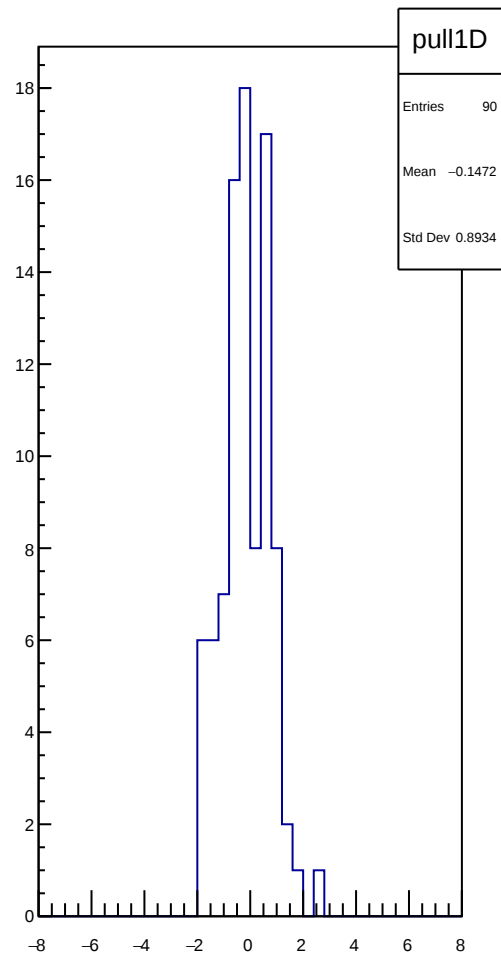
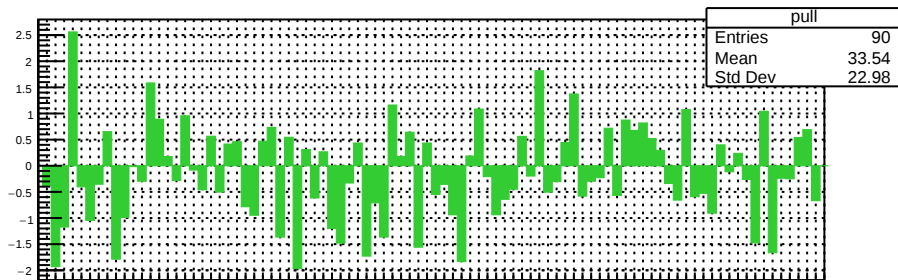
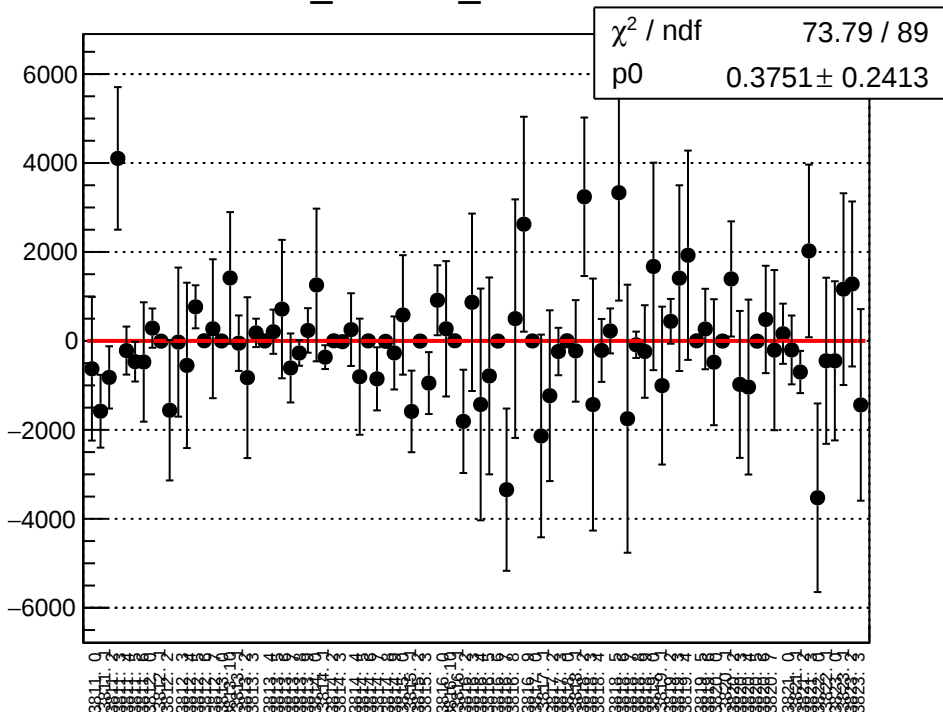
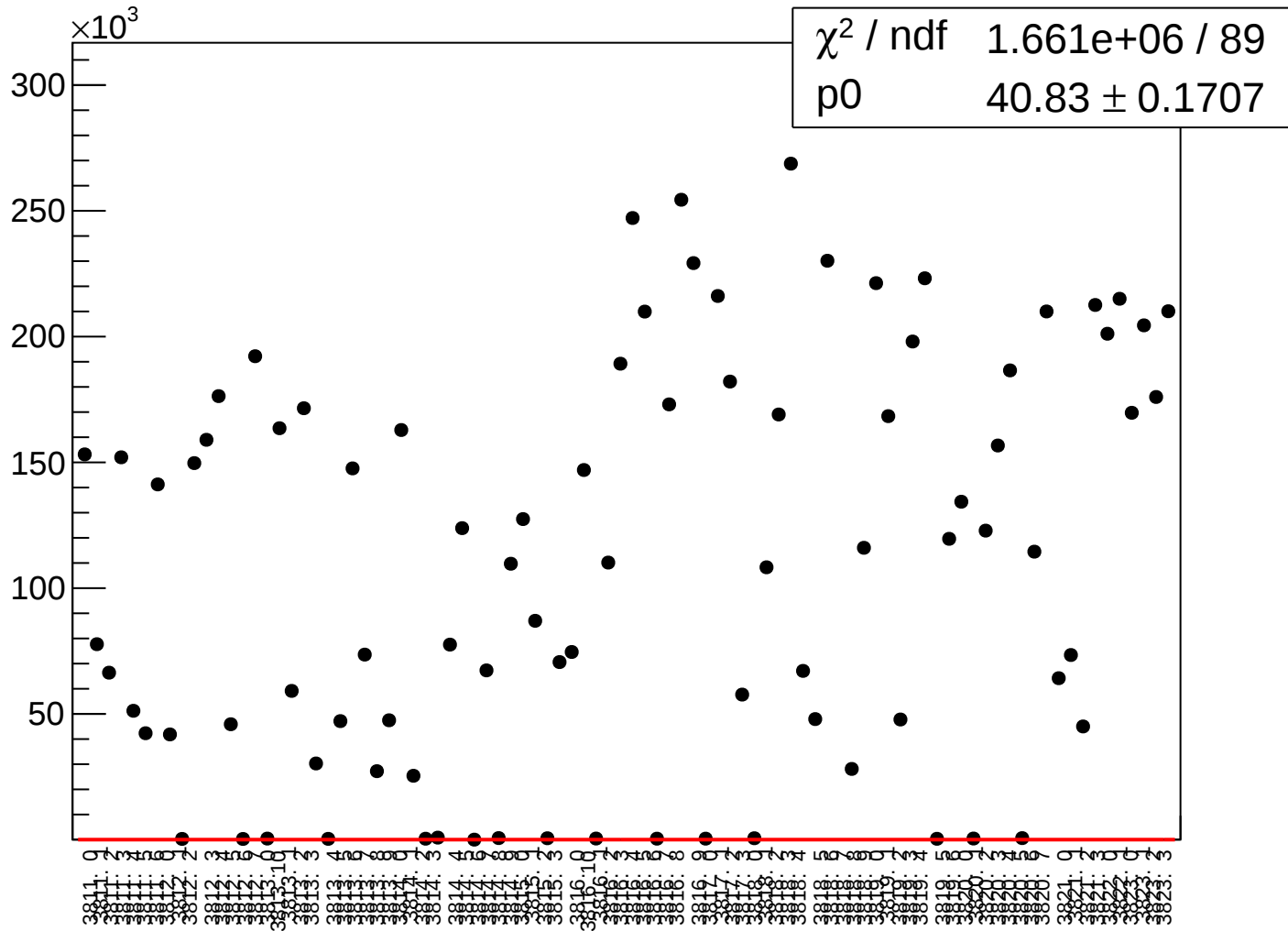


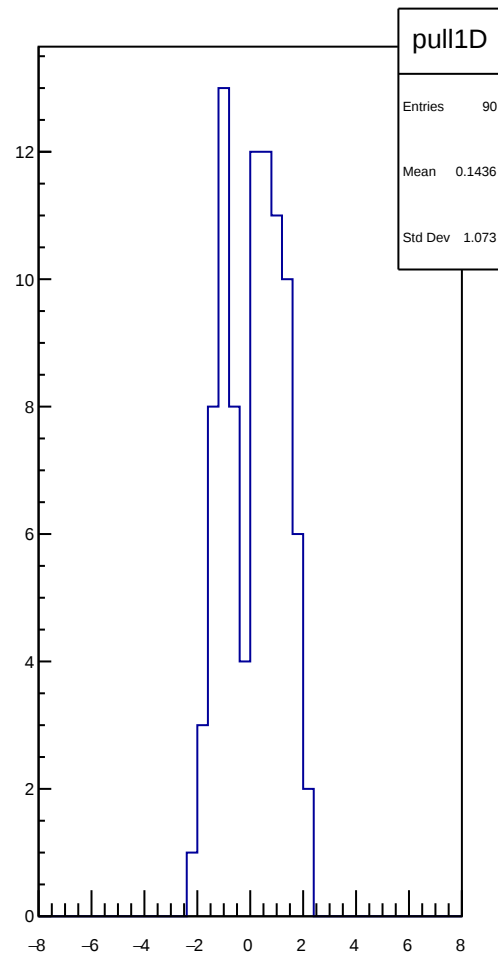
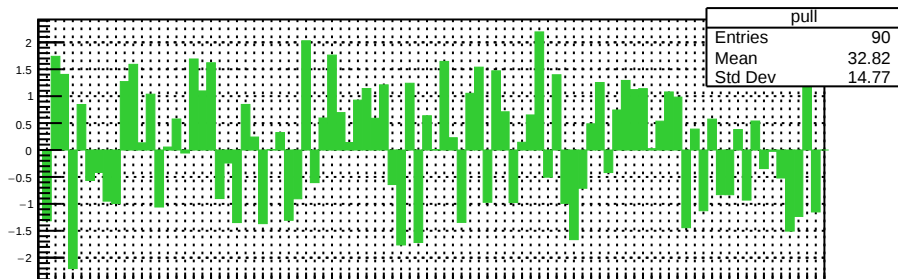
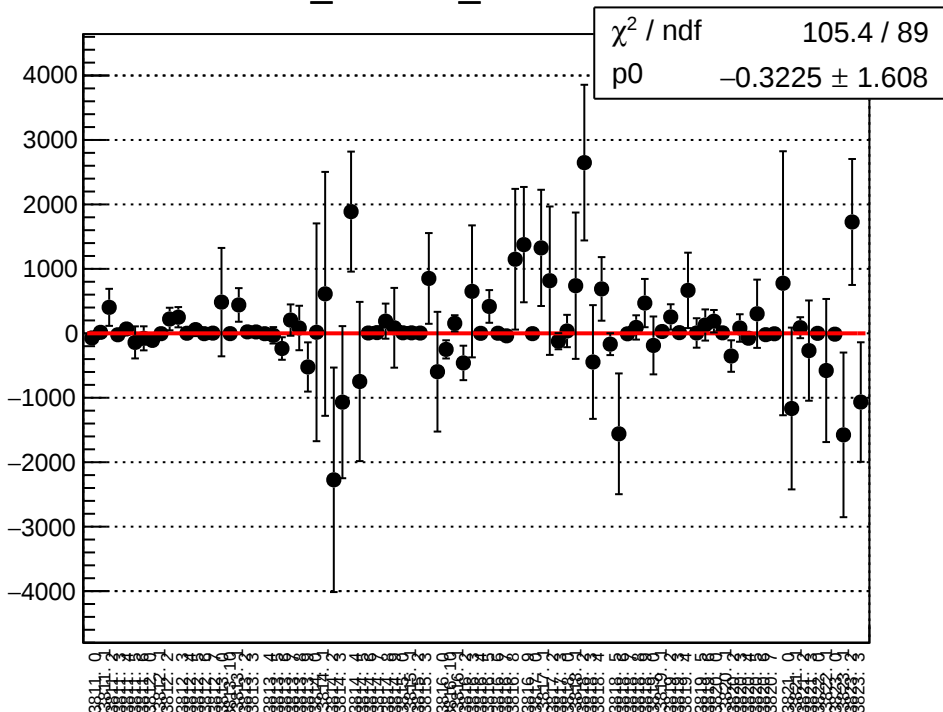
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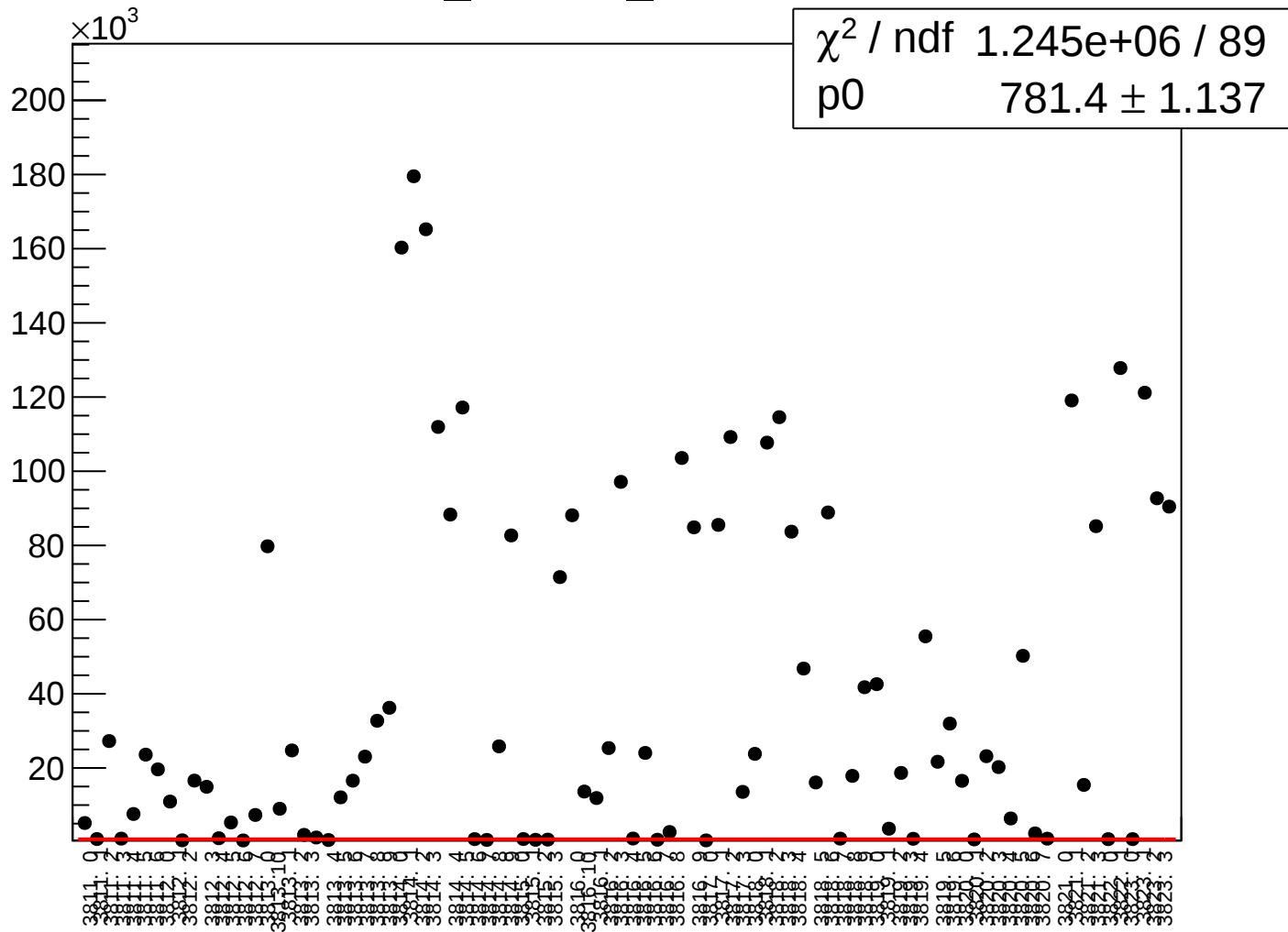
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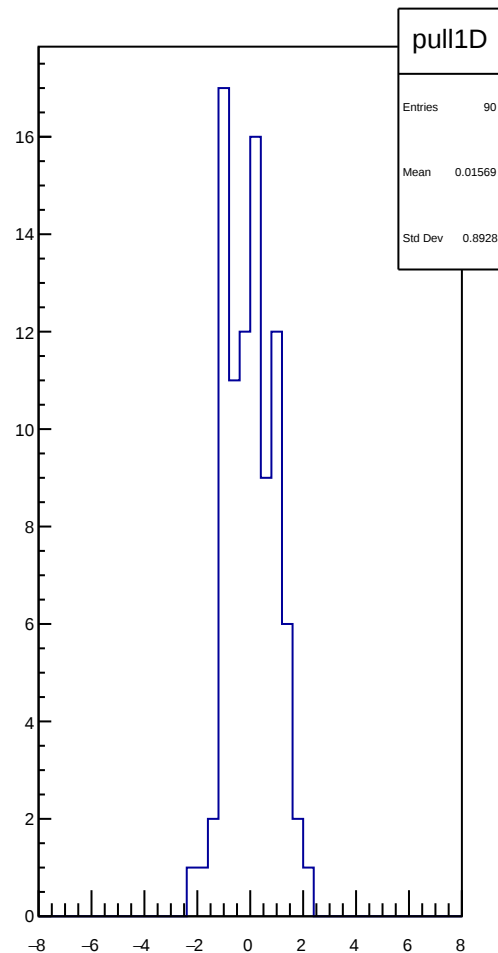
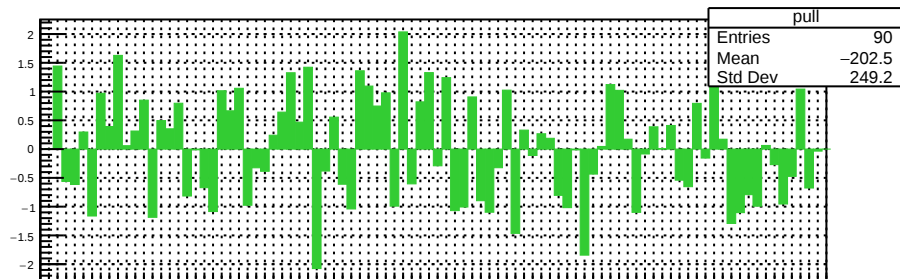
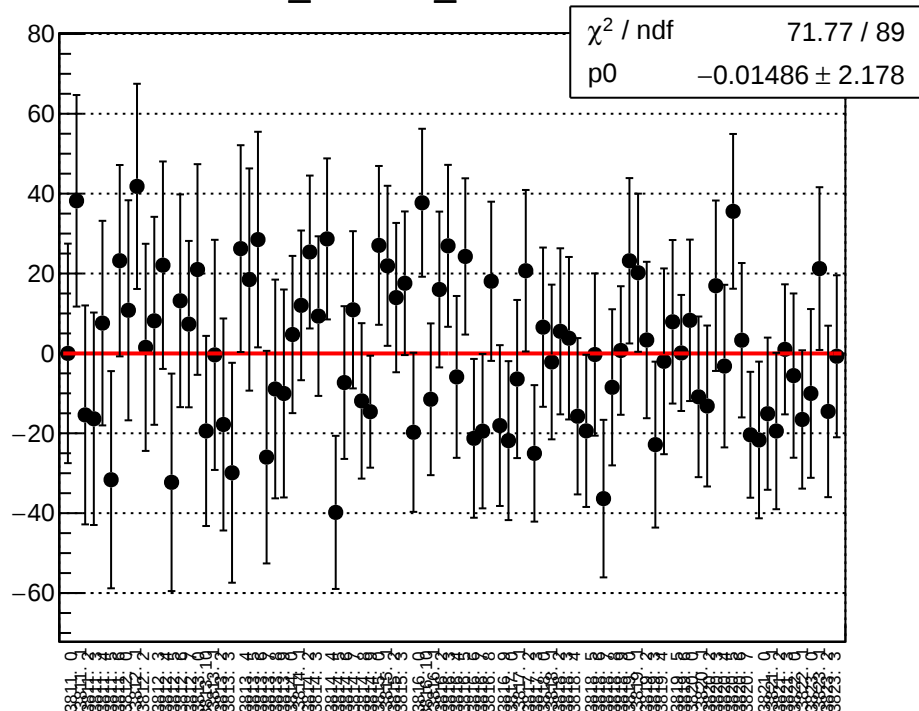
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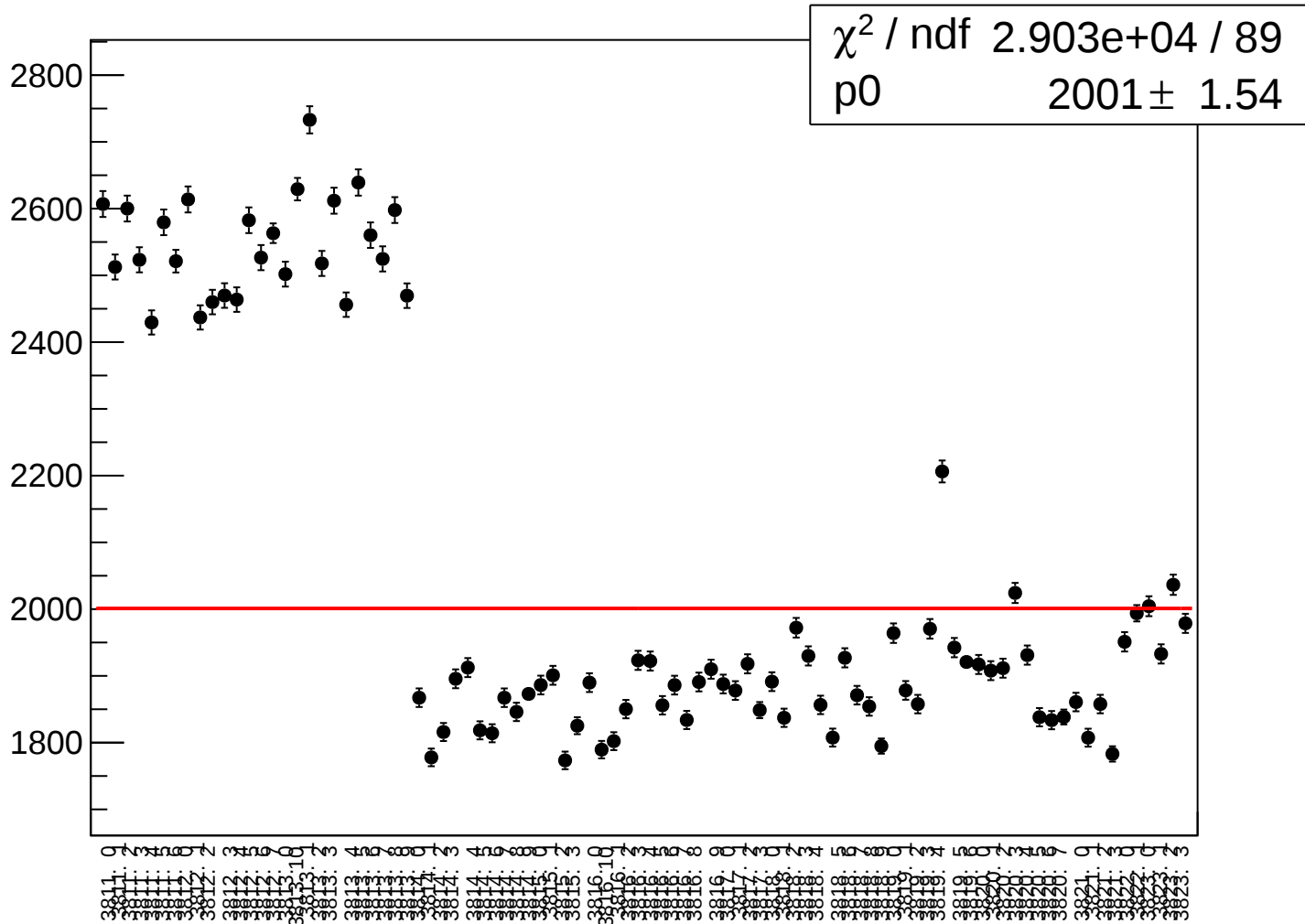
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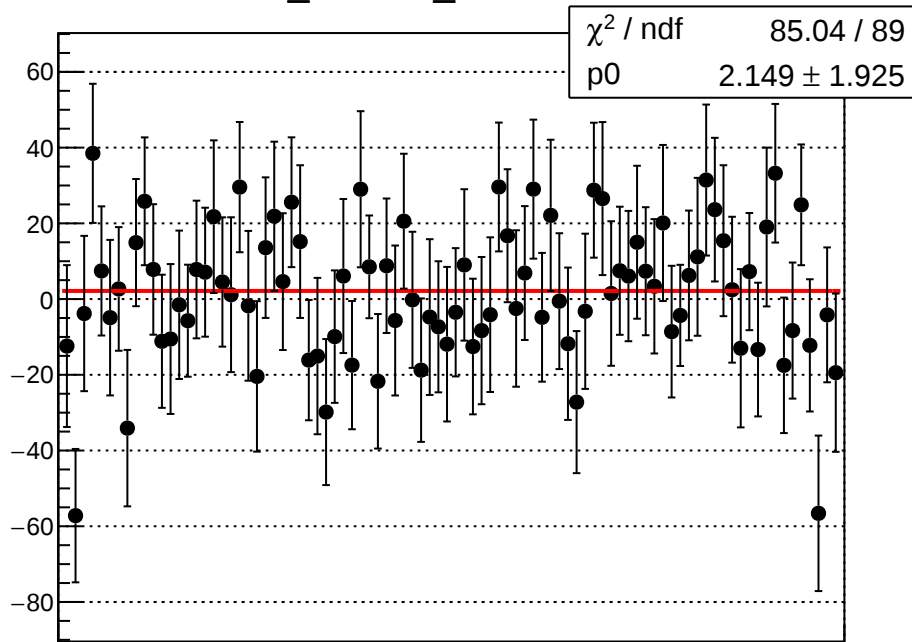
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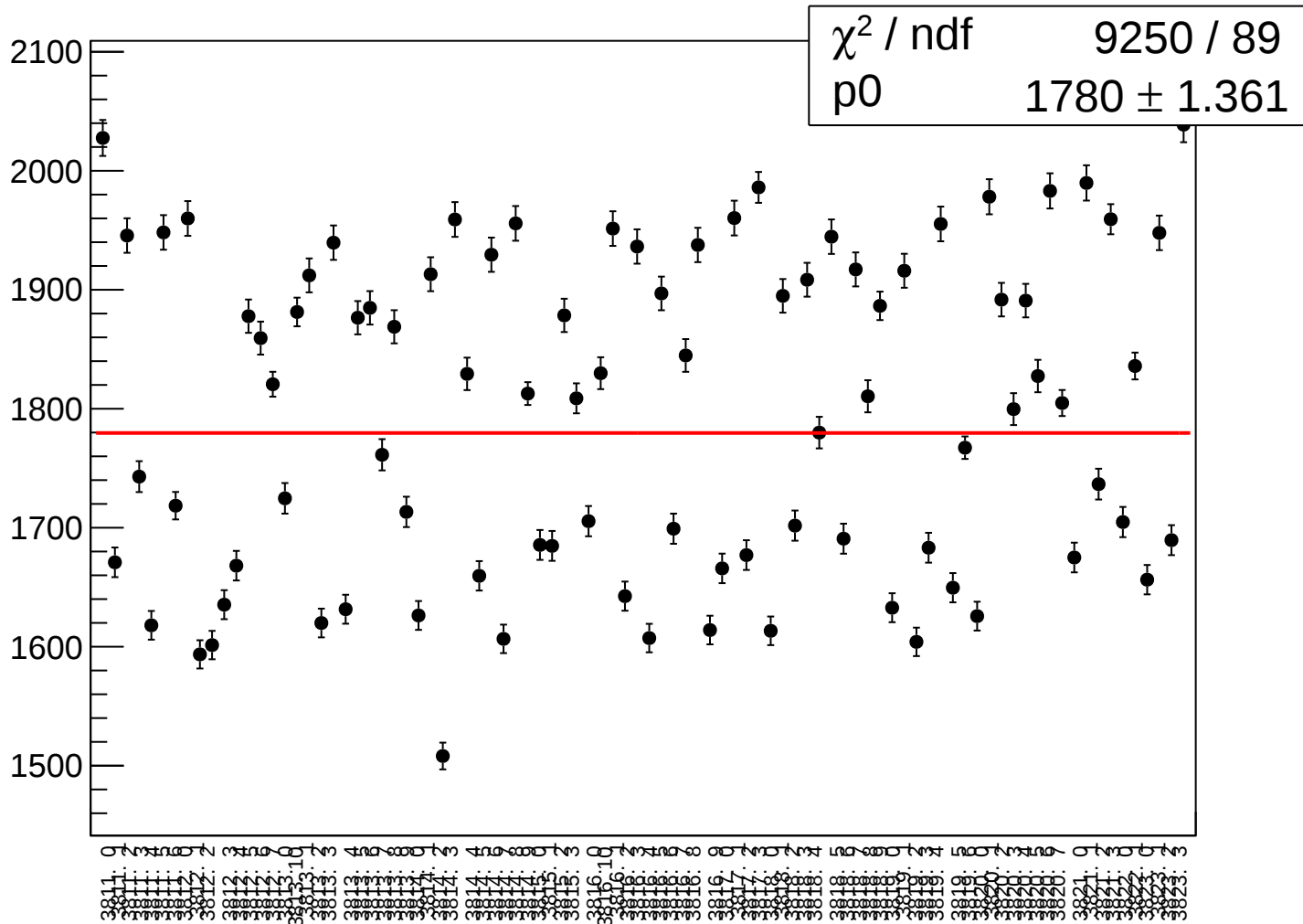


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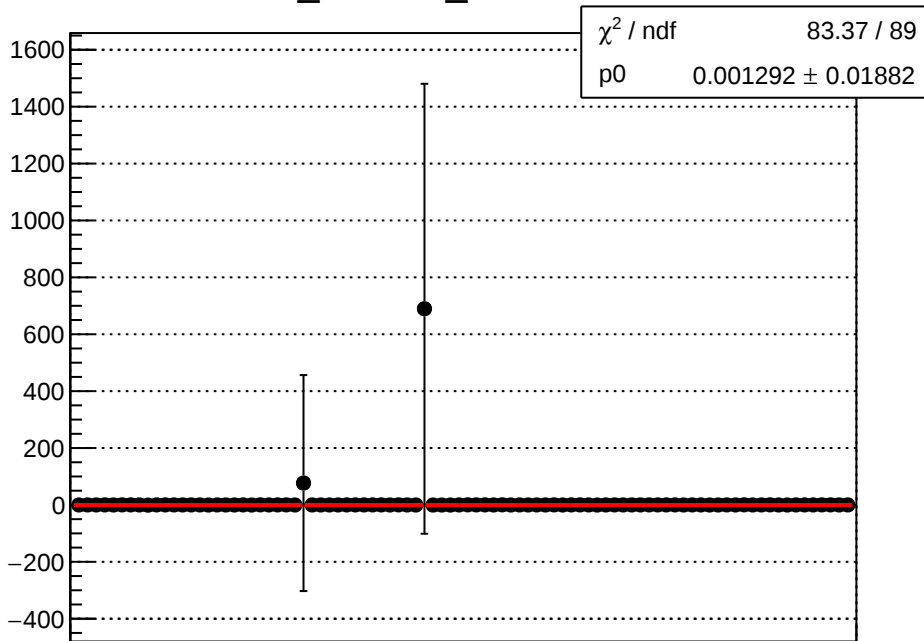


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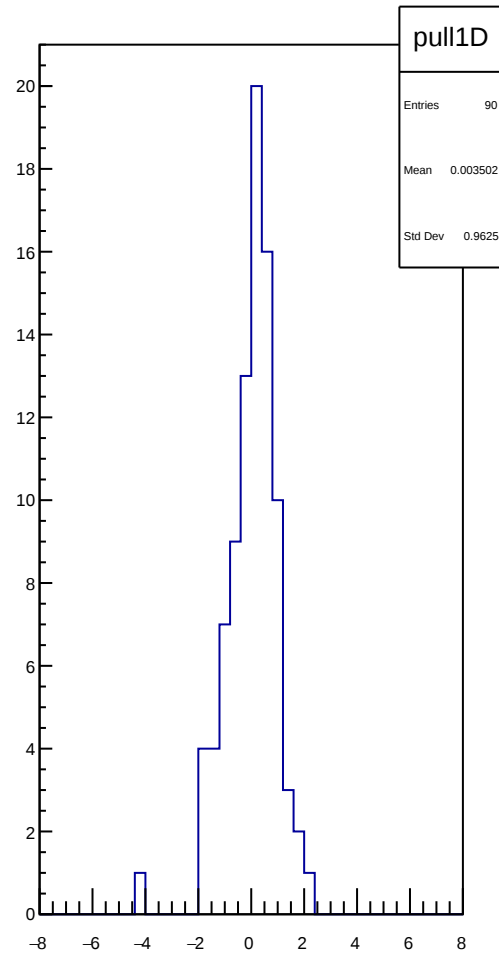
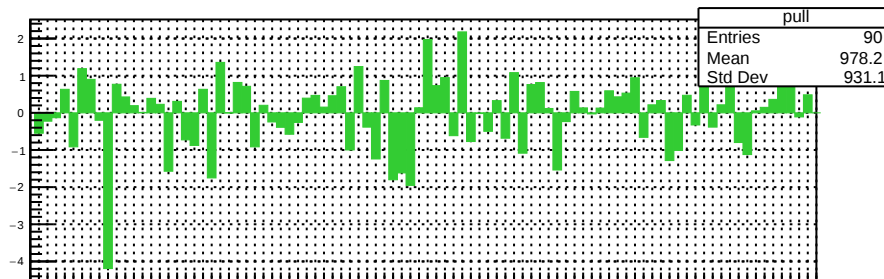
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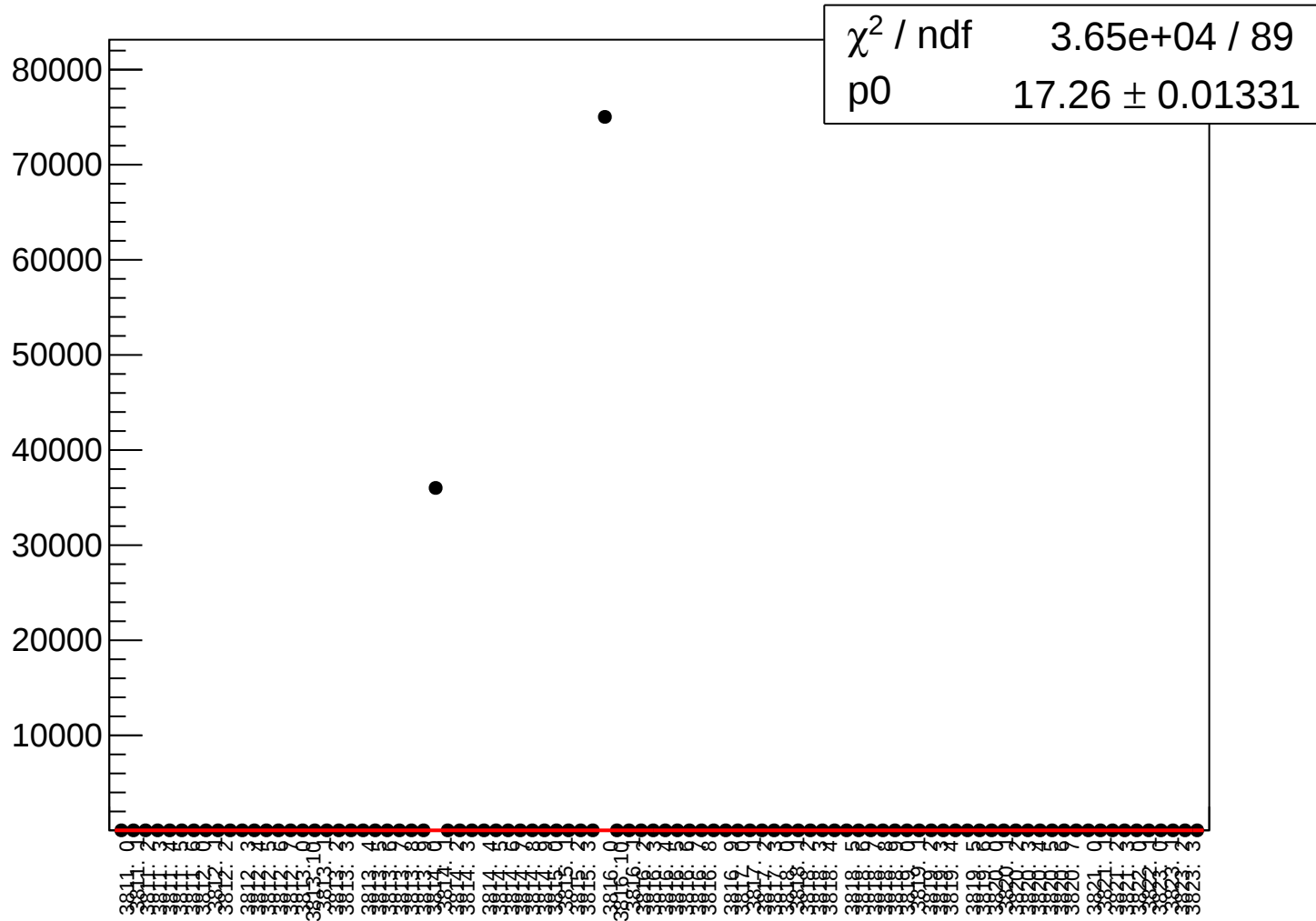
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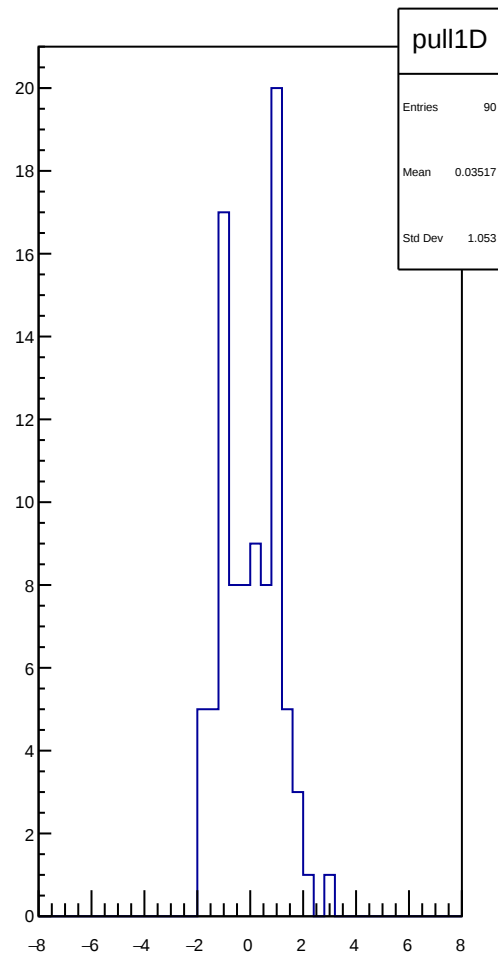
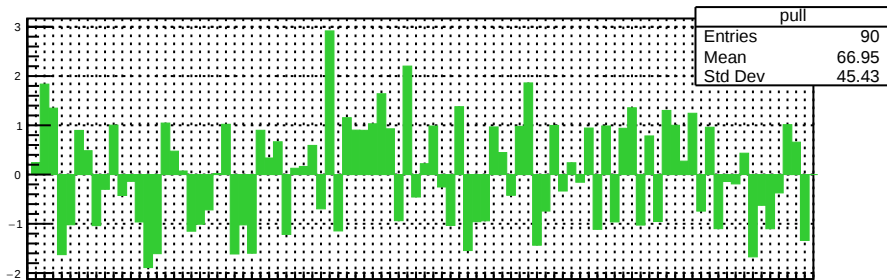
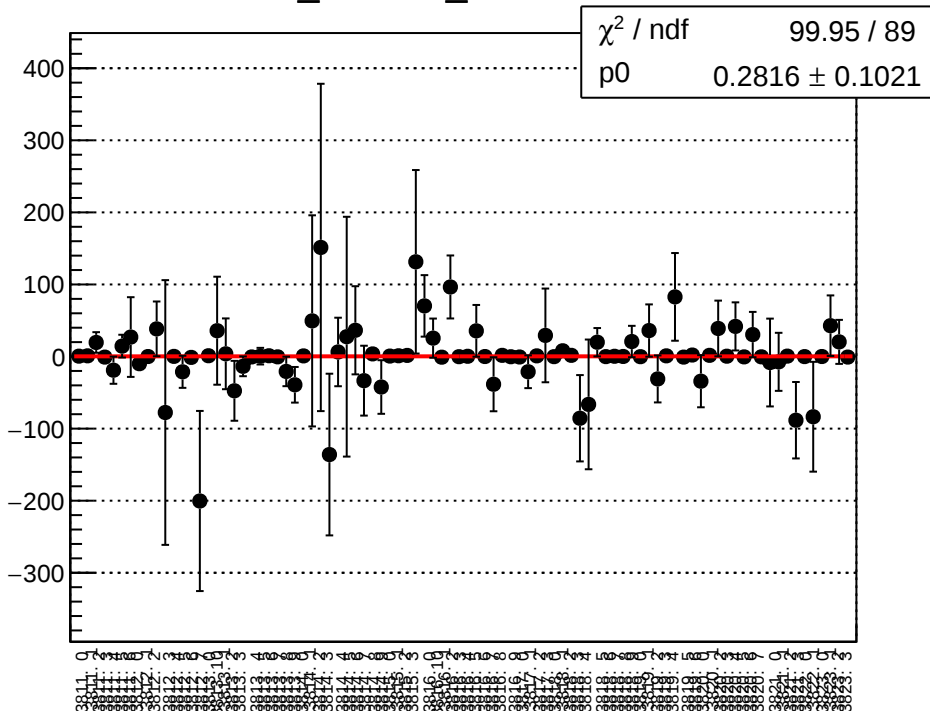
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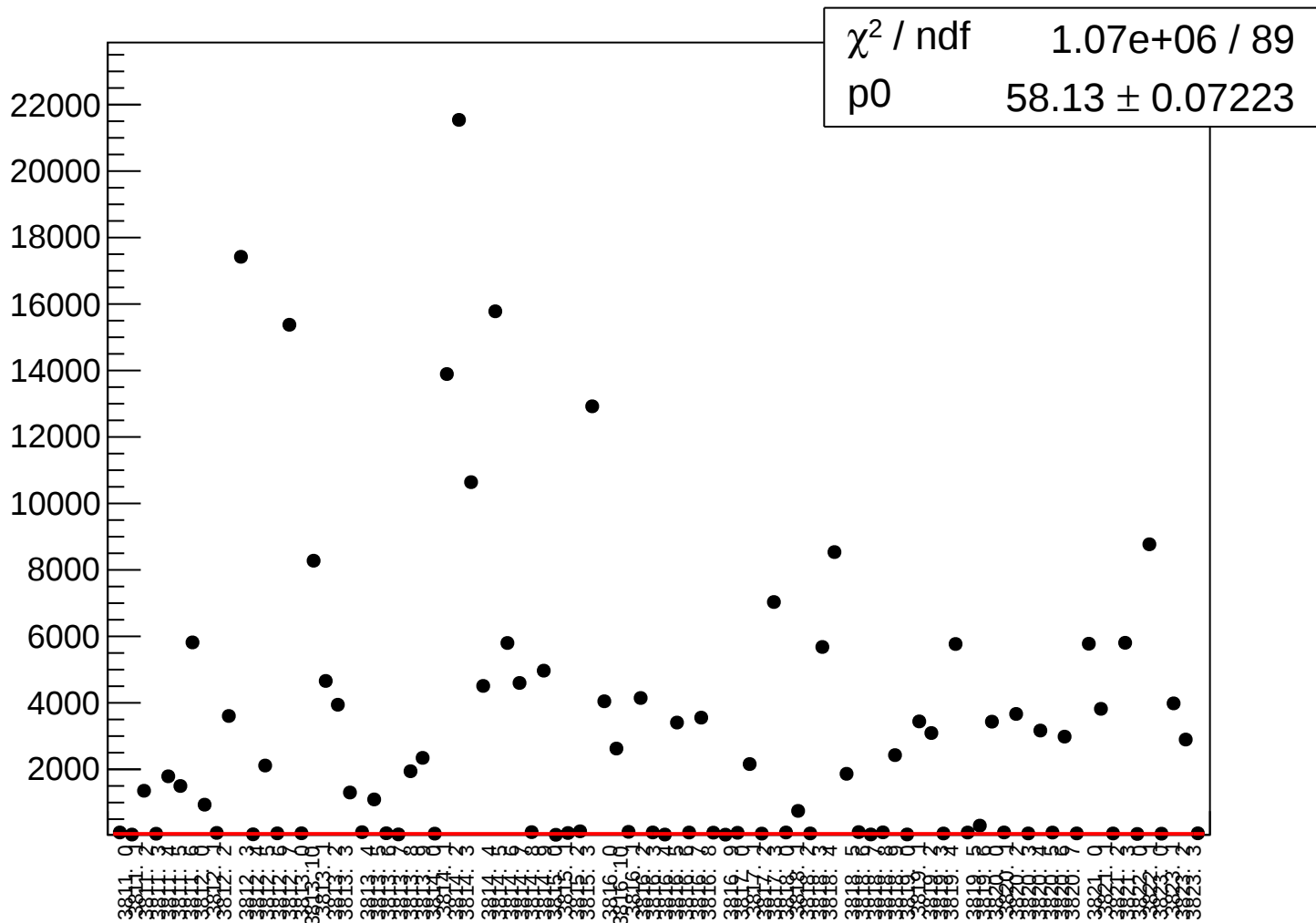
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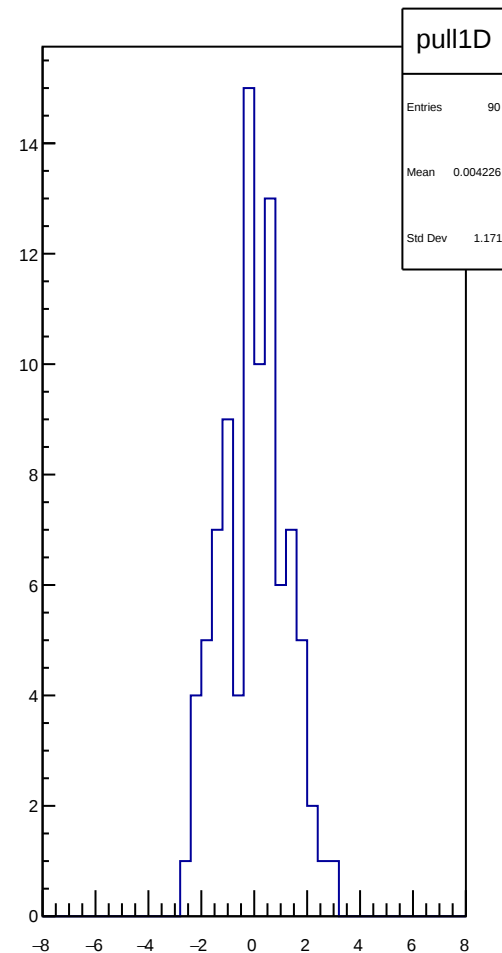
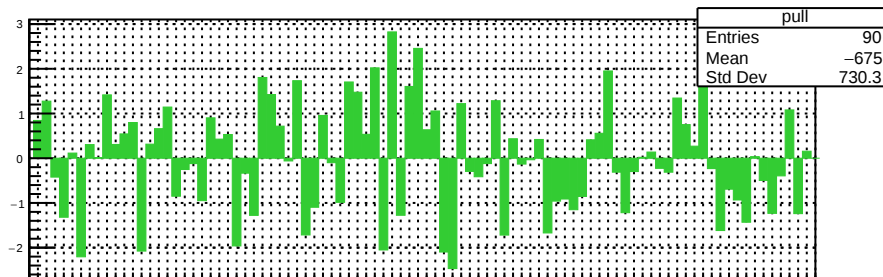
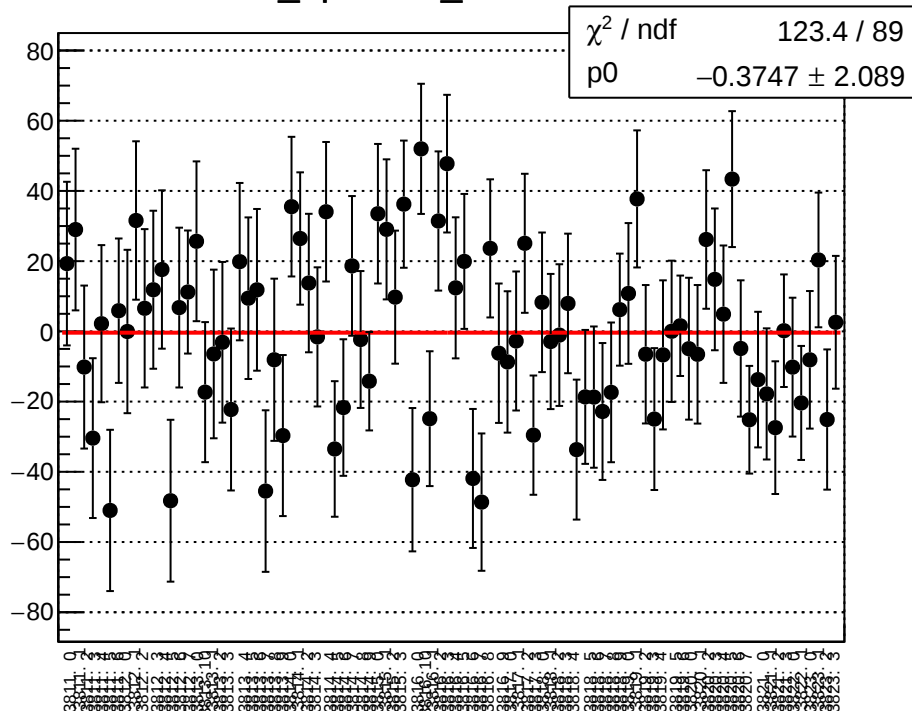
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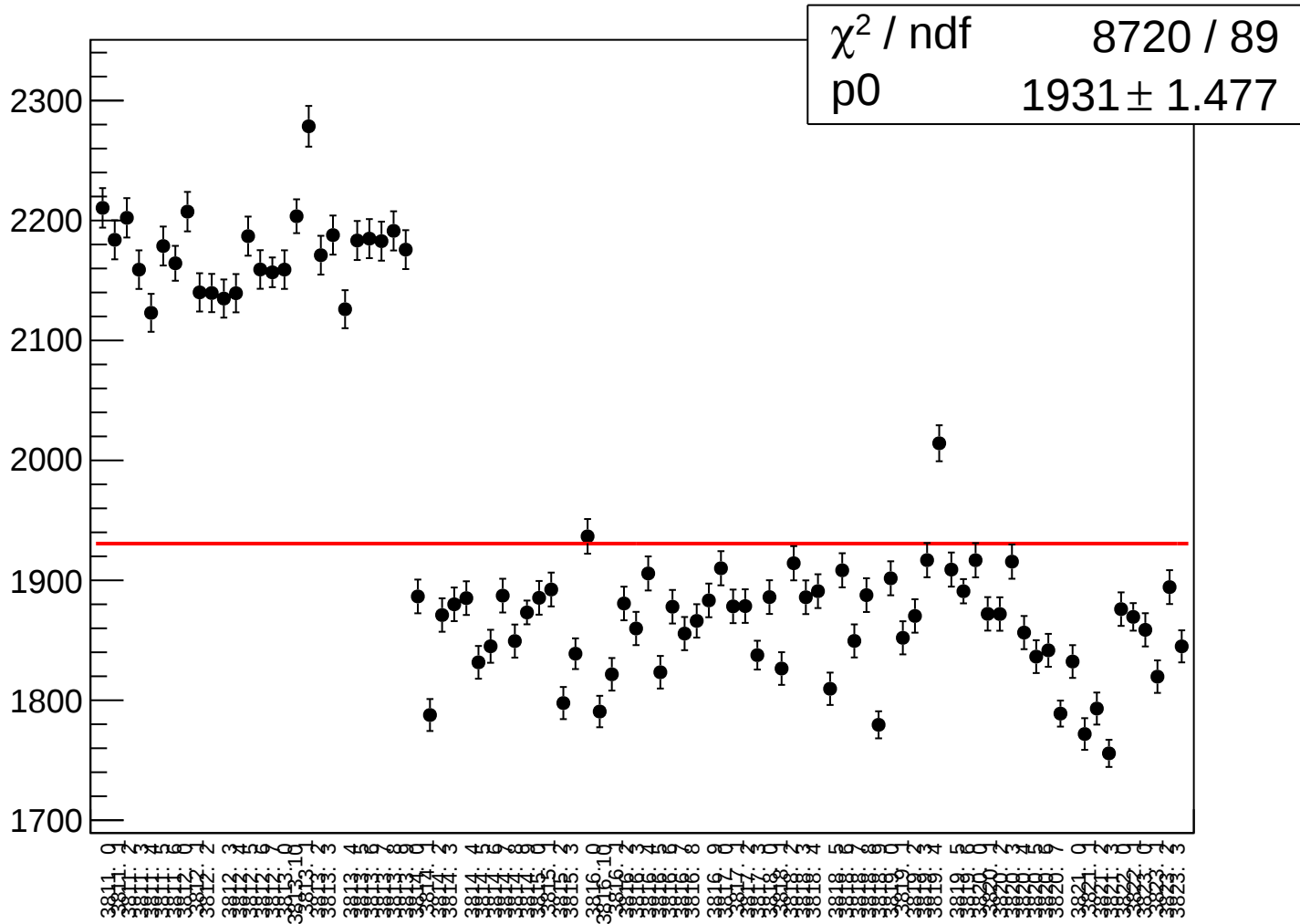
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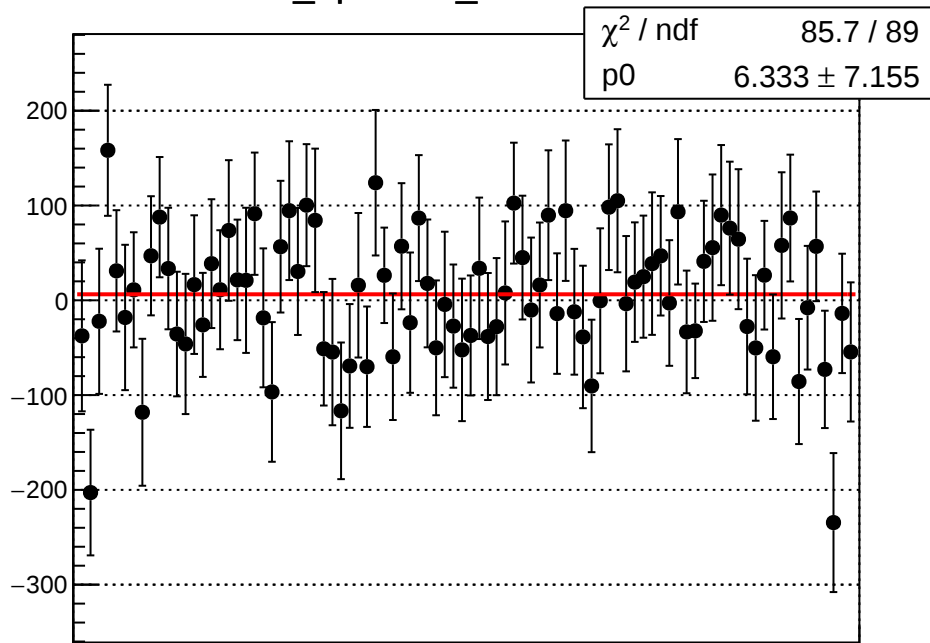
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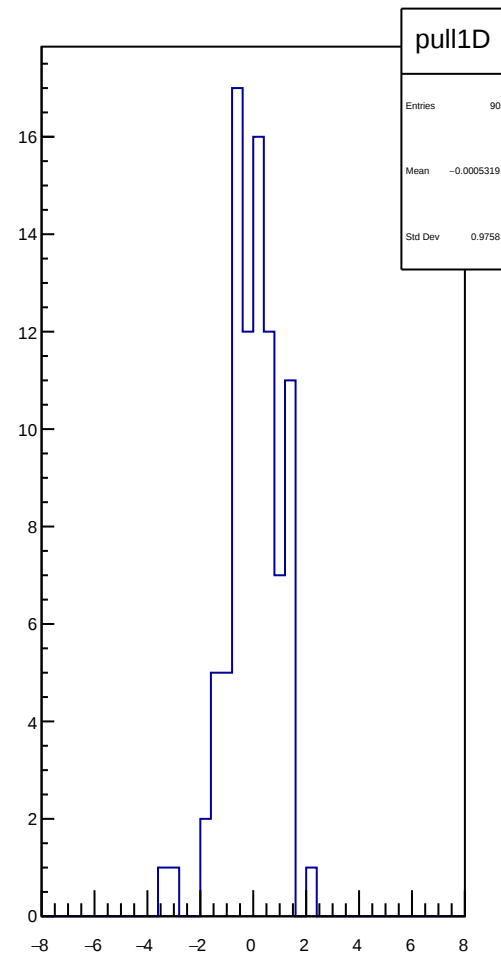
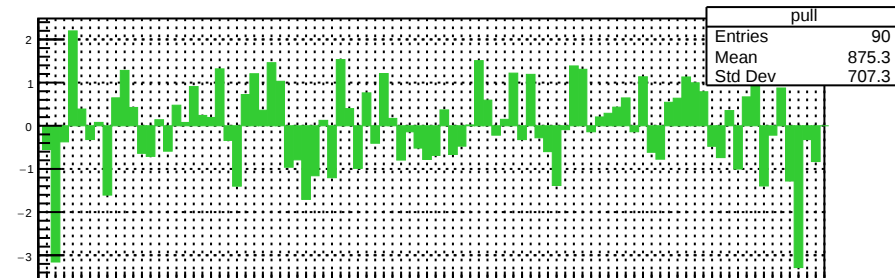
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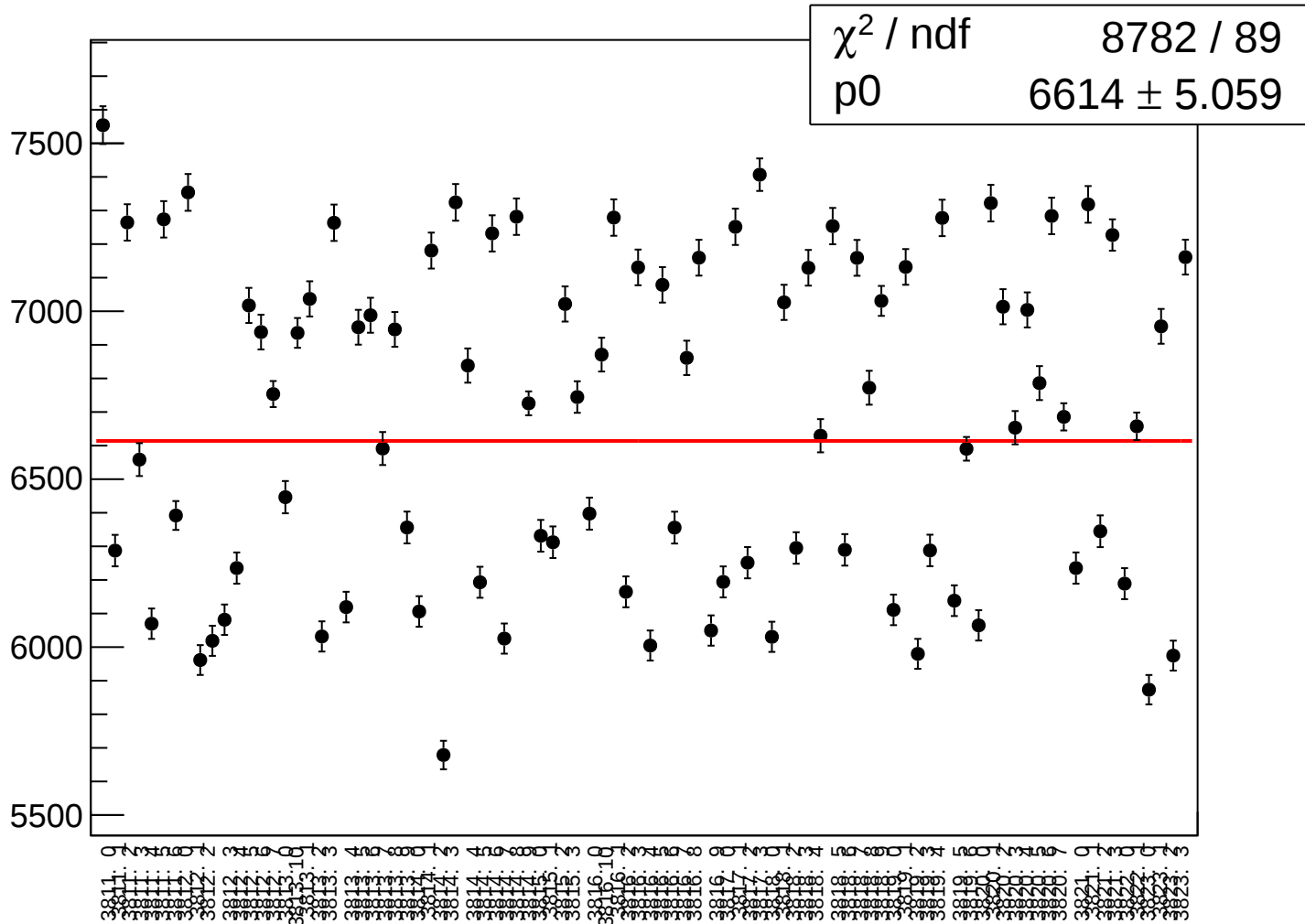
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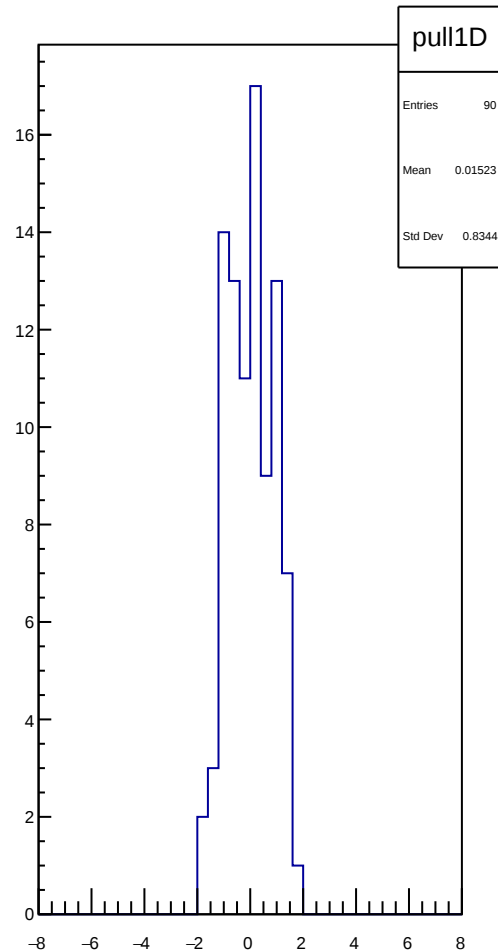
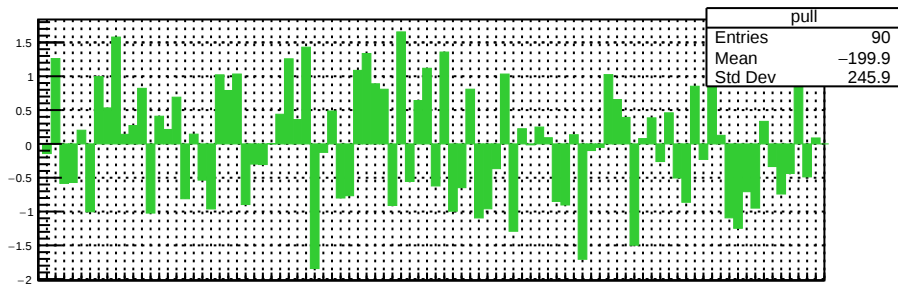
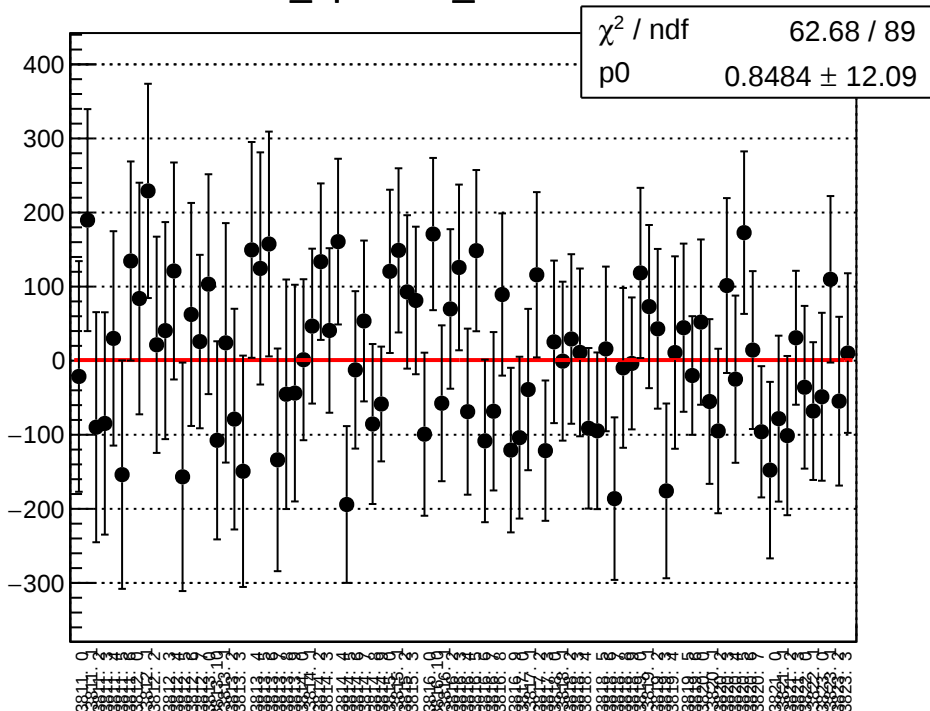
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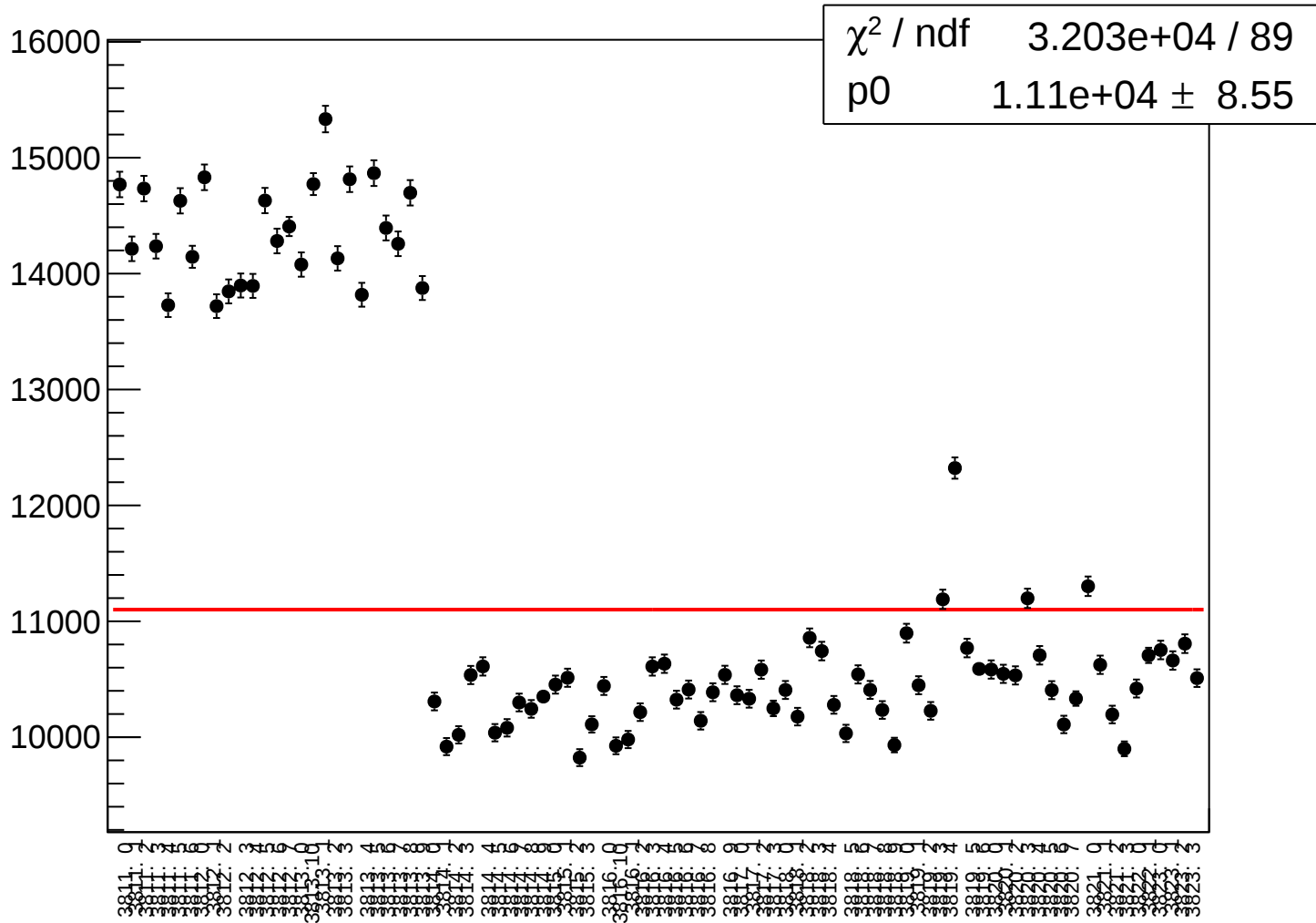
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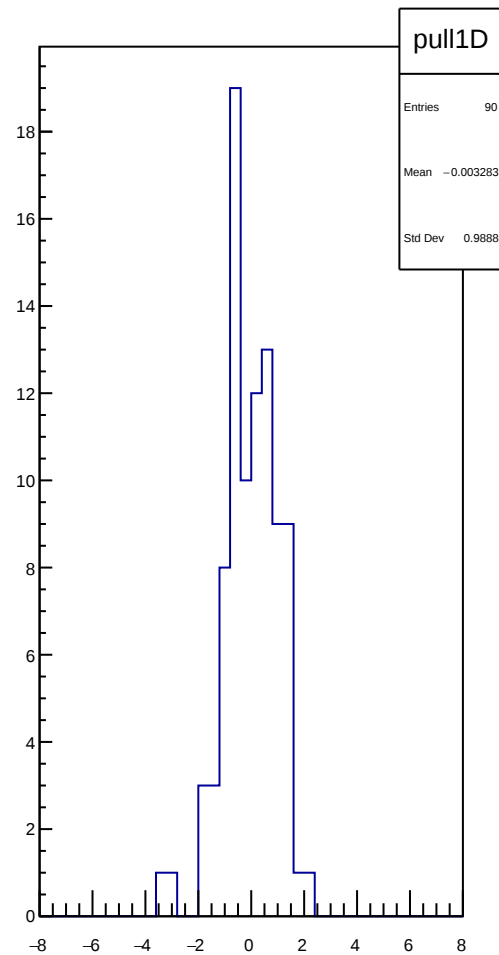
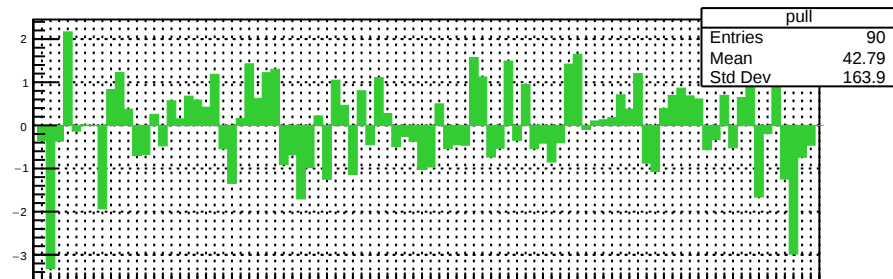
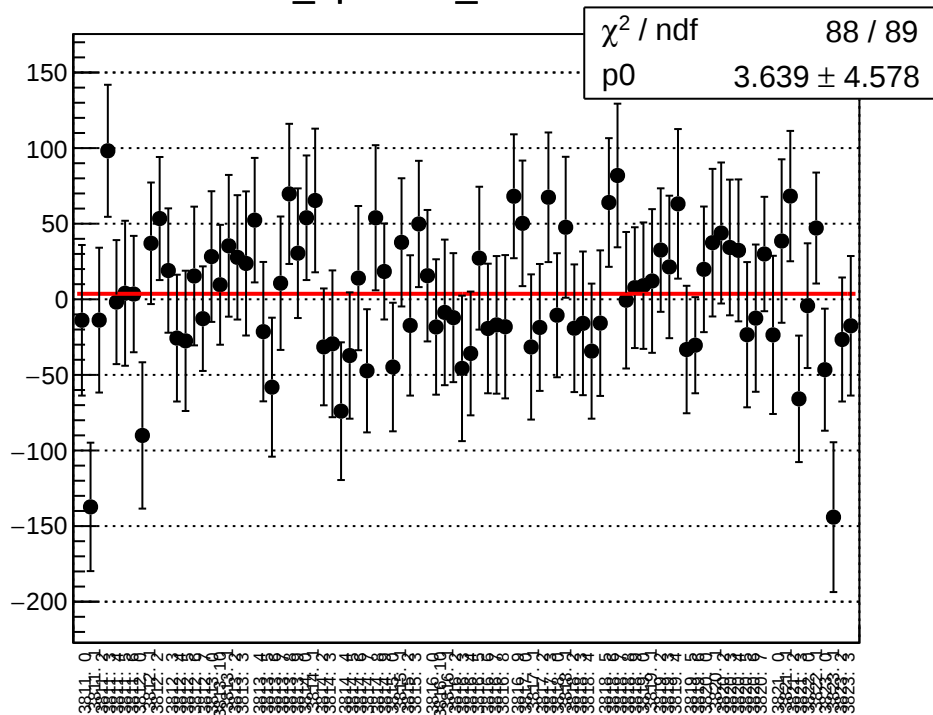
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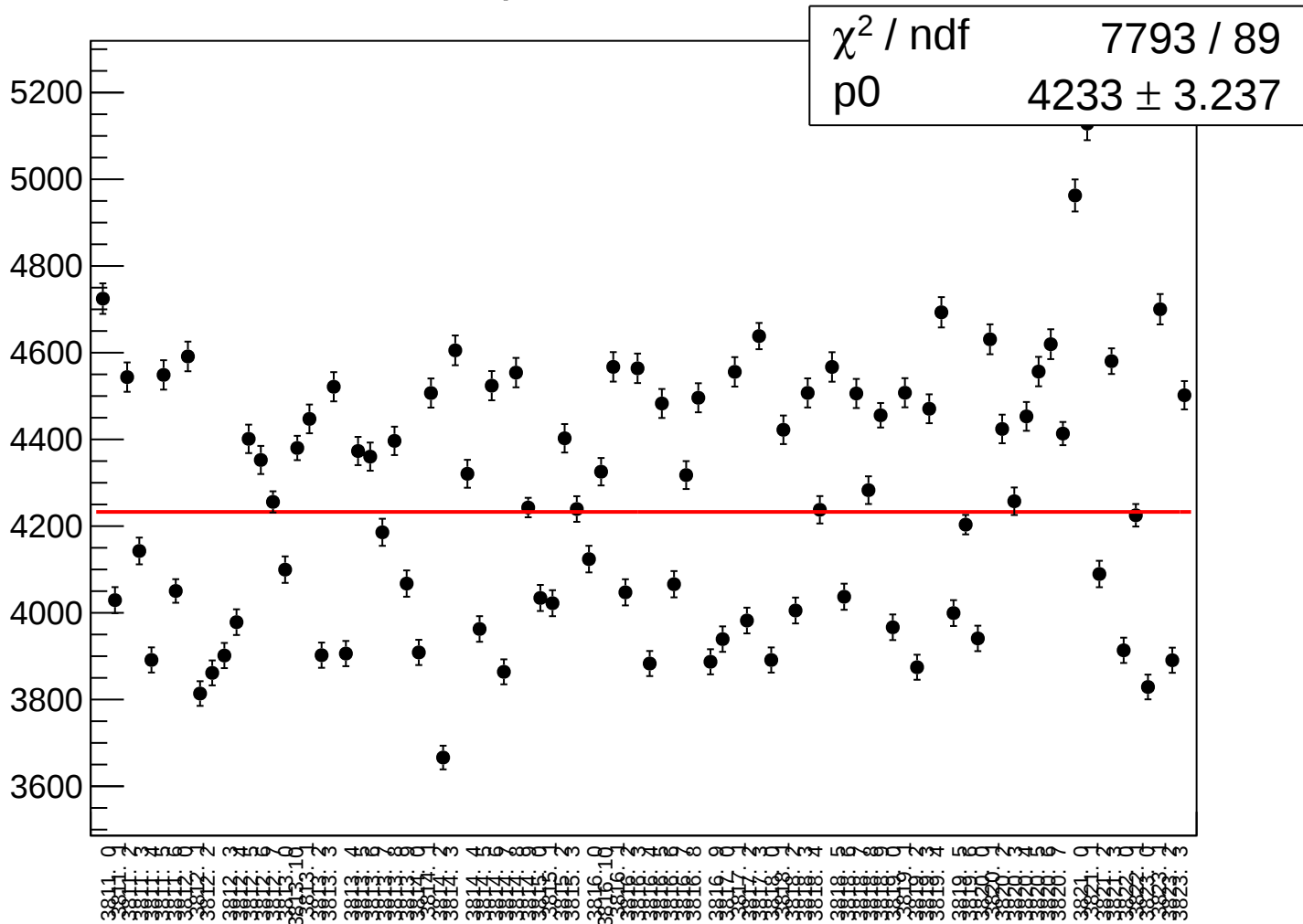
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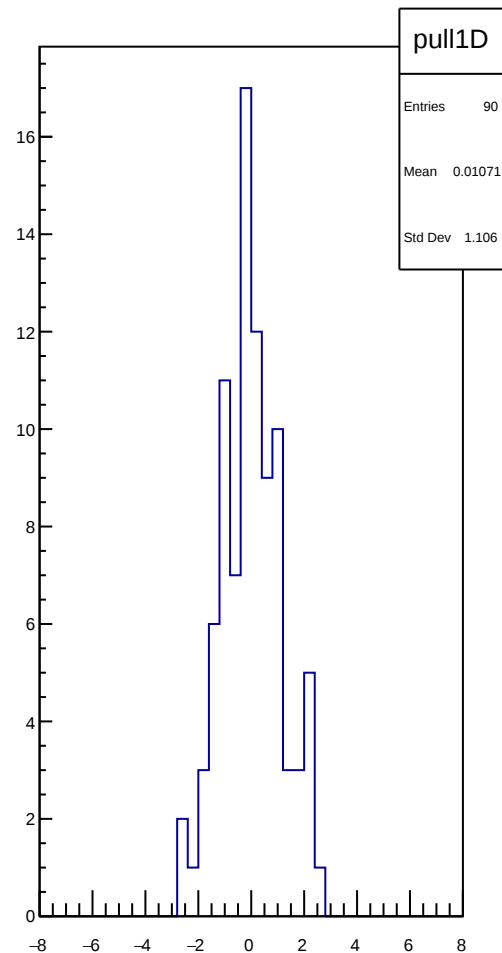
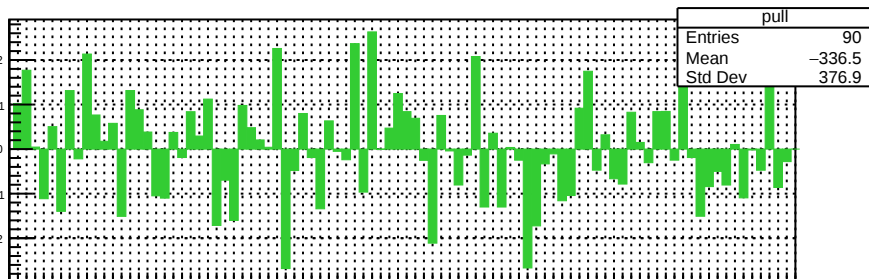
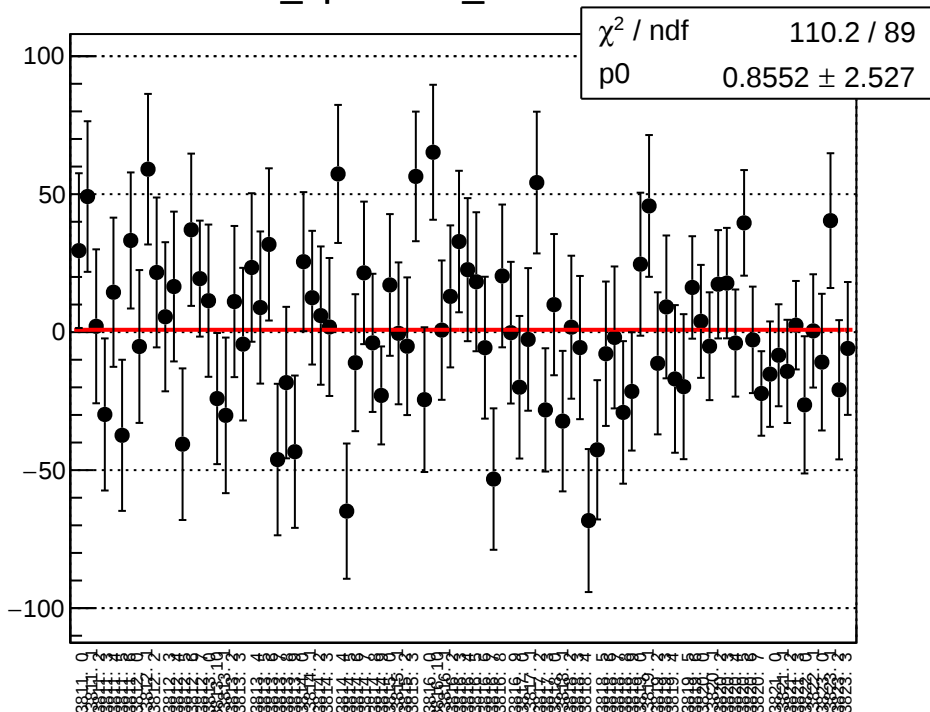
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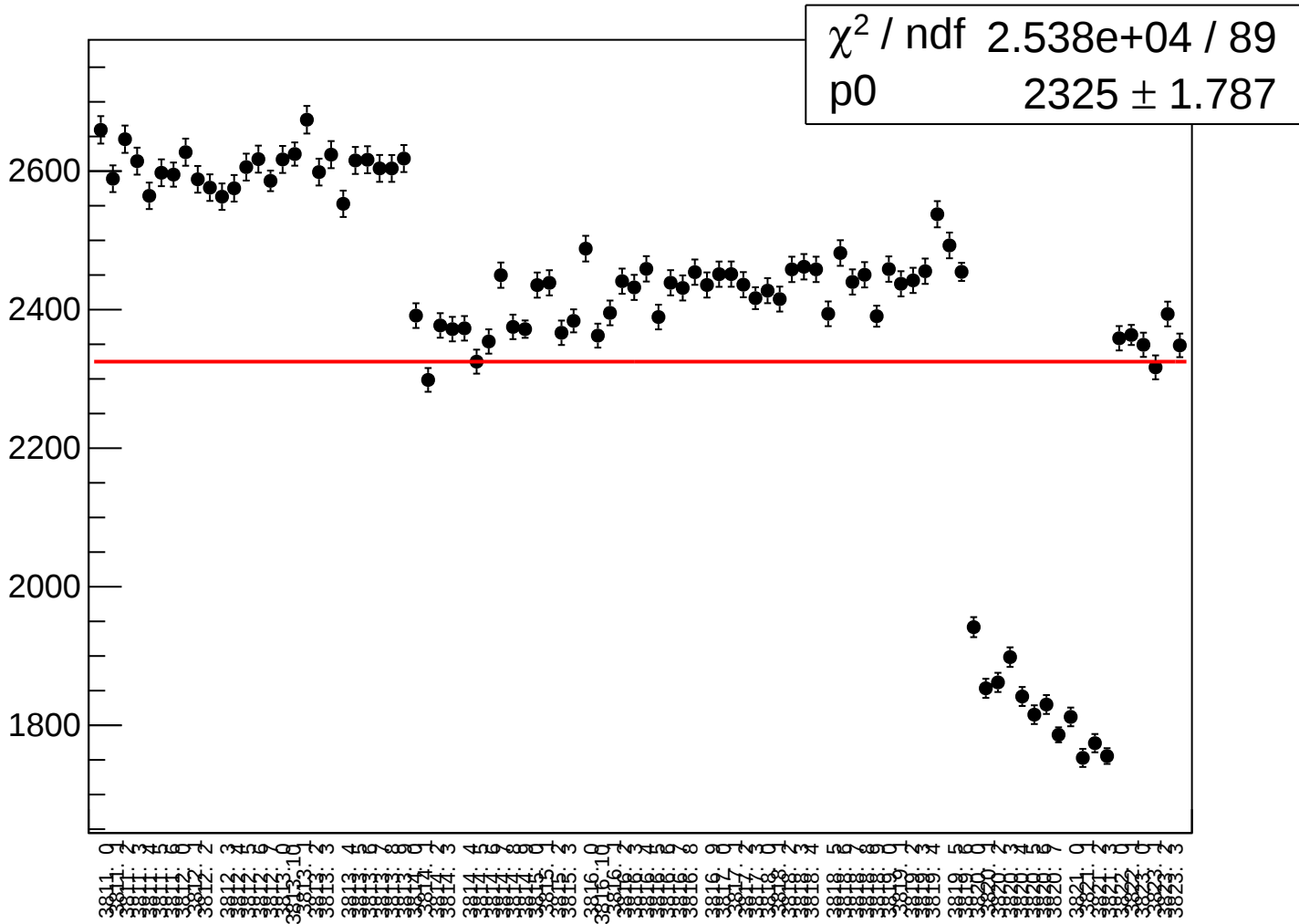
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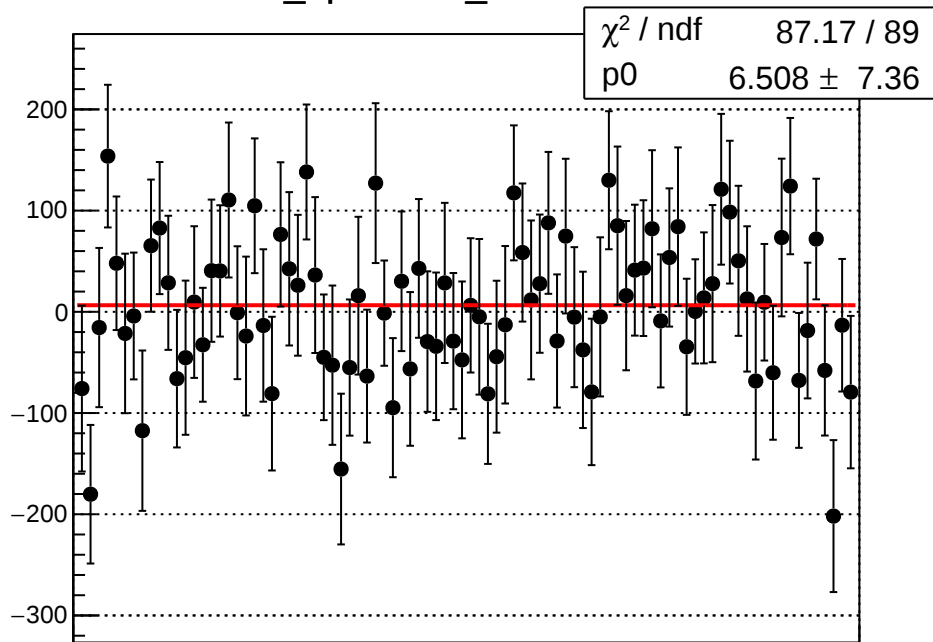
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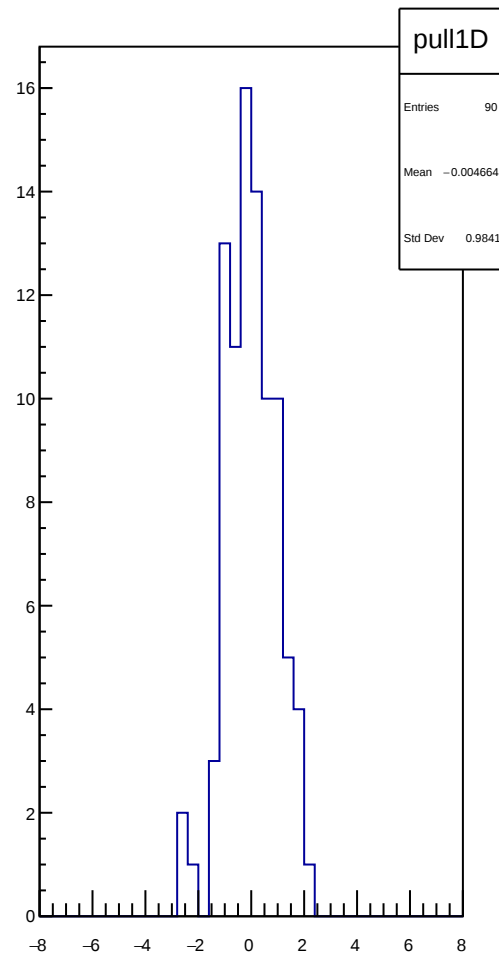
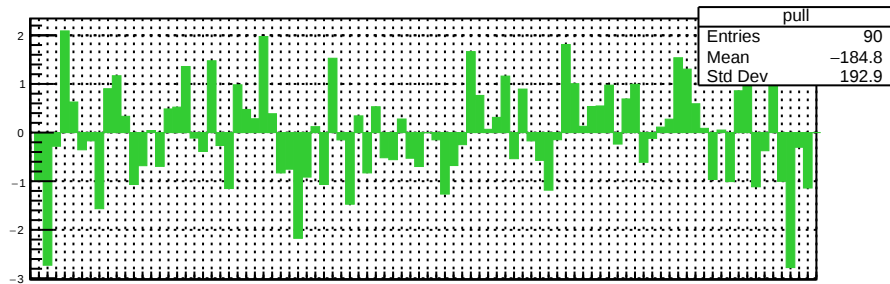
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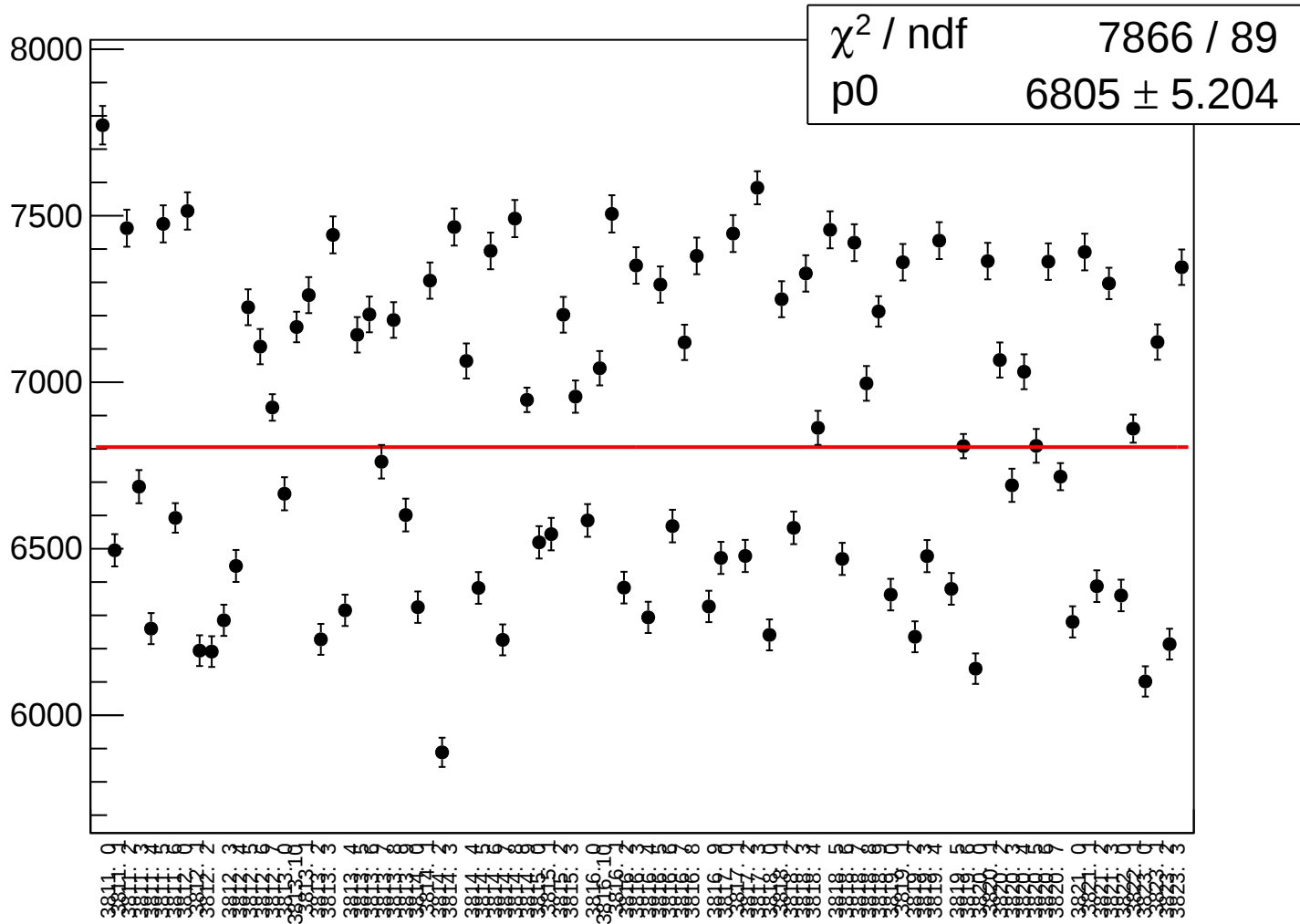
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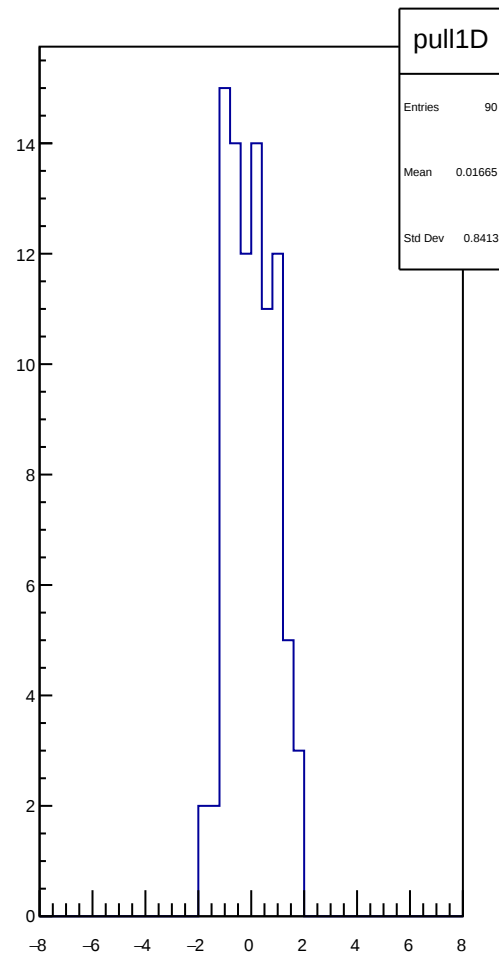
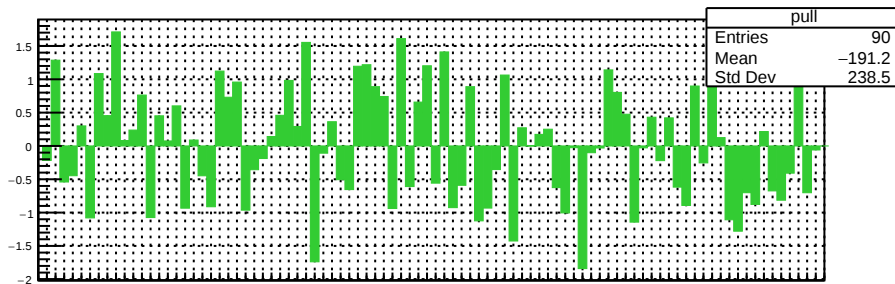
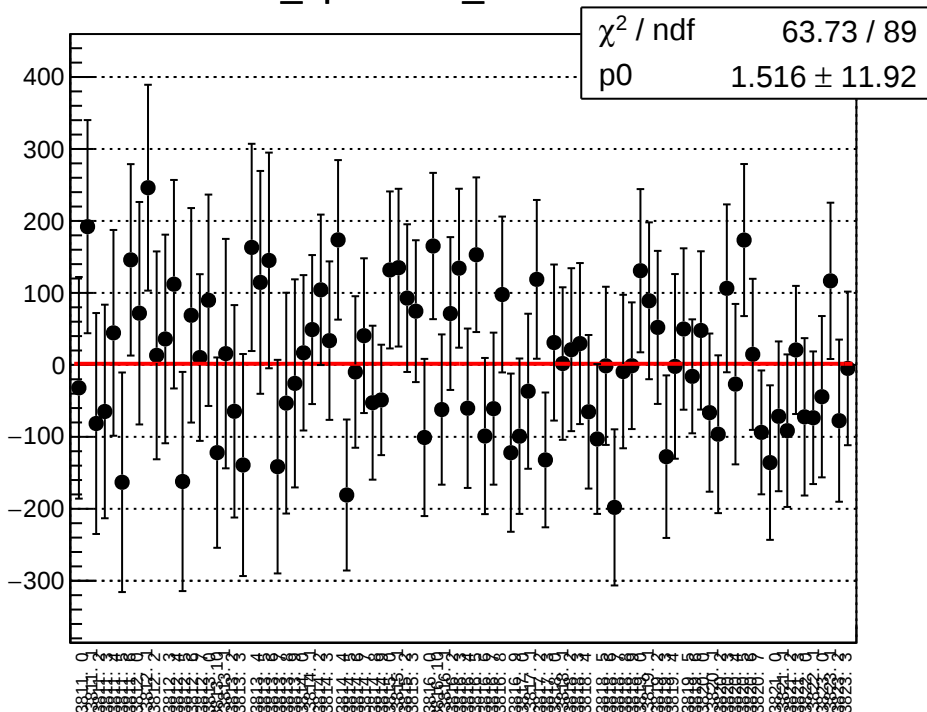
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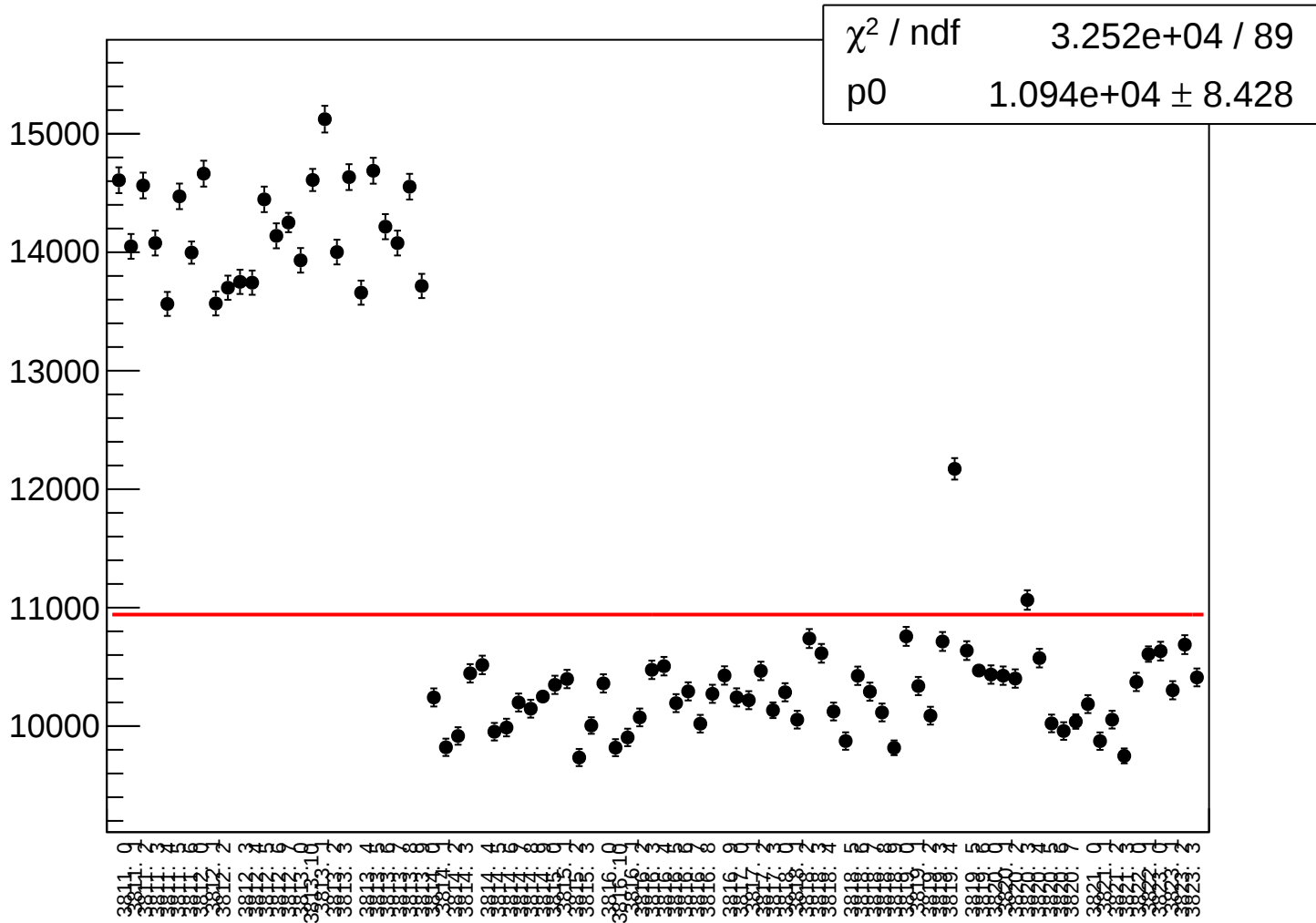
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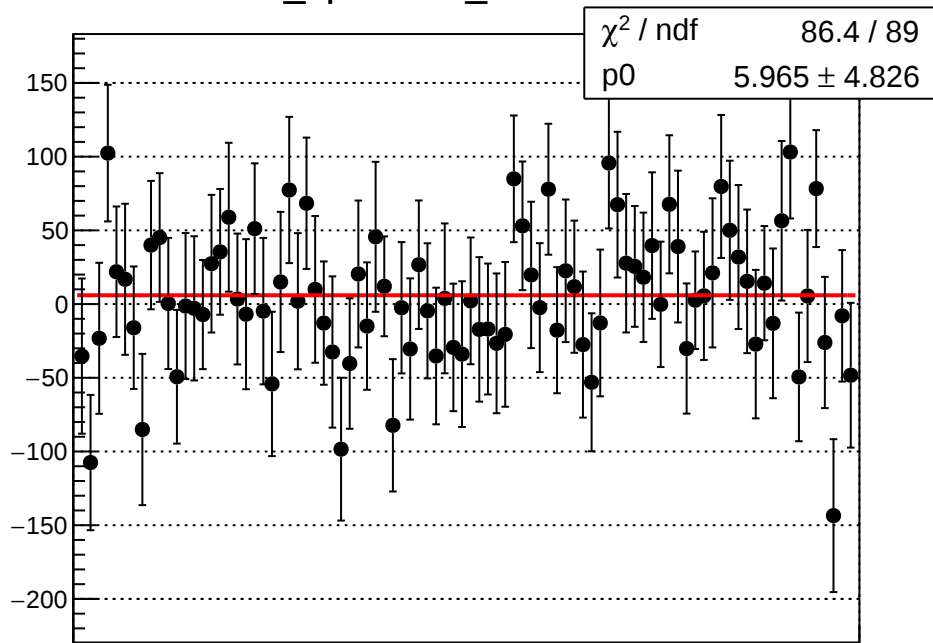
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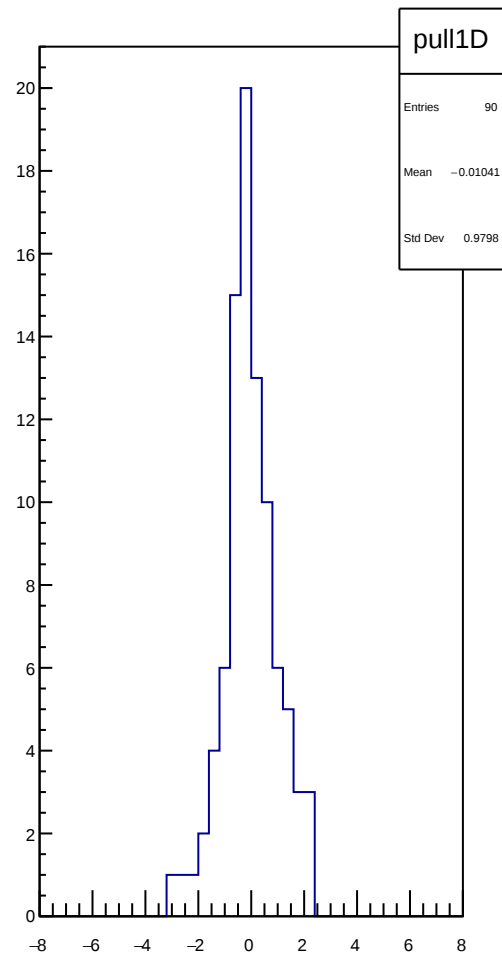
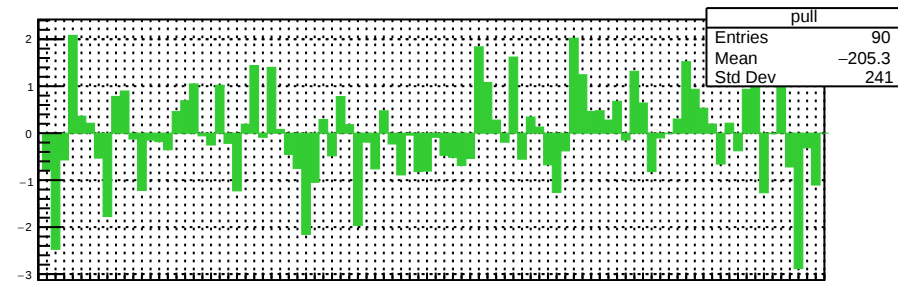


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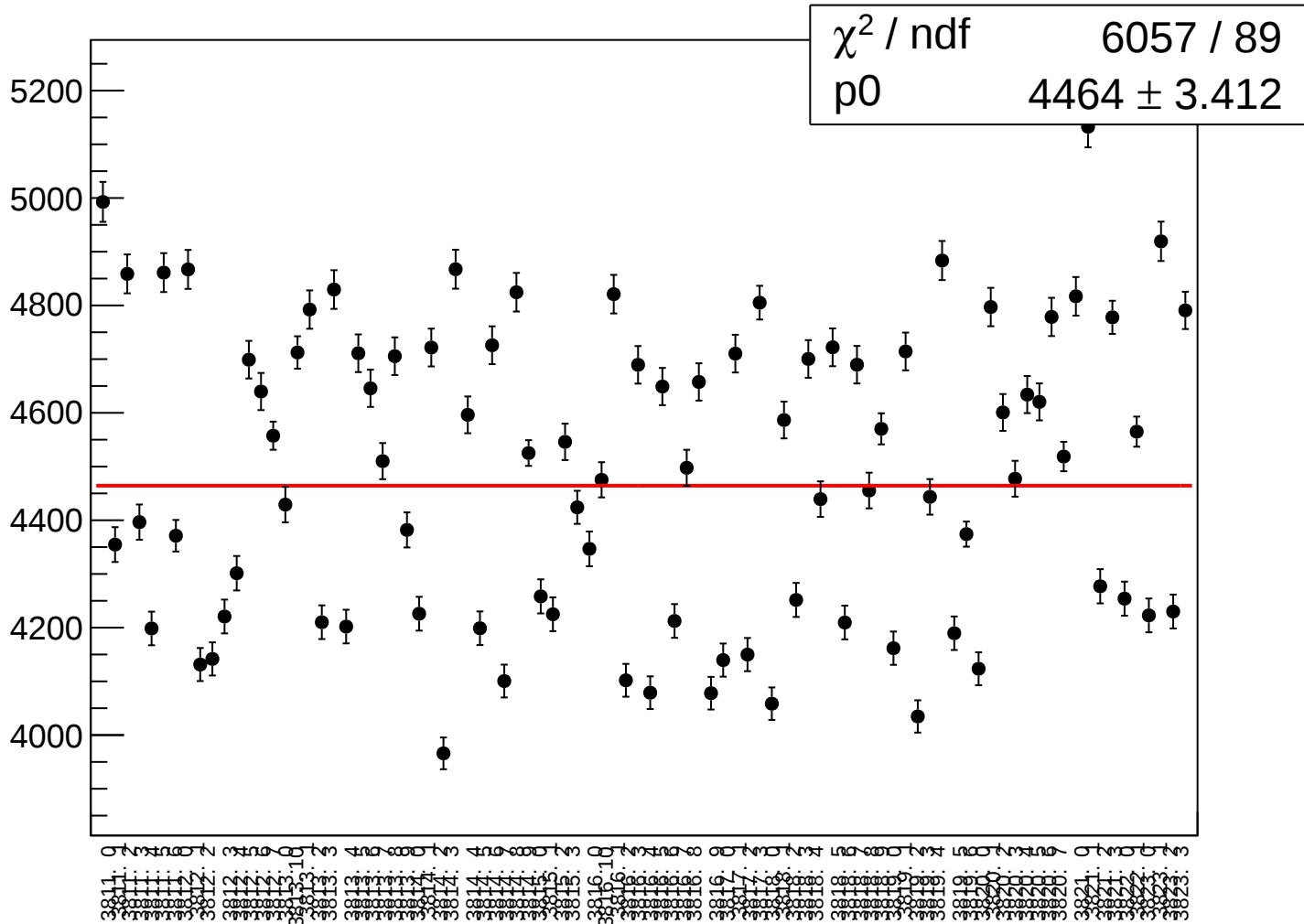


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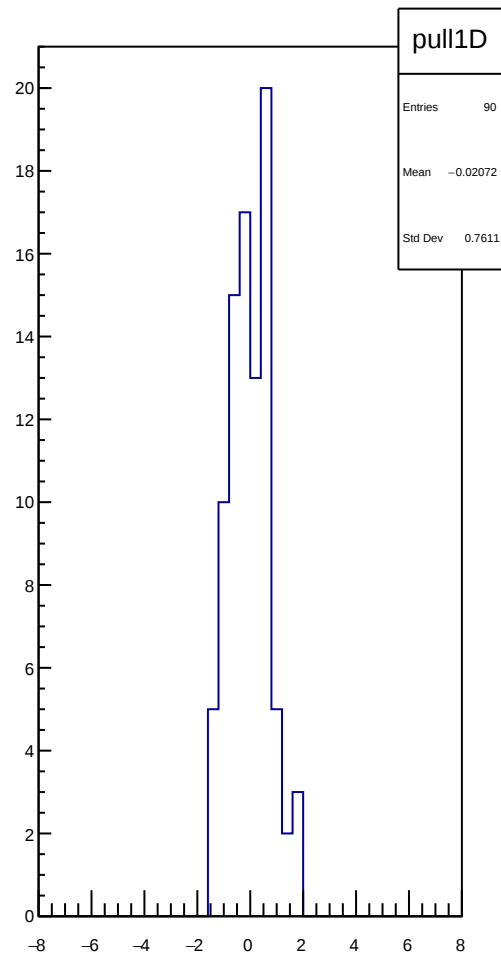
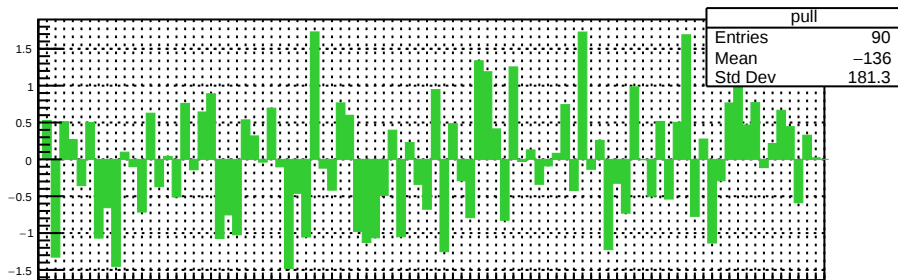
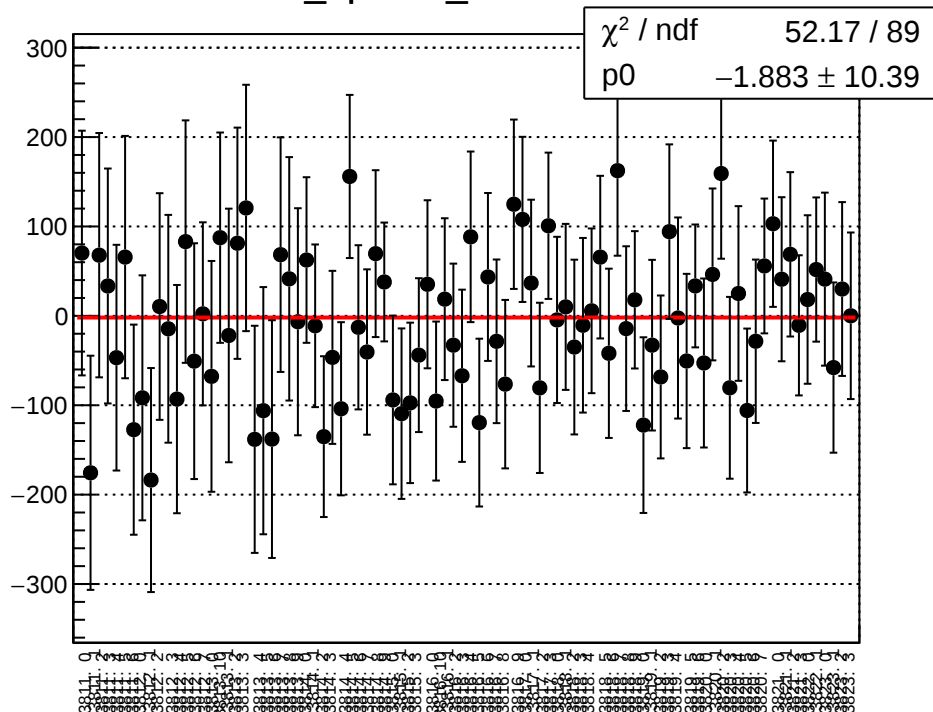
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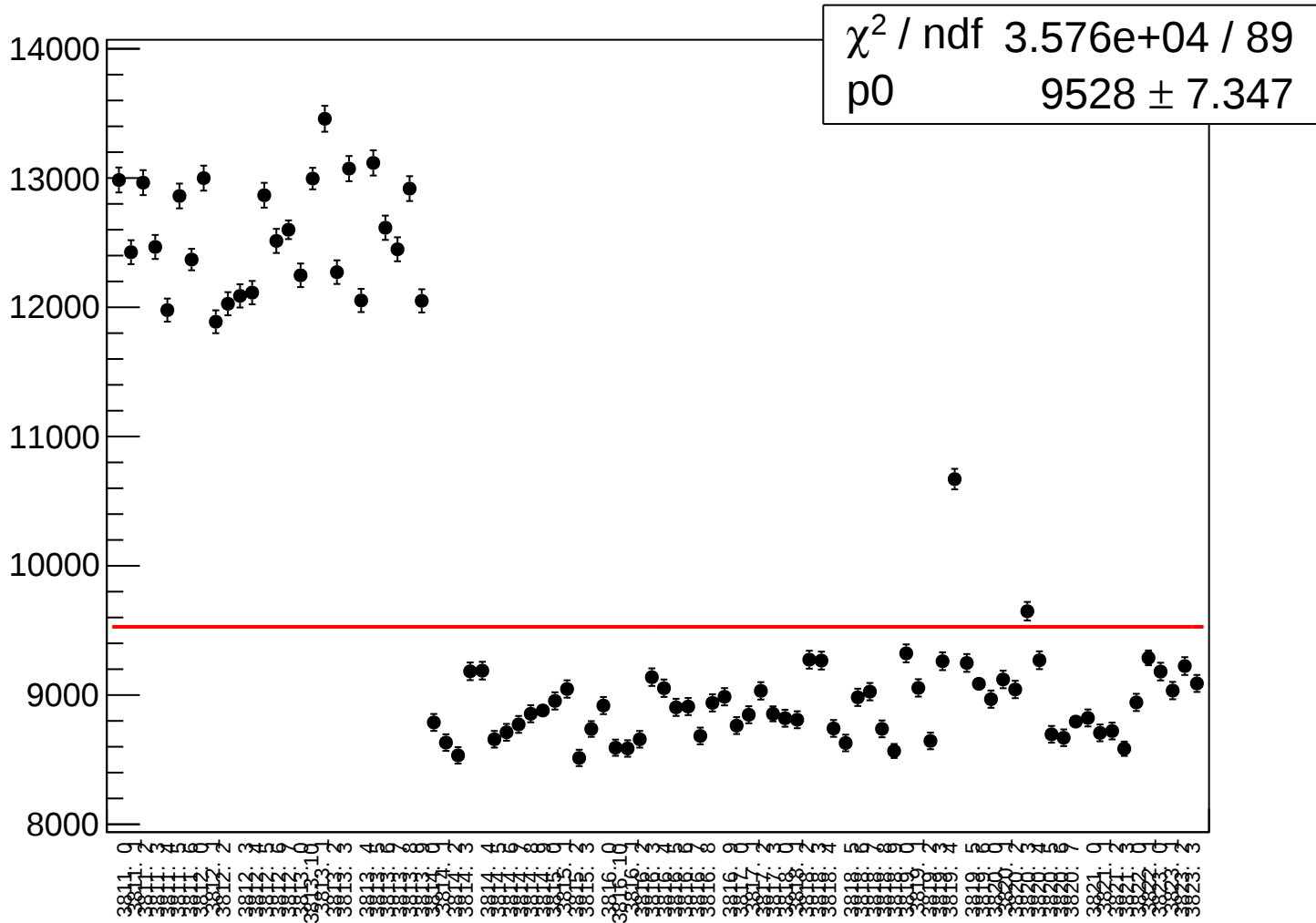
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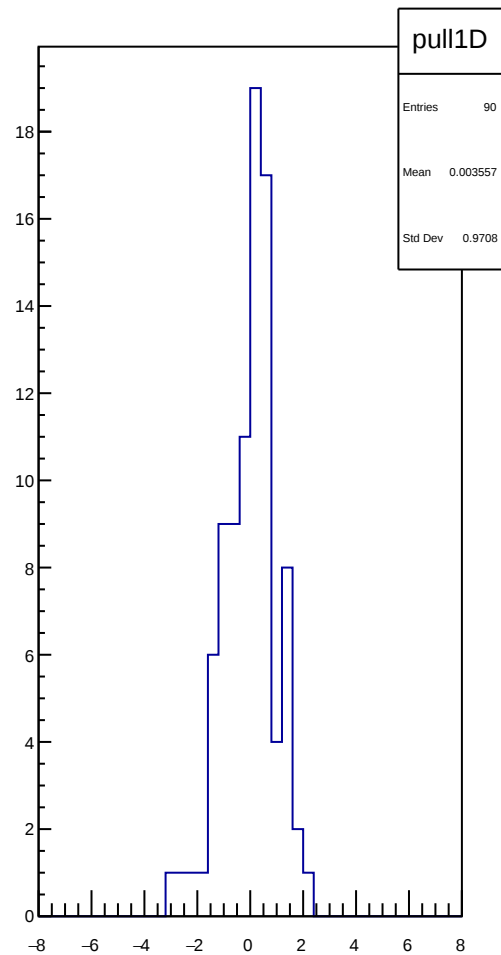
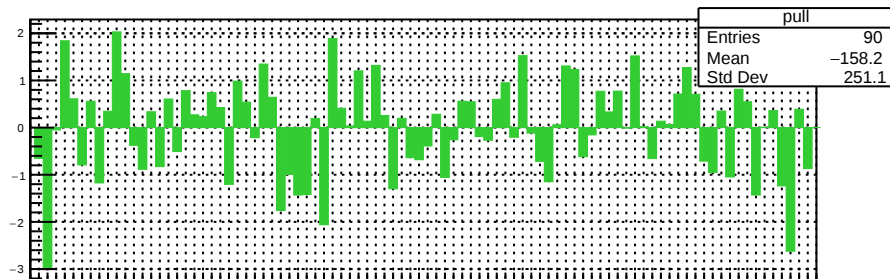
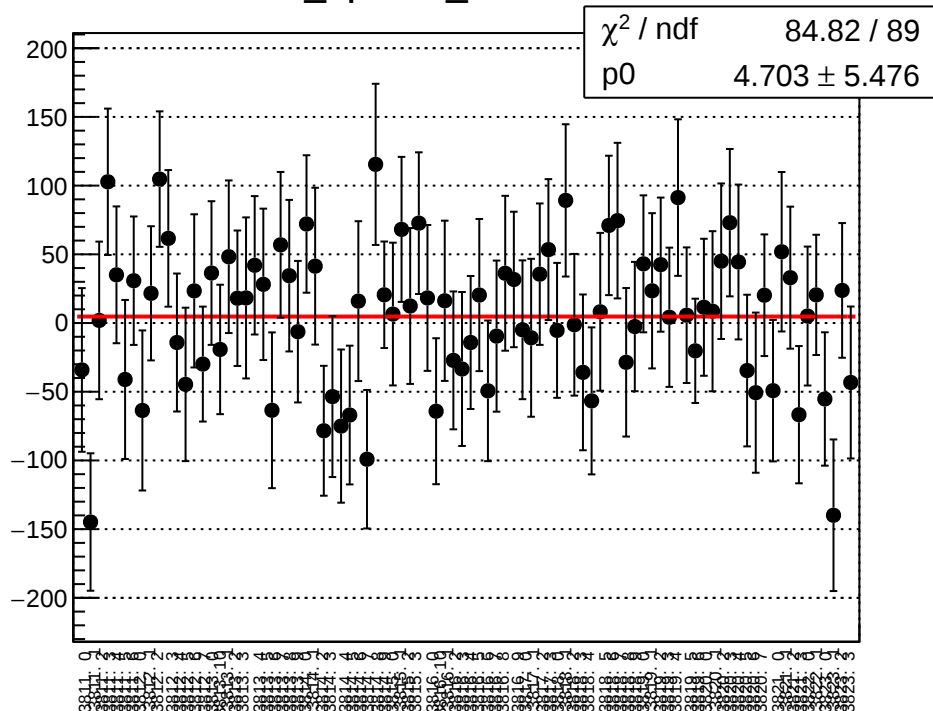
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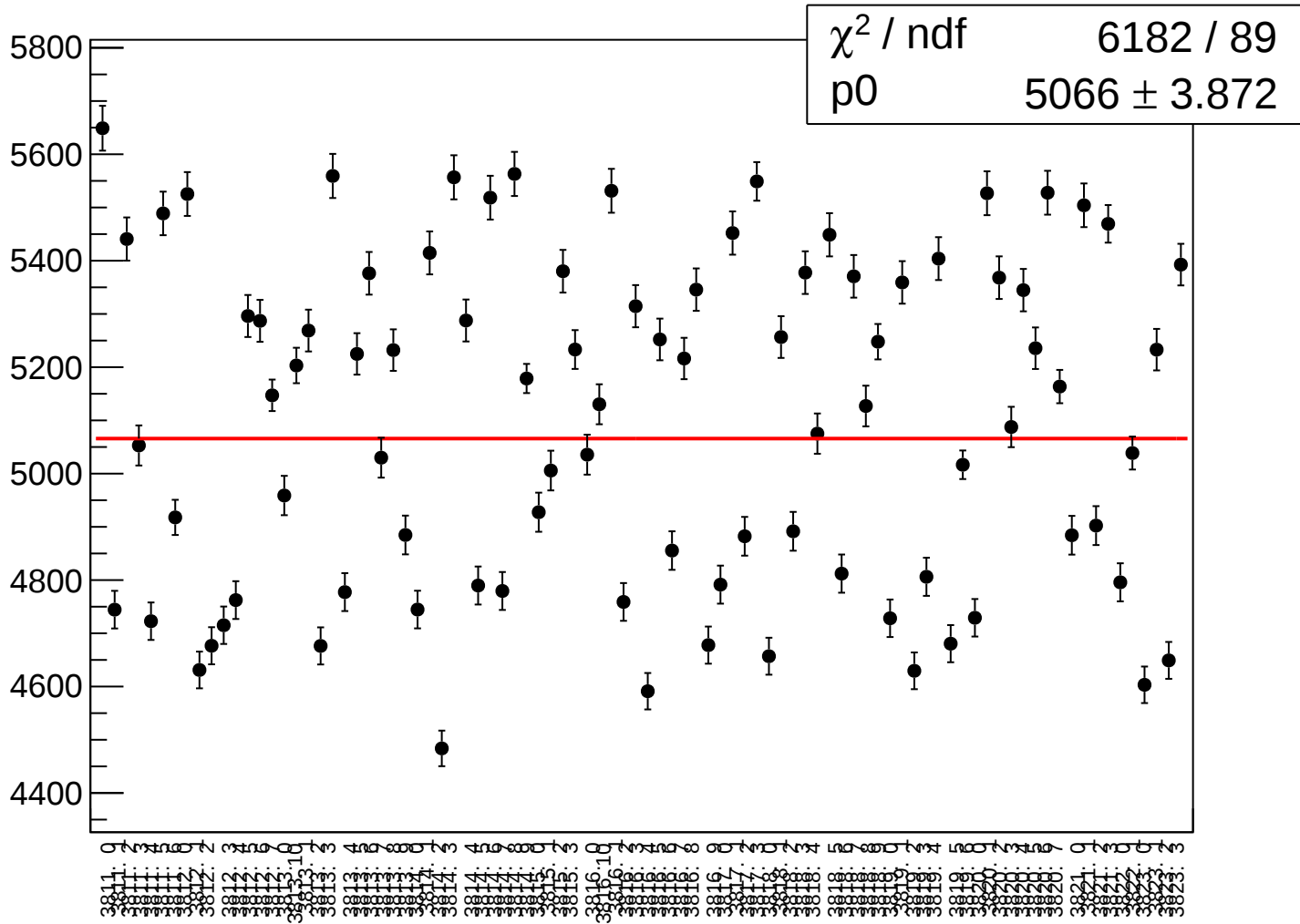
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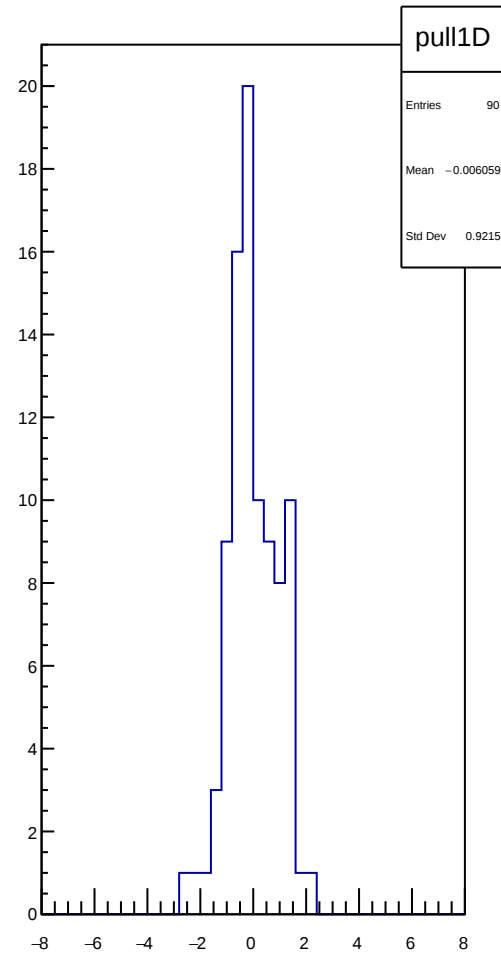
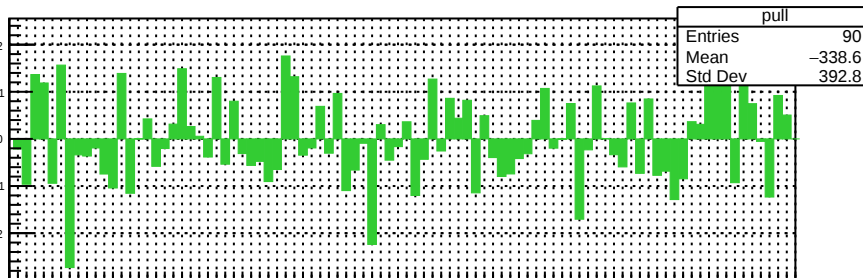
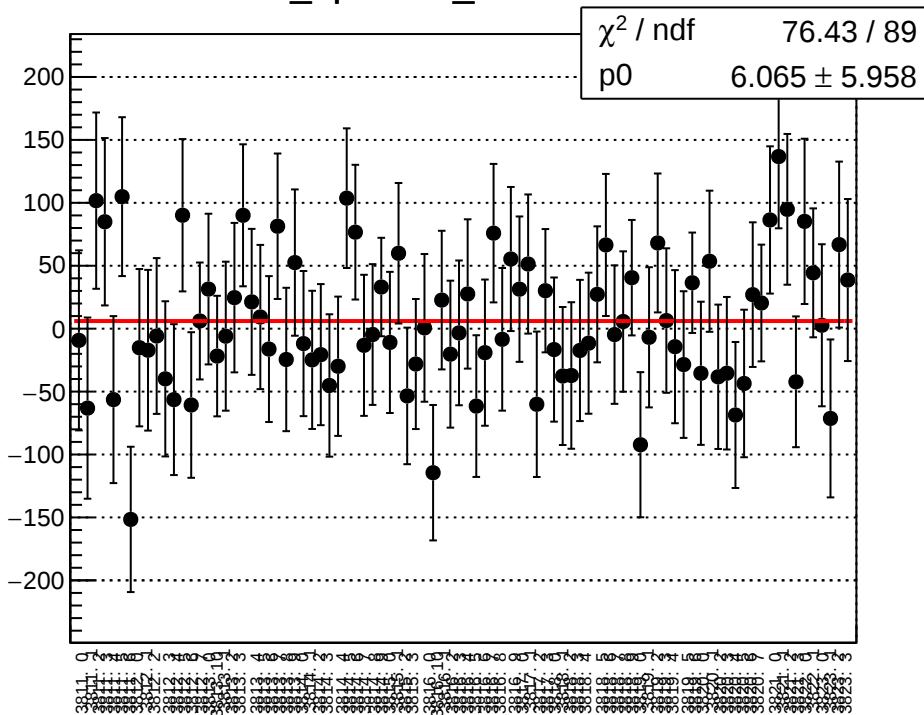
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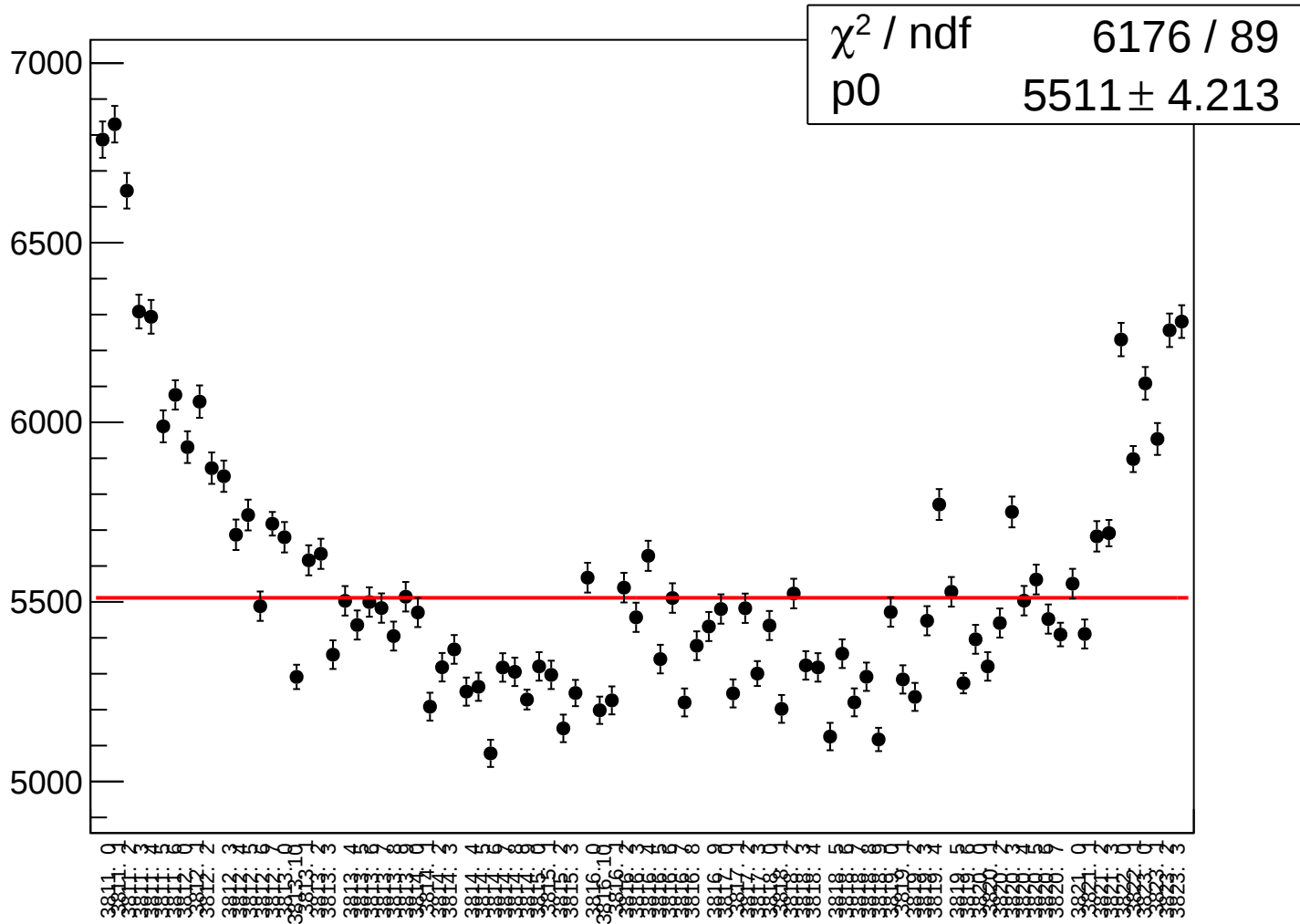
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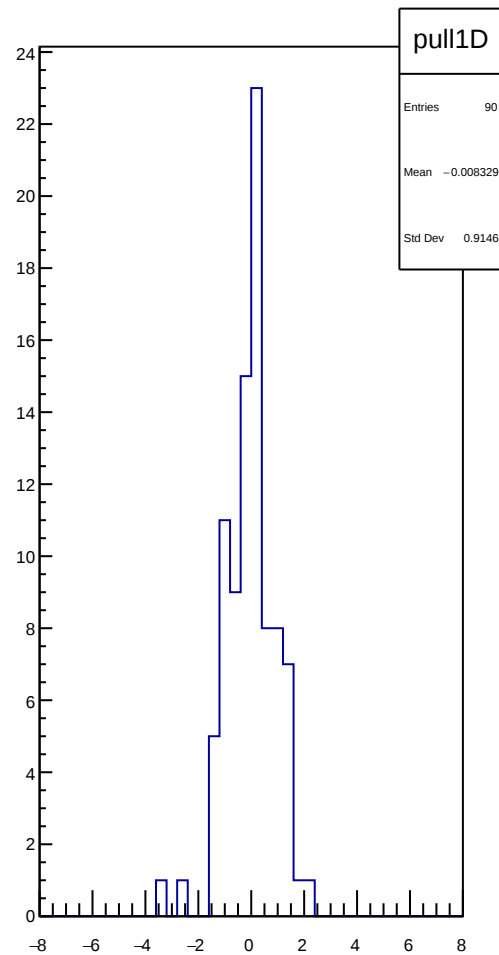
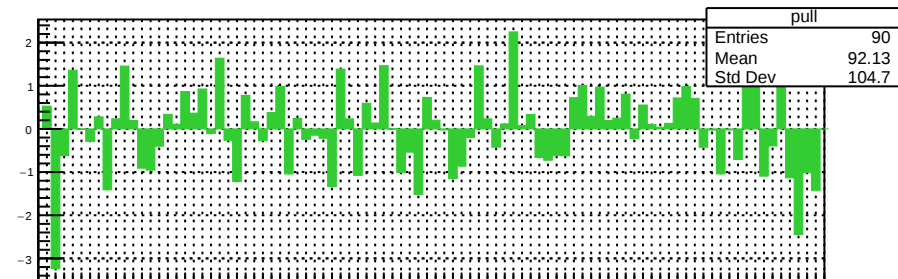
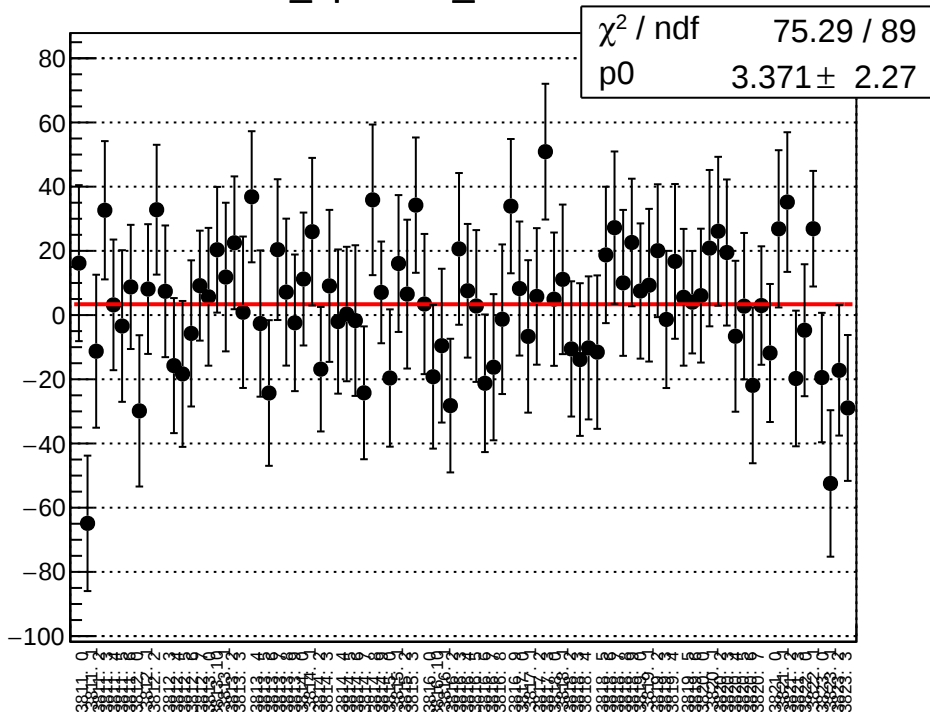
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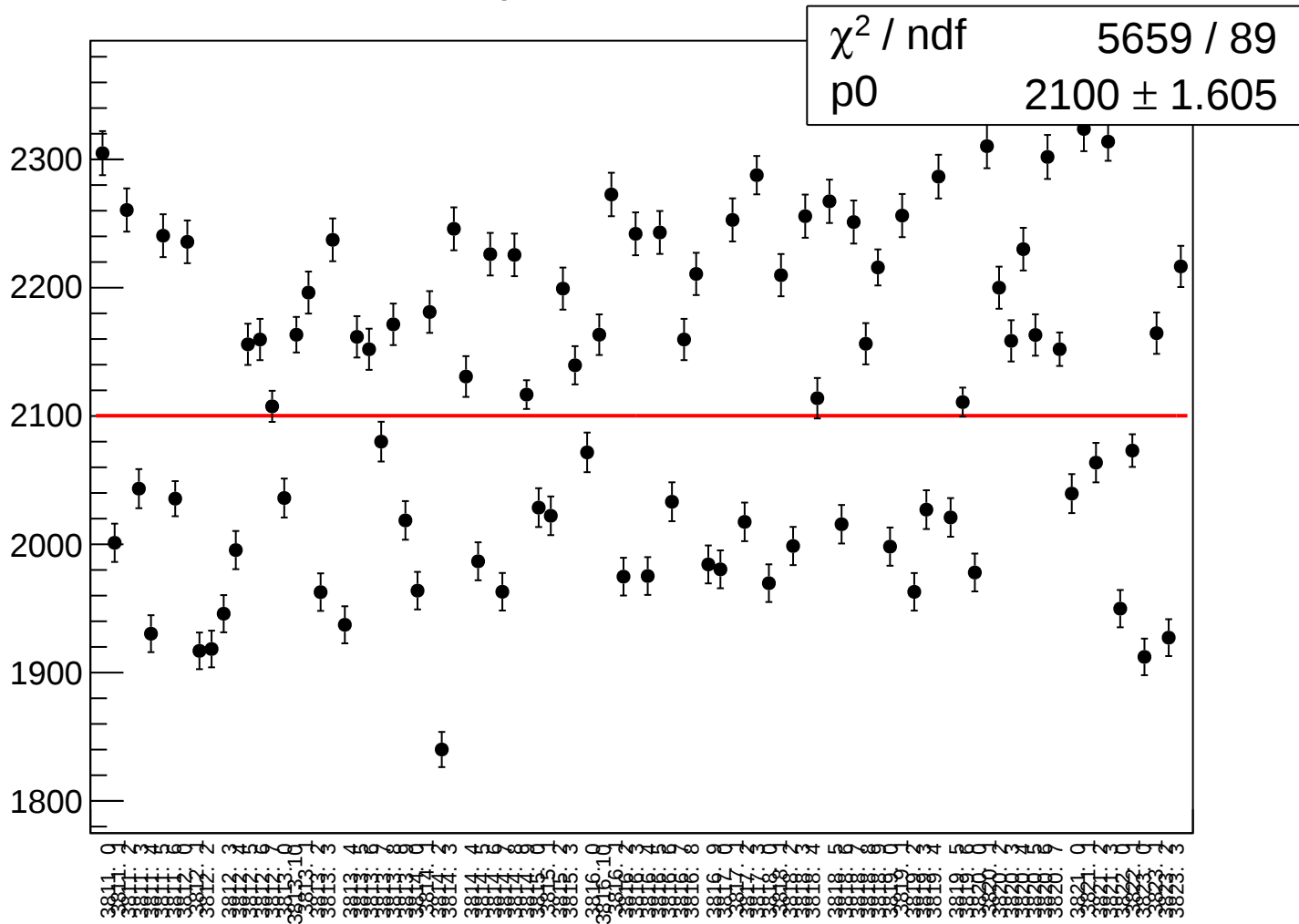
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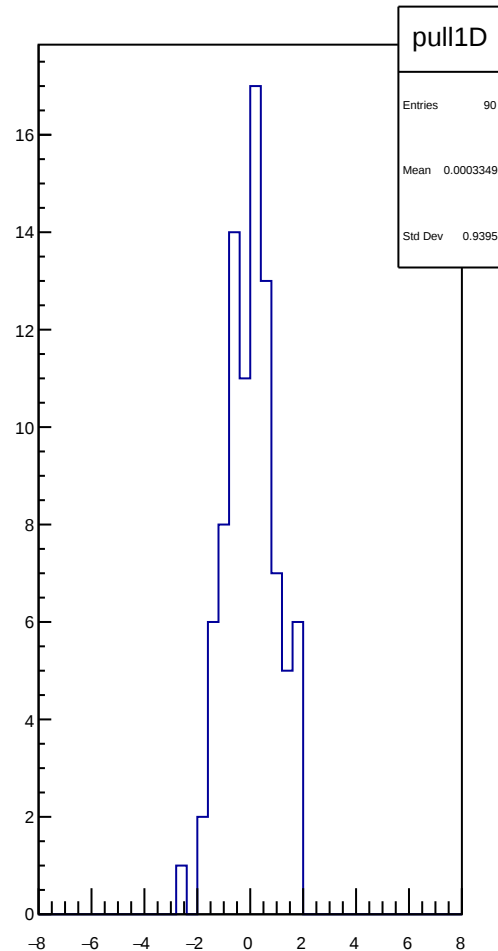
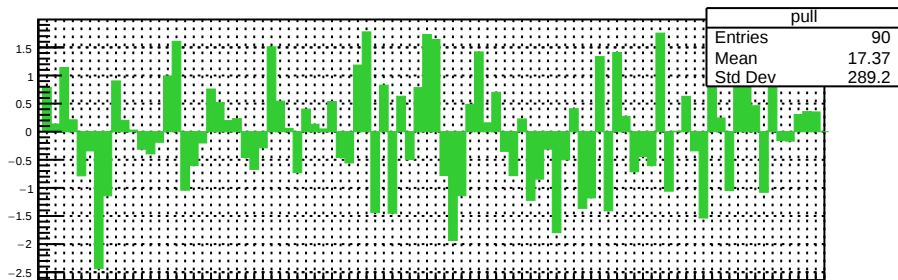
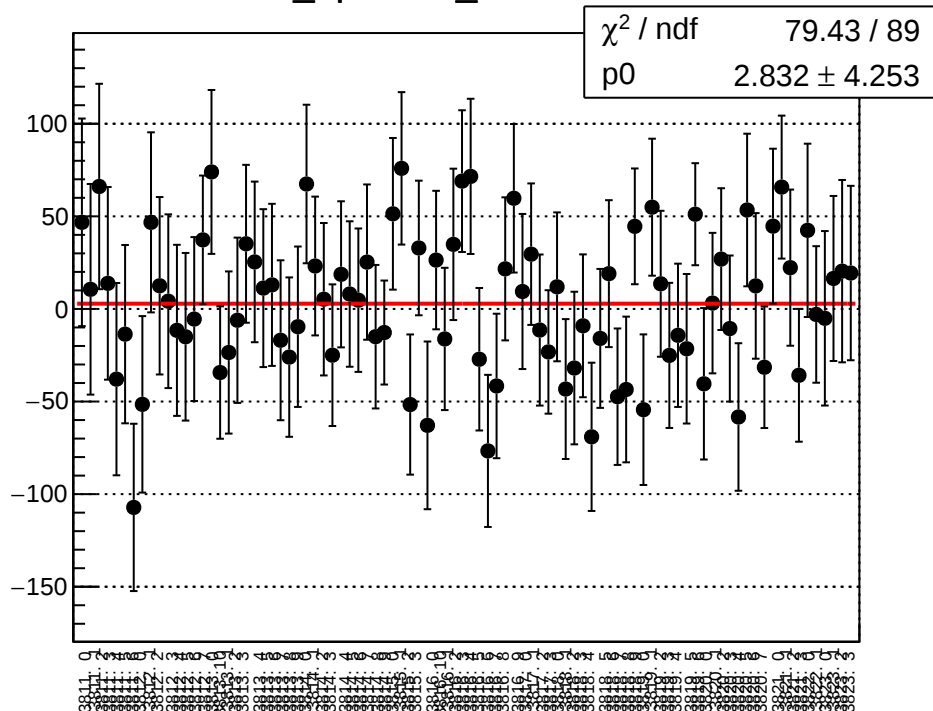
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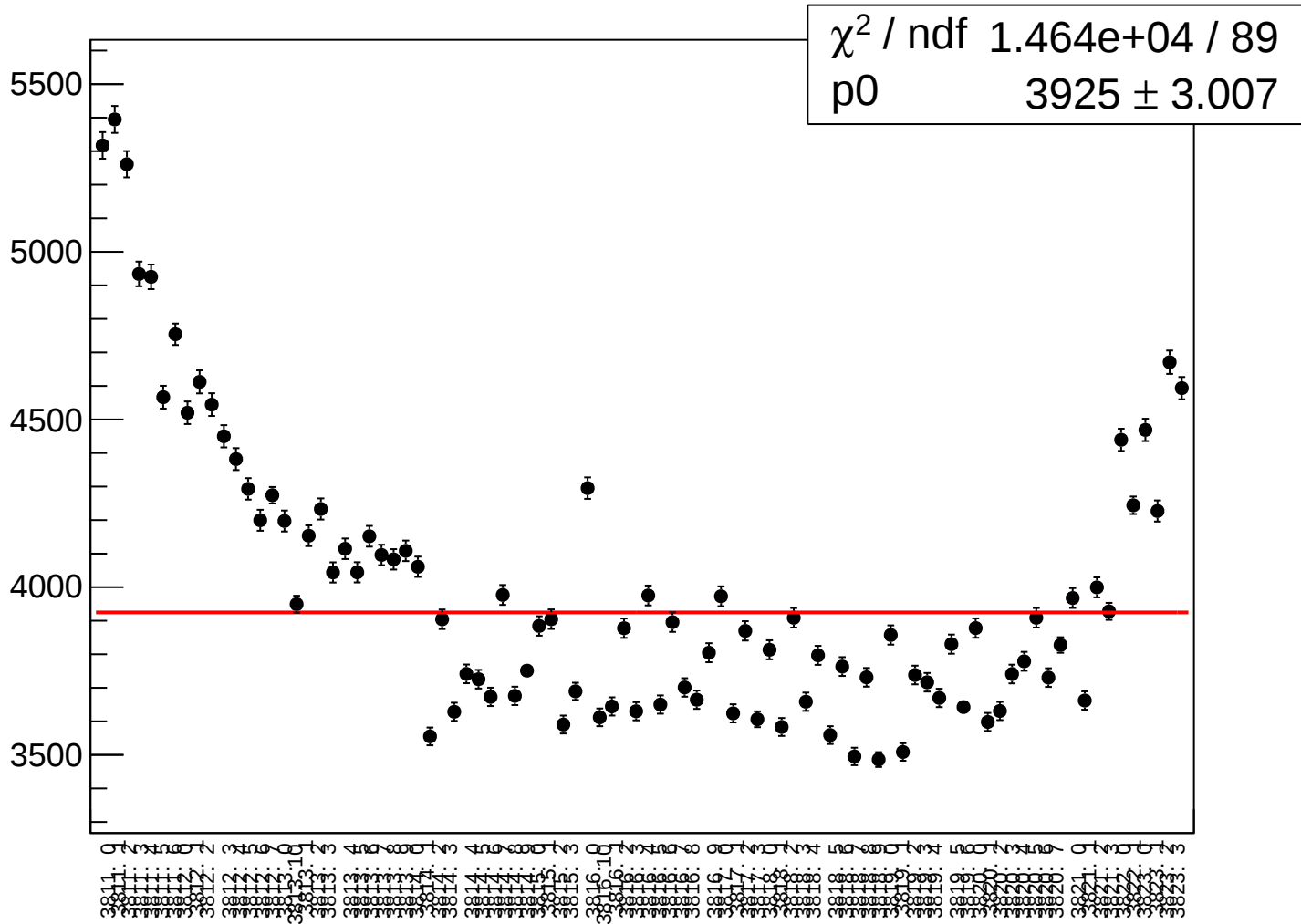
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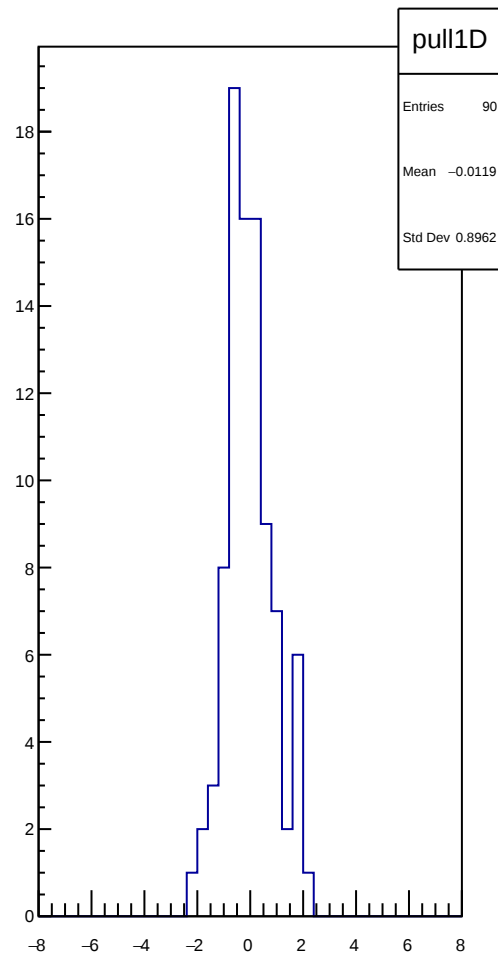
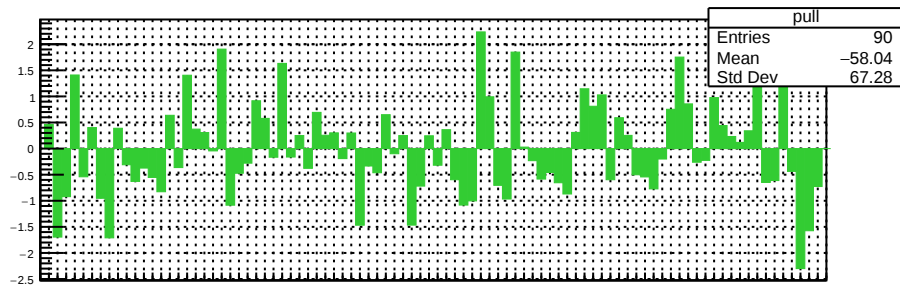
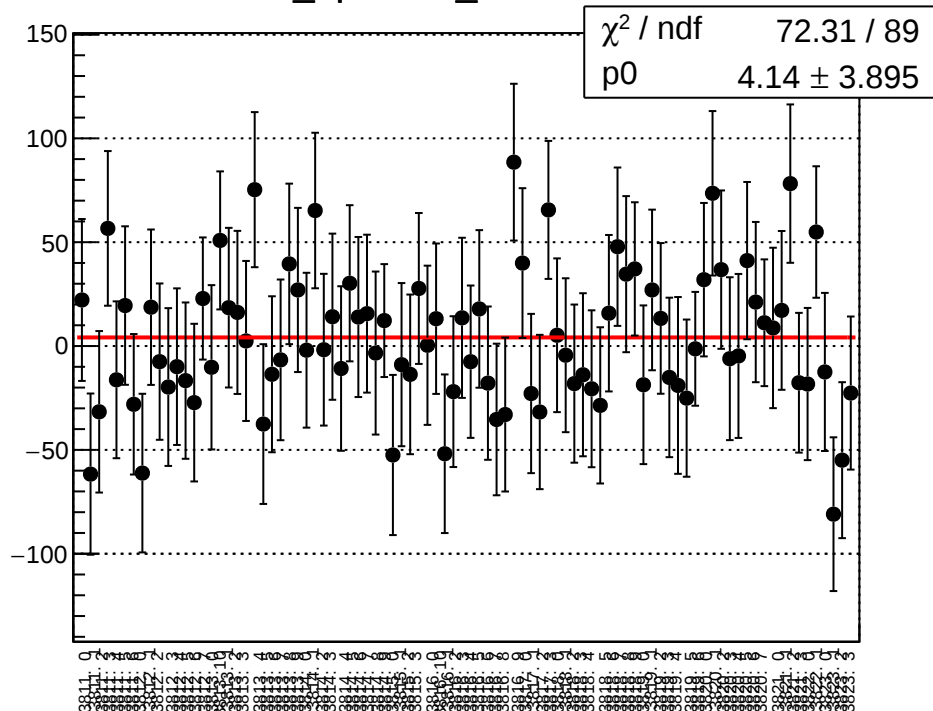
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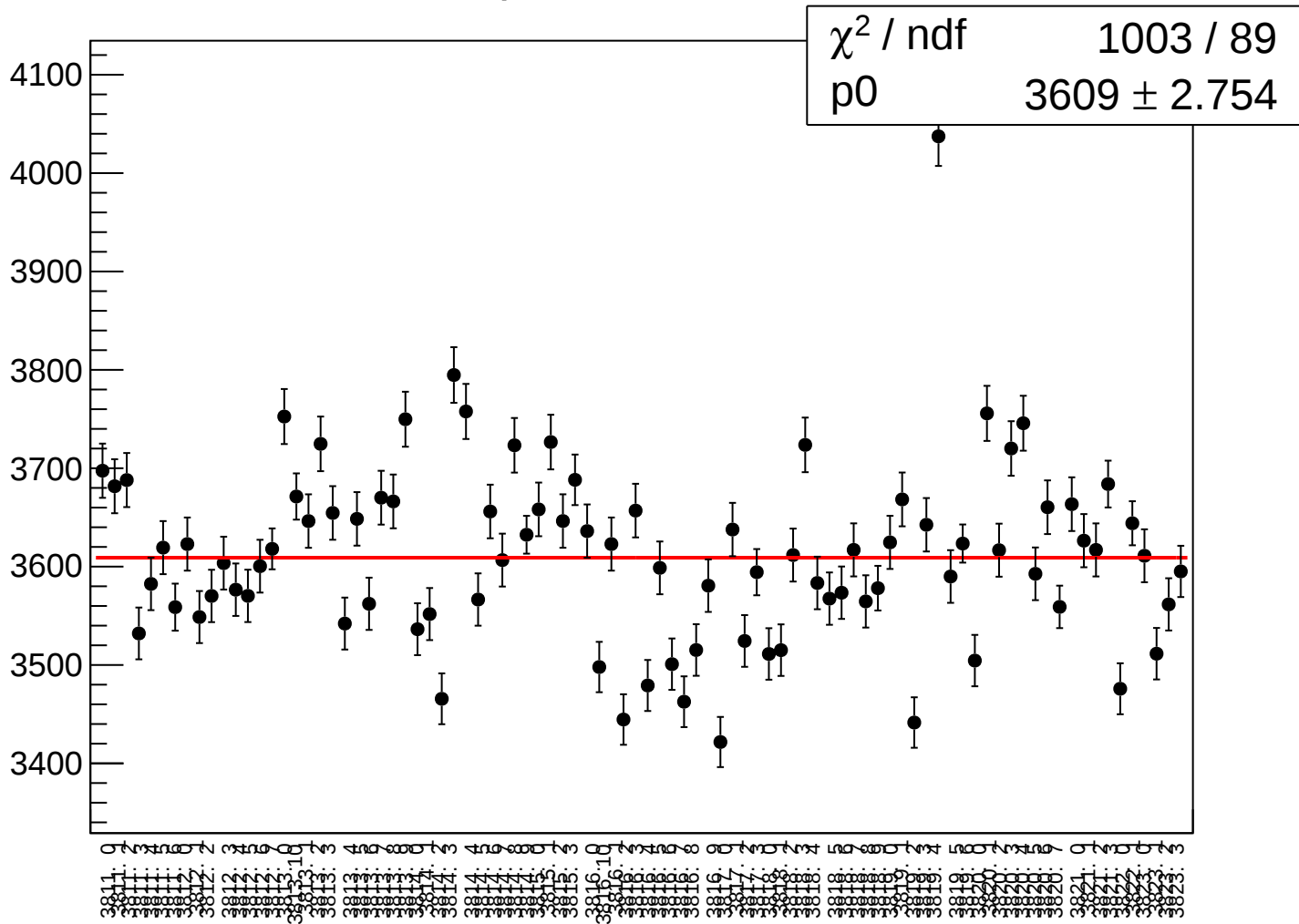
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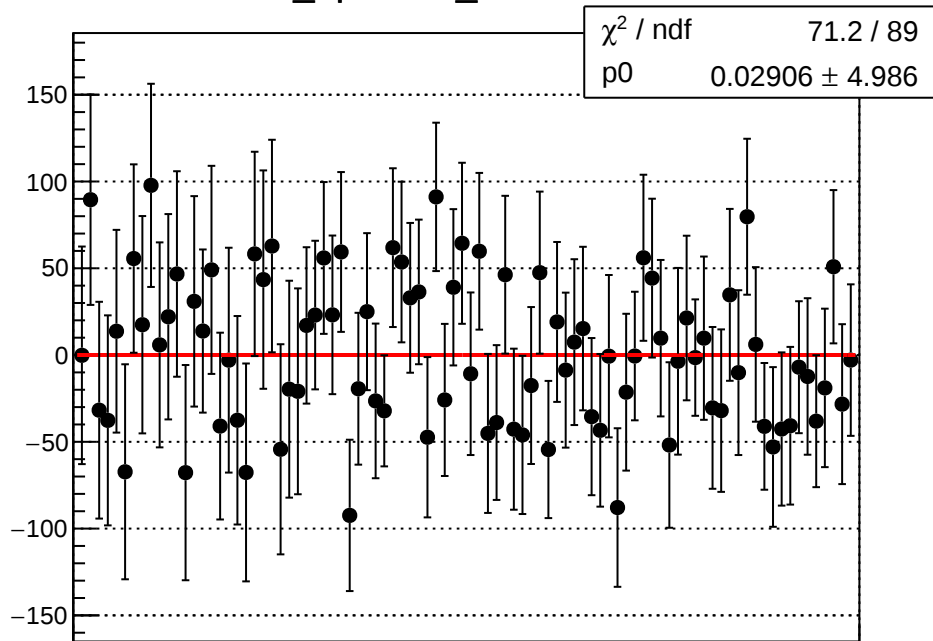
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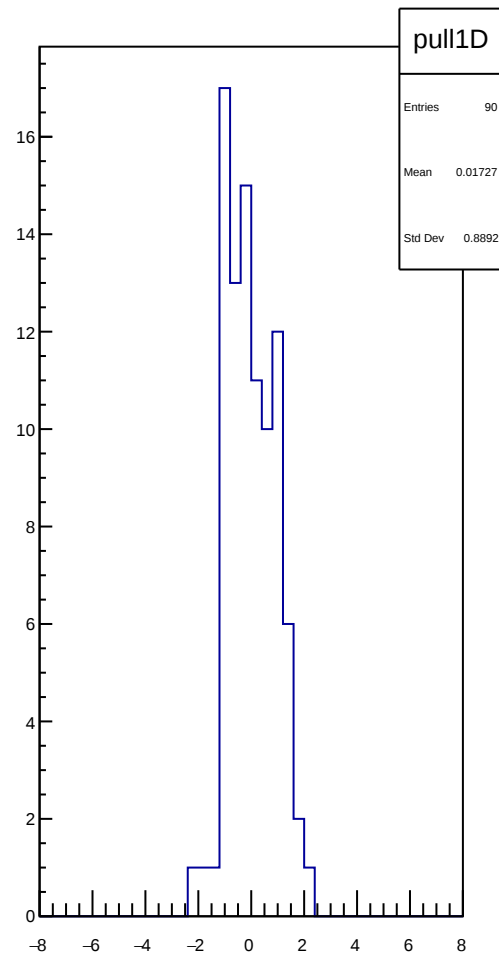
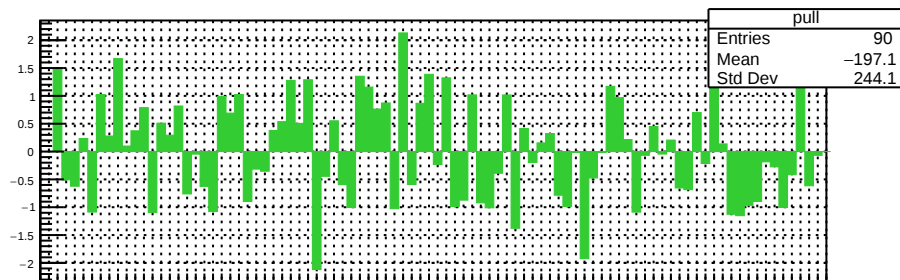


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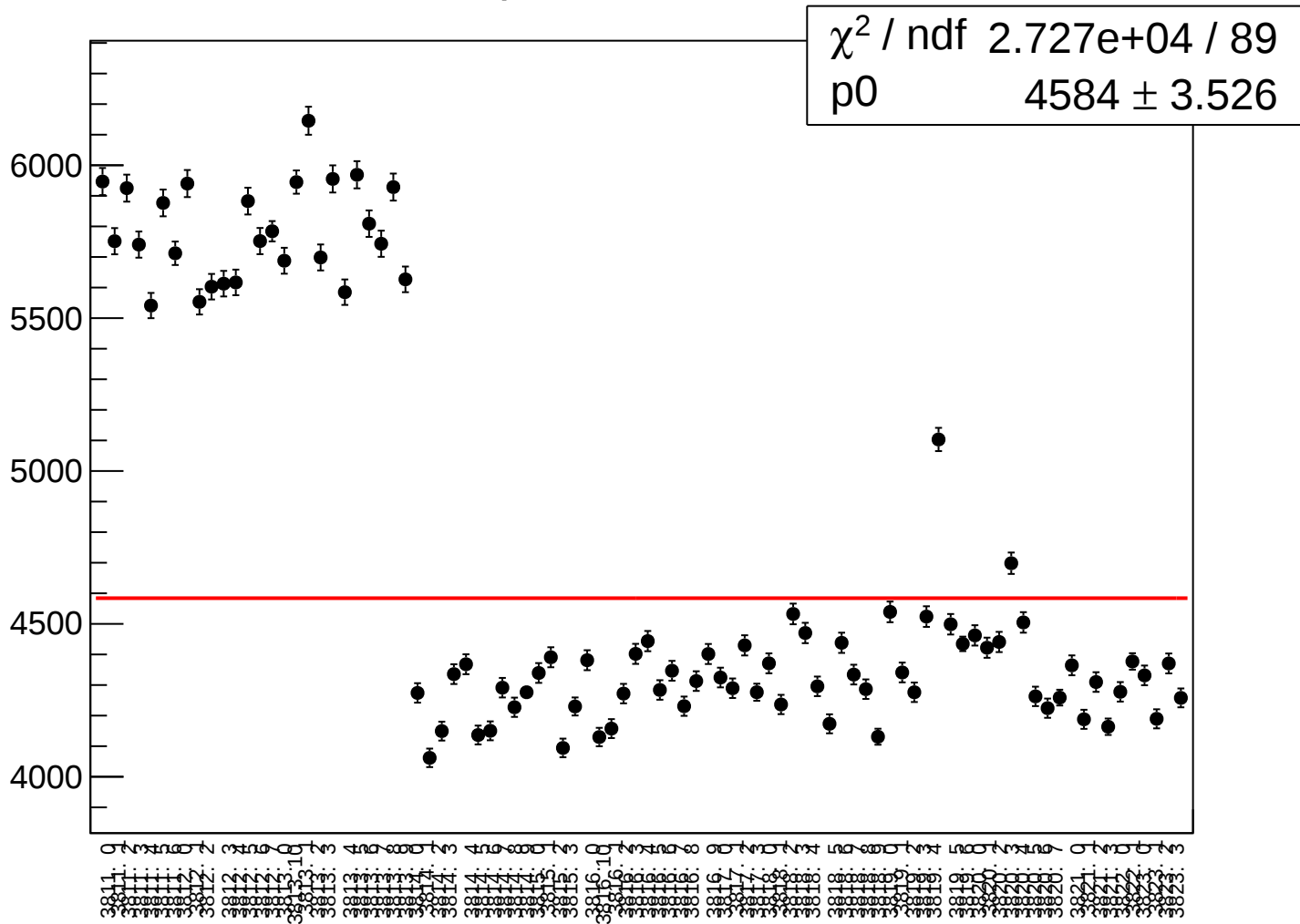


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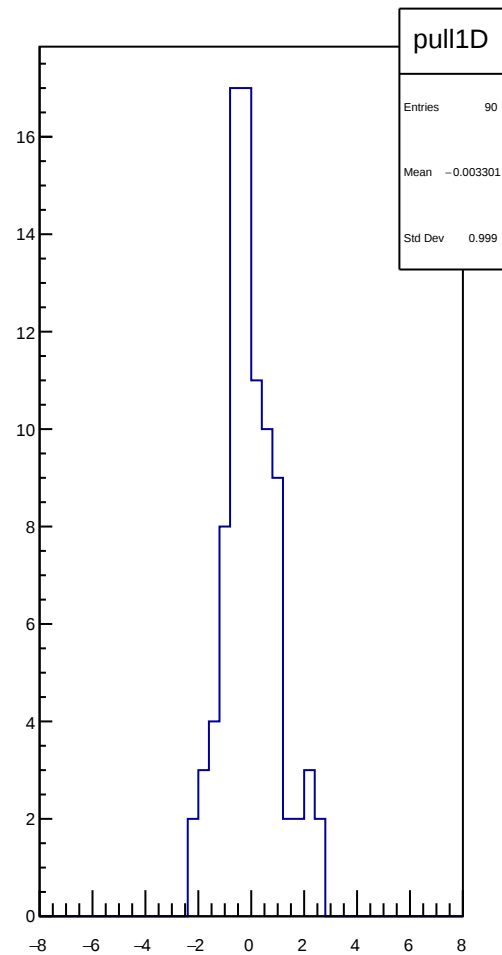
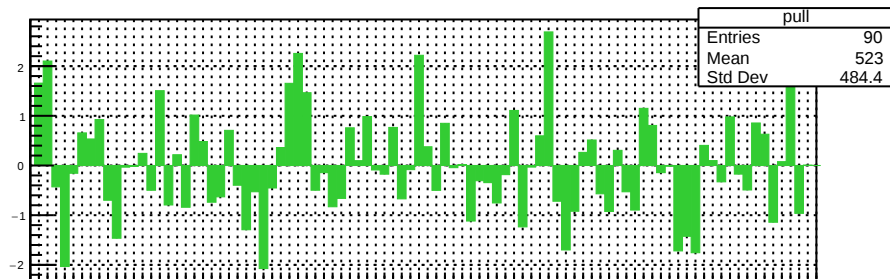
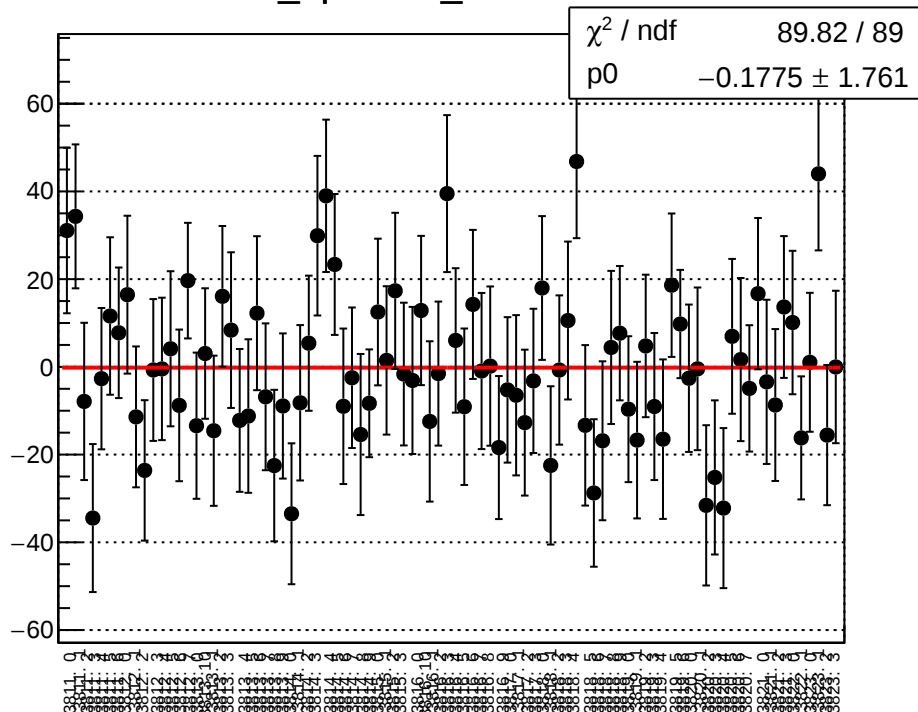




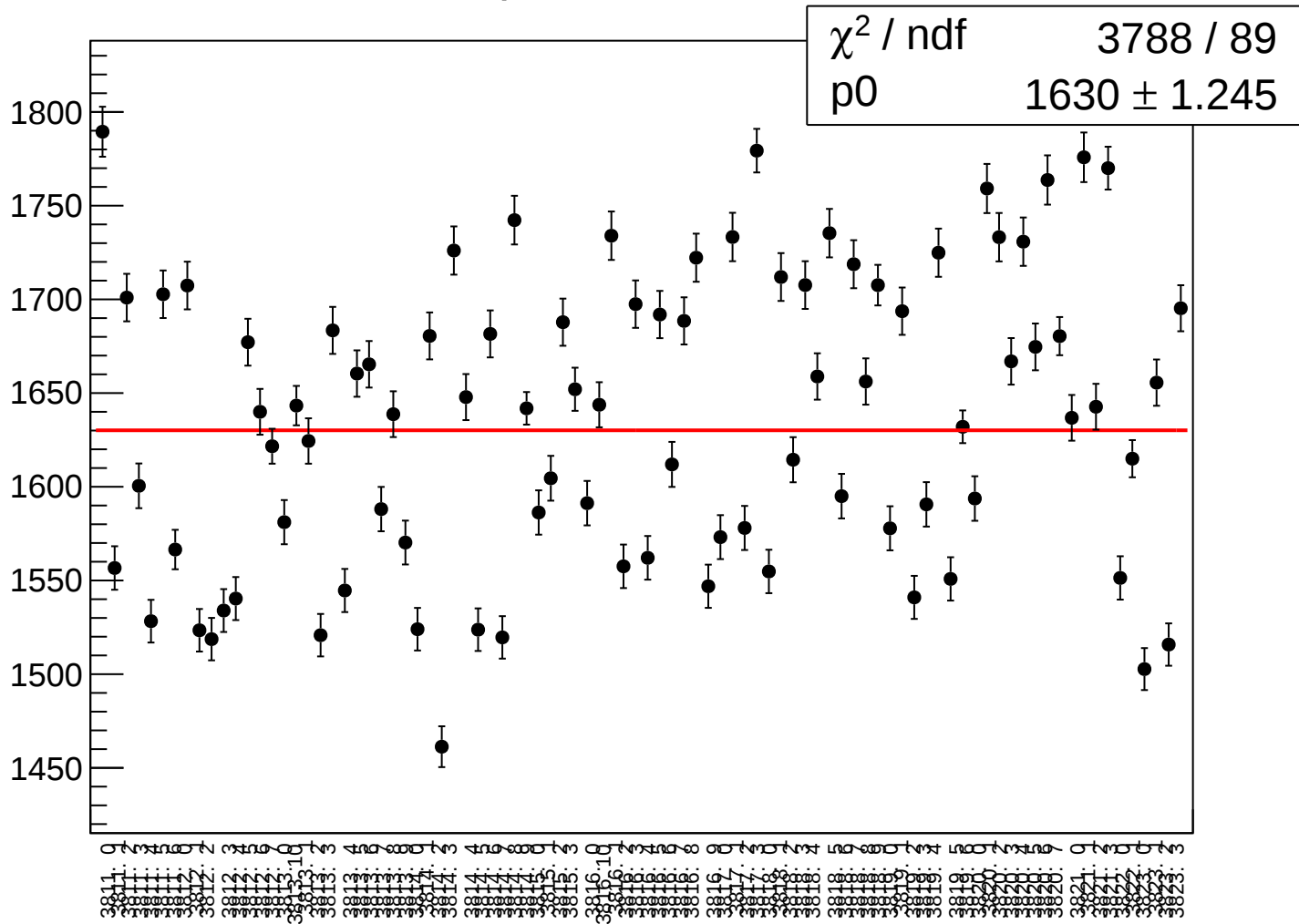
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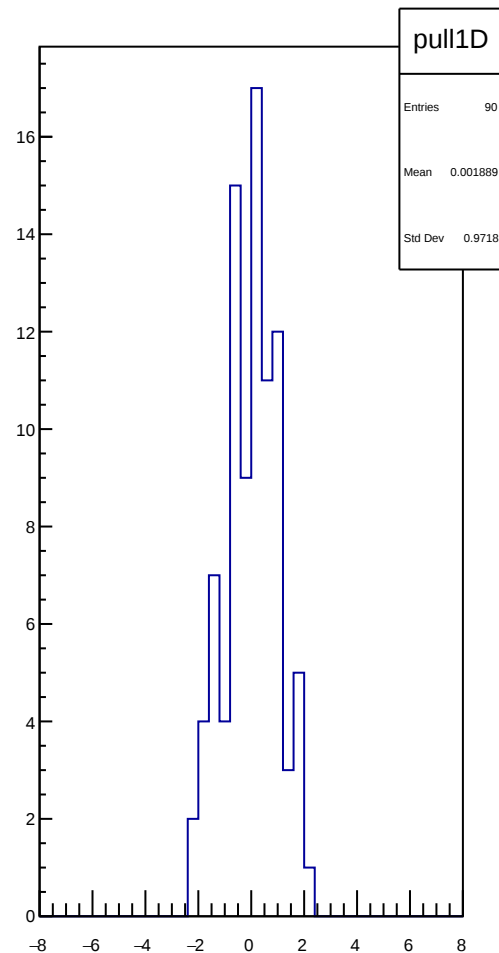
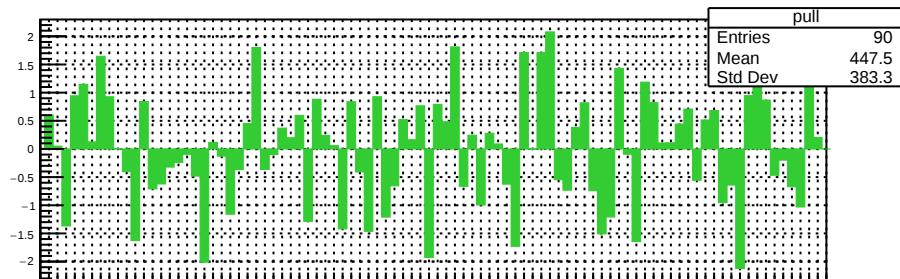
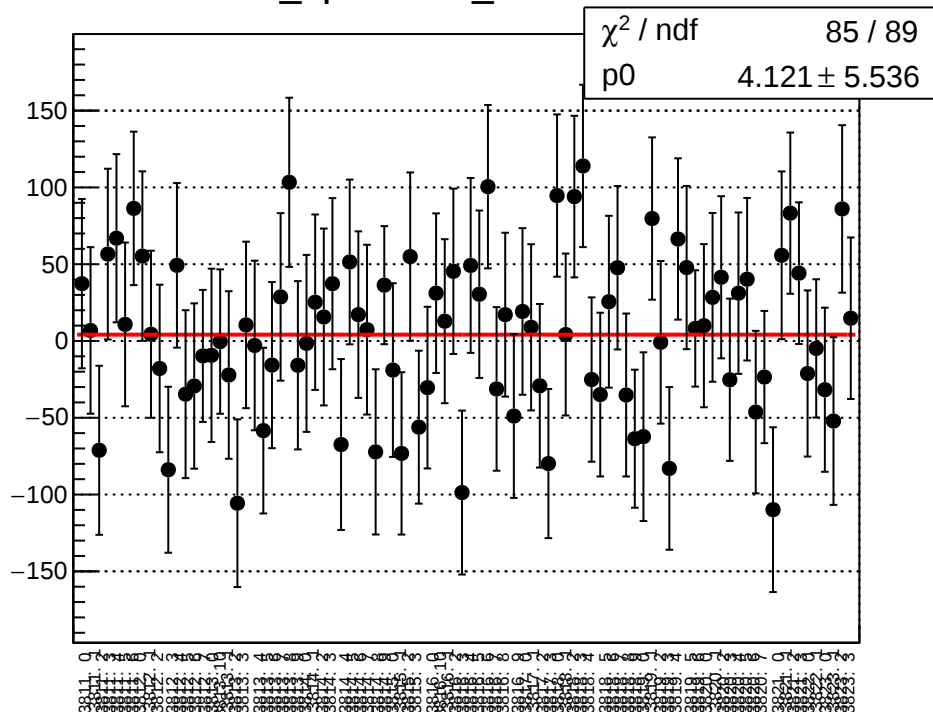
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diff_bpm16Y_rms vs run



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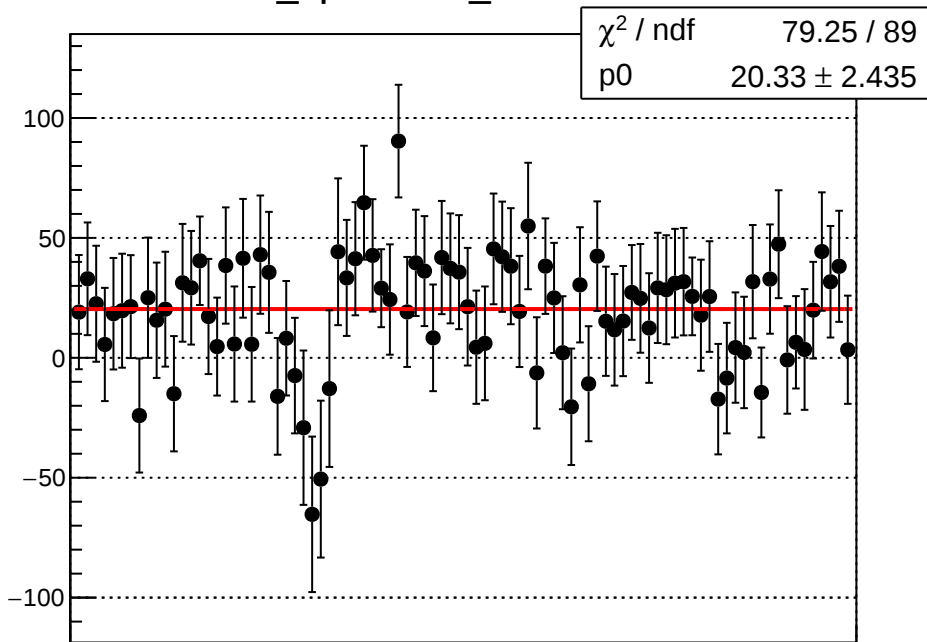
χ^2 / ndf

p0

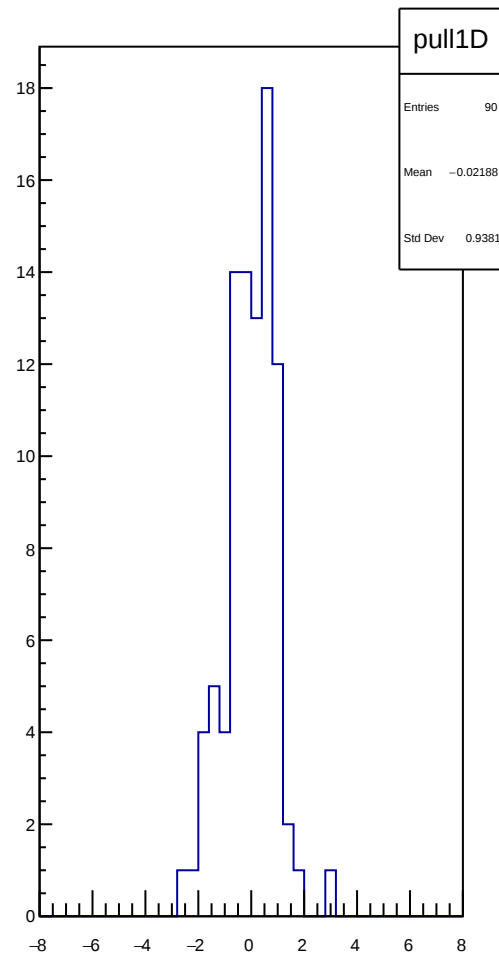
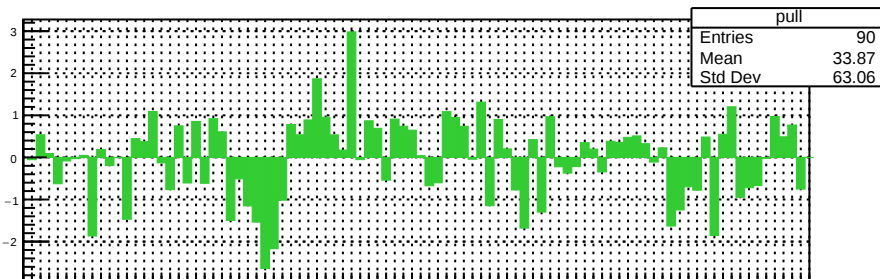
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p0 5129 $\pm$ 3

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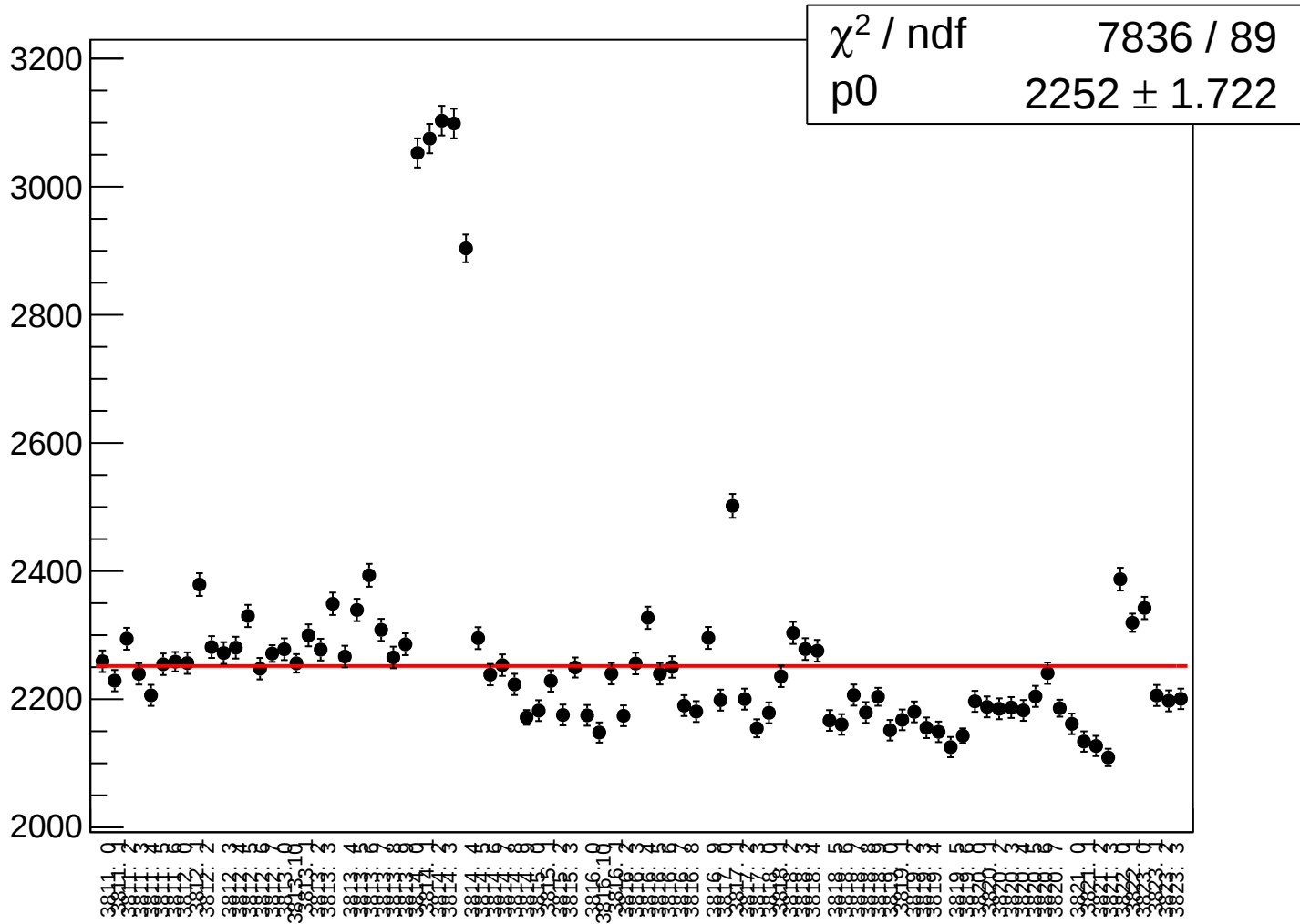
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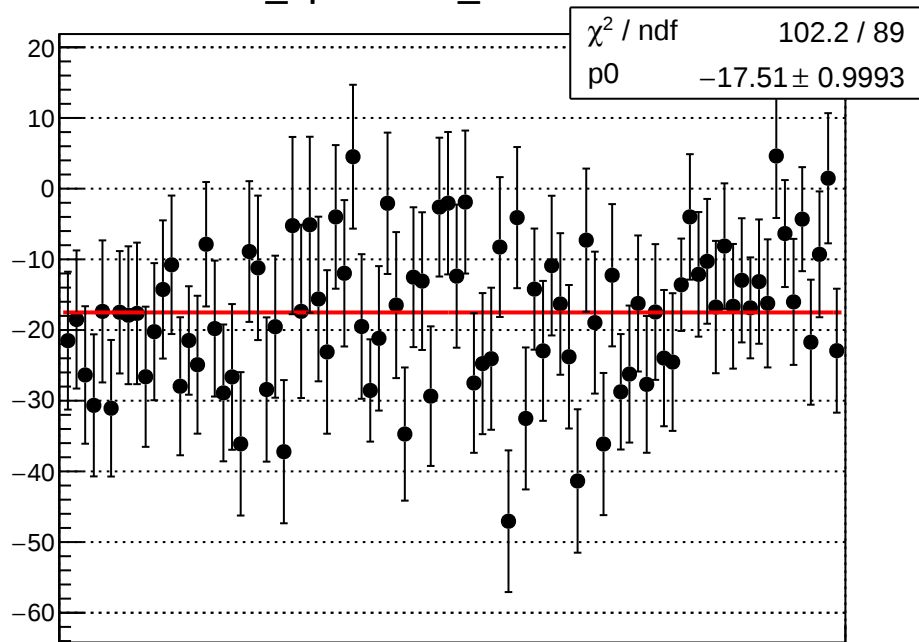
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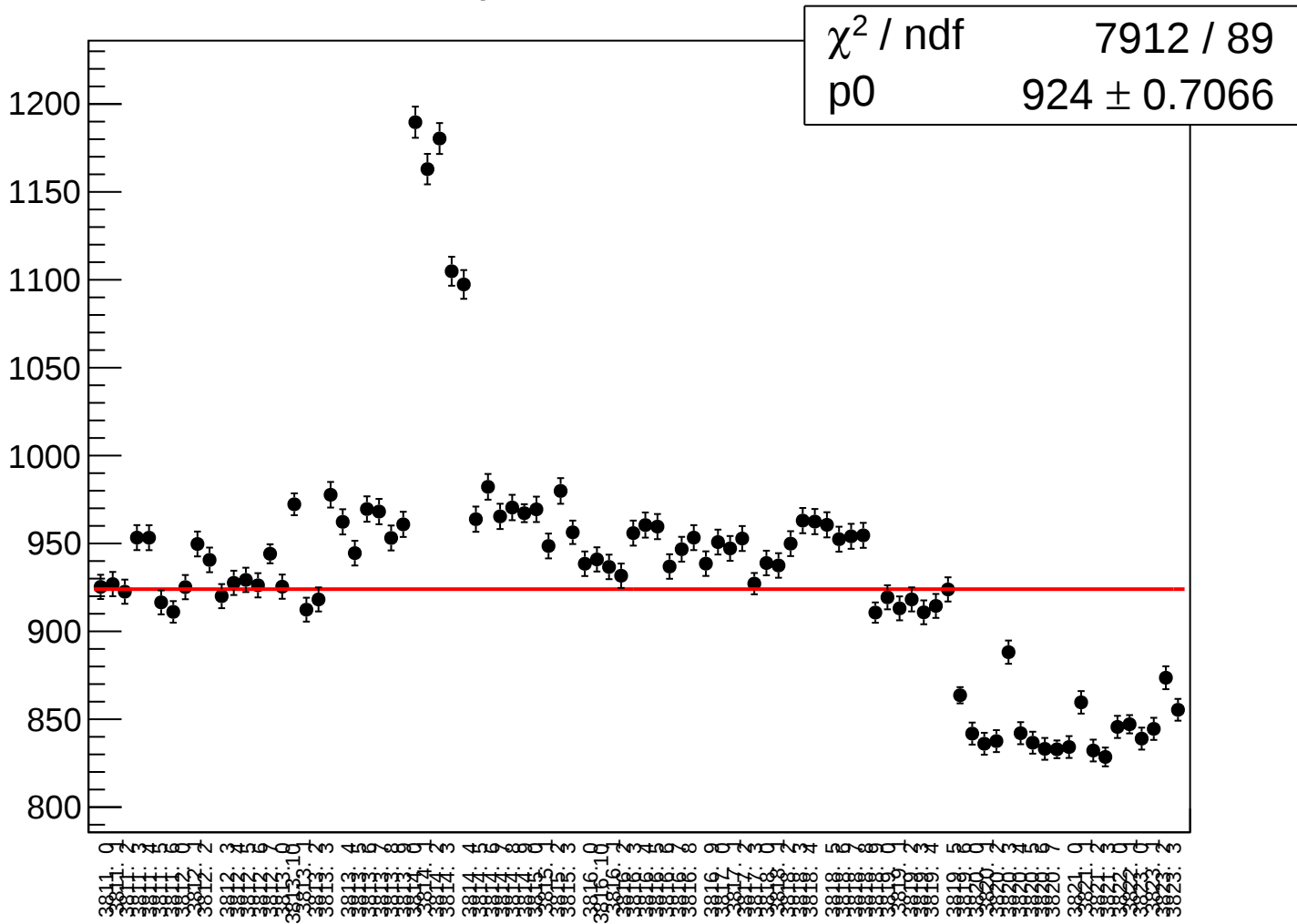


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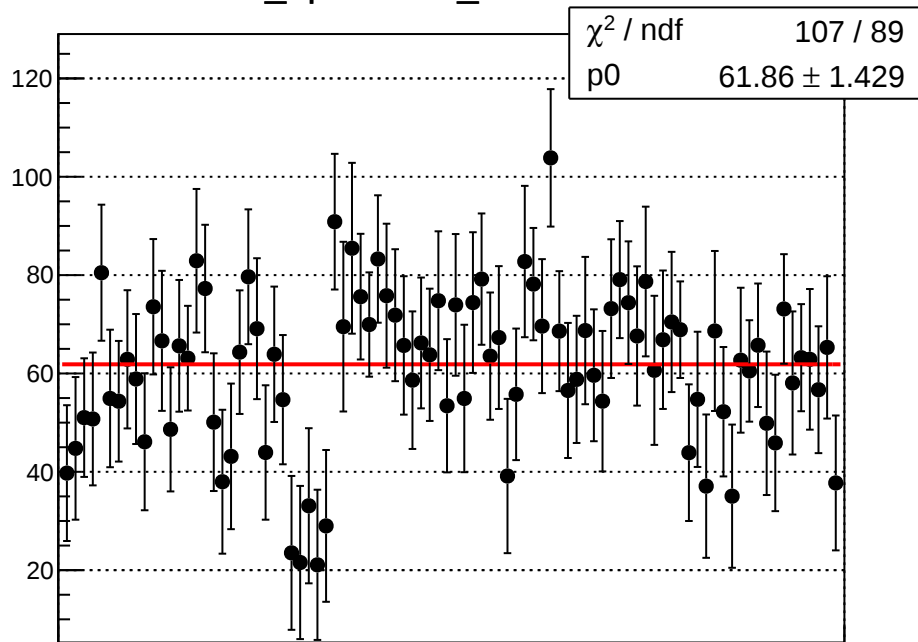


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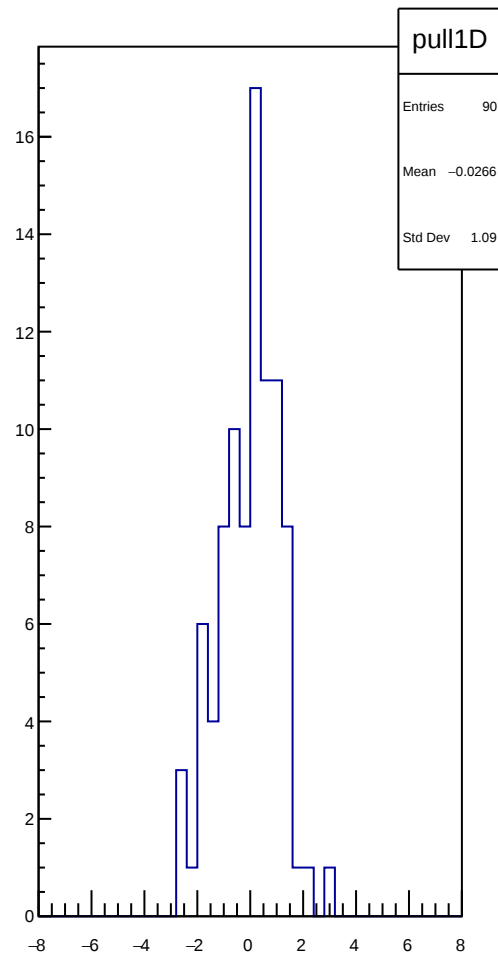
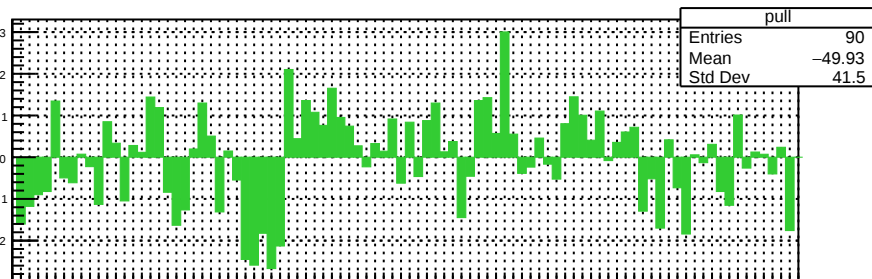
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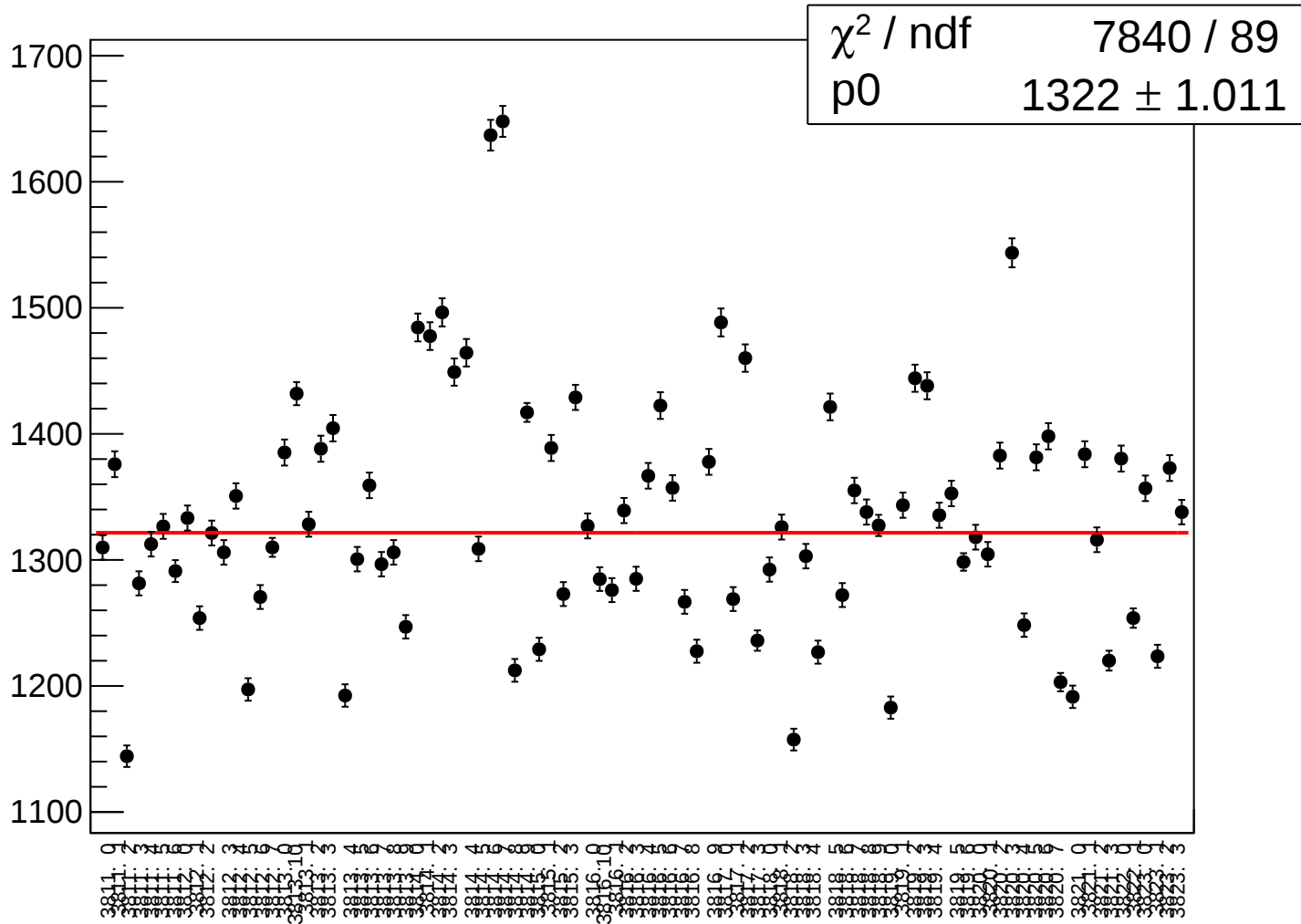
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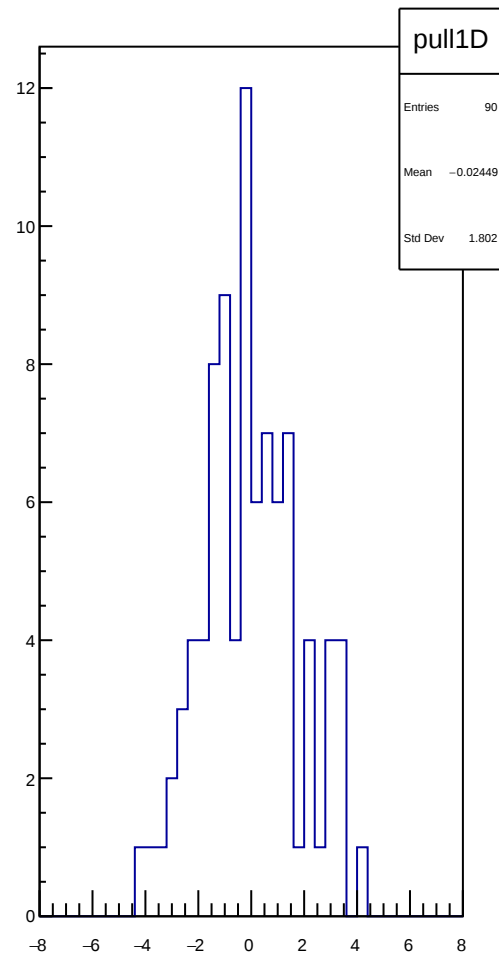
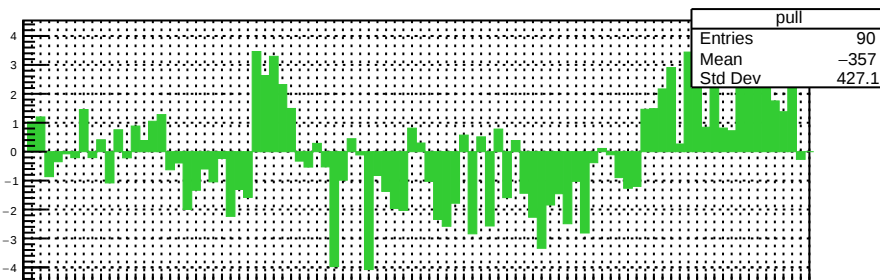
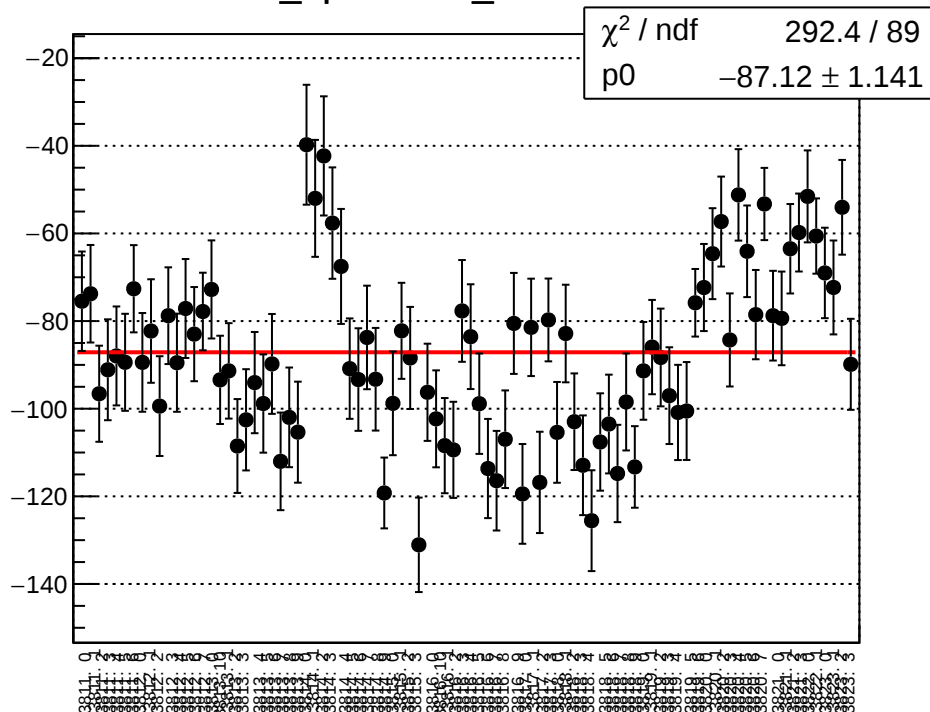
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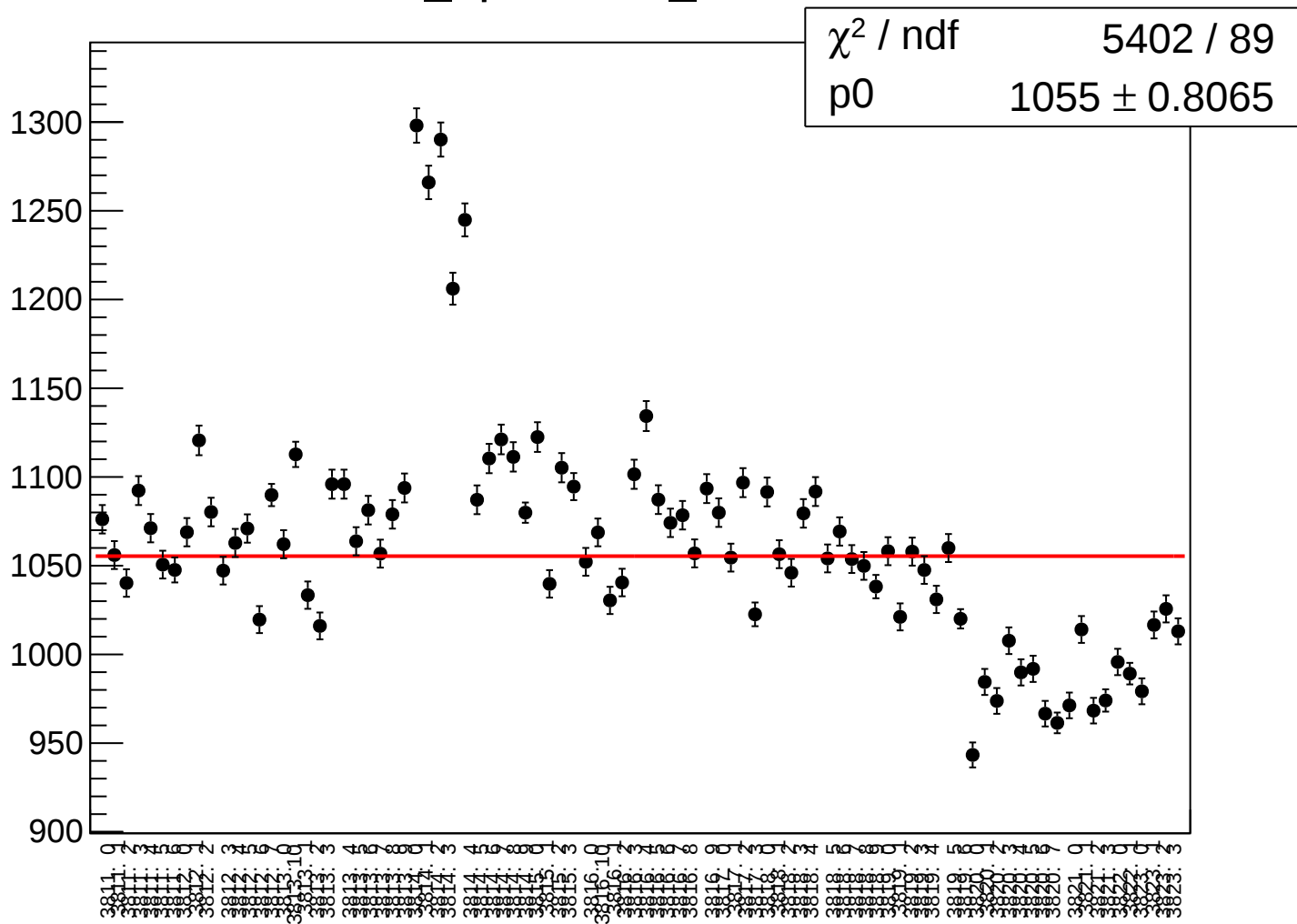
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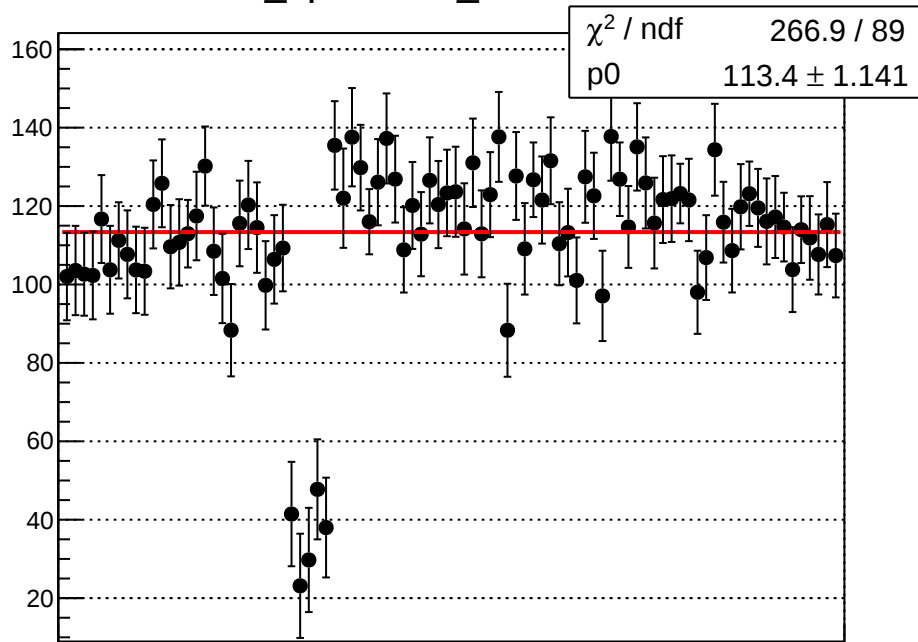
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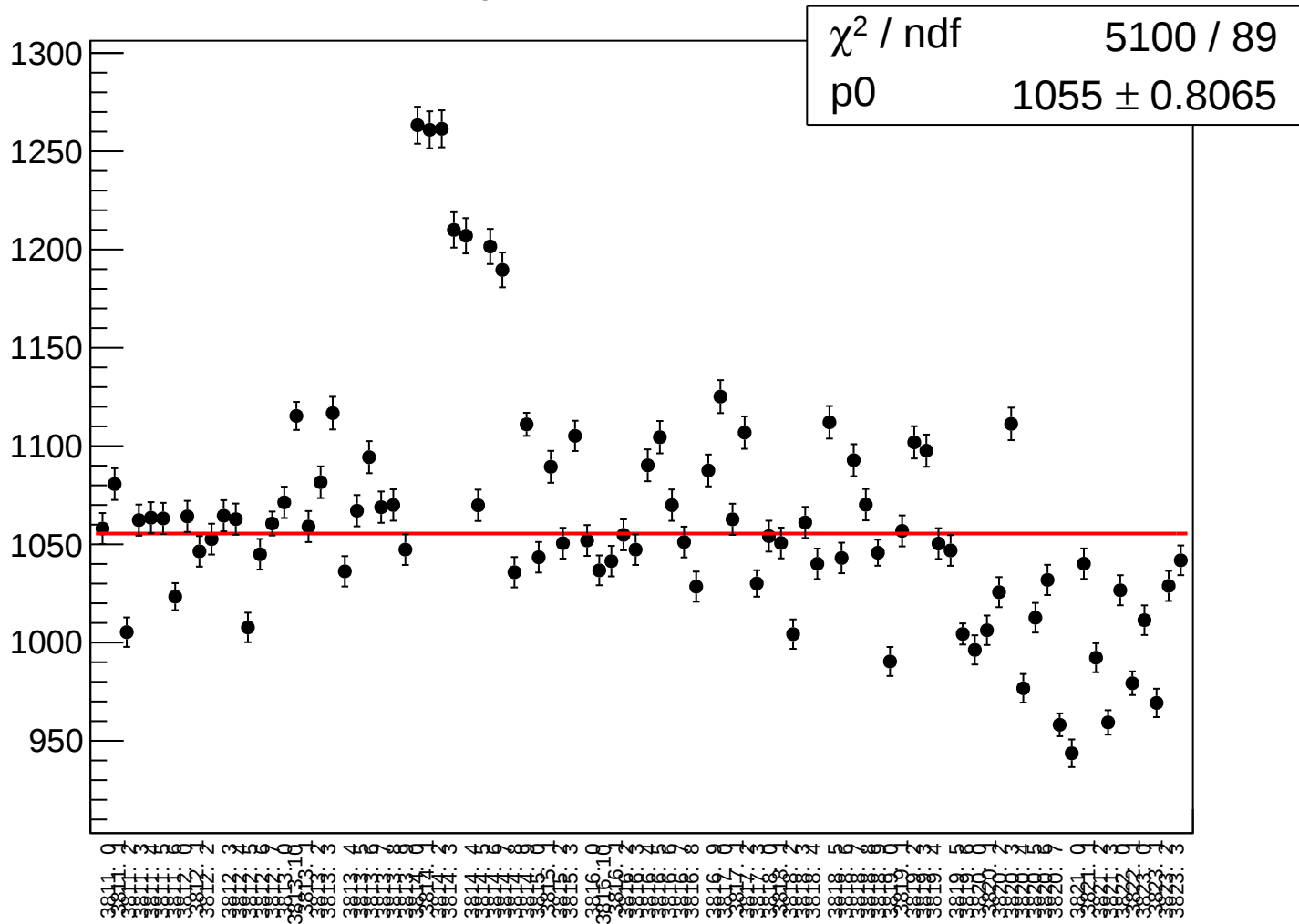


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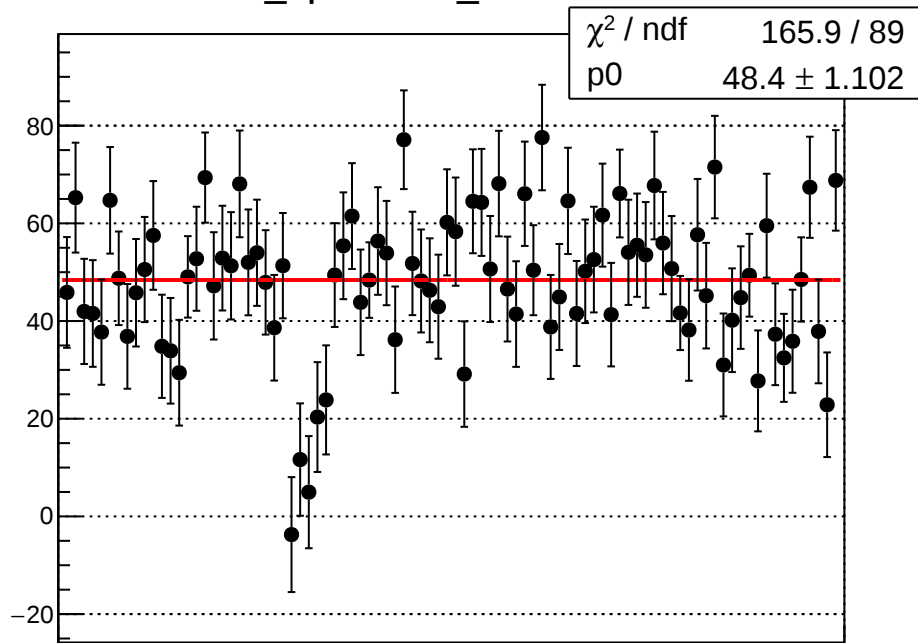


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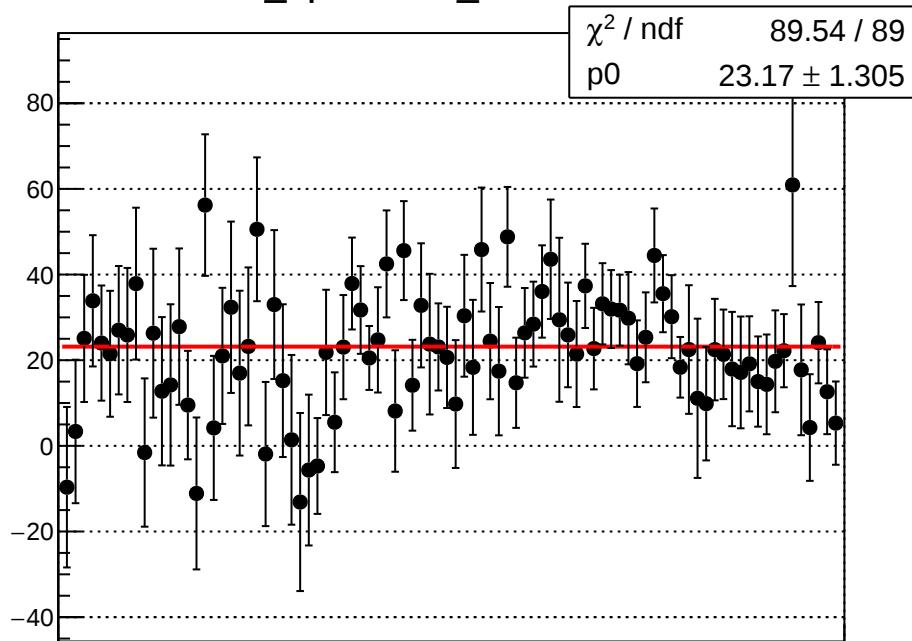


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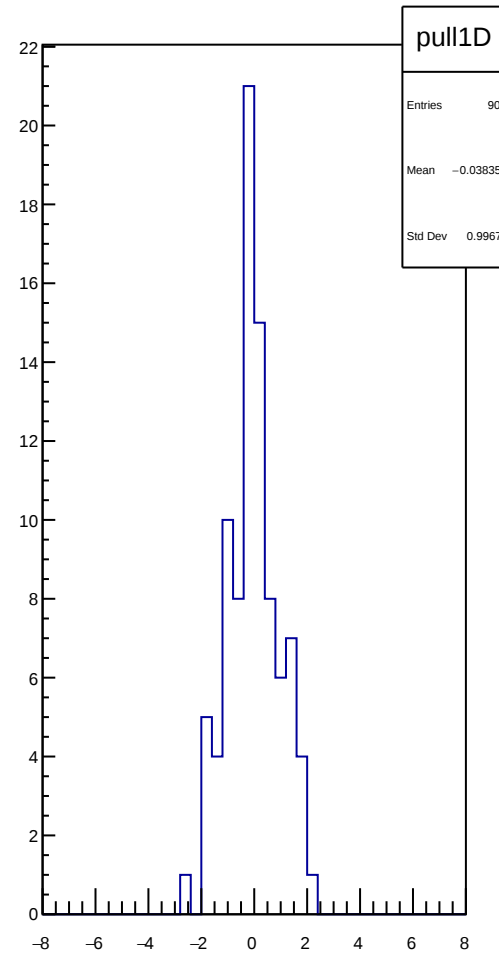
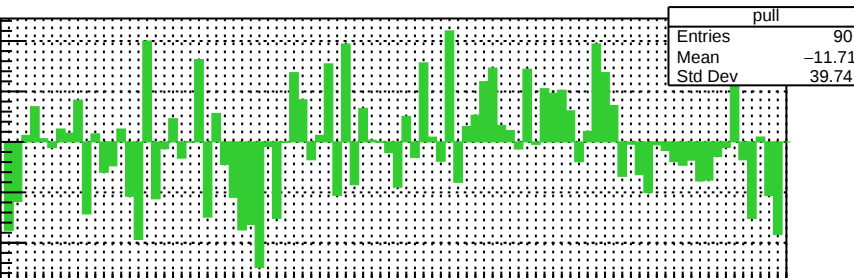
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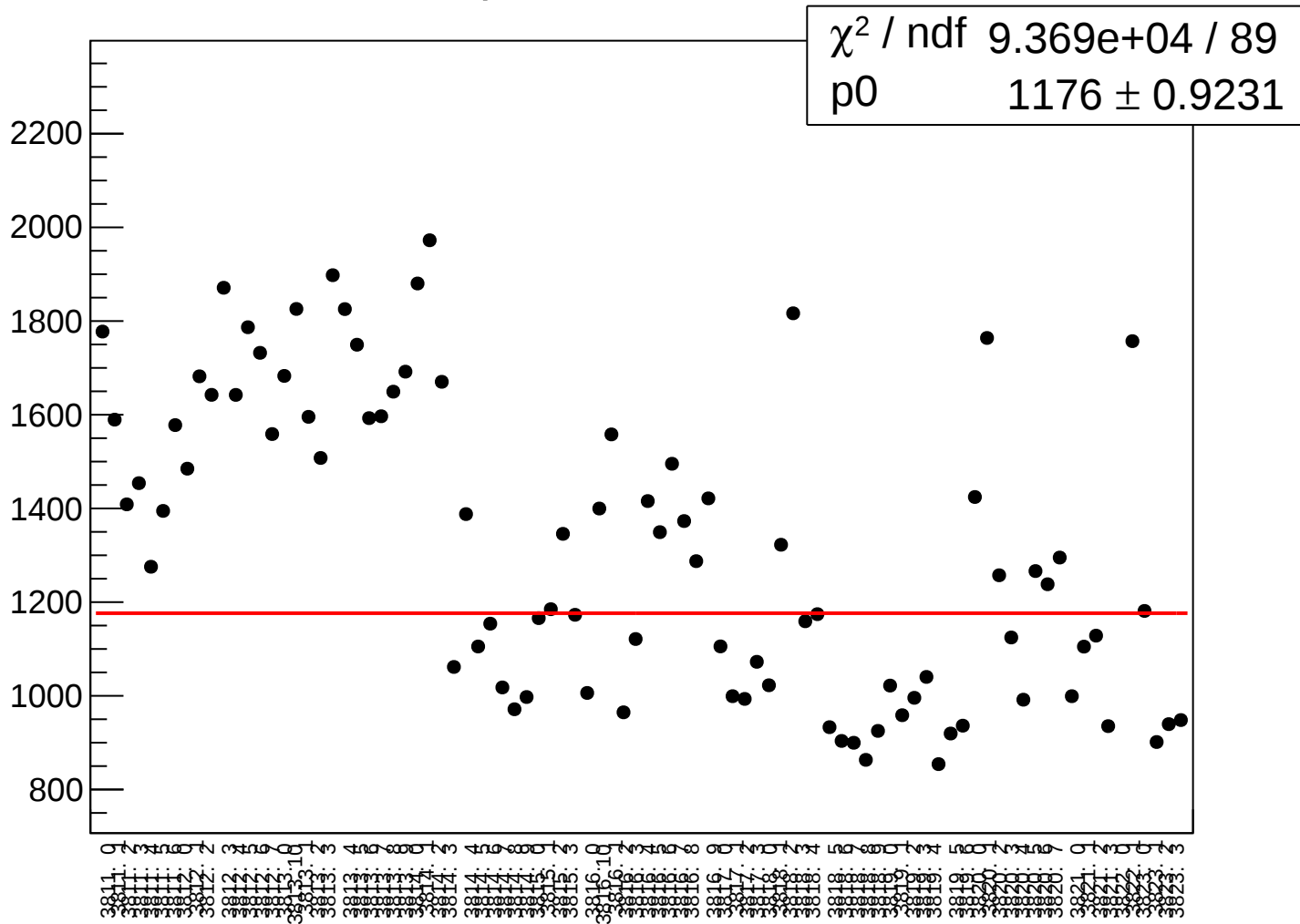
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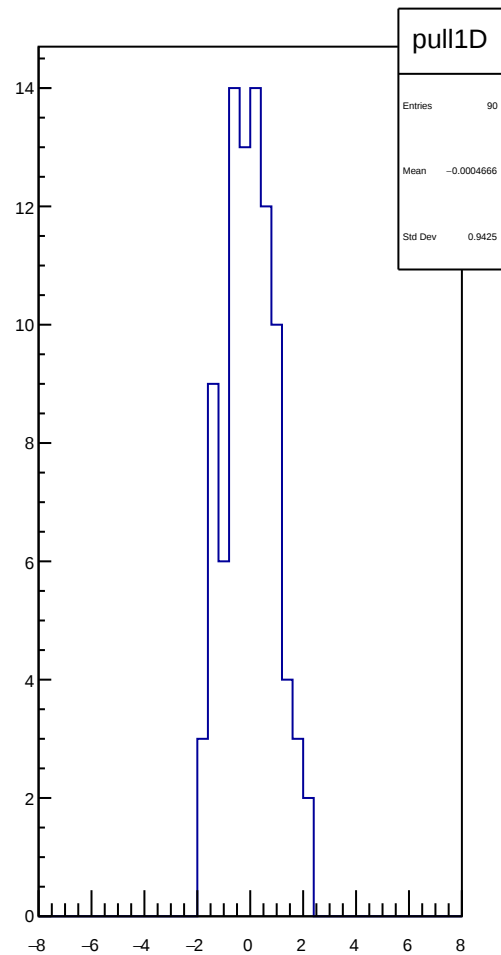
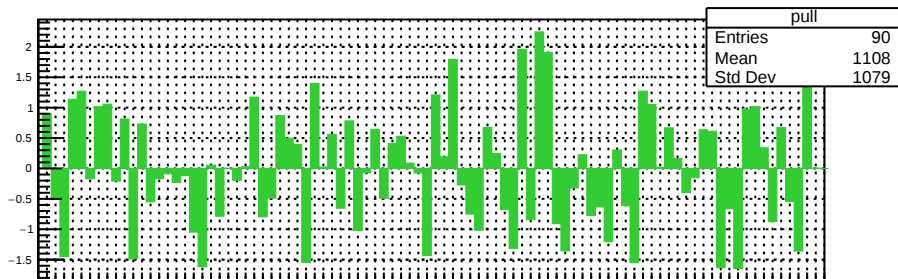
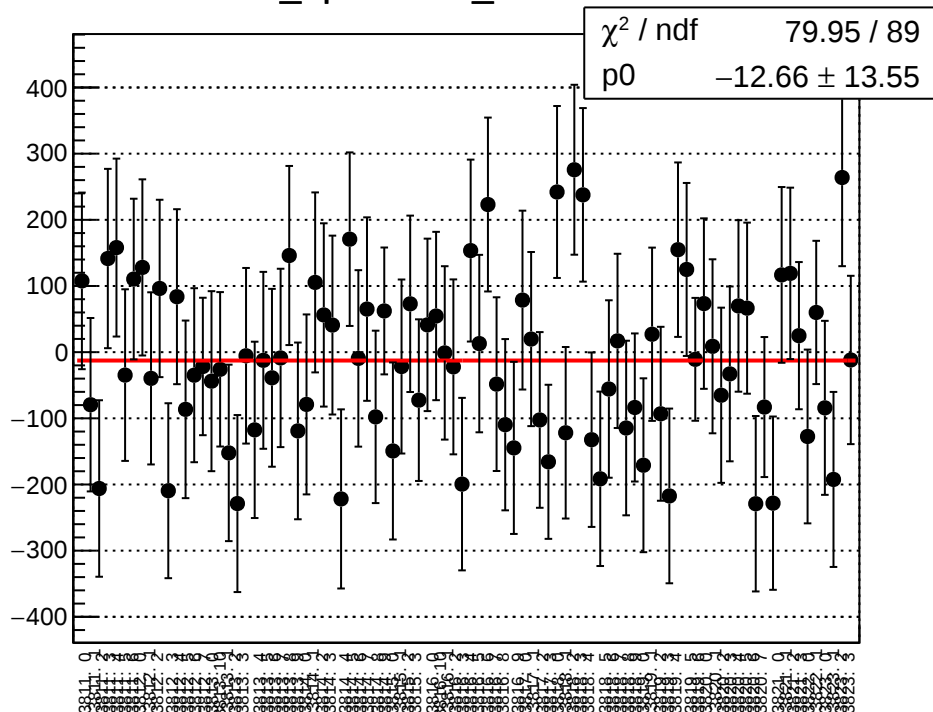
Correlation matrix of the parameters: run, diff_bpm1i04Y_mean, and pull. The matrix shows the correlation coefficients between the parameters.



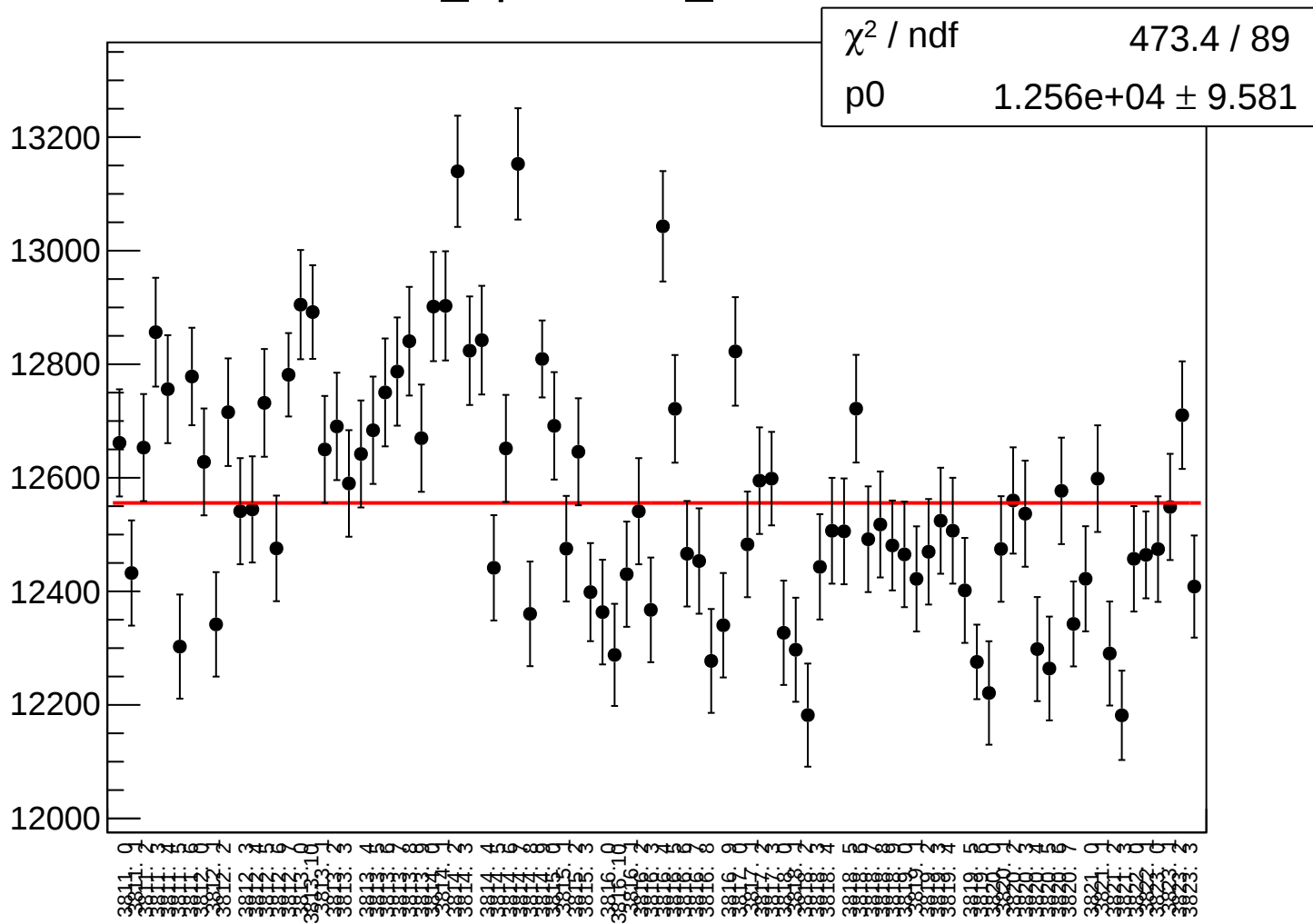
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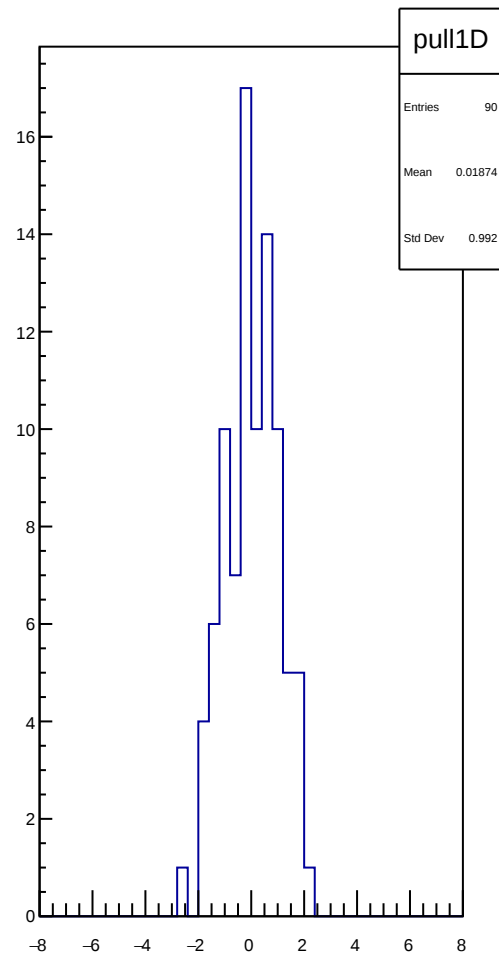
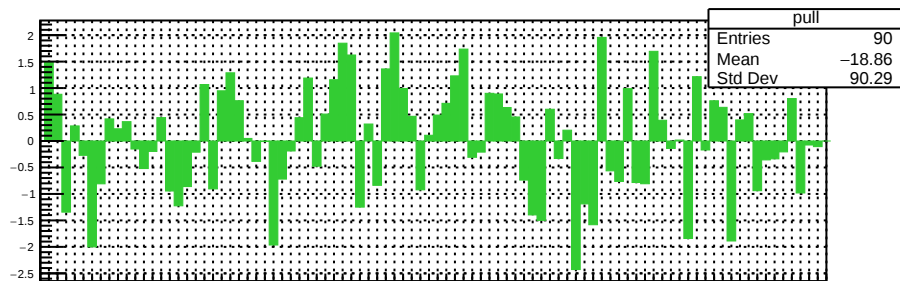
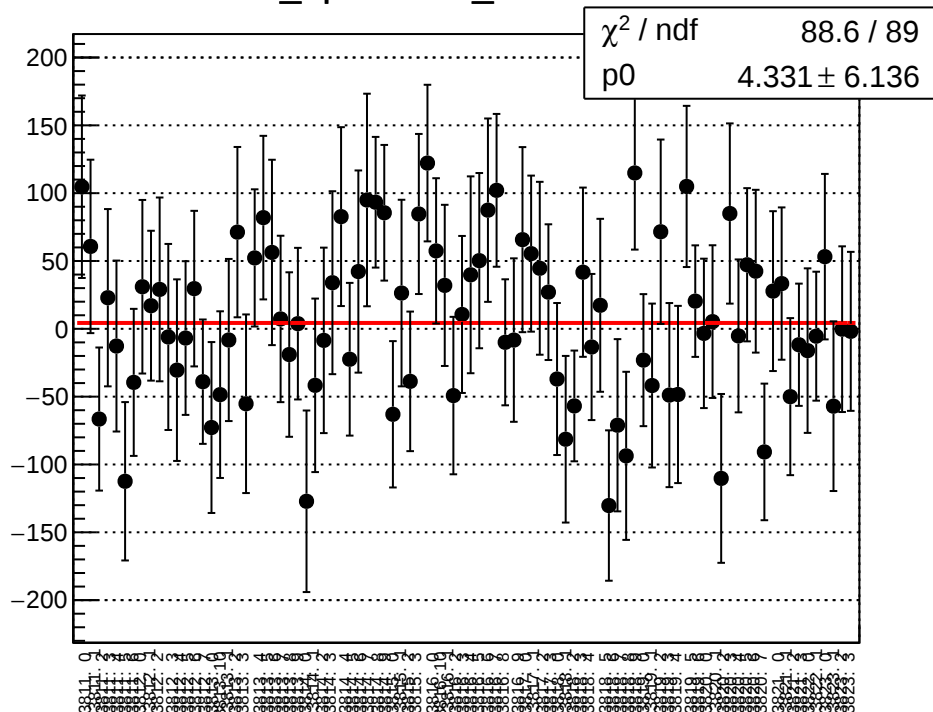
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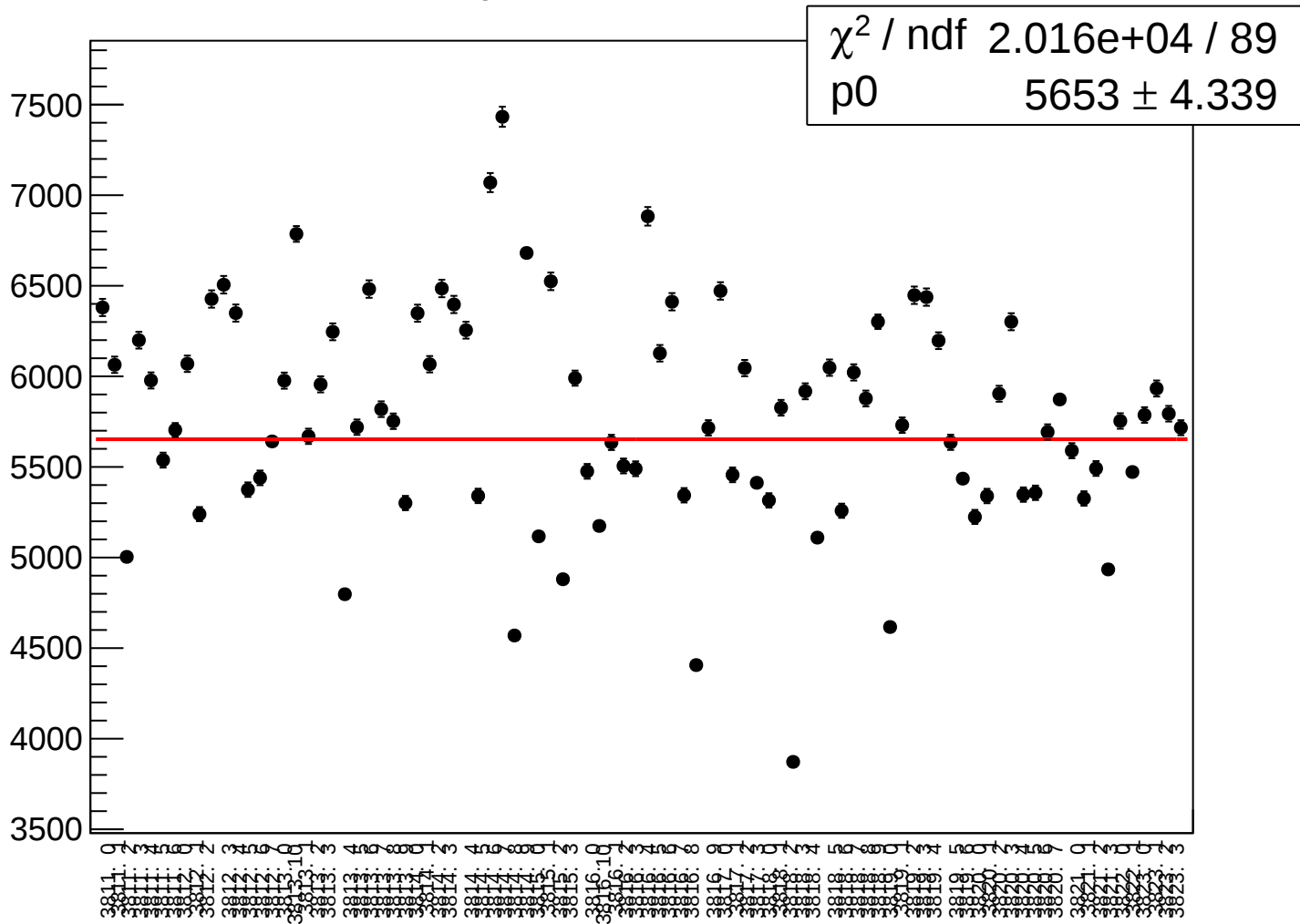
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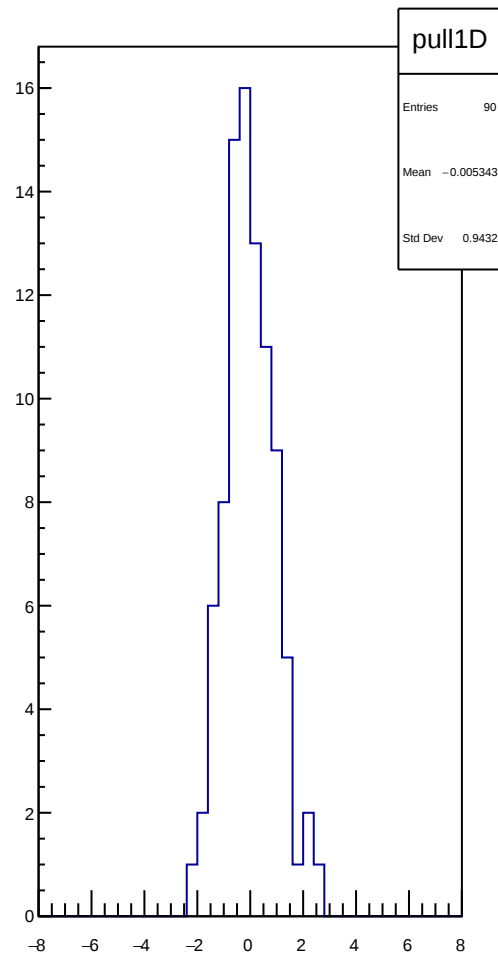
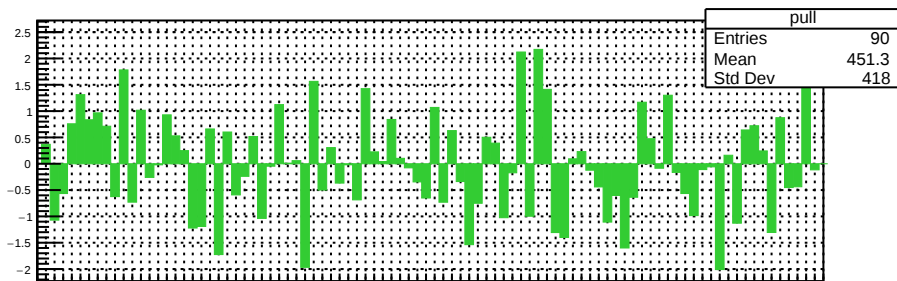
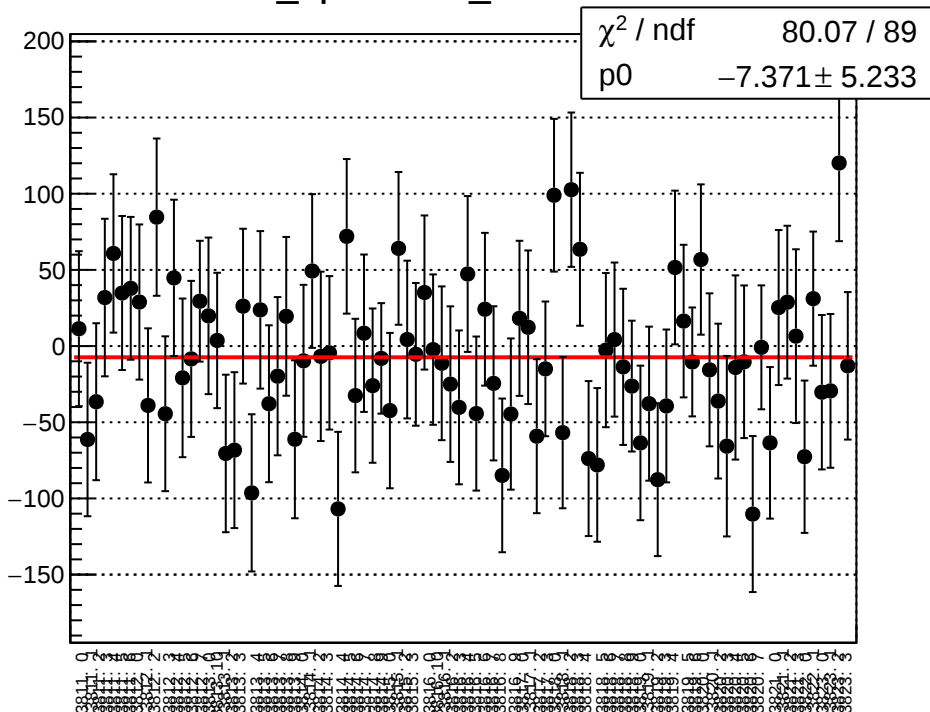
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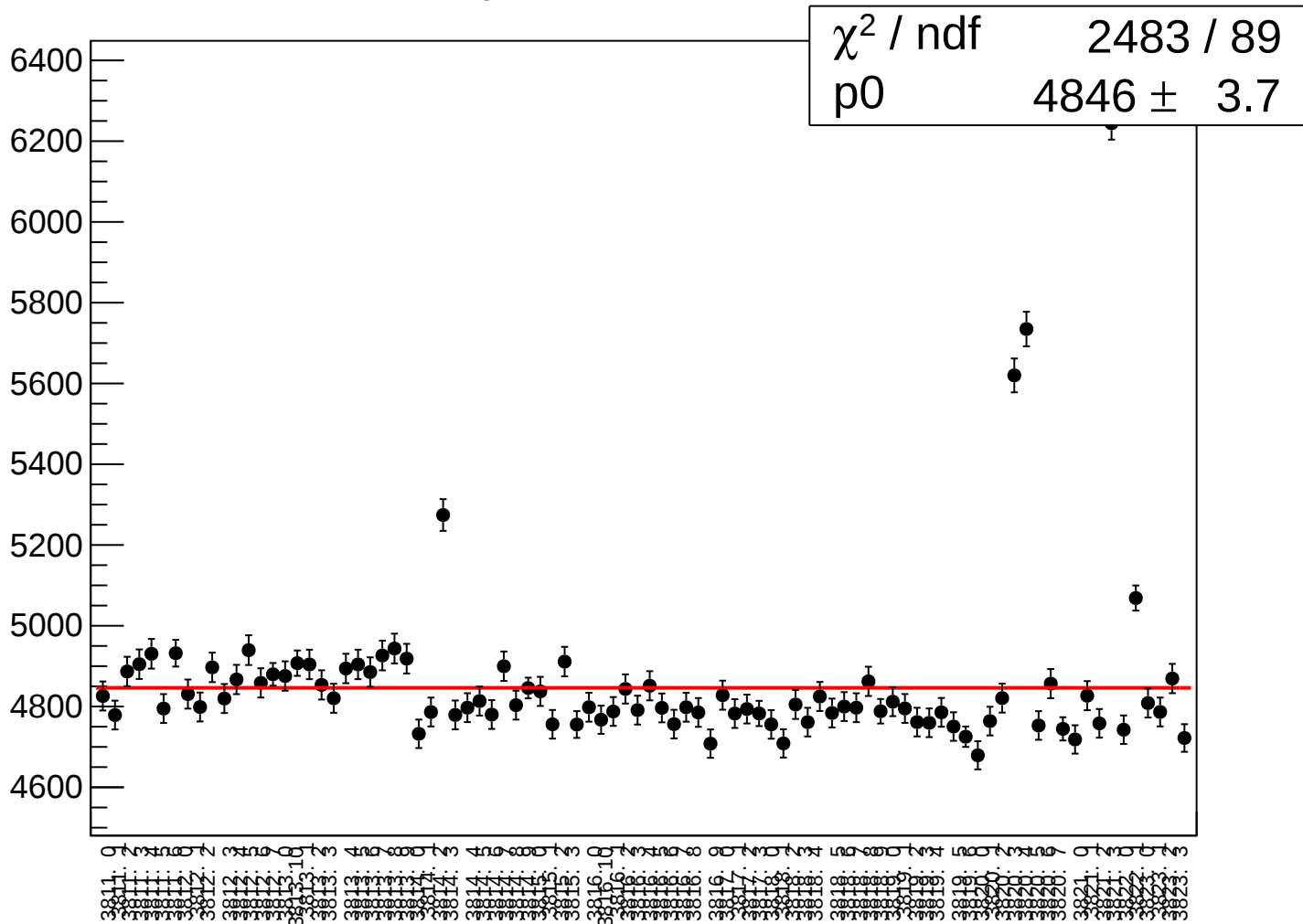
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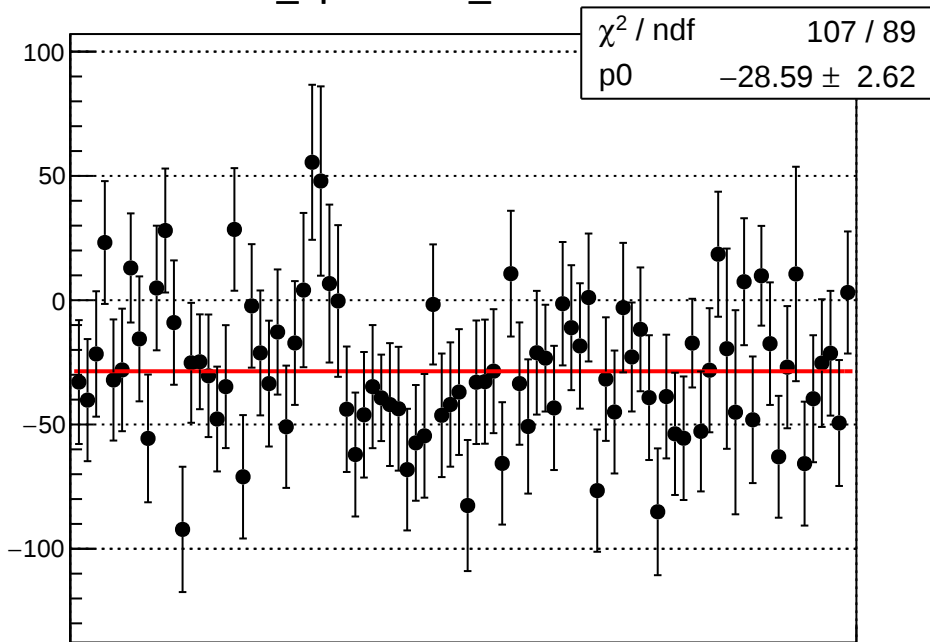
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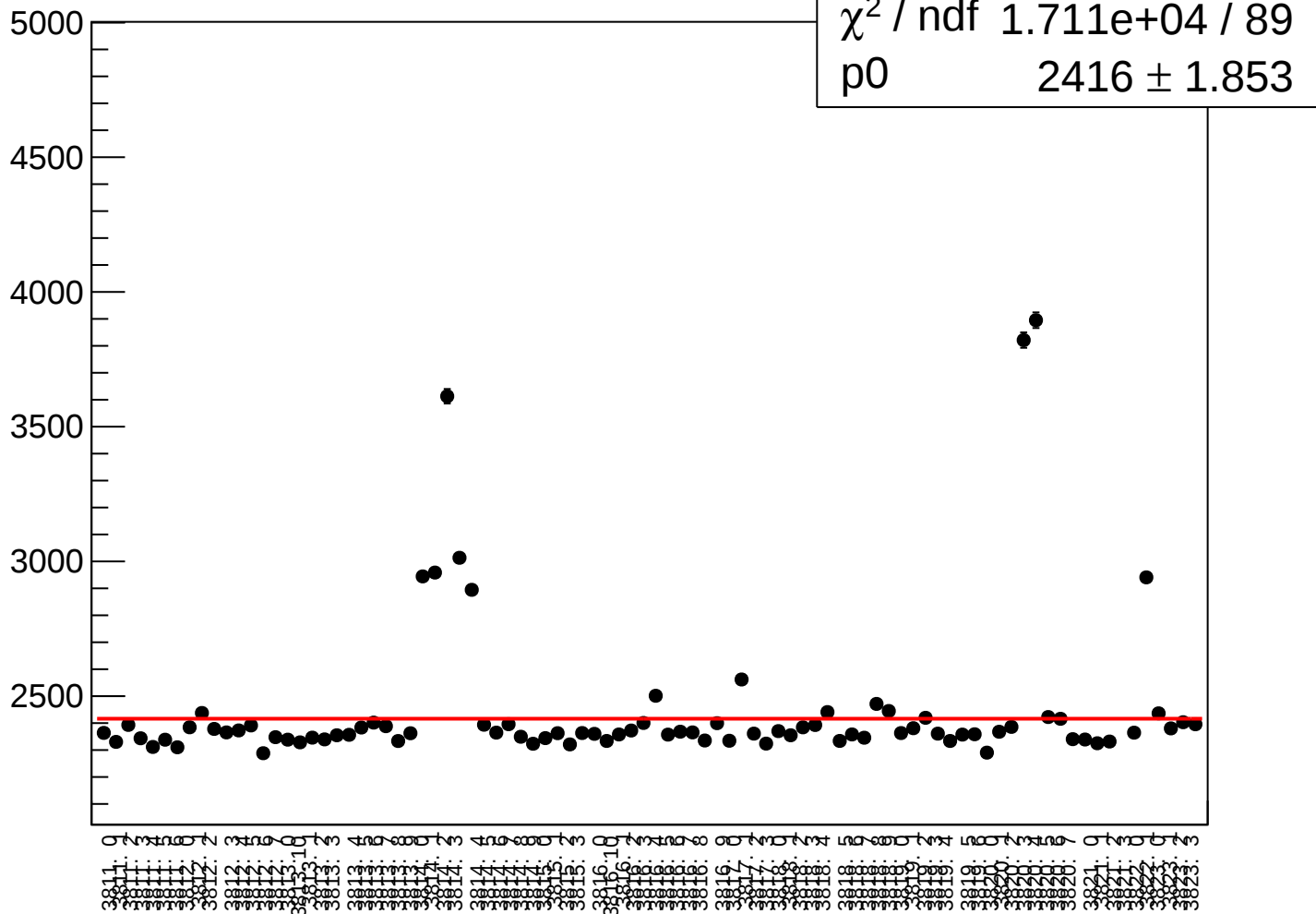


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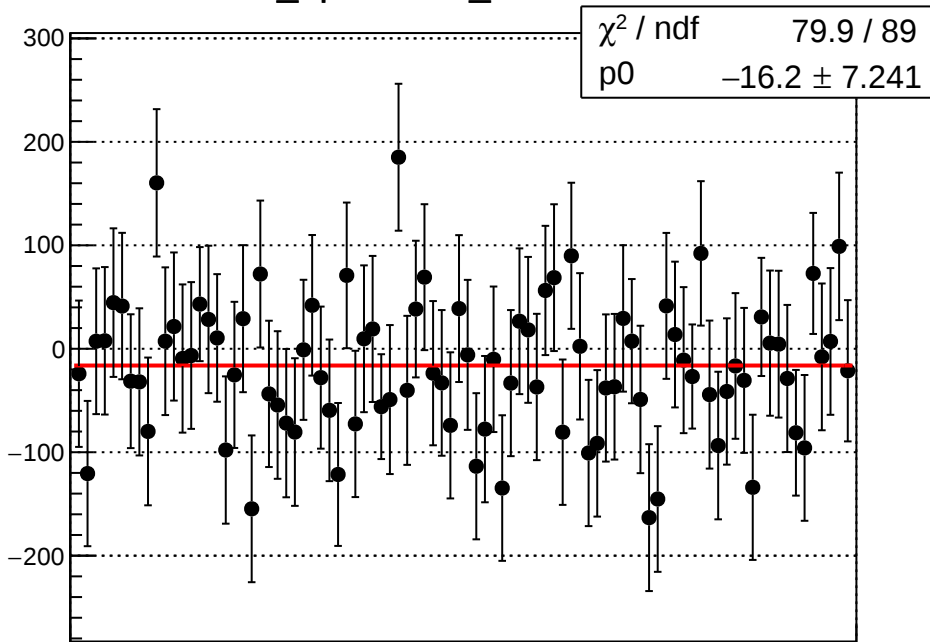


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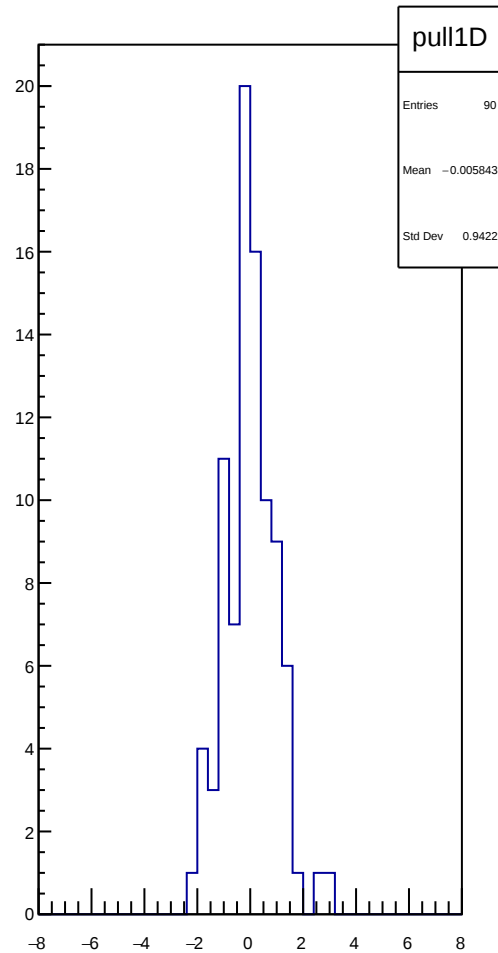
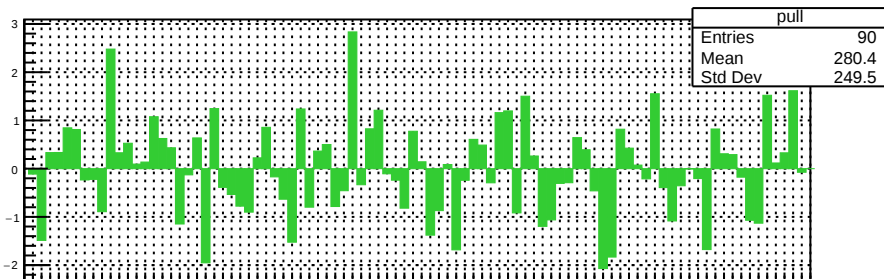
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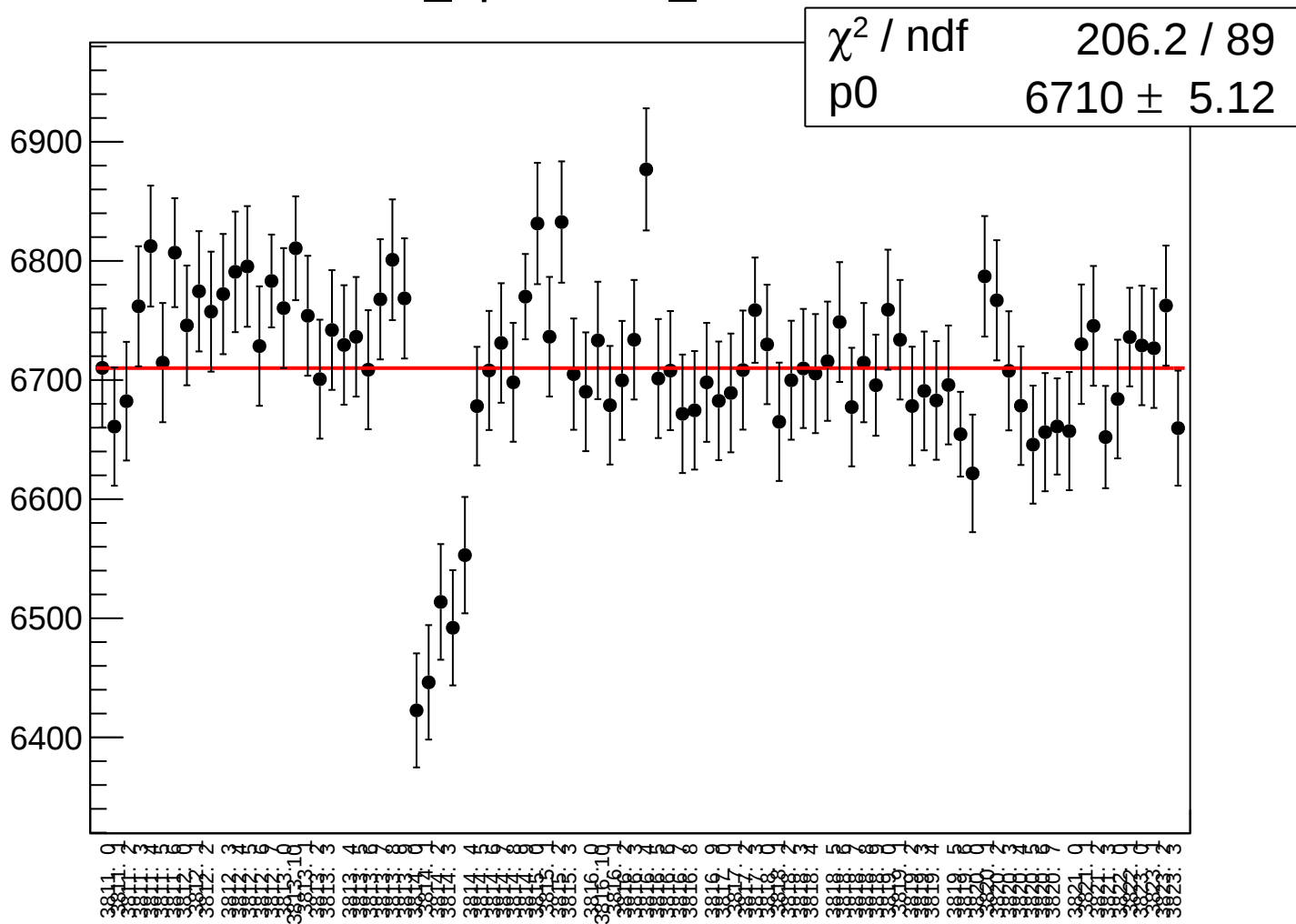
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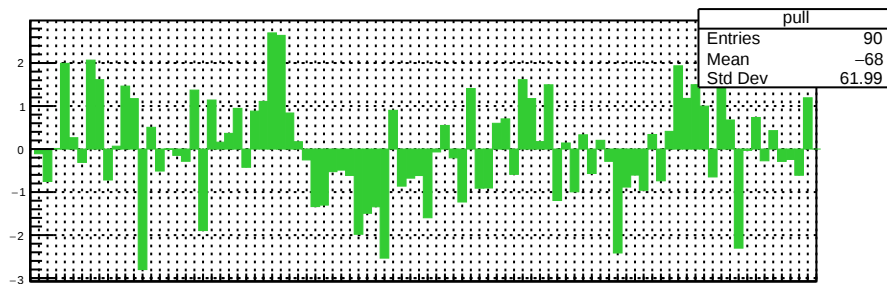
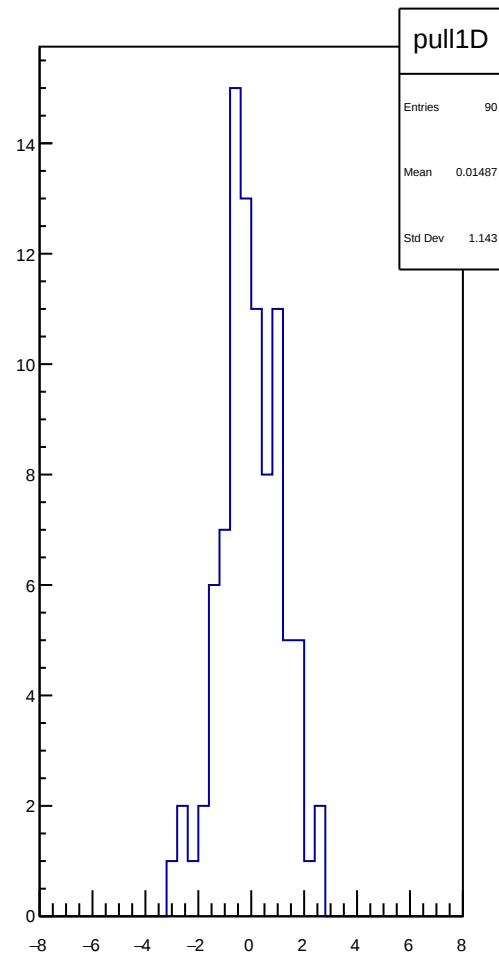
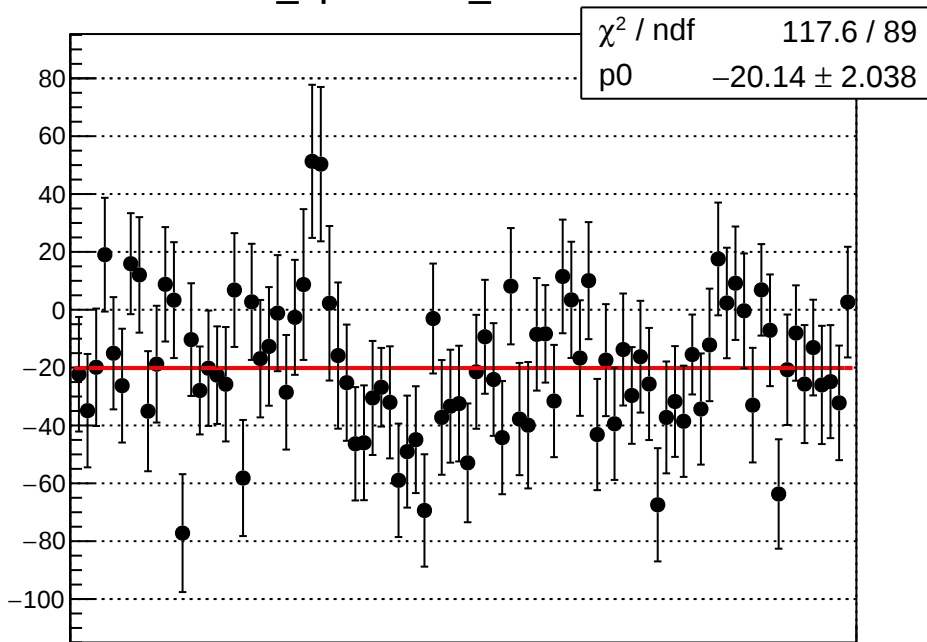
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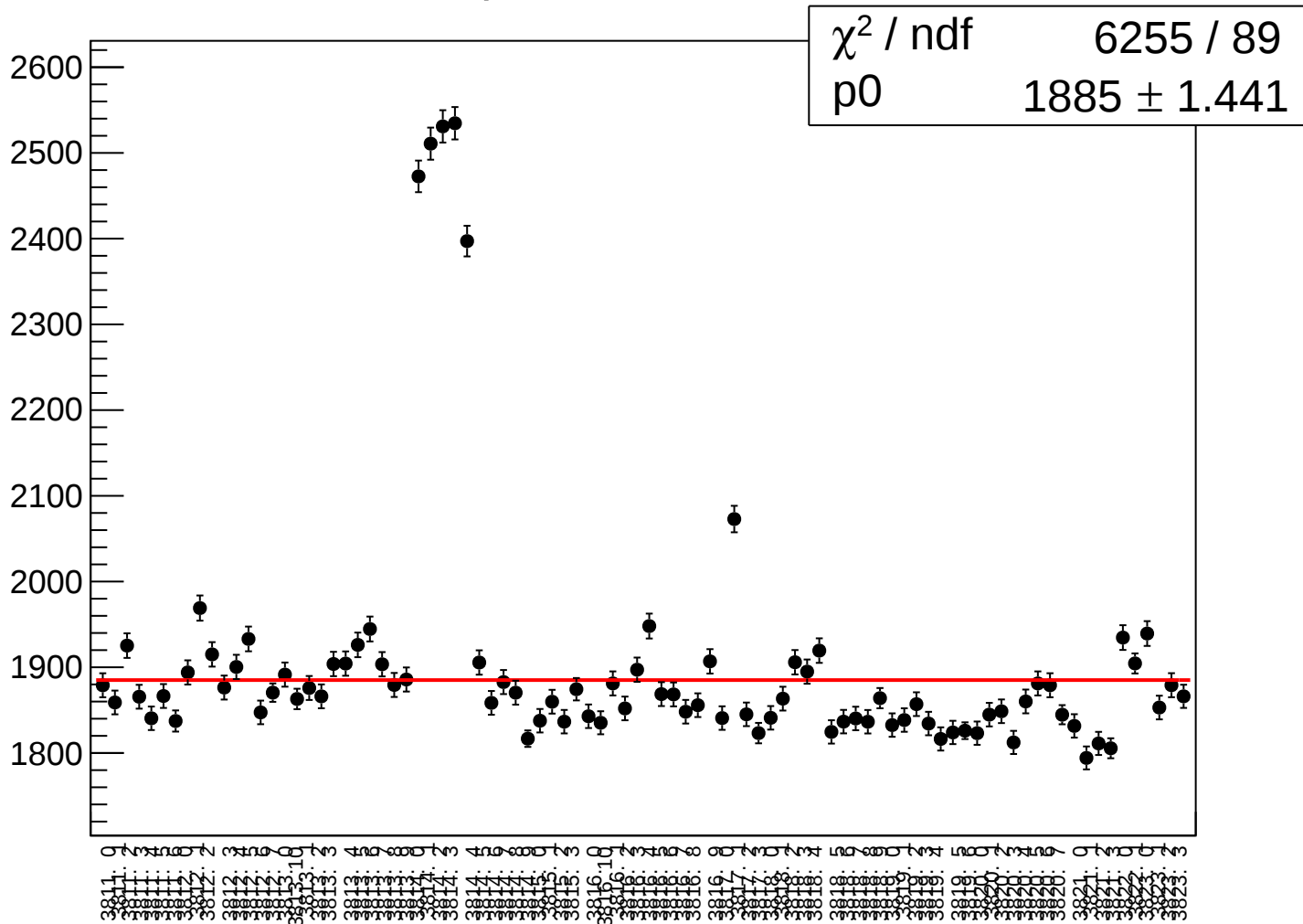
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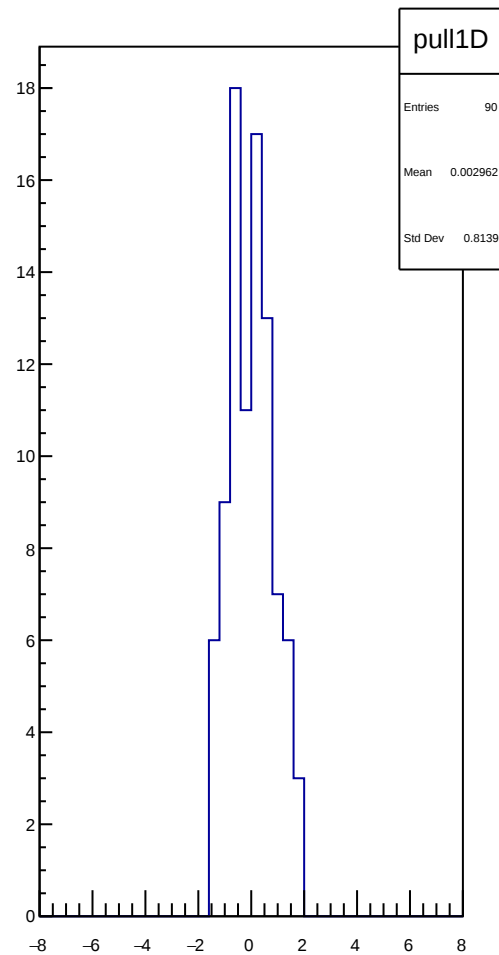
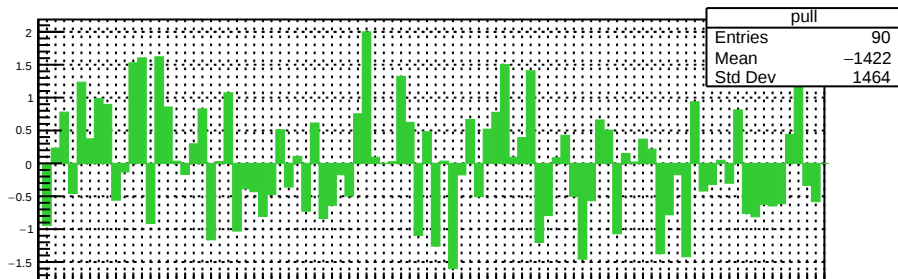
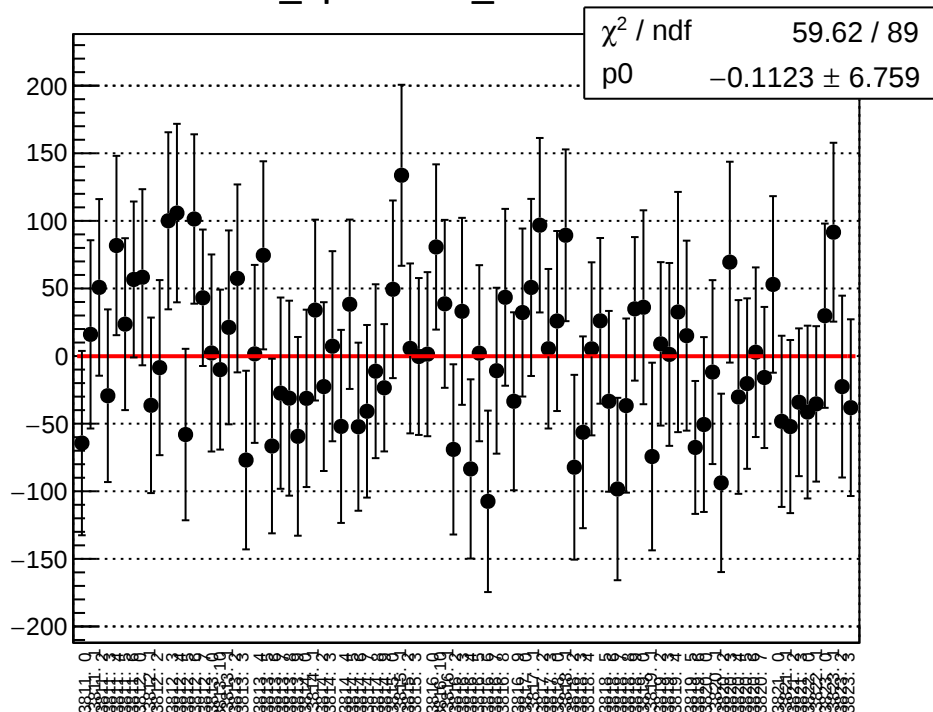
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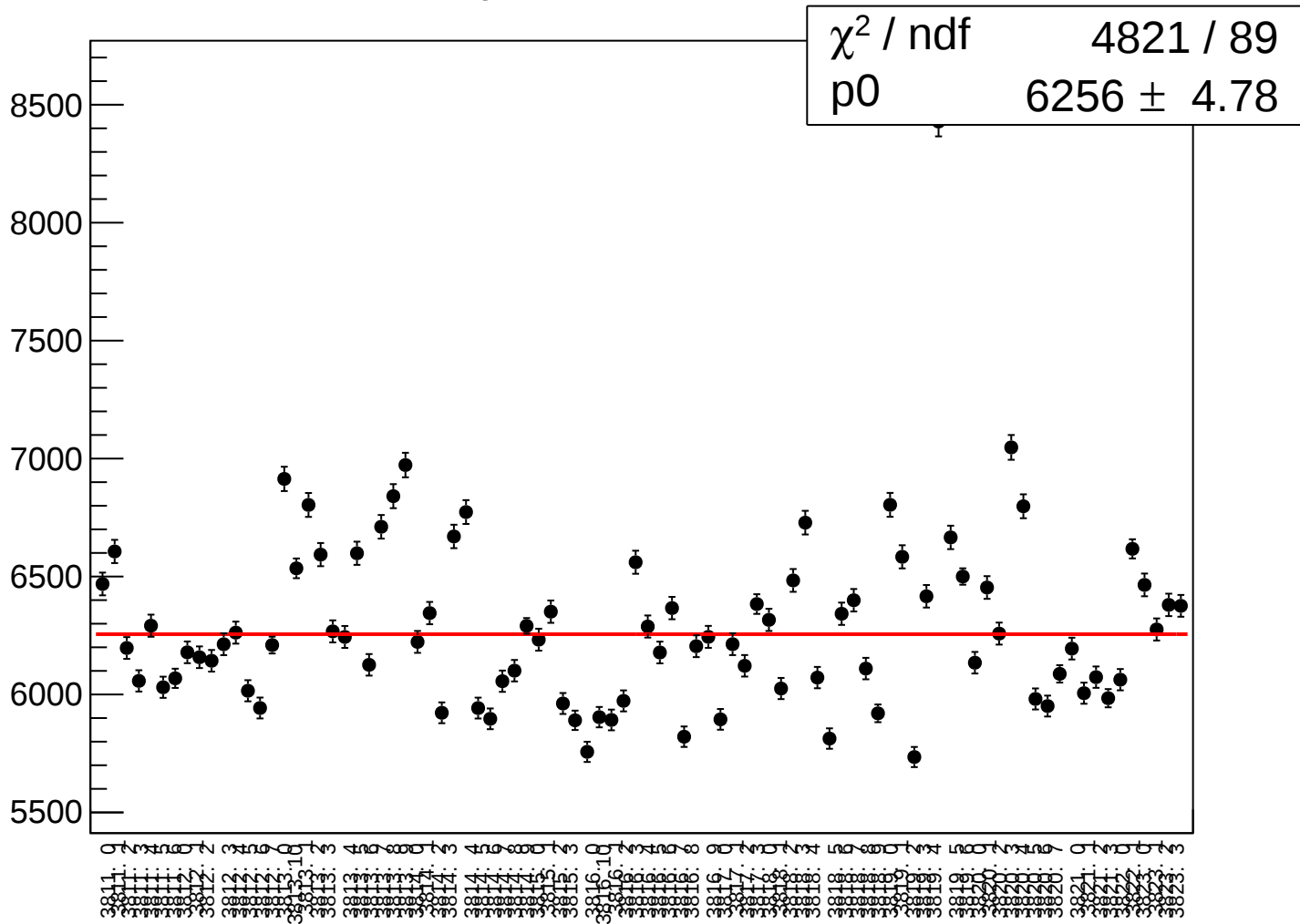
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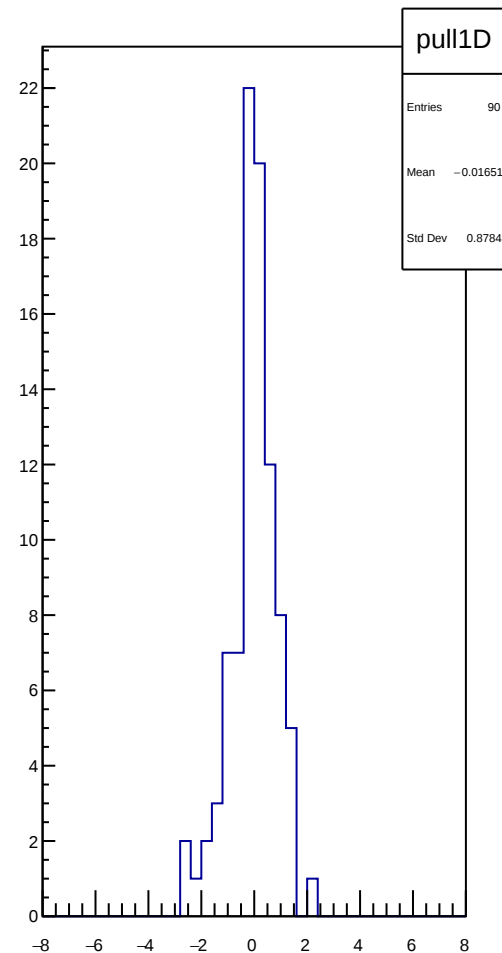
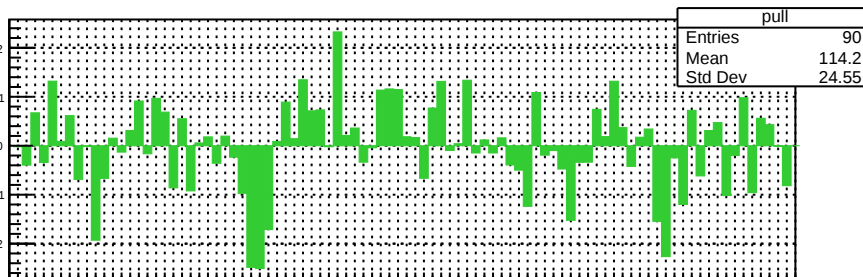
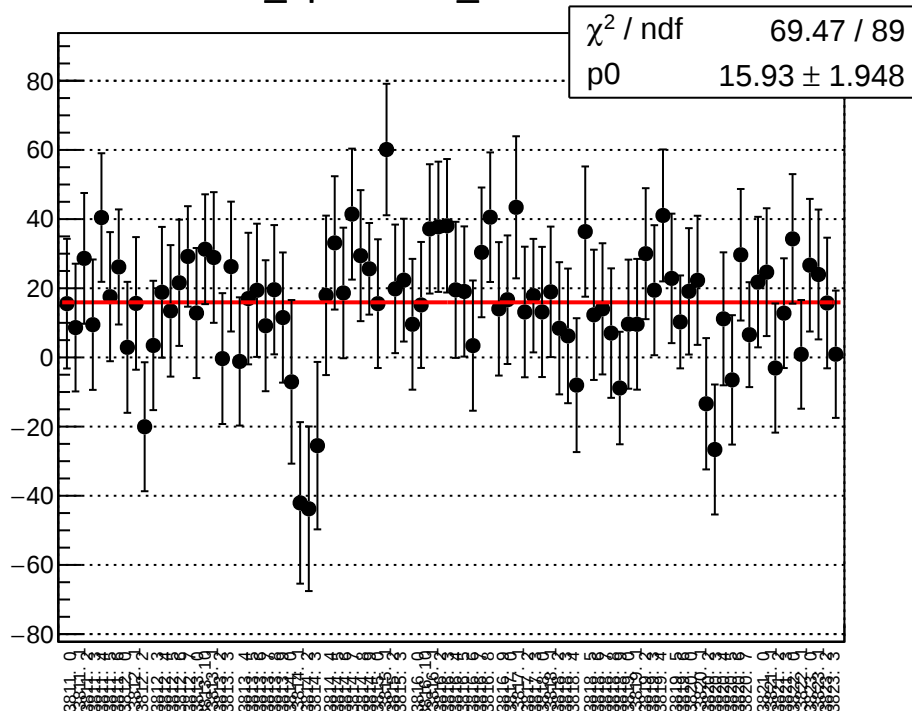
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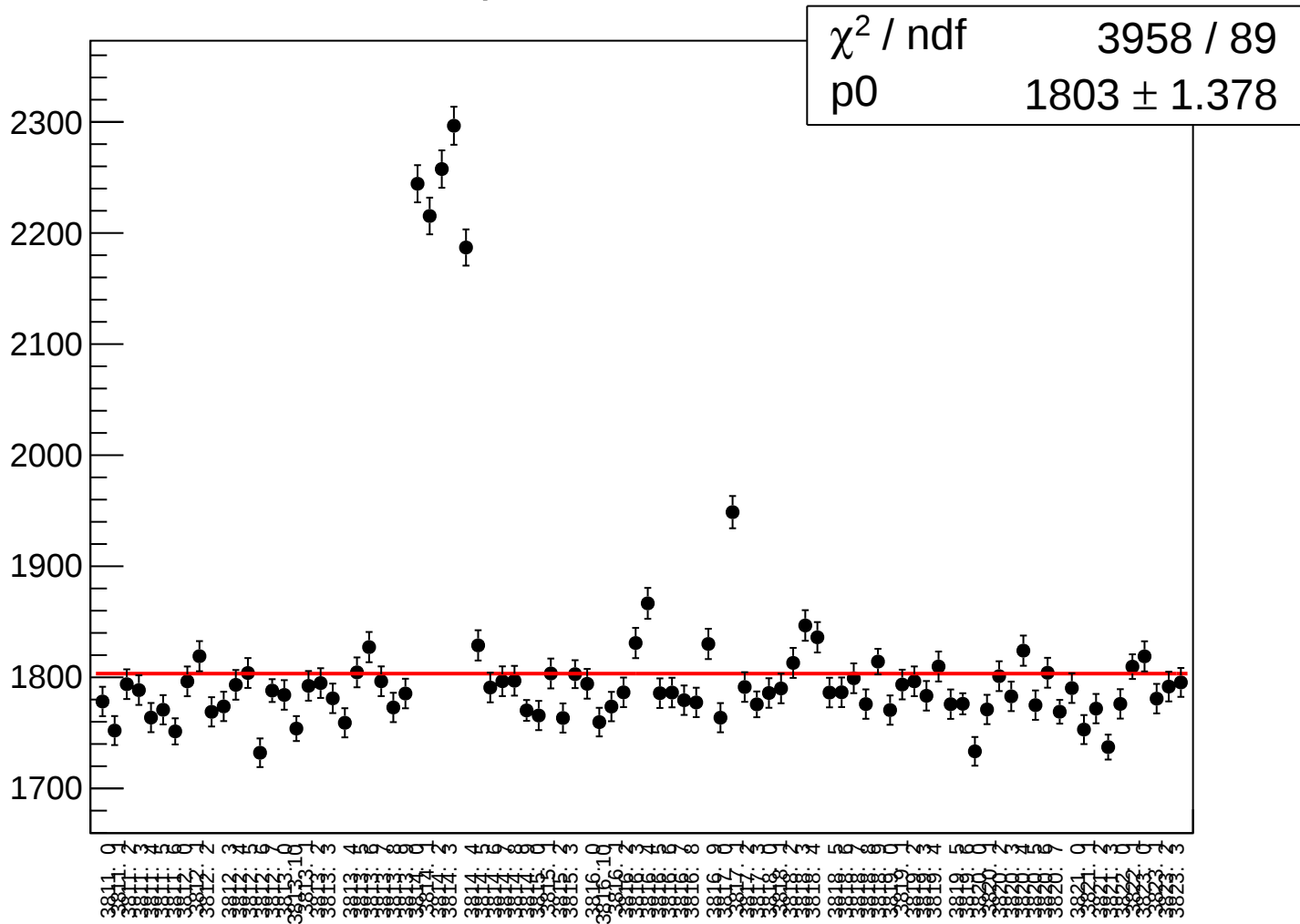
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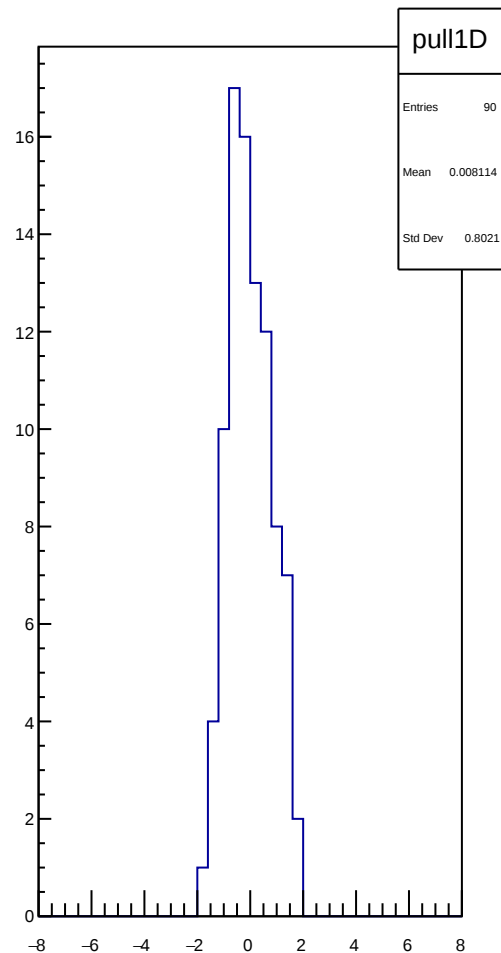
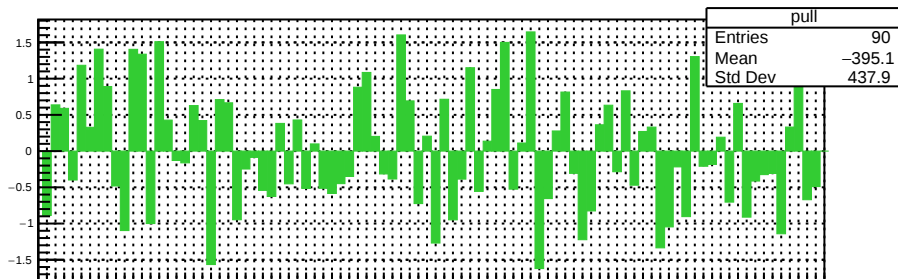
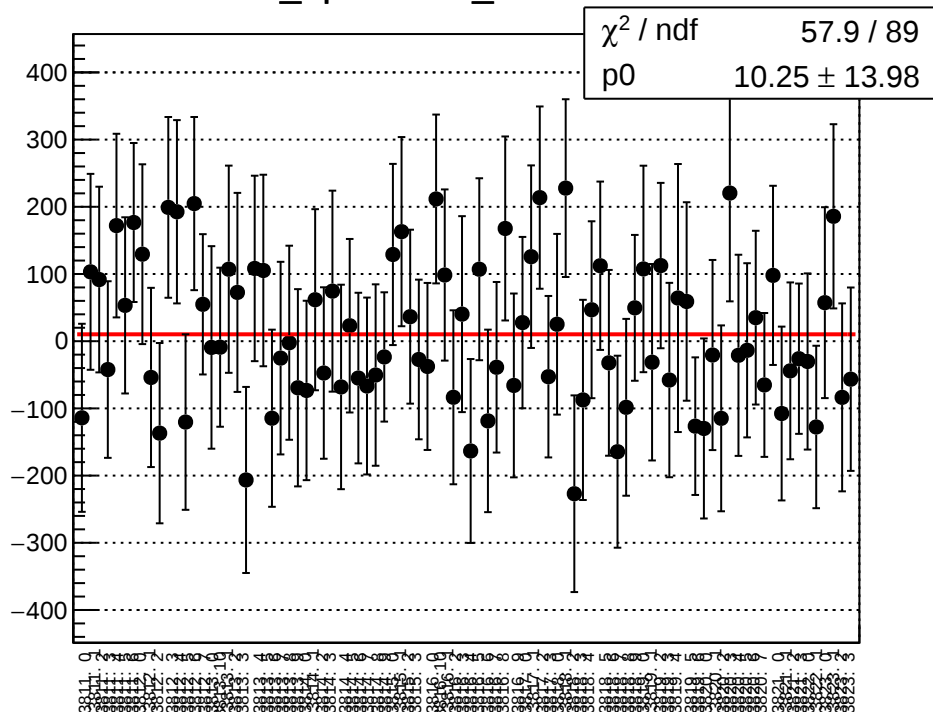
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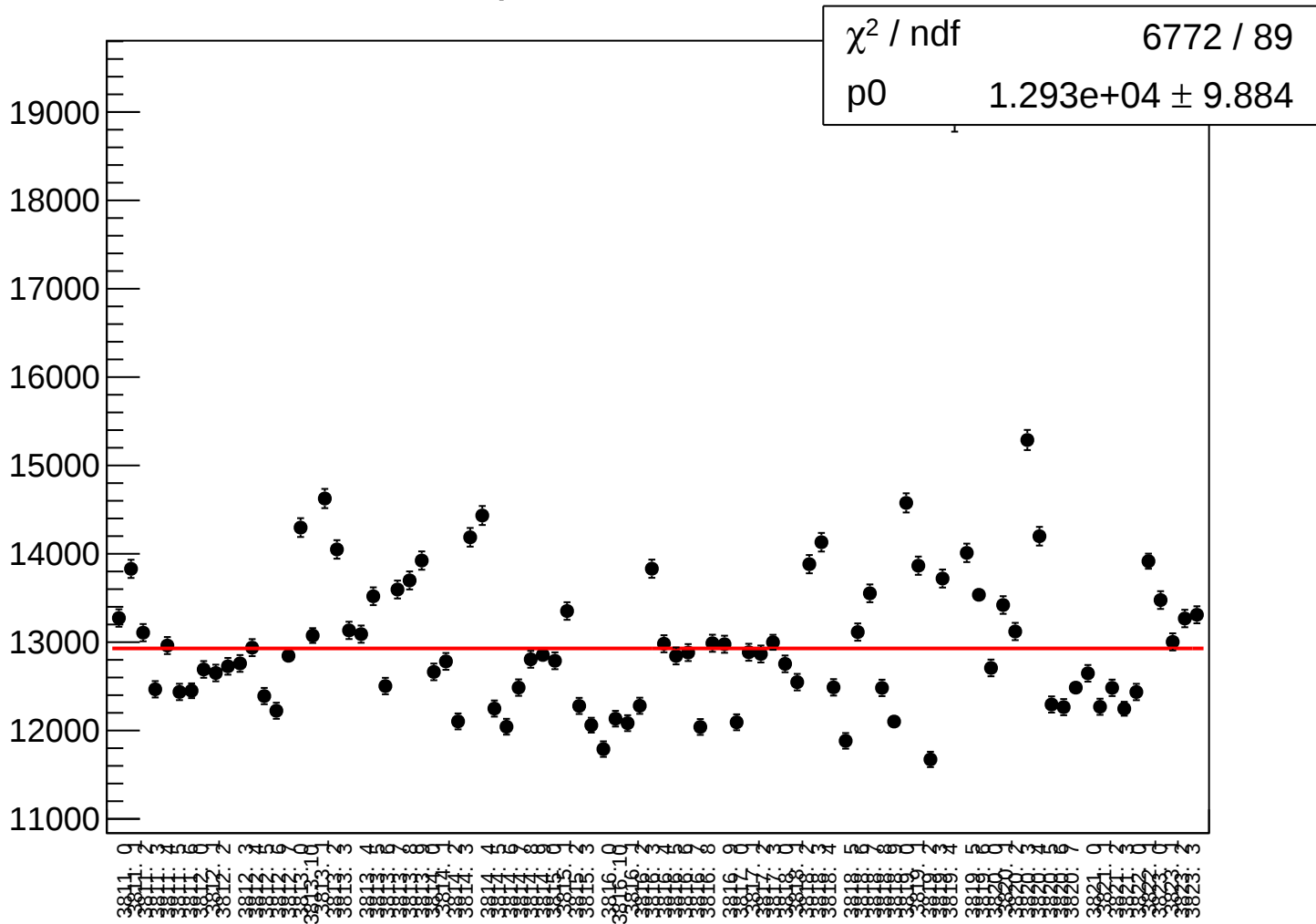
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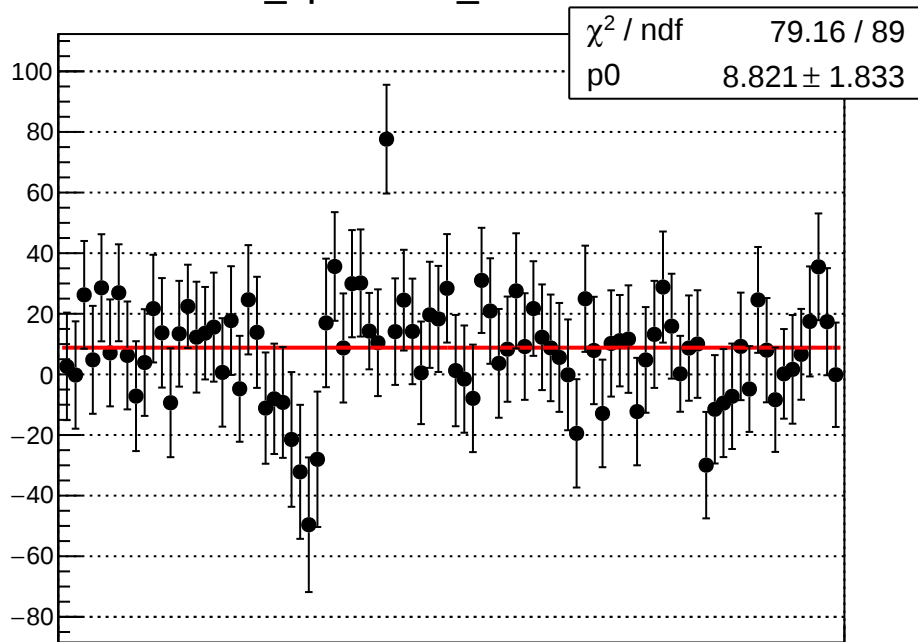
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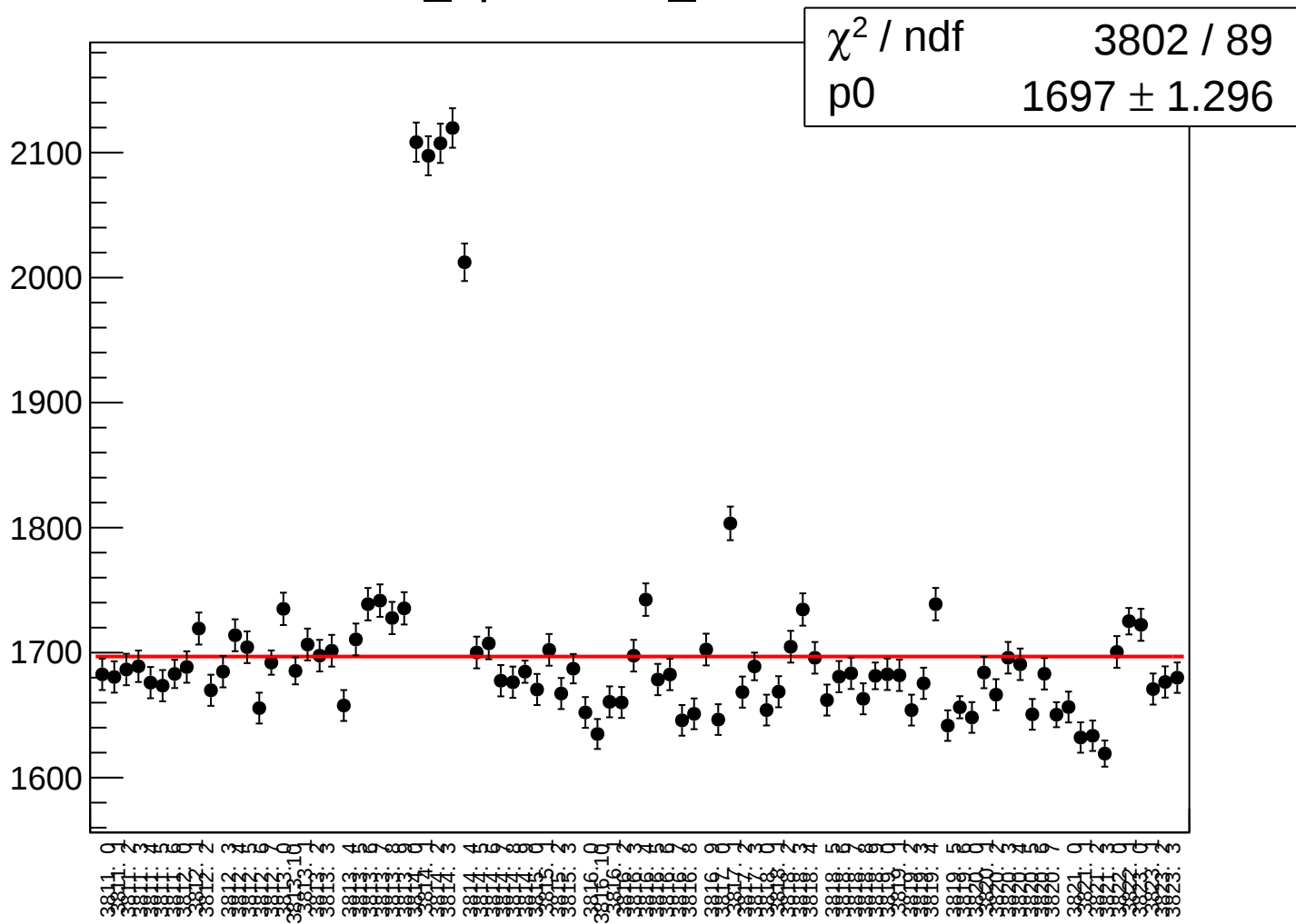


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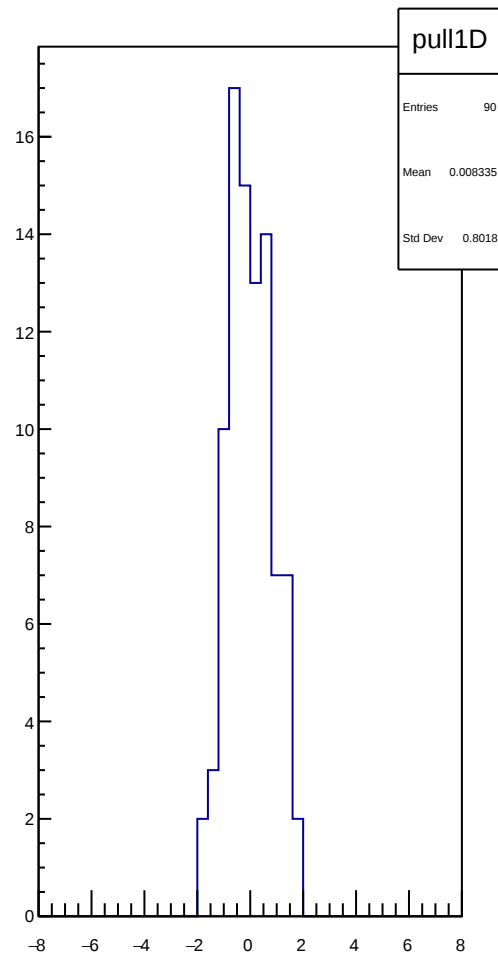
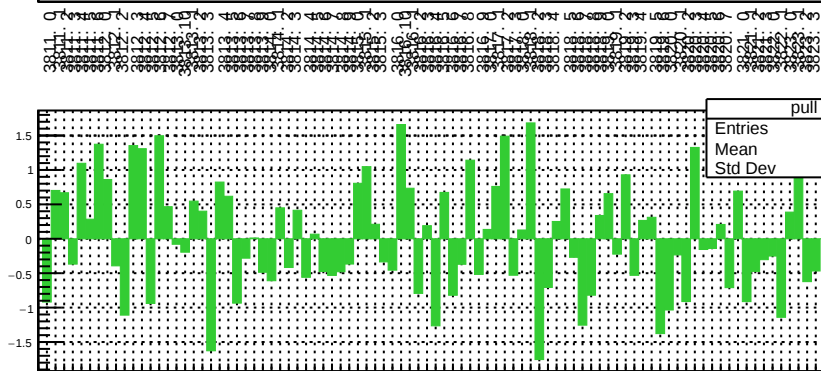
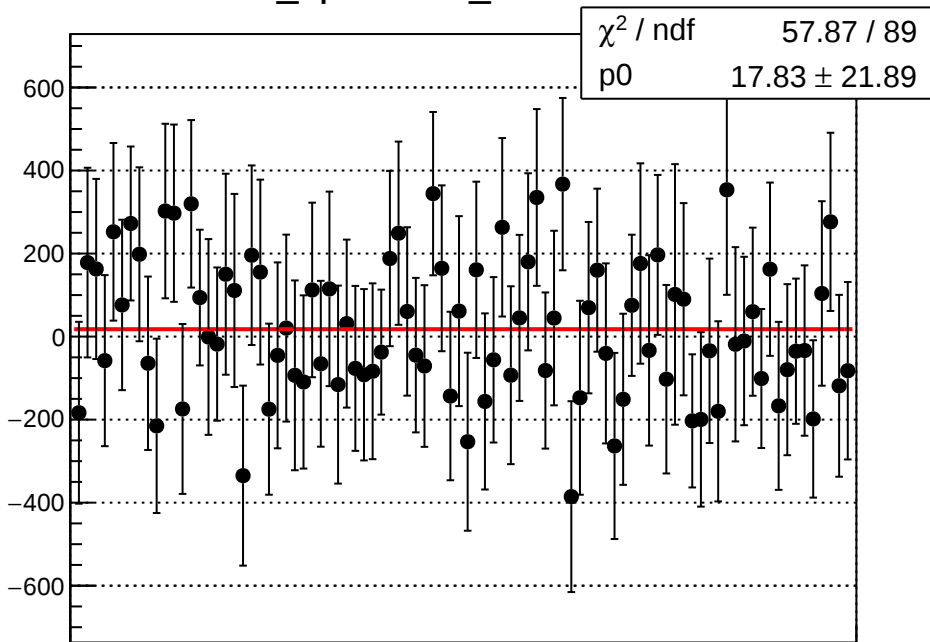


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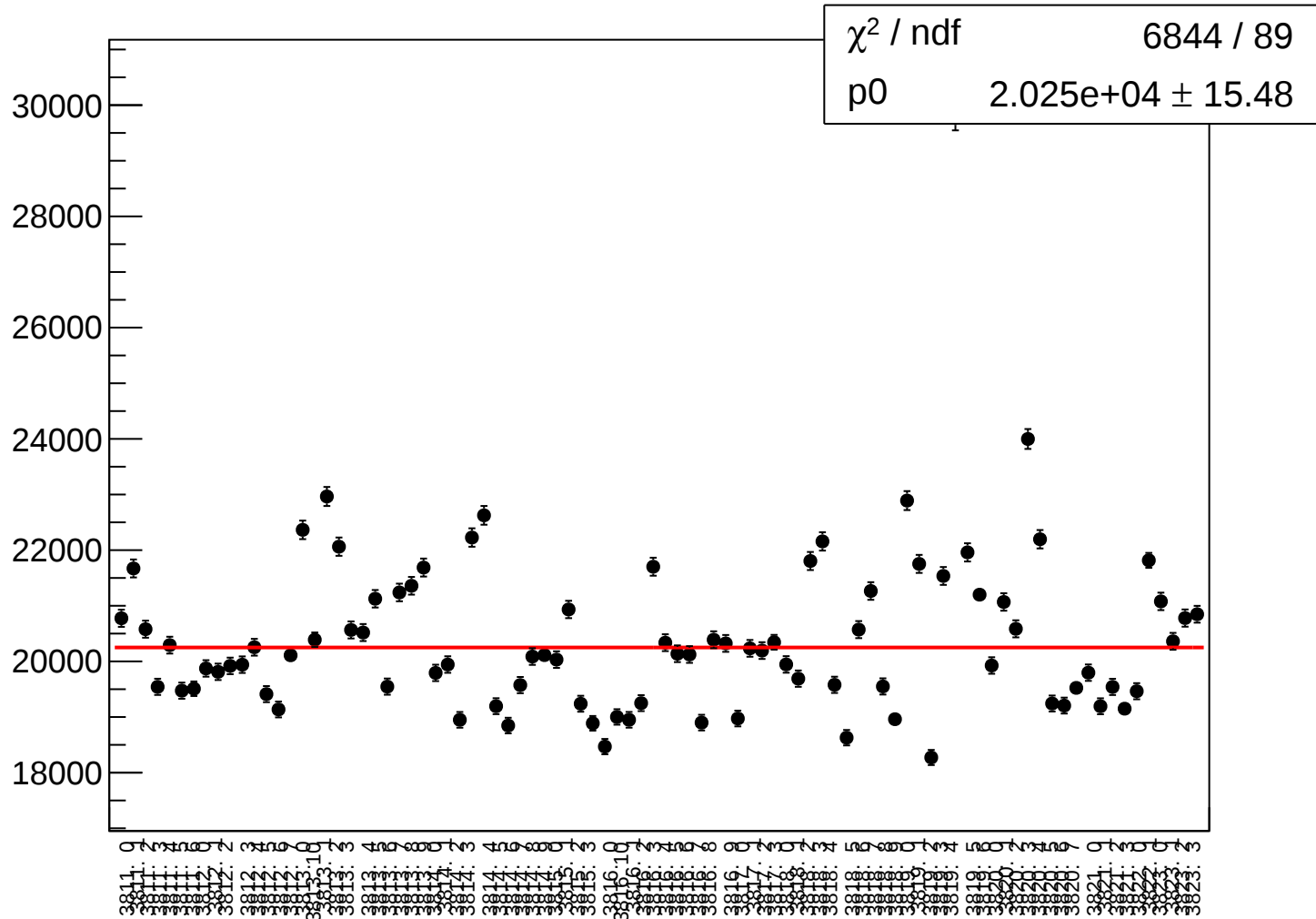
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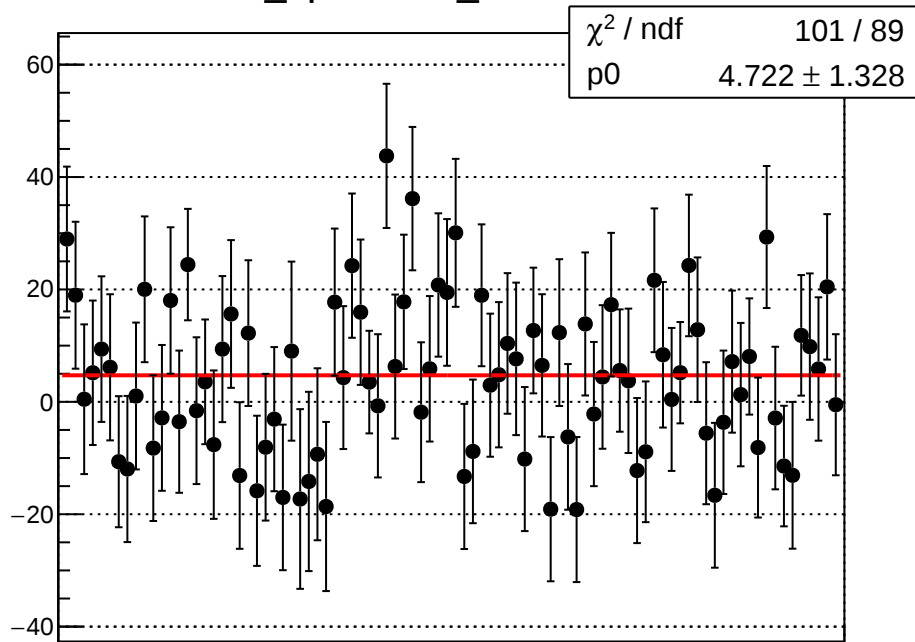
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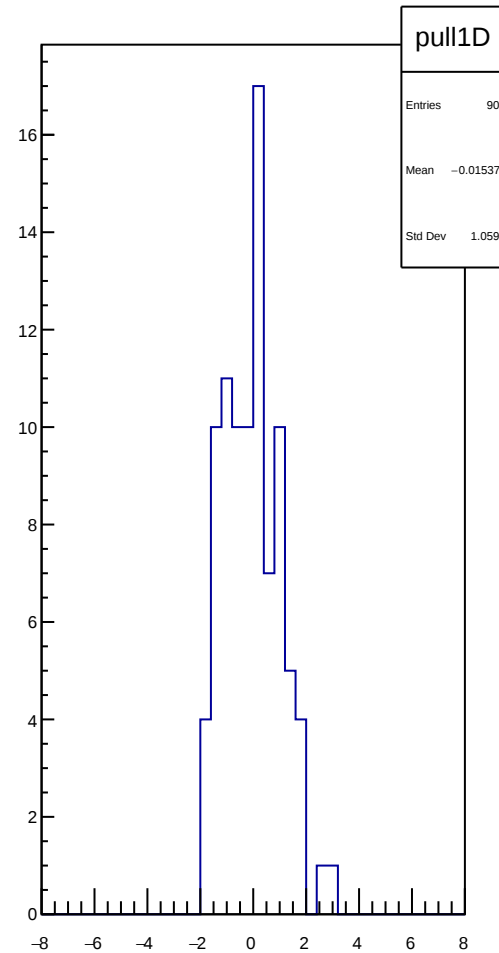
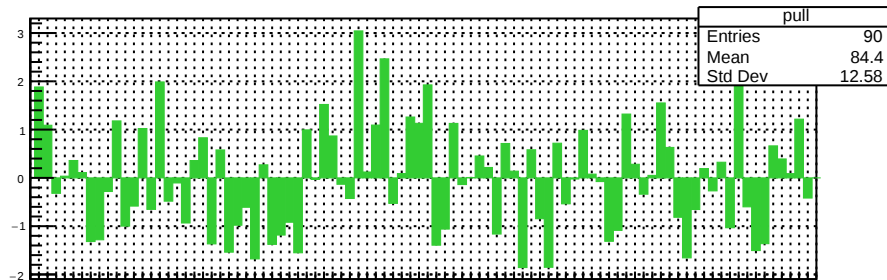
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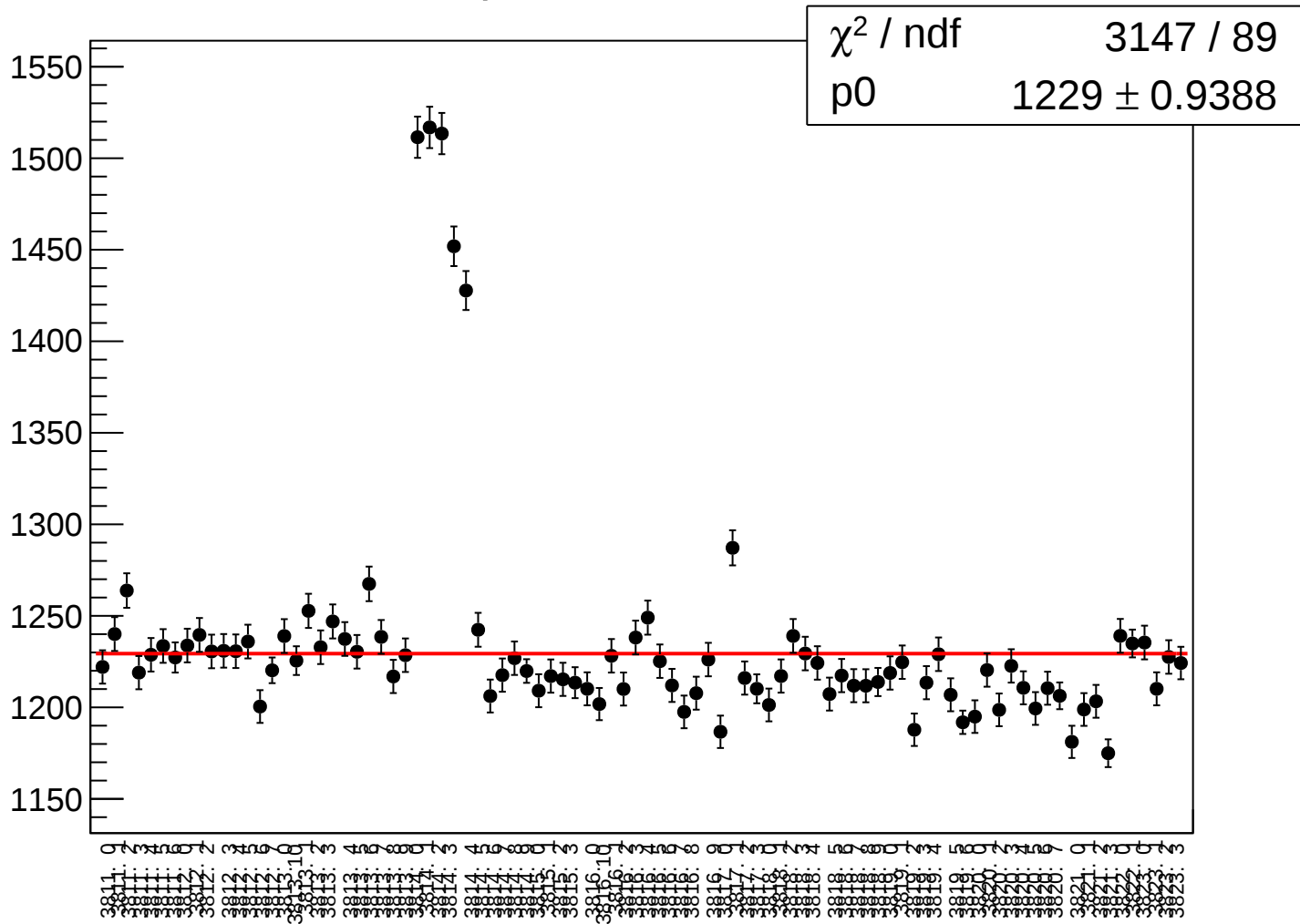
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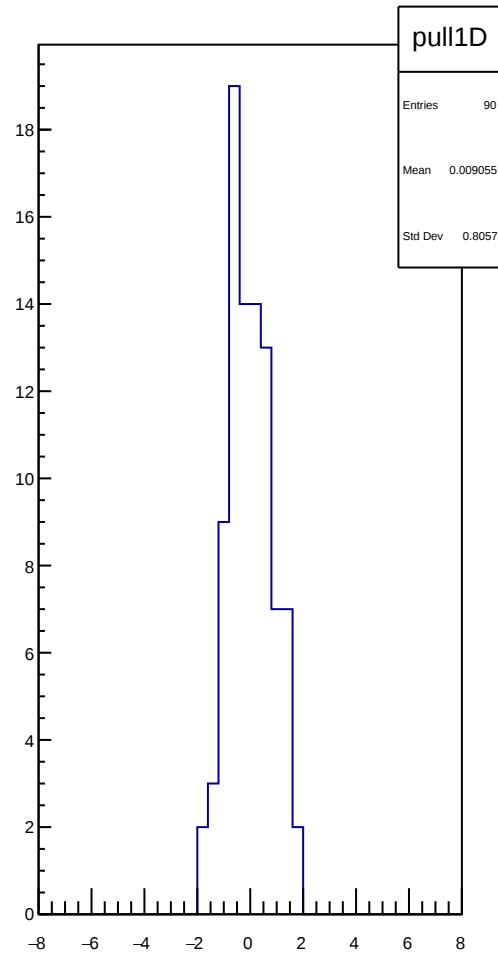
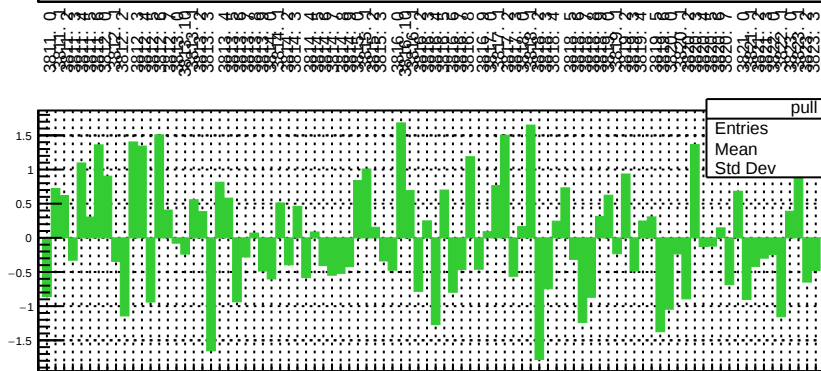
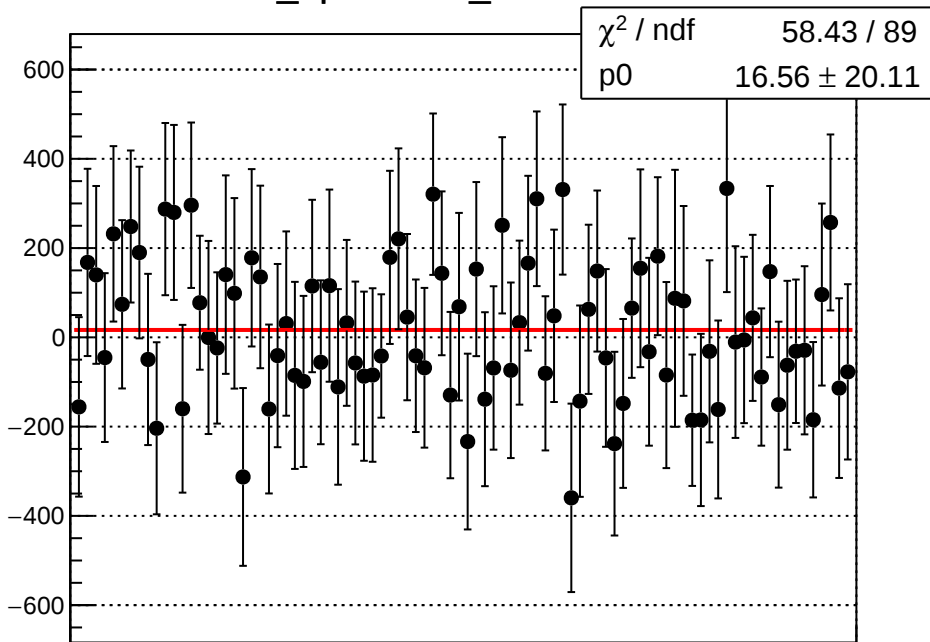
Correlation matrix plot showing the correlation between the parameters of the fit. The diagonal elements are 1.0, indicating perfect self-correlation. The off-diagonal elements show the correlation between the parameters.



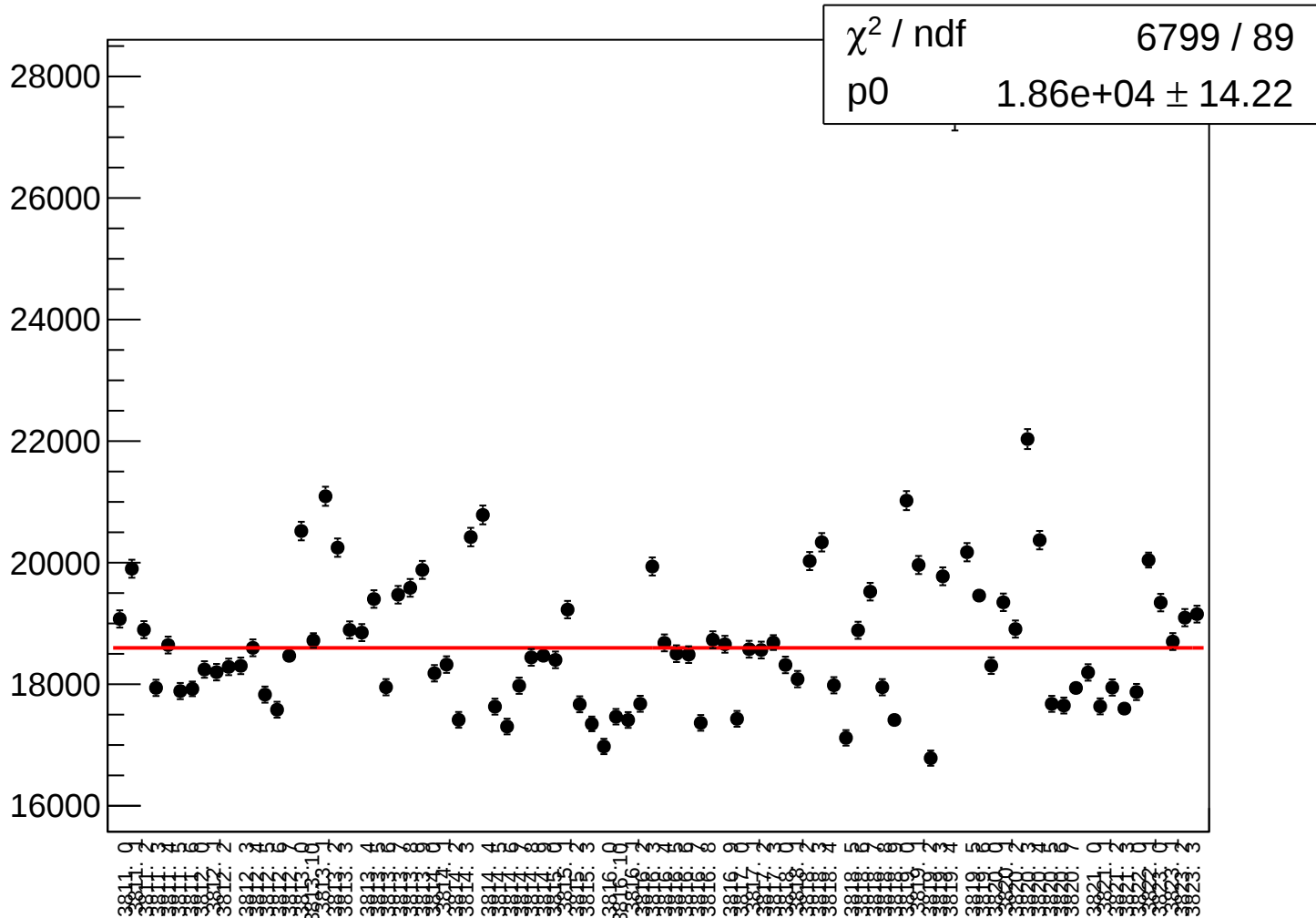
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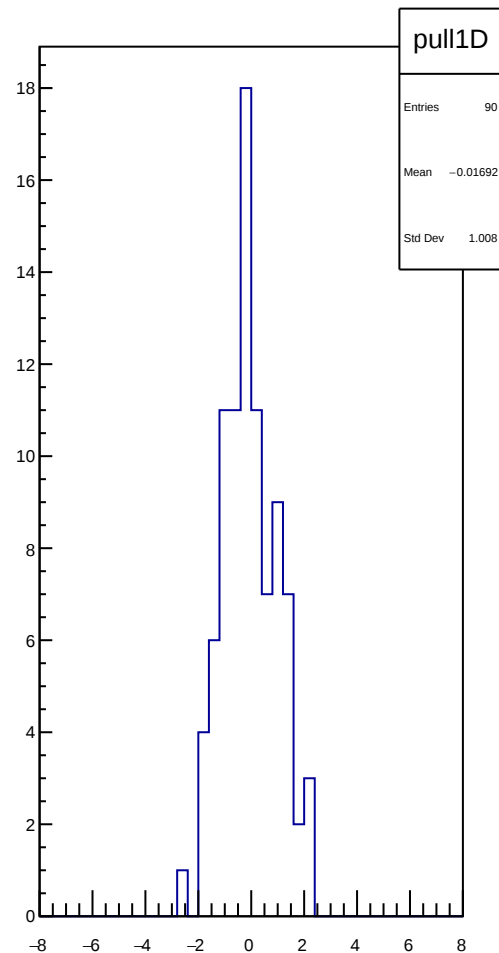
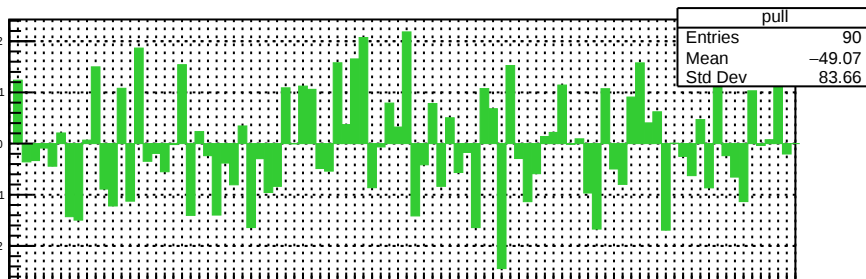
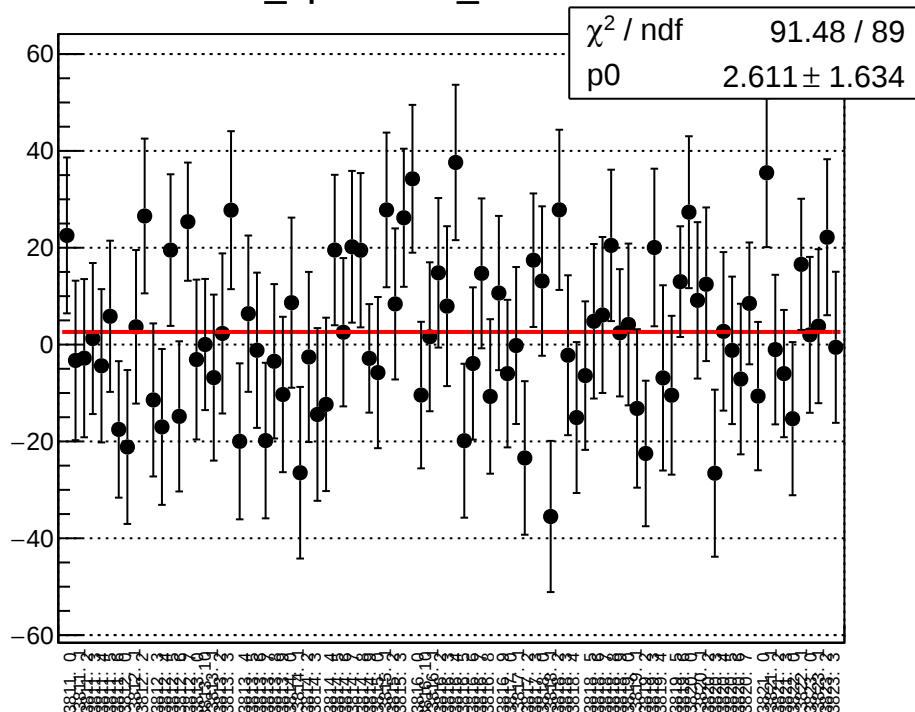
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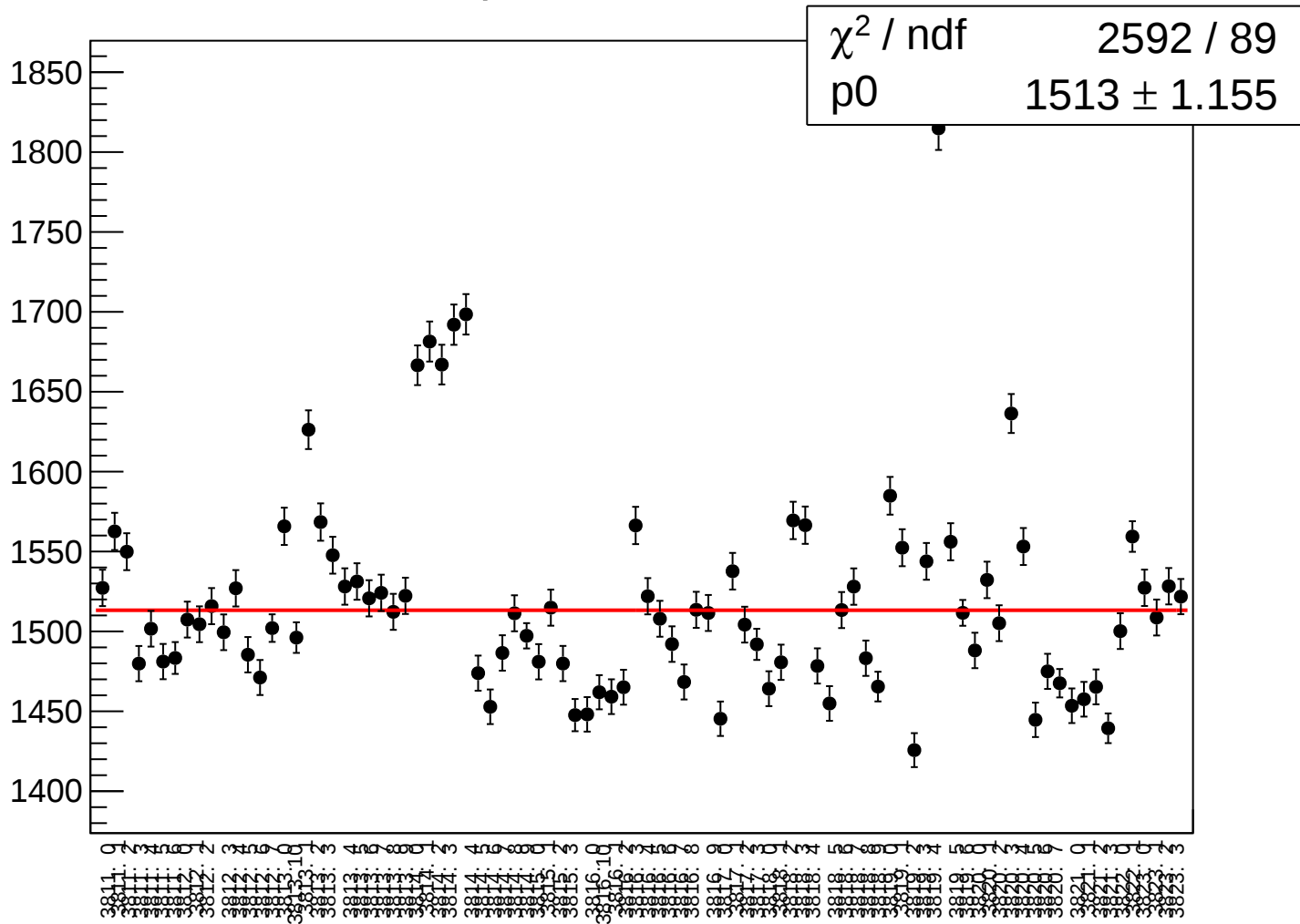
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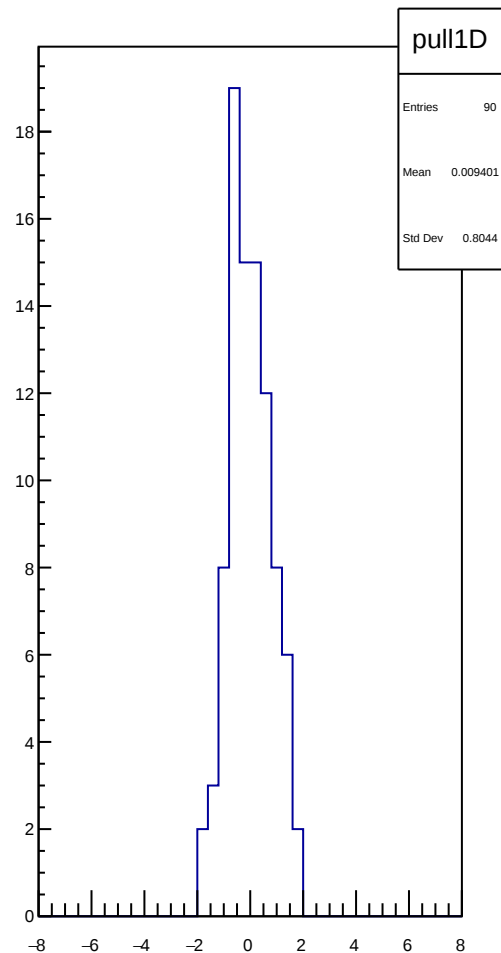
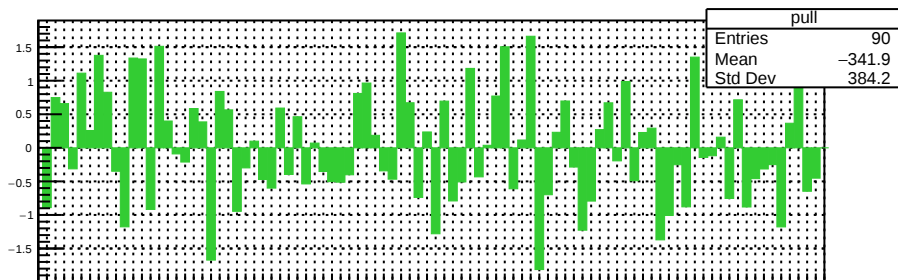
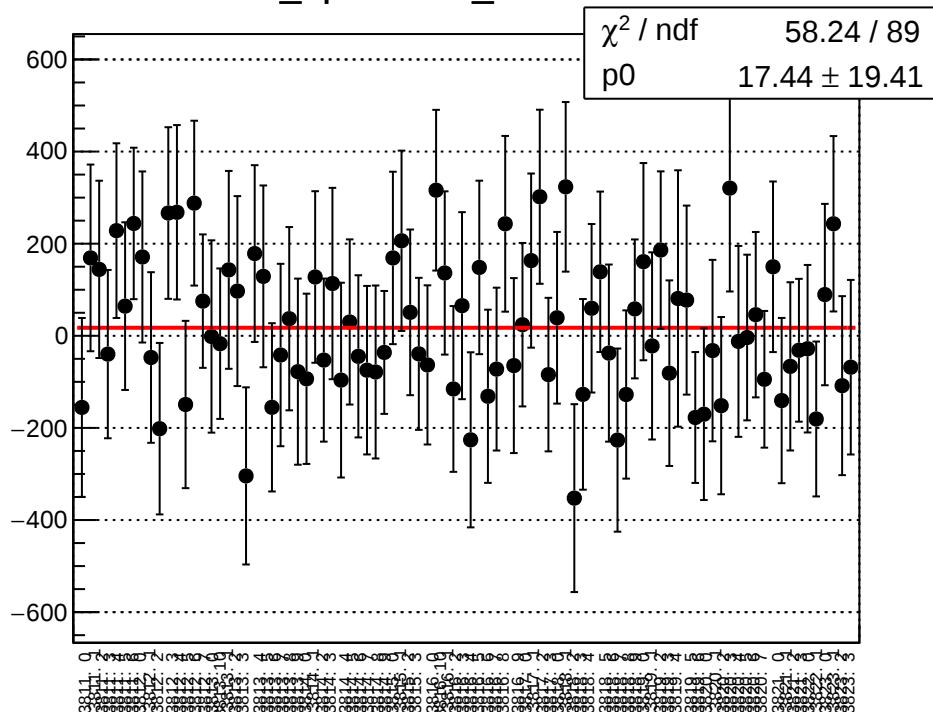
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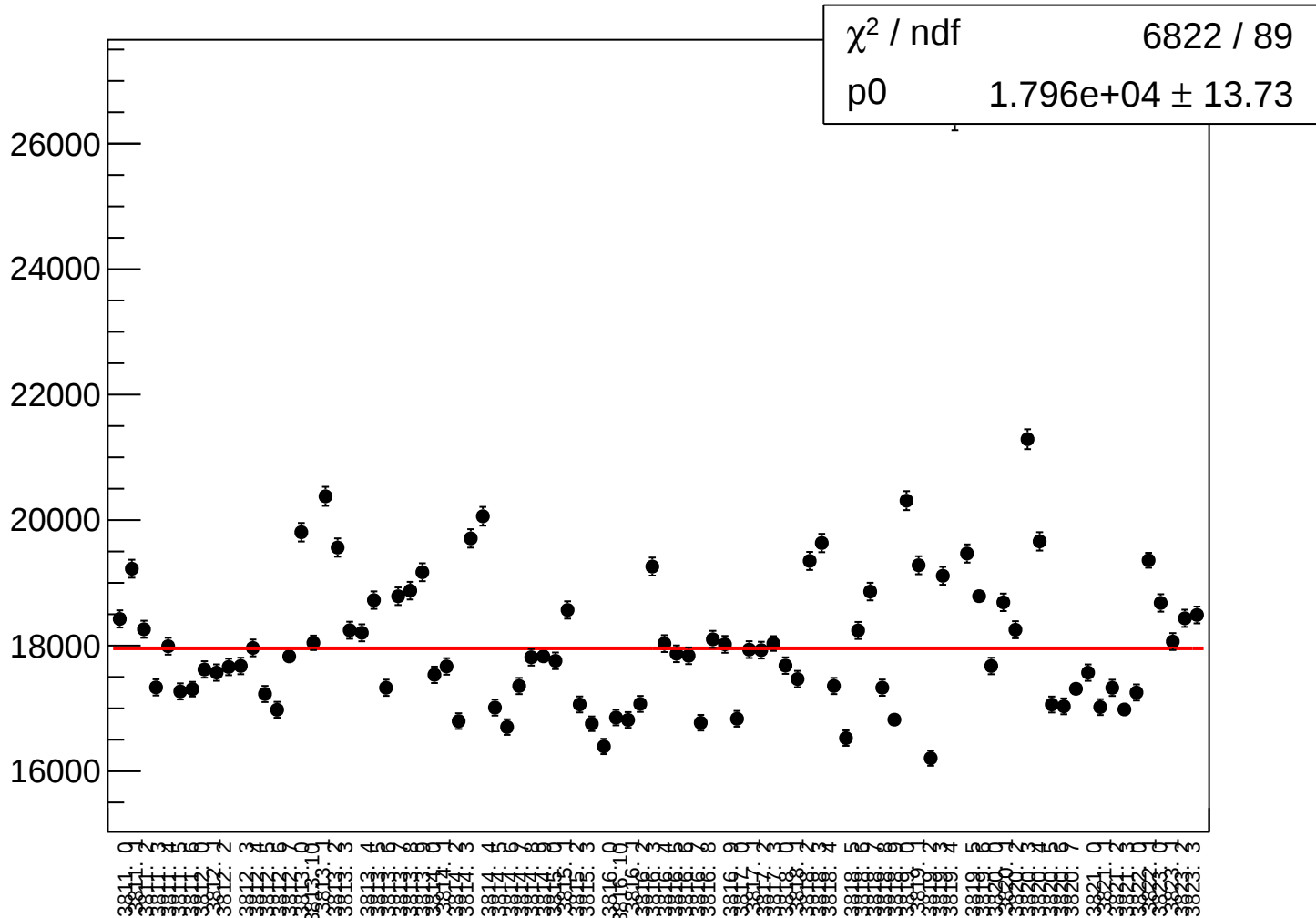
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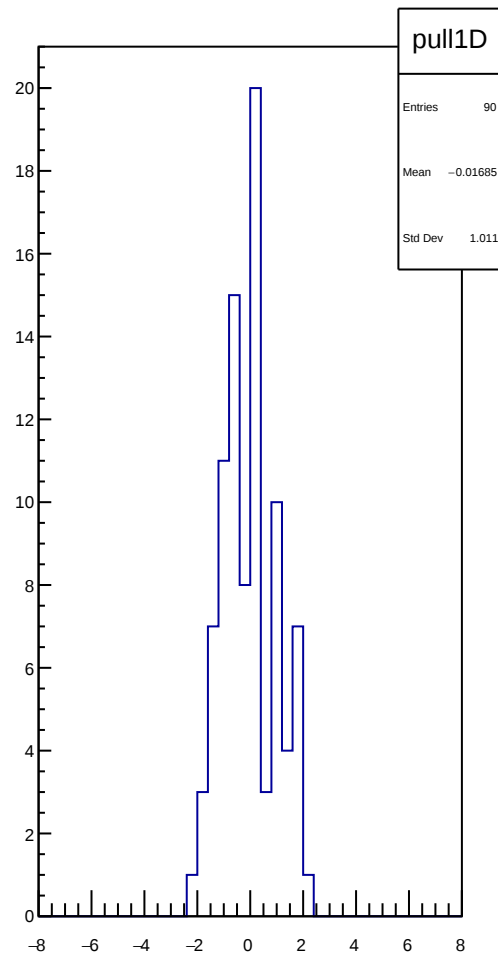
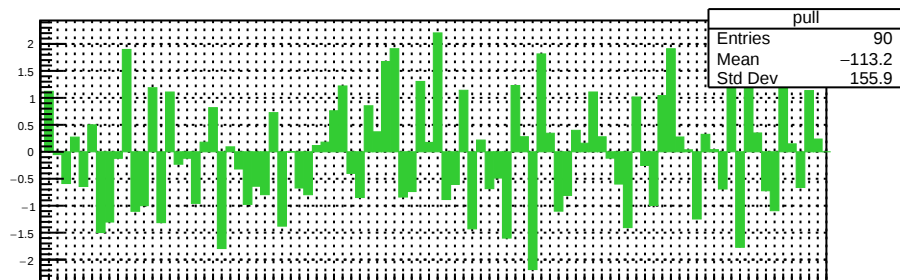
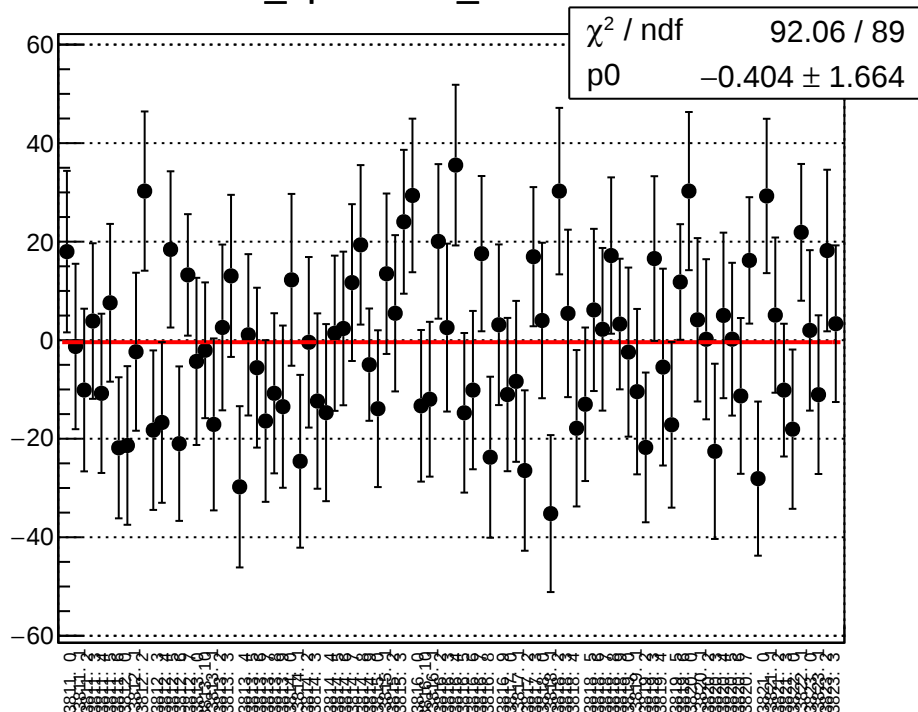
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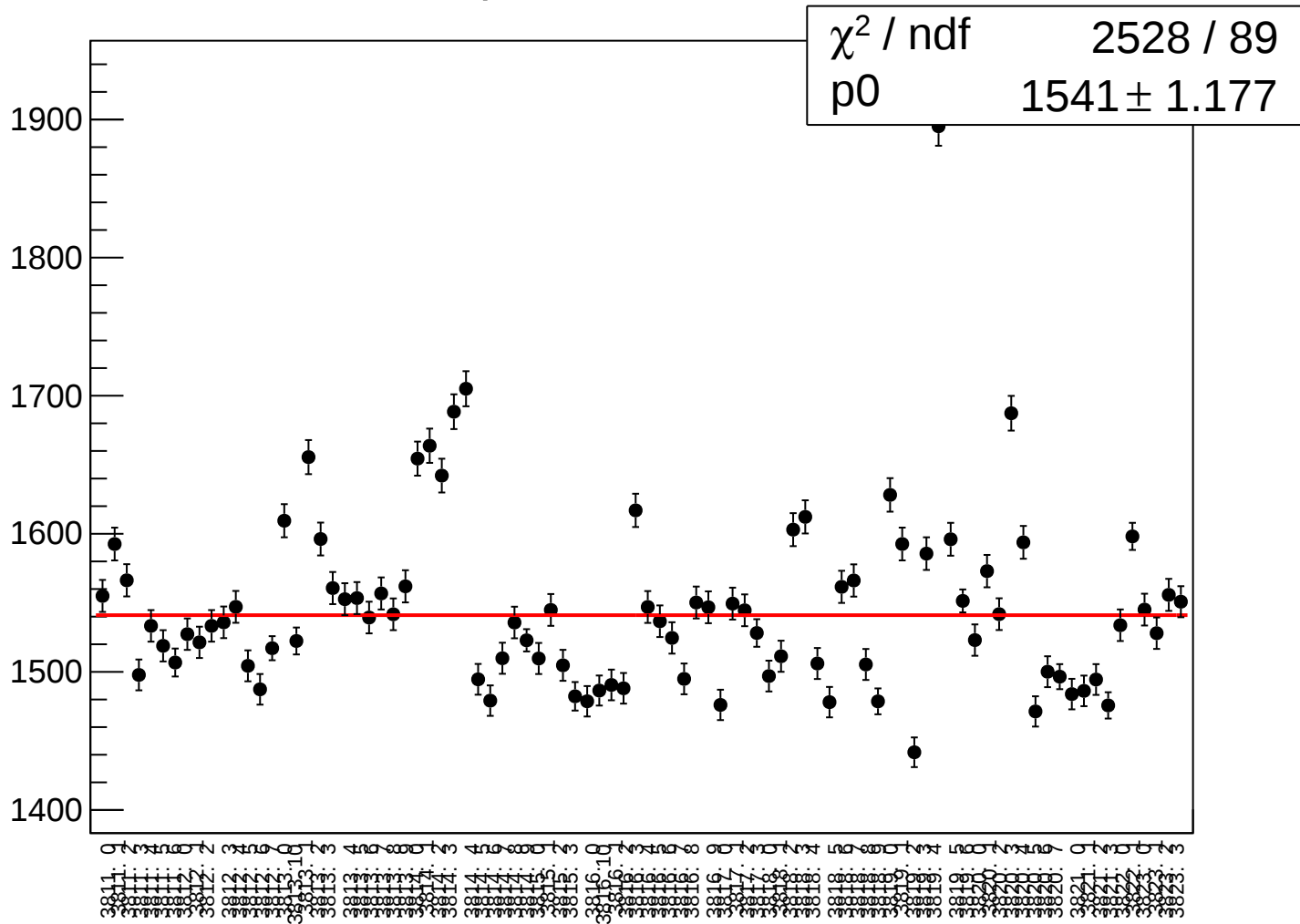
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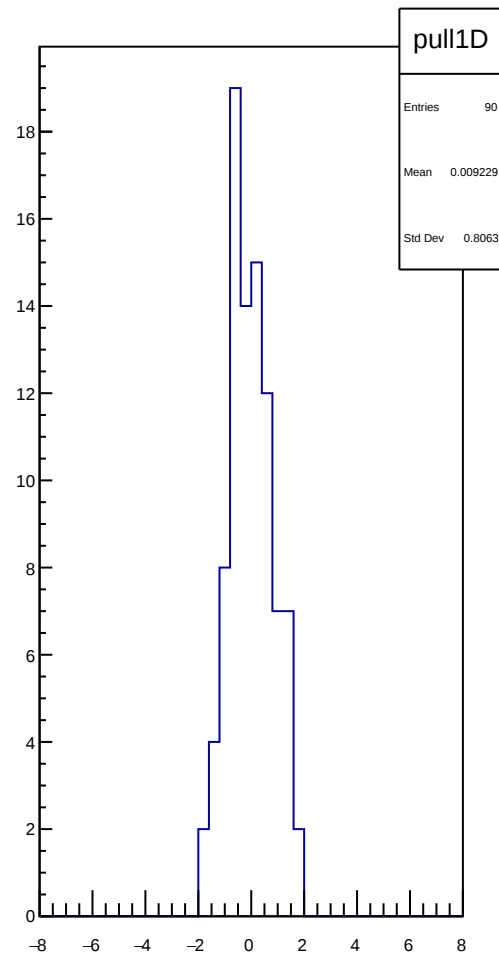
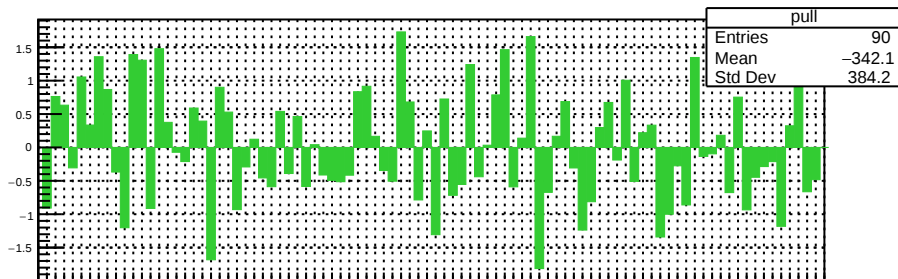
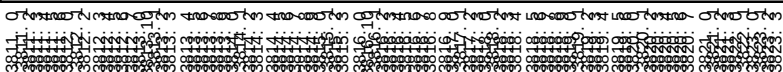
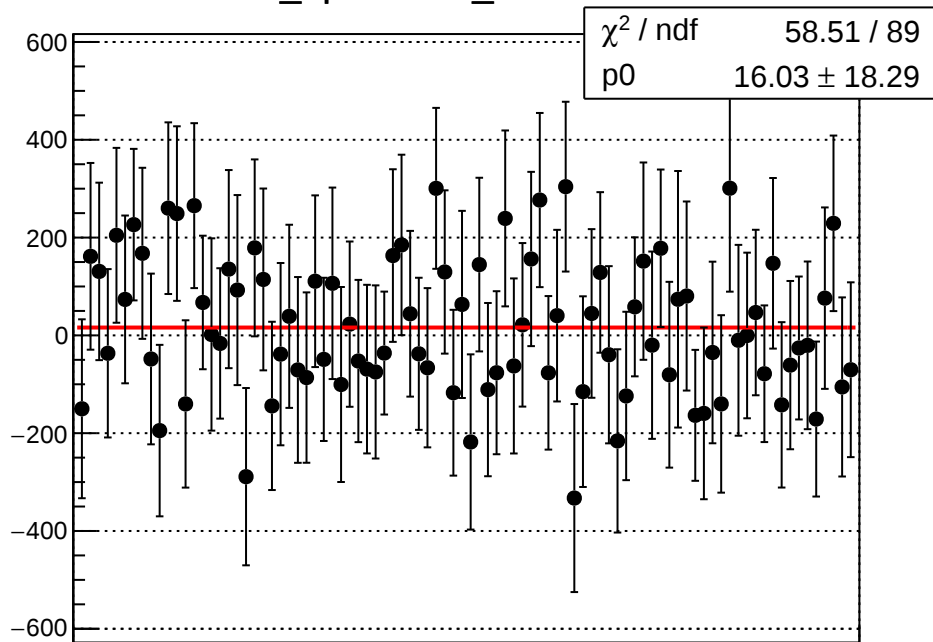
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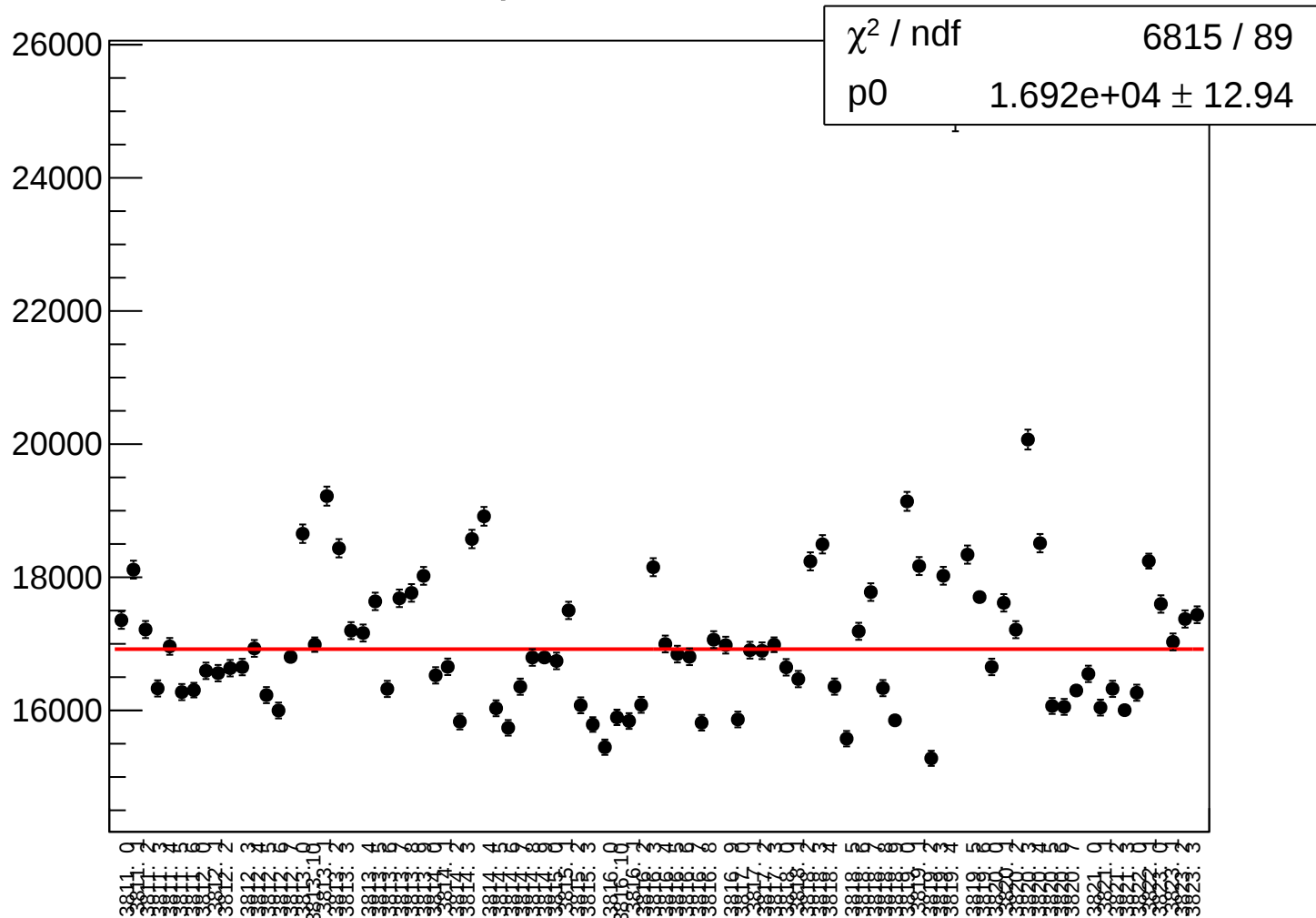
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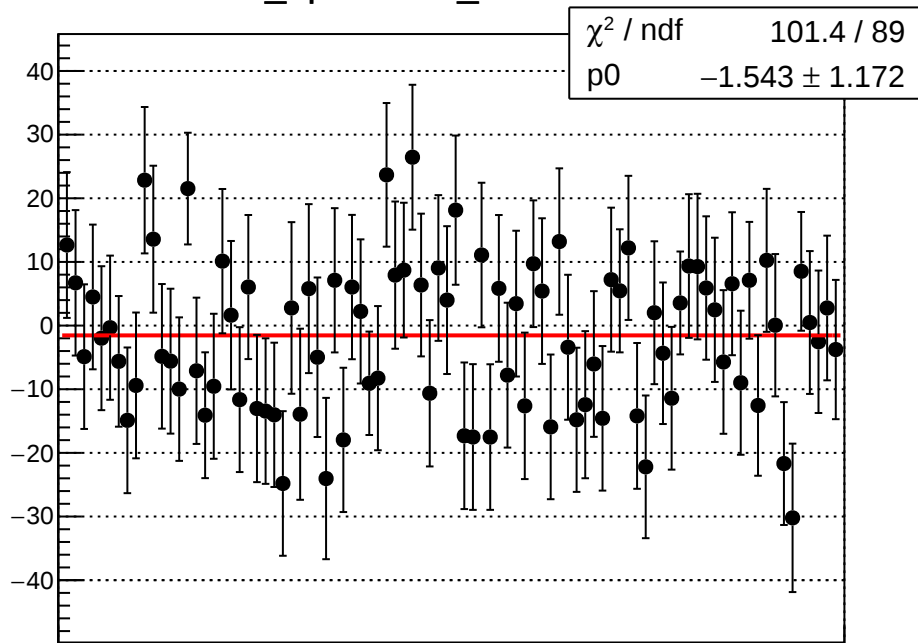
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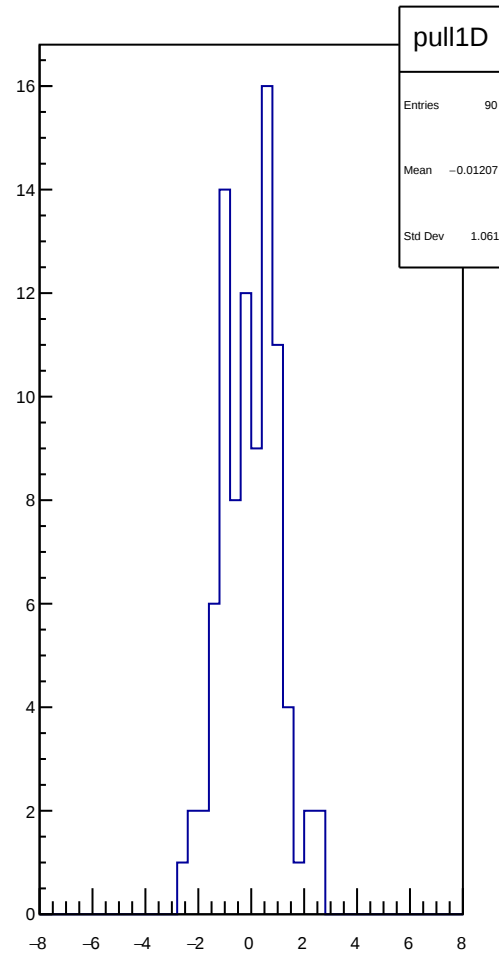
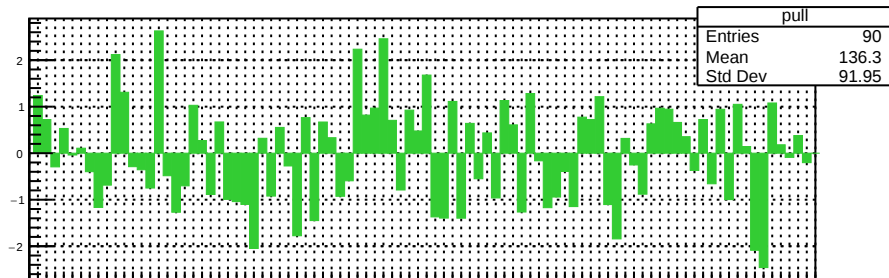
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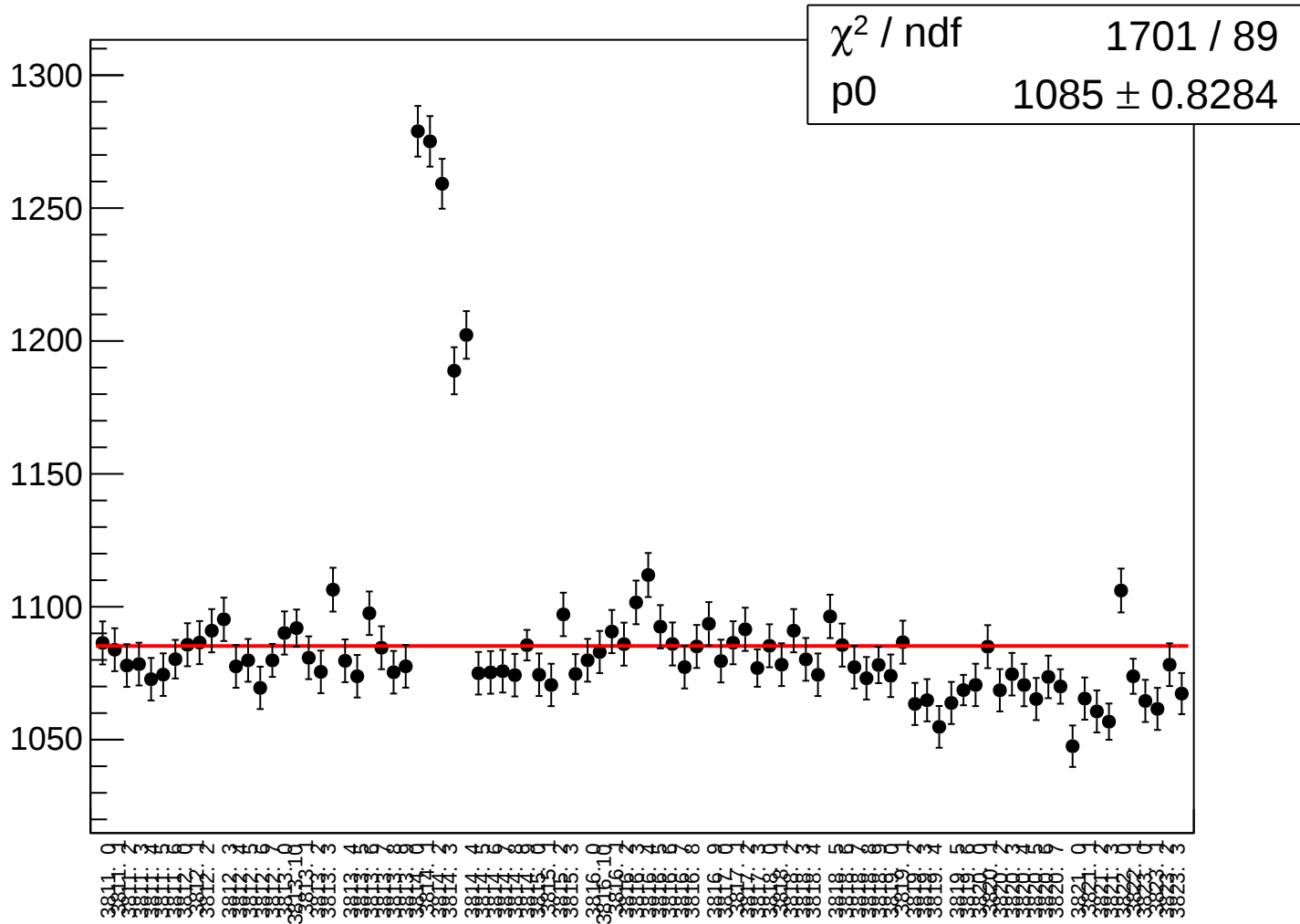
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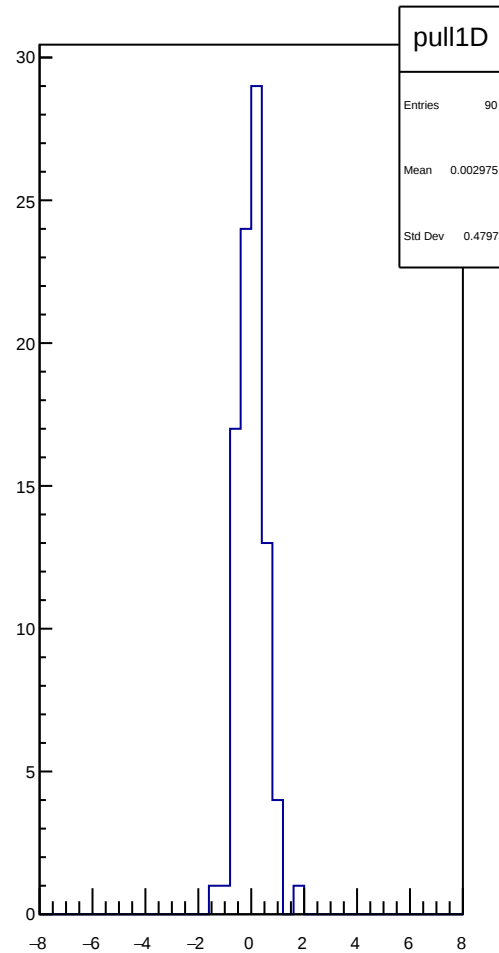
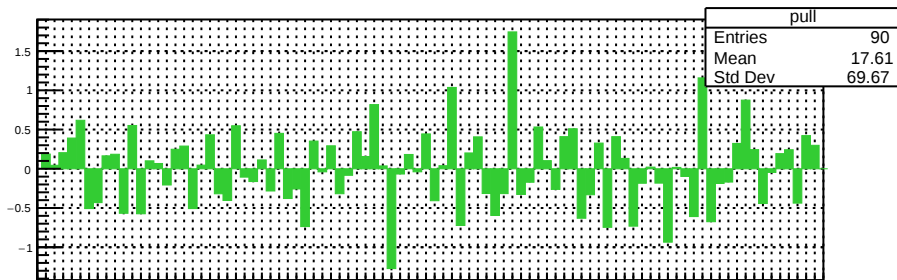
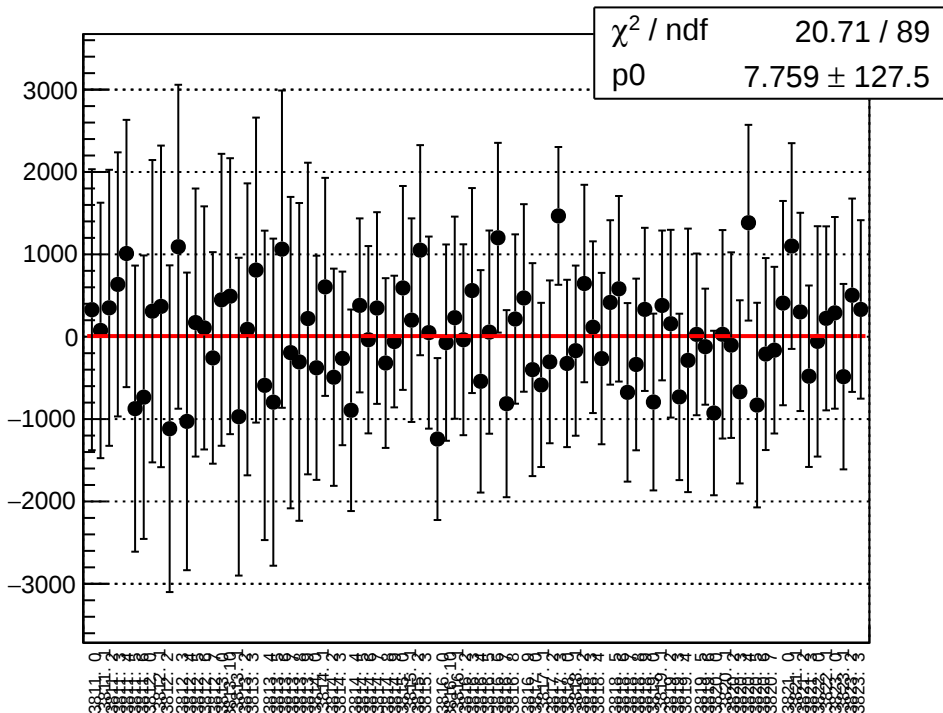
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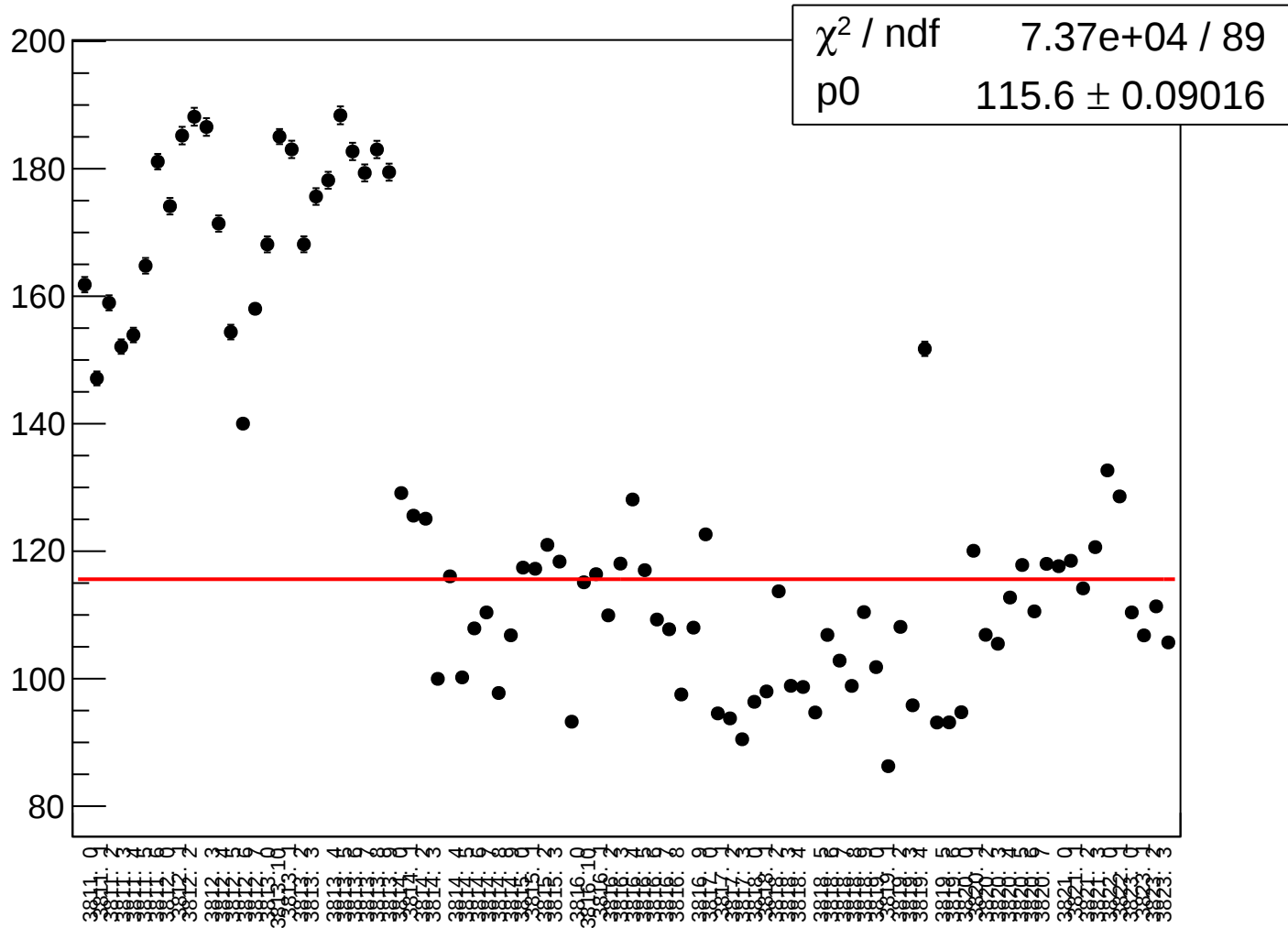
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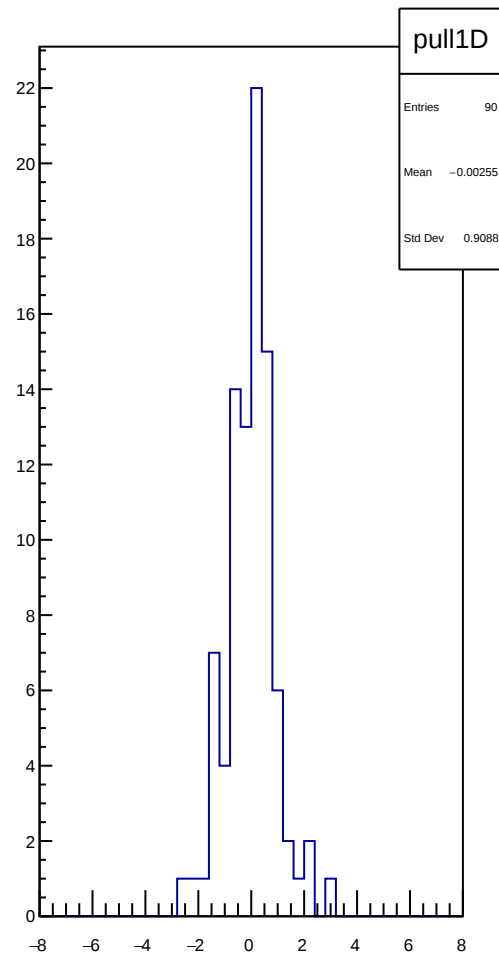
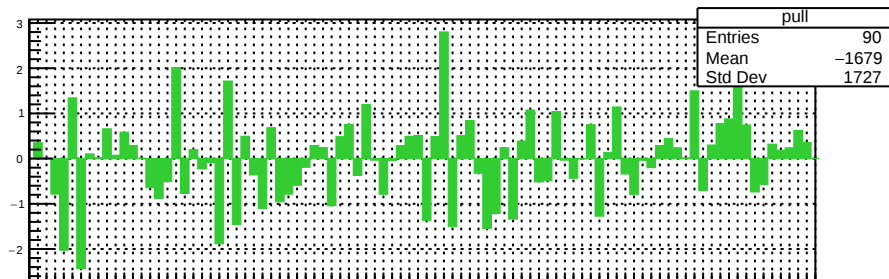
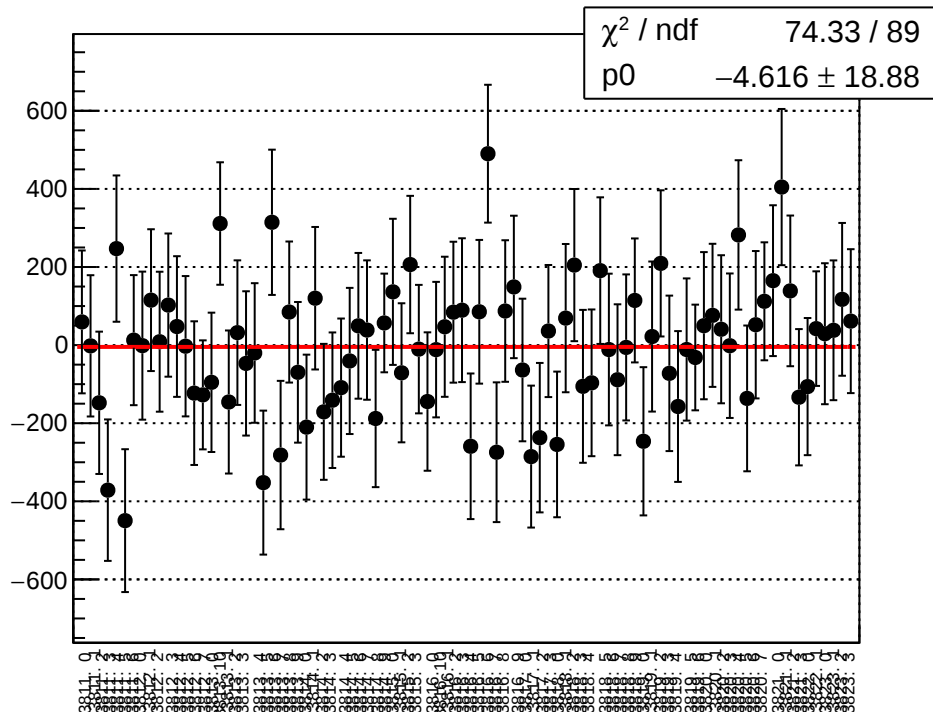
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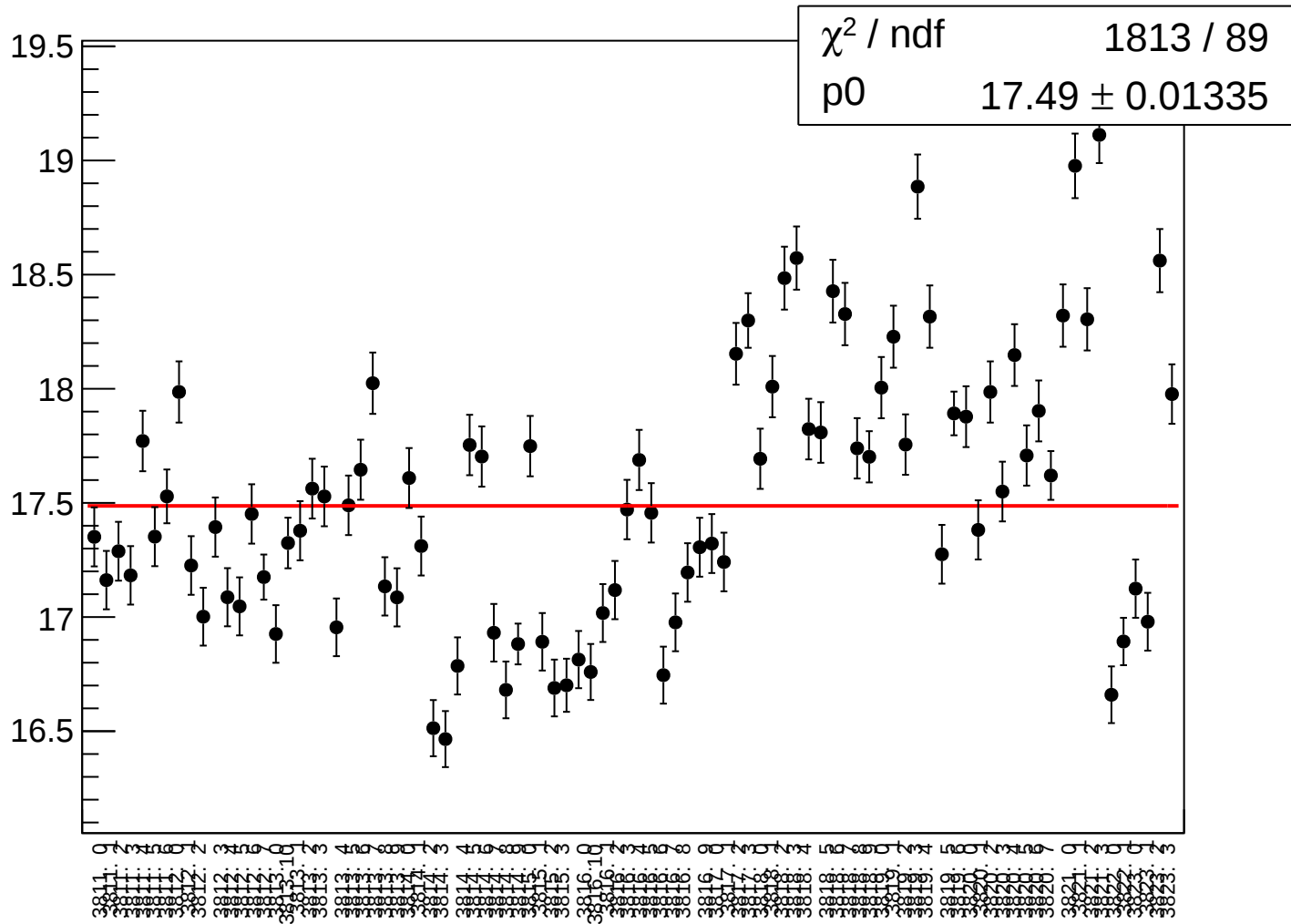
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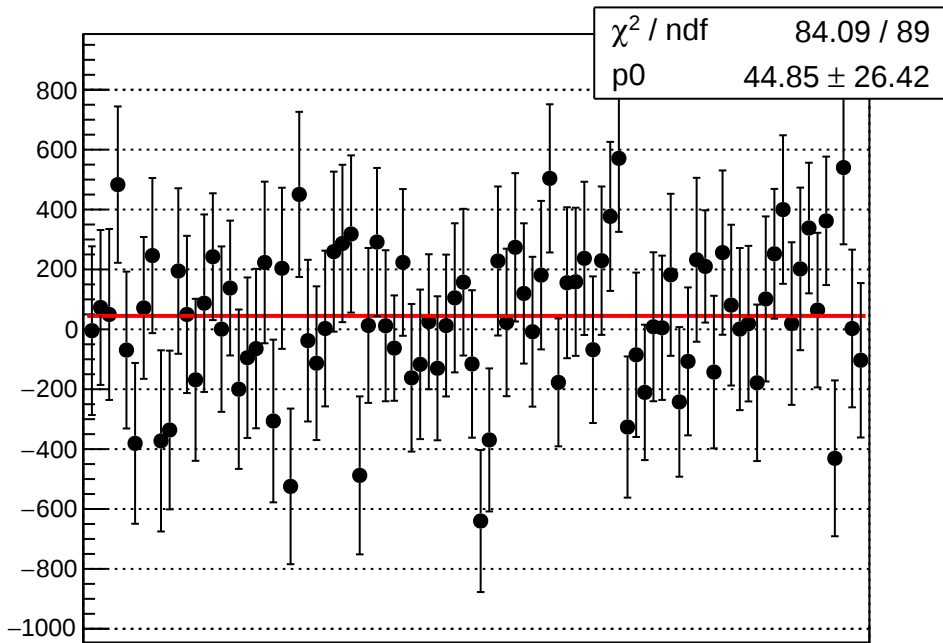
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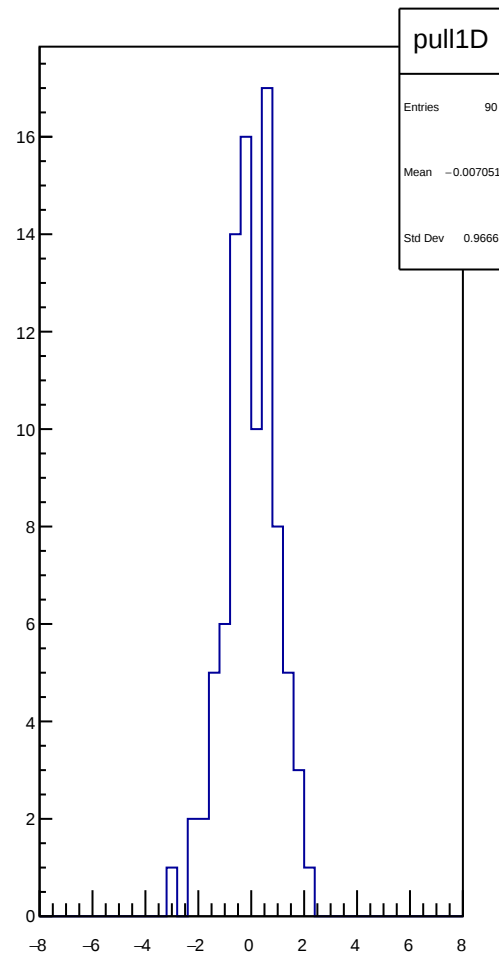
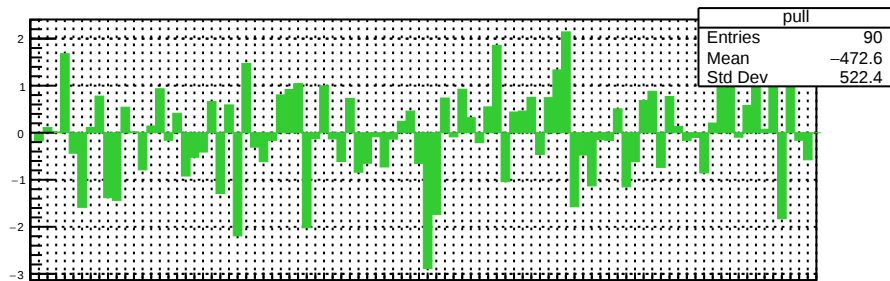
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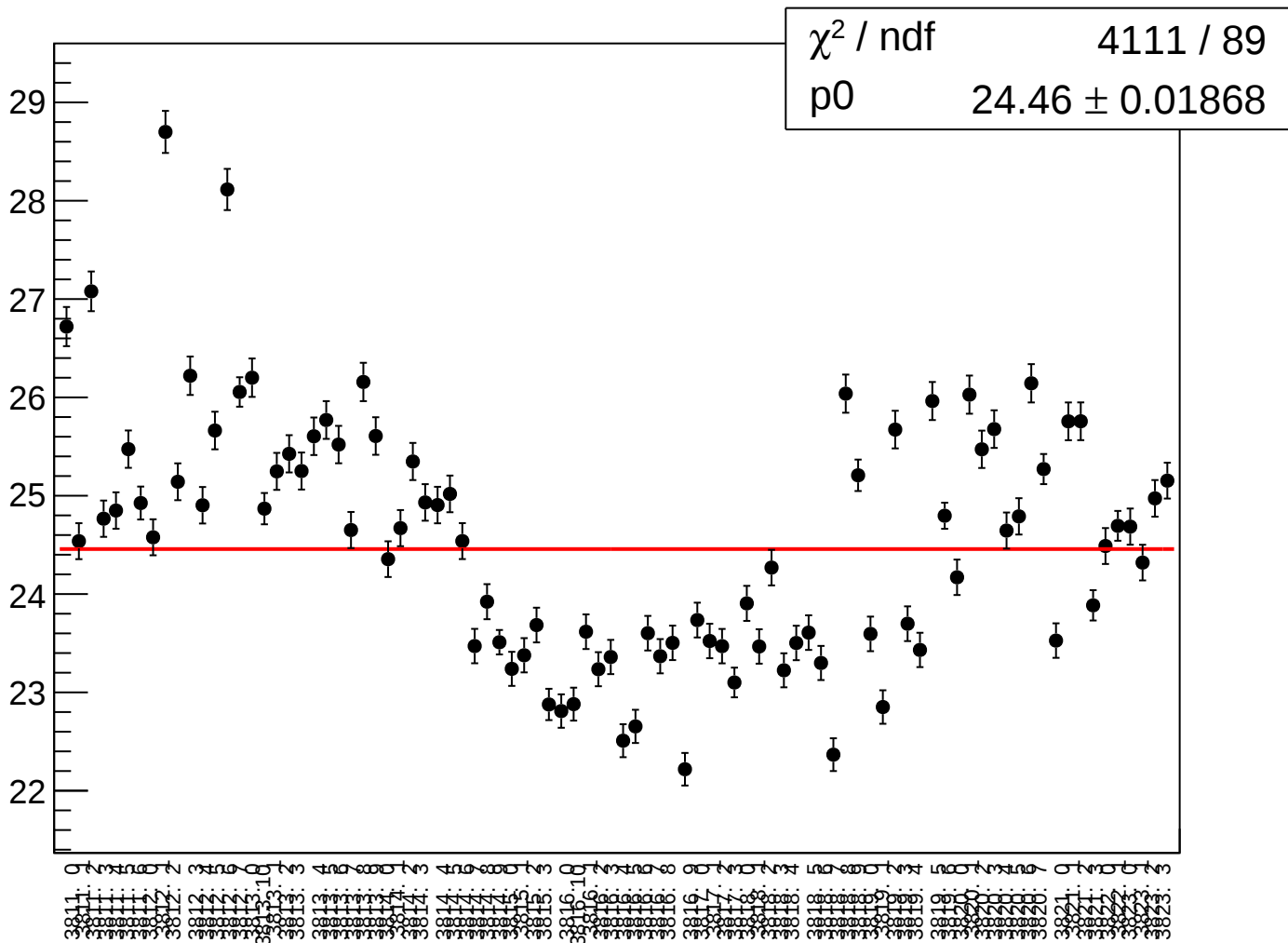
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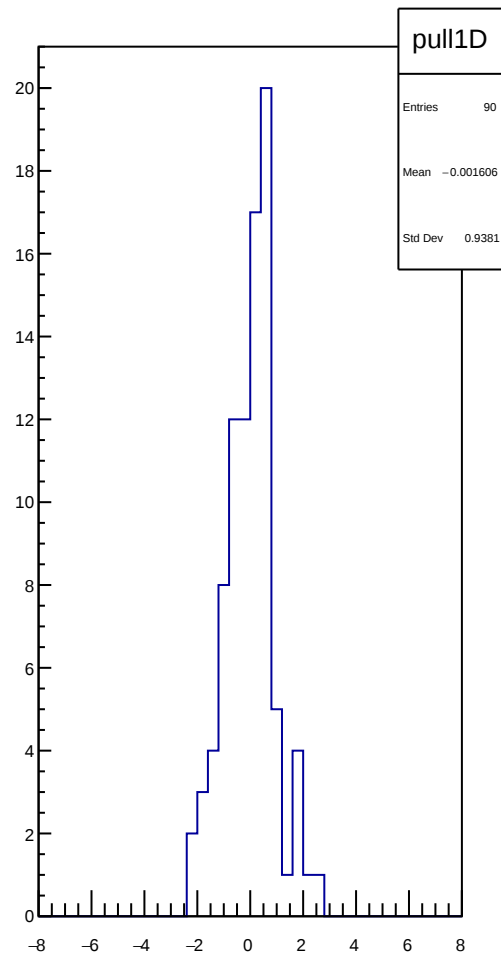
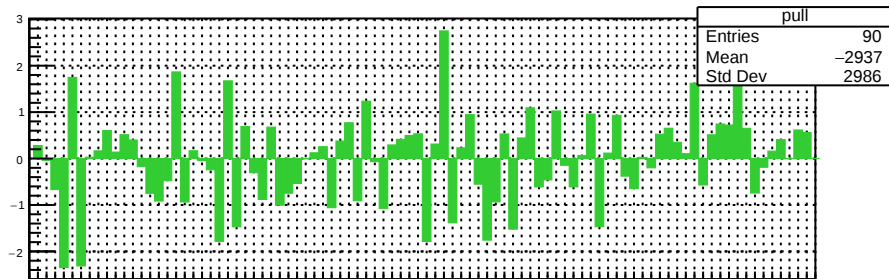
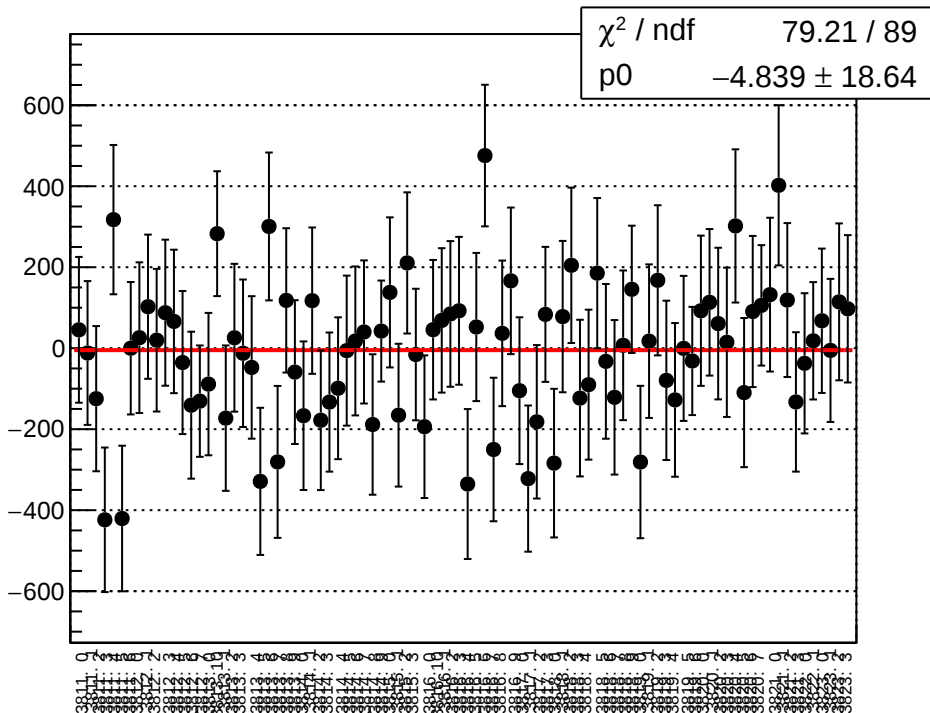
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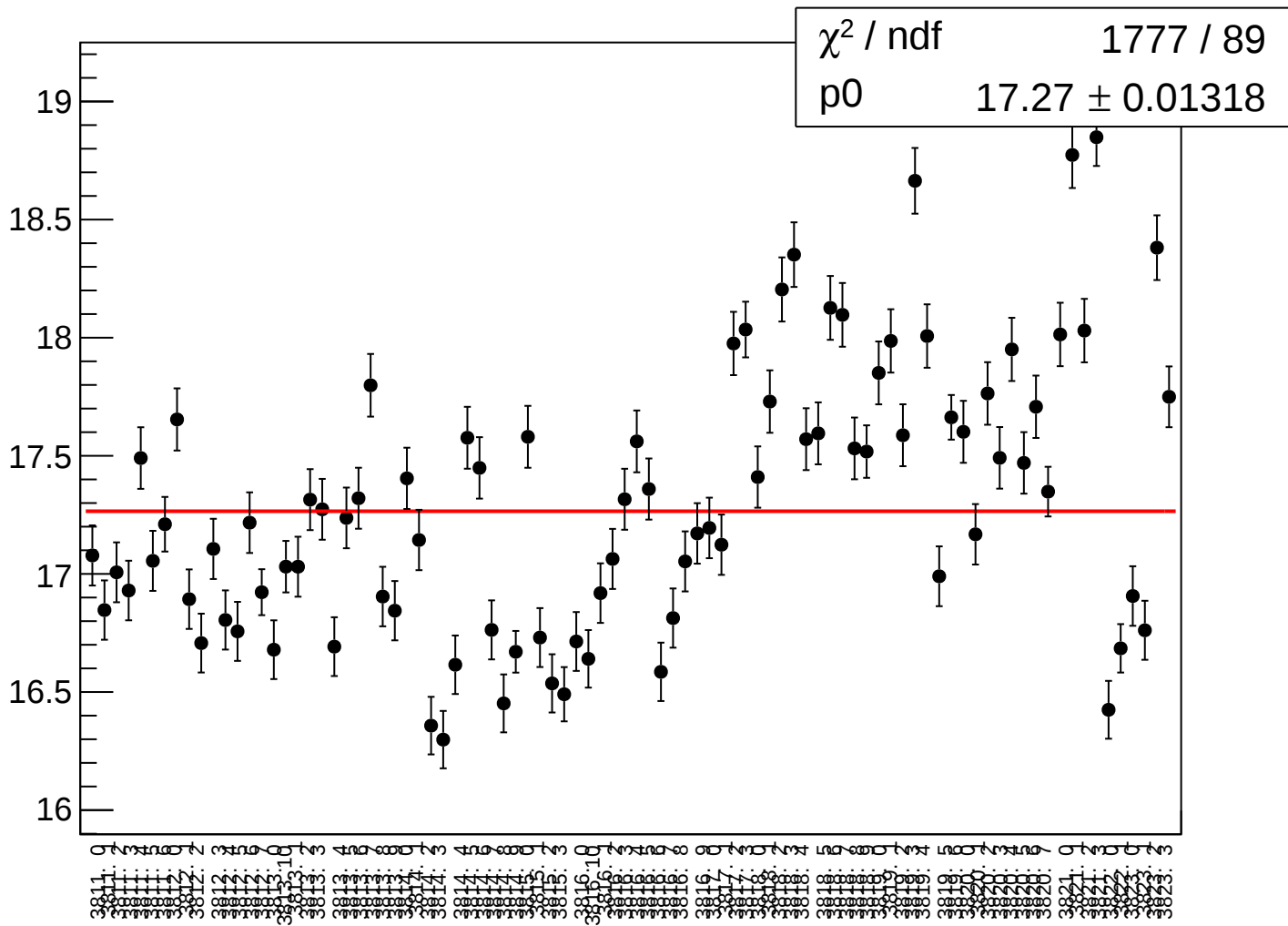
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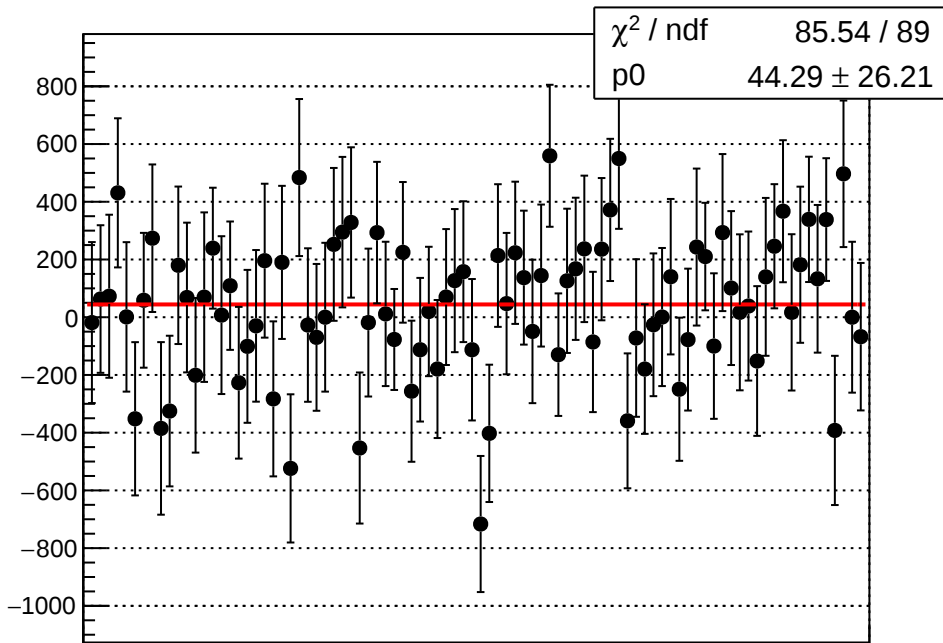
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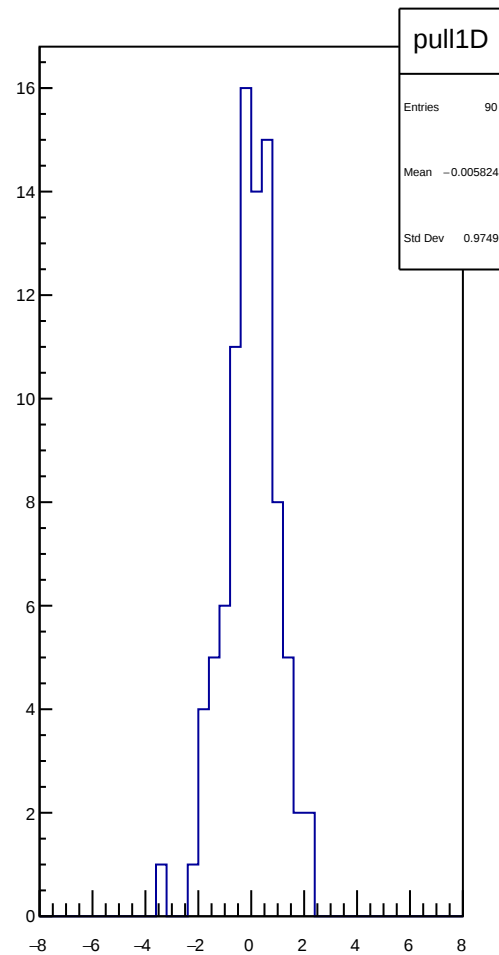
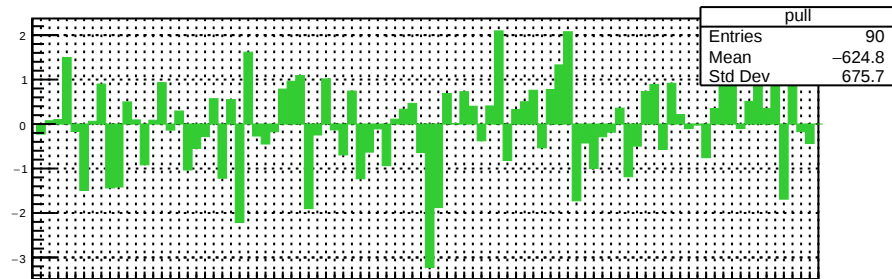
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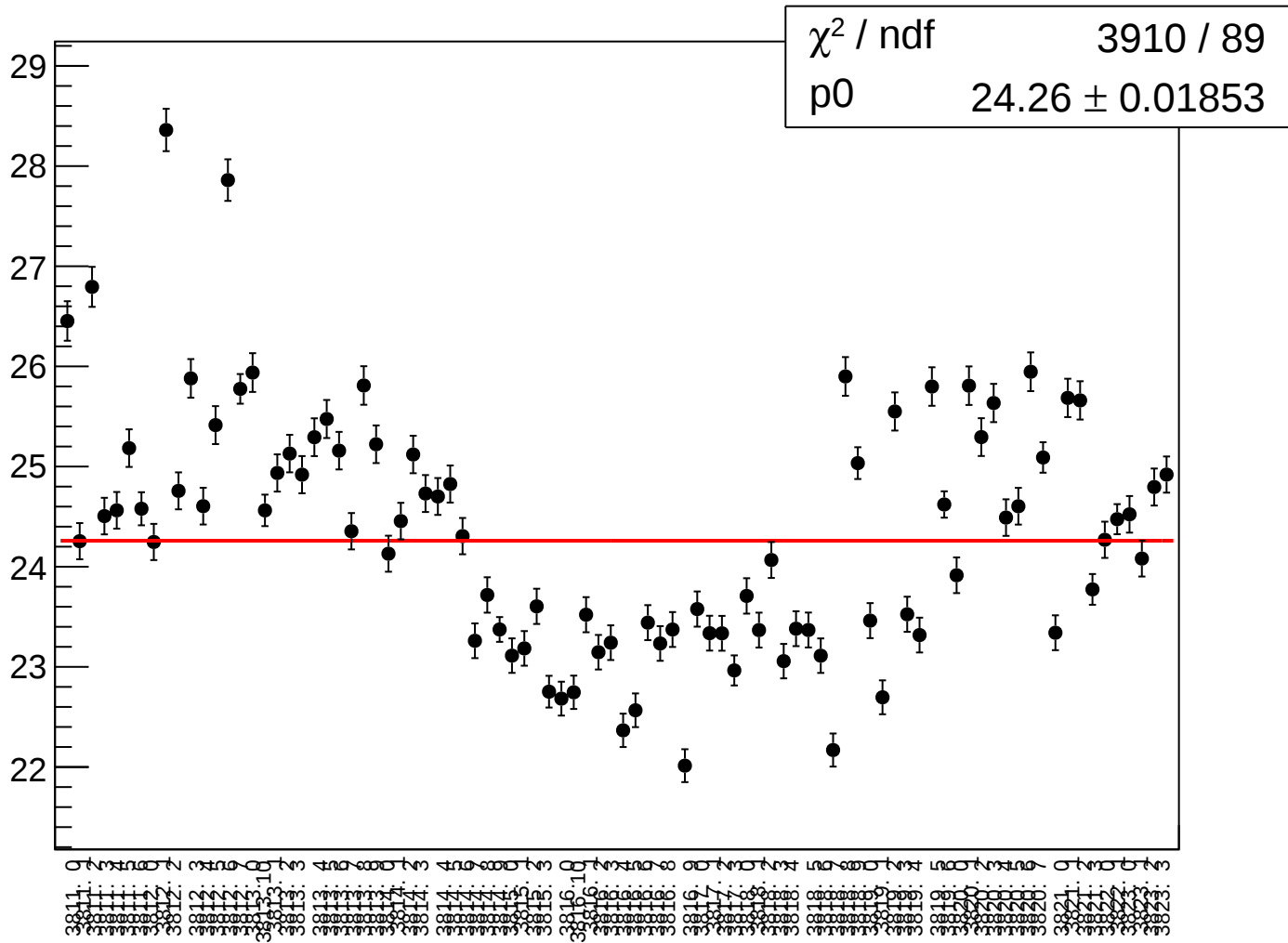
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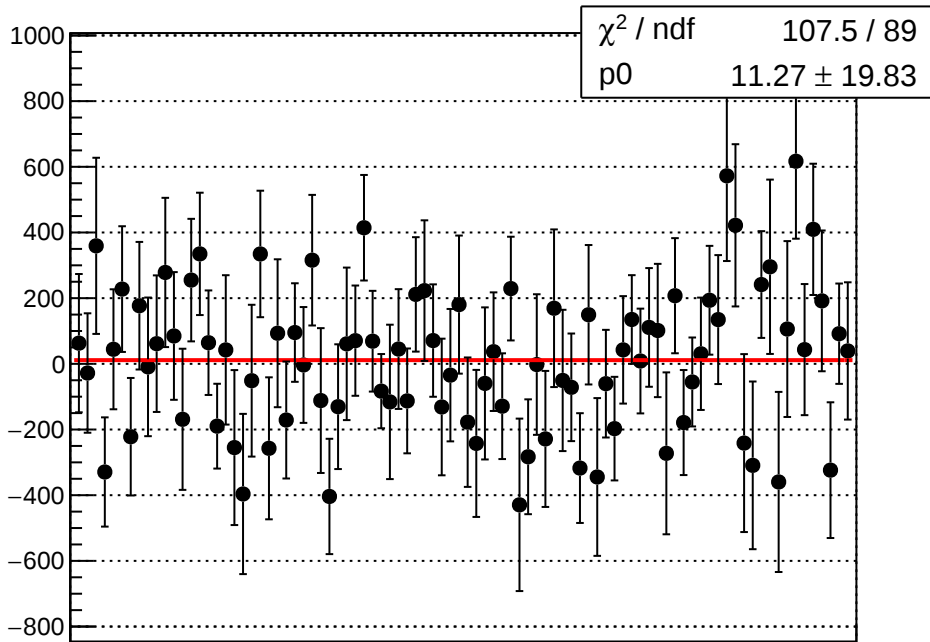
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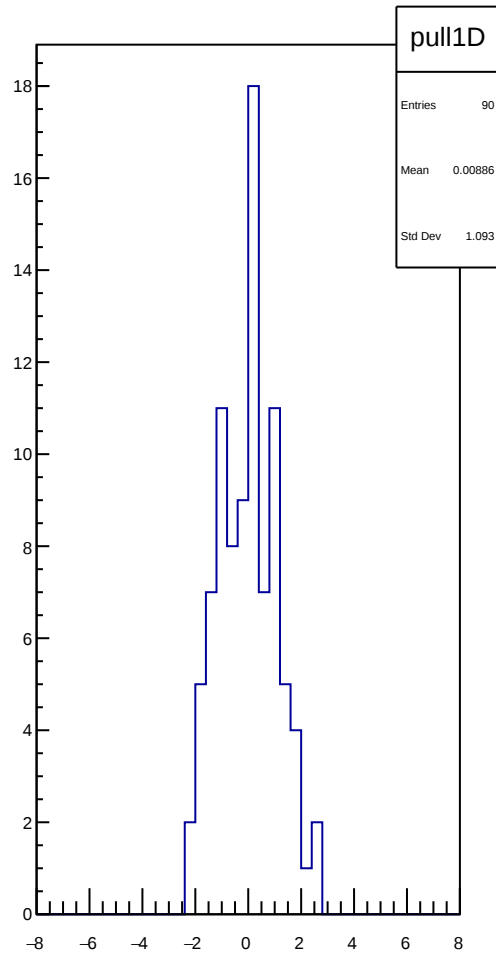
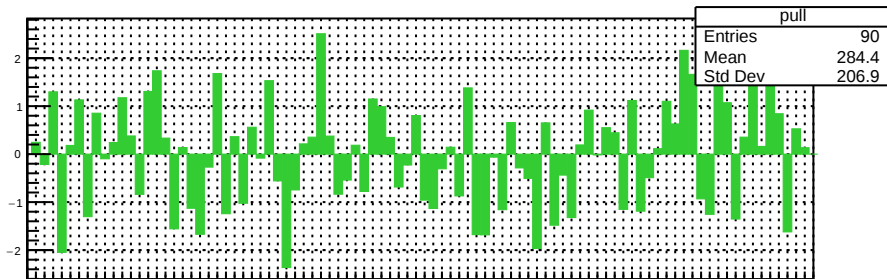
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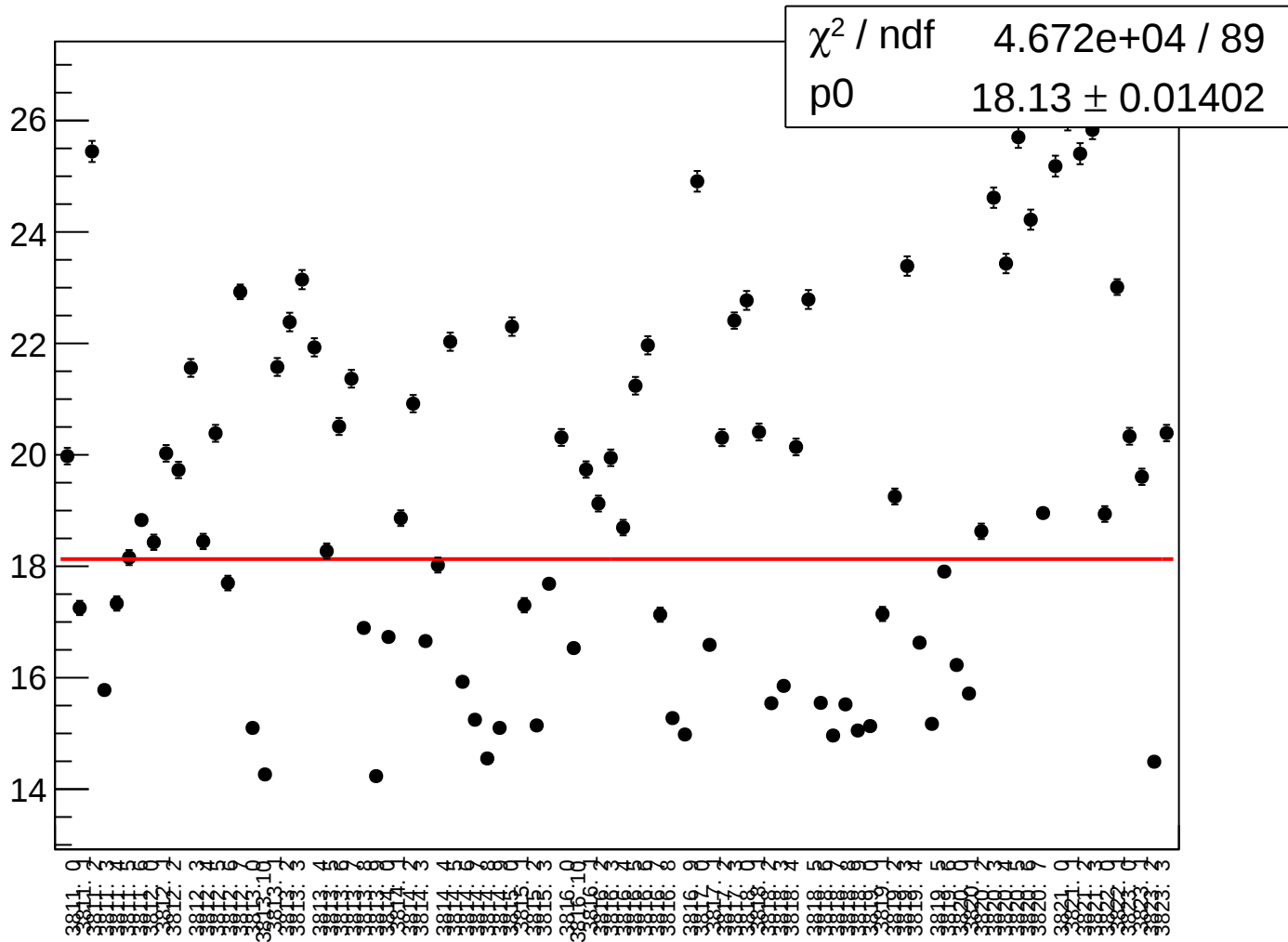
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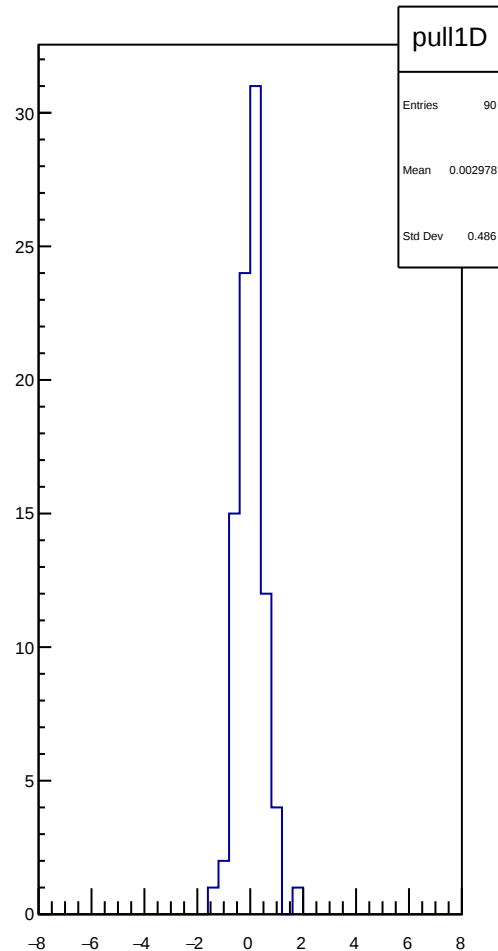
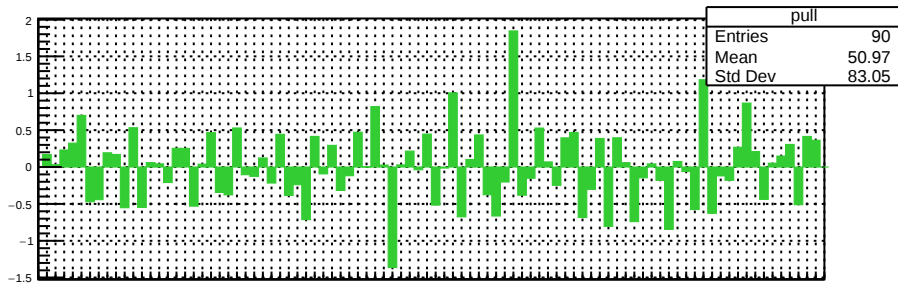
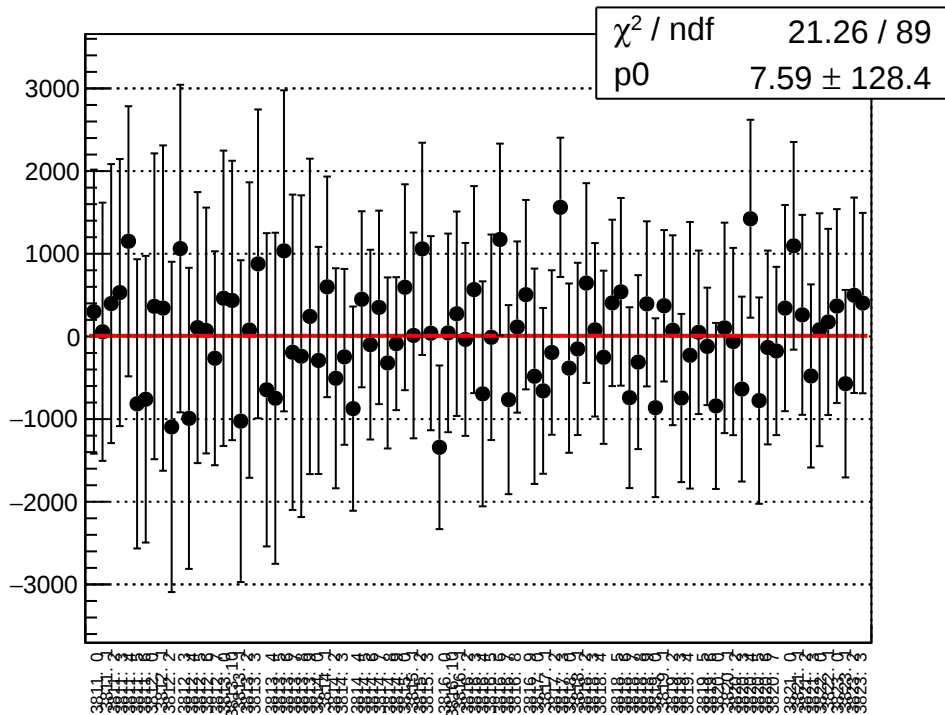
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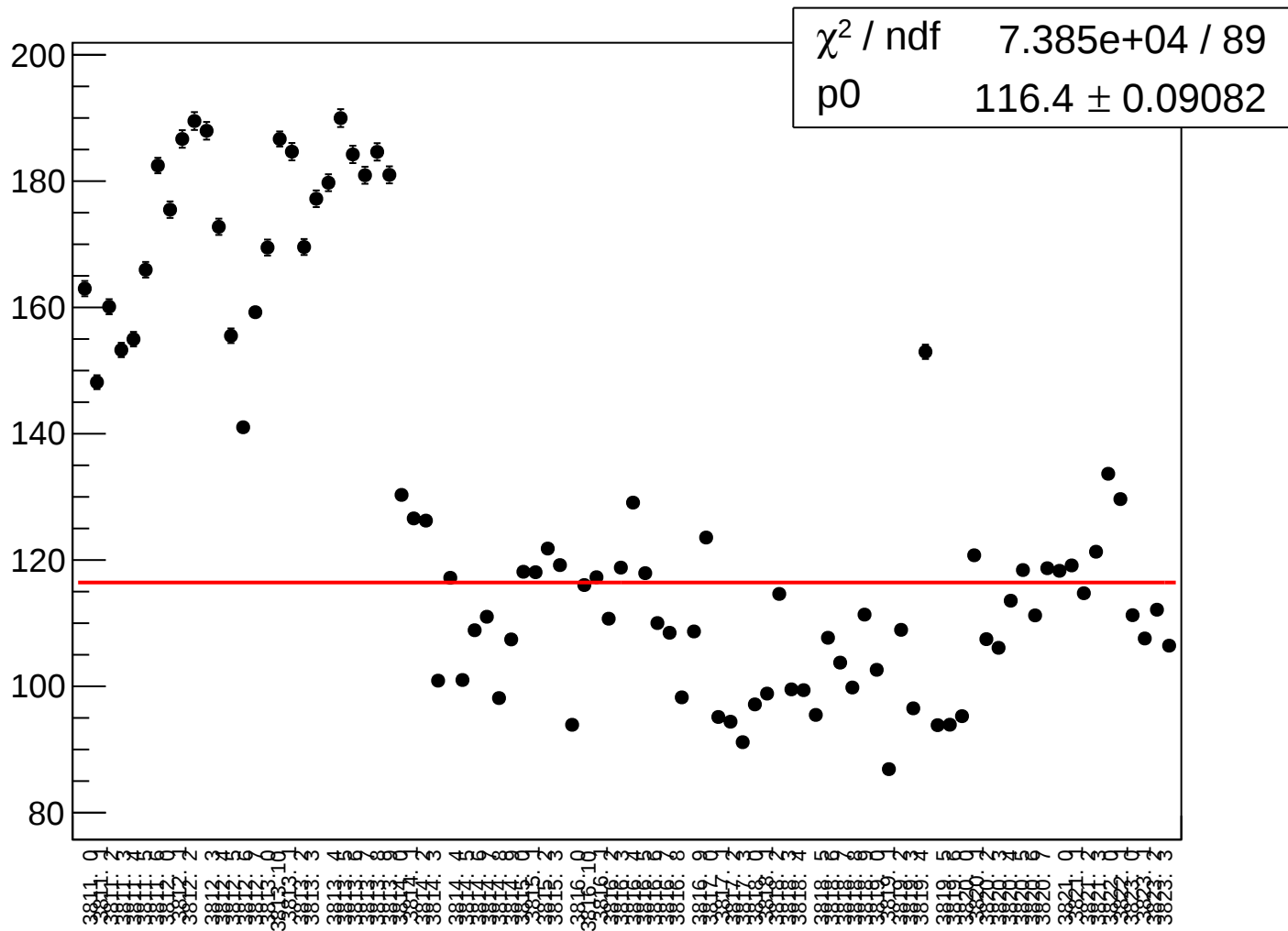
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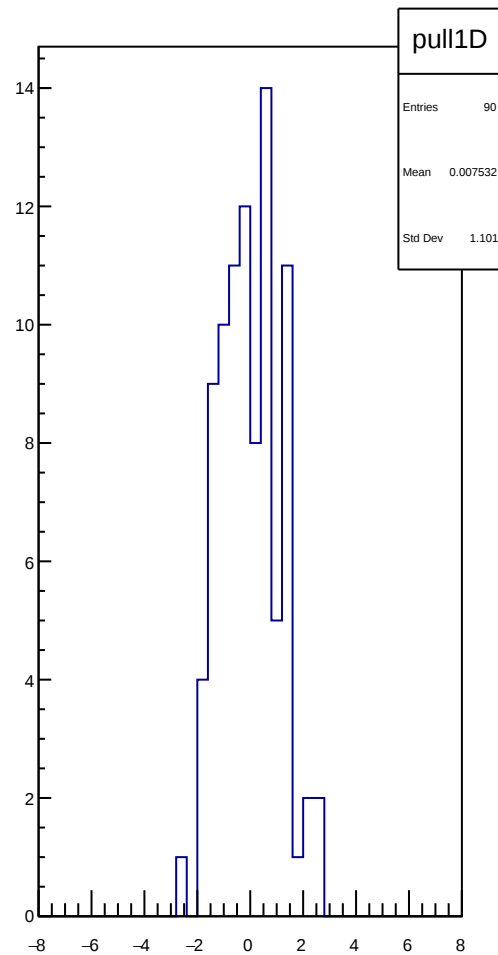
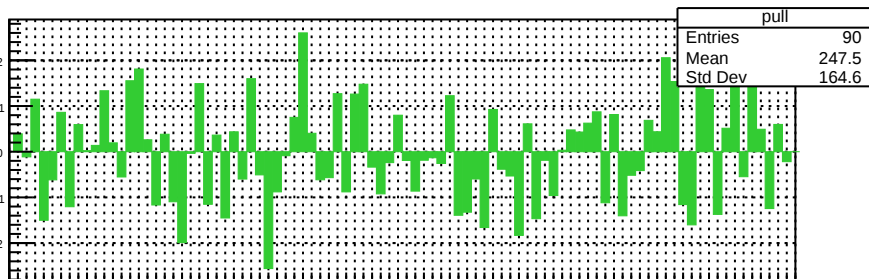
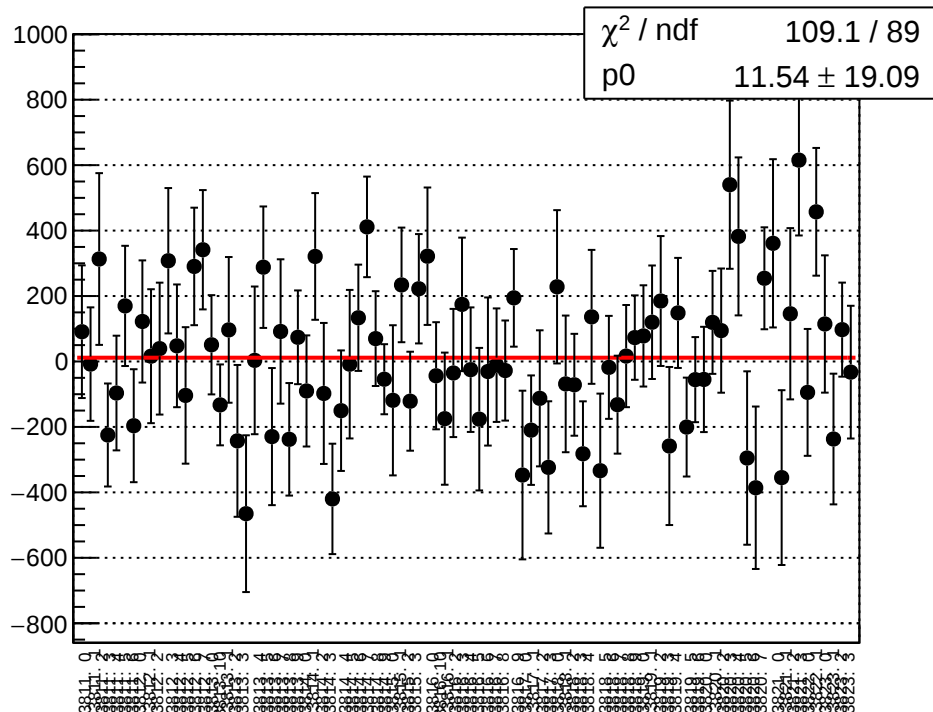
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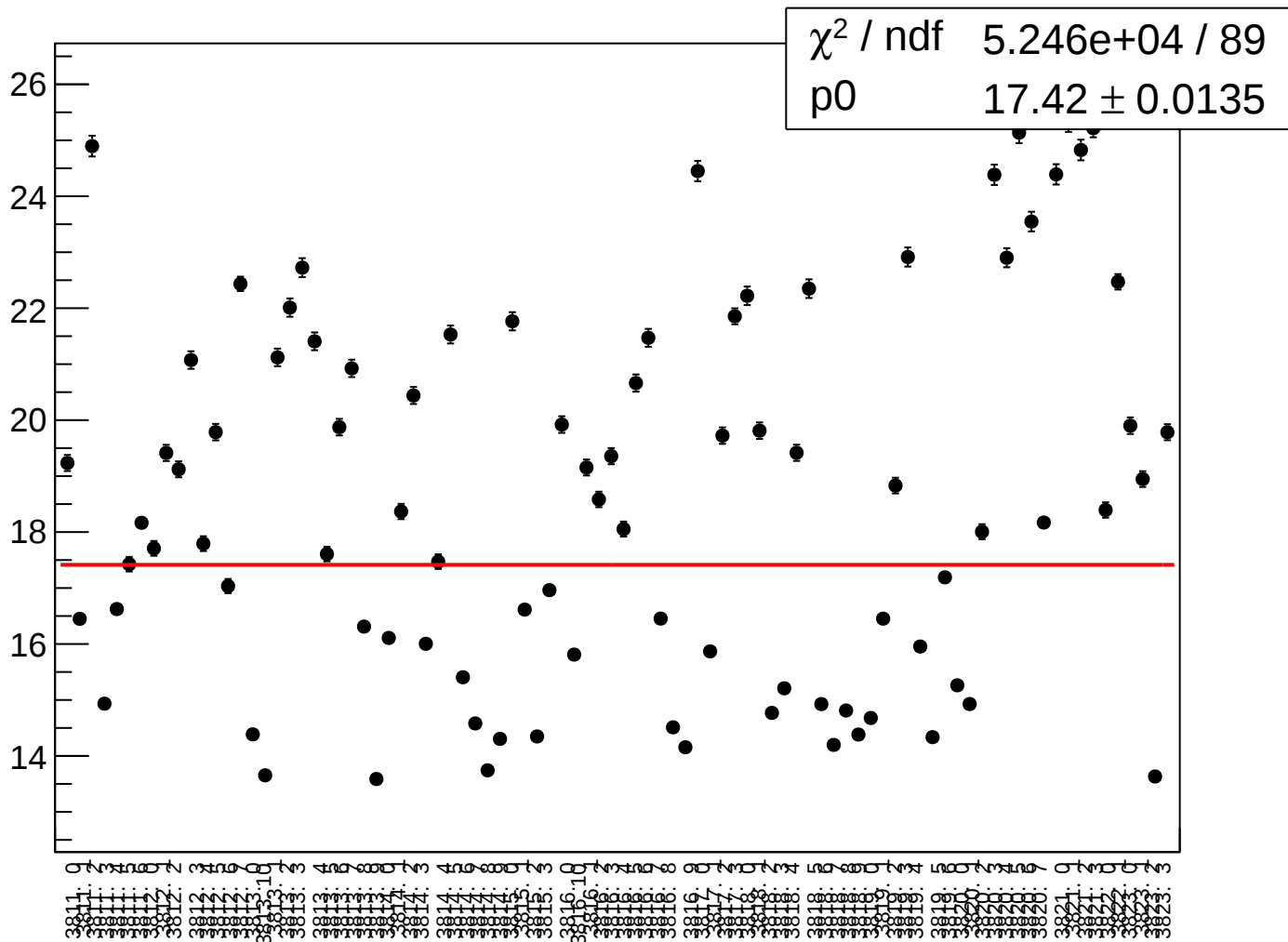
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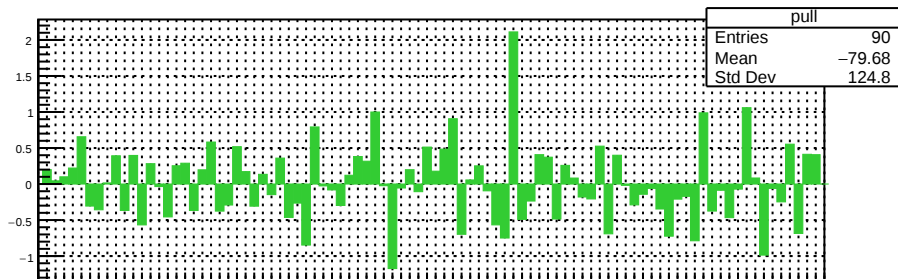
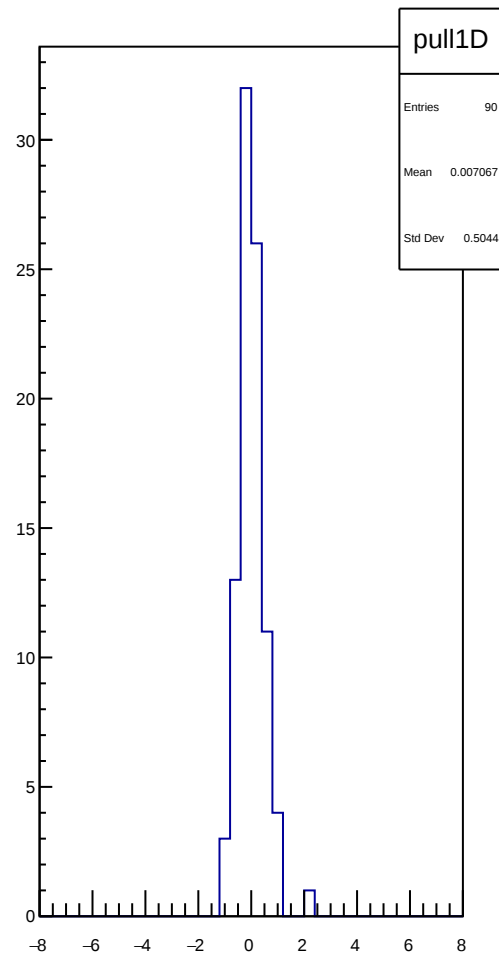
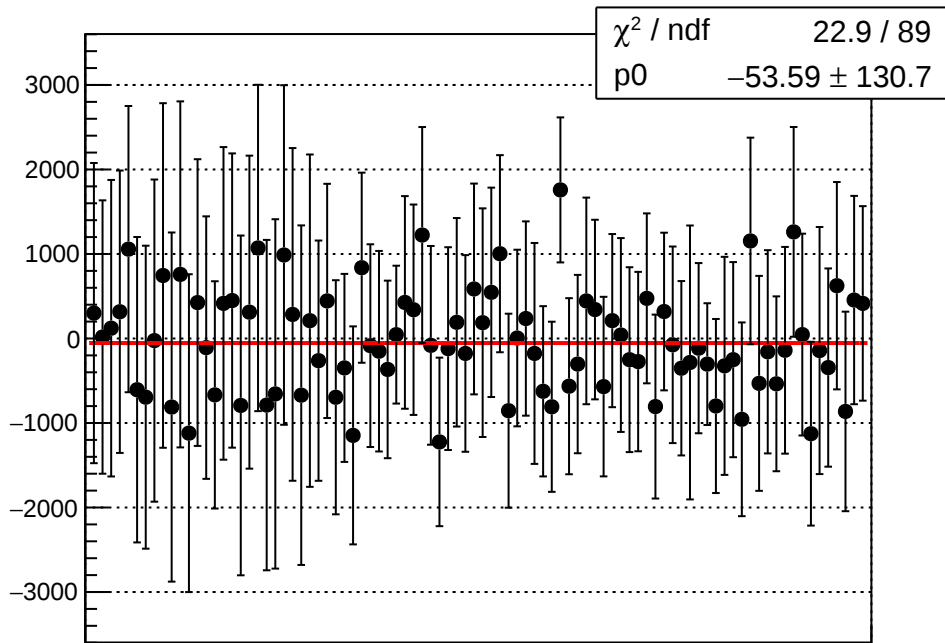
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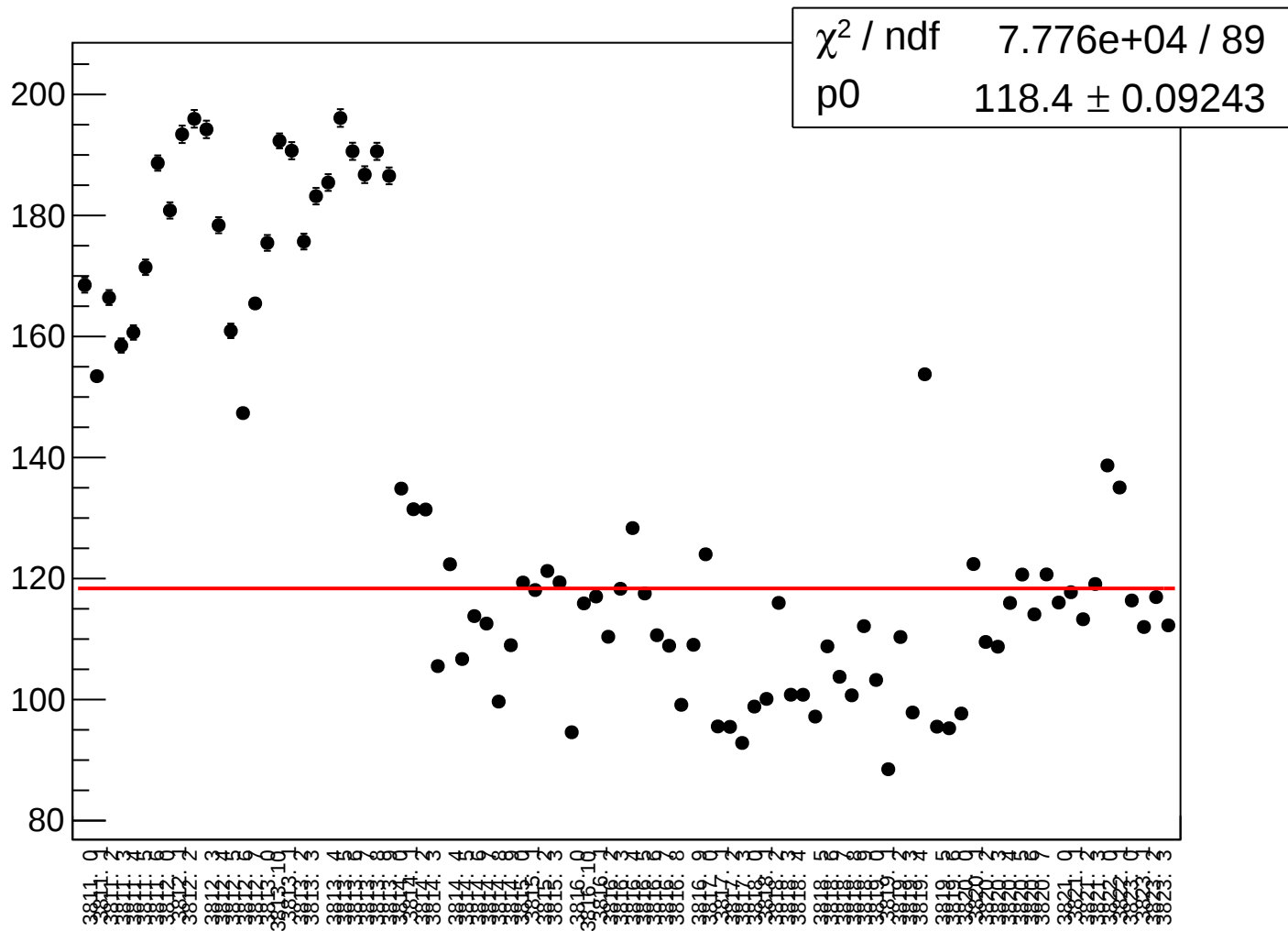
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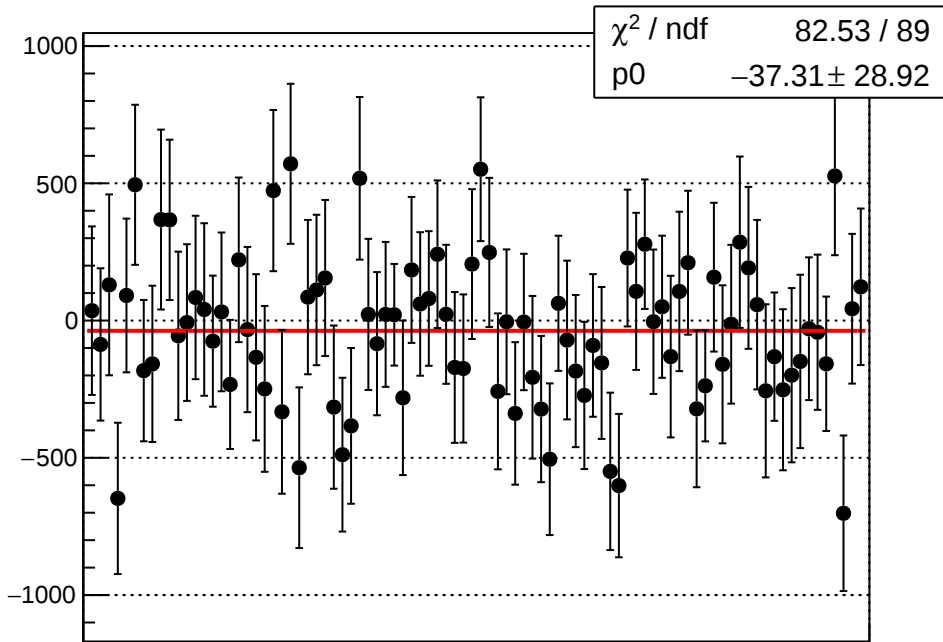
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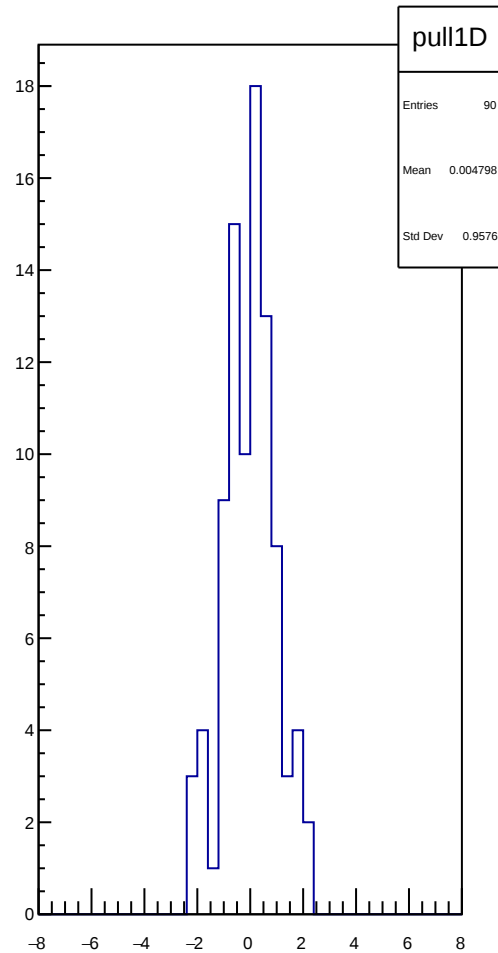
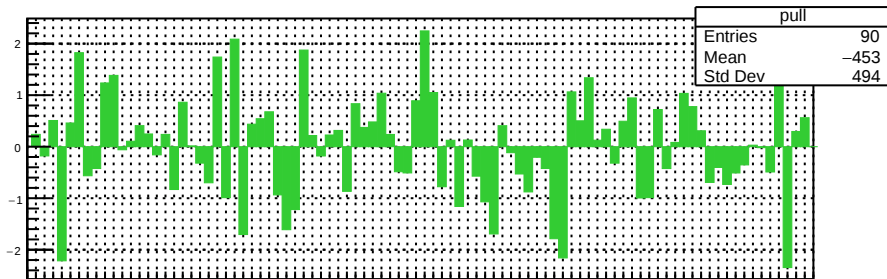
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asym_bcm_dg_us_bcm_an_ds_agg_dd_mean vs run



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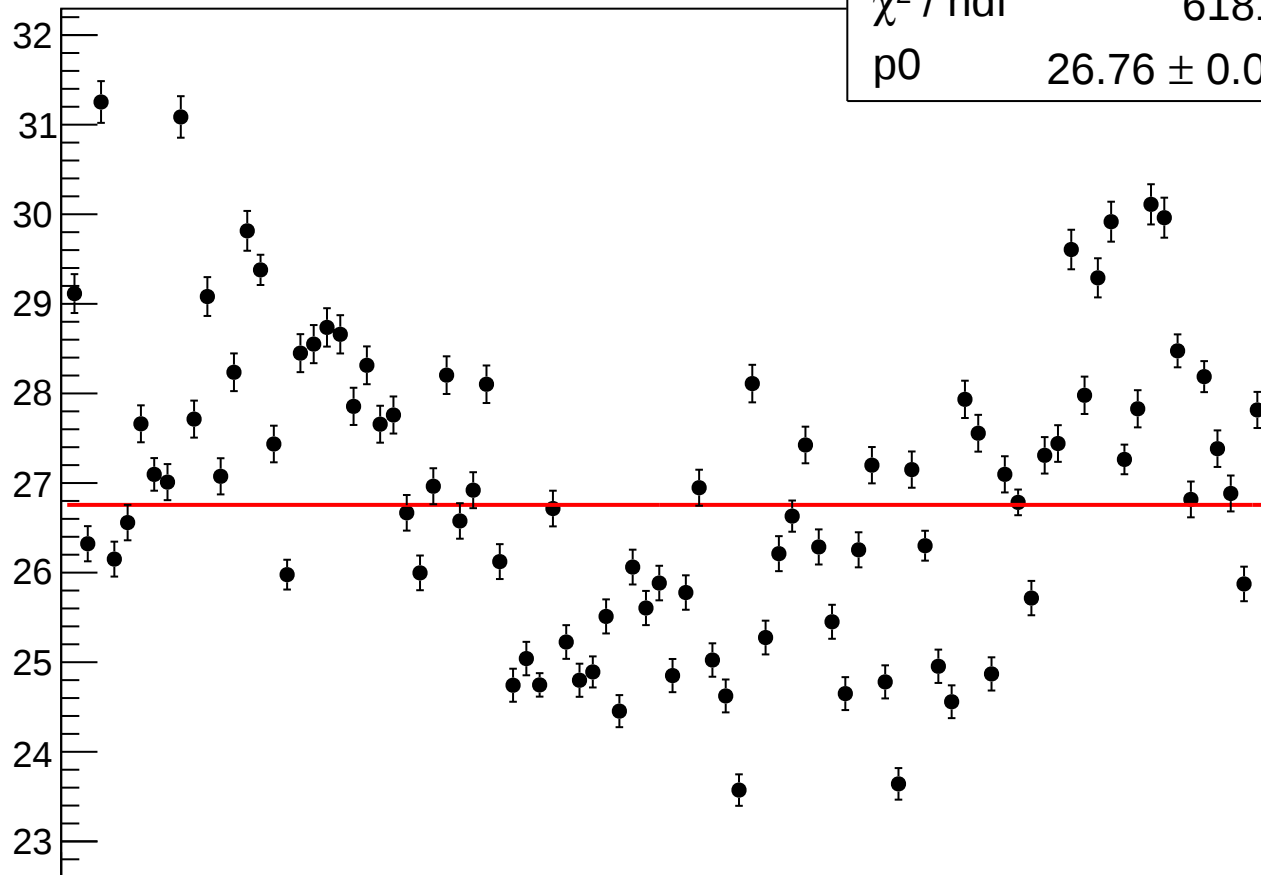
asym_bcm_dg_us_bcm_an_ds_agg_dd_rms vs run

χ^2 / ndf

6181 / 89

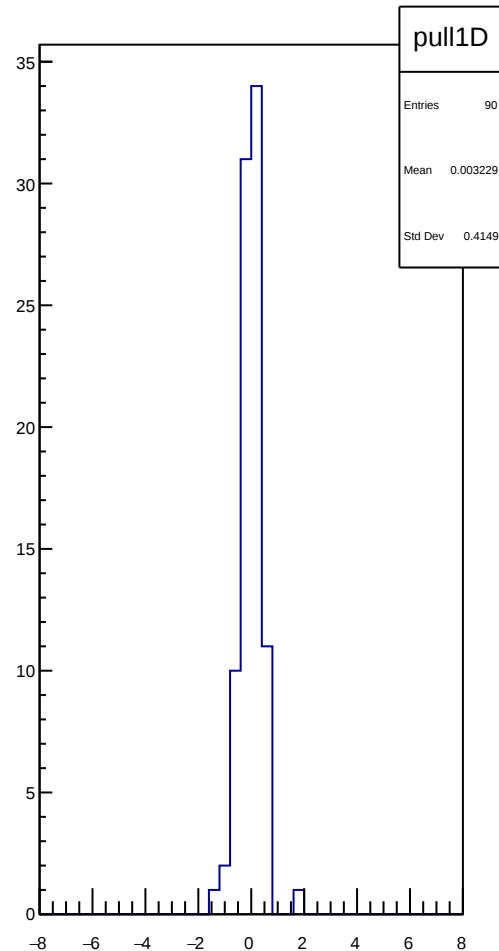
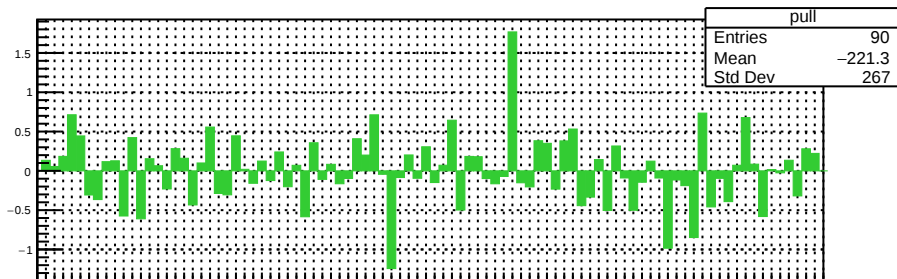
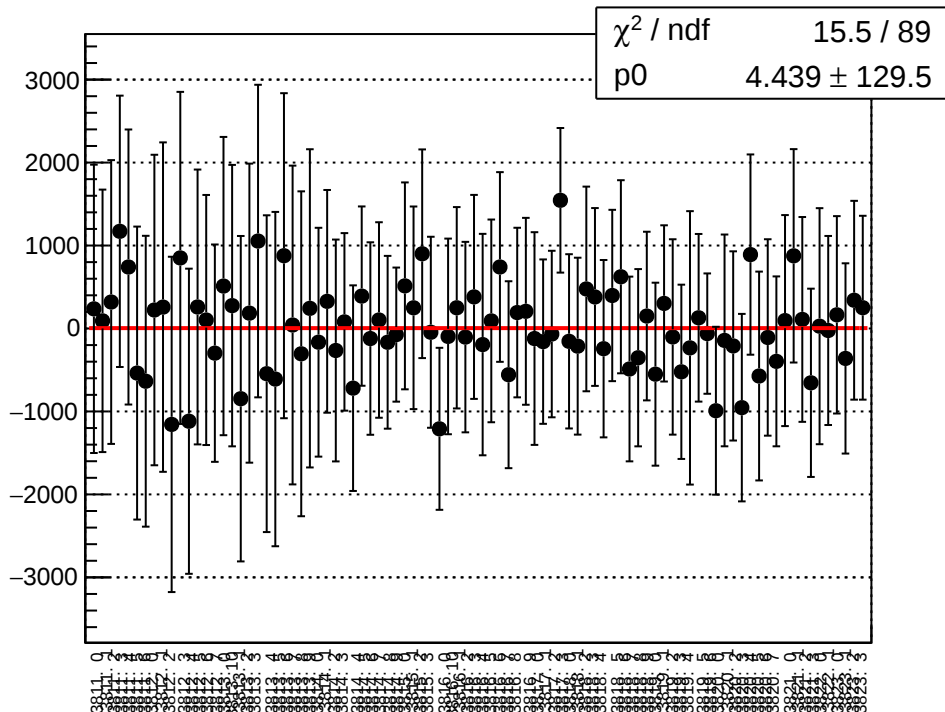
p0

26.76 ± 0.02045

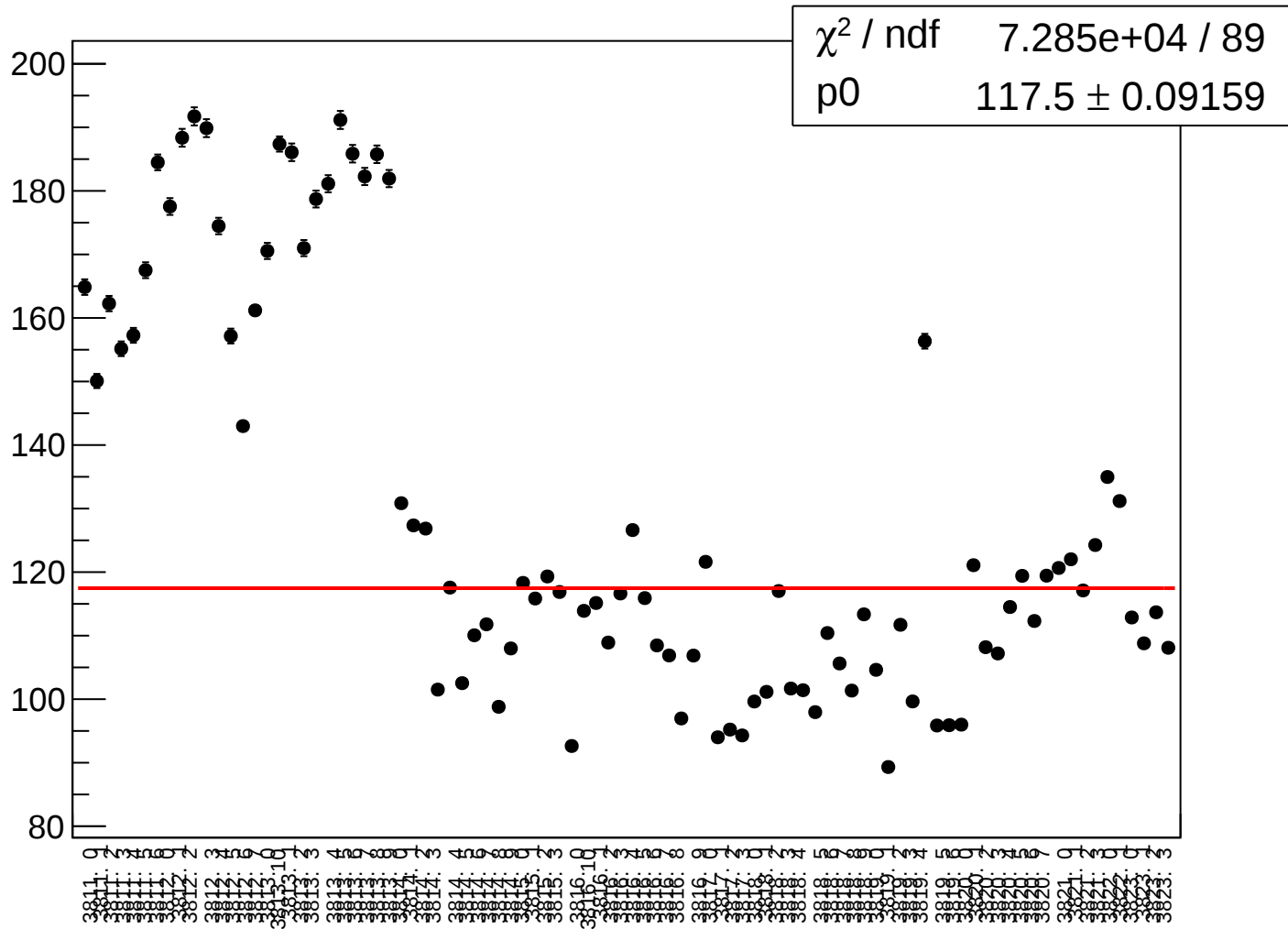


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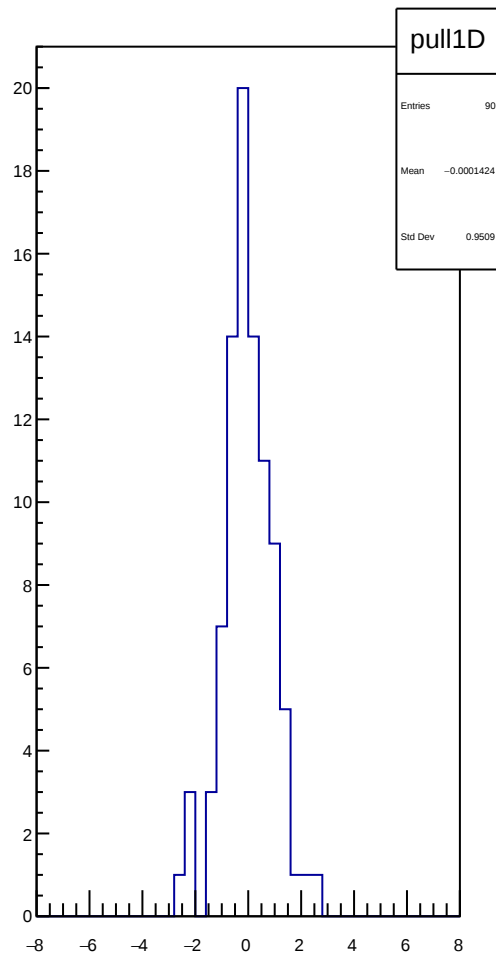
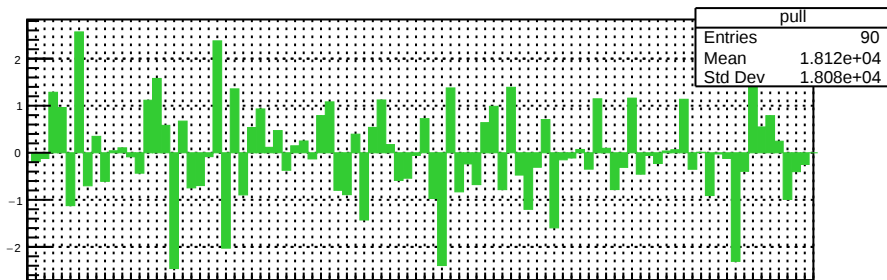
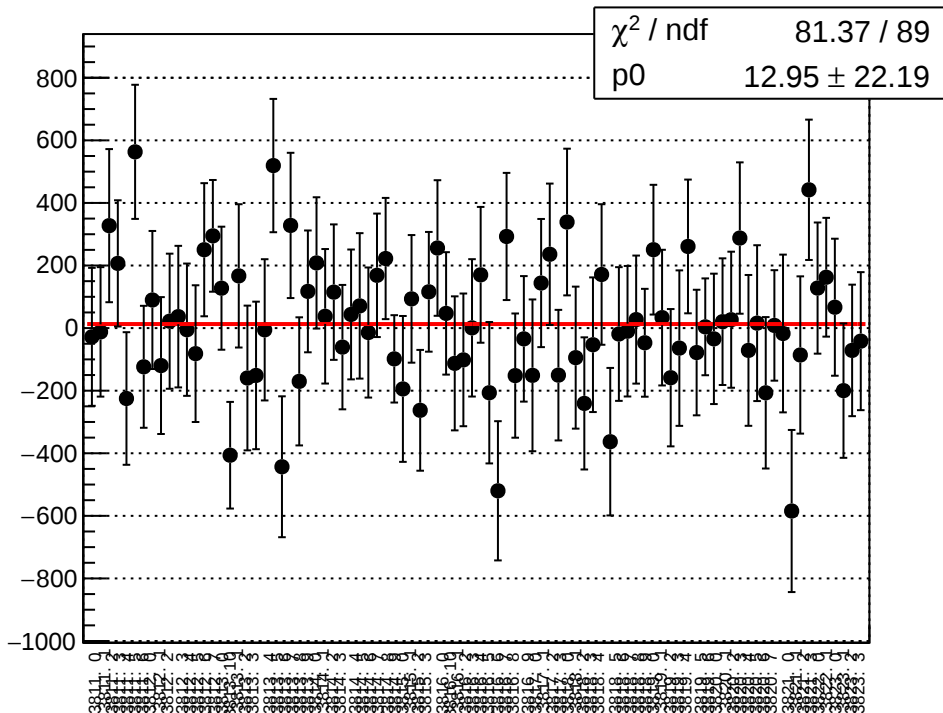
asym_bcm_dg_ds_bcm_an_ds_agg_avg_mean vs run



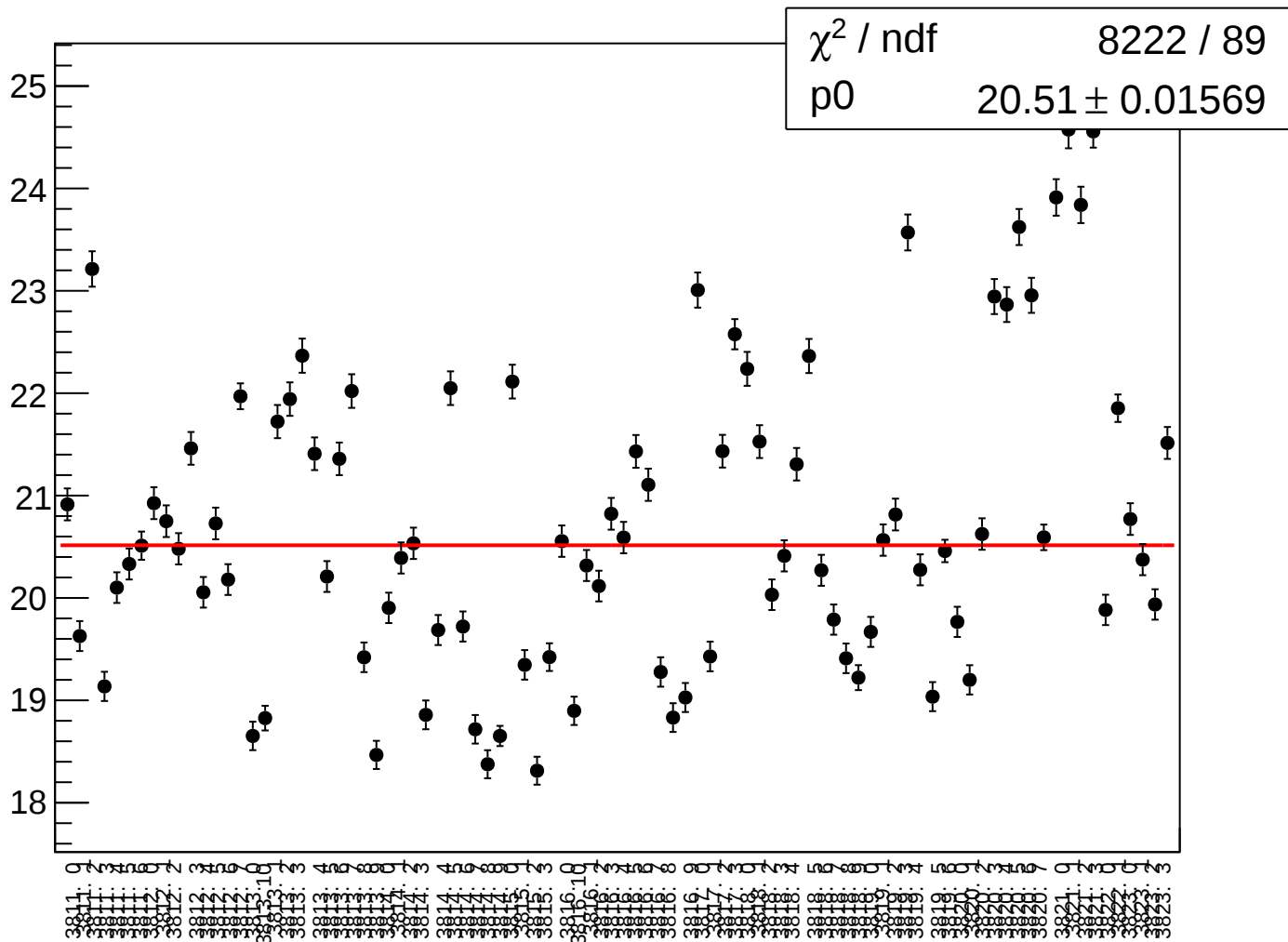
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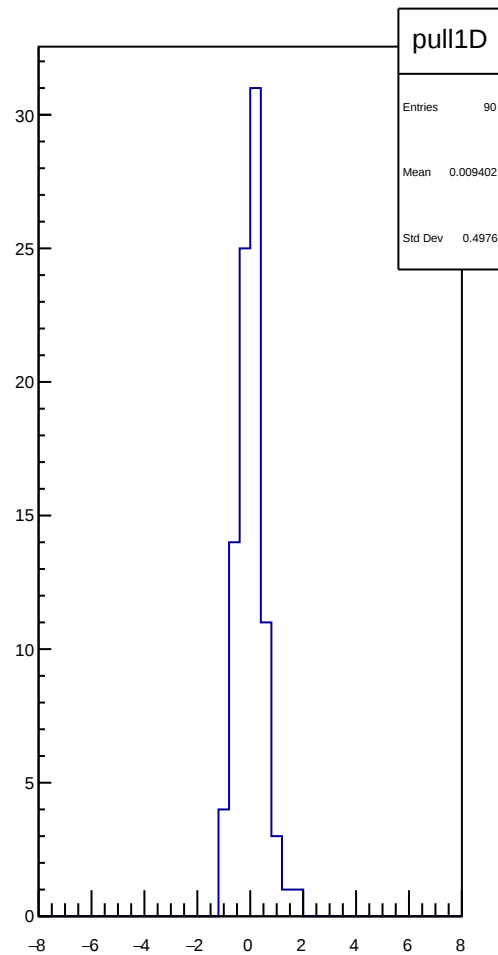
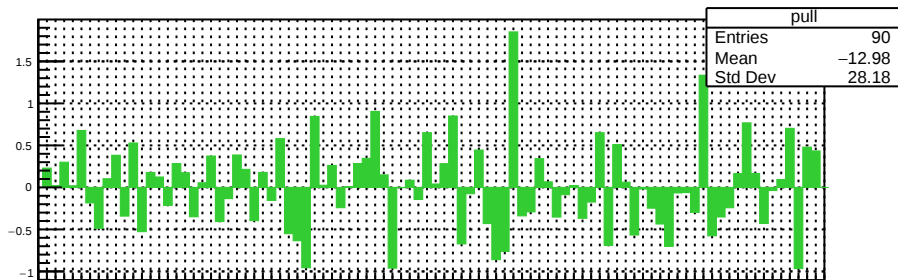
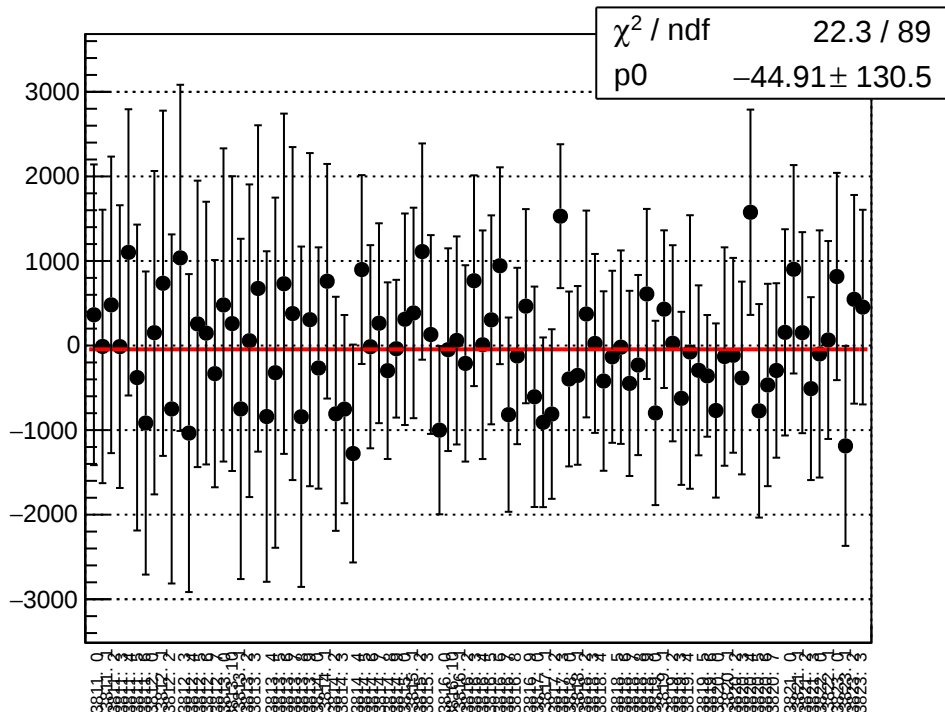
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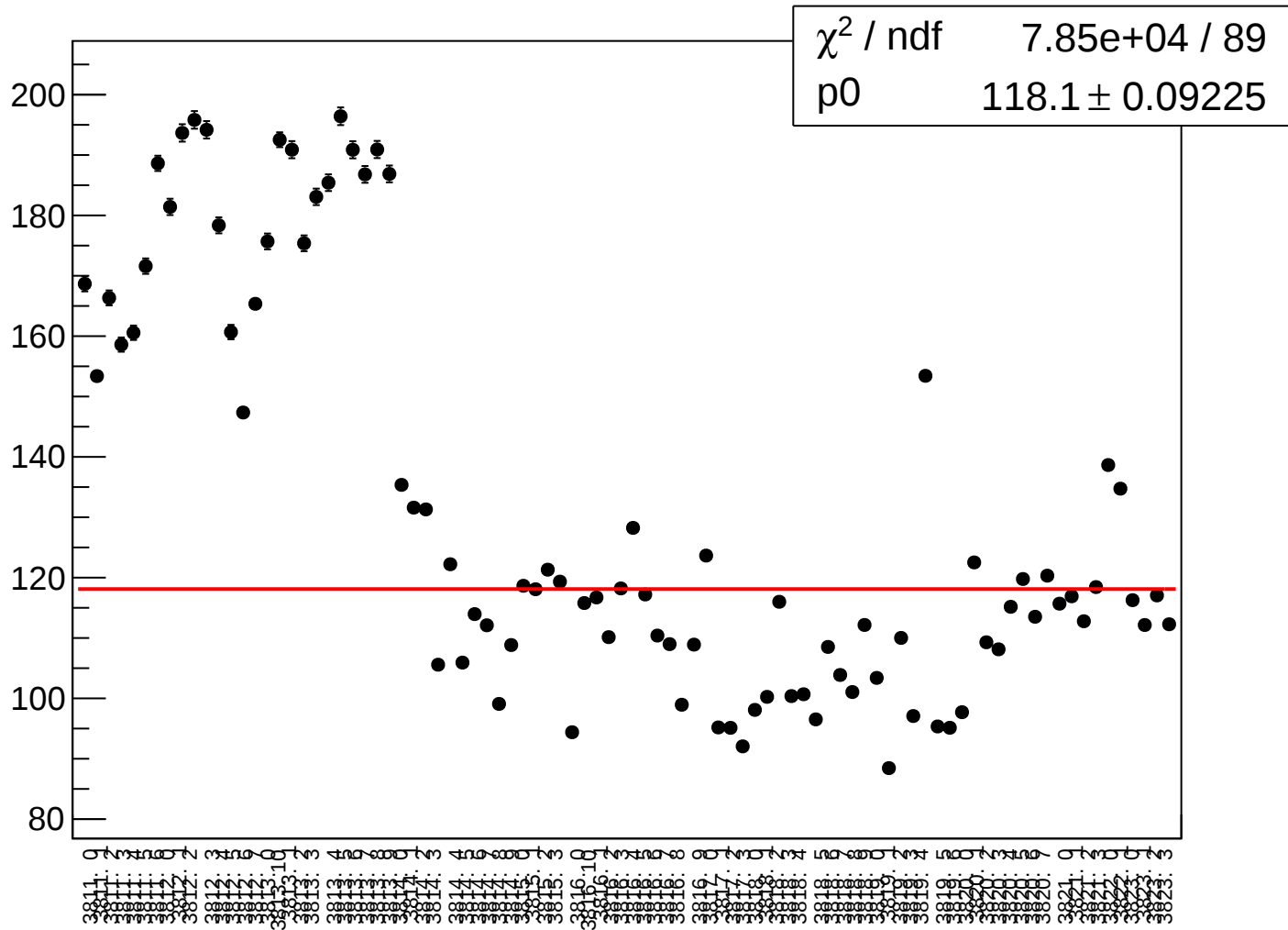
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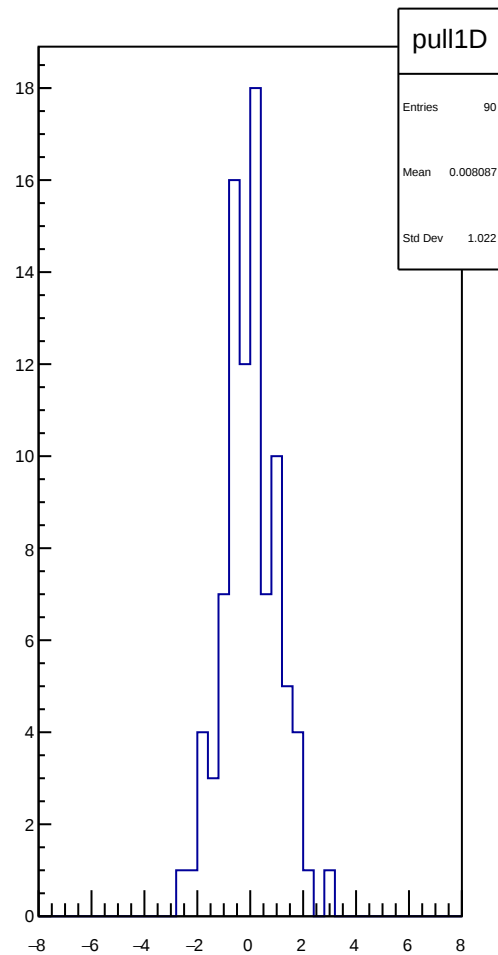
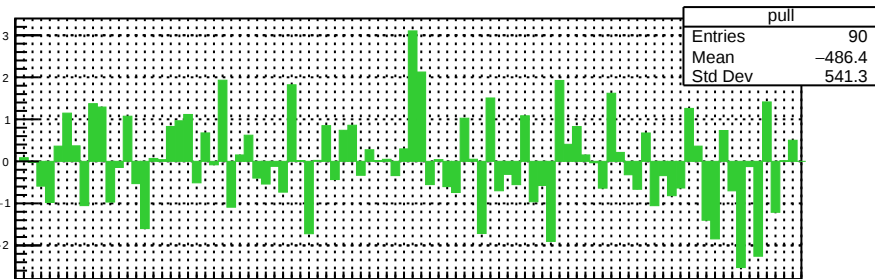
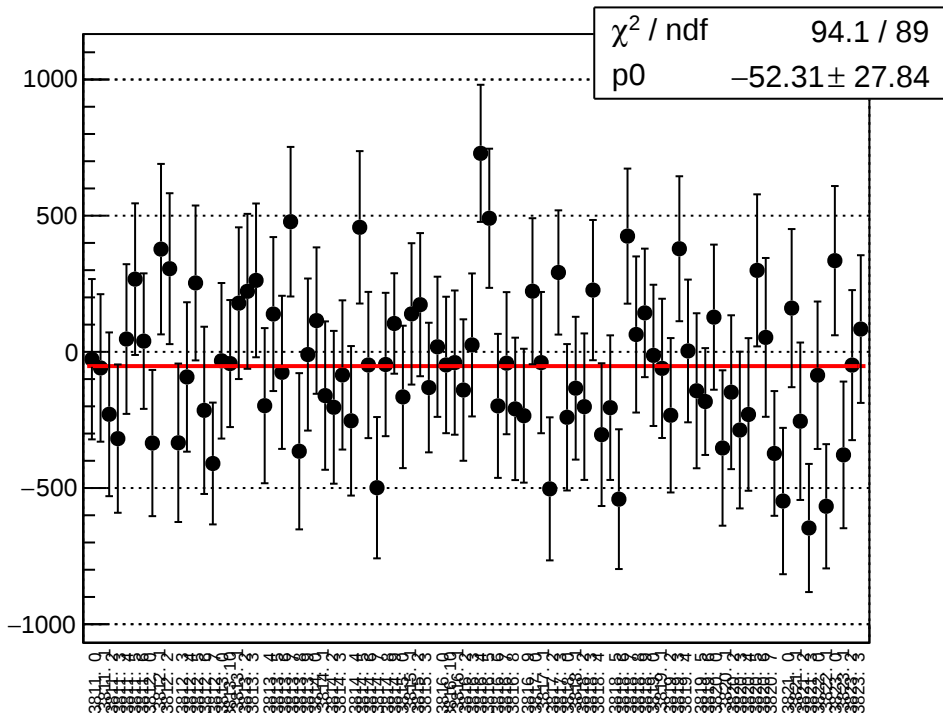
asym_bcm_dg_us_bcm_an_us_agg_avg_mean vs run



asym_bcm_dg_us_bcm_an_us_agg_avg_rms vs run



asym_bcm_dg_us_bcm_an_us_agg_dd_mean vs run



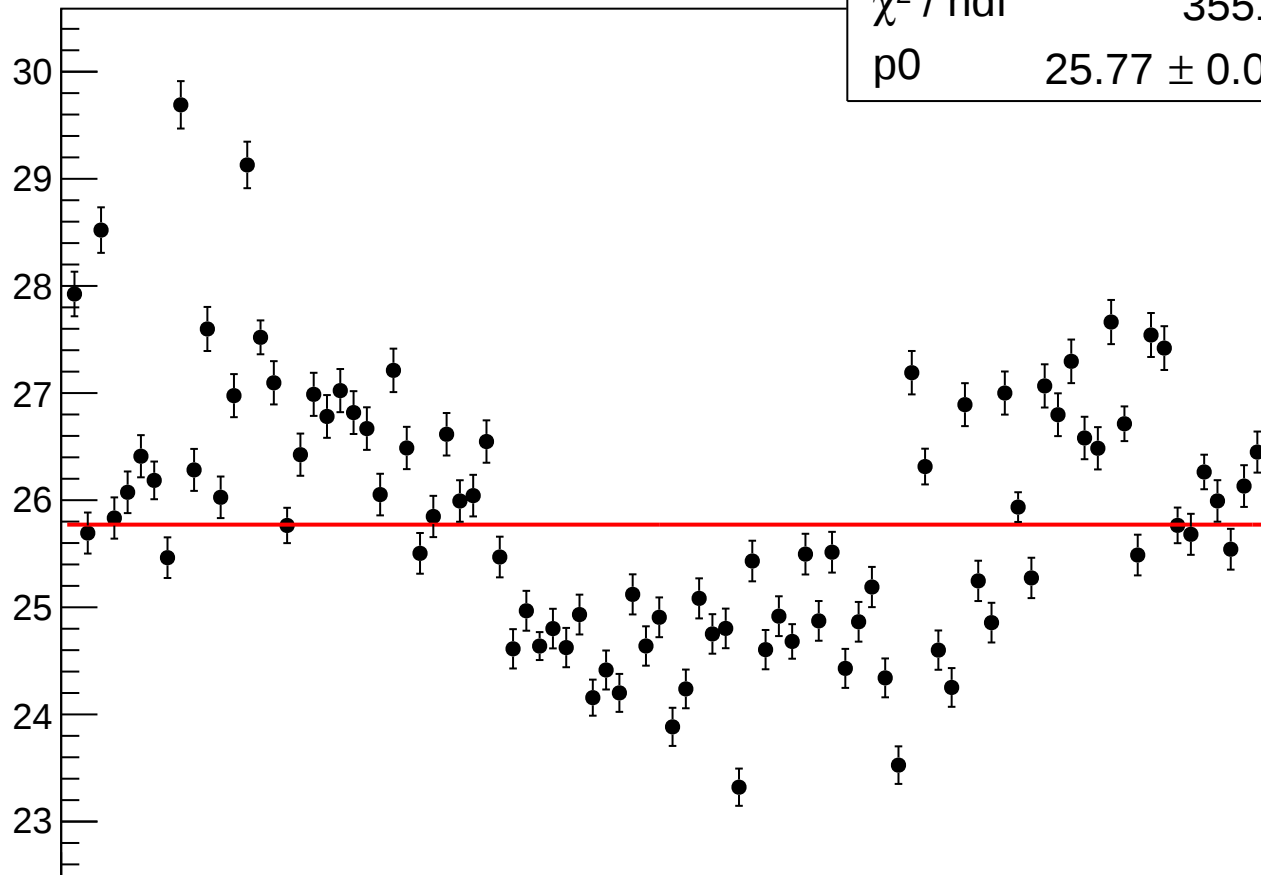
asym_bcm_dg_us_bcm_an_us_agg_dd_rms vs run

χ^2 / ndf

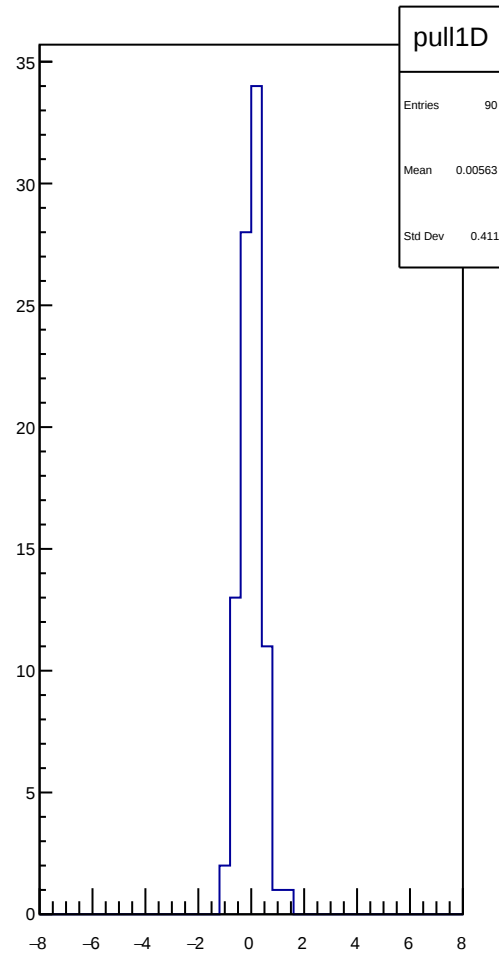
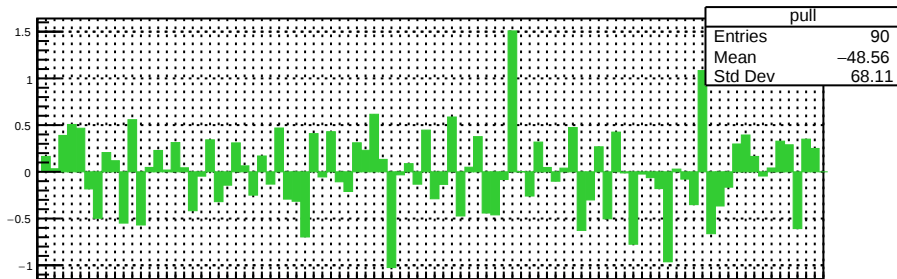
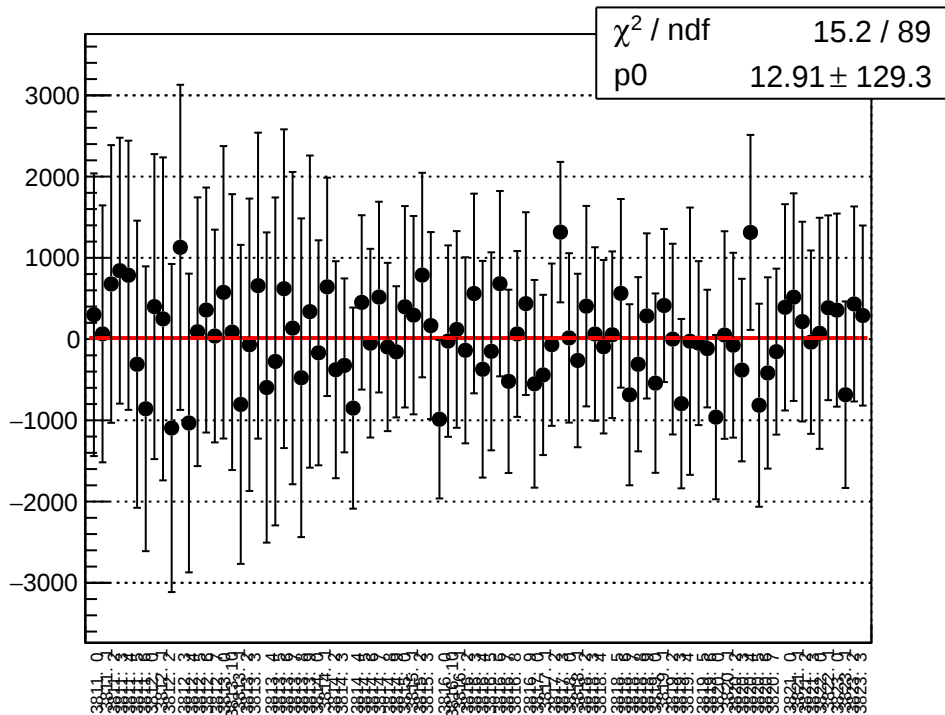
3551 / 89

p0

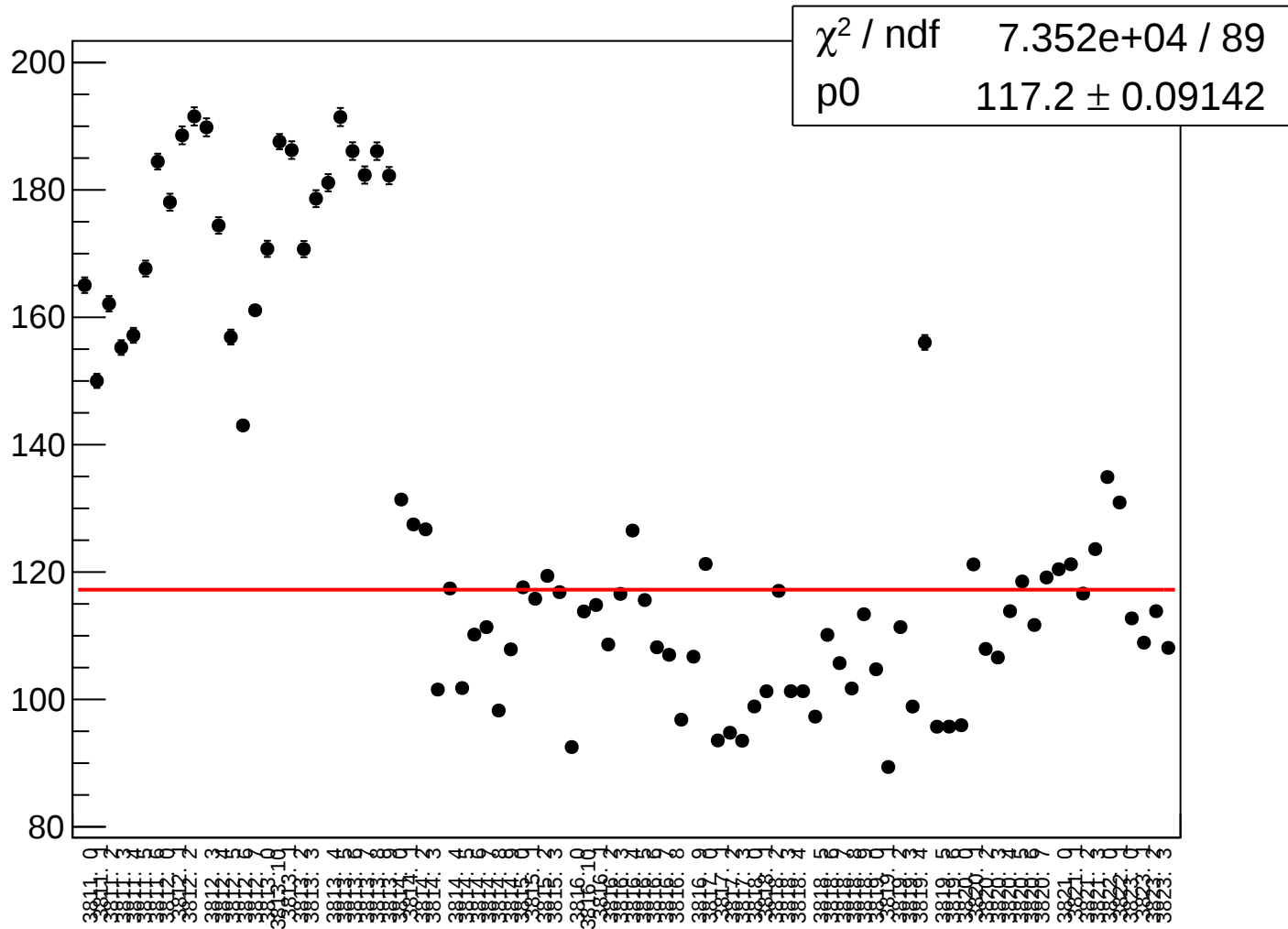
25.77 ± 0.01968



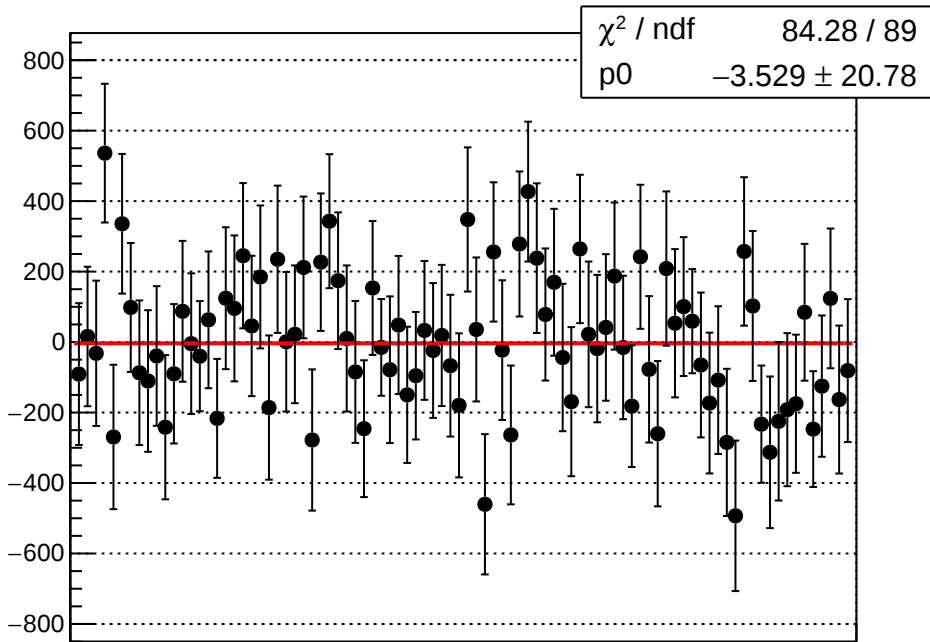
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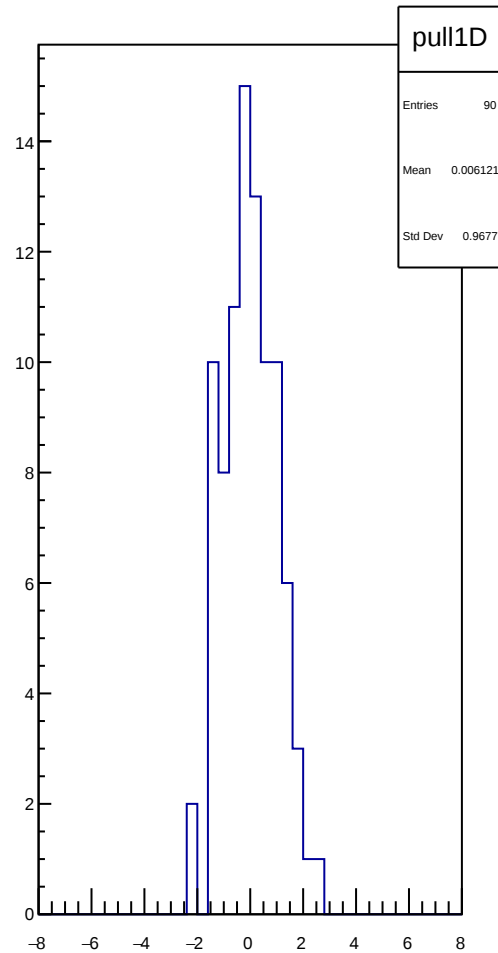
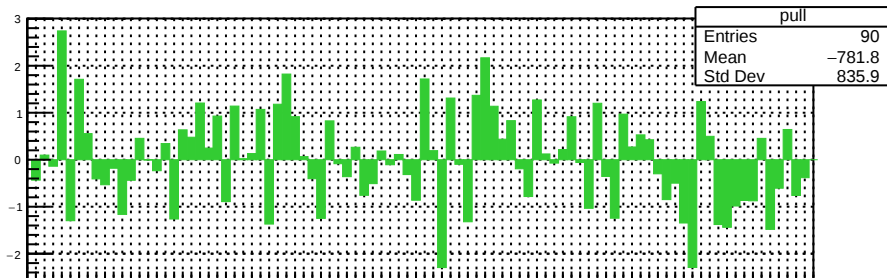


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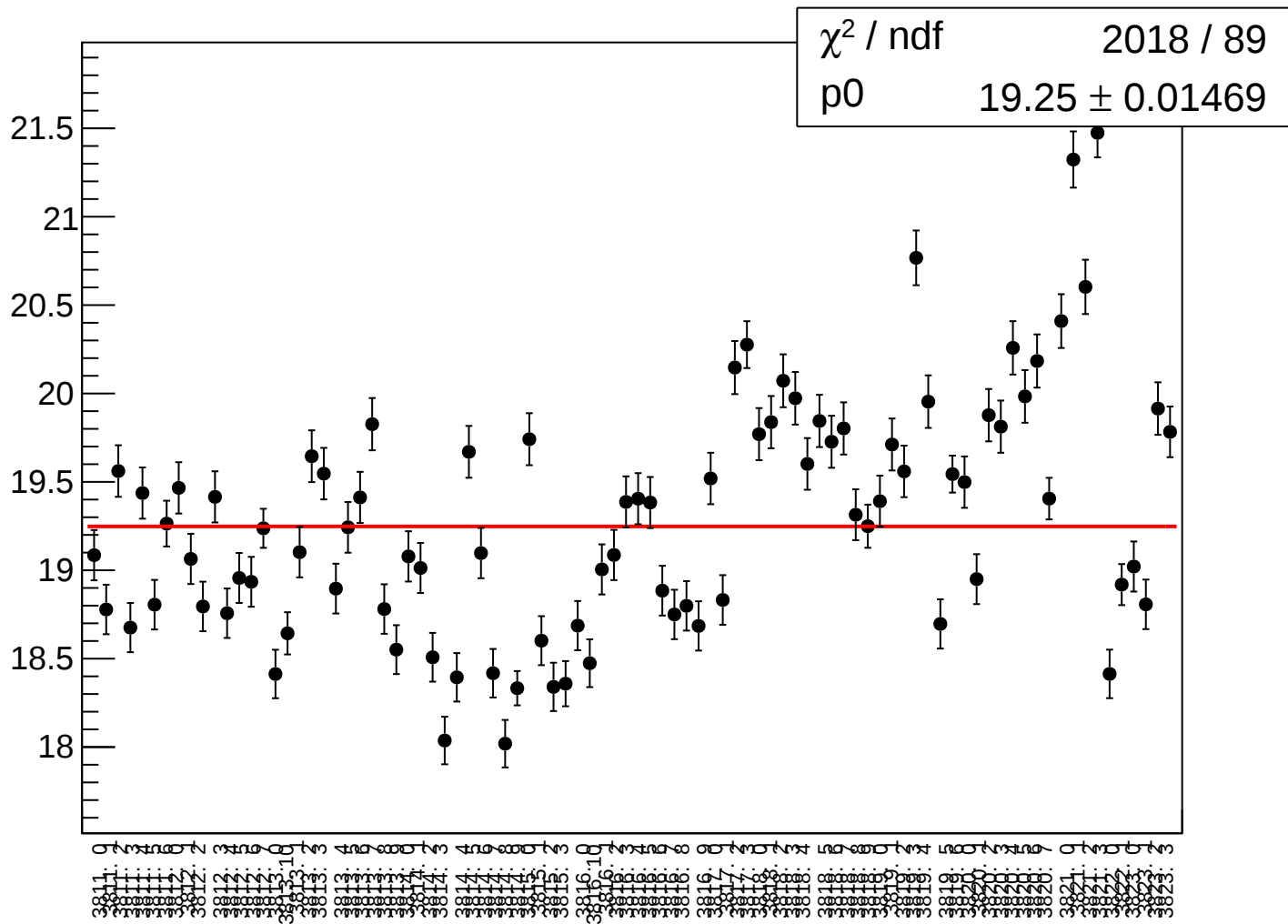


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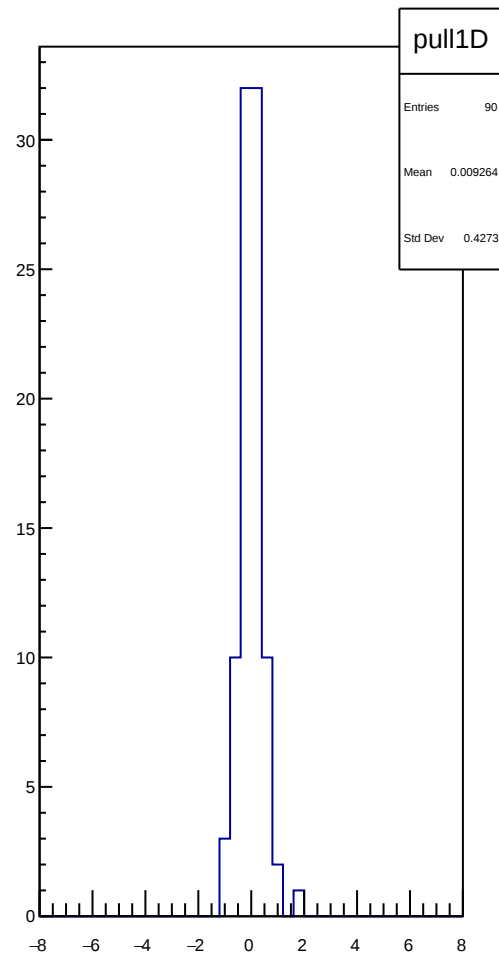
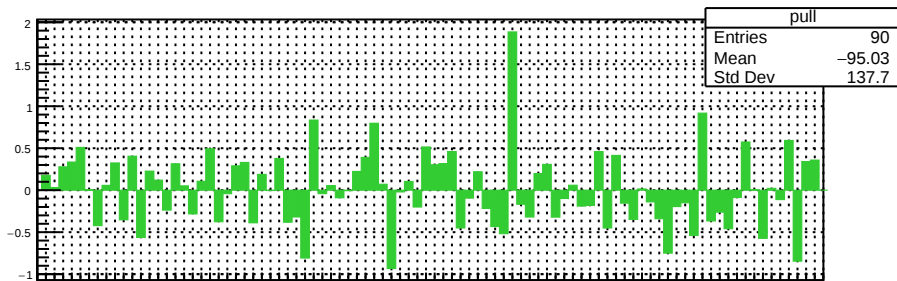
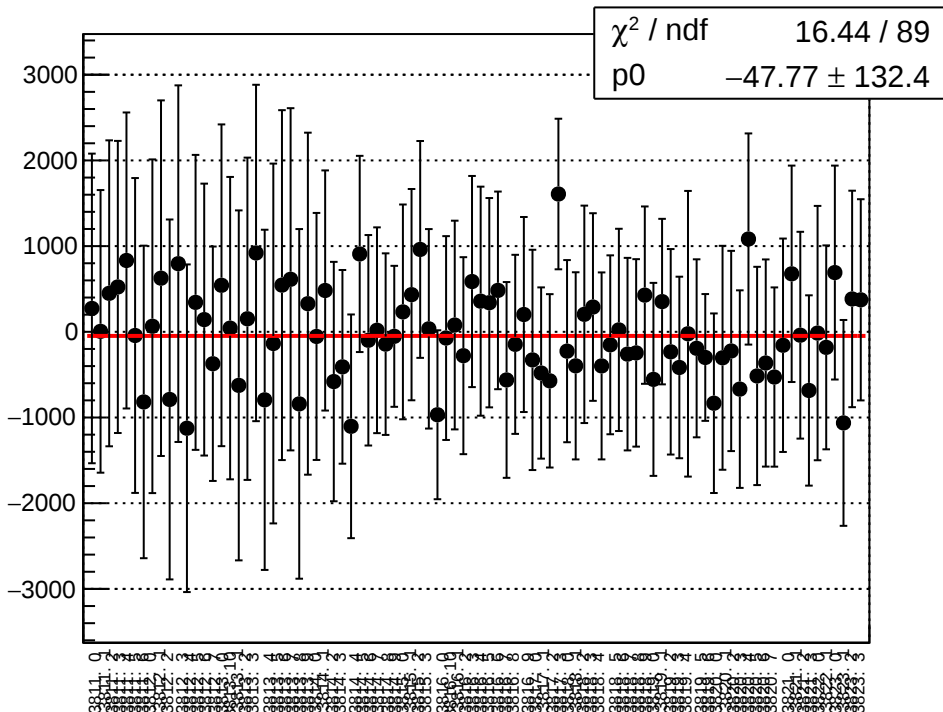




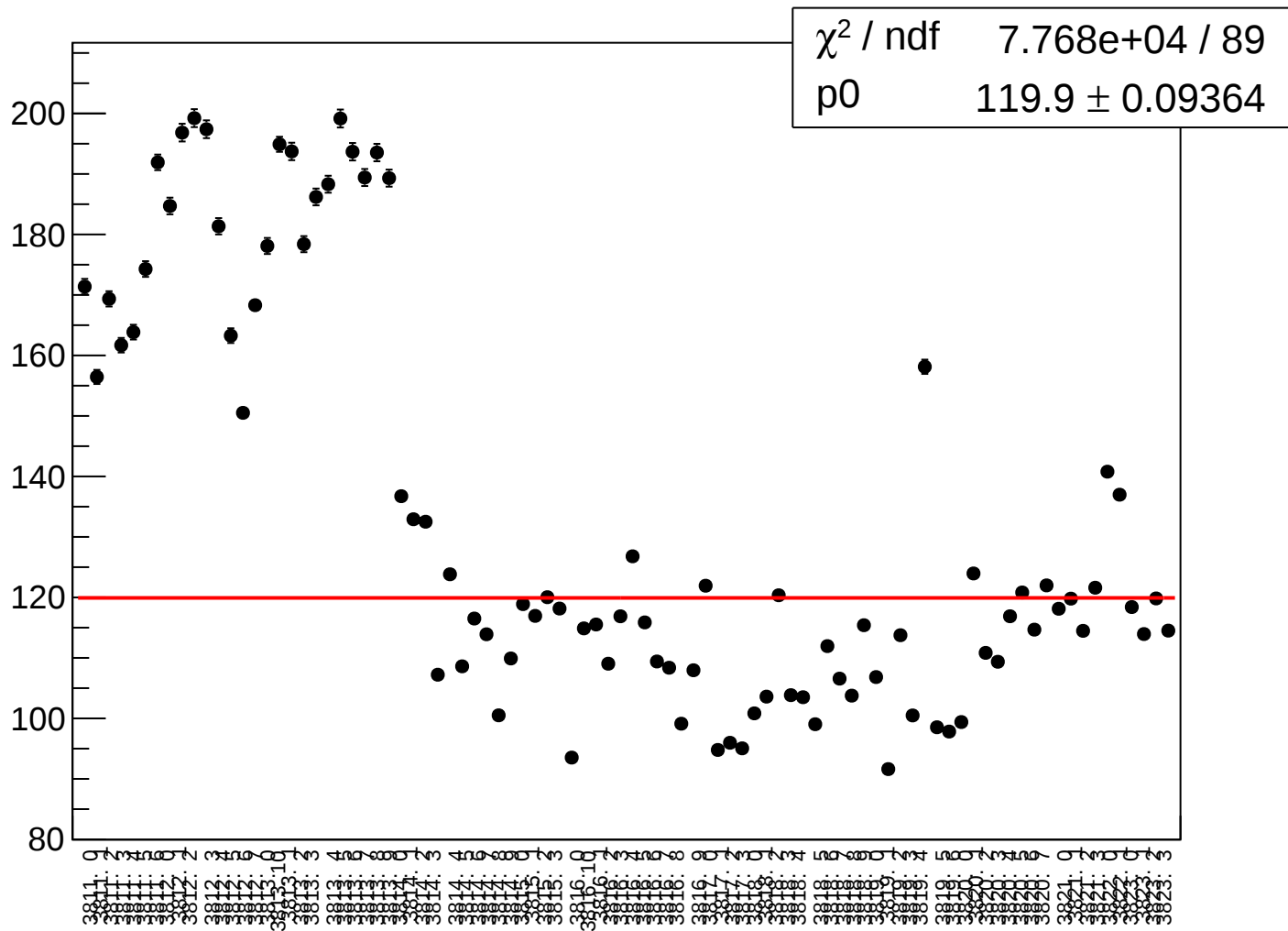
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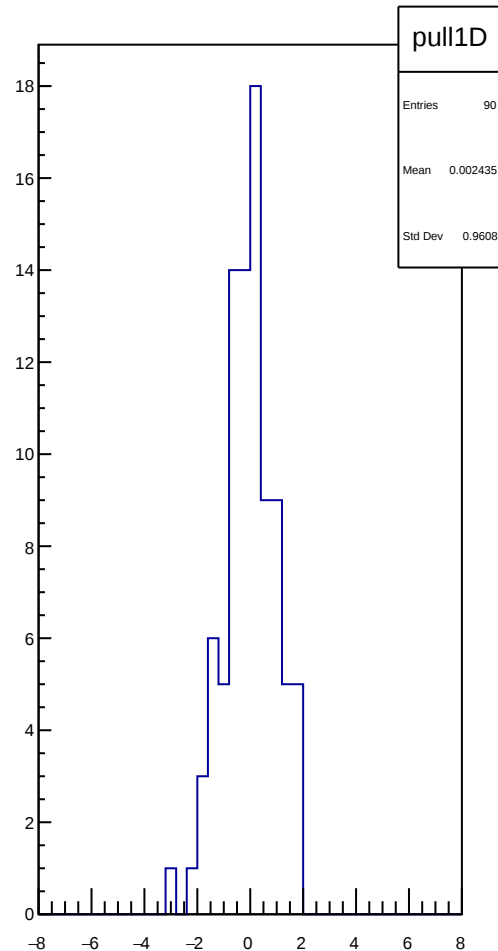
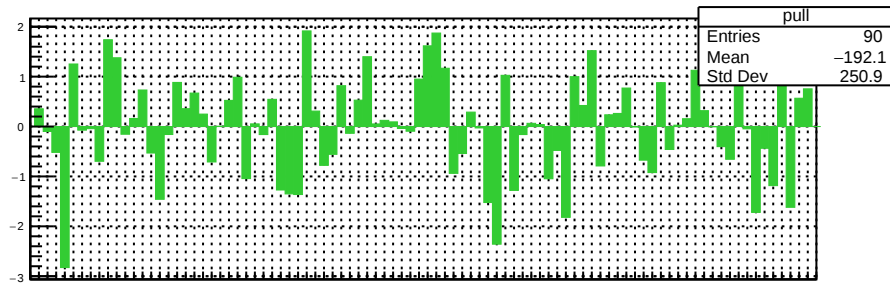
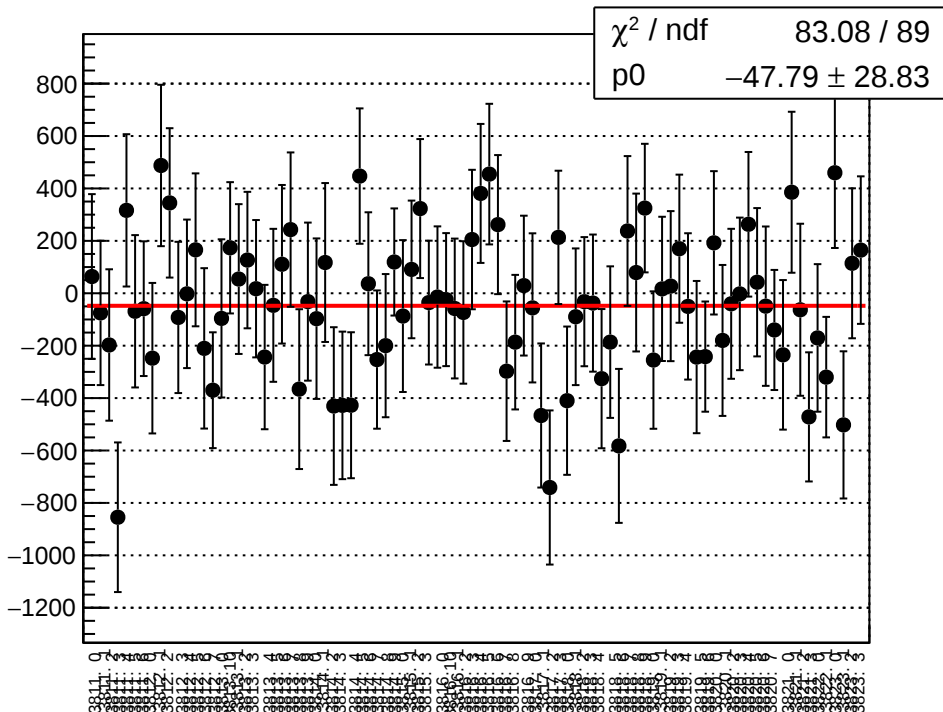
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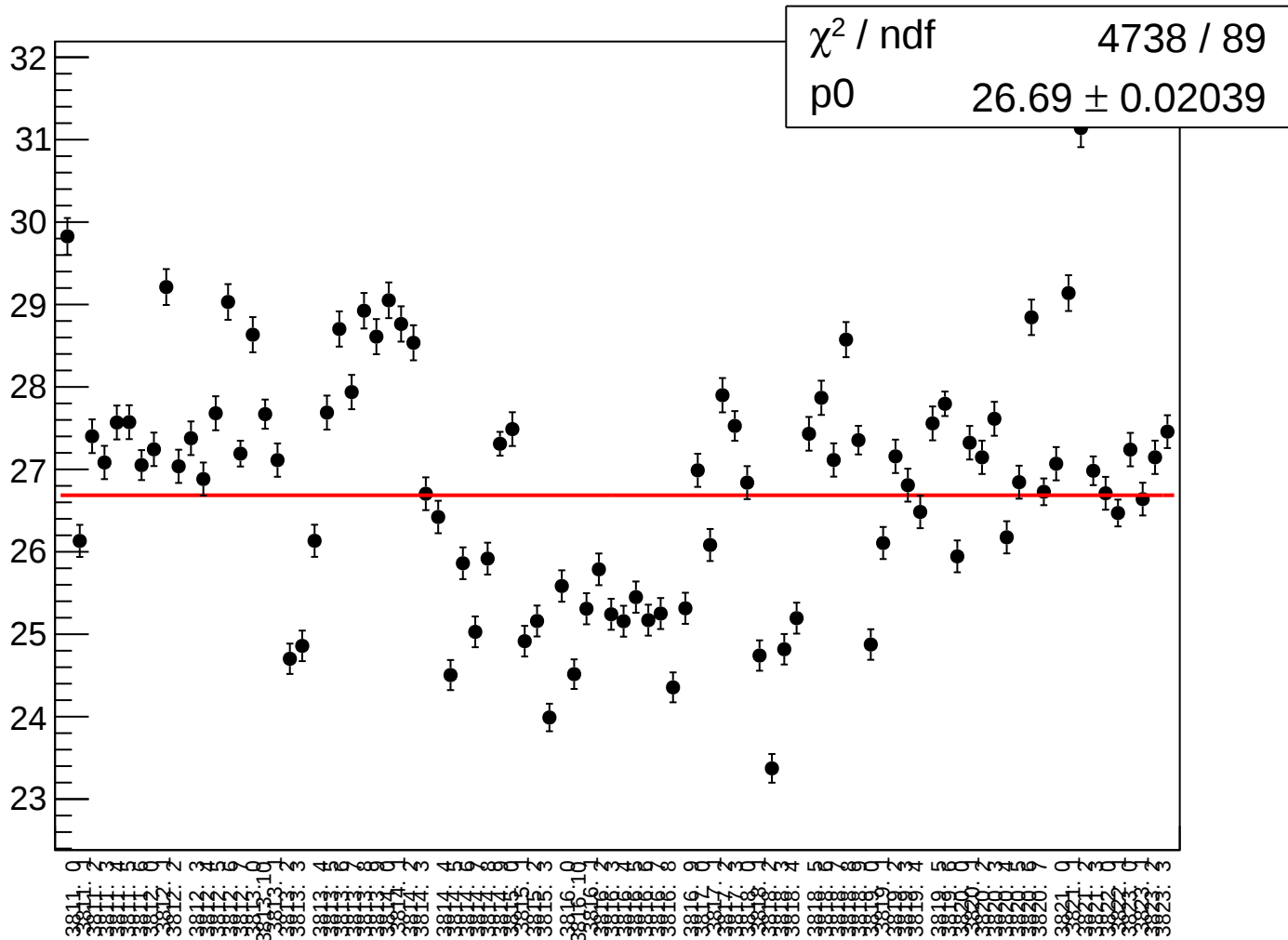
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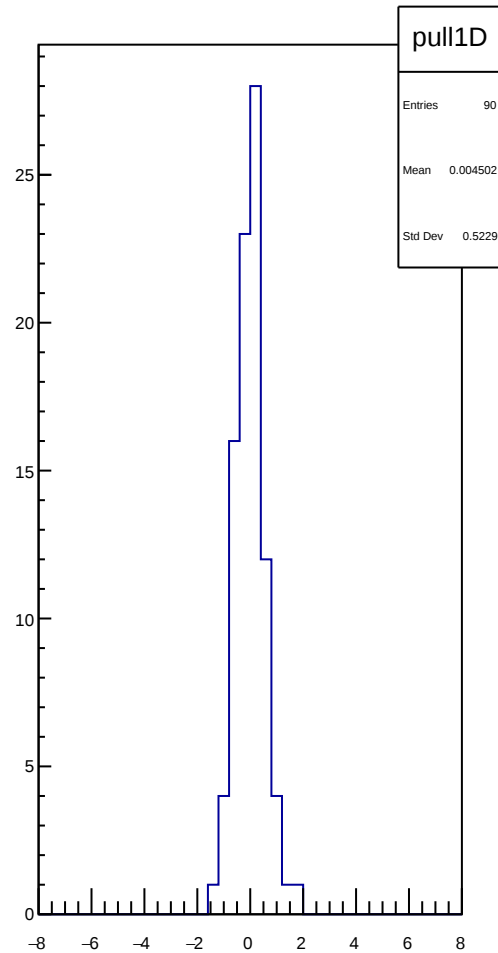
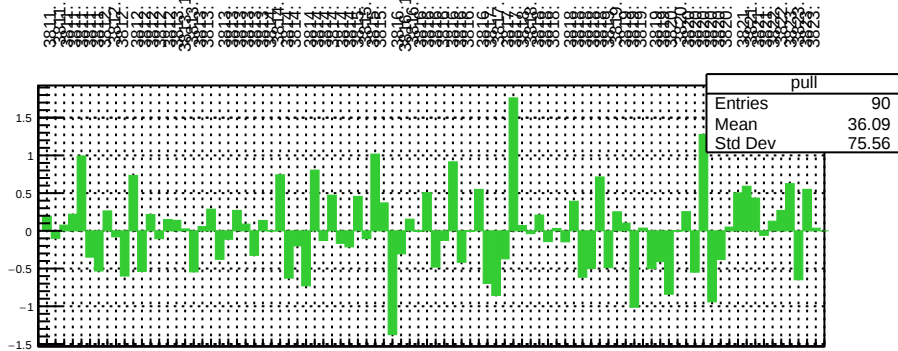
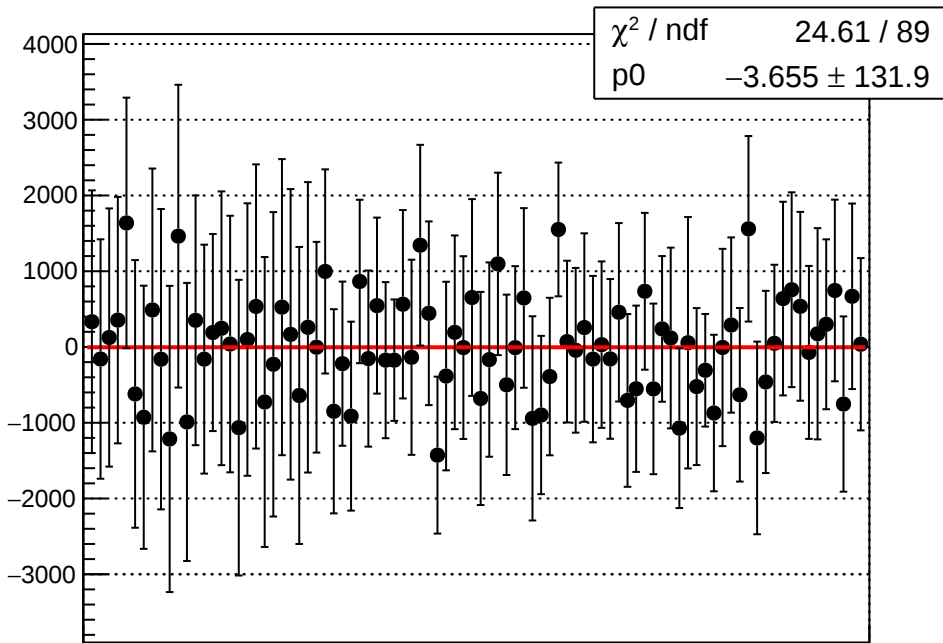
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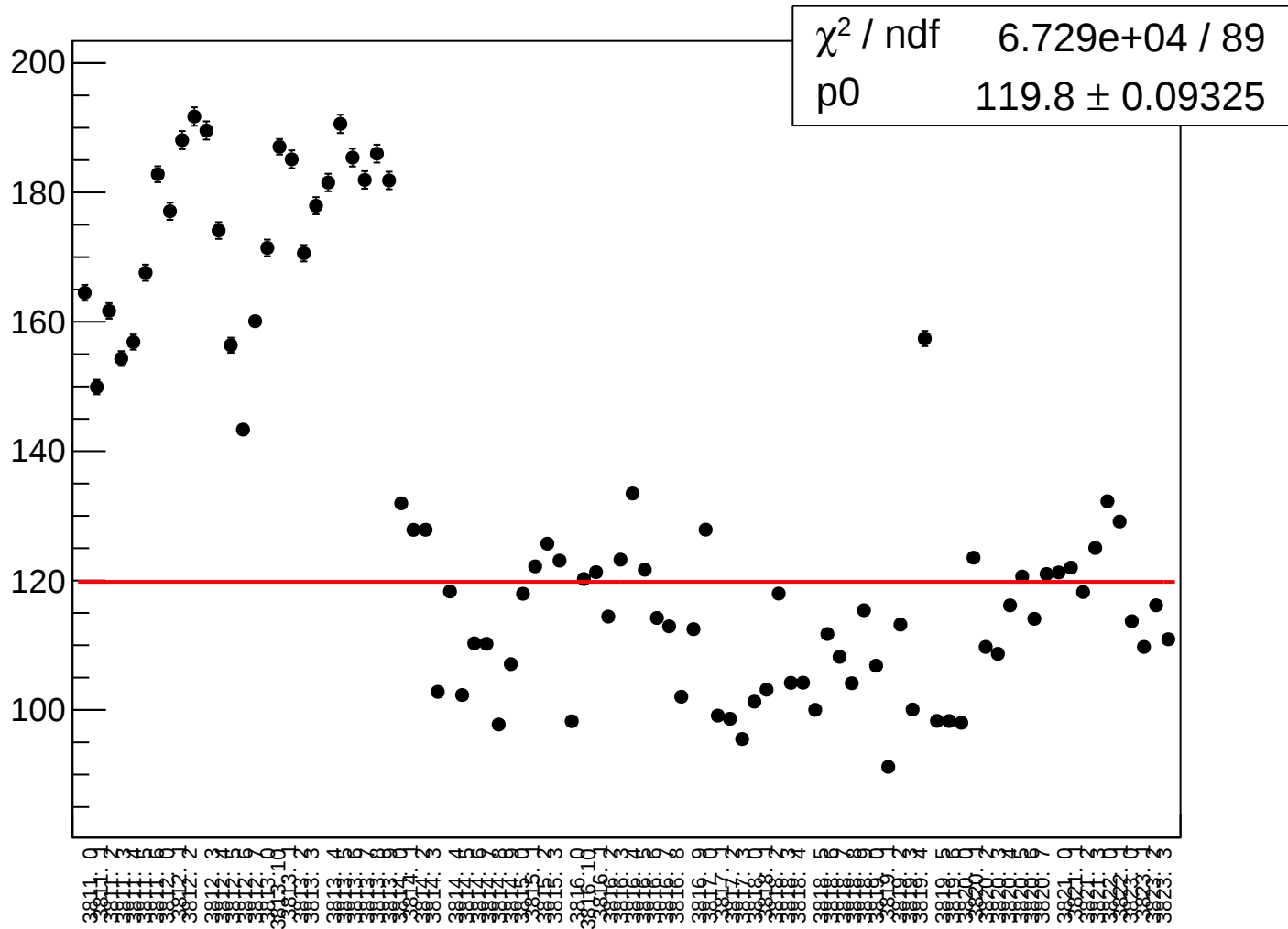
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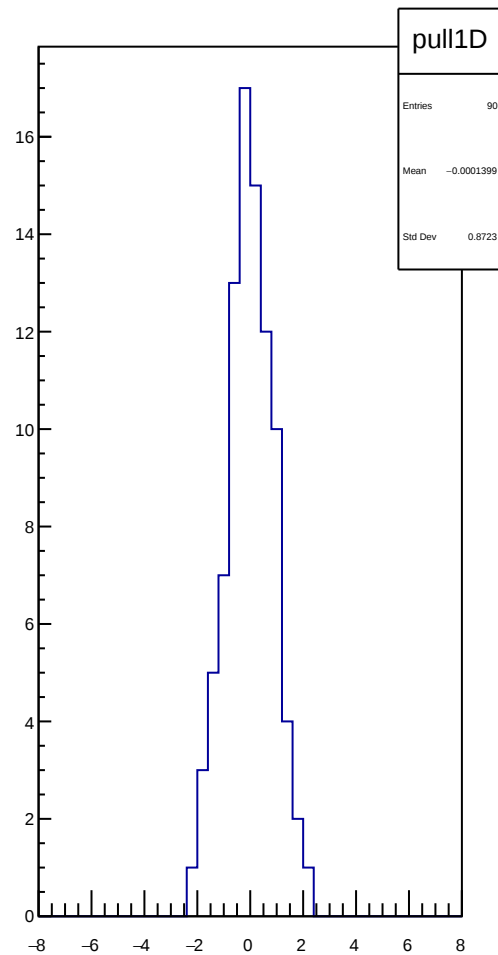
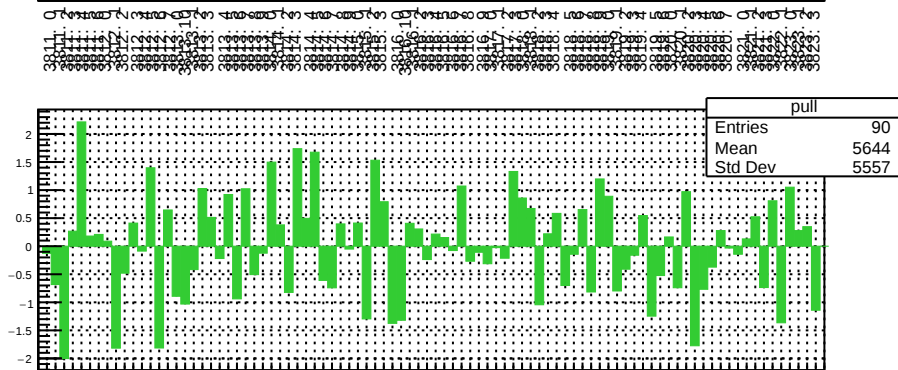
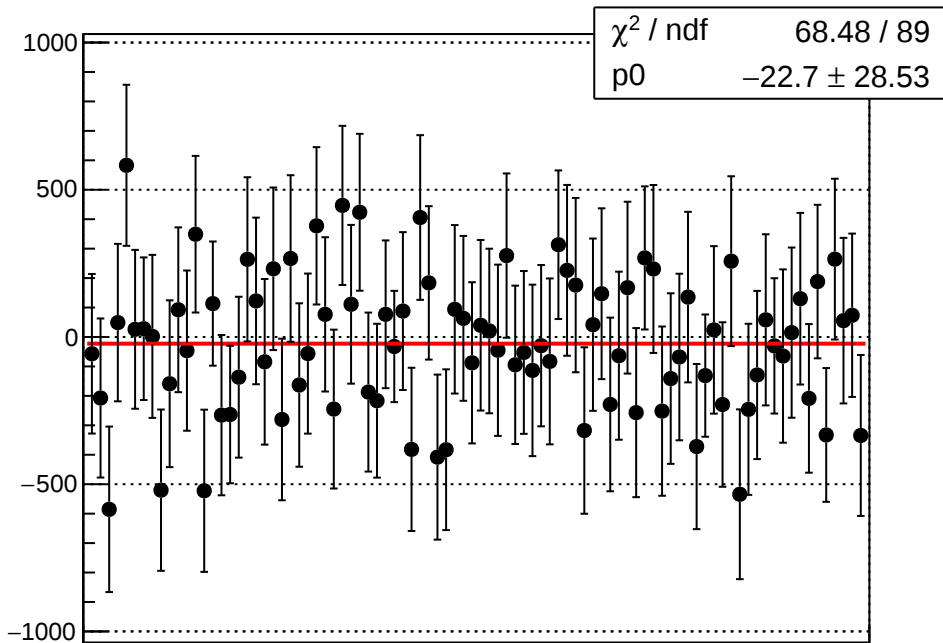
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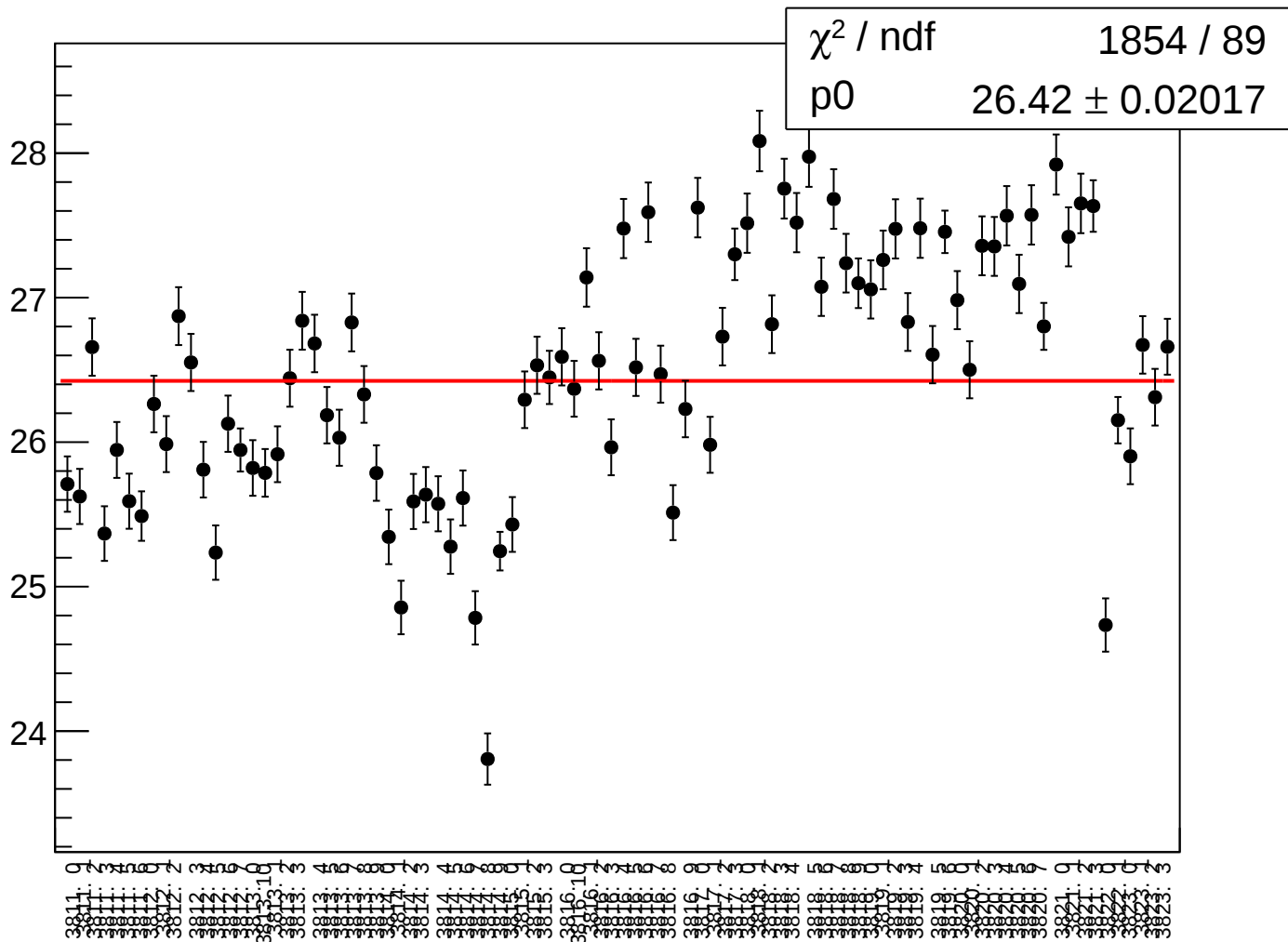
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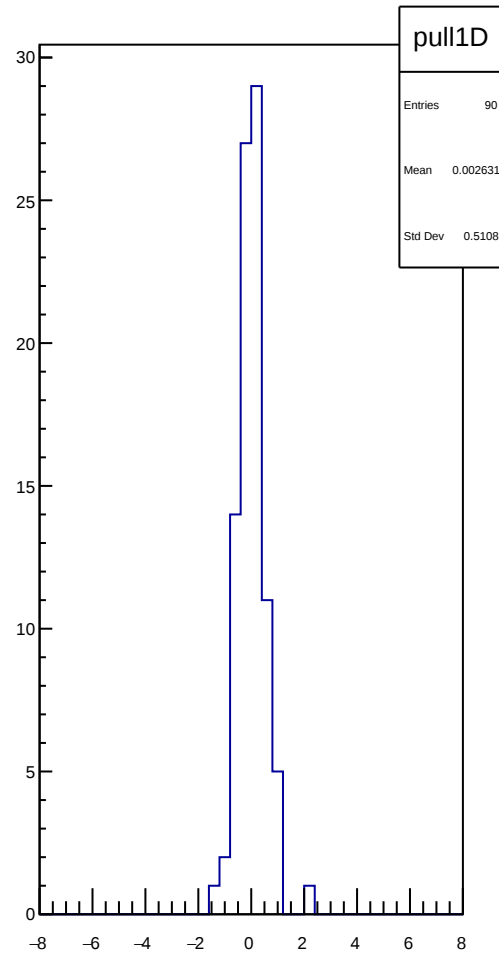
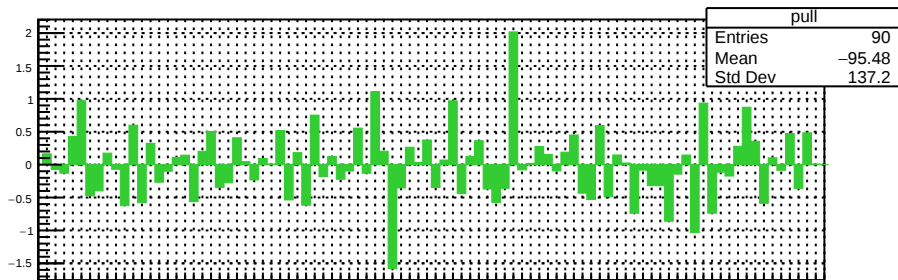
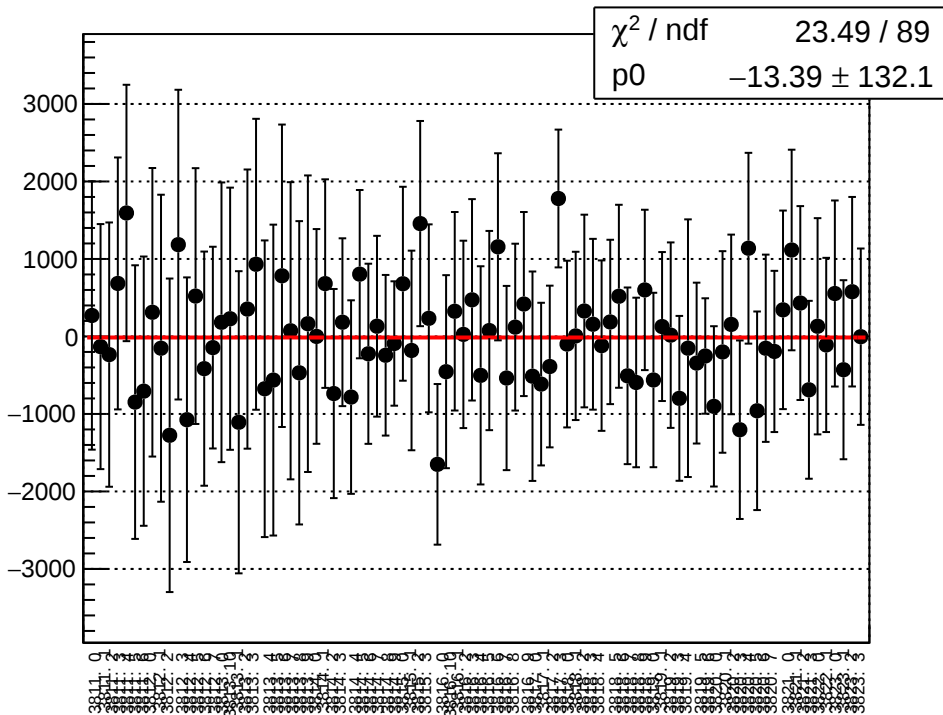
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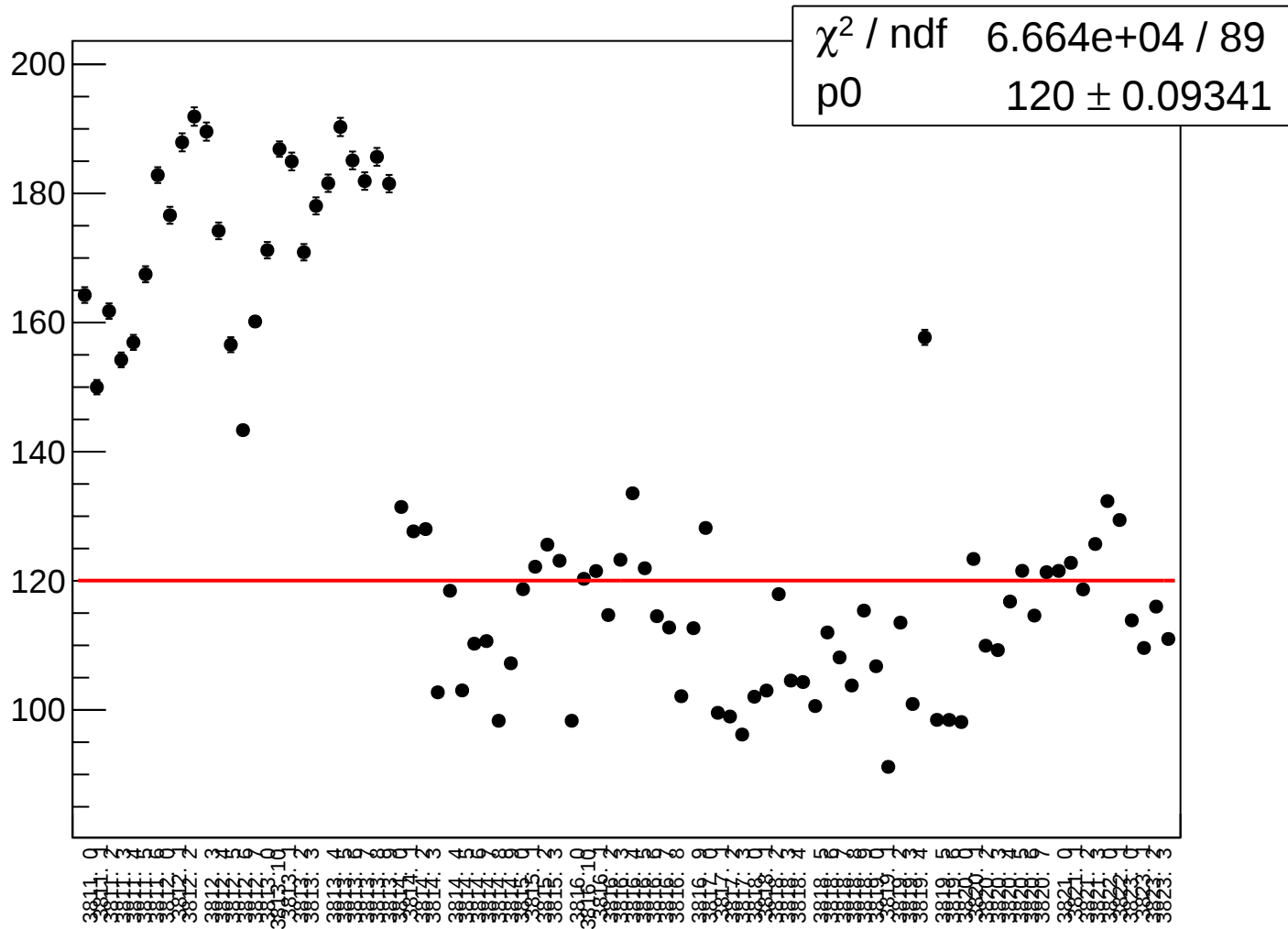
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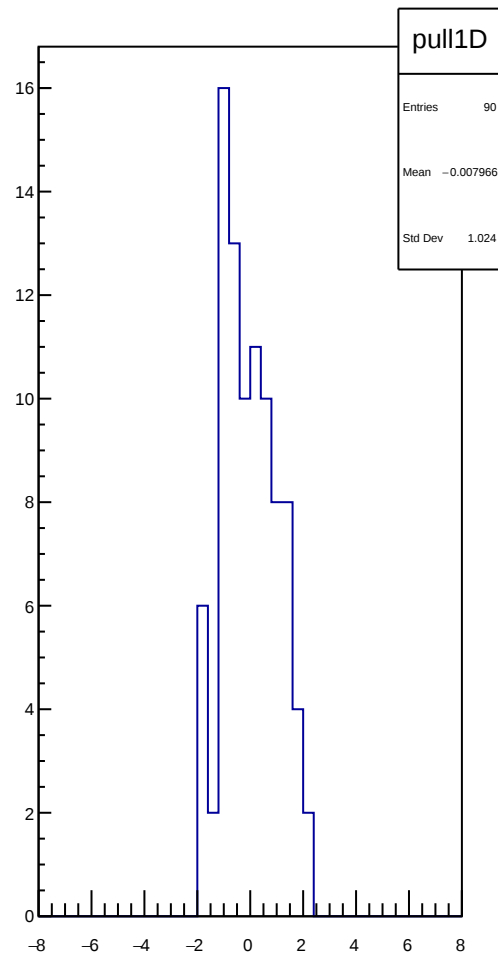
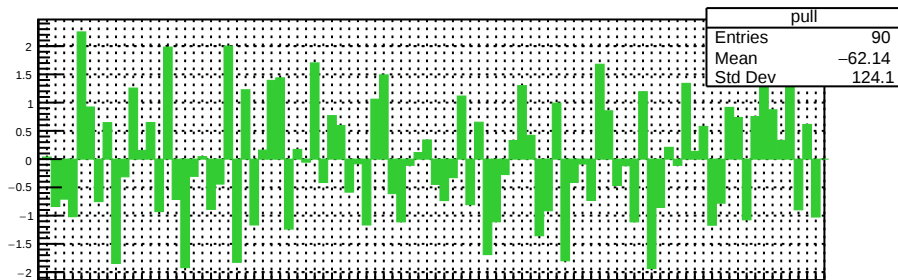
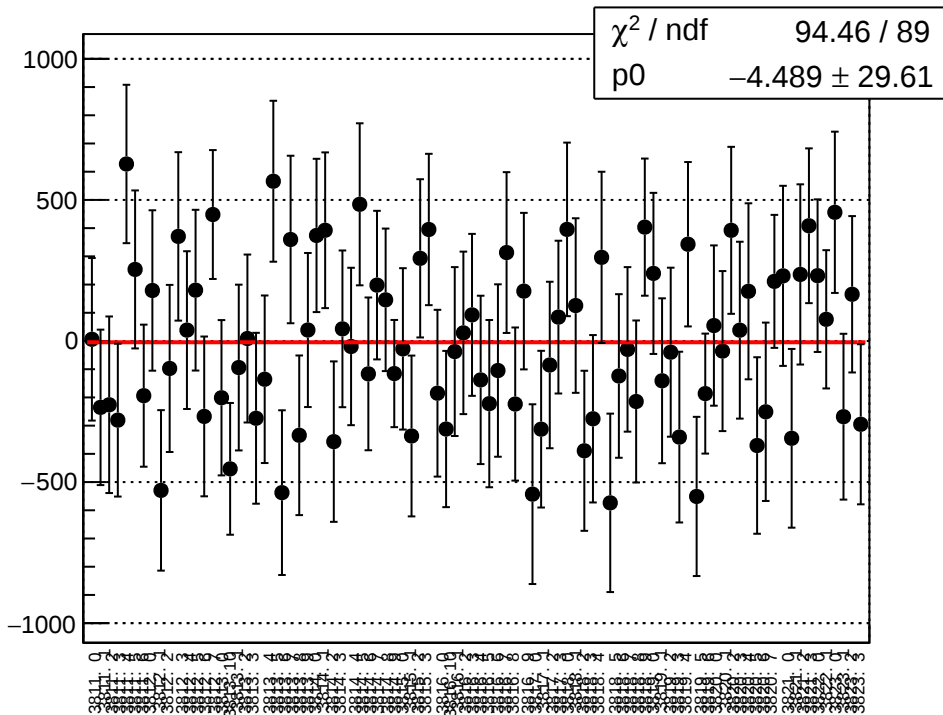
asym_bcm_cav4cQ_bcm_an_ds_agg_avg_mean vs run



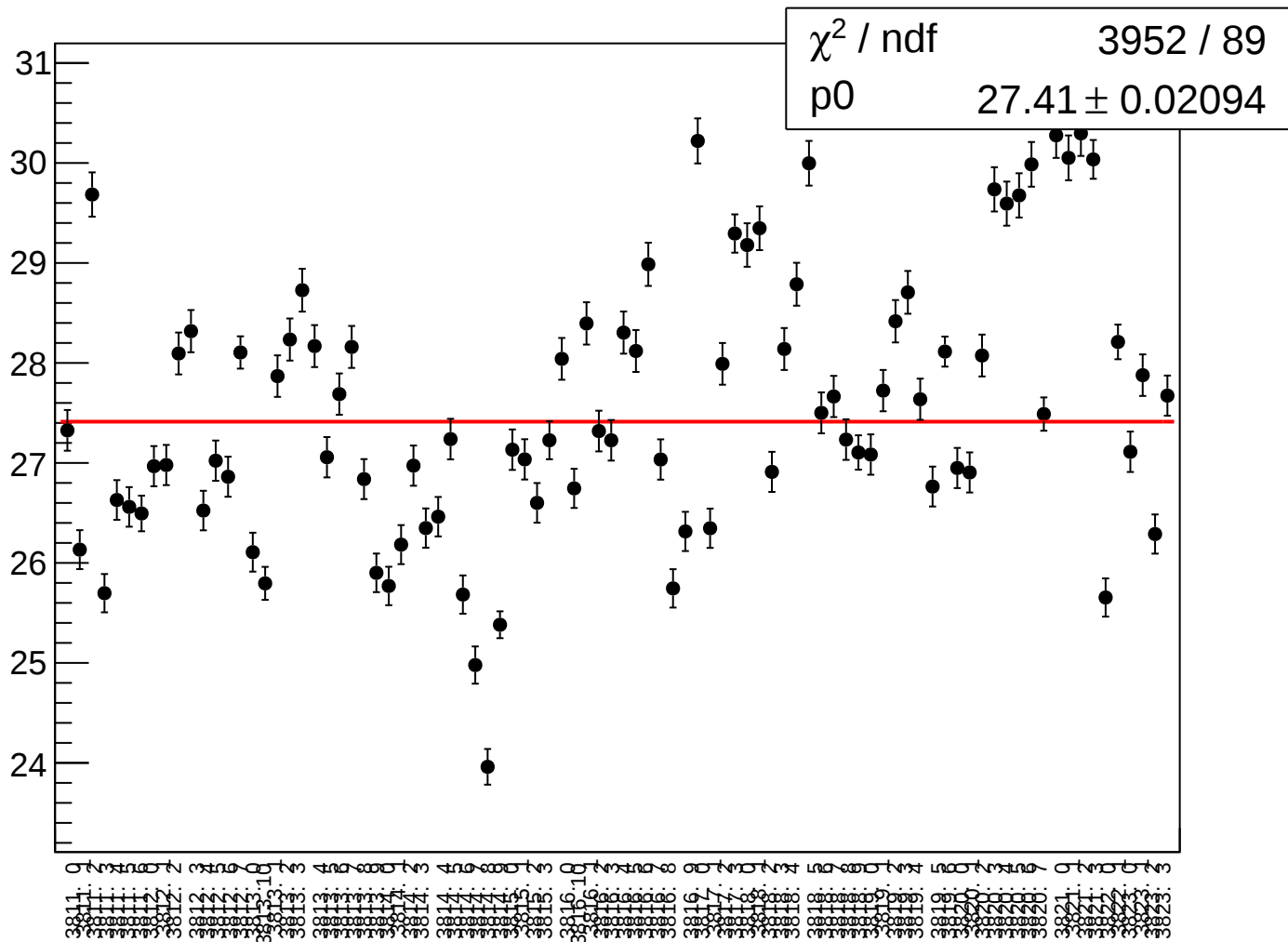
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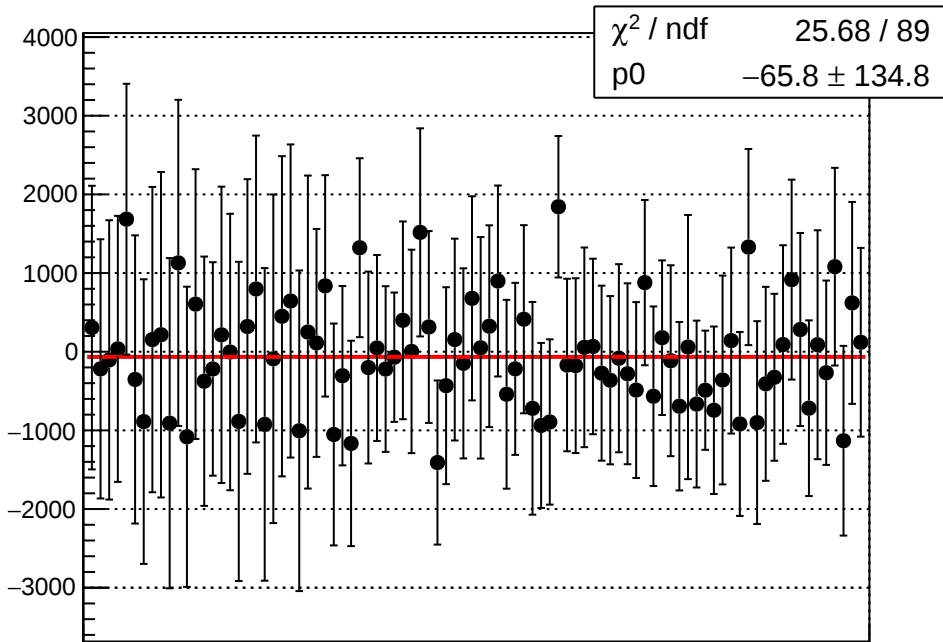
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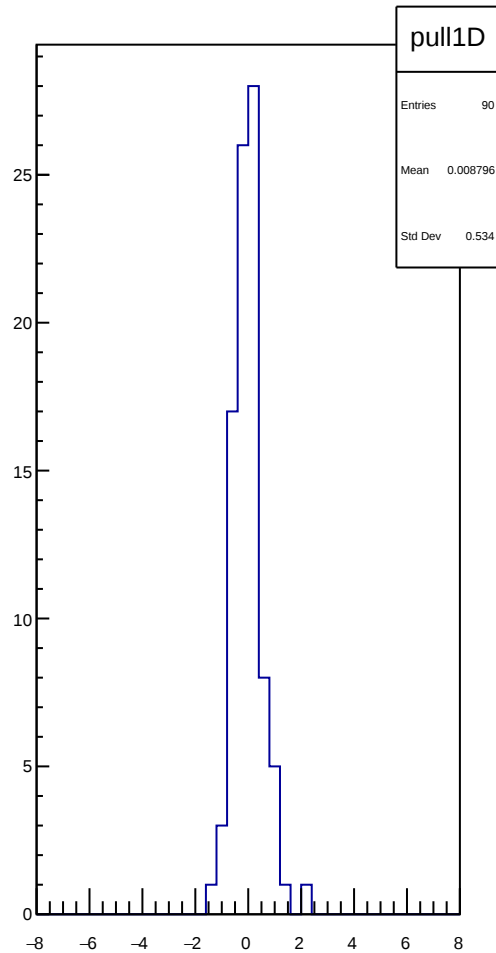
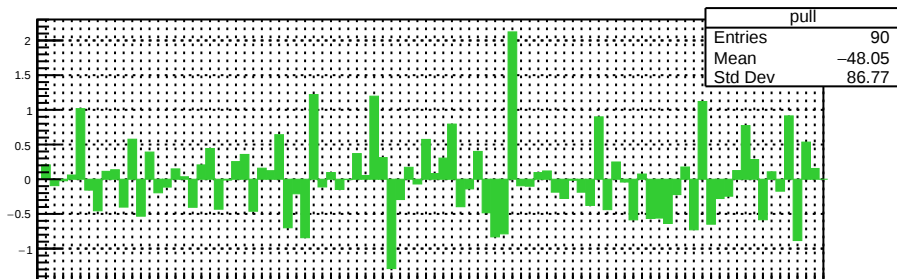


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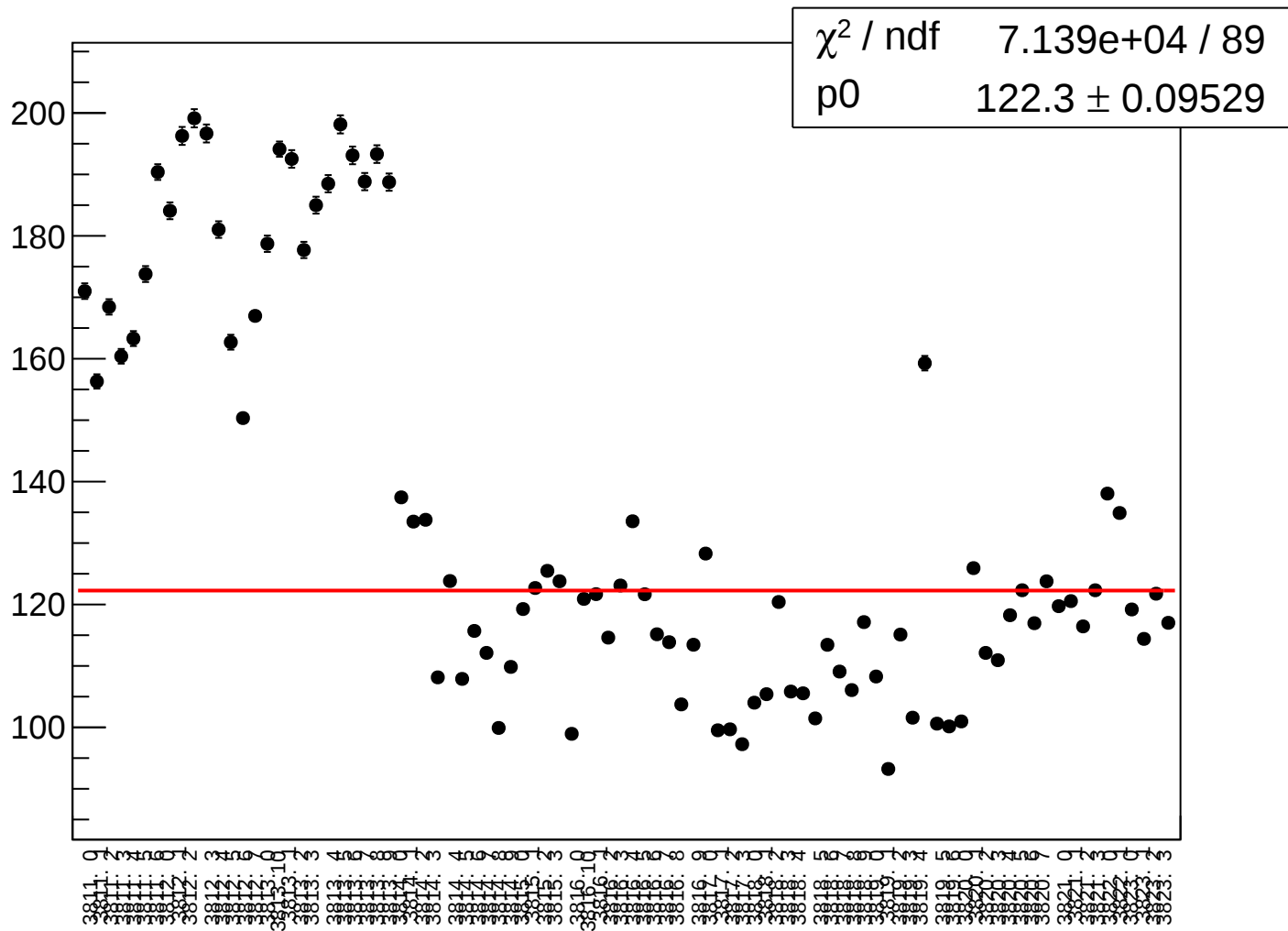


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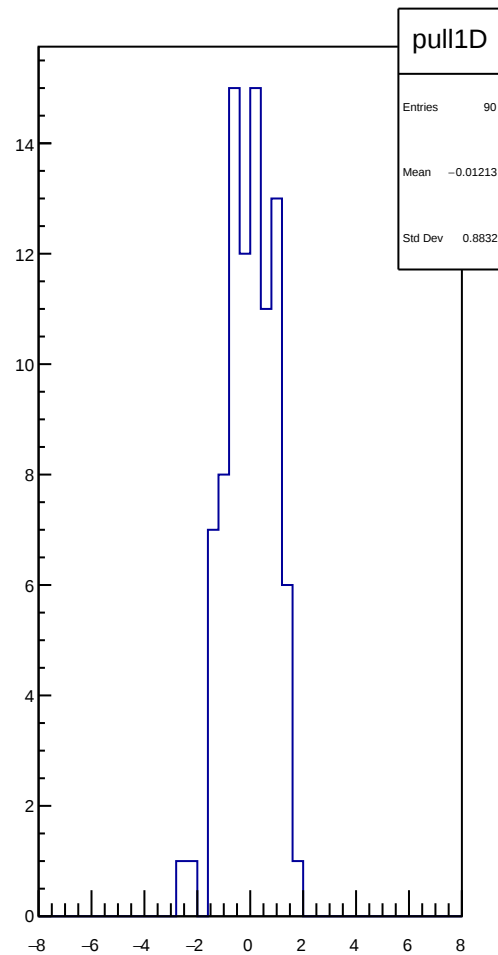
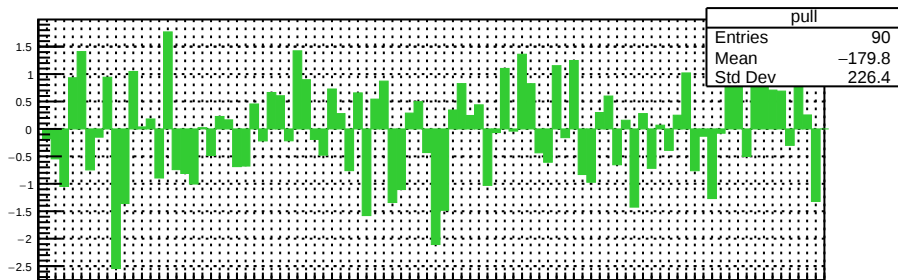
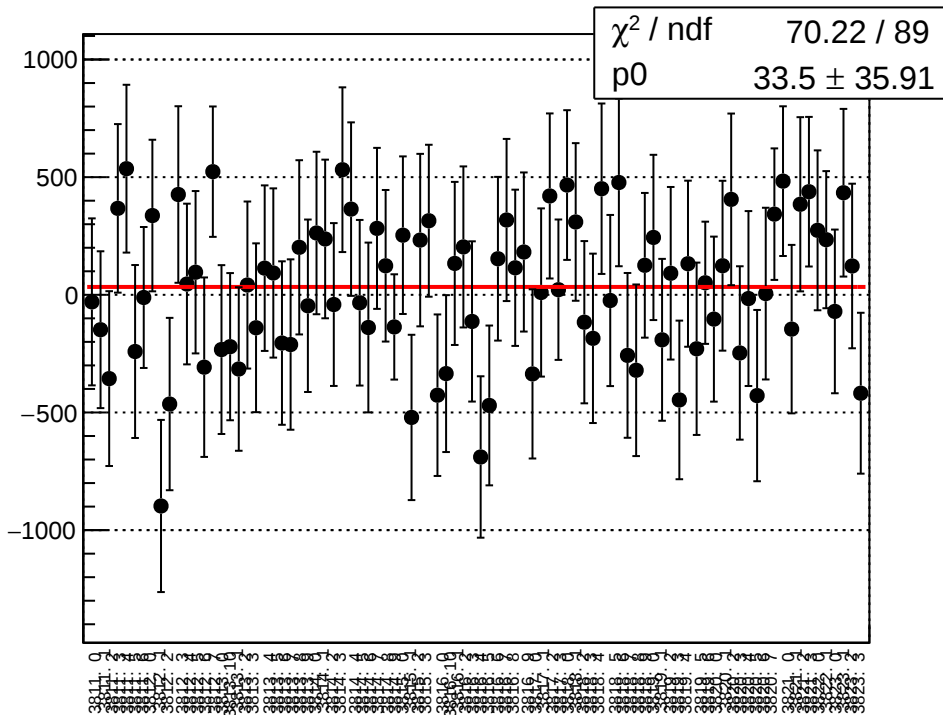




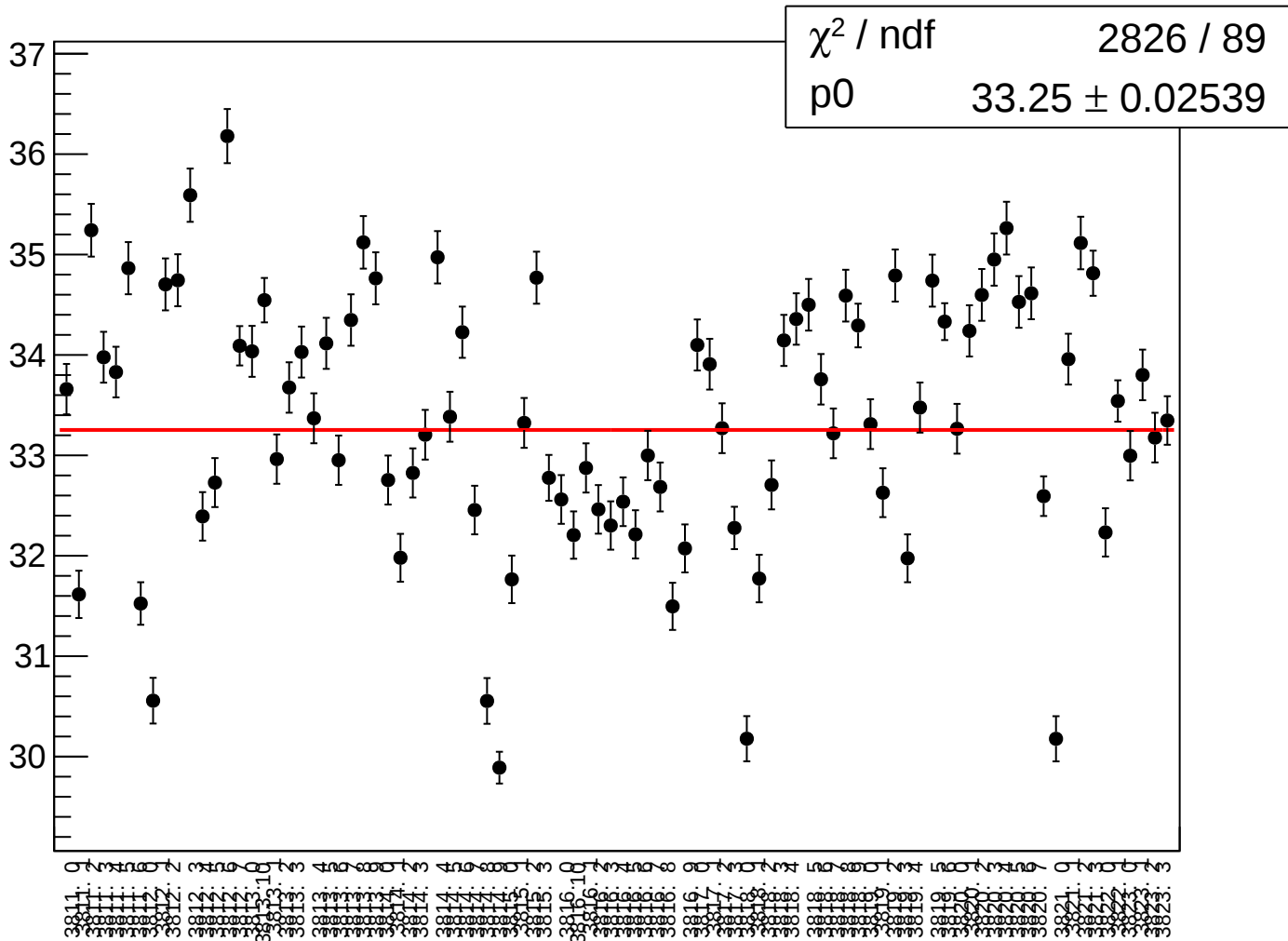
asym_bcm_cav4cQ_bcm_dg_us_agg_avg_rms vs run



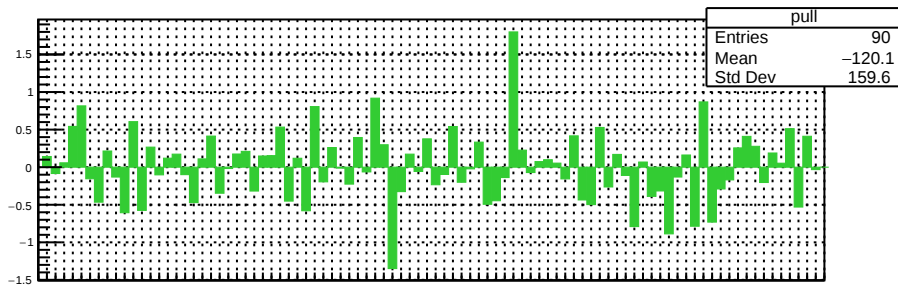
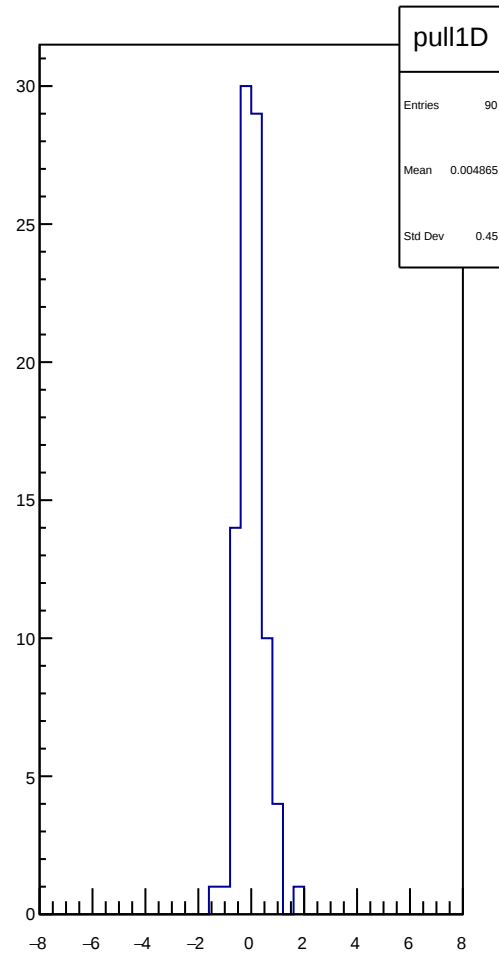
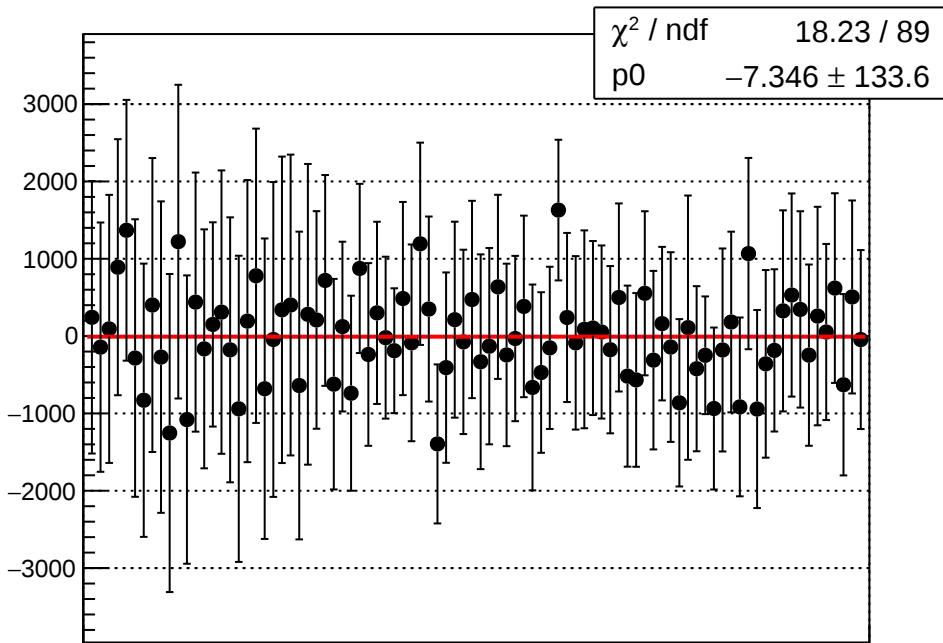
asym_bcm_cav4cQ_bcm_dg_us_agg_dd_mean vs run



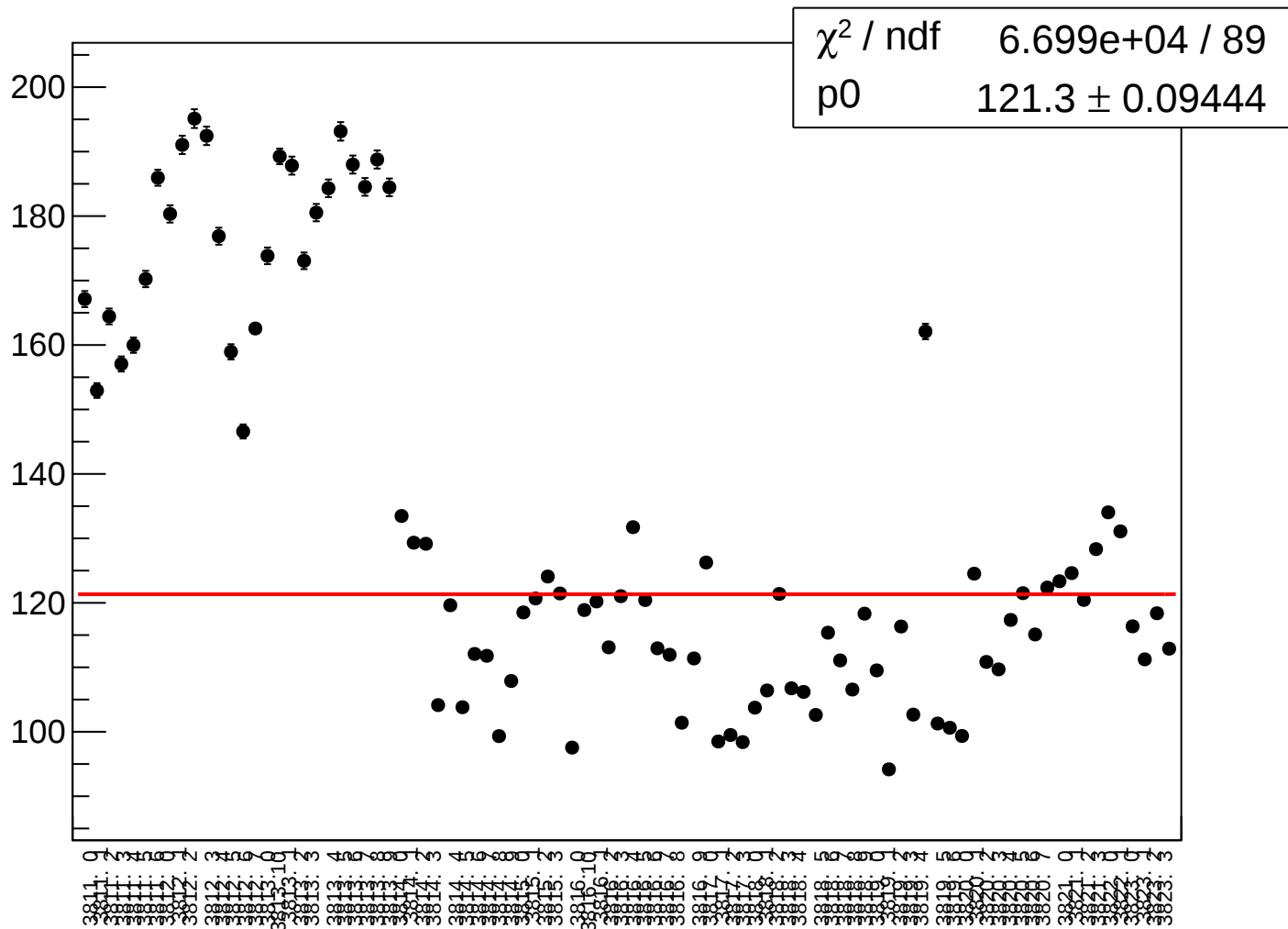
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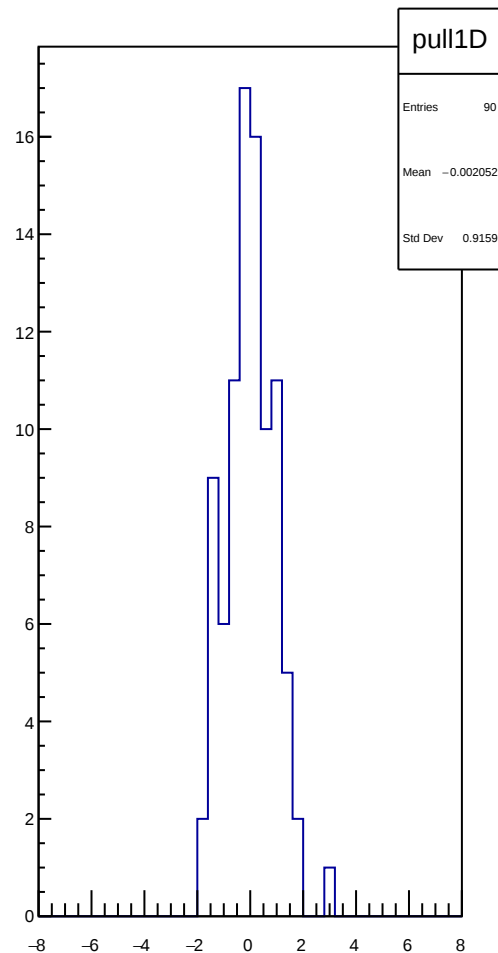
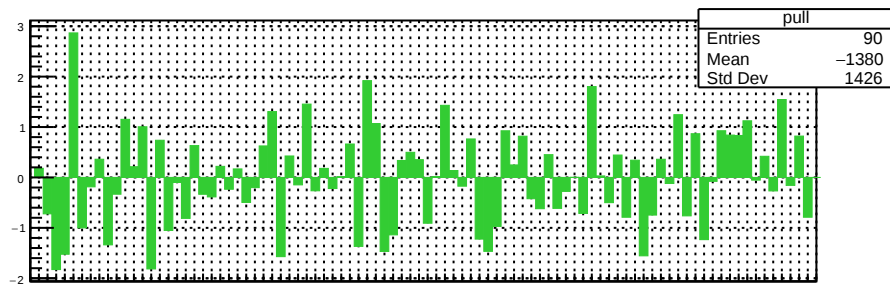
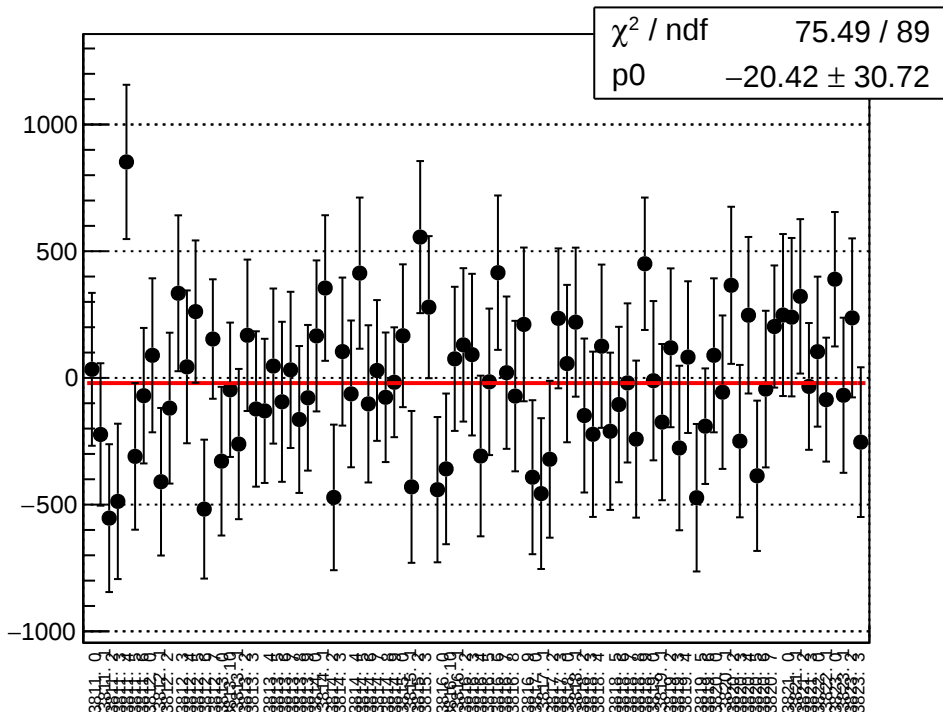
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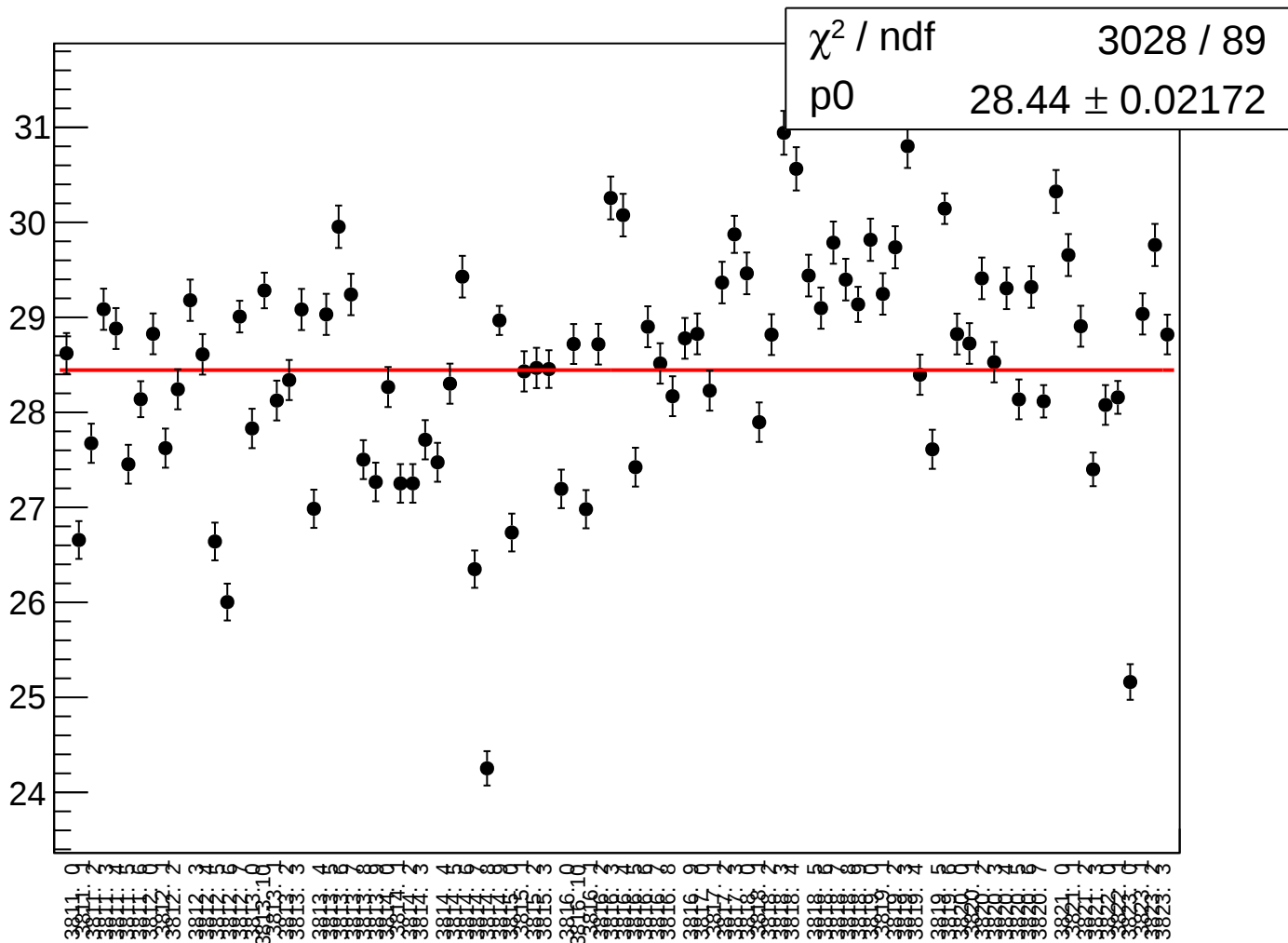
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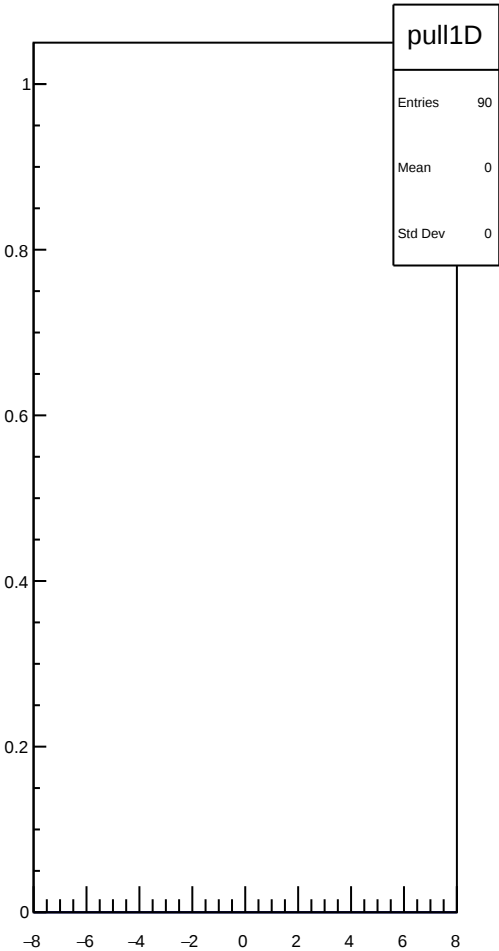
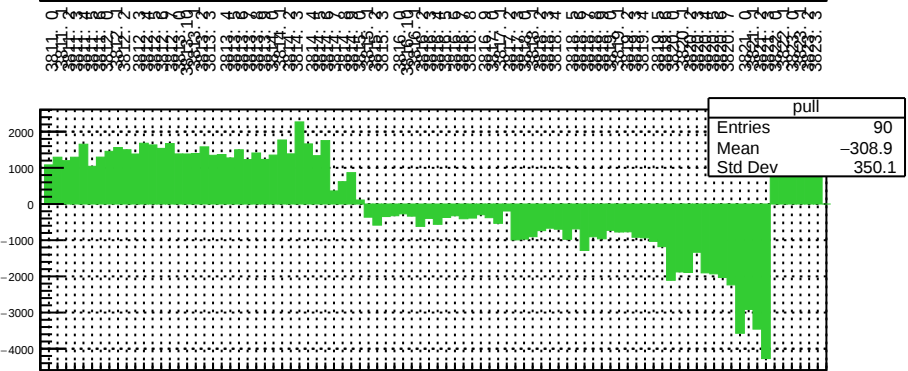
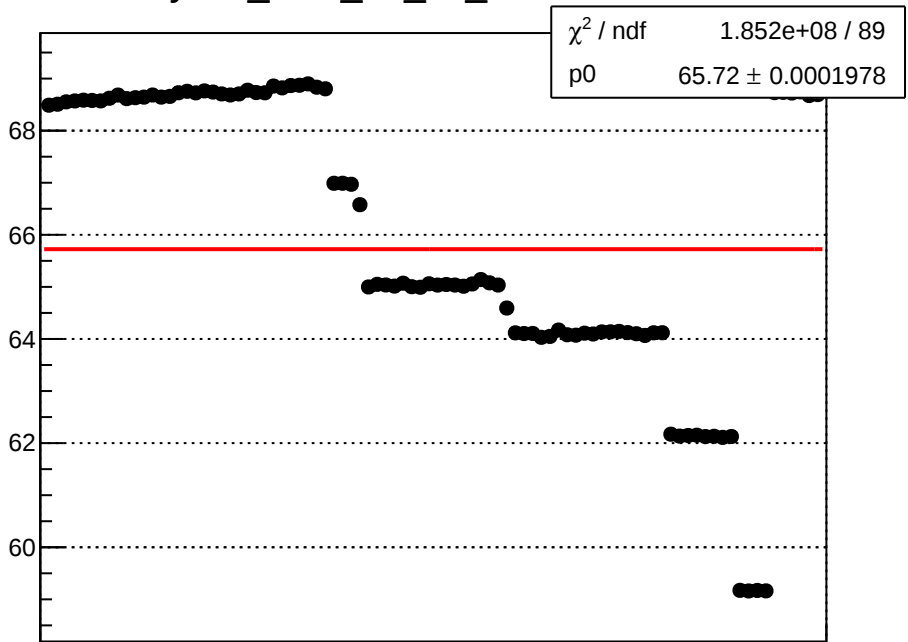
asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_mean vs run



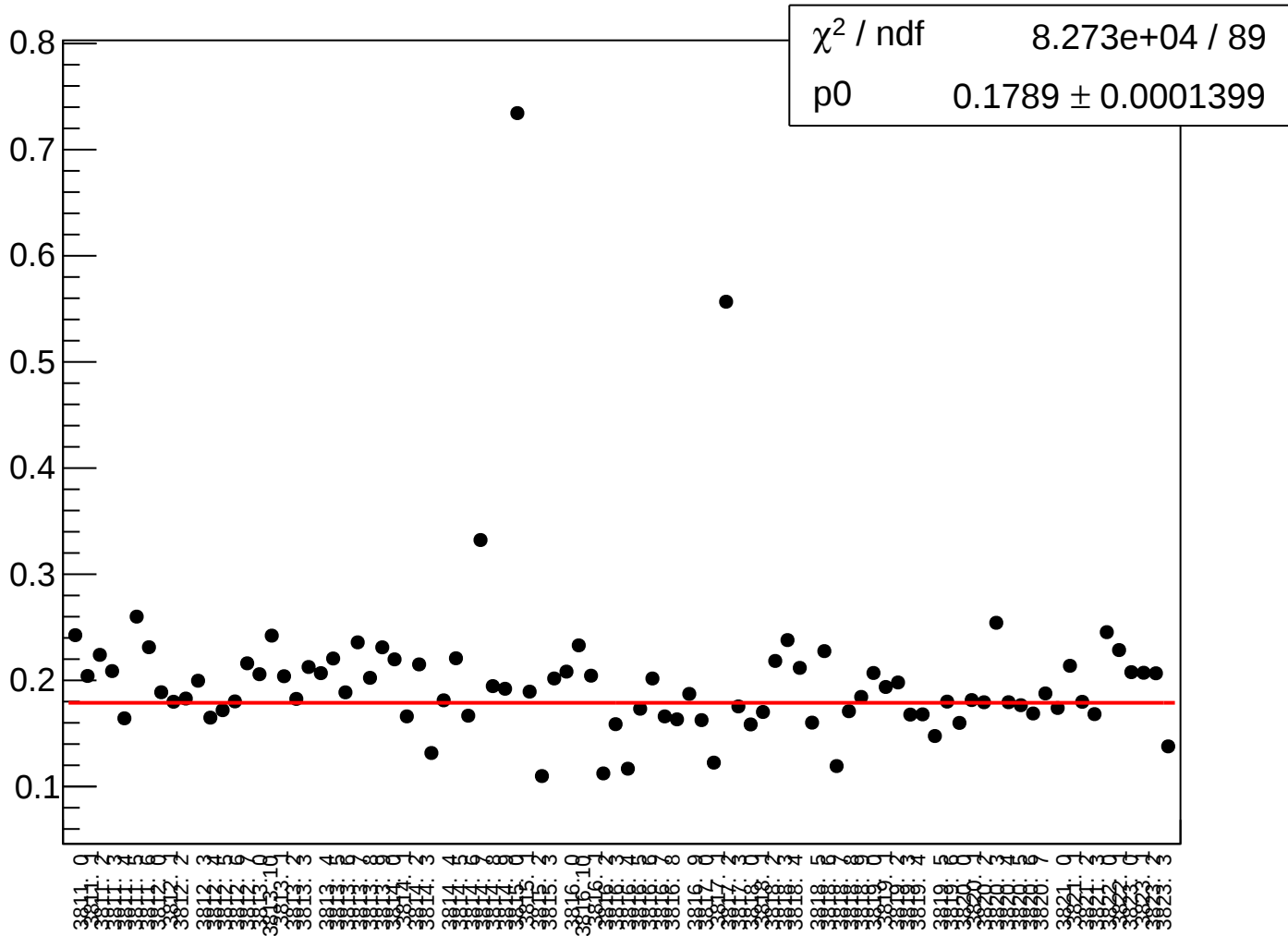
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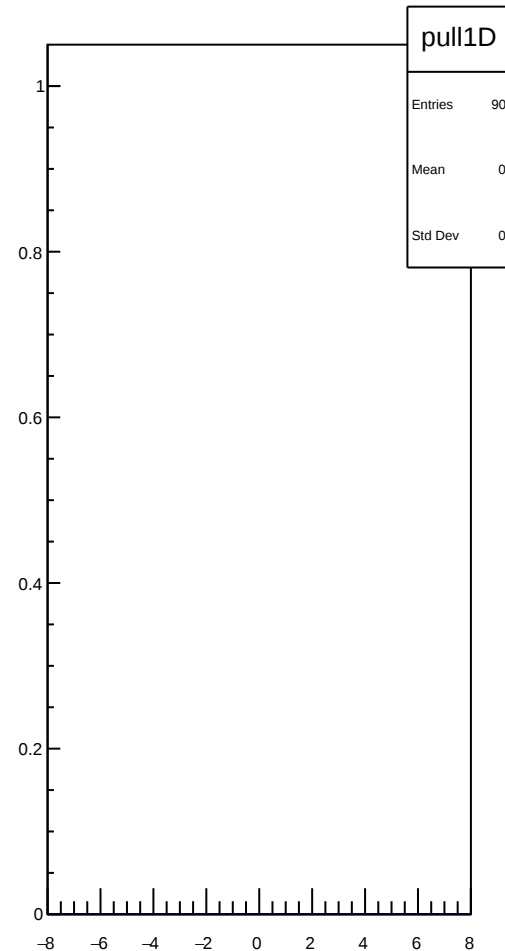
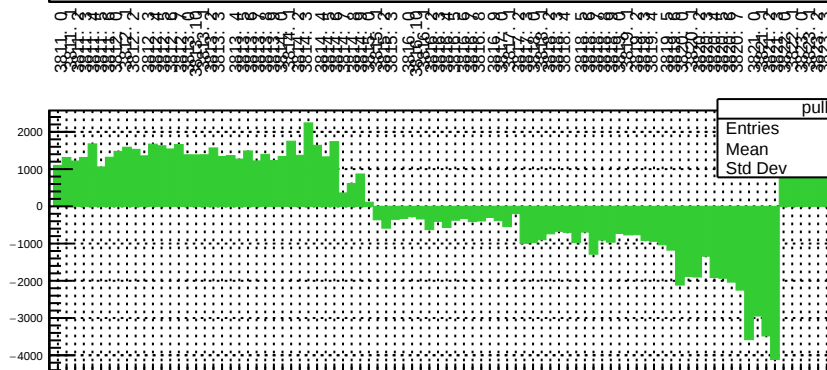
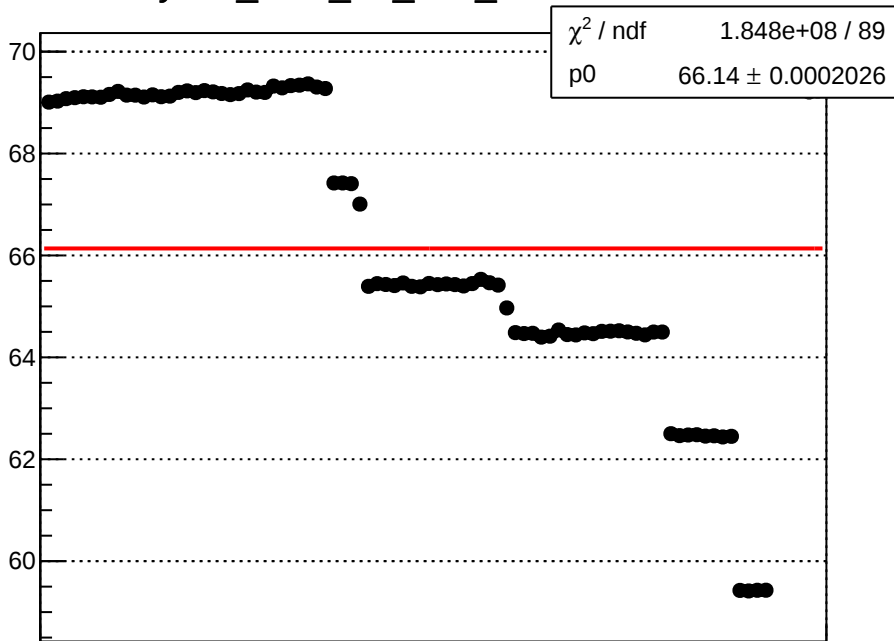
yield_bcm_an_ds_mean vs run



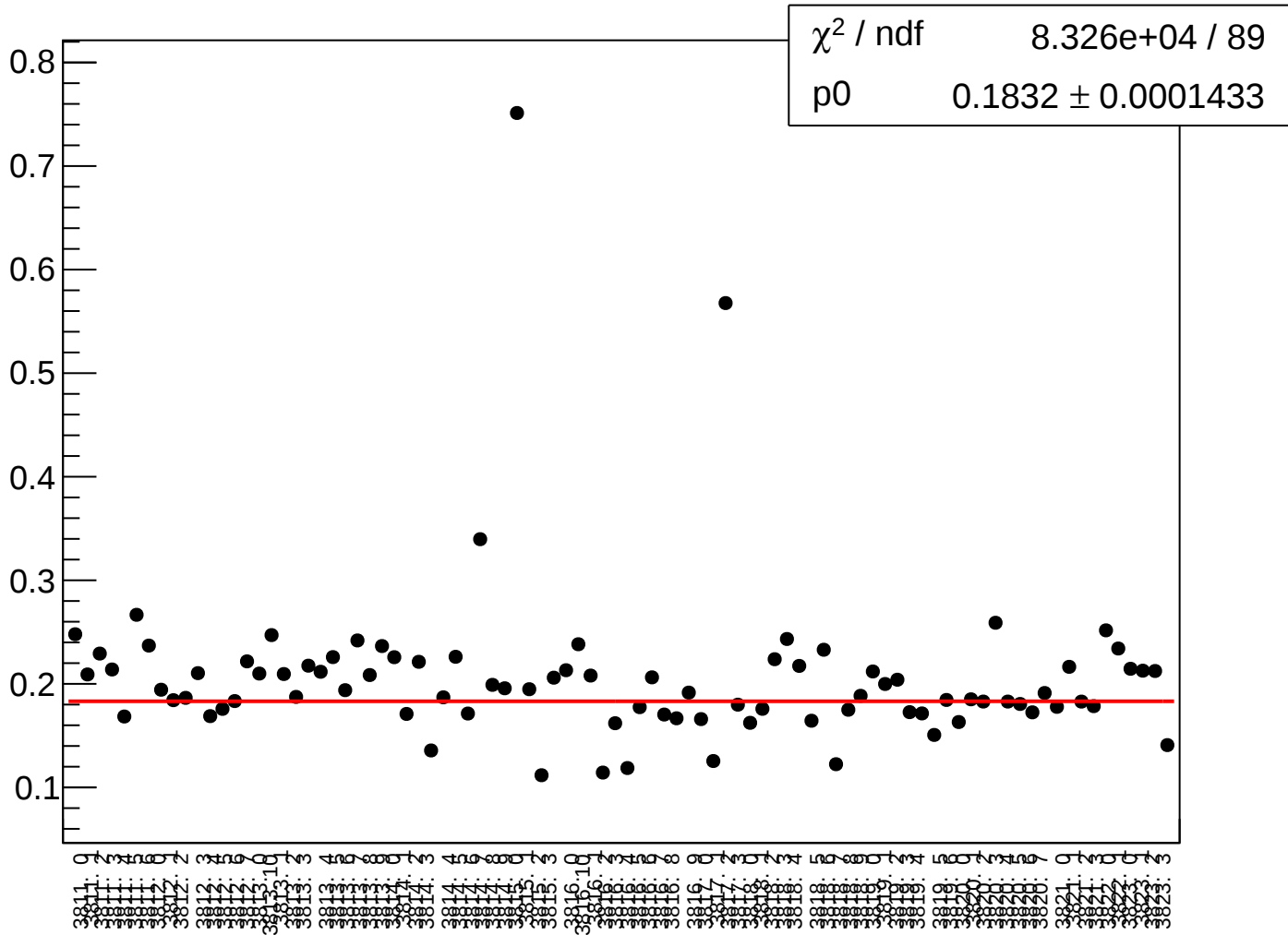
yield_bcm_an_ds_rms vs run



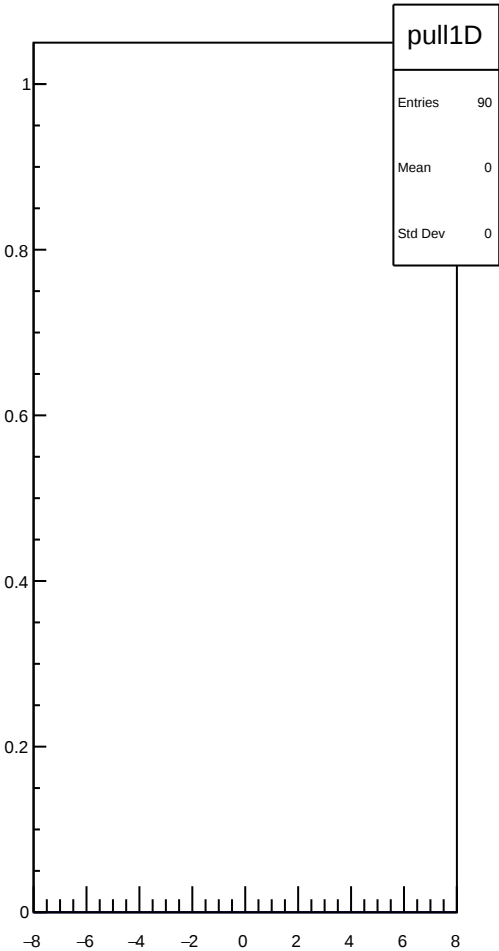
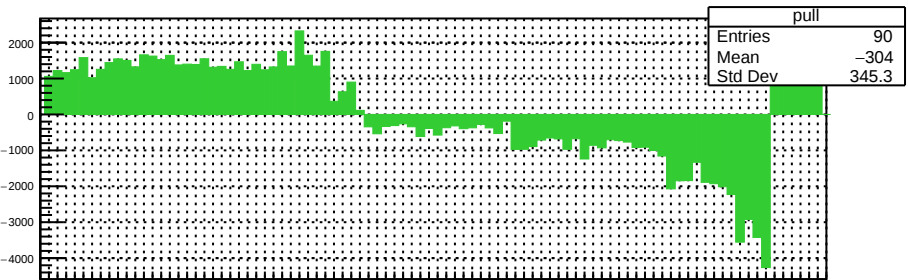
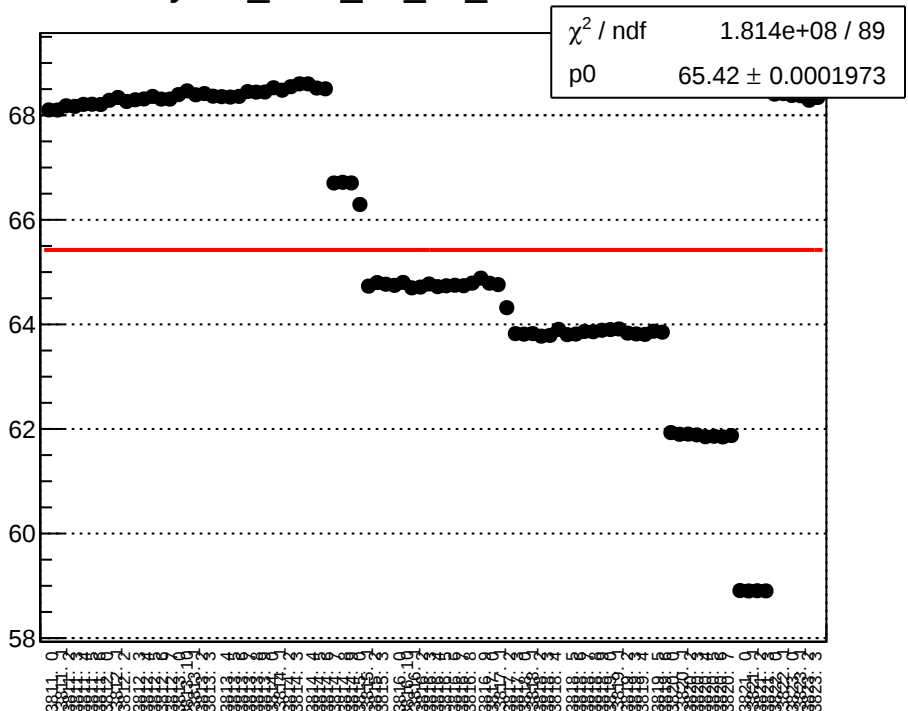
yield_bcm_an_ds3_mean vs run



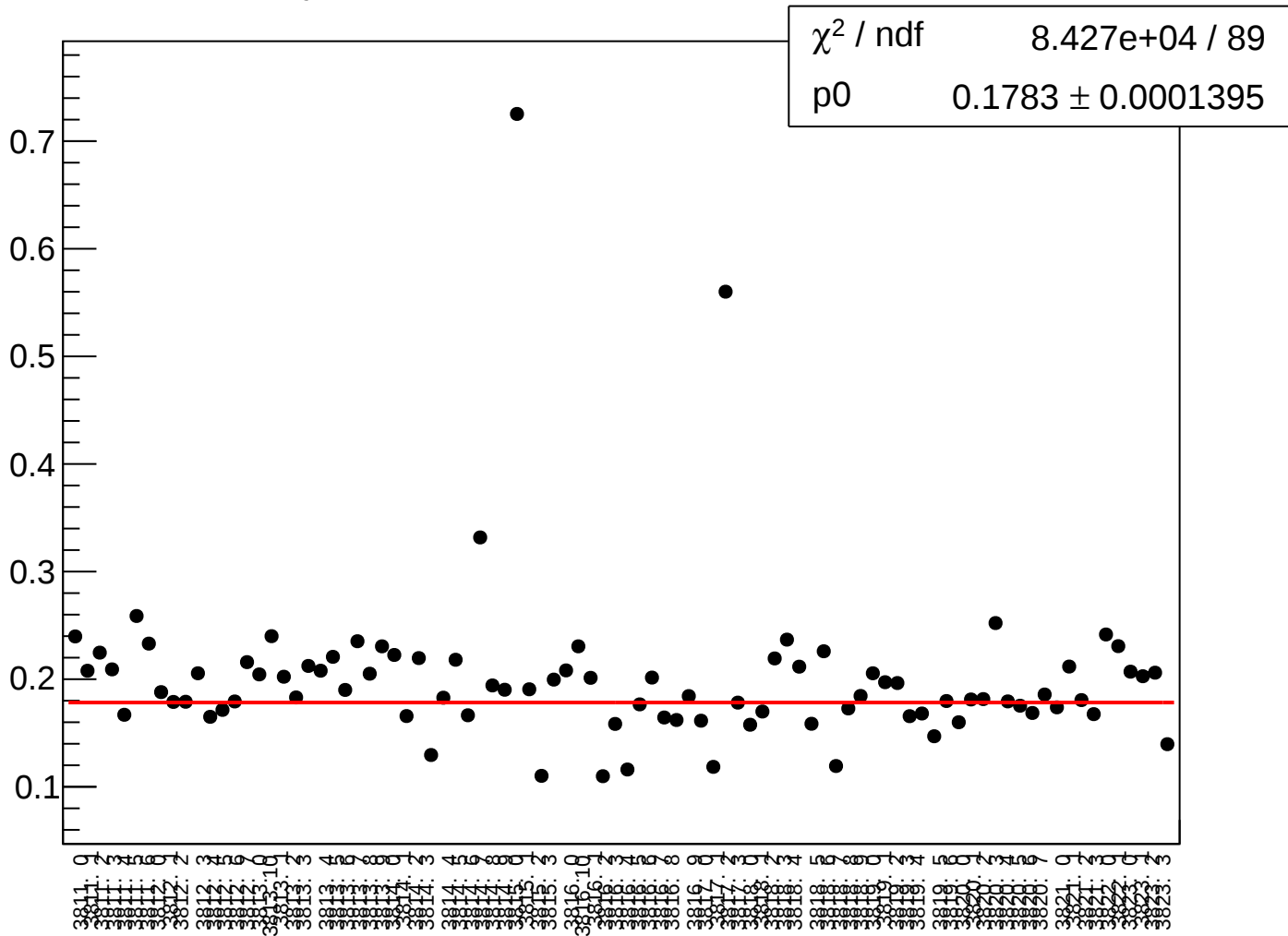
yield_bcm_an_ds3_rms vs run



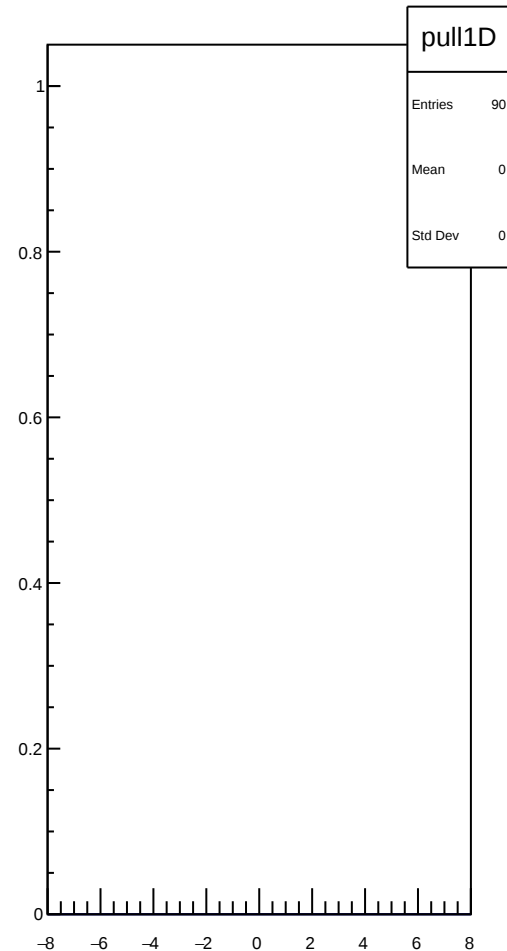
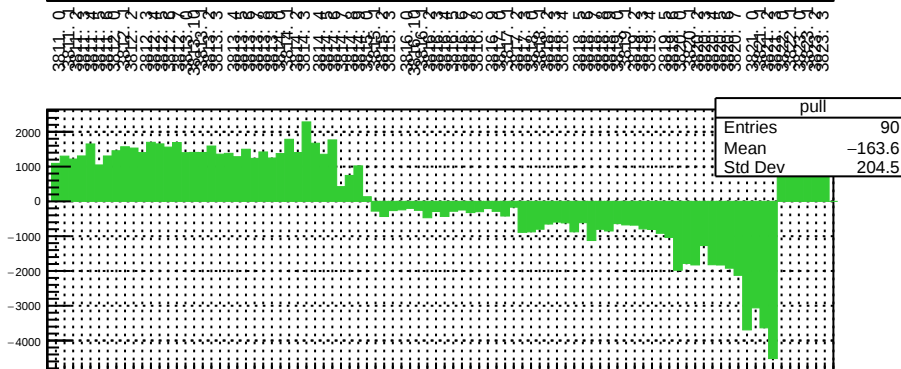
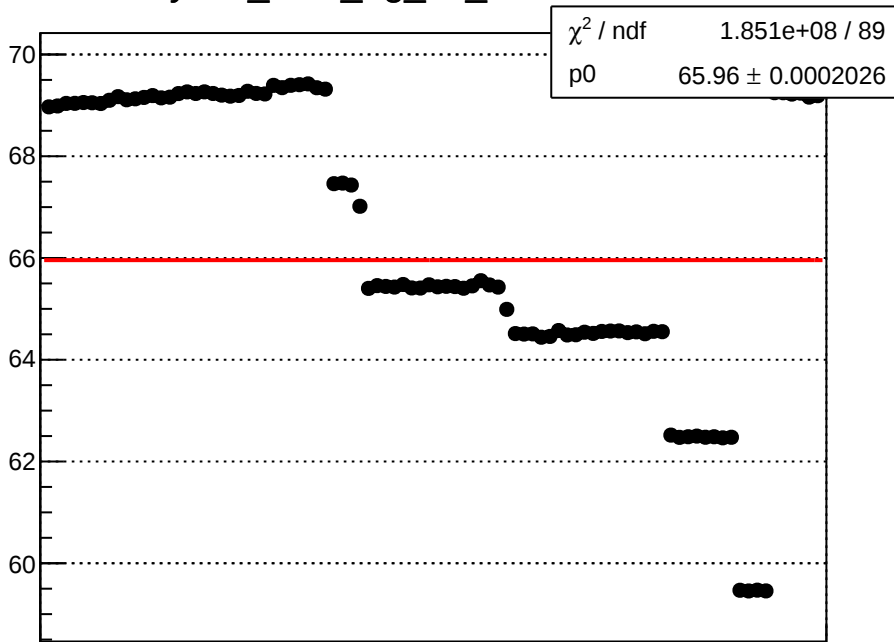
yield_bcm_an_us_mean vs run



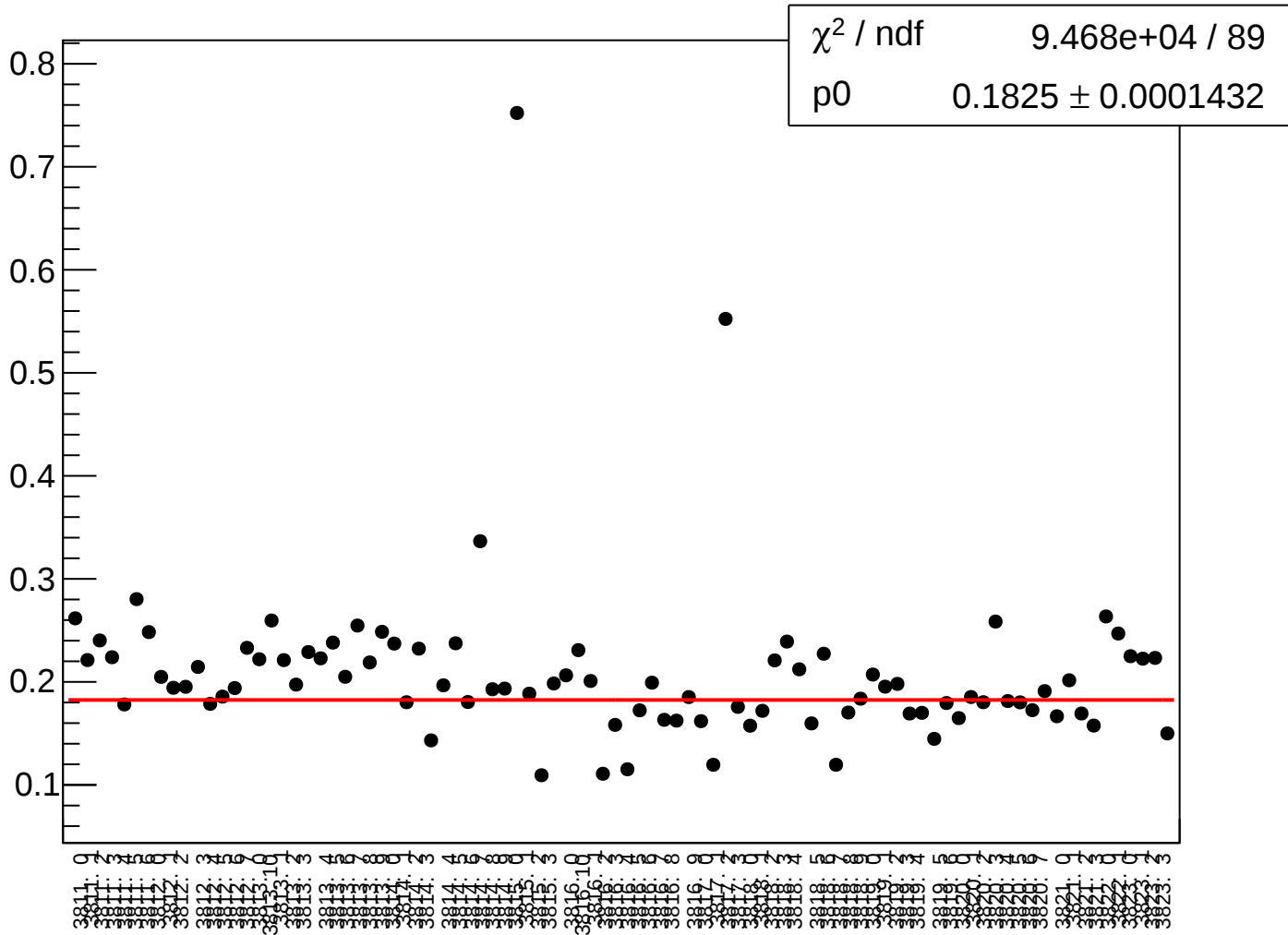
yield_bcm_an_us_rms vs run



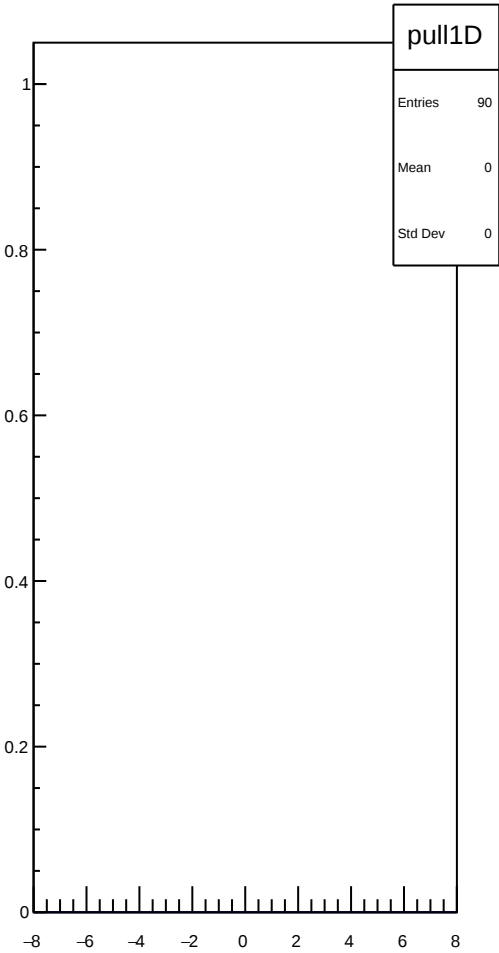
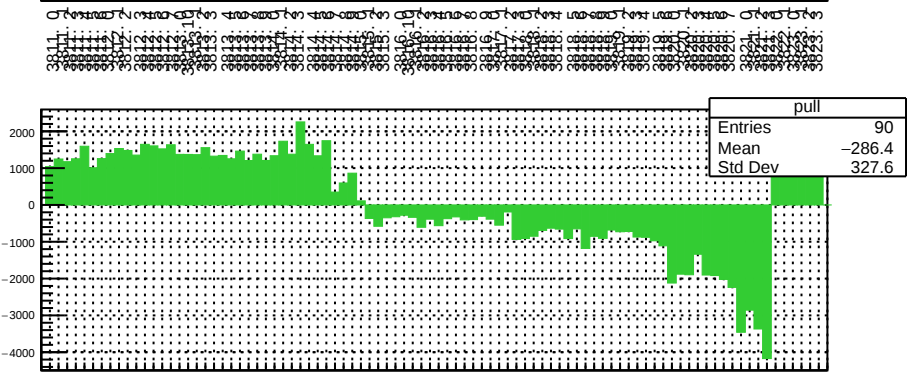
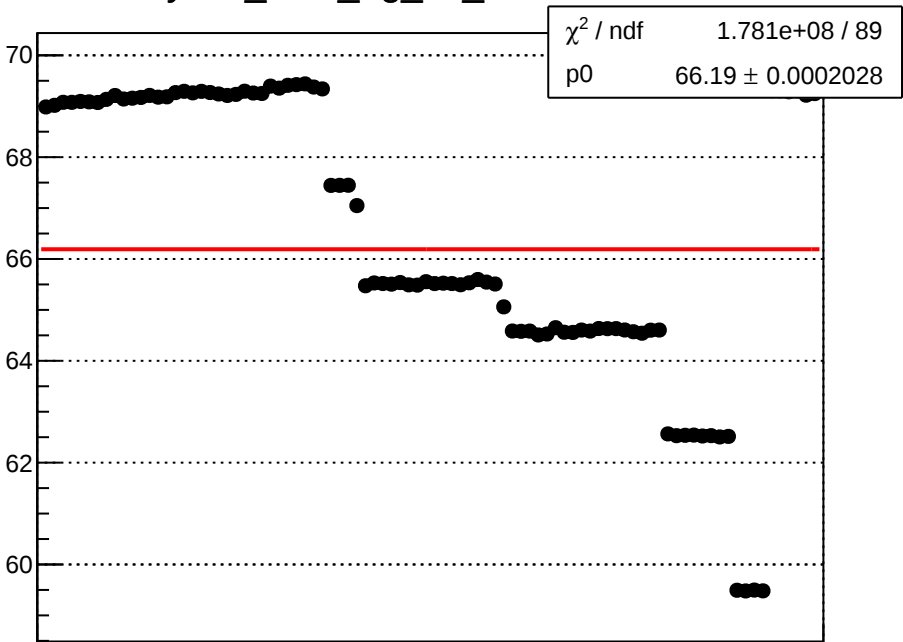
yield_bcm_dg_us_mean vs run



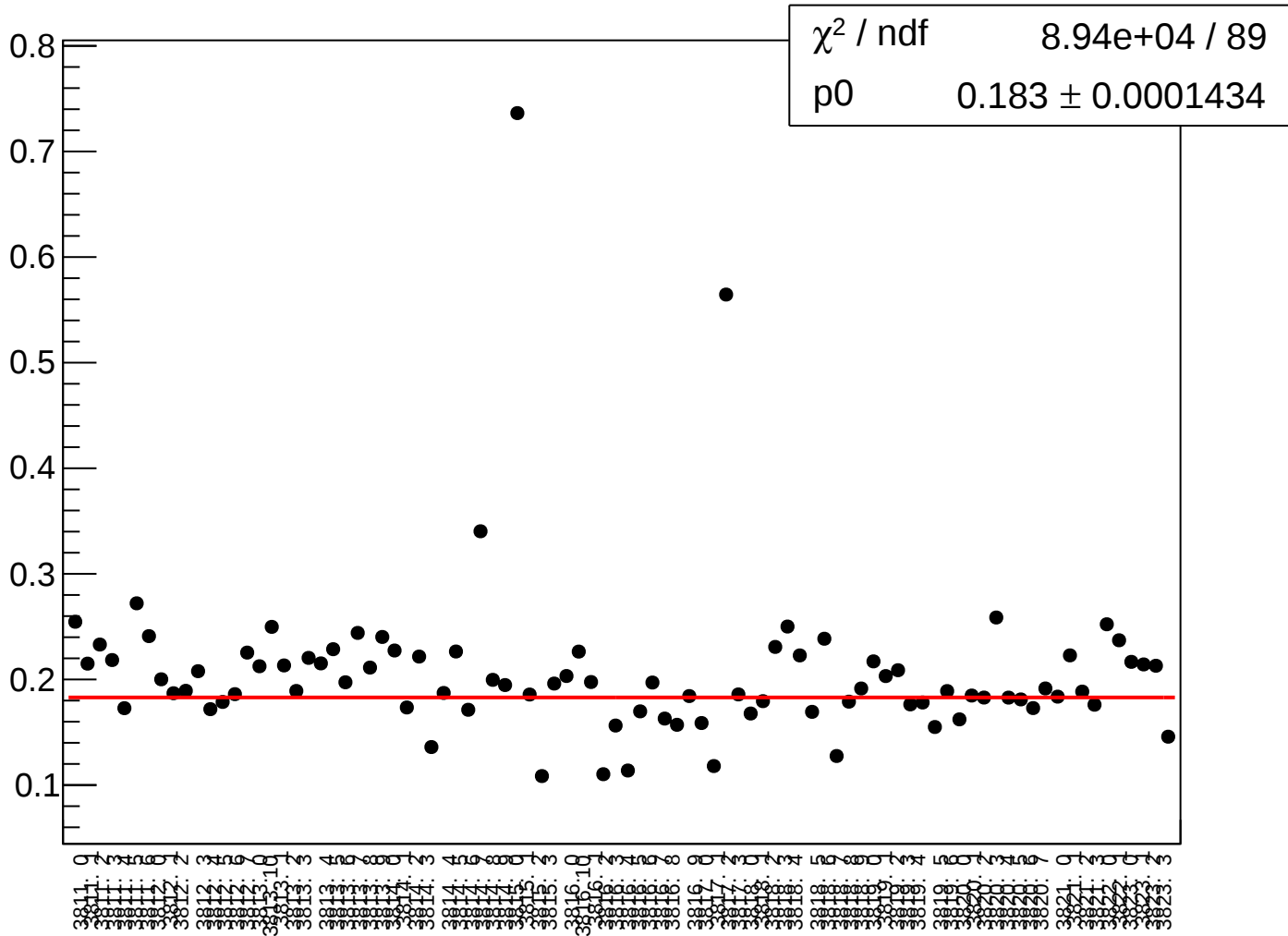
yield_bcm_dg_us_rms vs run



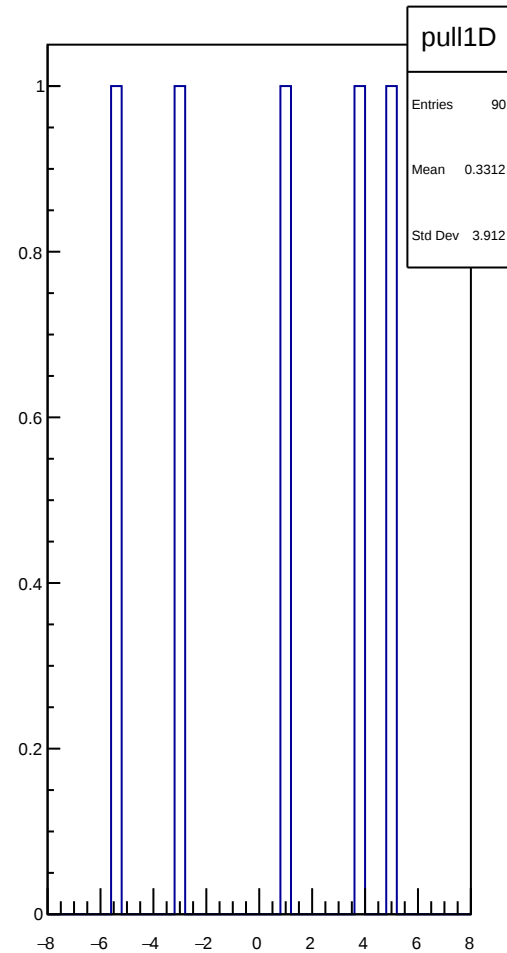
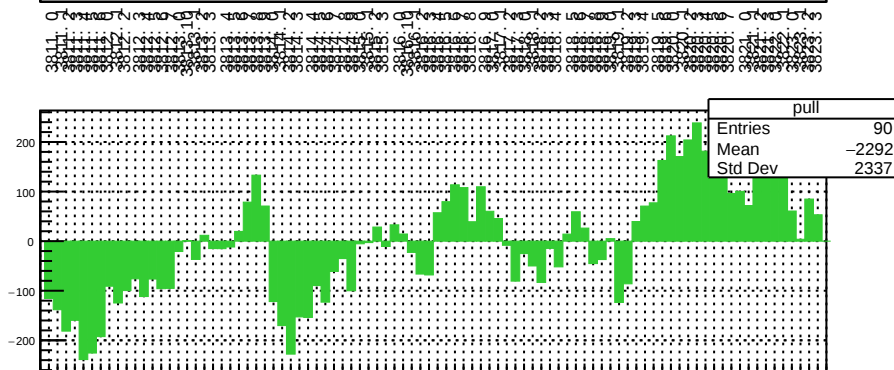
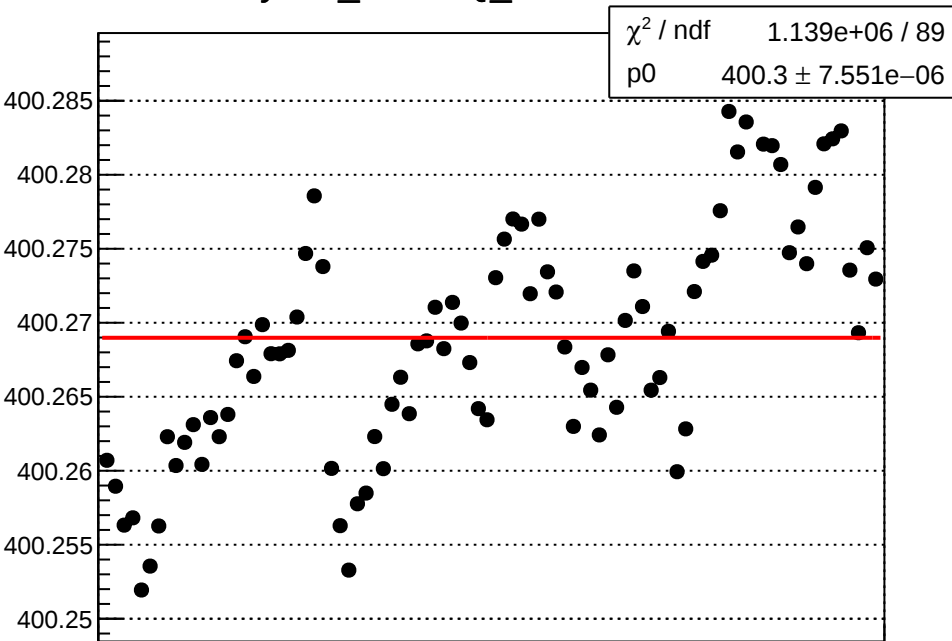
yield_bcm_dg_ds_mean vs run



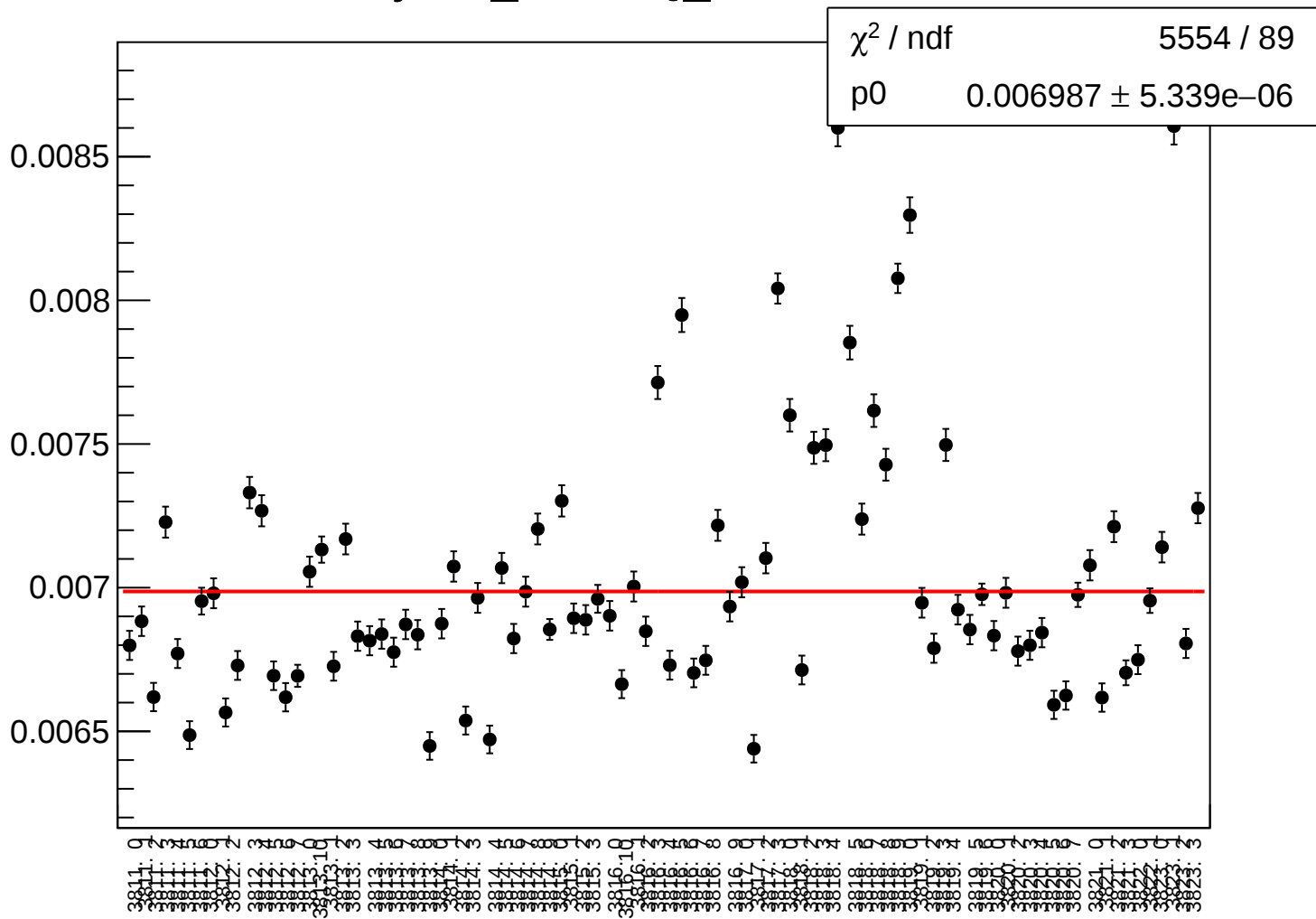
yield_bcm_dg_ds_rms vs run



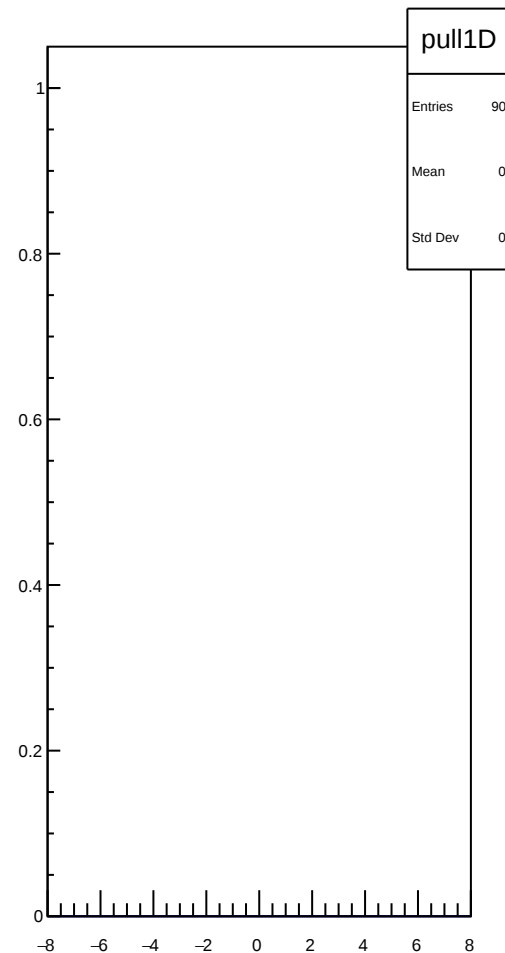
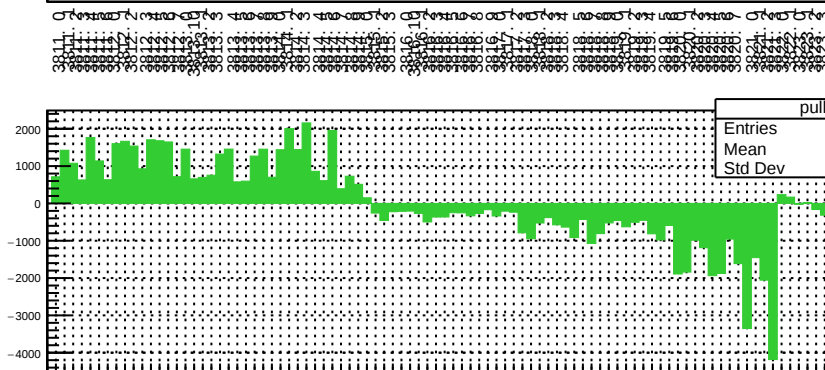
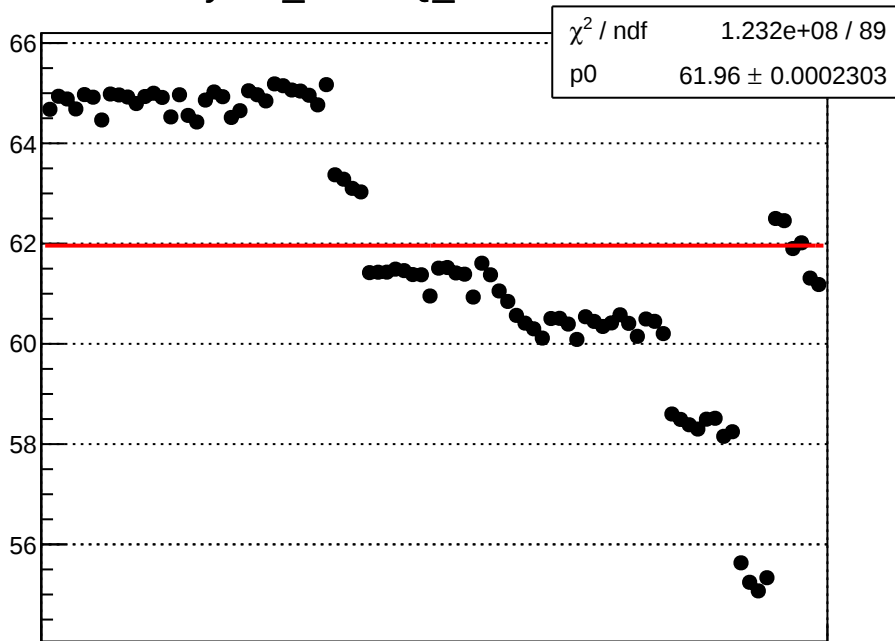
yield_cav4bQ_mean vs run



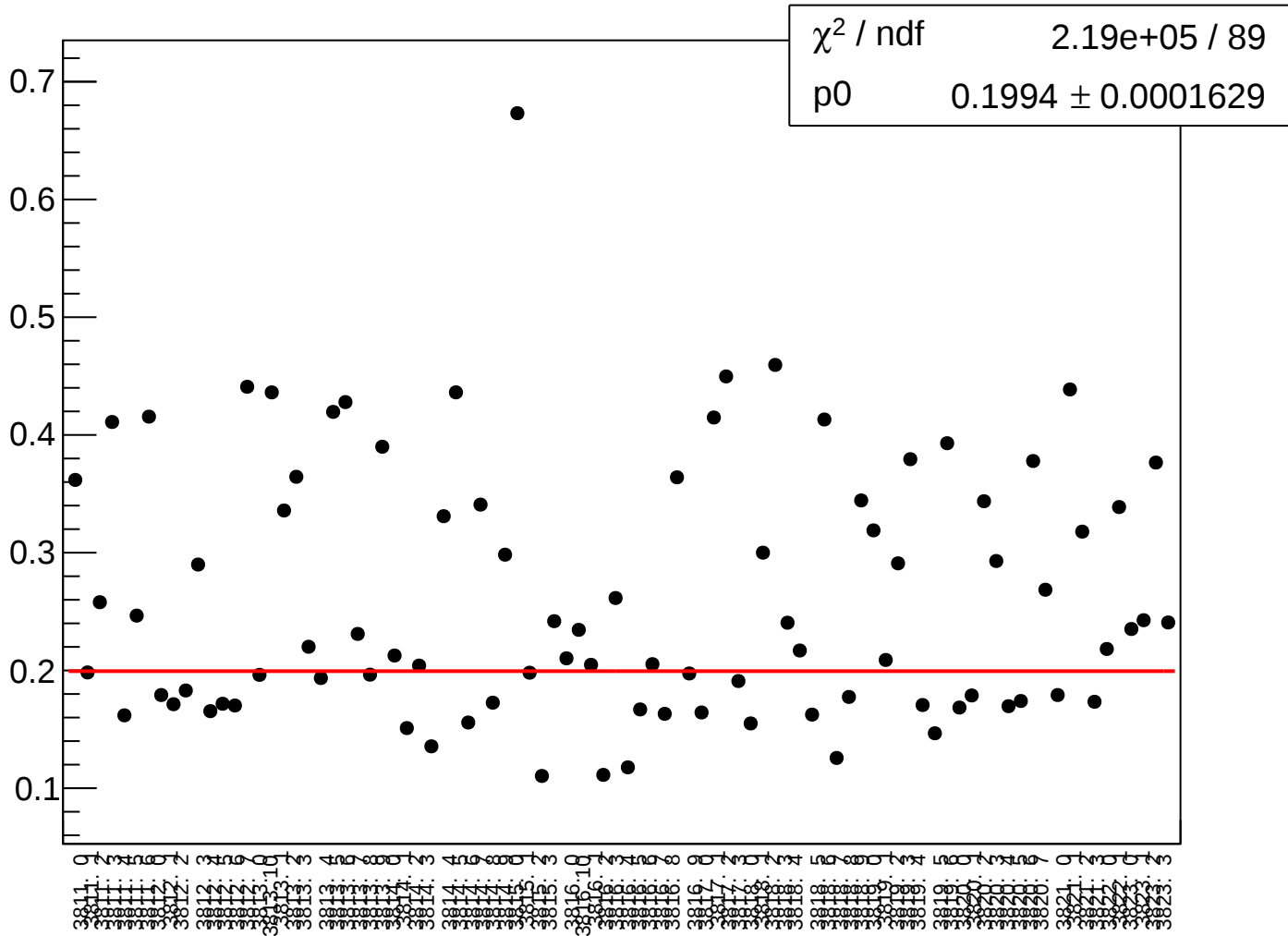
yield_cav4bQ_rms vs run



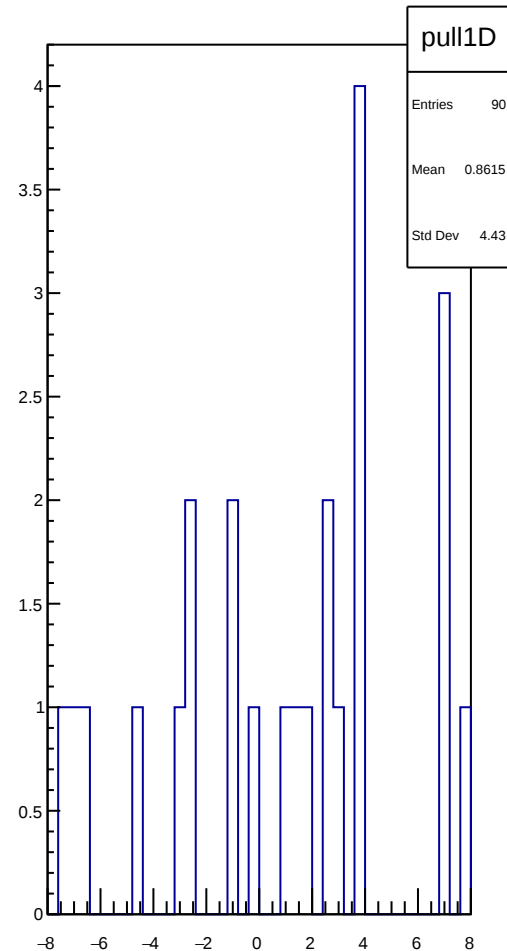
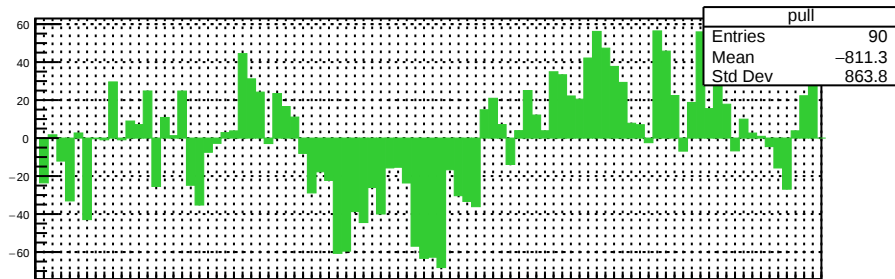
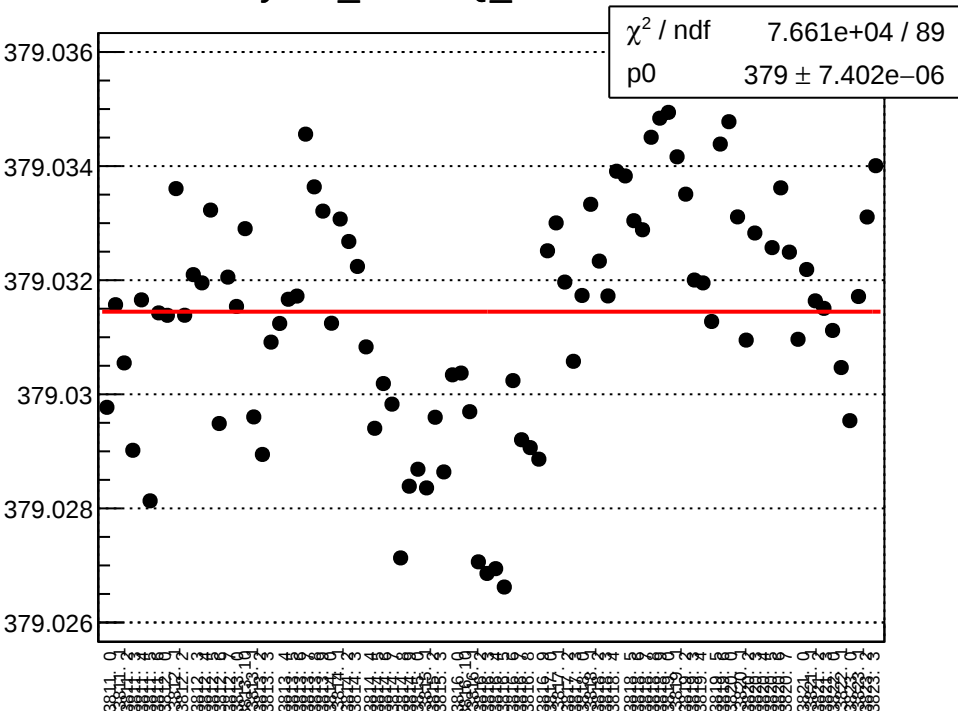
yield_cav4cQ_mean vs run



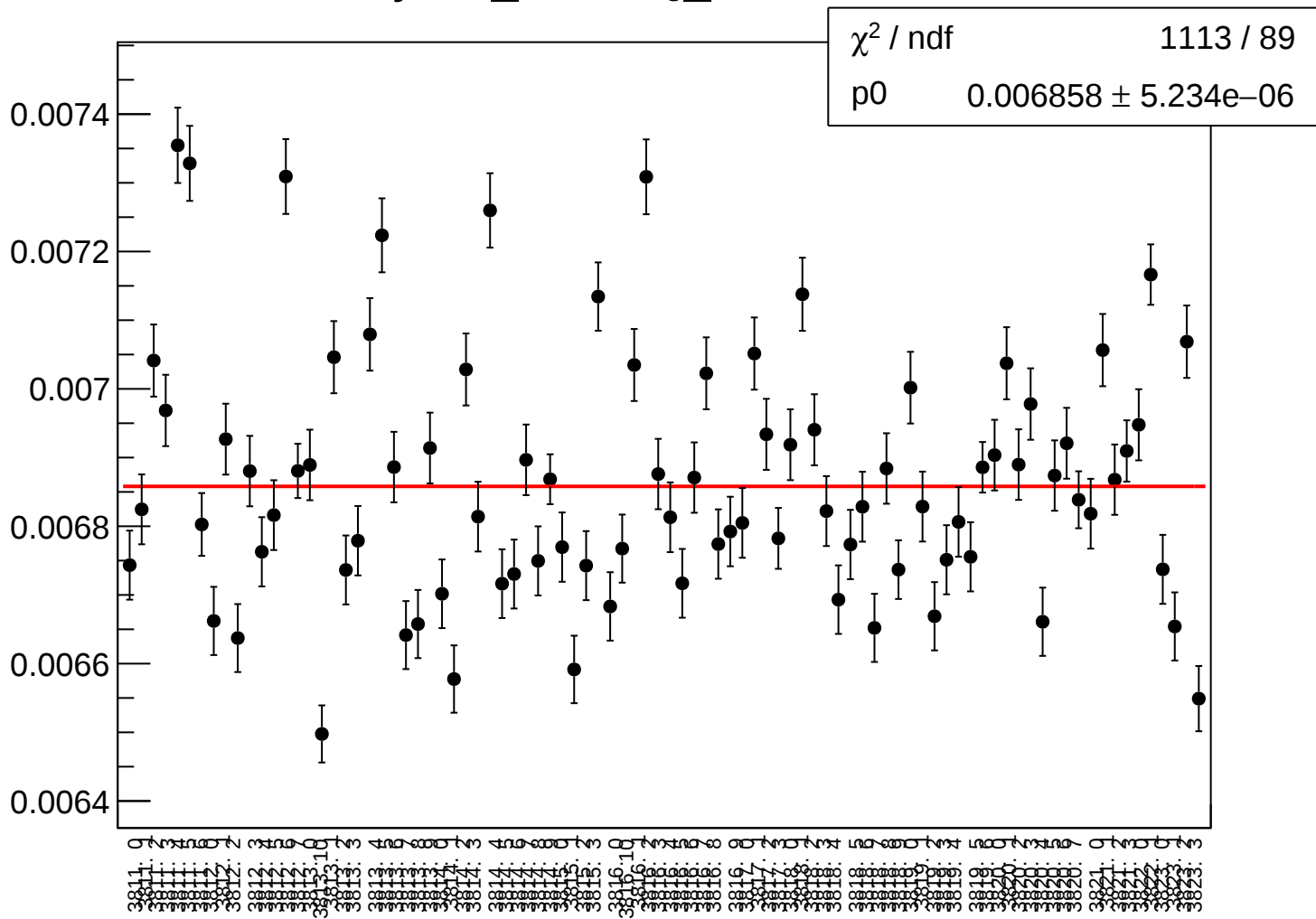
yield_cav4cQ_rms vs run



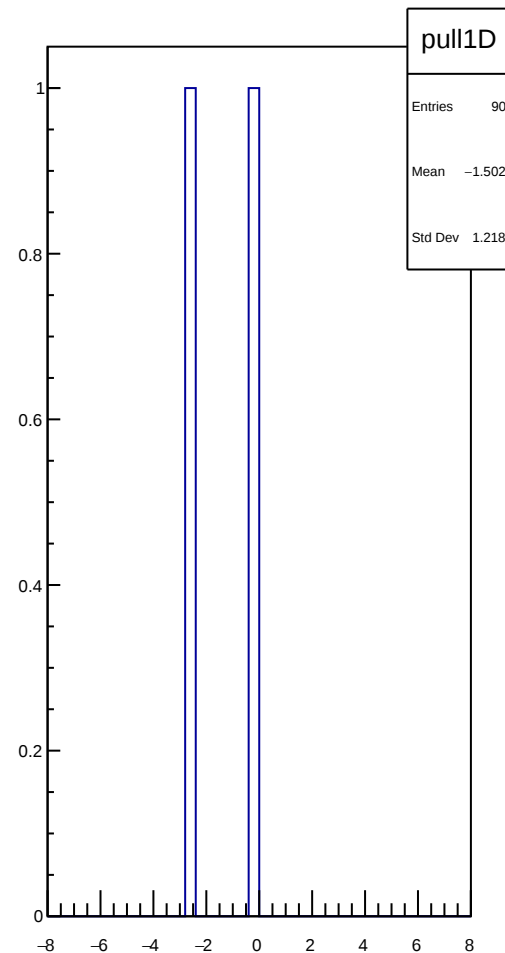
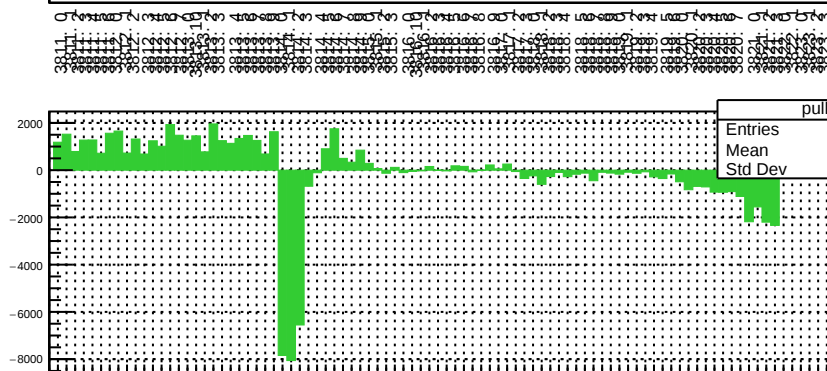
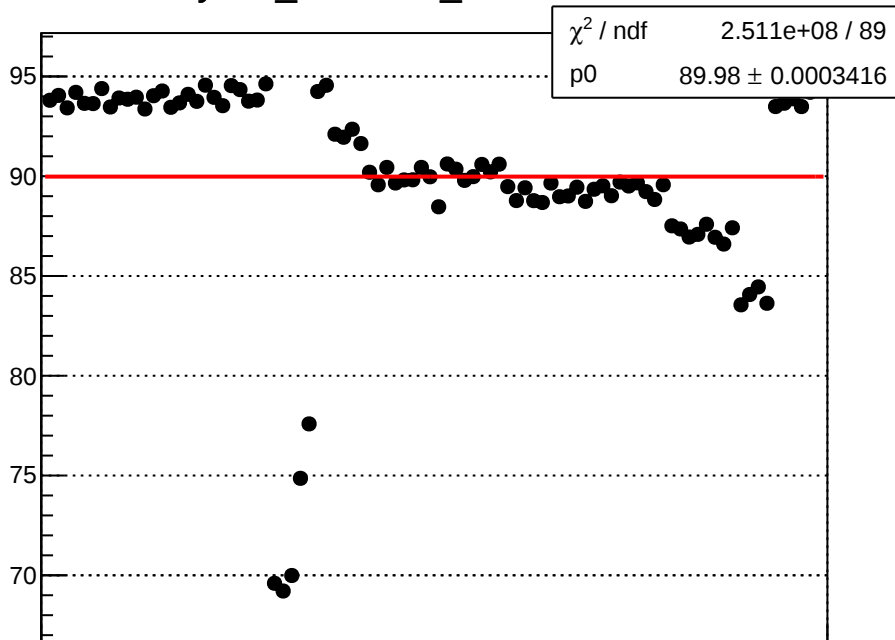
yield_cav4dQ_mean vs run



yield_cav4dQ_rms vs run



yield_bcm0l02_mean vs run



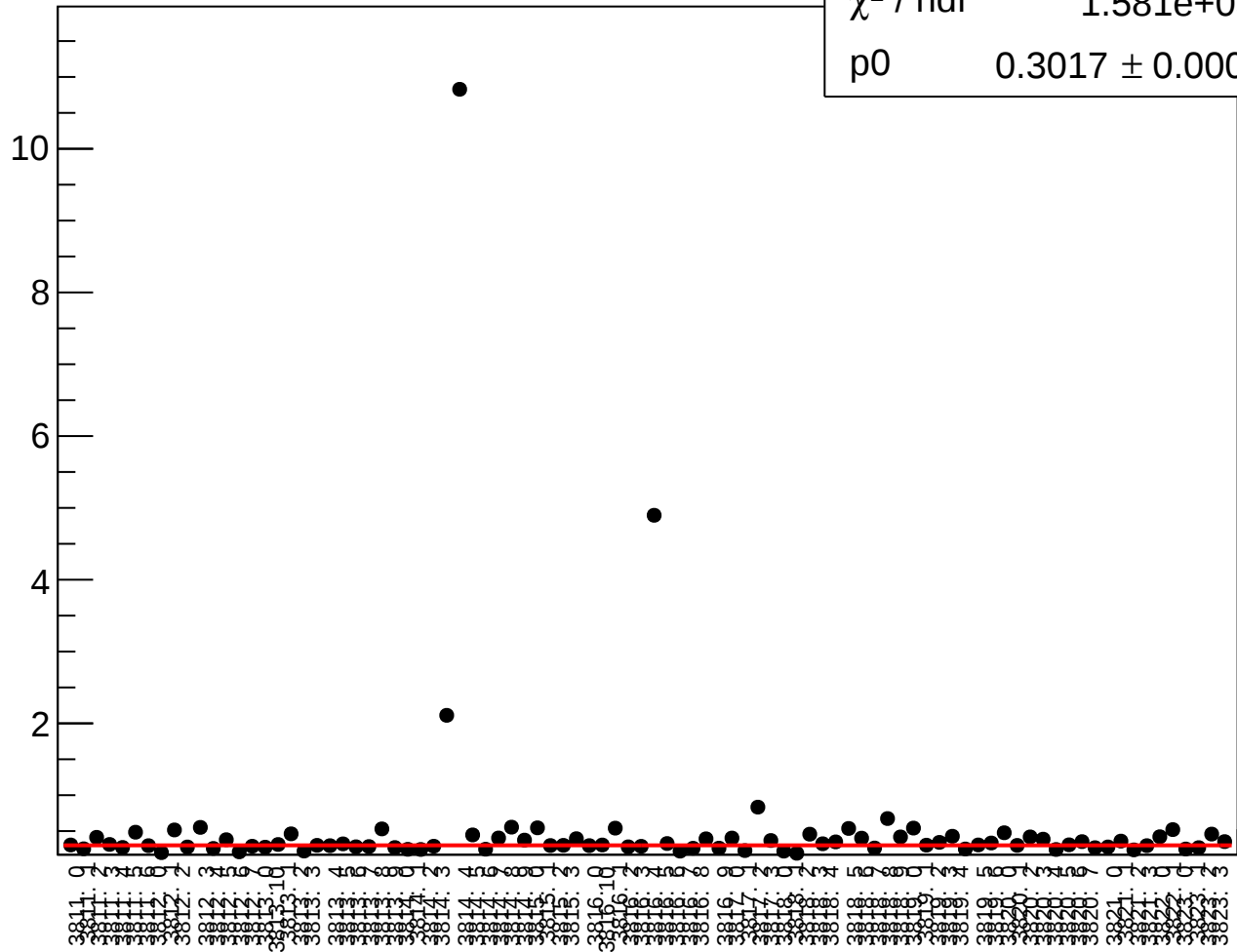
yield_bcm0l02_rms vs run

χ^2 / ndf

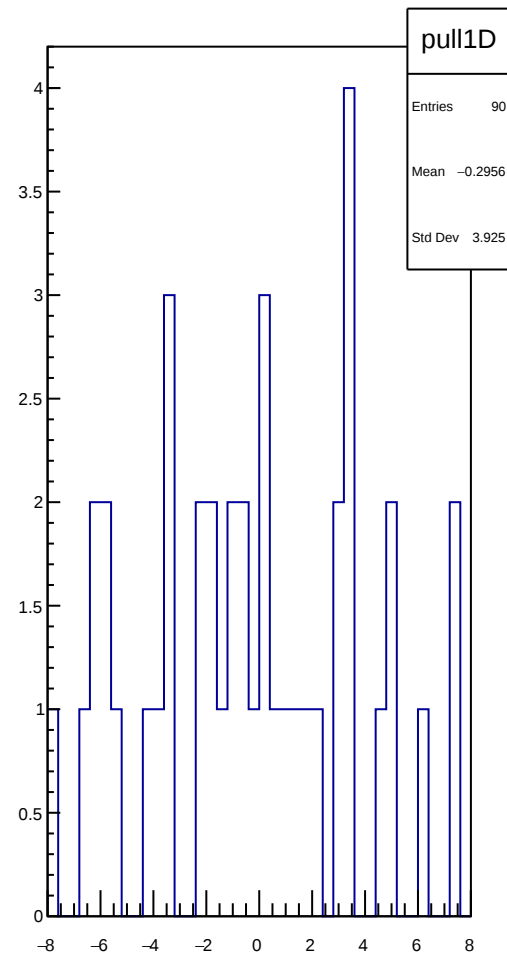
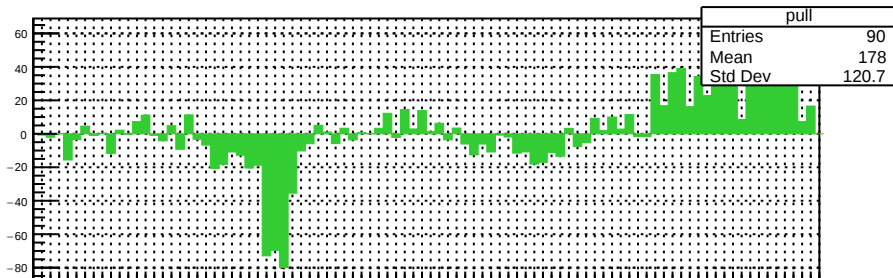
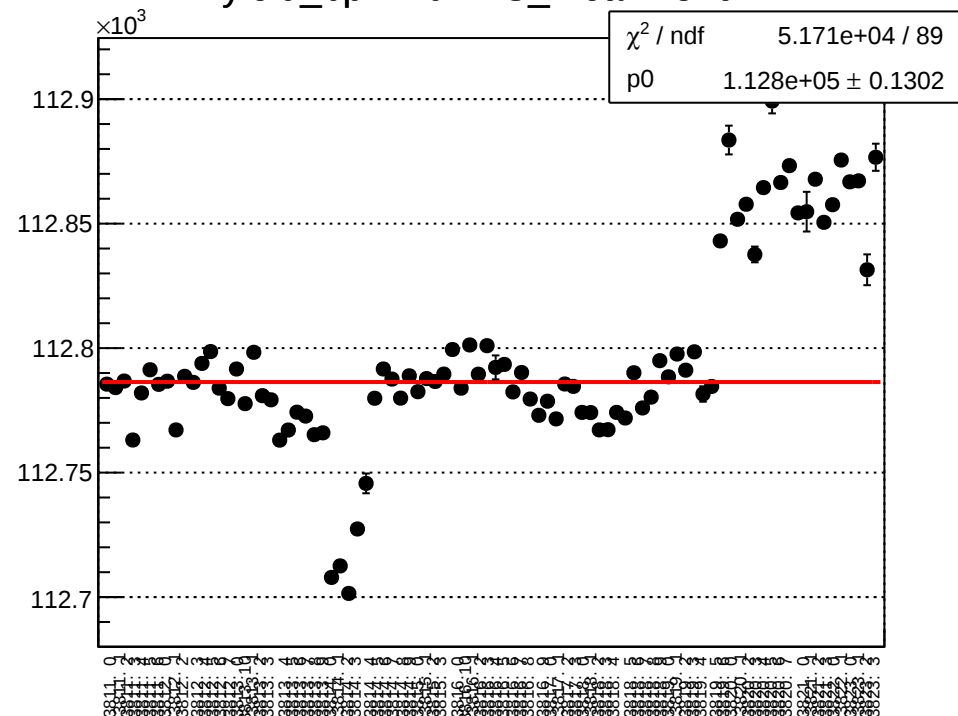
1.581e+05 / 89

p0

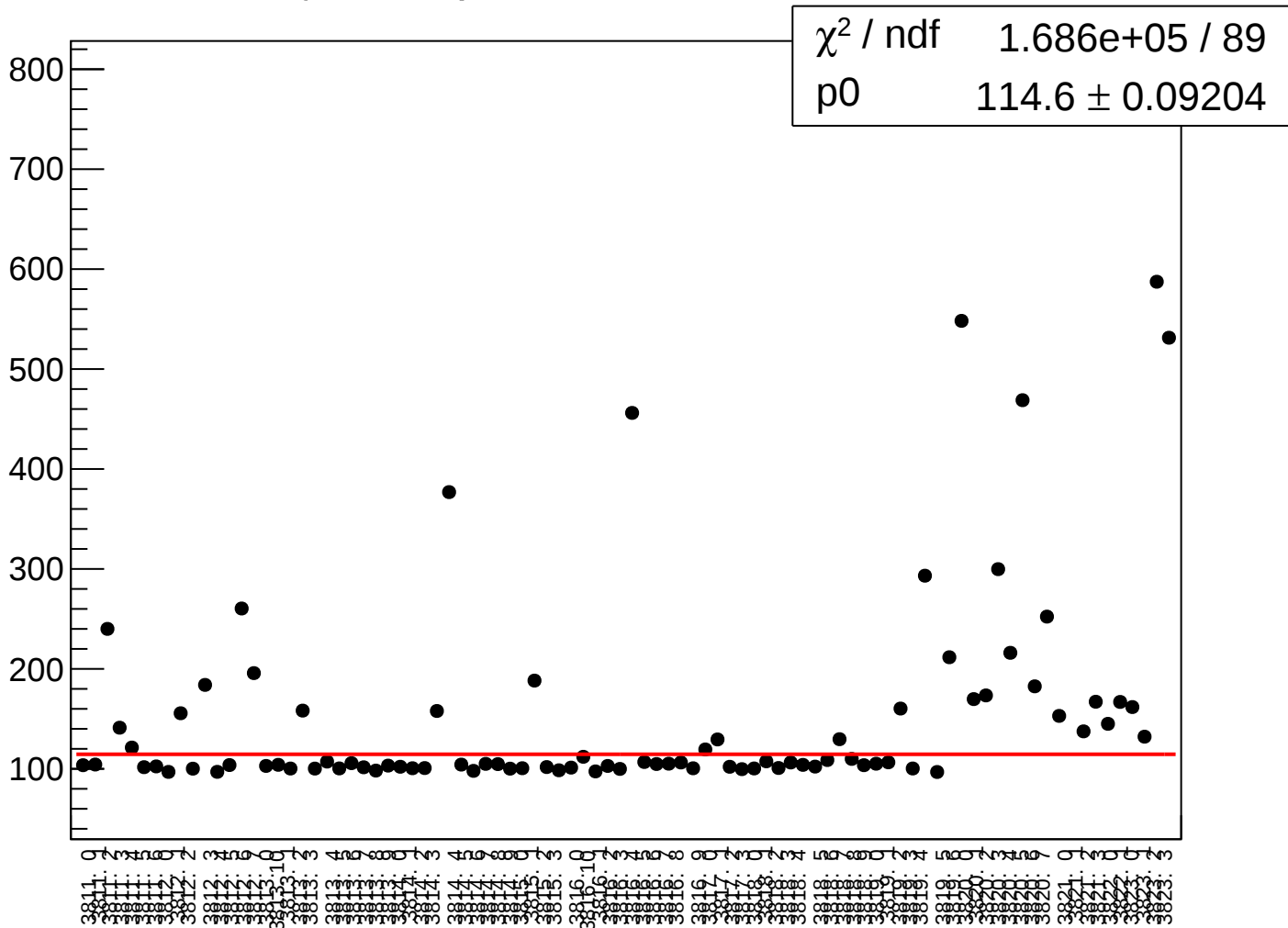
0.3017 ± 0.0002416



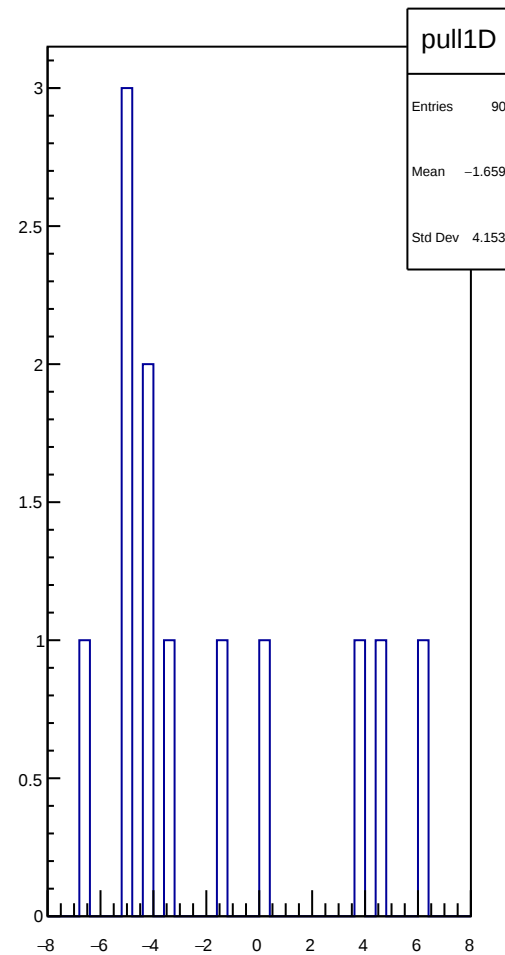
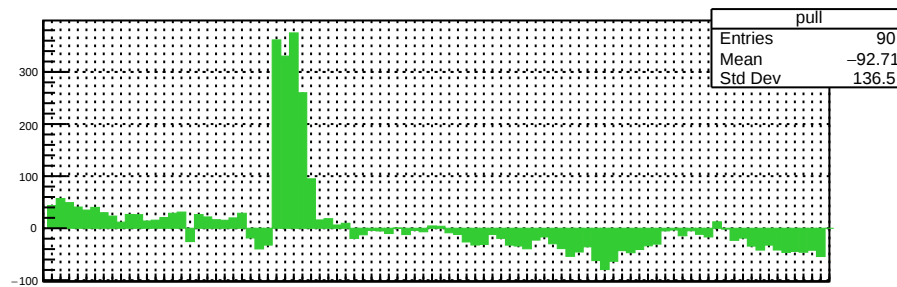
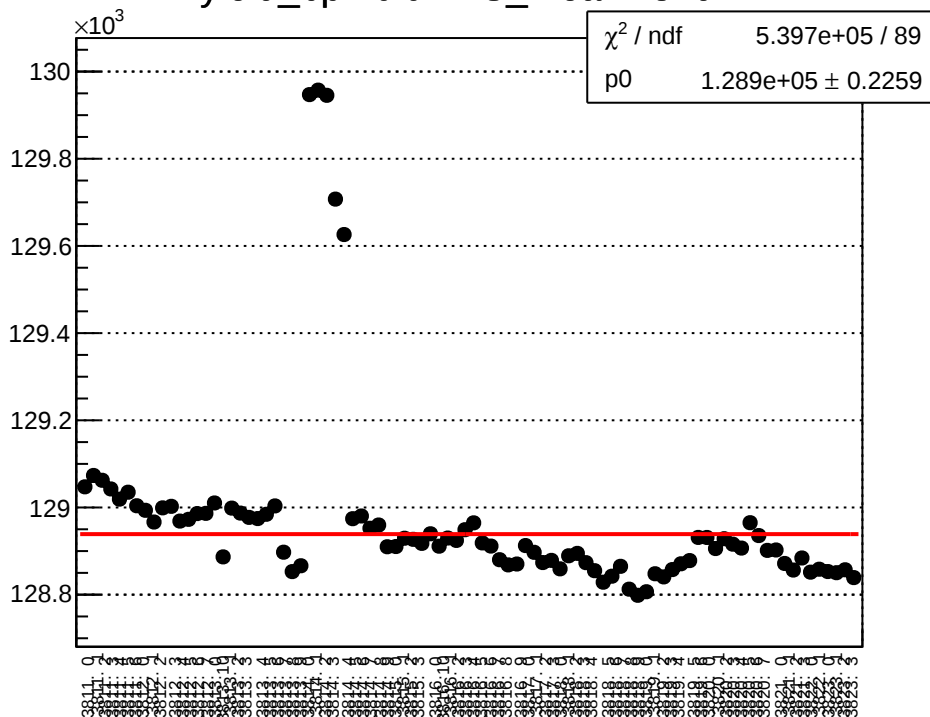
yield_bpm2i01WS_mean vs run



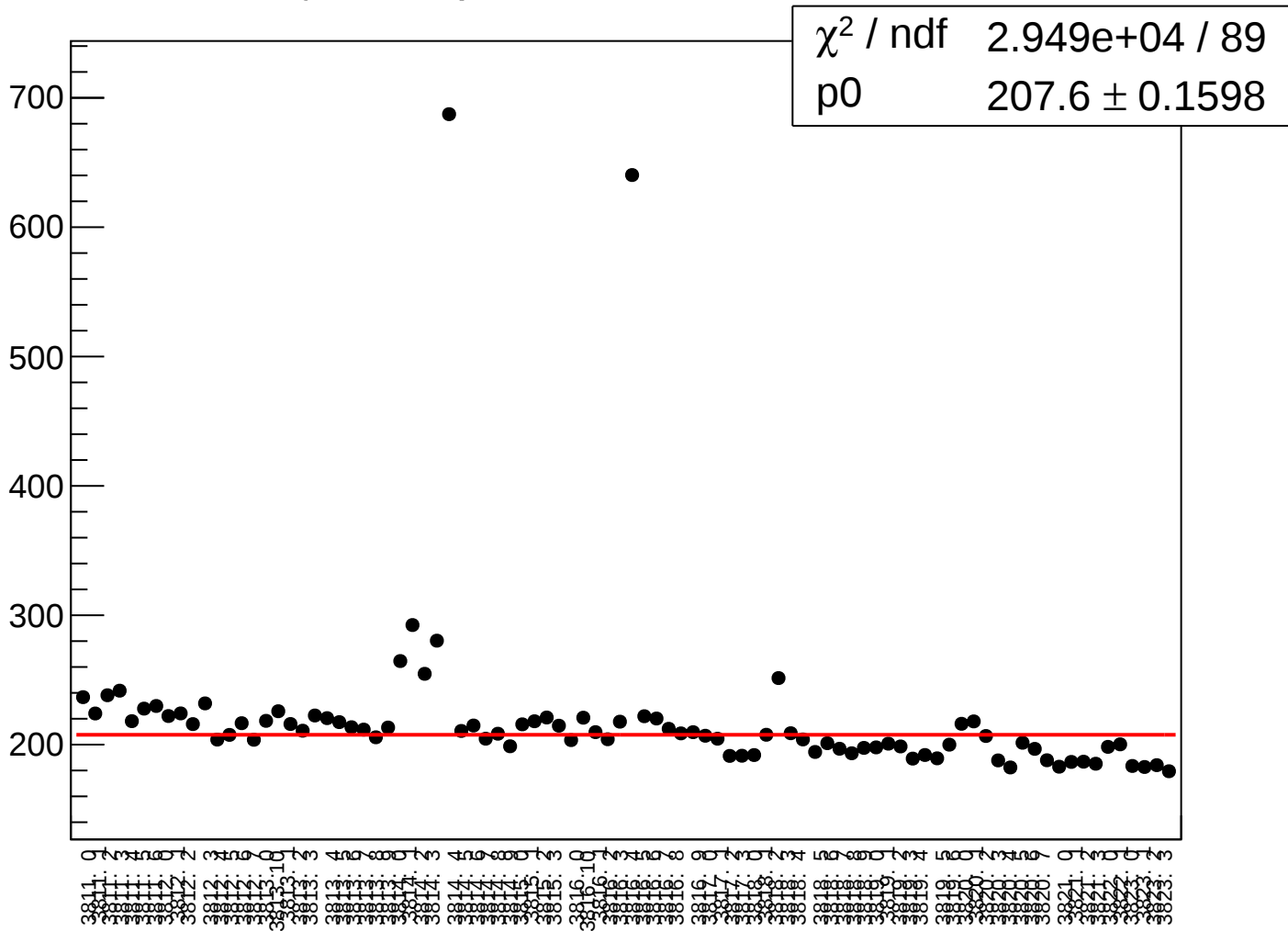
yield_bpm2i01WS_rms vs run



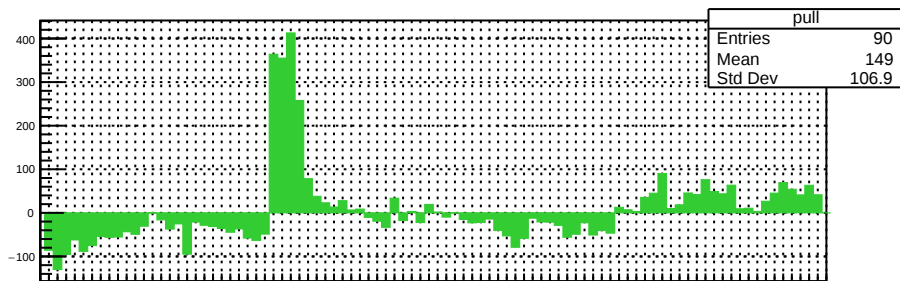
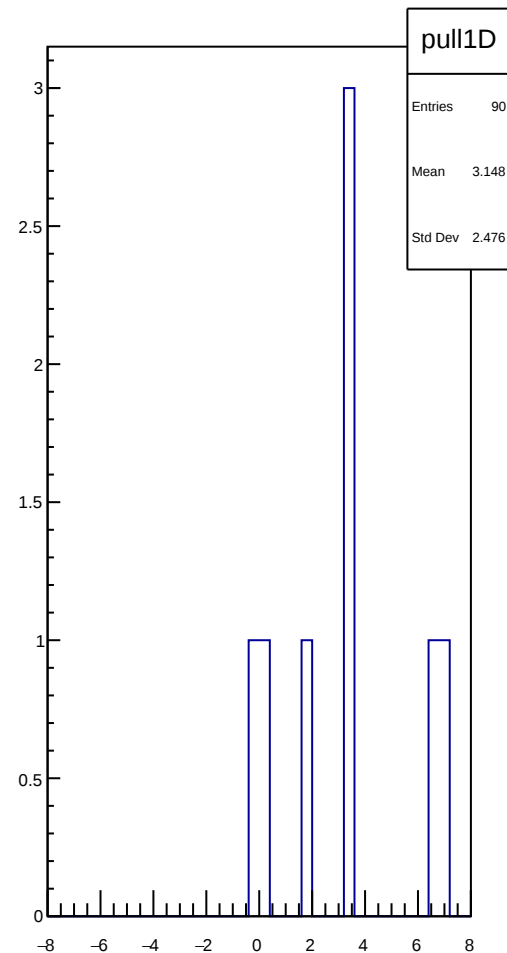
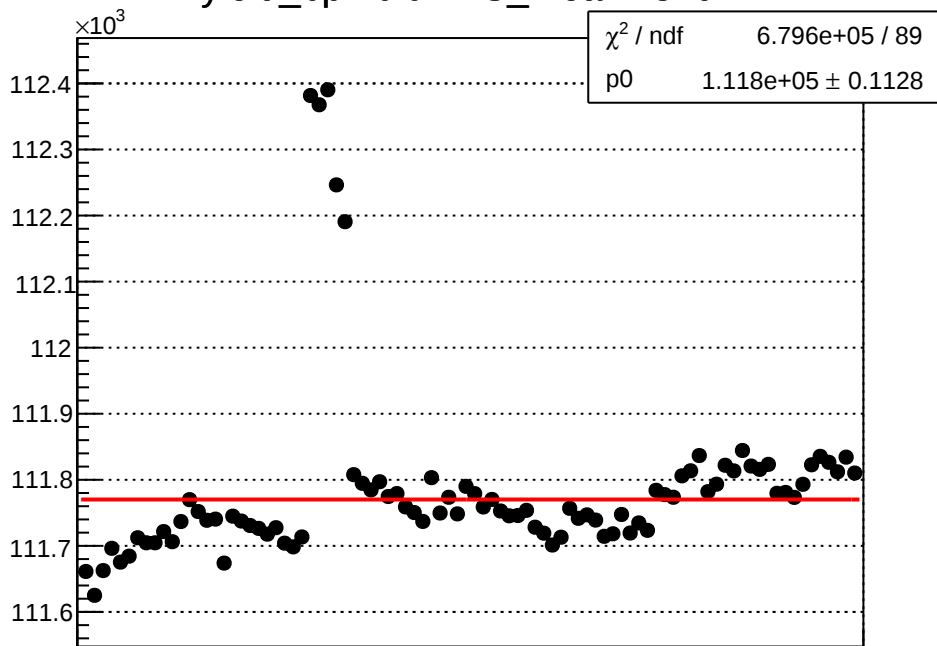
yield_bpm0i07WS_mean vs run



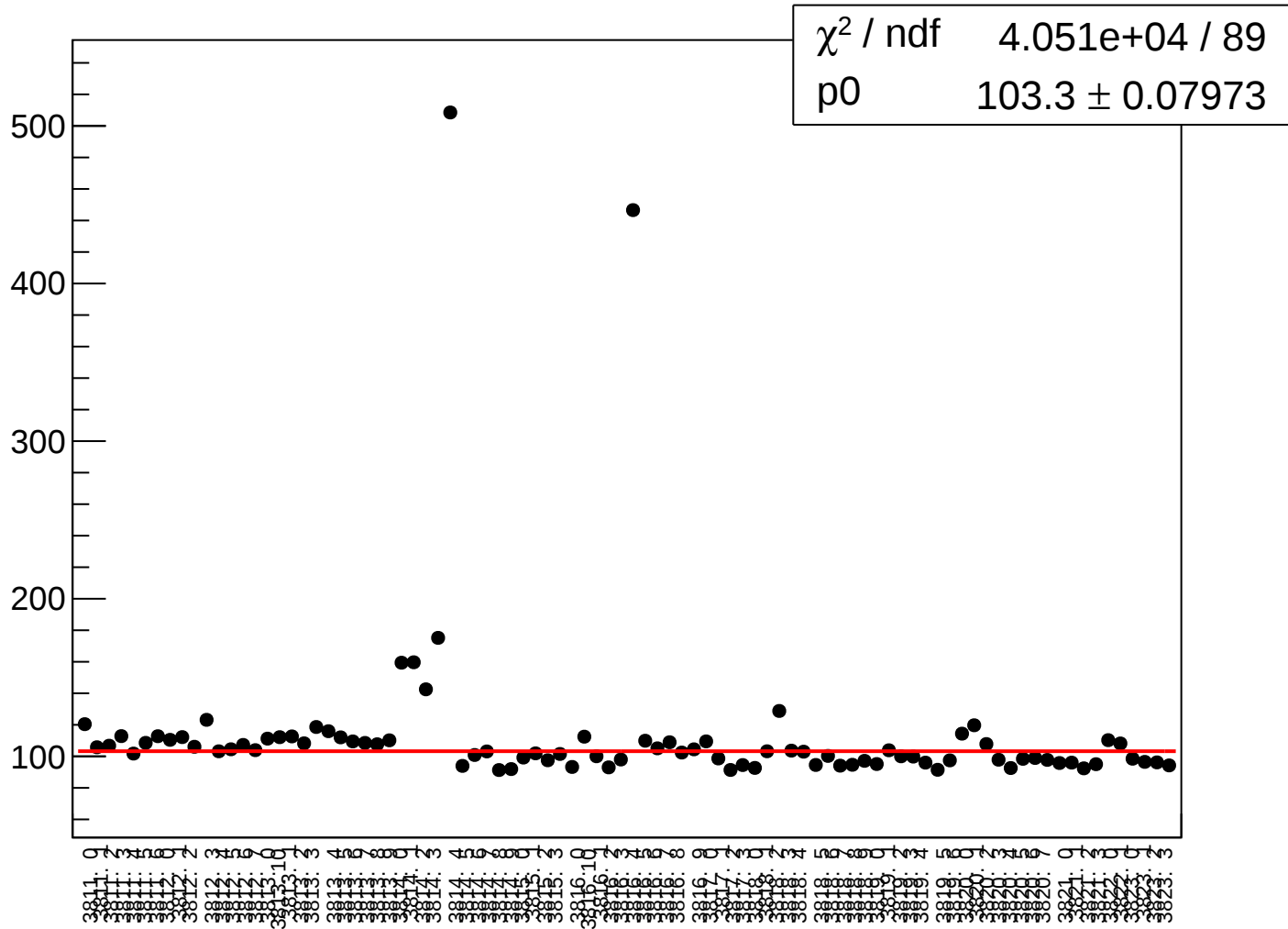
yield_bpm0i07WS_rms vs run



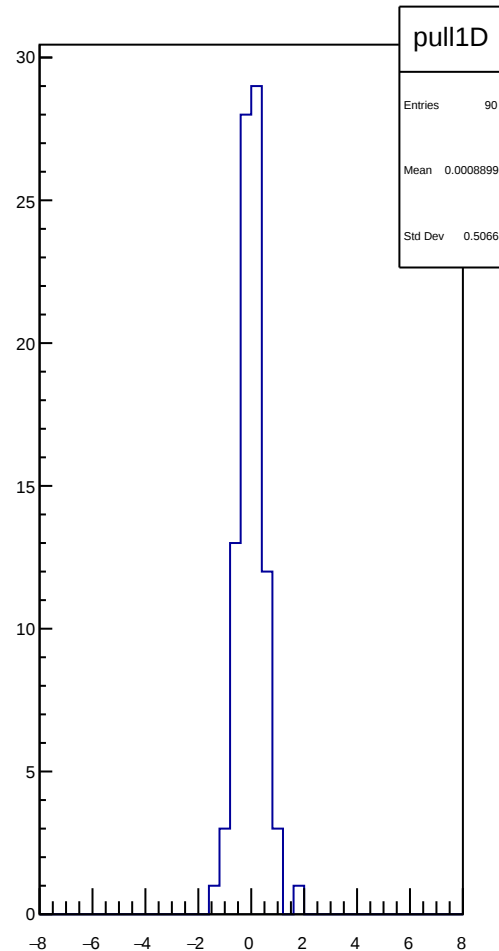
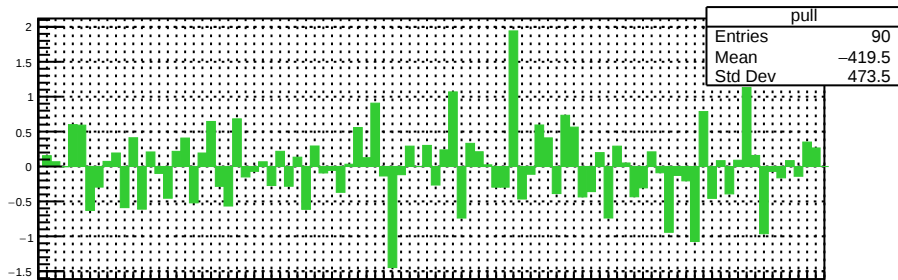
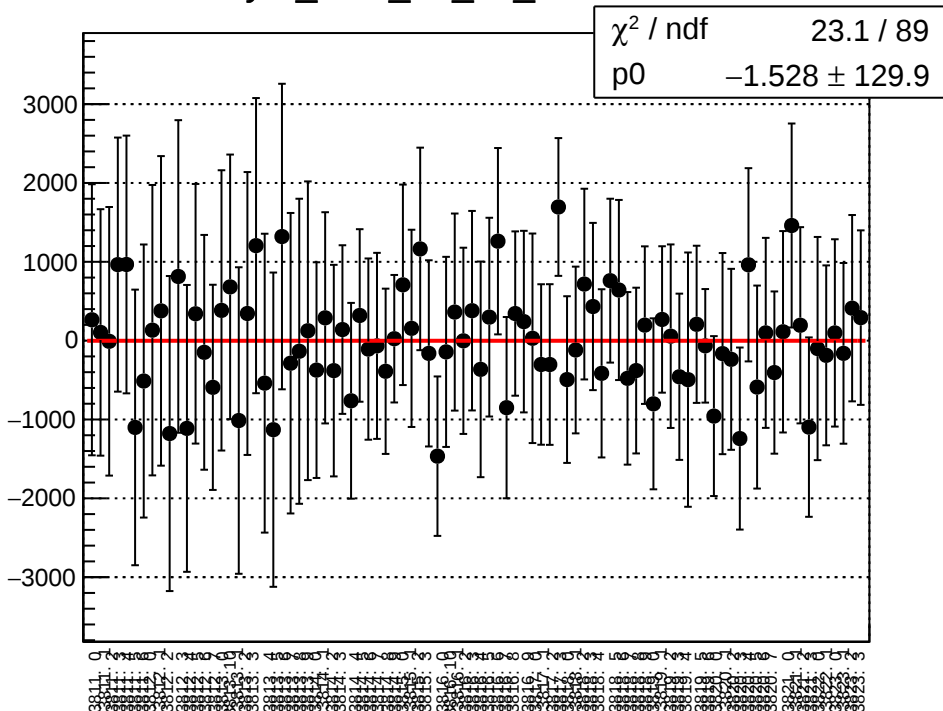
yield_bpm0l01WS_mean vs run



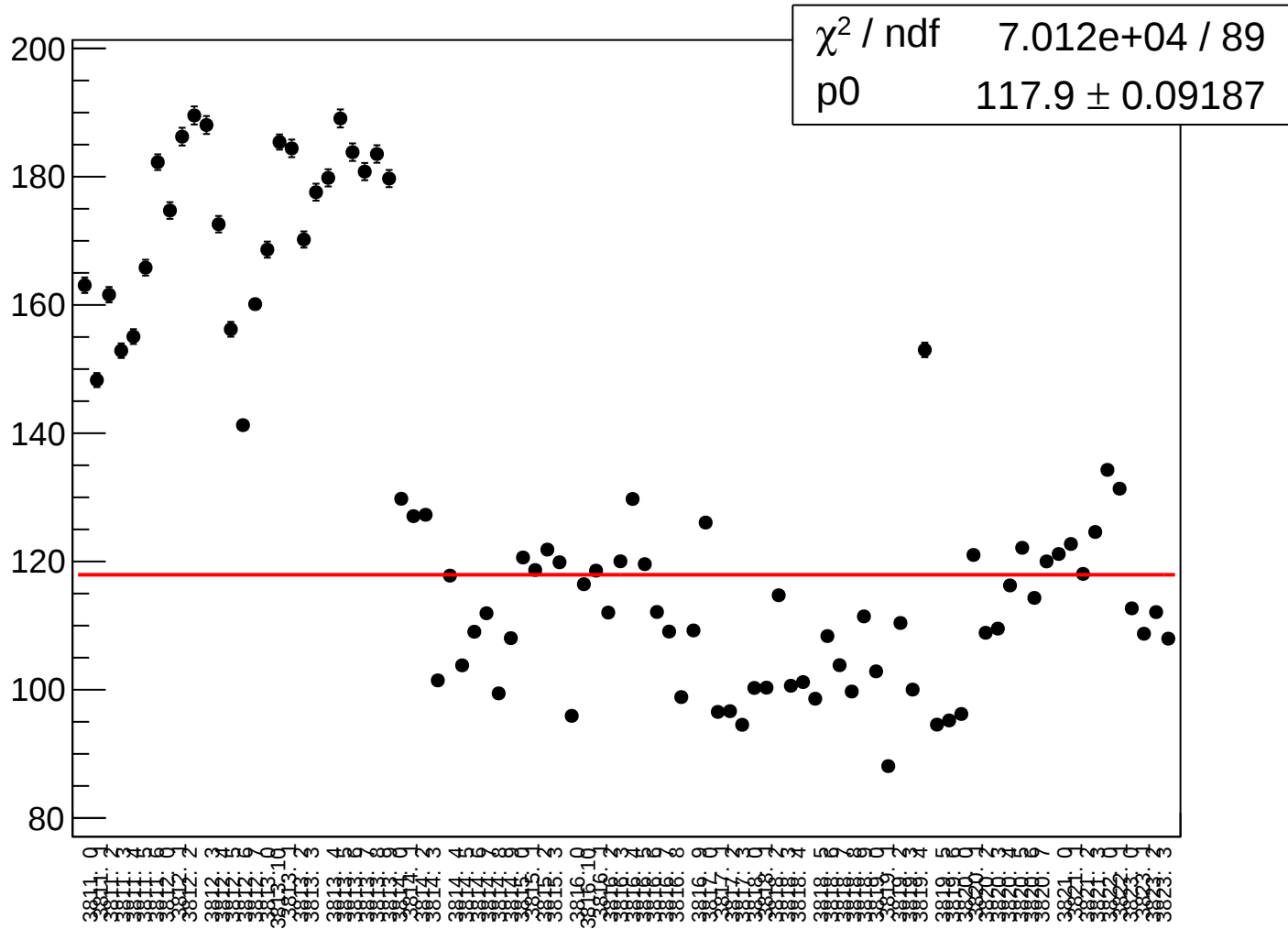
yield_bpm0l01WS_rms vs run



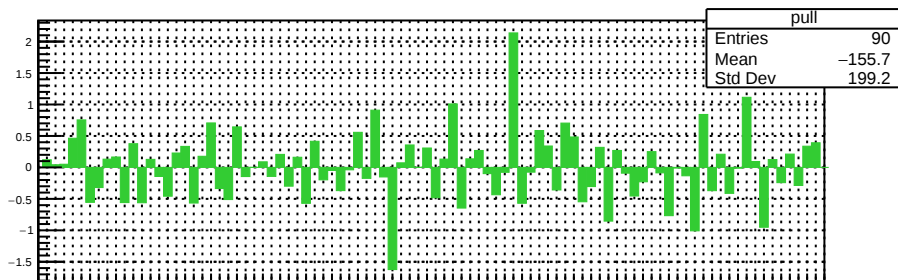
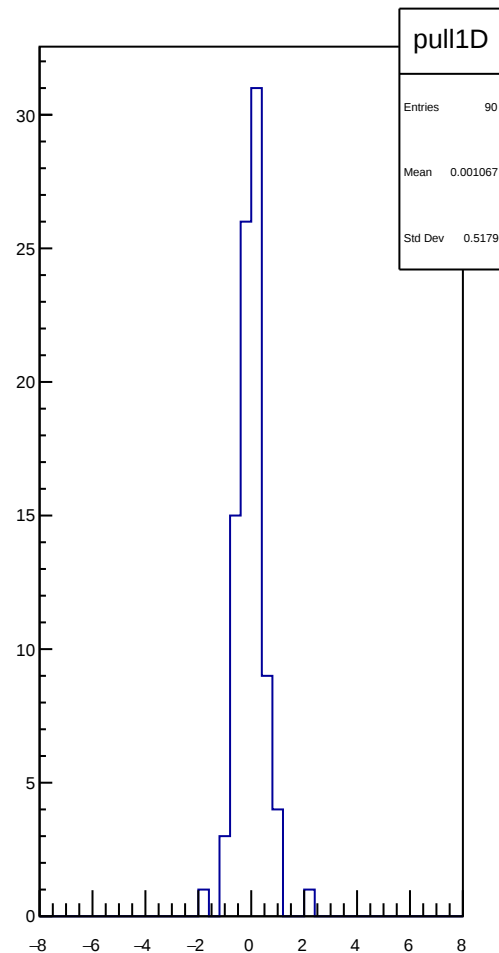
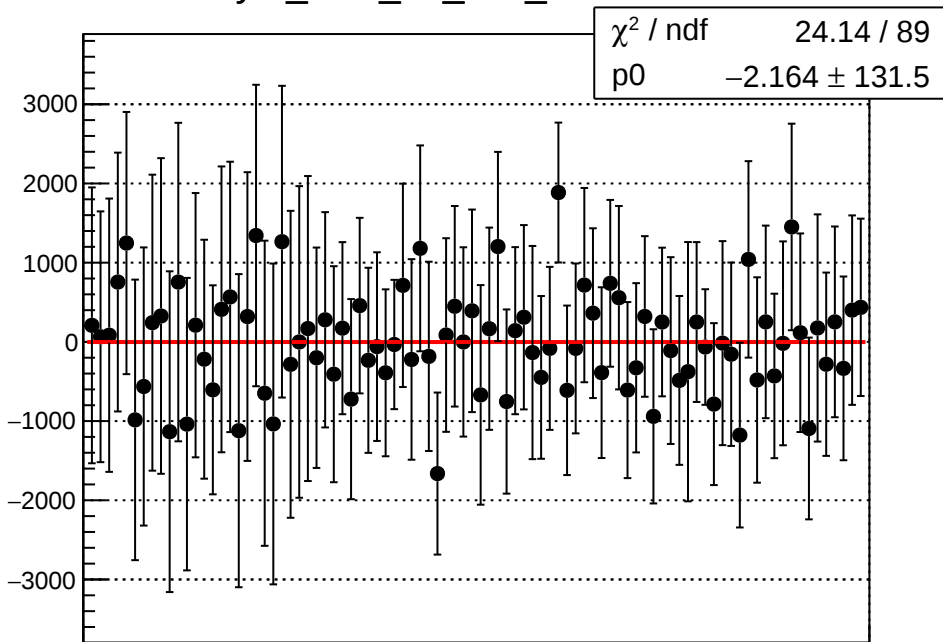
asym_bcm_an_ds_mean vs run



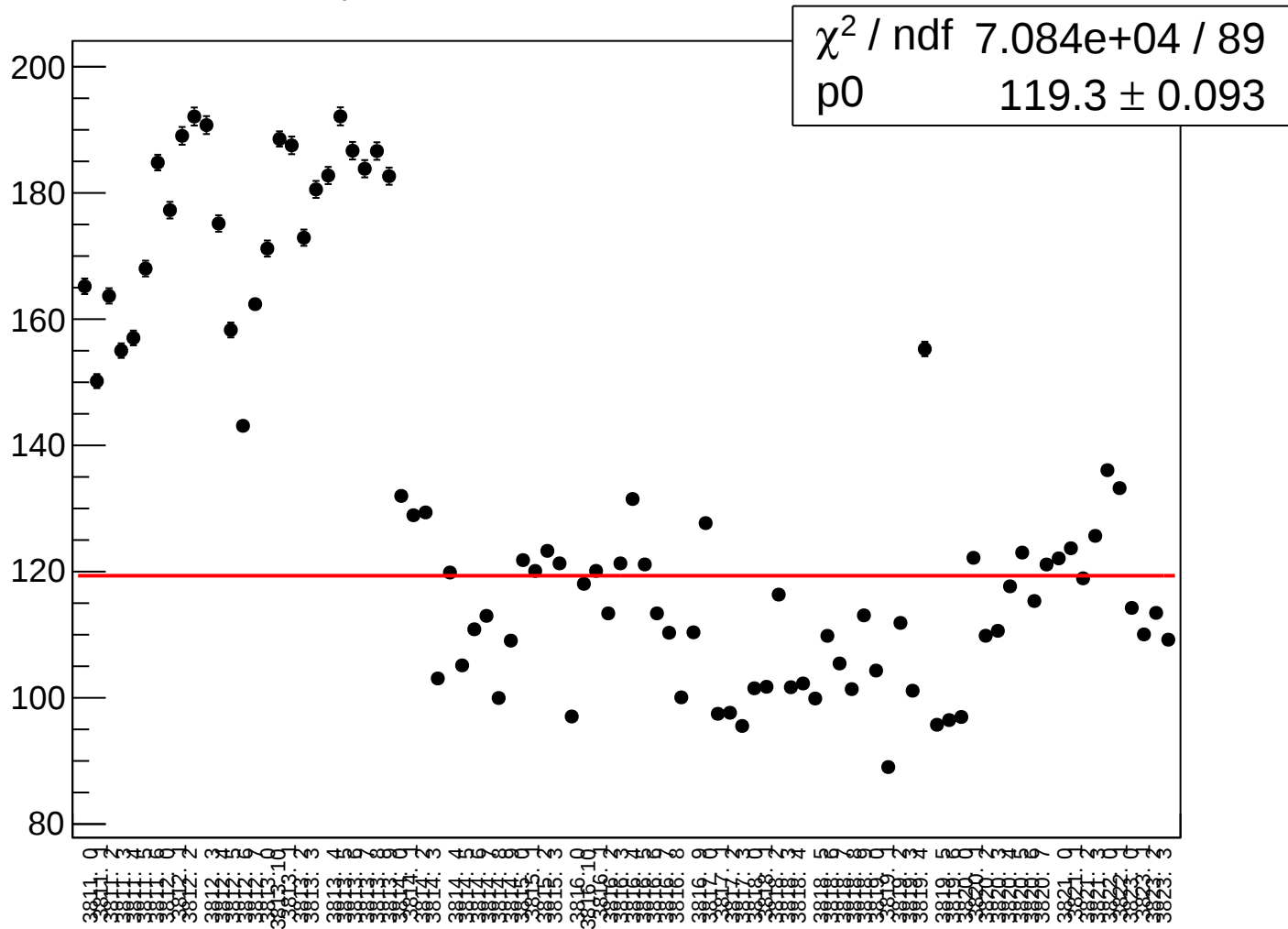
asym_bcm_an_ds_rms vs run



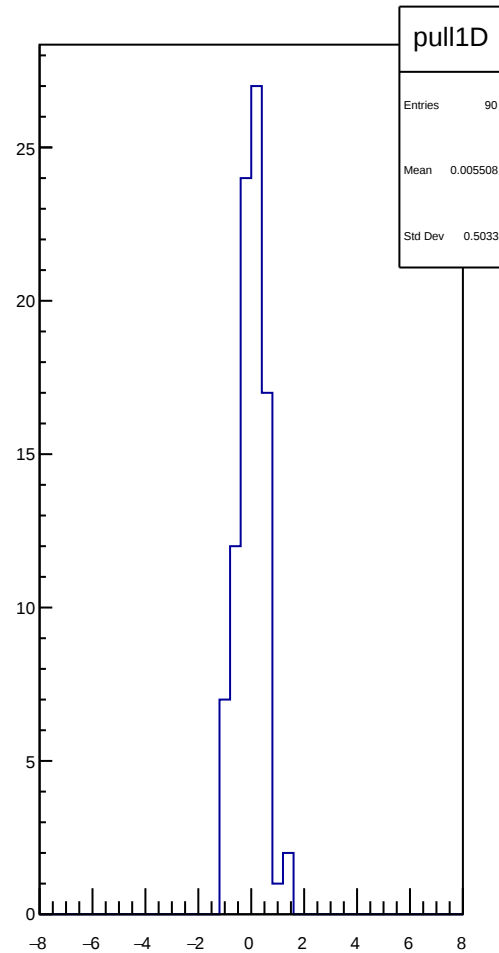
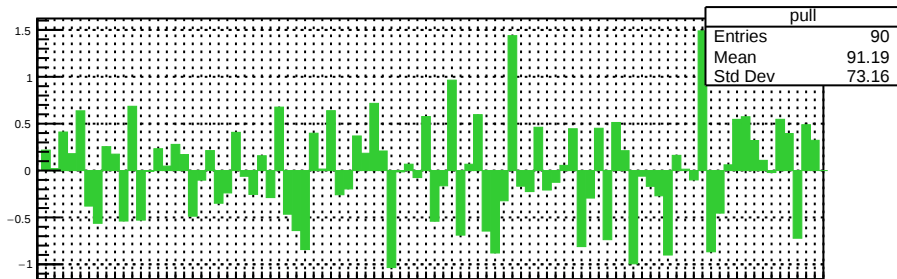
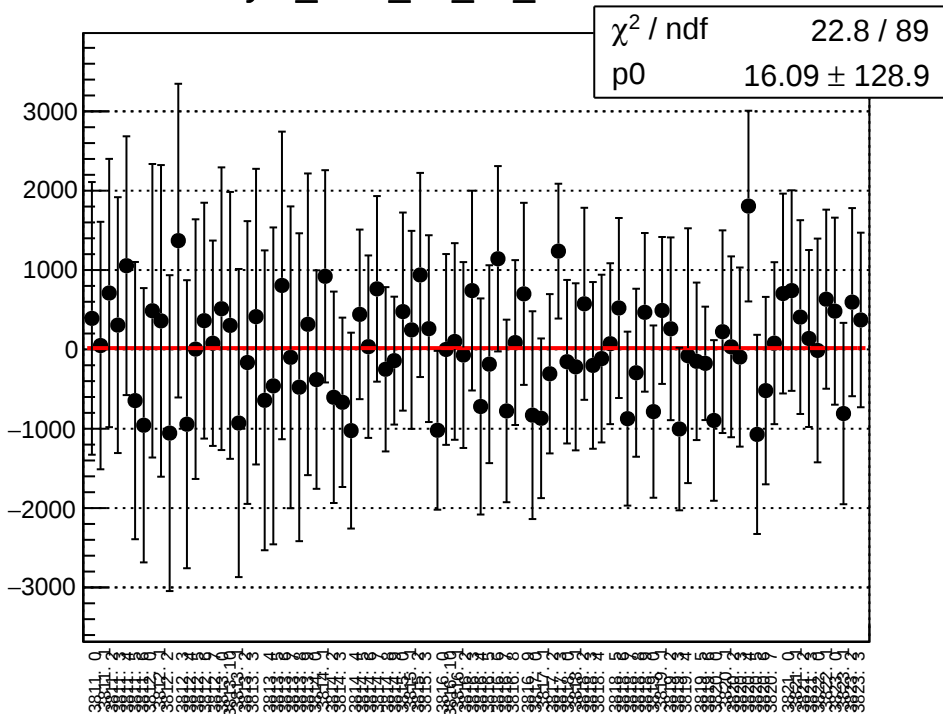
asym_bcm_an_ds3_mean vs run



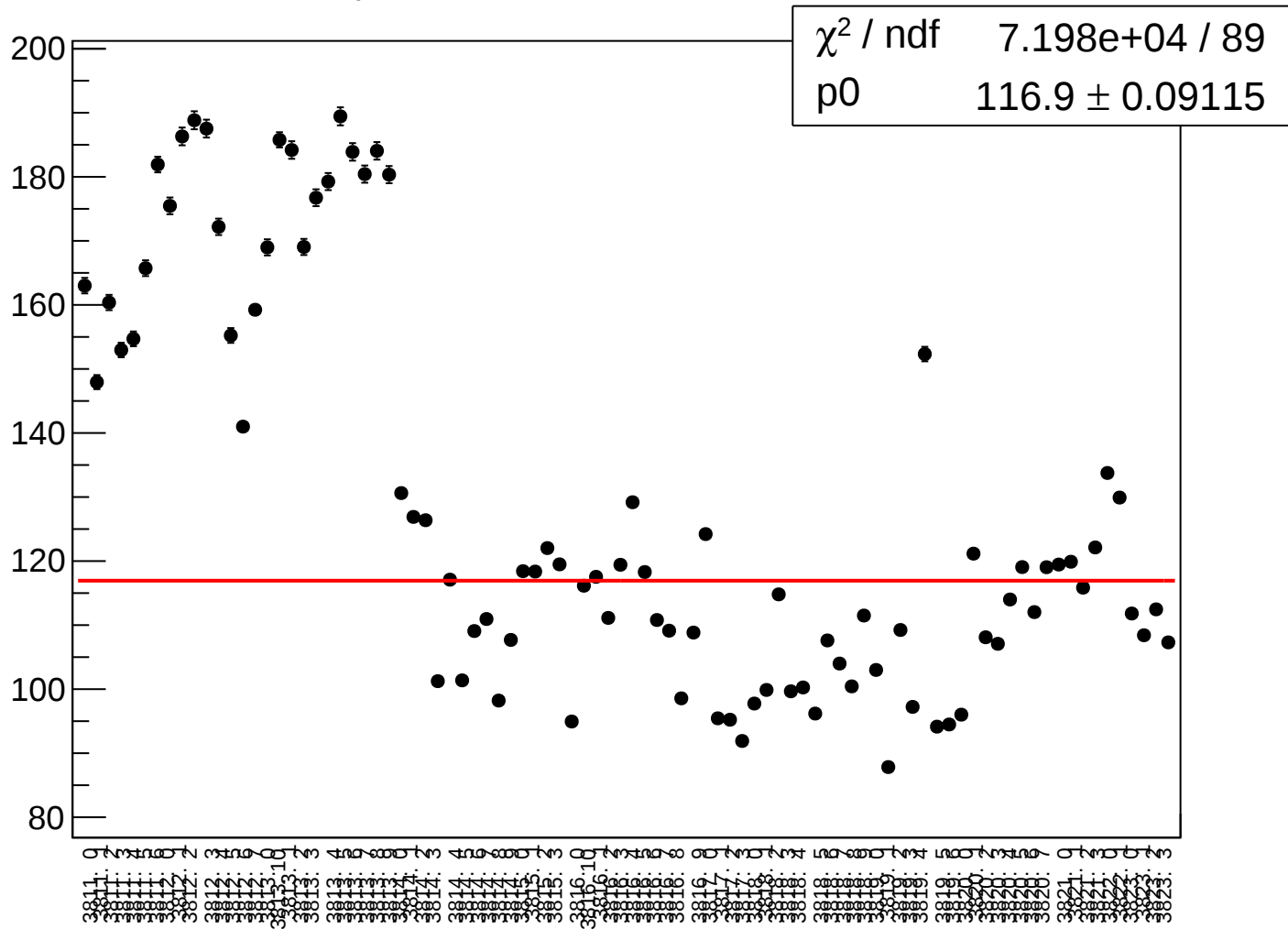
asym_bcm_an_ds3_rms vs run



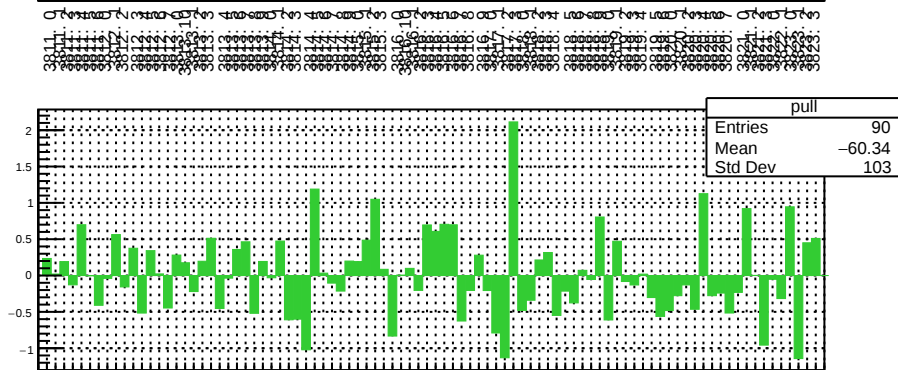
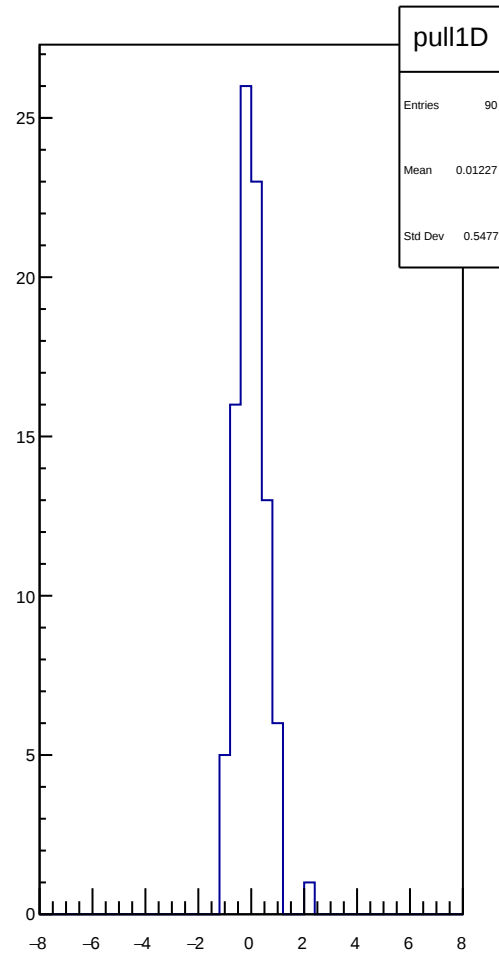
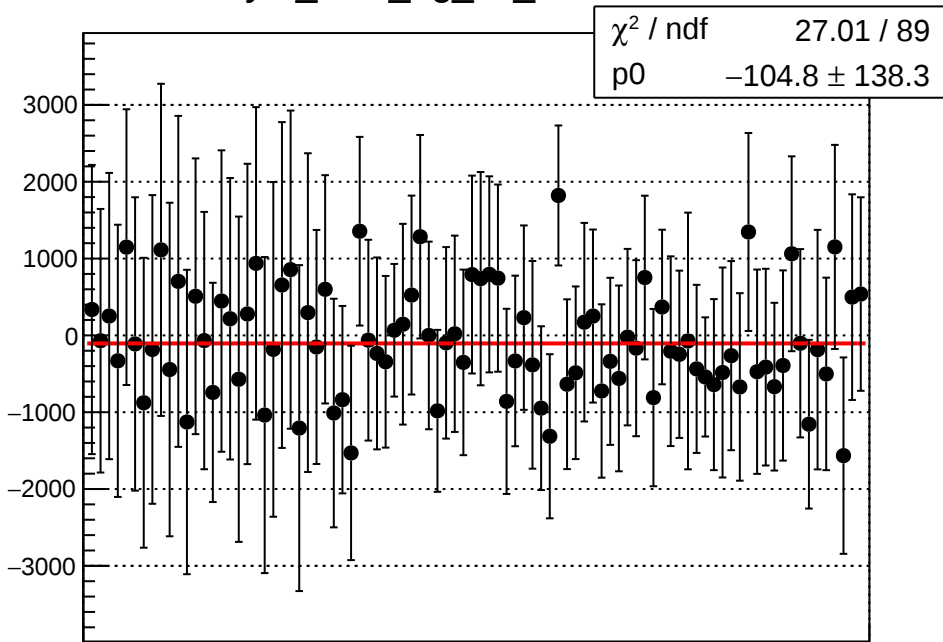
asym_bcm_an_us_mean vs run



asym_bcm_an_us_rms vs run

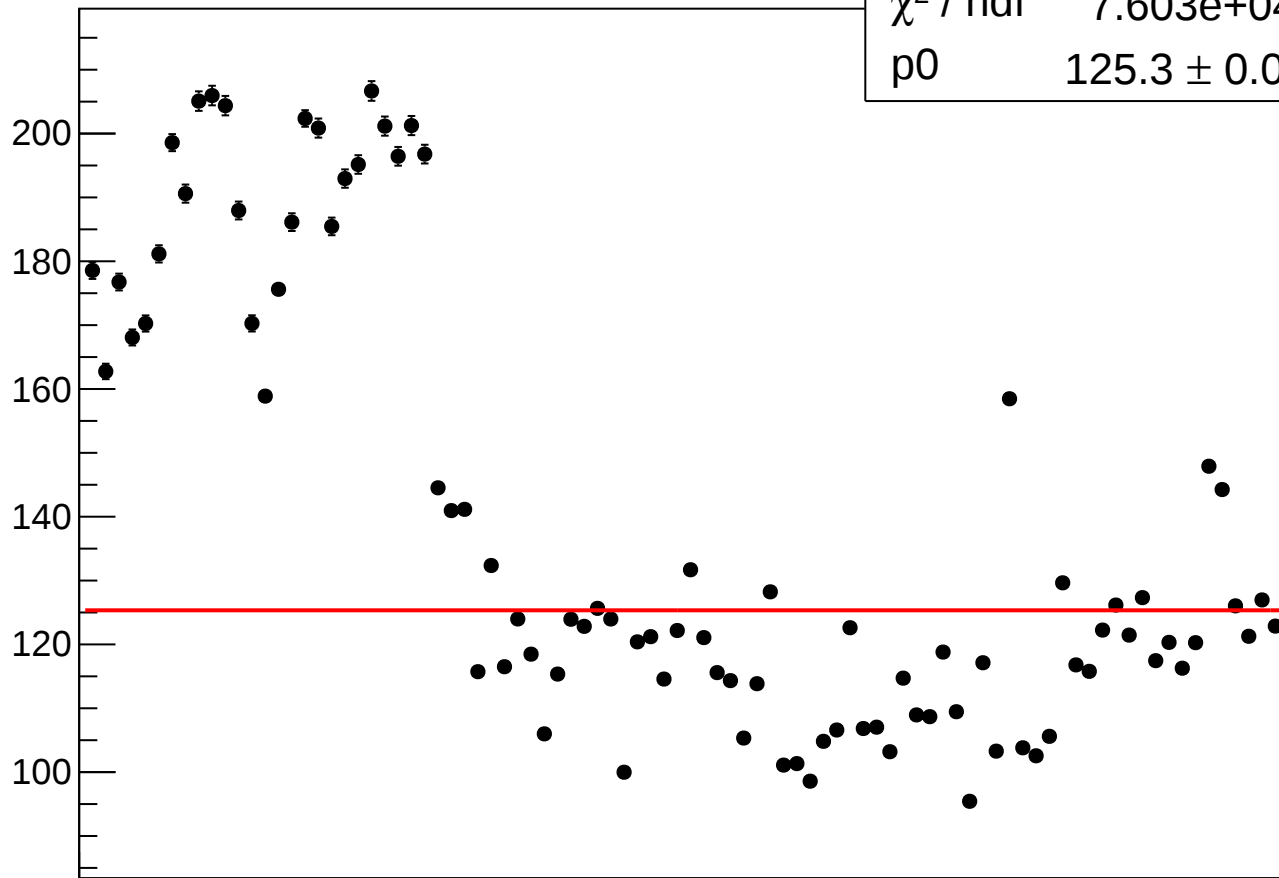


asym_bcm_dg_us_mean vs run



asym_bcm_dg_us_rms vs run

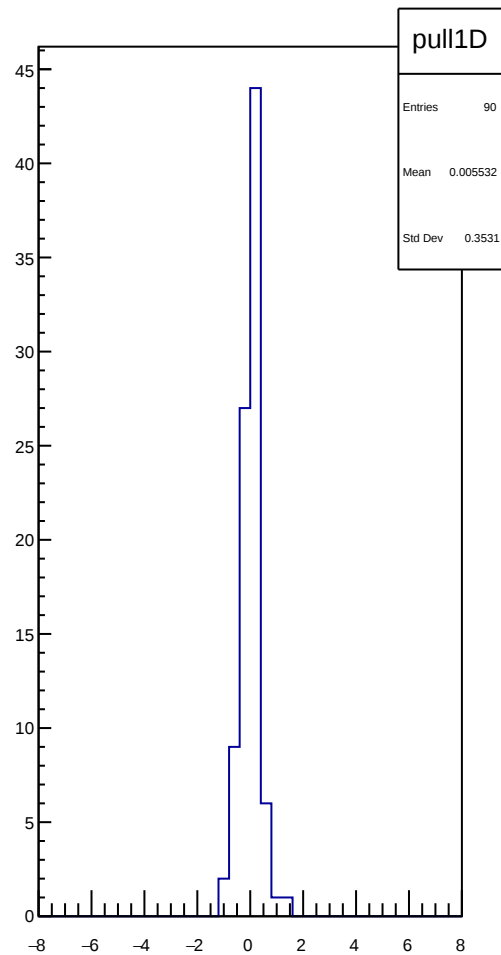
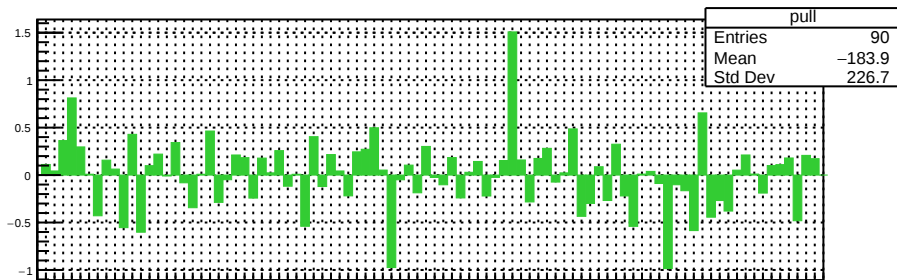
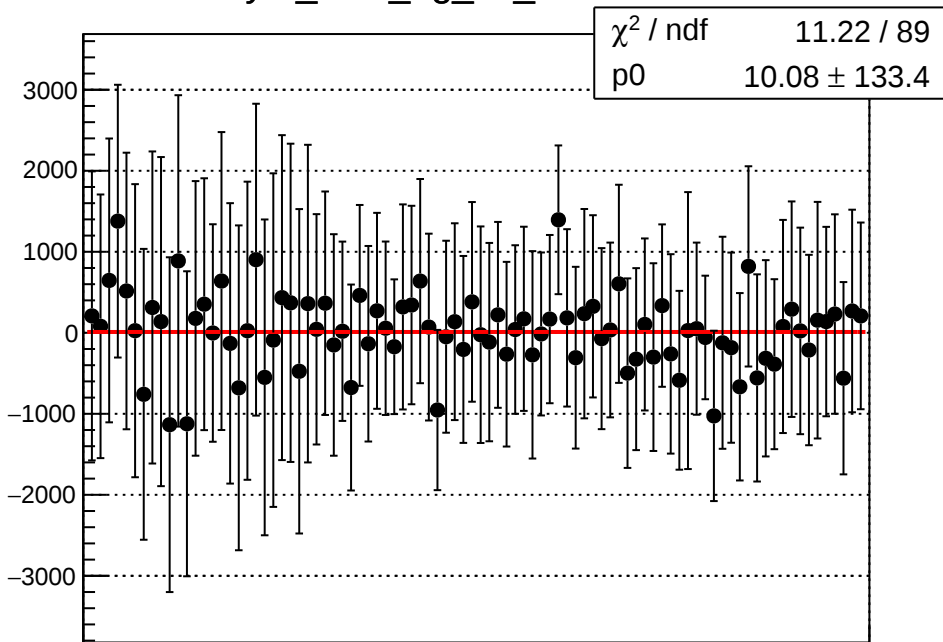
χ^2 / ndf 7.603e+04 / 89
p0 125.3 $\pm$ 0.09782



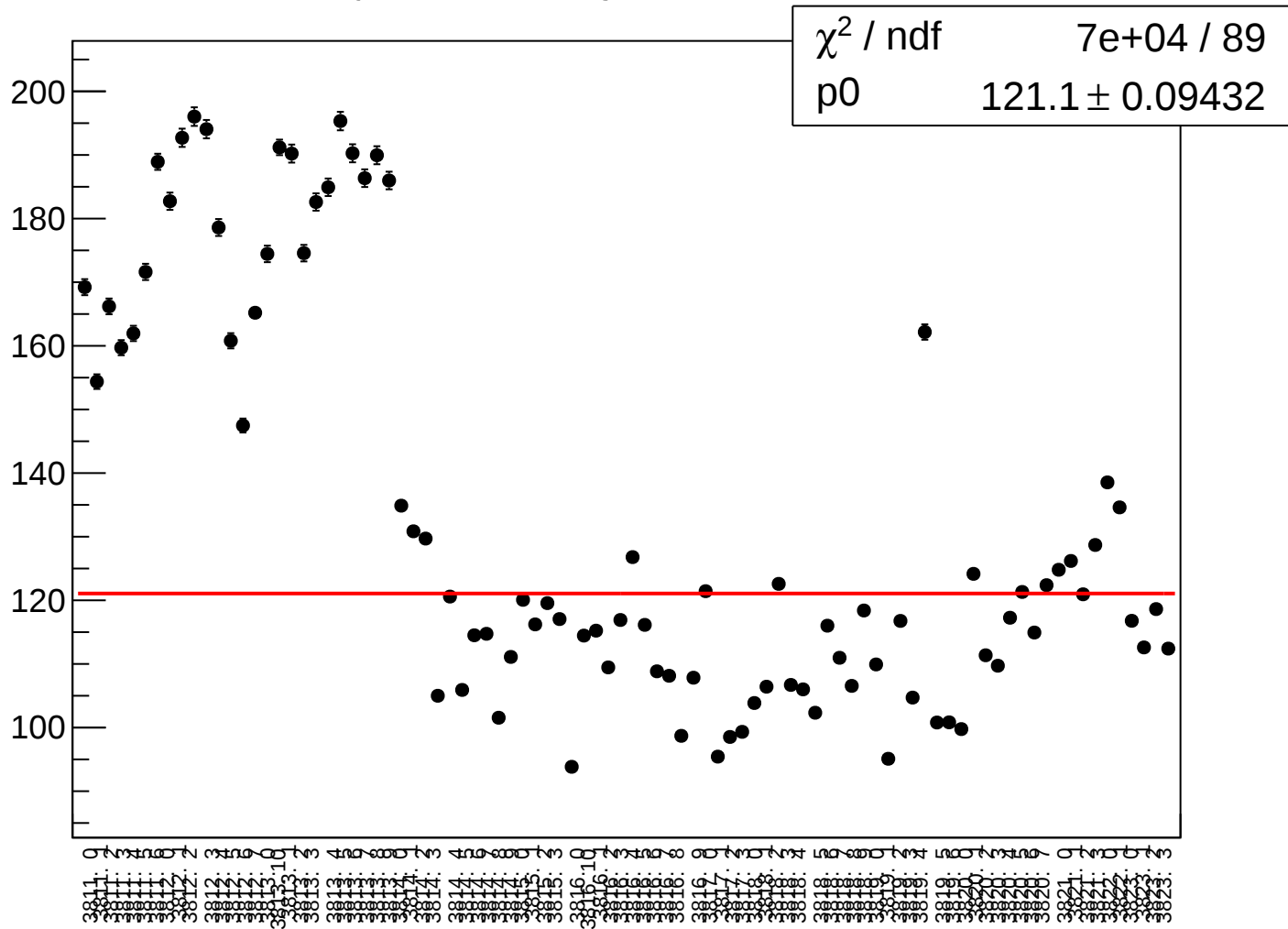
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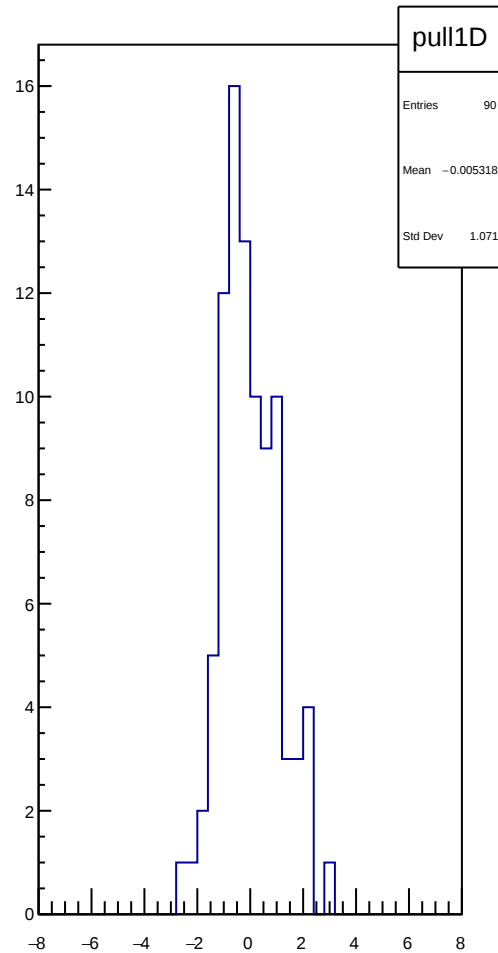
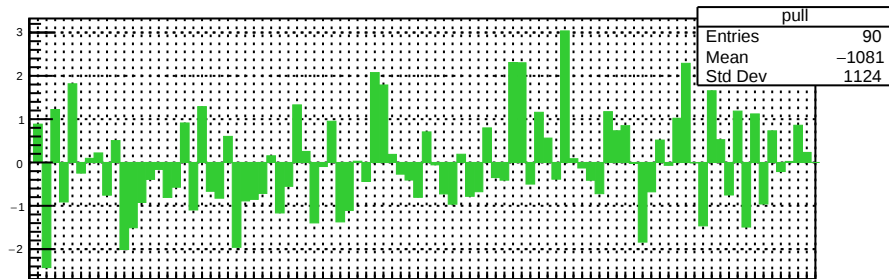
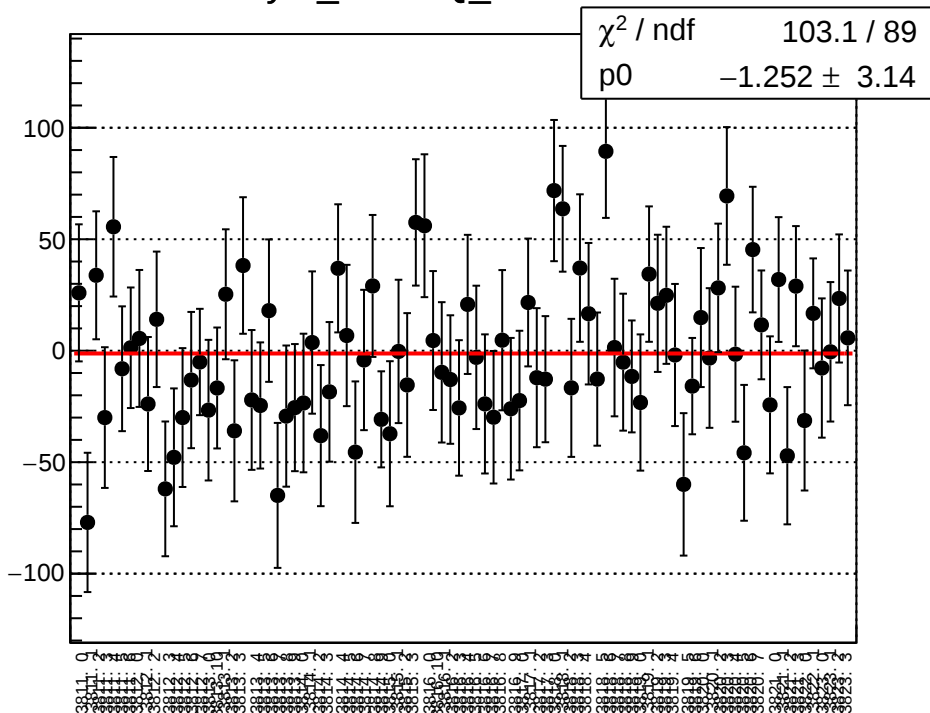
asym_bcm_dg_ds_mean vs run



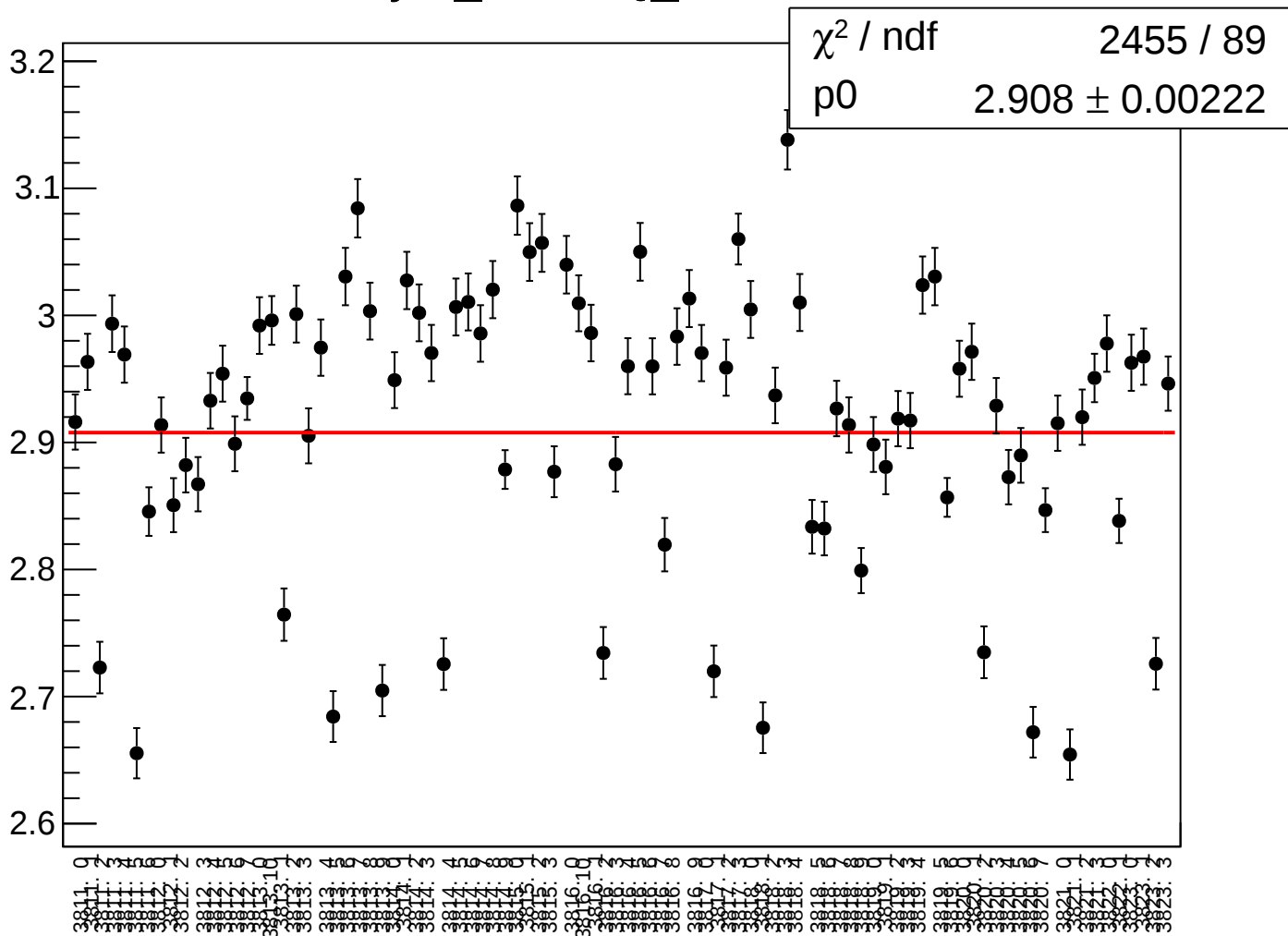
asym_bcm_dg_ds_rms vs run



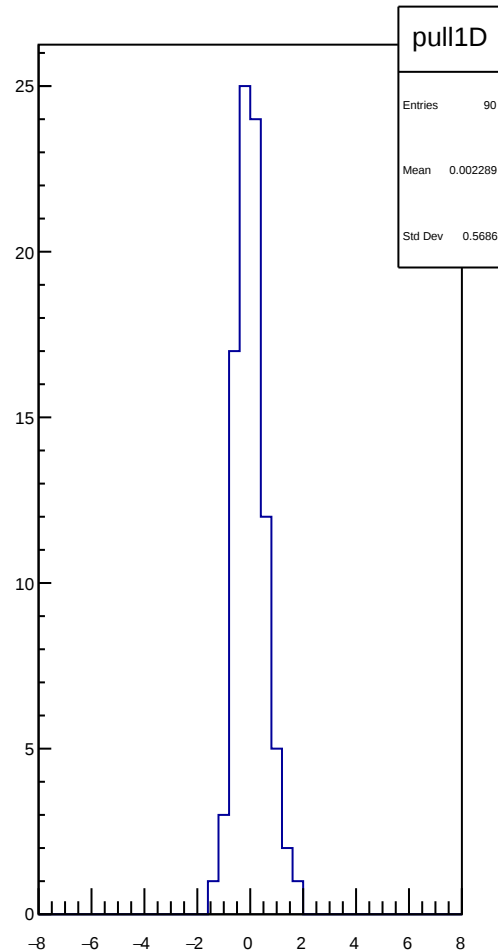
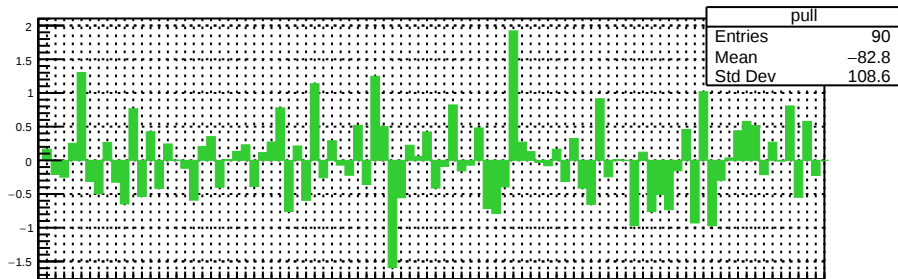
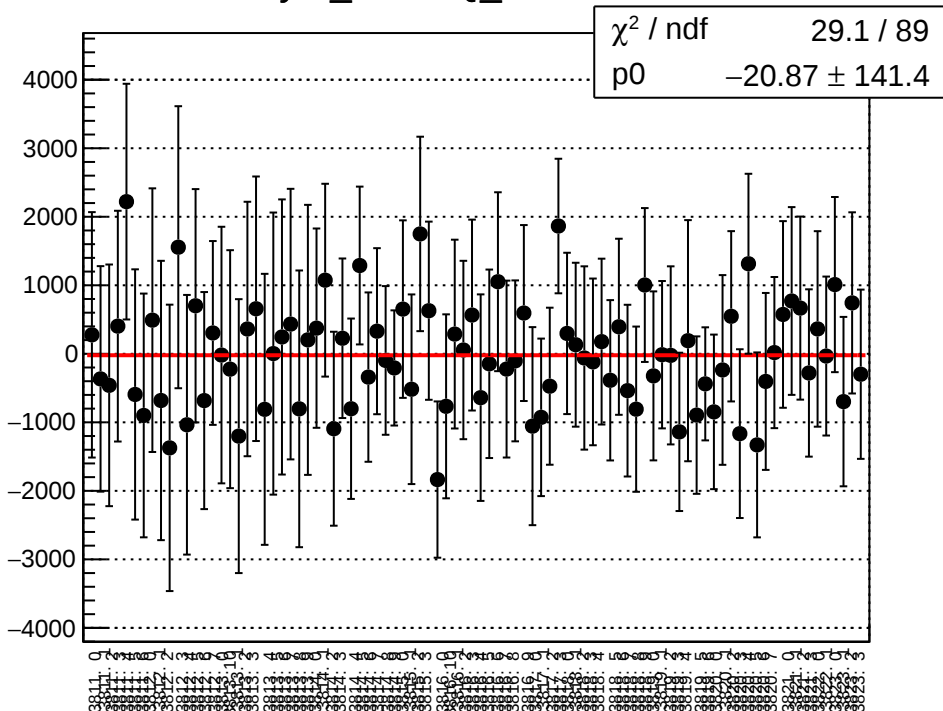
asym_cav4bQ_mean vs run



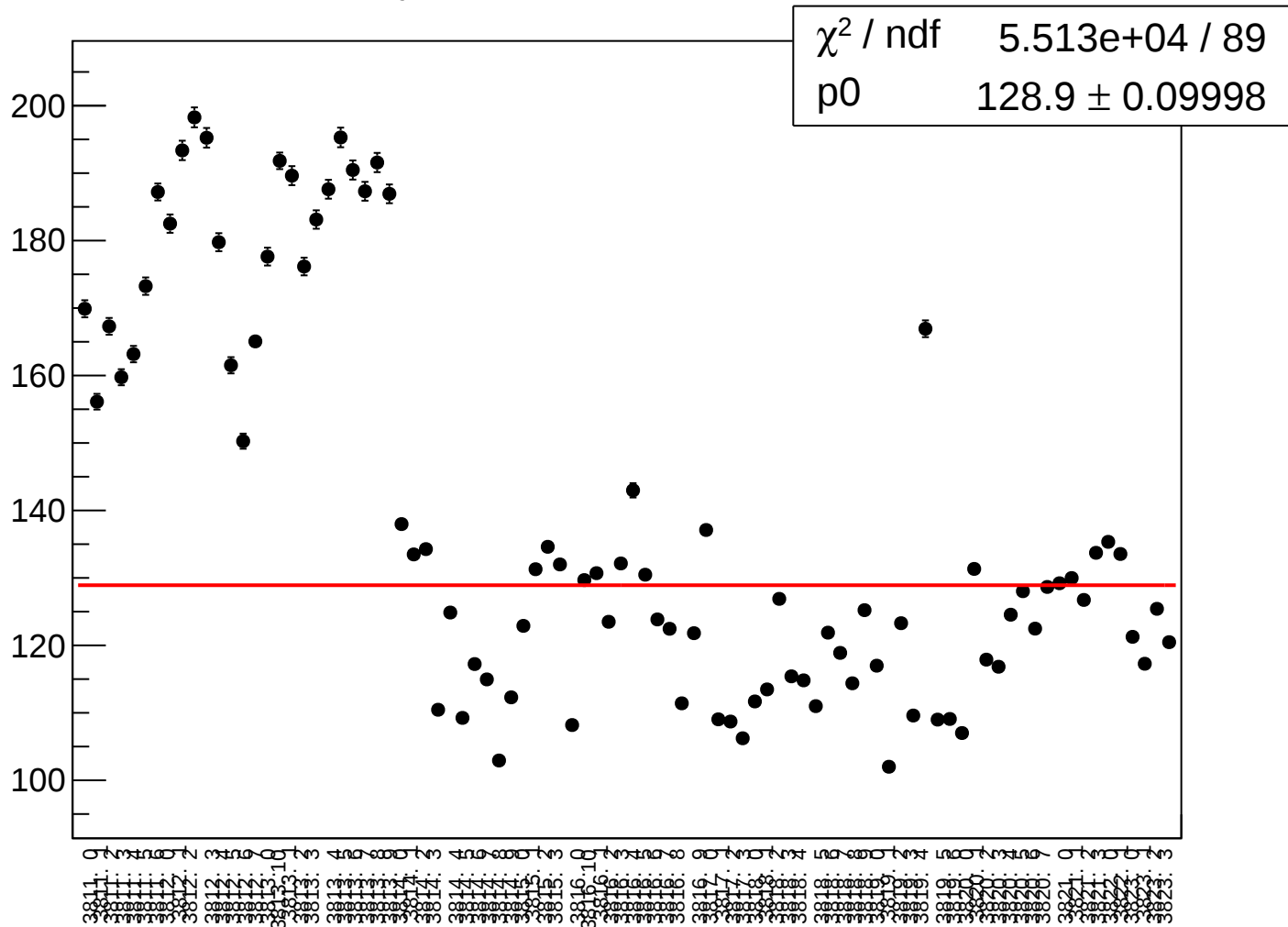
asym_cav4bQ_rms vs run



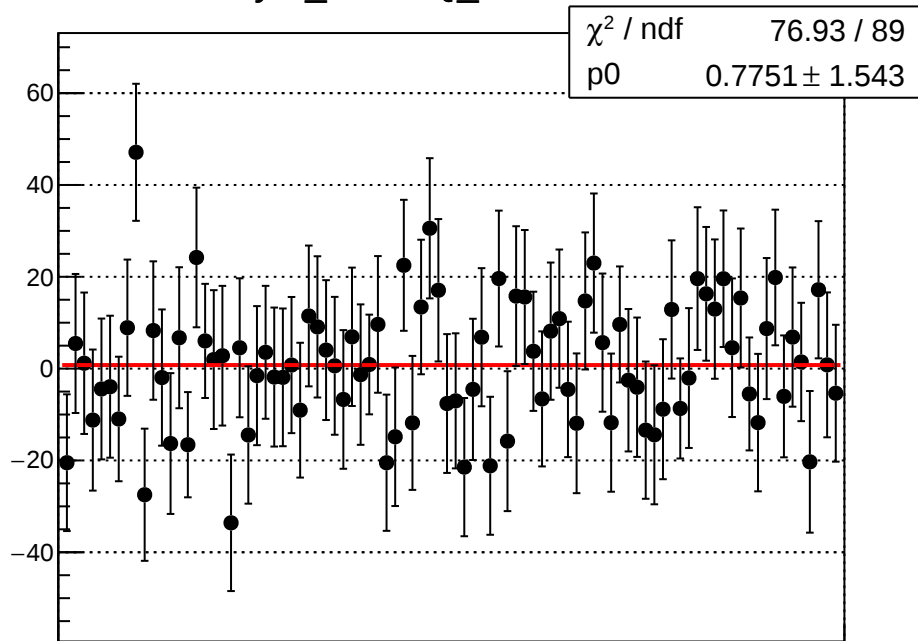
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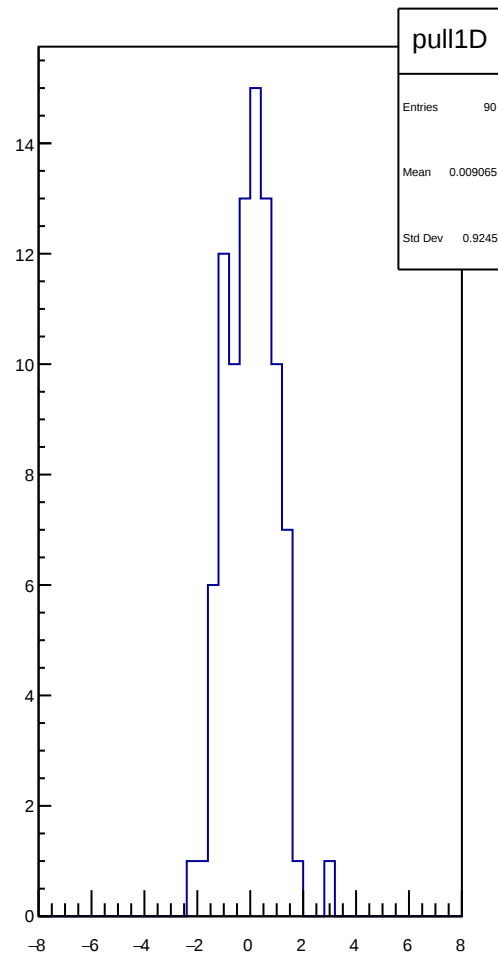
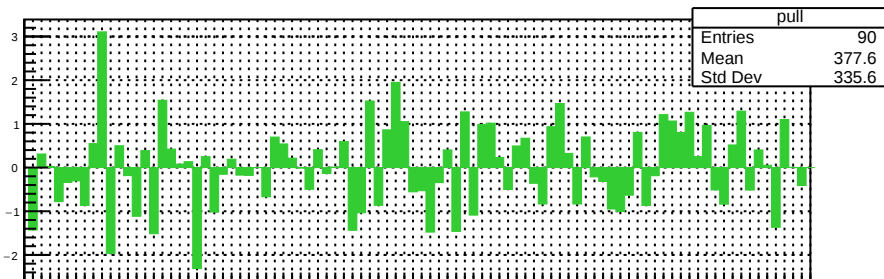


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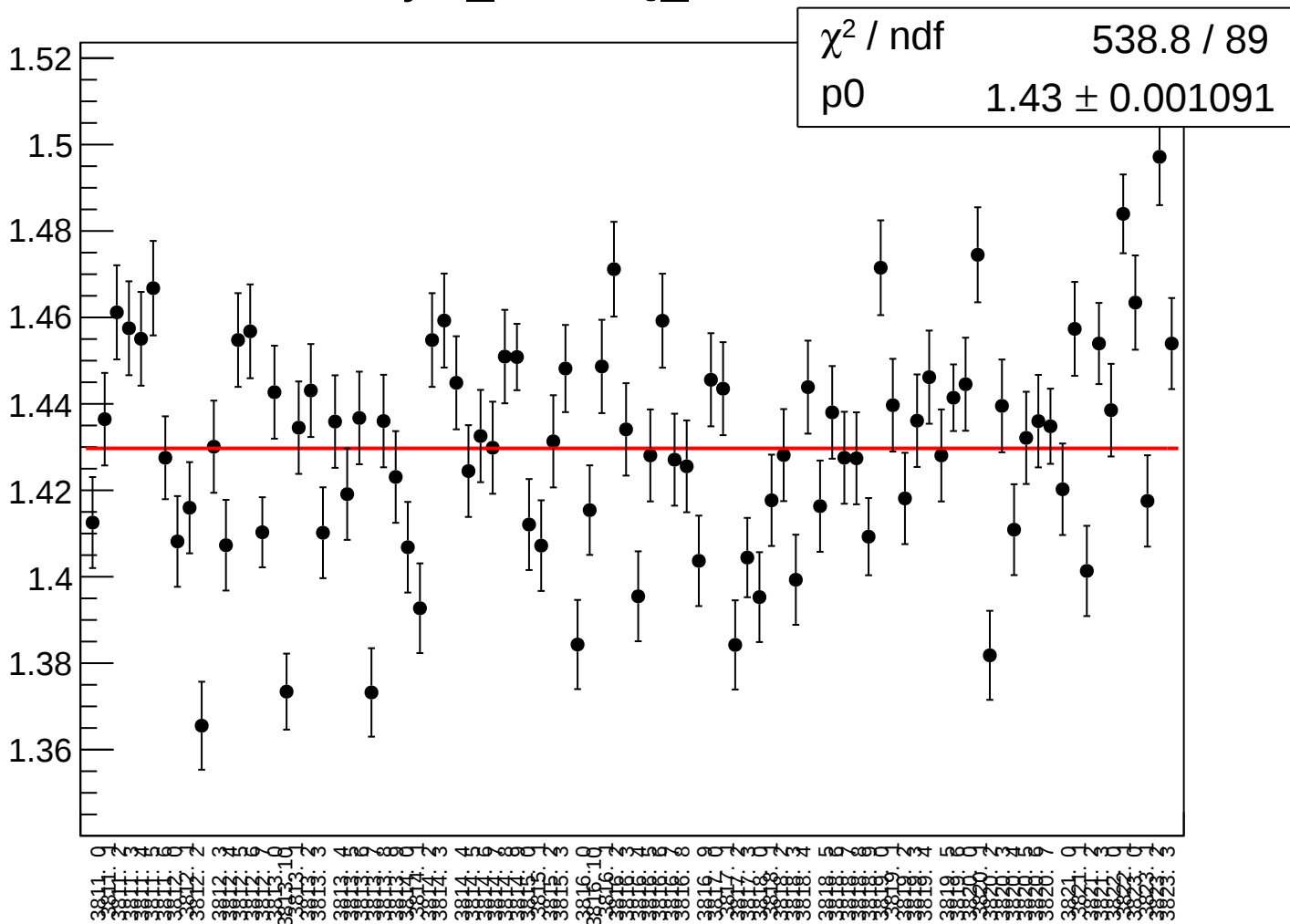


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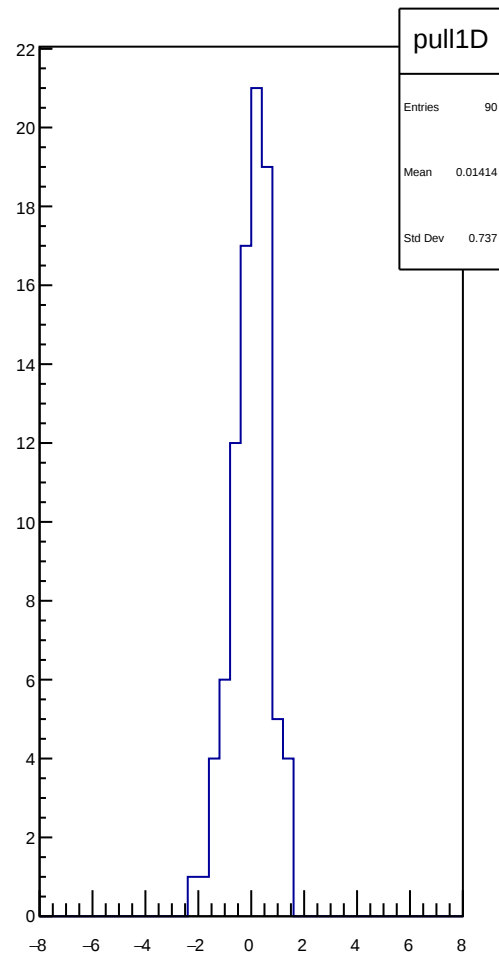
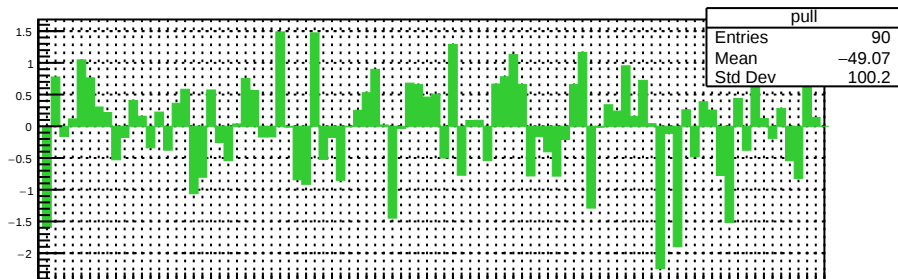
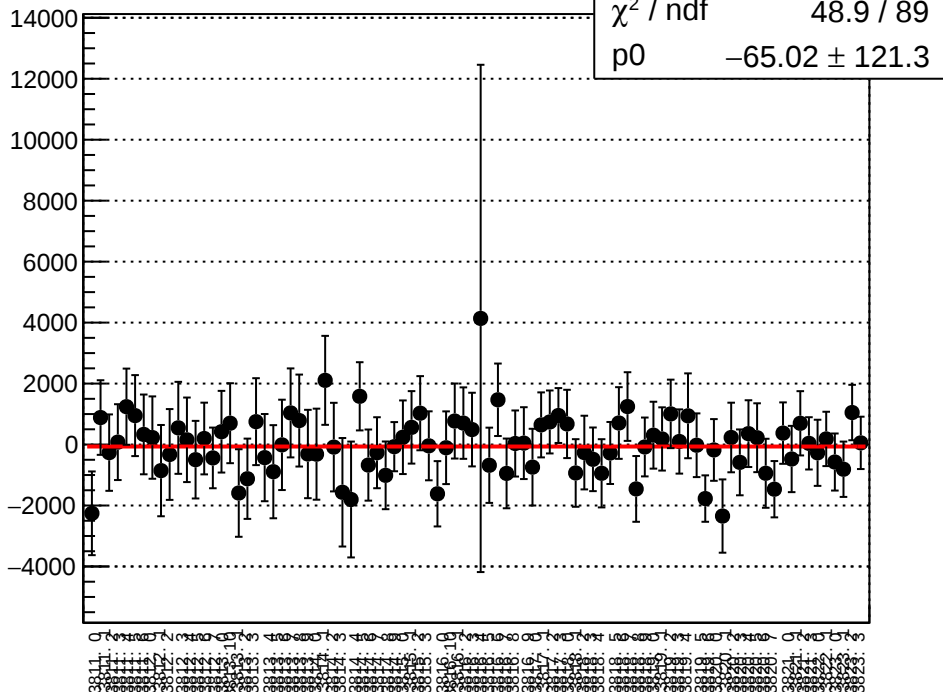




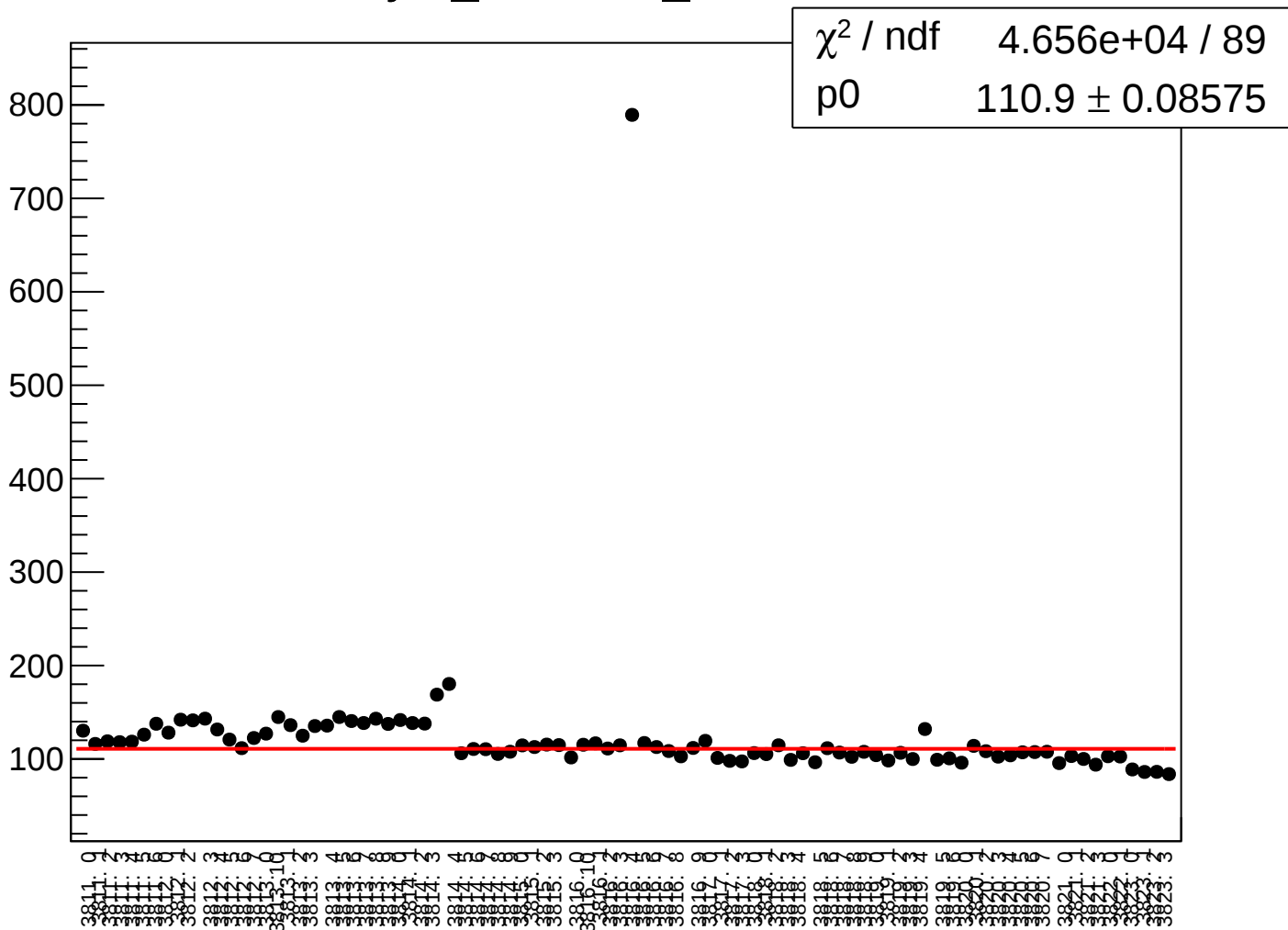
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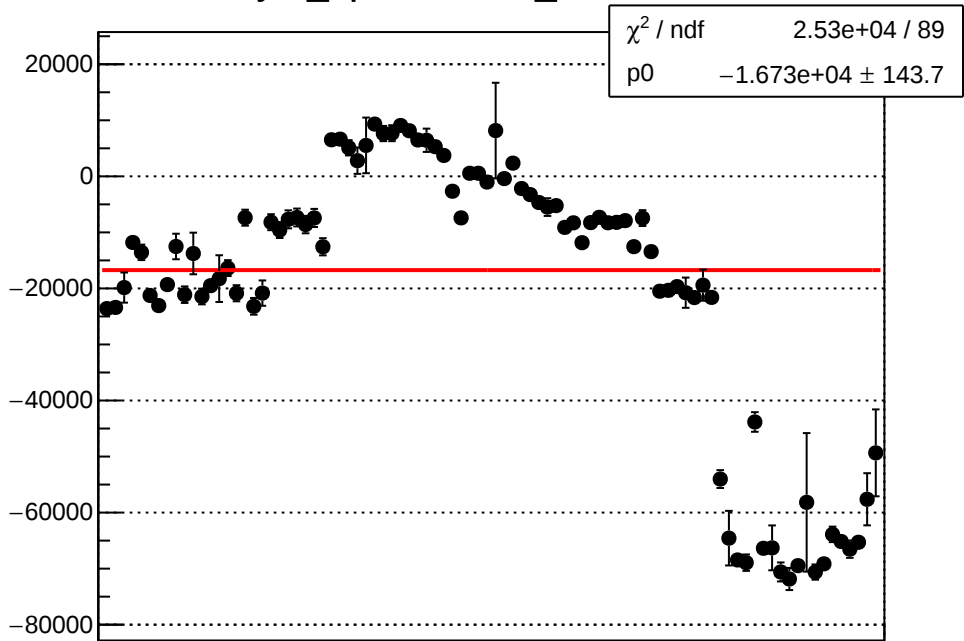
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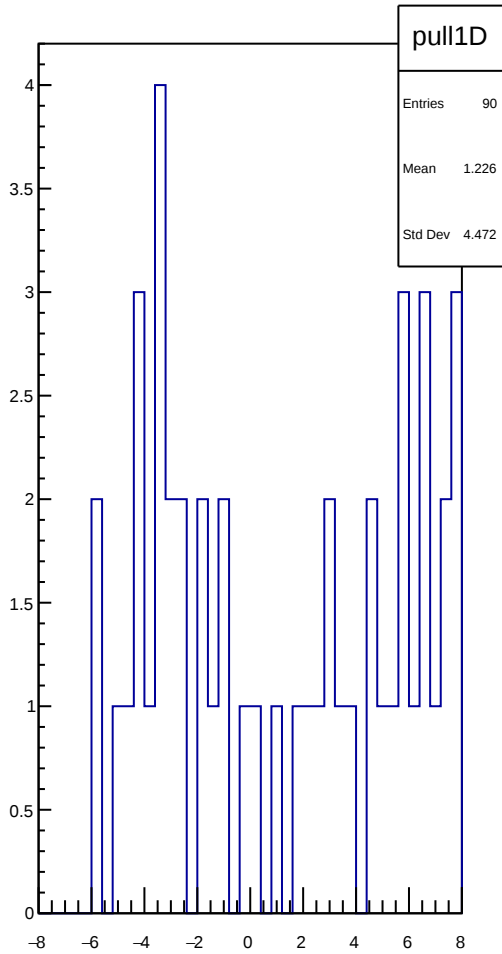
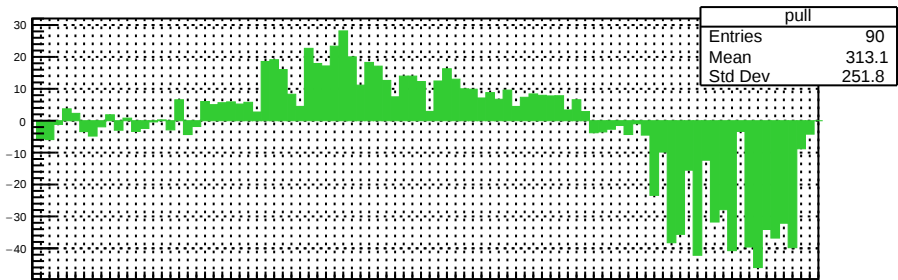
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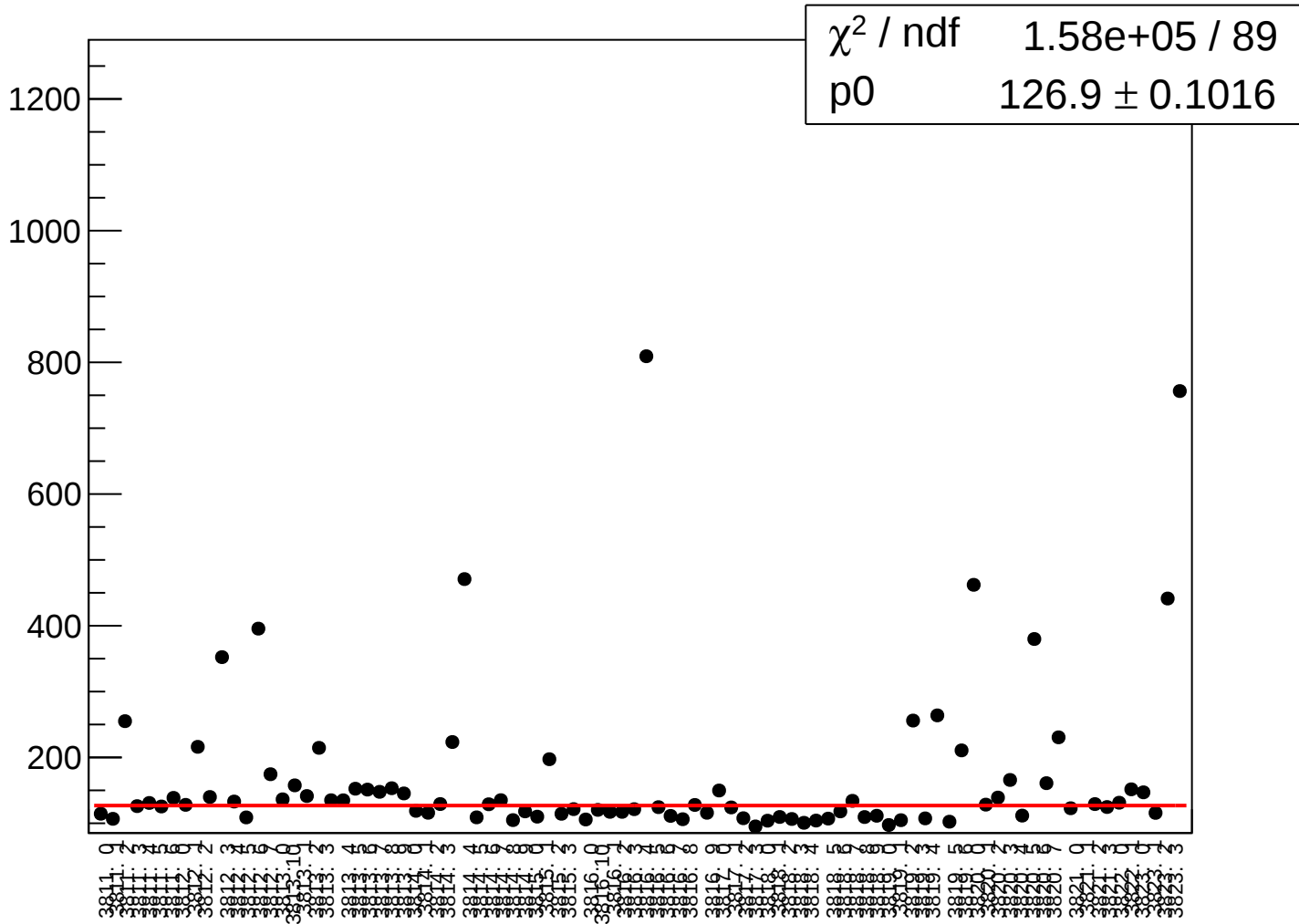
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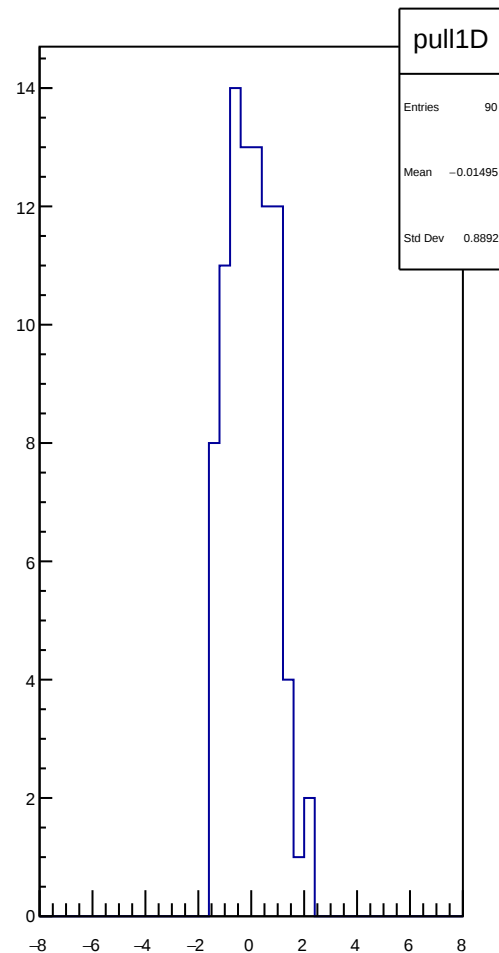
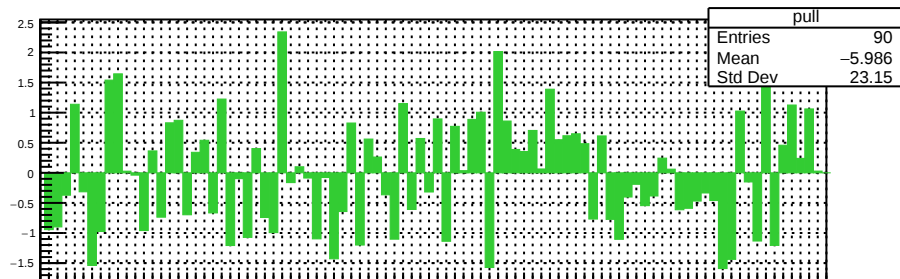
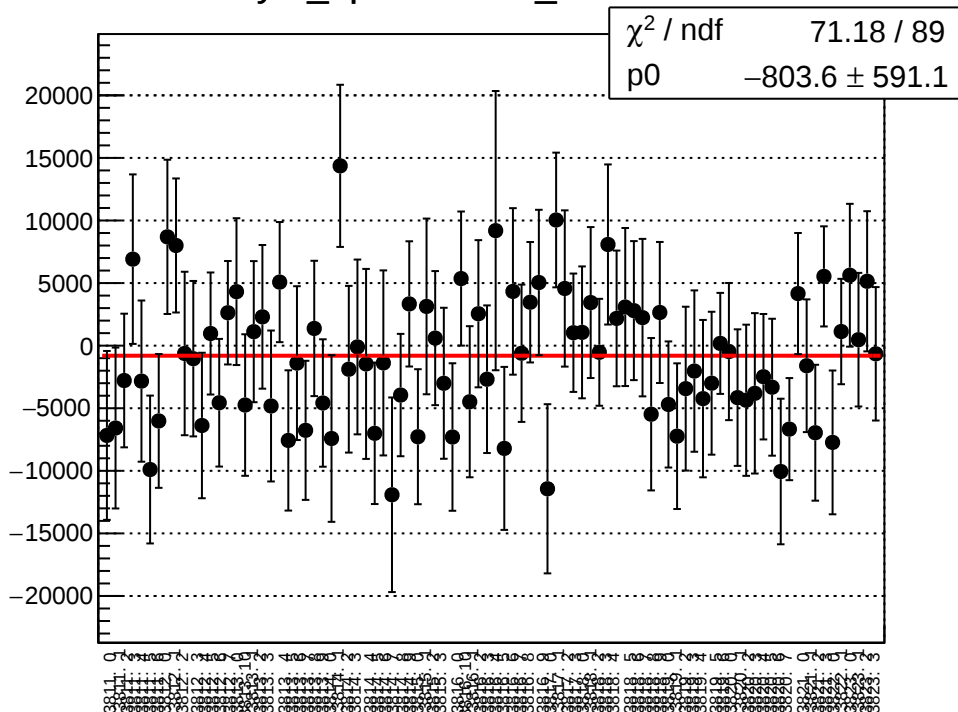
Correlation matrix plot showing the relationship between the variables. The plot displays a grid of scatter plots for all pairs of variables, with the diagonal showing the 1D histograms of each variable.



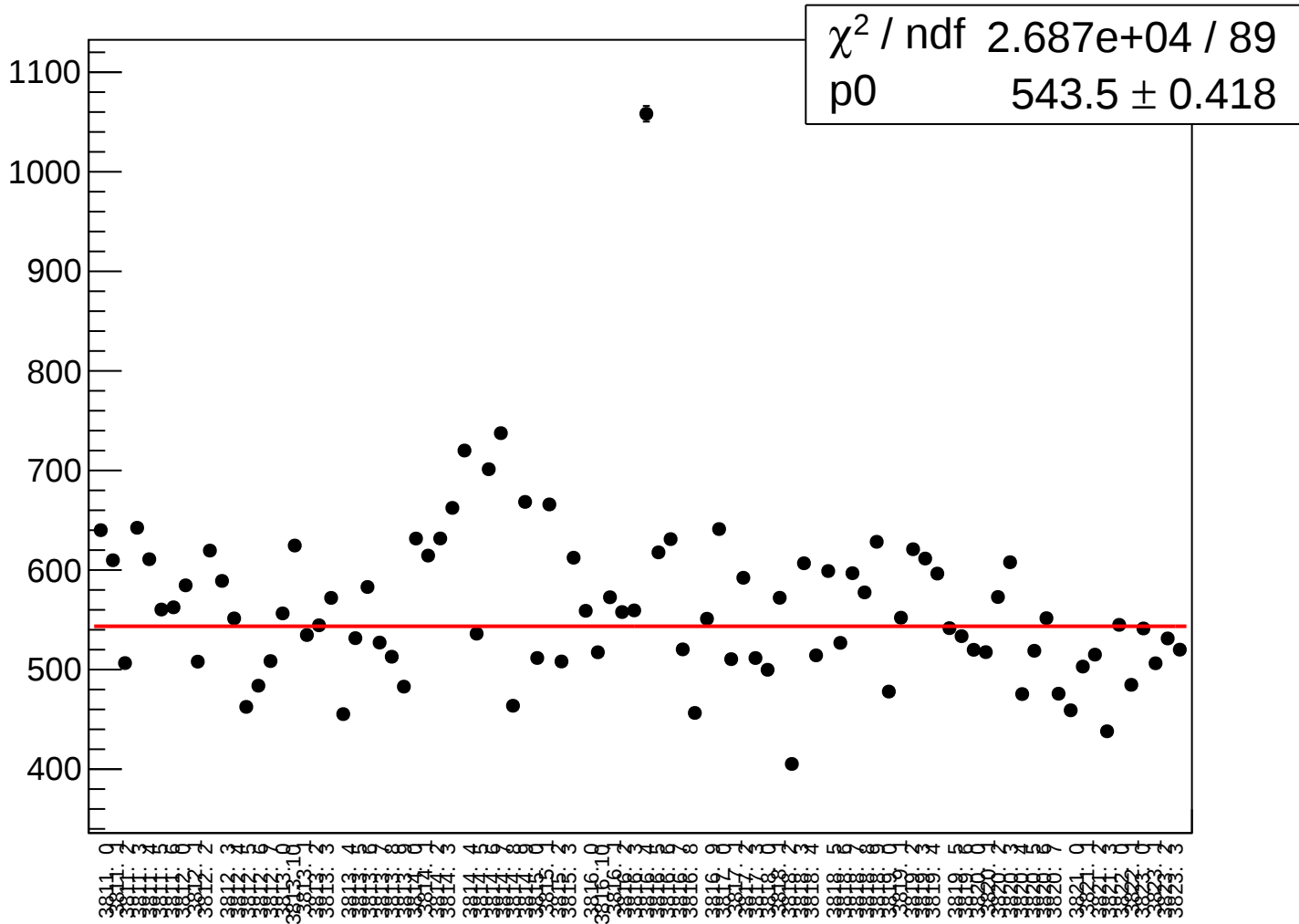
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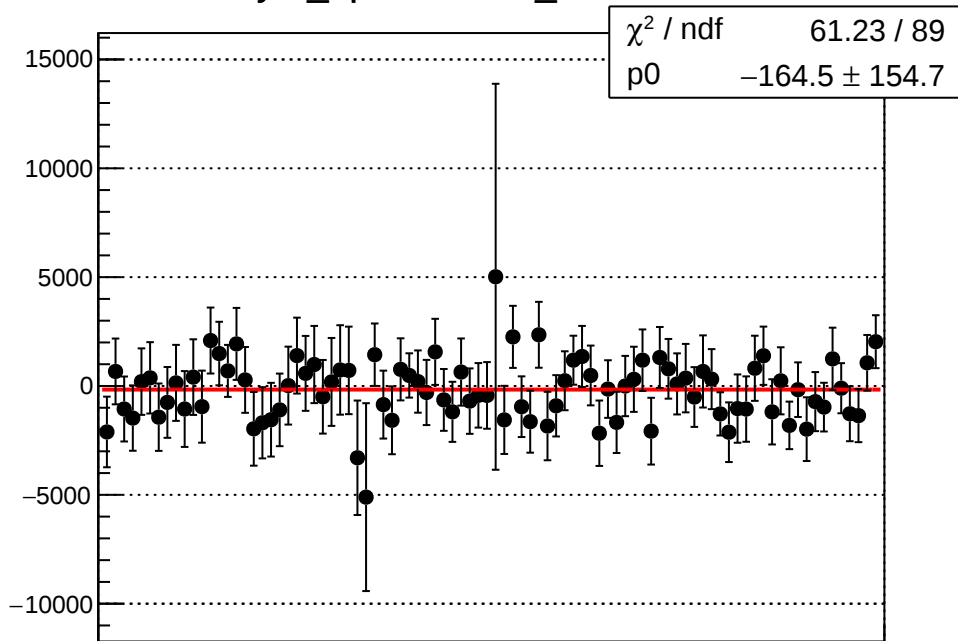
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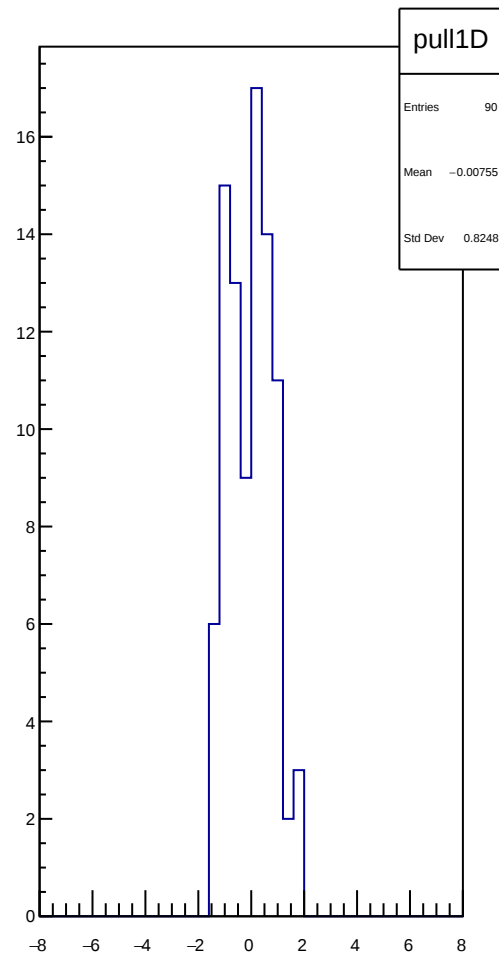
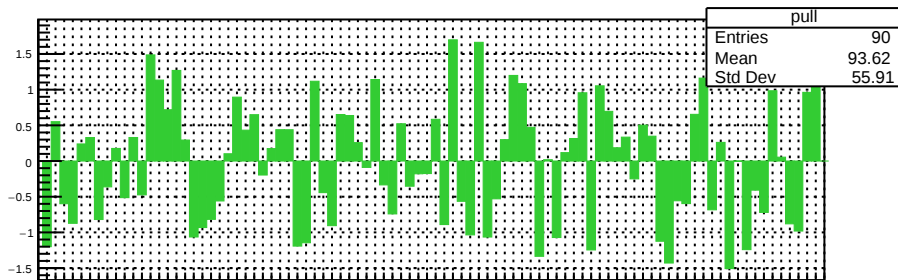
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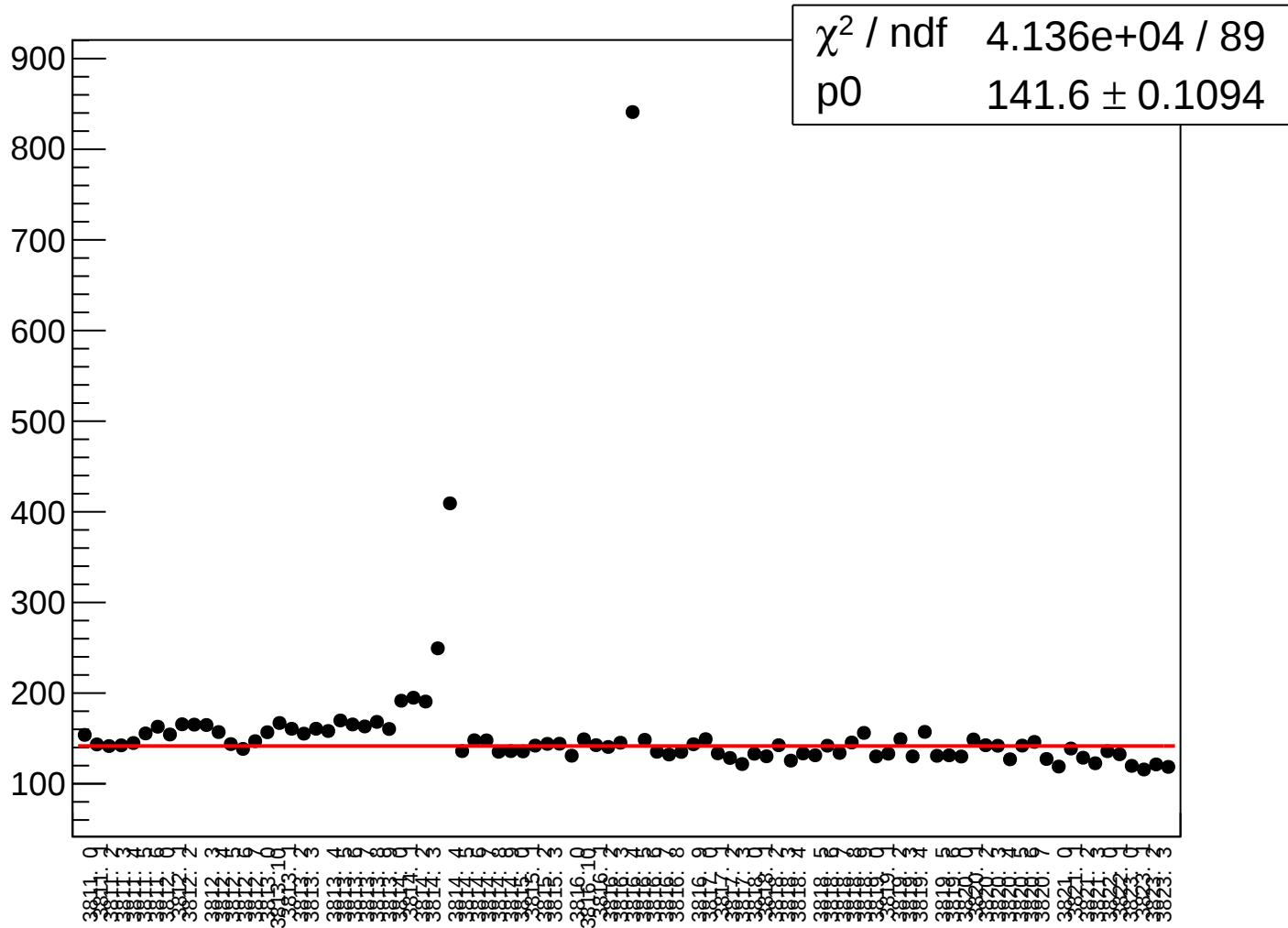
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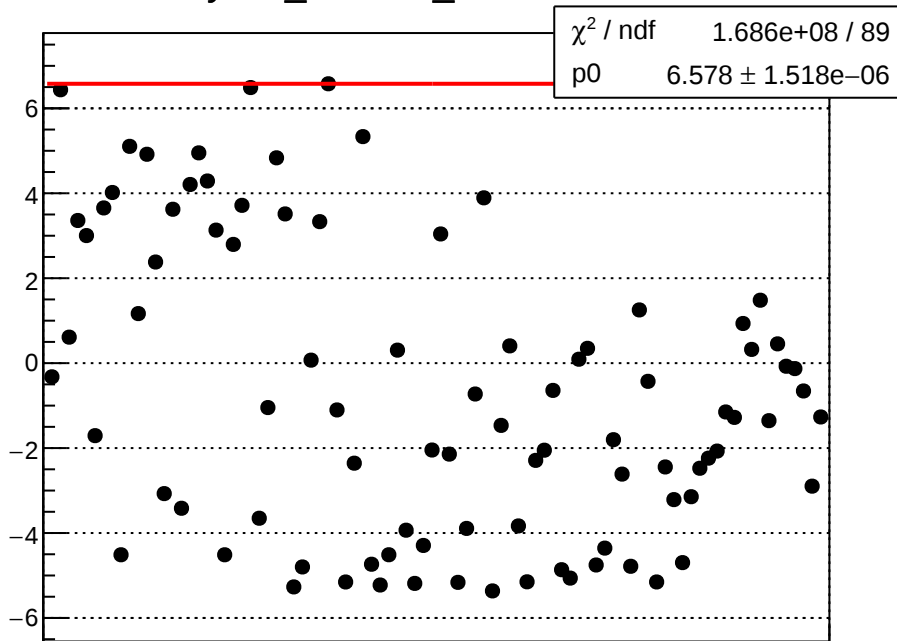
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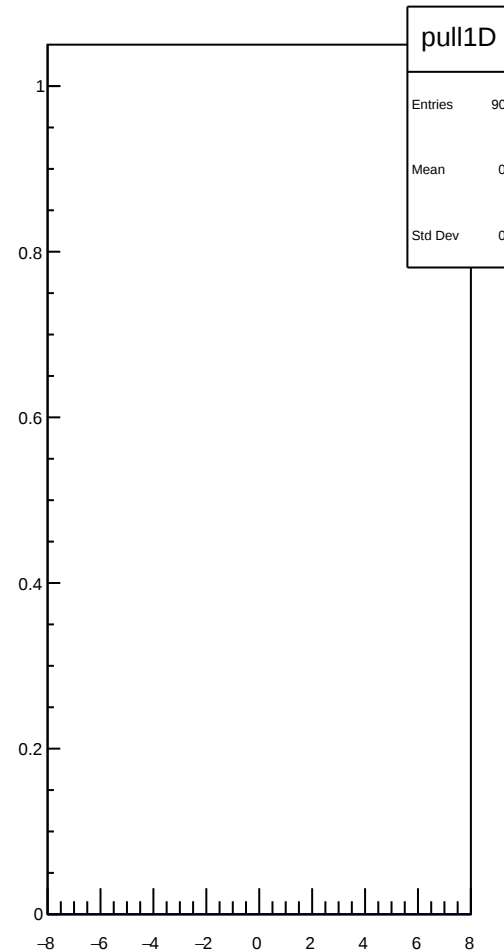
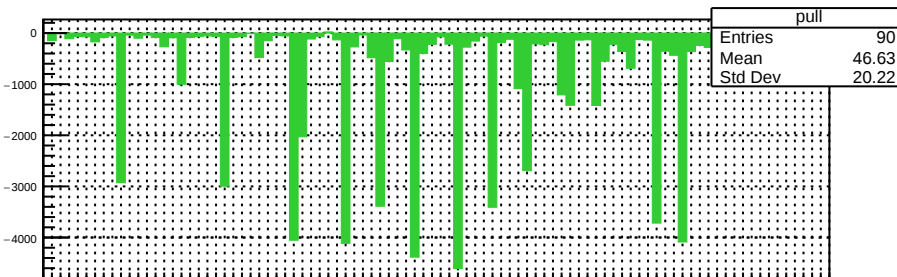
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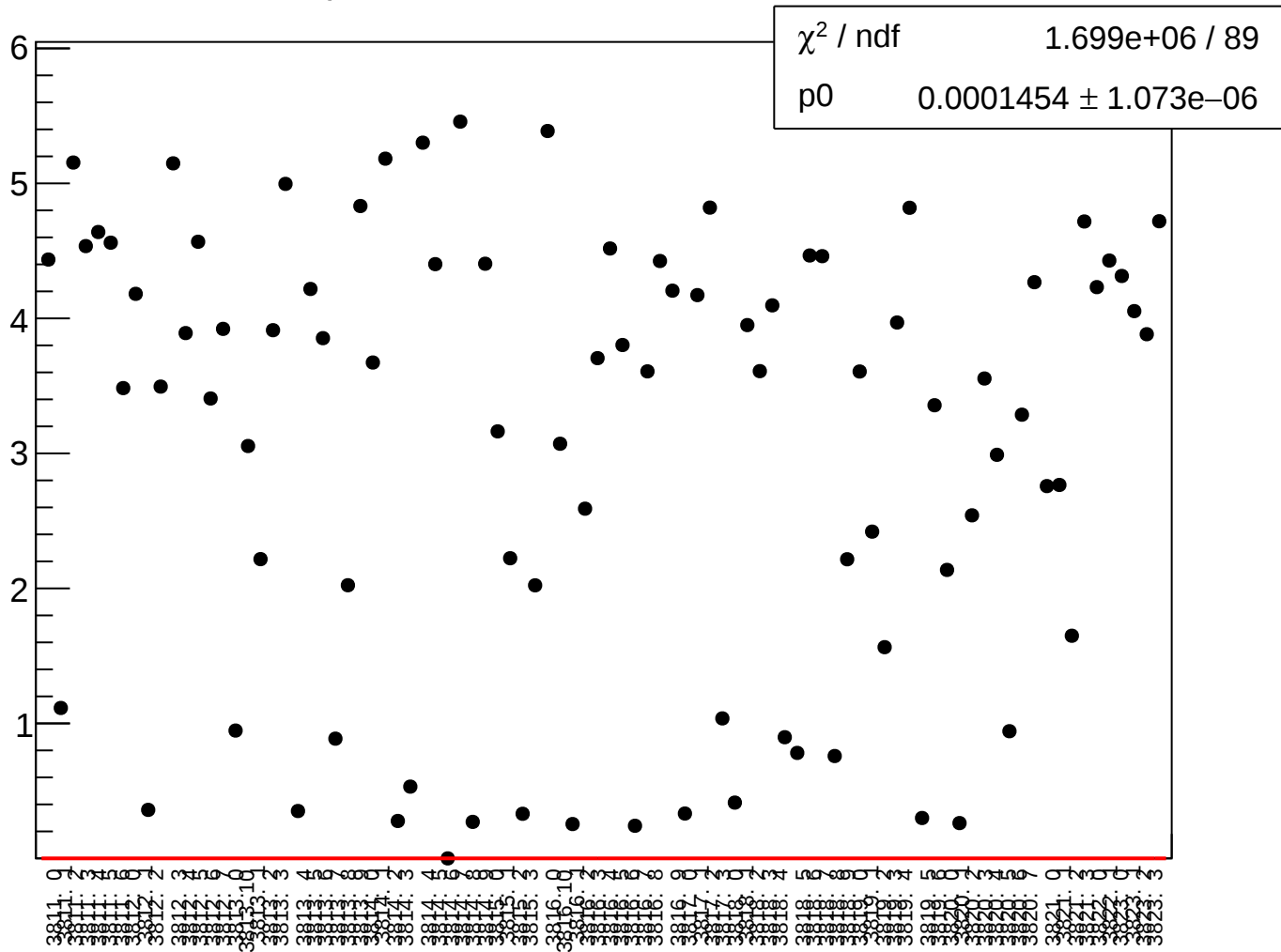
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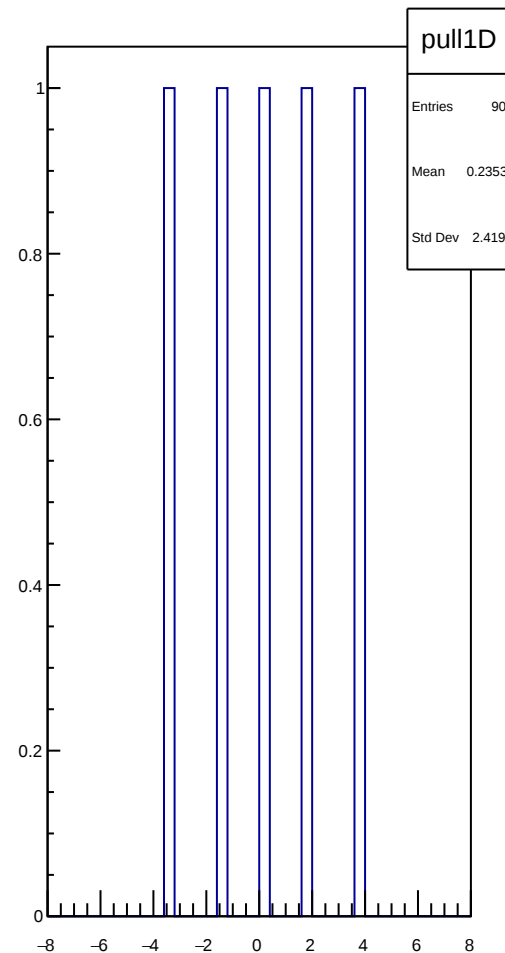
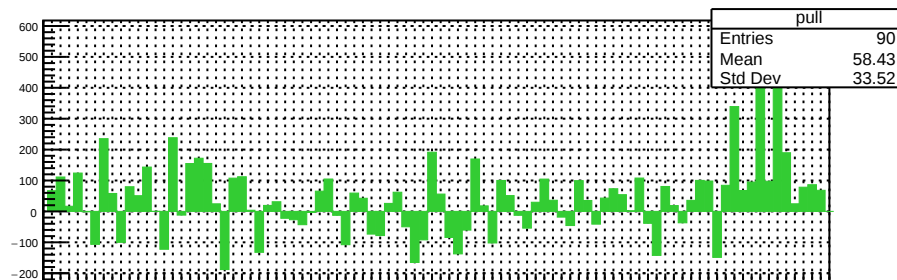
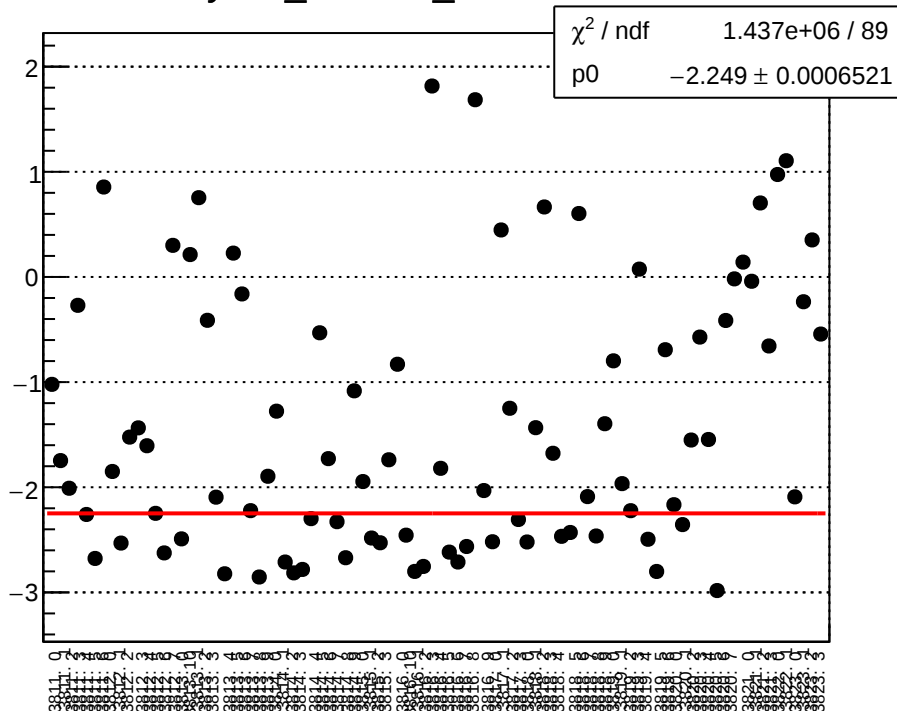
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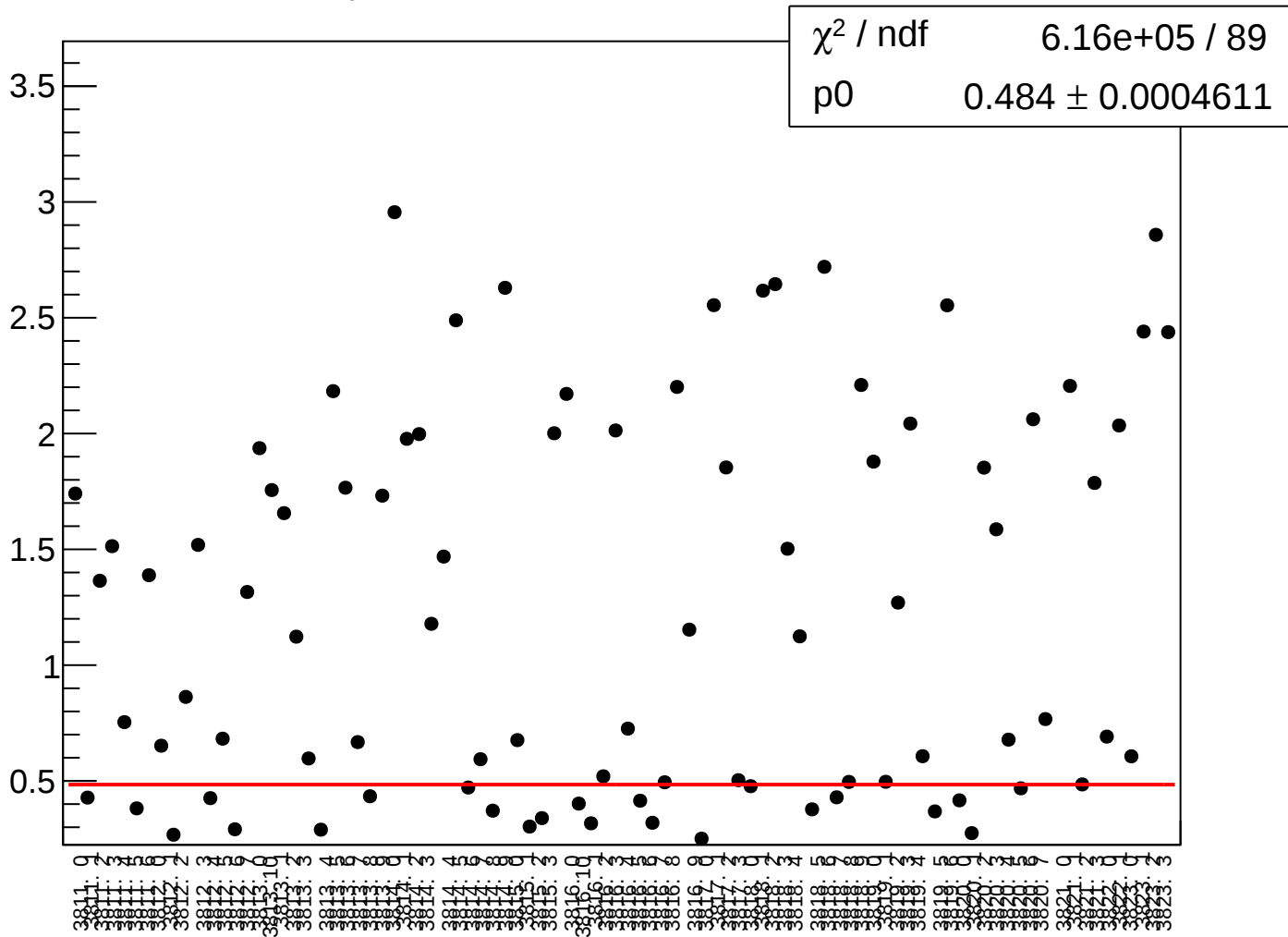
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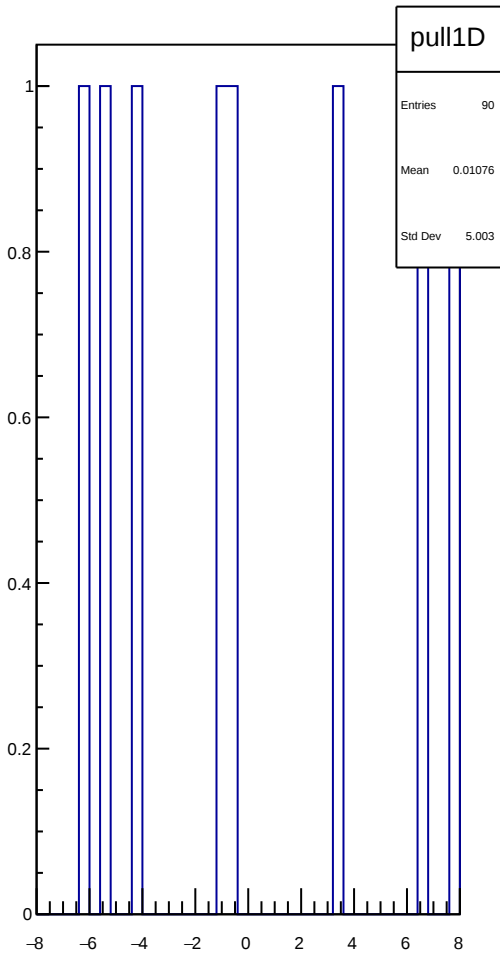
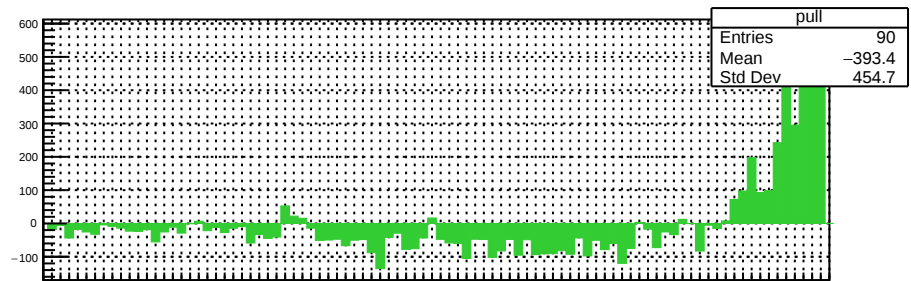
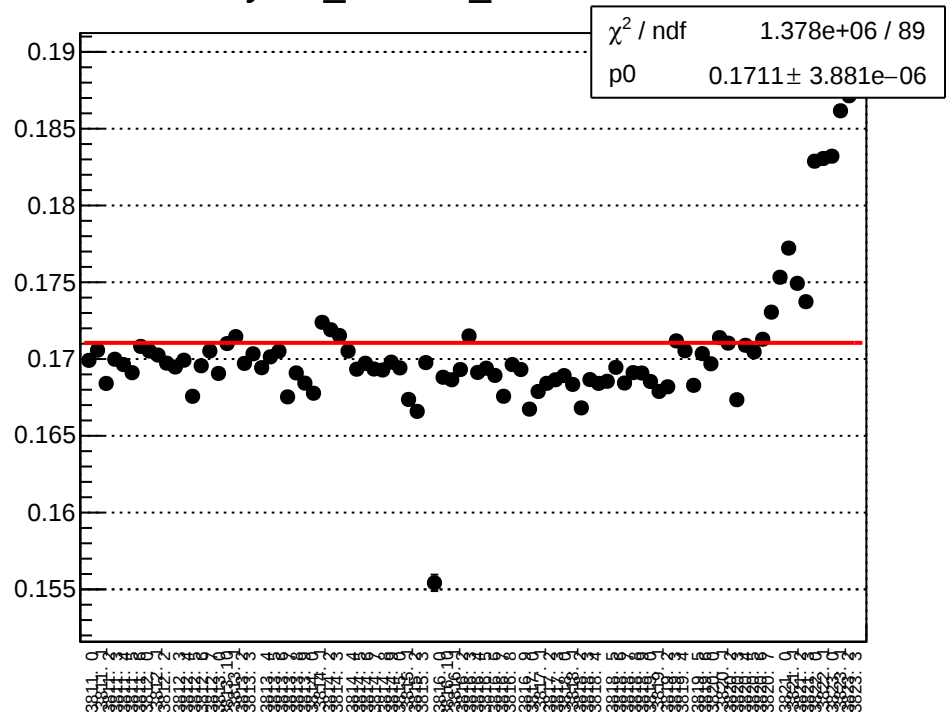
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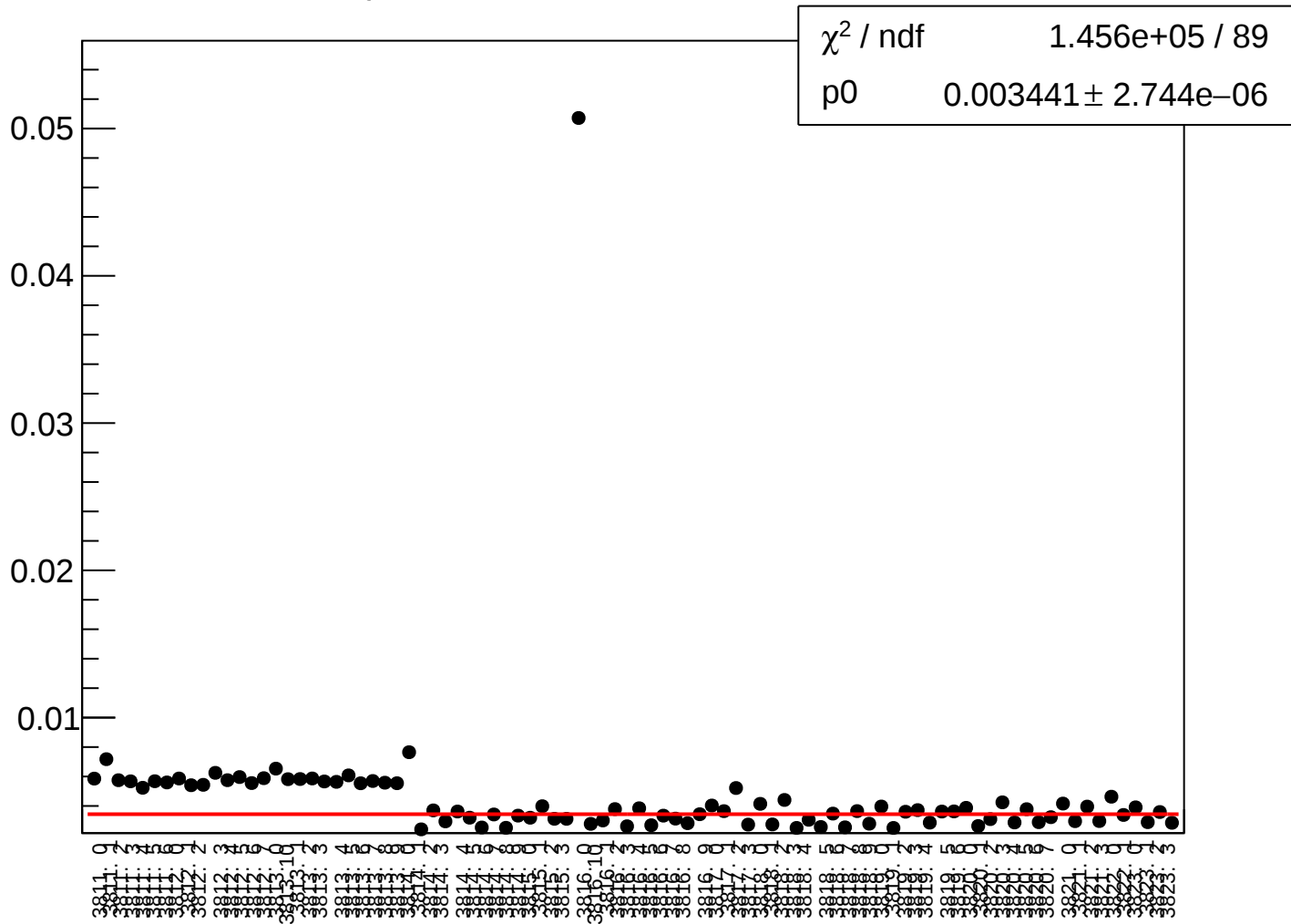
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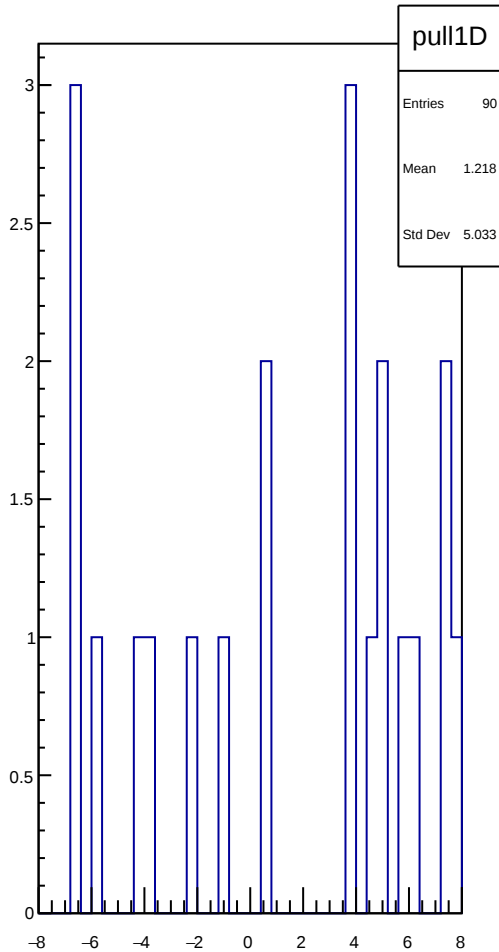
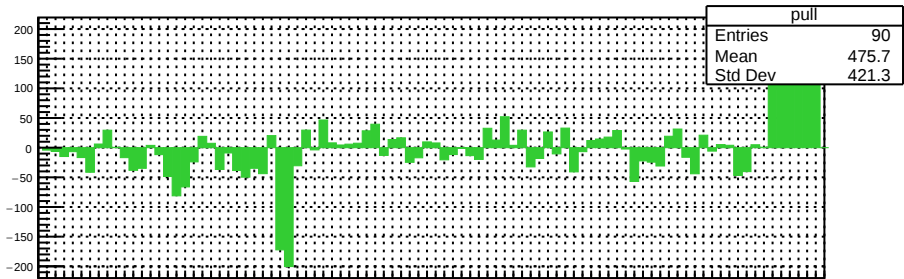
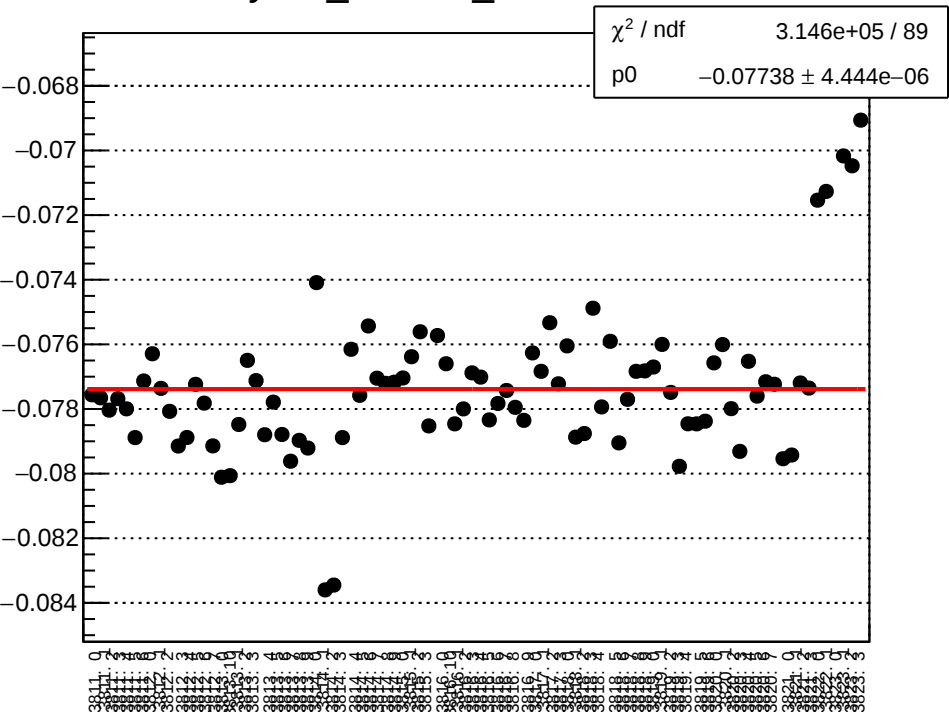
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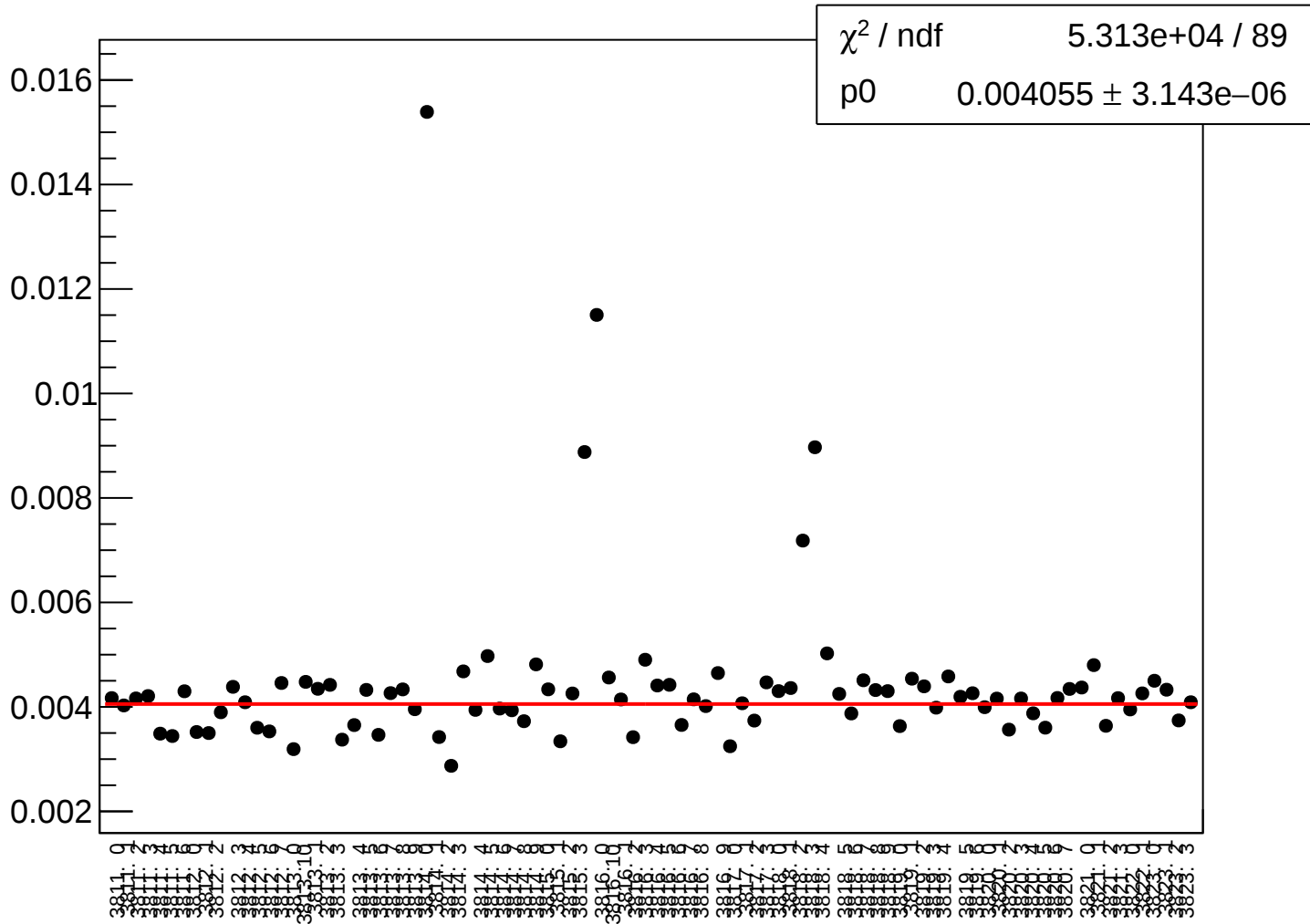
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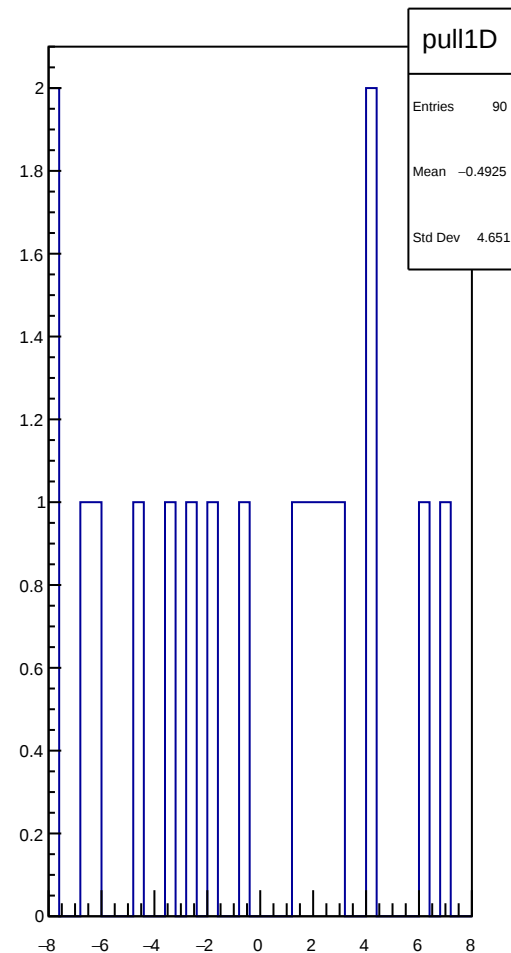
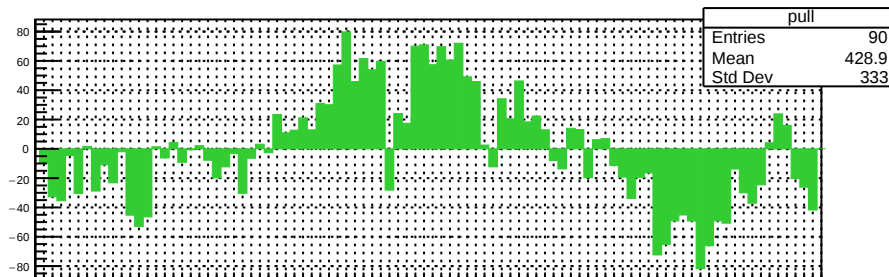
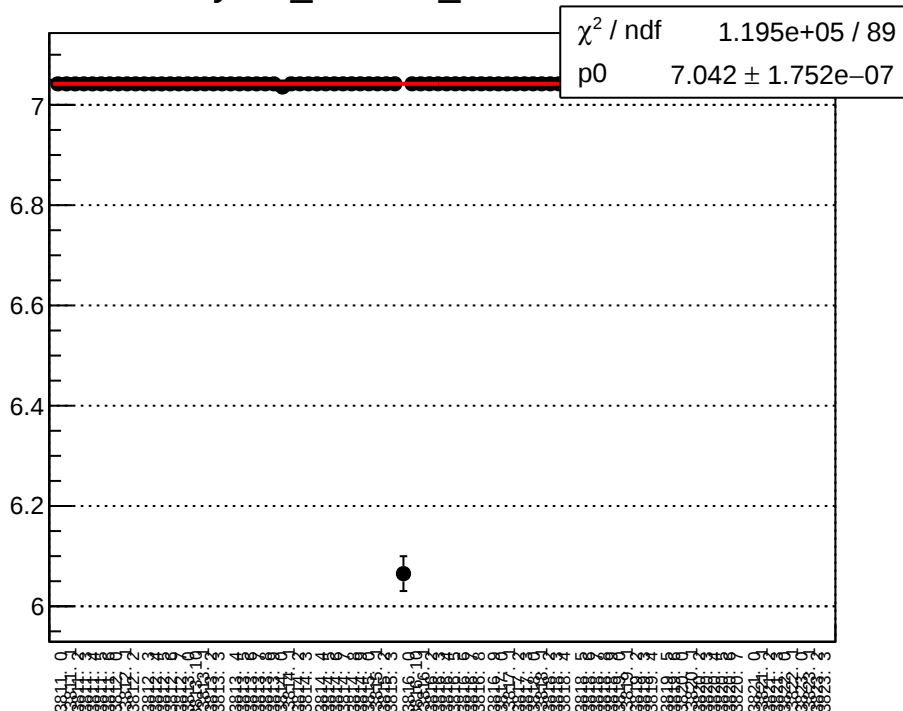
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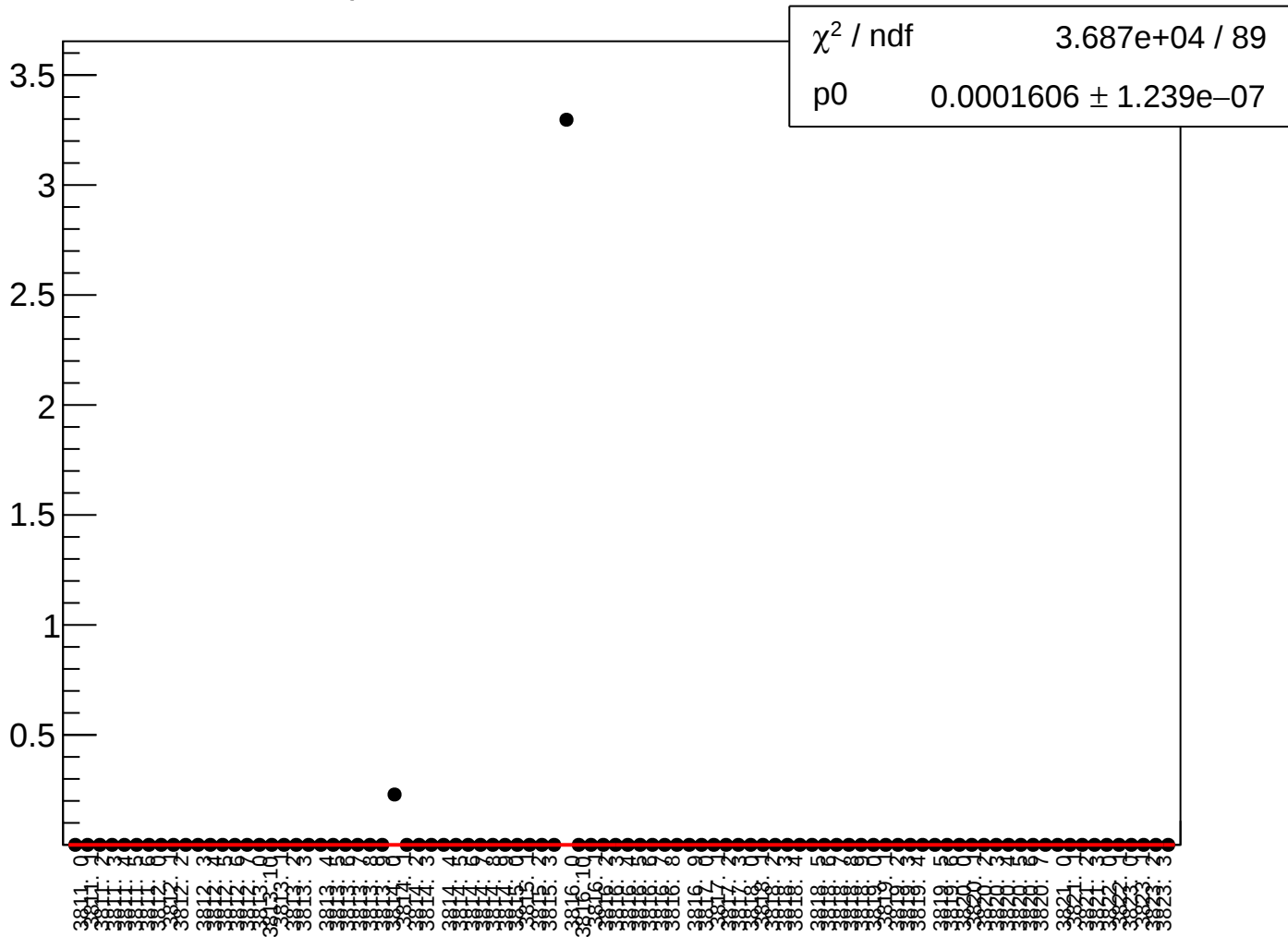
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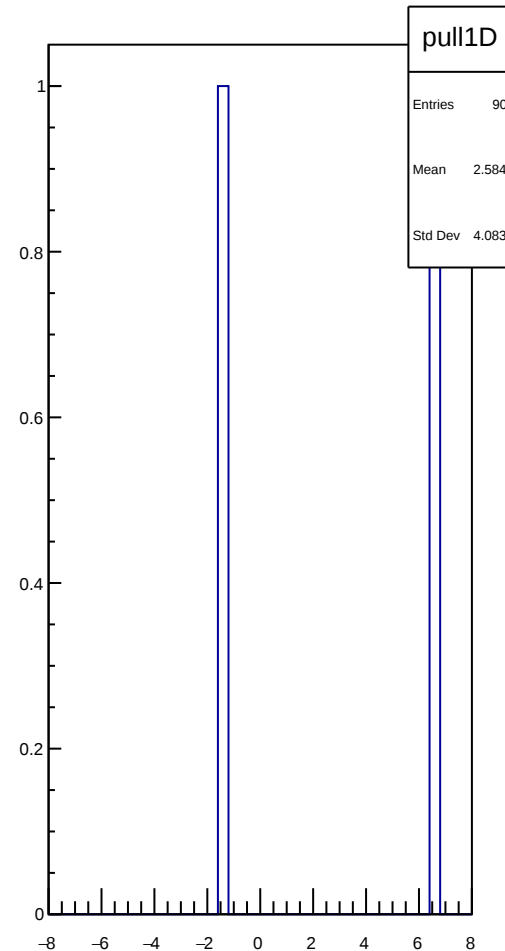
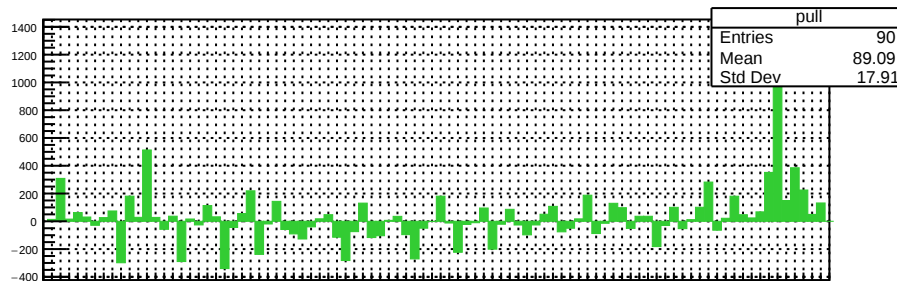
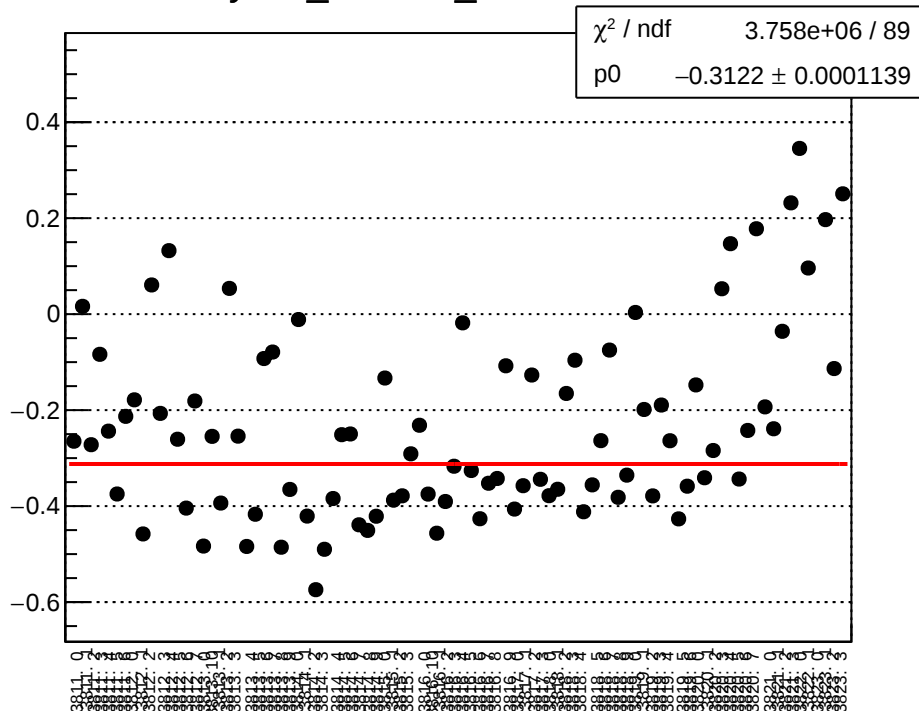
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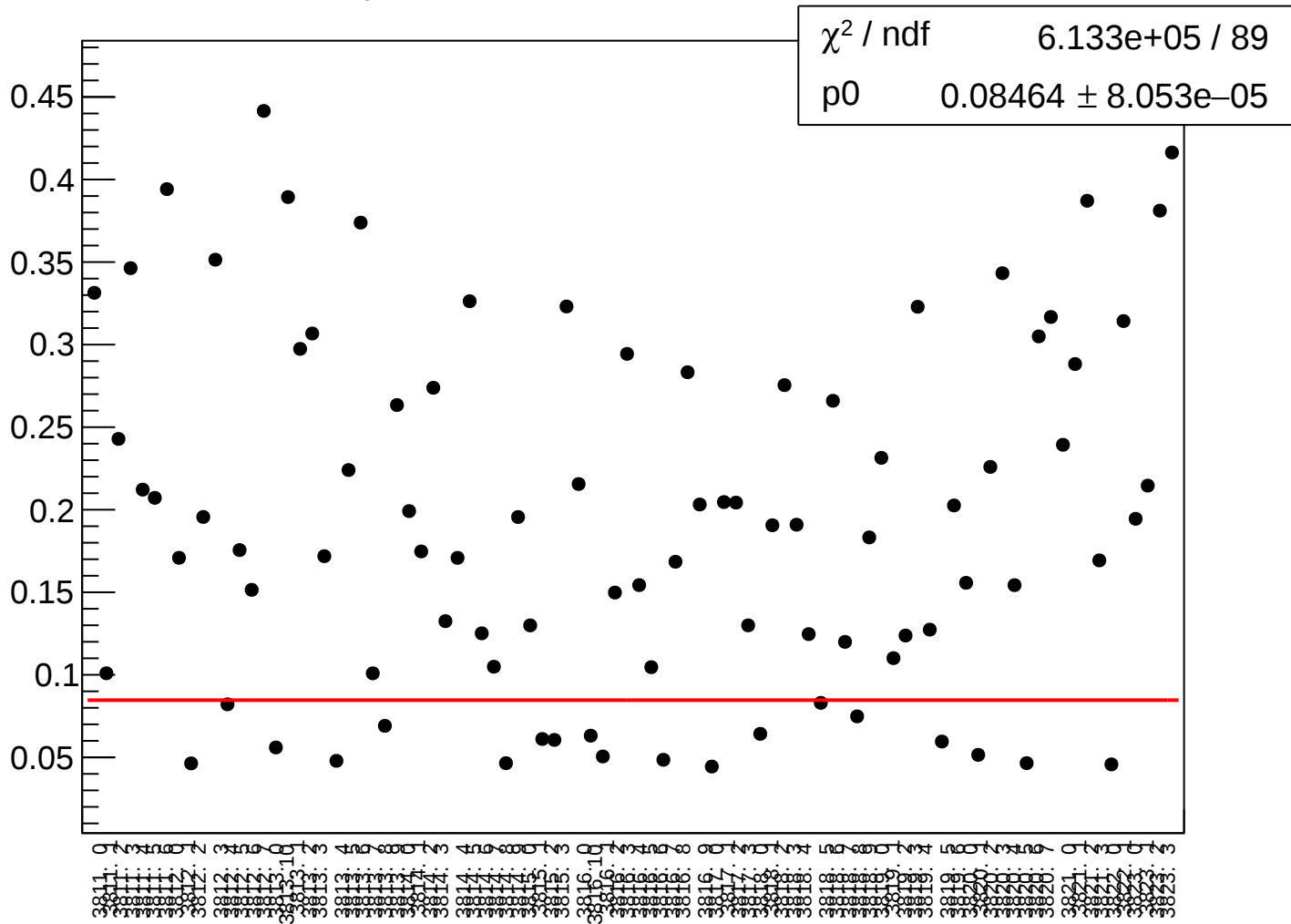
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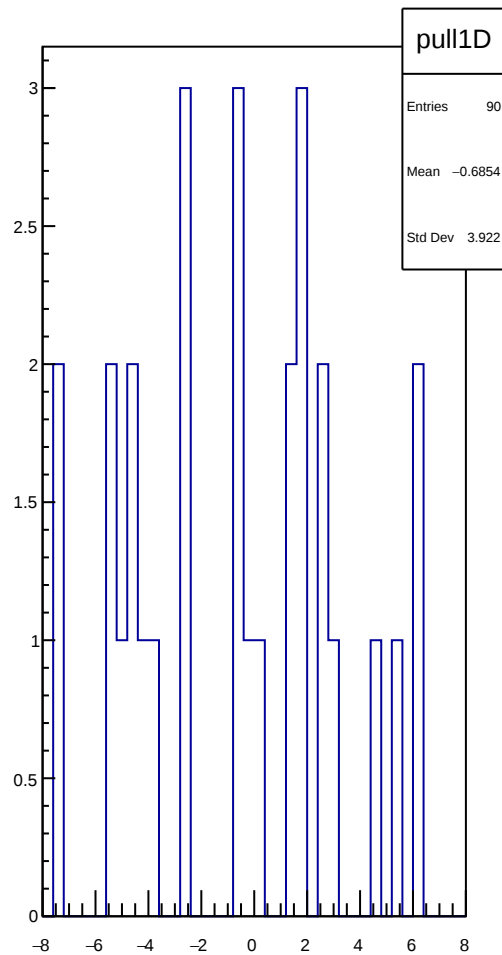
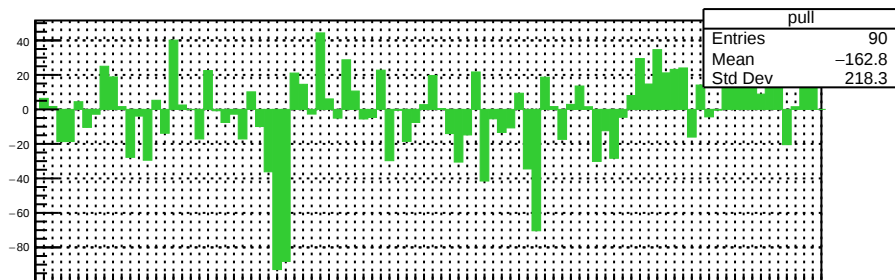
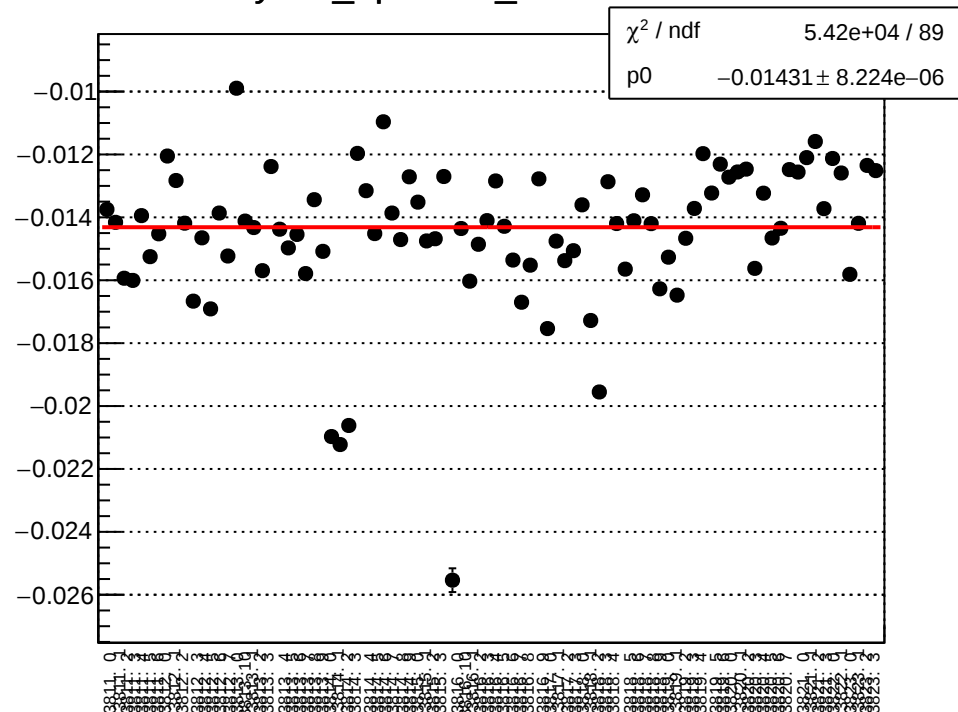
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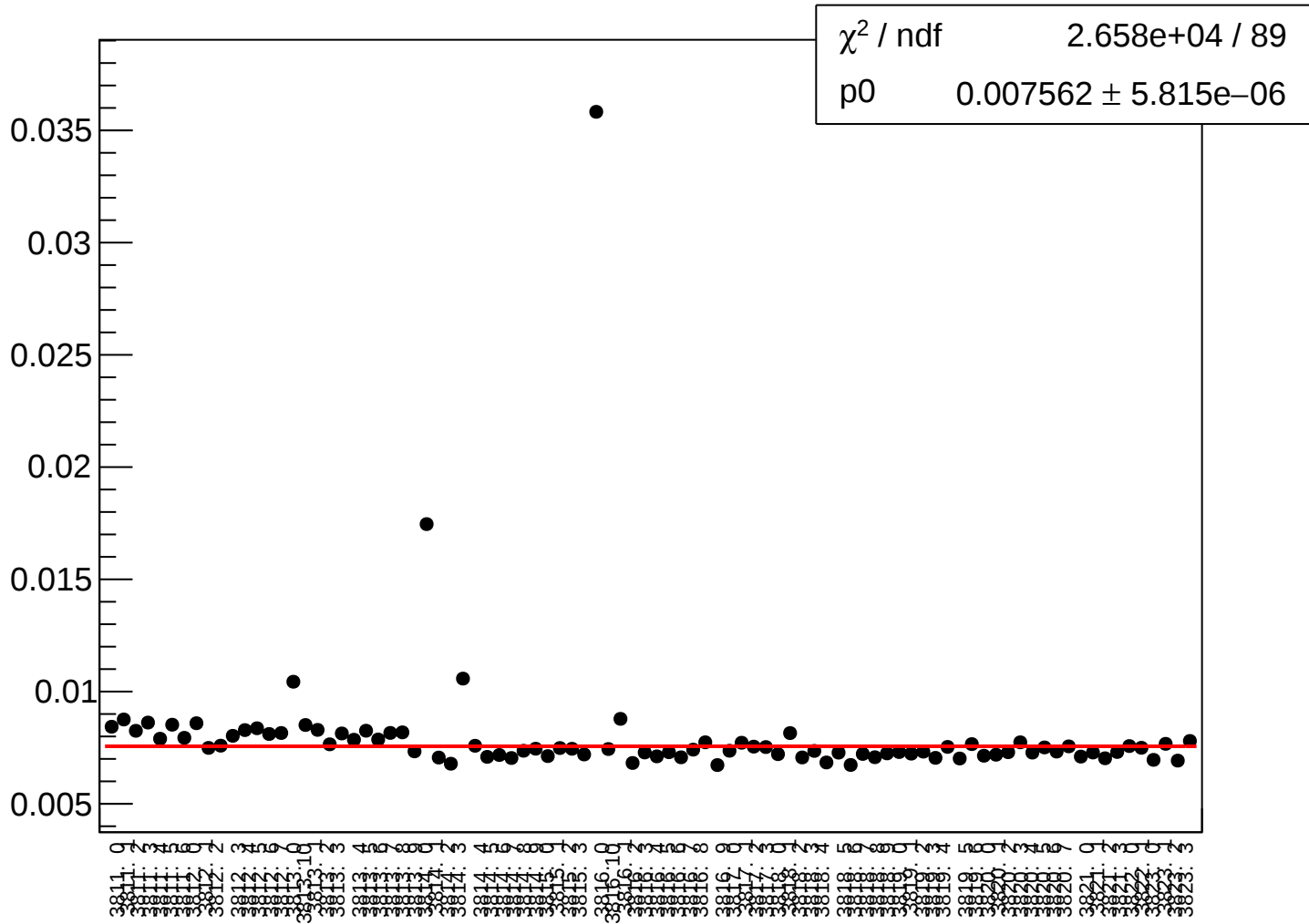
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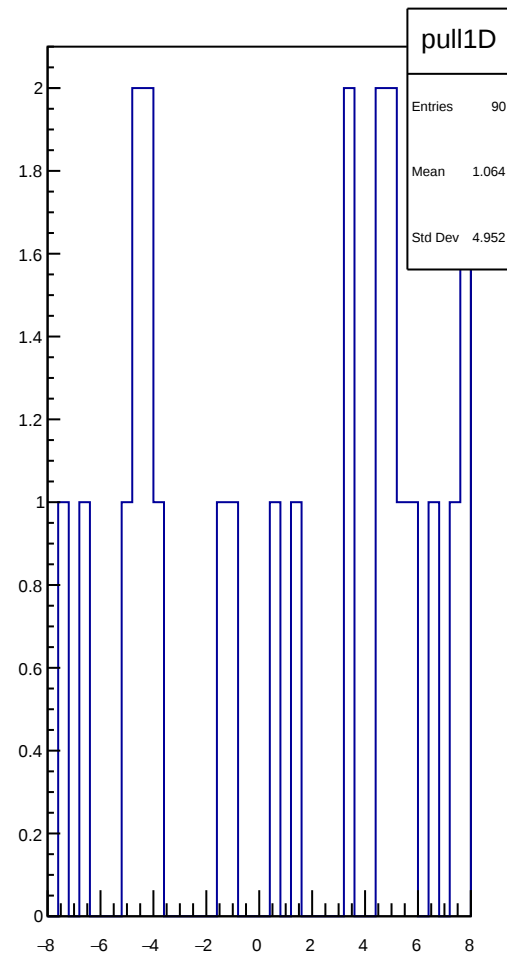
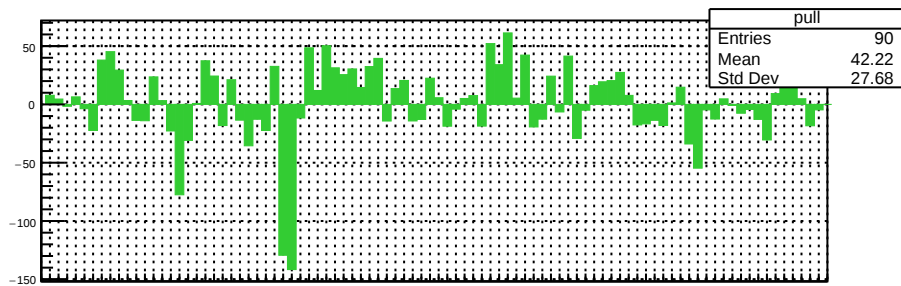
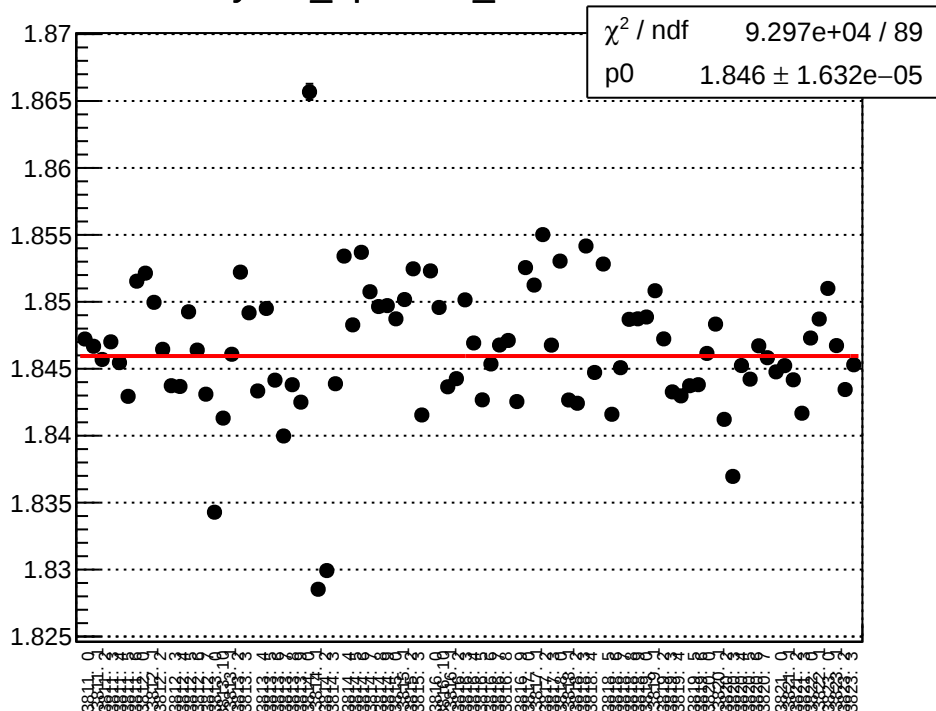
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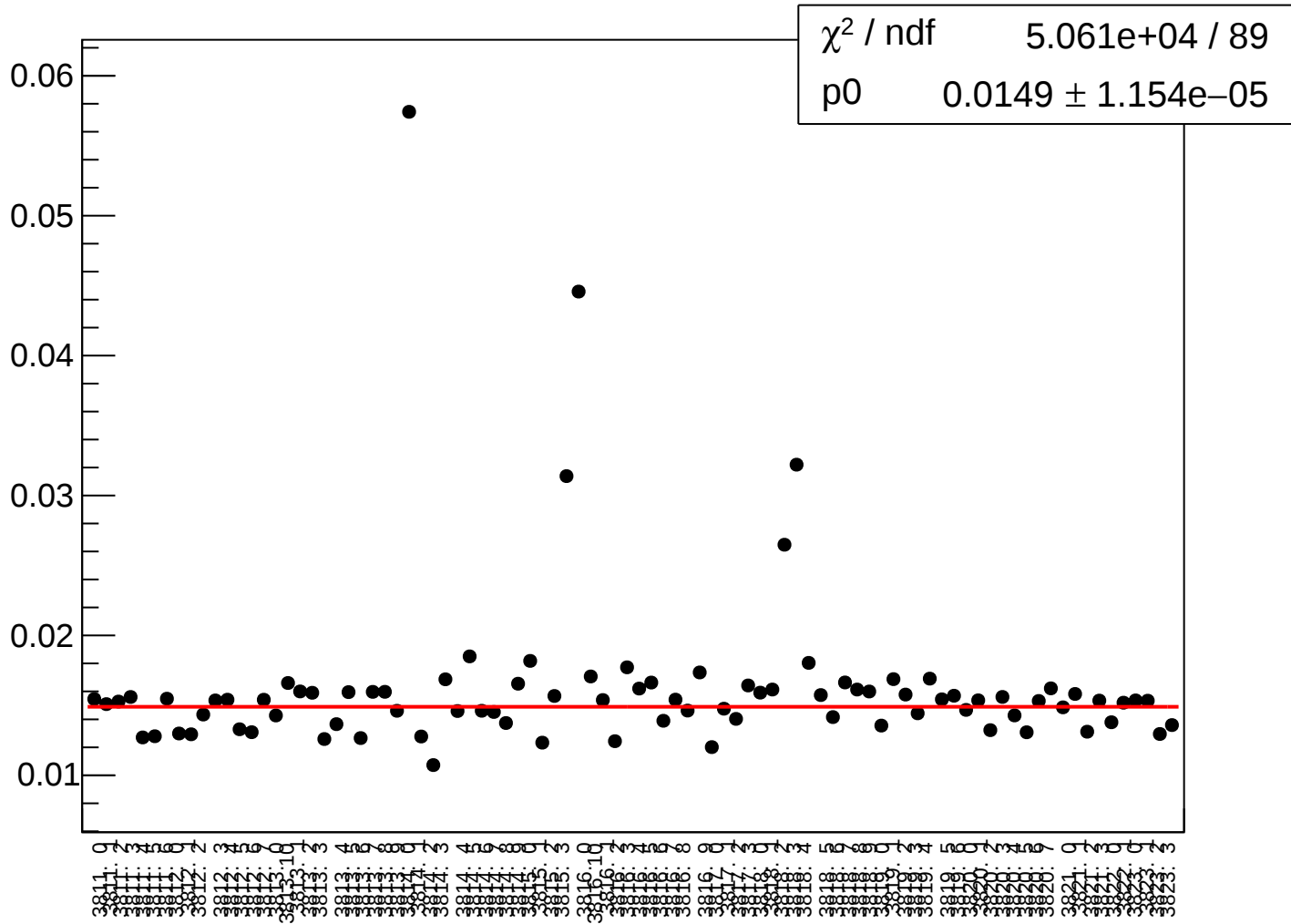
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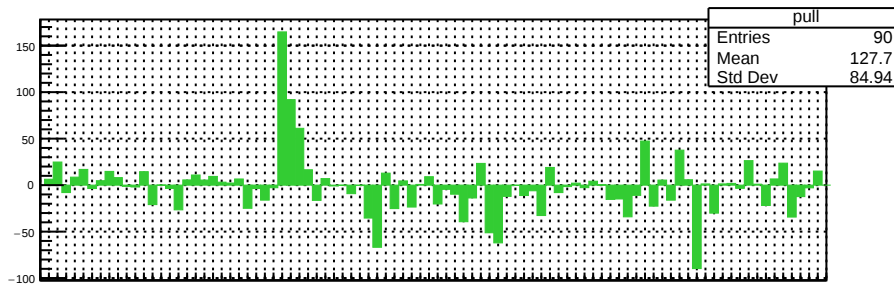
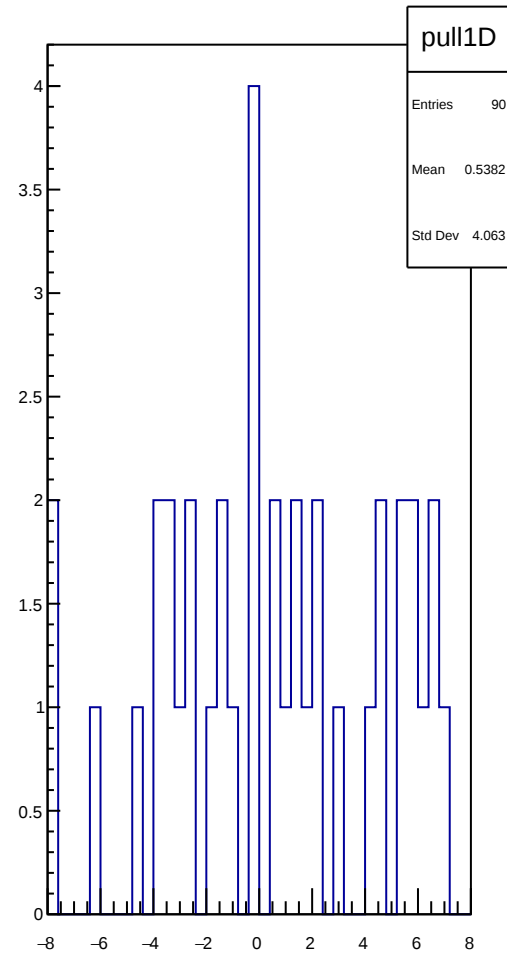
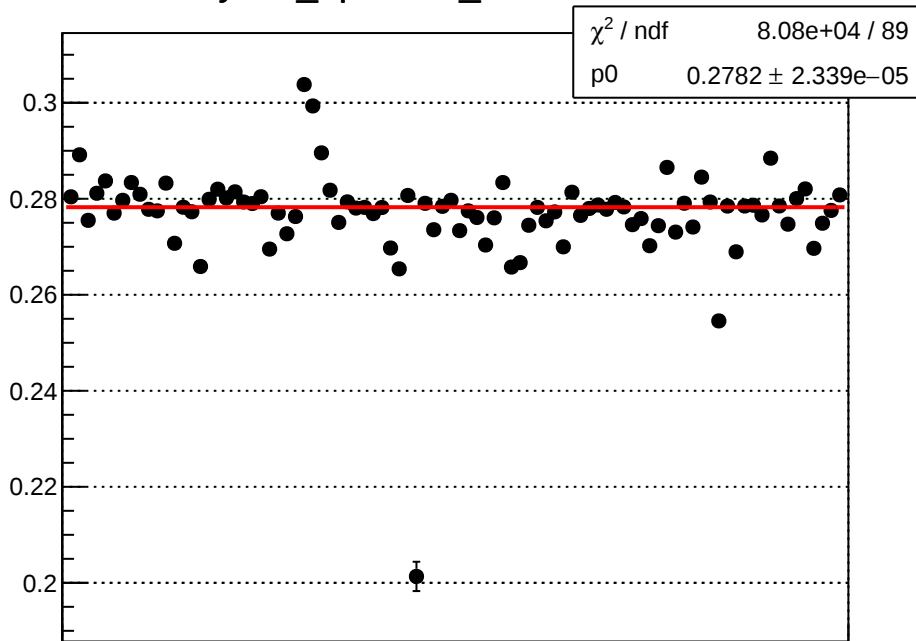
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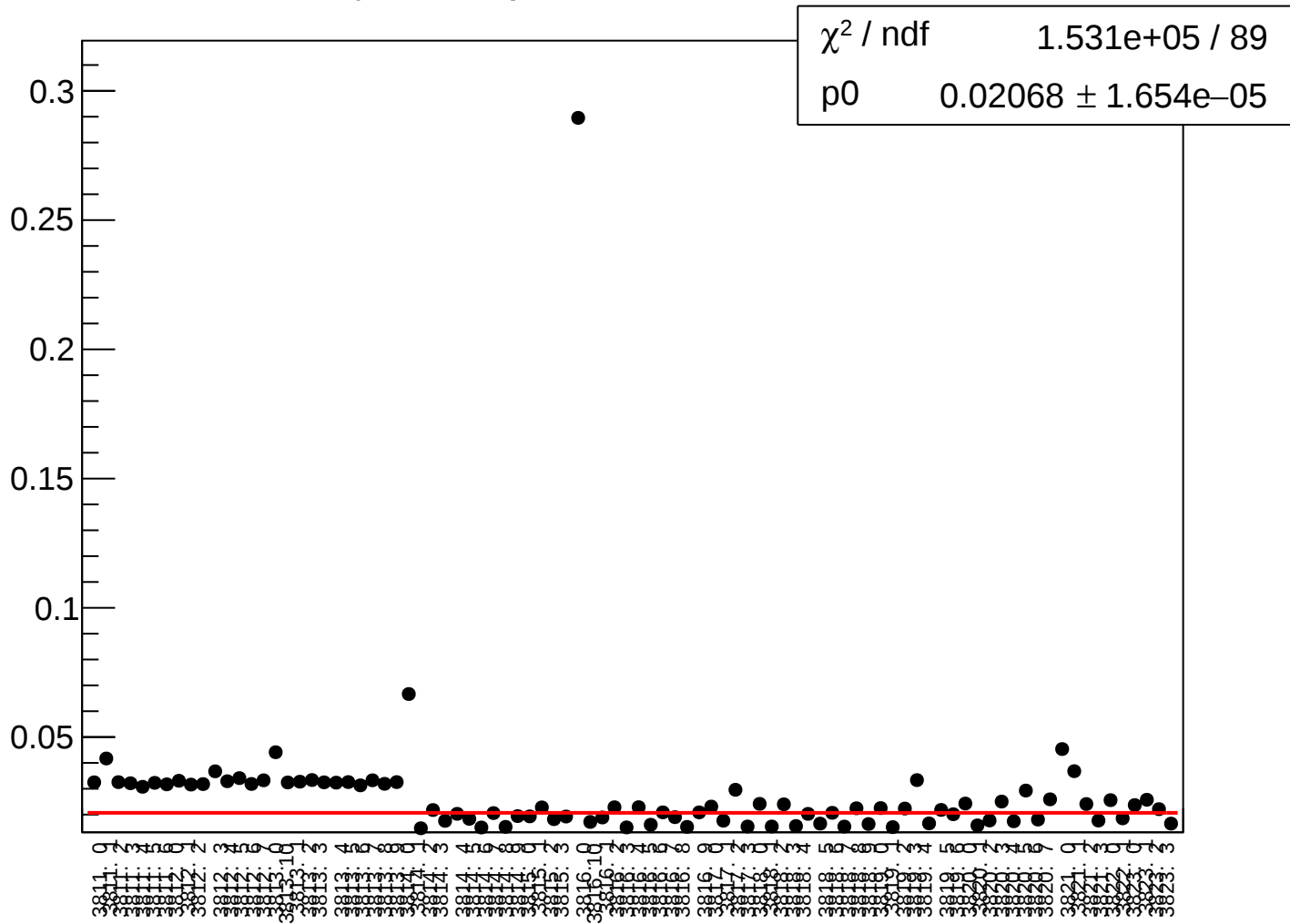
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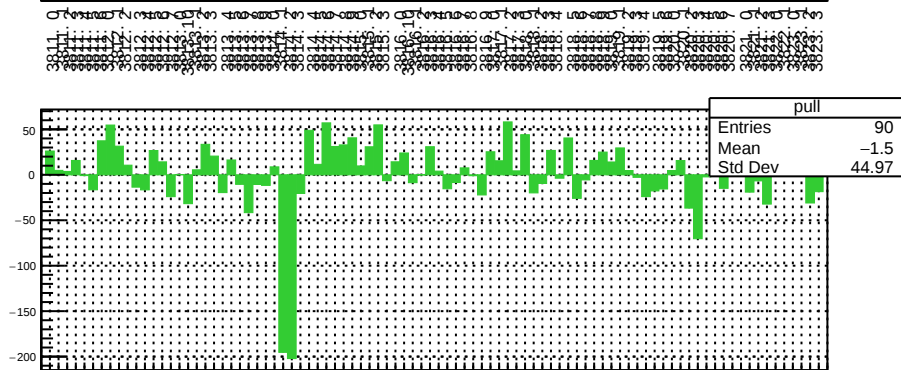
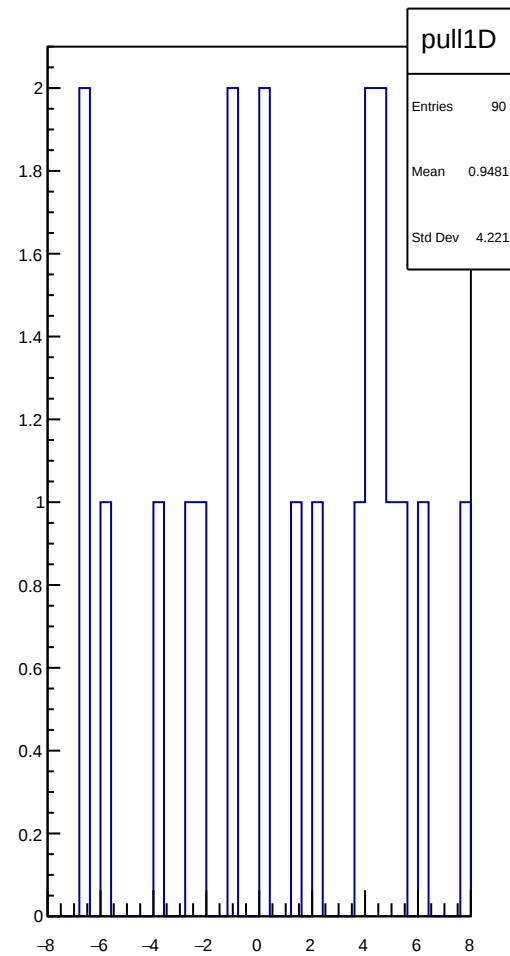
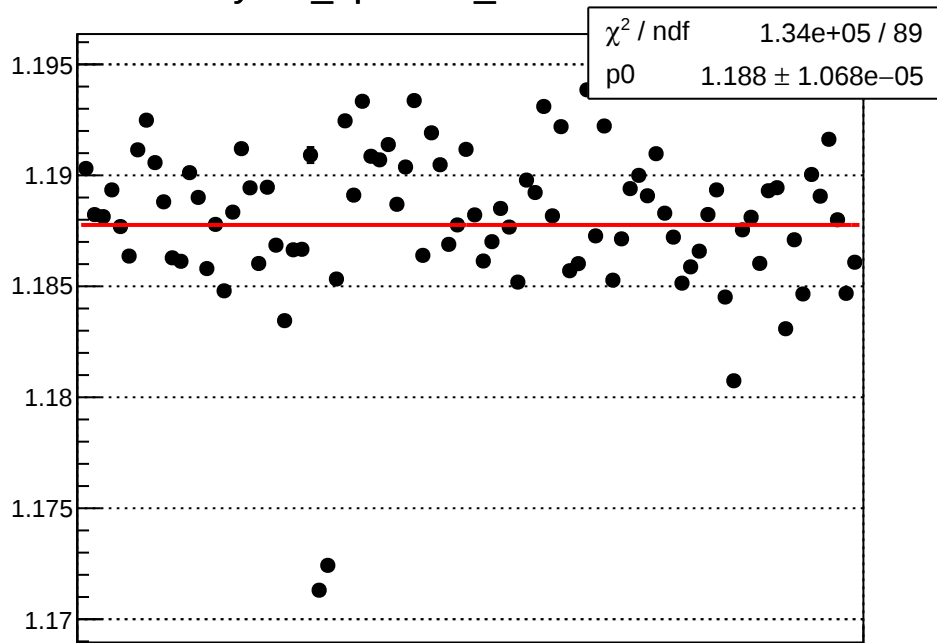
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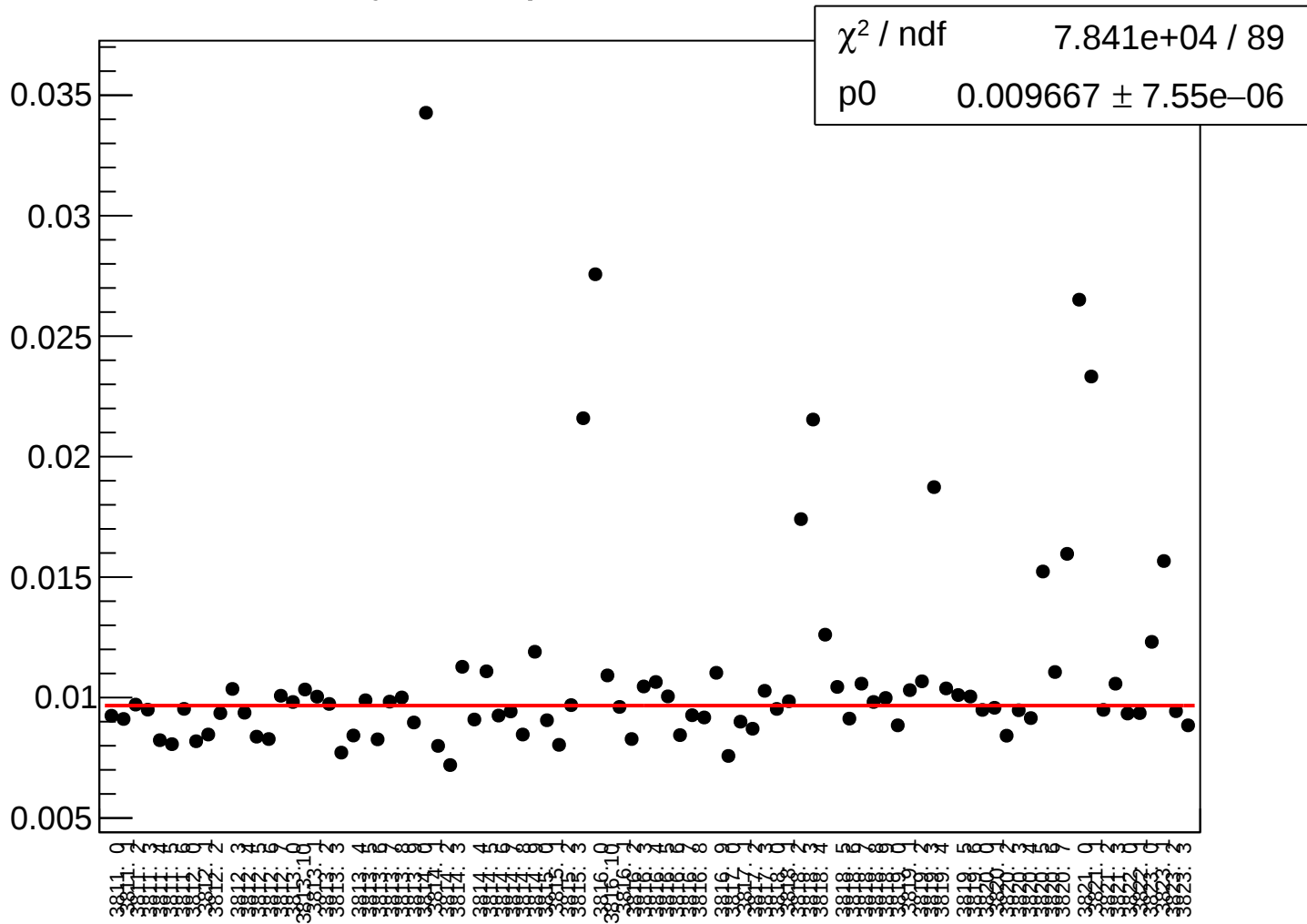
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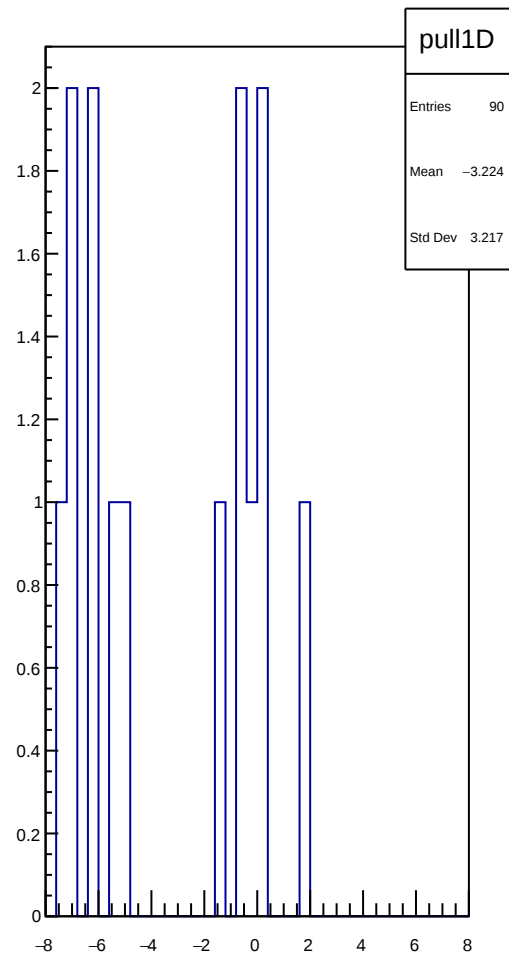
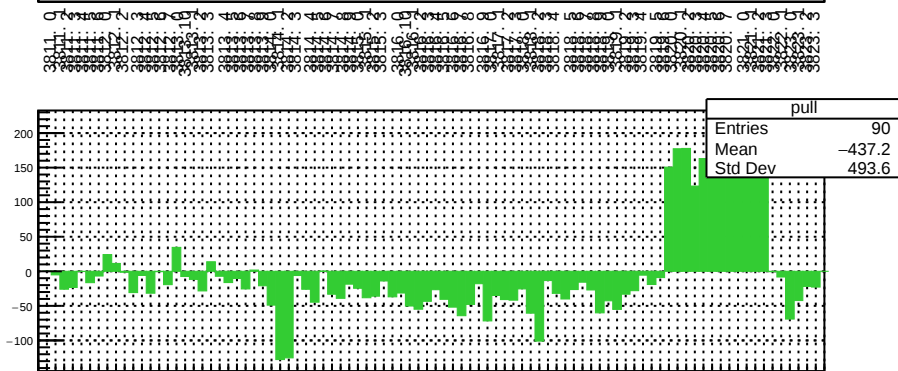
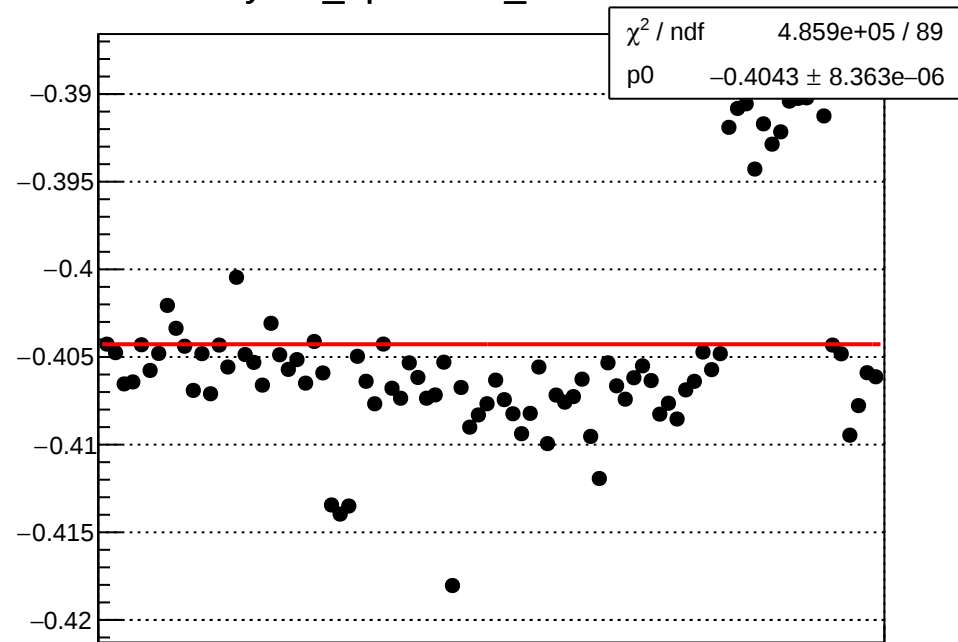
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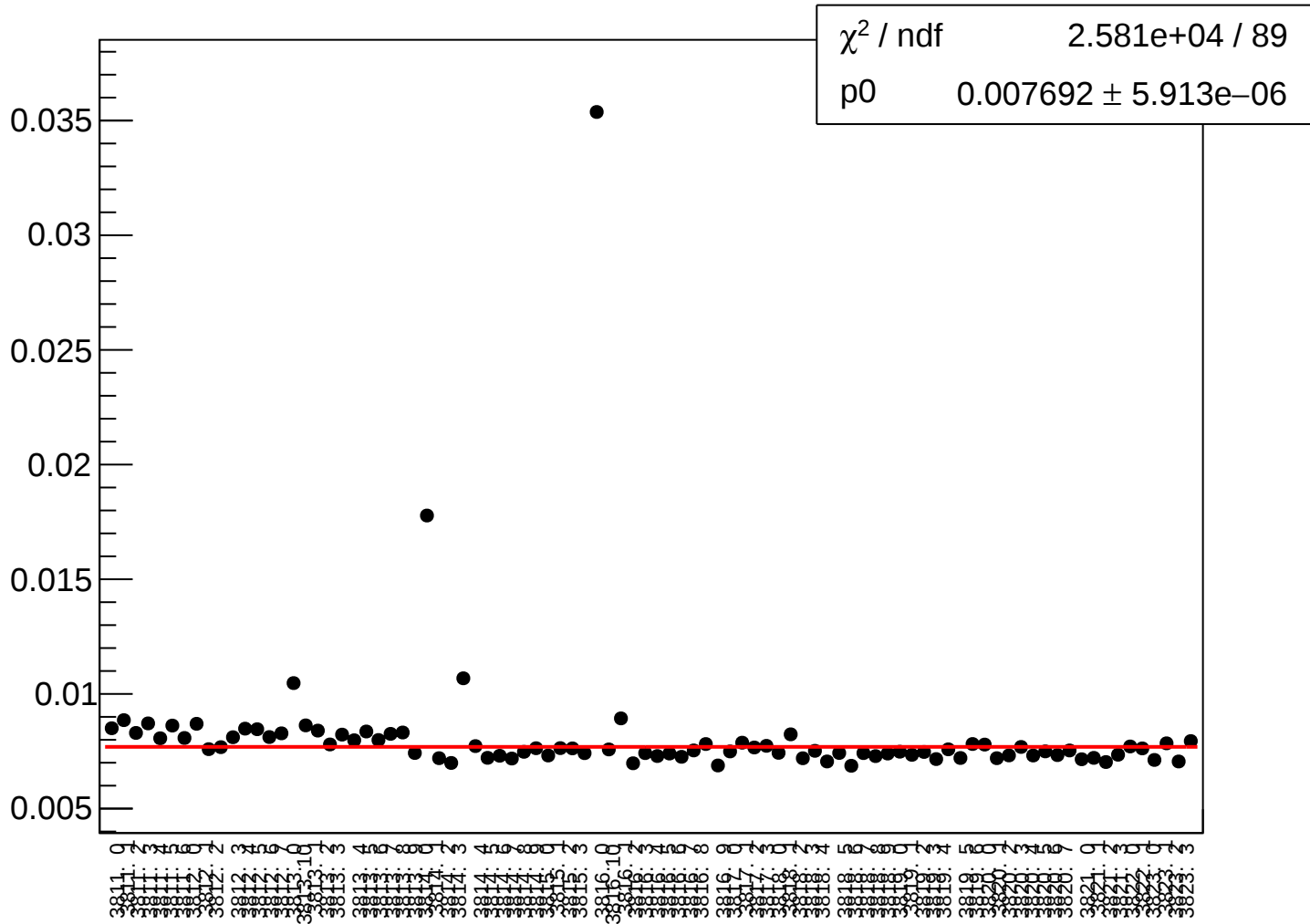
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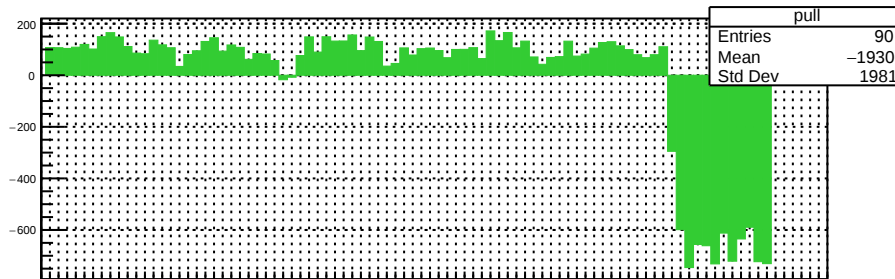
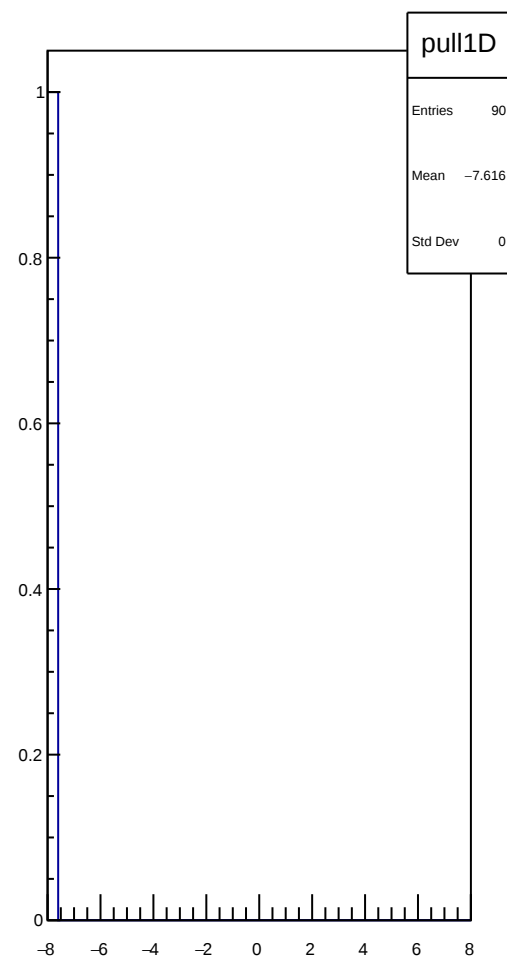
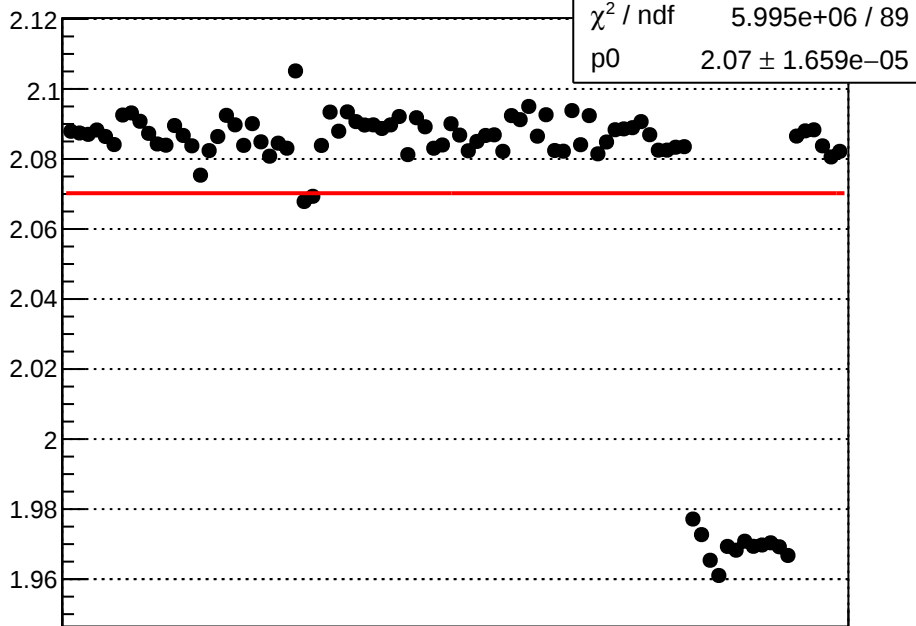
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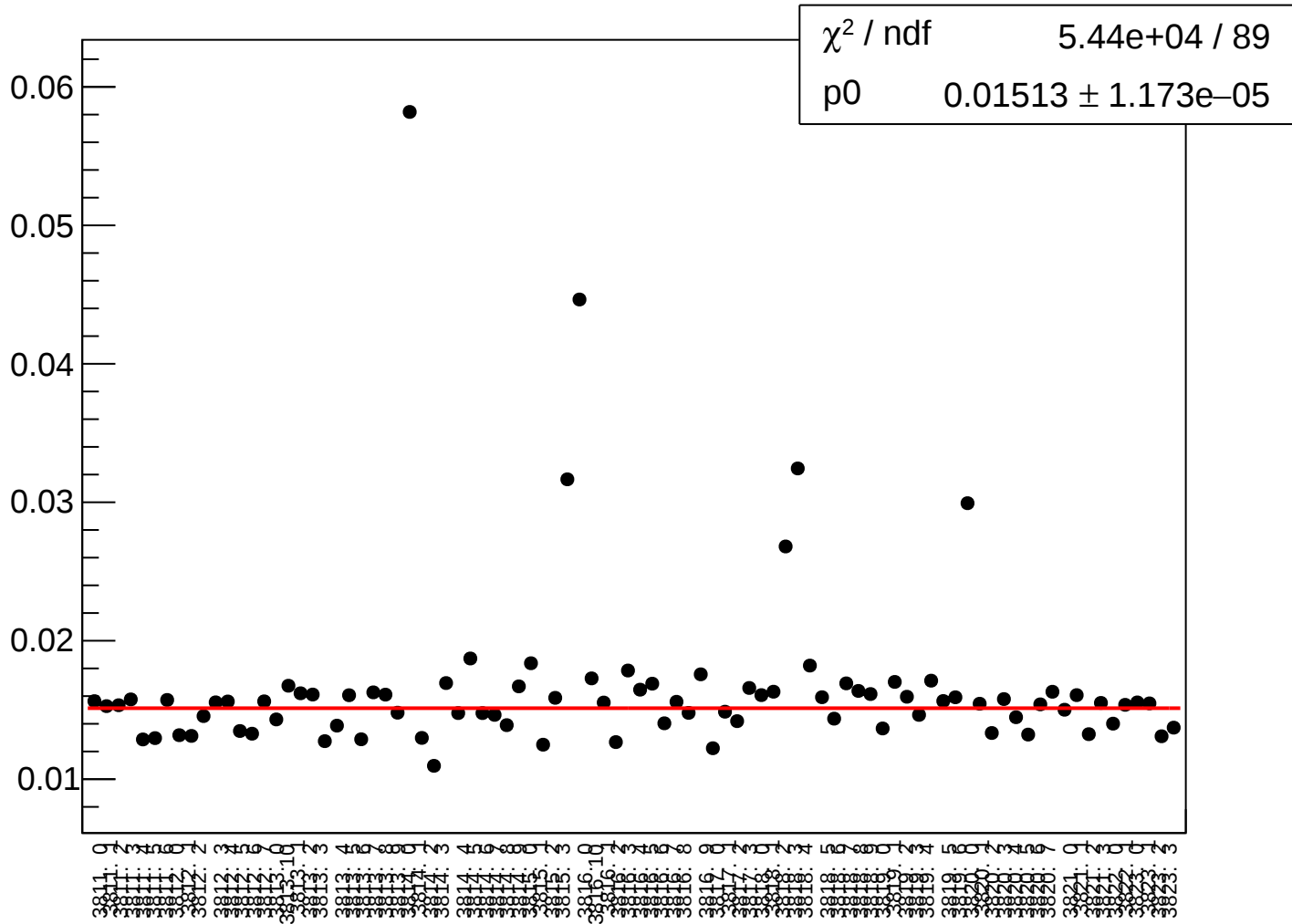
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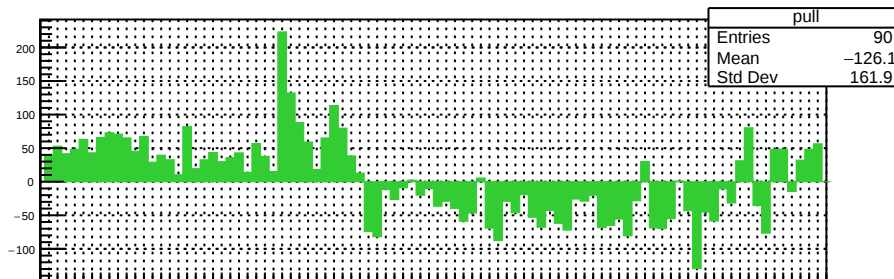
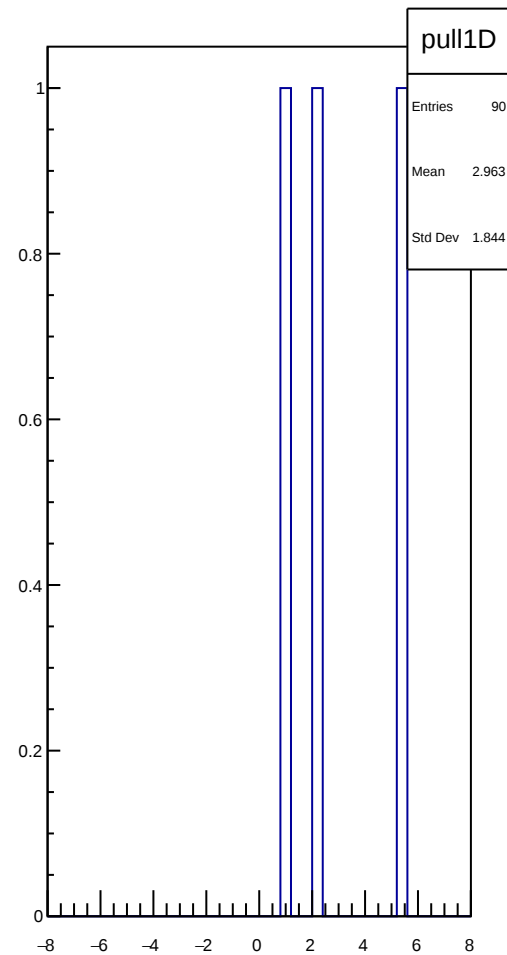
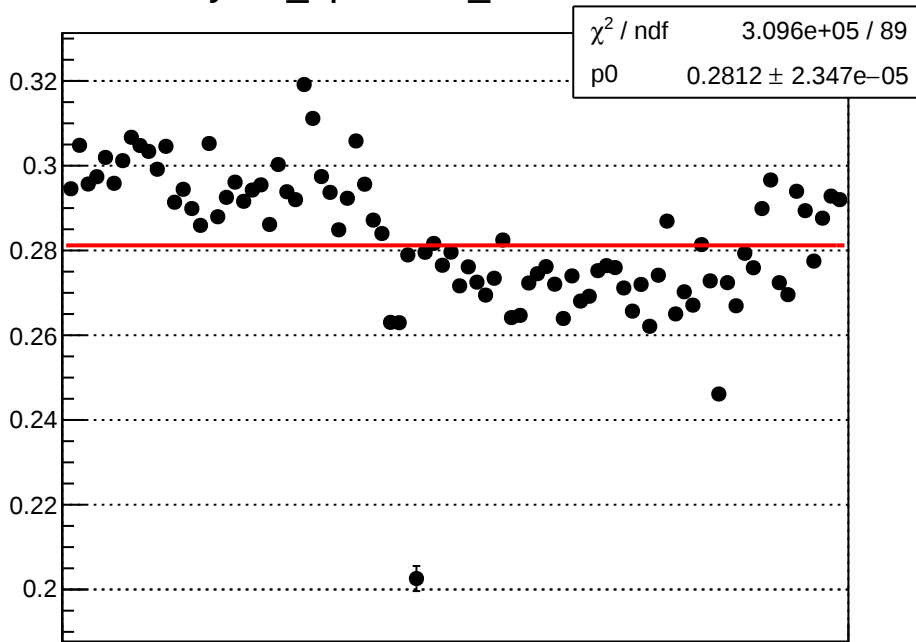
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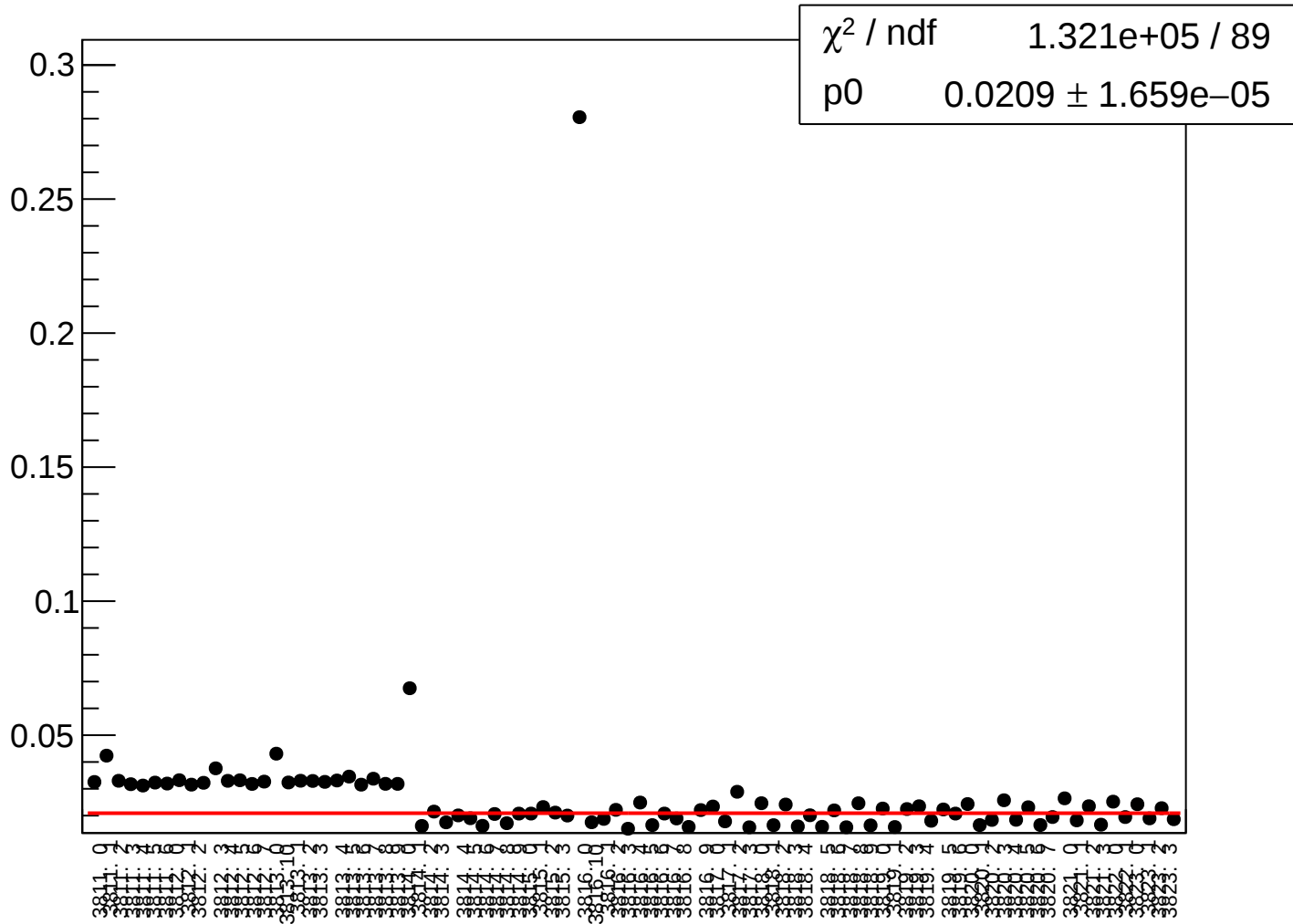
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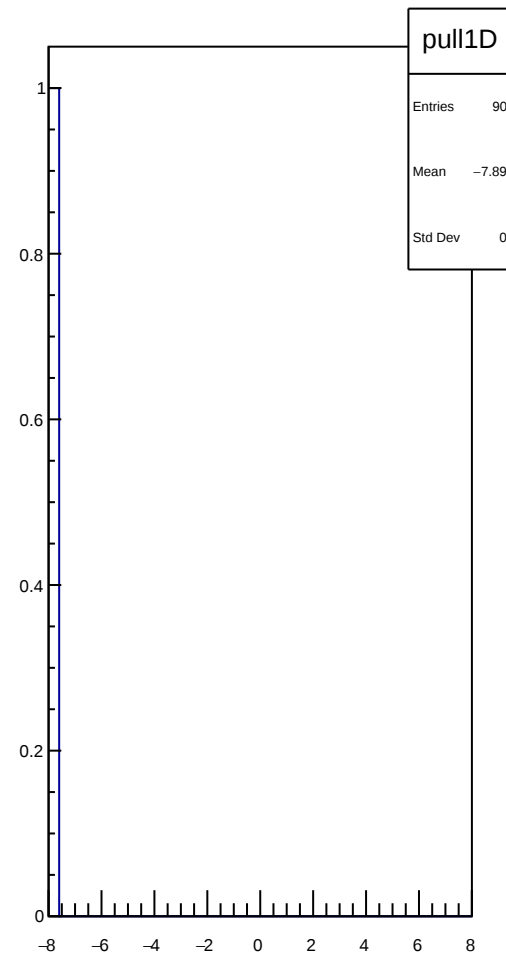
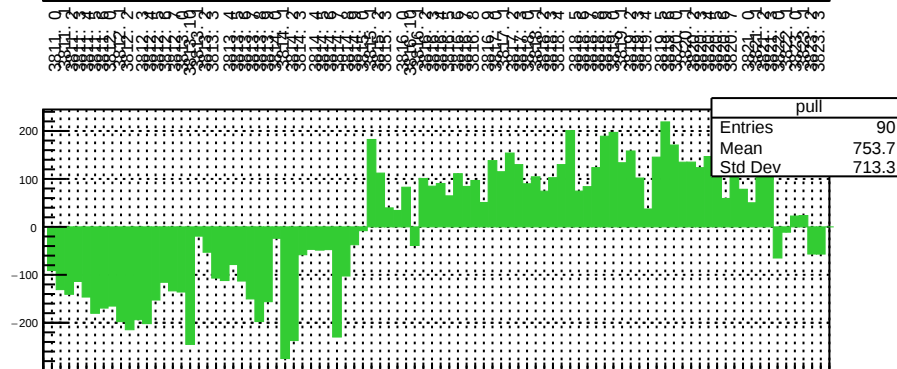
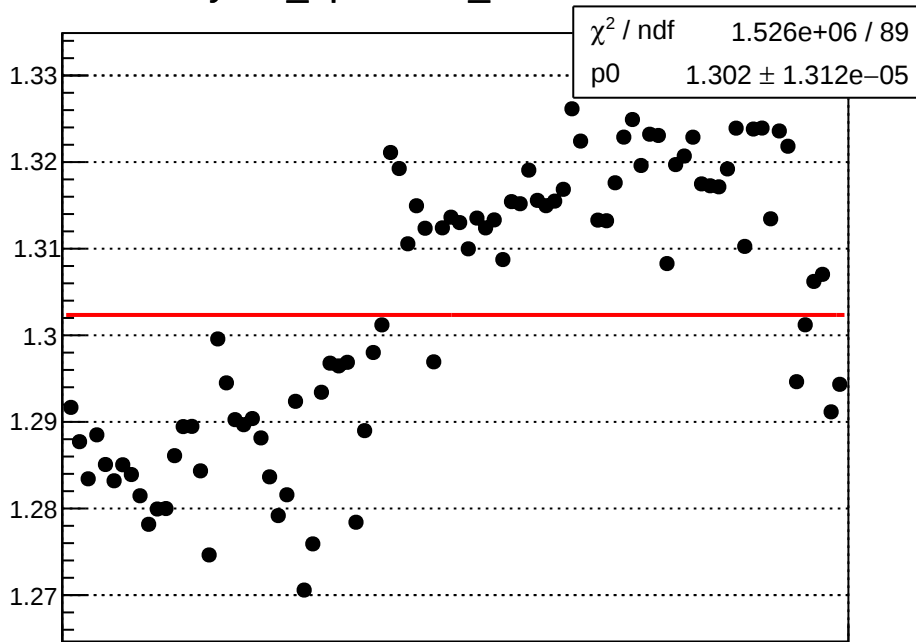
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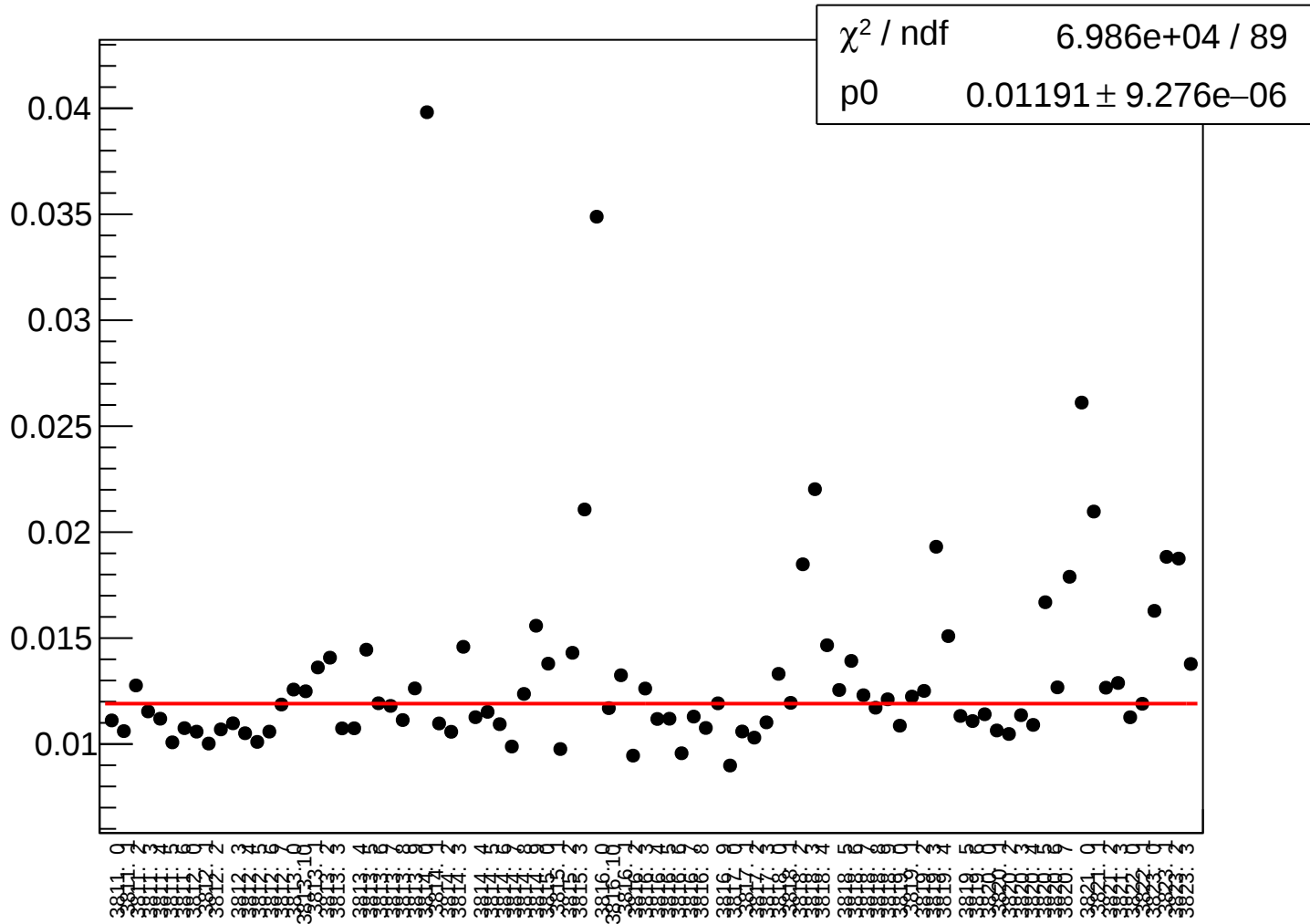
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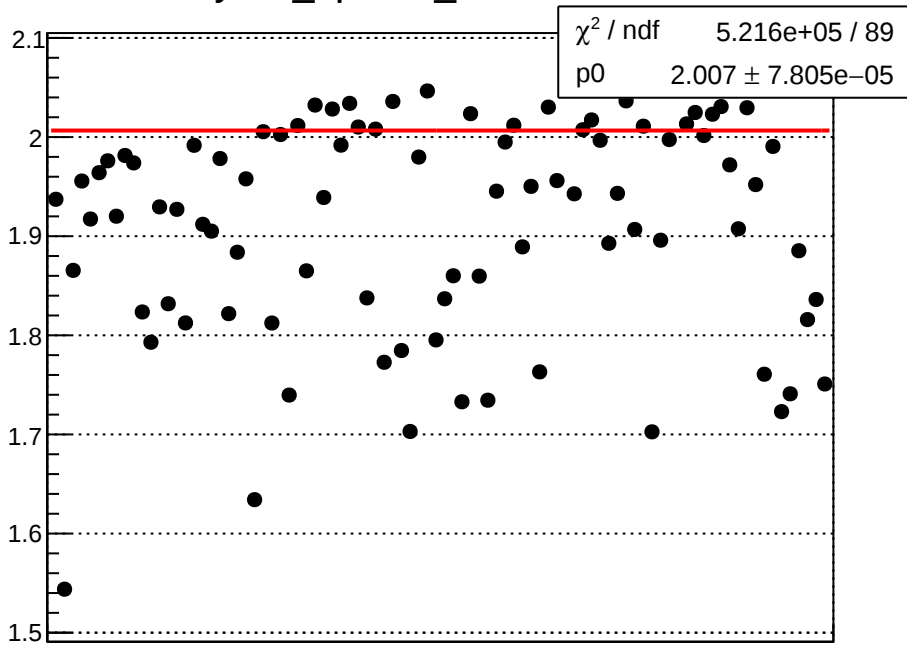
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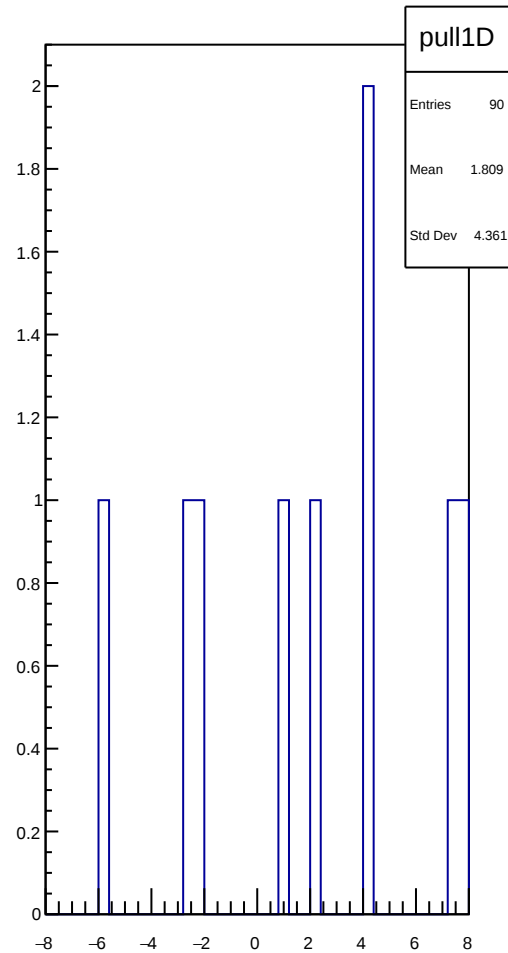
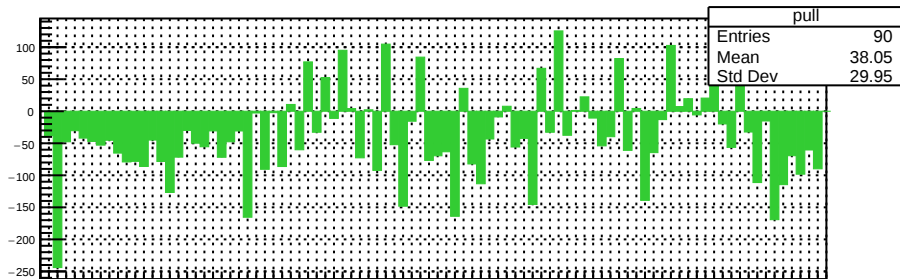
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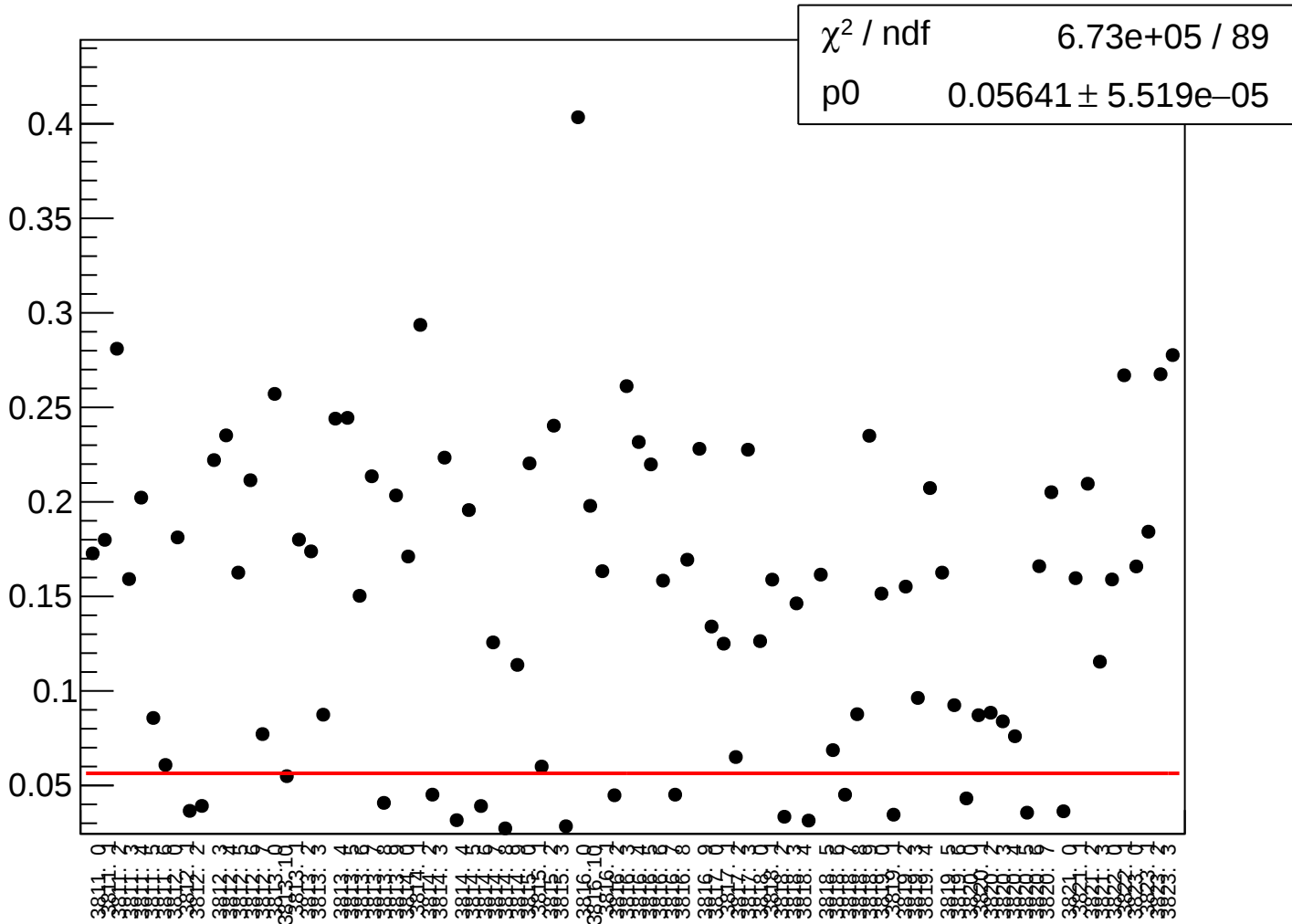
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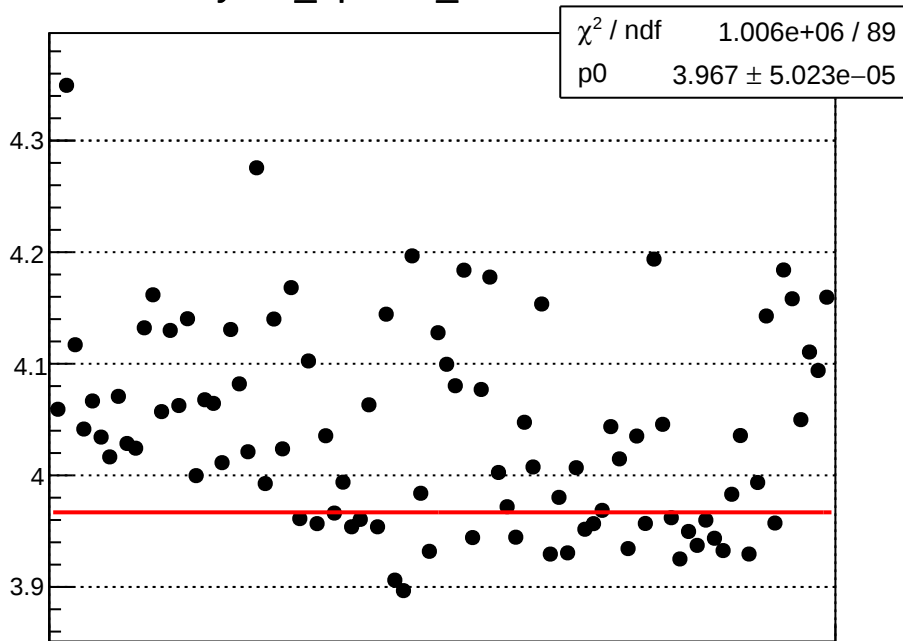
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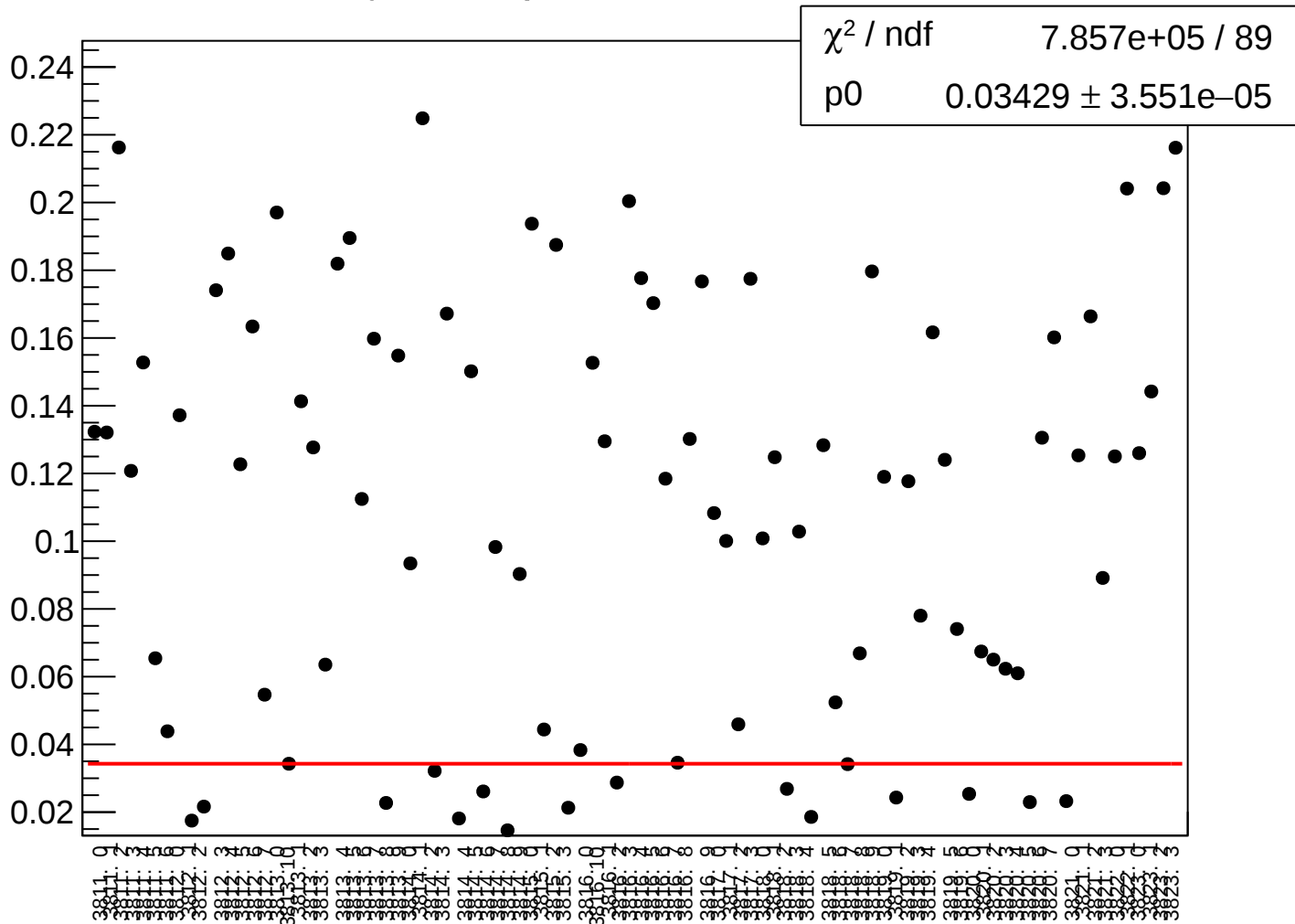


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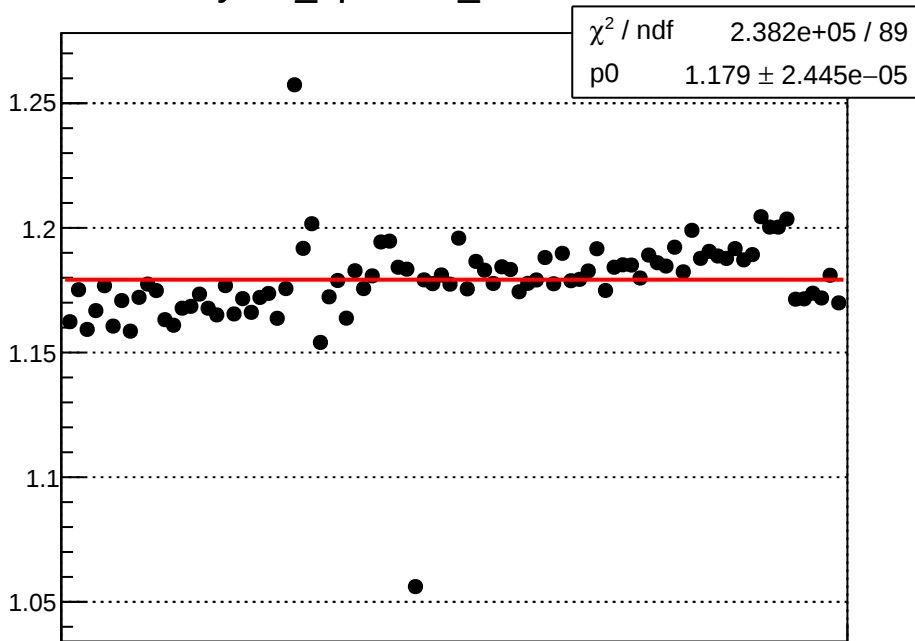


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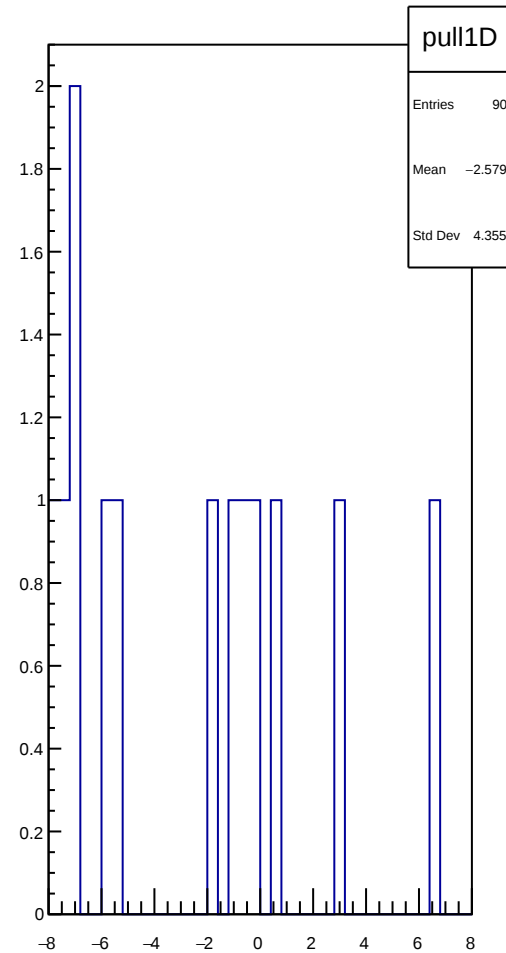
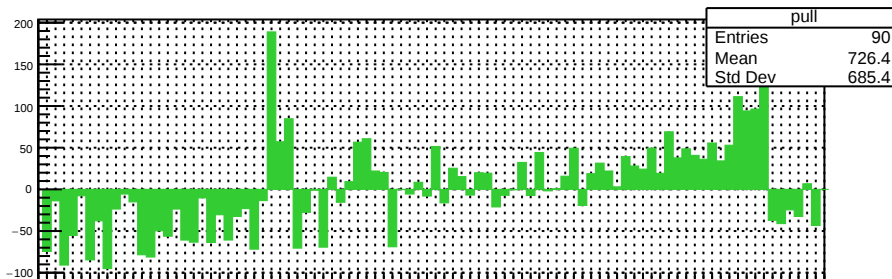
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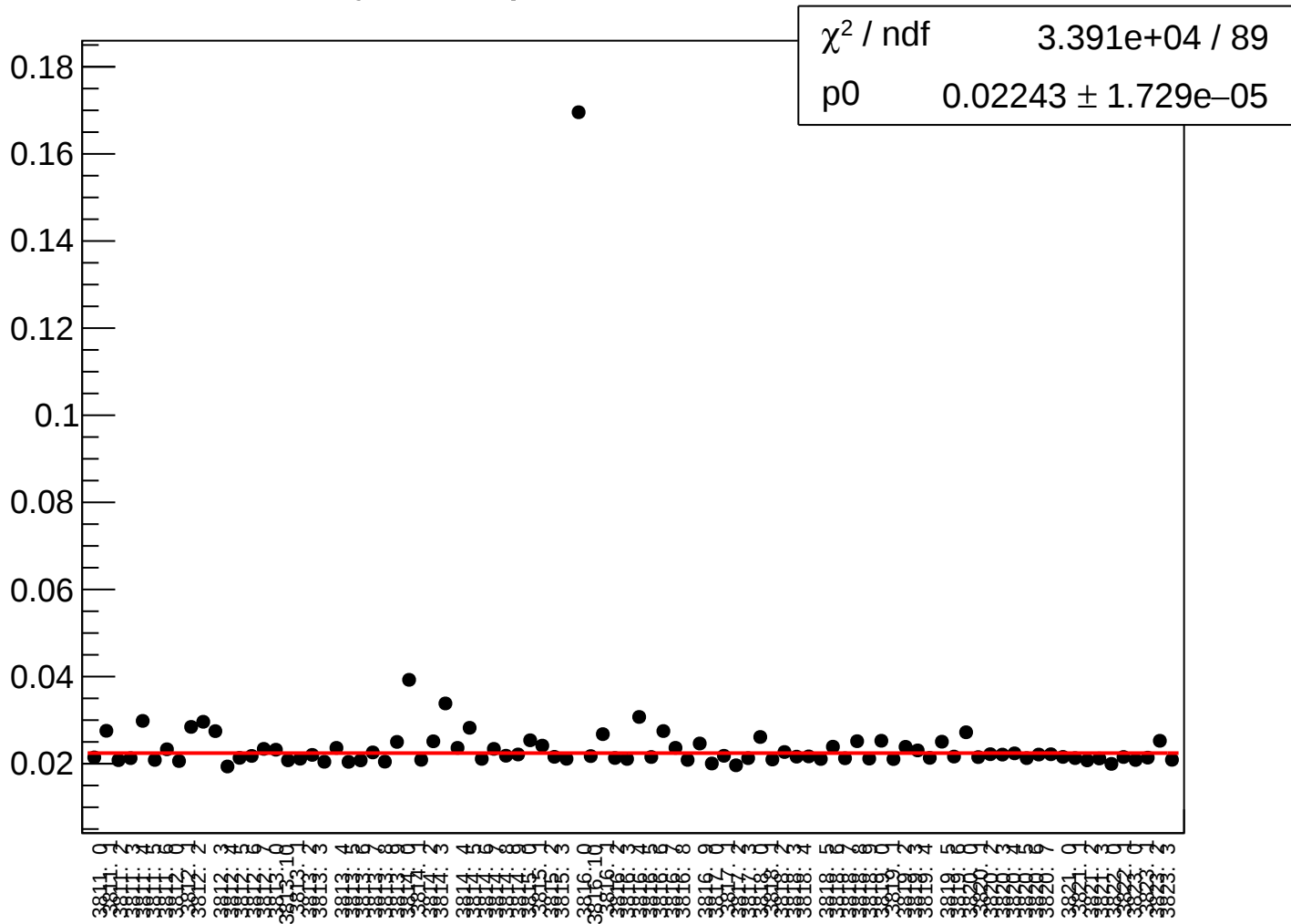
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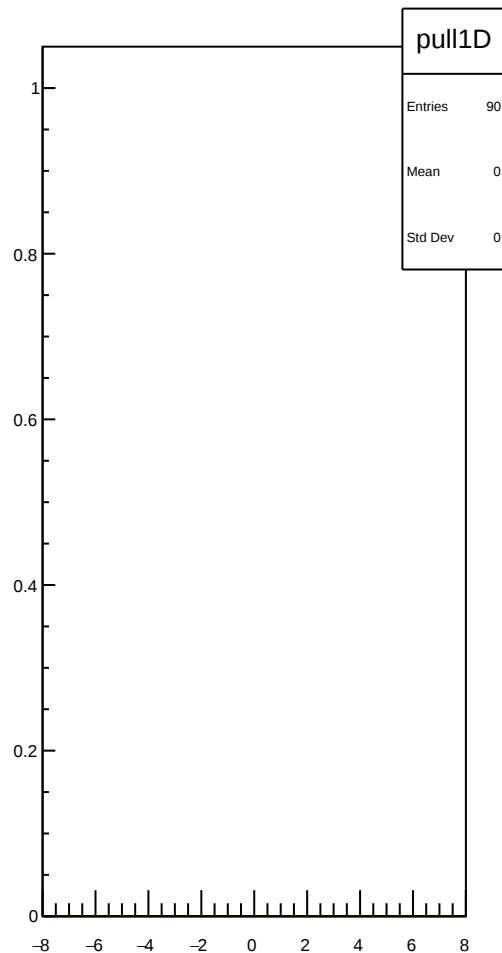
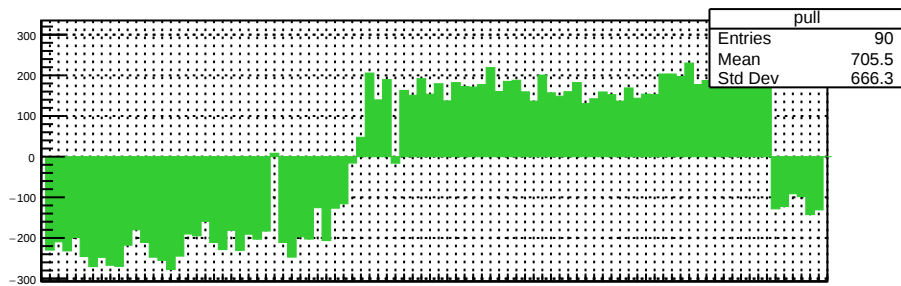
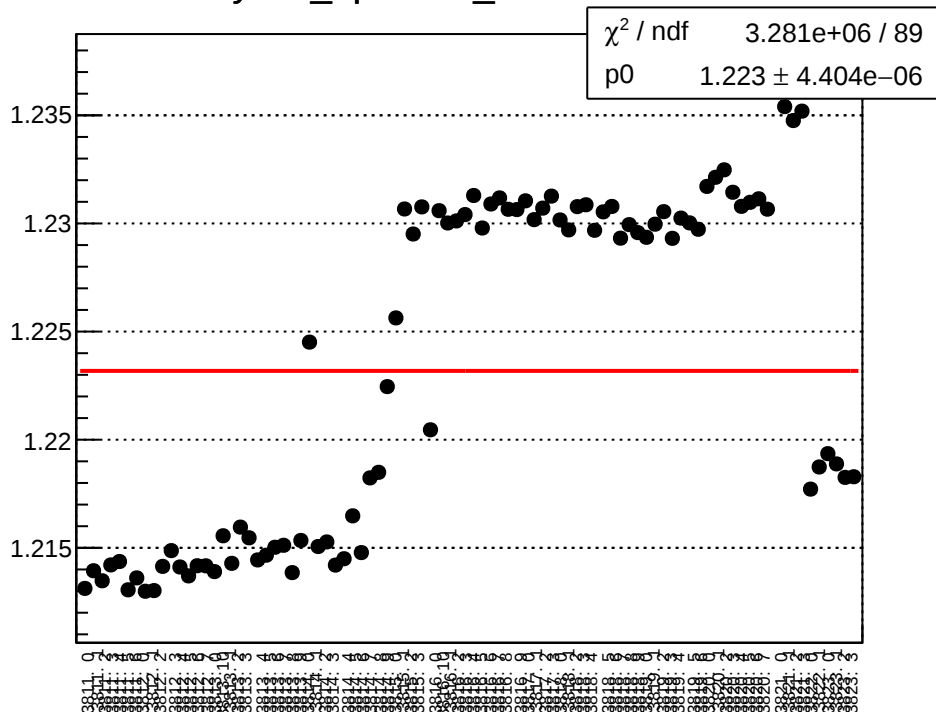
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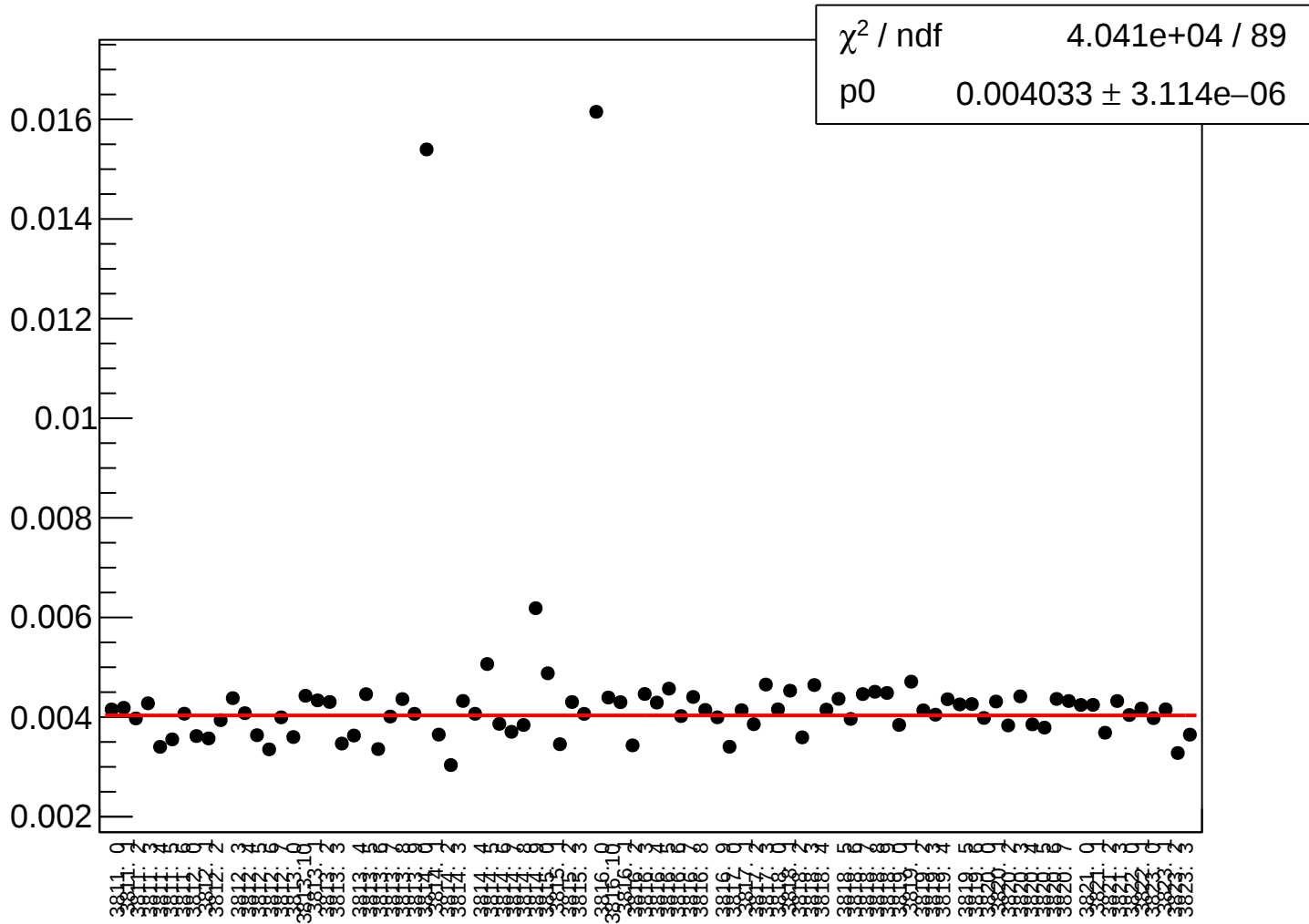
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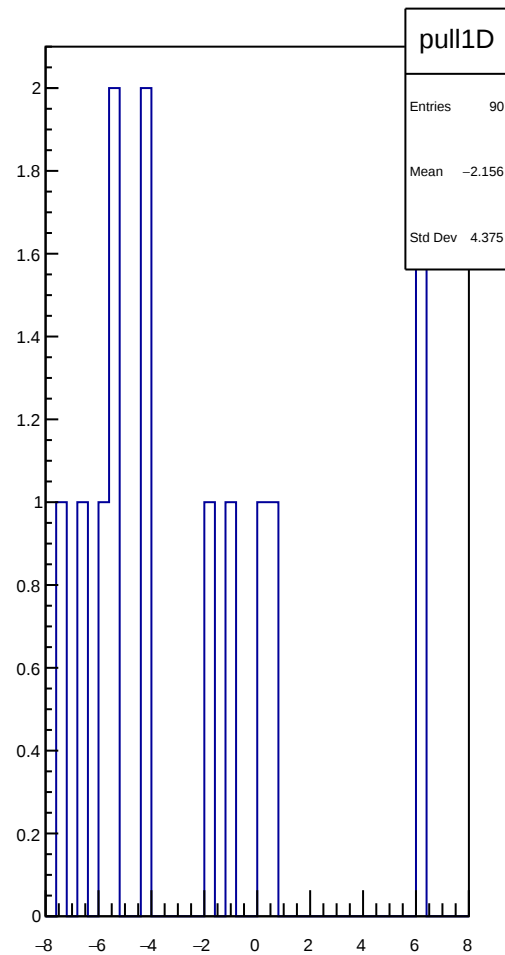
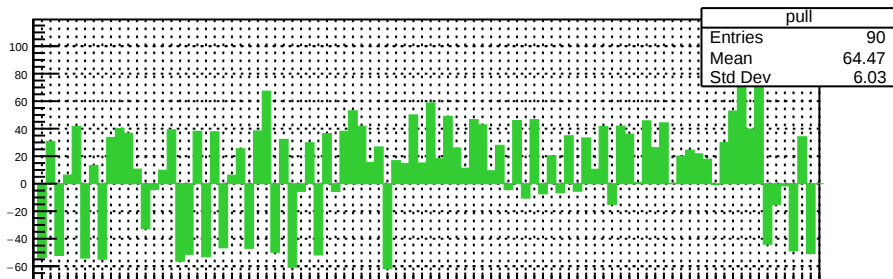
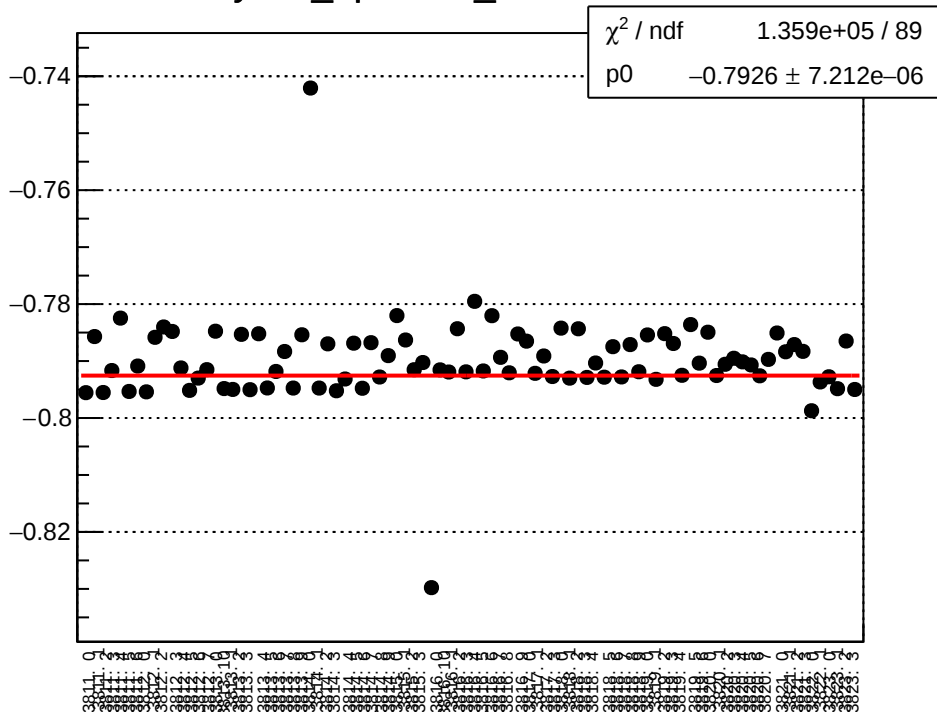
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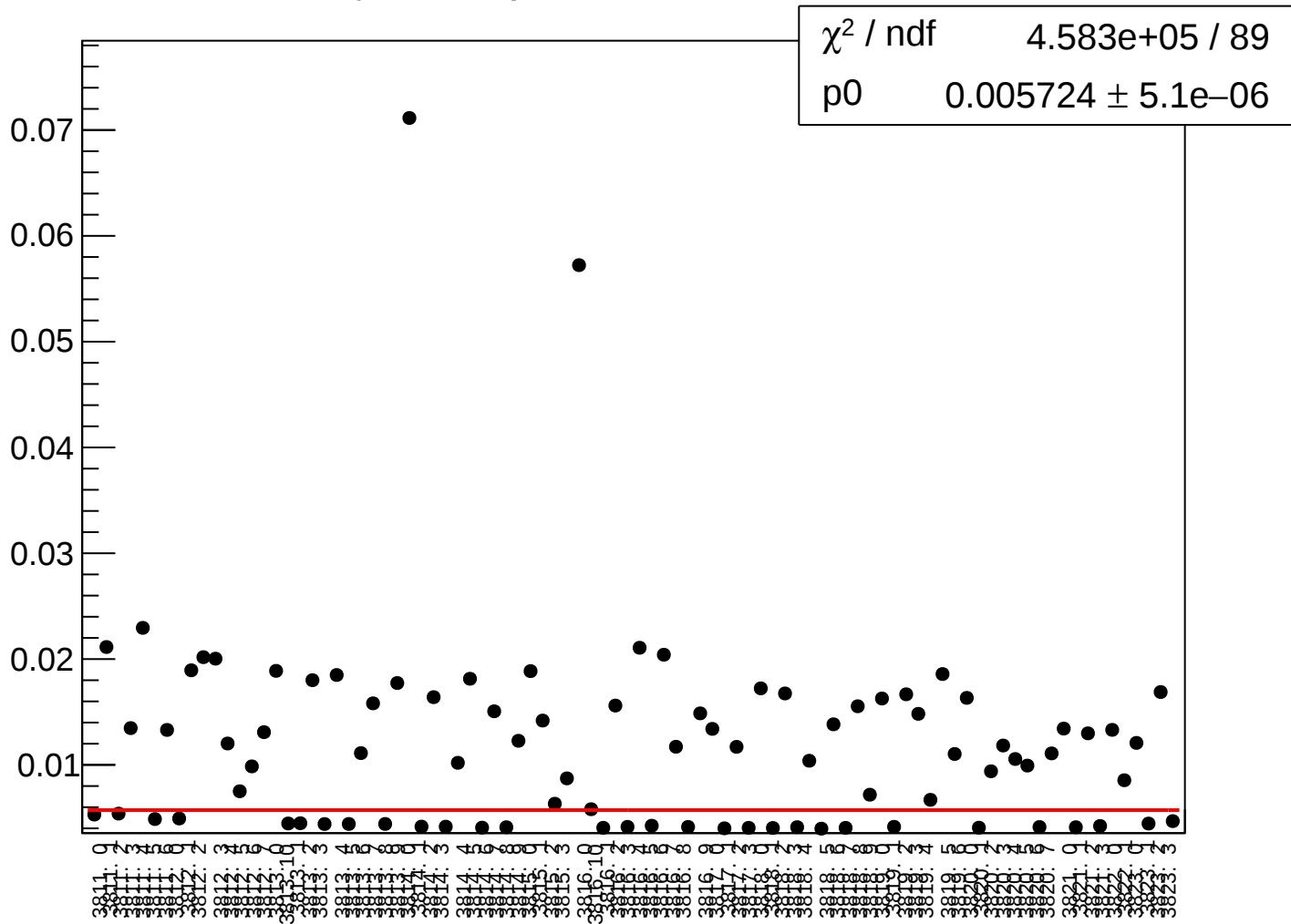
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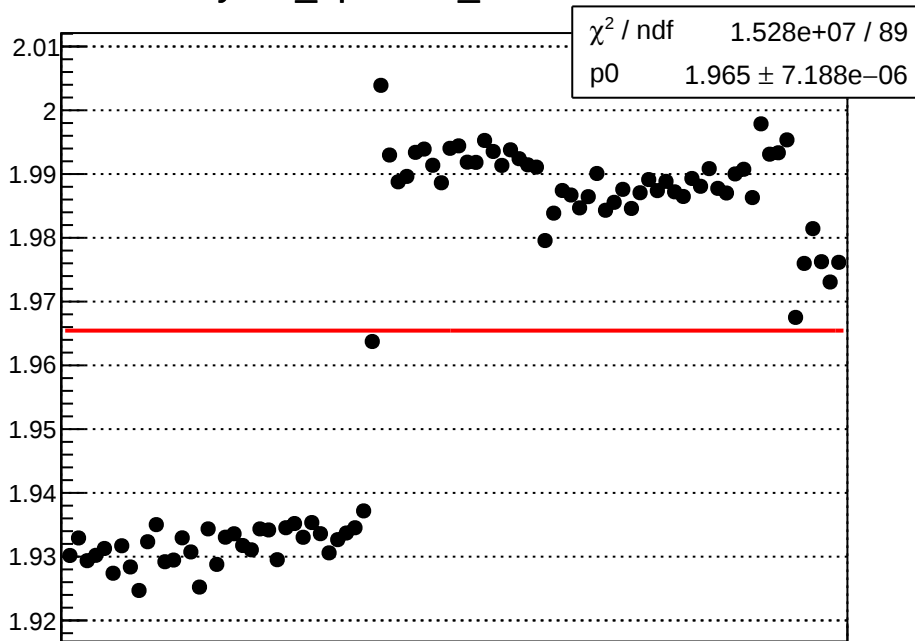
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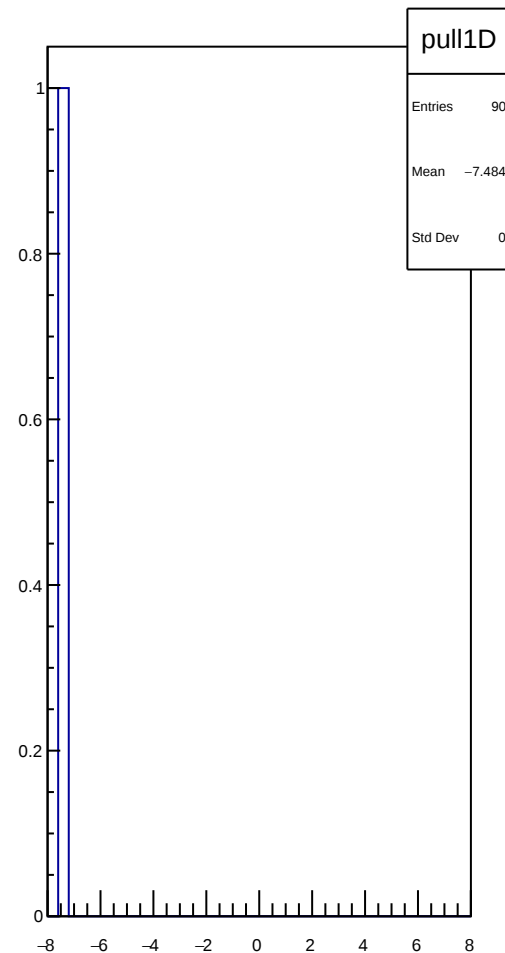
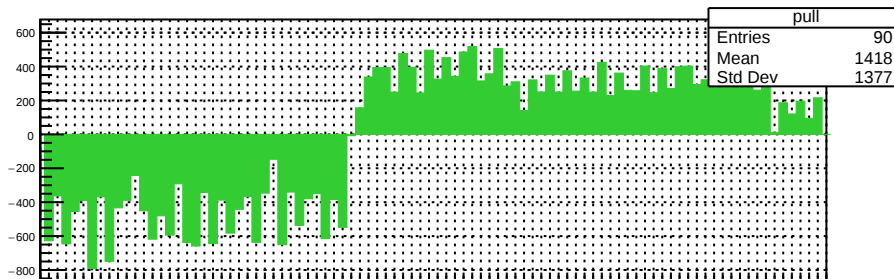
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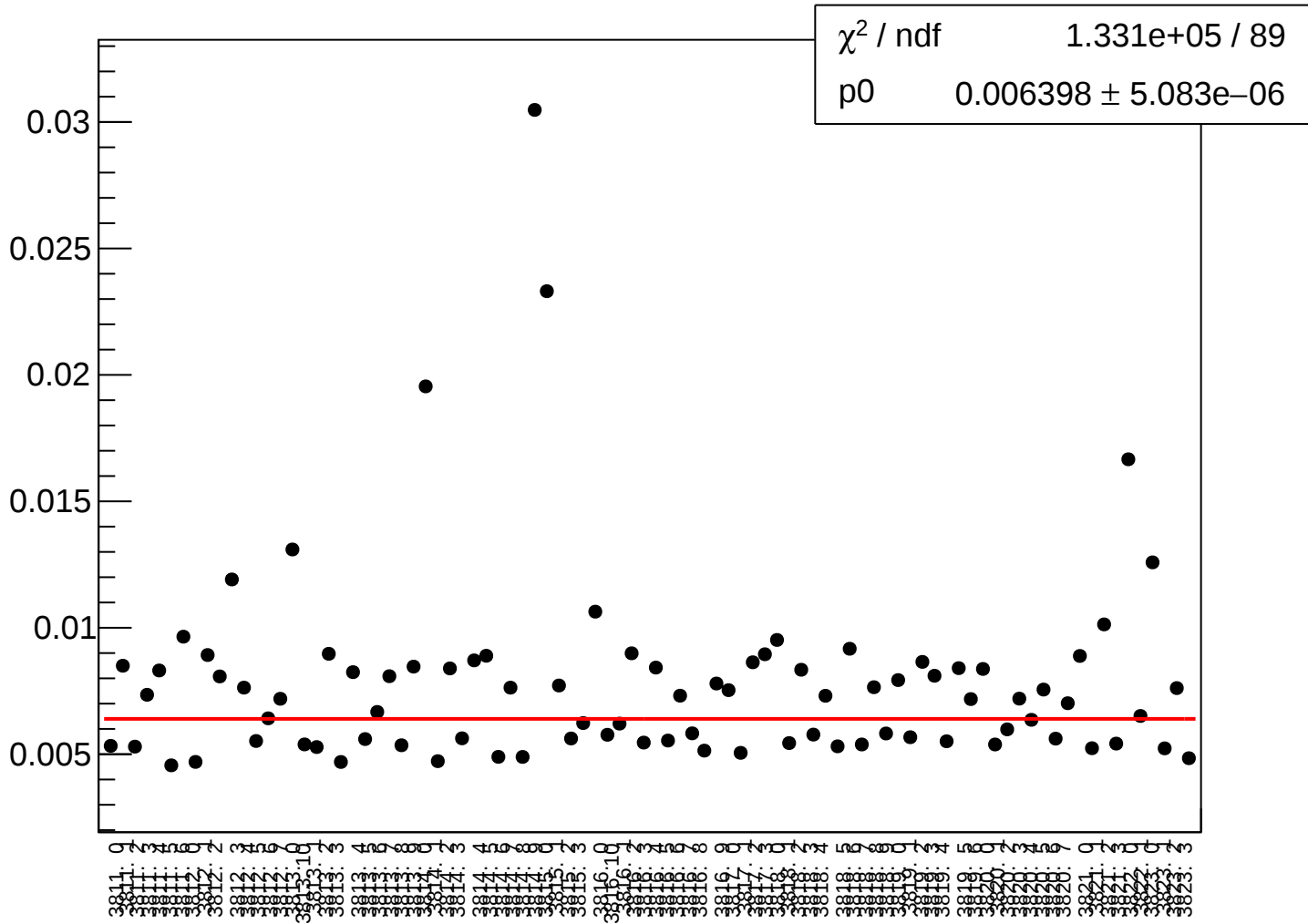
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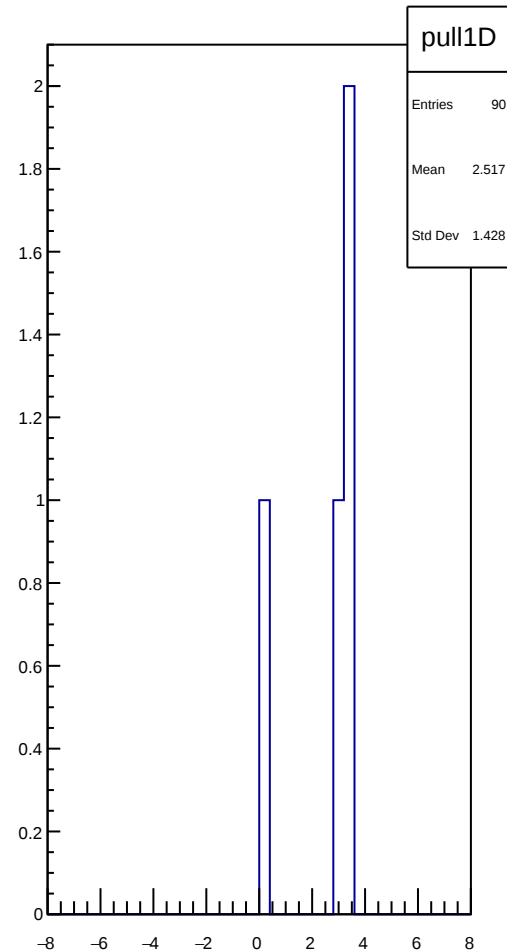
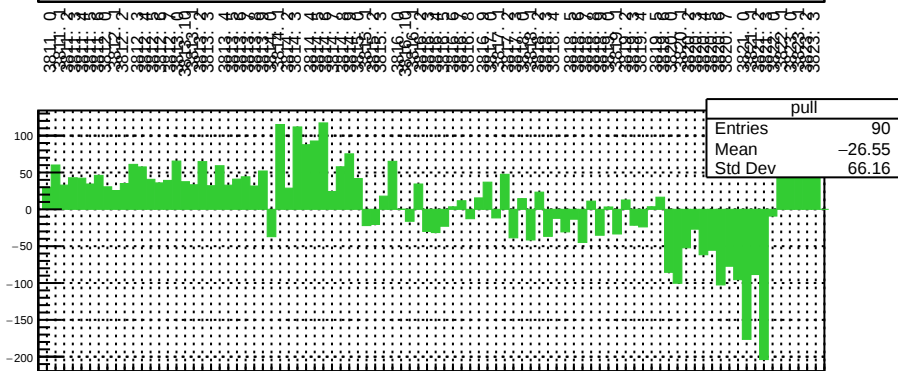
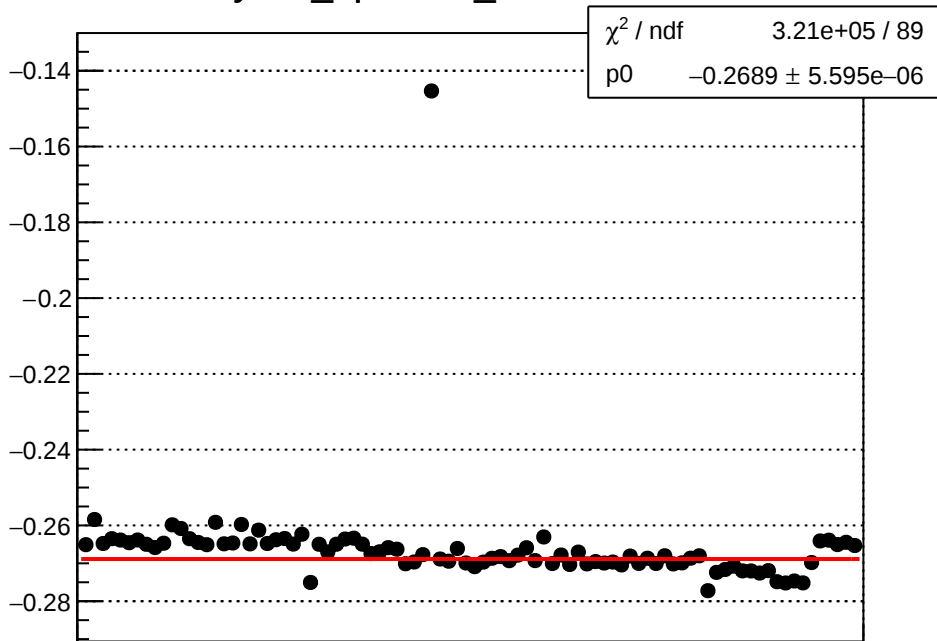
Correlation matrix plot showing the relationship between the variables. The plot displays a grid of small scatter plots for each pair of variables, with the diagonal elements representing the 1D histograms of each variable.



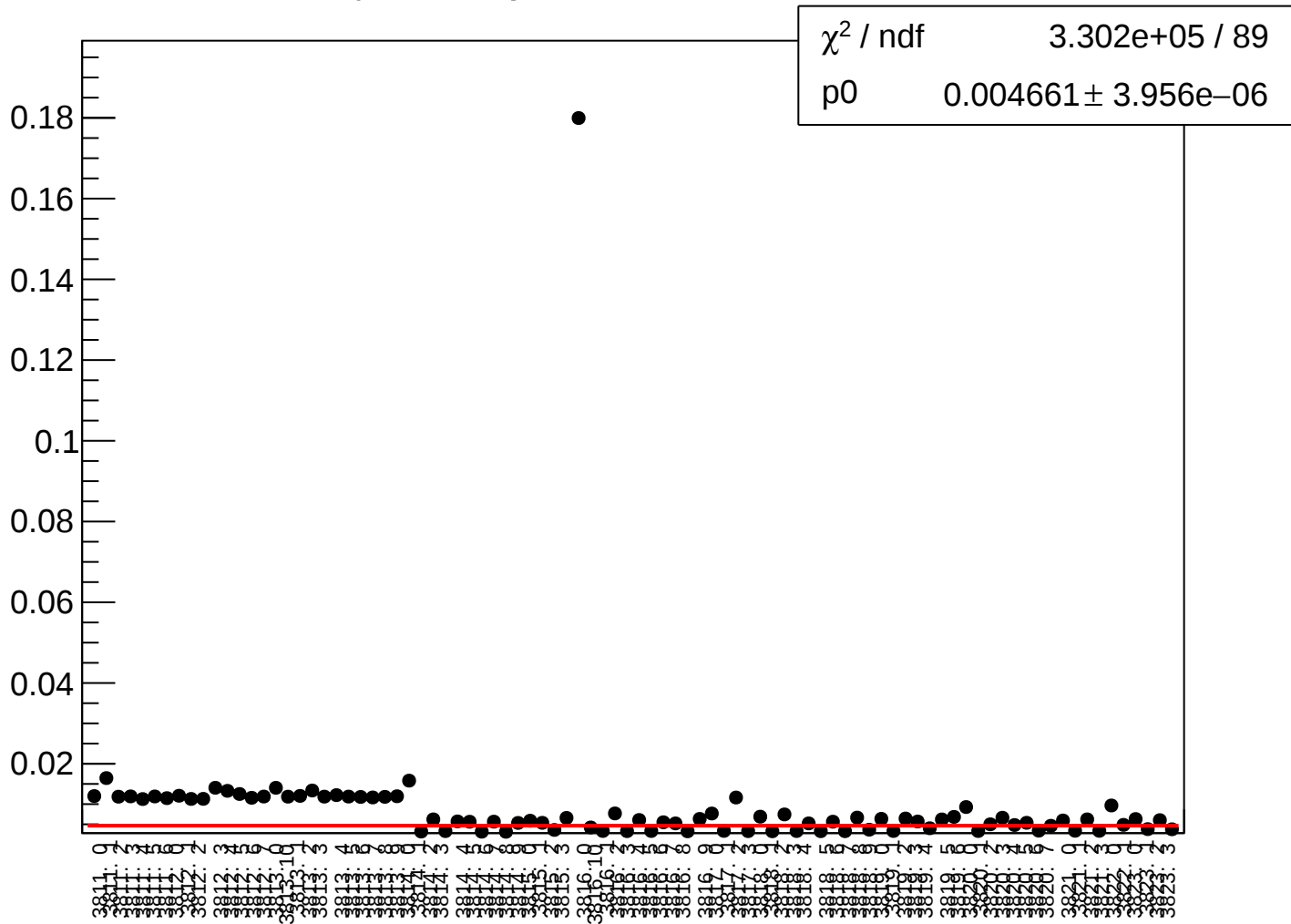
yield_bpm12Y_rms vs run



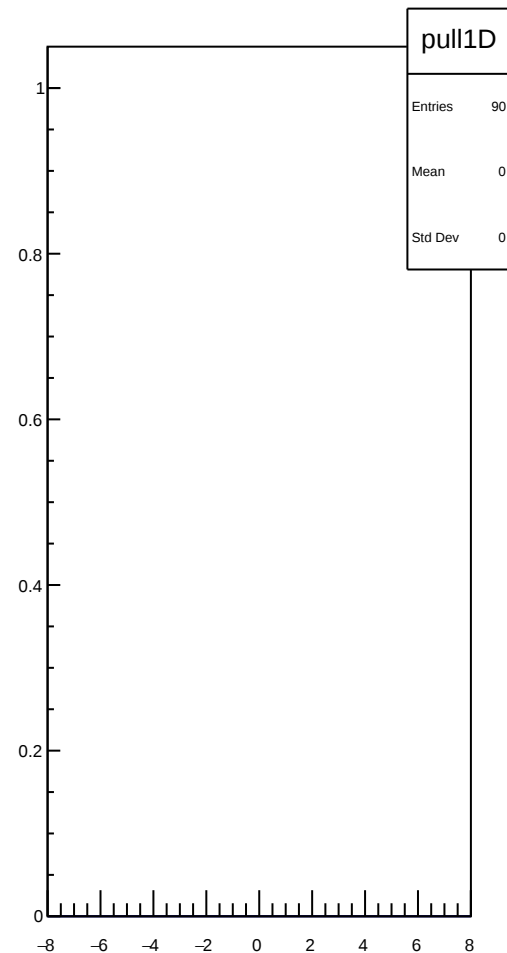
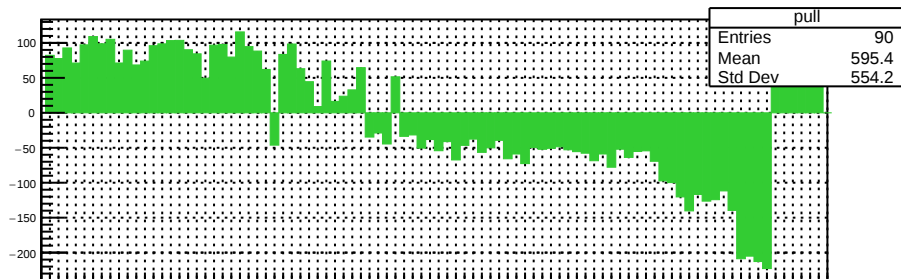
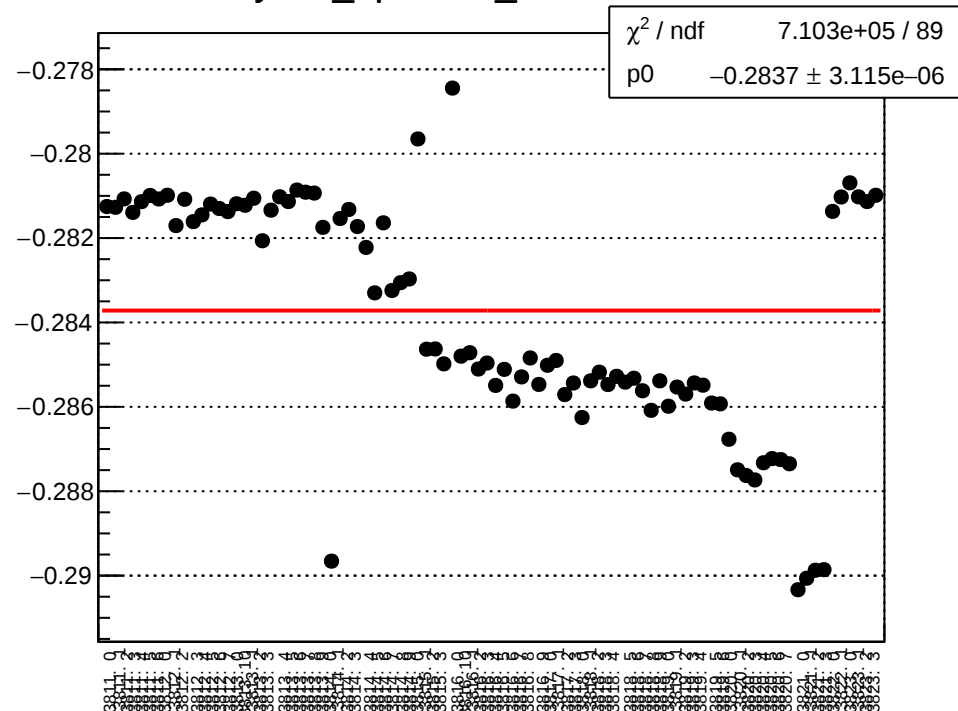
yield_bpm16X_mean vs run



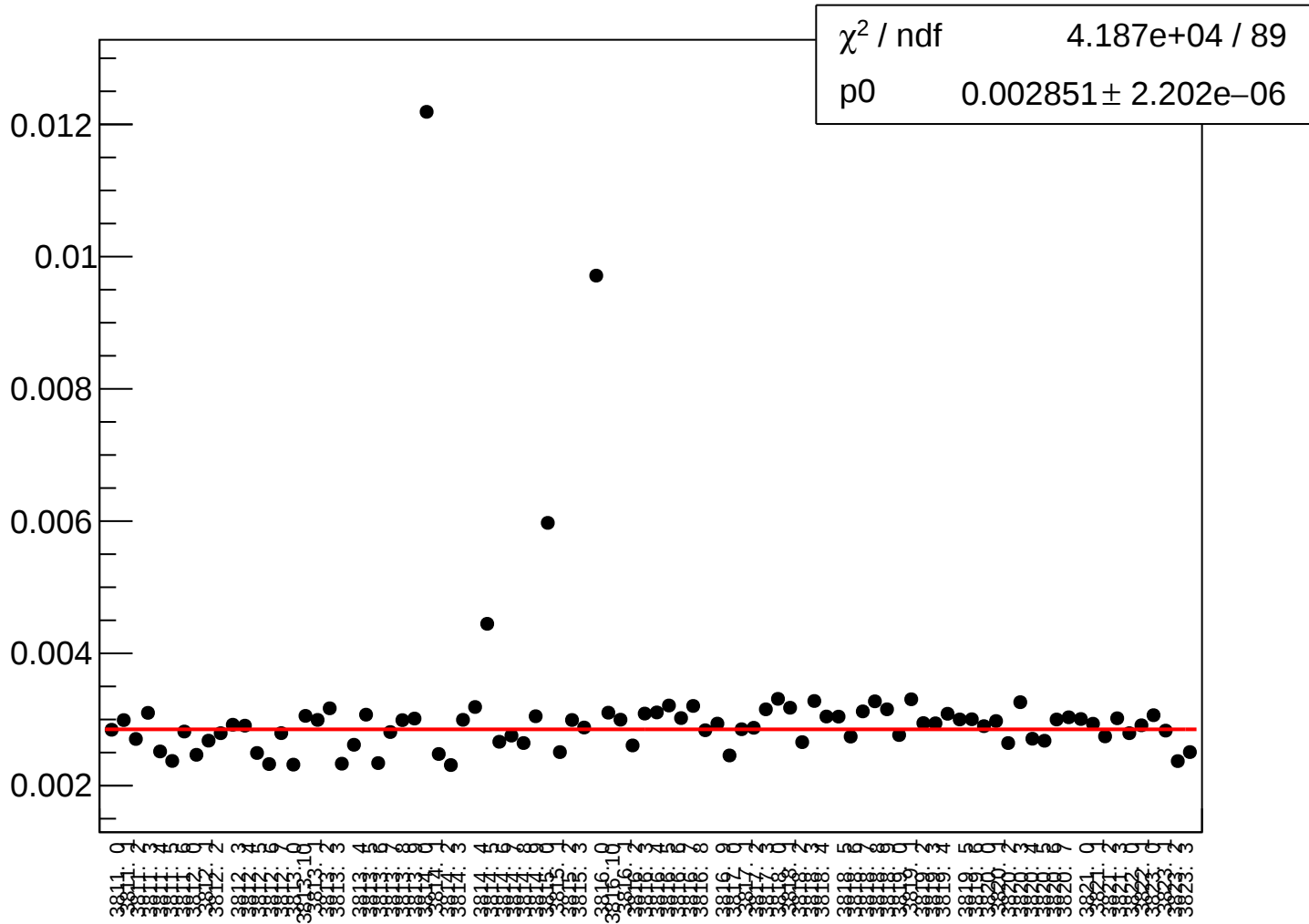
yield_bpm16X_rms vs run



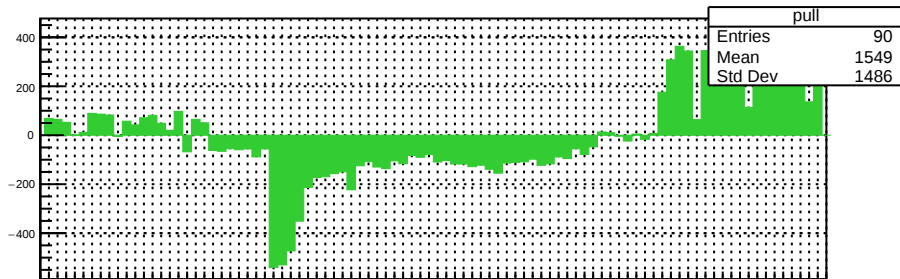
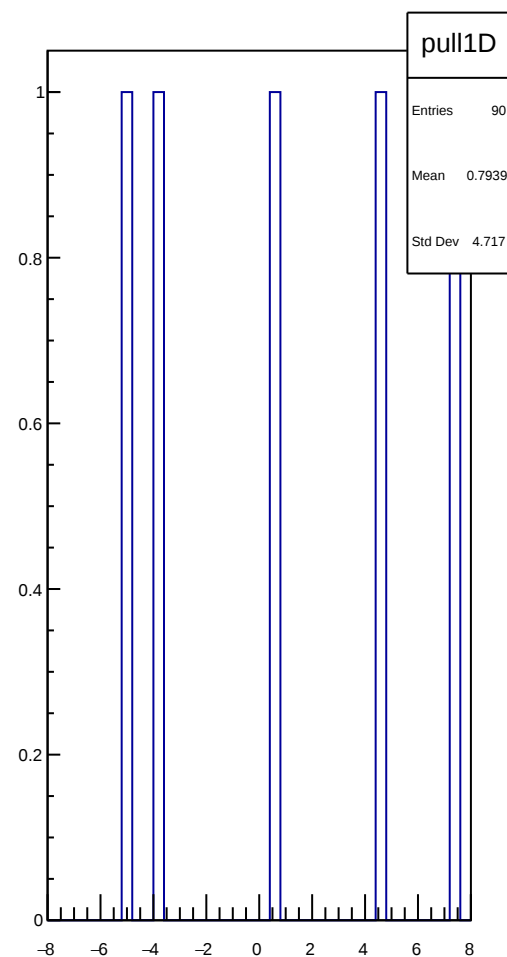
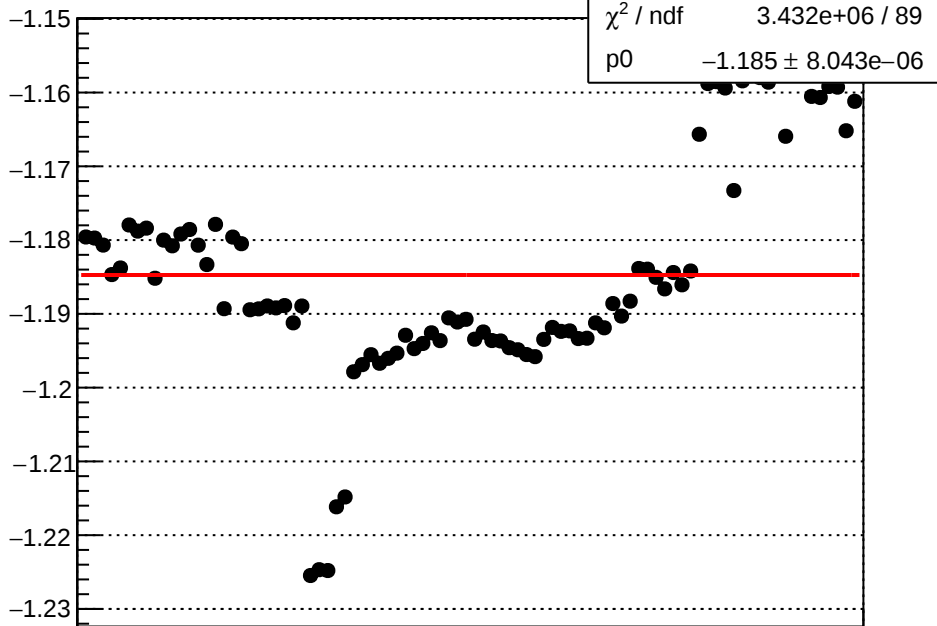
yield_bpm16Y_mean vs run



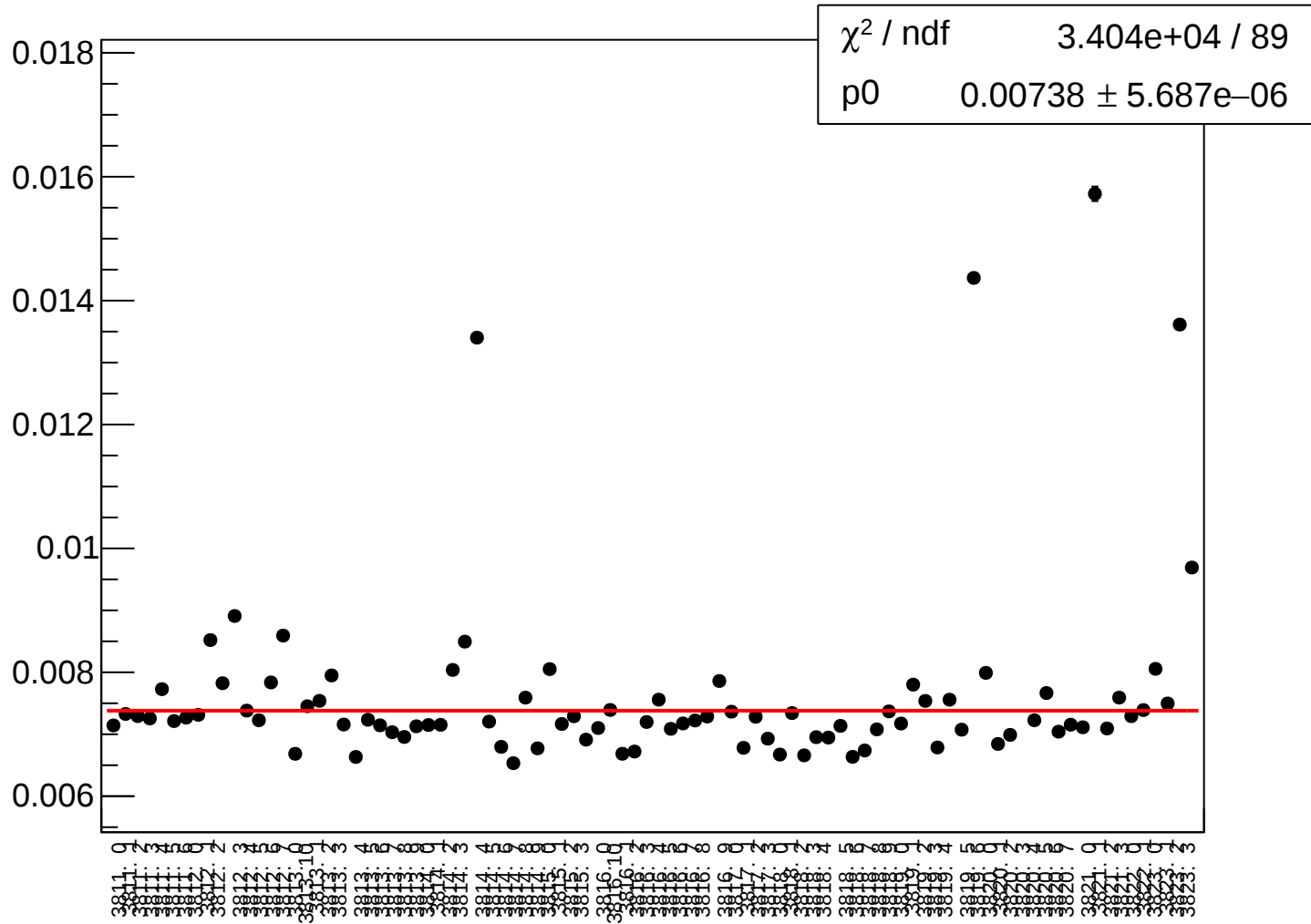
yield_bpm16Y_rms vs run



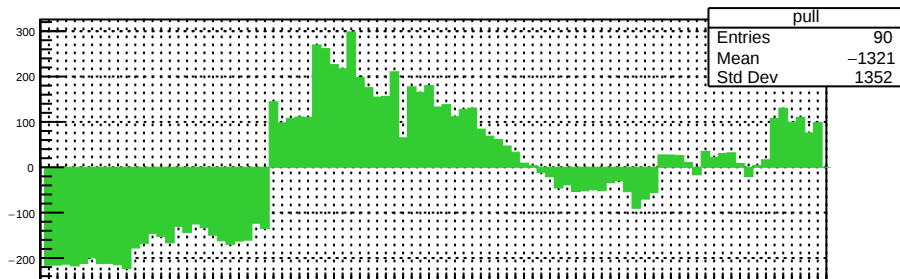
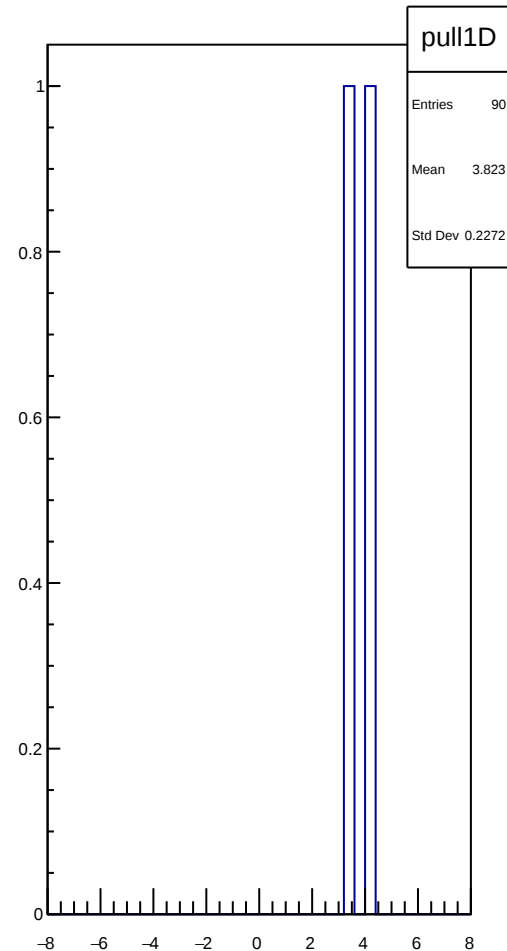
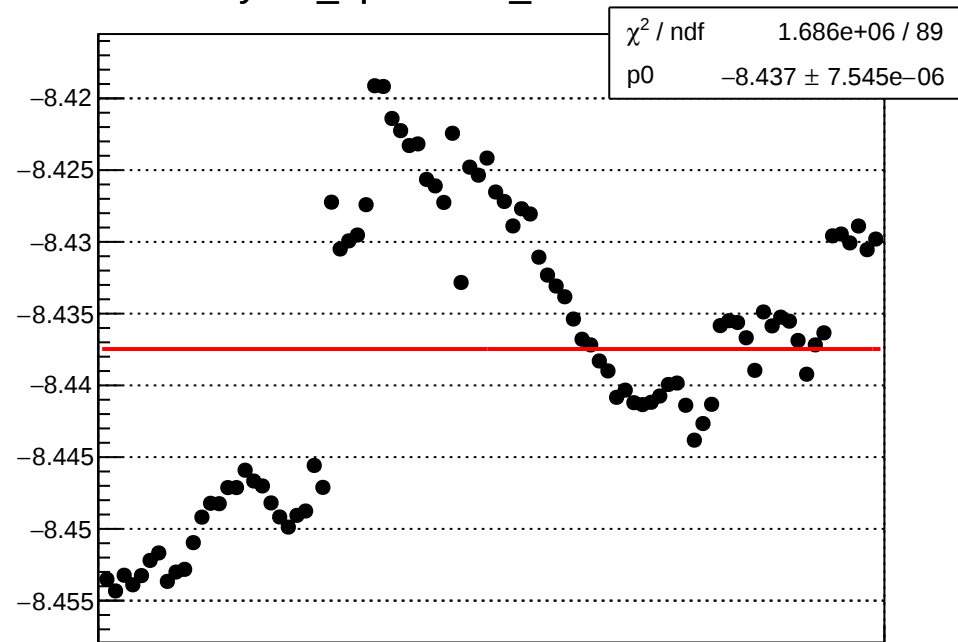
yield_bpm2i01X_mean vs run



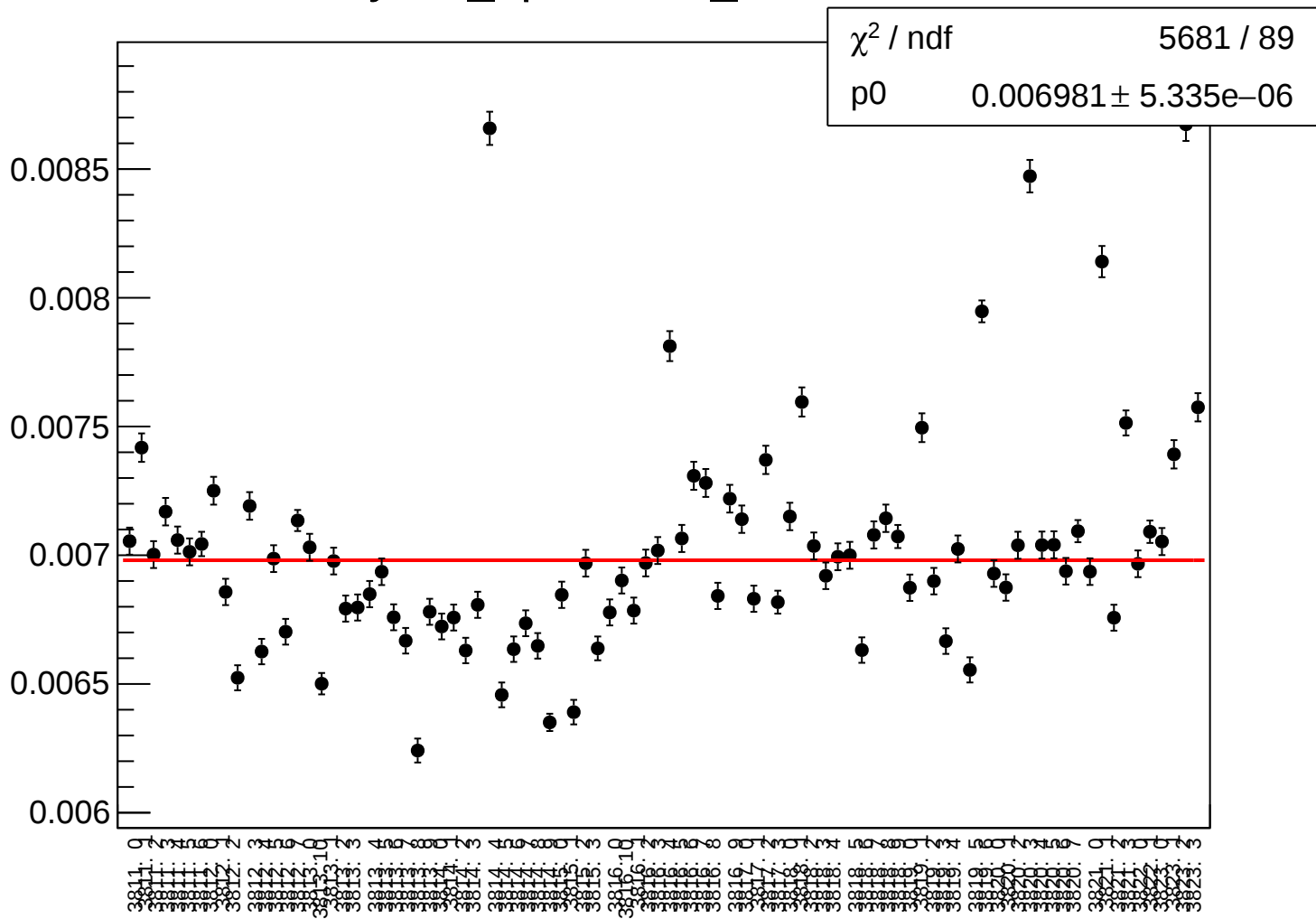
yield_bpm2i01X_rms vs run



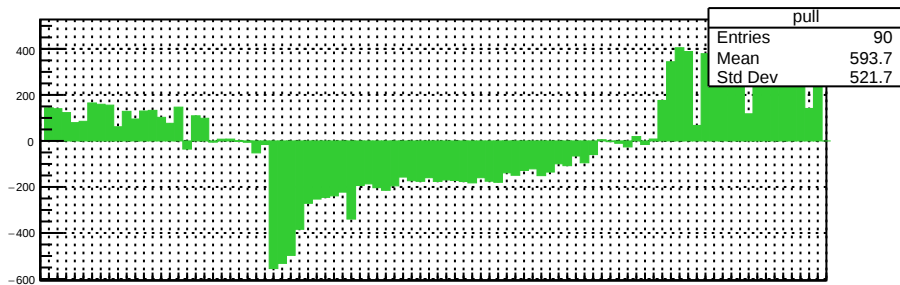
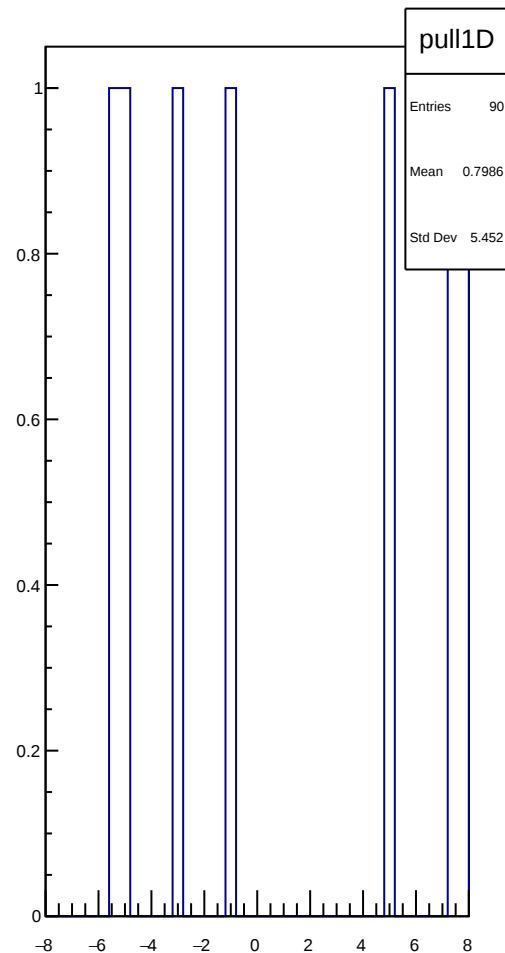
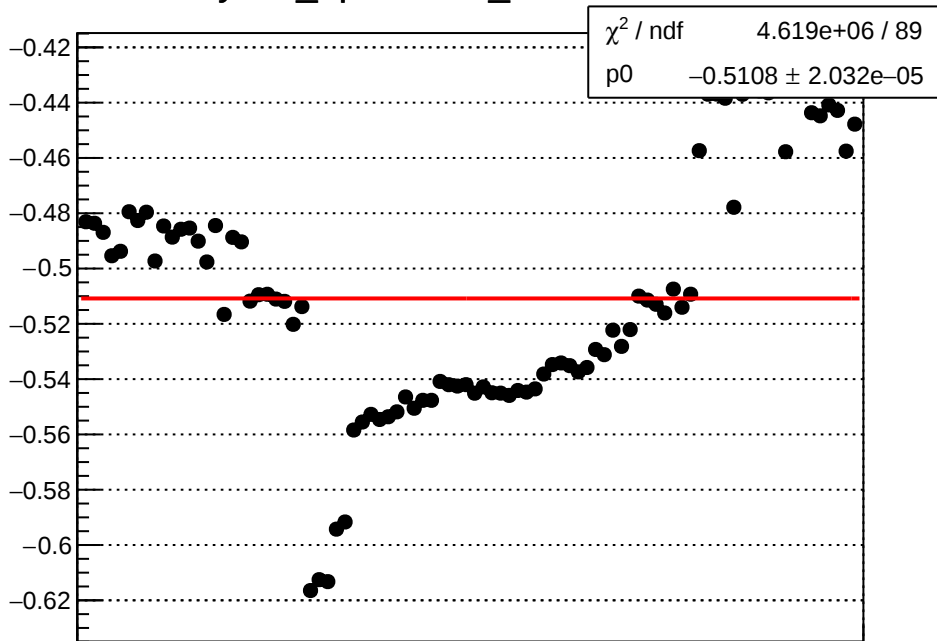
yield_bpm2i01Y_mean vs run



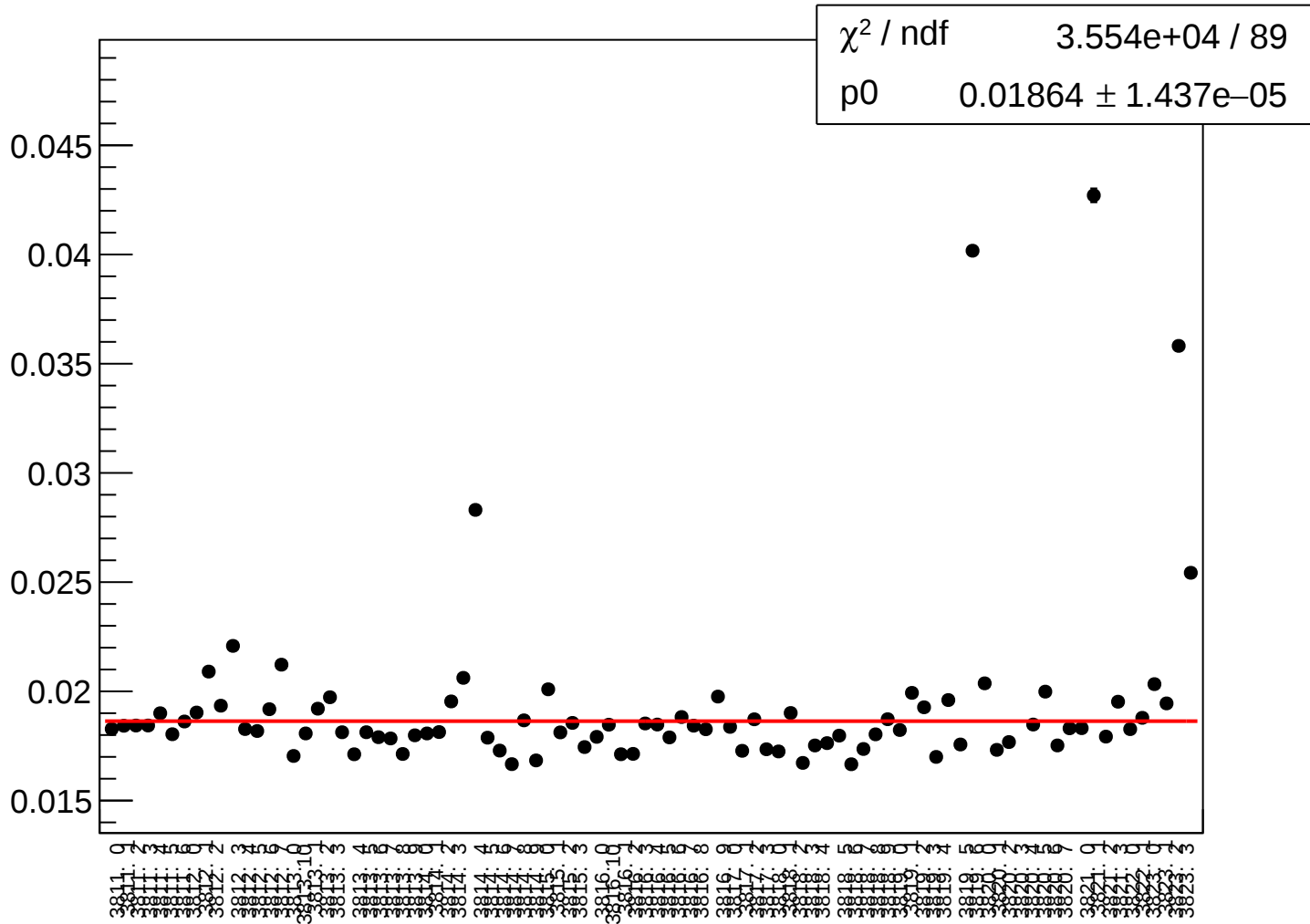
yield_bpm2i01Y_rms vs run



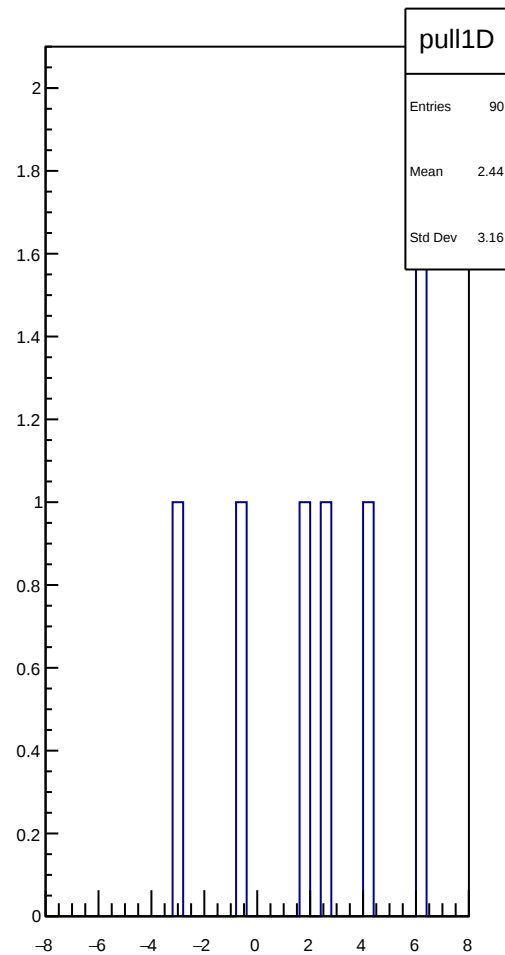
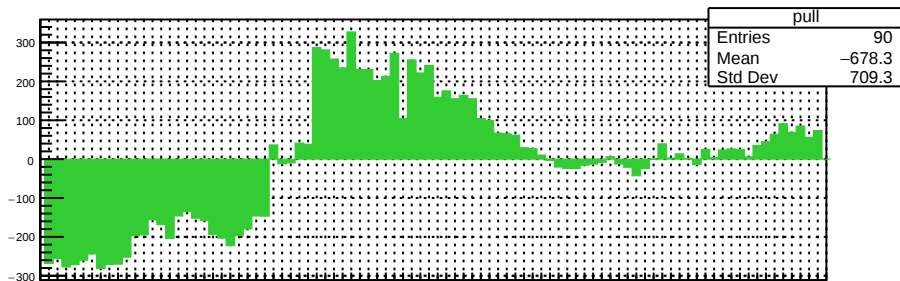
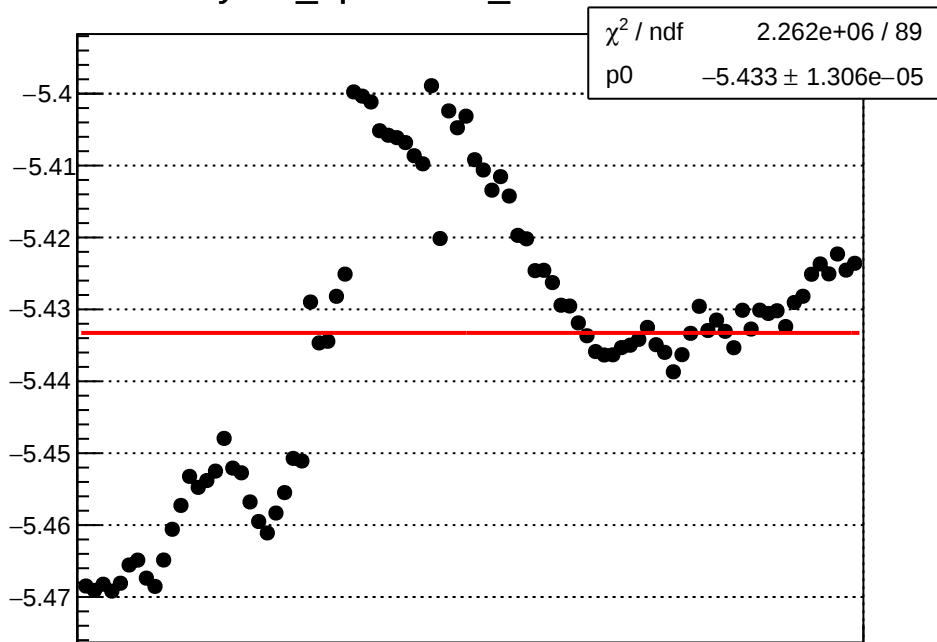
yield_bpm2i02X_mean vs run



yield_bpm2i02X_rms vs run



yield_bpm2i02Y_mean vs run



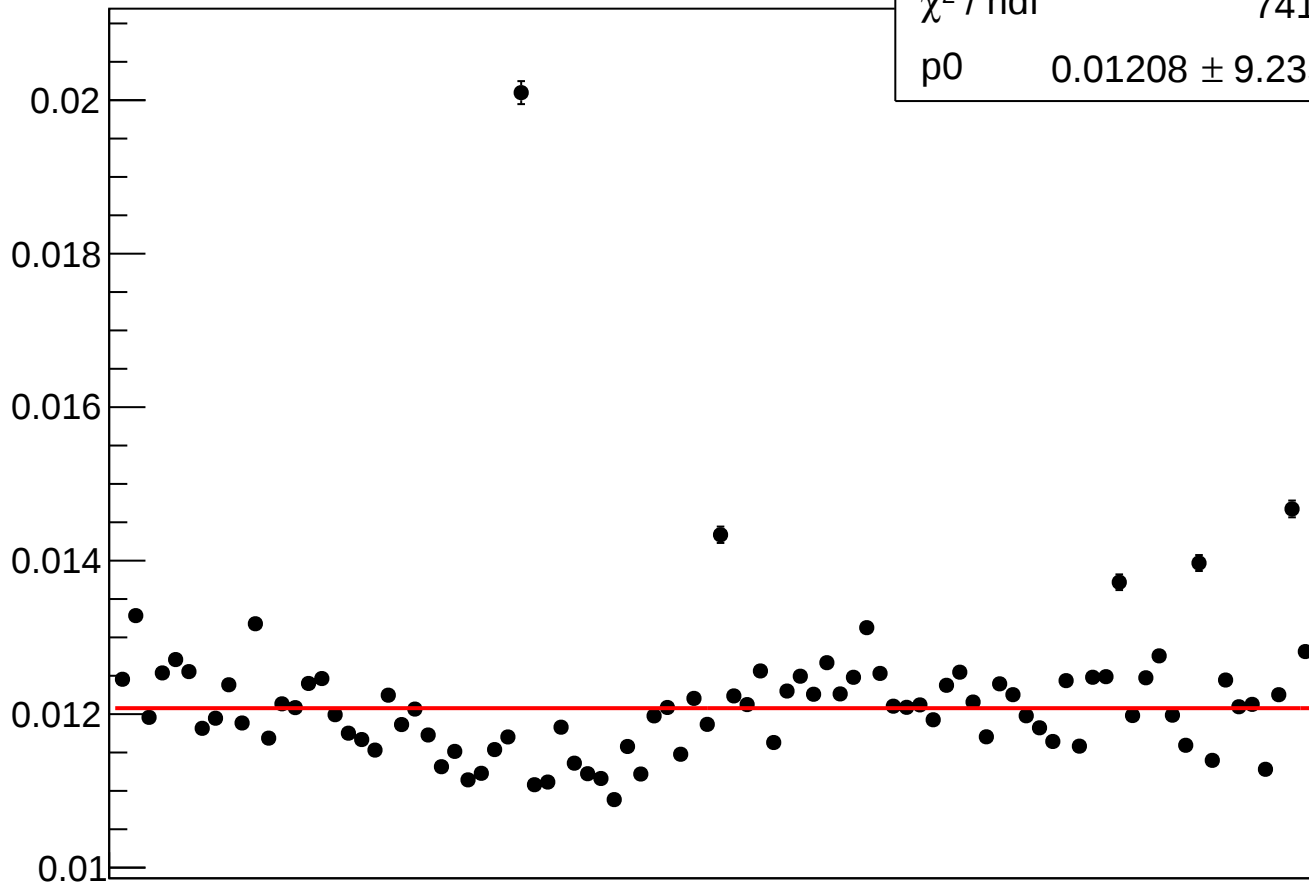
yield_bpm2i02Y_rms vs run

χ^2 / ndf

7412 / 89

p0

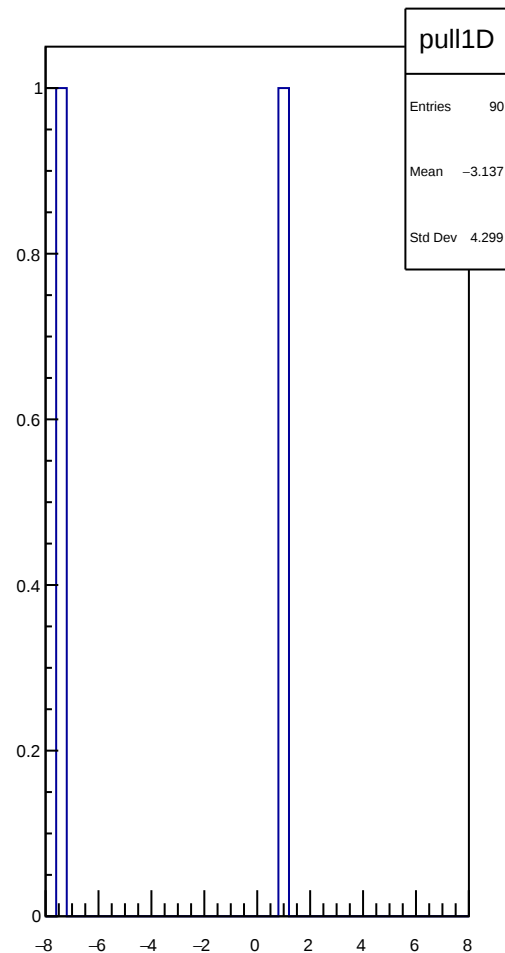
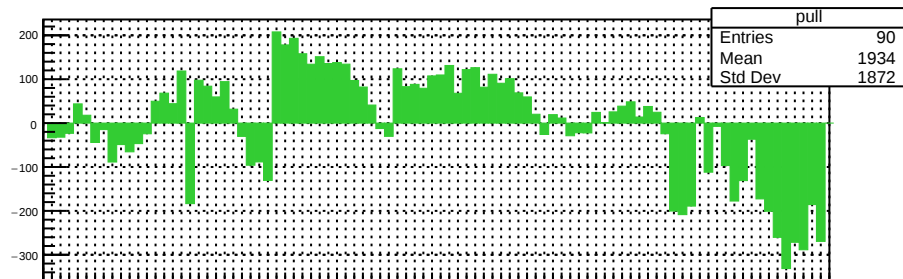
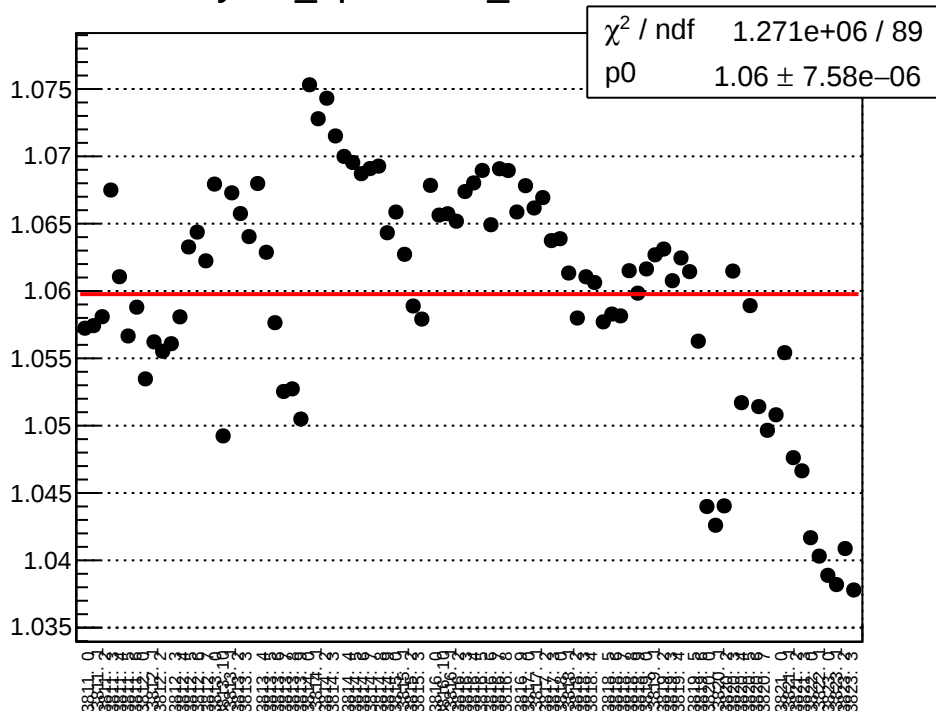
$0.01208 \pm 9.235\text{e-}06$



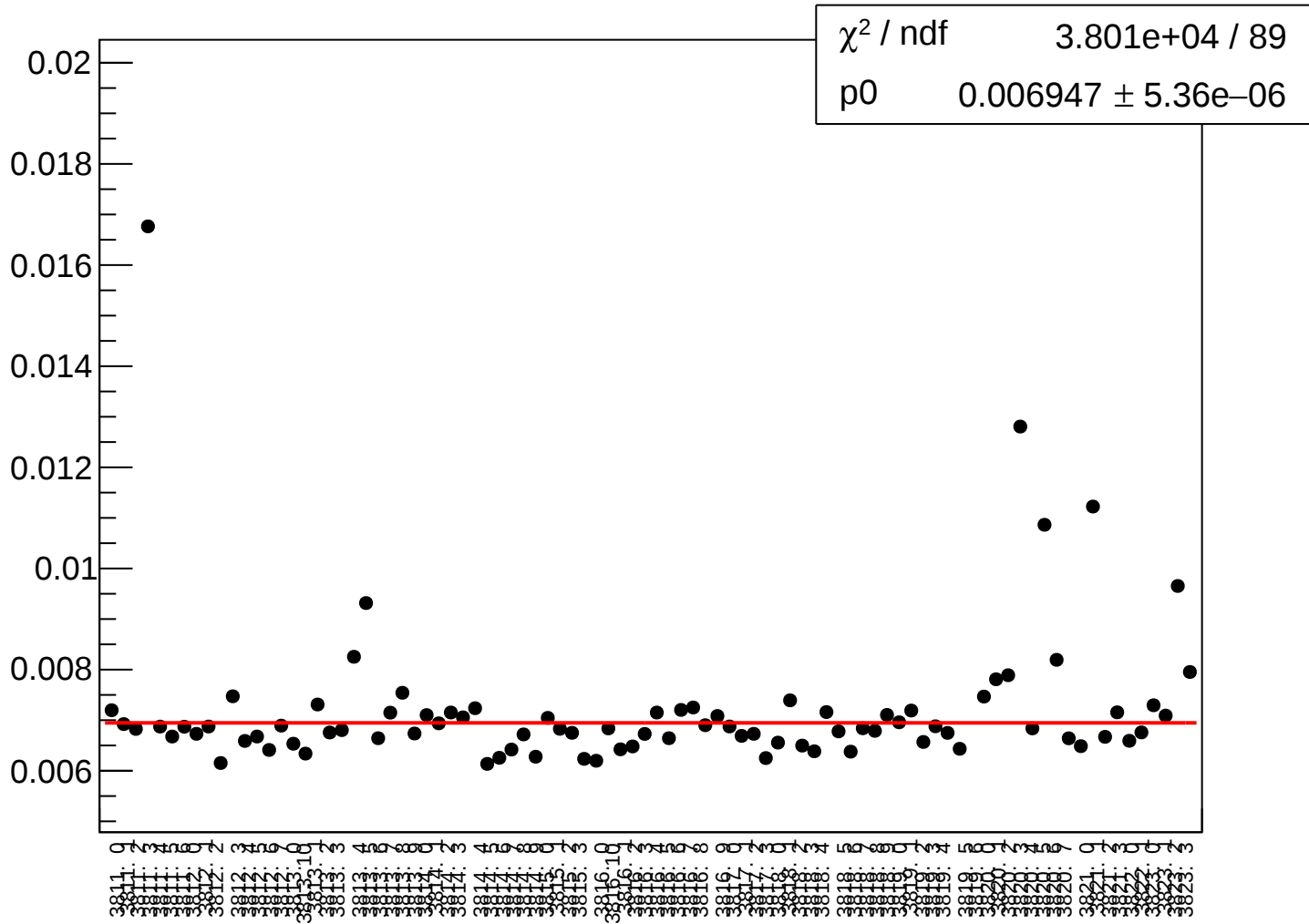
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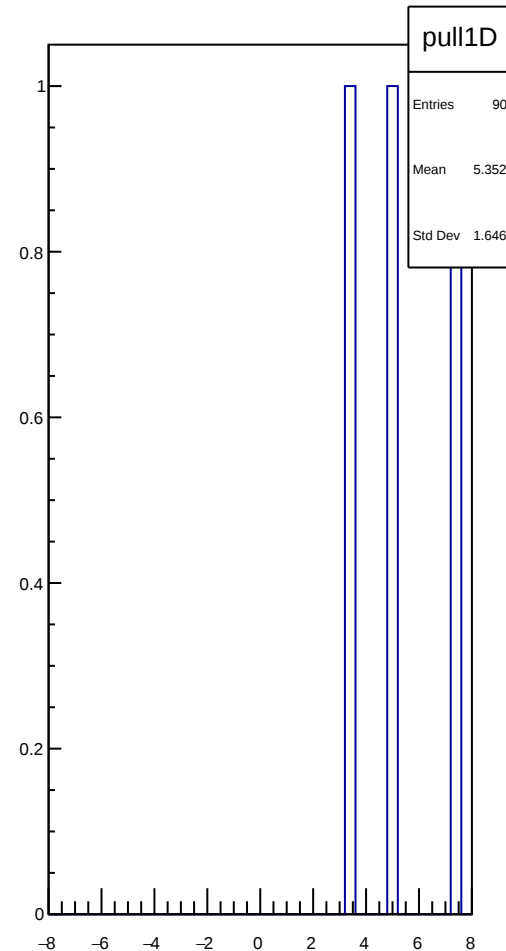
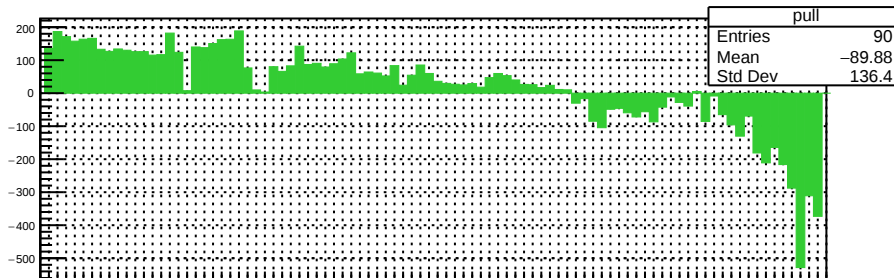
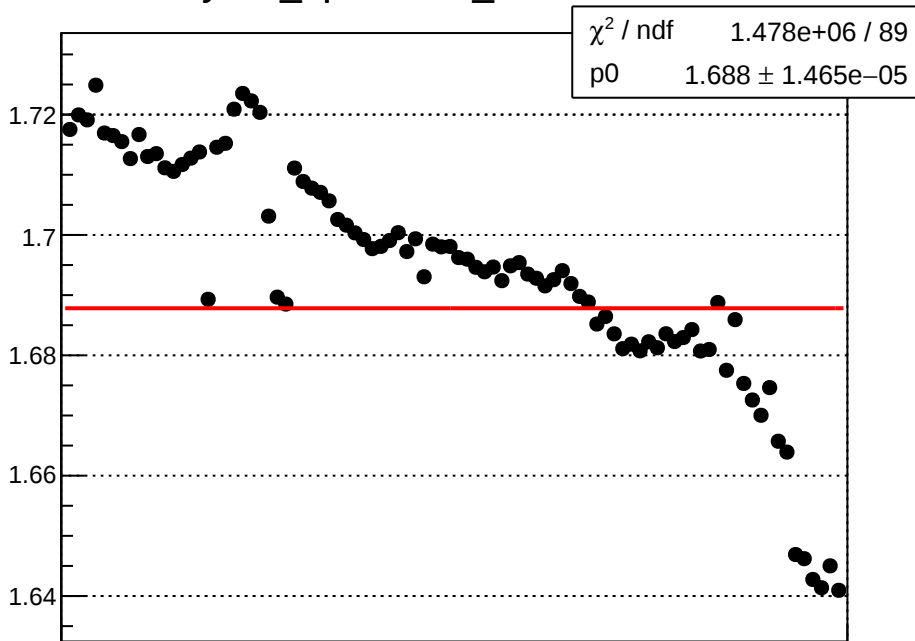
yield_bpm1i04X_mean vs run



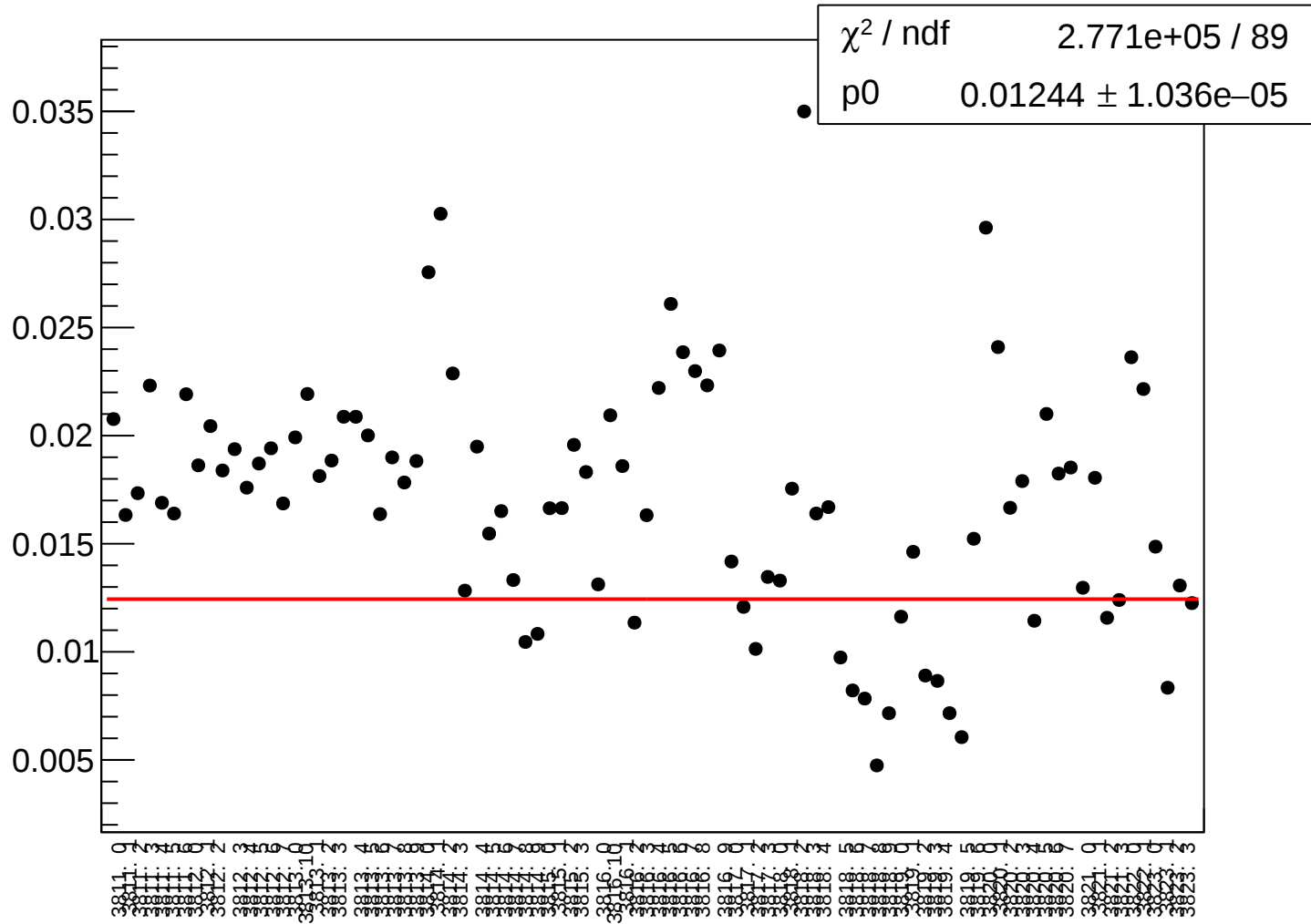
yield_bpm1i04X_rms vs run



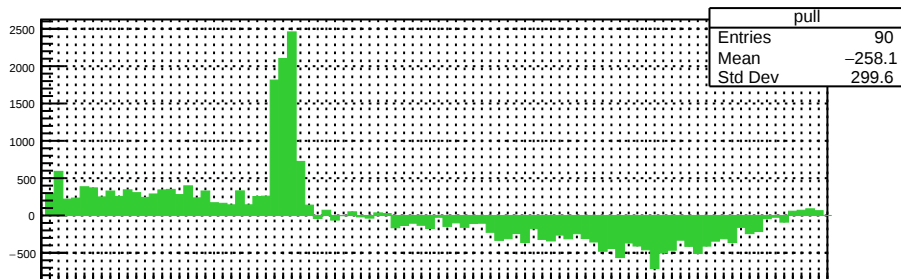
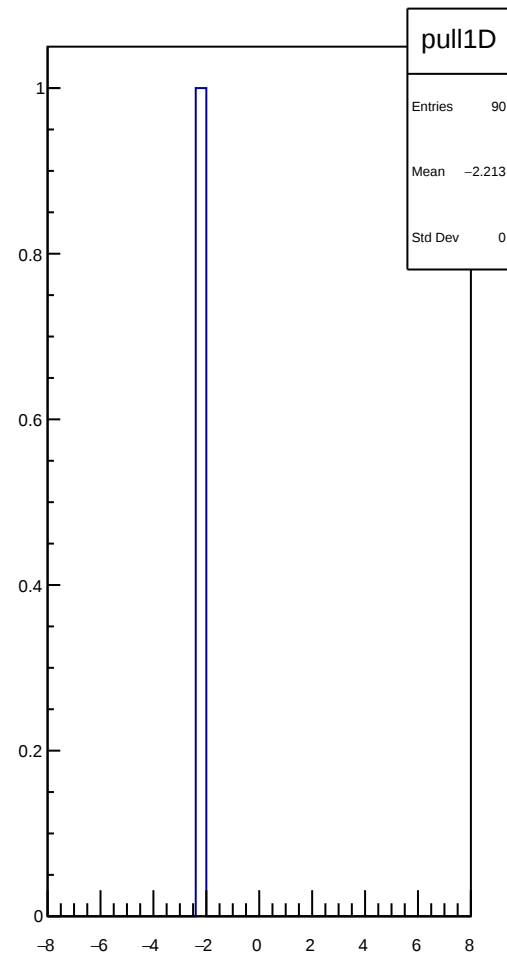
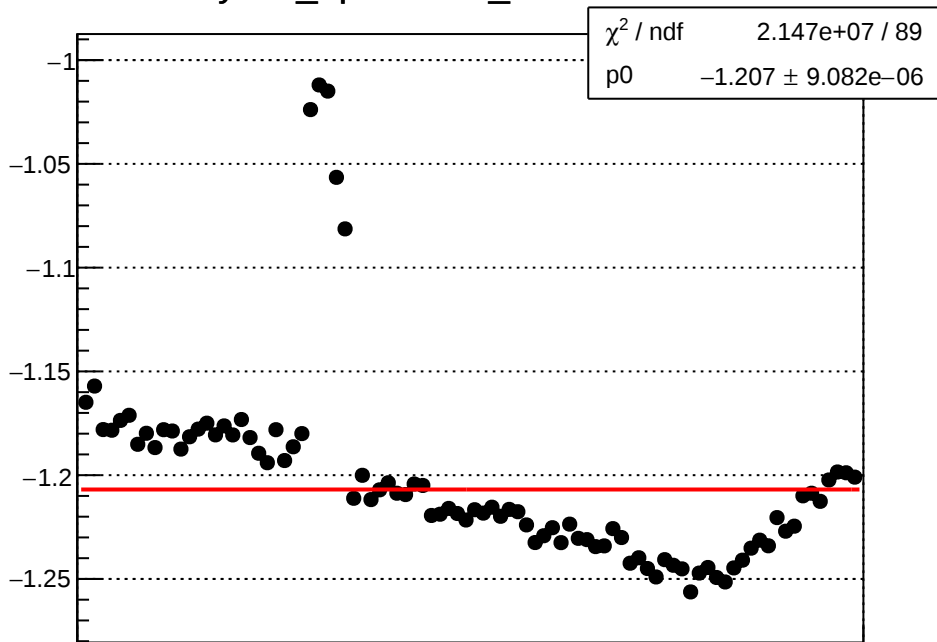
yield_bpm1i04Y_mean vs run



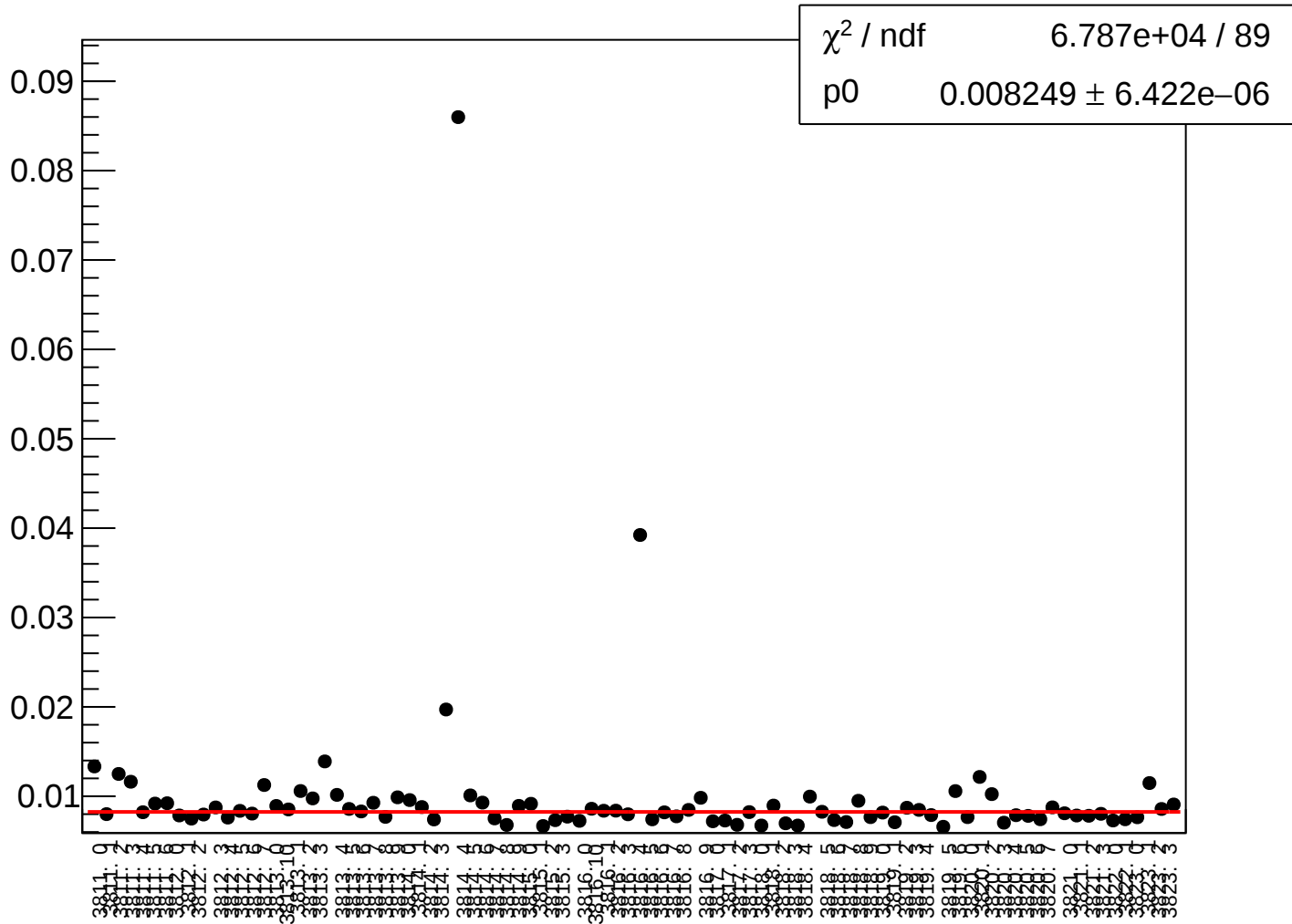
yield_bpm1i04Y_rms vs run



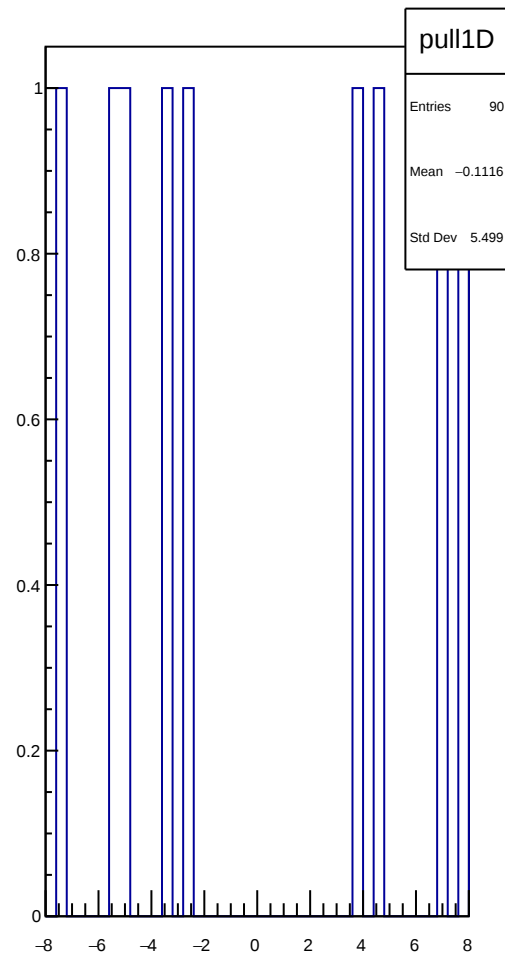
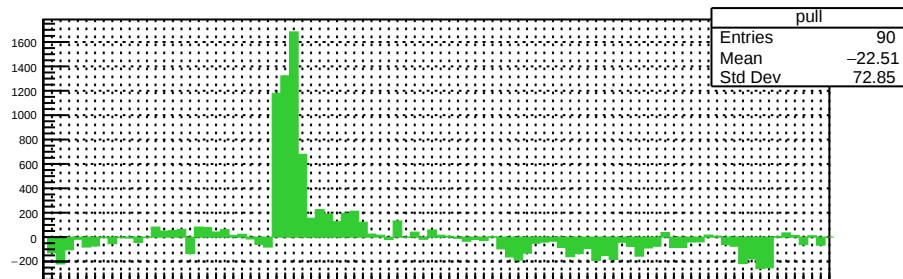
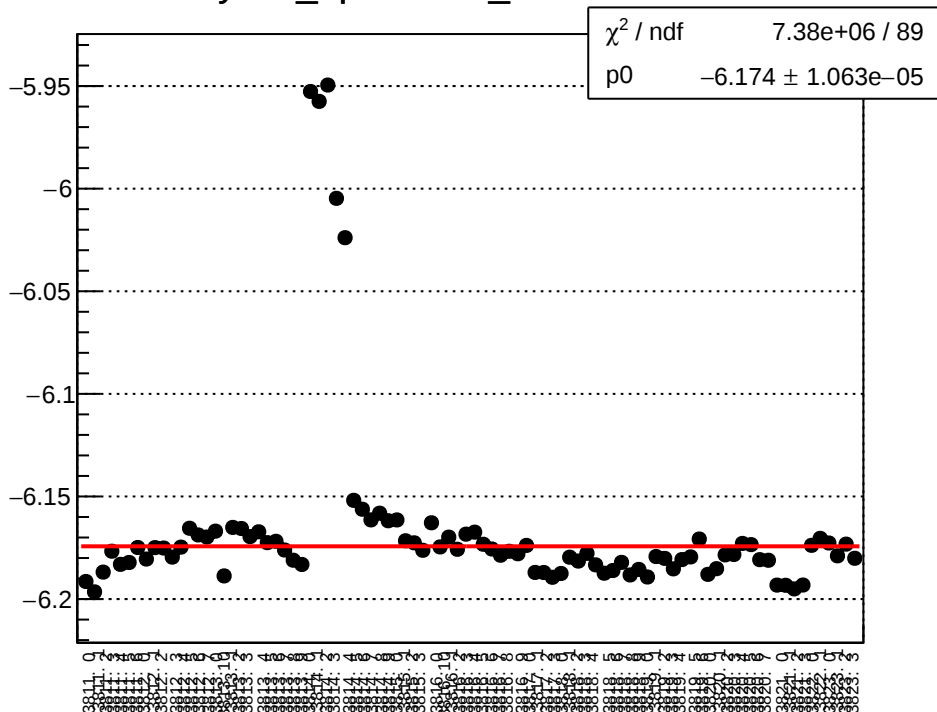
yield_bpm0l01X_mean vs run



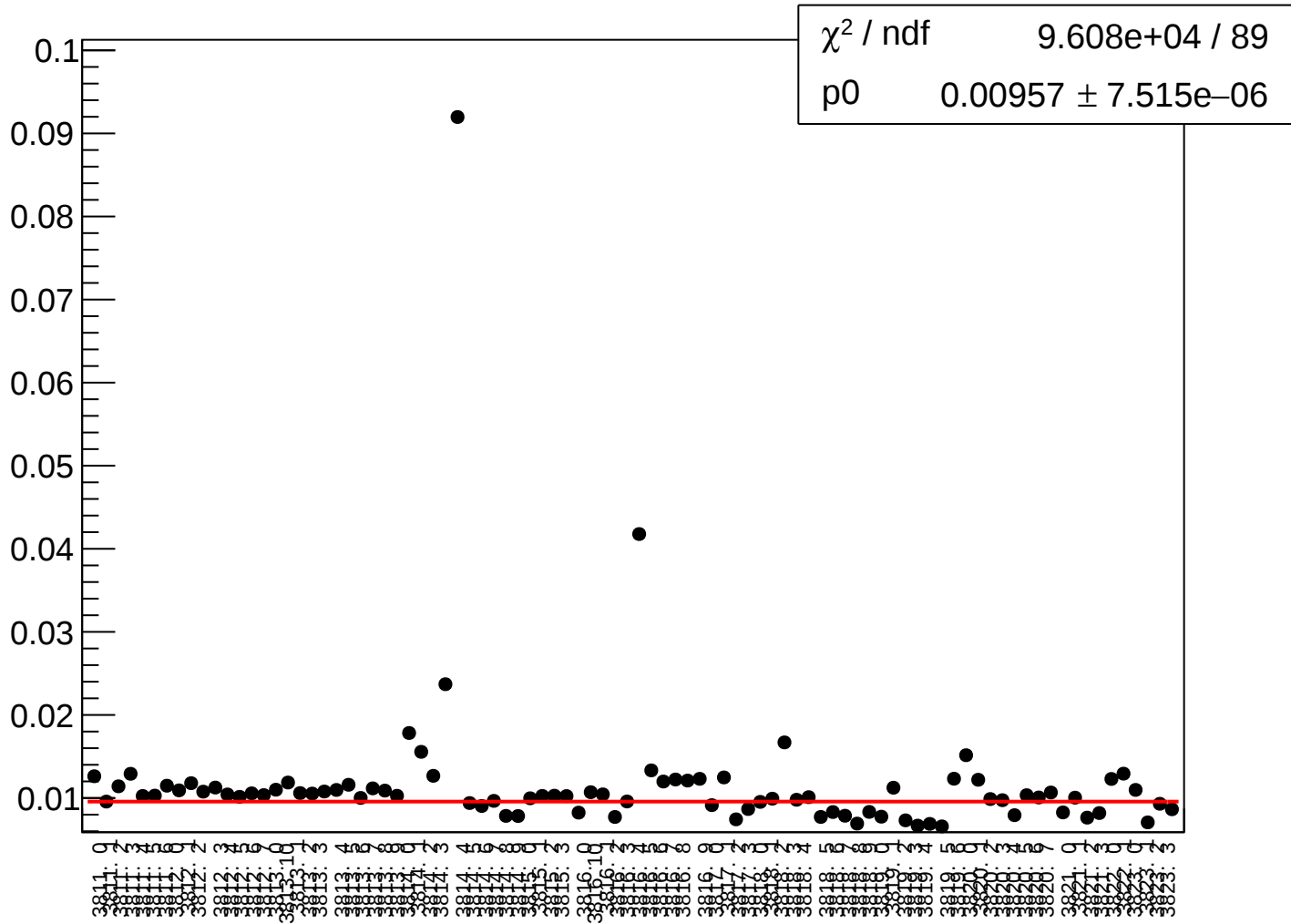
yield_bpm0l01X_rms vs run



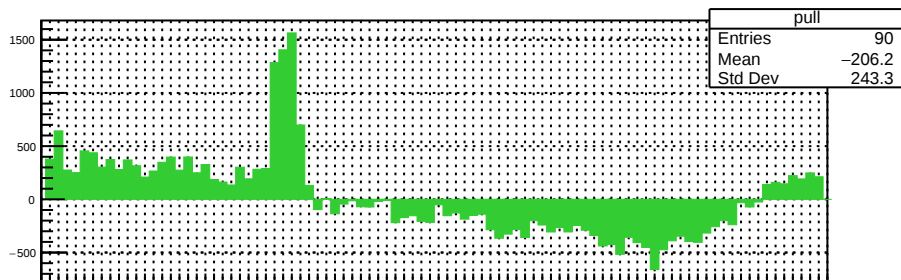
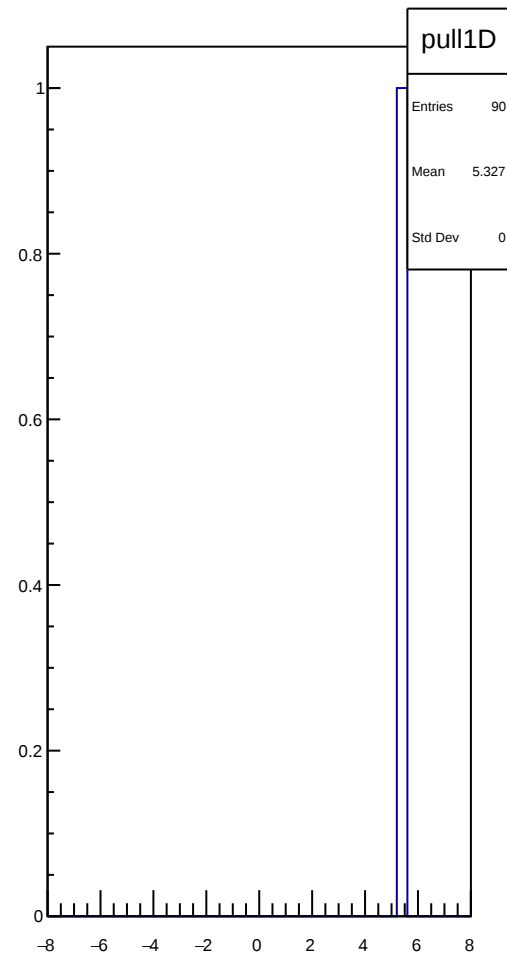
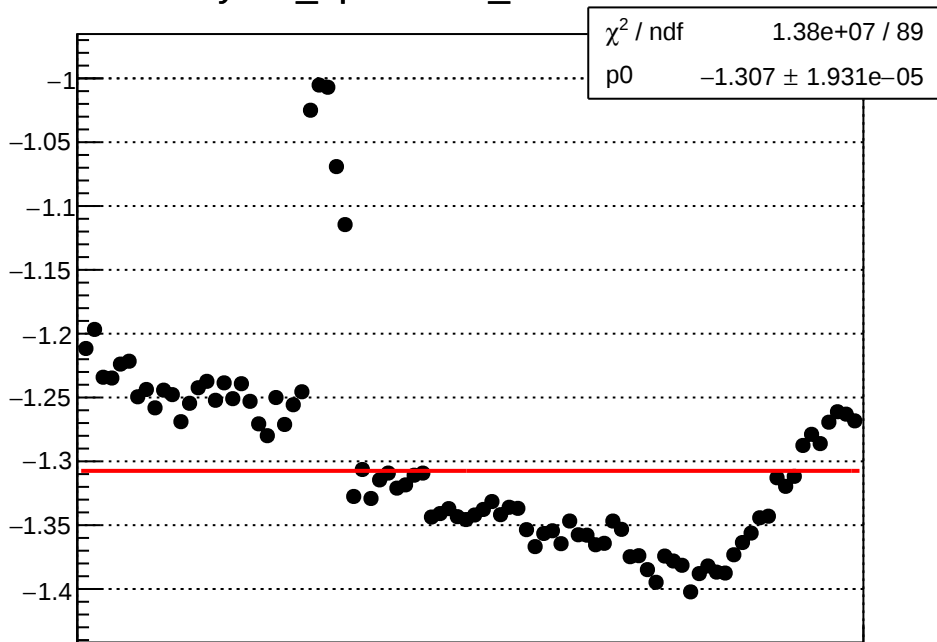
yield_bpm0l01Y_mean vs run



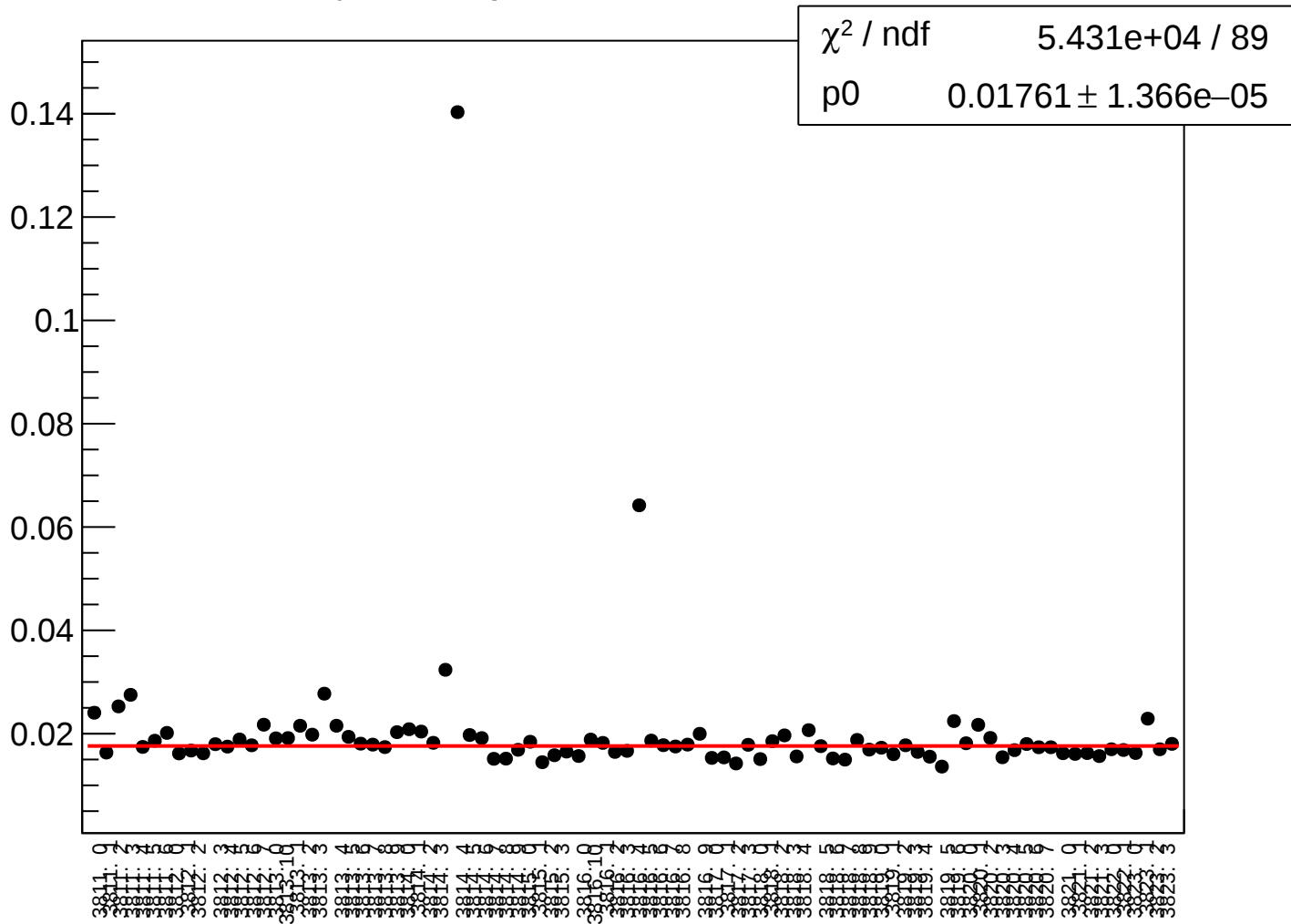
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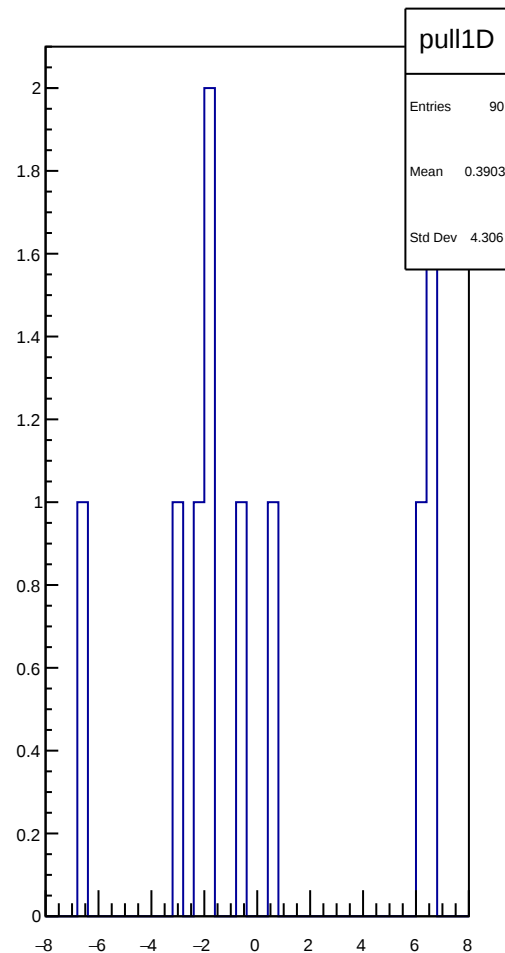
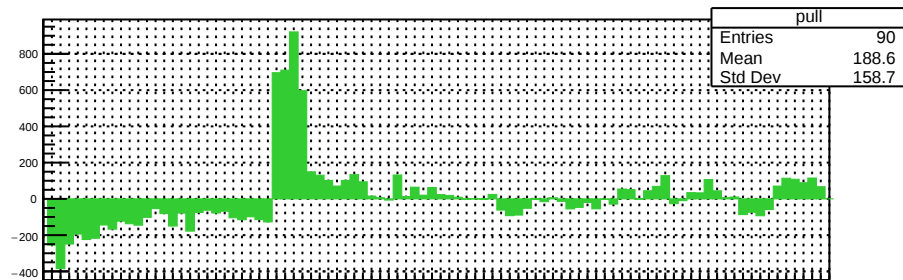
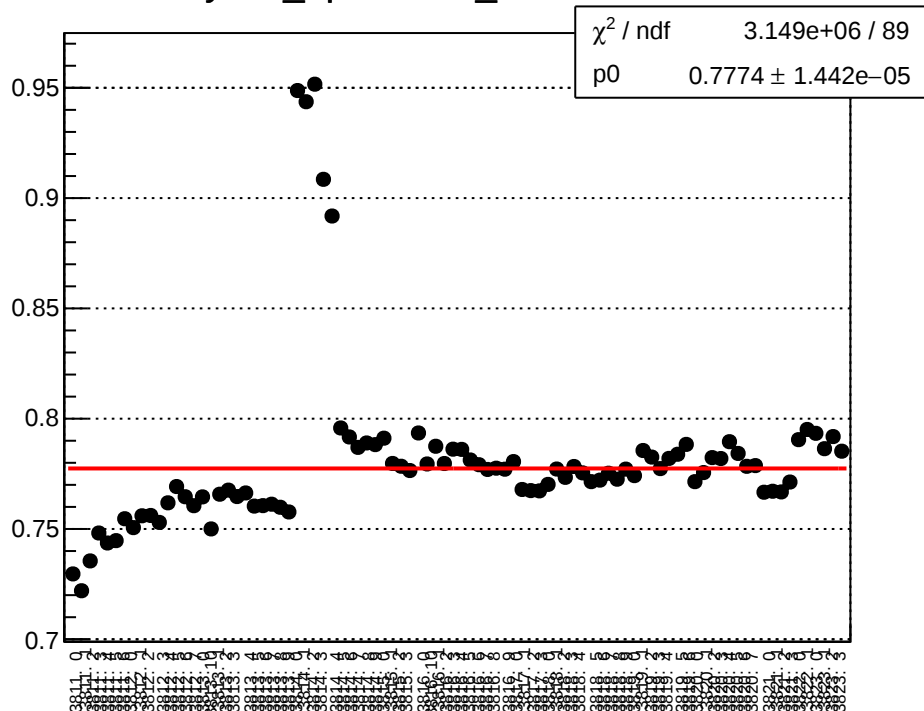
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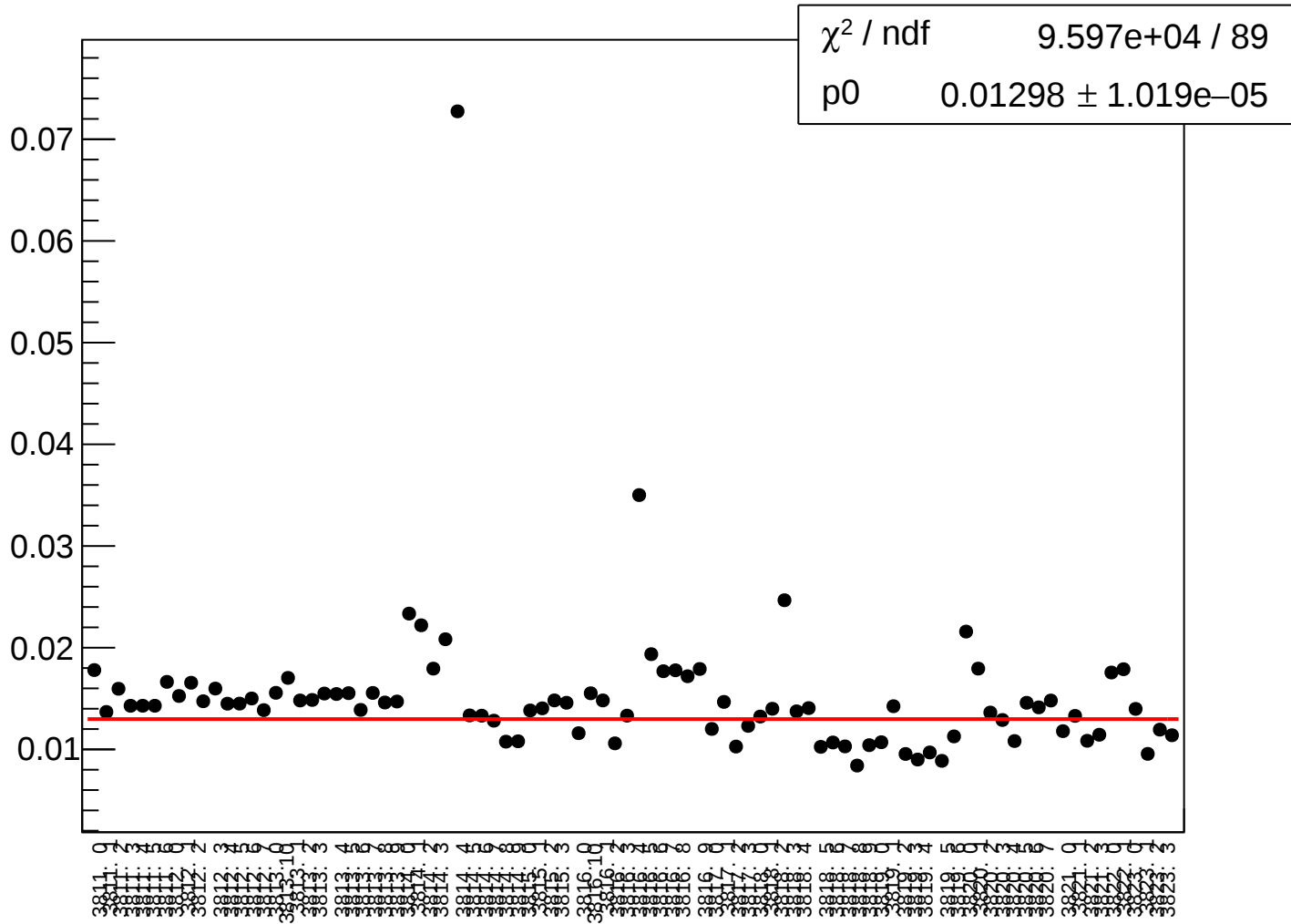
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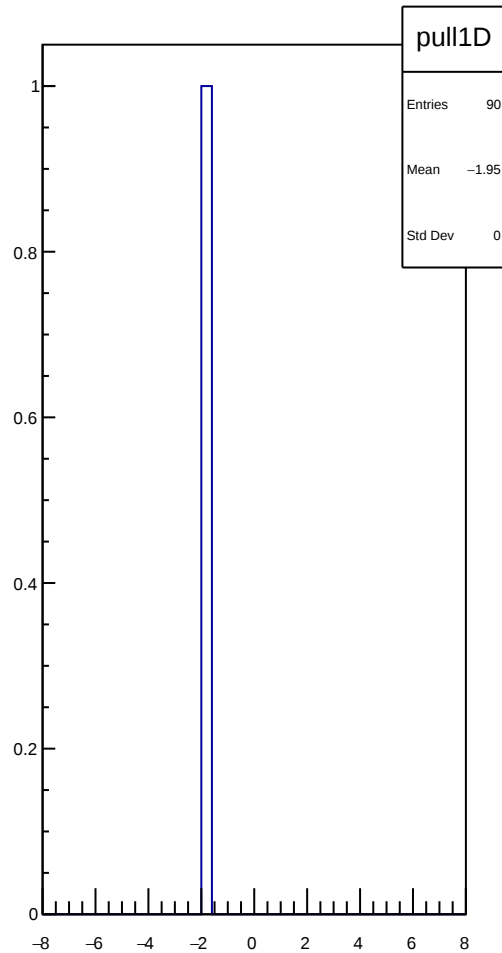
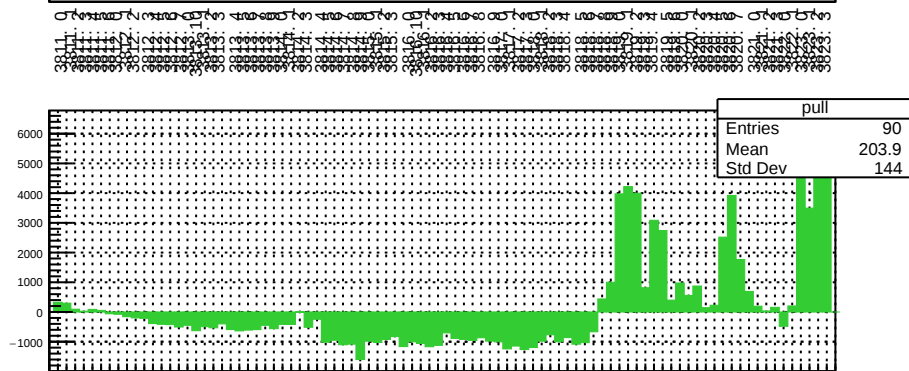
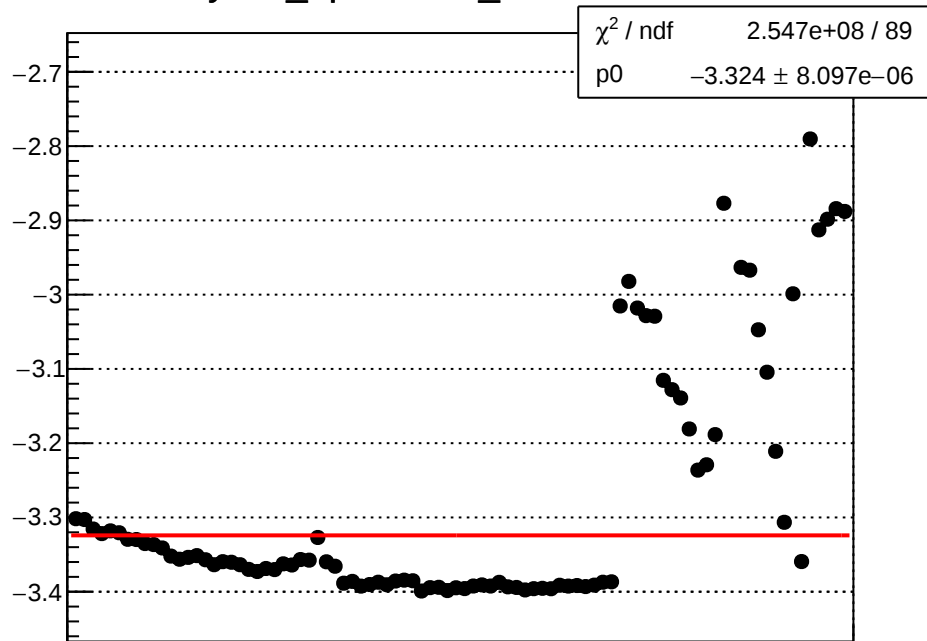
yield_bpm0l02Y_mean vs run



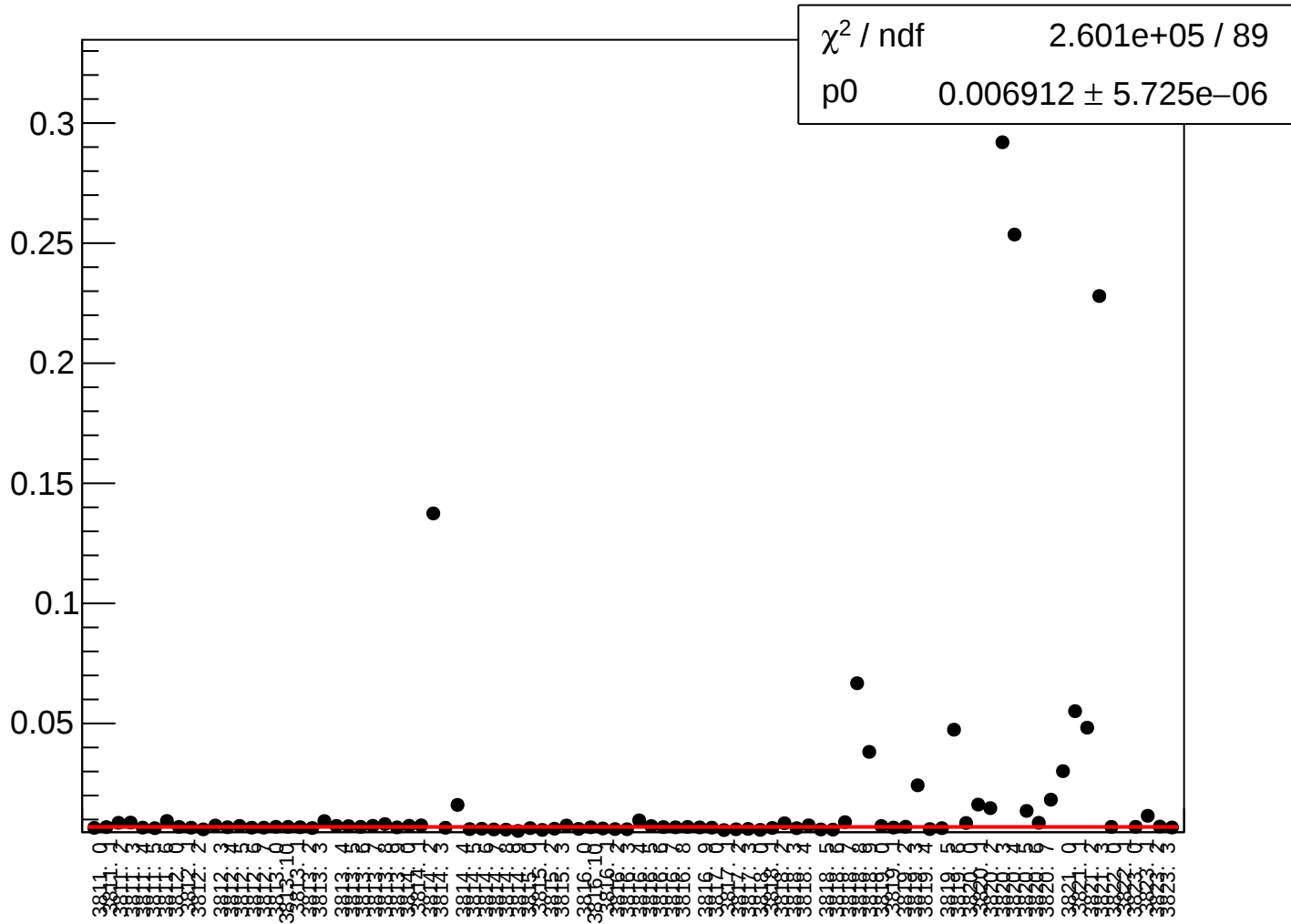
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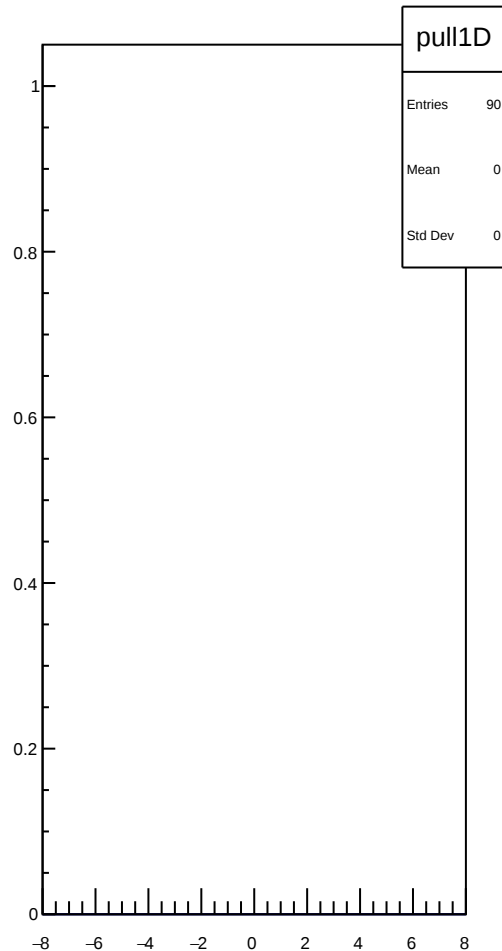
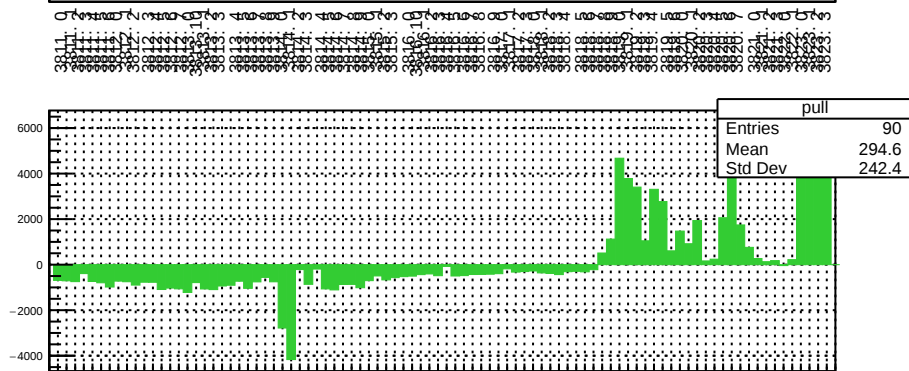
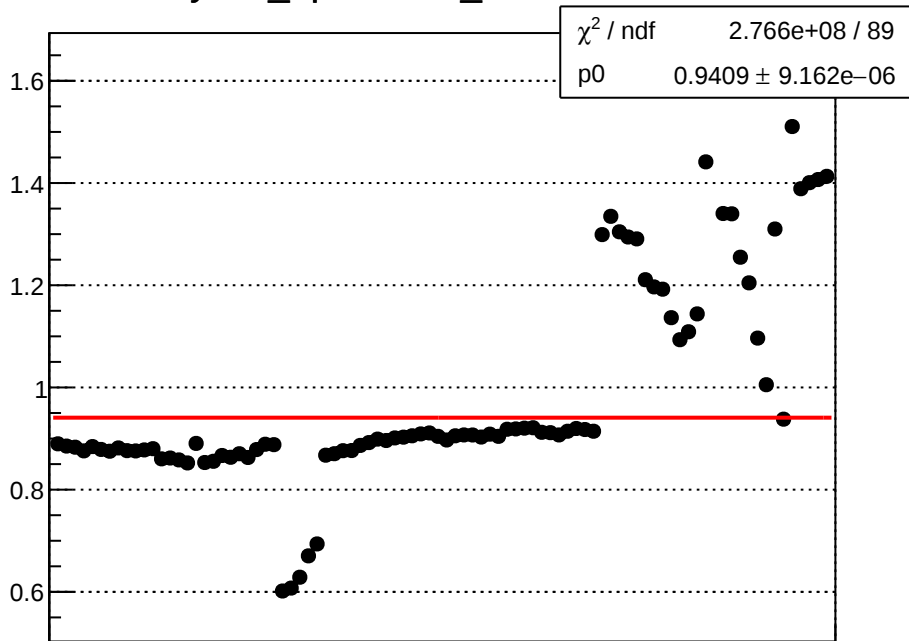
yield_bpm0l03X_mean vs run



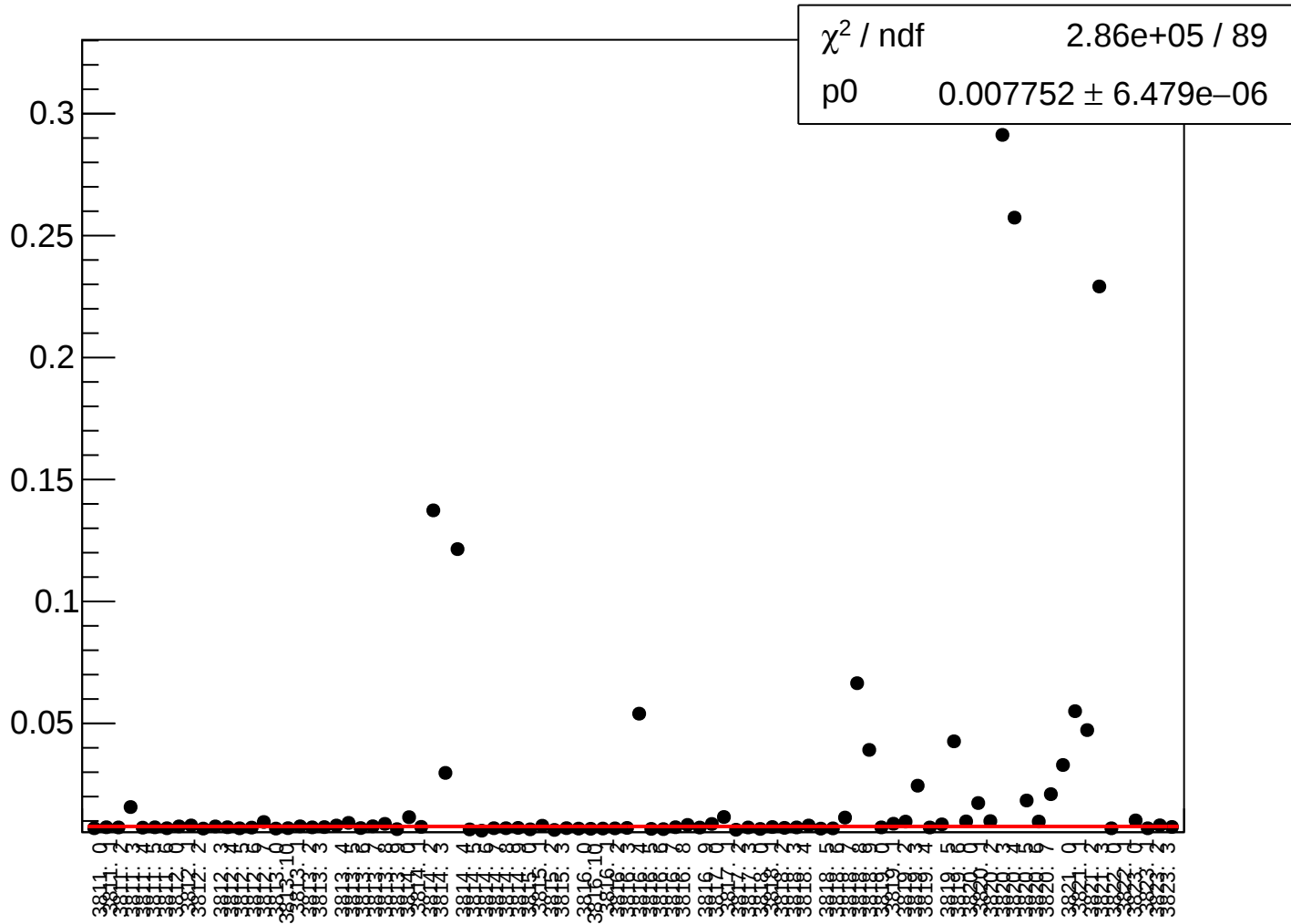
yield_bpm0l03X_rms vs run



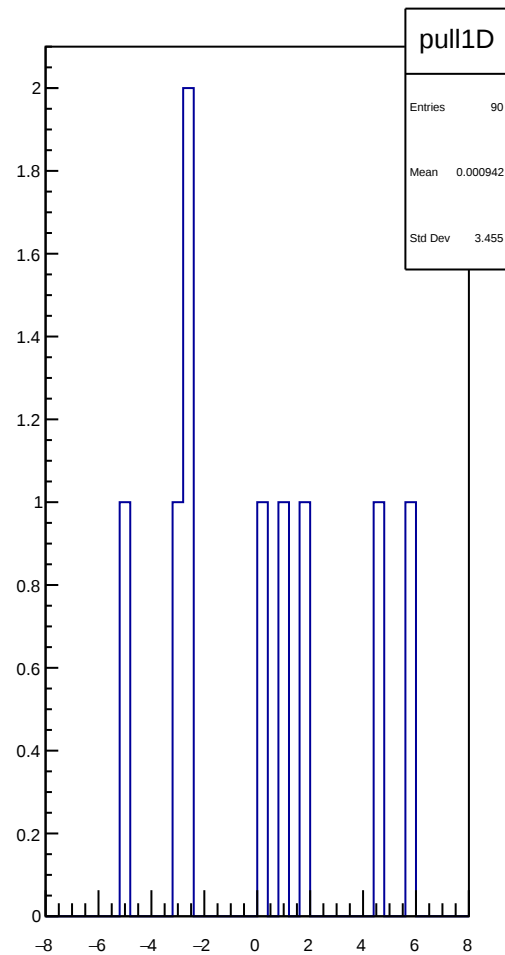
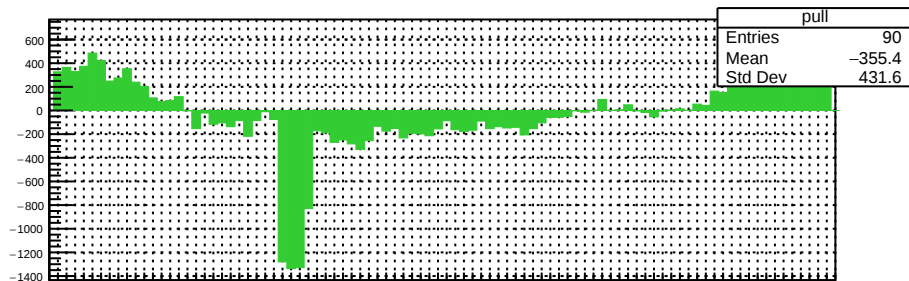
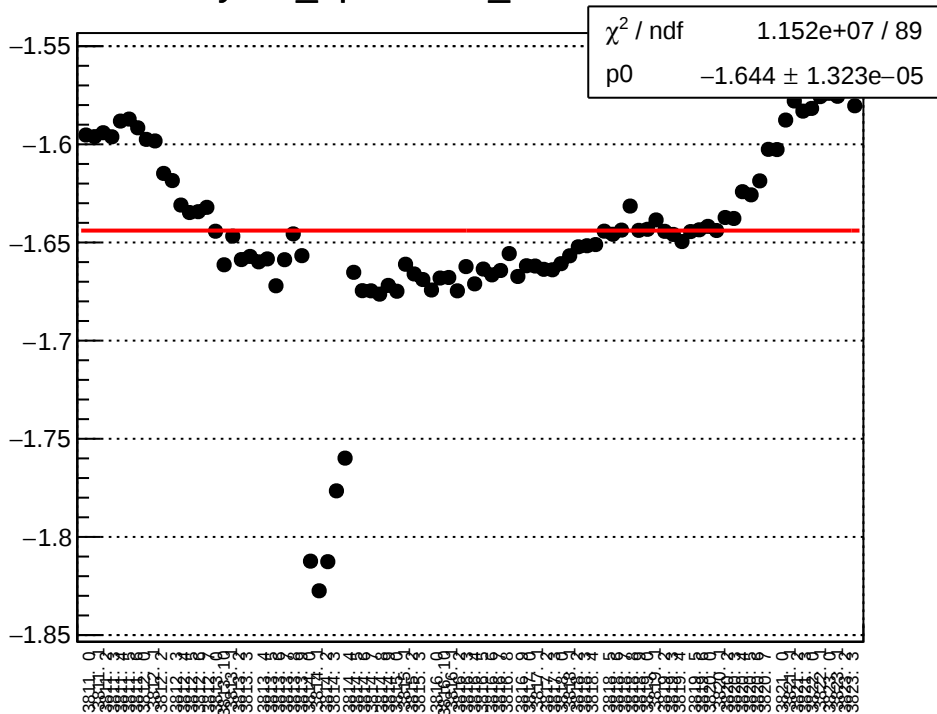
yield_bpm0l03Y_mean vs run



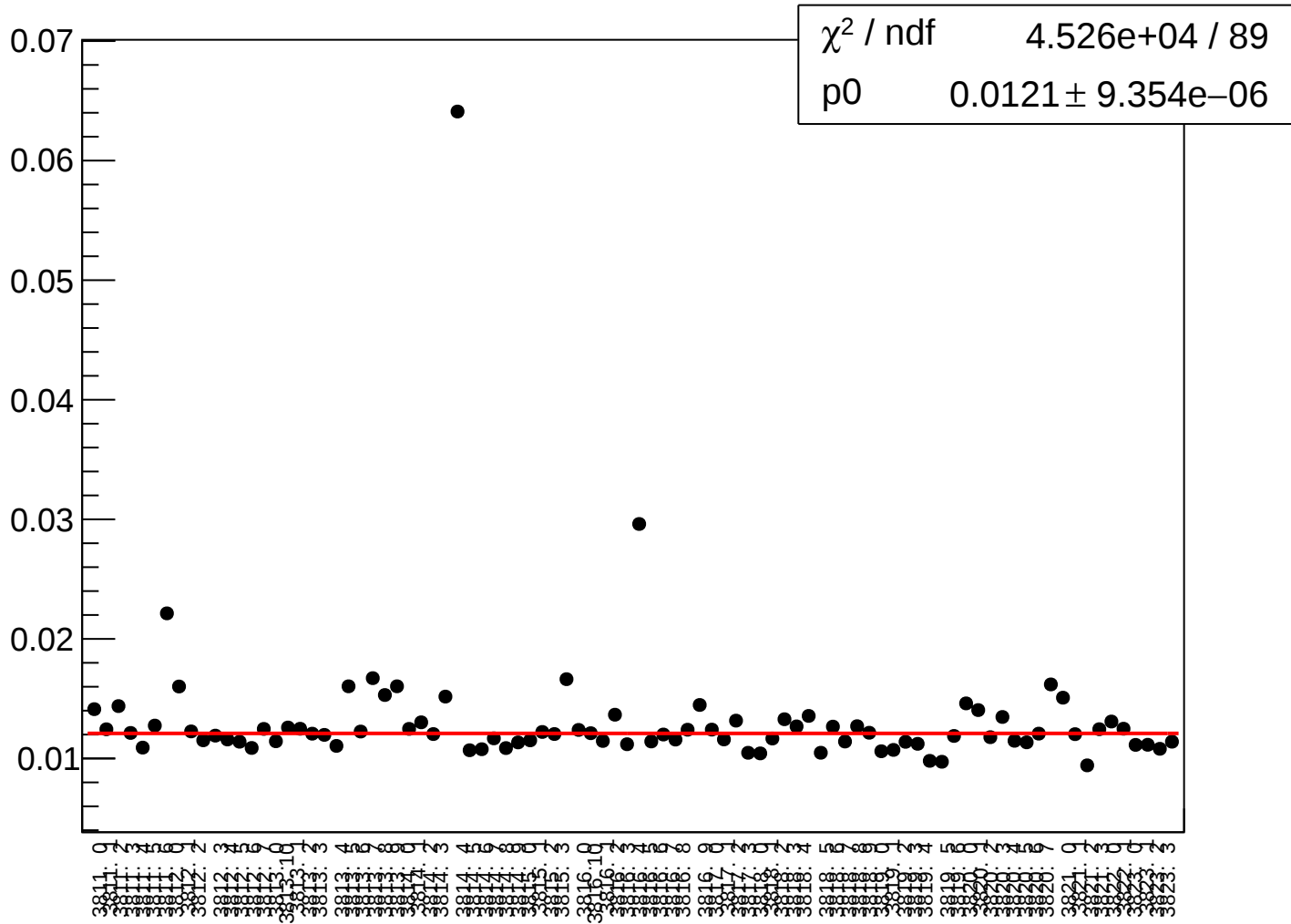
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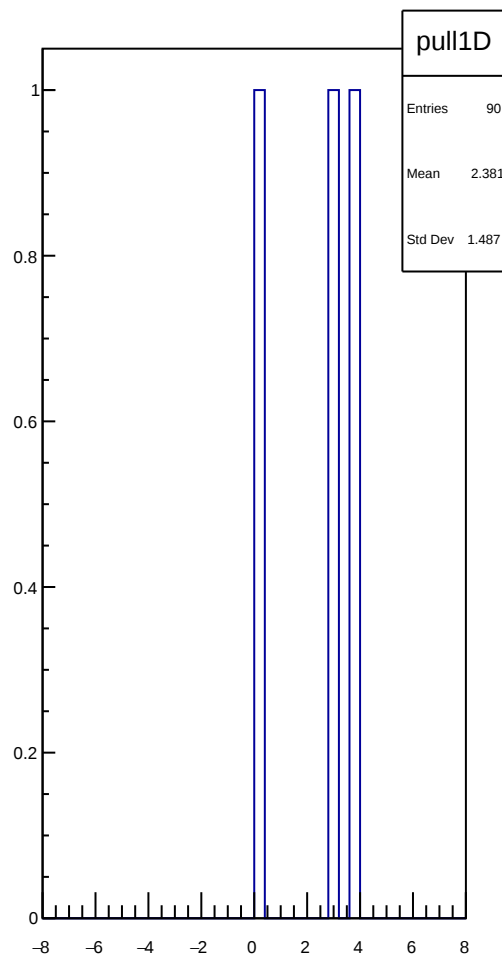
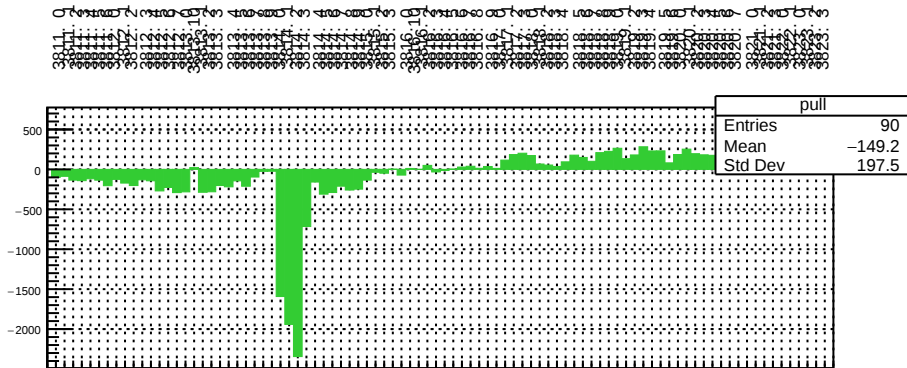
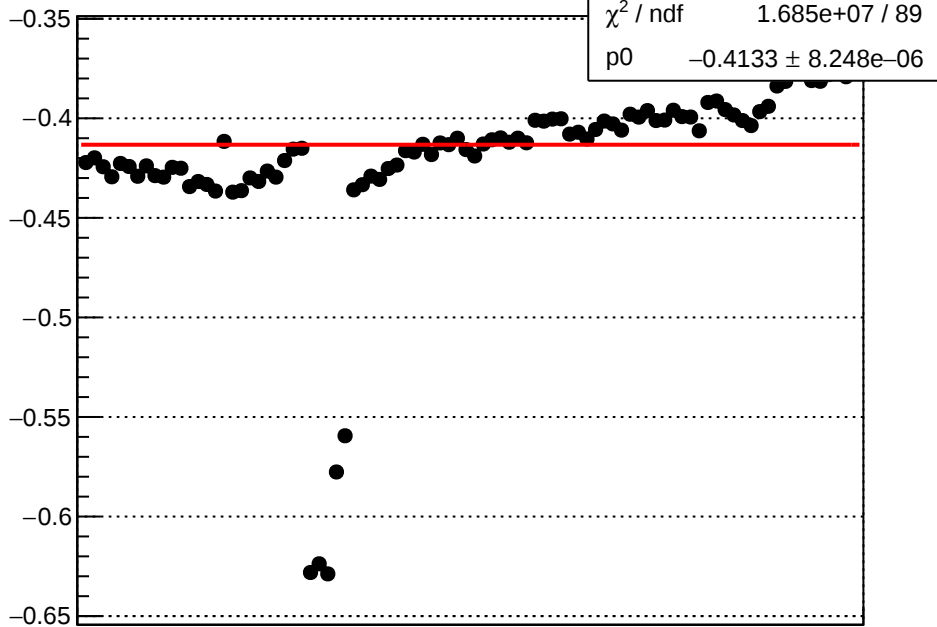
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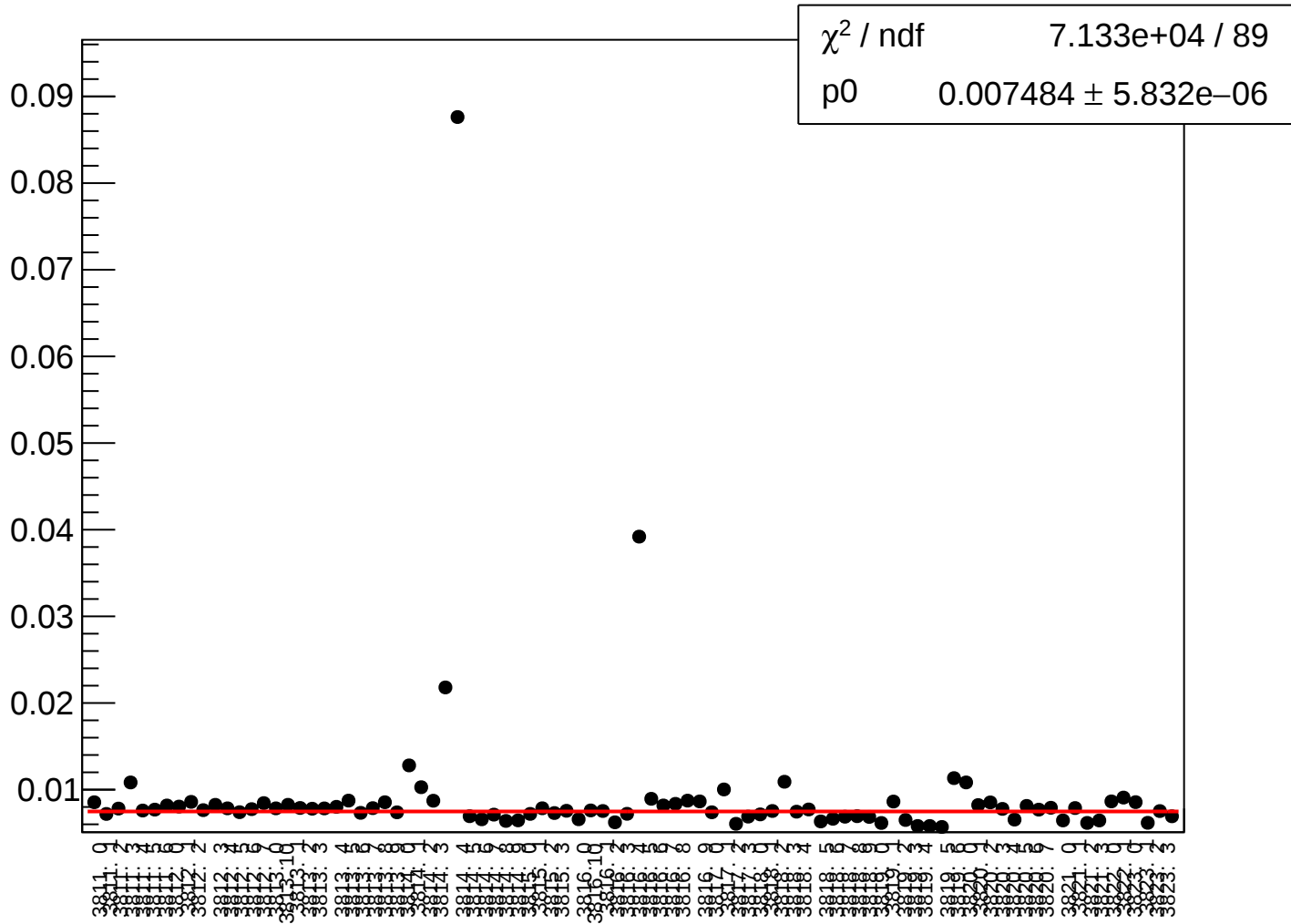
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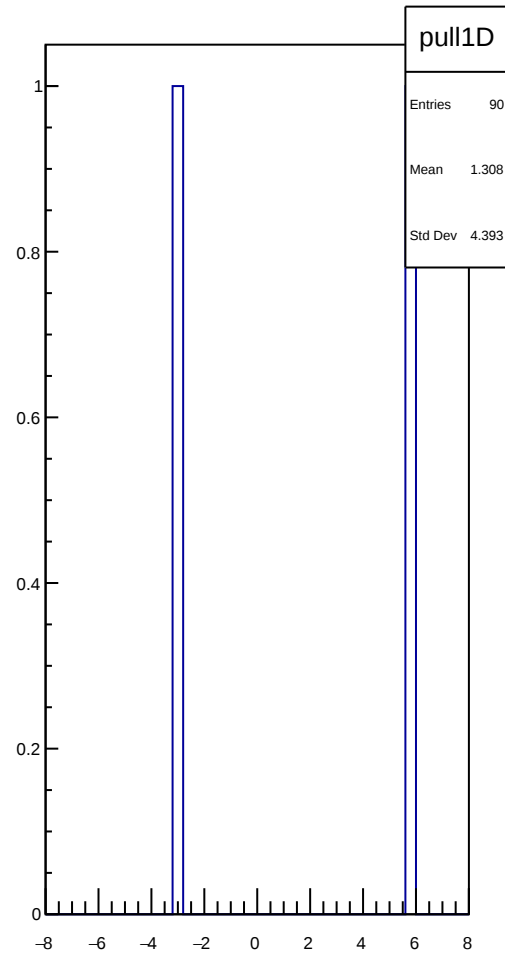
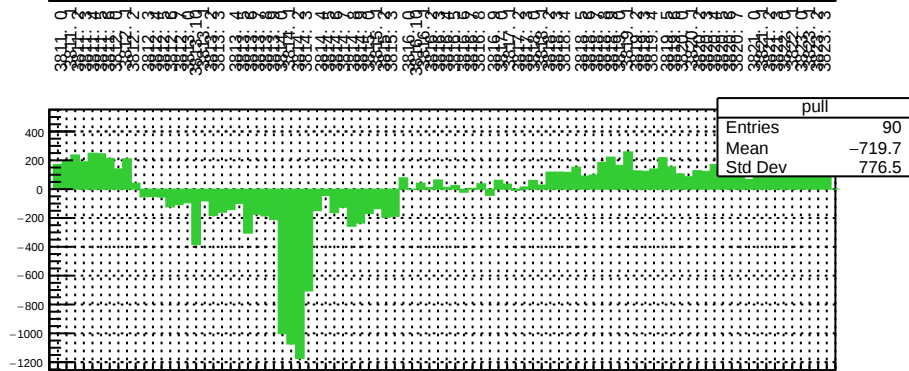
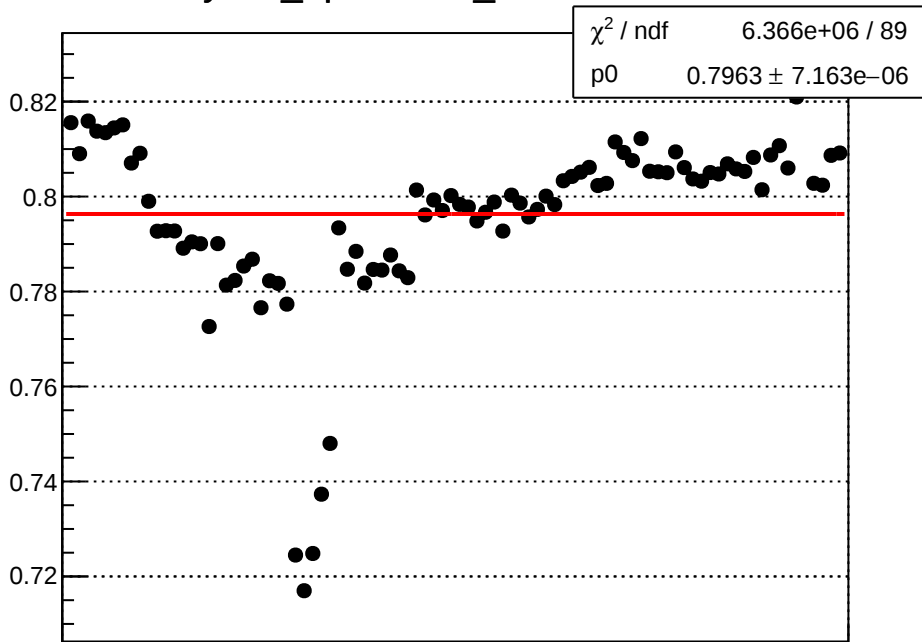
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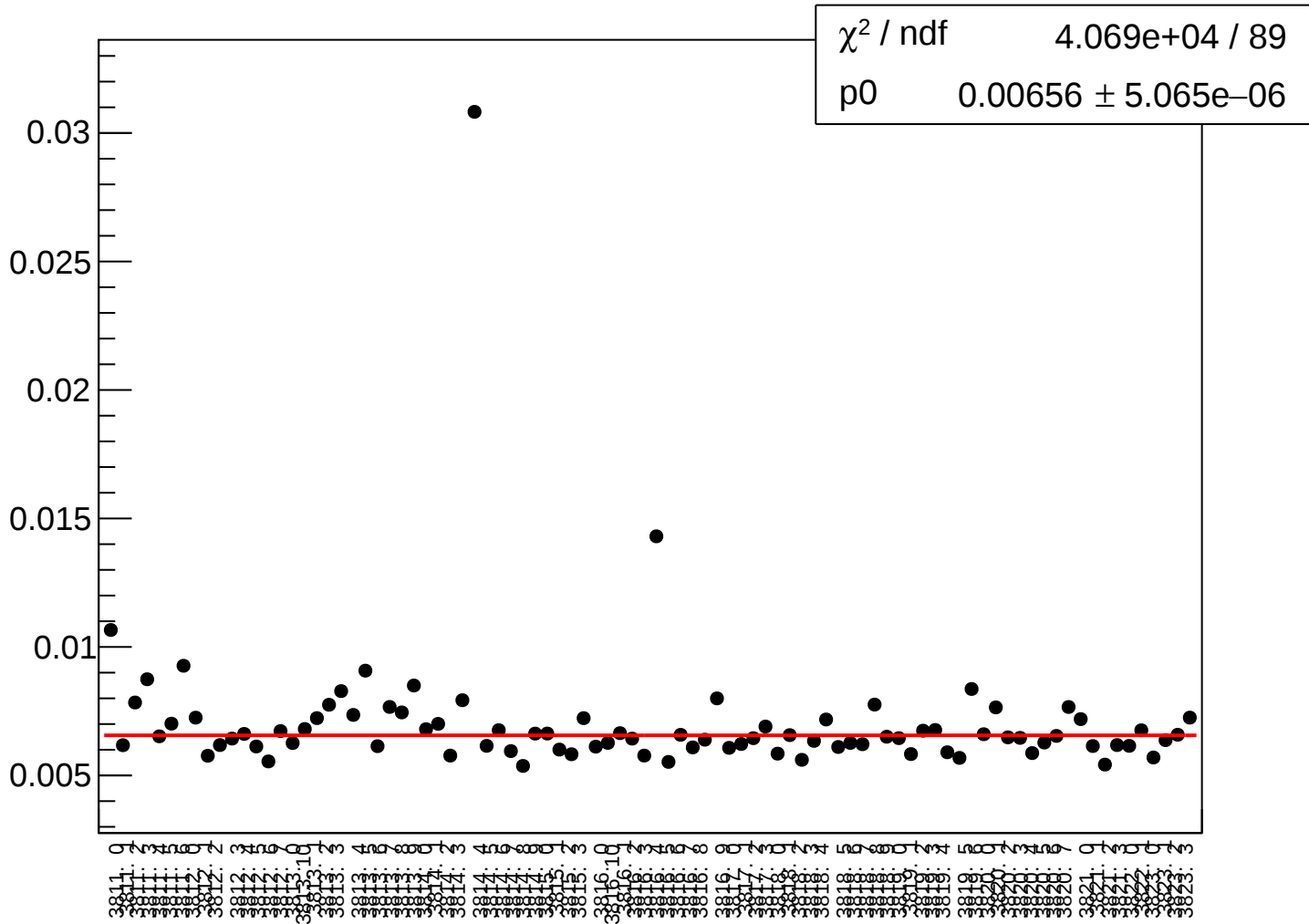
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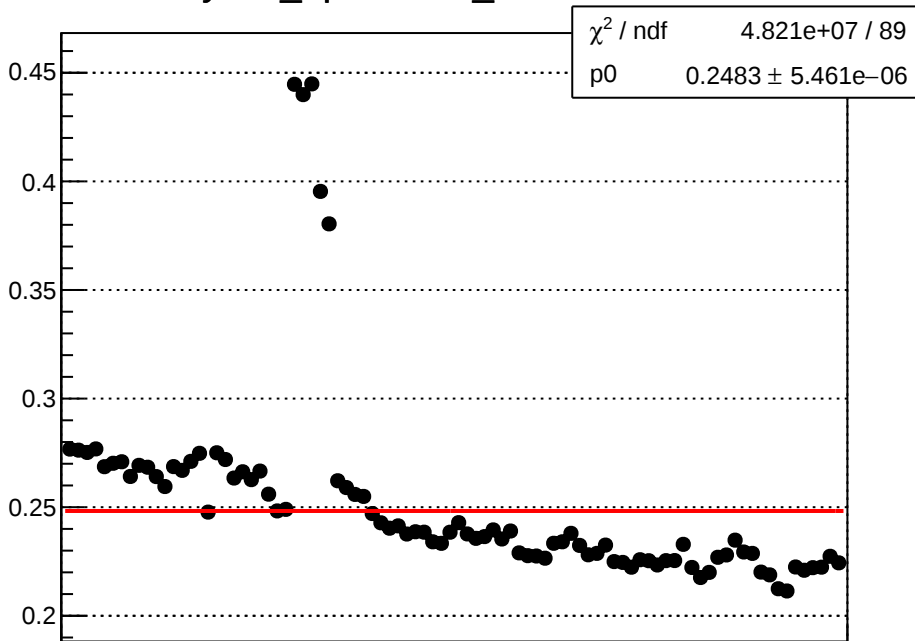
yield_bpm0l05X_mean vs run



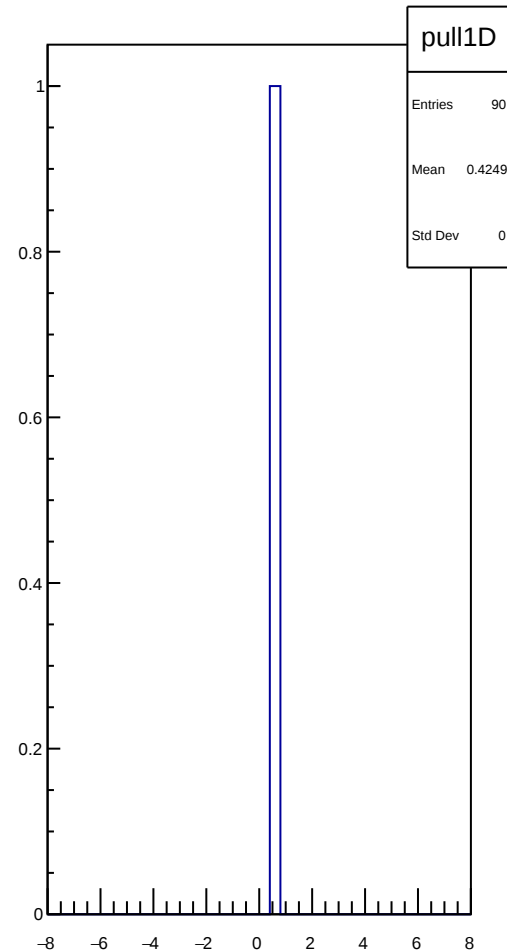
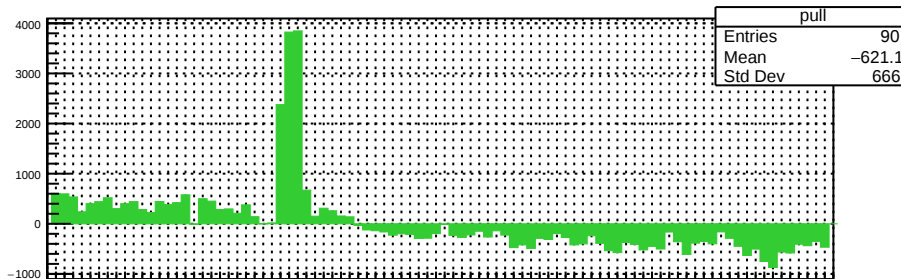
yield_bpm0l05X_rms vs run



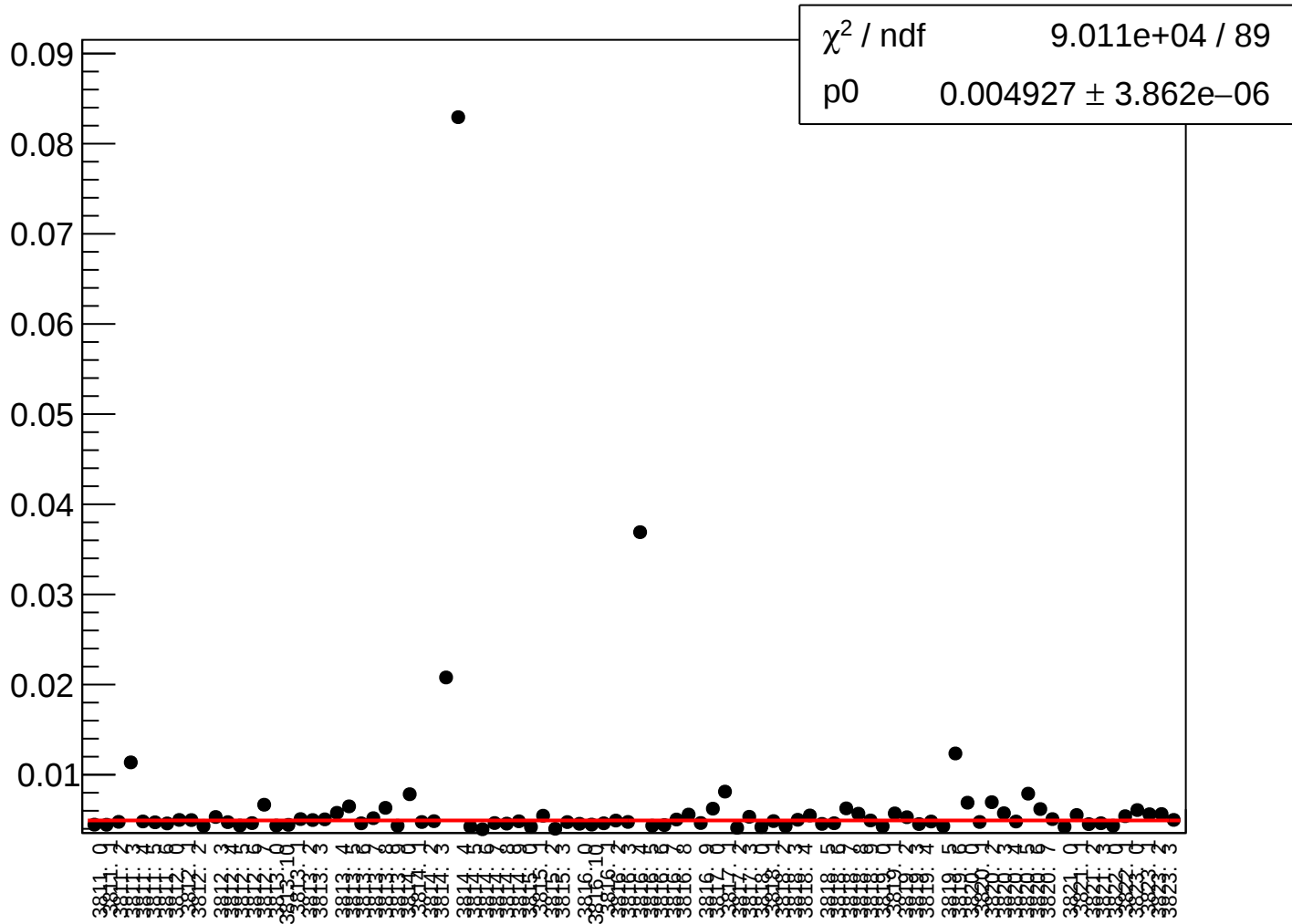
yield_bpm0l05Y_mean vs run



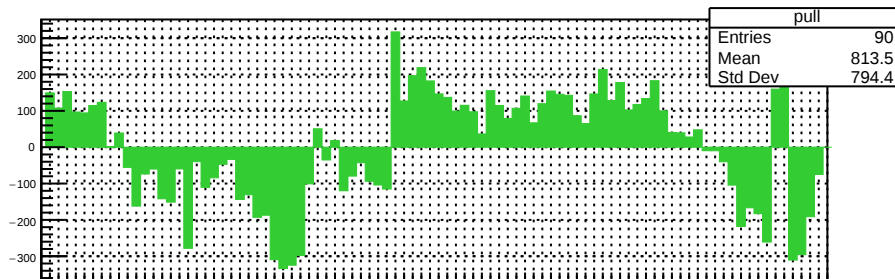
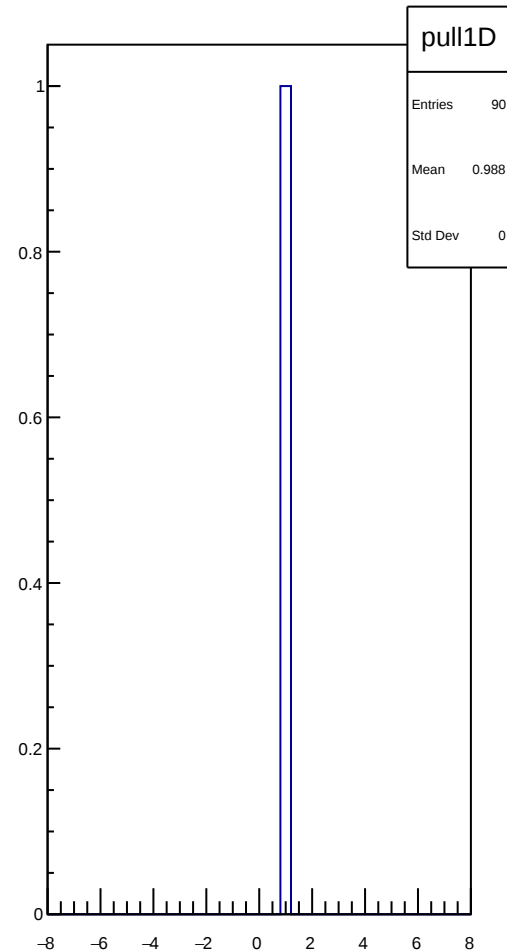
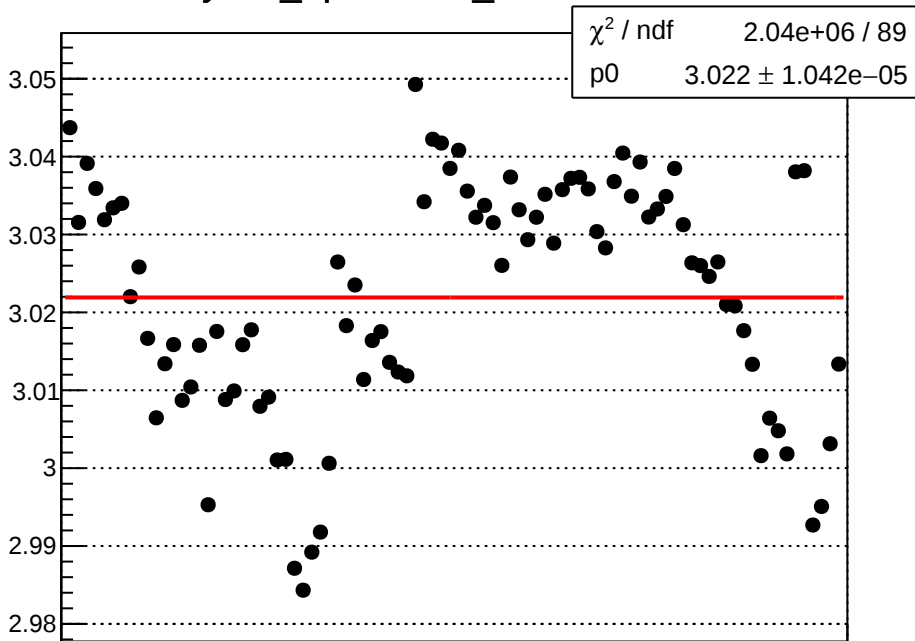
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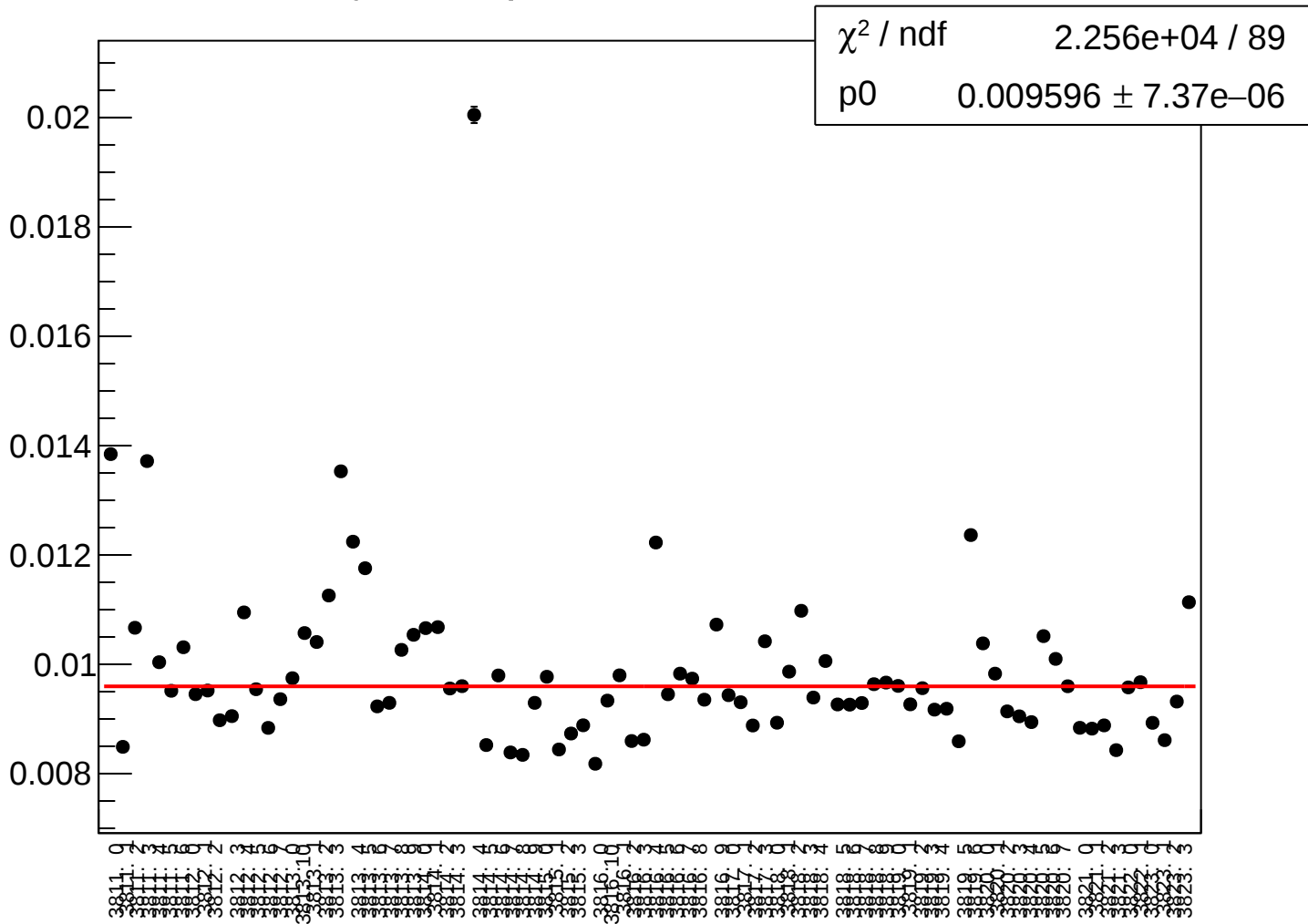
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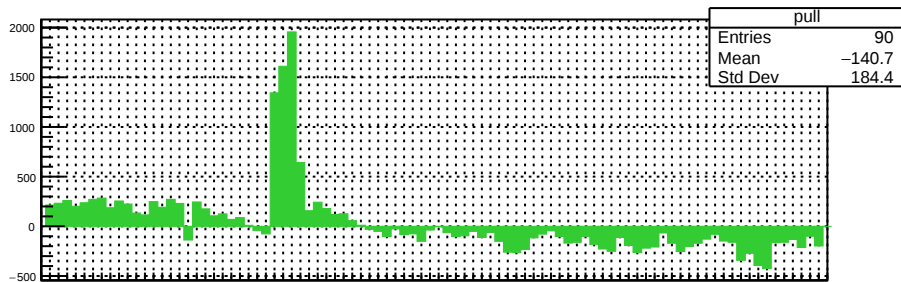
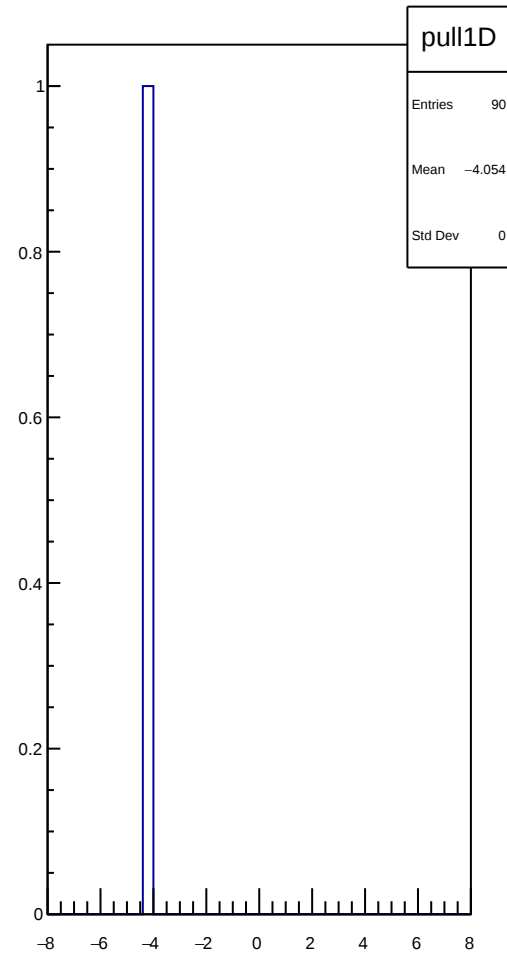
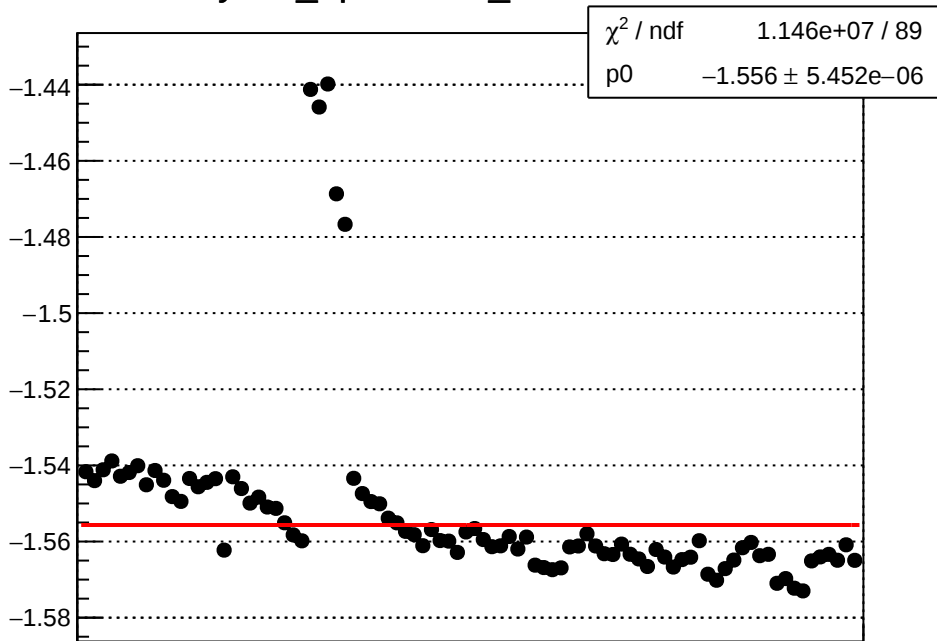
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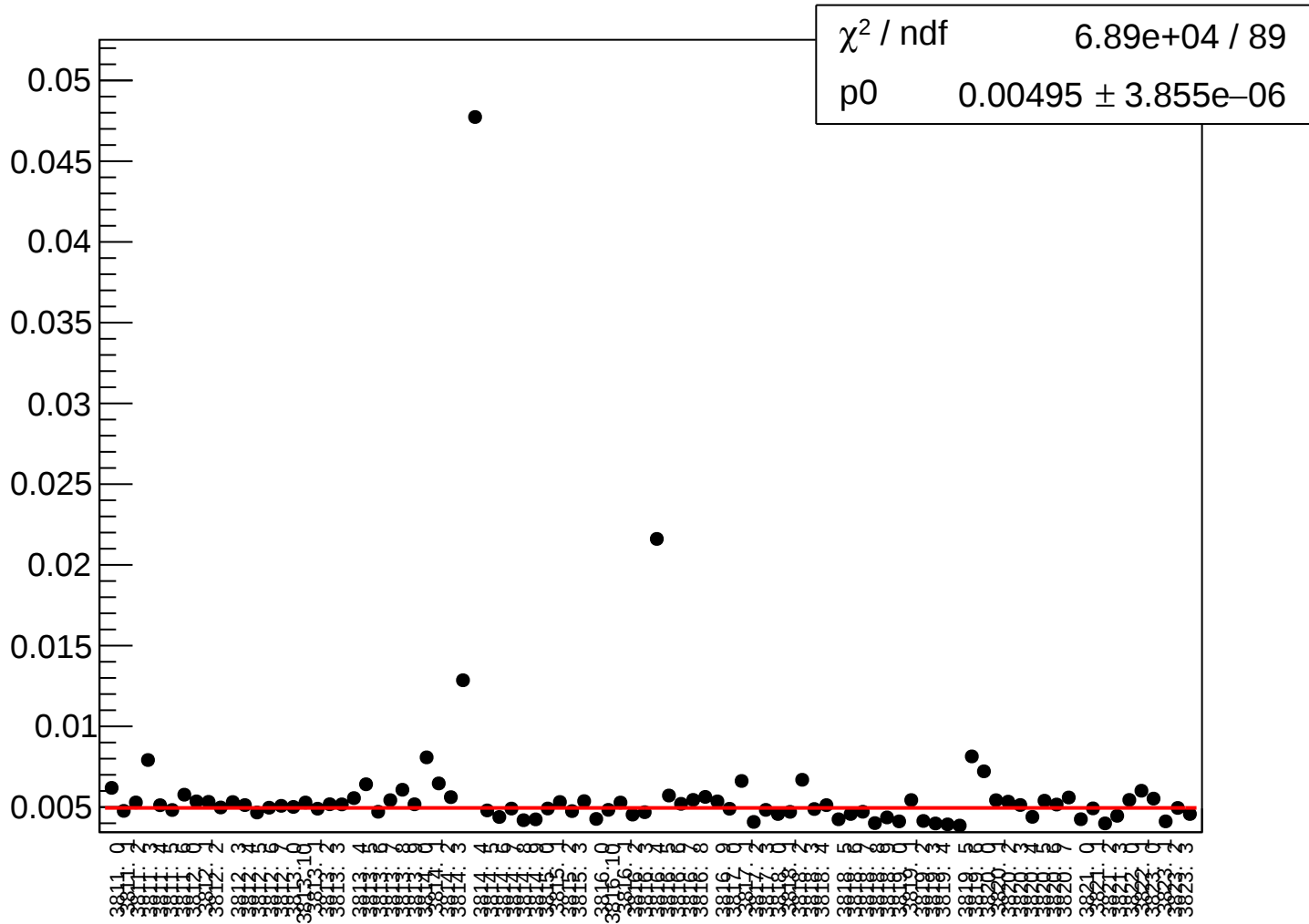
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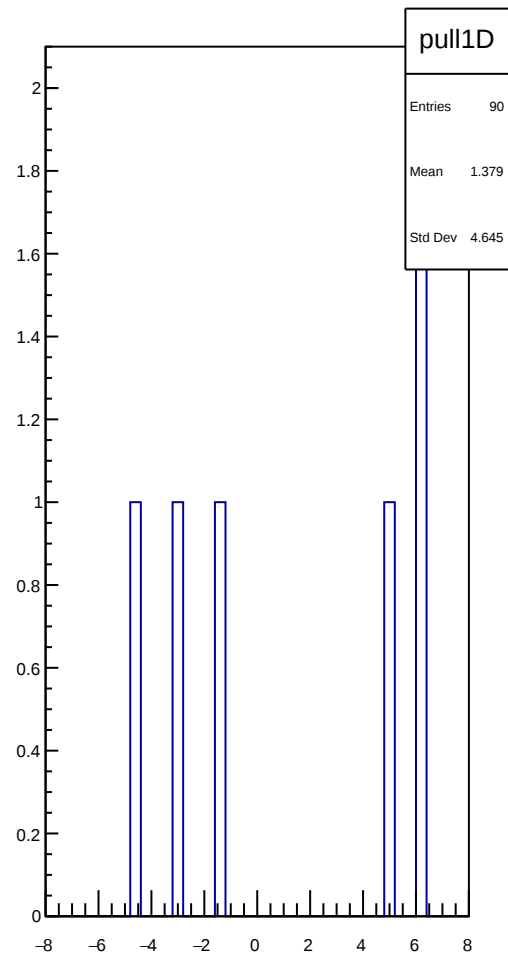
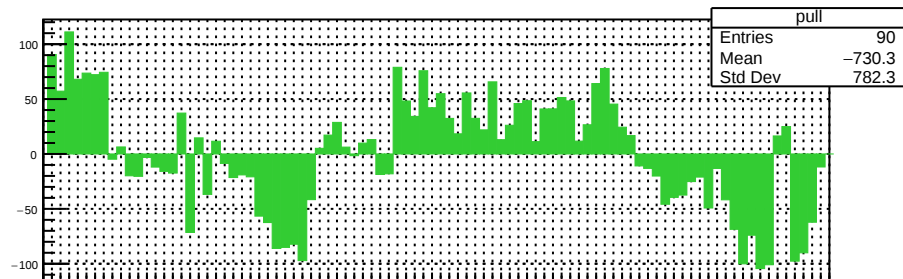
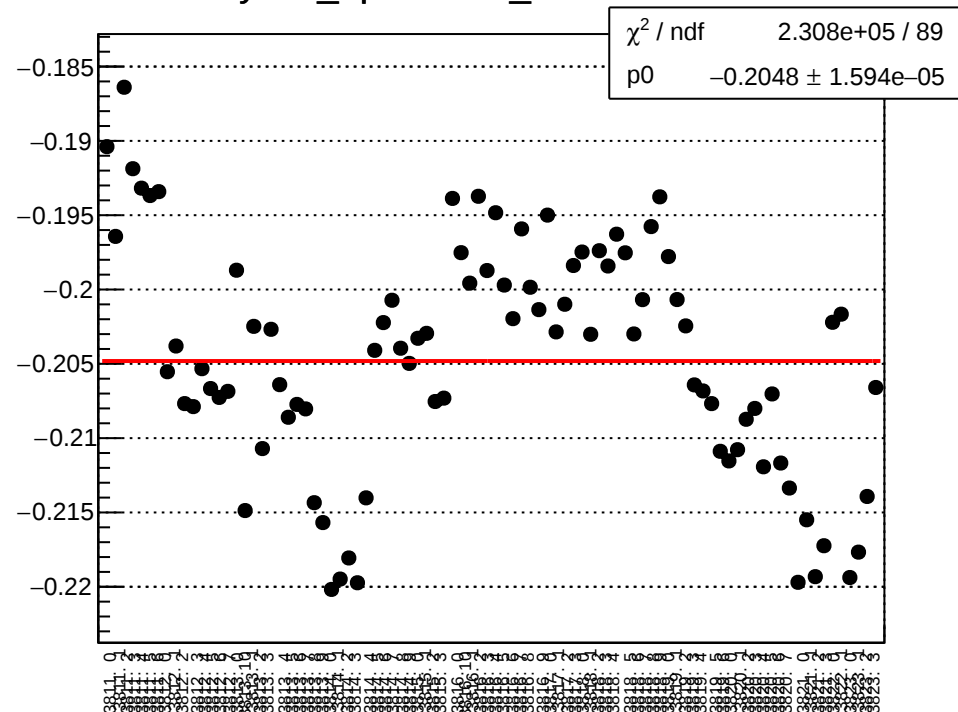
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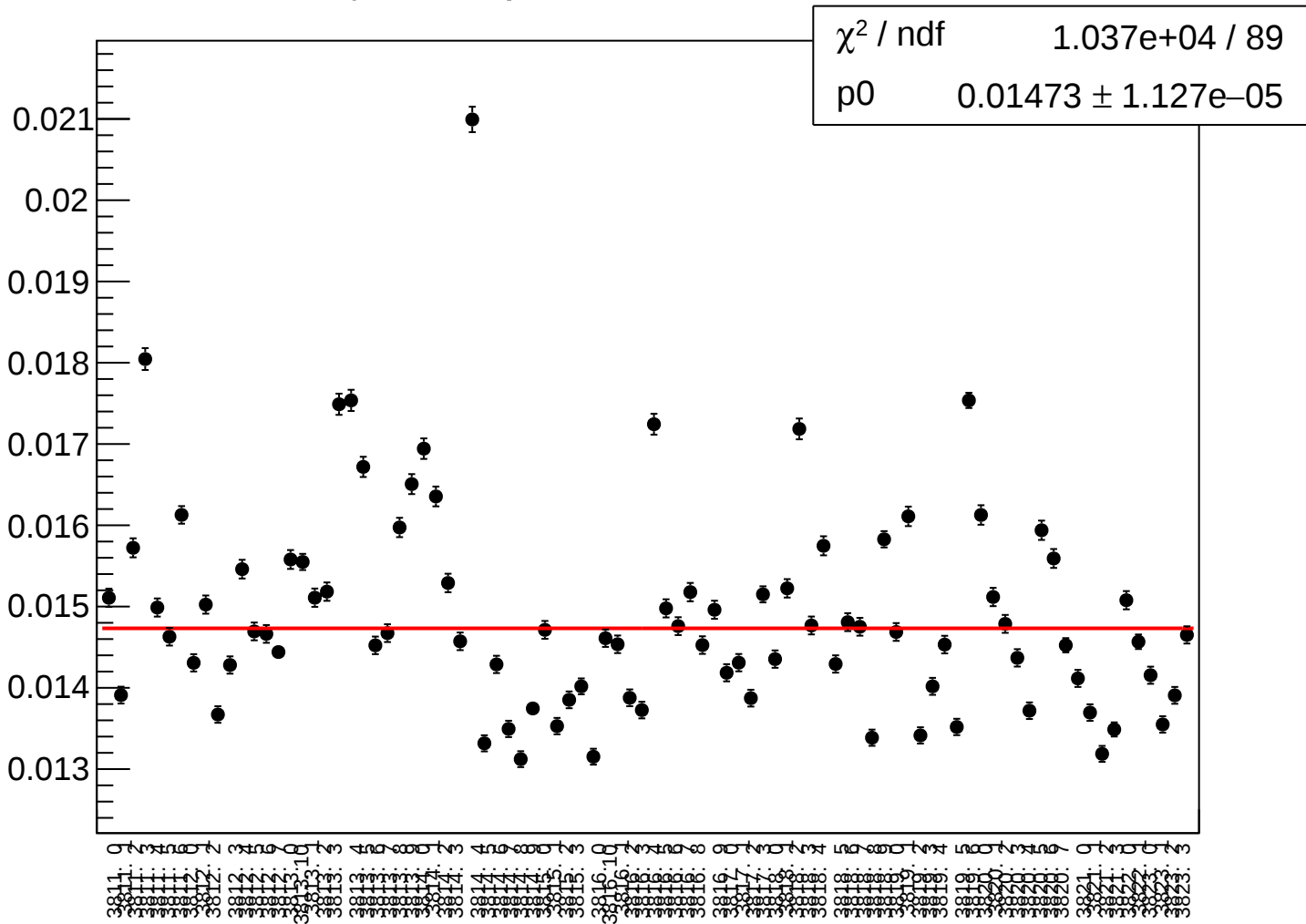
yield_bpm0l06Y_rms vs run



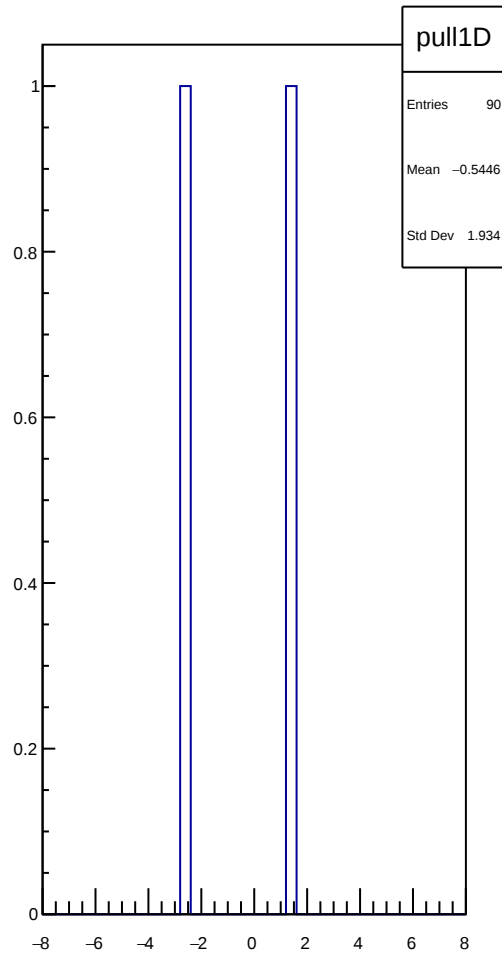
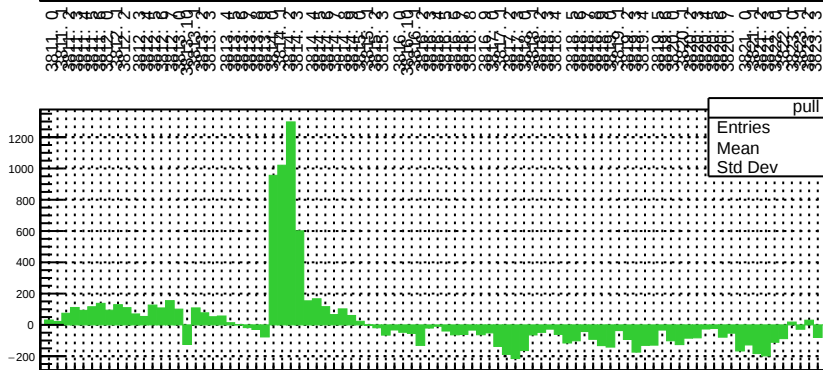
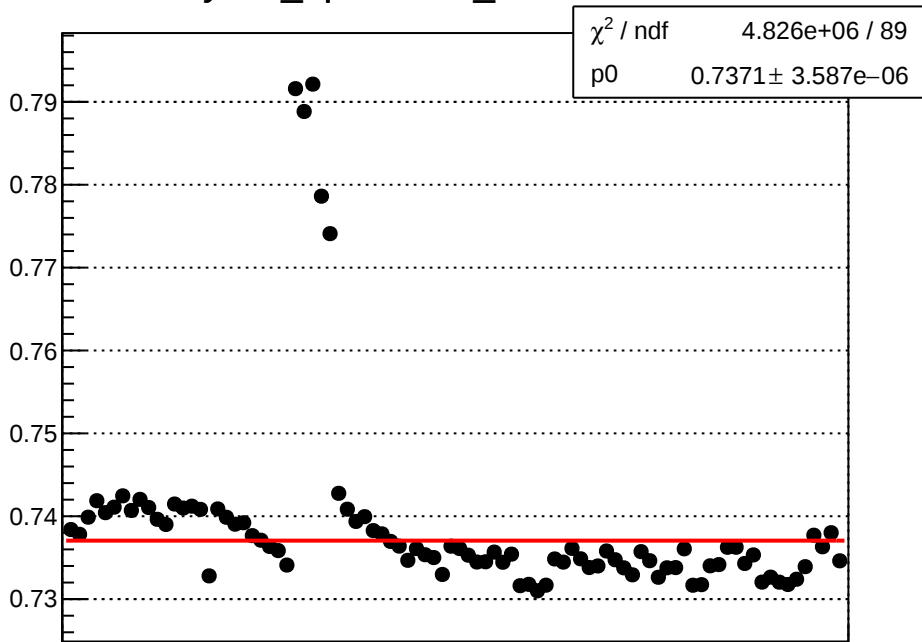
yield_bpm0l07X_mean vs run



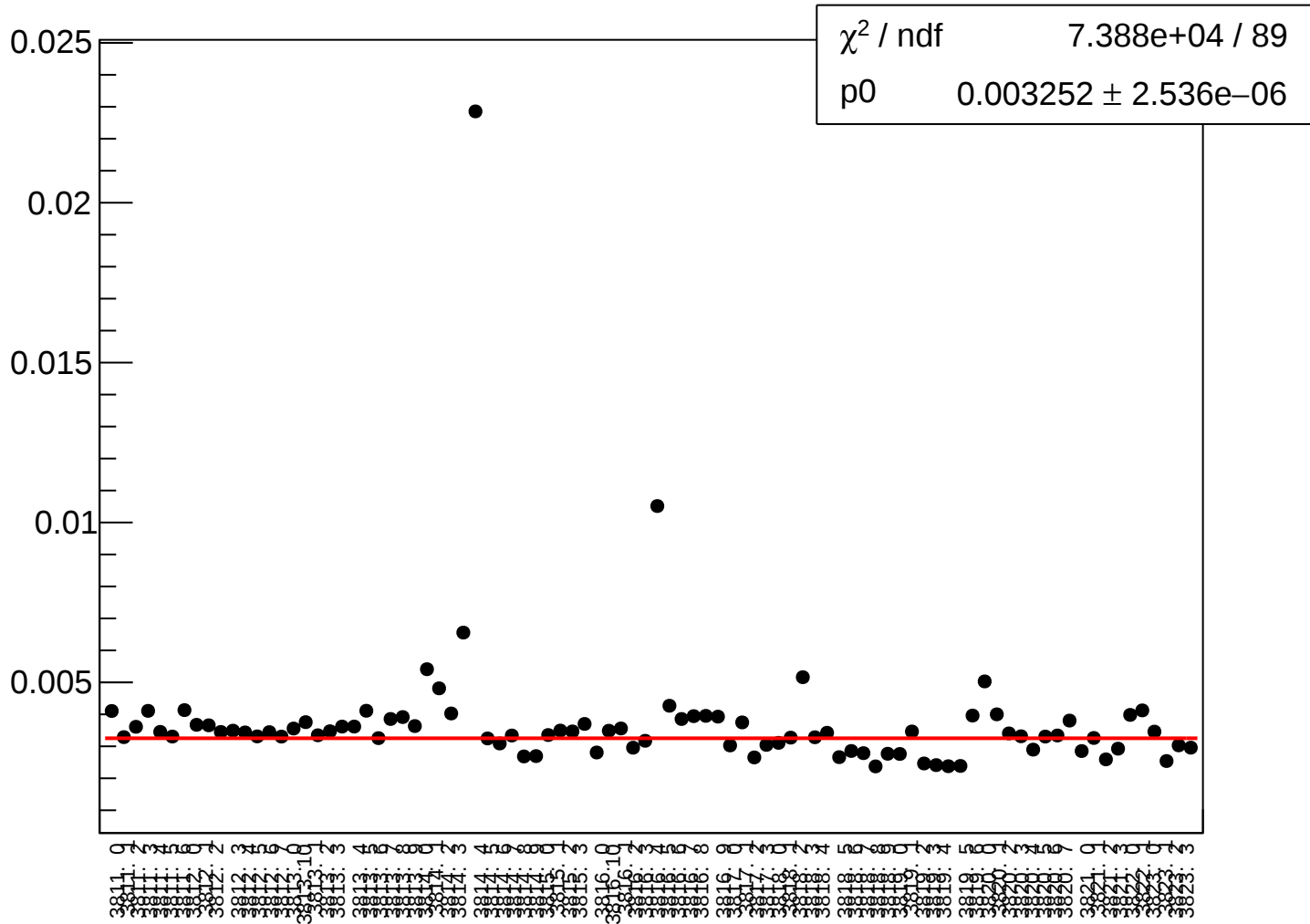
yield_bpm0l07X_rms vs run



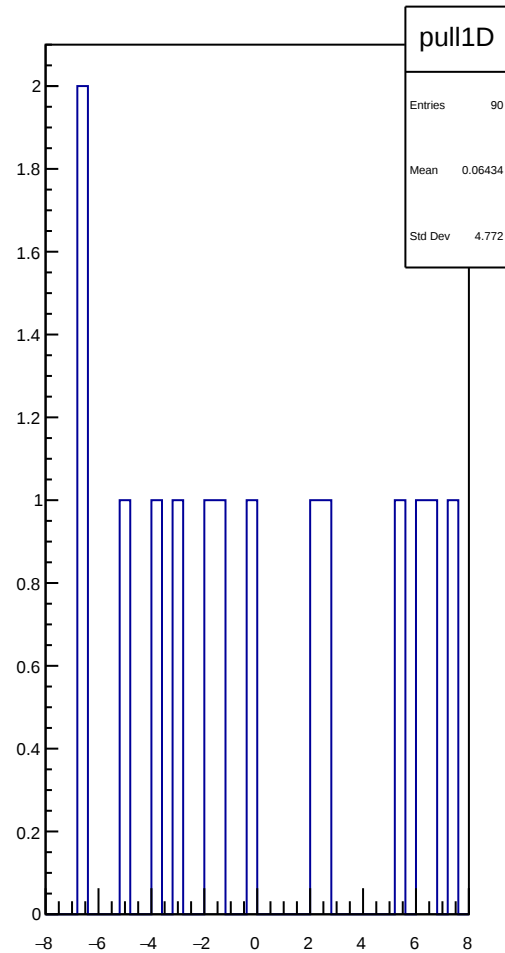
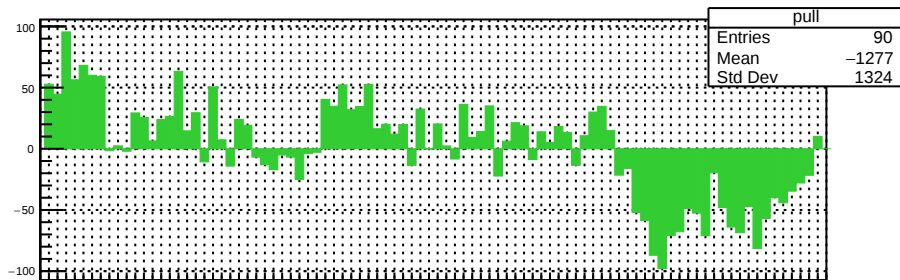
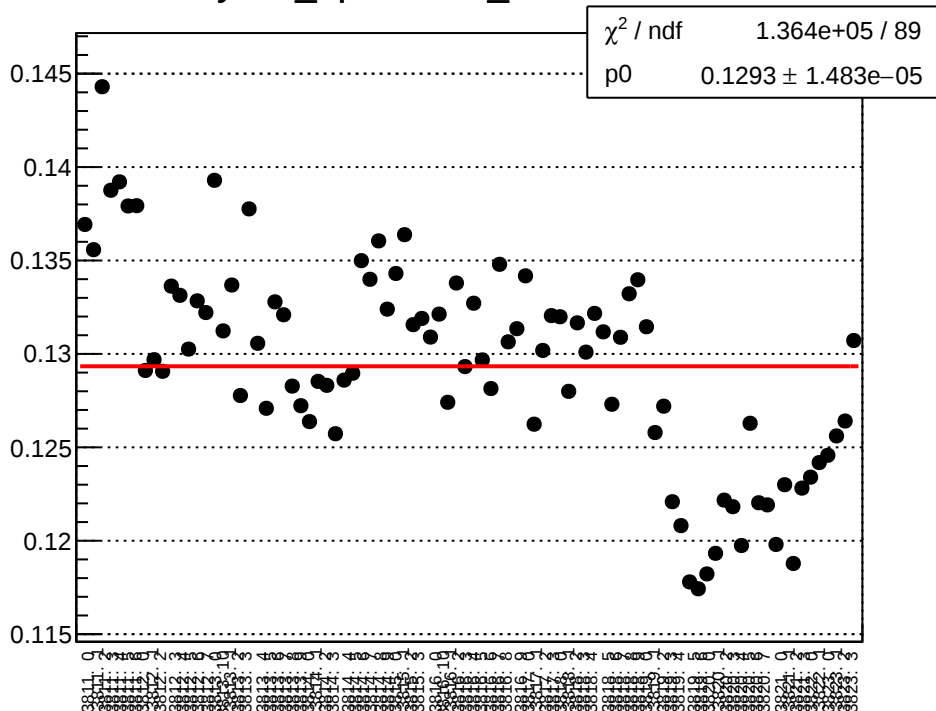
yield_bpm0l07Y_mean vs run



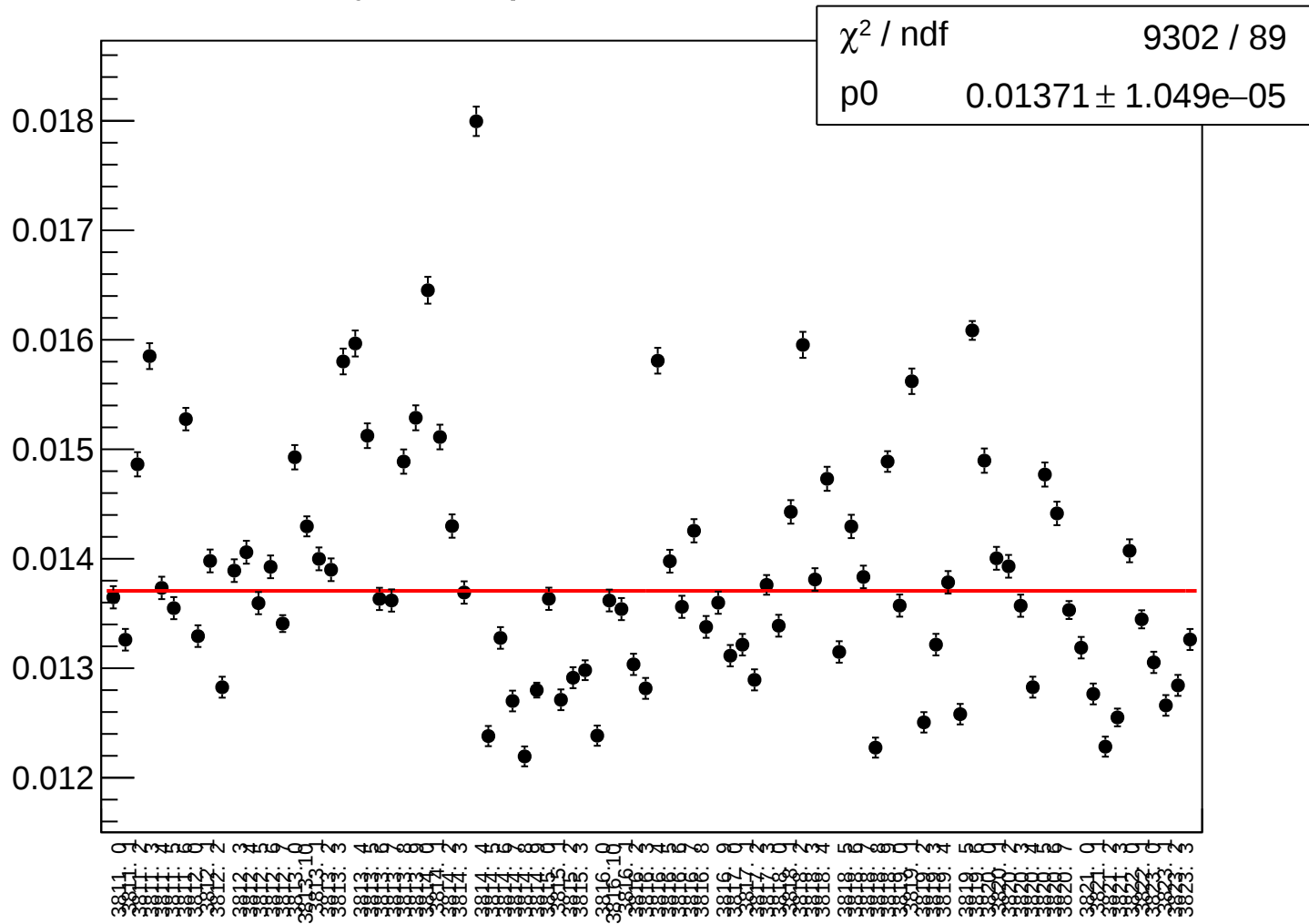
yield_bpm0l07Y_rms vs run



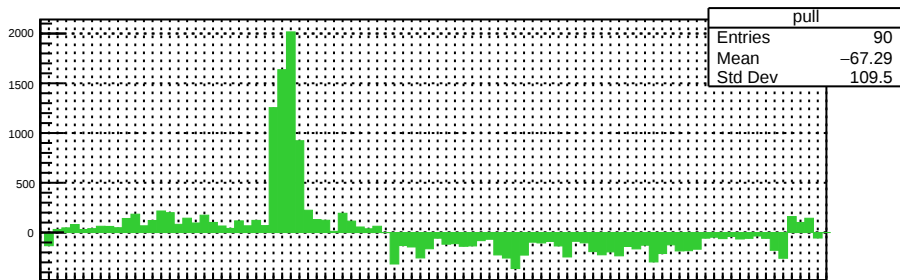
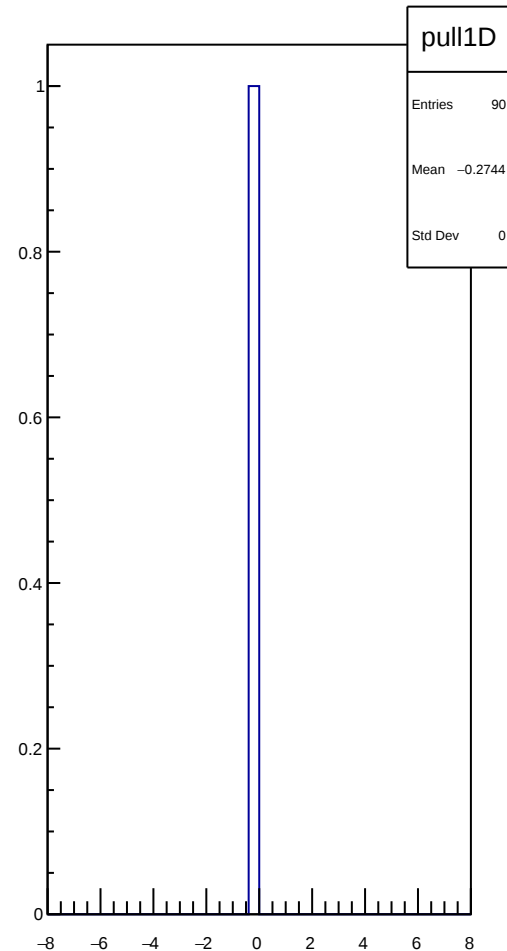
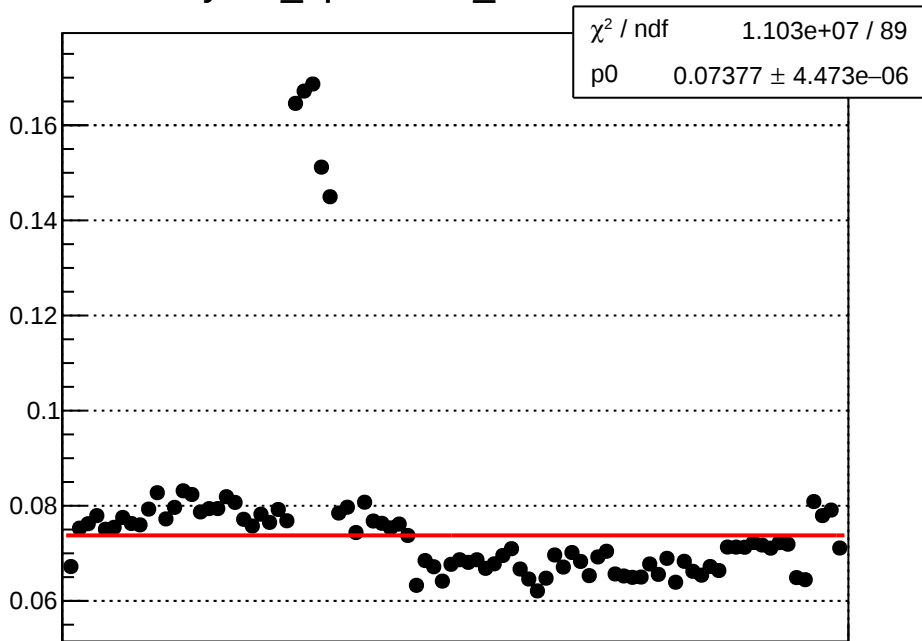
yield_bpm0l08X_mean vs run



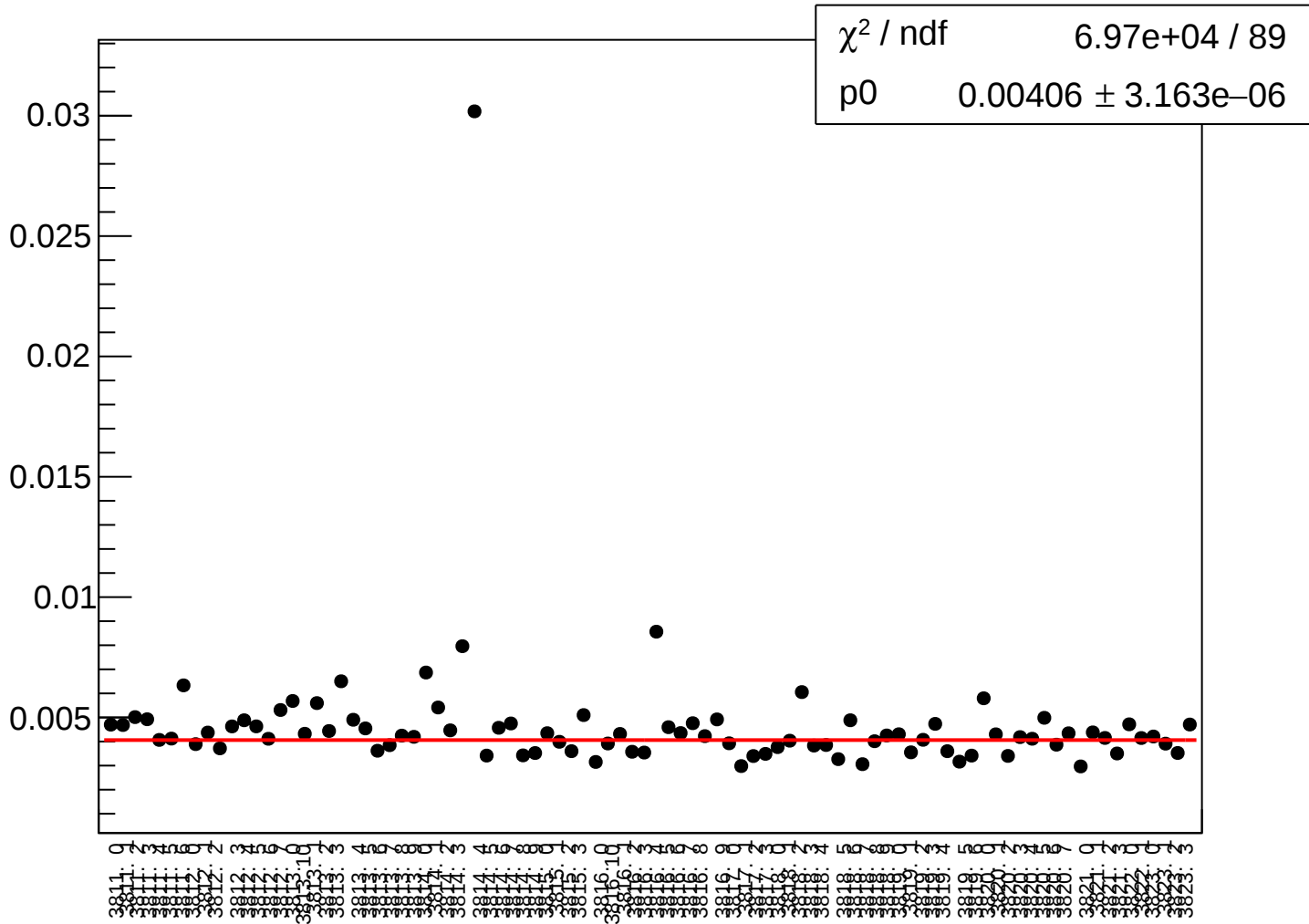
yield_bpm0l08X_rms vs run



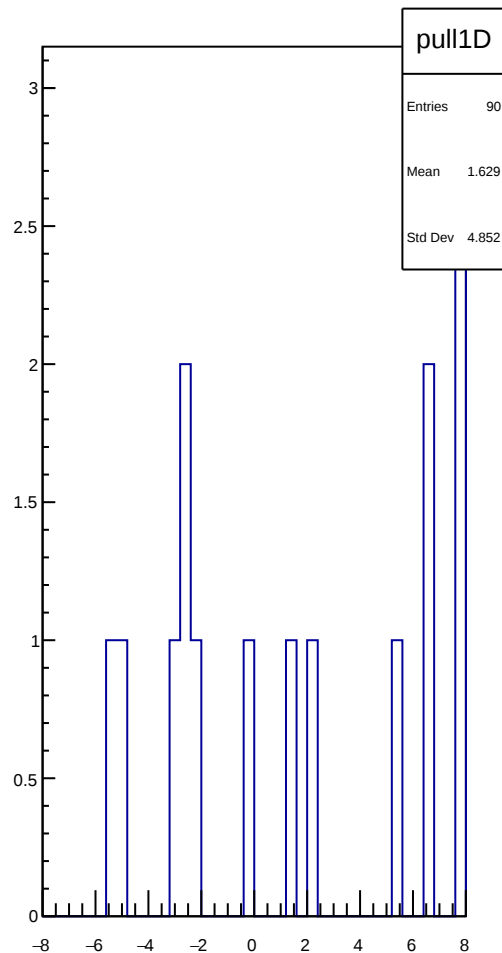
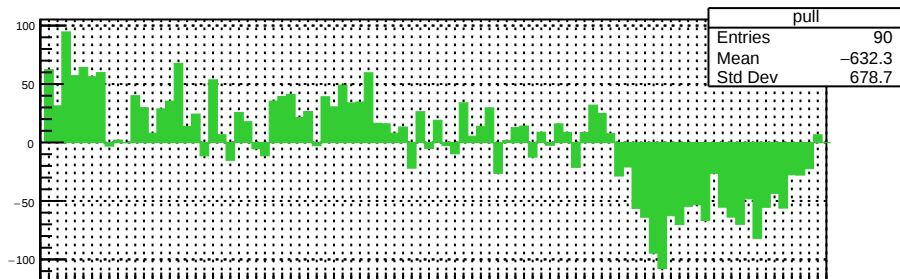
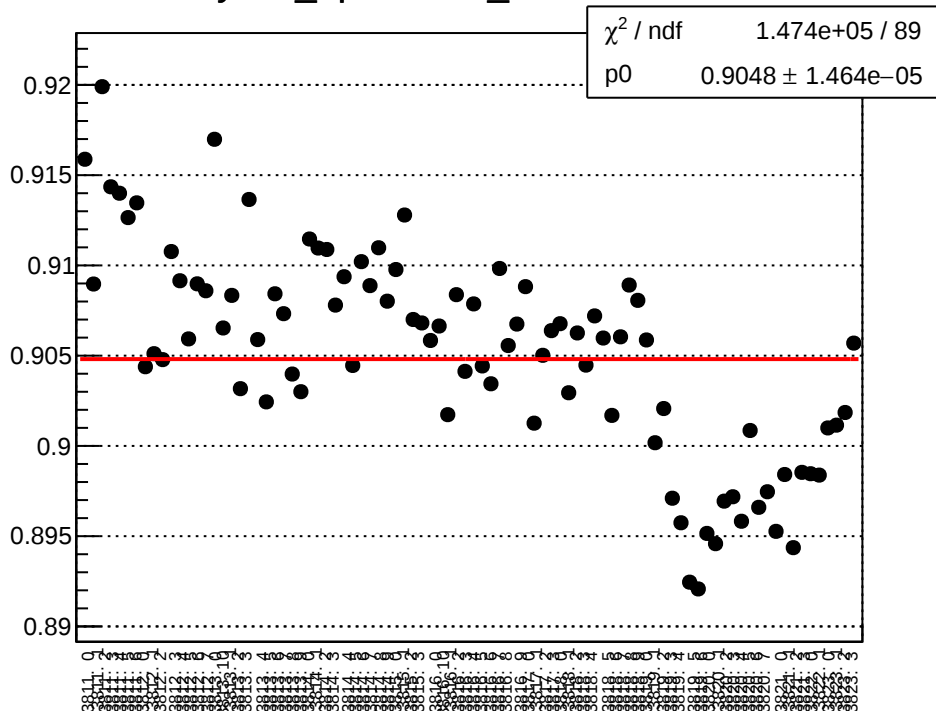
yield_bpm0l08Y_mean vs run



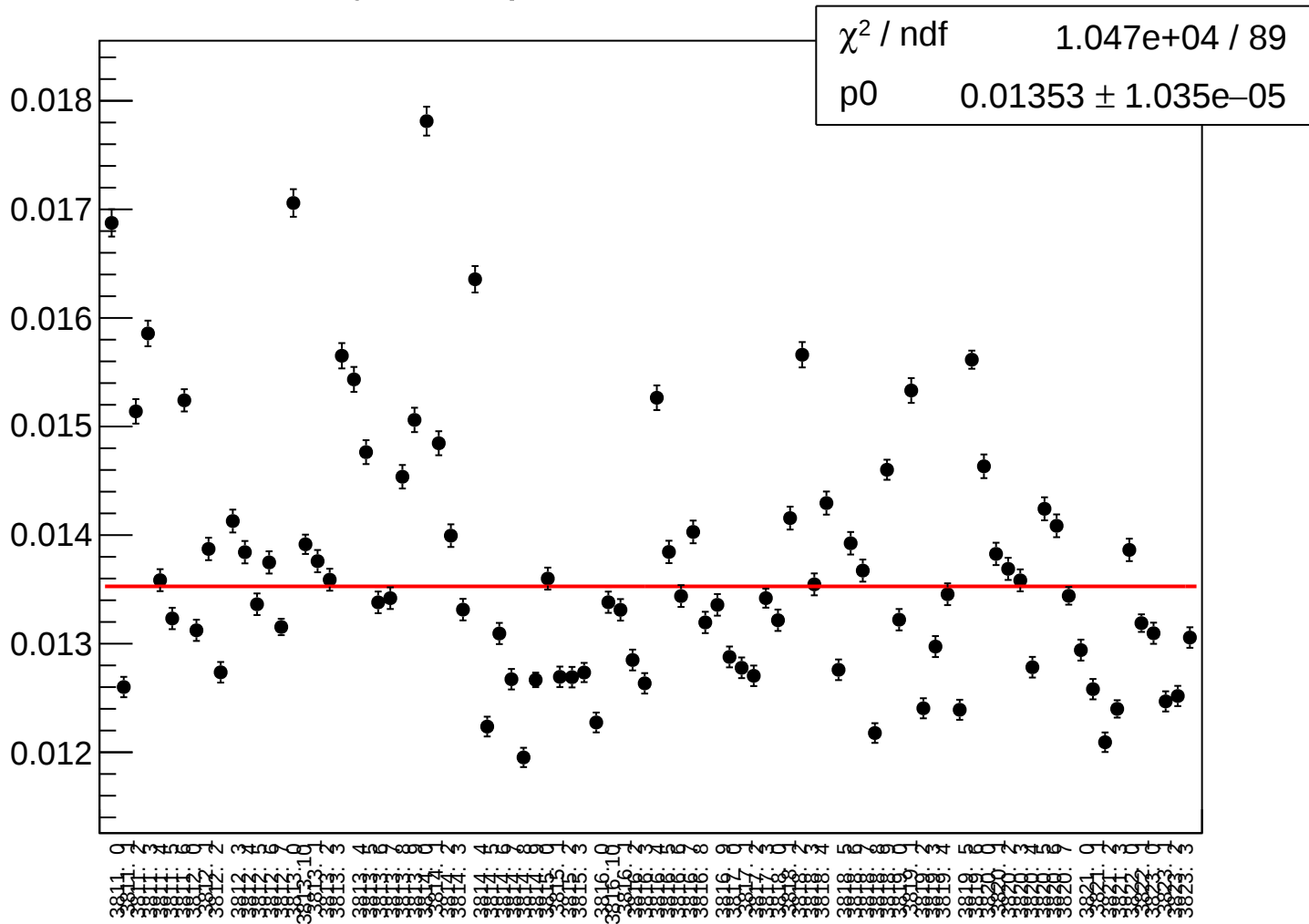
yield_bpm0l08Y_rms vs run



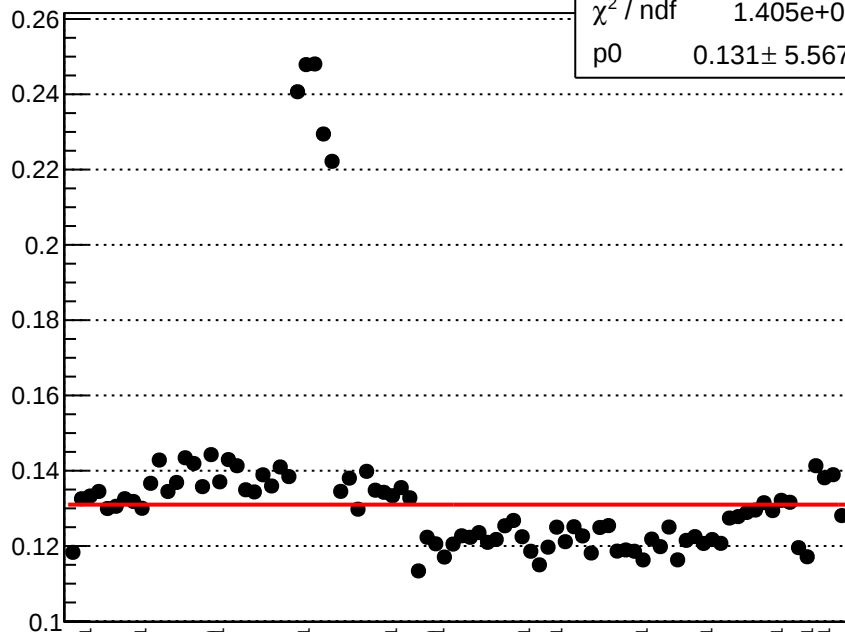
yield_bpm0l09X_mean vs run



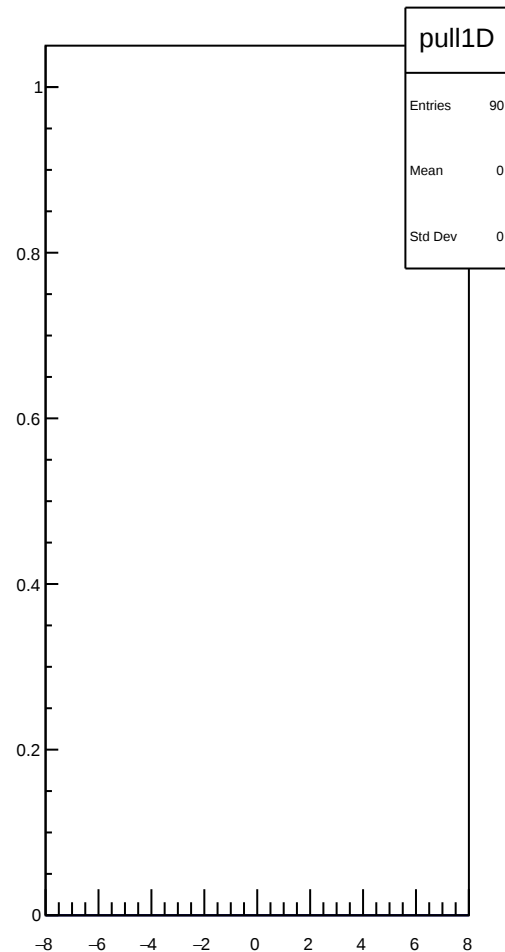
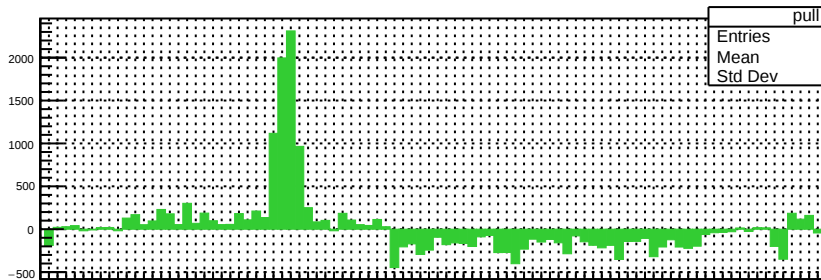
yield_bpm0l09X_rms vs run



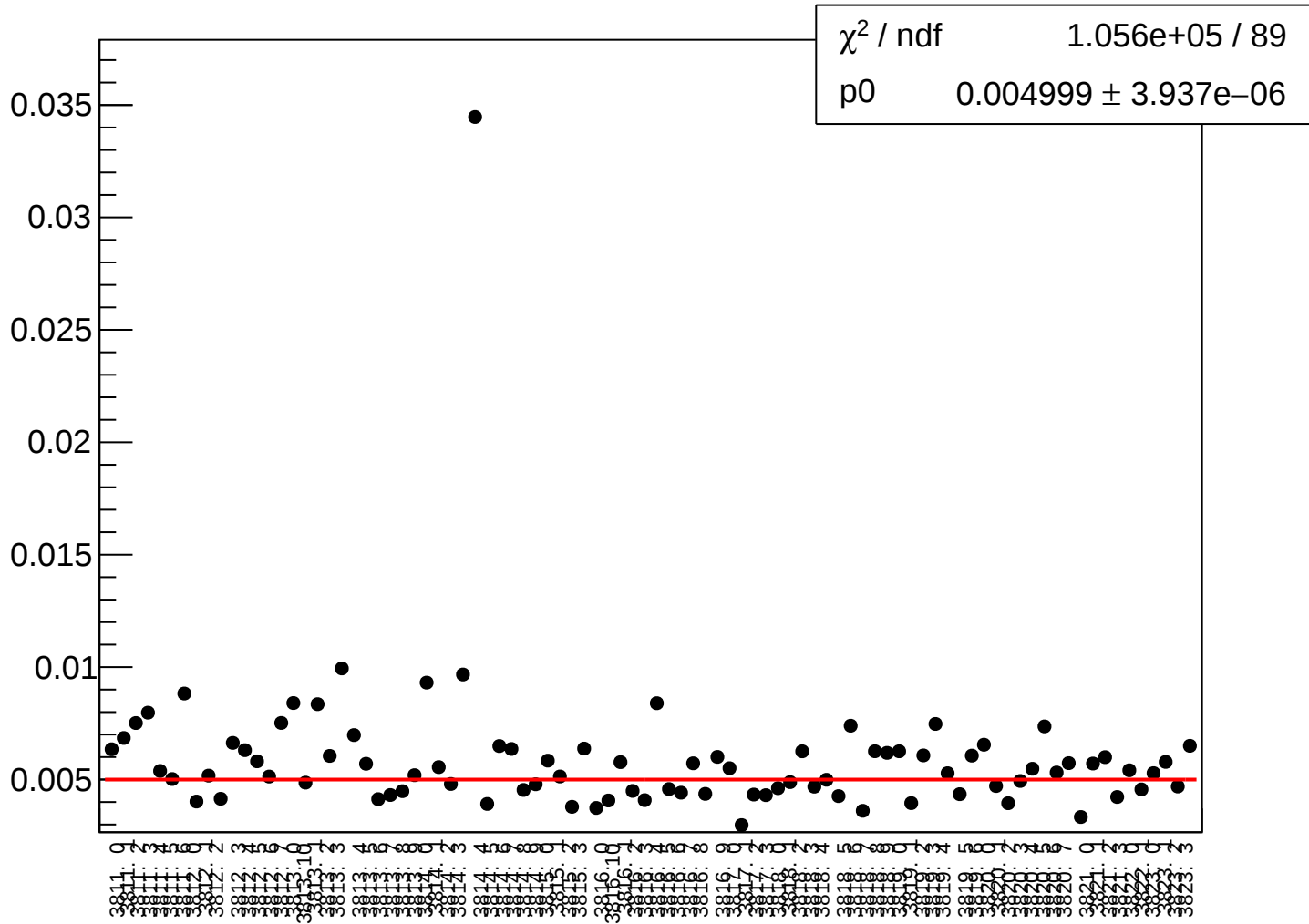
yield_bpm0l09Y_mean vs run



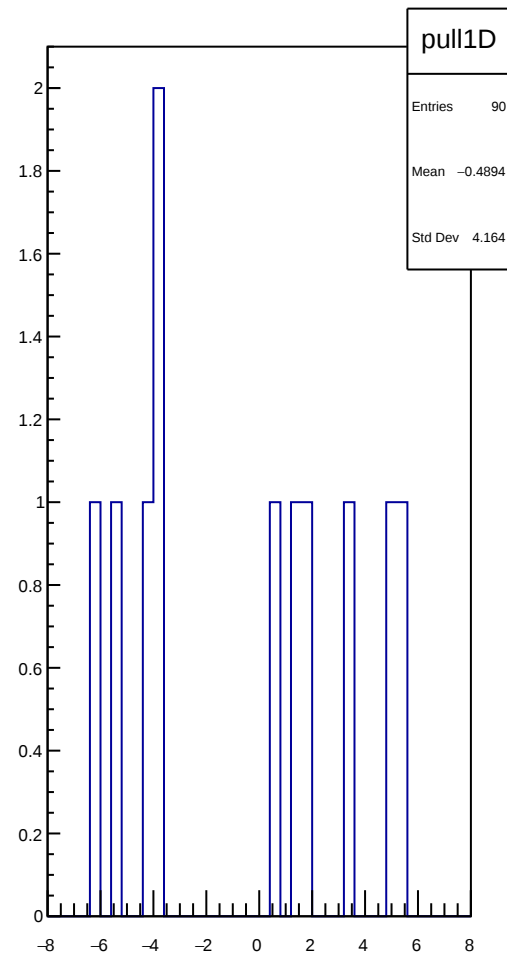
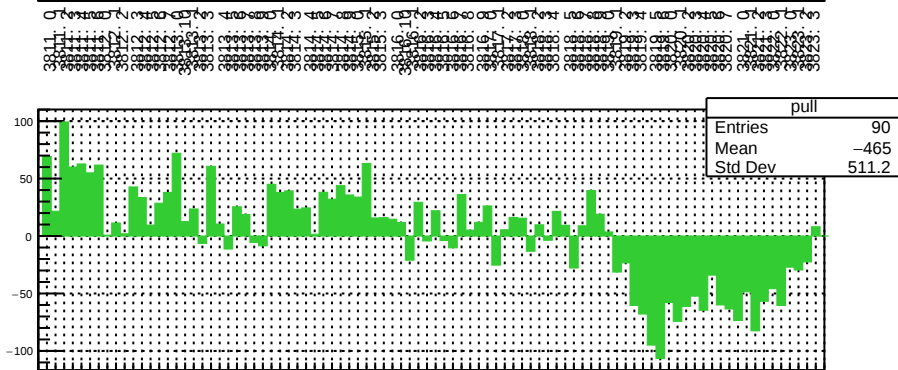
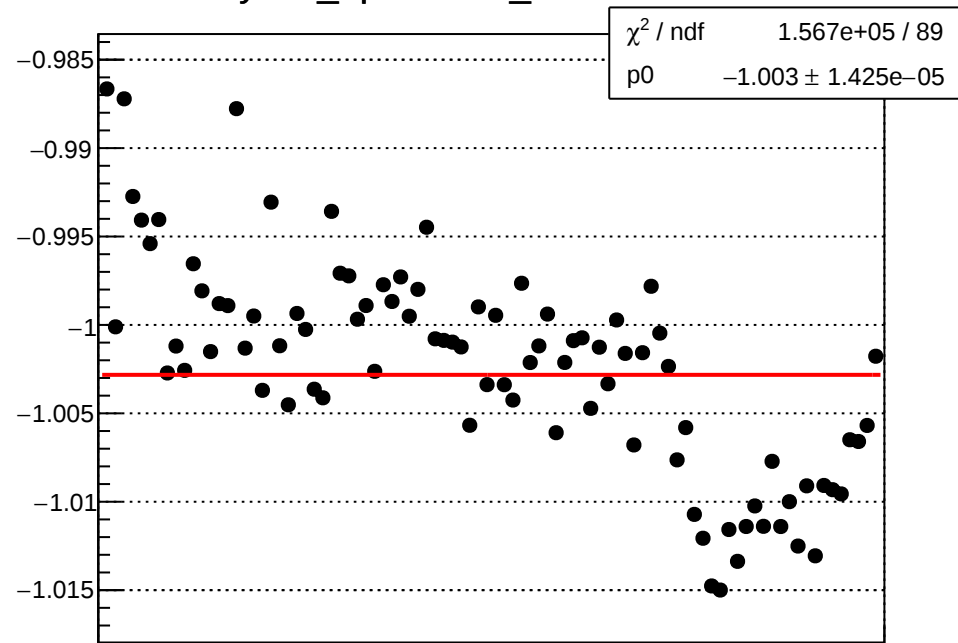
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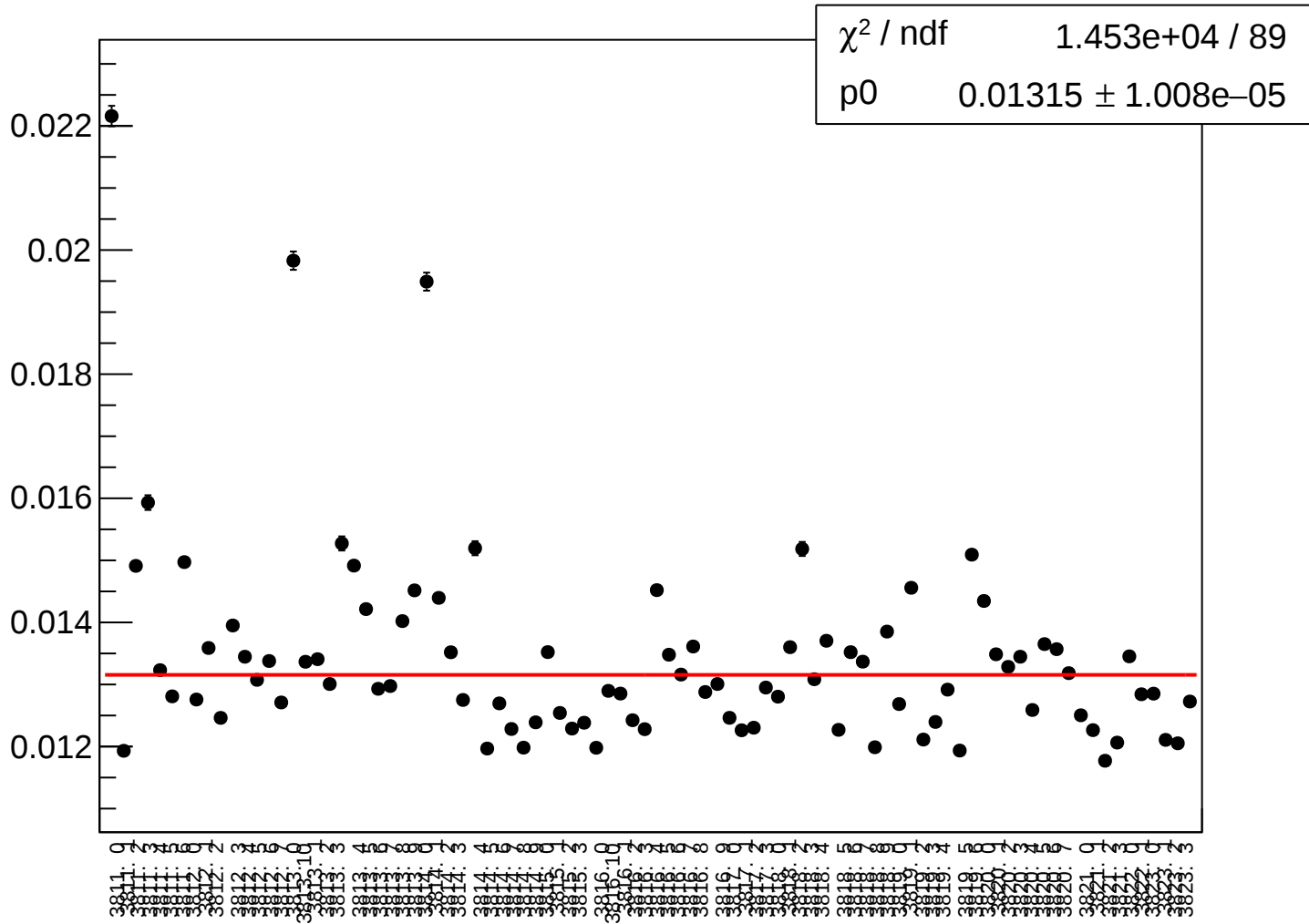
yield_bpm0l09Y_rms vs run



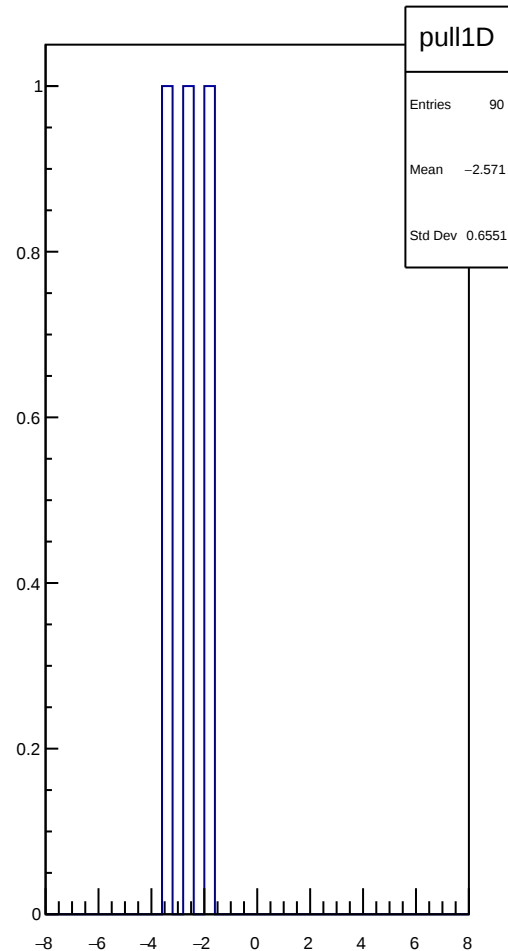
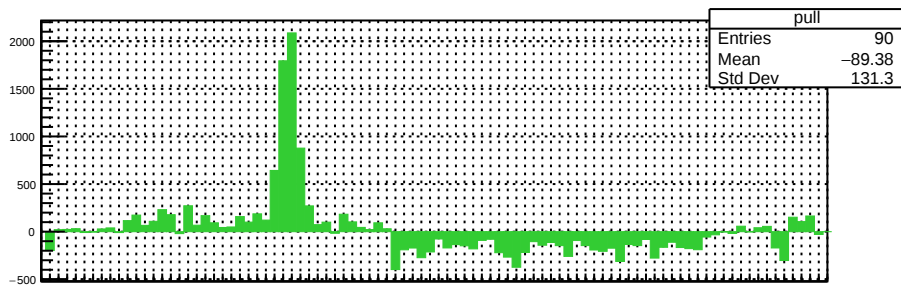
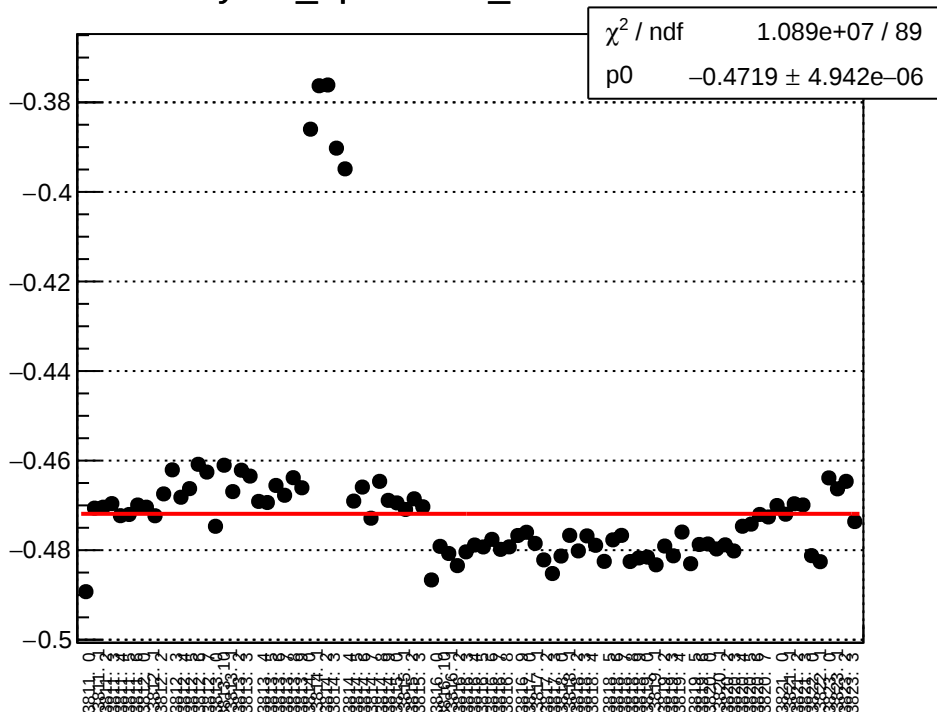
yield_bpm0l10X_mean vs run



yield_bpm0l10X_rms vs run



yield_bpm0l10Y_mean vs run



yield_bpm0l10Y_rms vs run

