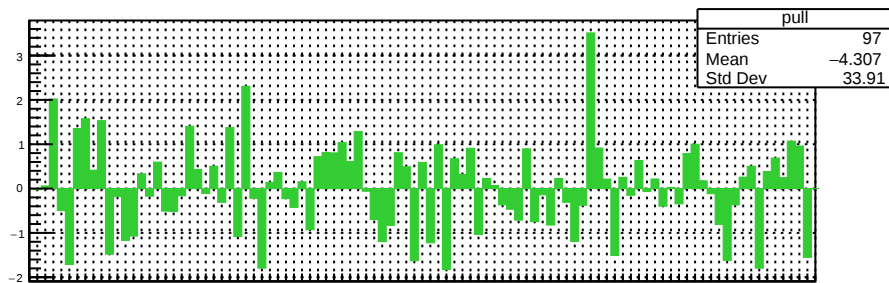
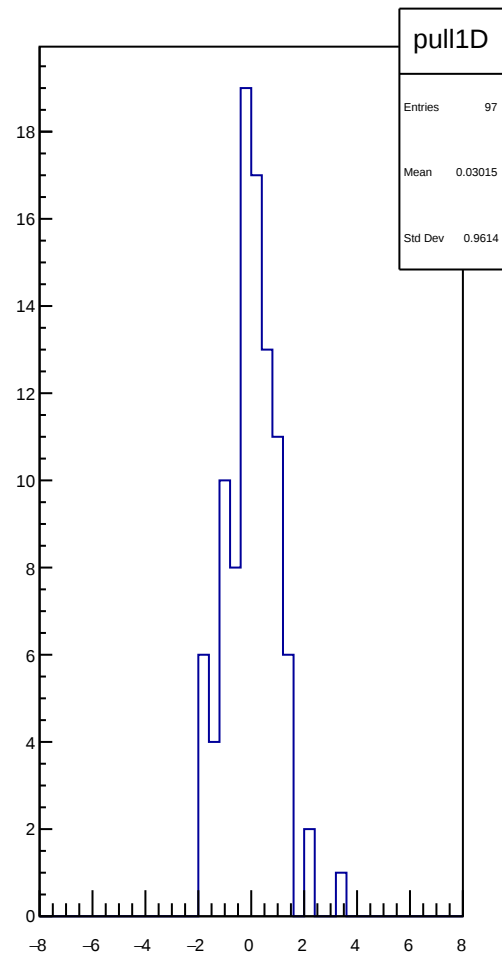
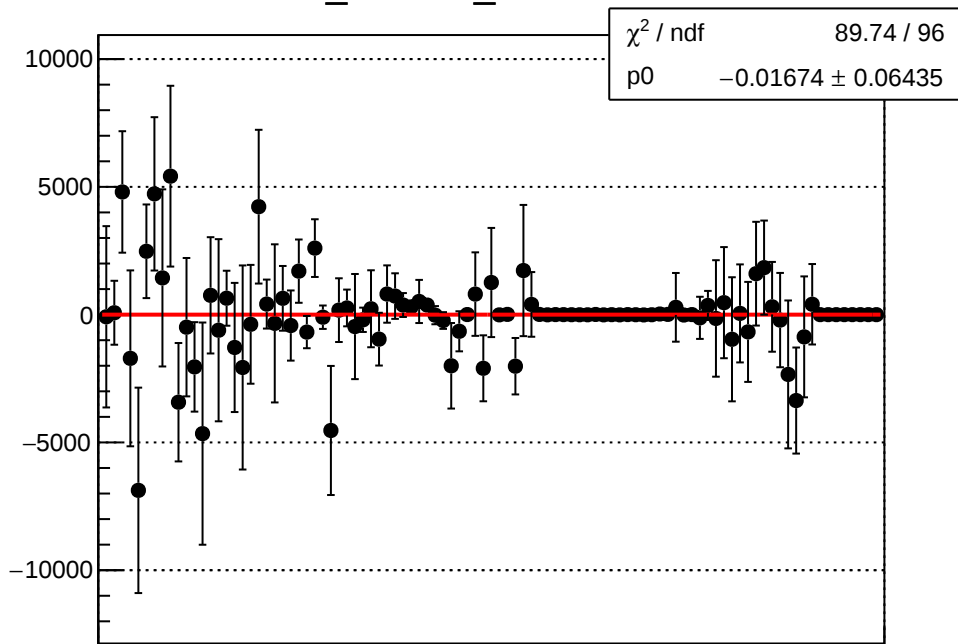
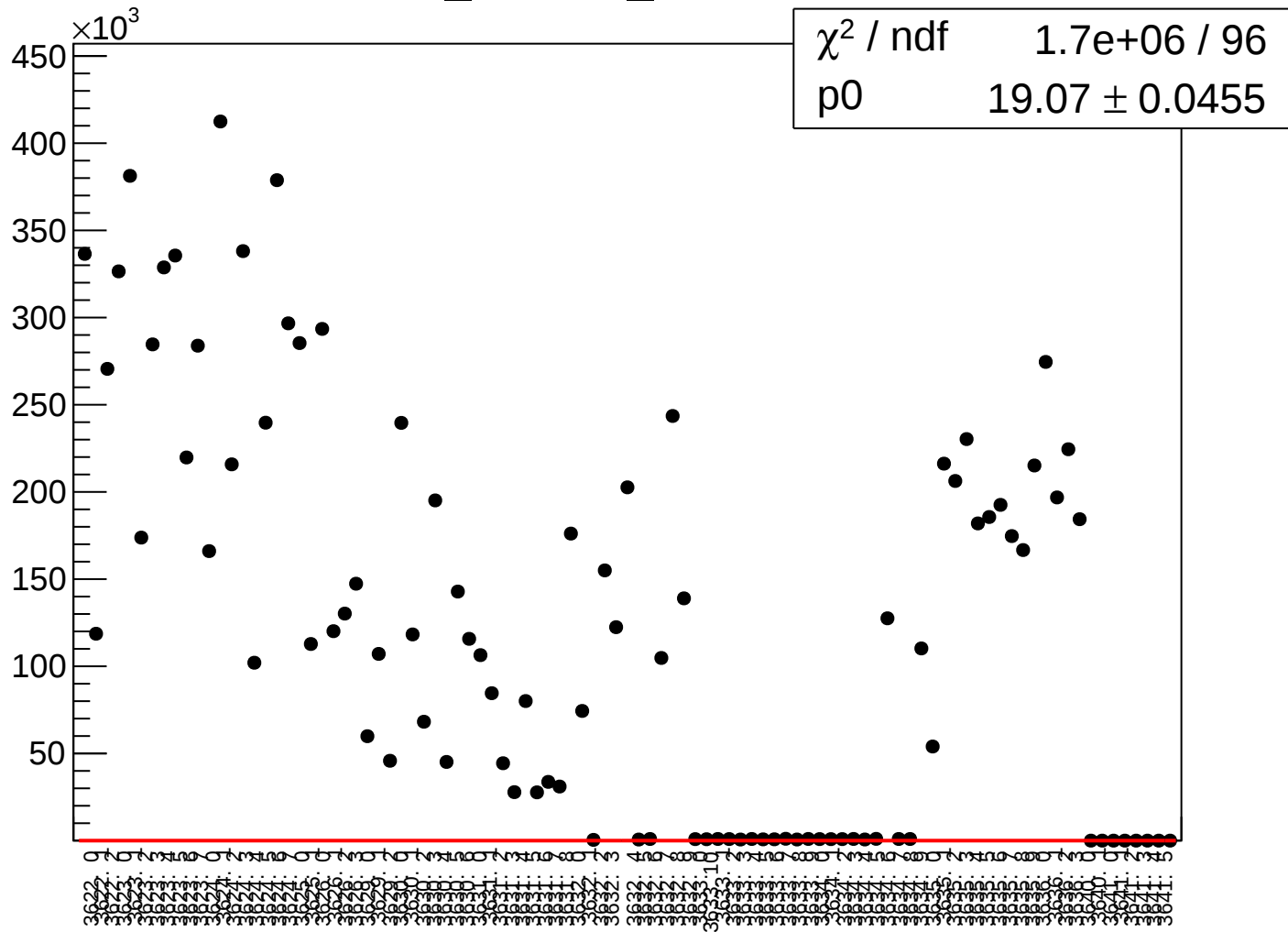


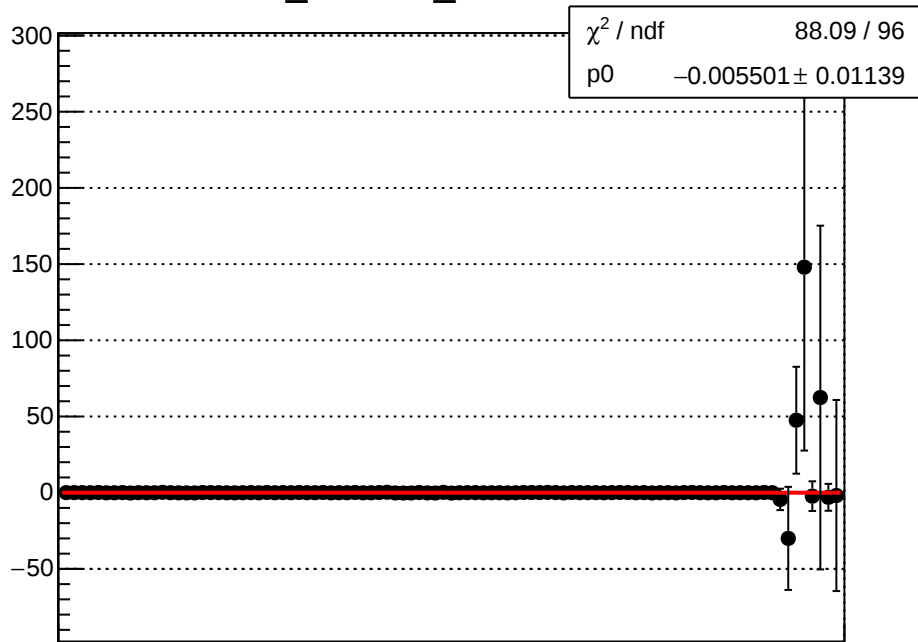
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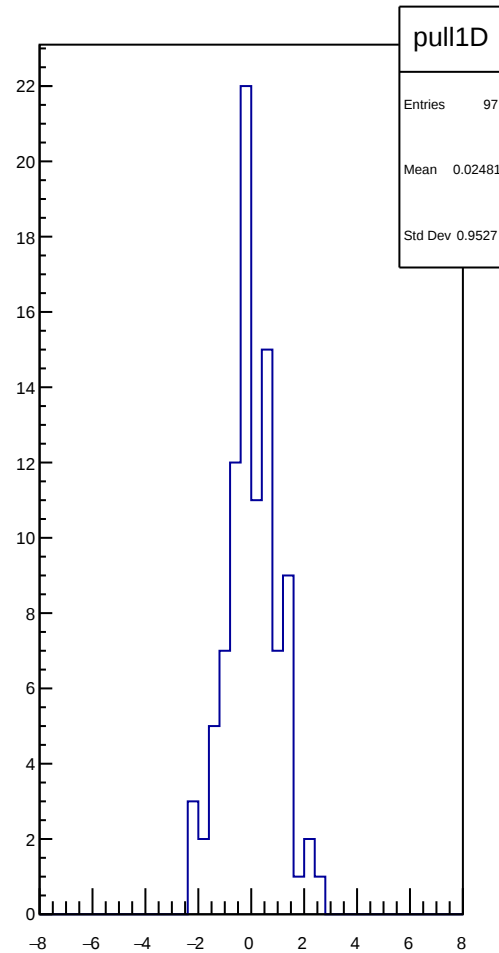
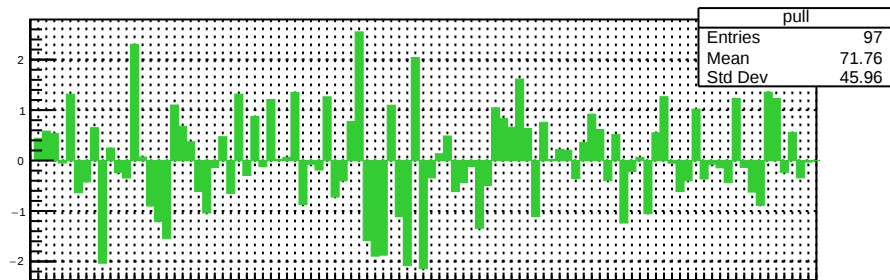
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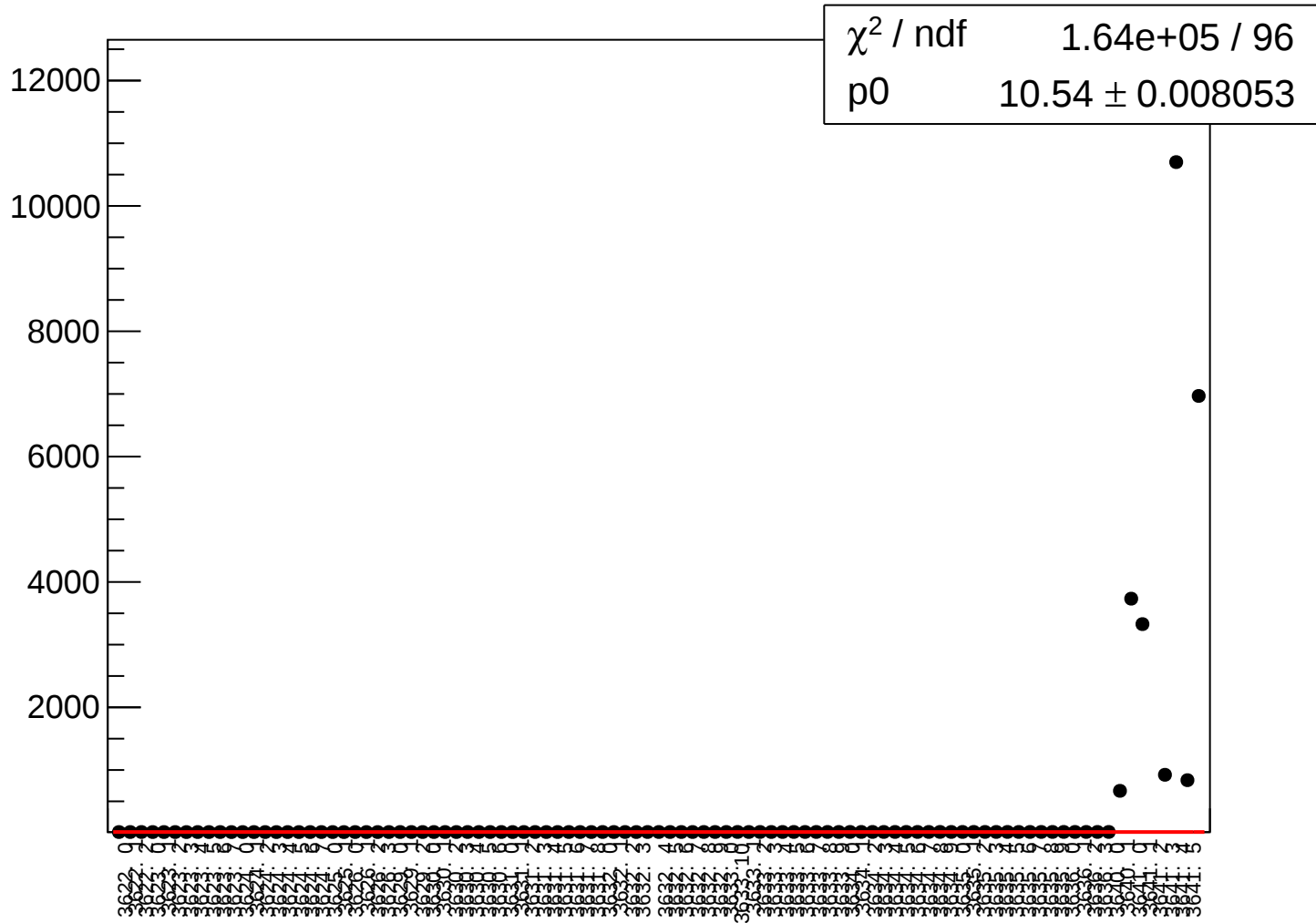
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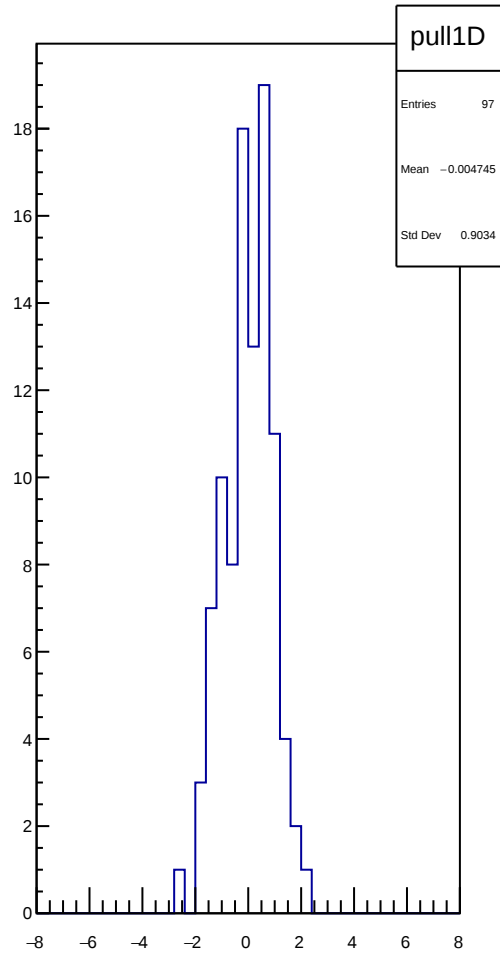
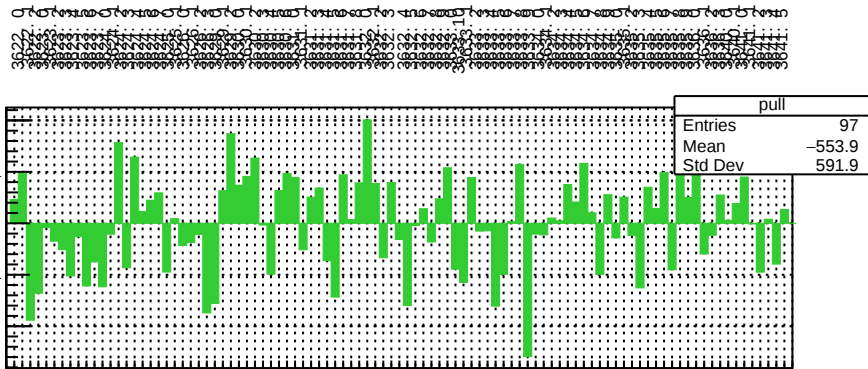
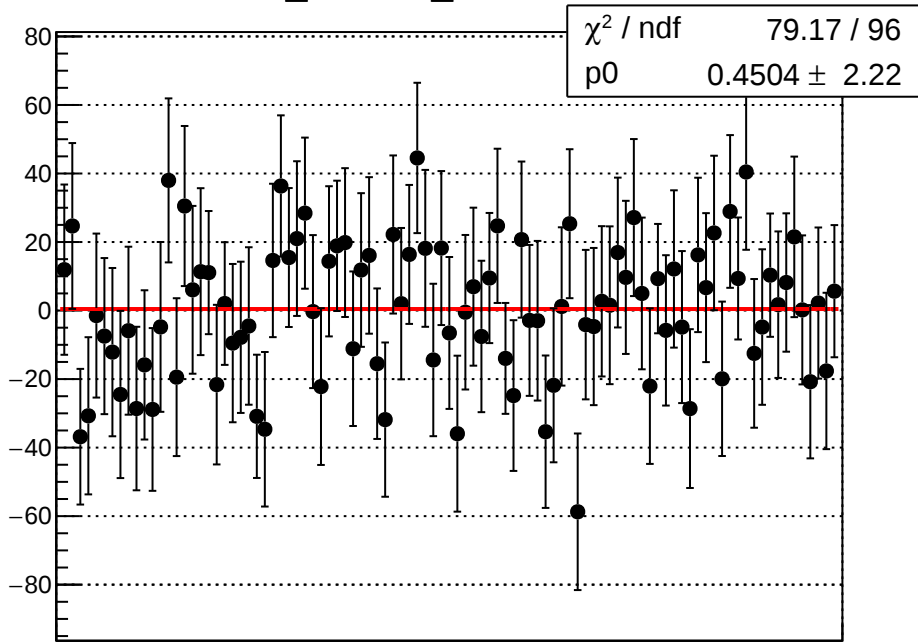
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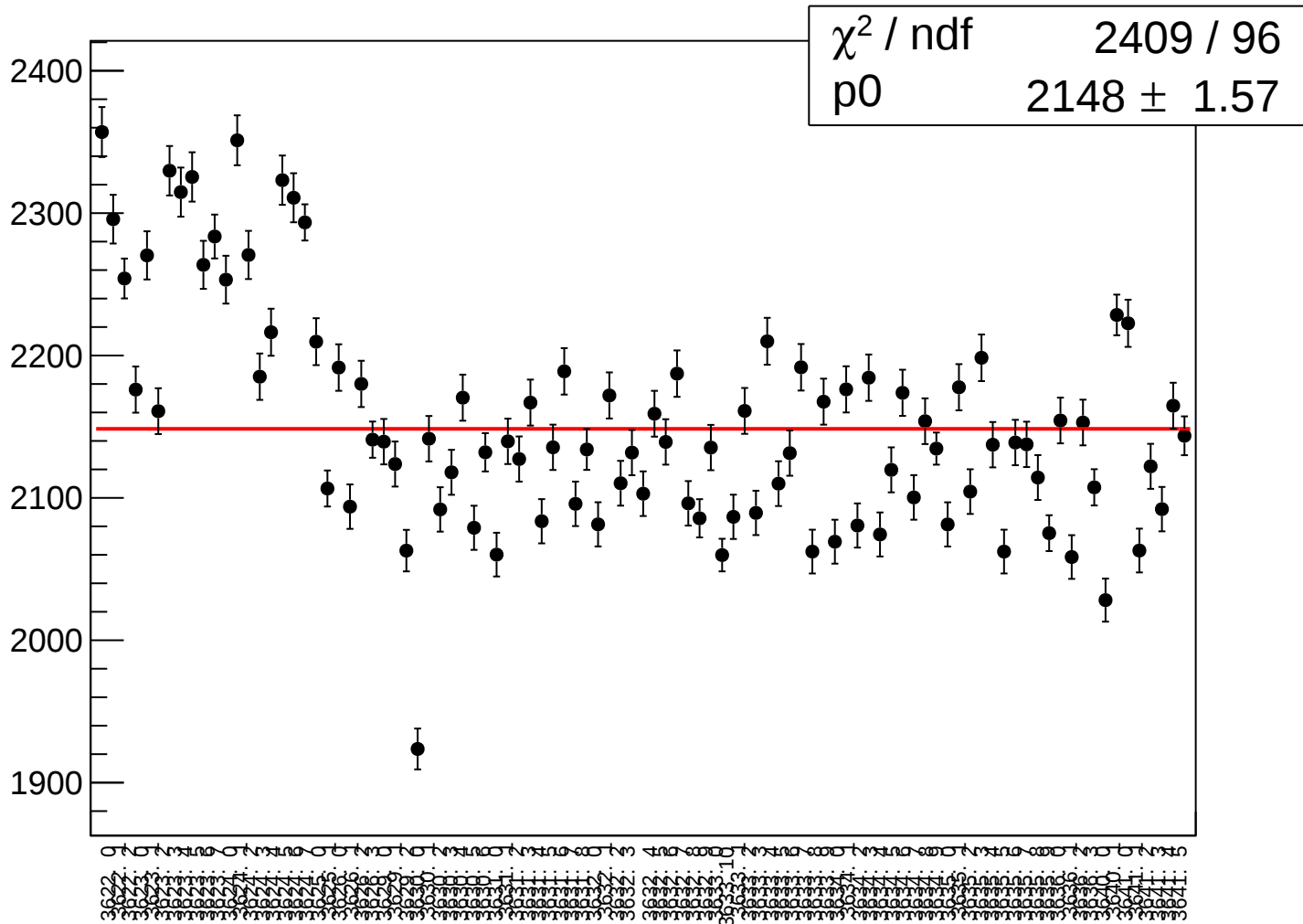
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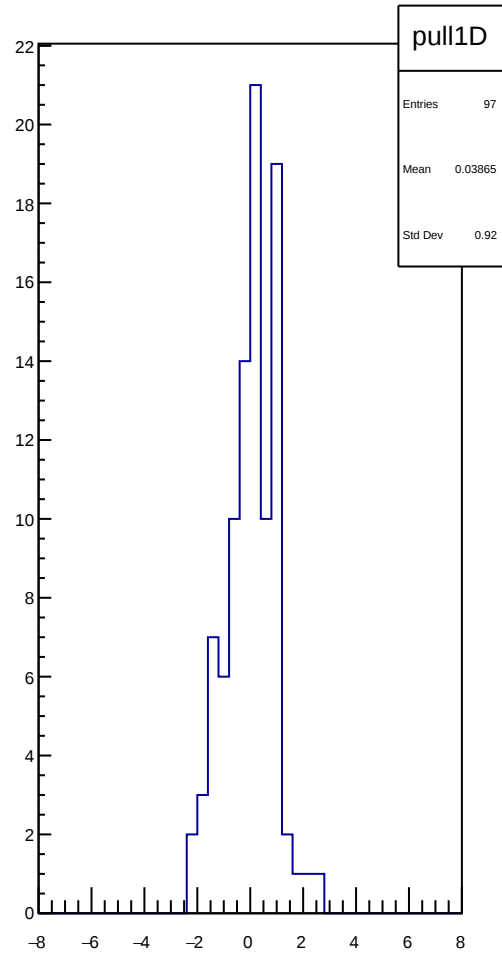
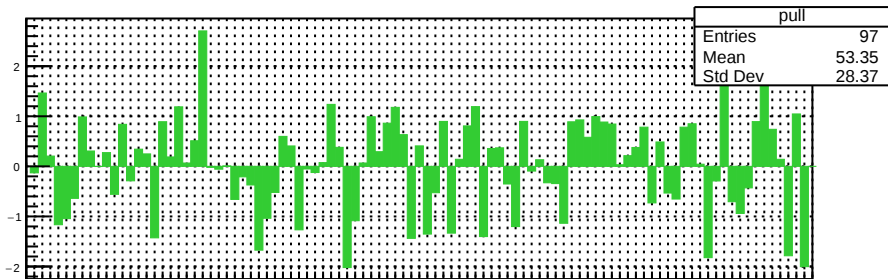
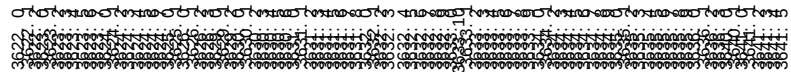
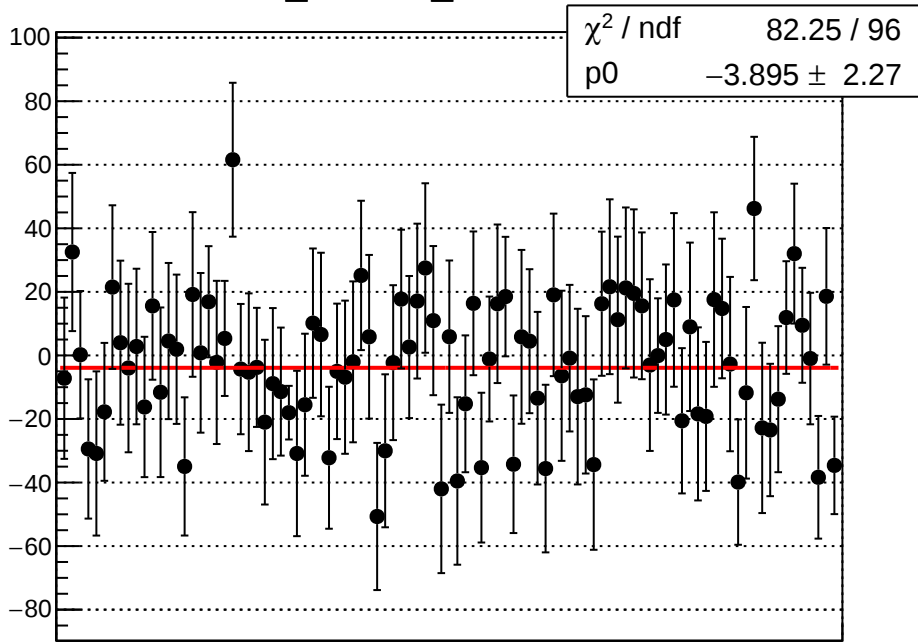
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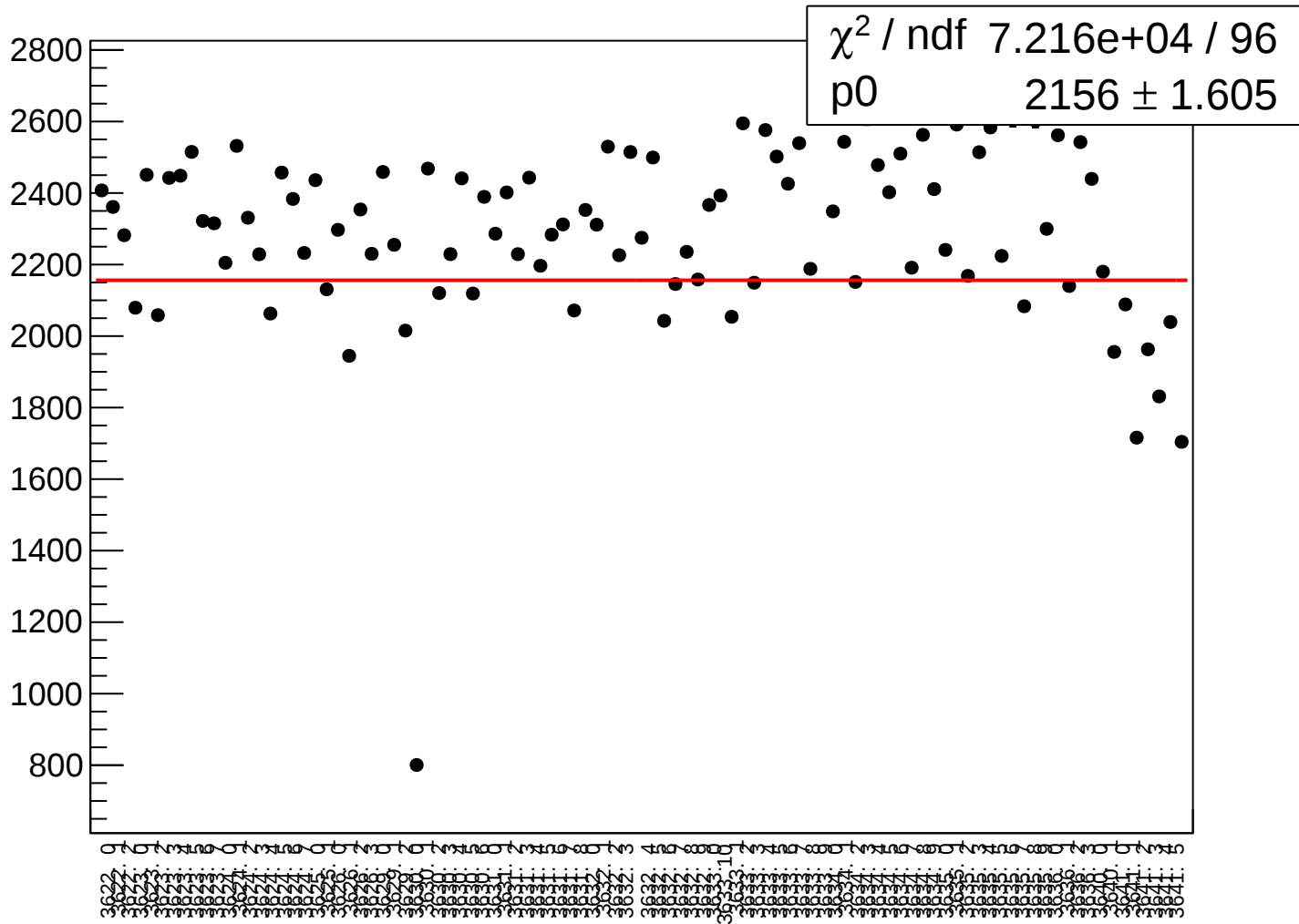
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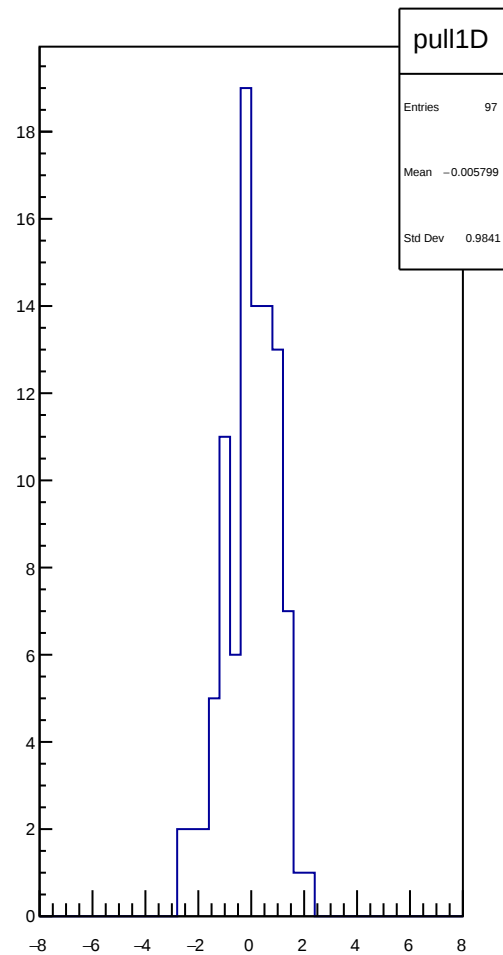
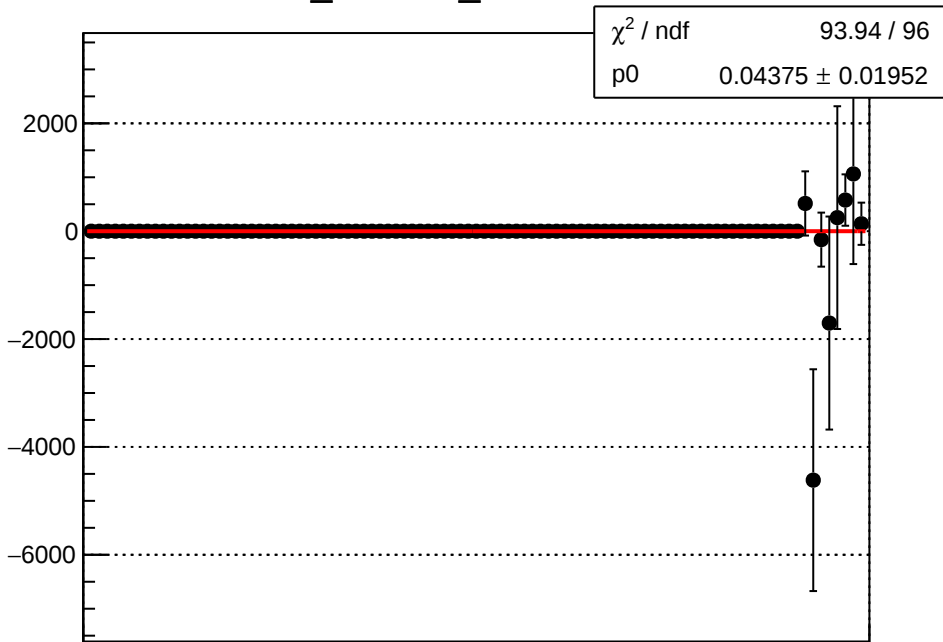
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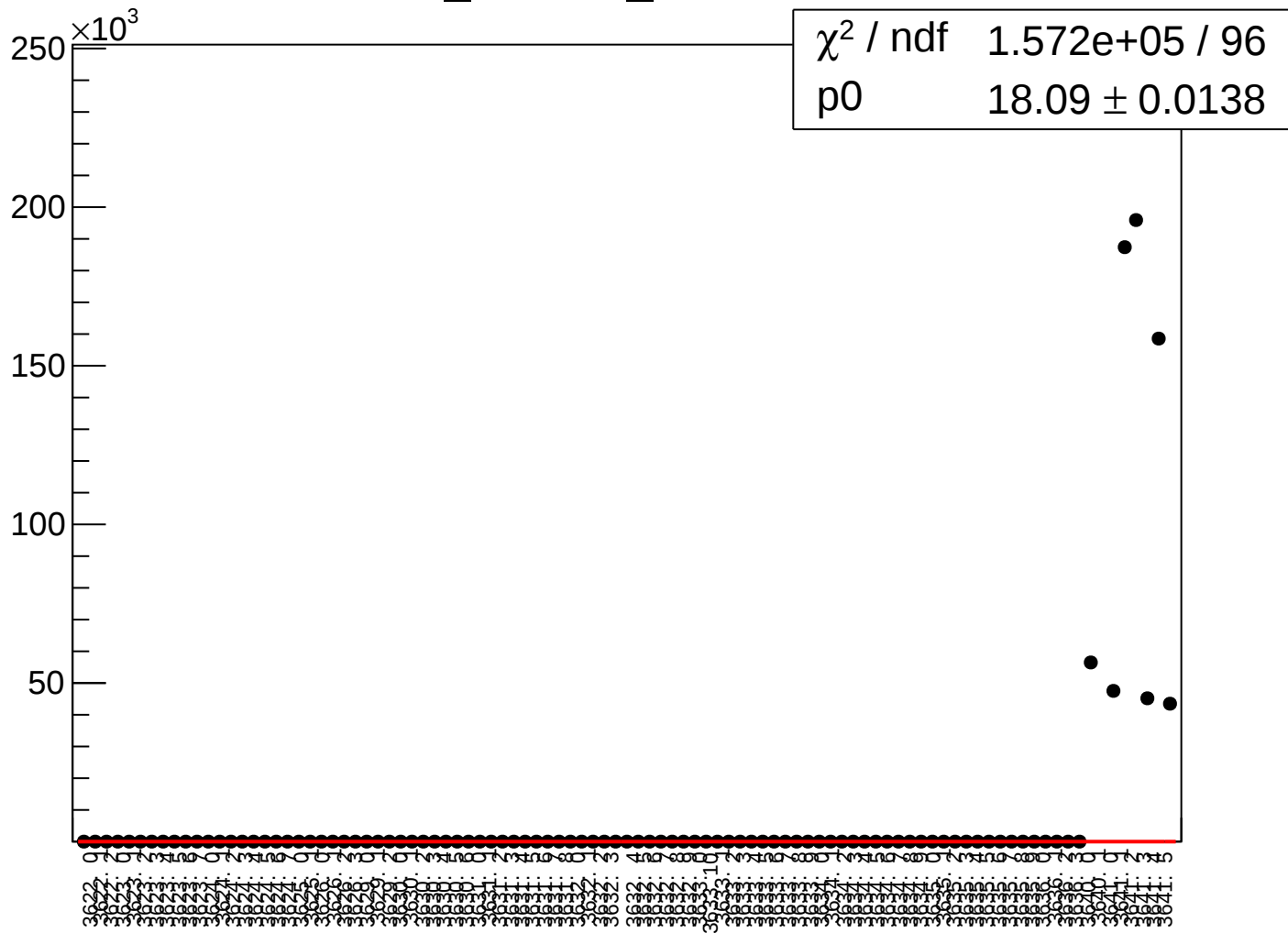
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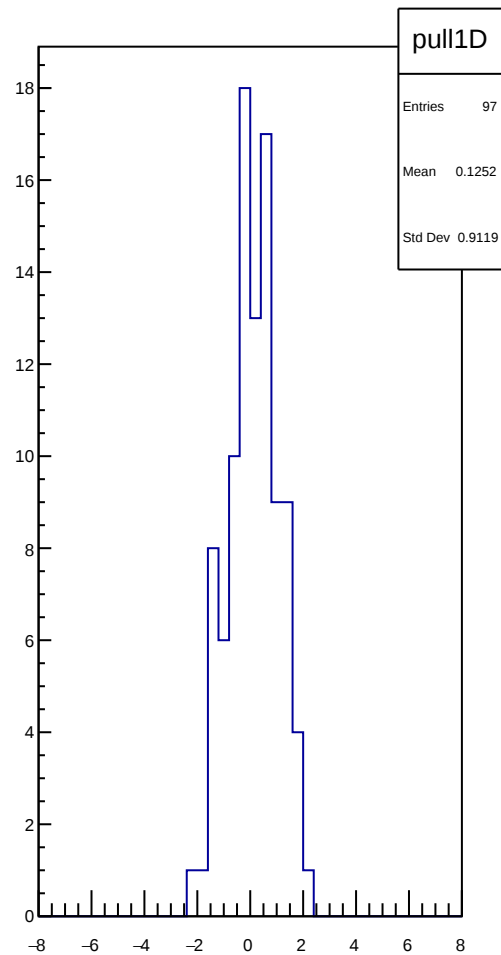
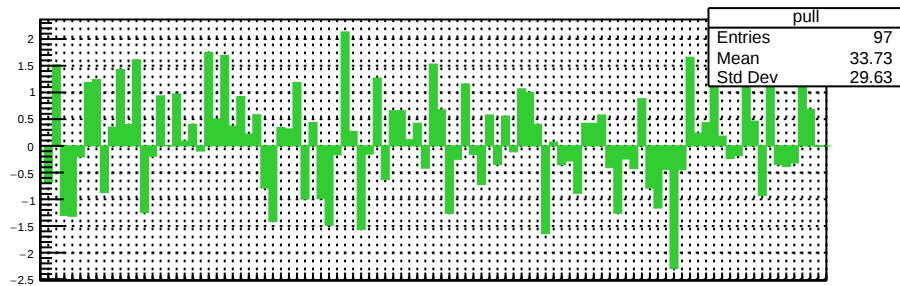
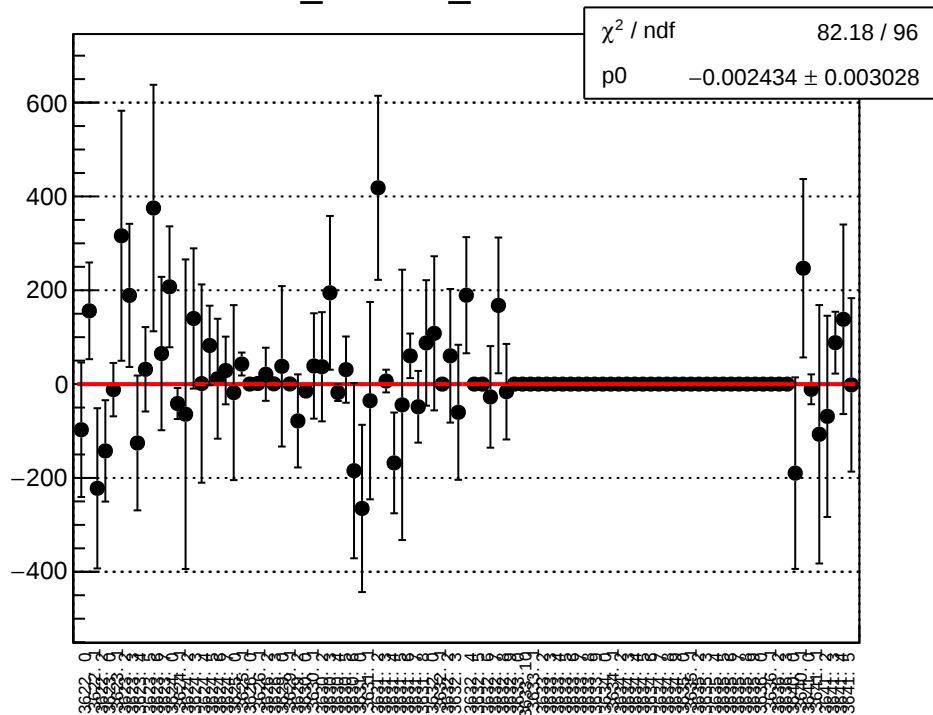
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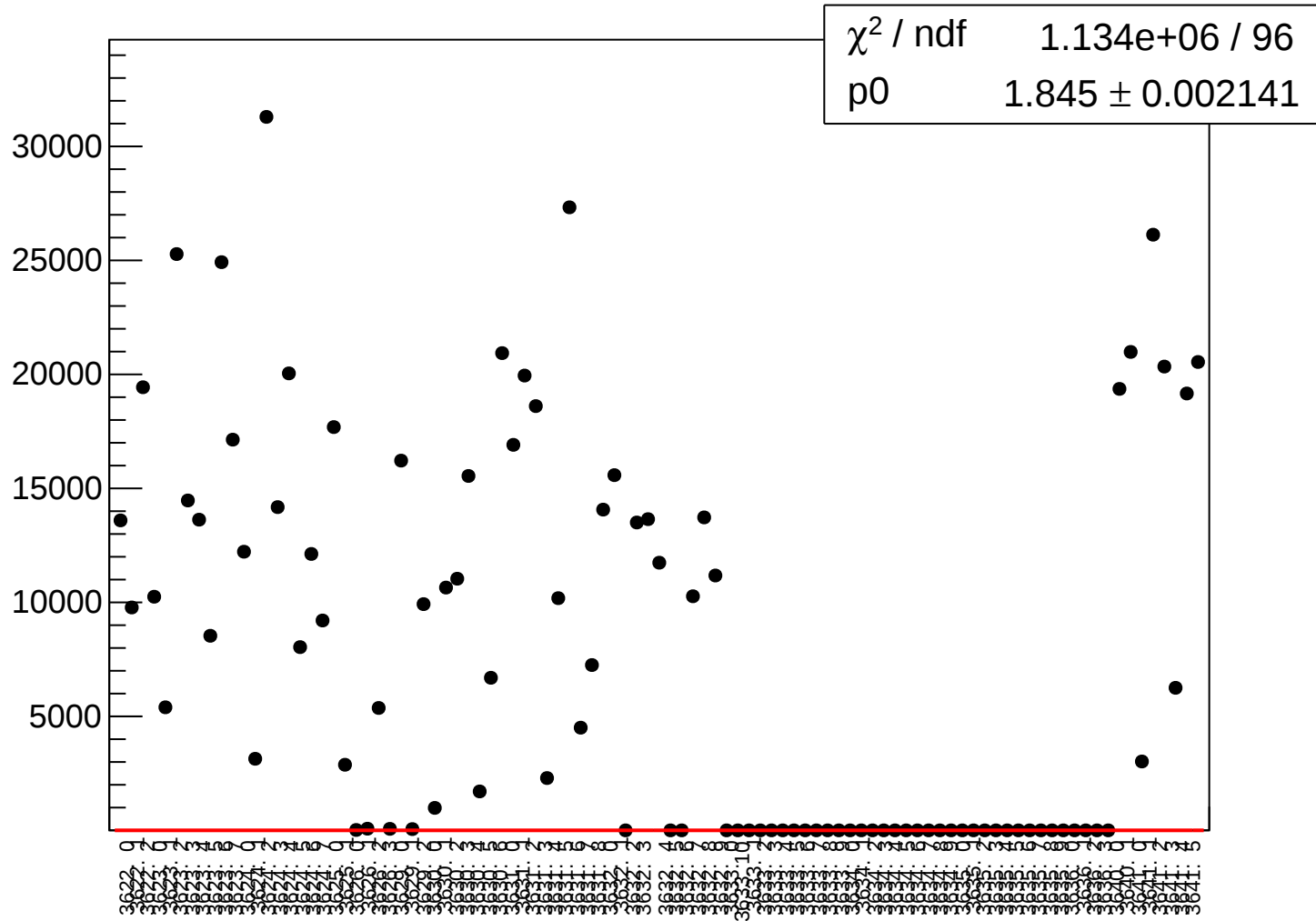
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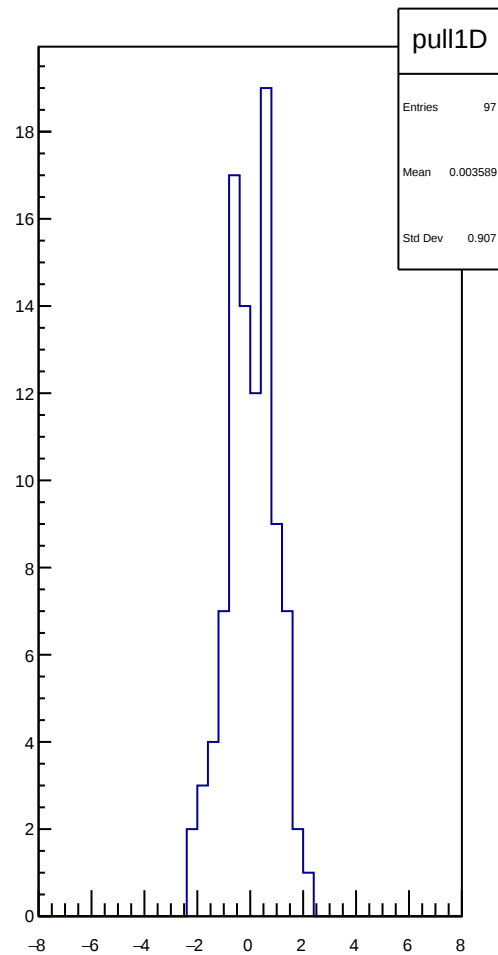
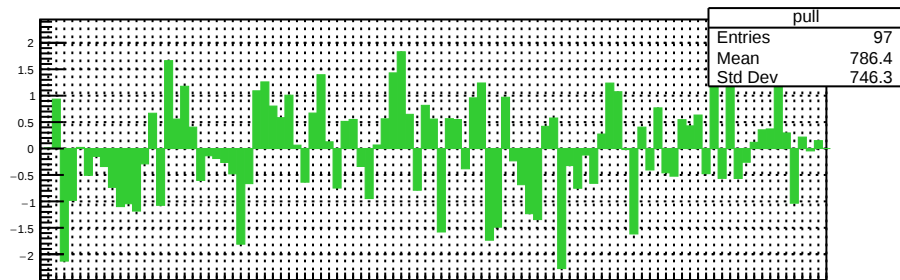
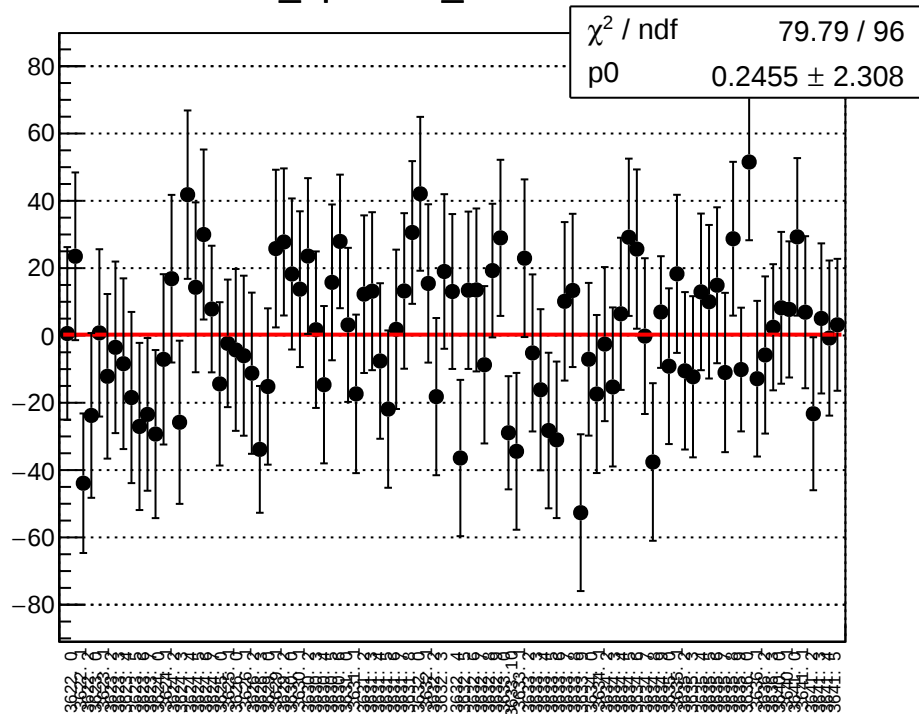
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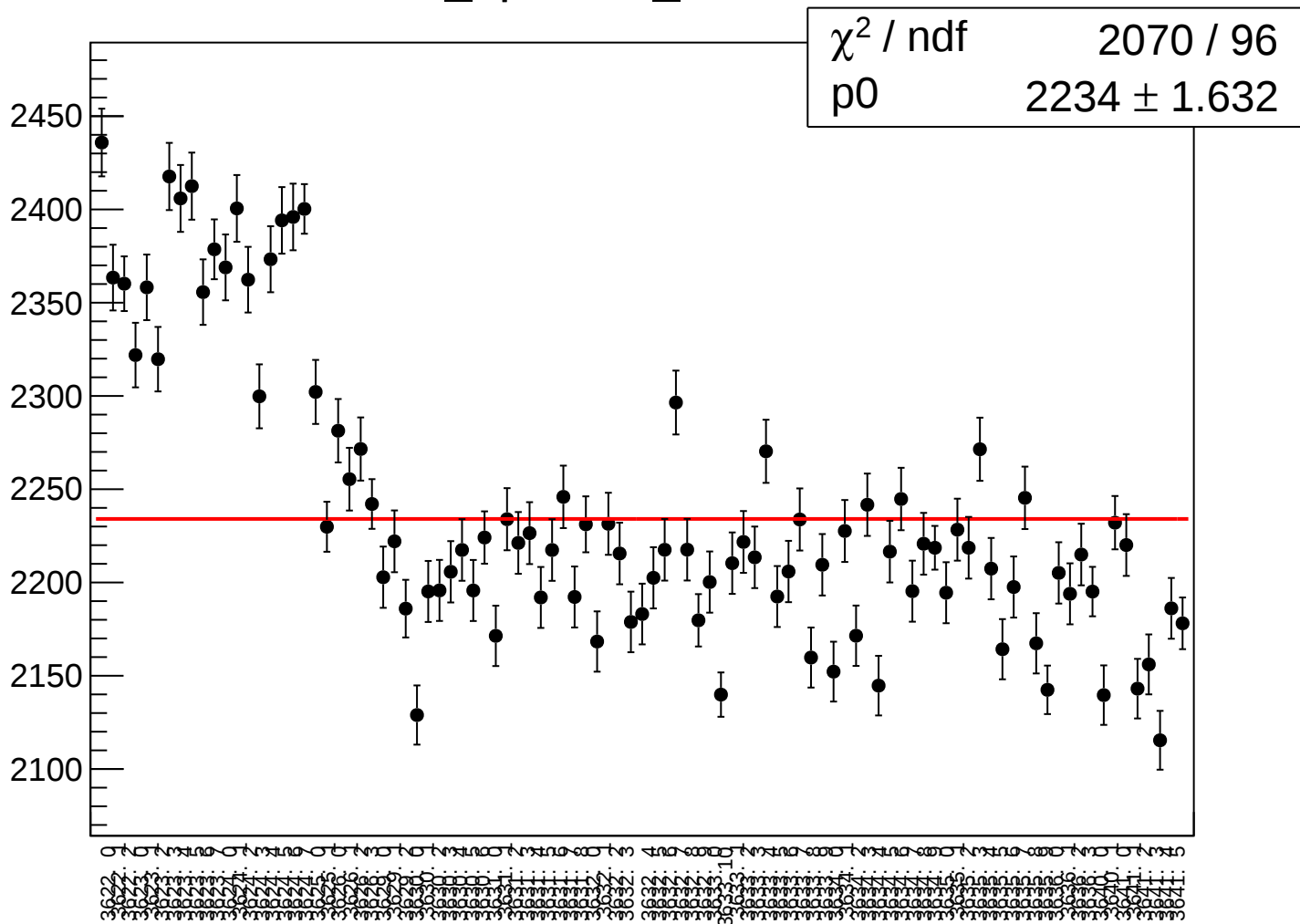
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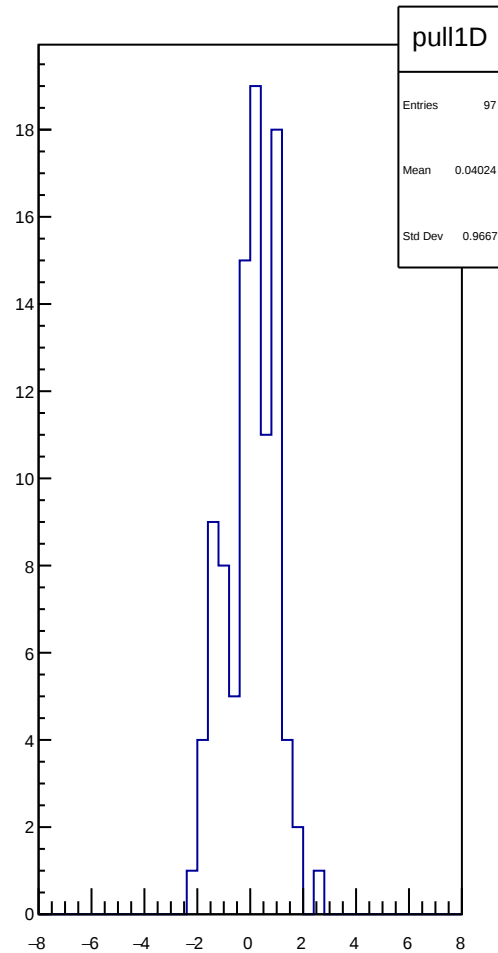
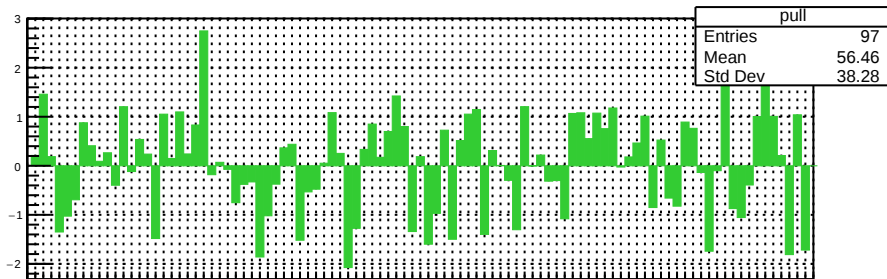
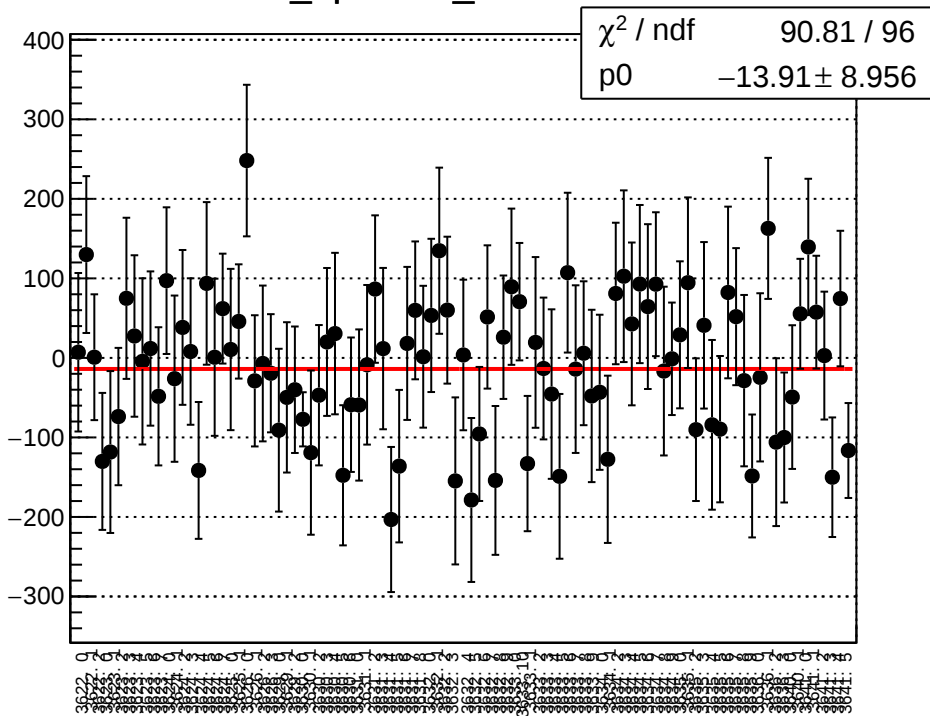
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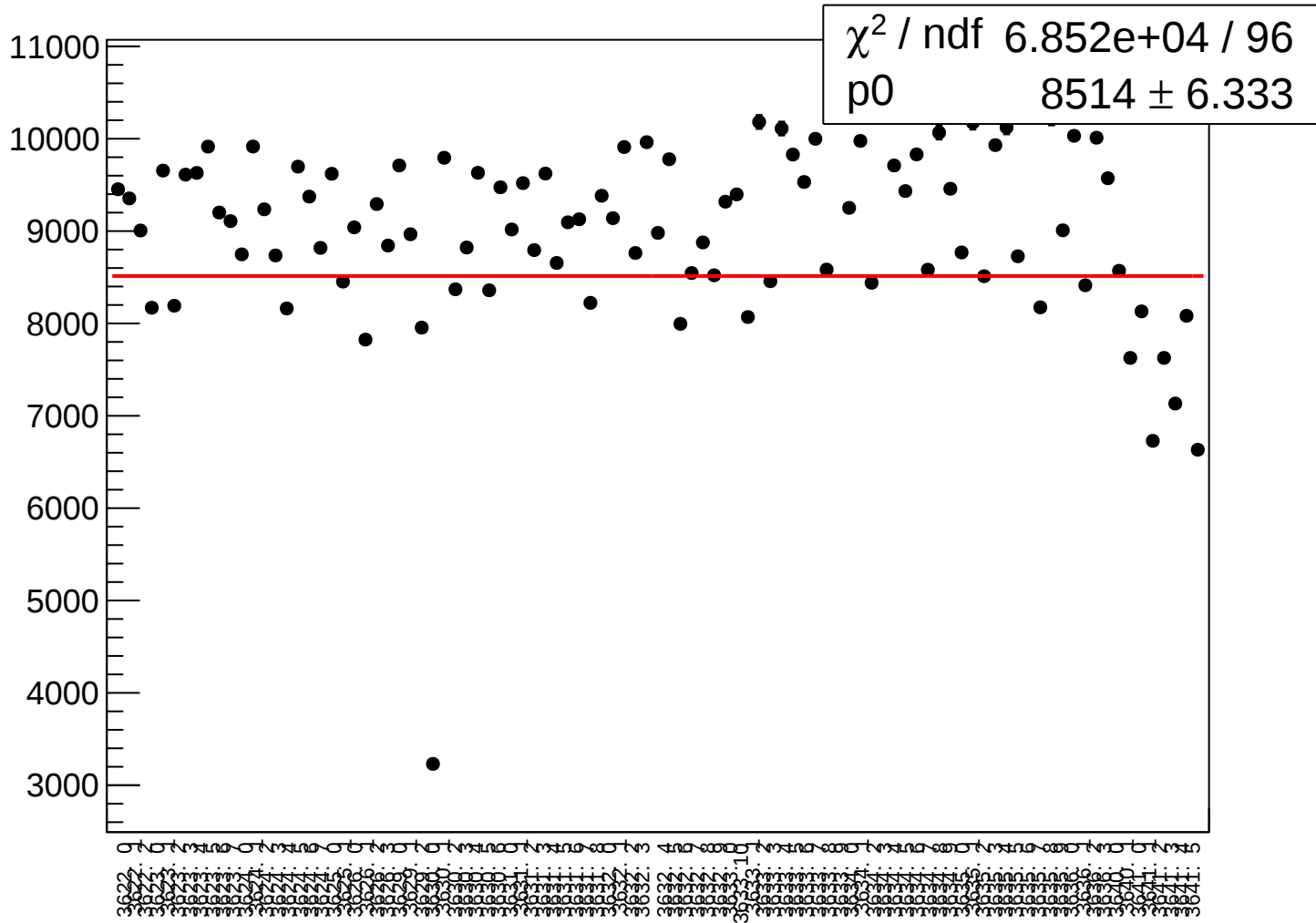
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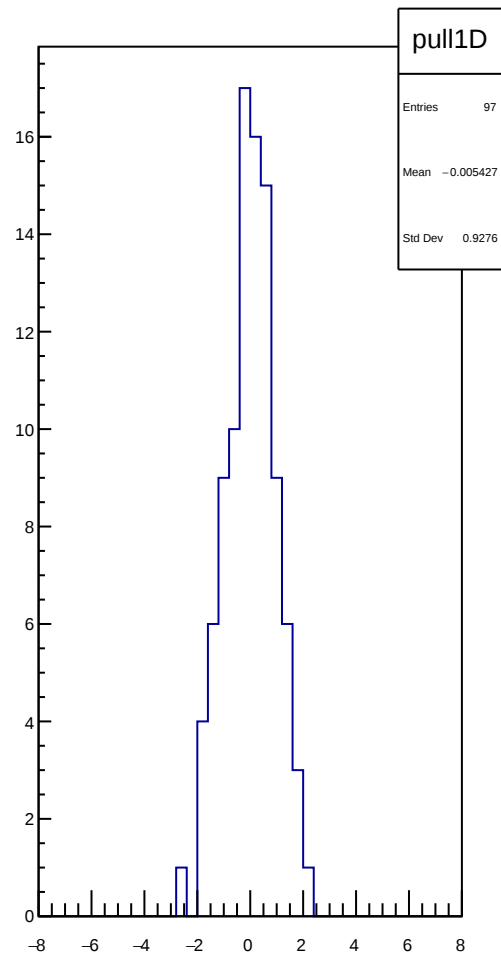
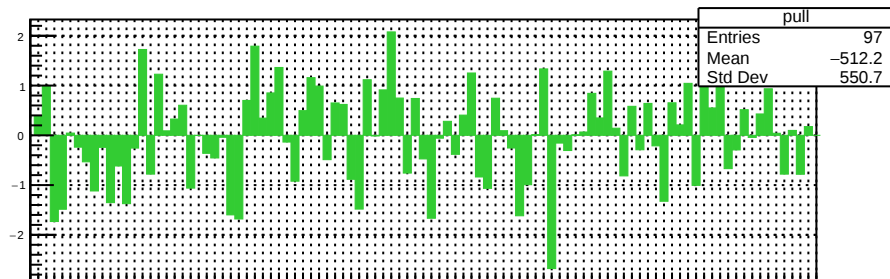
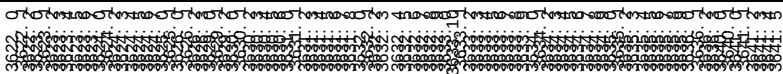
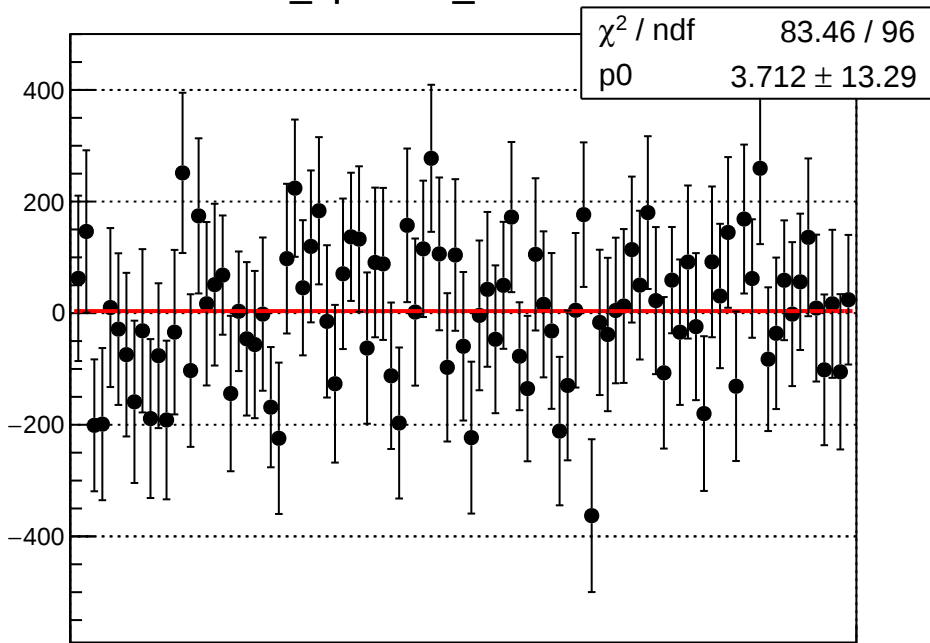
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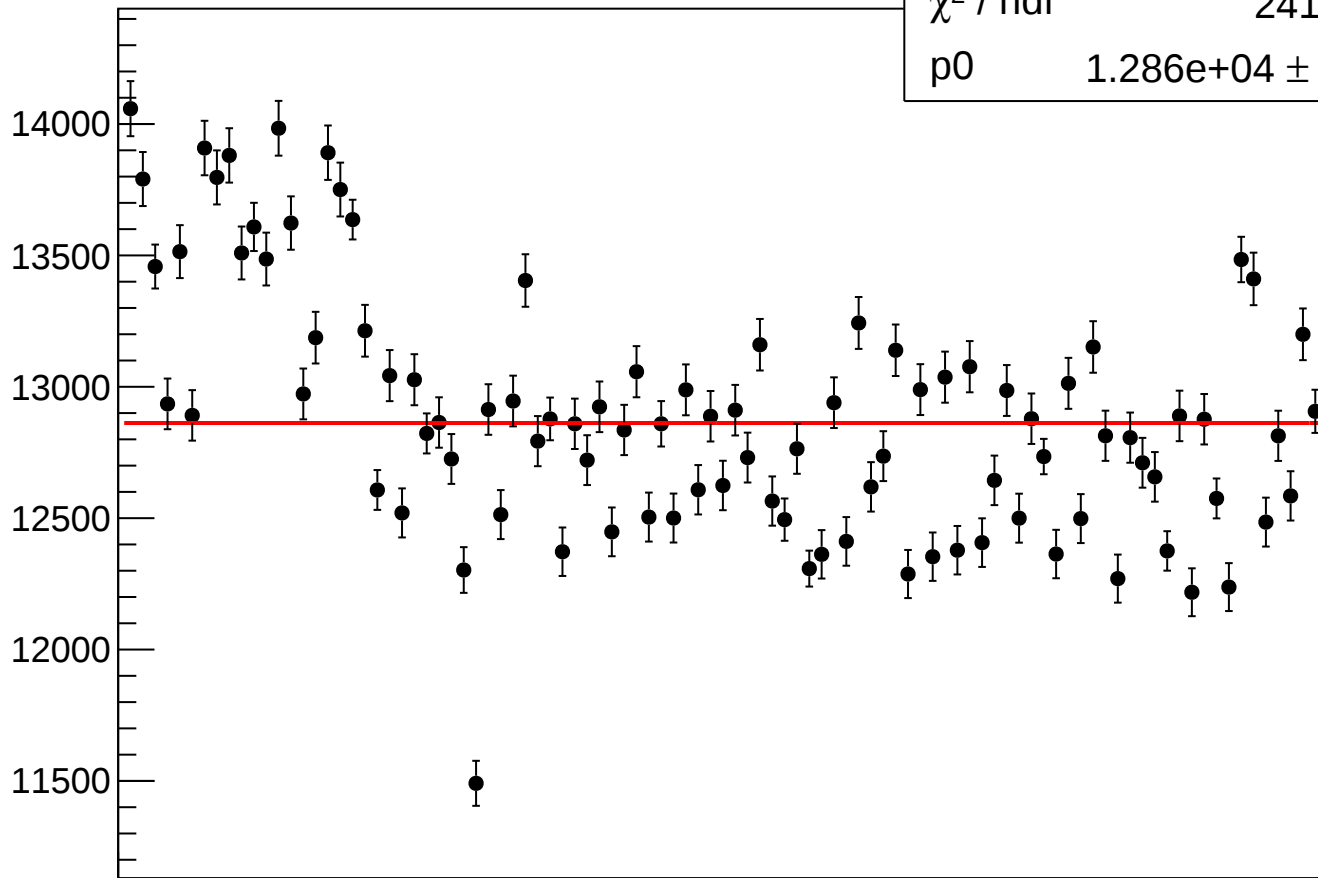
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χ^2 / ndf

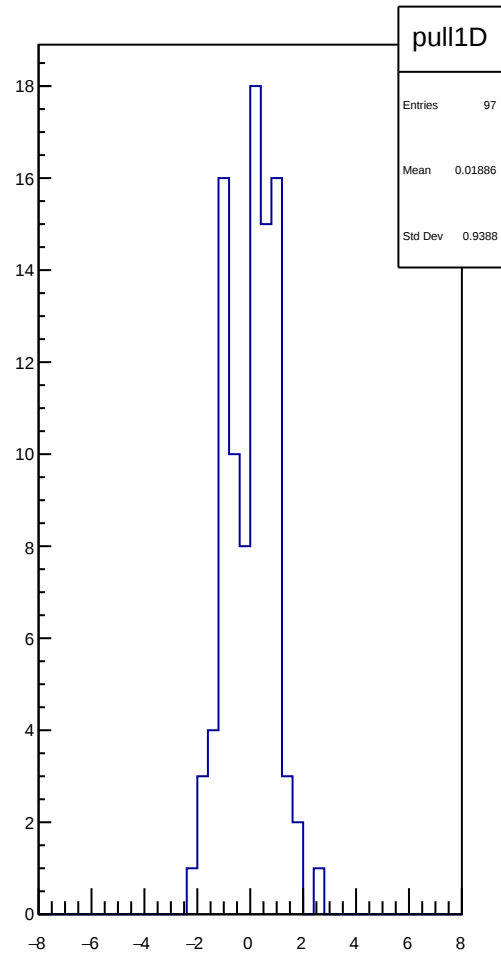
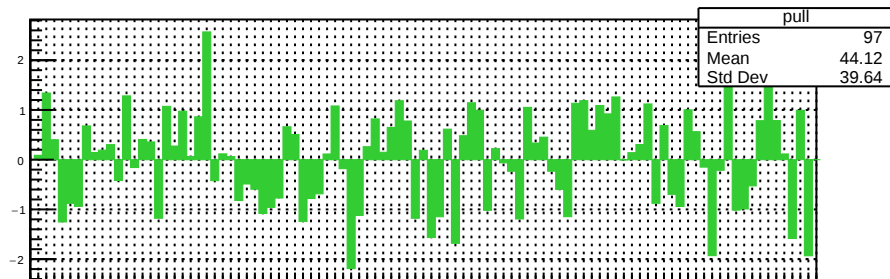
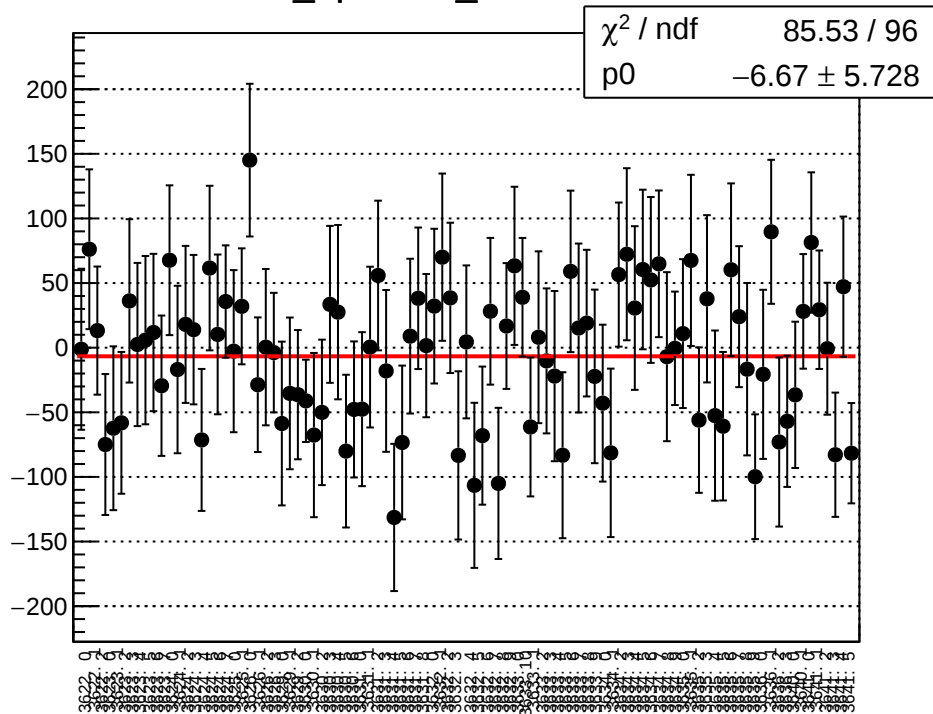
2414 / 96

p0

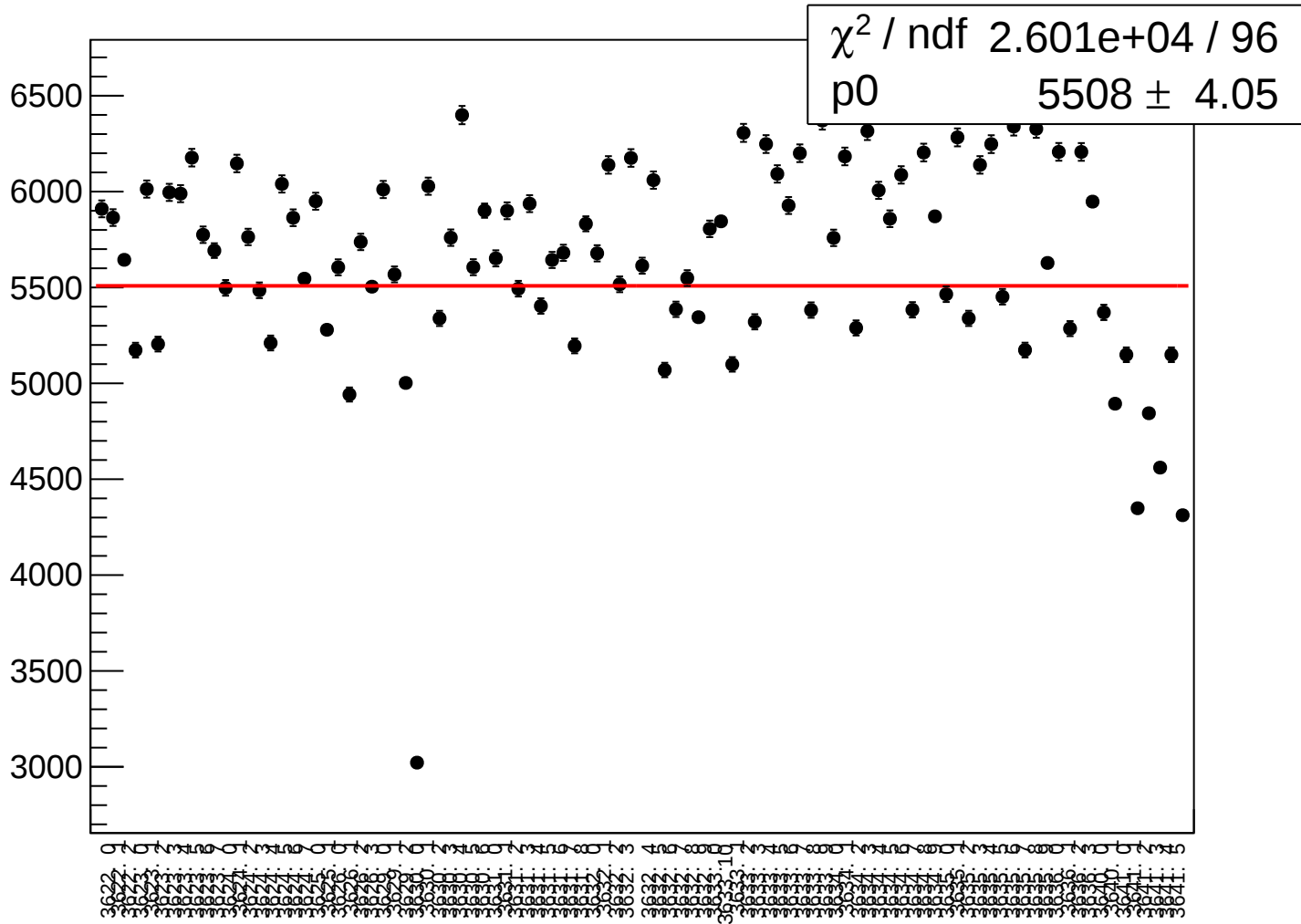
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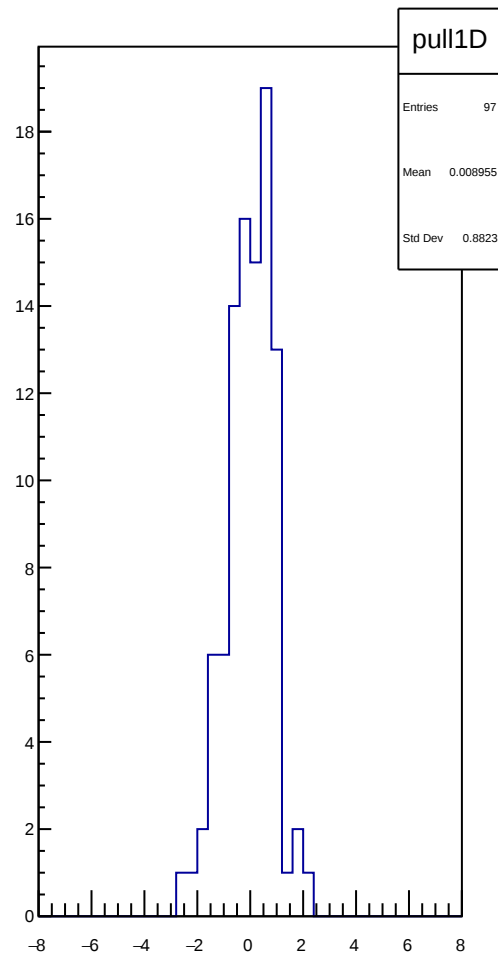
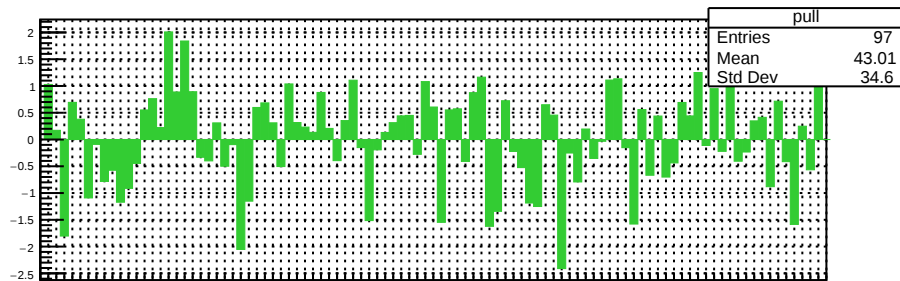
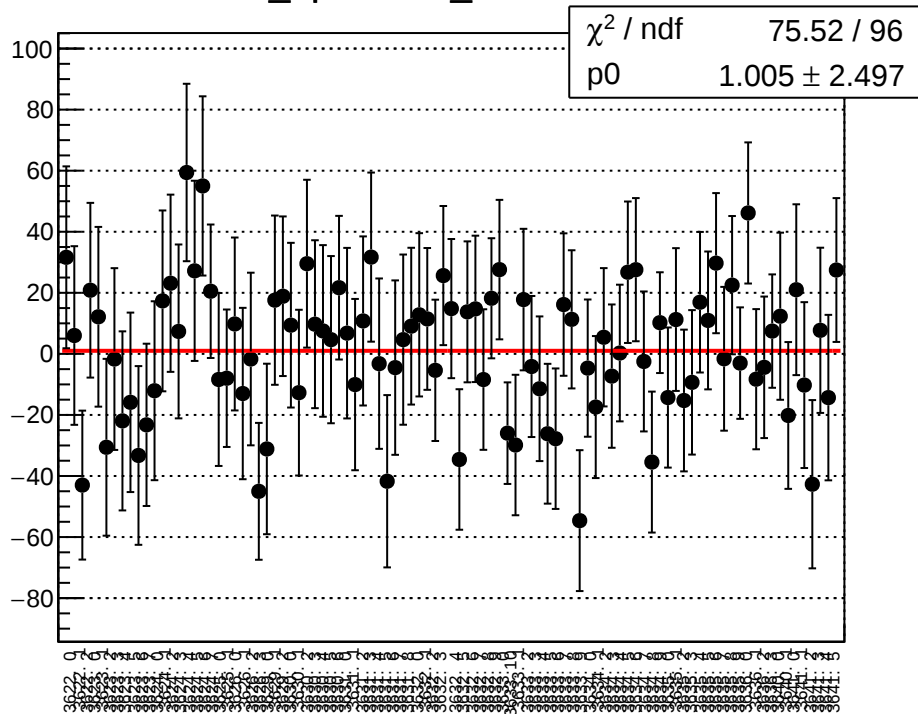
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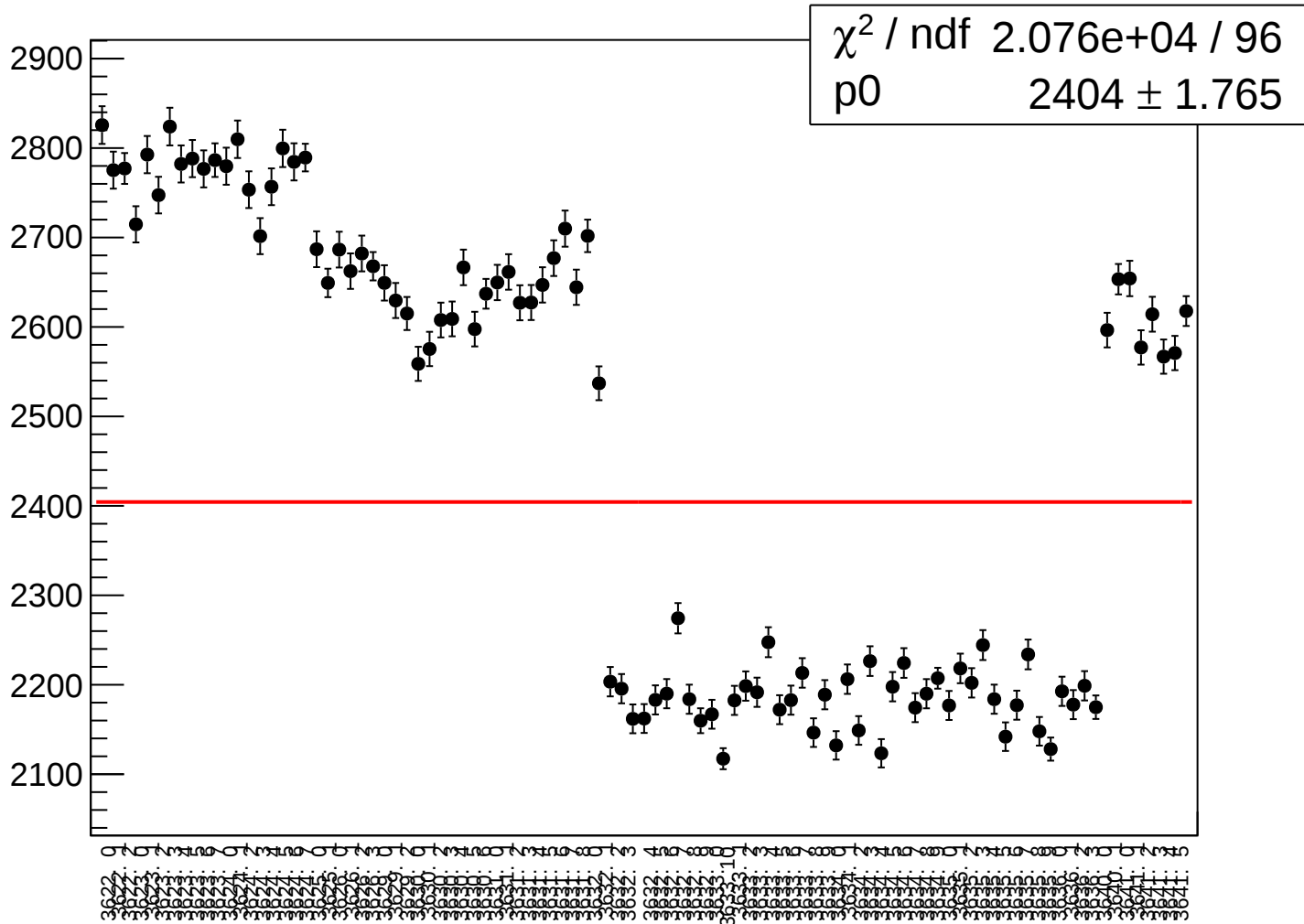
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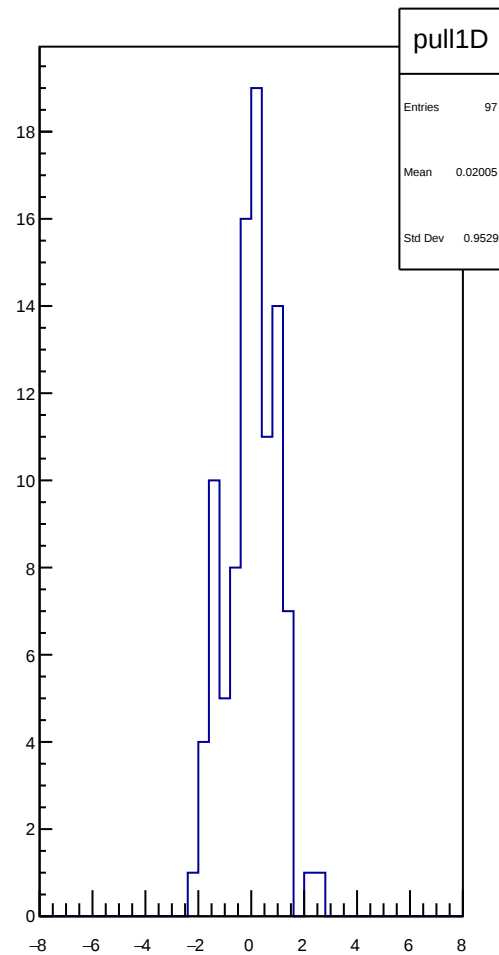
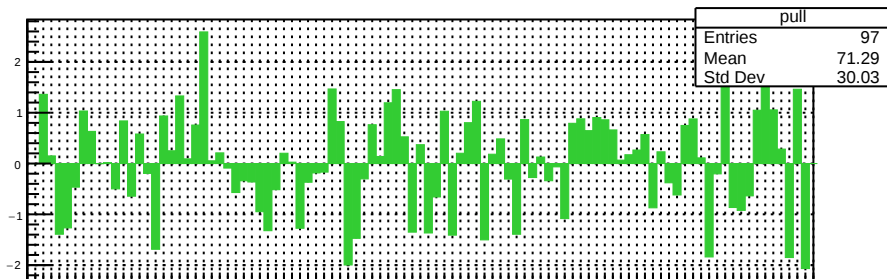
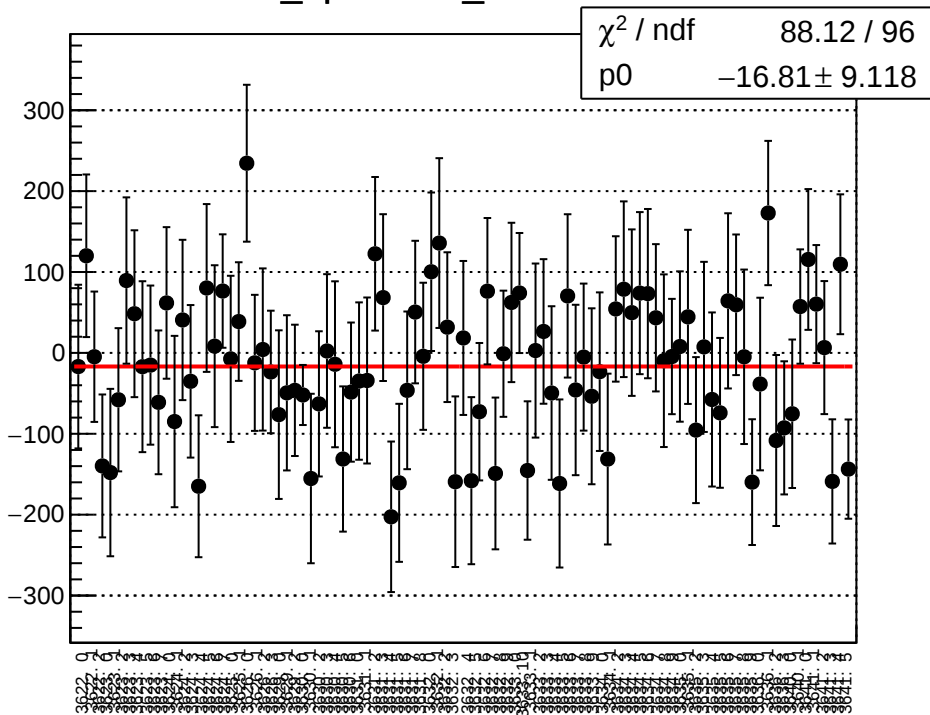
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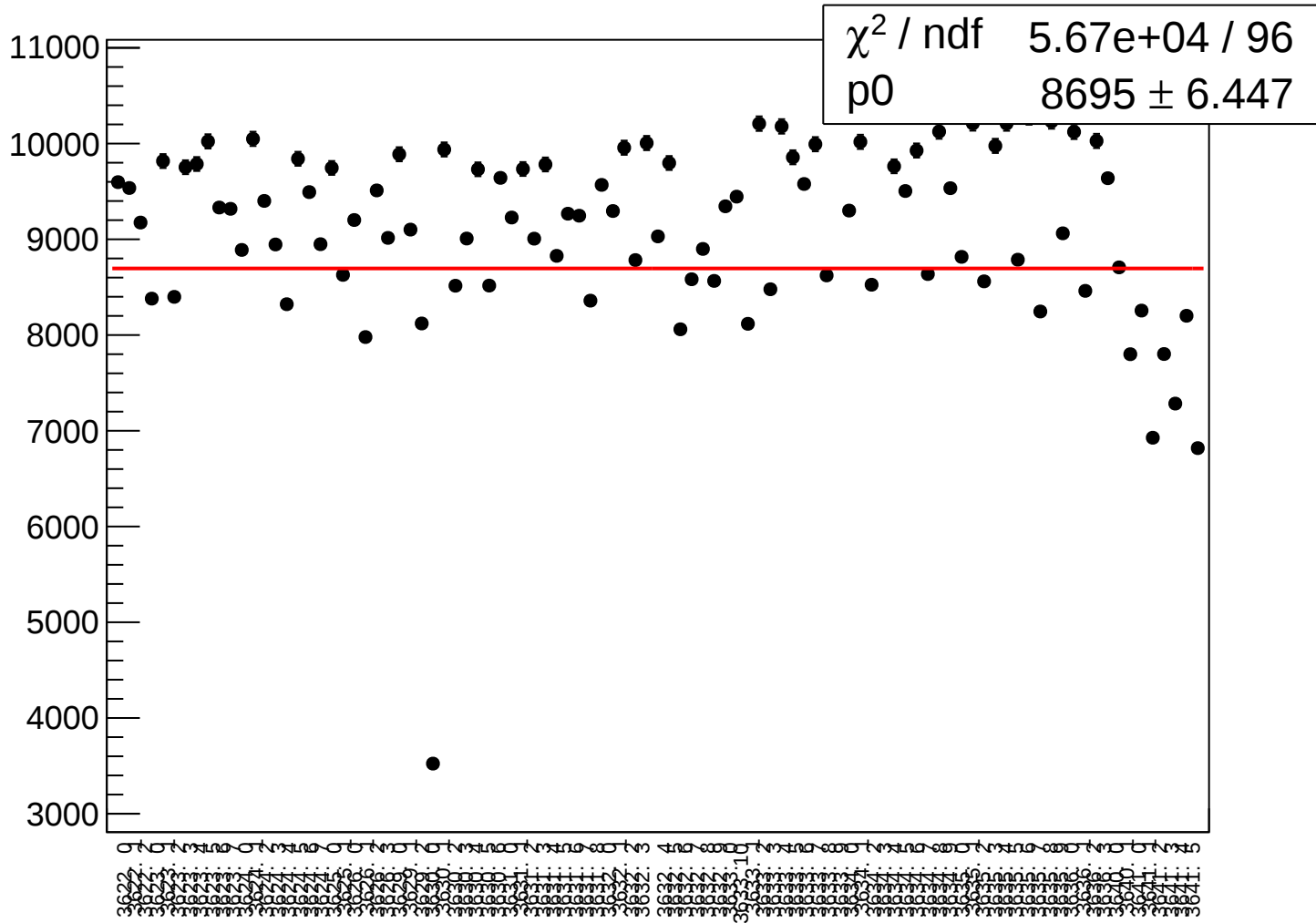
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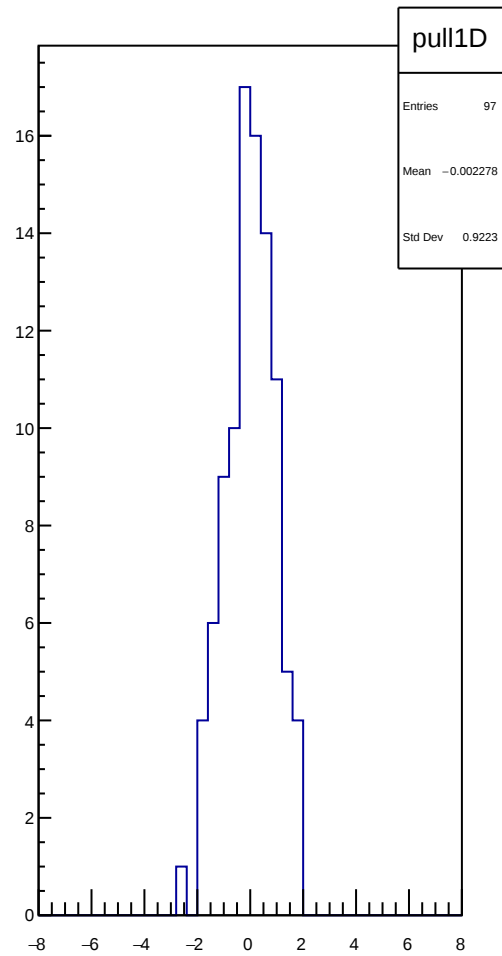
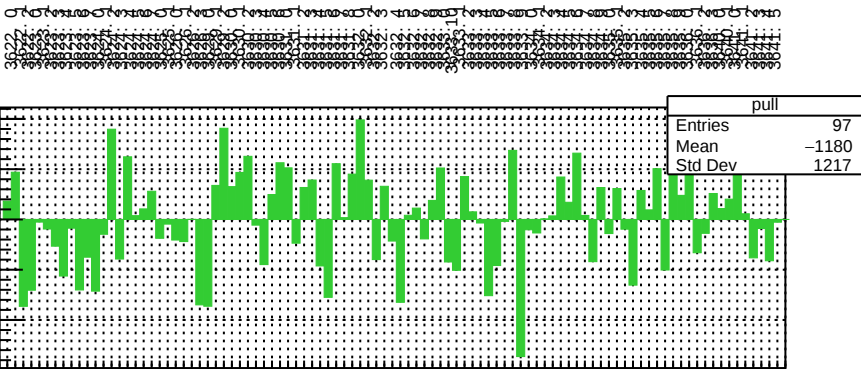
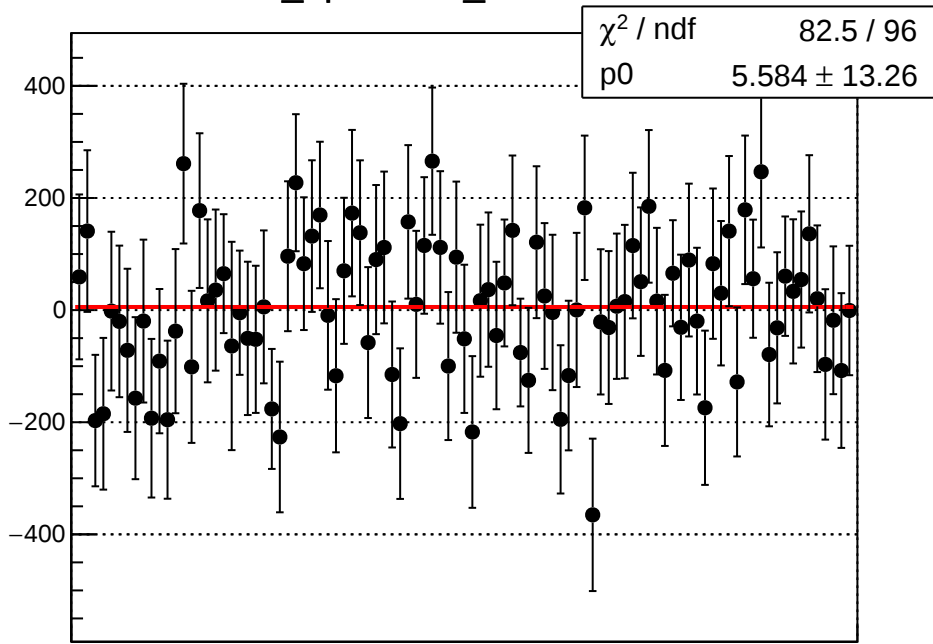
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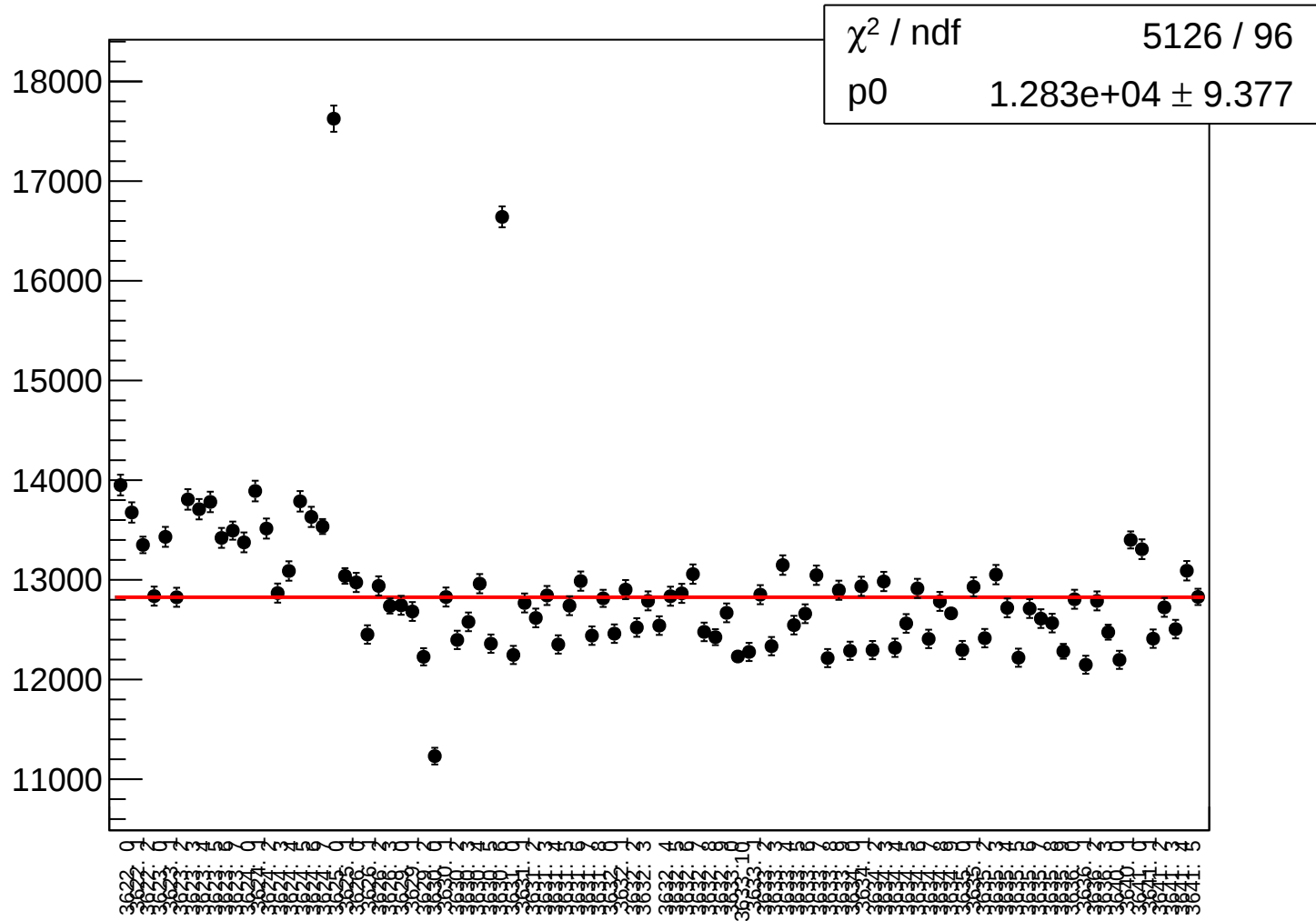
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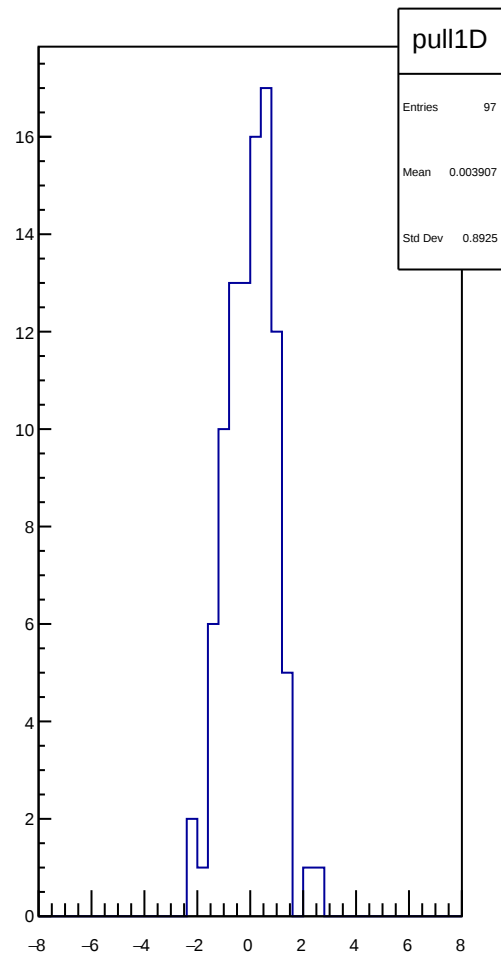
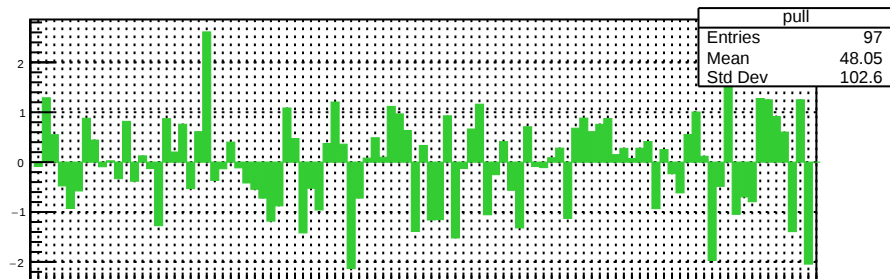
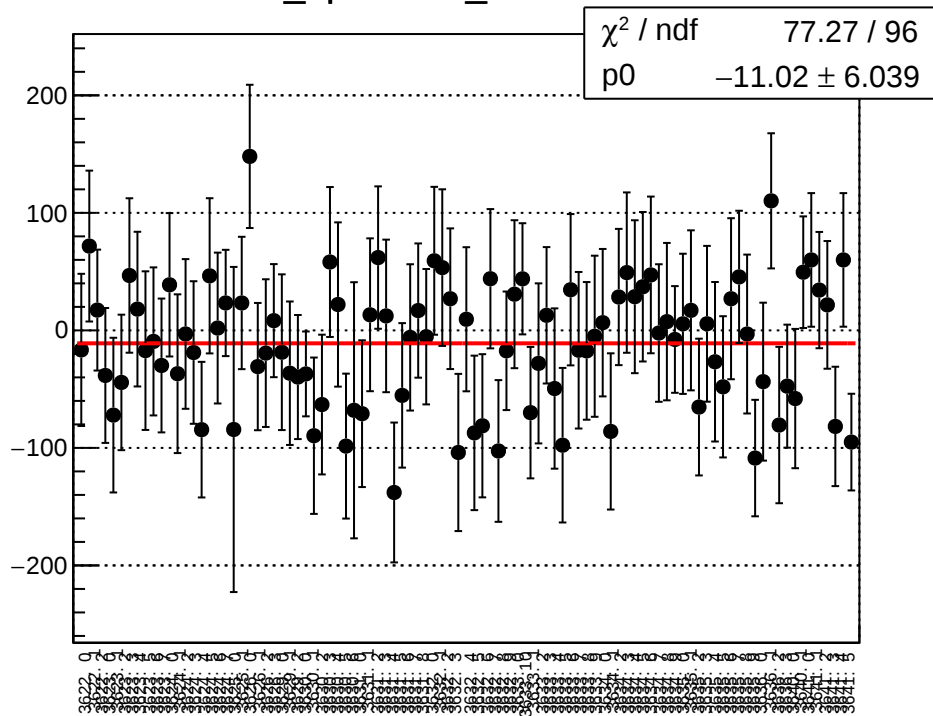
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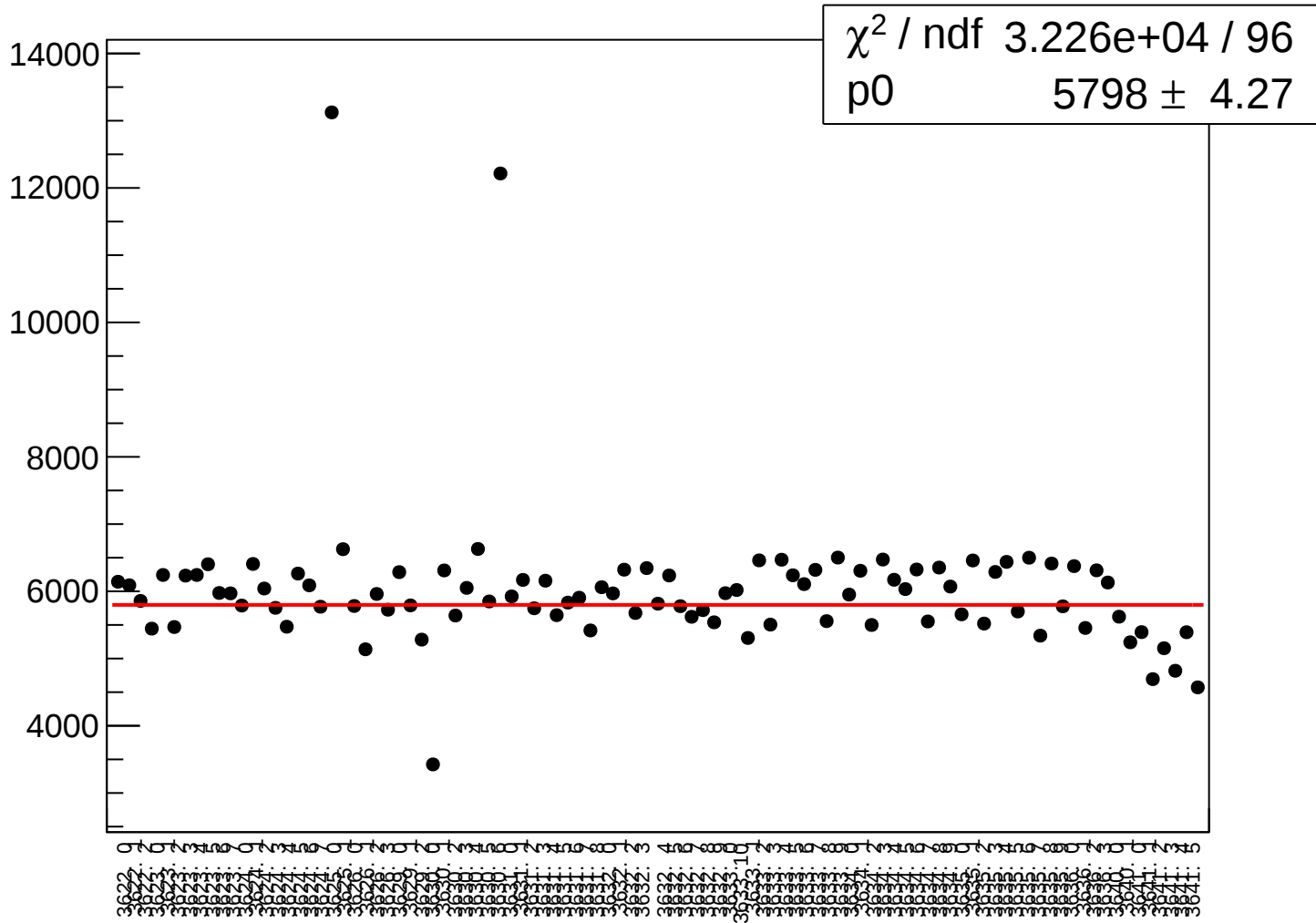
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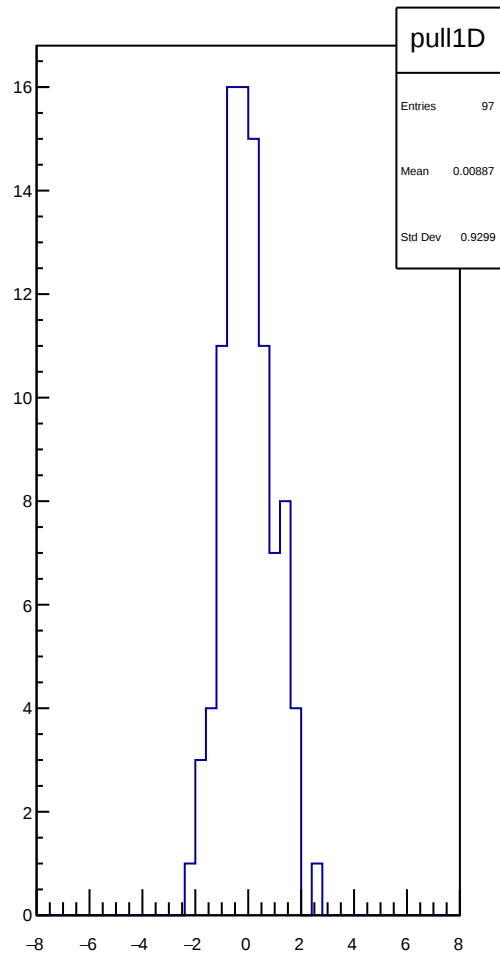
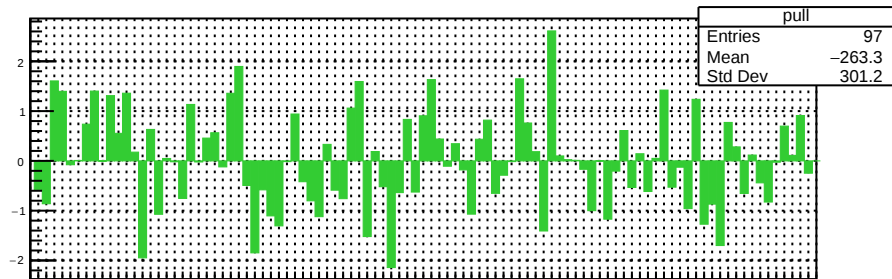
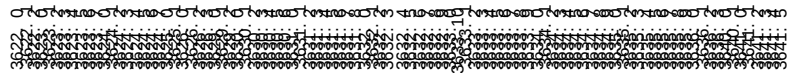
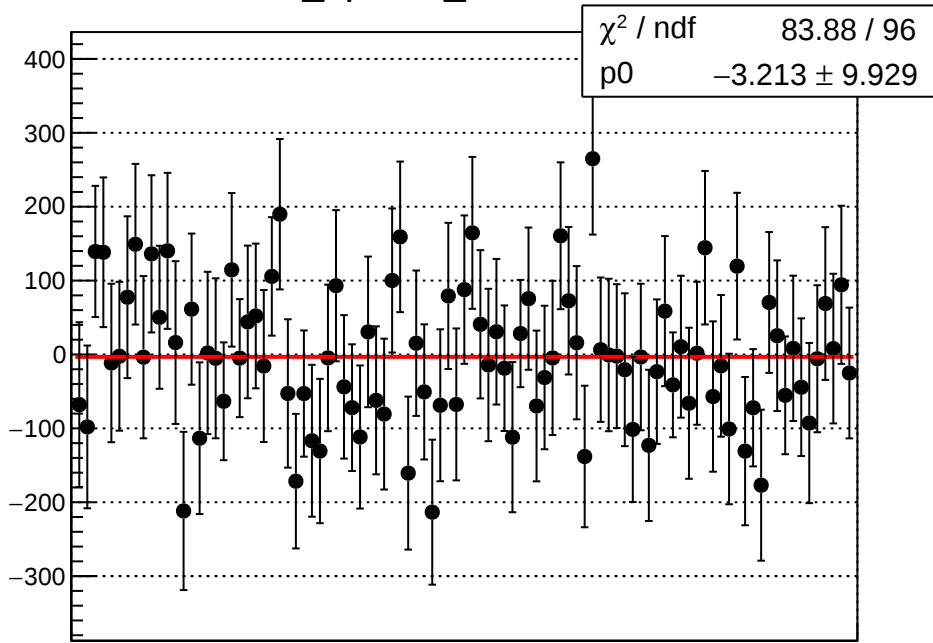
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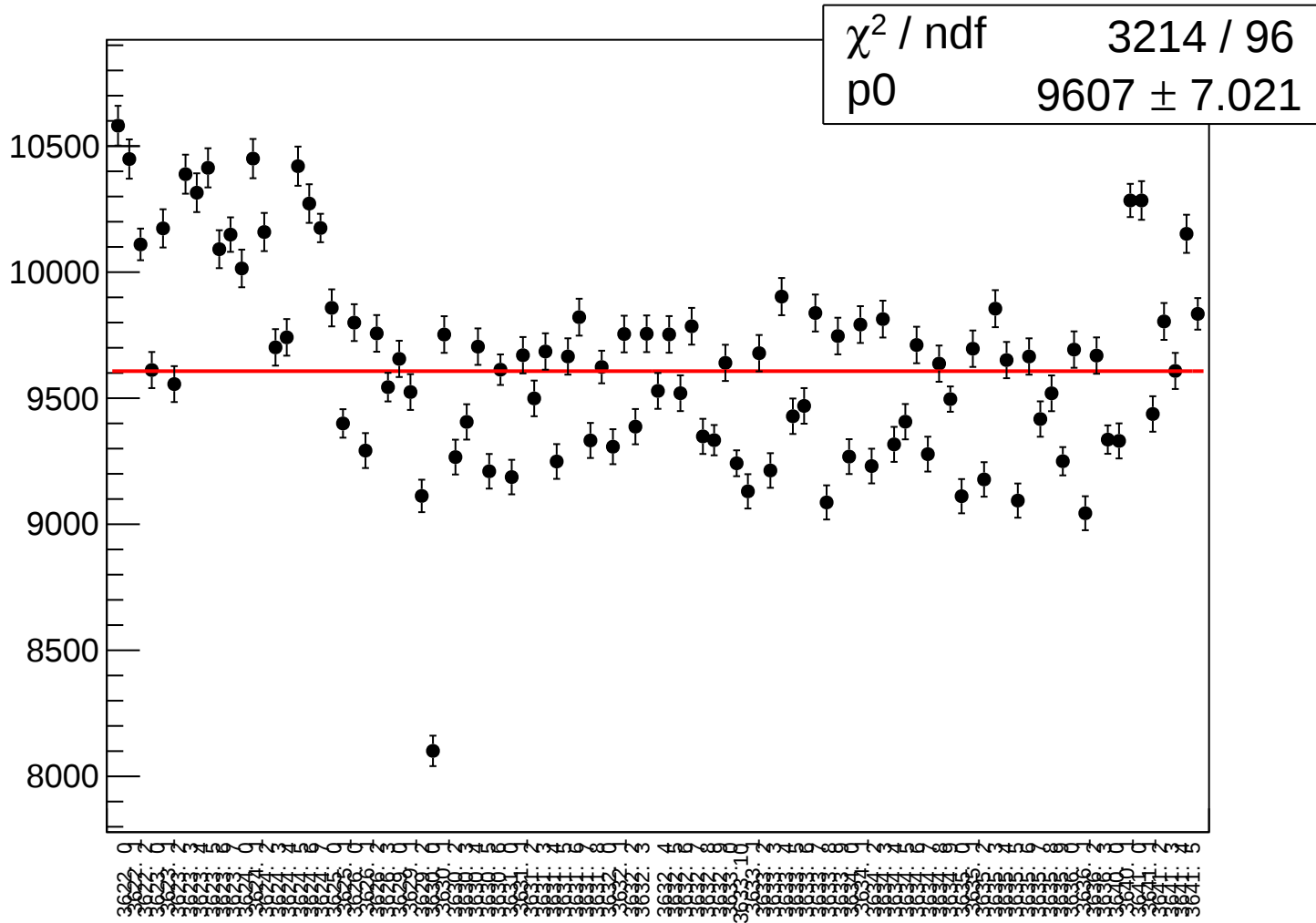
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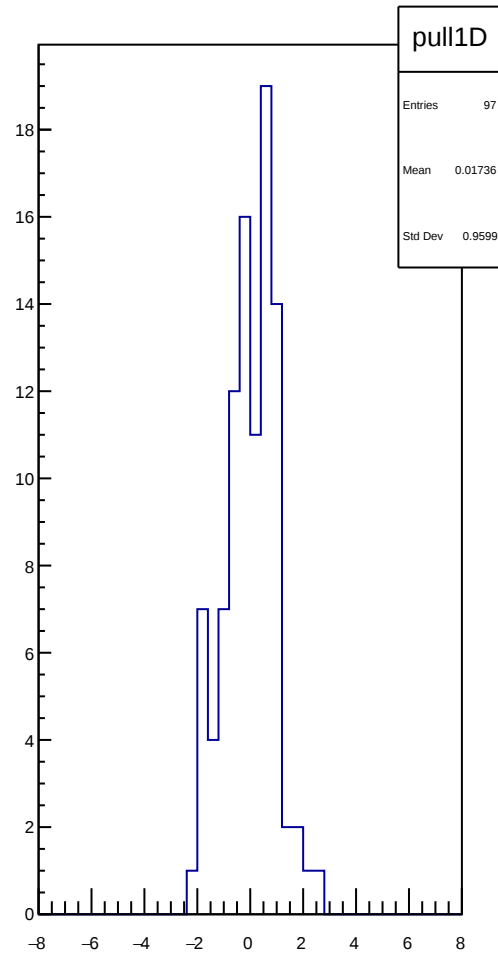
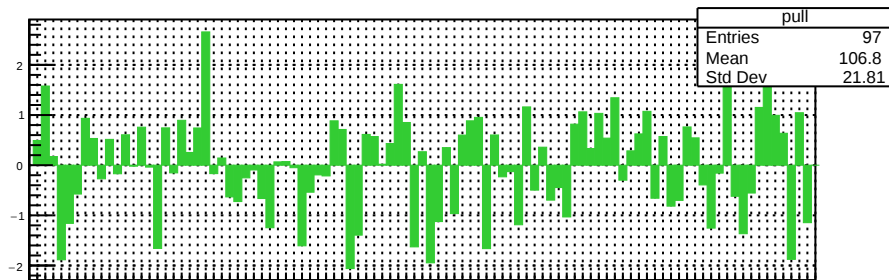
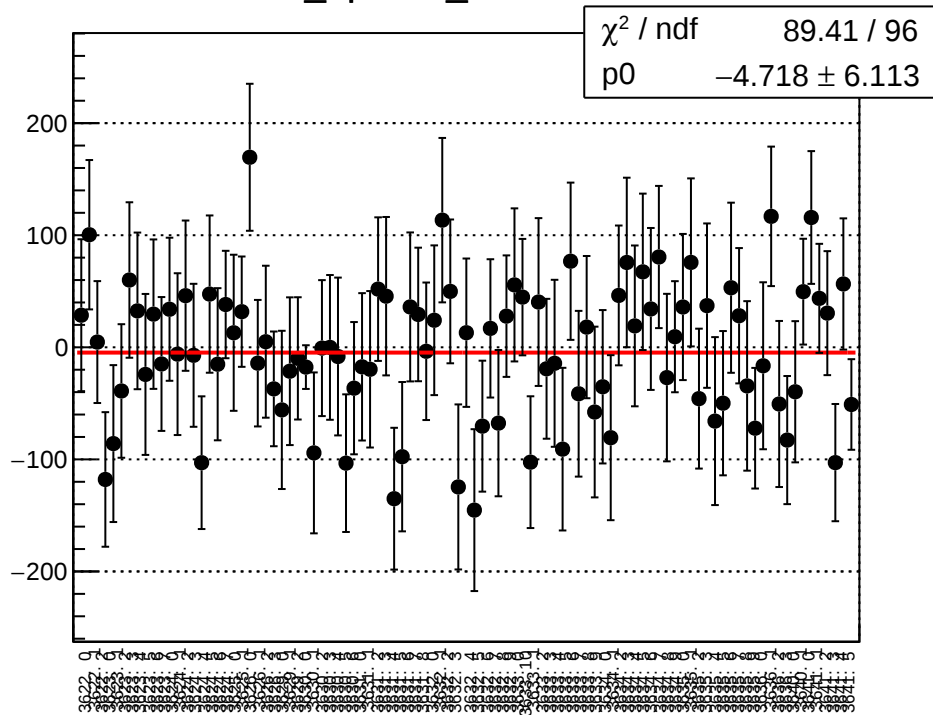
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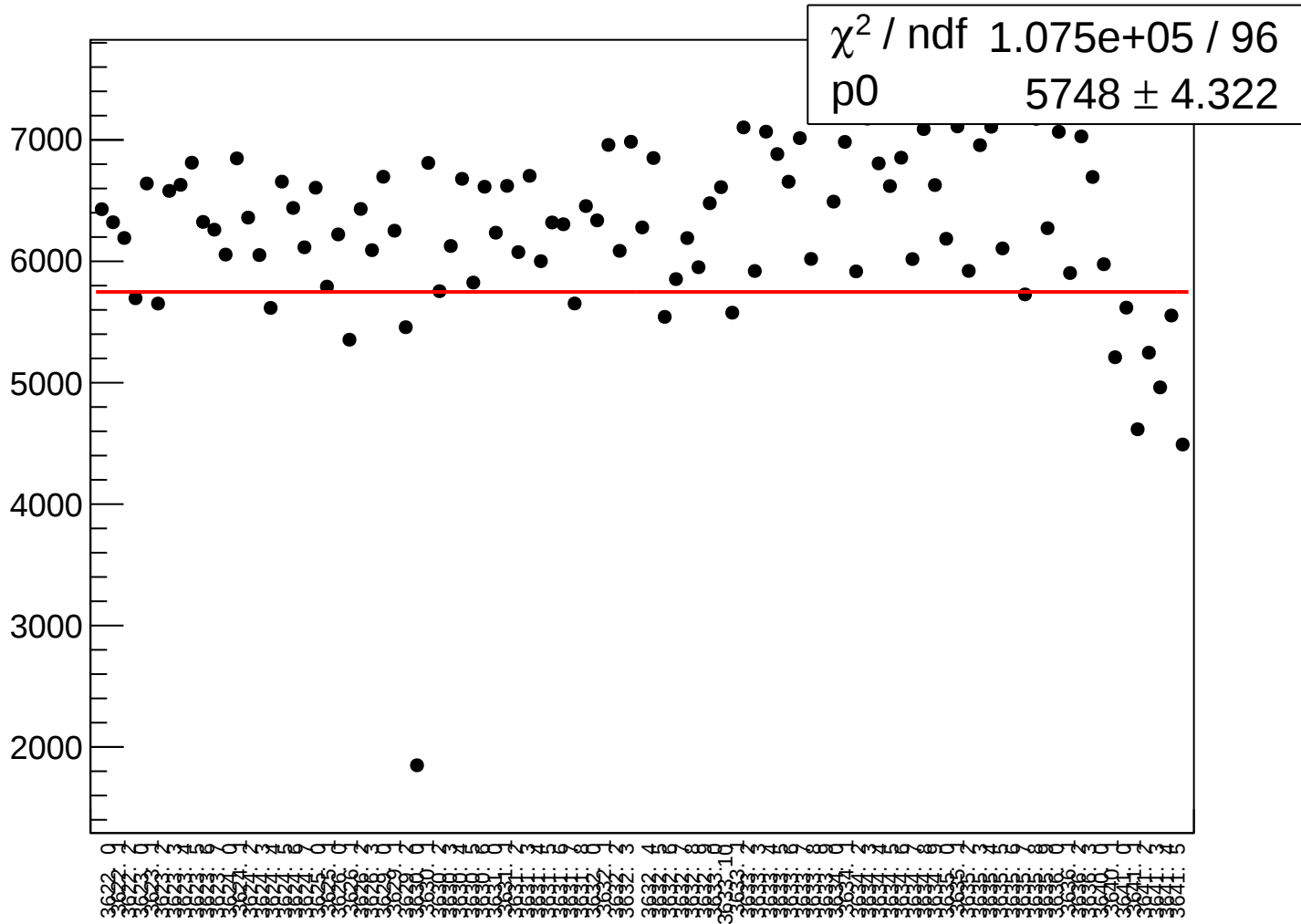
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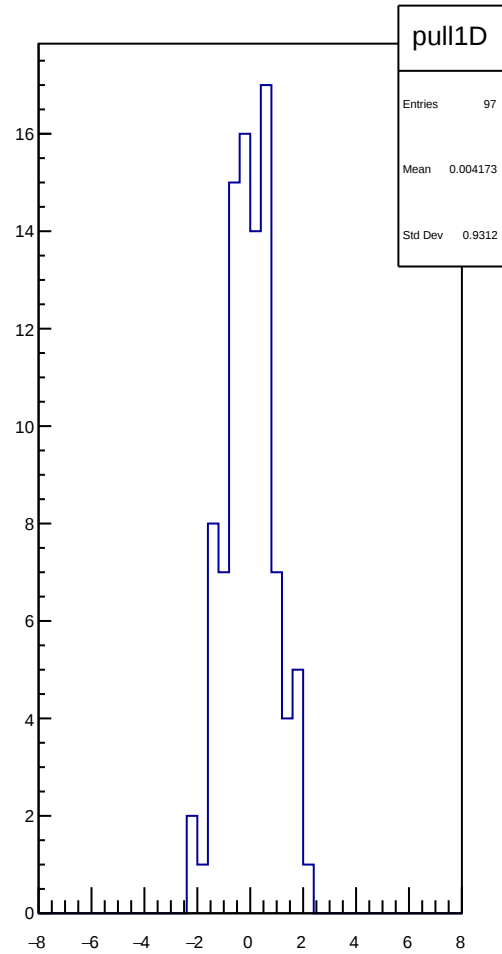
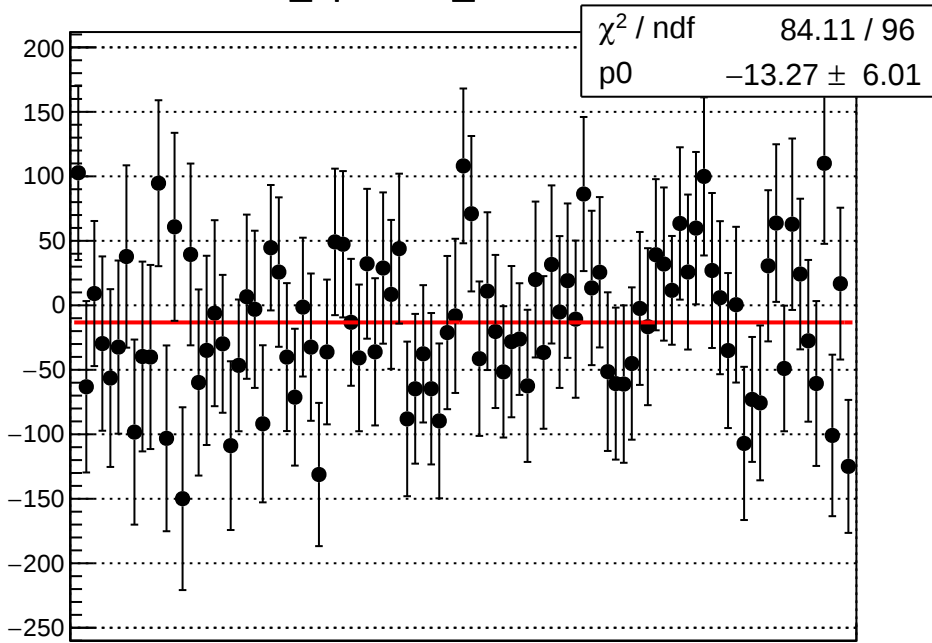
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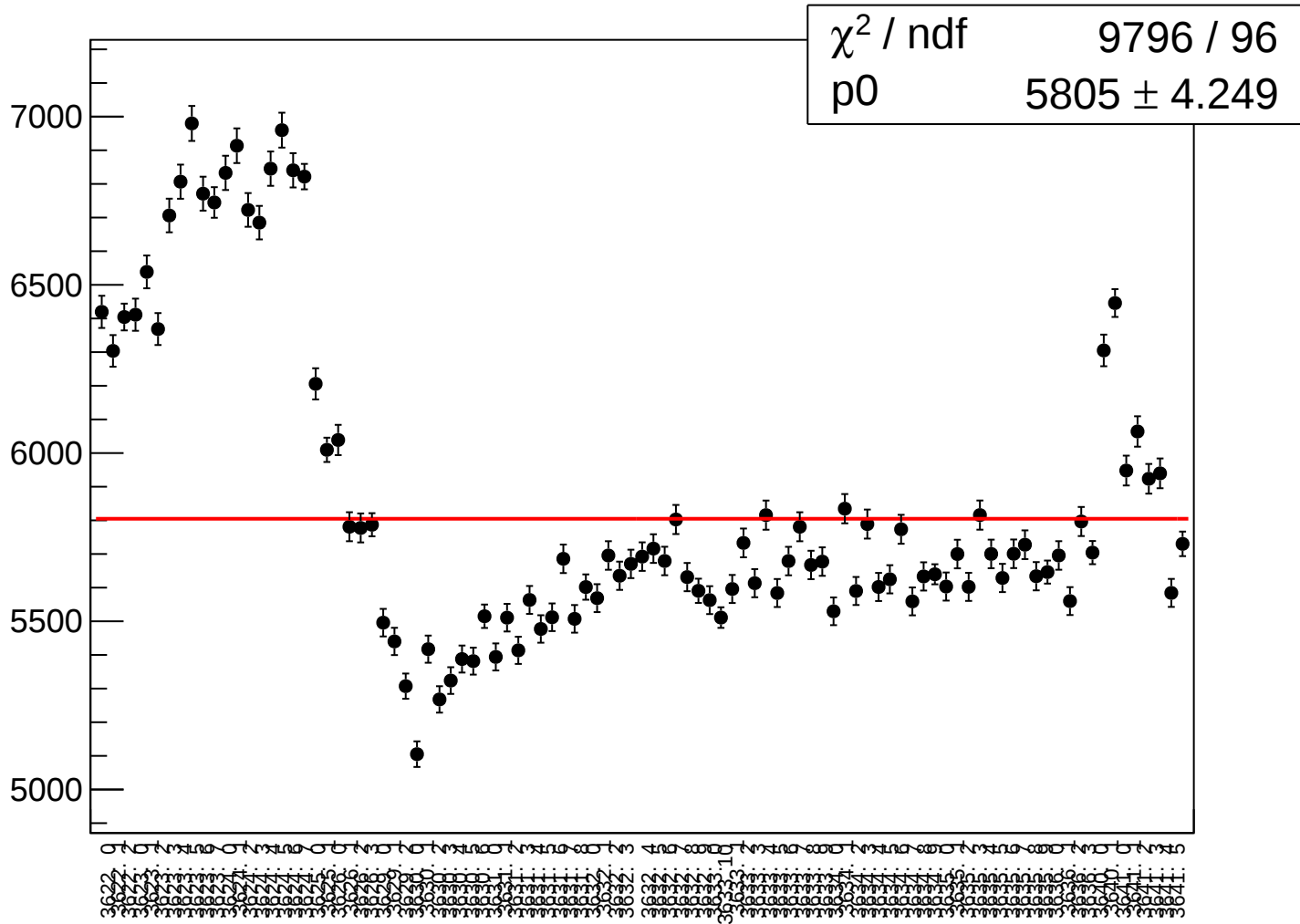
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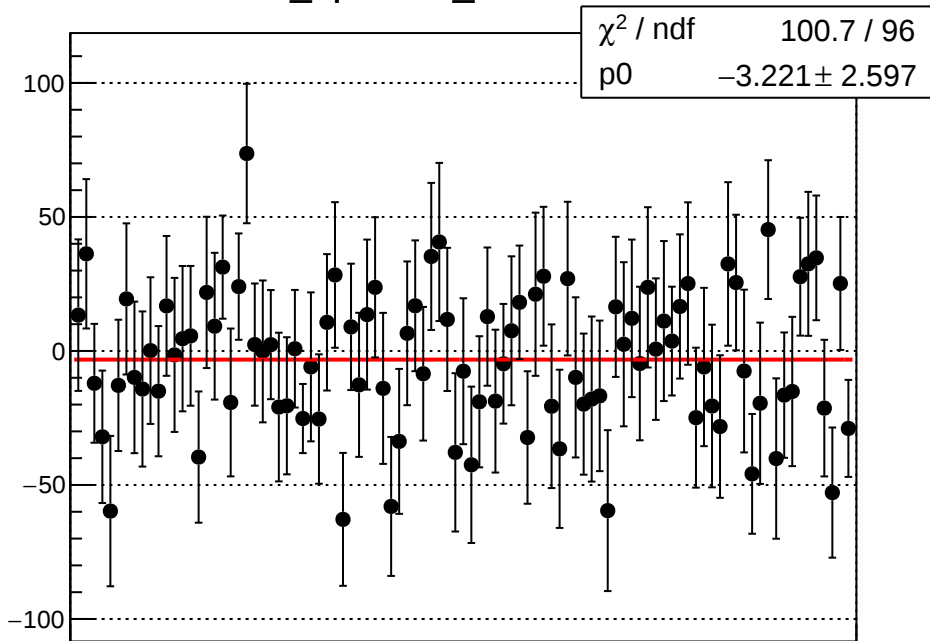
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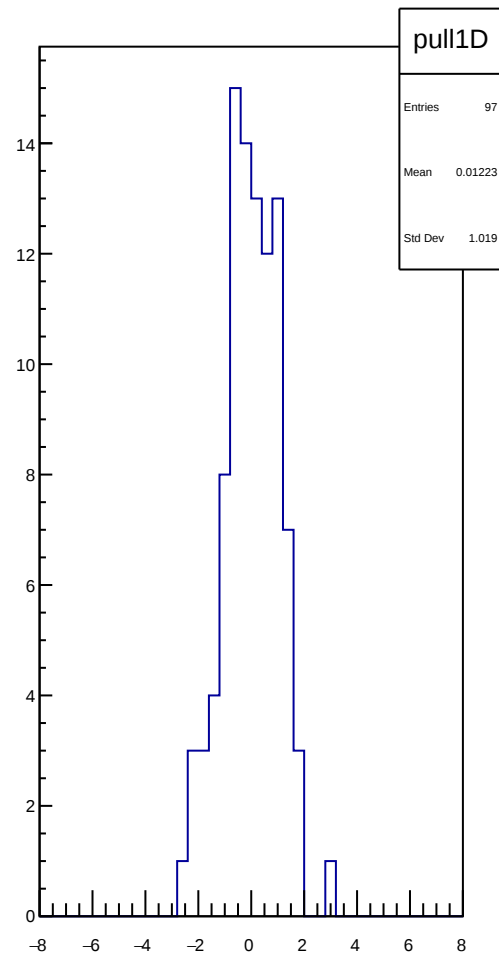
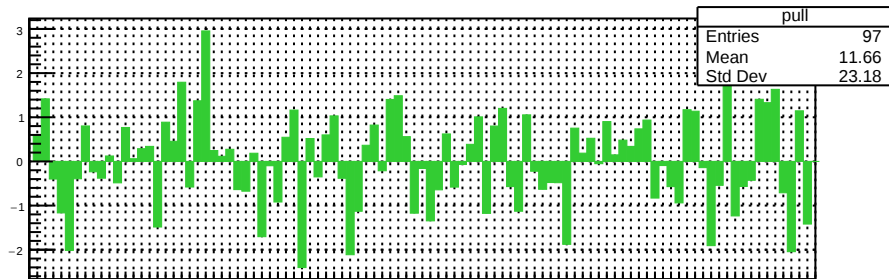
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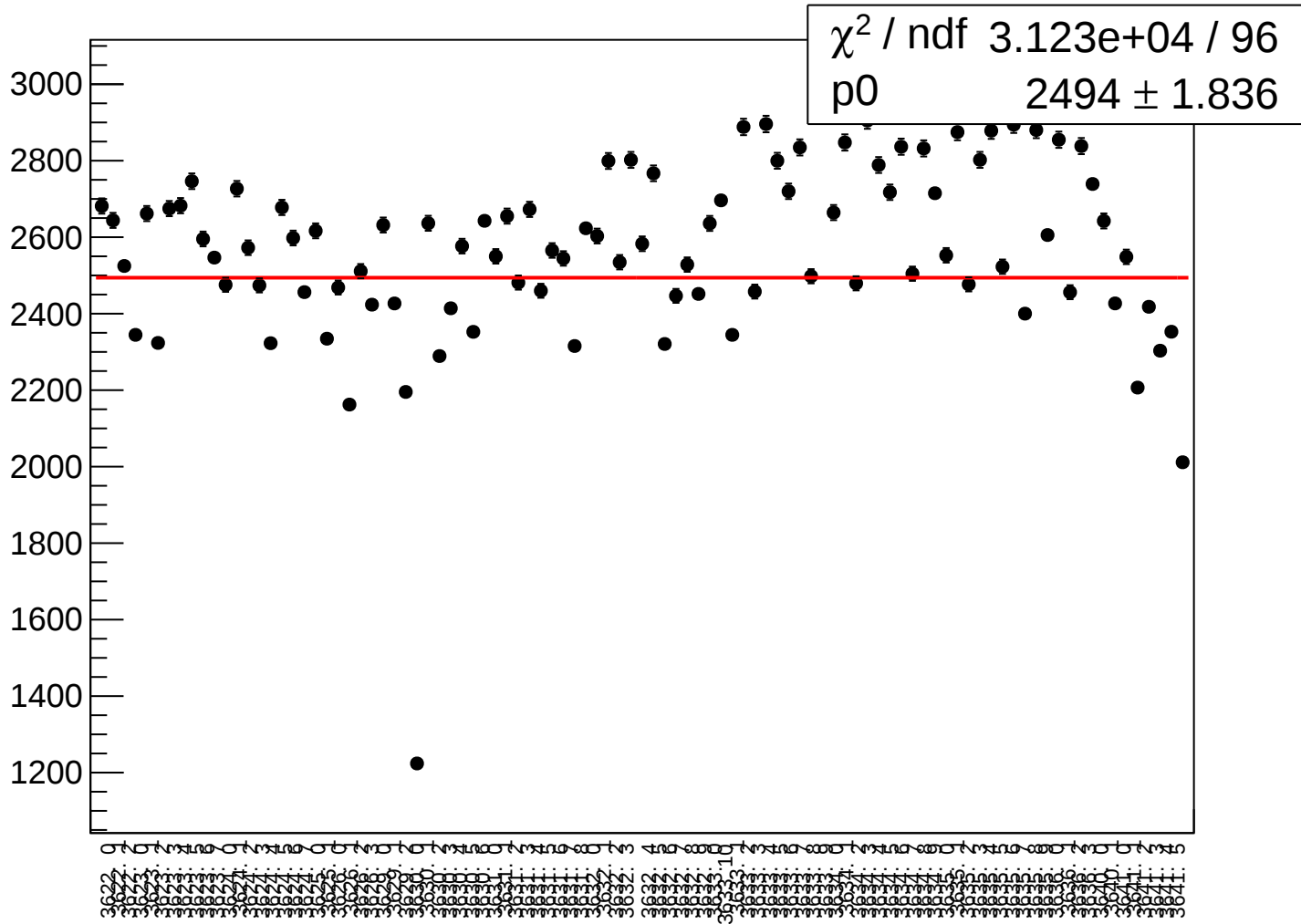
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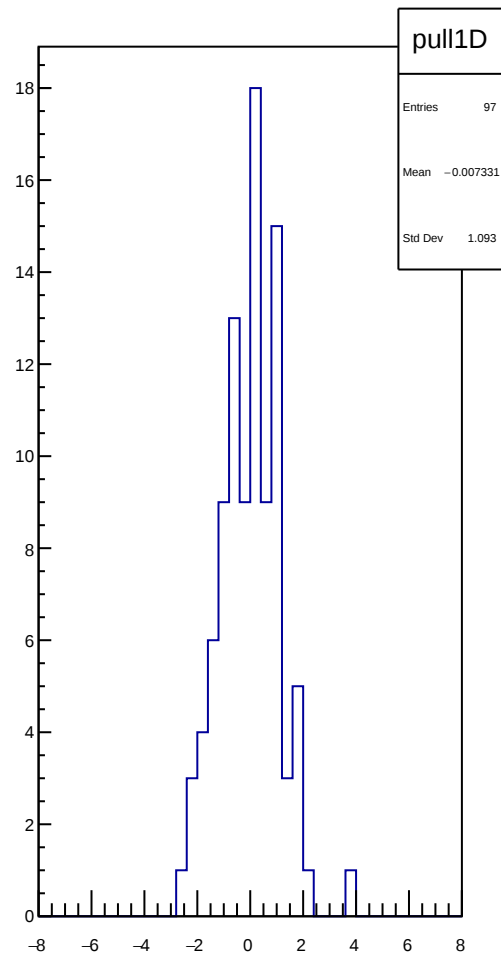
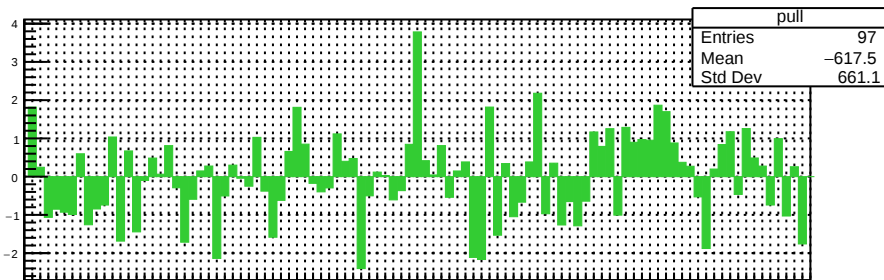
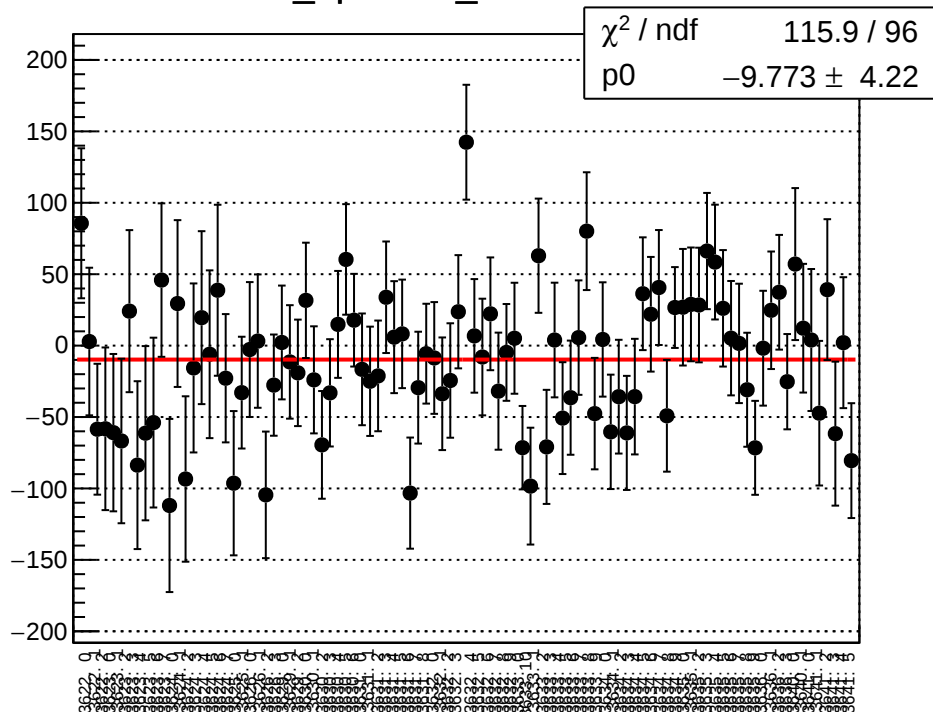
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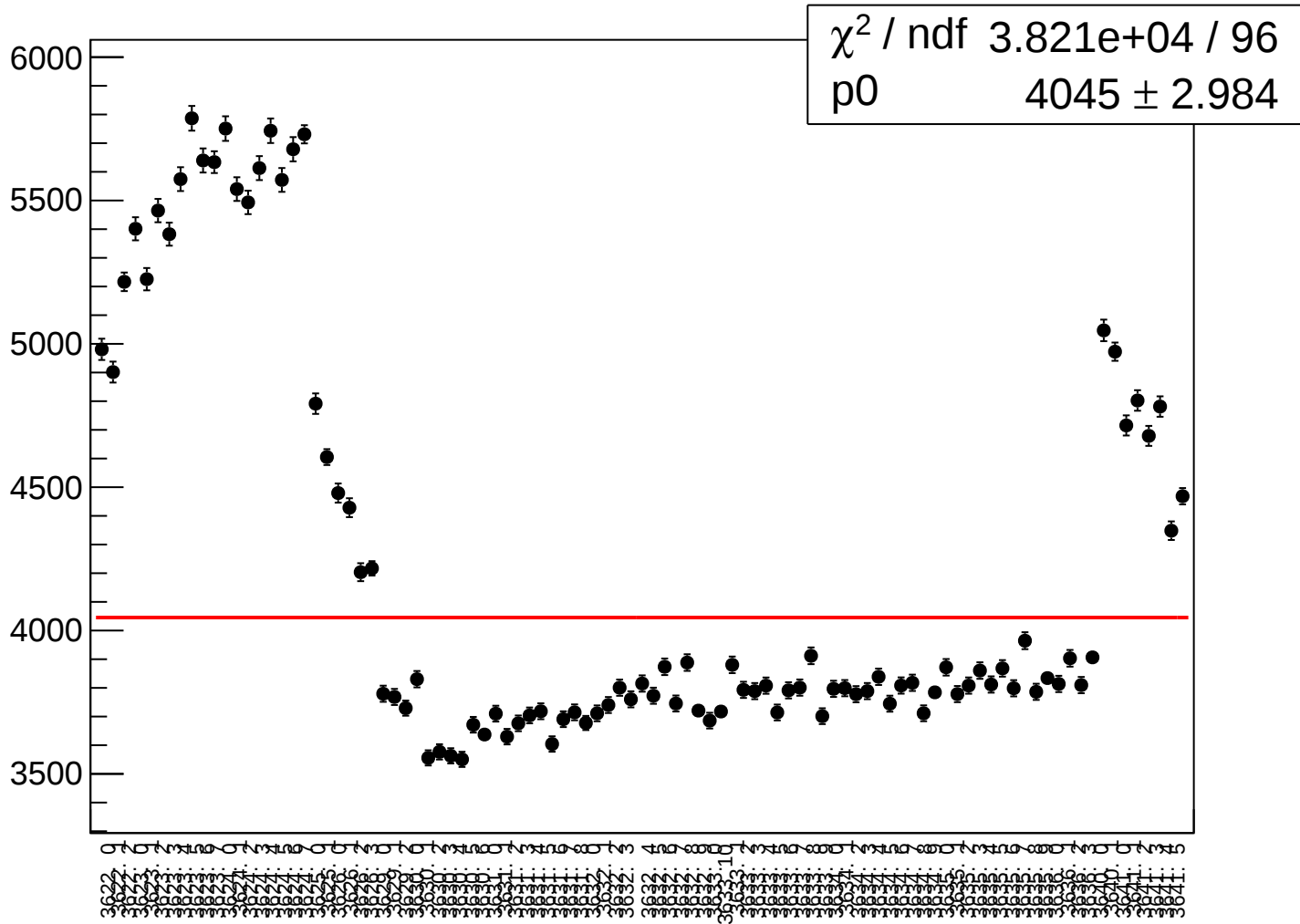
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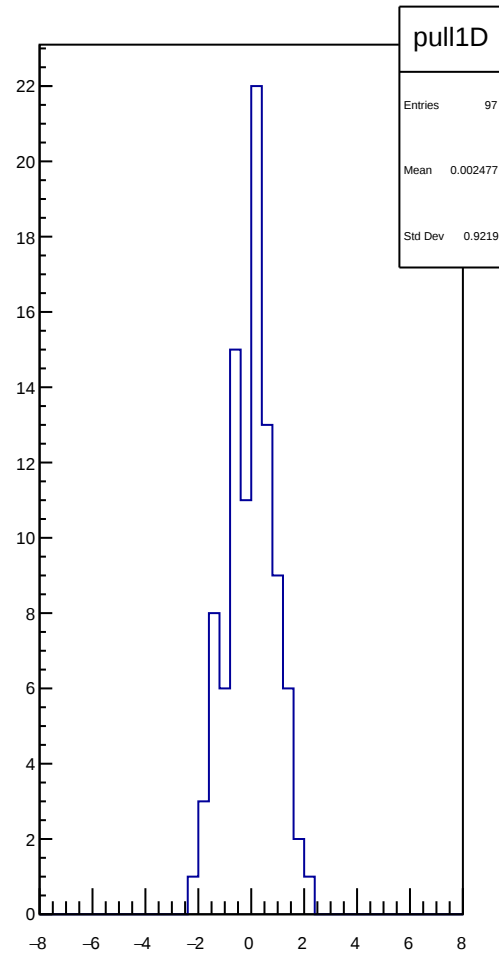
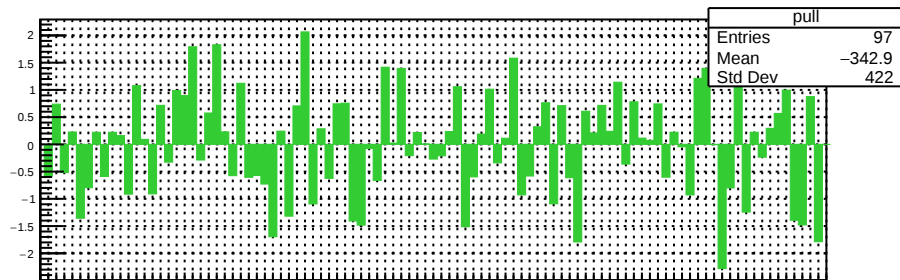
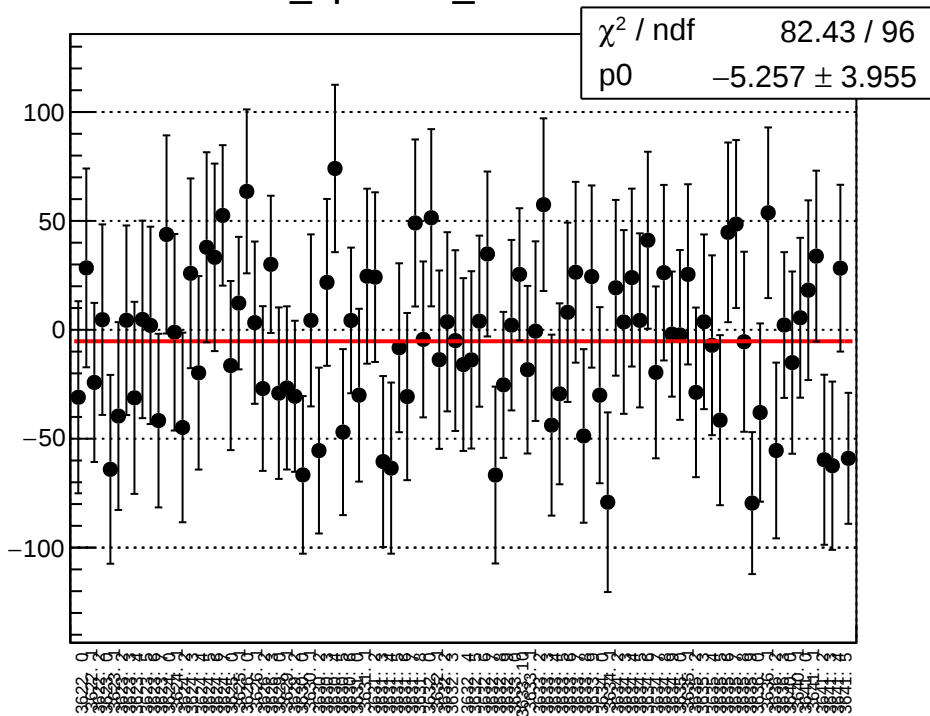
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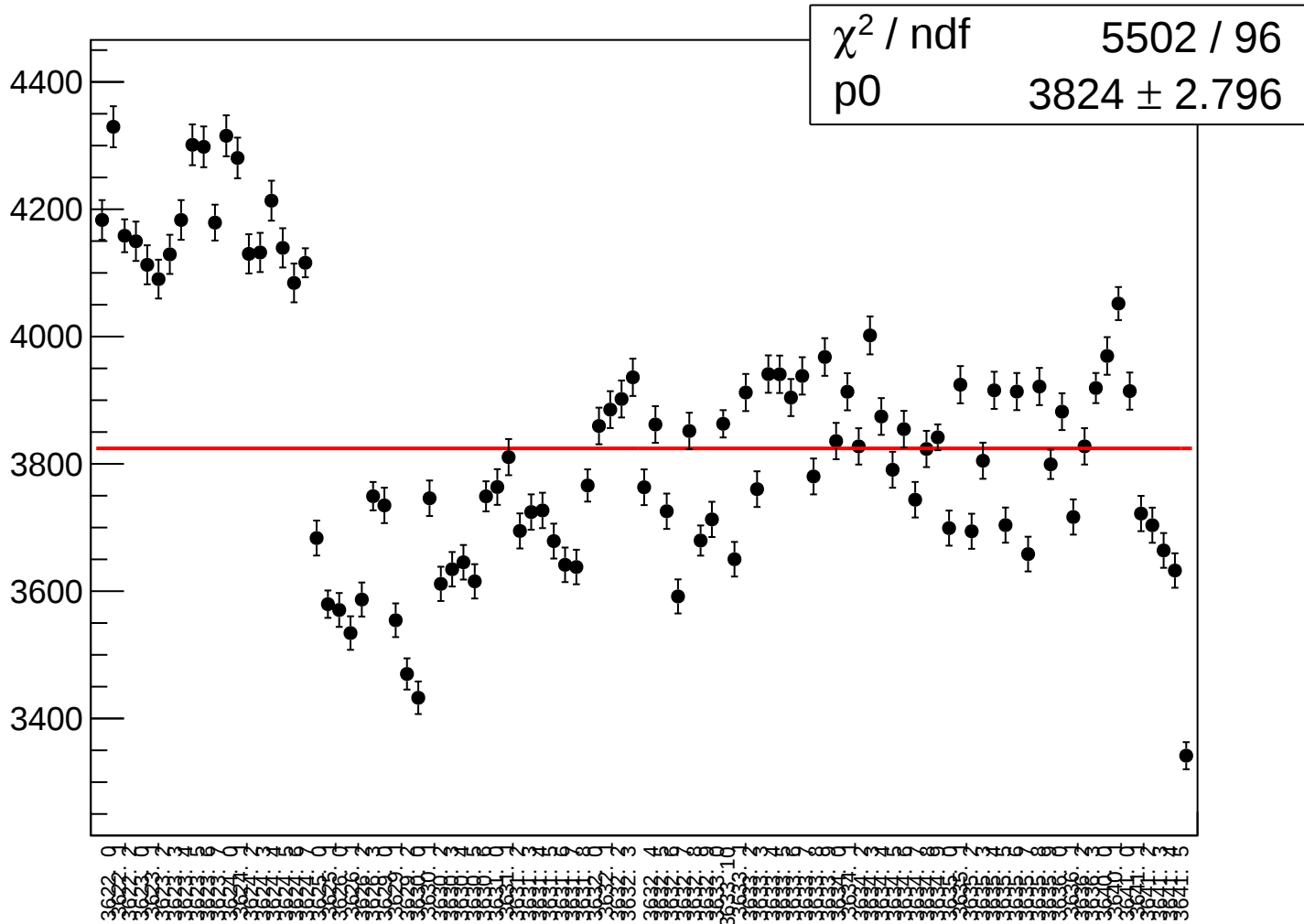
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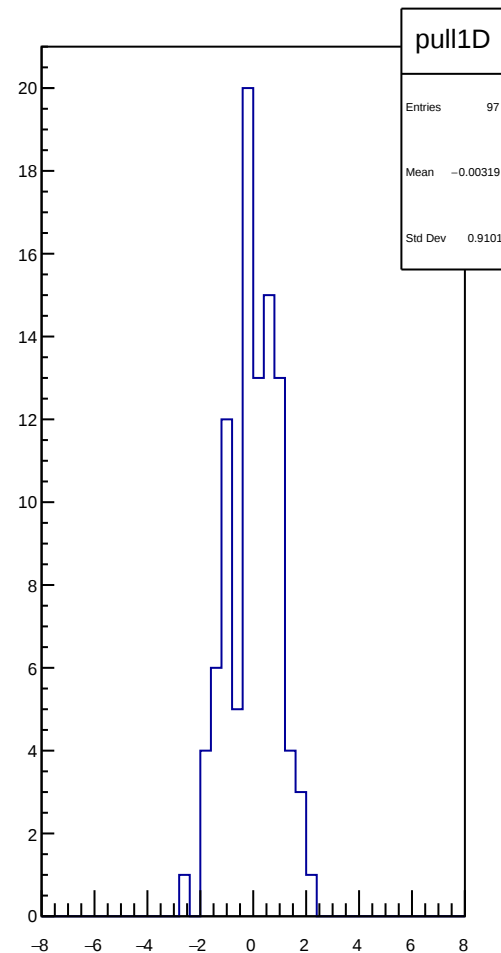
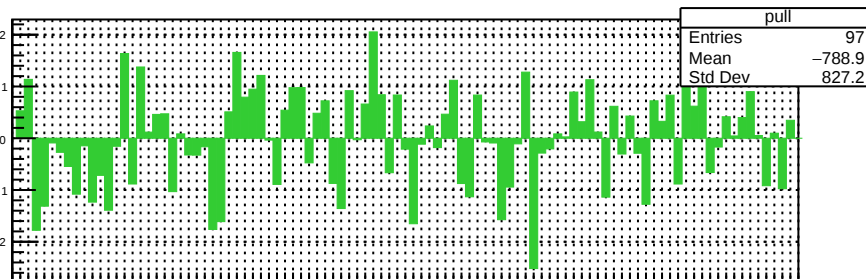
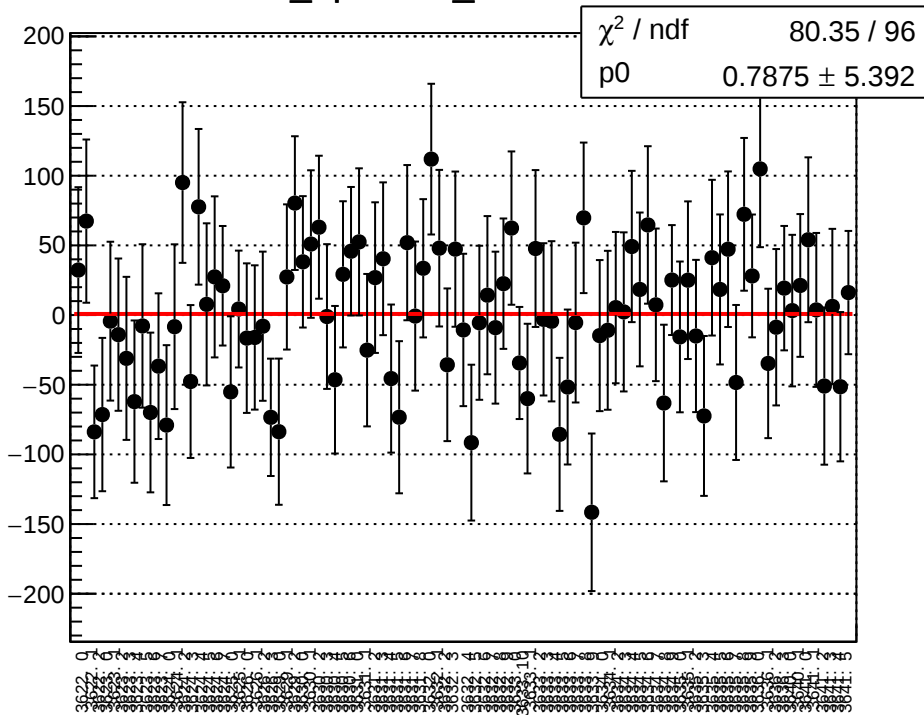
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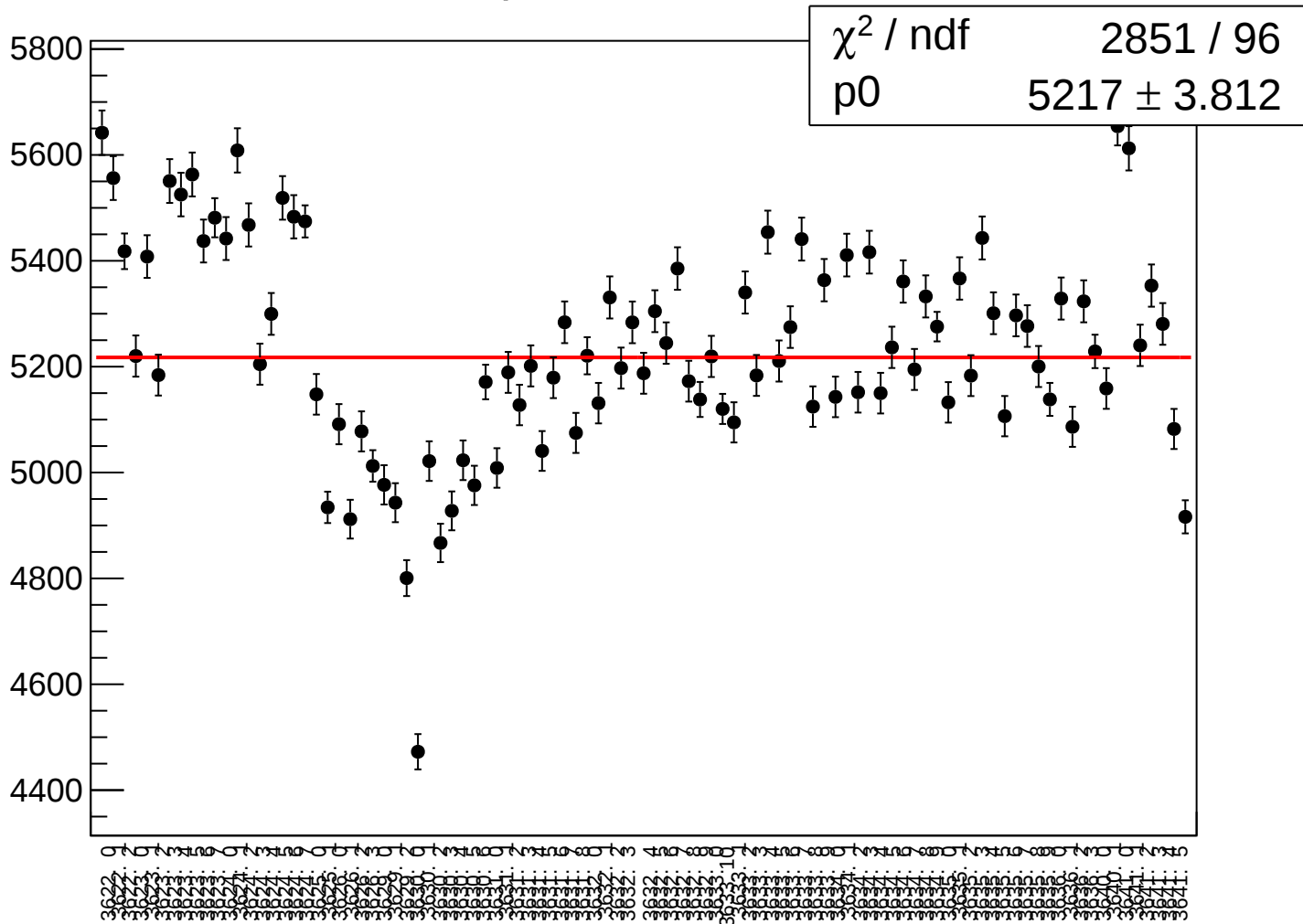
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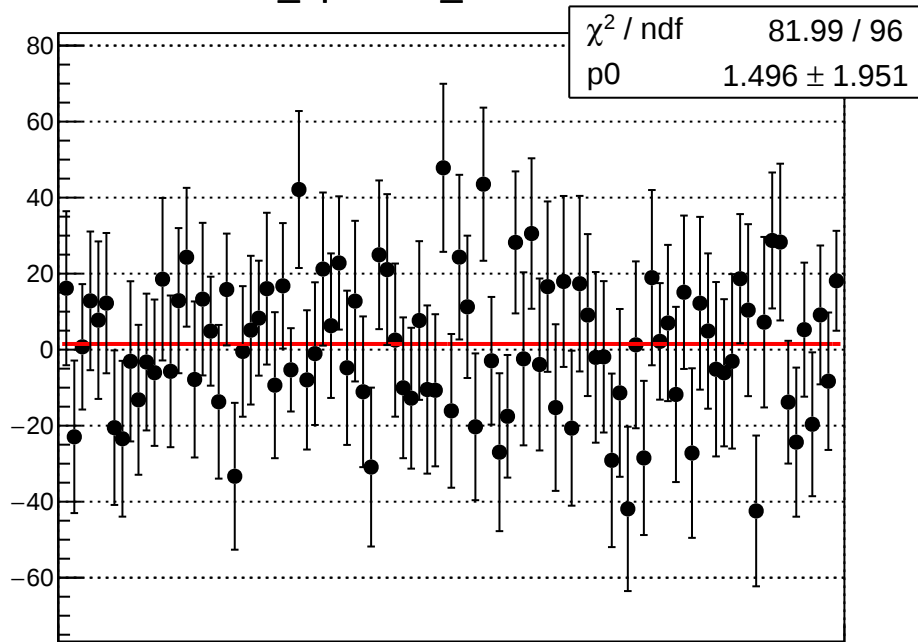
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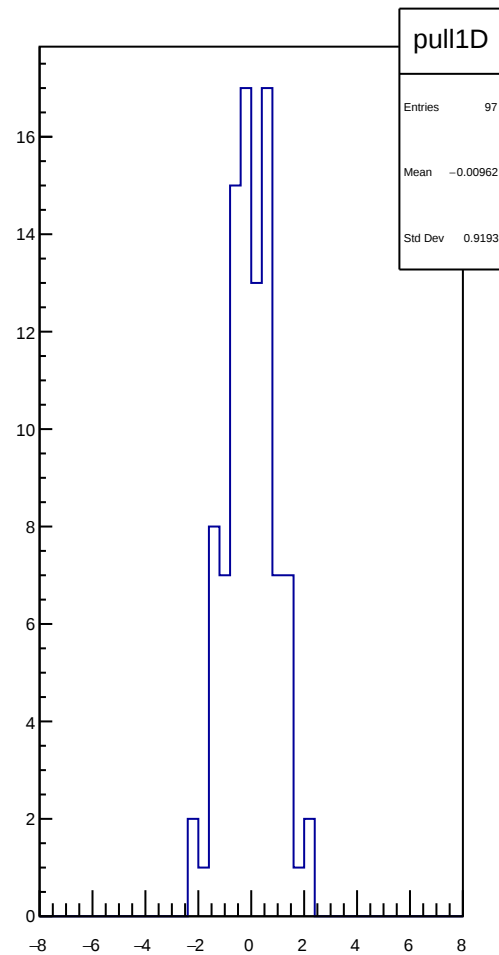
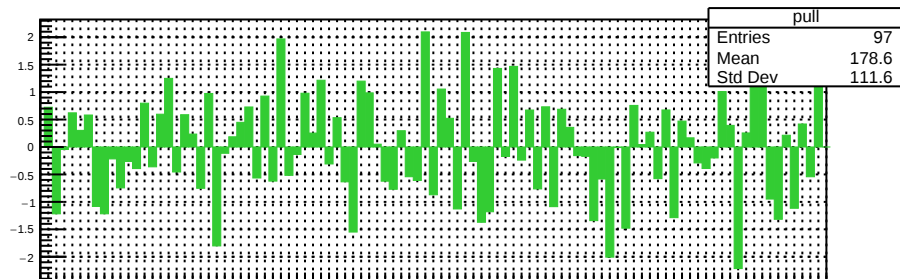
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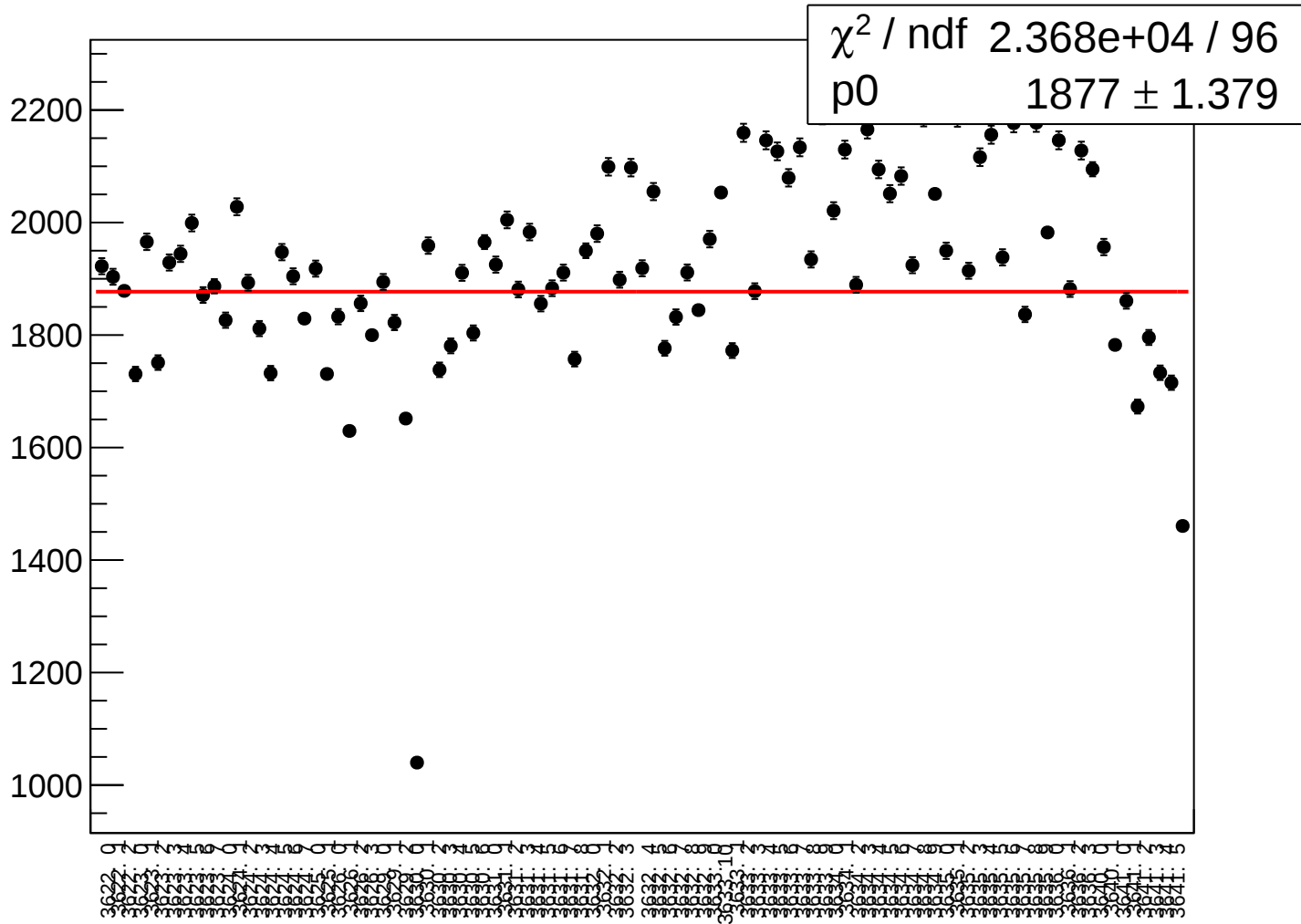
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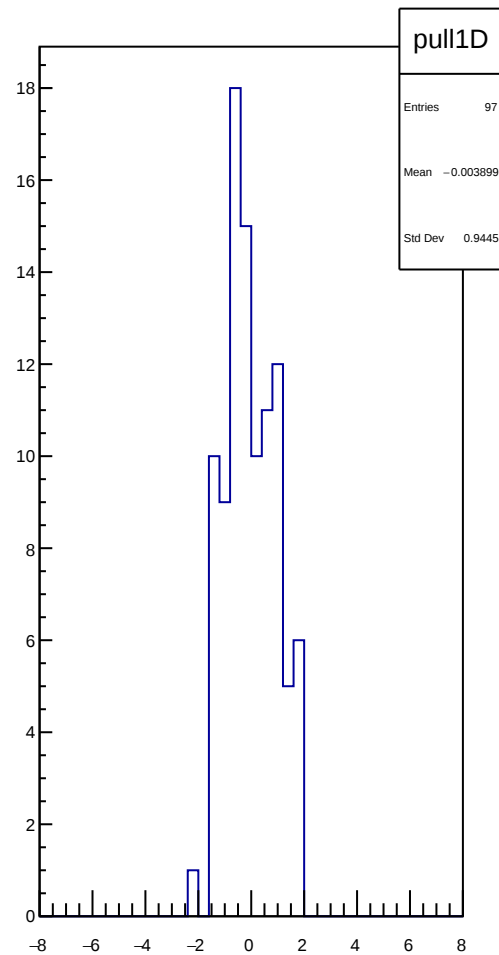
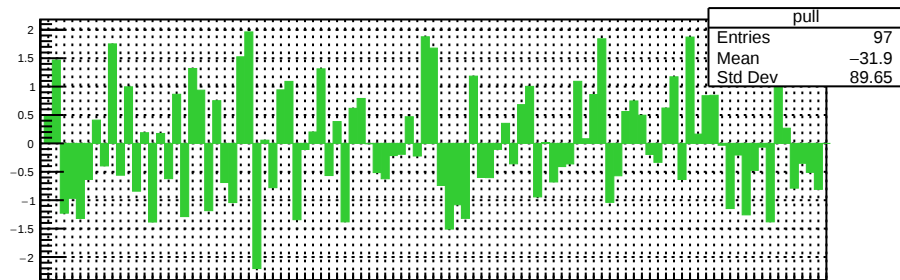
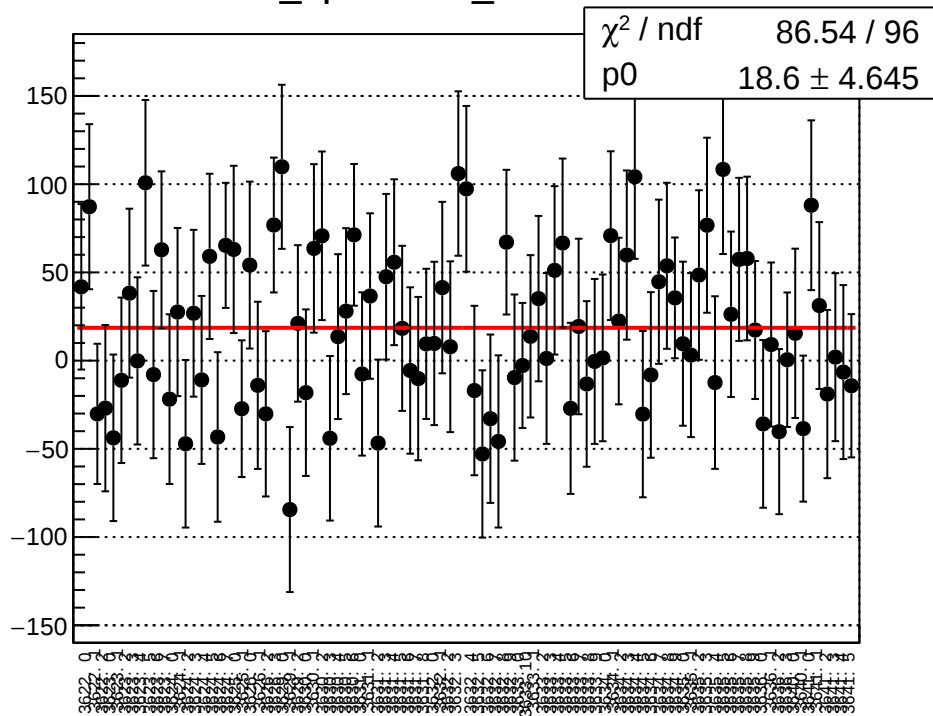
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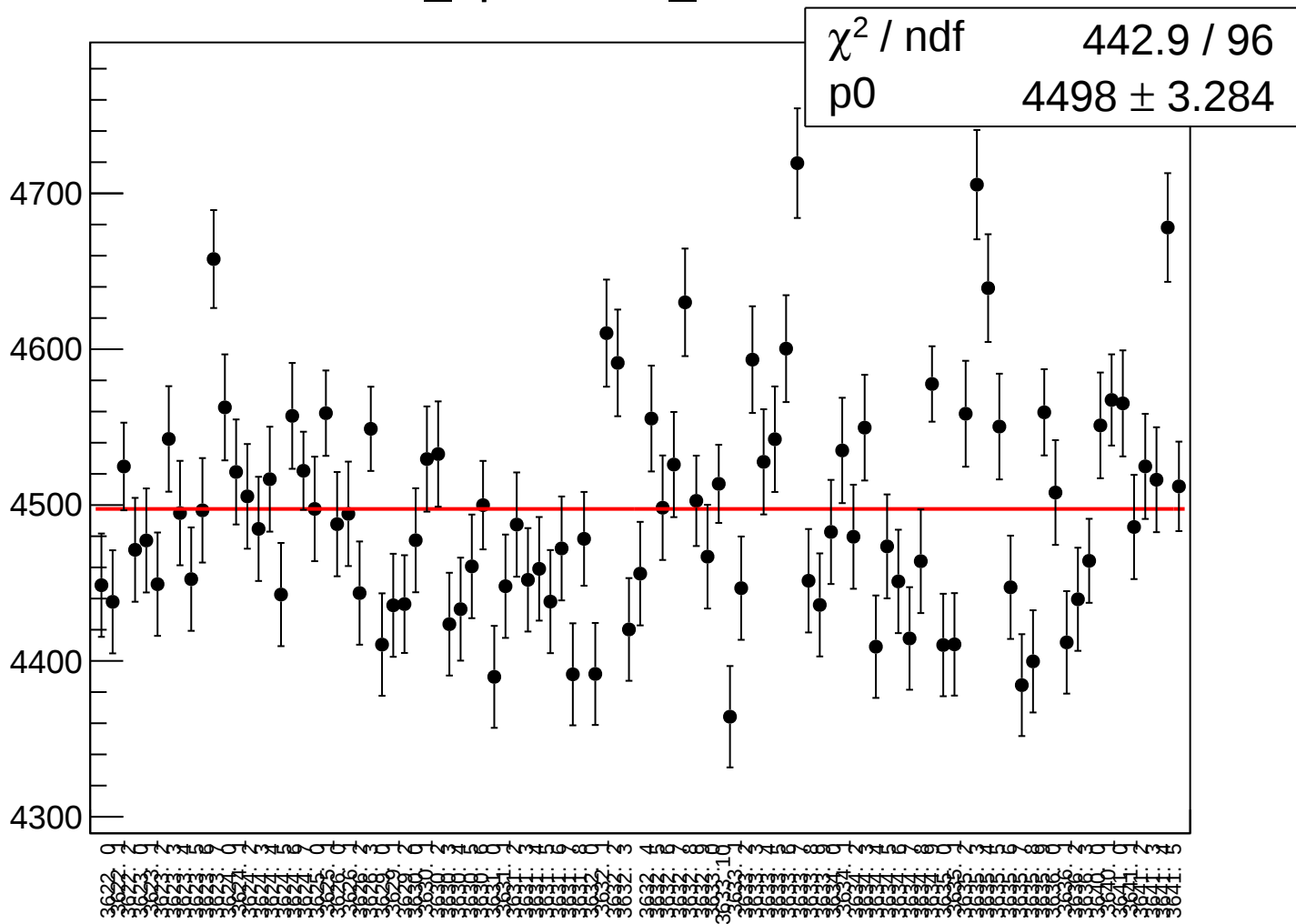
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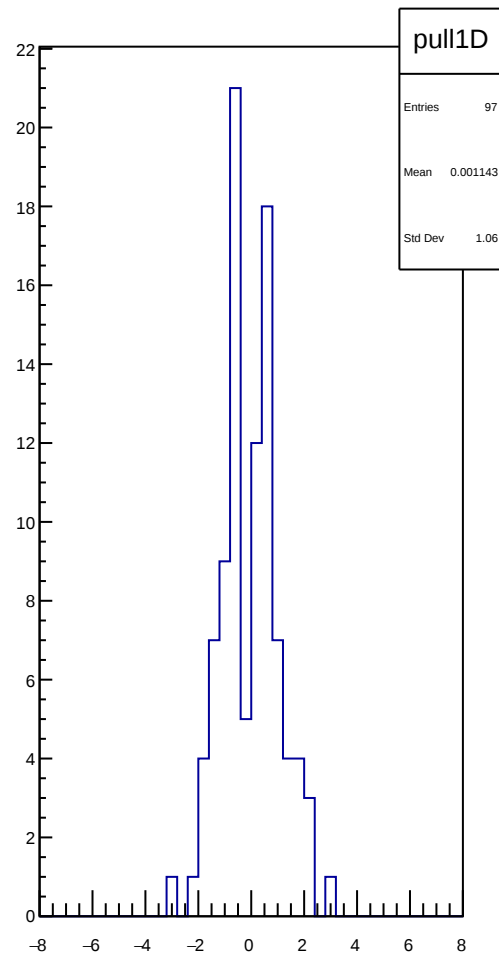
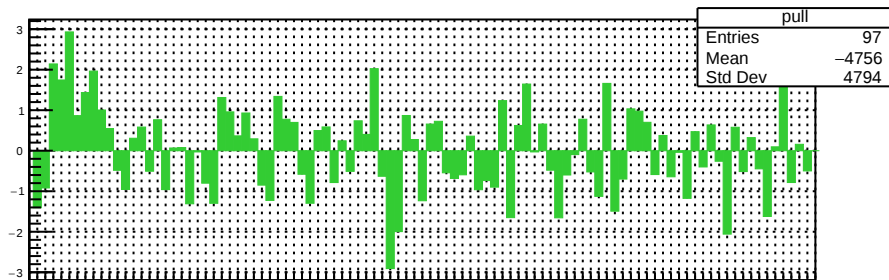
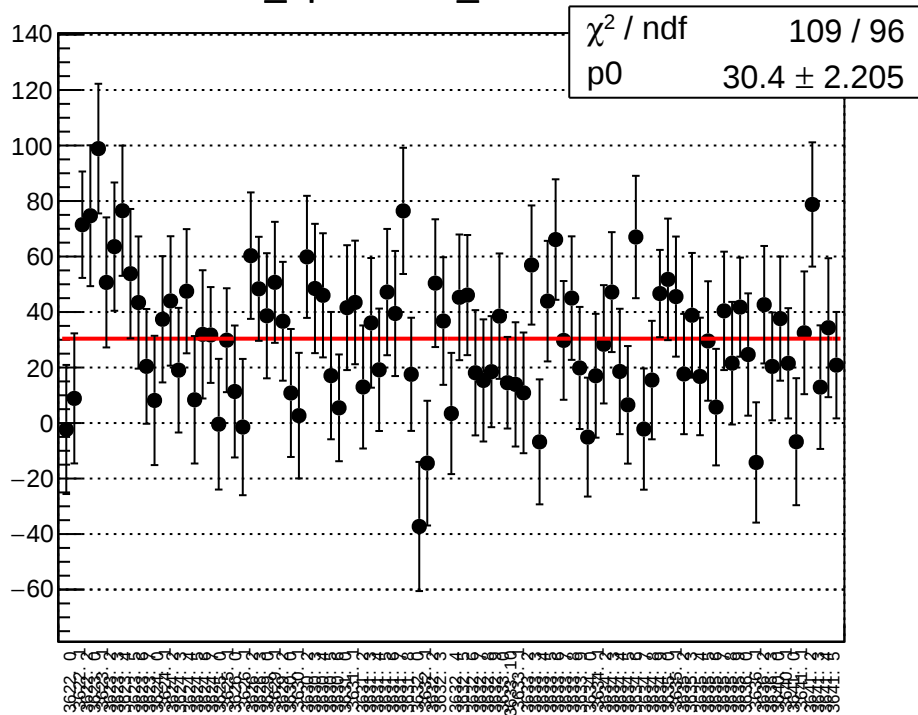
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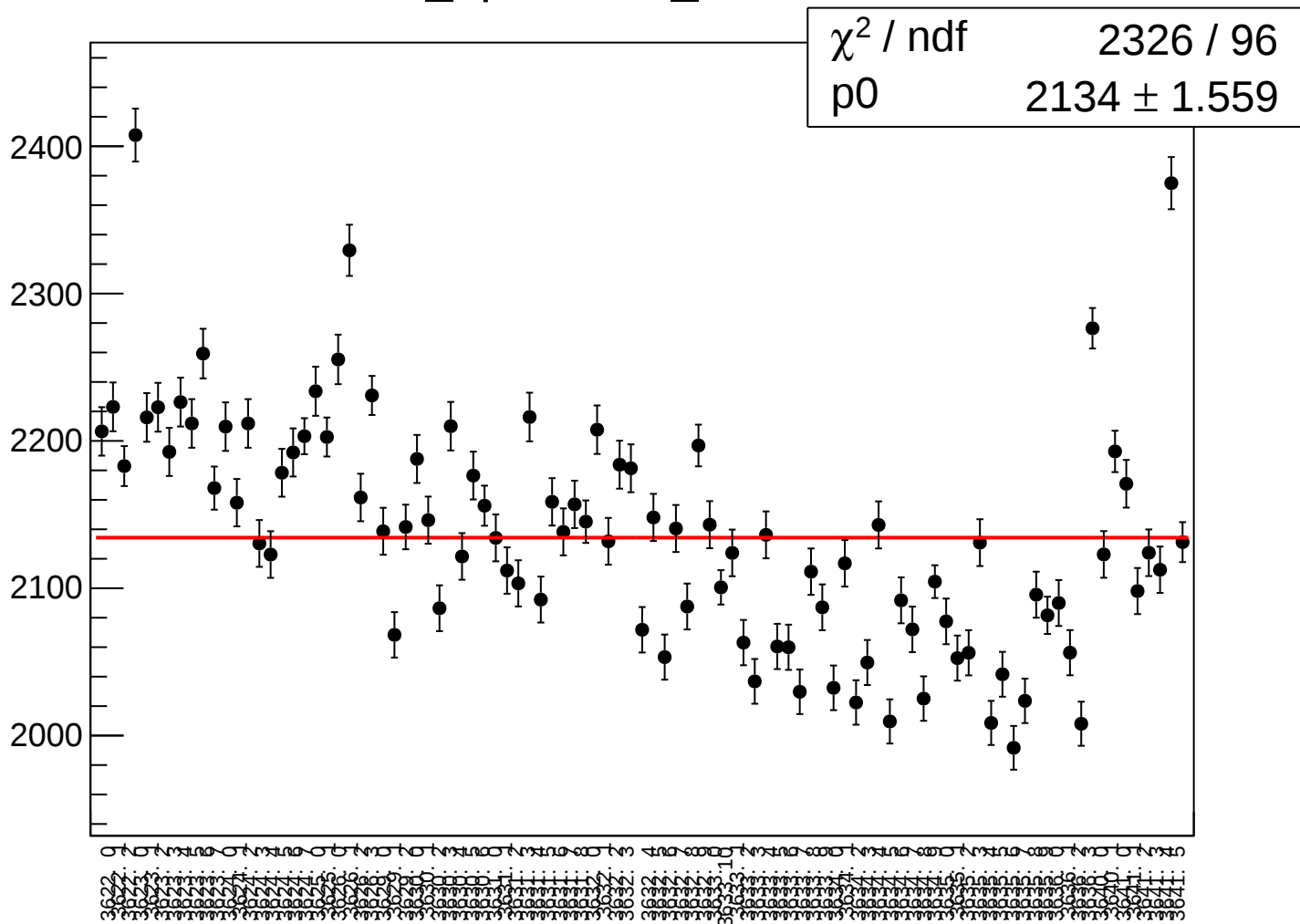
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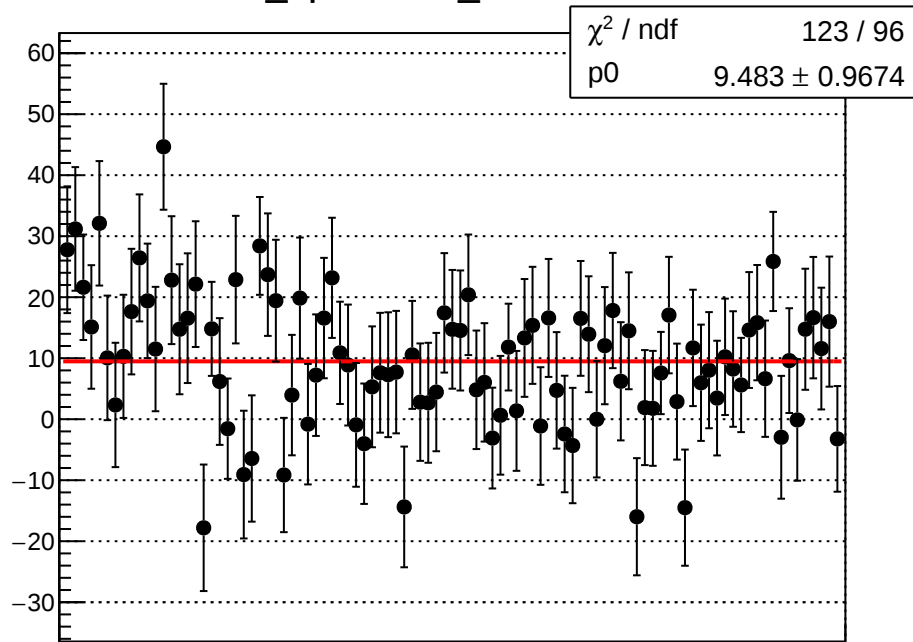
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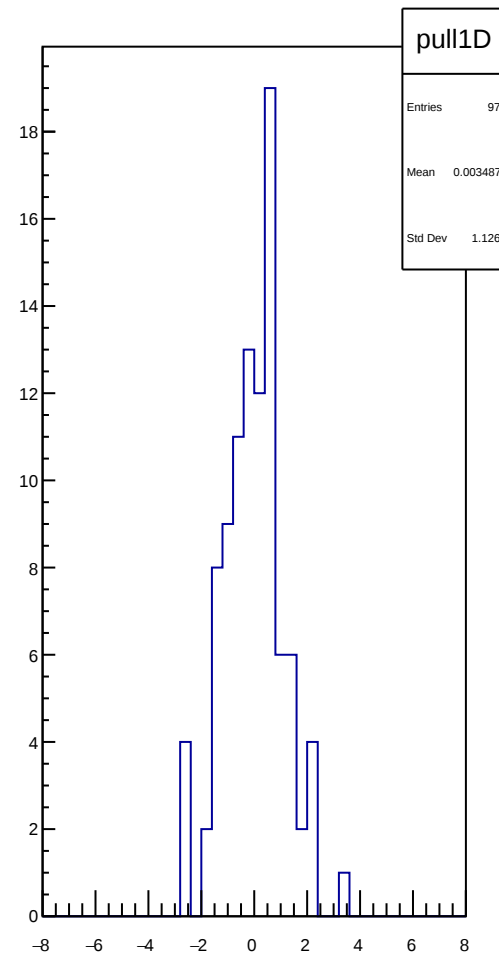
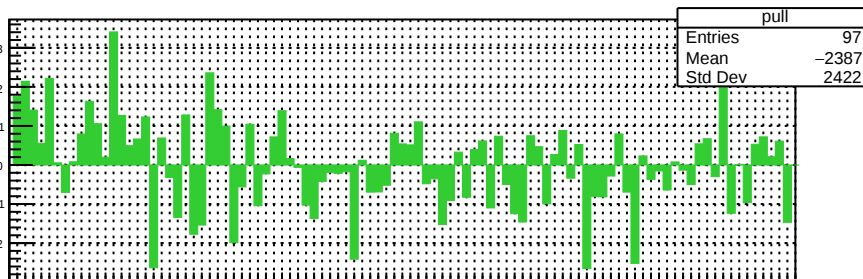
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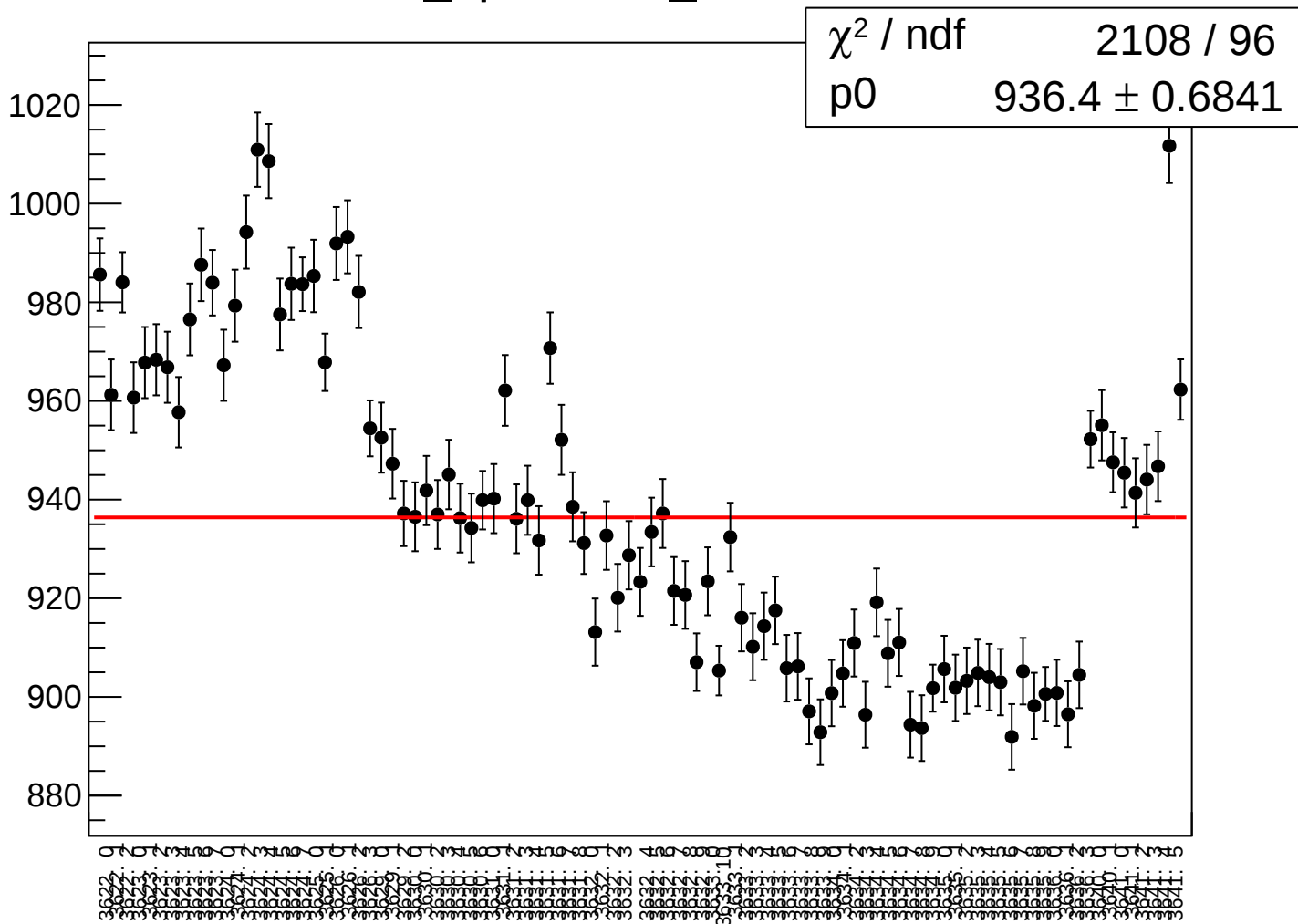
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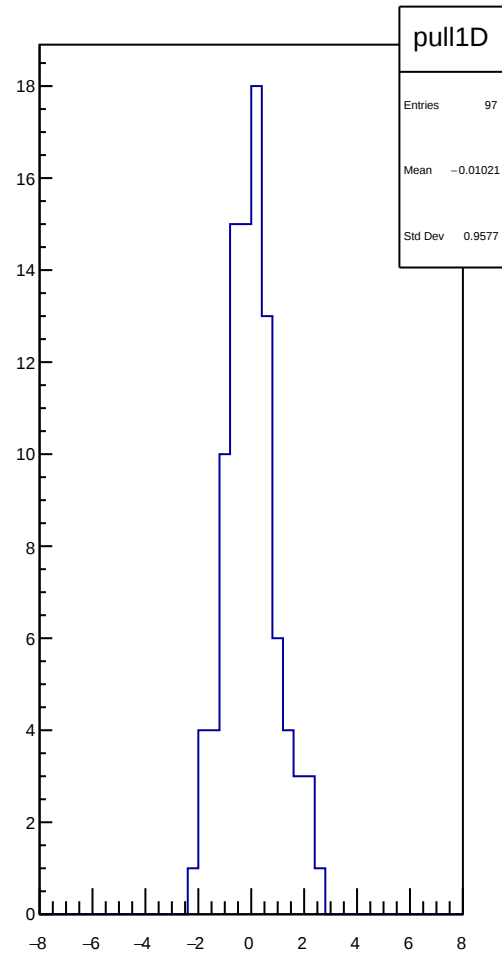
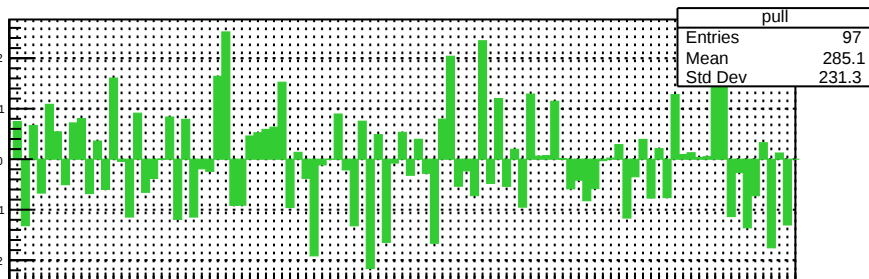
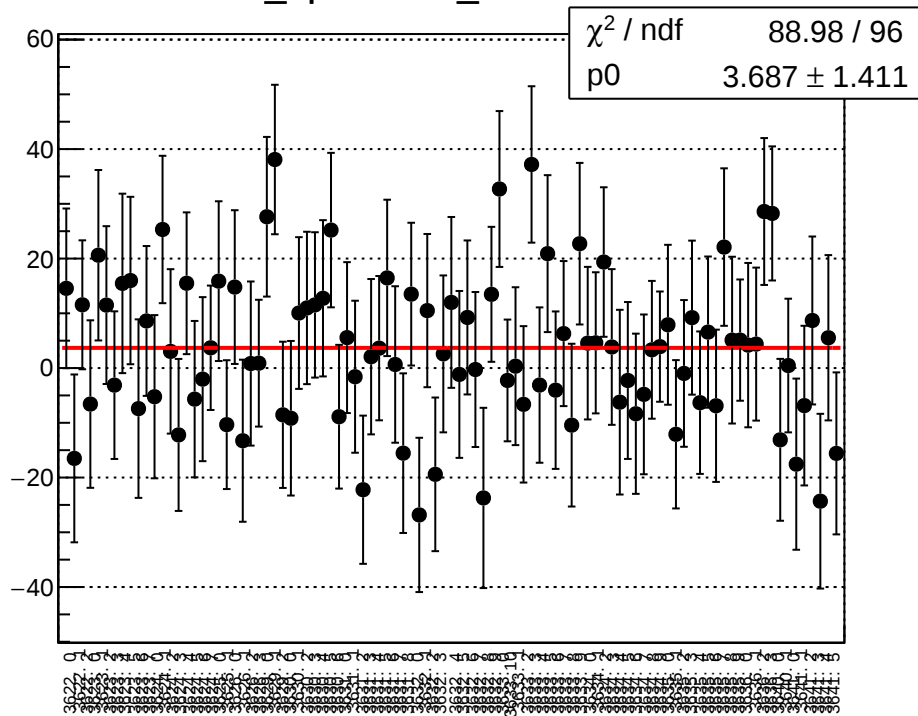
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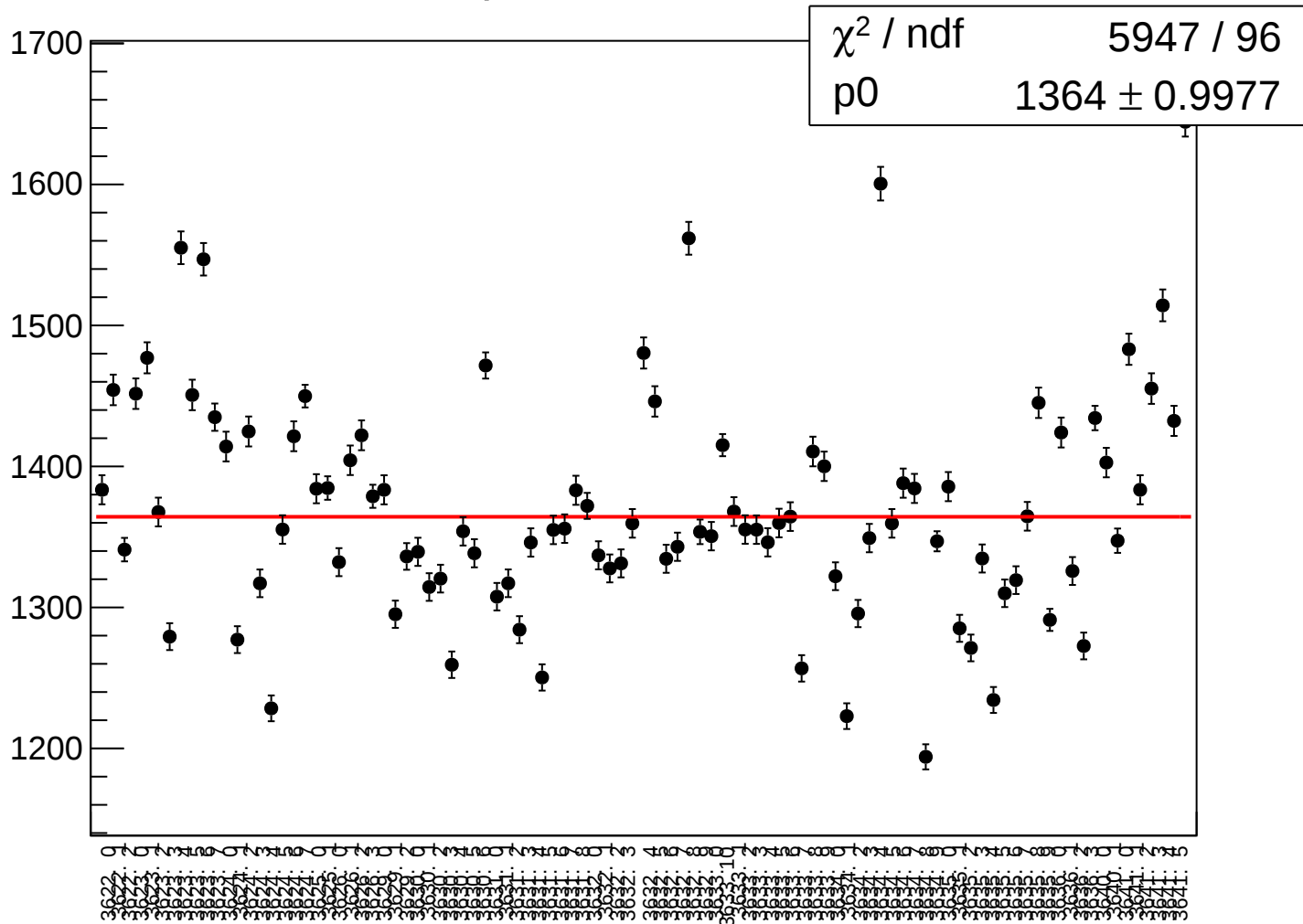
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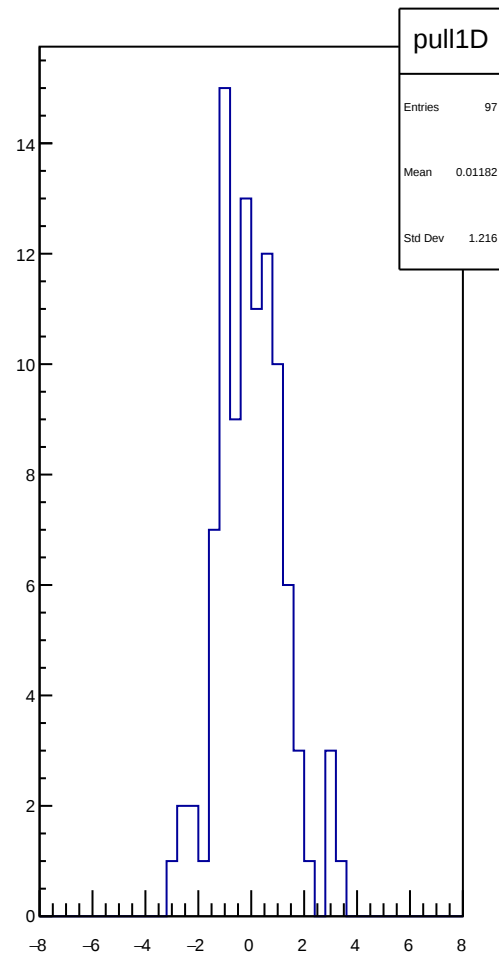
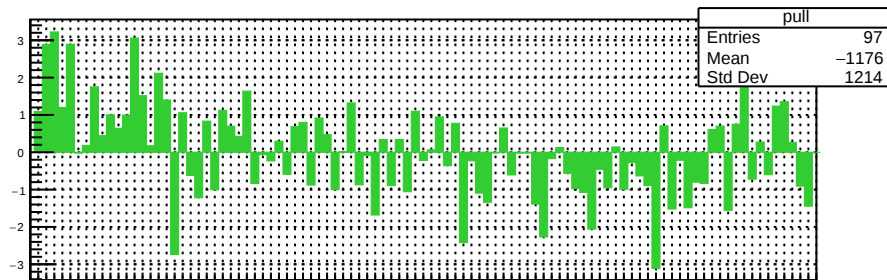
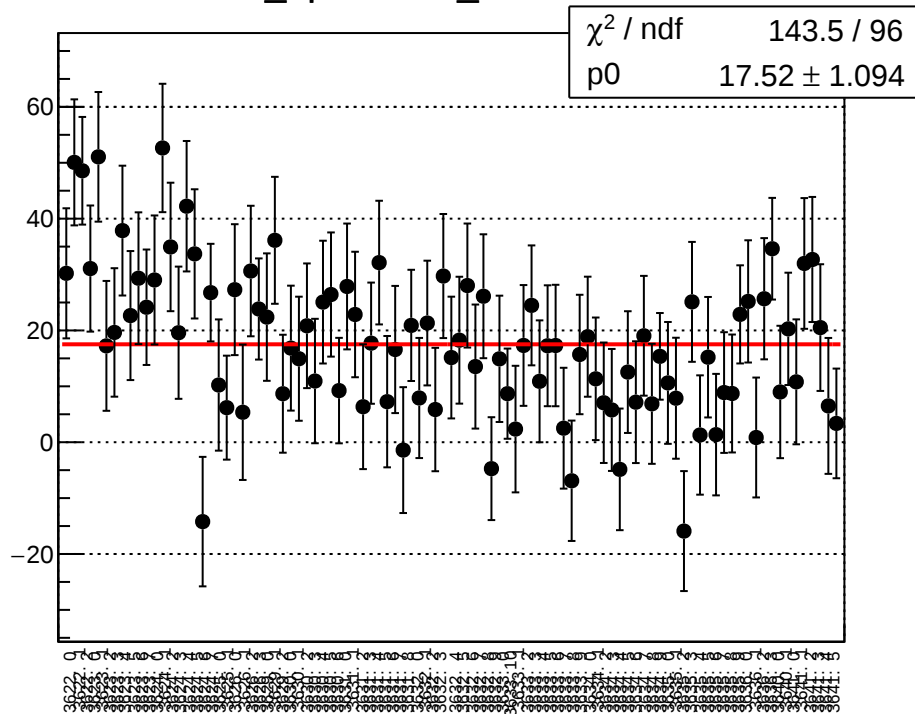
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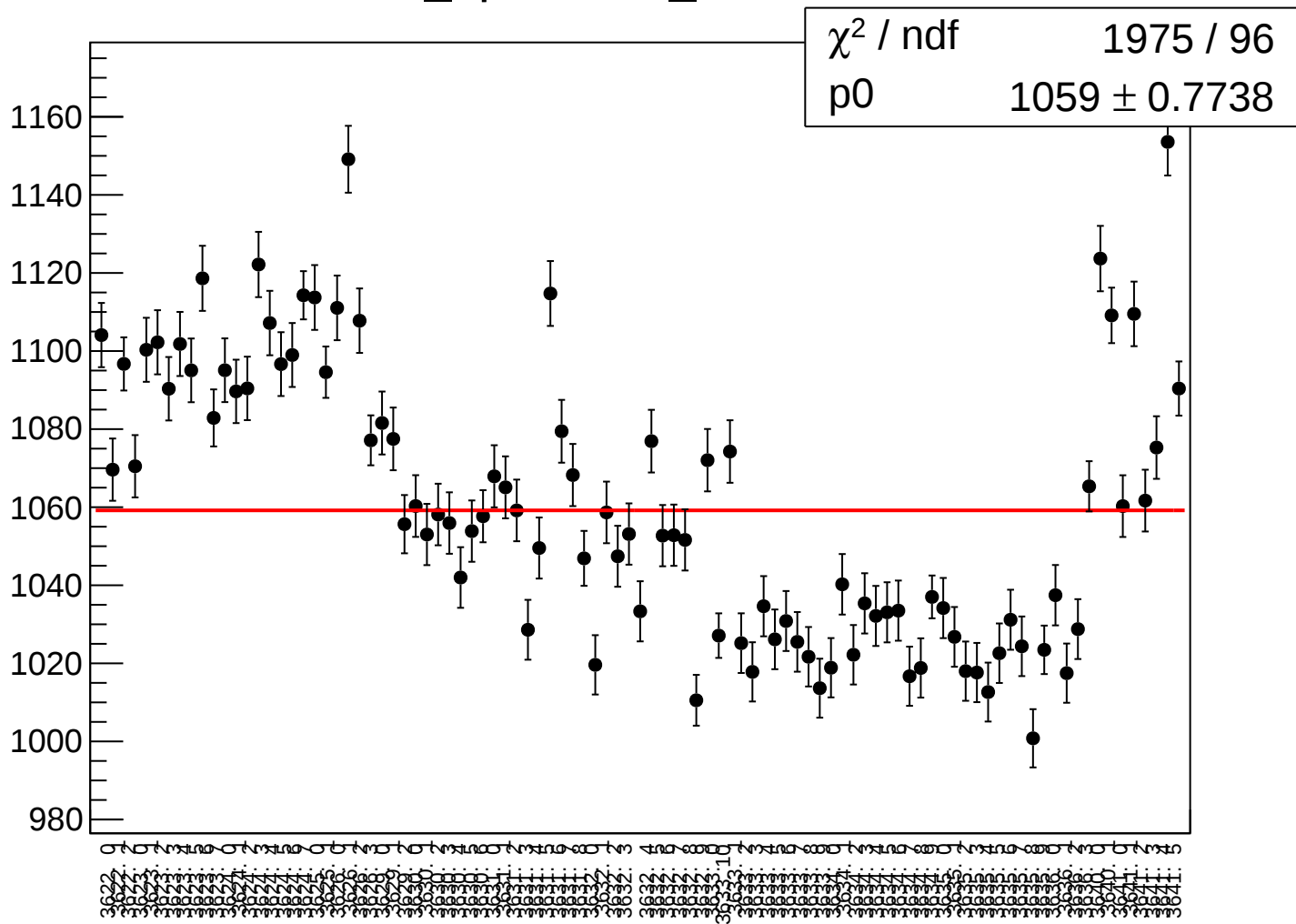
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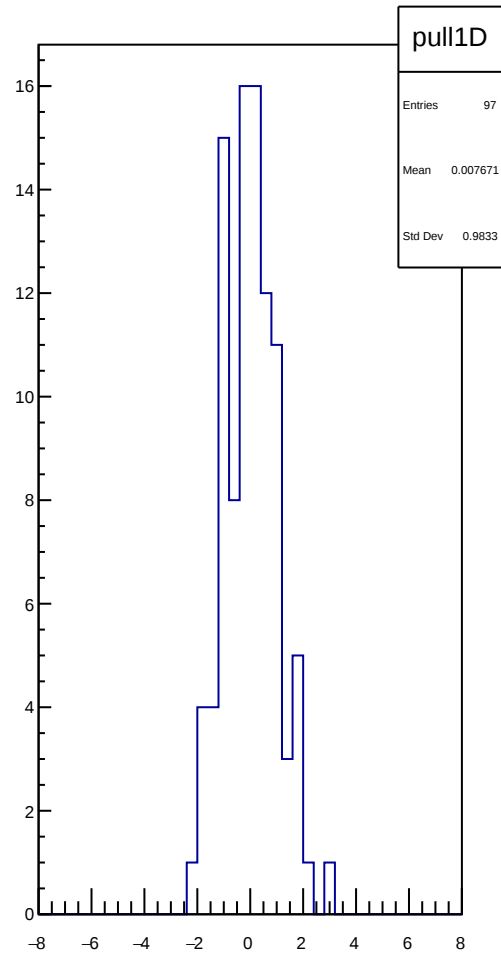
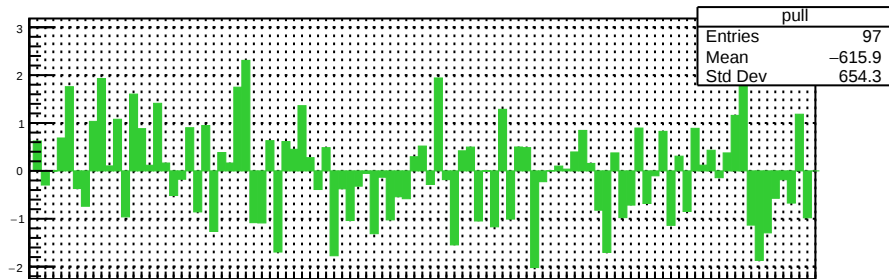
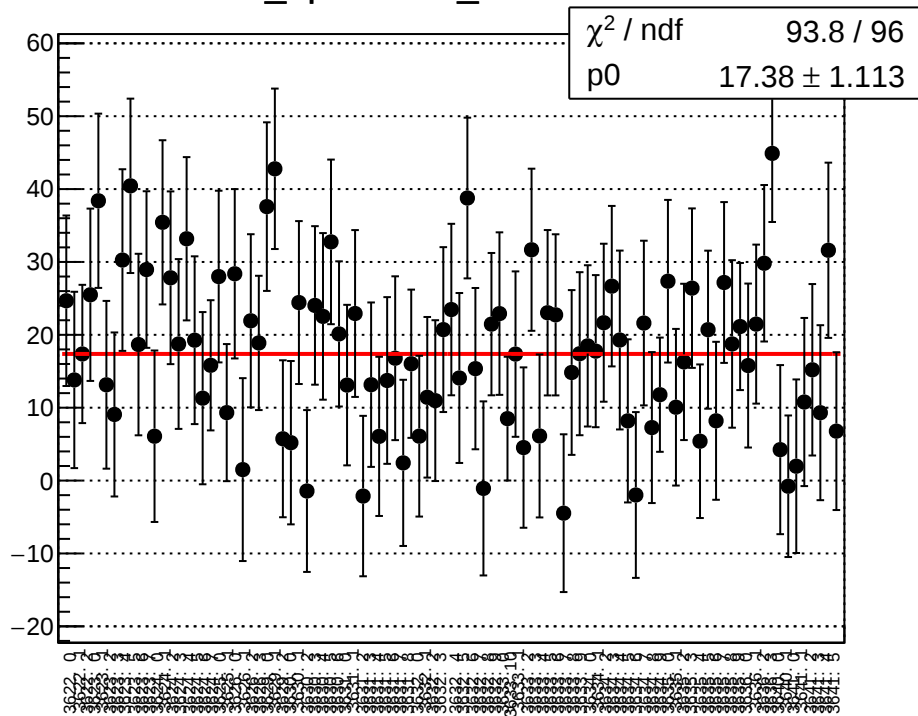
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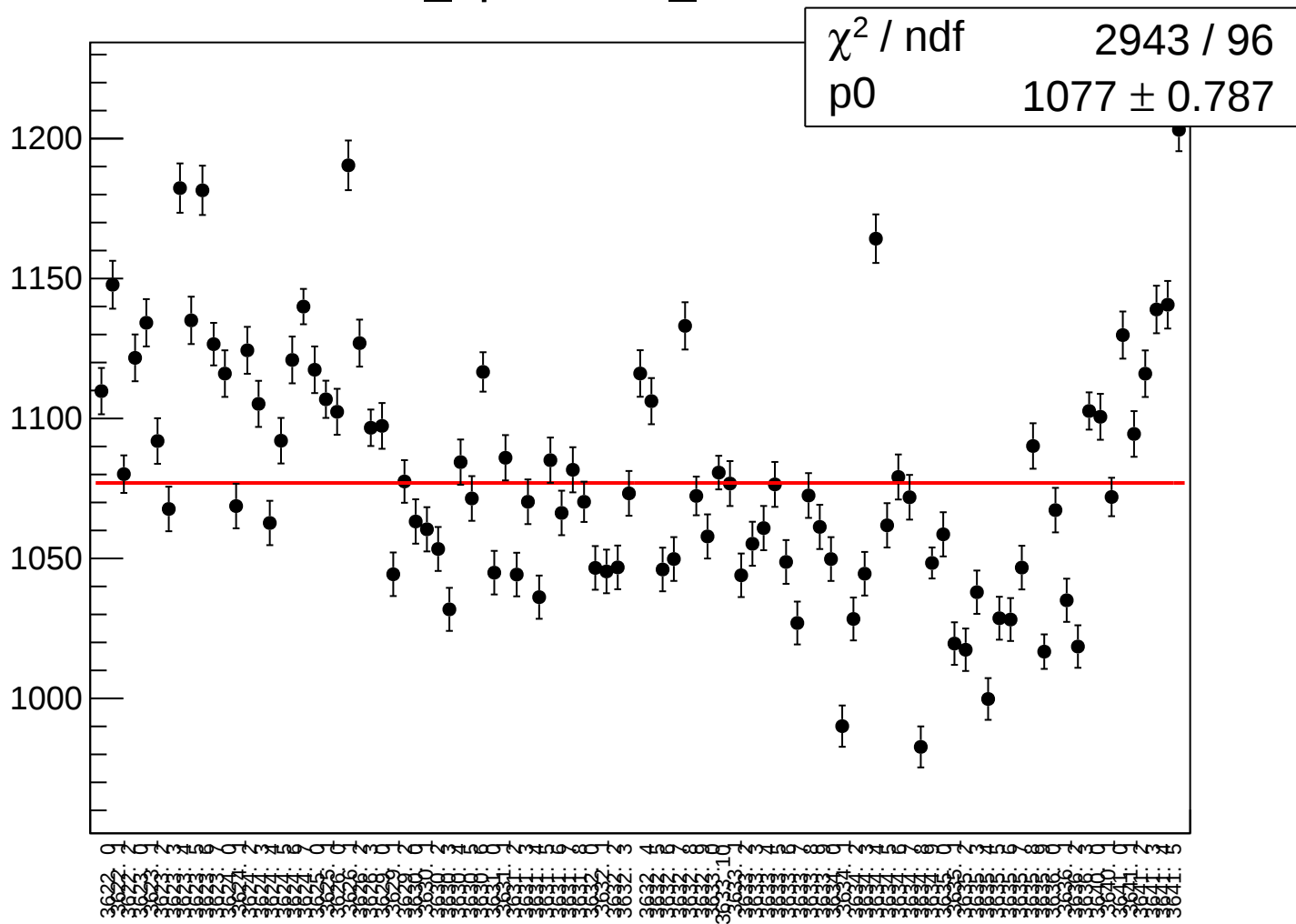
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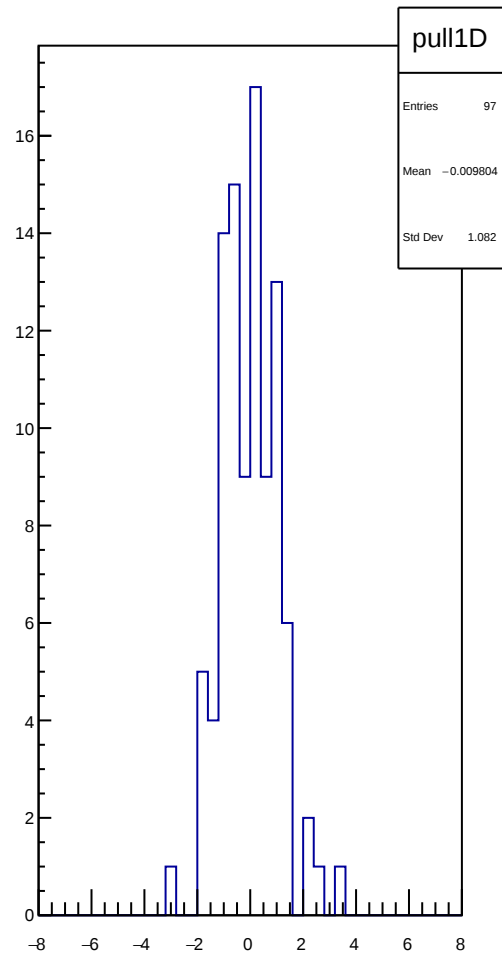
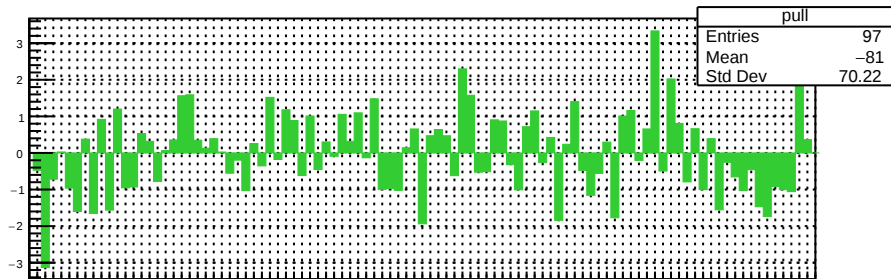
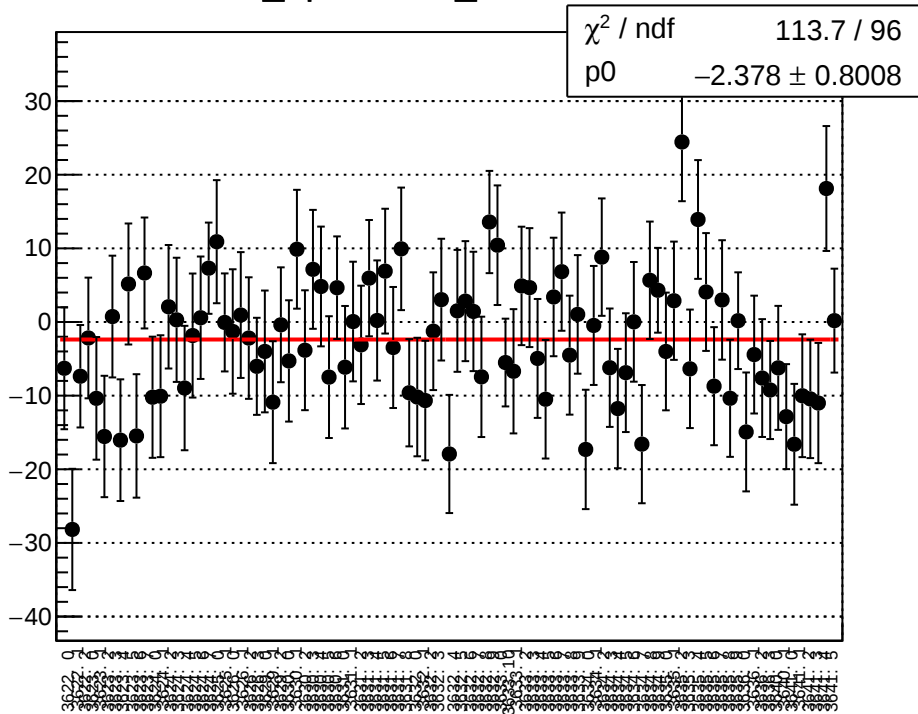
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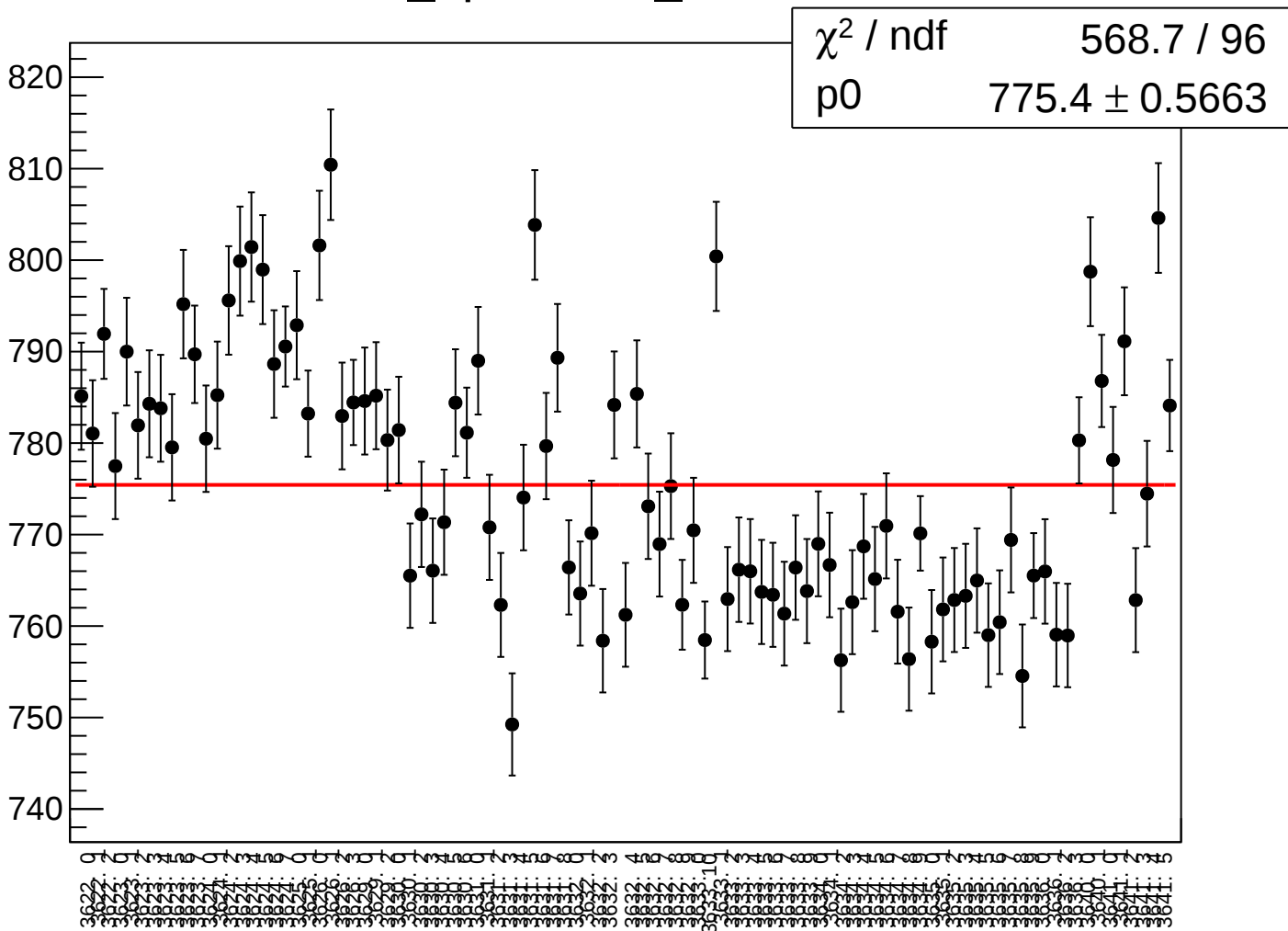
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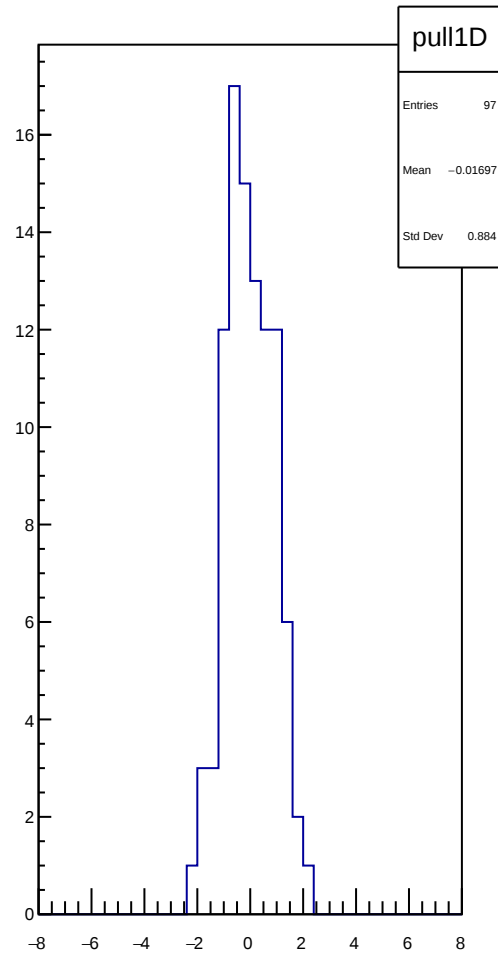
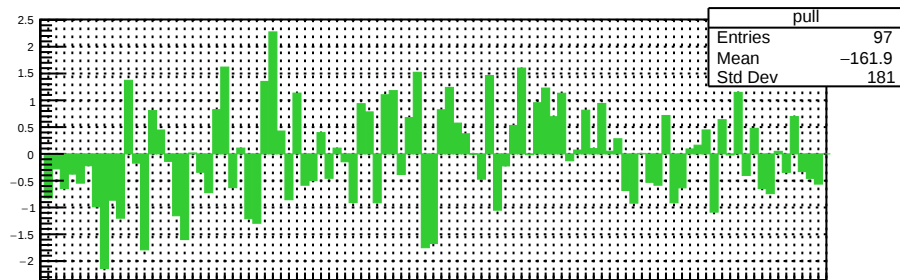
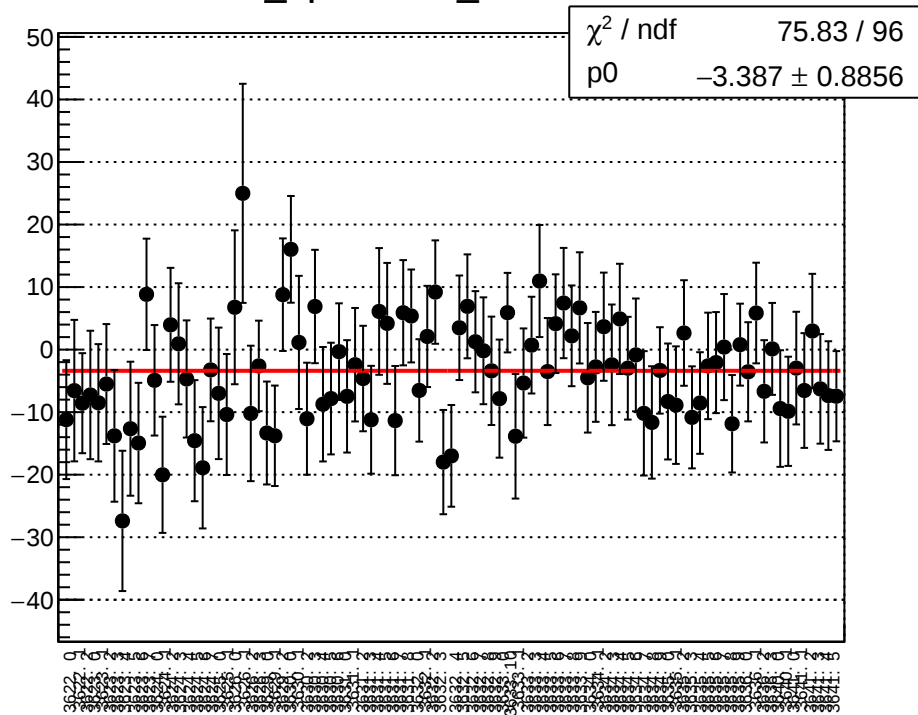
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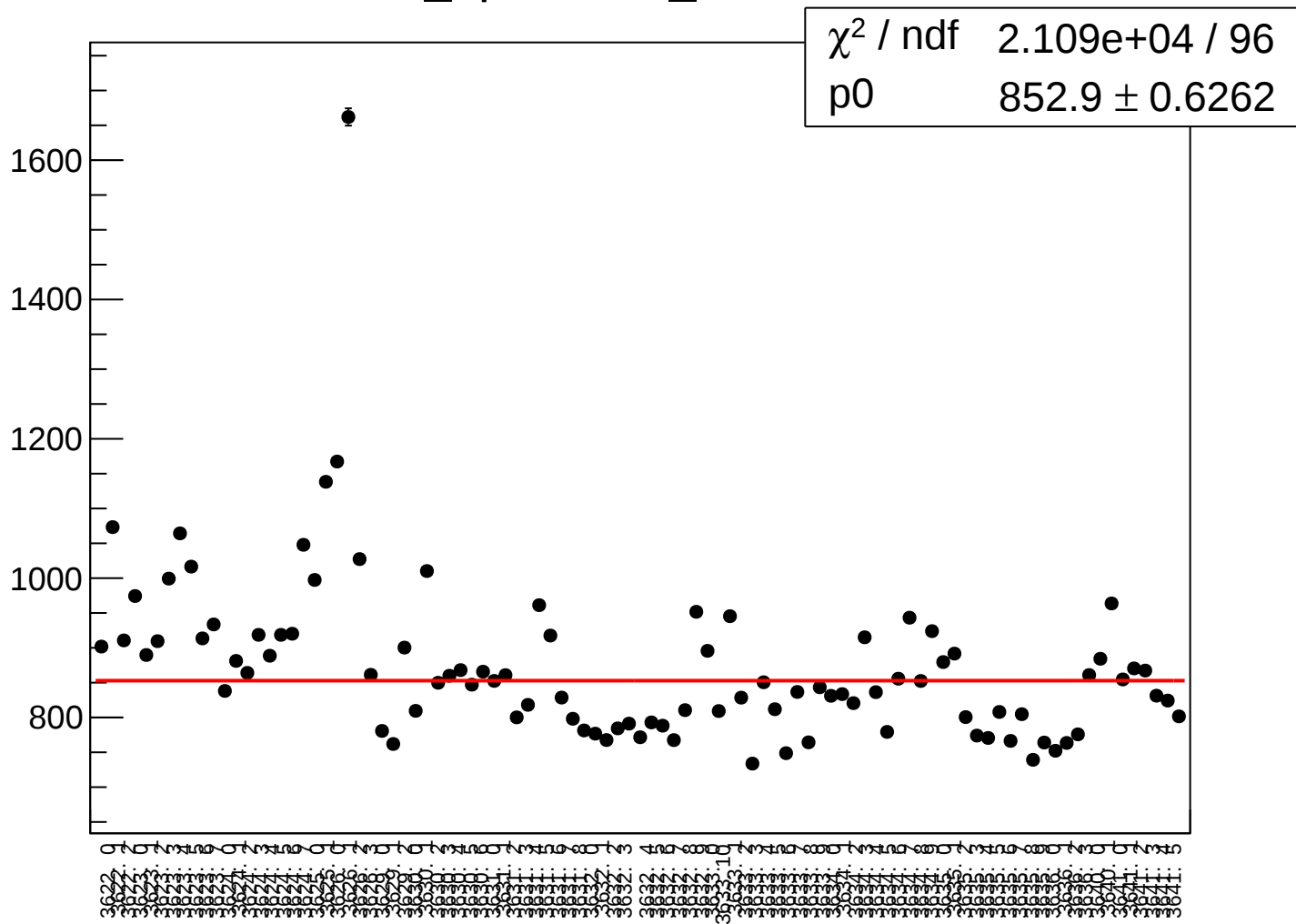
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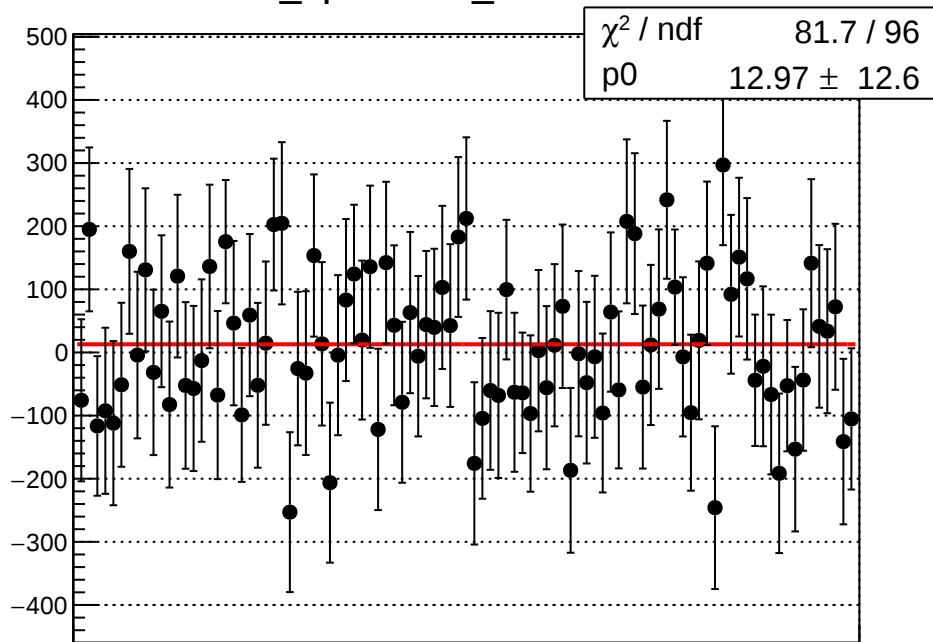
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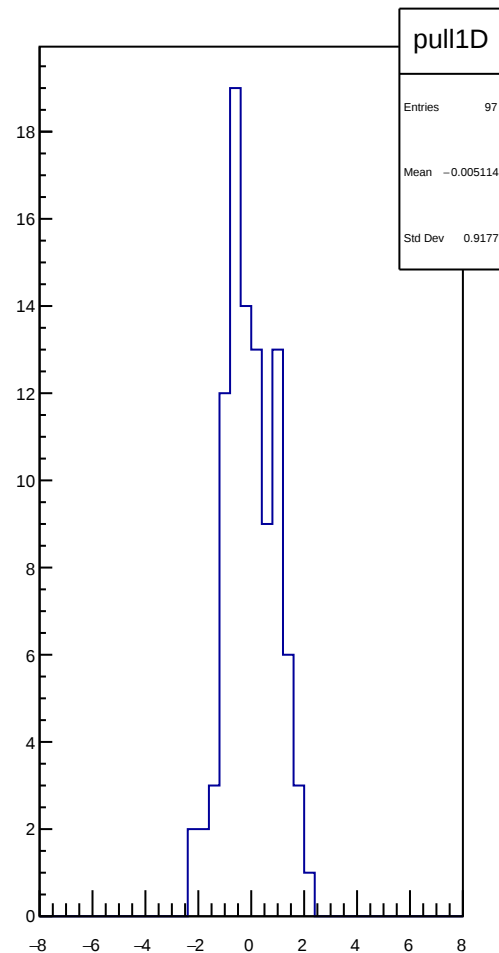
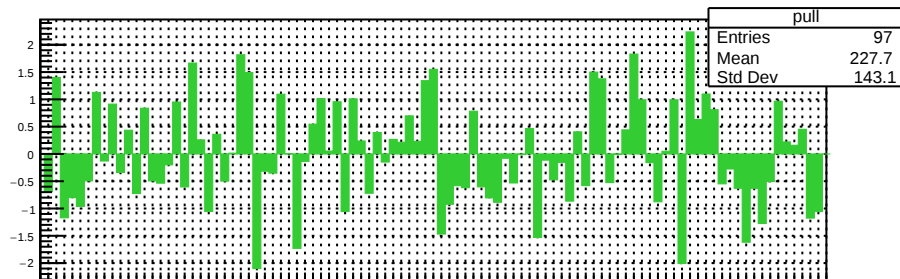
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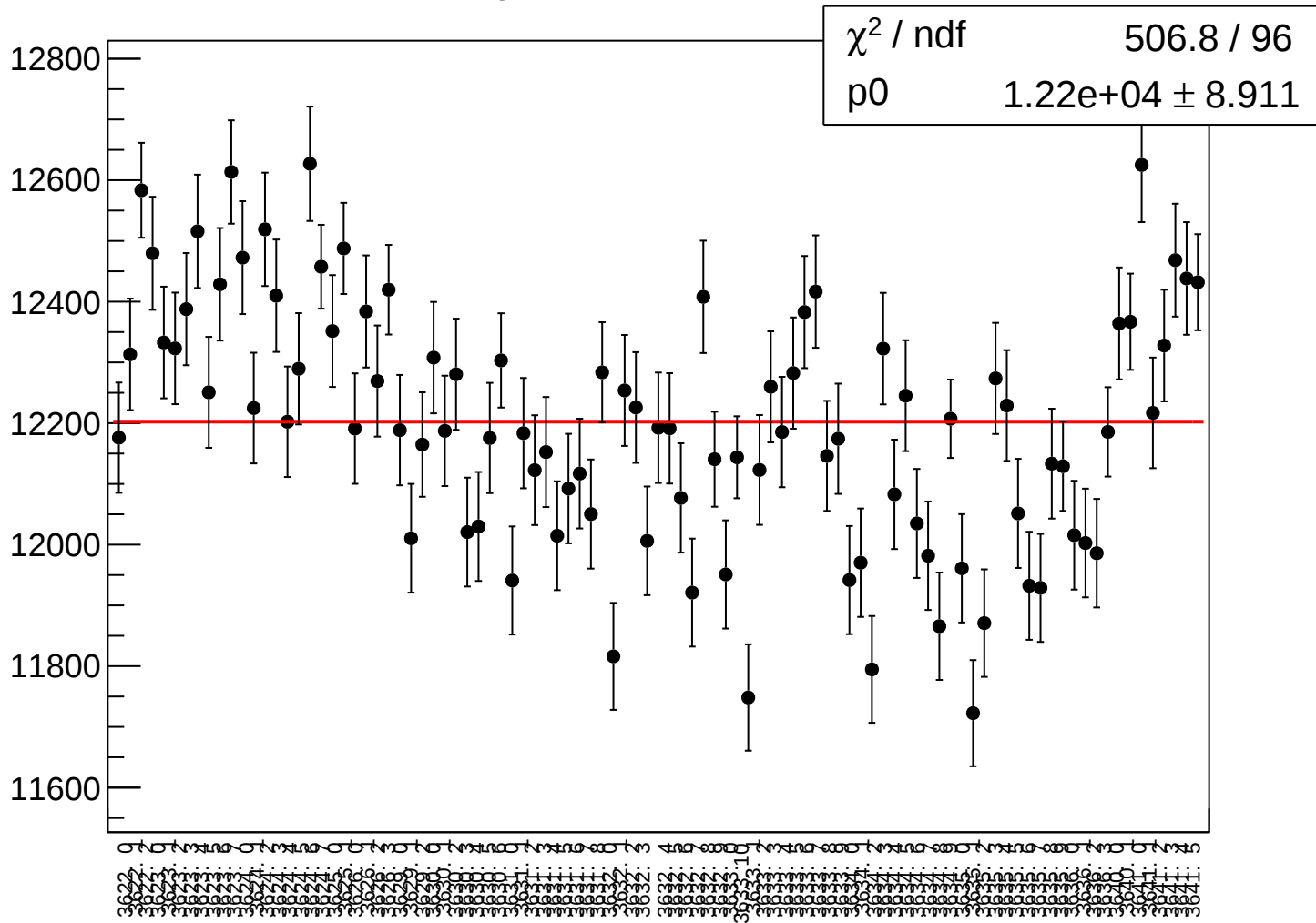
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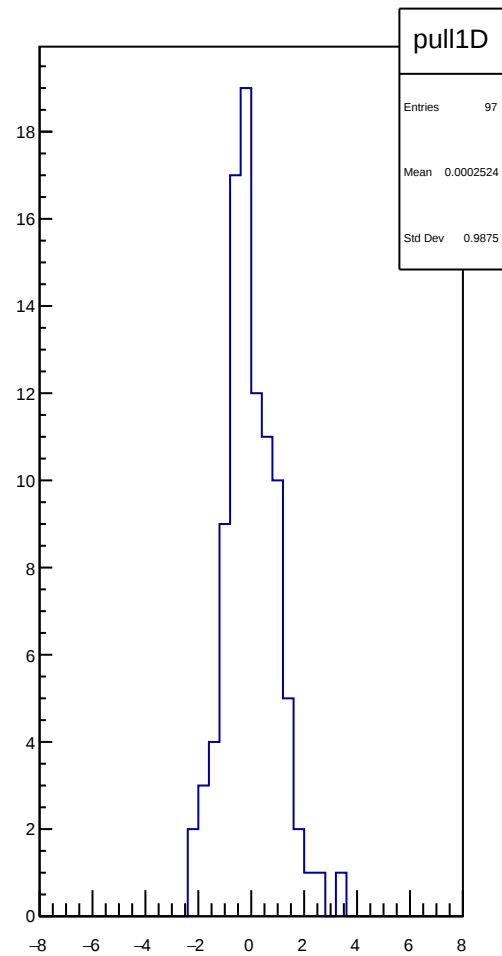
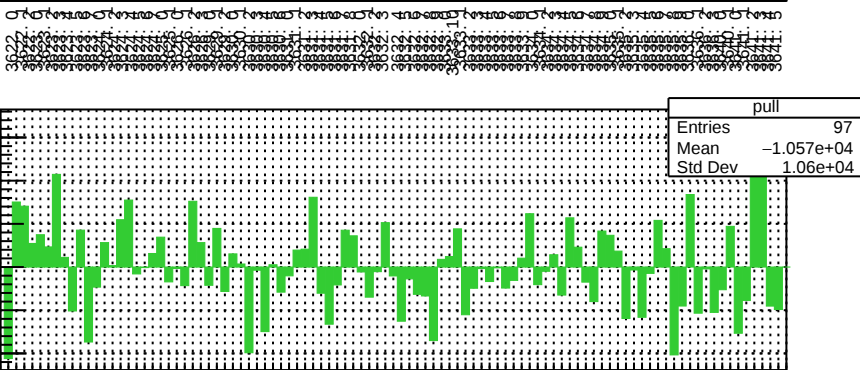
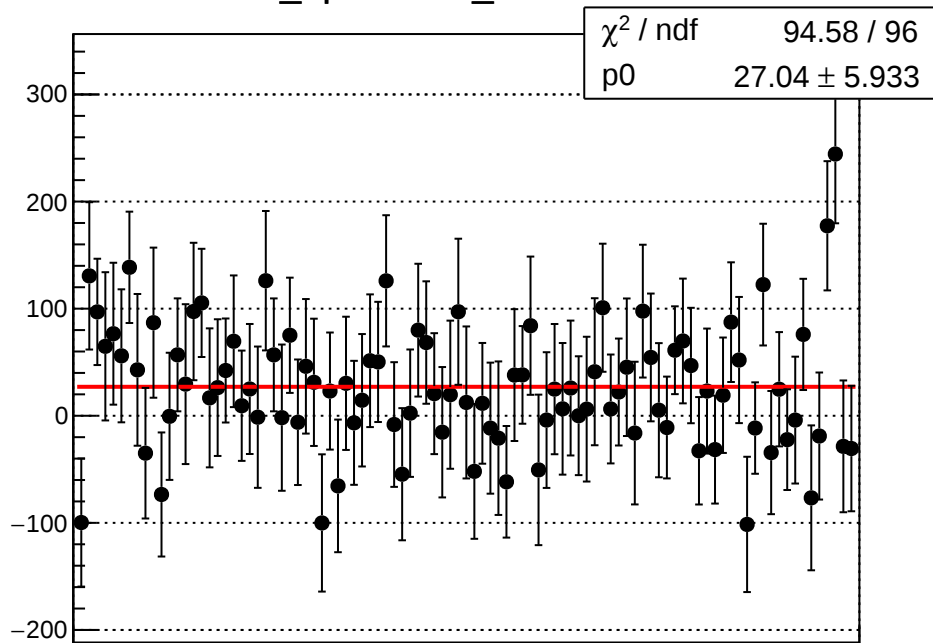
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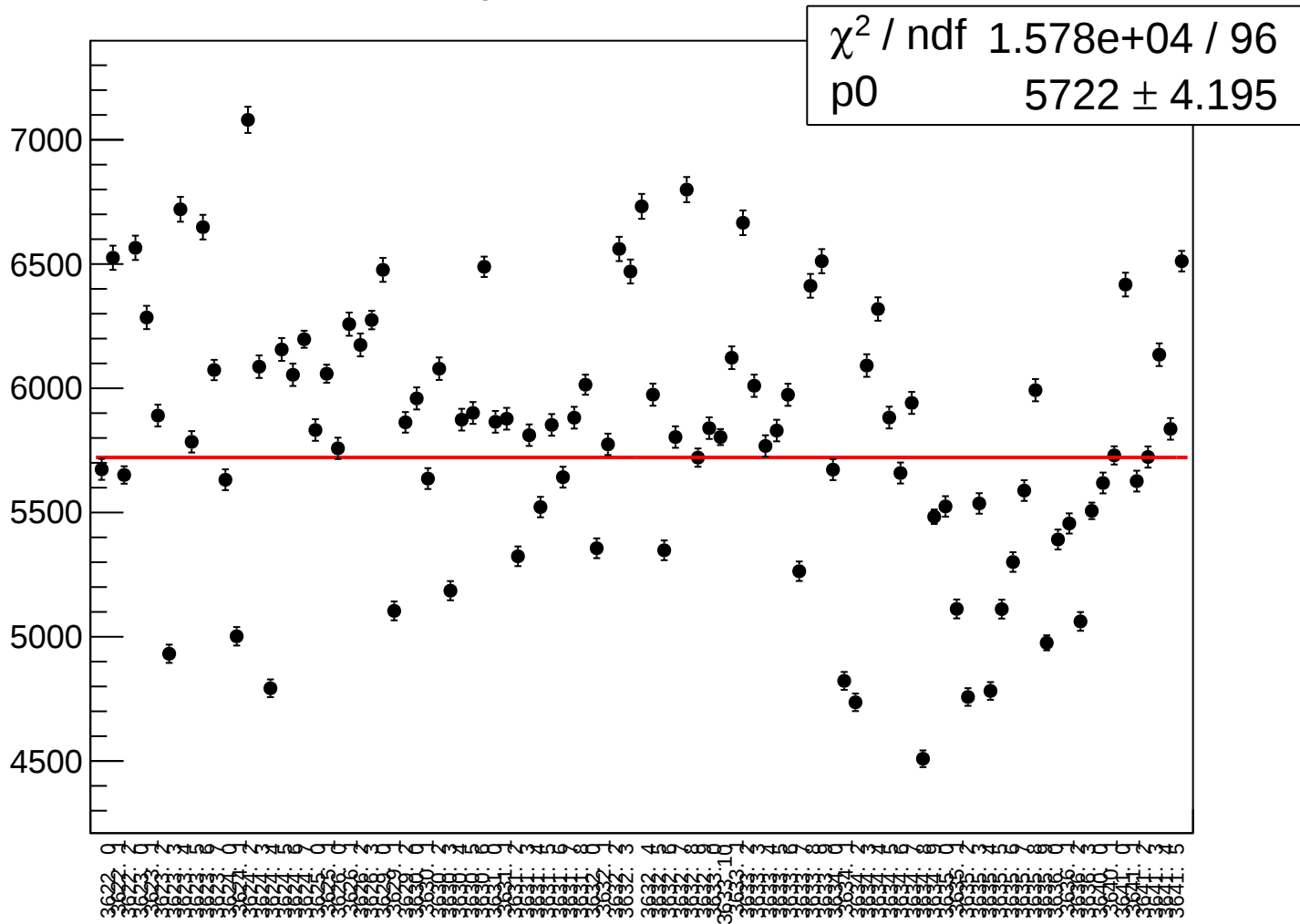
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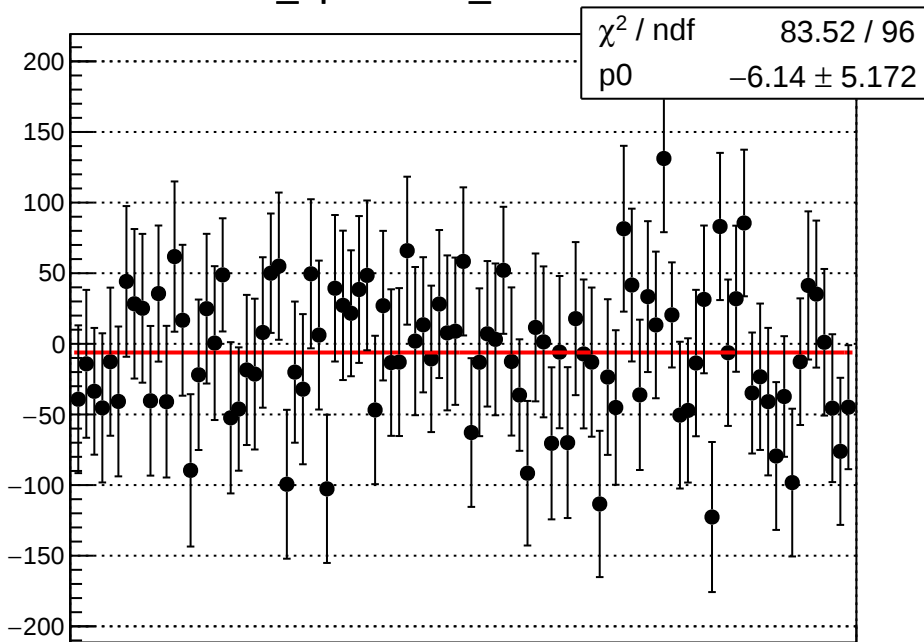
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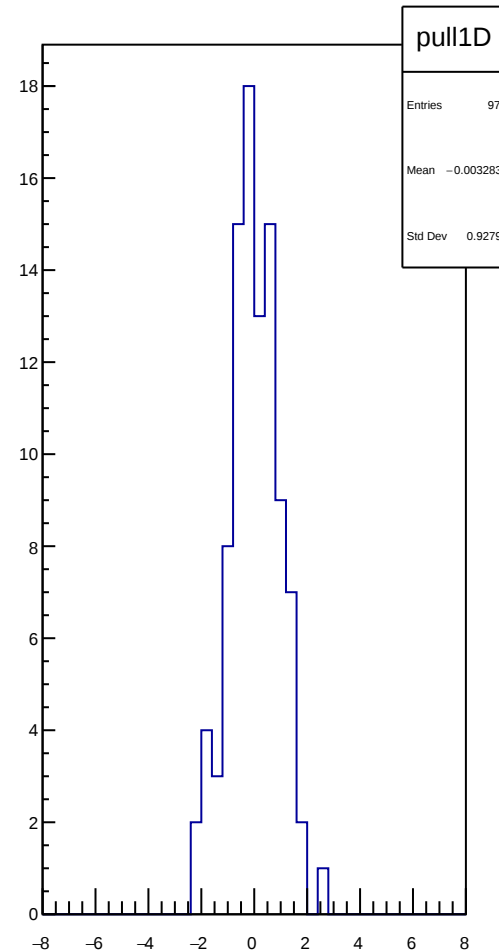
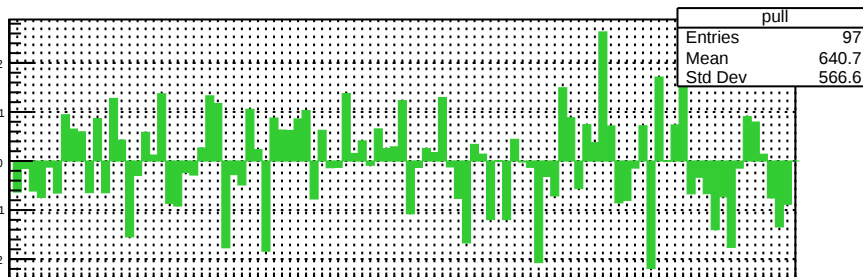
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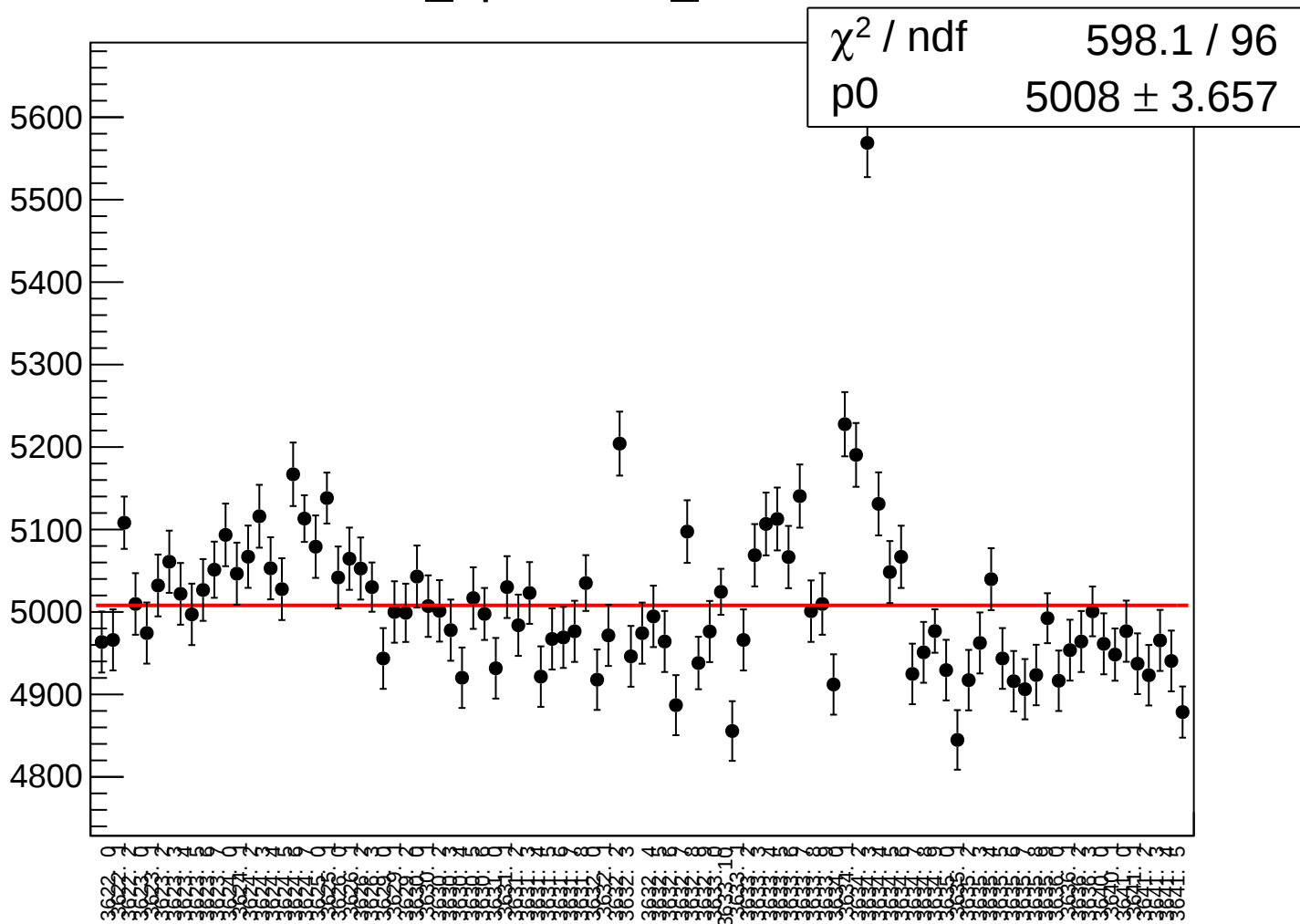
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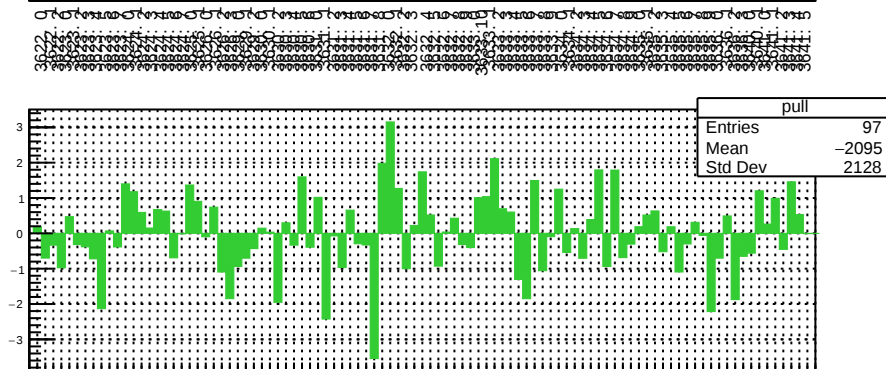
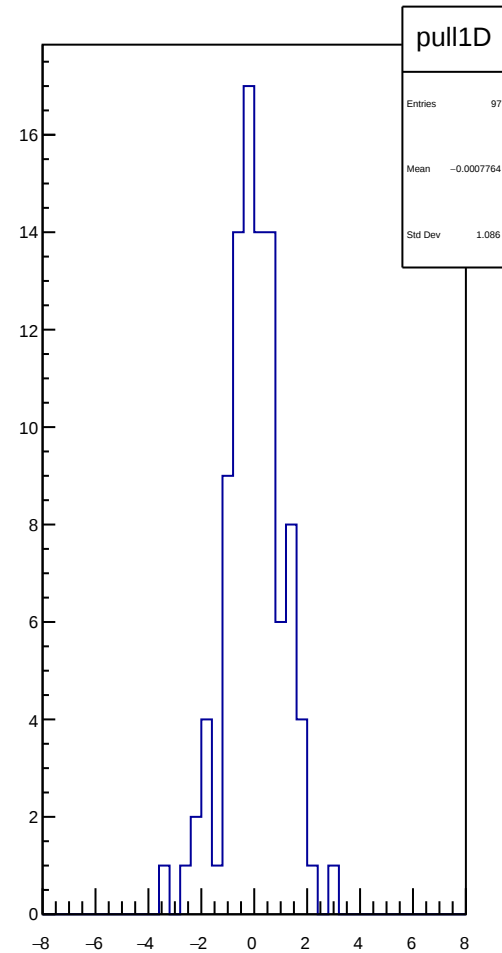
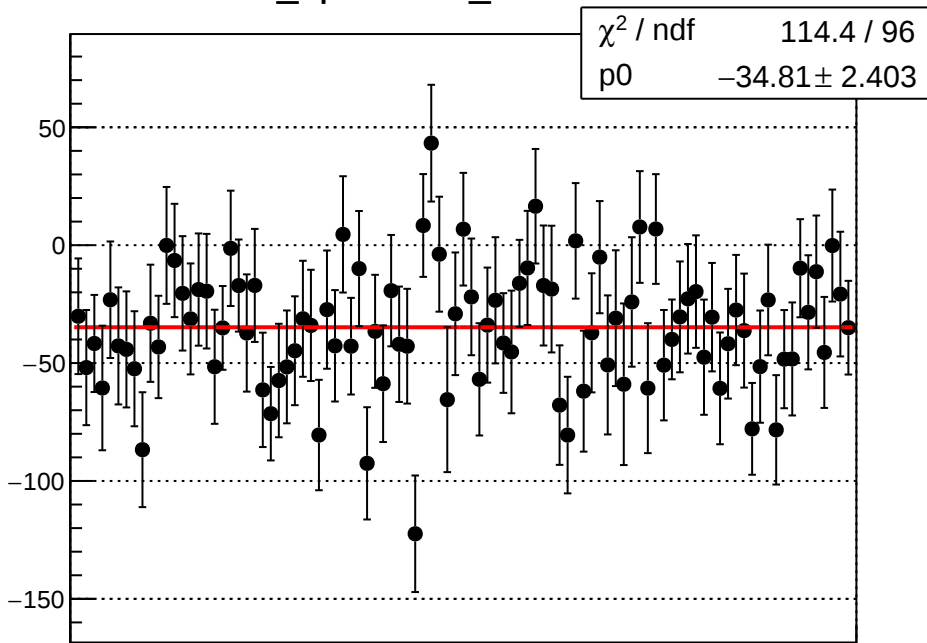
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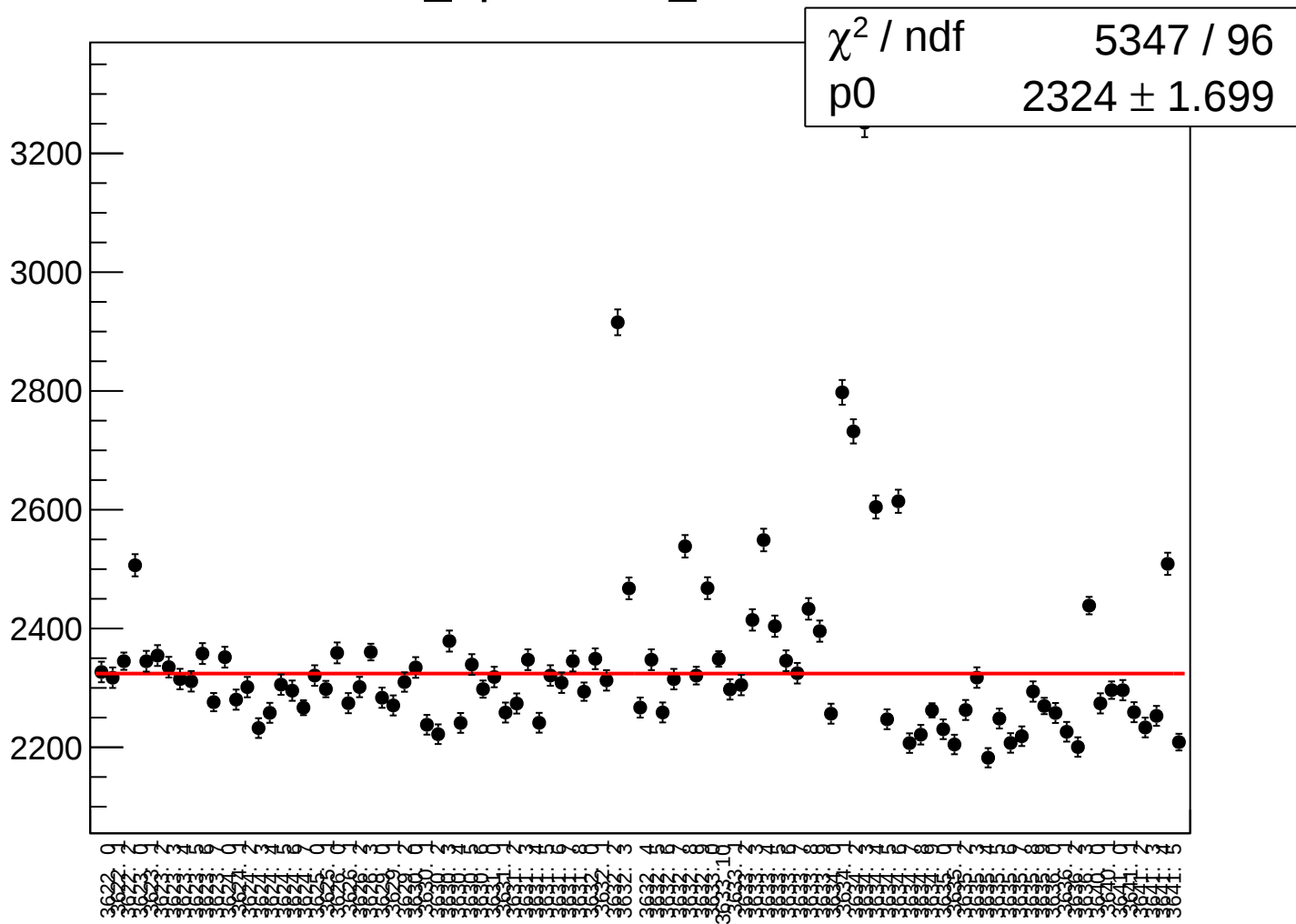
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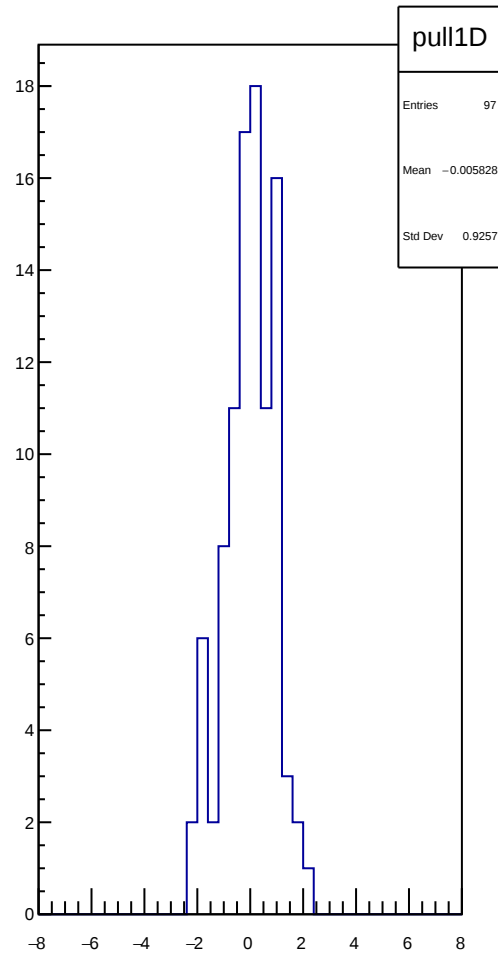
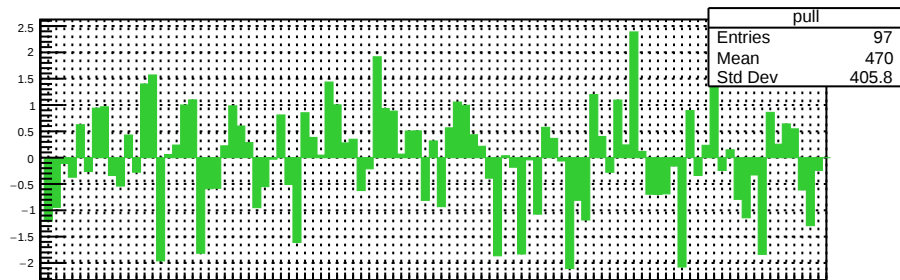
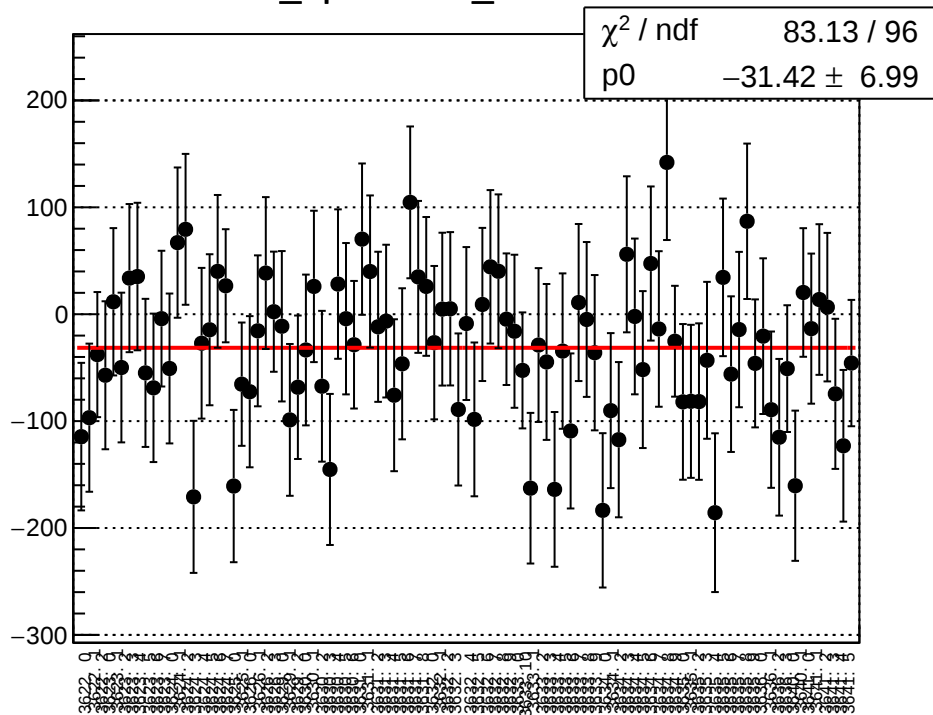
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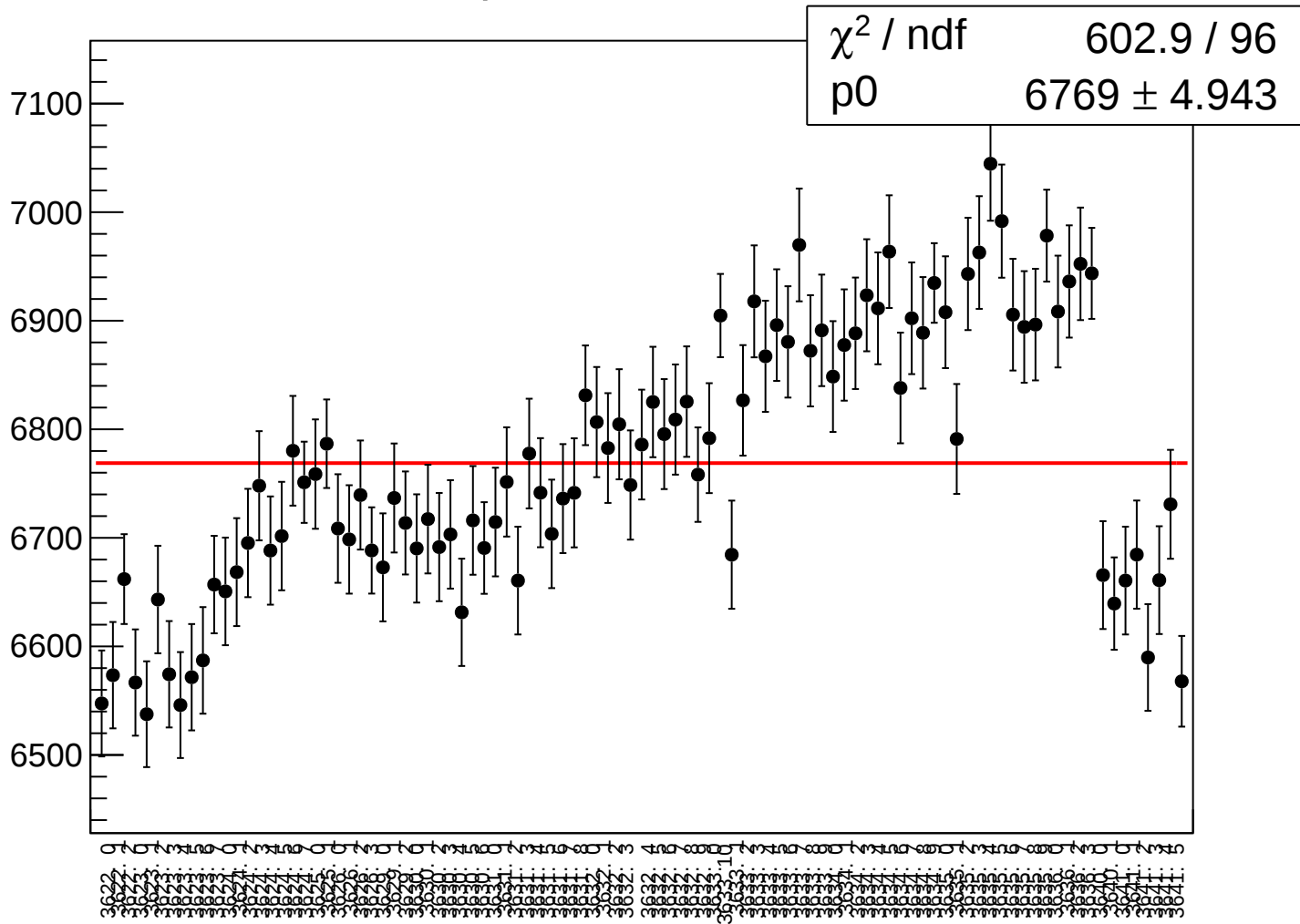
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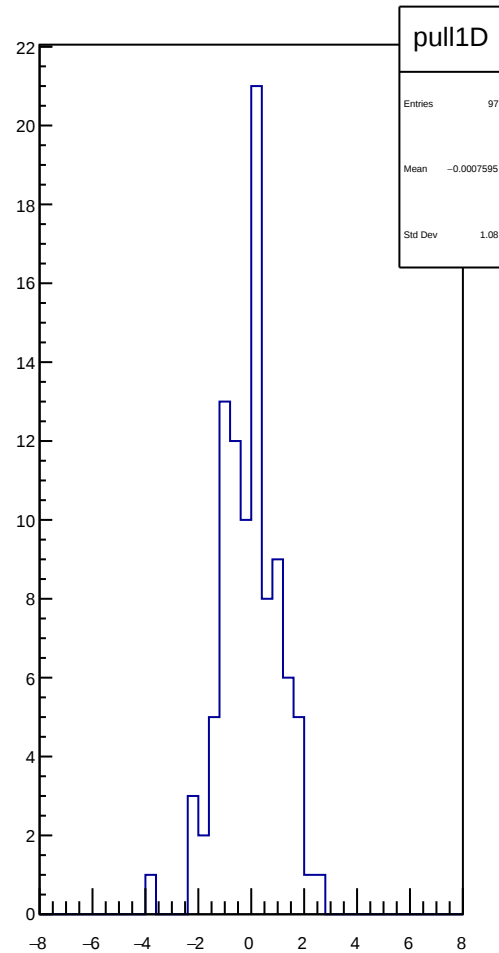
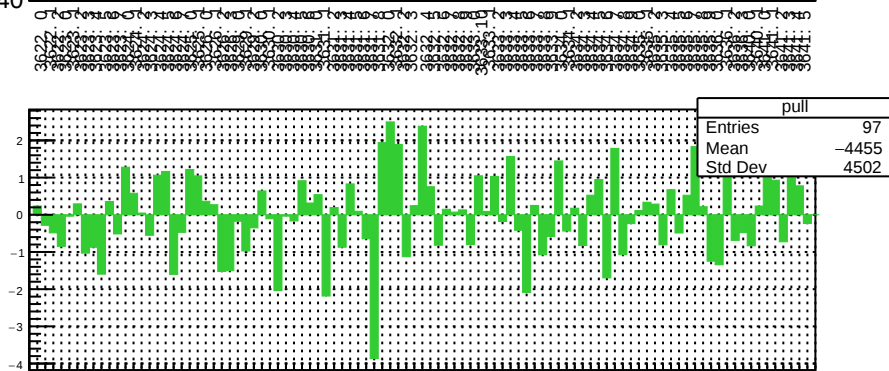
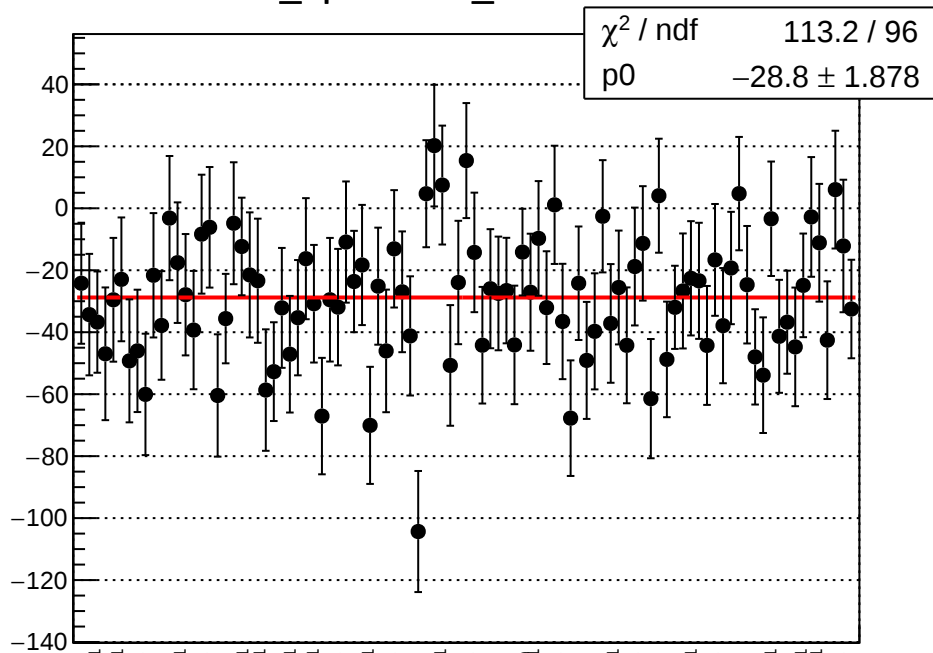
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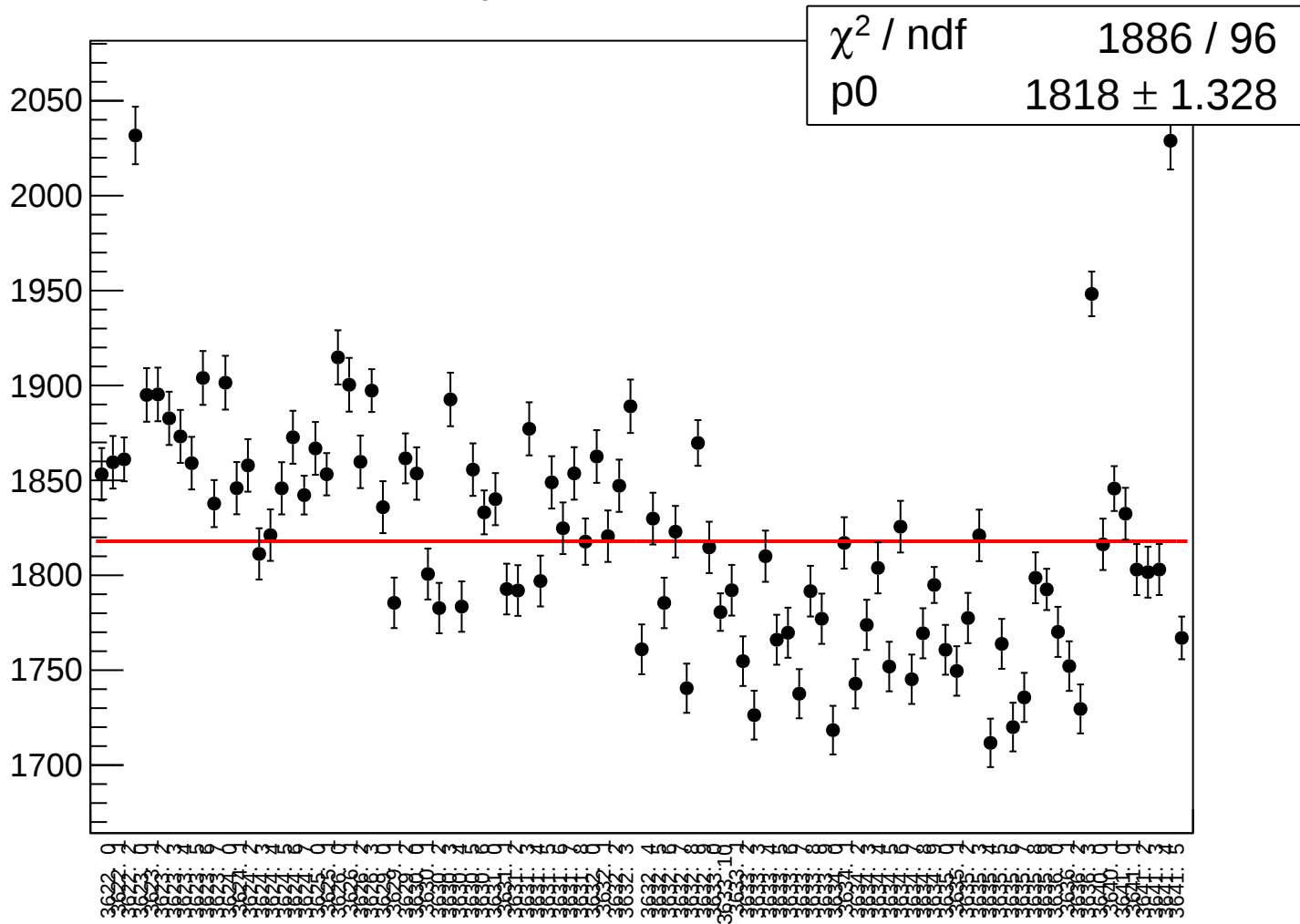
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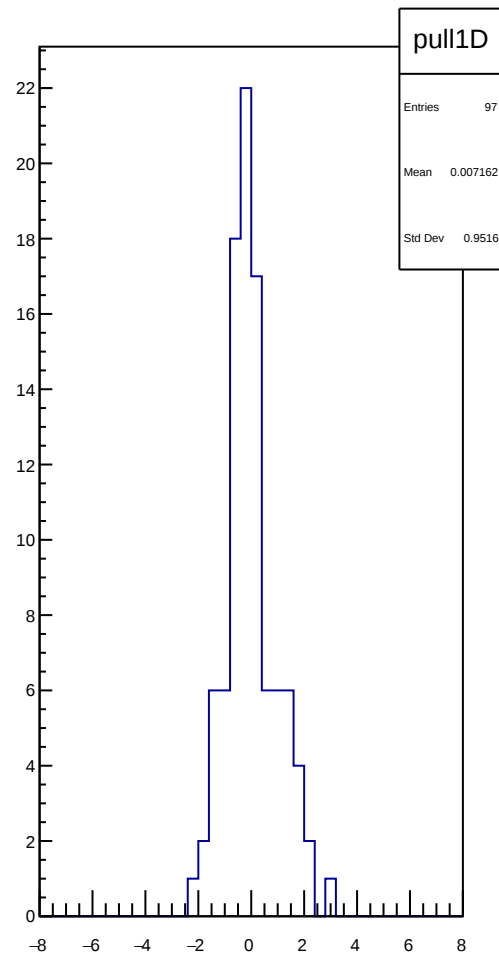
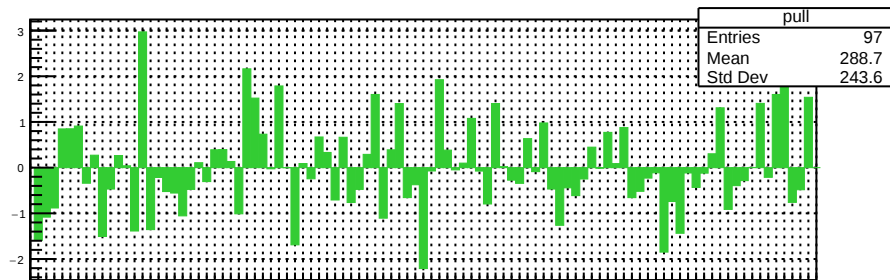
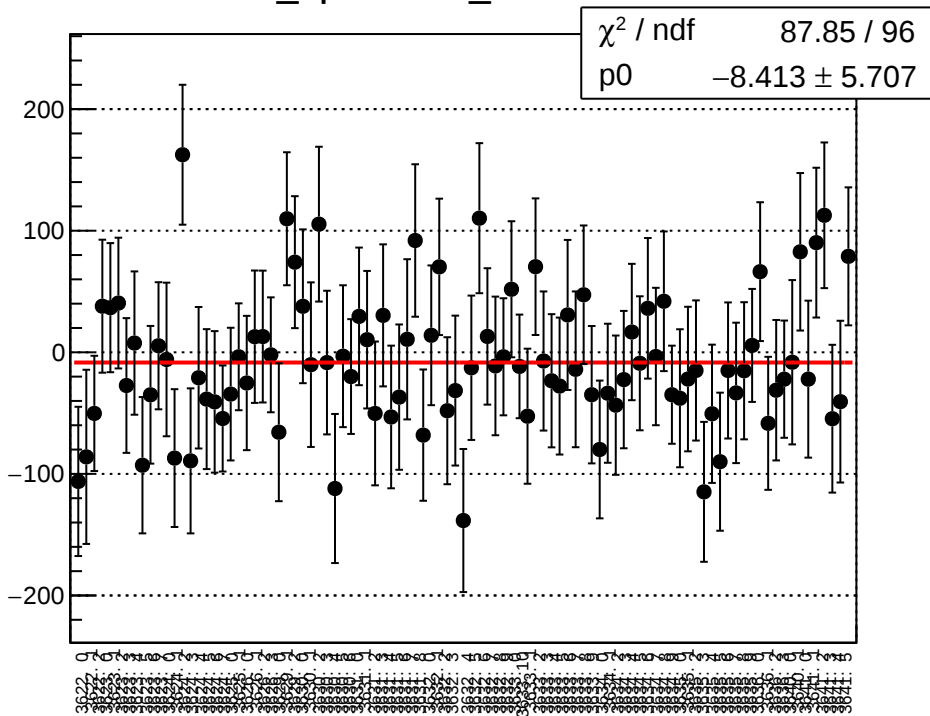
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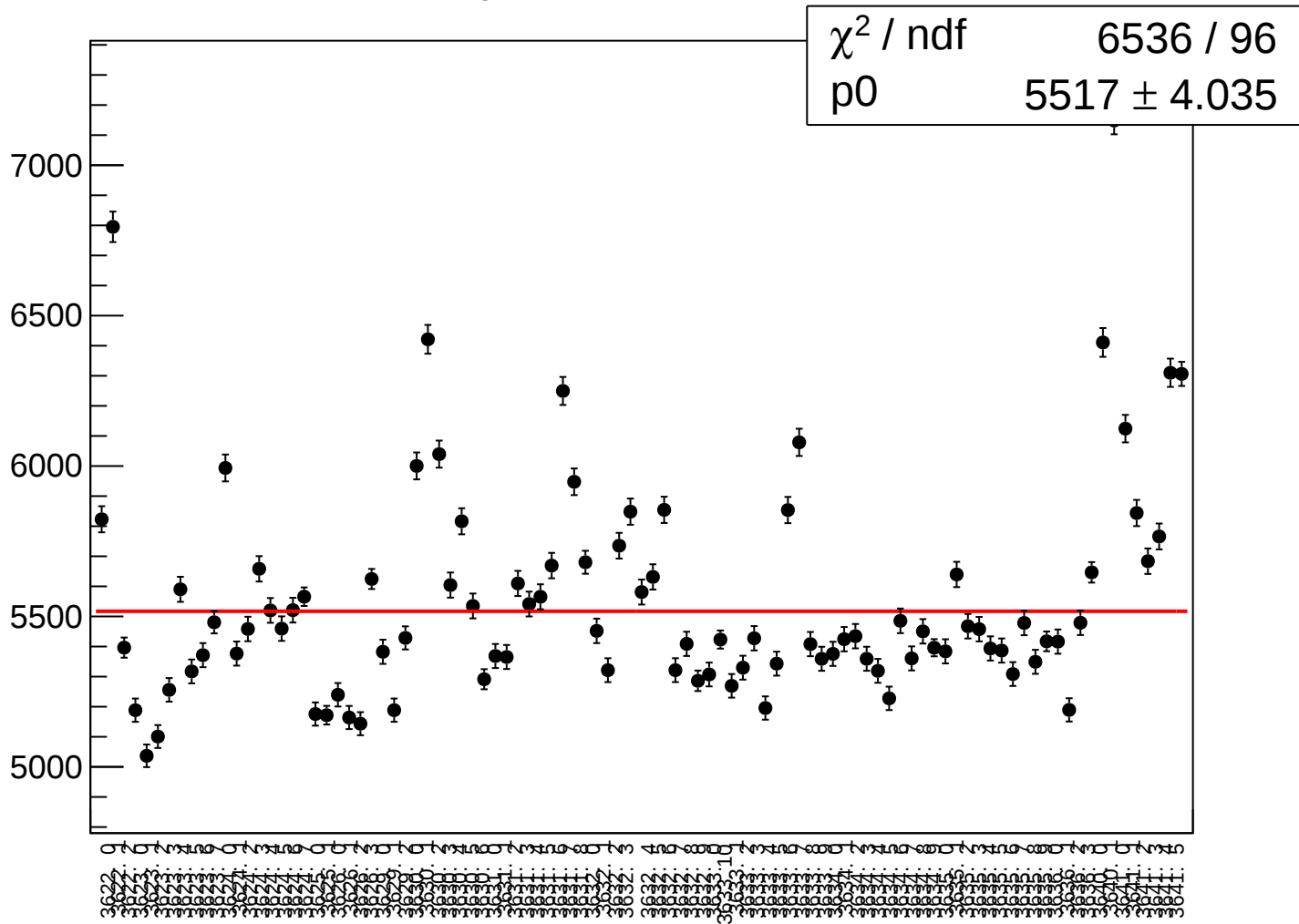
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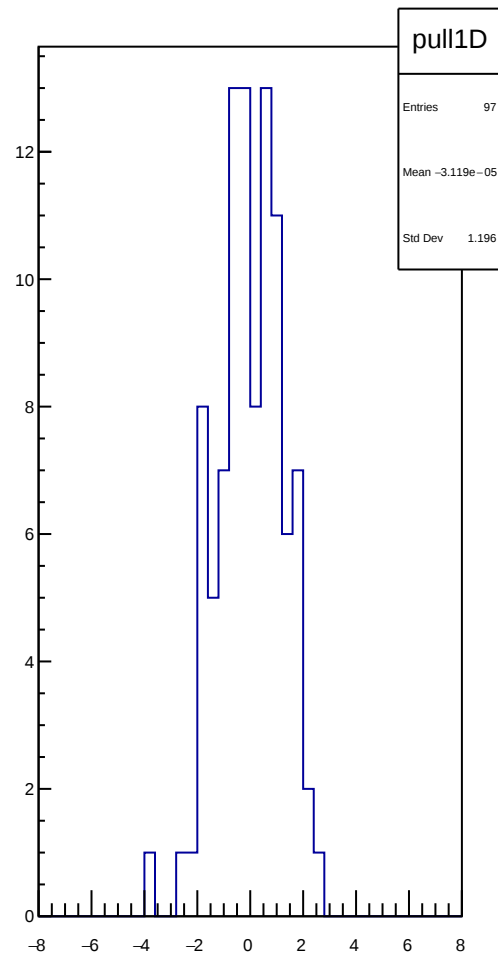
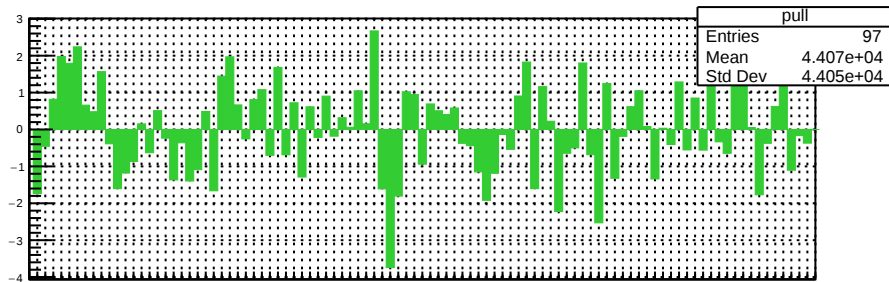
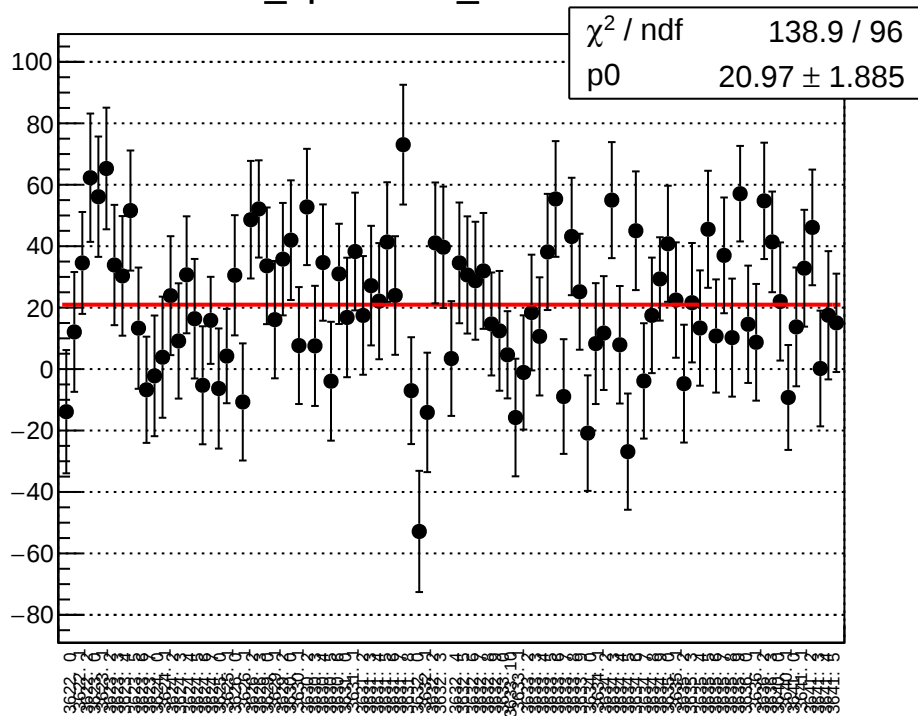
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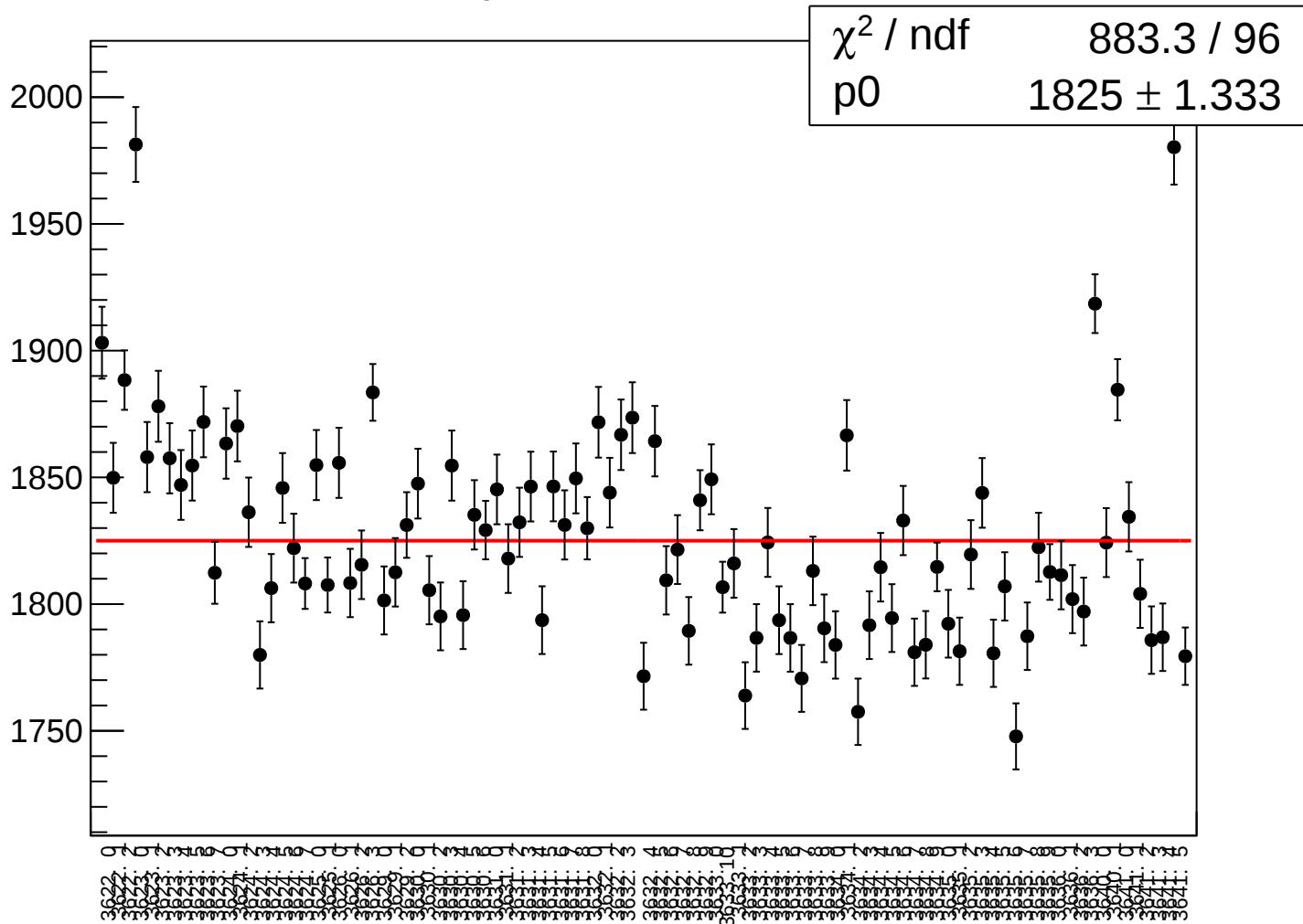
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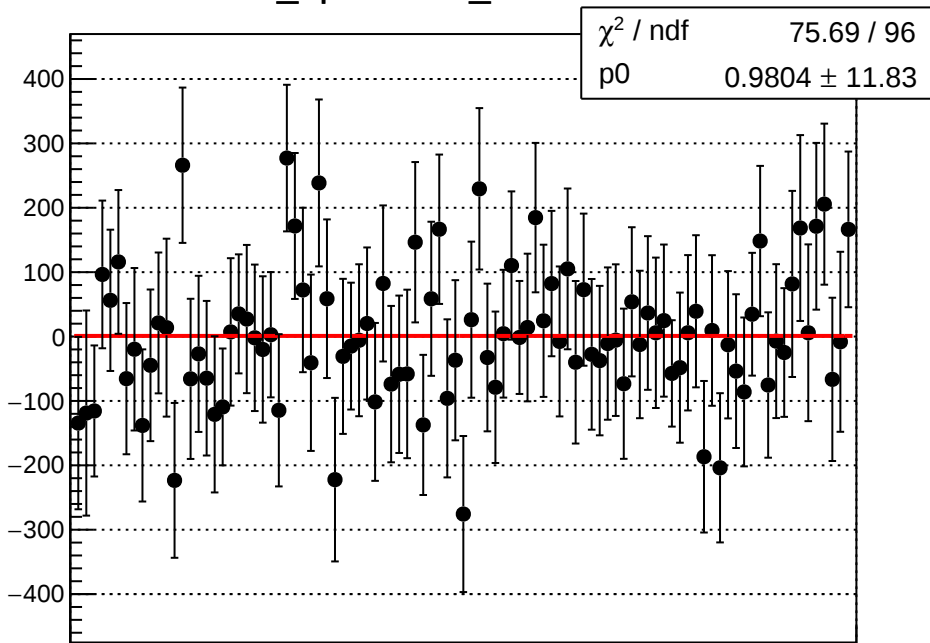
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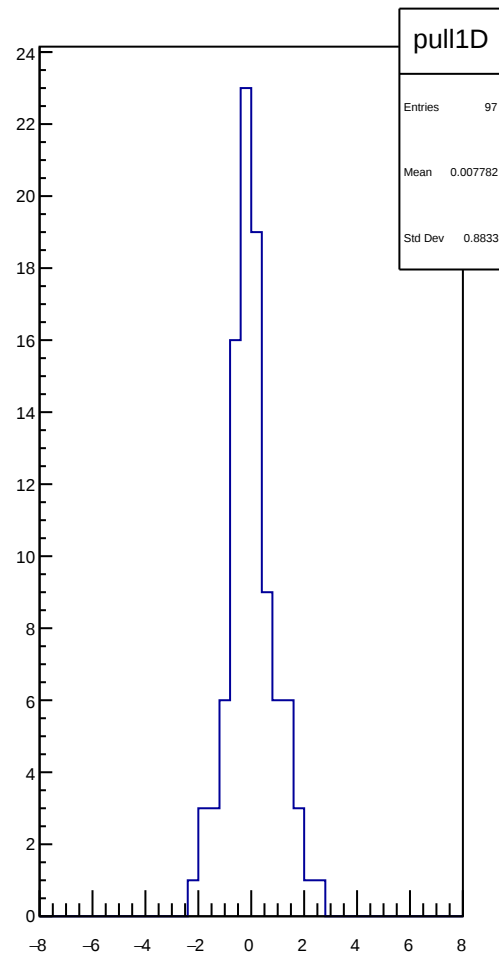
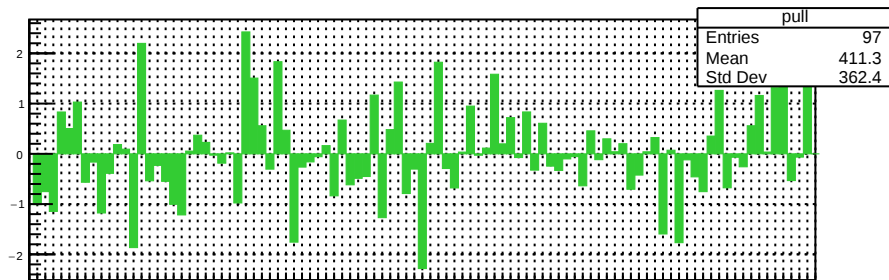
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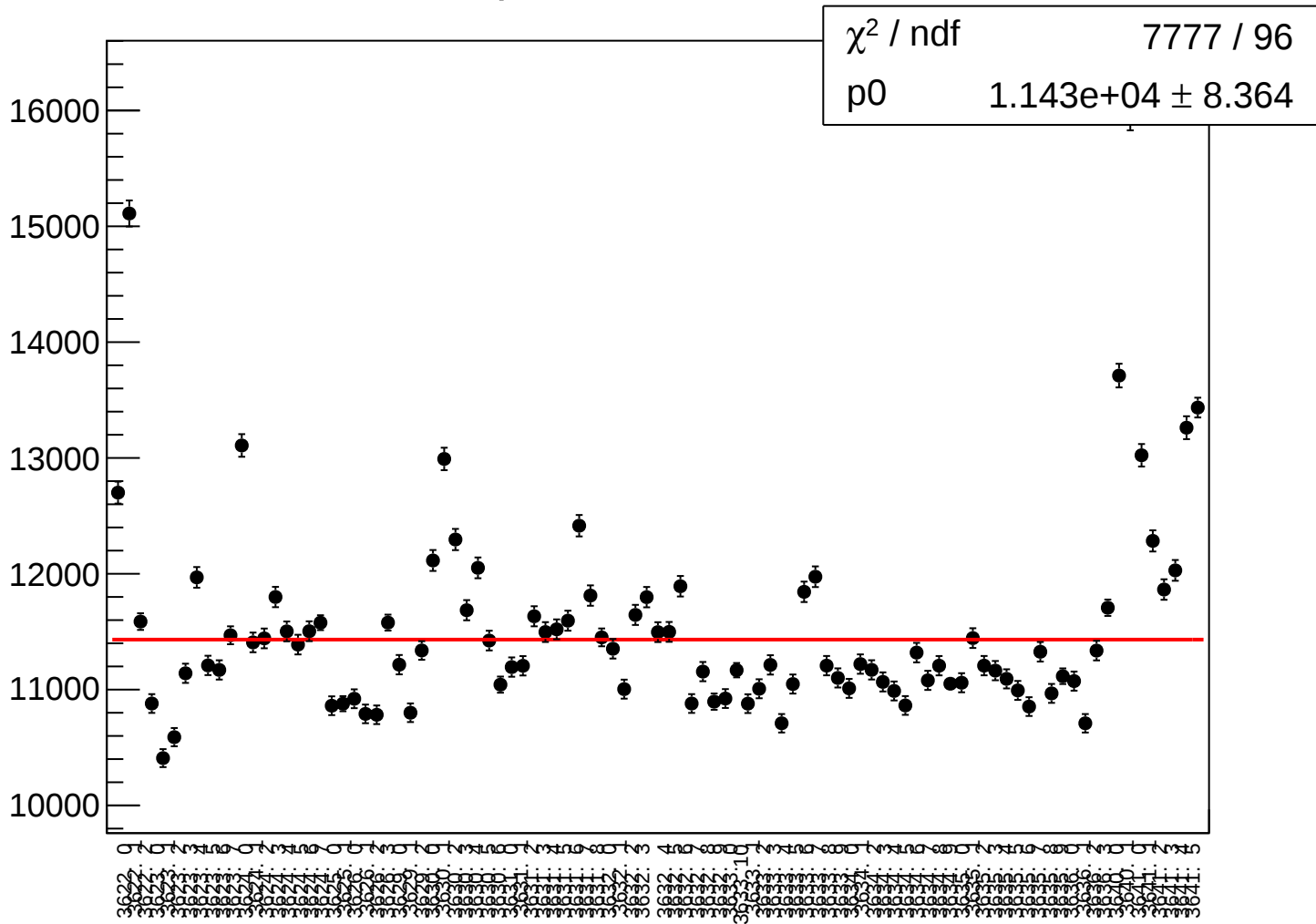
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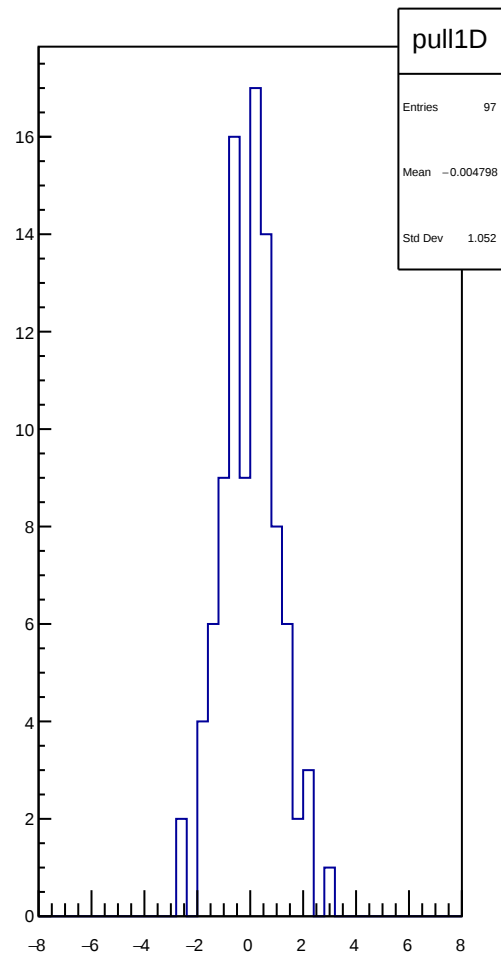
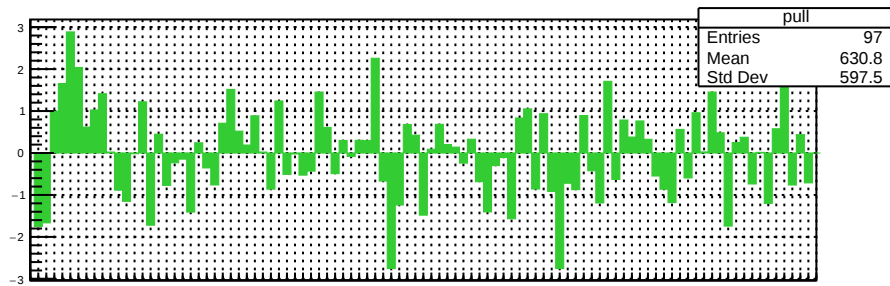
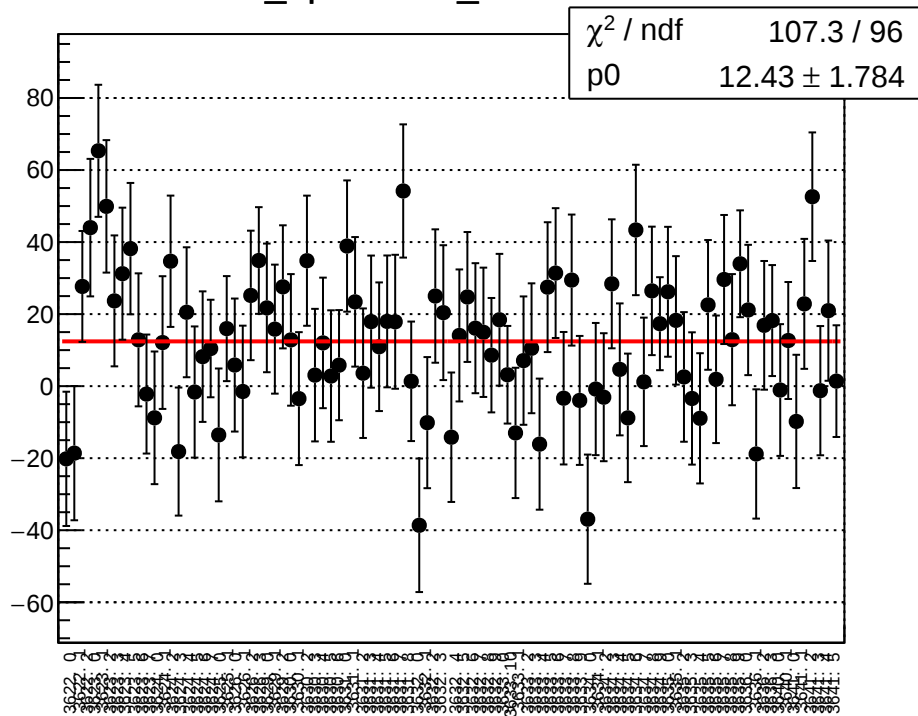
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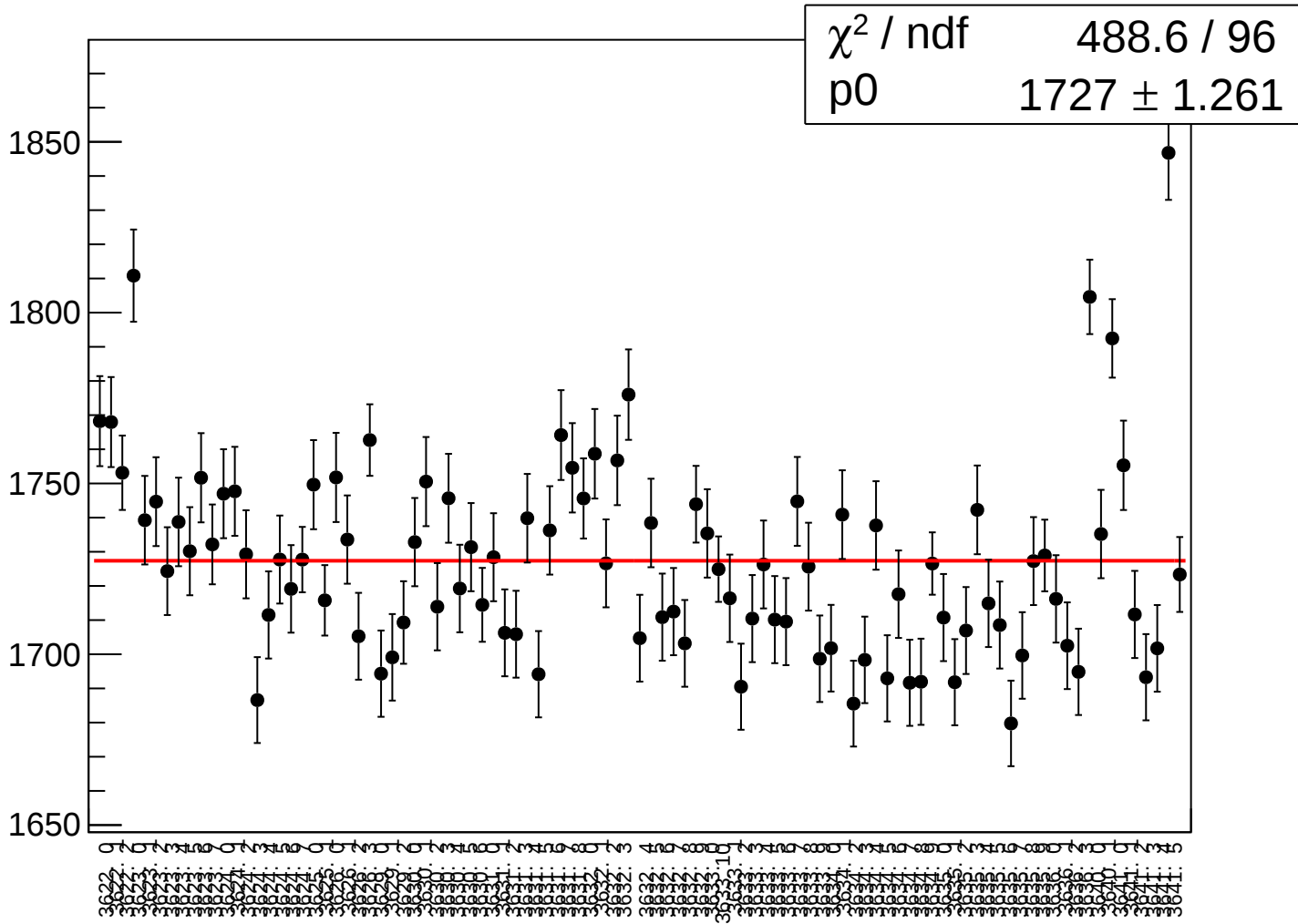
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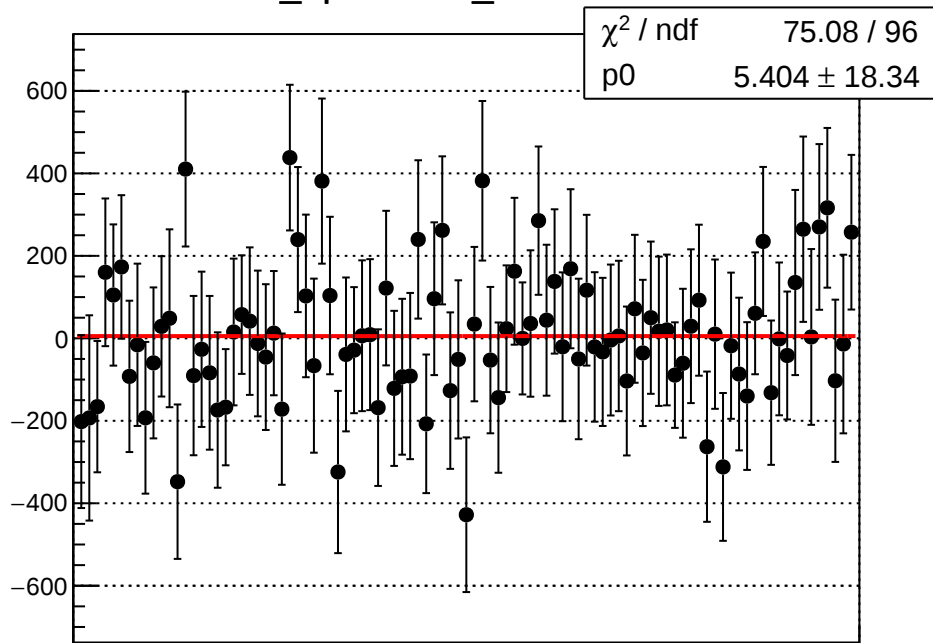
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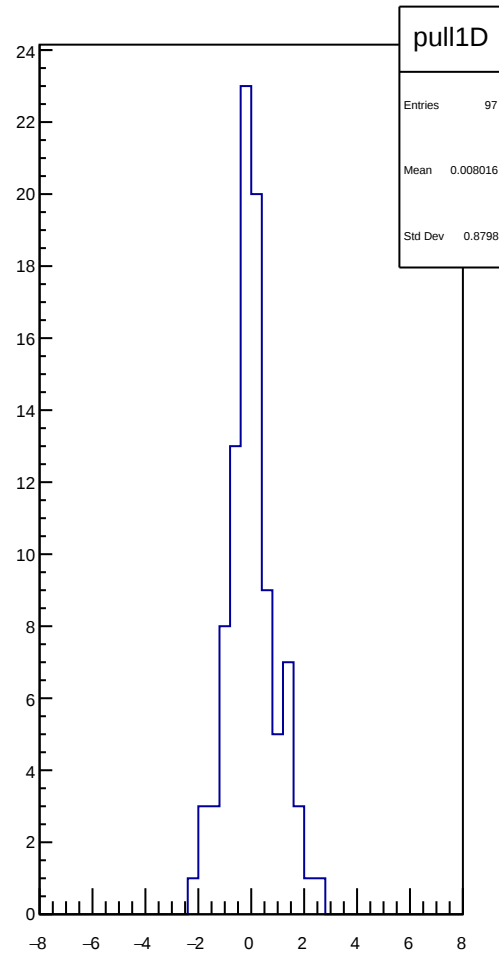
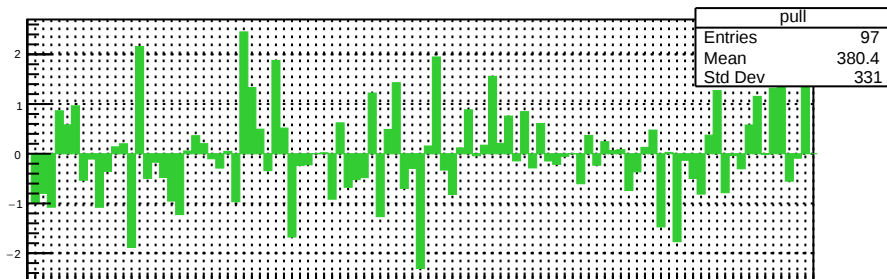
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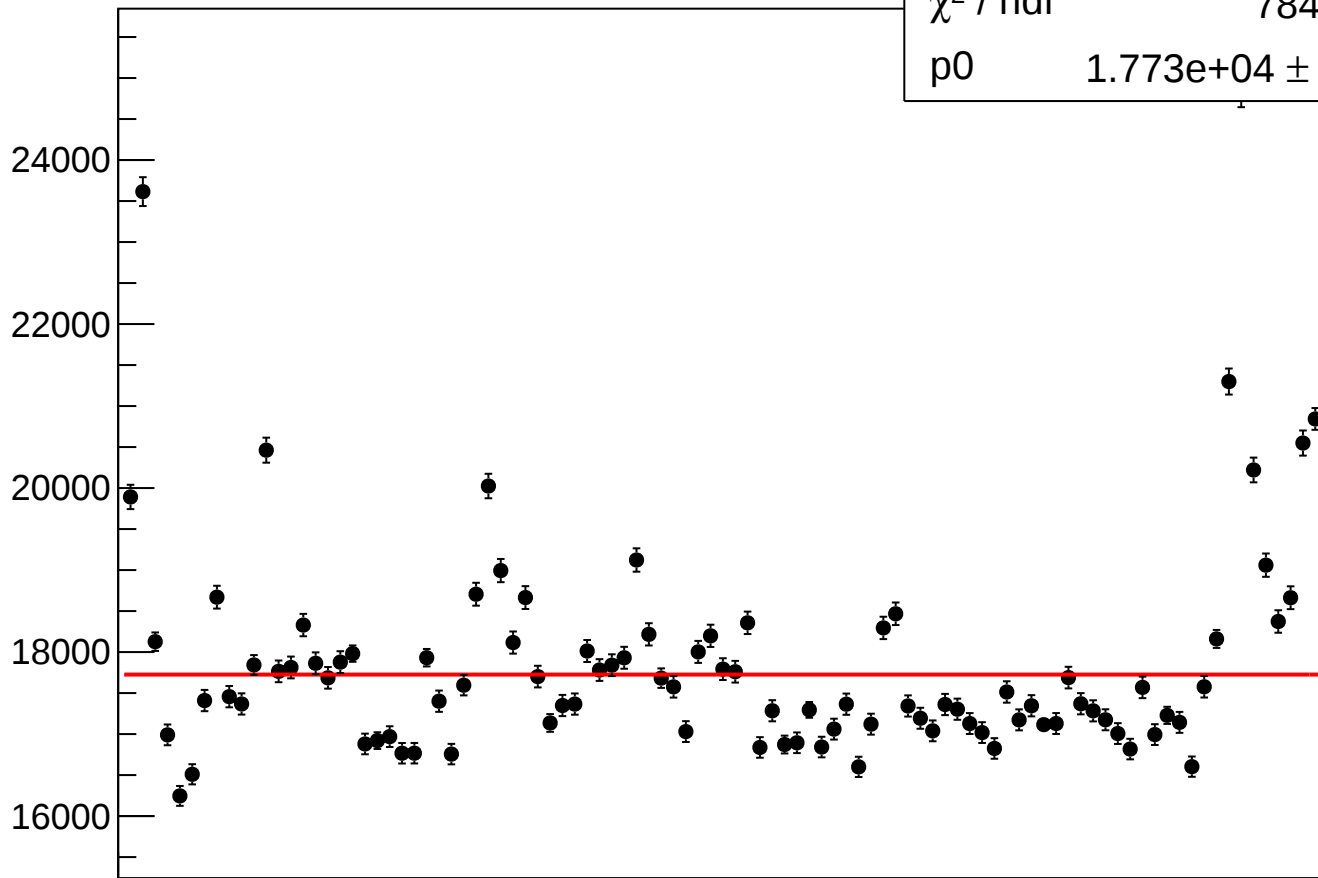
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χ^2 / ndf

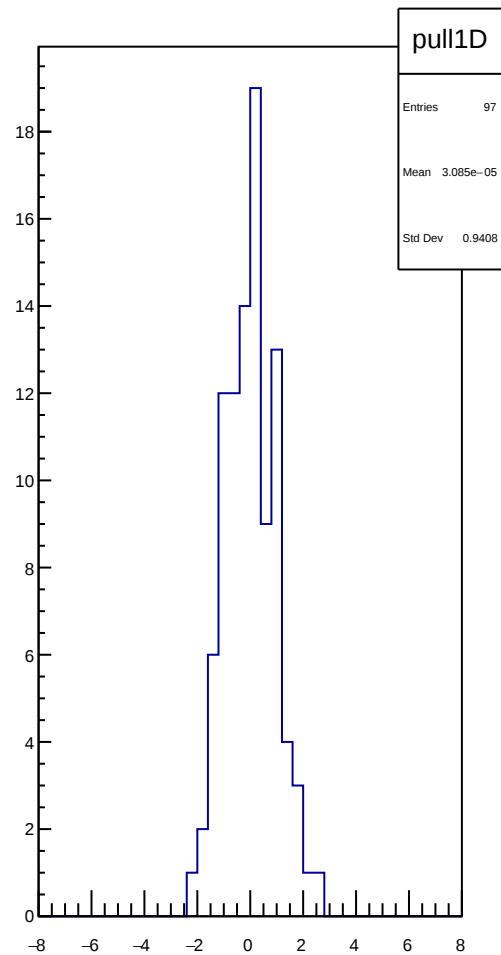
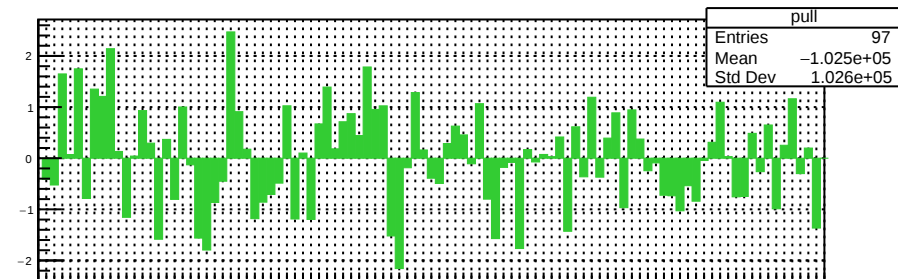
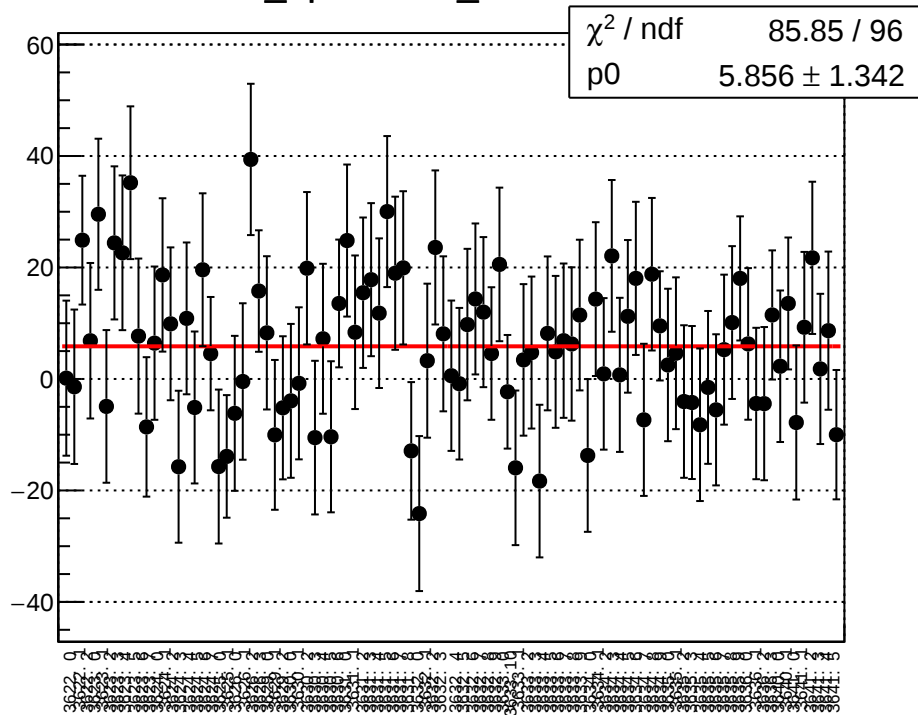
7841 / 96

p0

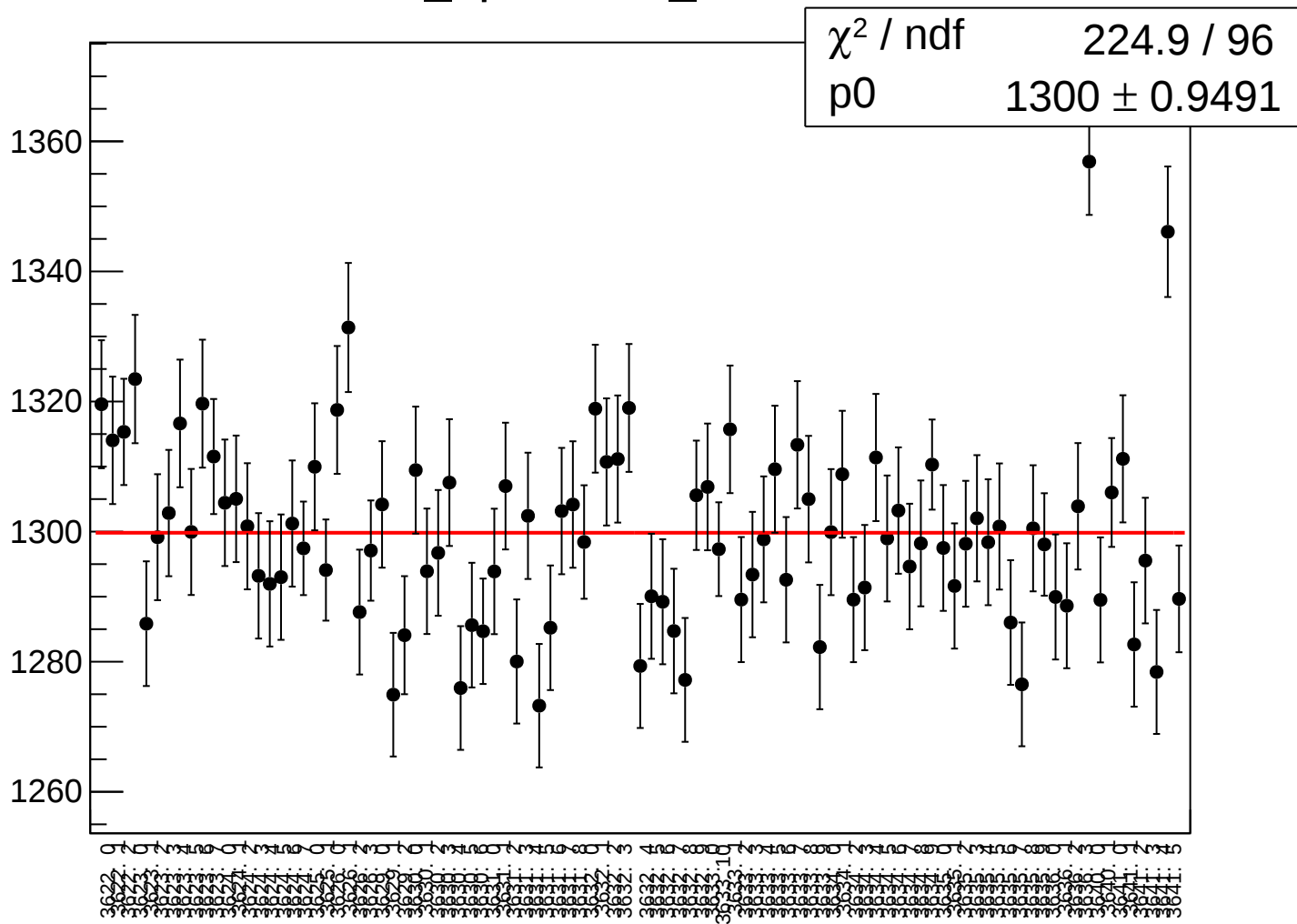
$1.773\text{e}+04 \pm 12.97$



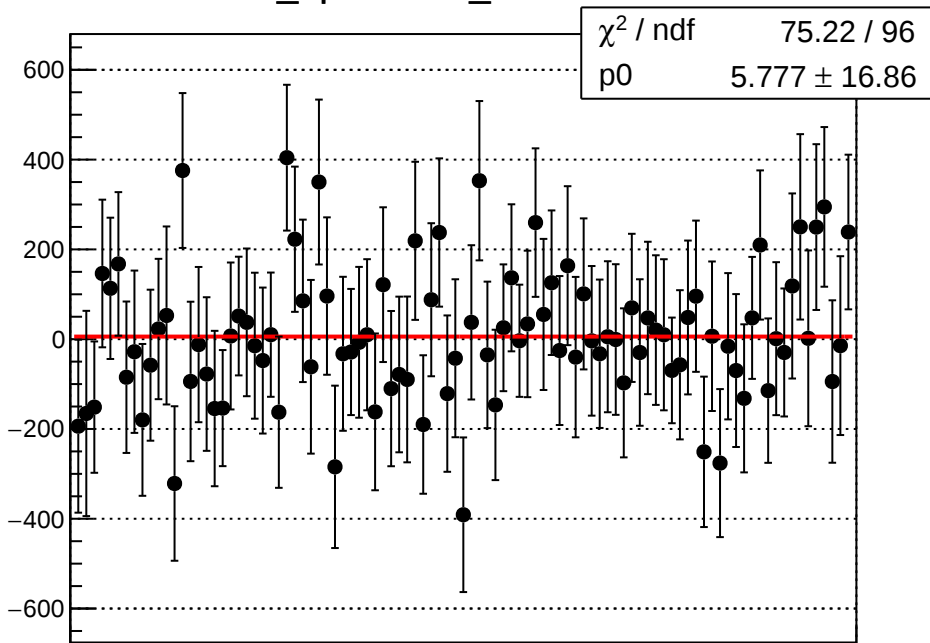
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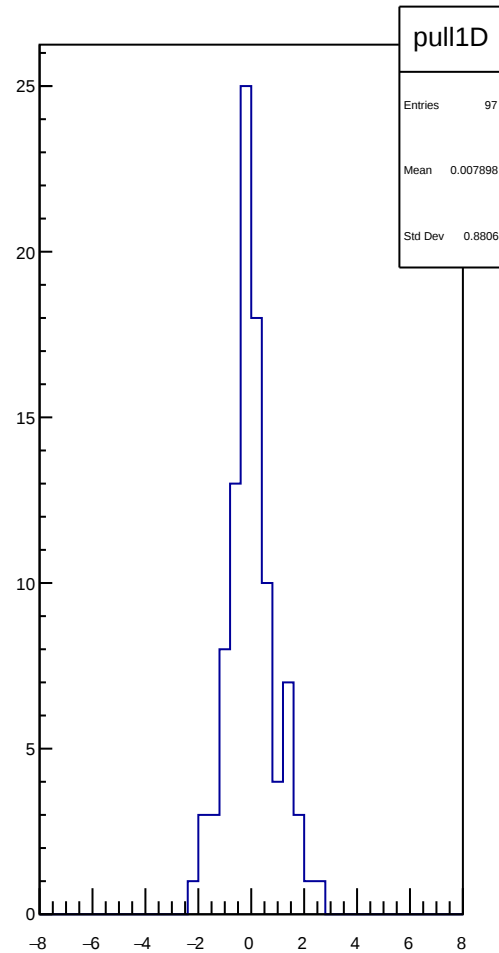
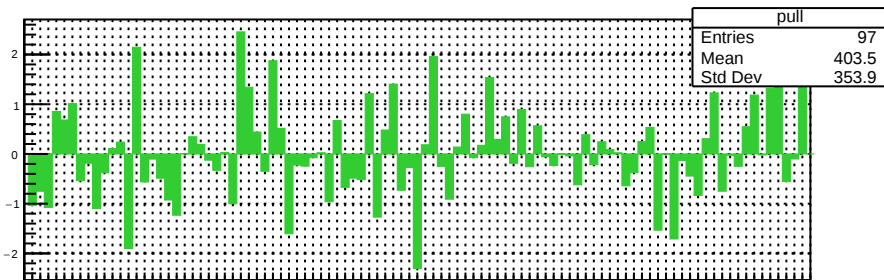
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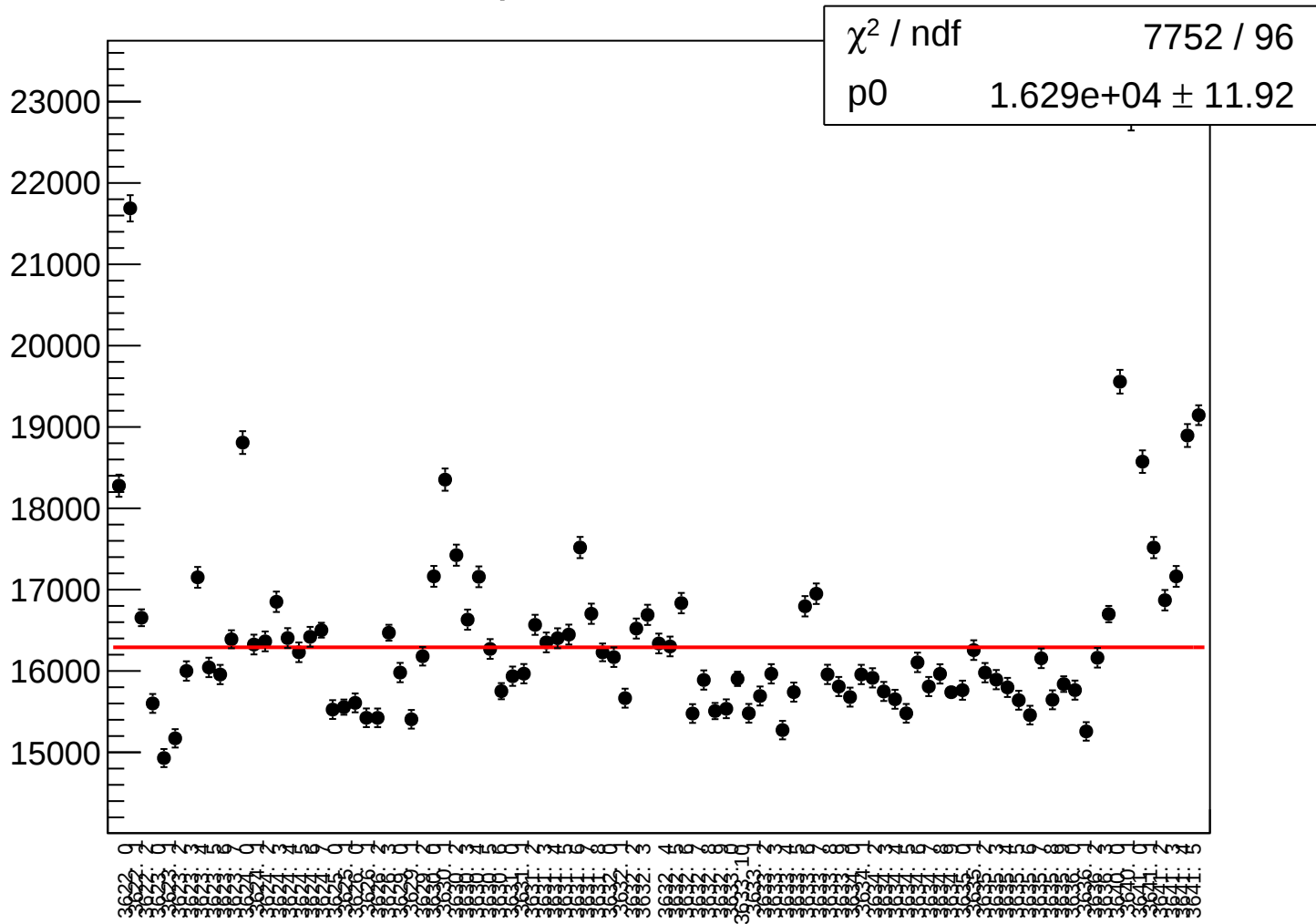
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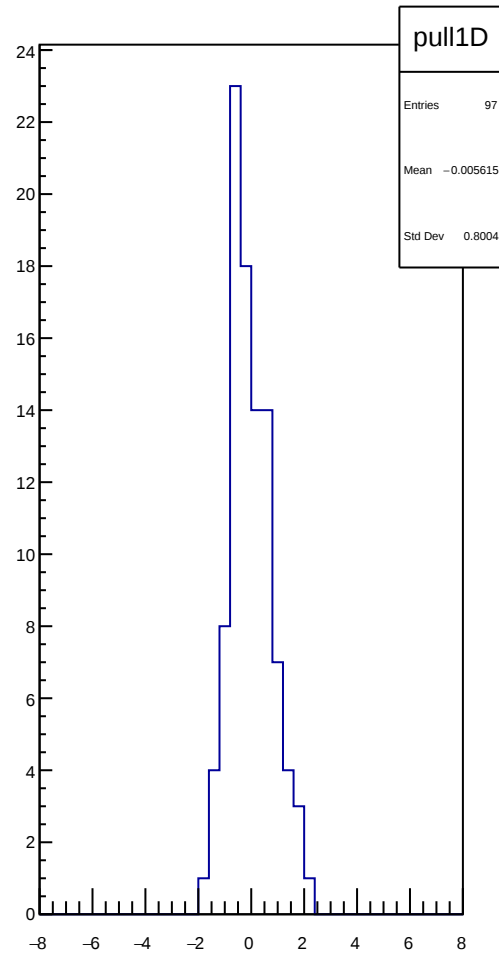
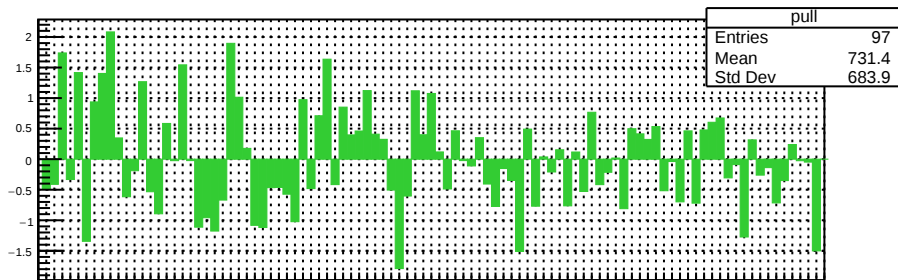
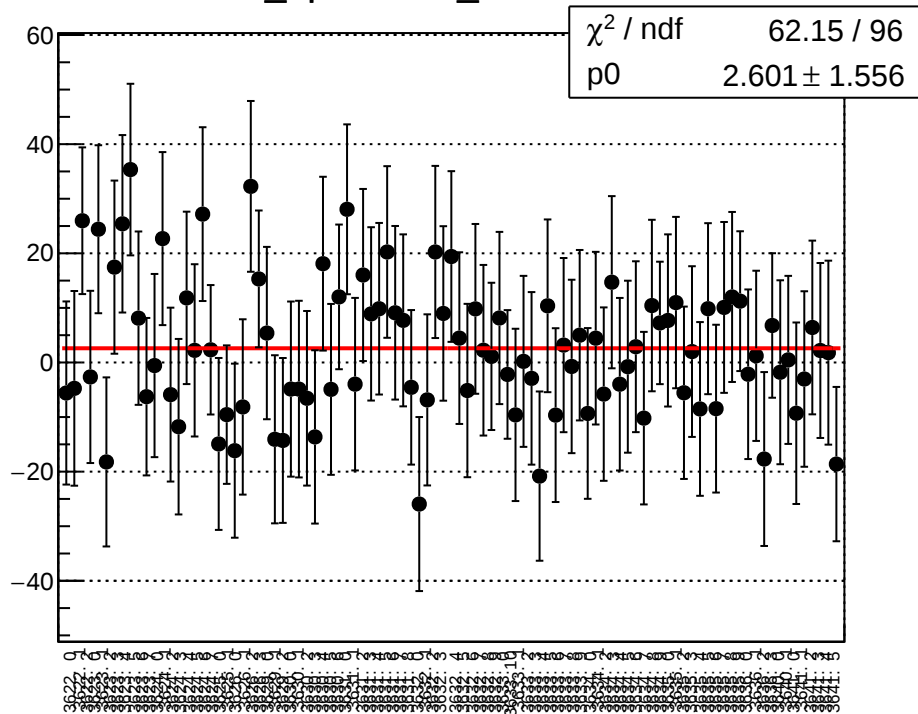
Correlation plot showing the difference in BPM0I08X mean versus run. The x-axis ranges from 0 to 1000. The y-axis ranges from -600 to 600. The plot shows a dense distribution of points with a red line representing the fit.



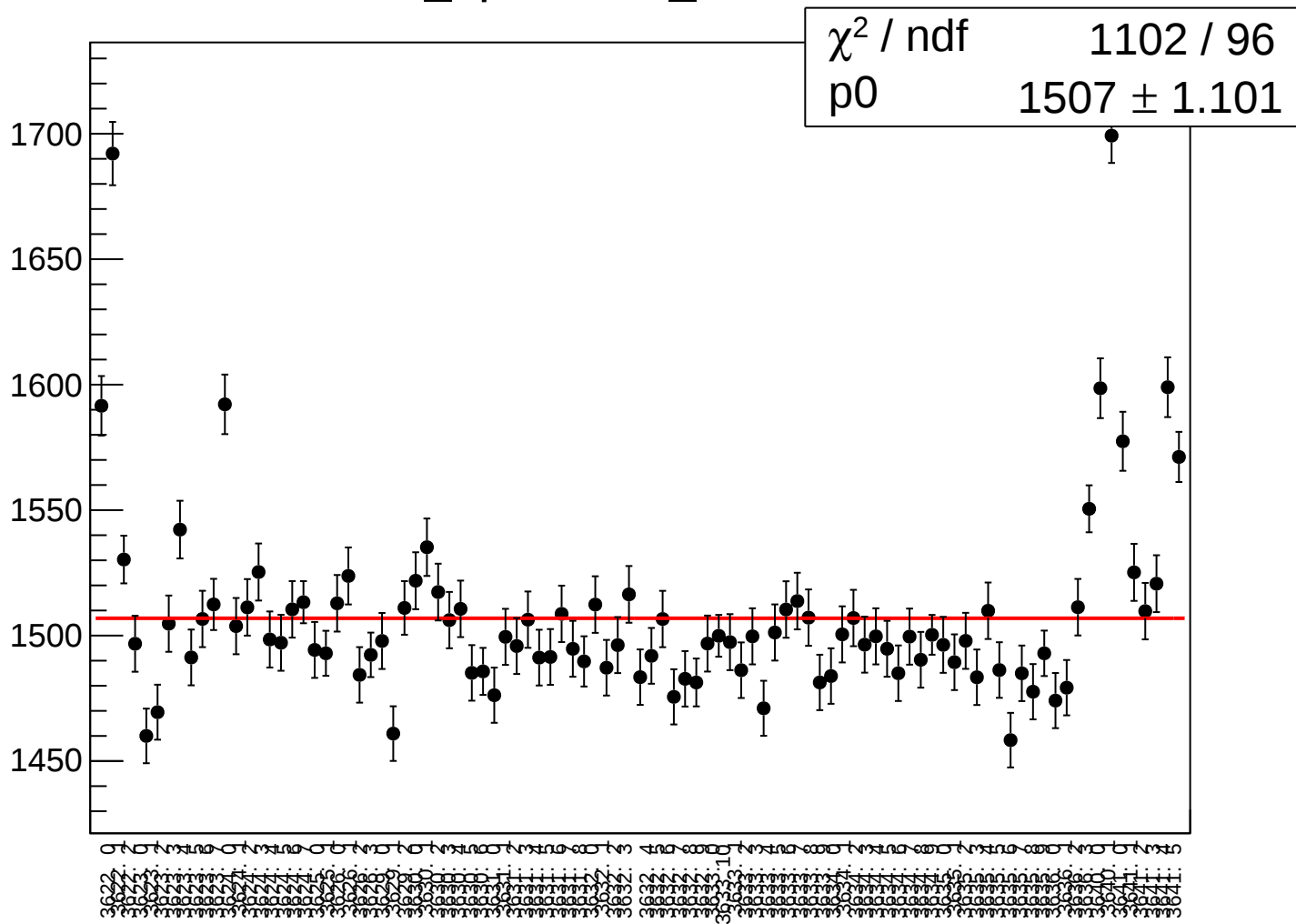
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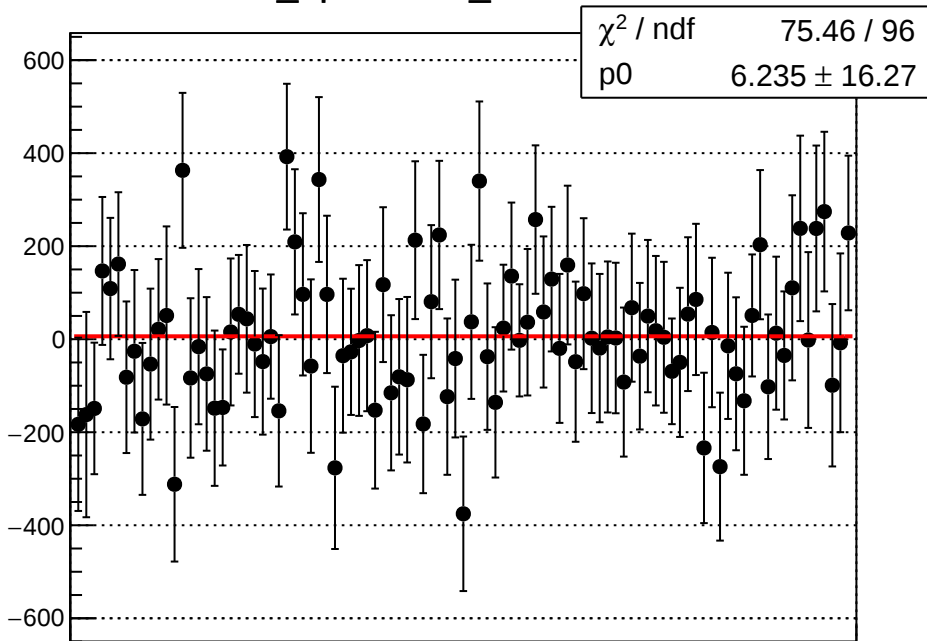
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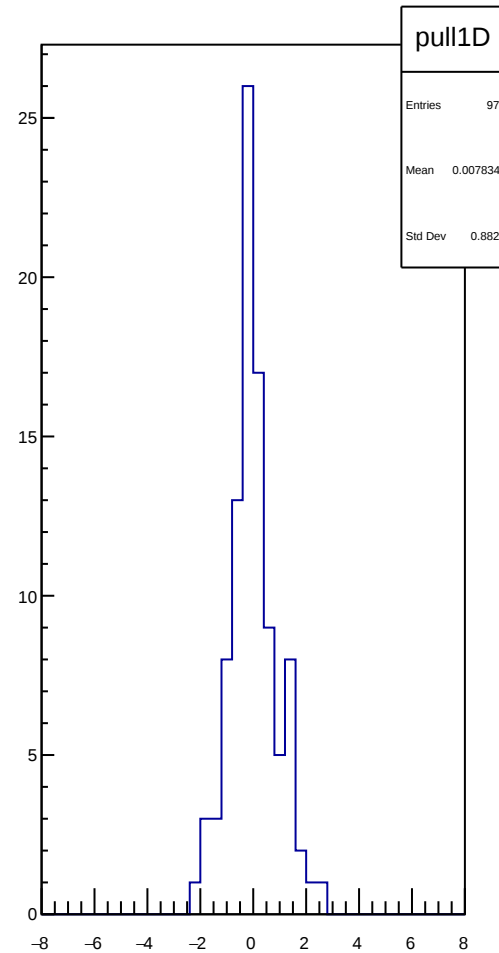
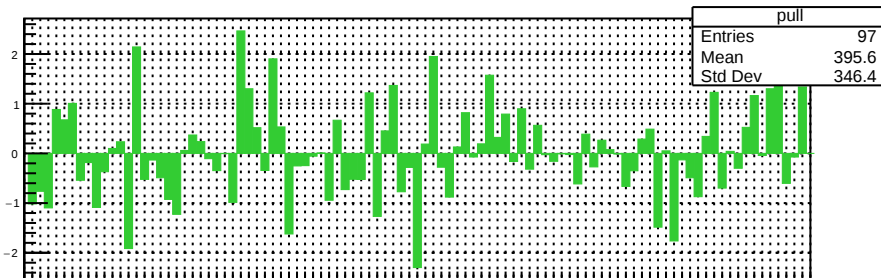
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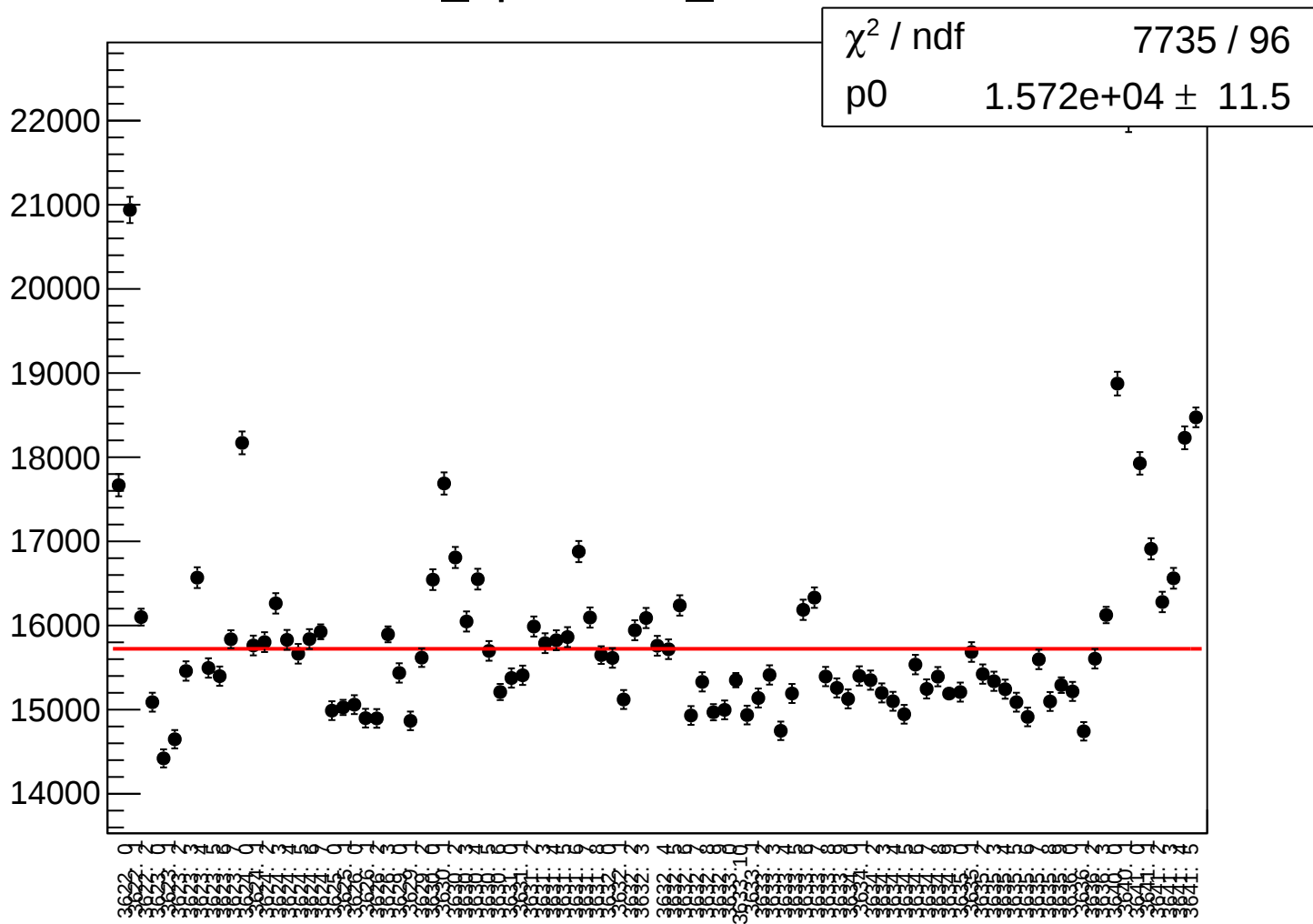
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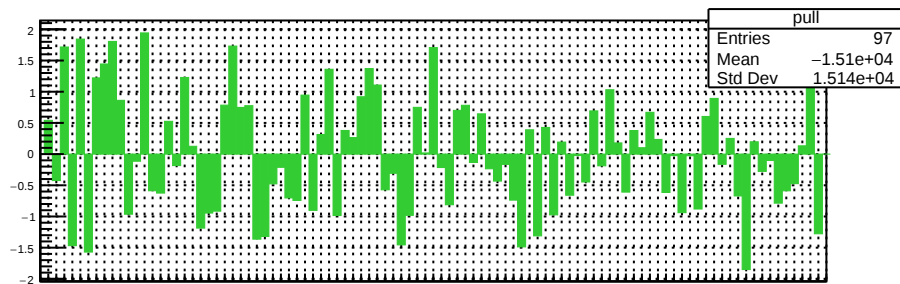
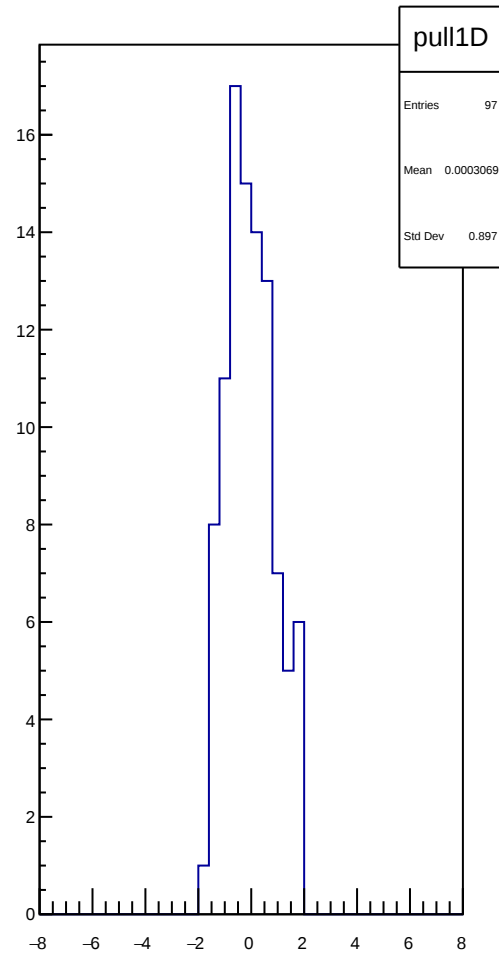
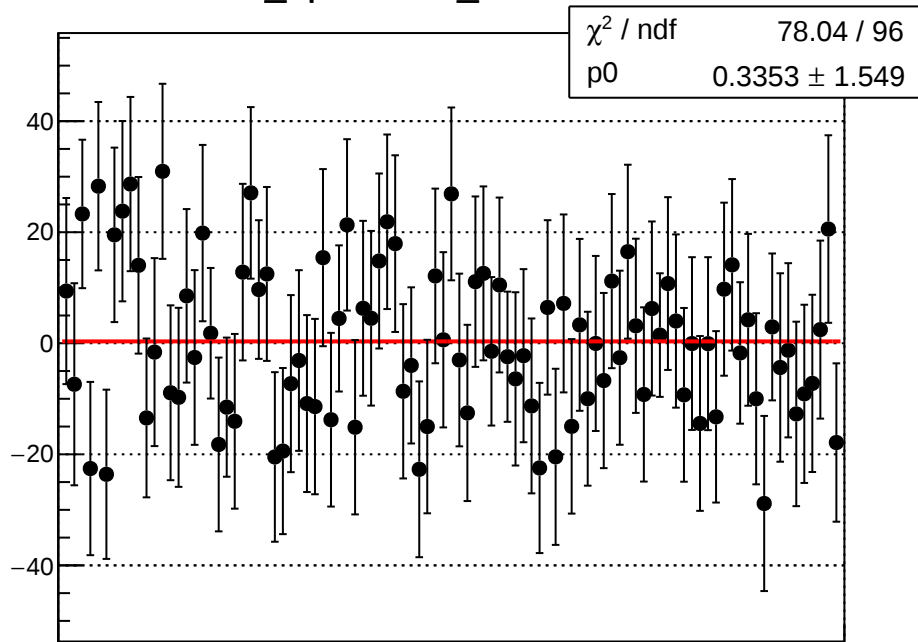
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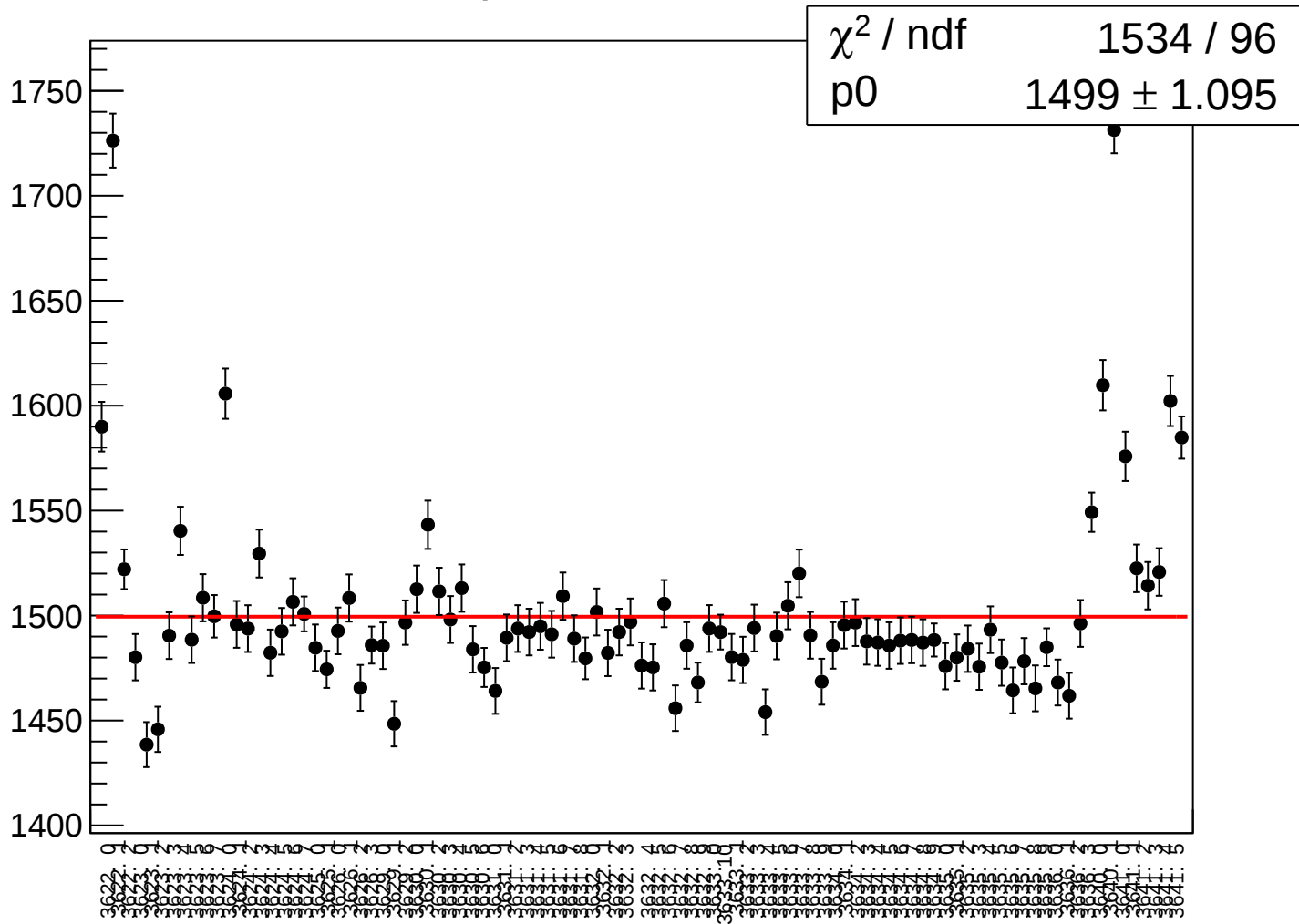
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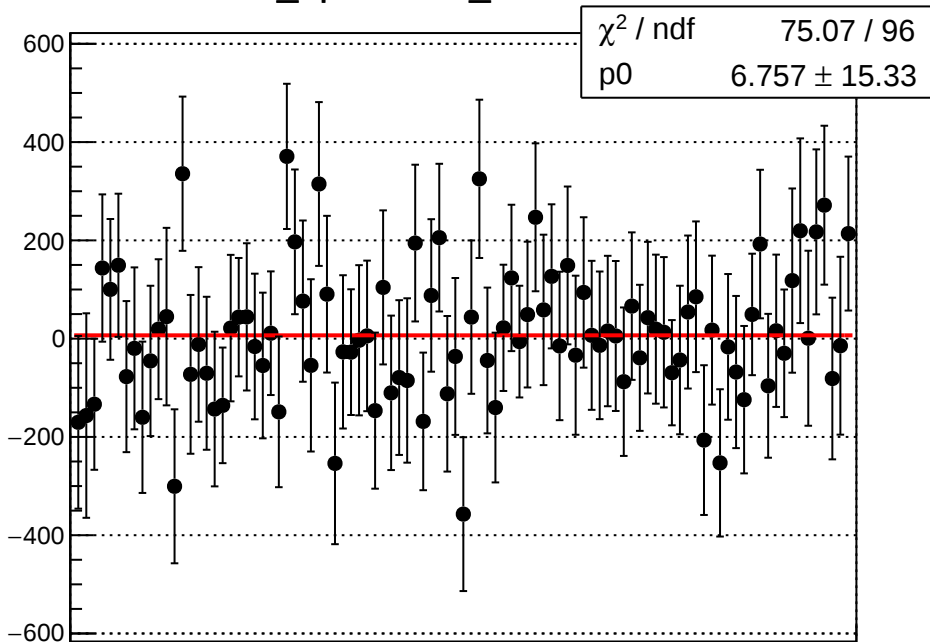
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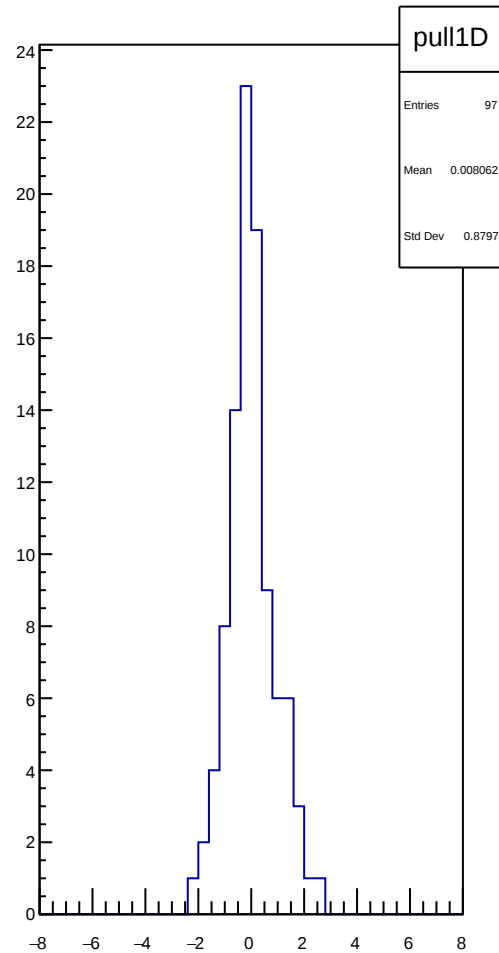
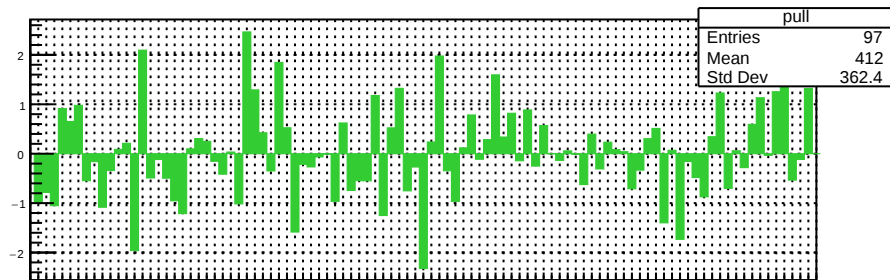
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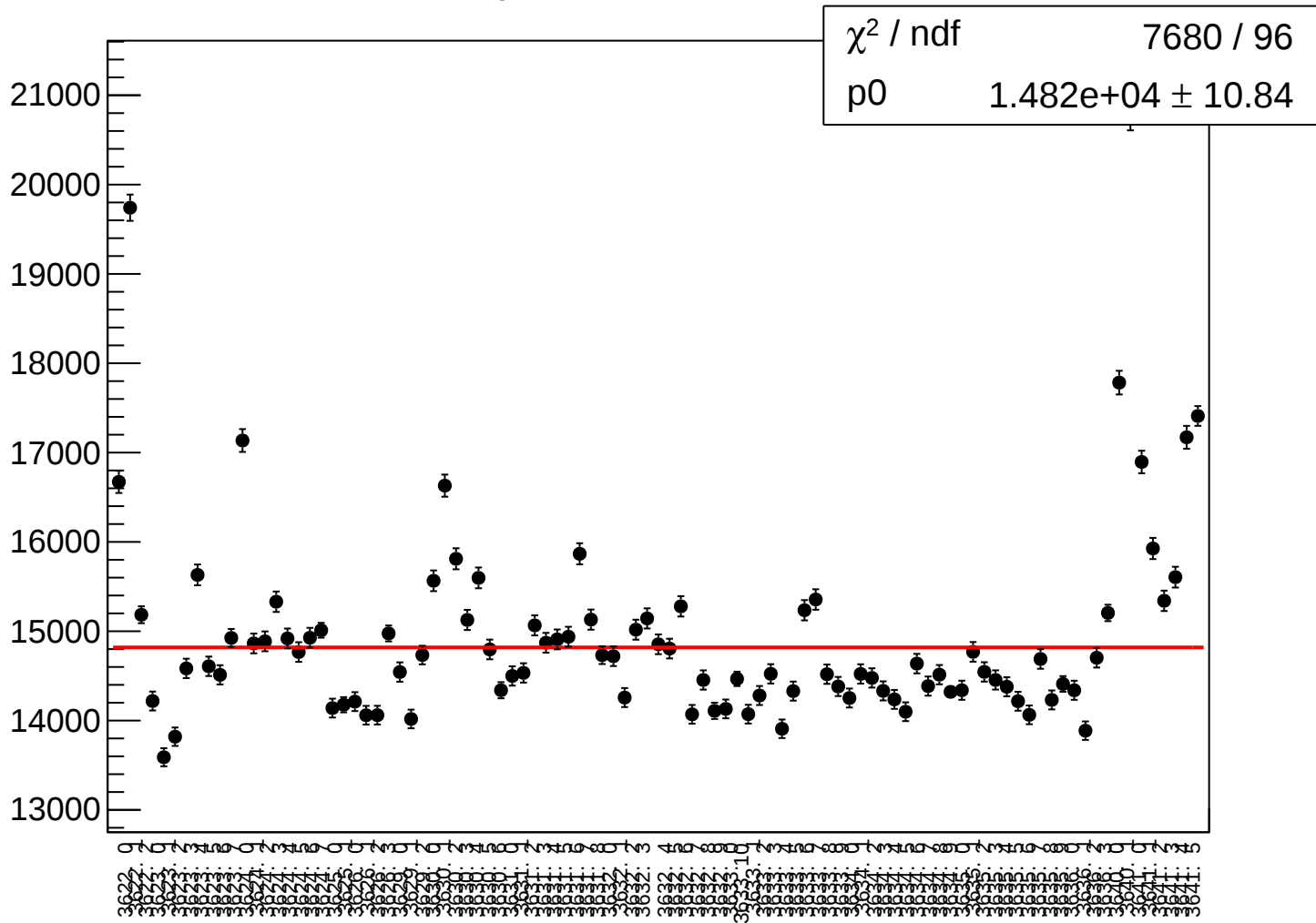
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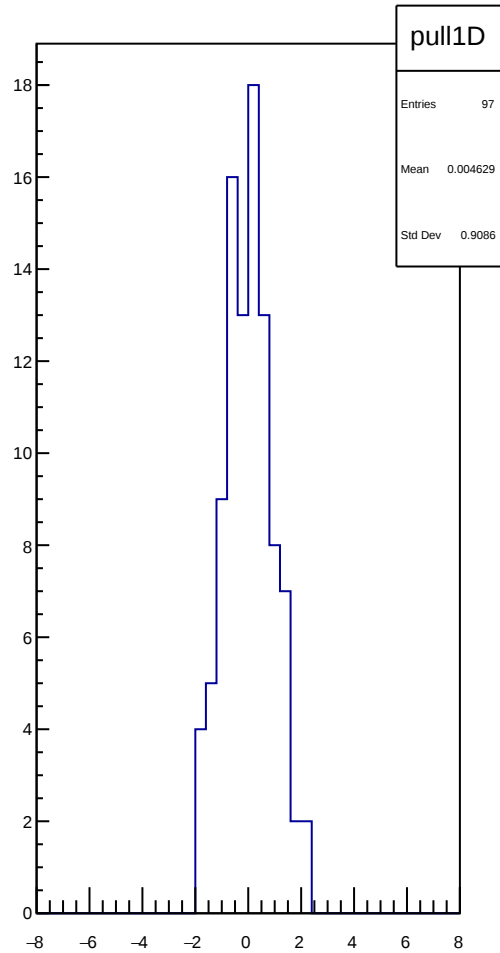
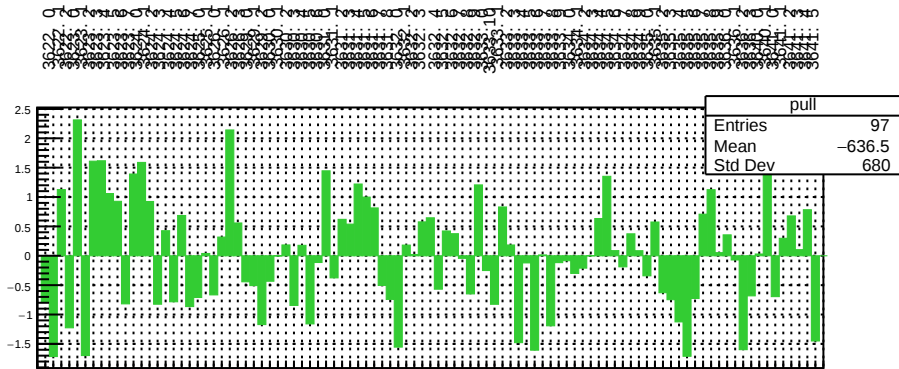
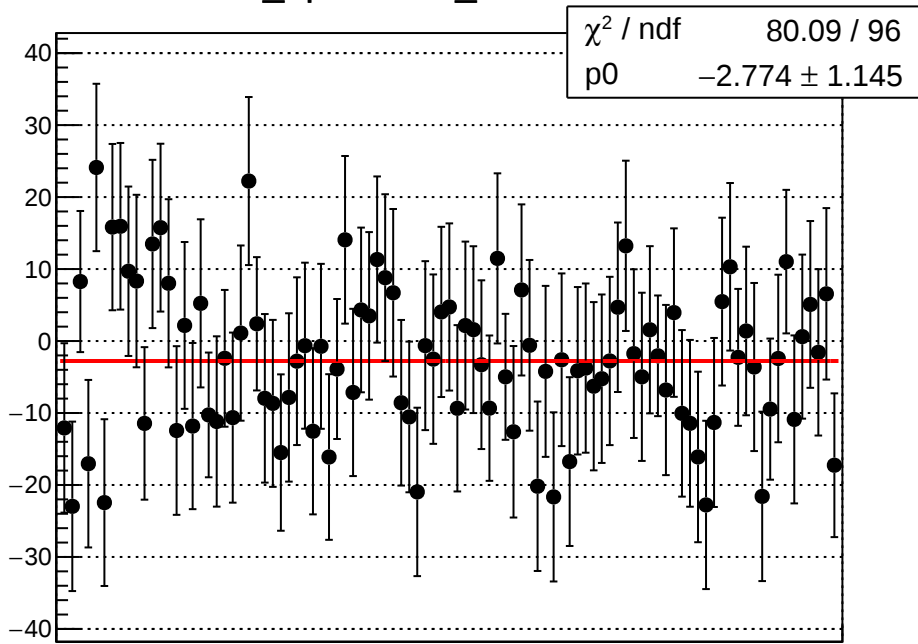
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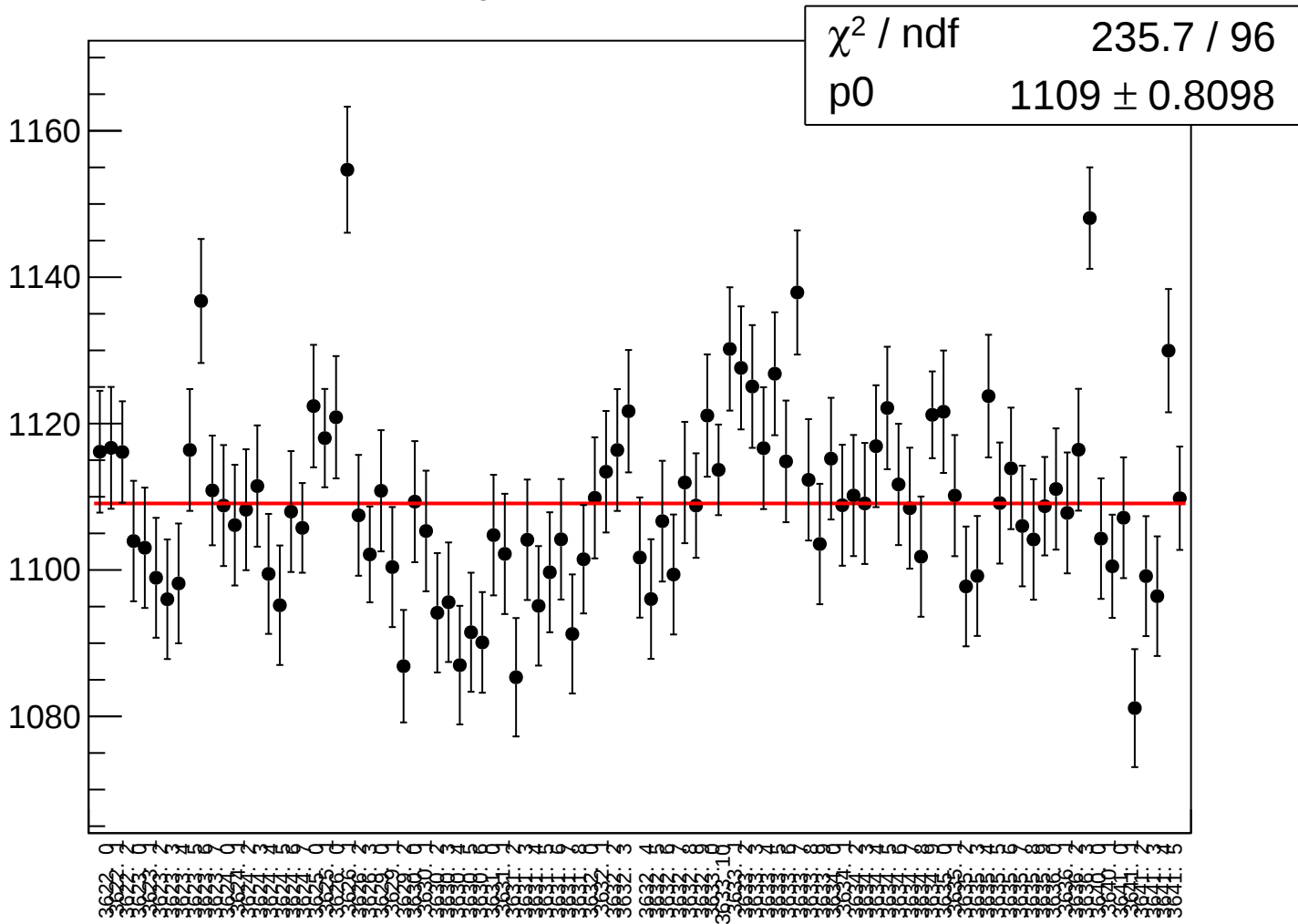
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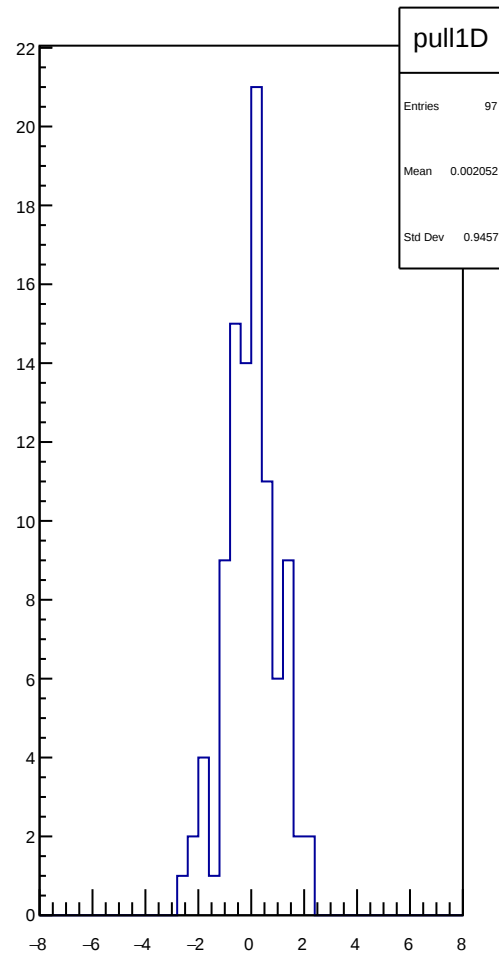
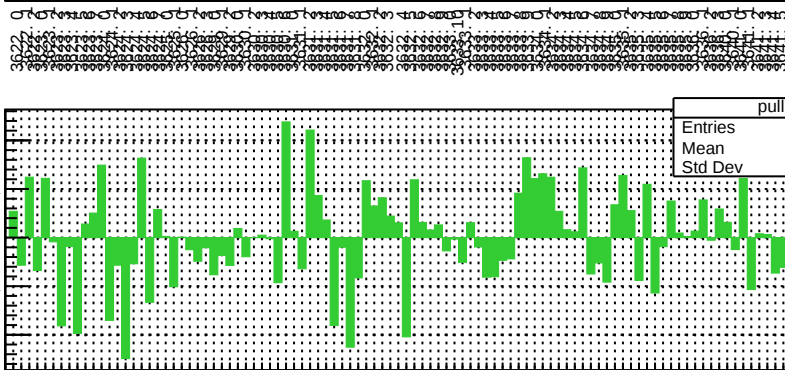
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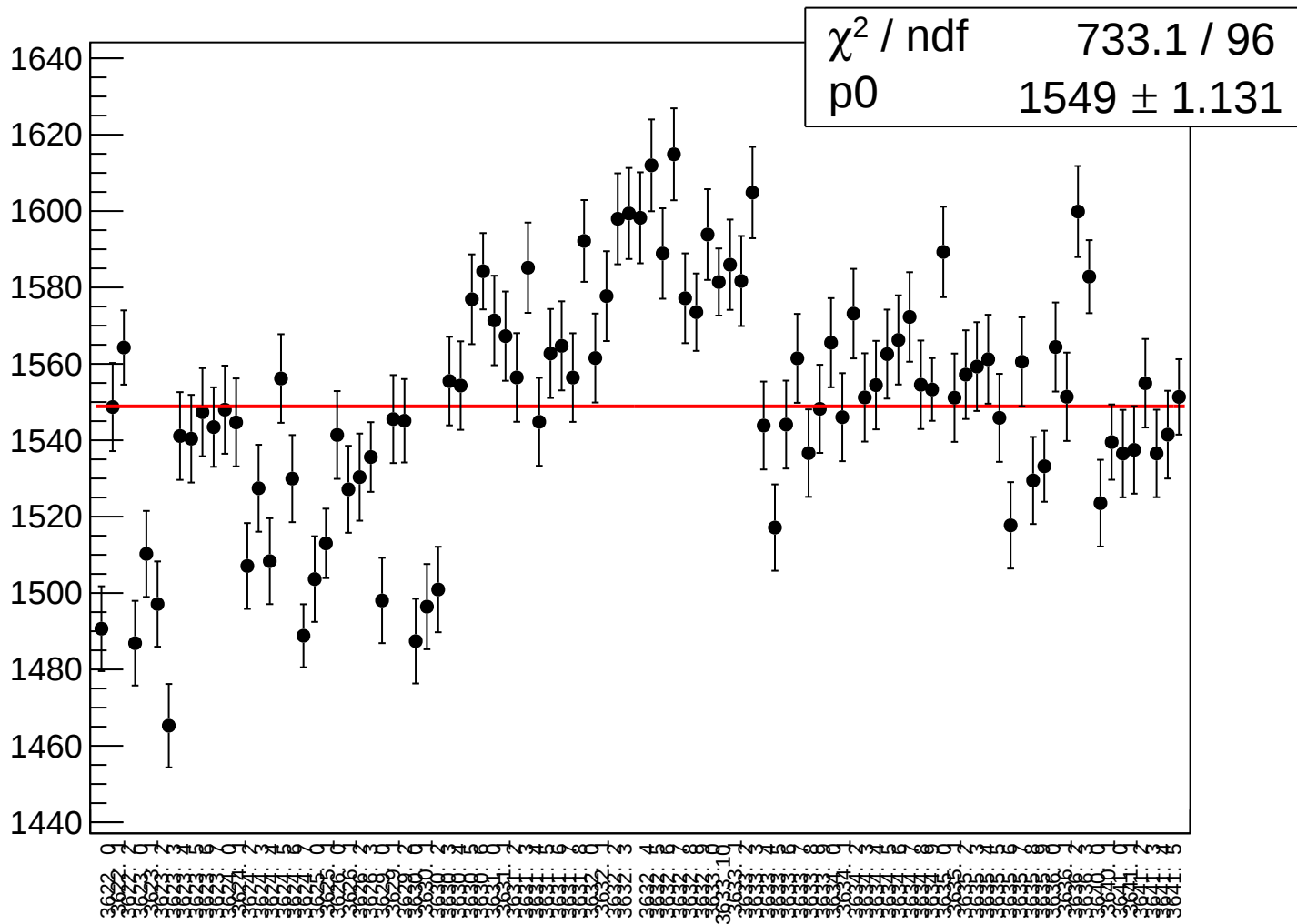
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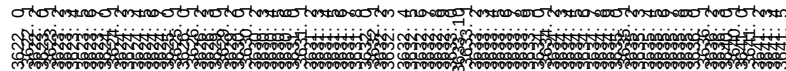
χ^2 7 hadr 86.75
p0 104.9 $\pm$



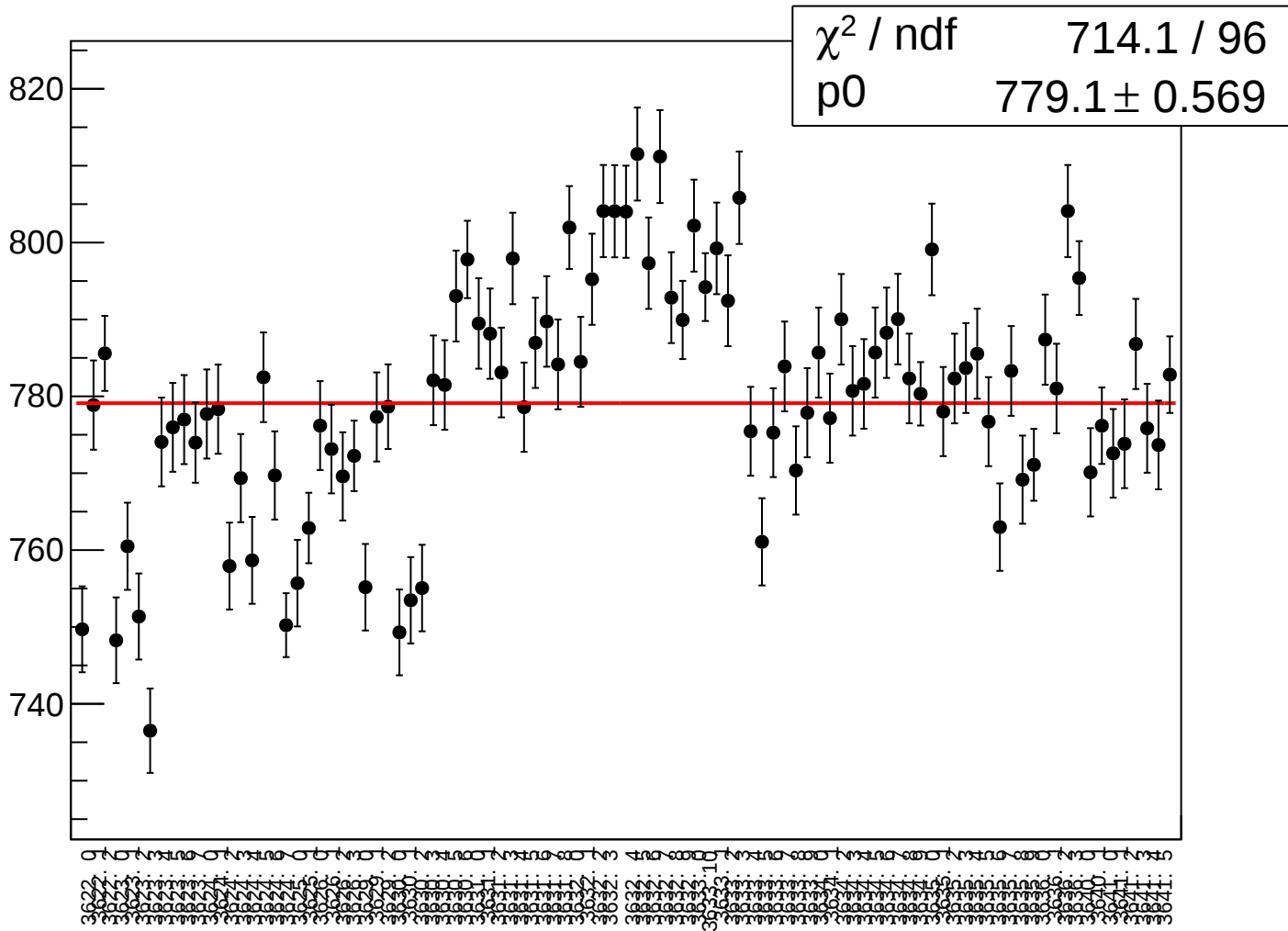
asym_bcm_an_us_bcm_an_ds_agg_avg_rms vs run



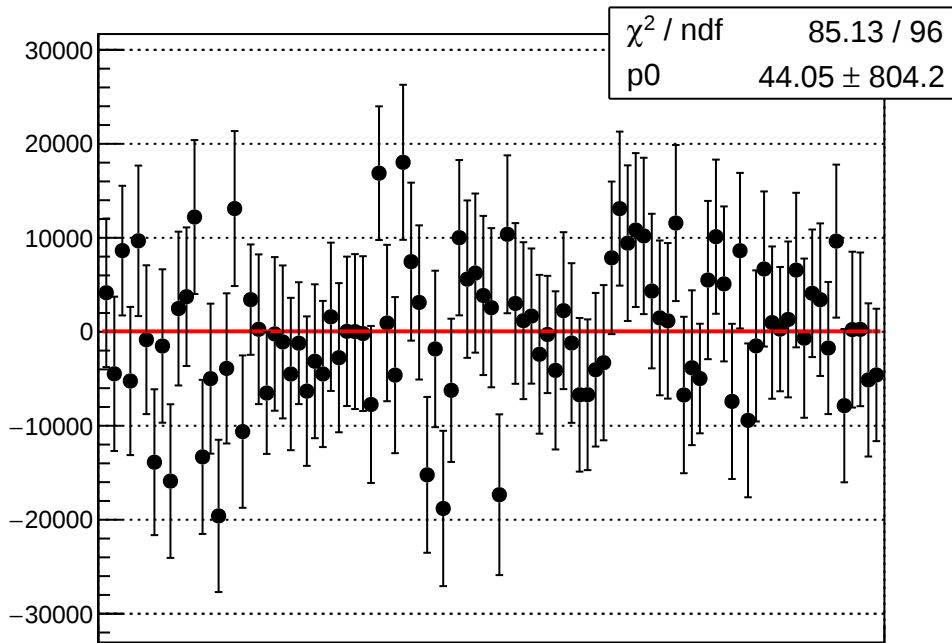
The plot shows the invariant mass spectrum for the decay $B^0 \rightarrow \pi^0 \pi^+ \pi^-$. The x-axis represents the invariant mass in GeV/c^2 , ranging from approximately 0.8 to 1.2. The y-axis represents the event count, ranging from 0 to 100. The data points are black circles with vertical error bars. A solid red horizontal line indicates the fit to the signal, which is centered around $0.96 \text{ GeV}/c^2$. Several dashed horizontal lines are present, likely representing the π^0 and η meson masses. In the top right corner, the fit parameters are displayed: $\chi^2/\text{ndf} = 85.12$ and $p_0 = 56.1 \pm 8$.



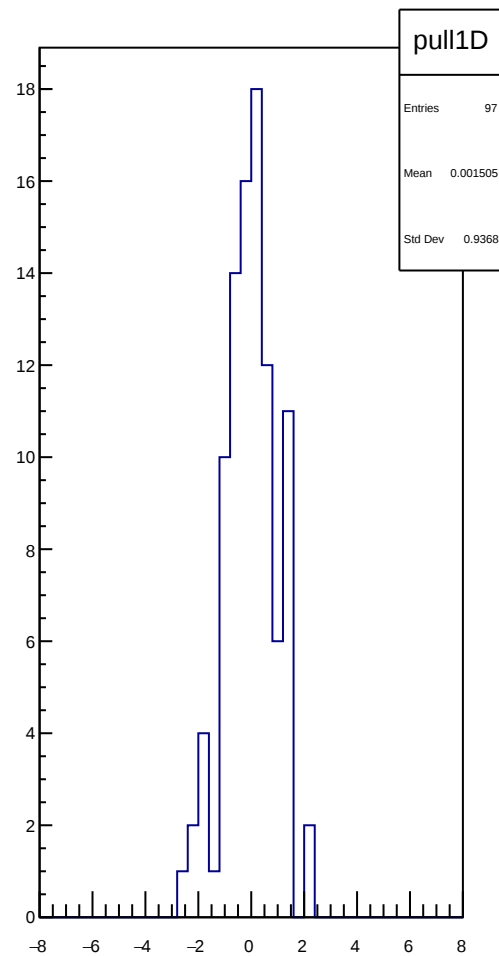
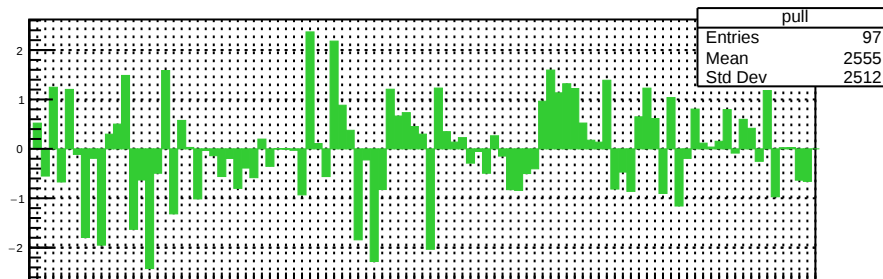
asym_bcm_an_avg_bcm_dg_ds_agg_dd_rms vs run



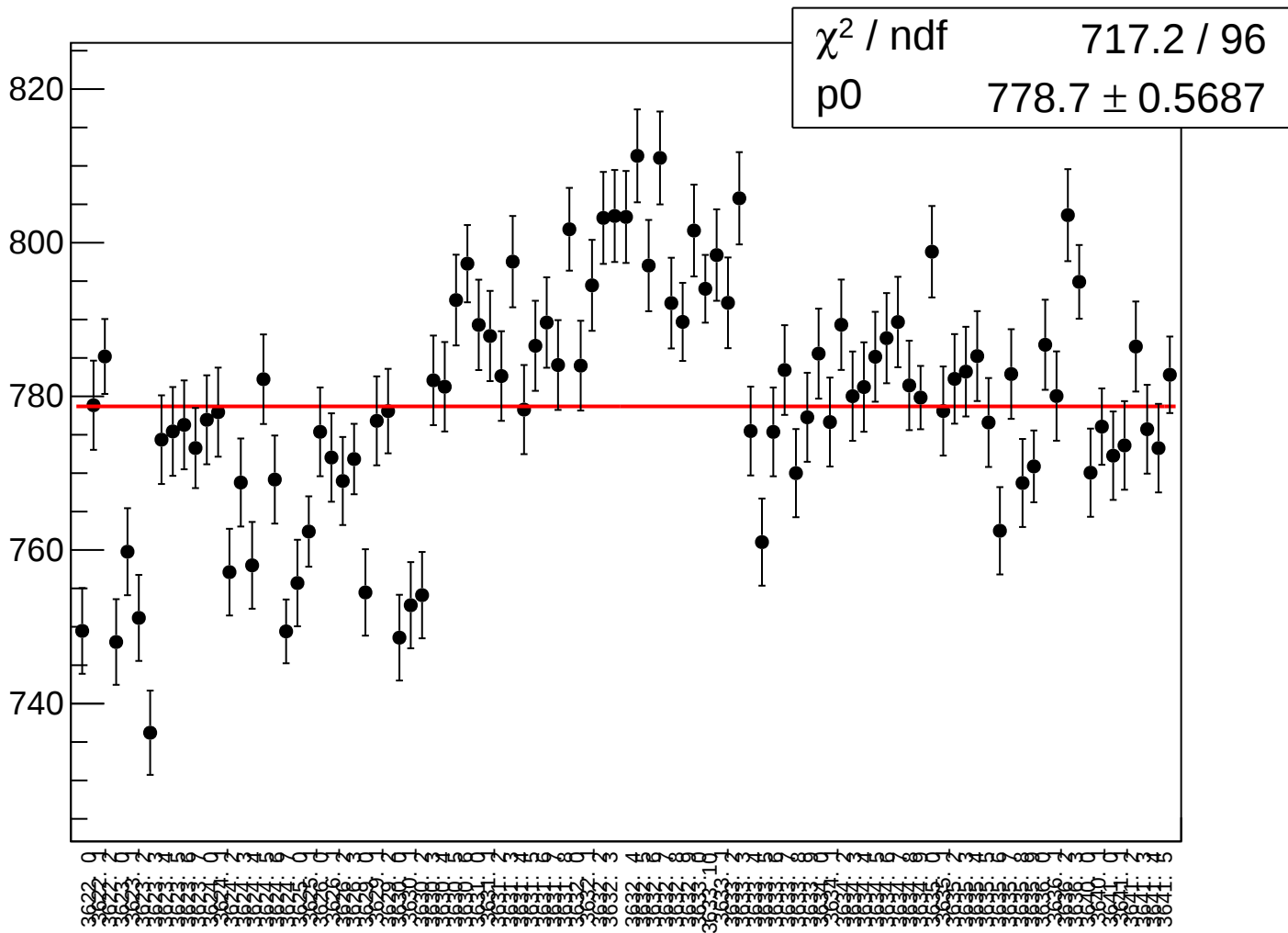
asym_bcm_an_avg_bcm_dg_us_agg_dd_mean vs run



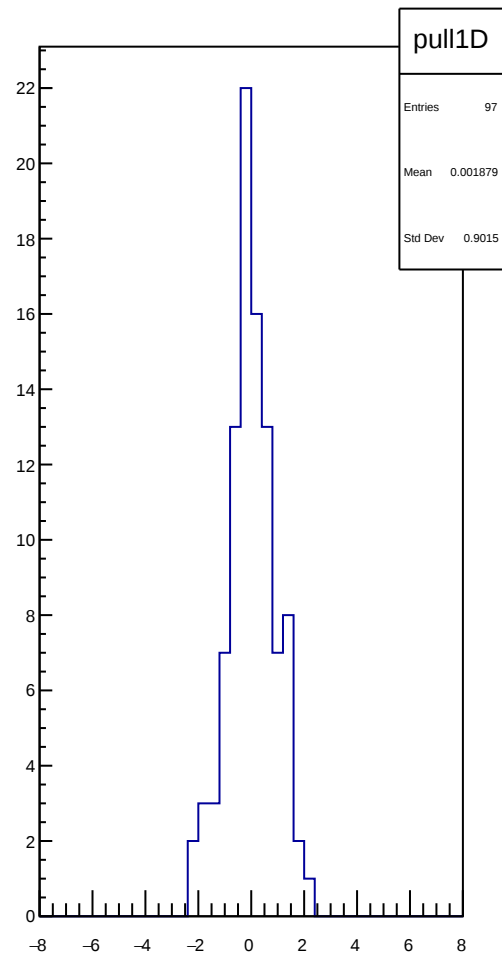
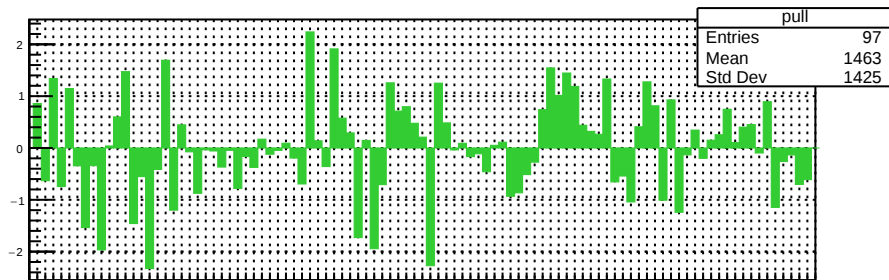
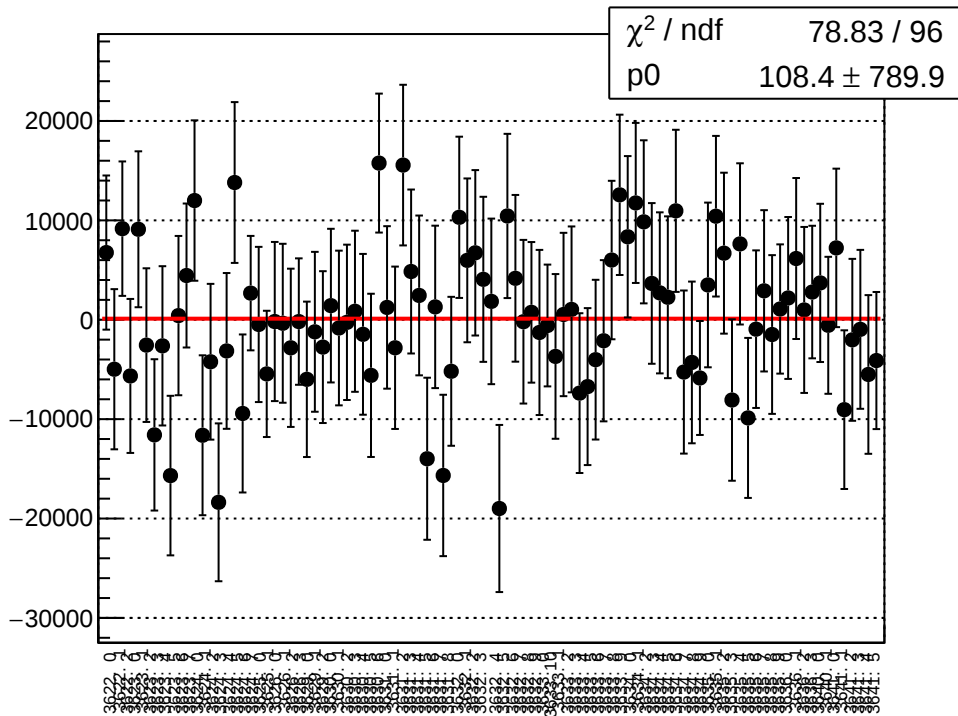
Correlation plot showing the distribution of data points (black circles with error bars) versus run. The y-axis ranges from -30000 to 30000. The x-axis ranges from 0 to 10000.



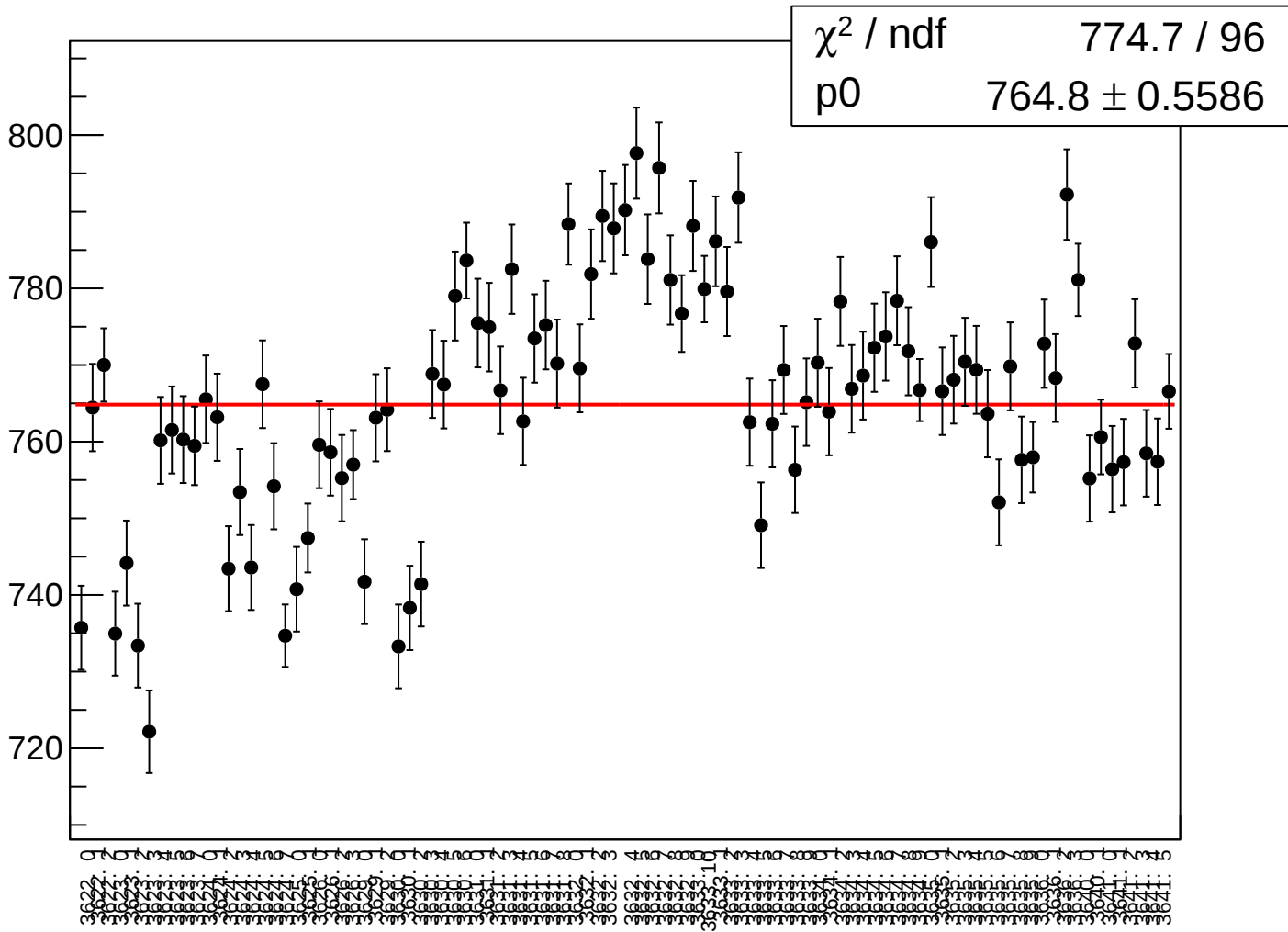
asym_bcm_an_avg_bcm_dg_us_agg_dd_rms vs run



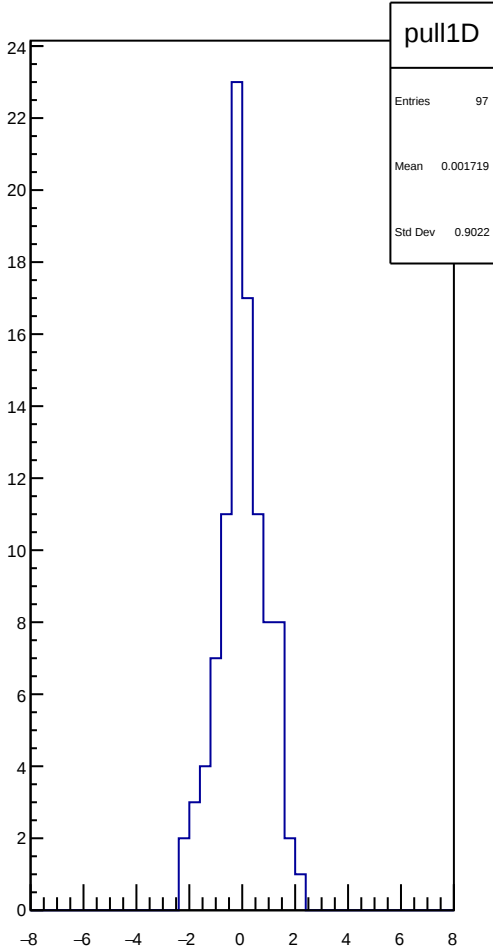
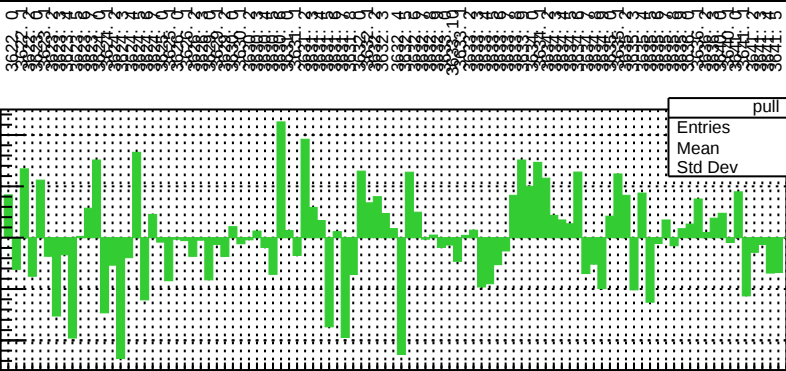
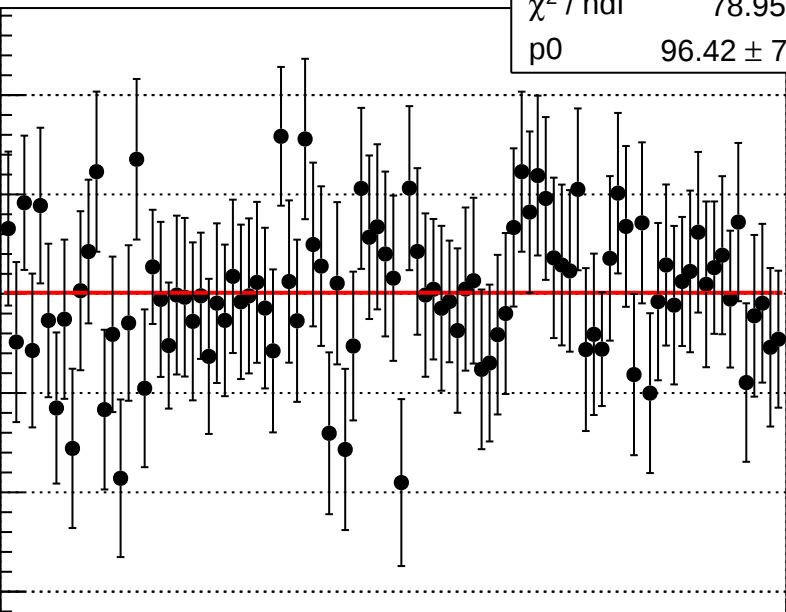
asym_bcm_an_us_ds3_avg_bcm_dg_ds_agg_dd_mean vs run



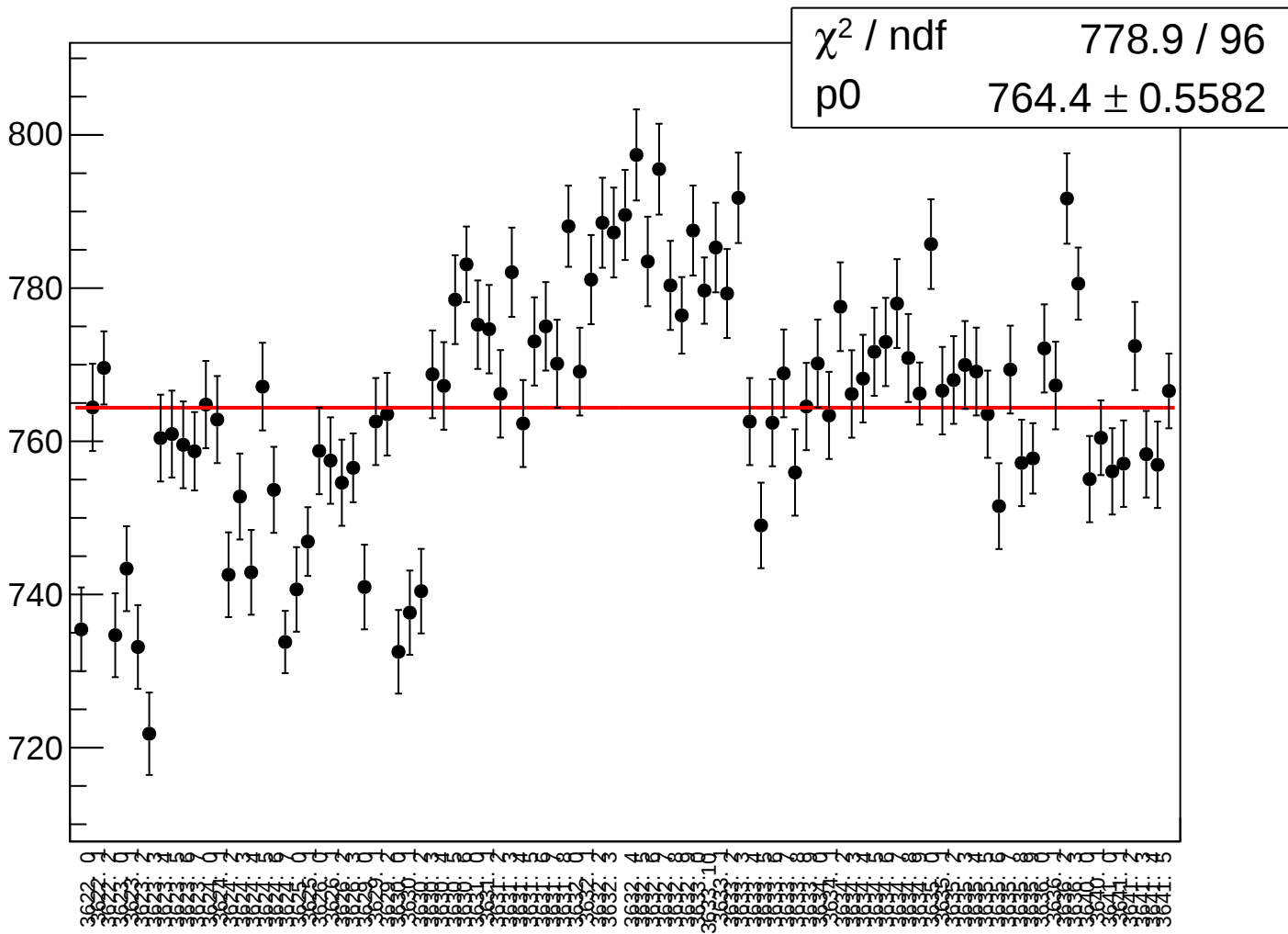
asym_bcm_an_us_ds3_avg_bcm_dg_ds_agg_dd_rms vs run



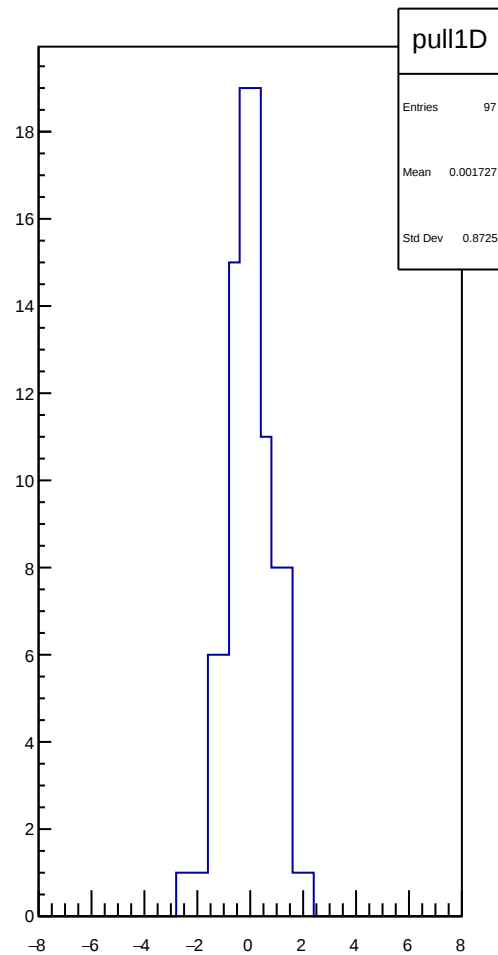
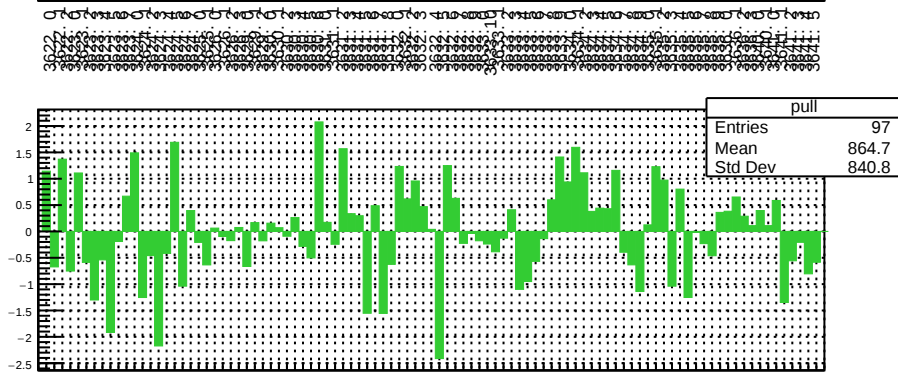
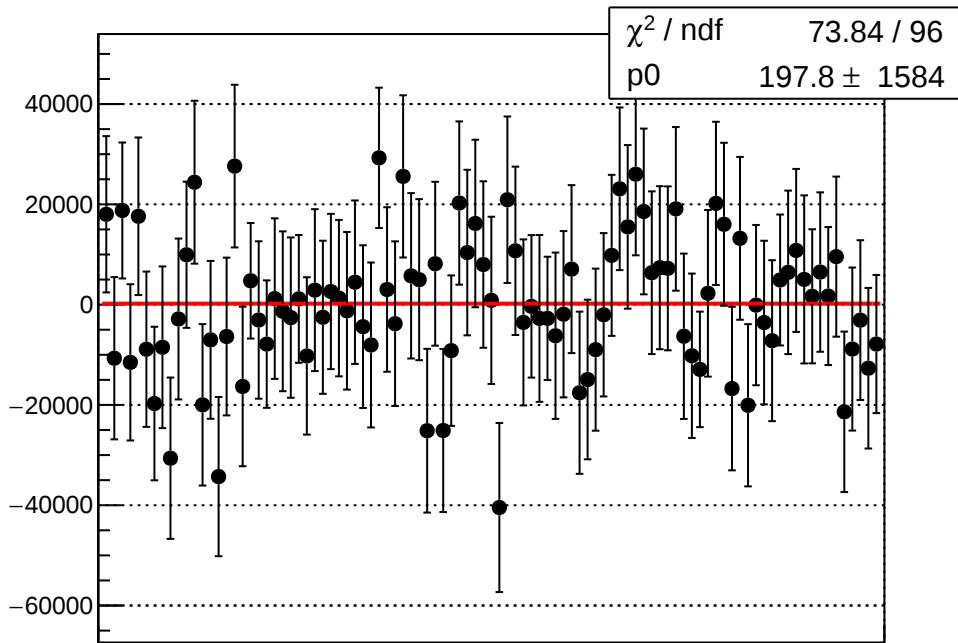
asym_bcm_an_us_ds3_avg_bcm_dg_us_agg_dd_mean vs run



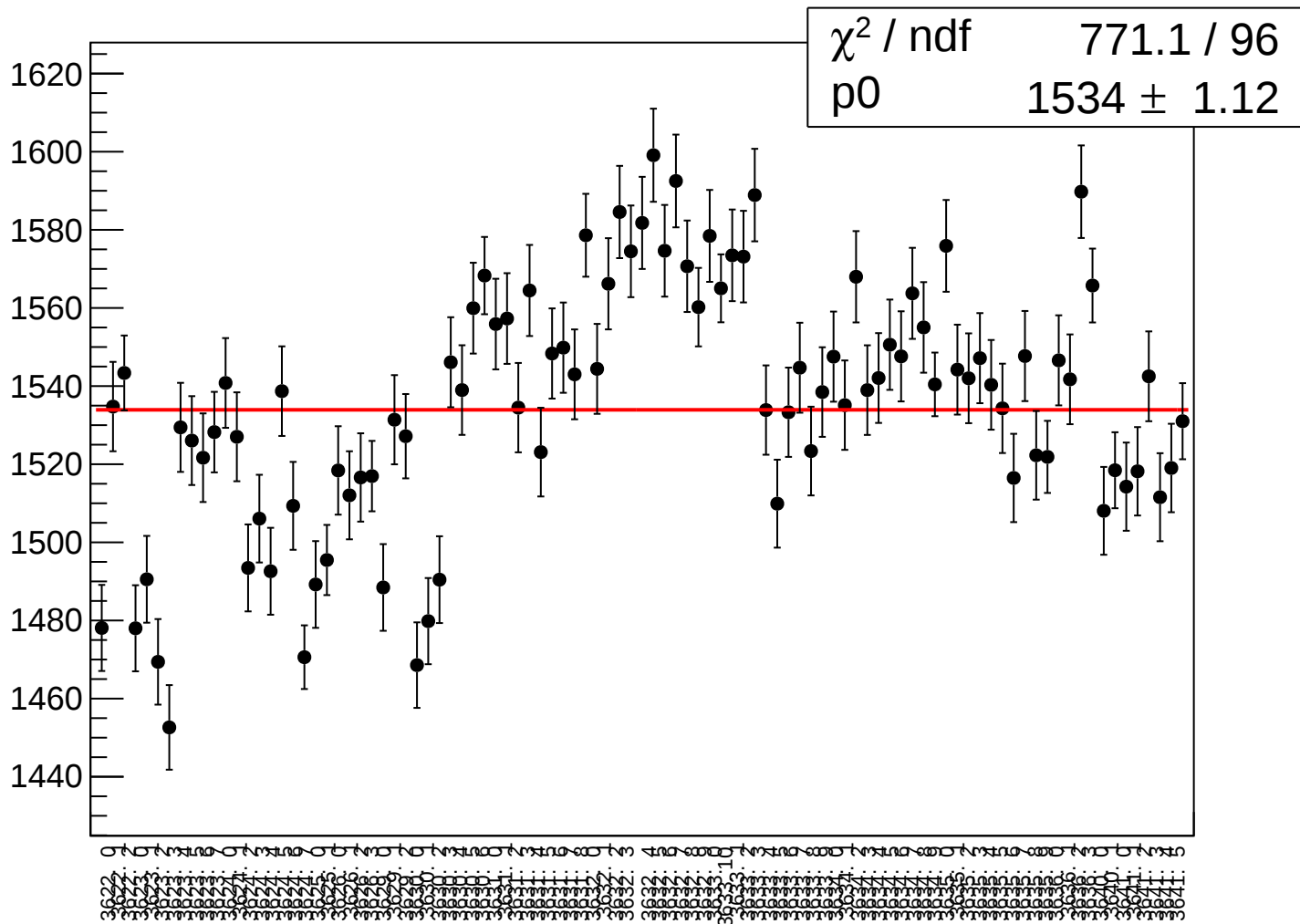
asym_bcm_an_us_ds3_avg_bcm_dg_us_agg_dd_rms vs run



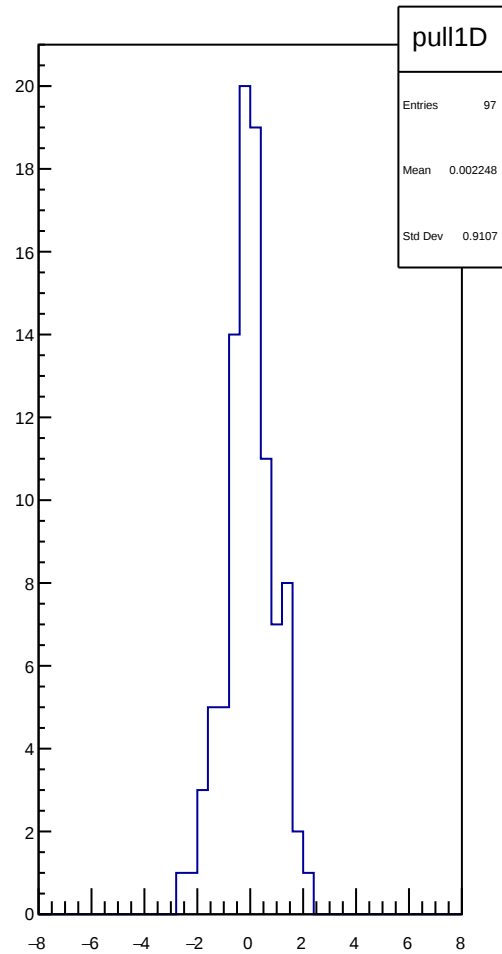
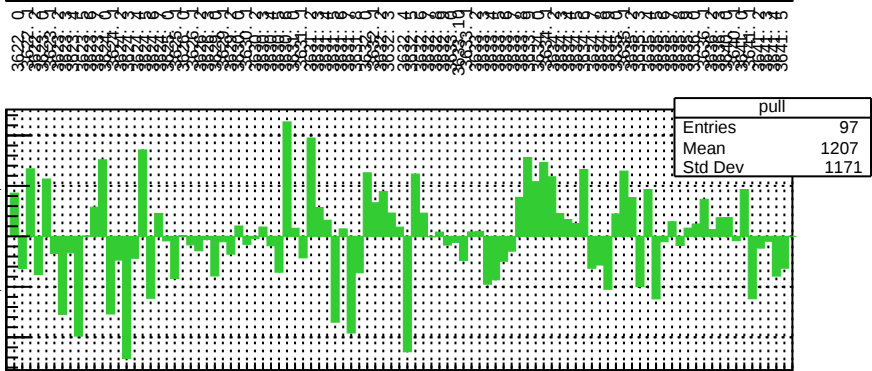
asym_bcm_an_us_bcm_an_ds_agg_dd_mean vs run



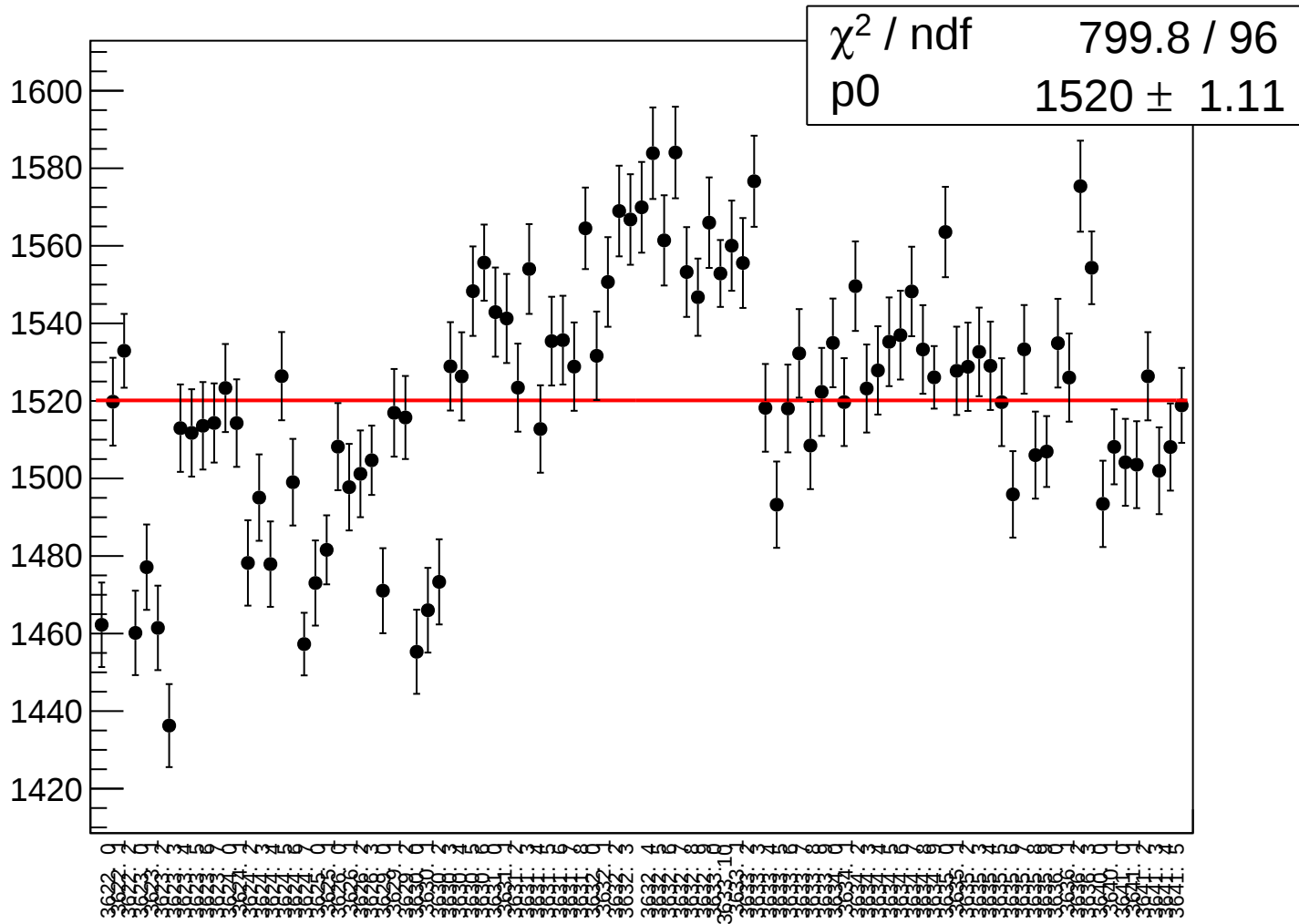
asym_bcm_an_us_bcm_an_ds_agg_dd_rms vs run



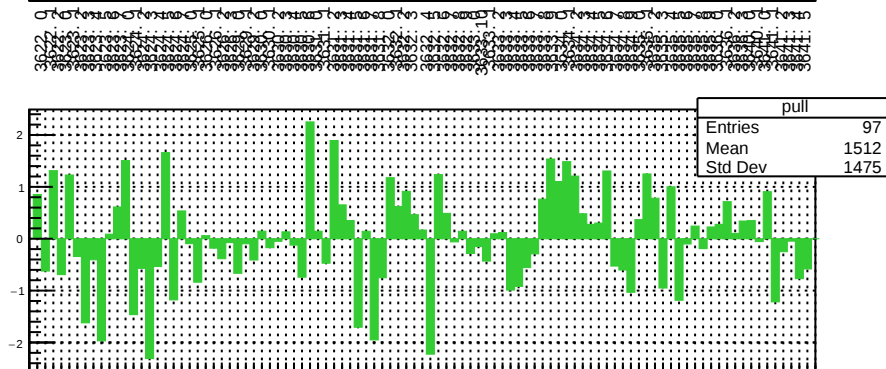
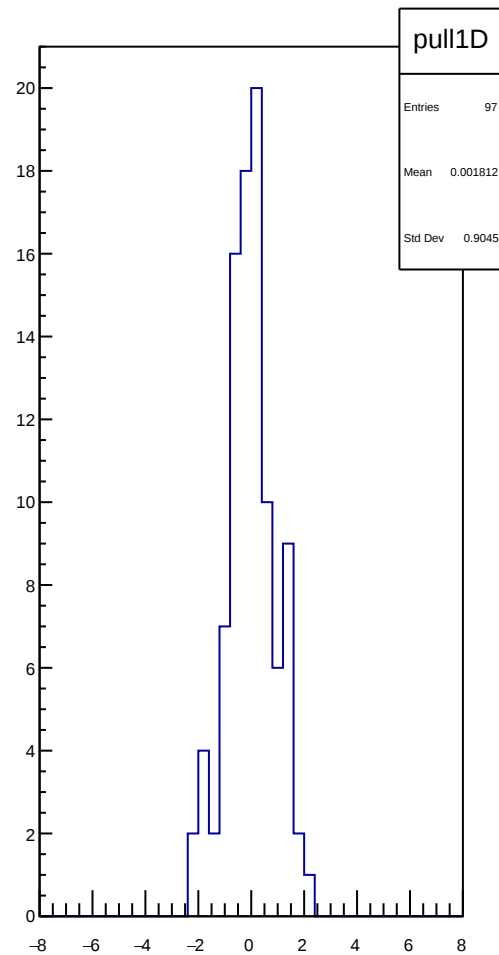
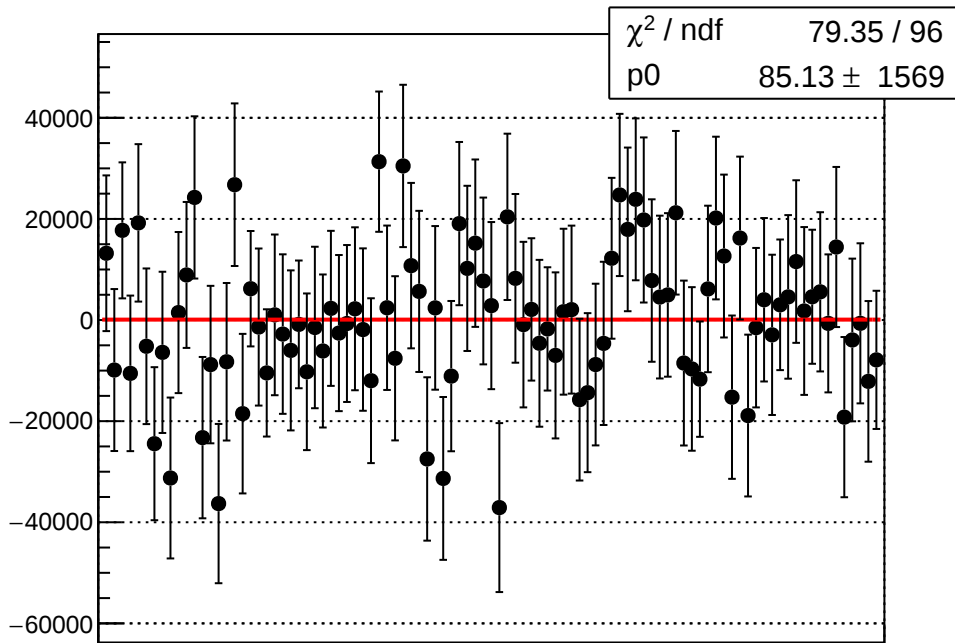
χ^2 / ndf 80.46 / 96
 p_0 210.5 $\pm$ 1570



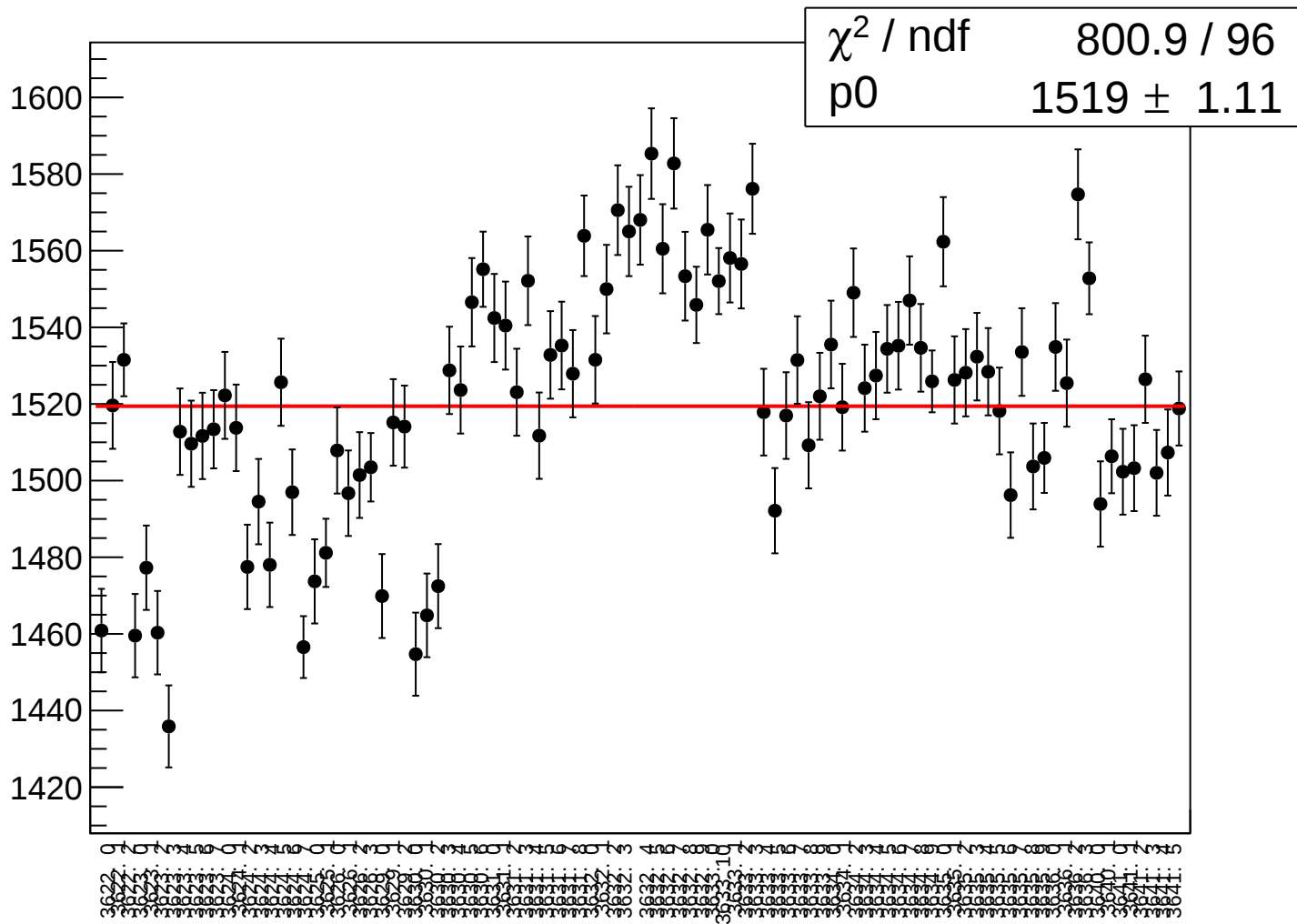
asym_bcm_an_us_bcm_an_ds3_agg_avg_rms vs run



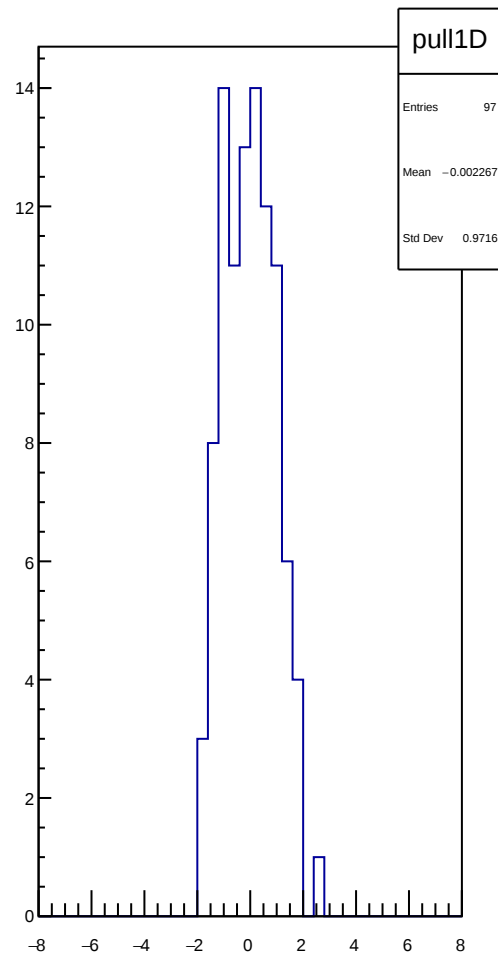
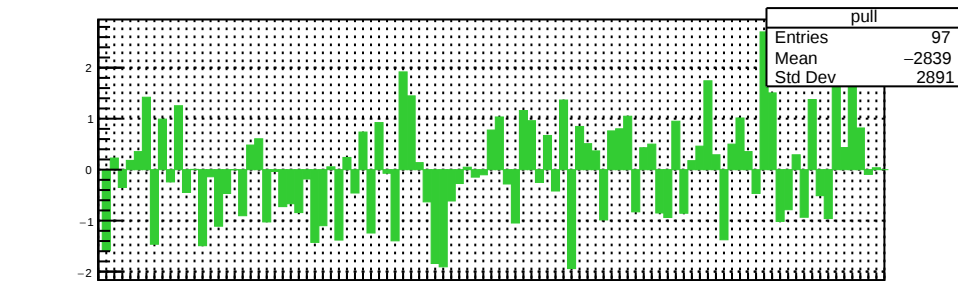
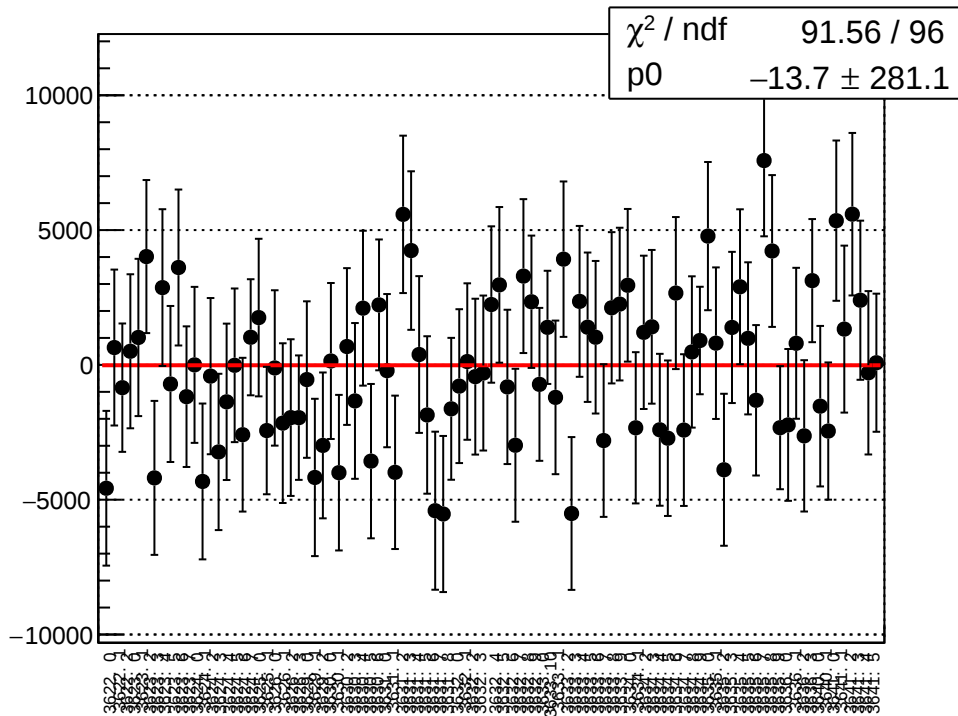
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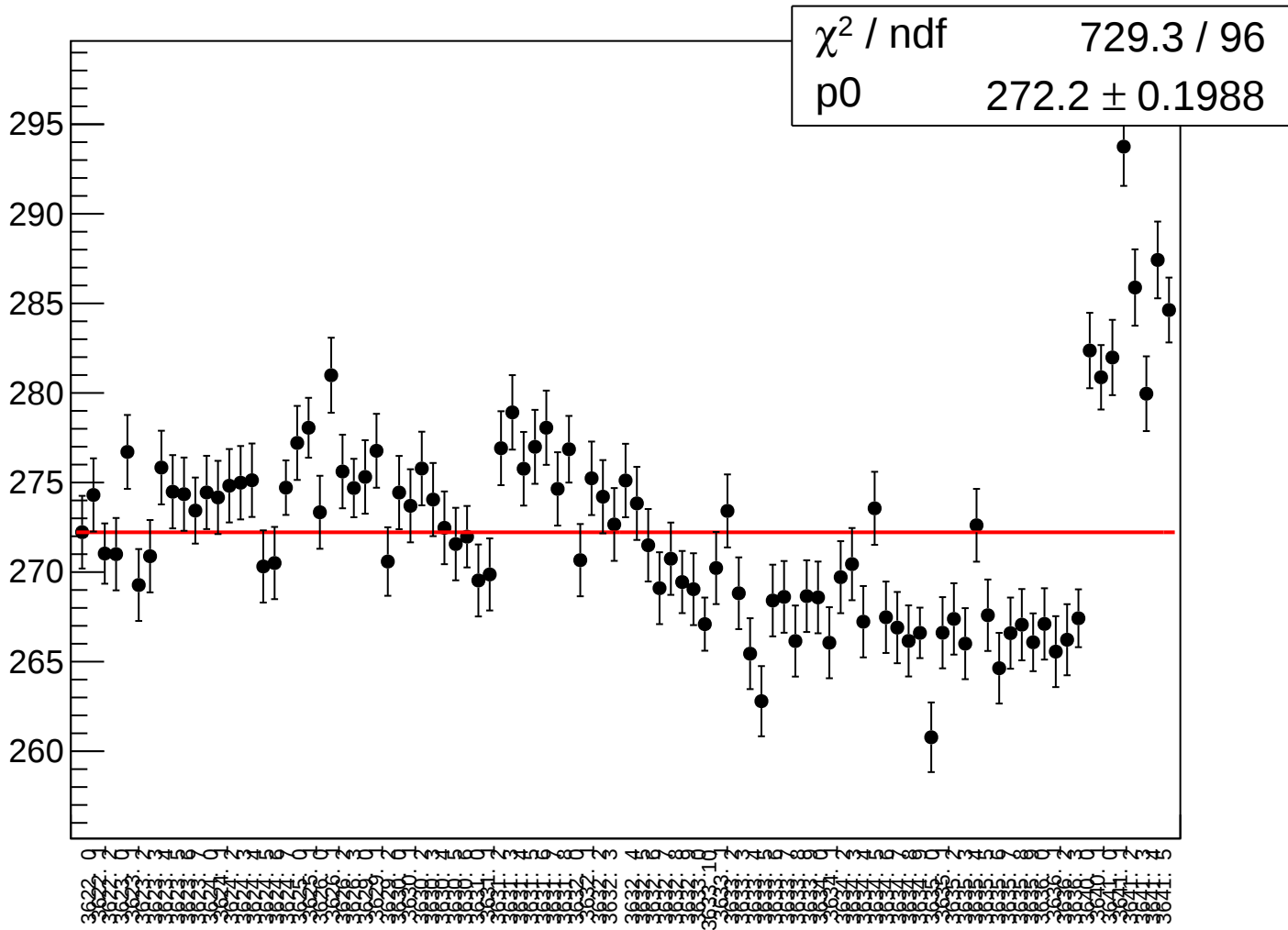
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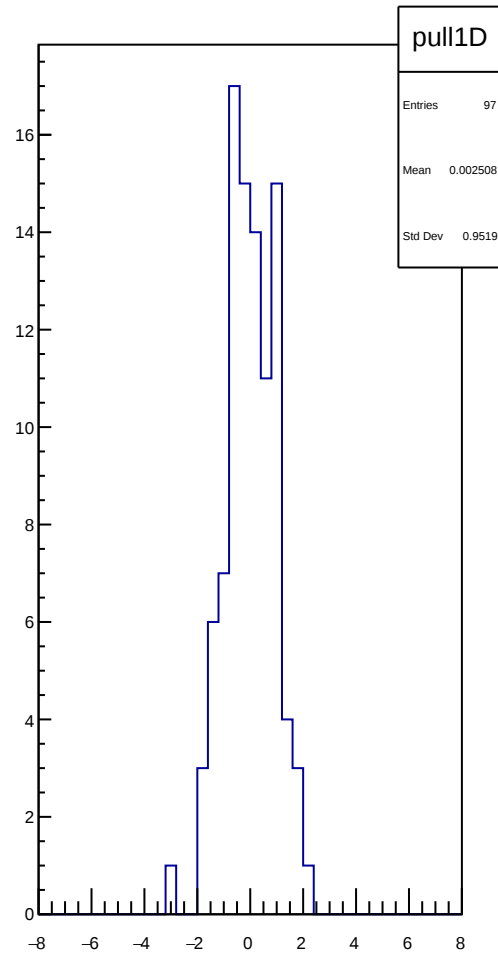
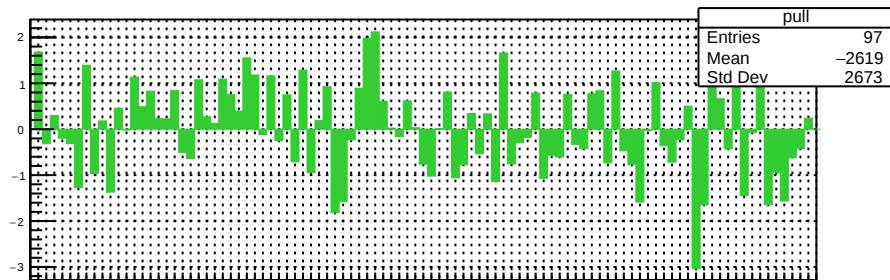
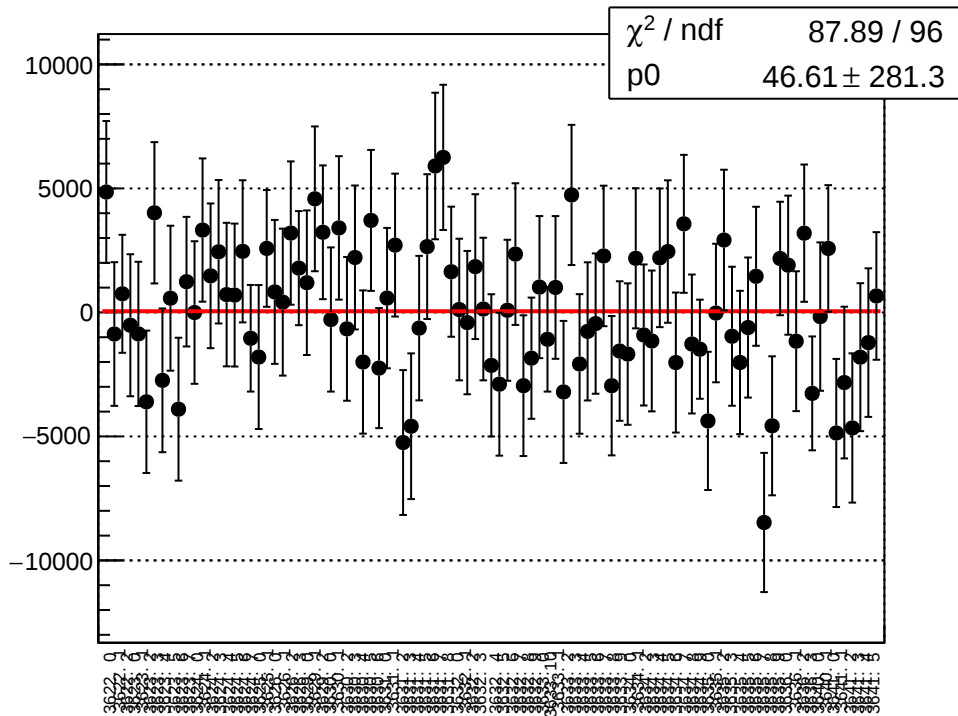
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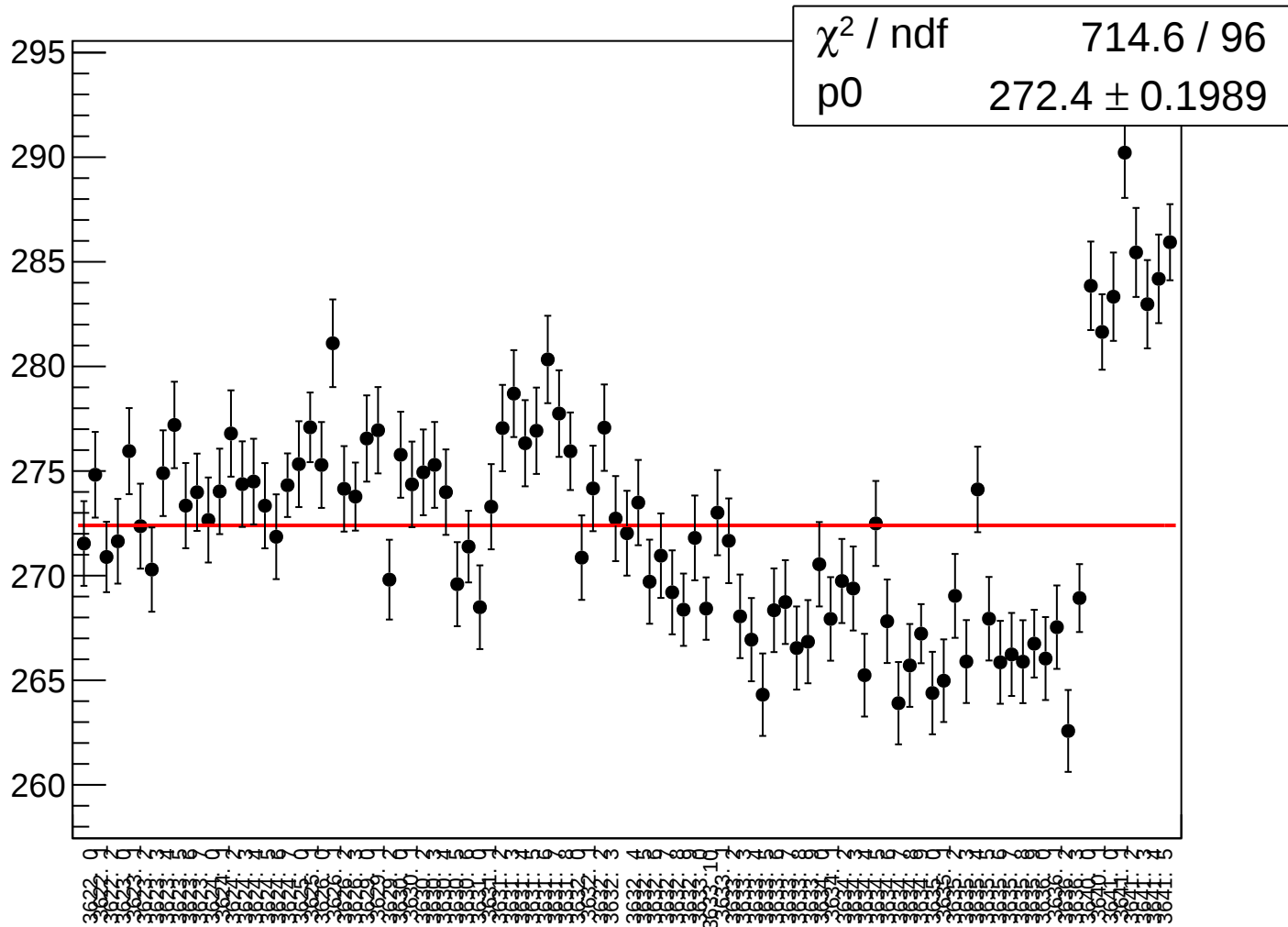
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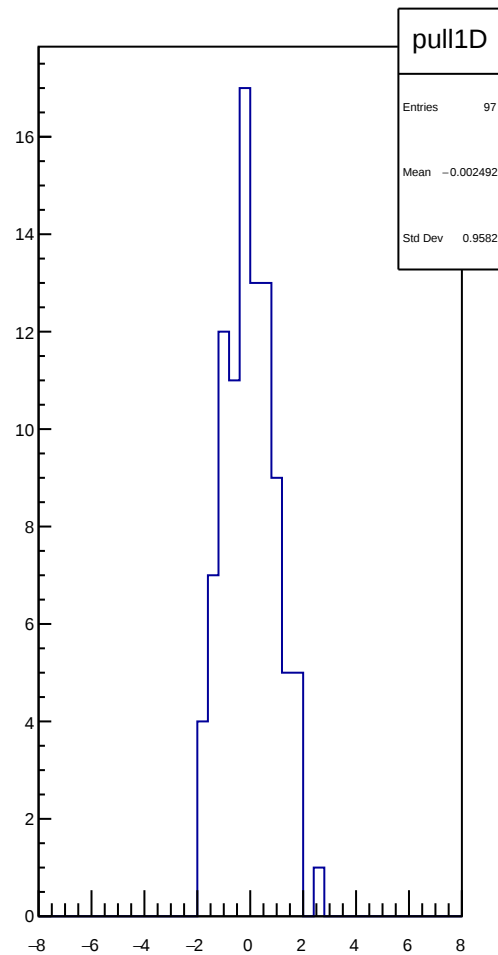
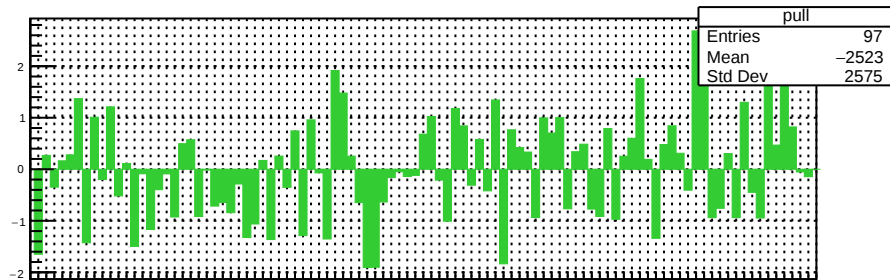
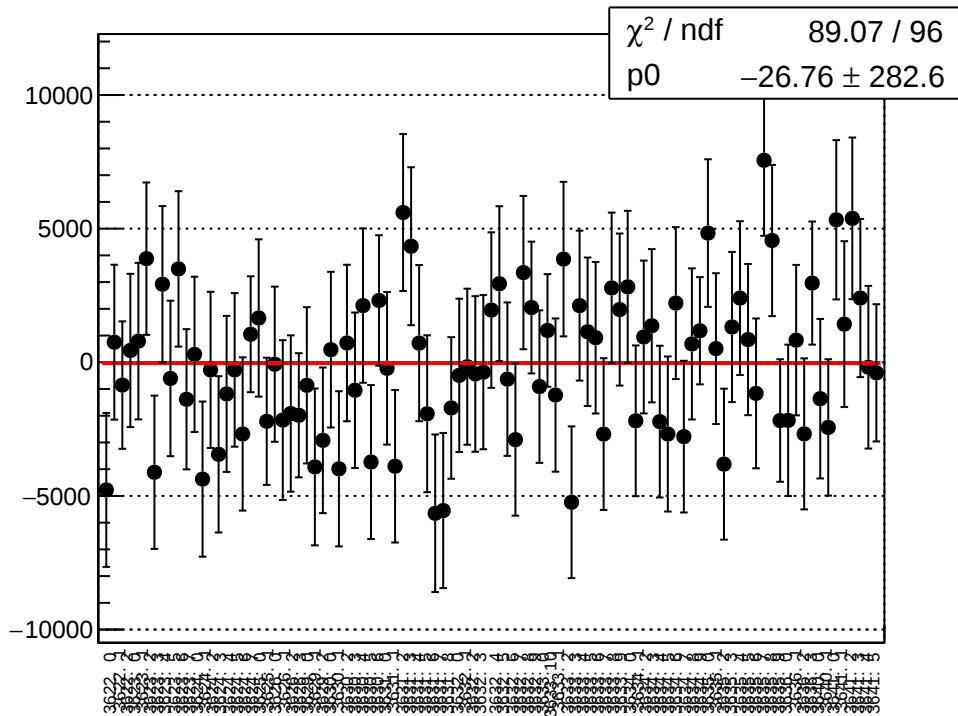
asym_bcm_dg_us_bcm_an_ds_agg_dd_mean vs run



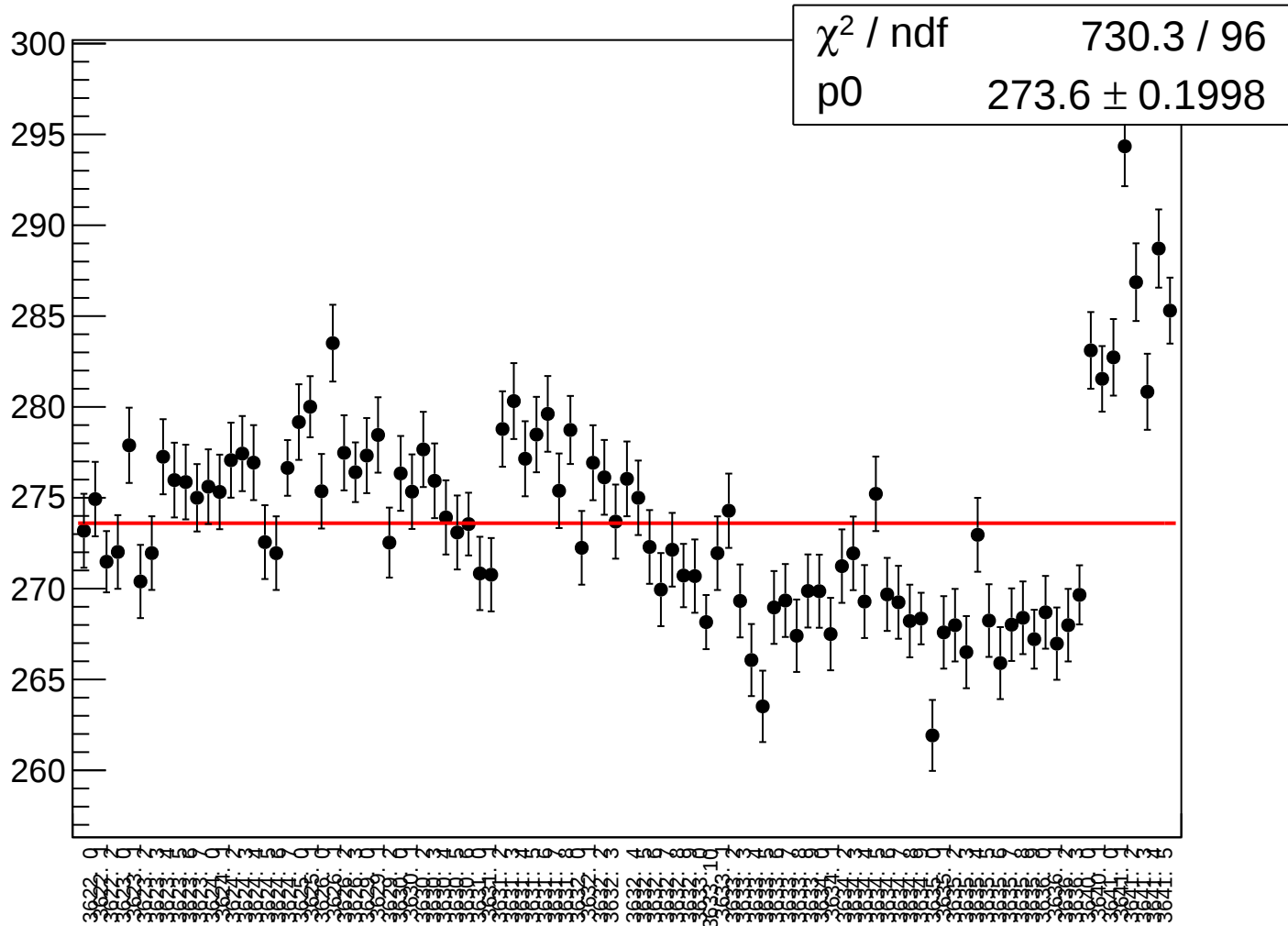
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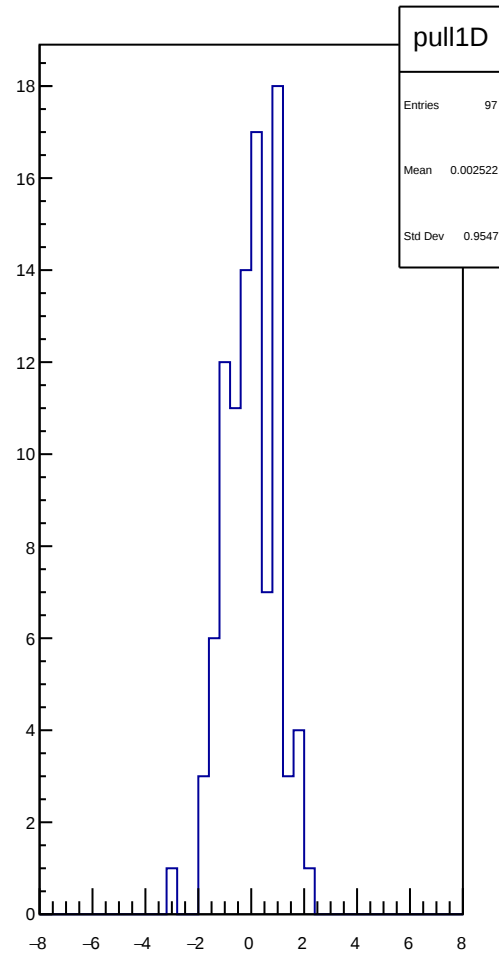
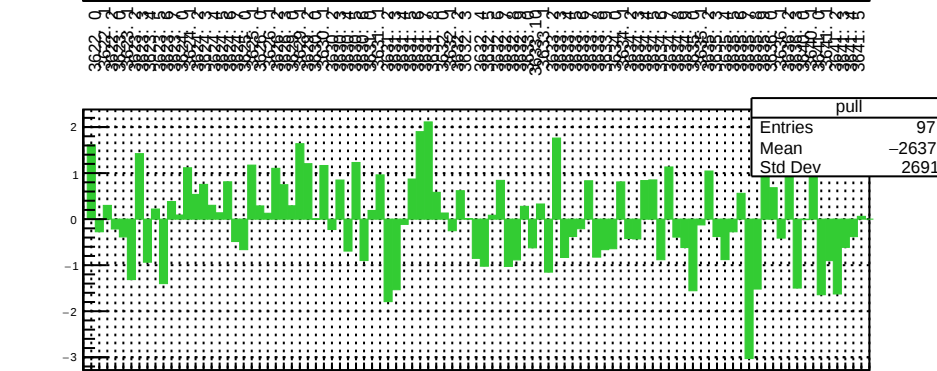
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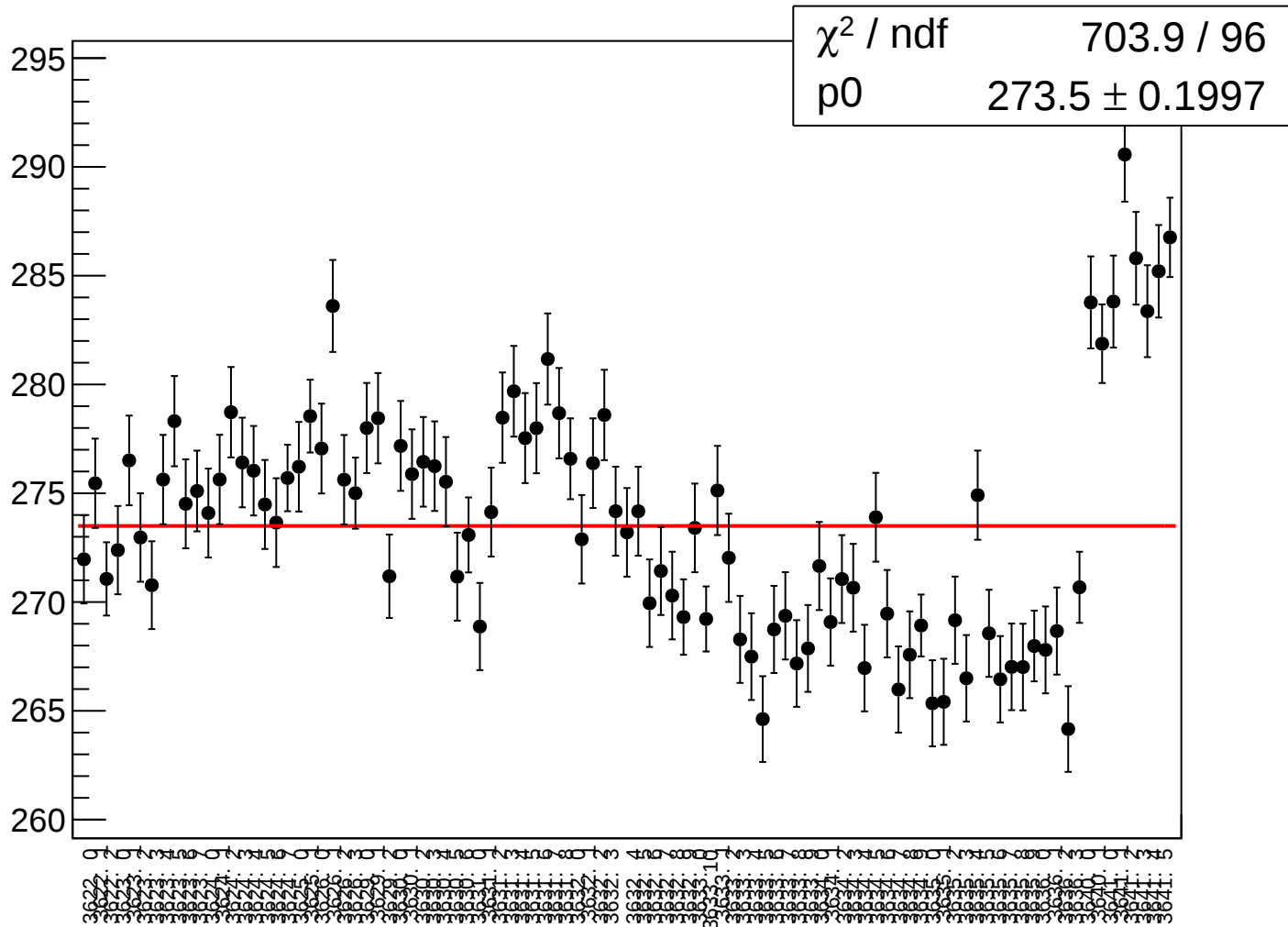
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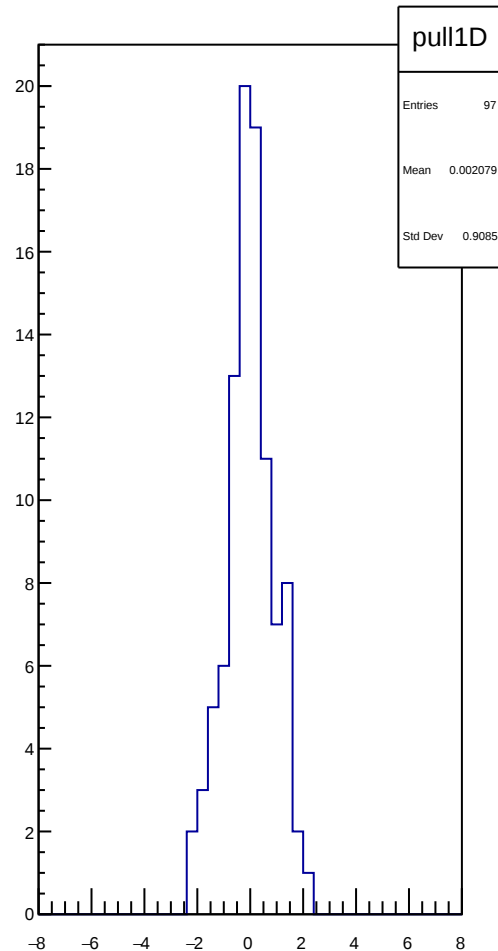
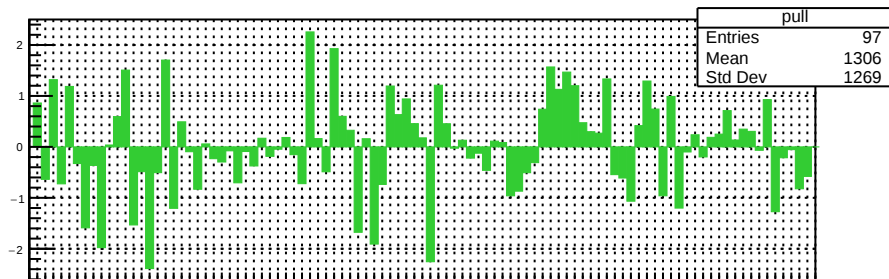
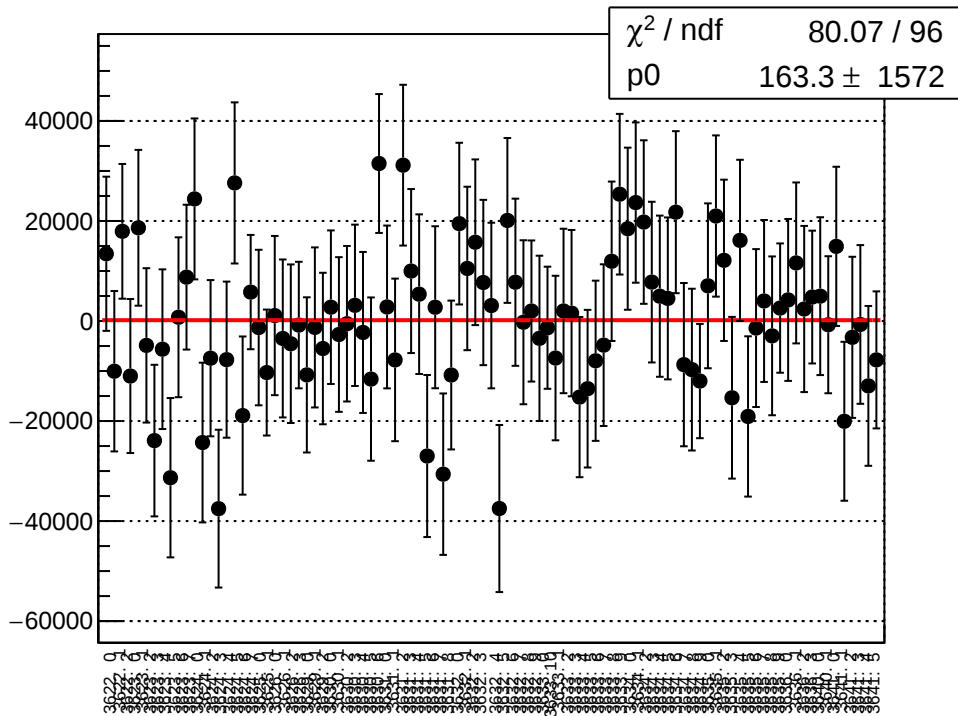
χ^2 / ndf 88.41 / 96
 p_0 31.78 ± 282.5



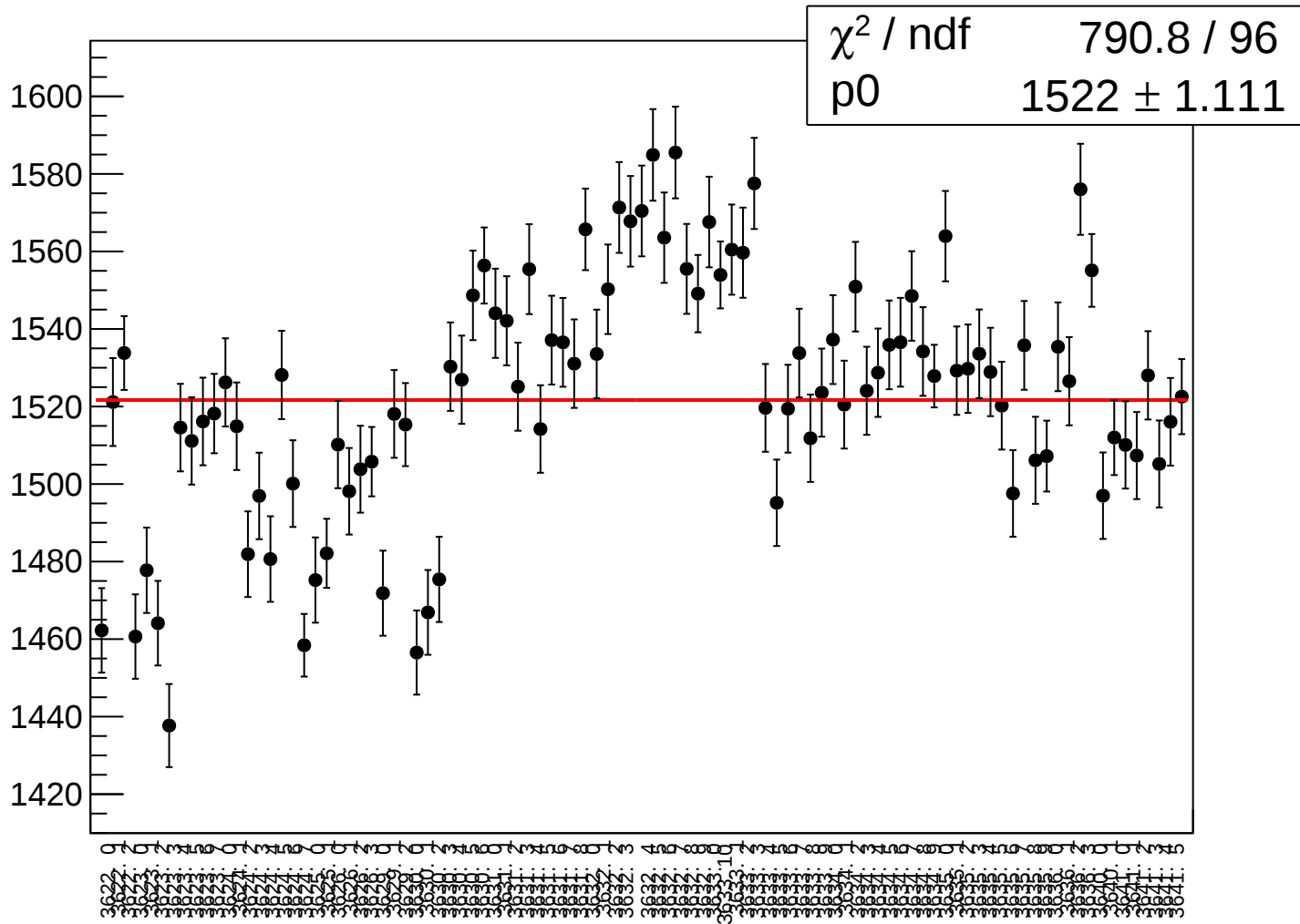
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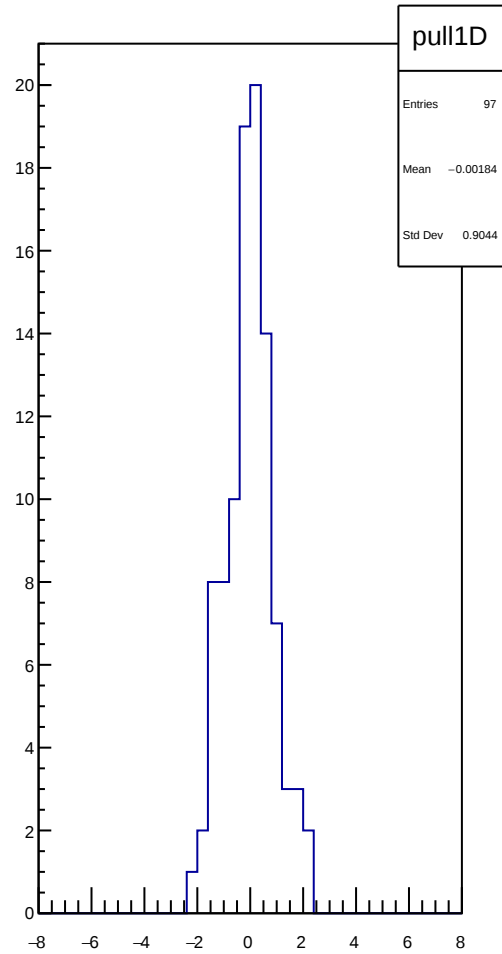
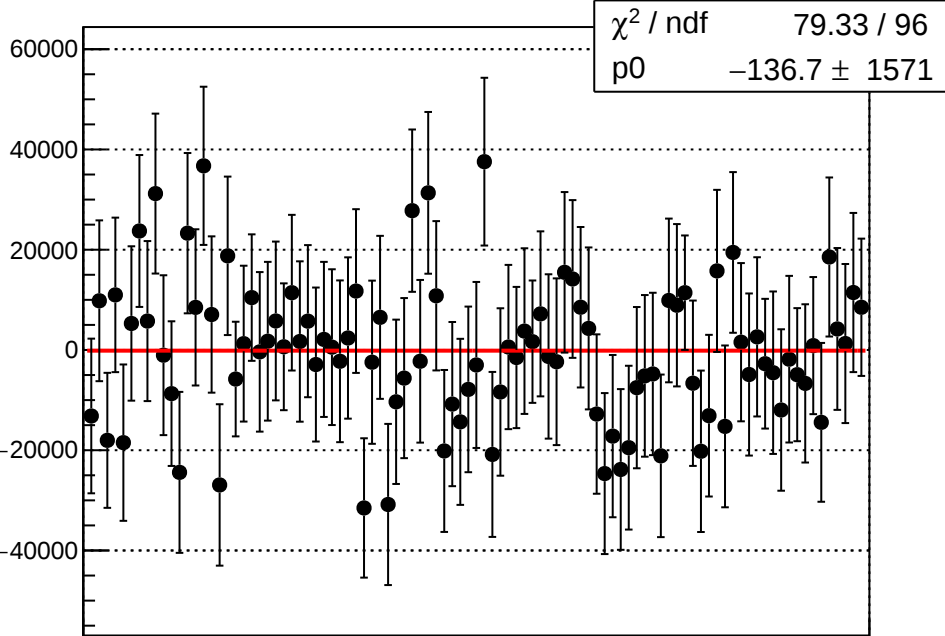
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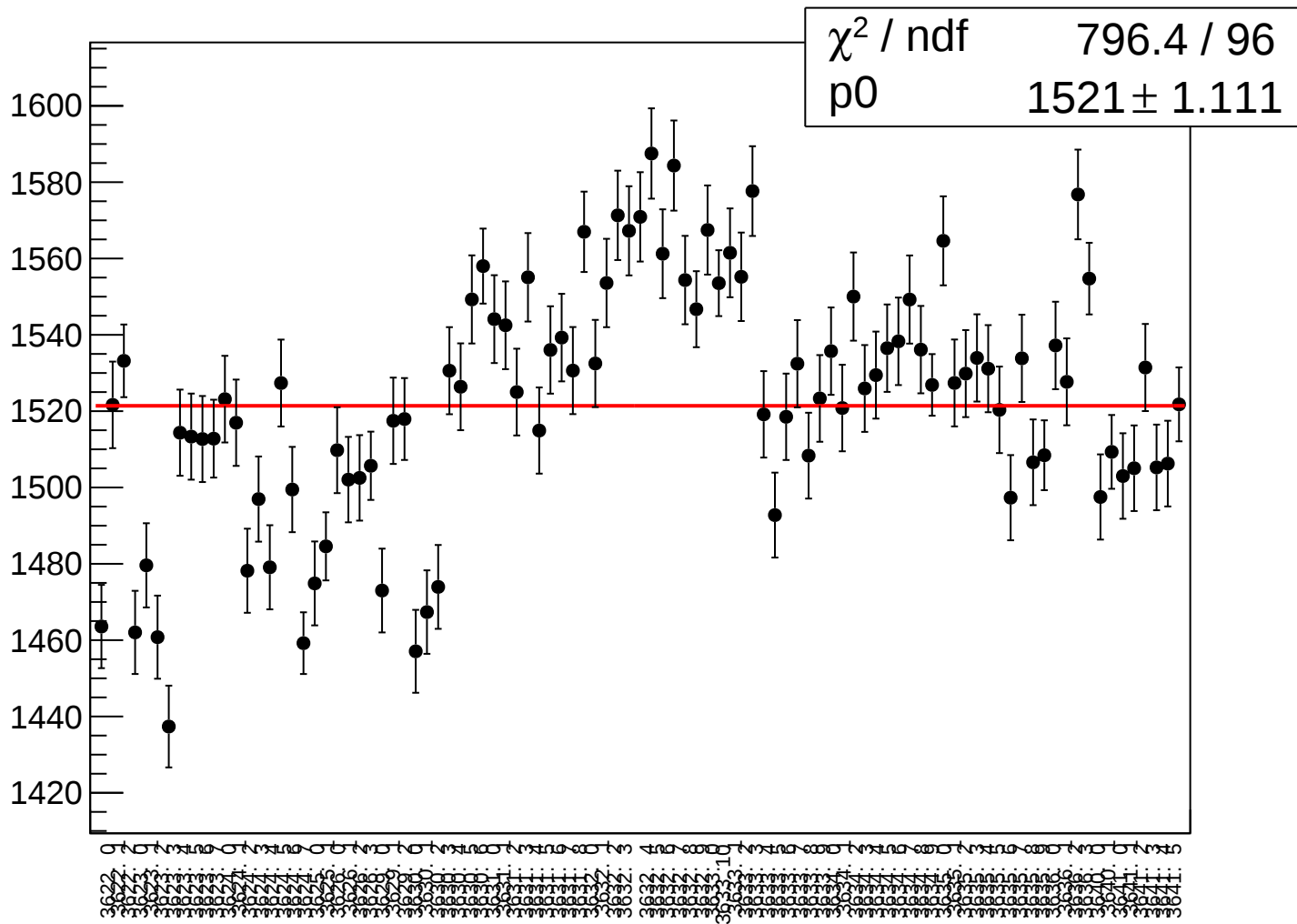
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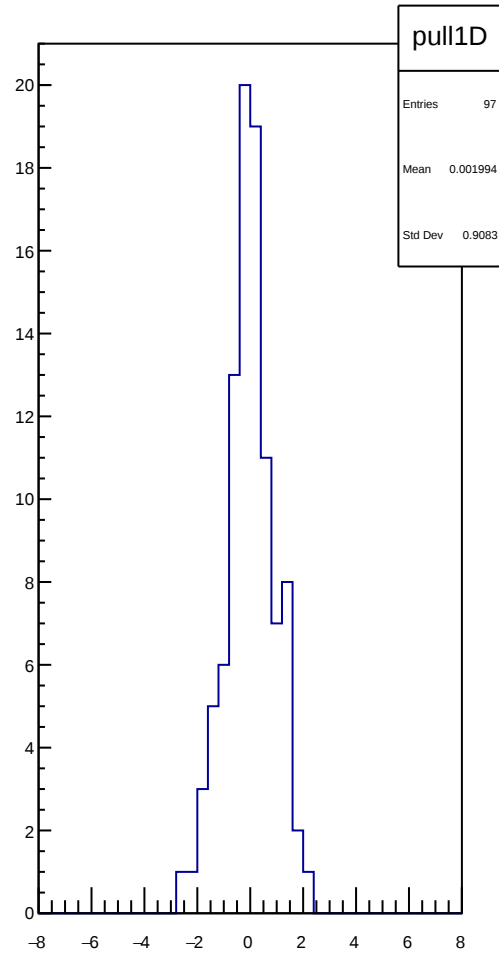
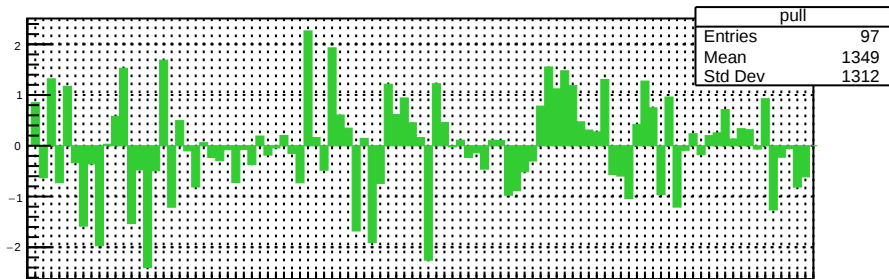
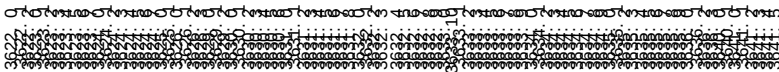
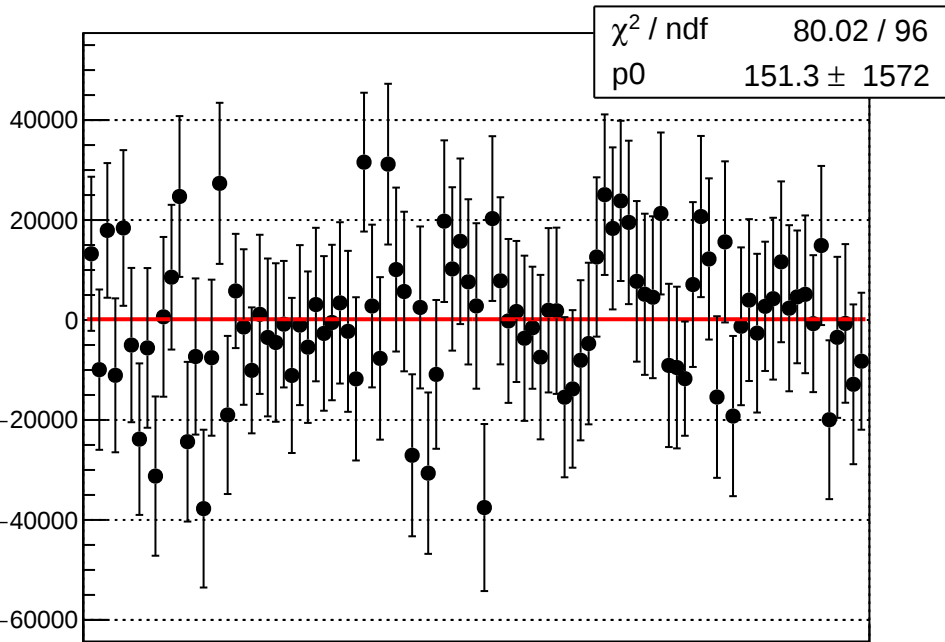
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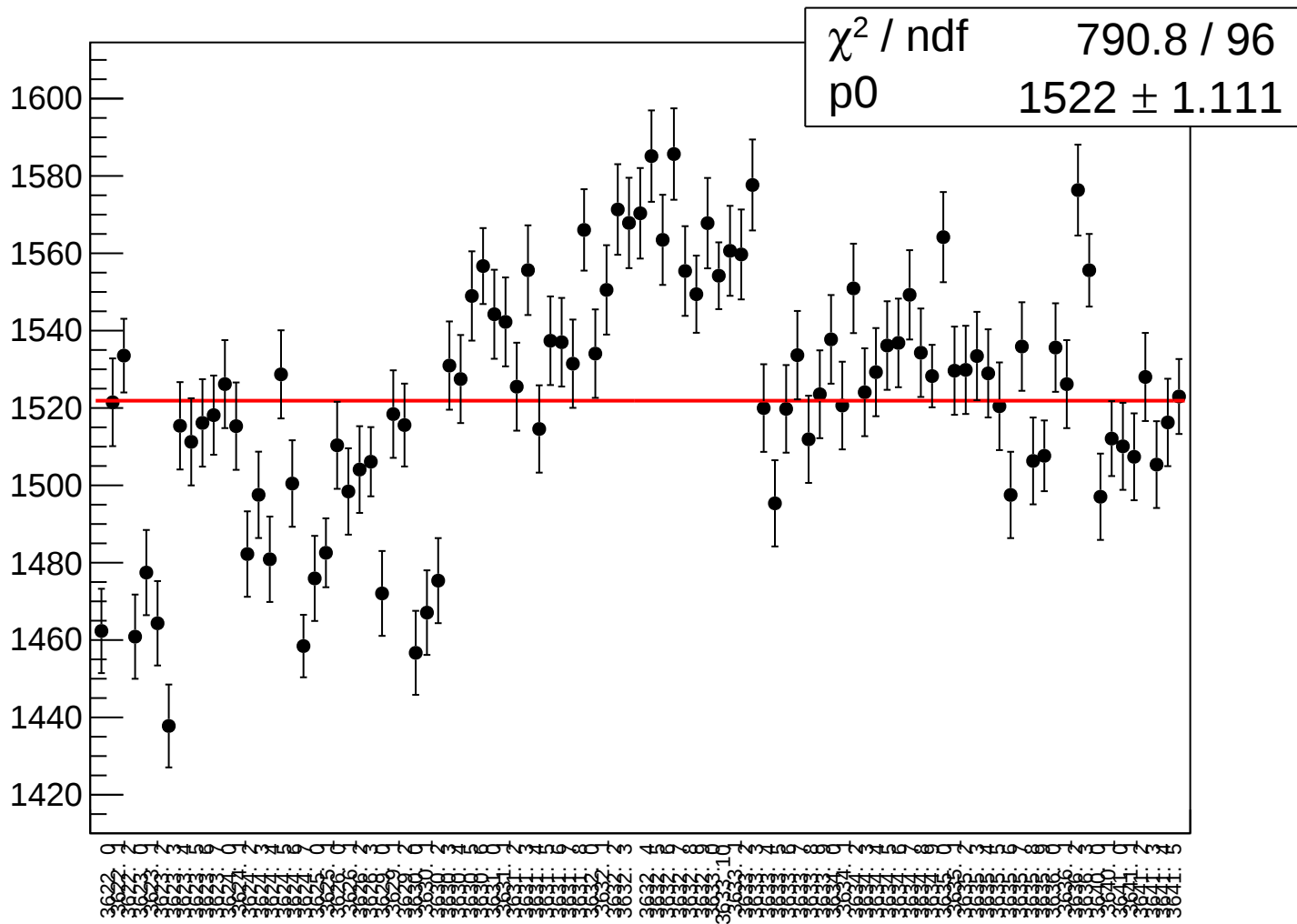
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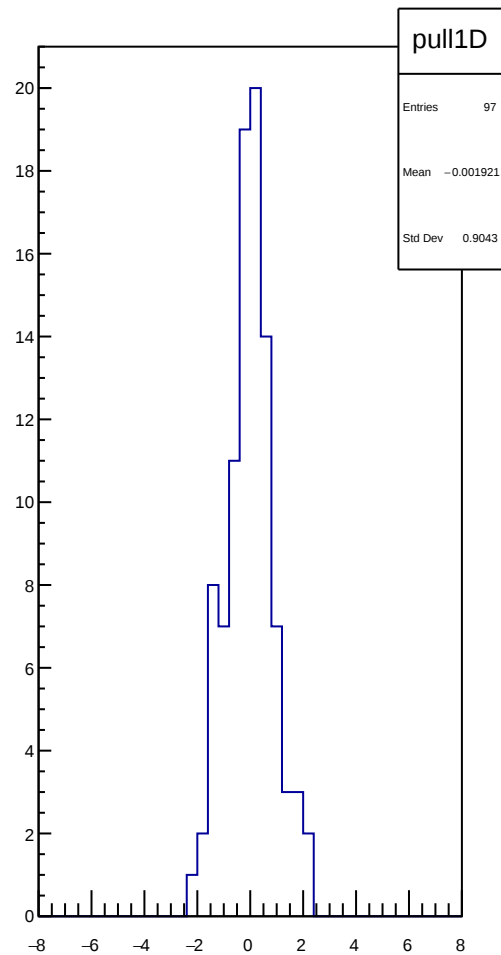
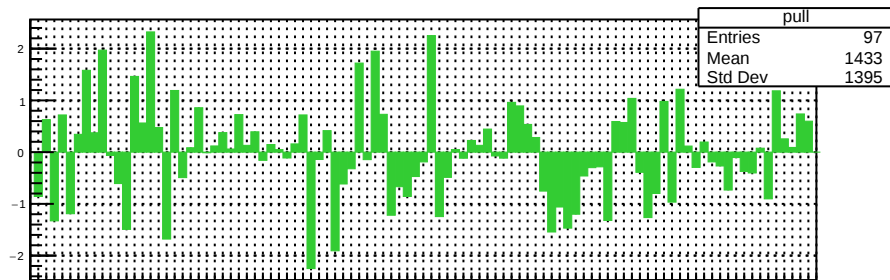
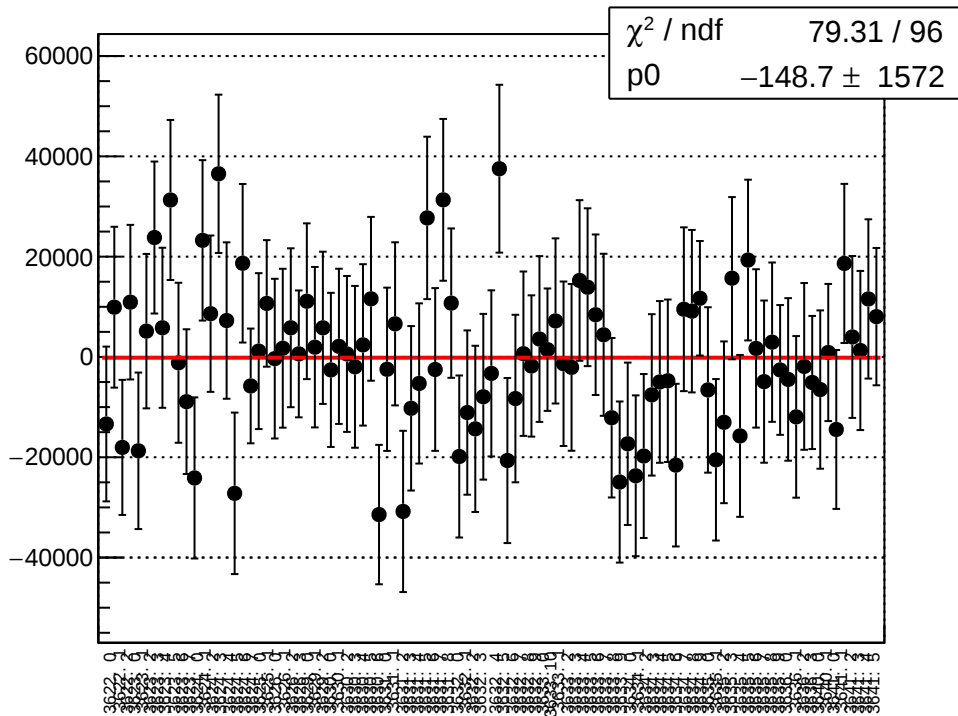
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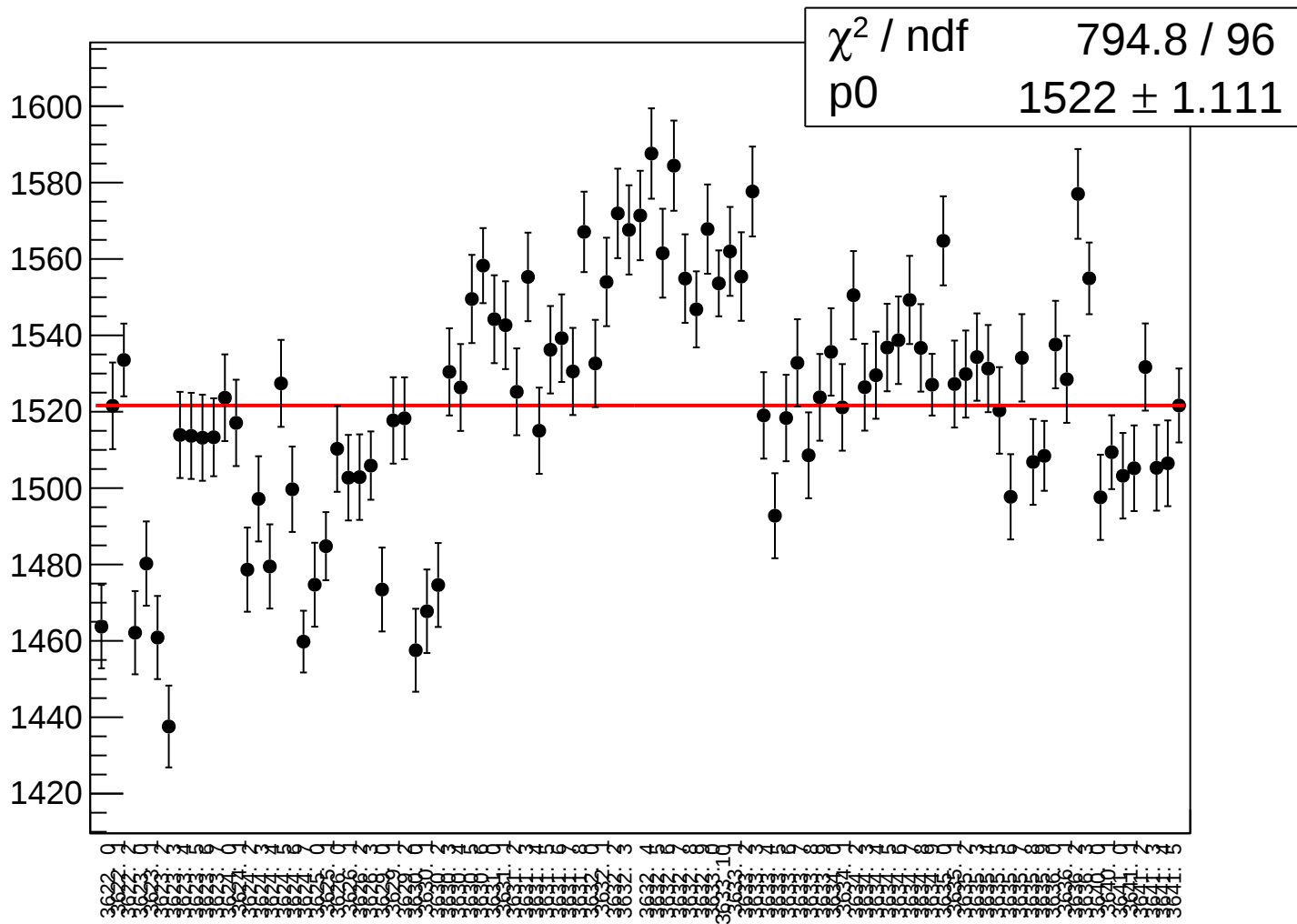
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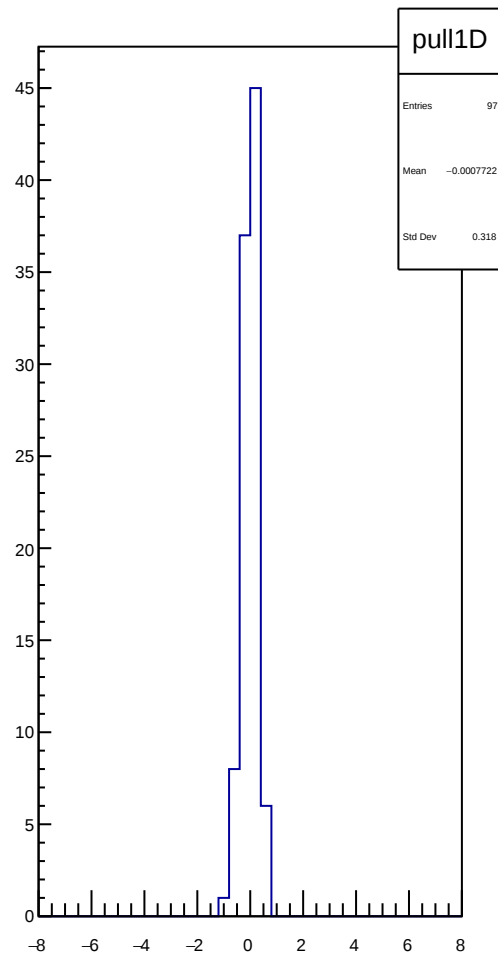
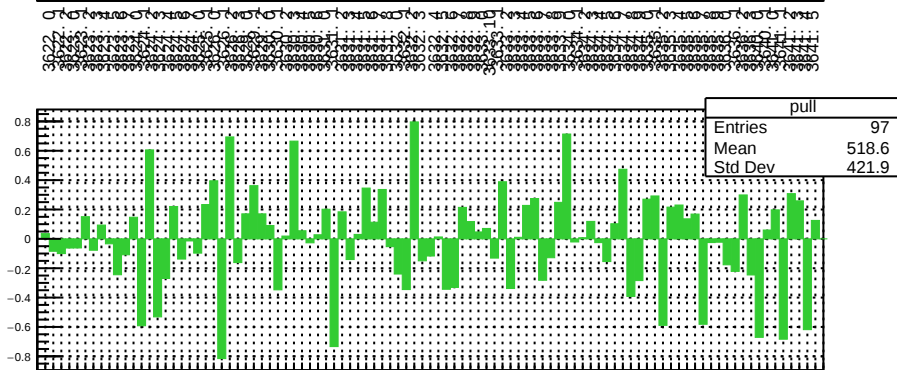
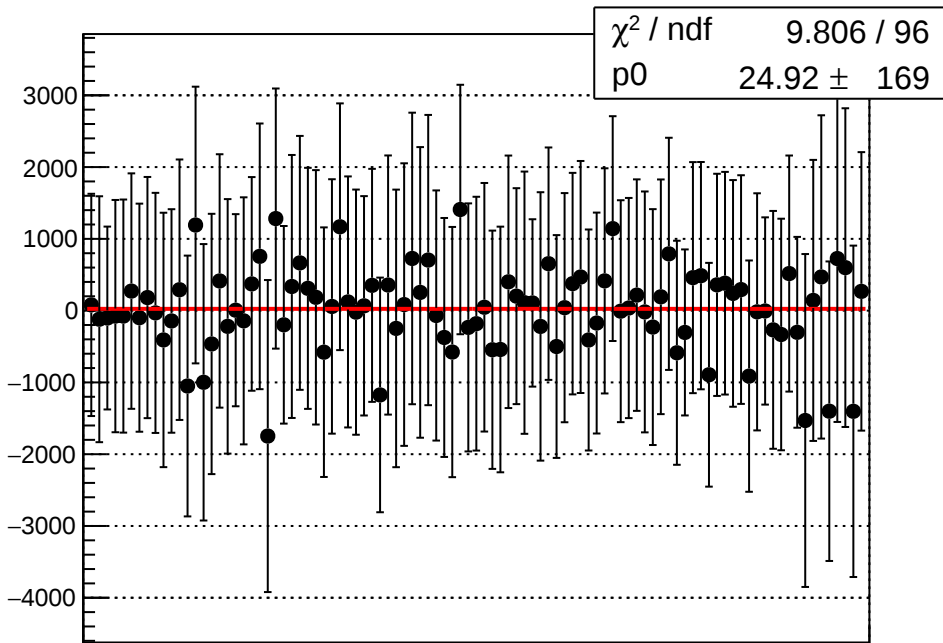
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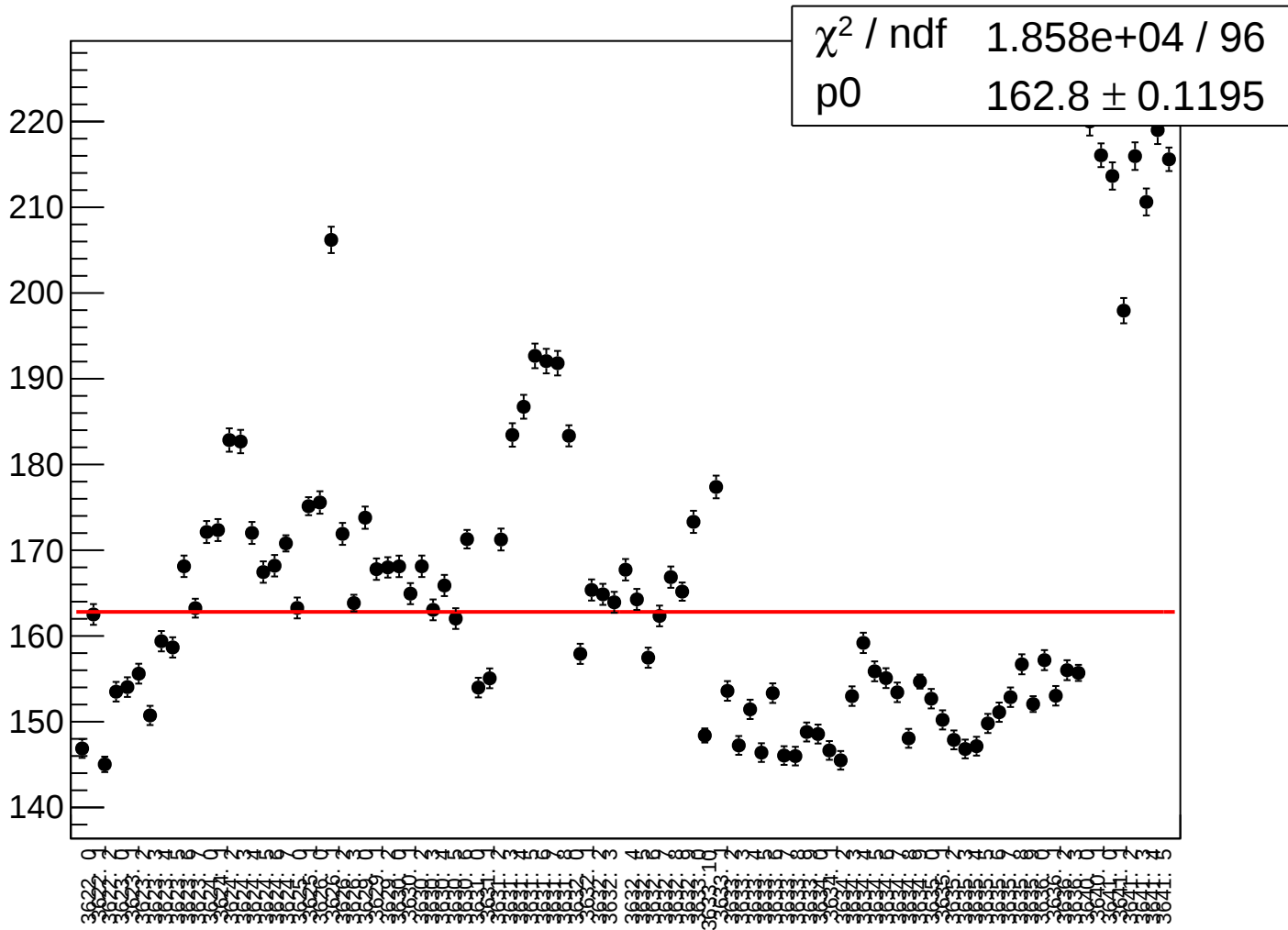
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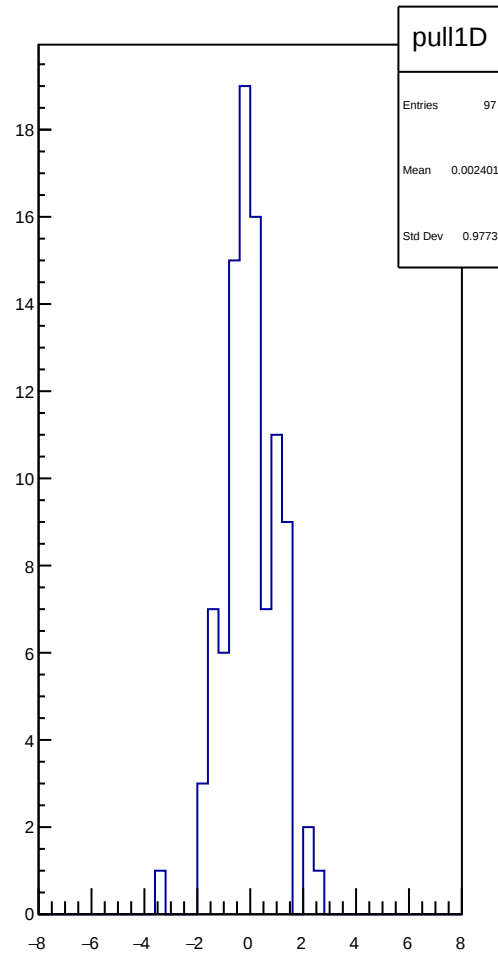
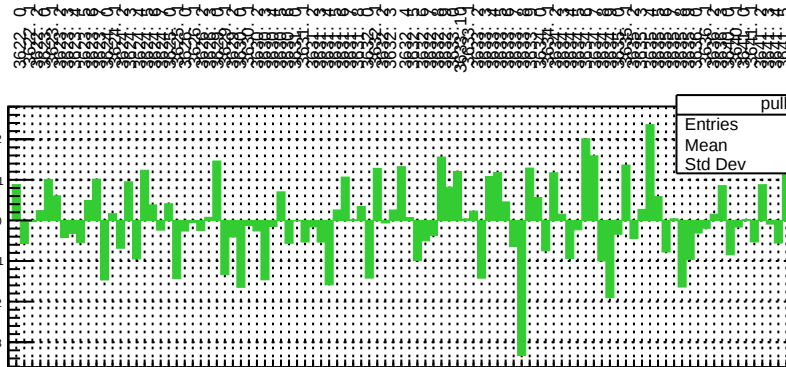
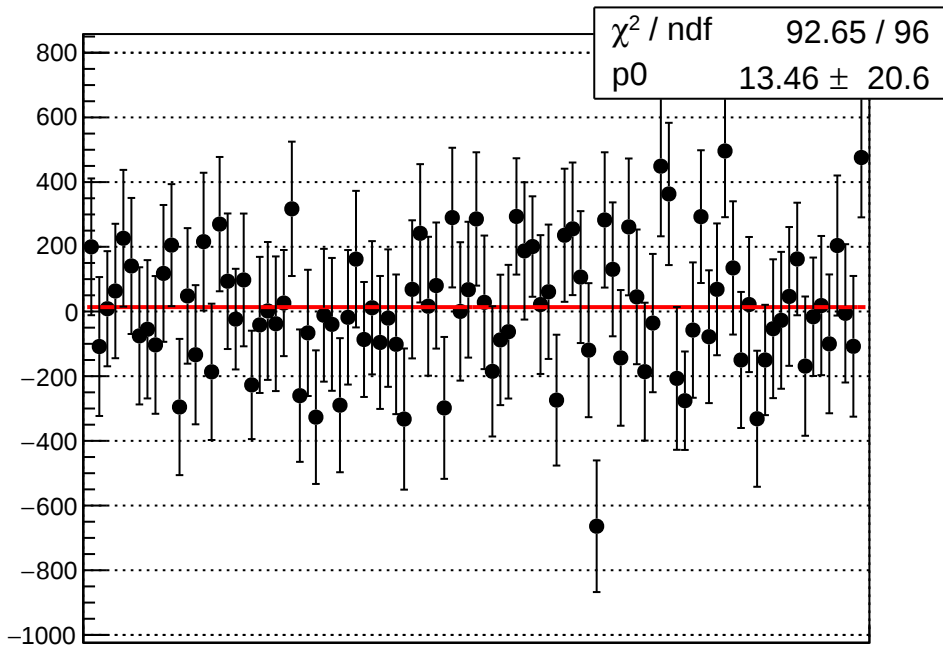
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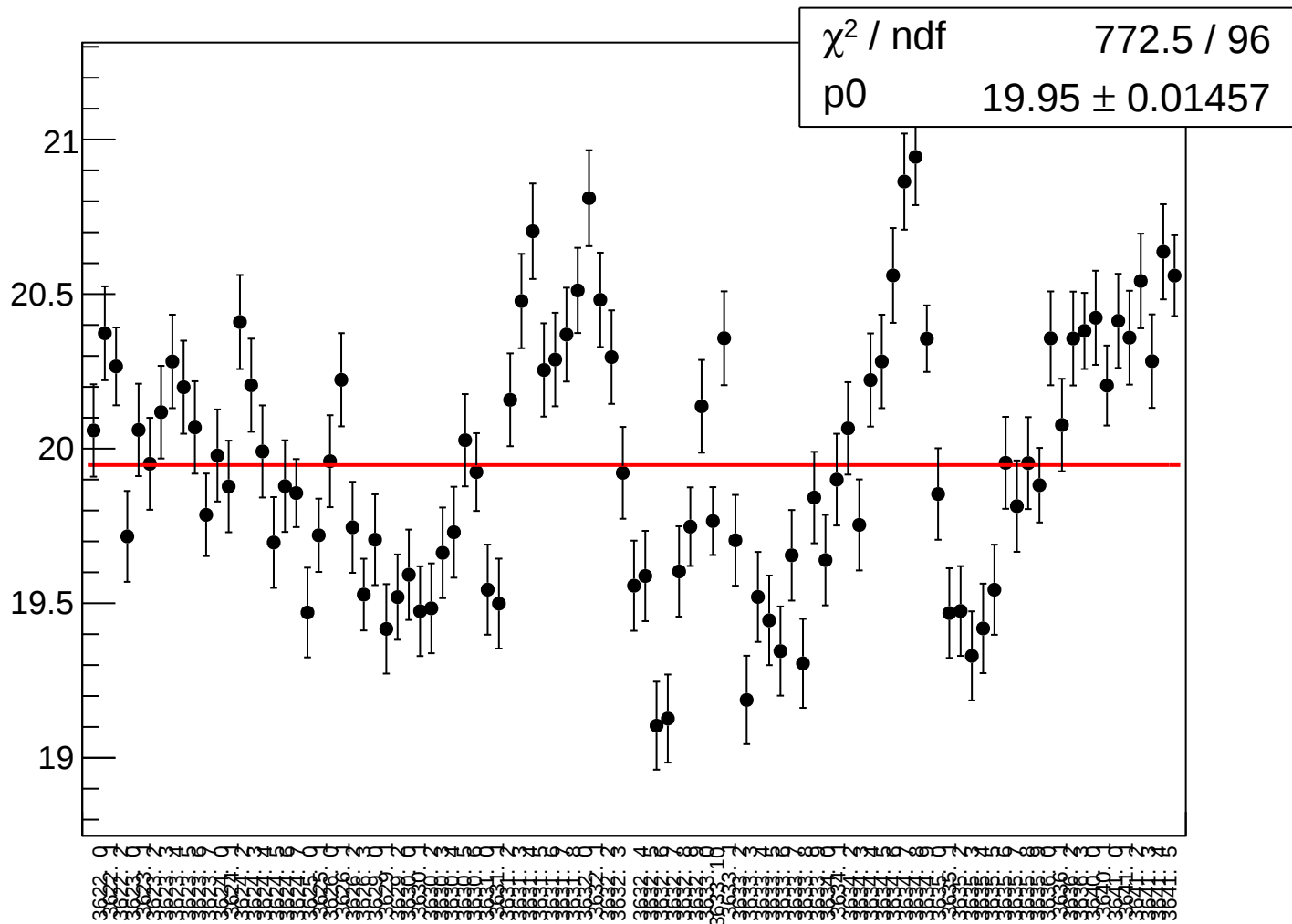
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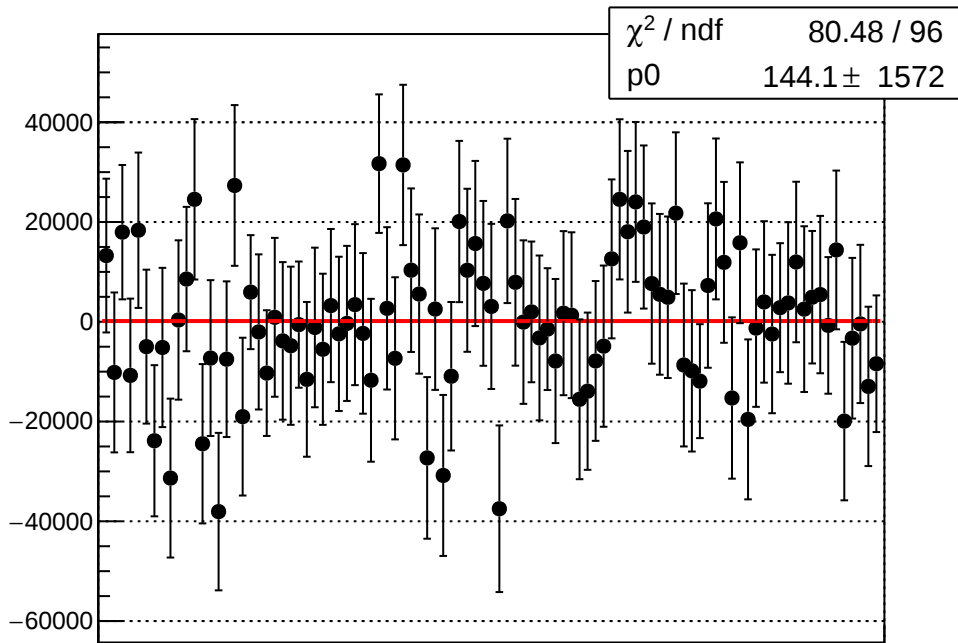
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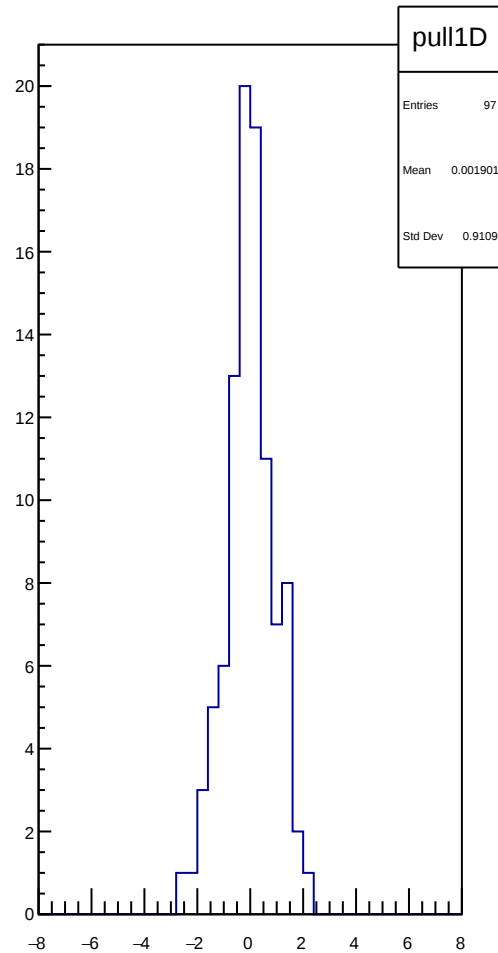
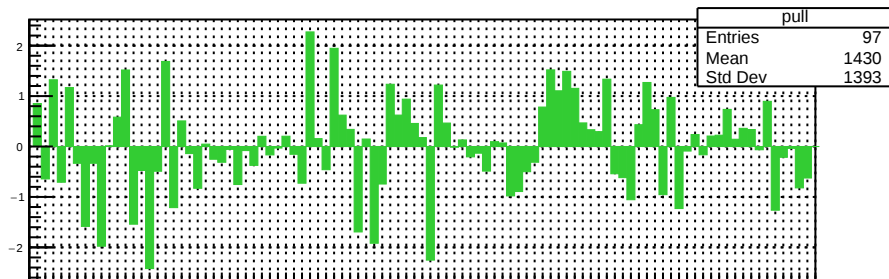
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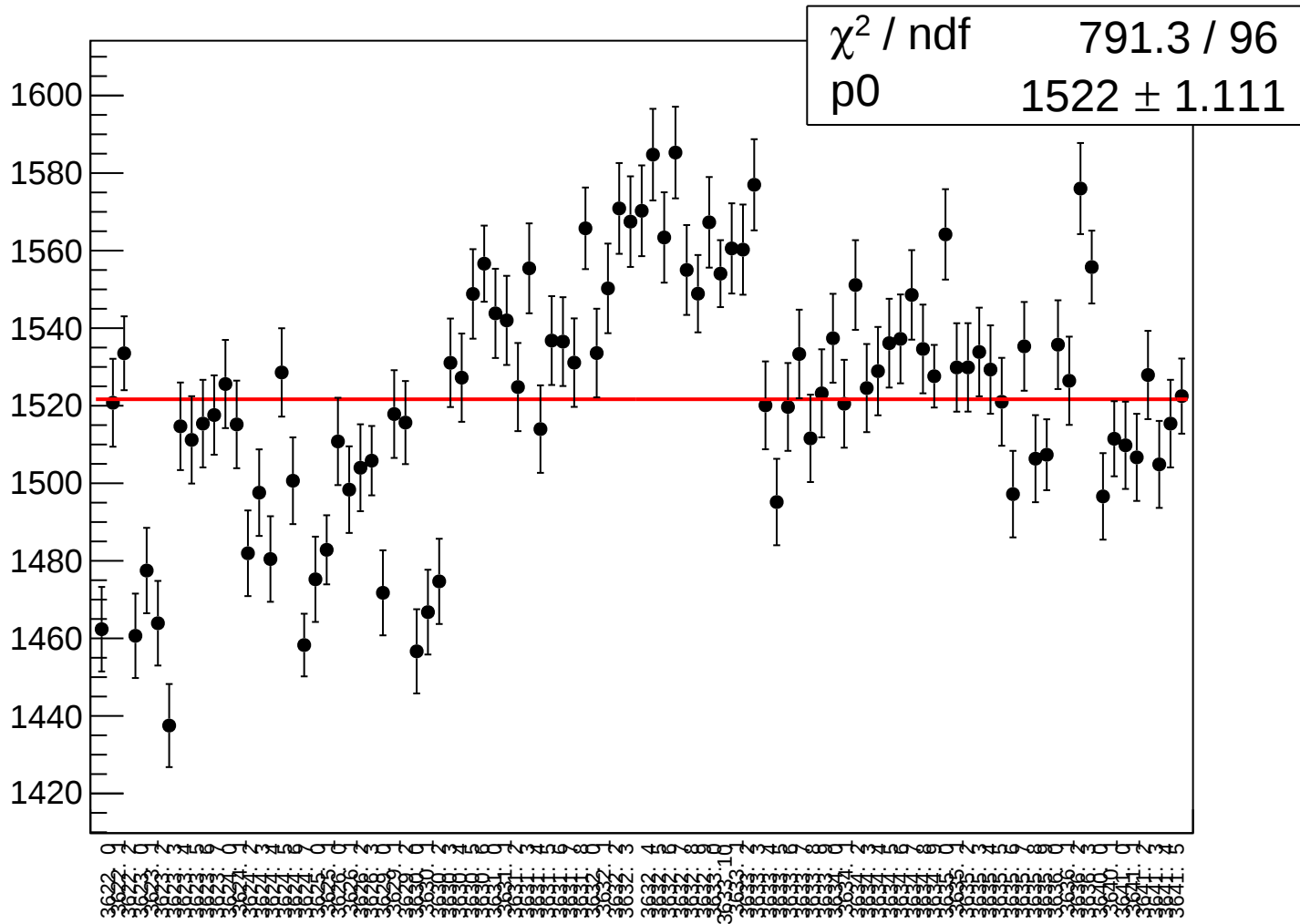
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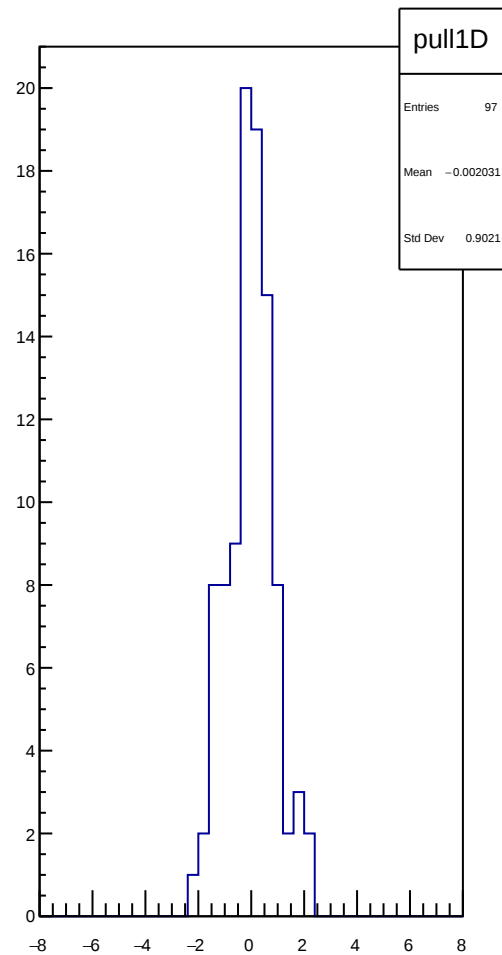
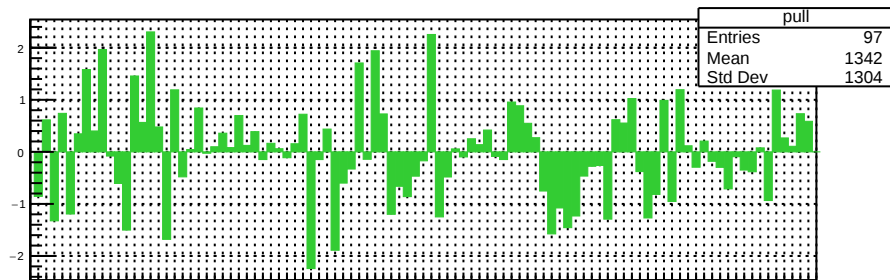
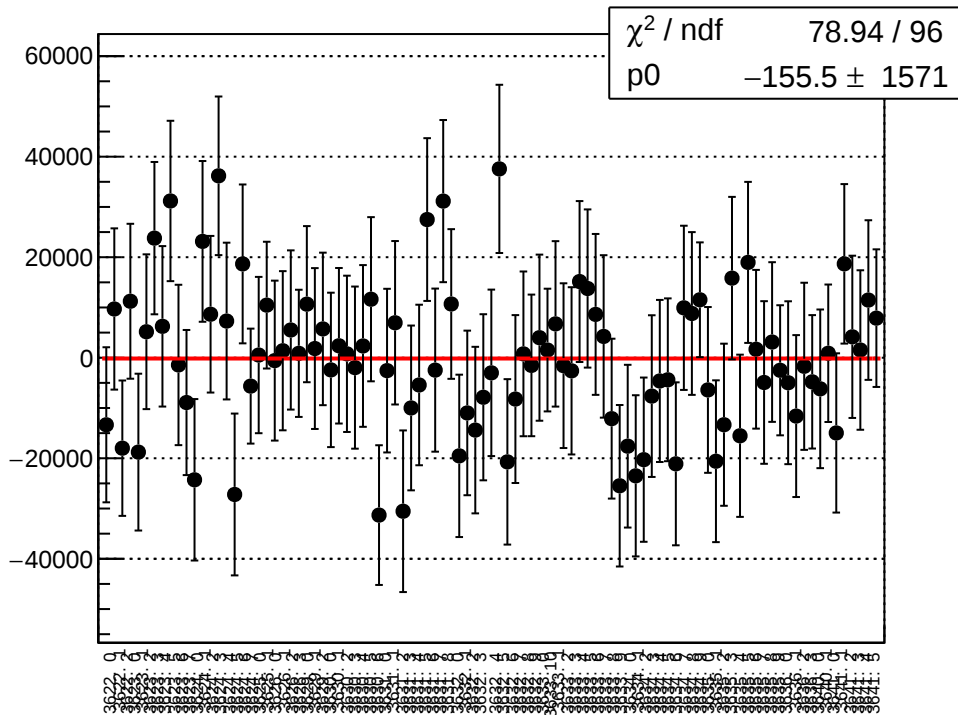
Correlation plot showing the distribution of data points (black circles with error bars) versus run. The y-axis ranges from -60000 to 40000. The plot includes a statistical summary box in the top right corner:



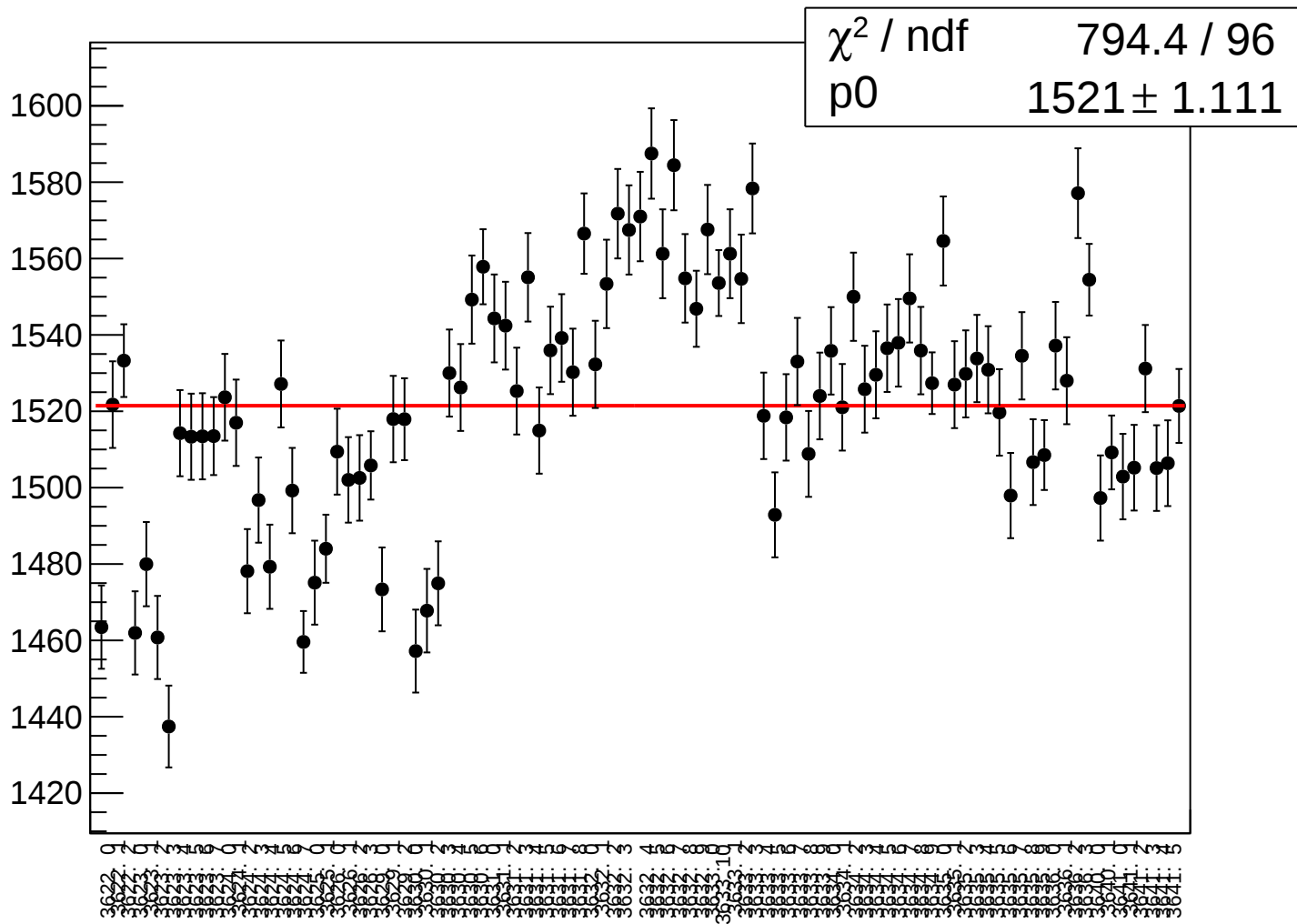
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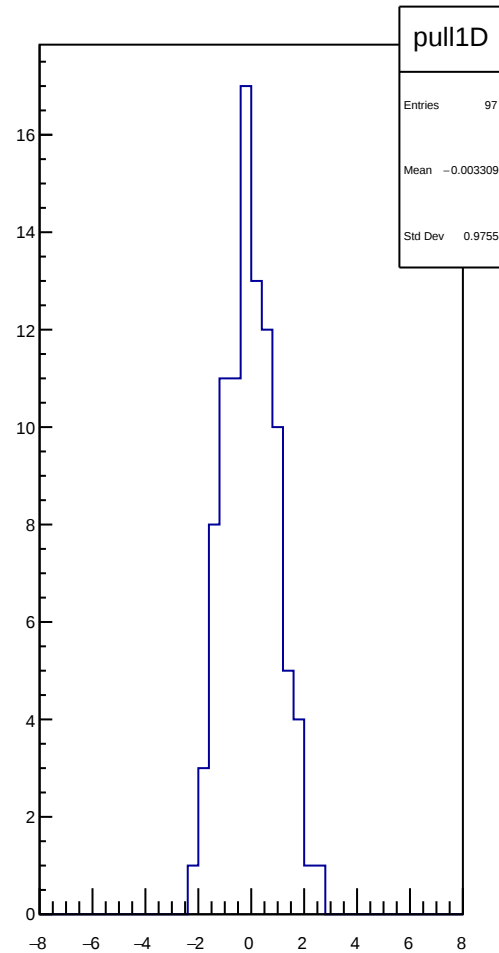
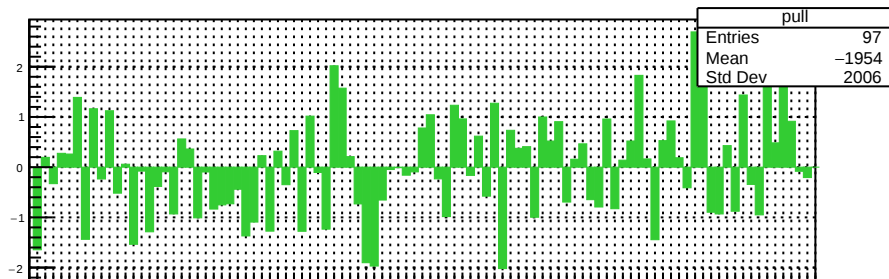
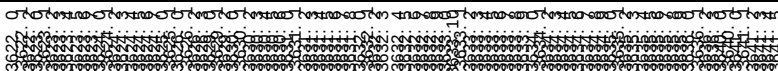
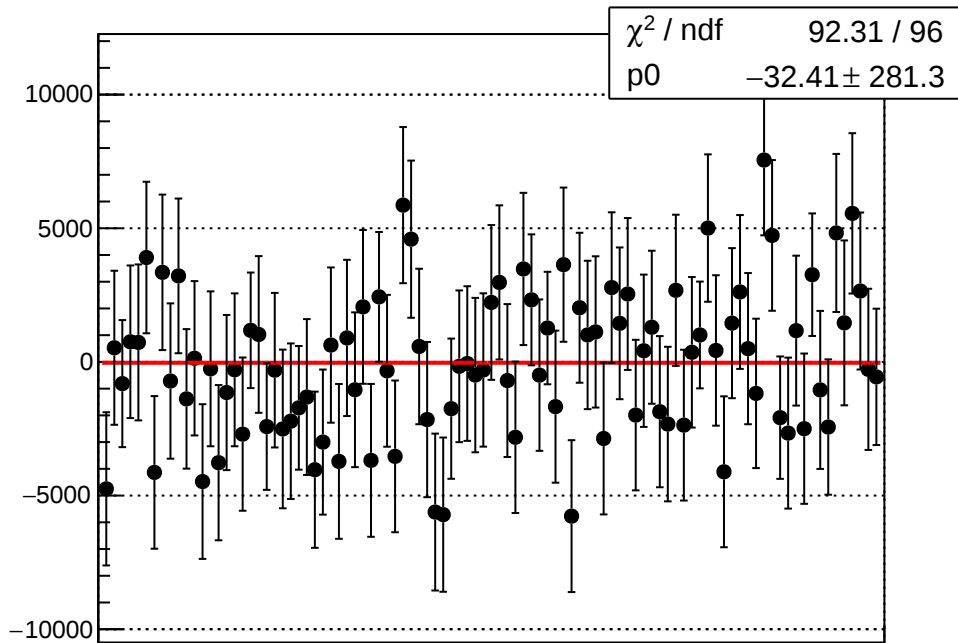
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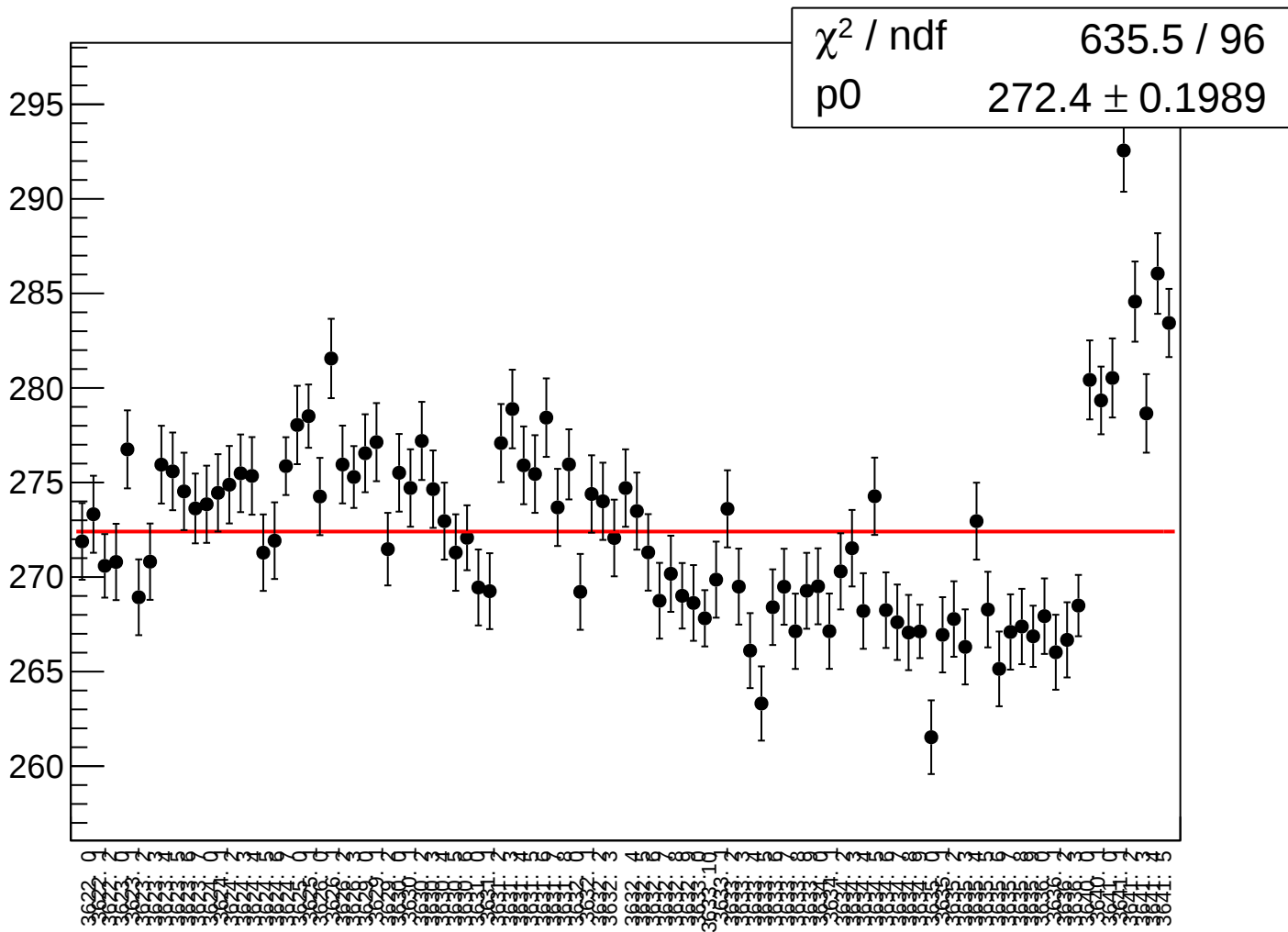
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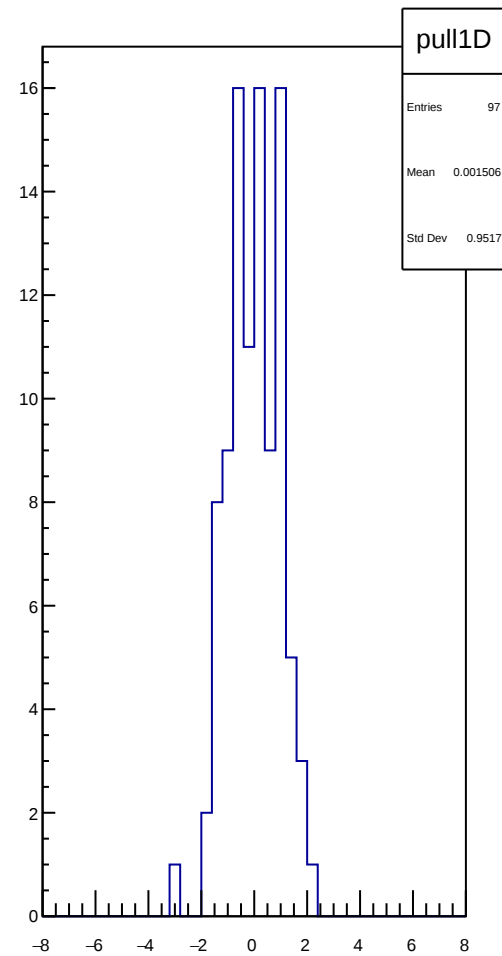
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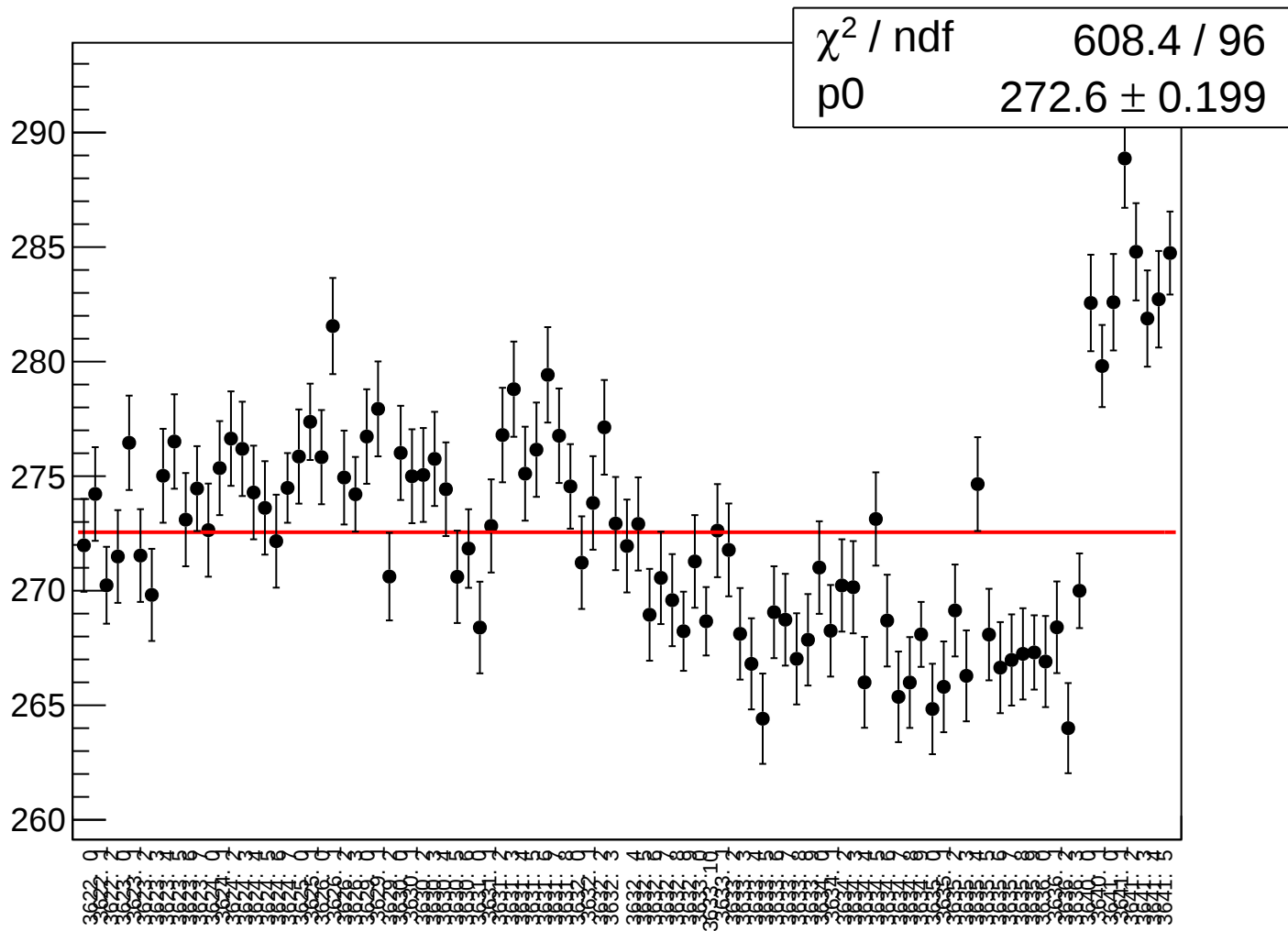
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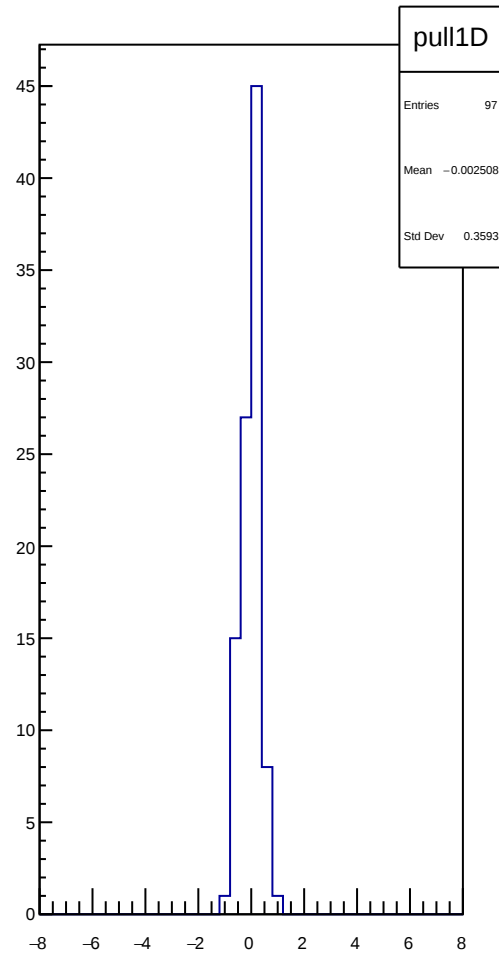
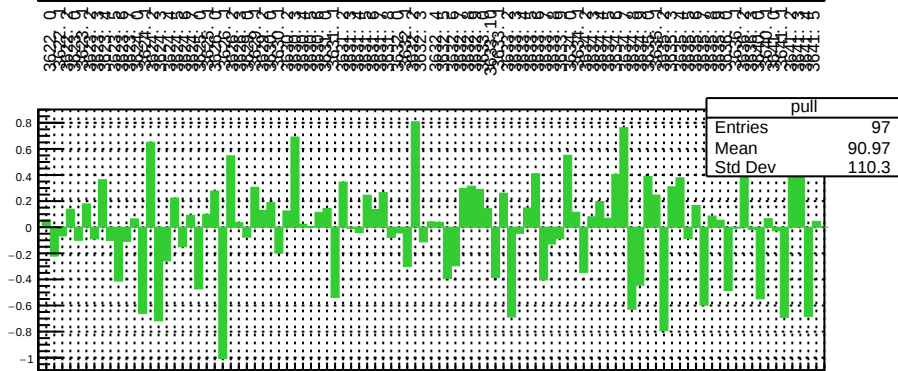
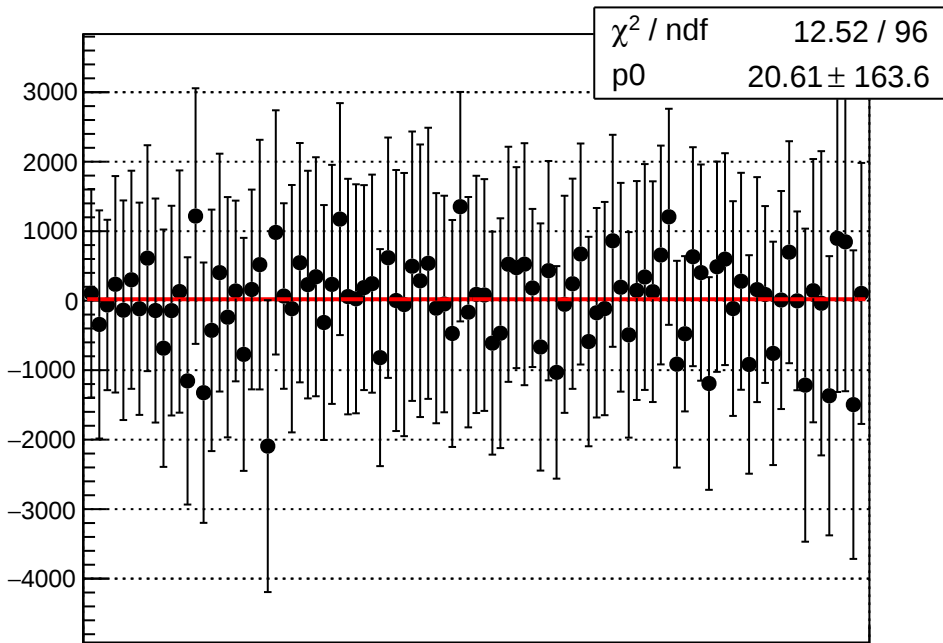
χ^2 / ndf 87.85 / 96
 p_0 27.24 ± 281.5



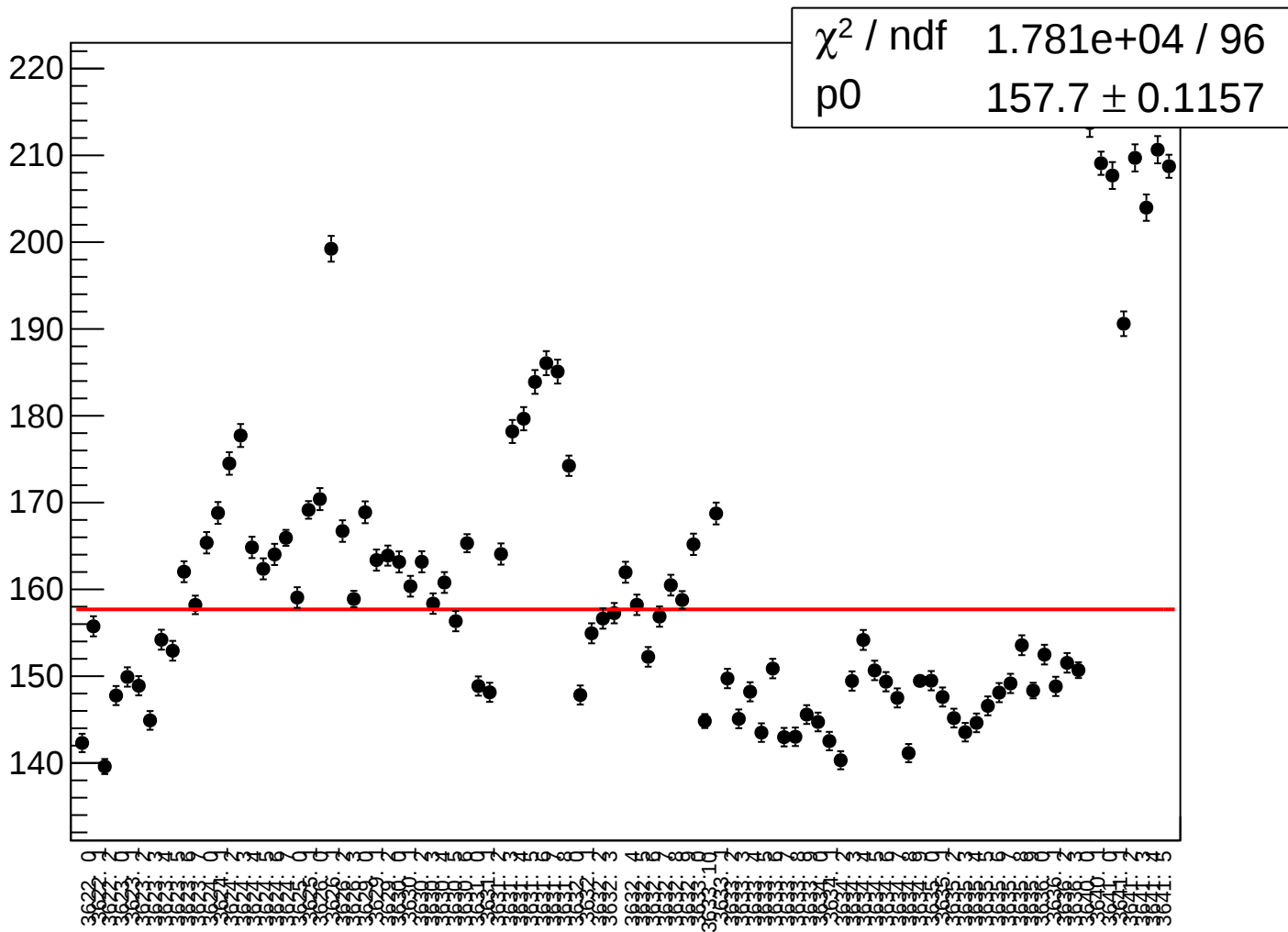
asym_bcm_cav4cQ_bcm_an_ds_agg_dd_rms vs run



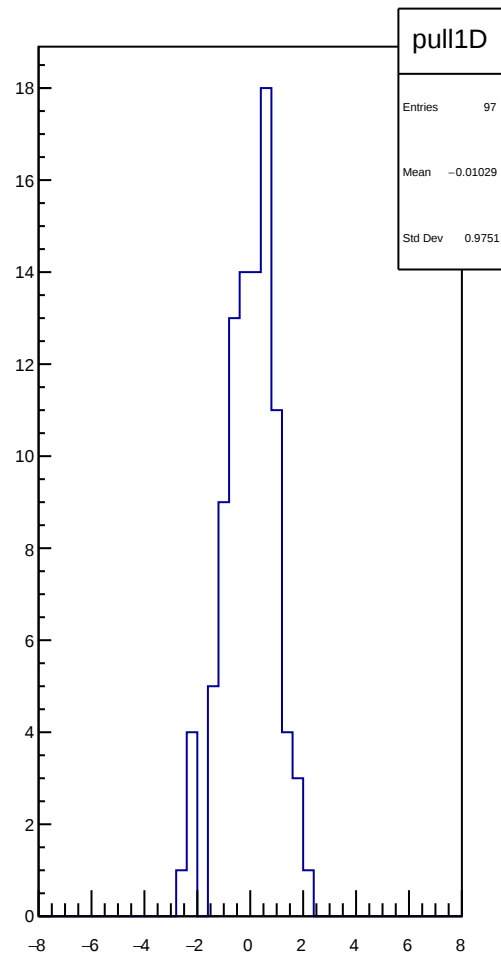
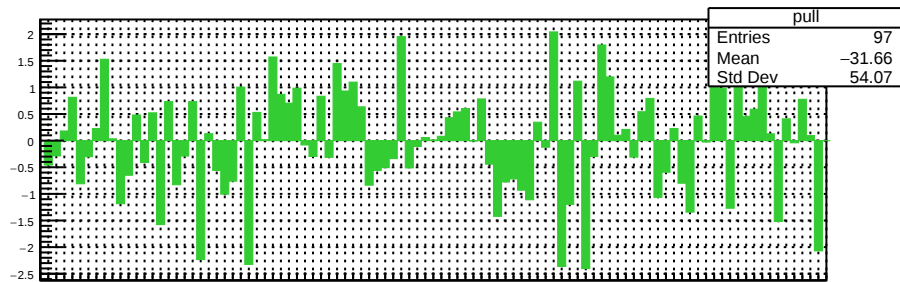
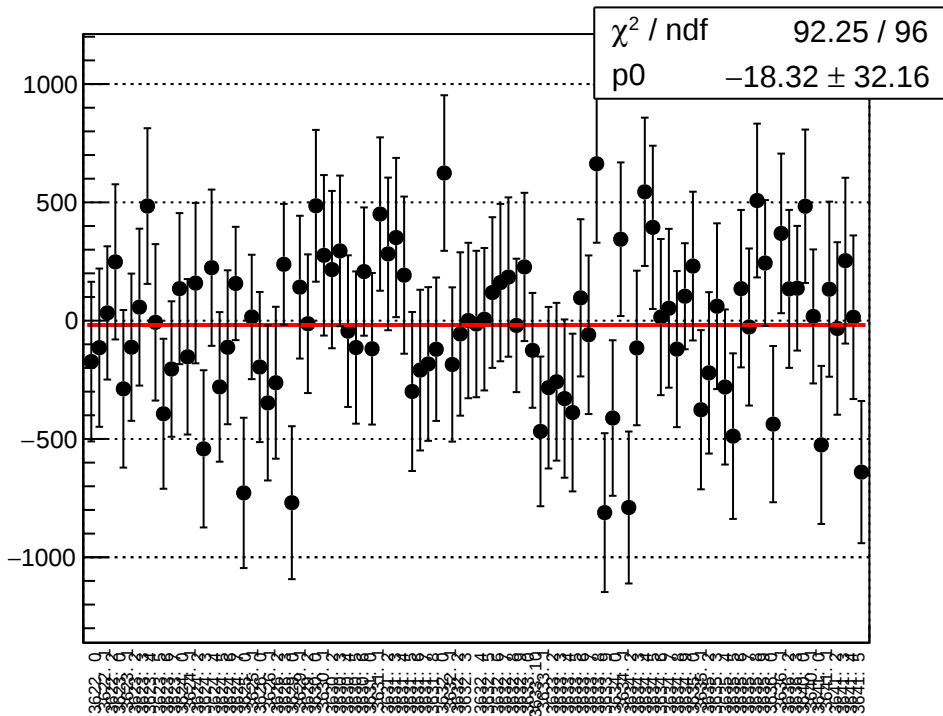
asym_bcm_cav4cQ_bcm_dg_us_agg_avg_mean vs run



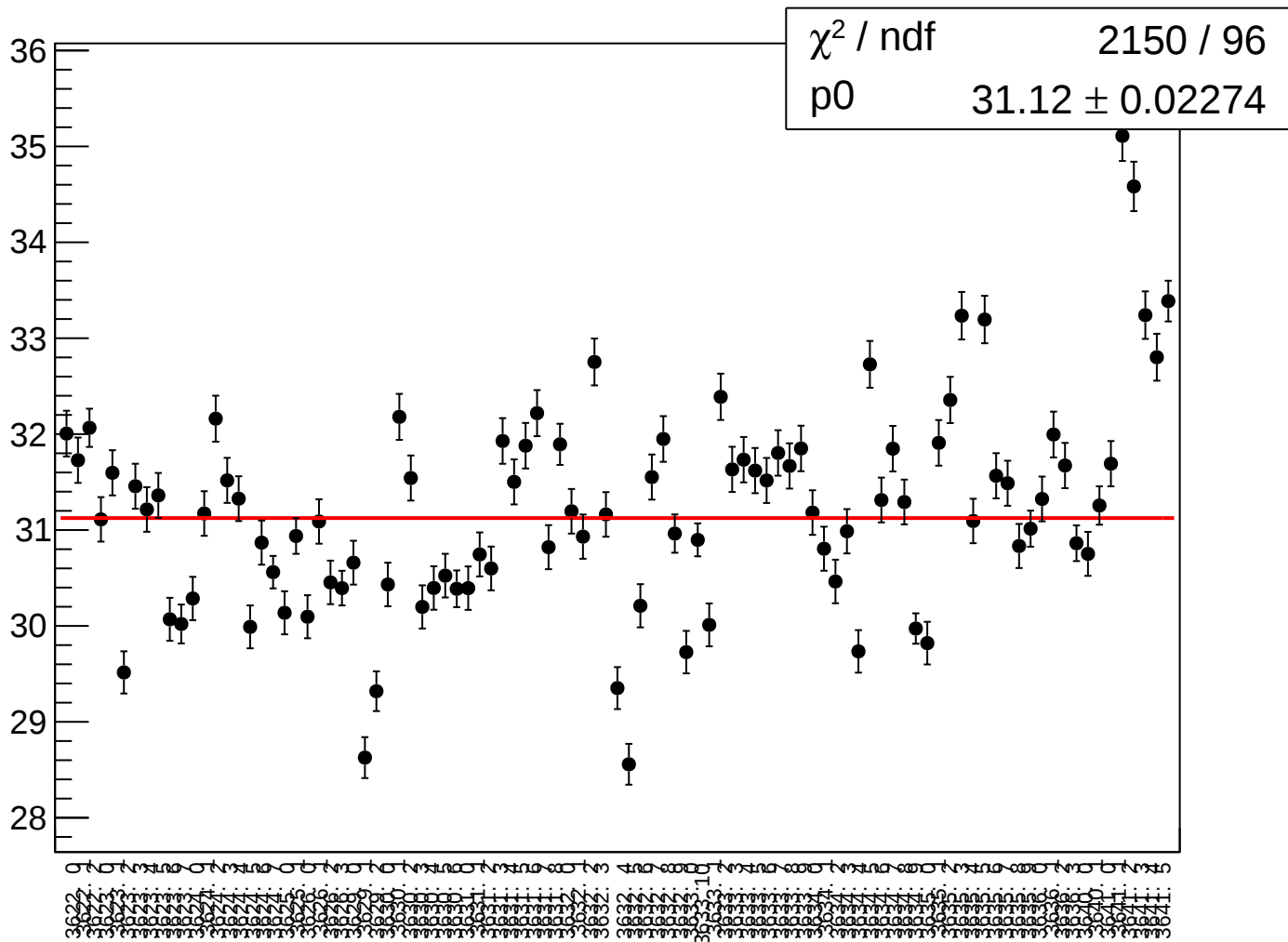
asym_bcm_cav4cQ_bcm_dg_us_agg_avg_rms vs run



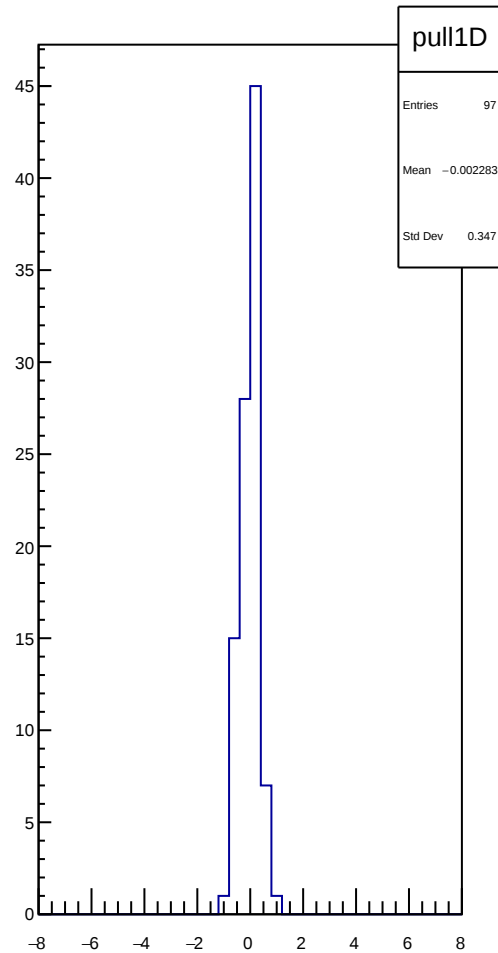
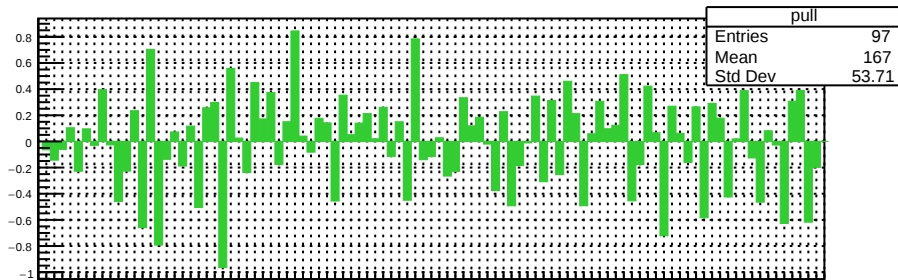
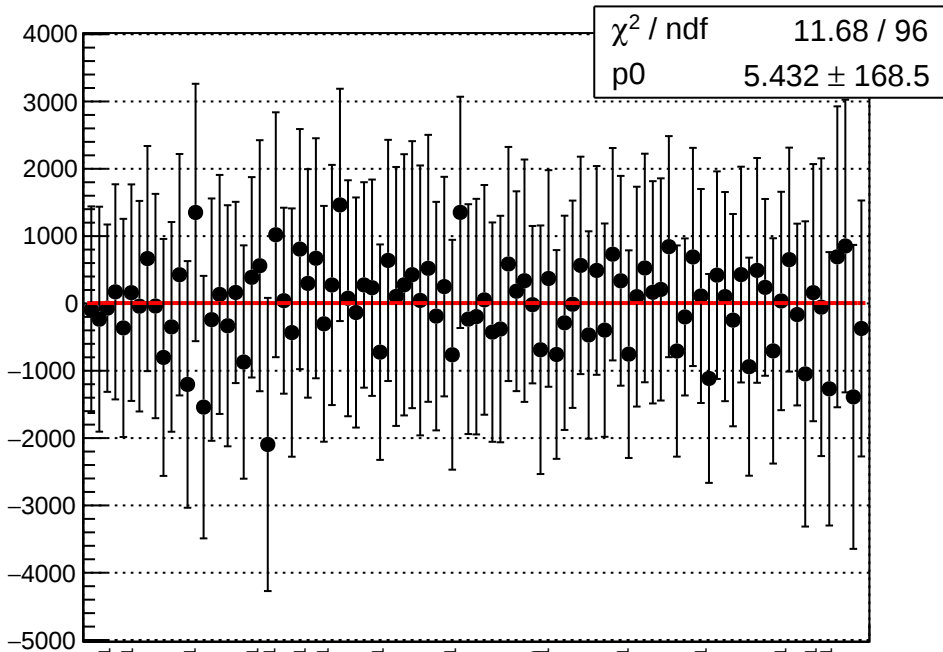
asym_bcm_cav4cQ_bcm_dg_us_agg_dd_mean vs run



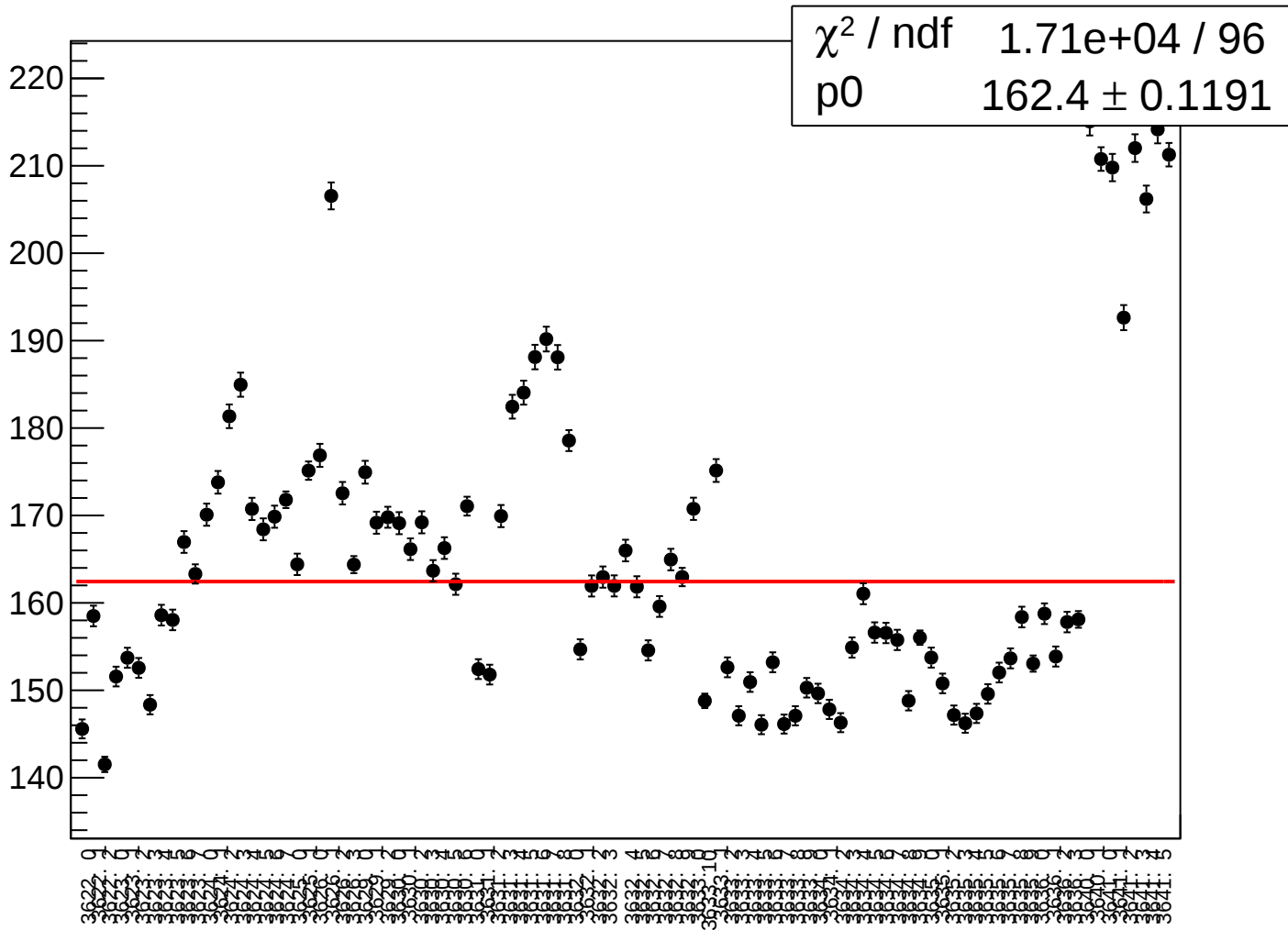
asym_bcm_cav4cQ_bcm_dg_us_agg_dd_rms vs run



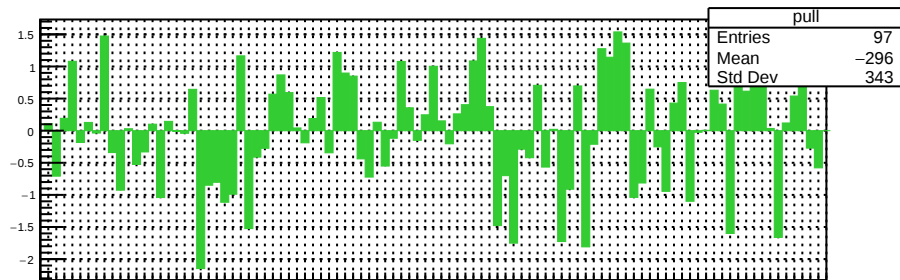
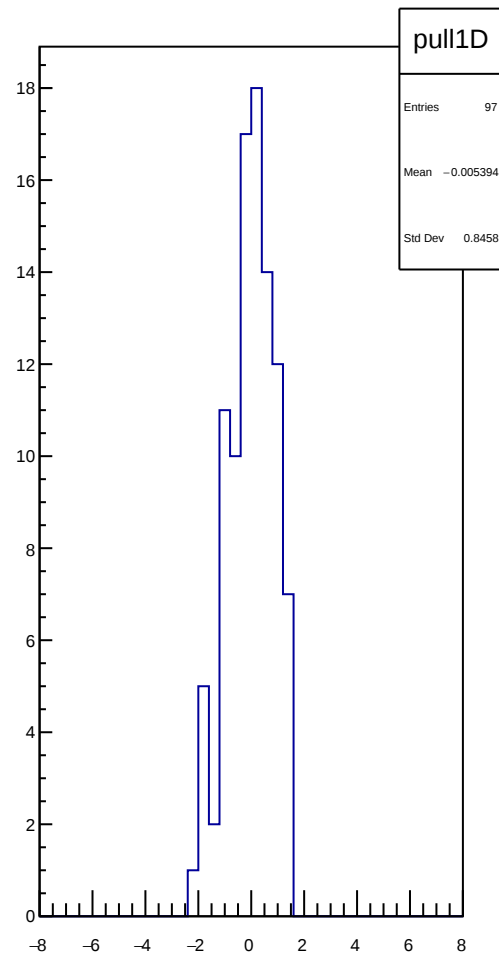
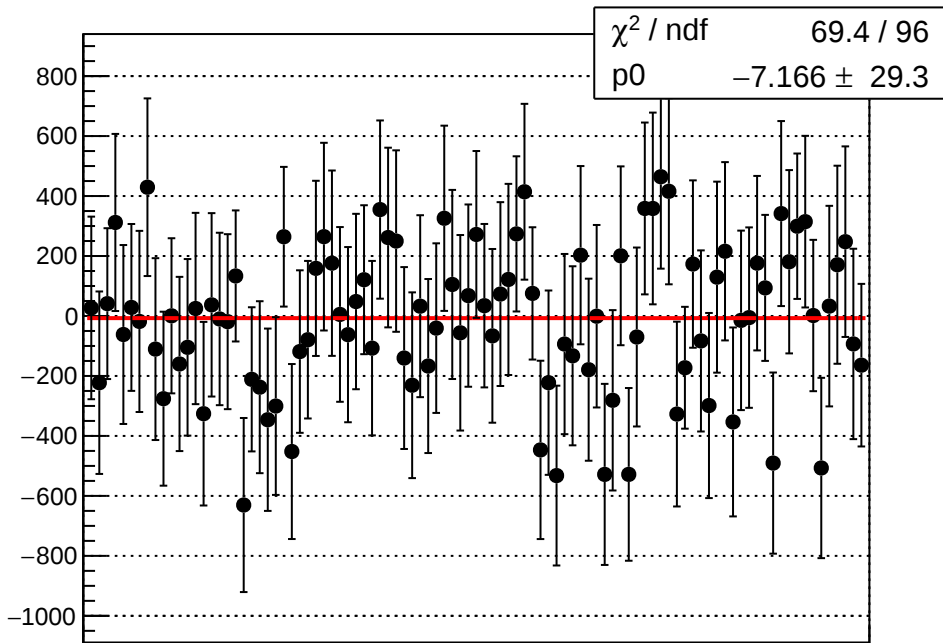
asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_mean vs run



asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_rms vs run



asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_mean vs run



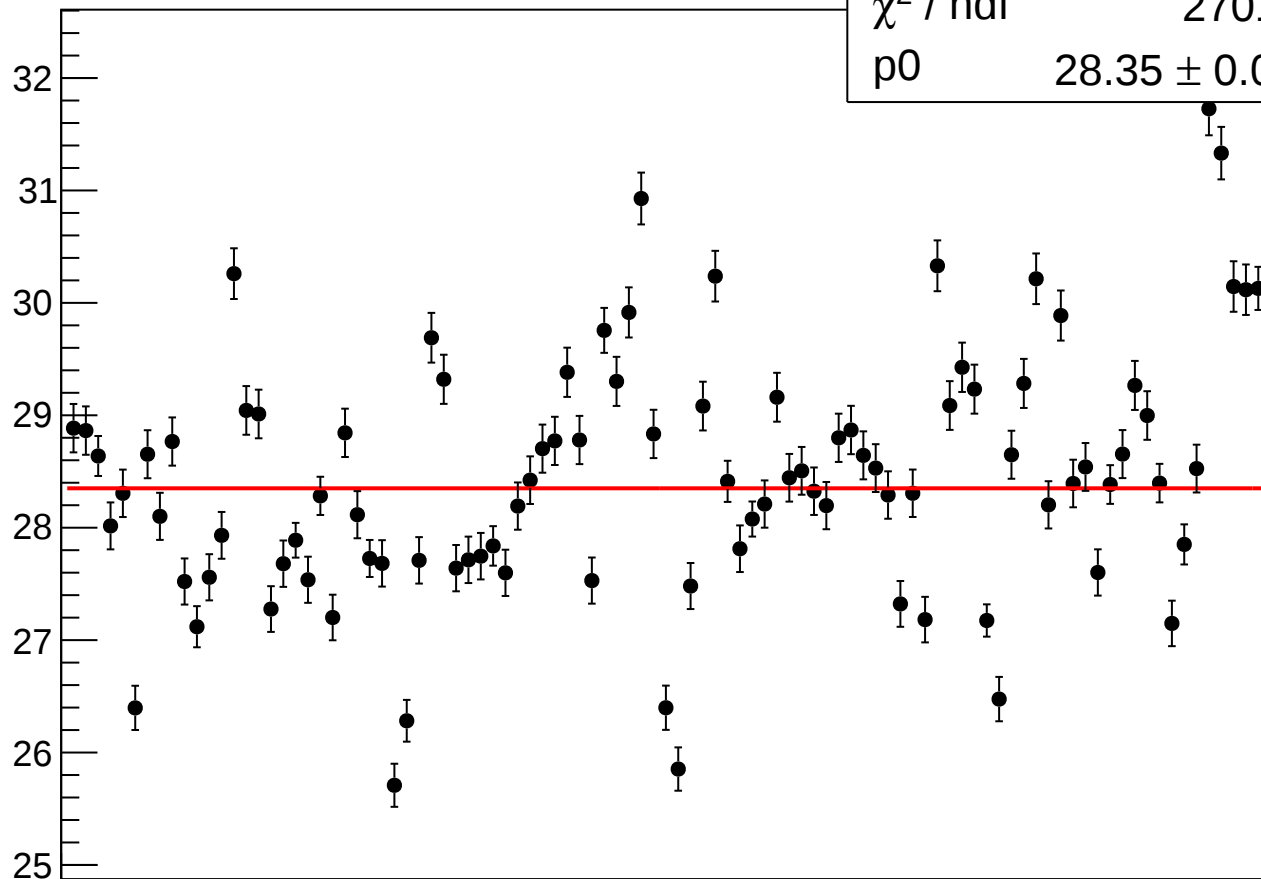
asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_rms vs run

χ^2 / ndf

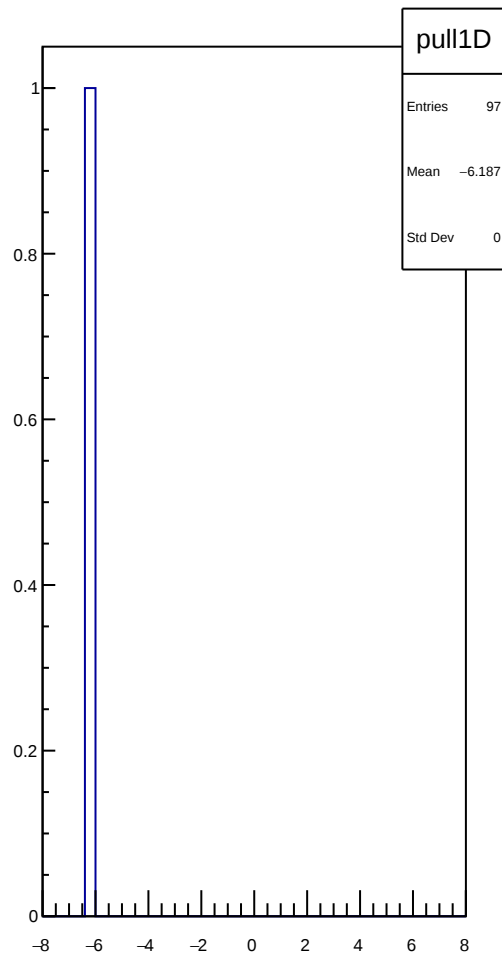
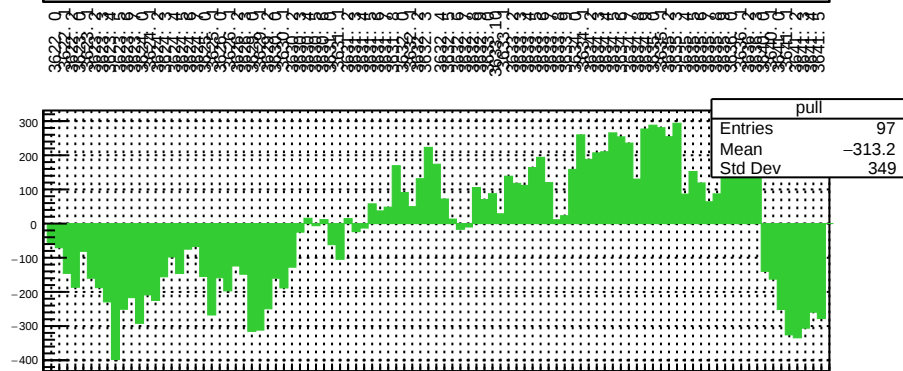
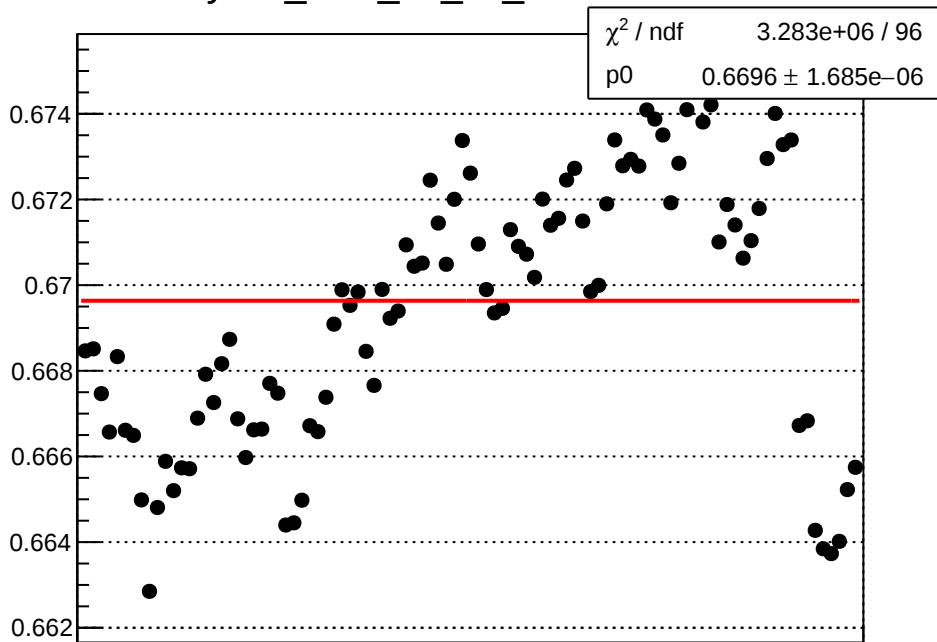
2701 / 96

p0

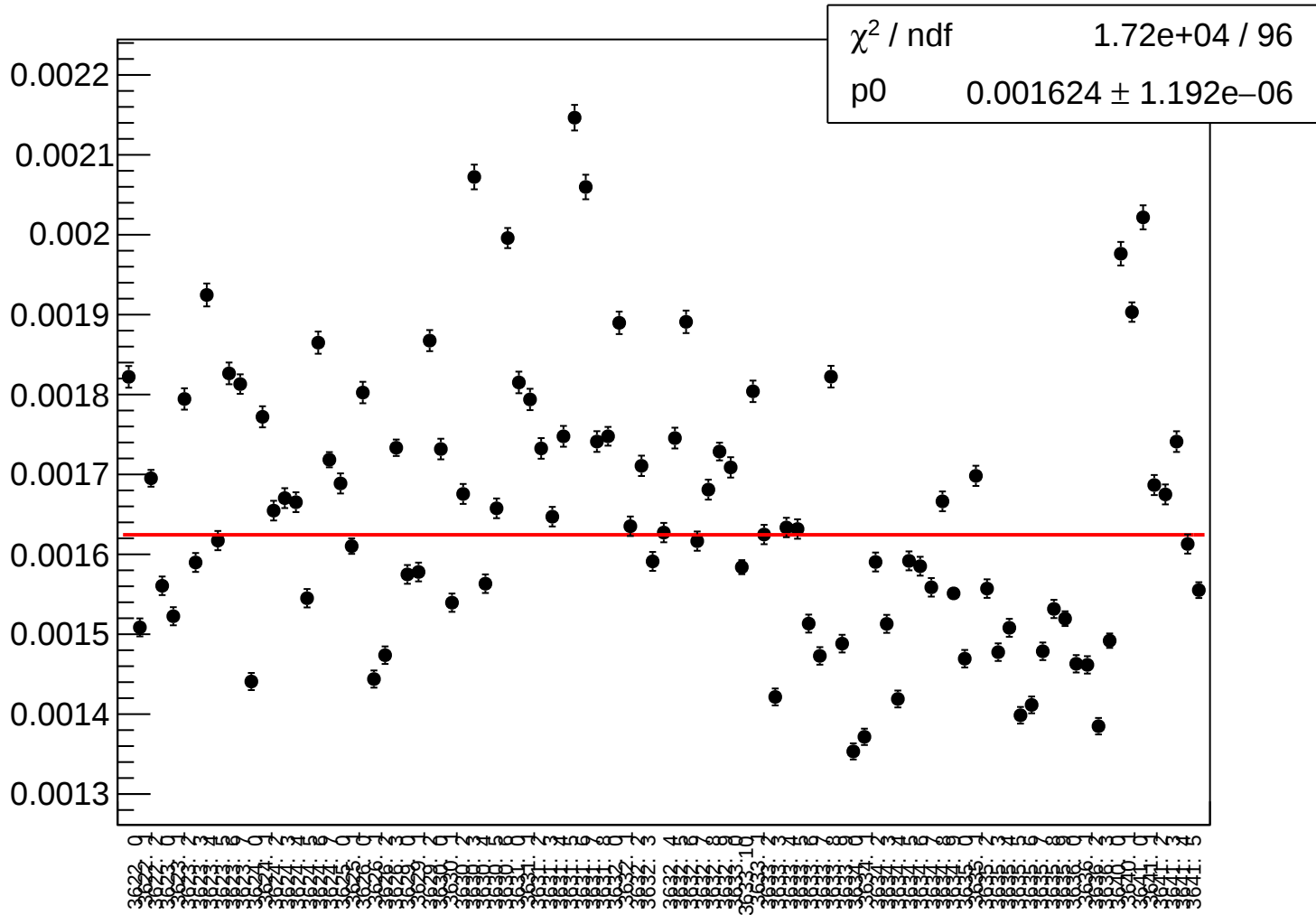
28.35 ± 0.02071



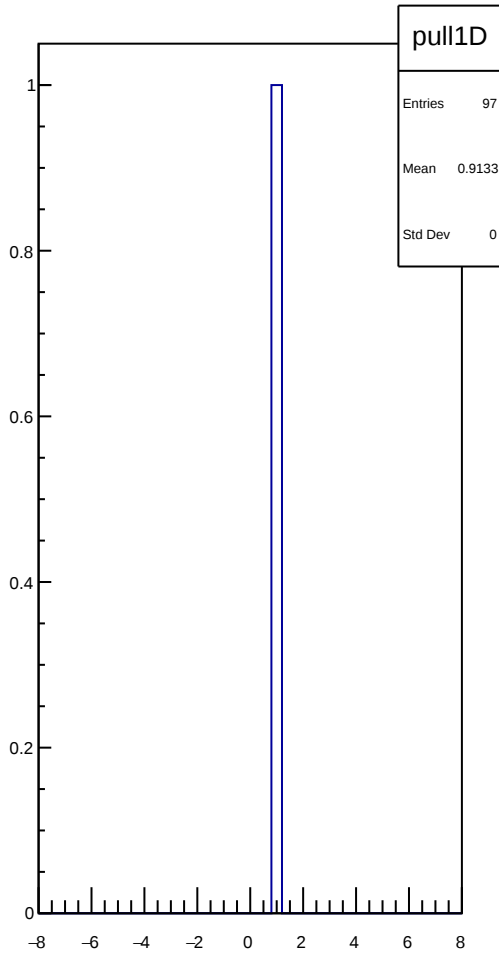
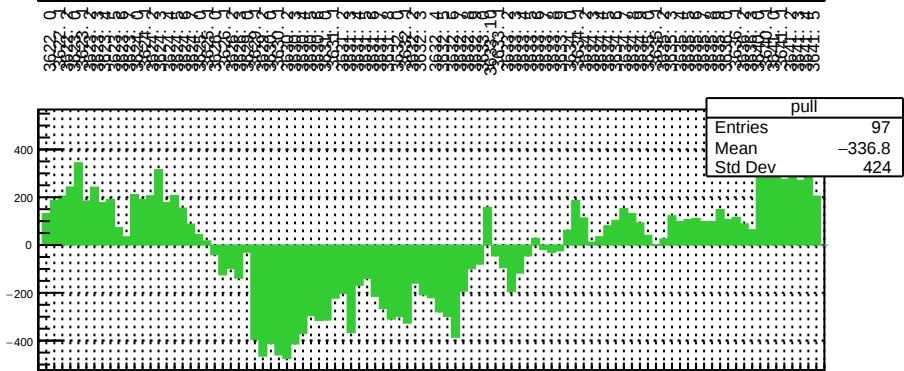
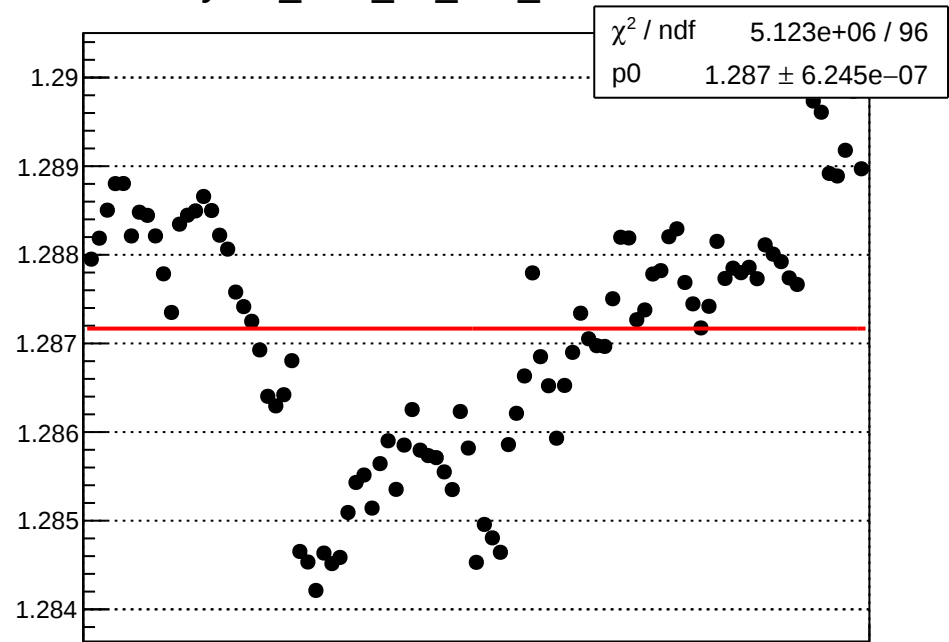
yield_bcm_an_ds_mean vs run



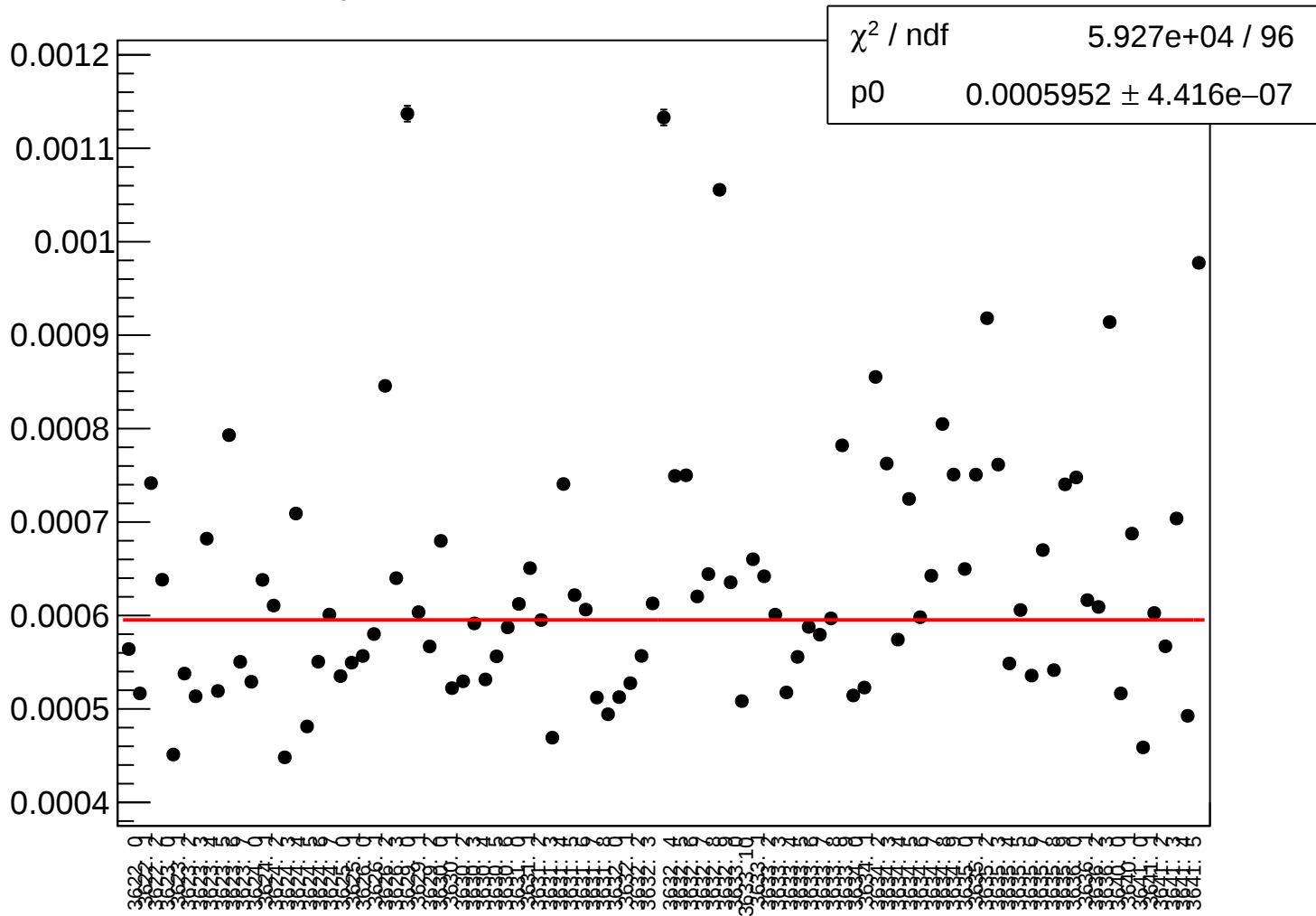
yield_bcm_an_ds_rms vs run



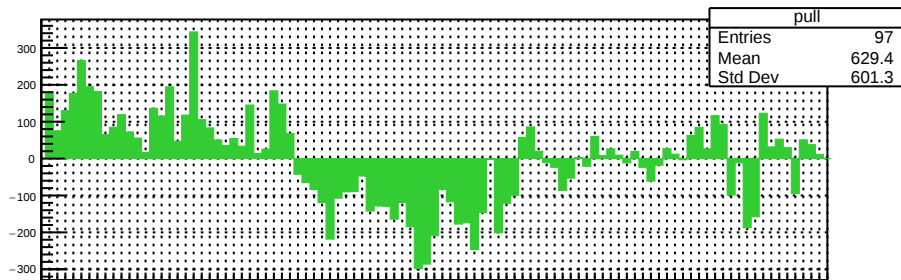
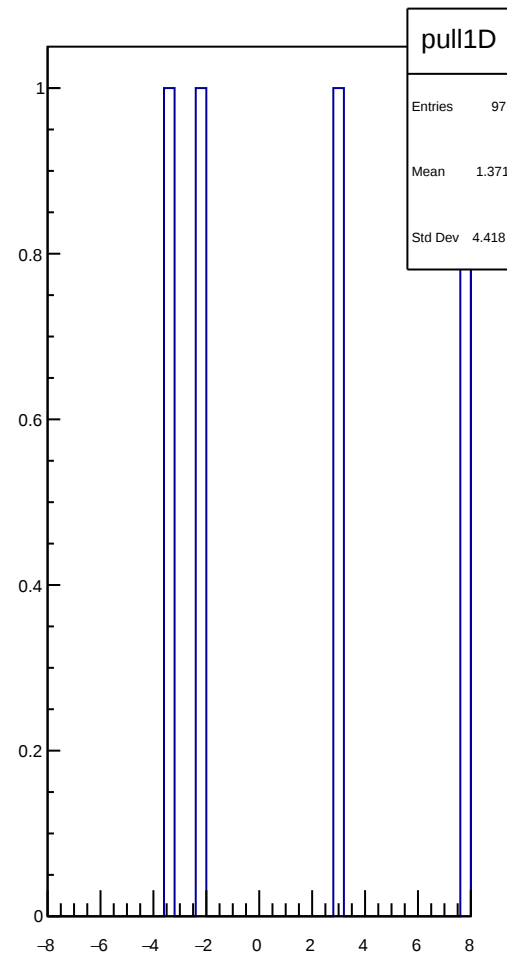
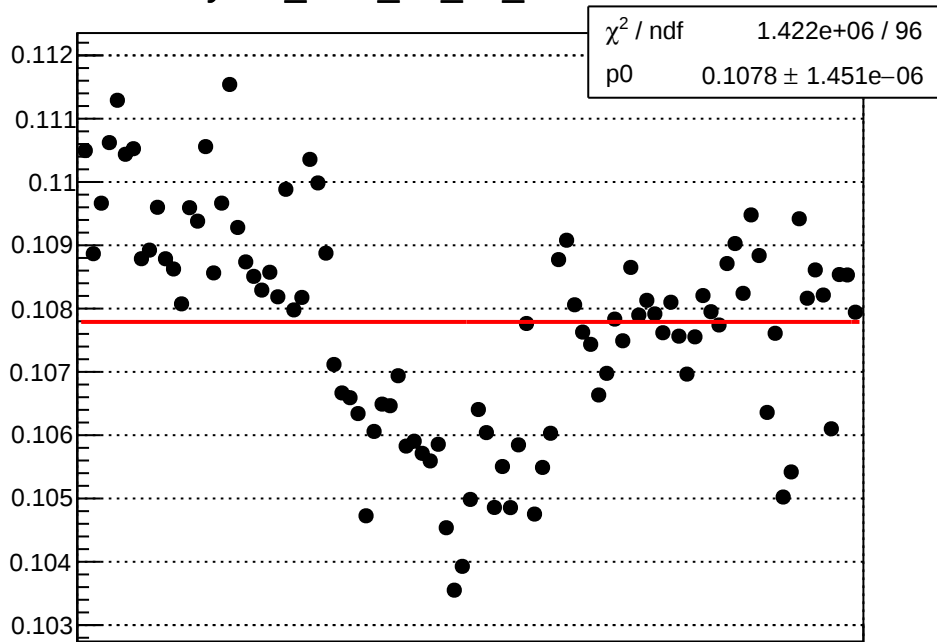
yield_bcm_an_ds3_mean vs run



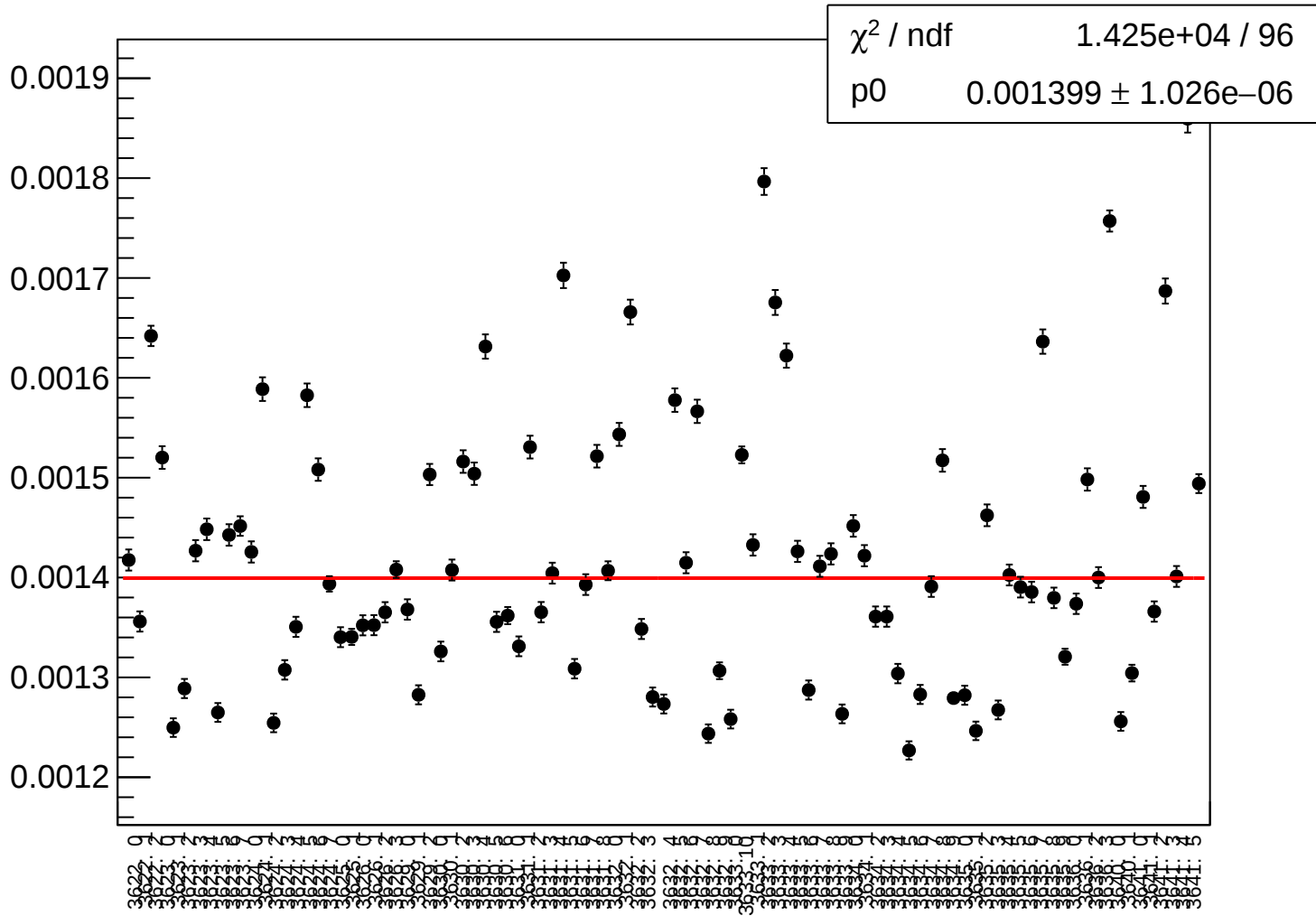
yield_bcm_an_ds3_rms vs run



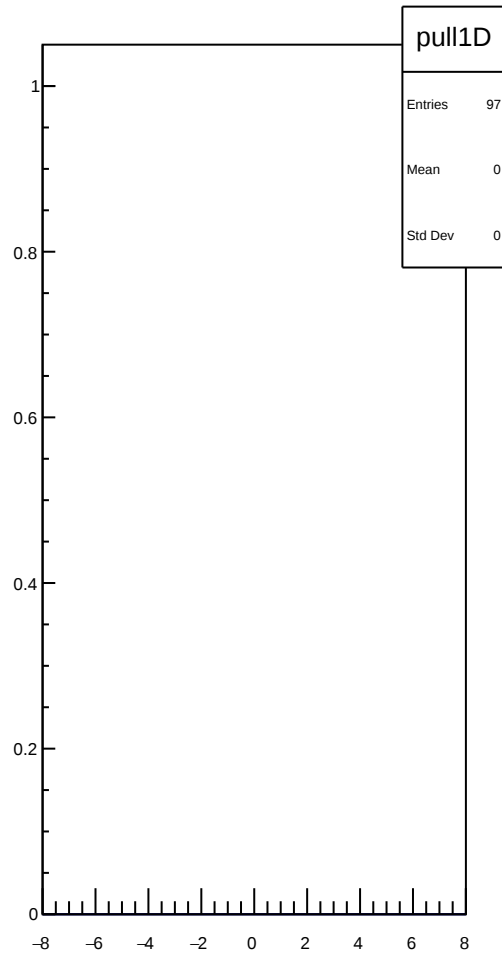
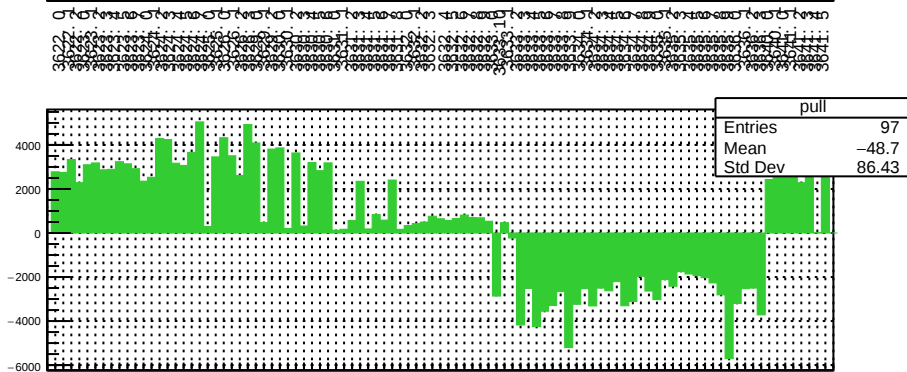
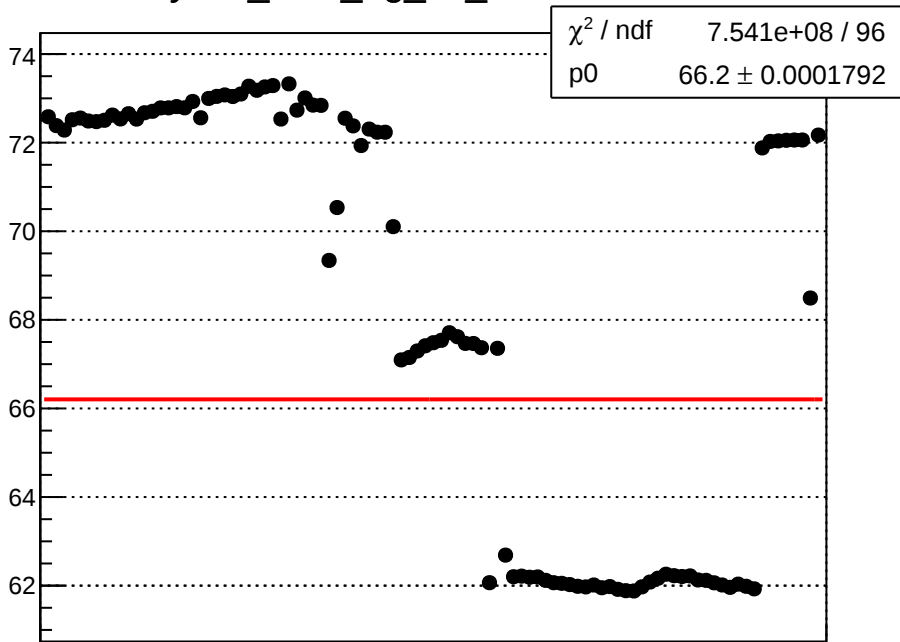
yield_bcm_an_us_mean vs run



yield_bcm_an_us_rms vs run



yield_bcm_dg_us_mean vs run



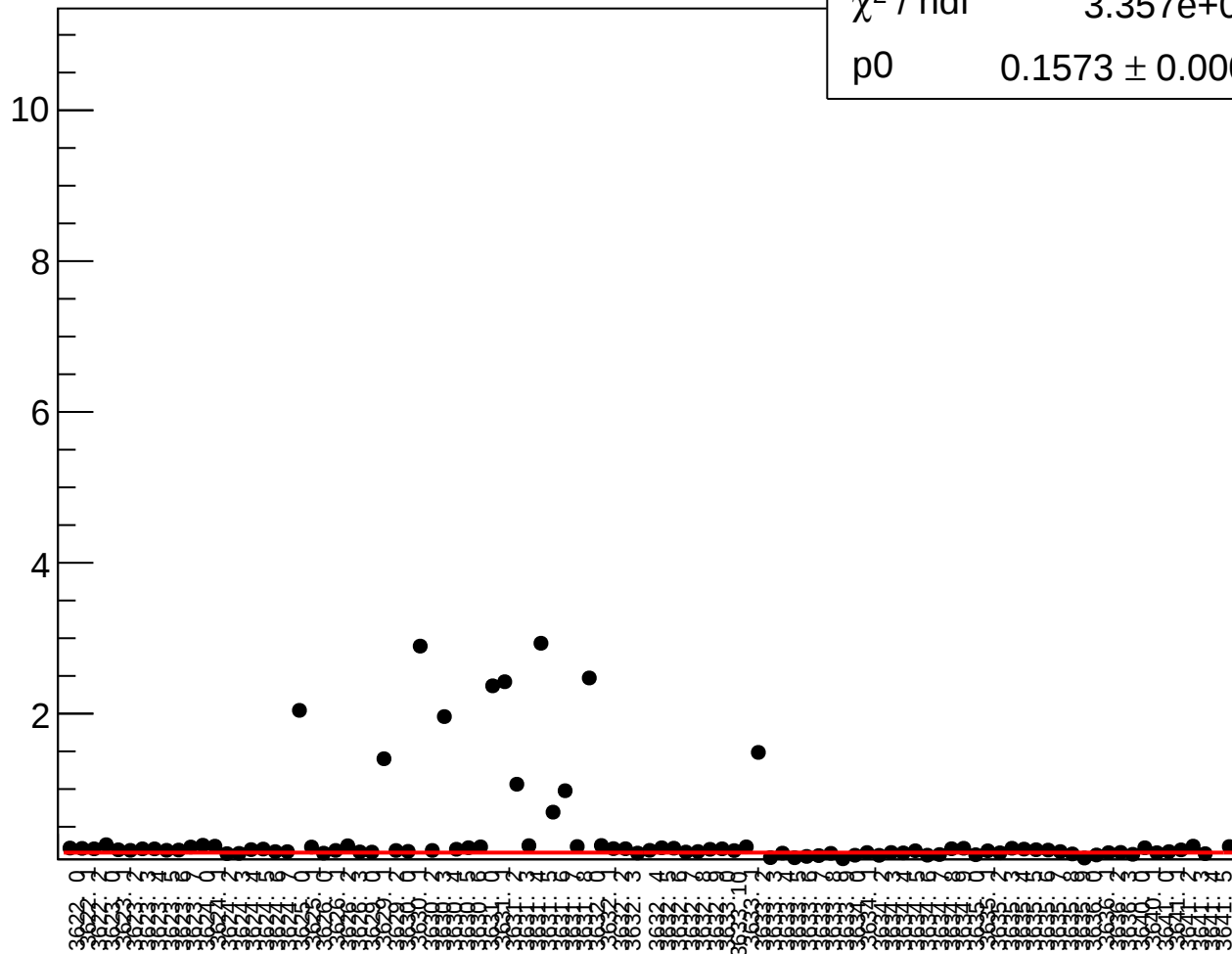
yield_bcm_dg_us_rms vs run

χ^2 / ndf

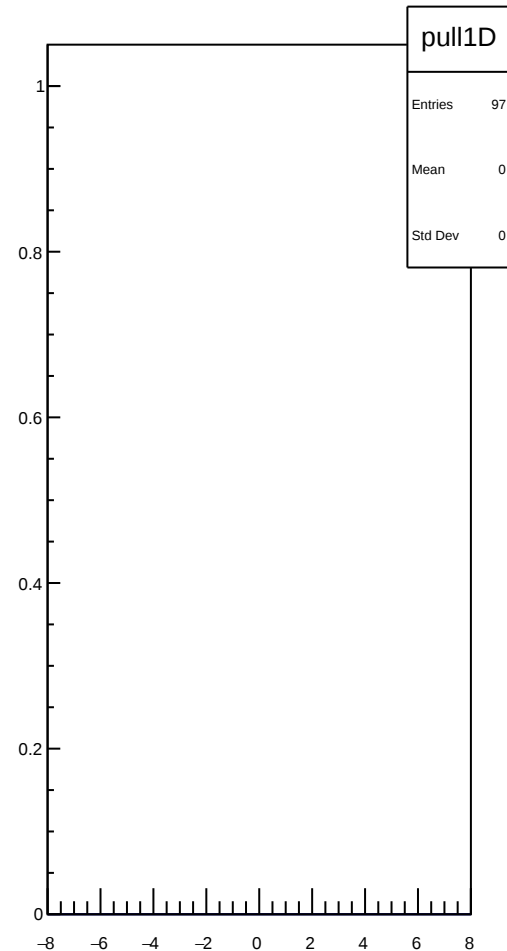
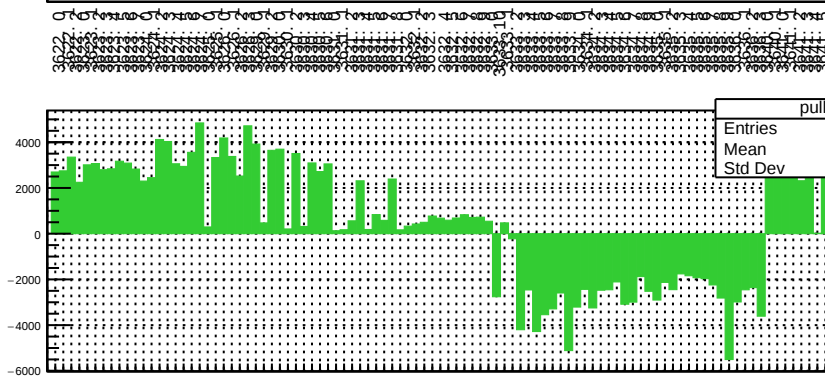
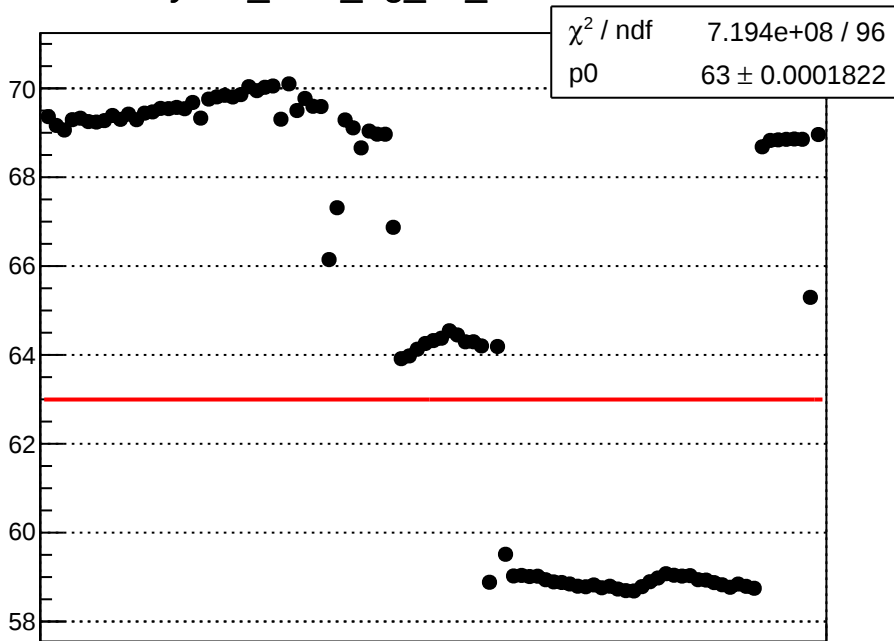
3.357e+05 / 96

p0

0.1573 ± 0.0001267



yield_bcm_dg_ds_mean vs run



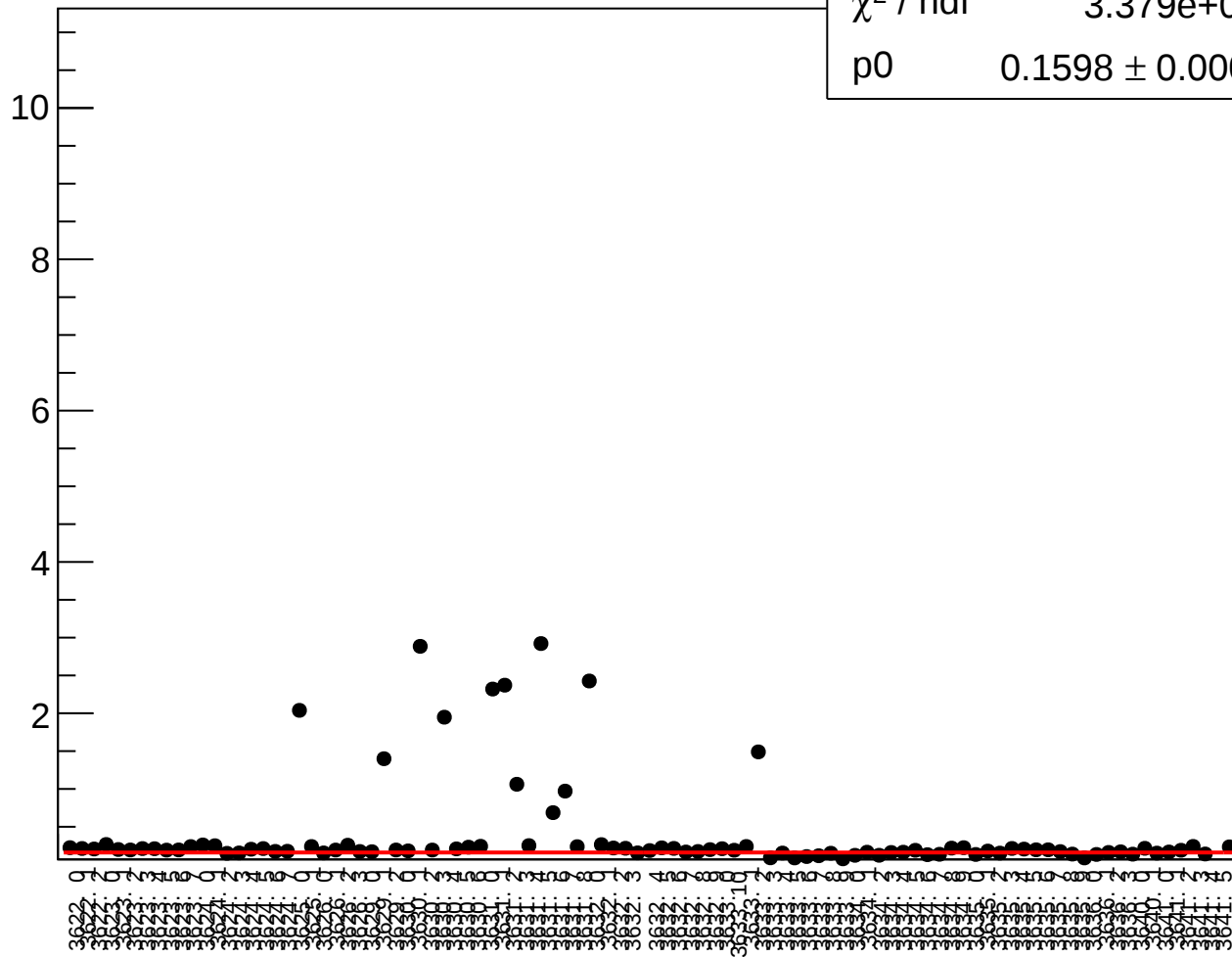
yield_bcm_dg_ds_rms vs run

χ^2 / ndf

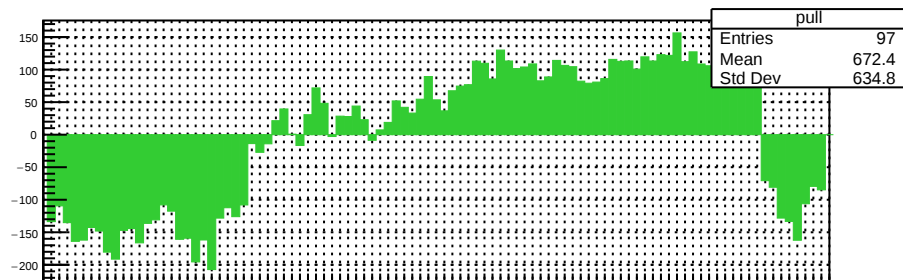
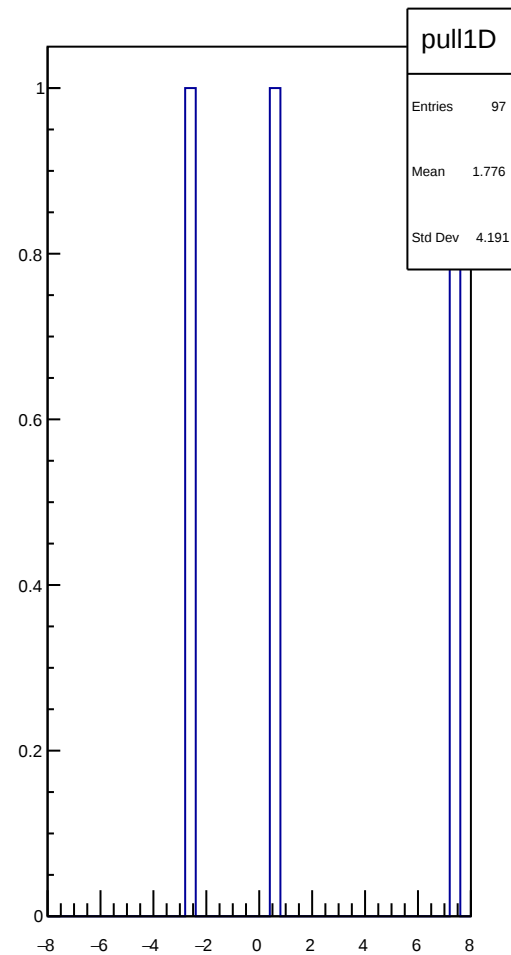
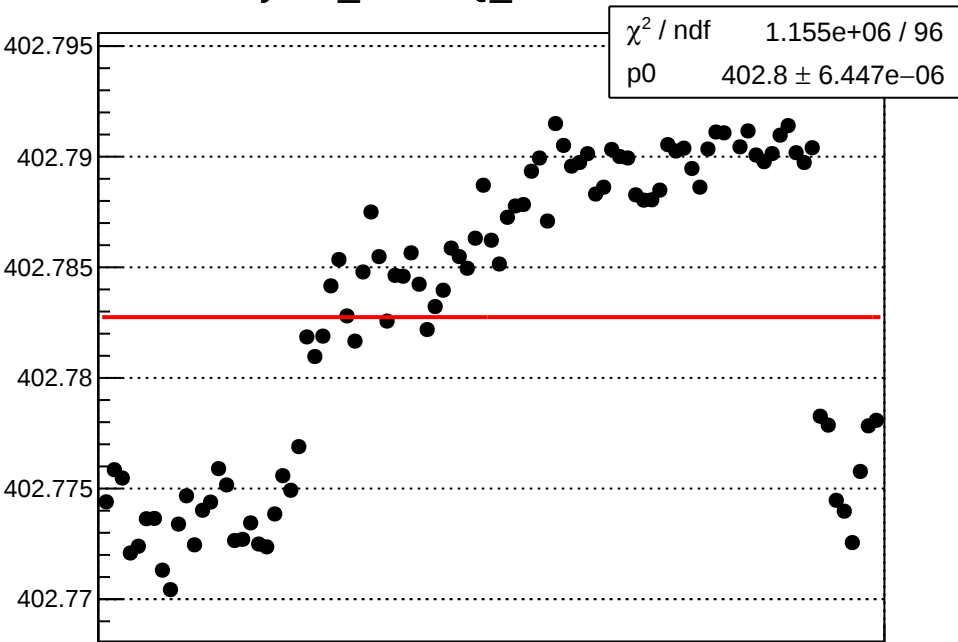
3.379e+05 / 96

p0

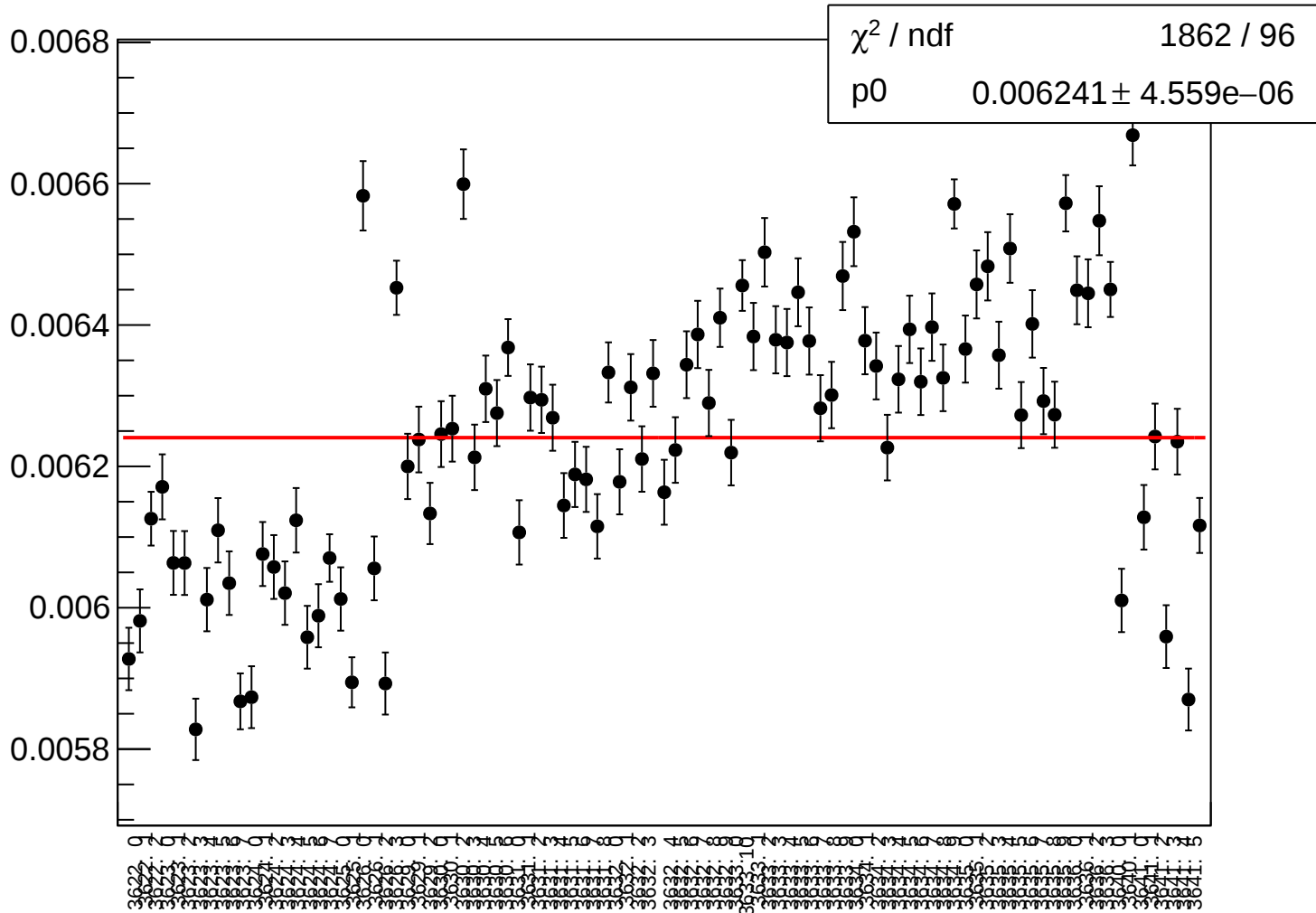
0.1598 ± 0.0001288



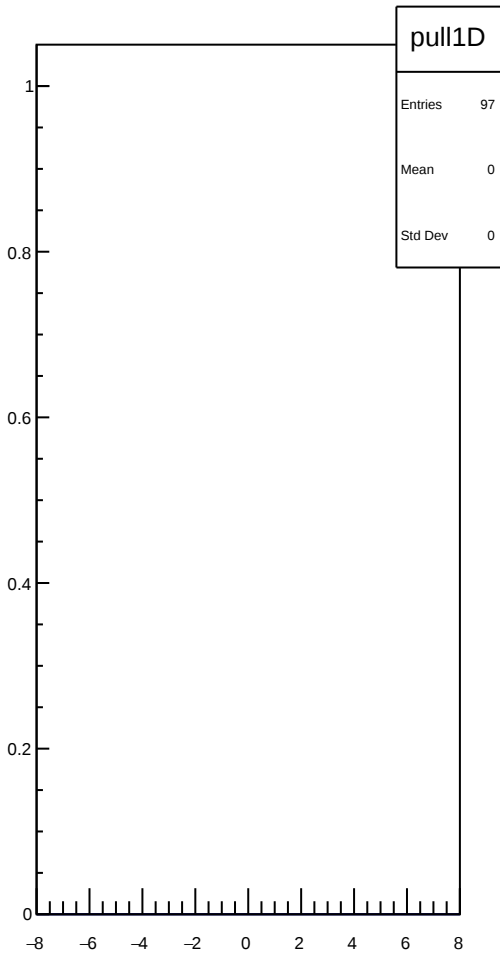
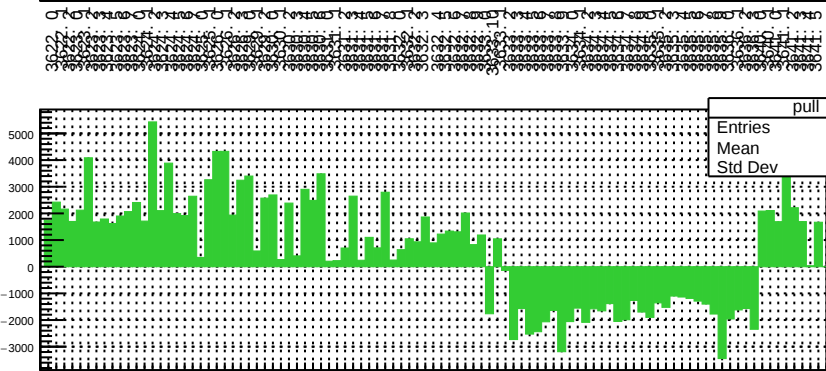
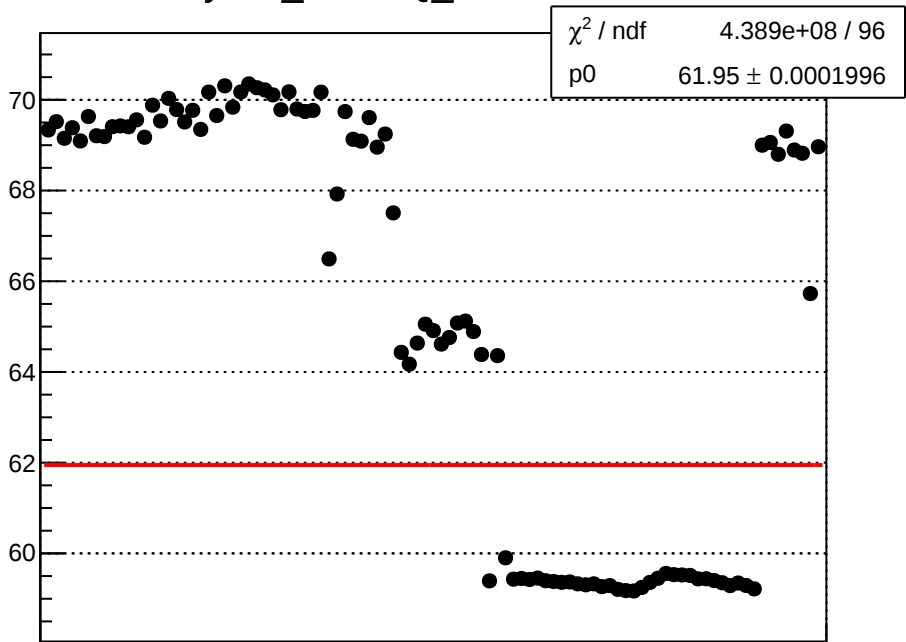
yield_cav4bQ_mean vs run



yield_cav4bQ_rms vs run



yield_cav4cQ_mean vs run



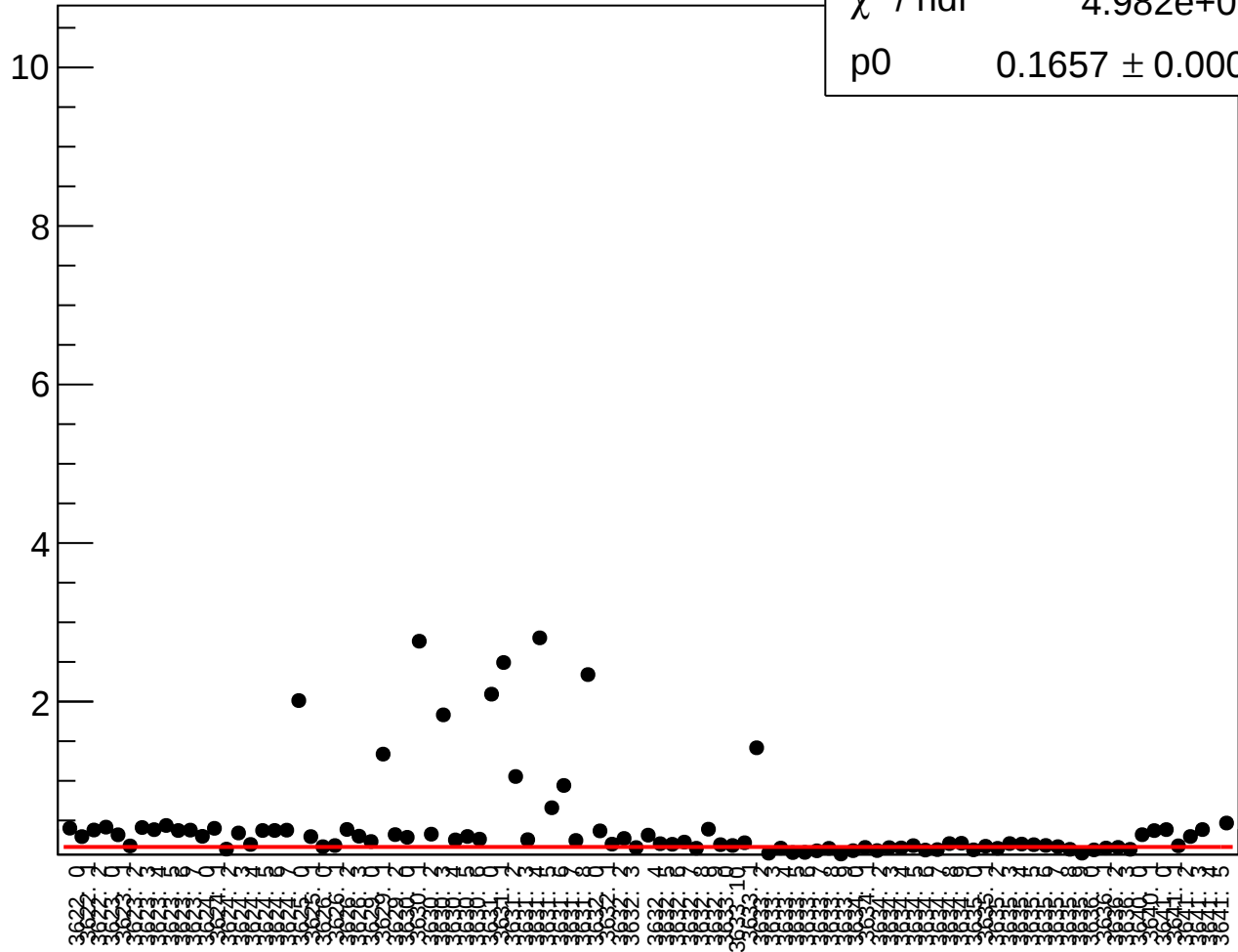
yield_cav4cQ_rms vs run

χ^2 / ndf

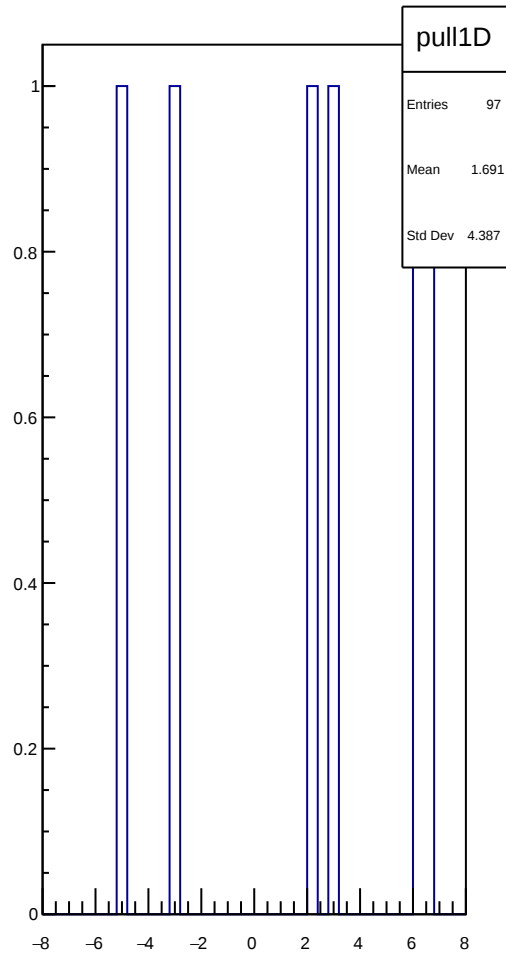
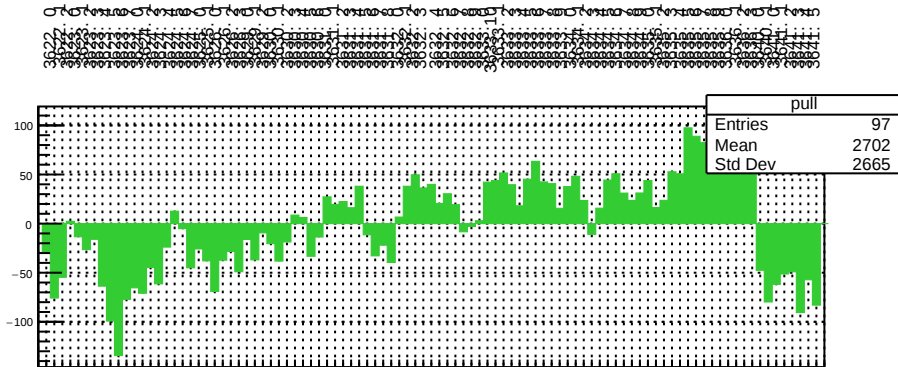
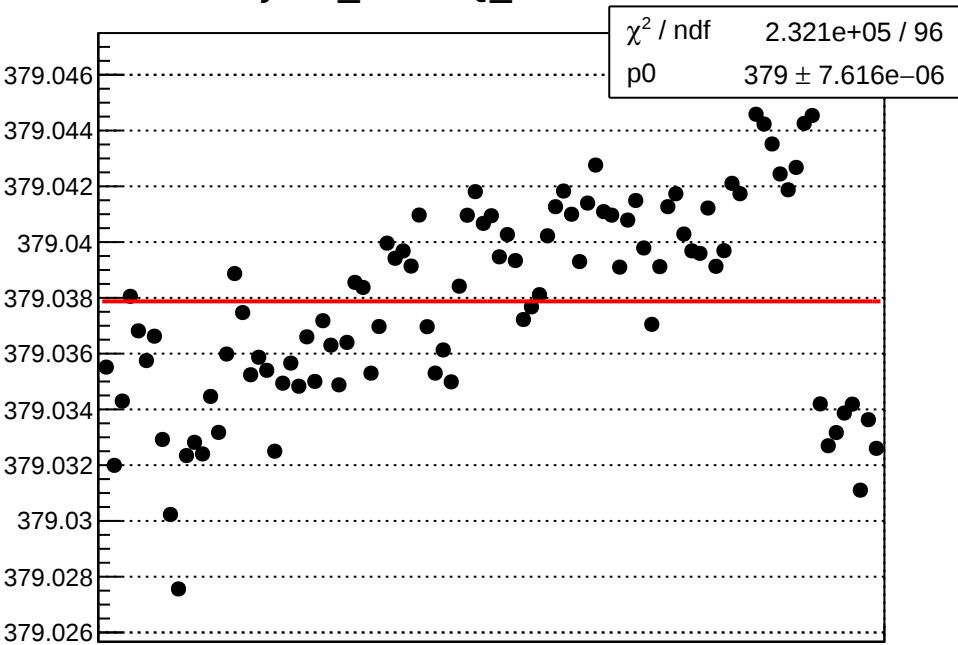
4.982e+05 / 96

p0

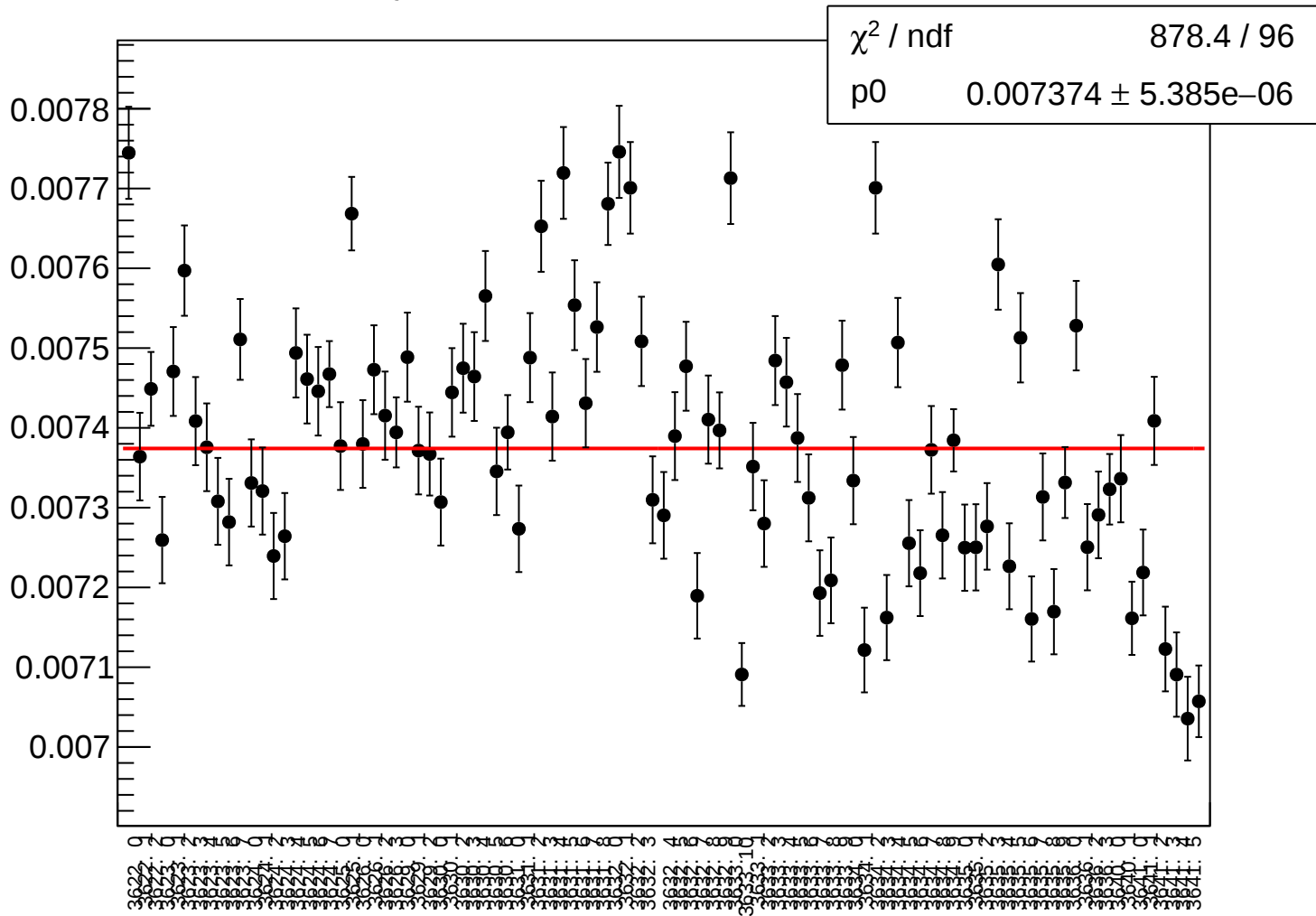
0.1657 ± 0.0001412



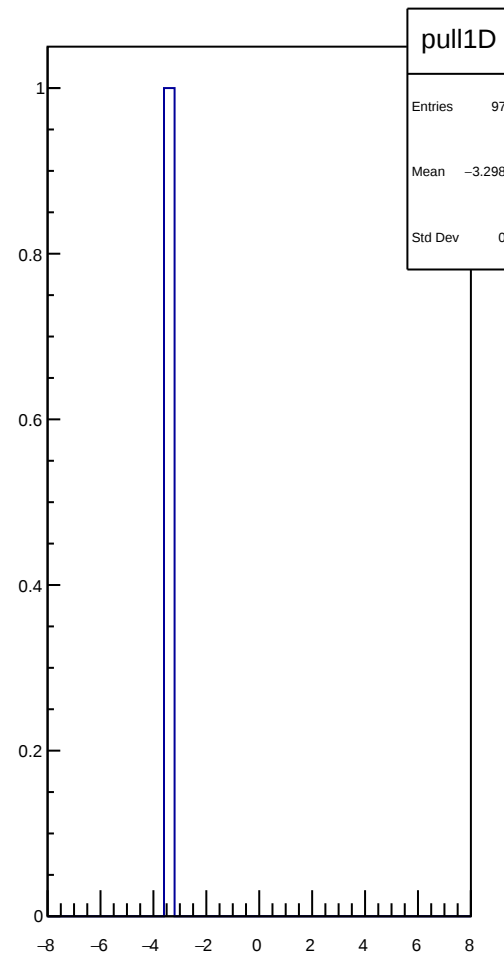
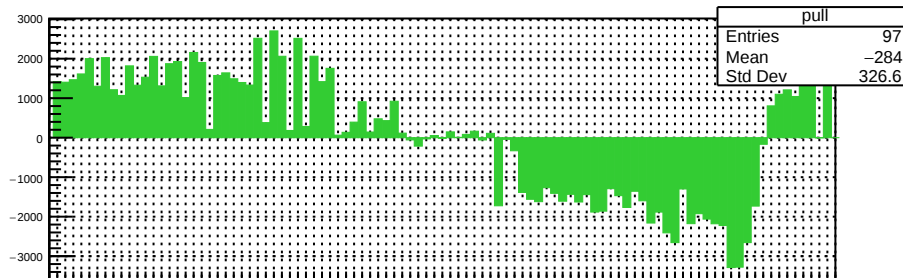
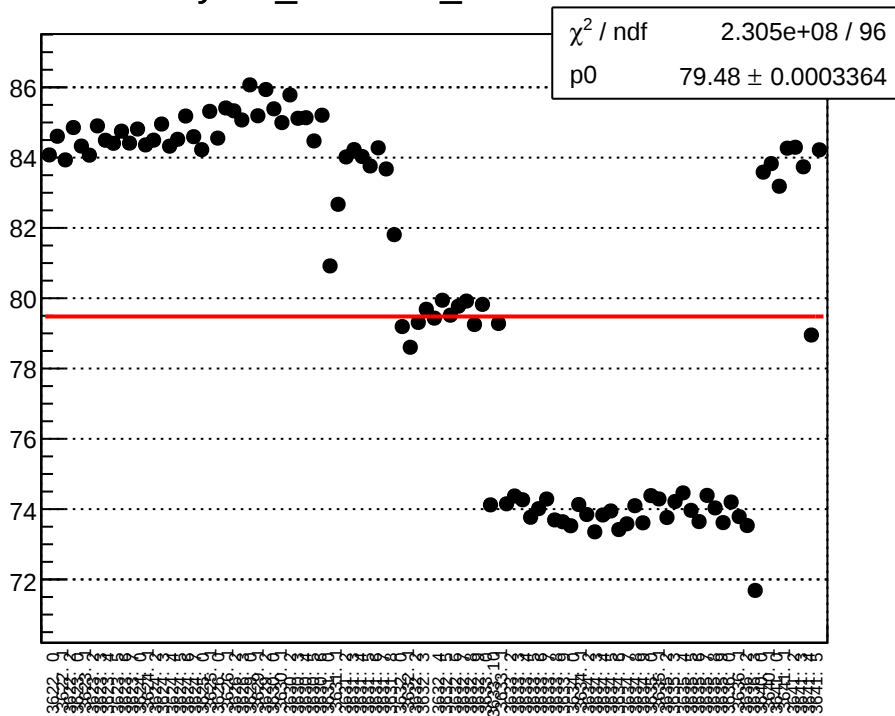
yield_cav4dQ_mean vs run



yield_cav4dQ_rms vs run



yield_bcm0l02_mean vs run



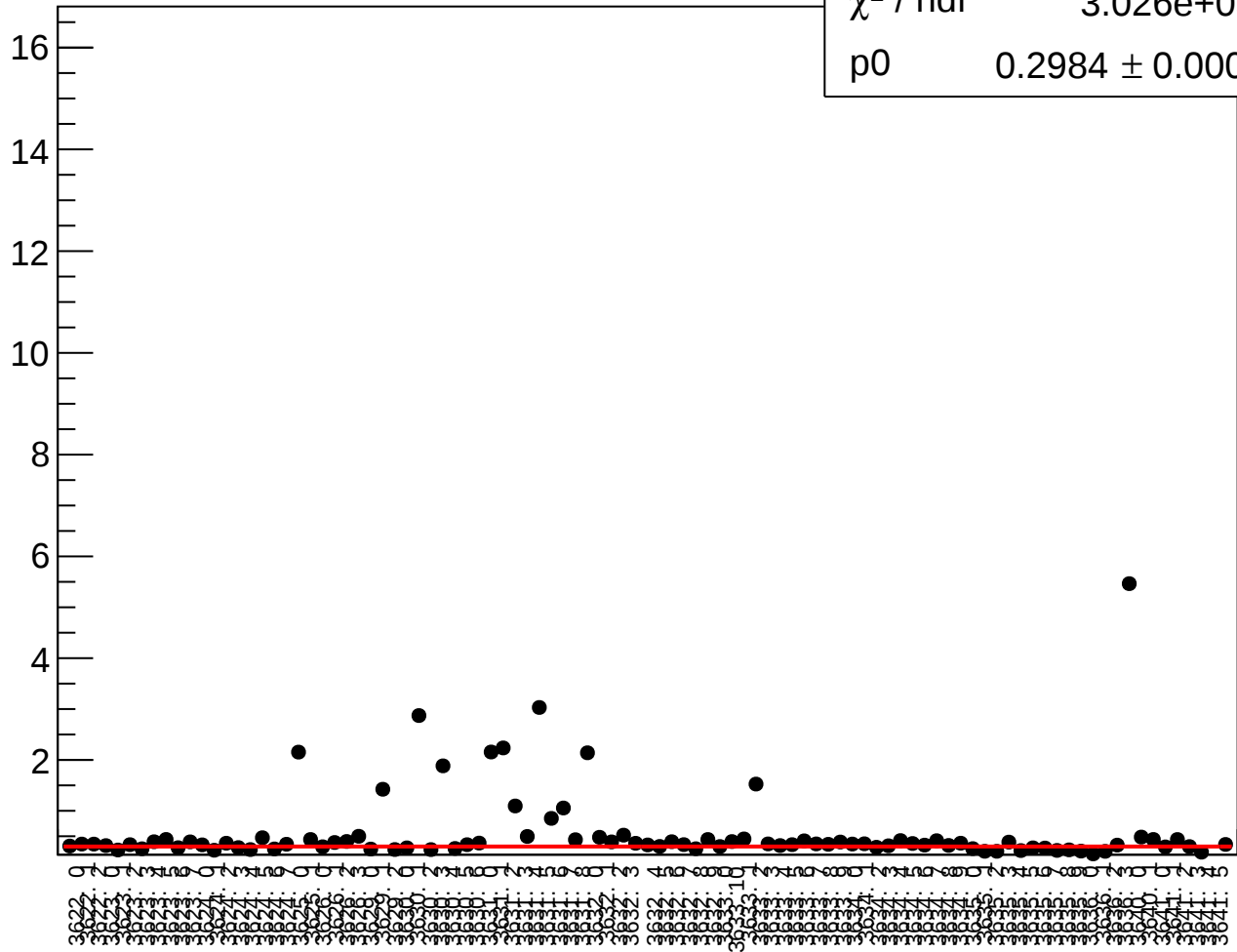
yield_bcm0l02_rms vs run

χ^2 / ndf

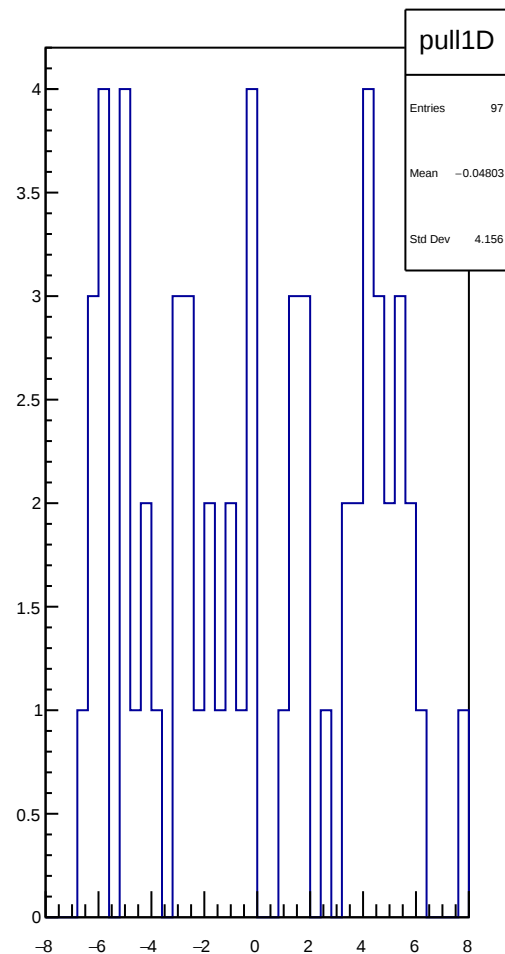
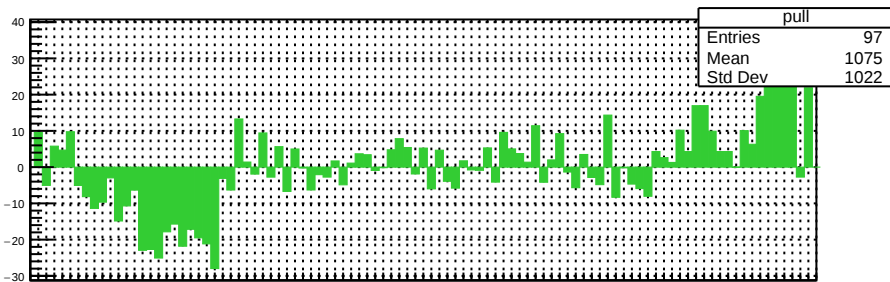
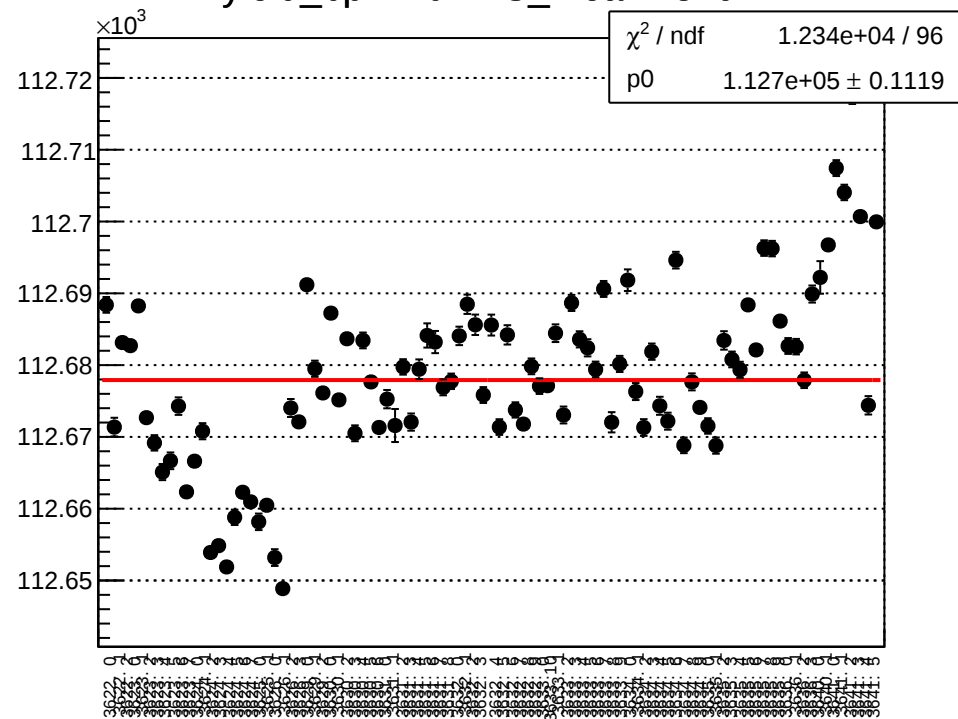
3.026e+05 / 96

p0

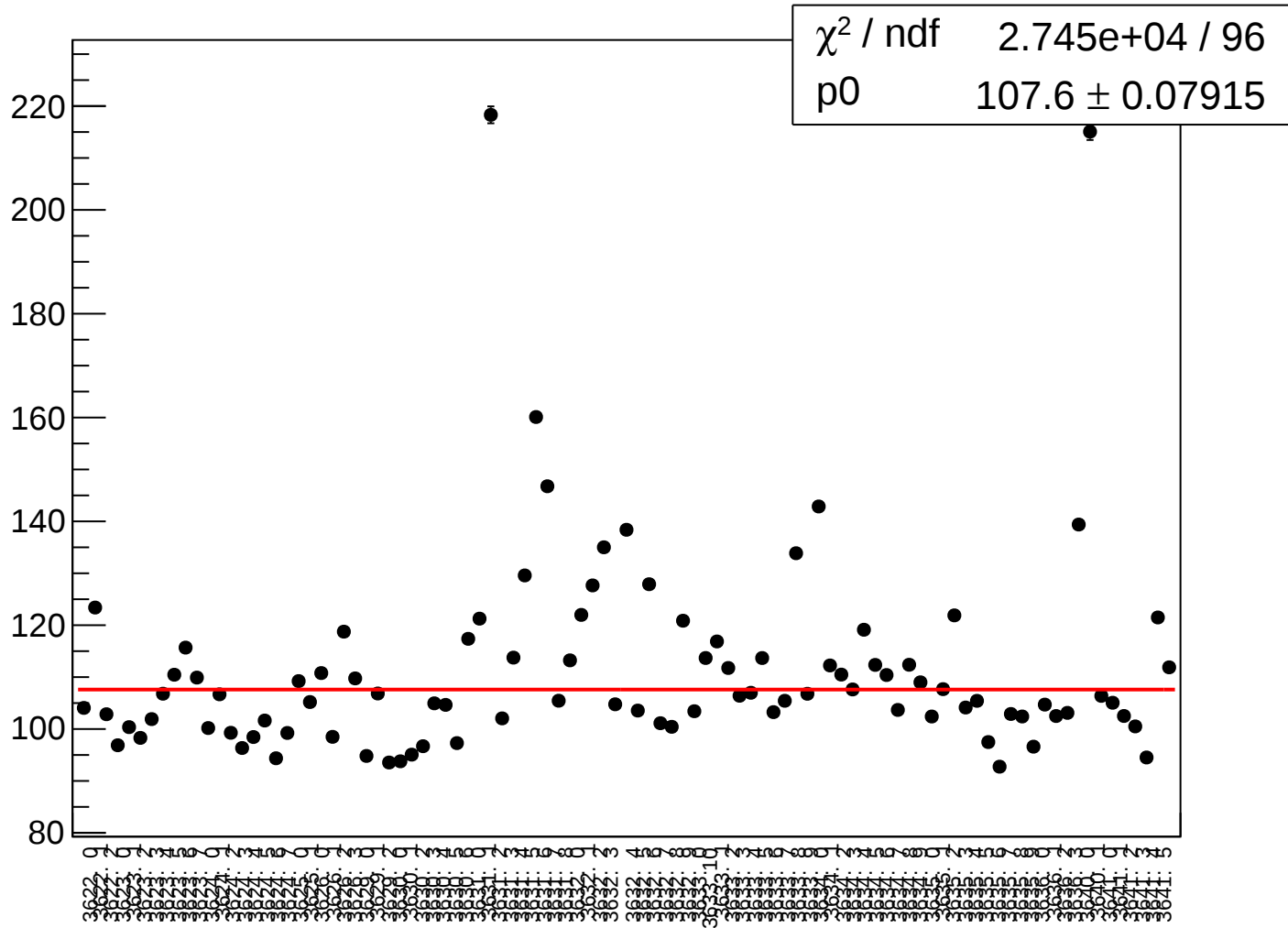
0.2984 ± 0.0002379



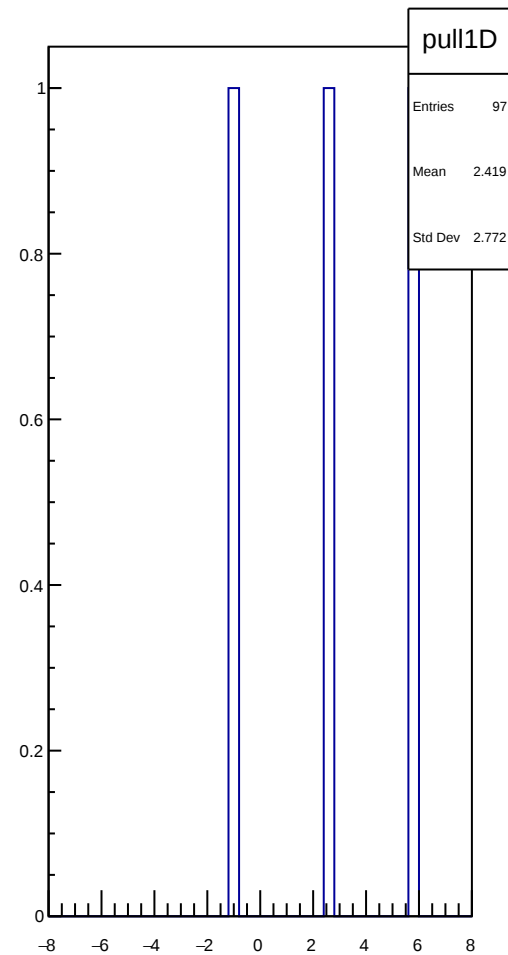
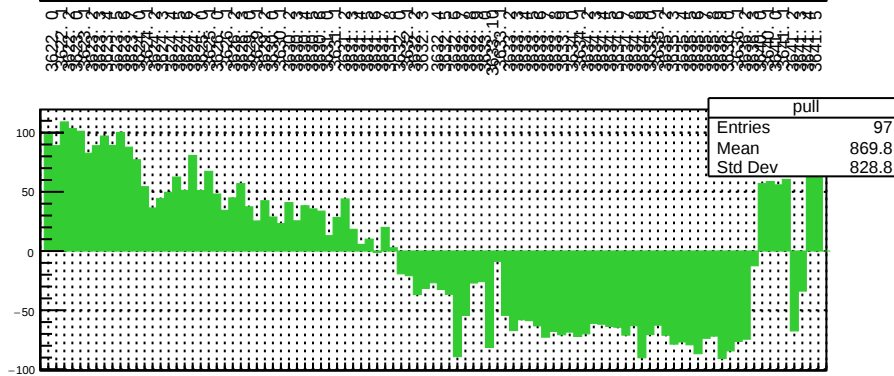
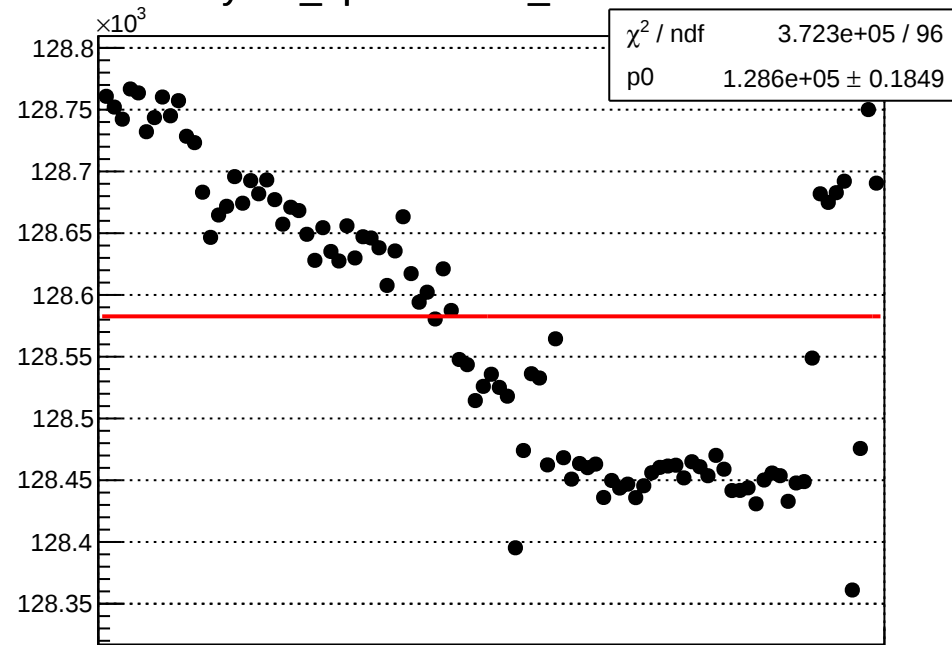
yield_bpm2i01WS_mean vs run



yield_bpm2i01WS_rms vs run

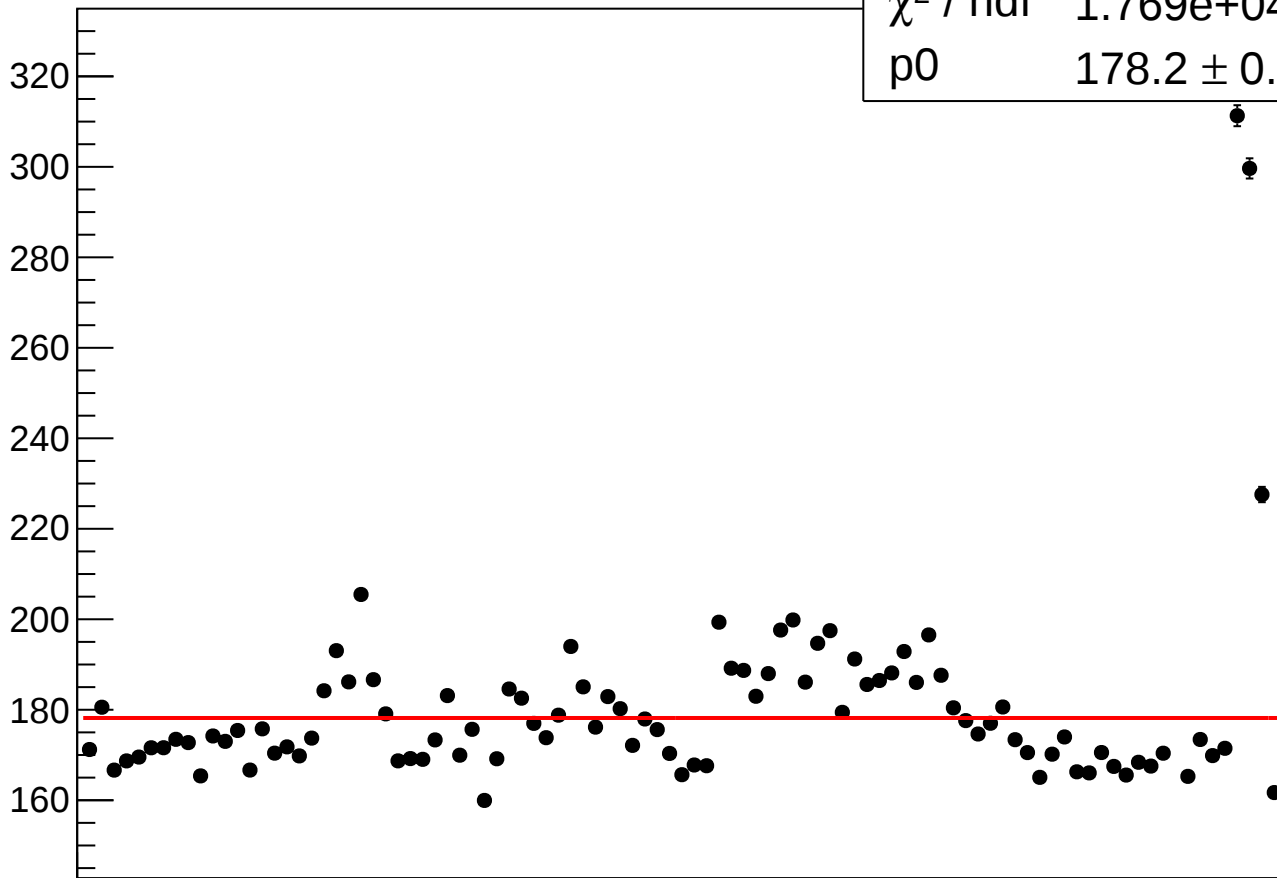


yield_bpm0i07WS_mean vs run



yield_bpm0i07WS_rms vs run

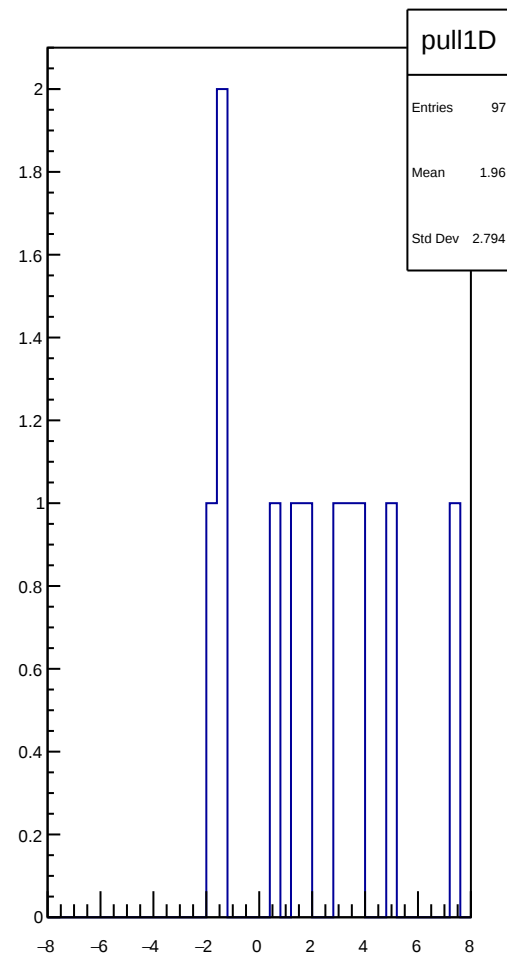
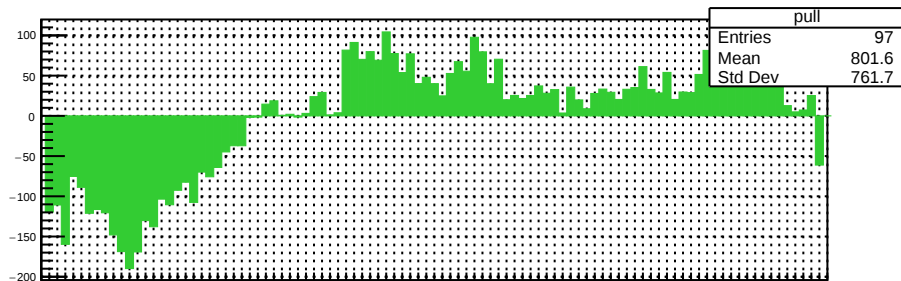
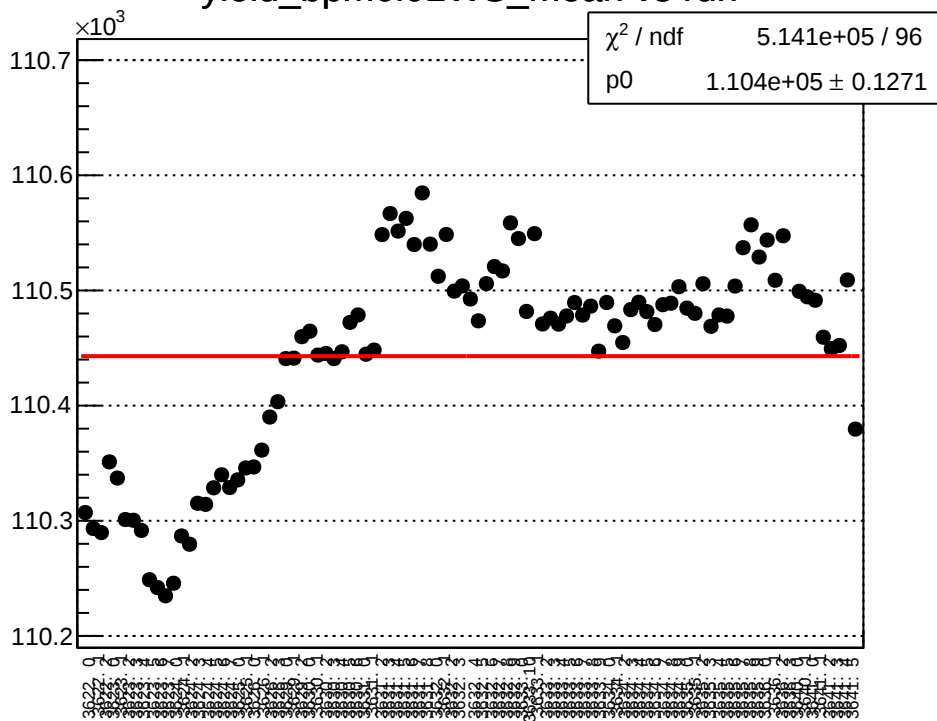
χ^2 / ndf	1.769e+04 / 96
p0	178.2 $\pm$ 0.1307



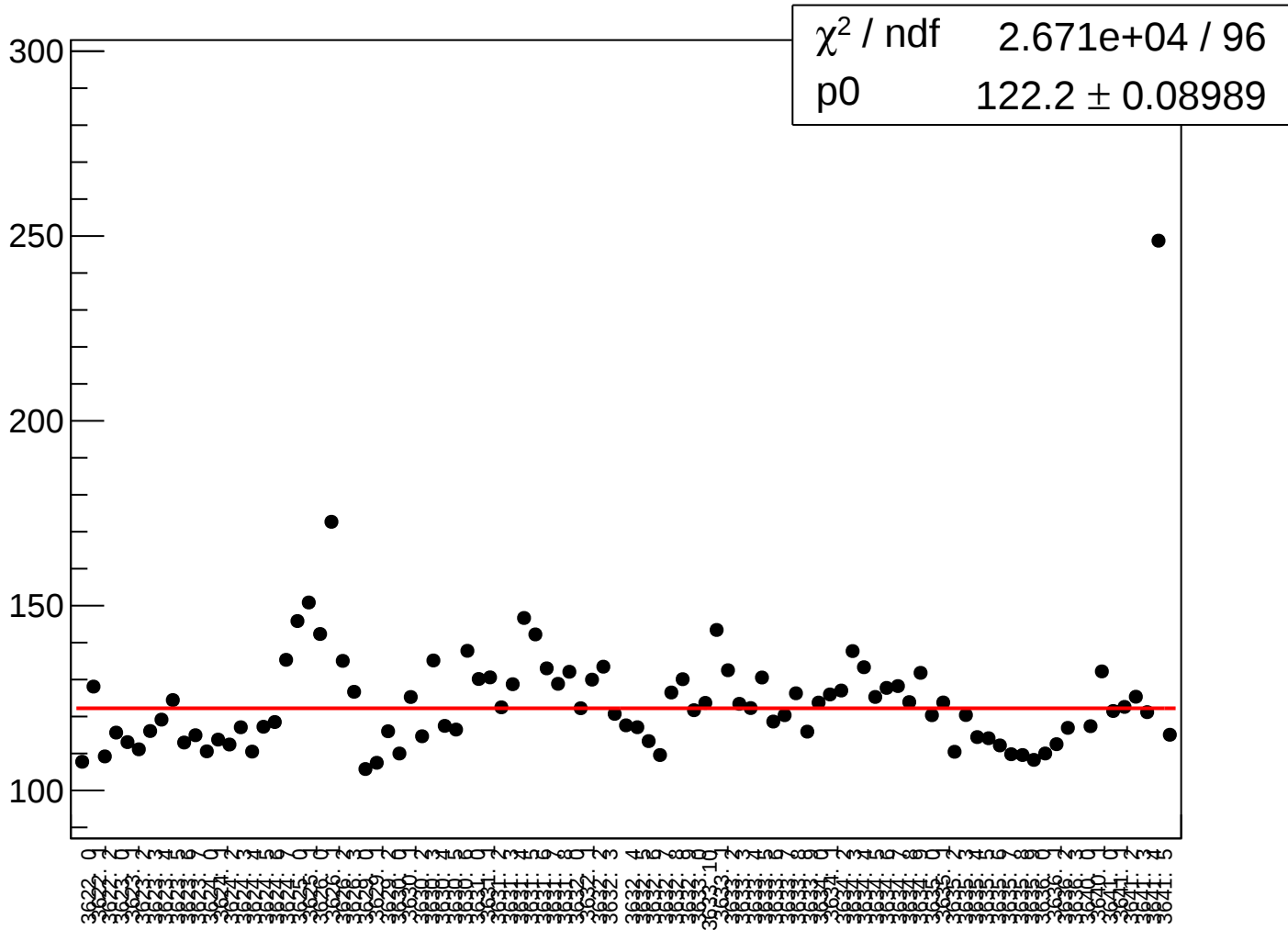
0 100 200 300 400 500 600 700 800 900 1000

160 180 200 220 240 260 280 300 320

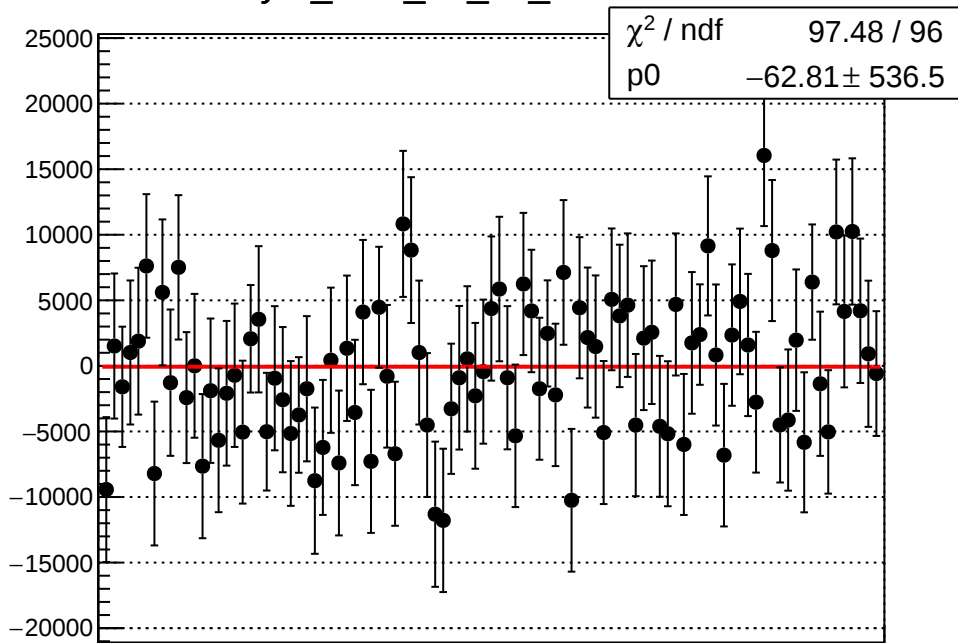
yield_bpm0l01WS_mean vs run



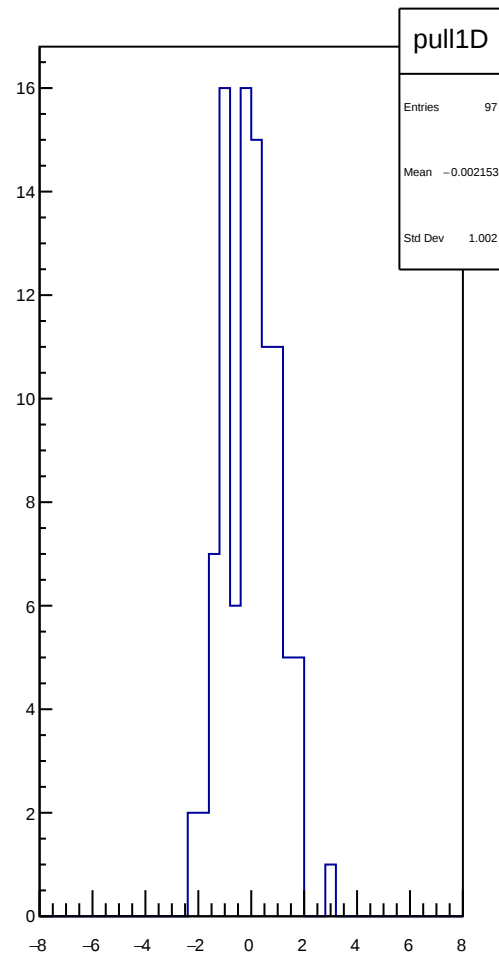
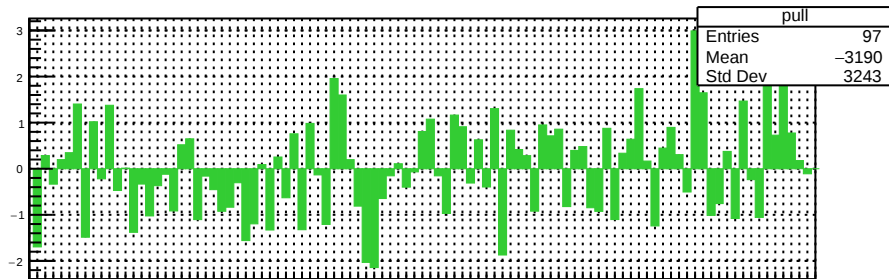
yield_bpm0l01WS_rms vs run



asym_bcm_an_ds_mean vs run



Correlation plot showing the distribution of data points (black circles with error bars) versus run. The y-axis ranges from -20000 to 25000. The x-axis represents run numbers.



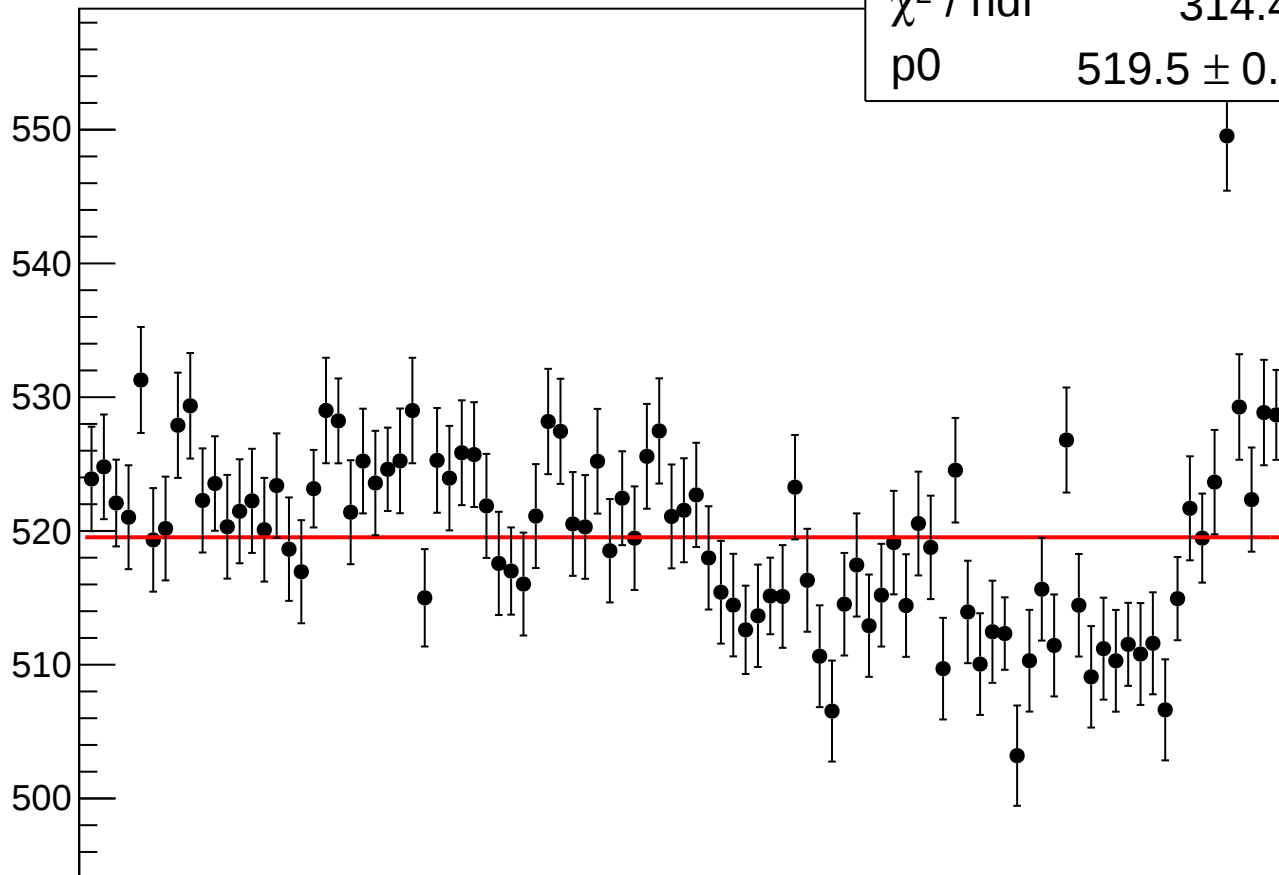
asym_bcm_an_ds_rms vs run

χ^2 / ndf

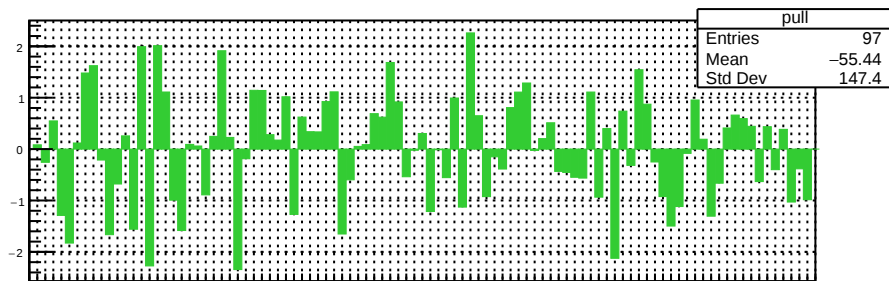
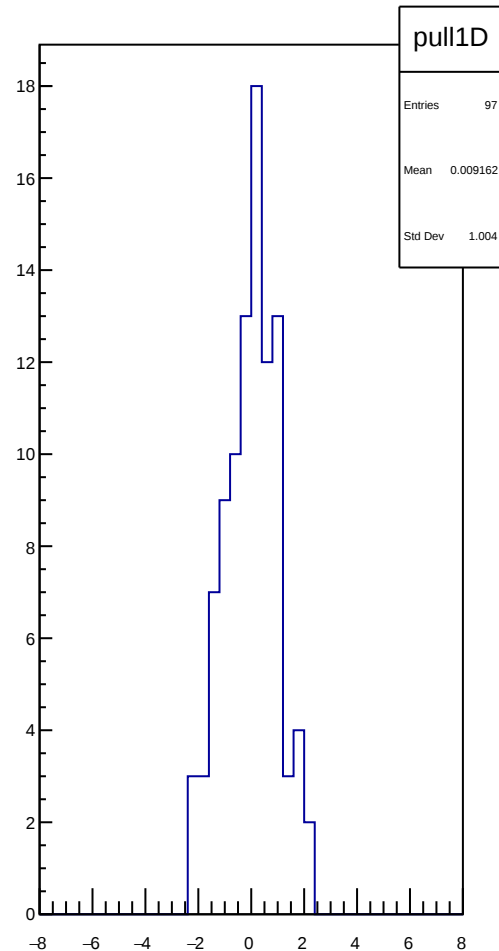
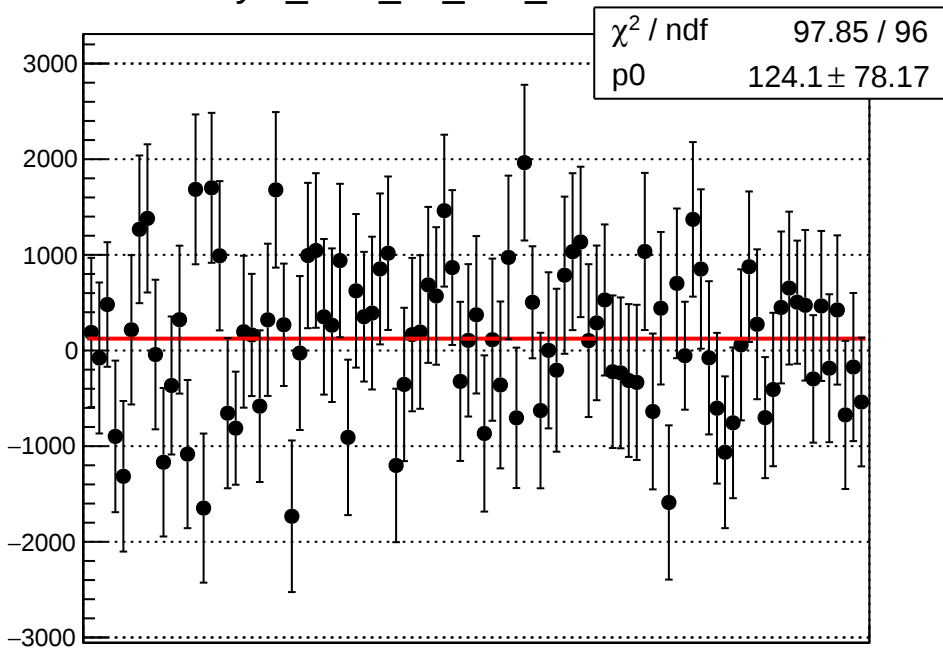
314.4 / 96

p0

519.5 ± 0.3794



asym_bcm_an_ds3_mean vs run



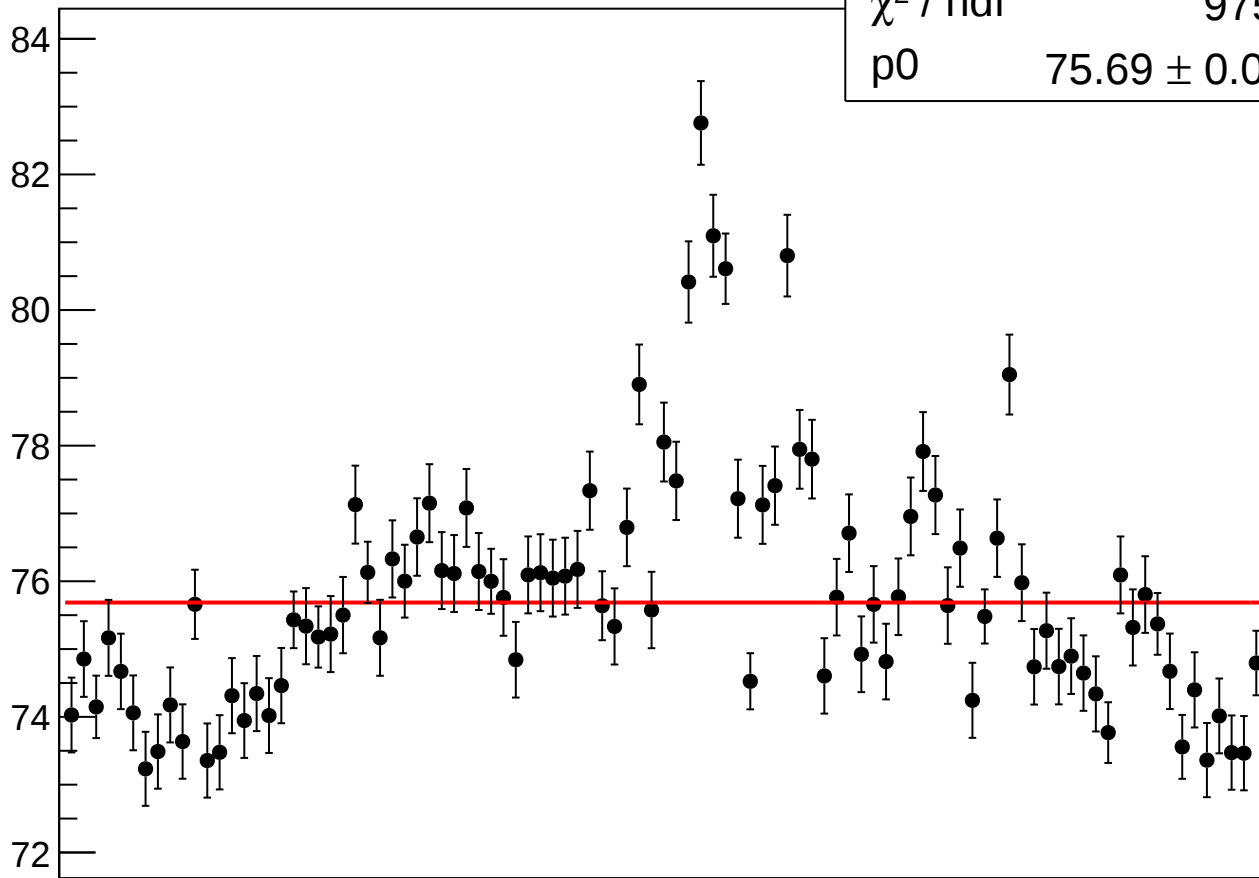
asym_bcm_an_ds3_rms vs run

χ^2 / ndf

975 / 96

p0

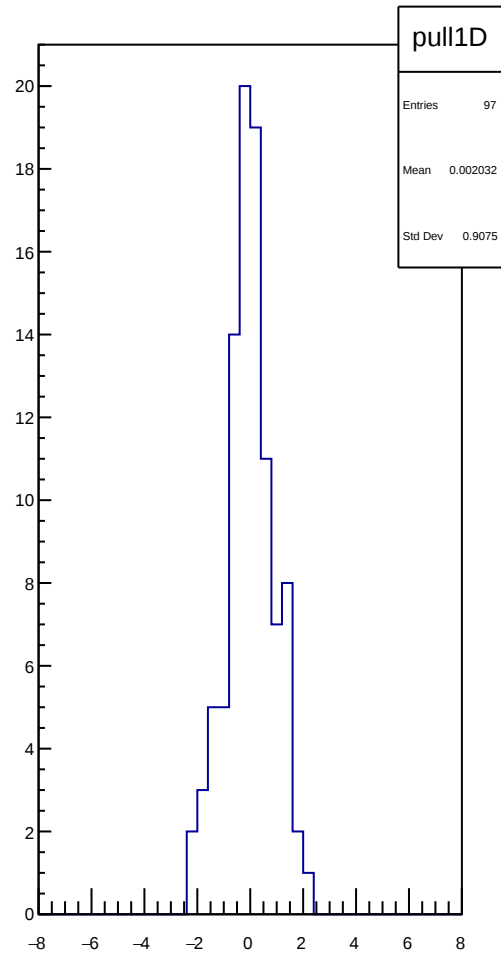
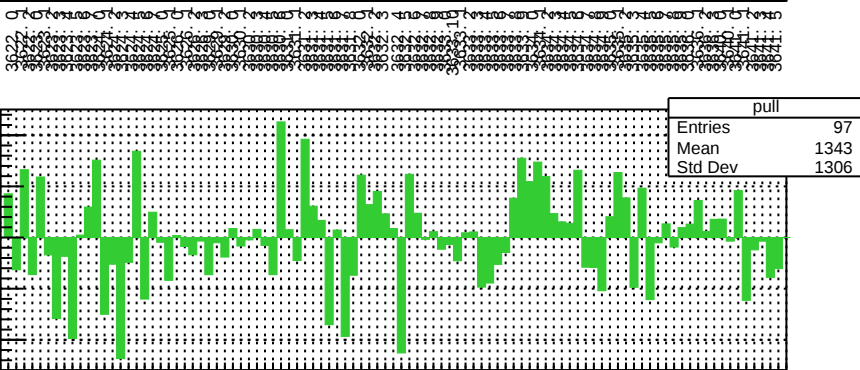
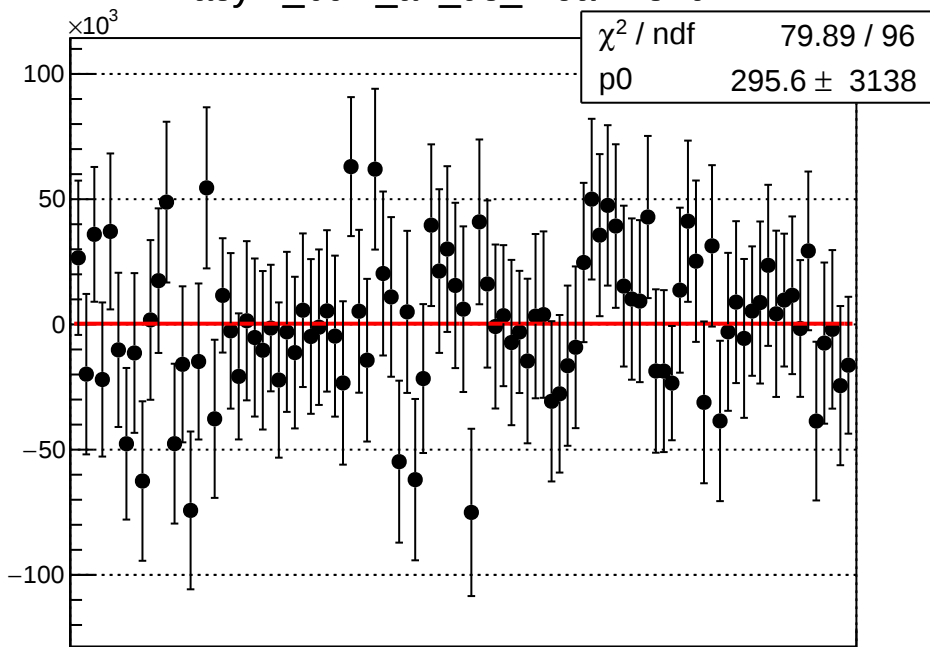
75.69 ± 0.05528



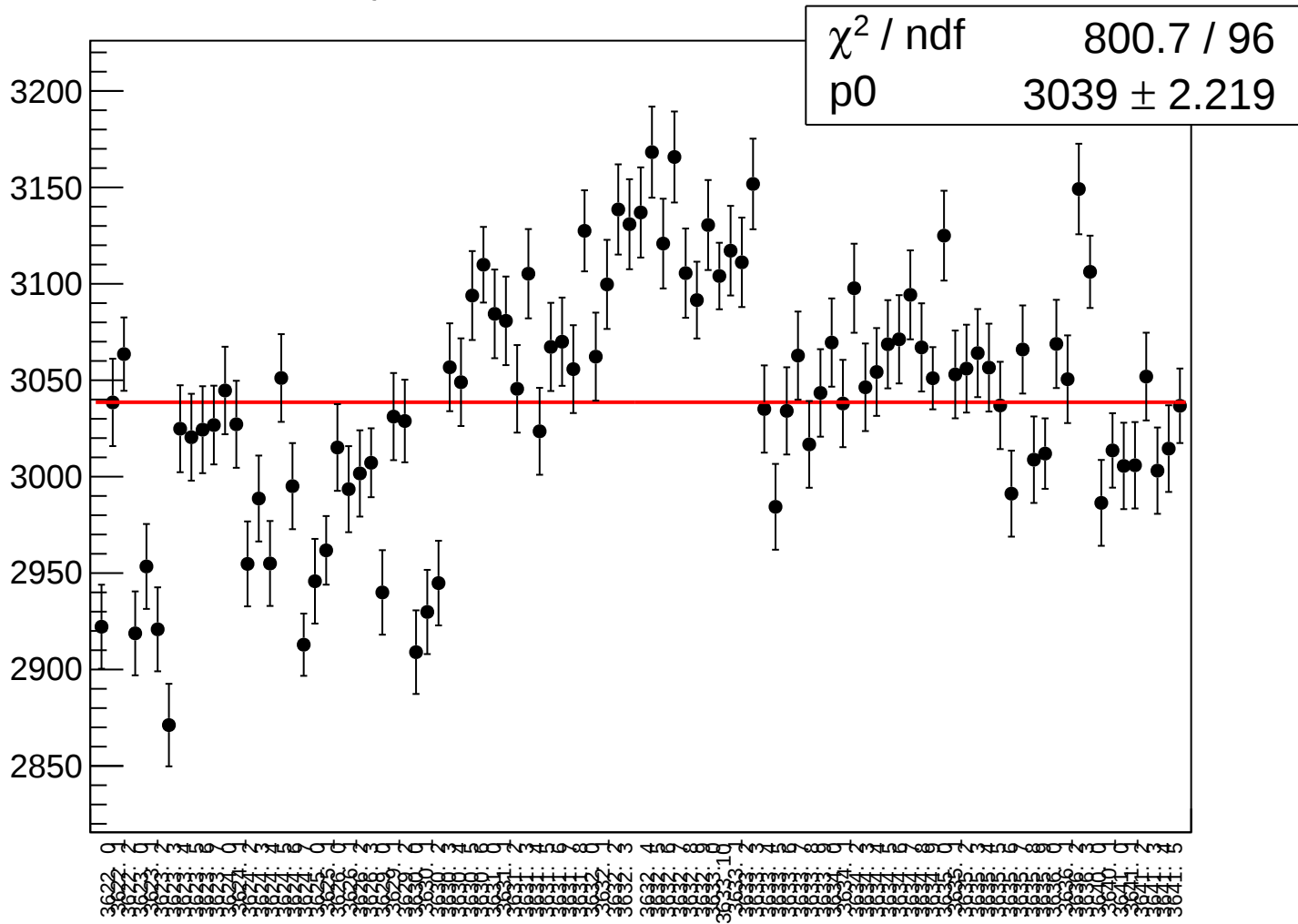
0 100 200 300 400 500 600 700 800 900 1000

72 74 76 78 80 82 84

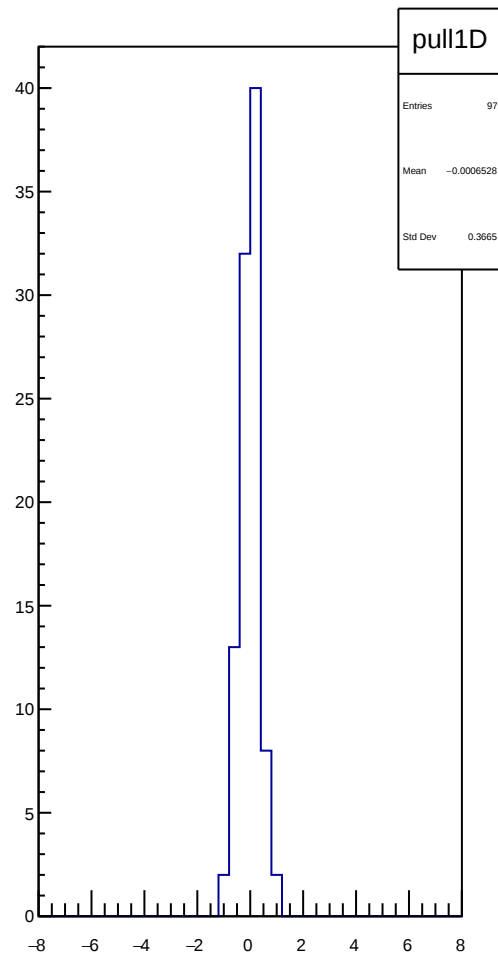
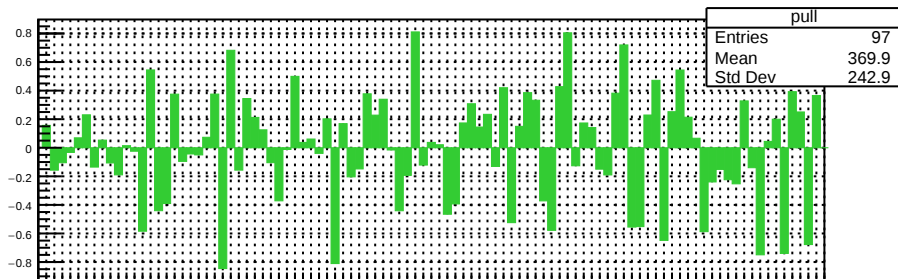
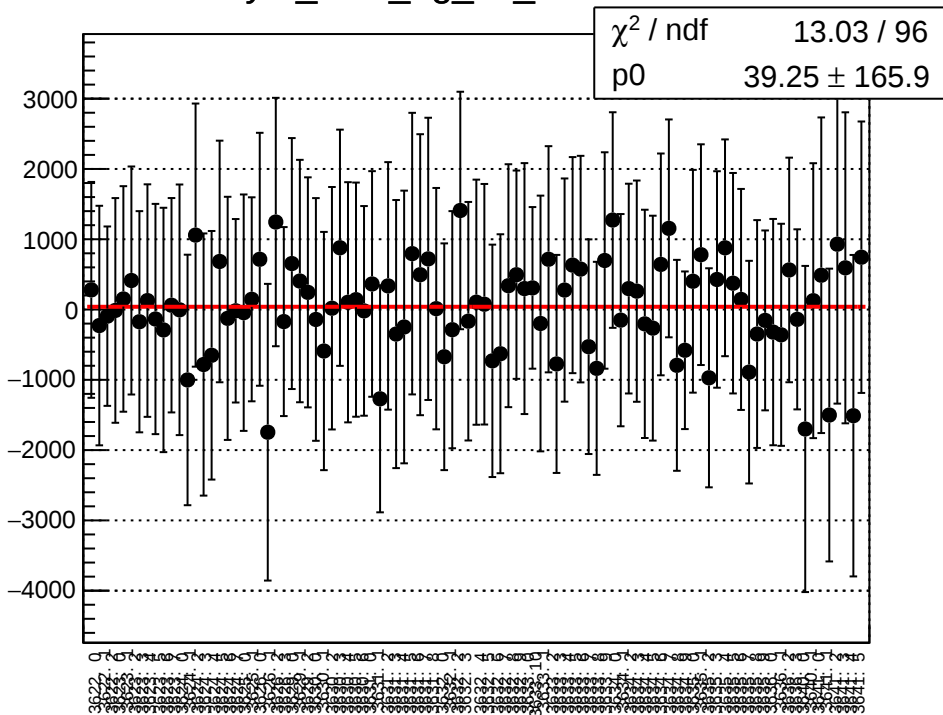
asym_bcm_an_us_mean vs run



asym_bcm_an_us_rms vs run

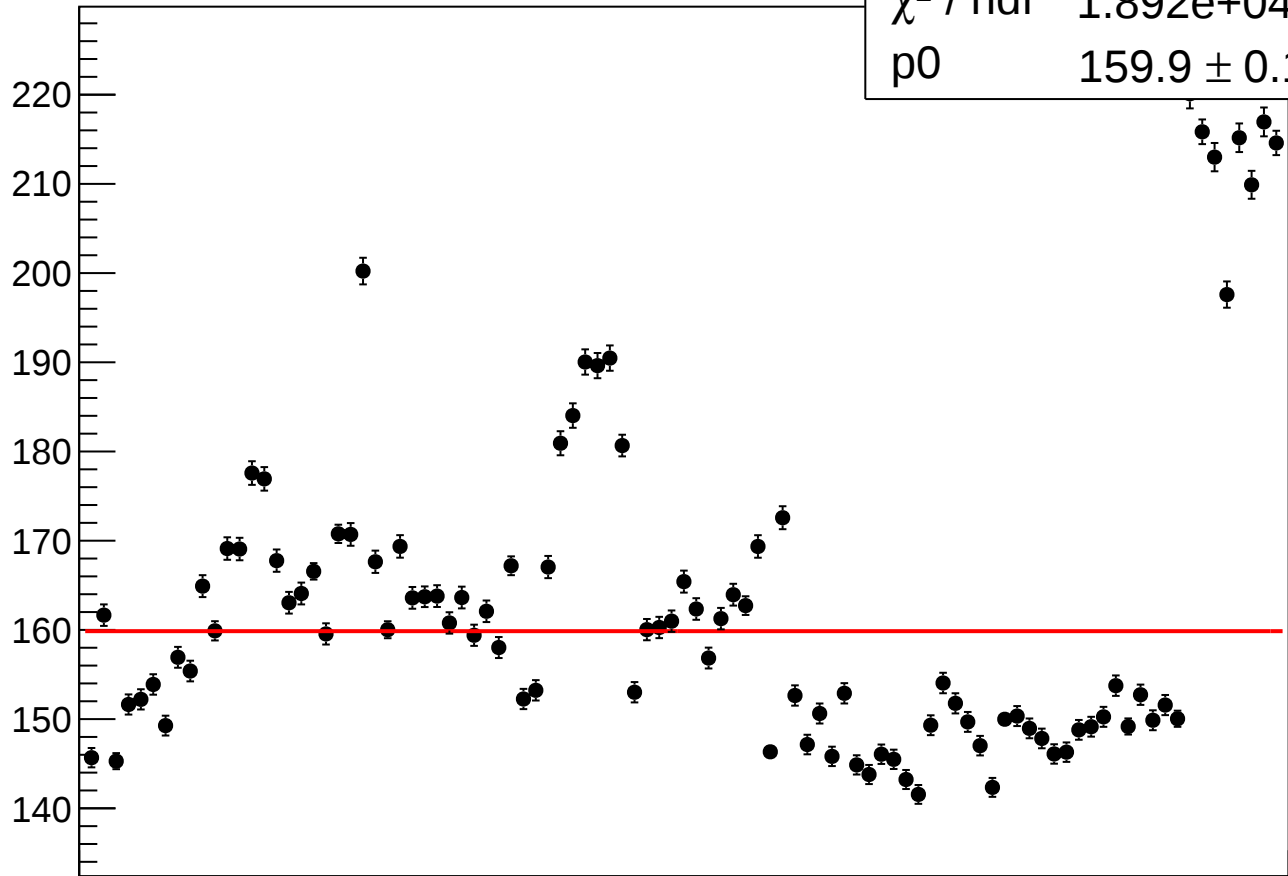


asym_bcm_dg_us_mean vs run



asym_bcm_dg_us_rms vs run

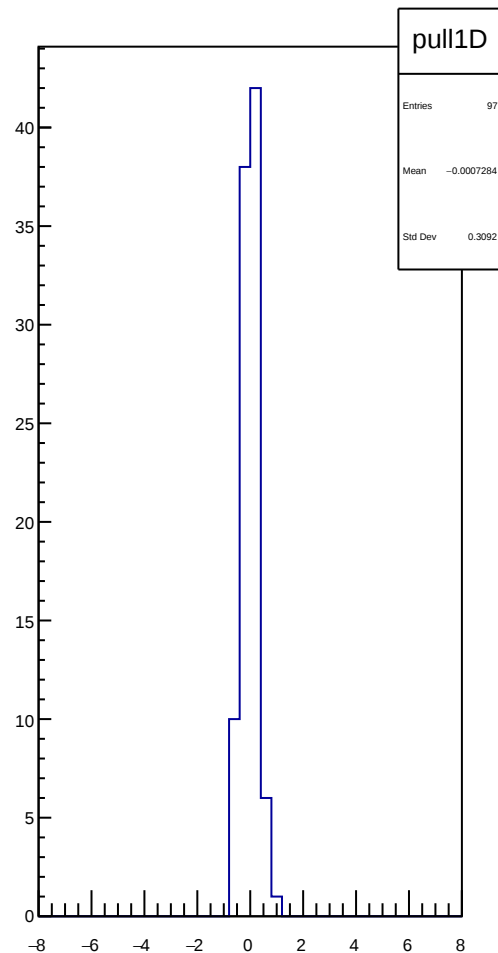
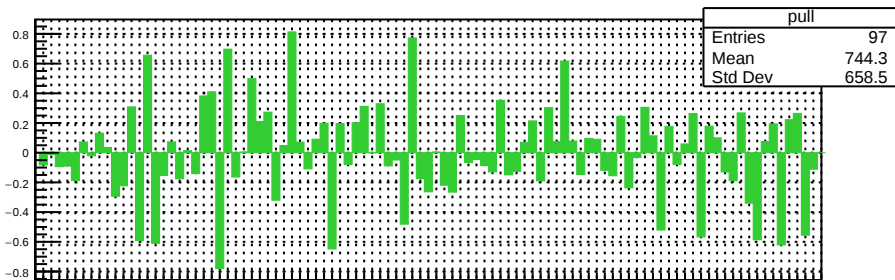
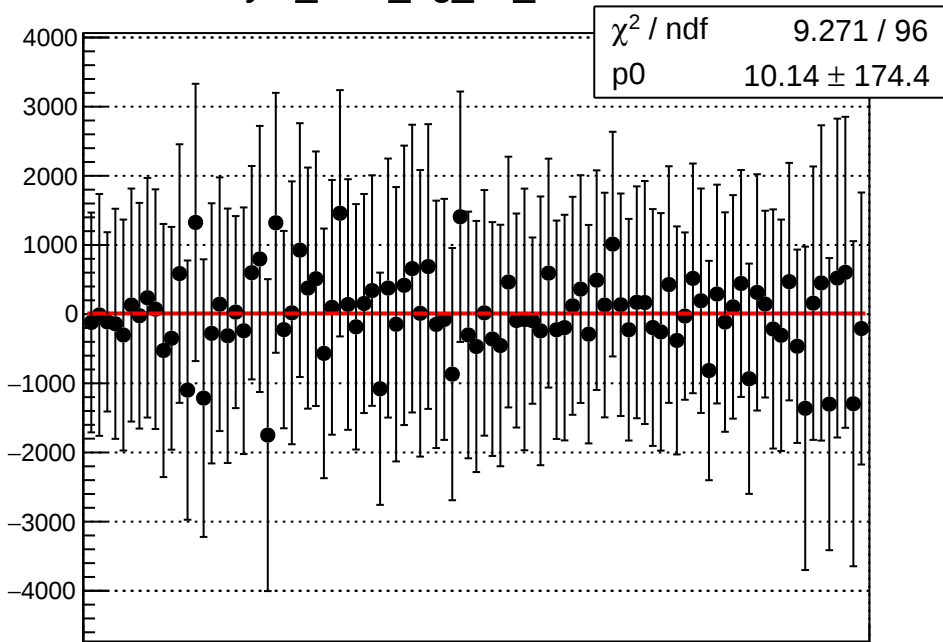
χ^2 / ndf	1.892e+04 / 96
p0	159.9 ± 0.1173



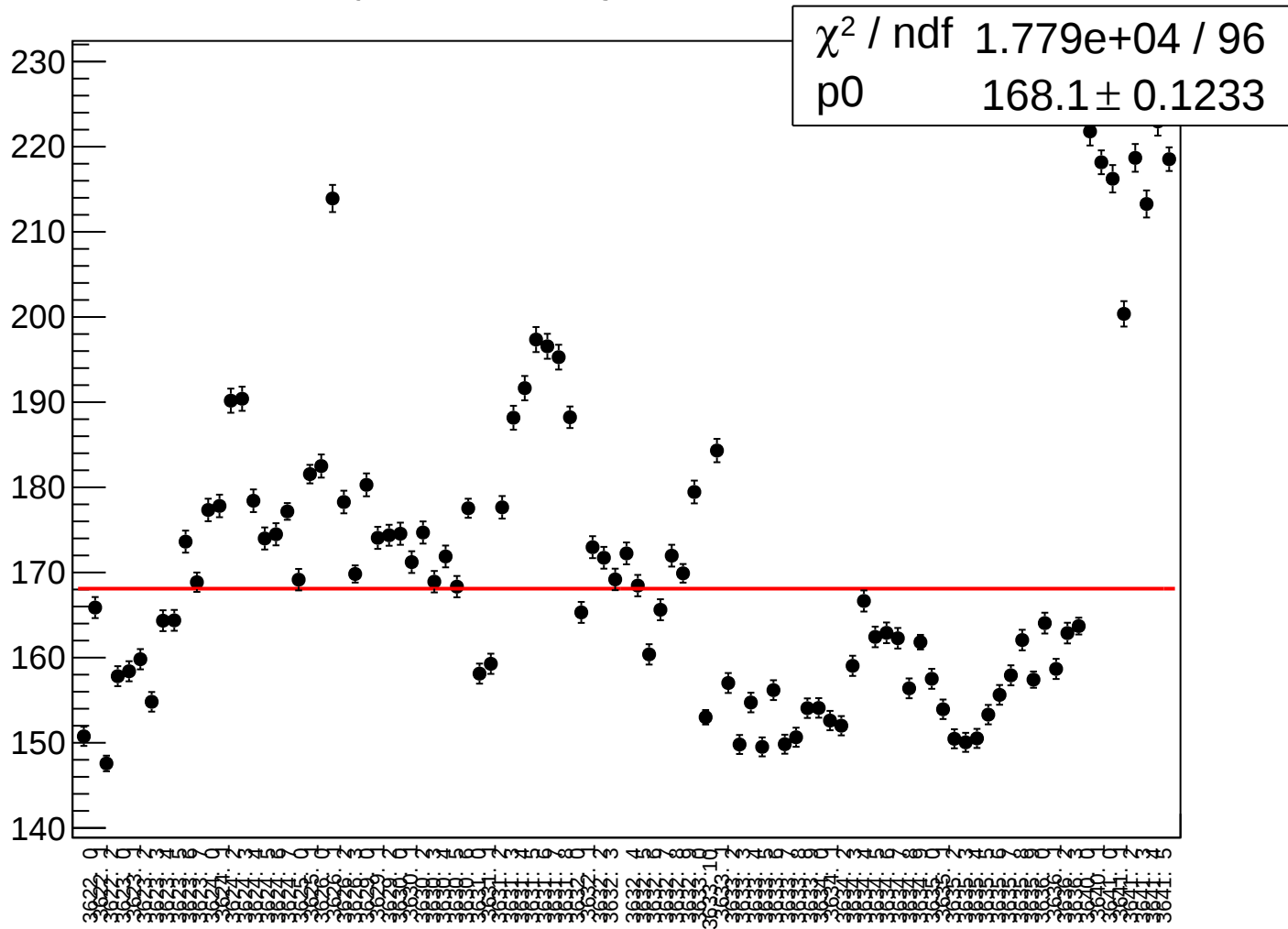
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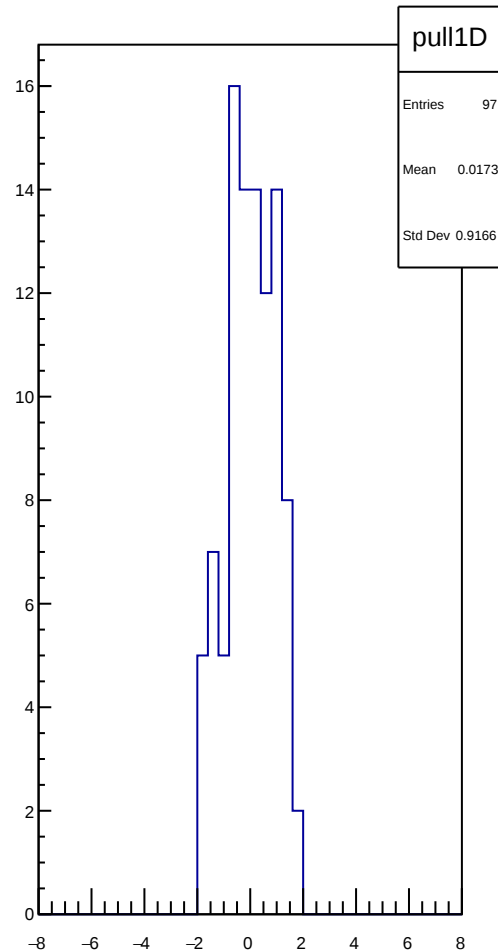
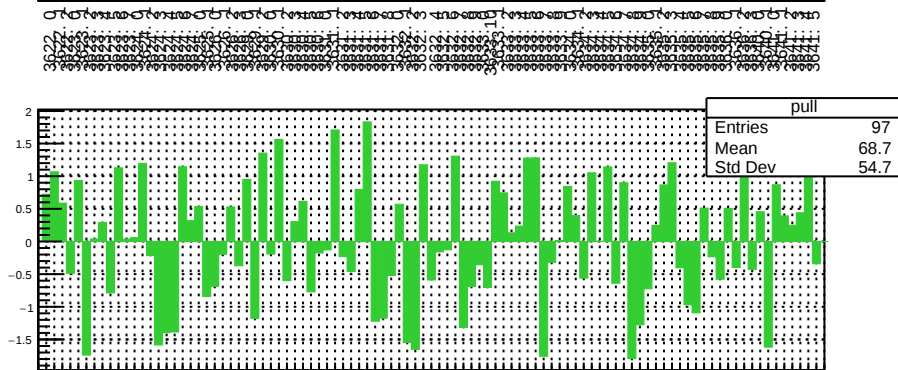
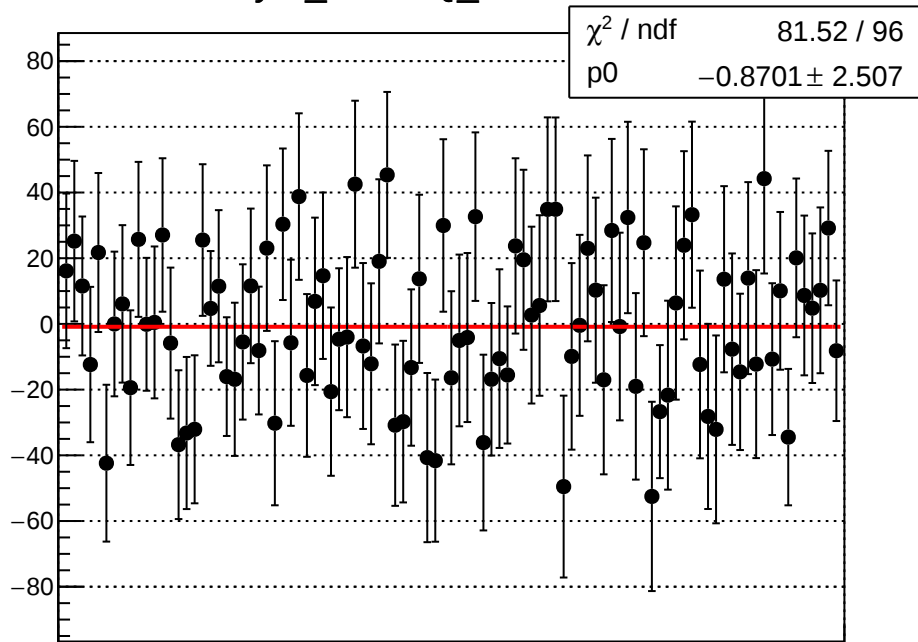
asym_bcm_dg_ds_mean vs run



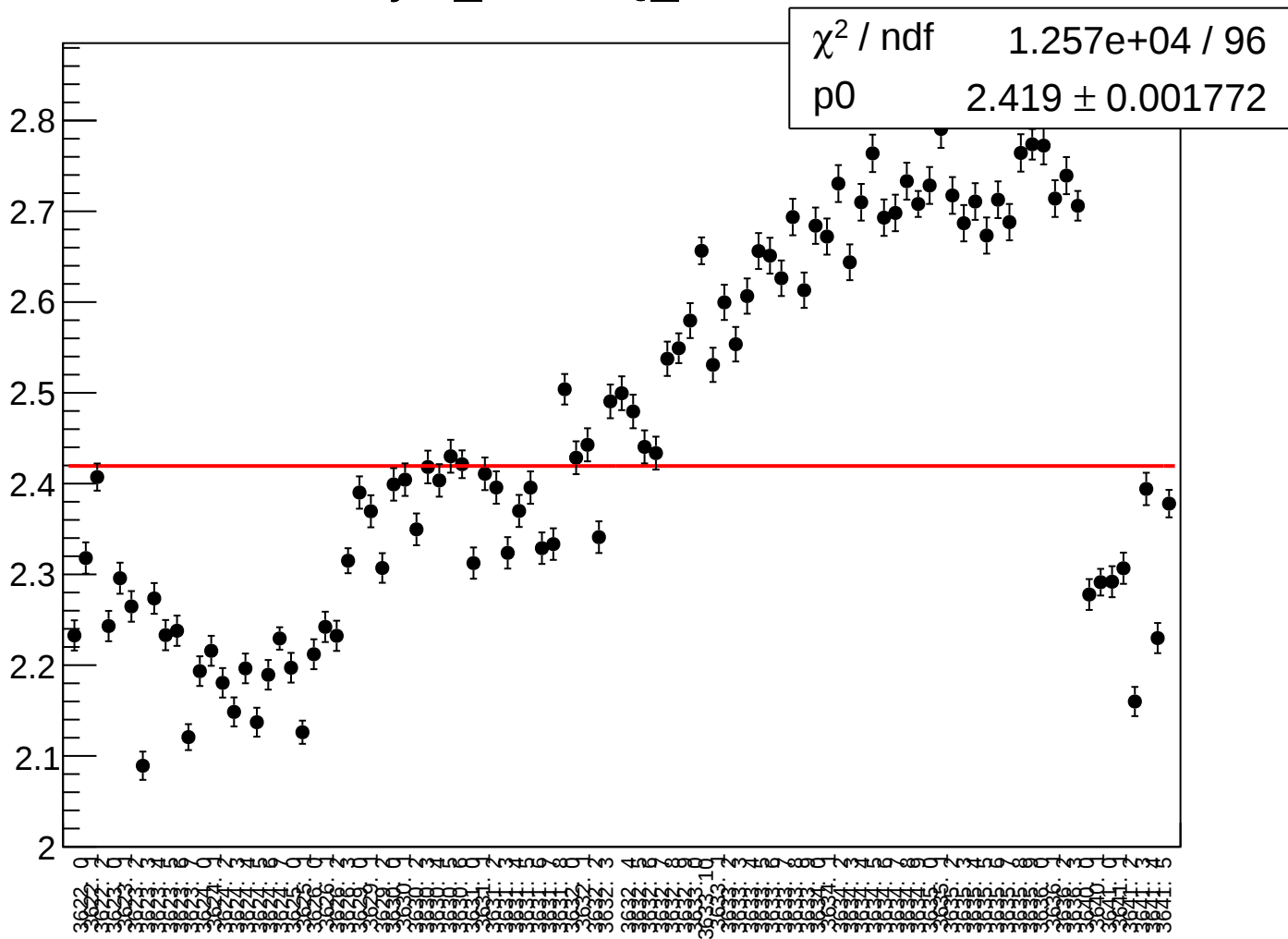
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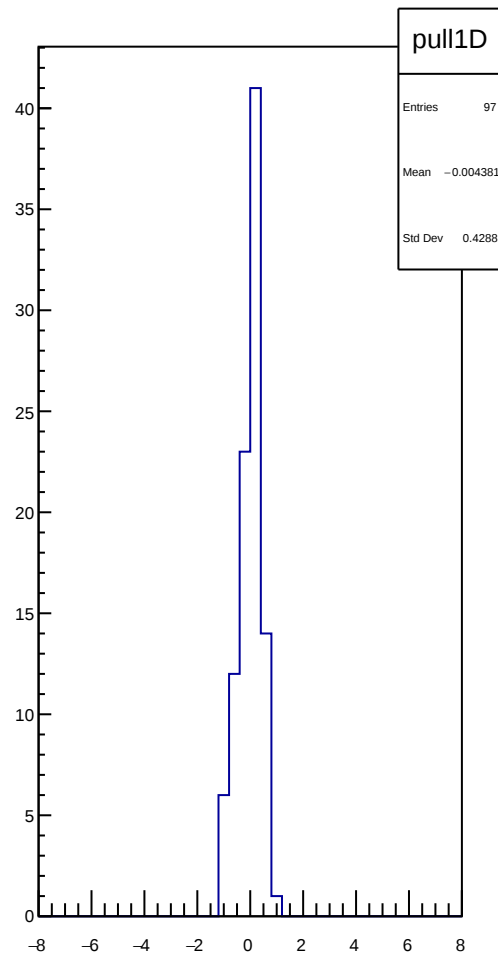
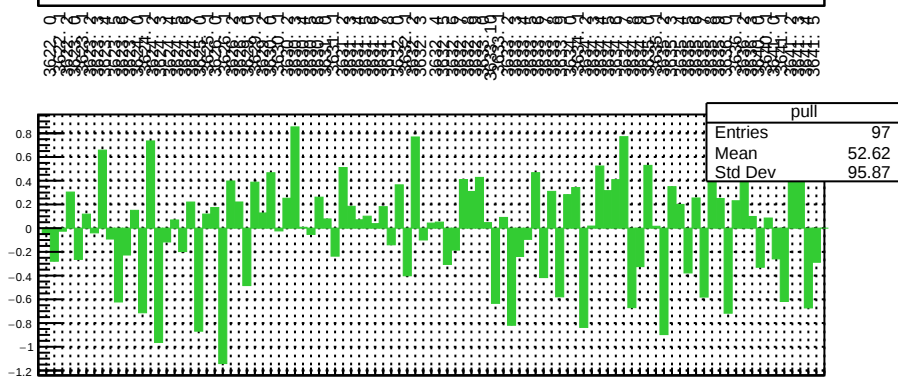
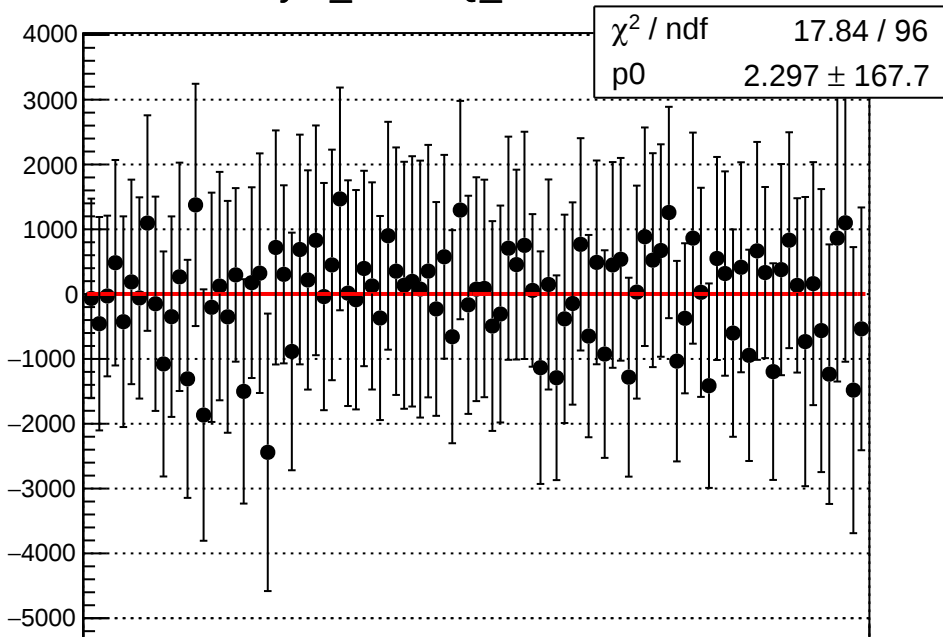
asym_cav4bQ_mean vs run



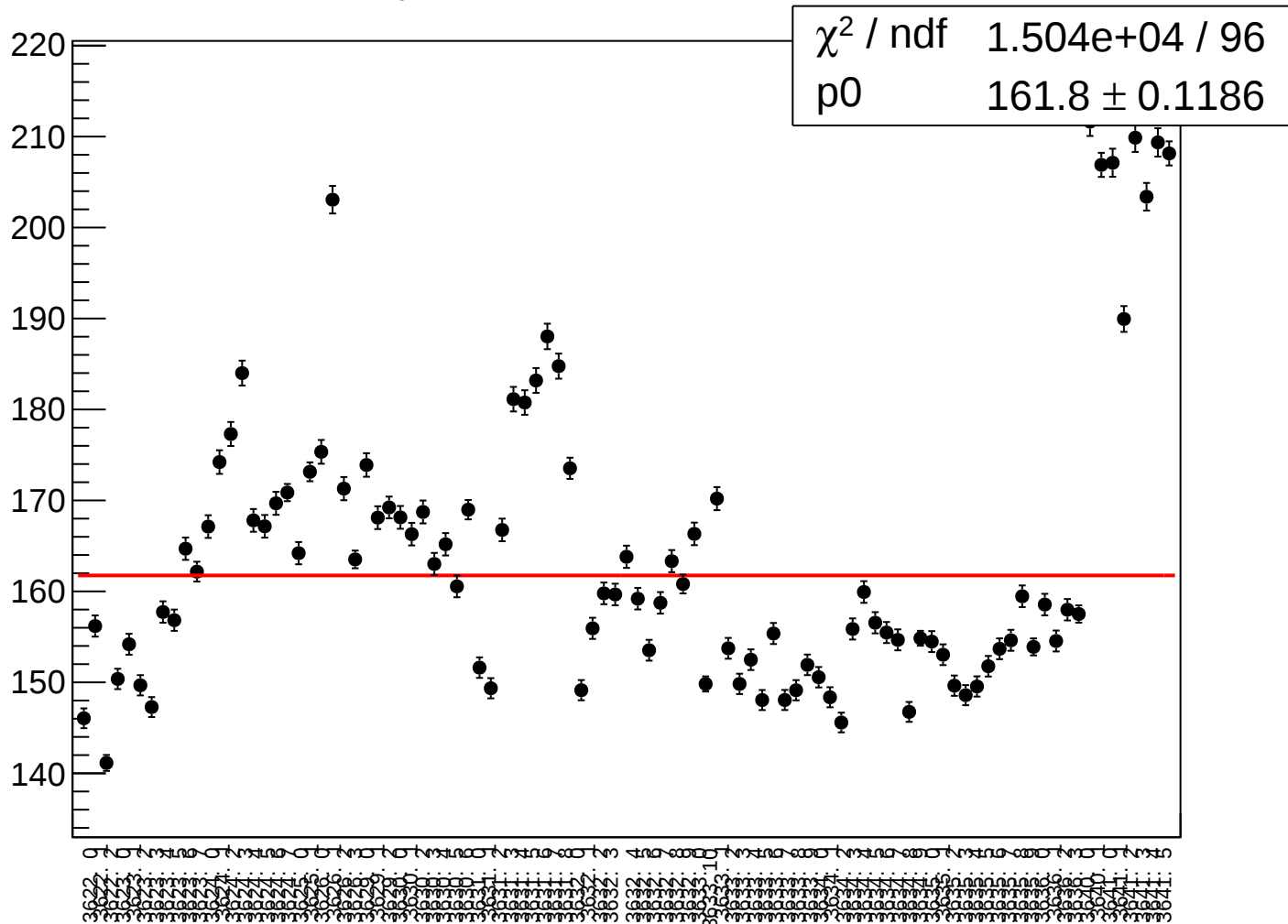
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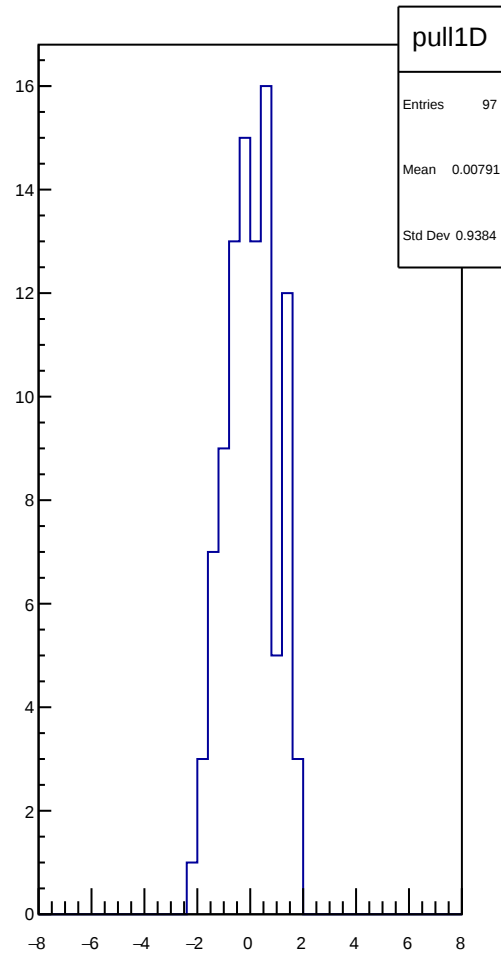
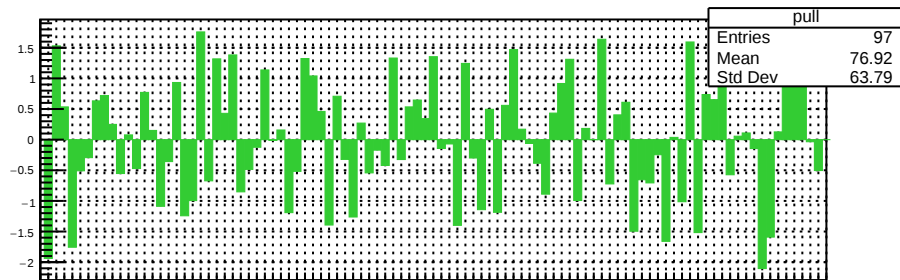
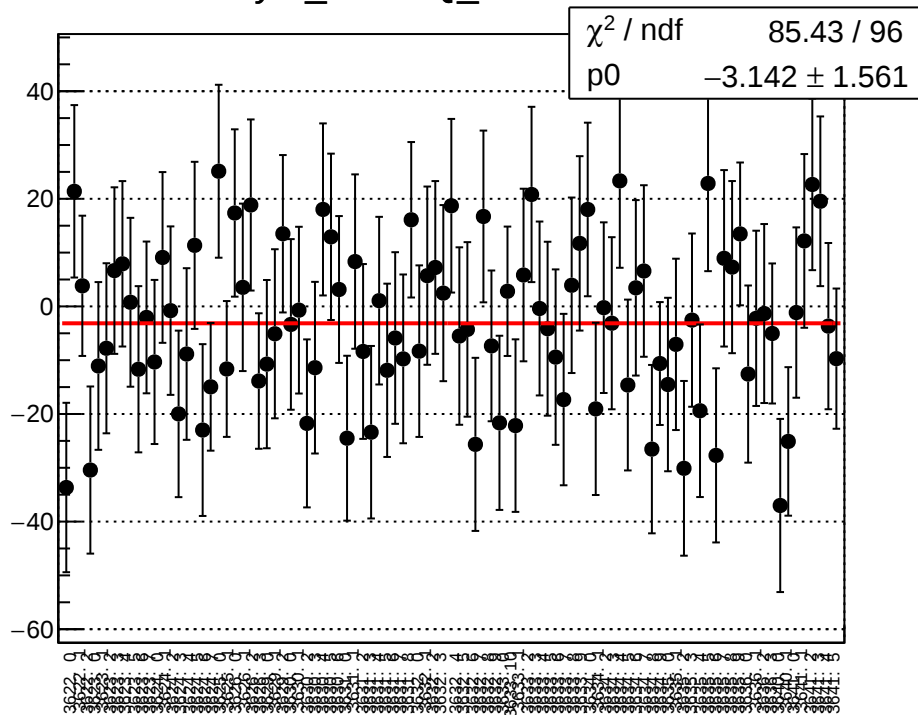
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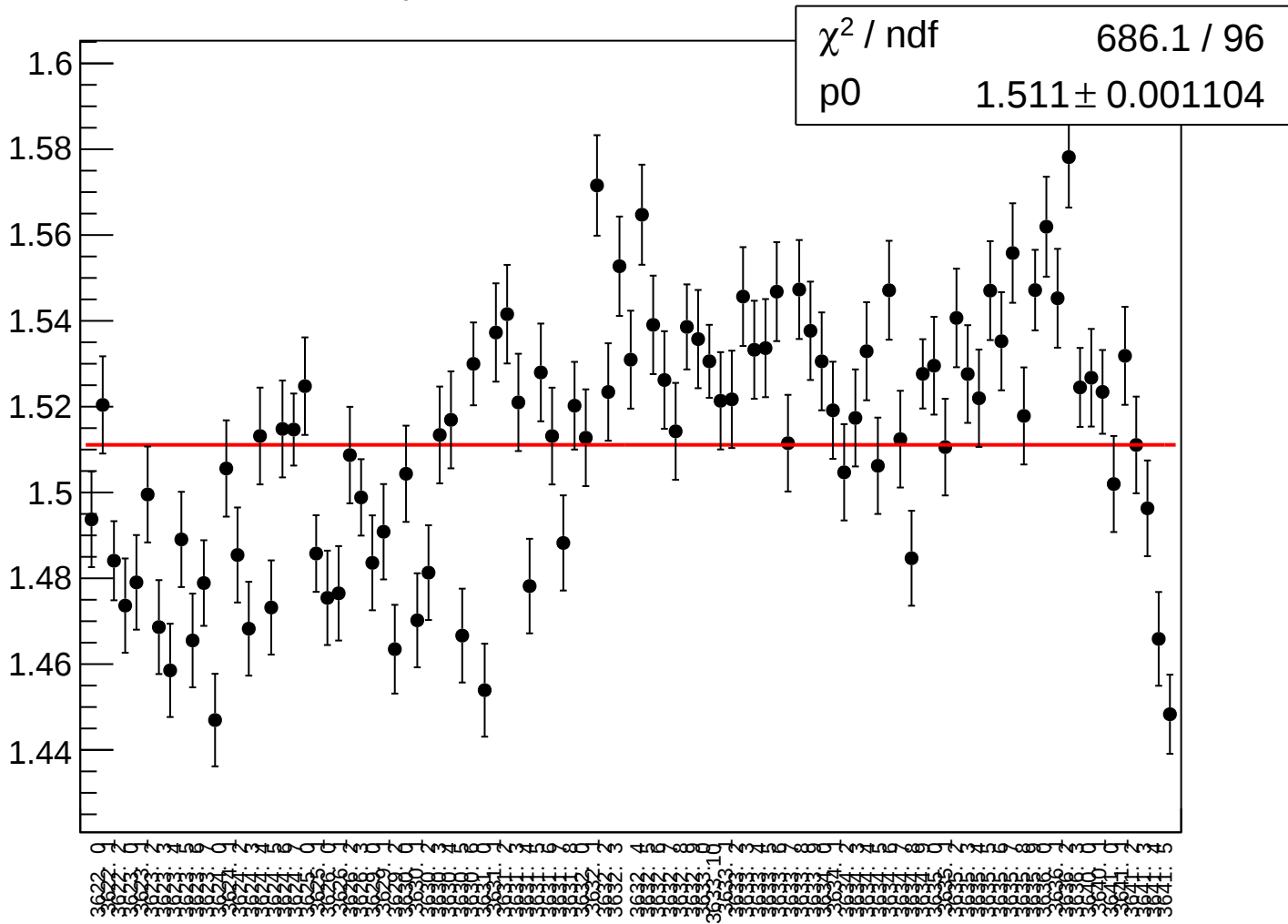
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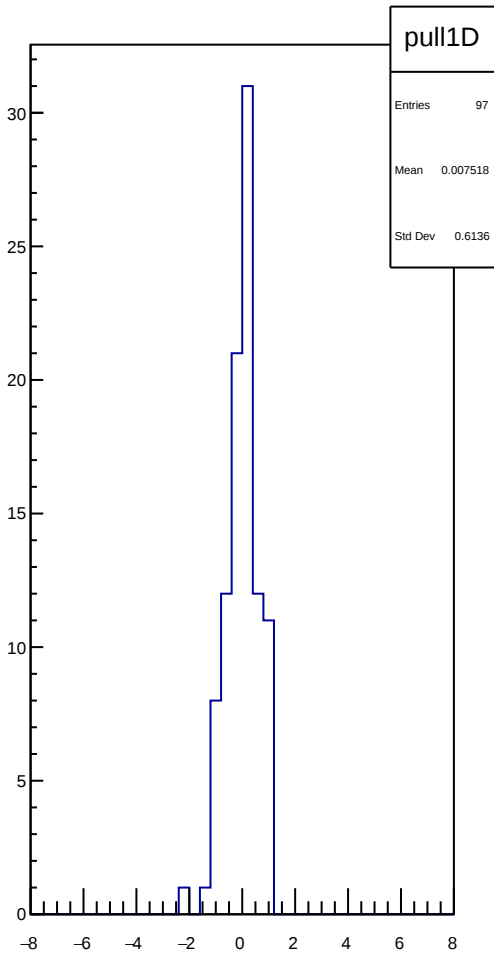
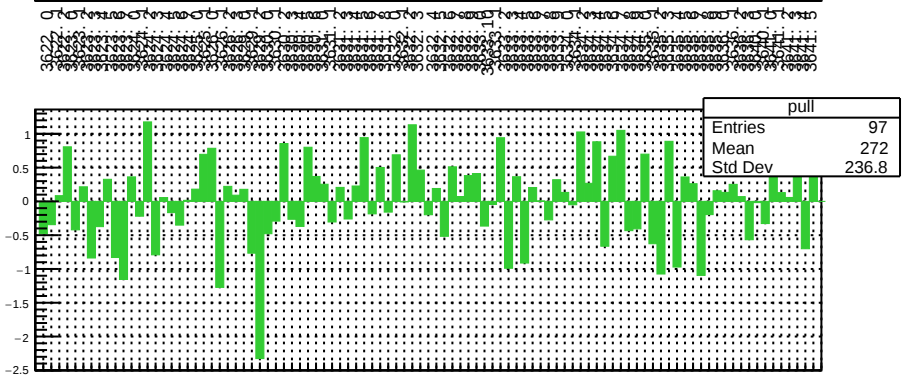
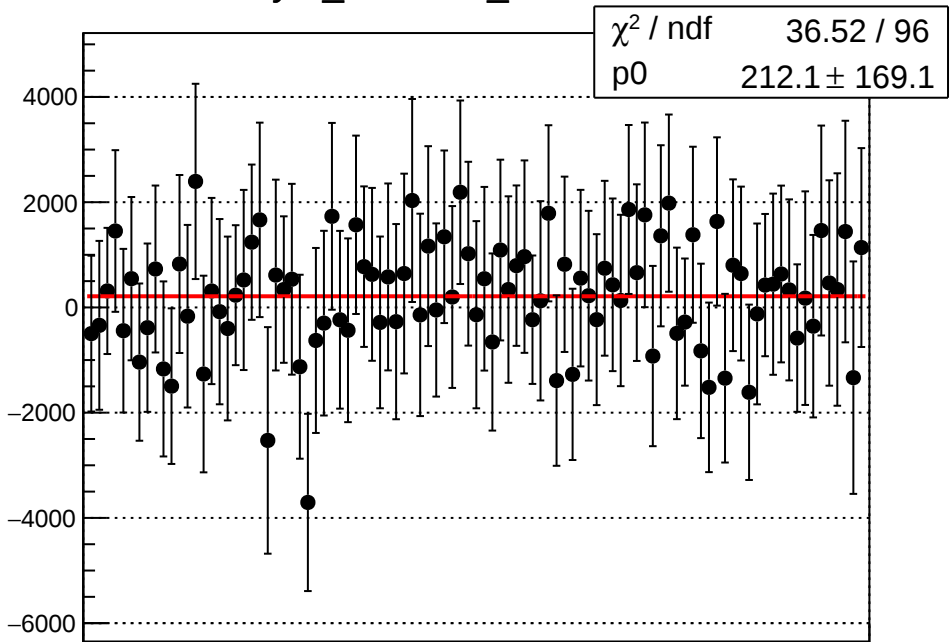
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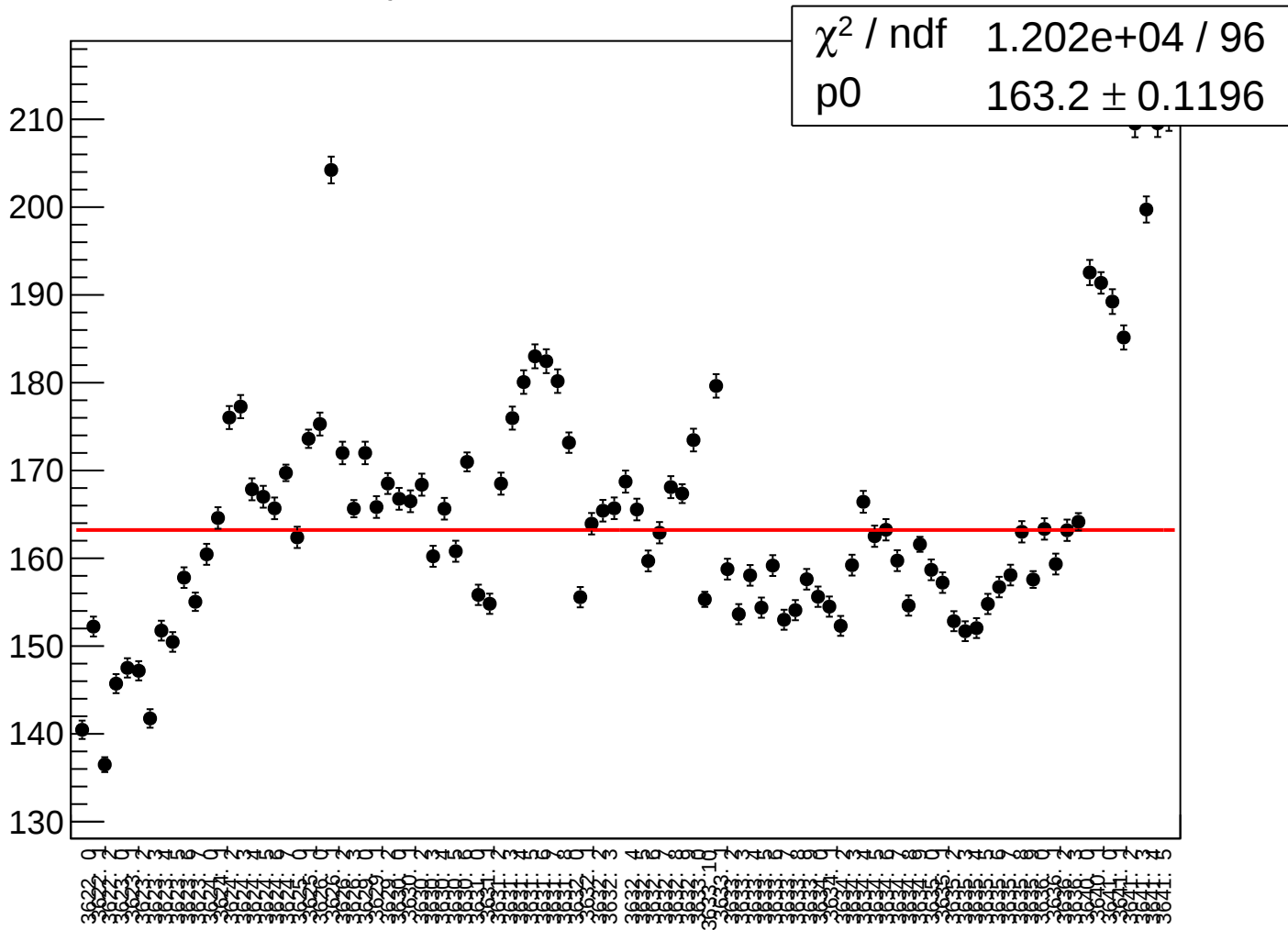
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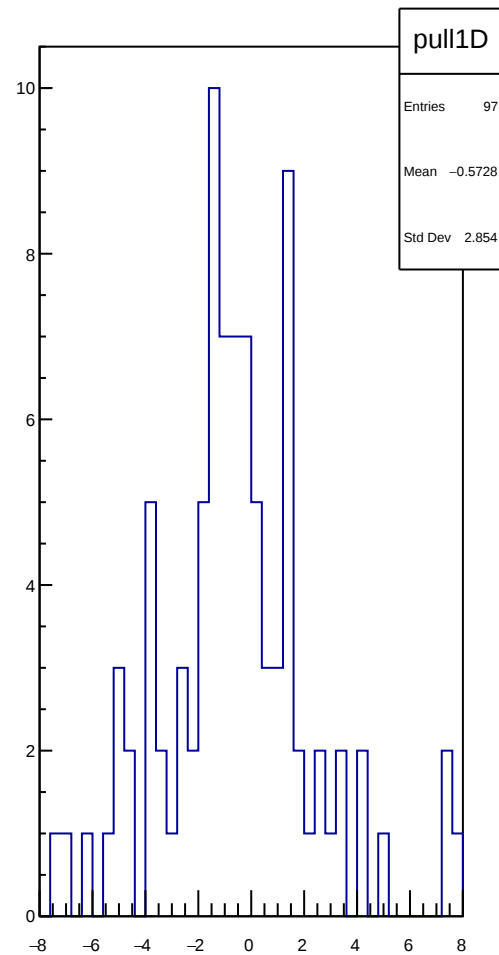
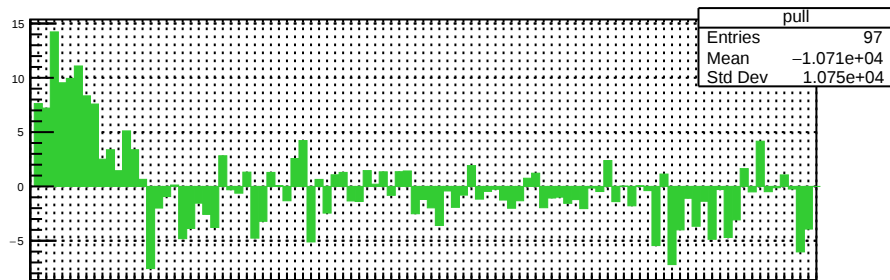
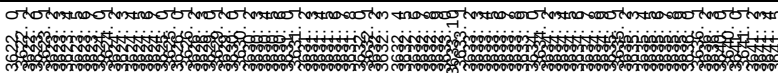
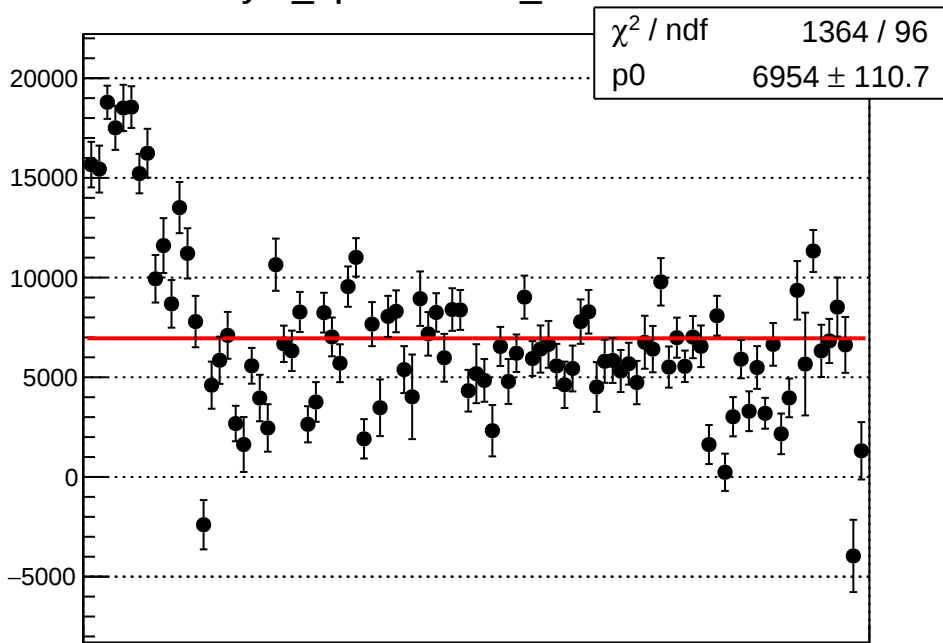
asym_bcm0l02_mean vs run



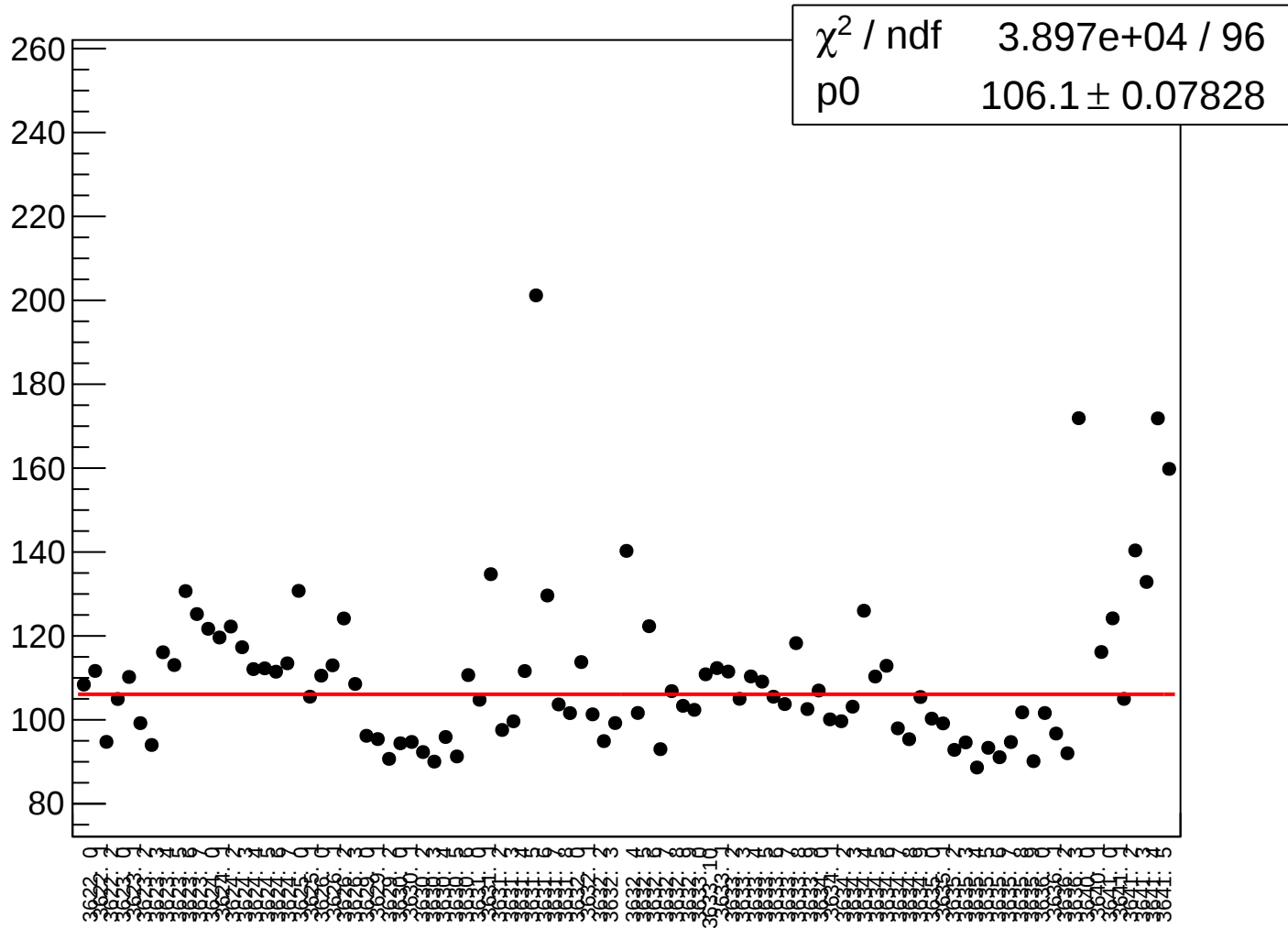
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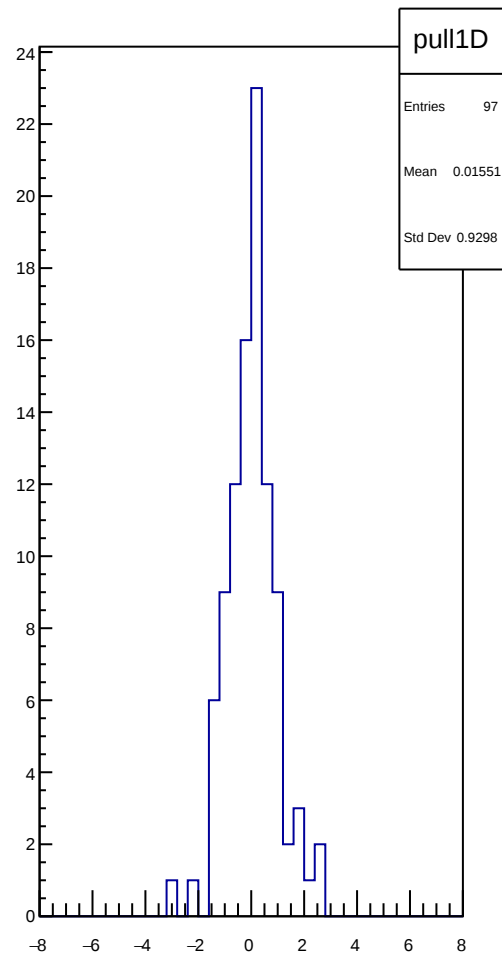
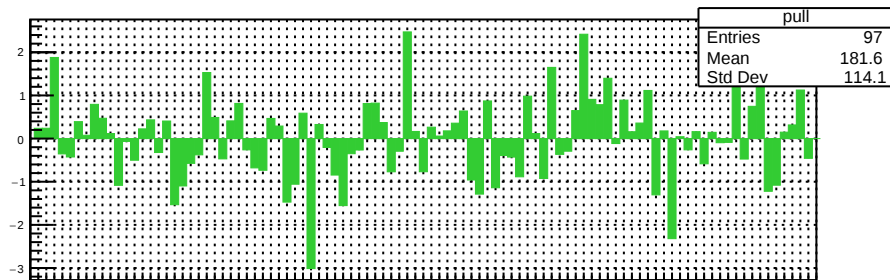
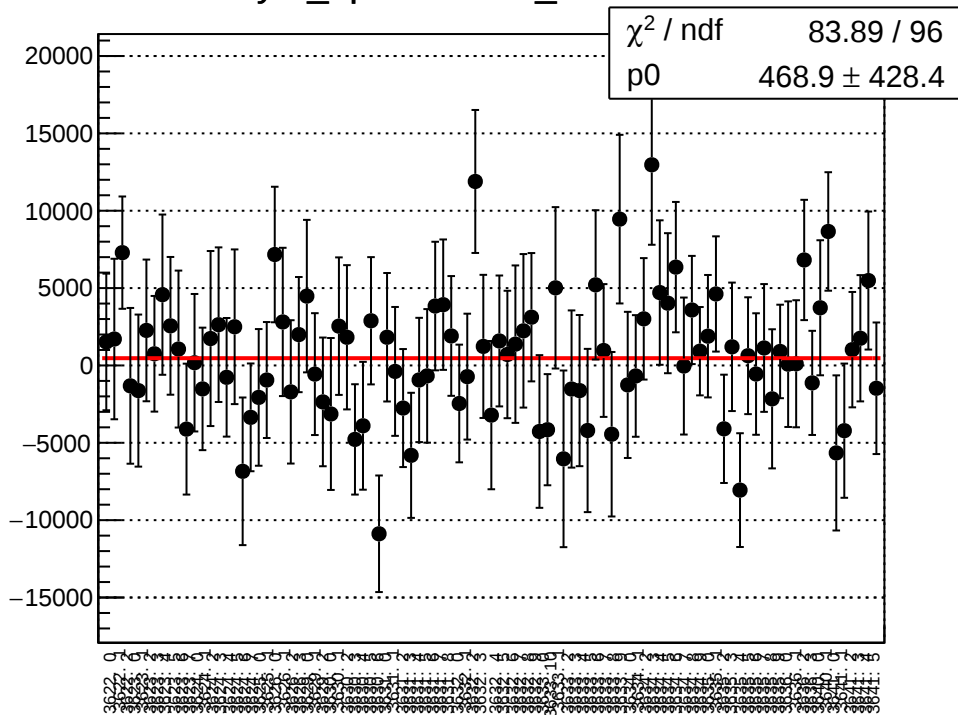
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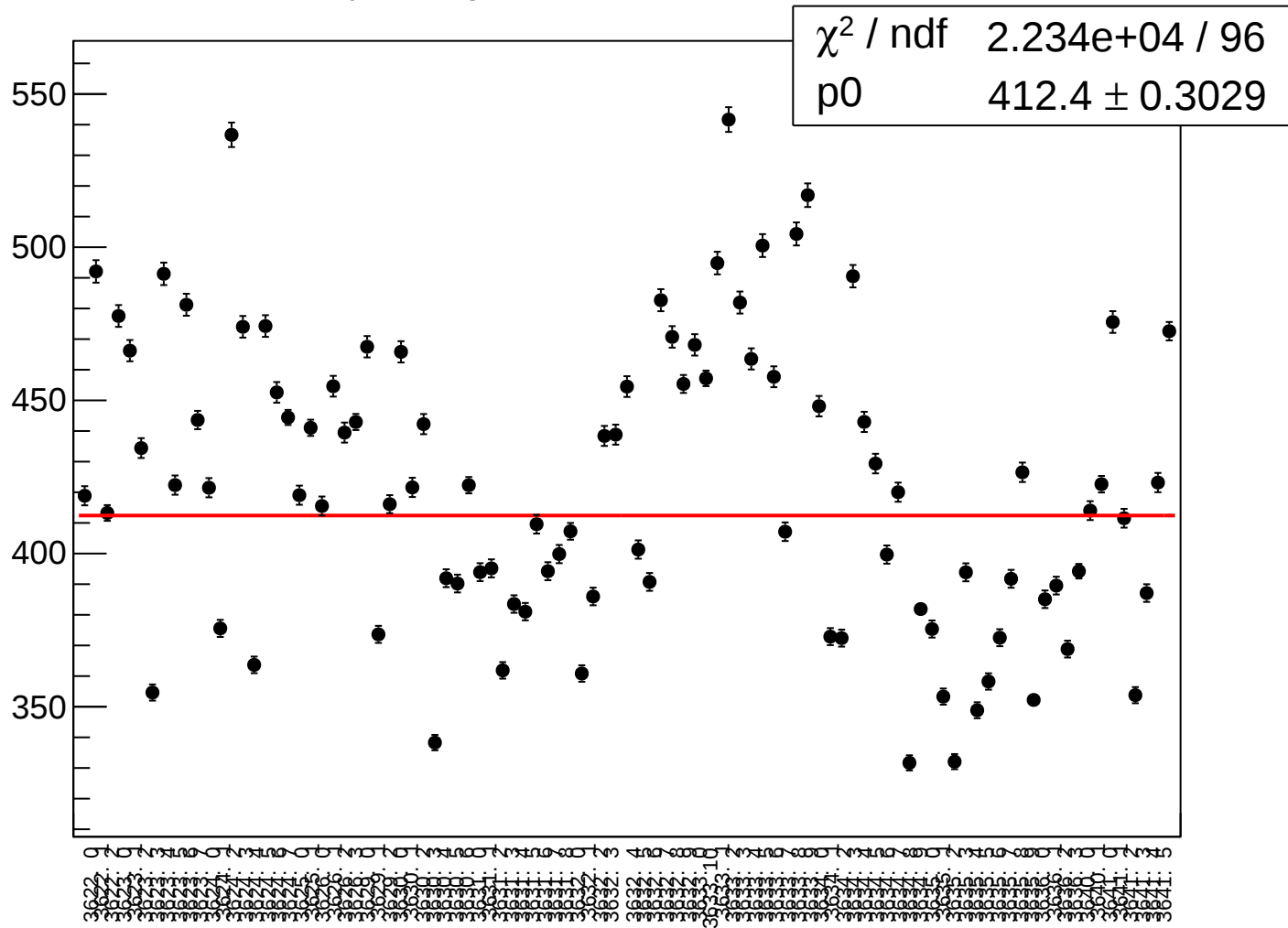
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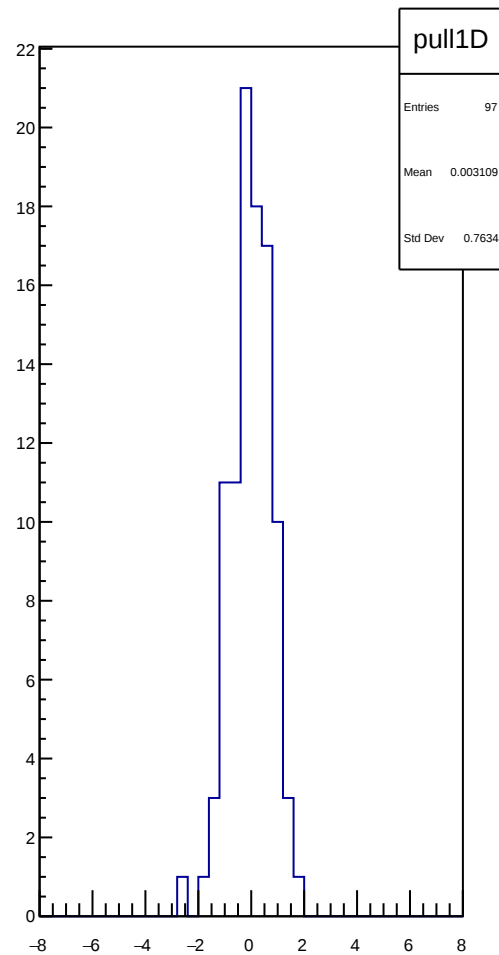
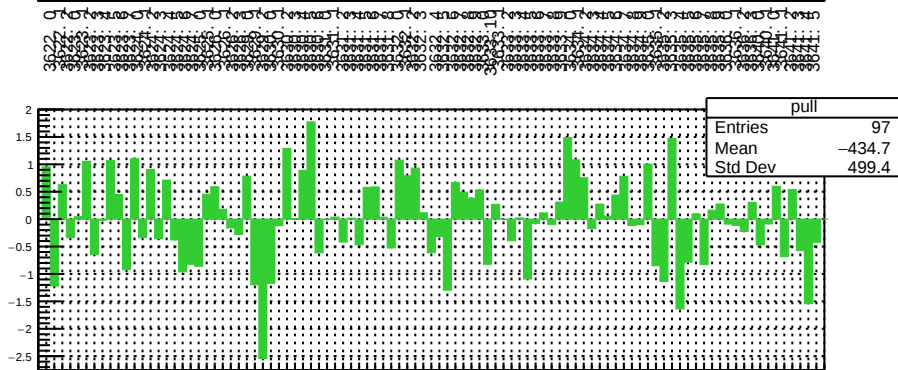
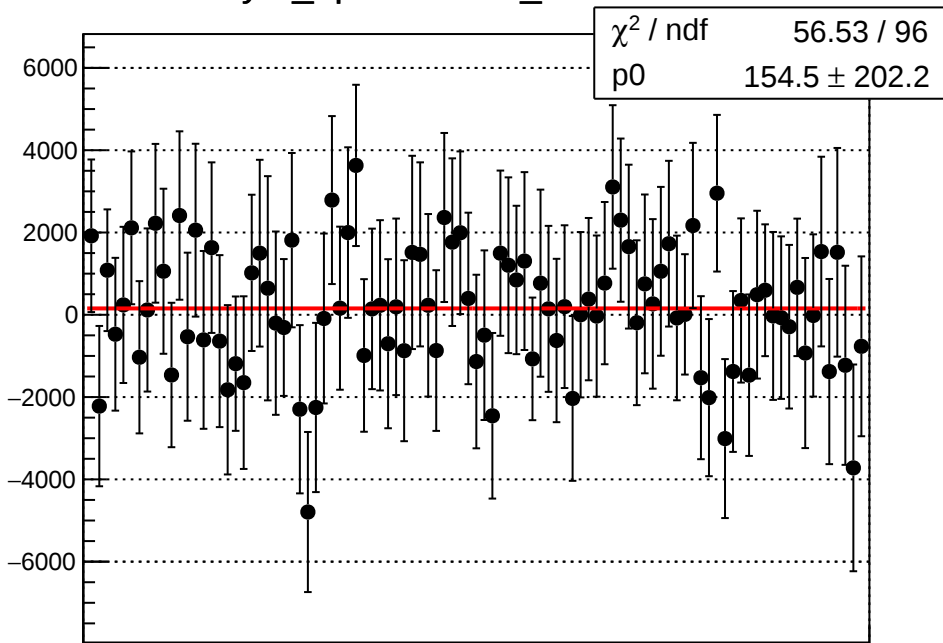
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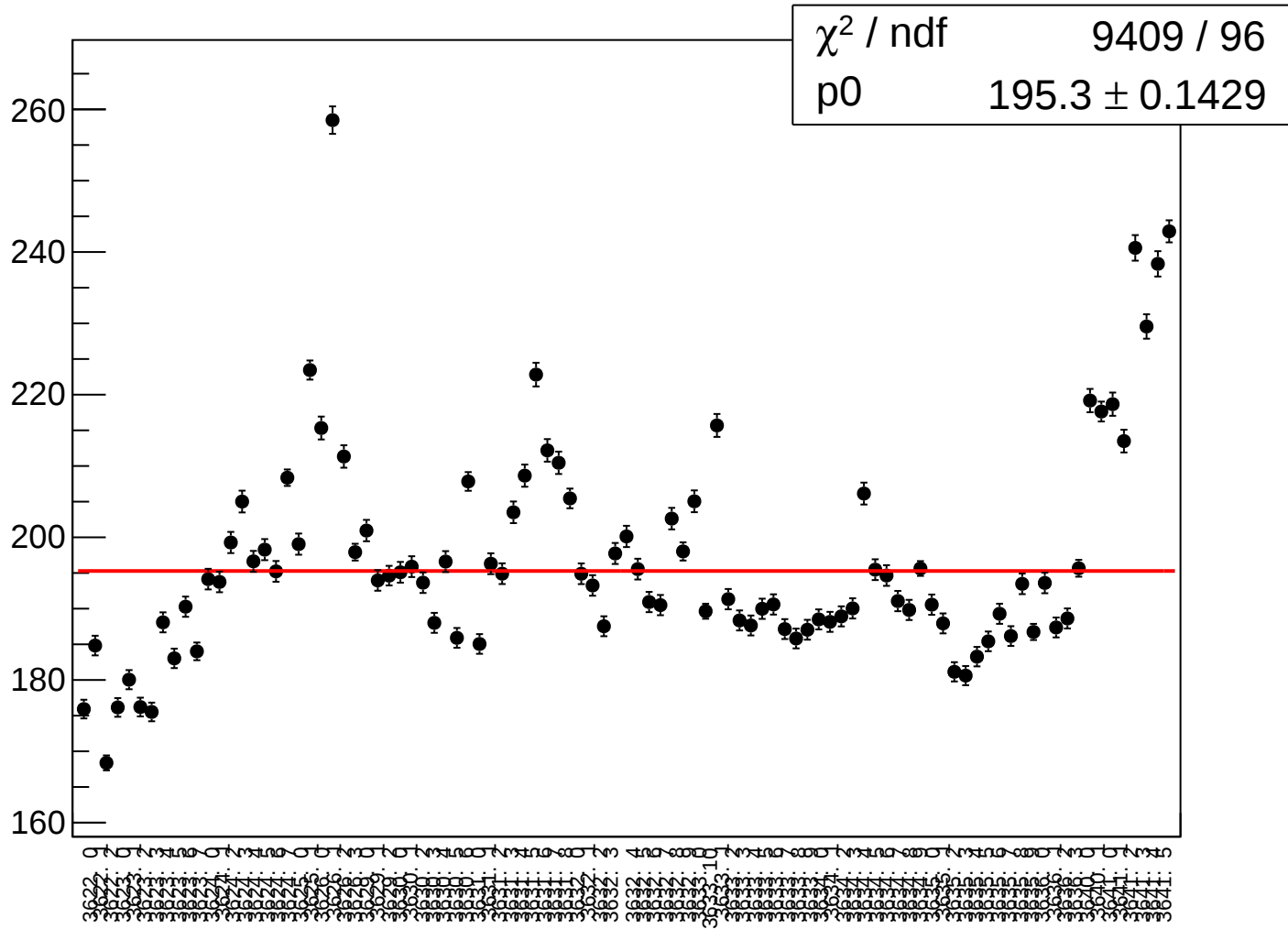
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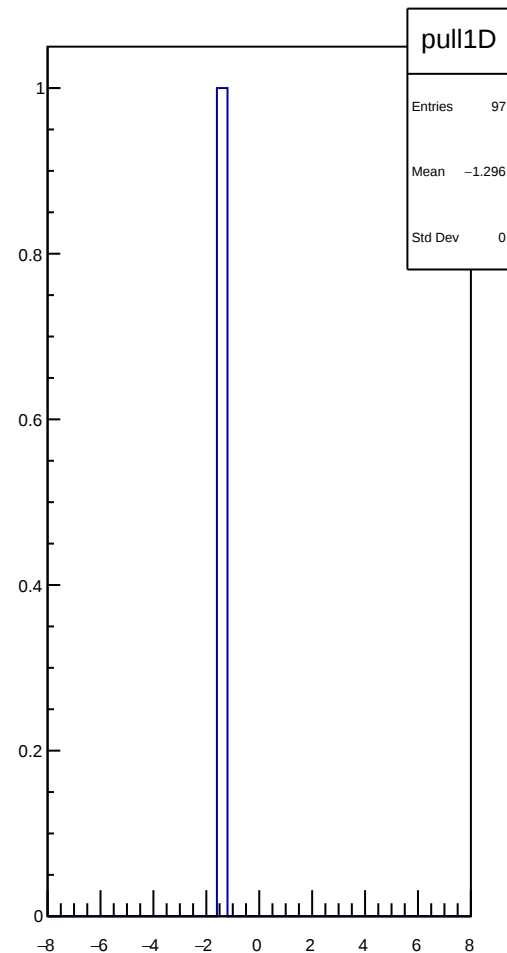
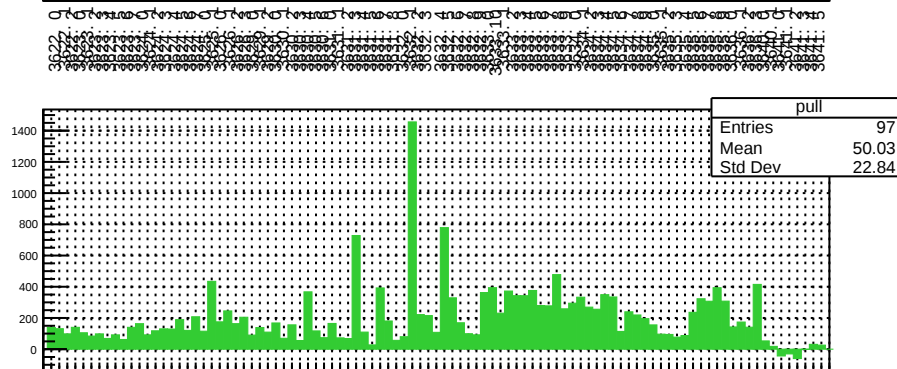
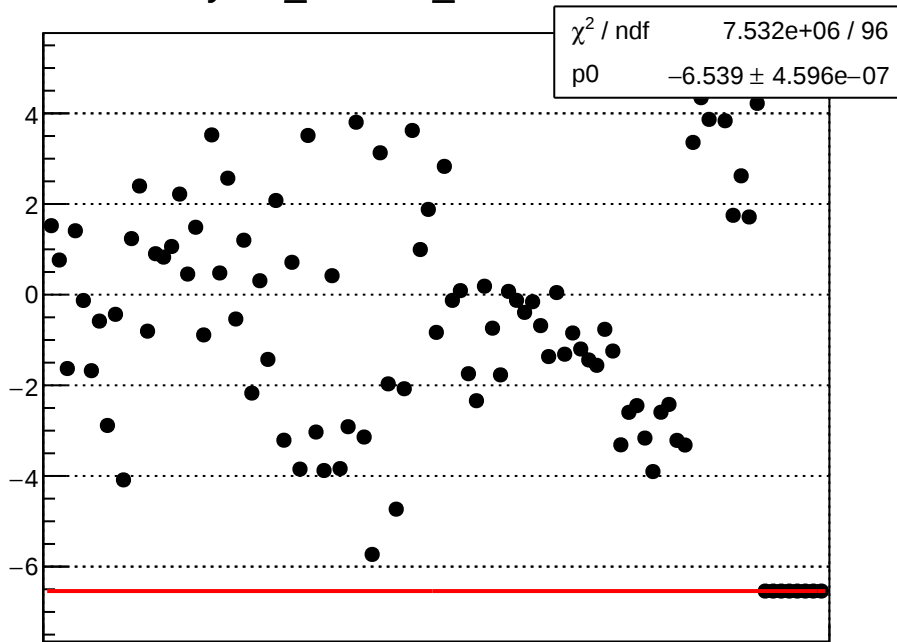
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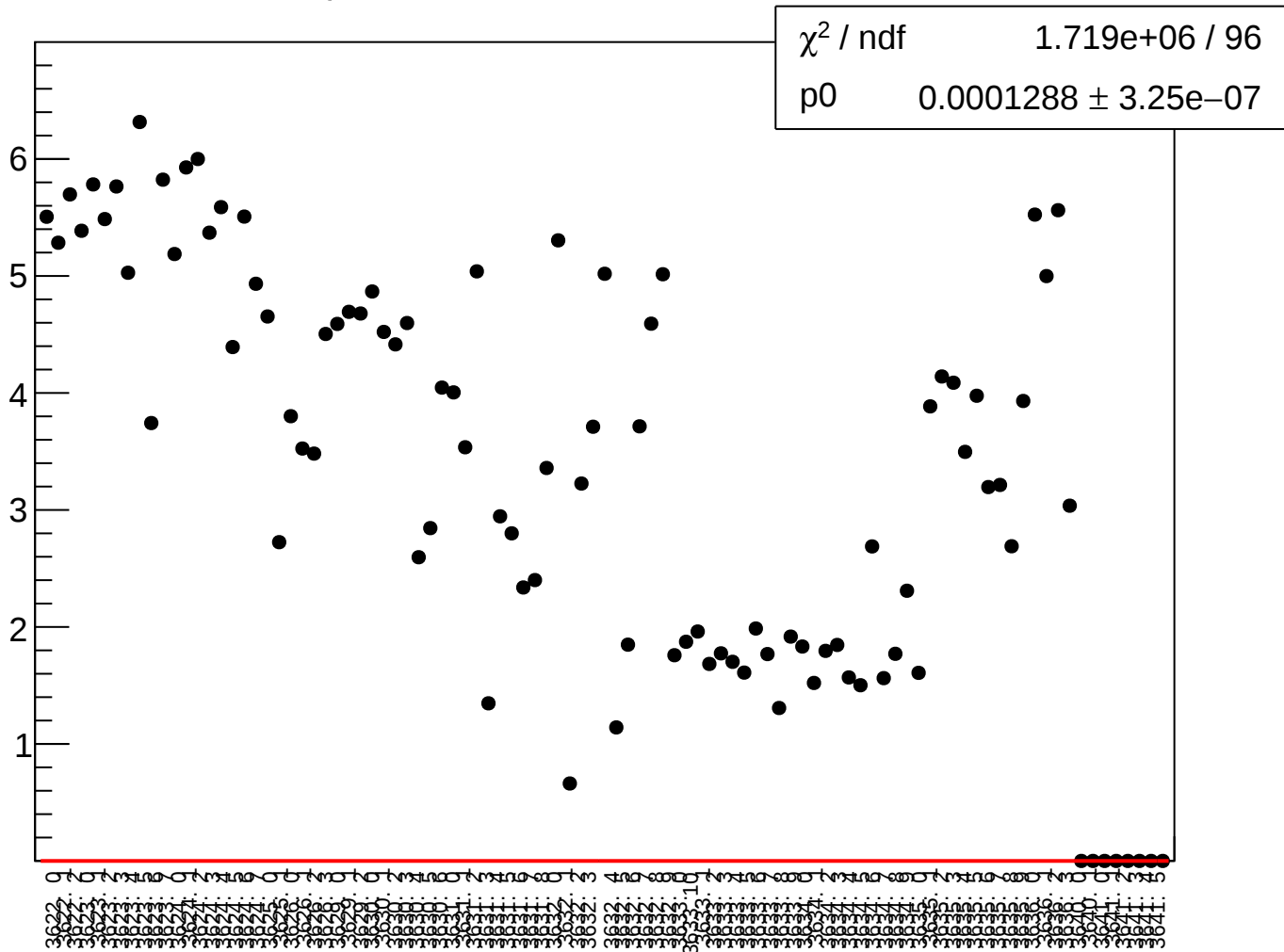
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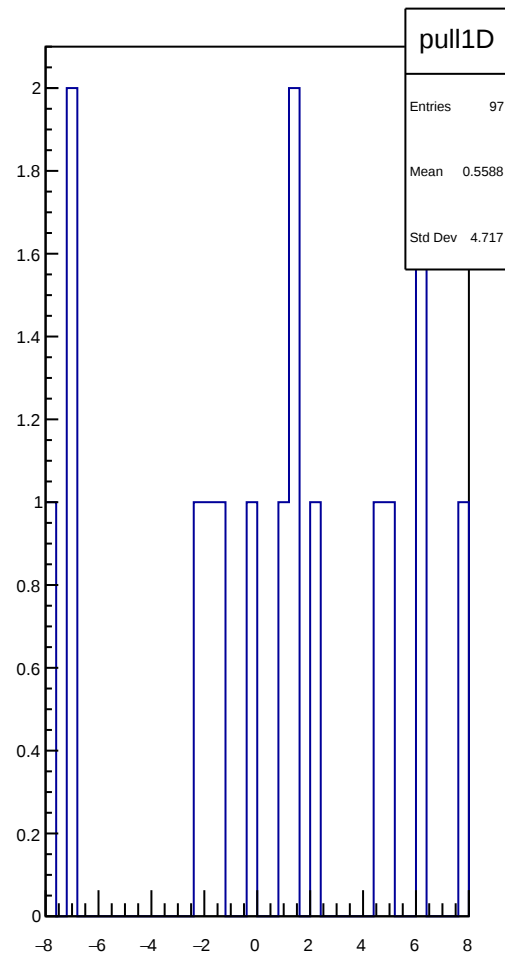
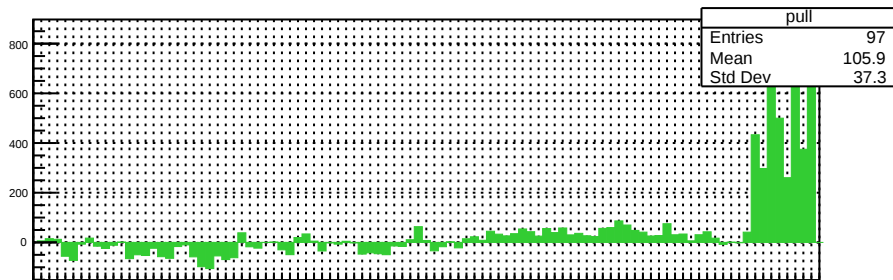
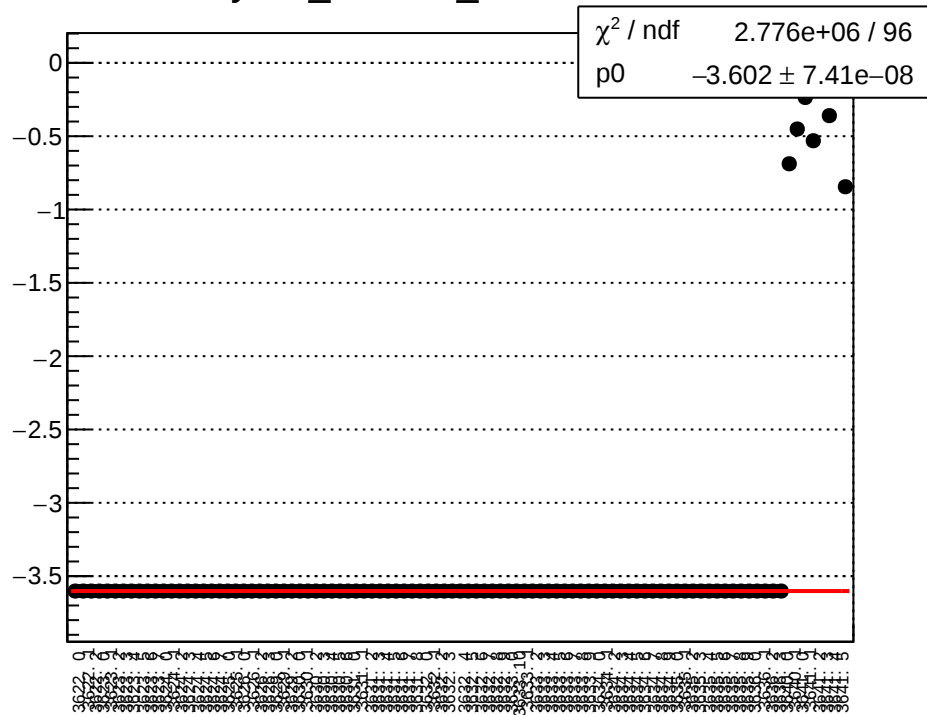
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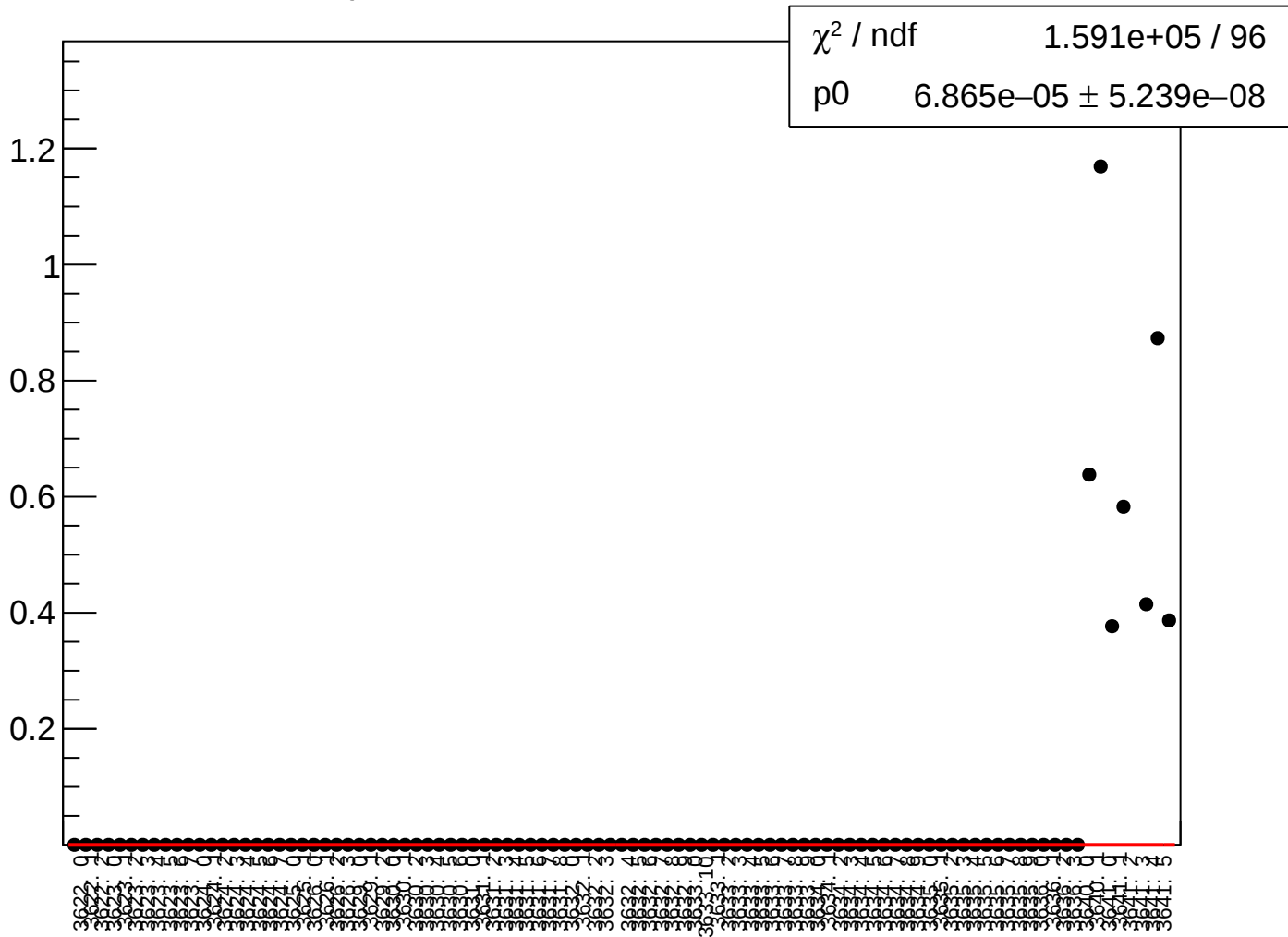
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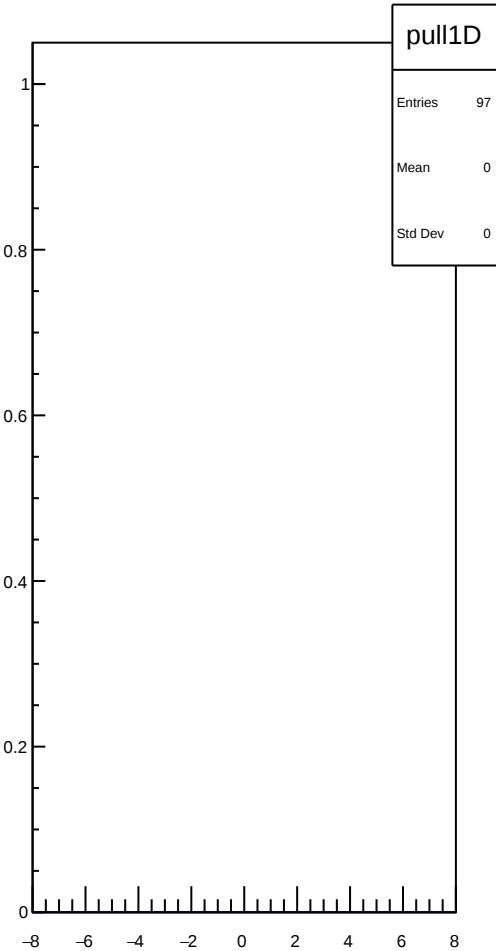
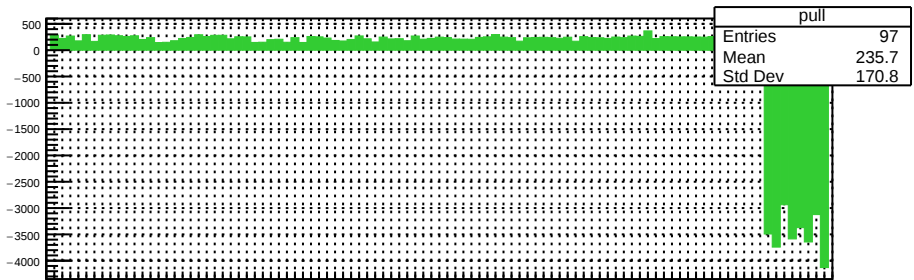
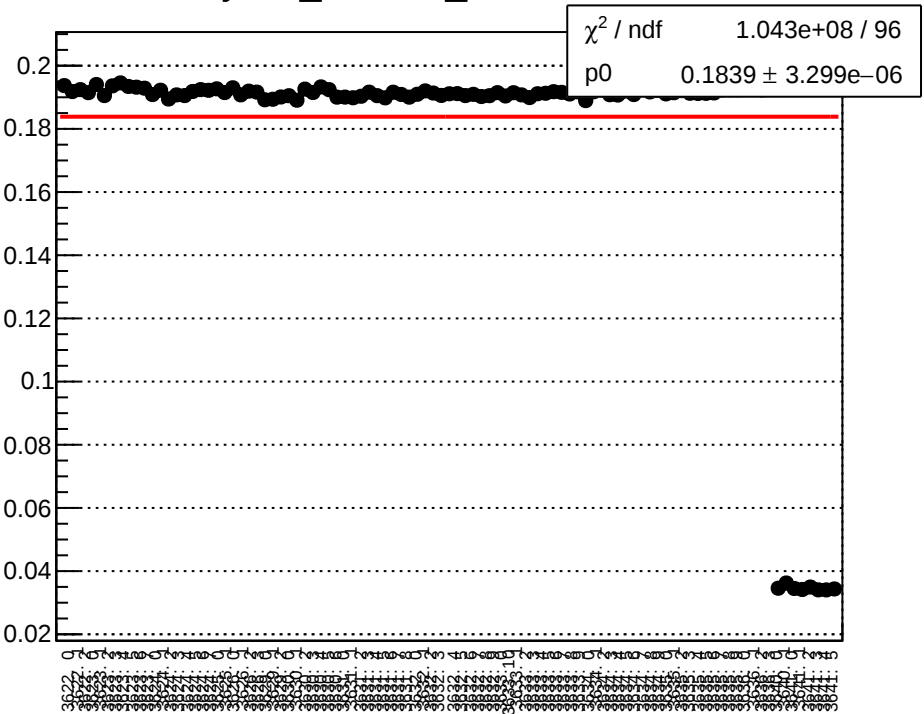
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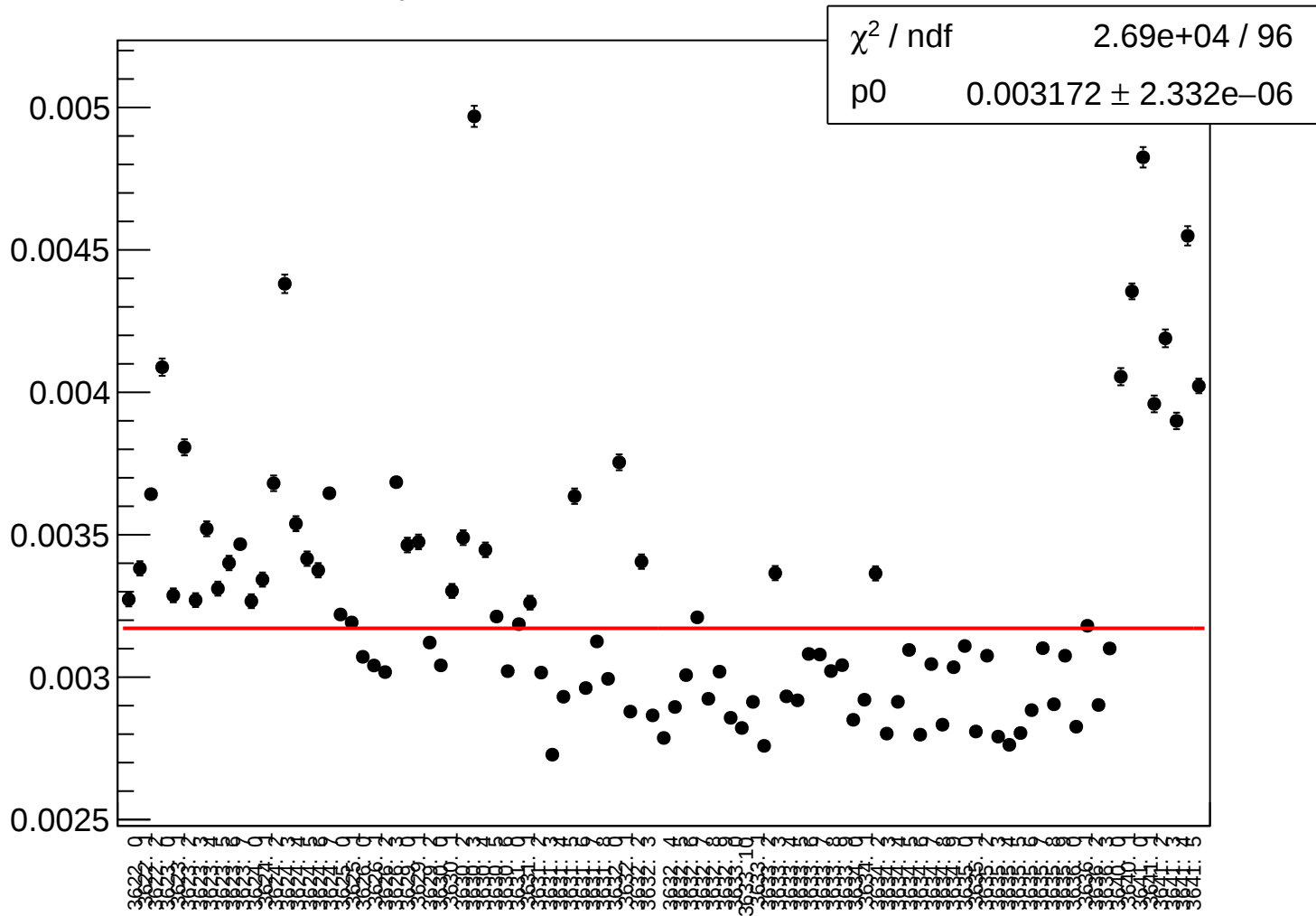
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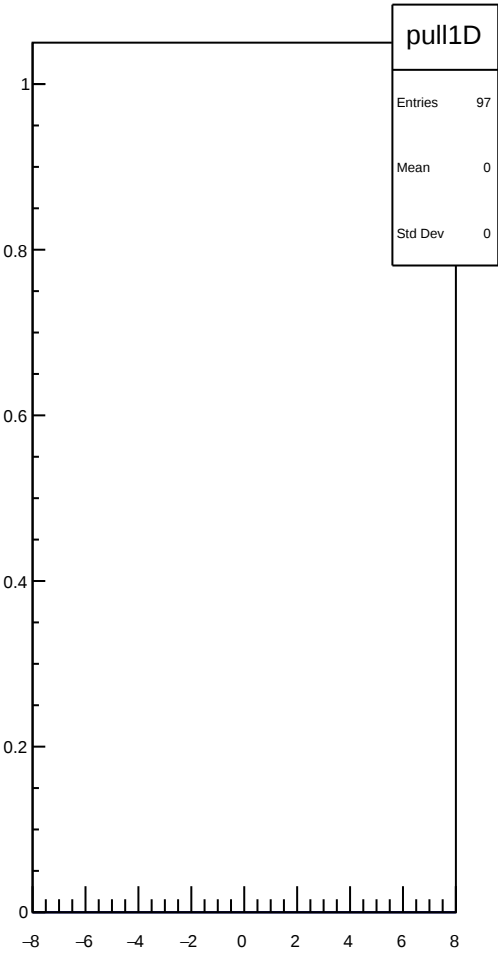
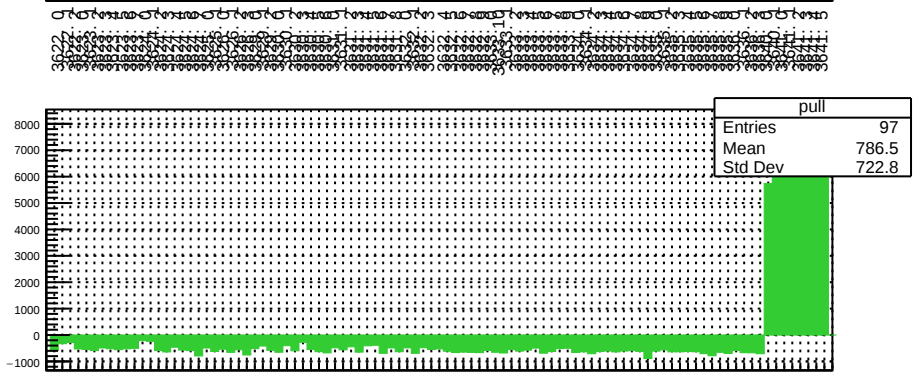
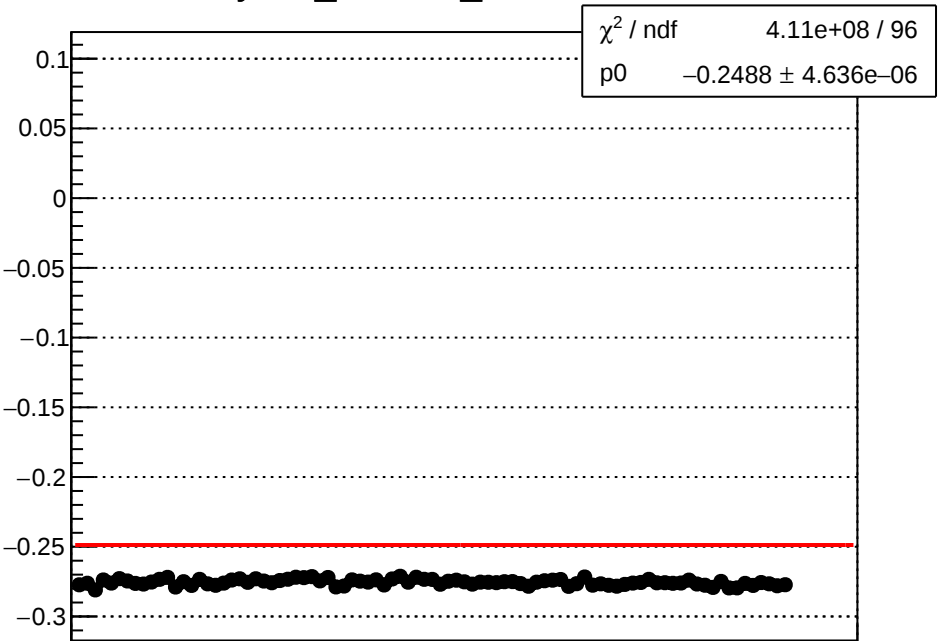
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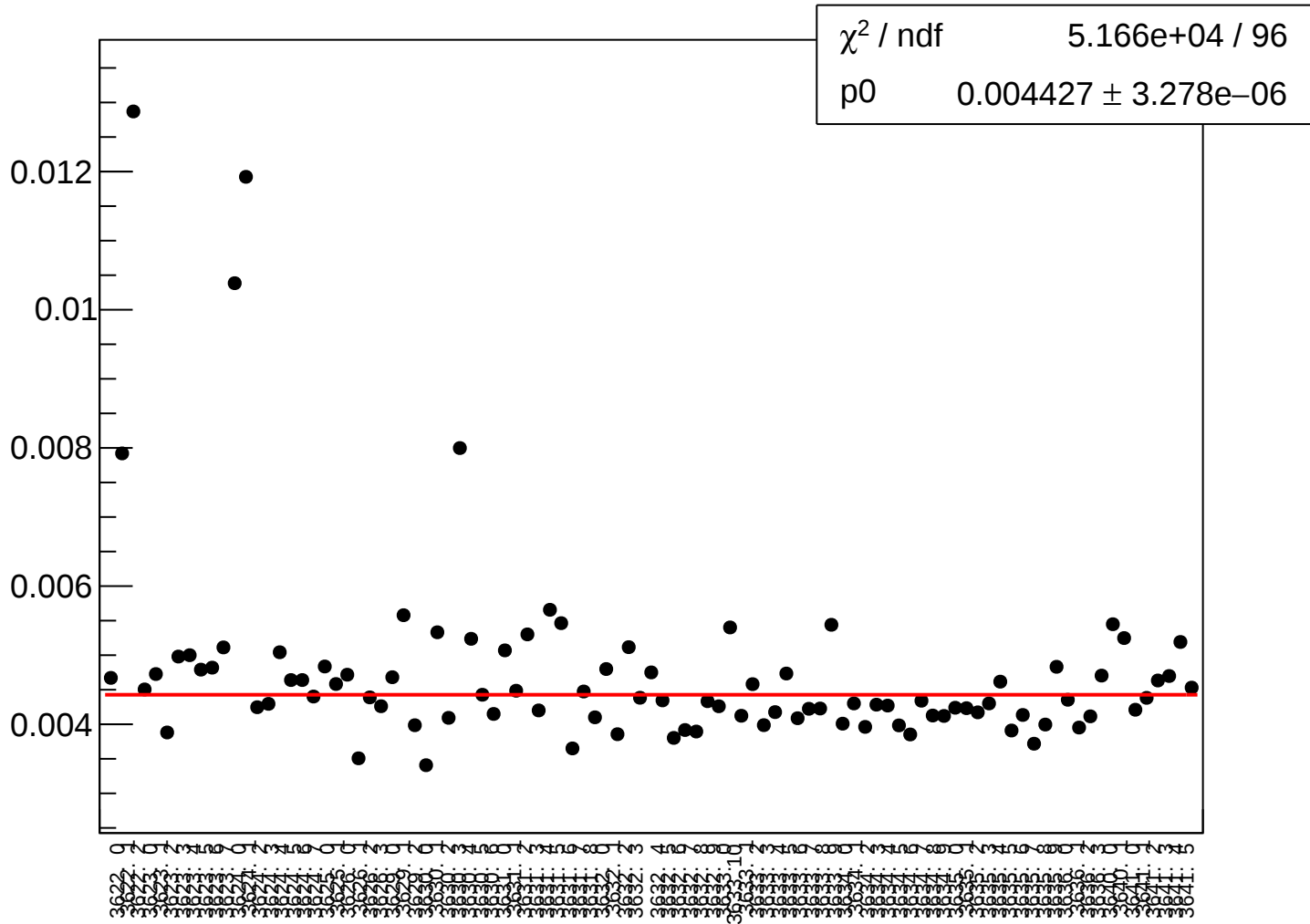
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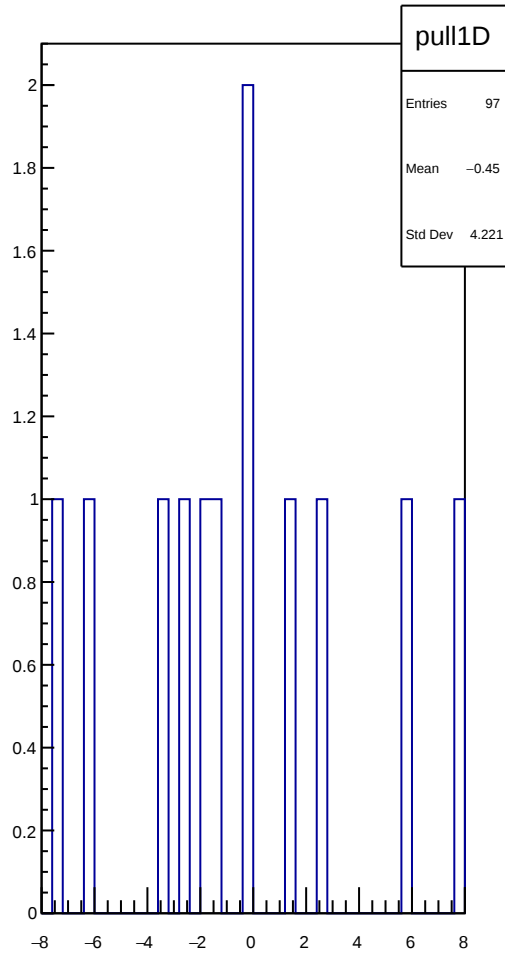
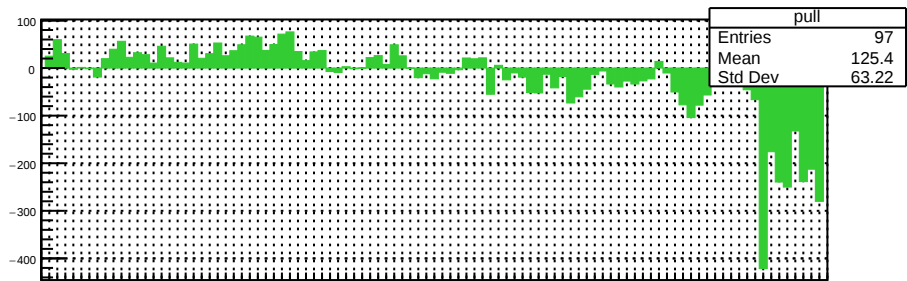
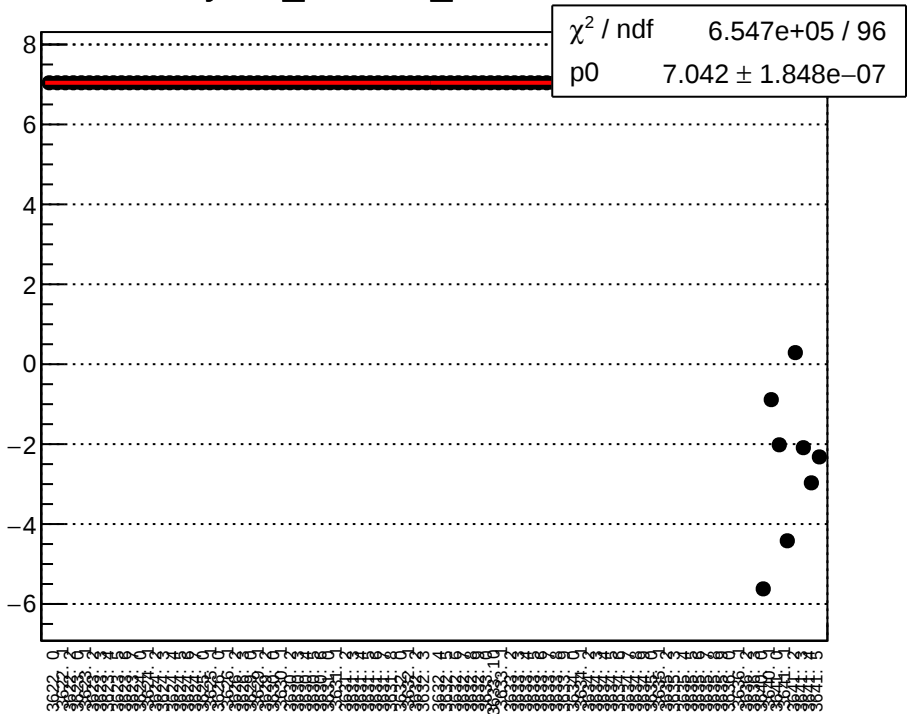
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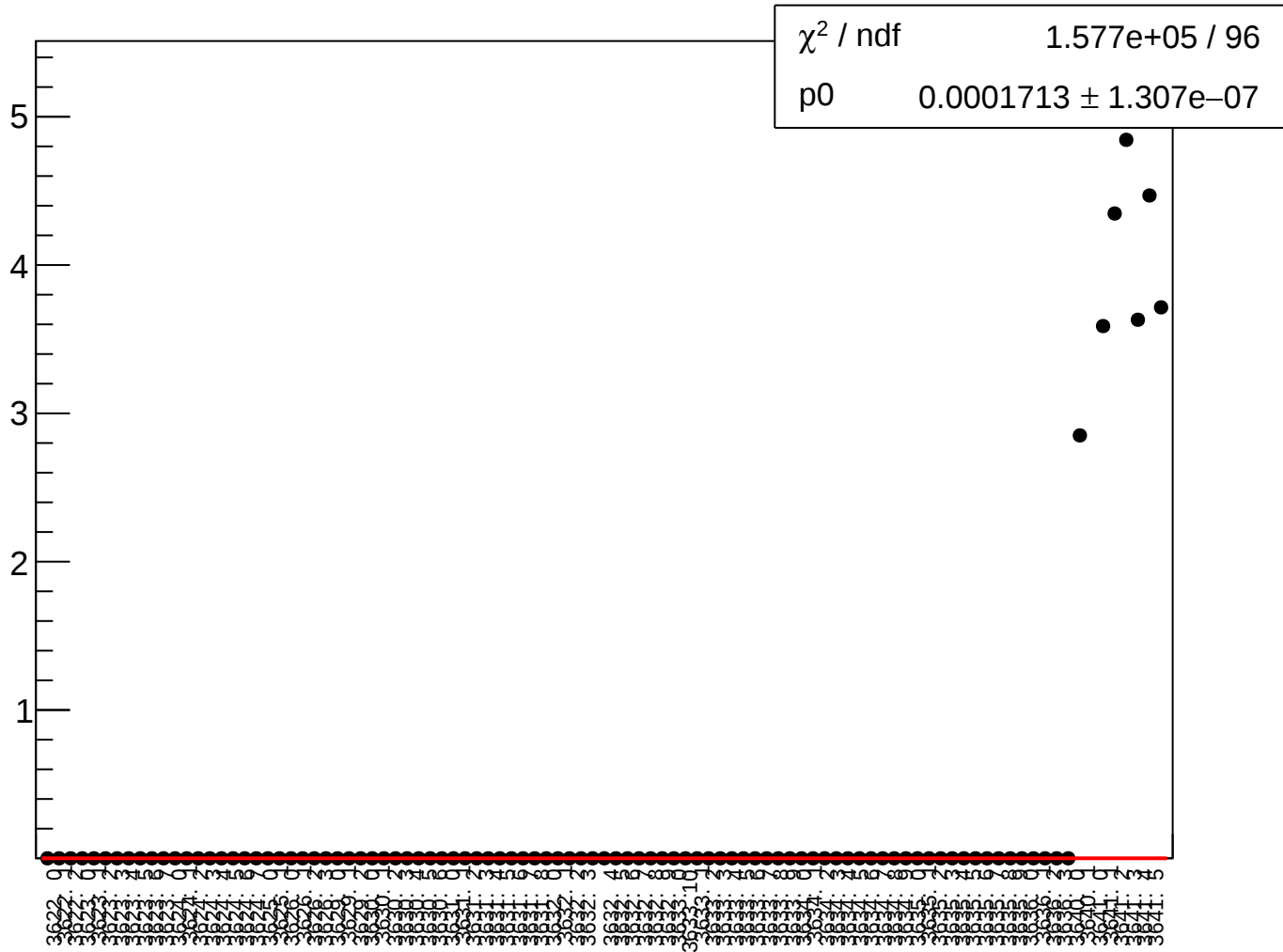
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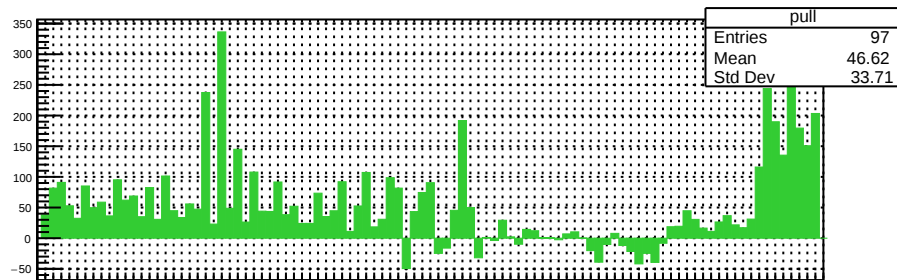
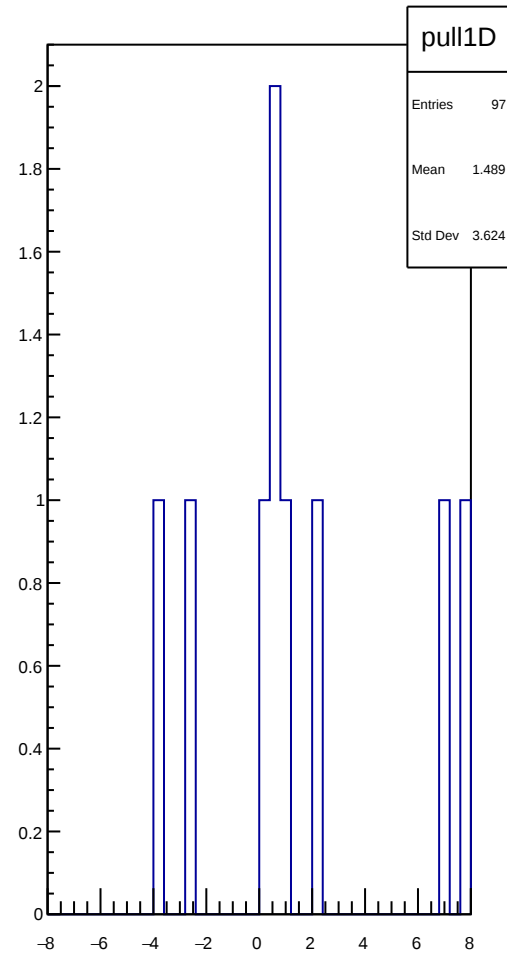
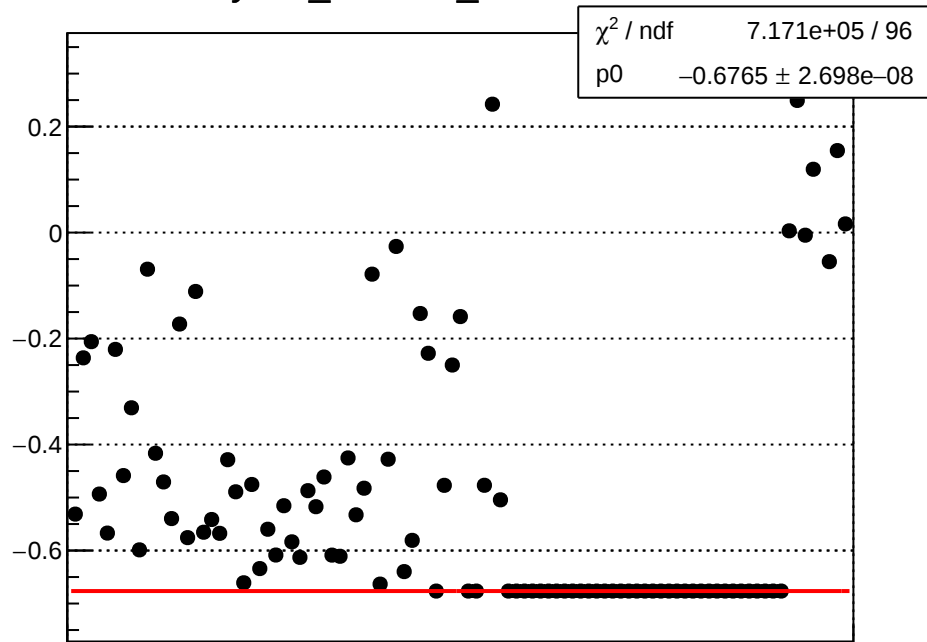
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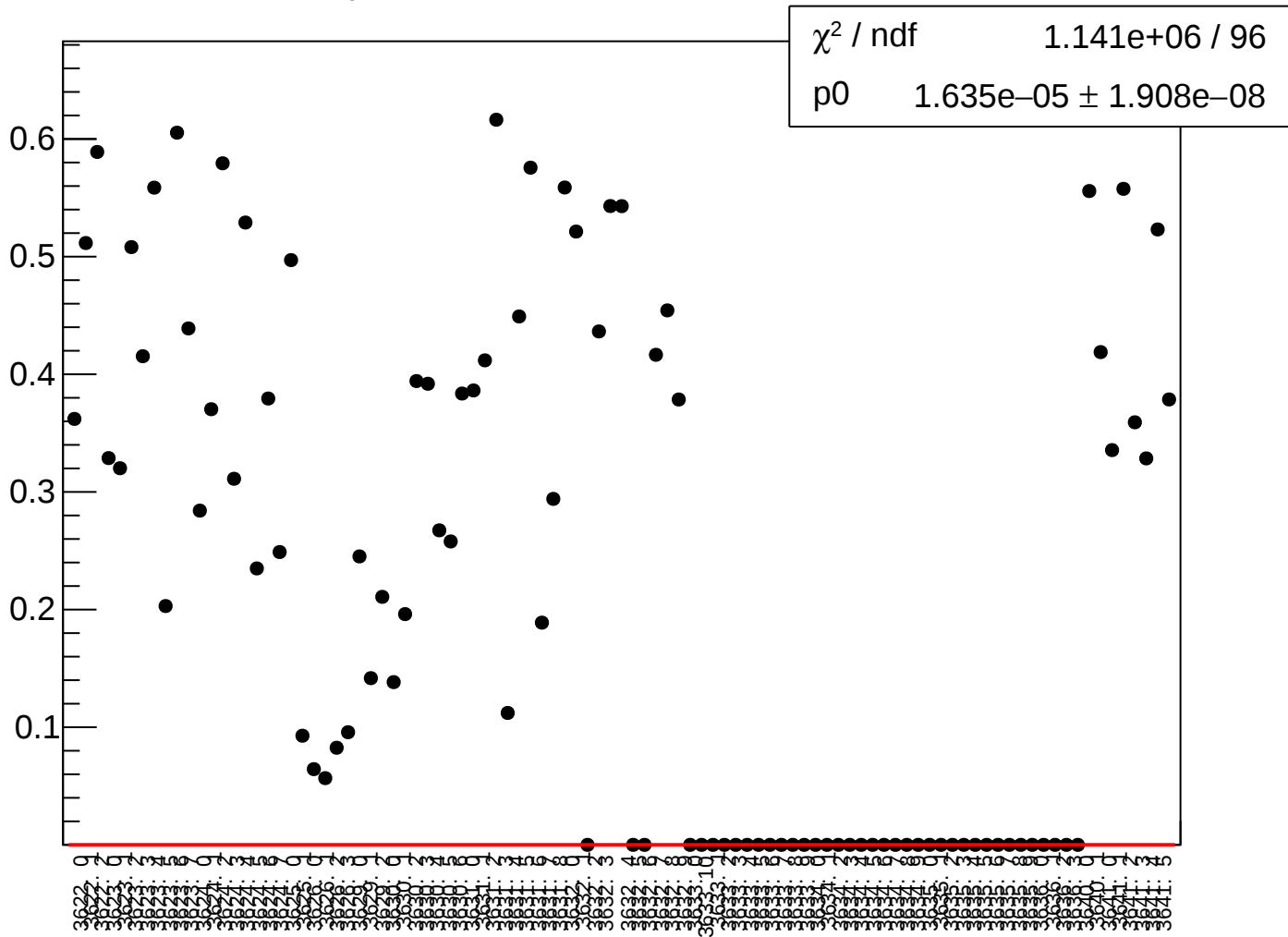
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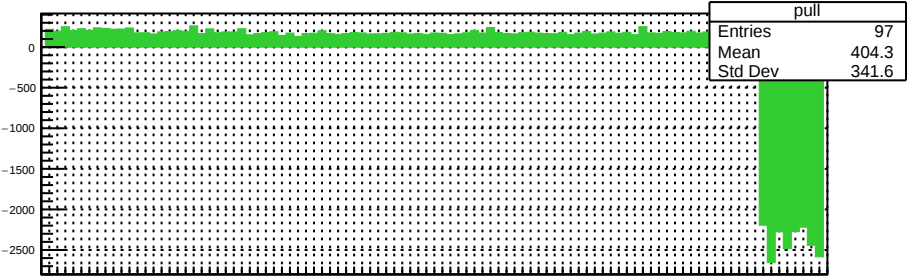
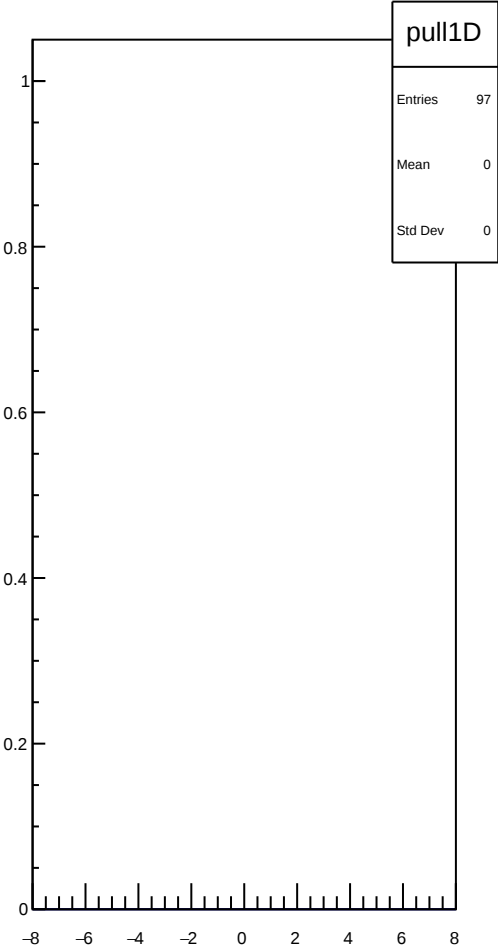
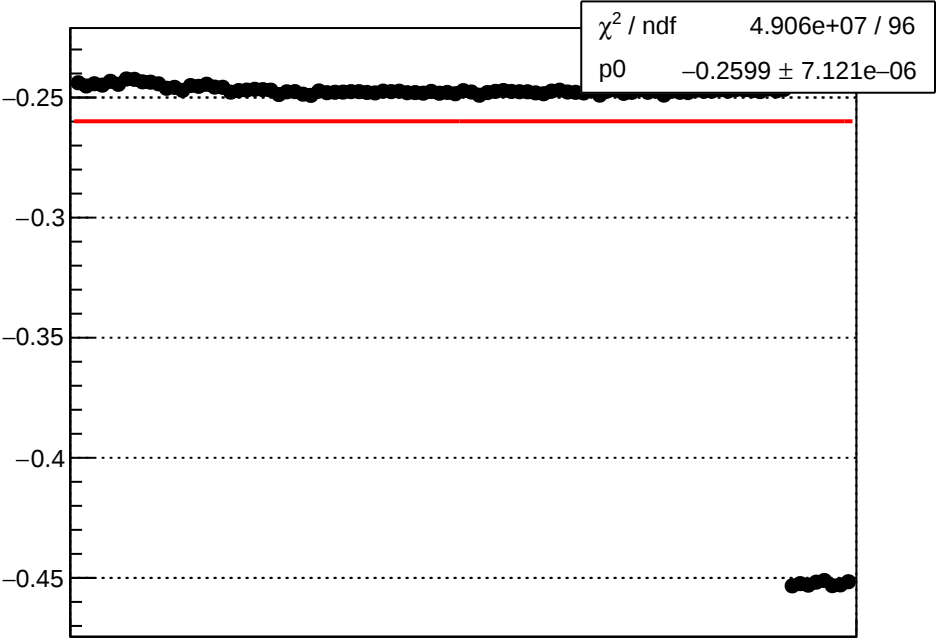
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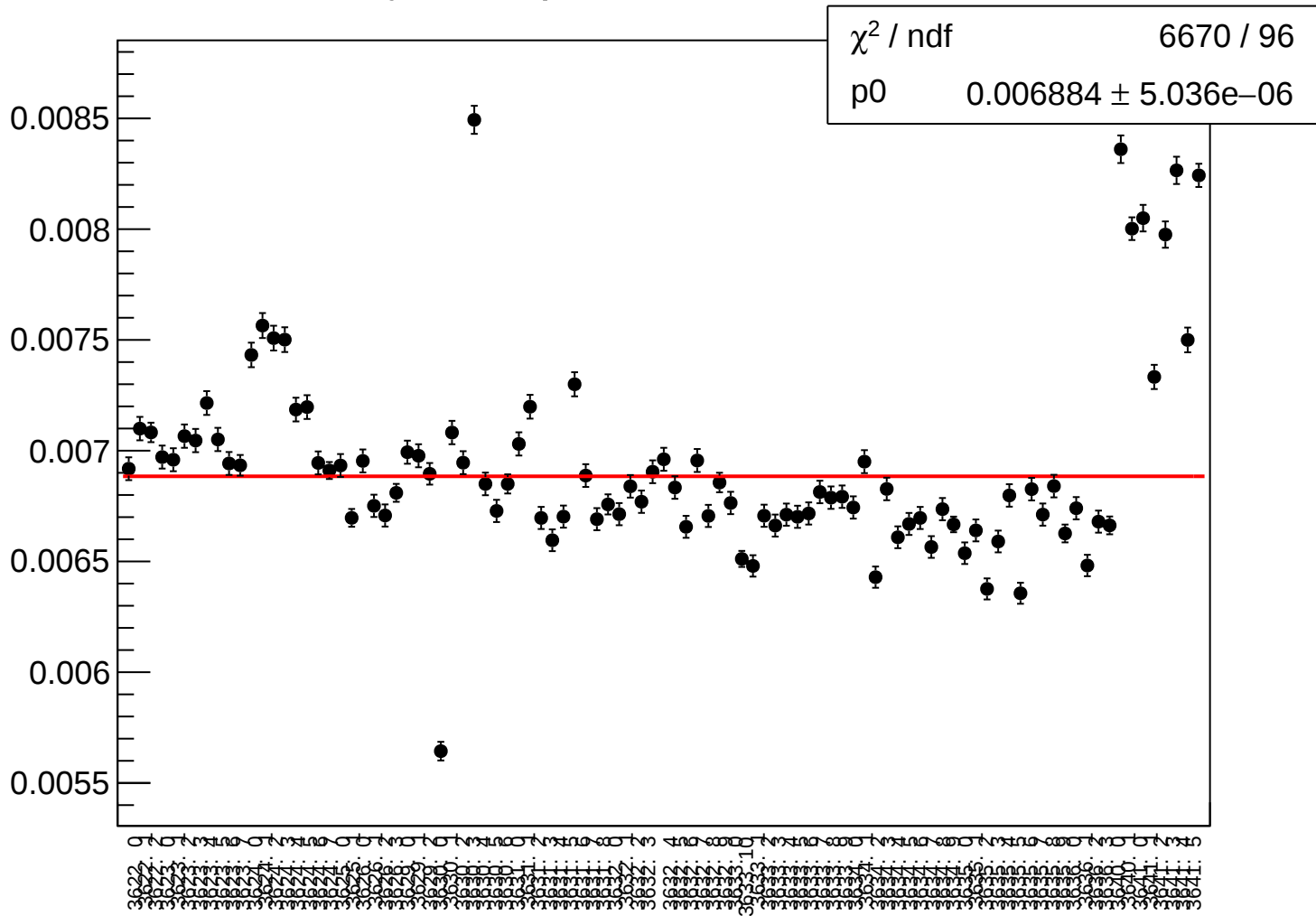
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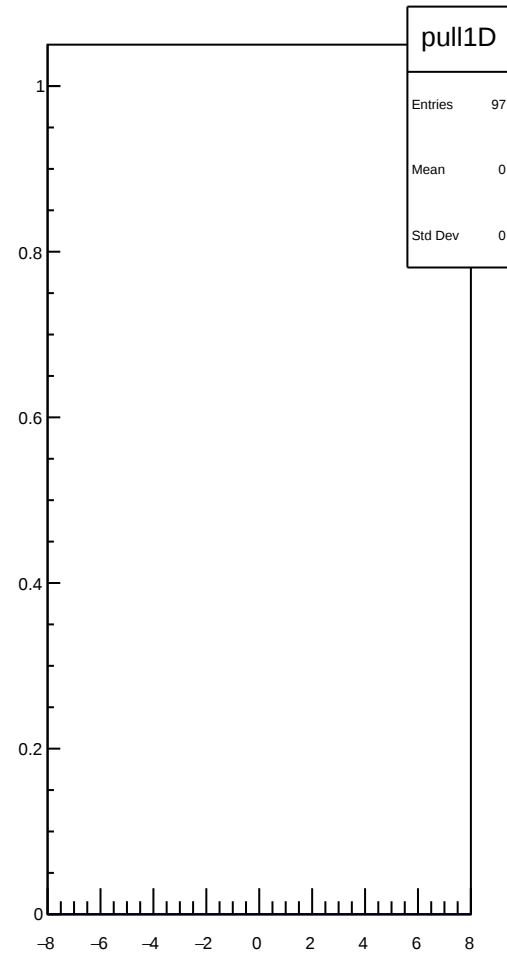
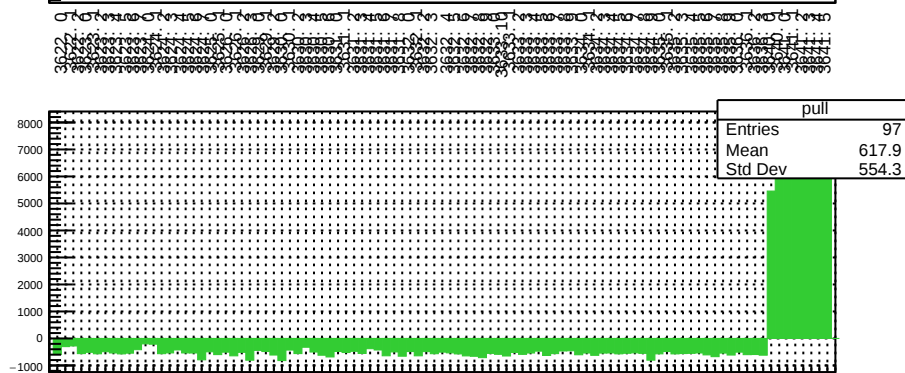
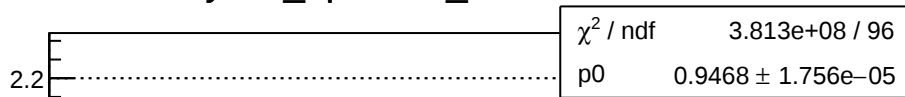
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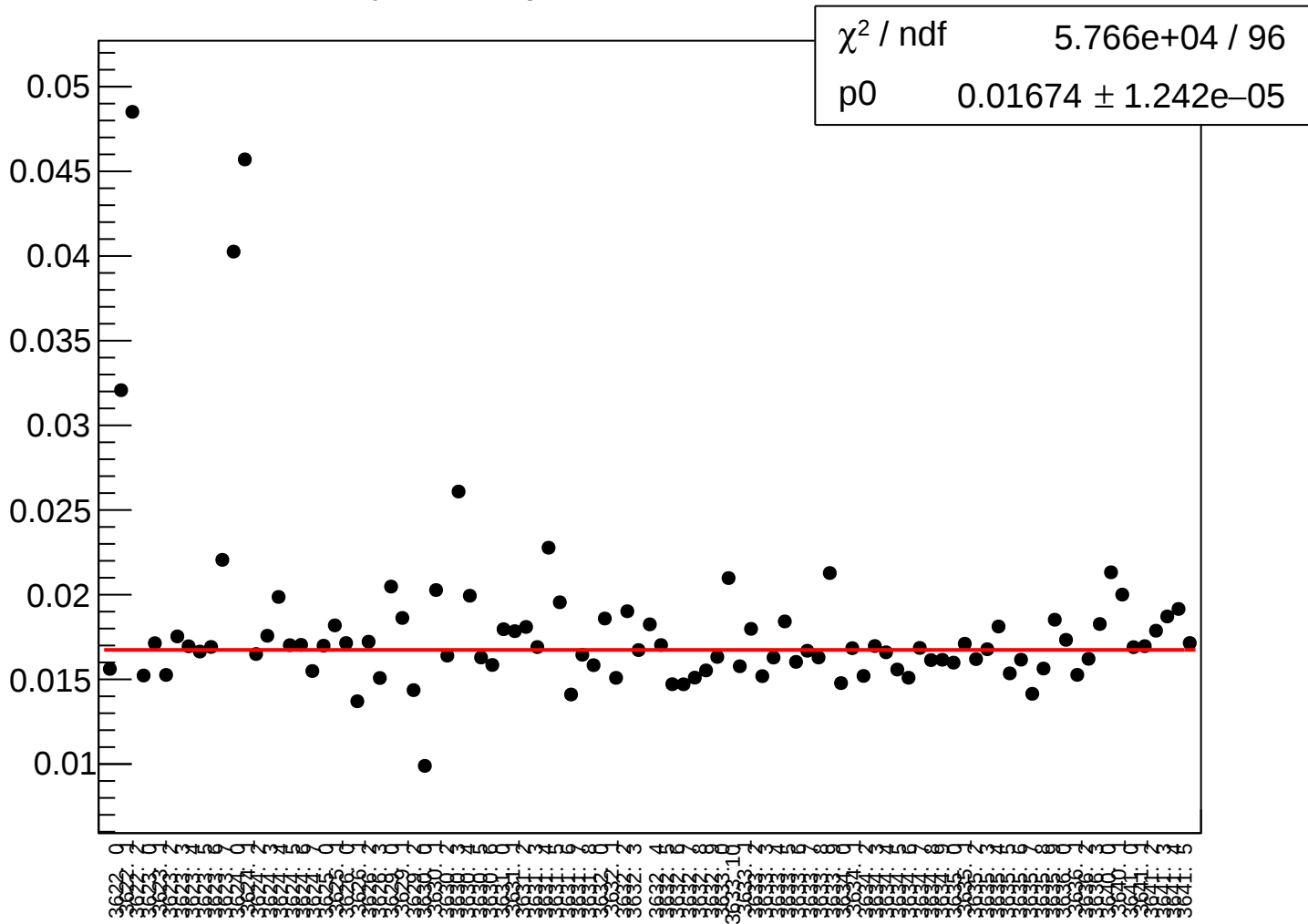
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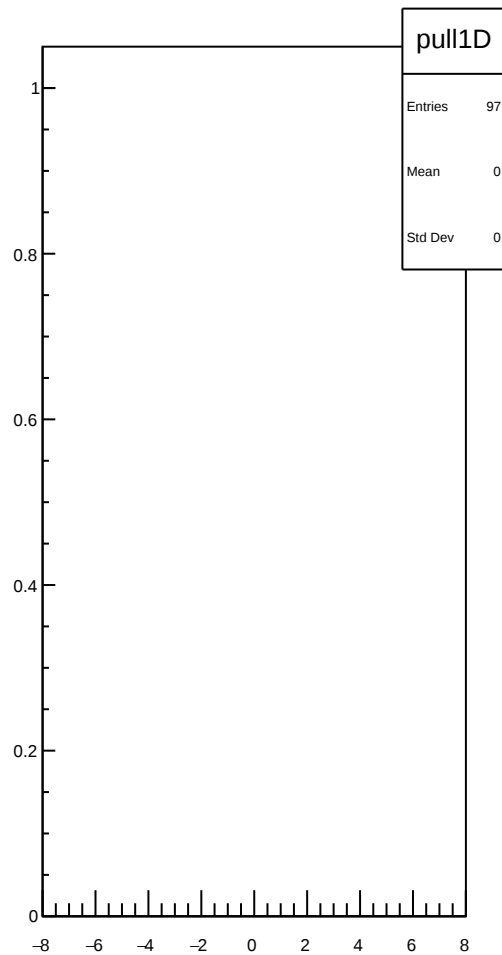
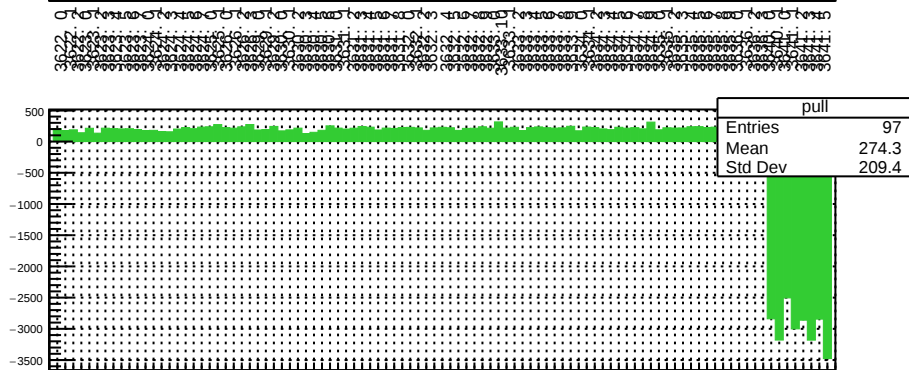
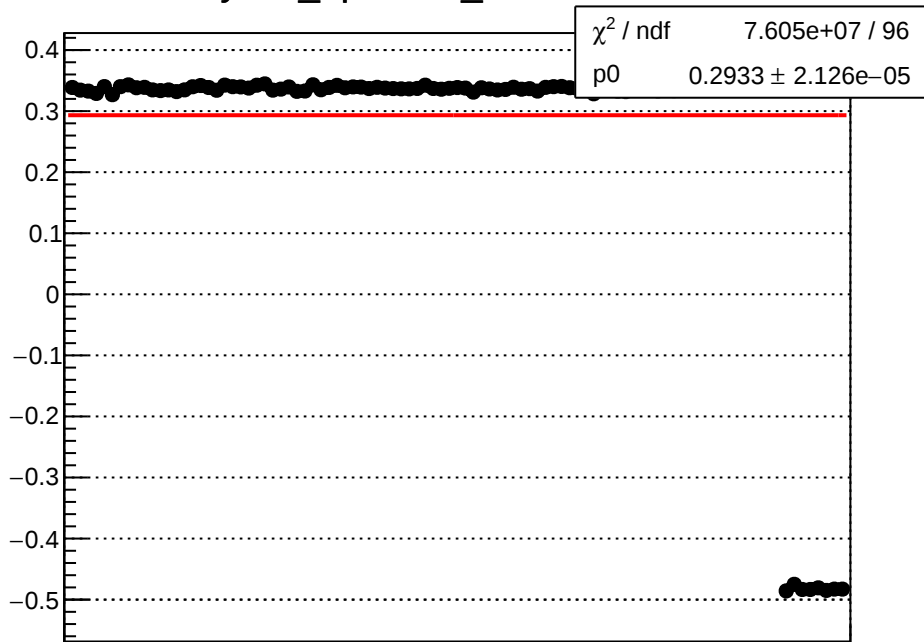
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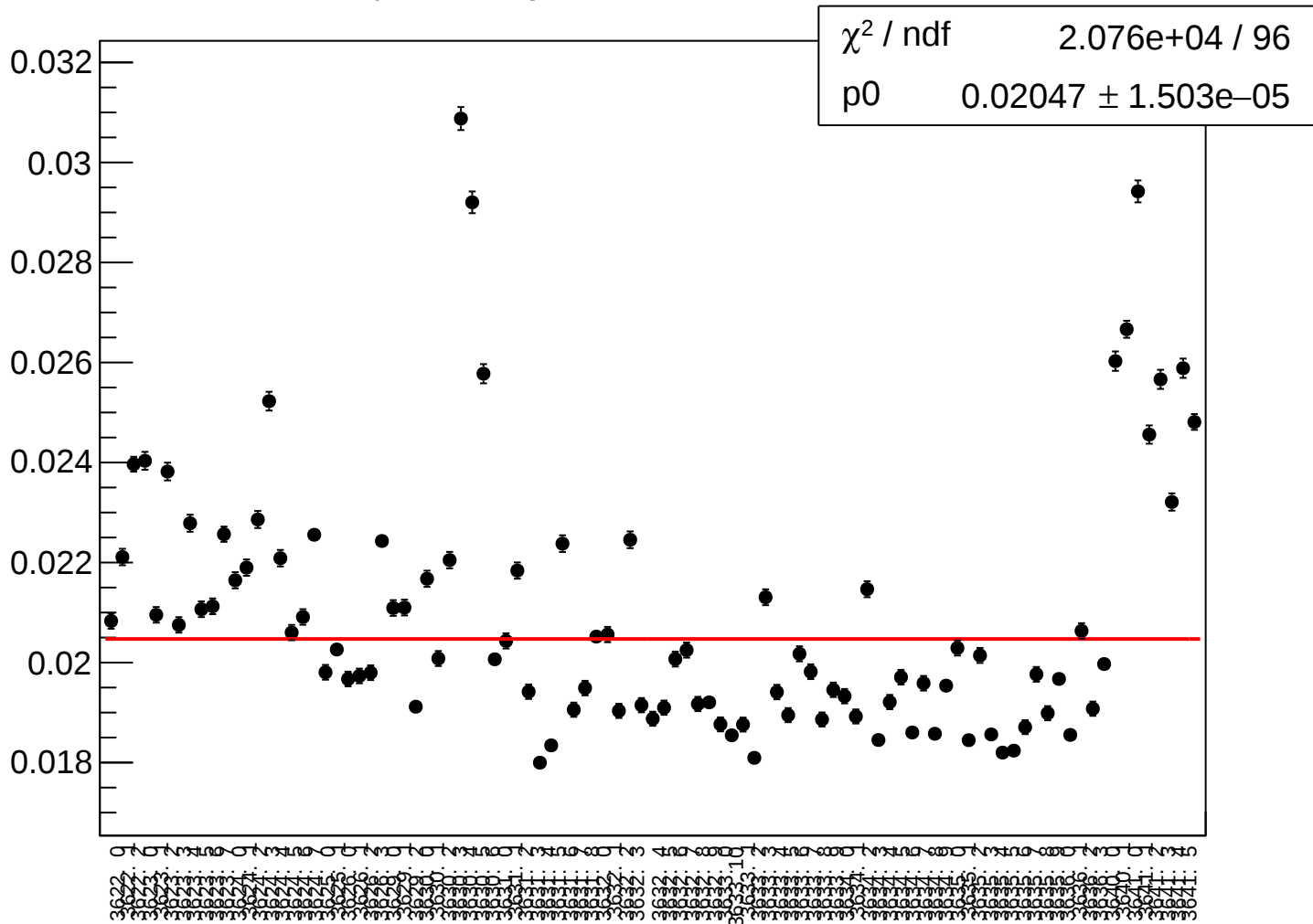
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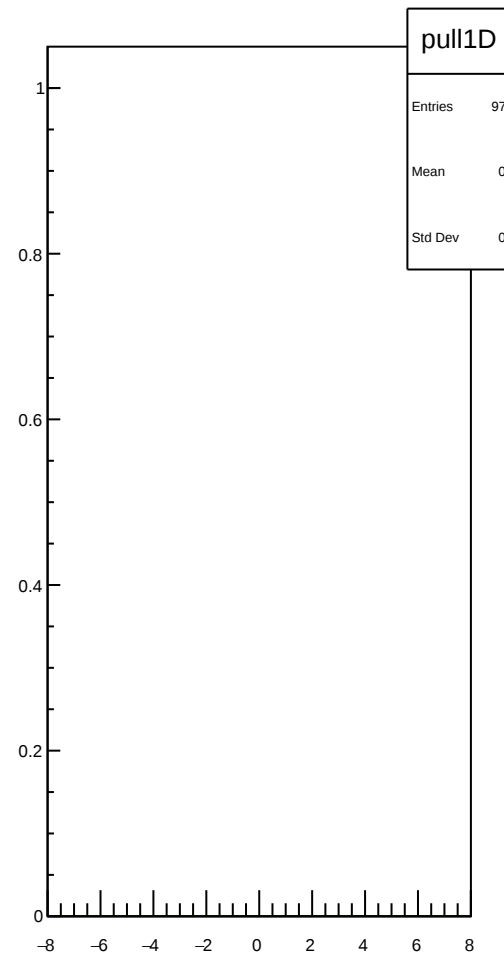
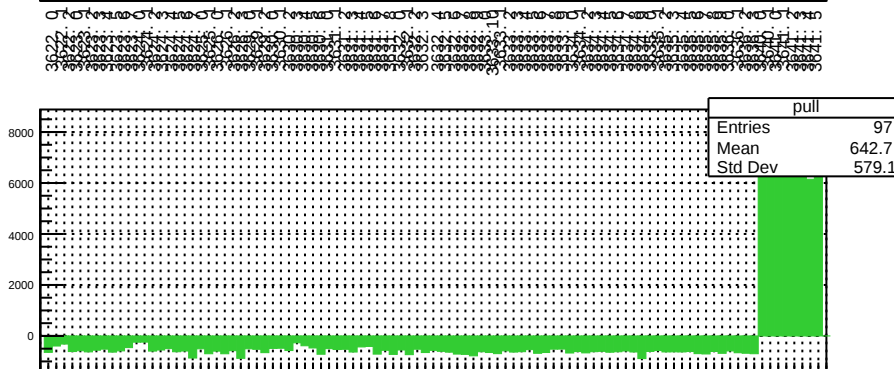
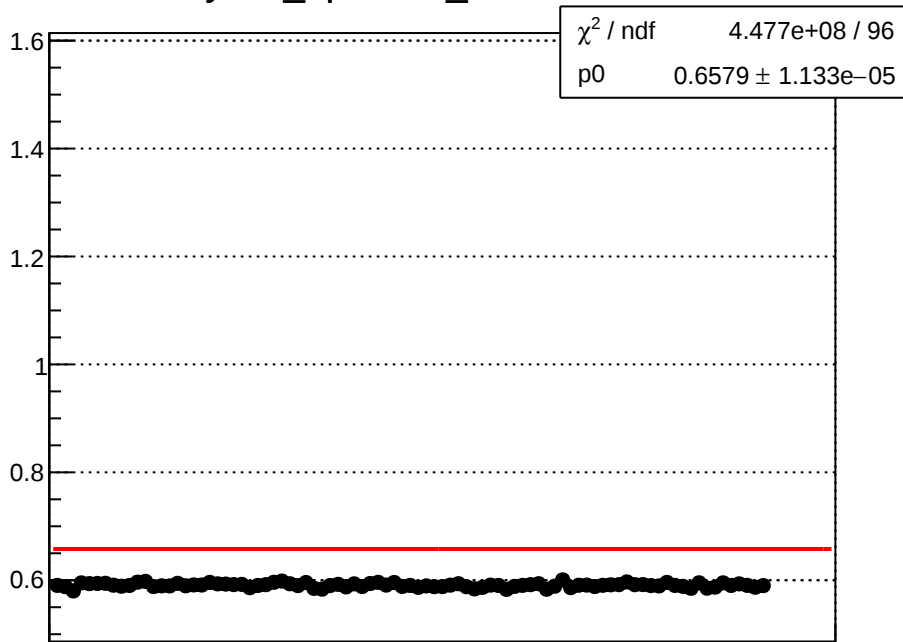
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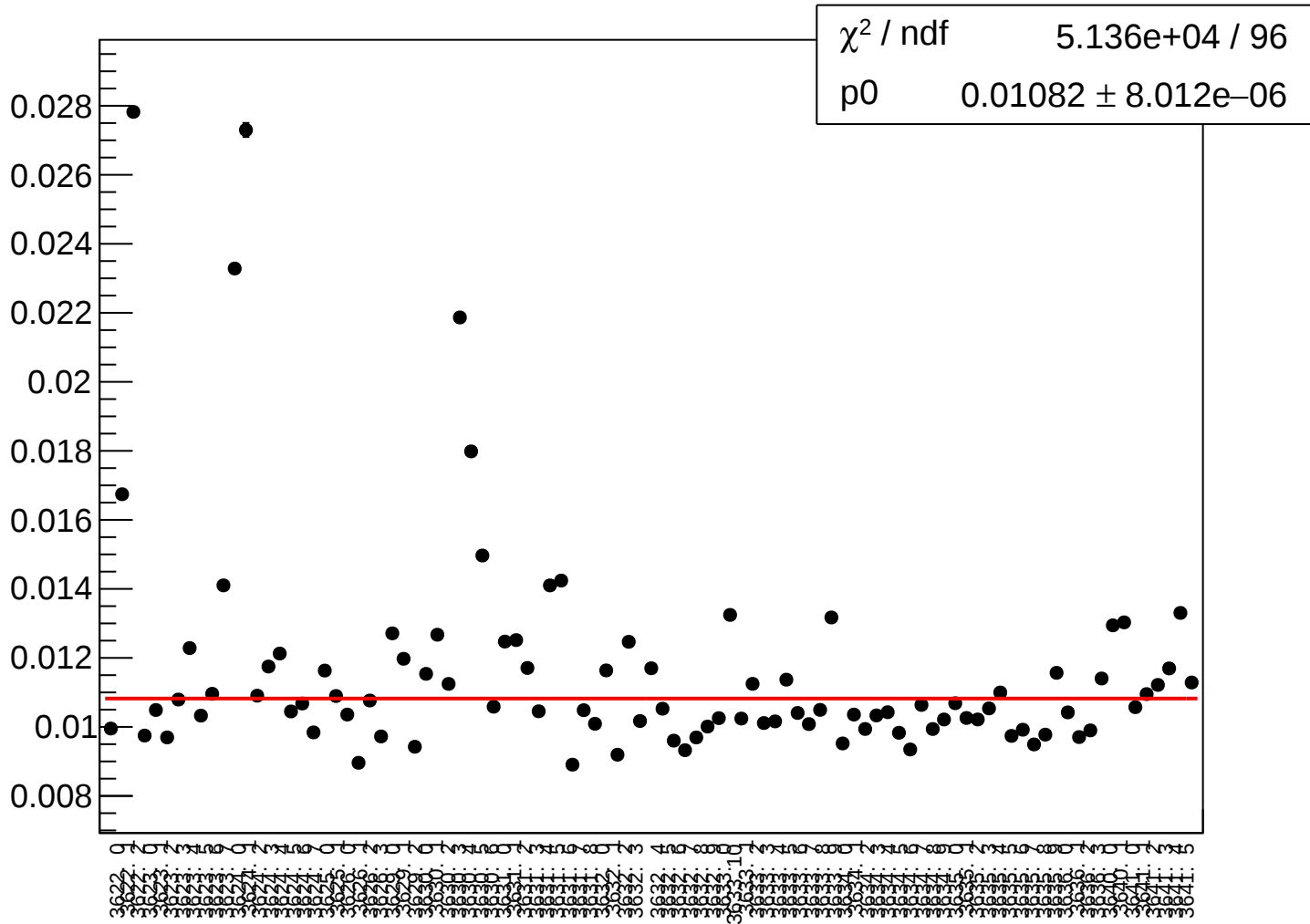
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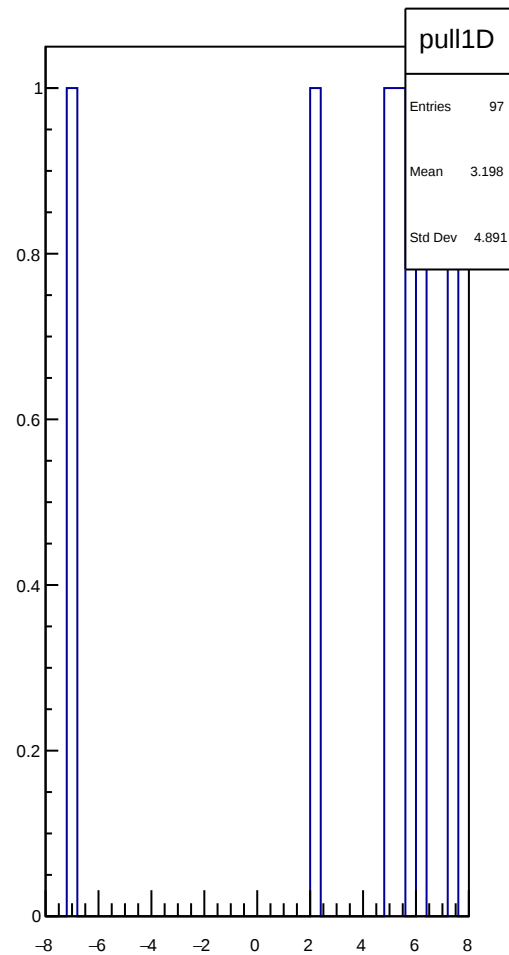
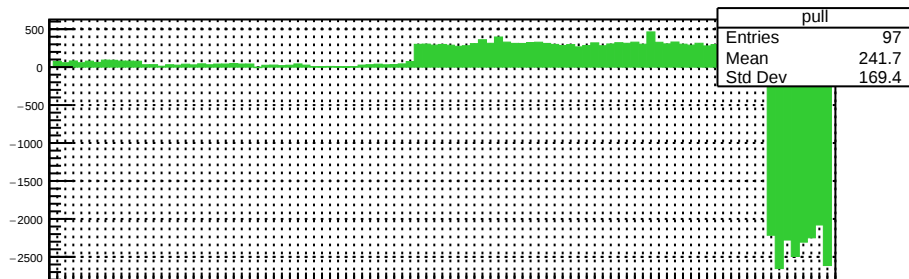
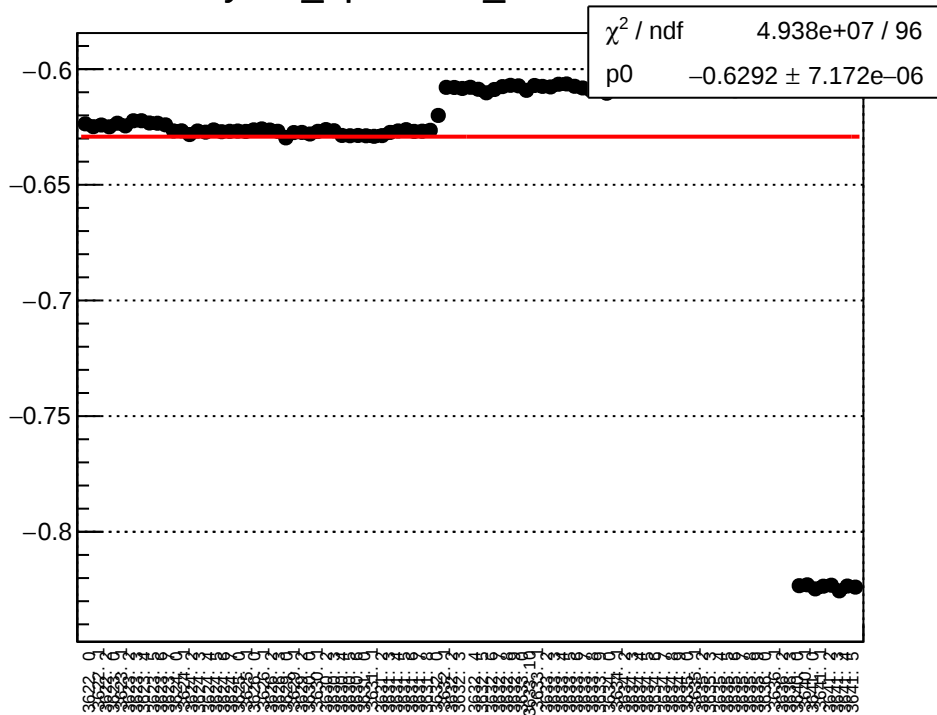
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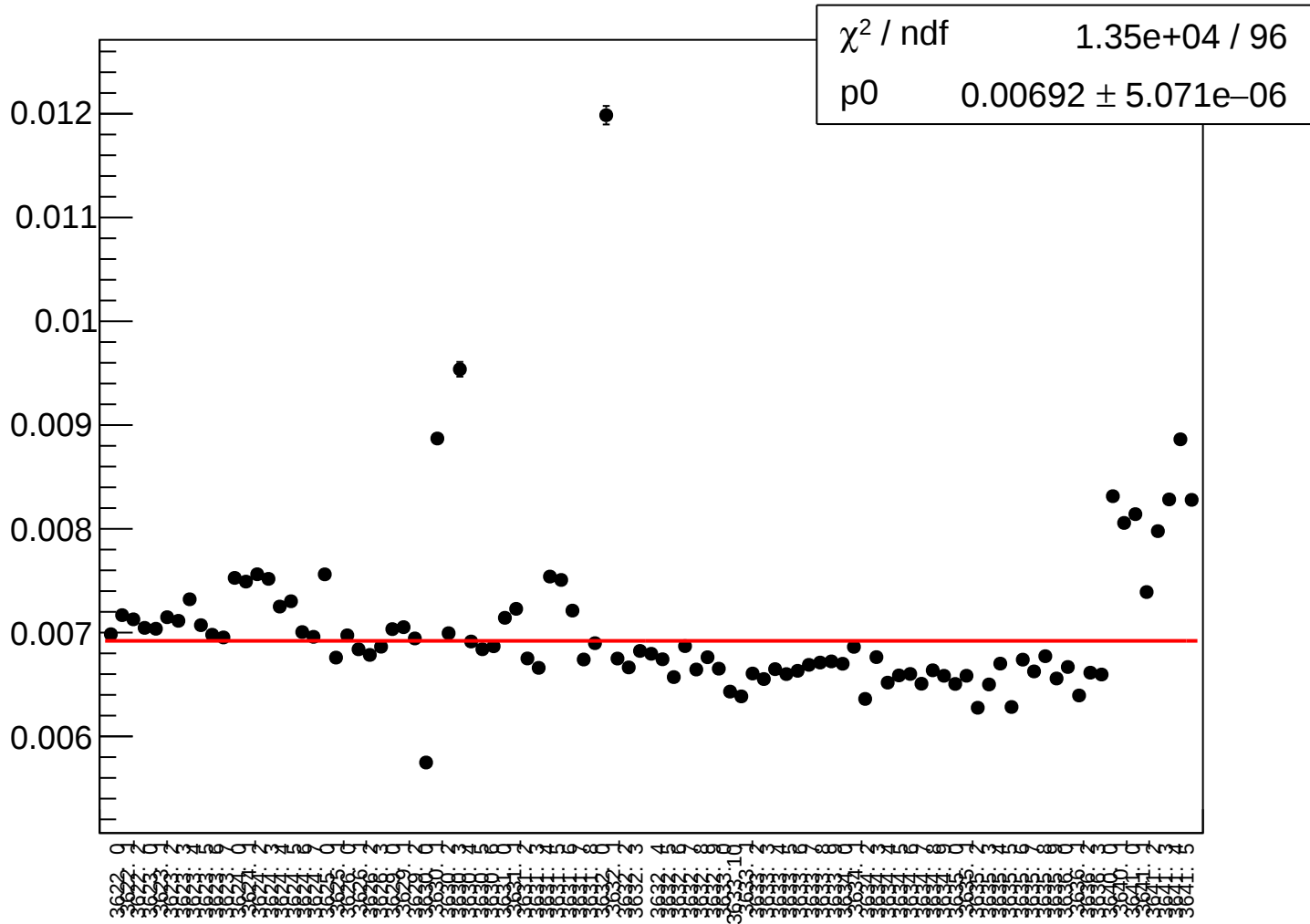
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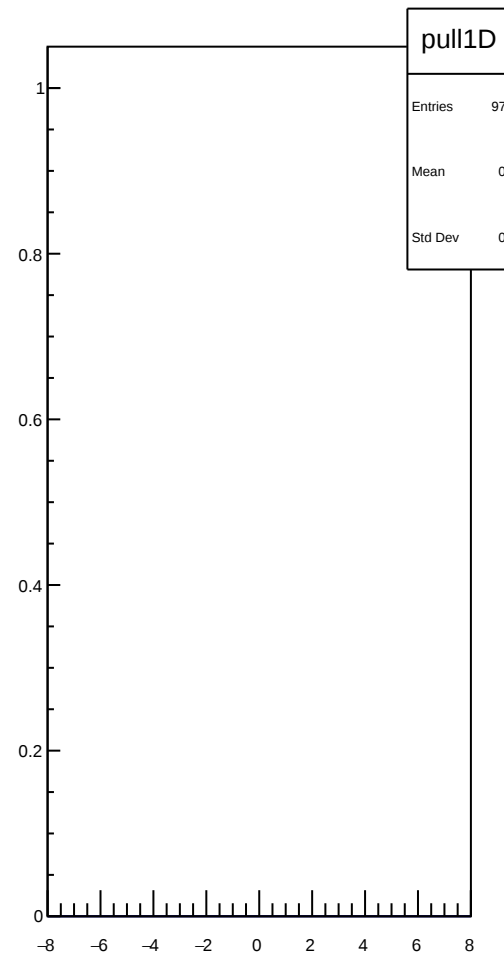
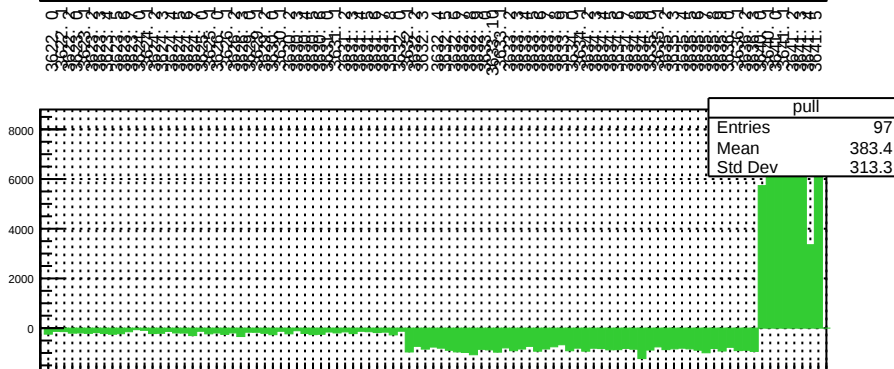
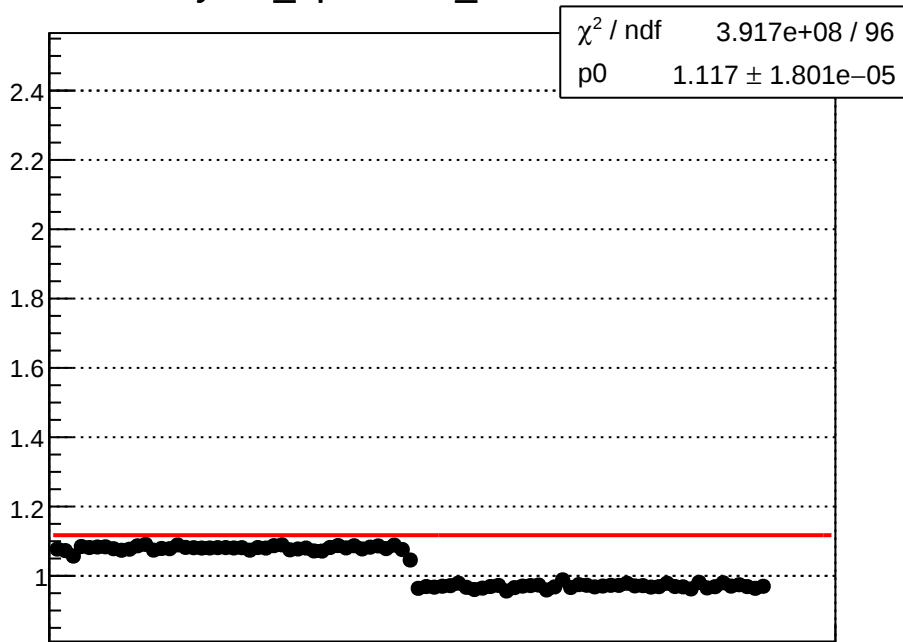
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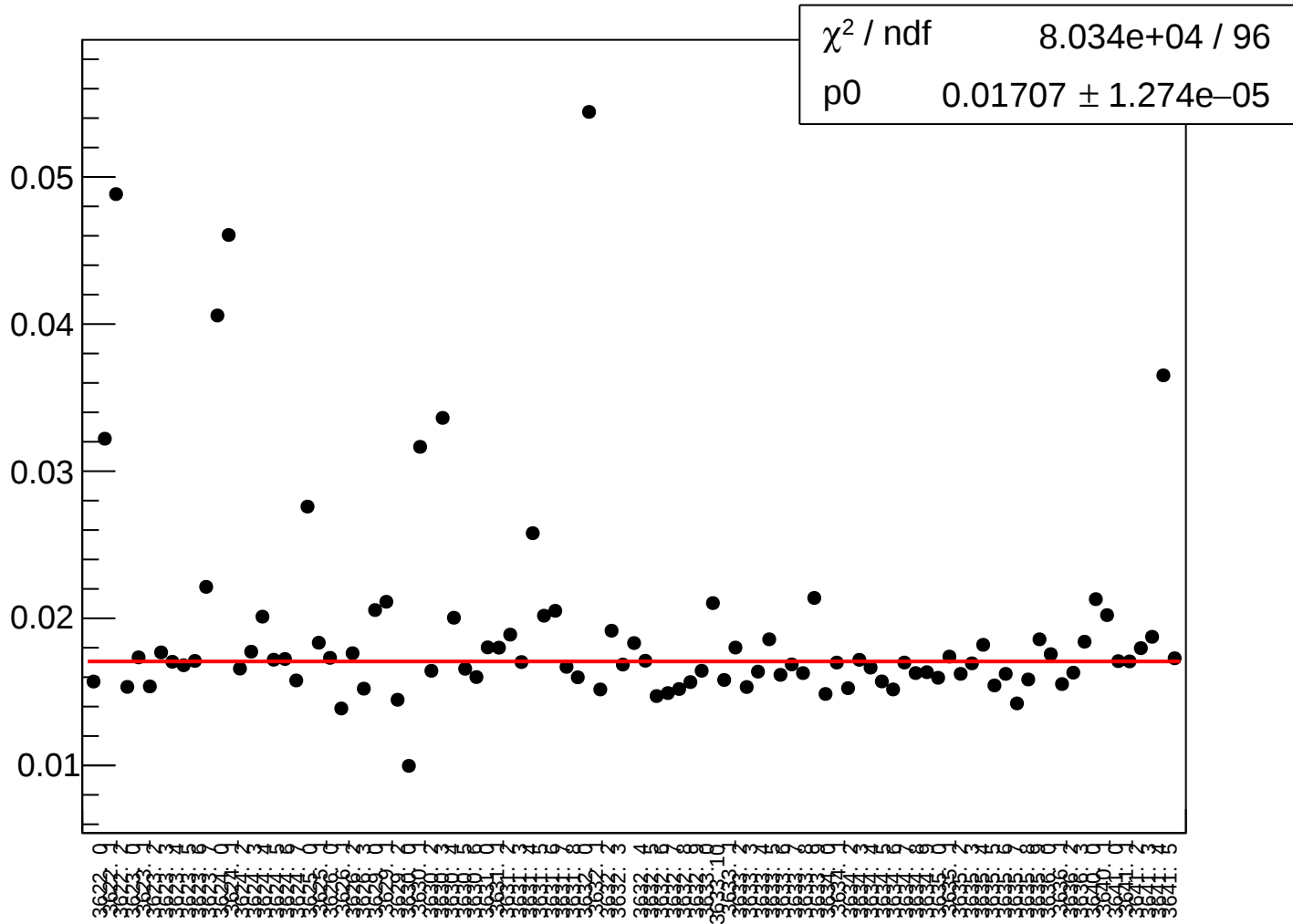
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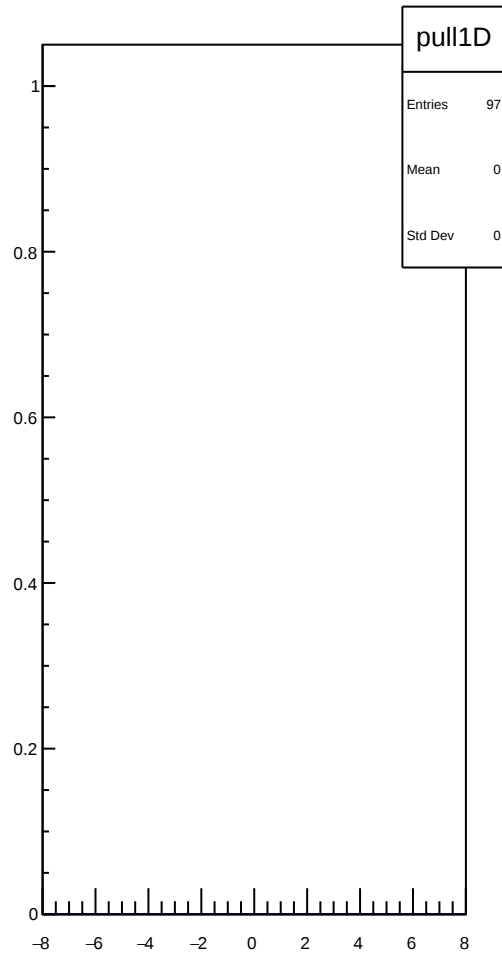
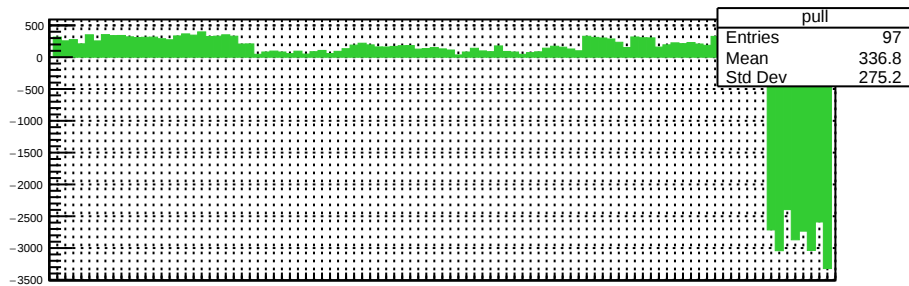
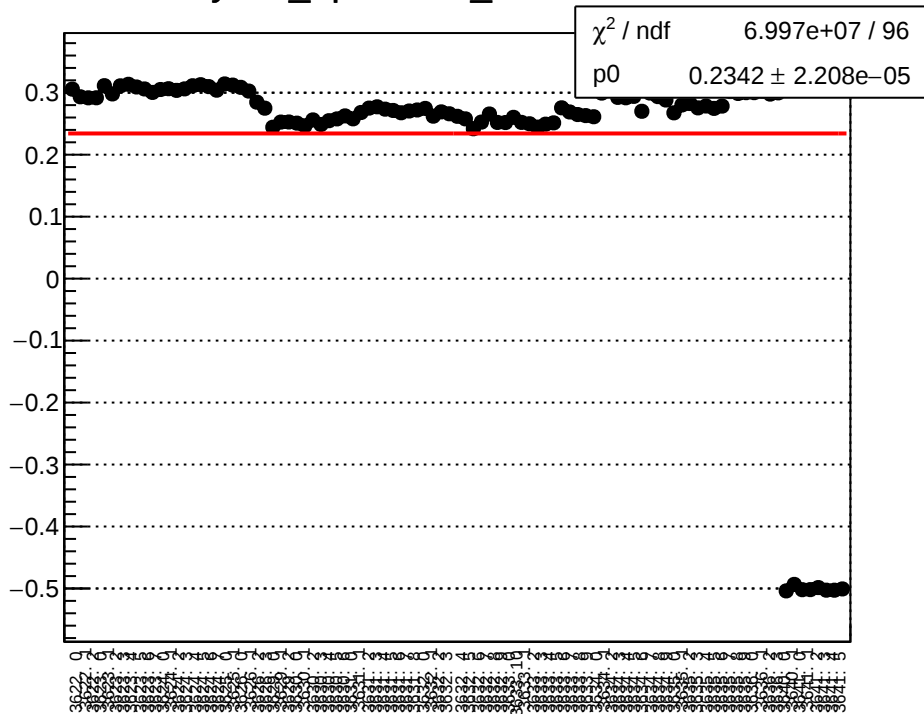
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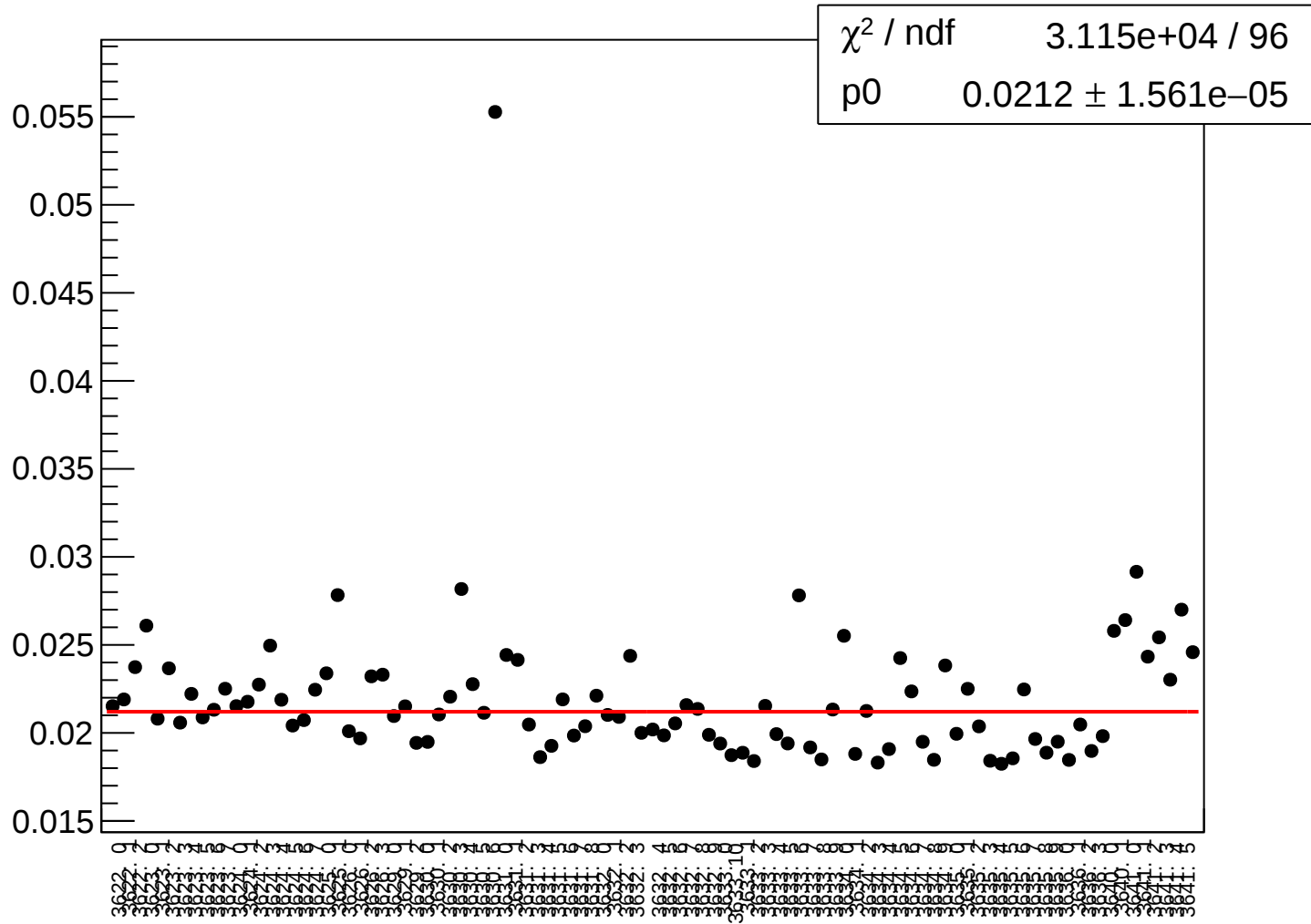
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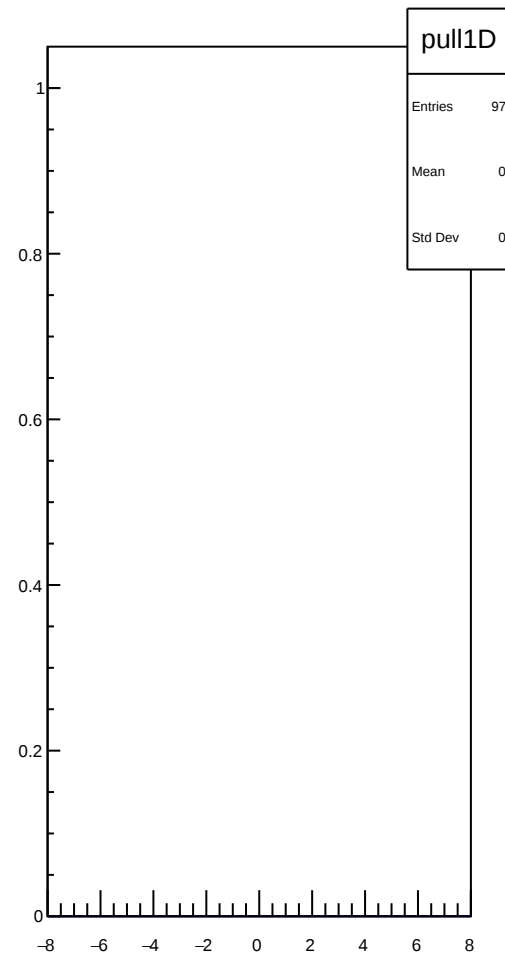
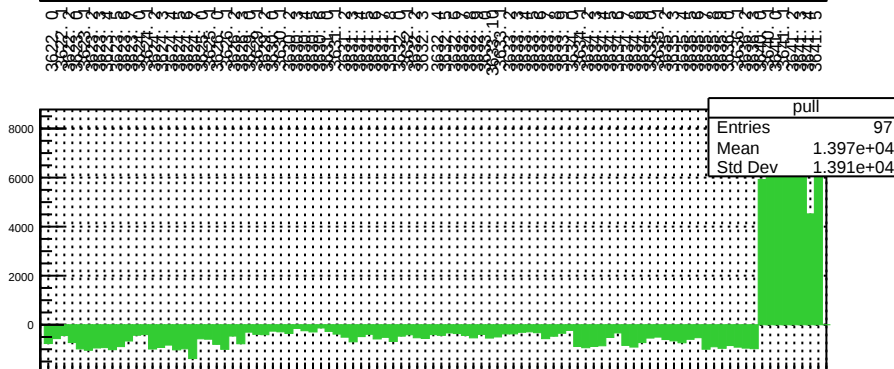
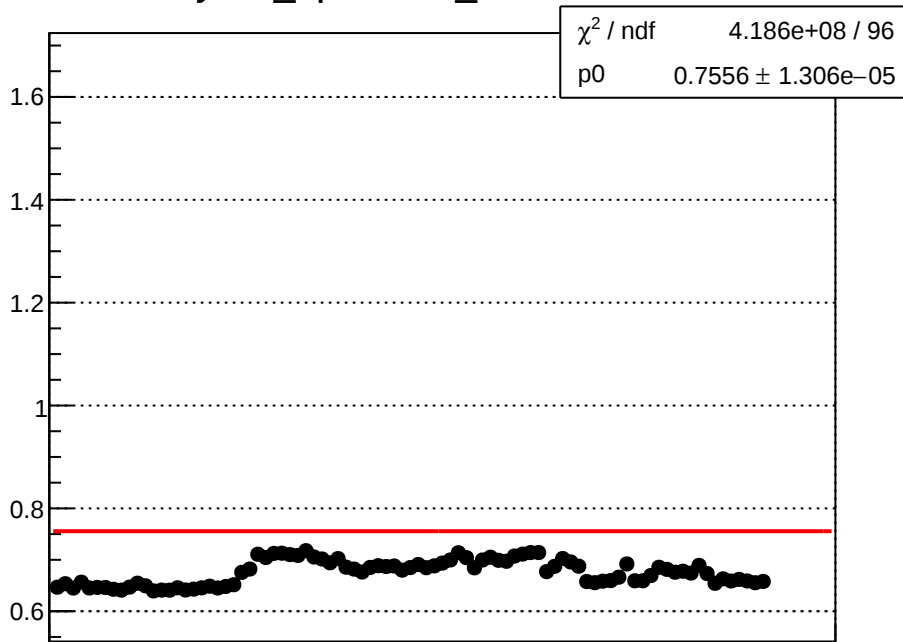
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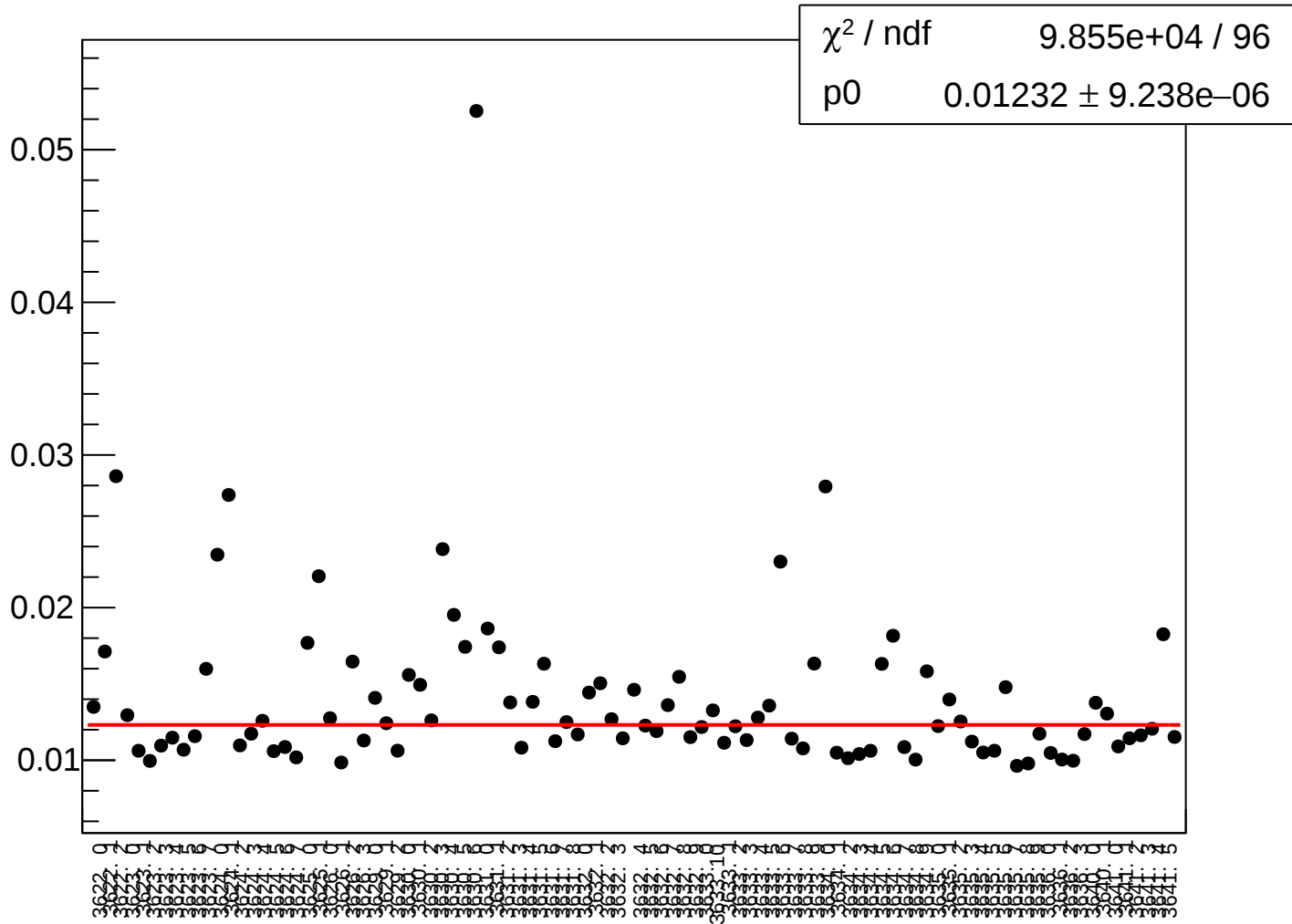
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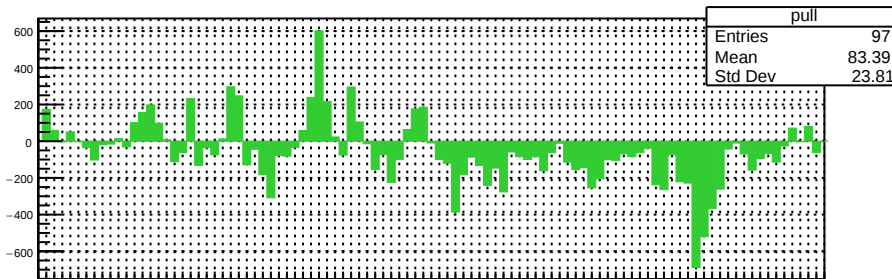
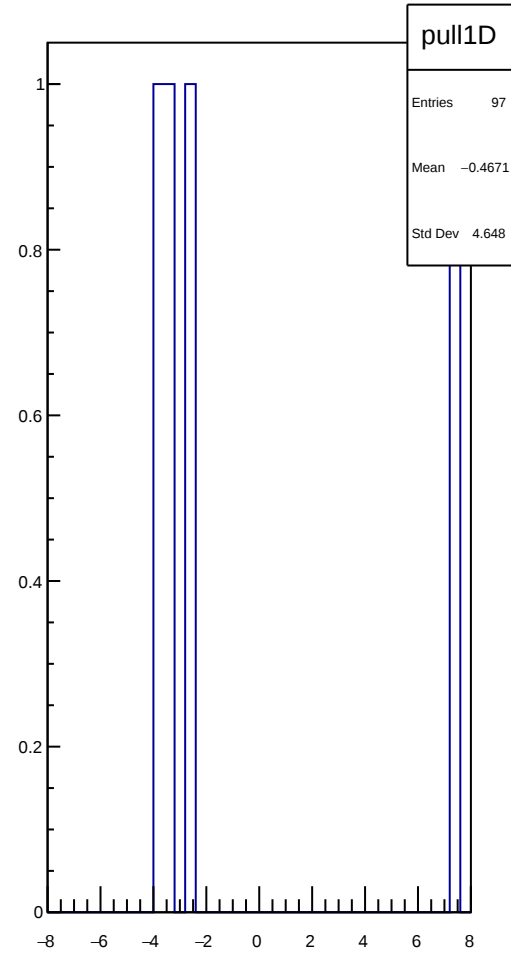
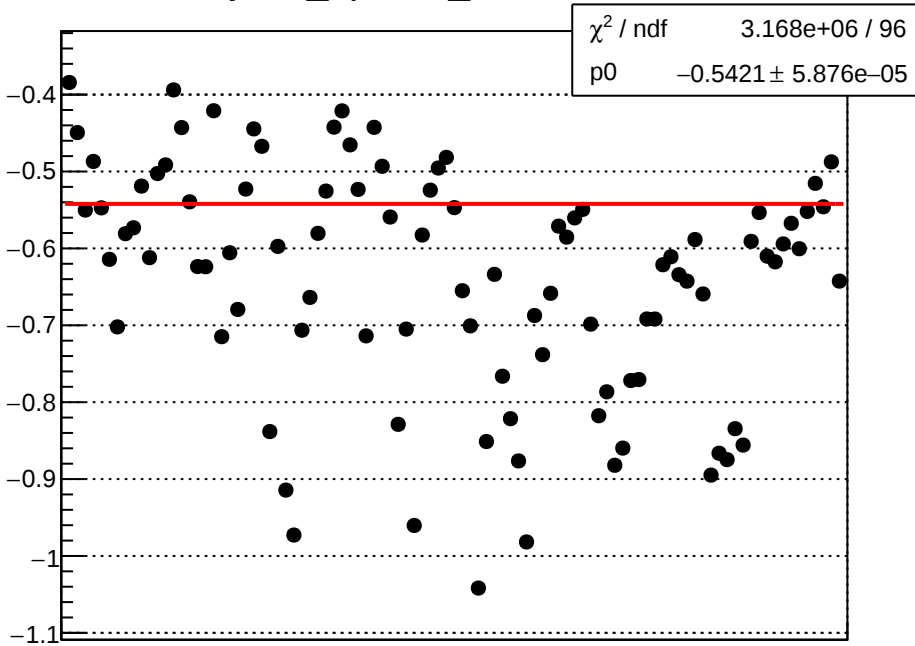
yield_bpm4ecY_mean vs run



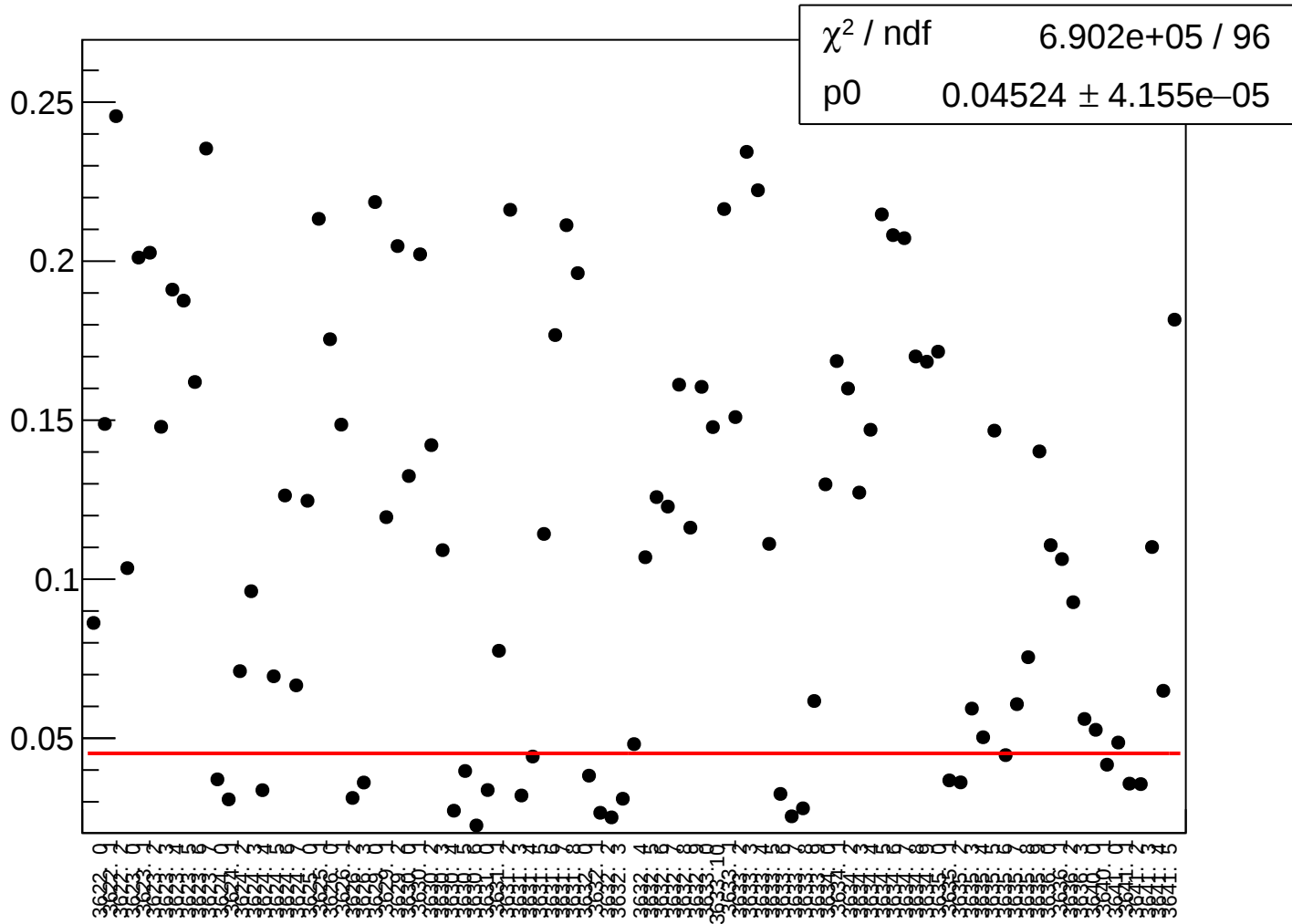
yield_bpm4ecY_rms vs run



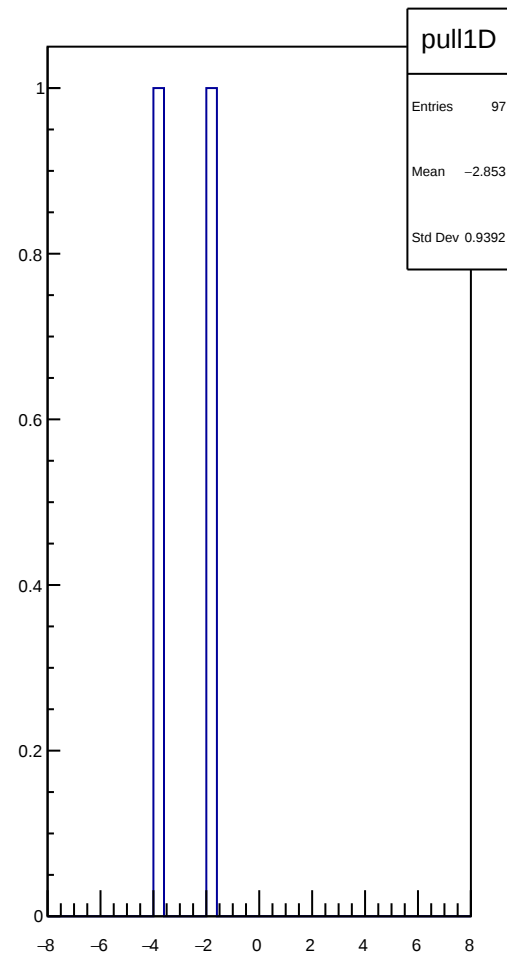
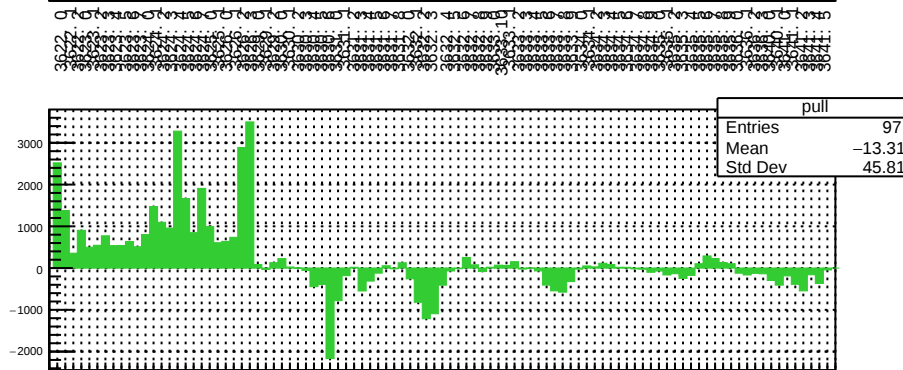
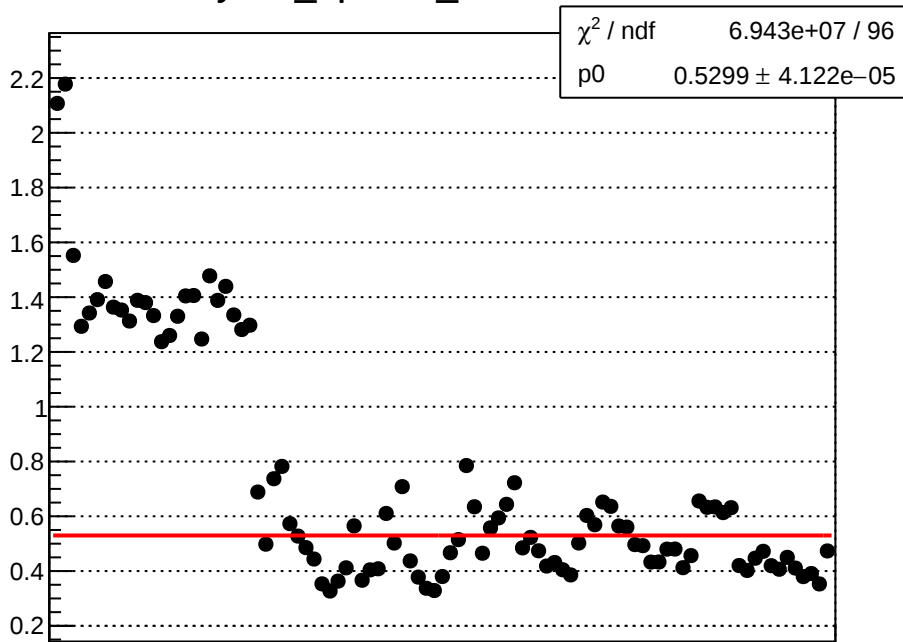
yield_bpm1X_mean vs run



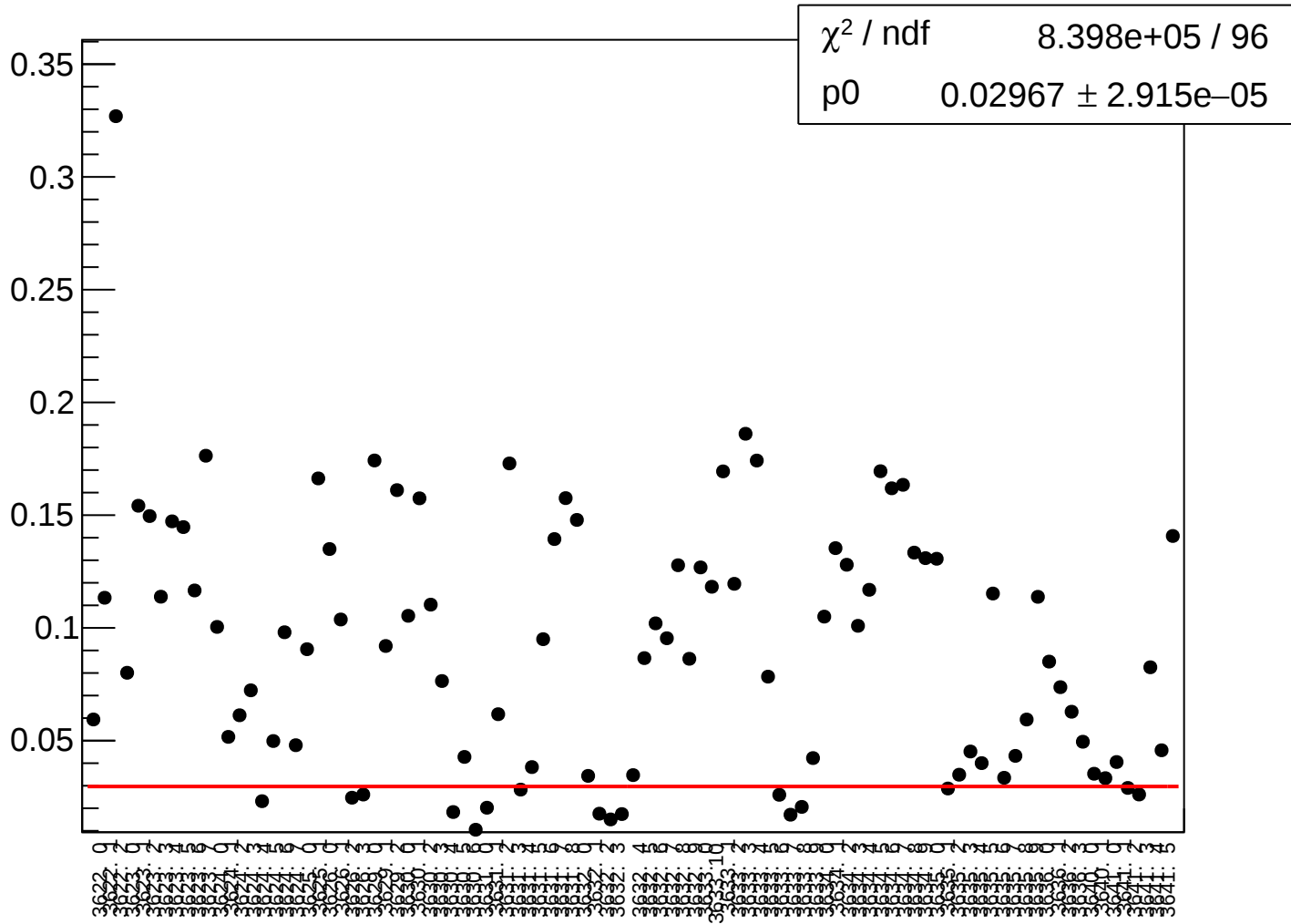
yield_bpm1X_rms vs run



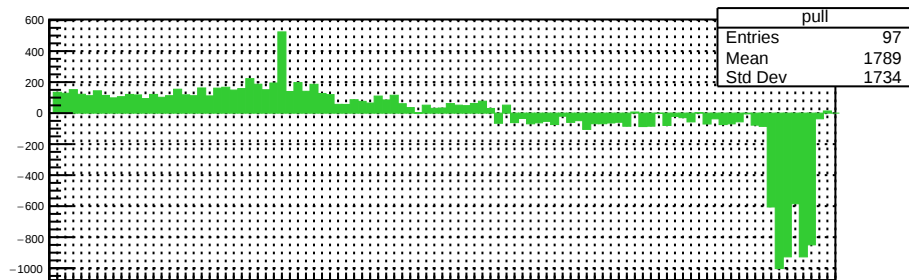
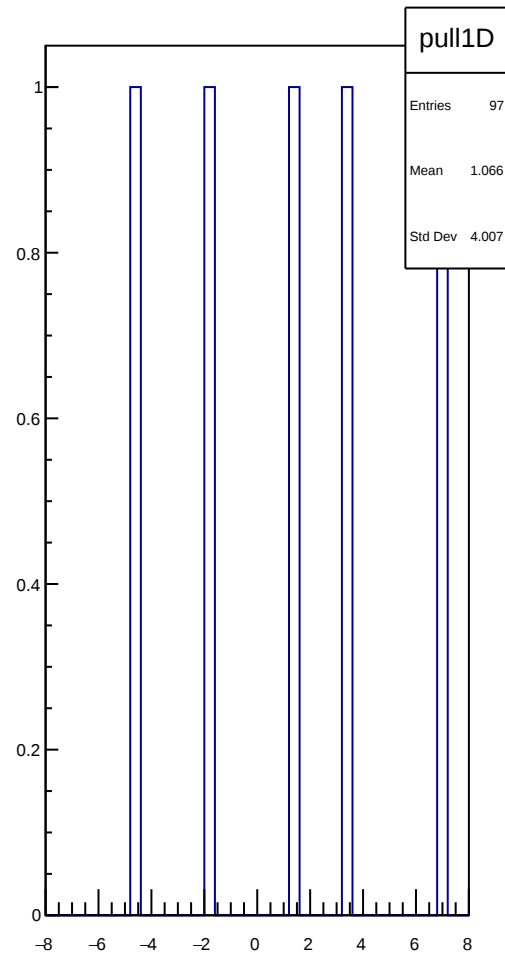
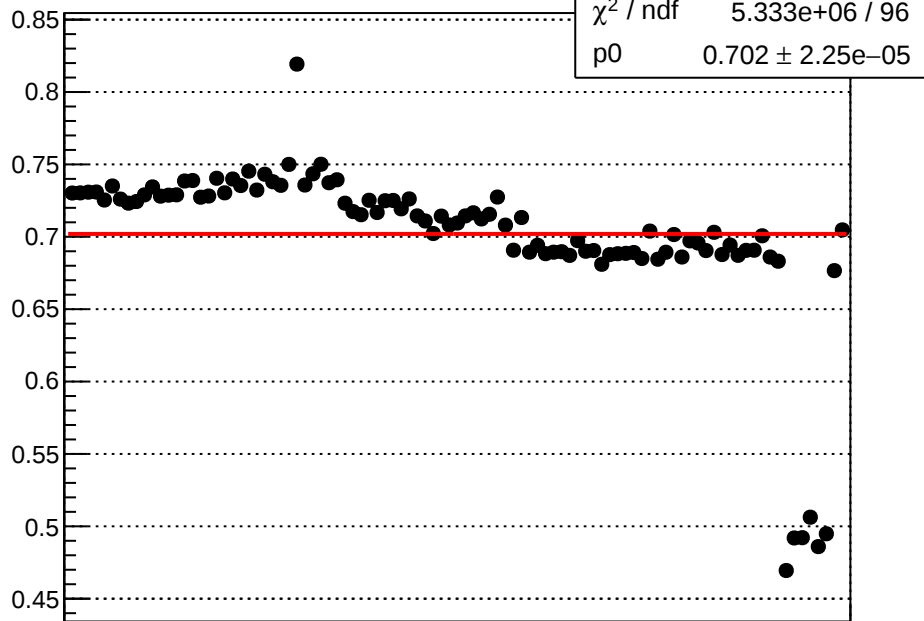
yield_bpm1Y_mean vs run



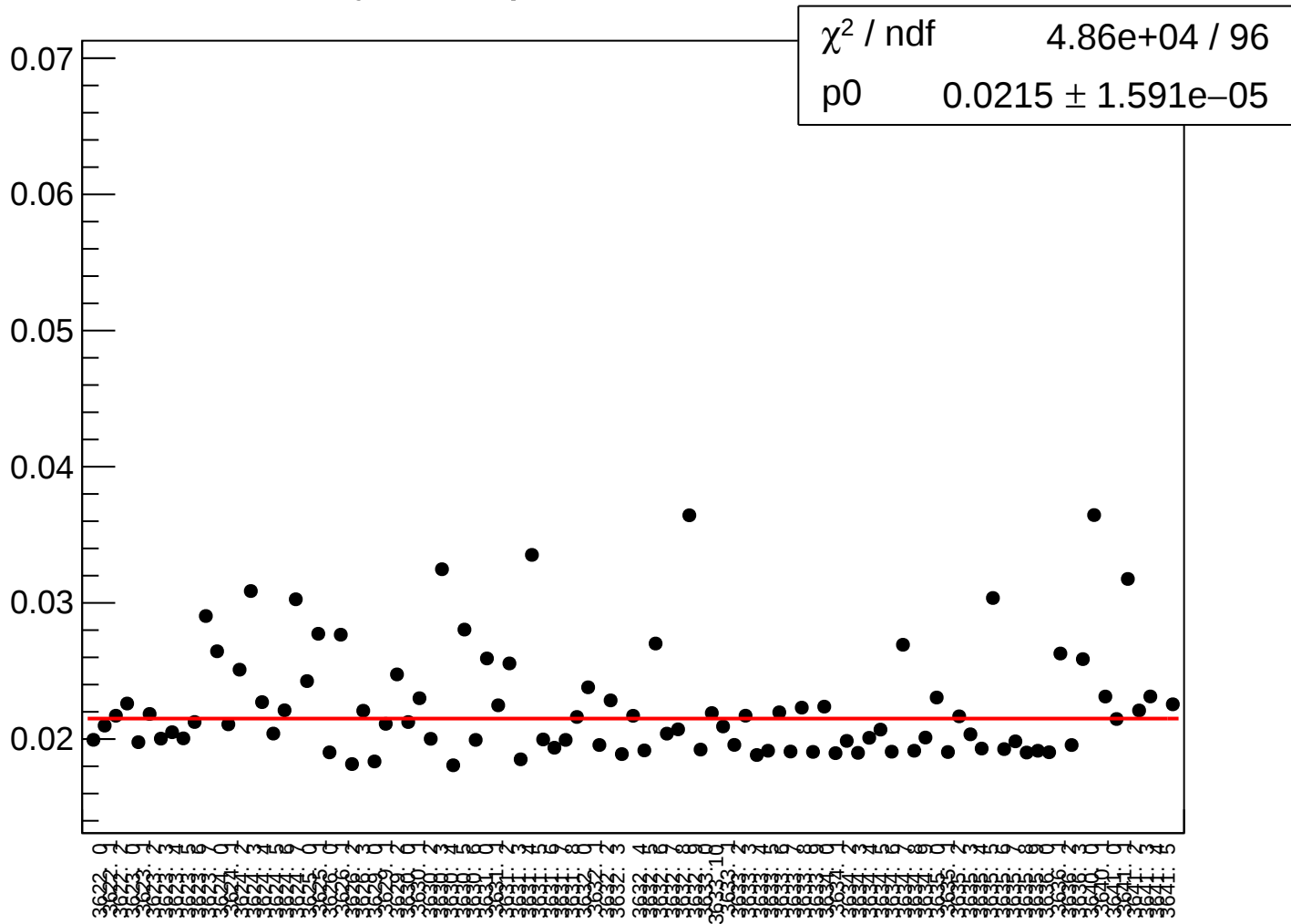
yield_bpm1Y_rms vs run



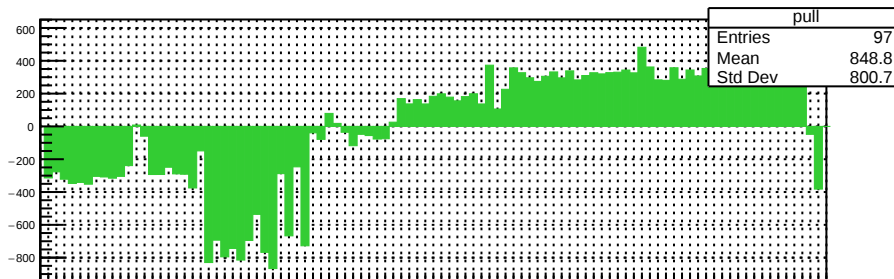
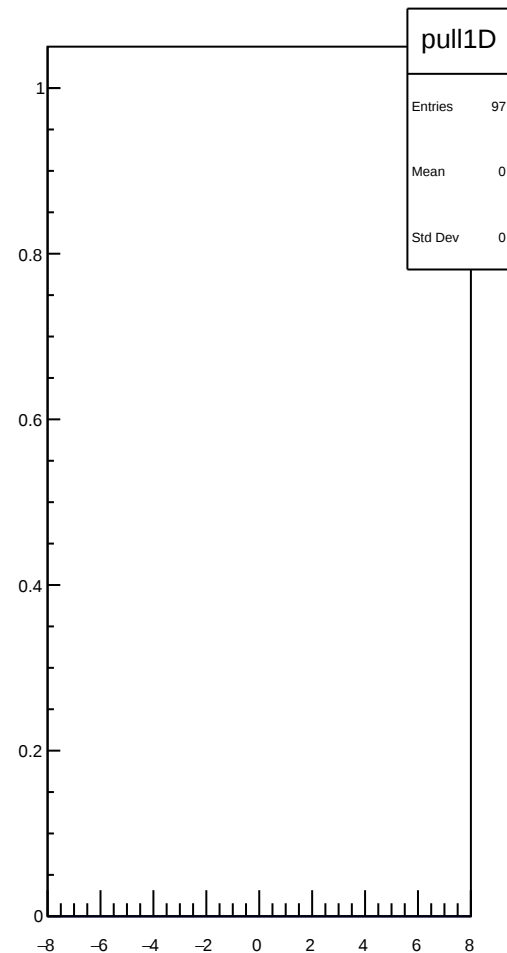
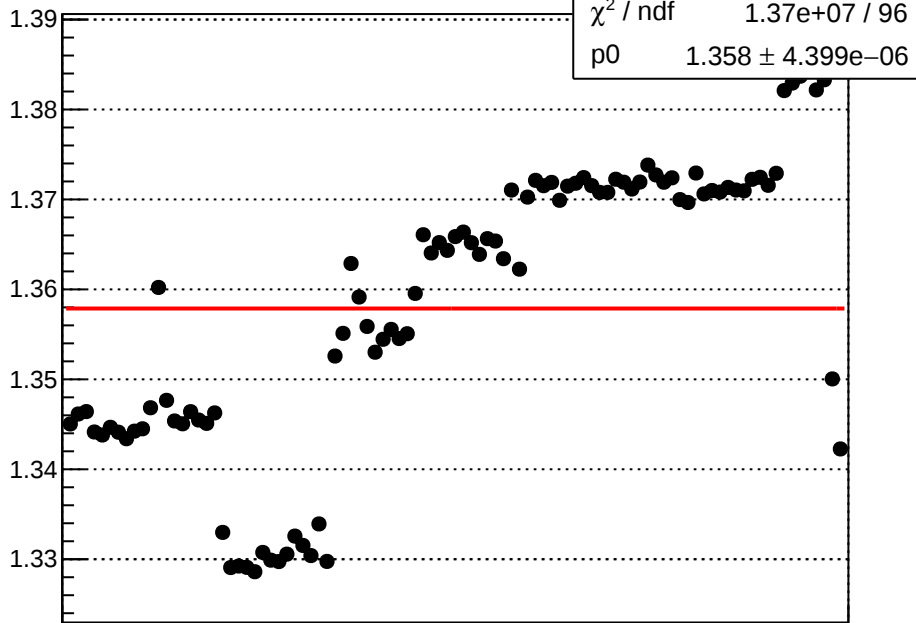
yield_bpm11X_mean vs run



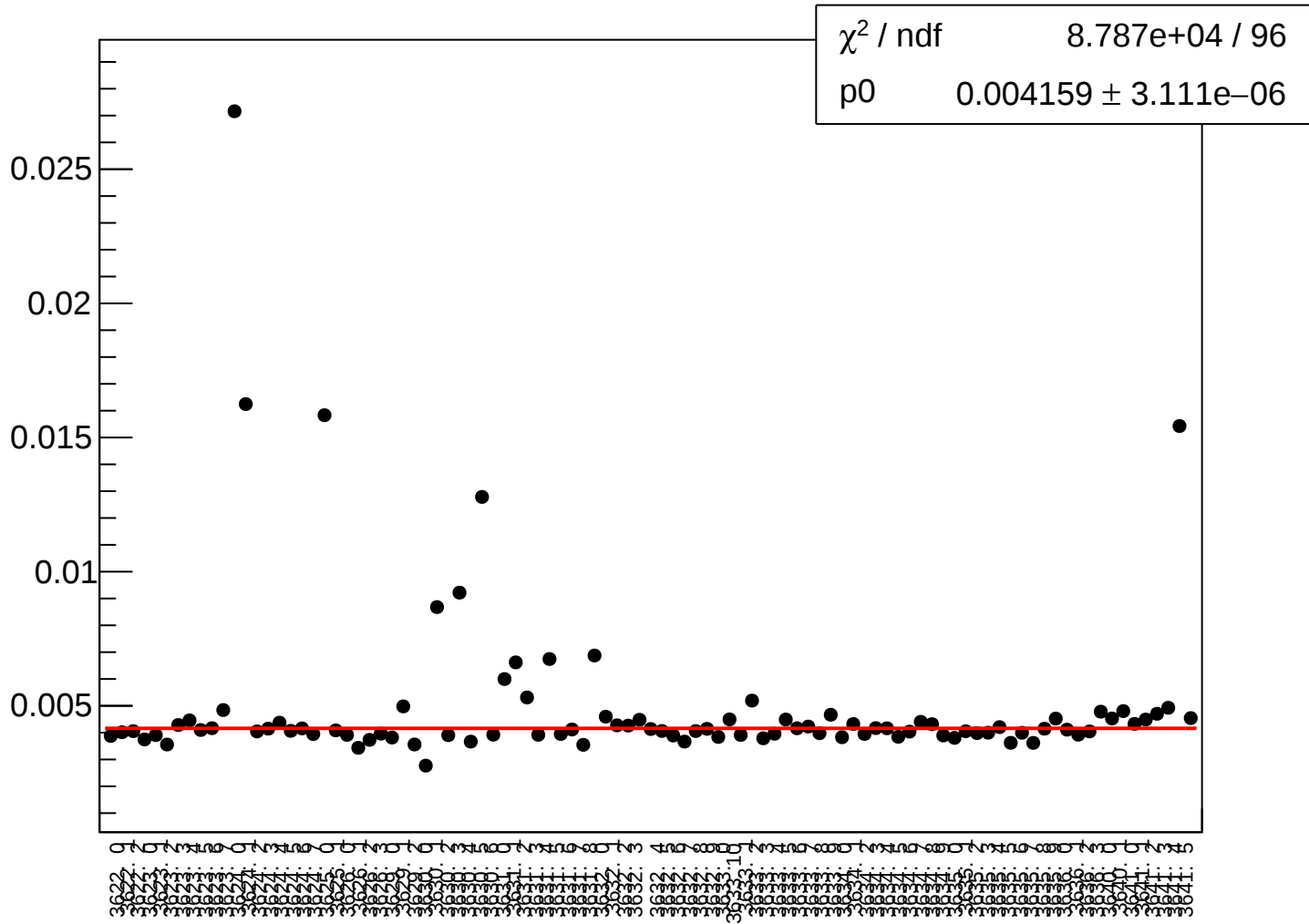
yield_bpm11X_rms vs run



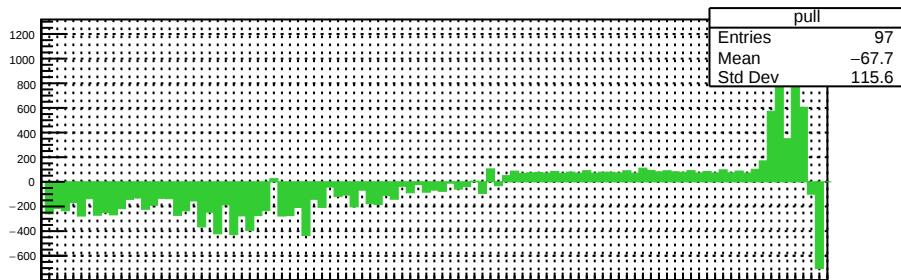
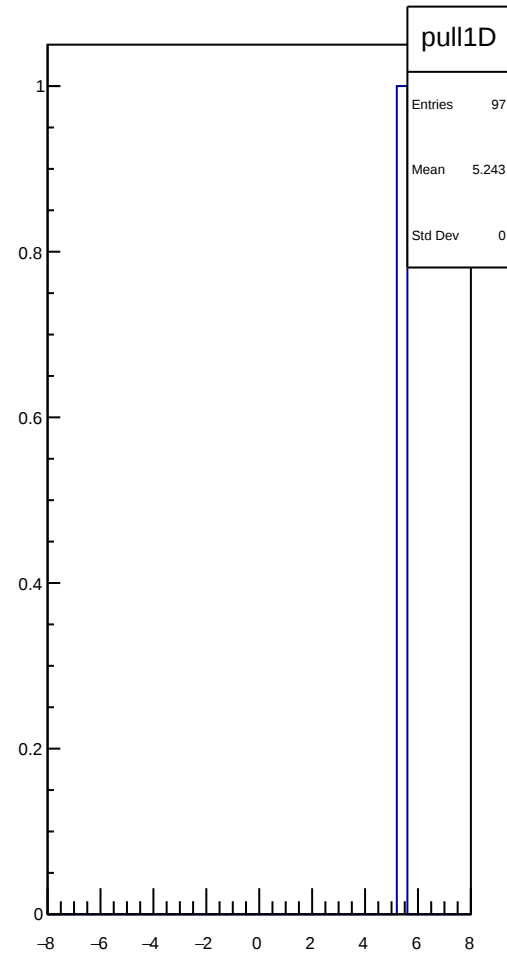
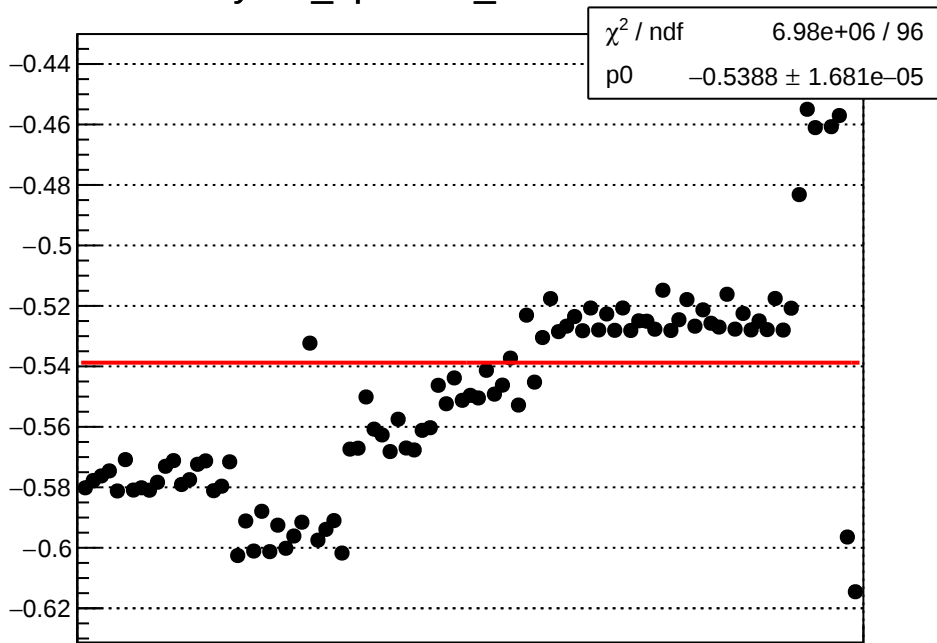
yield_bpm11Y_mean vs run



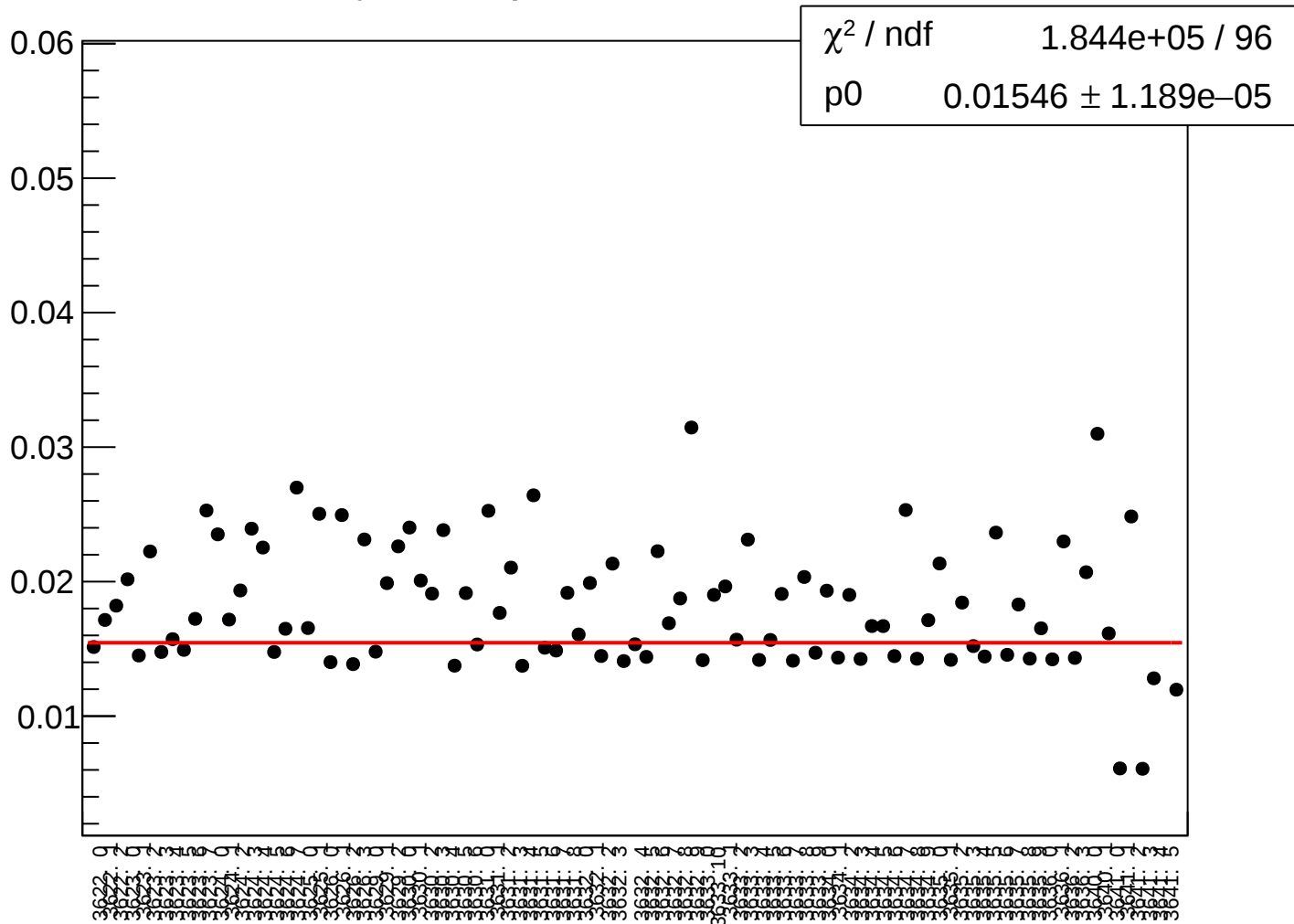
yield_bpm11Y_rms vs run



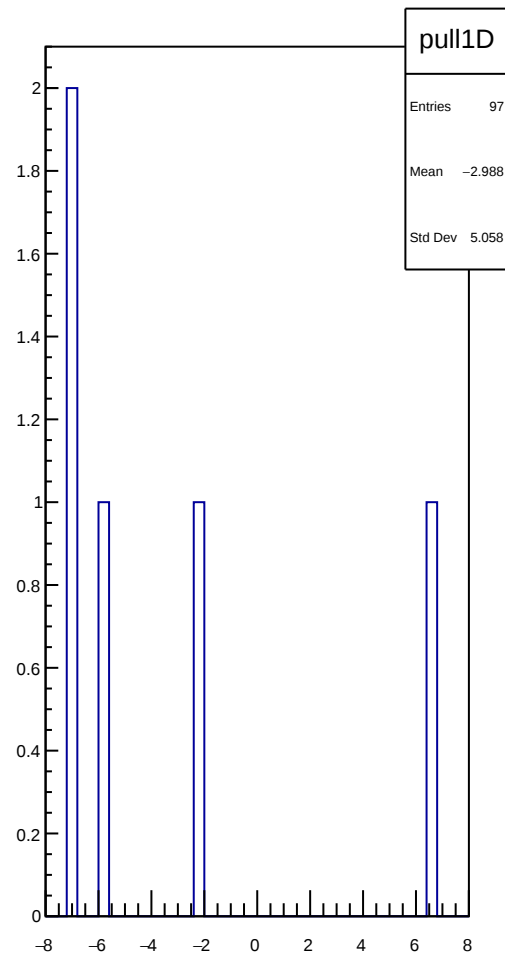
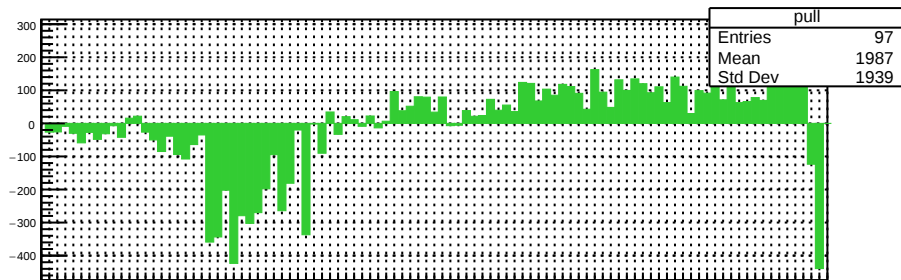
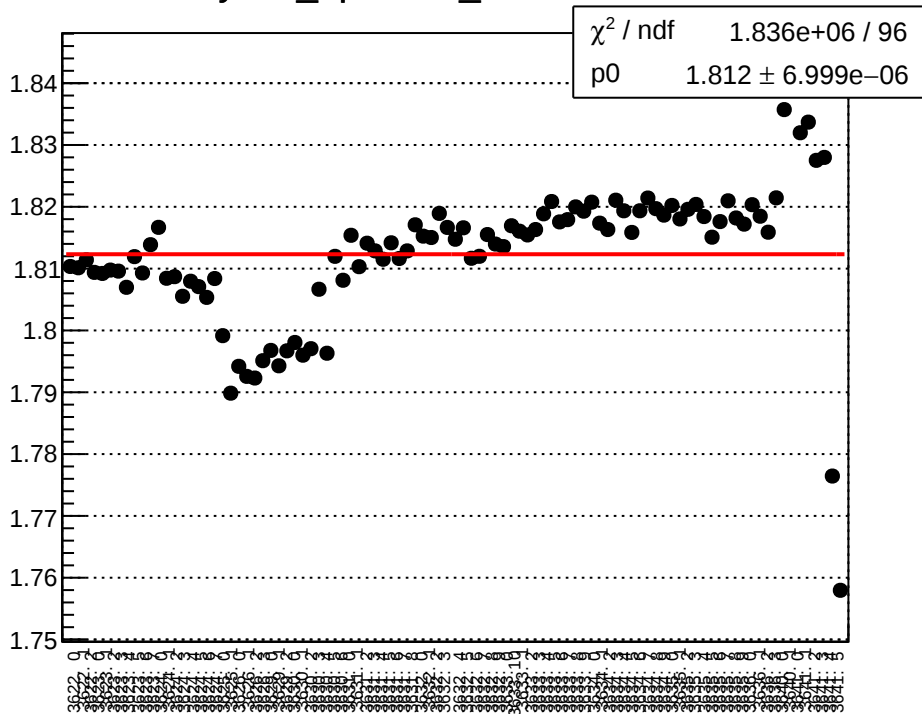
yield_bpm12X_mean vs run



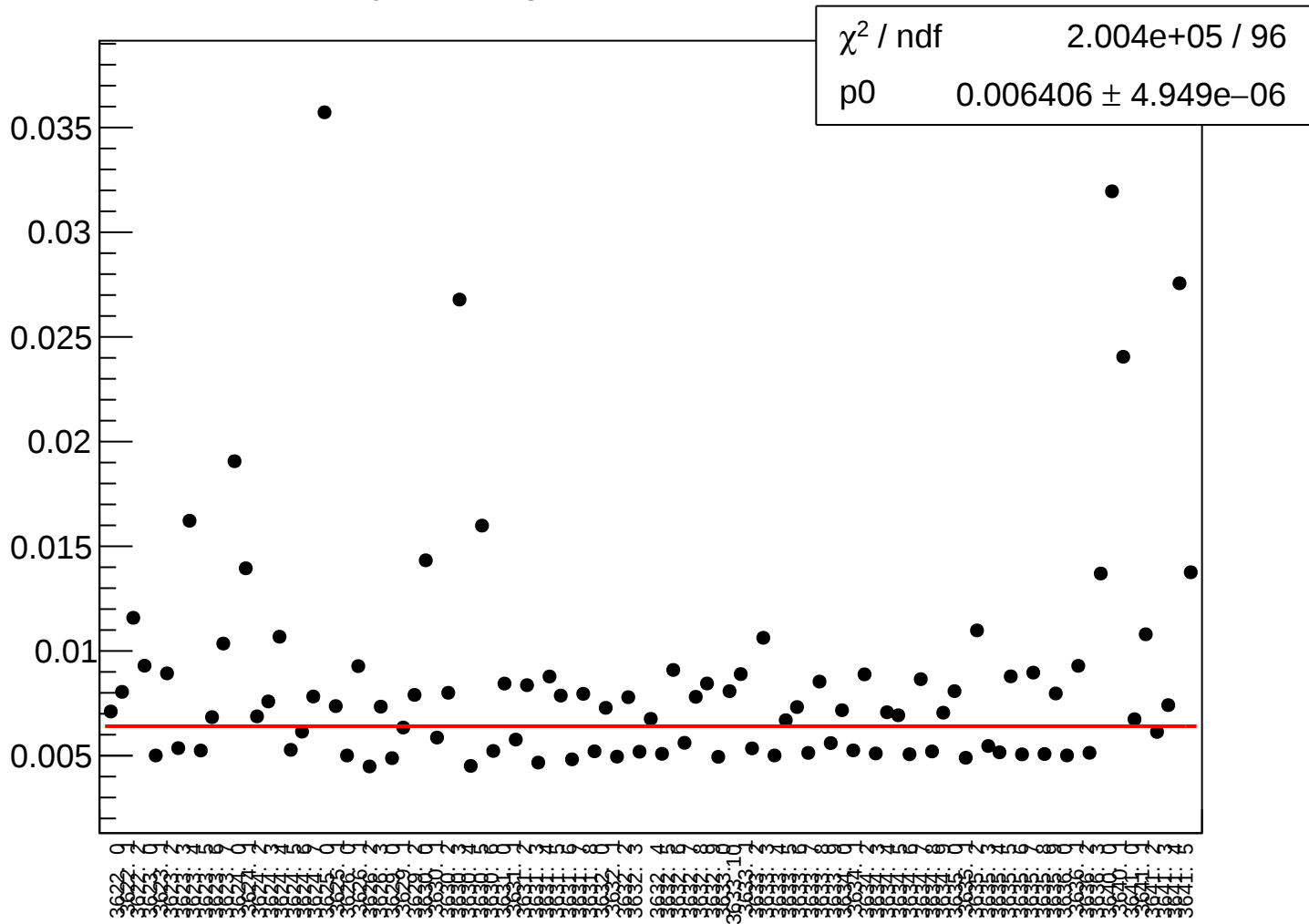
yield_bpm12X_rms vs run



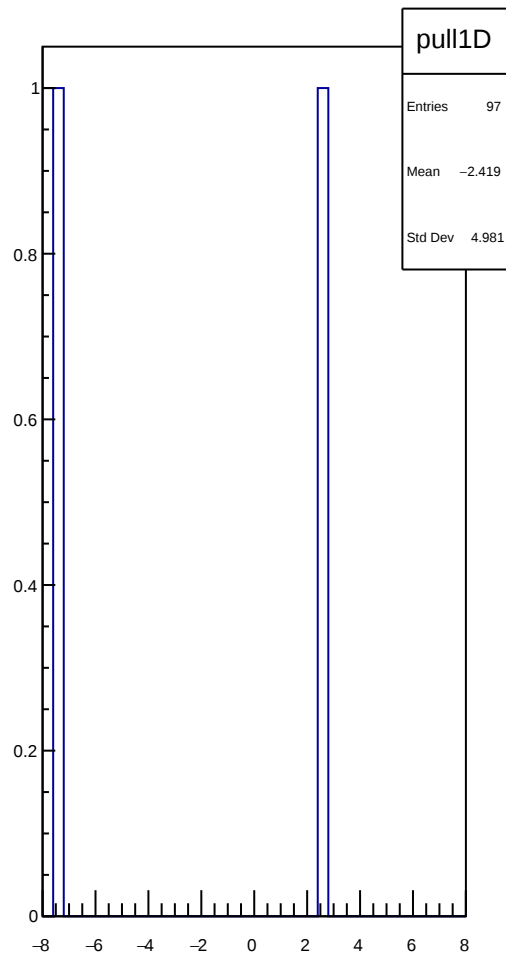
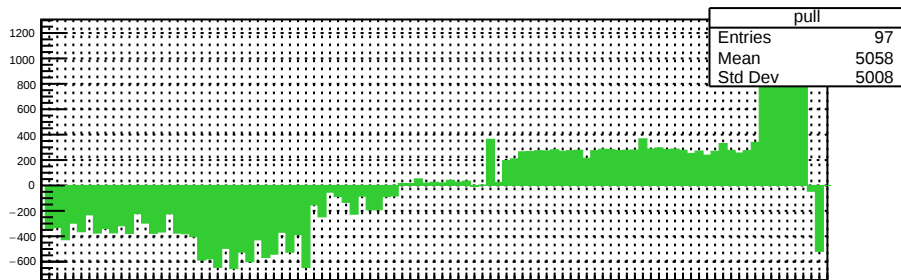
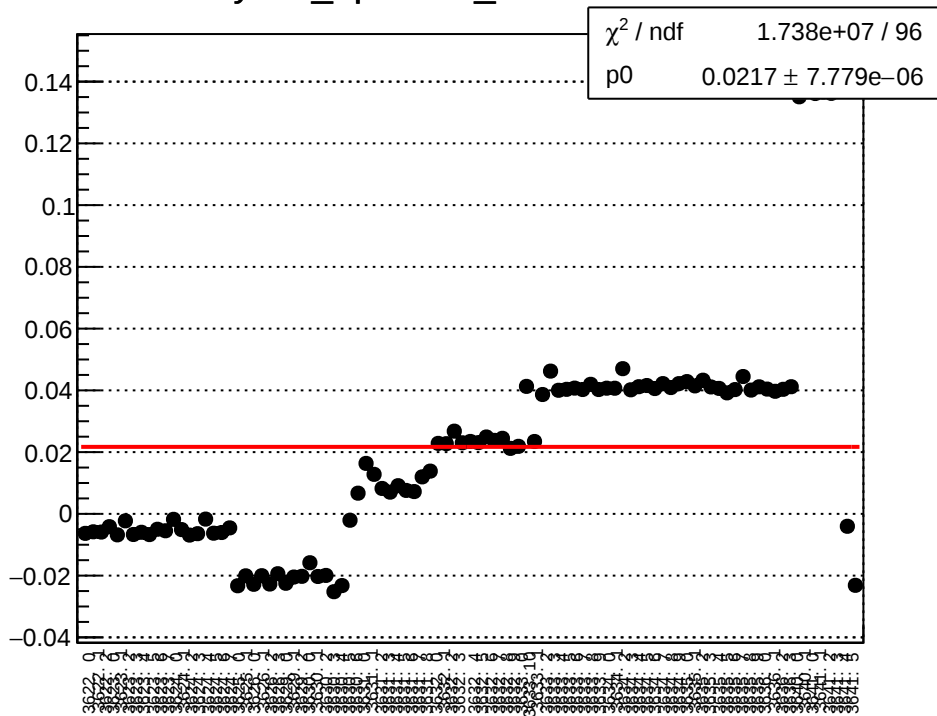
yield_bpm12Y_mean vs run



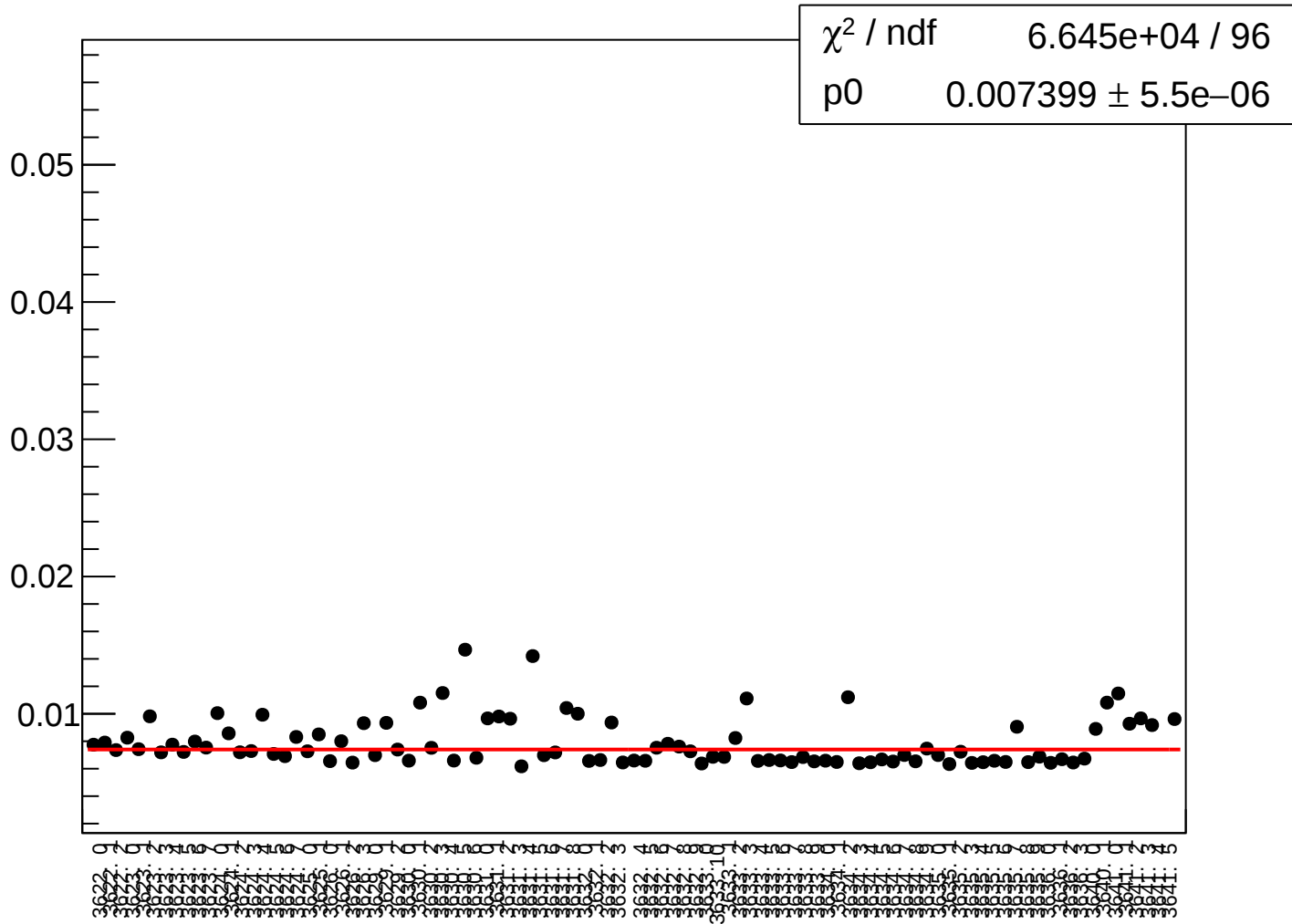
yield_bpm12Y_rms vs run



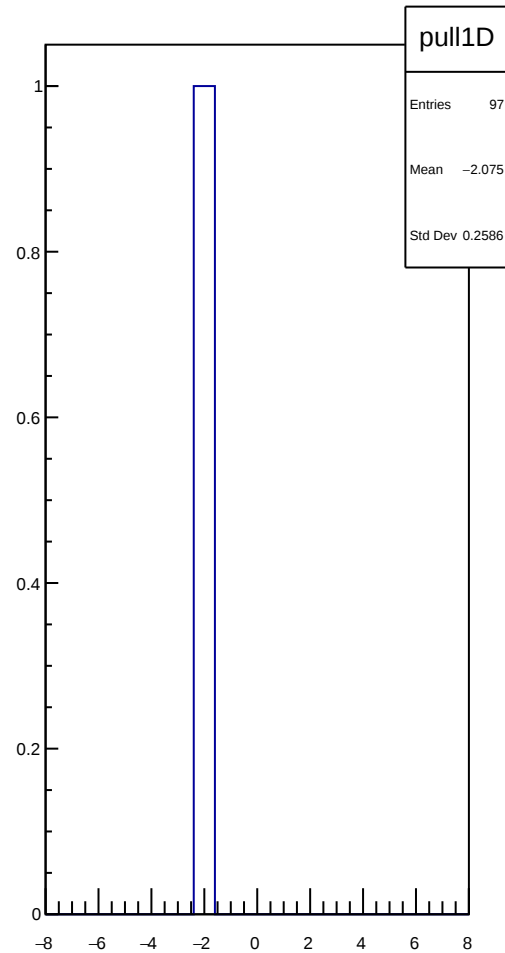
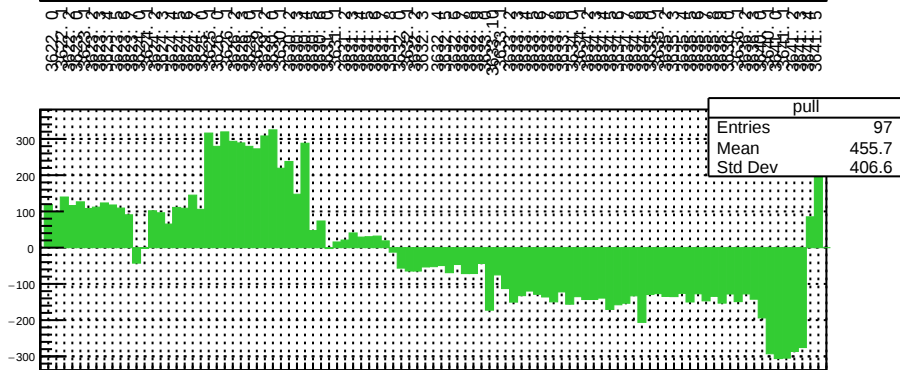
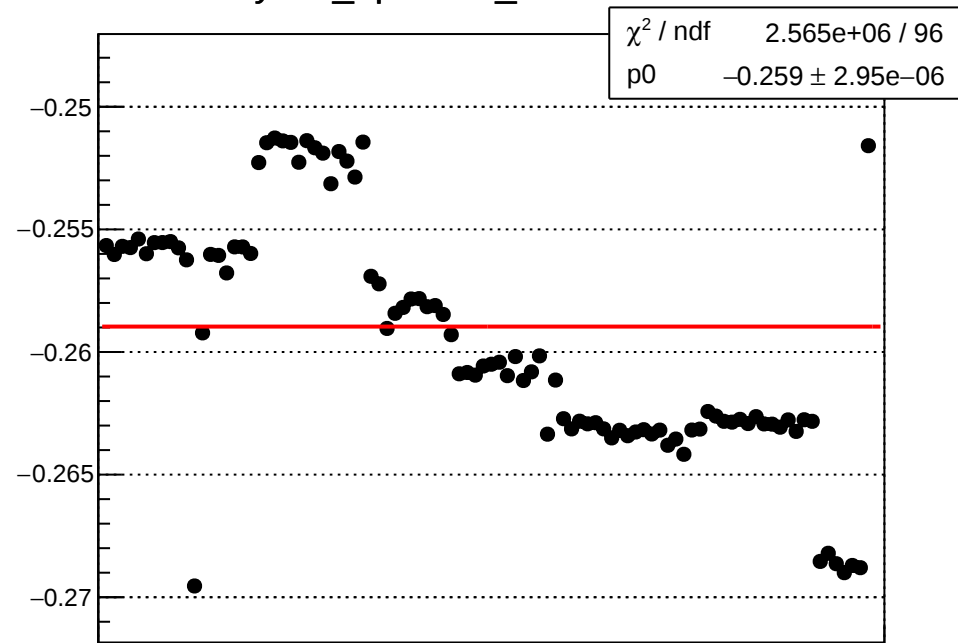
yield_bpm16X_mean vs run



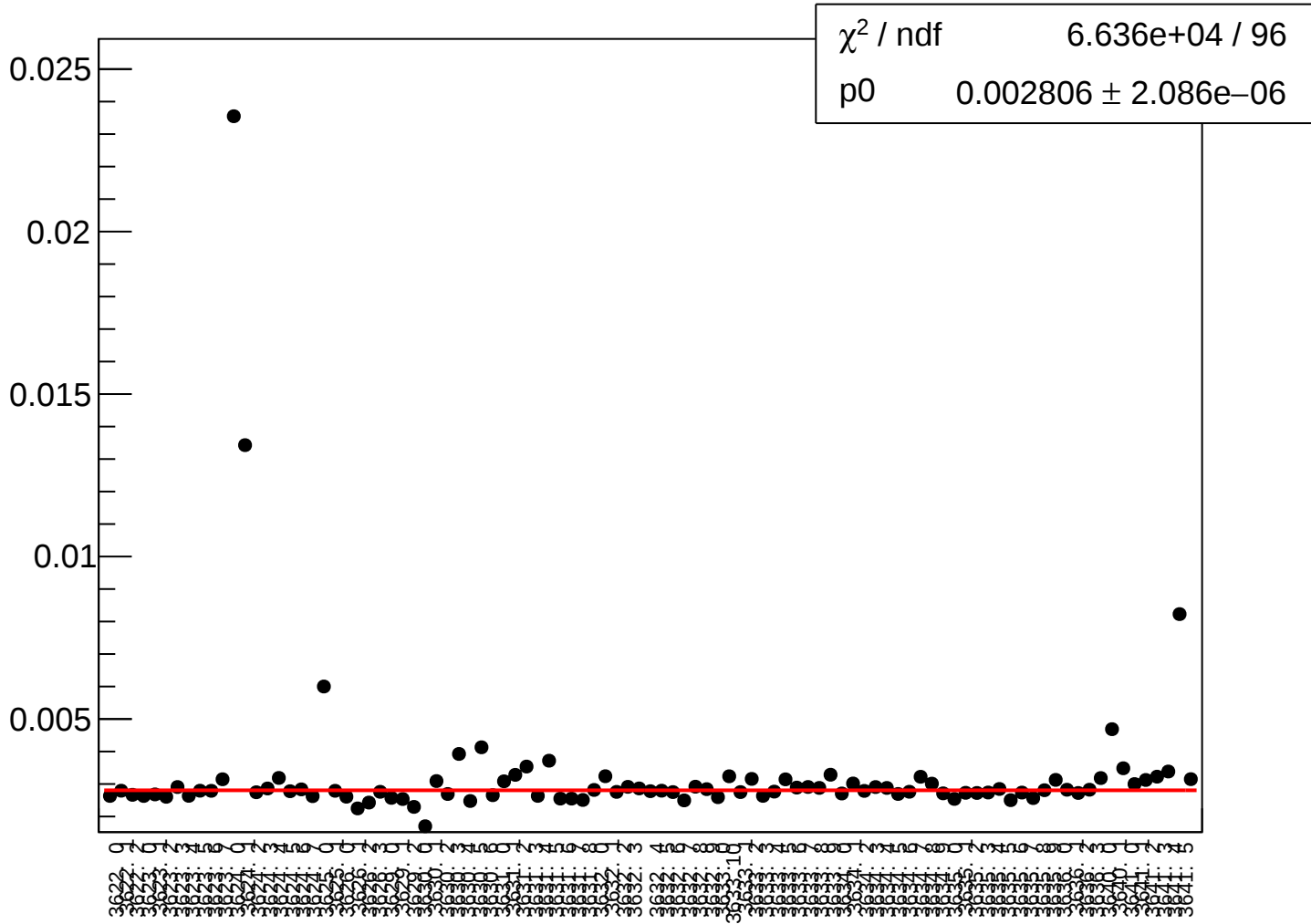
yield_bpm16X_rms vs run



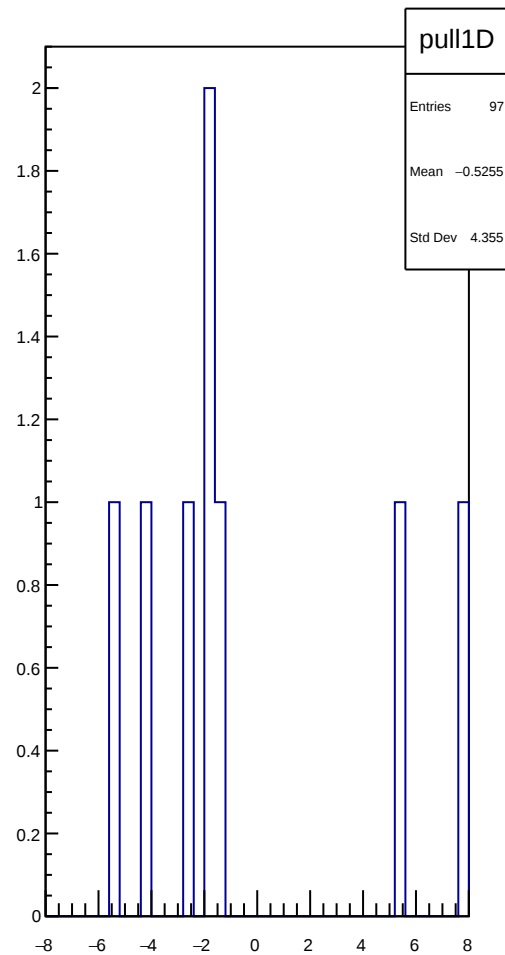
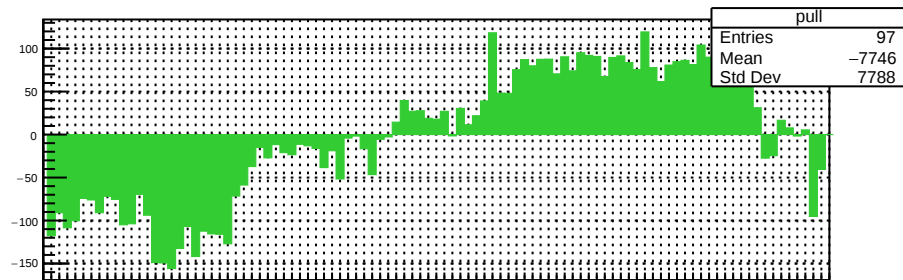
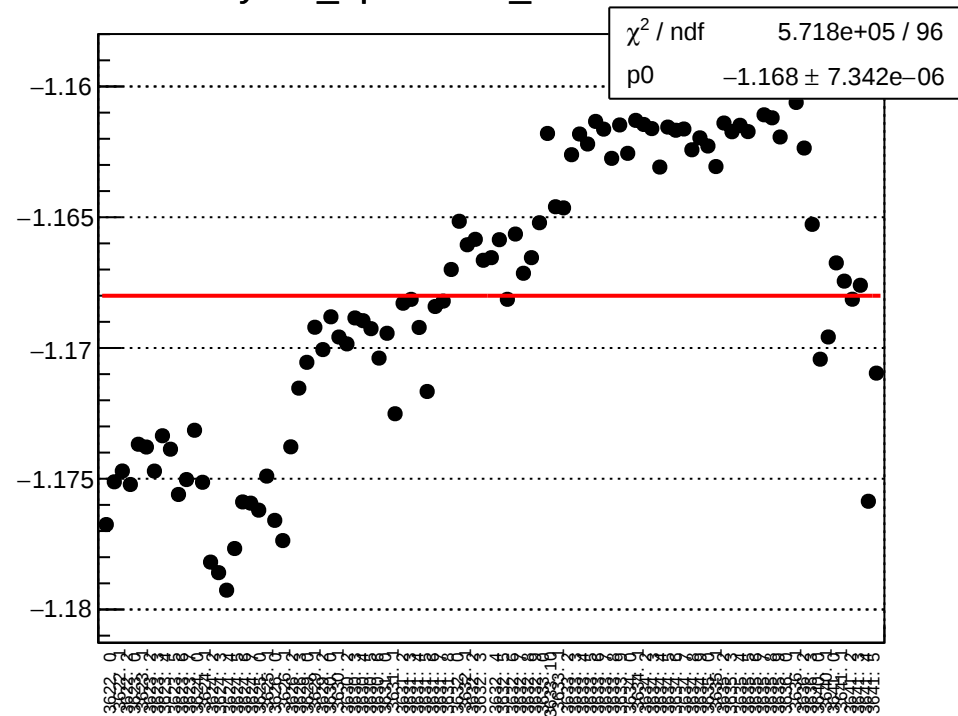
yield_bpm16Y_mean vs run



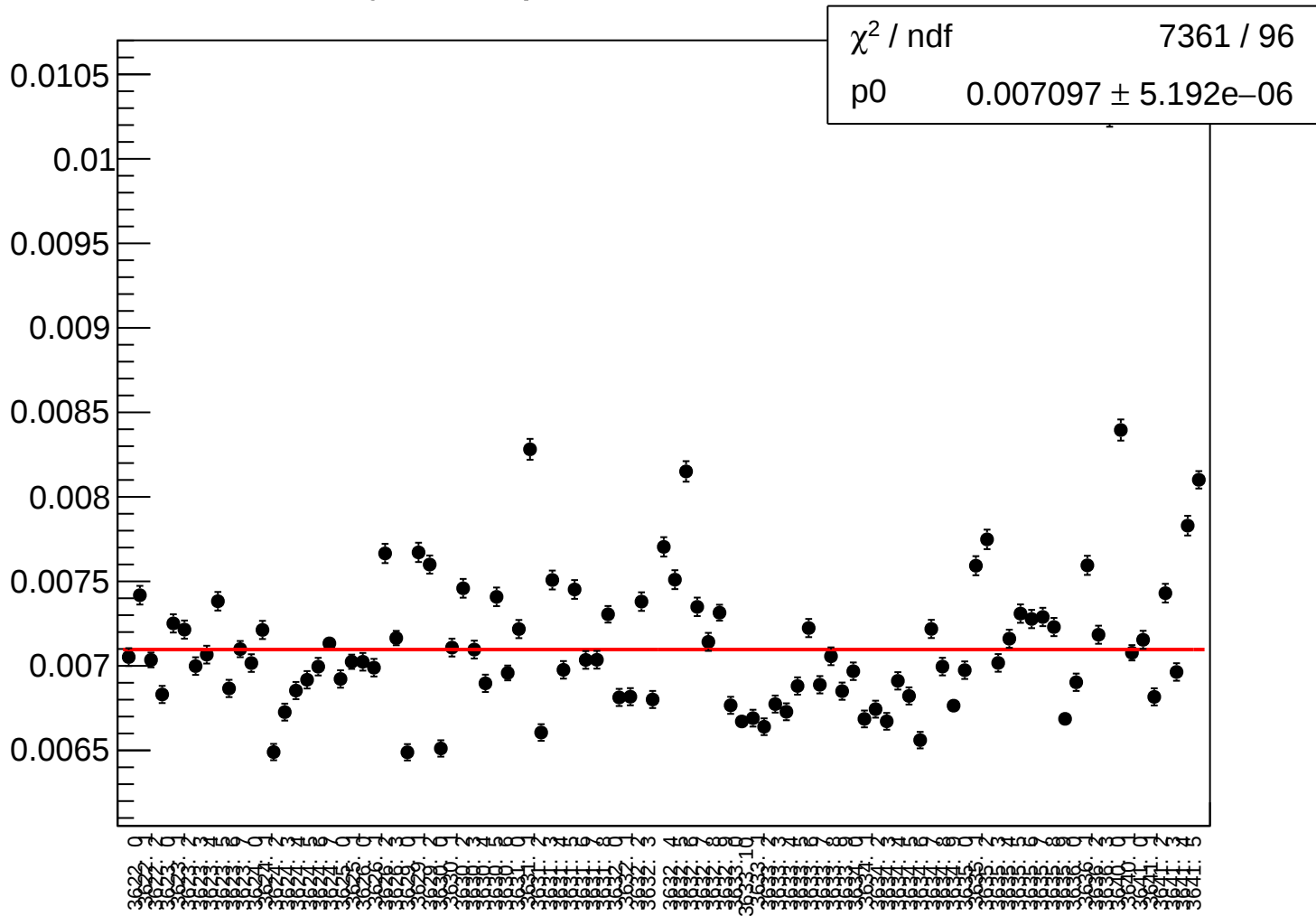
yield_bpm16Y_rms vs run



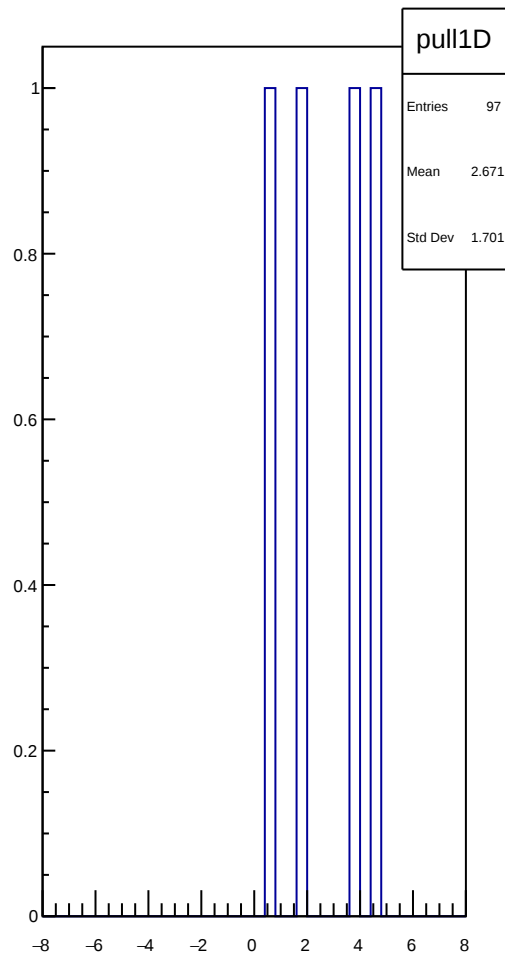
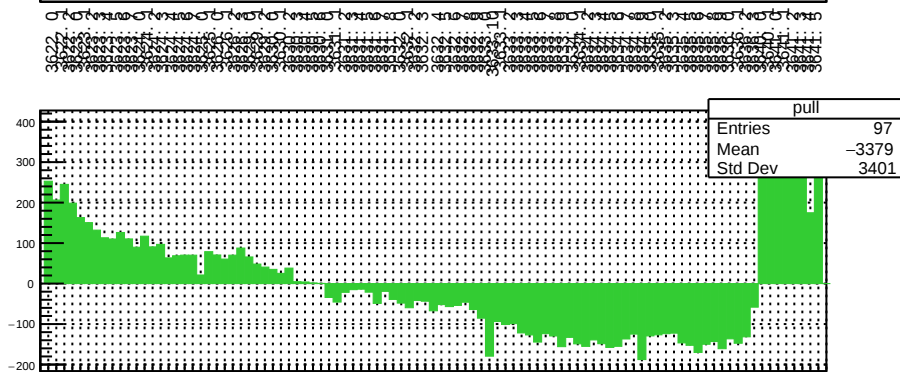
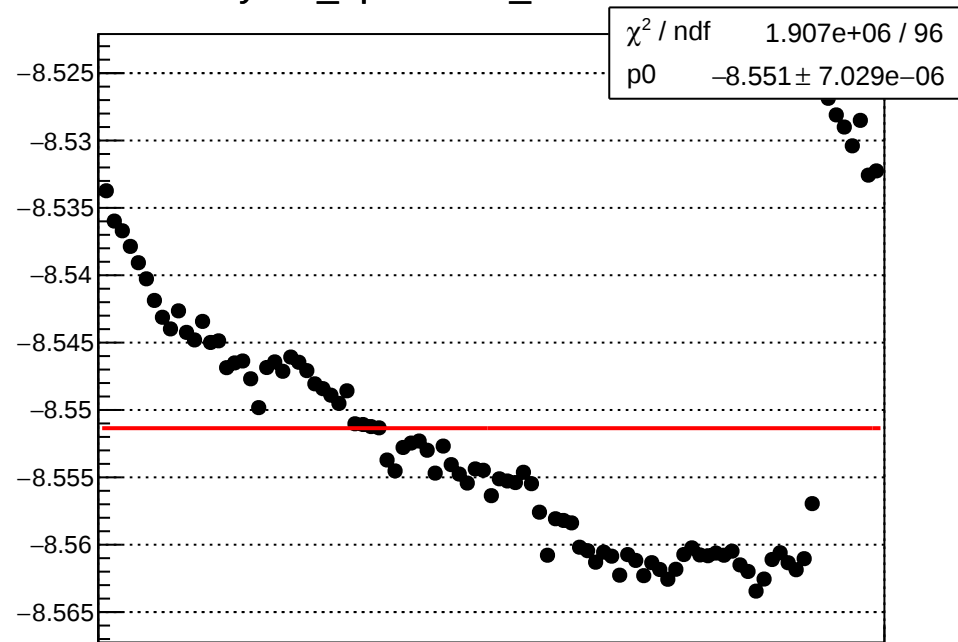
yield_bpm2i01X_mean vs run



yield_bpm2i01X_rms vs run



yield_bpm2i01Y_mean vs run



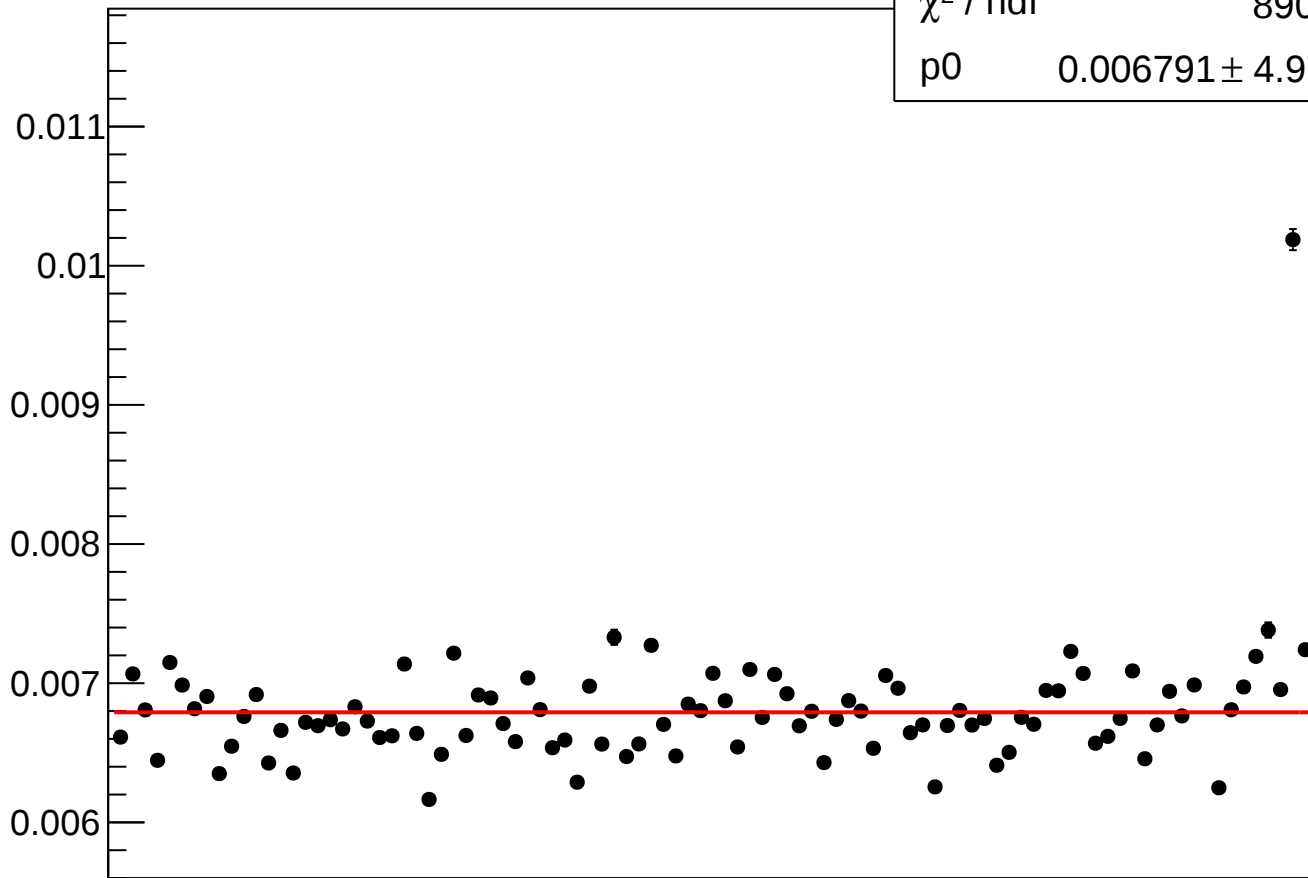
yield_bpm2i01Y_rms vs run

χ^2 / ndf

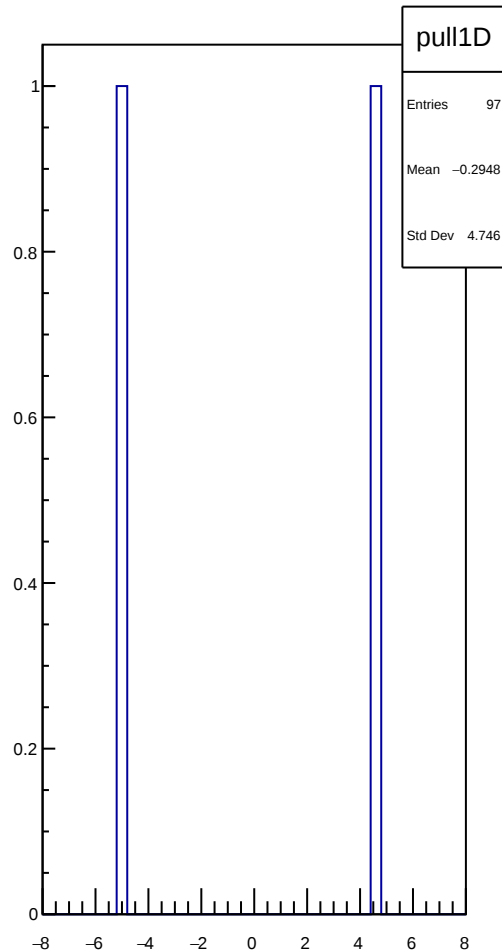
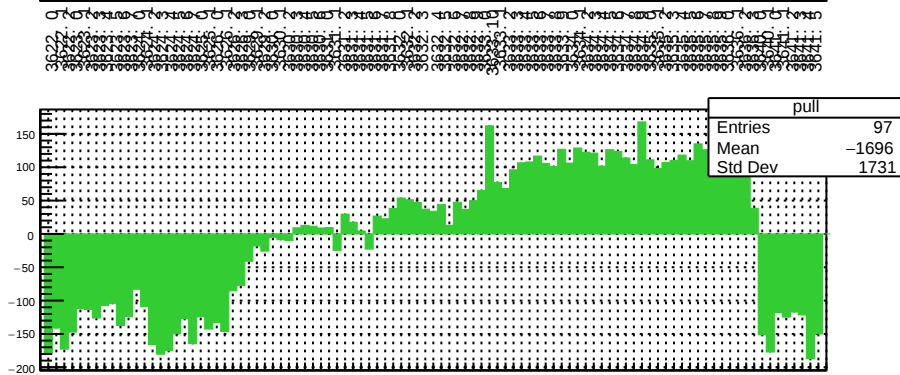
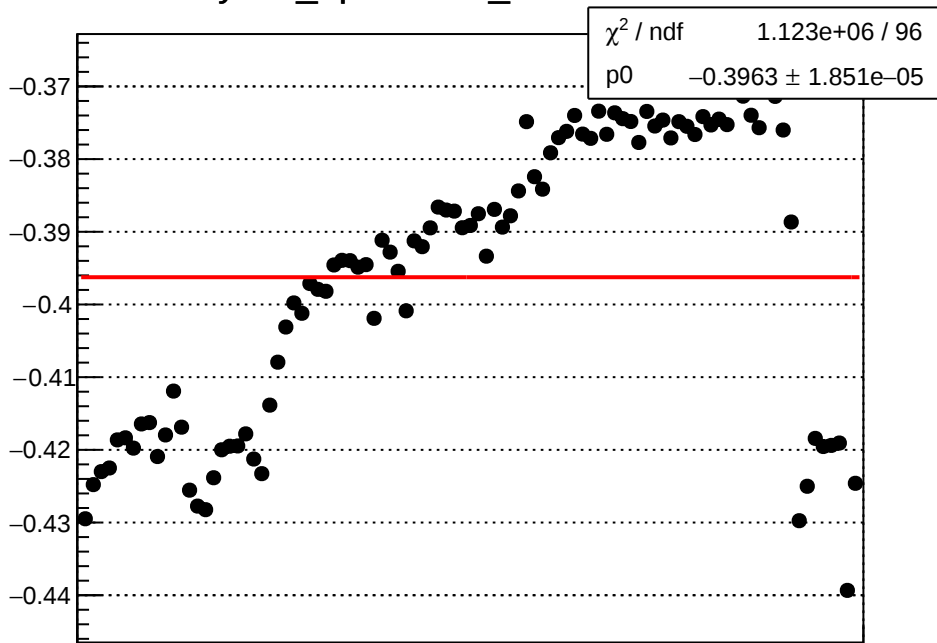
8907 / 96

p0

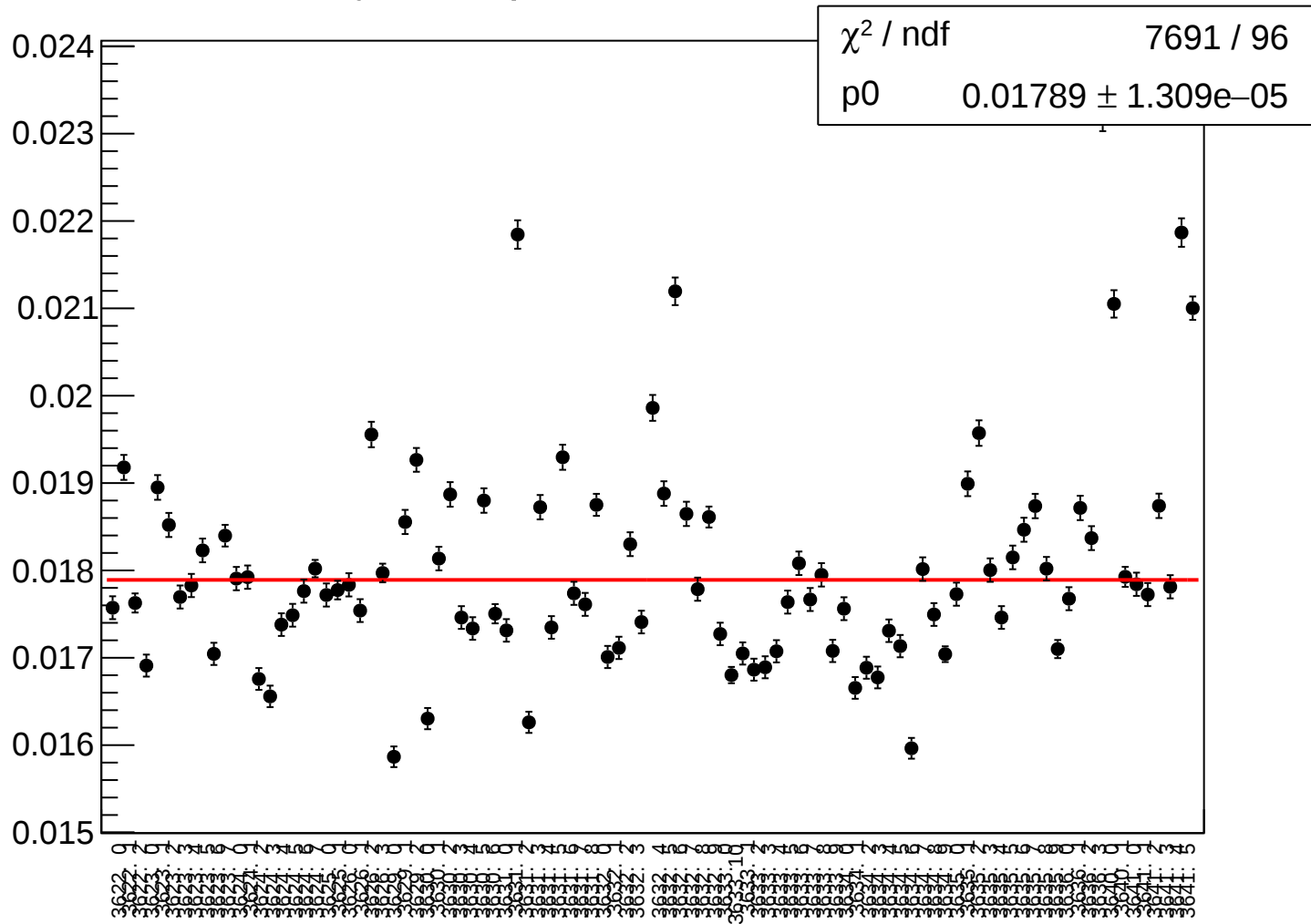
$0.006791 \pm 4.97\text{e-}06$



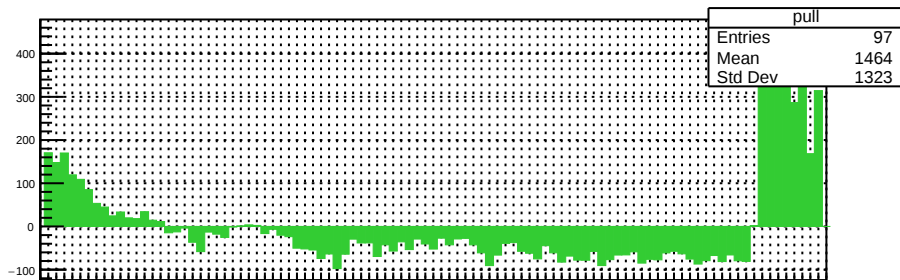
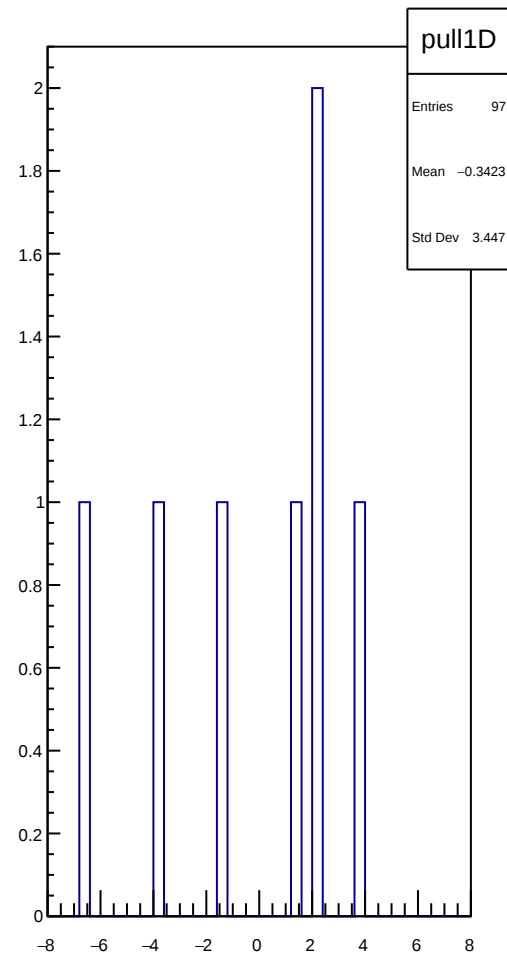
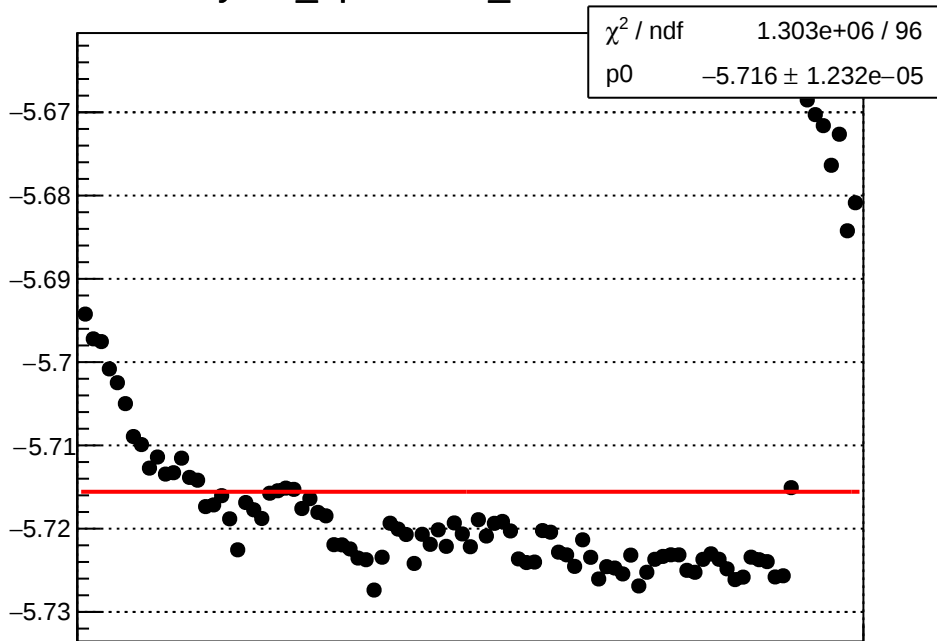
yield_bpm2i02X_mean vs run



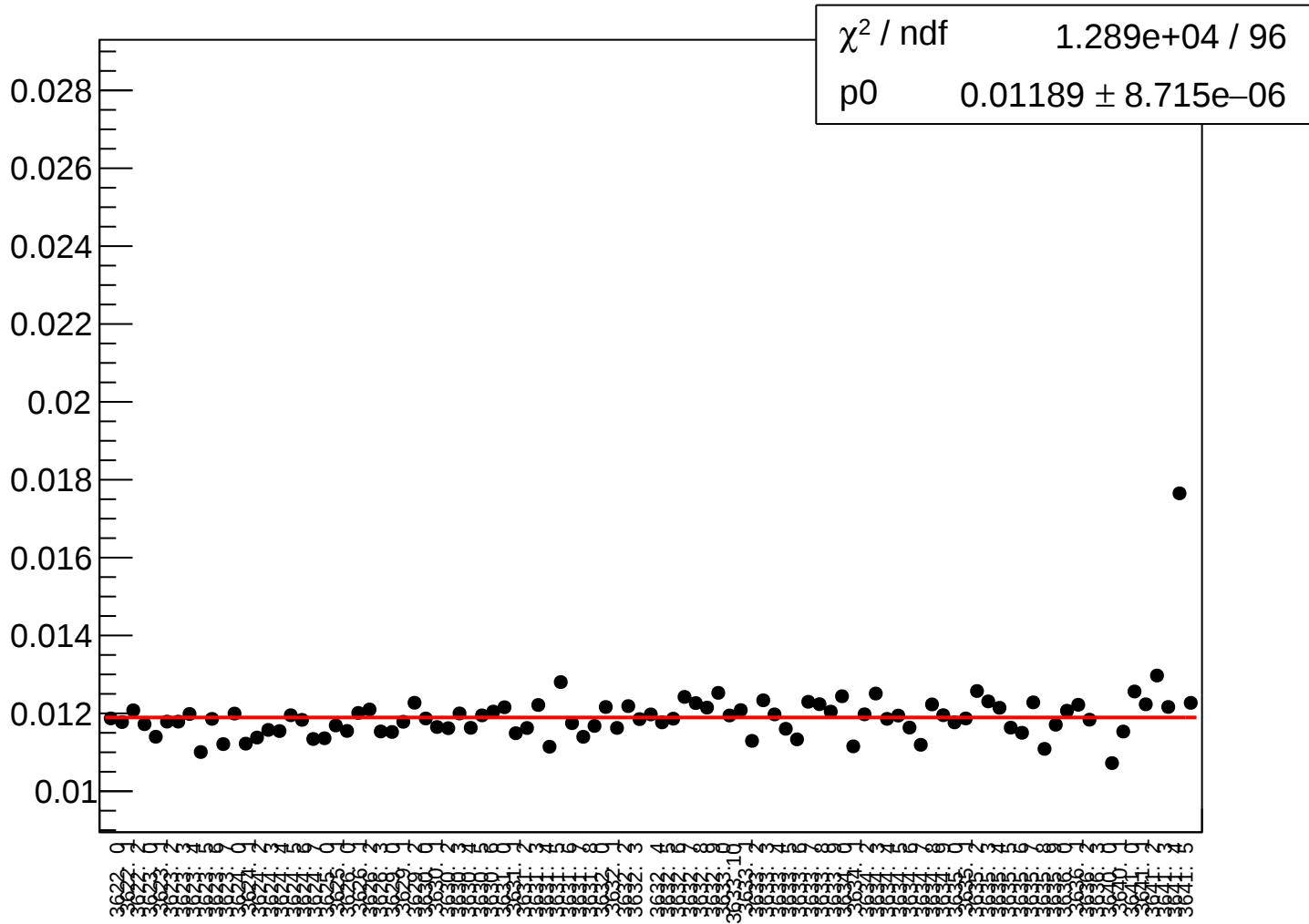
yield_bpm2i02X_rms vs run



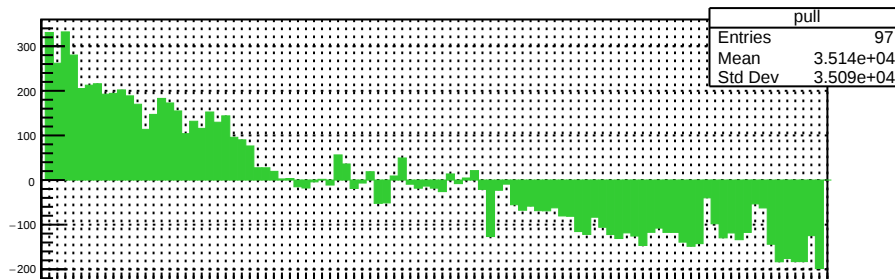
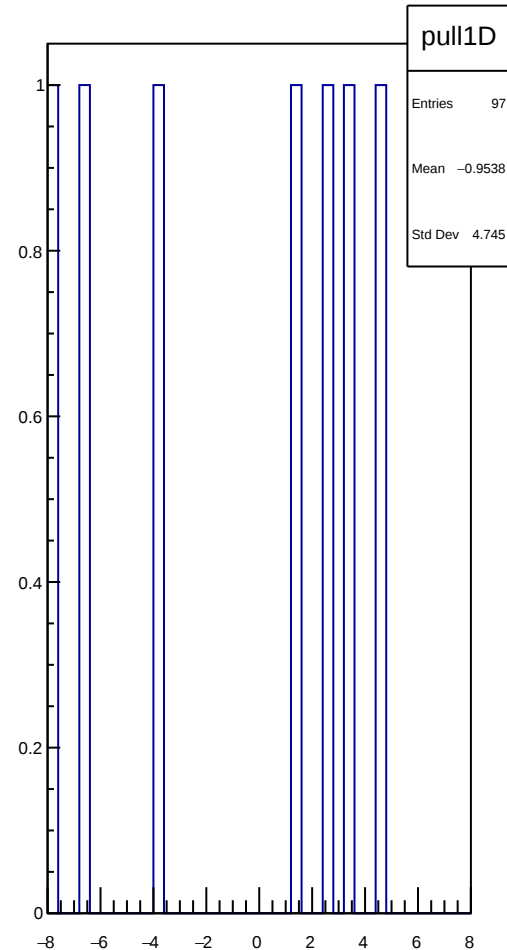
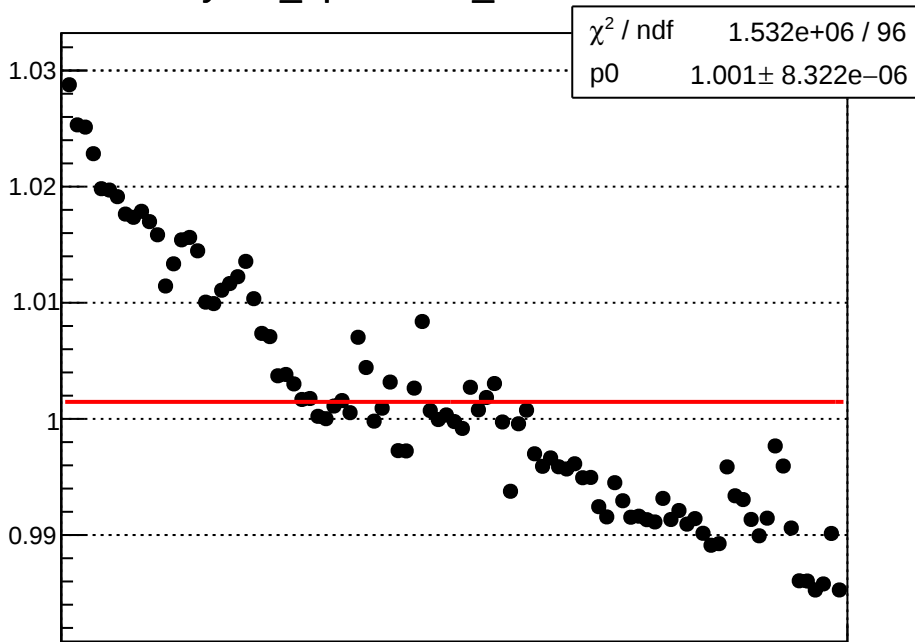
yield_bpm2i02Y_mean vs run



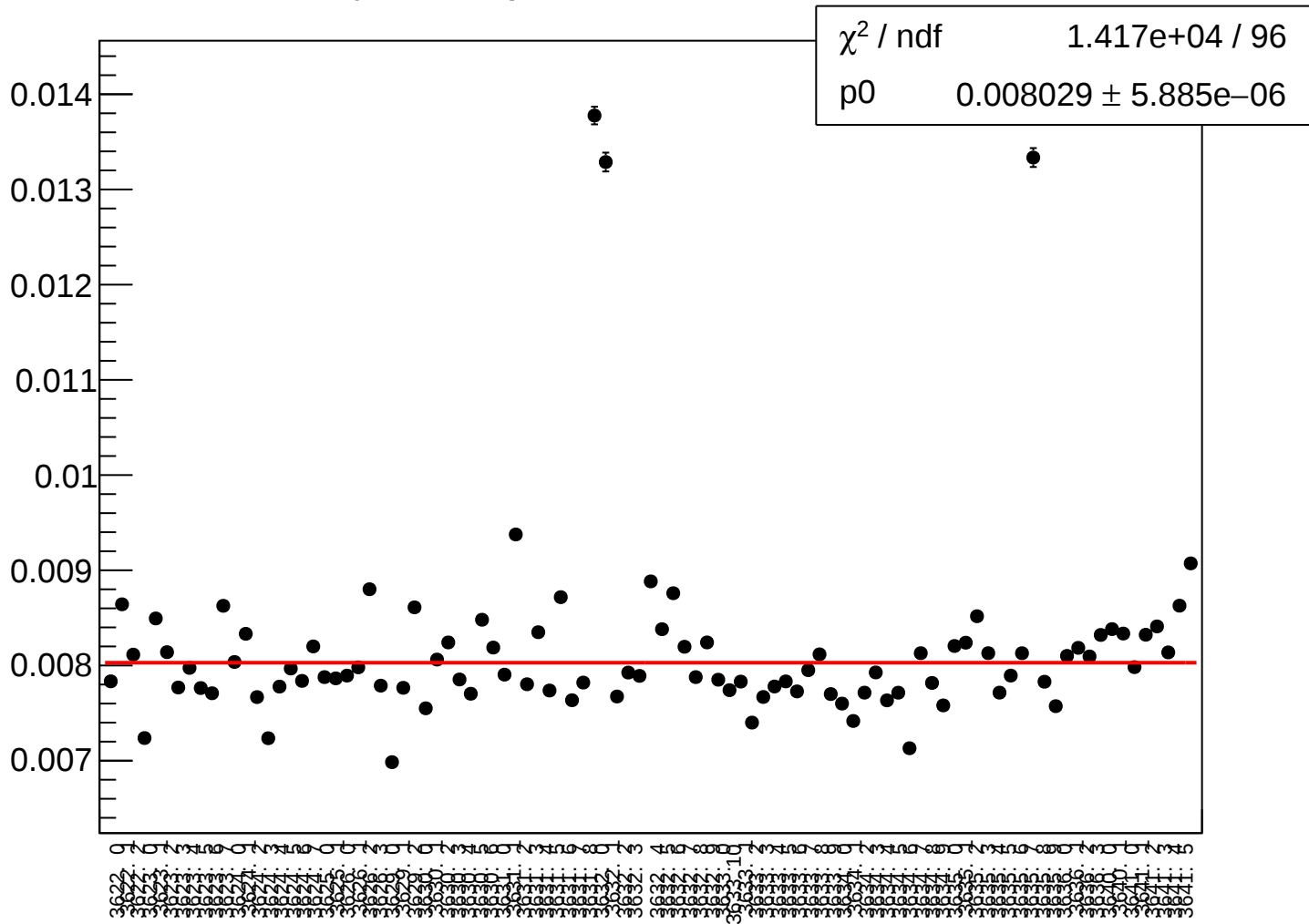
yield_bpm2i02Y_rms vs run



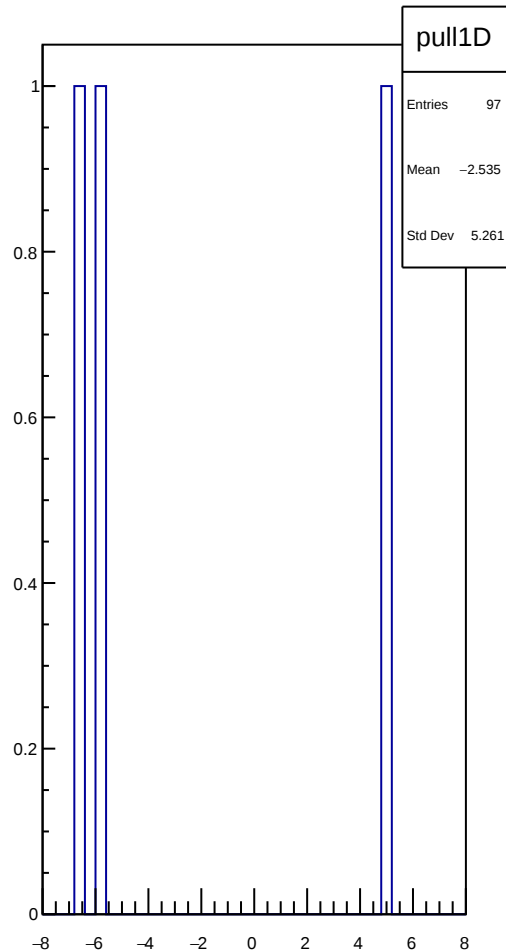
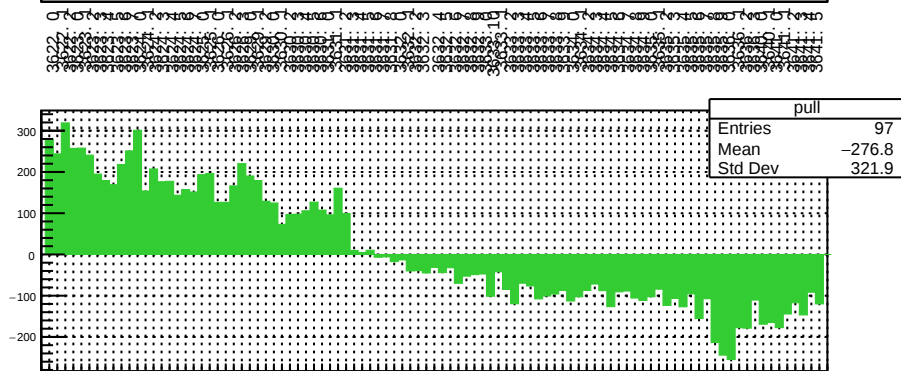
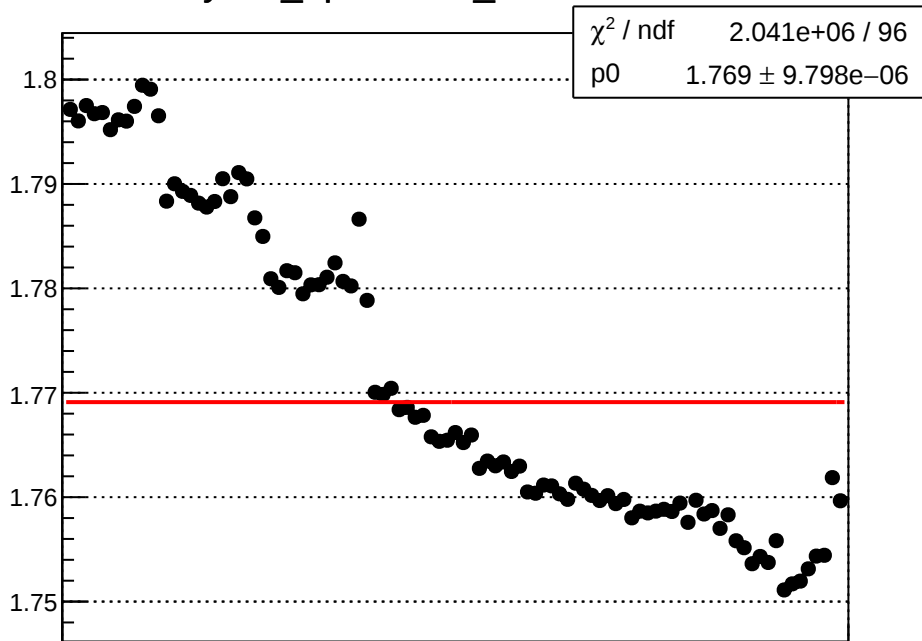
yield_bpm1i04X_mean vs run



yield_bpm1i04X_rms vs run



yield_bpm1i04Y_mean vs run



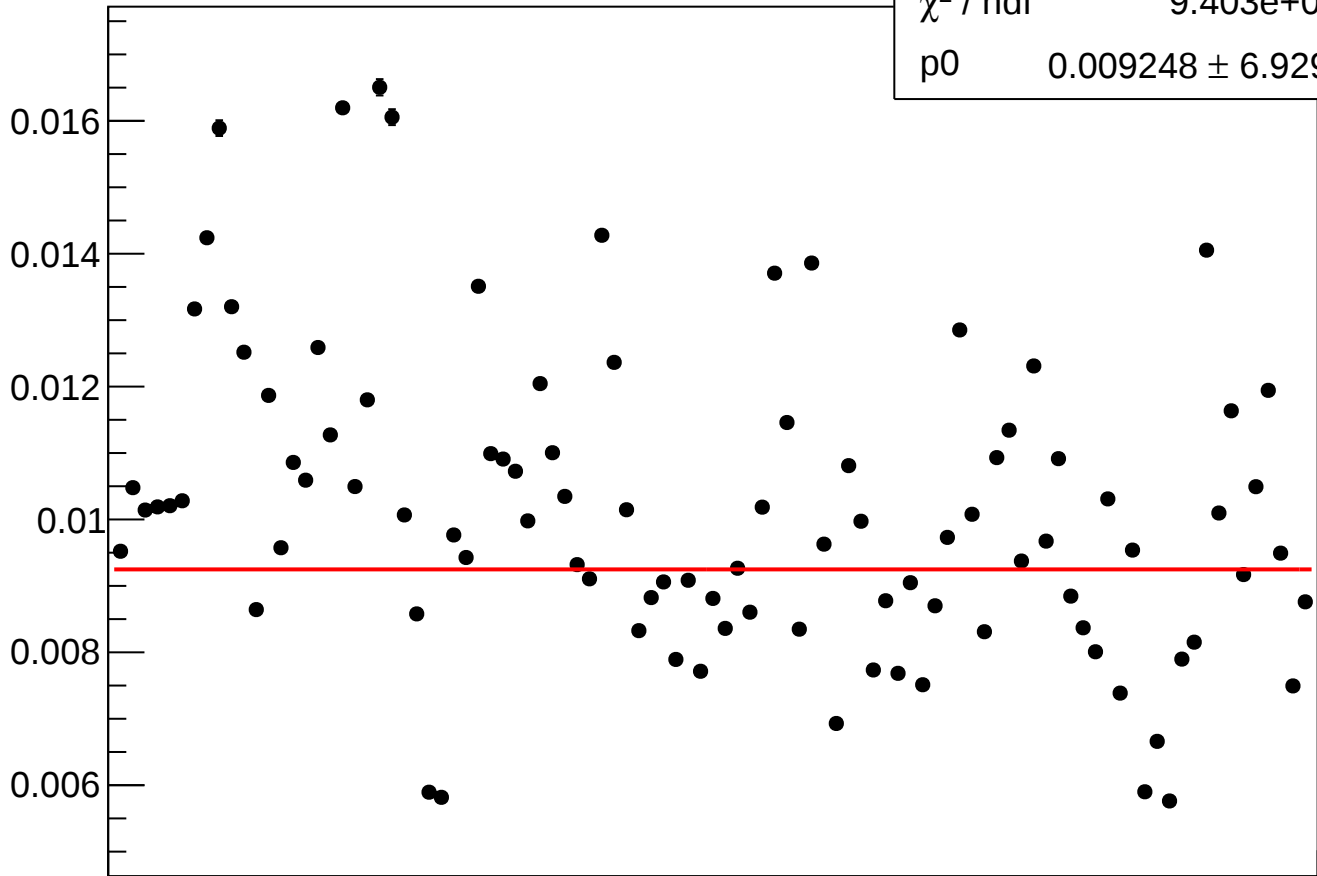
yield_bpm1i04Y_rms vs run

χ^2 / ndf

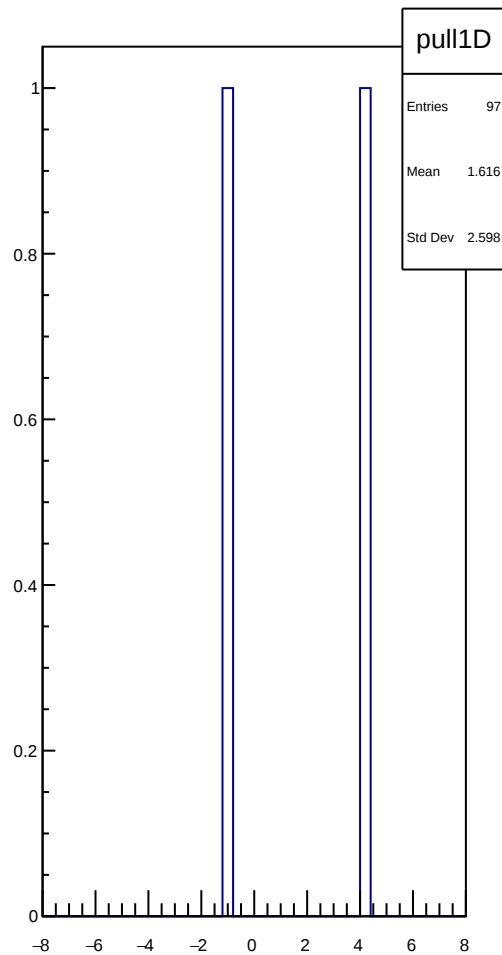
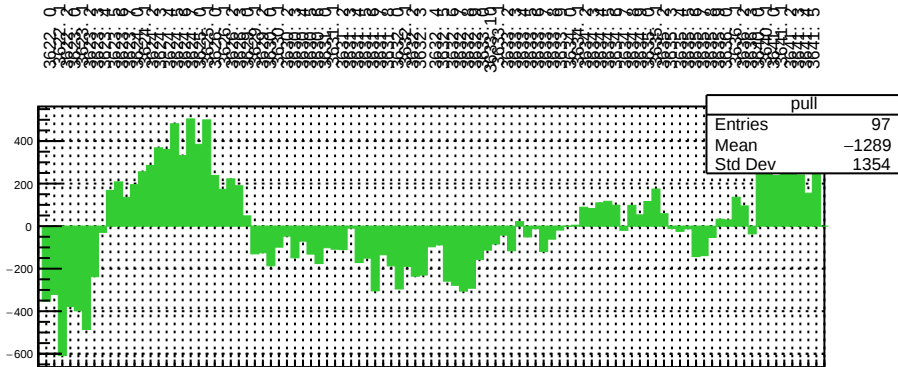
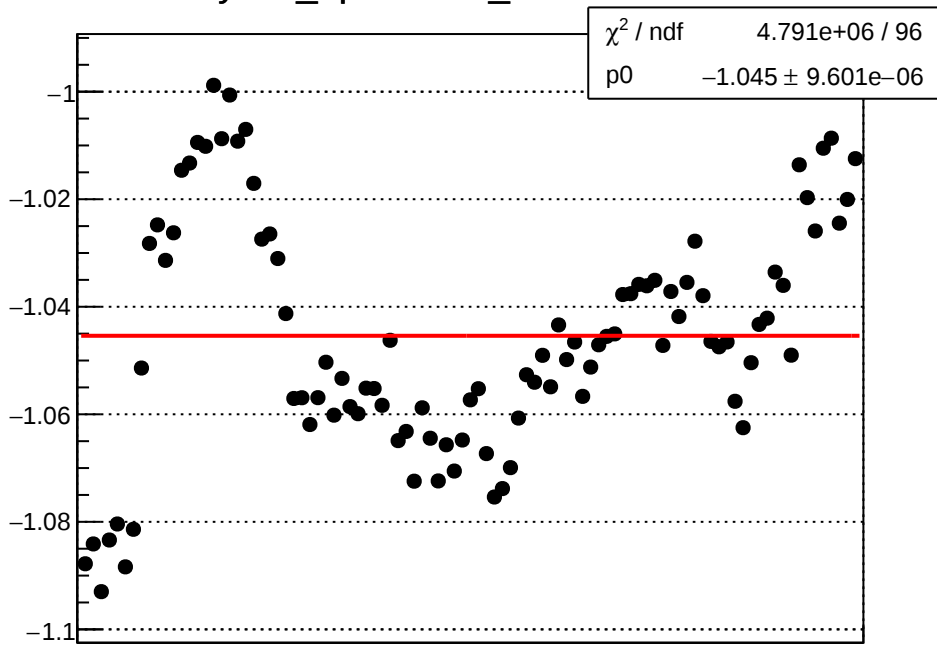
9.403e+04 / 96

p0

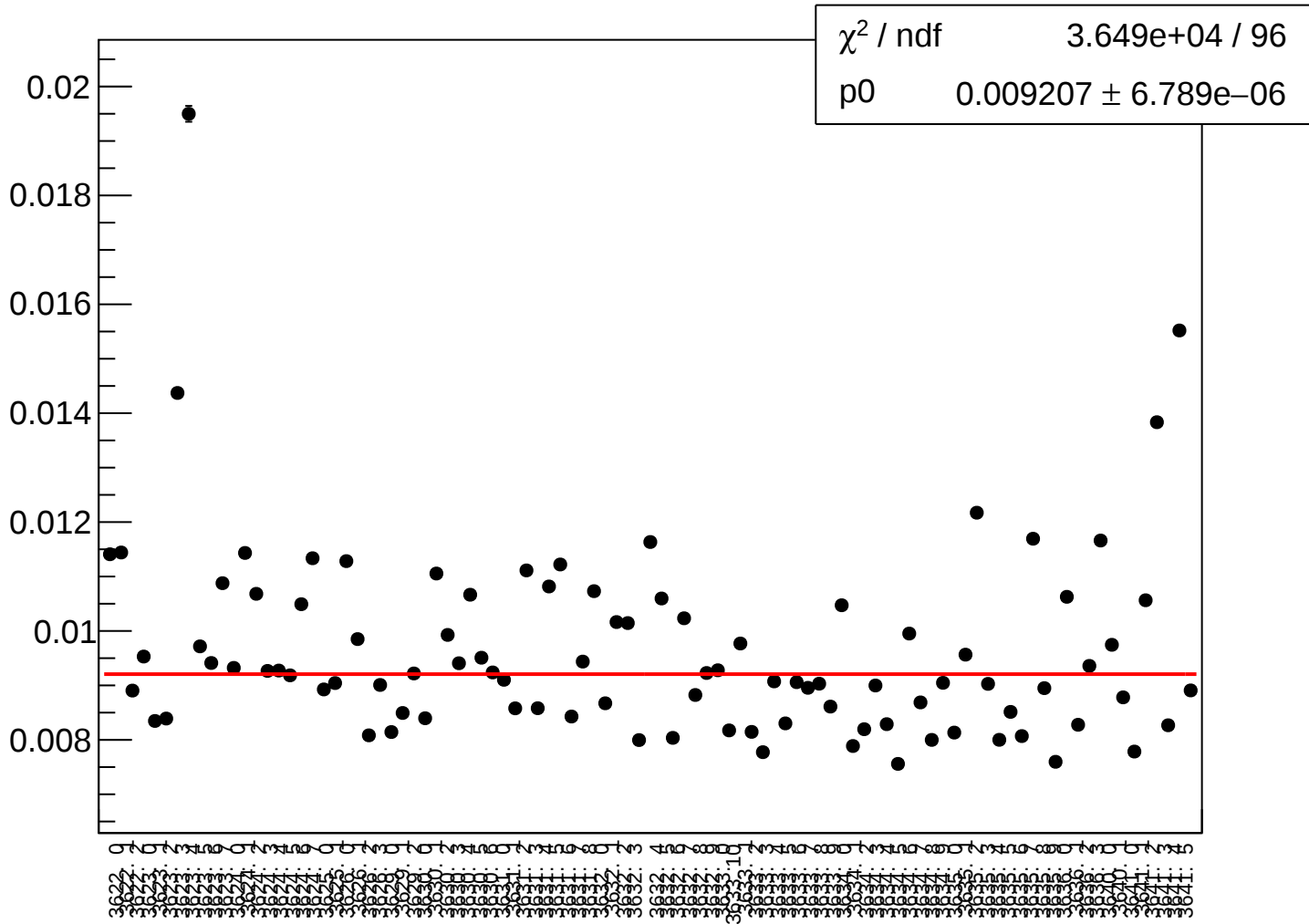
$0.009248 \pm 6.929\text{e-}06$



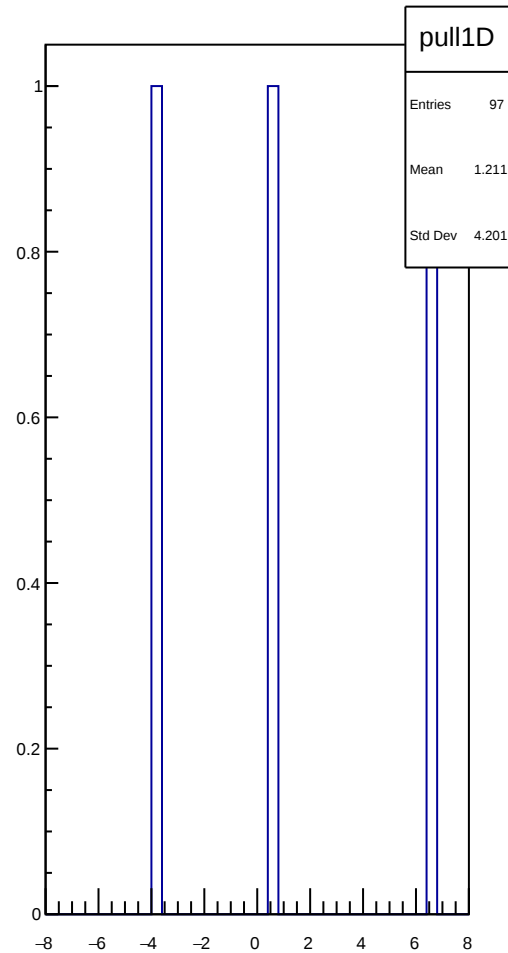
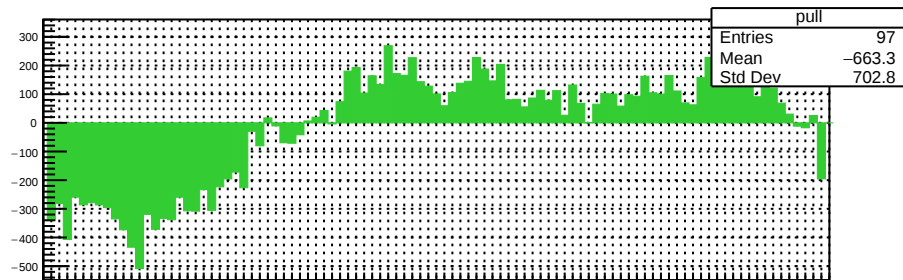
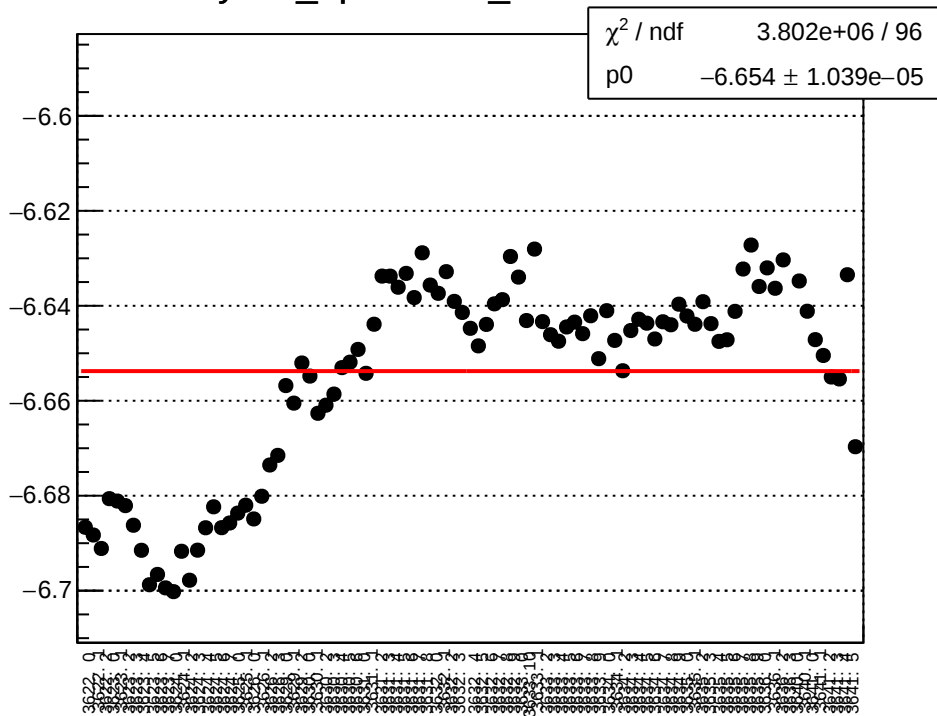
yield_bpm0l01X_mean vs run



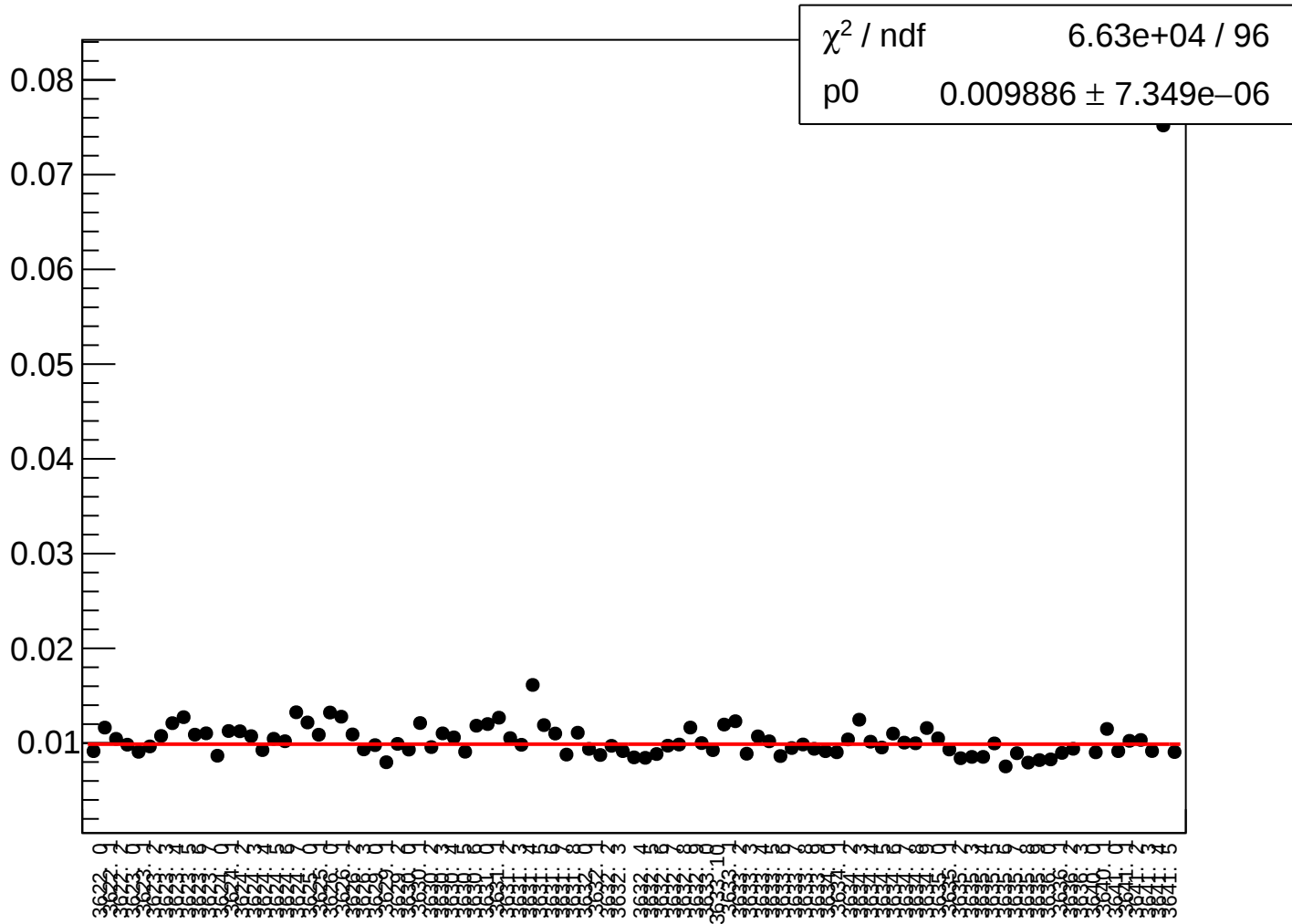
yield_bpm0l01X_rms vs run



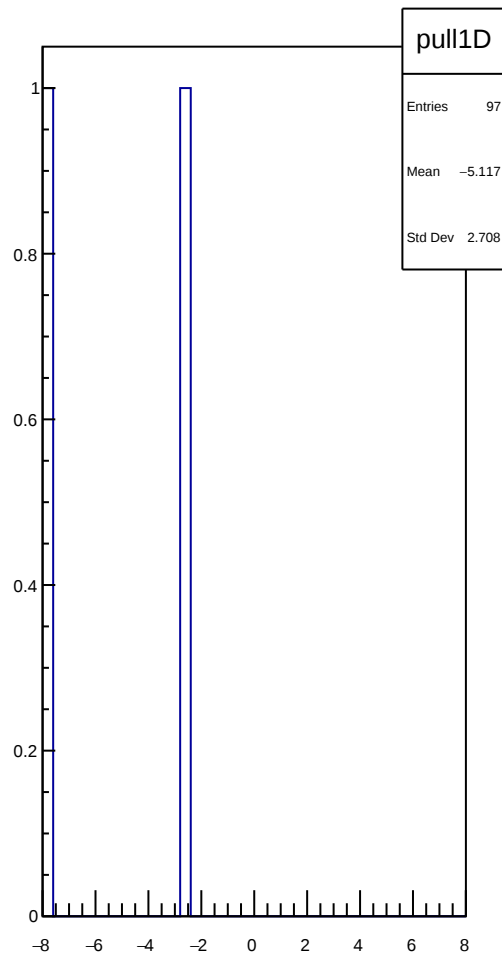
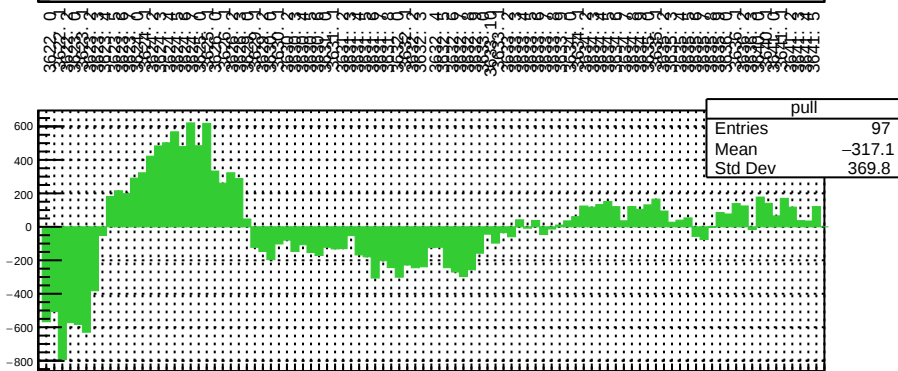
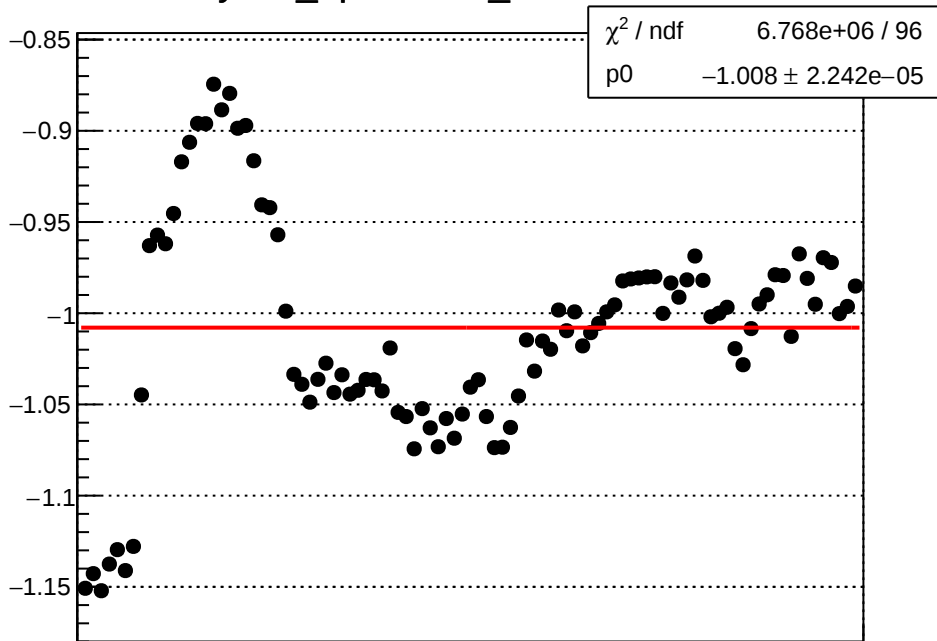
yield_bpm0l01Y_mean vs run



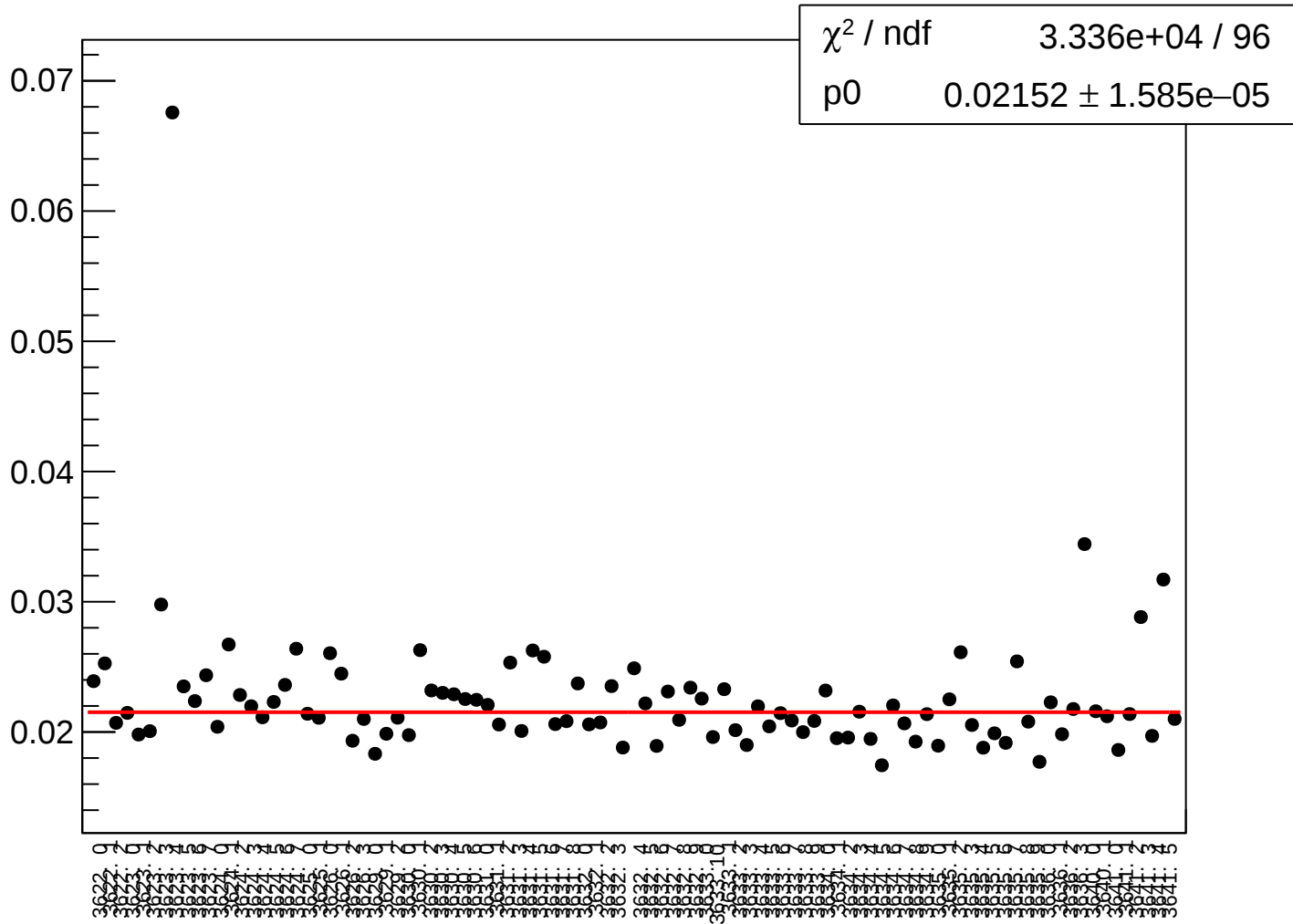
yield_bpm0l01Y_rms vs run



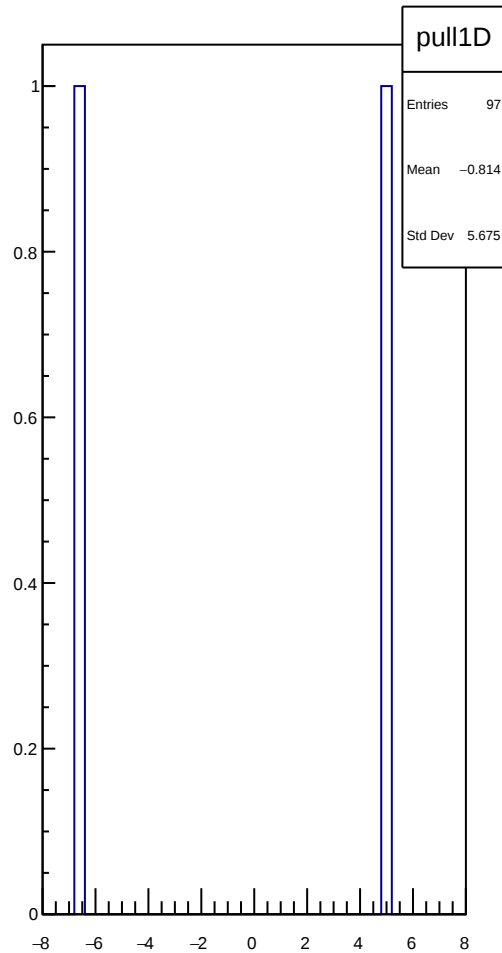
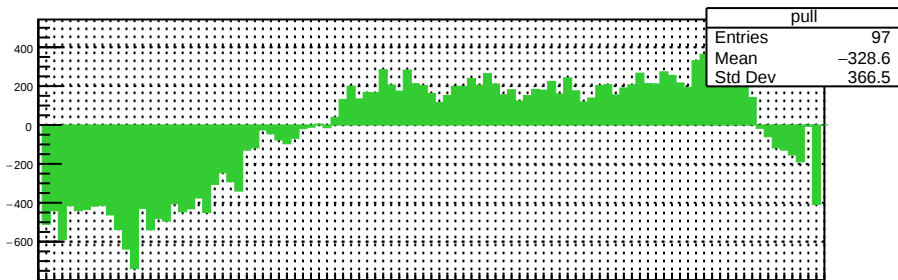
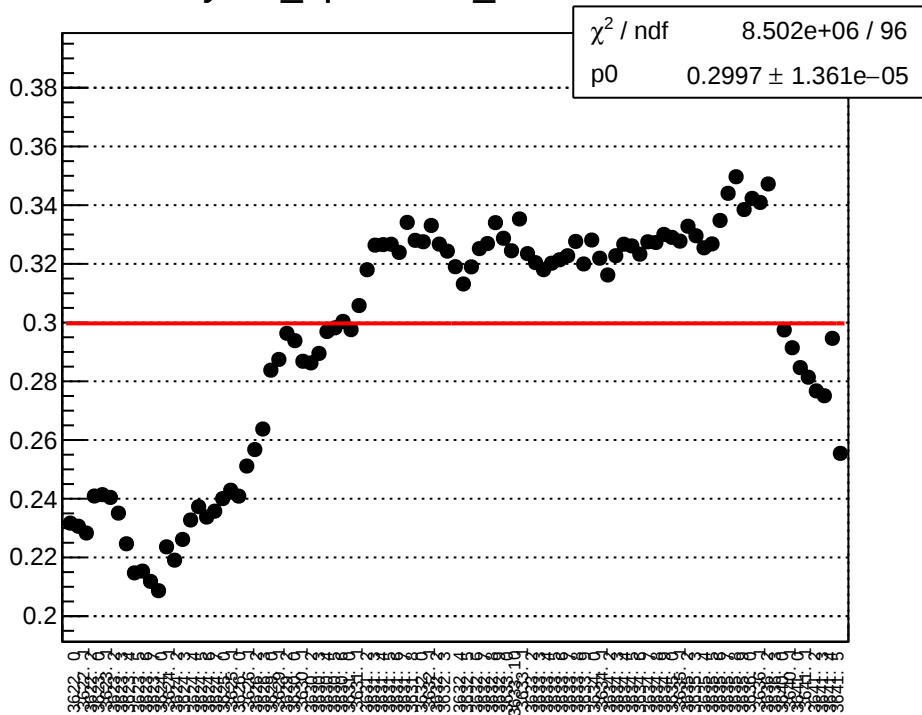
yield_bpm0l02X_mean vs run



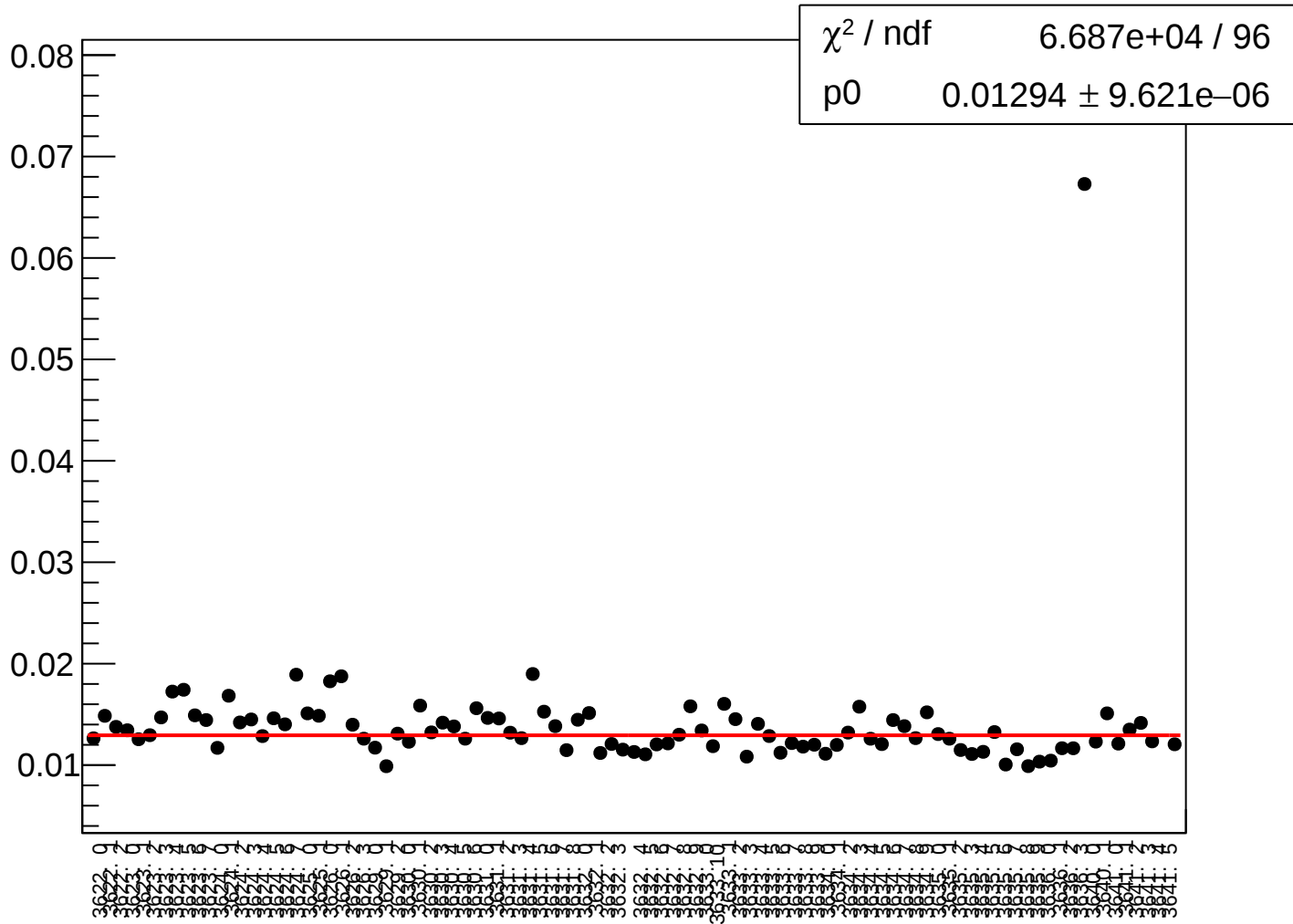
yield_bpm0l02X_rms vs run



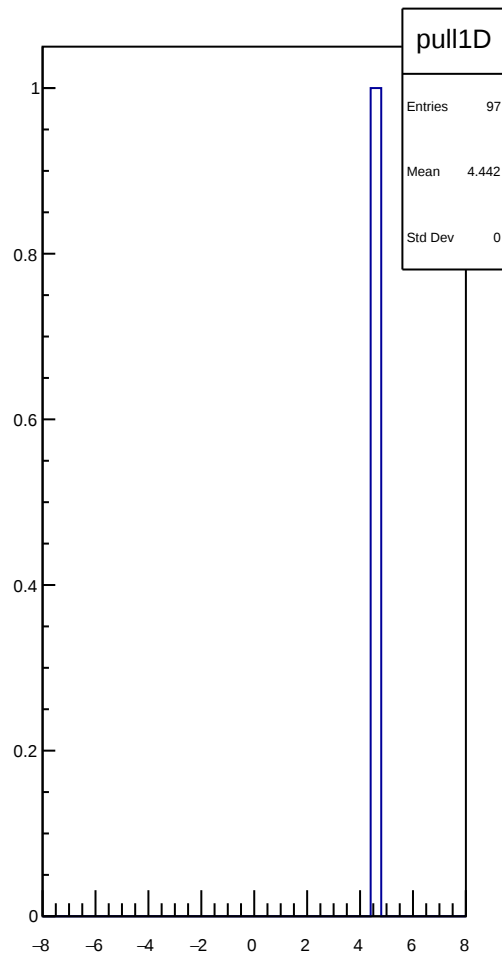
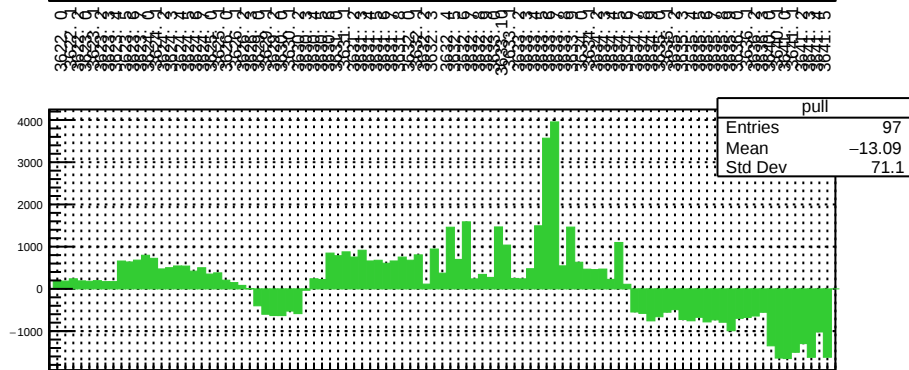
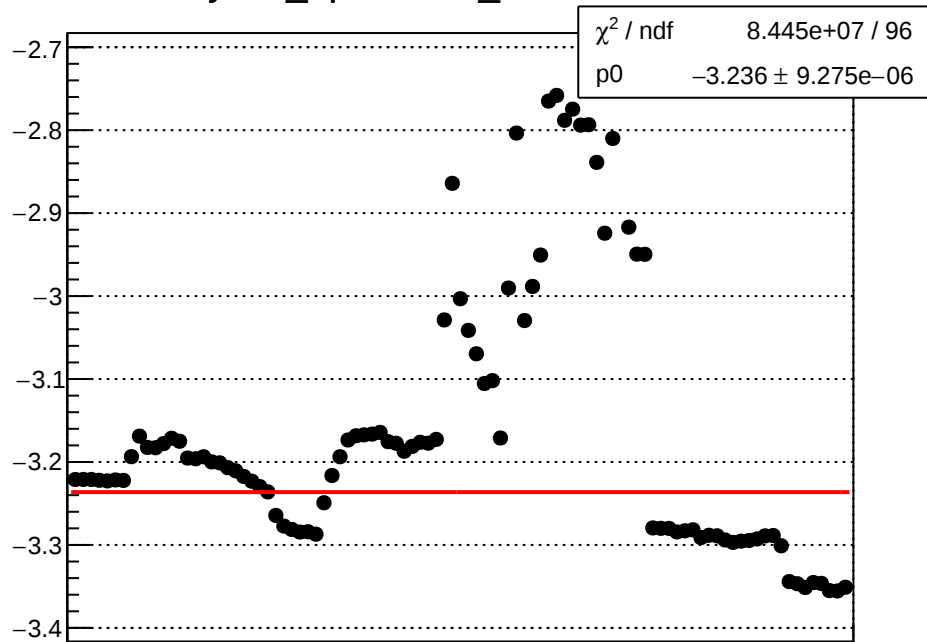
yield_bpm0l02Y_mean vs run



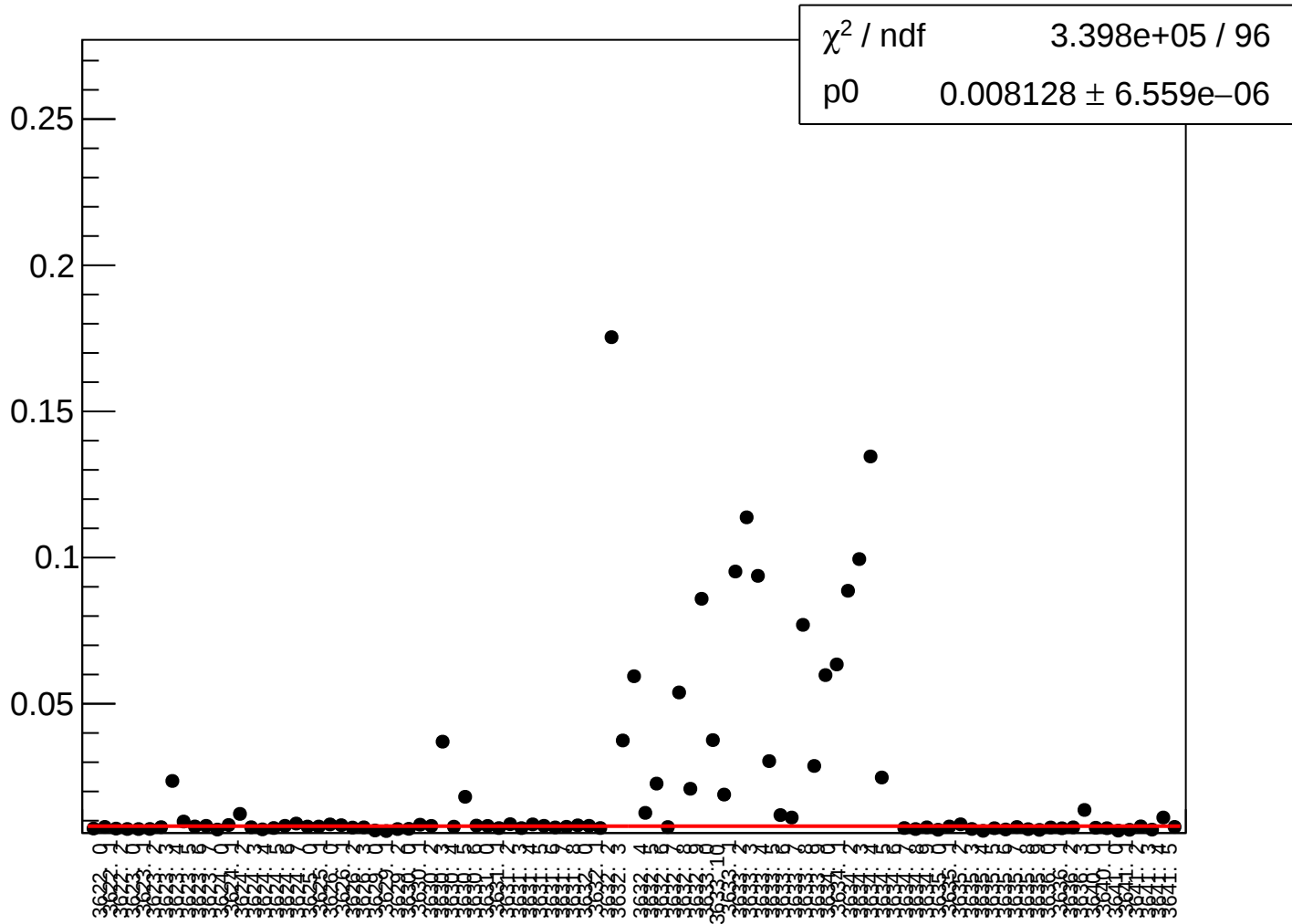
yield_bpm0l02Y_rms vs run



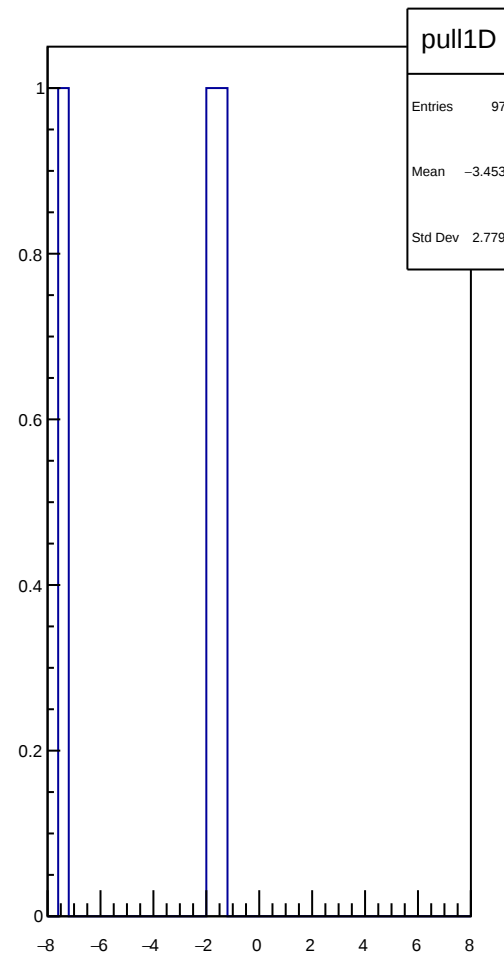
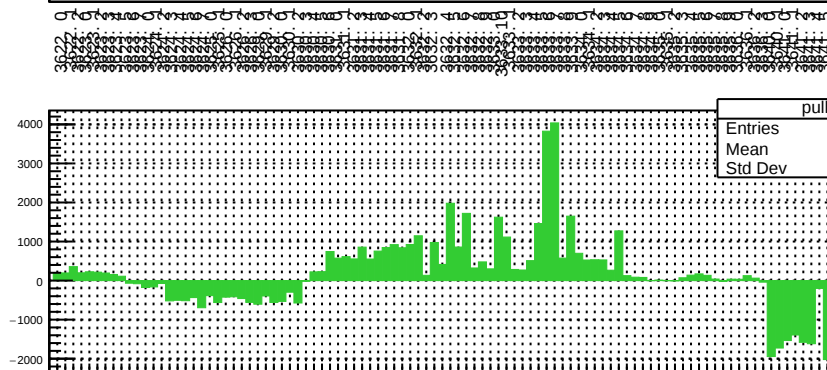
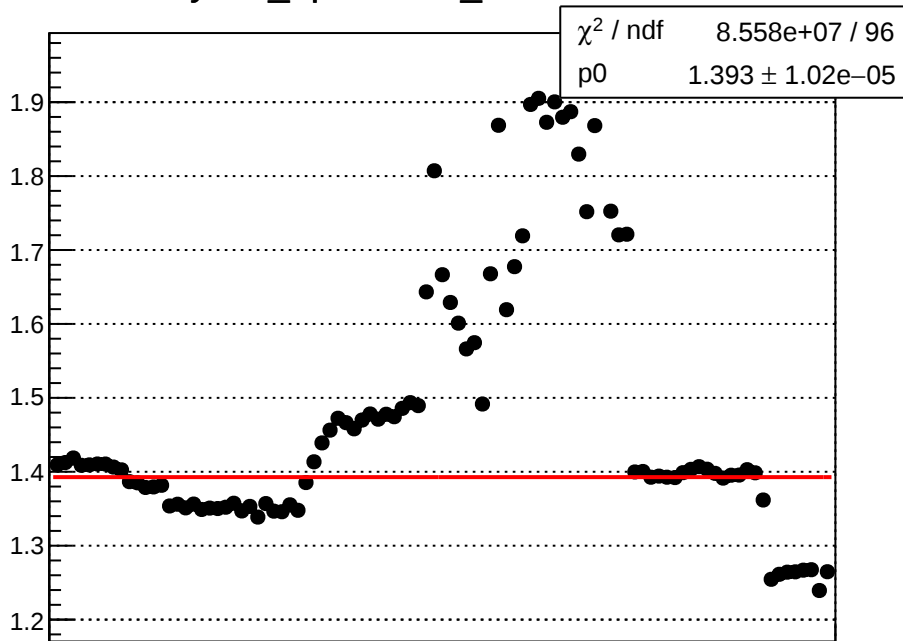
yield_bpm0l03X_mean vs run



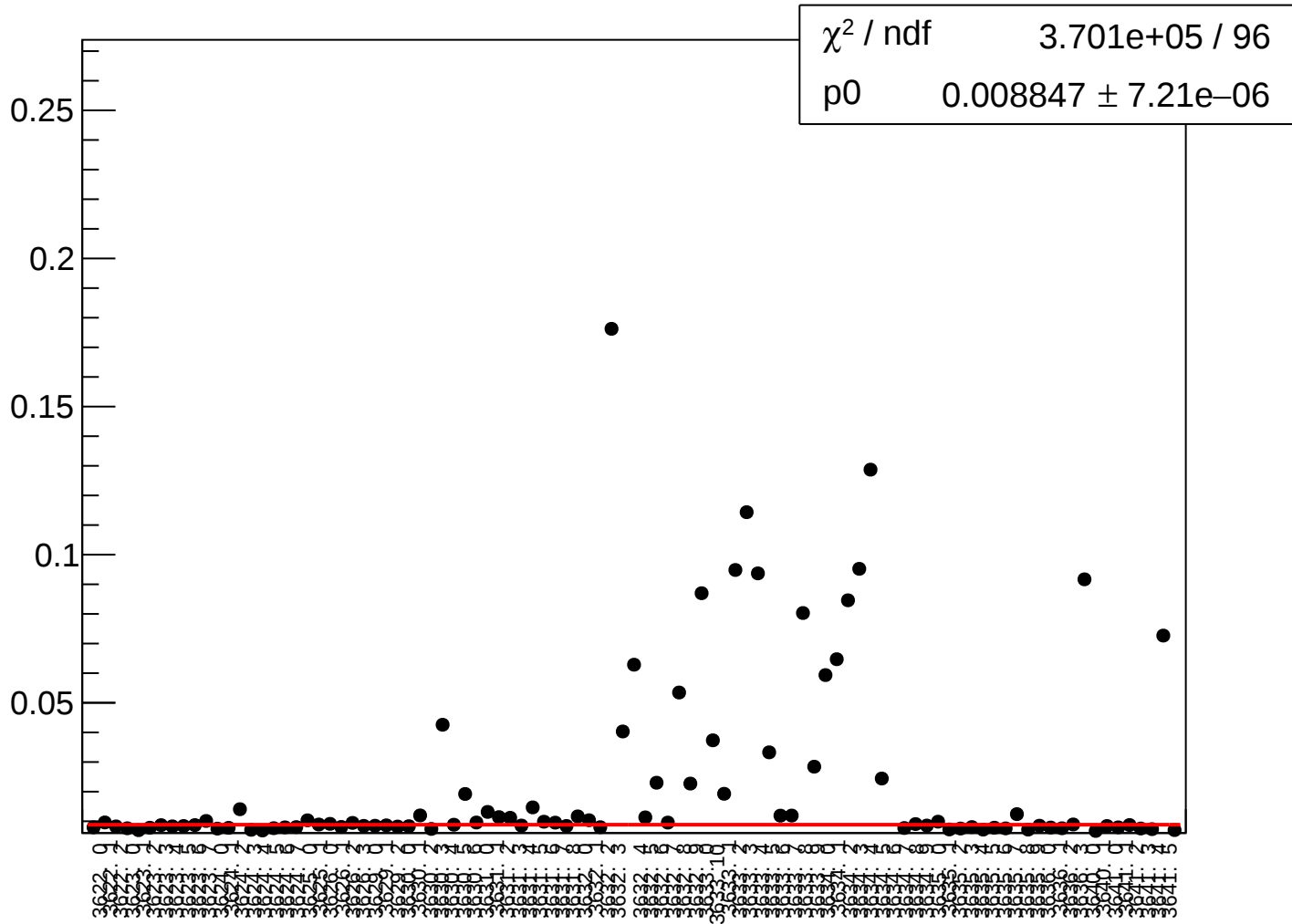
yield_bpm0l03X_rms vs run



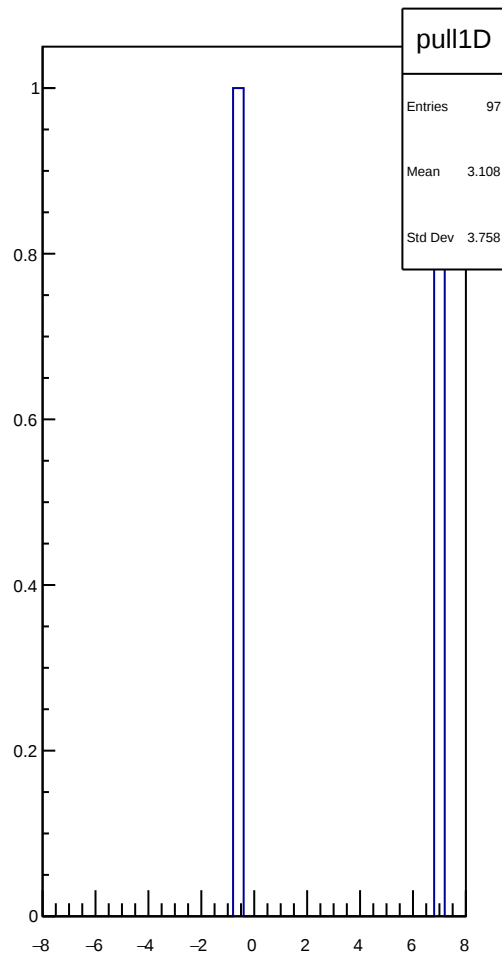
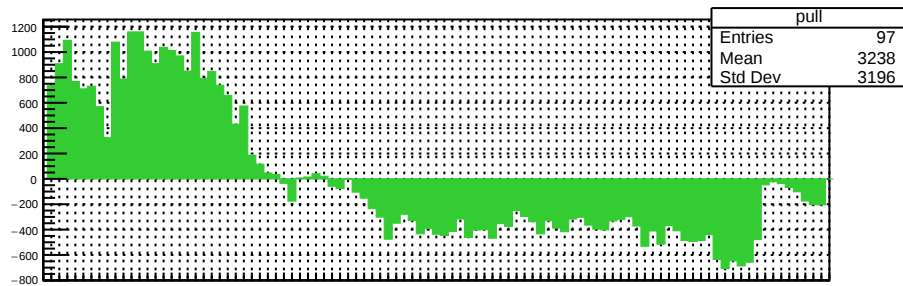
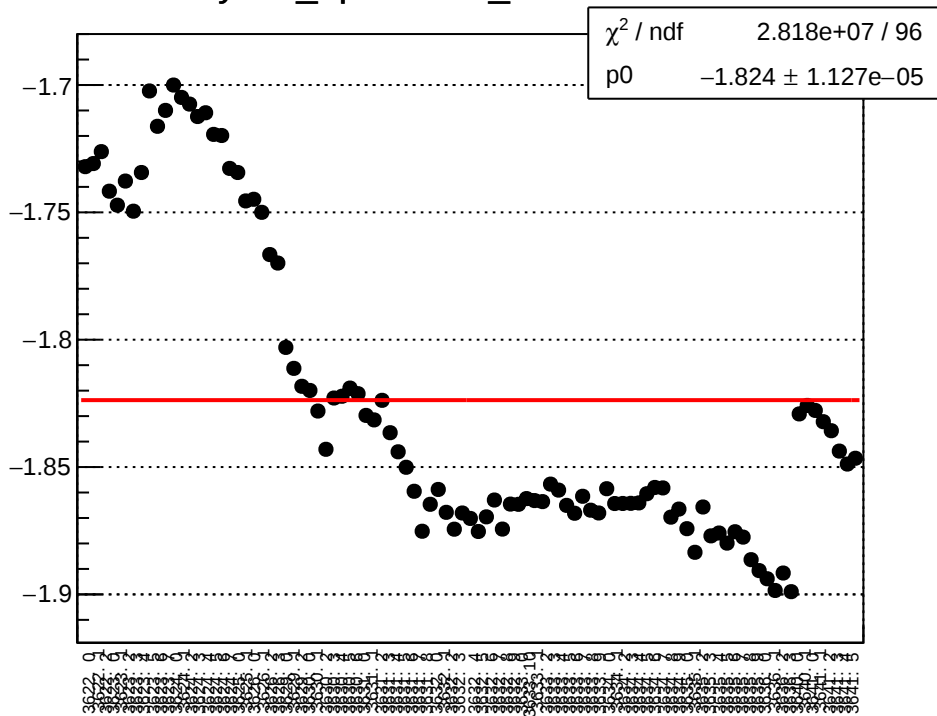
yield_bpm0l03Y_mean vs run



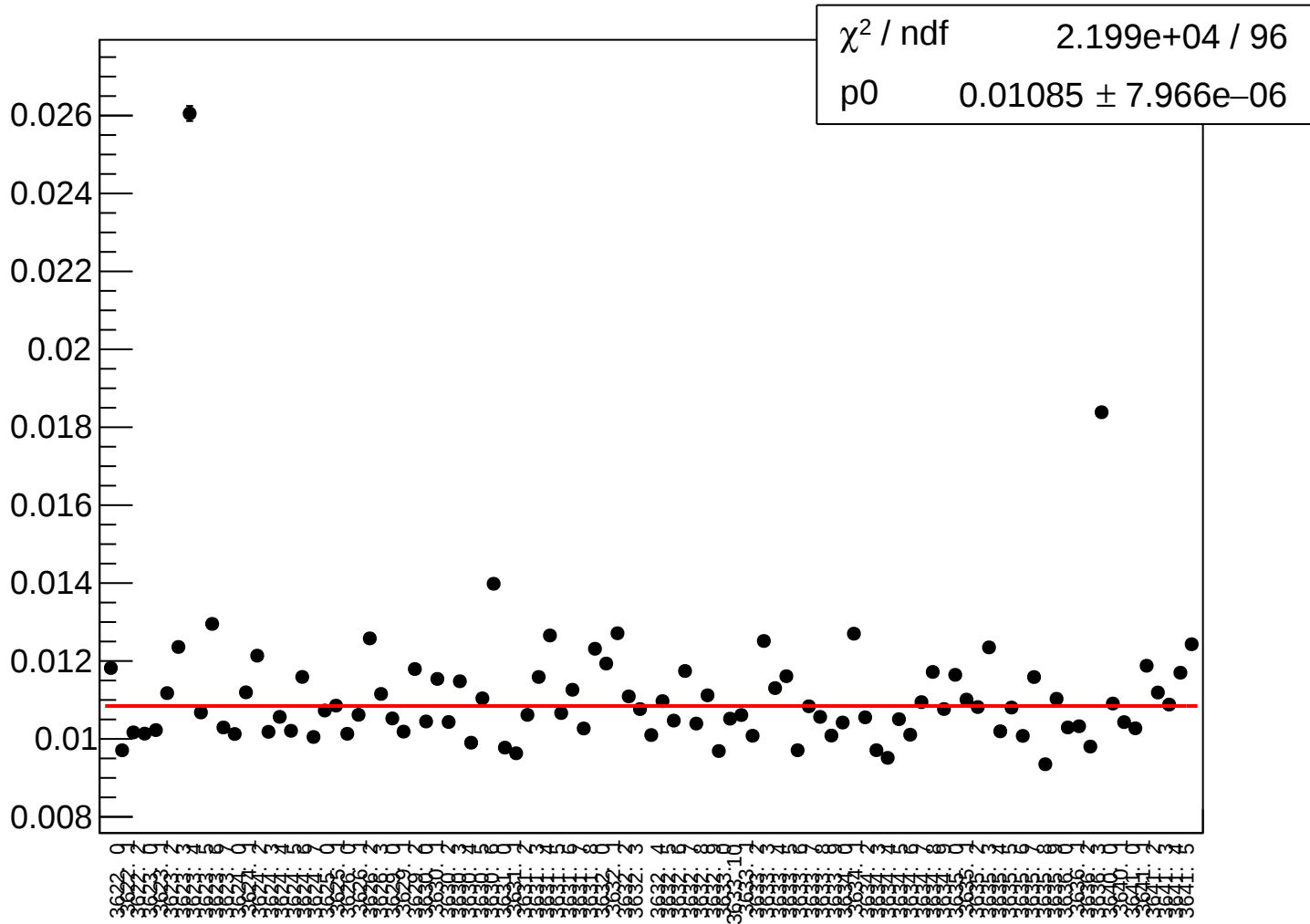
yield_bpm0l03Y_rms vs run



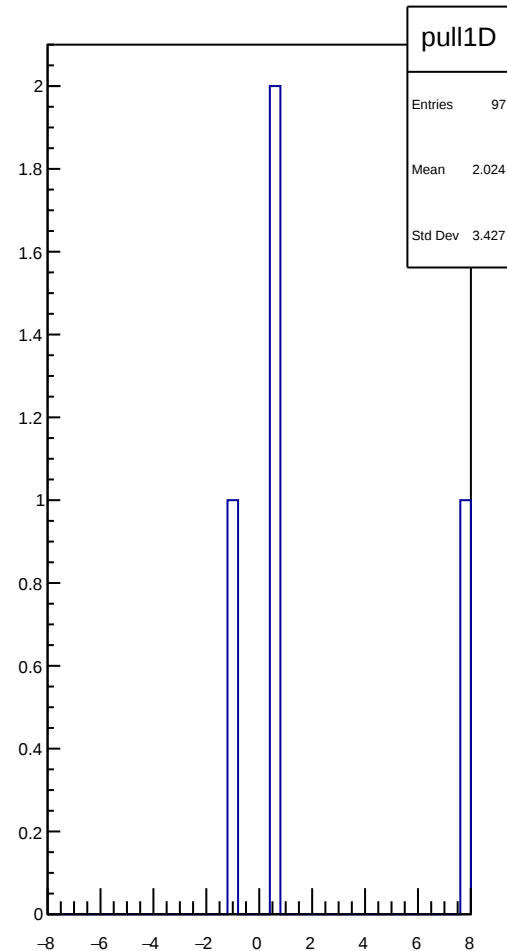
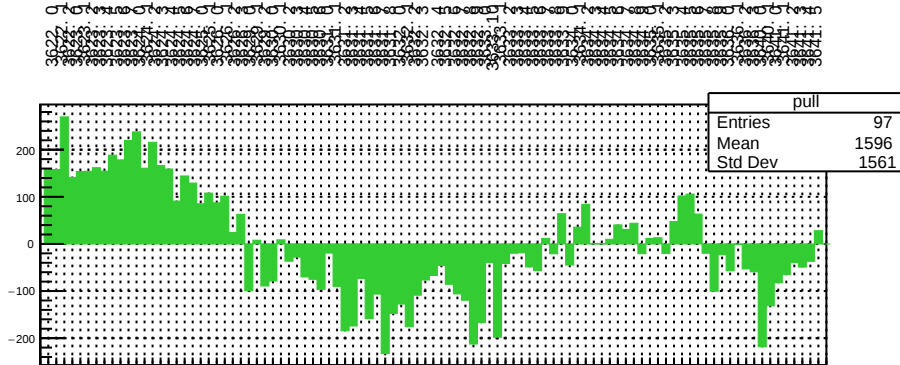
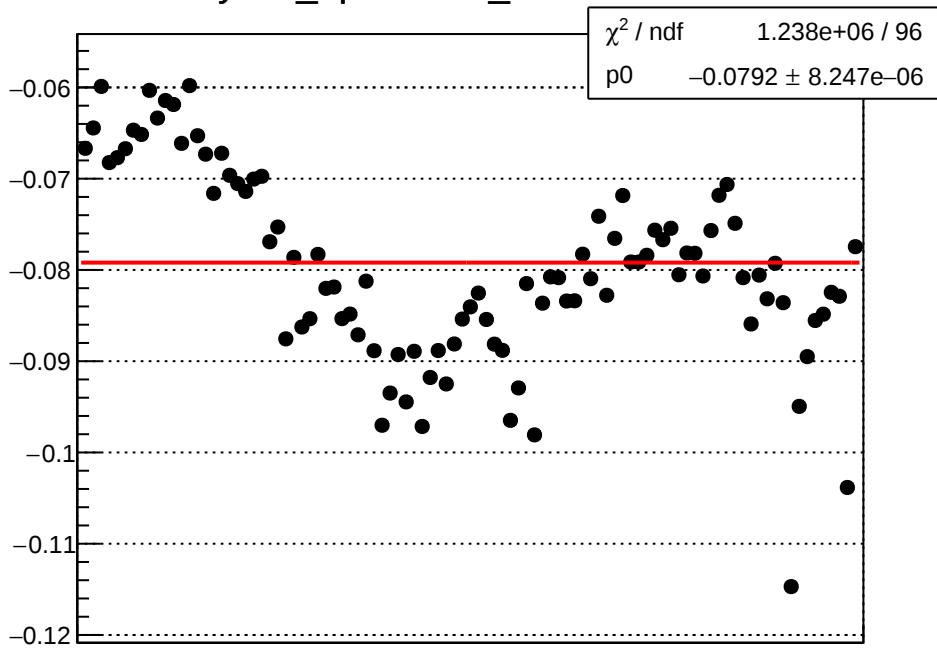
yield_bpm0l04X_mean vs run



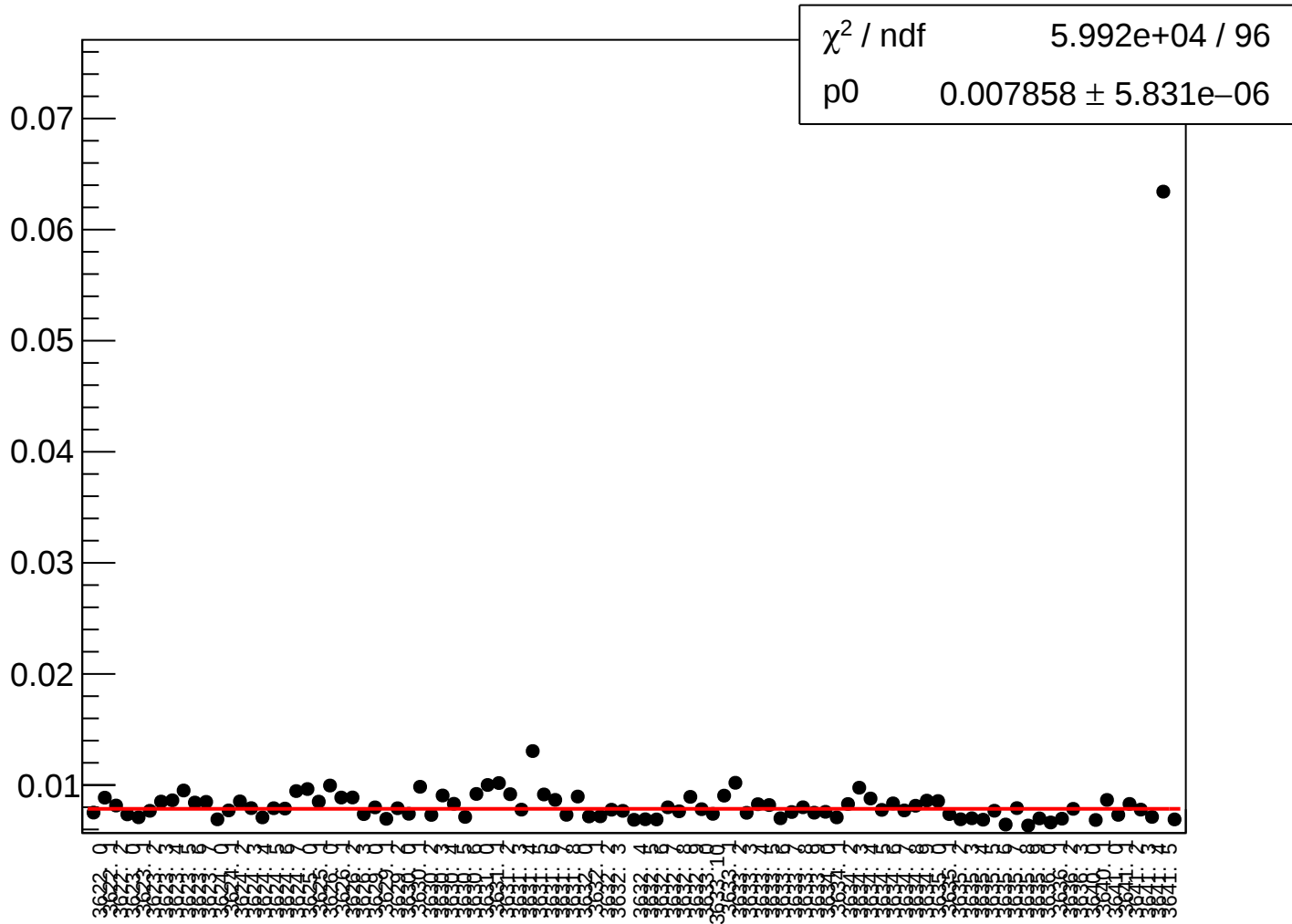
yield_bpm0l04X_rms vs run



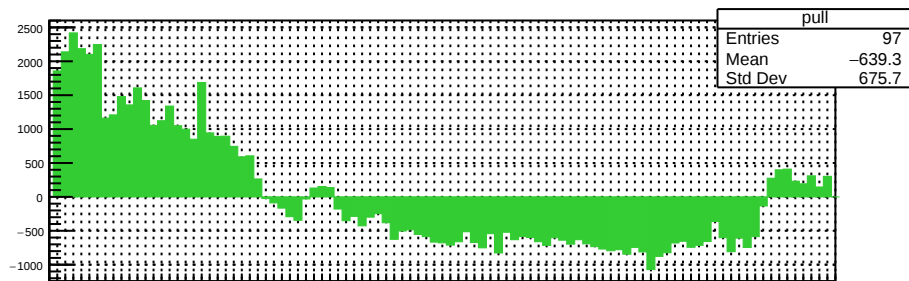
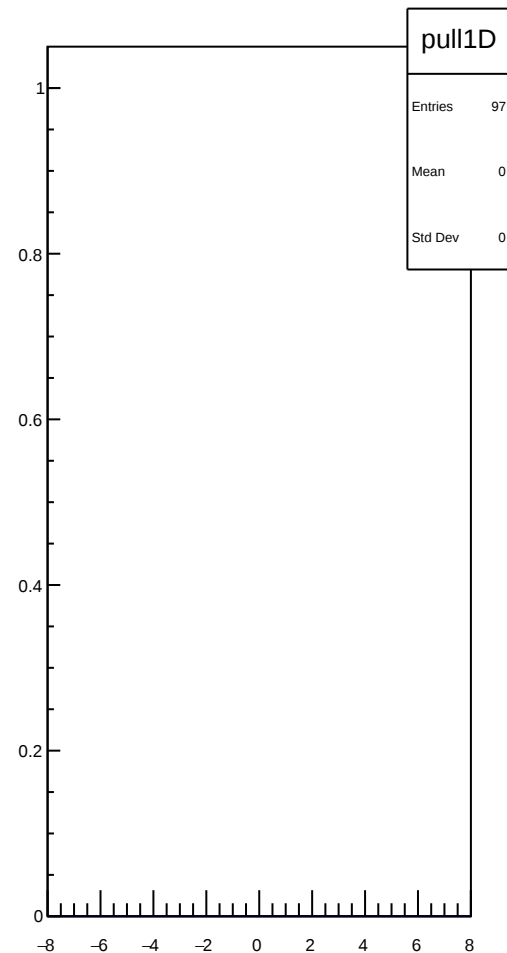
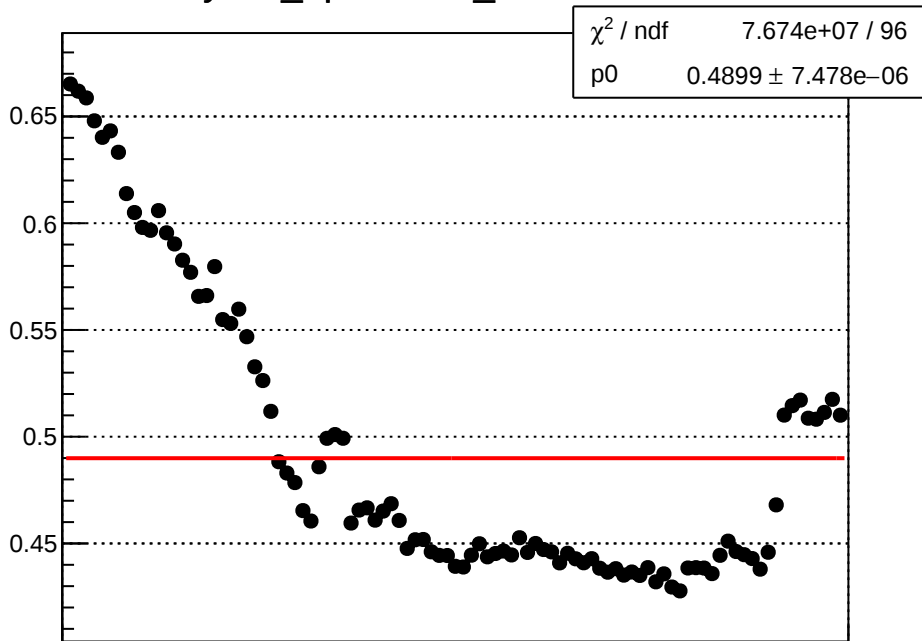
yield_bpm0l04Y_mean vs run



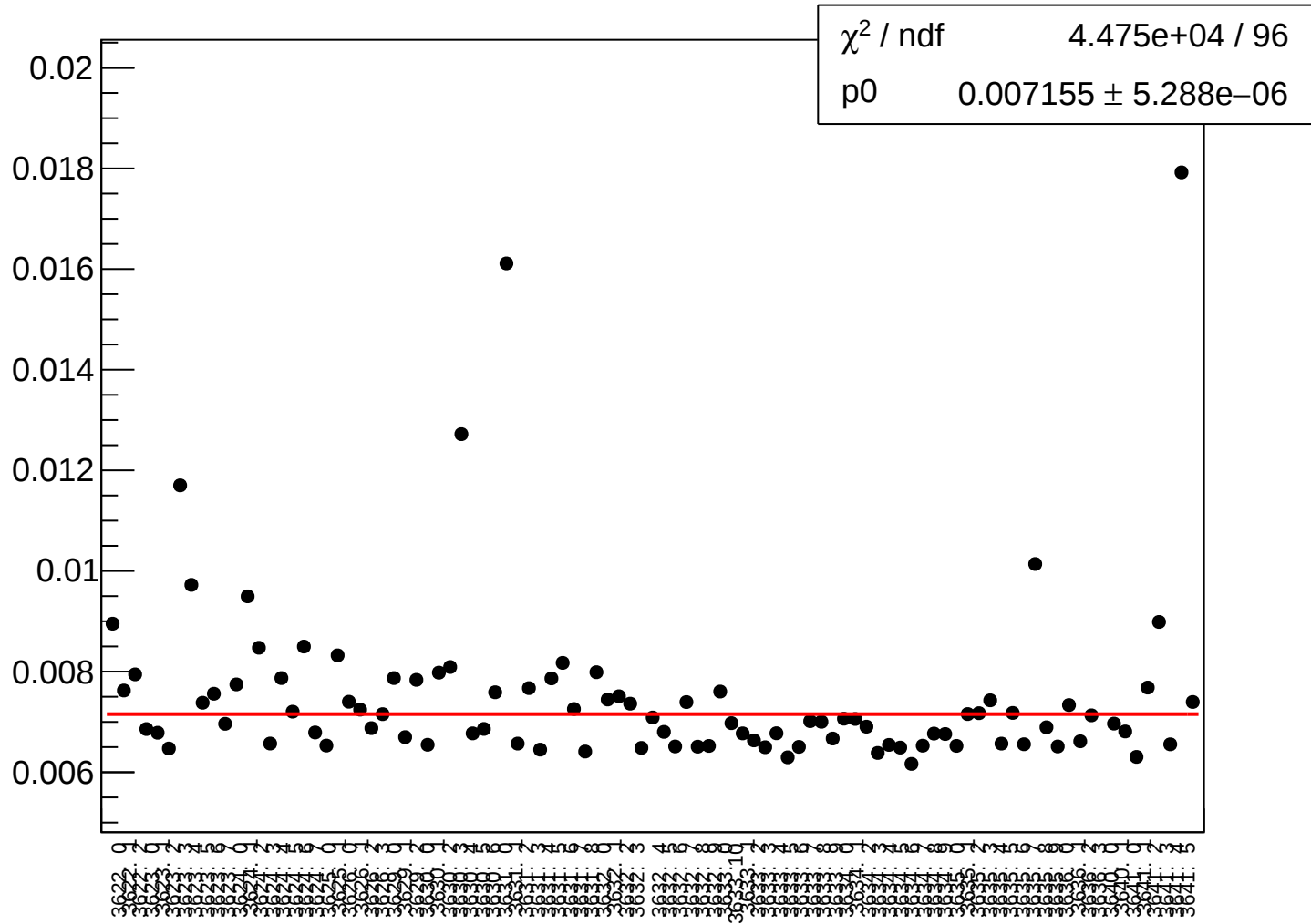
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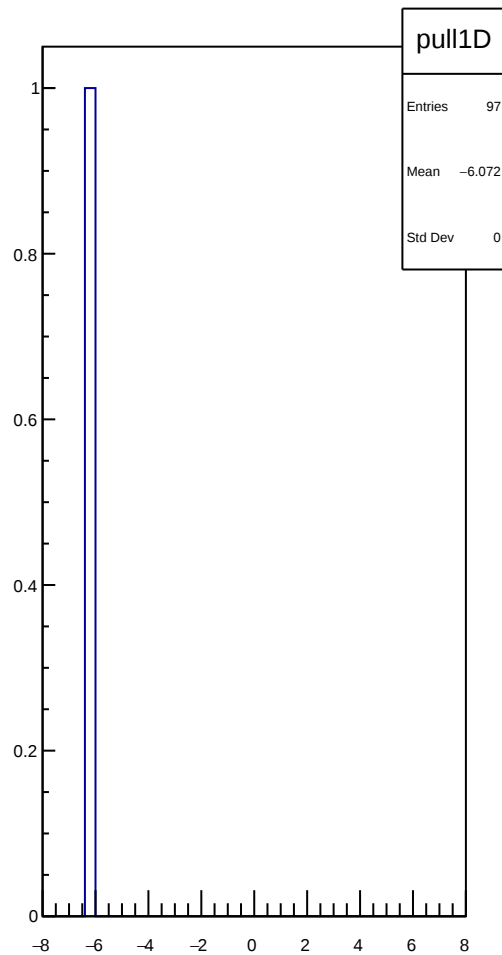
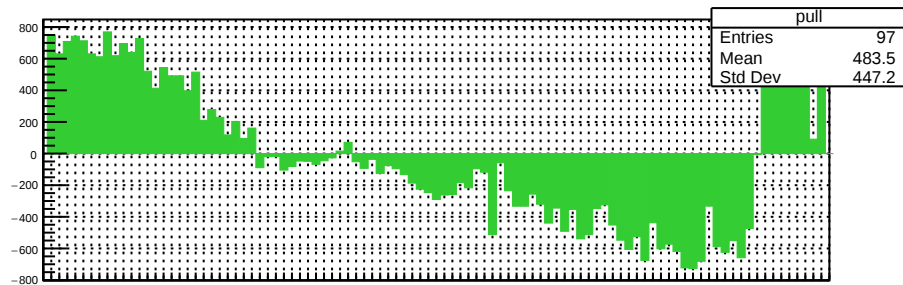
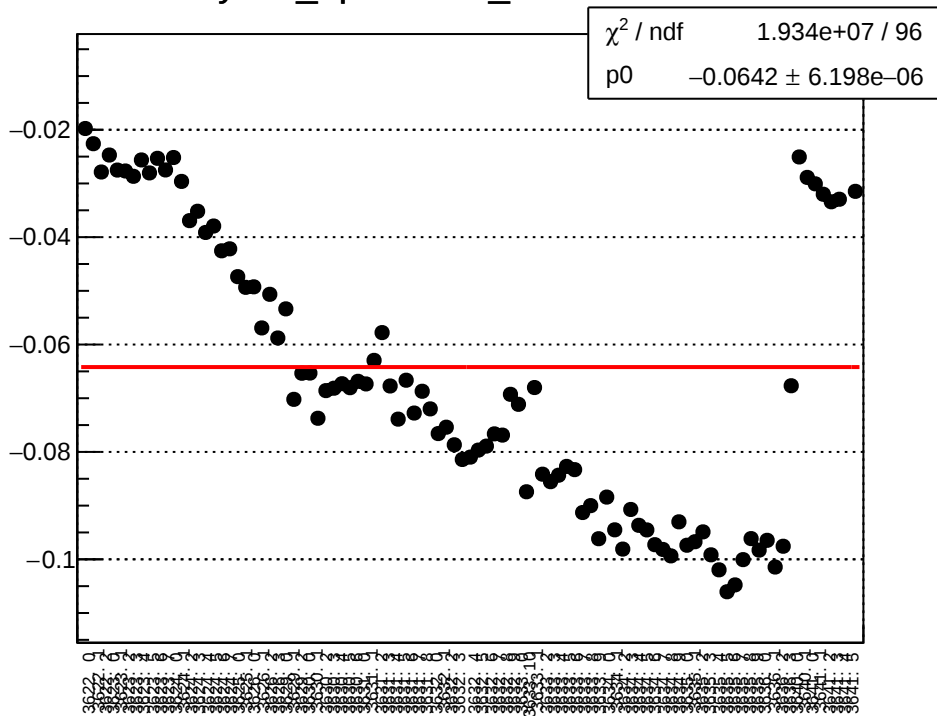
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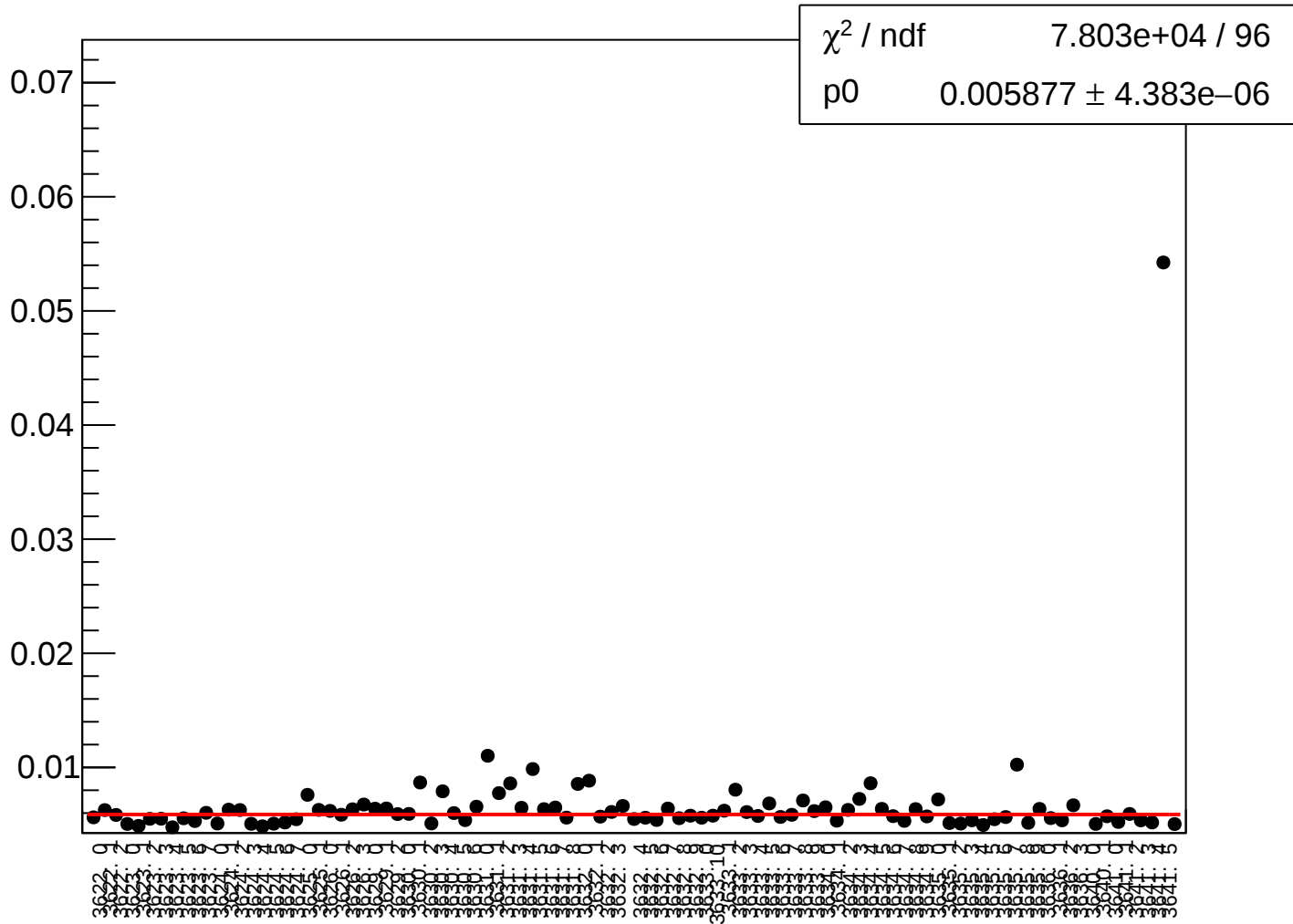
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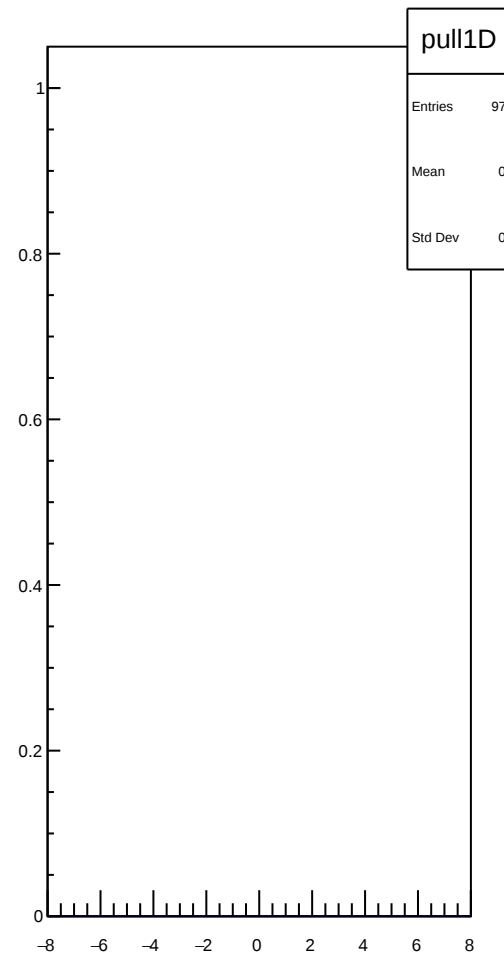
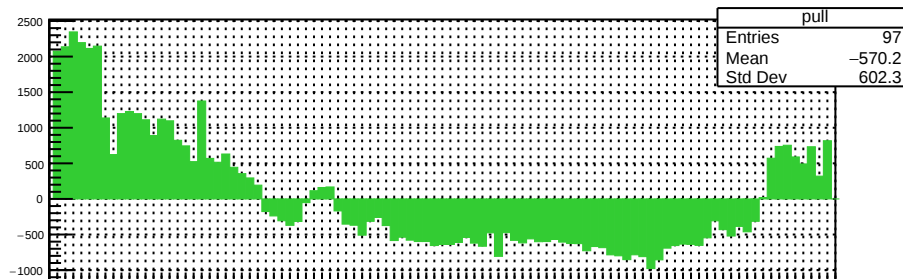
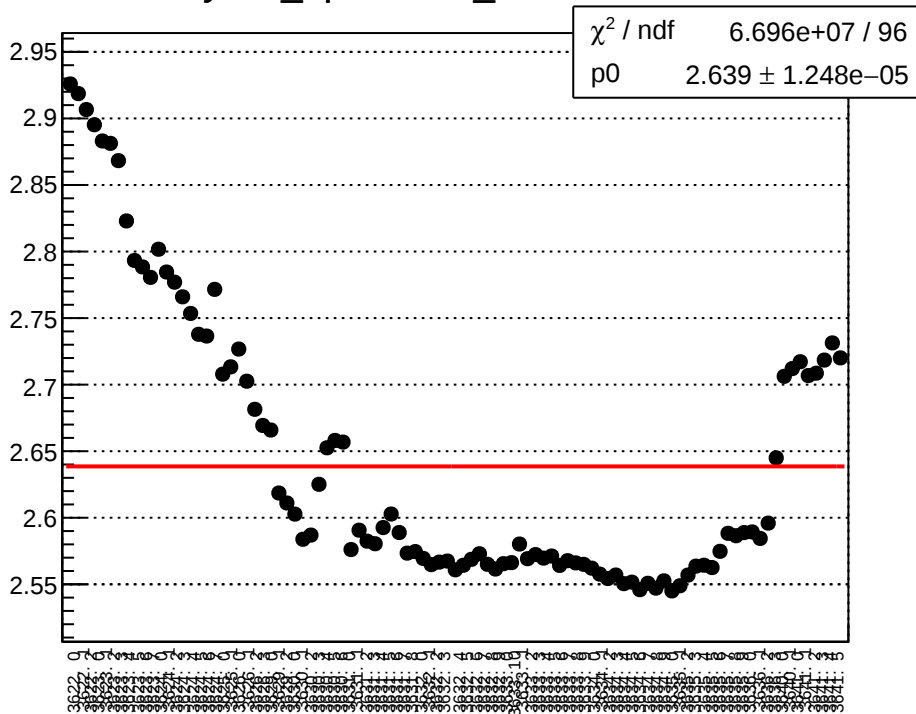
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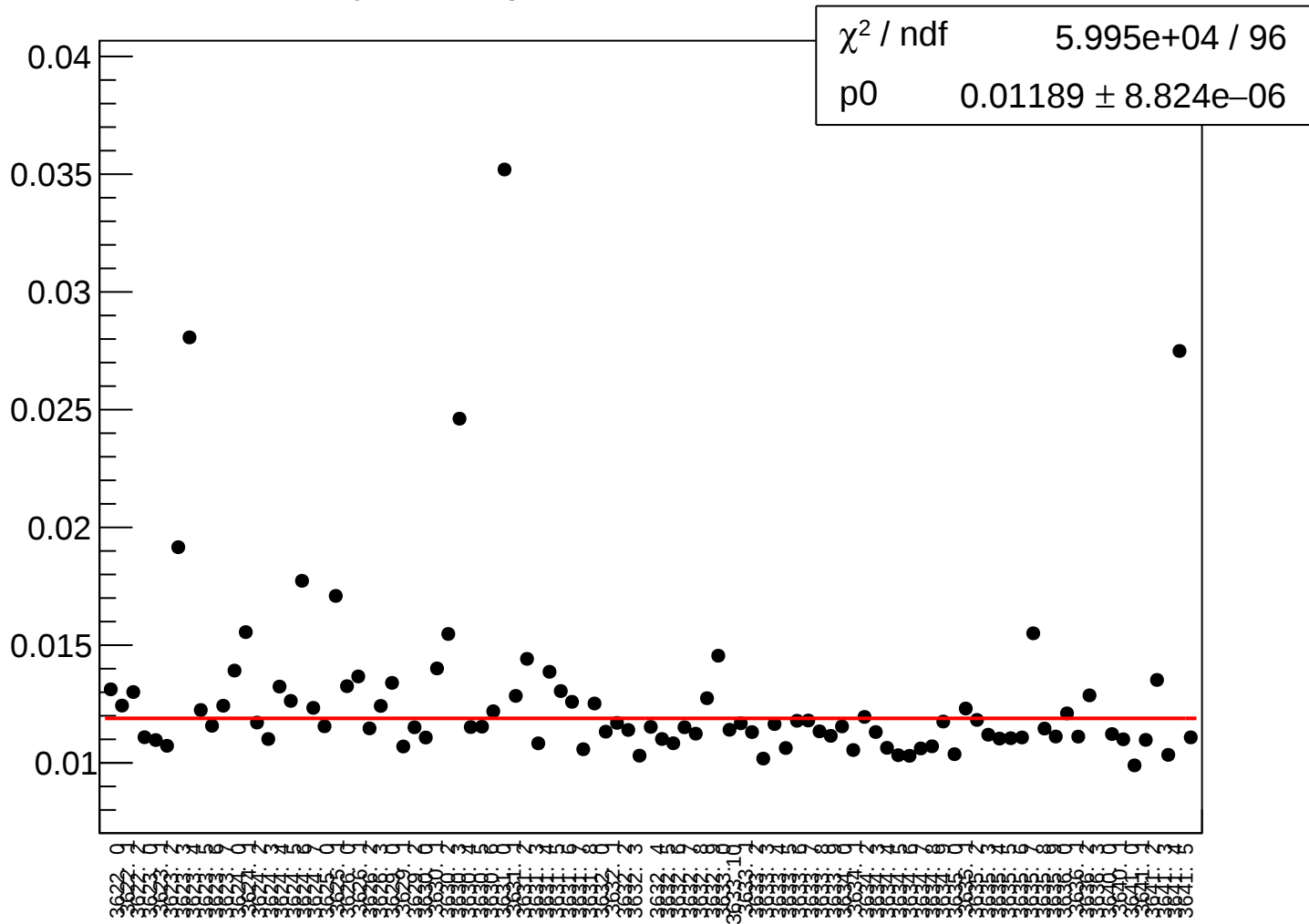
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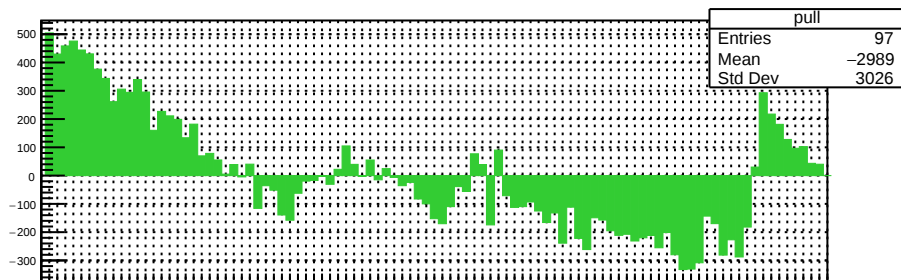
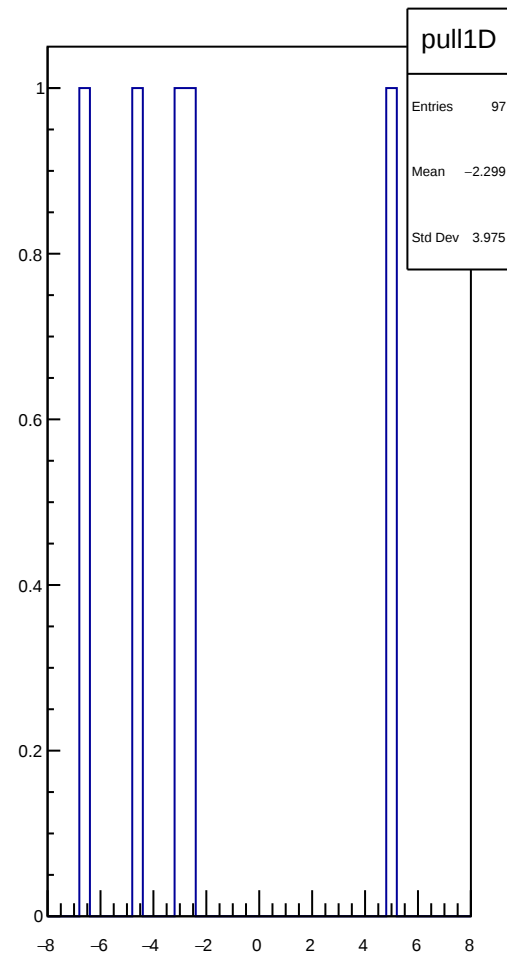
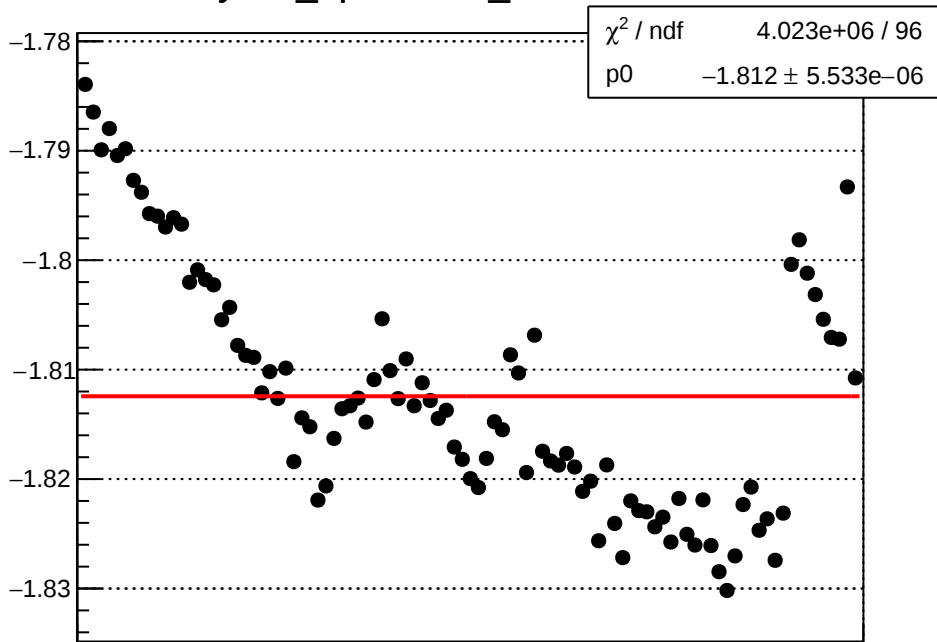
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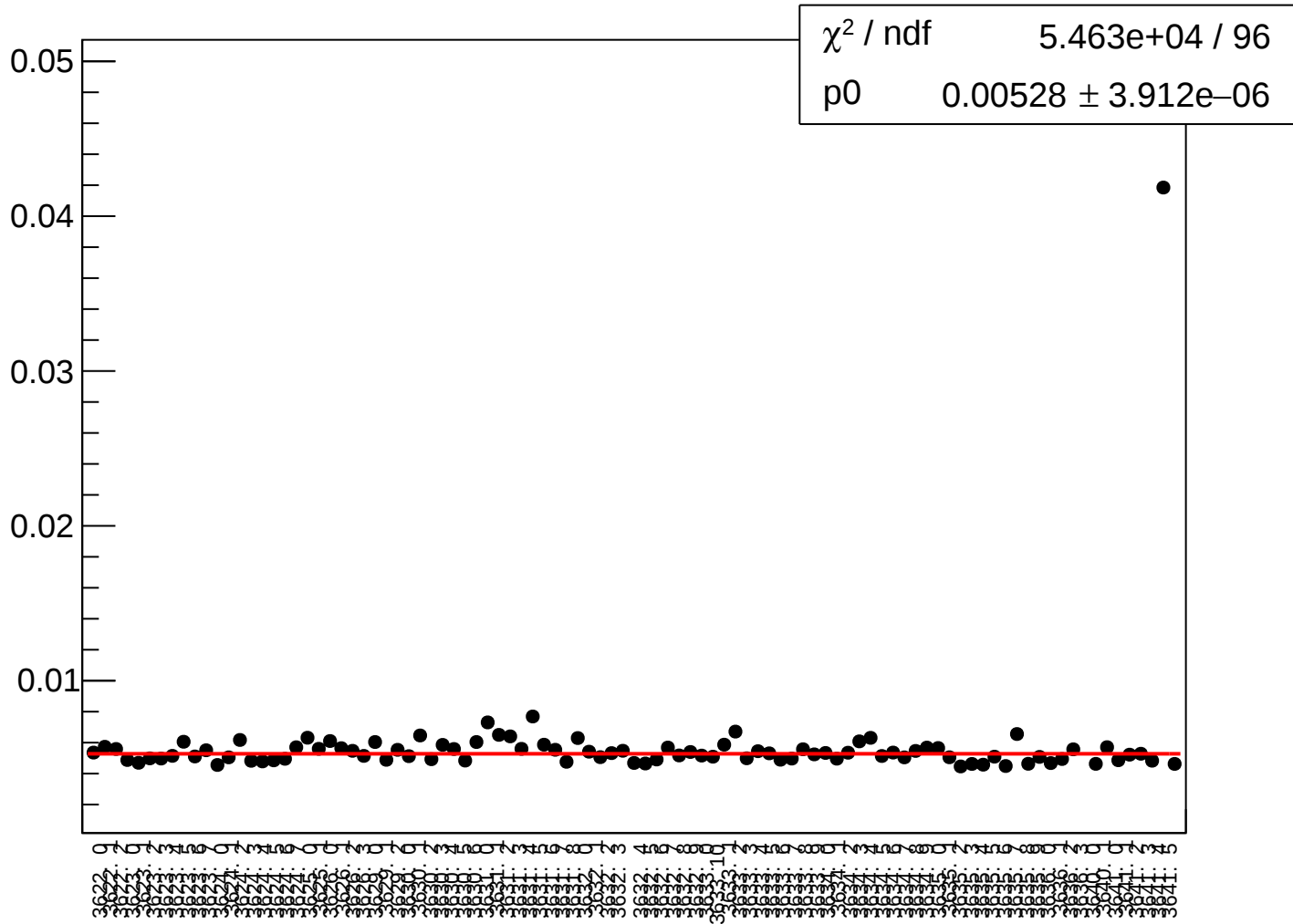
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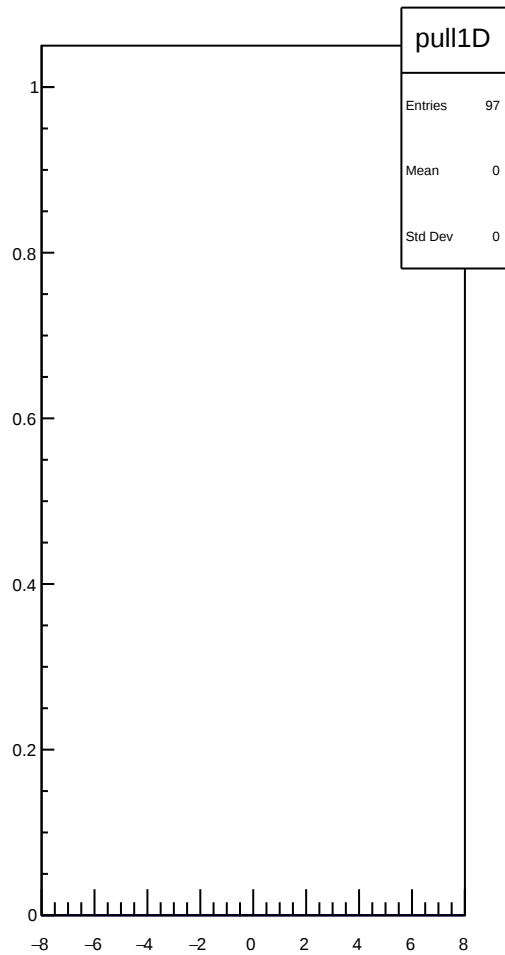
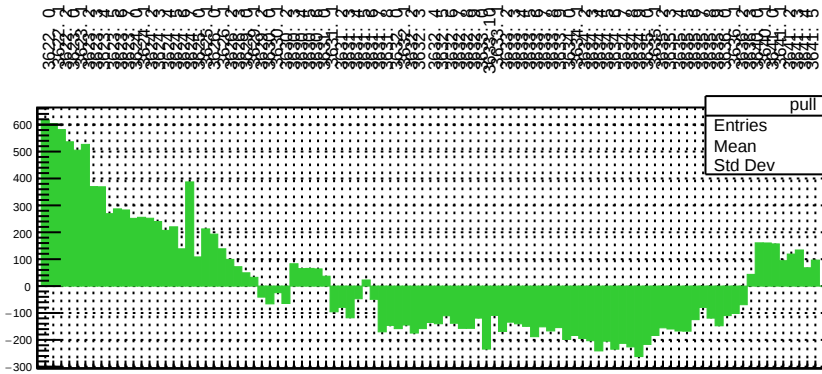
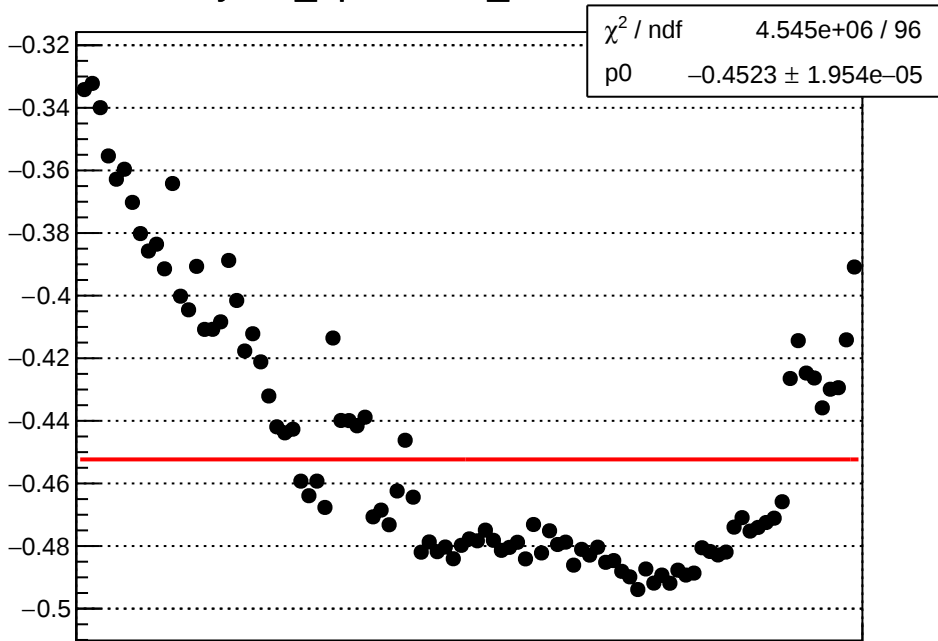
yield_bpm0l06Y_mean vs run



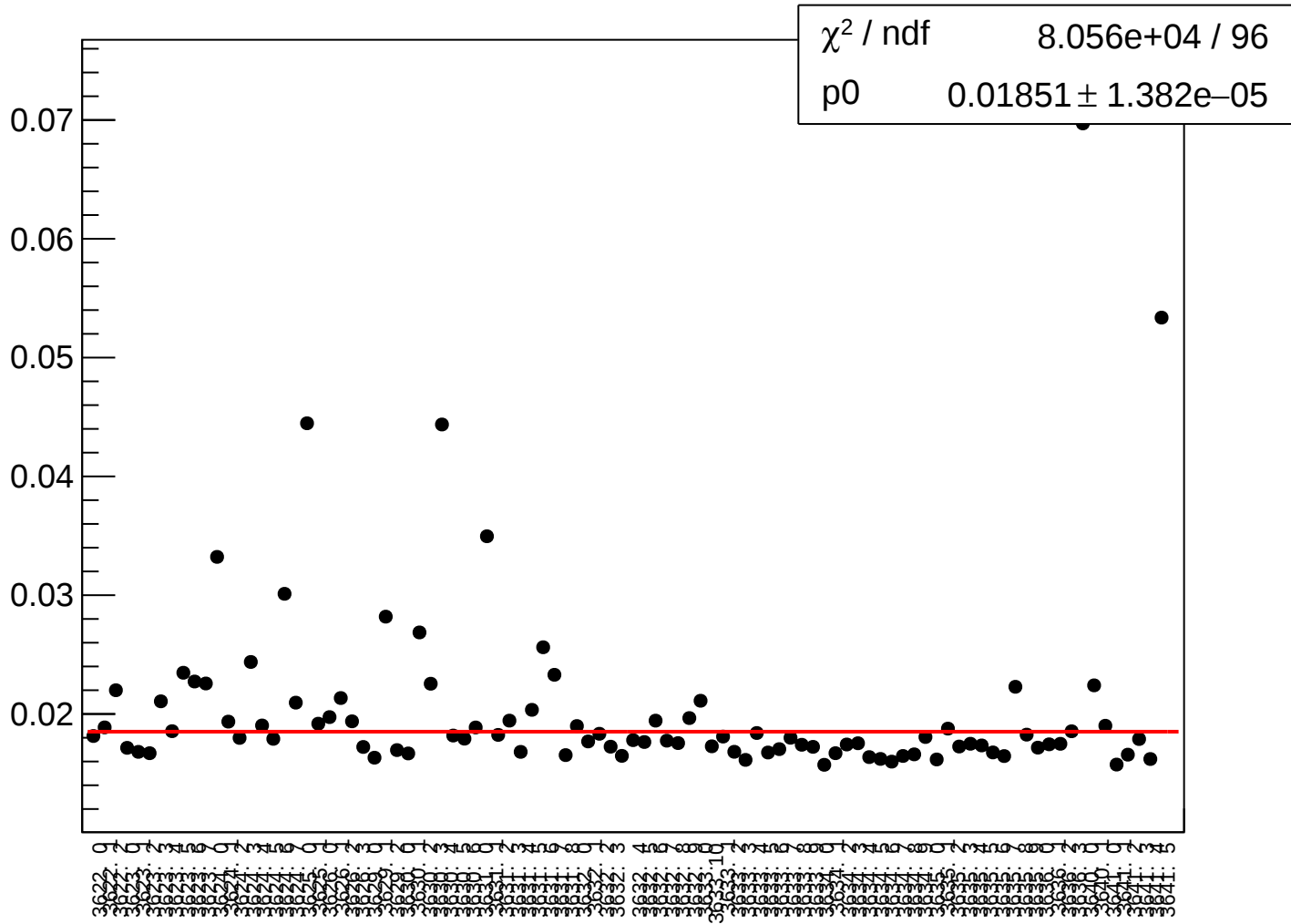
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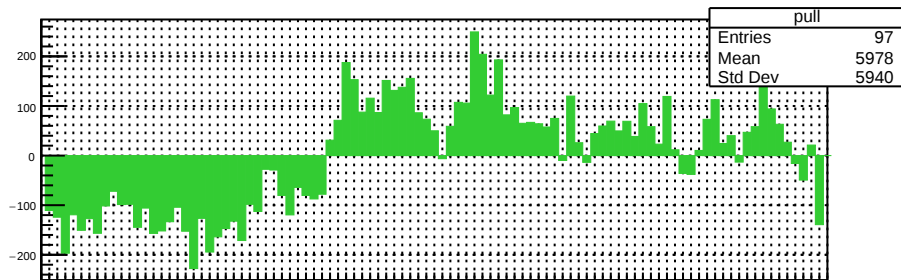
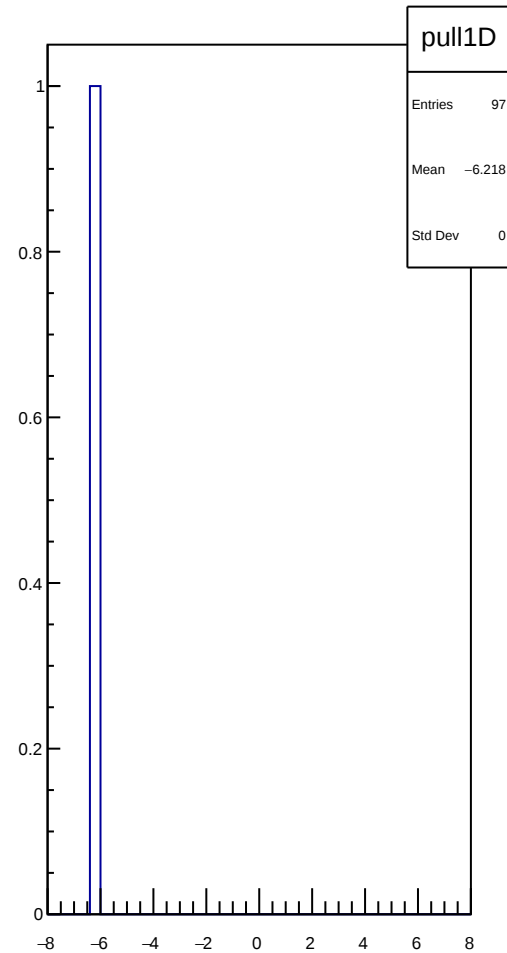
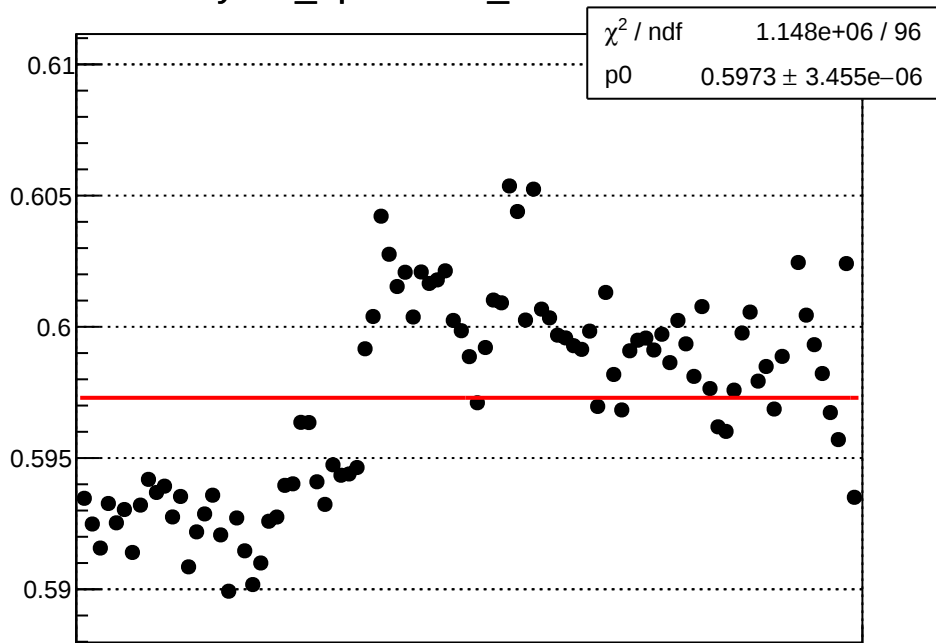
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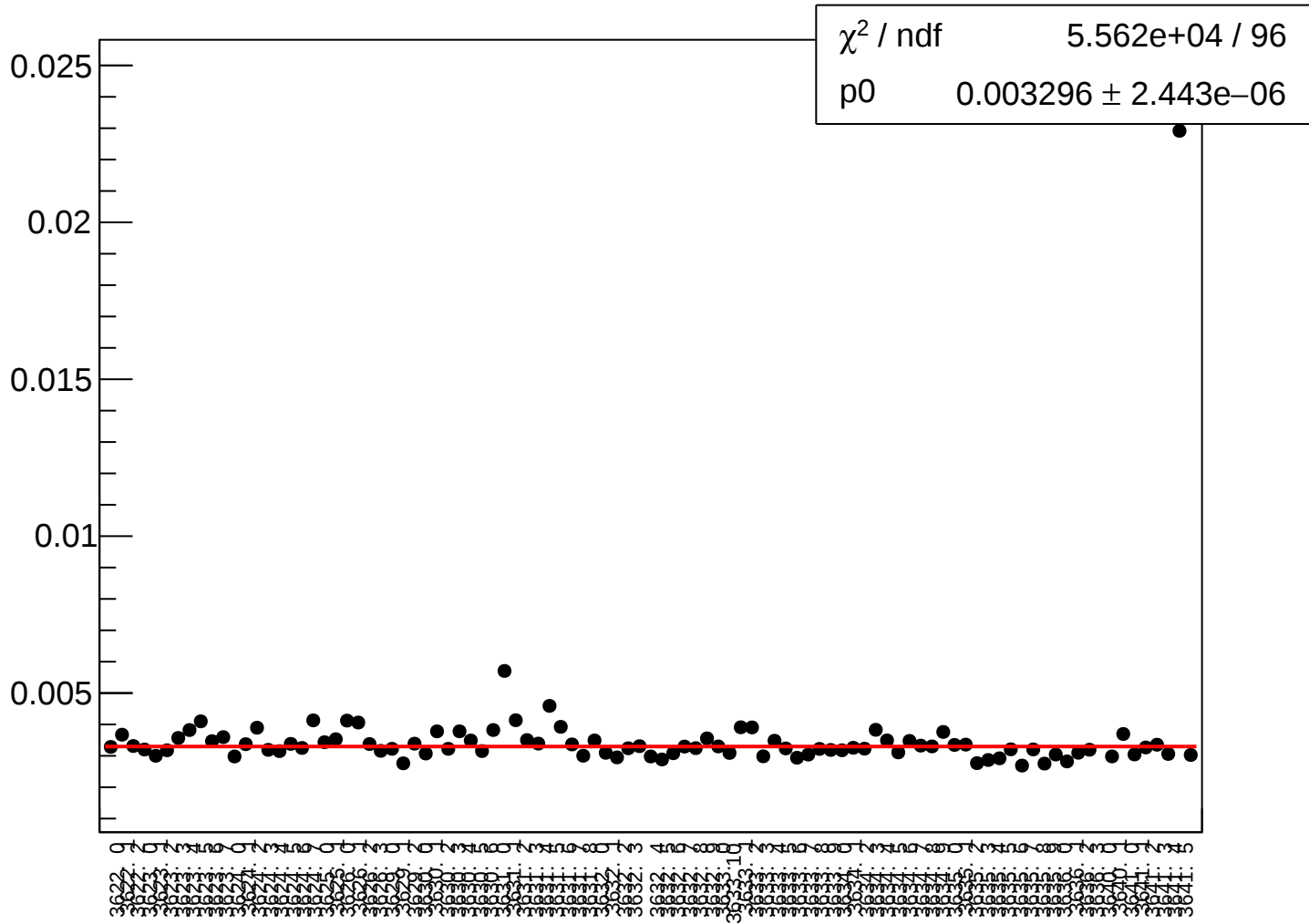
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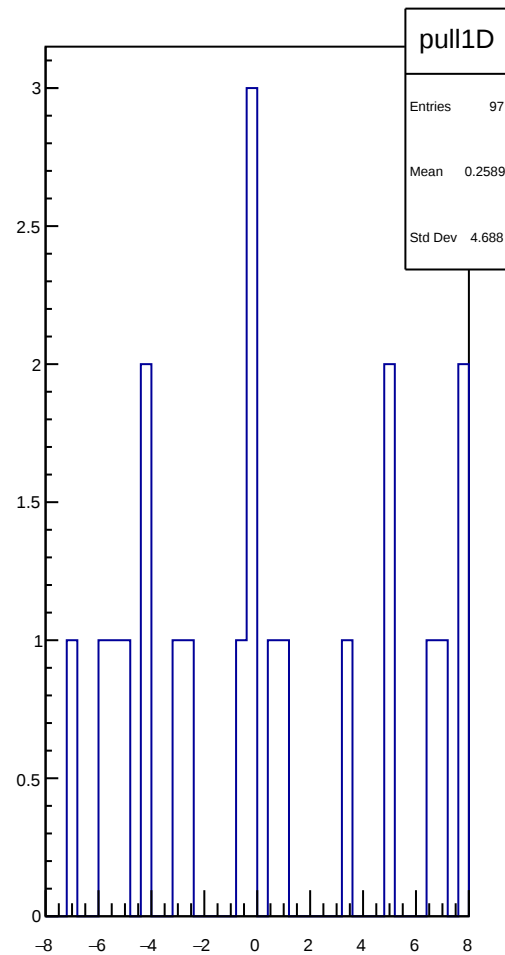
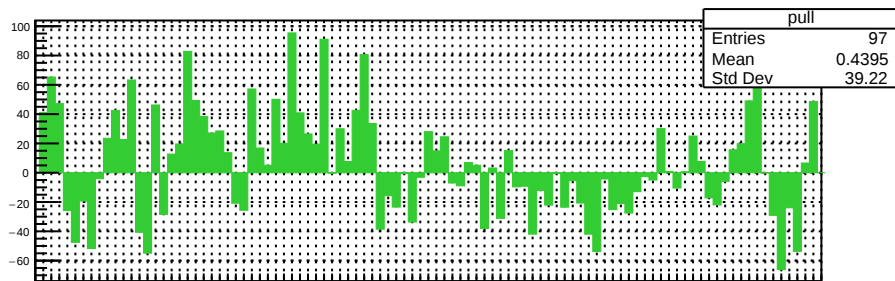
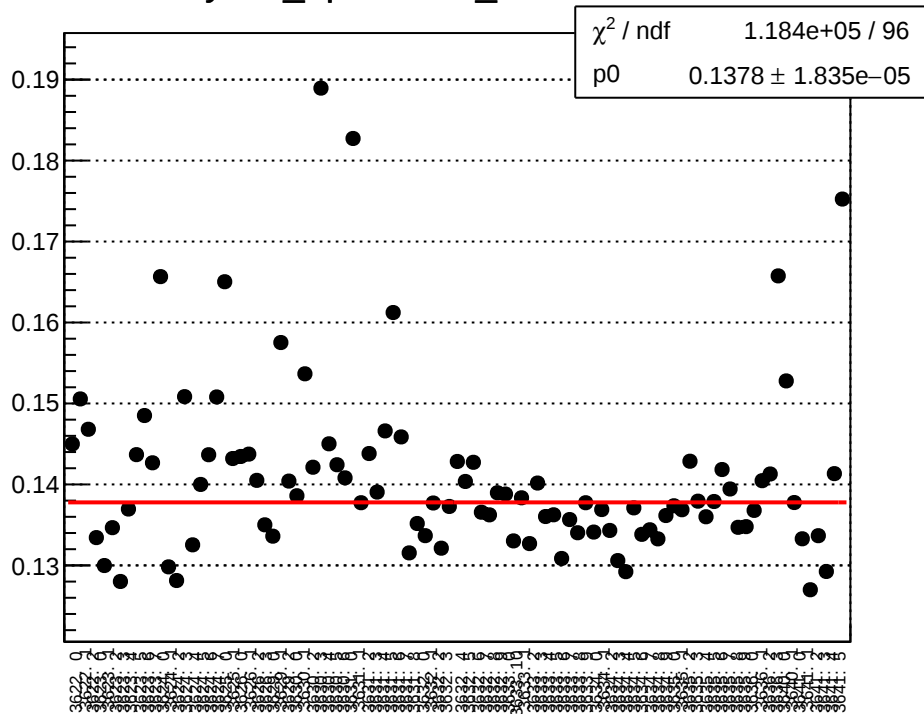
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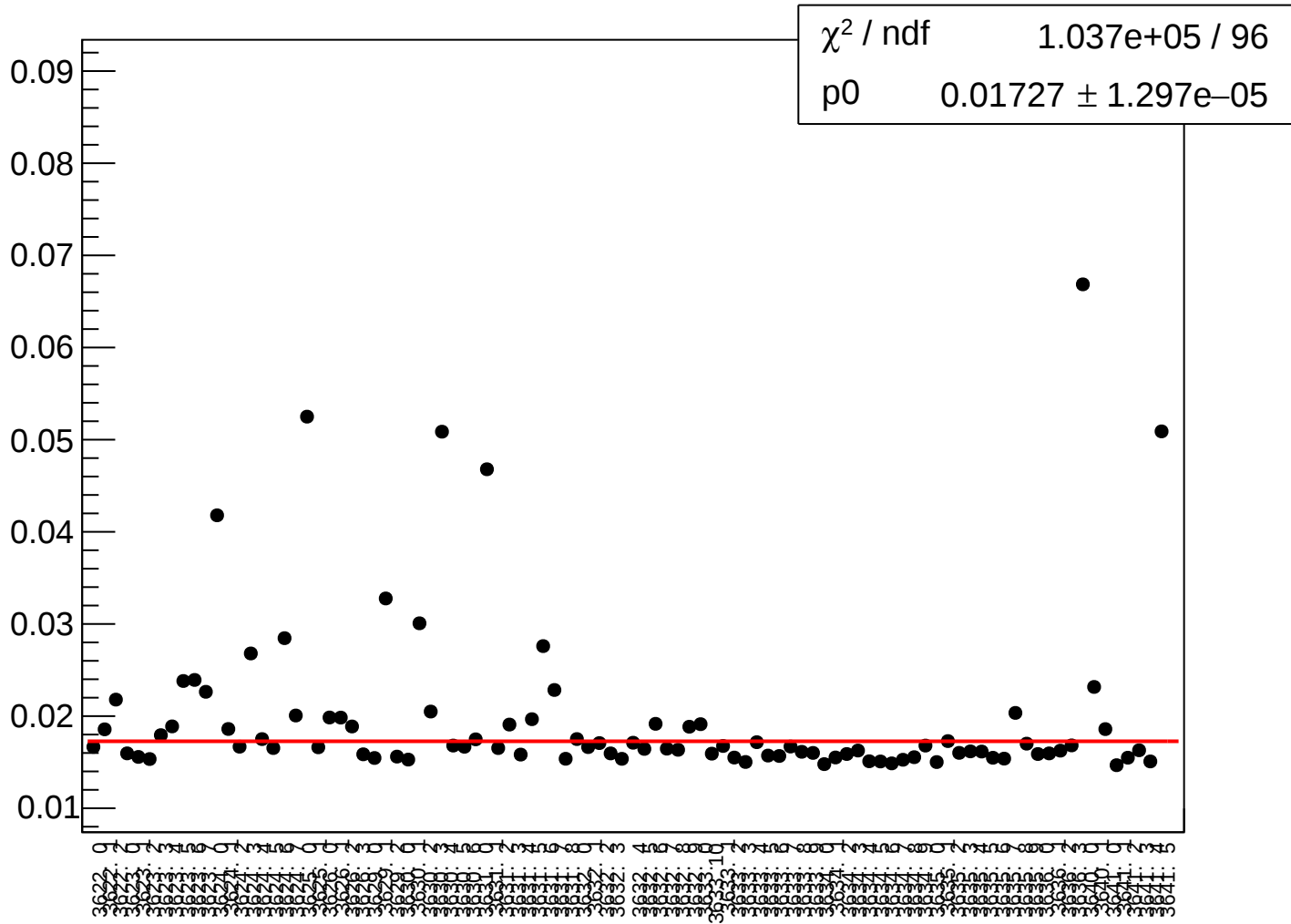
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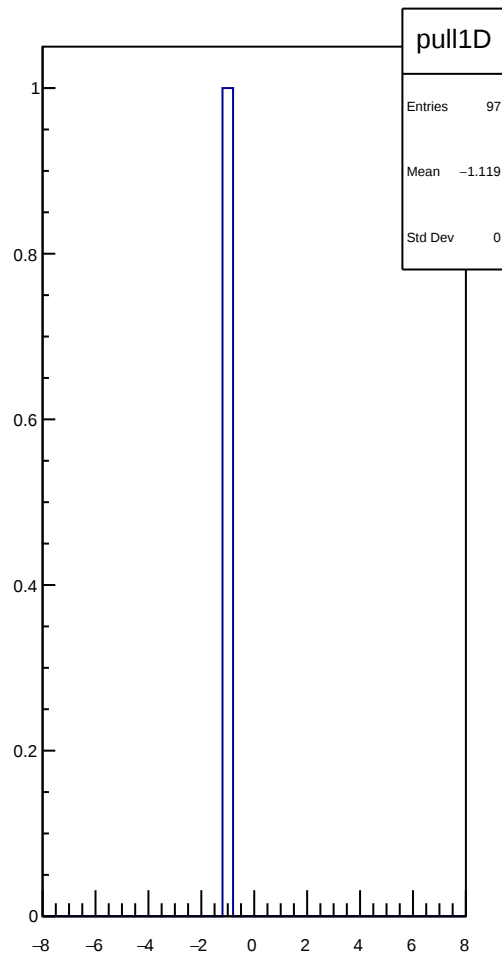
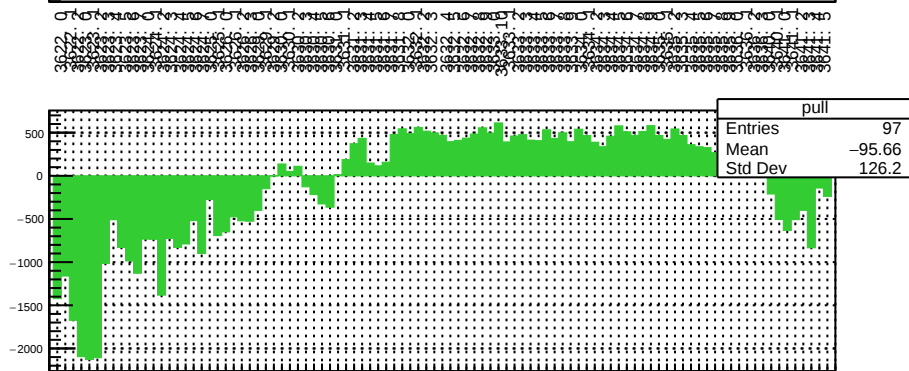
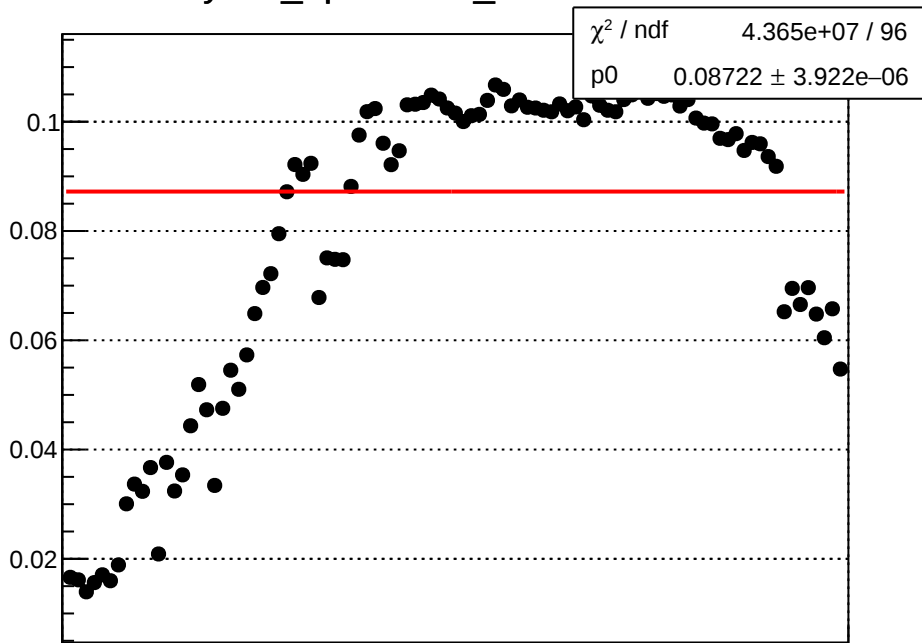
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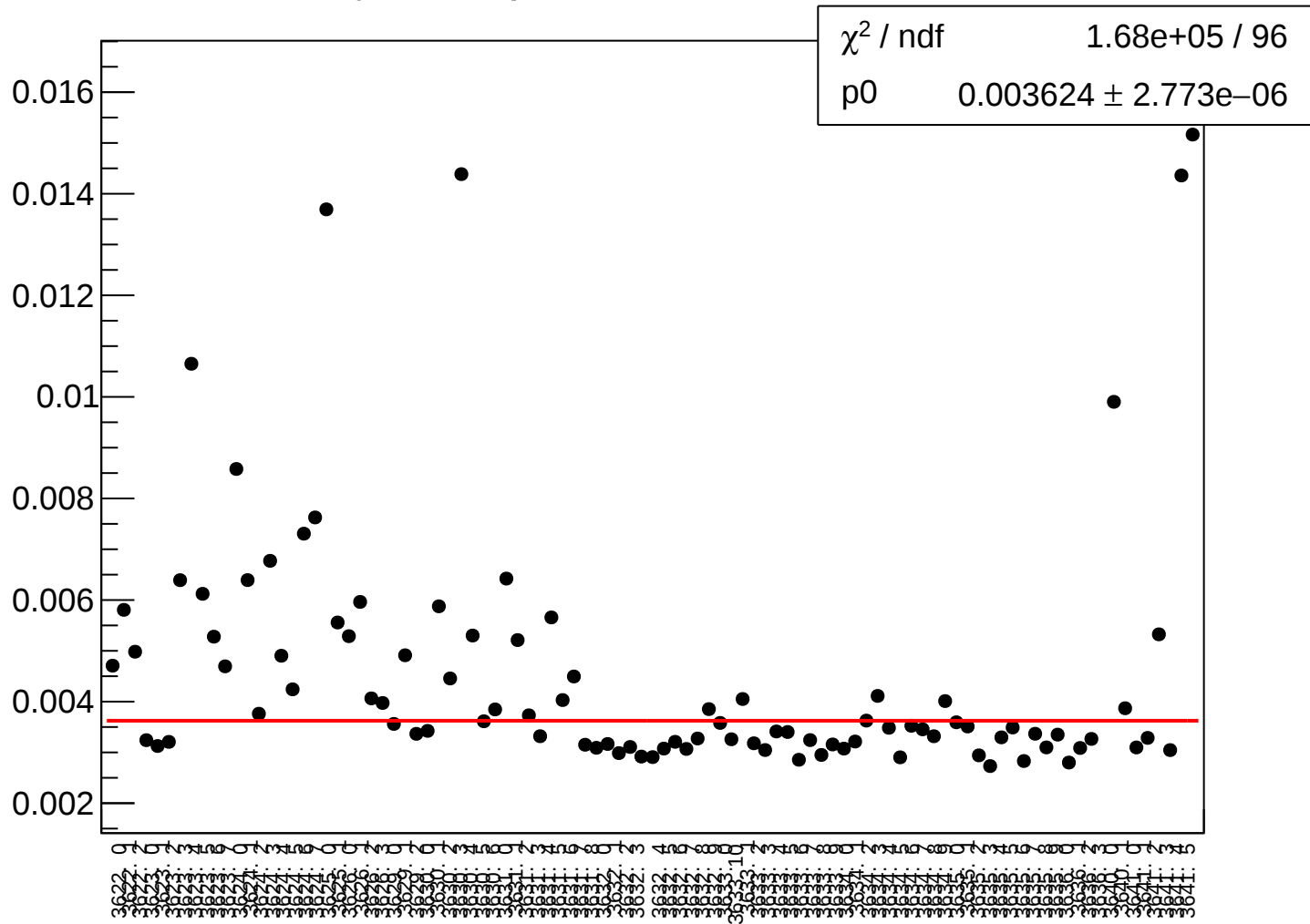
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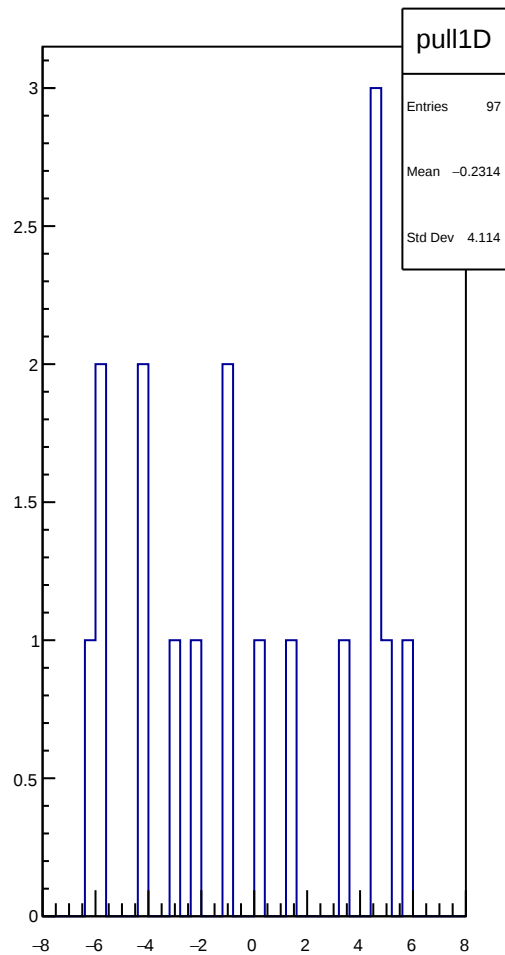
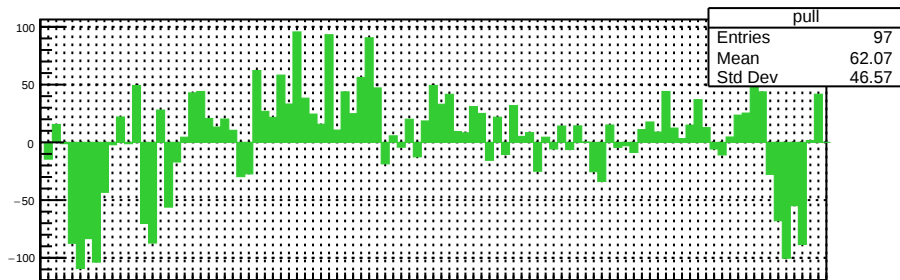
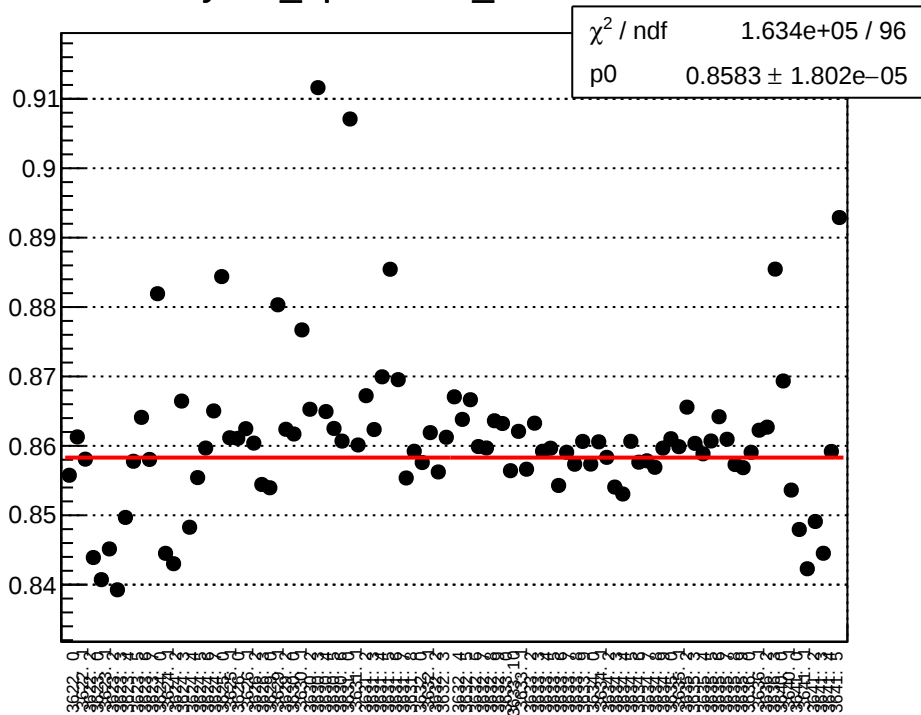
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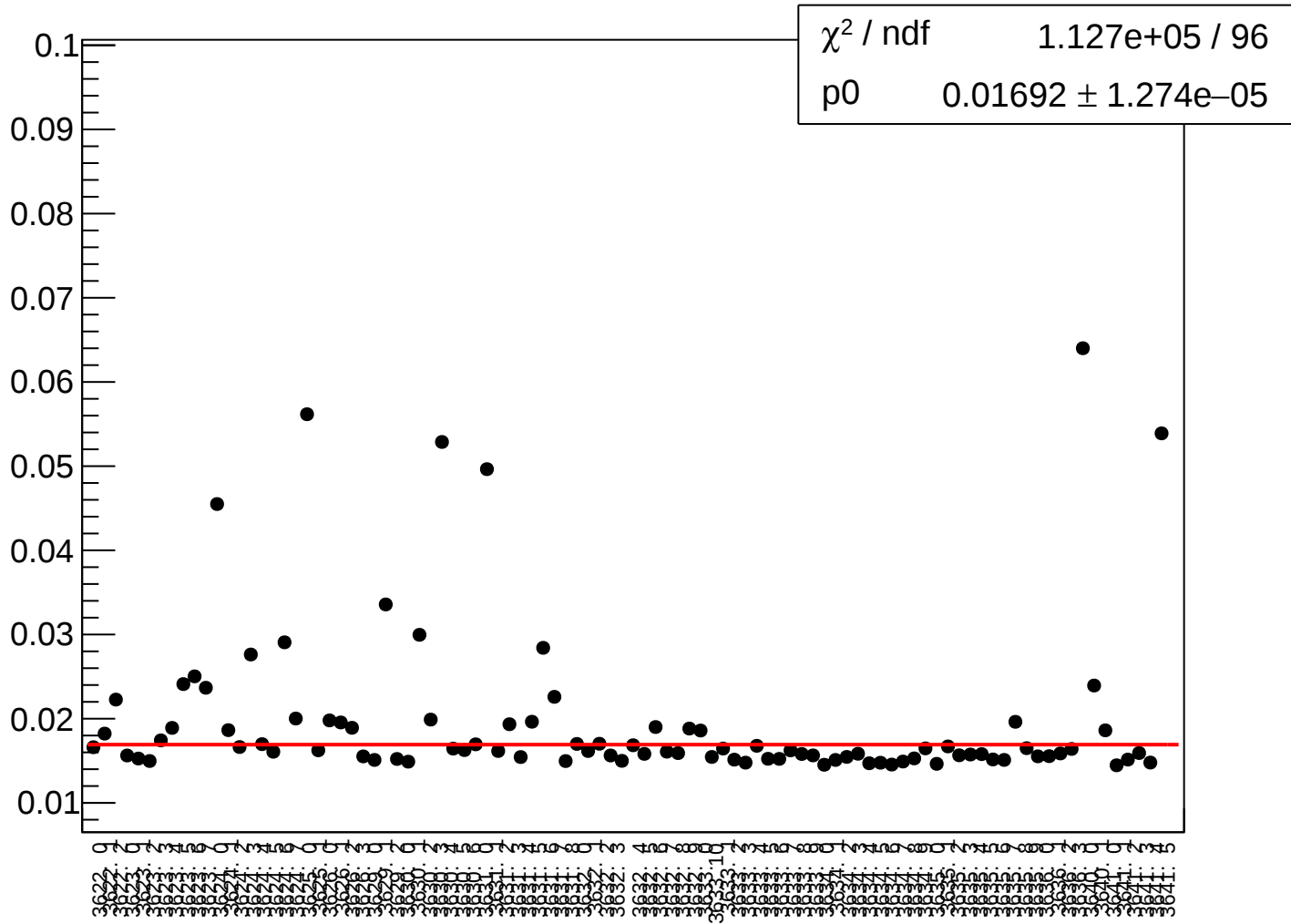
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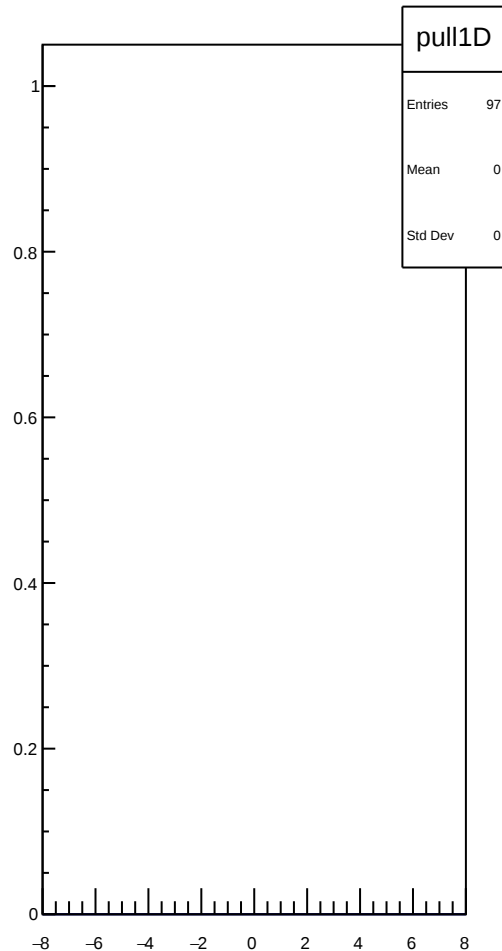
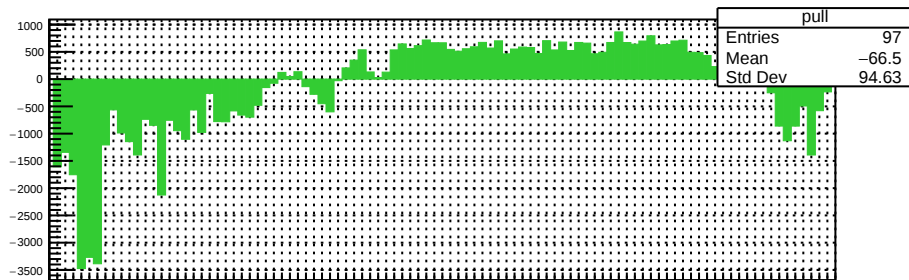
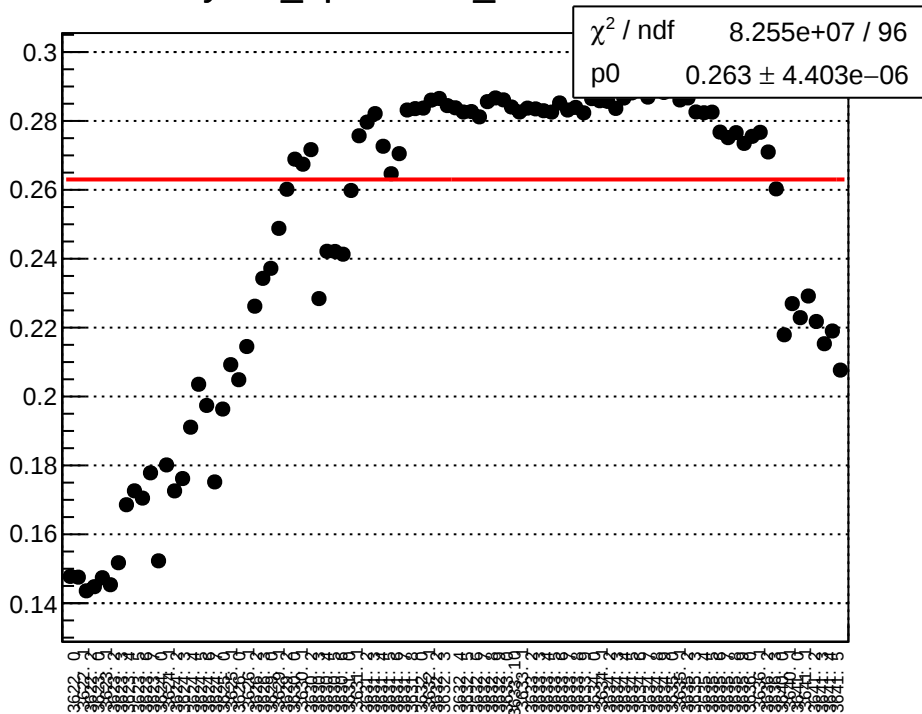
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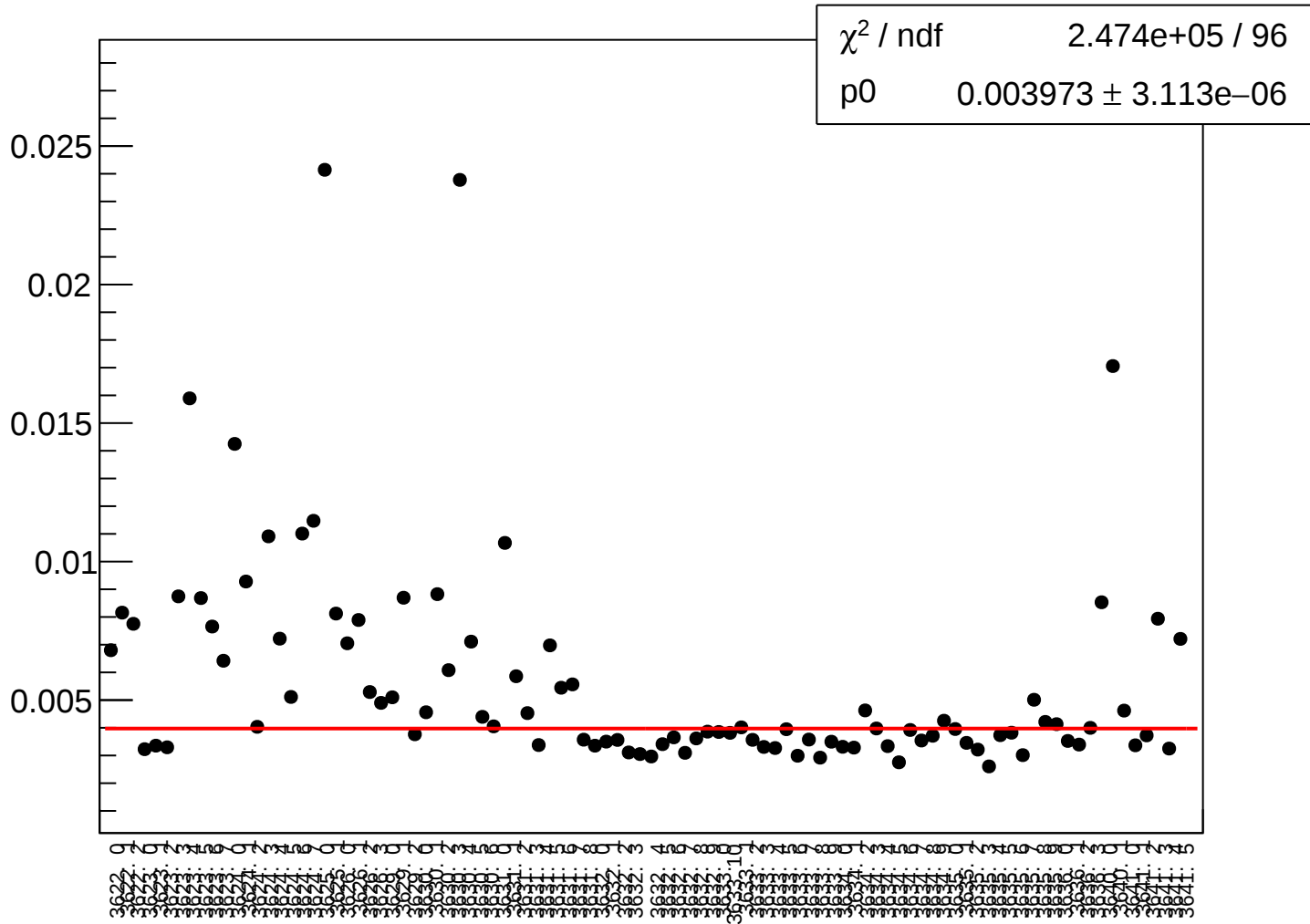
yield_bpm0l09X_rms vs run



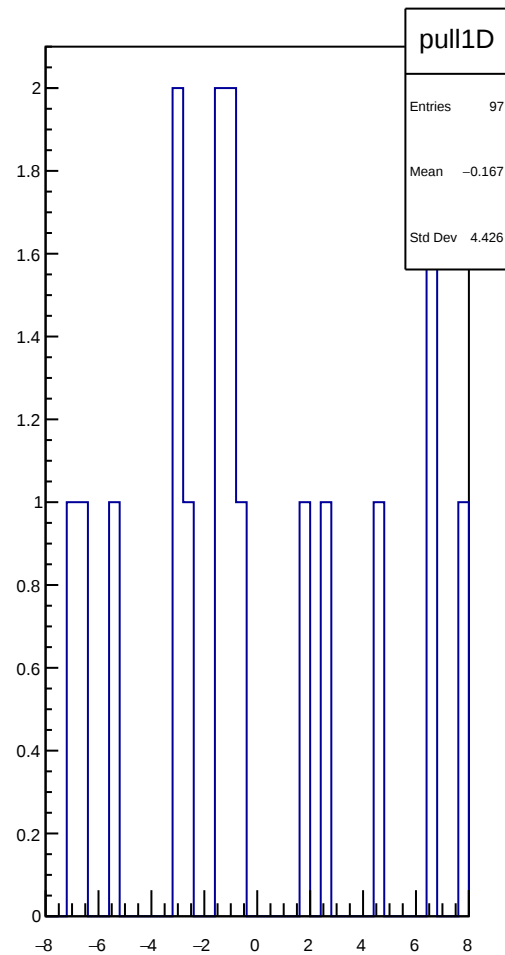
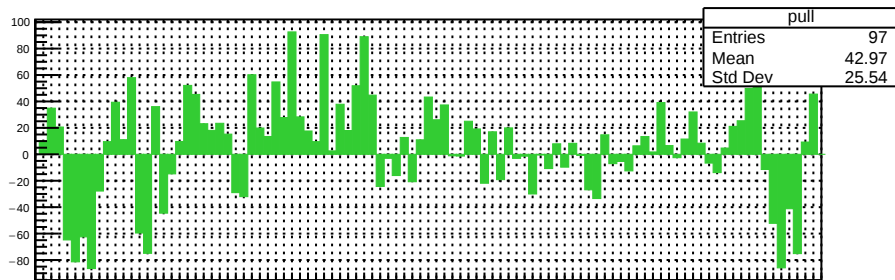
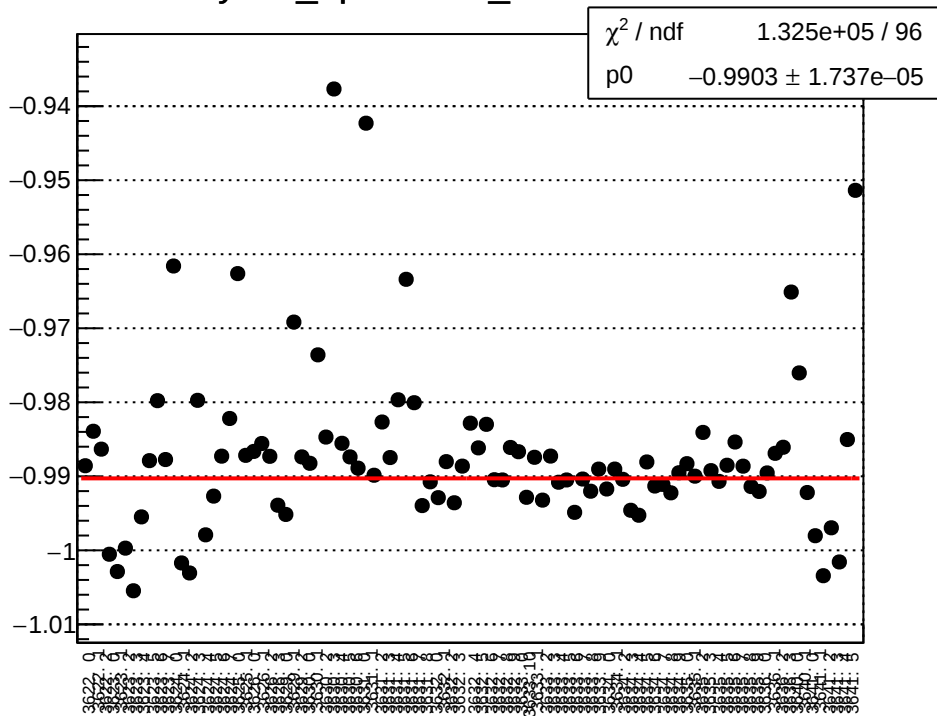
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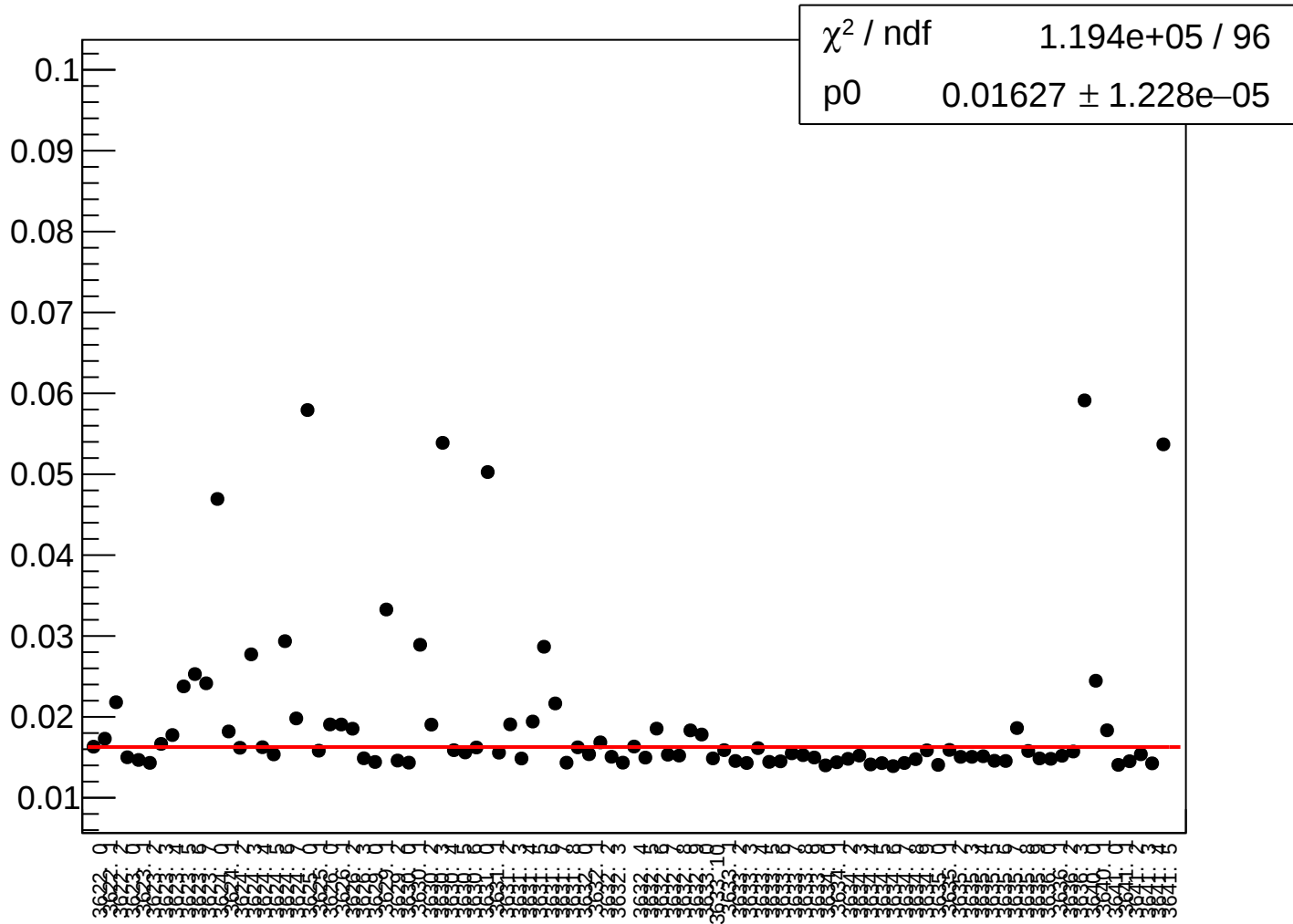
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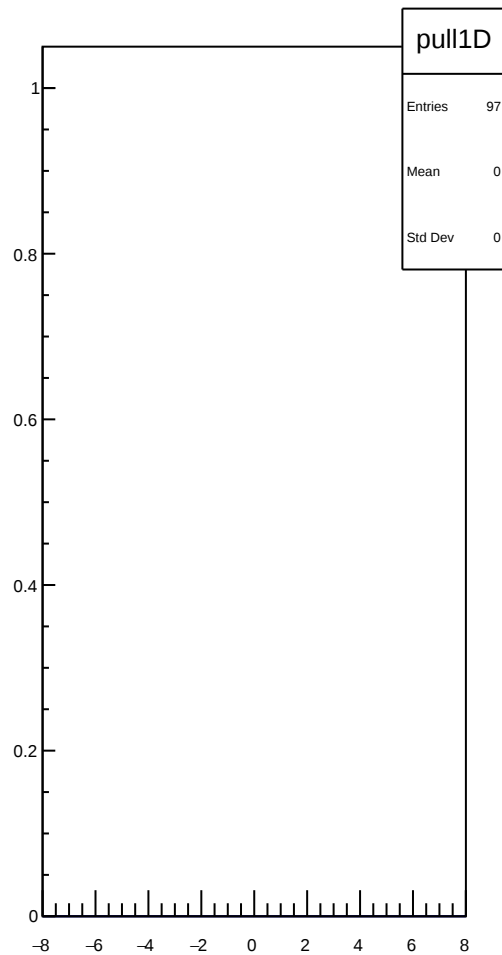
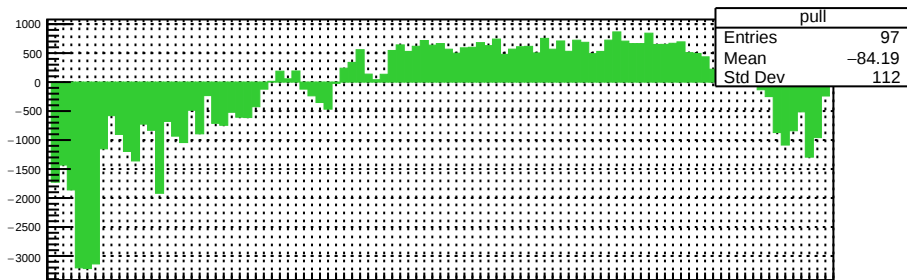
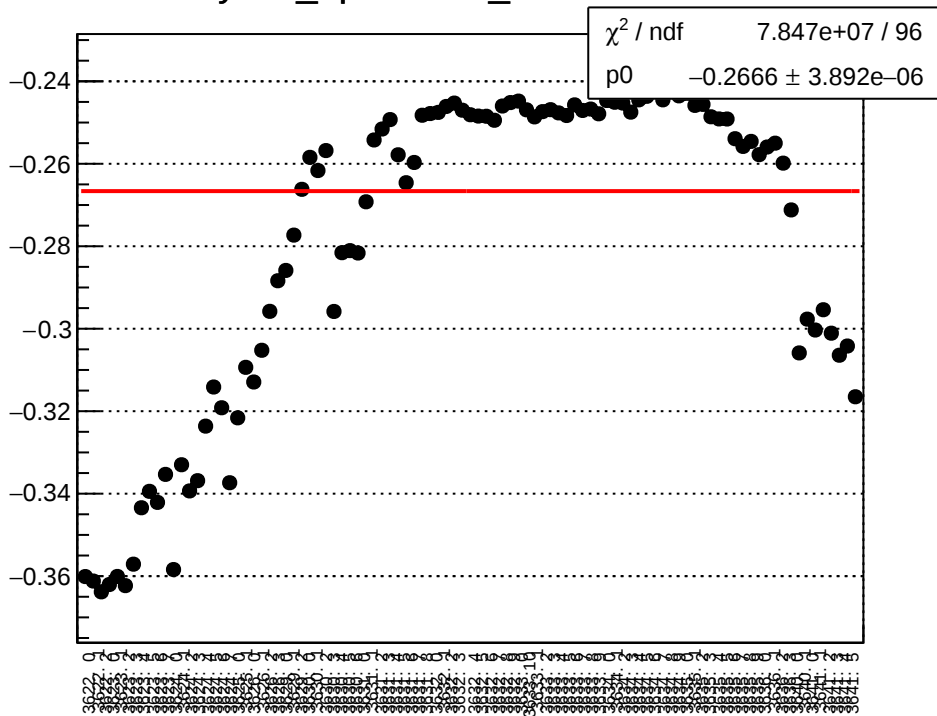
yield_bpm0l10X_mean vs run



yield_bpm0l10X_rms vs run



yield_bpm0l10Y_mean vs run



yield_bpm0l10Y_rms vs run

