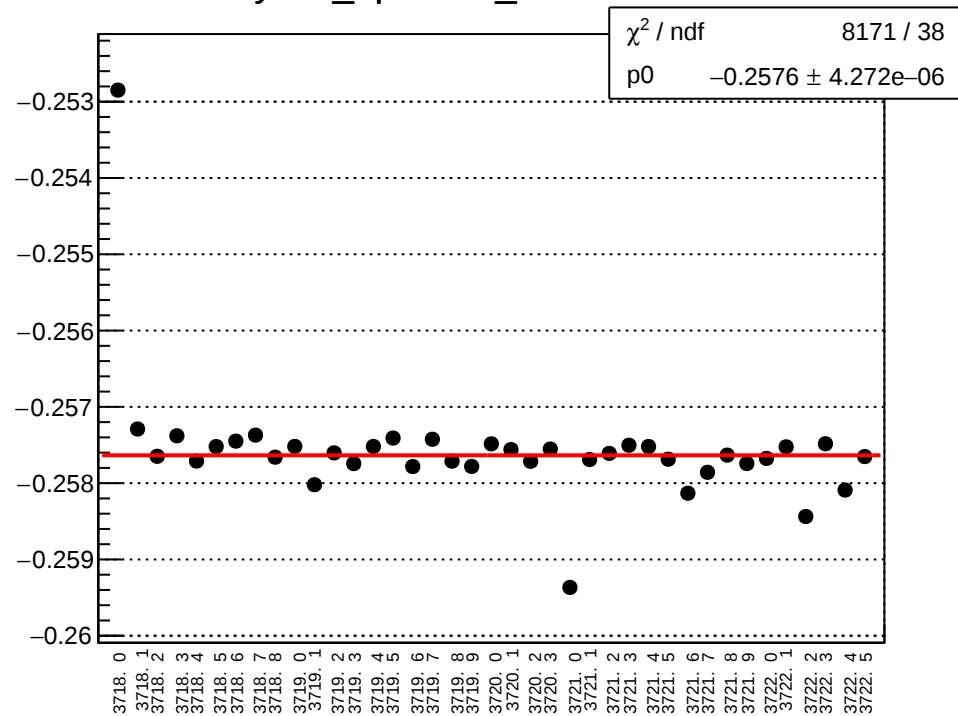
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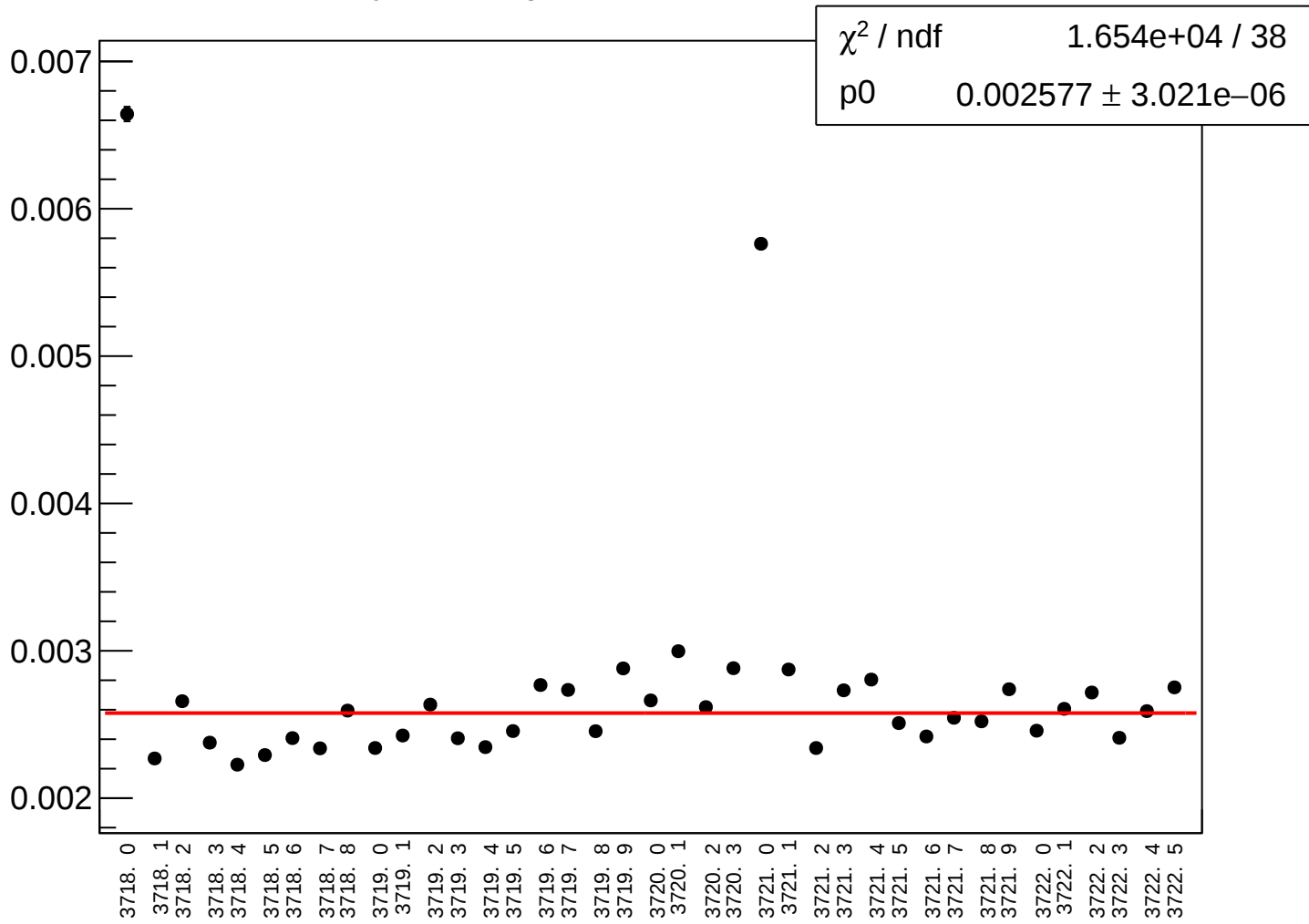
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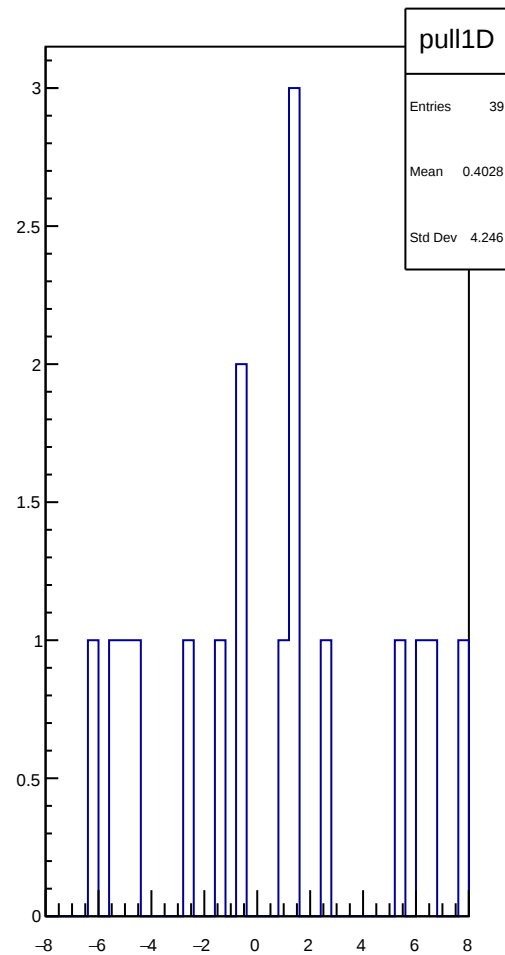
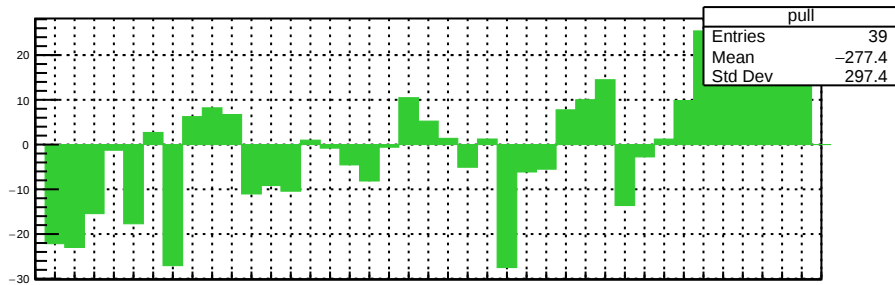
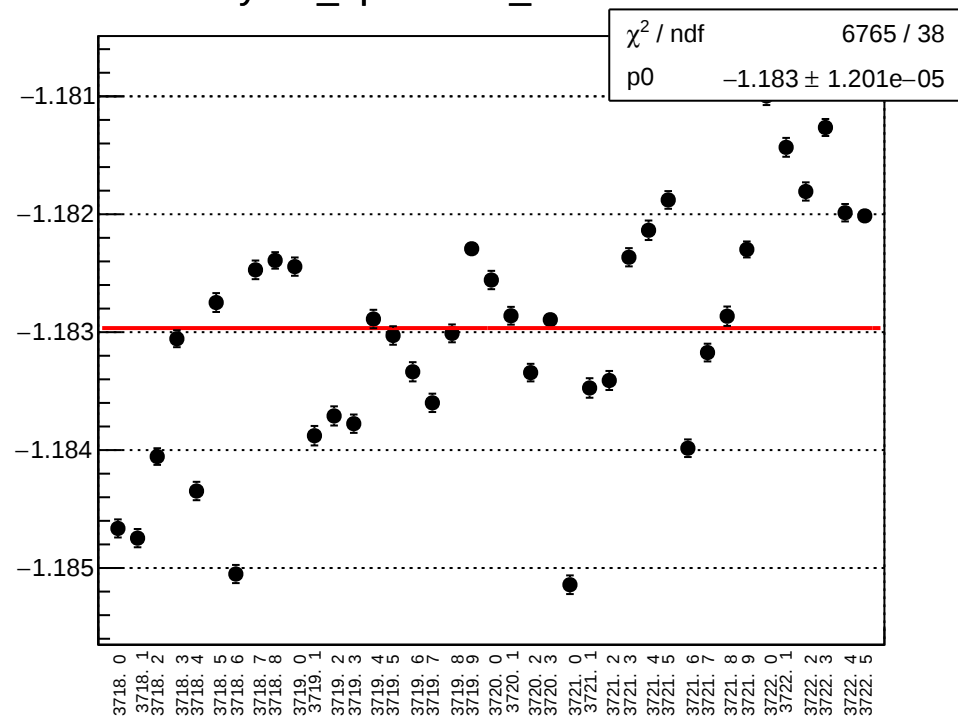
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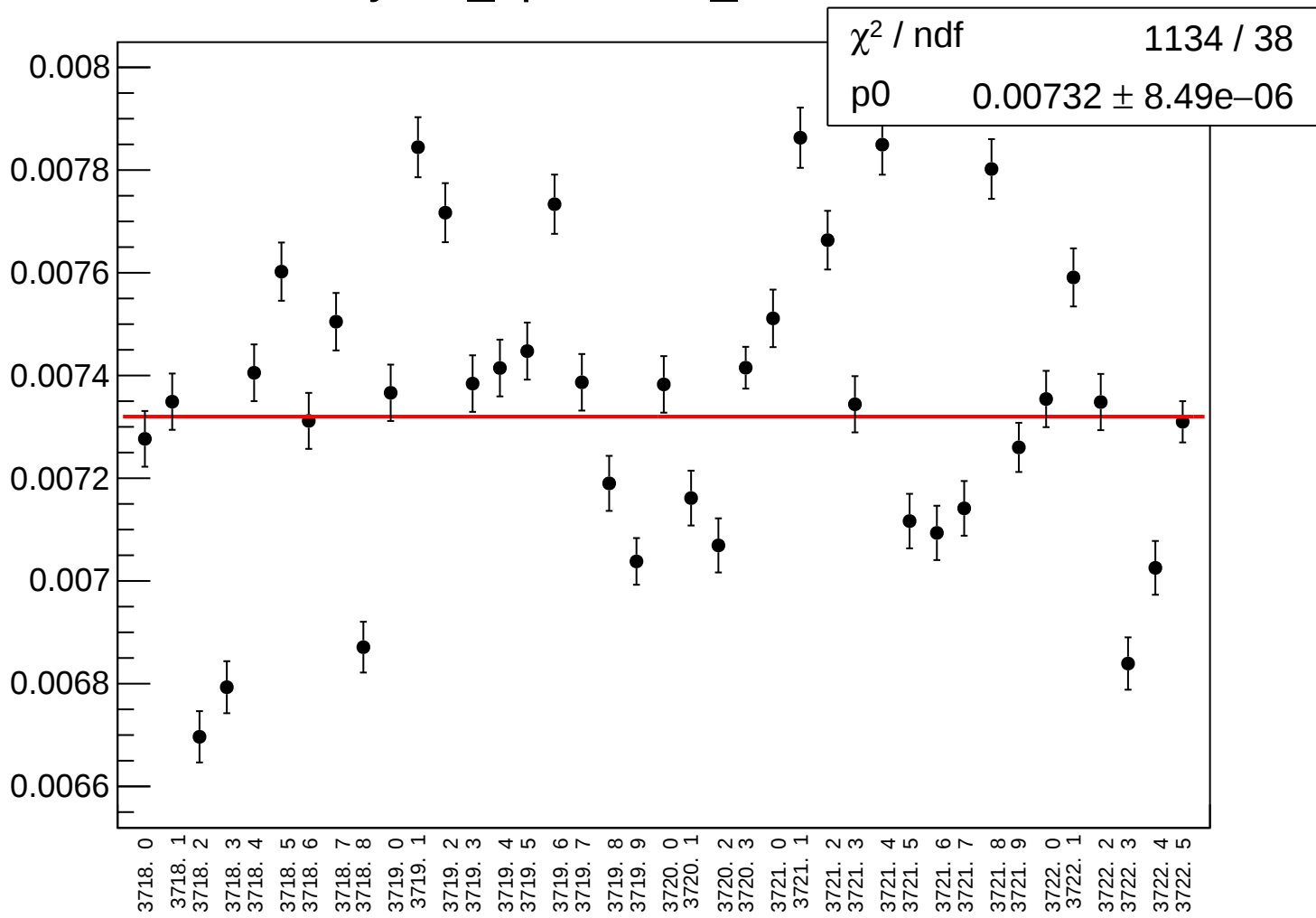
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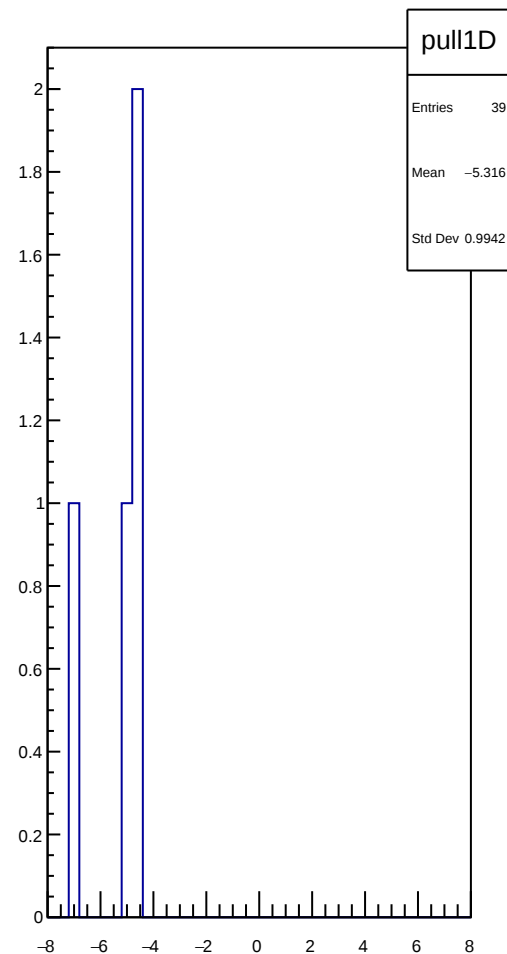
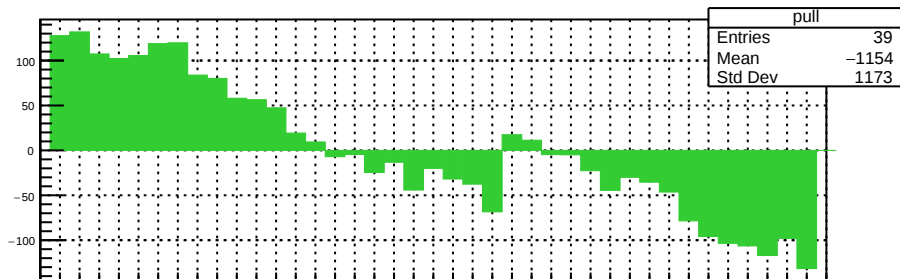
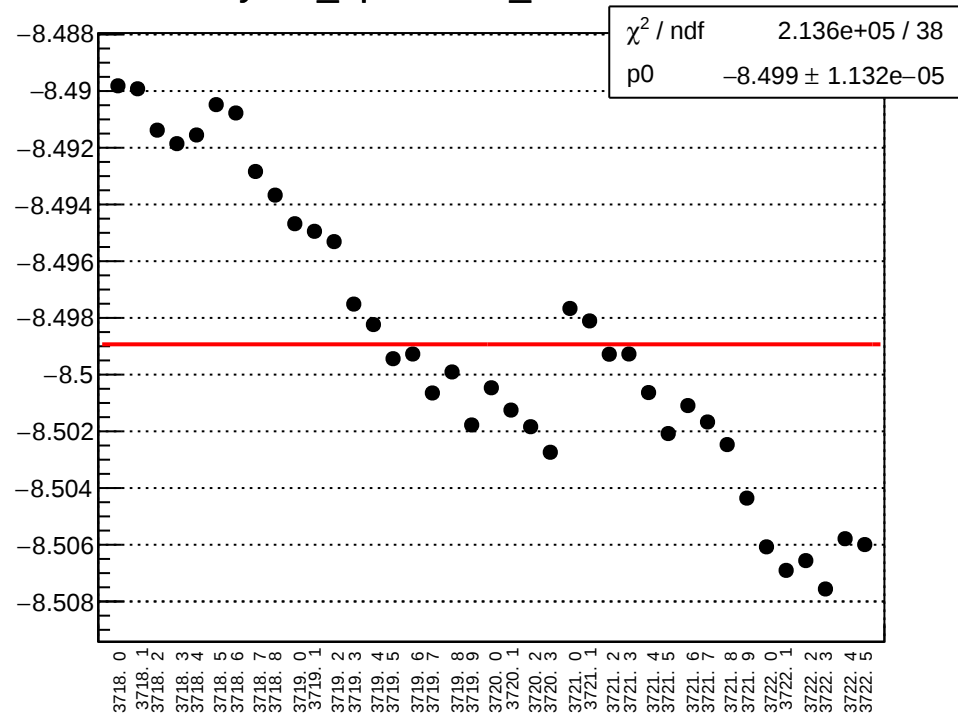
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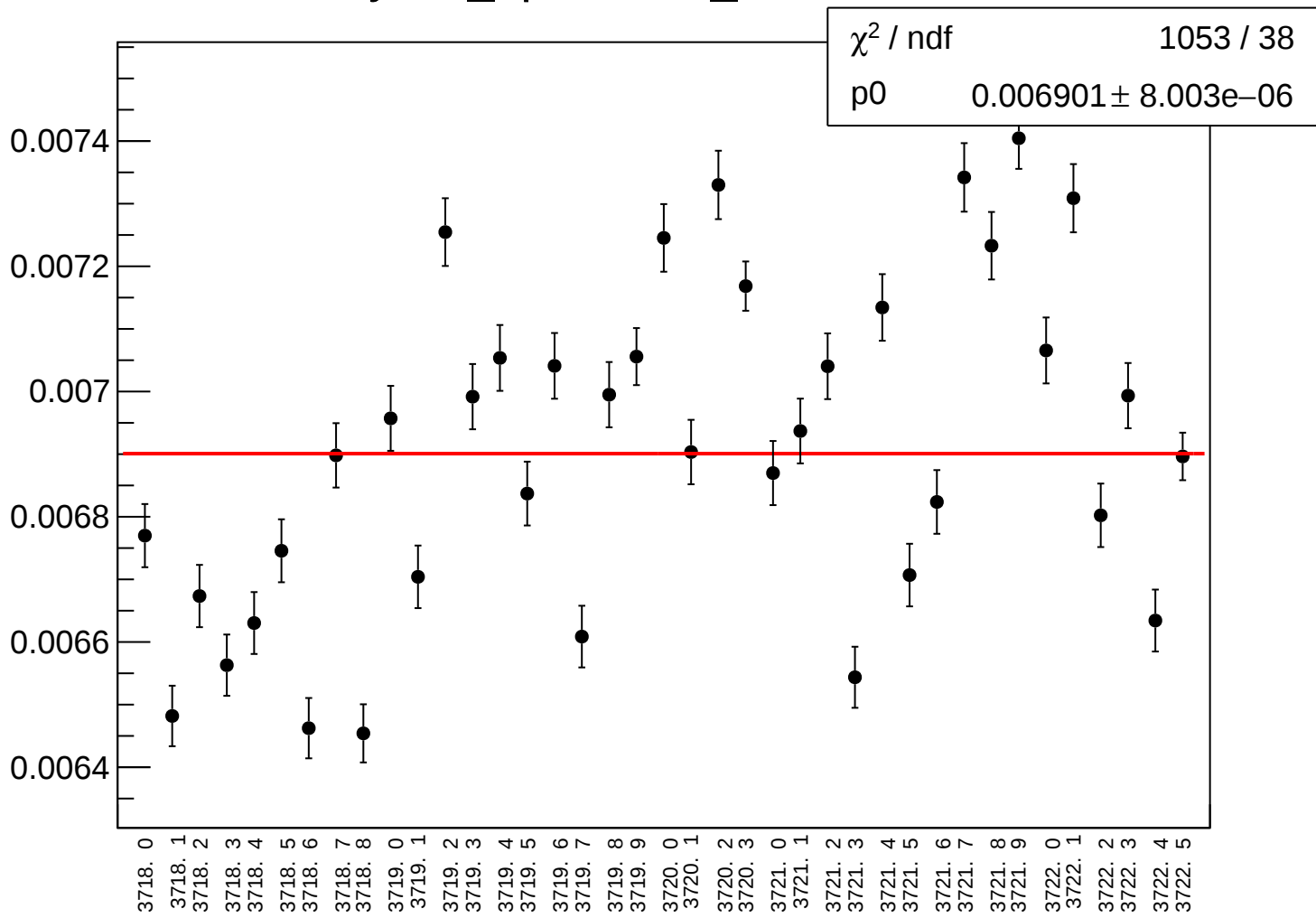
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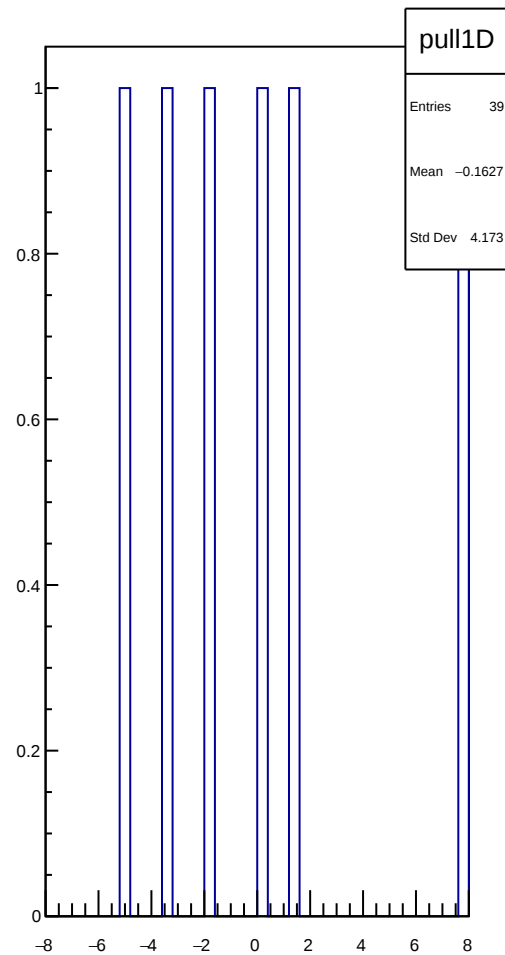
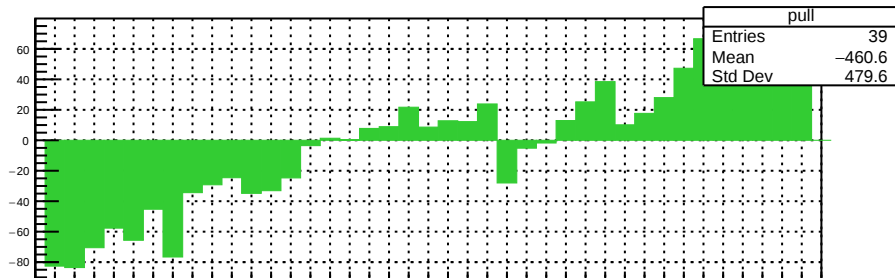
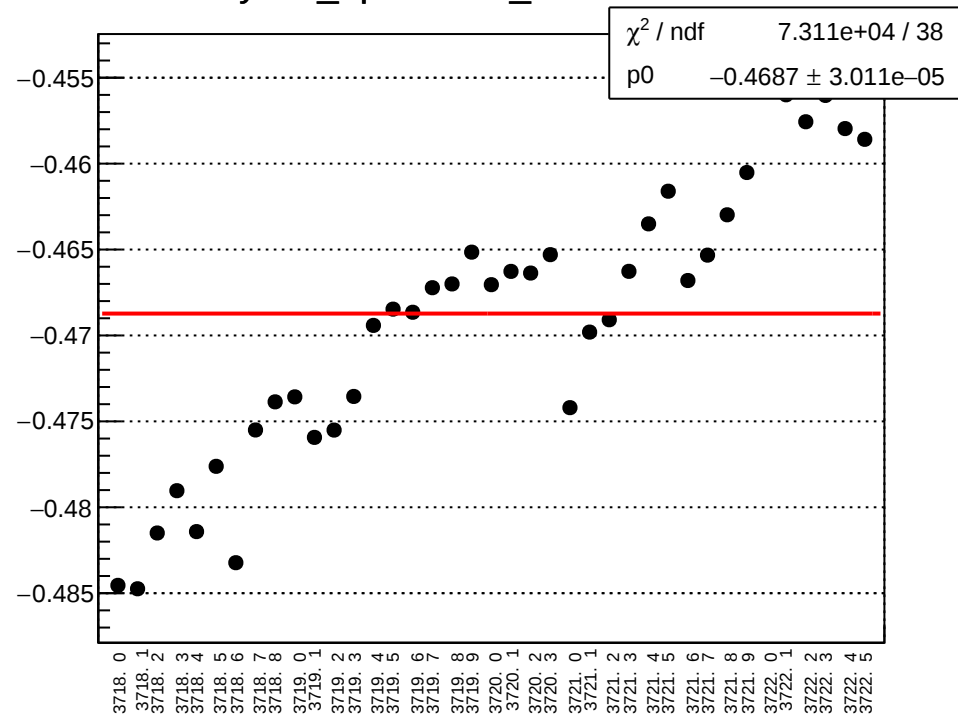
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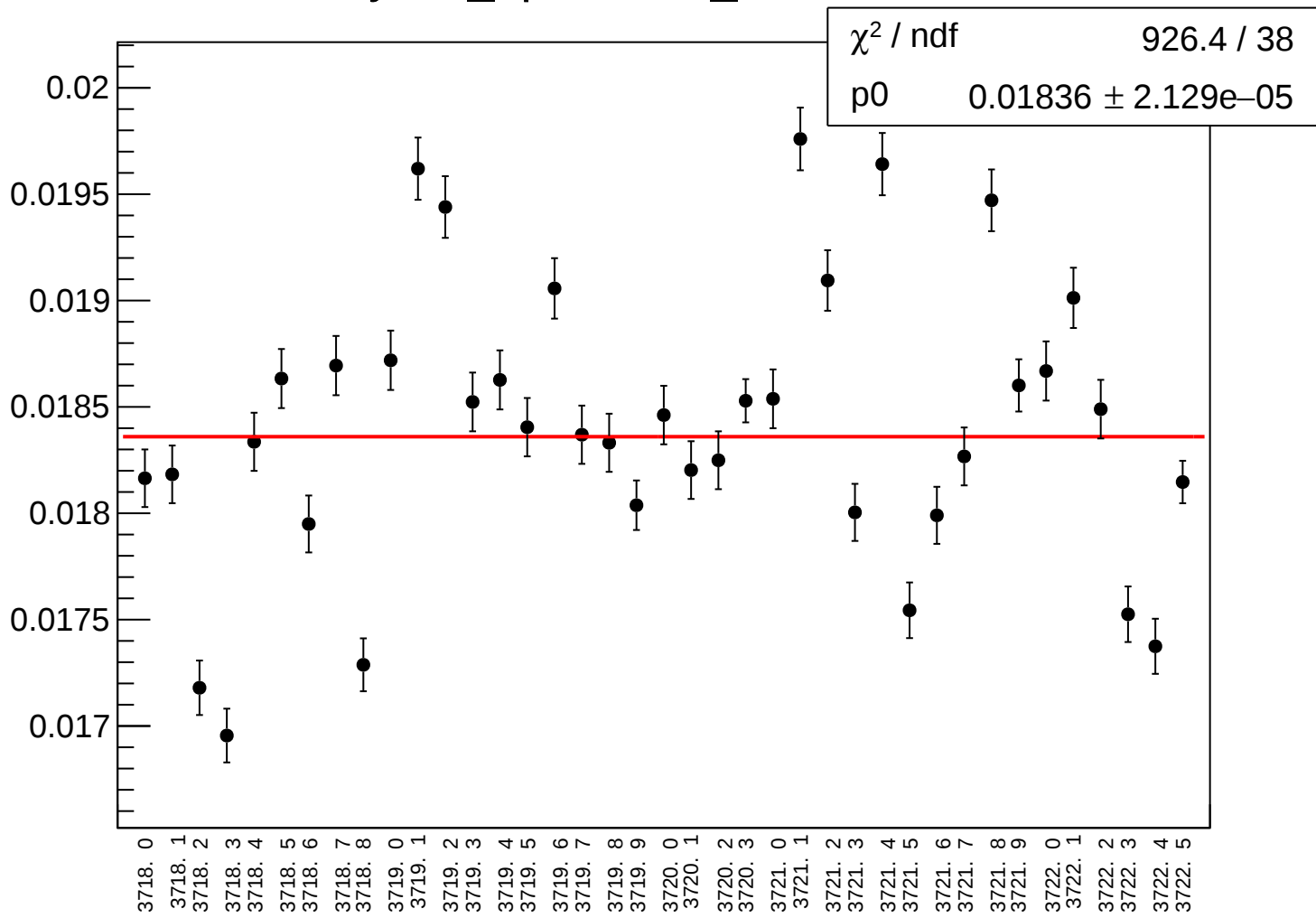
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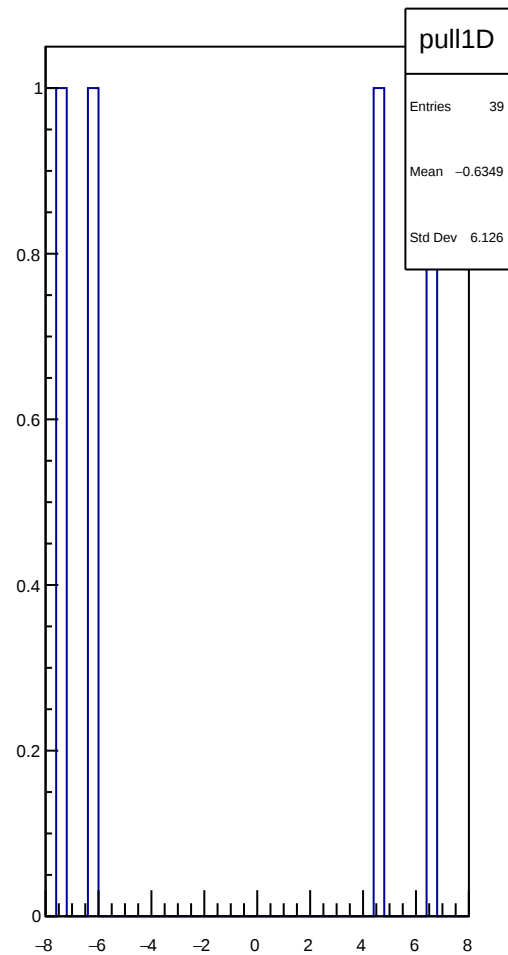
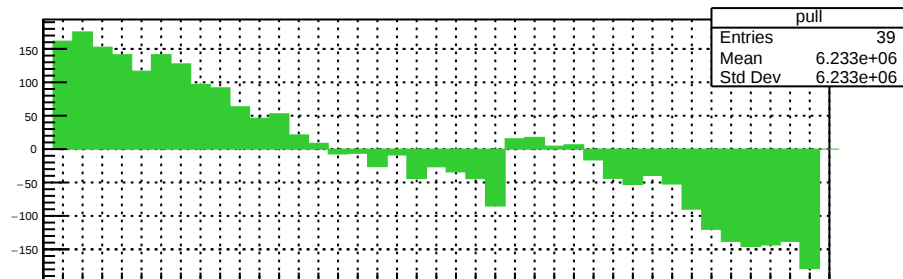
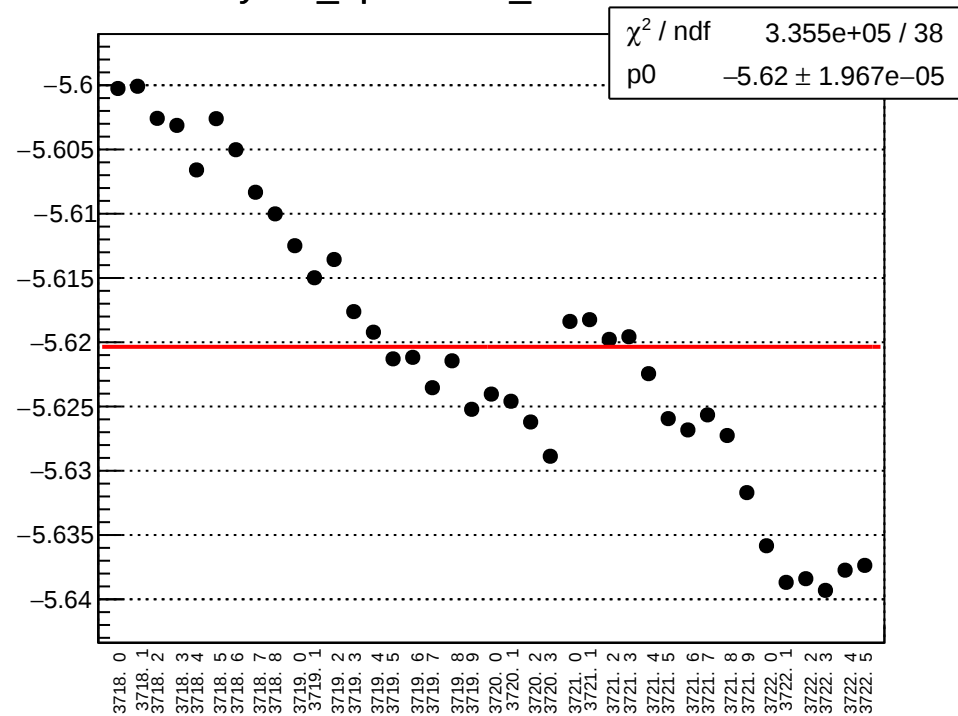
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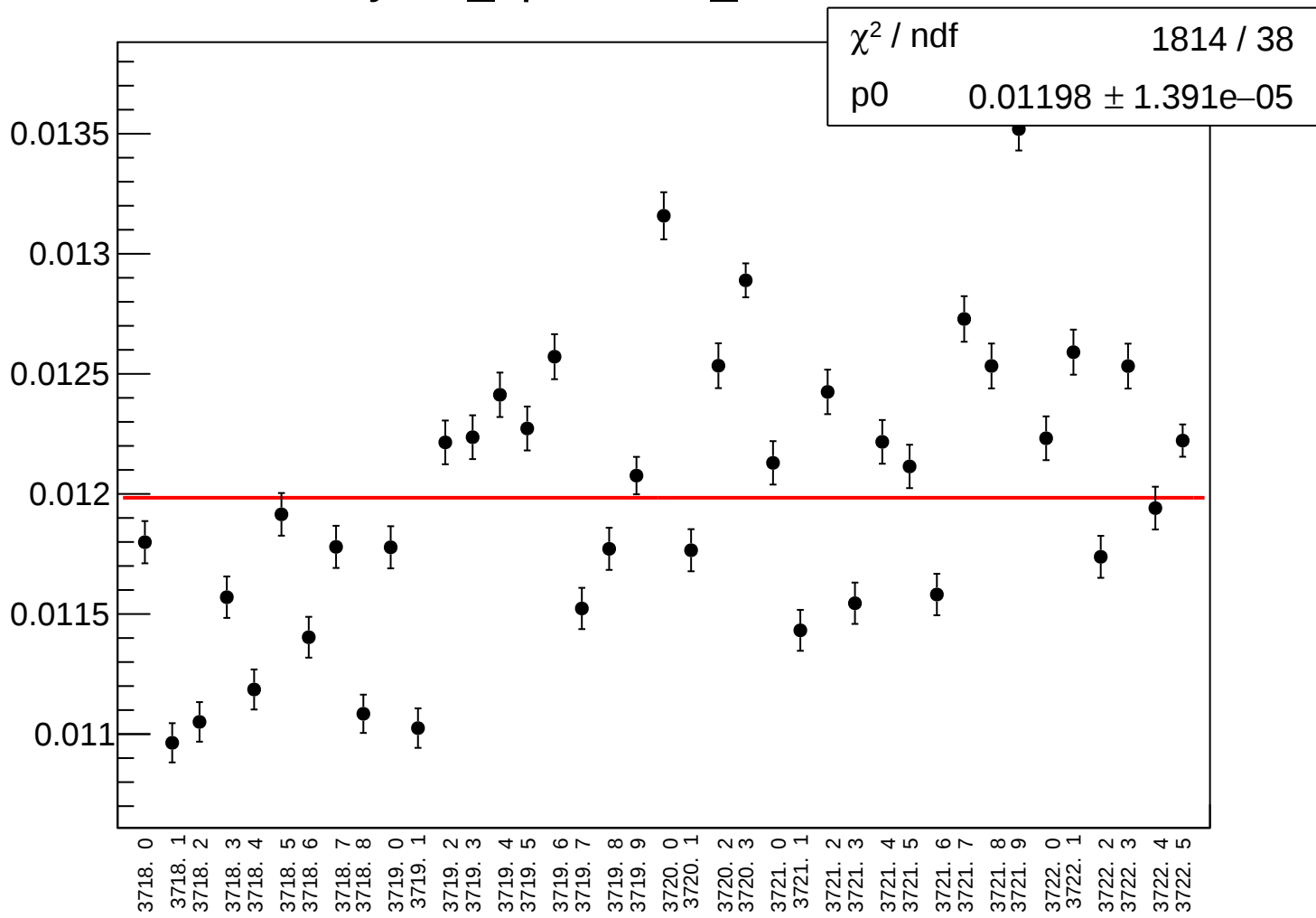
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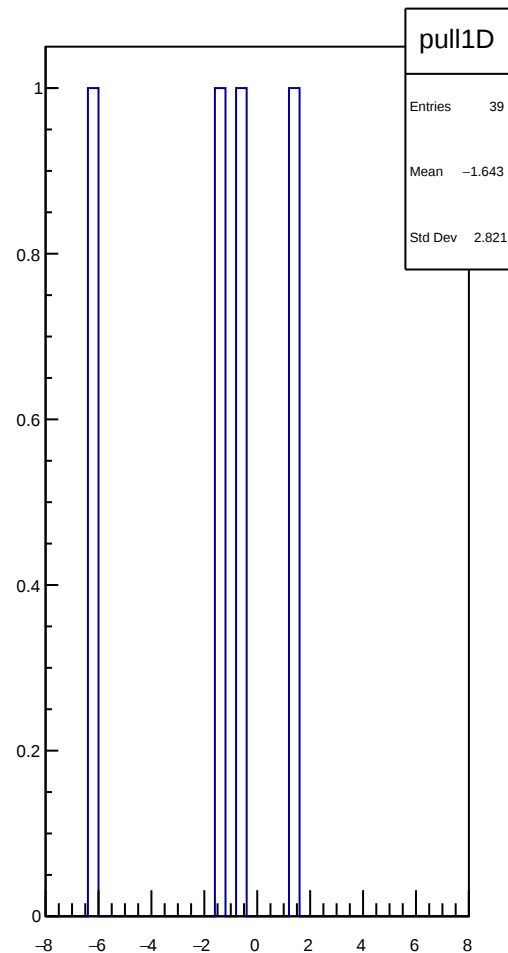
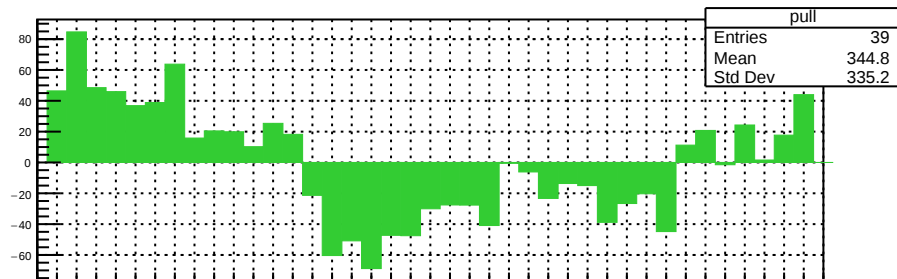
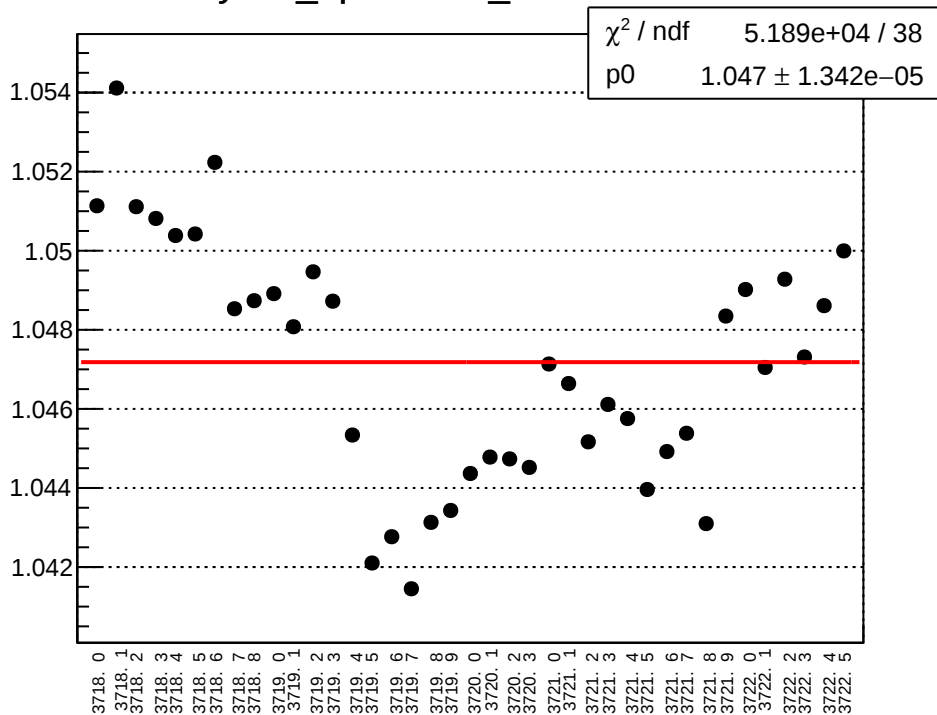
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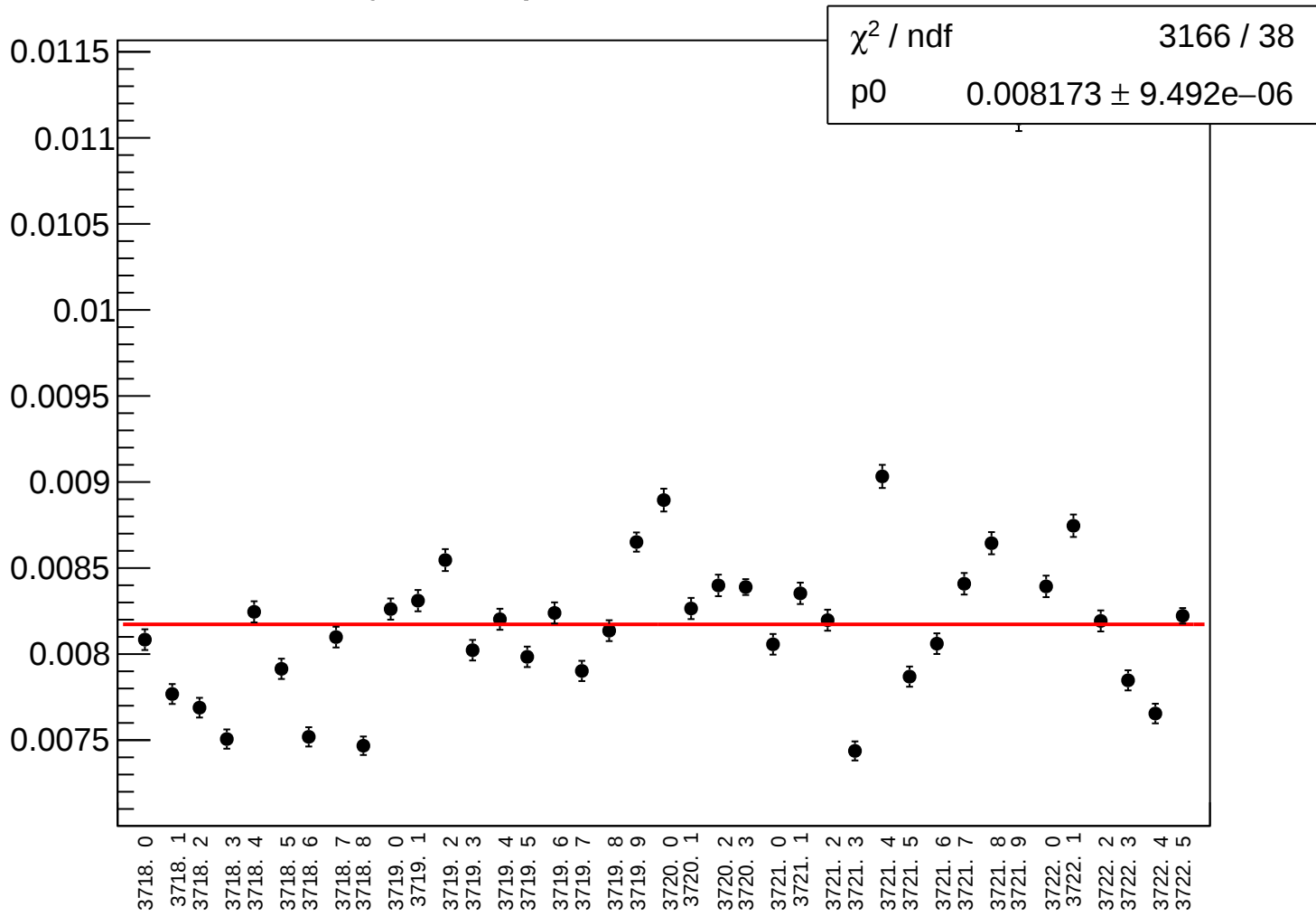
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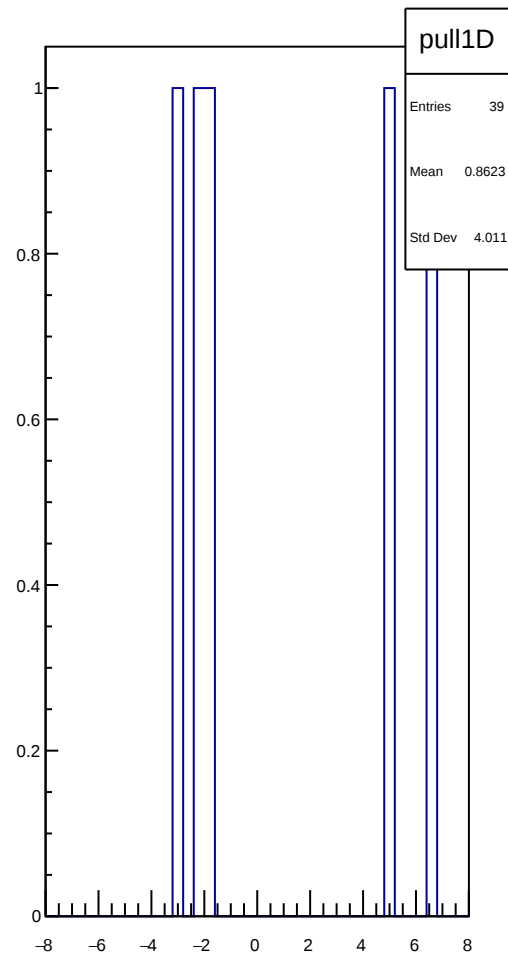
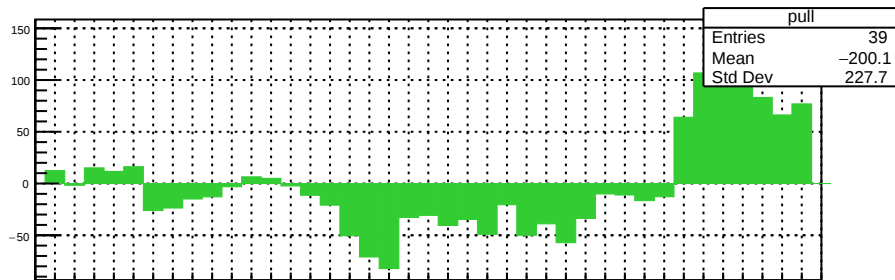
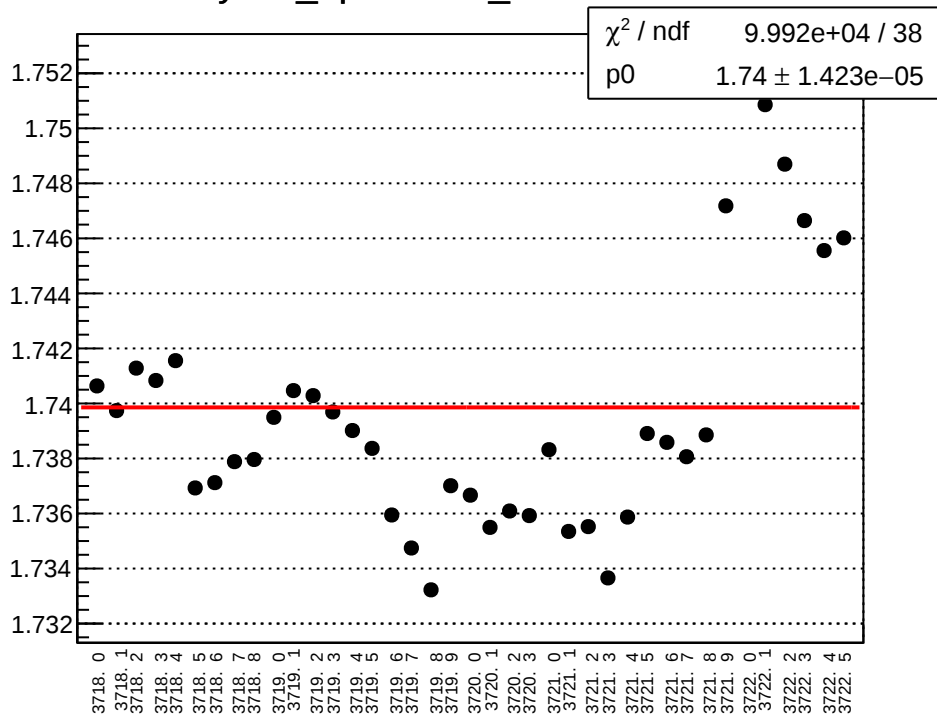
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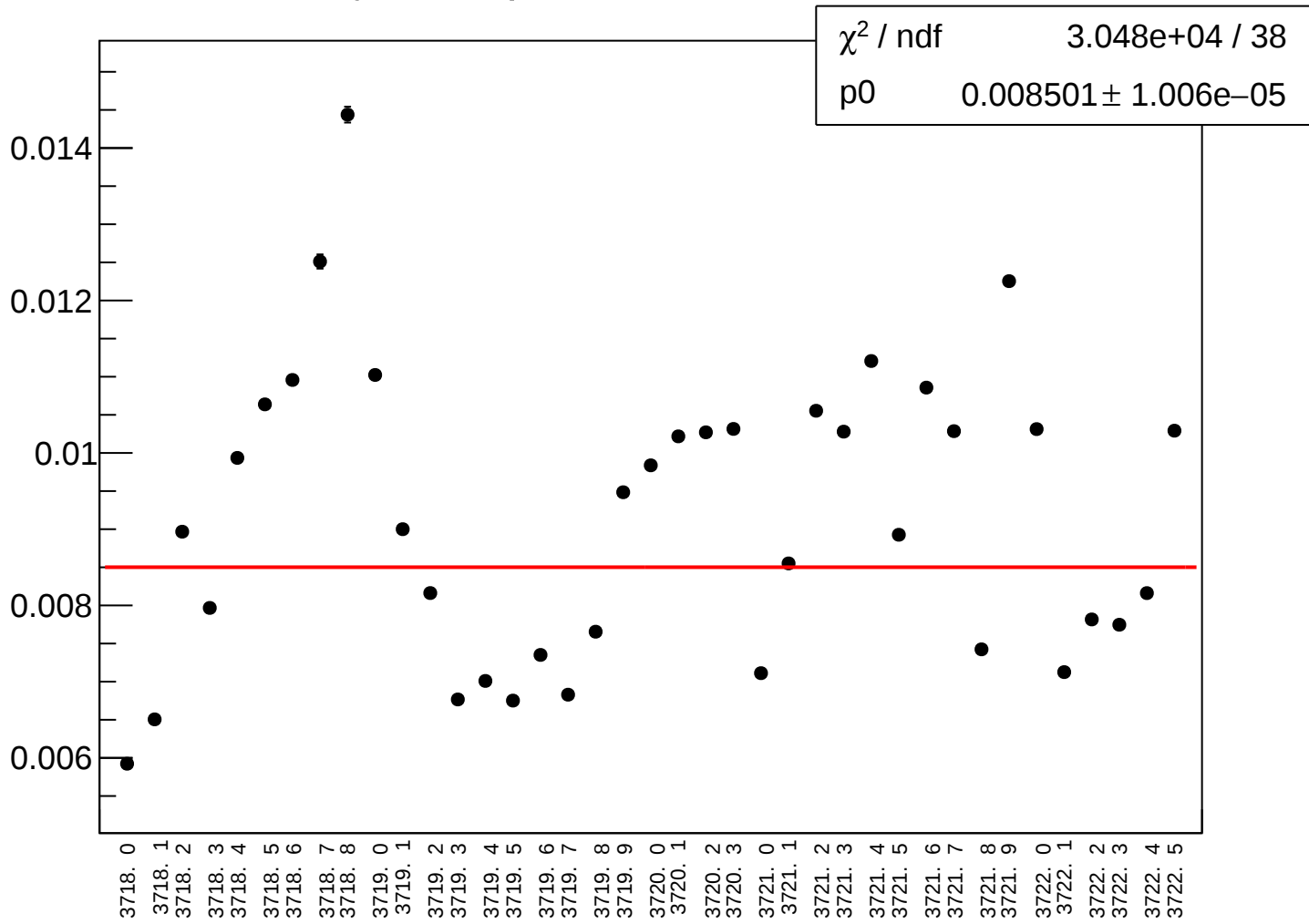
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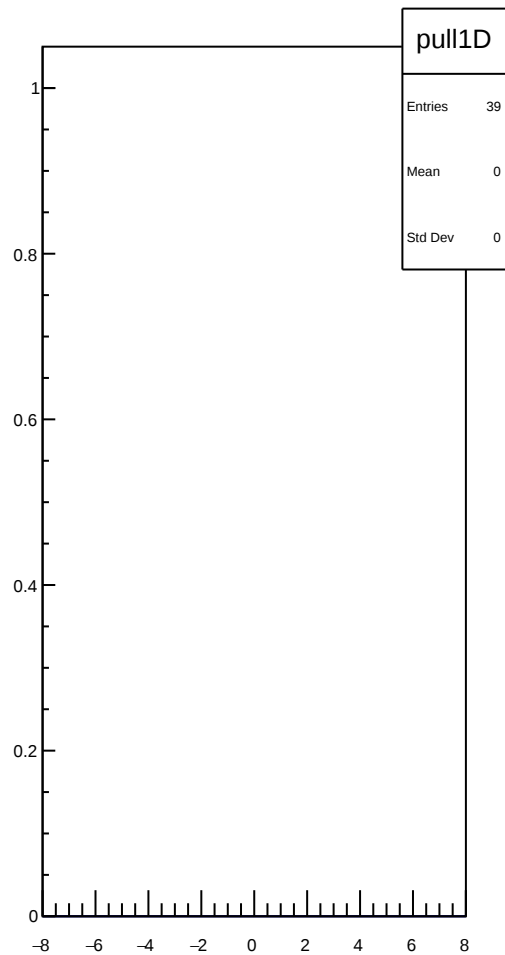
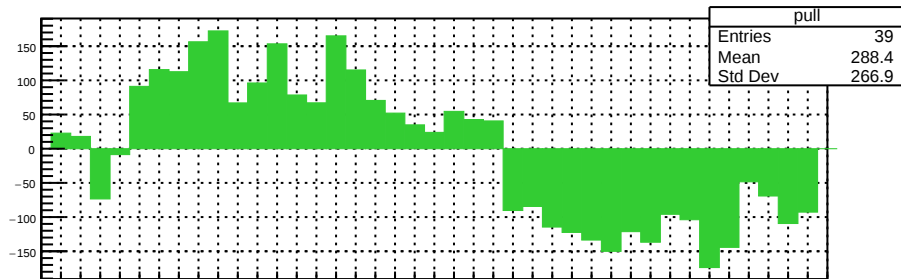
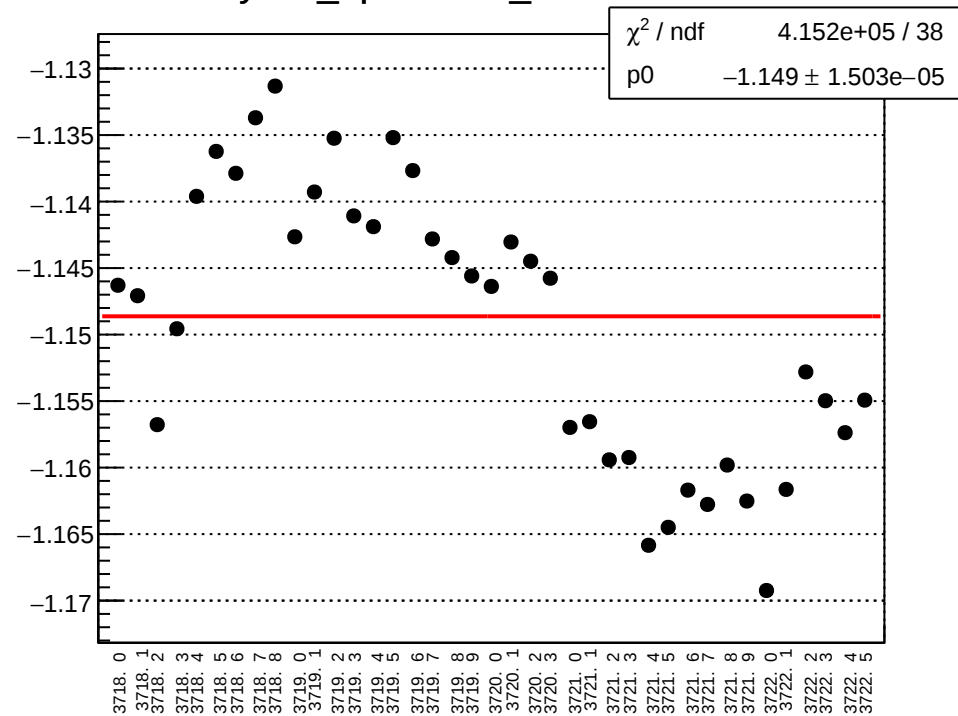
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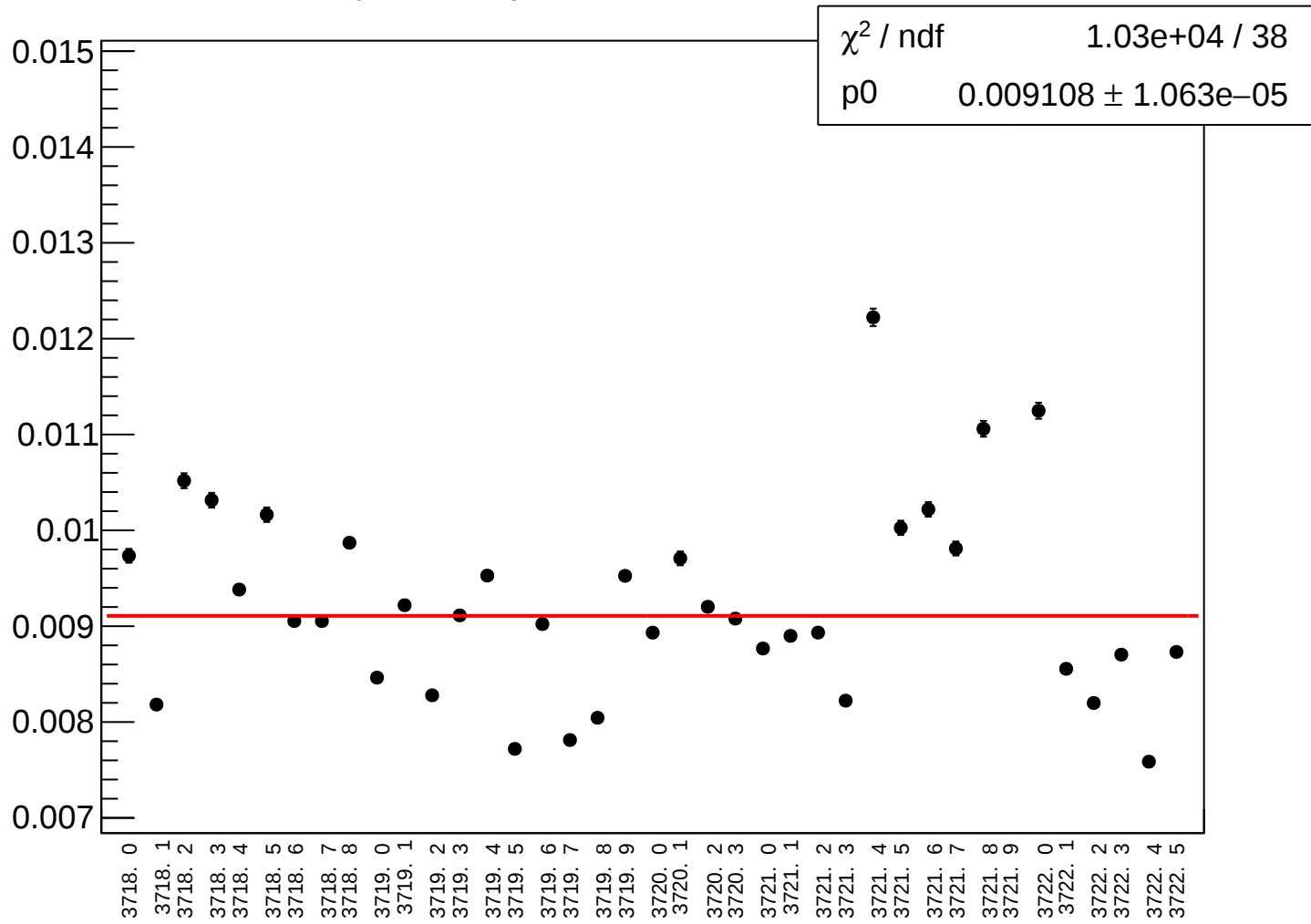
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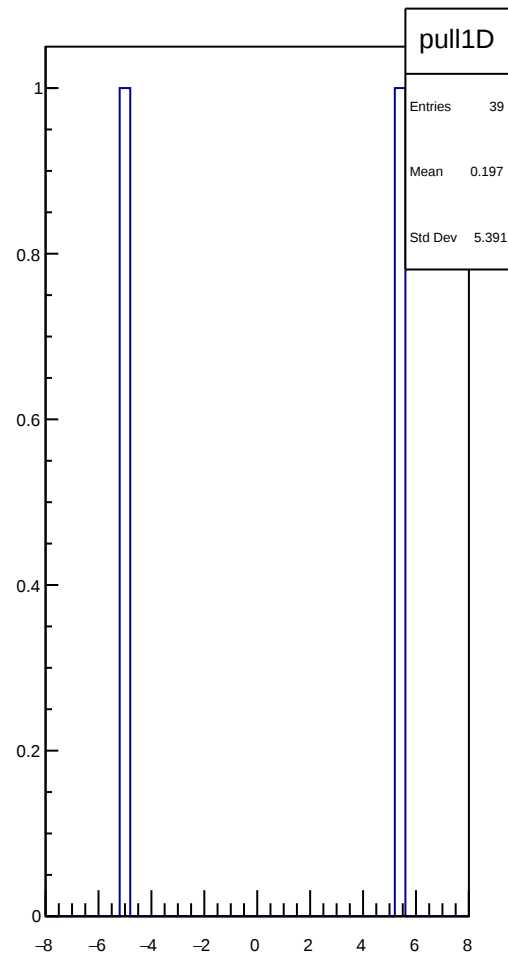
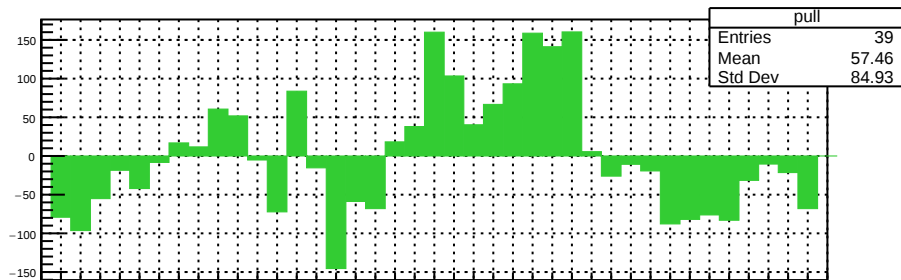
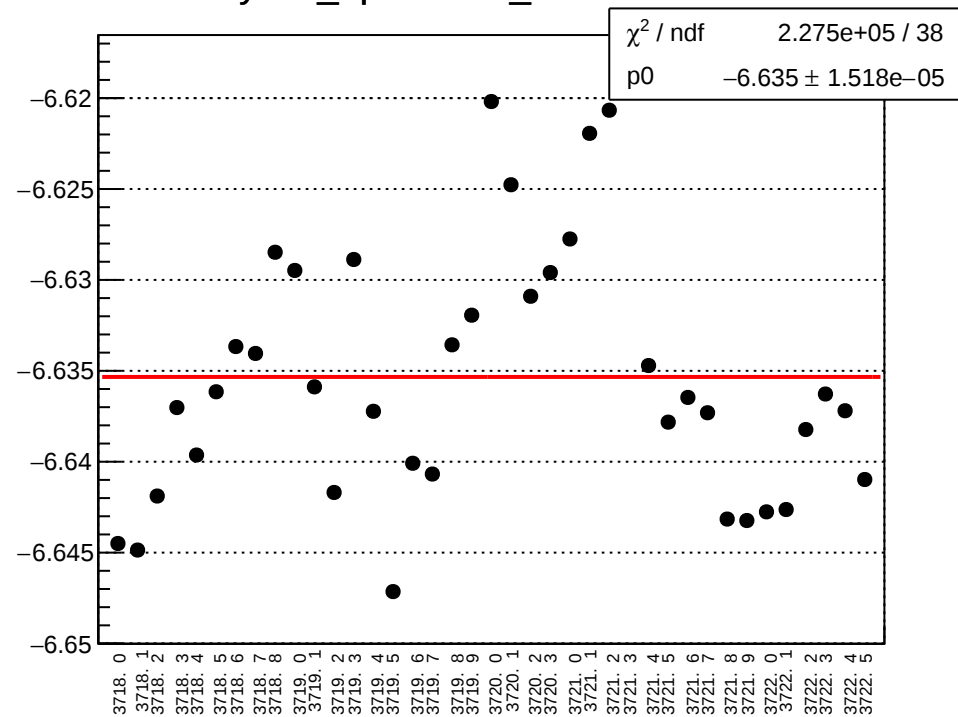
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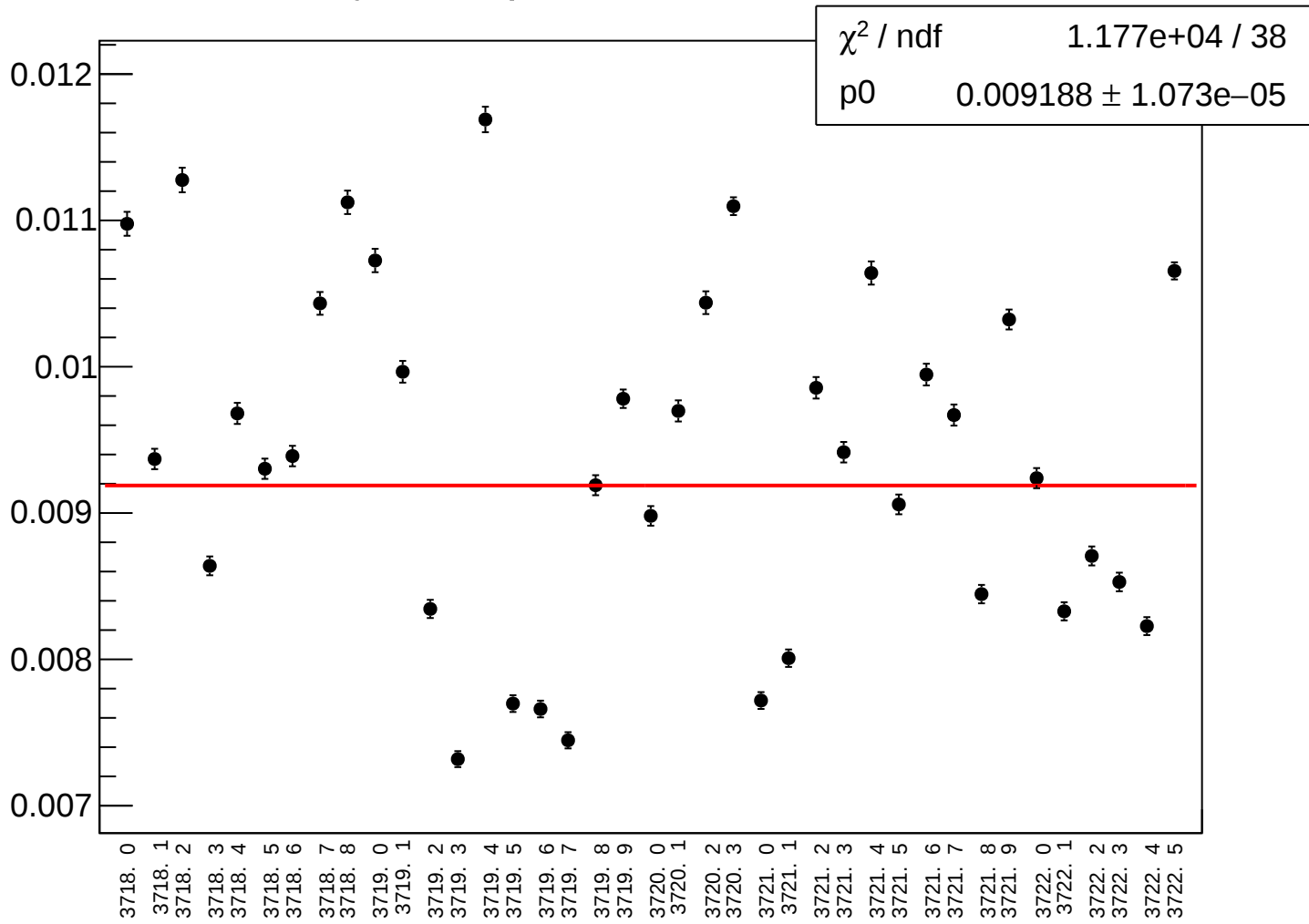
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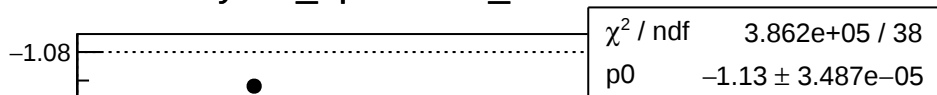
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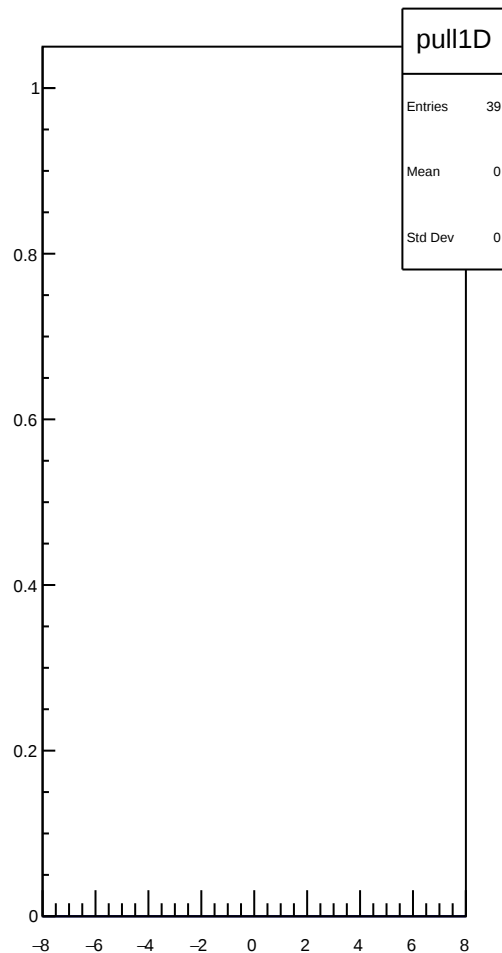
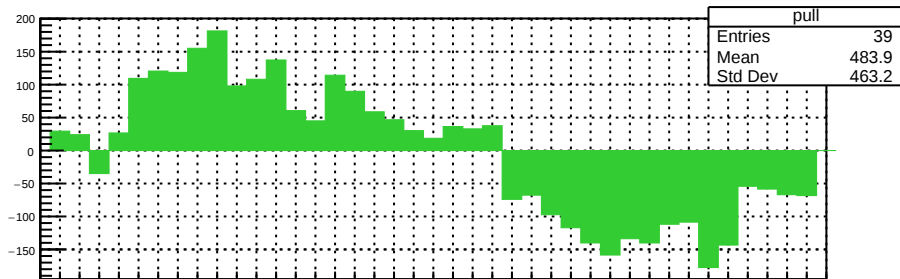
yield_bpm0l01Y_rms vs run



yield_bpm0l02X_mean vs run



3718. 0
3718. 1
3718. 2
3718. 3
3718. 4
3718. 5
3718. 6
3718. 7
3718. 8
3719. 0
3719. 1
3719. 2
3719. 3
3719. 4
3719. 5
3719. 6
3719. 7
3719. 8
3719. 9
3720. 0
3720. 1
3720. 2
3720. 3
3721. 0
3721. 1
3721. 2
3721. 3
3721. 4
3721. 5
3721. 6
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3721. 8
3721. 9
3722. 0
3722. 1
3722. 2
3722. 3
3722. 4
3722. 5



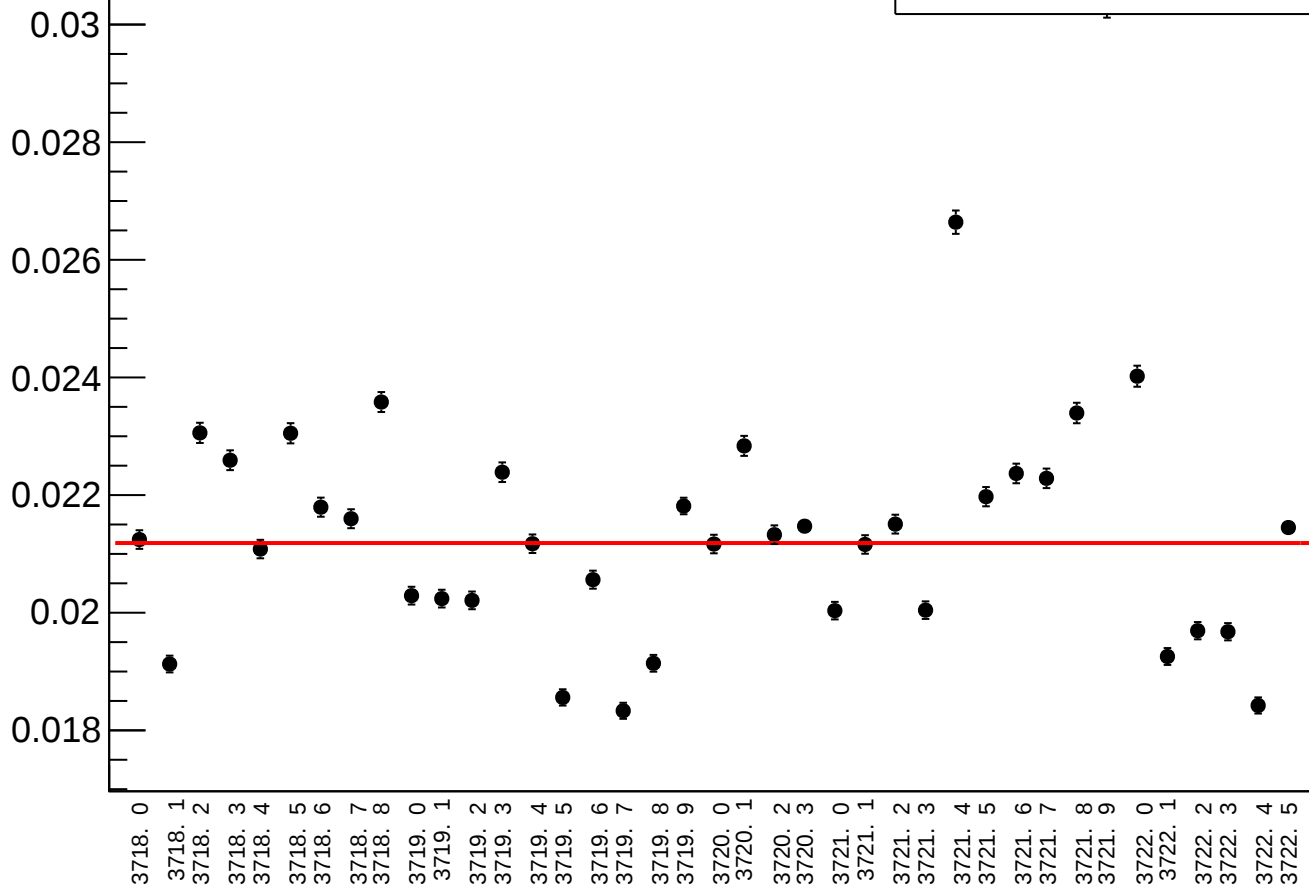
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χ^2 / ndf

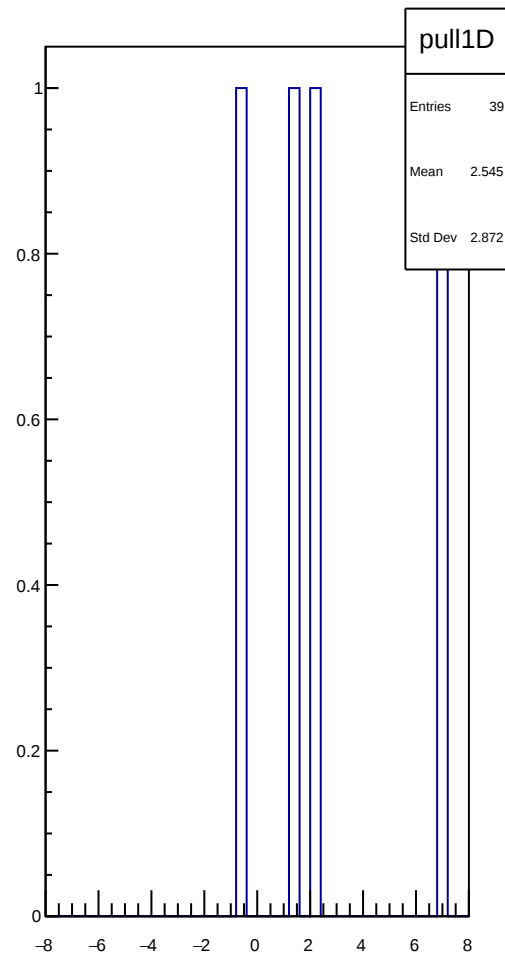
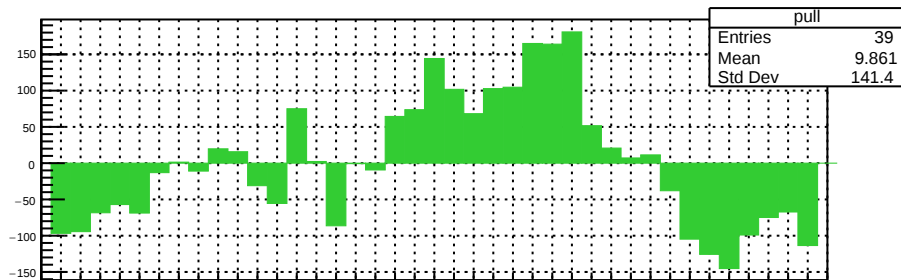
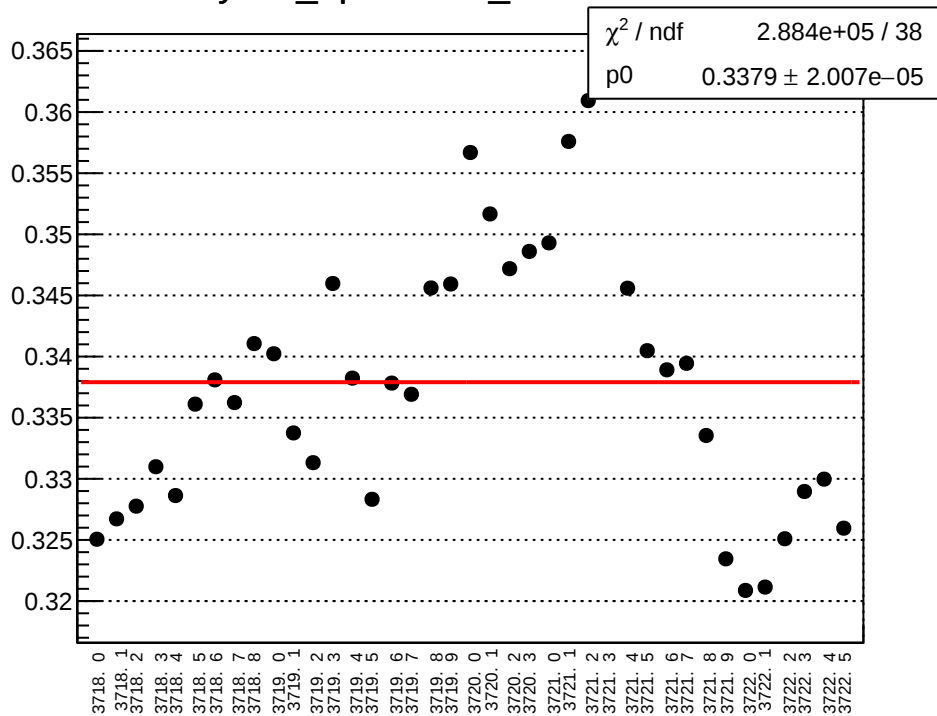
6330 / 38

p0

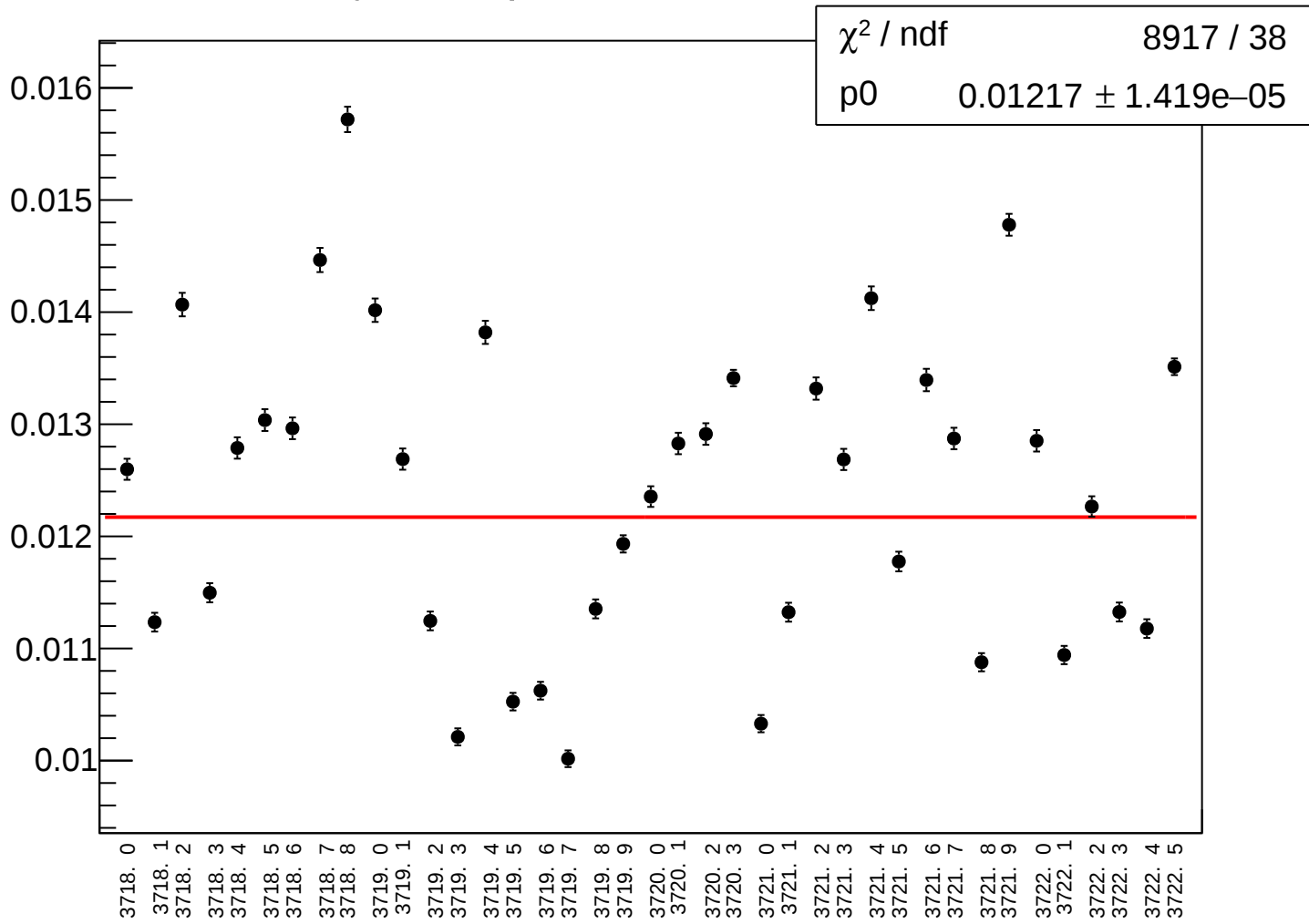
$0.02118 \pm 2.466\text{e-}05$



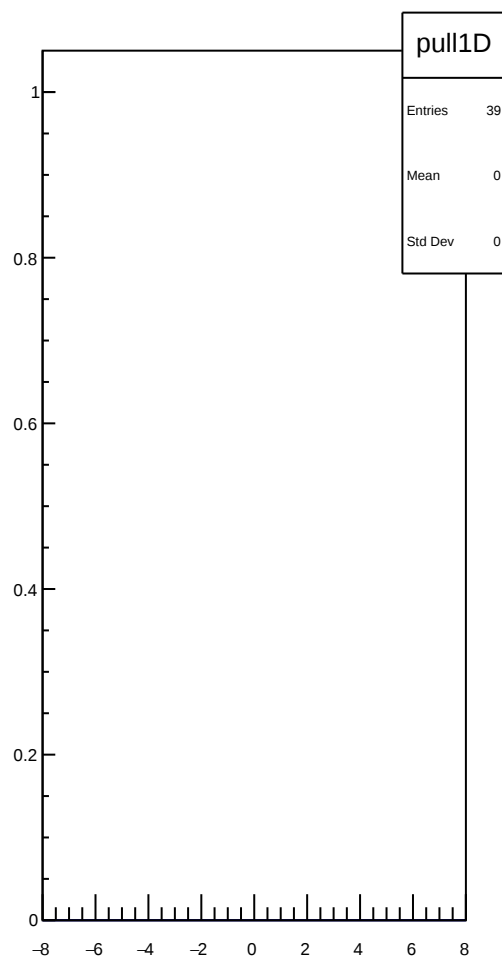
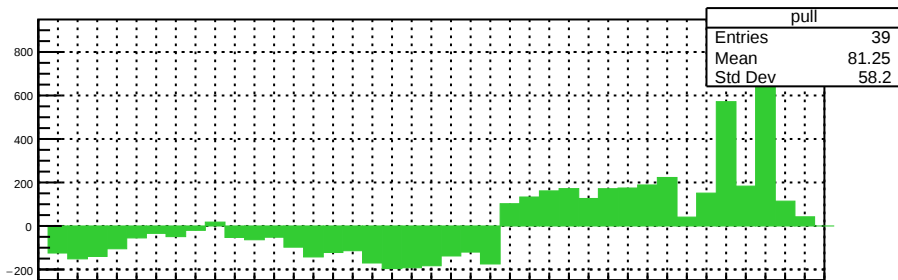
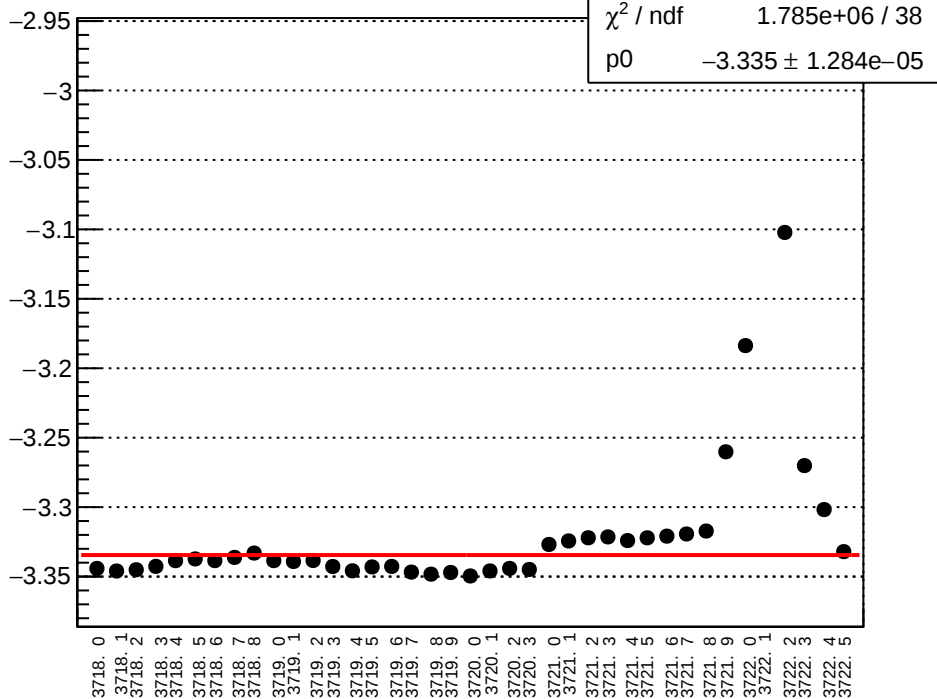
yield_bpm0l02Y_mean vs run



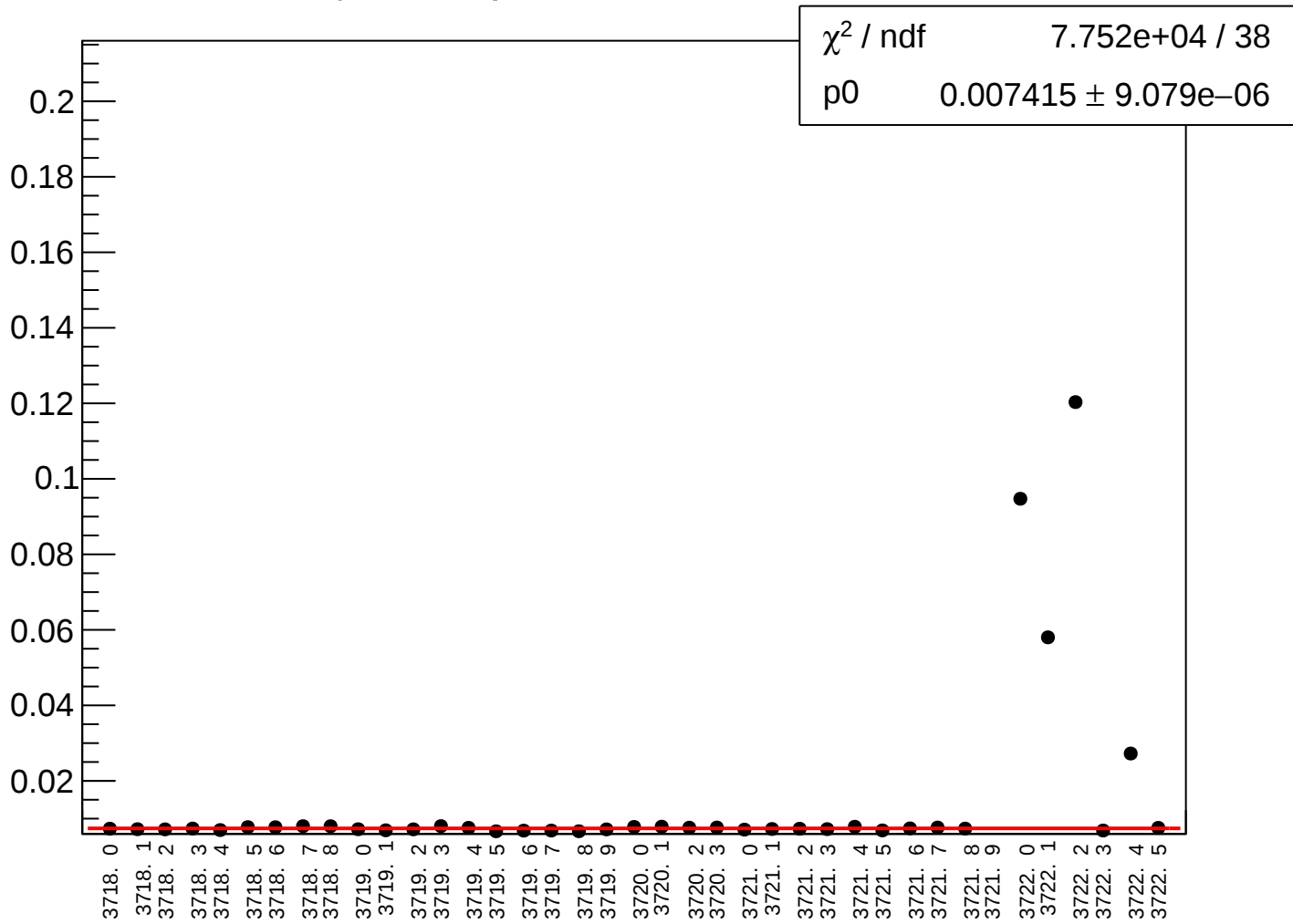
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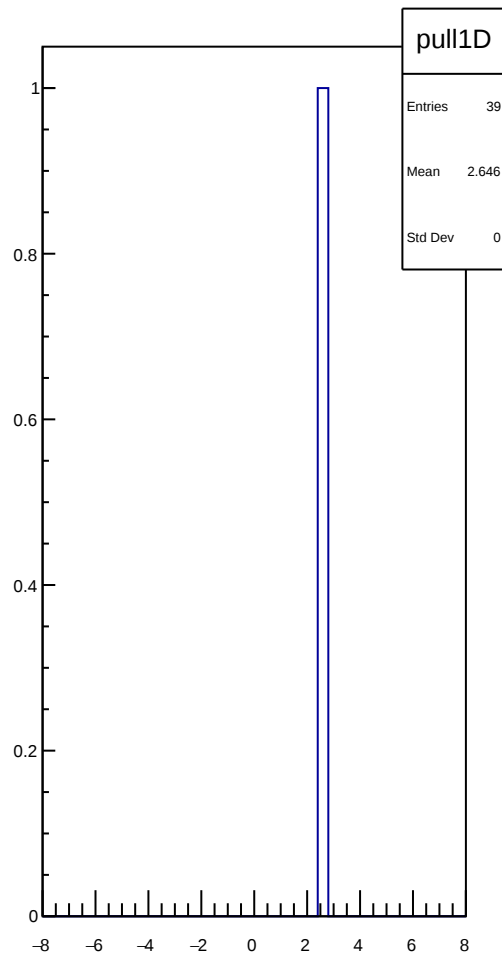
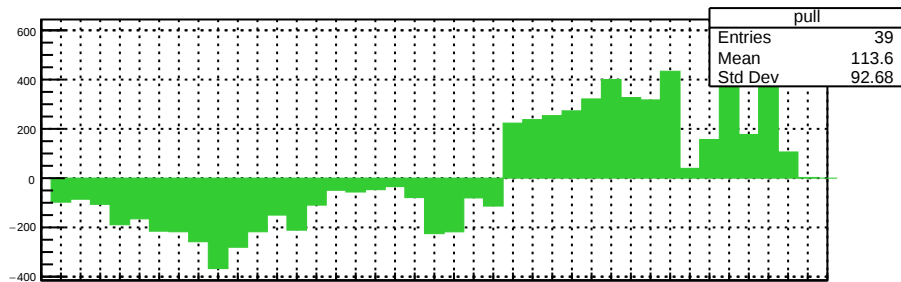
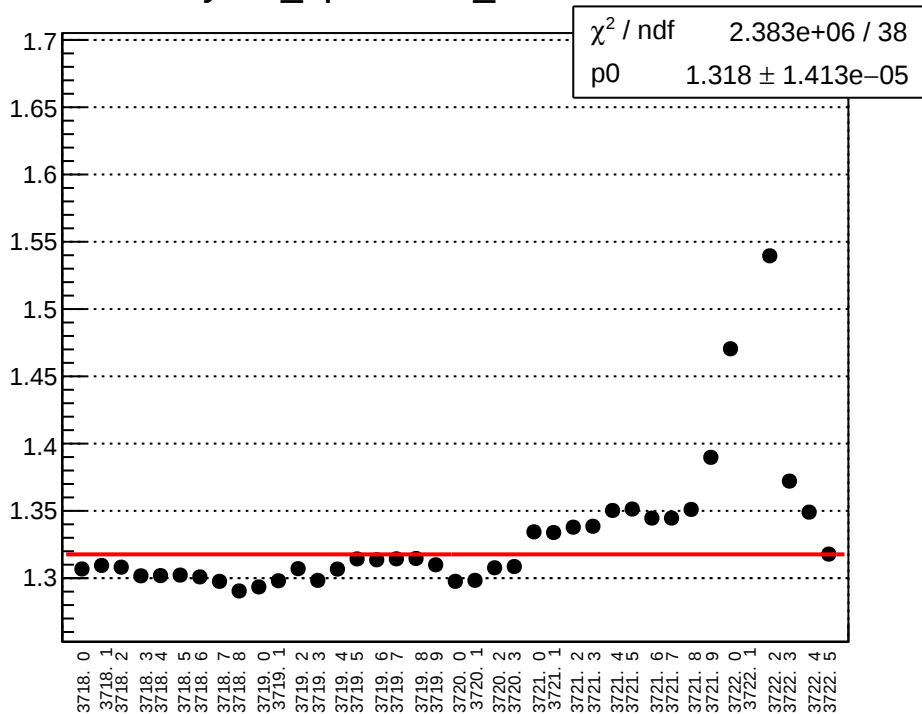
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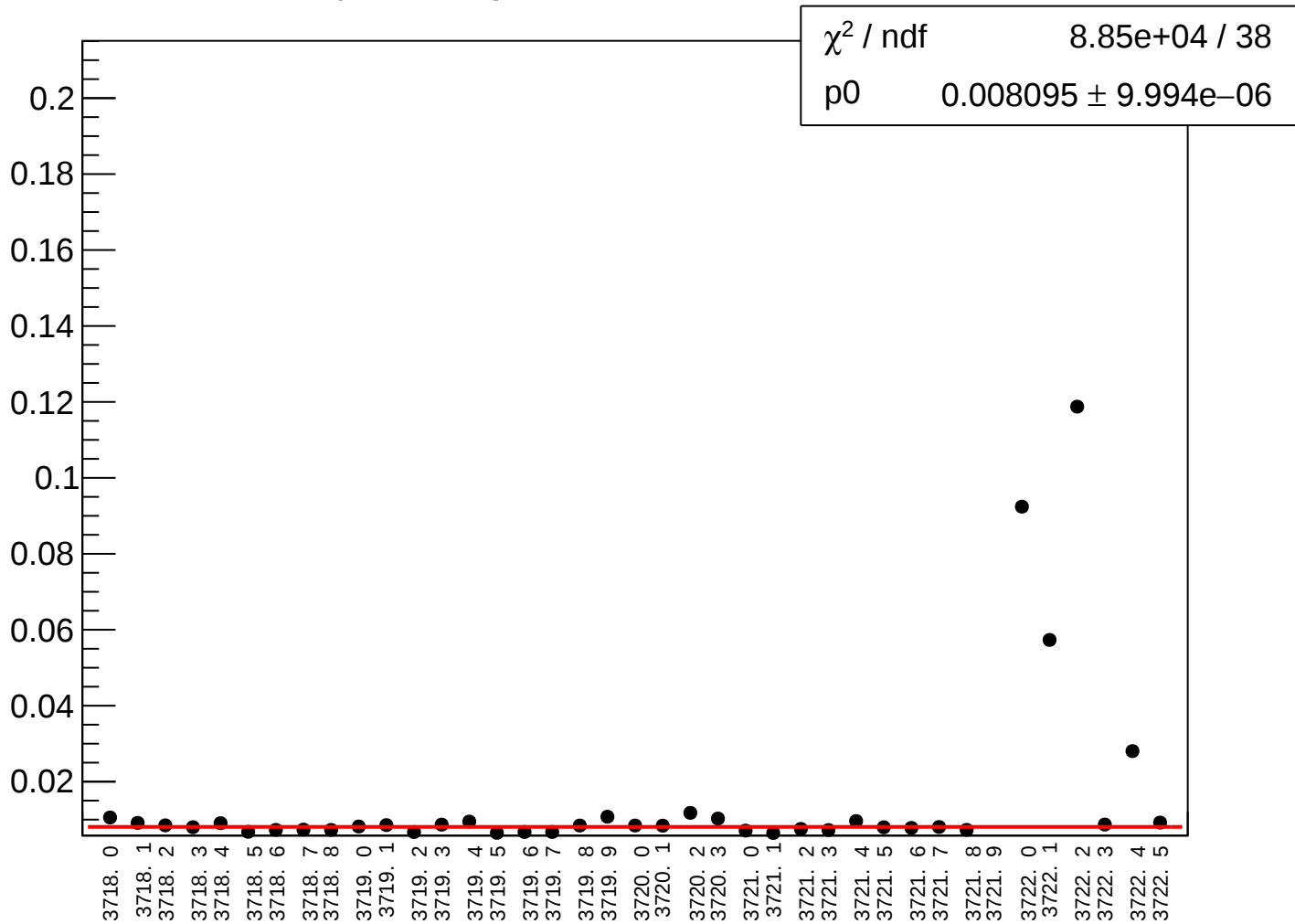
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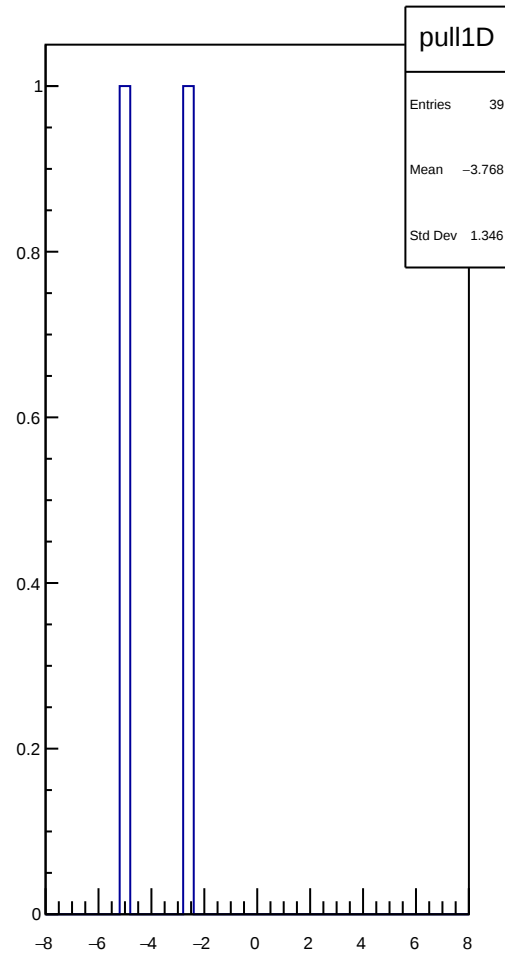
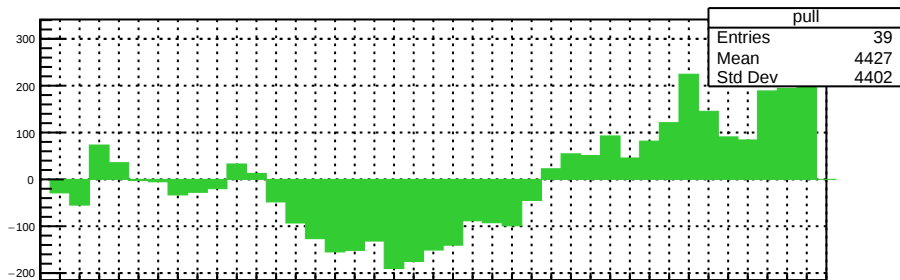
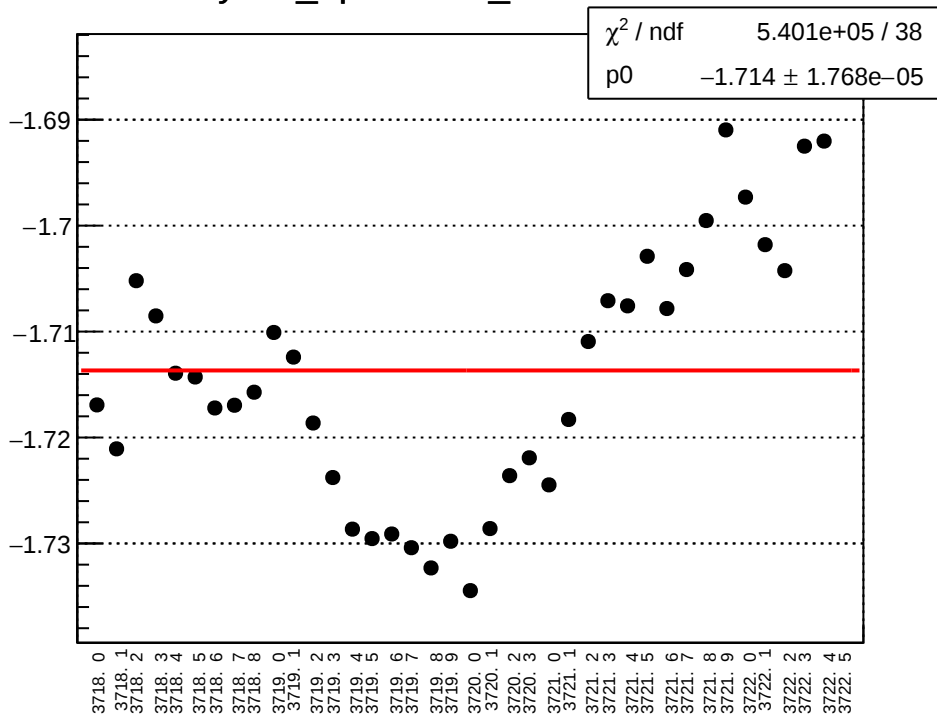
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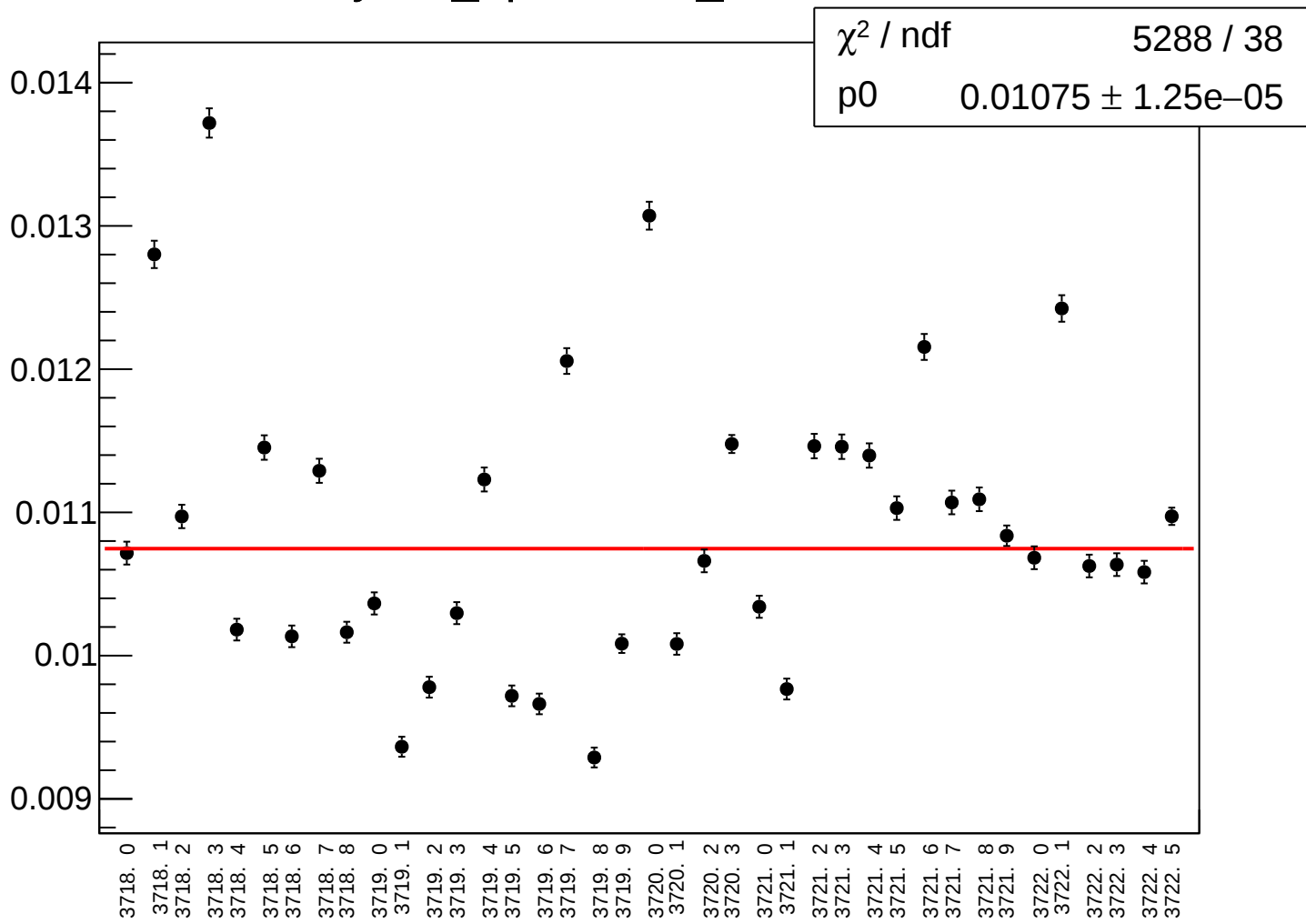
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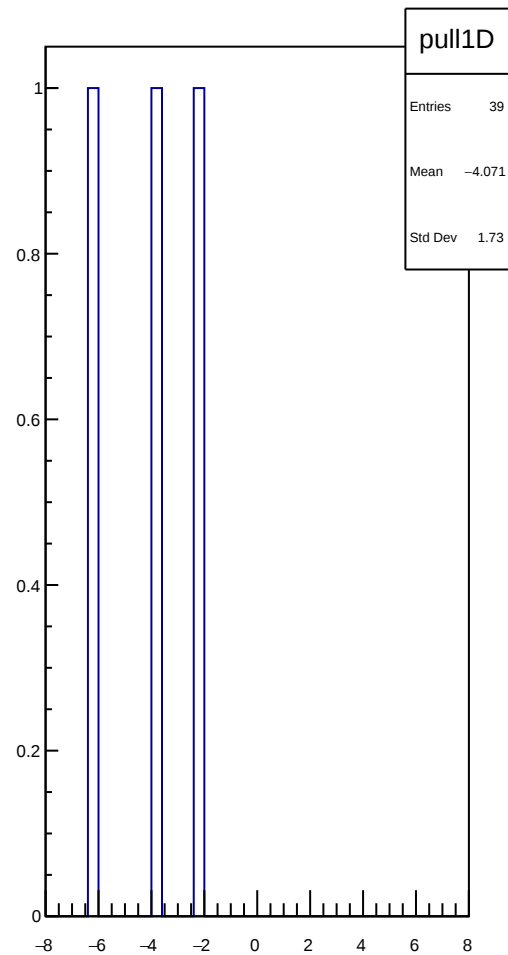
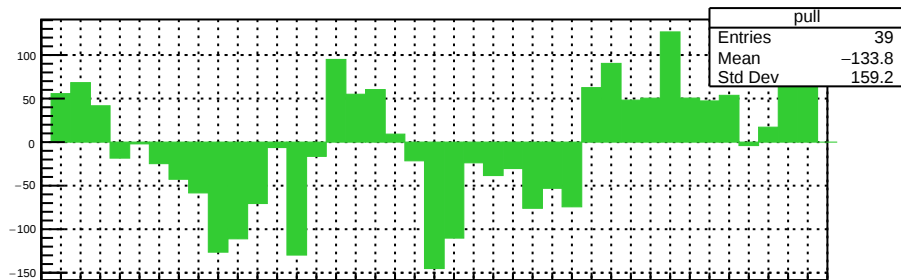
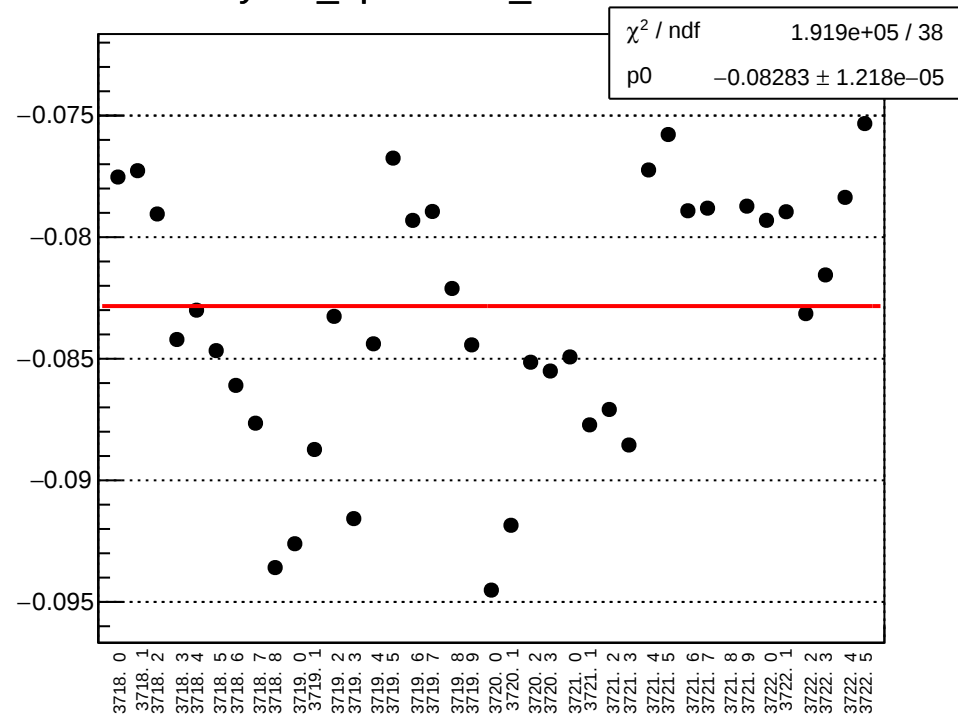
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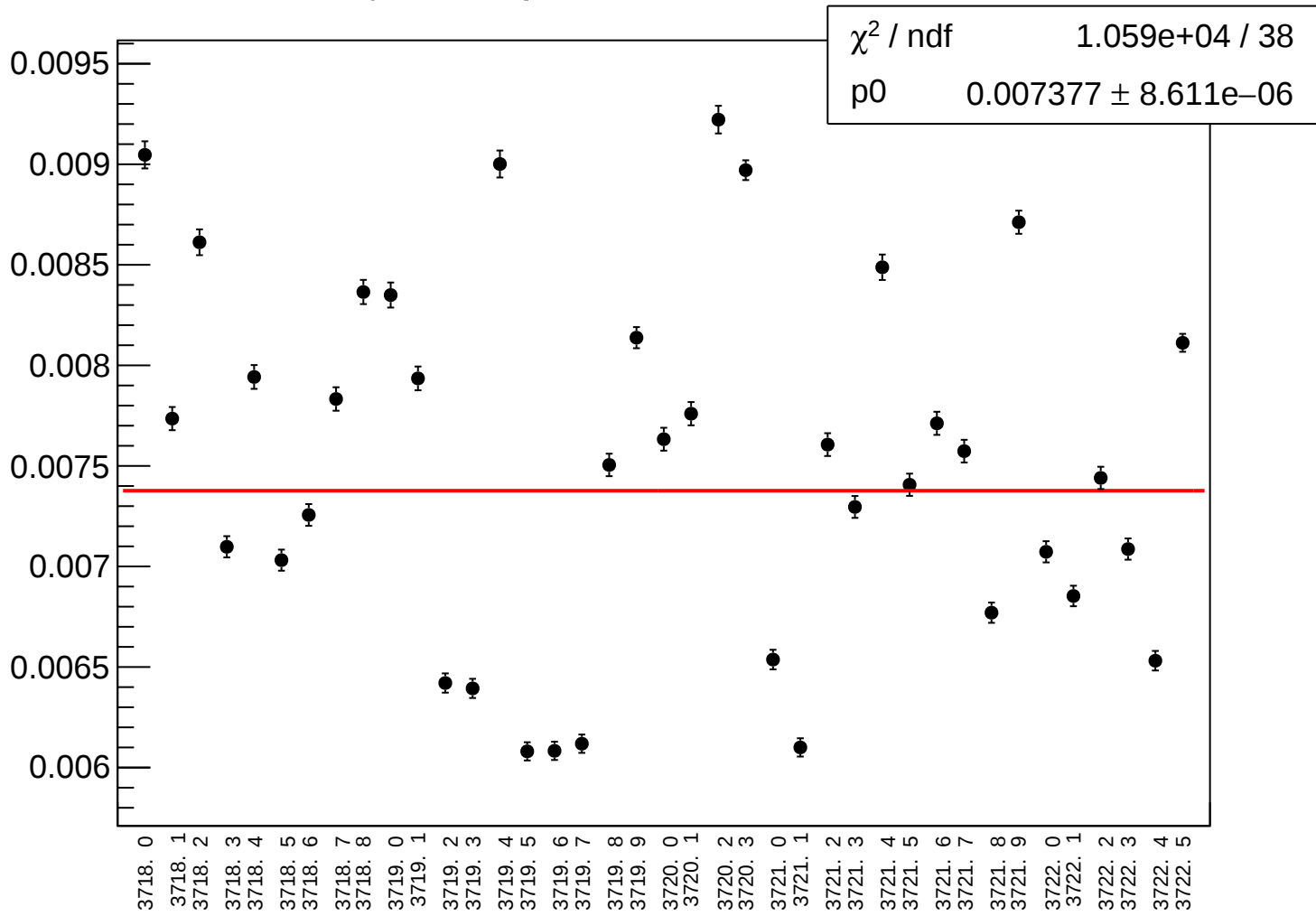
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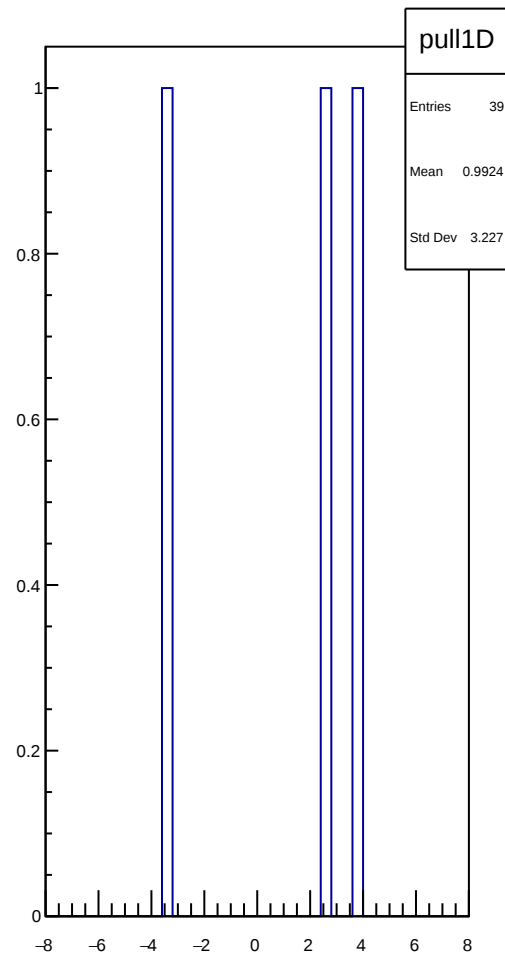
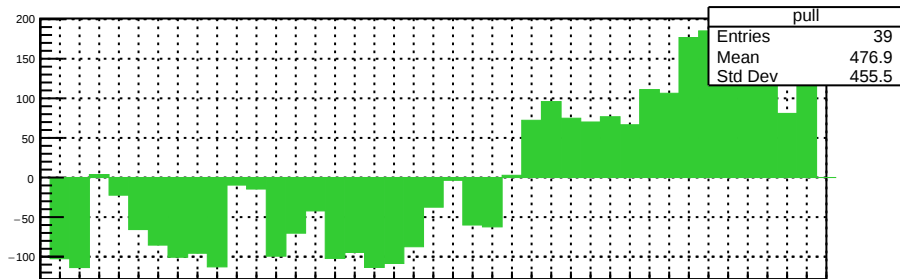
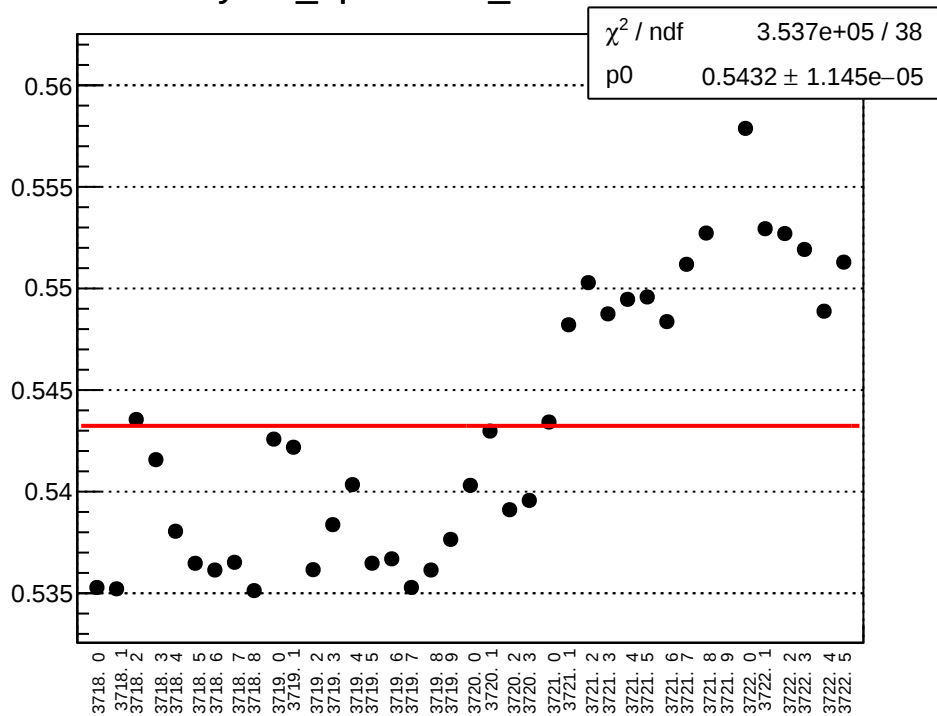
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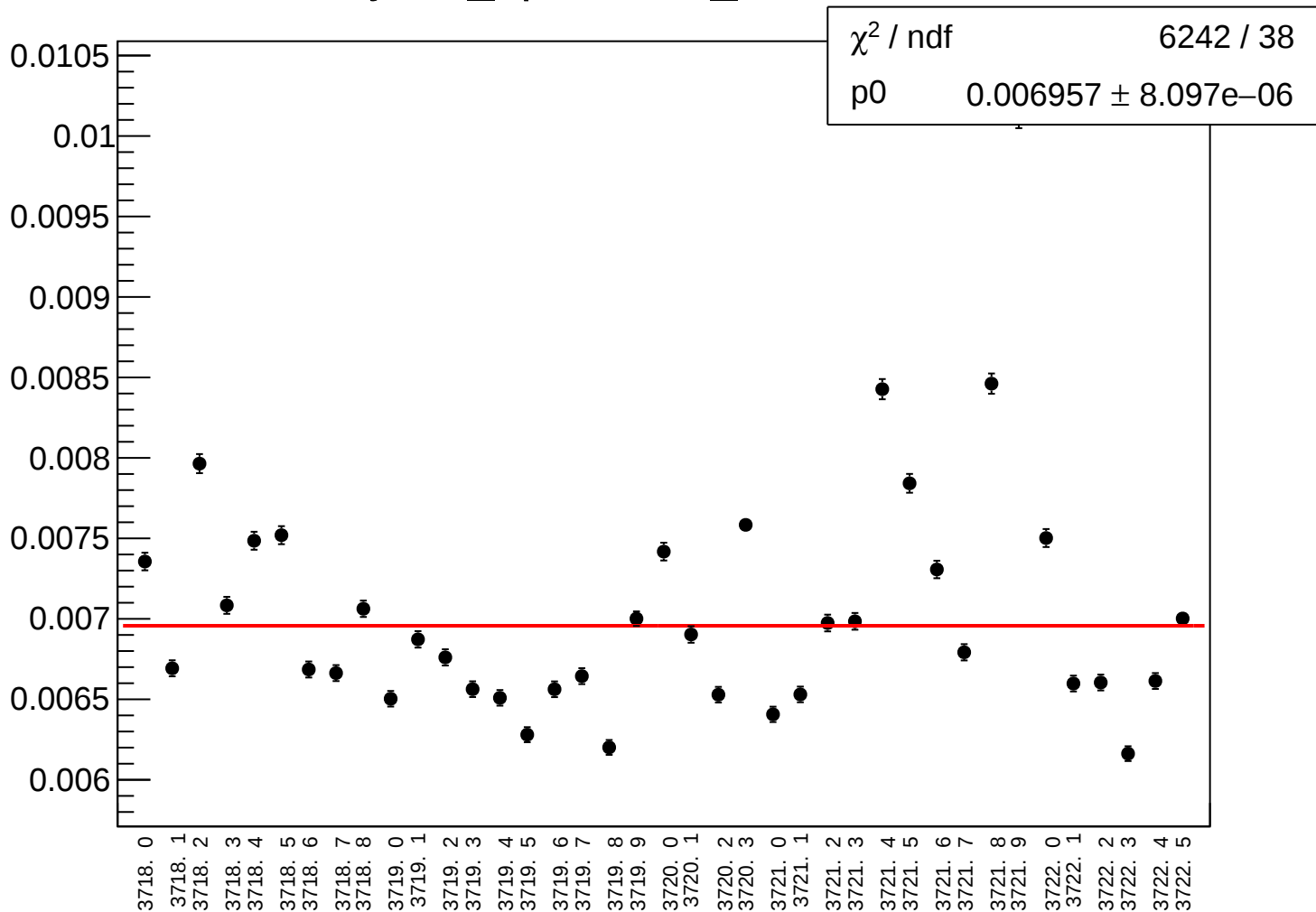
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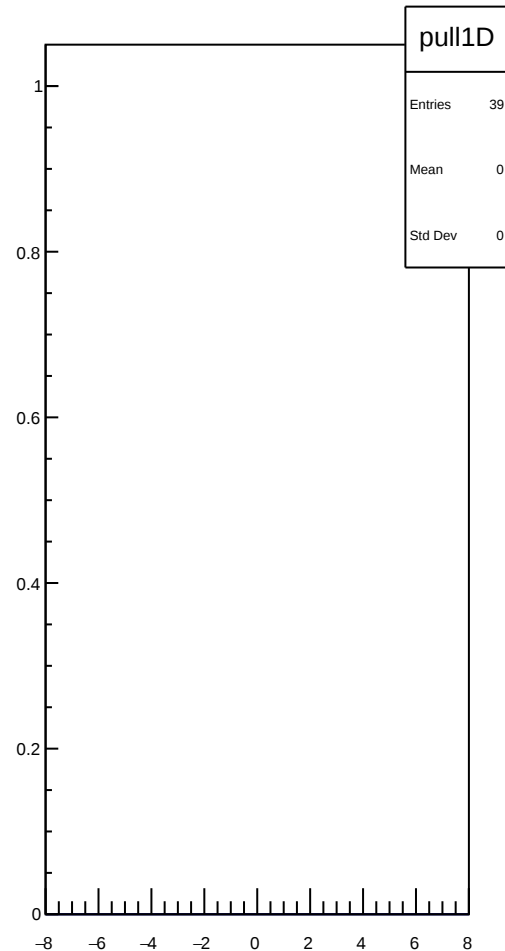
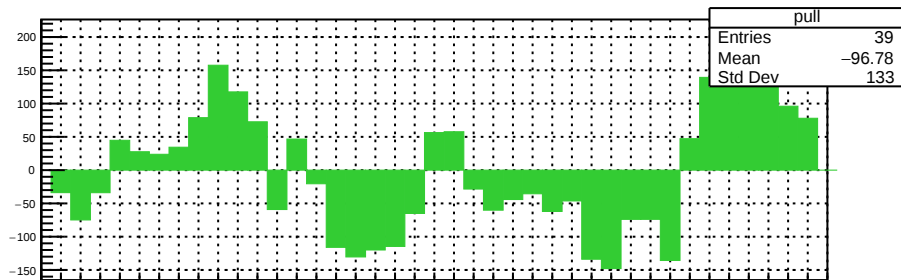
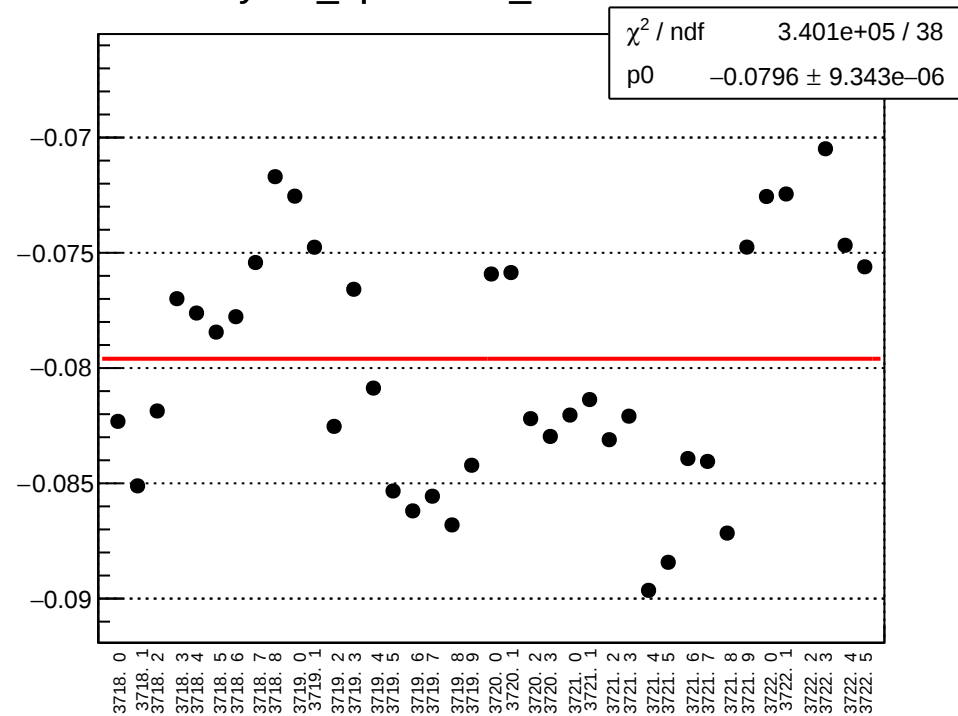
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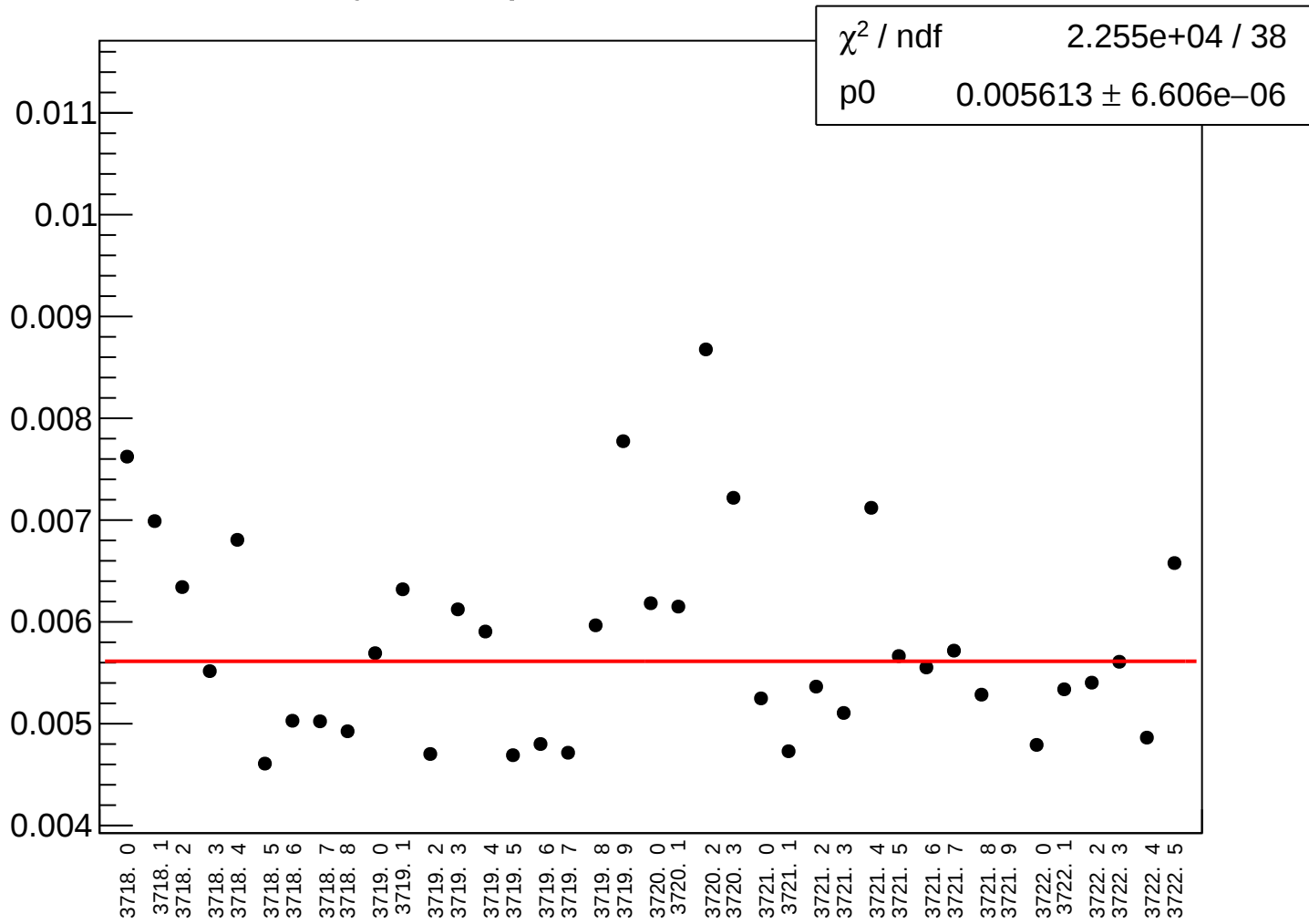
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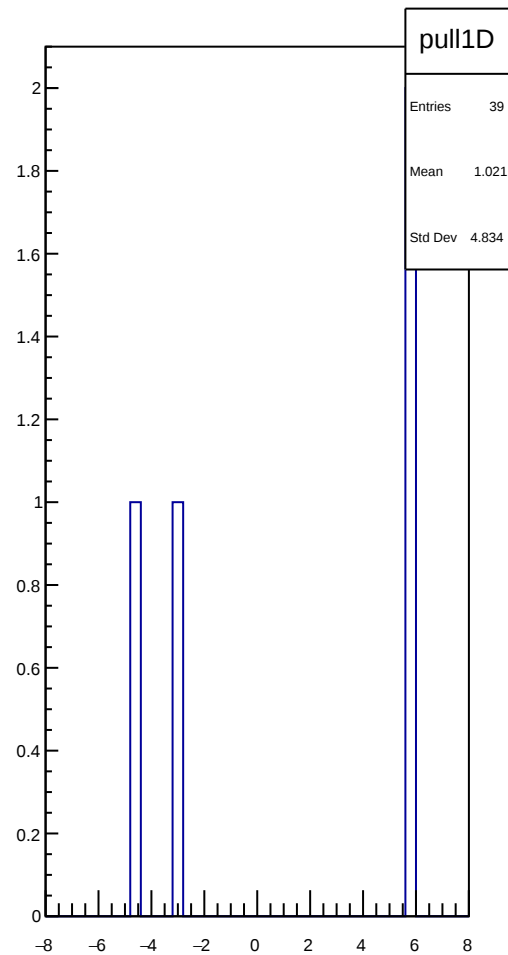
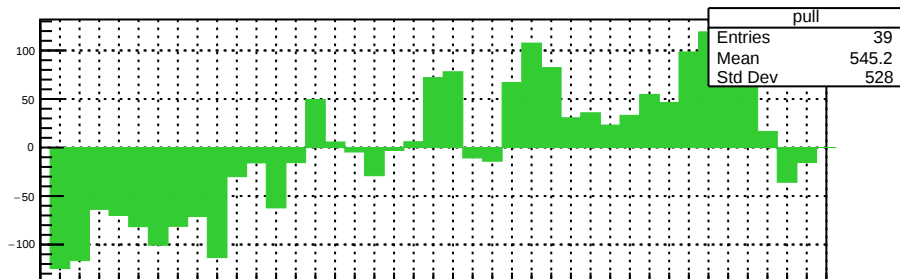
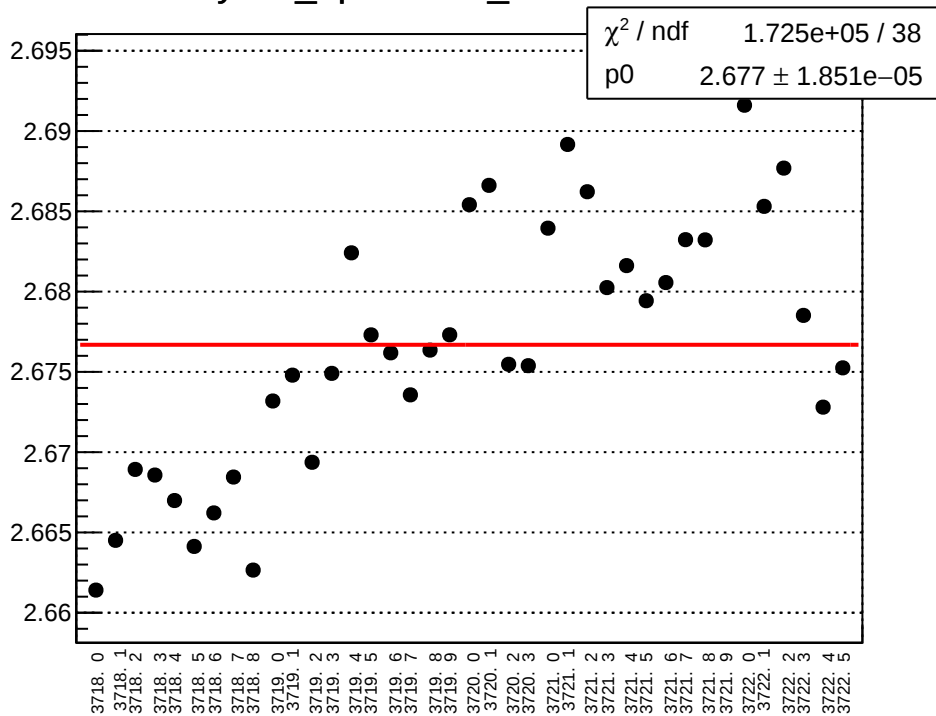
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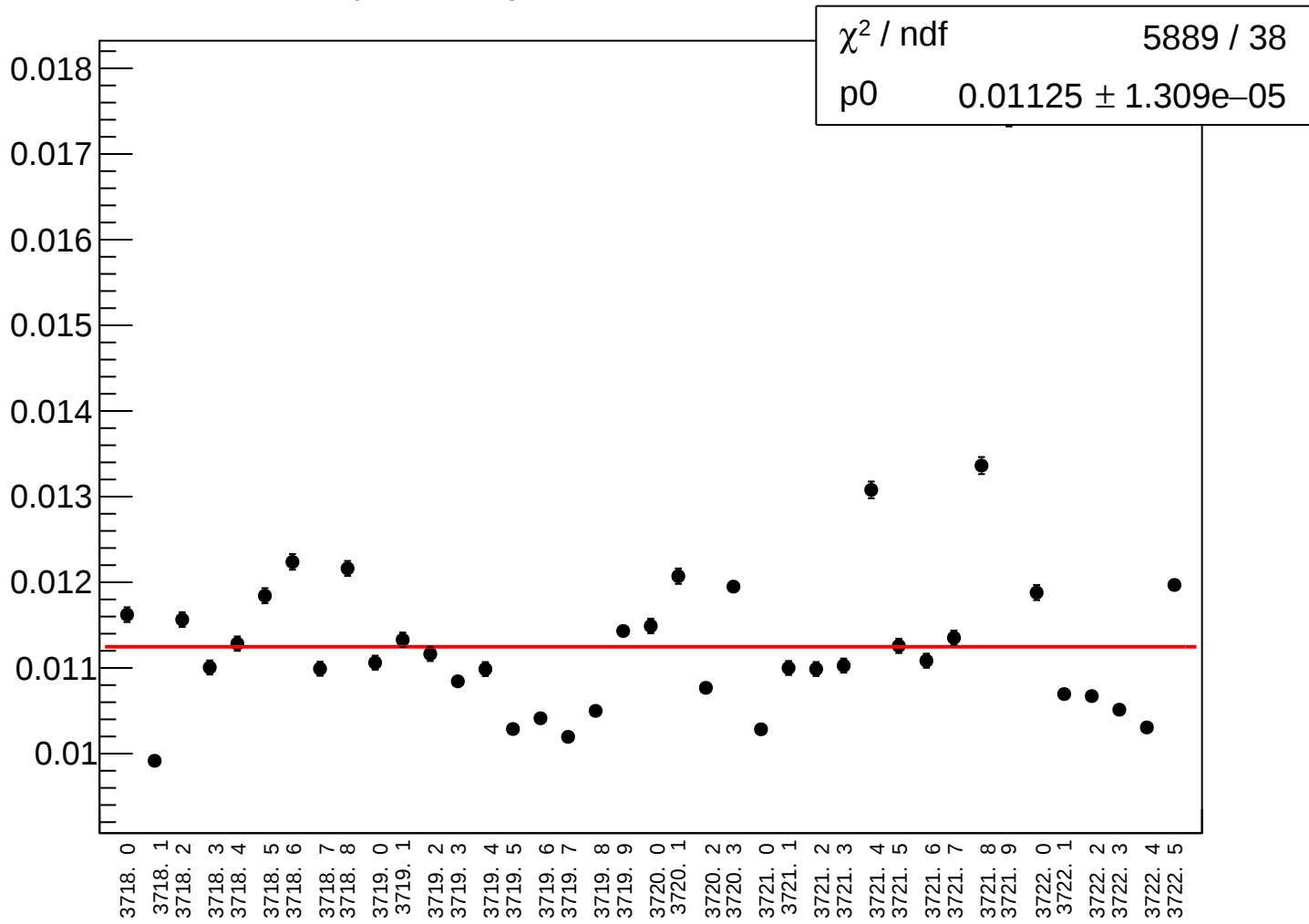
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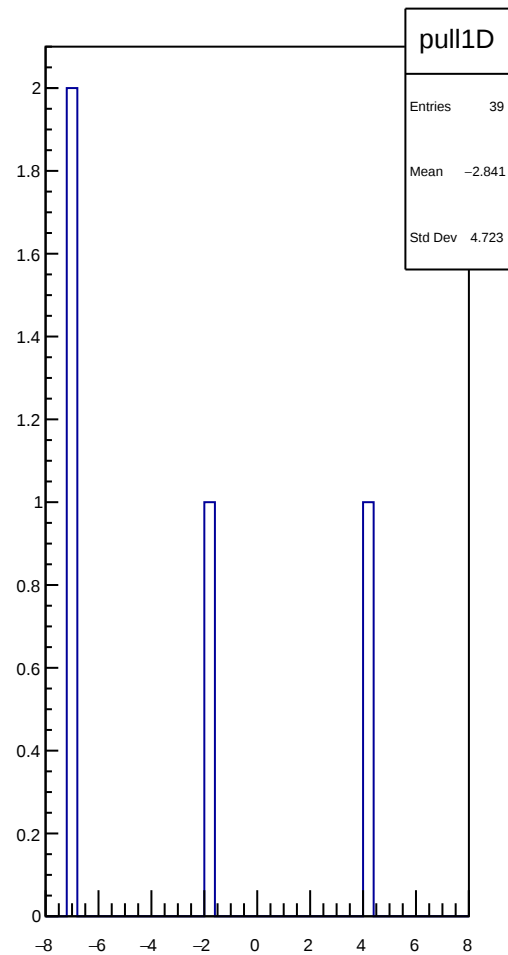
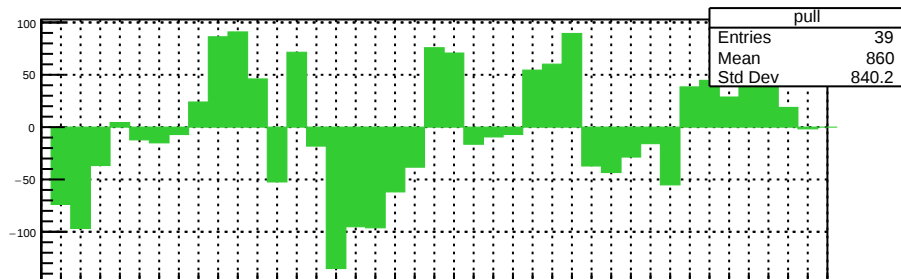
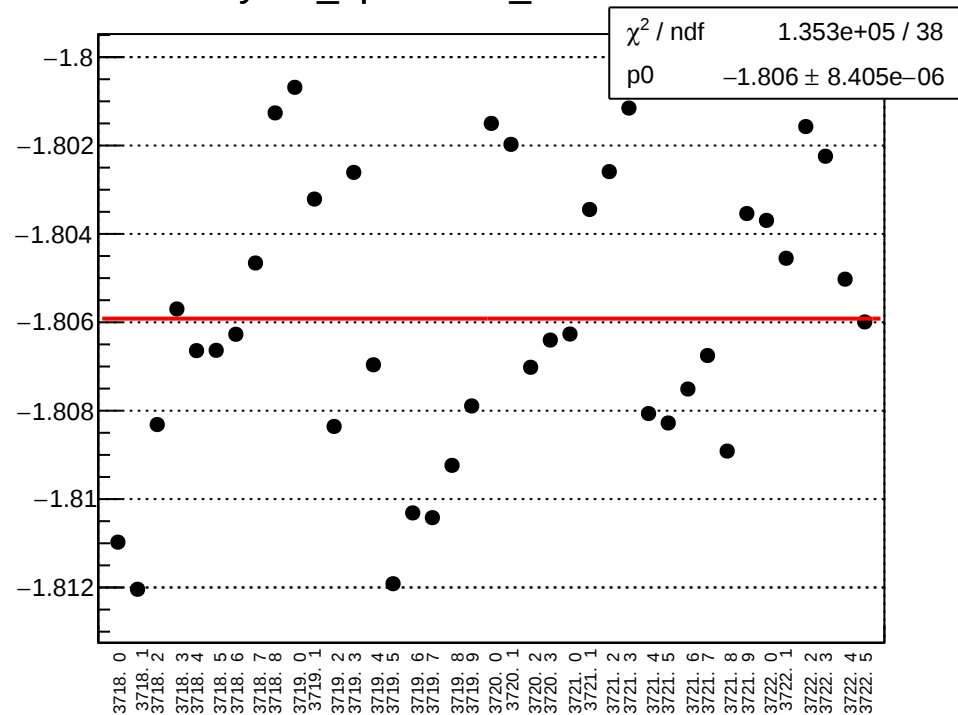
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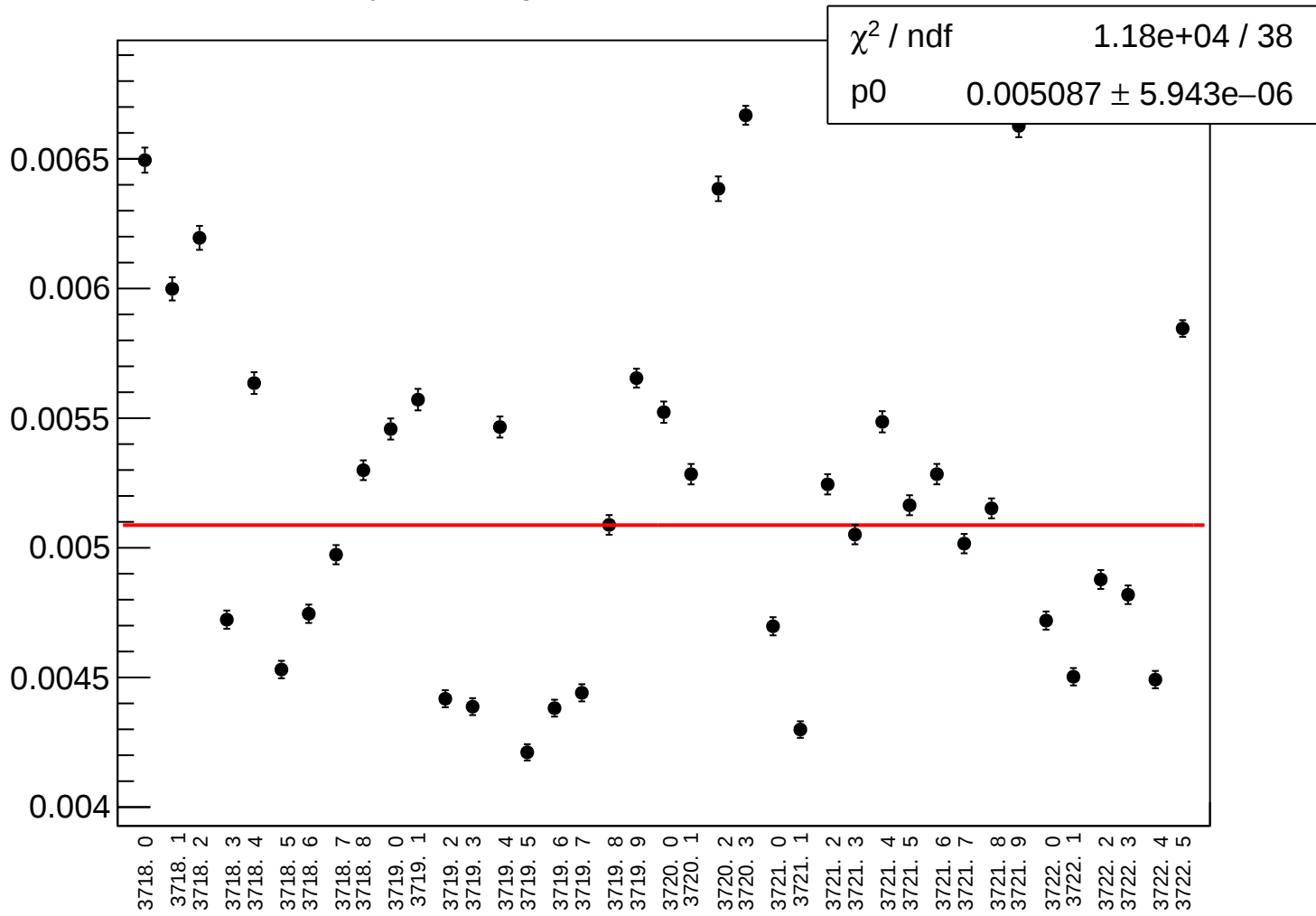
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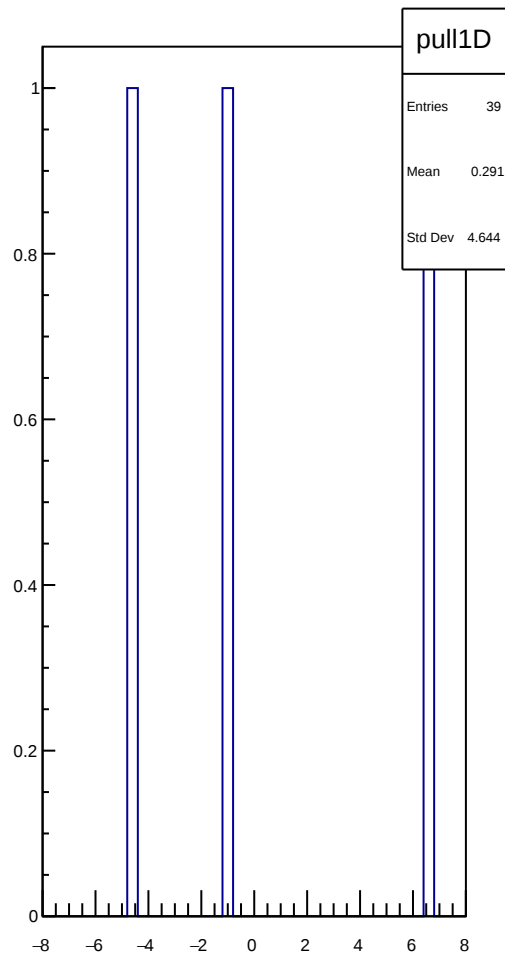
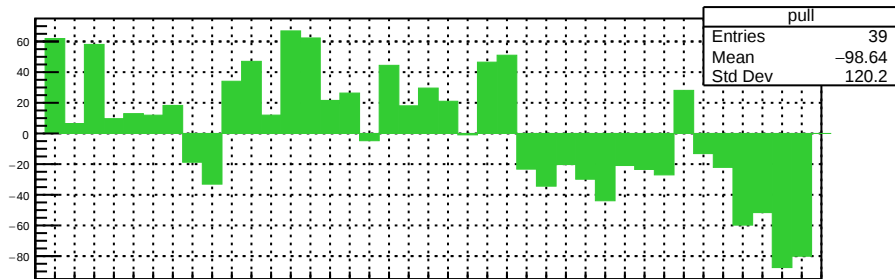
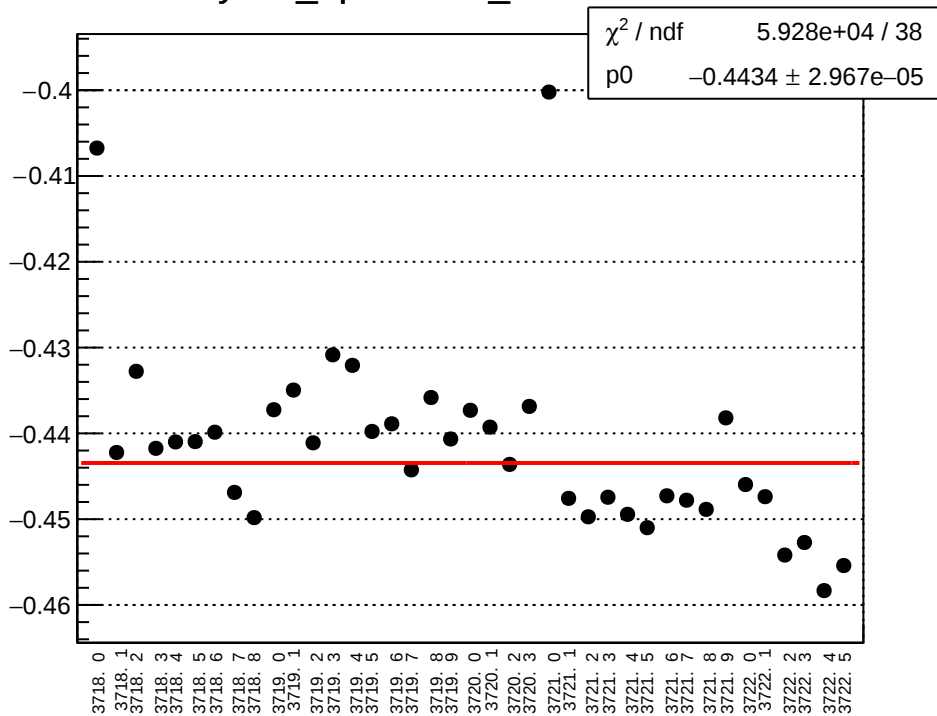
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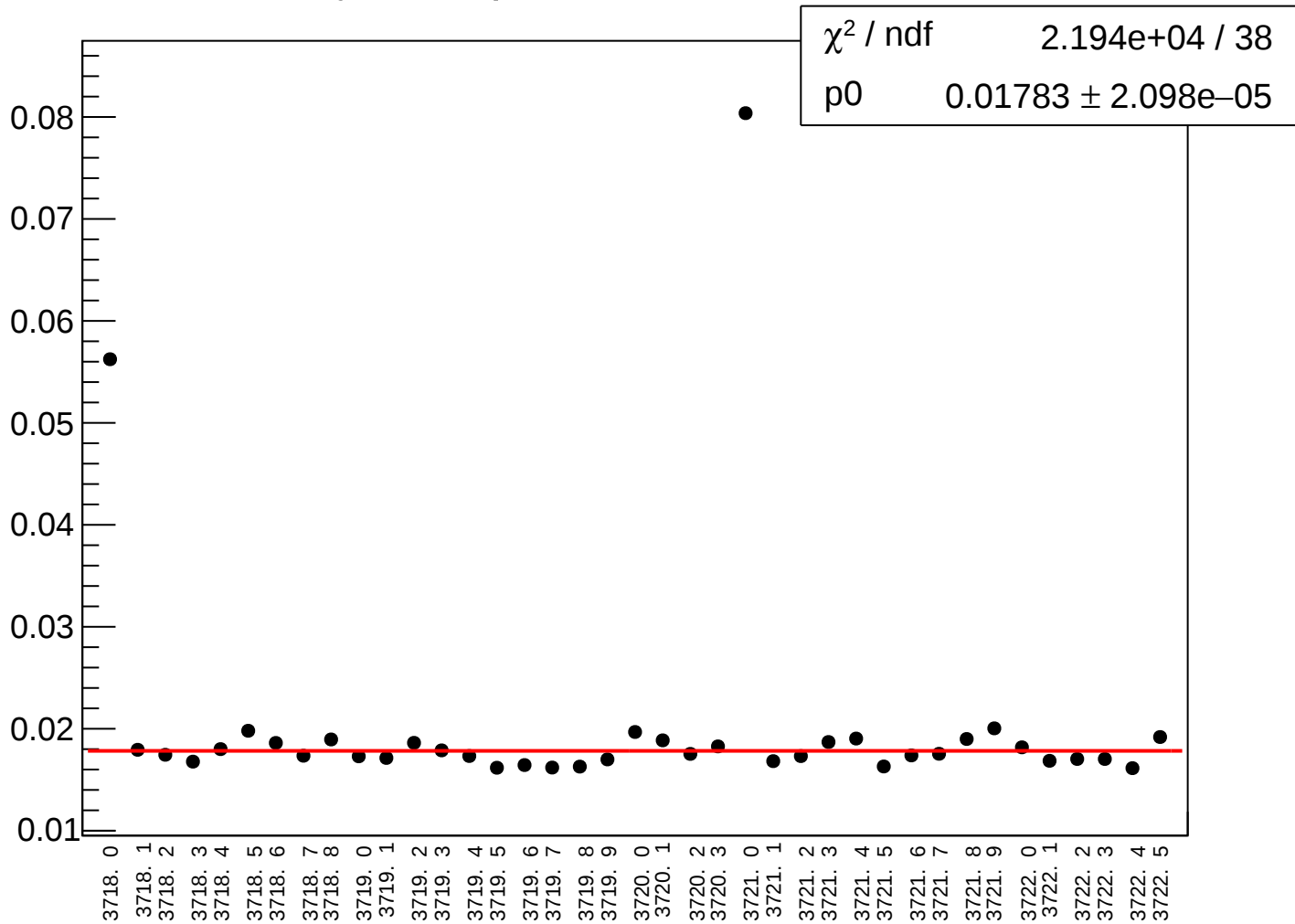
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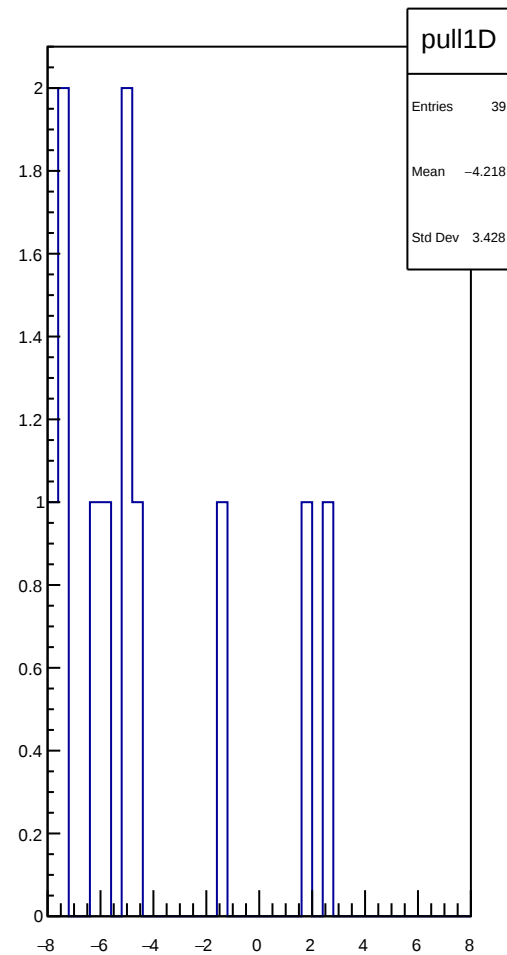
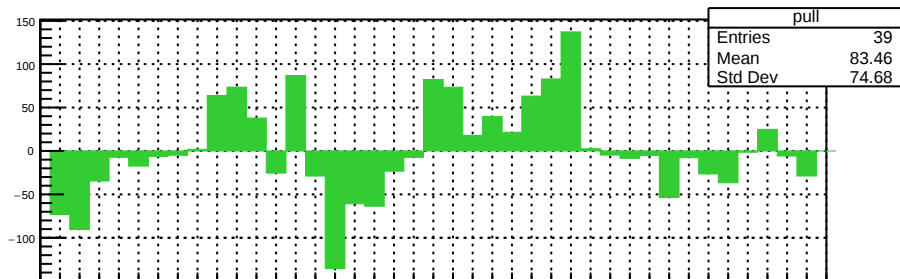
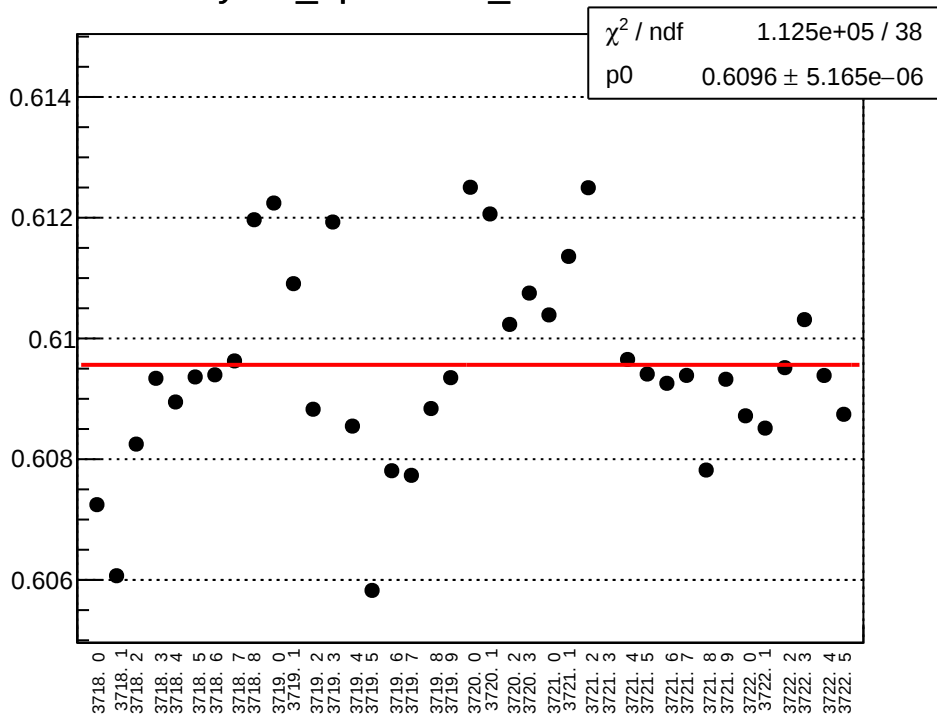
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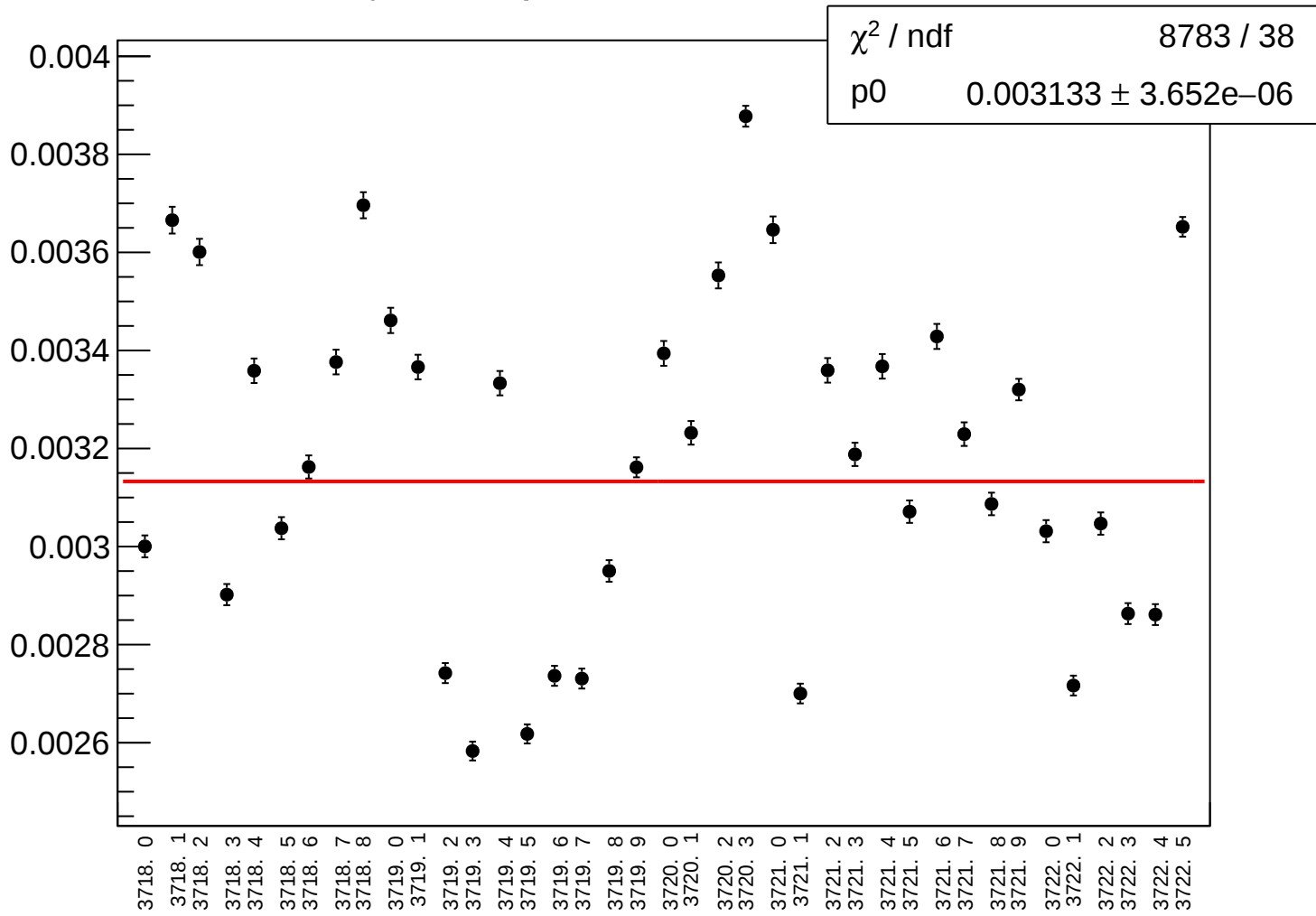
yield_bpm0l07X_rms vs run



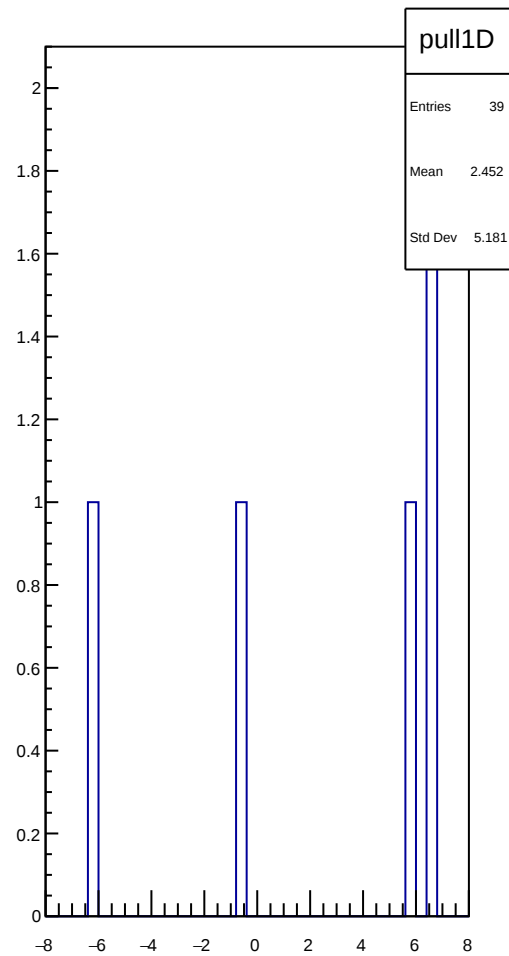
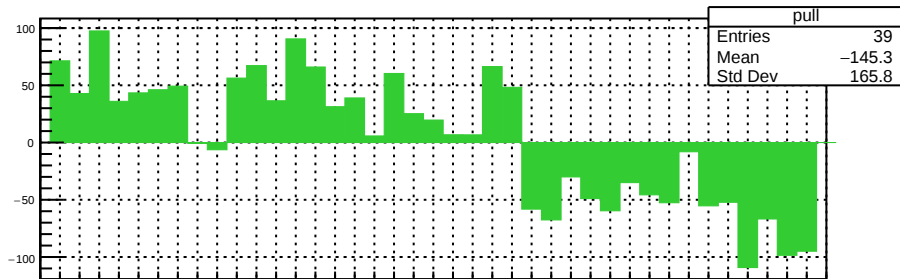
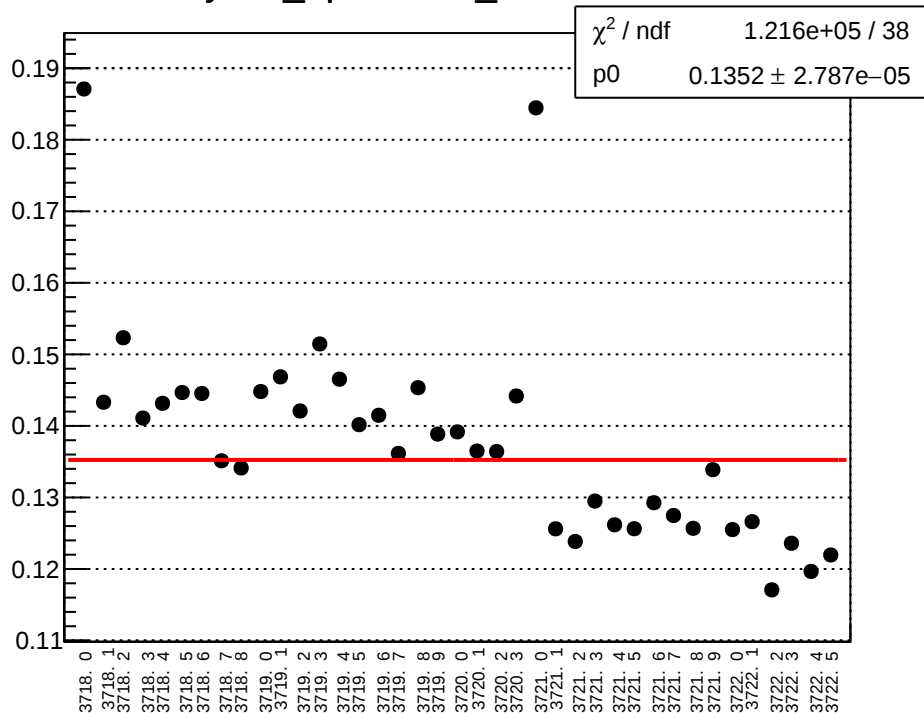
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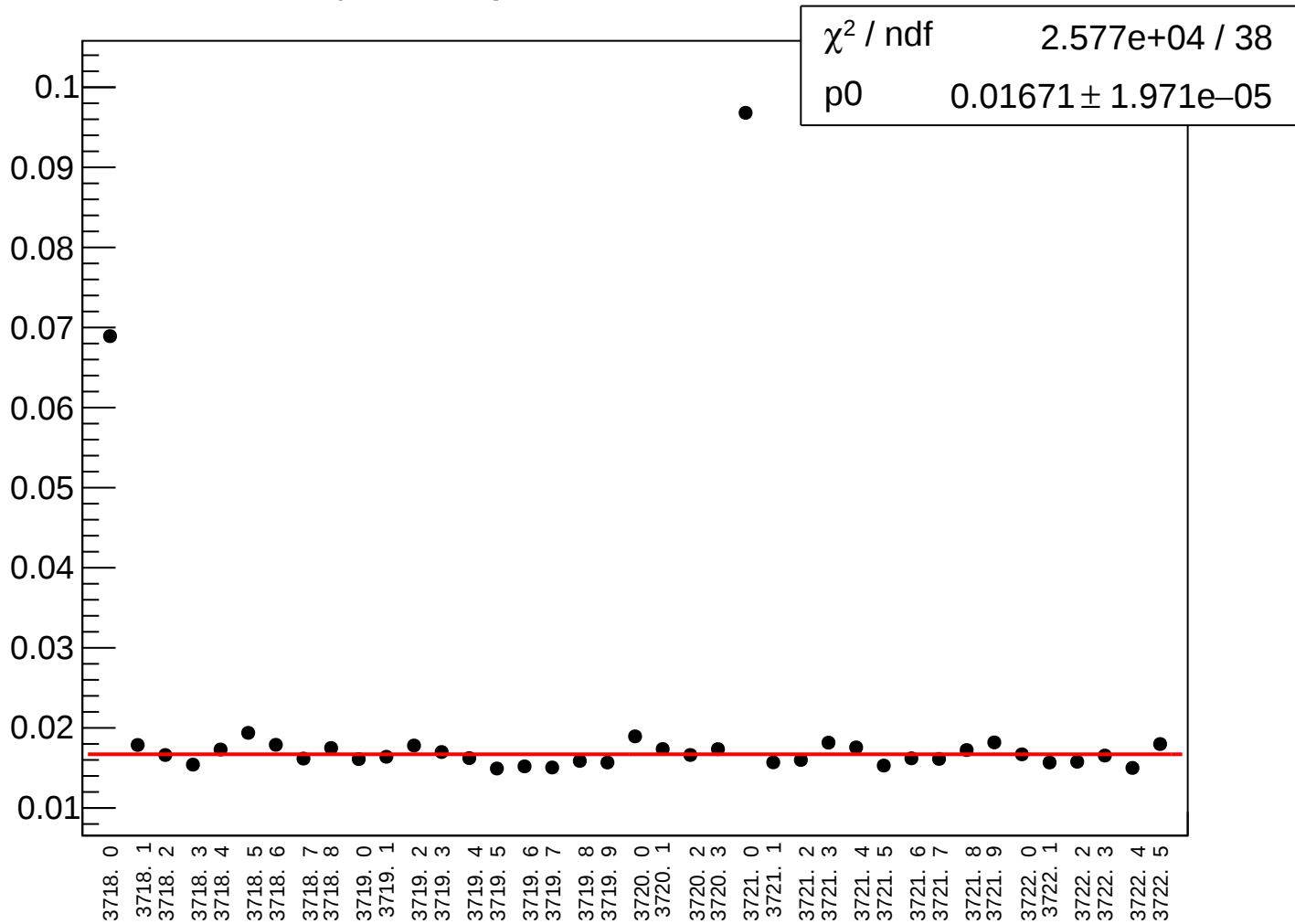
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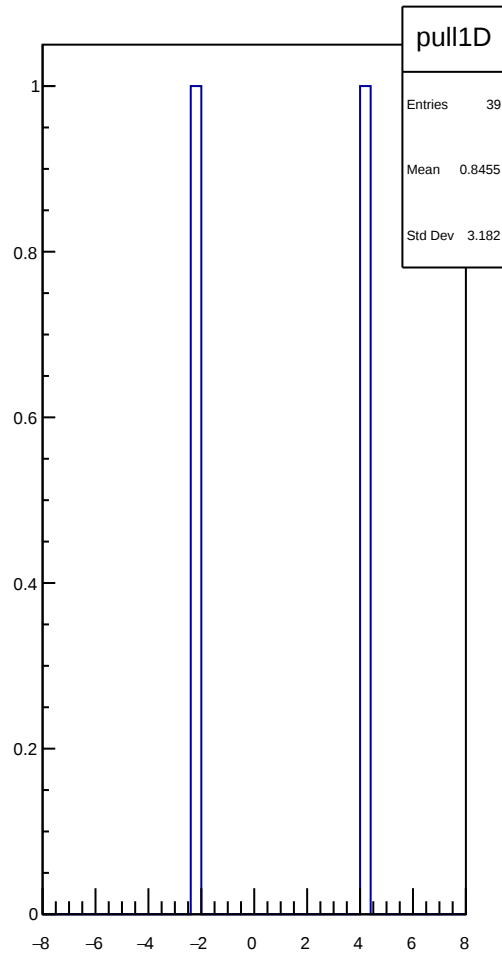
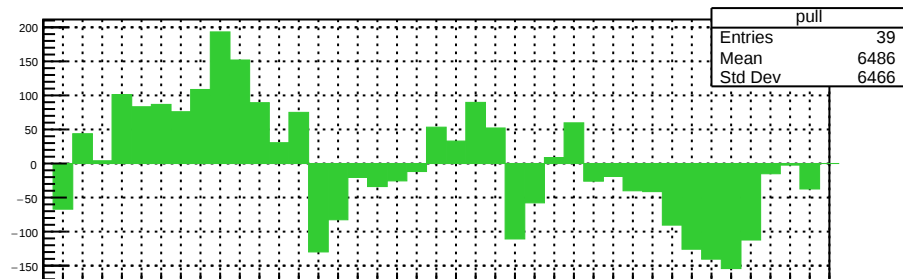
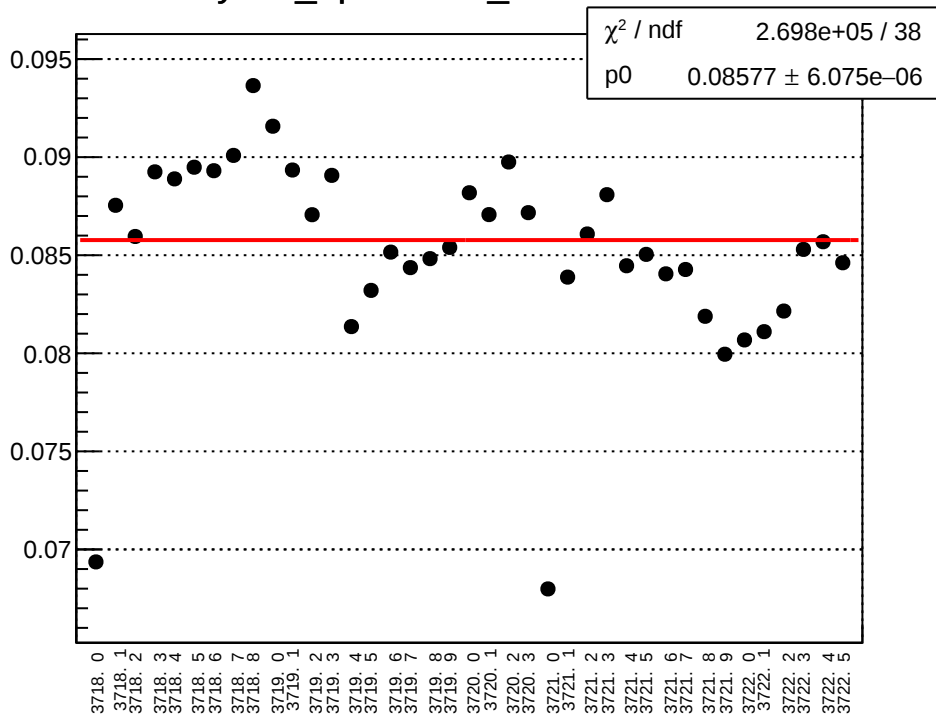
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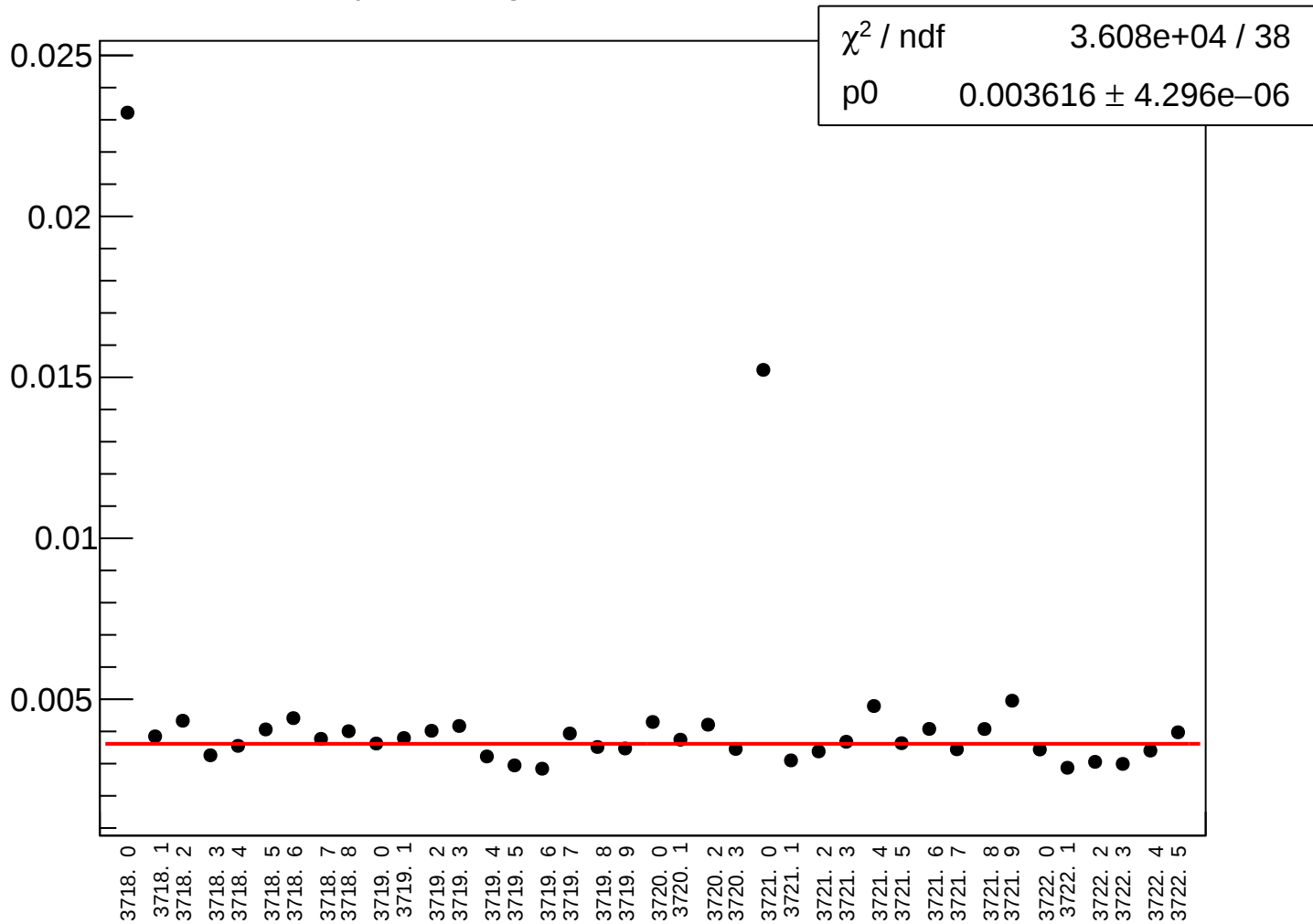
yield_bpm0l08X_rms vs run



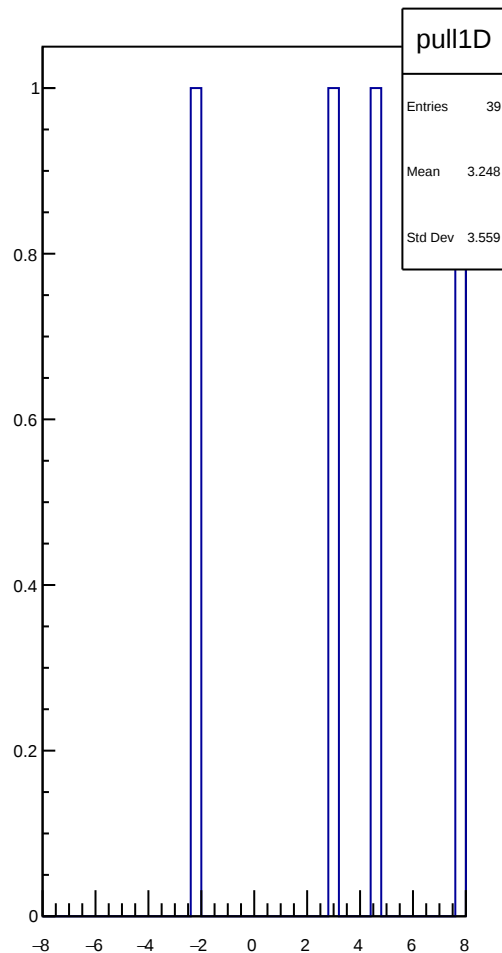
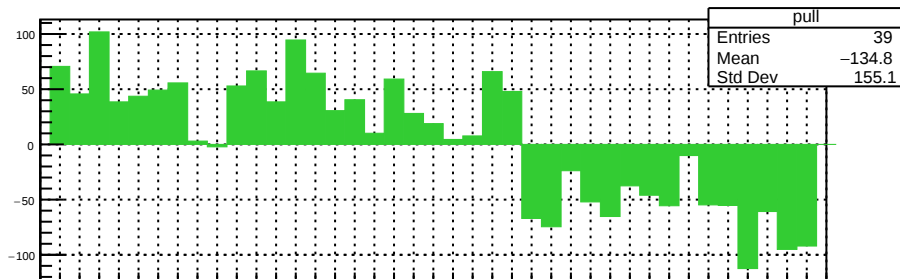
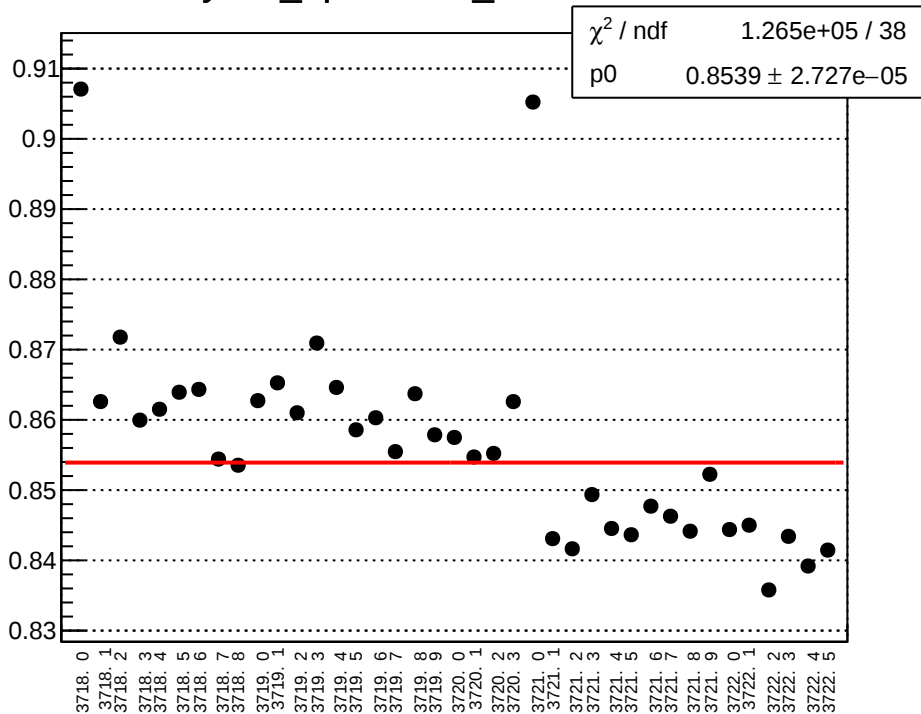
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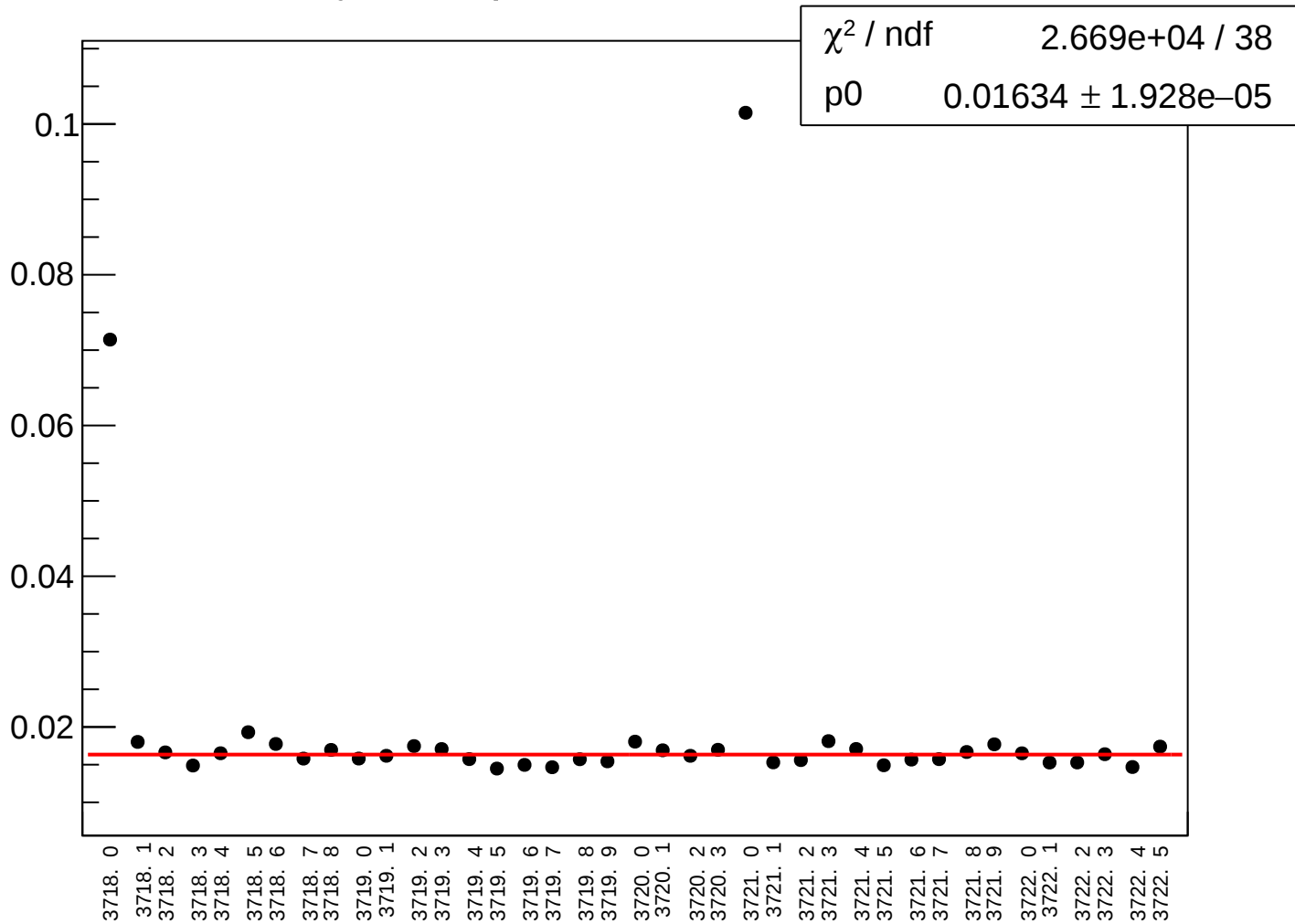
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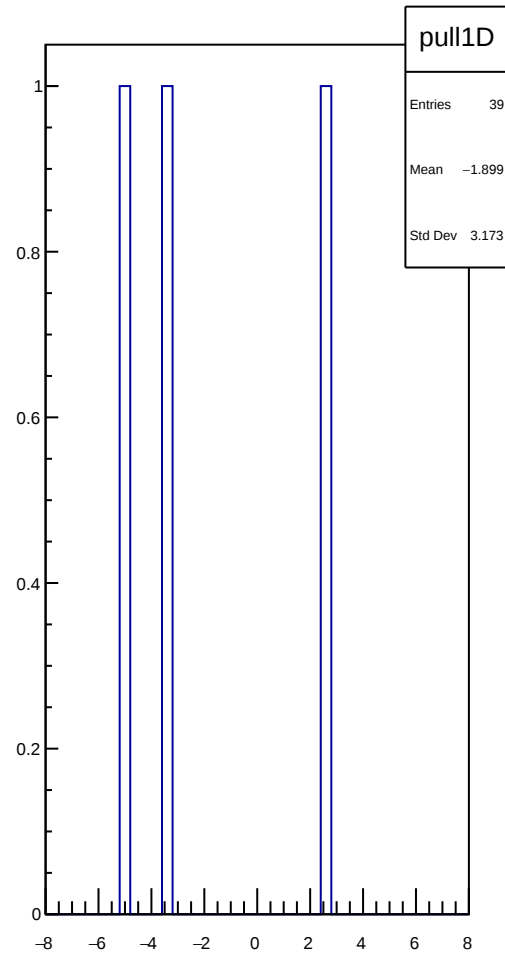
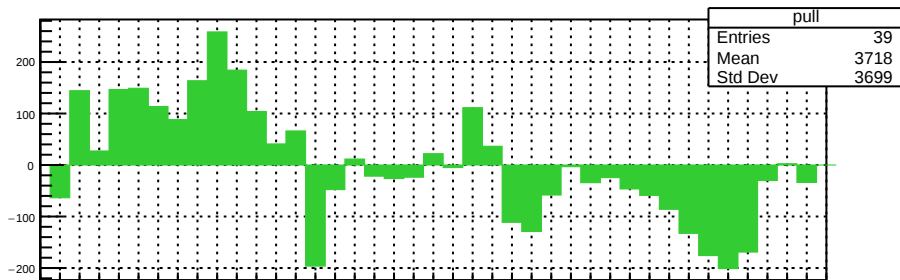
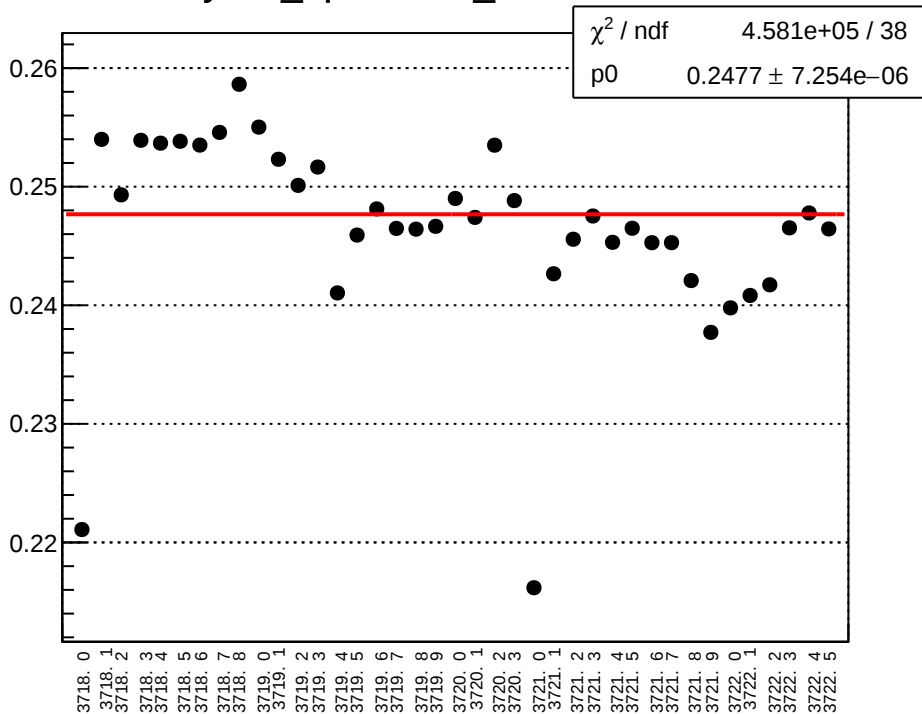
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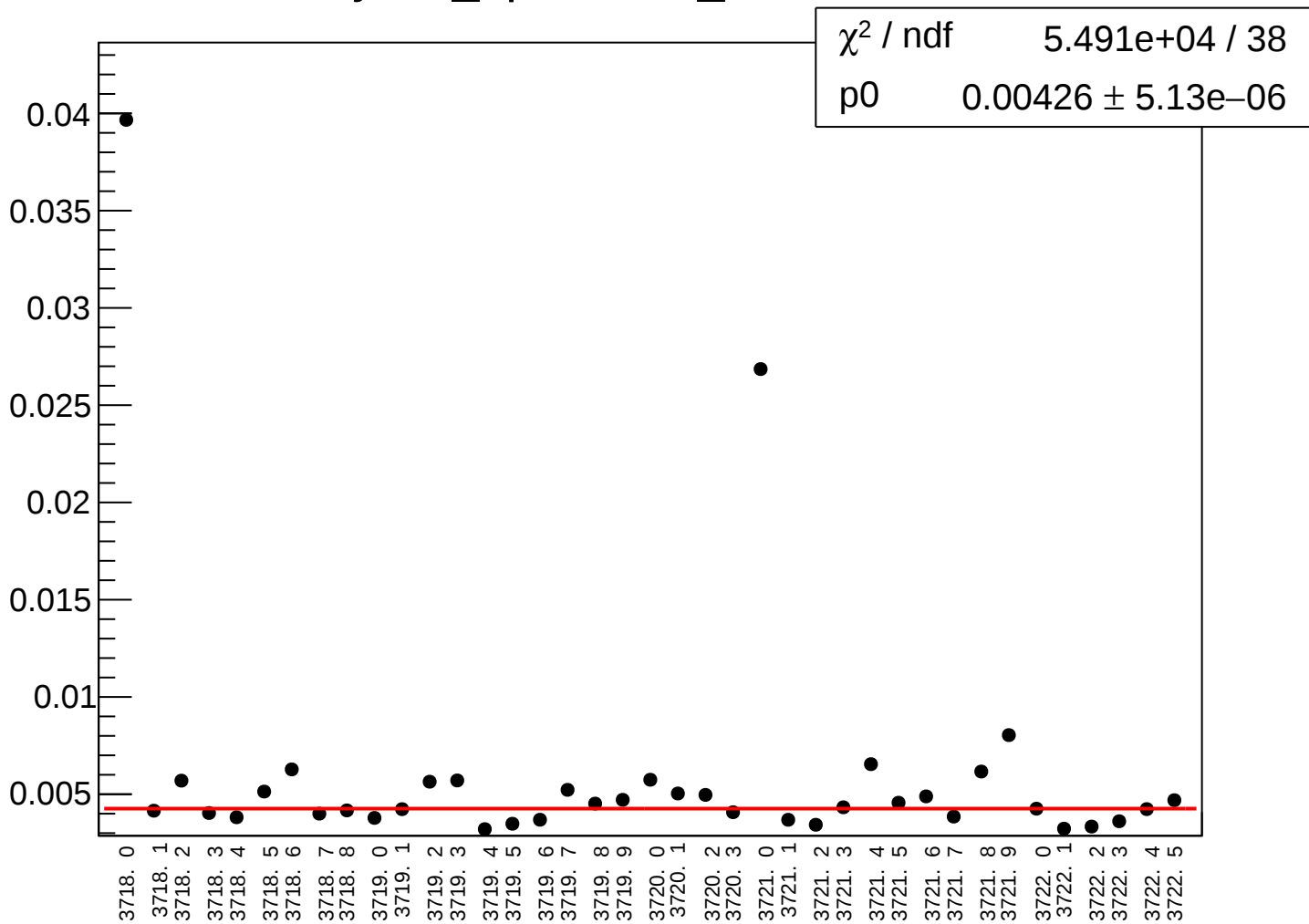
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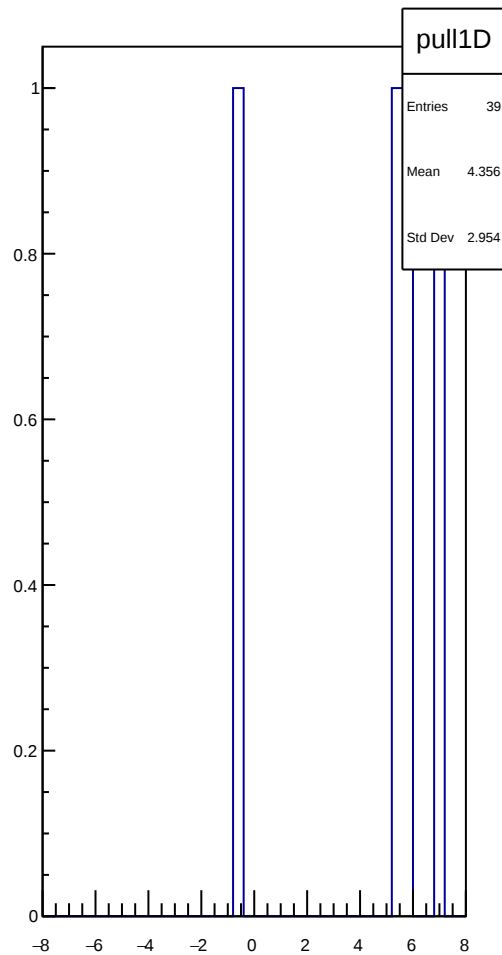
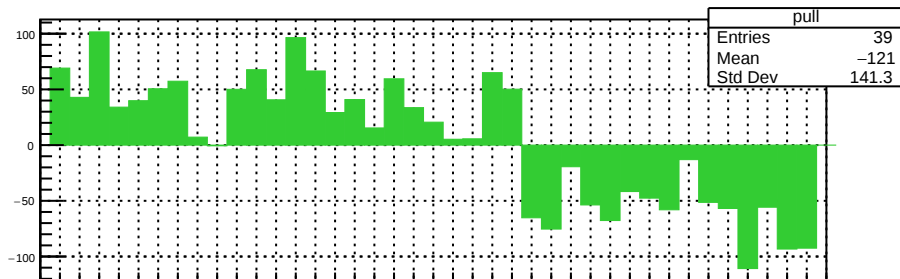
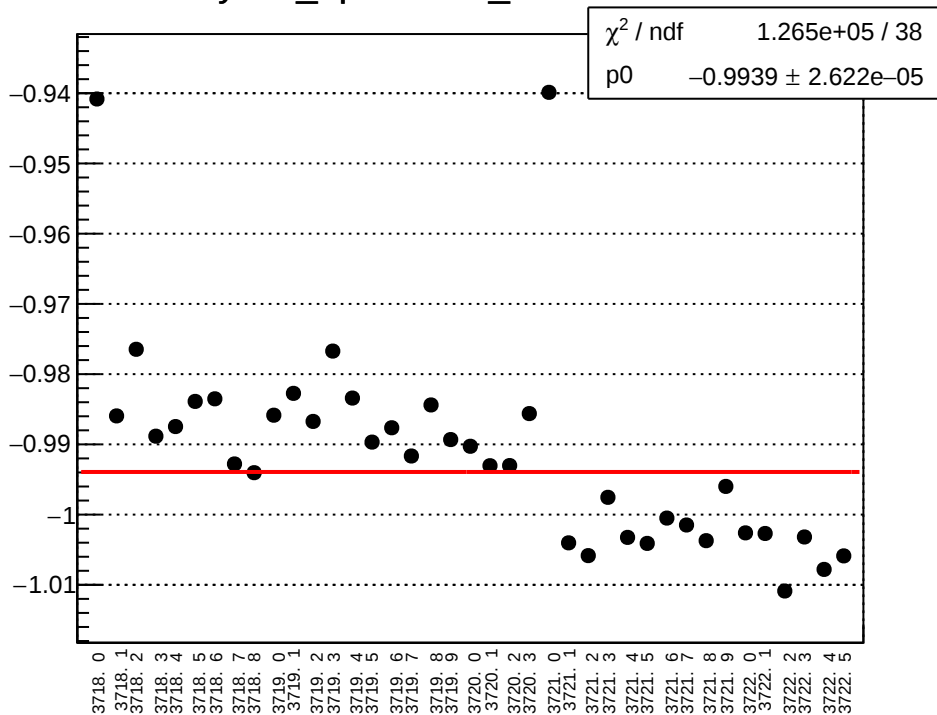
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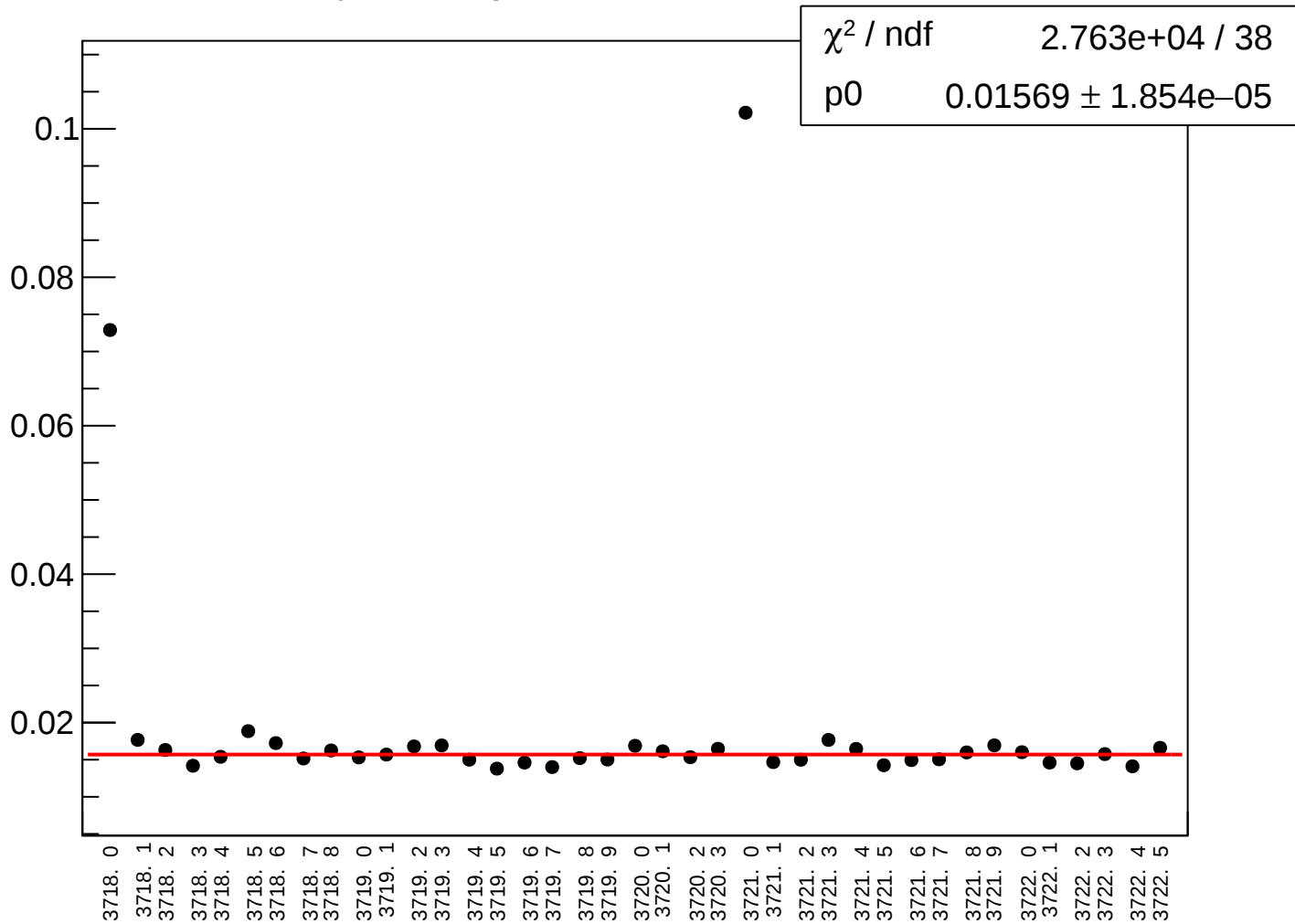
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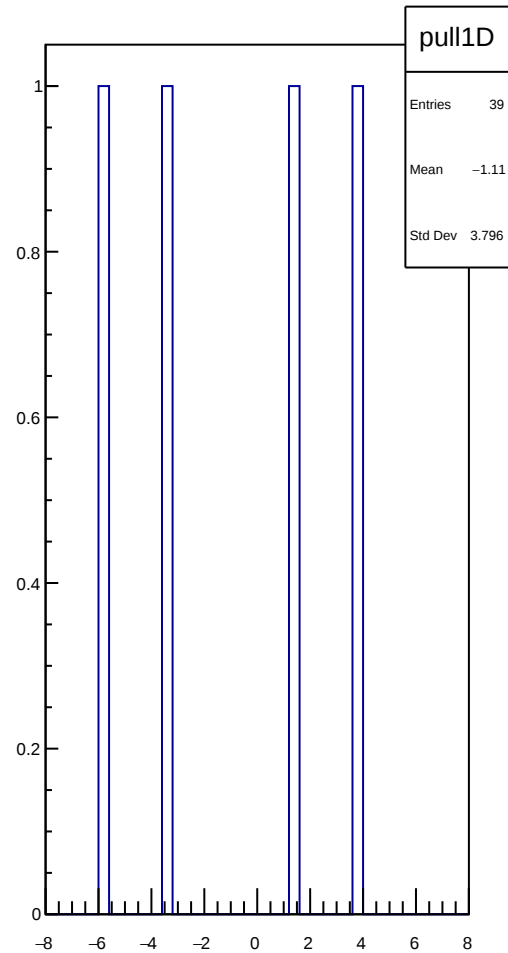
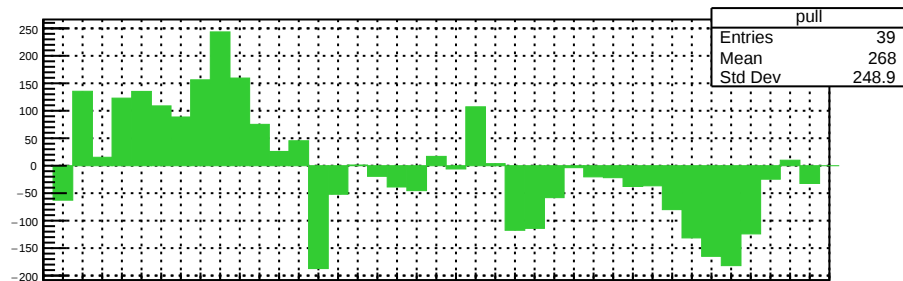
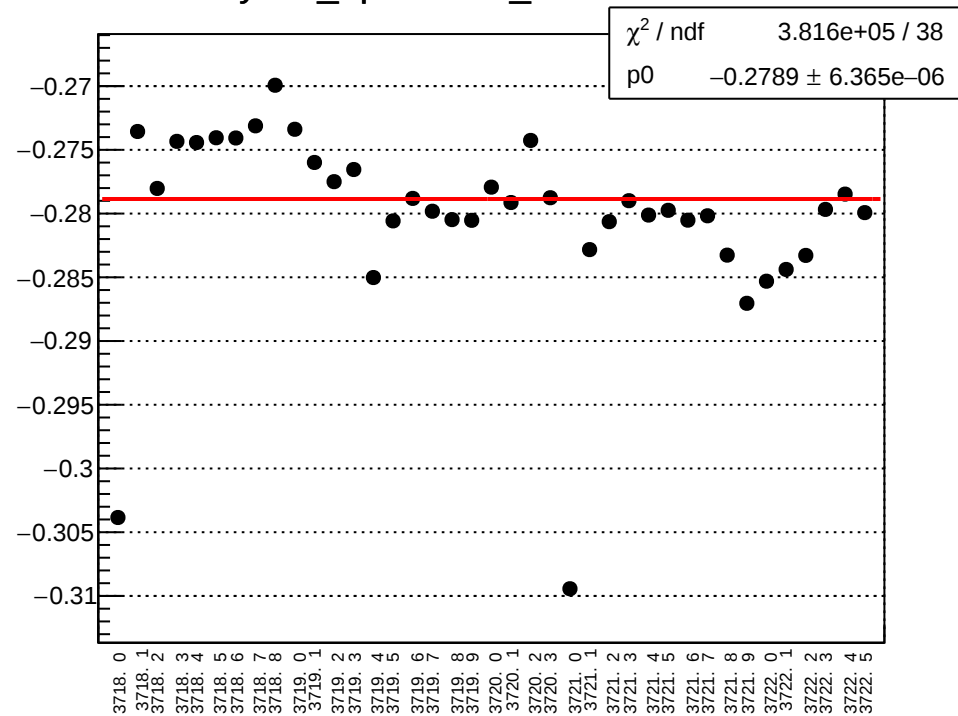
yield_bpm0l10X_mean vs run



yield_bpm0l10X_rms vs run



yield_bpm0l10Y_mean vs run



yield_bpm0l10Y_rms vs run

