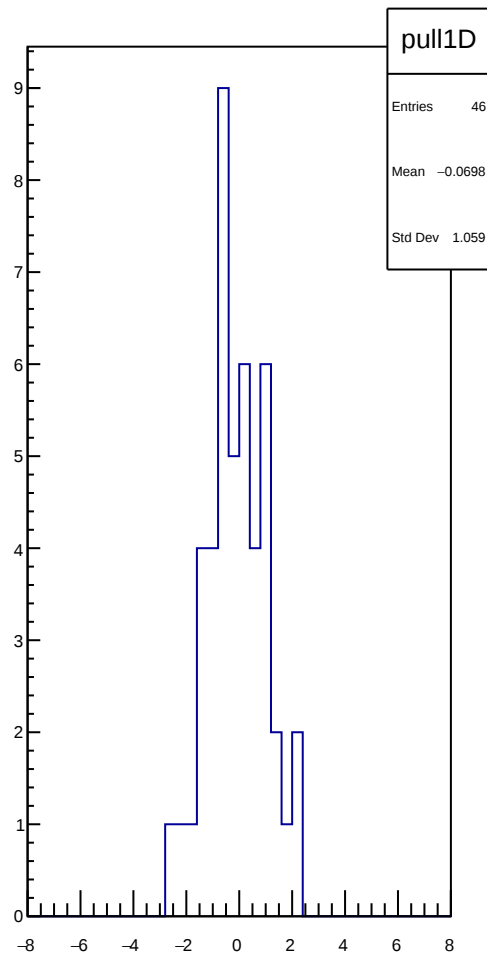
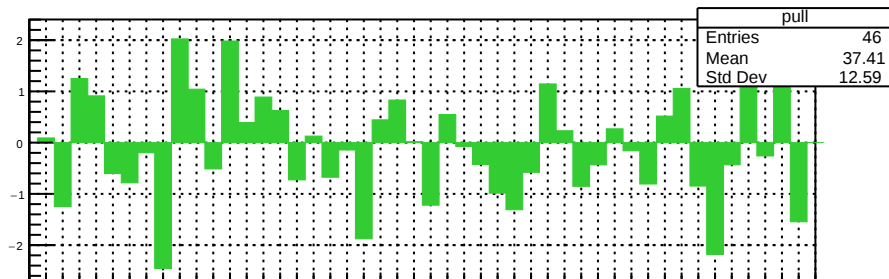
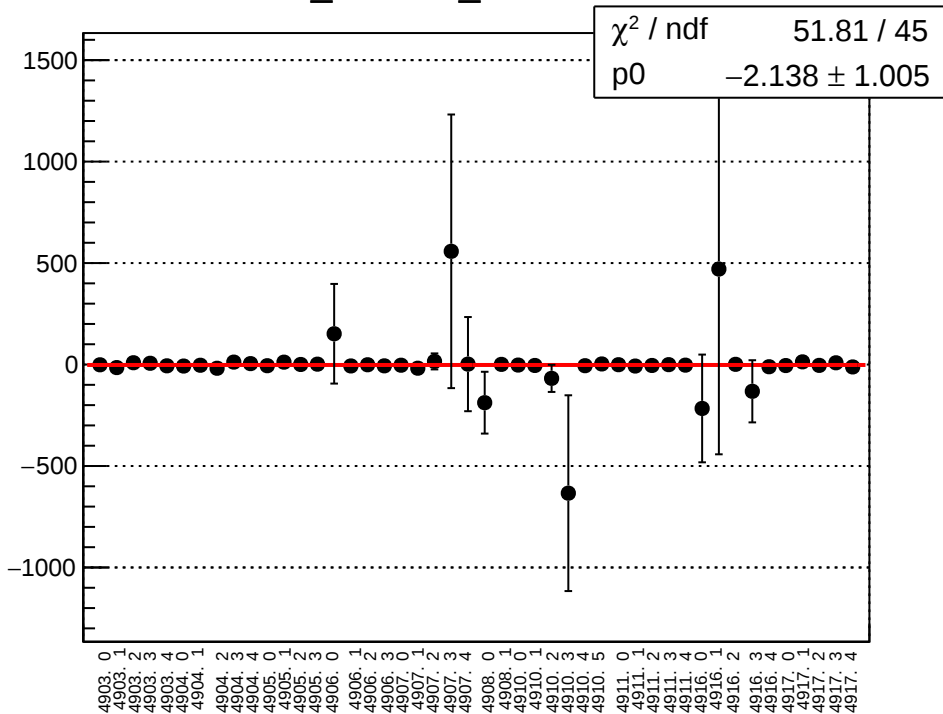
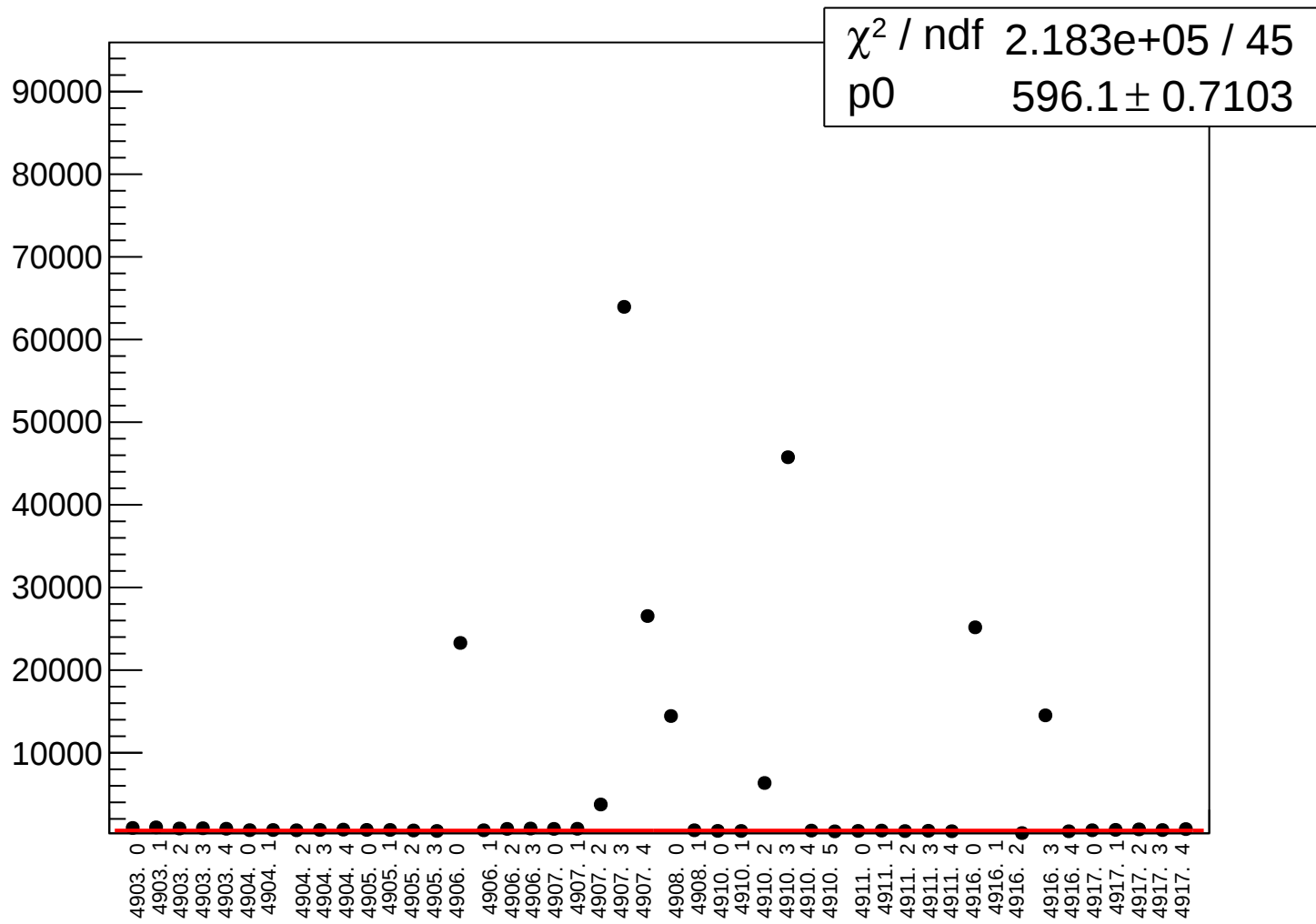


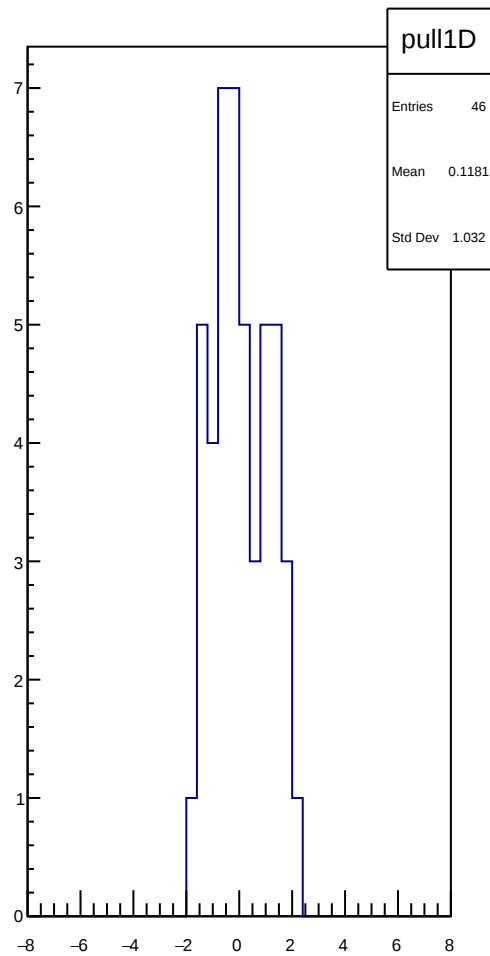
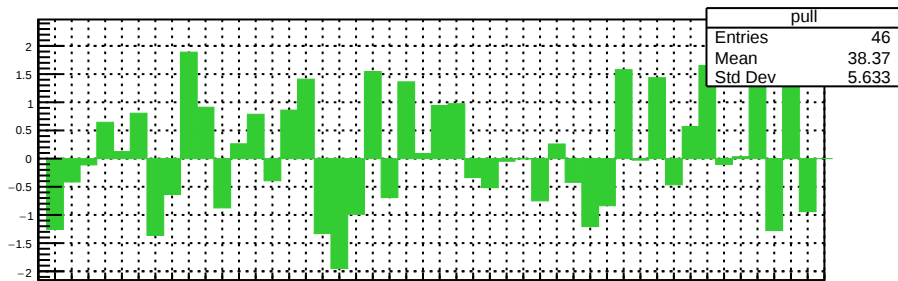
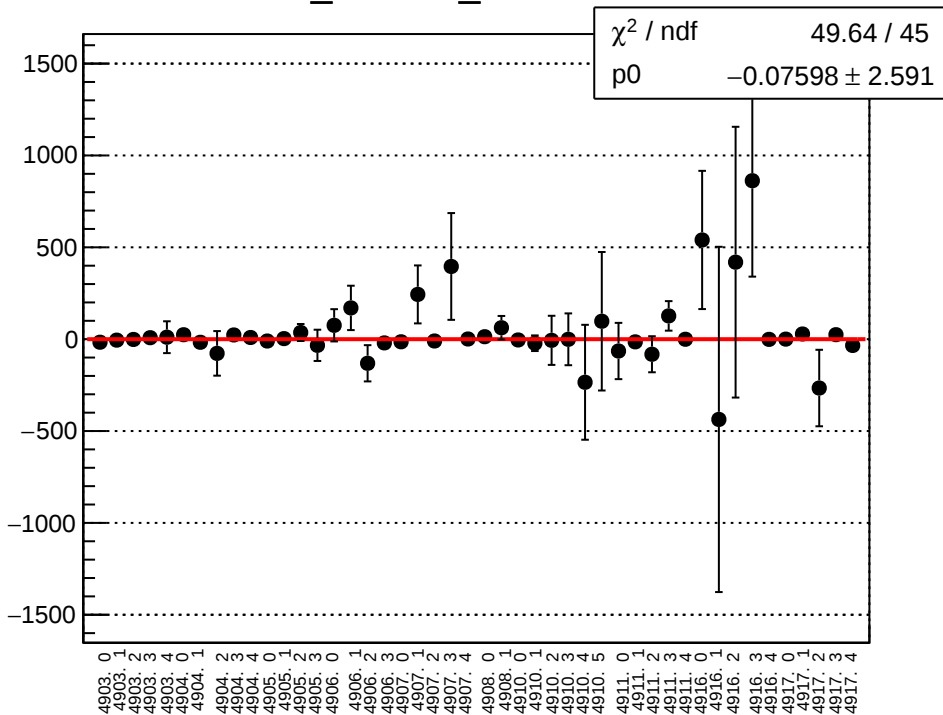
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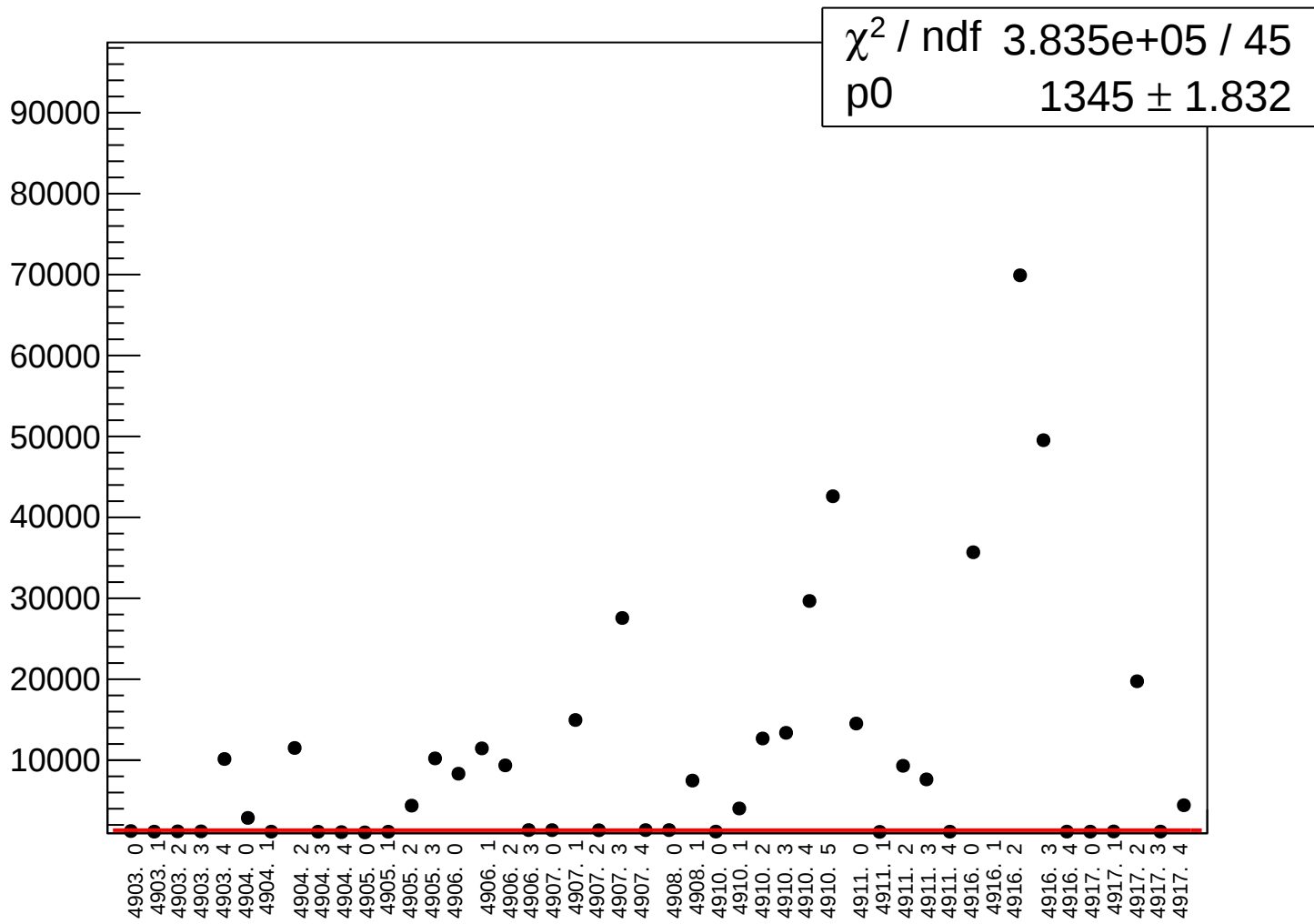
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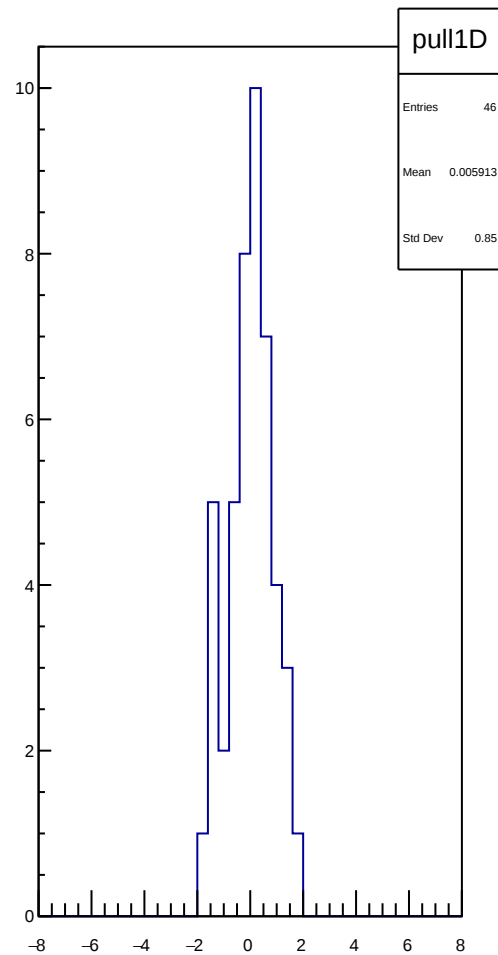
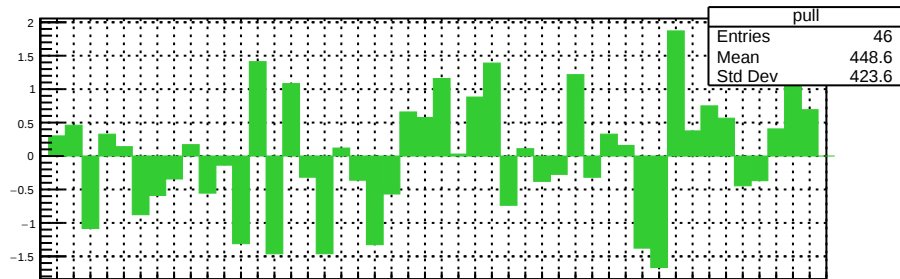
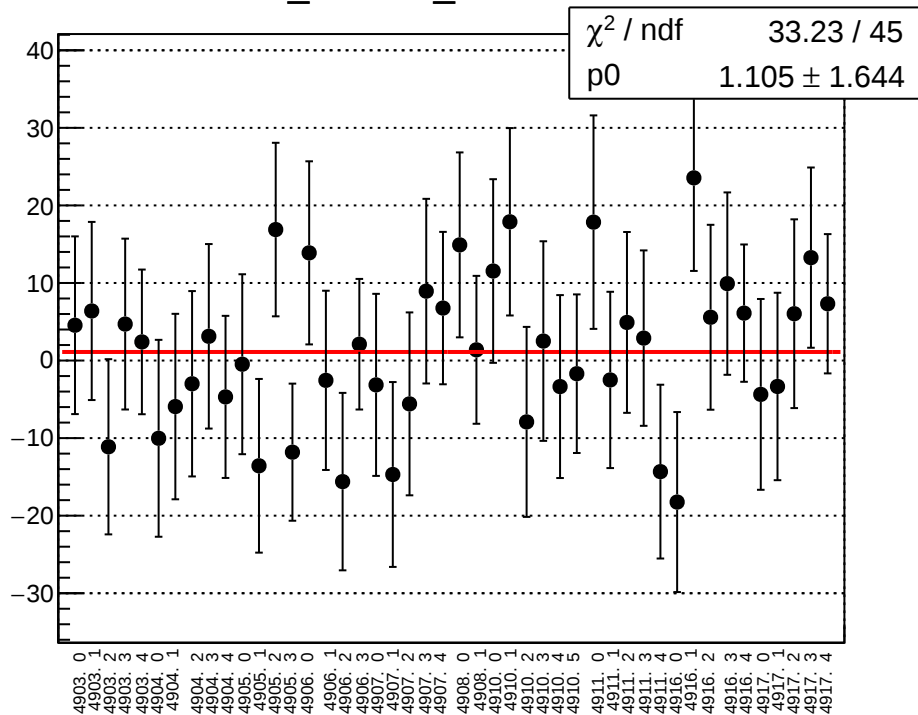
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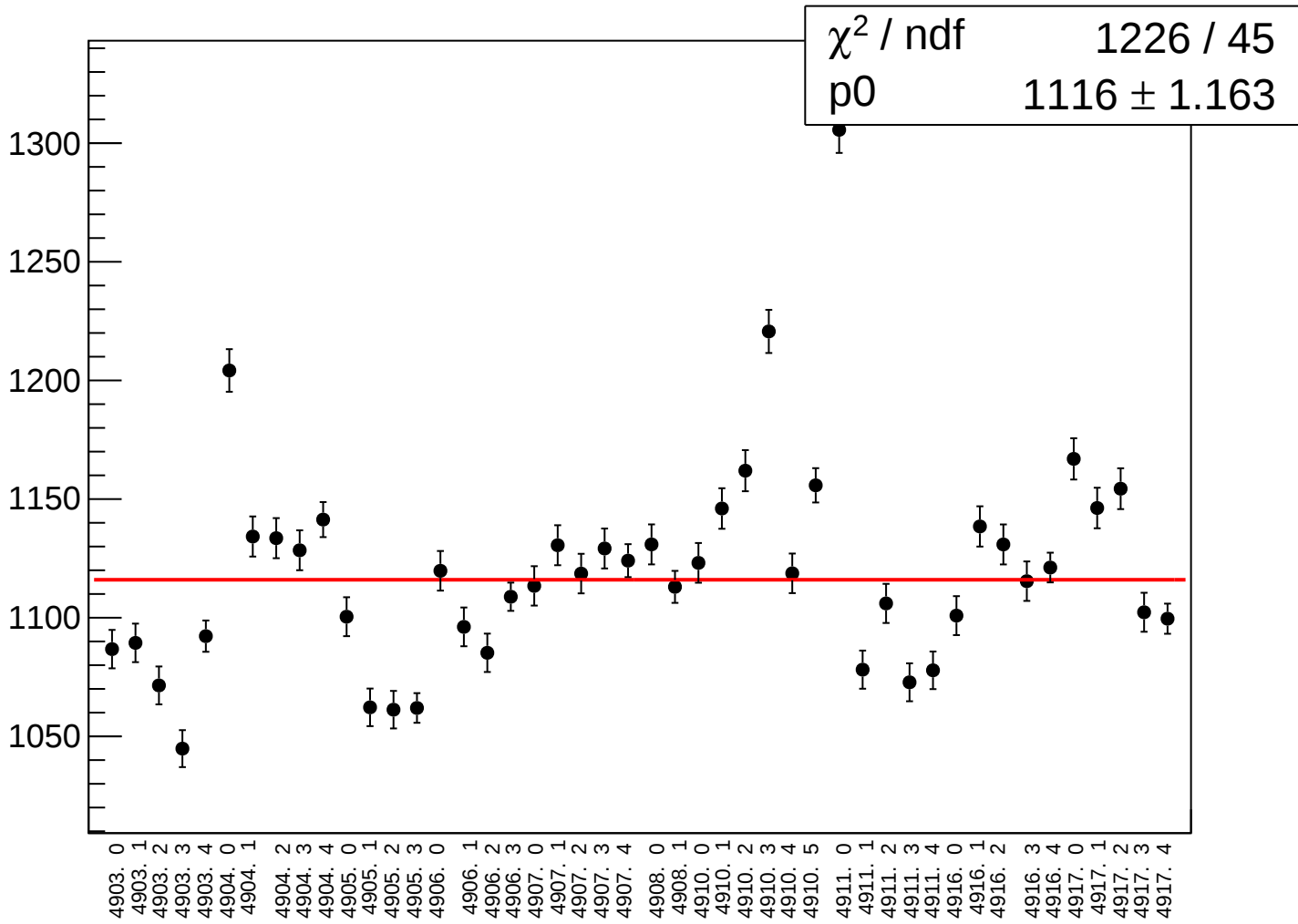
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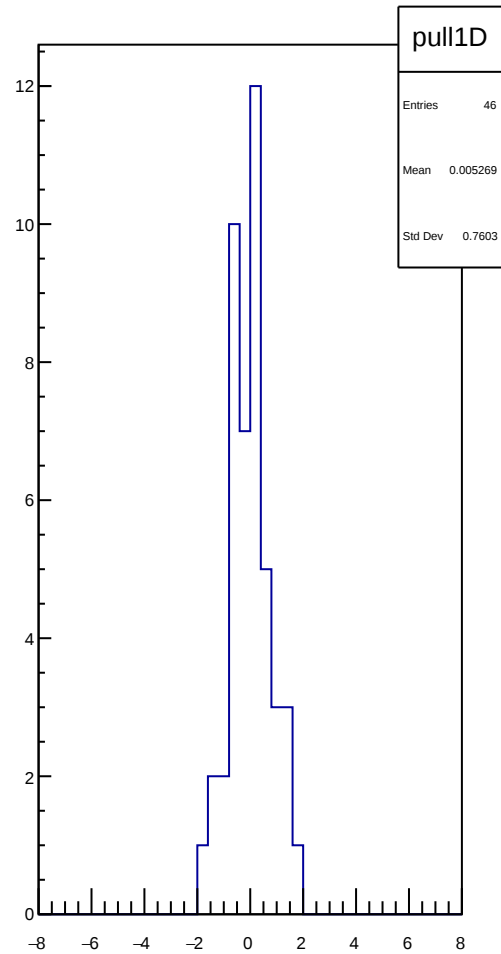
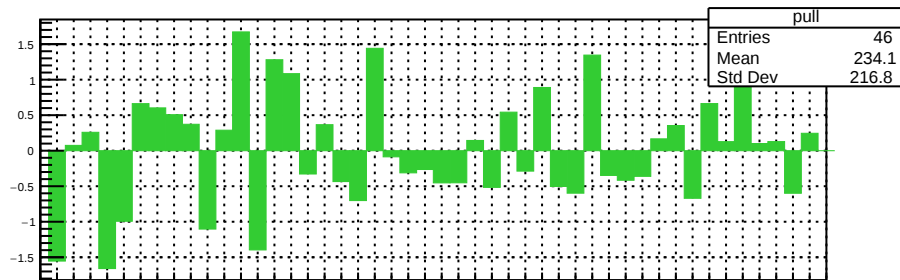
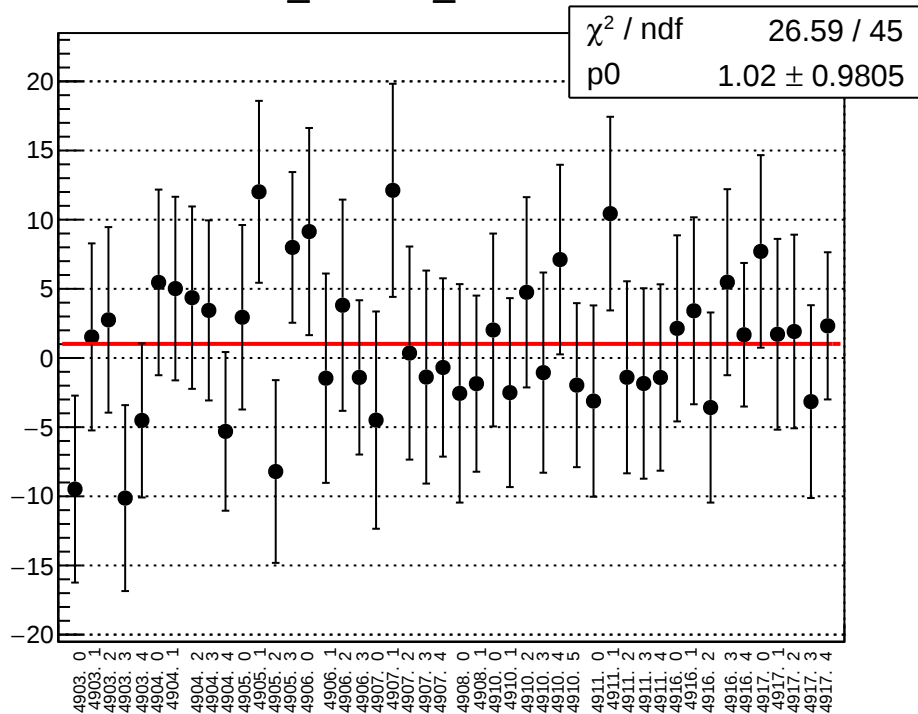
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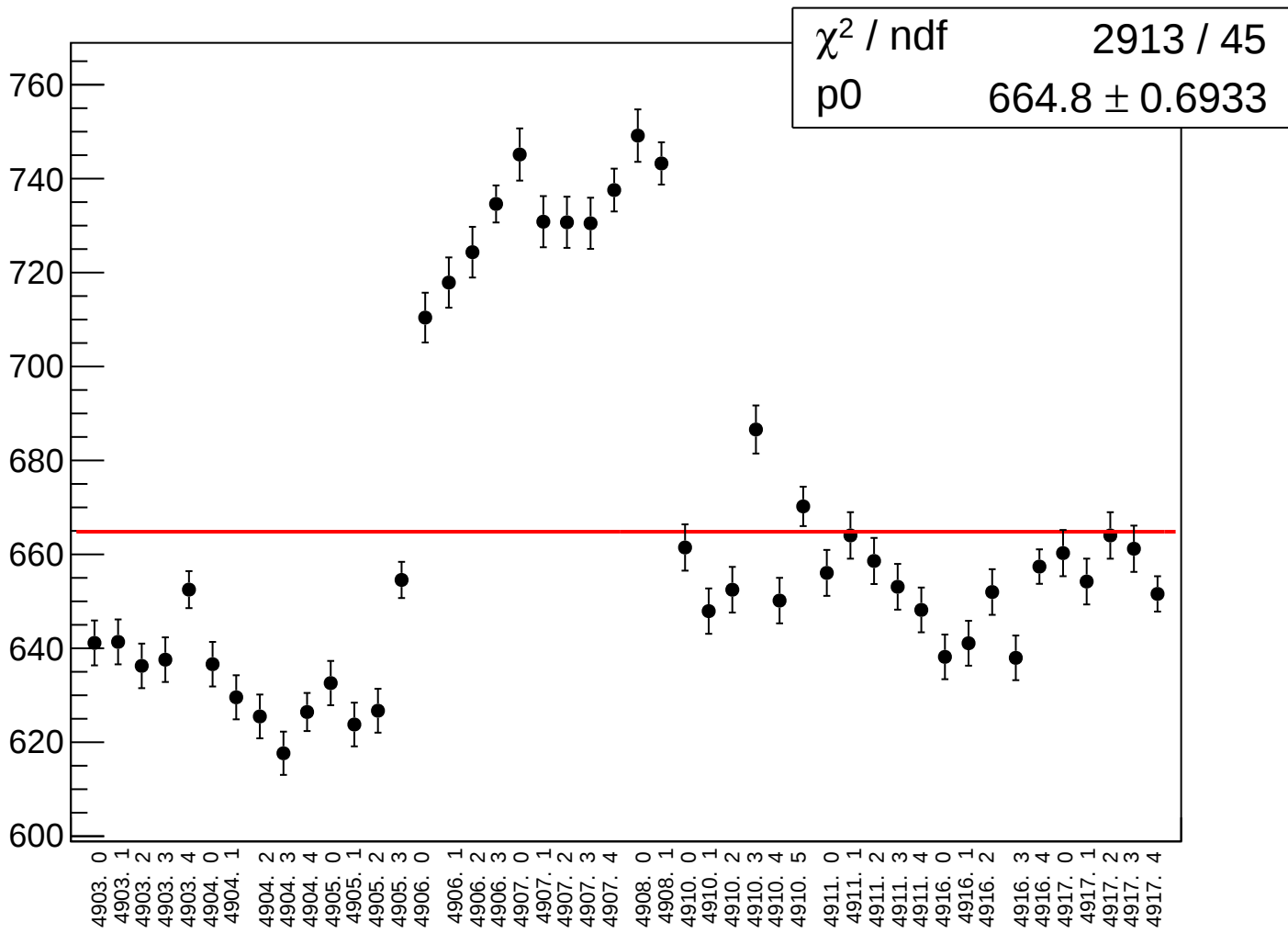
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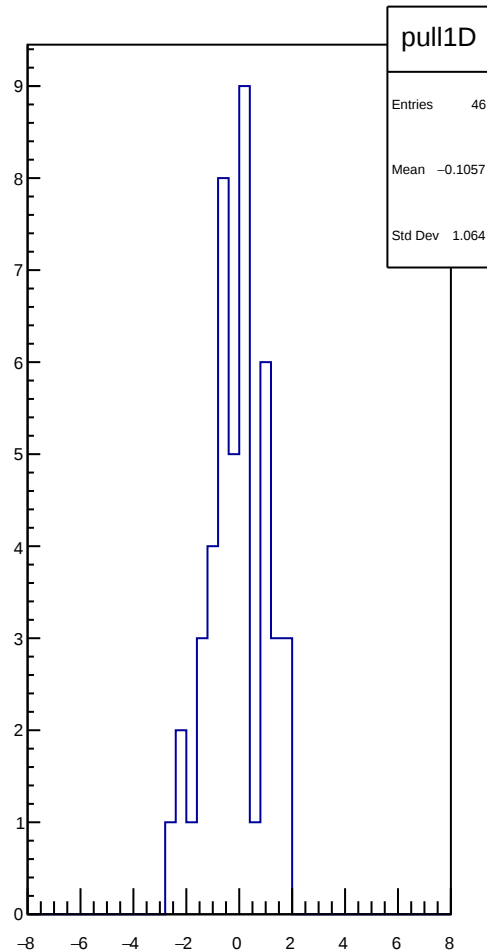
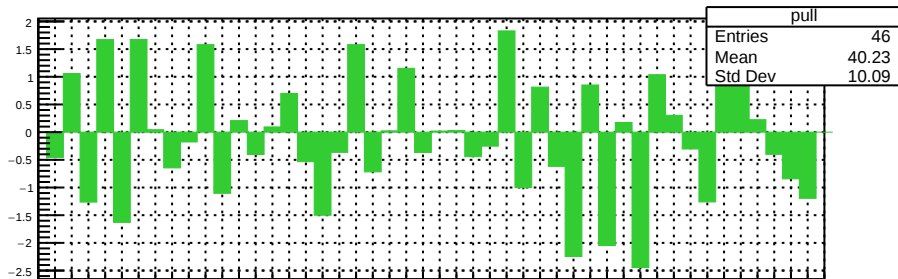
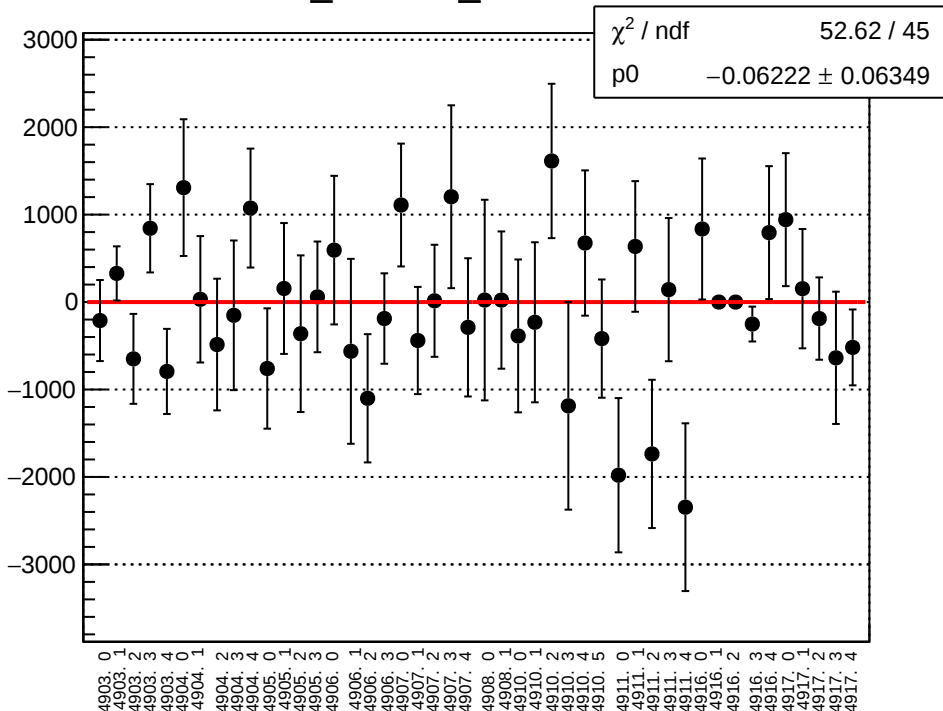
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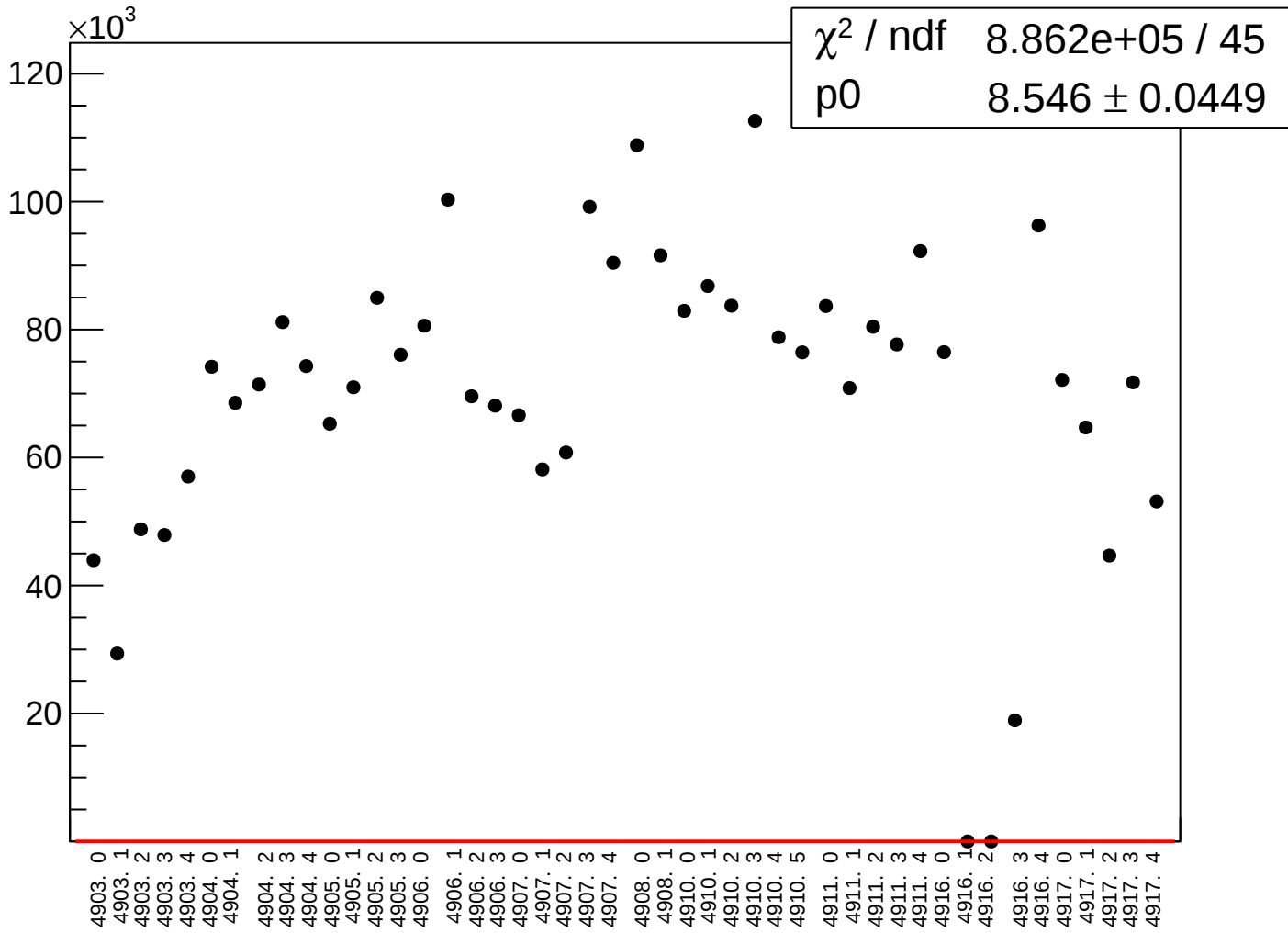
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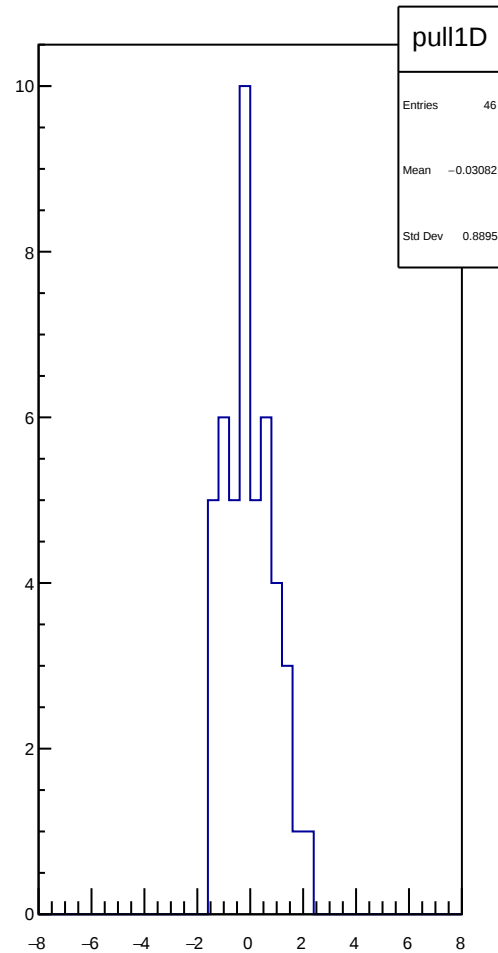
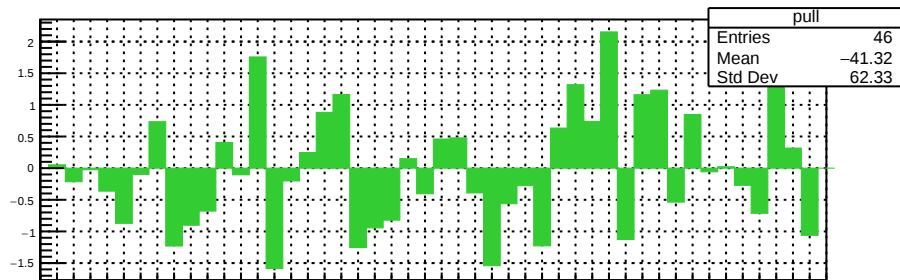
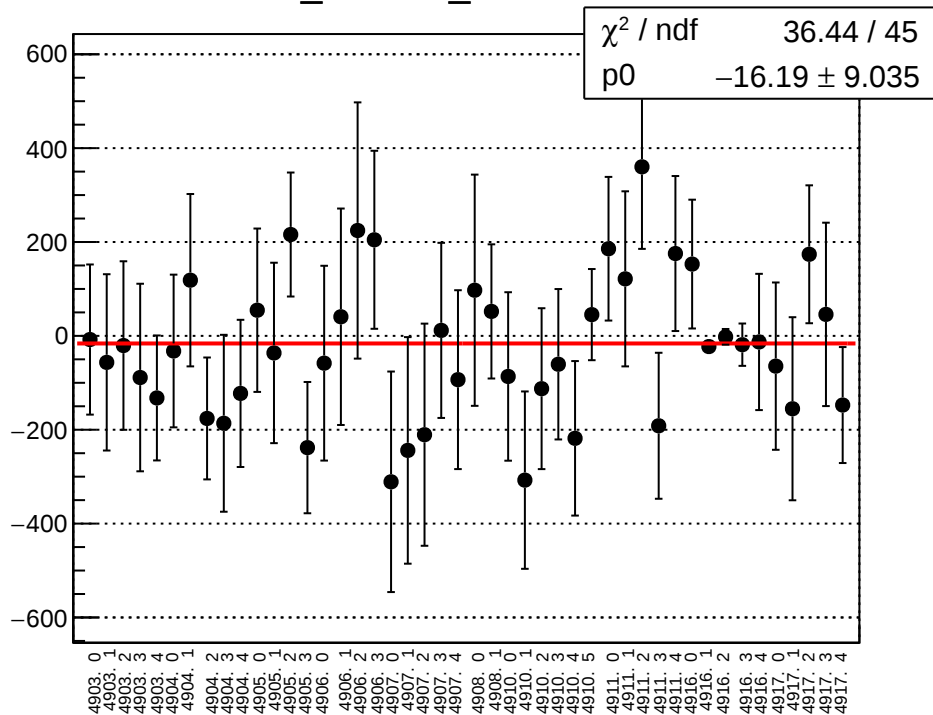
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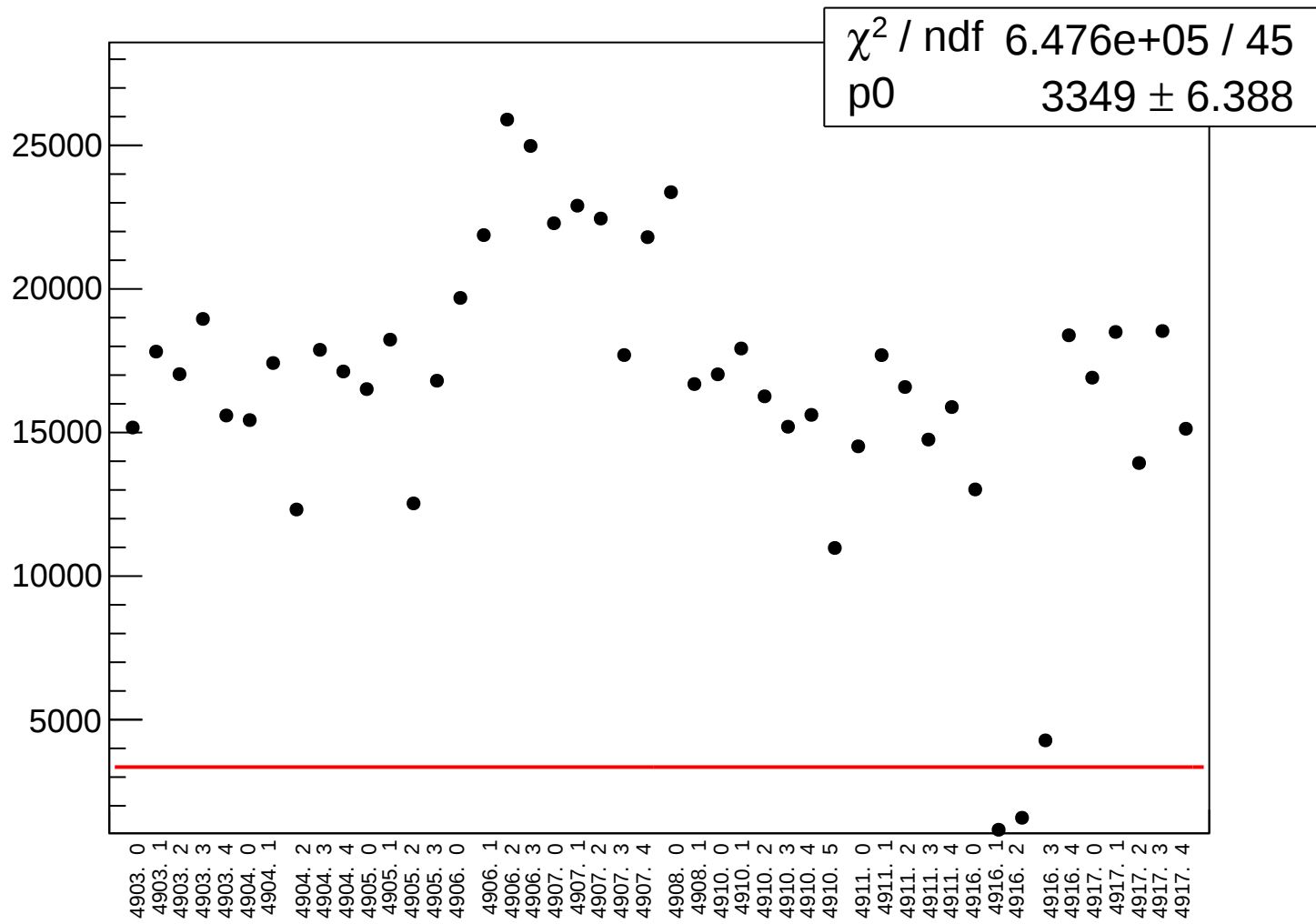
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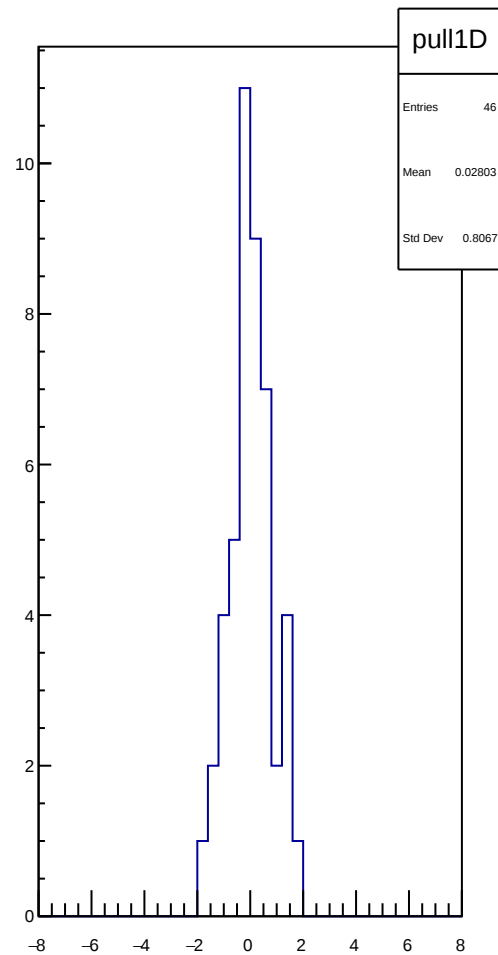
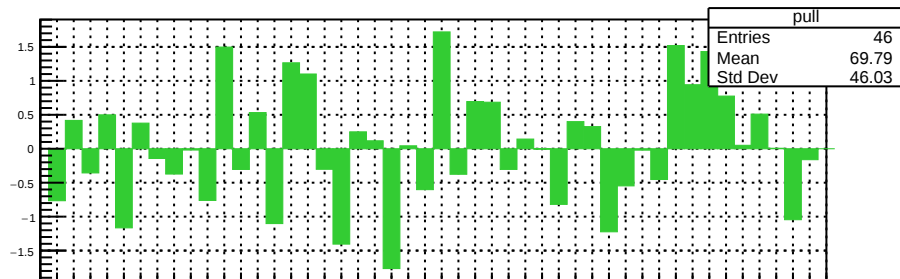
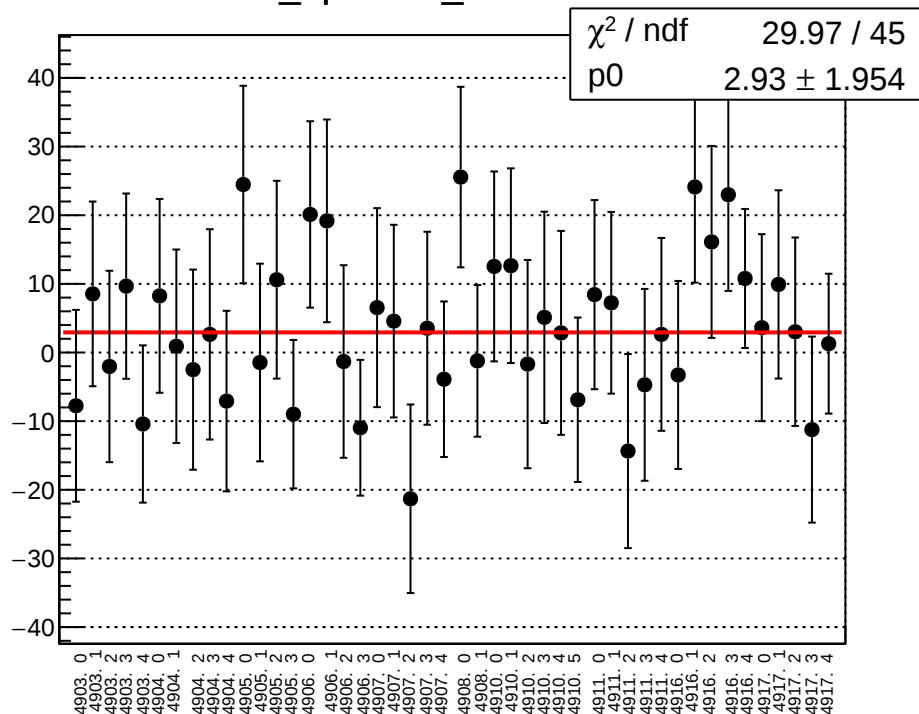
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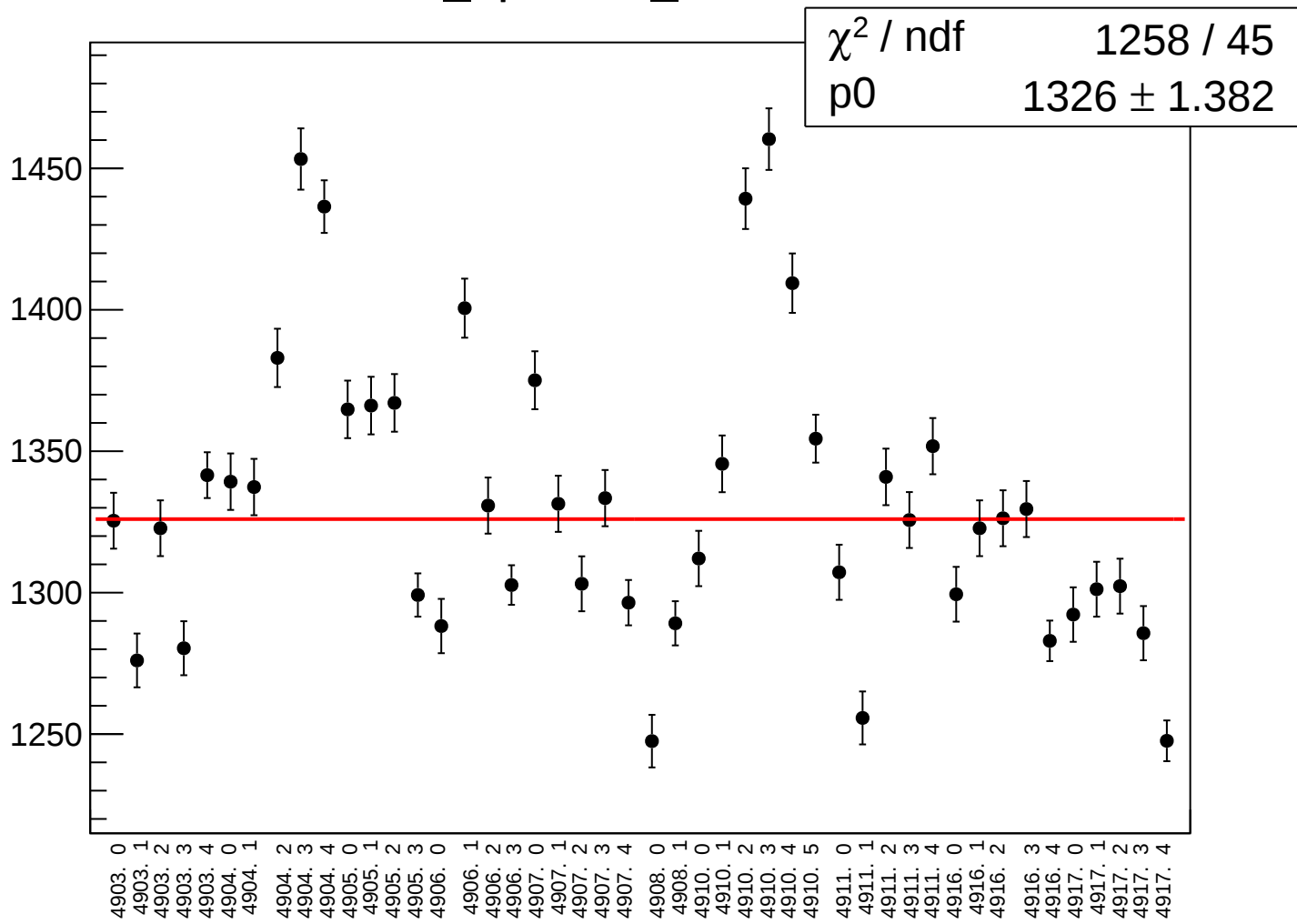
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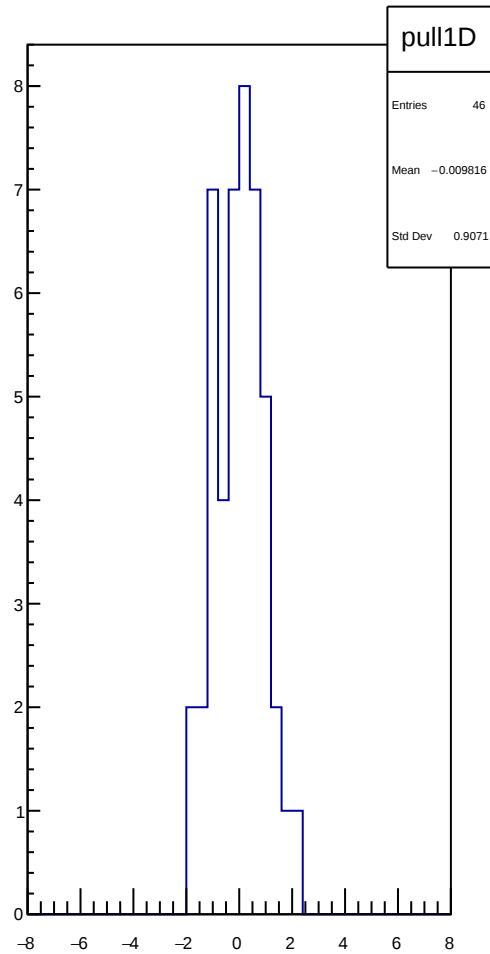
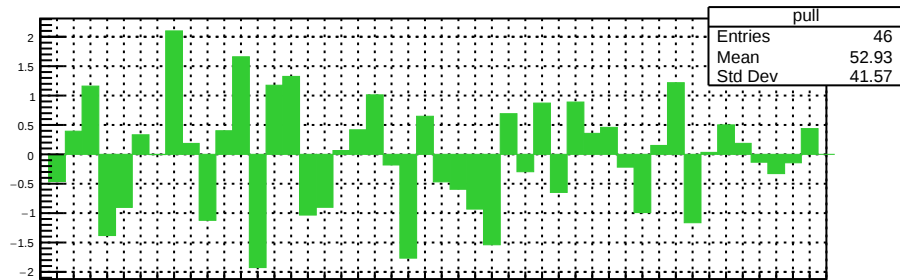
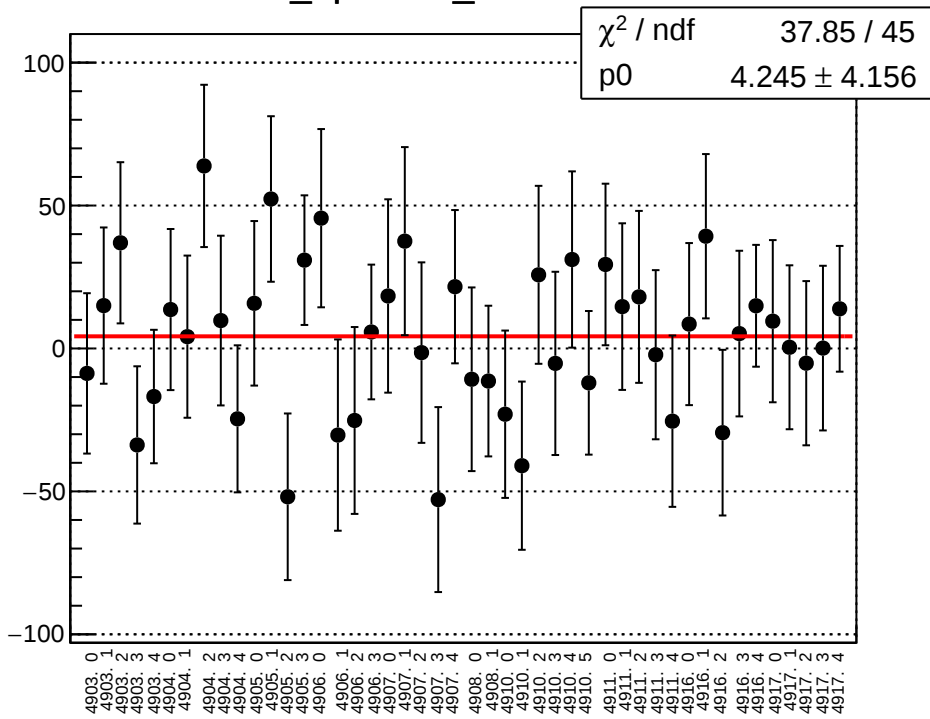
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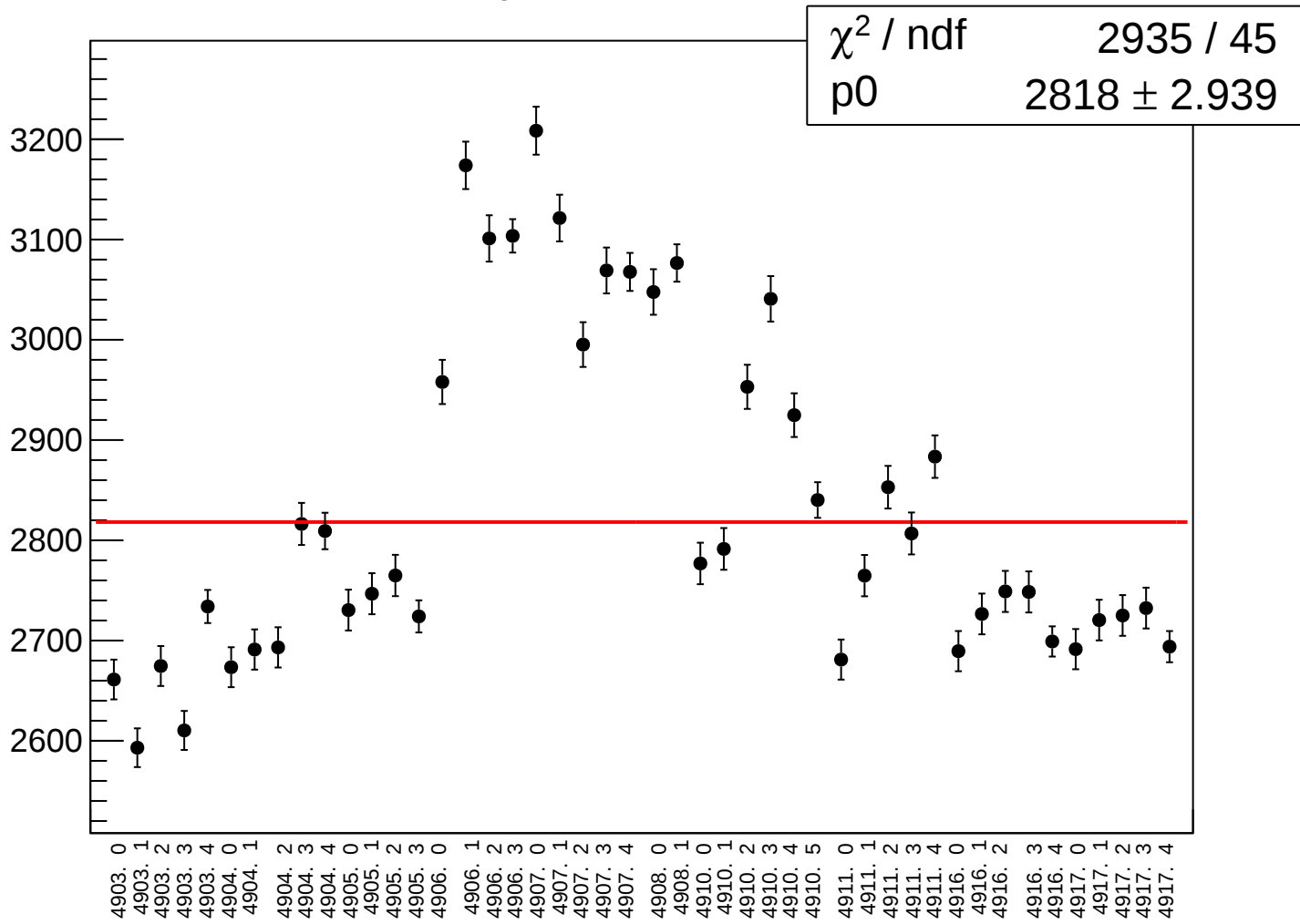
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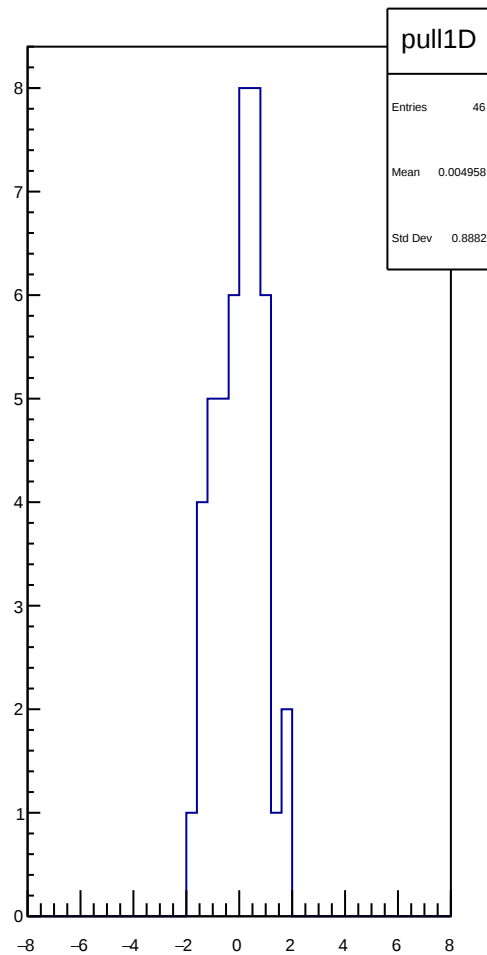
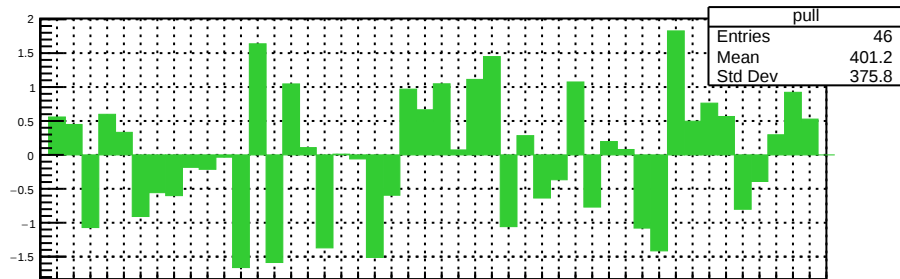
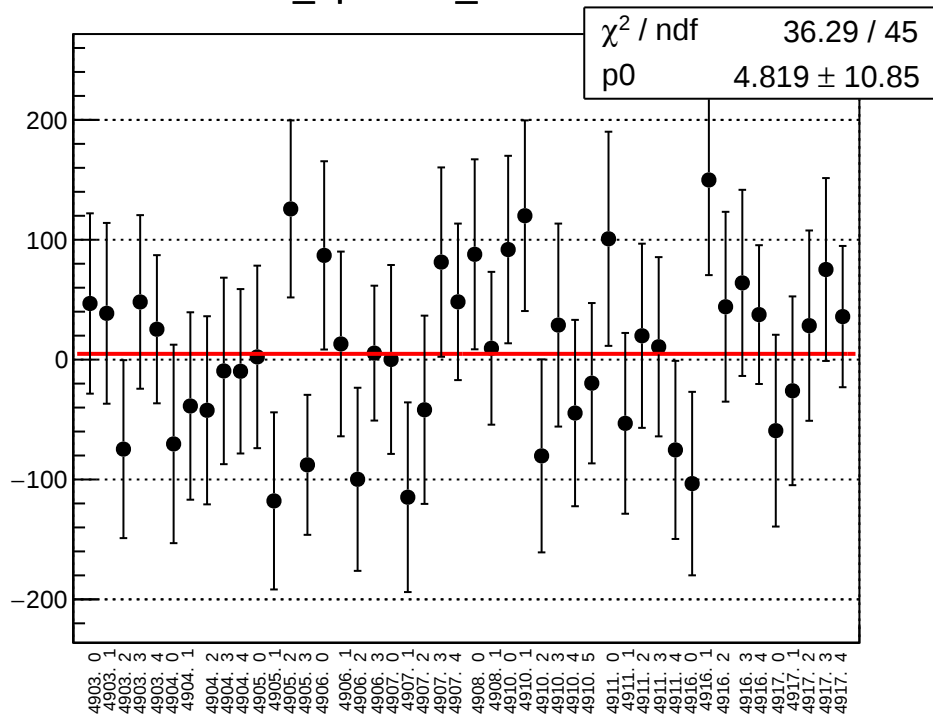
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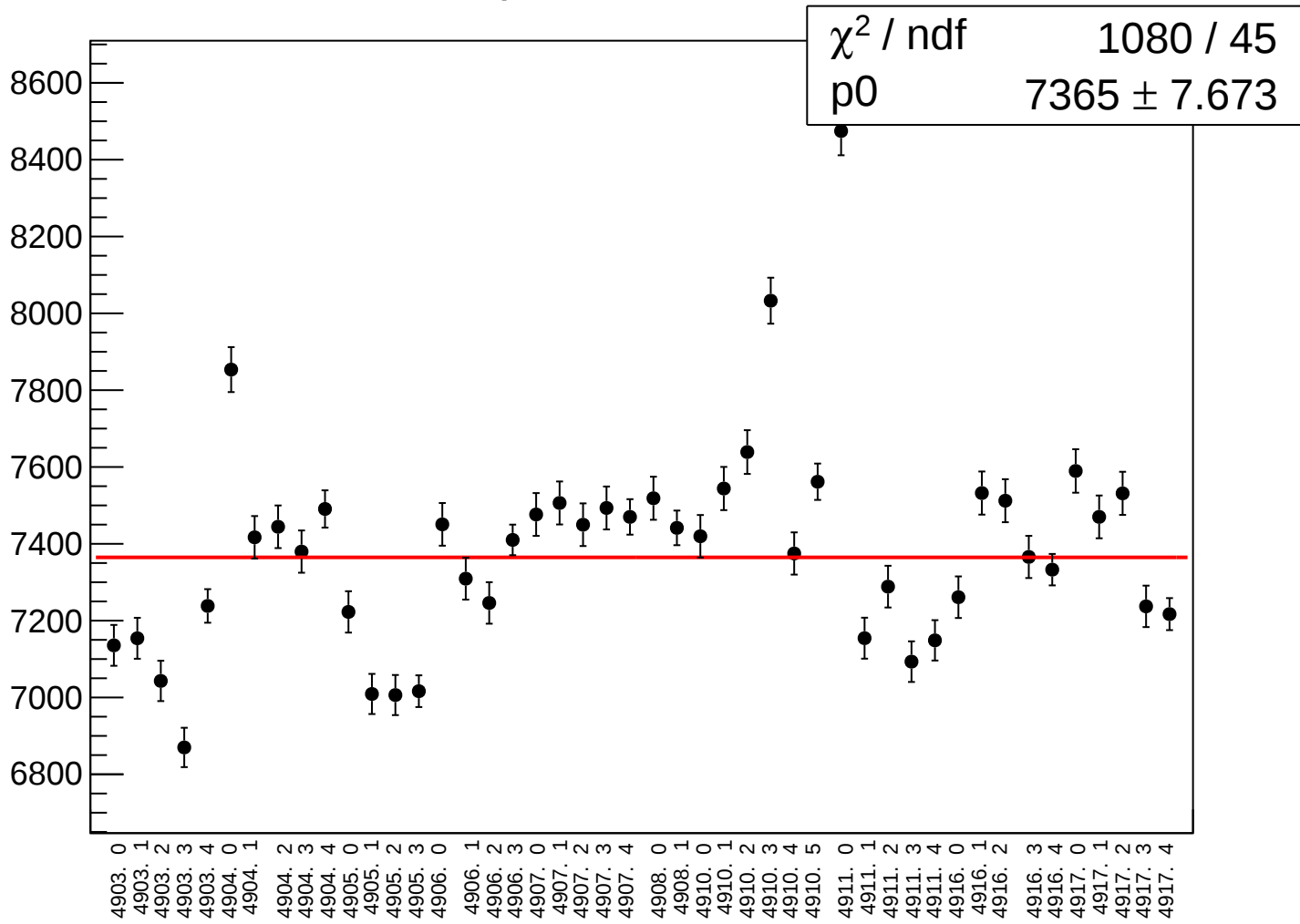
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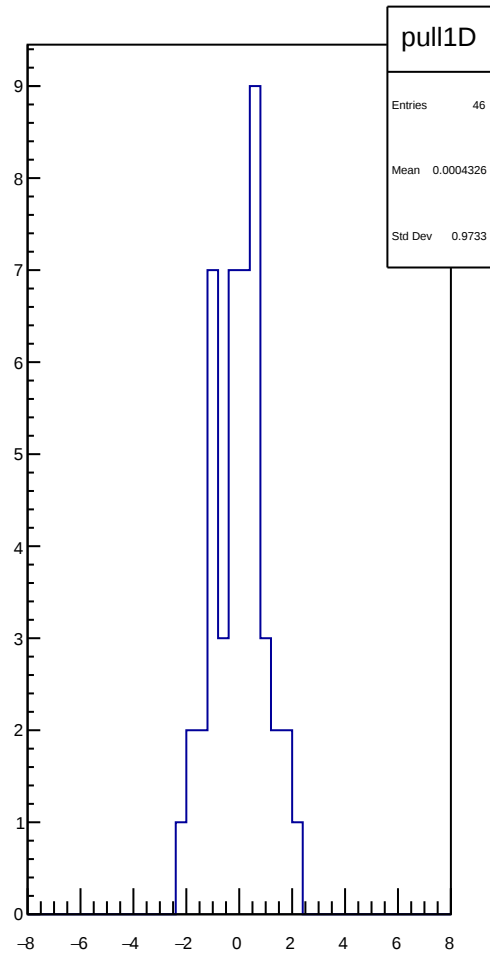
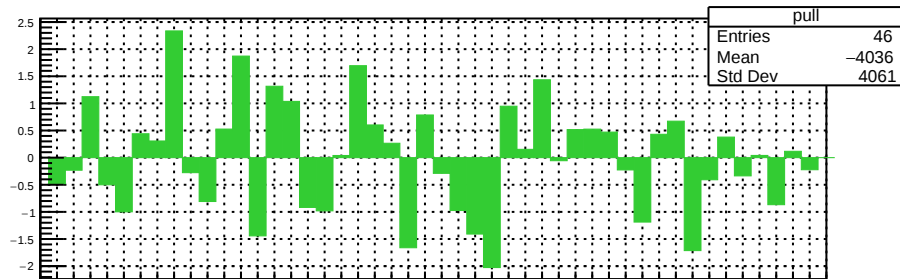
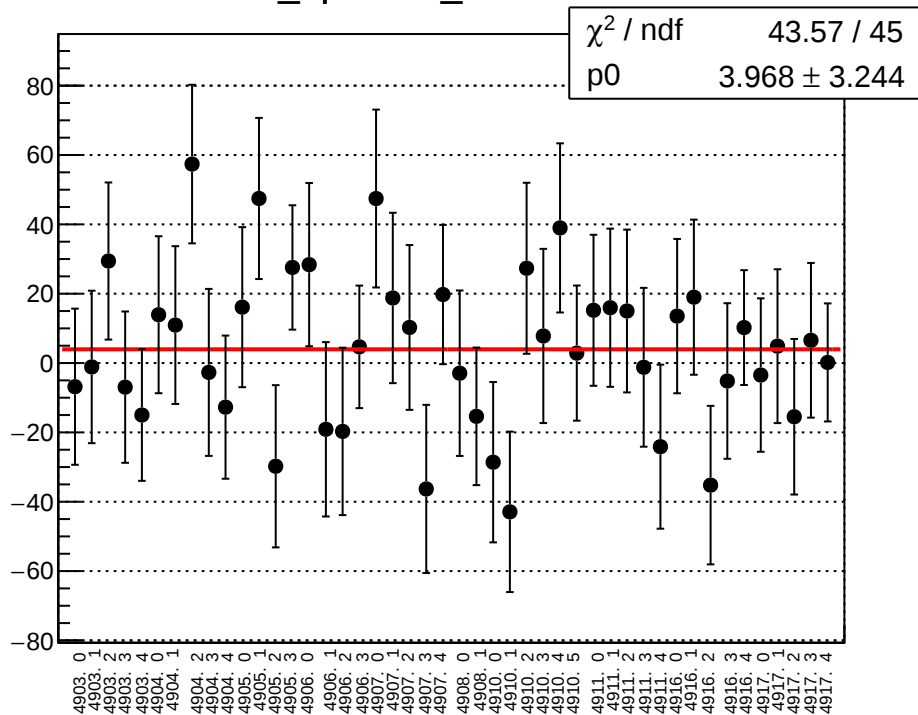
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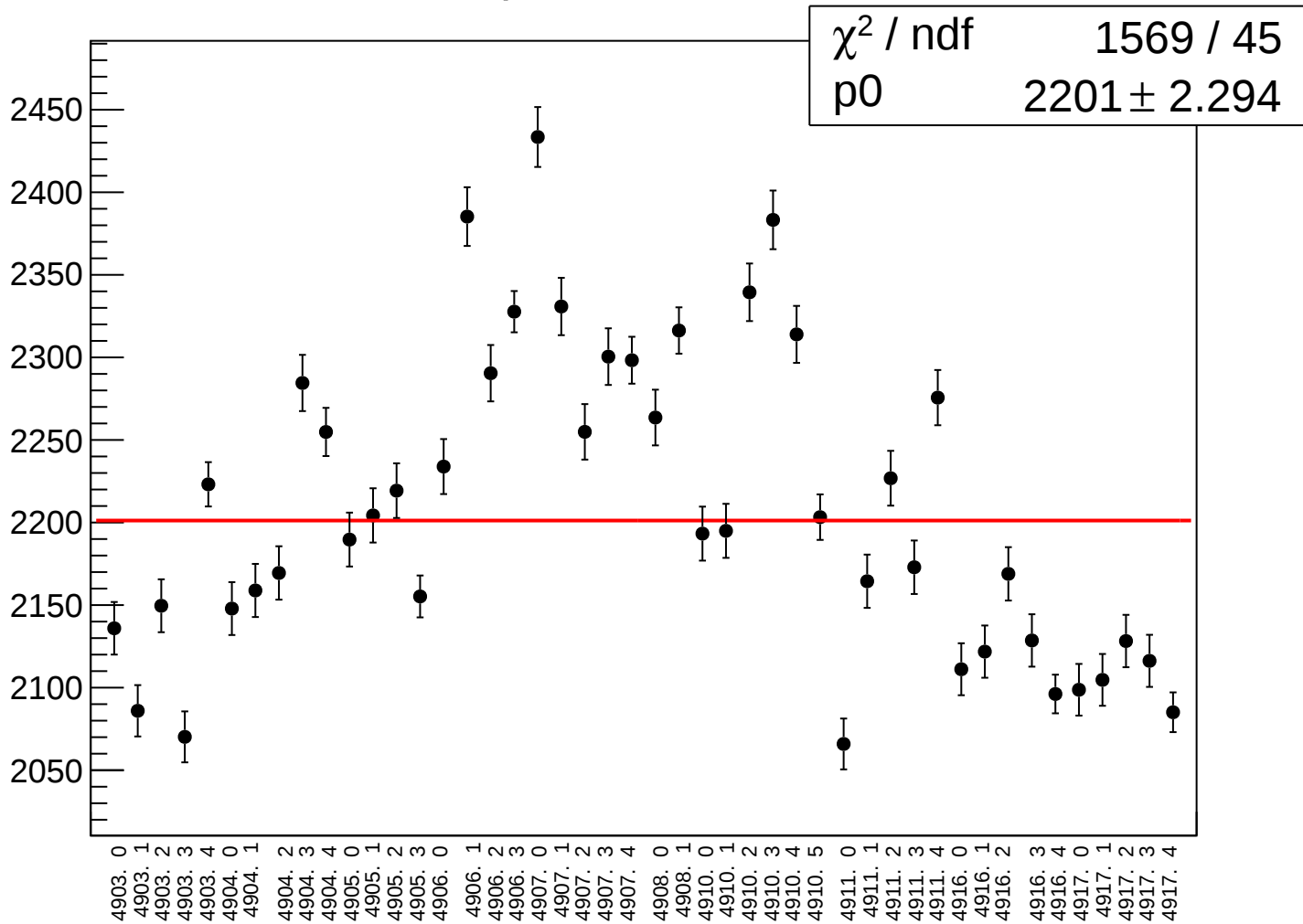
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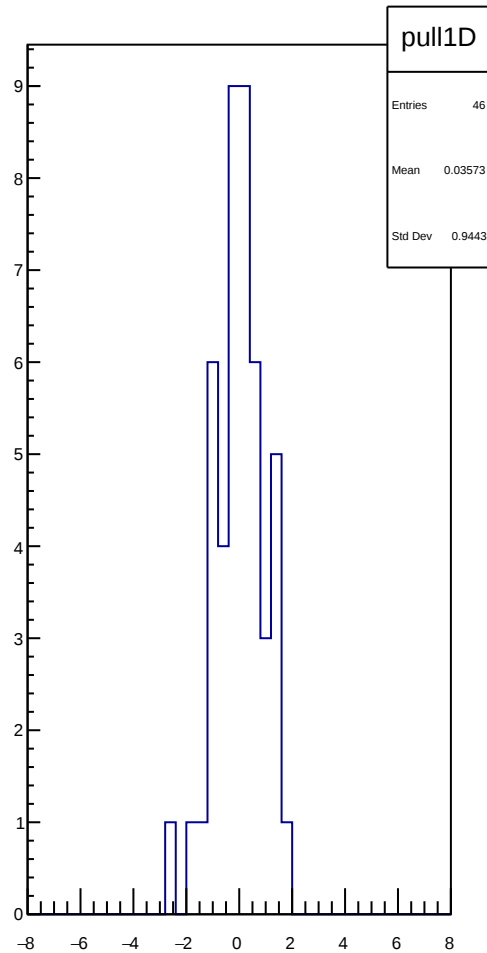
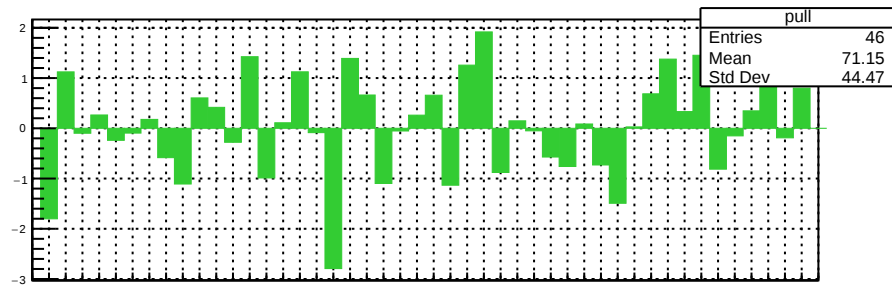
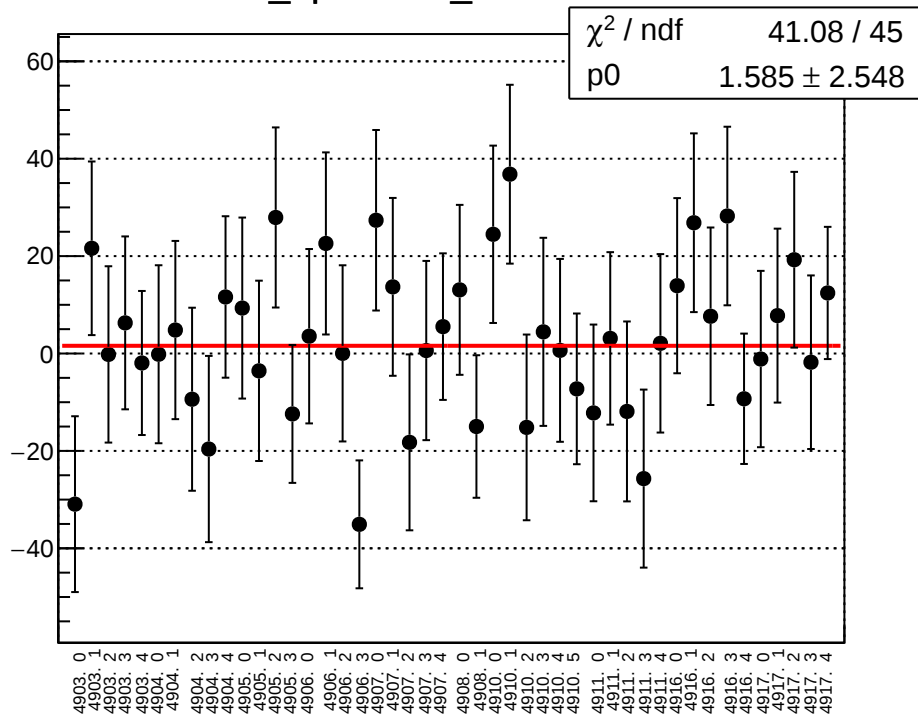
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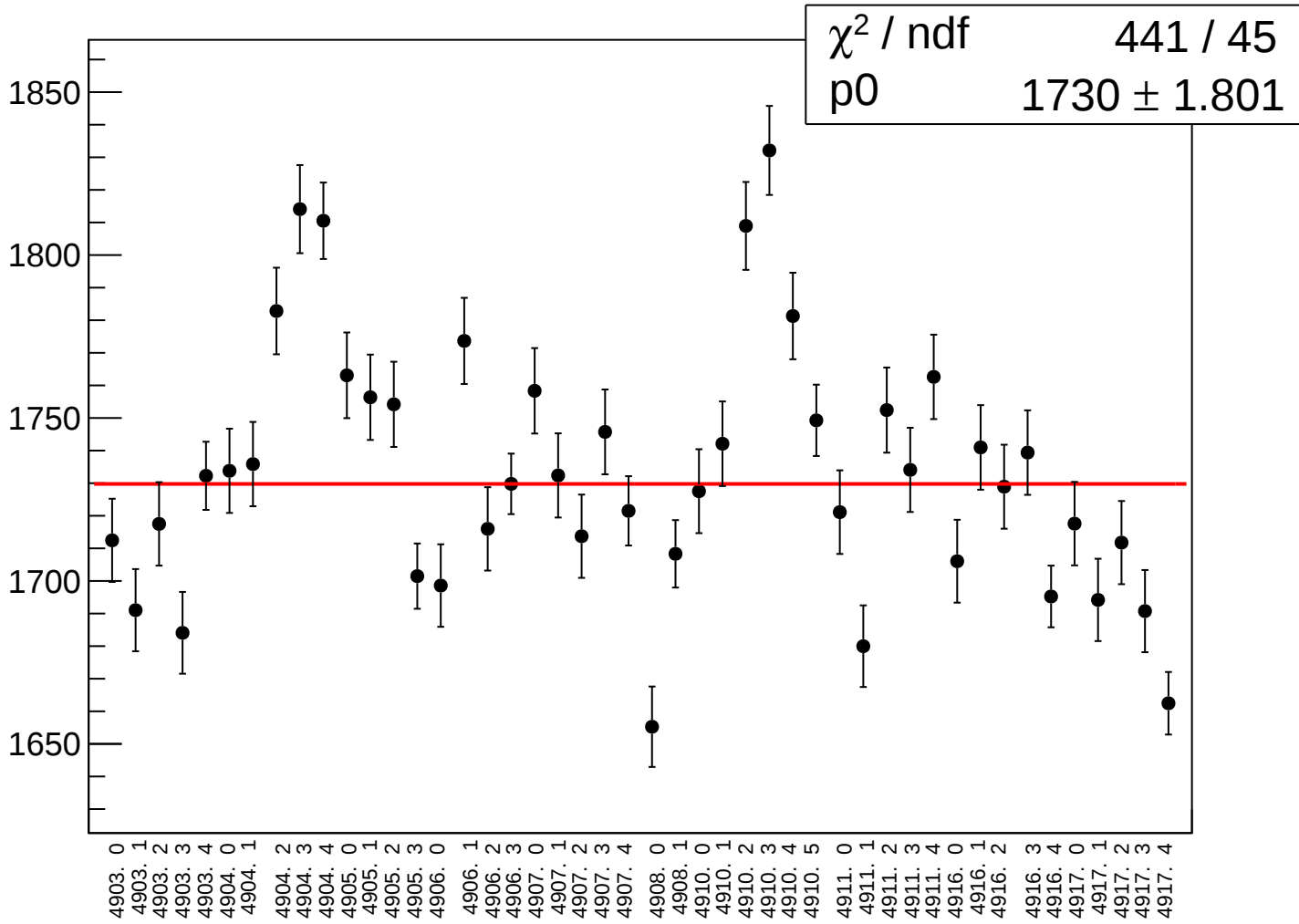
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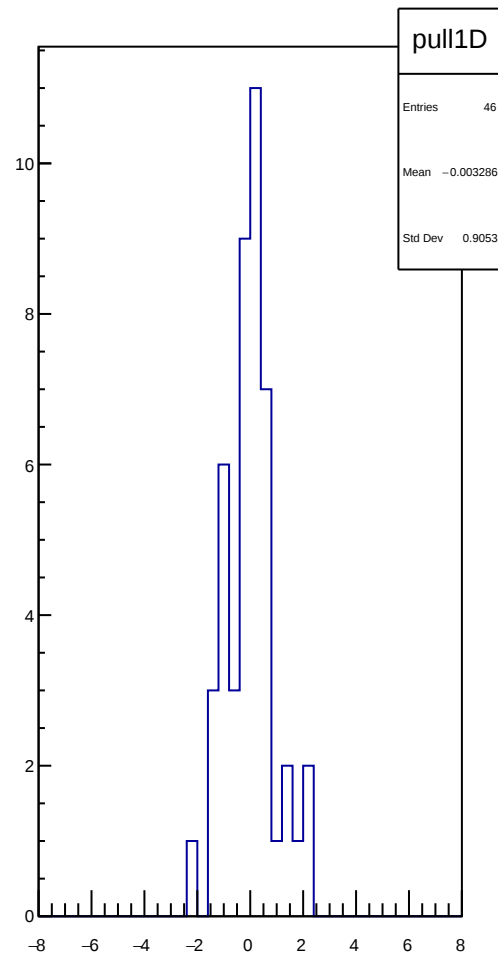
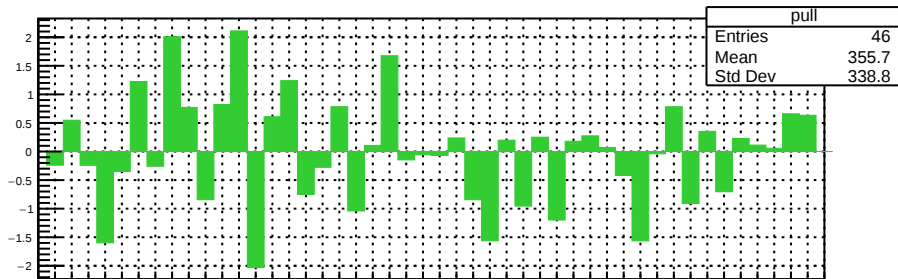
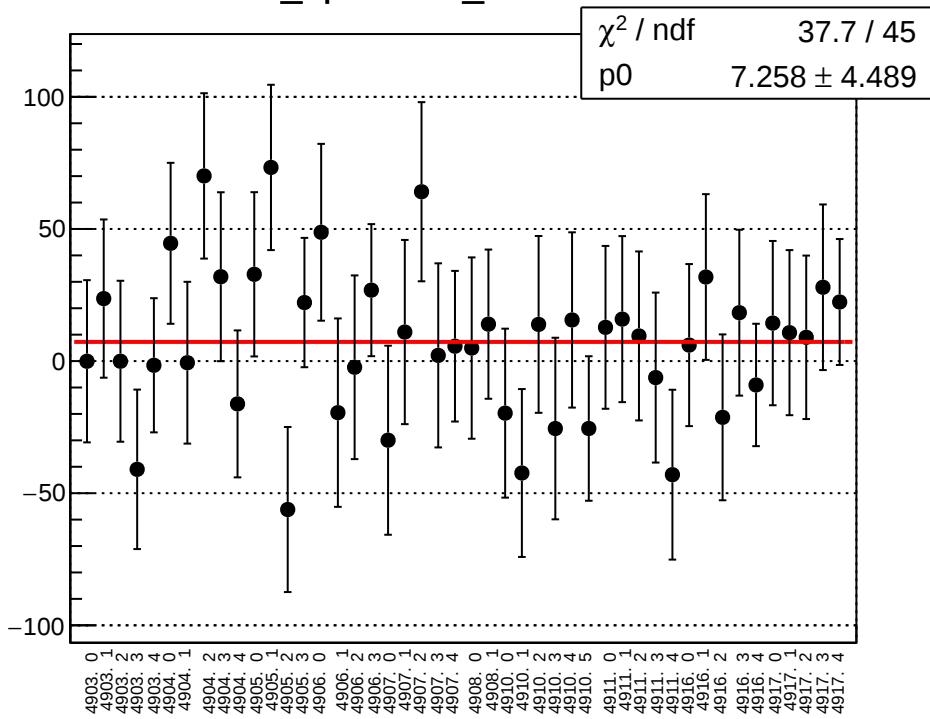
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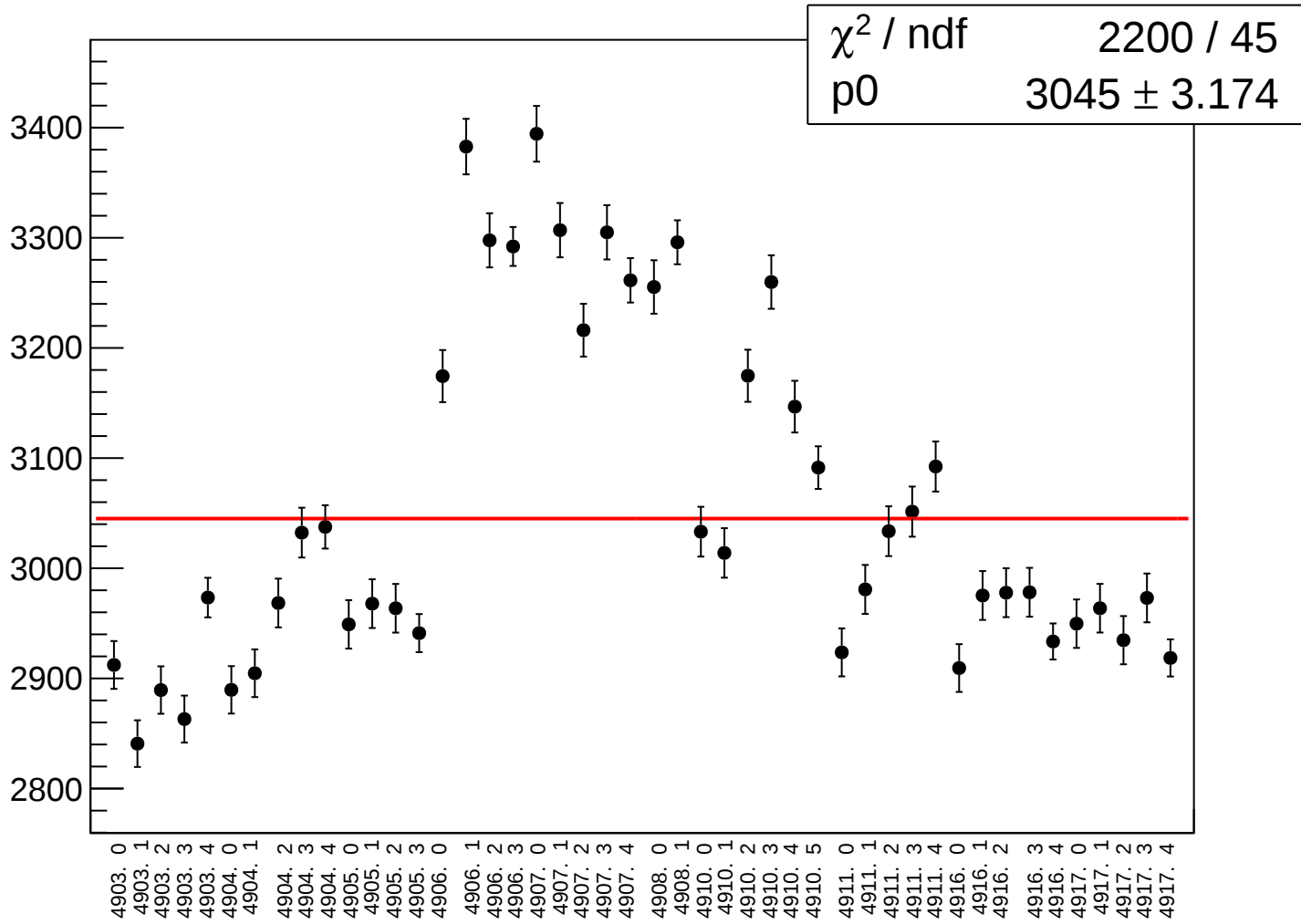
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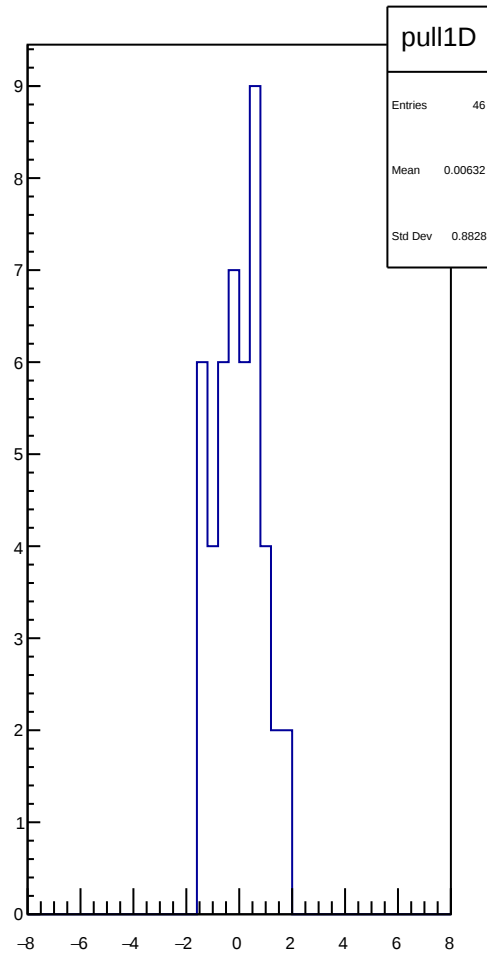
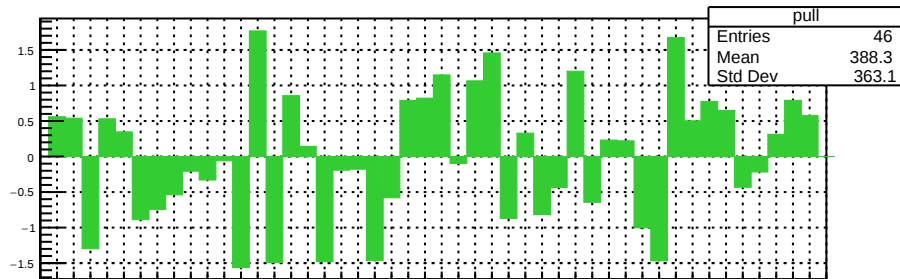
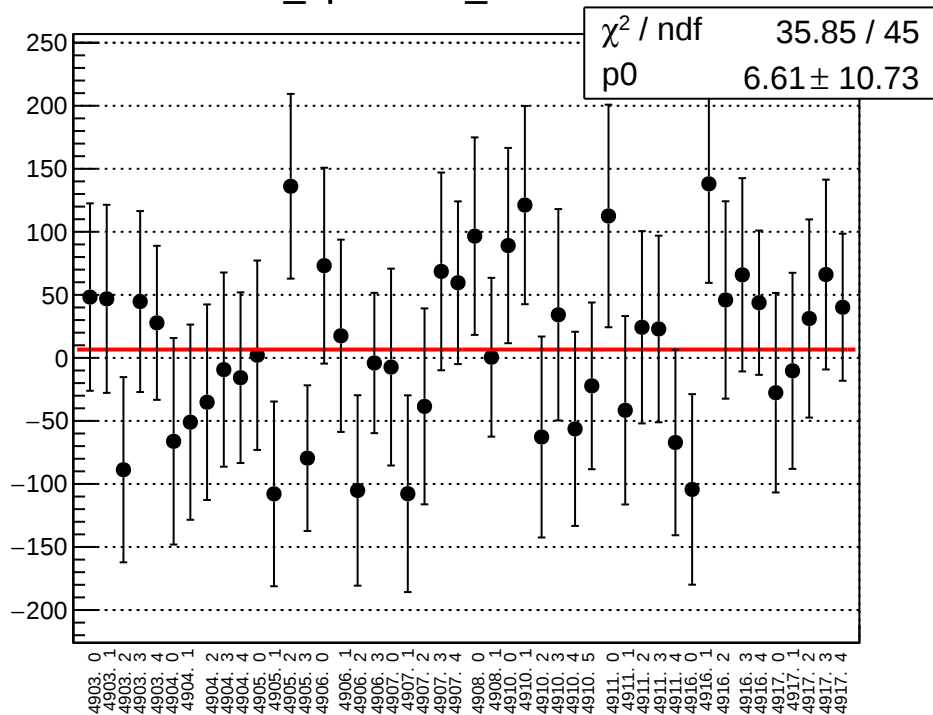
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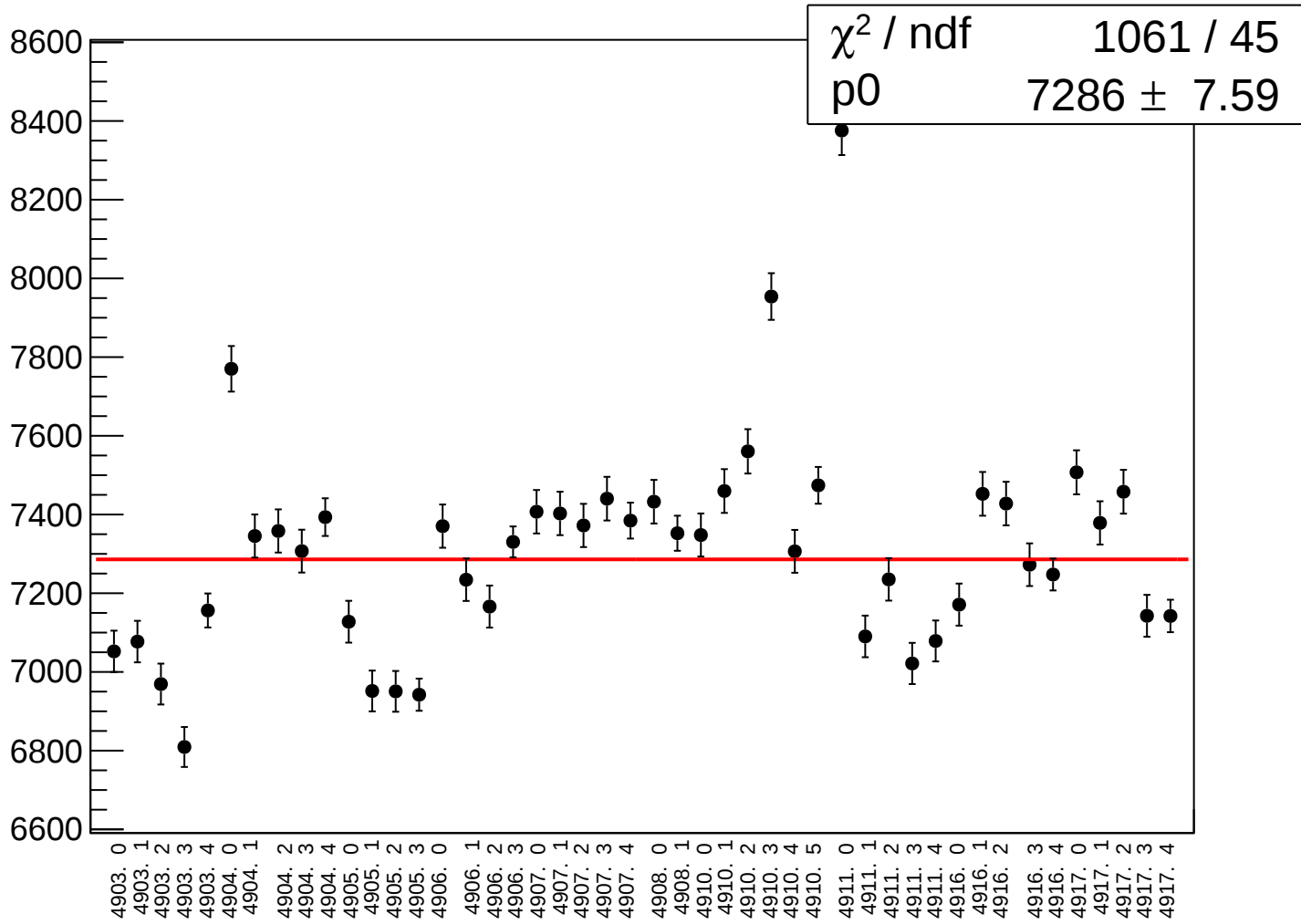
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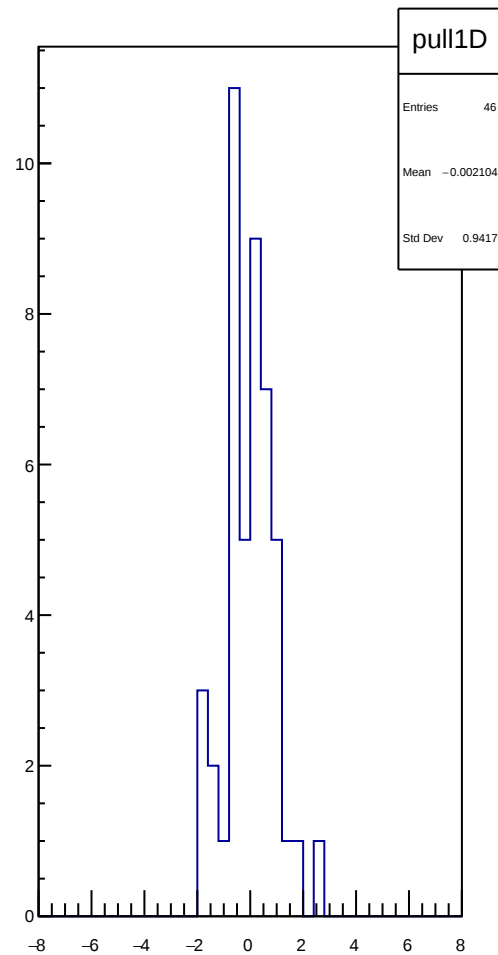
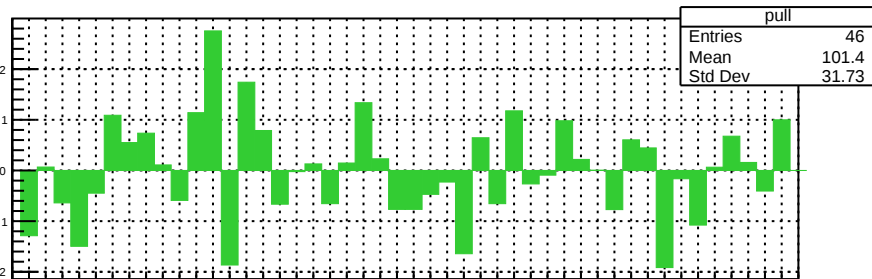
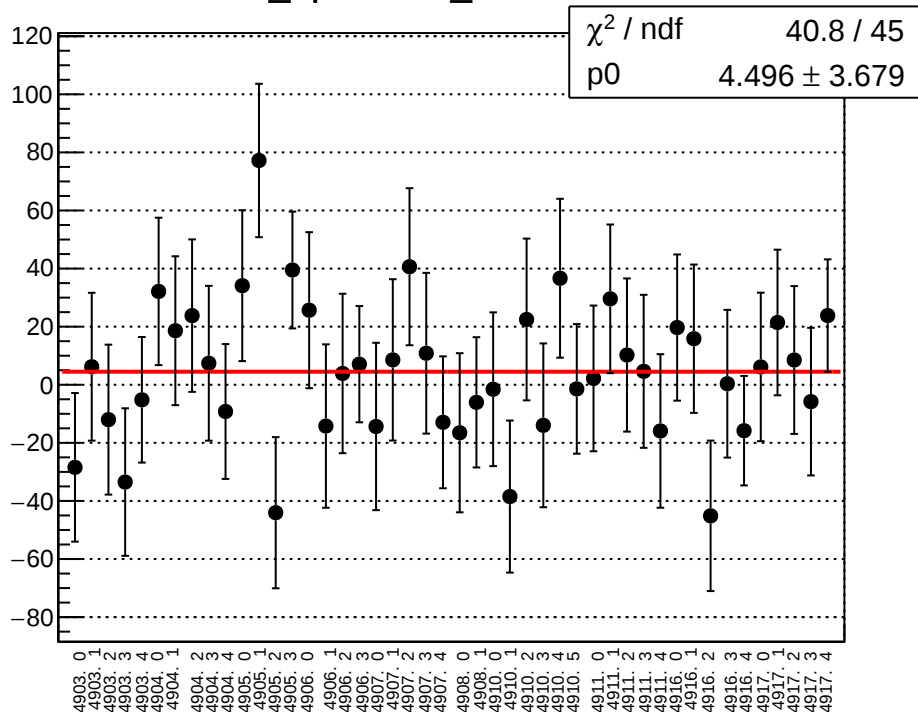
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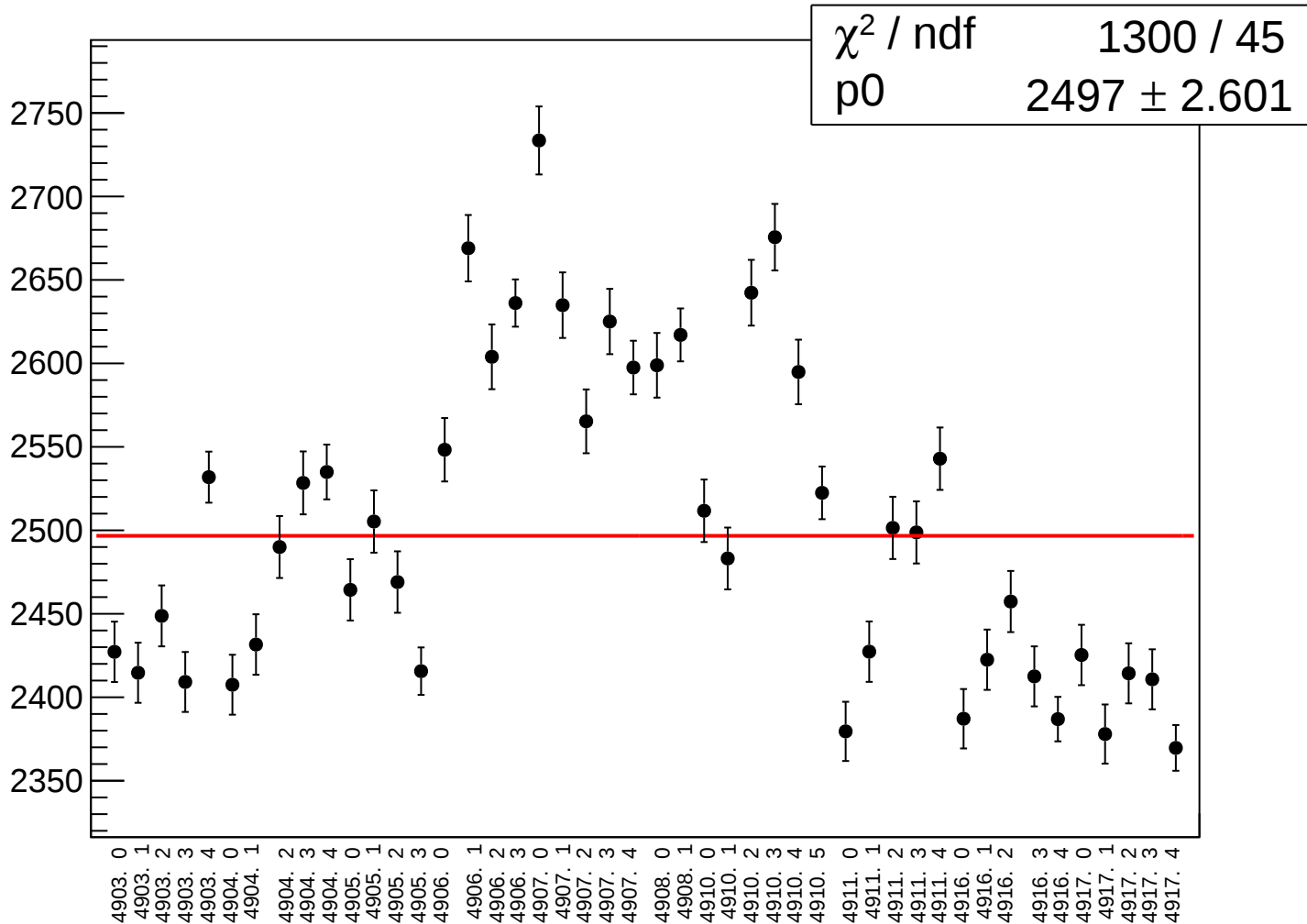
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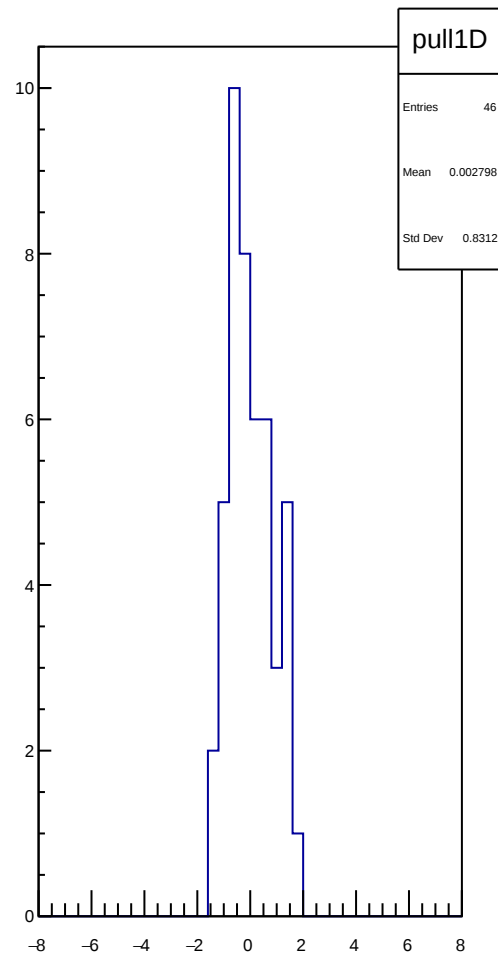
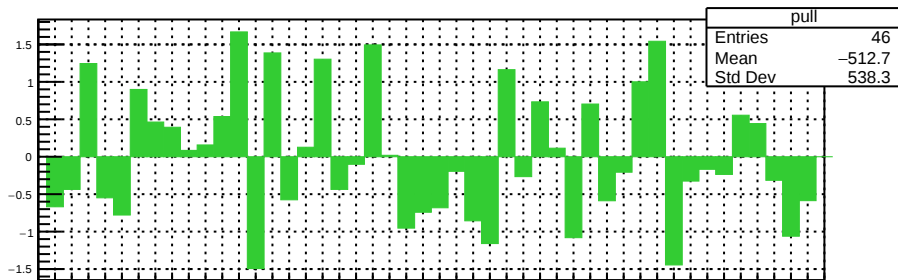
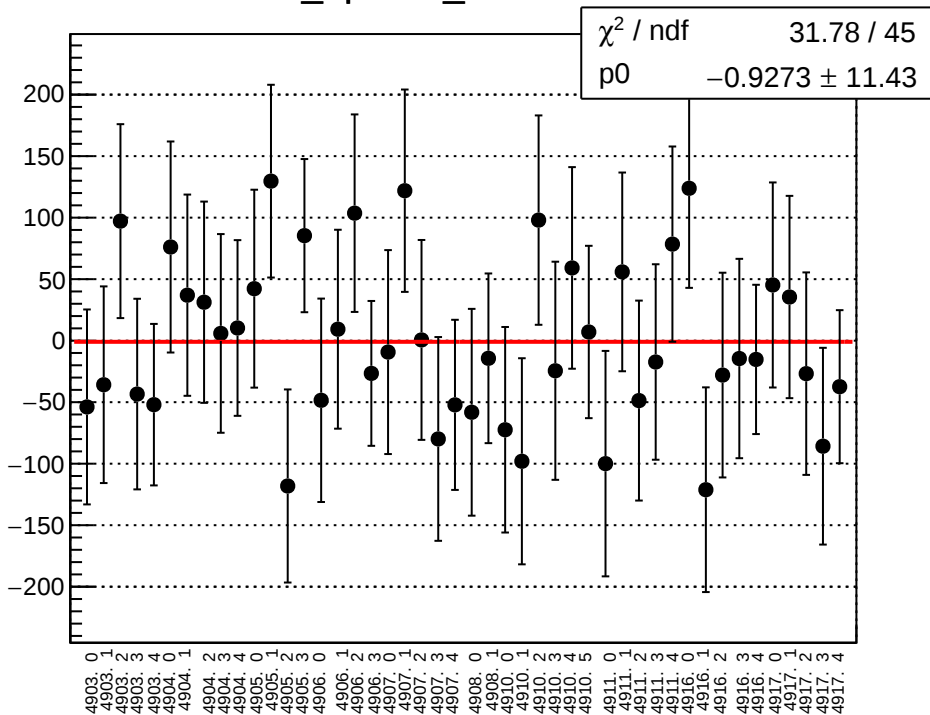
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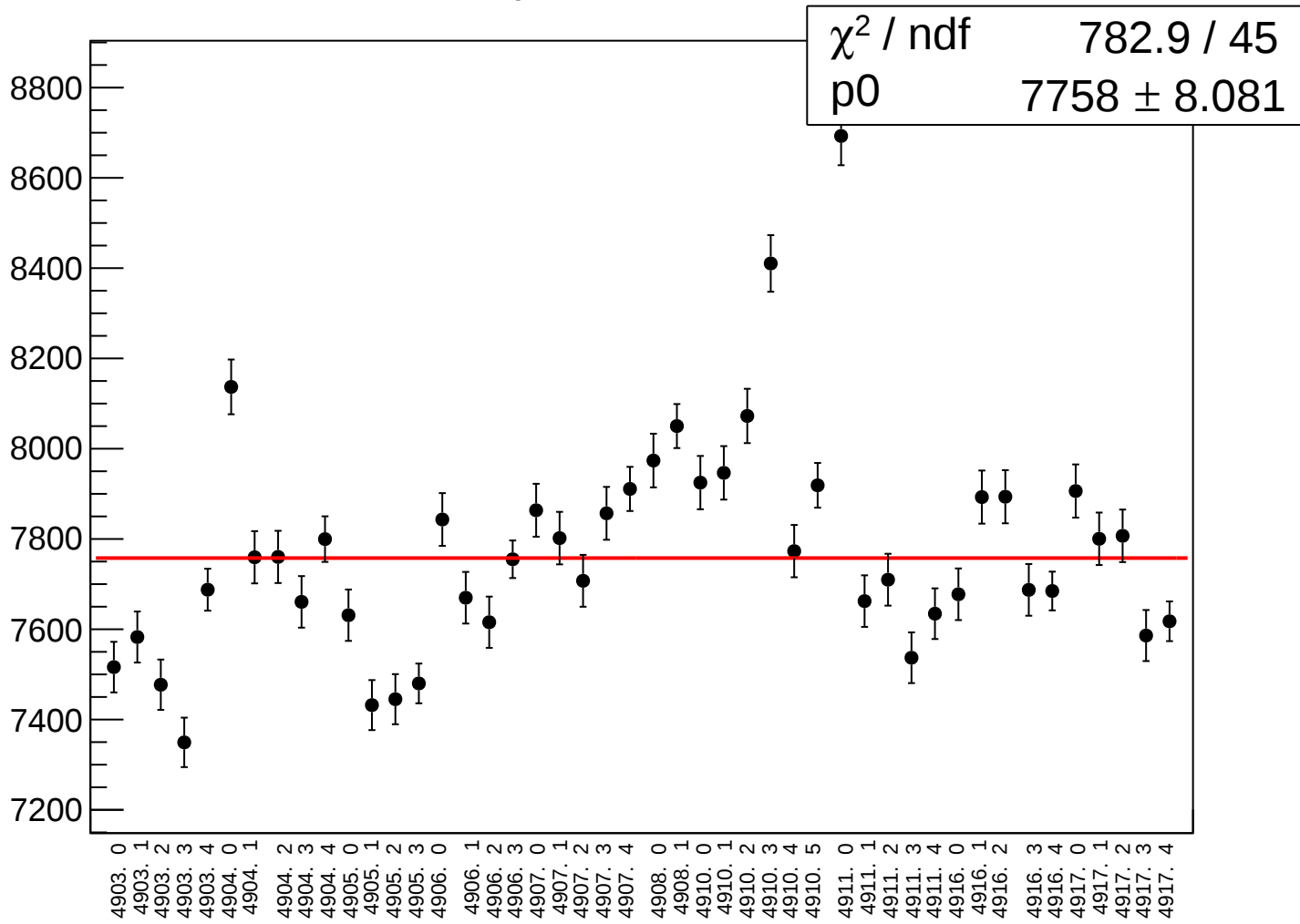
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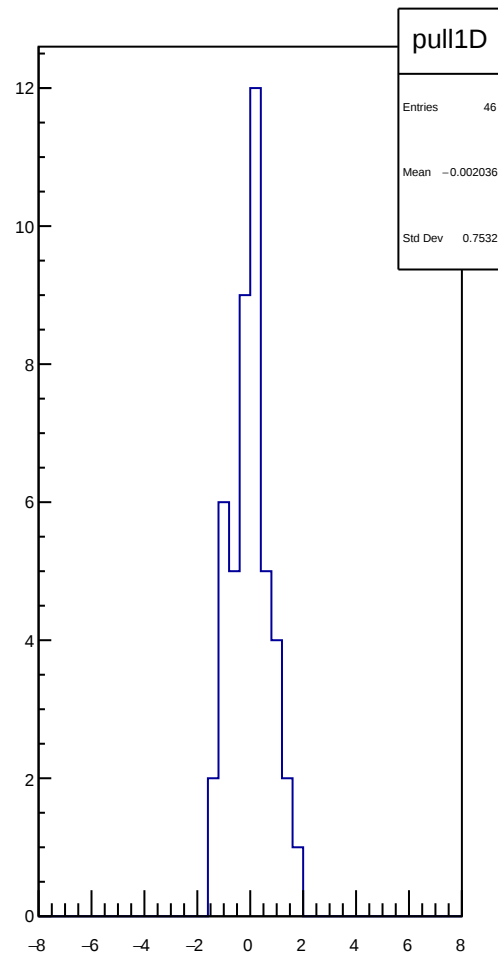
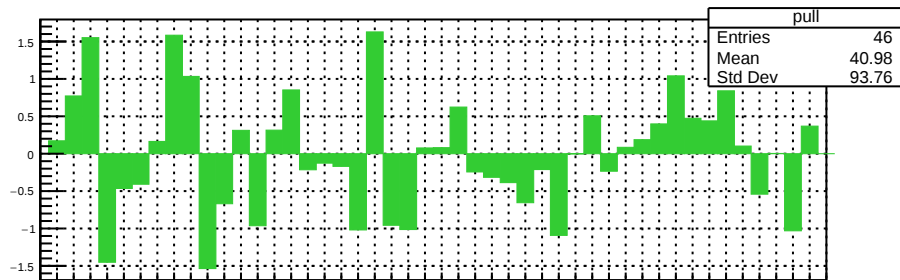
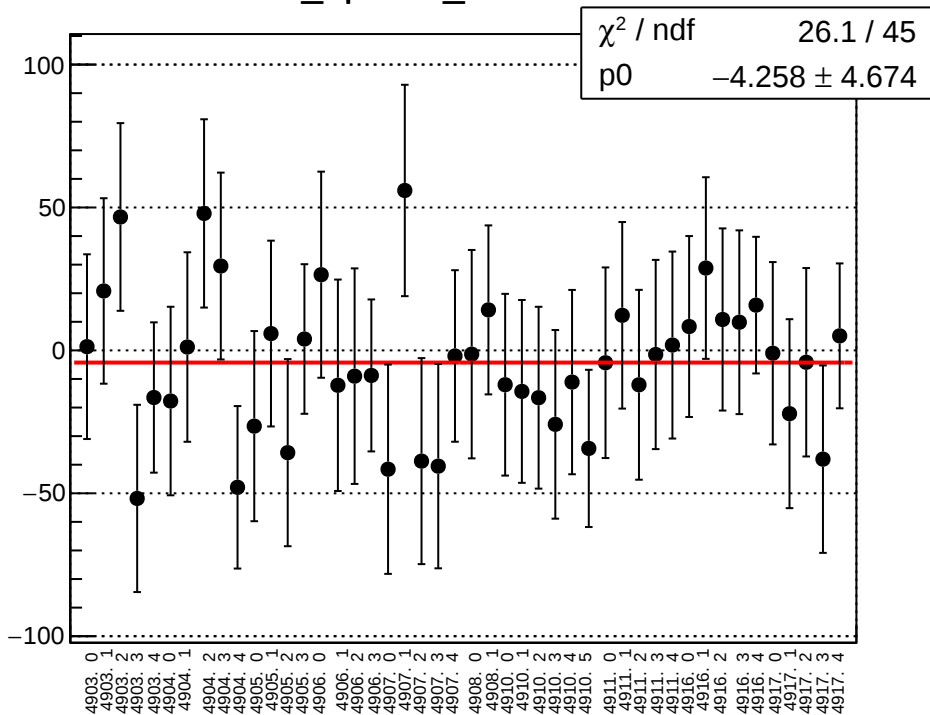
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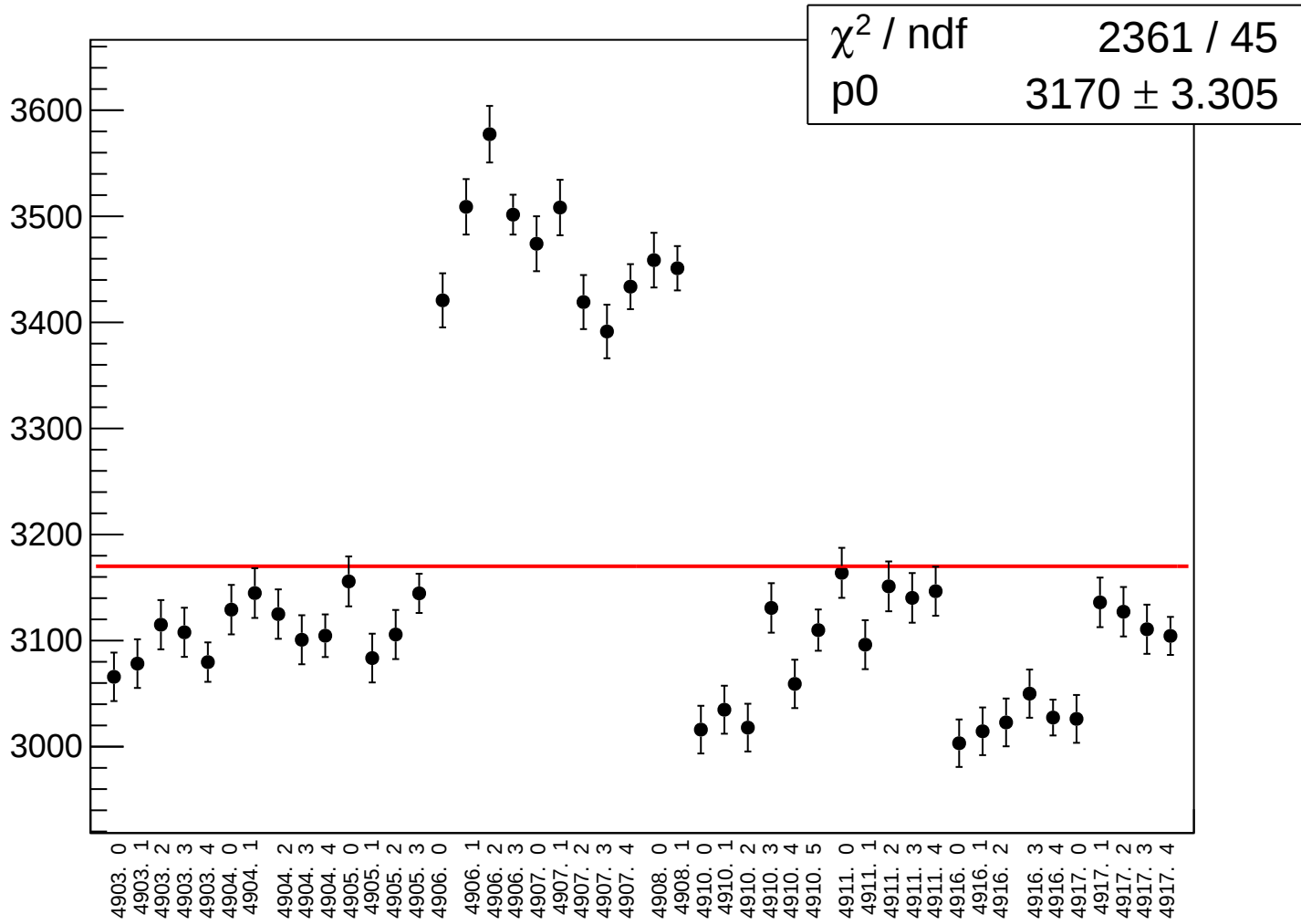
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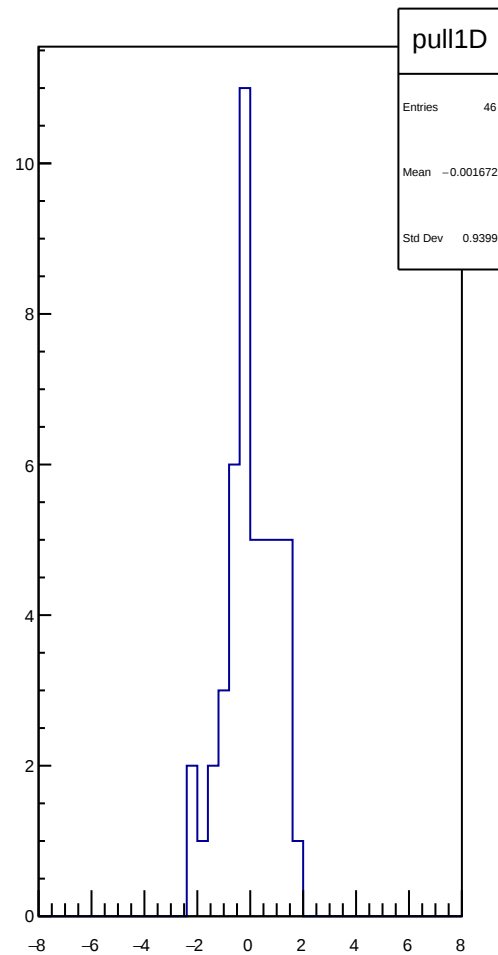
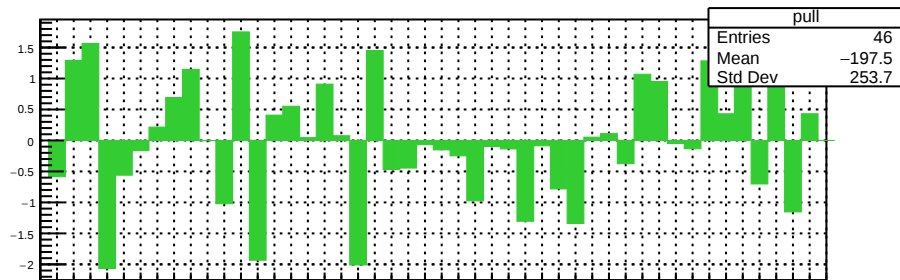
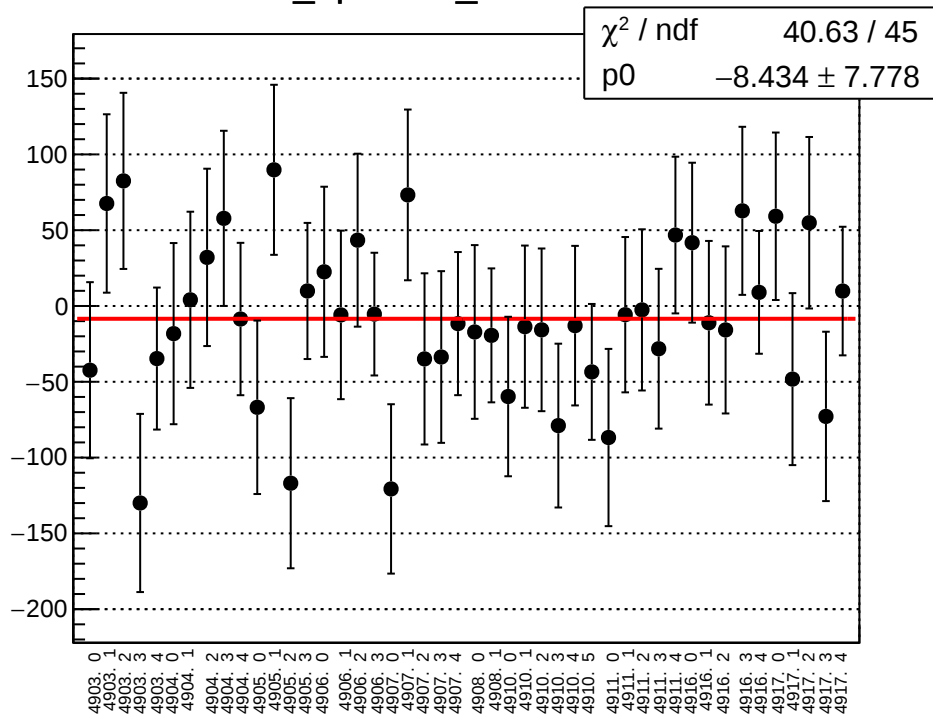
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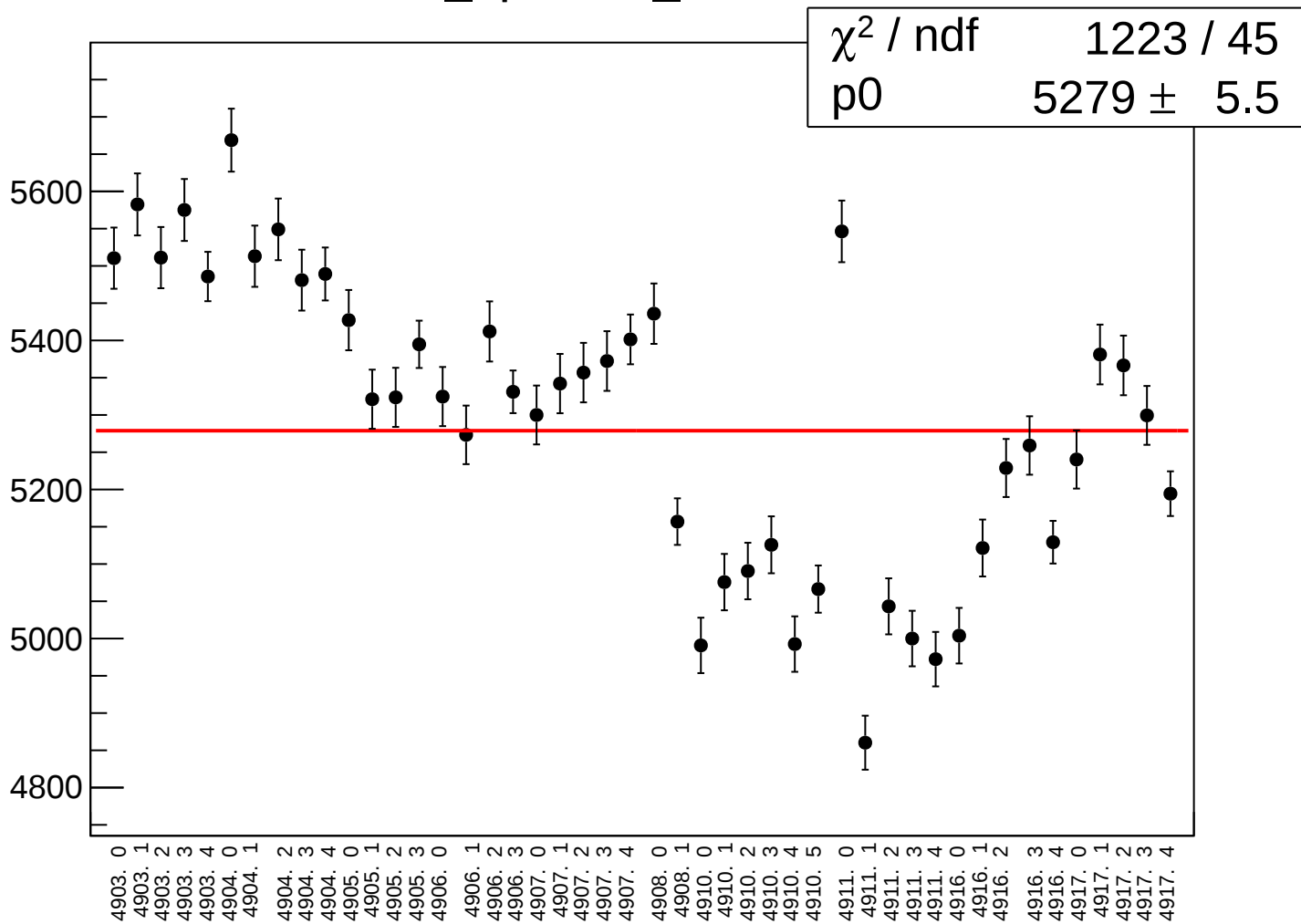
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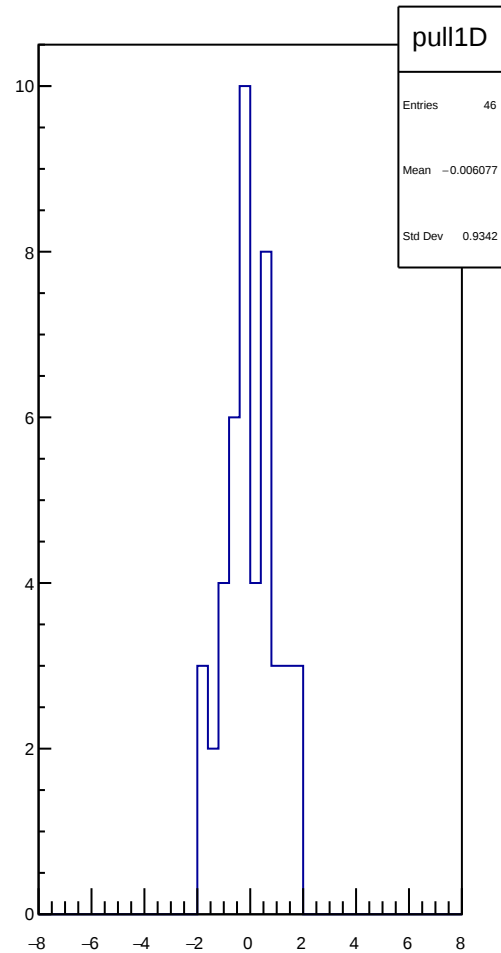
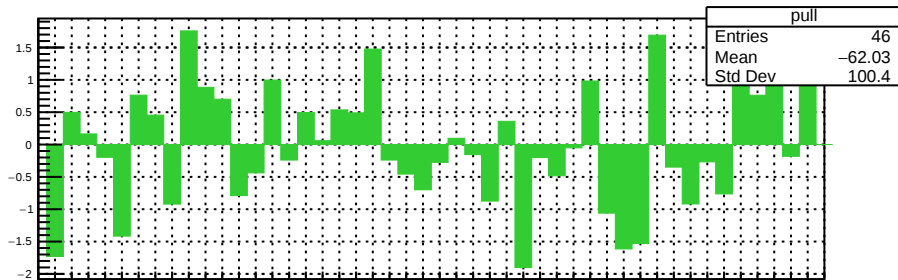
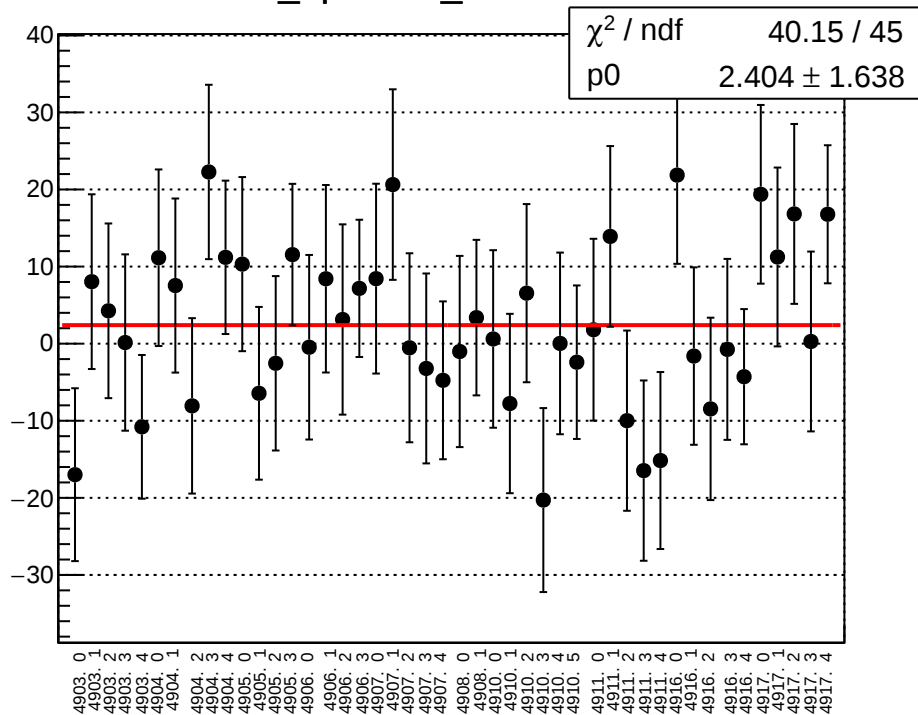
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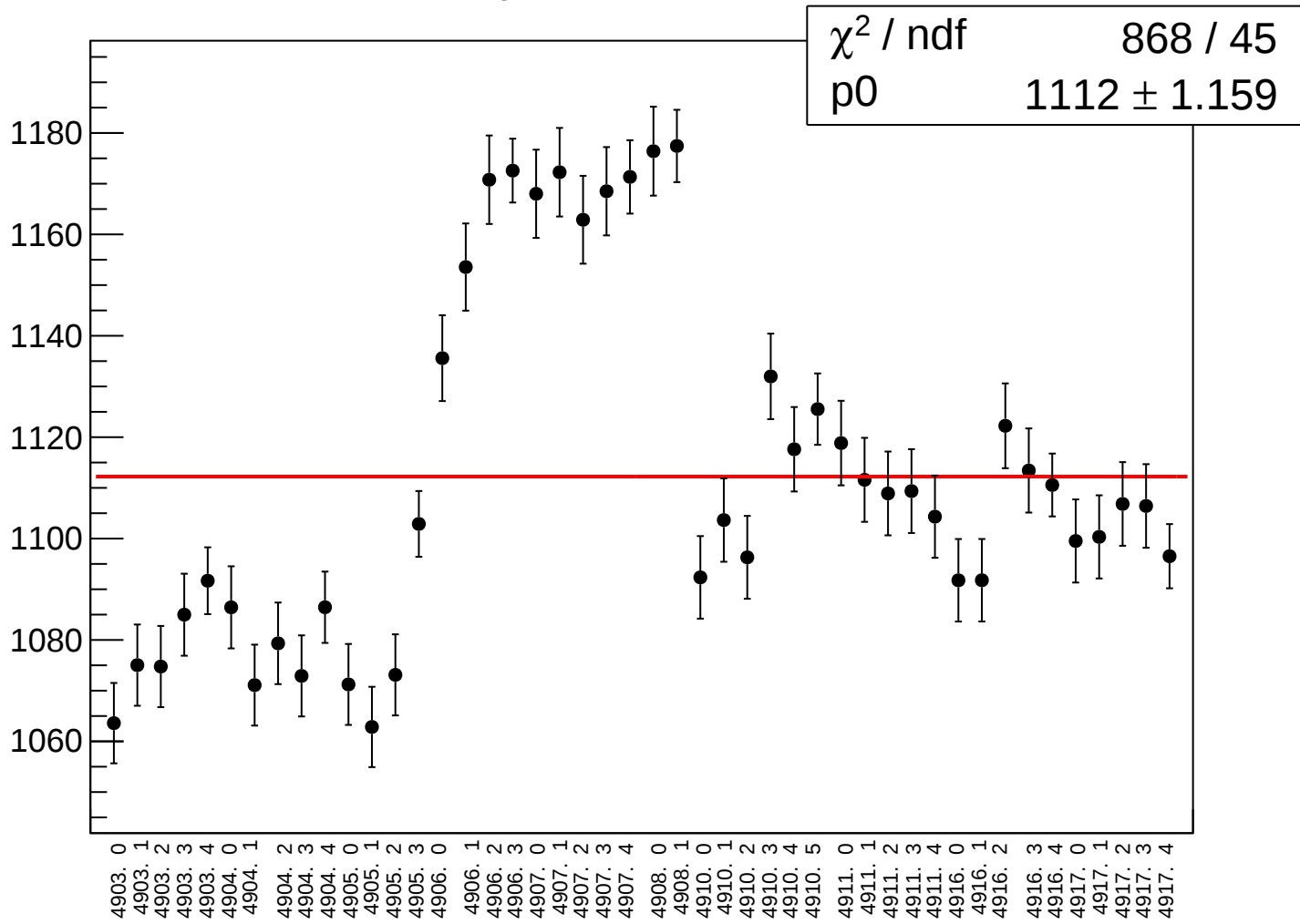
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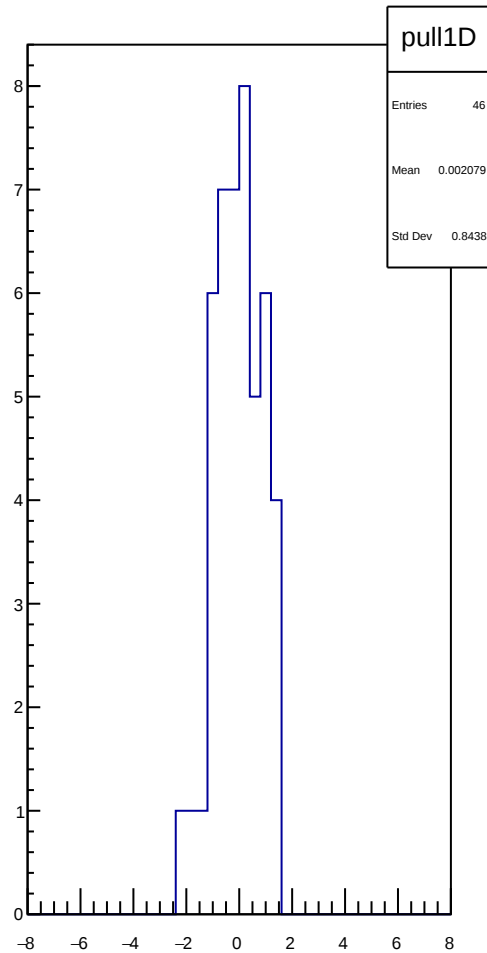
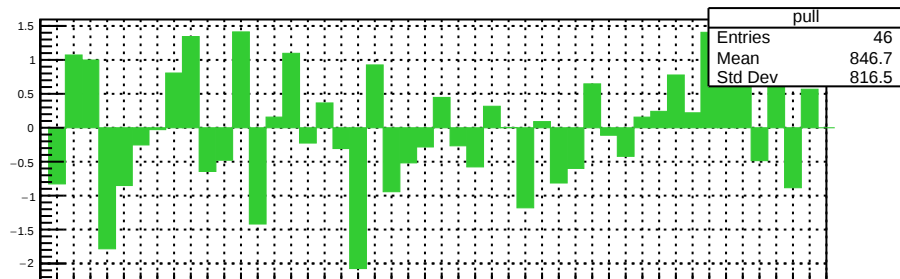
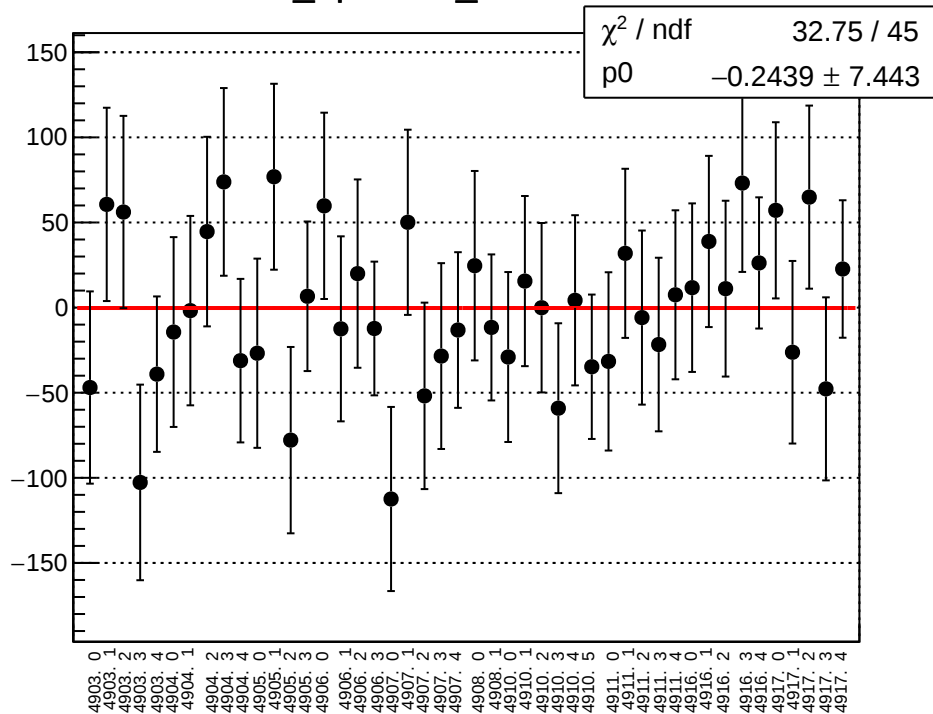
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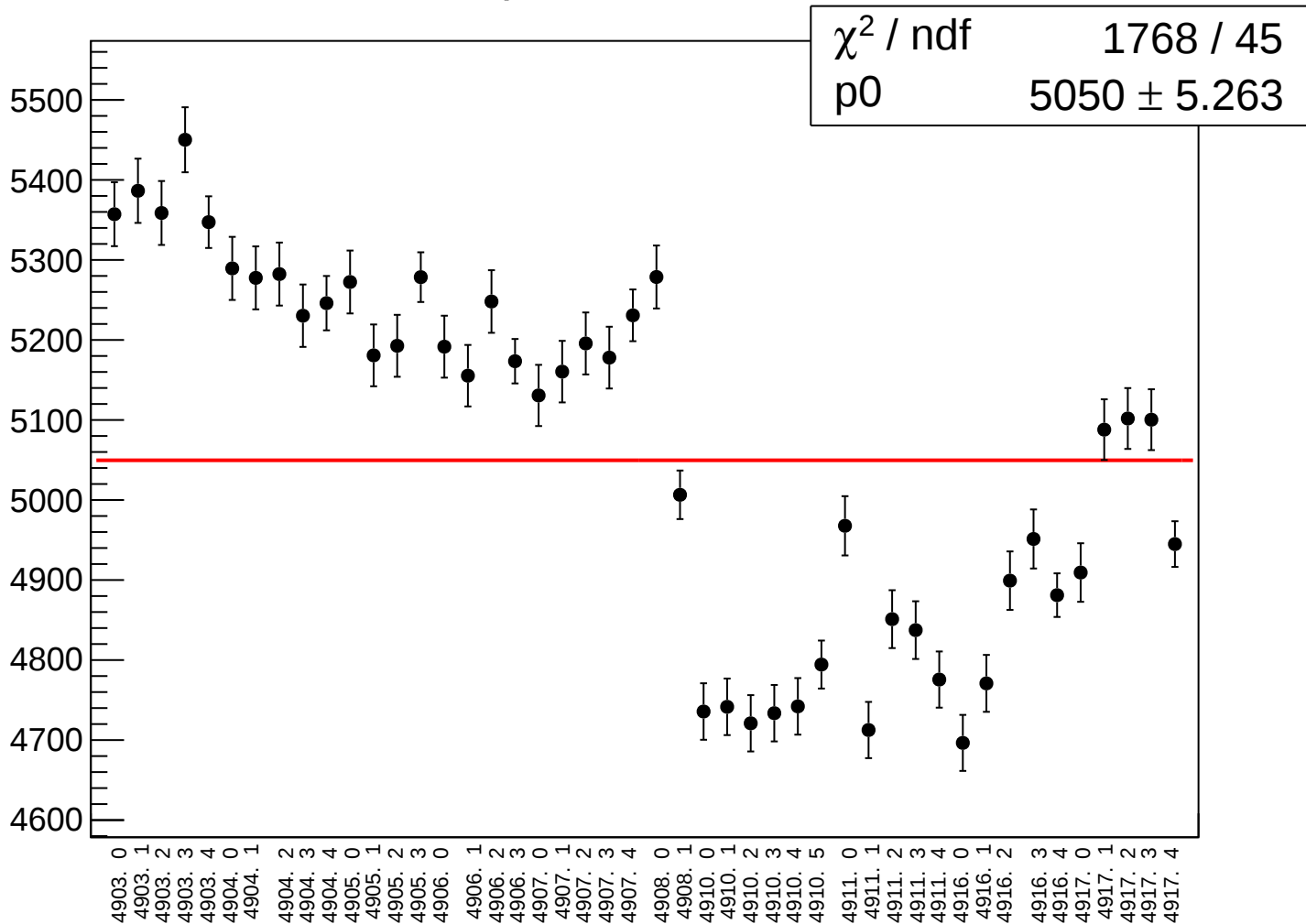
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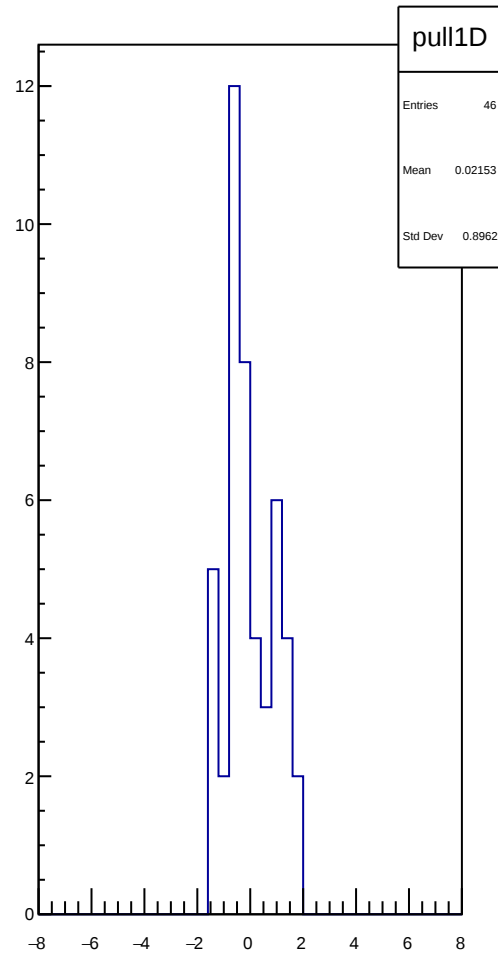
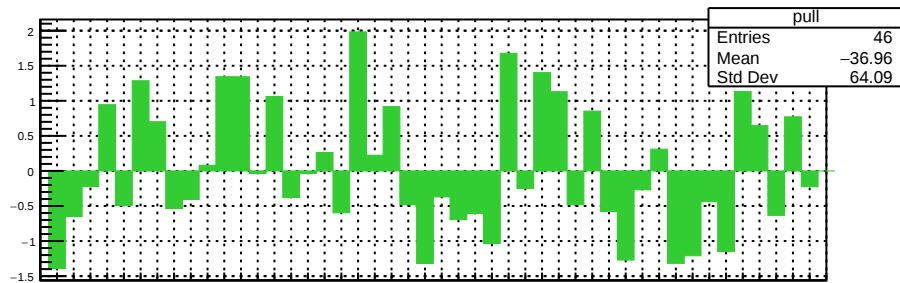
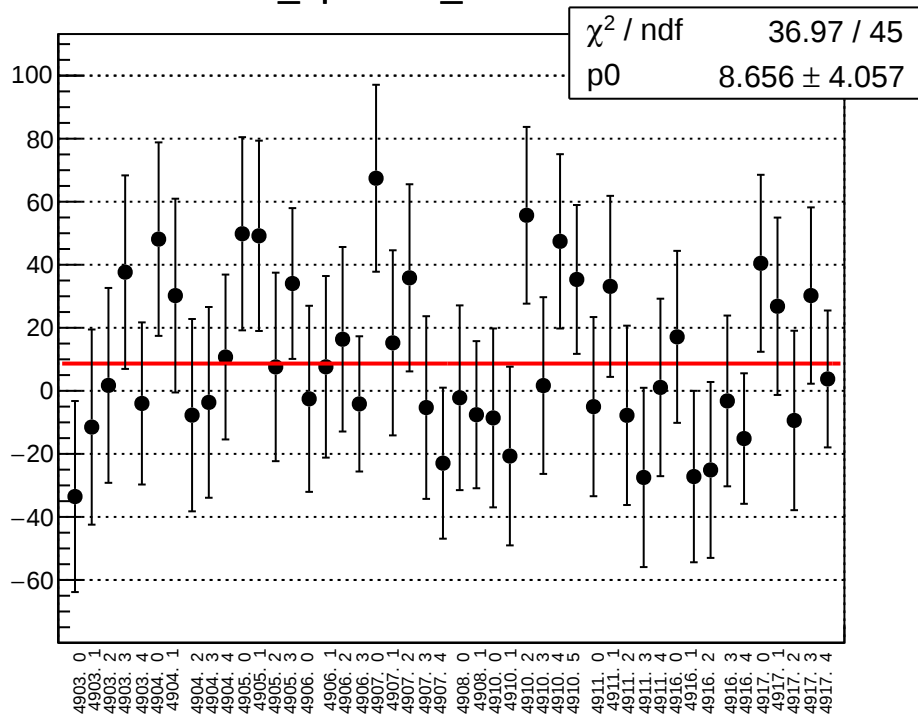
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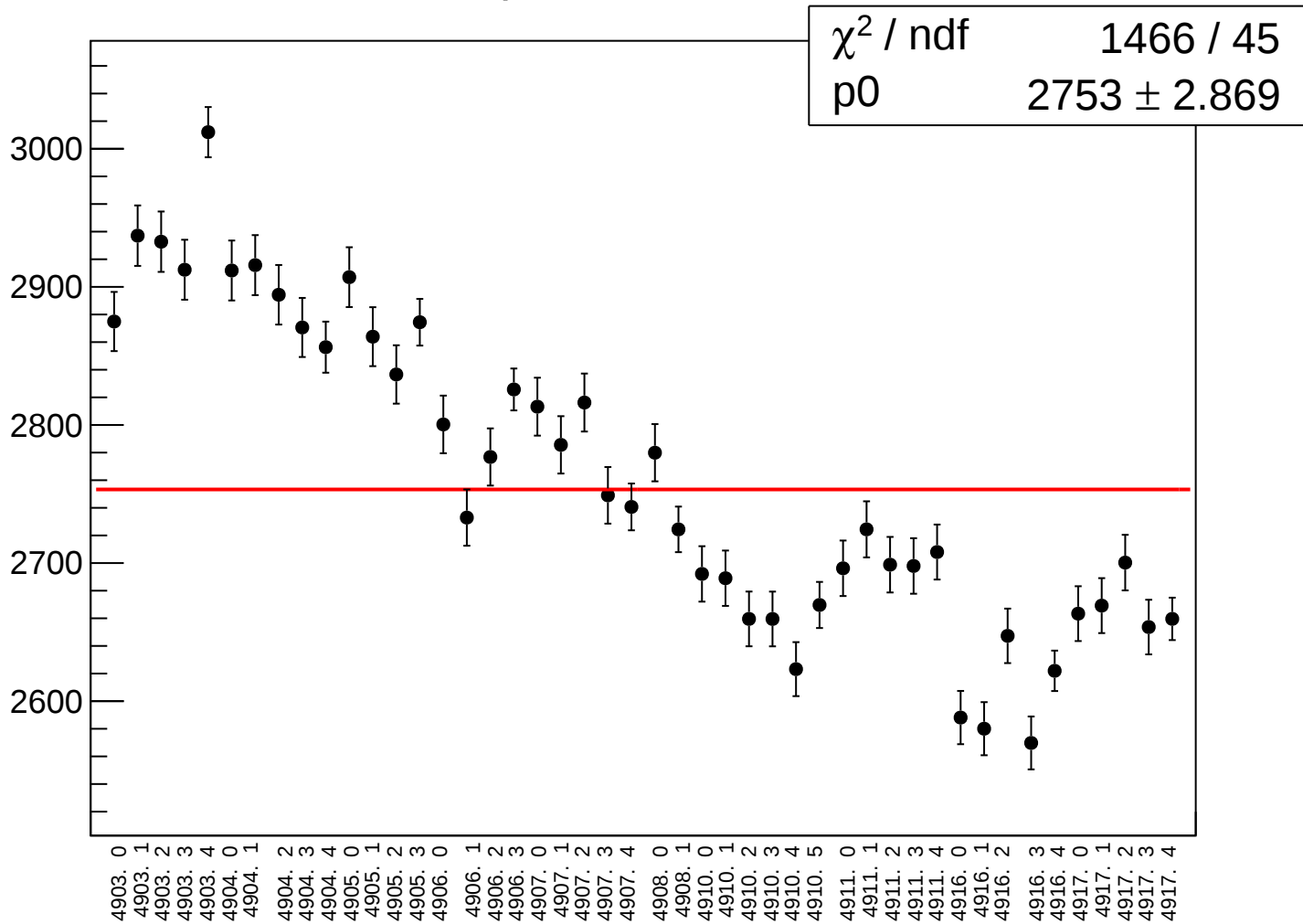
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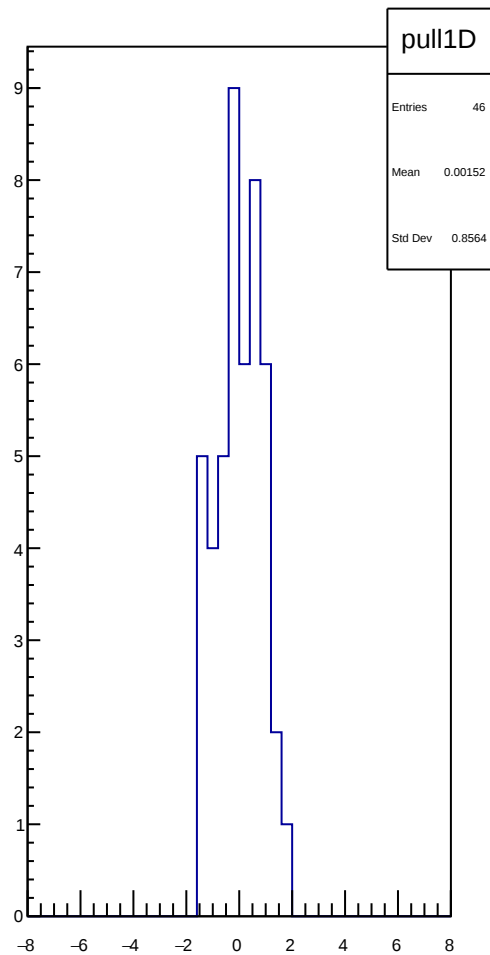
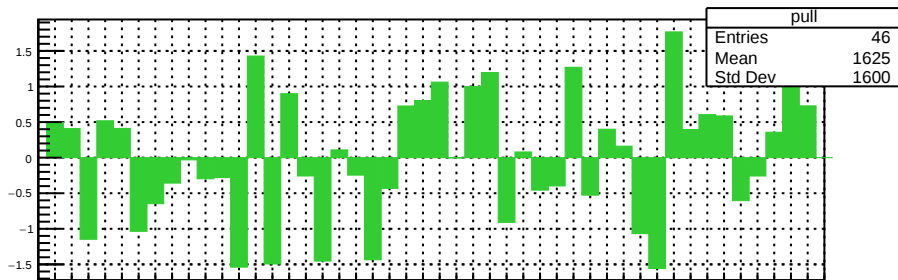
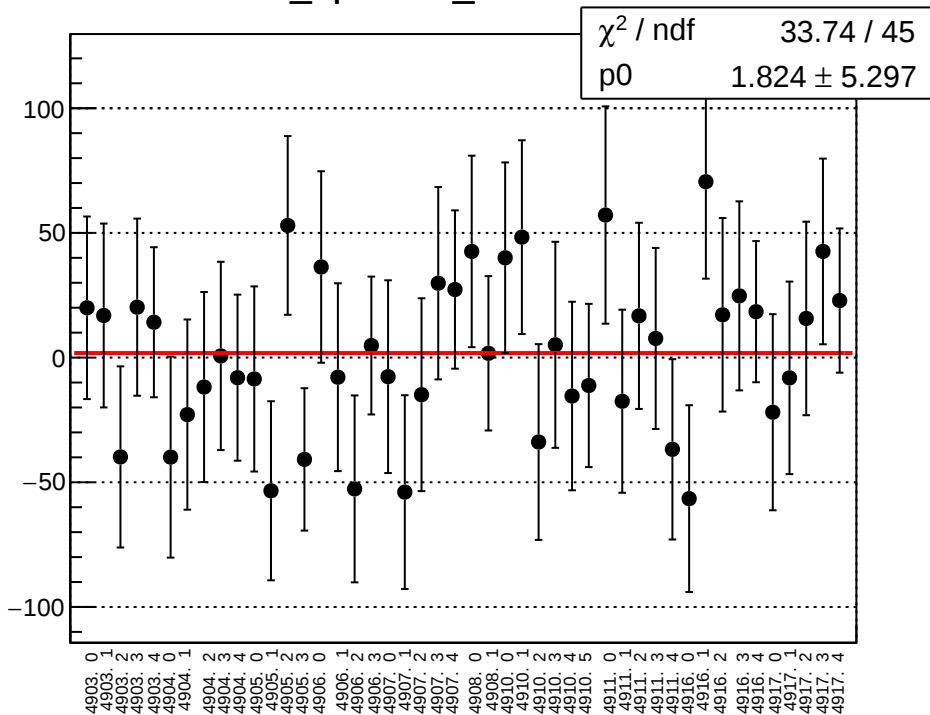
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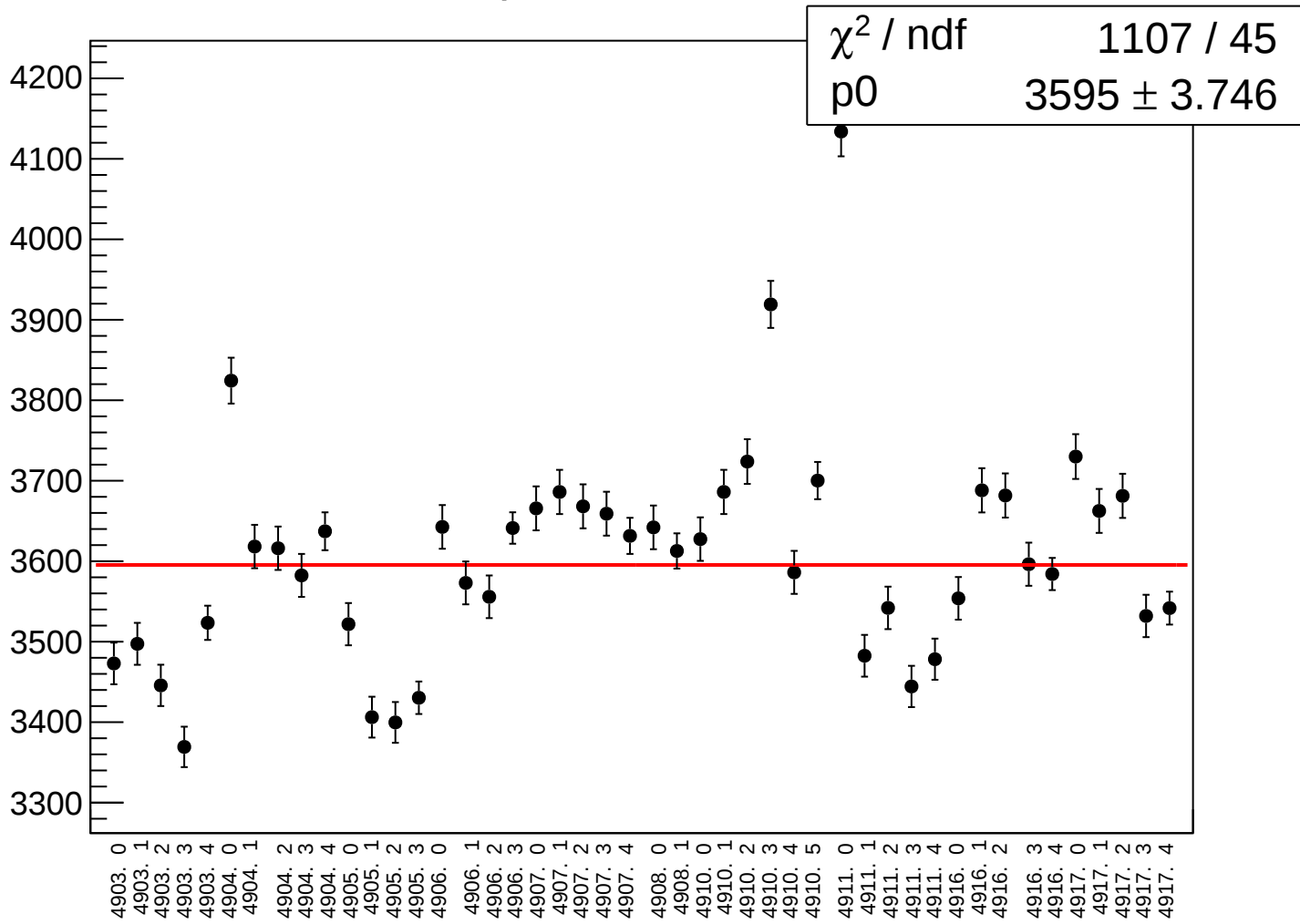
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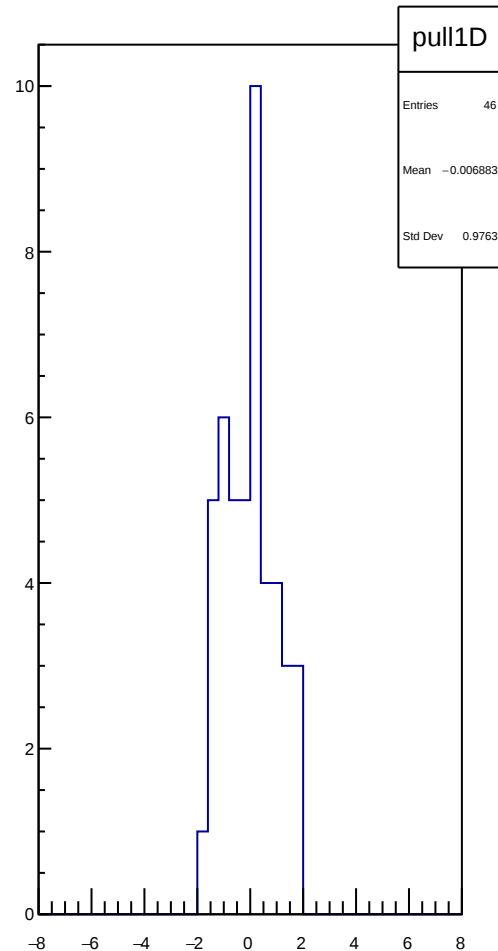
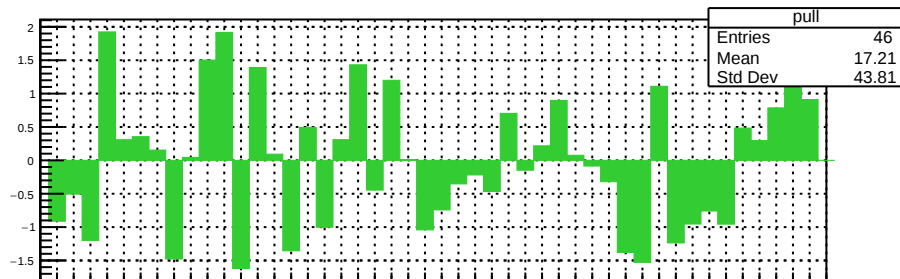
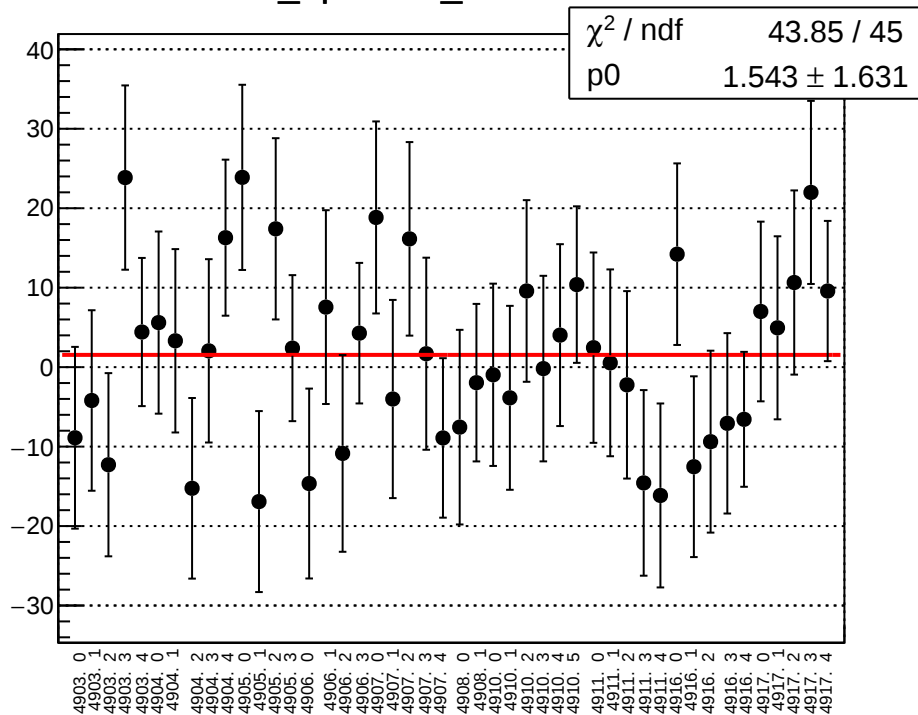
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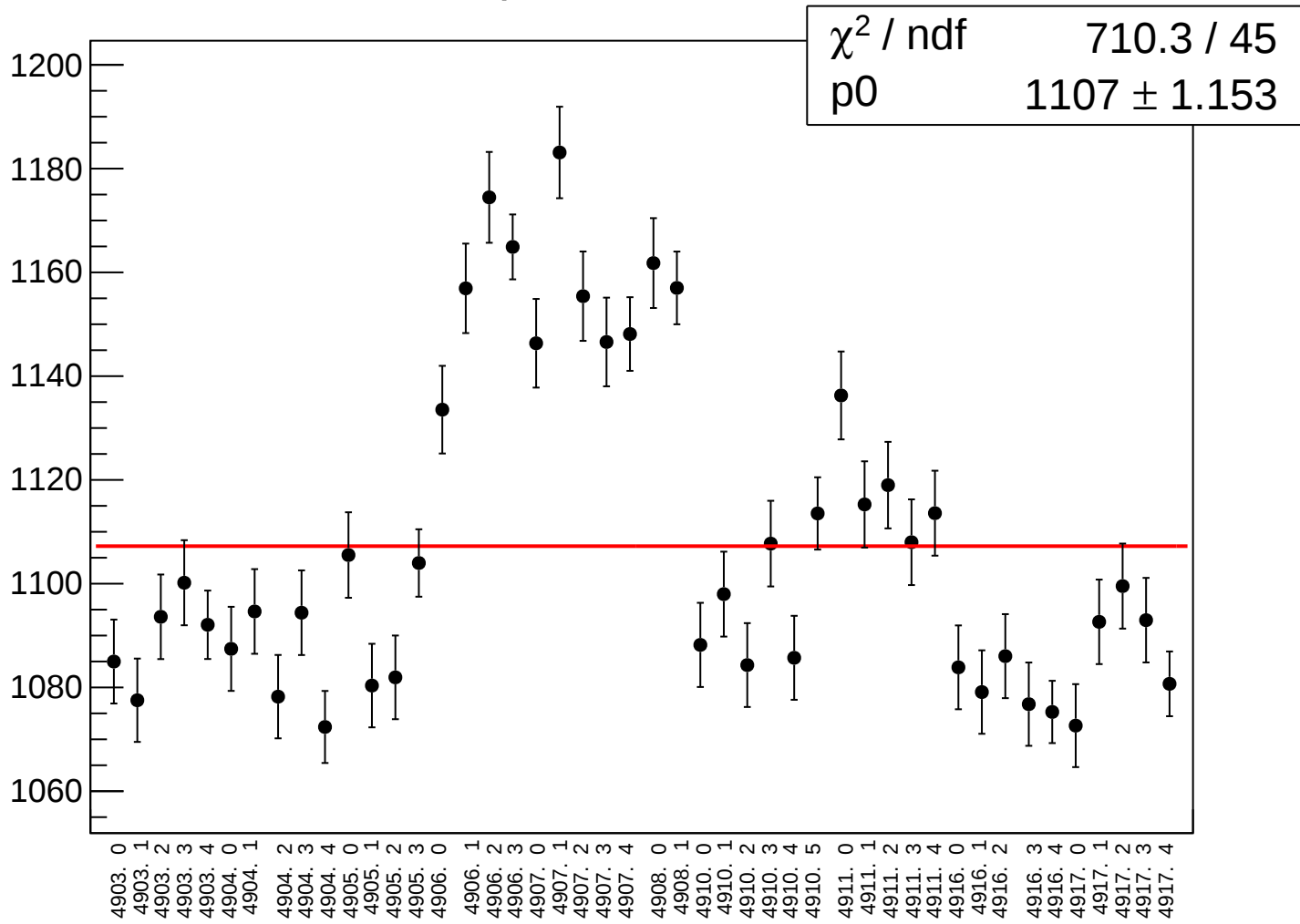
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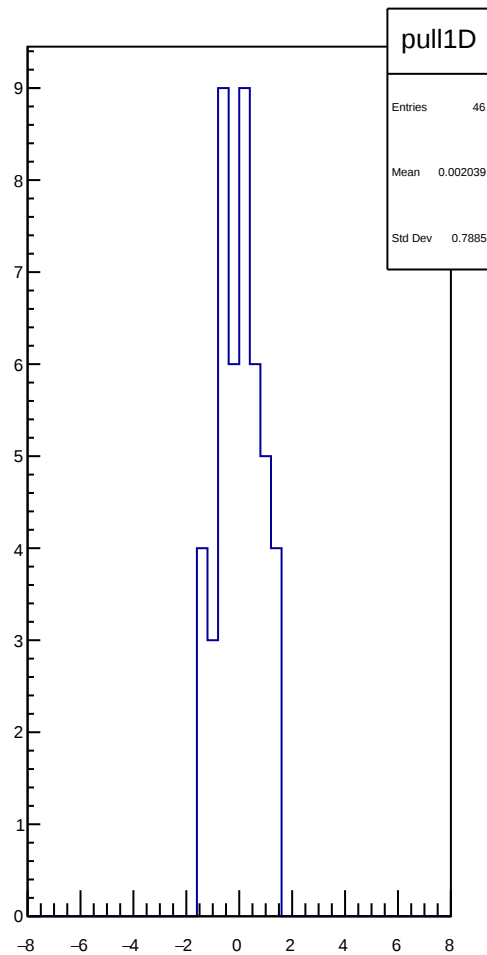
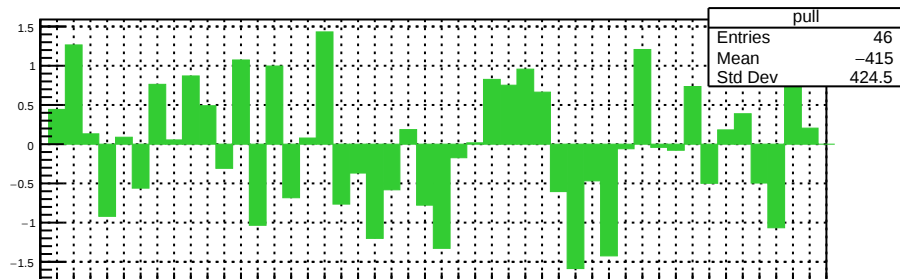
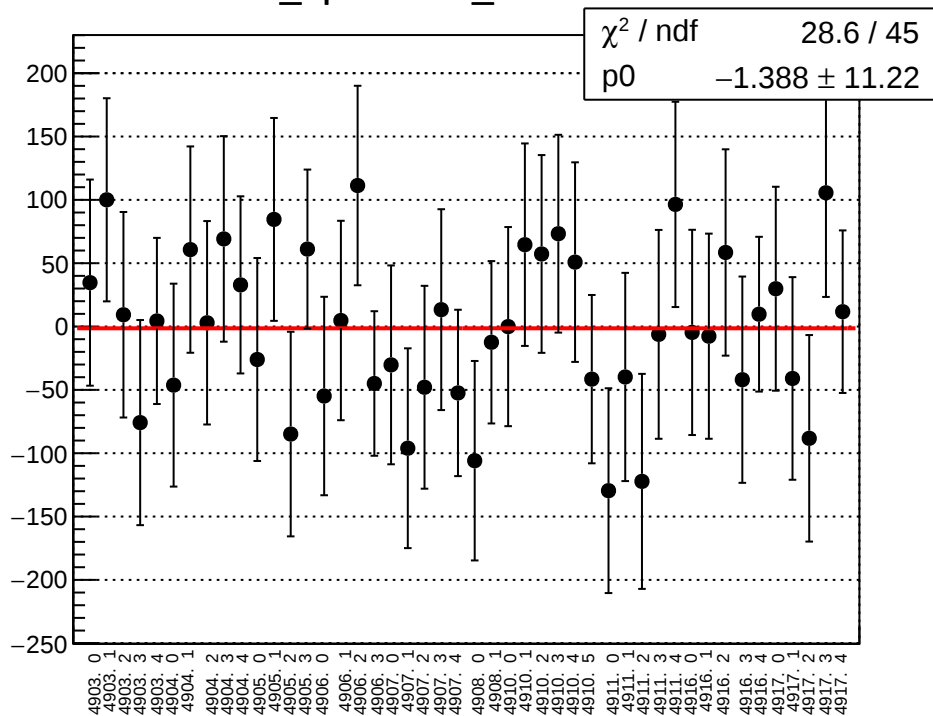
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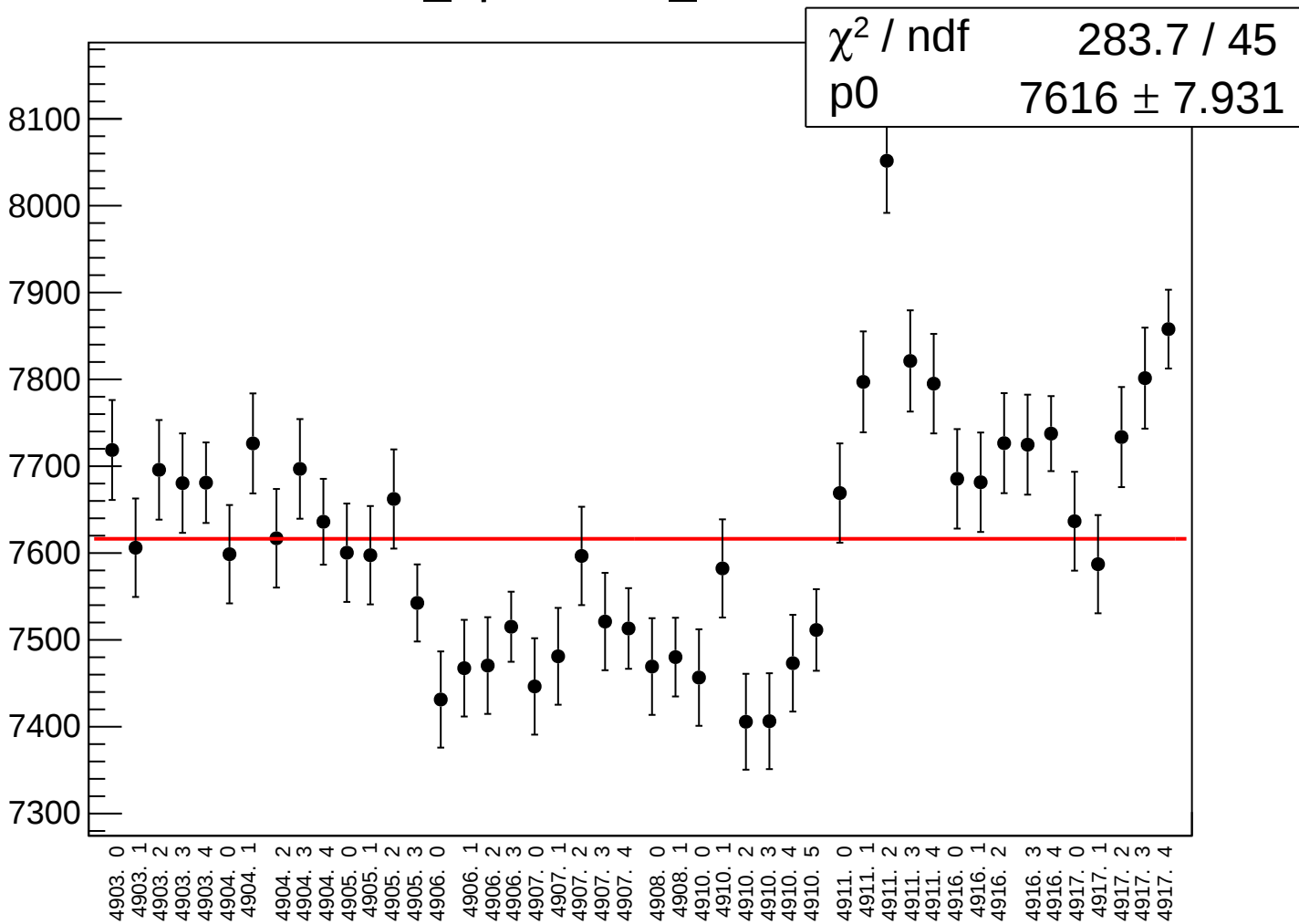
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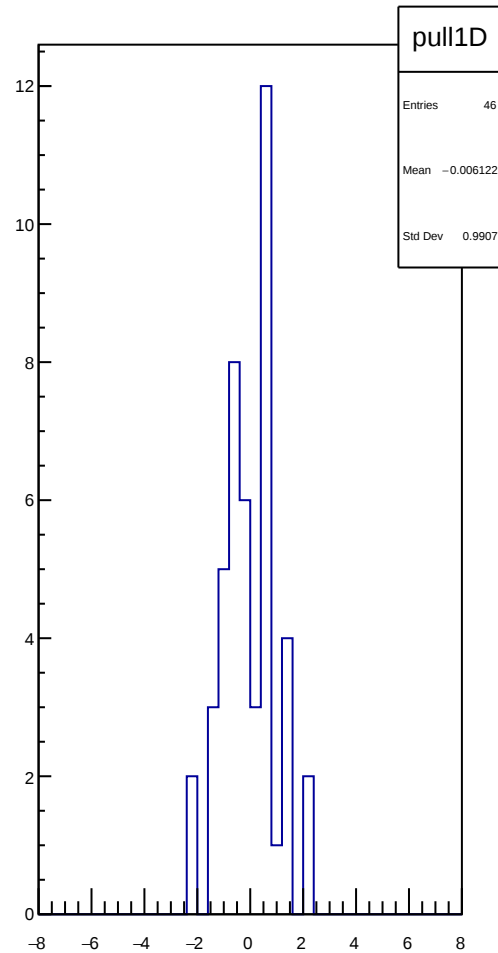
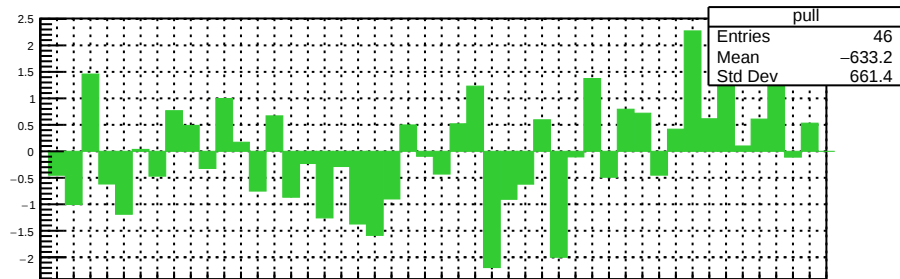
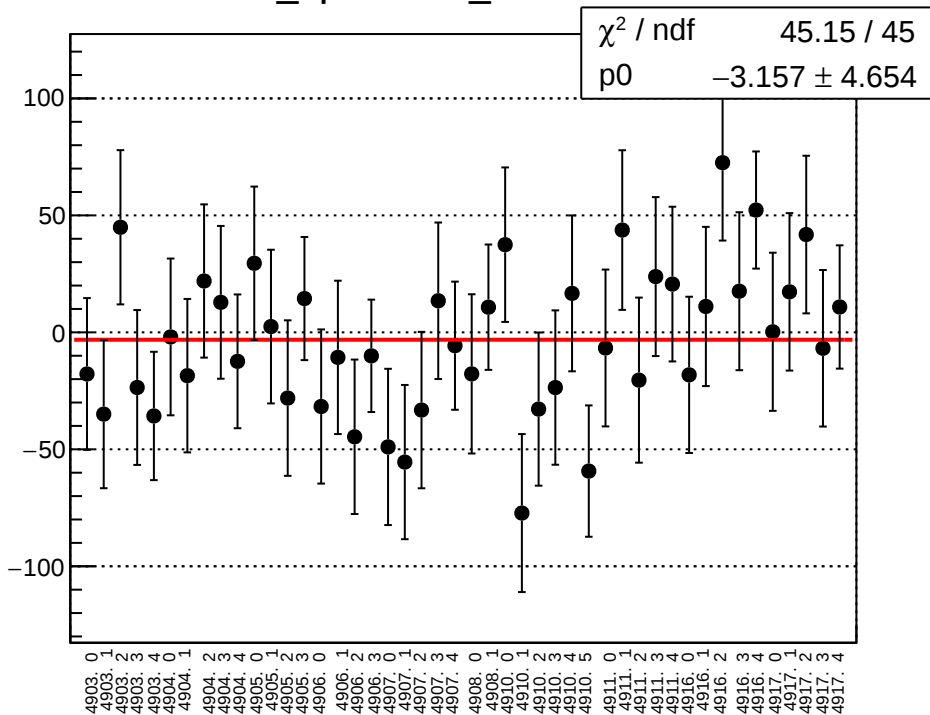
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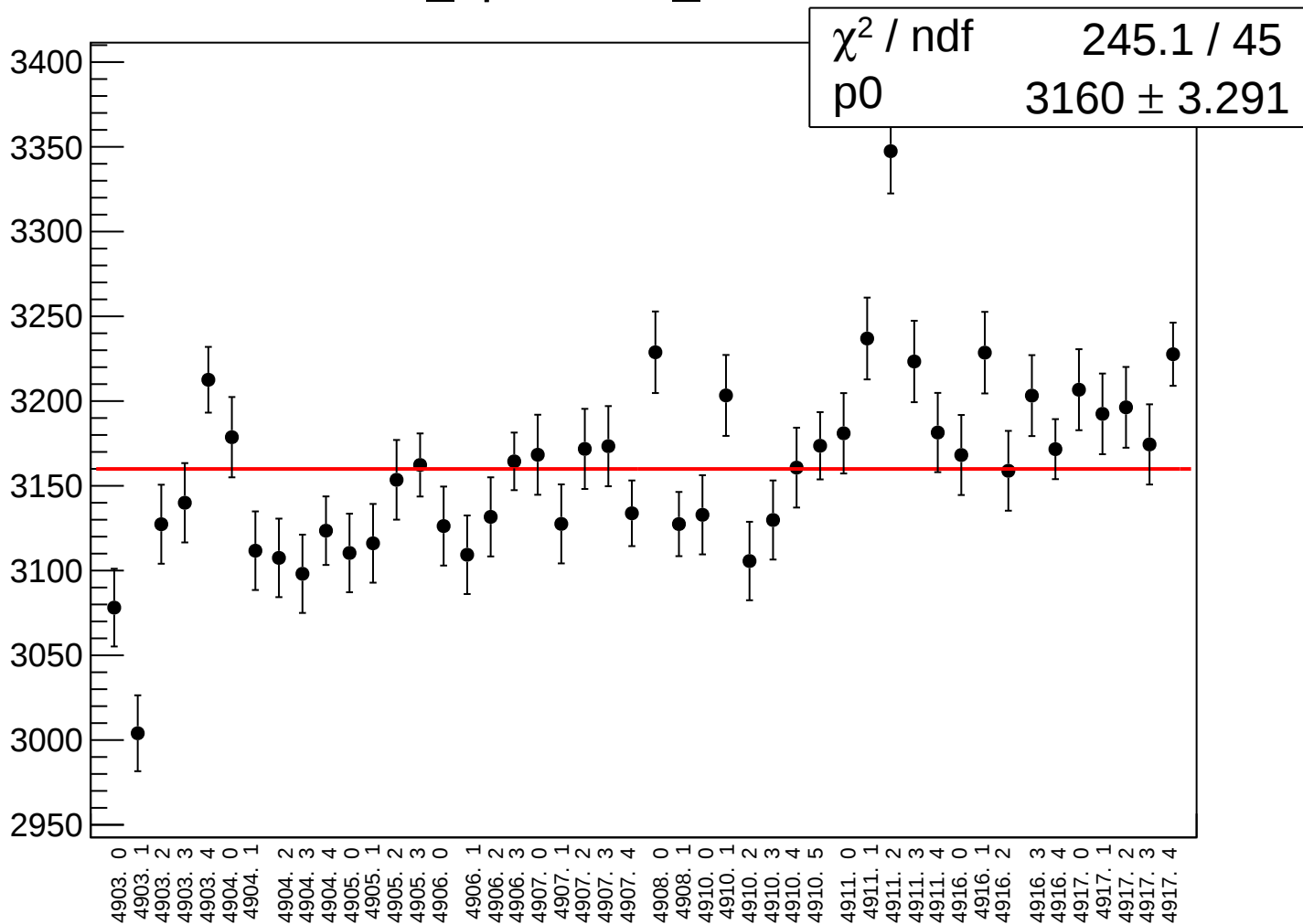
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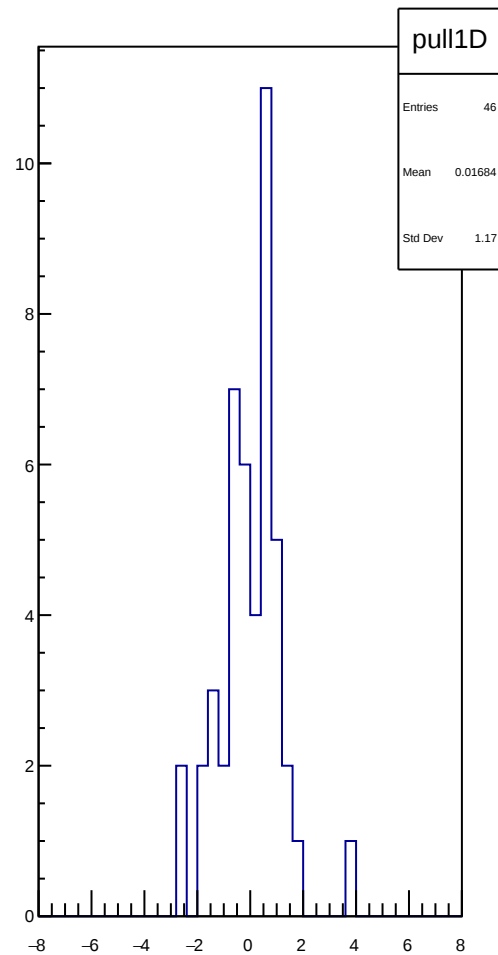
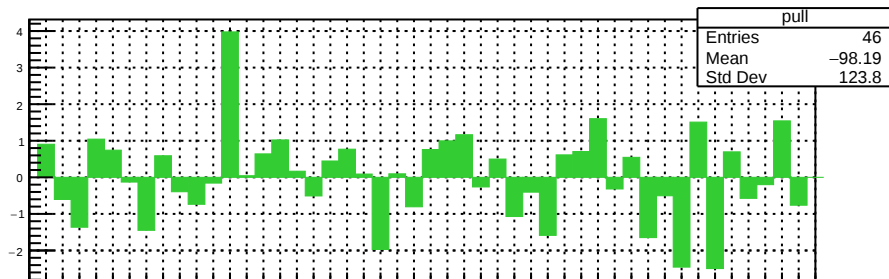
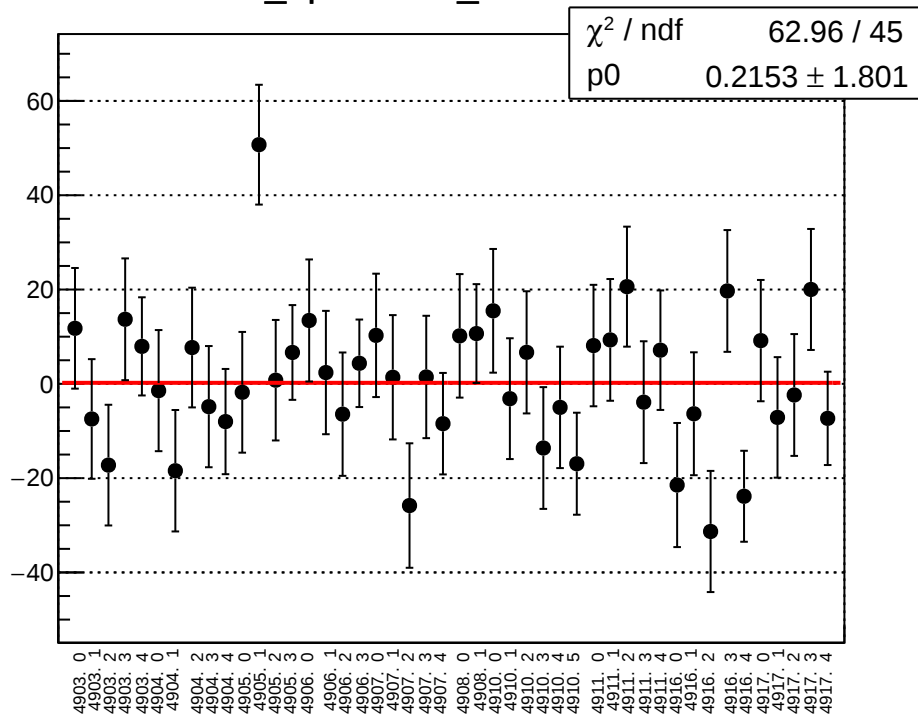
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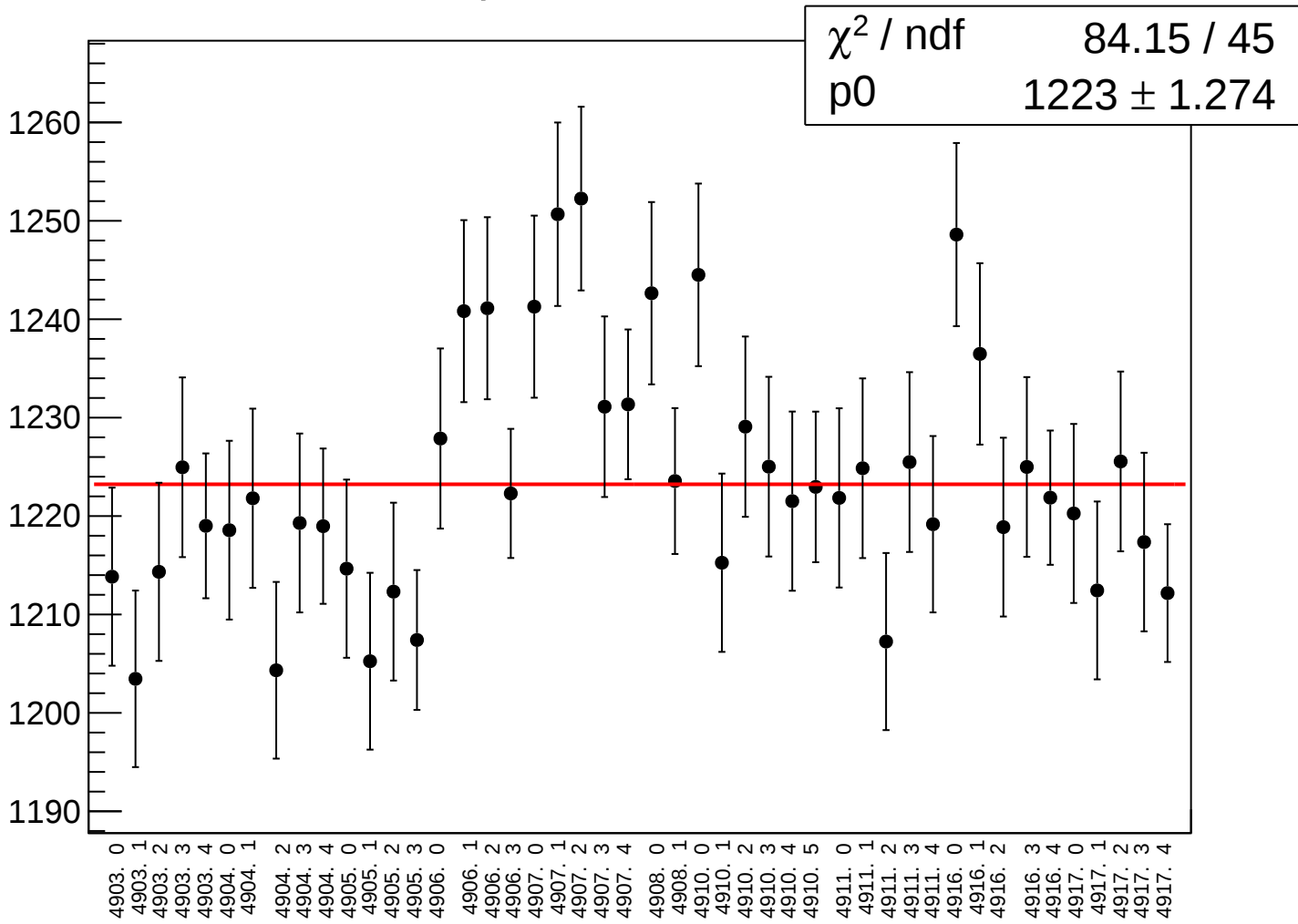
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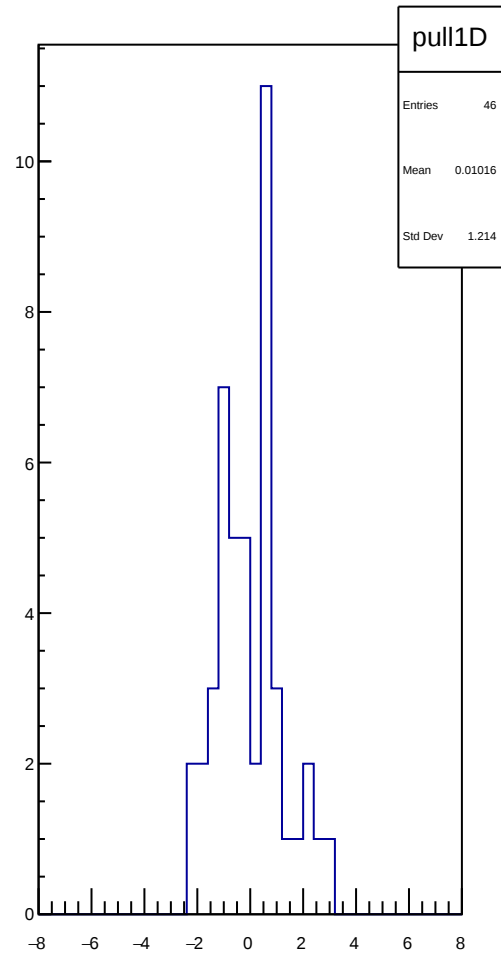
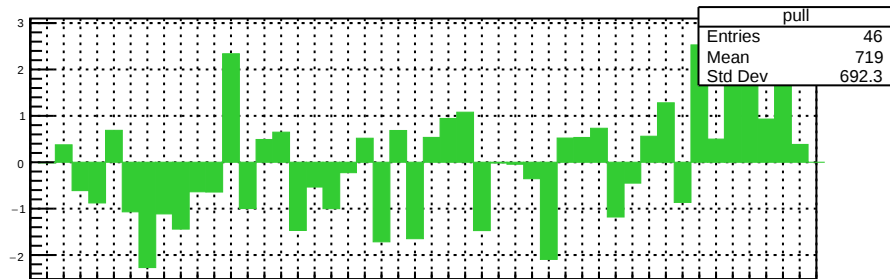
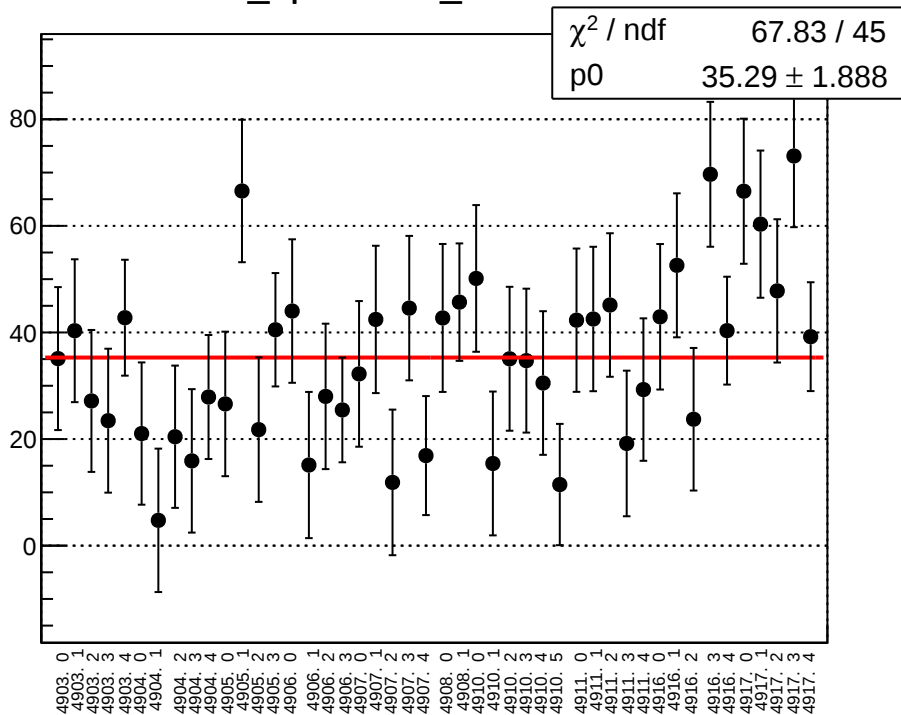
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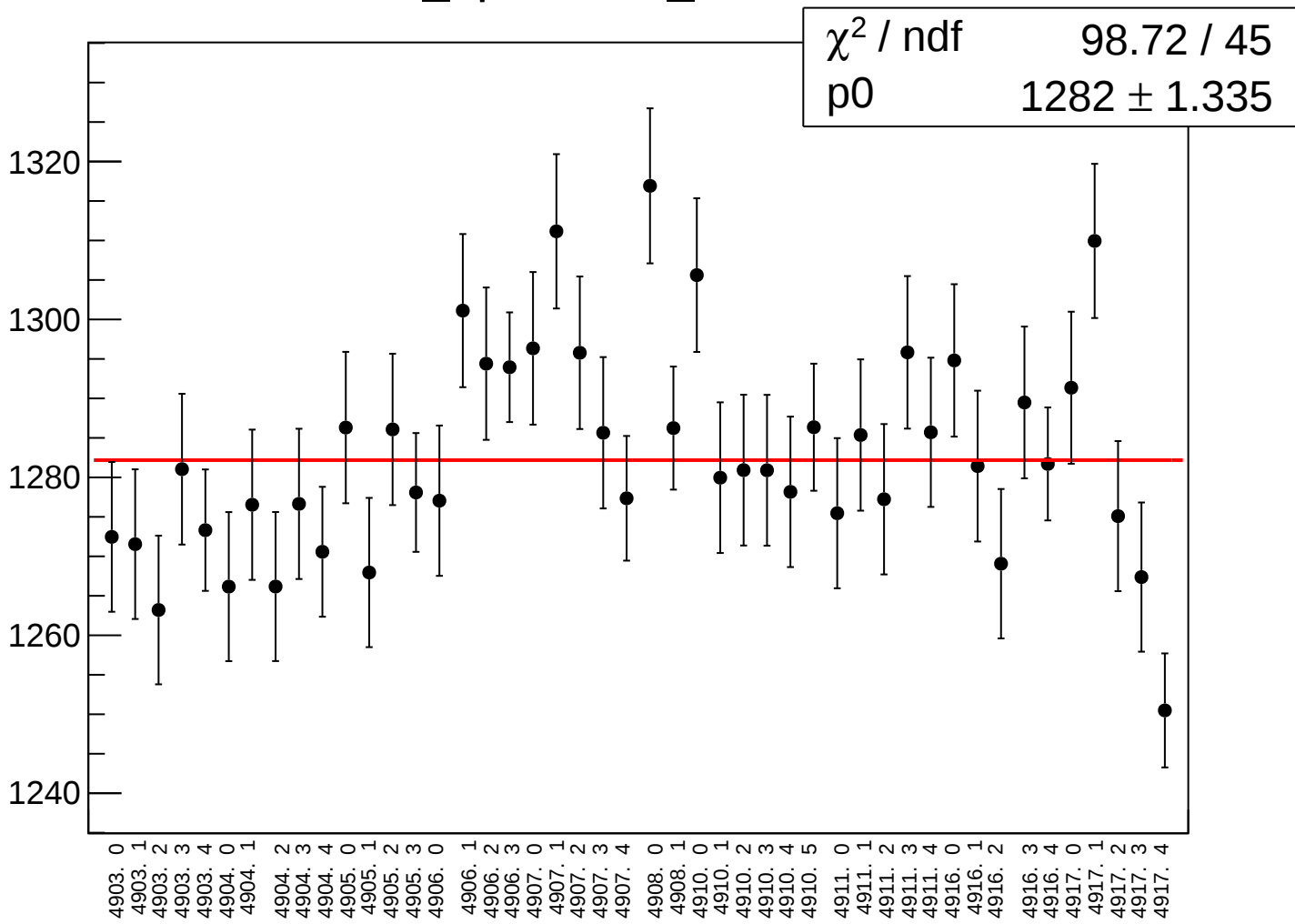
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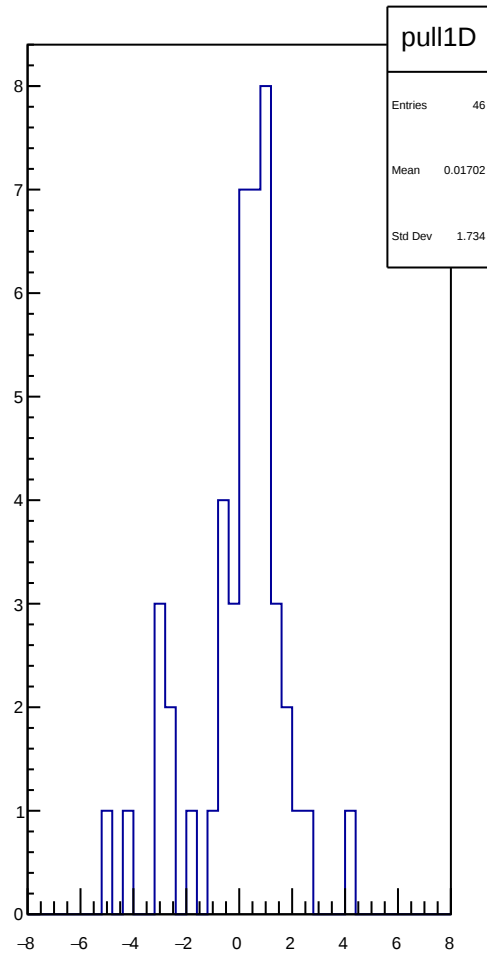
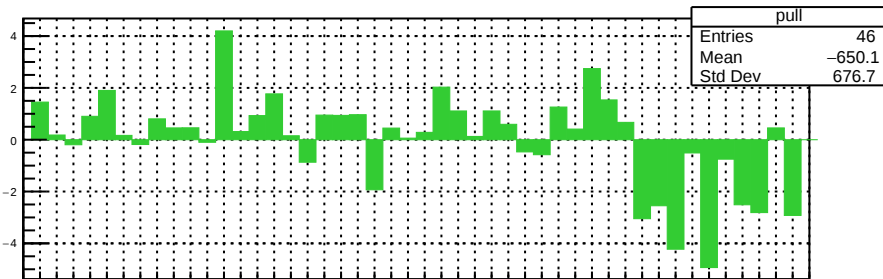
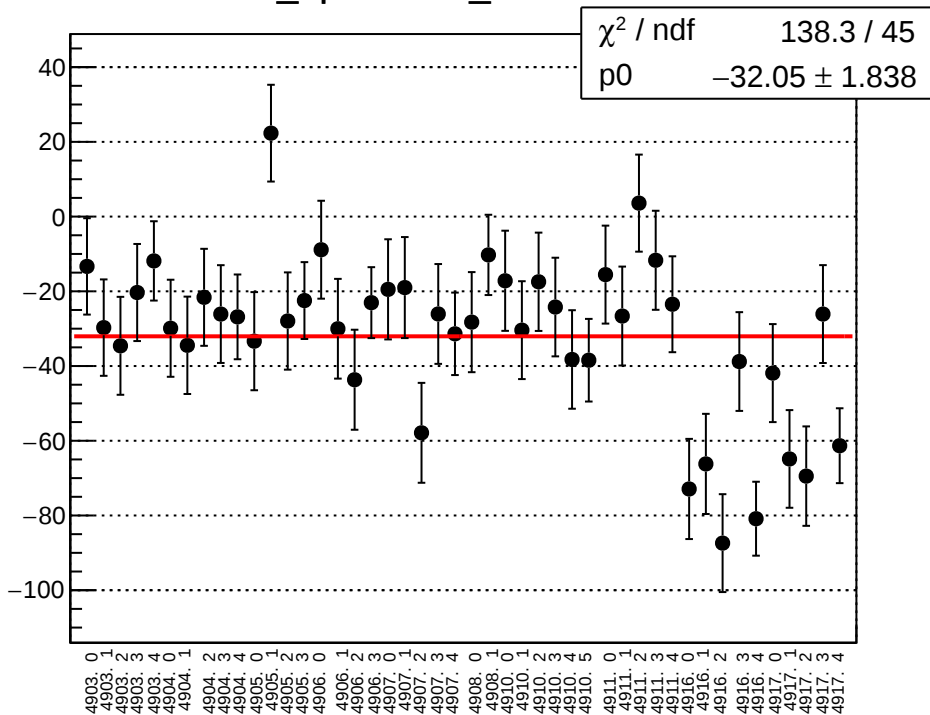
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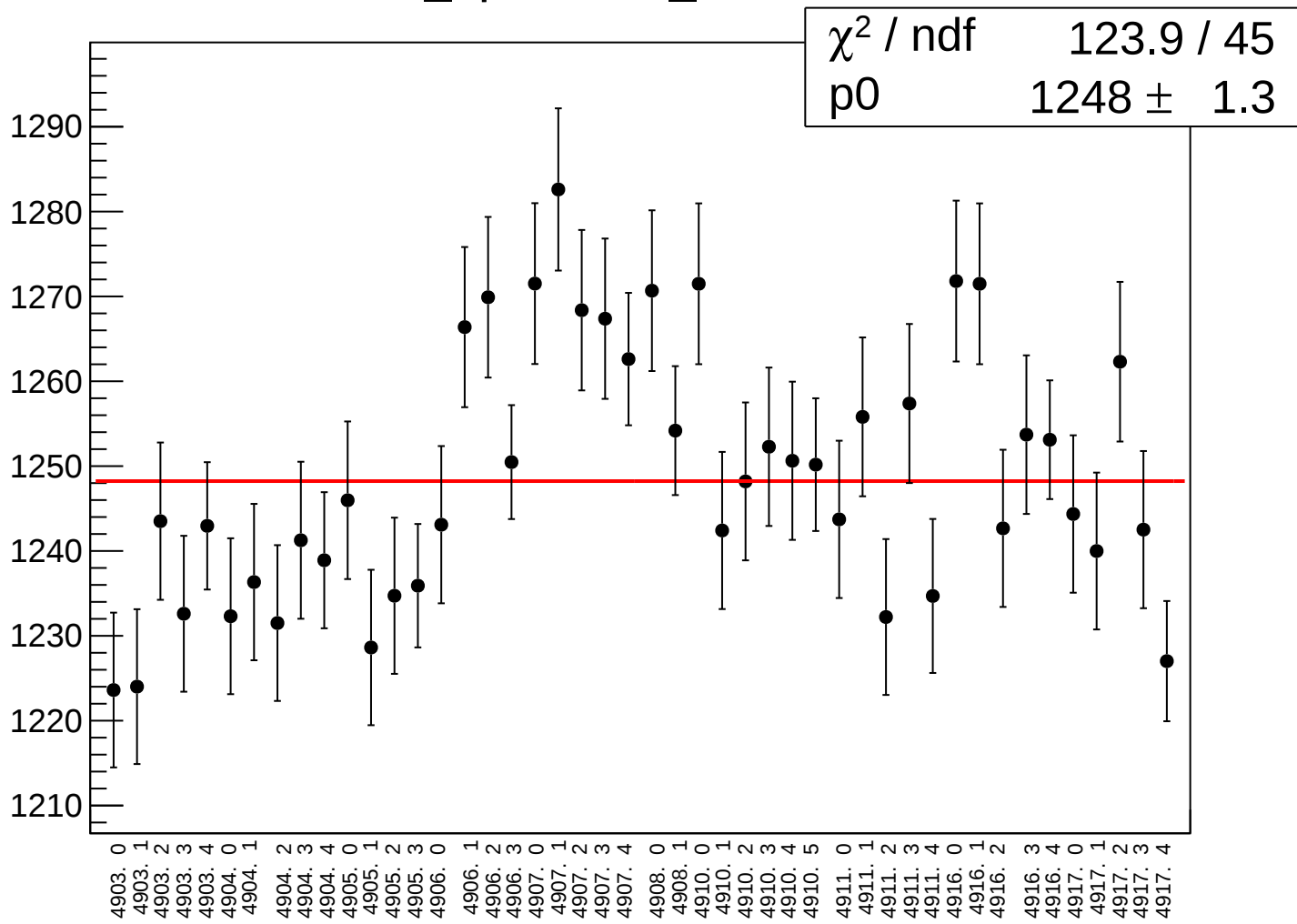
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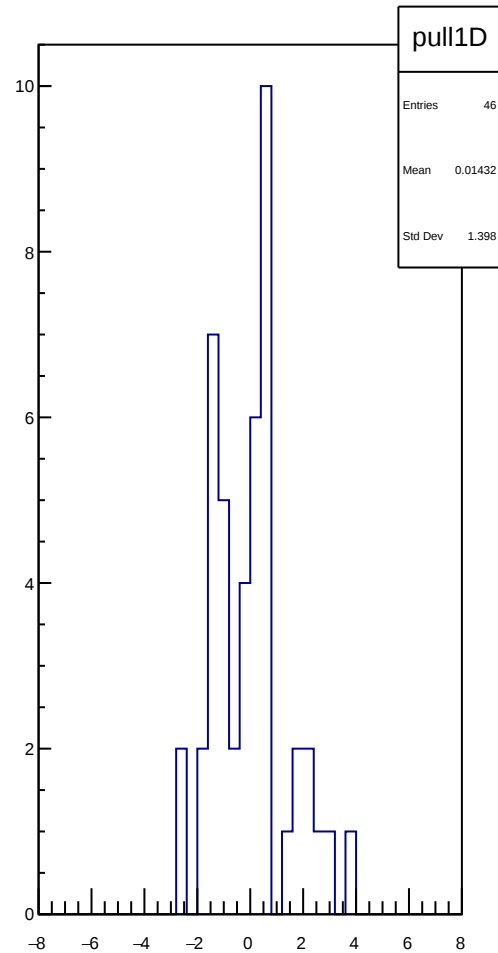
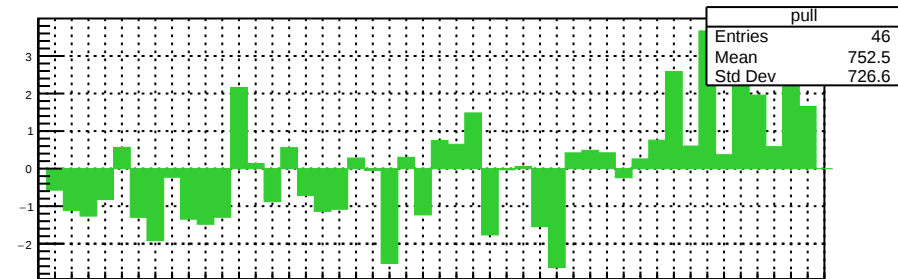
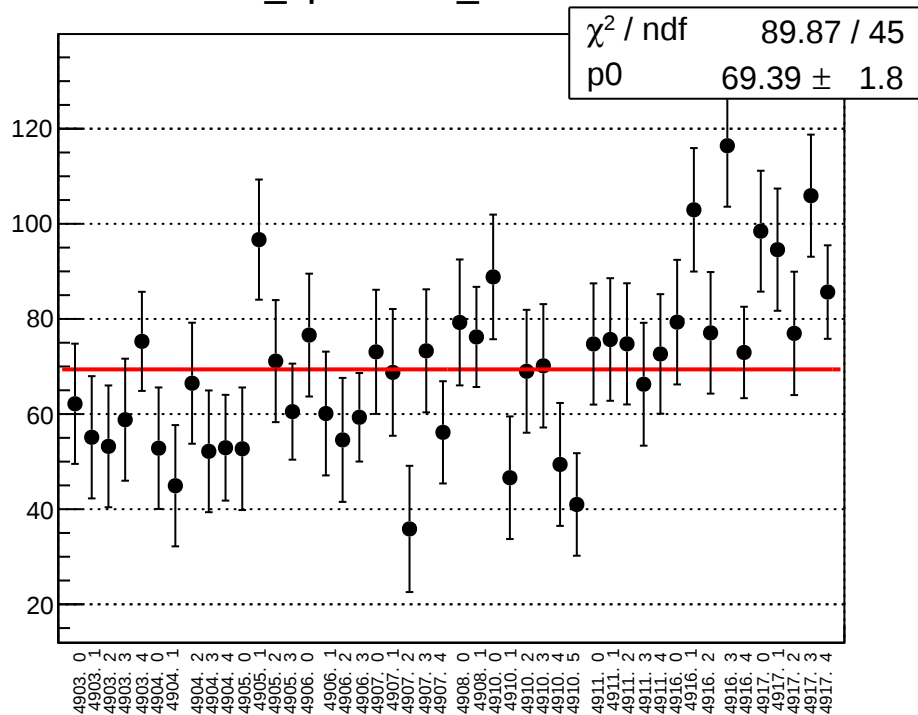
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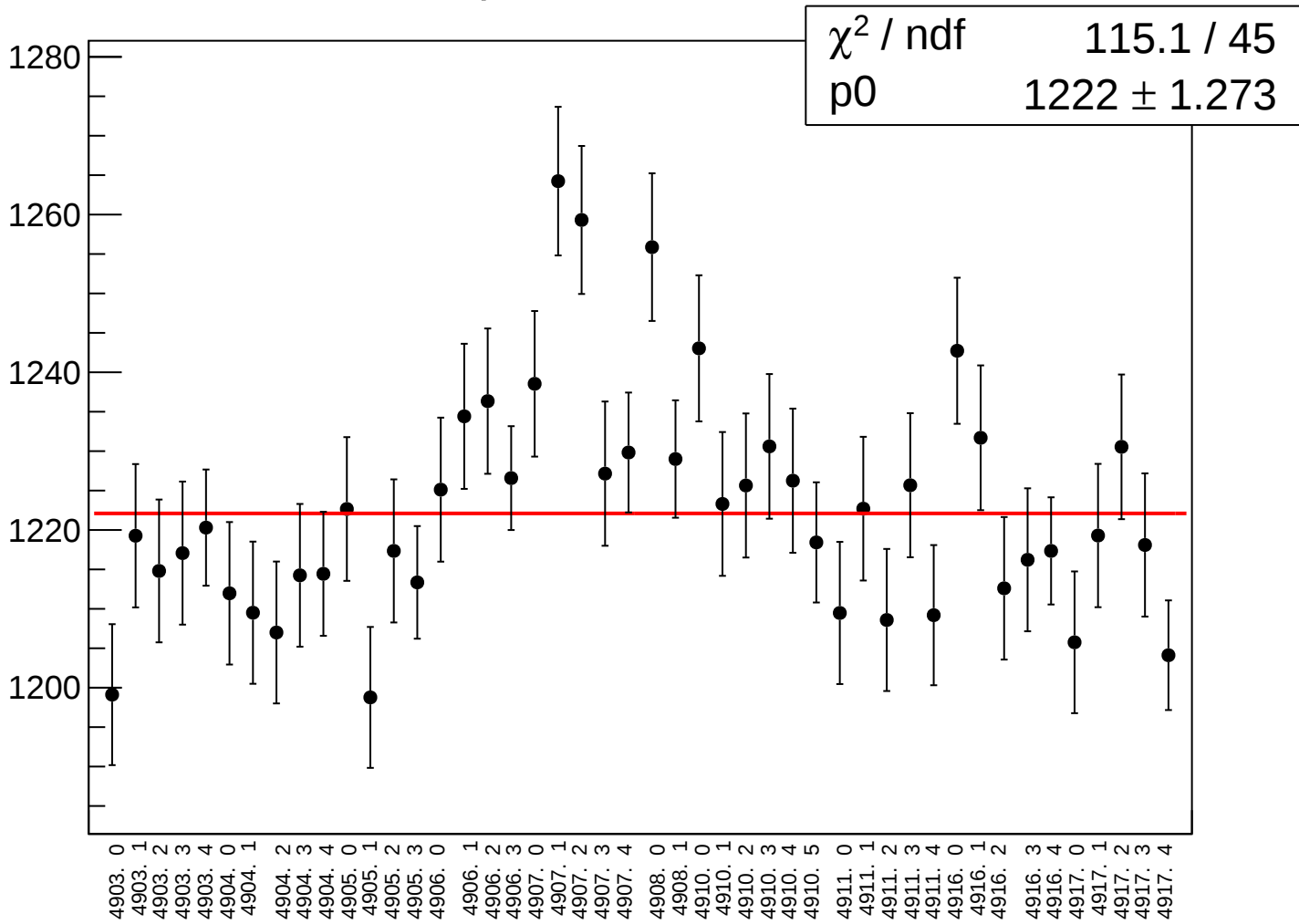
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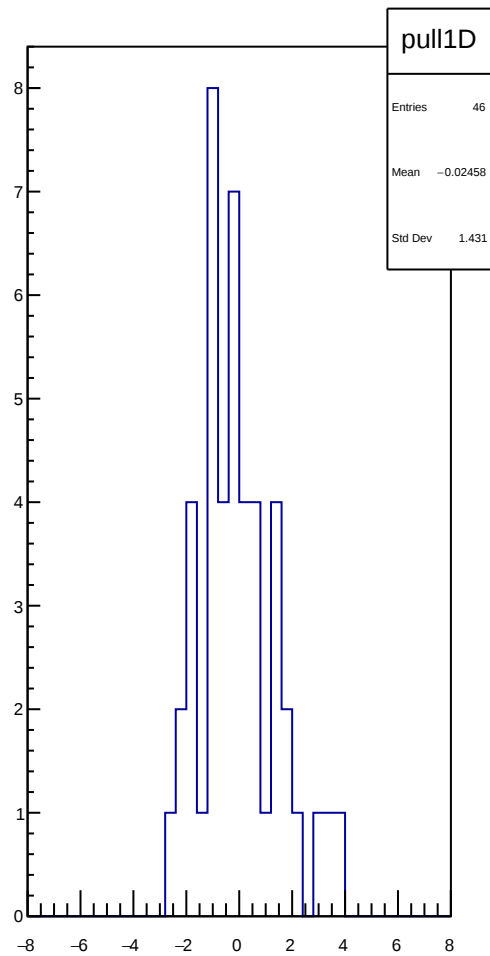
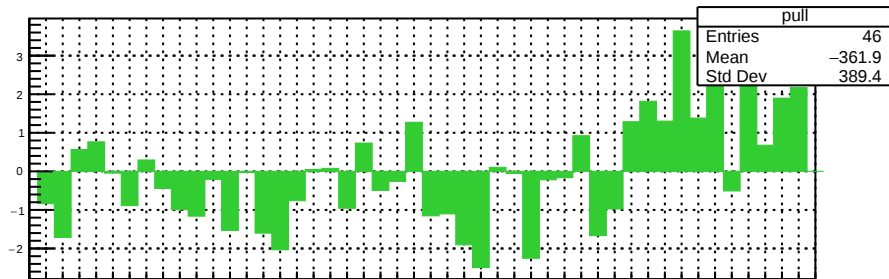
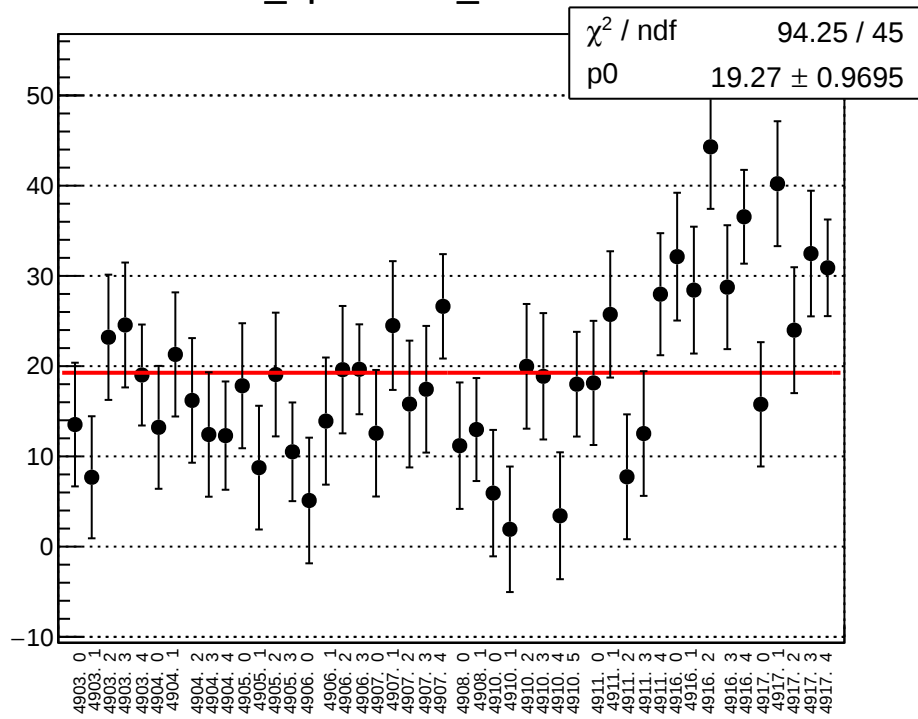
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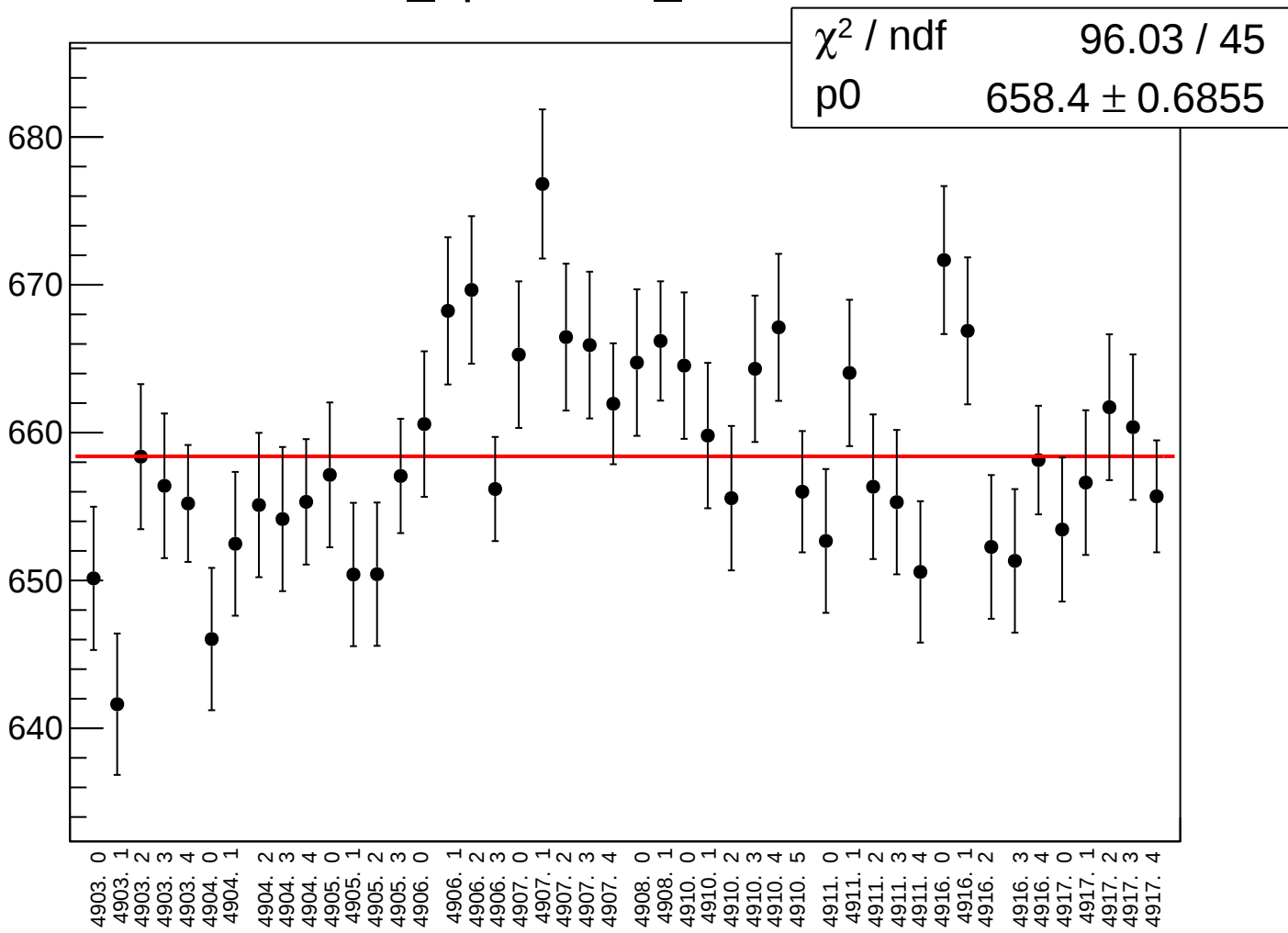
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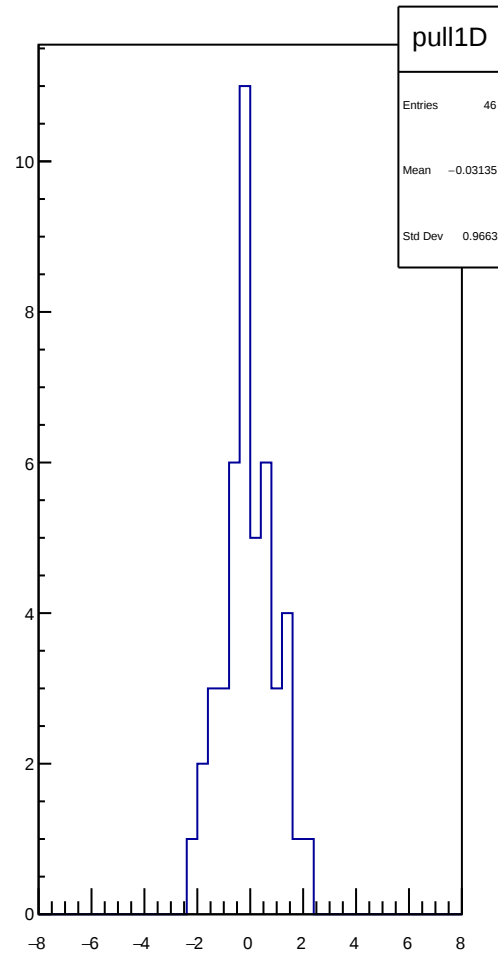
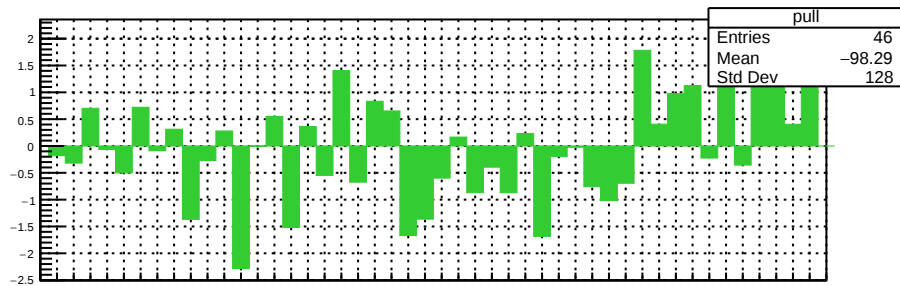
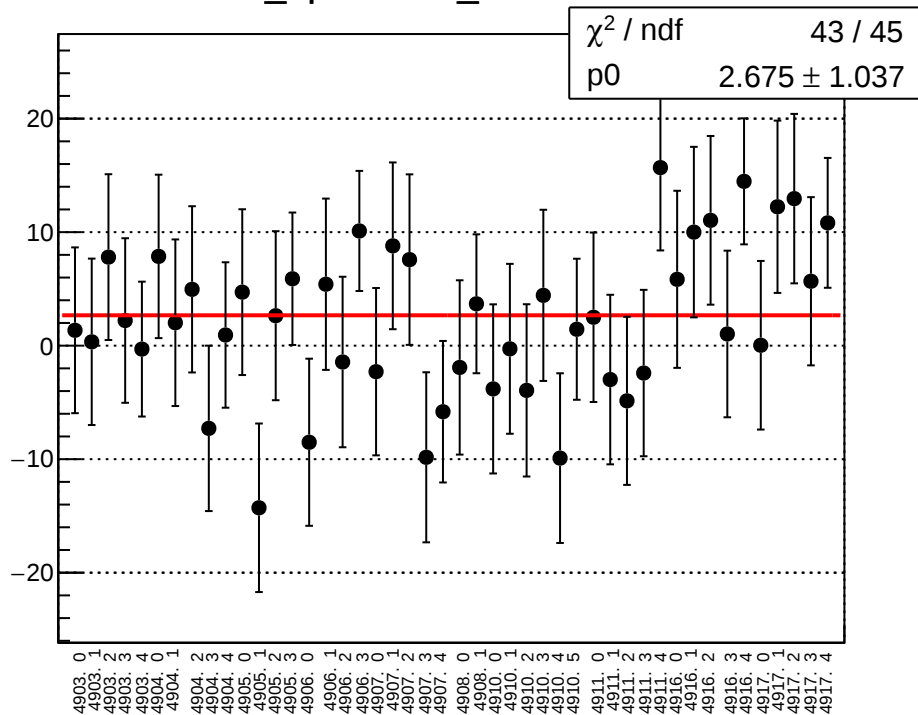
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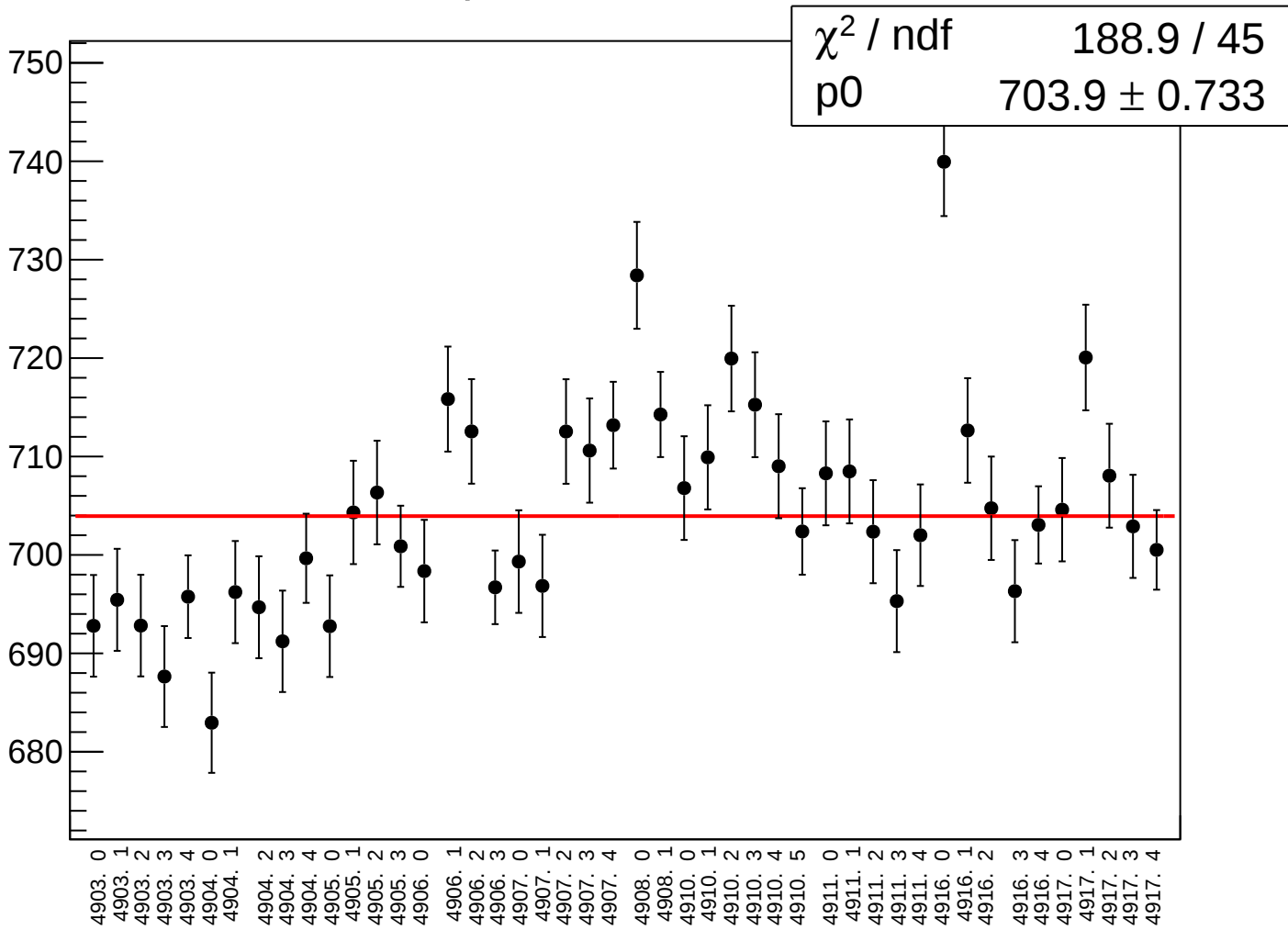
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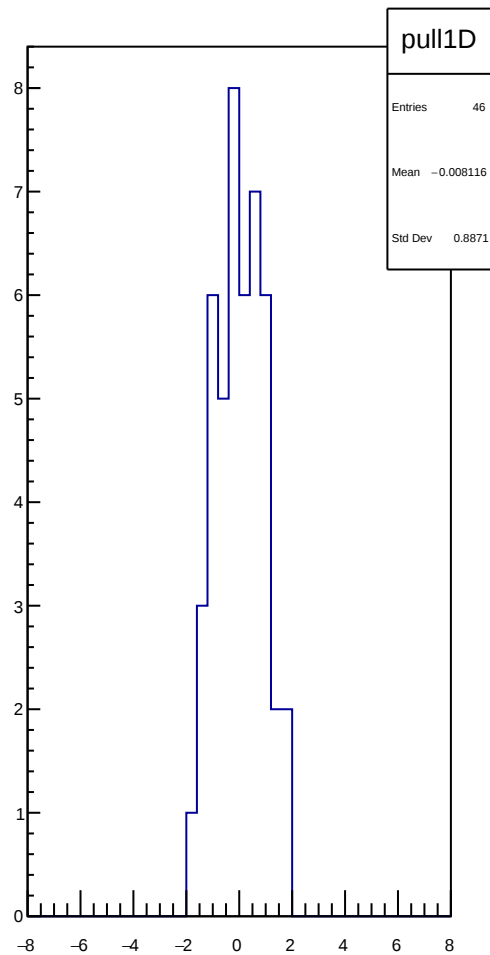
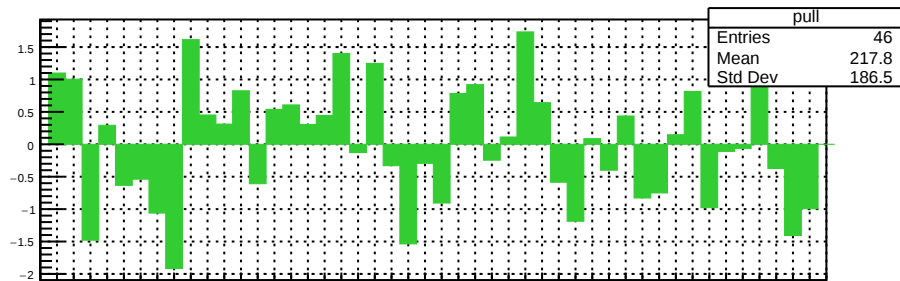
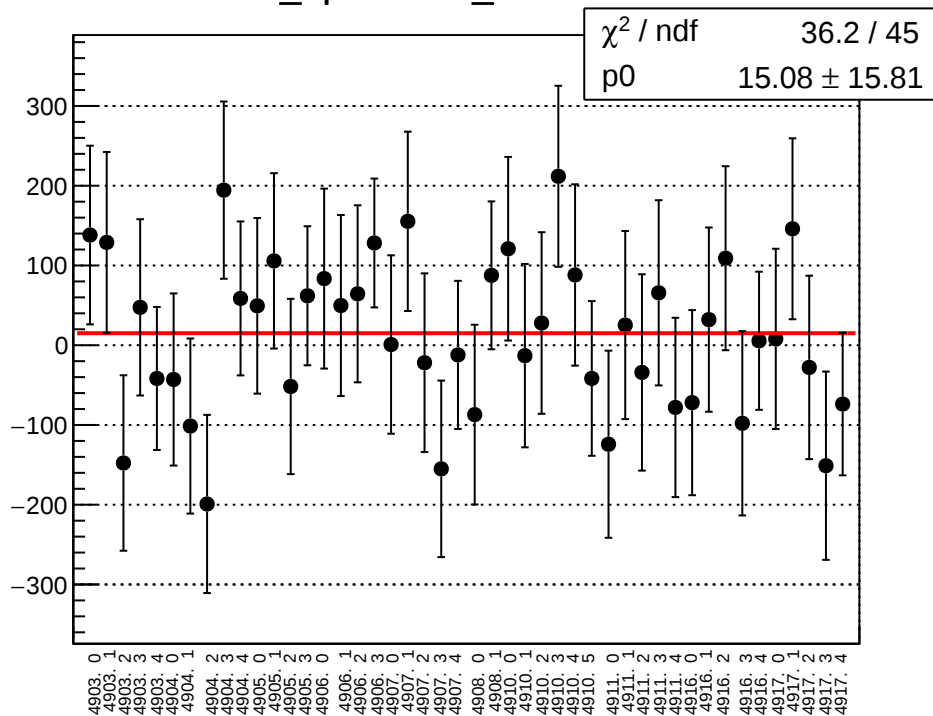
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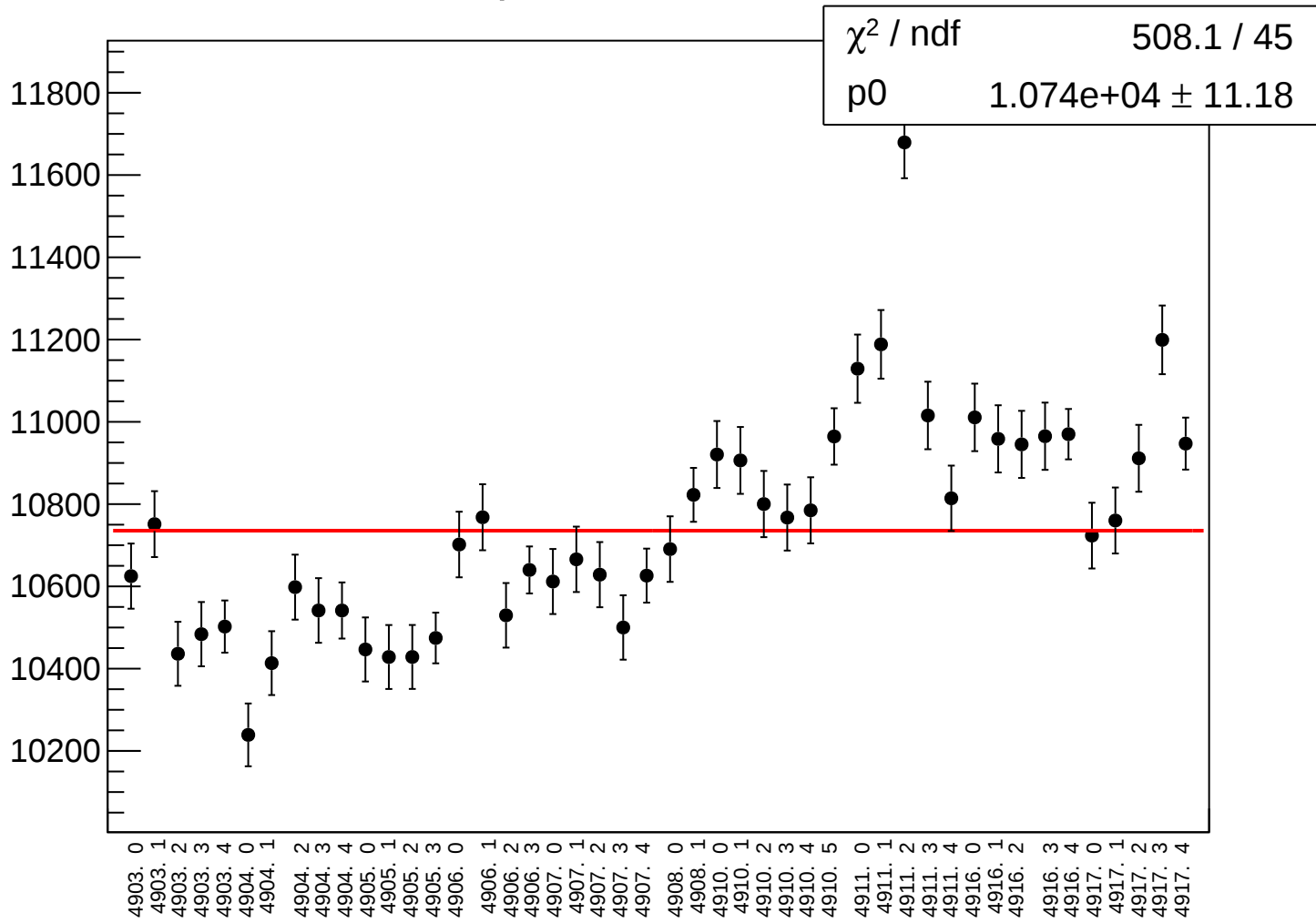
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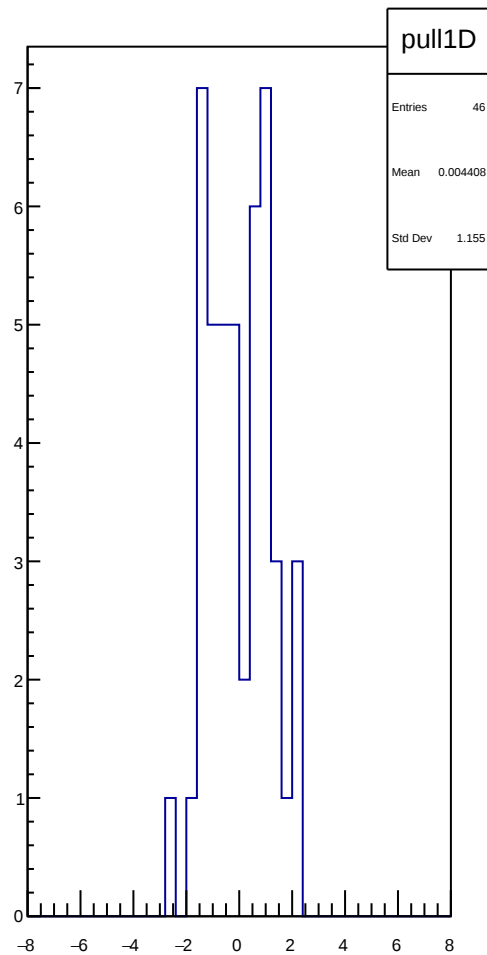
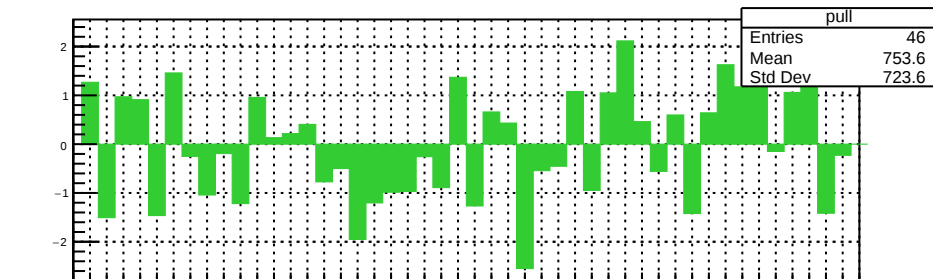
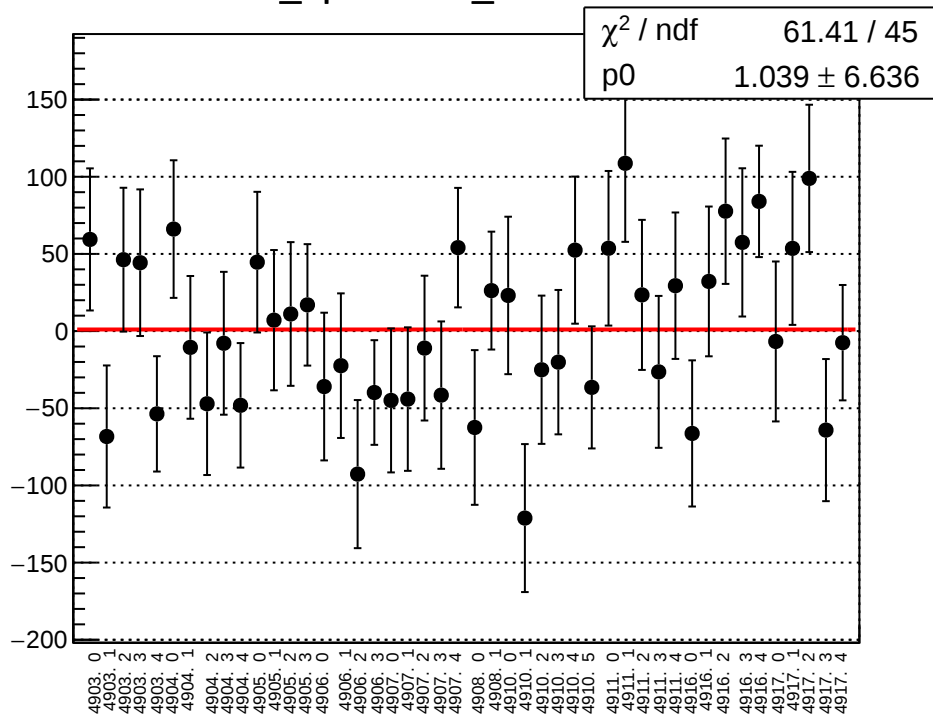
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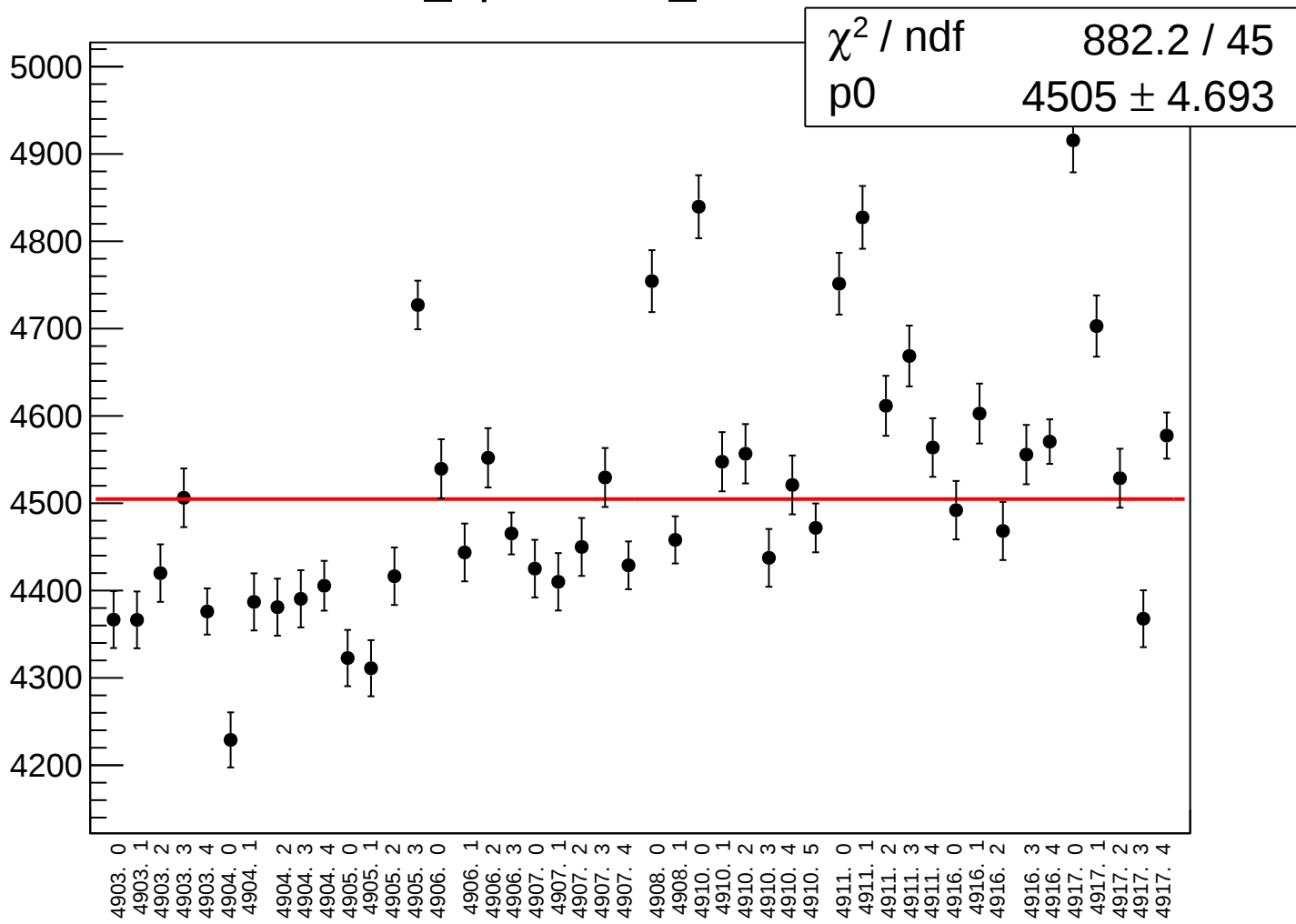
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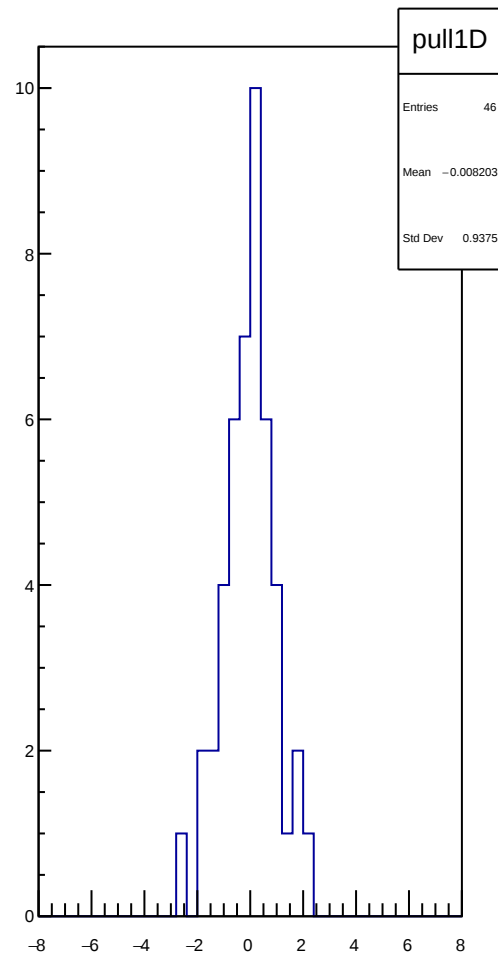
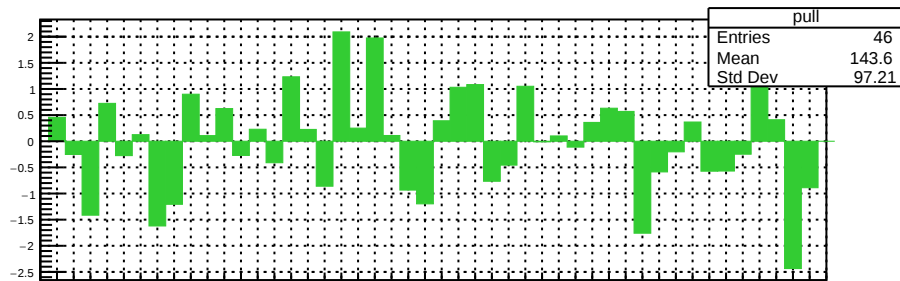
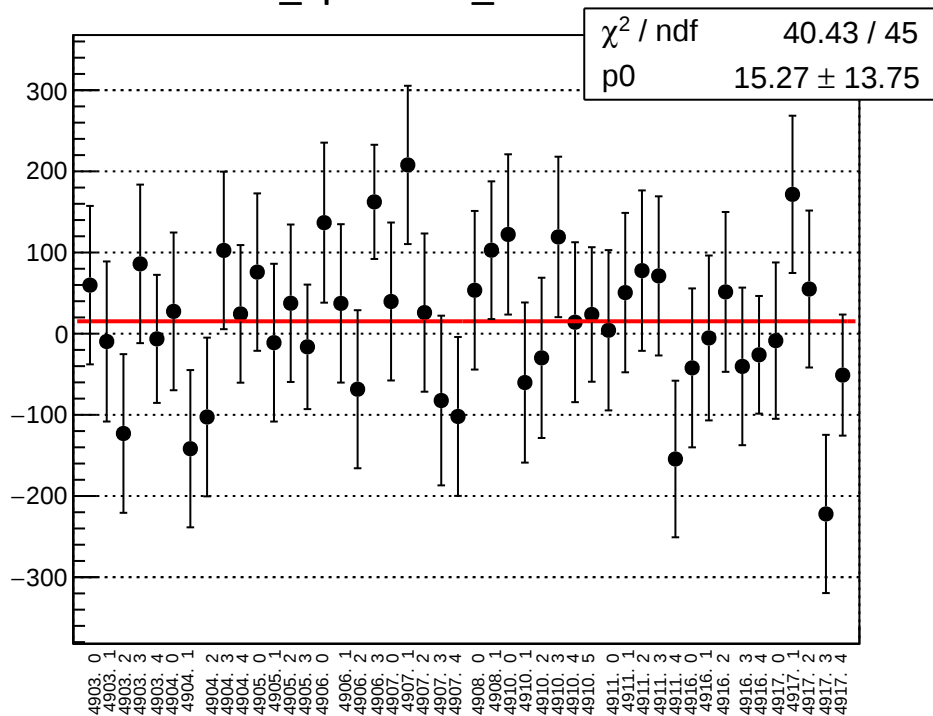
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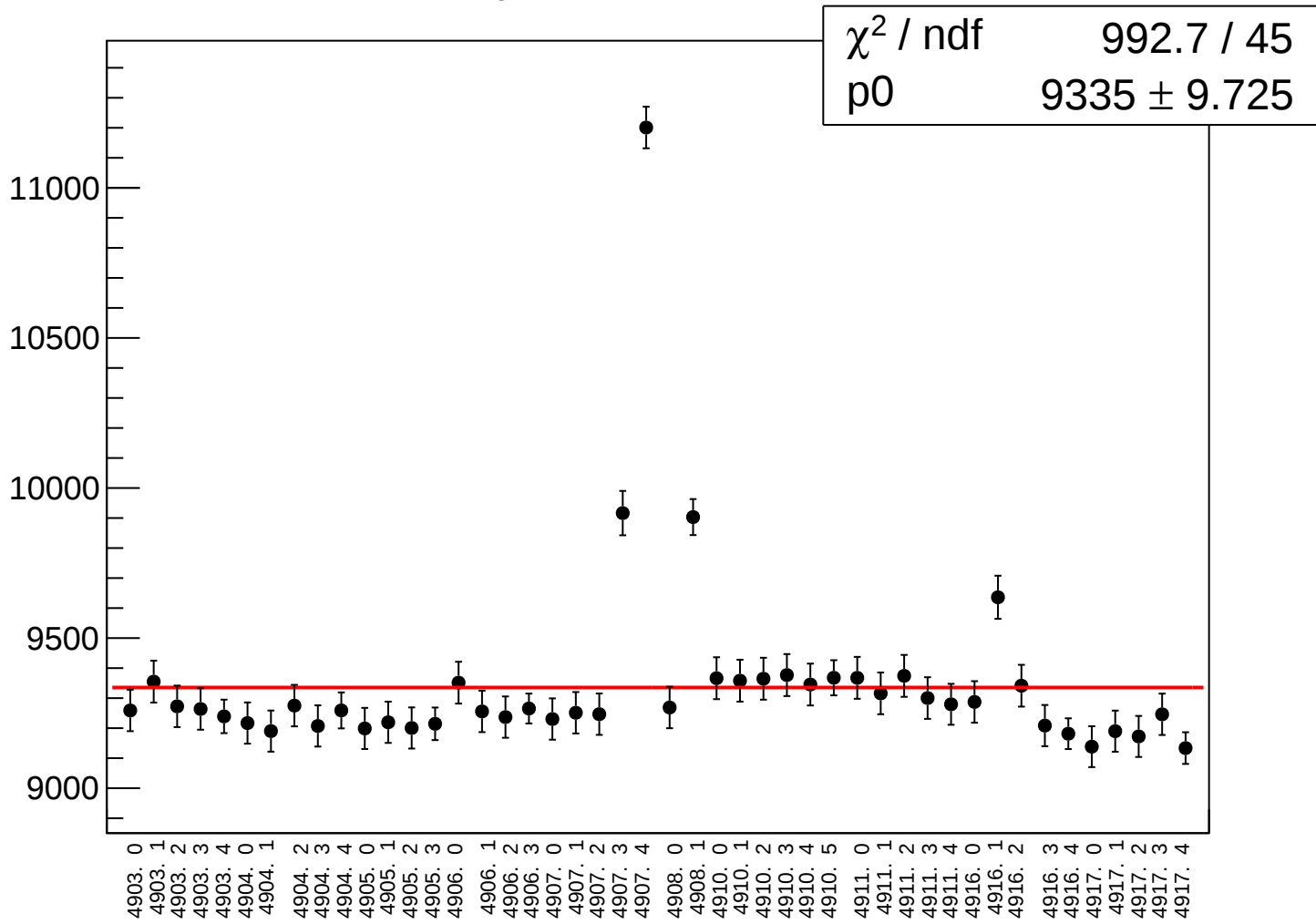
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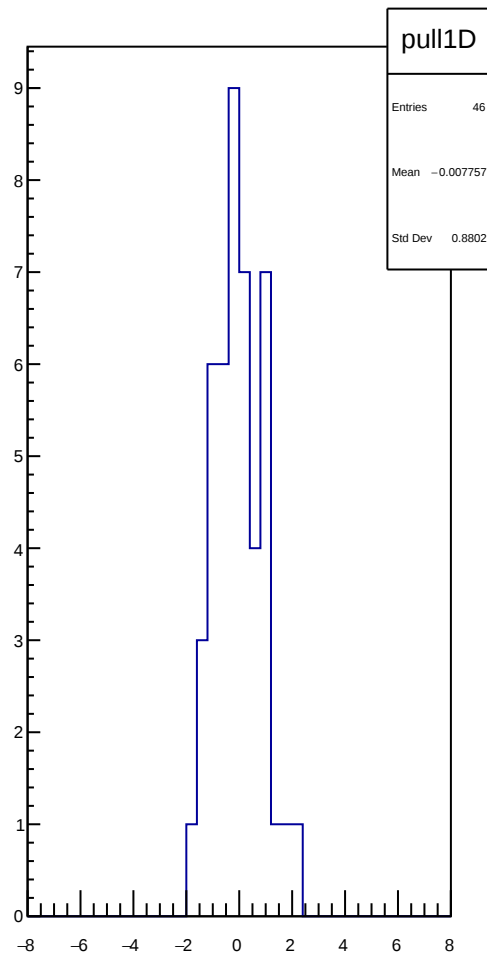
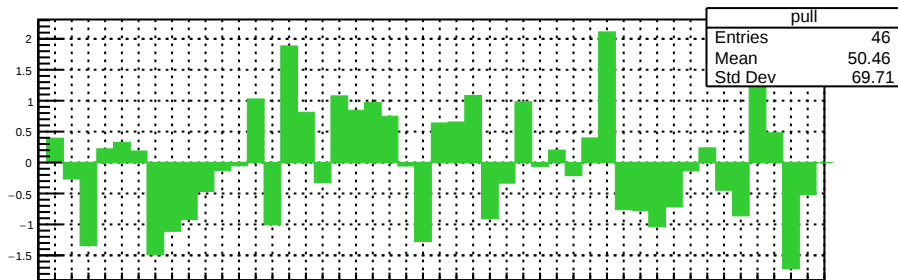
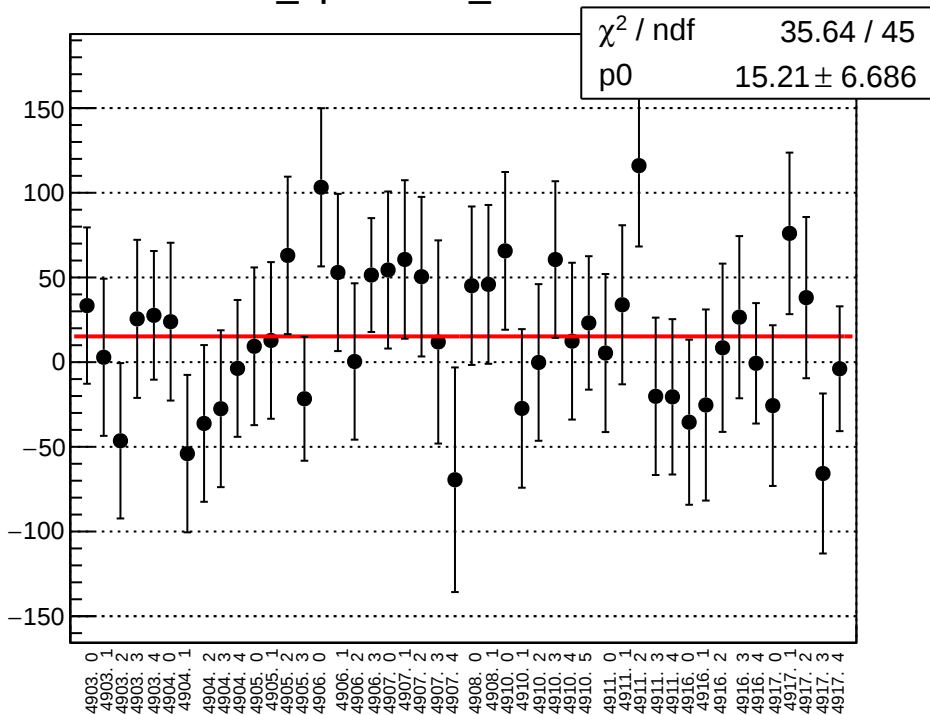
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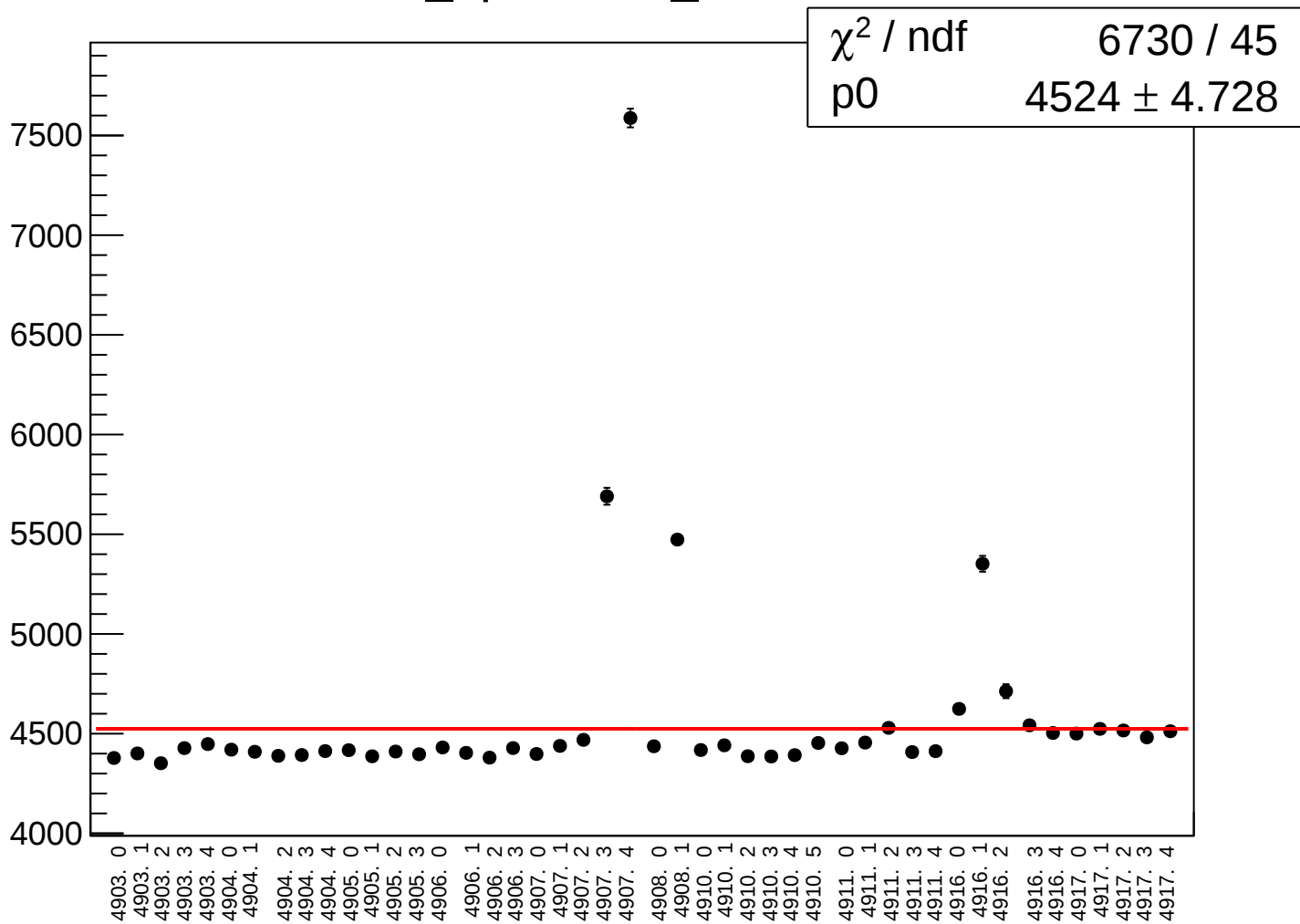
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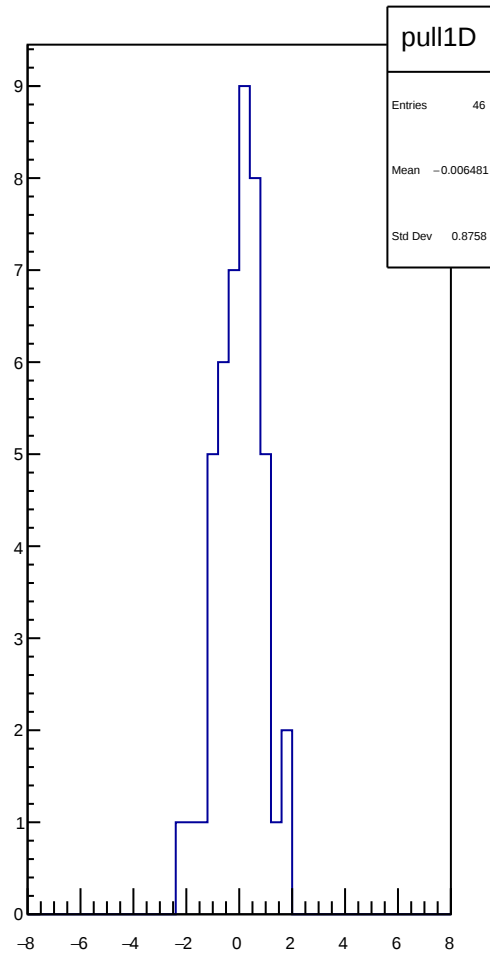
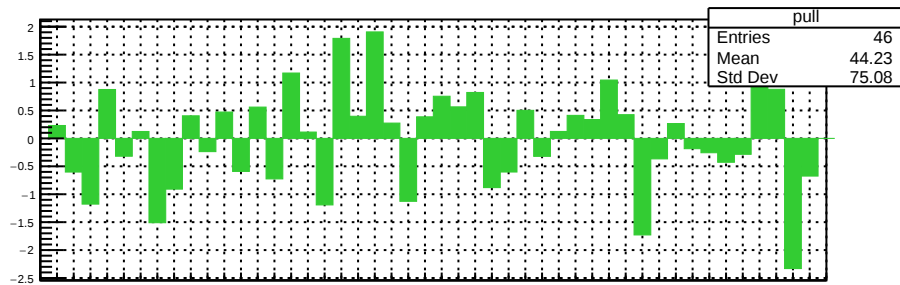
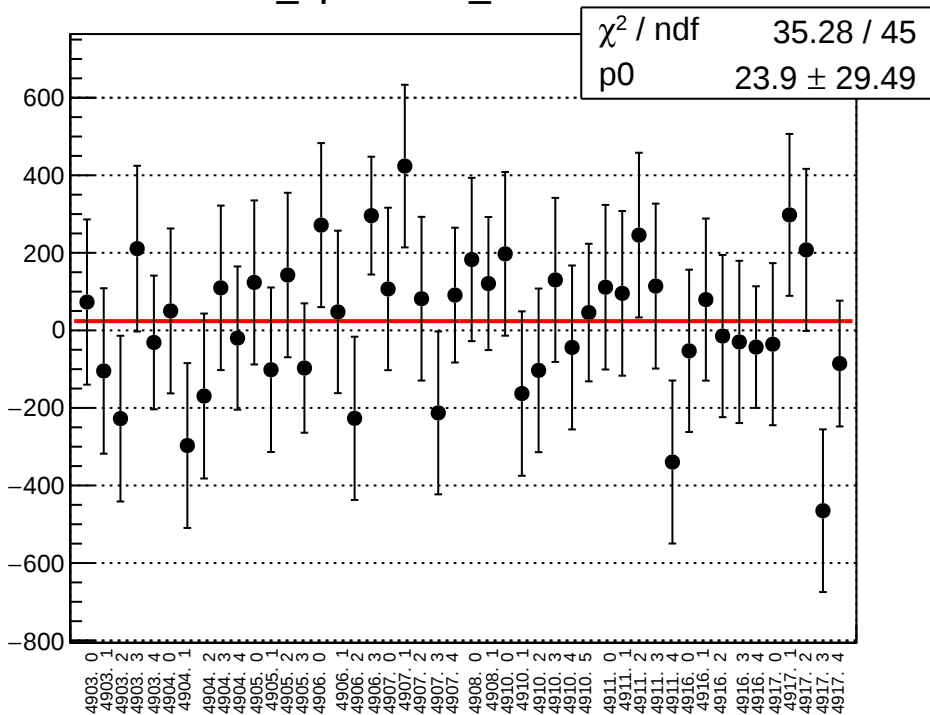
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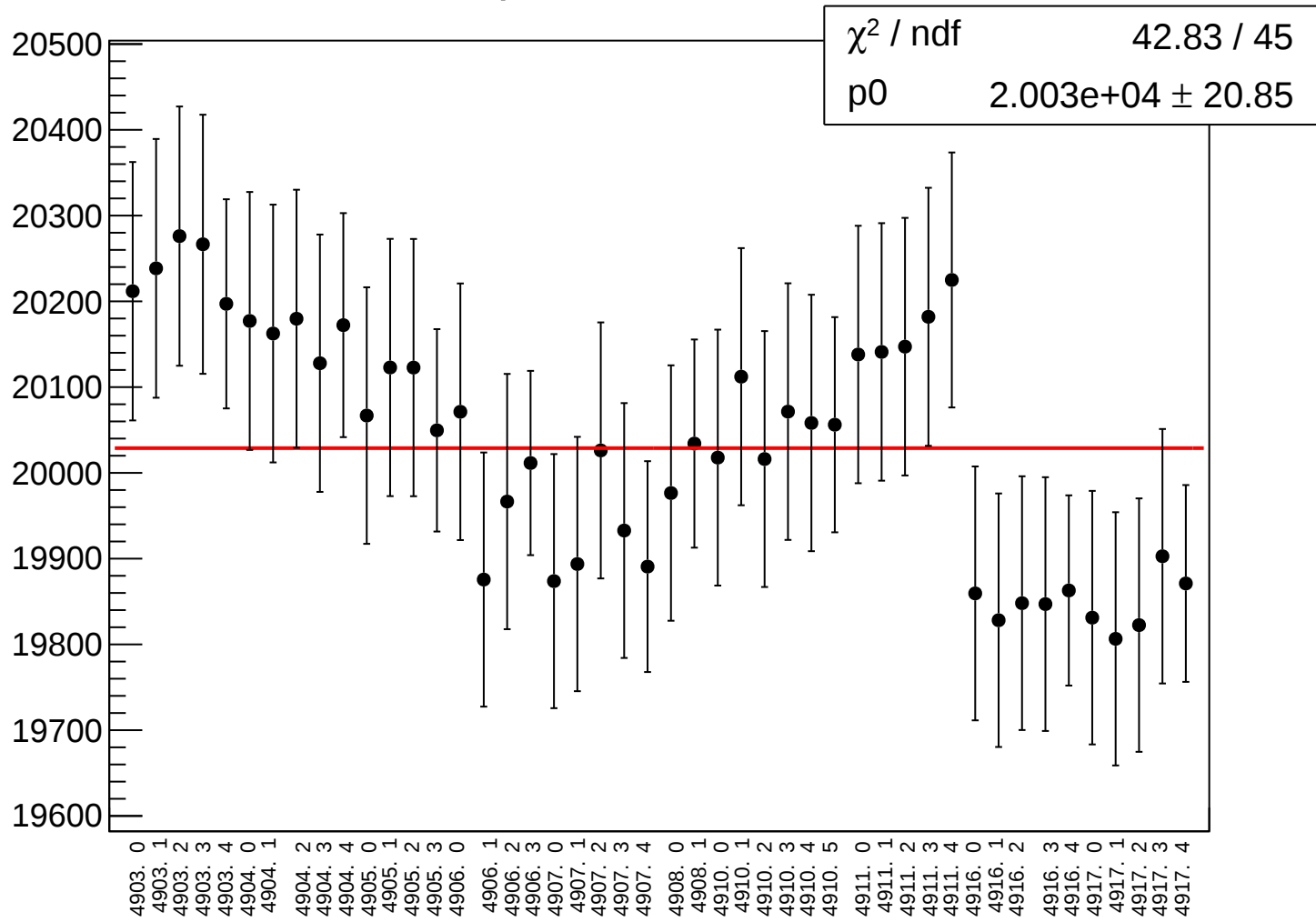
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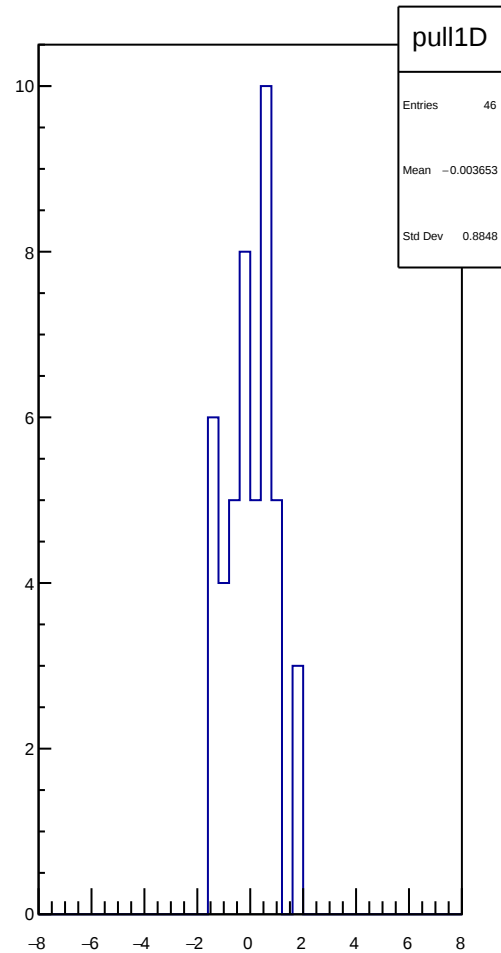
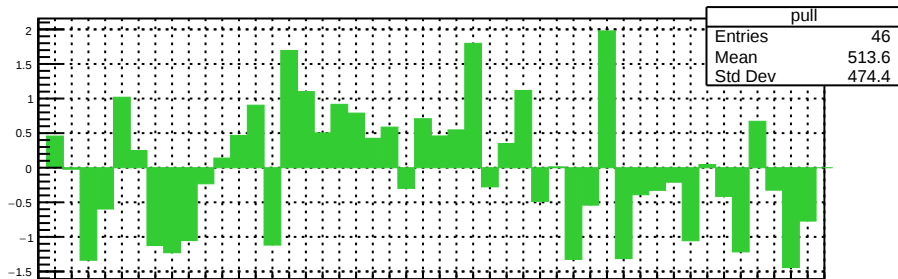
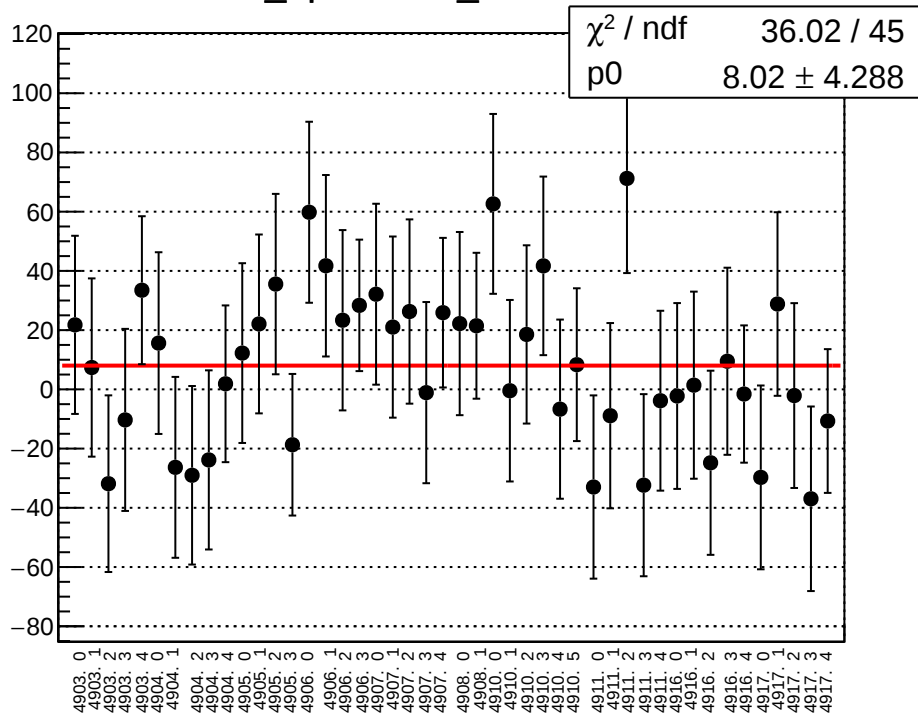
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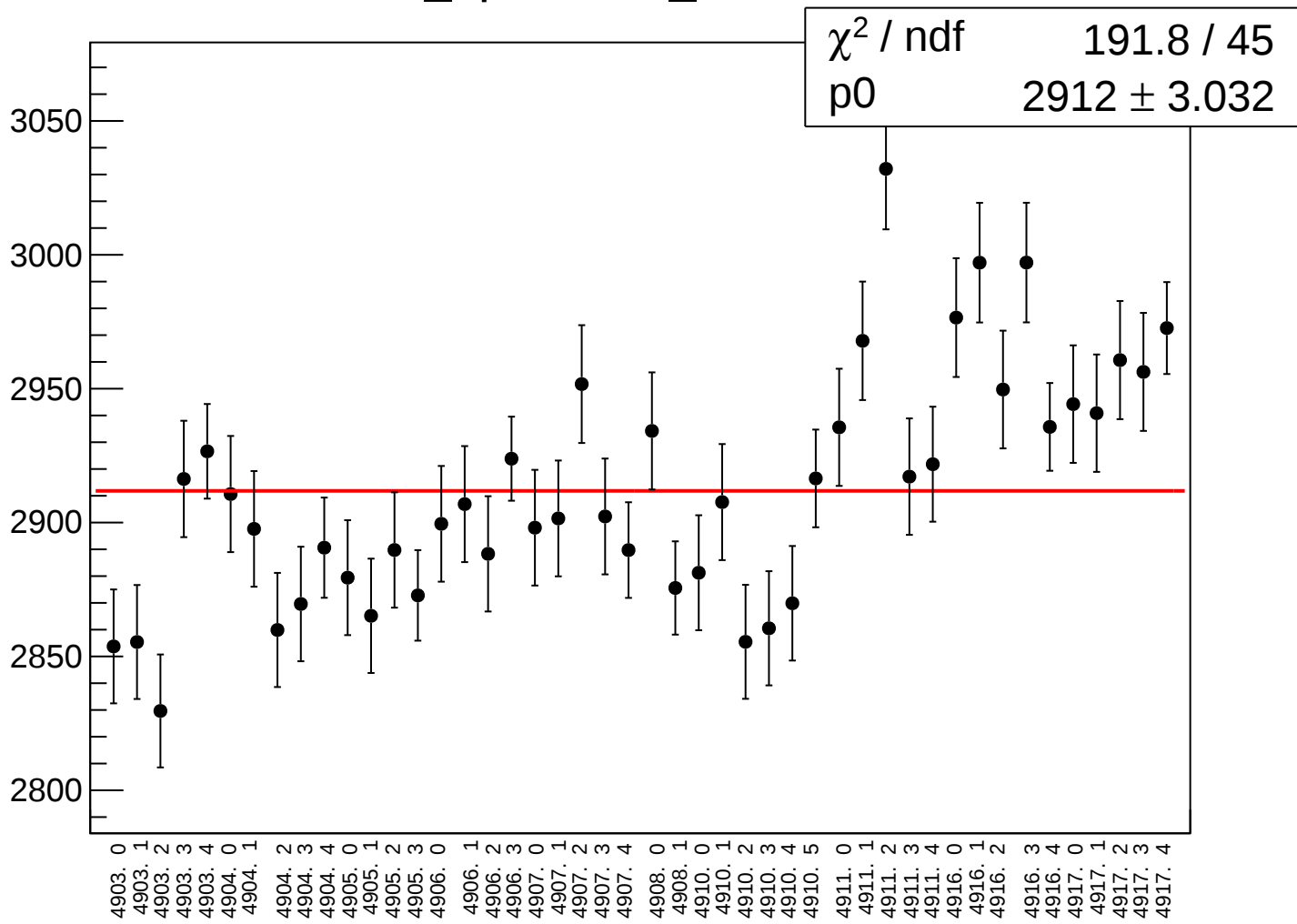
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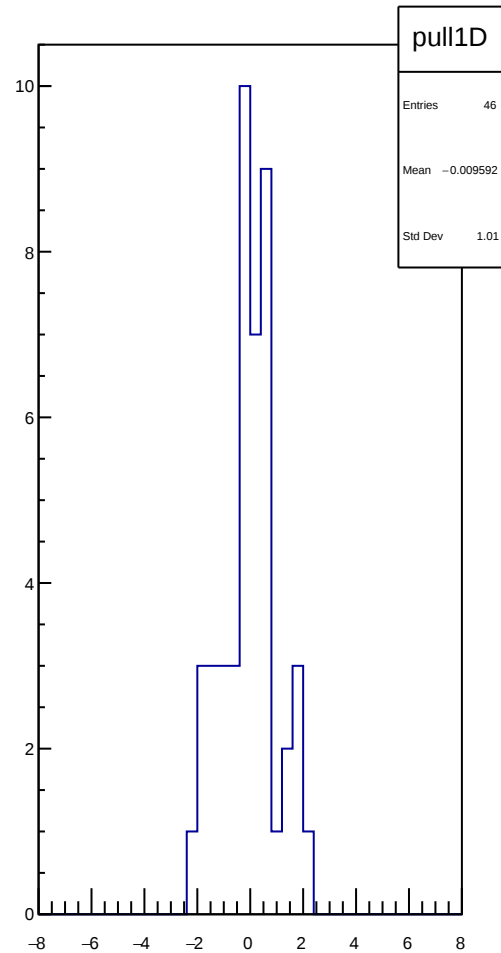
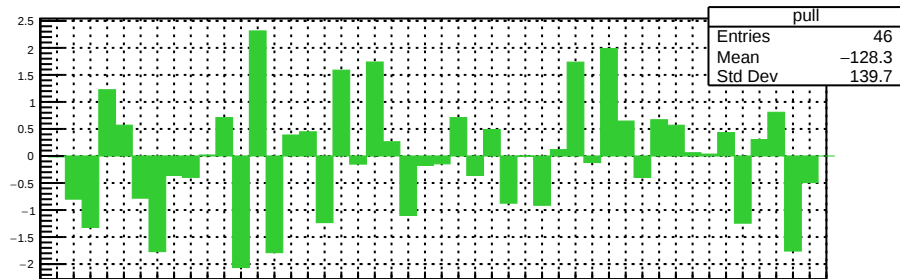
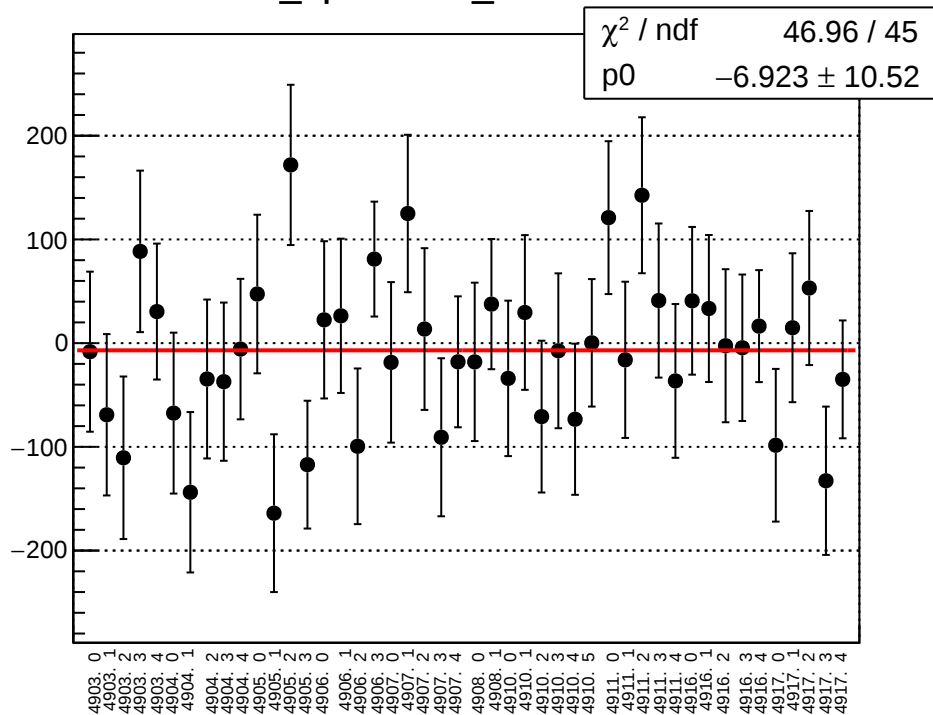
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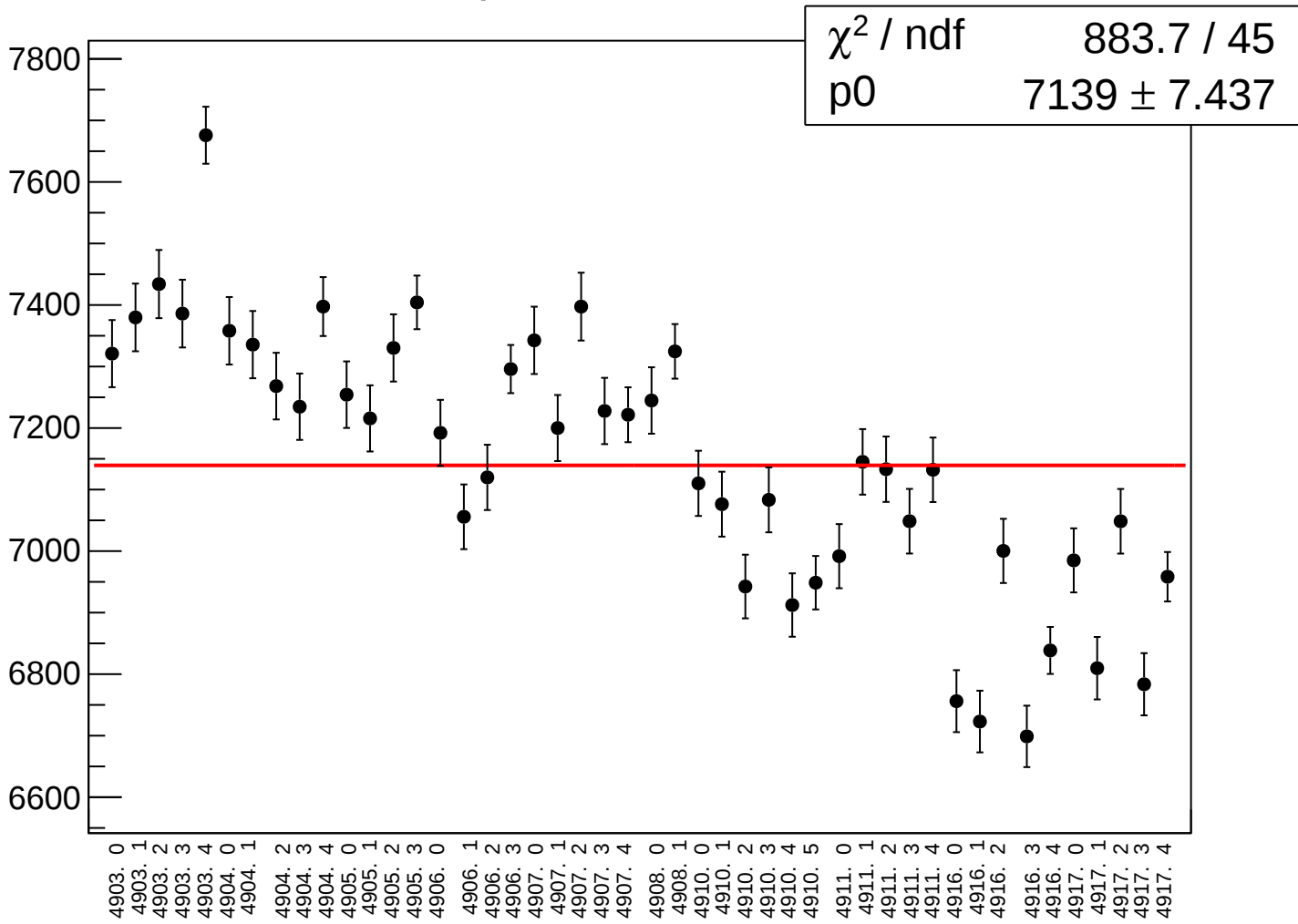
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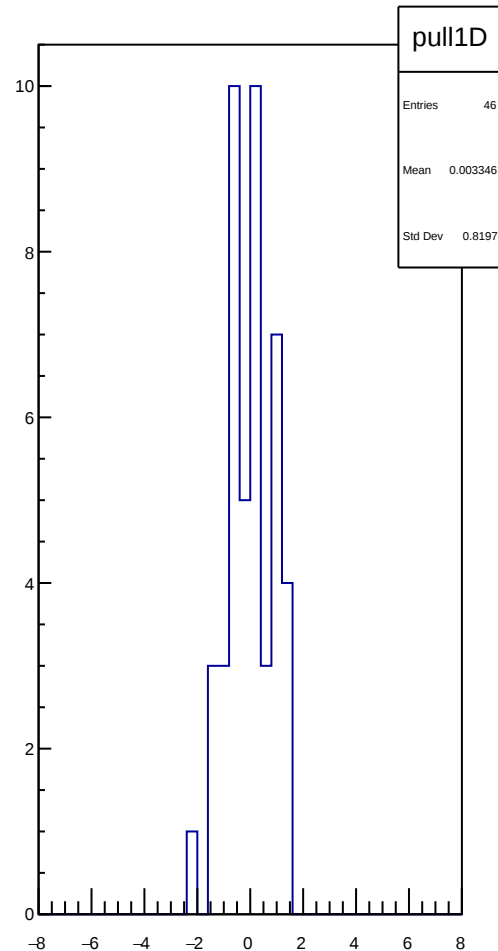
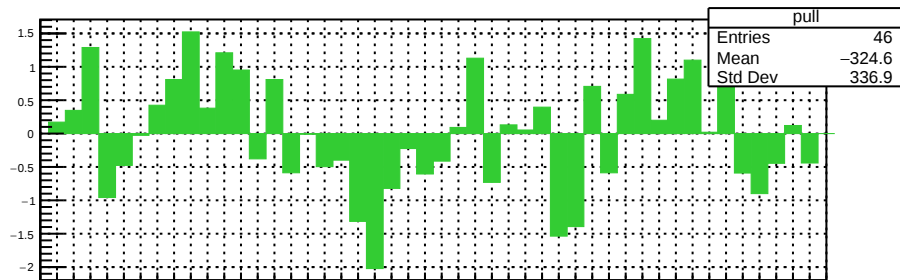
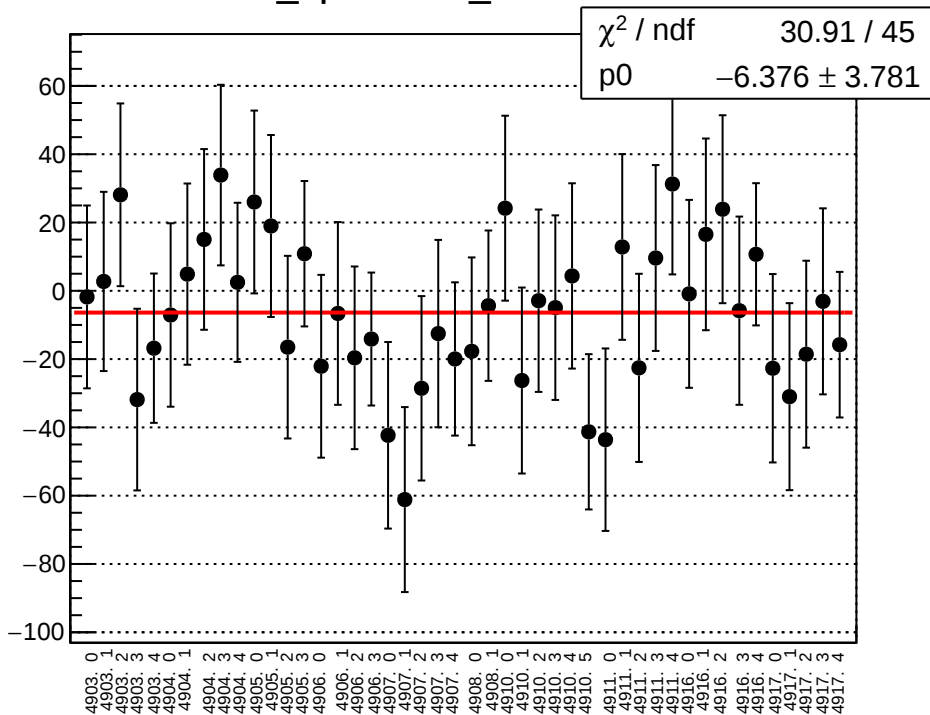
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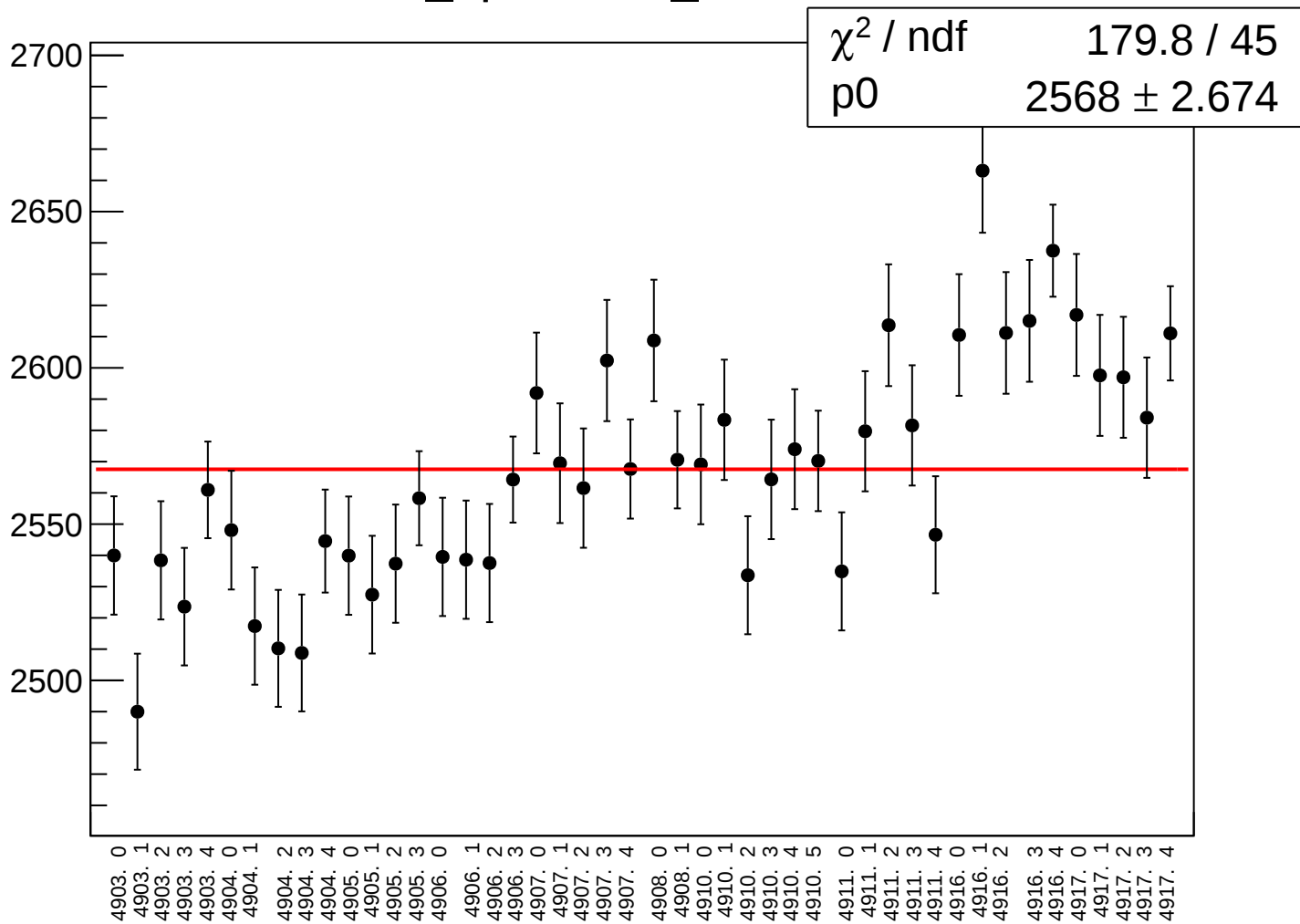
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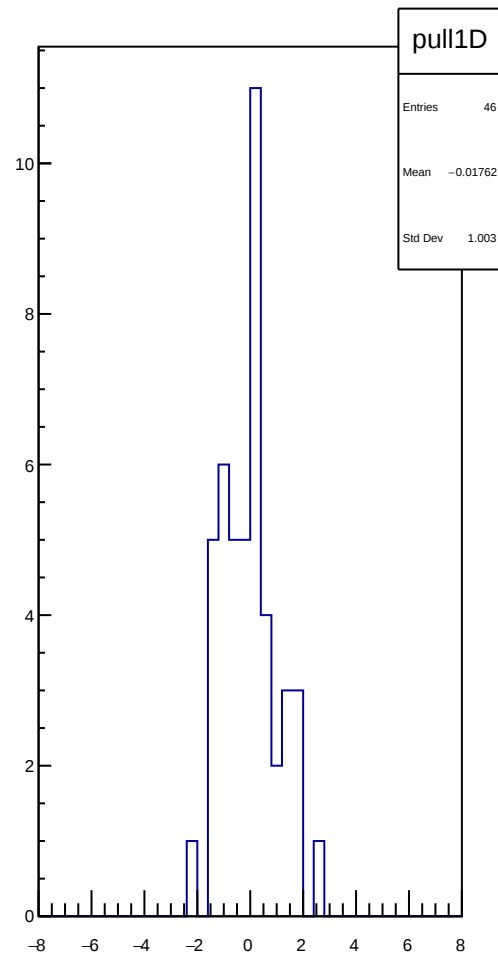
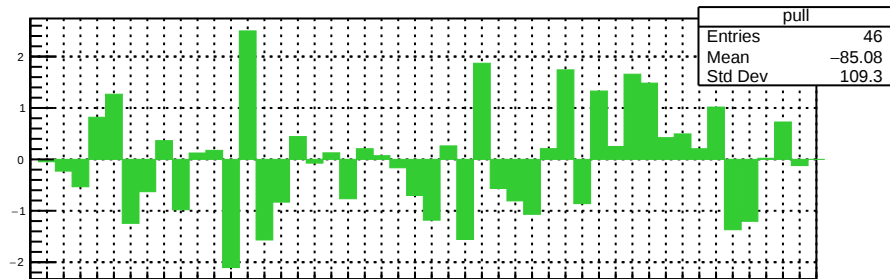
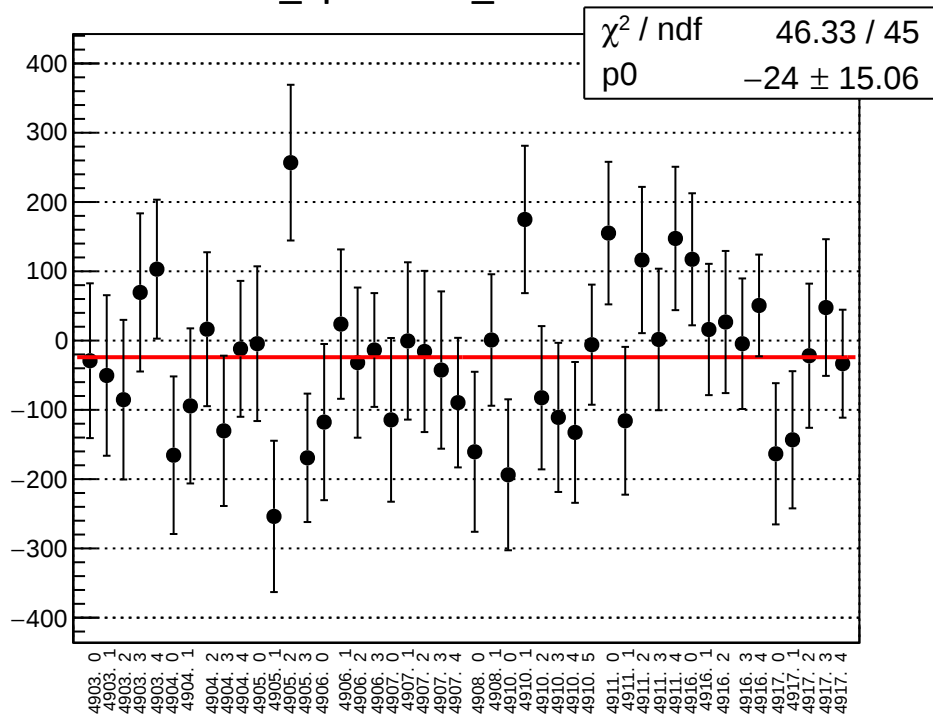
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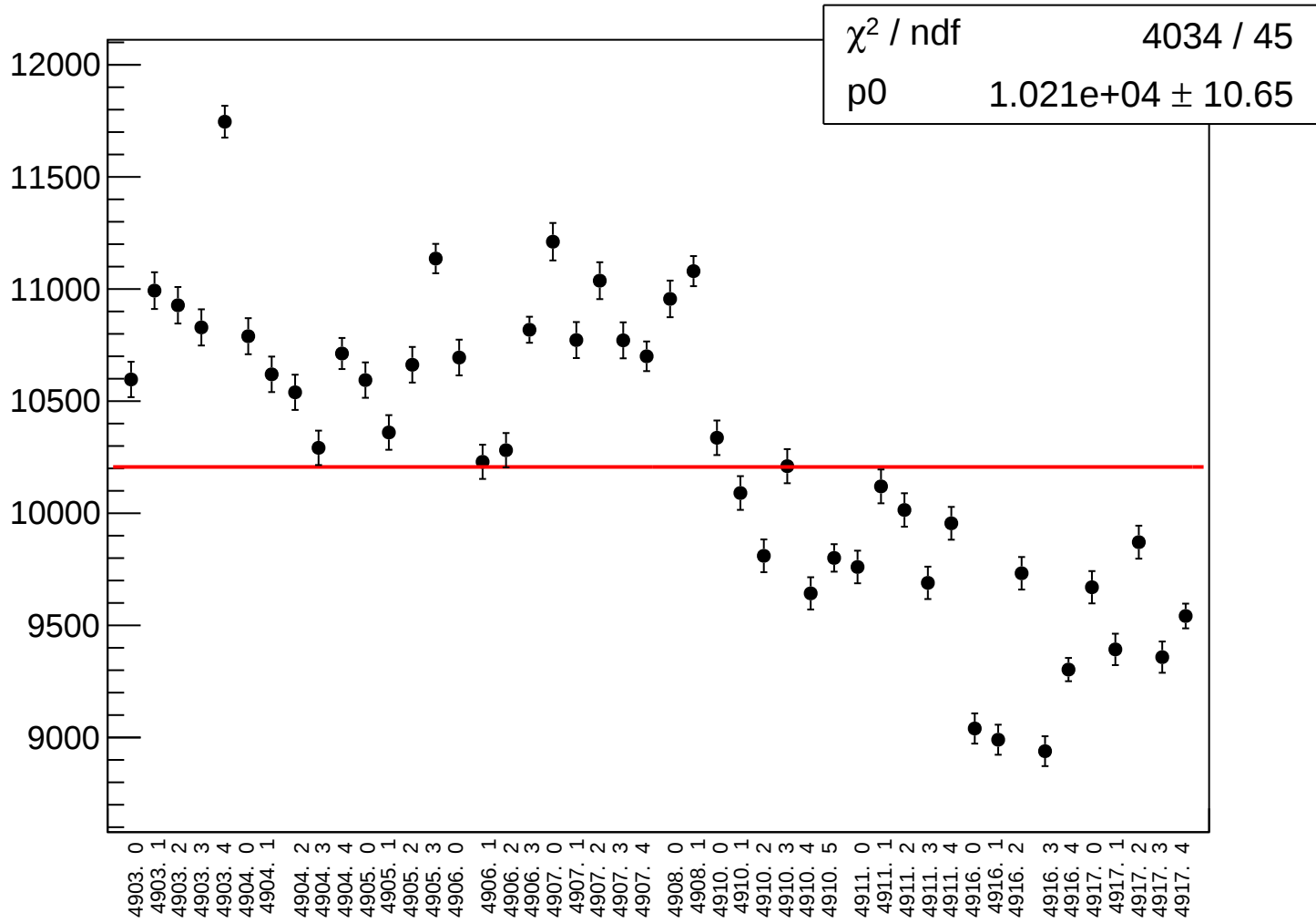
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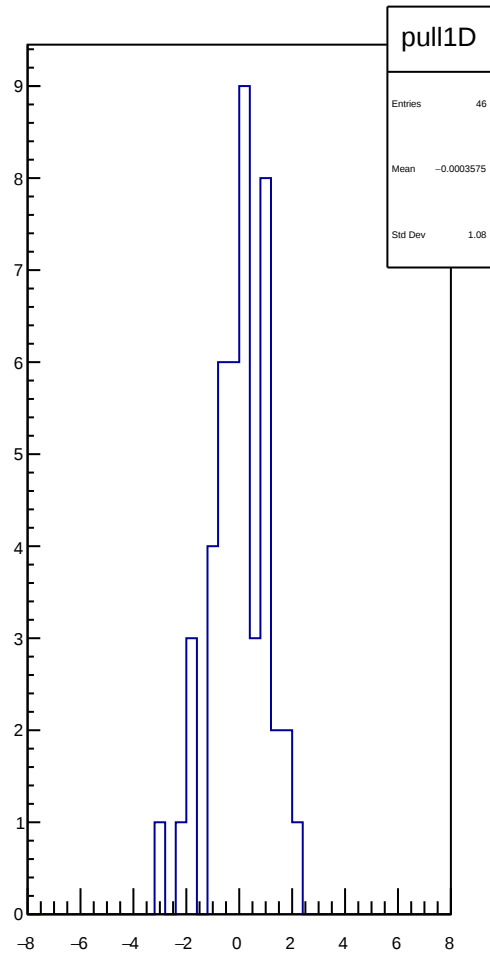
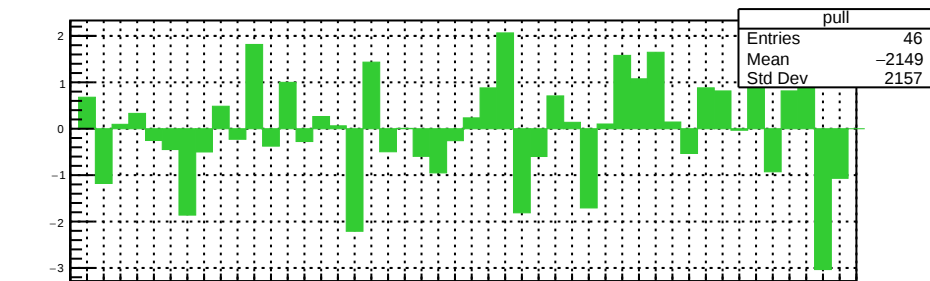
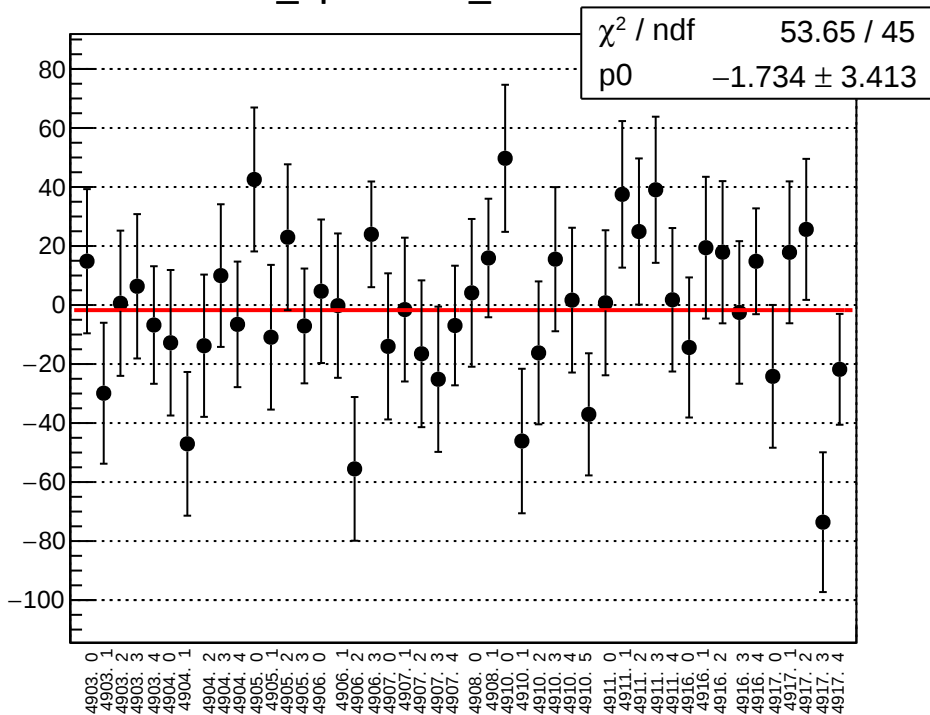
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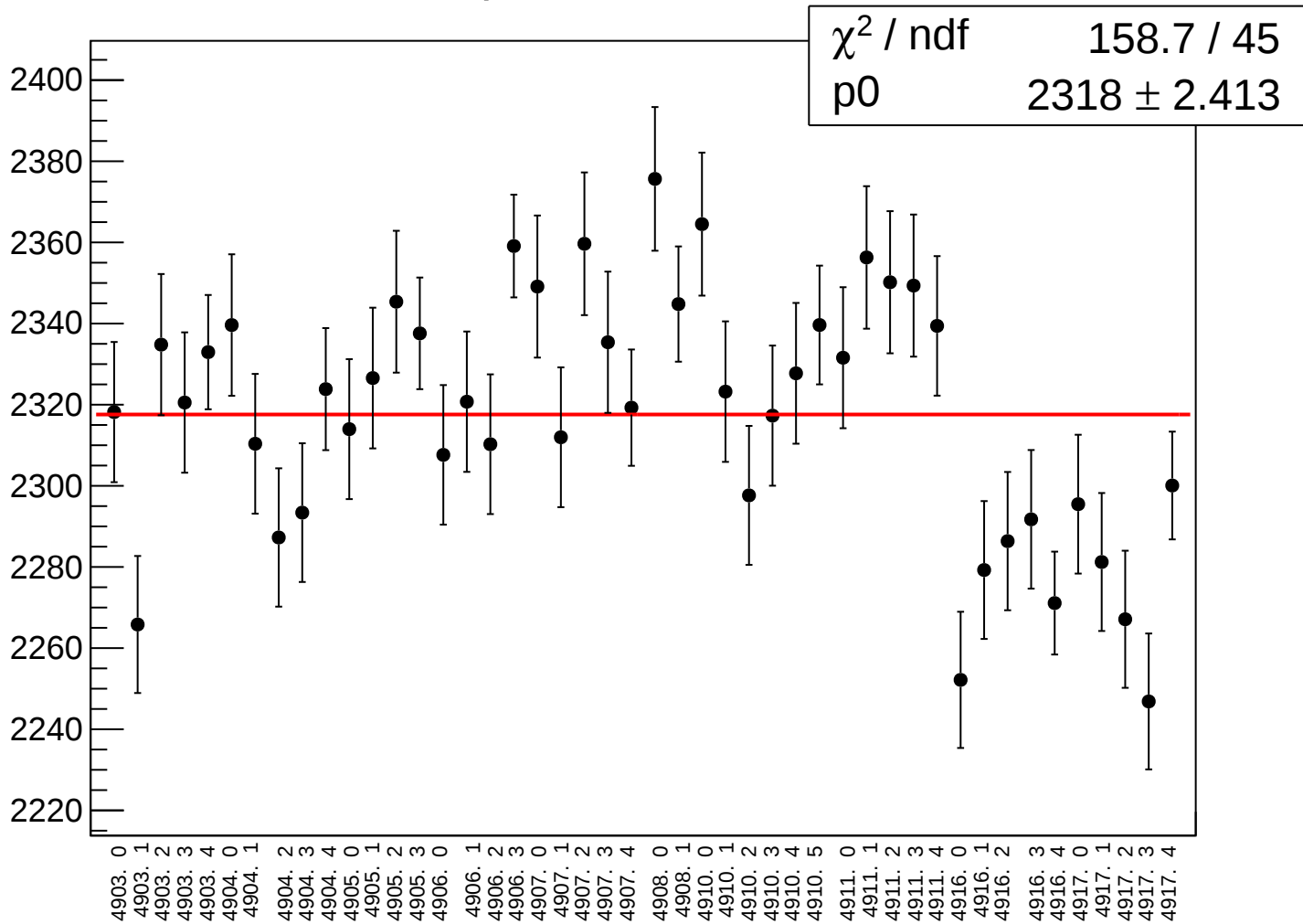
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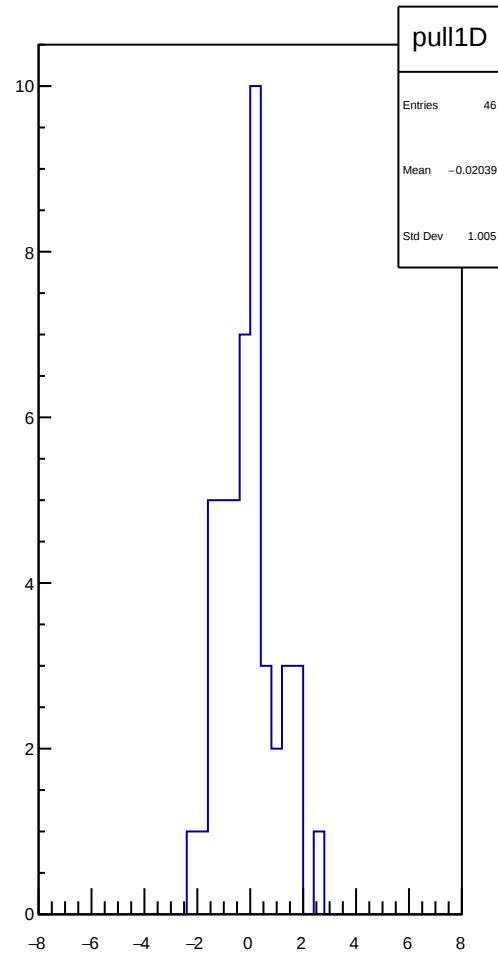
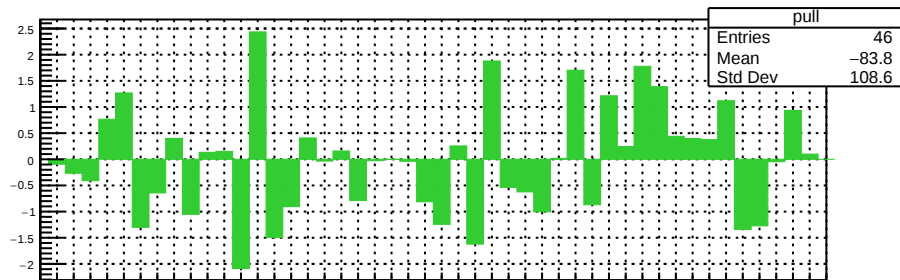
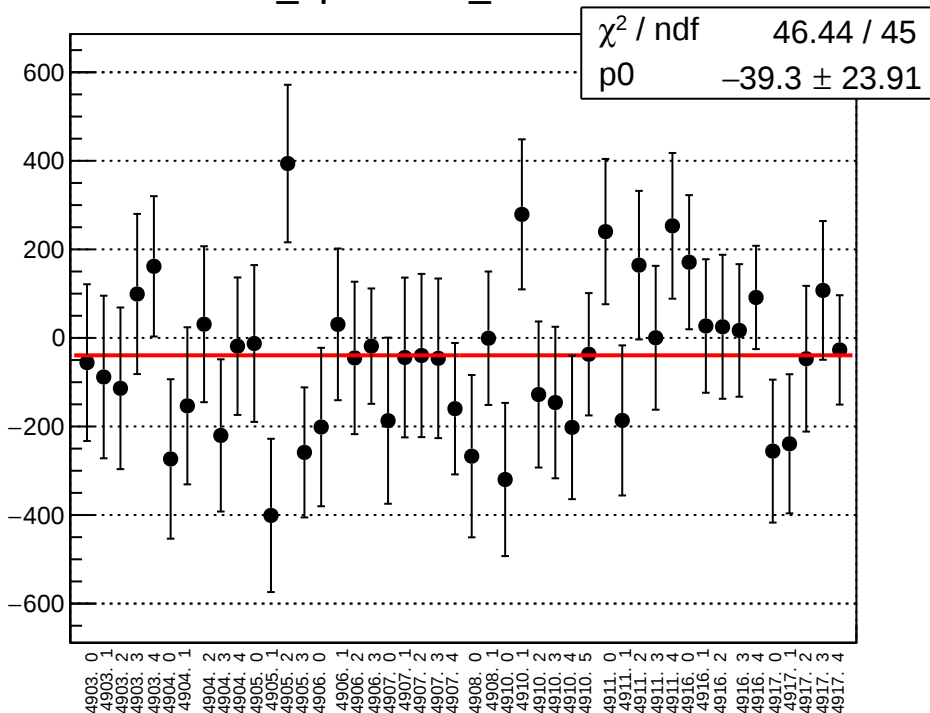
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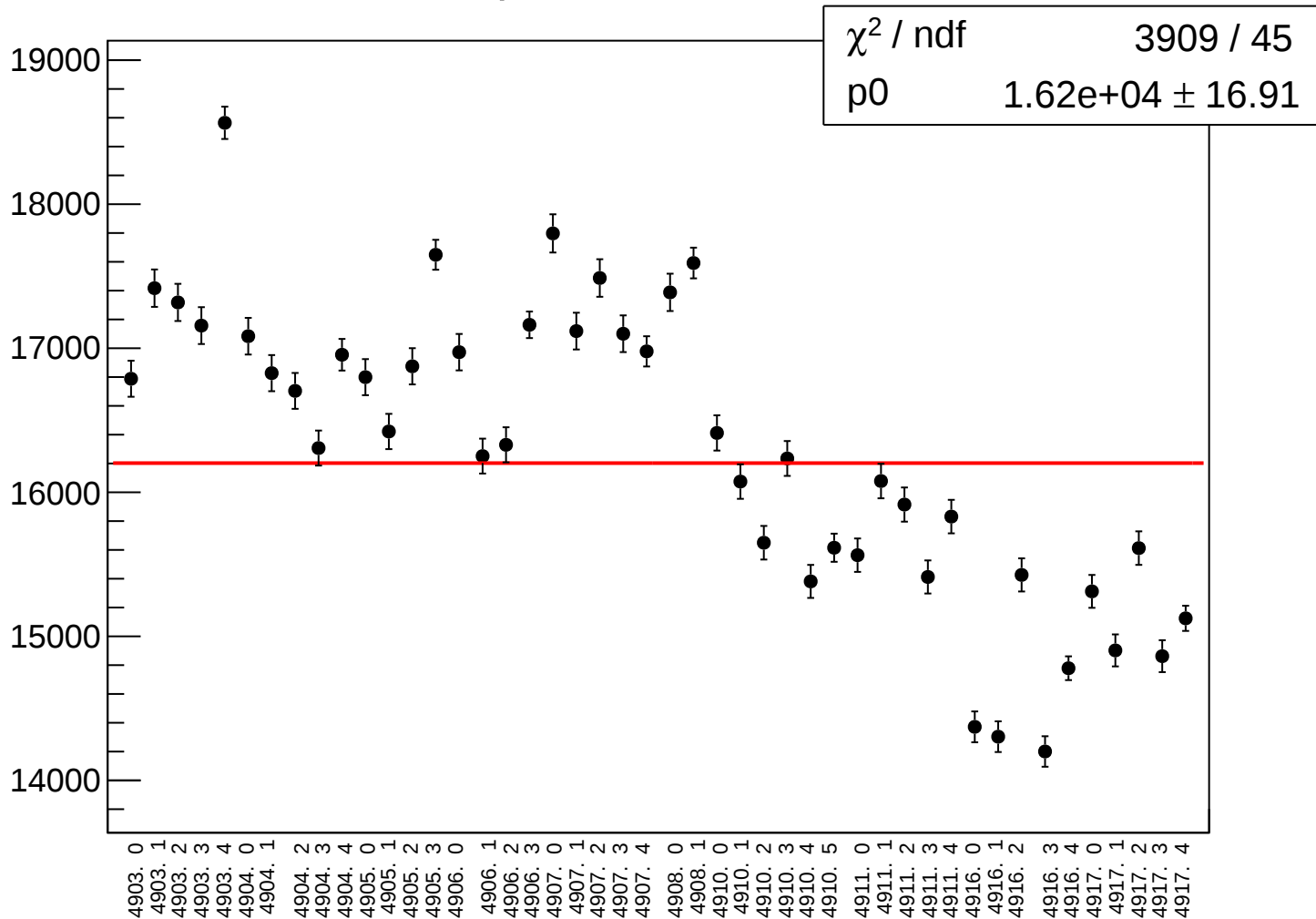
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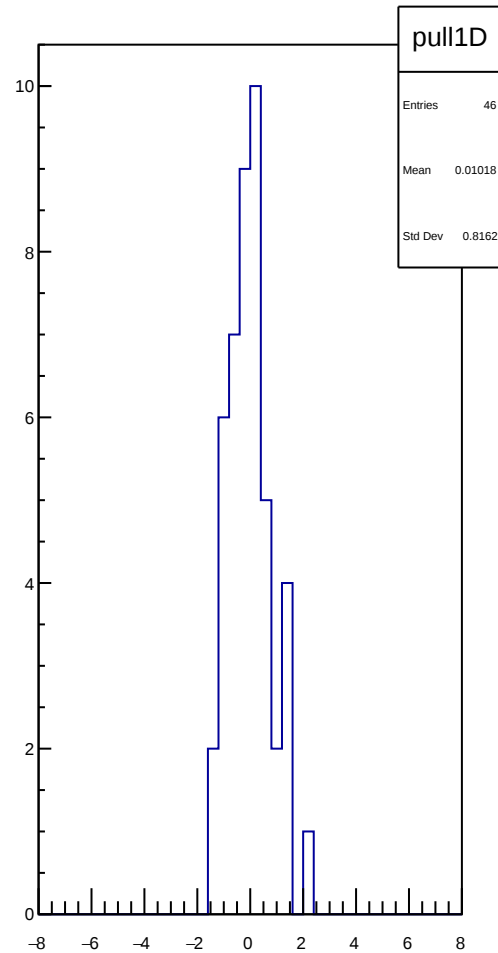
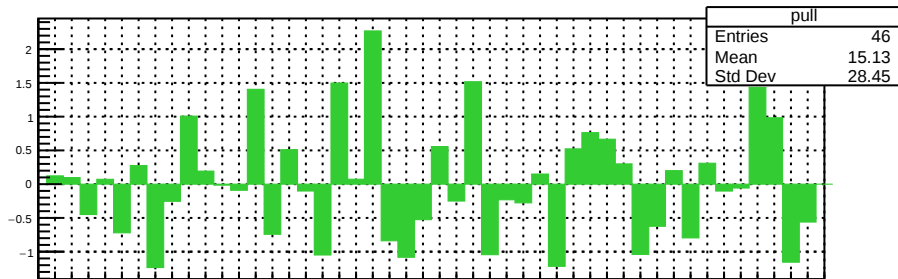
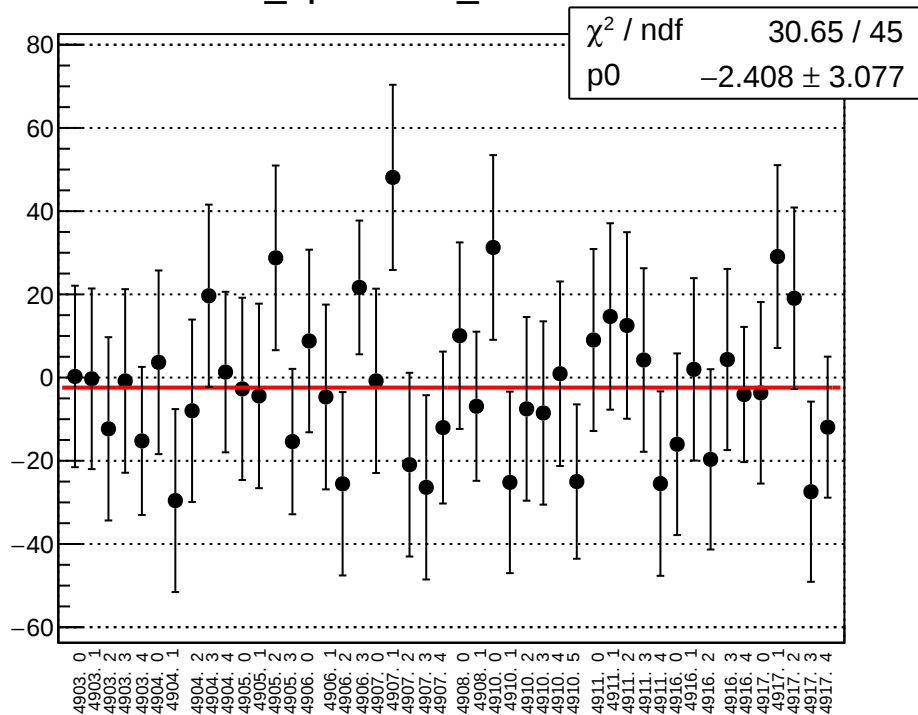
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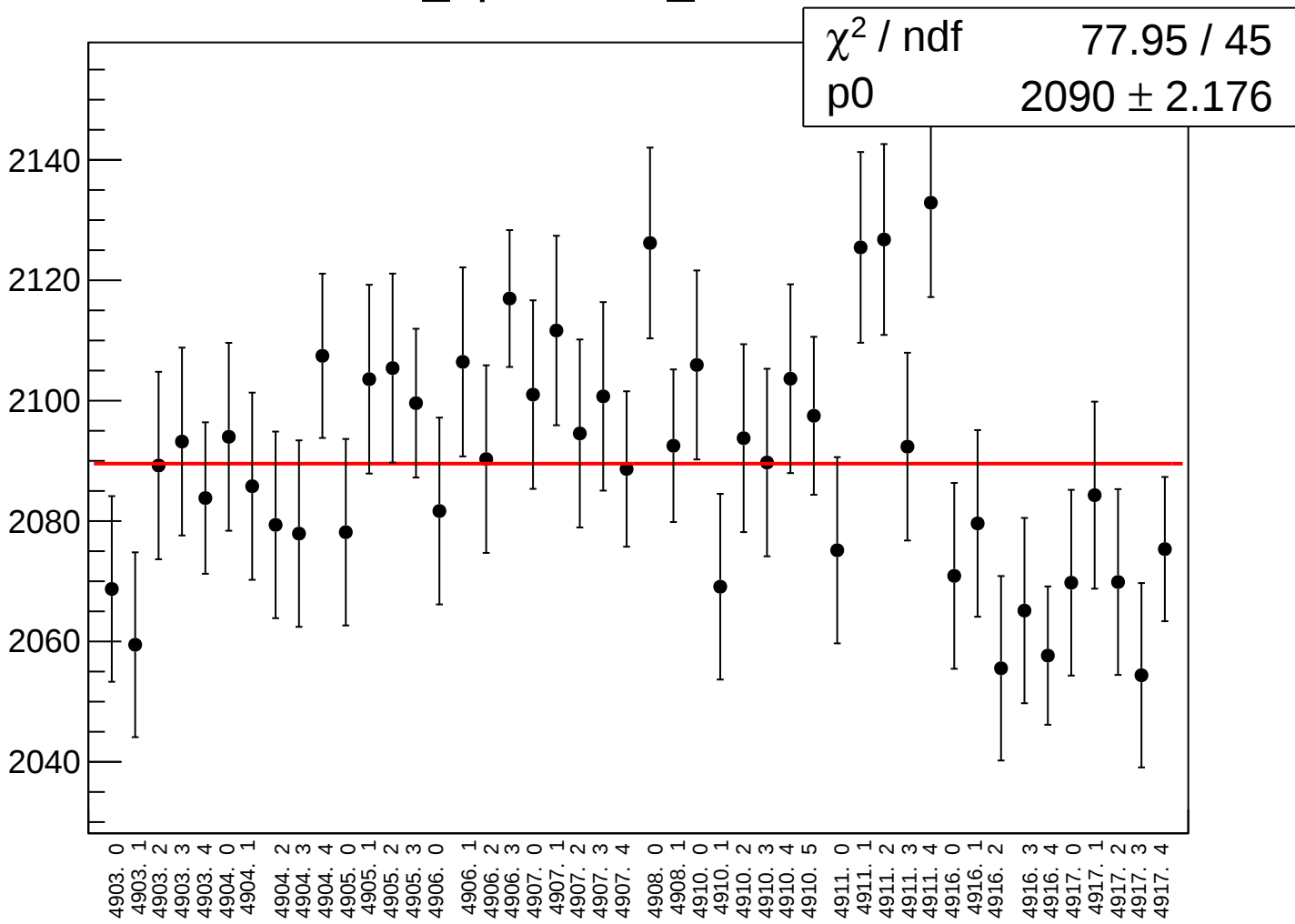
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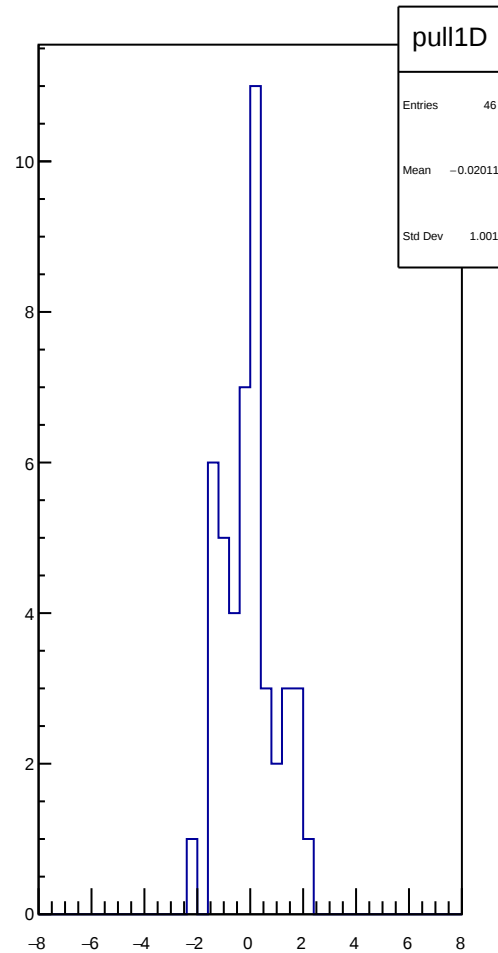
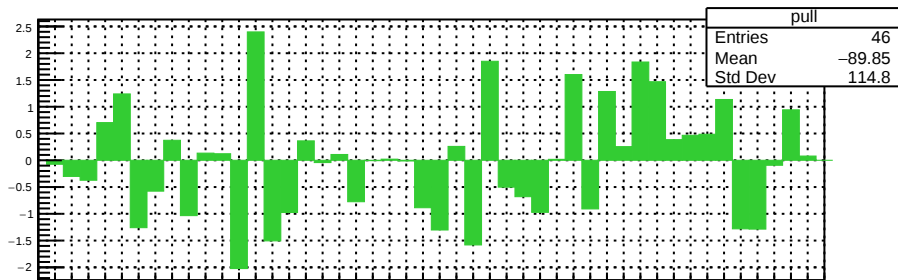
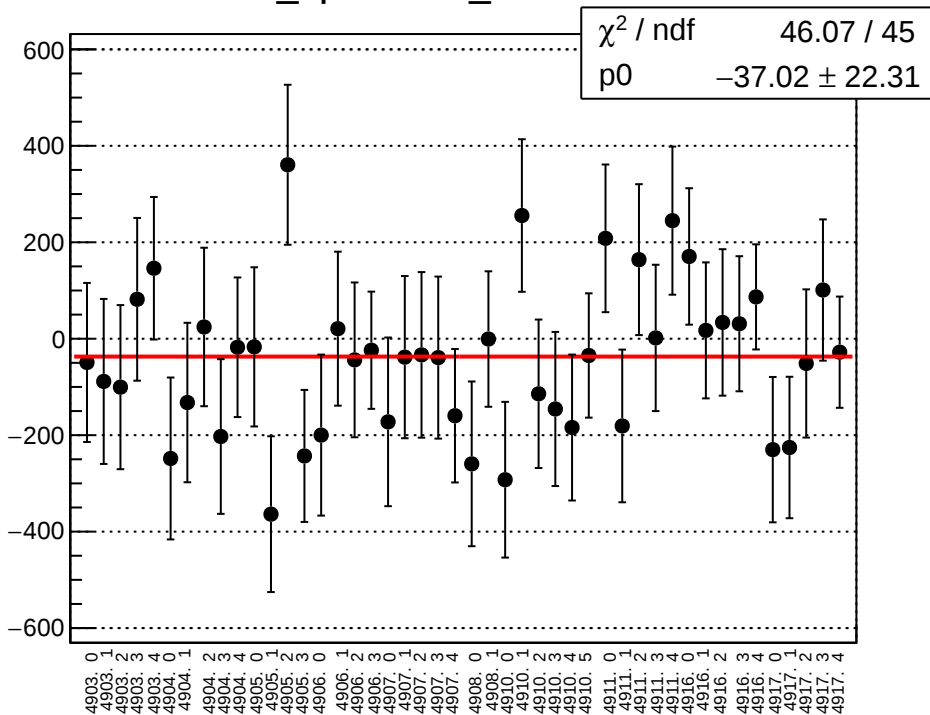
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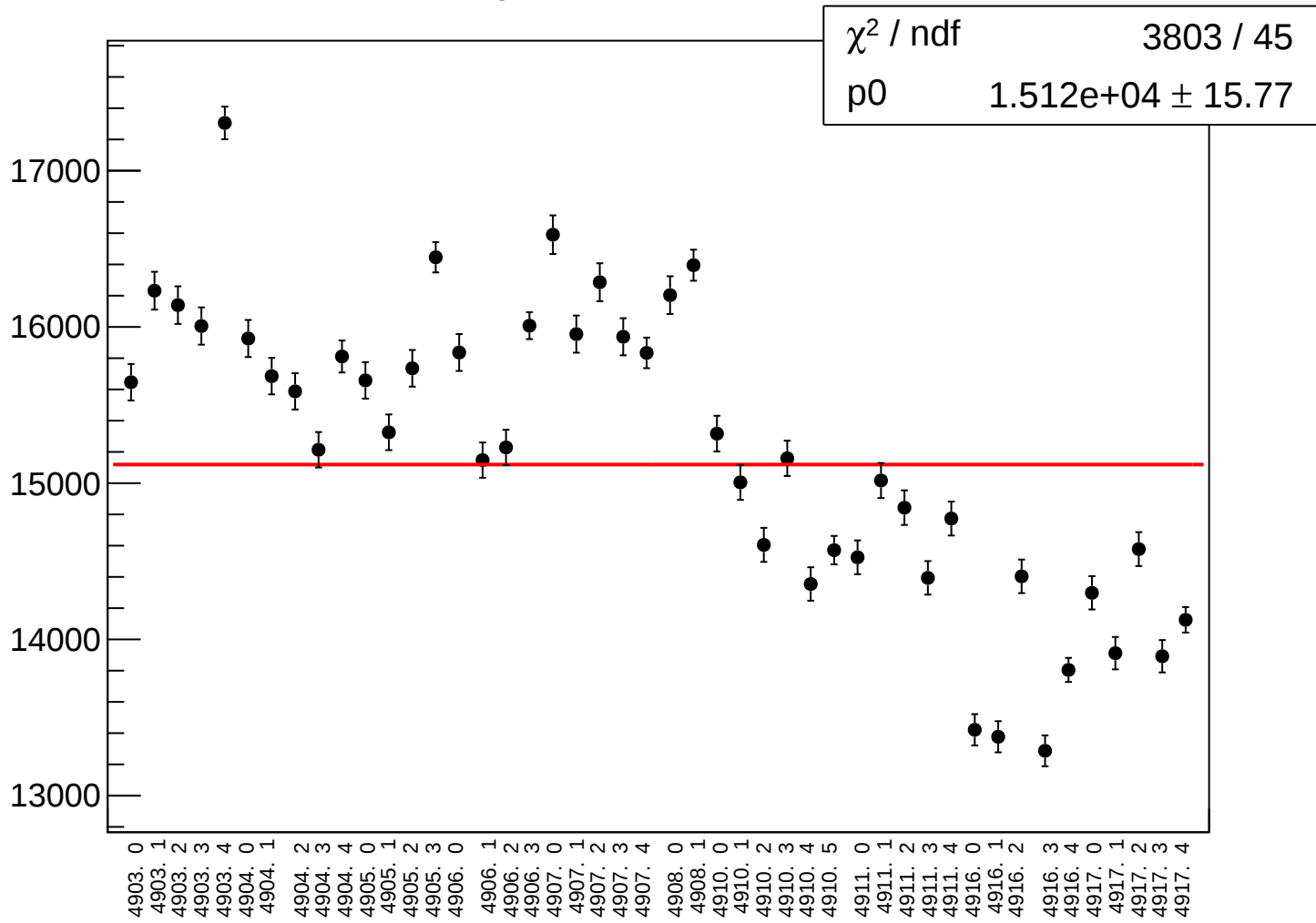
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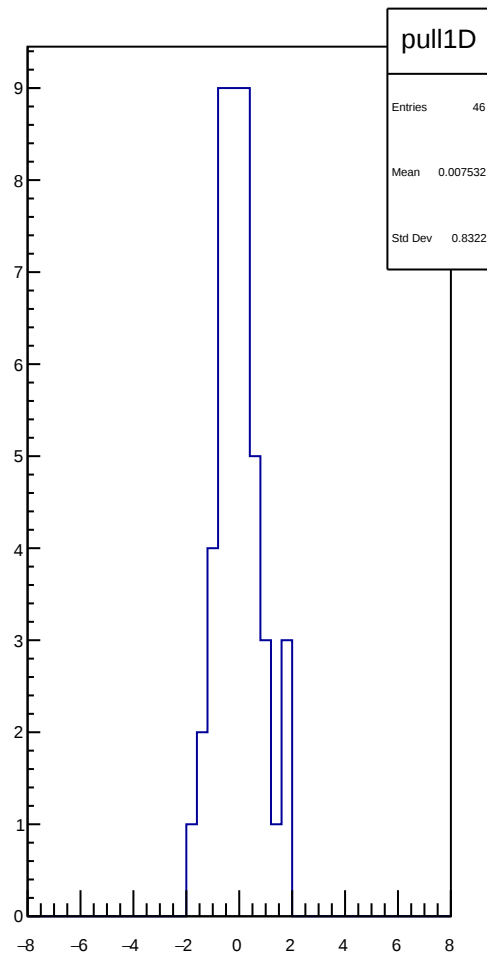
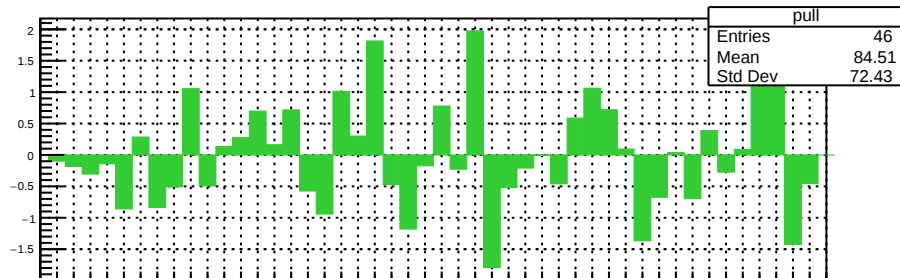
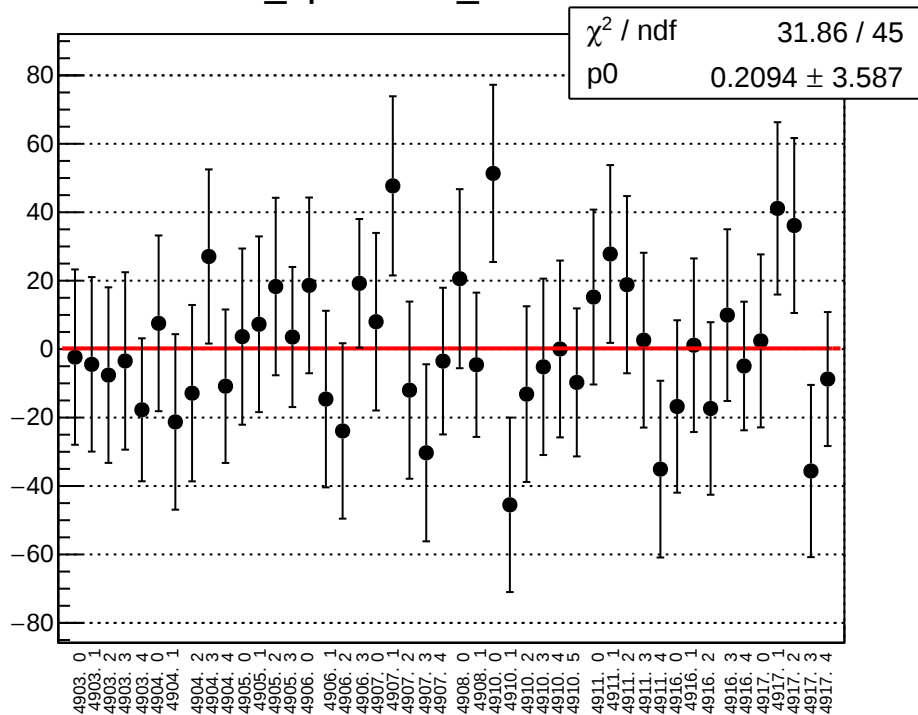
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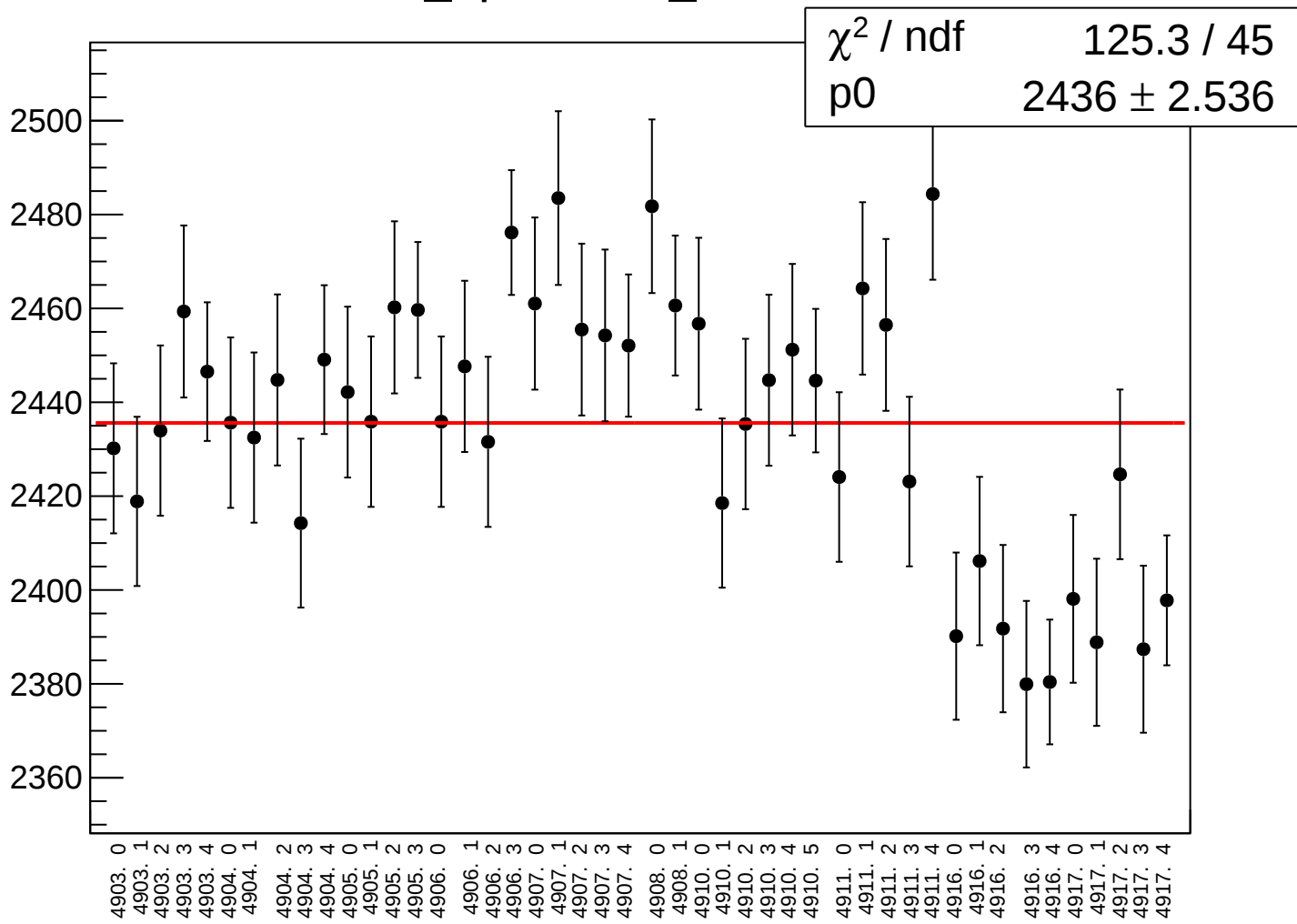
diff_bpm0l08X_rms vs run



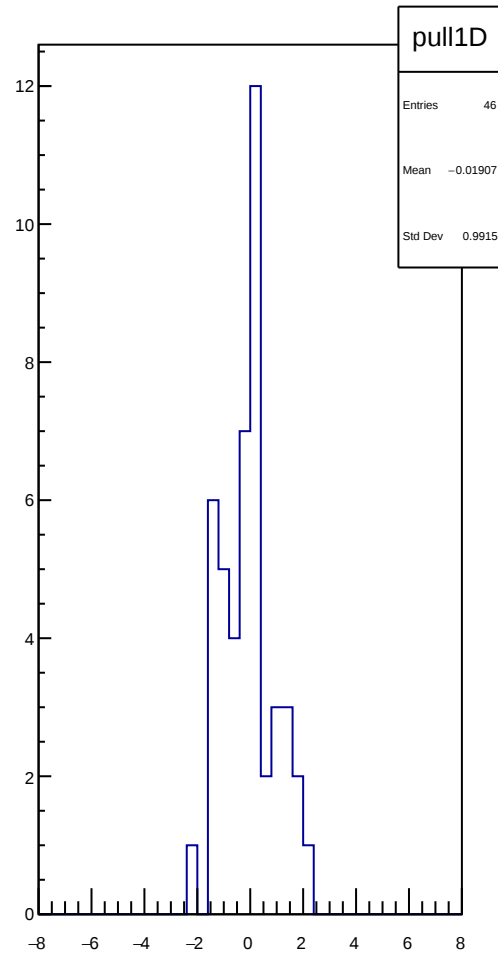
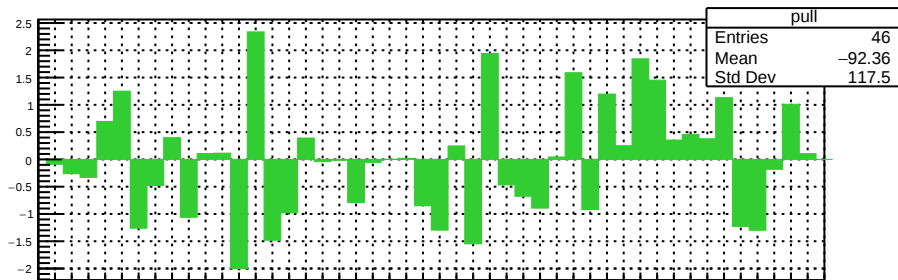
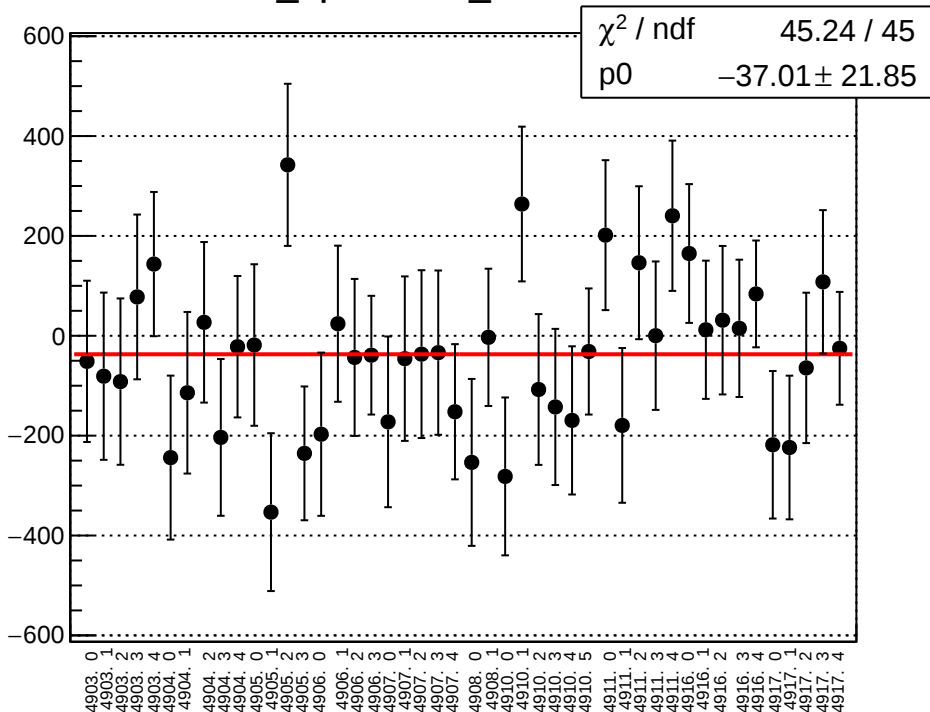
diff_bpm0l08Y_mean vs run



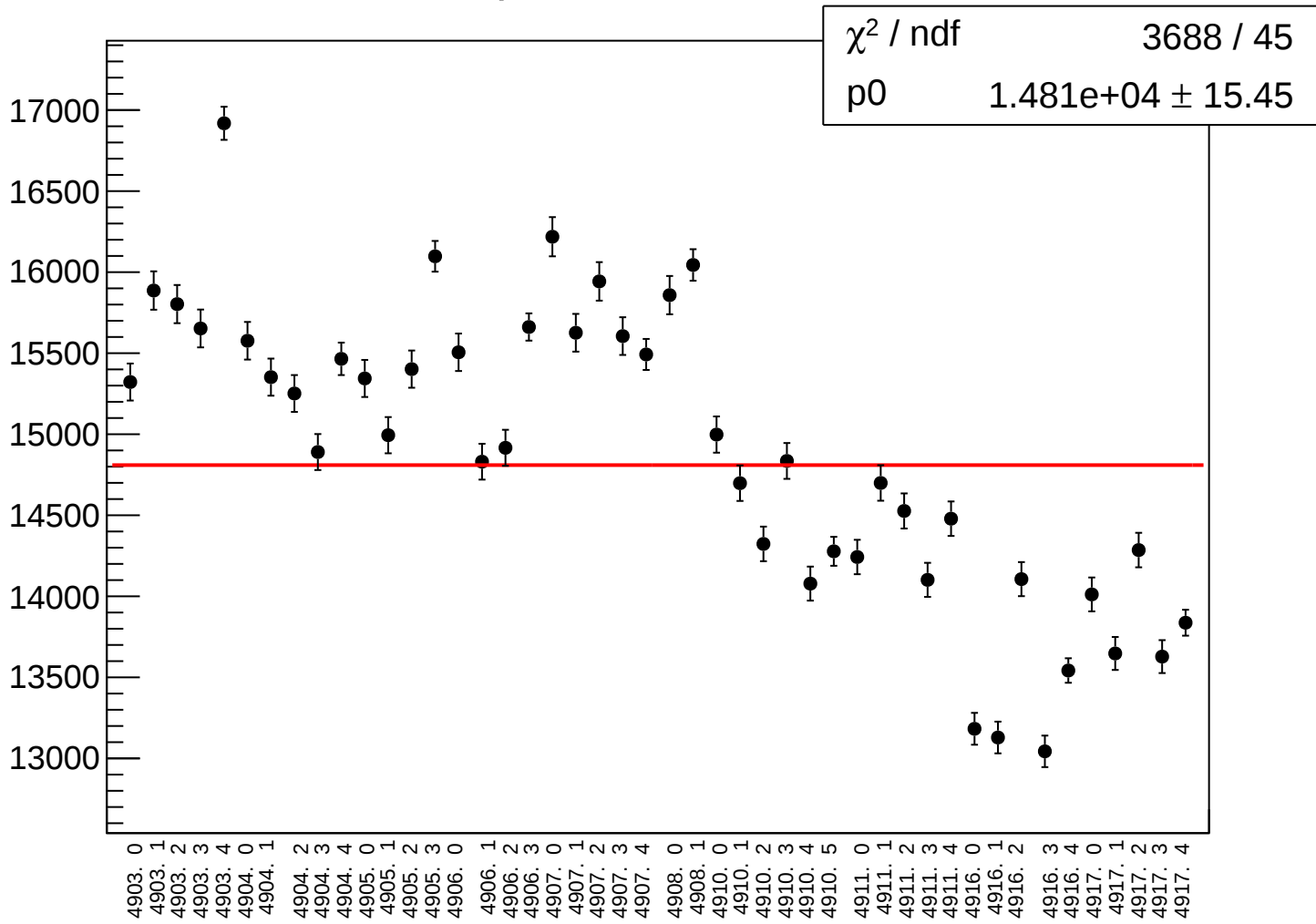
diff_bpm0l08Y_rms vs run



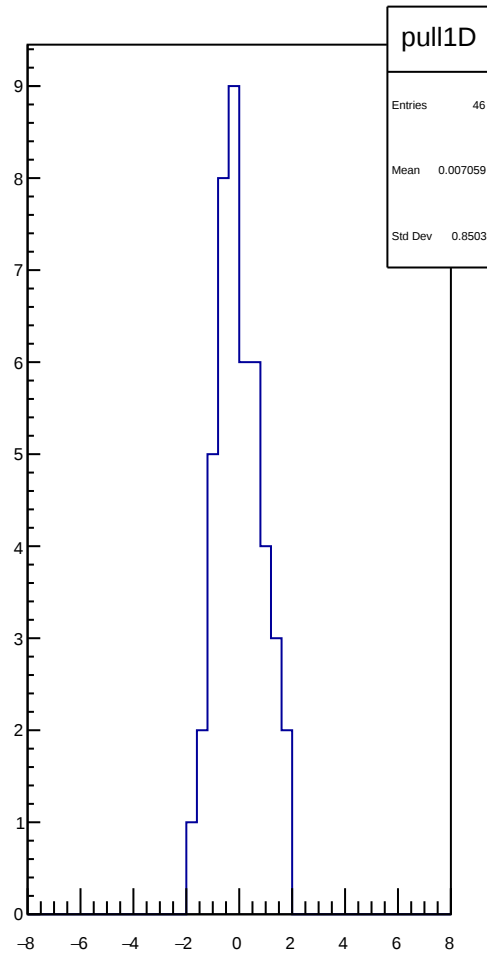
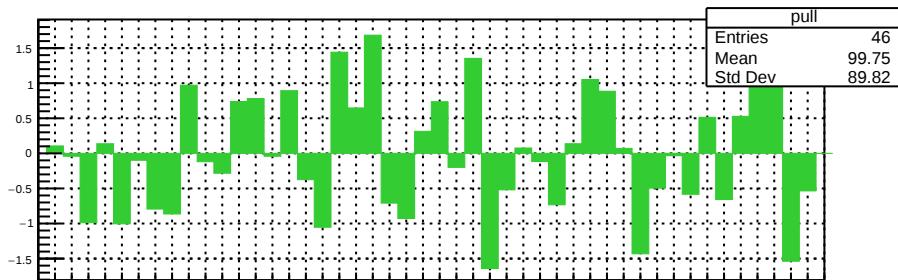
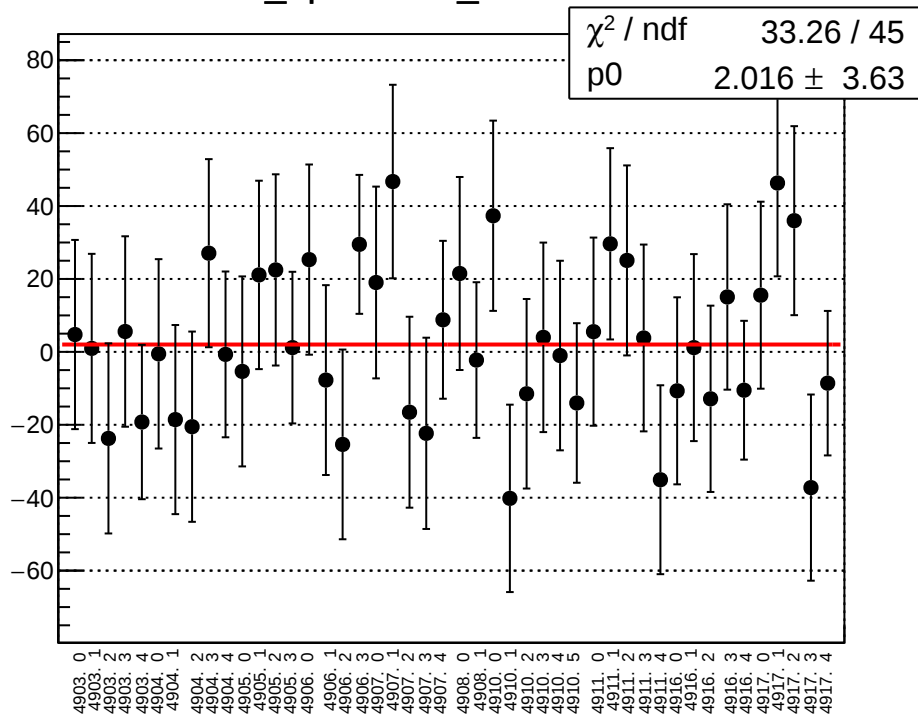
diff_bpm0I09X_mean vs run



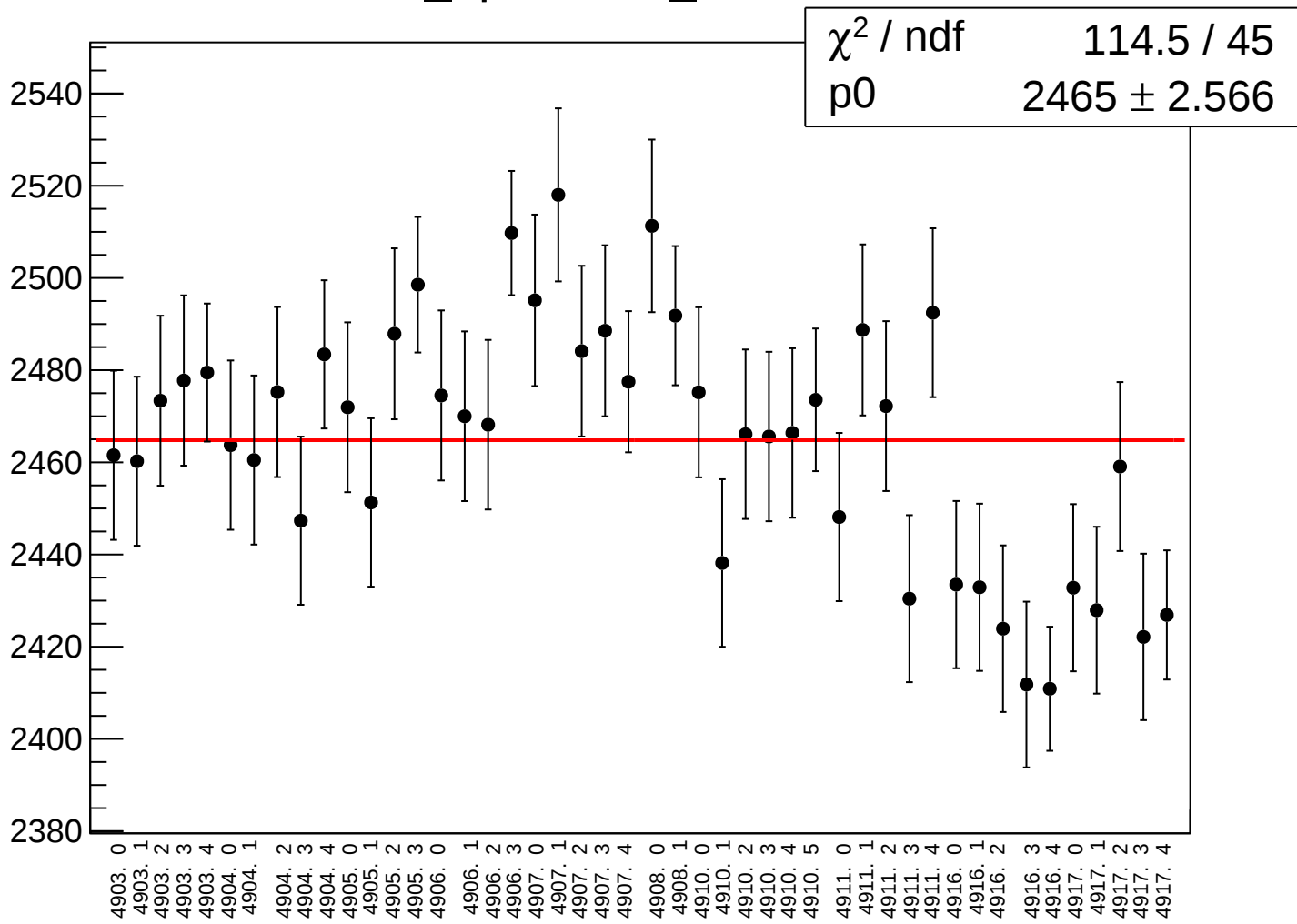
diff_bpm0l09X_rms vs run



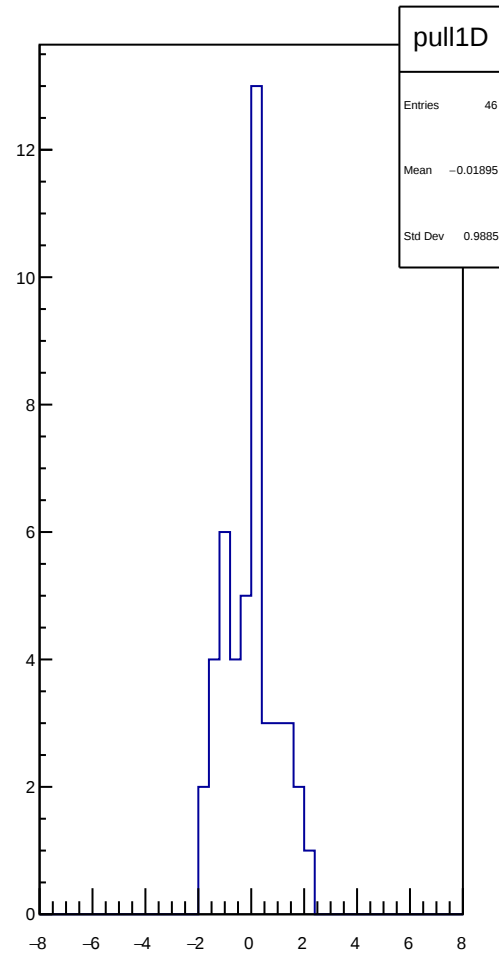
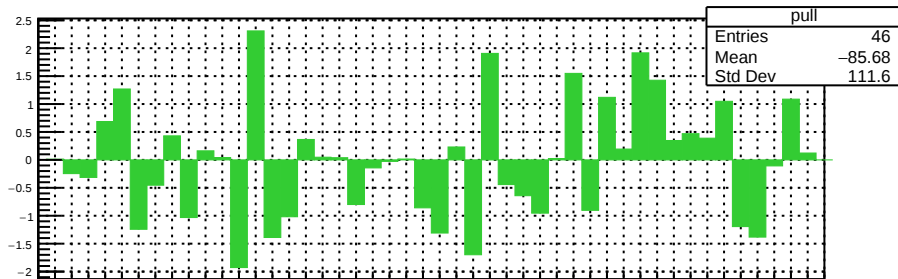
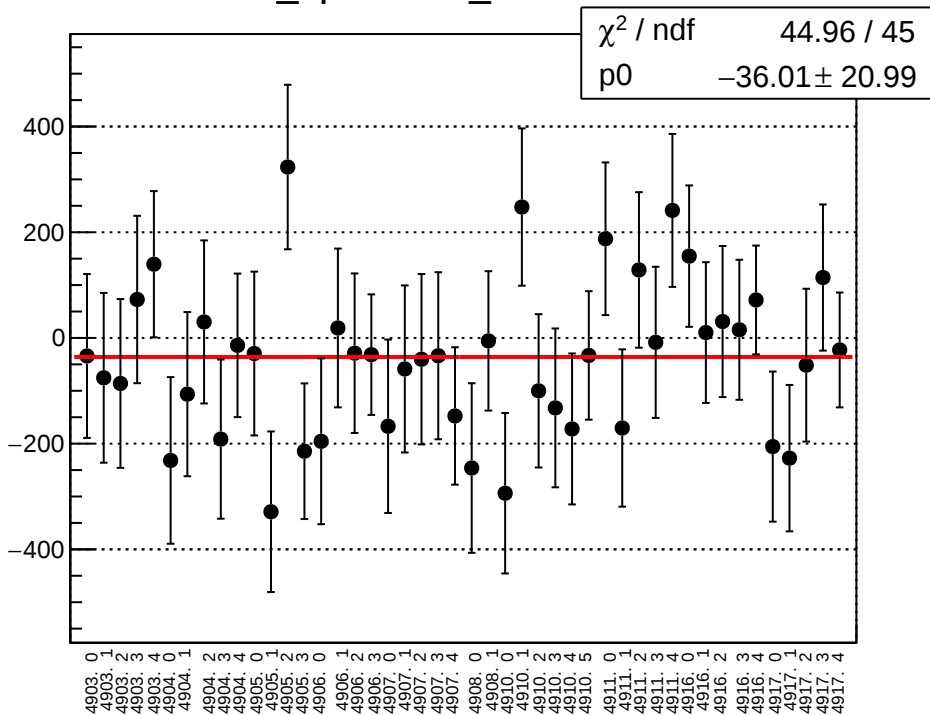
diff_bpm0l09Y_mean vs run



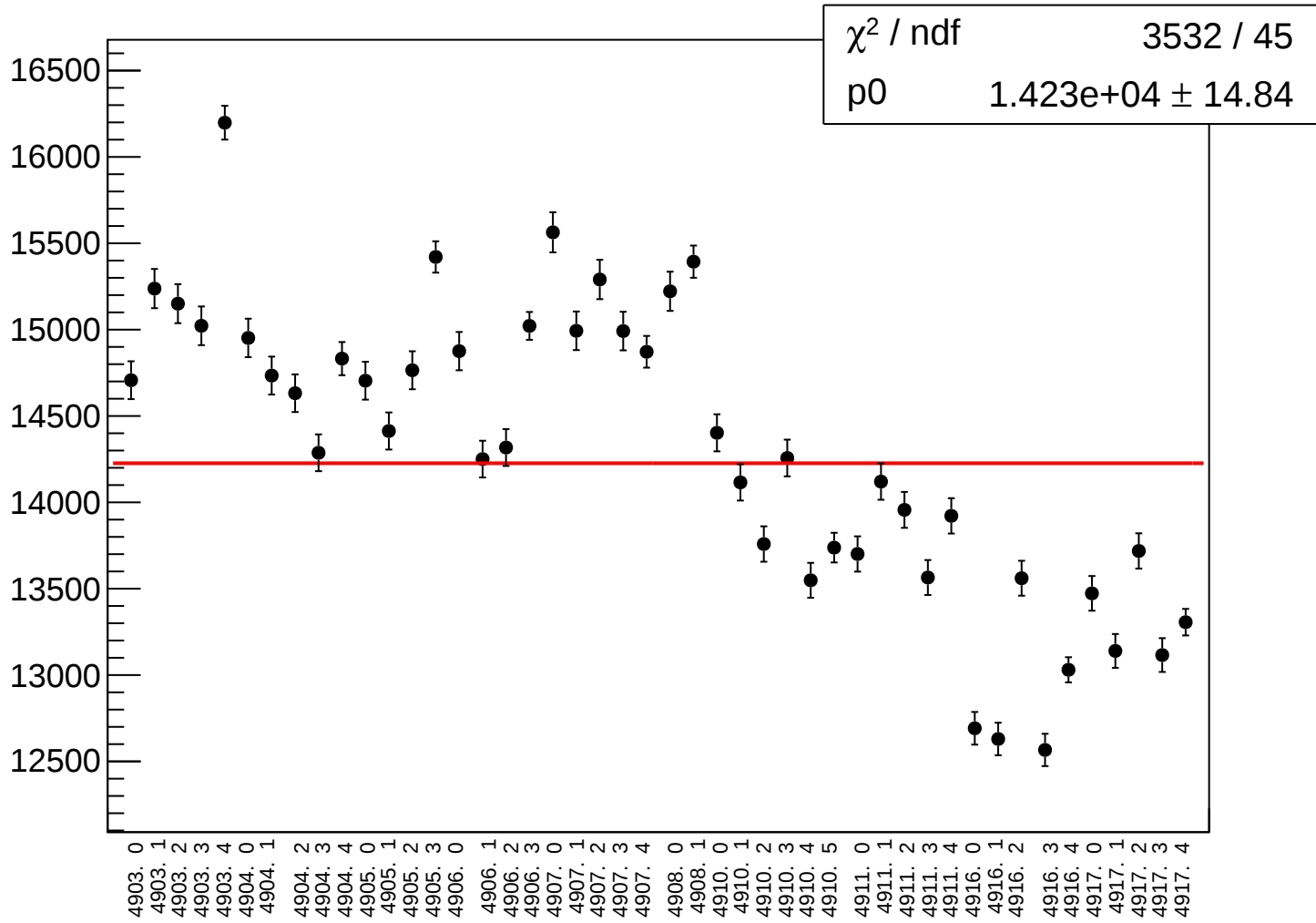
diff_bpm0l09Y_rms vs run



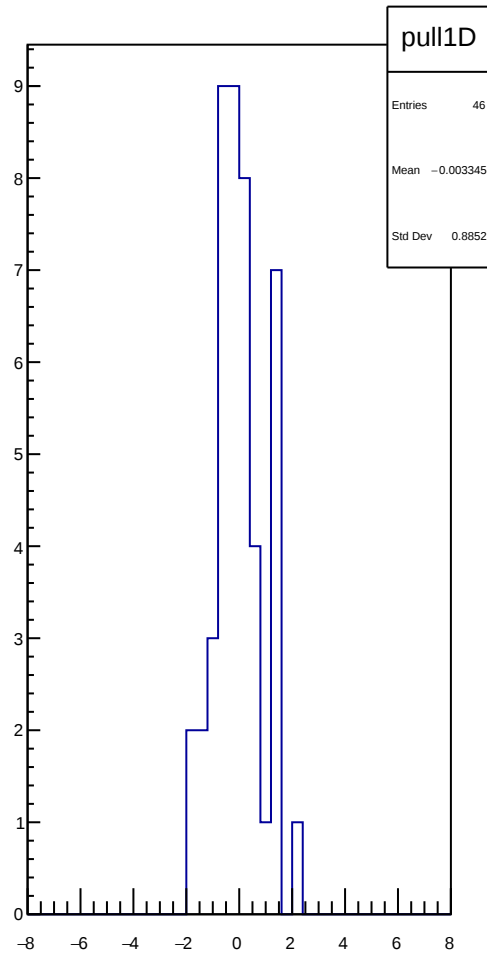
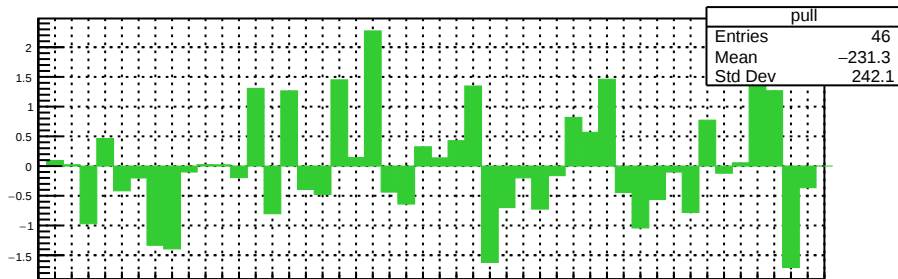
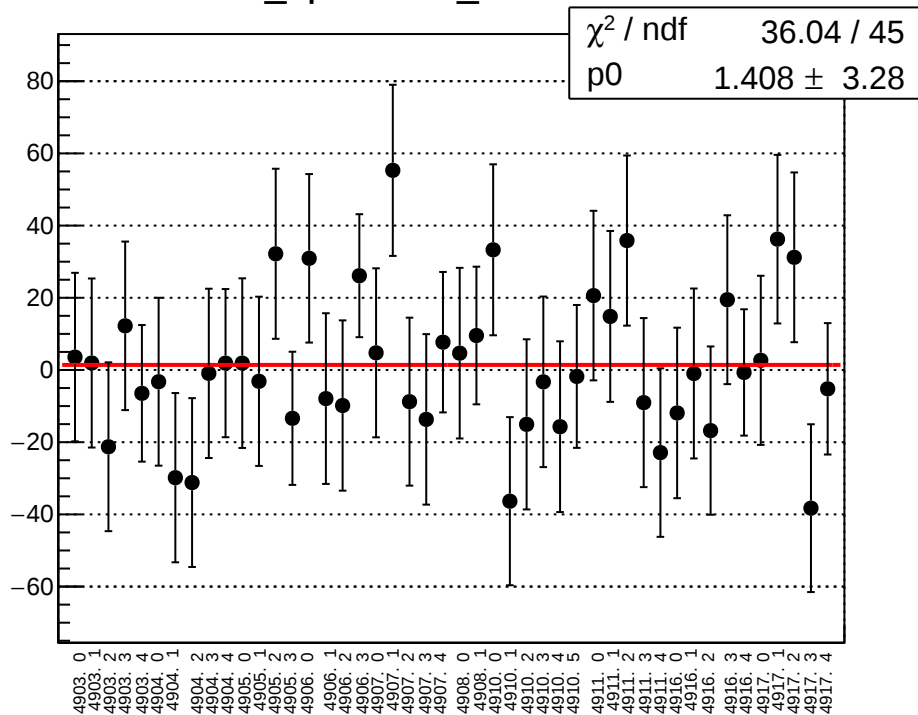
diff_bpm0l10X_mean vs run



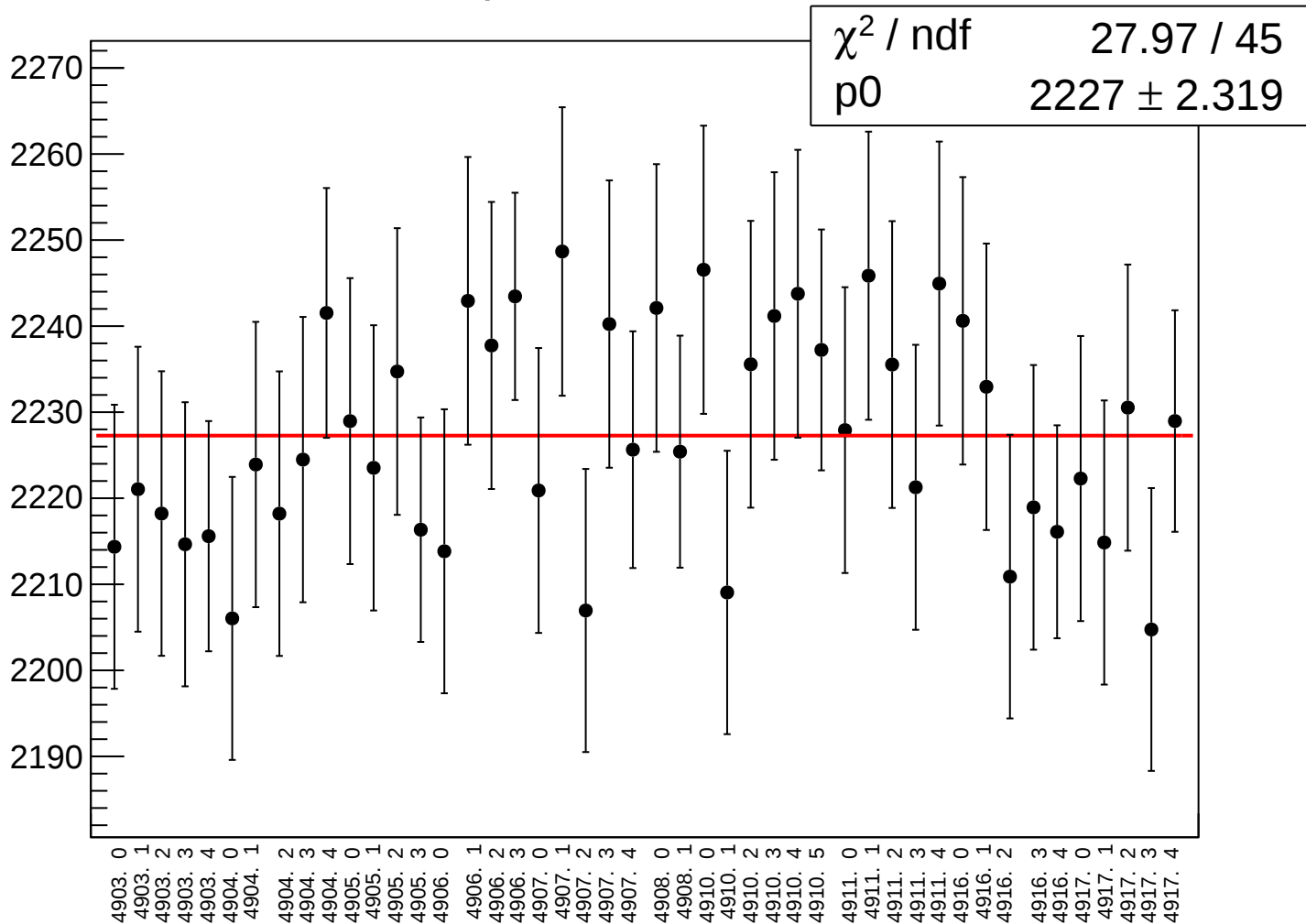
diff_bpm0l10X_rms vs run



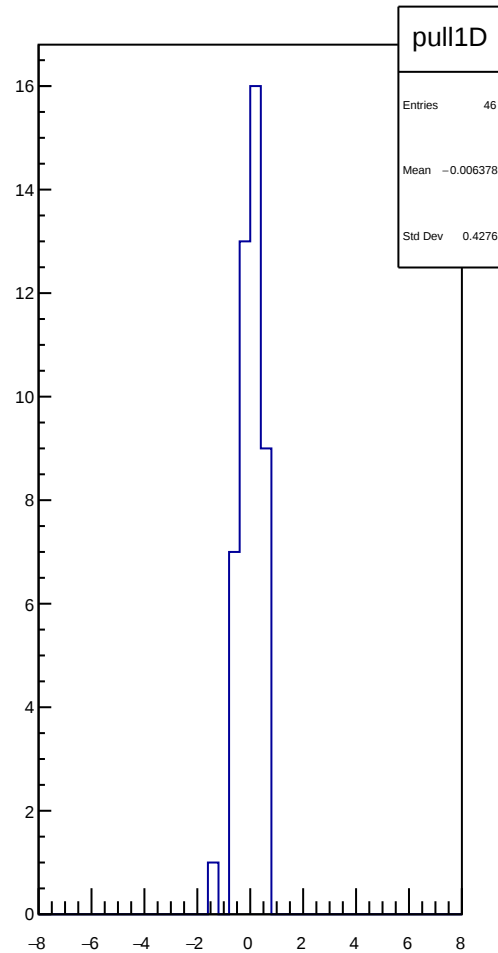
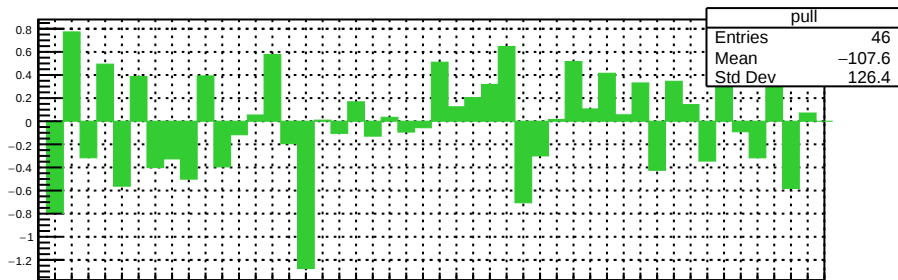
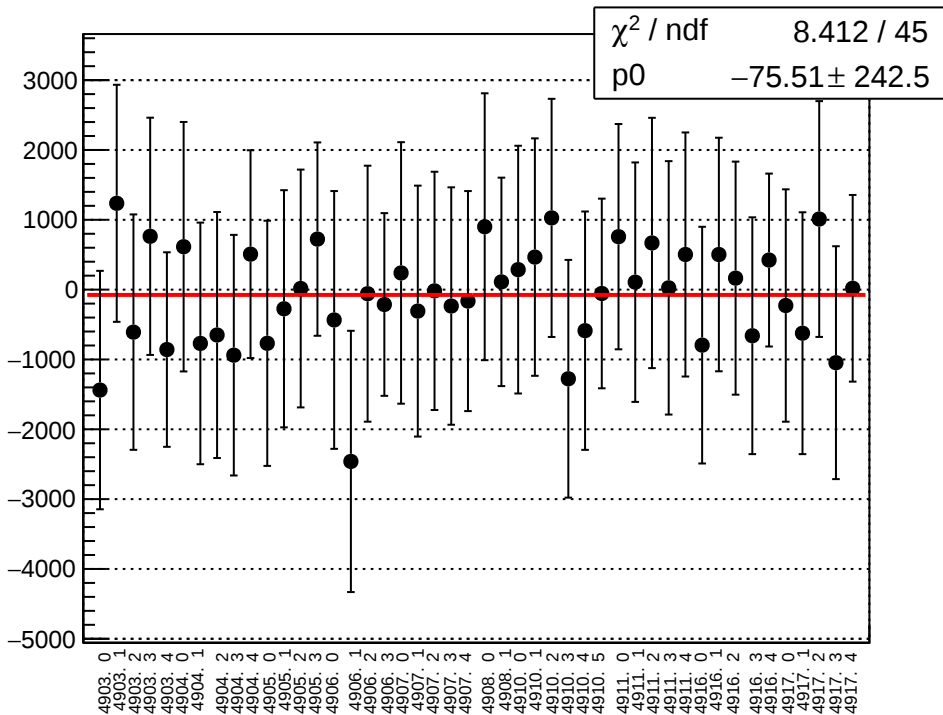
diff_bpm0I10Y_mean vs run



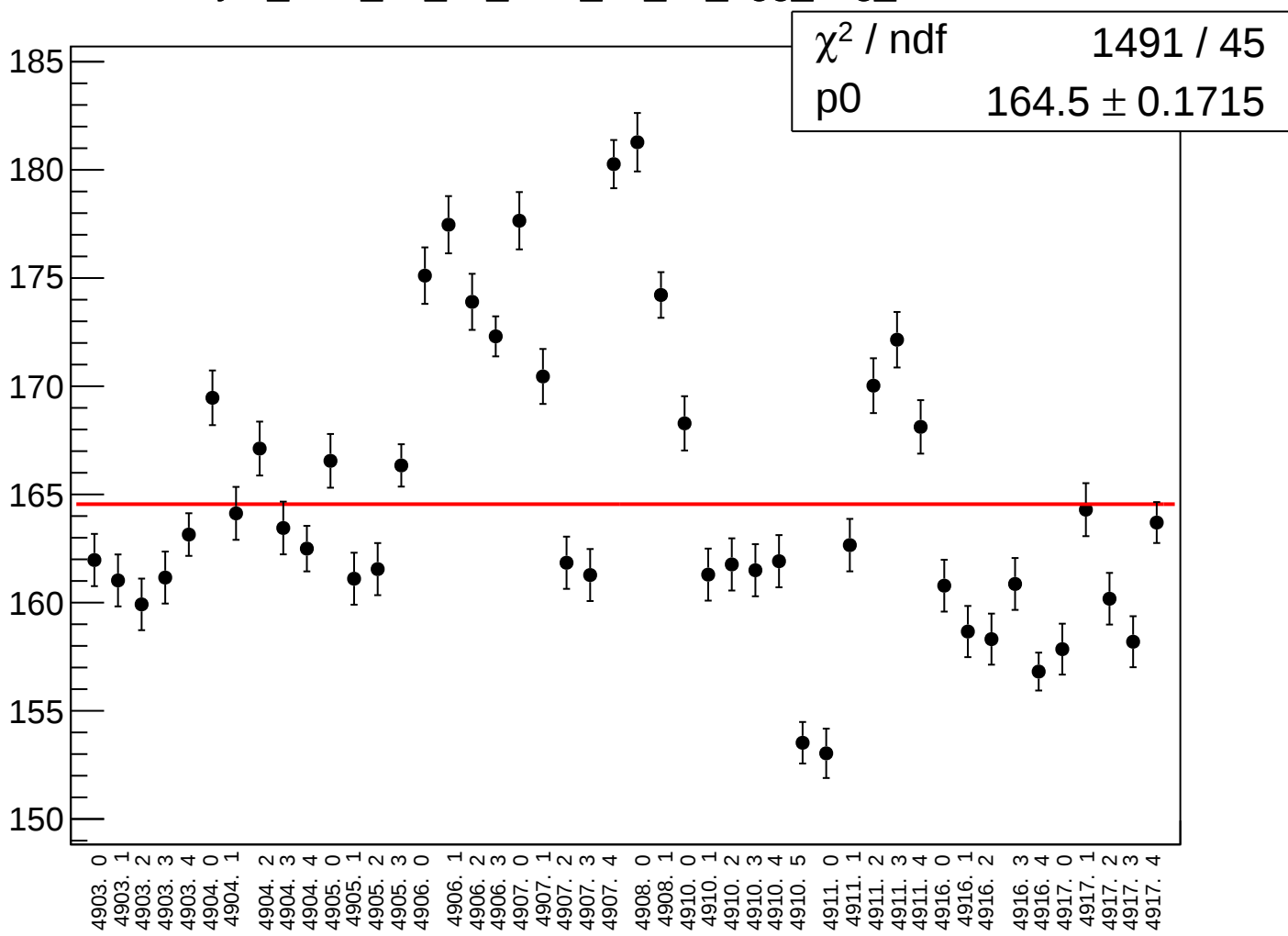
diff_bpm0l10Y_rms vs run



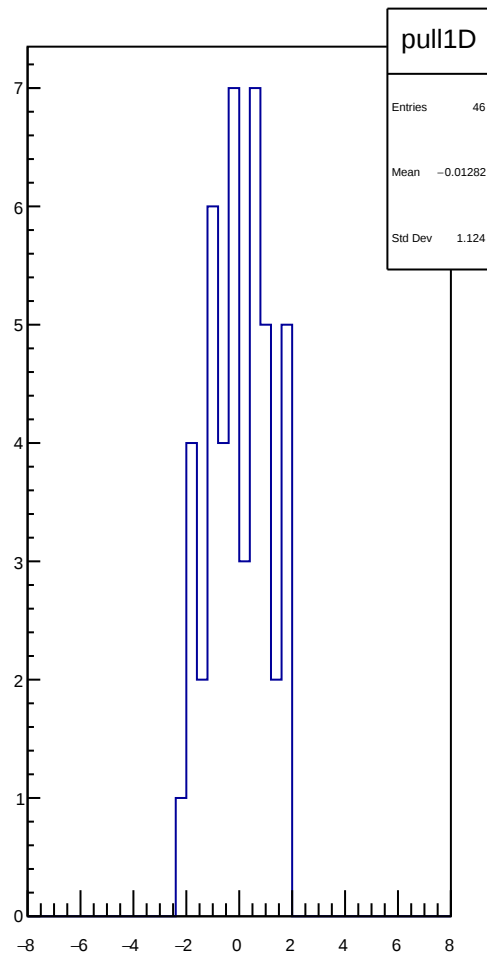
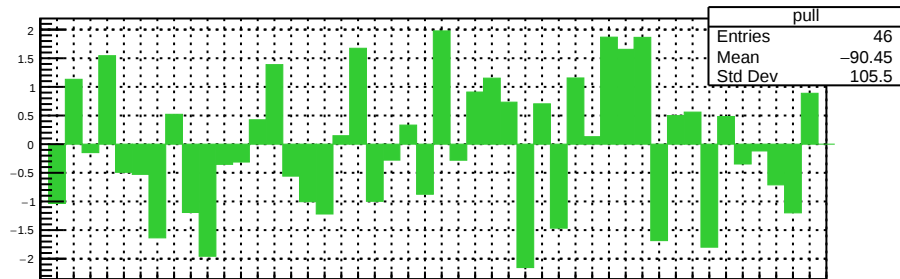
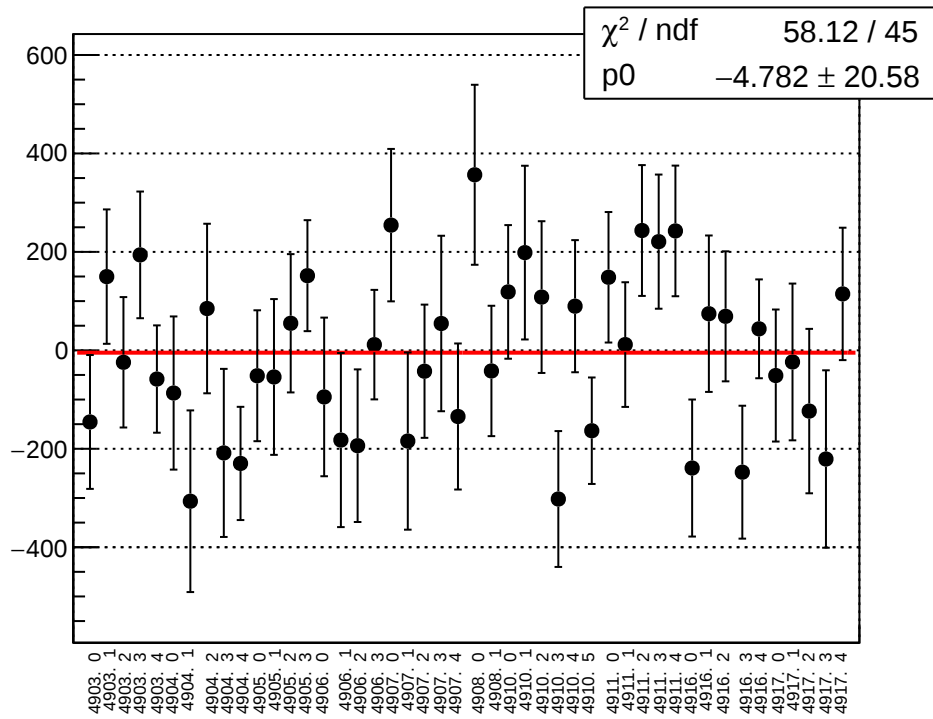
asym_bcm_an_us_bcm_an_ds_agg_avg_mean vs run



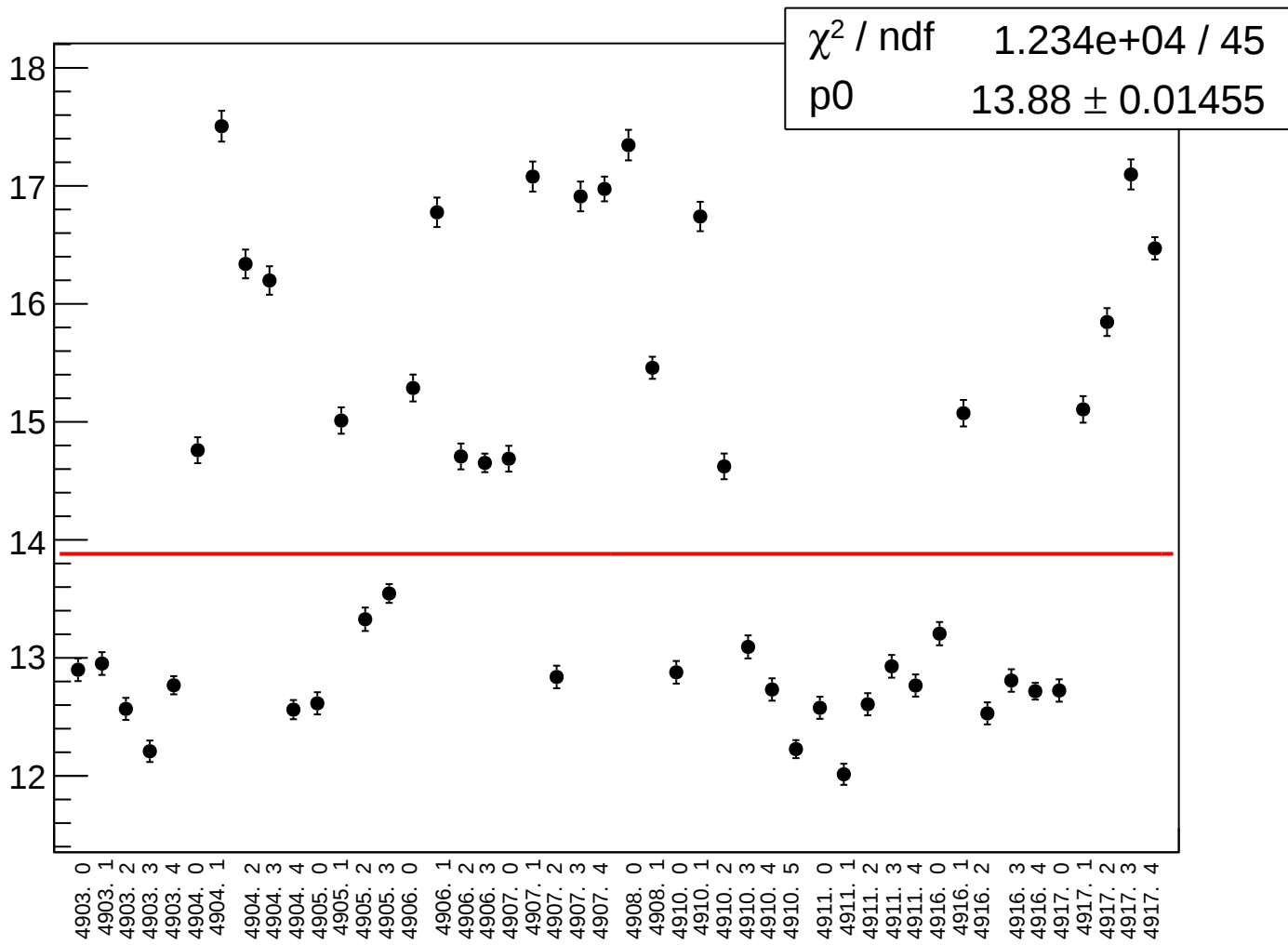
asym_bcm_an_us_bcm_an_ds_agg_avg_rms vs run



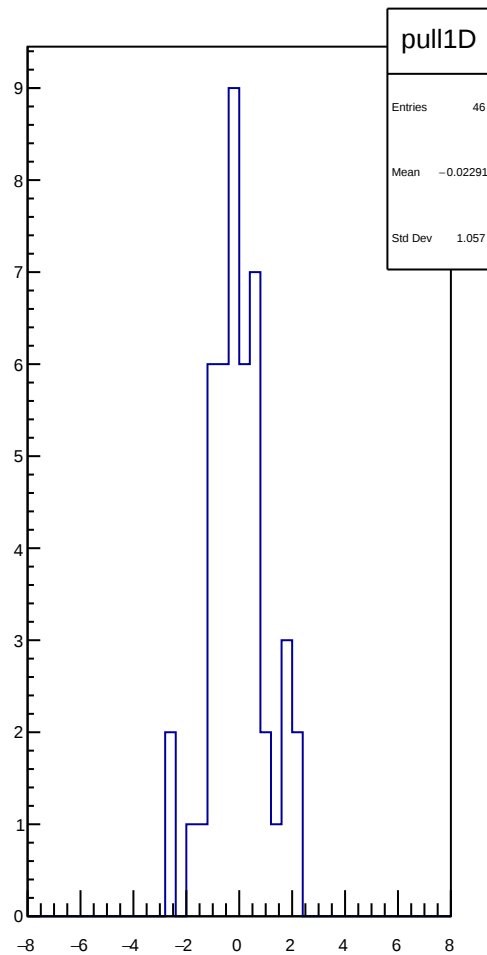
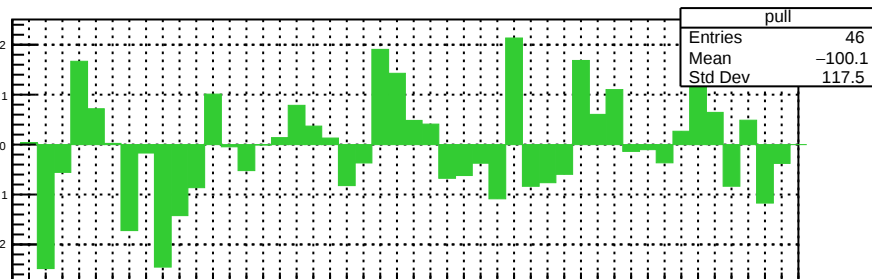
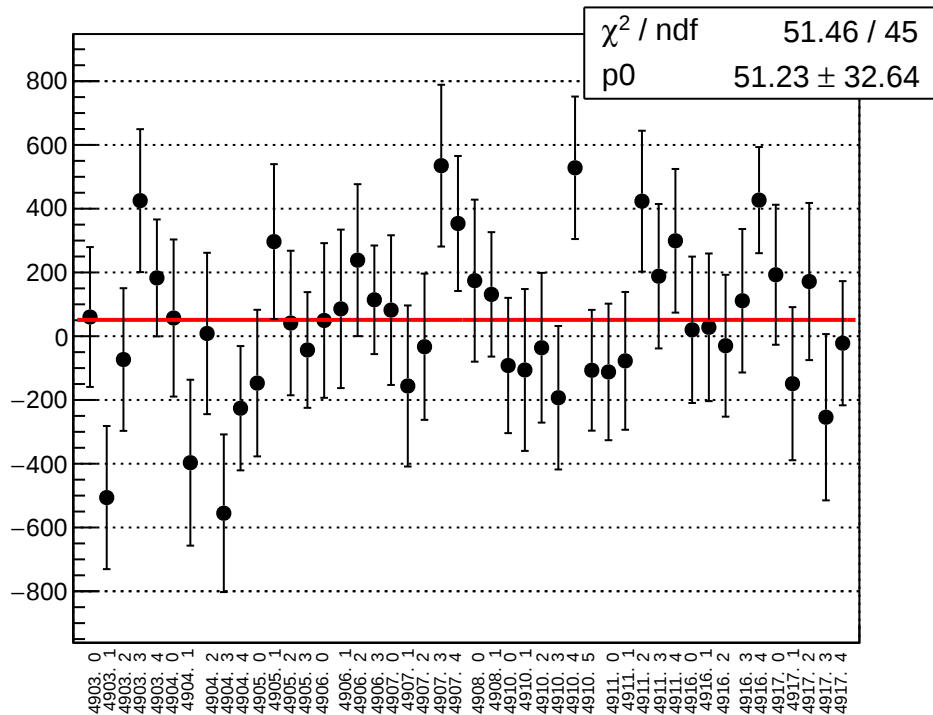
asym_bcm_an_avg_bcm_dg_ds_agg_dd_mean vs run



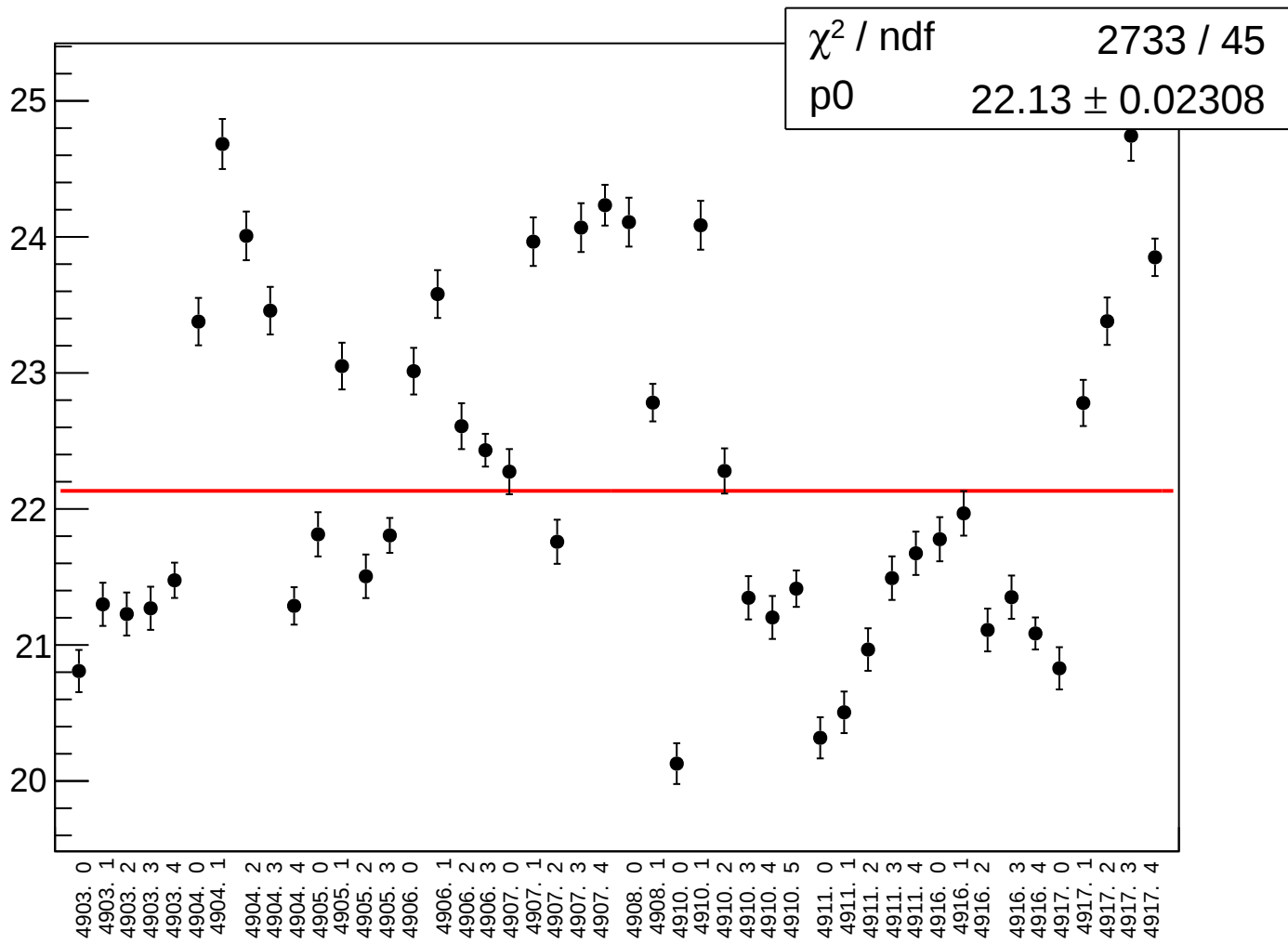
asym_bcm_an_avg_bcm_dg_ds_agg_dd_rms vs run



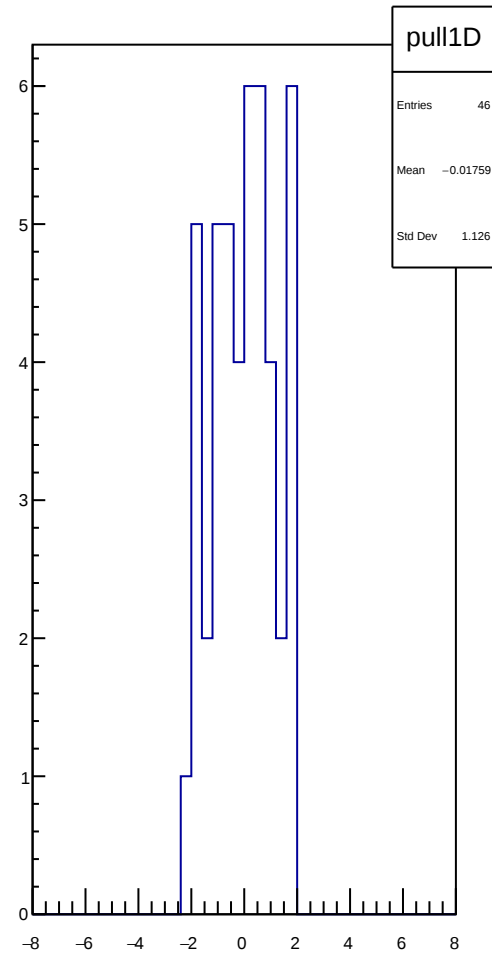
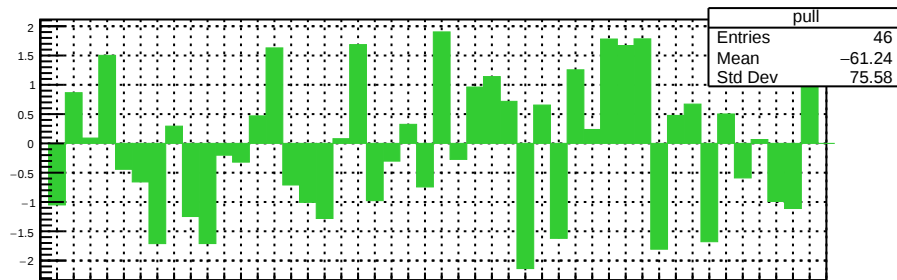
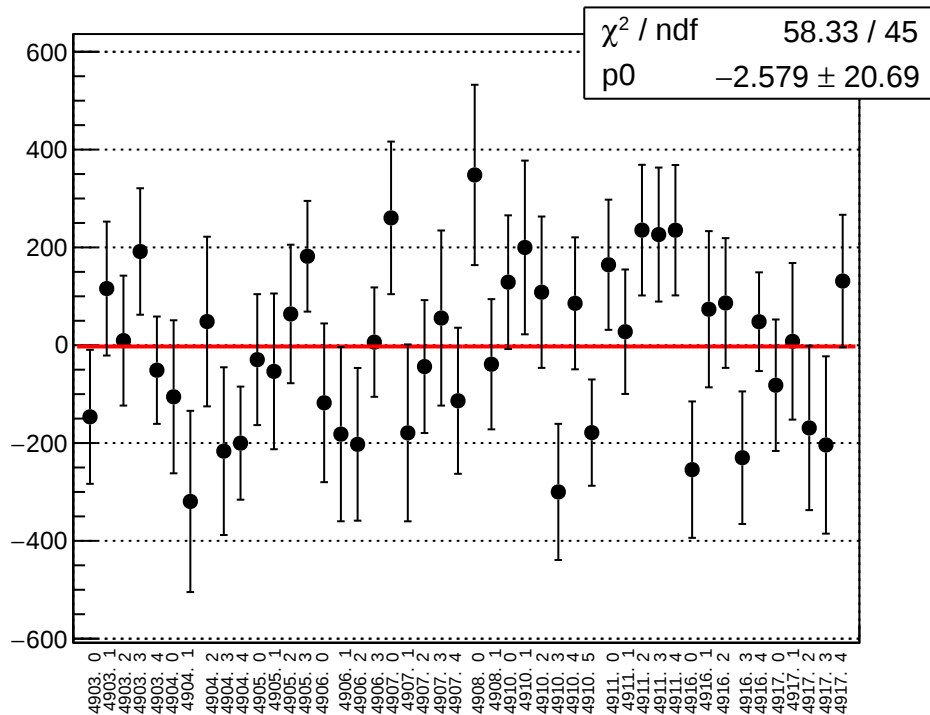
asym_bcm_an_avg_bcm_dg_us_agg_dd_mean vs run



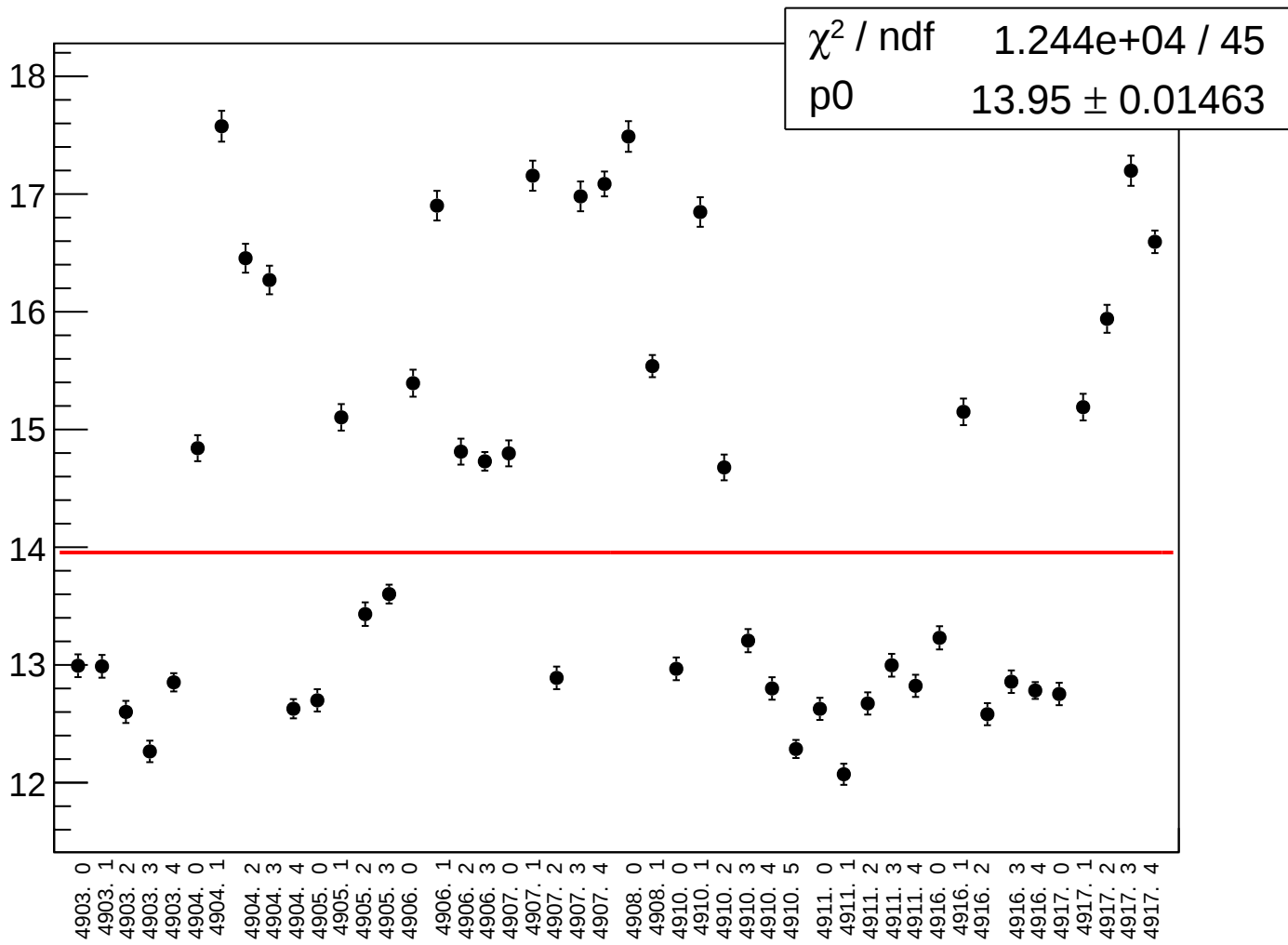
asym_bcm_an_avg_bcm_dg_us_agg_dd_rms vs run



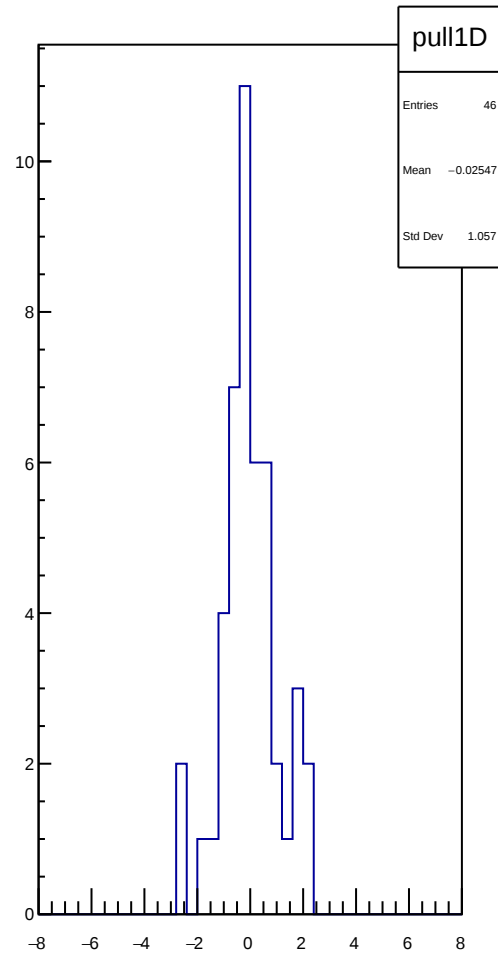
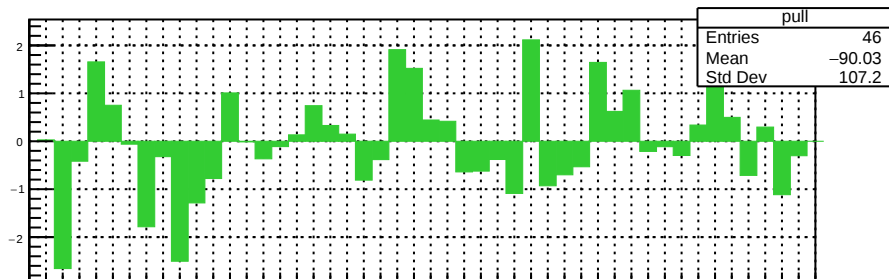
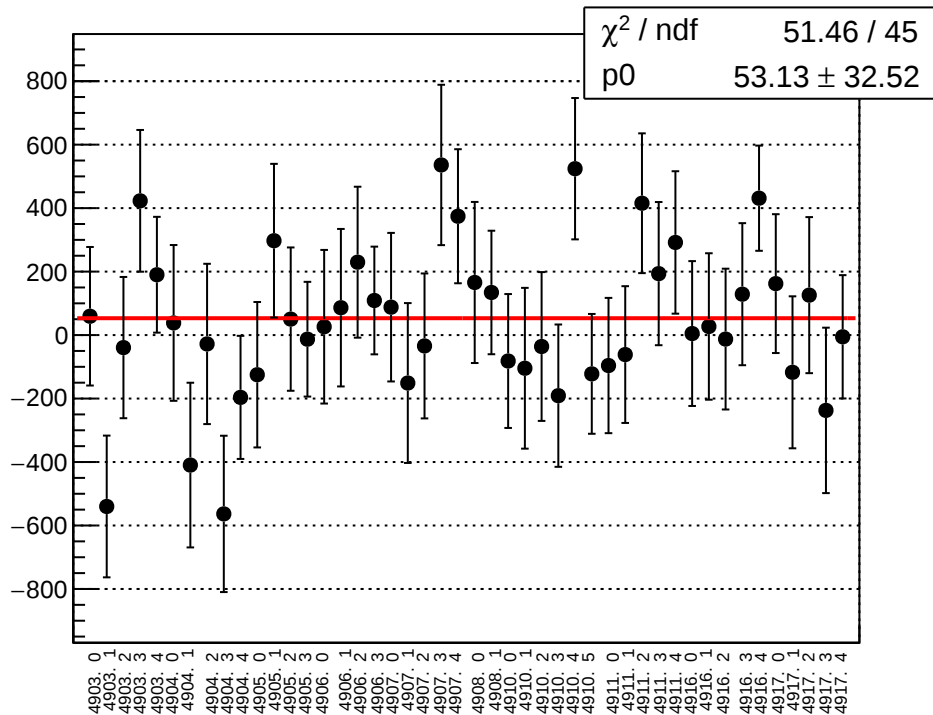
asym_bcm_an_us_ds3_avg_bcm_dg_ds_agg_dd_mean vs run



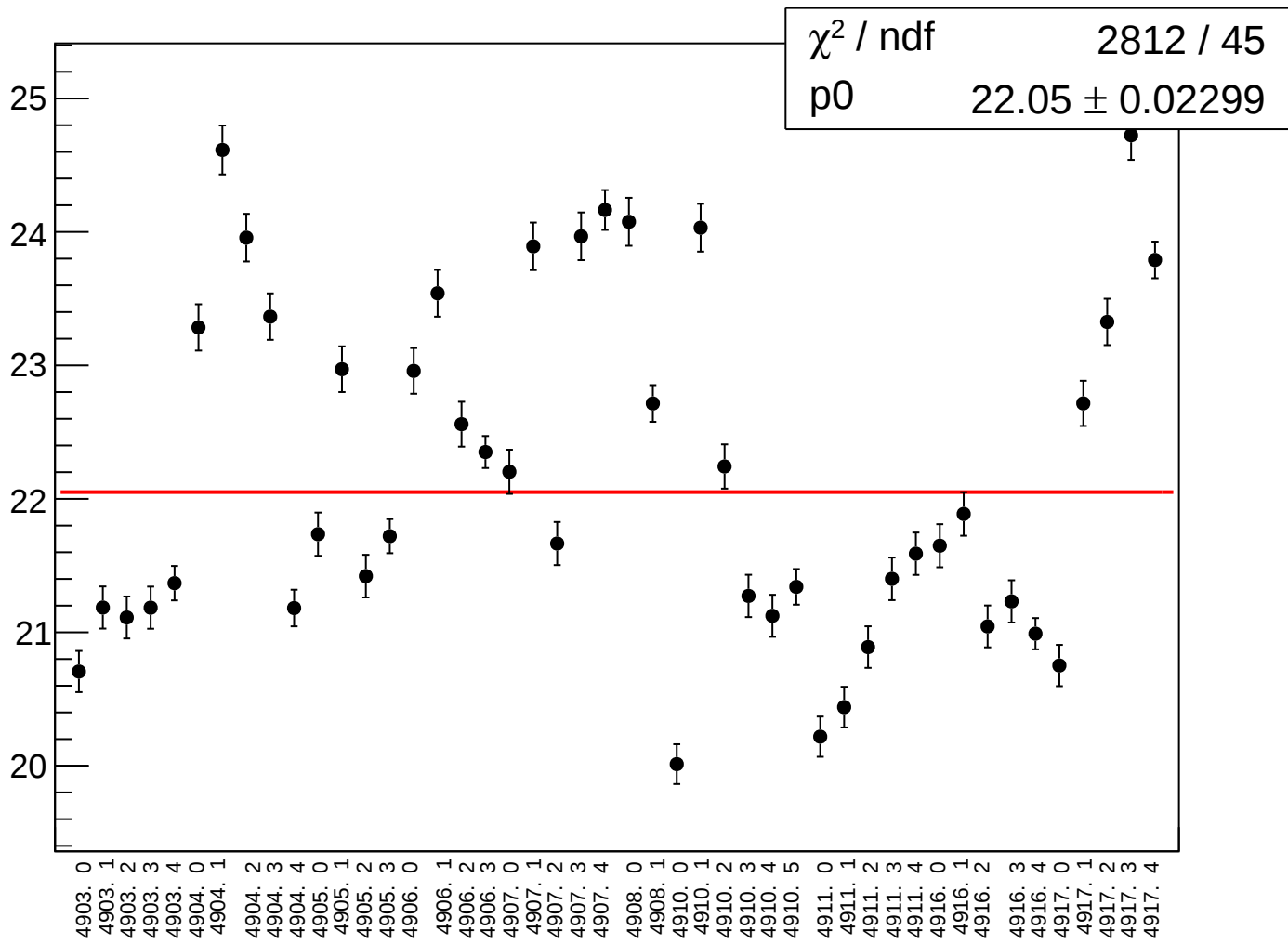
asym_bcm_an_us_ds3_avg_bcm_dg_ds_agg_dd_rms vs run



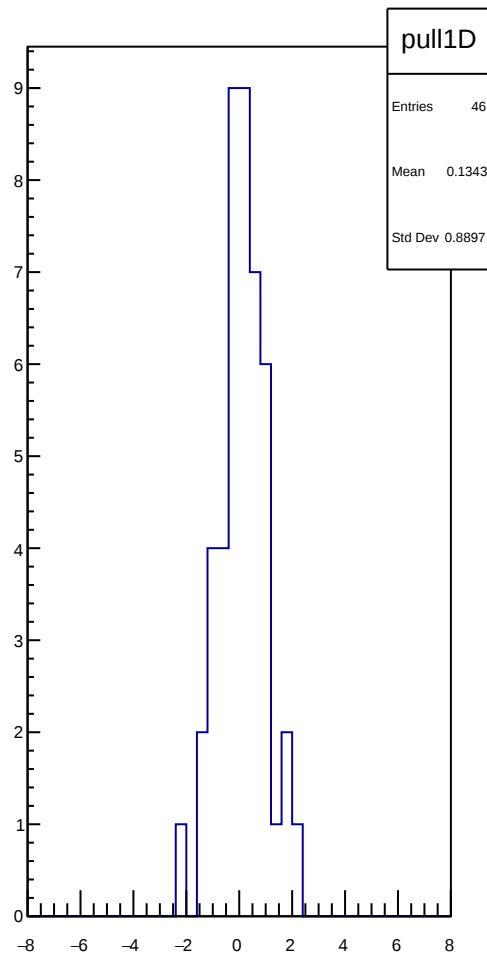
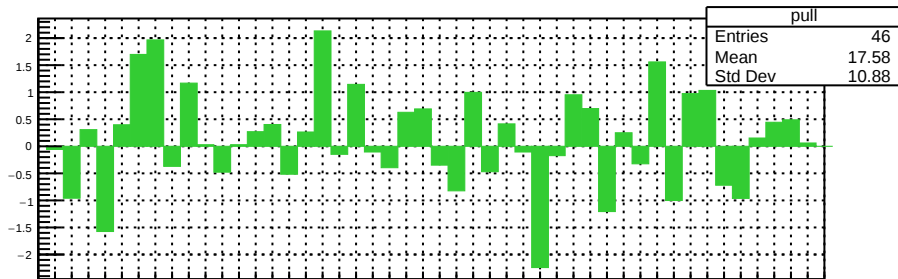
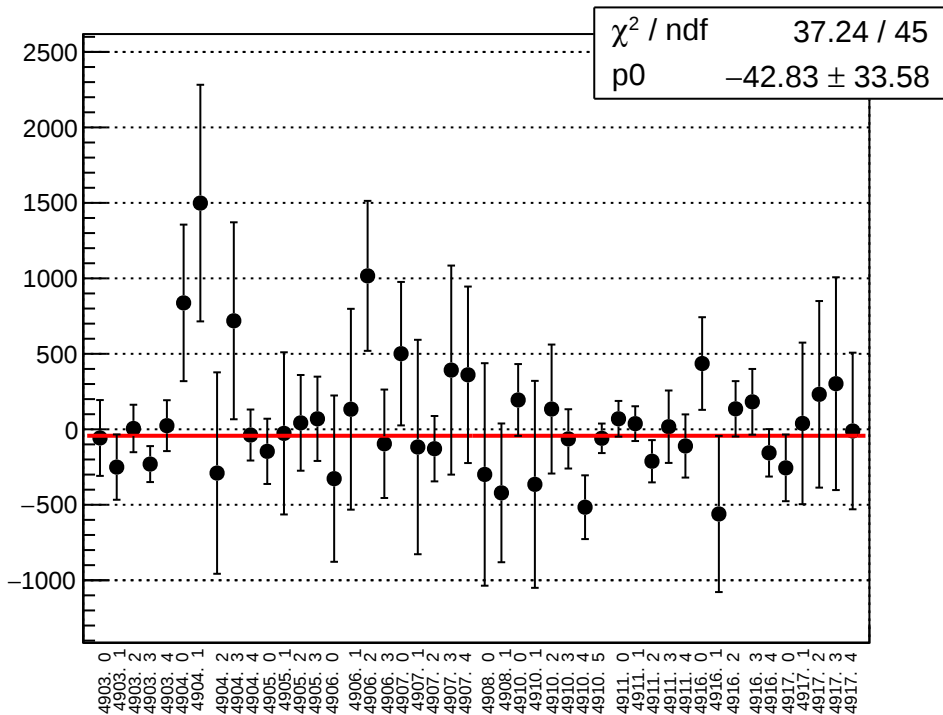
asym_bcm_an_us_ds3_avg_bcm_dg_us_agg_dd_mean vs run



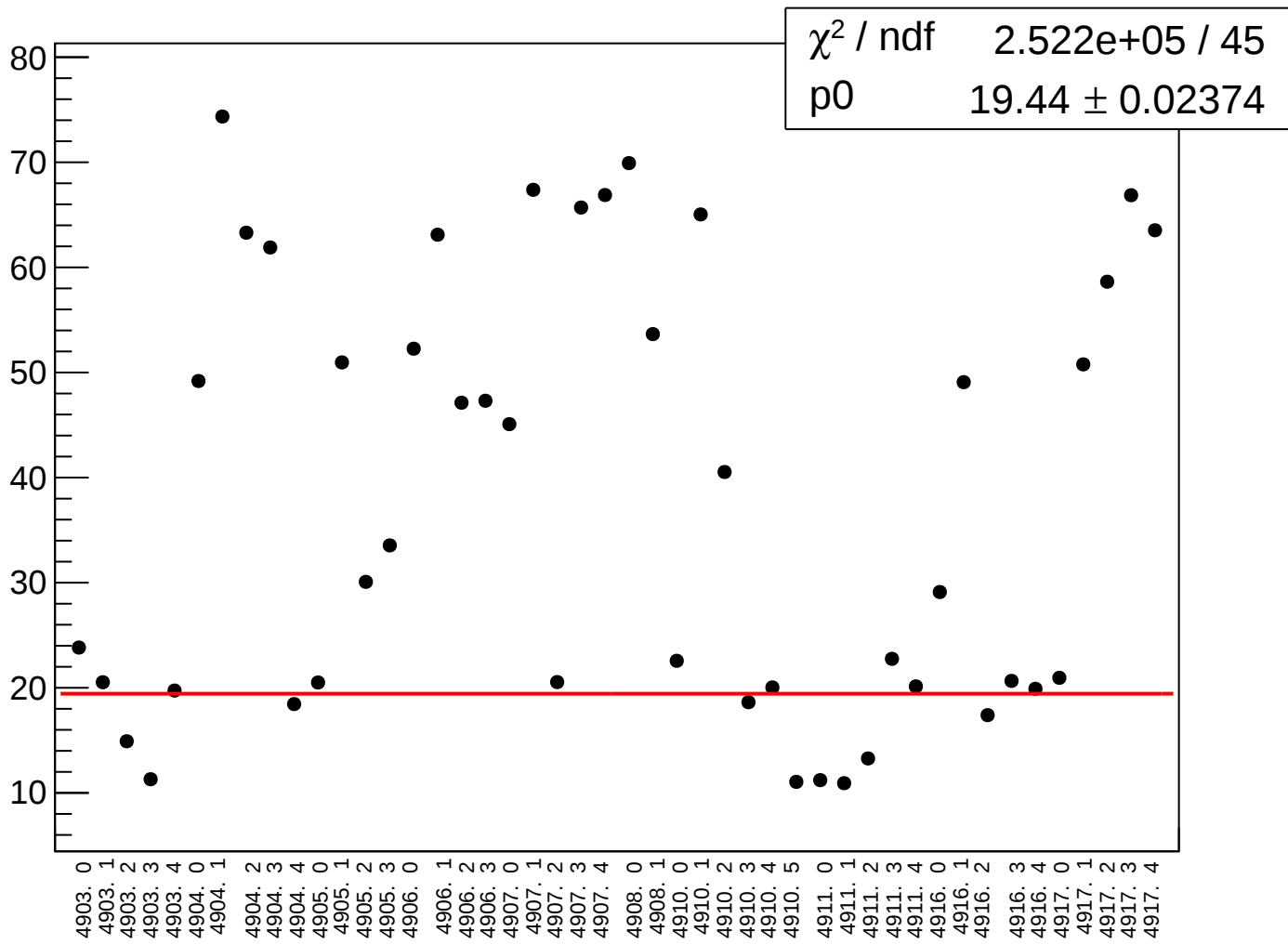
asym_bcm_an_us_ds3_avg_bcm_dg_us_agg_dd_rms vs run



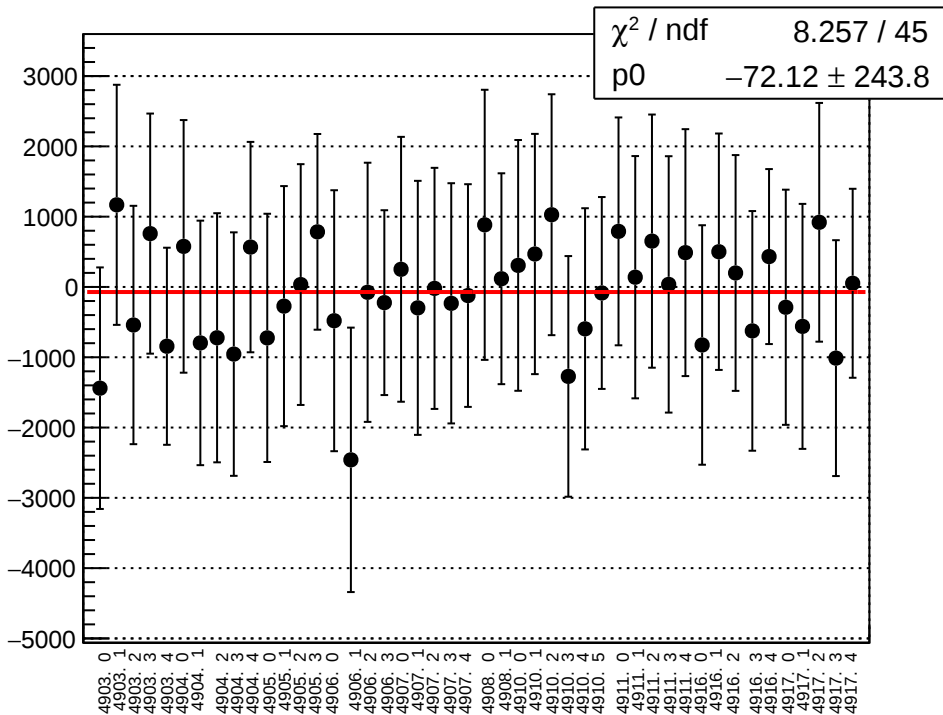
asym_bcm_an_us_bcm_an_ds_agg_dd_mean vs run



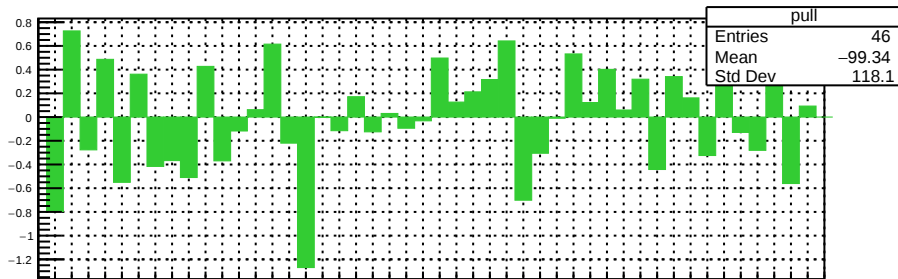
asym_bcm_an_us_bcm_an_ds_agg_dd_rms vs run



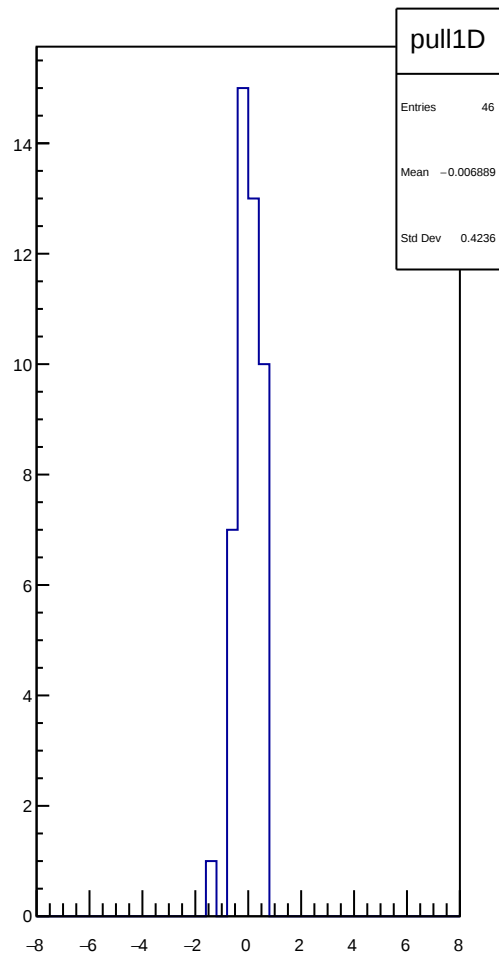
asym_bcm_an_us_bcm_an_ds3_agg_avg_mean vs run



χ^2 / ndf 8.257 / 45
p0 -72.12 ± 243.8

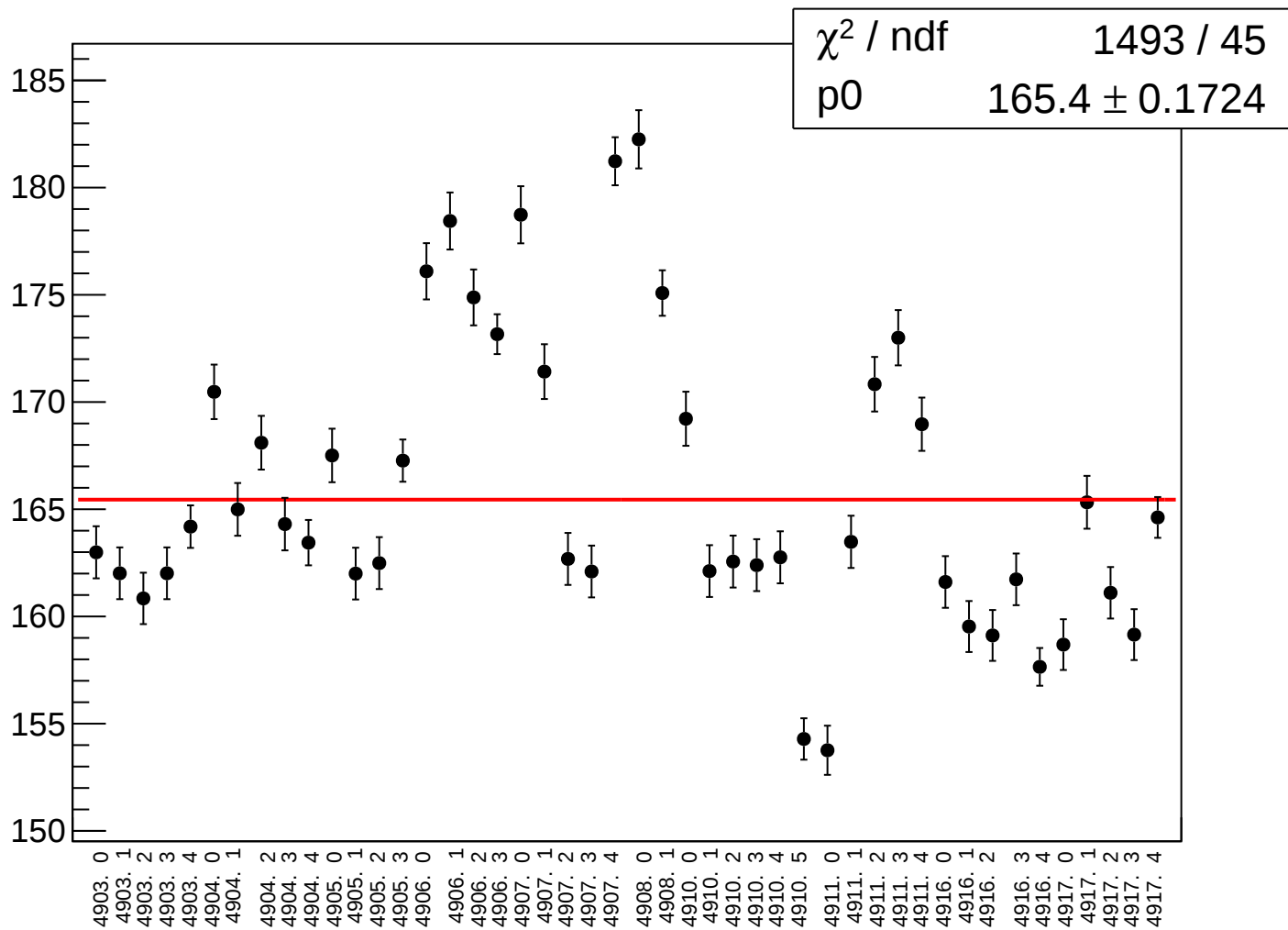


pull
Entries 46
Mean -99.34
Std Dev 118.1

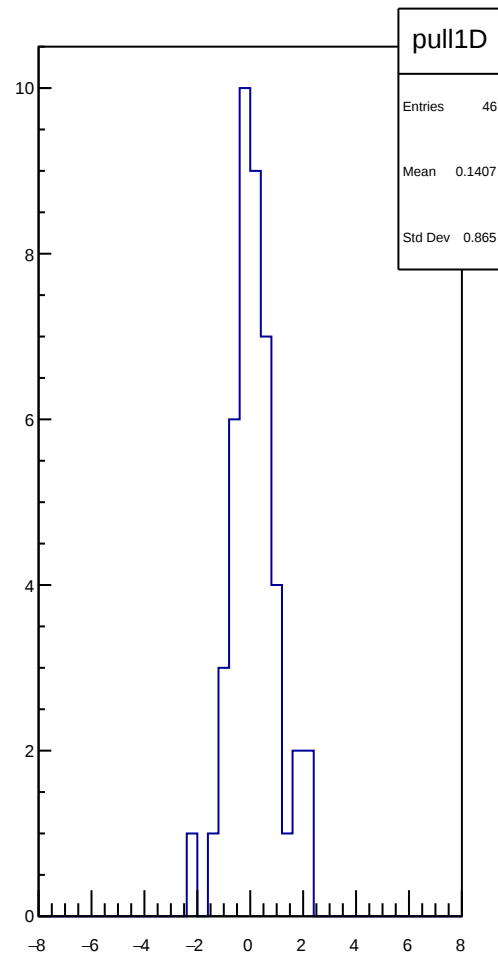
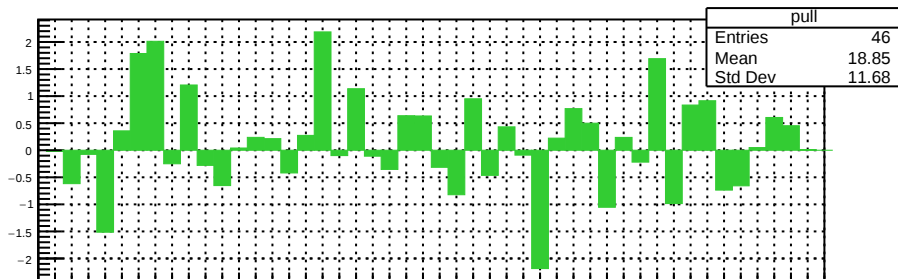
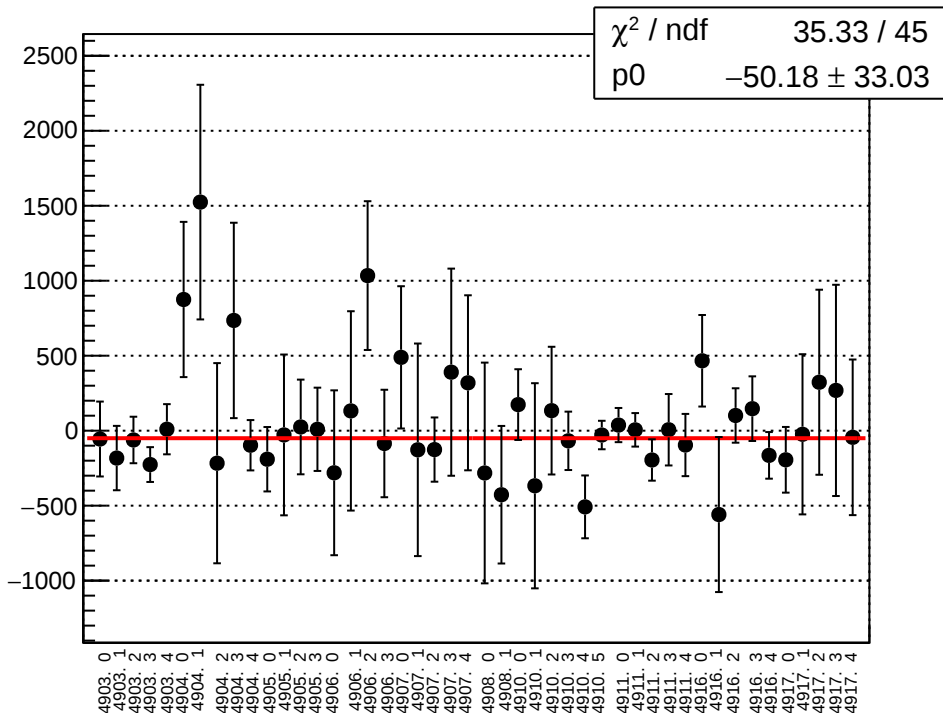


pull1D
Entries 46
Mean -0.006889
Std Dev 0.4236

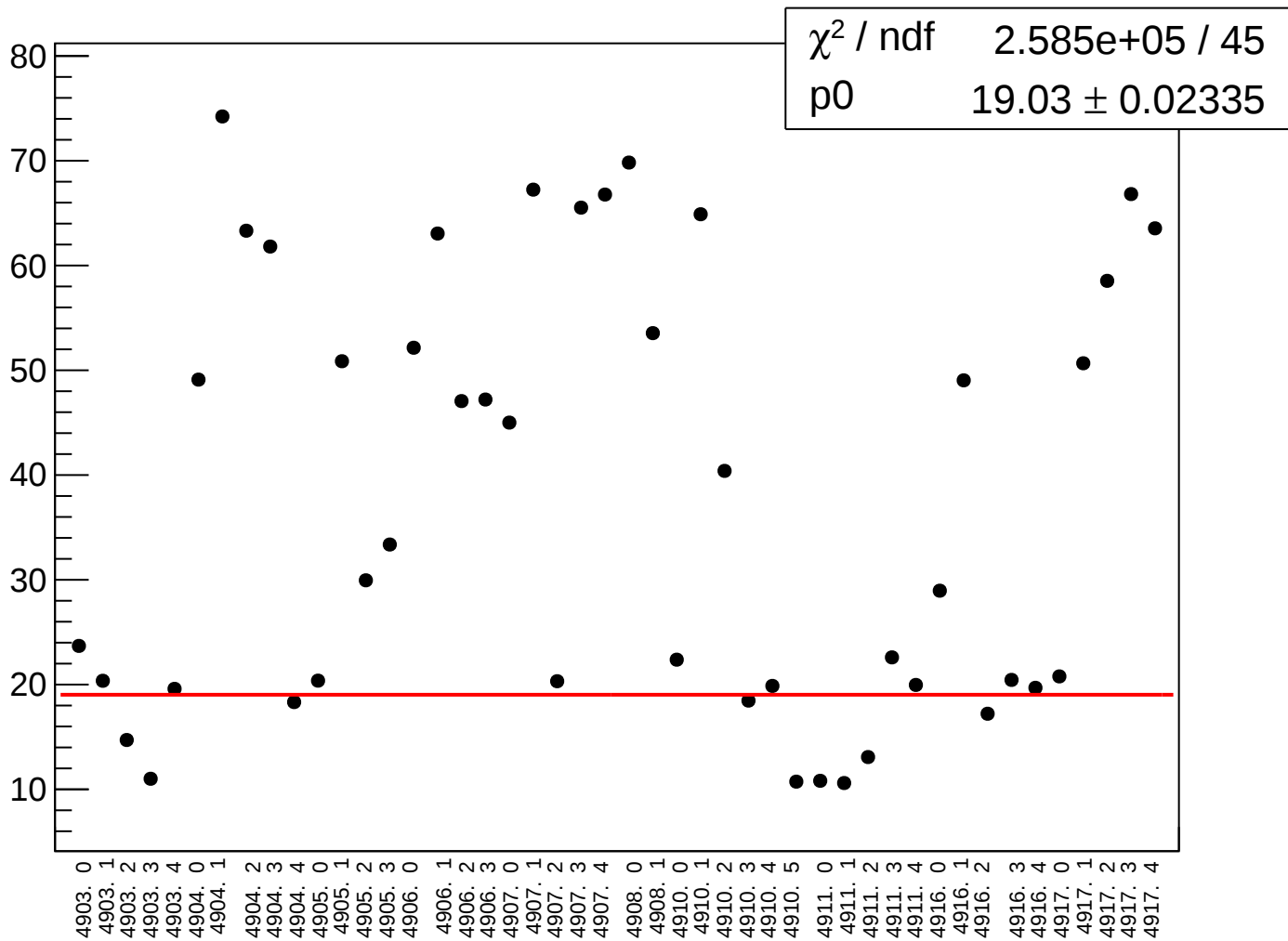
asym_bcm_an_us_bcm_an_ds3_agg_avg_rms vs run



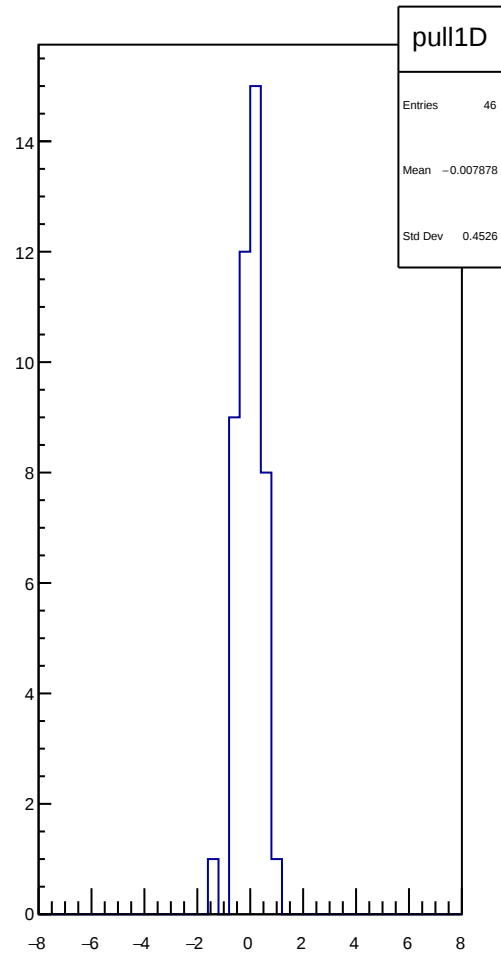
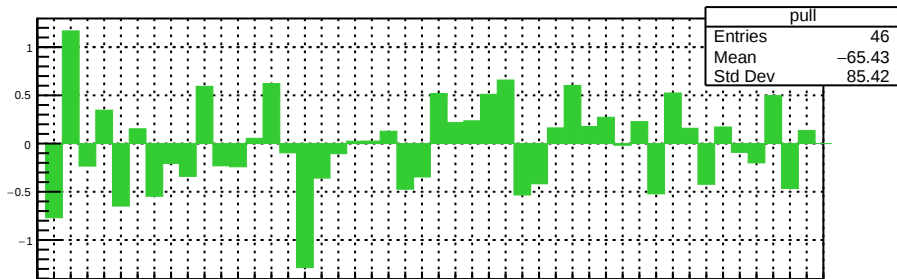
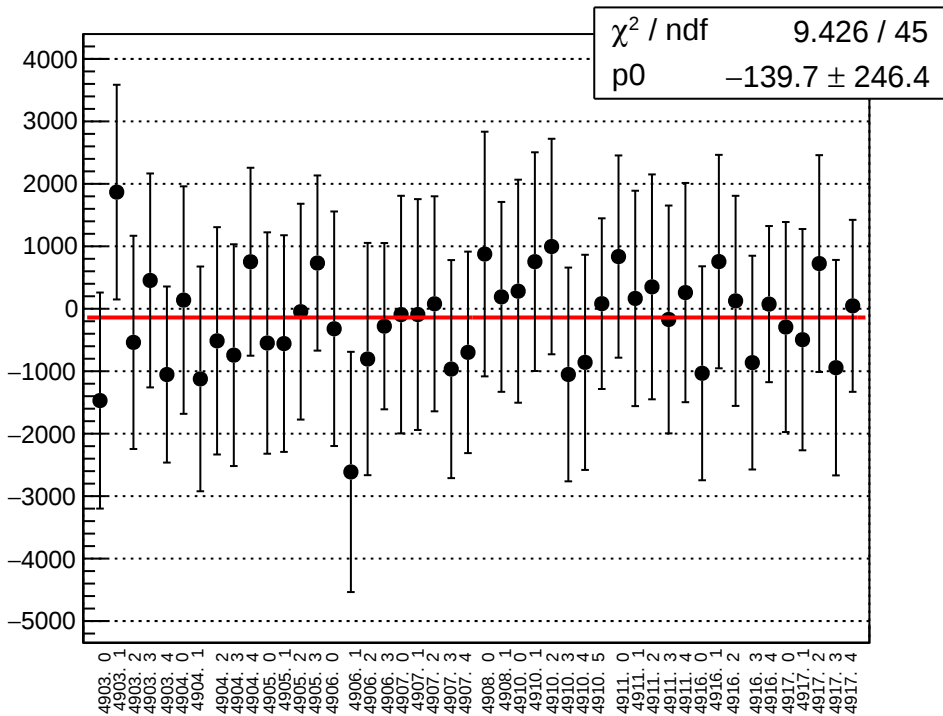
asym_bcm_an_us_bcm_an_ds3_agg_dd_mean vs run



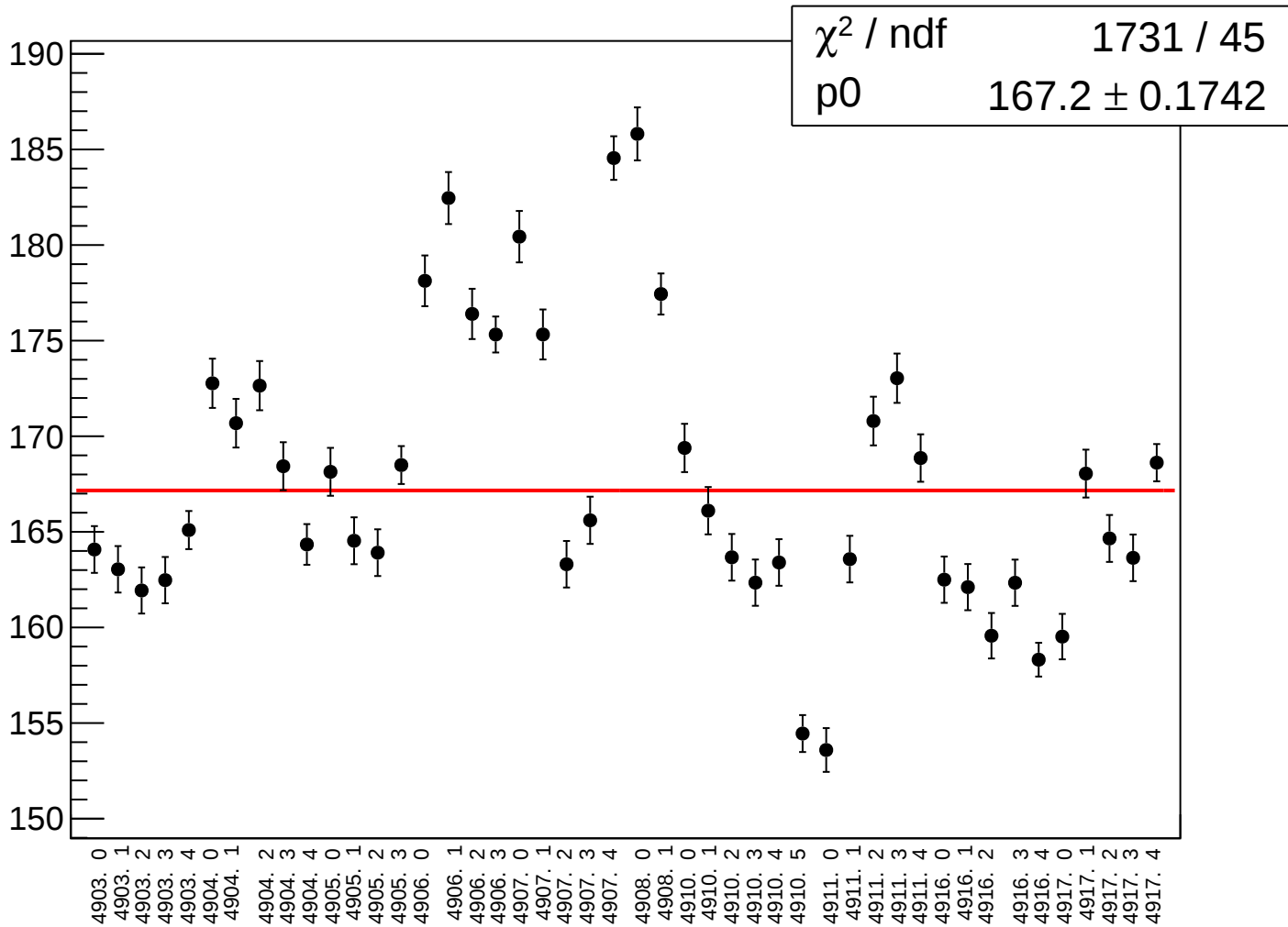
asym_bcm_an_us_bcm_an_ds3_agg_dd_rms vs run



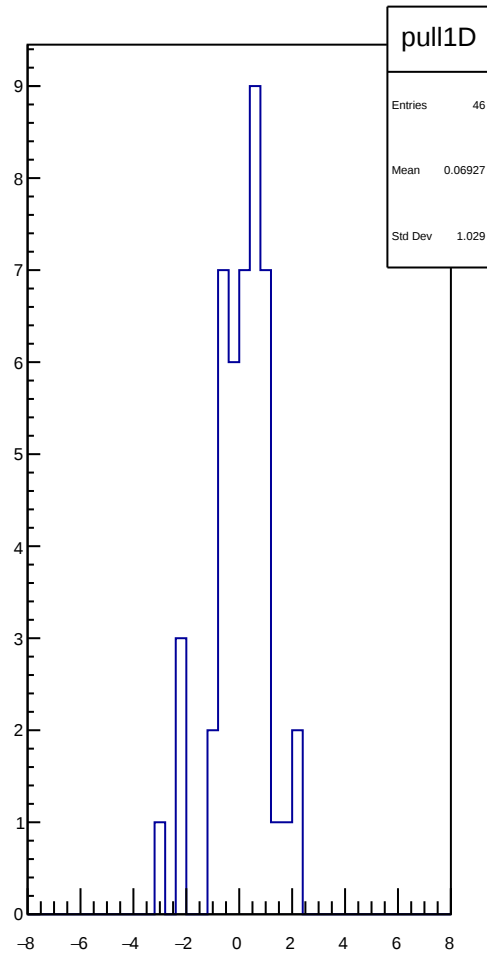
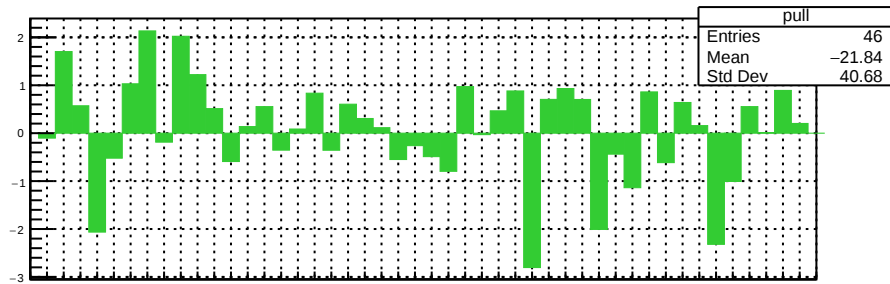
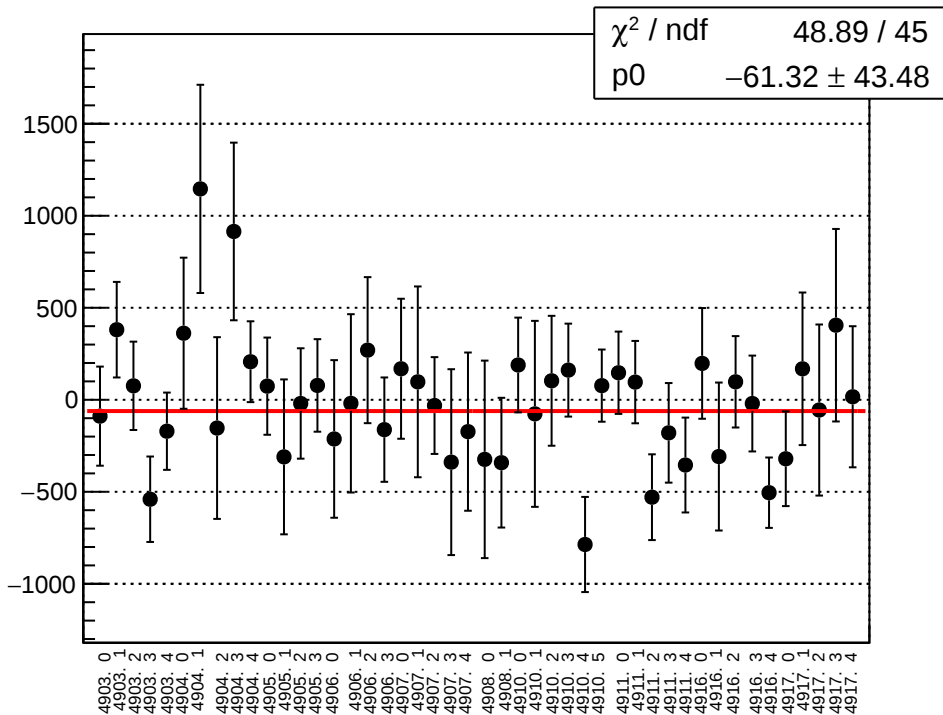
asym_bcm_dg_us_bcm_an_ds_agg_avg_mean vs run



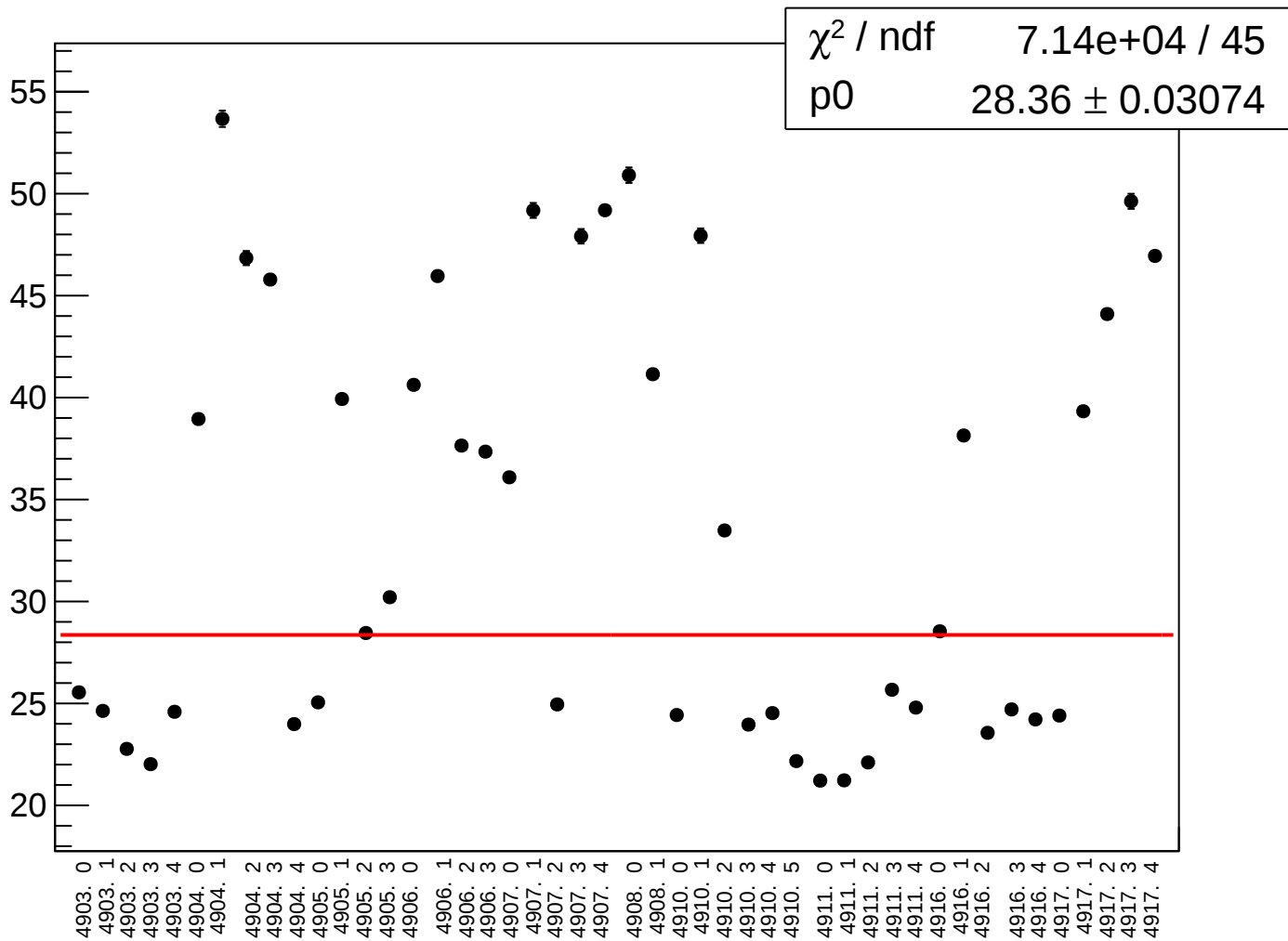
asym_bcm_dg_us_bcm_an_ds_agg_avg_rms vs run



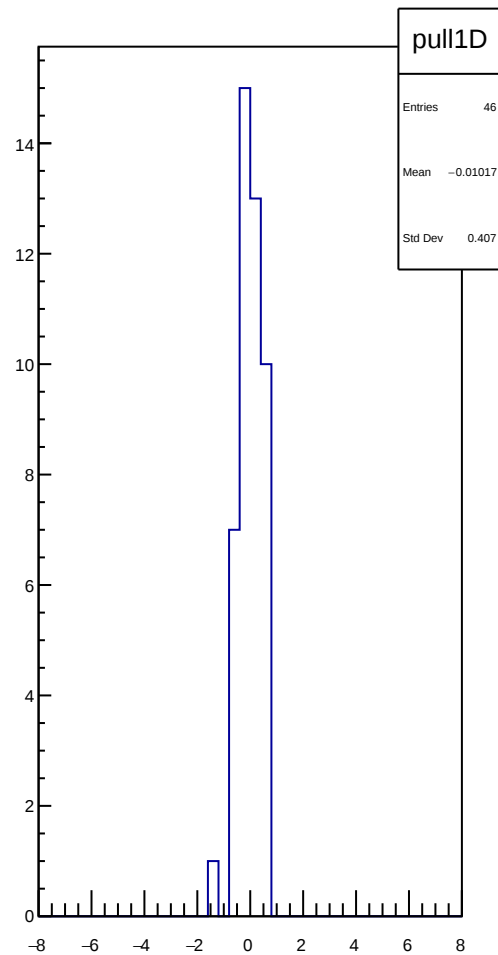
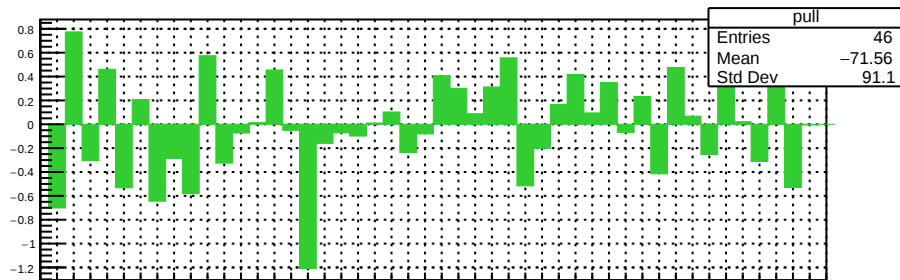
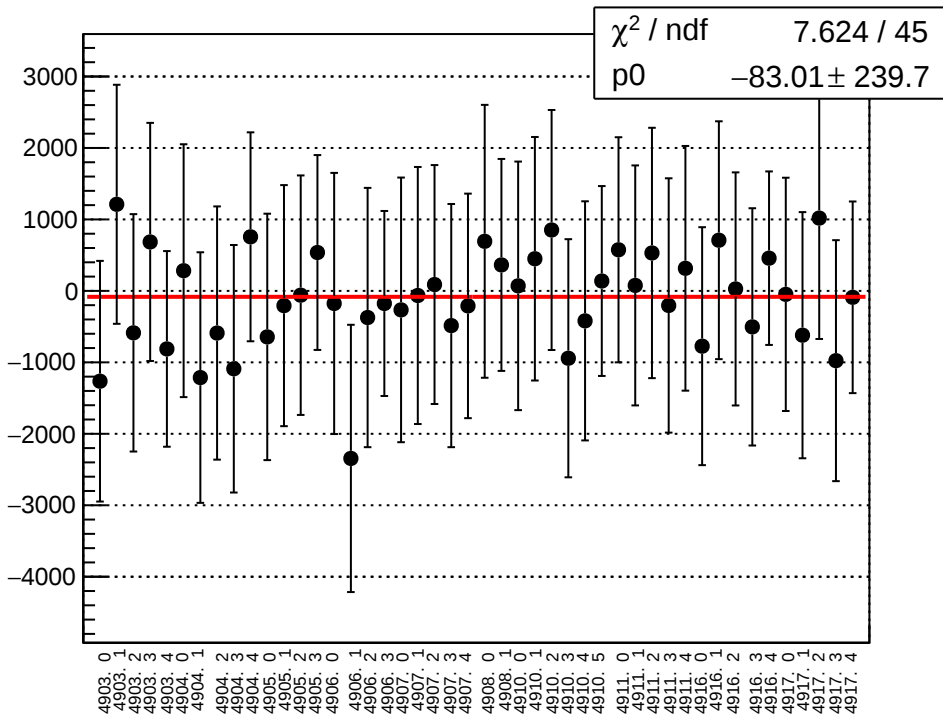
asym_bcm_dg_us_bcm_an_ds_agg_dd_mean vs run



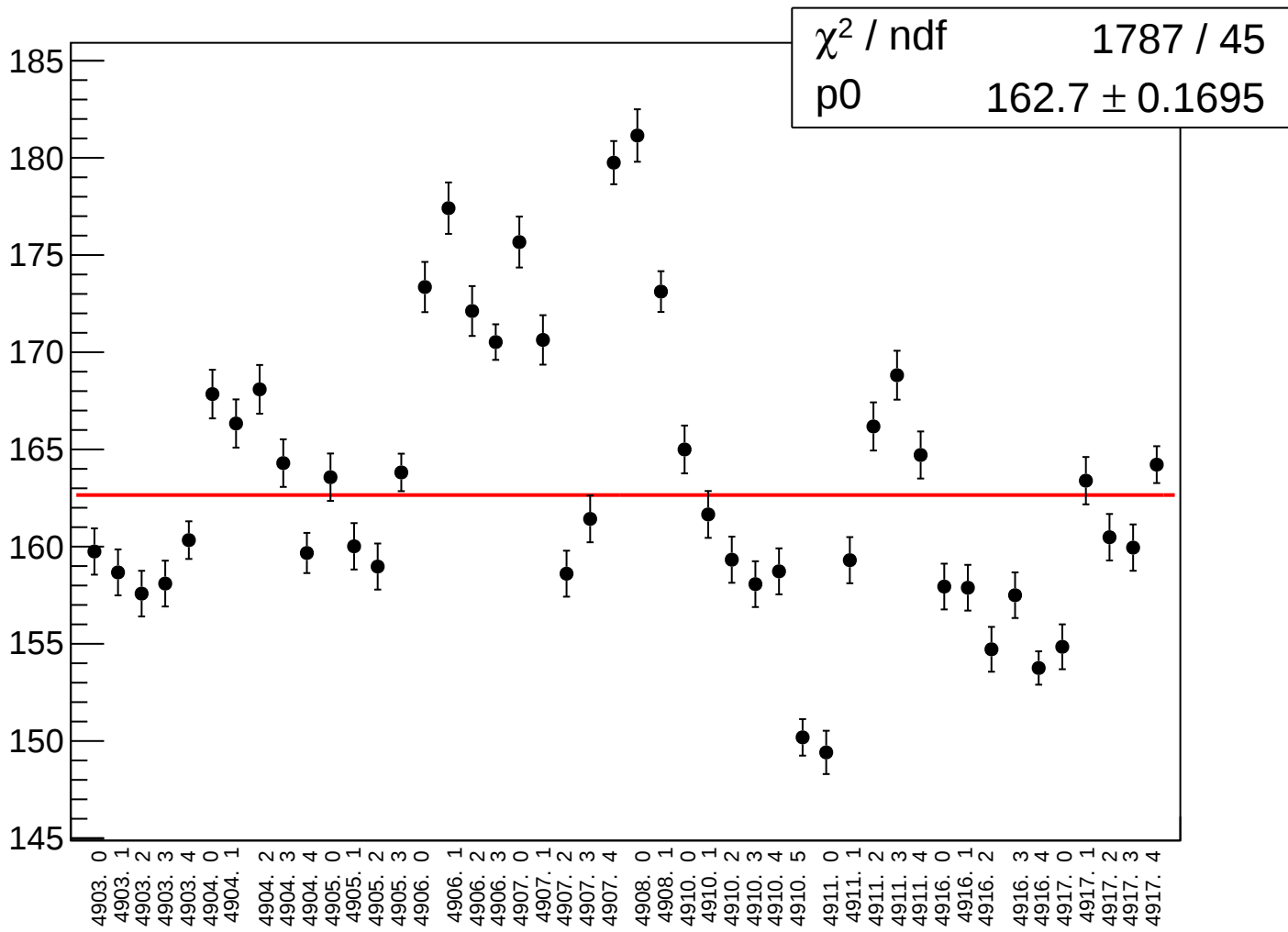
asym_bcm_dg_us_bcm_an_ds_agg_dd_rms vs run



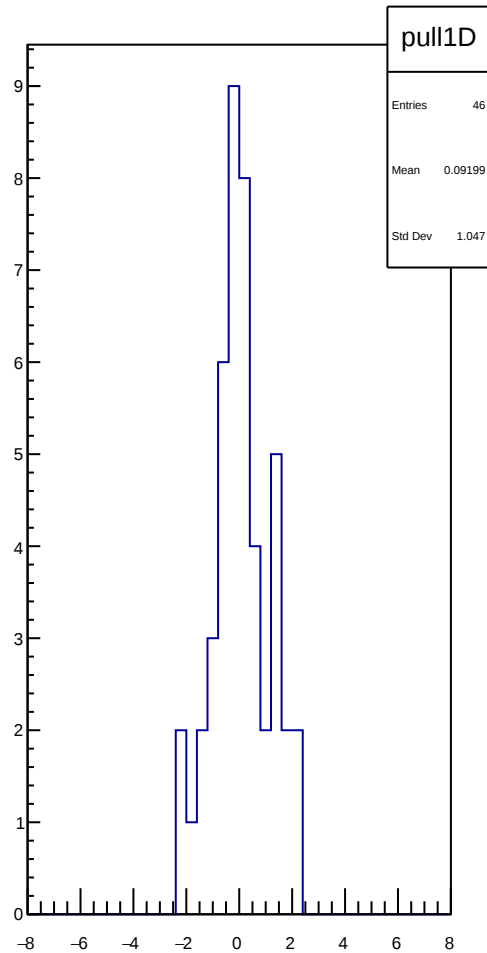
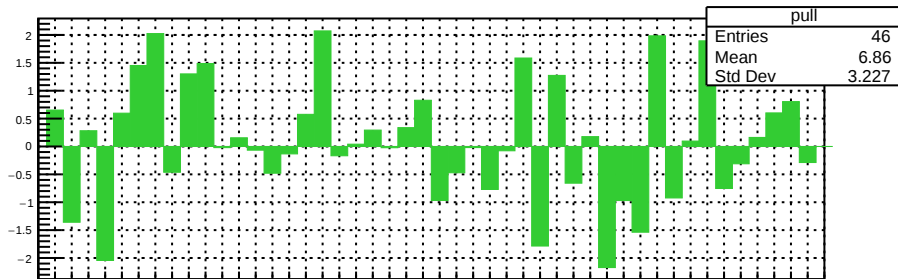
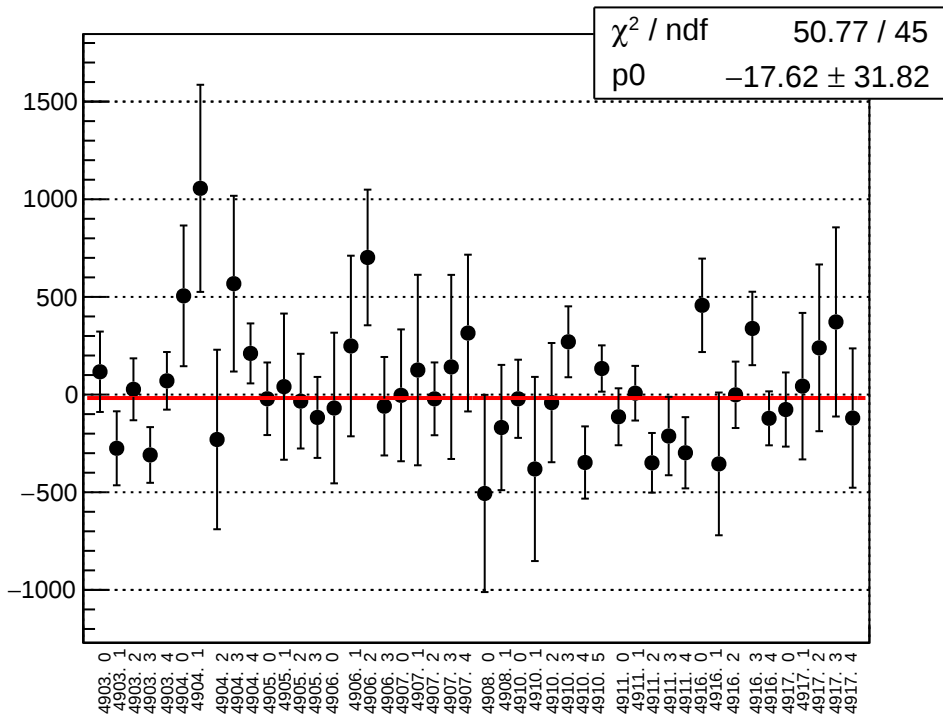
asym_bcm_dg_ds_bcm_an_ds_agg_avg_mean vs run



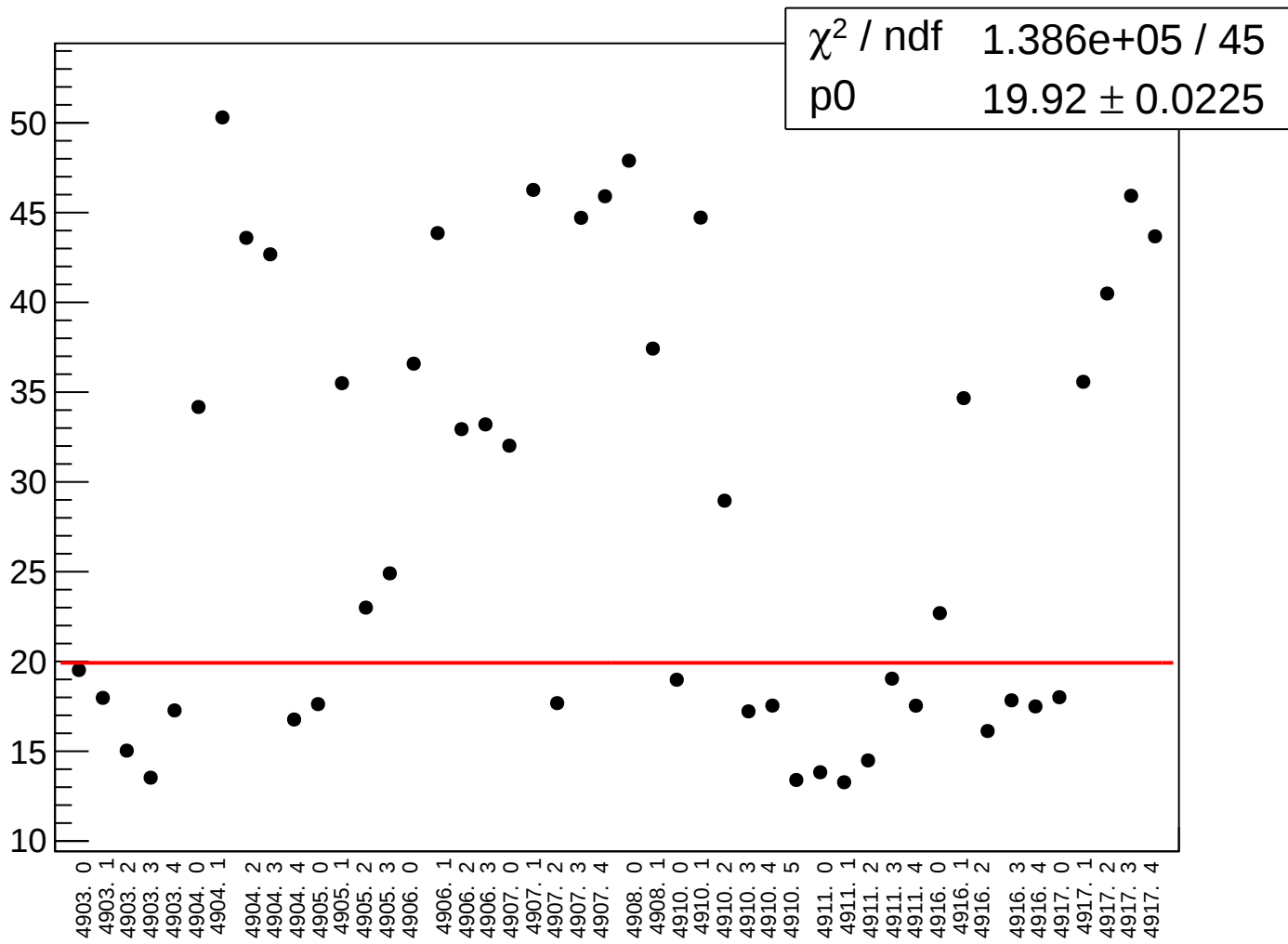
asym_bcm_dg_ds_bcm_an_ds_agg_avg_rms vs run



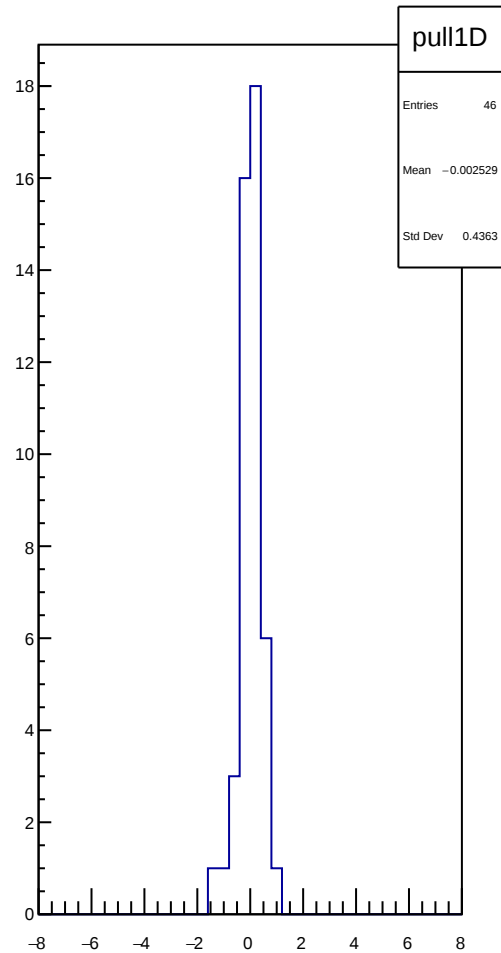
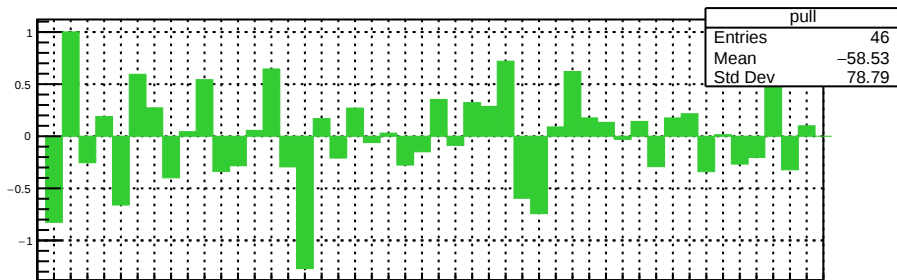
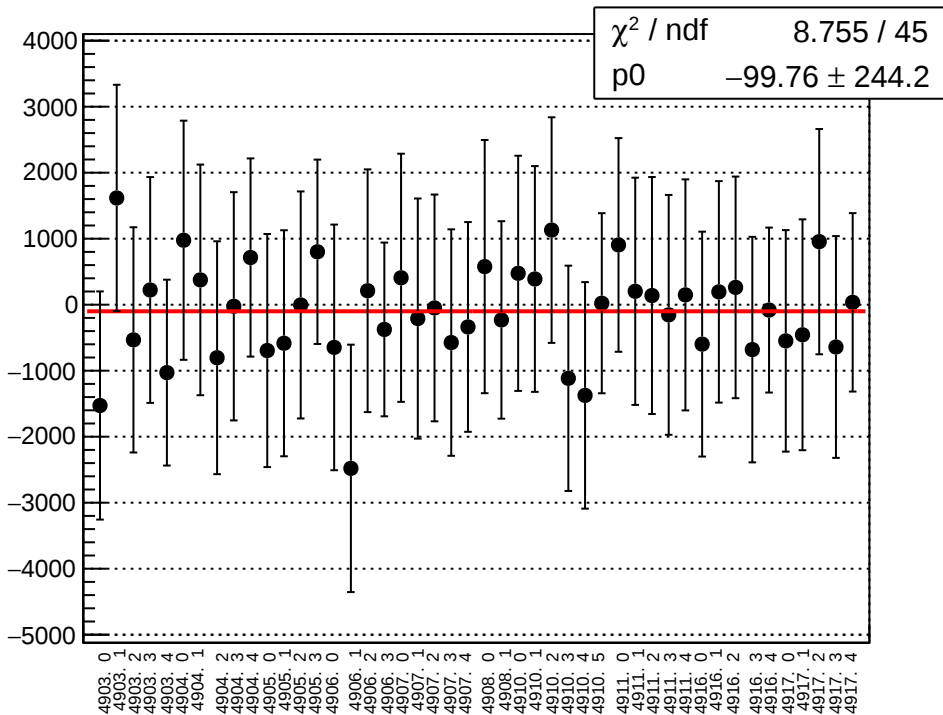
asym_bcm_dg_ds_bcm_an_ds_agg_dd_mean vs run



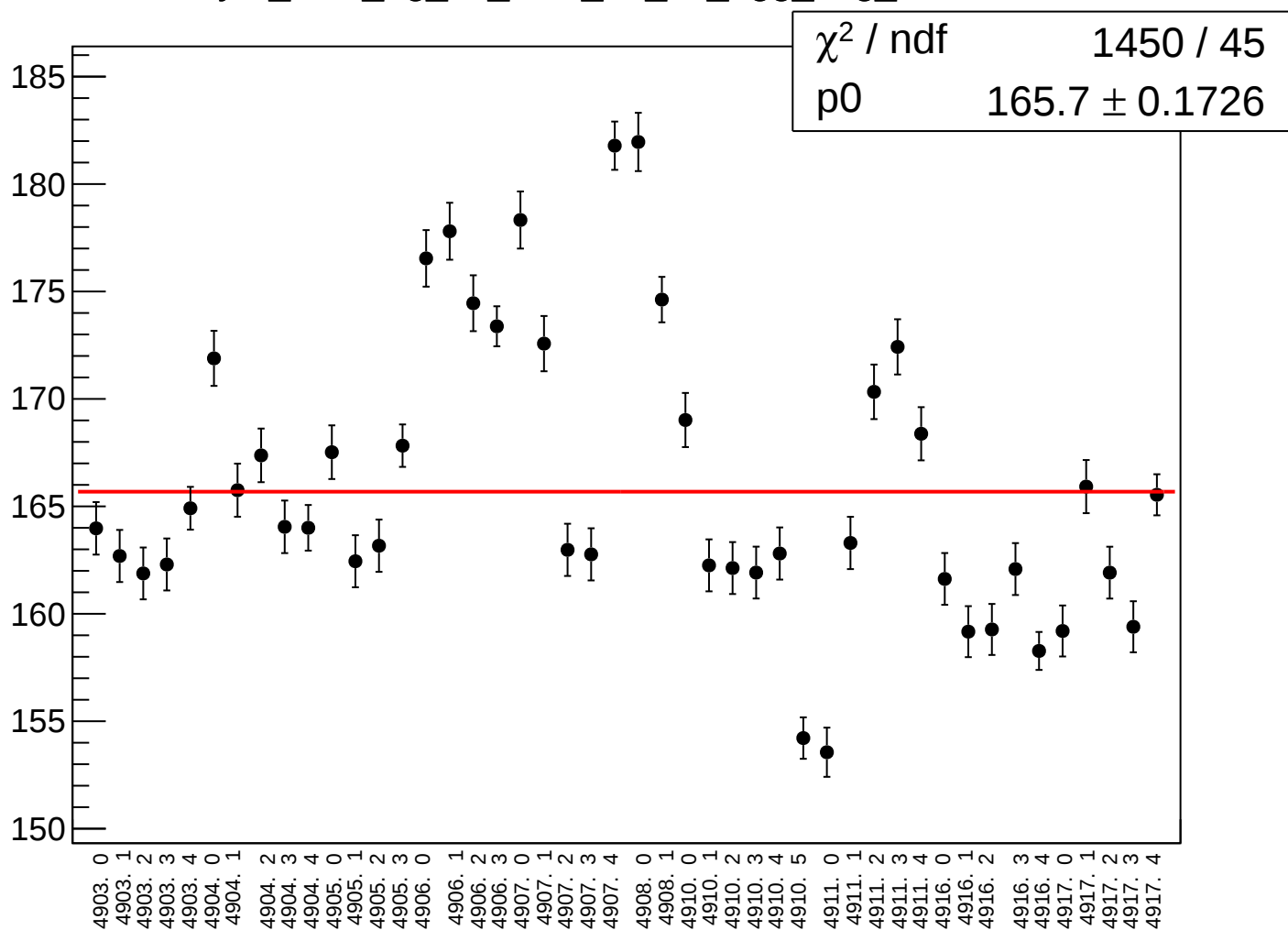
asym_bcm_dg_ds_bcm_an_ds_agg_dd_rms vs run



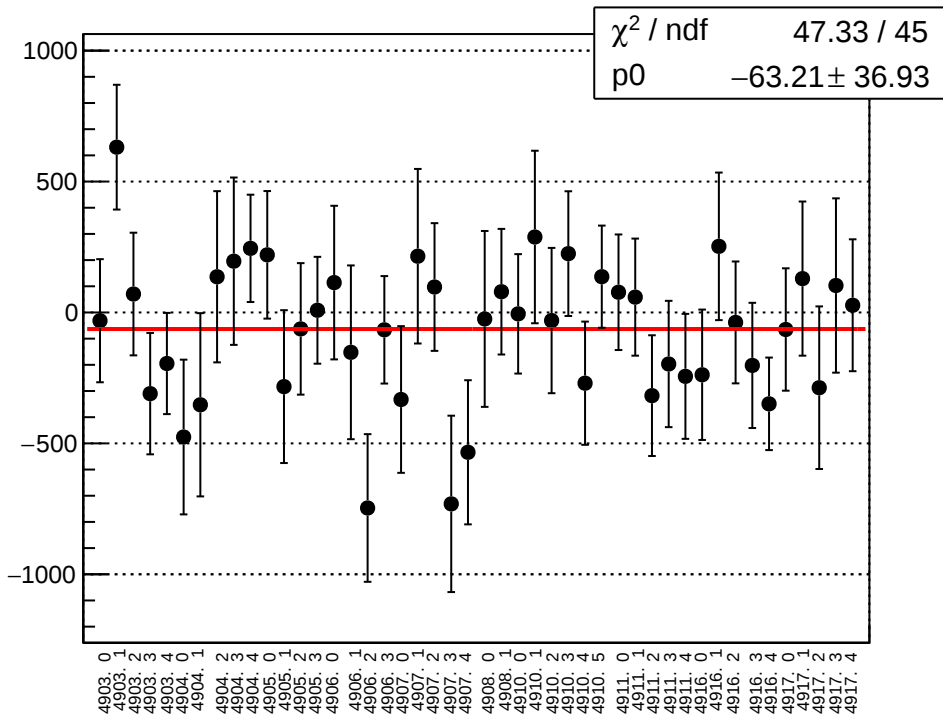
asym_bcm_dg_us_bcm_an_us_agg_avg_mean vs run



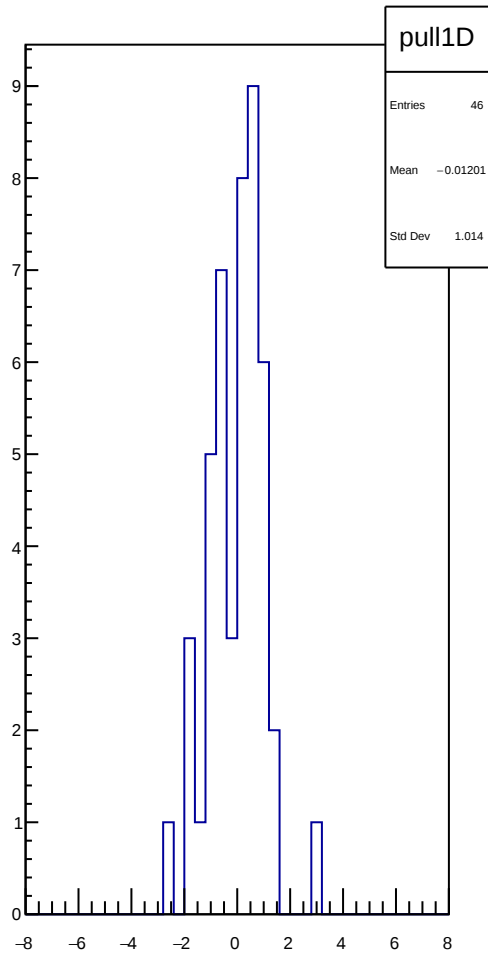
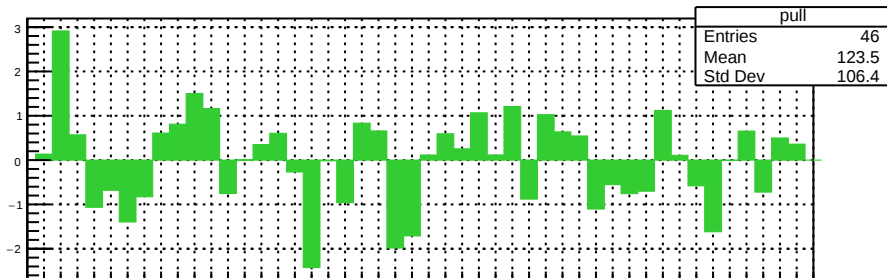
asym_bcm_dg_us_bcm_an_us_agg_avg_rms vs run



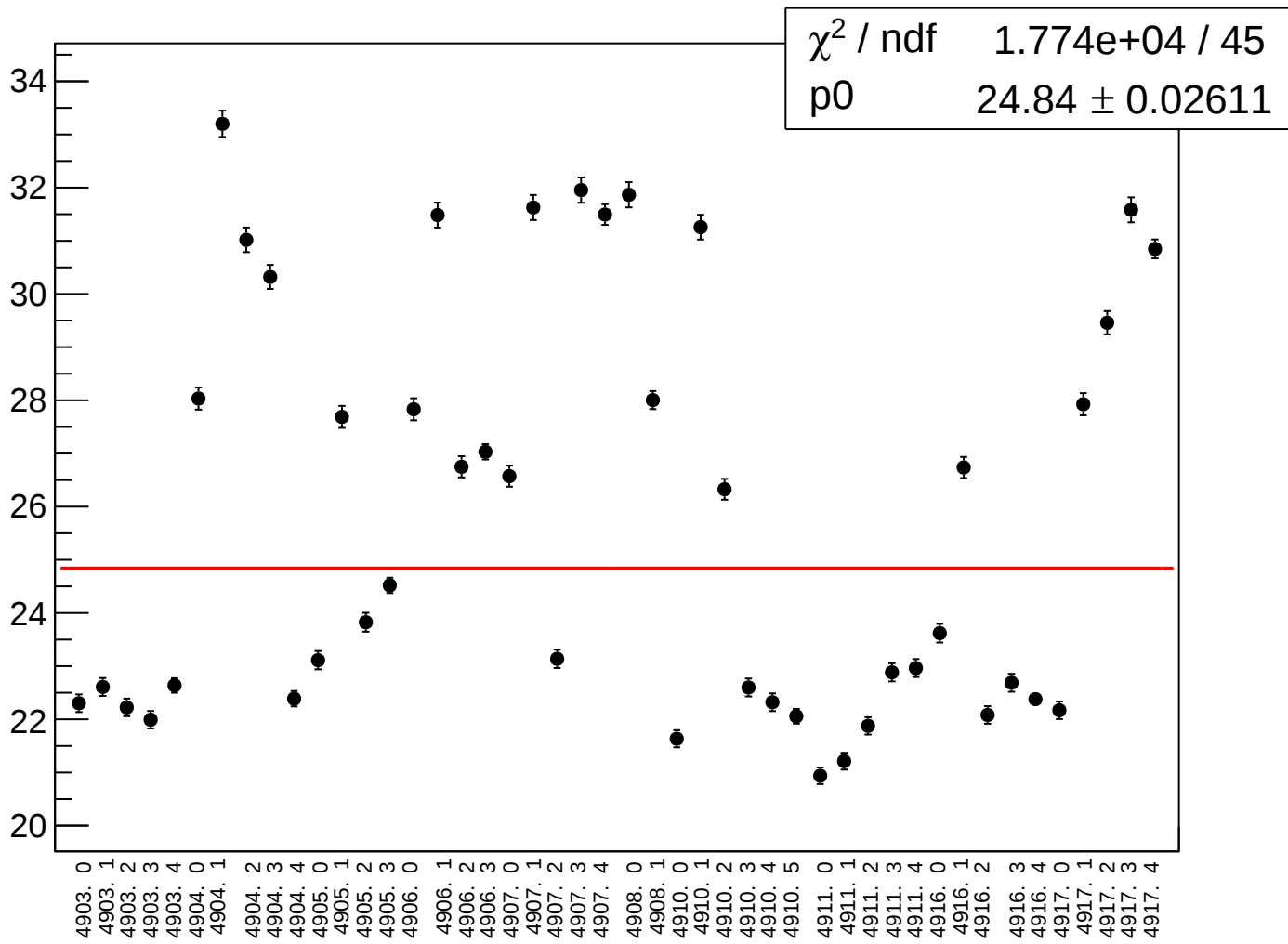
asym_bcm_dg_us_bcm_an_us_agg_dd_mean vs run



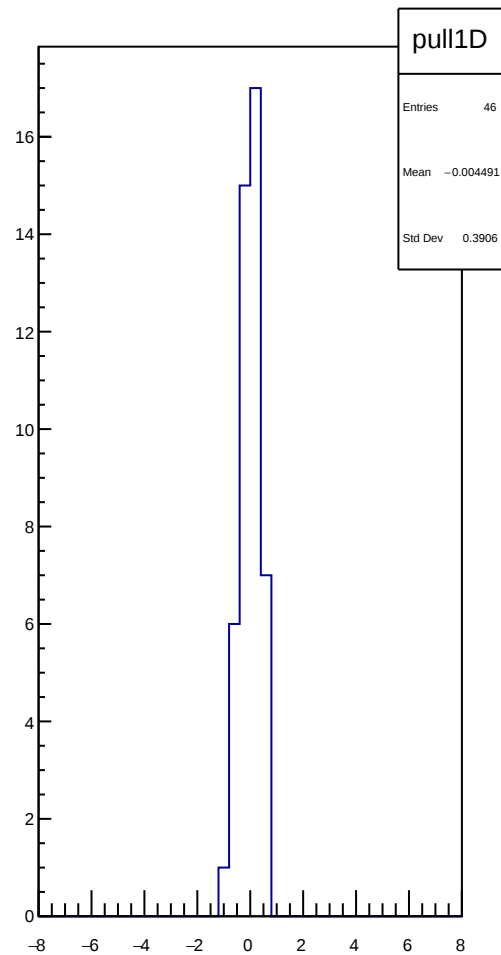
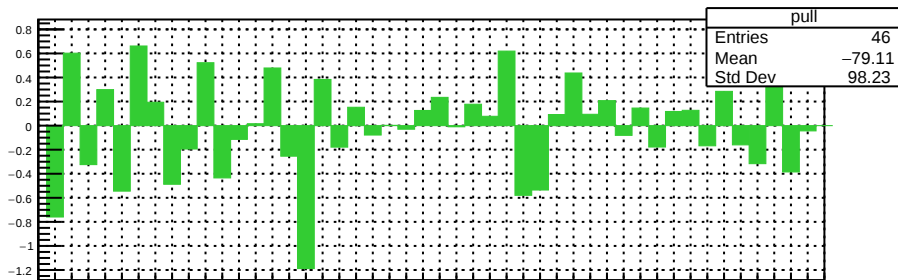
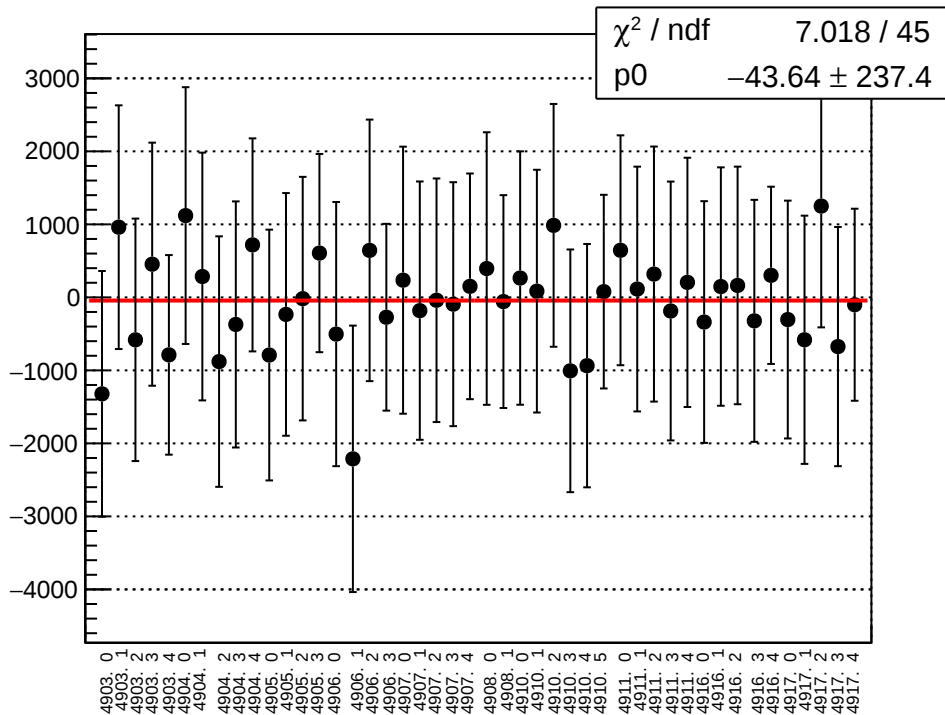
χ^2 / ndf 47.33 / 45
p0 -63.21 ± 36.93



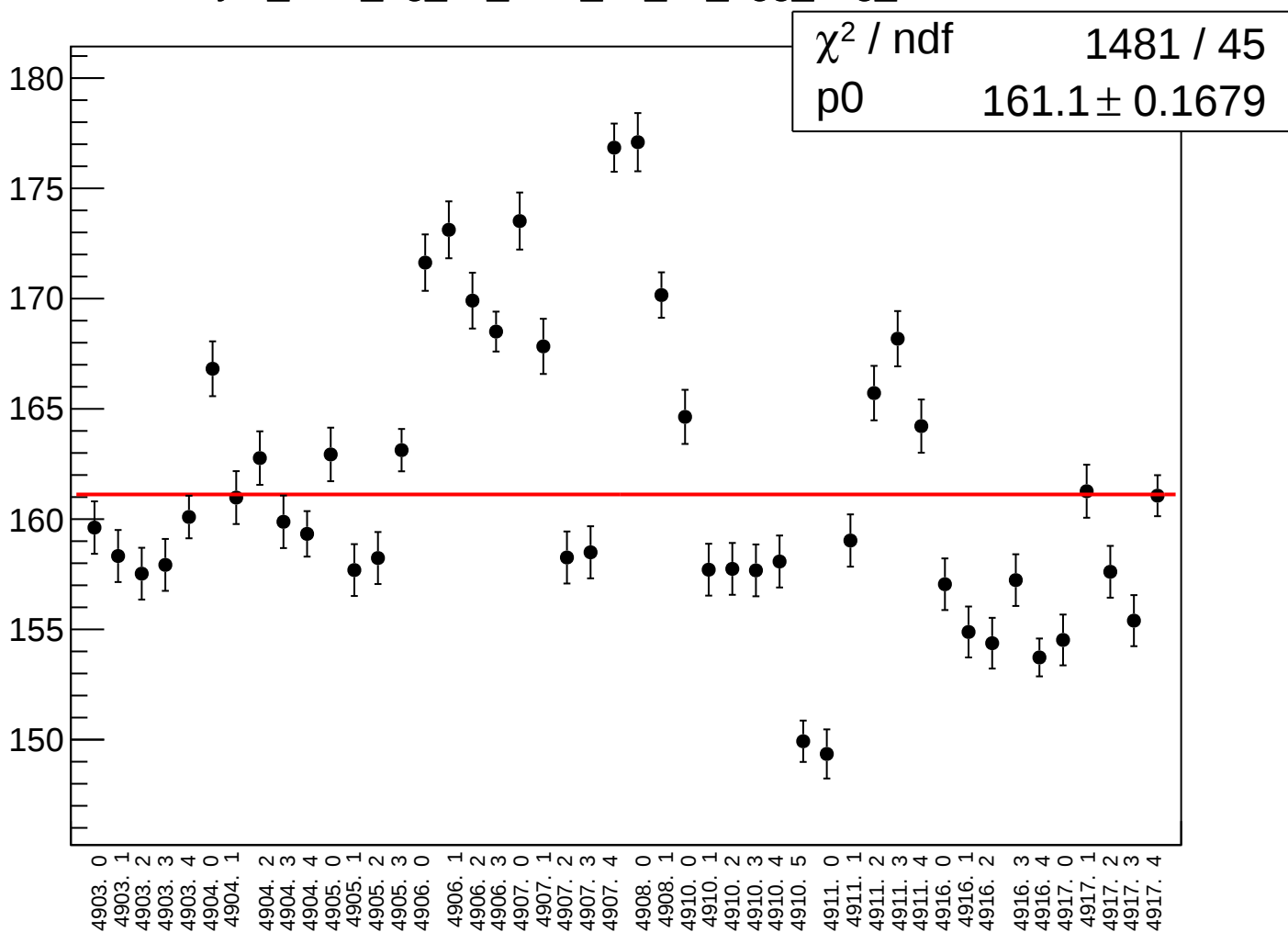
asym_bcm_dg_us_bcm_an_us_agg_dd_rms vs run



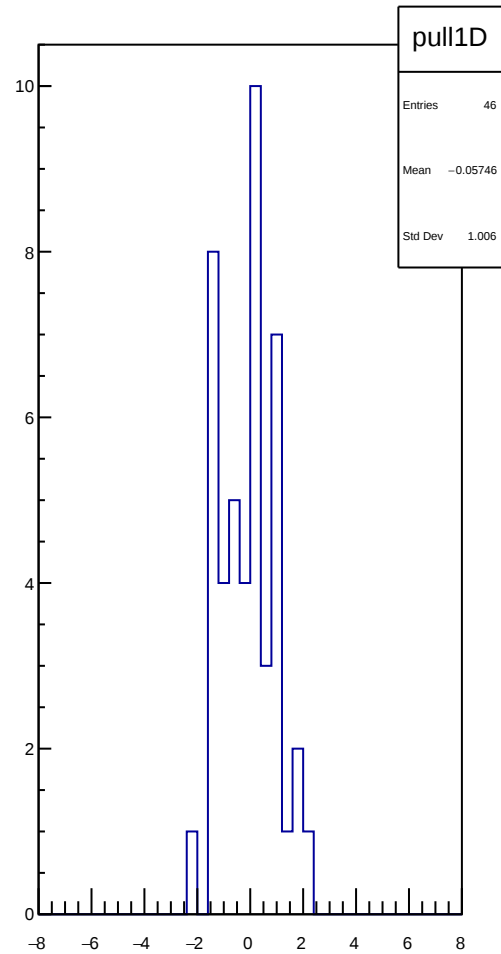
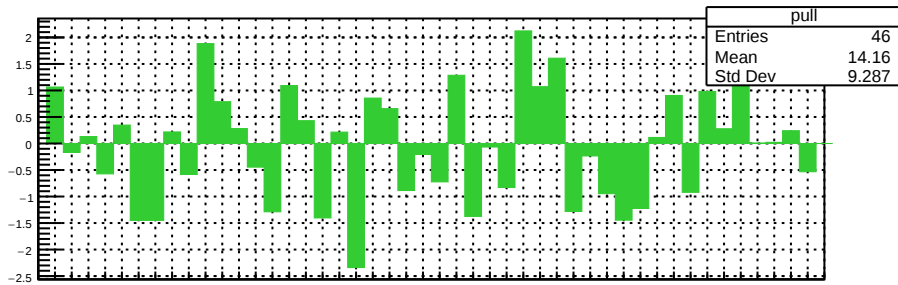
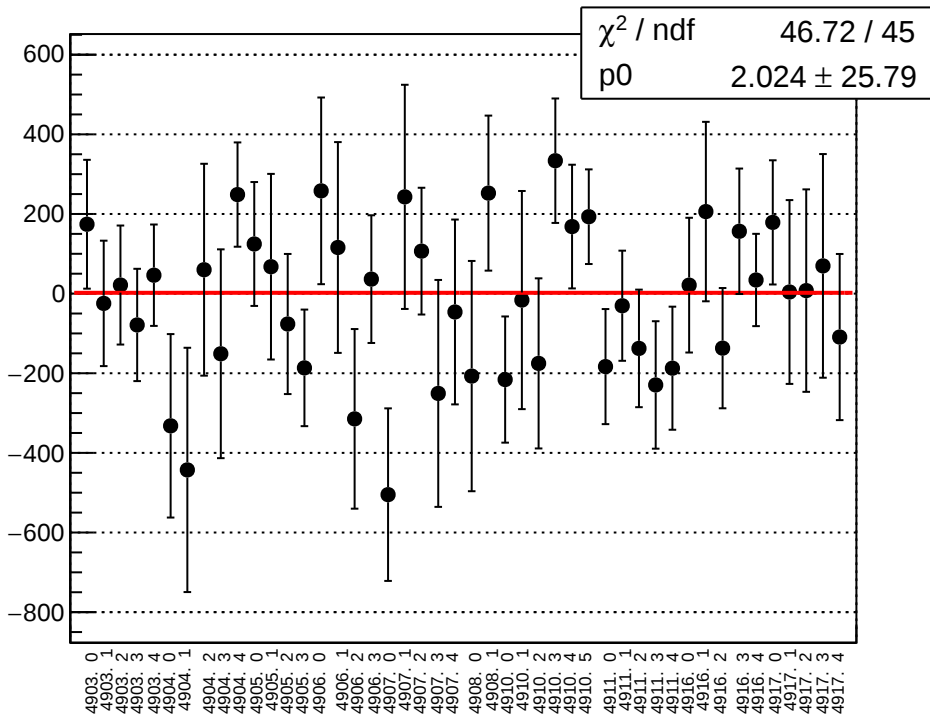
asym_bcm_dg_ds_bcm_an_us_agg_avg_mean vs run



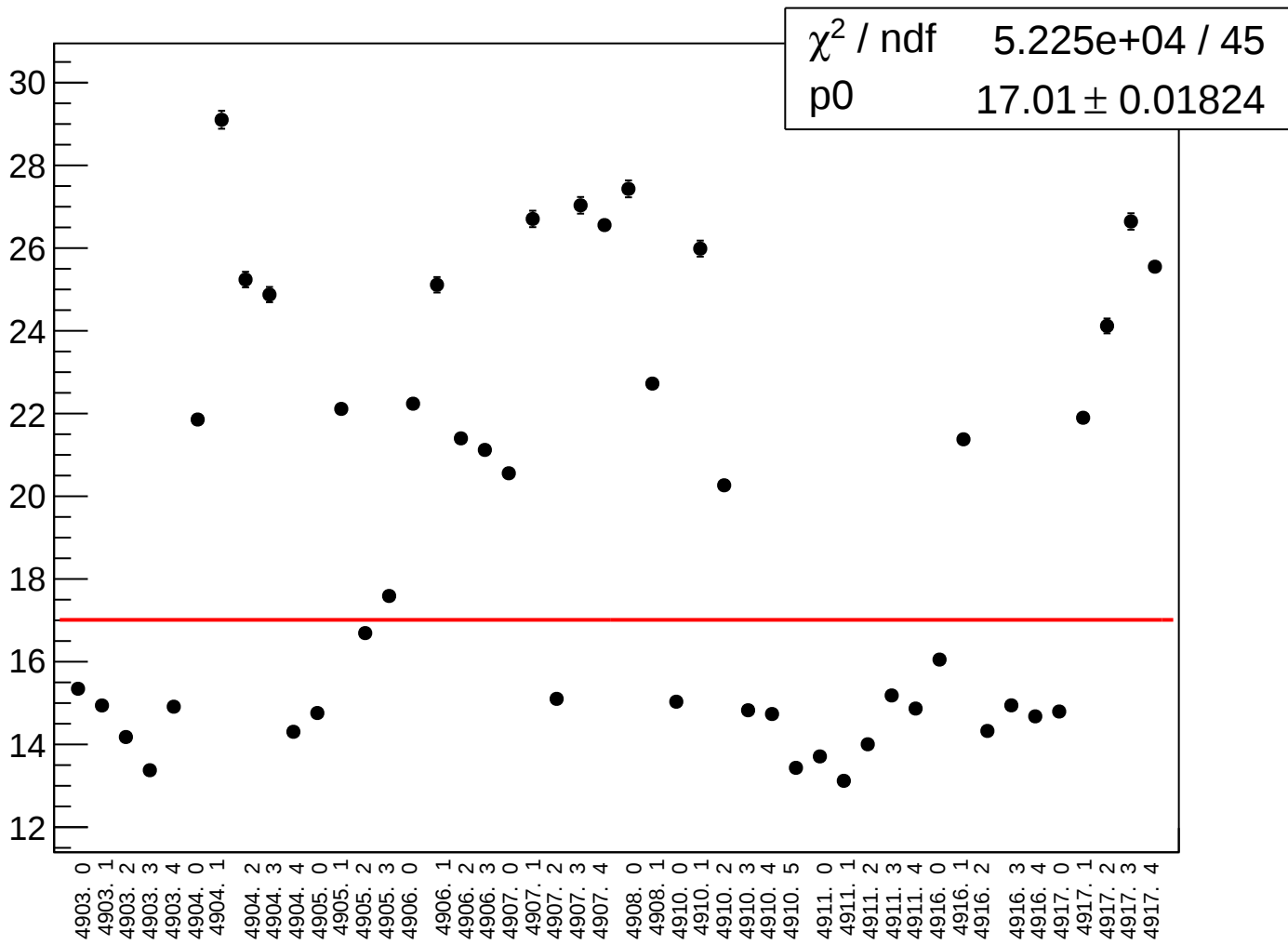
asym_bcm_dg_ds_bcm_an_us_agg_avg_rms vs run



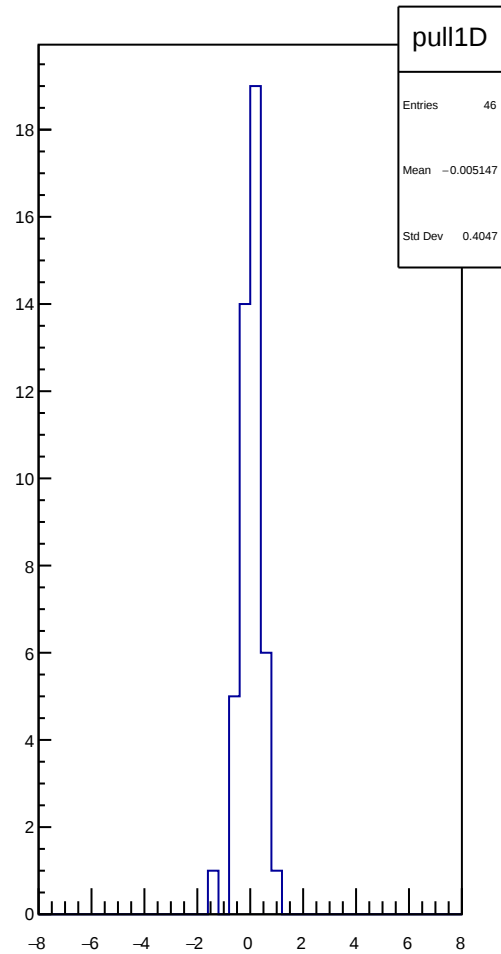
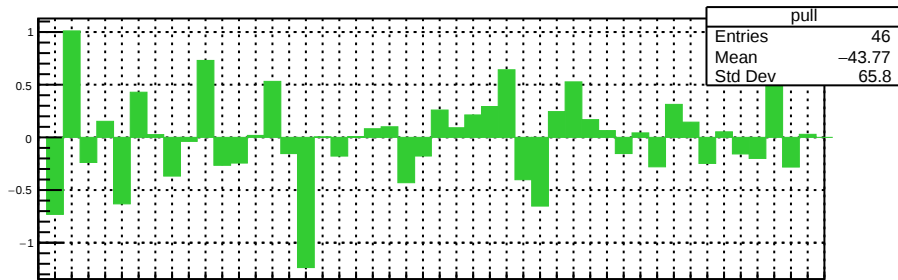
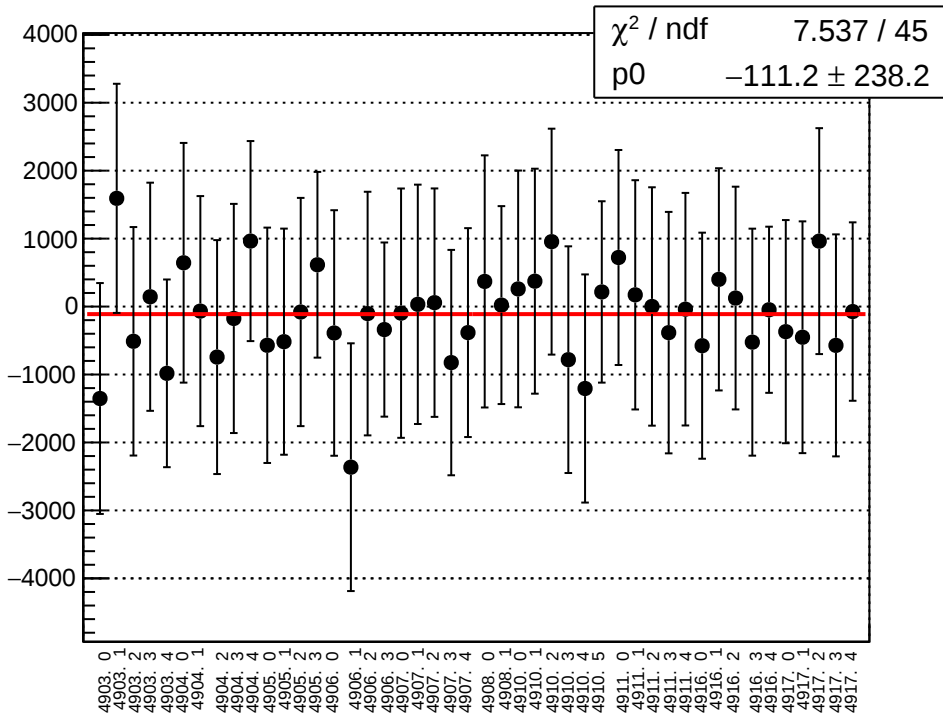
asym_bcm_dg_ds_bcm_an_us_agg_dd_mean vs run



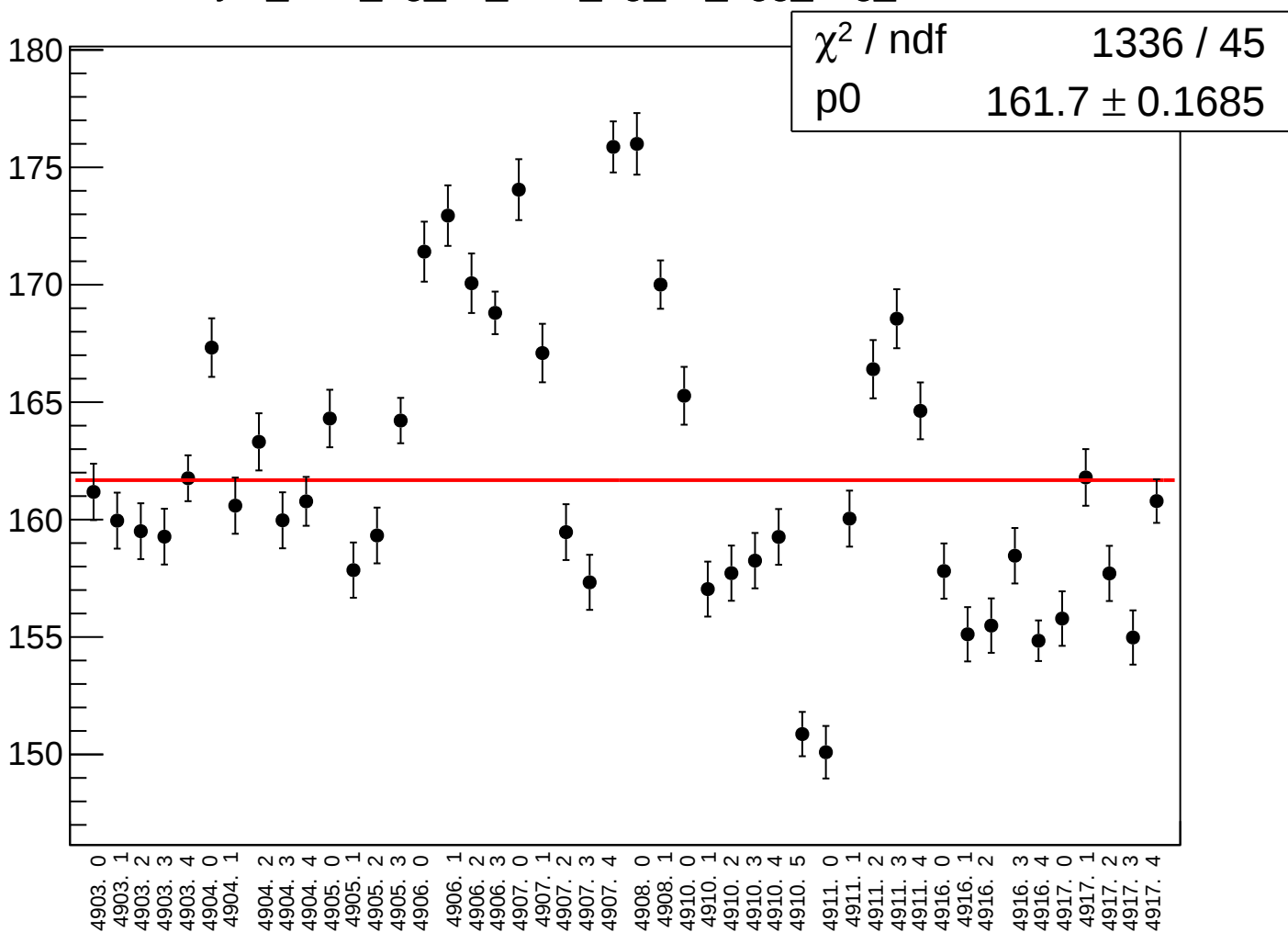
asym_bcm_dg_ds_bcm_an_us_agg_dd_rms vs run



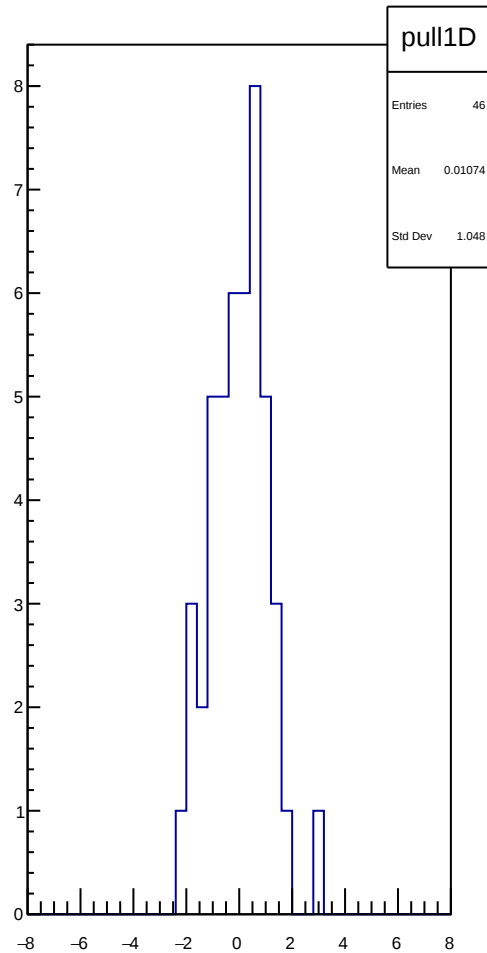
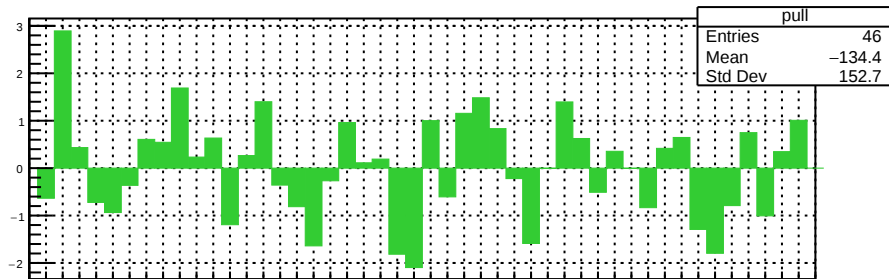
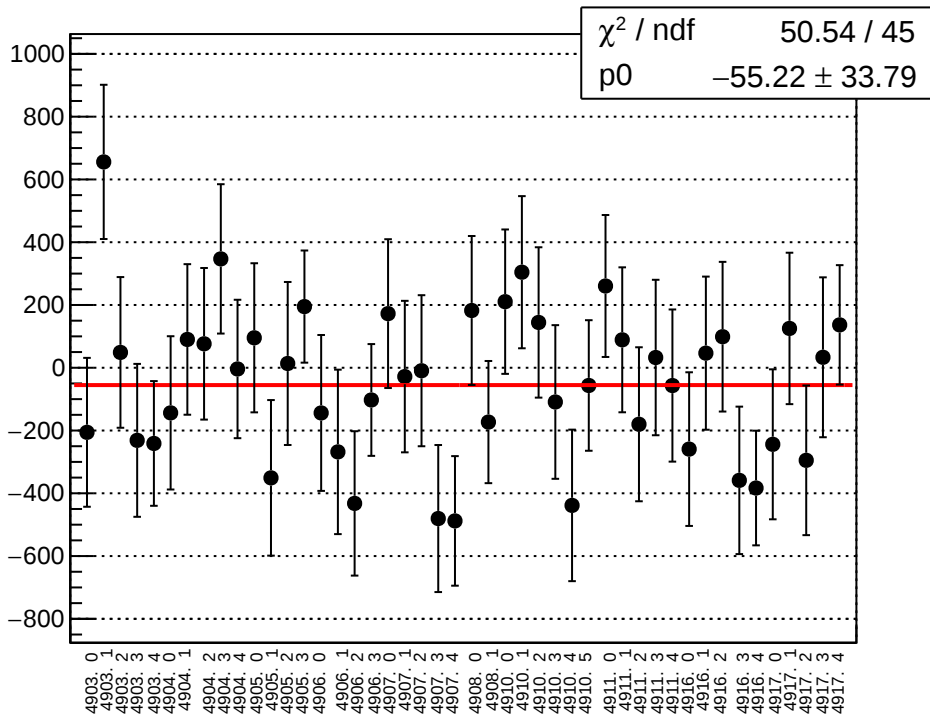
asym_bcm_dg_us_bcm_dg_ds_agg_avg_mean vs run



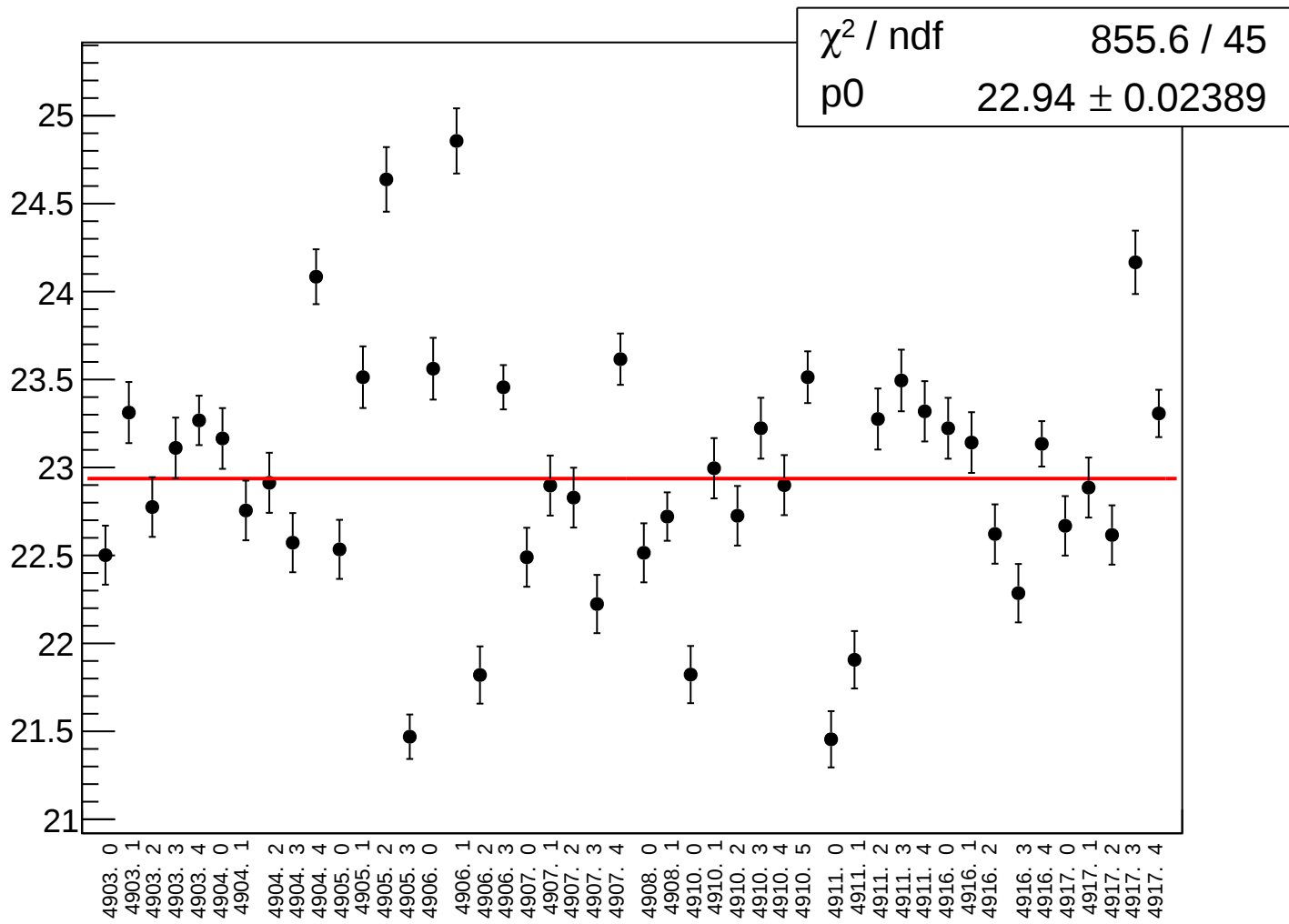
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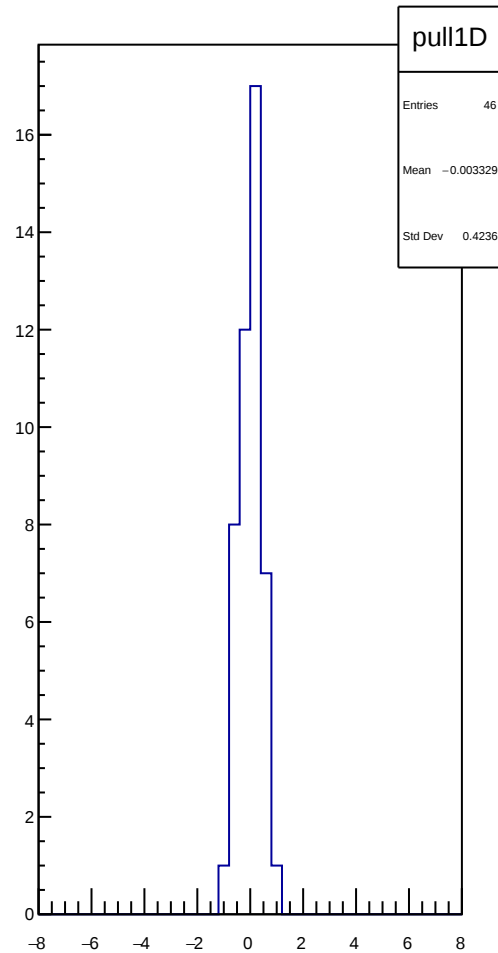
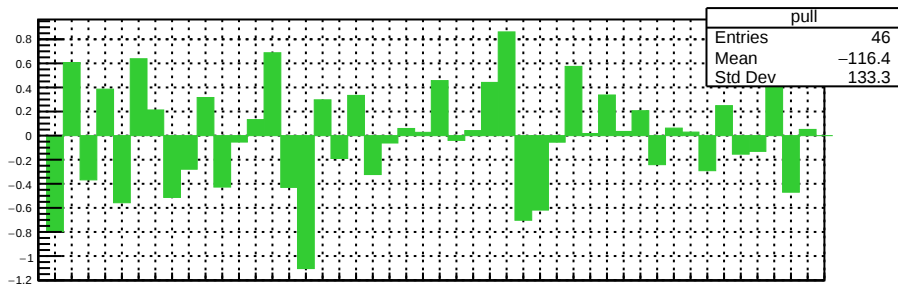
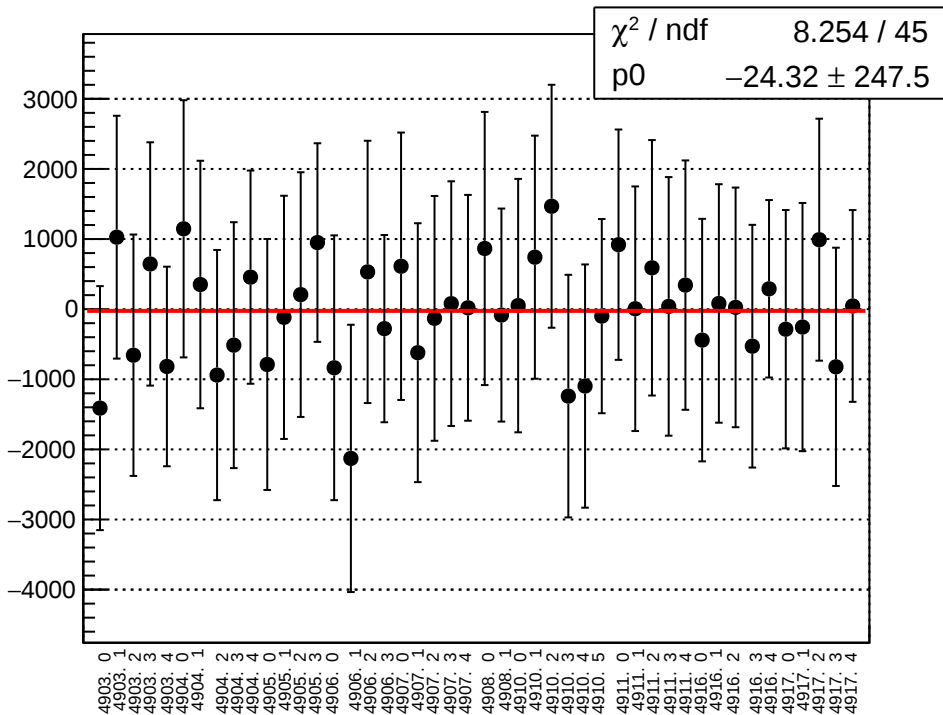
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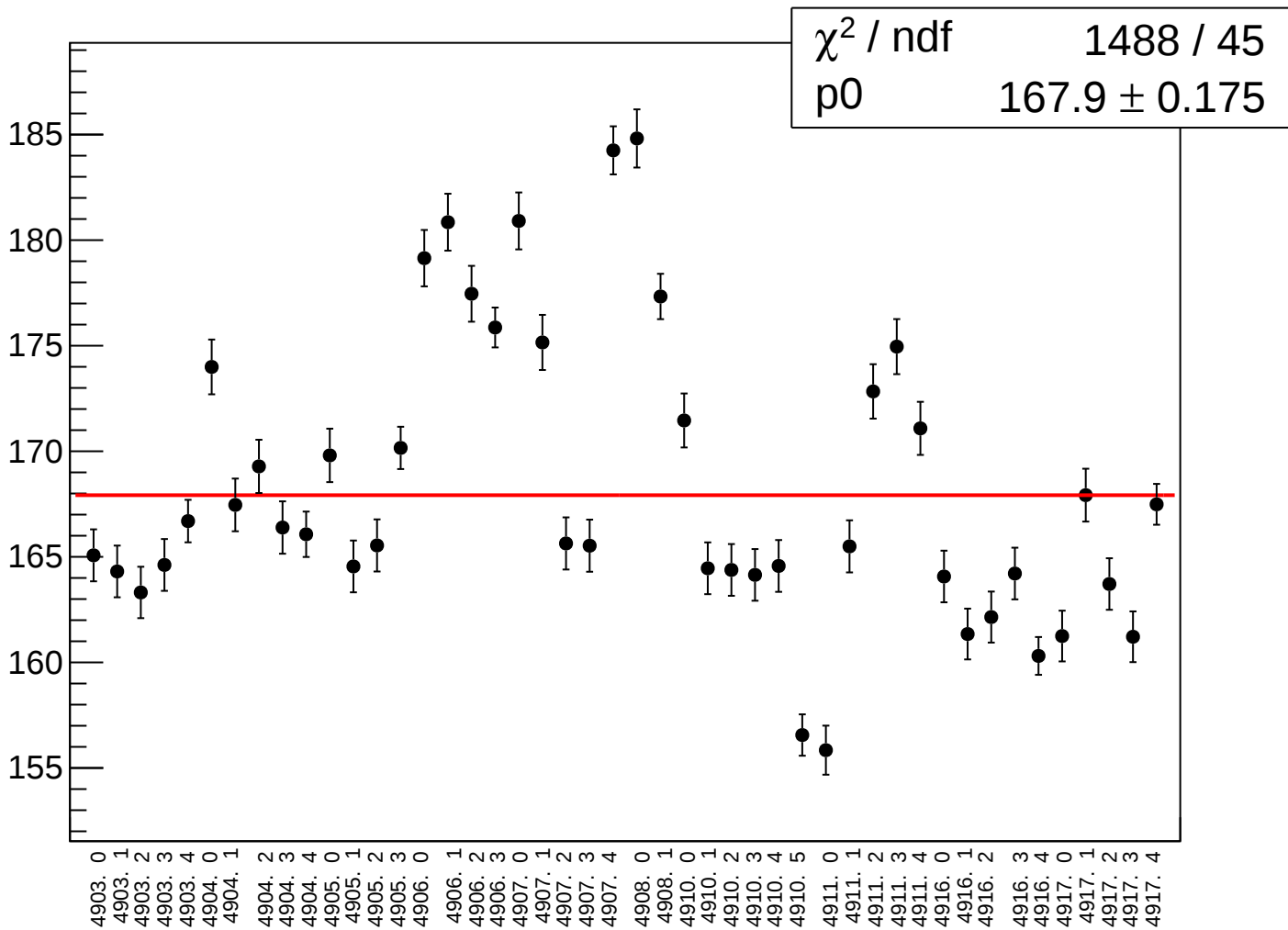
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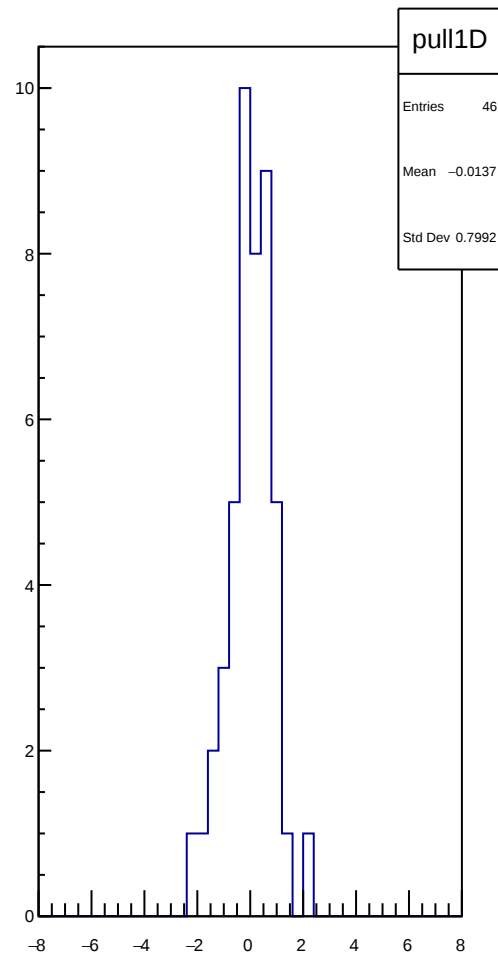
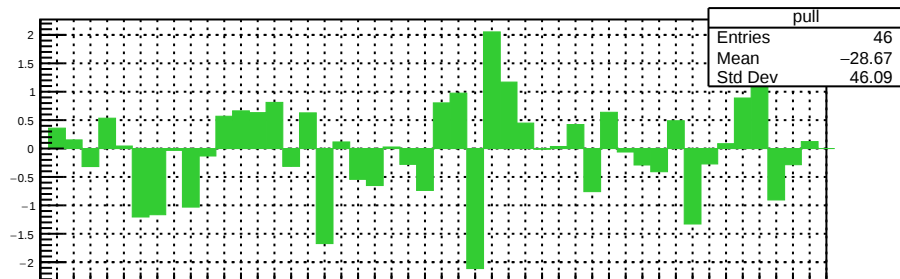
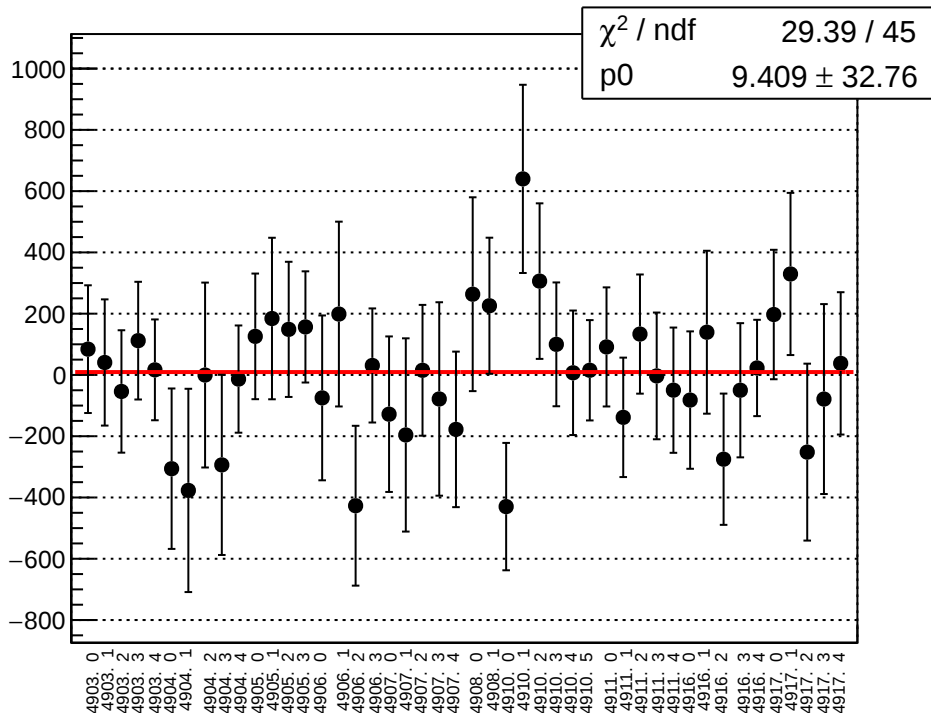
asym_bcm_cav4cQ_bcm_an_us_agg_avg_mean vs run



asym_bcm_cav4cQ_bcm_an_us_agg_avg_rms vs run

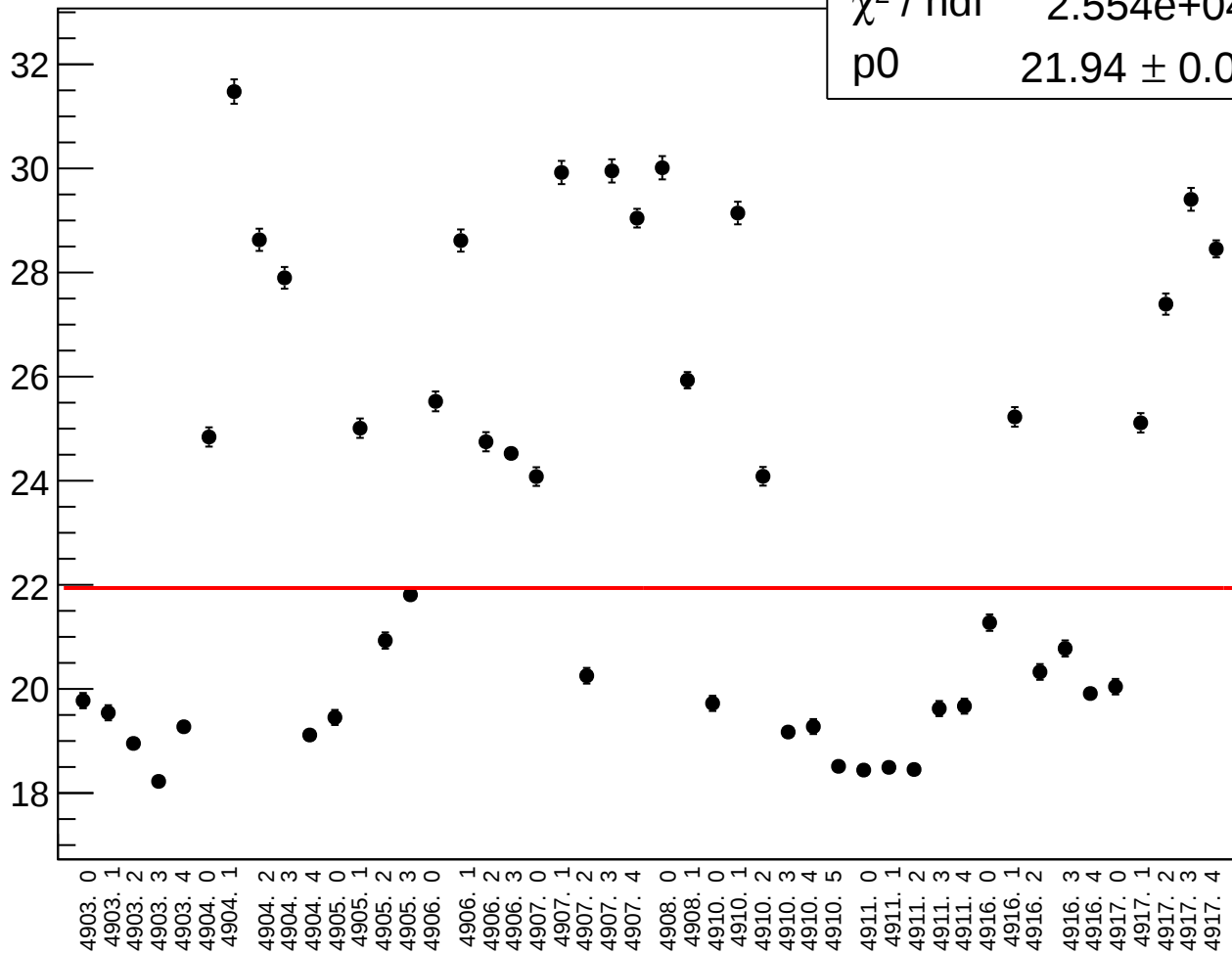


asym_bcm_cav4cQ_bcm_an_us_agg_dd_mean vs run

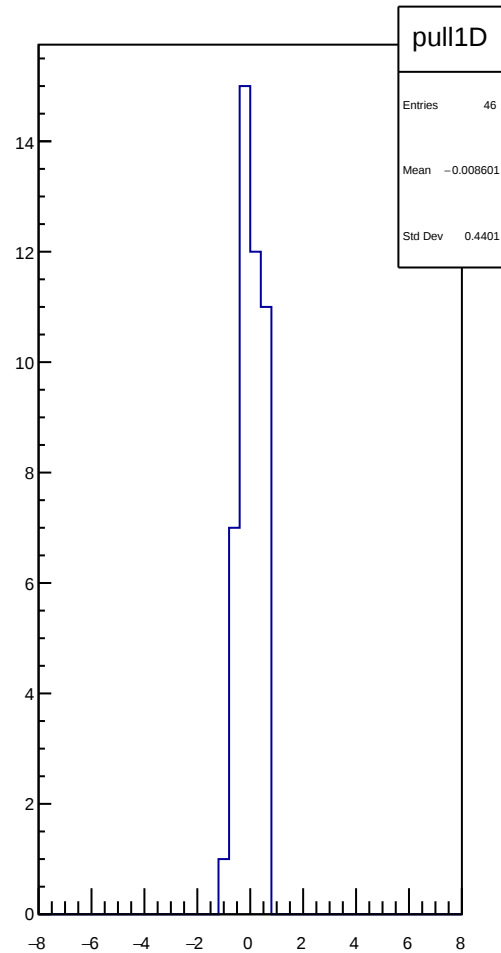
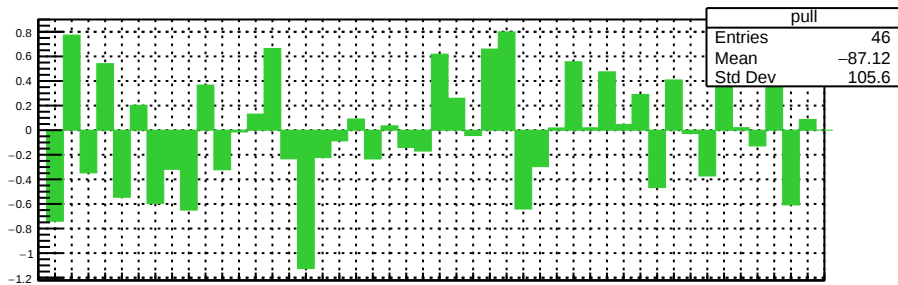
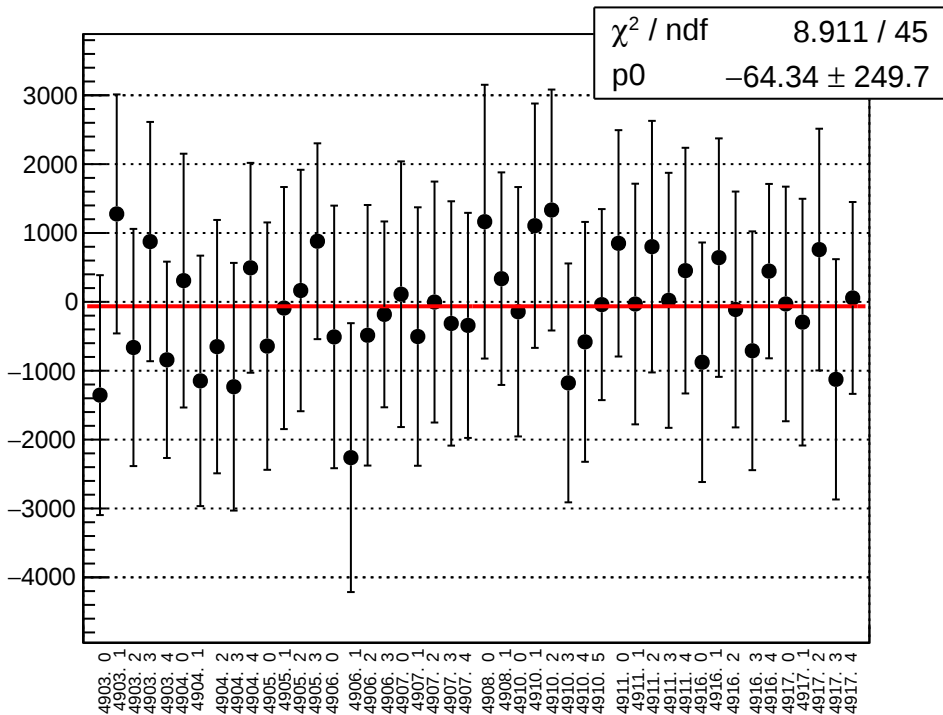


asym_bcm_cav4cQ_bcm_an_us_agg_dd_rms vs run

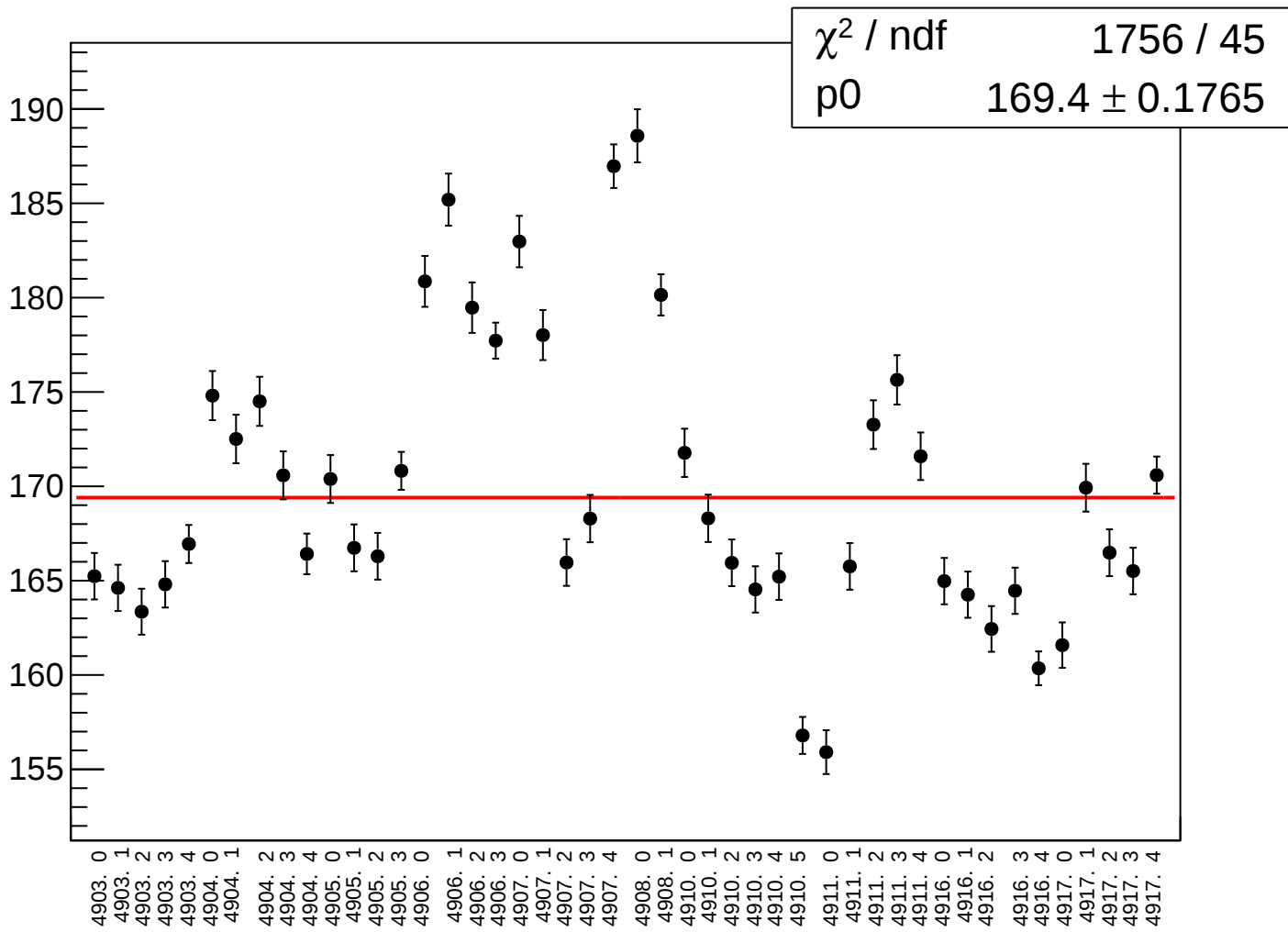
χ^2 / ndf 2.554e+04 / 45
p0 21.94 $\pm$ 0.02317



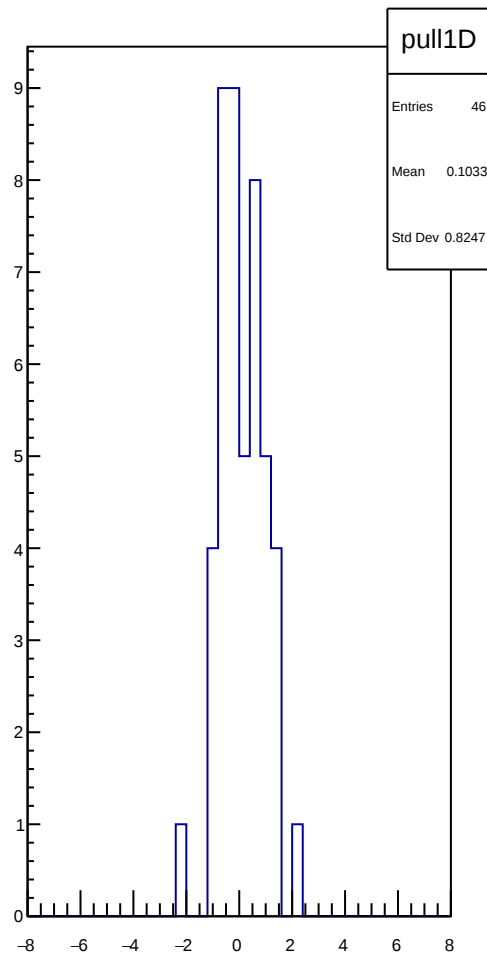
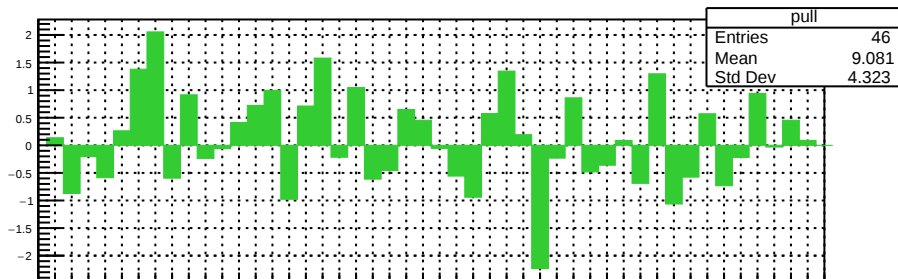
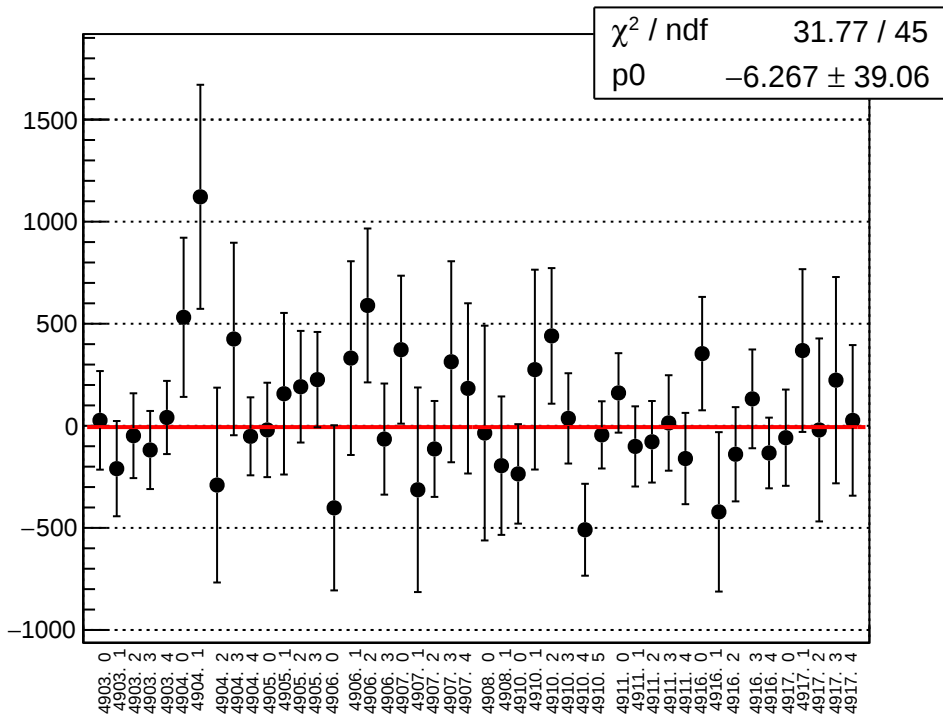
asym_bcm_cav4cQ_bcm_an_ds_agg_avg_mean vs run



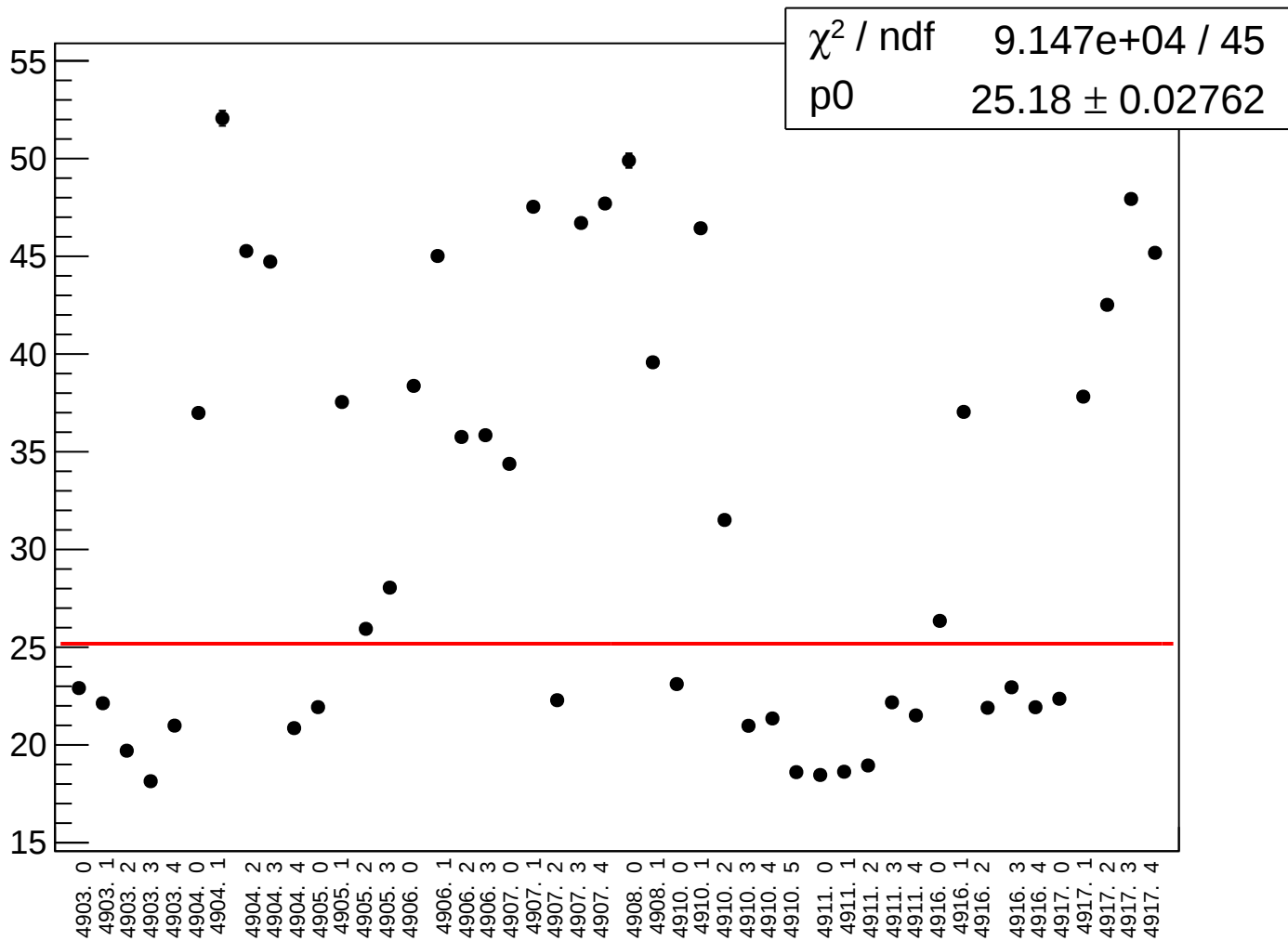
asym_bcm_cav4cQ_bcm_an_ds_agg_avg_rms vs run



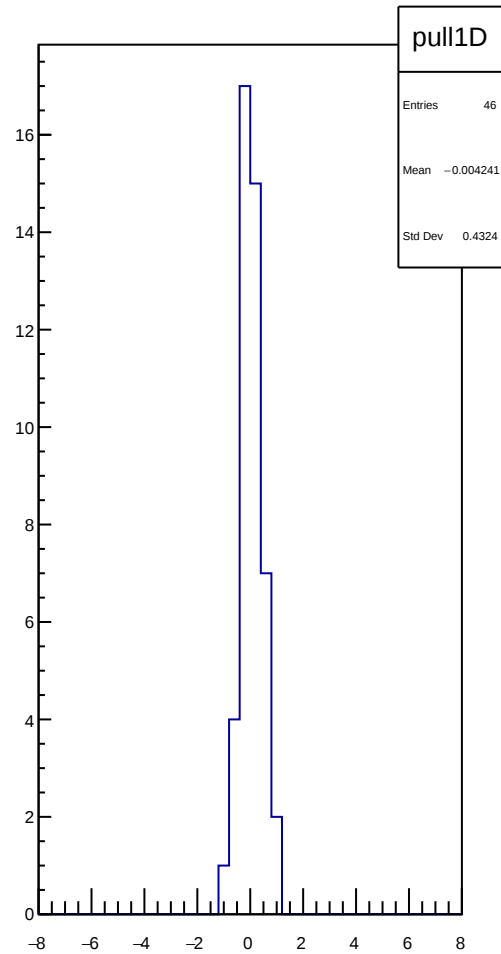
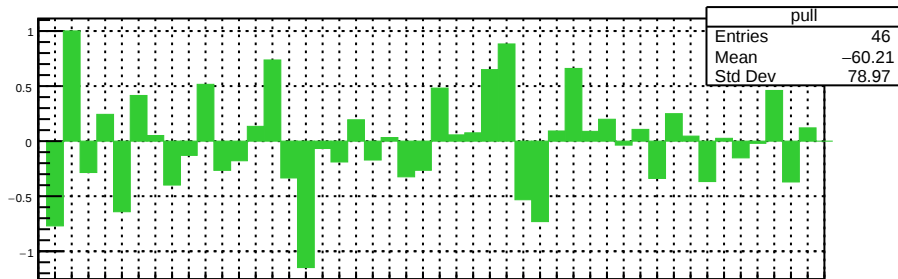
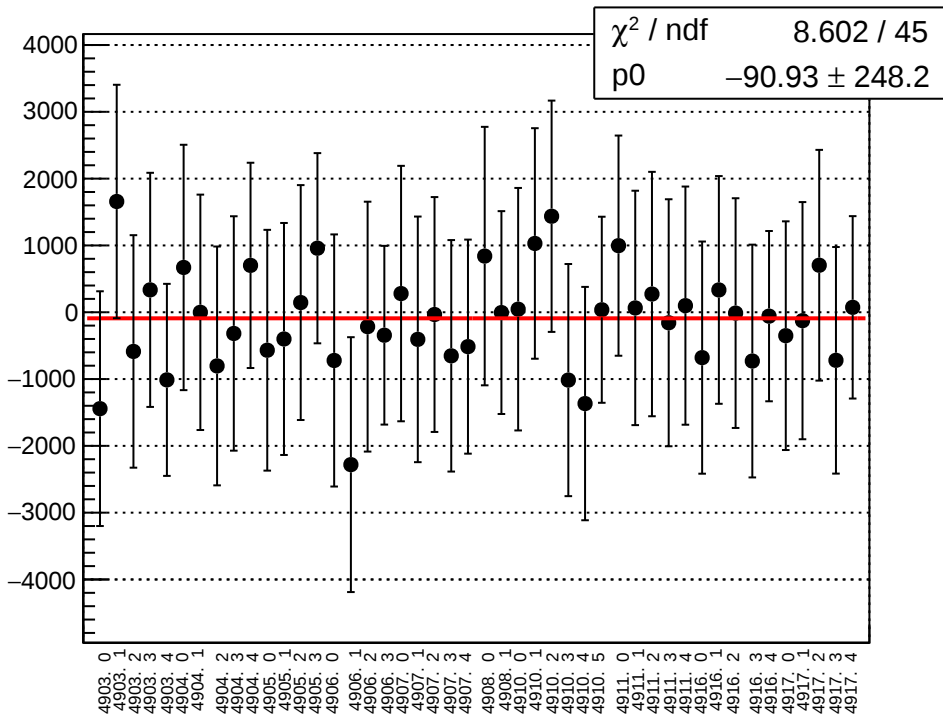
asym_bcm_cav4cQ_bcm_an_ds_agg_dd_mean vs run



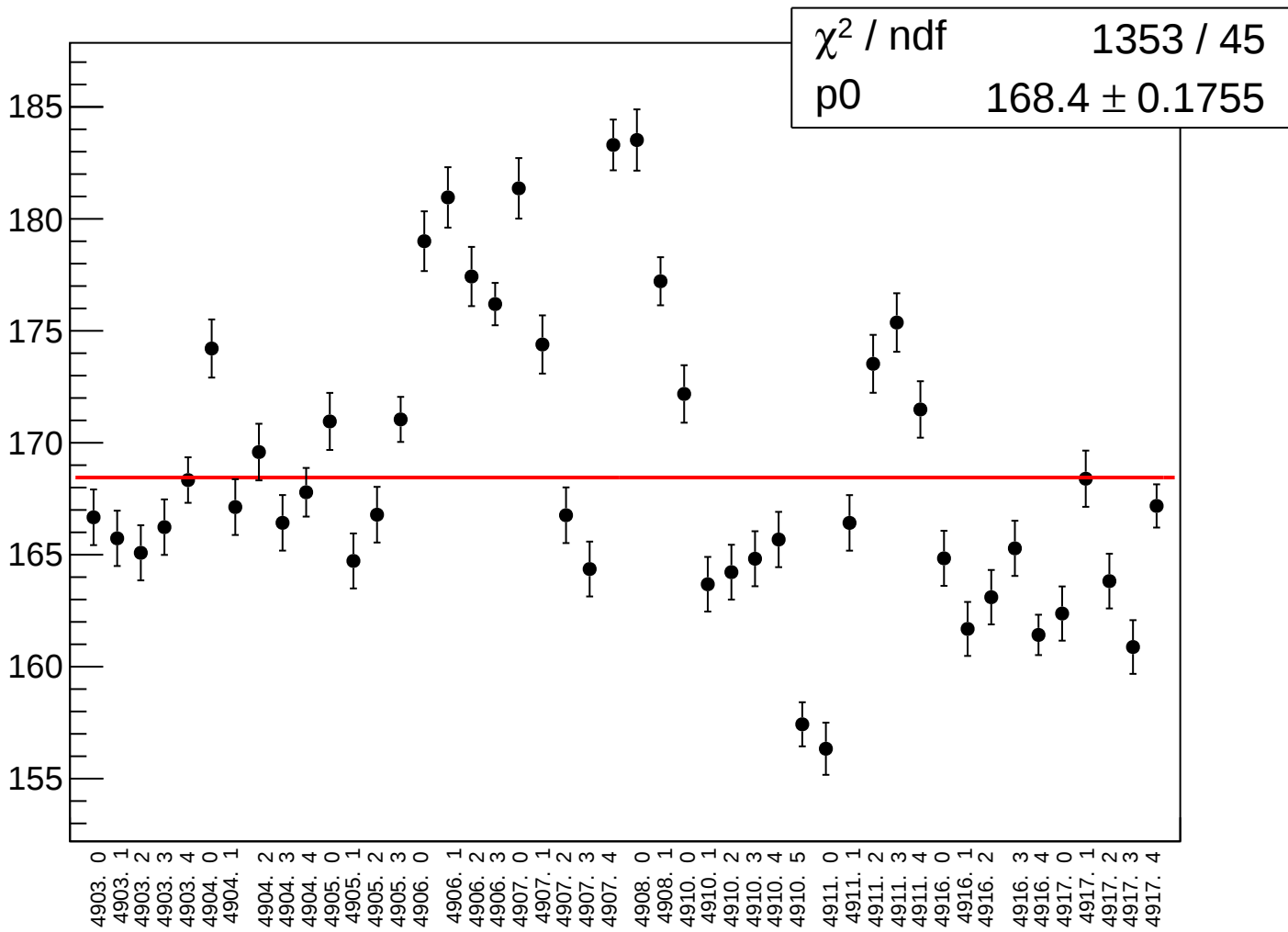
asym_bcm_cav4cQ_bcm_an_ds_agg_dd_rms vs run



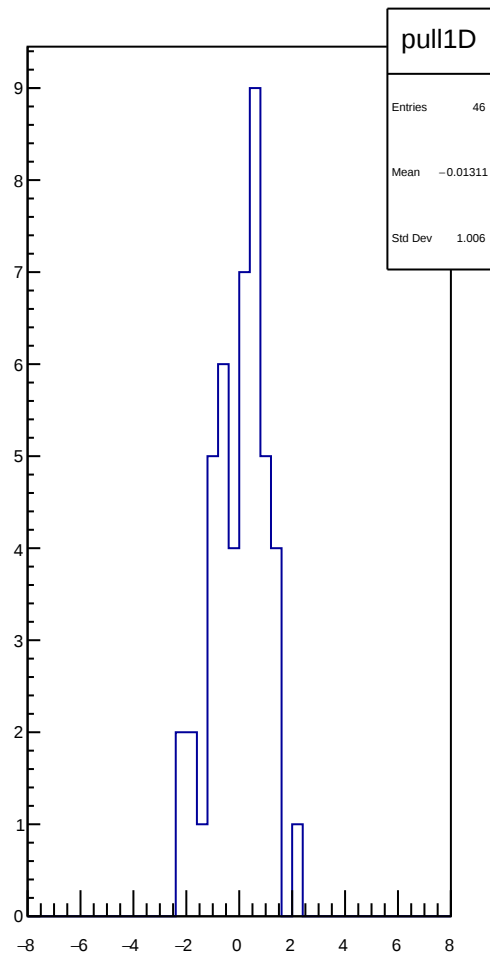
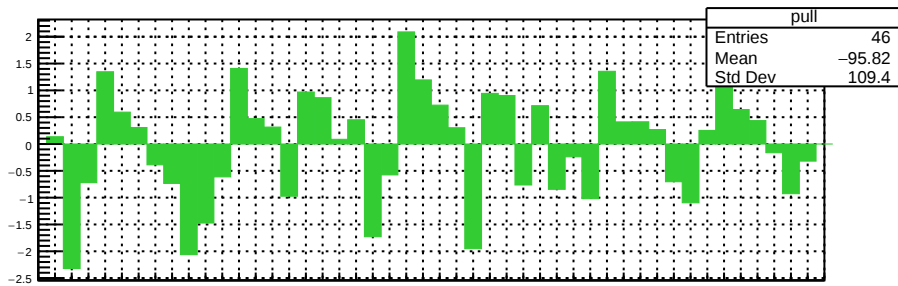
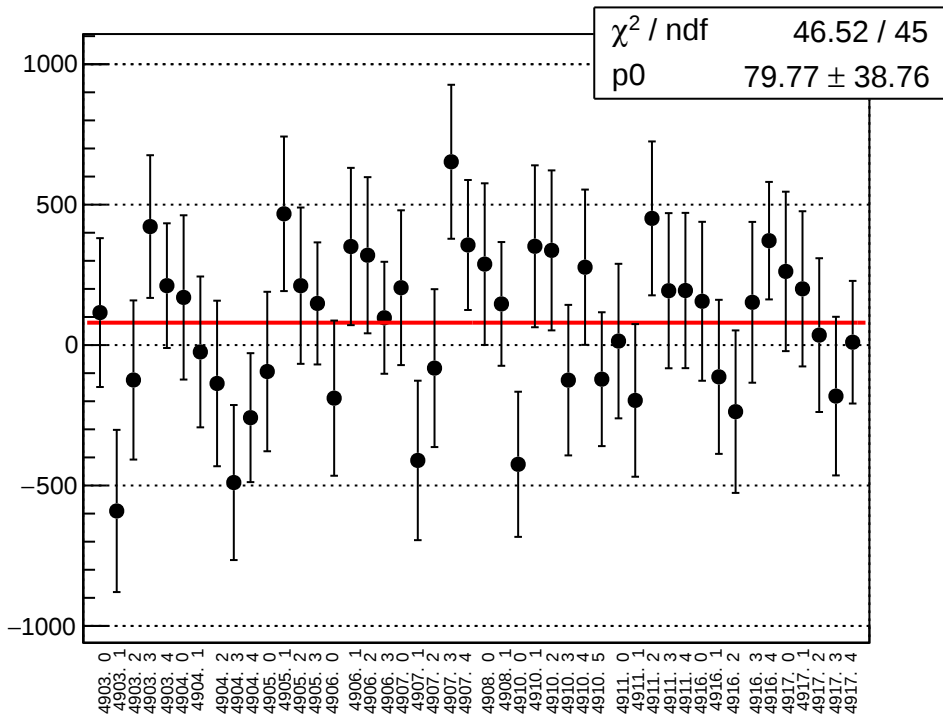
asym_bcm_cav4cQ_bcm_dg_us_agg_avg_mean vs run



asym_bcm_cav4cQ_bcm_dg_us_agg_avg_rms vs run



asym_bcm_cav4cQ_bcm_dg_us_agg_dd_mean vs run



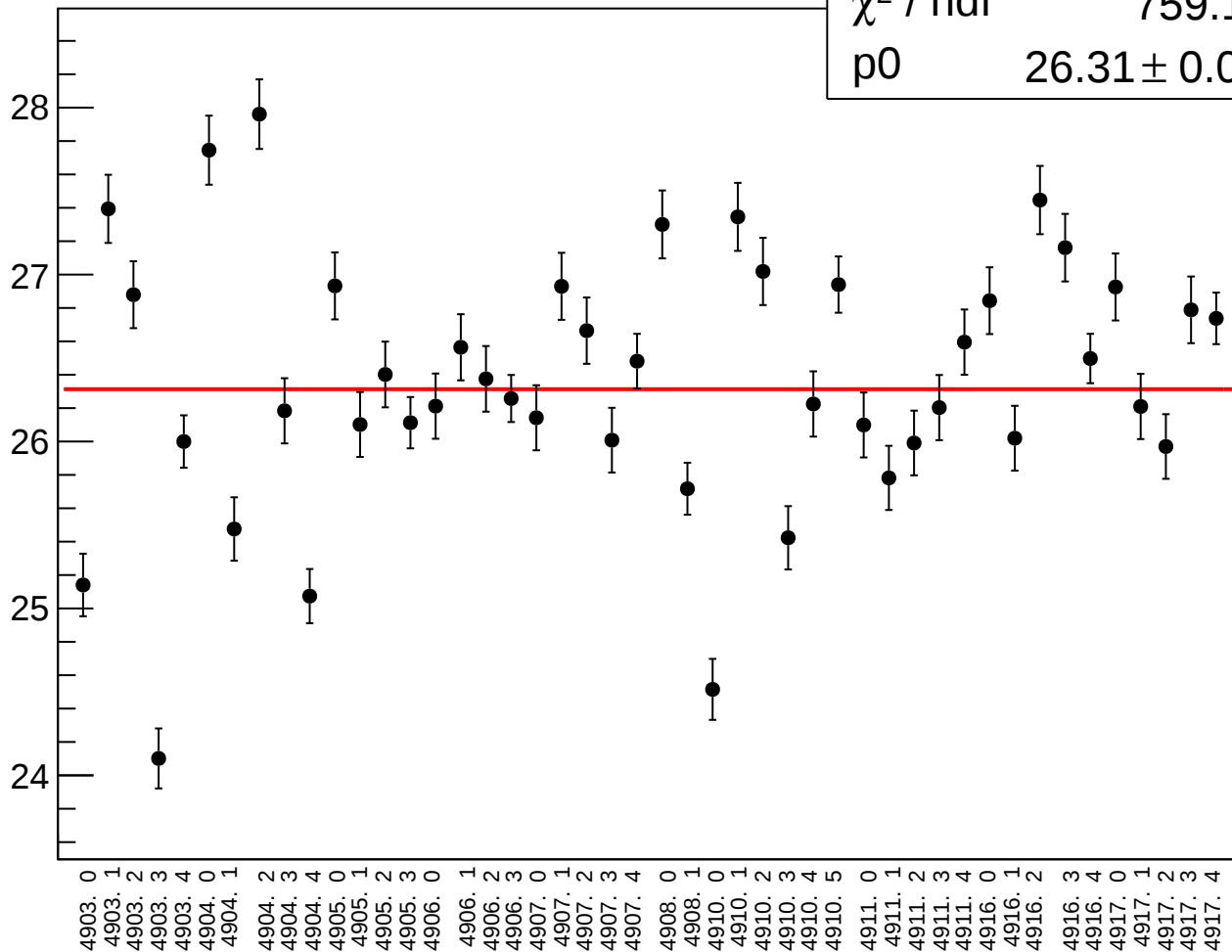
asym_bcm_cav4cQ_bcm_dg_us_agg_dd_rms vs run

χ^2 / ndf

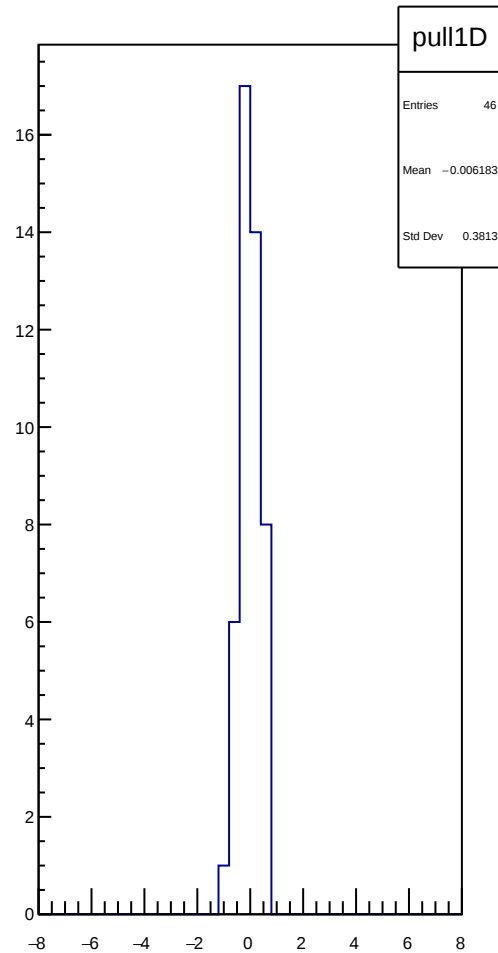
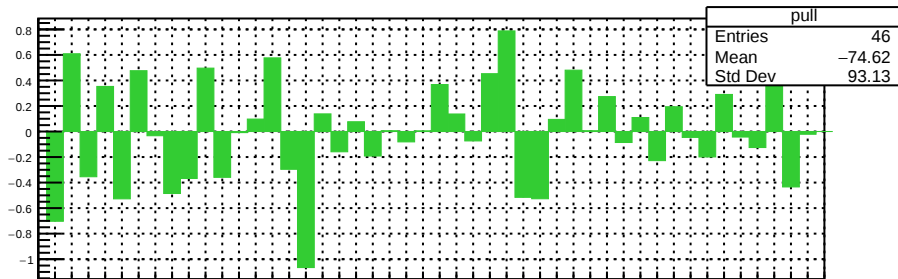
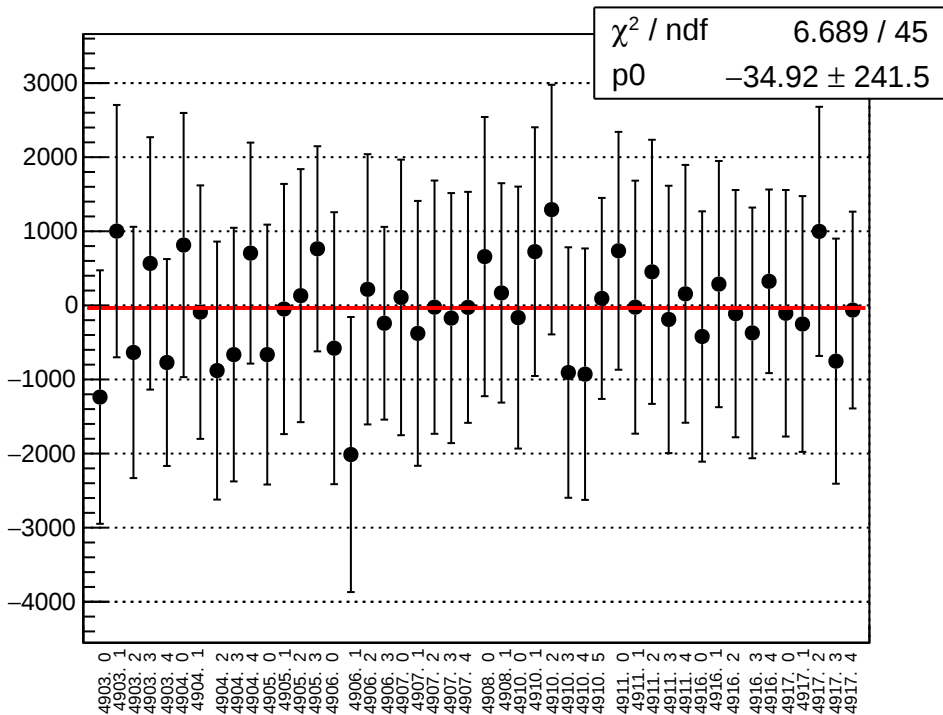
759.1 / 45

p0

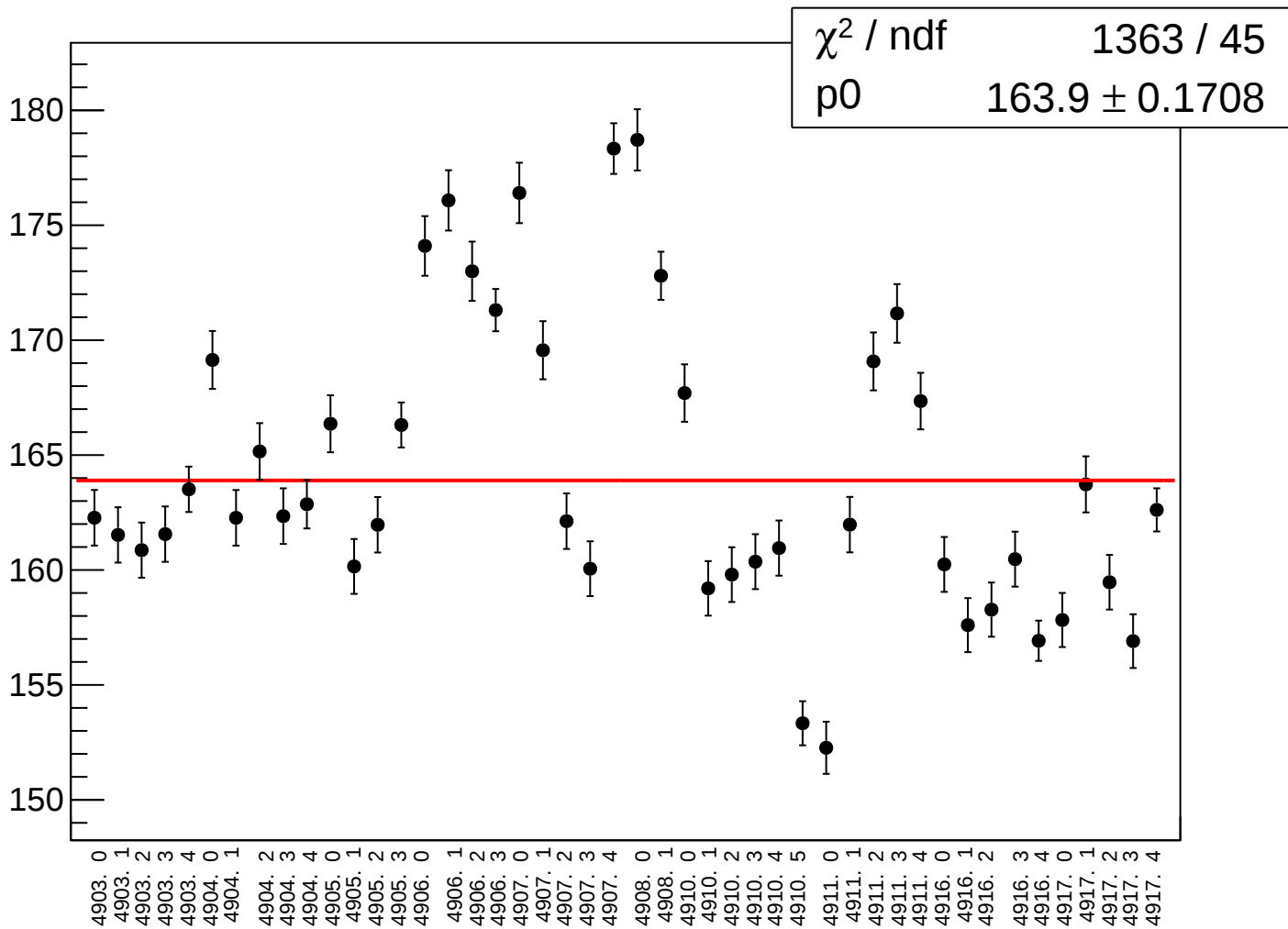
26.31 ± 0.02741



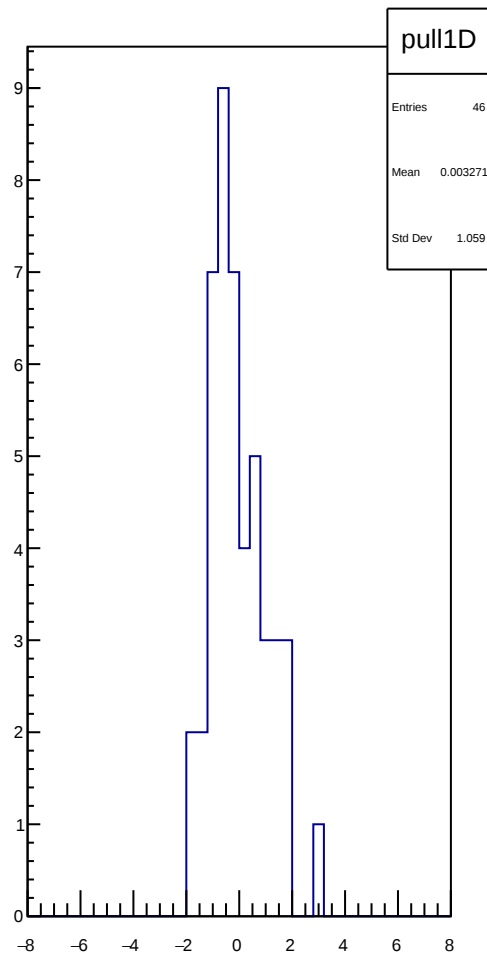
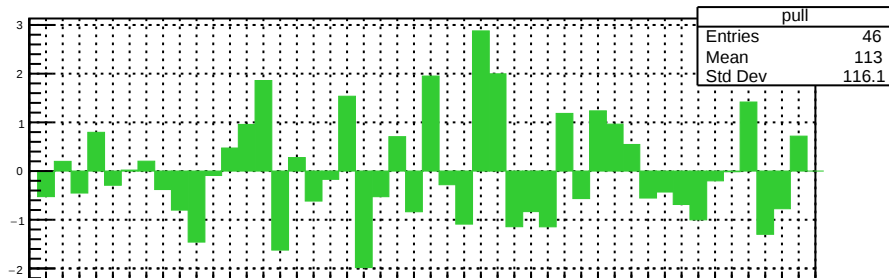
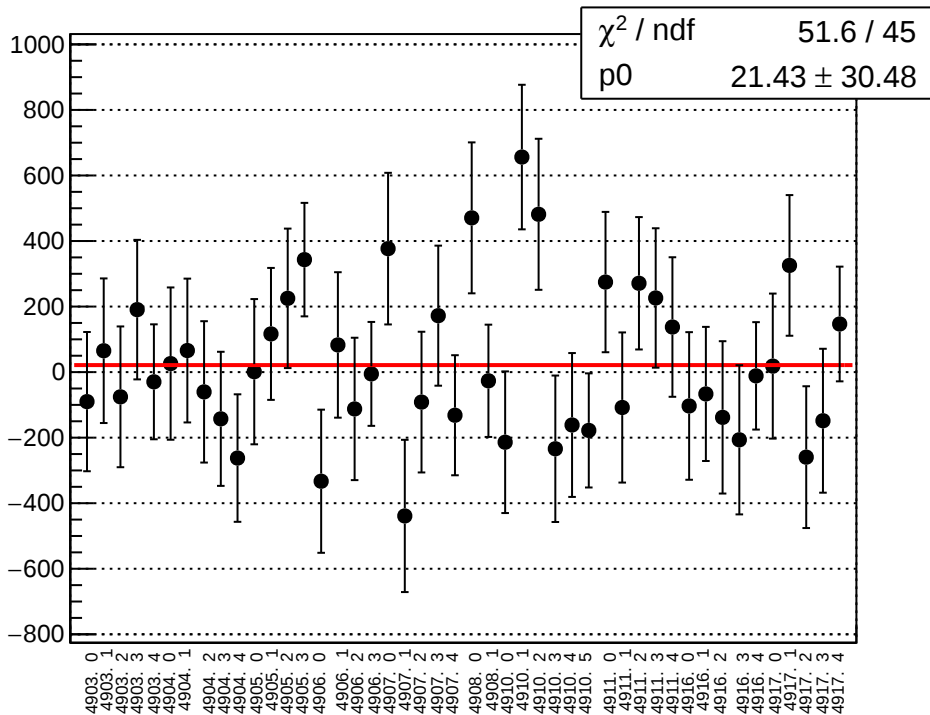
asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_mean vs run



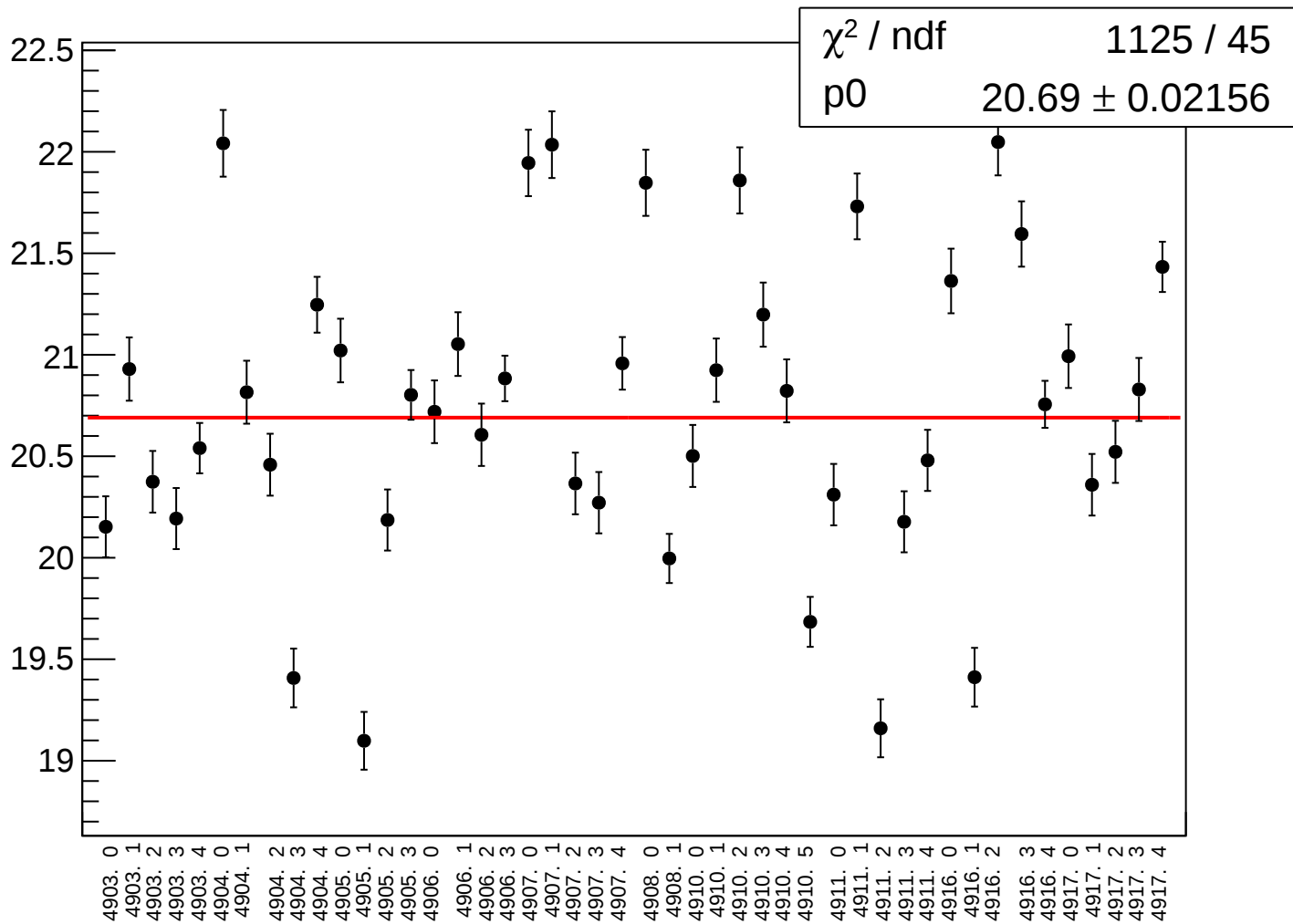
asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_rms vs run



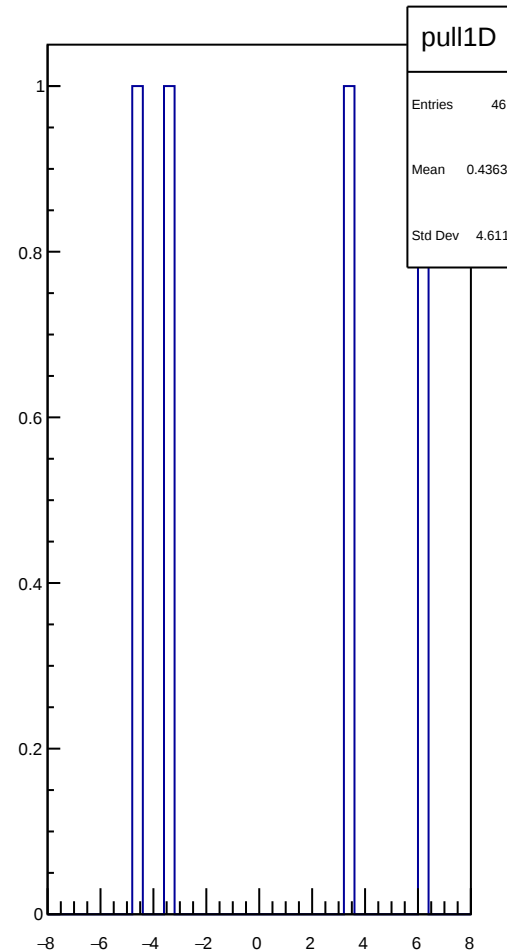
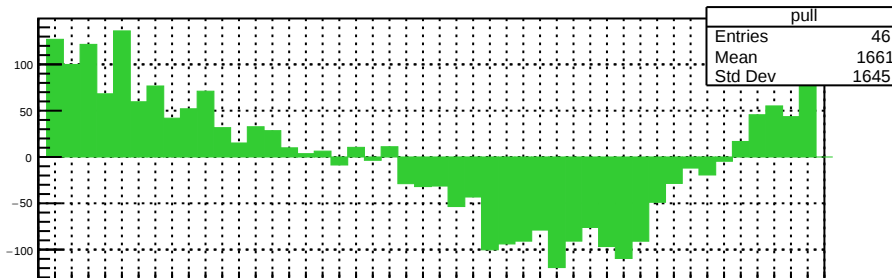
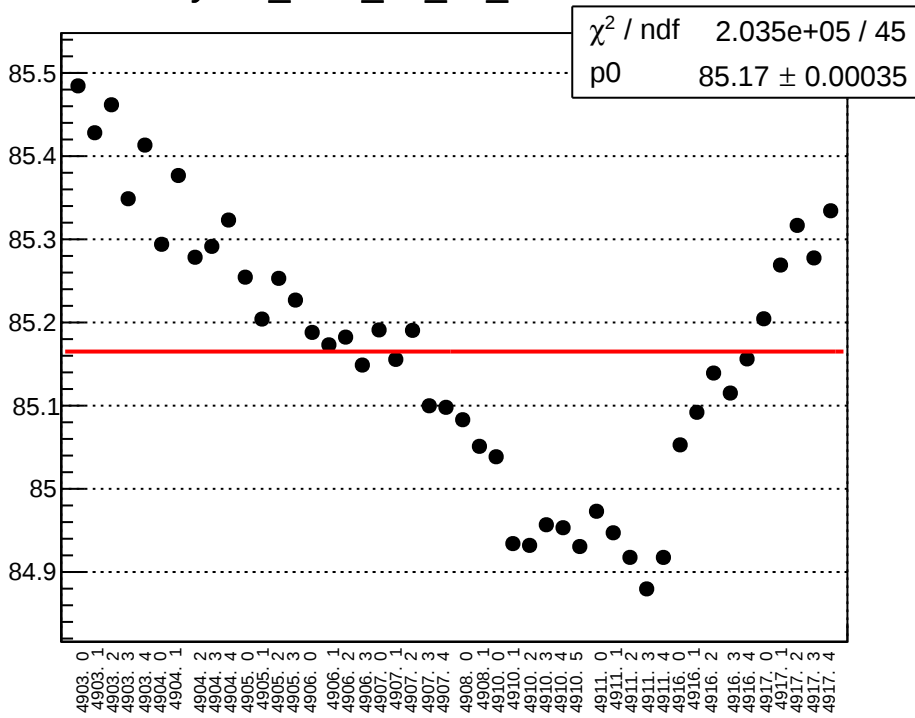
asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_mean vs run



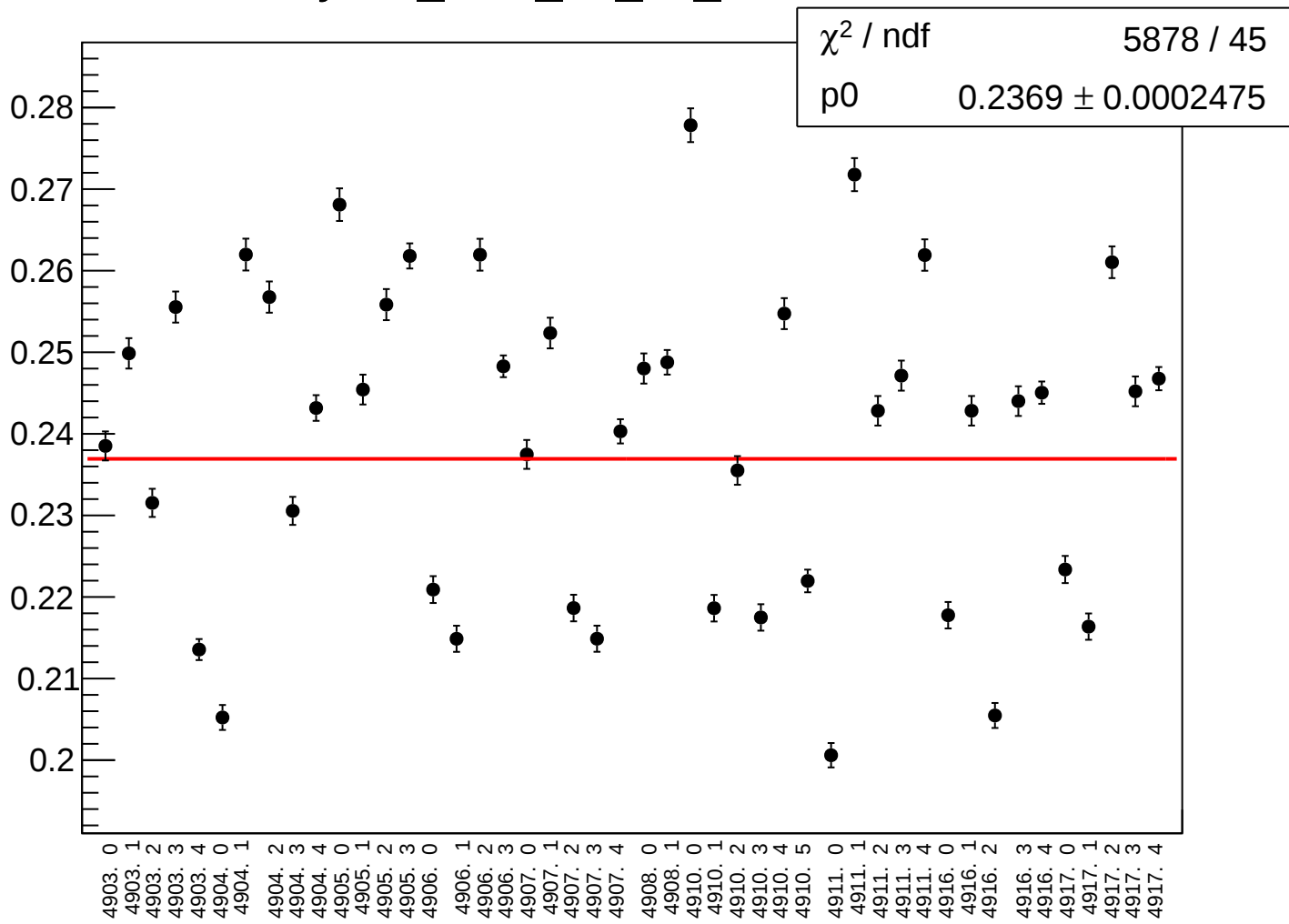
asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_rms vs run



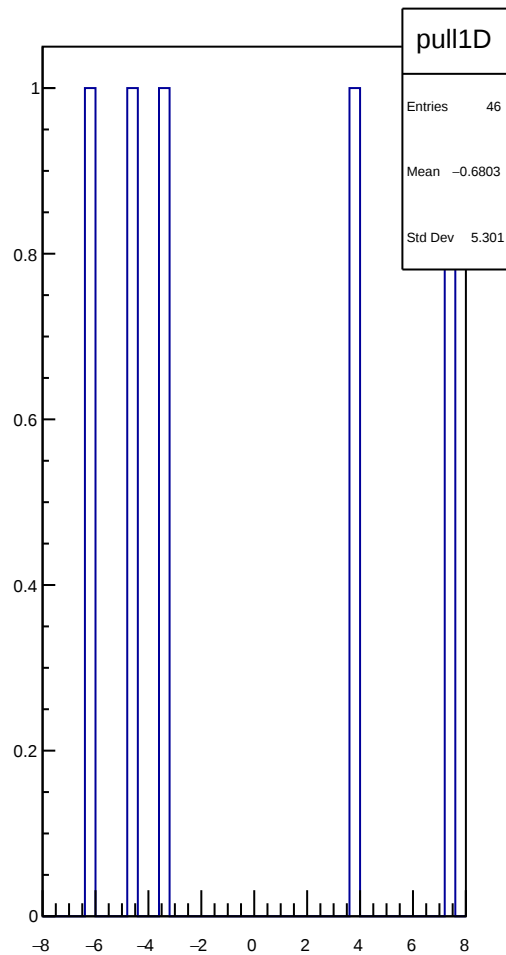
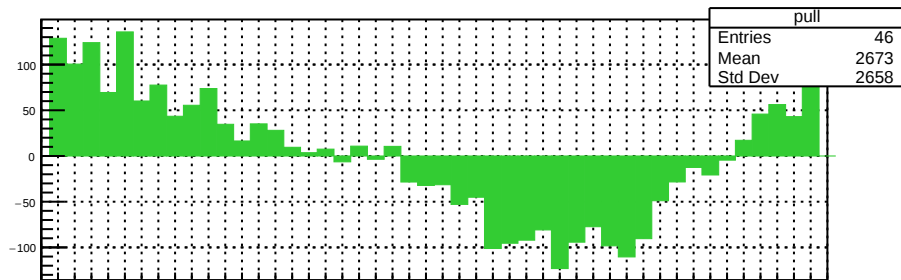
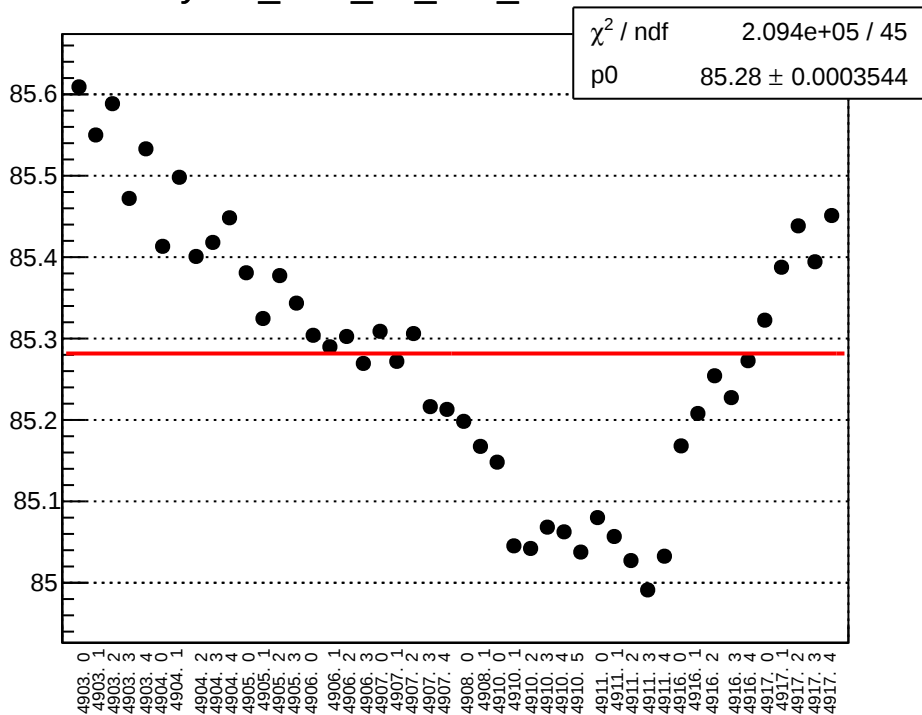
yield_bcm_an_ds_mean vs run



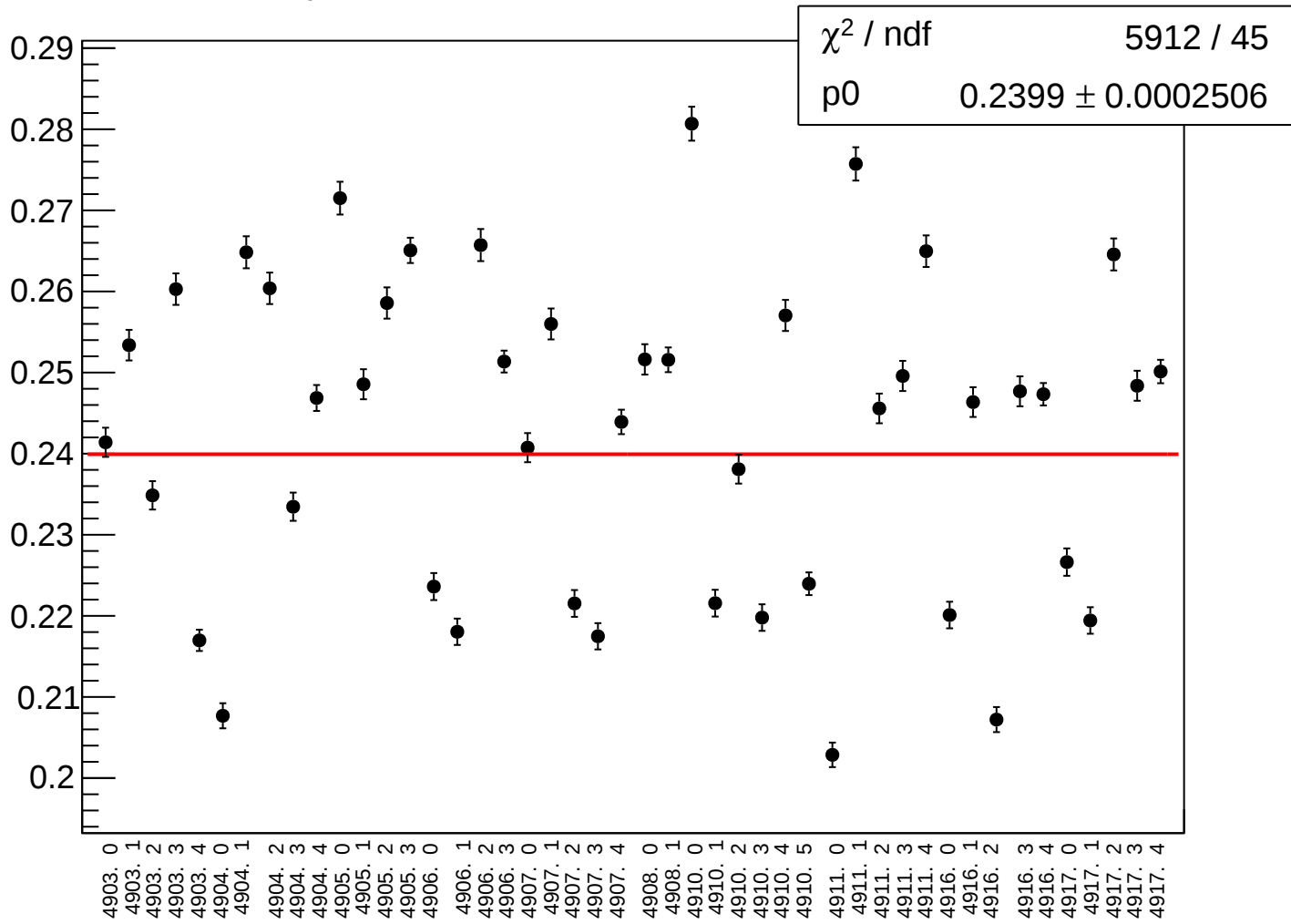
yield_bcm_an_ds_rms vs run



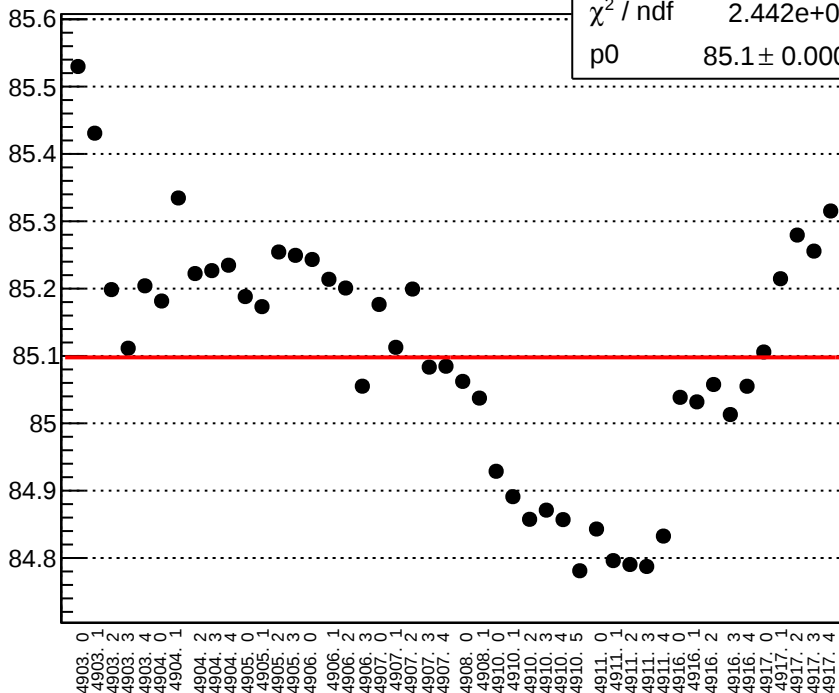
yield_bcm_an_ds3_mean vs run



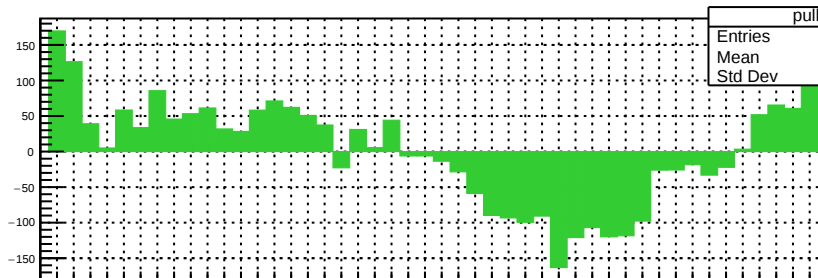
yield_bcm_an_ds3_rms vs run



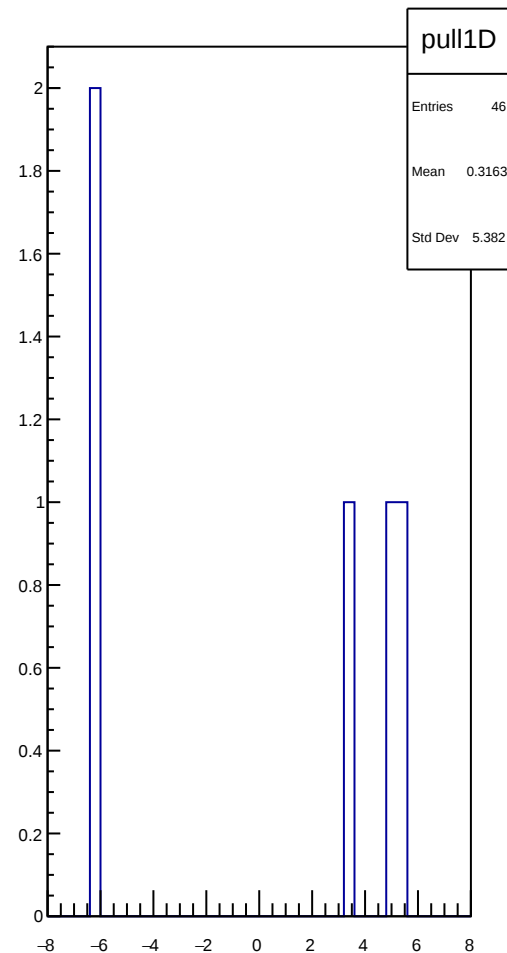
yield_bcm_an_us_mean vs run



χ^2 / ndf 2.442e+05 / 45
 p_0 85.1 ± 0.0003515



pull
 Entries 46
 Mean -821.5
 Std Dev 837.4



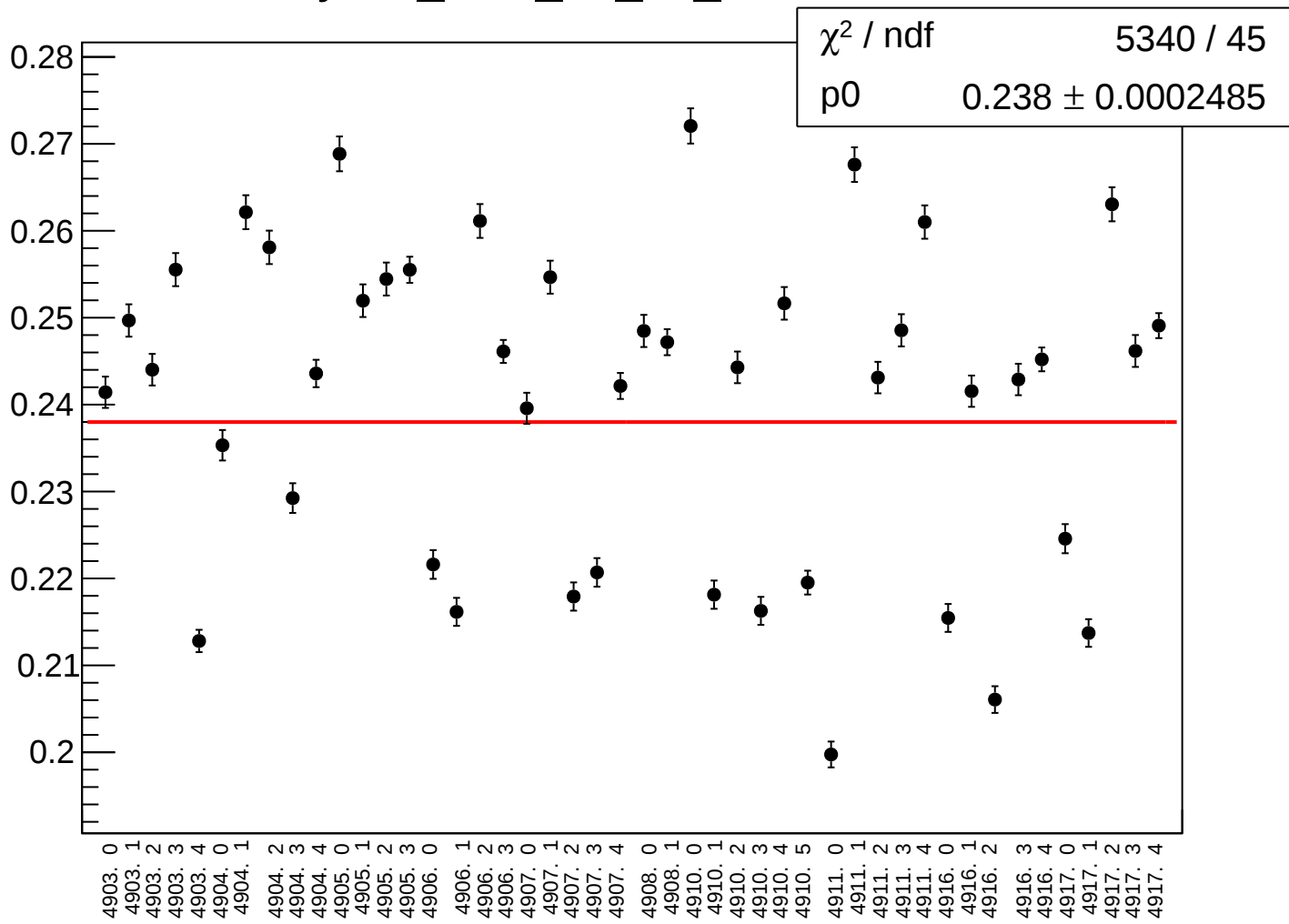
pull1D

Entries 46

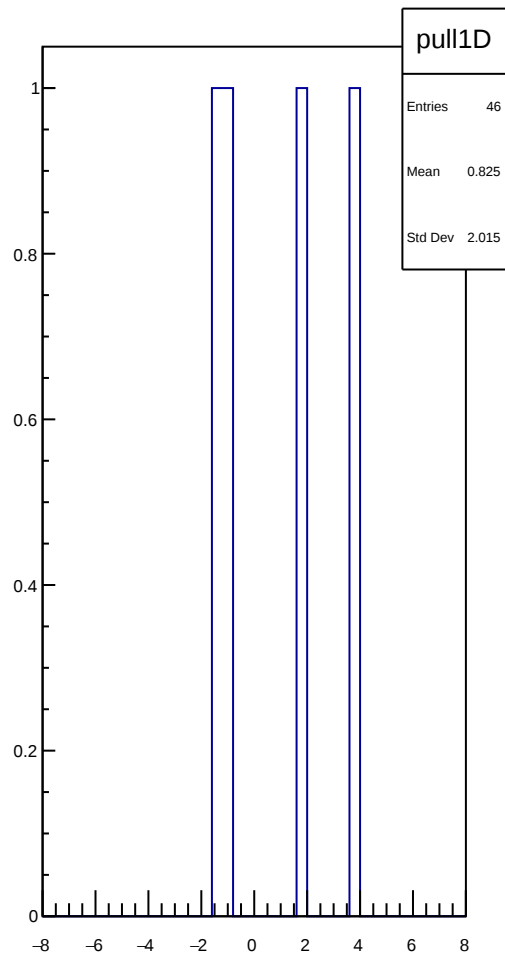
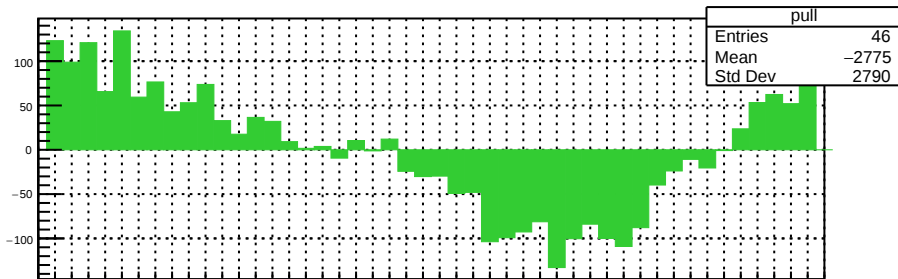
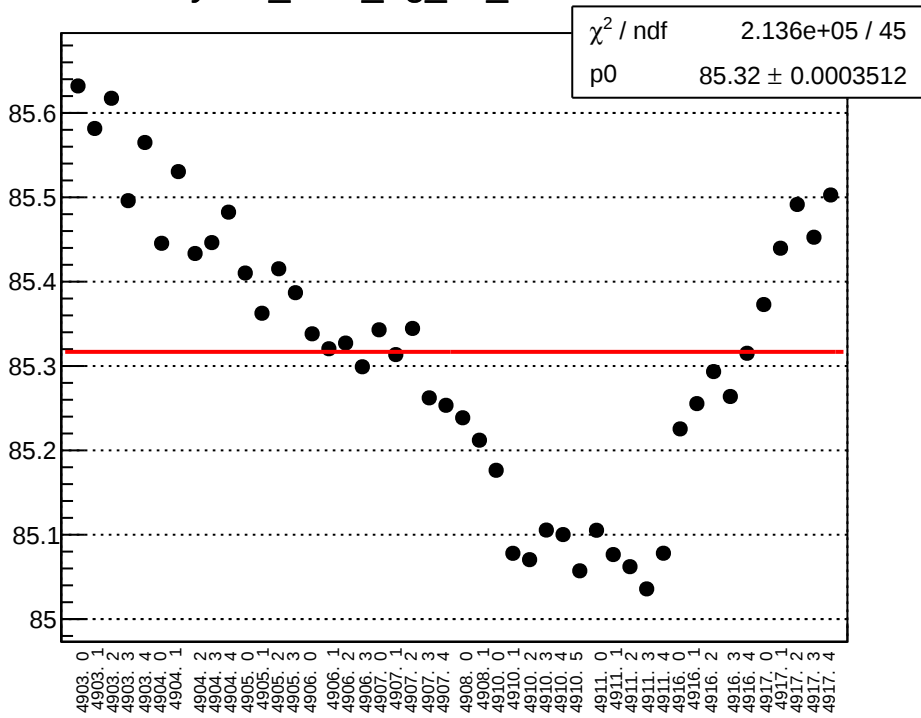
Mean 0.3163

Std Dev 5.382

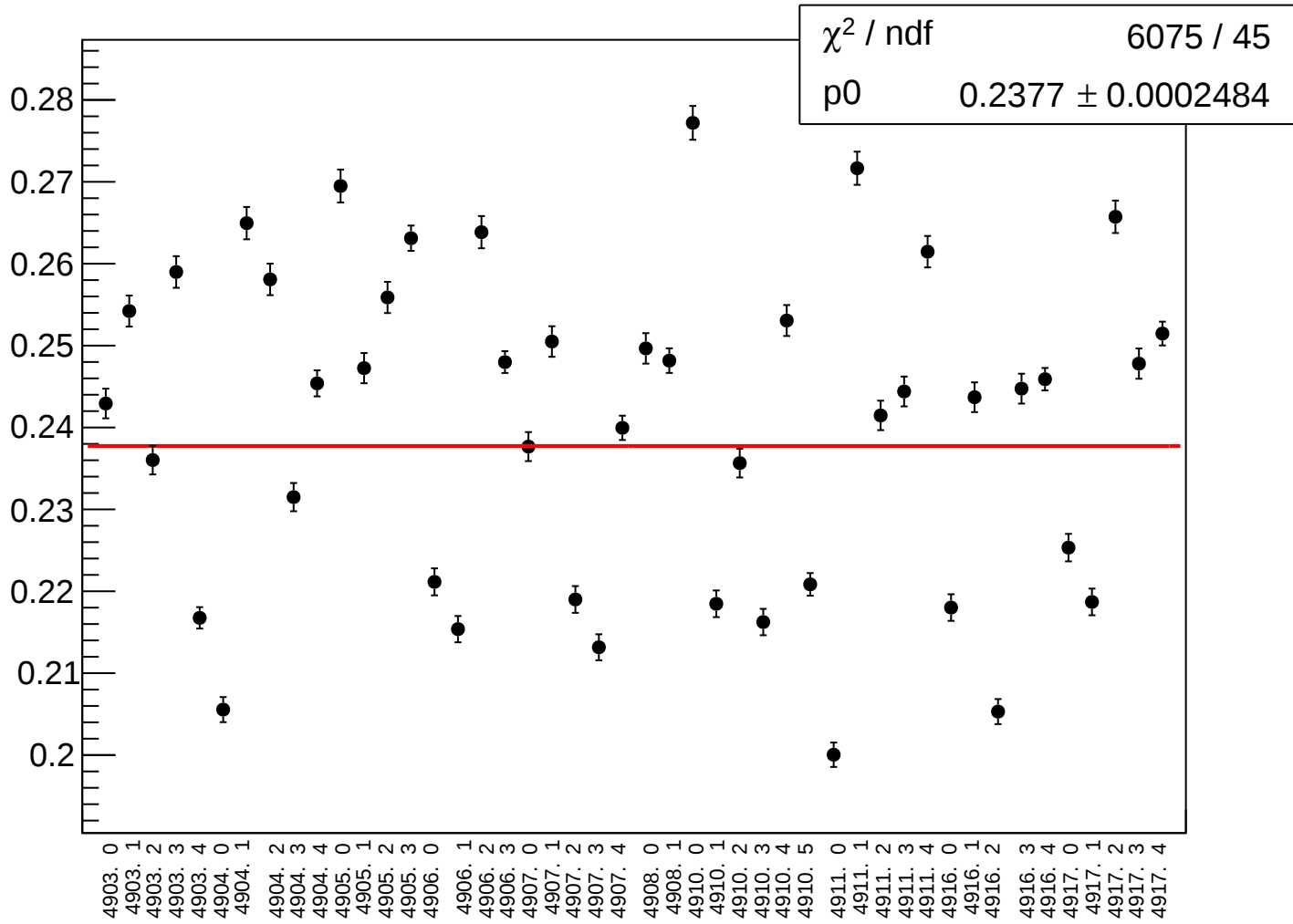
yield_bcm_an_us_rms vs run



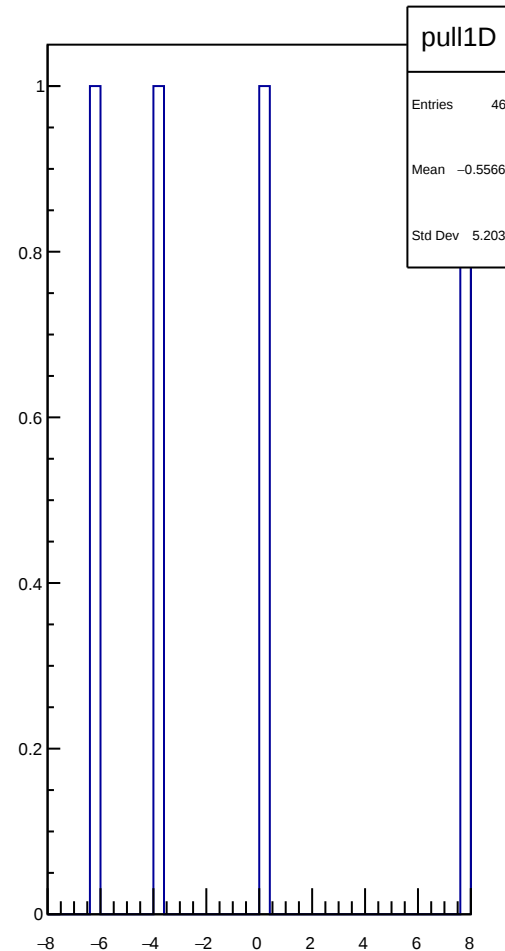
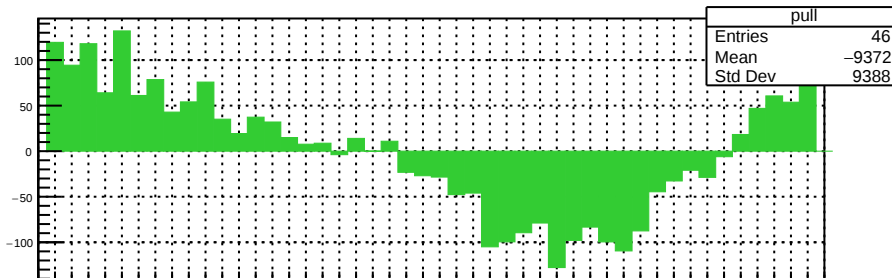
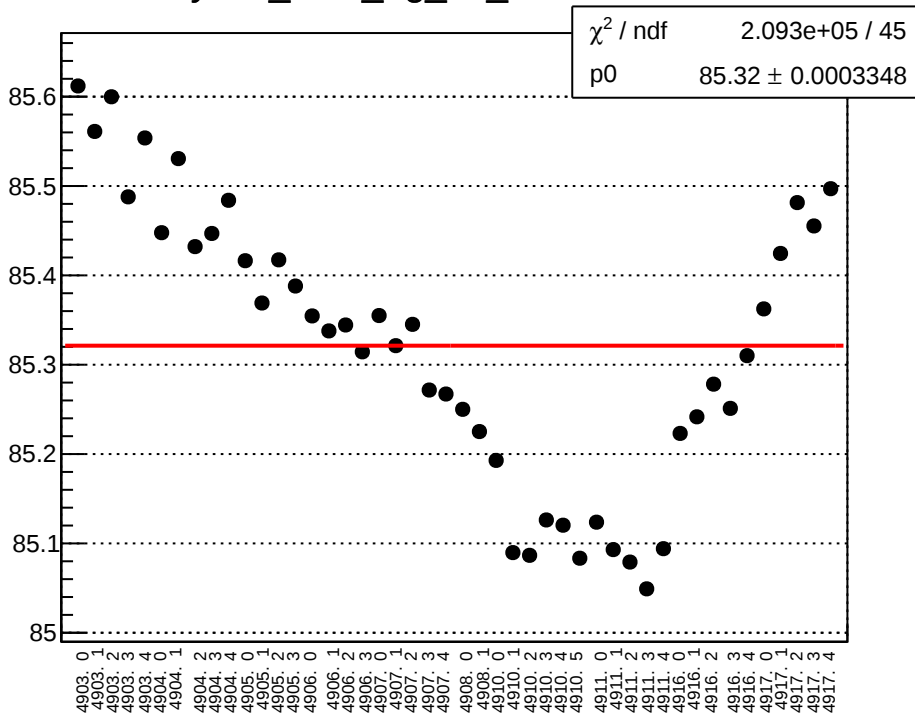
yield_bcm_dg_us_mean vs run



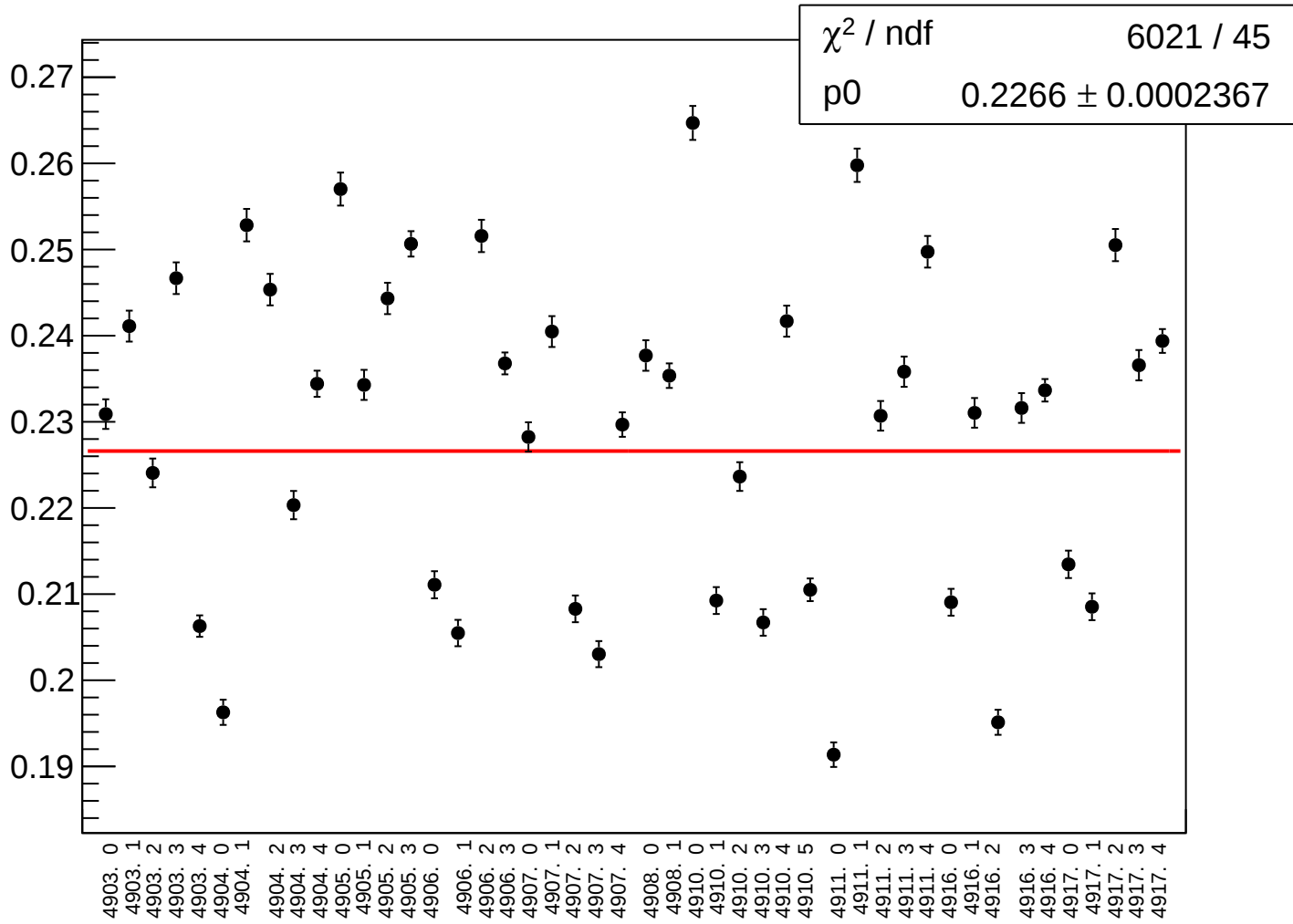
yield_bcm_dg_us_rms vs run



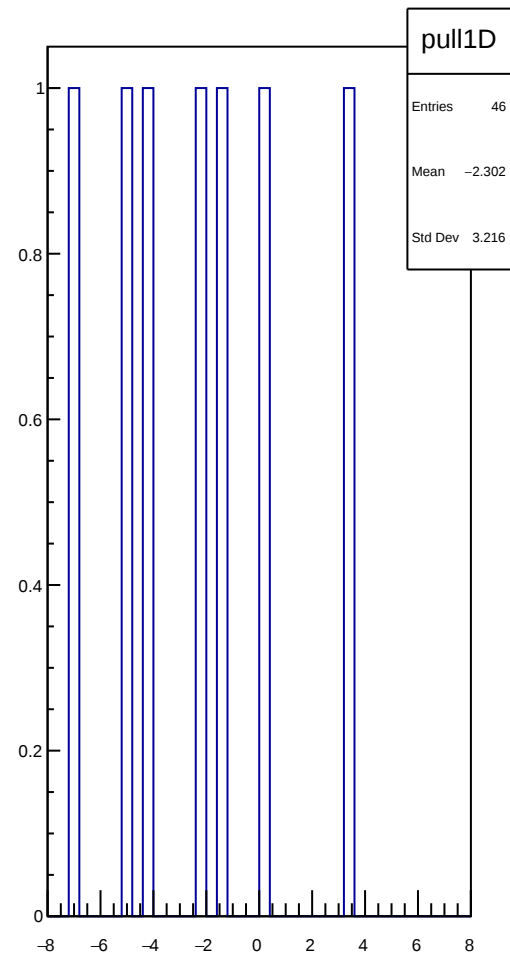
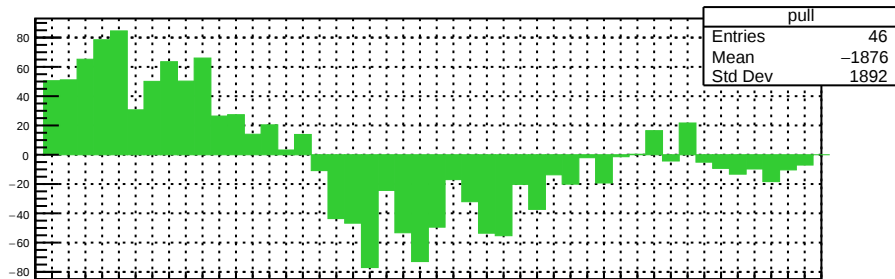
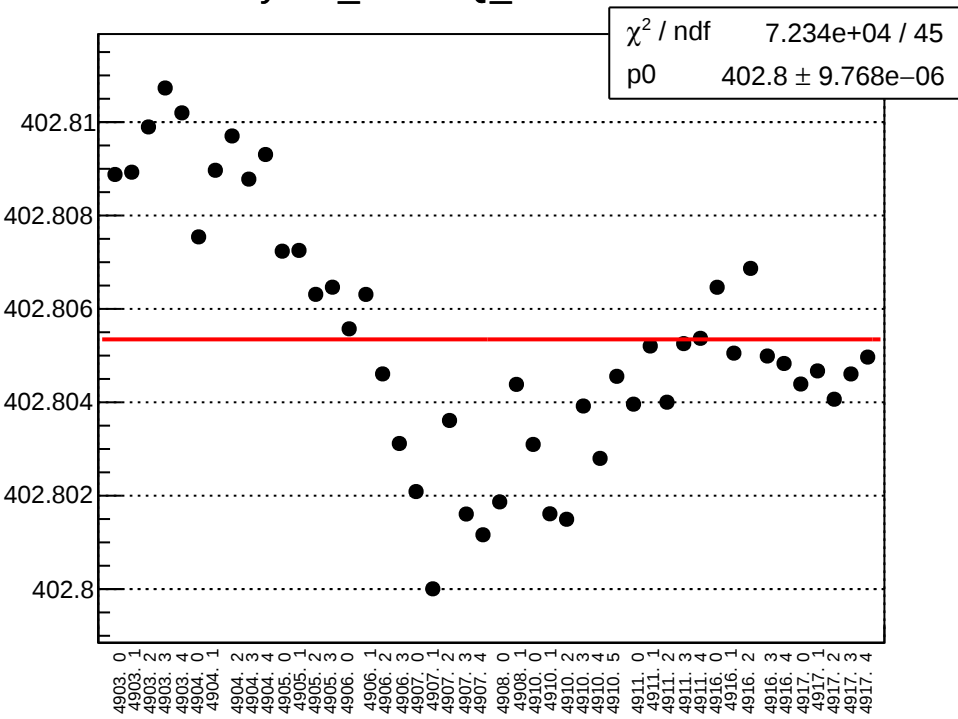
yield_bcm_dg_ds_mean vs run



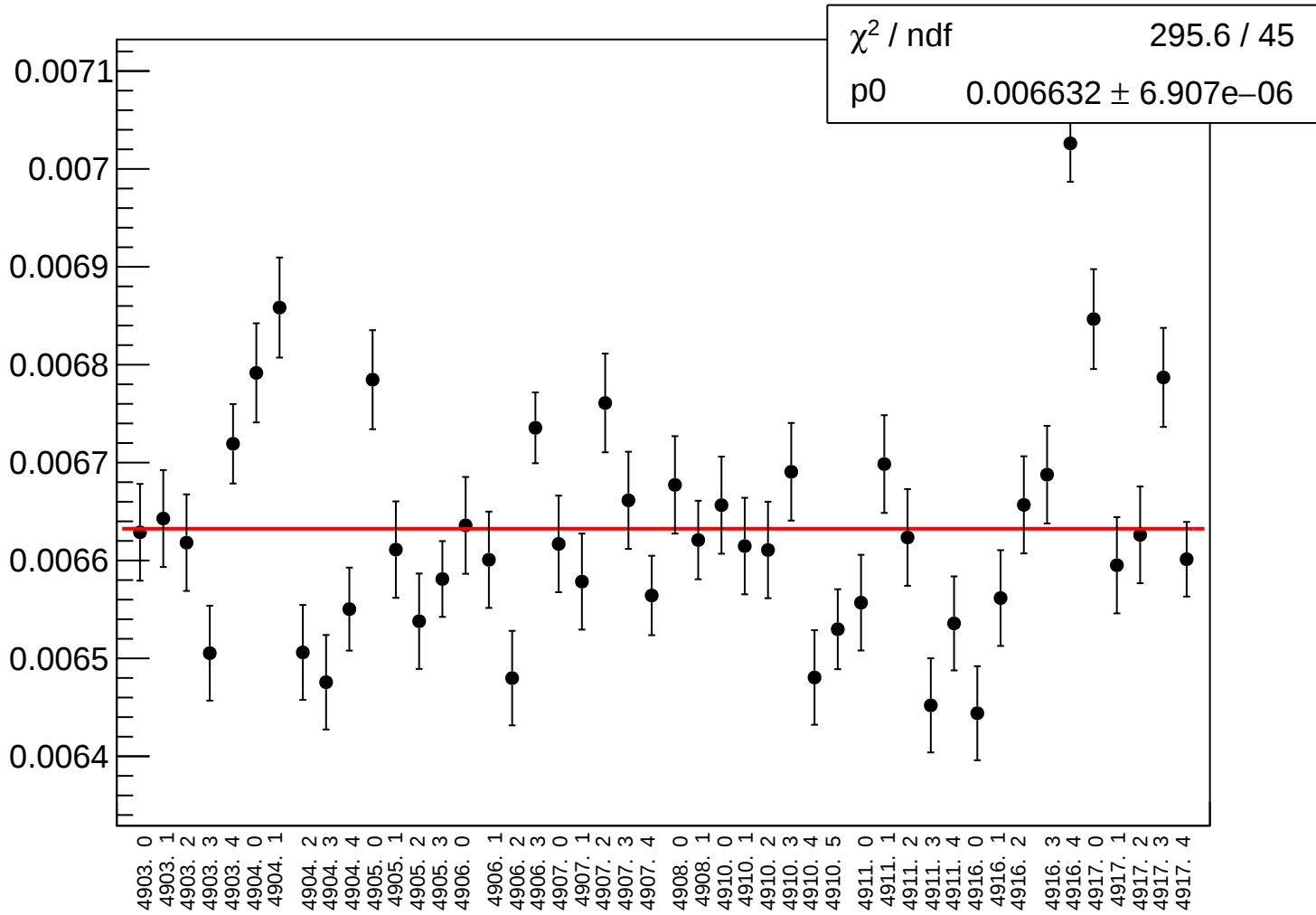
yield_bcm_dg_ds_rms vs run



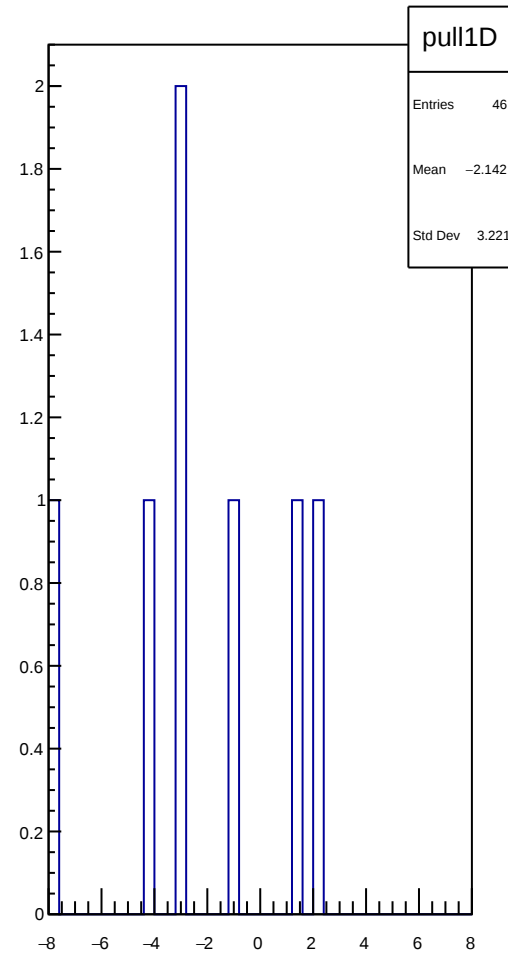
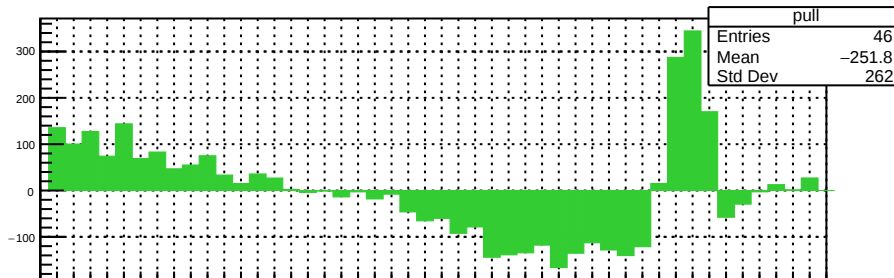
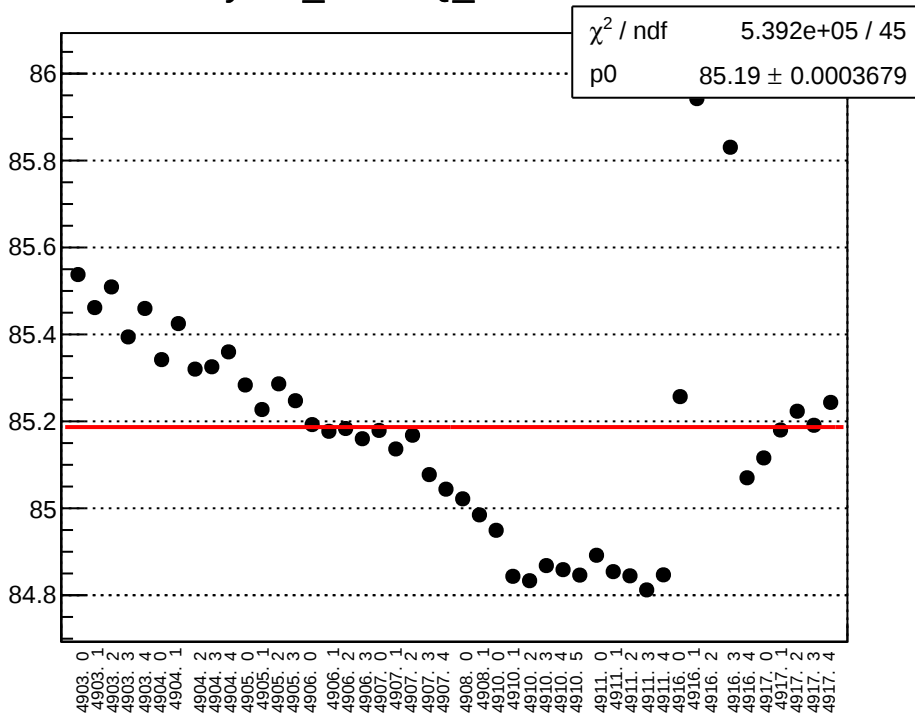
yield_cav4bQ_mean vs run



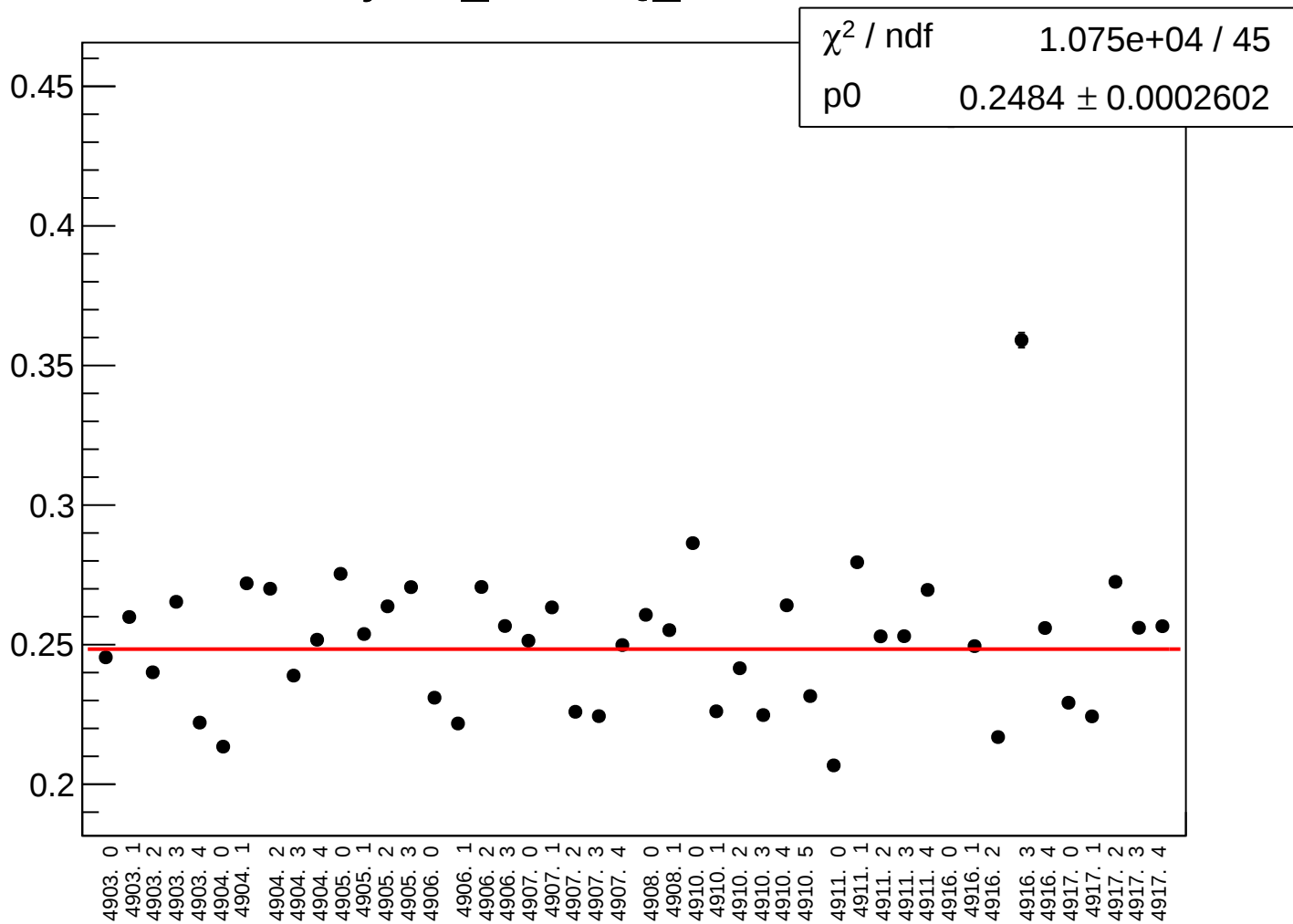
yield_cav4bQ_rms vs run



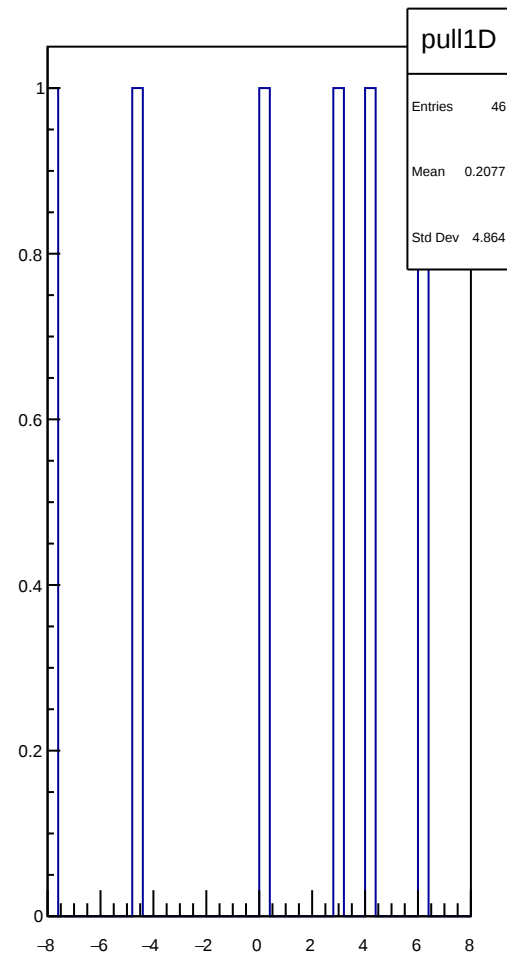
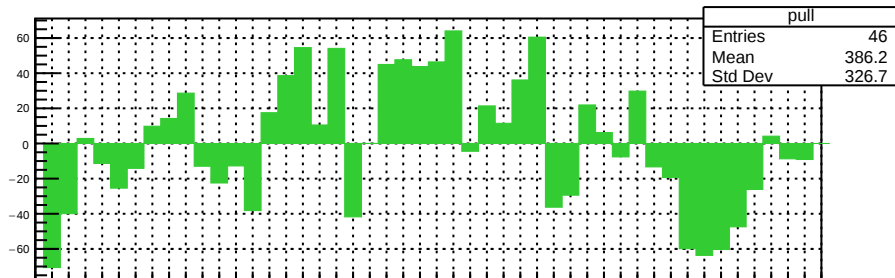
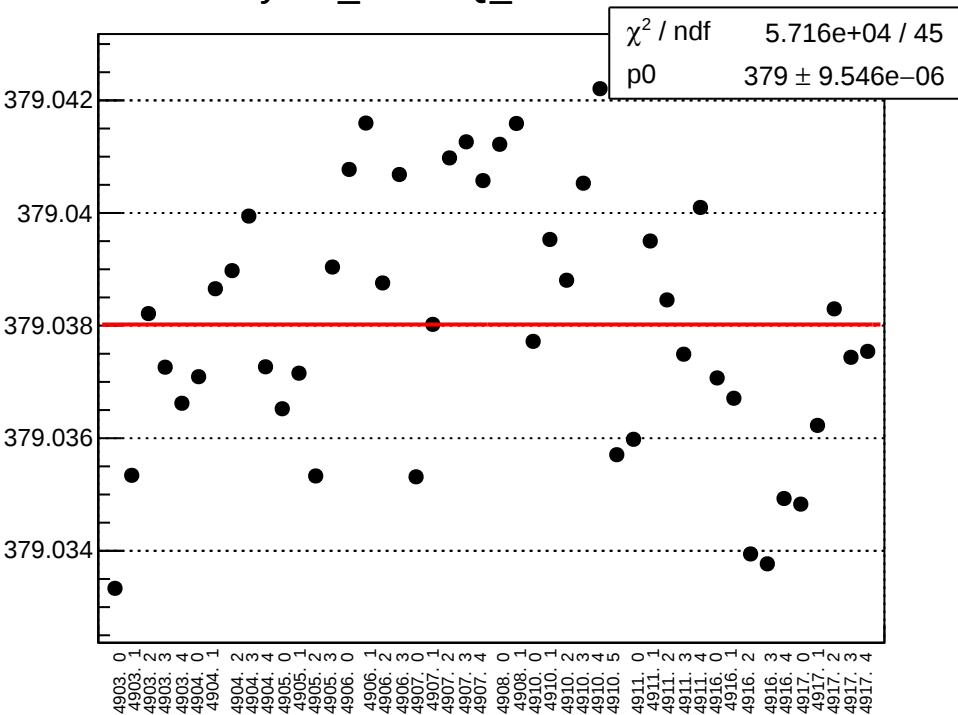
yield_cav4cQ_mean vs run



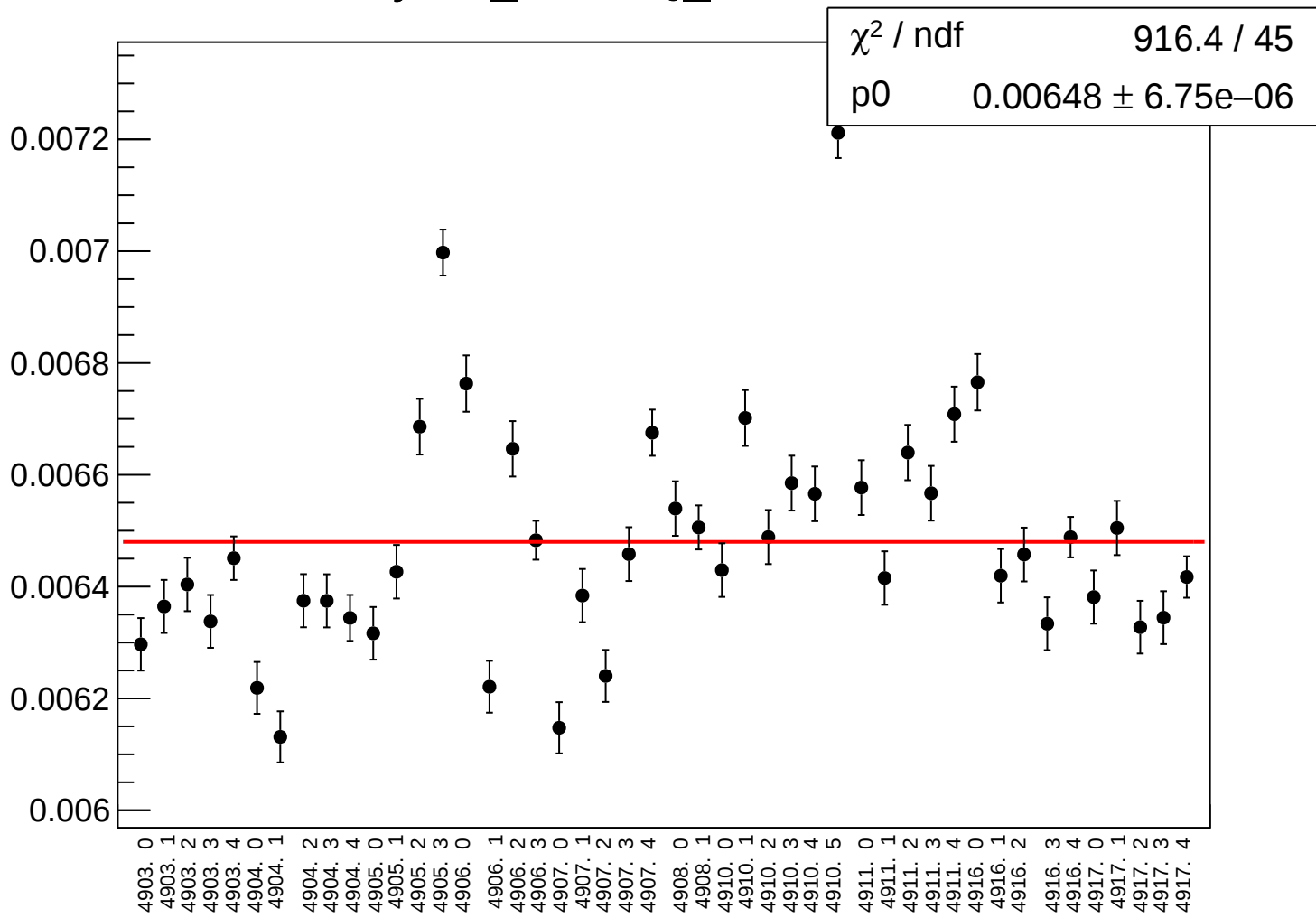
yield_cav4cQ_rms vs run



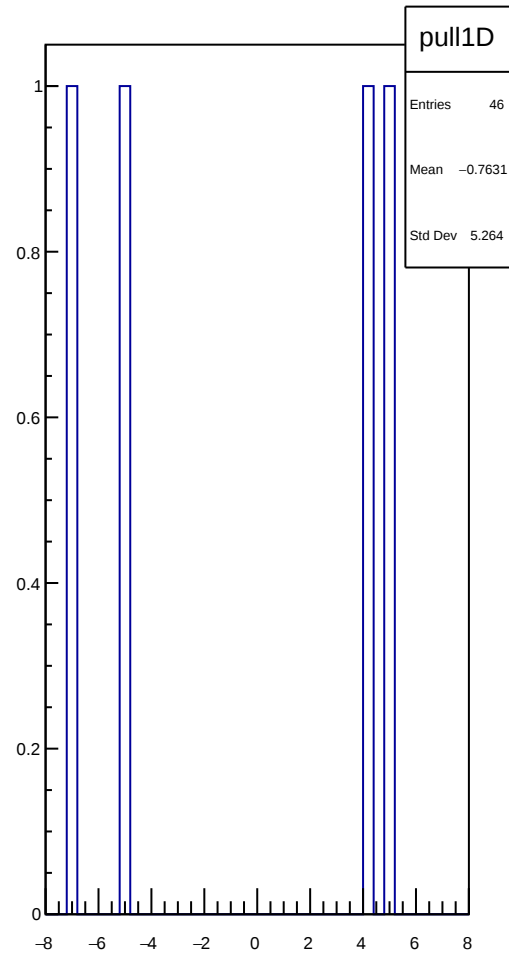
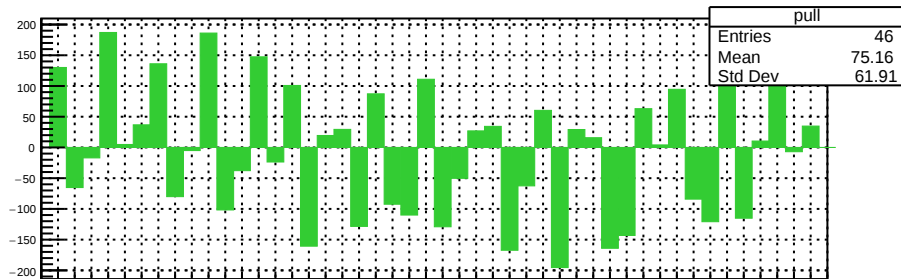
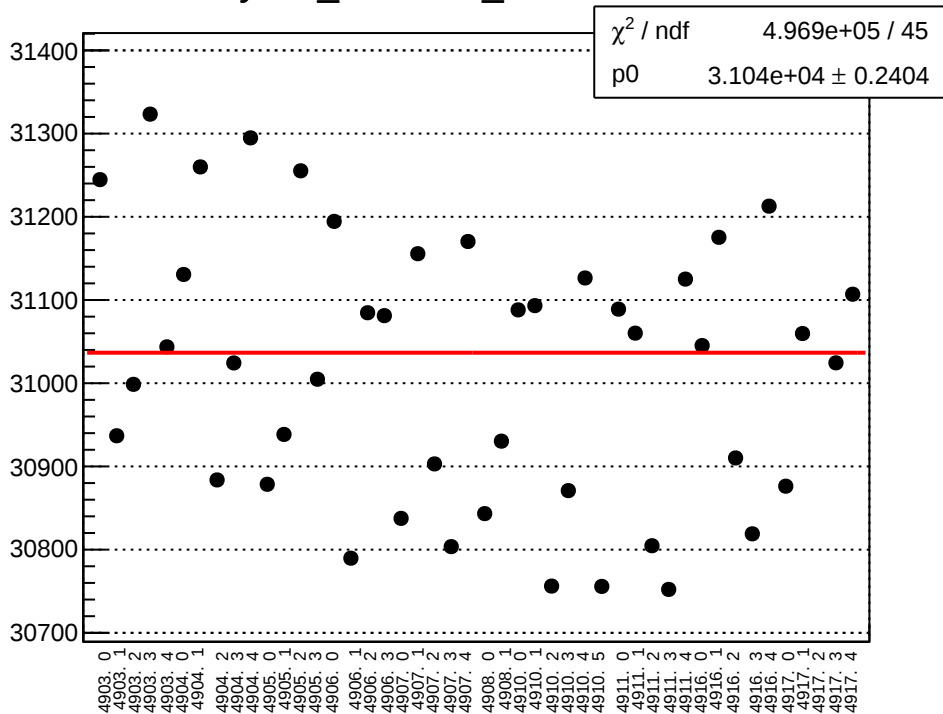
yield_cav4dQ_mean vs run



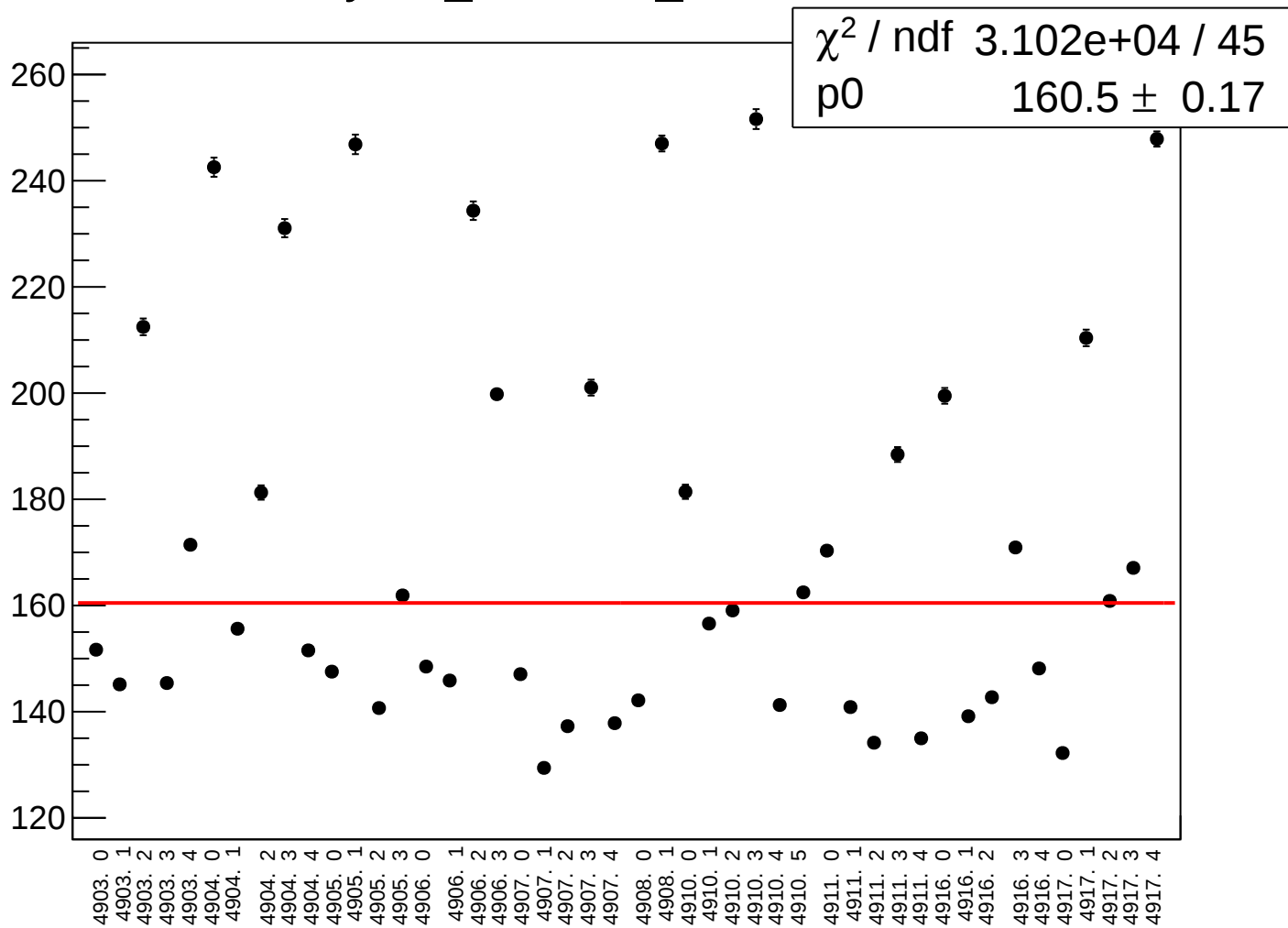
yield_cav4dQ_rms vs run



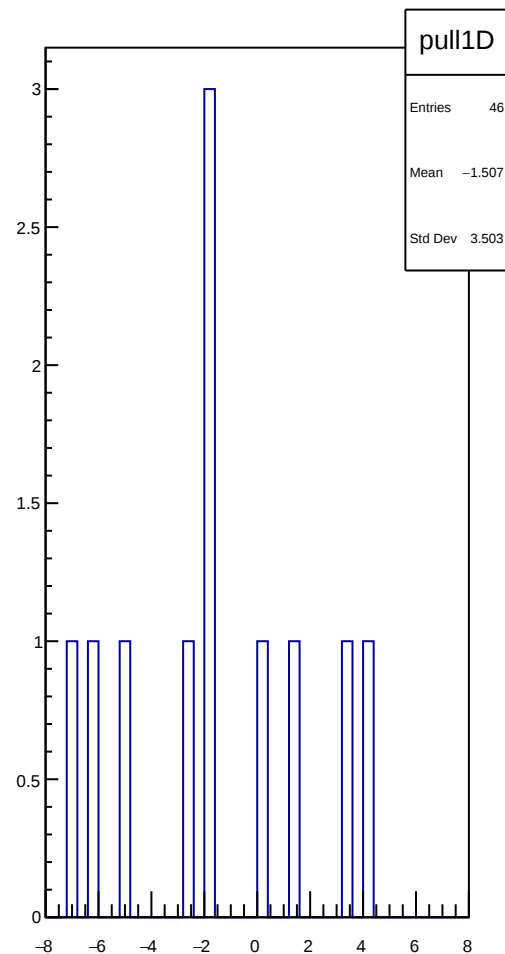
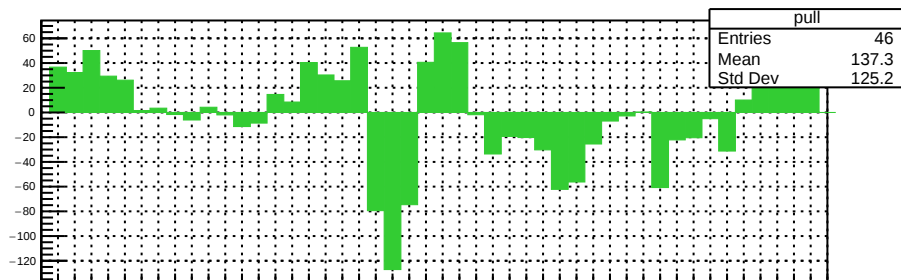
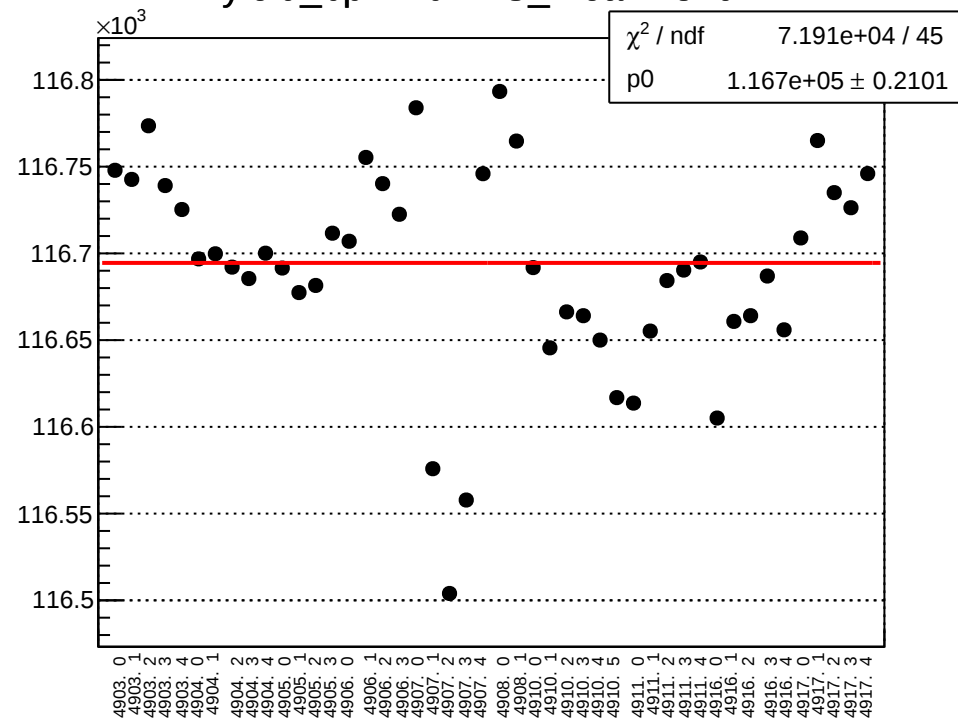
yield_bcm0l02_mean vs run



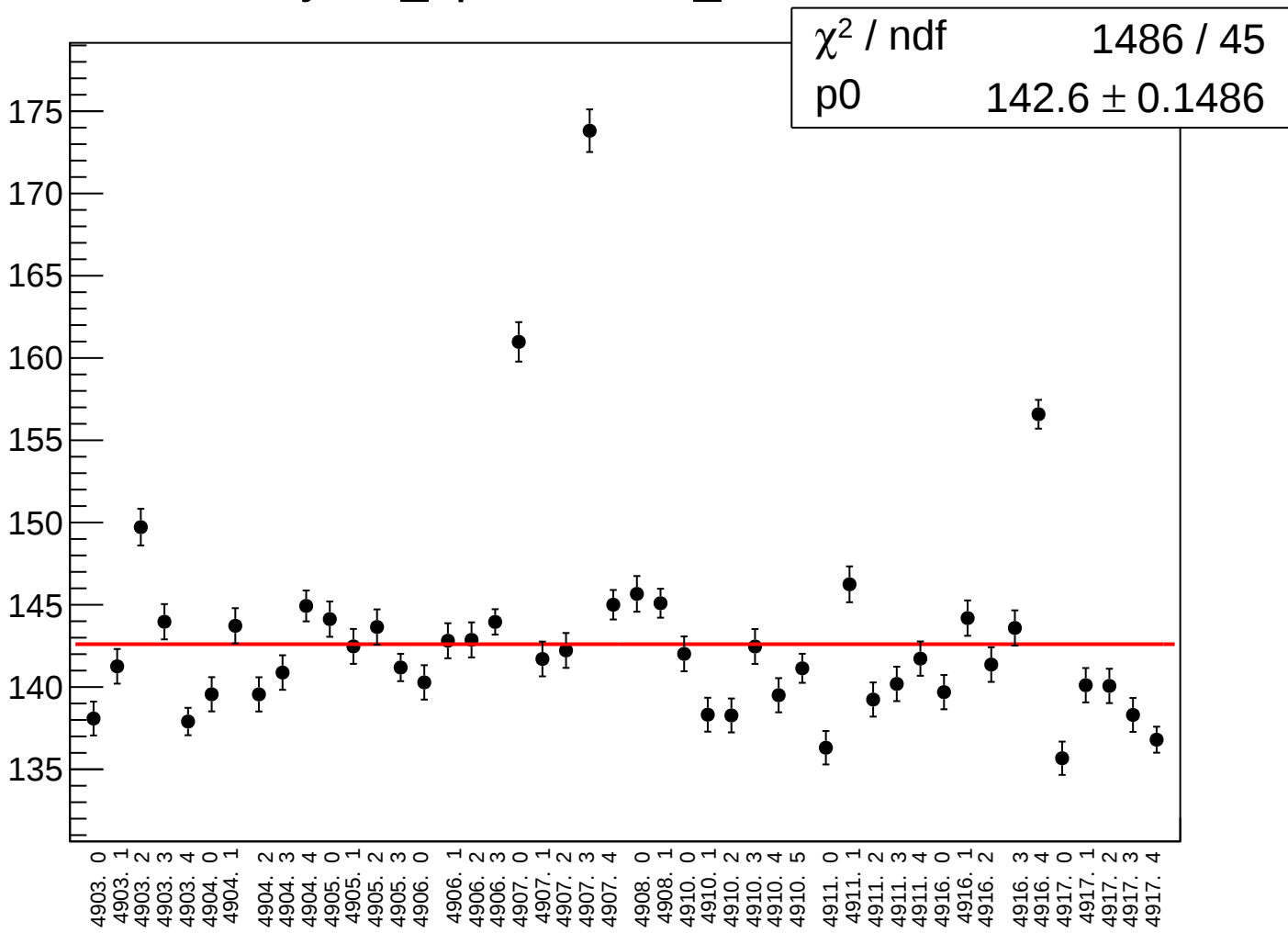
yield_bcm0l02_rms vs run



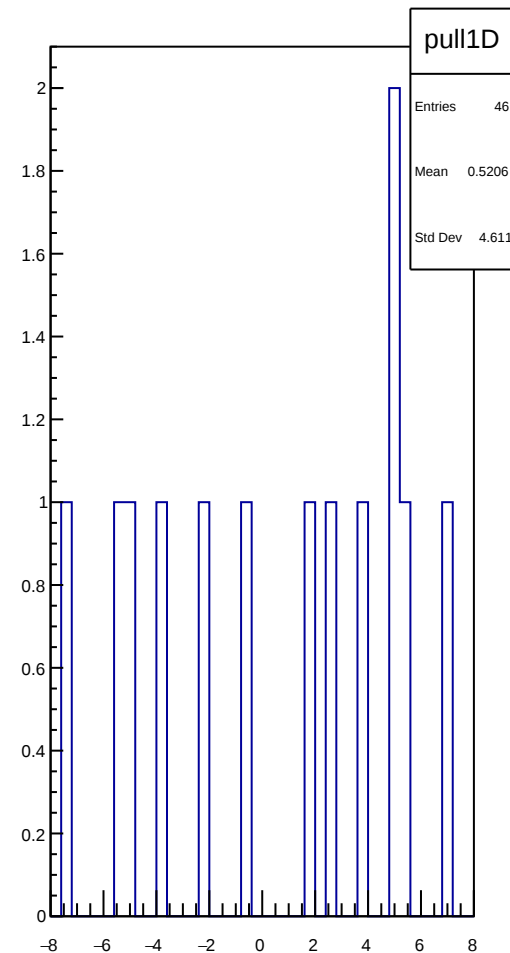
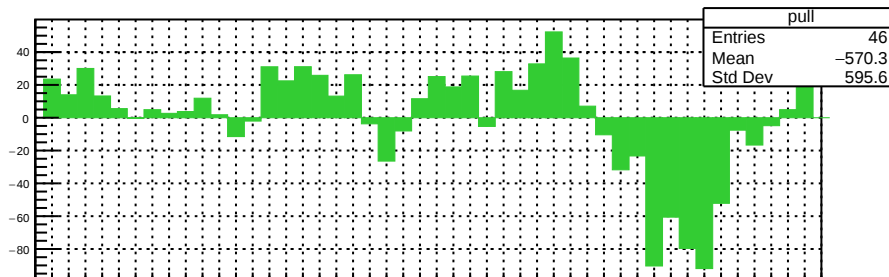
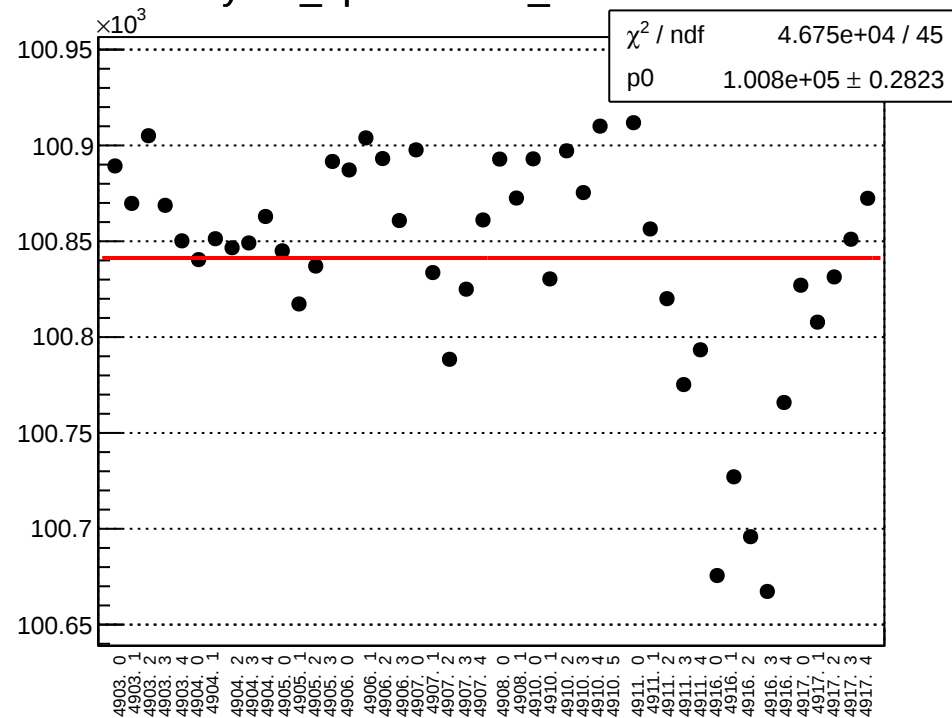
yield_bpm2i01WS_mean vs run



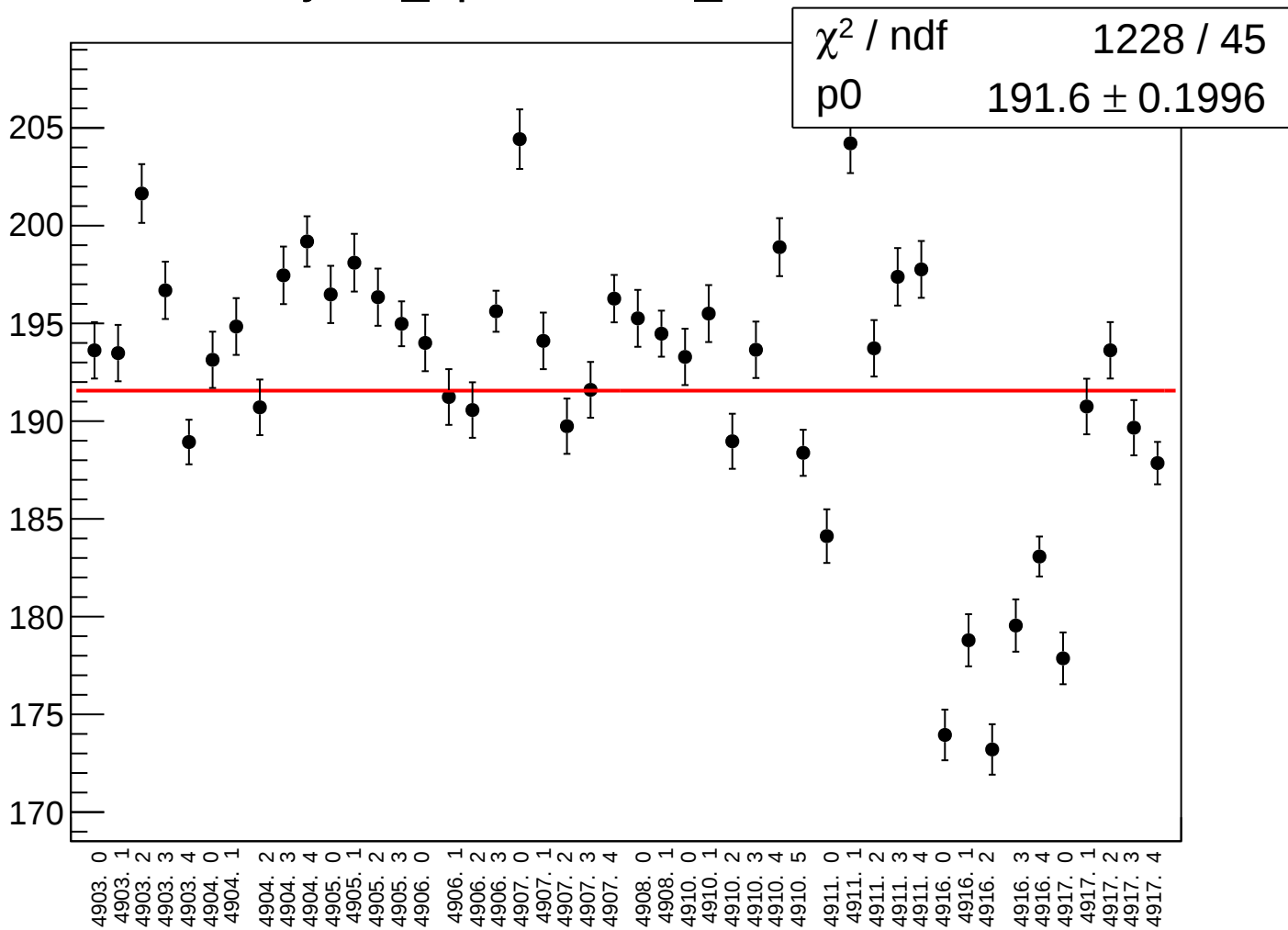
yield_bpm2i01WS_rms vs run



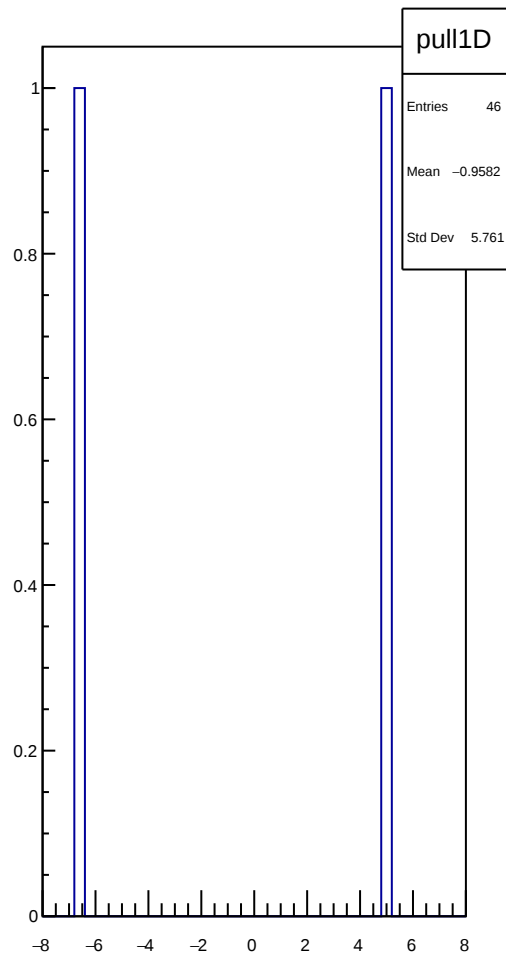
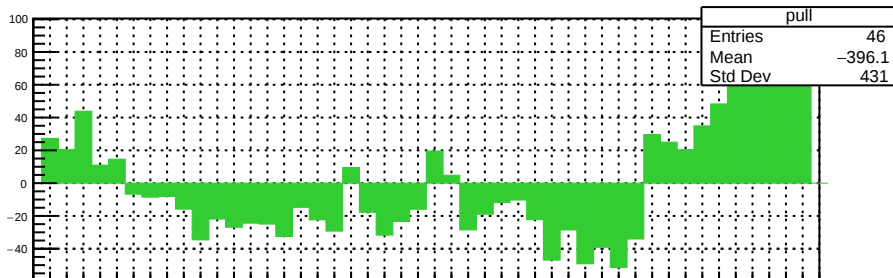
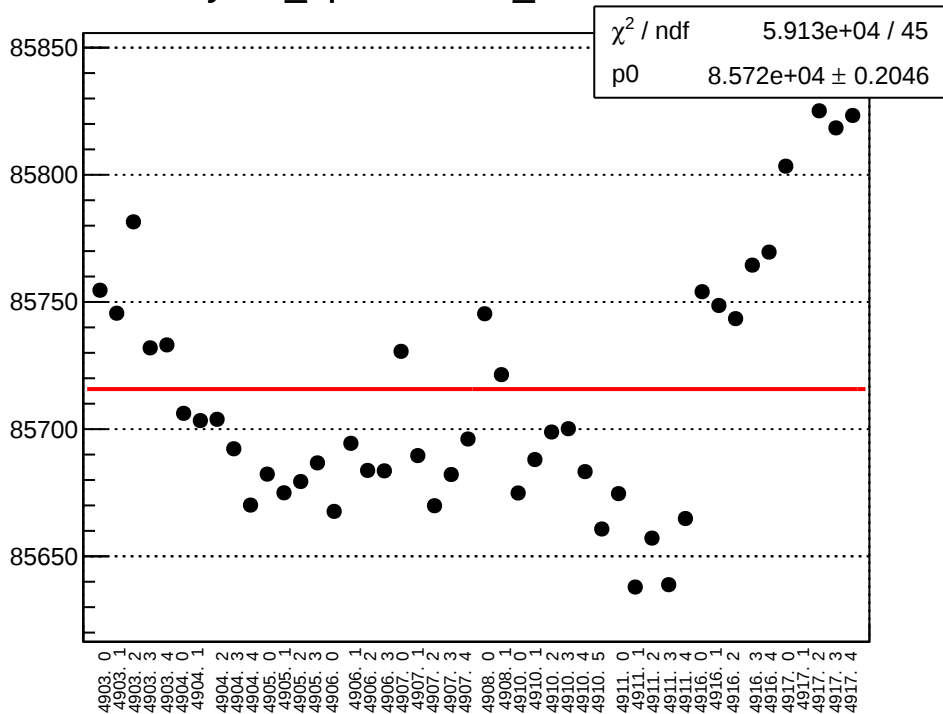
yield_bpm0i07WS_mean vs run



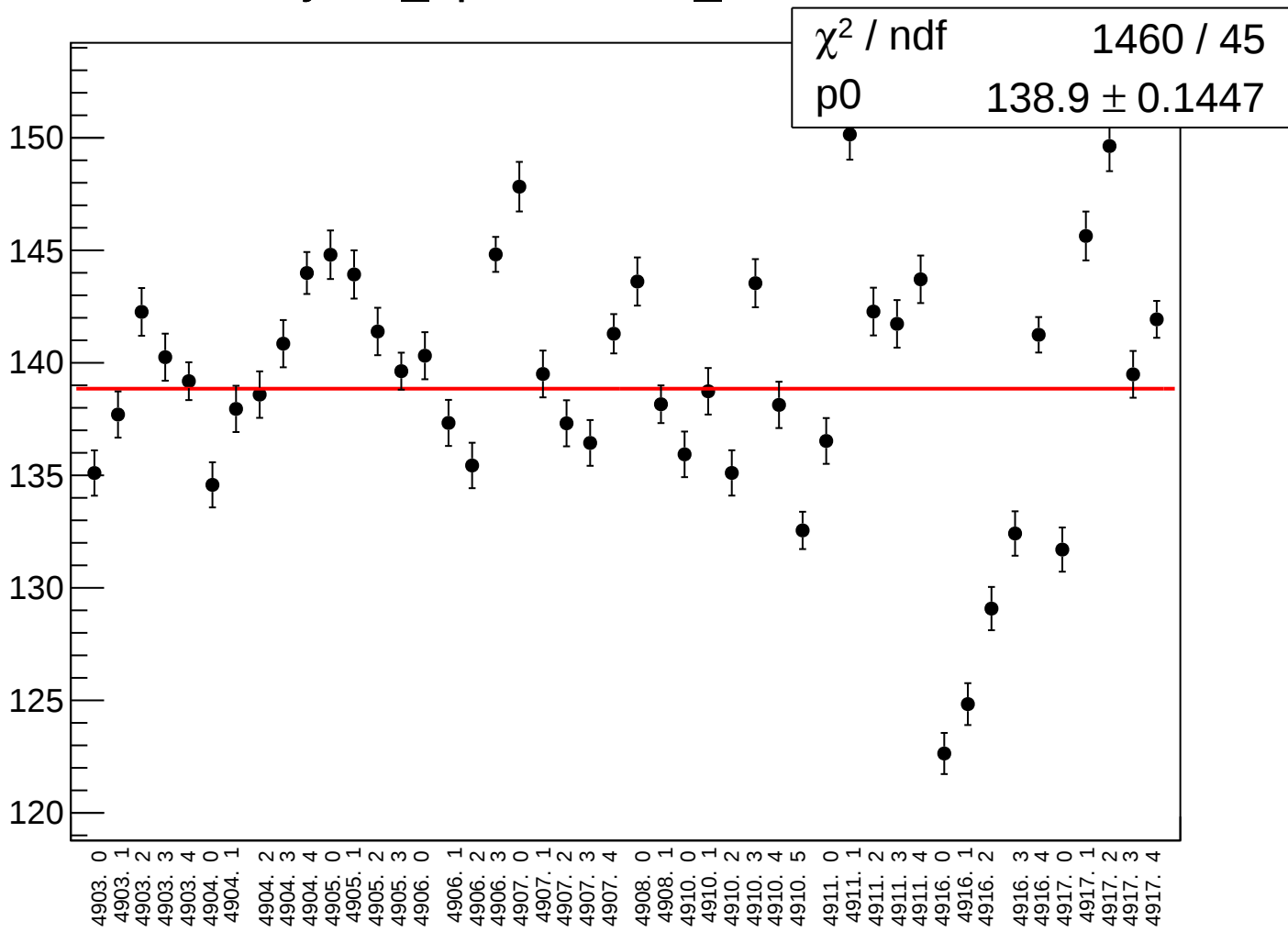
yield_bpm0i07WS_rms vs run



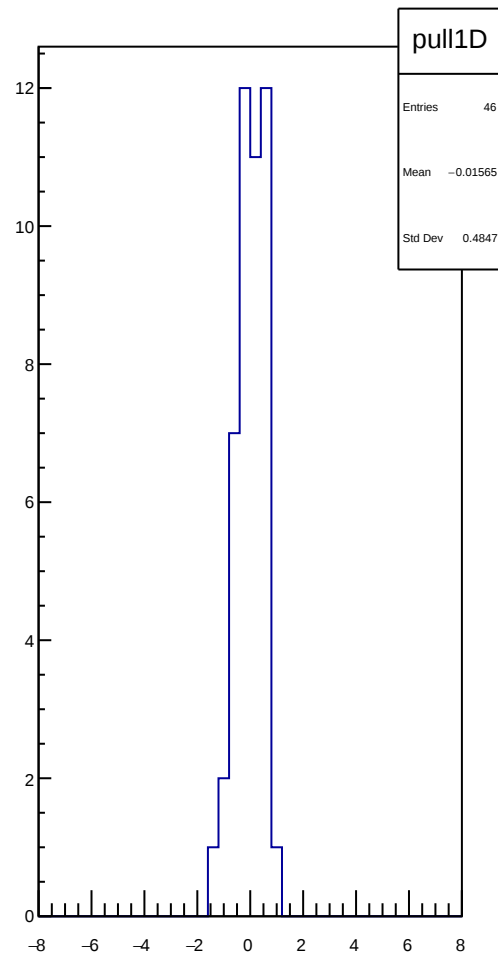
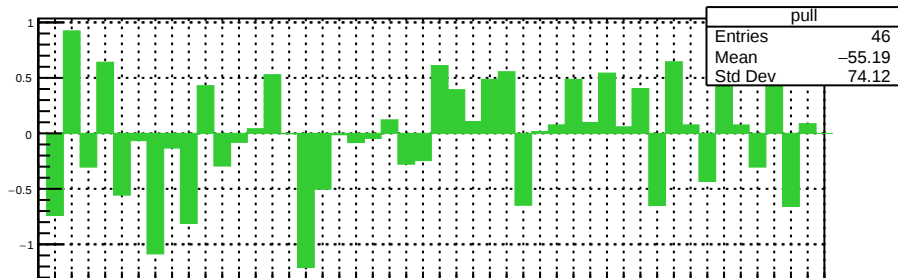
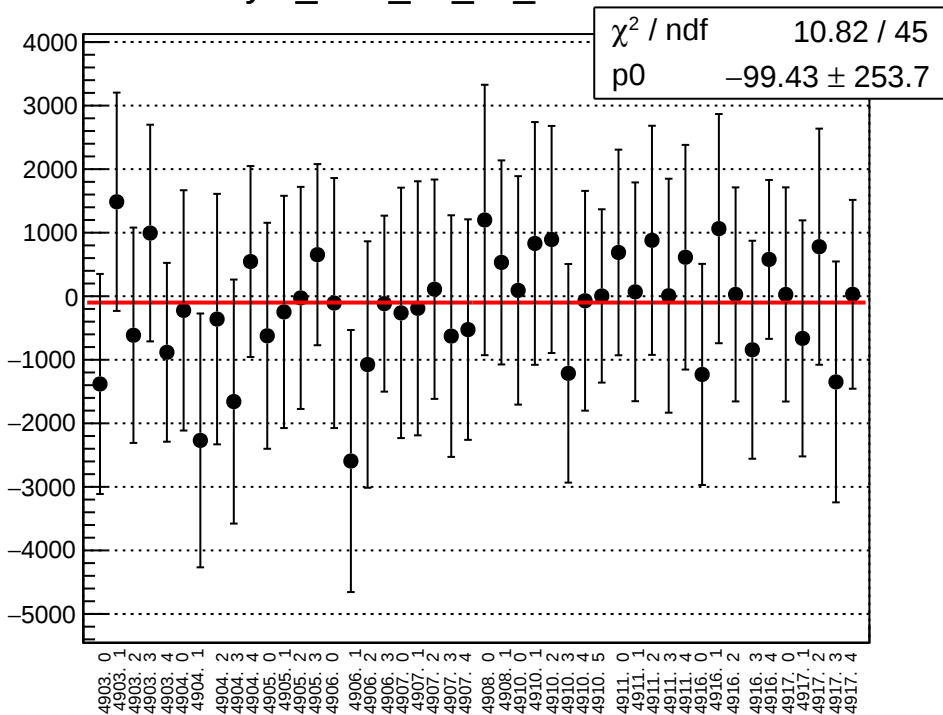
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yield_bpm0l01WS_rms vs run



asym_bcm_an_ds_mean vs run

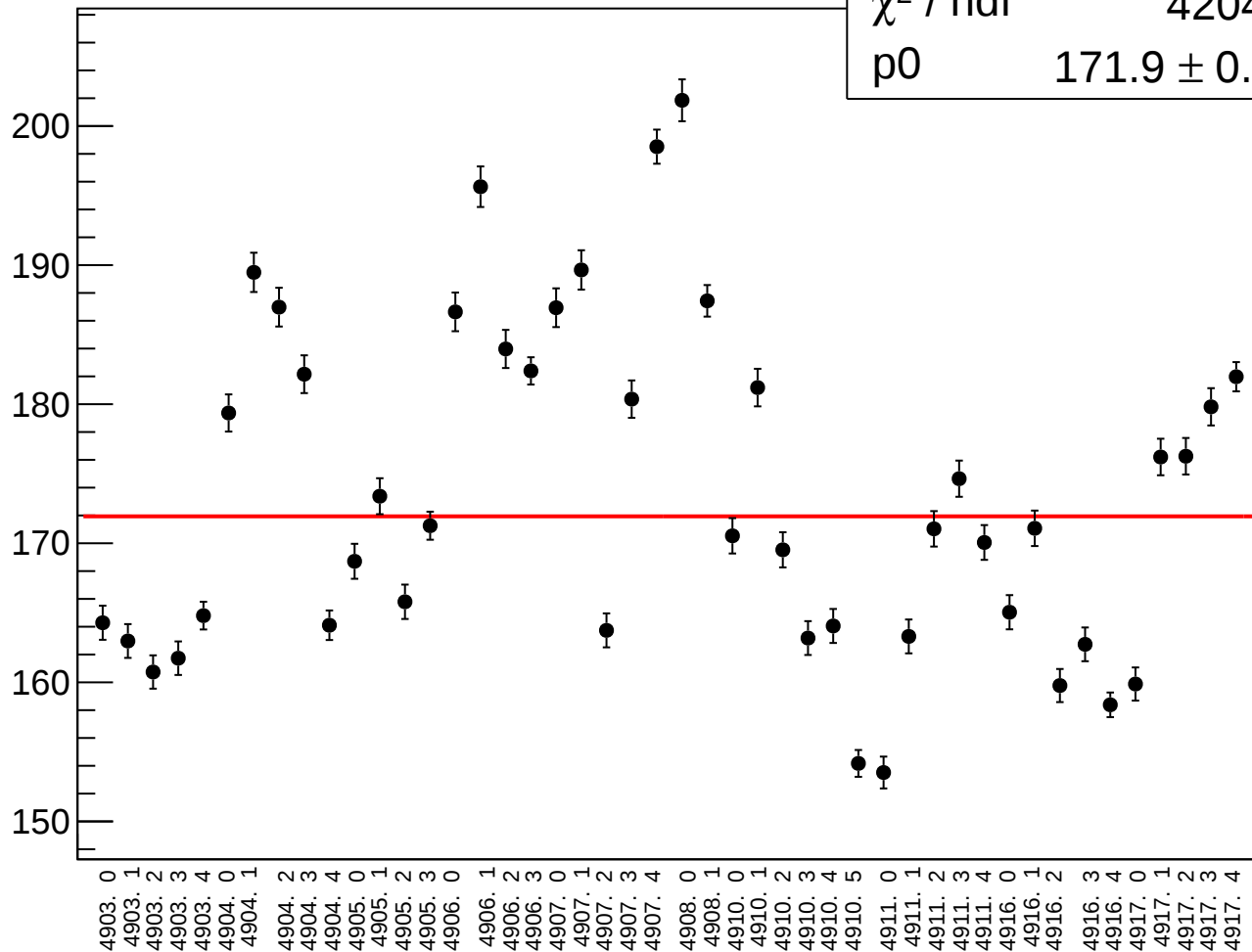


asym_bcm_an_ds_rms vs run

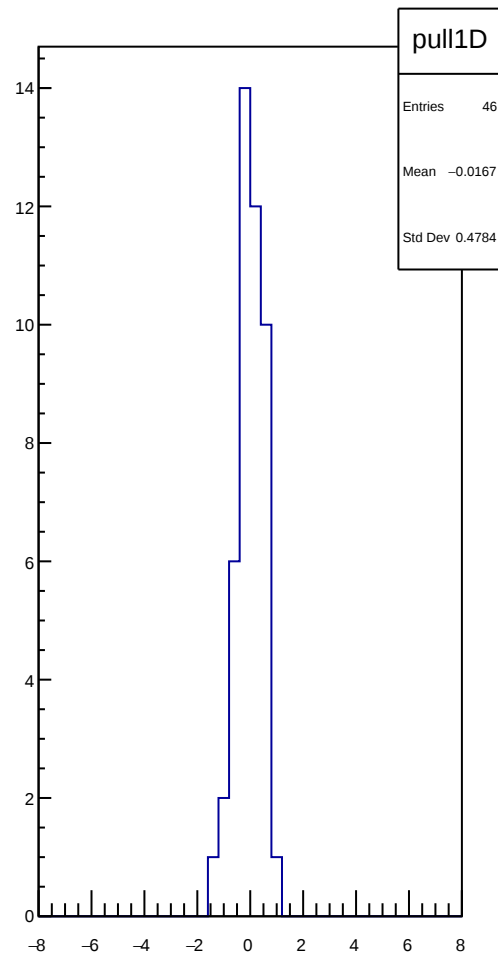
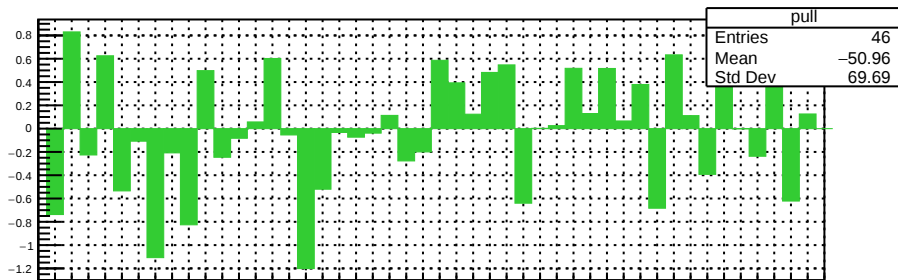
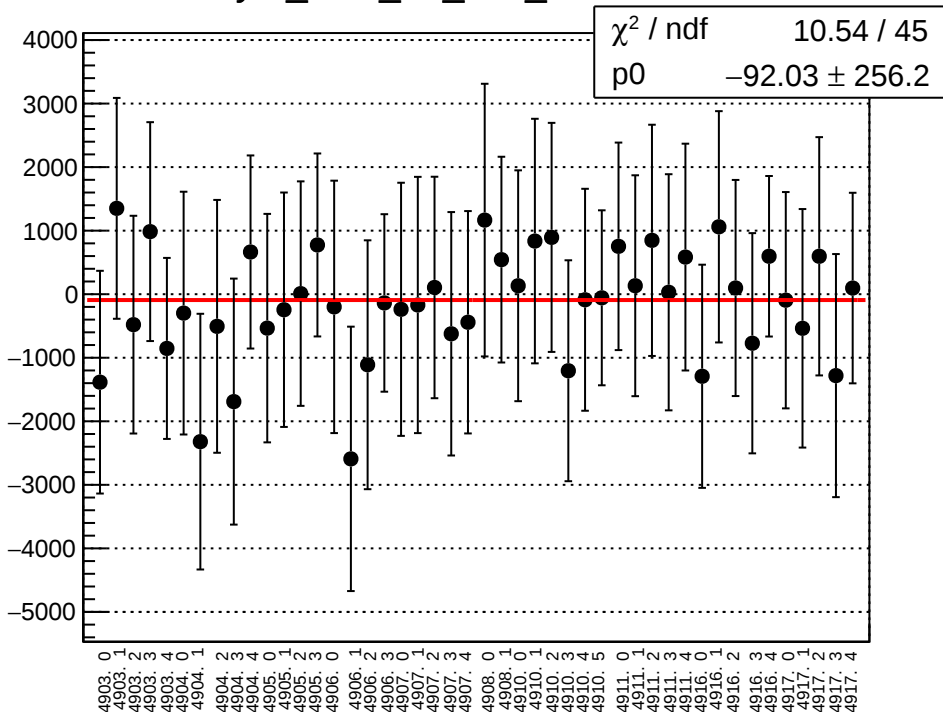
 χ^2 / ndf

4204 / 45

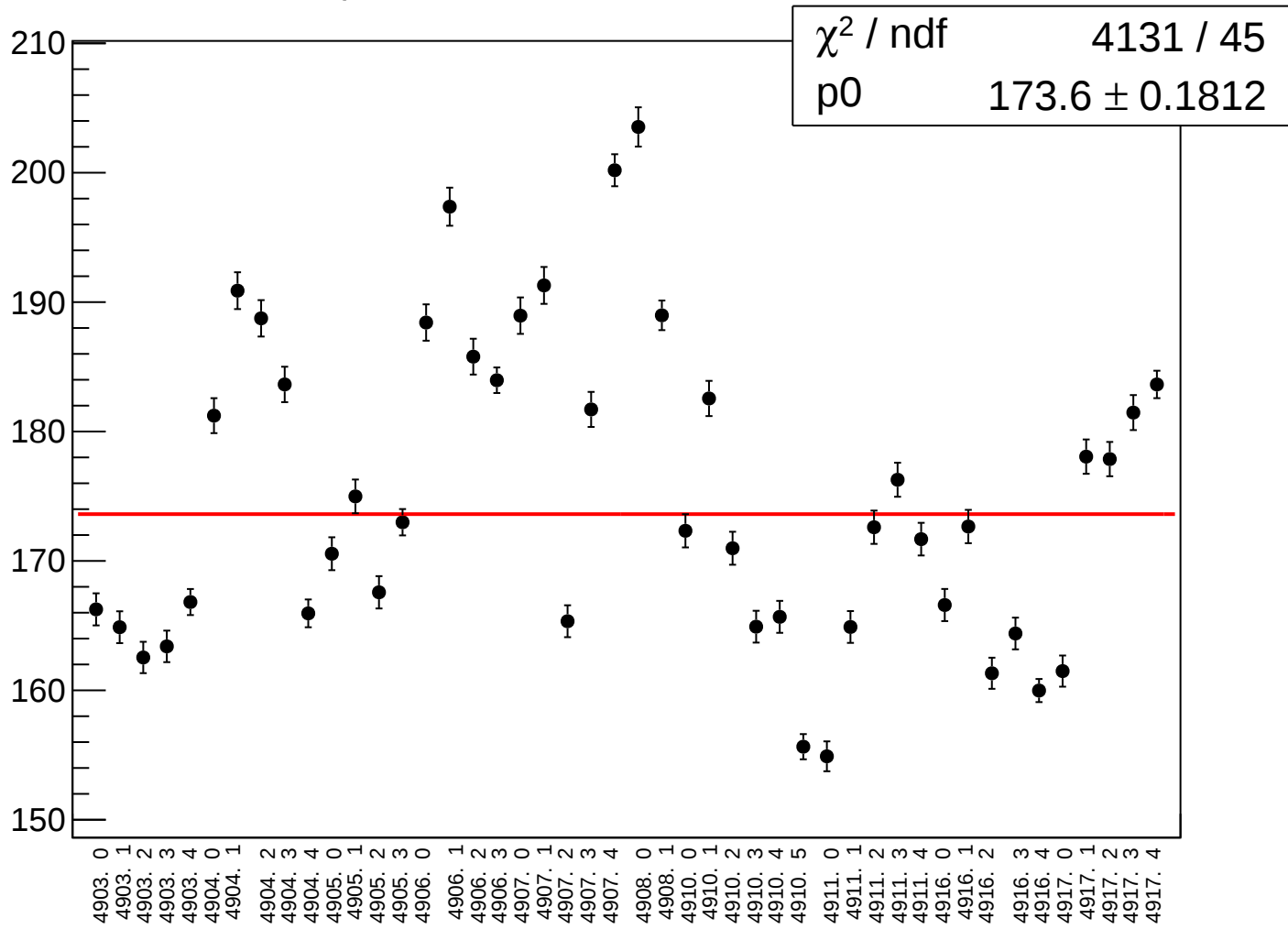
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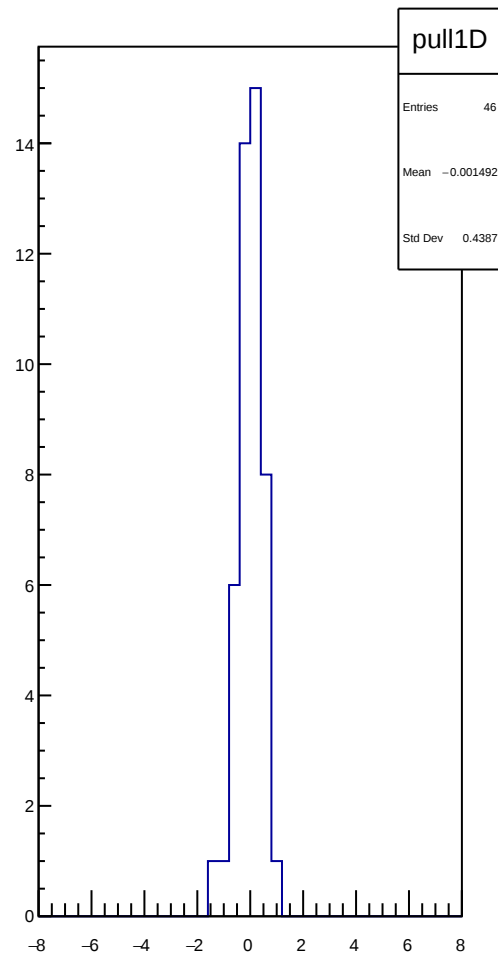
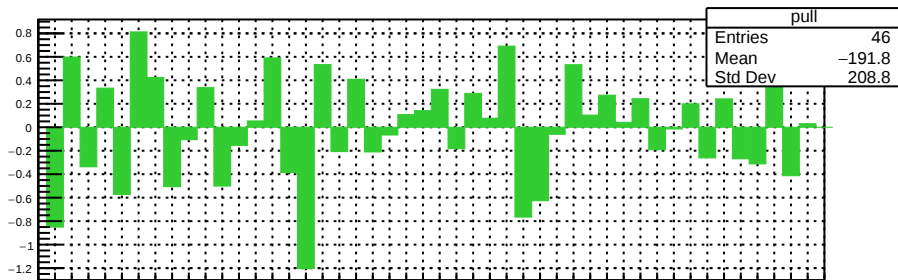
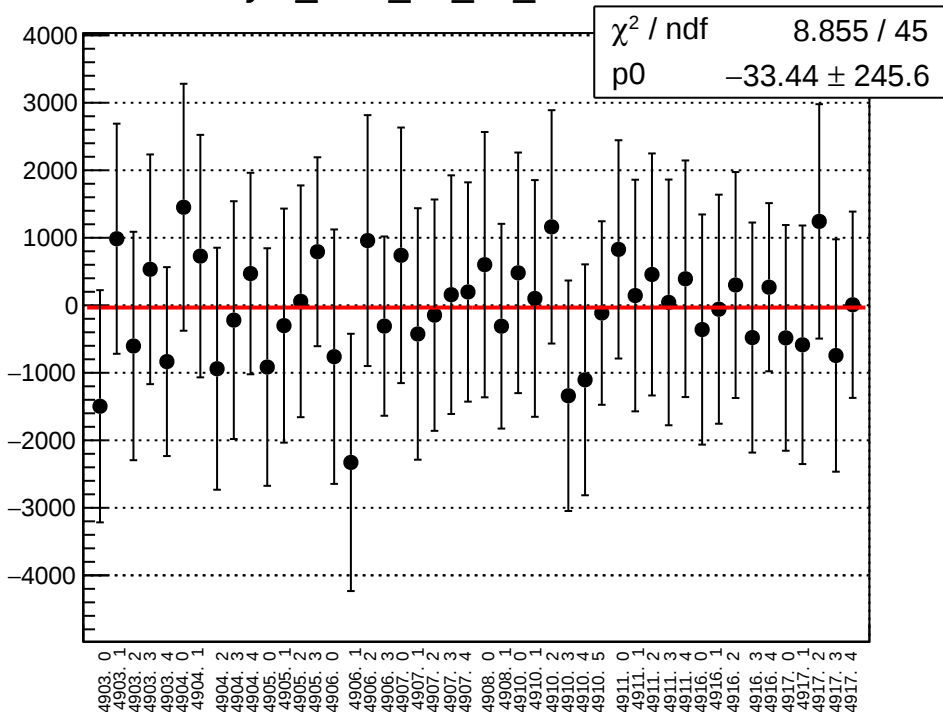
asym_bcm_an_ds3_mean vs run



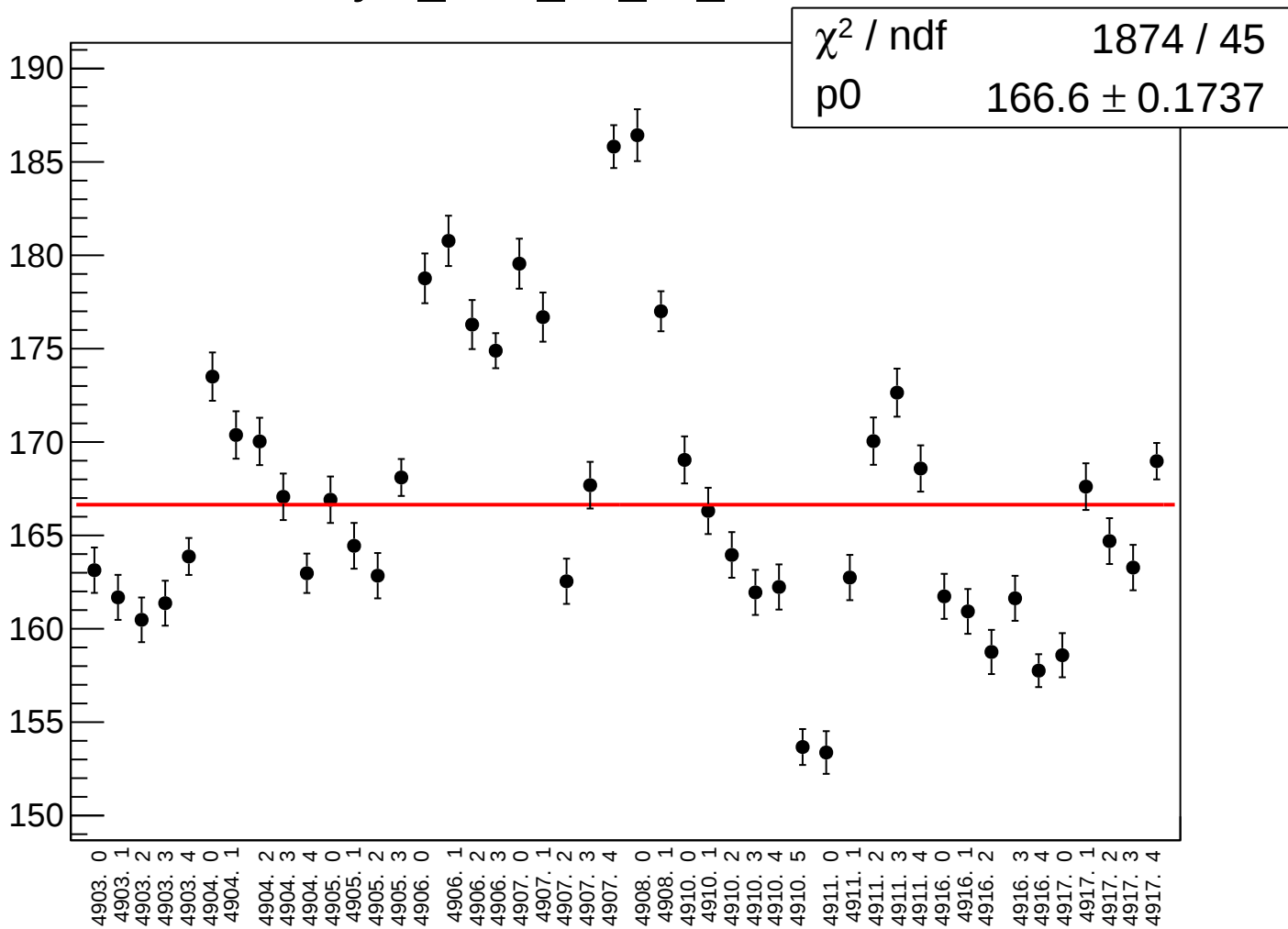
asym_bcm_an_ds3_rms vs run



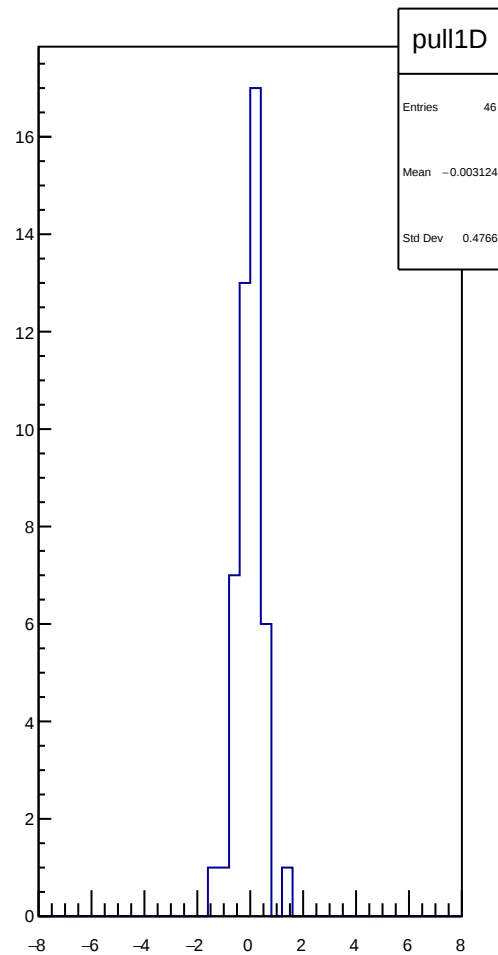
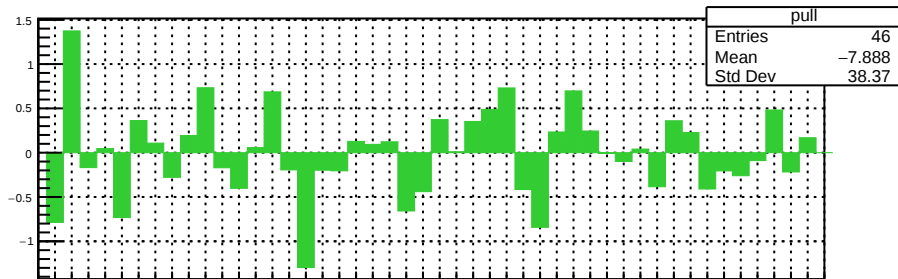
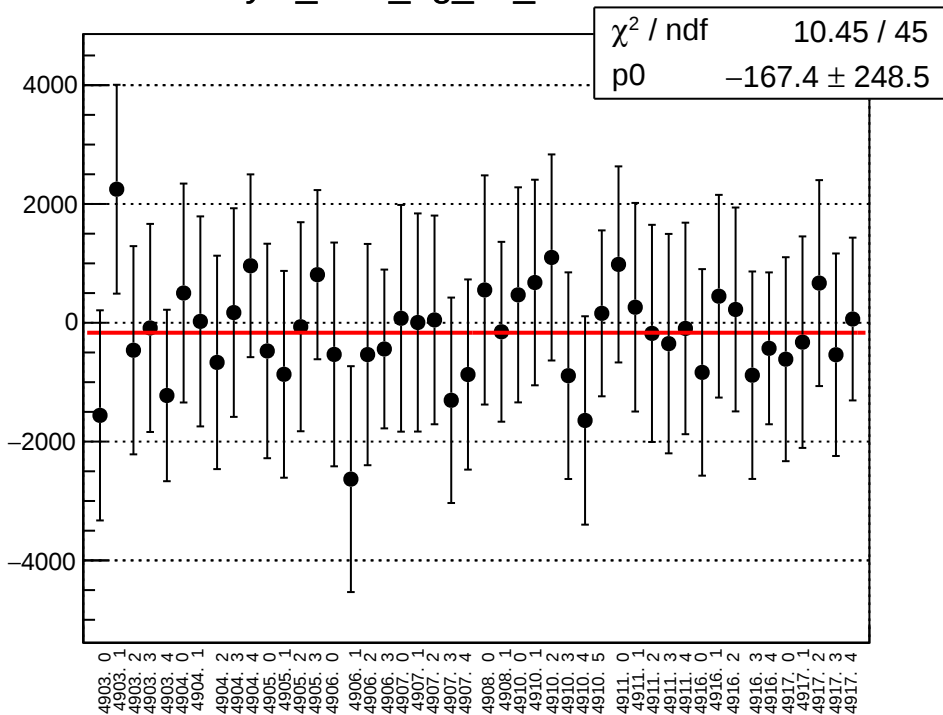
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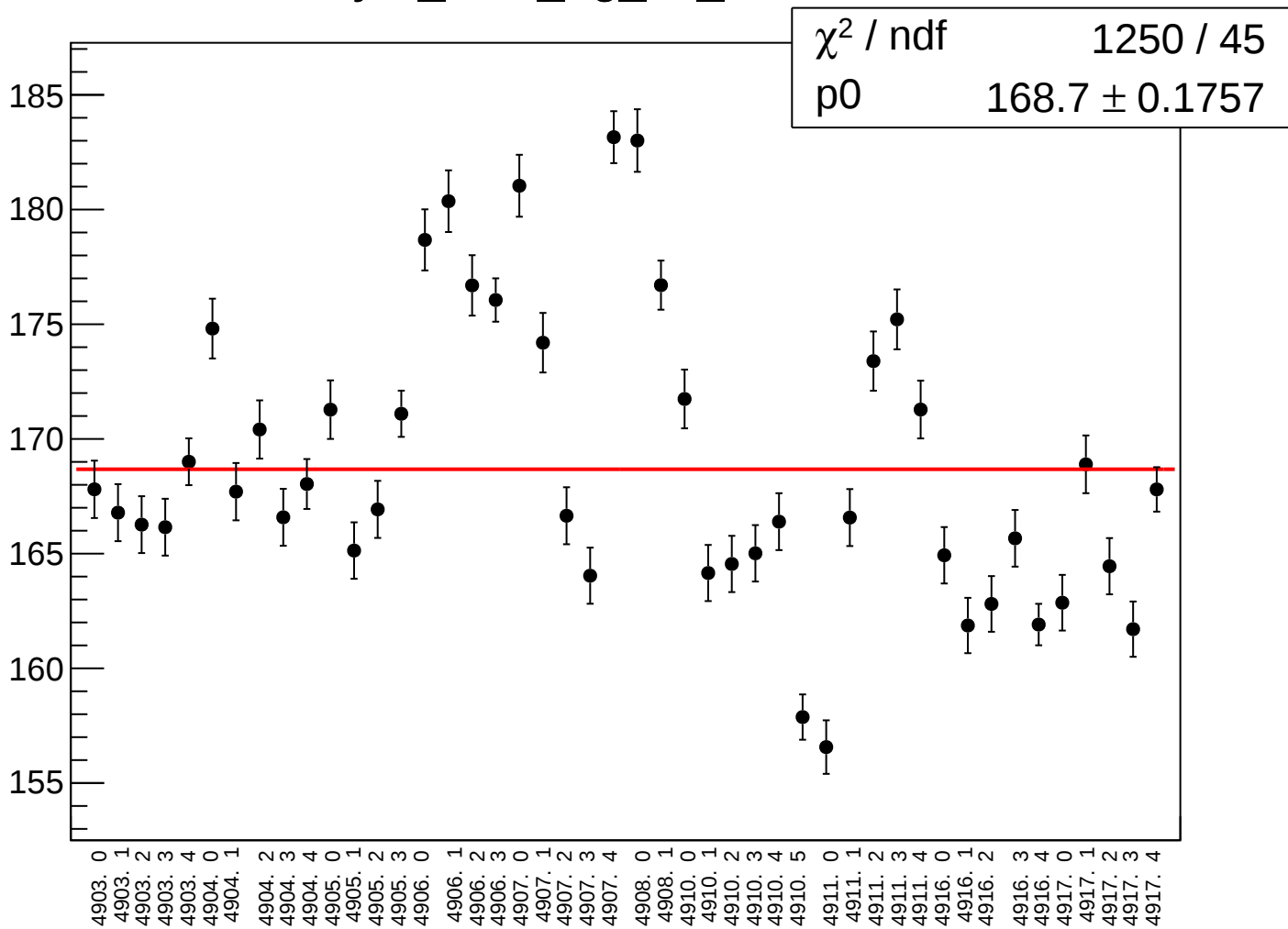
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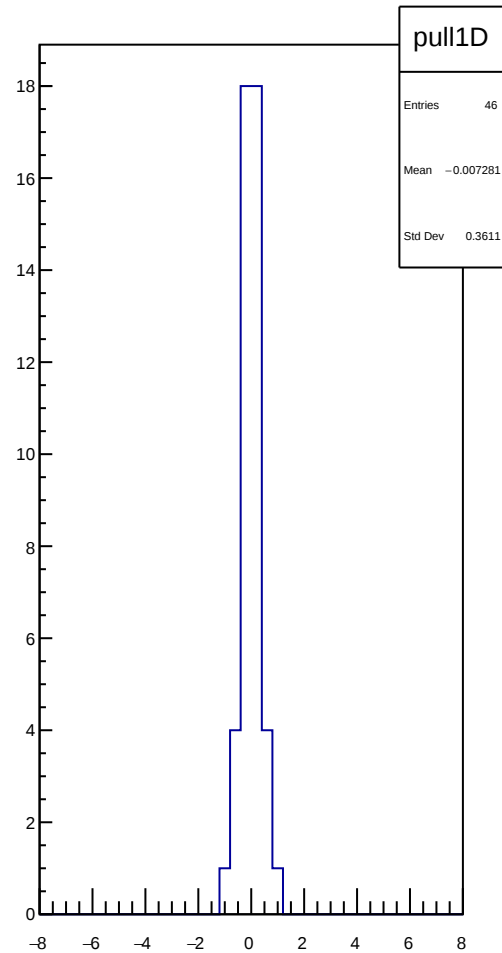
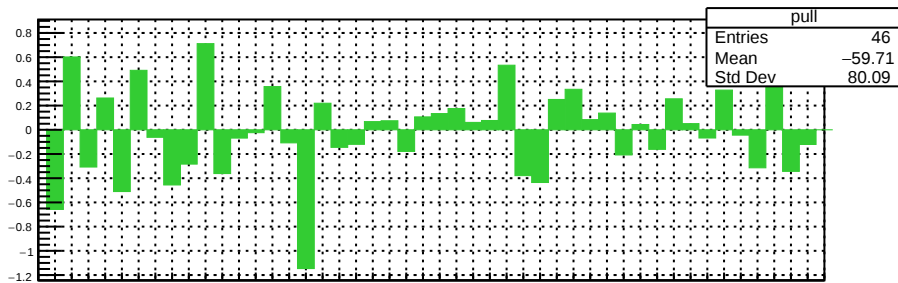
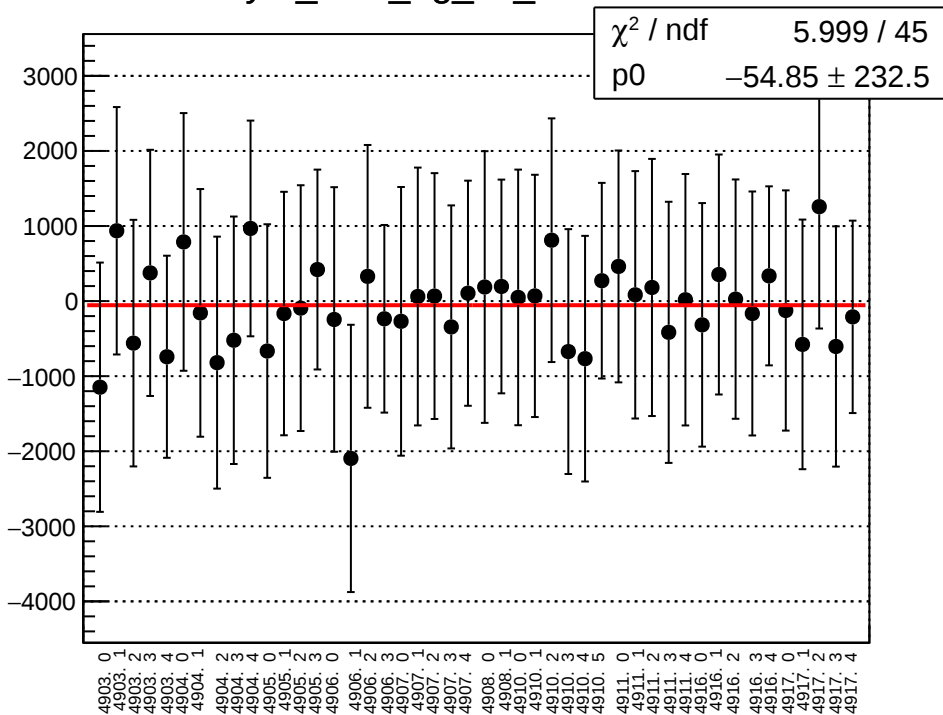
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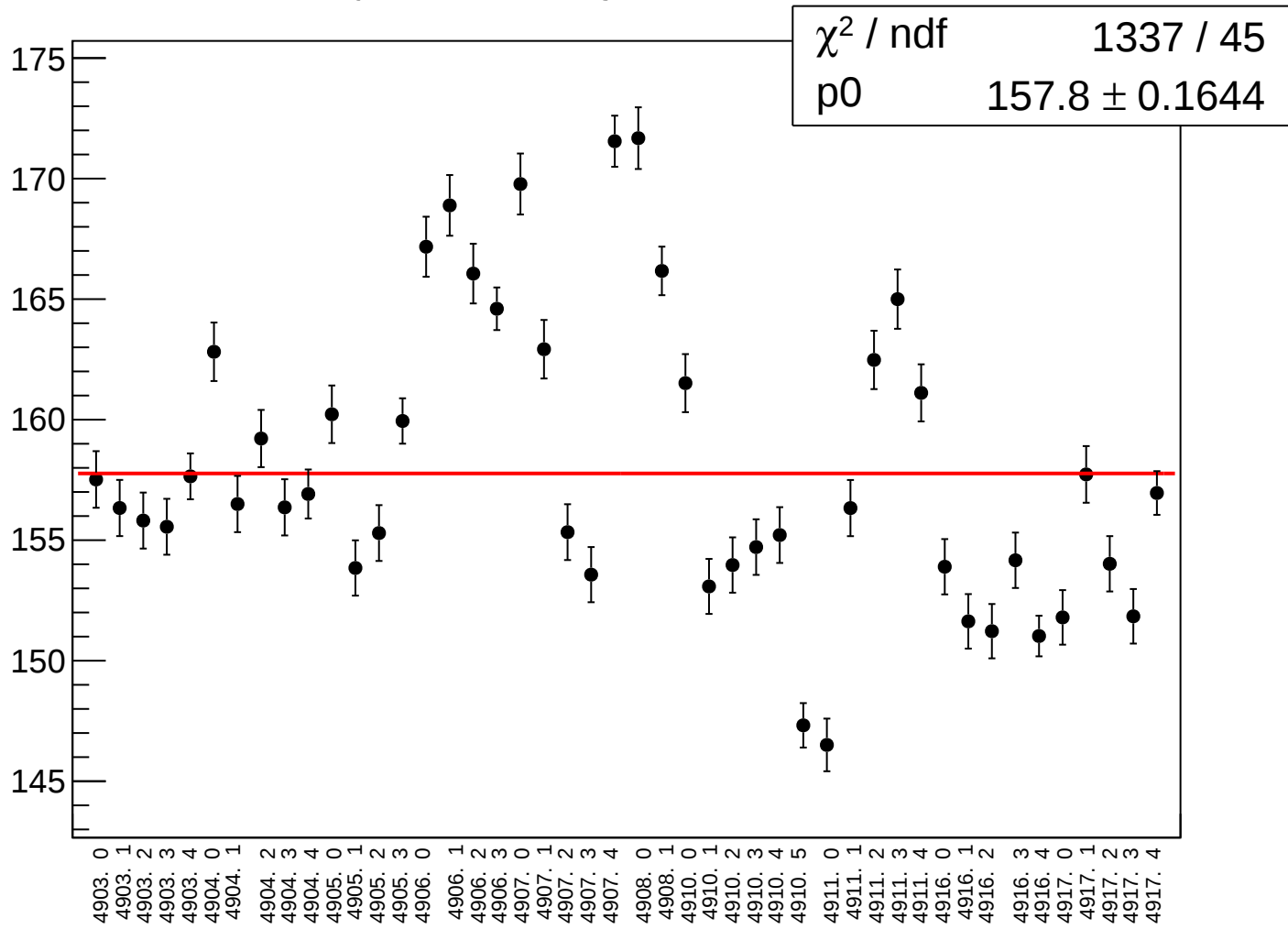
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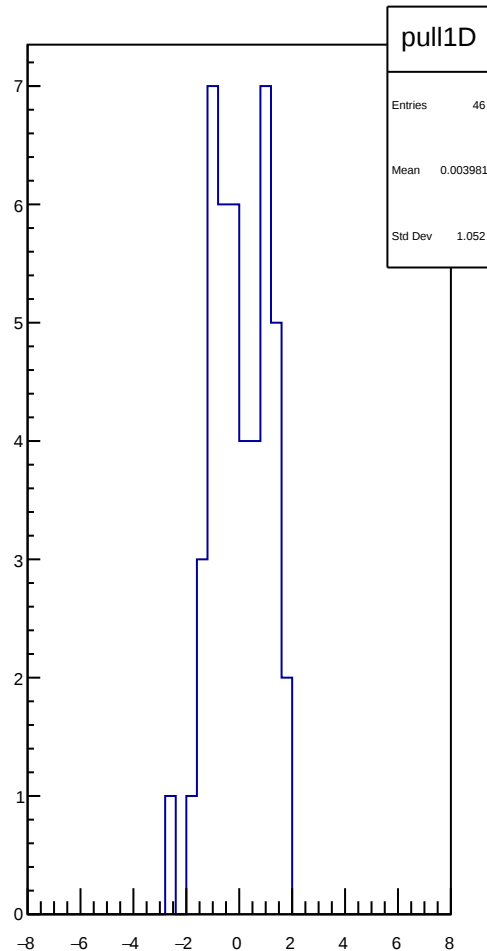
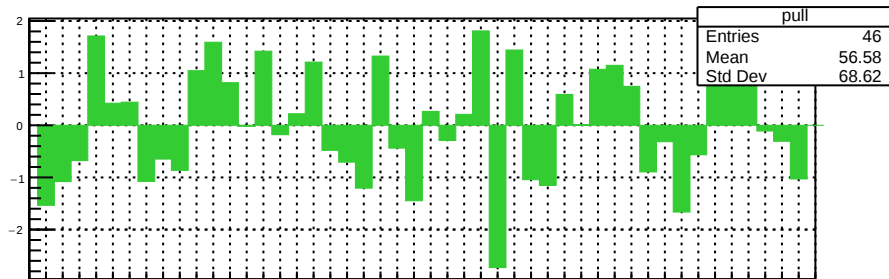
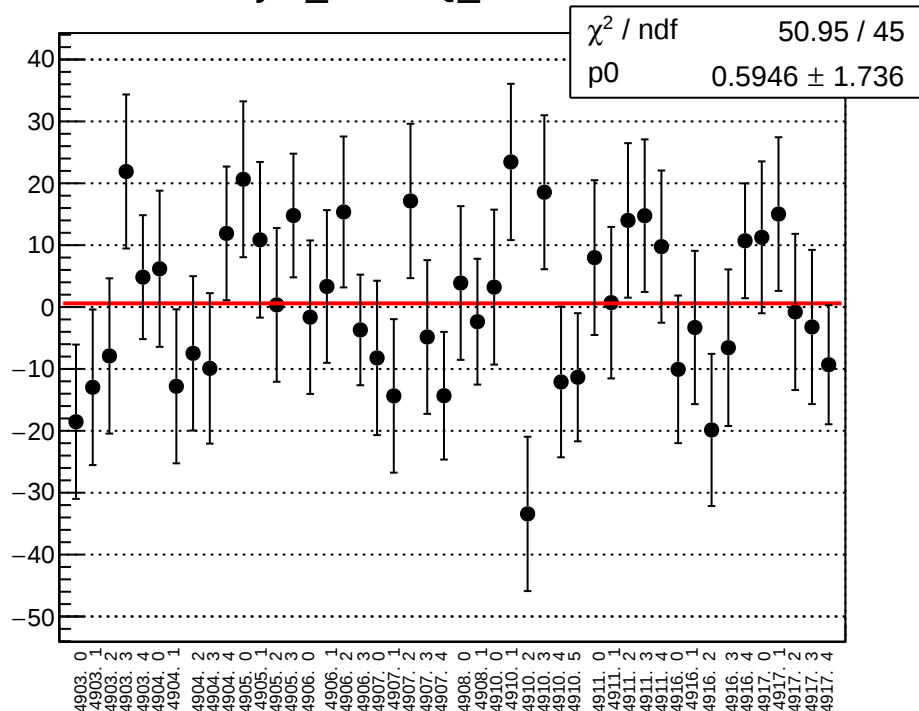
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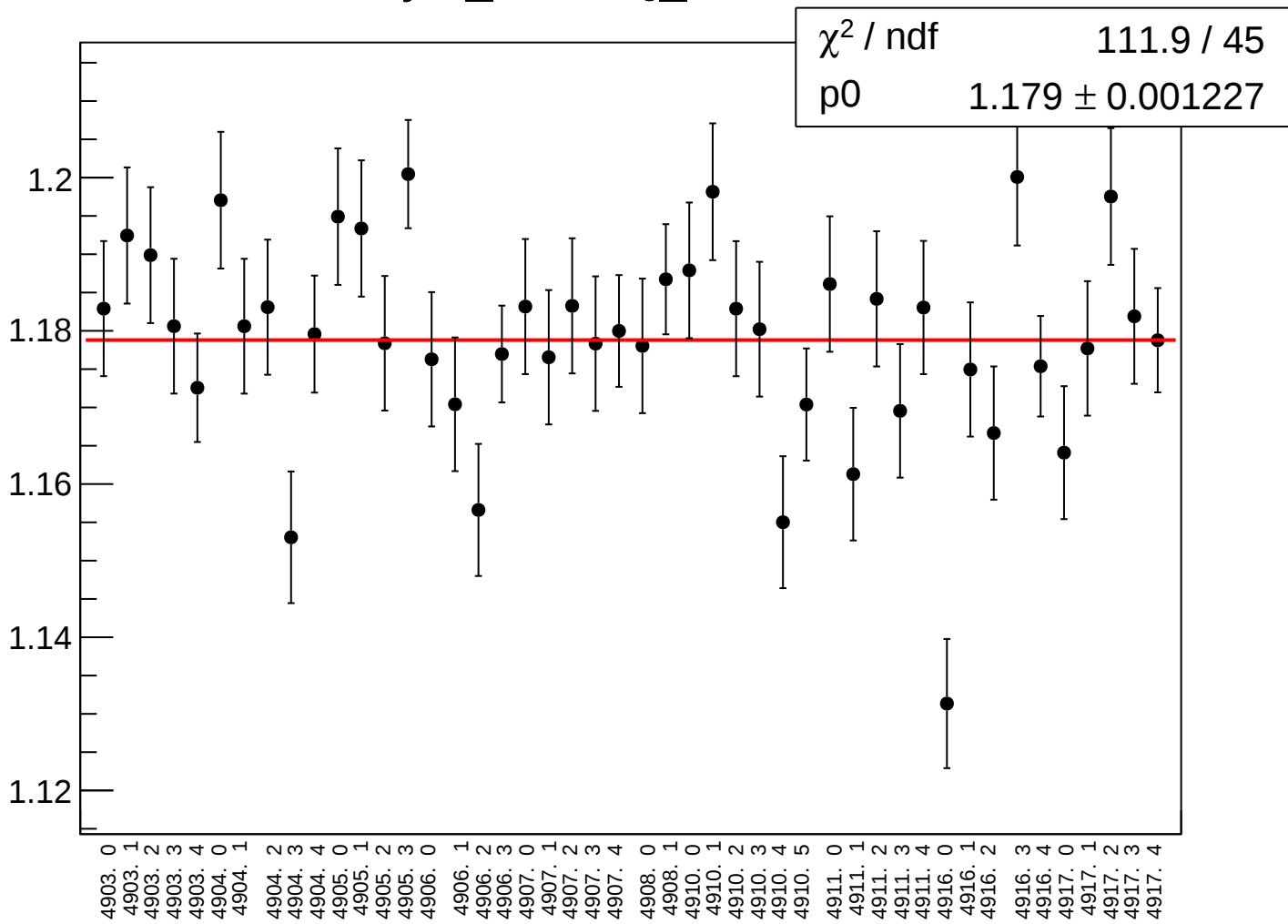
asym_bcm_dg_ds_rms vs run



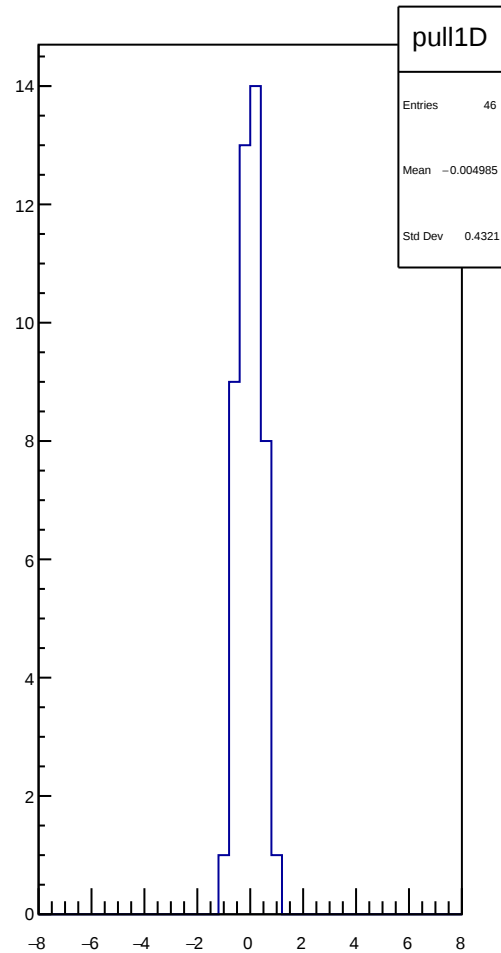
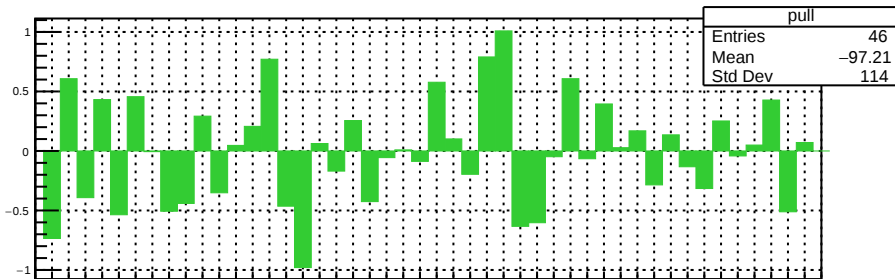
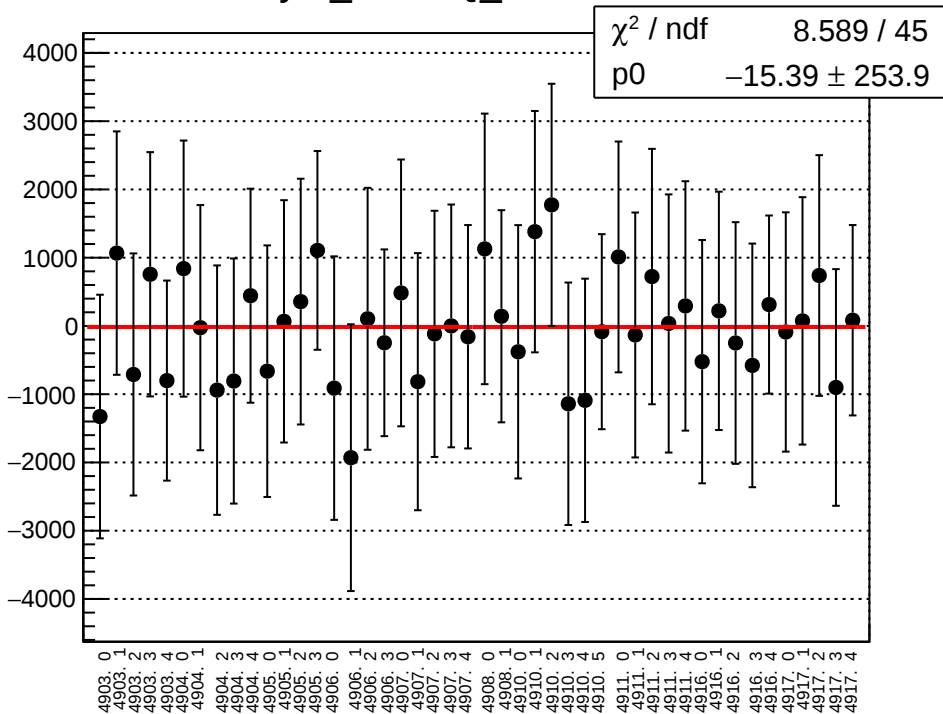
asym_cav4bQ_mean vs run



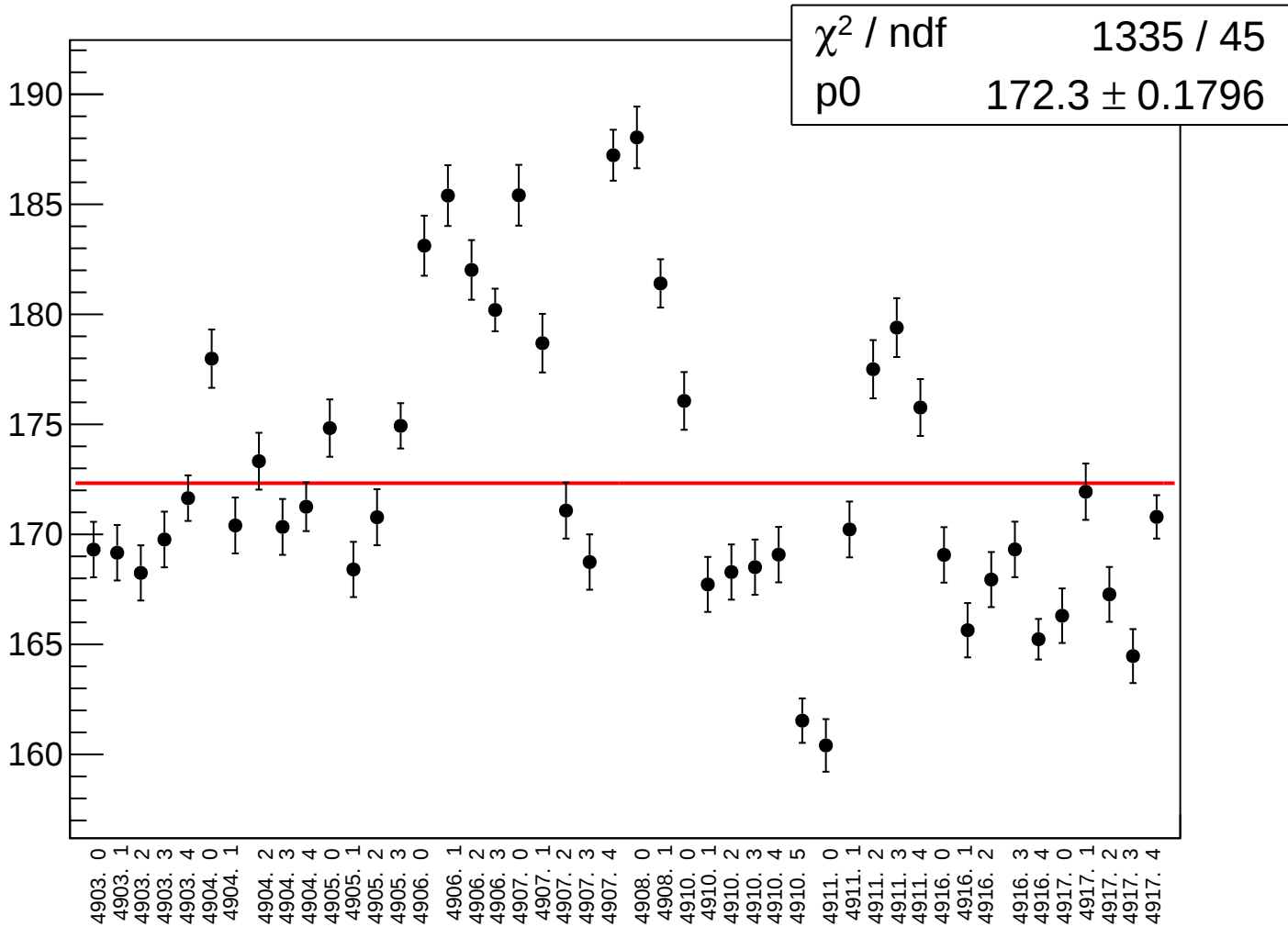
asym_cav4bQ_rms vs run



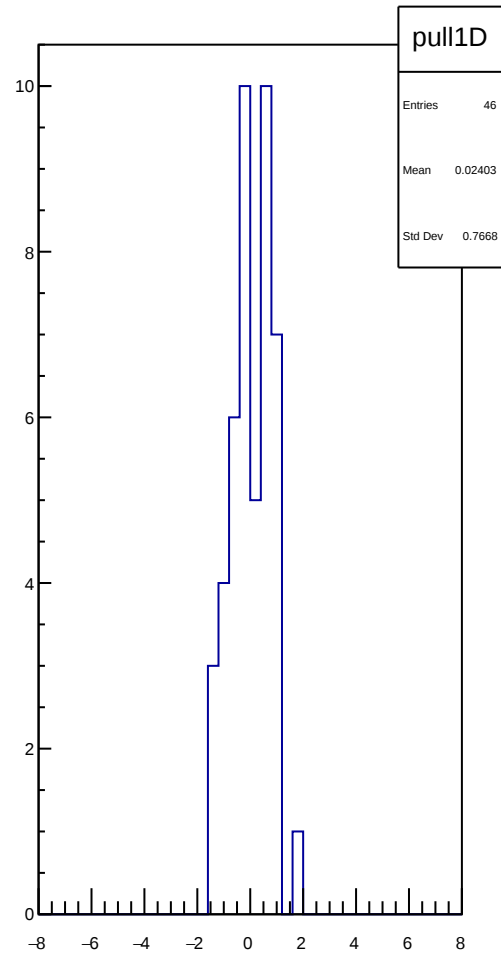
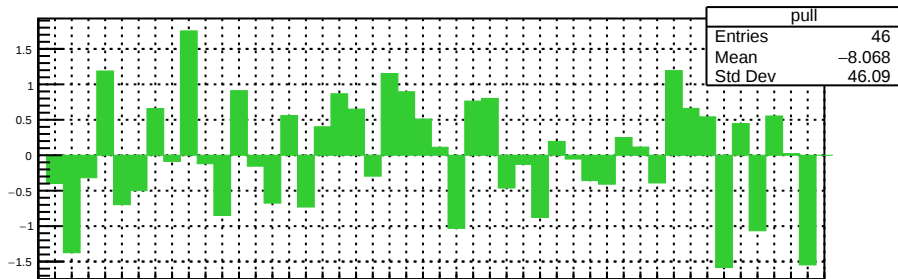
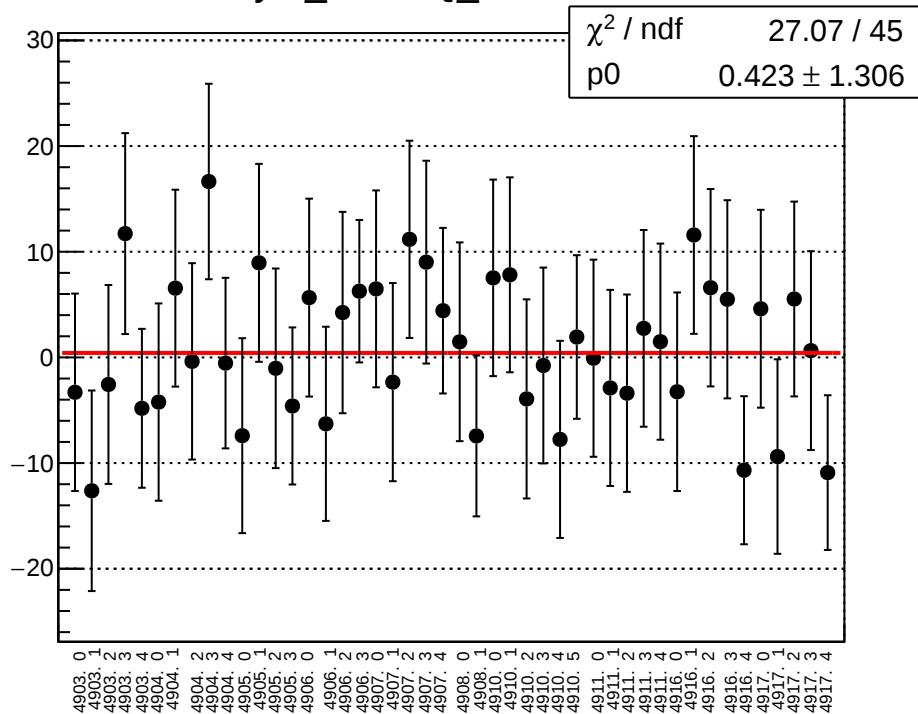
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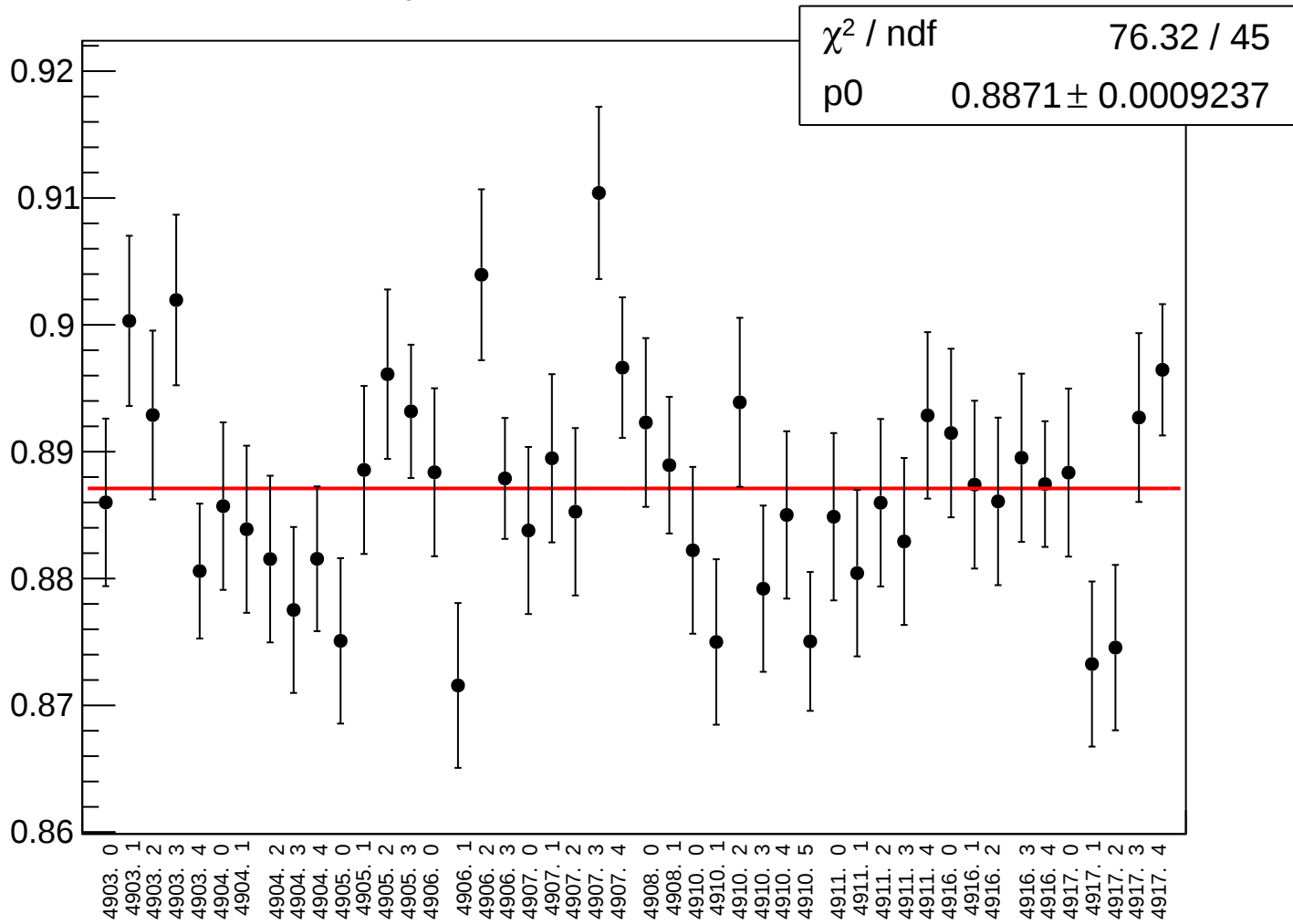
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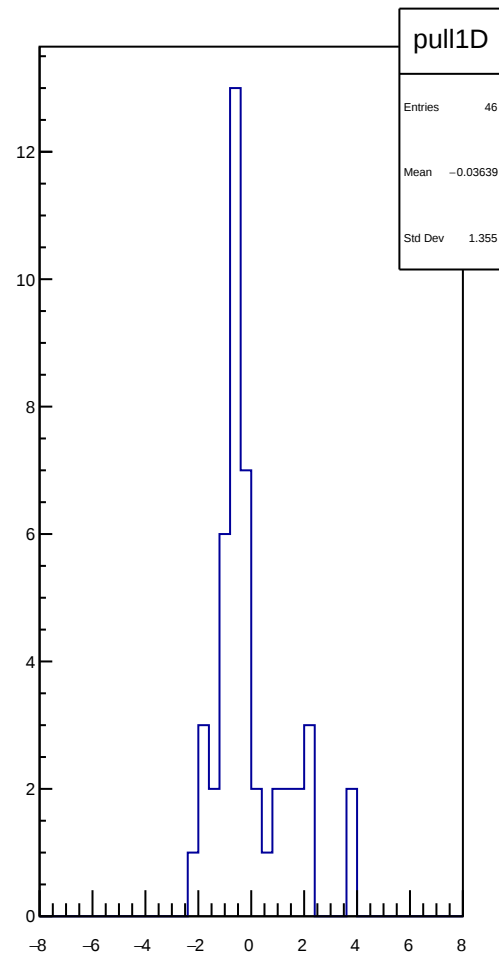
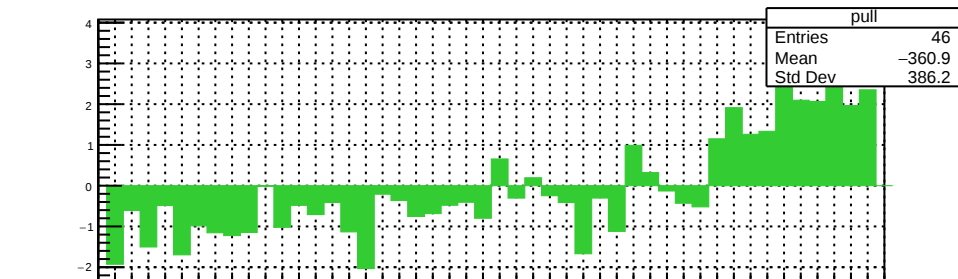
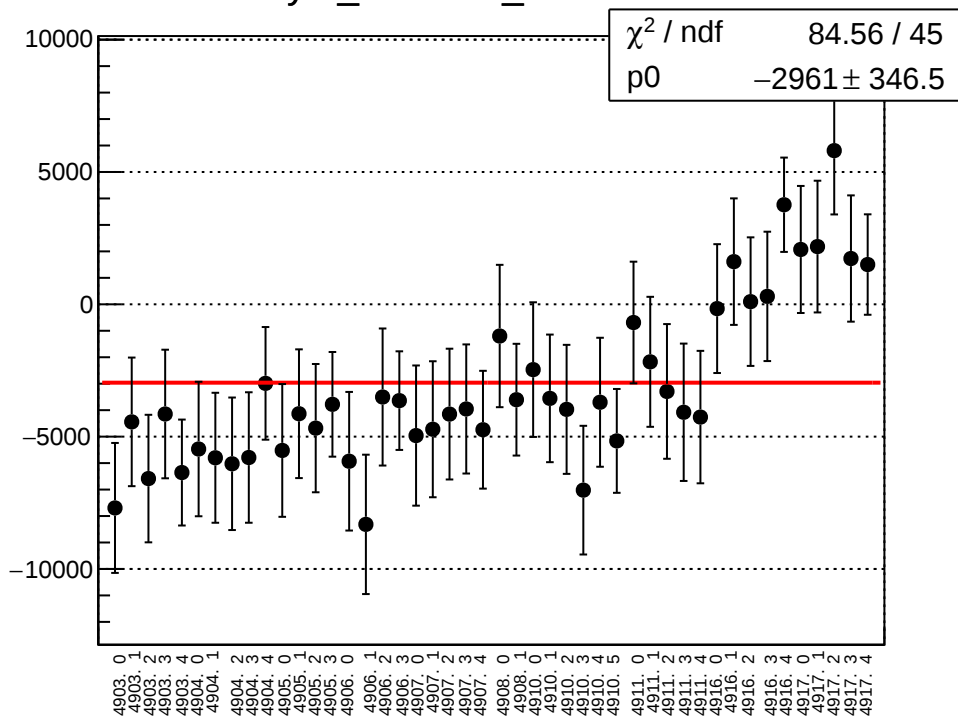
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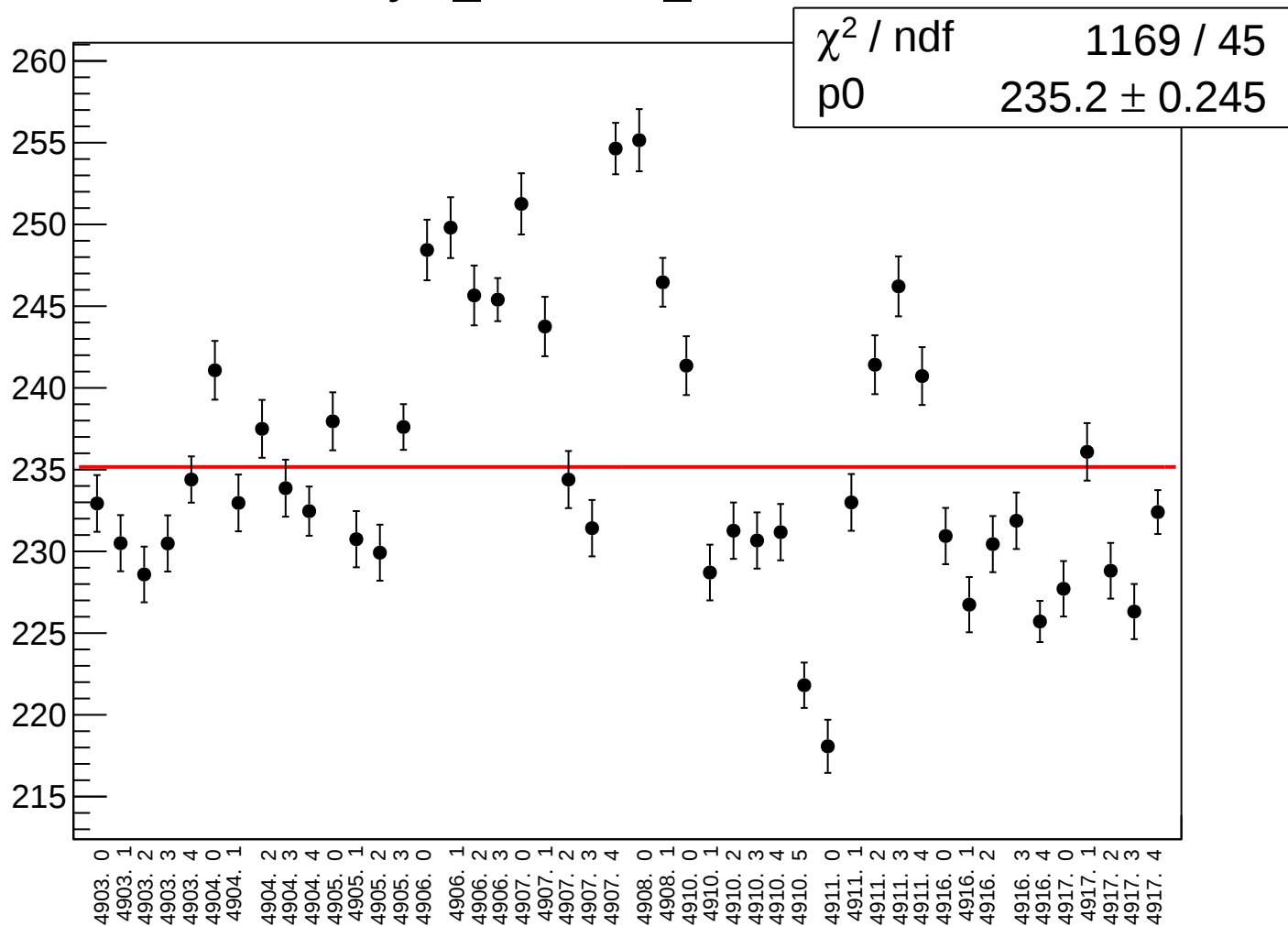
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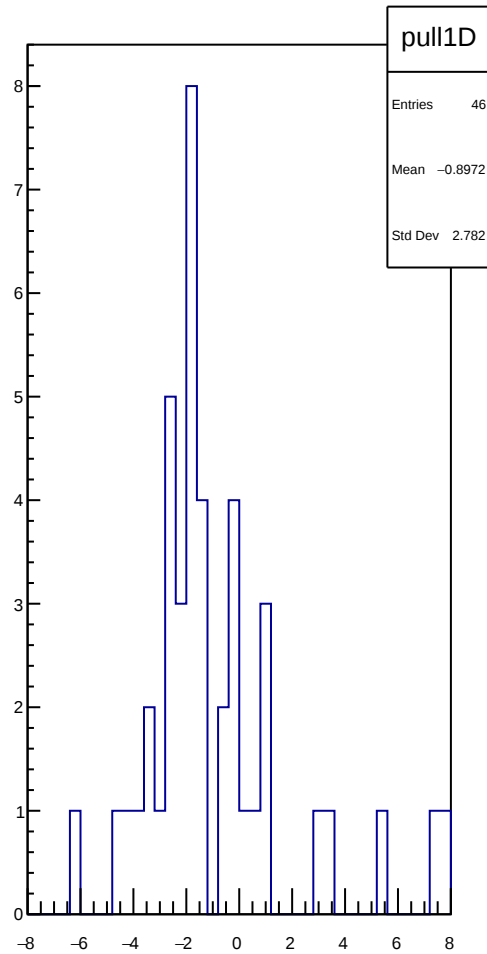
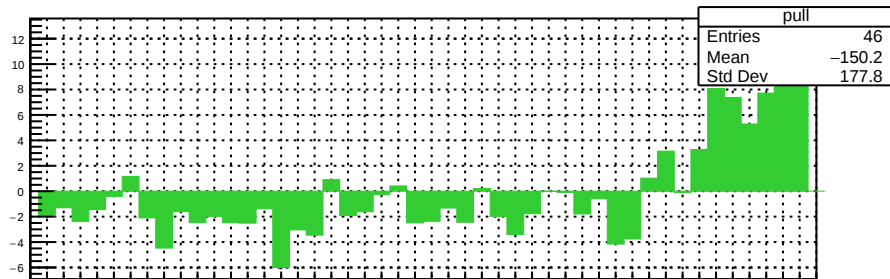
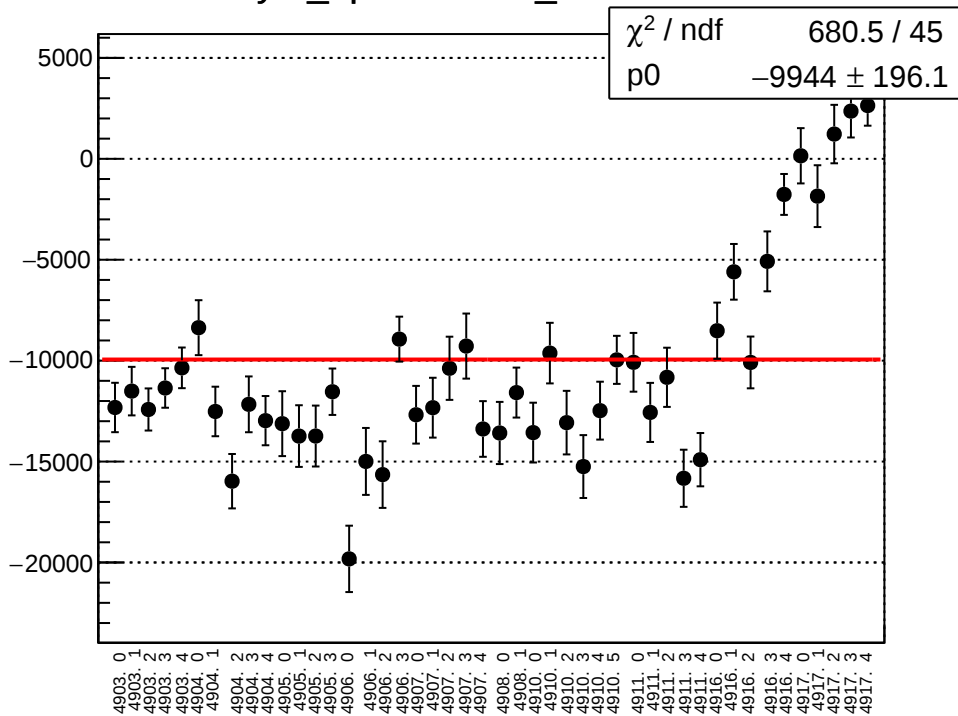
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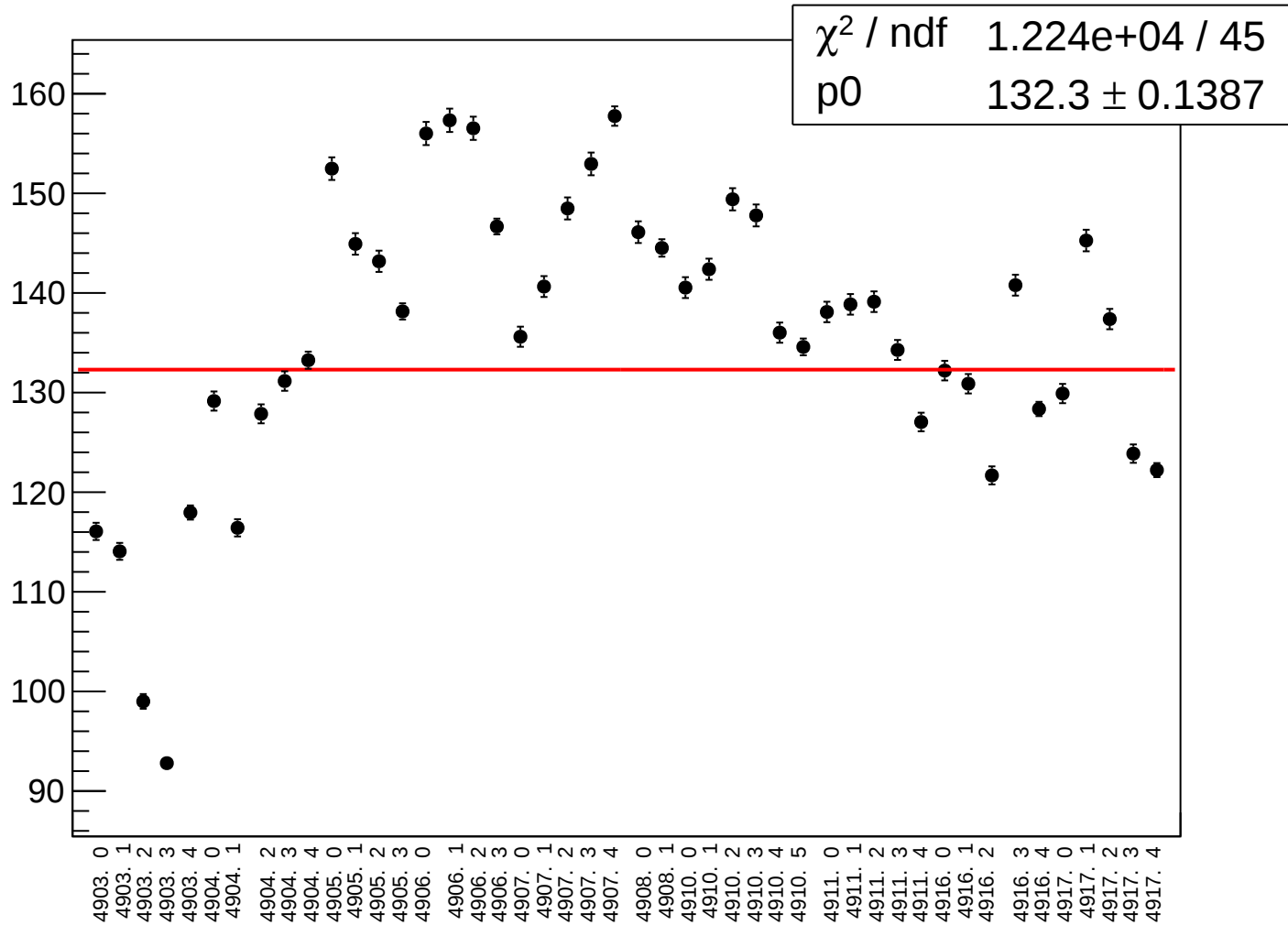
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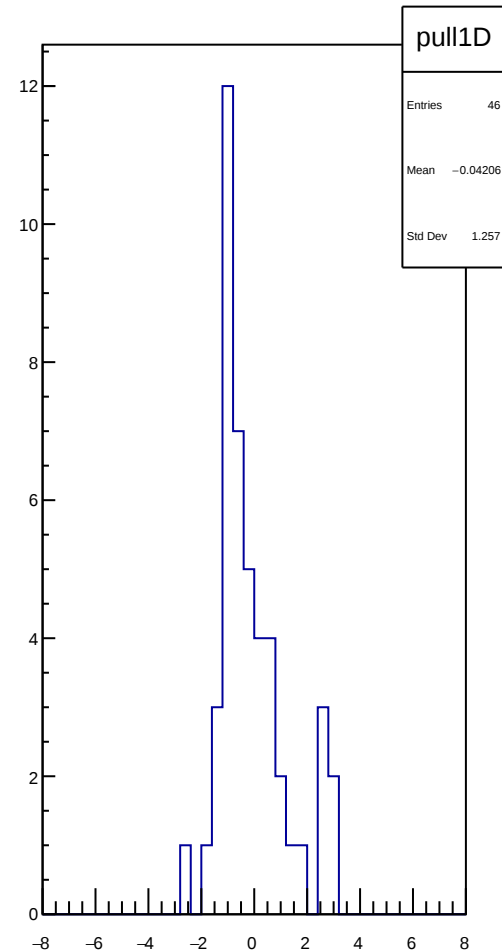
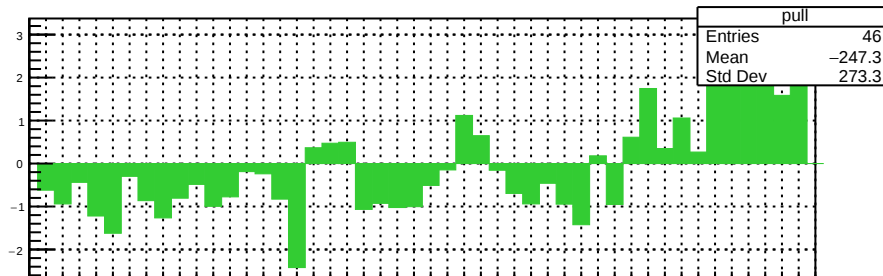
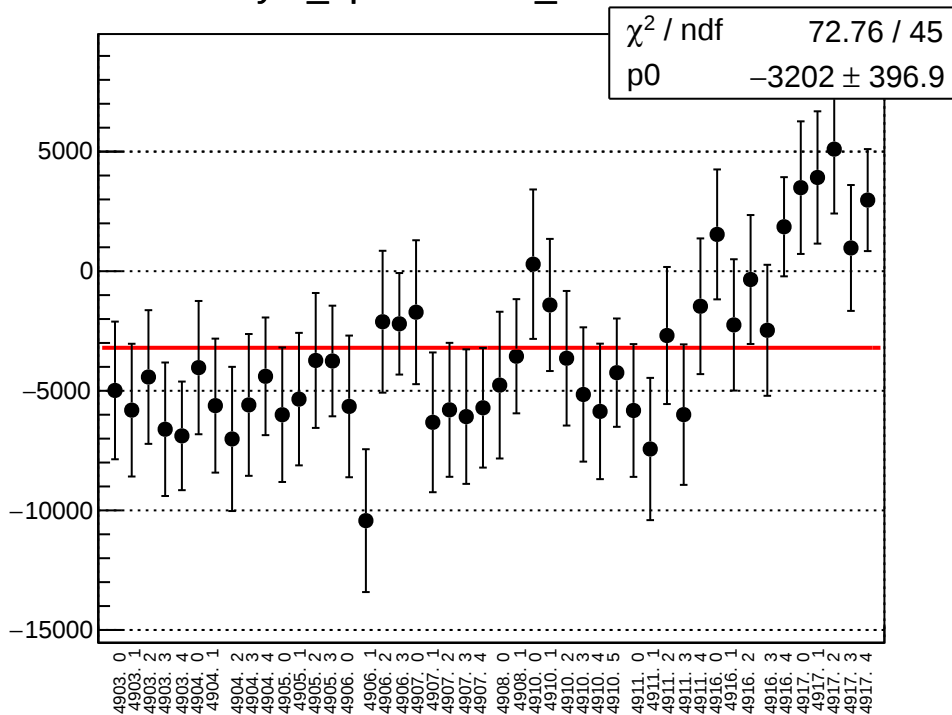
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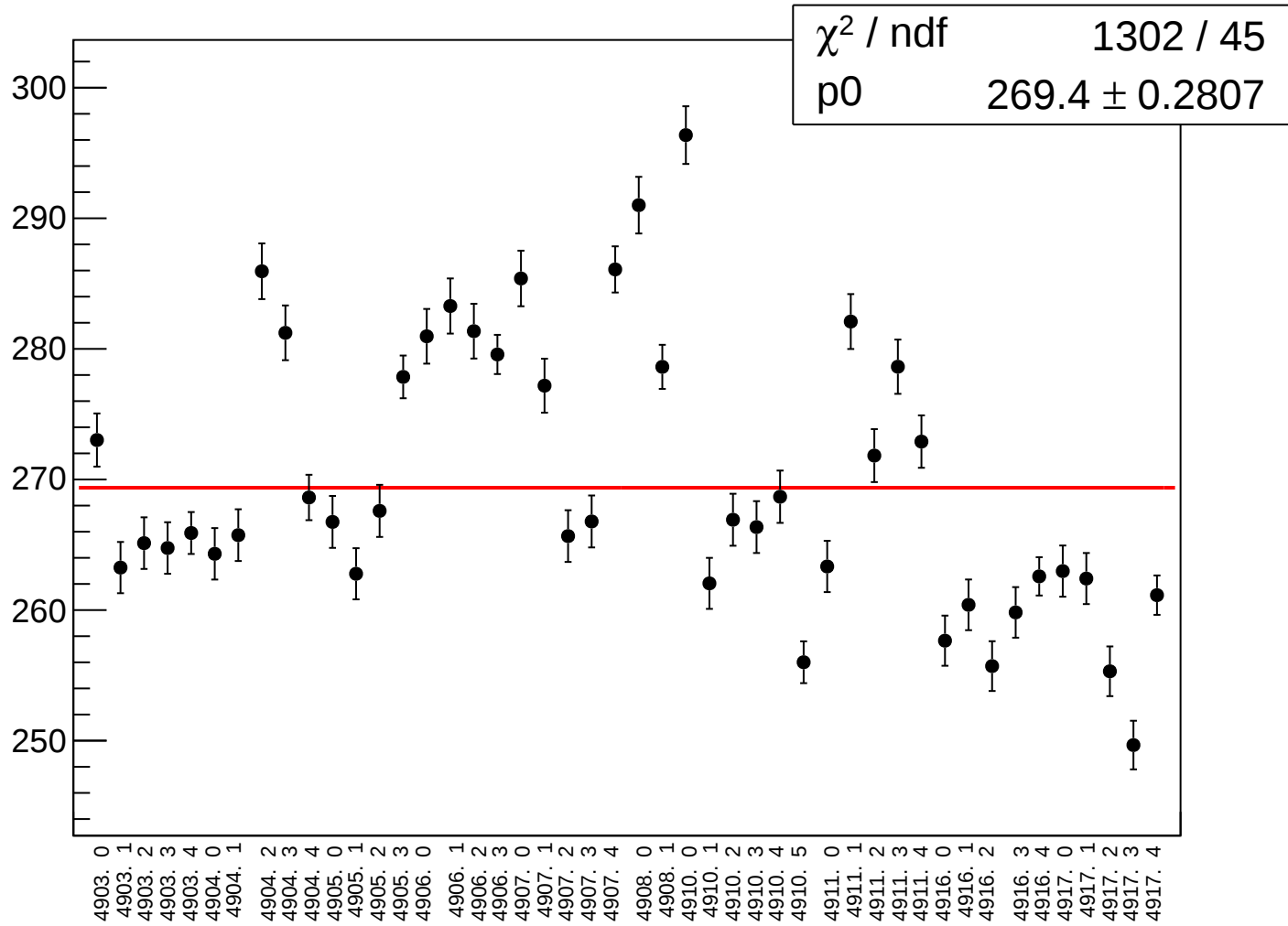
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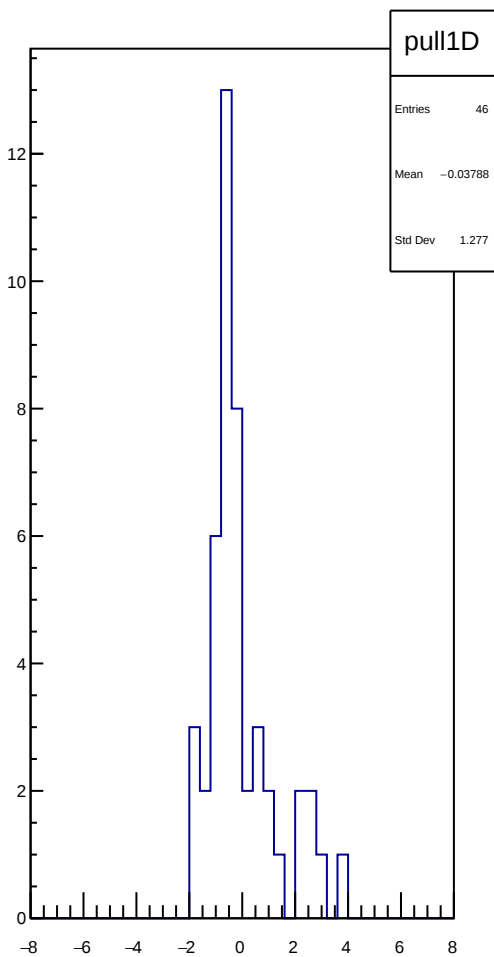
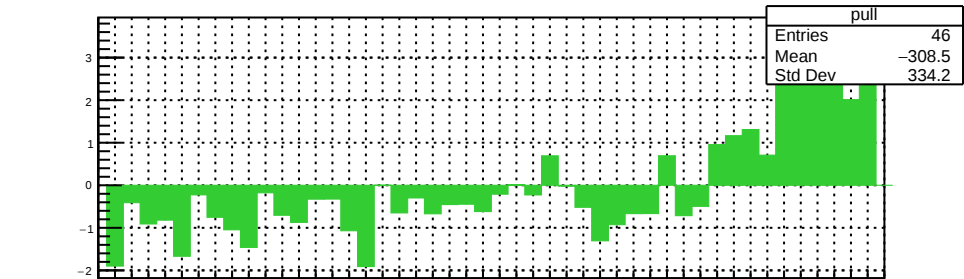
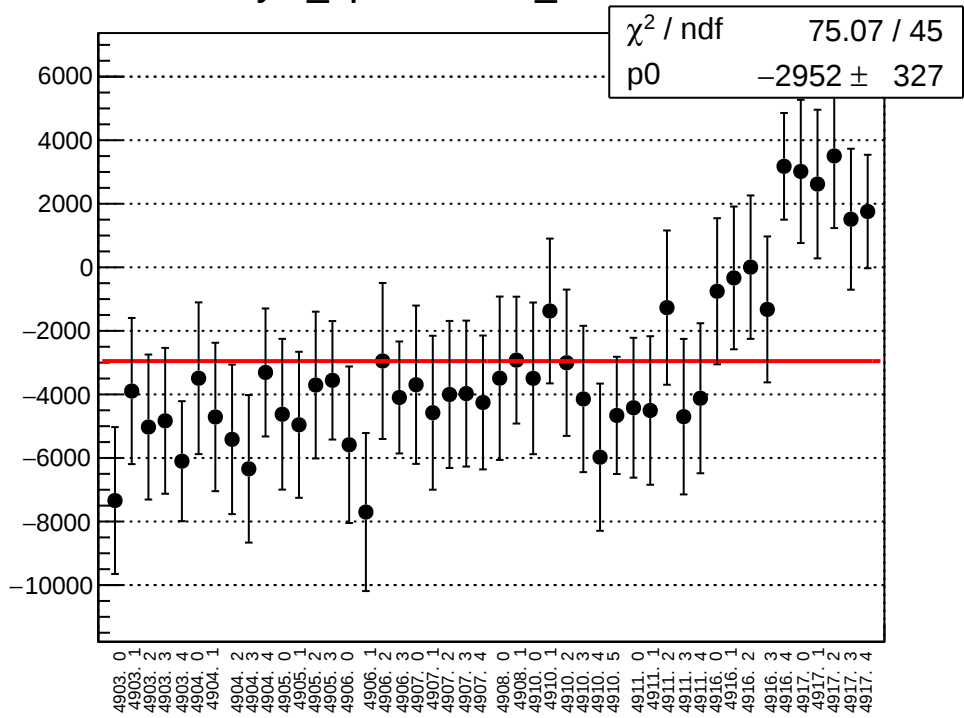
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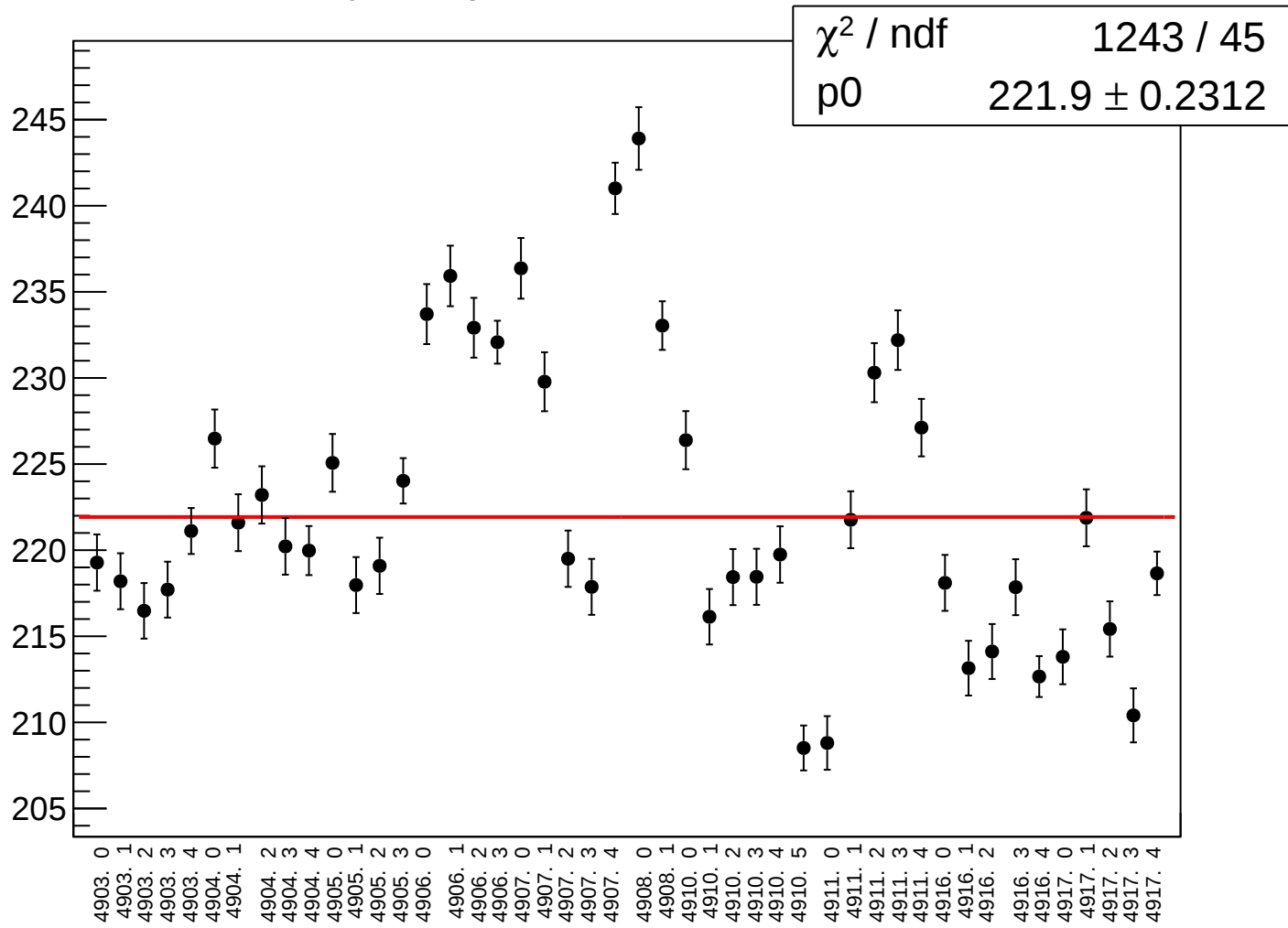
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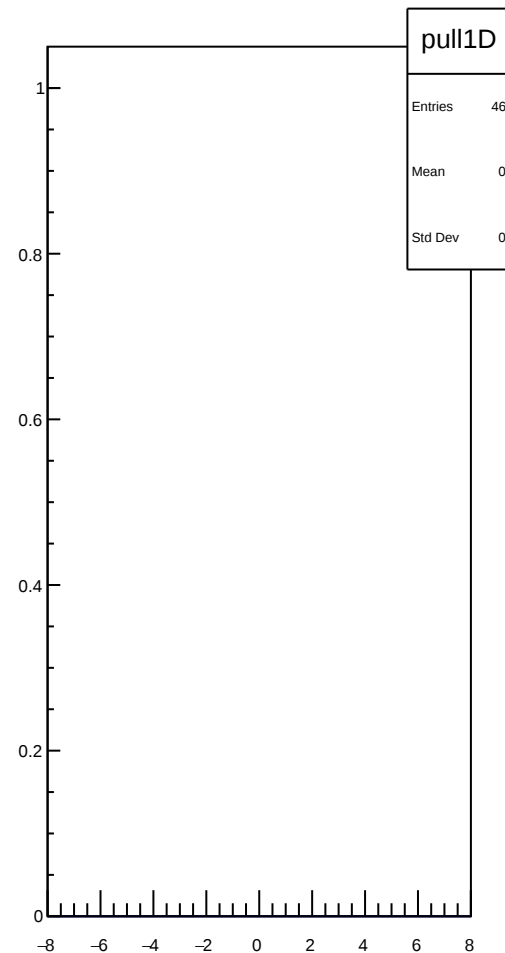
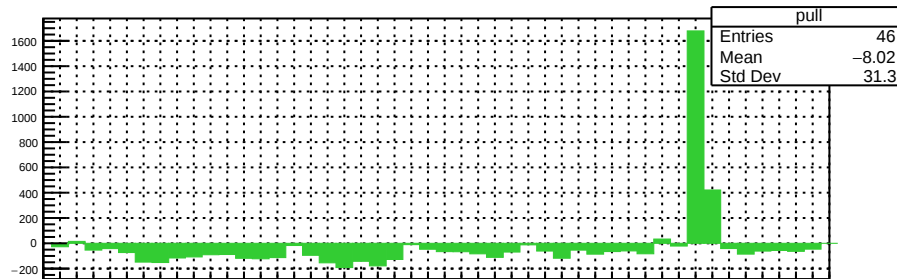
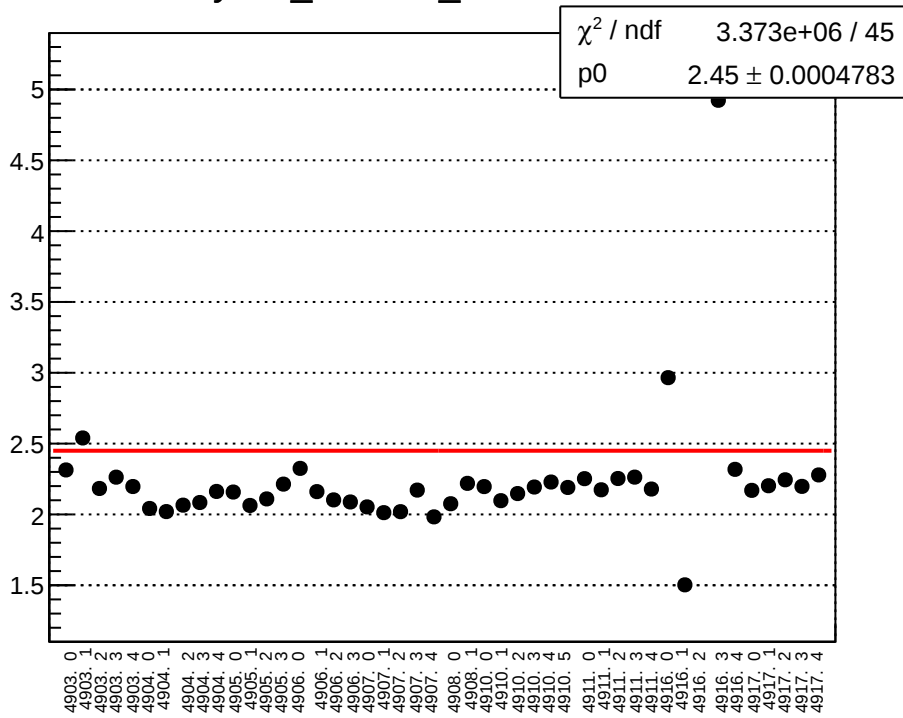
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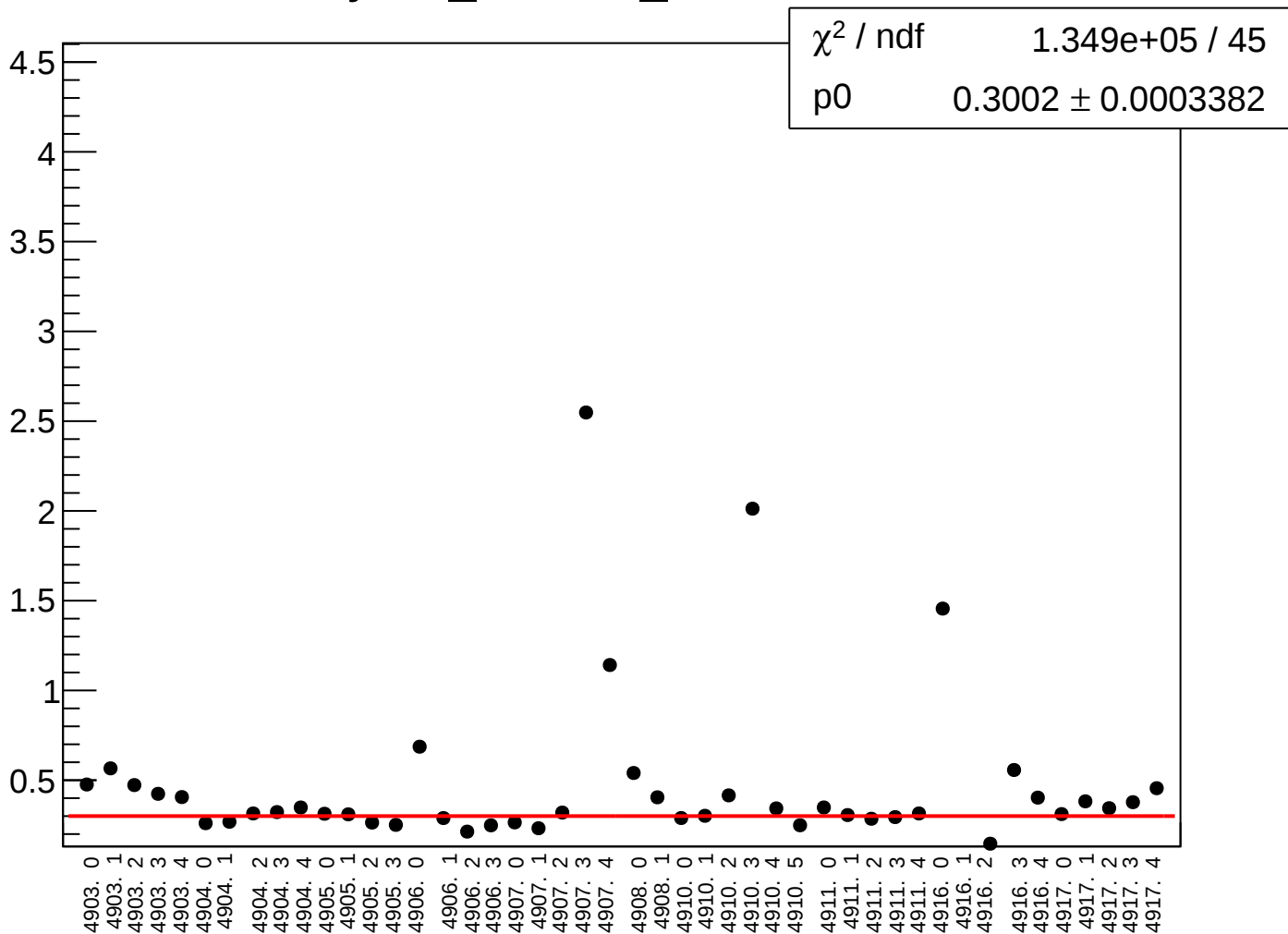
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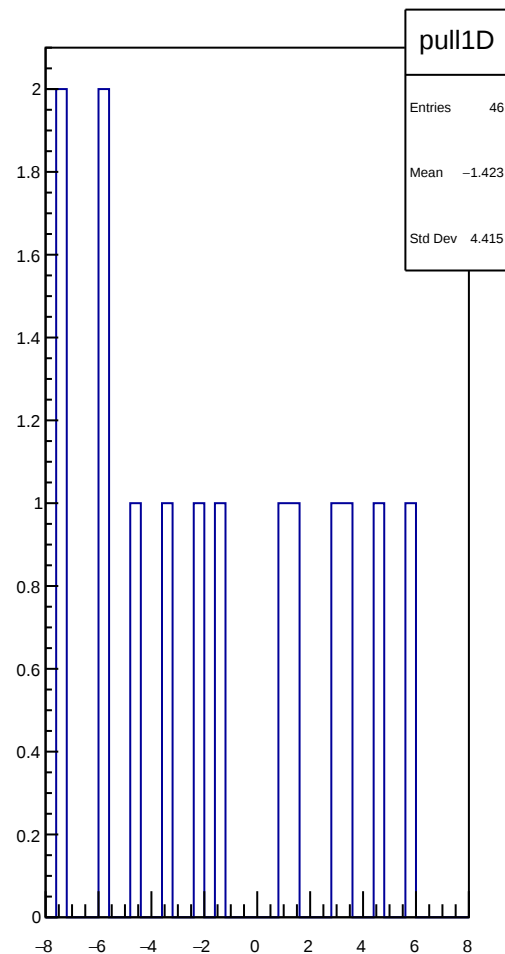
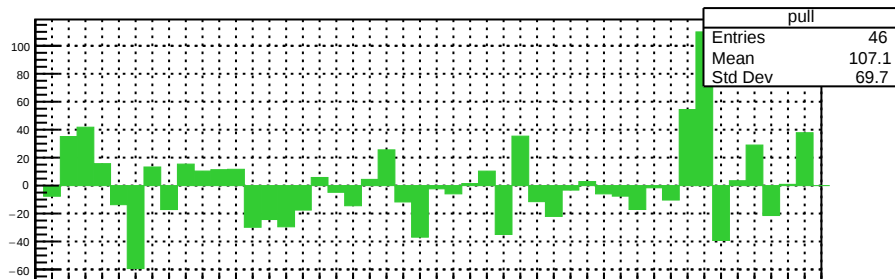
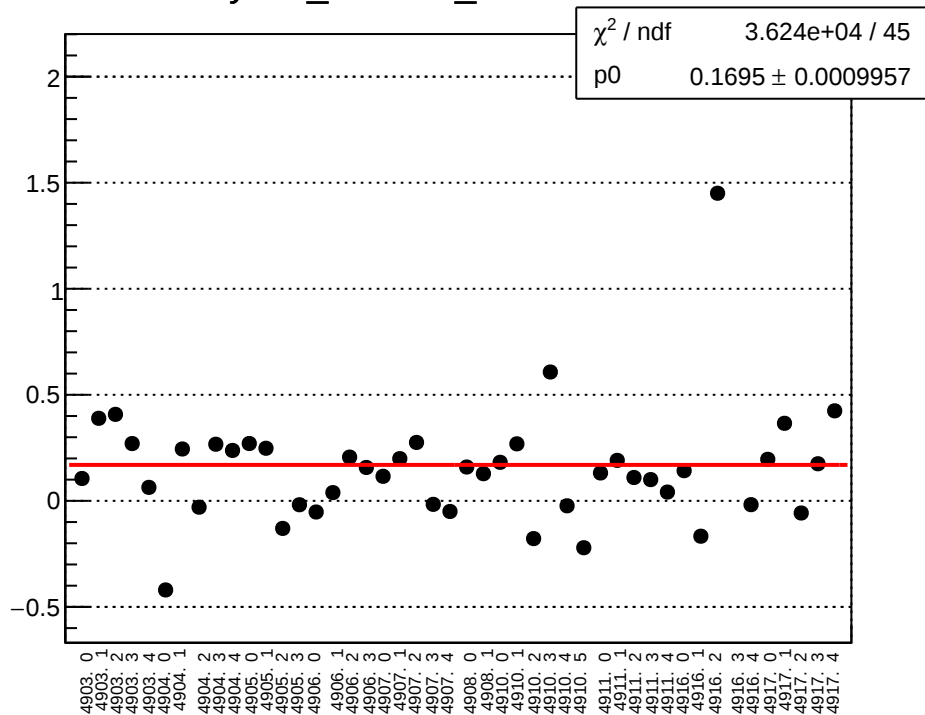
yield_cav4bX_mean vs run



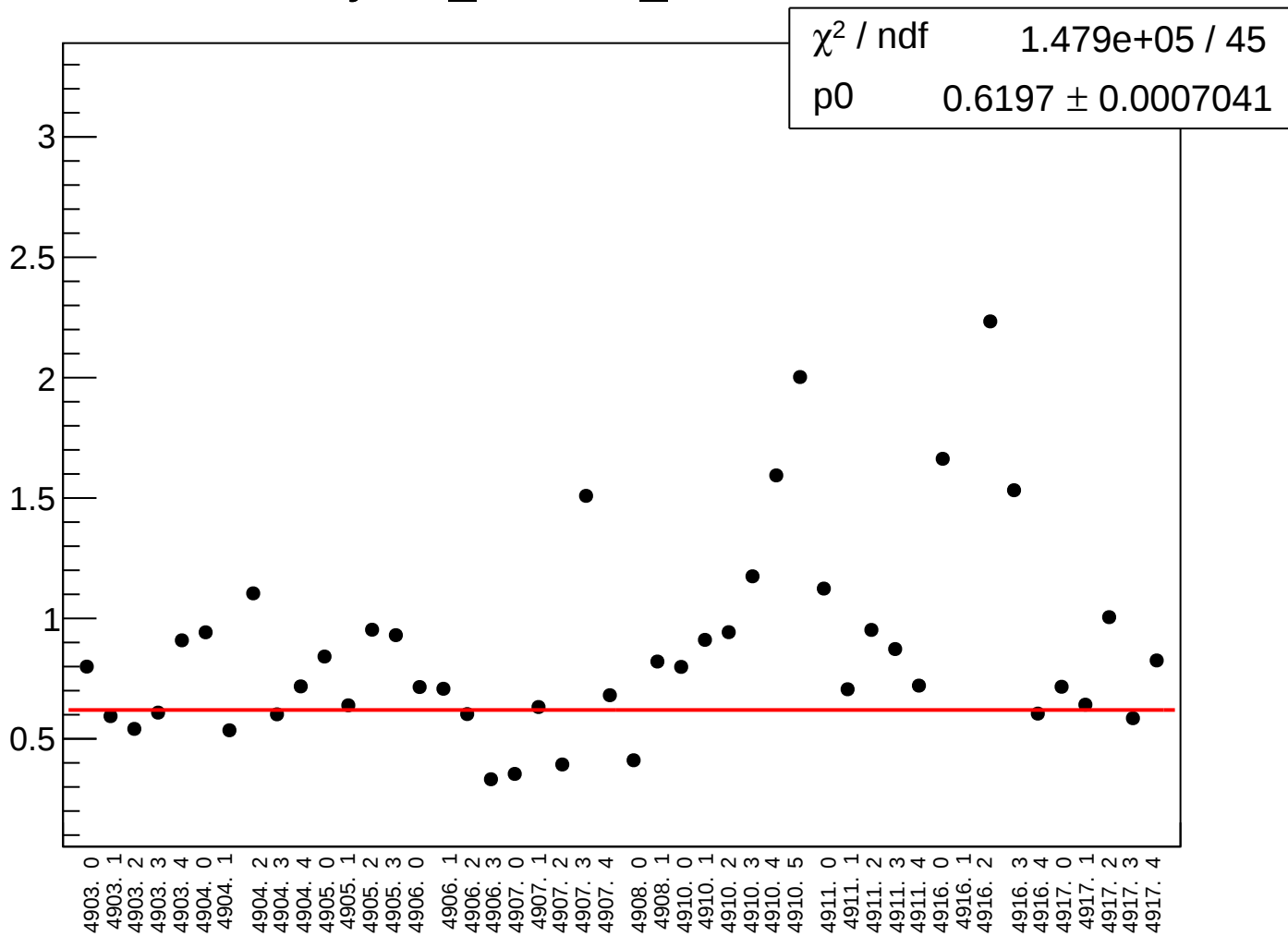
yield_cav4bX_rms vs run



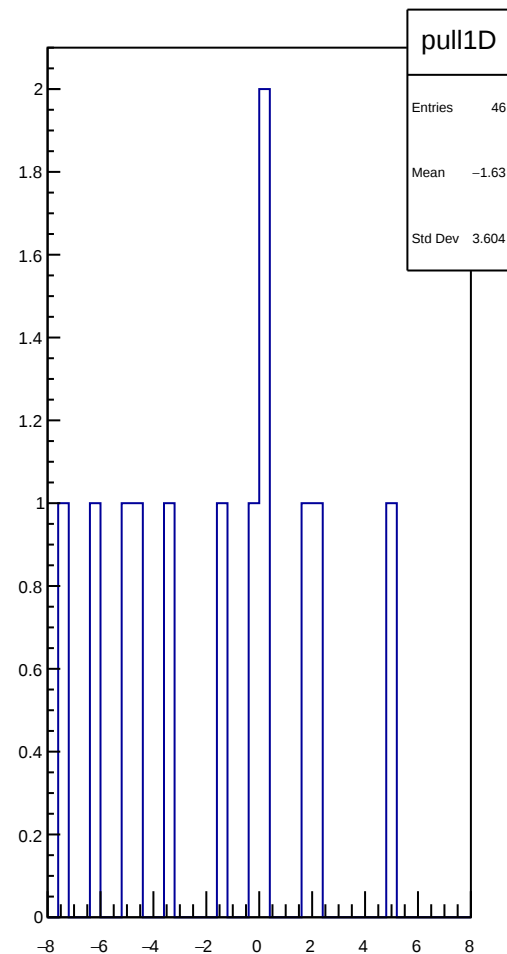
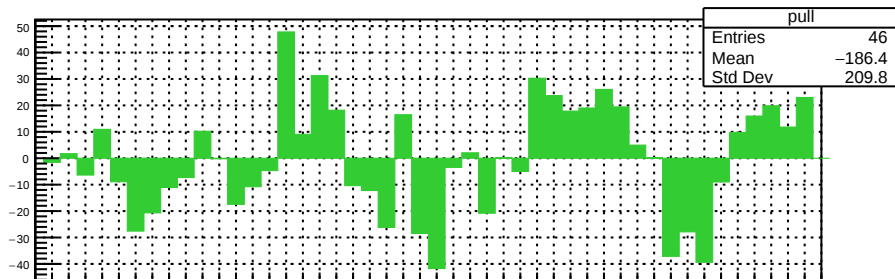
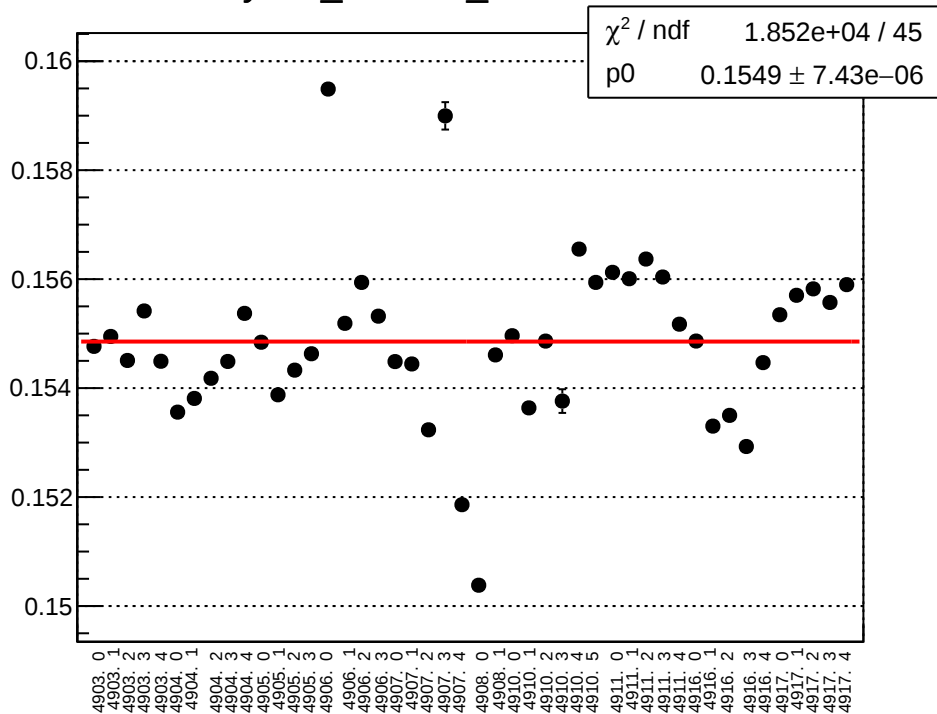
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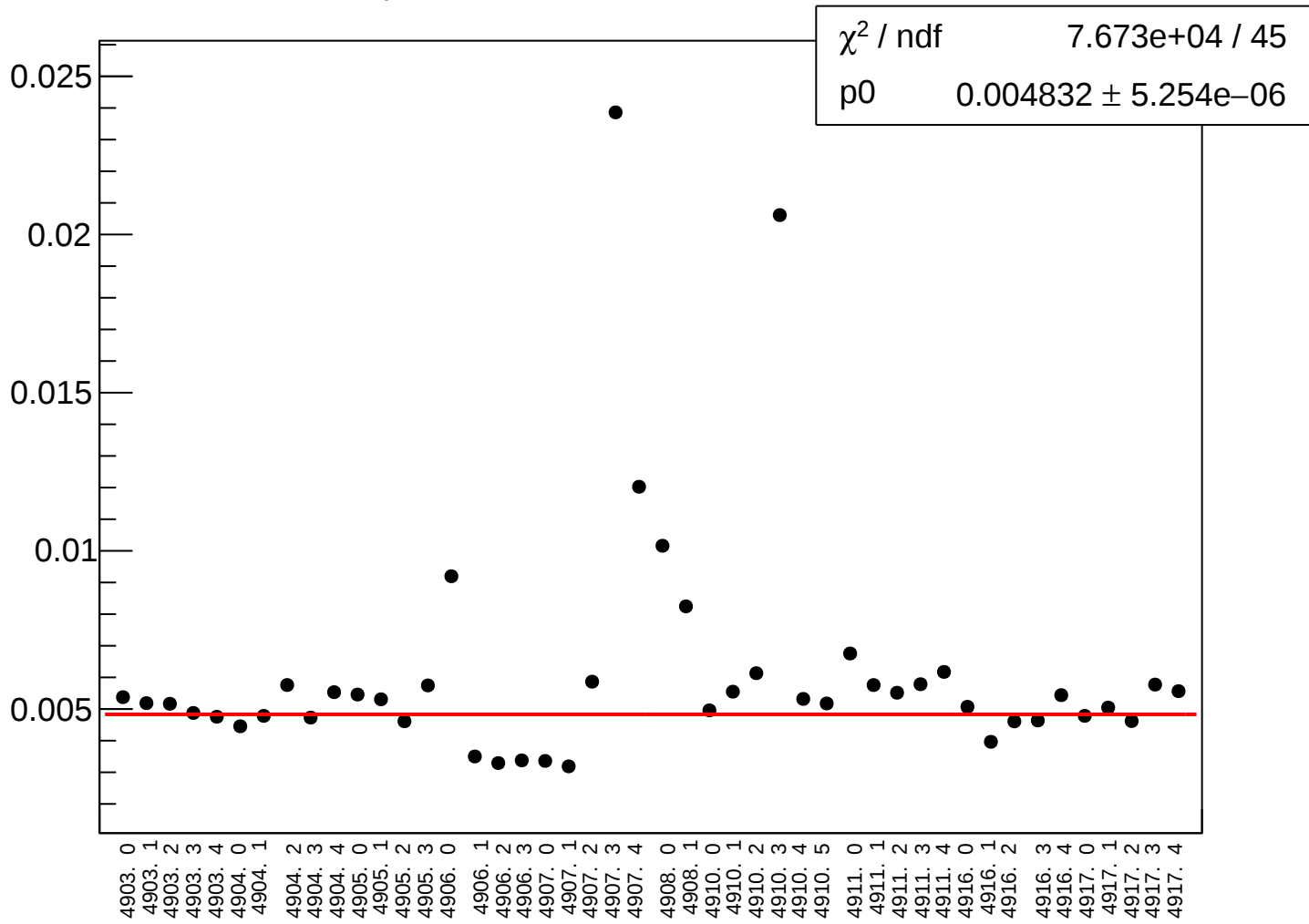
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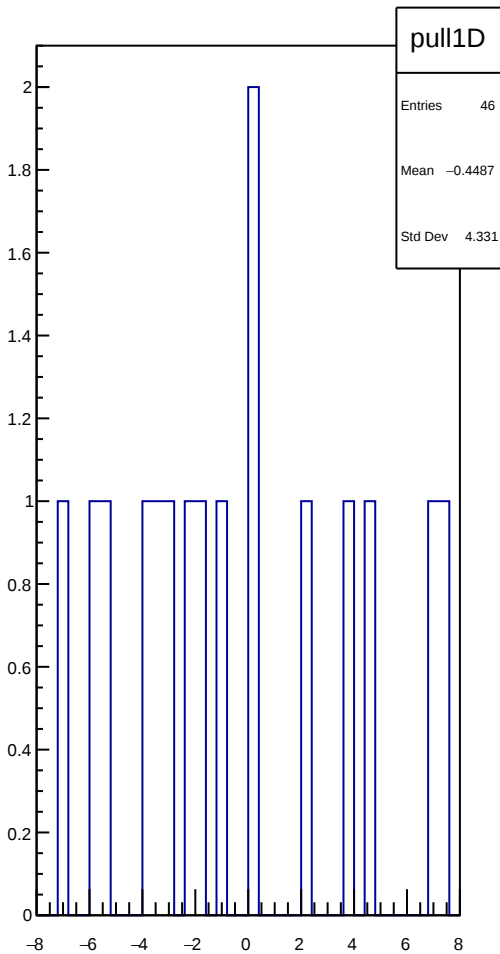
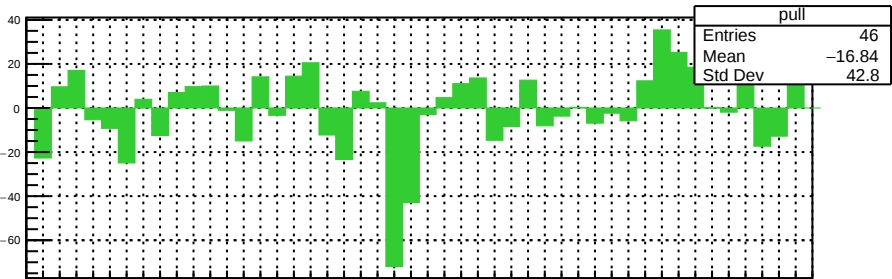
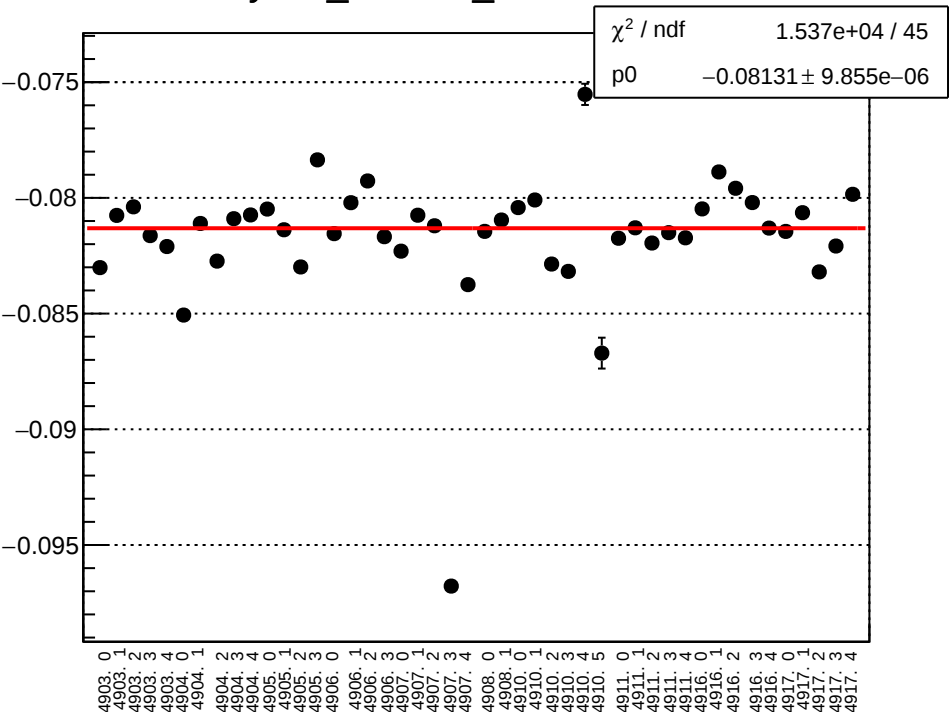
yield_cav4cX_mean vs run



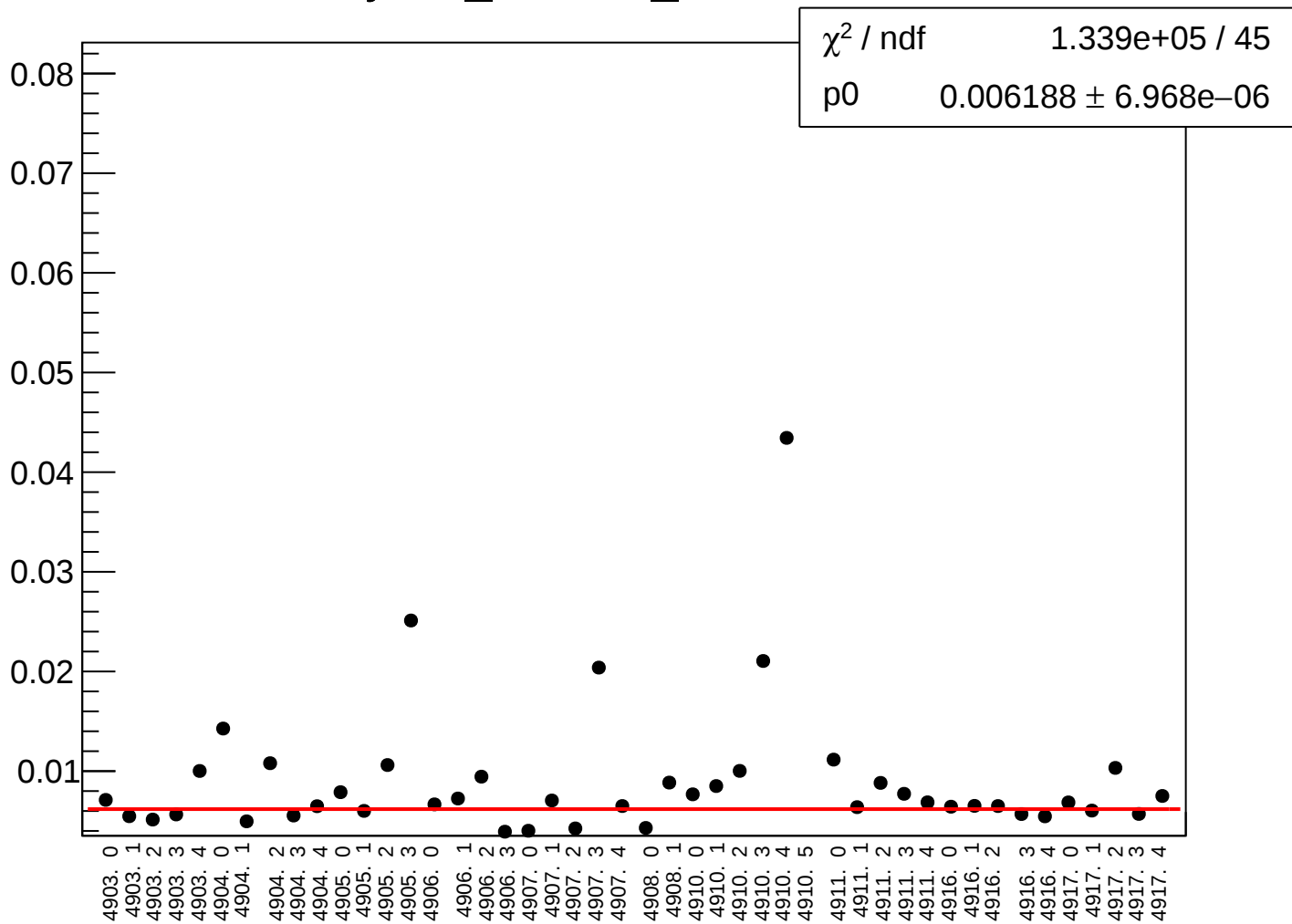
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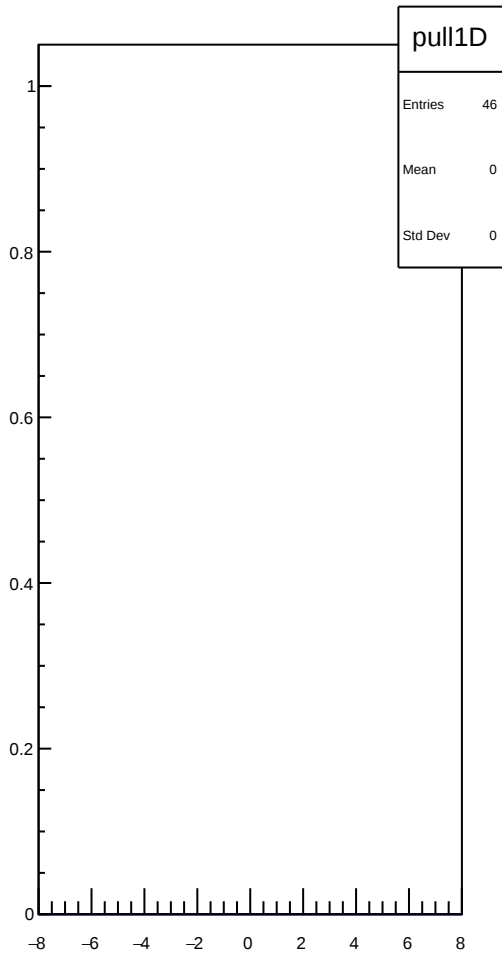
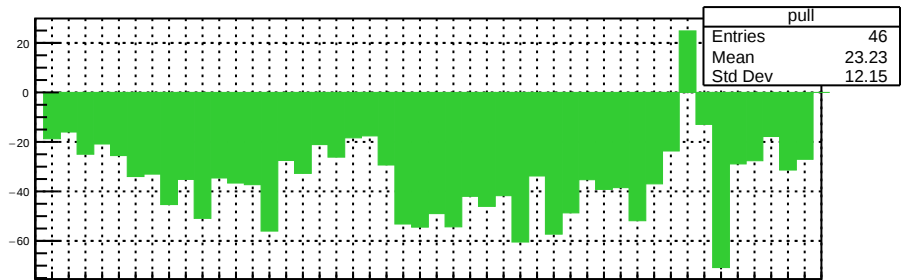
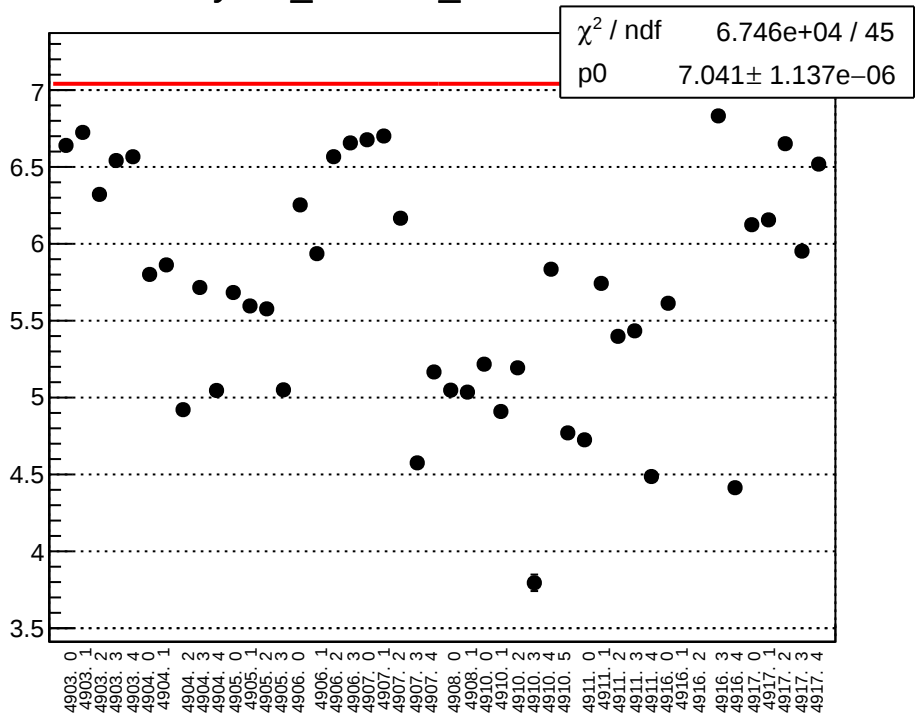
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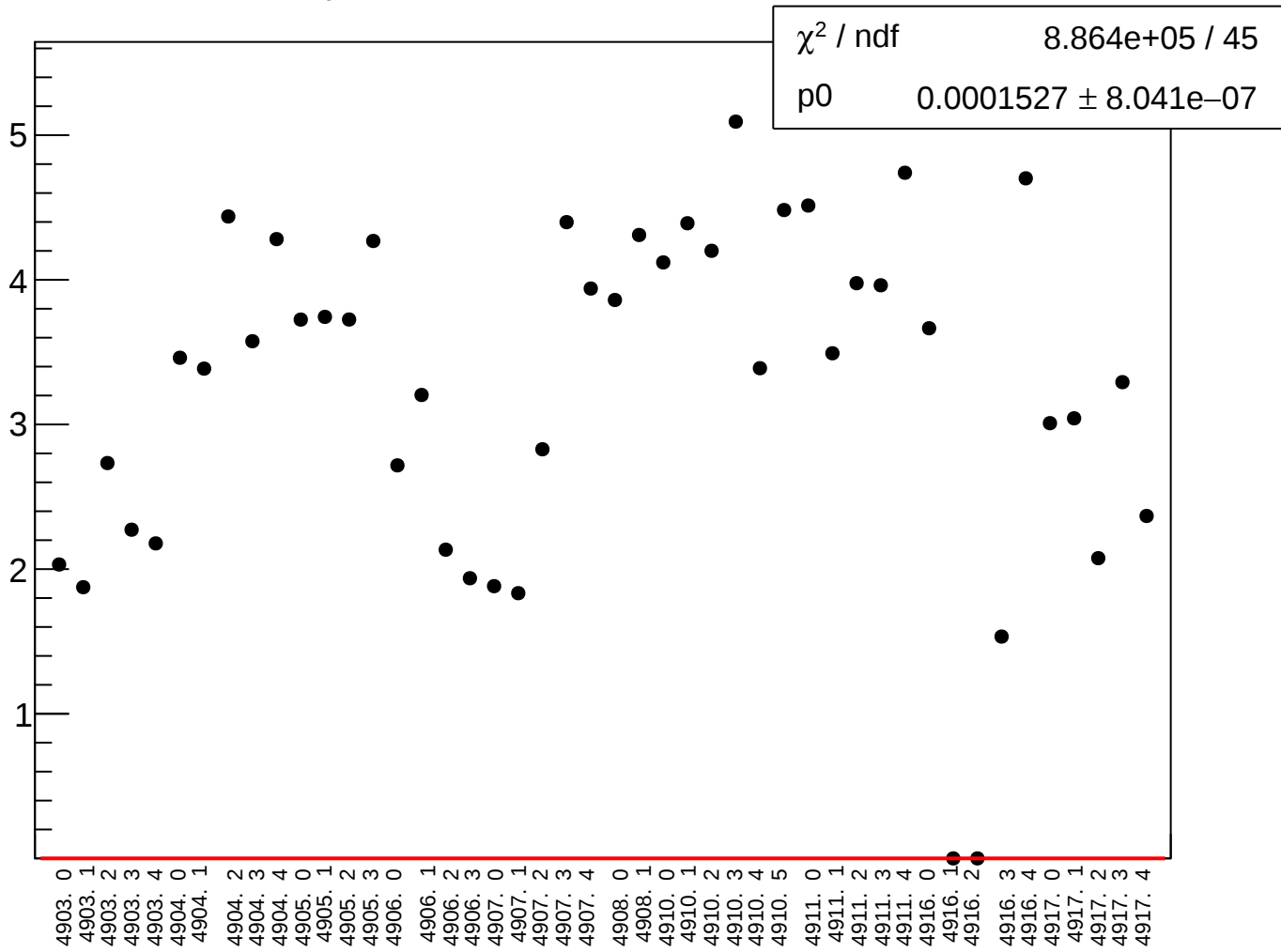
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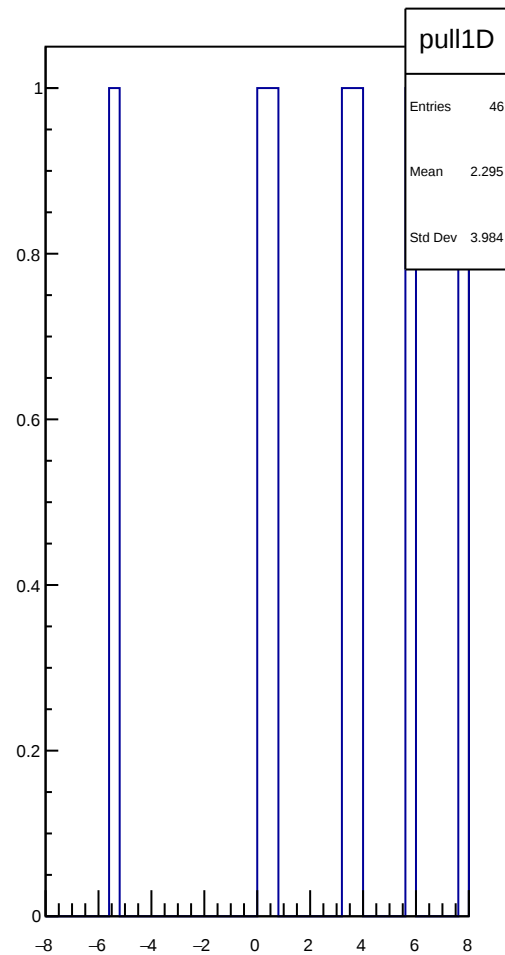
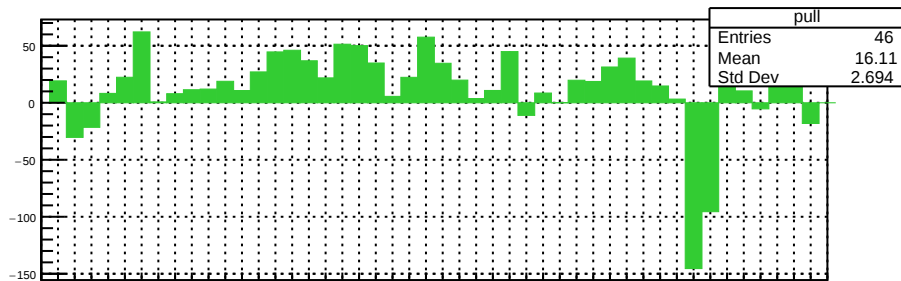
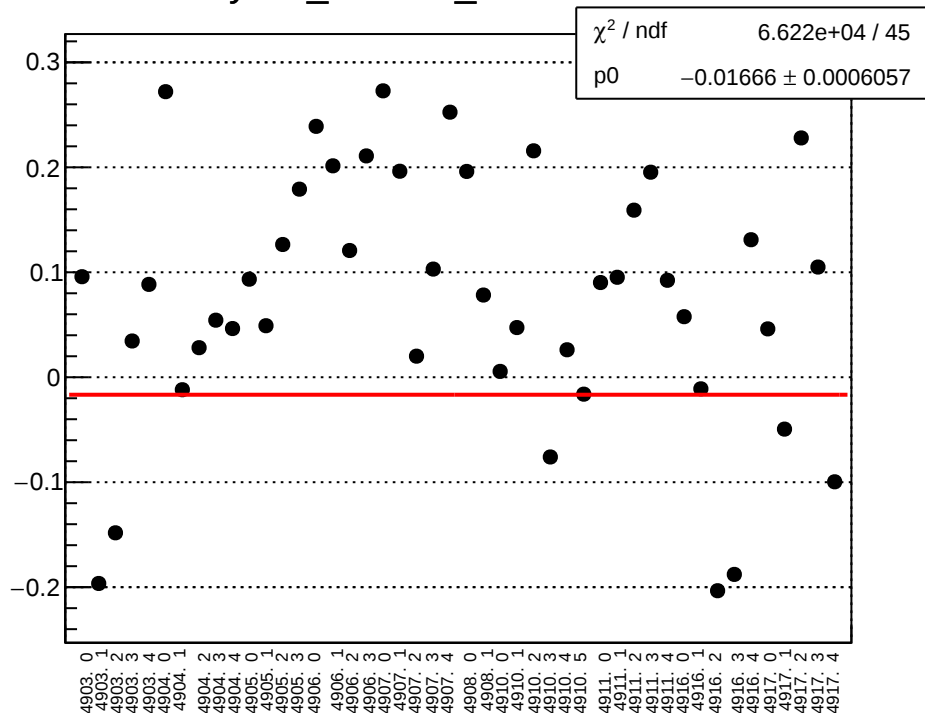
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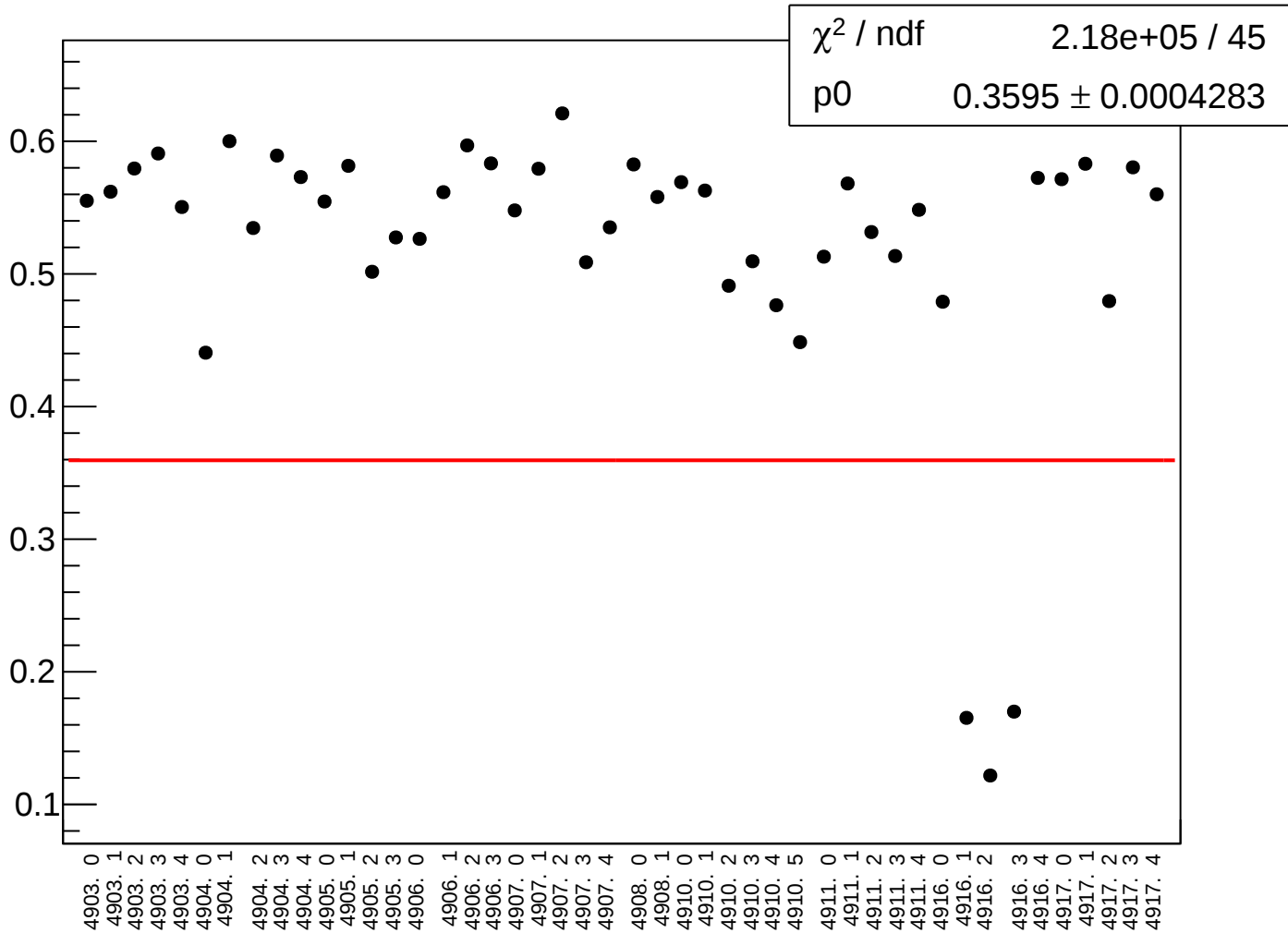
yield_cav4dX_rms vs run



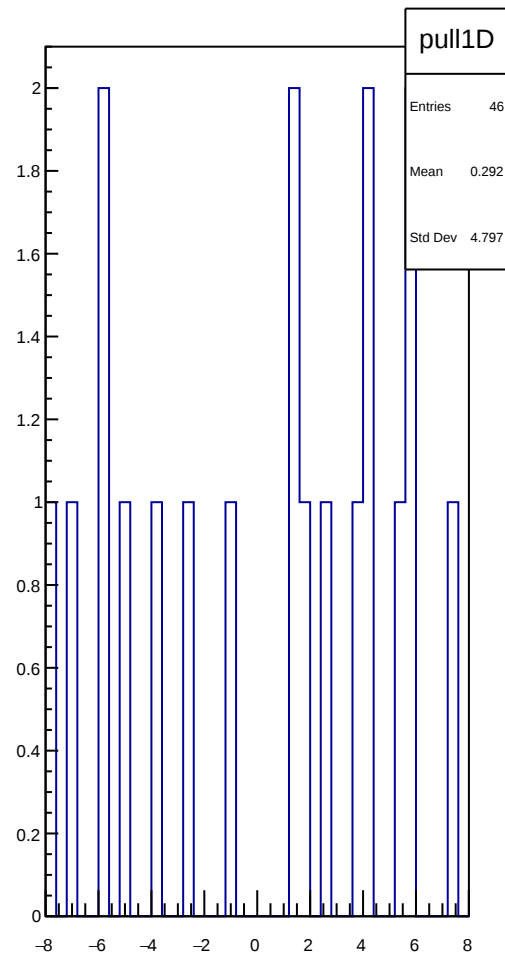
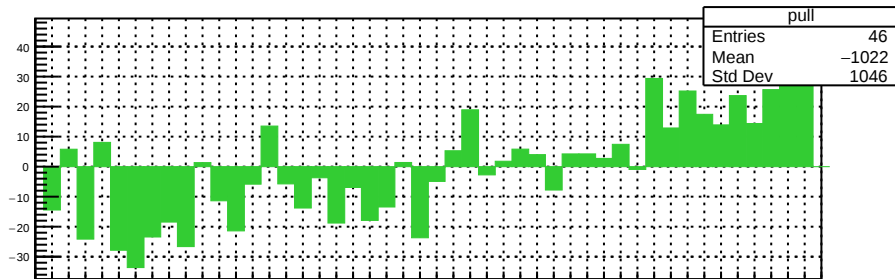
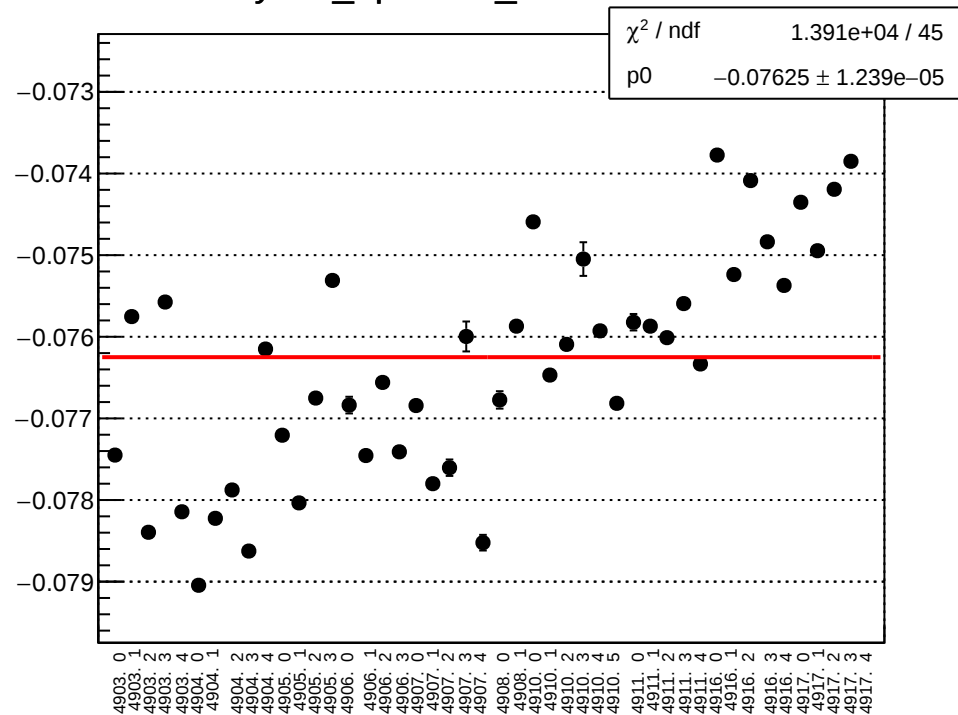
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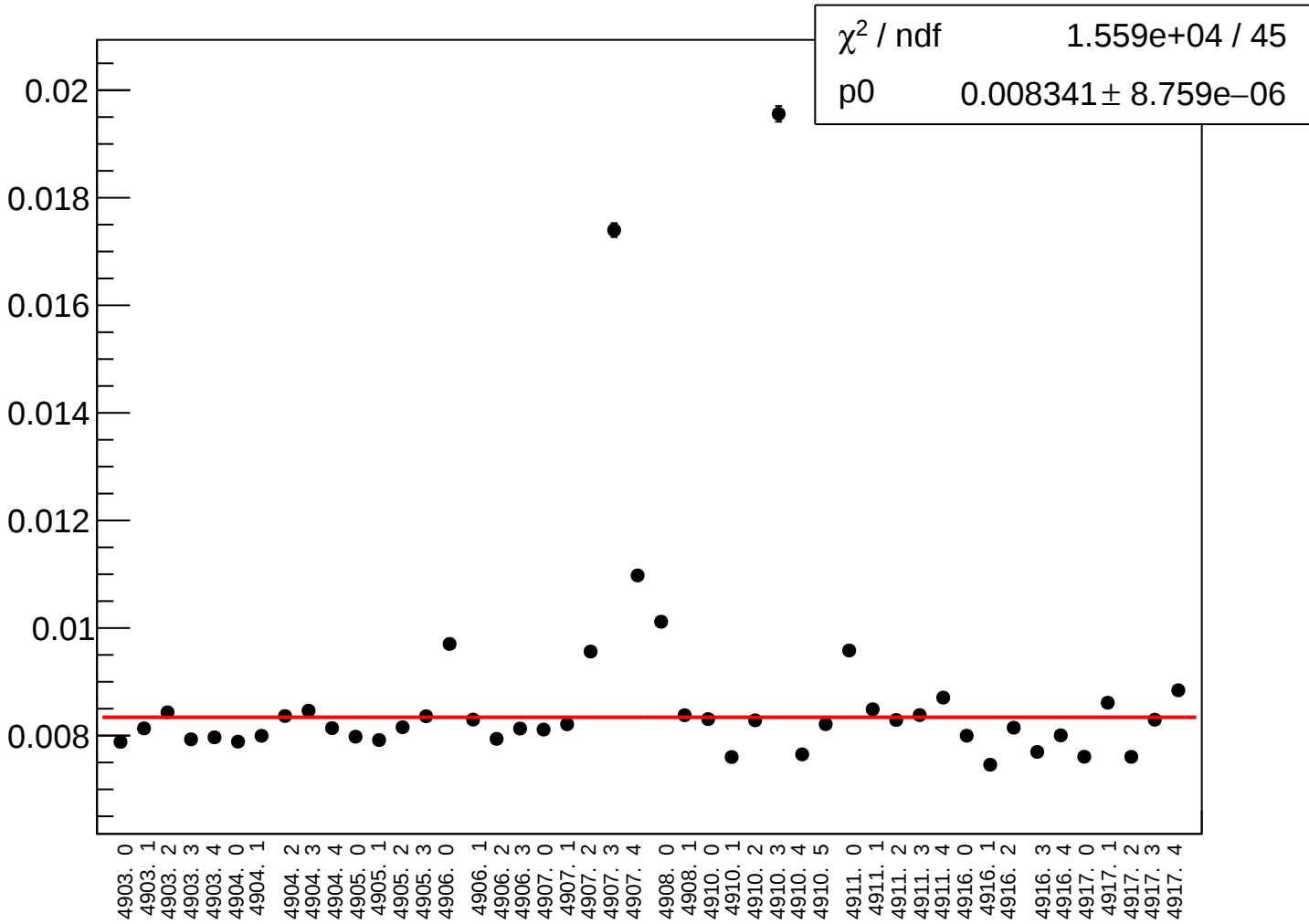
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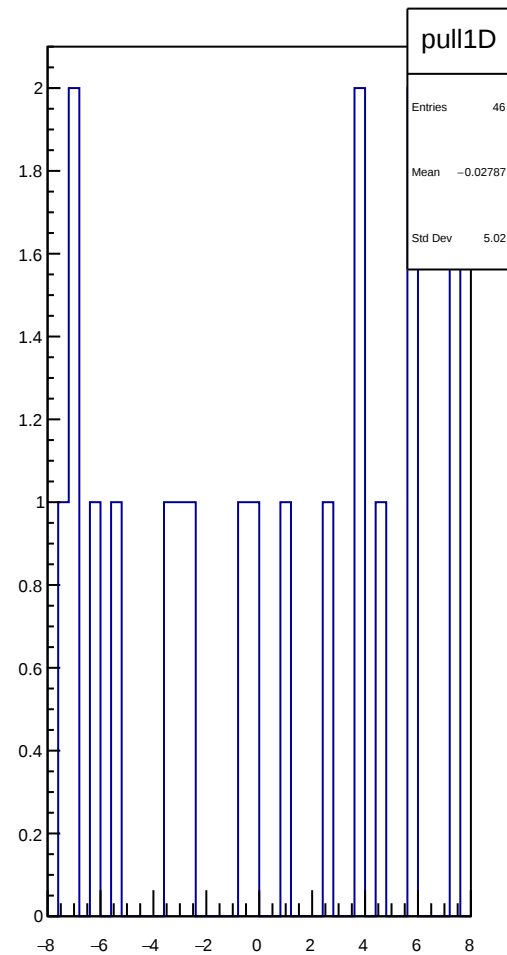
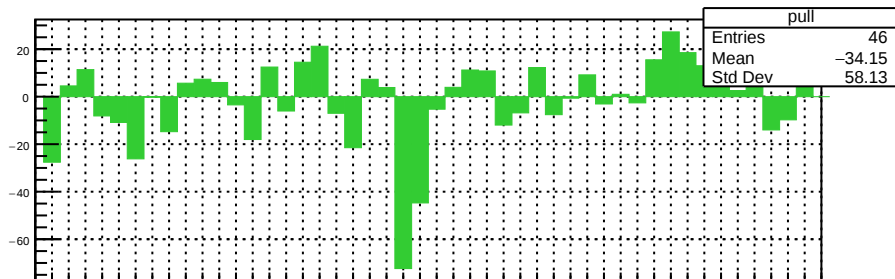
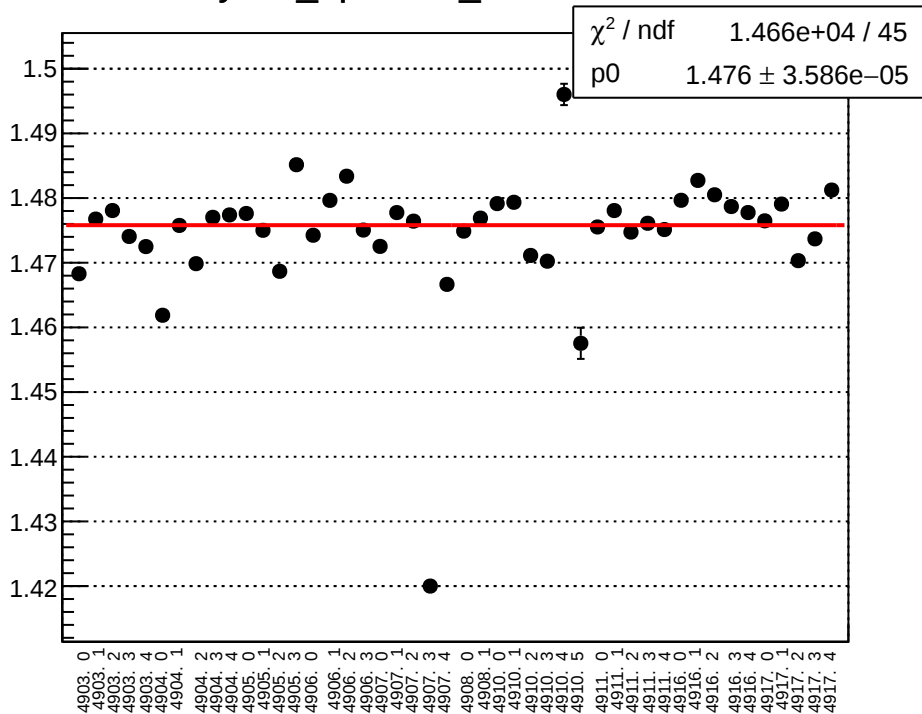
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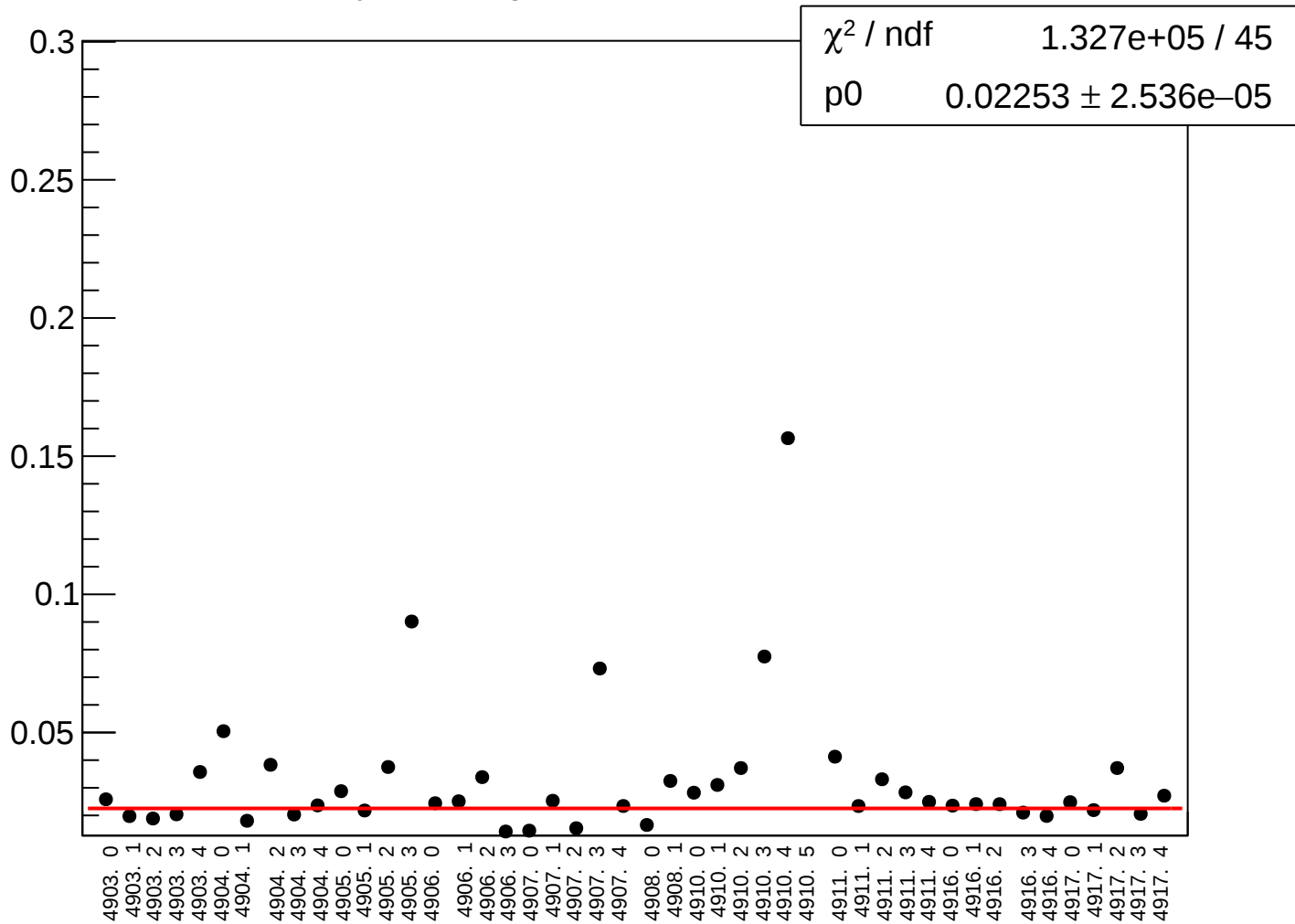
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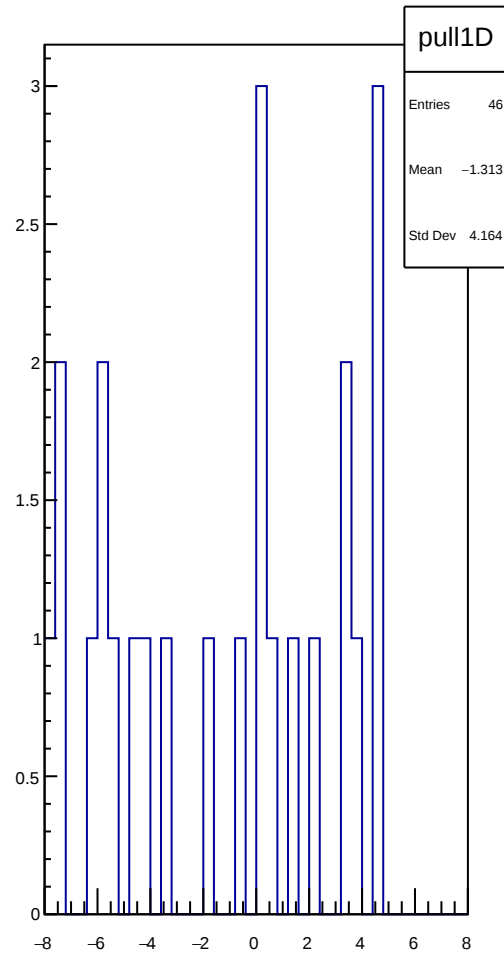
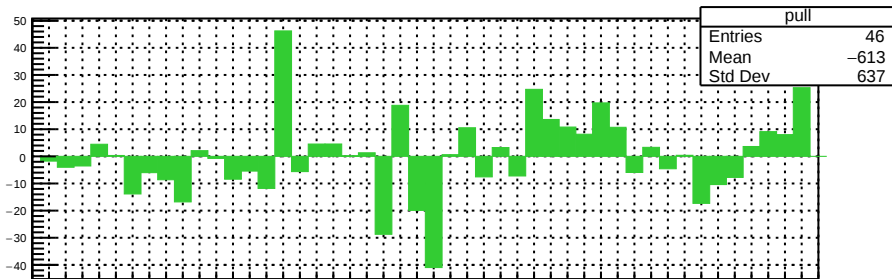
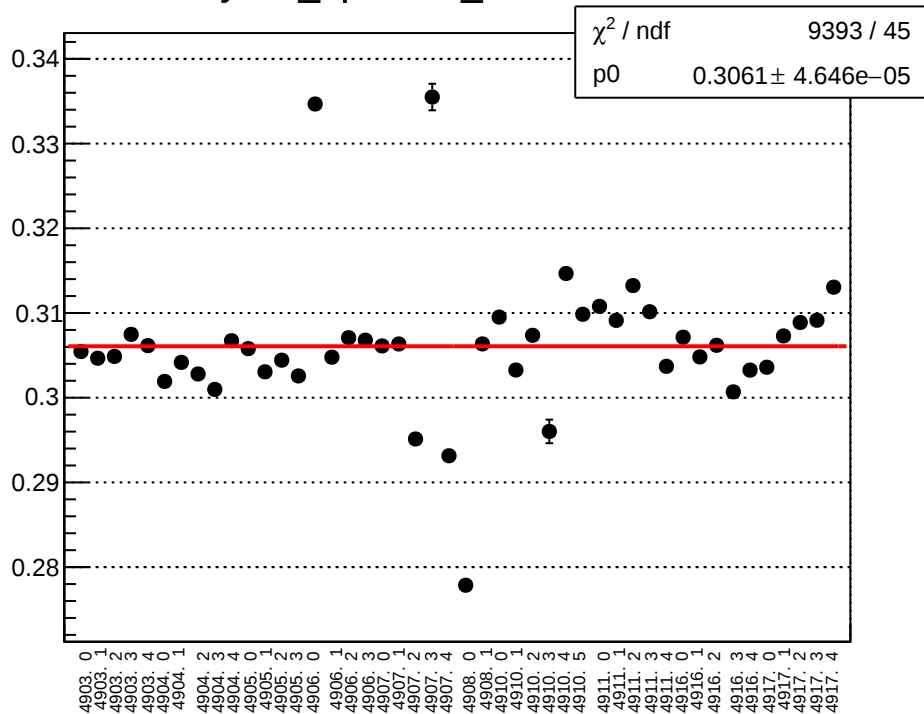
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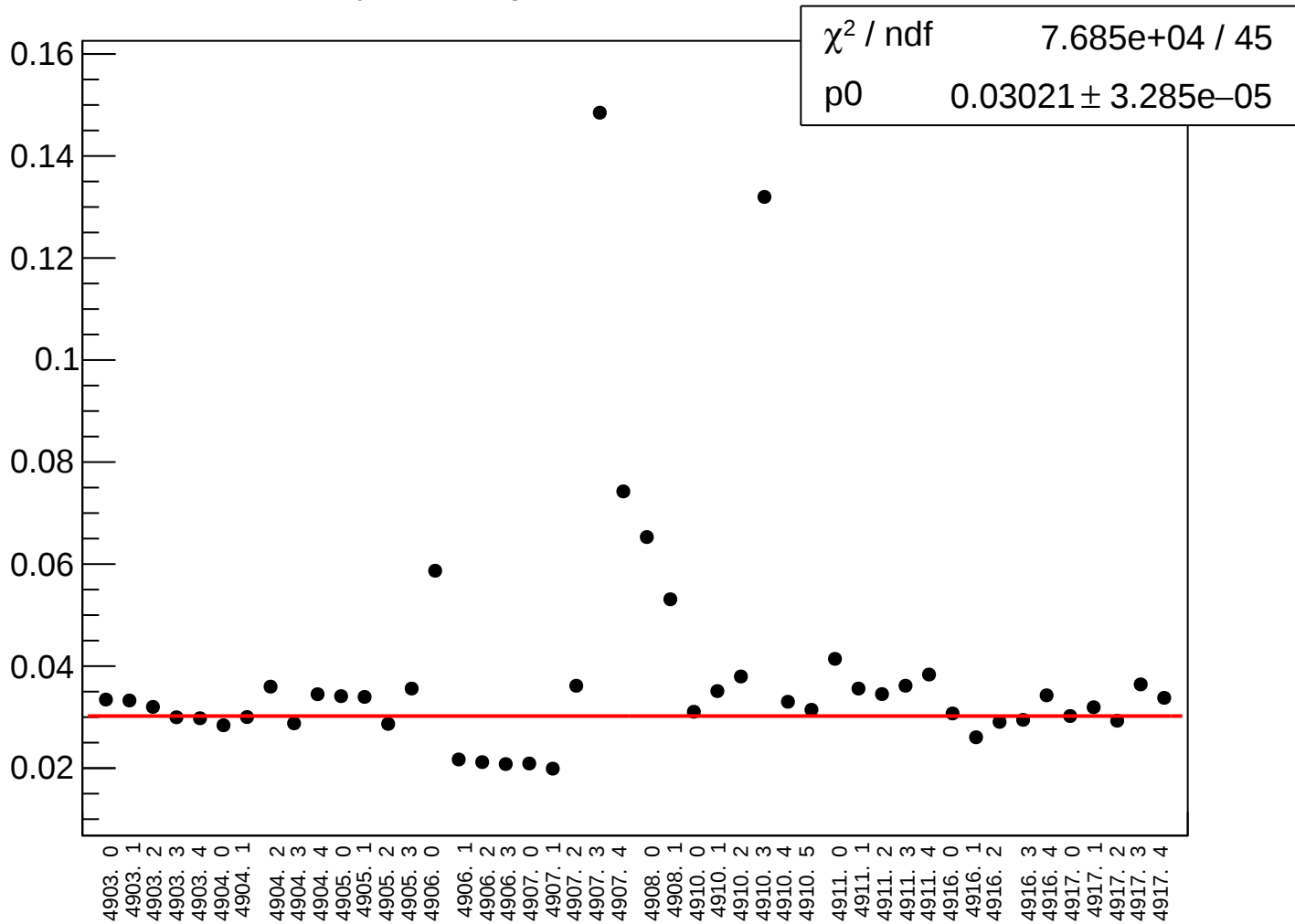
yield_bpm4aY_rms vs run



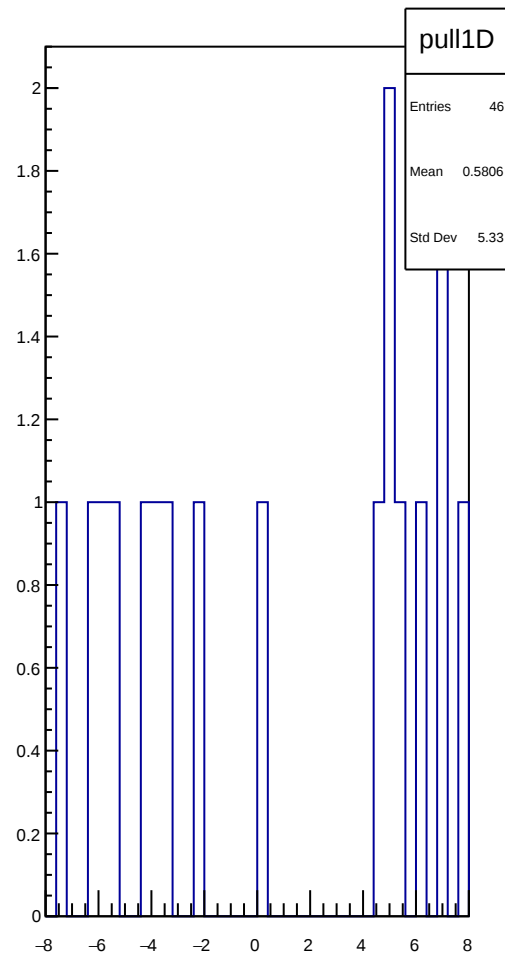
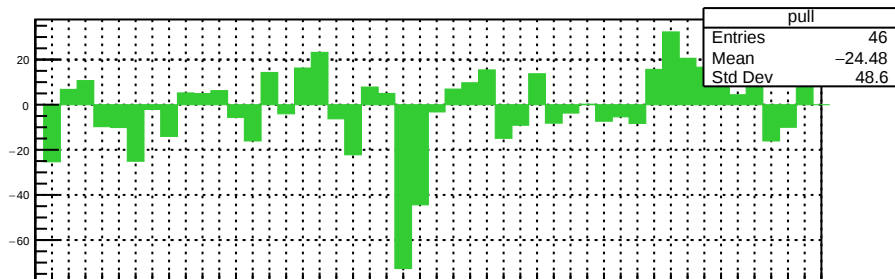
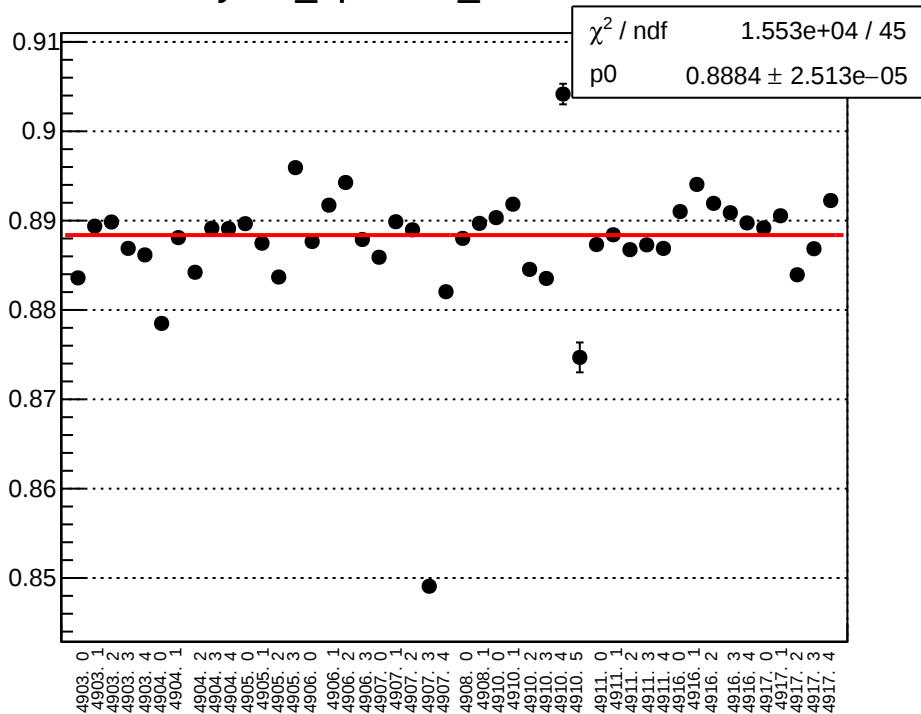
yield_bpm4eX_mean vs run



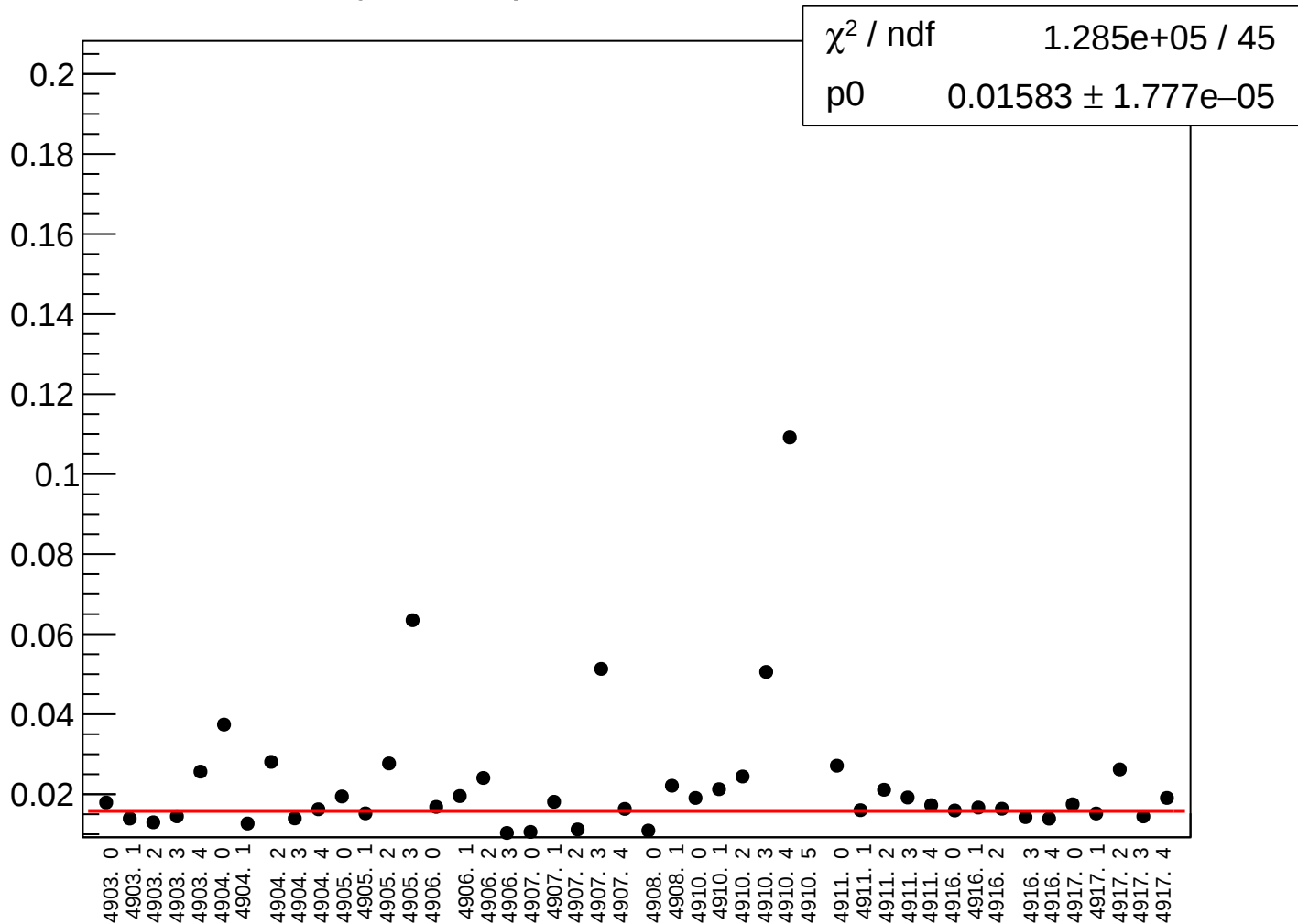
yield_bpm4eX_rms vs run



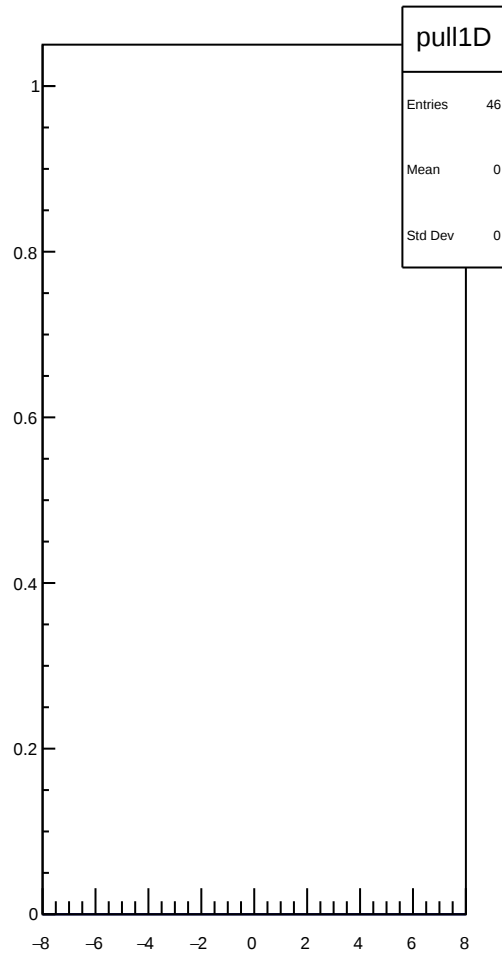
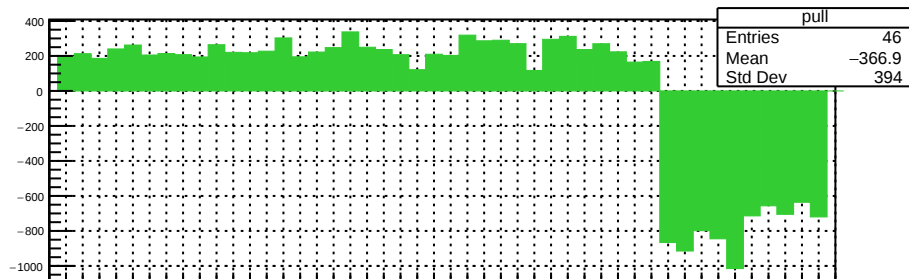
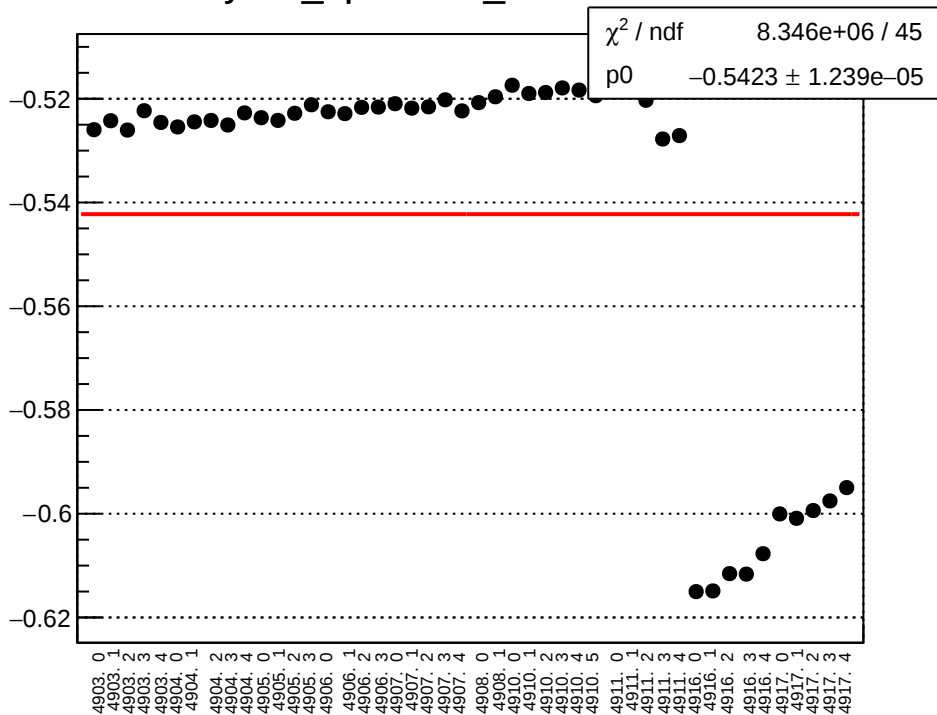
yield_bpm4eY_mean vs run



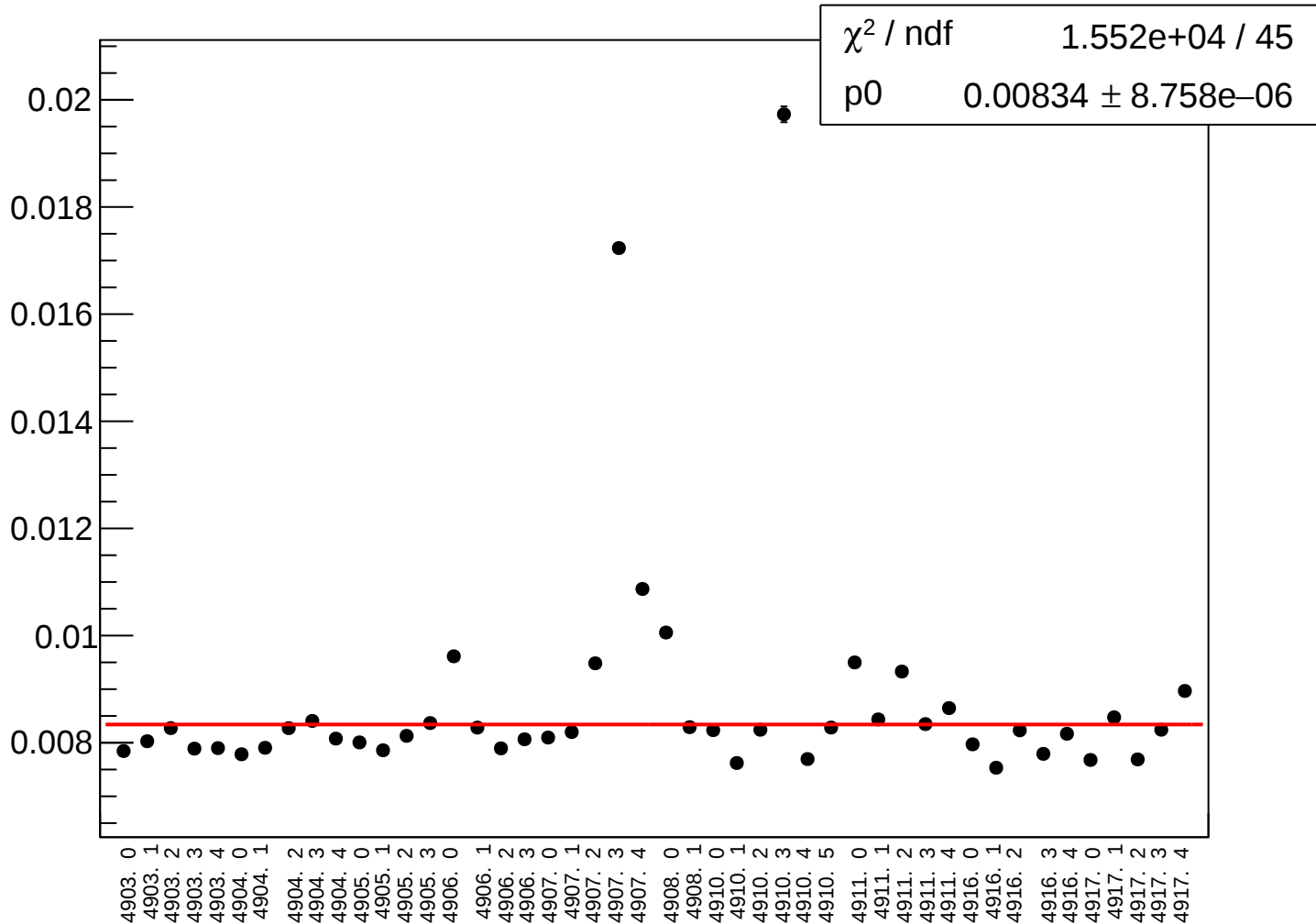
yield_bpm4eY_rms vs run



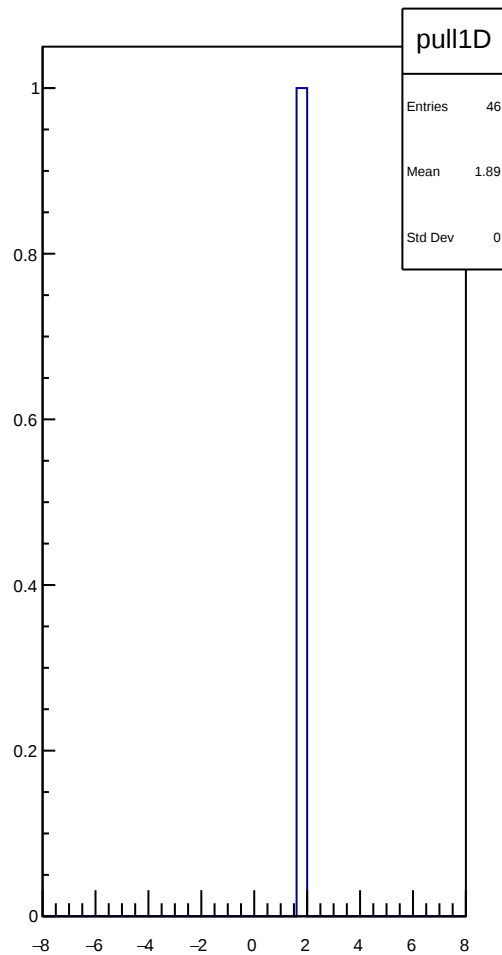
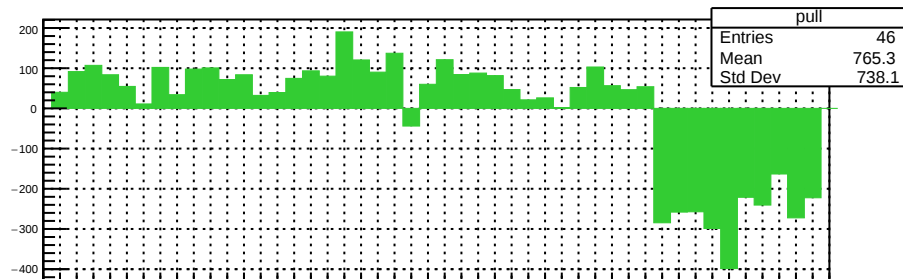
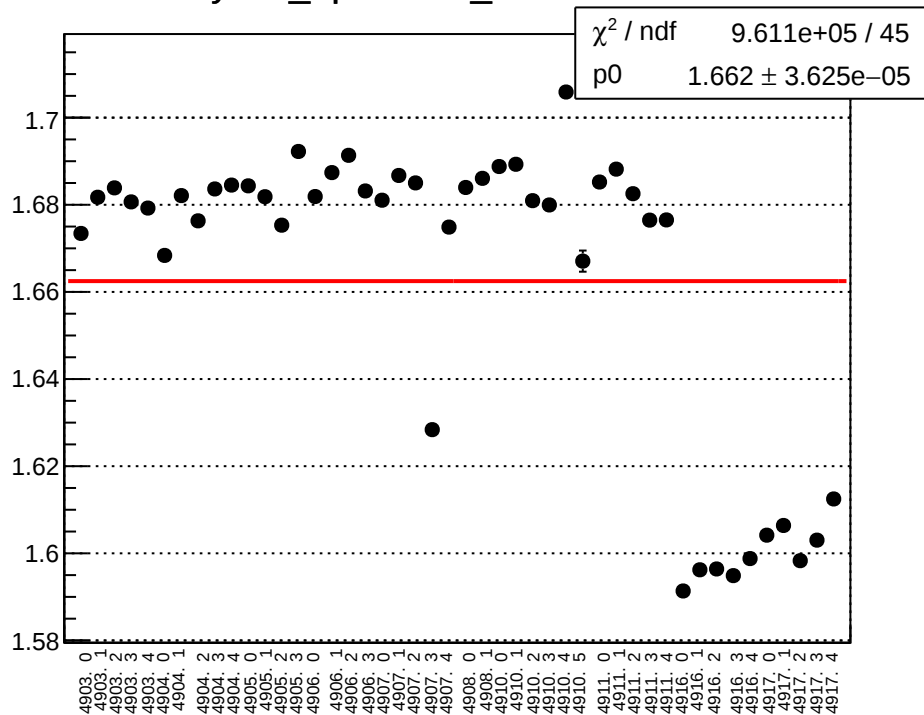
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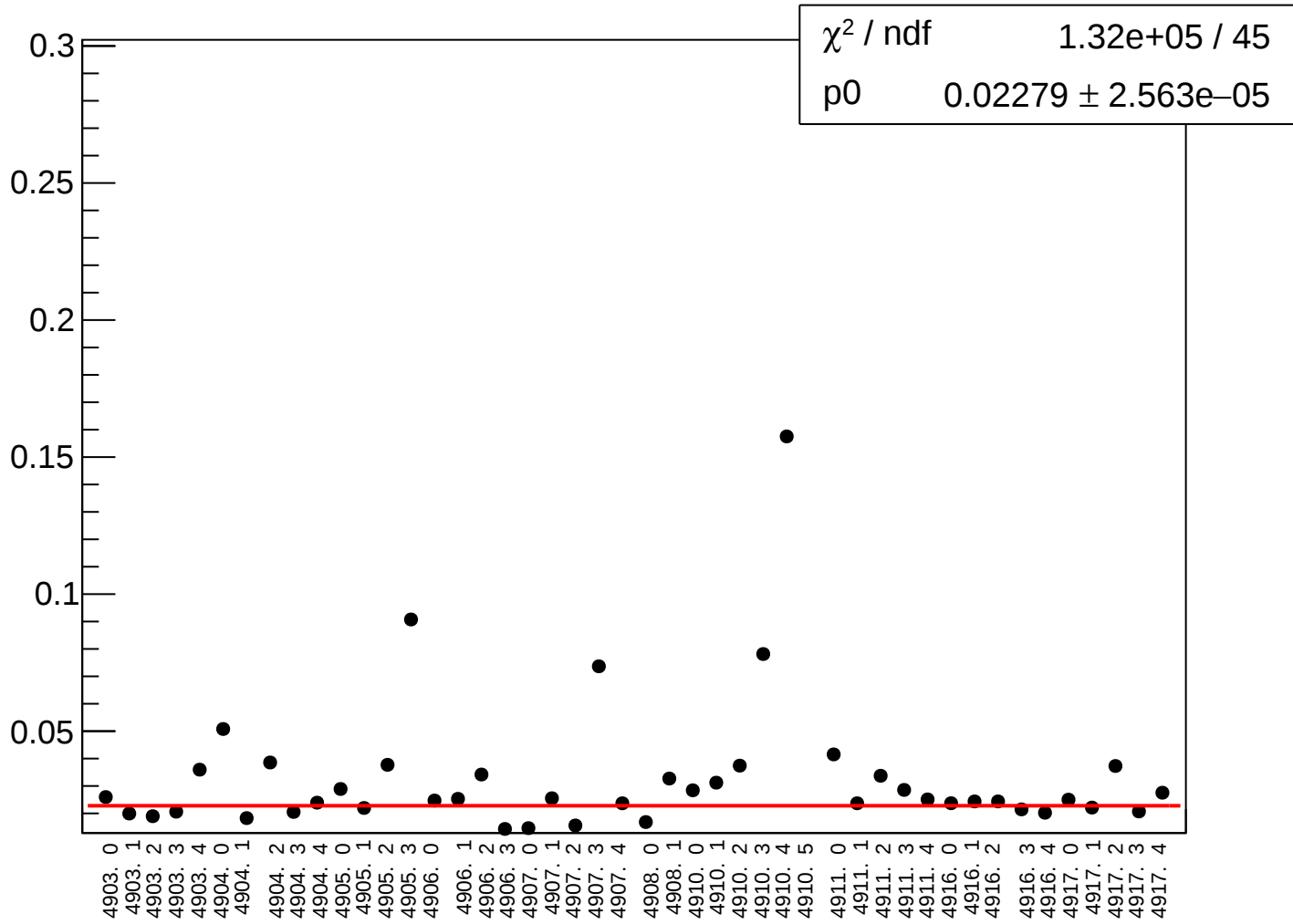
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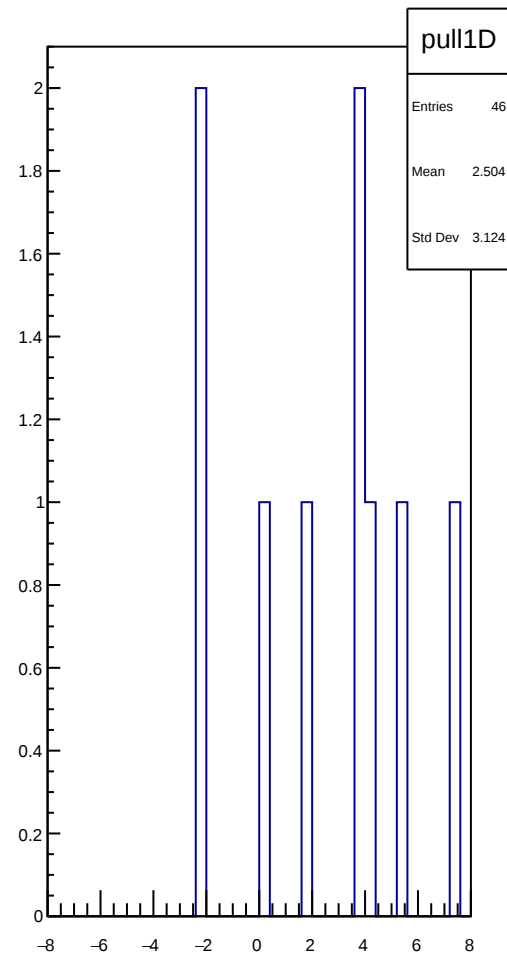
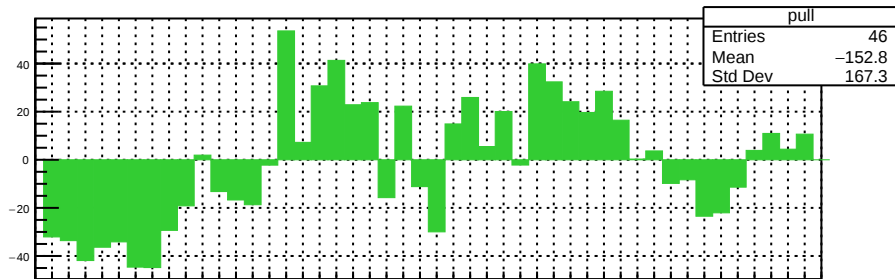
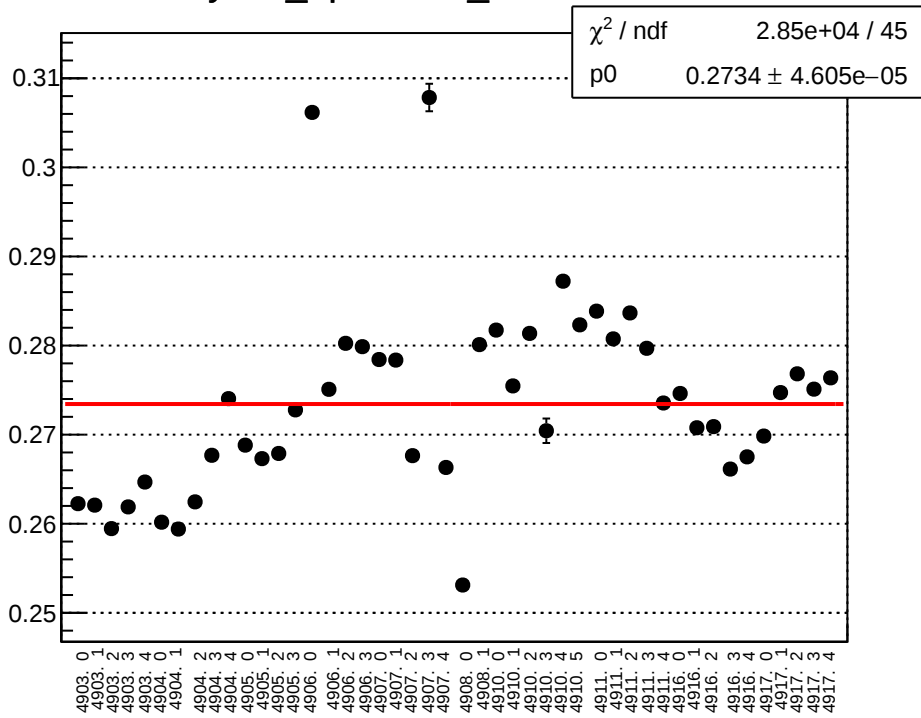
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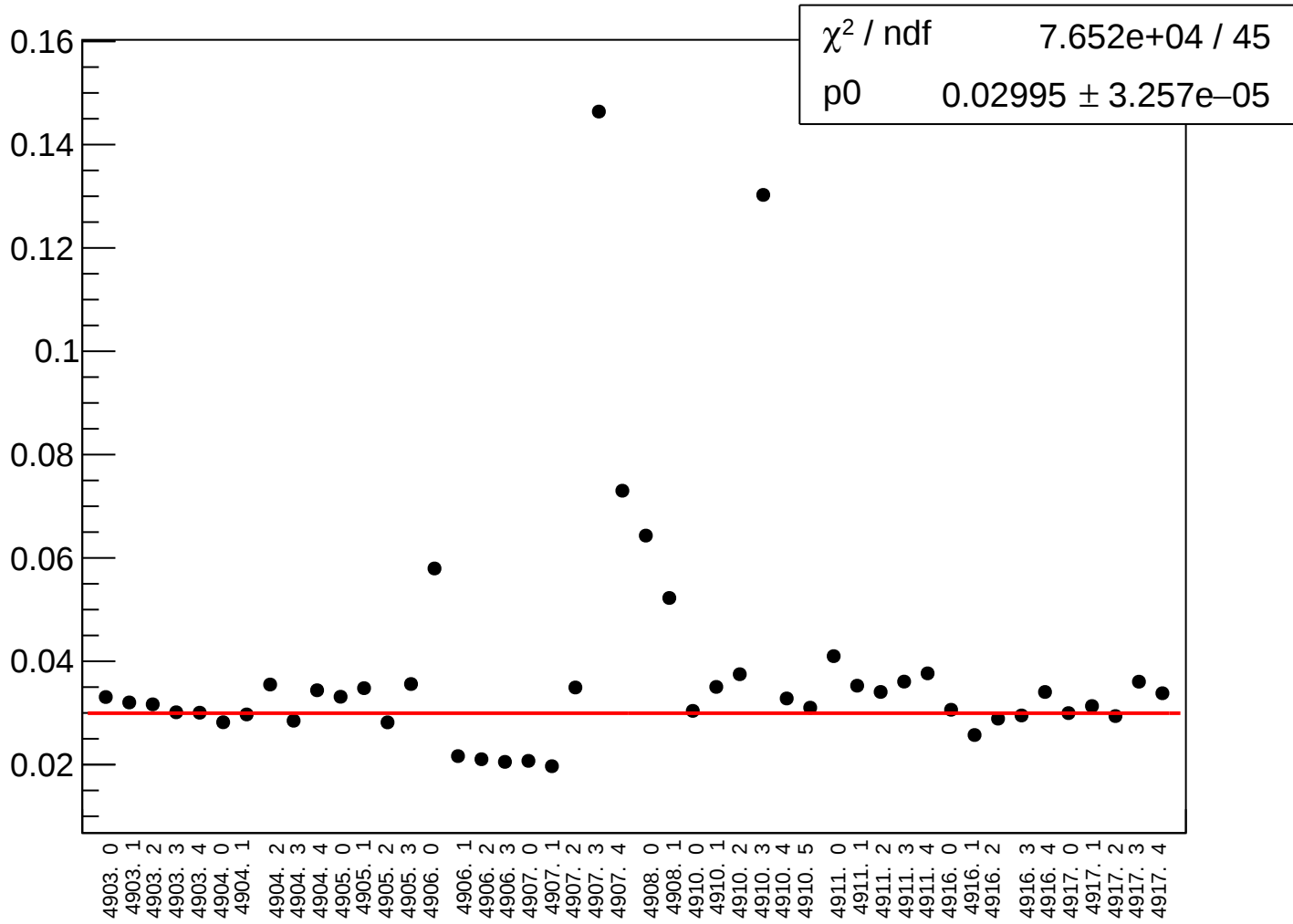
yield_bpm4acY_rms vs run



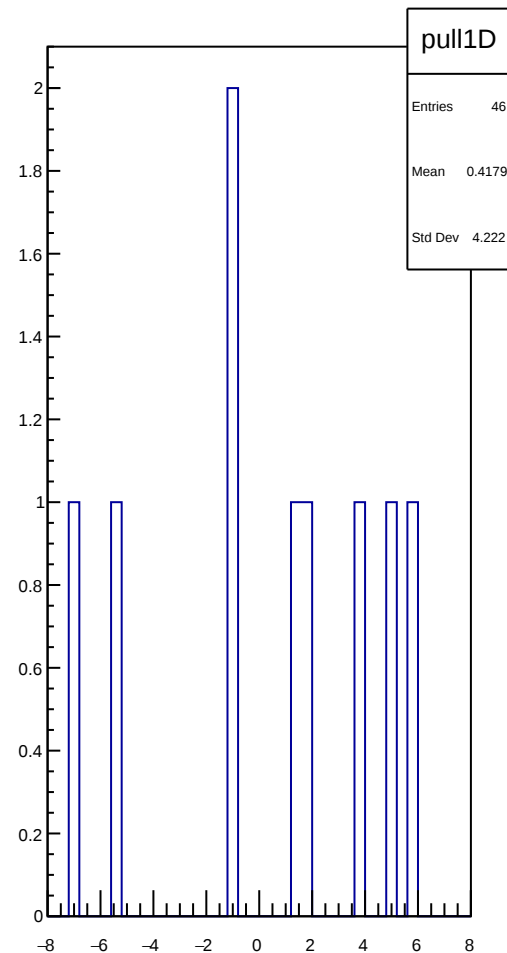
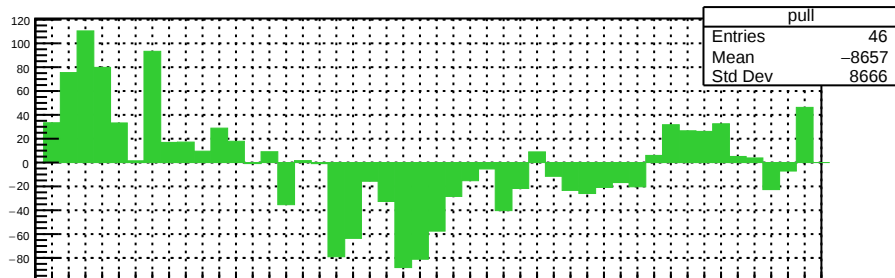
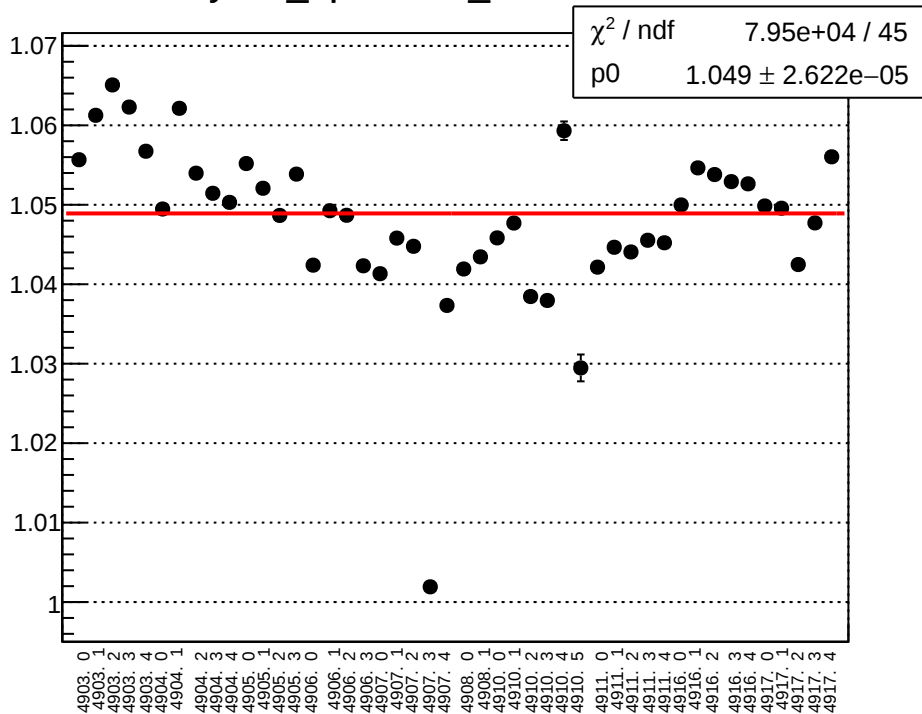
yield_bpm4ecX_mean vs run



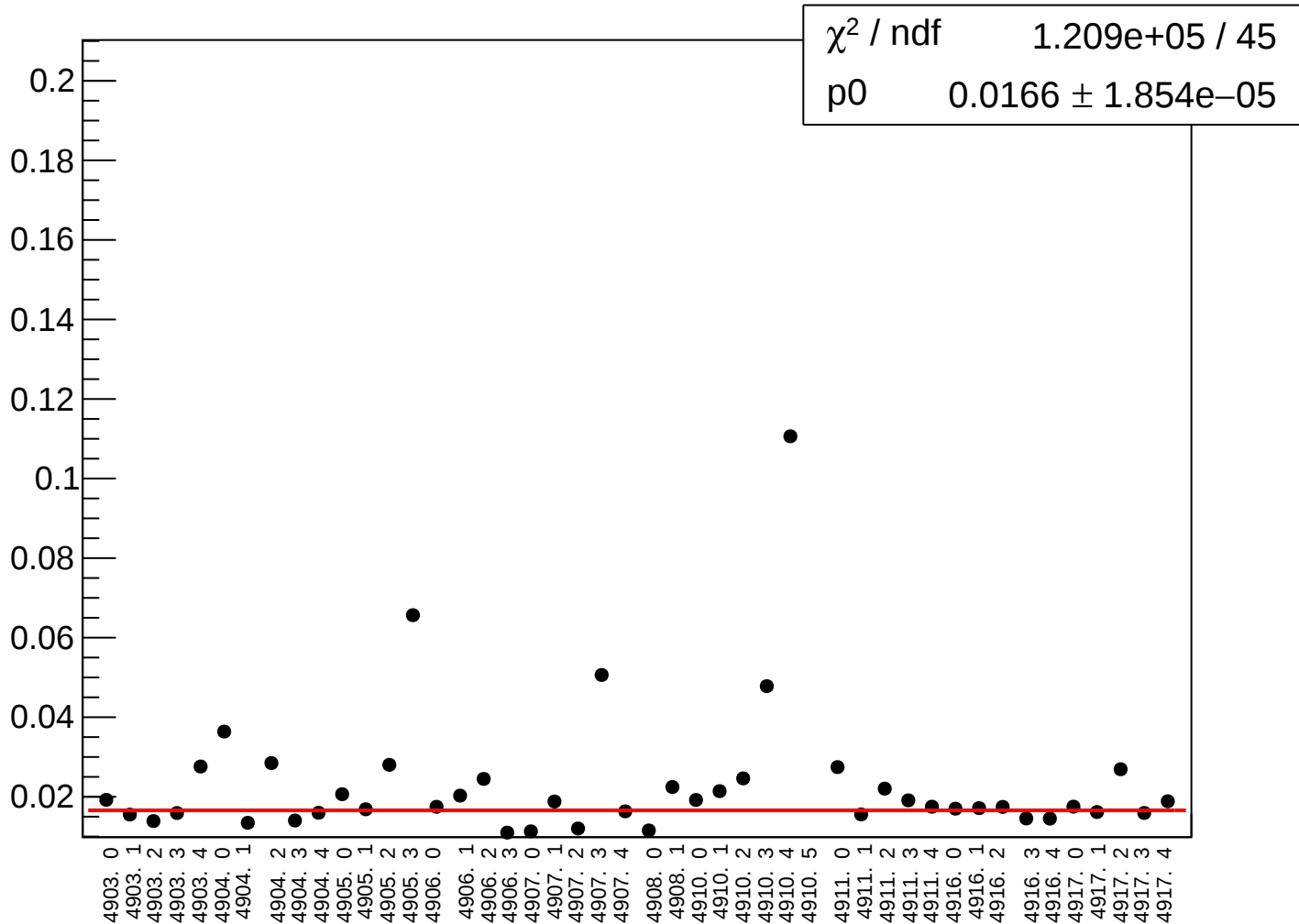
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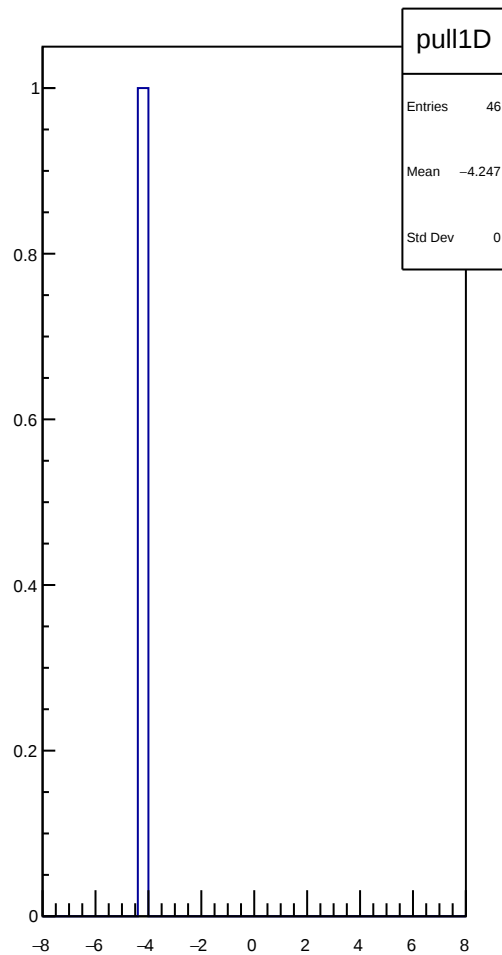
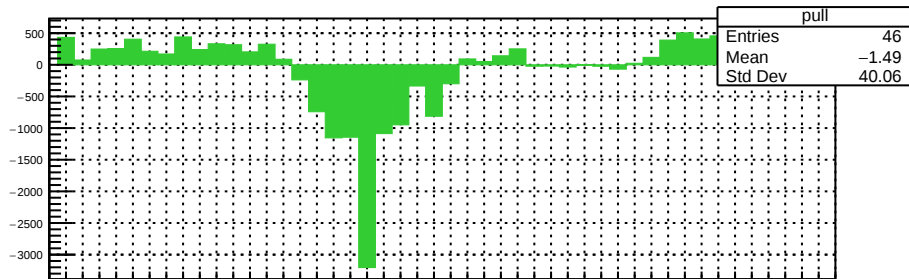
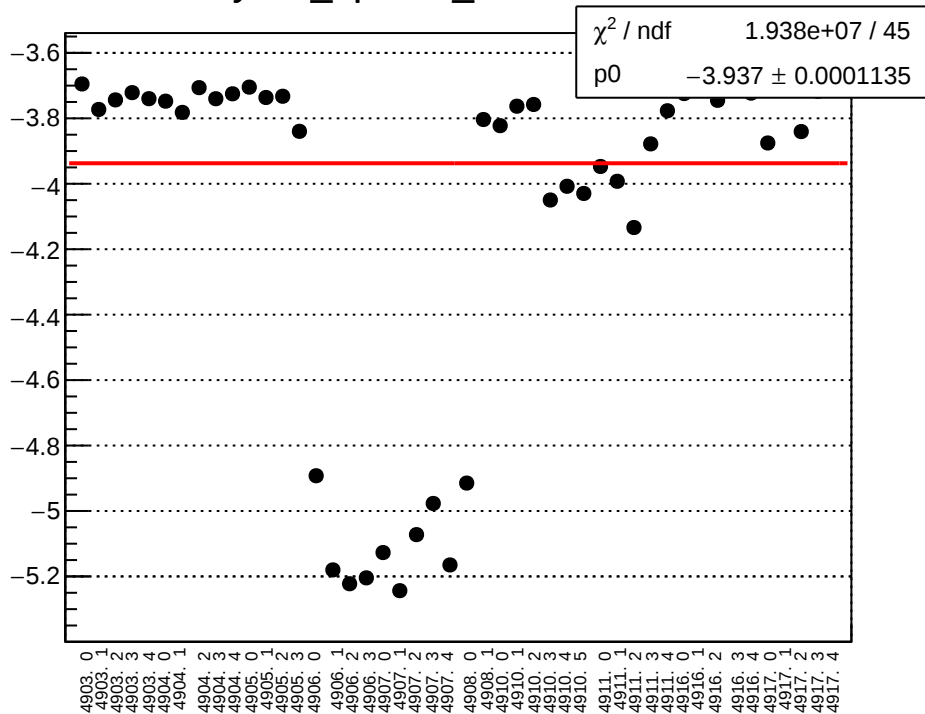
yield_bpm4ecY_mean vs run



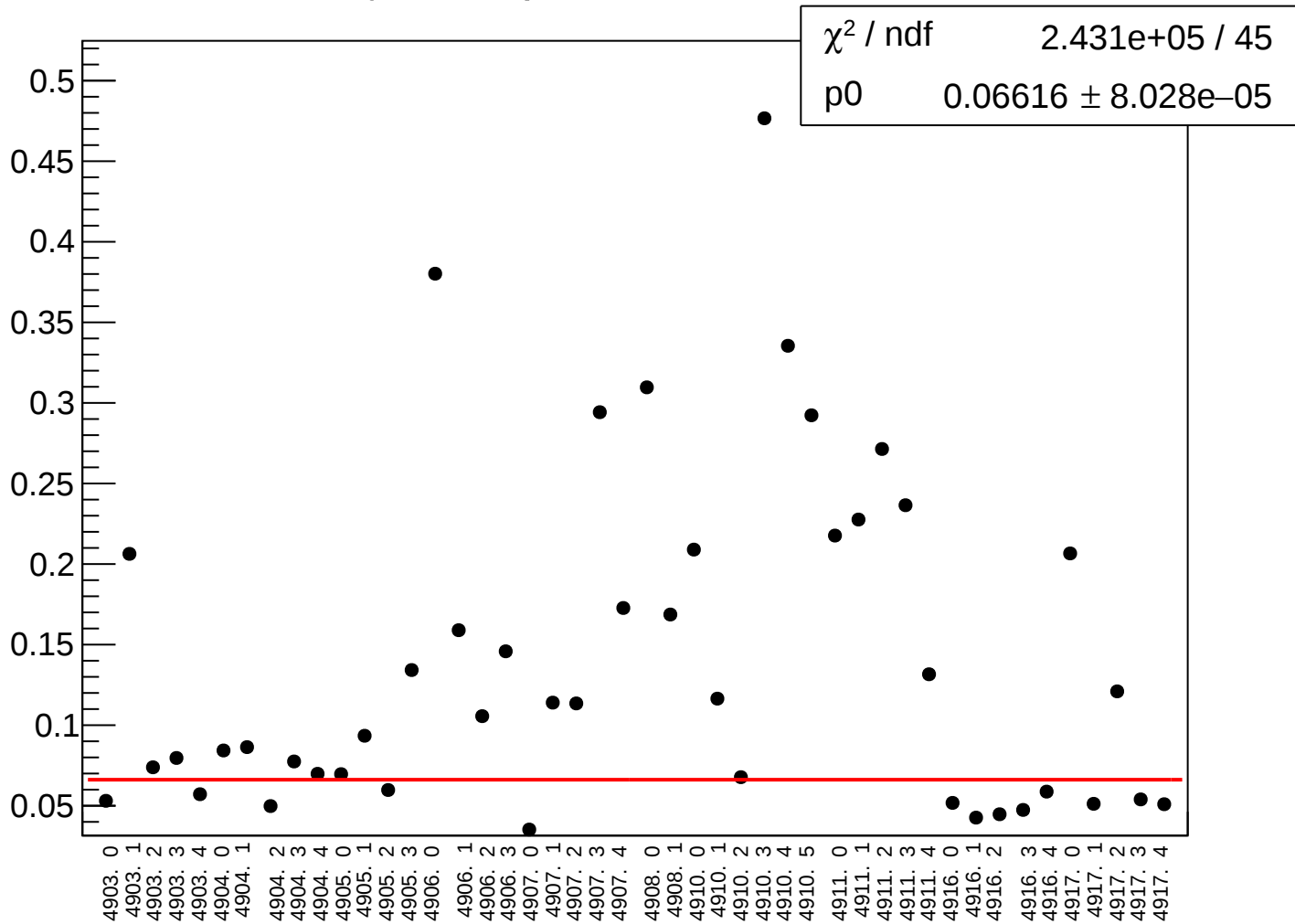
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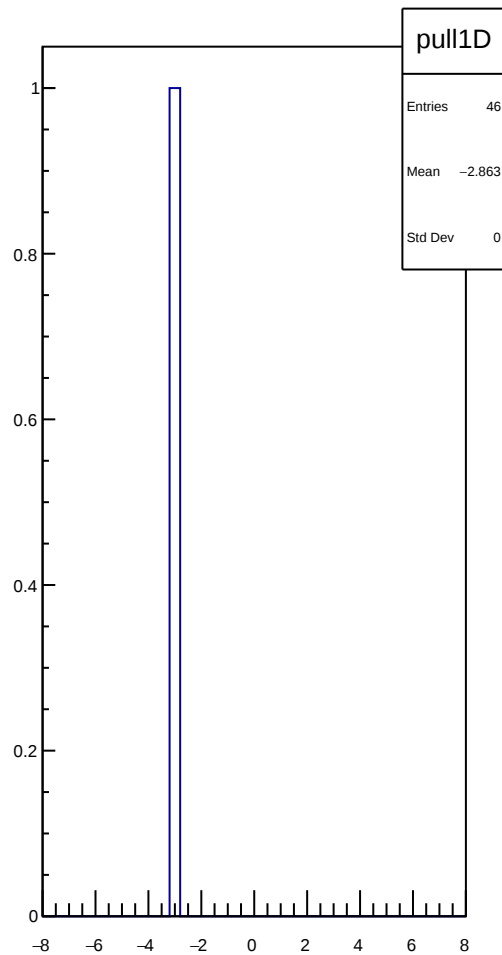
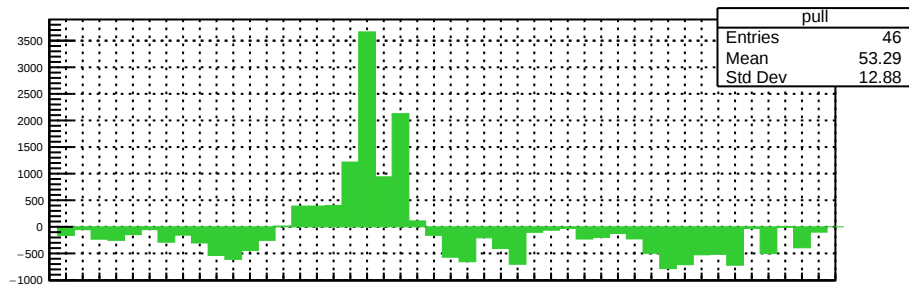
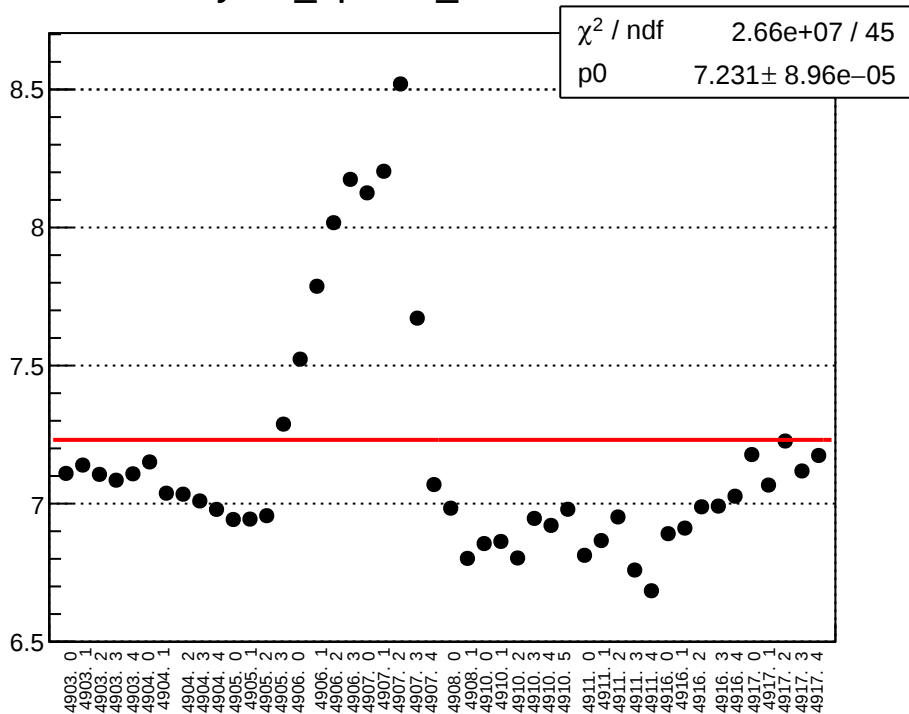
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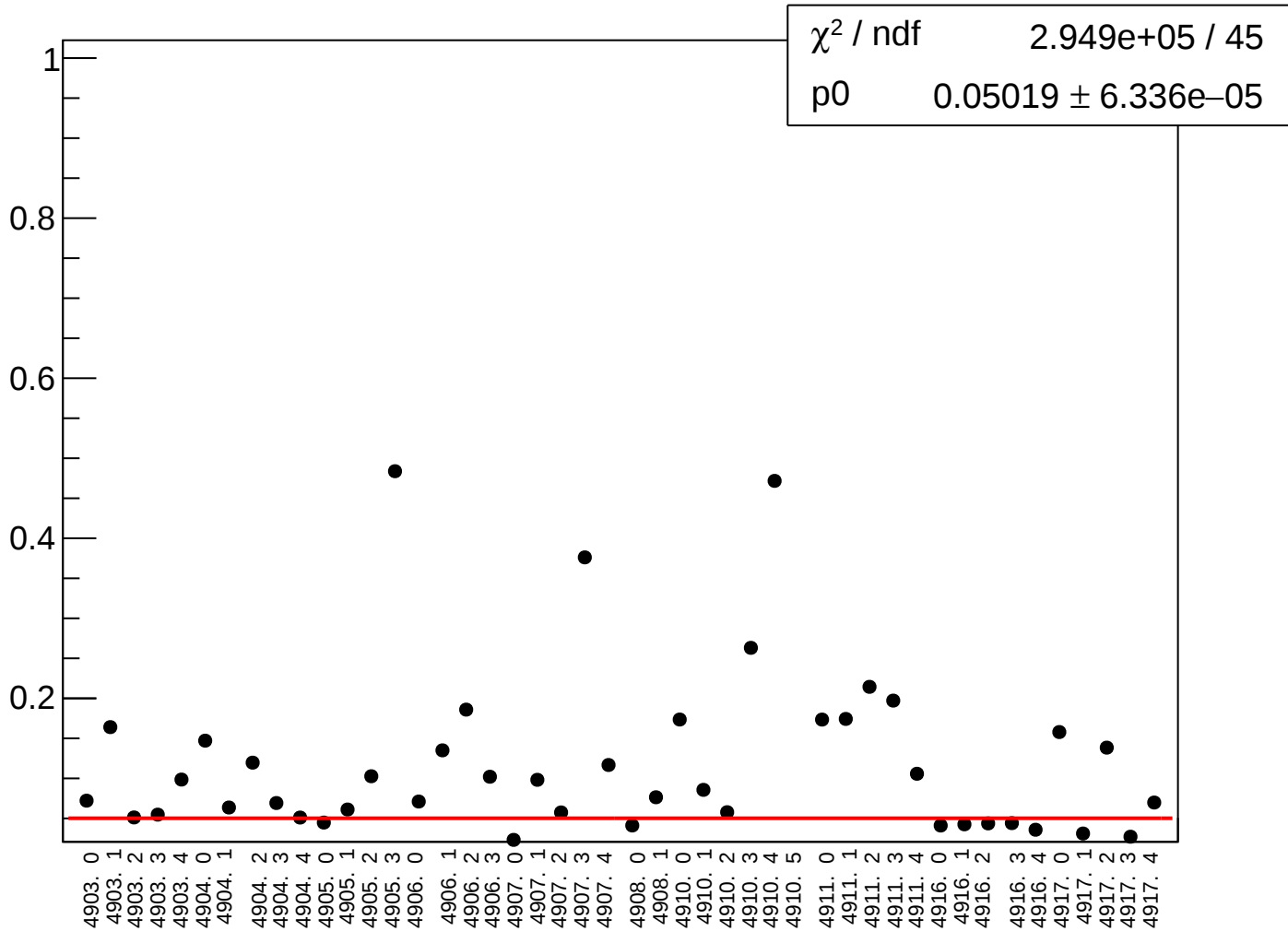
yield_bpm1X_rms vs run



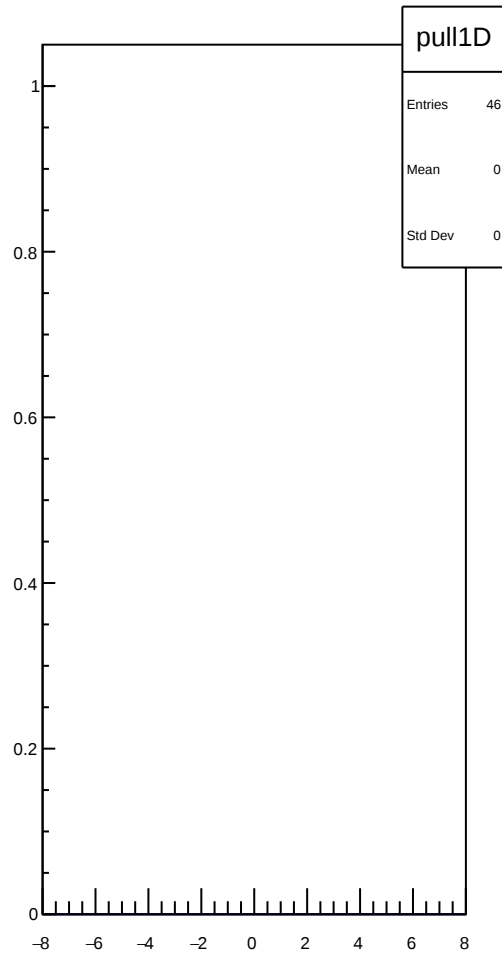
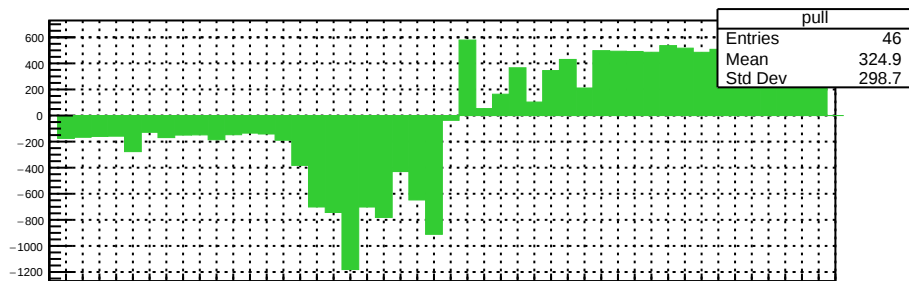
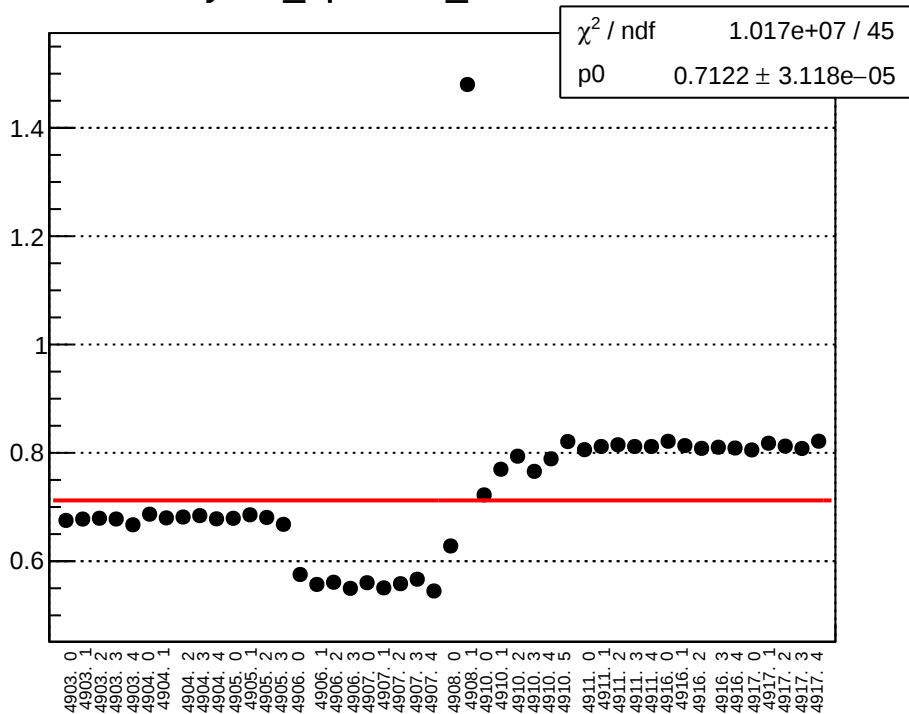
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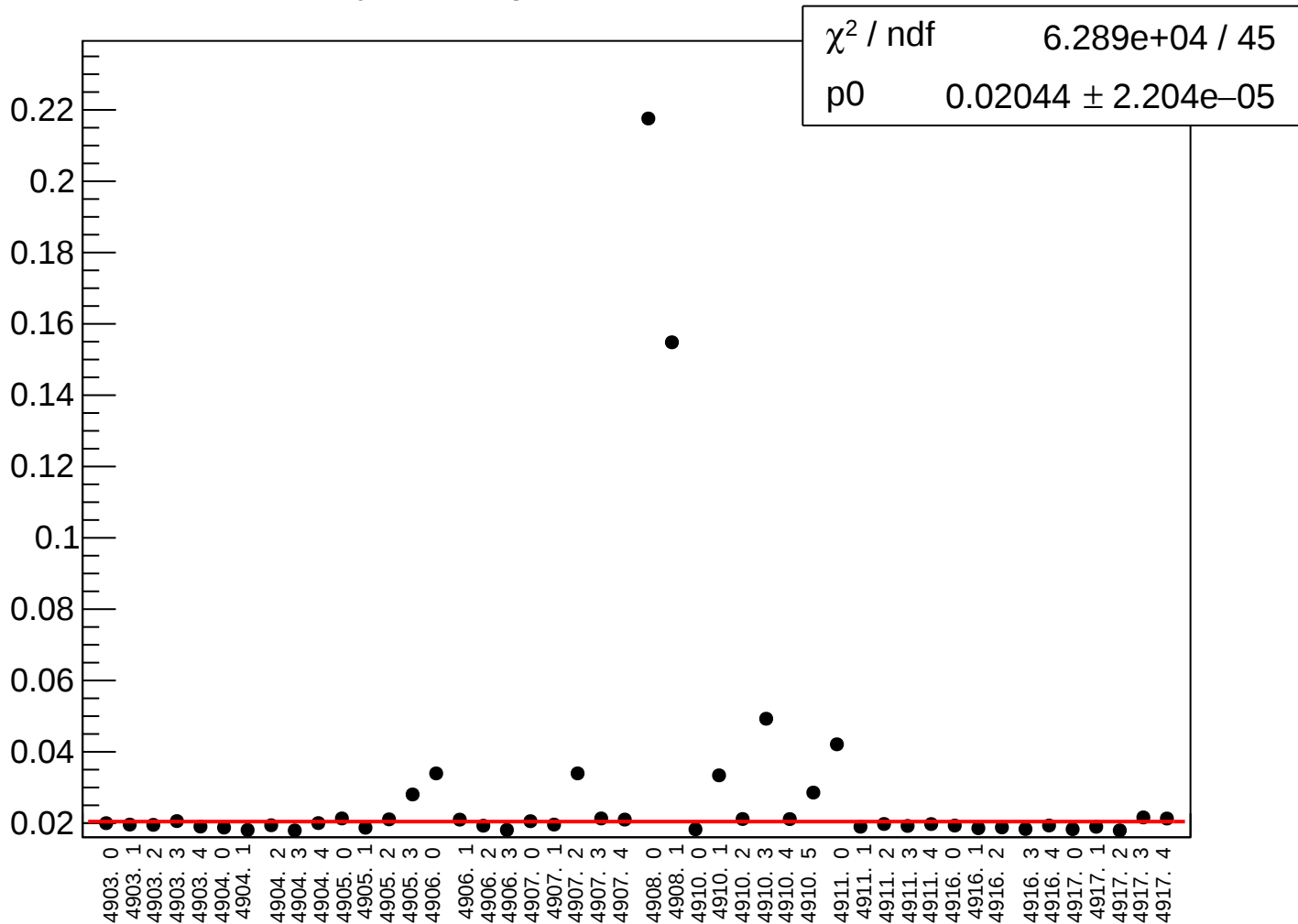
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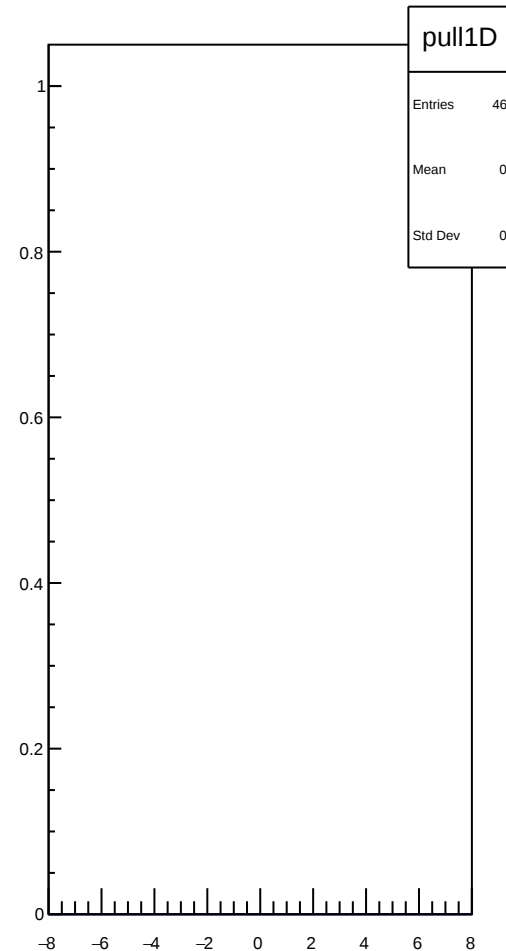
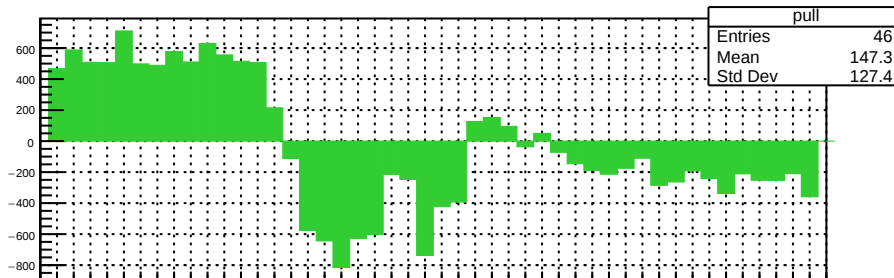
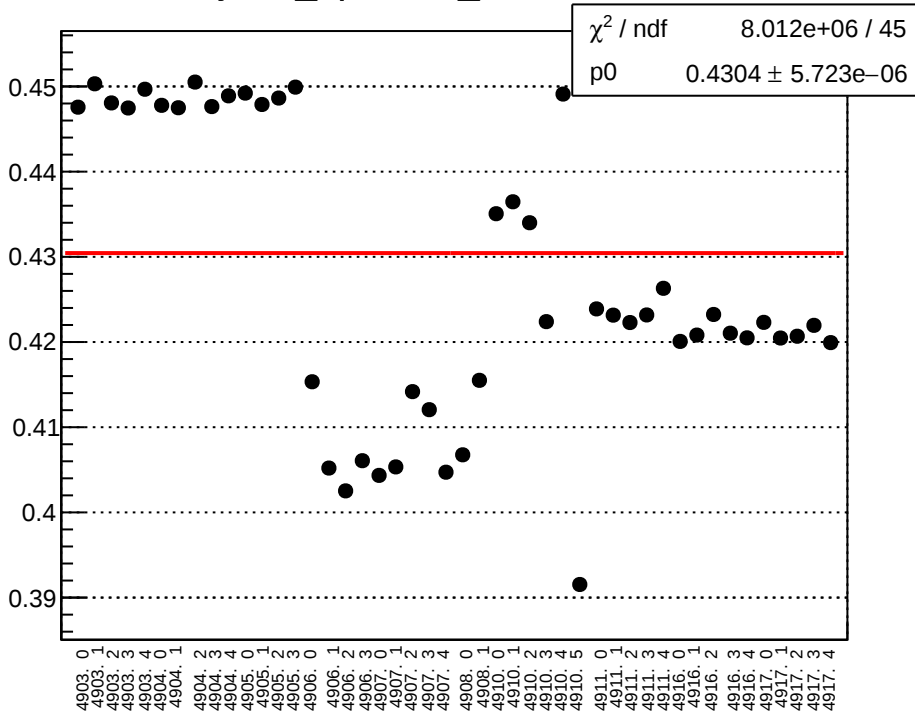
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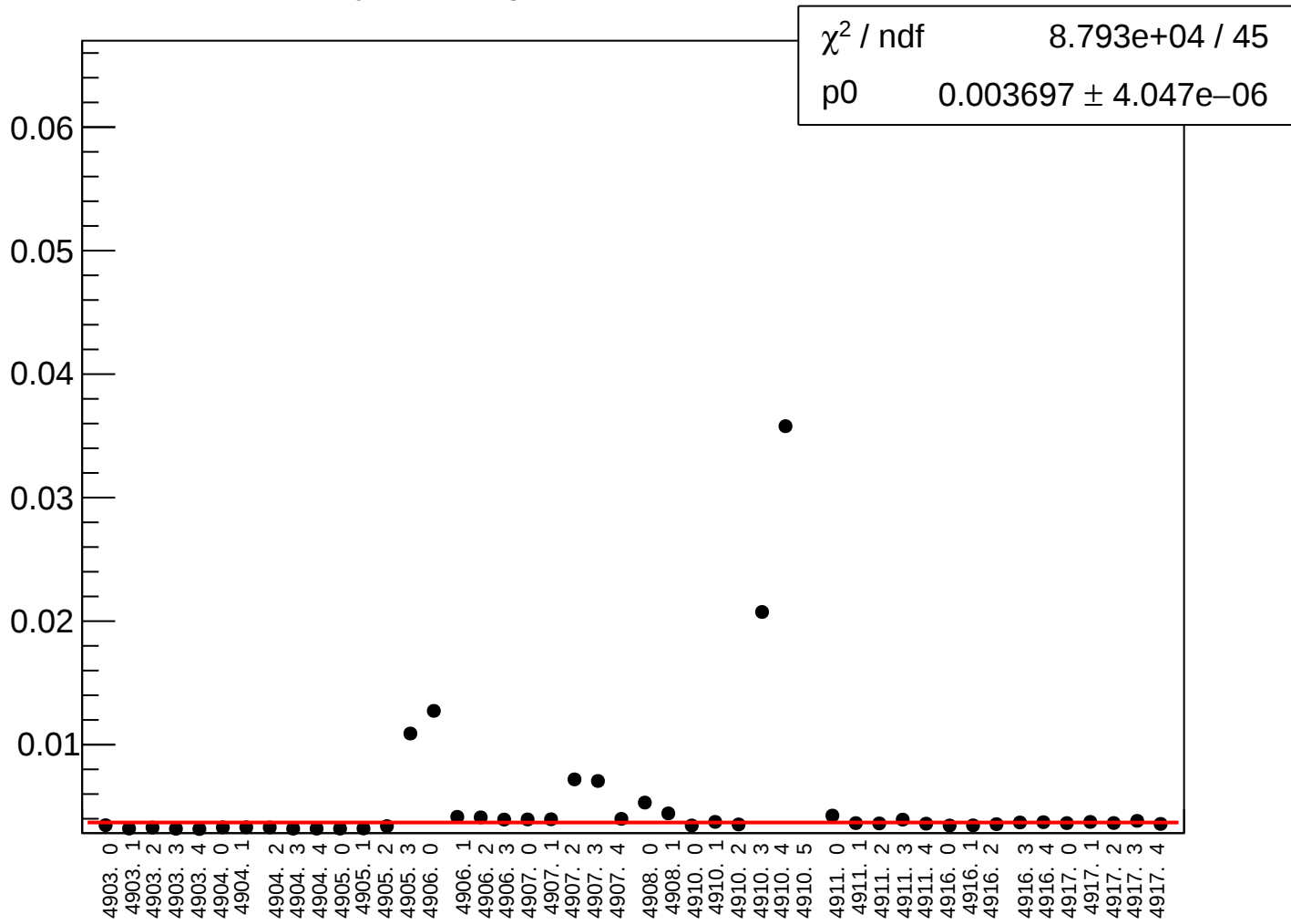
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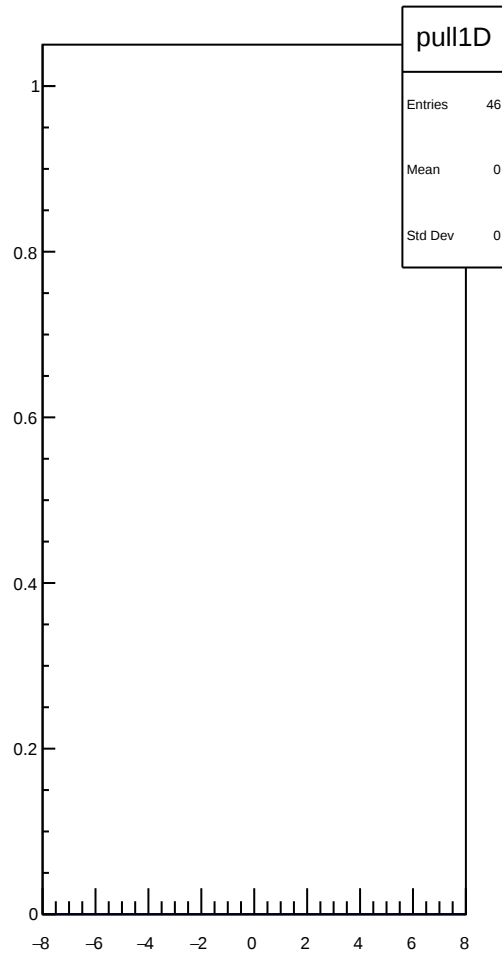
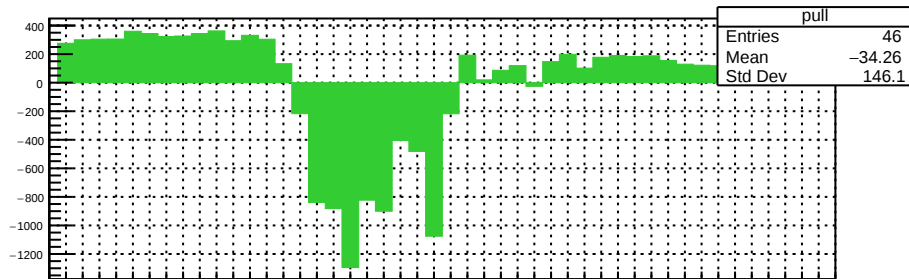
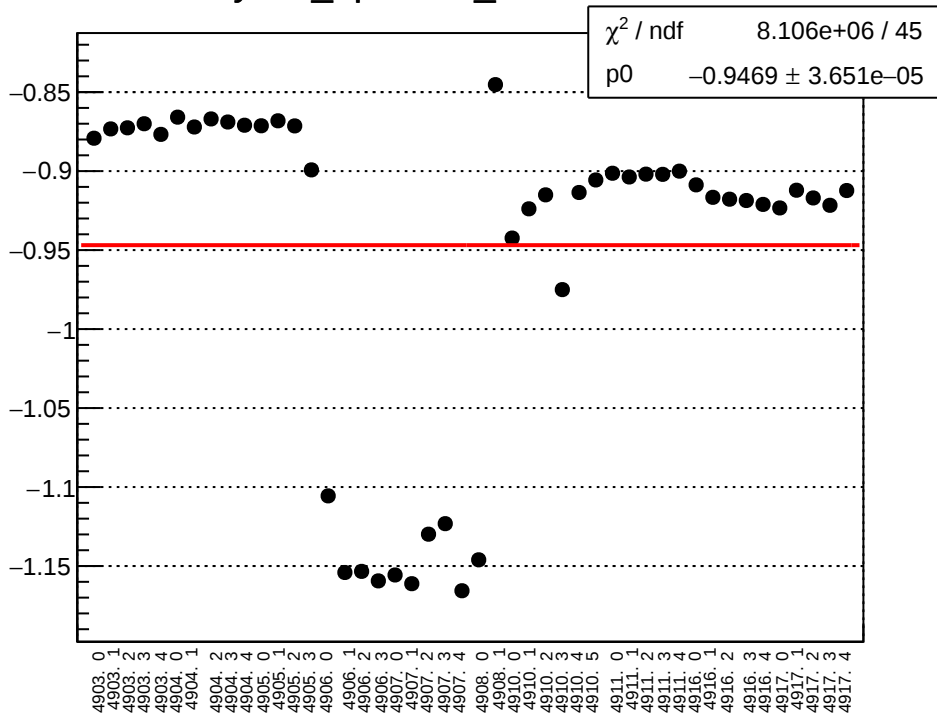
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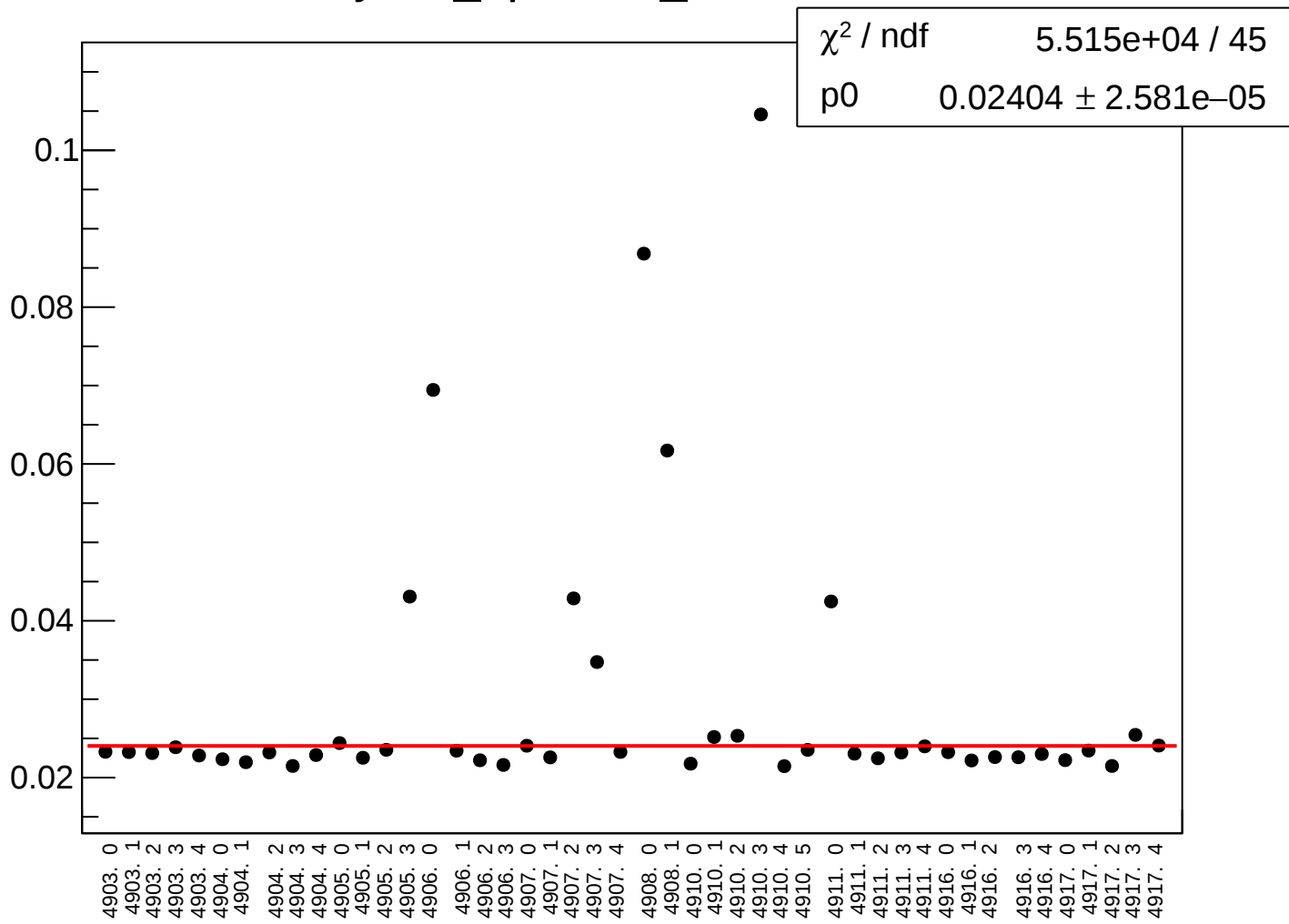
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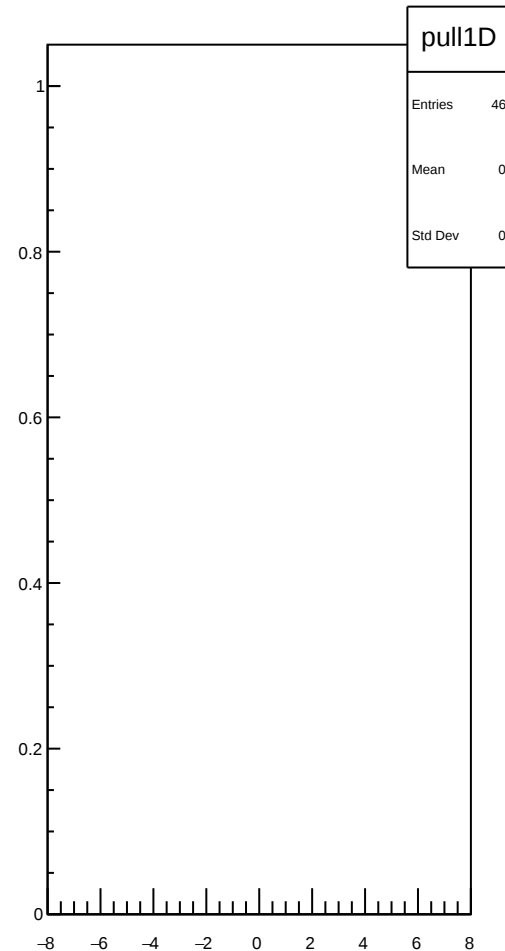
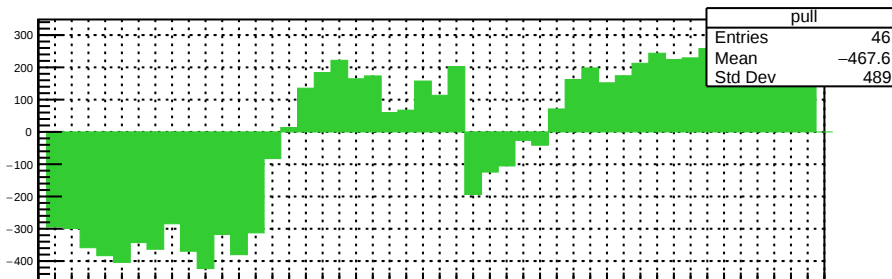
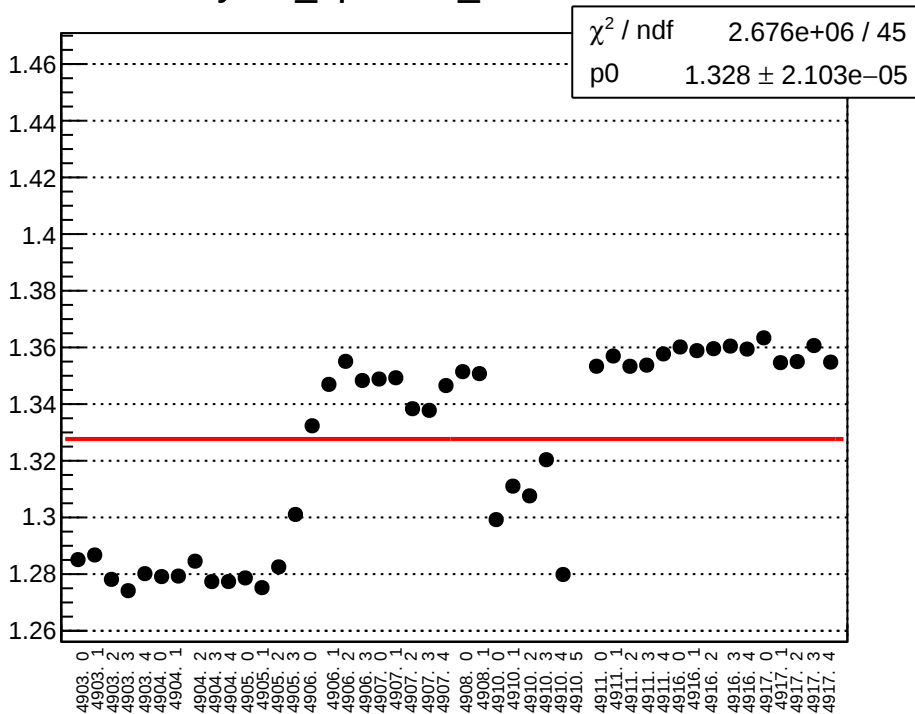
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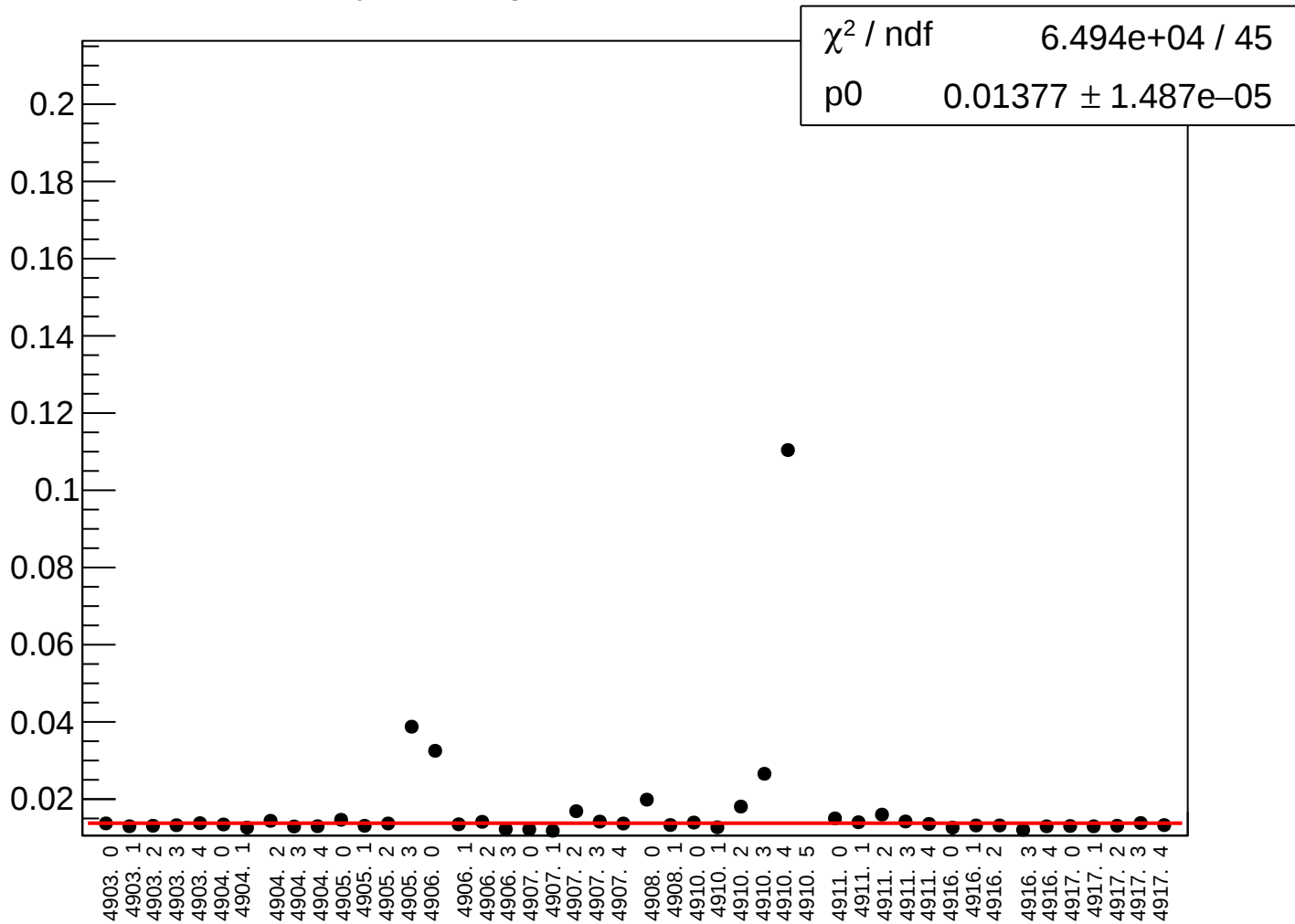
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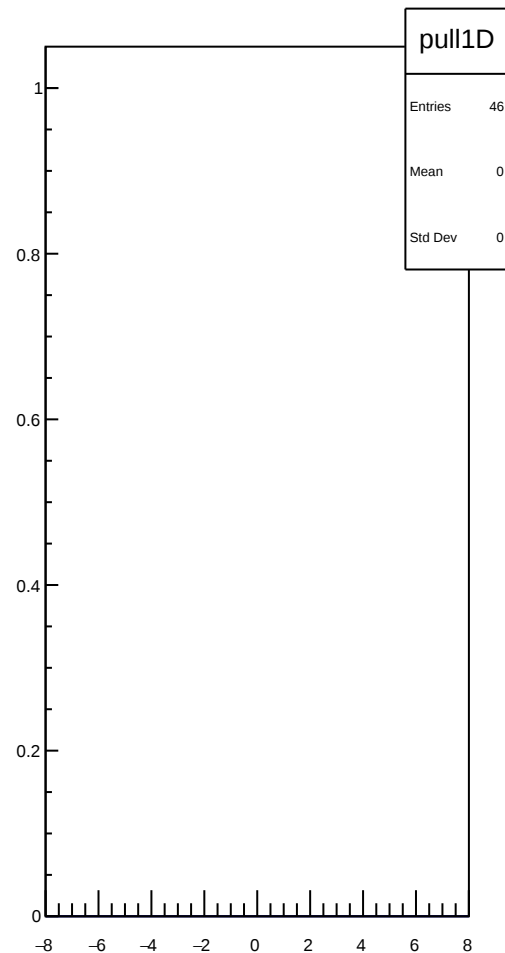
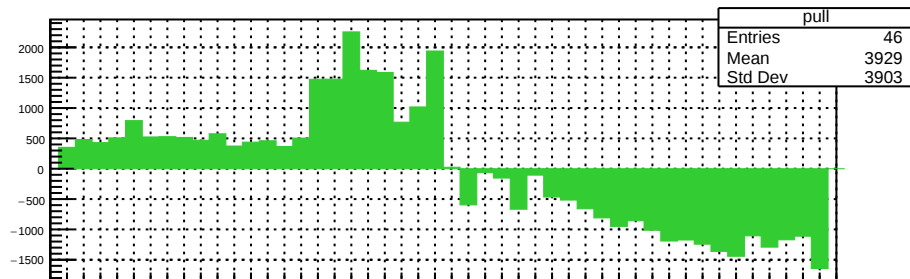
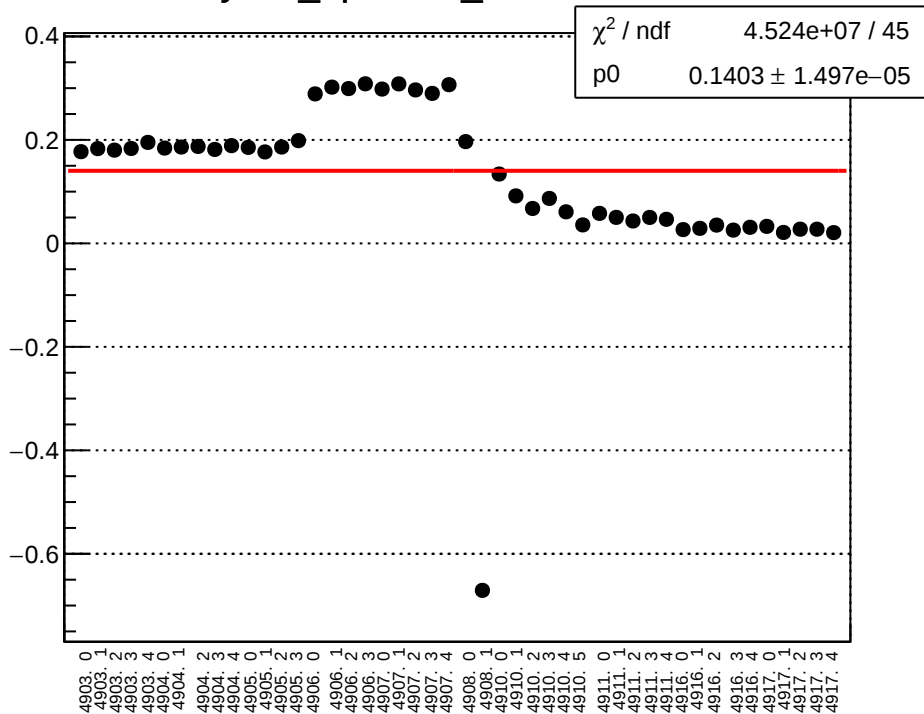
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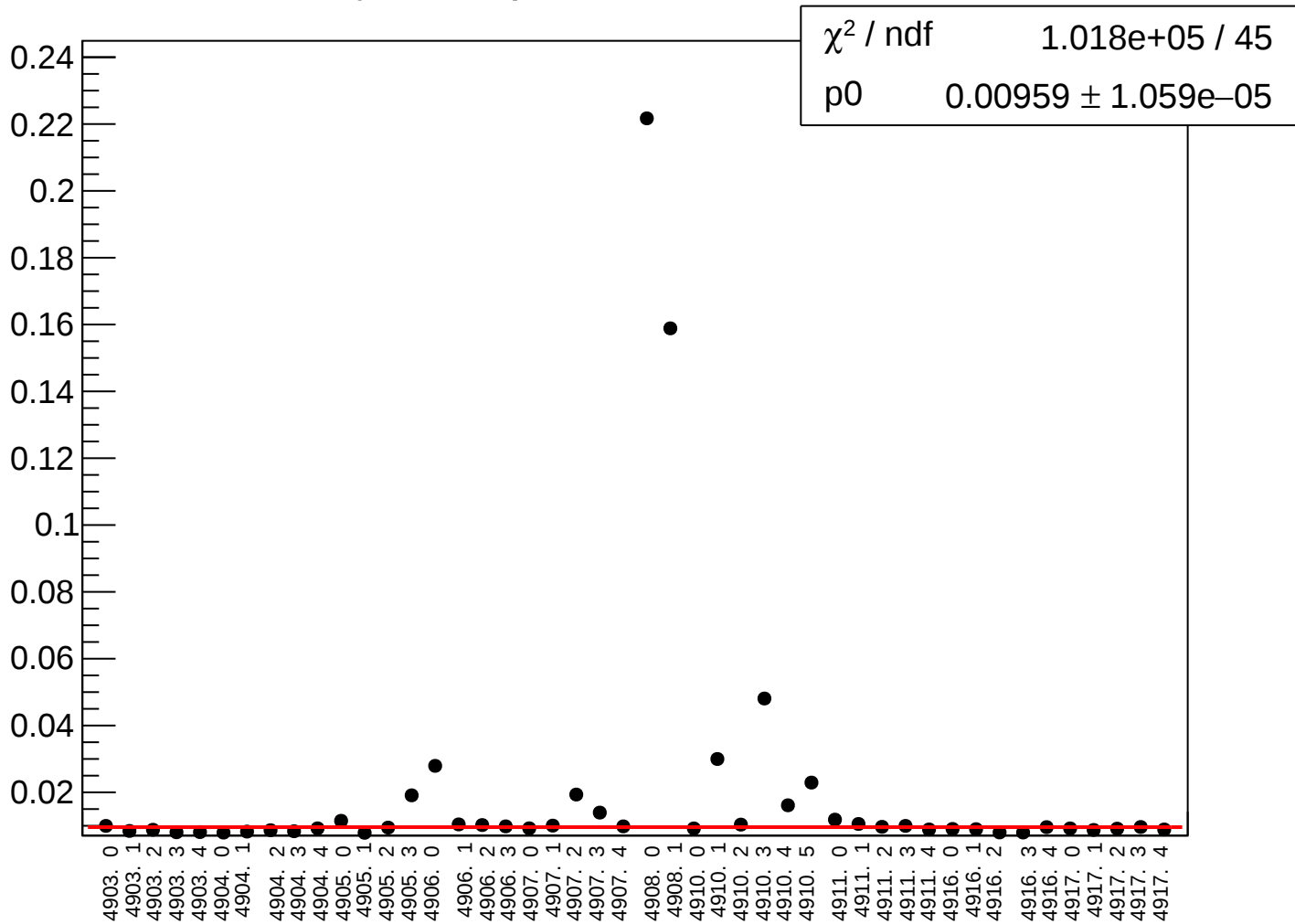
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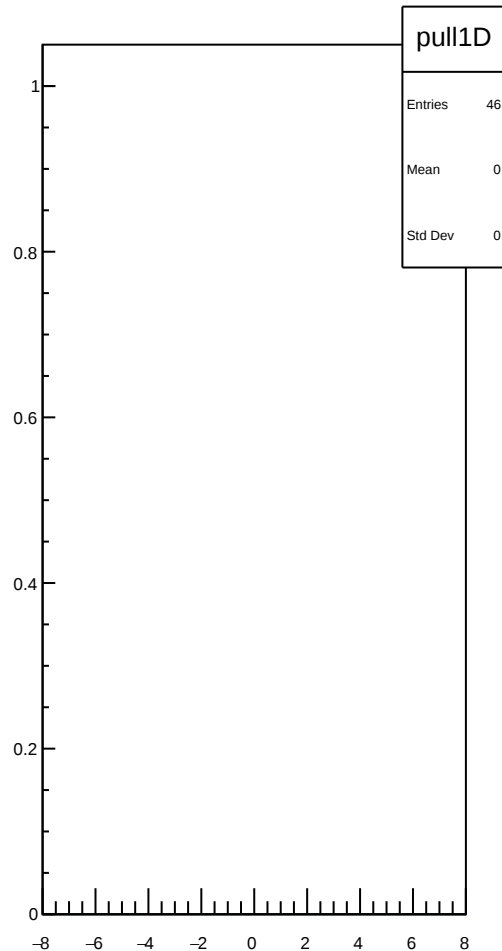
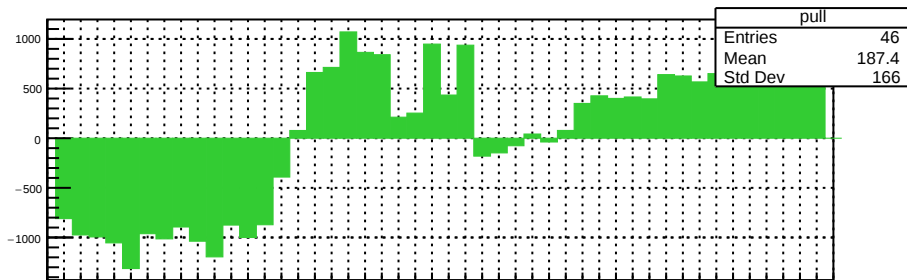
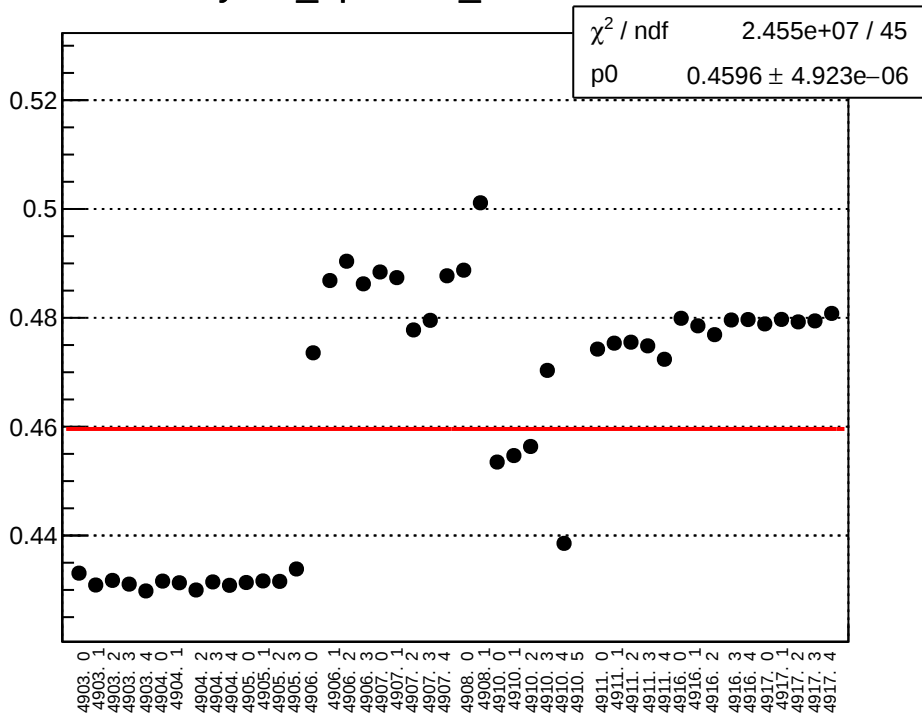
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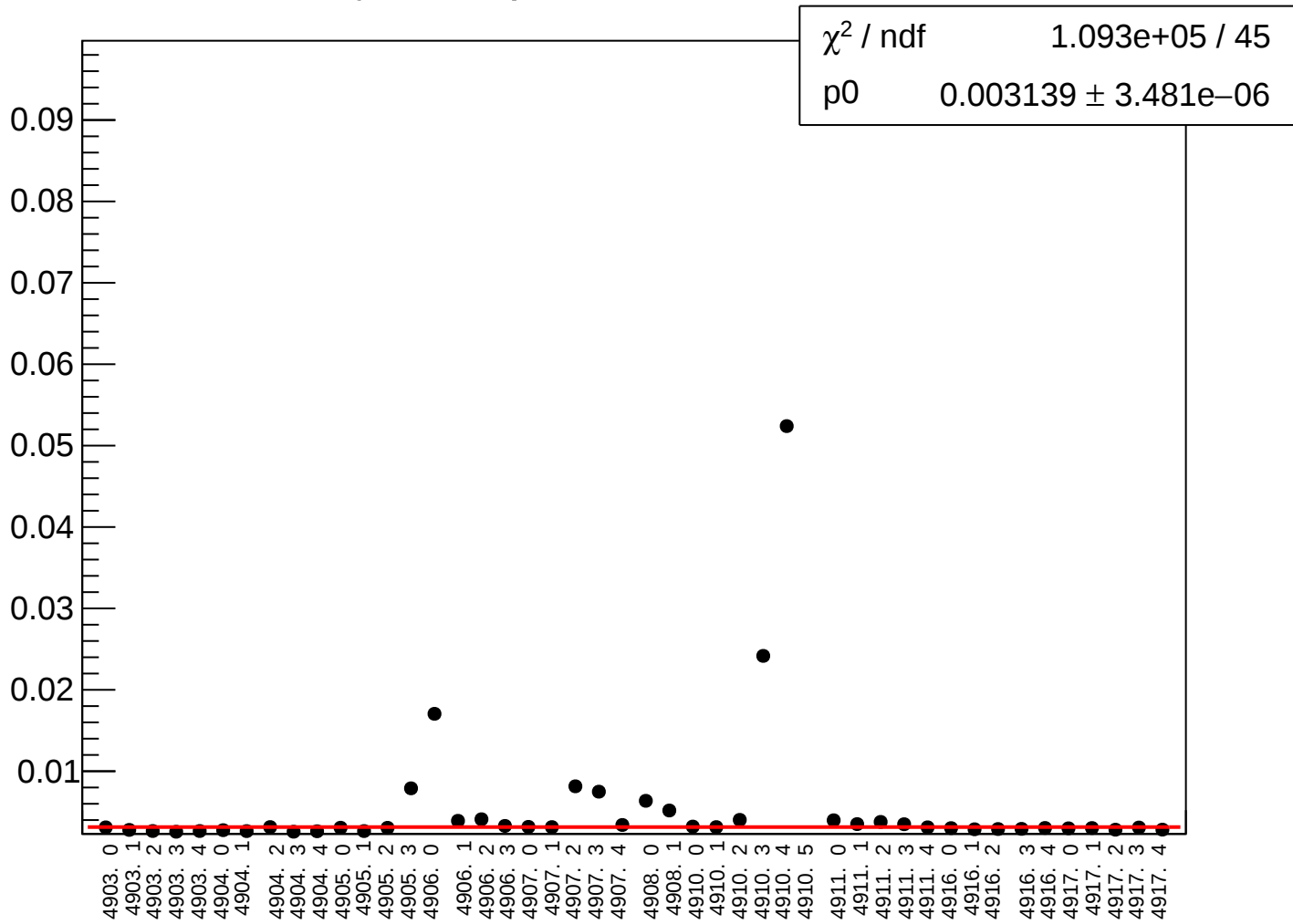
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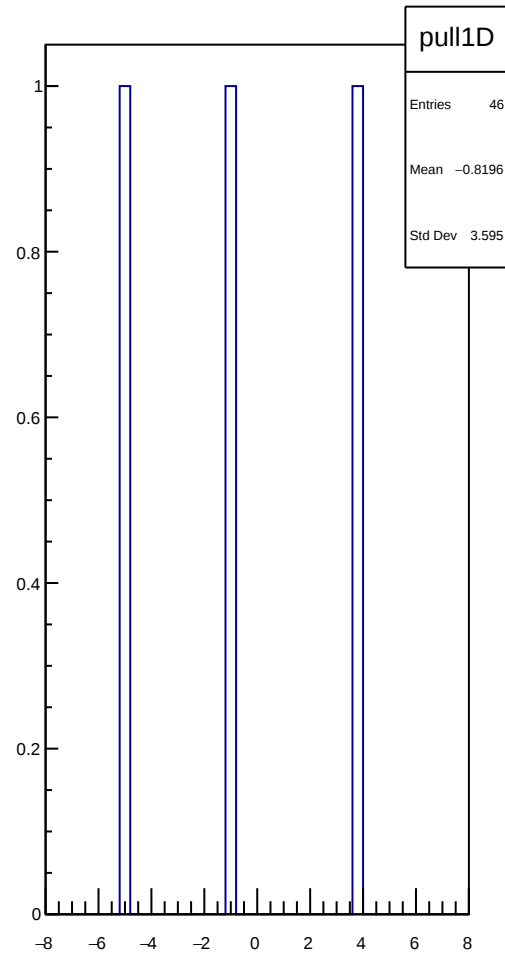
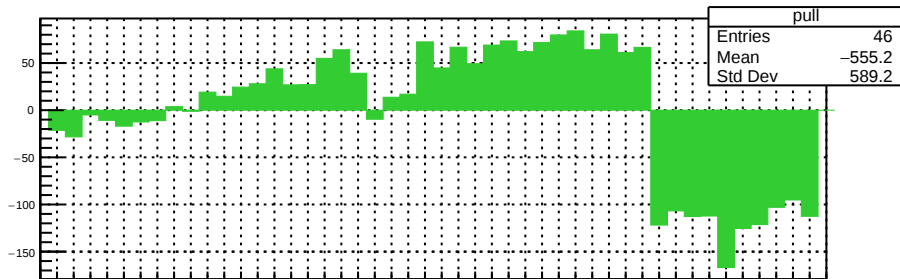
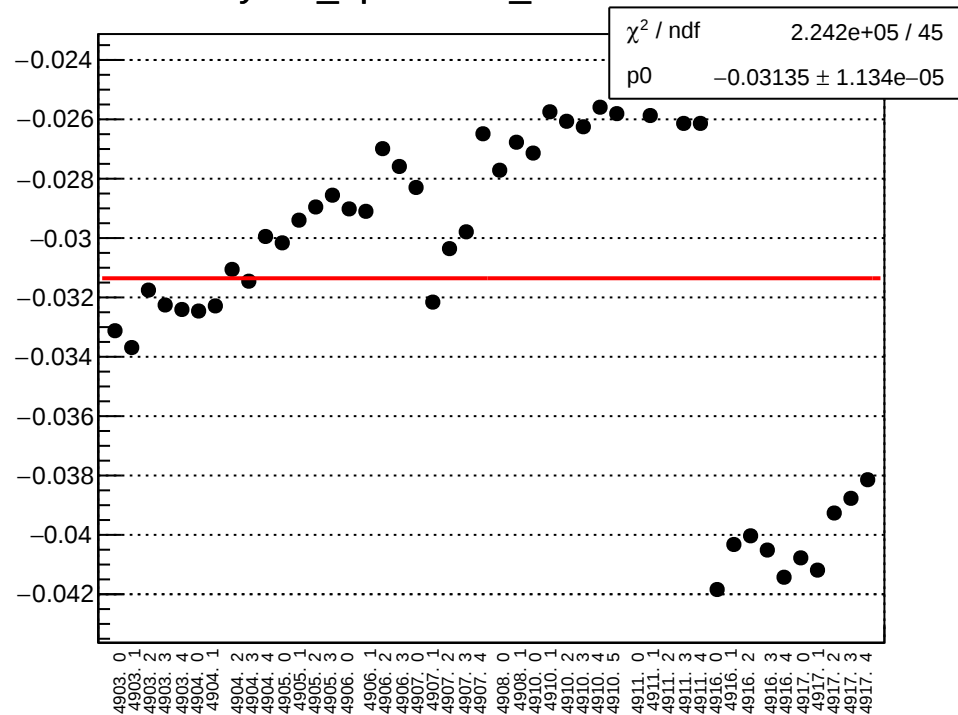
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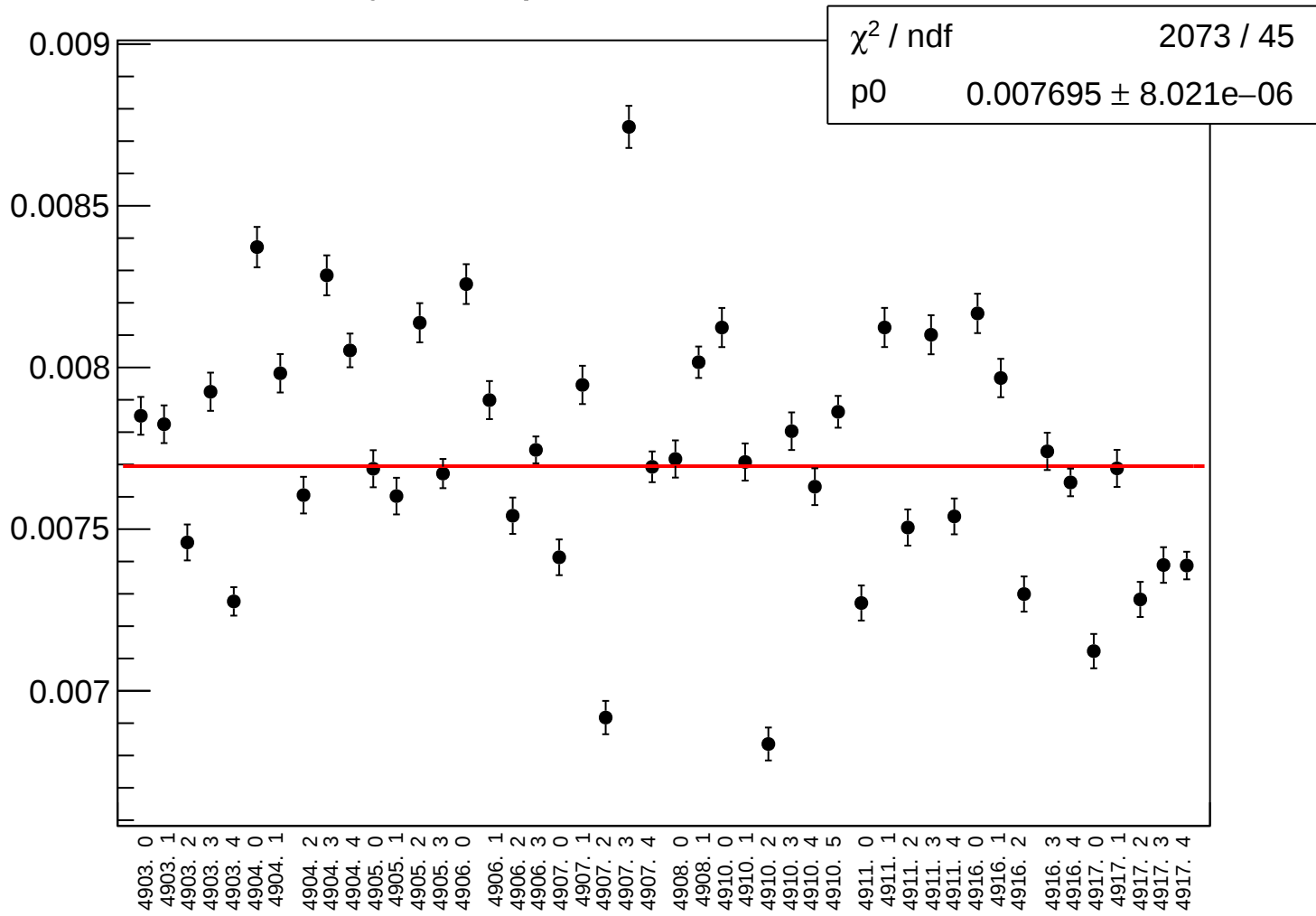
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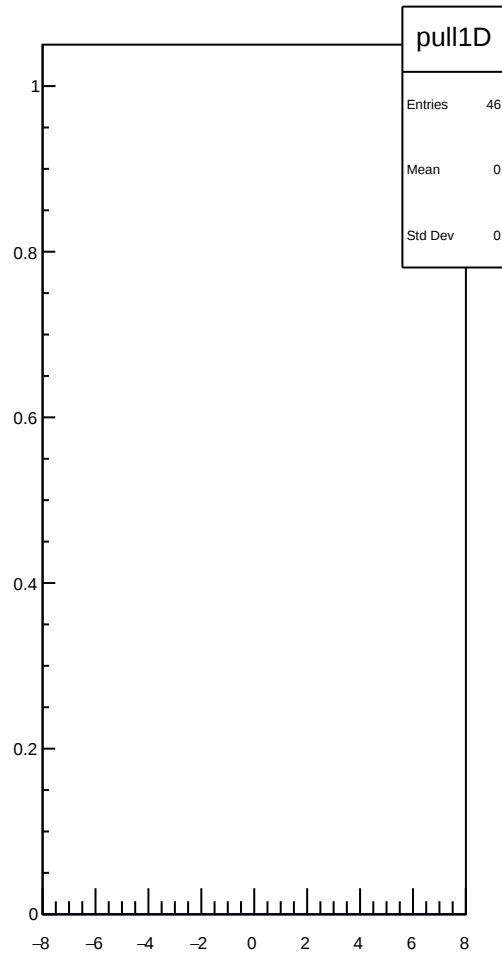
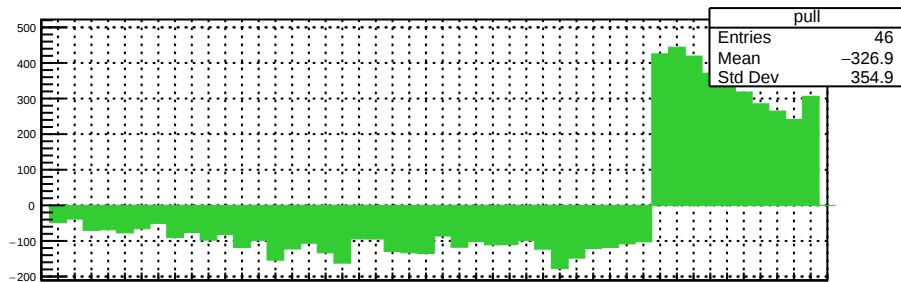
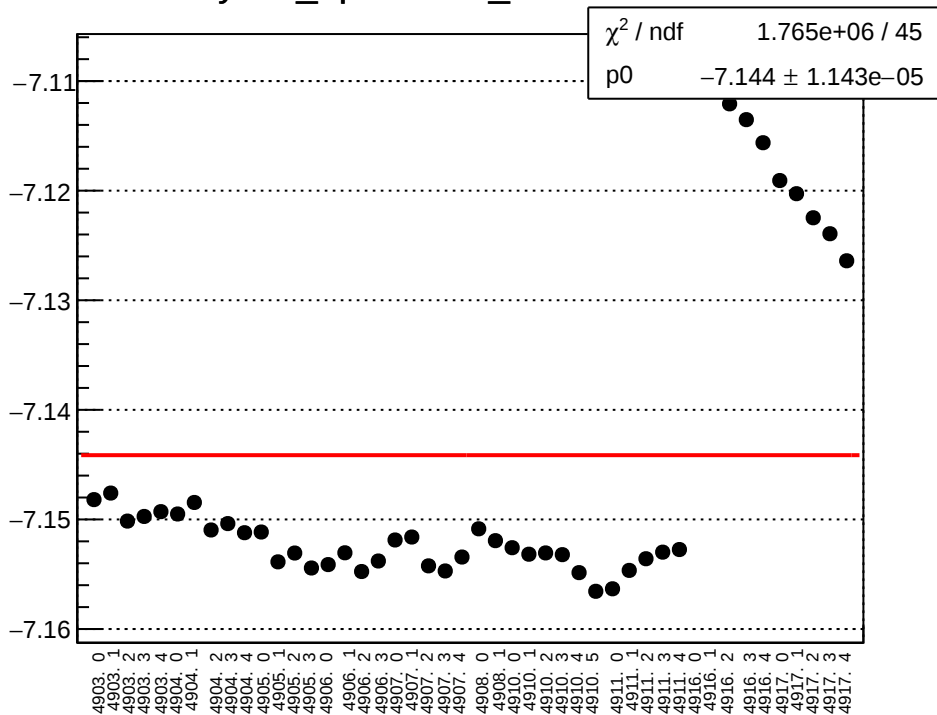
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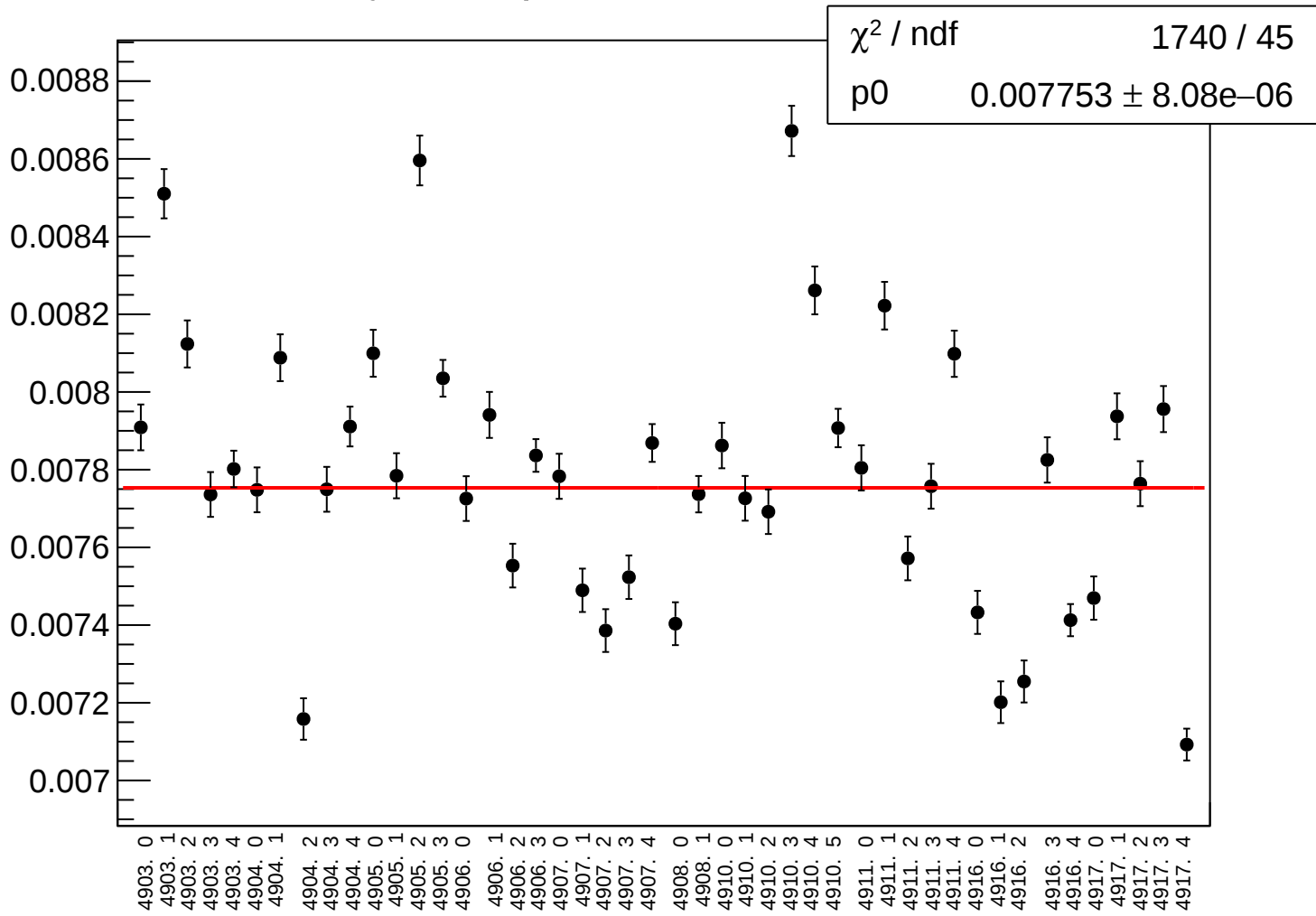
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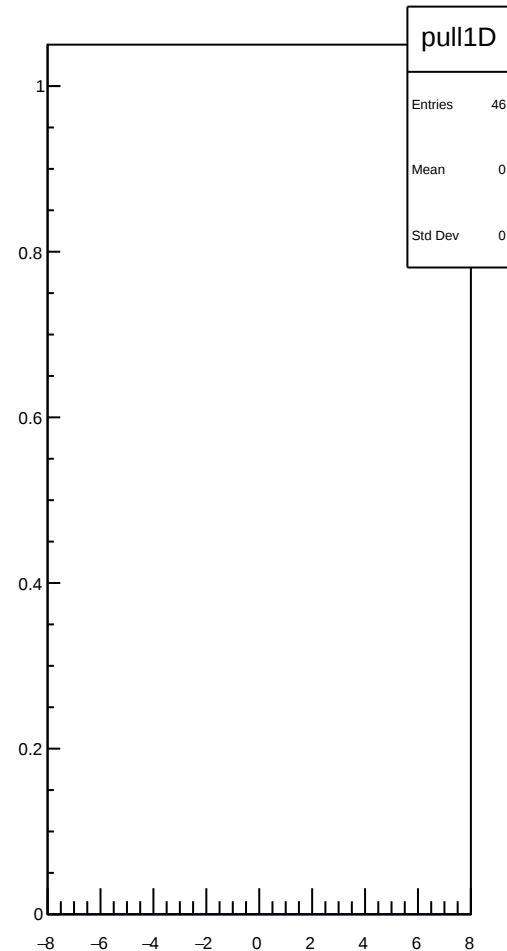
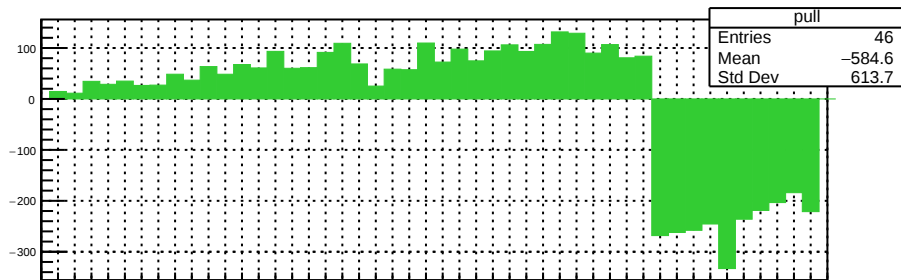
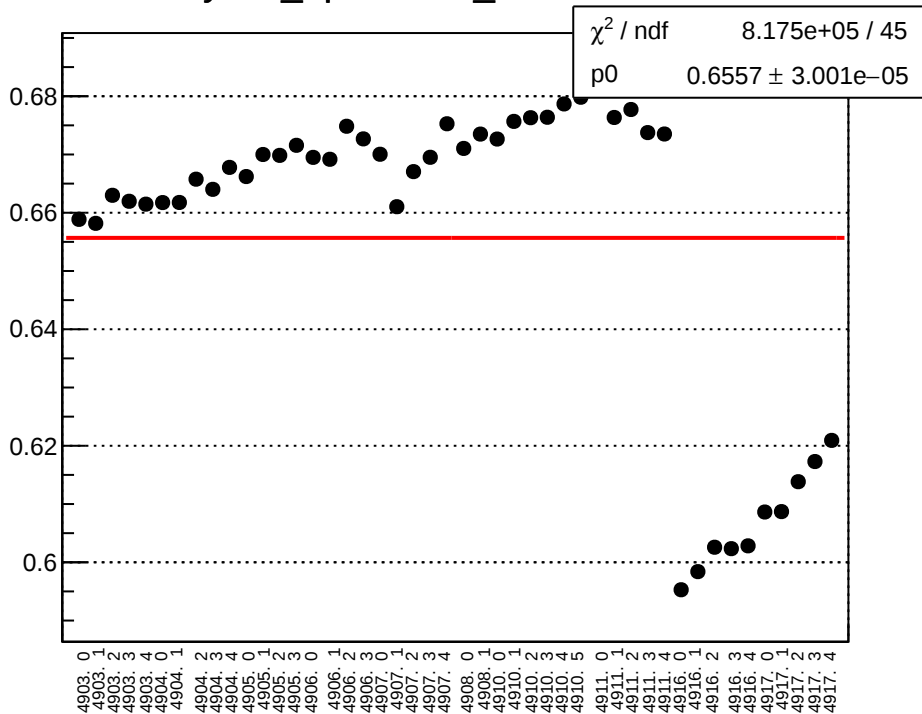
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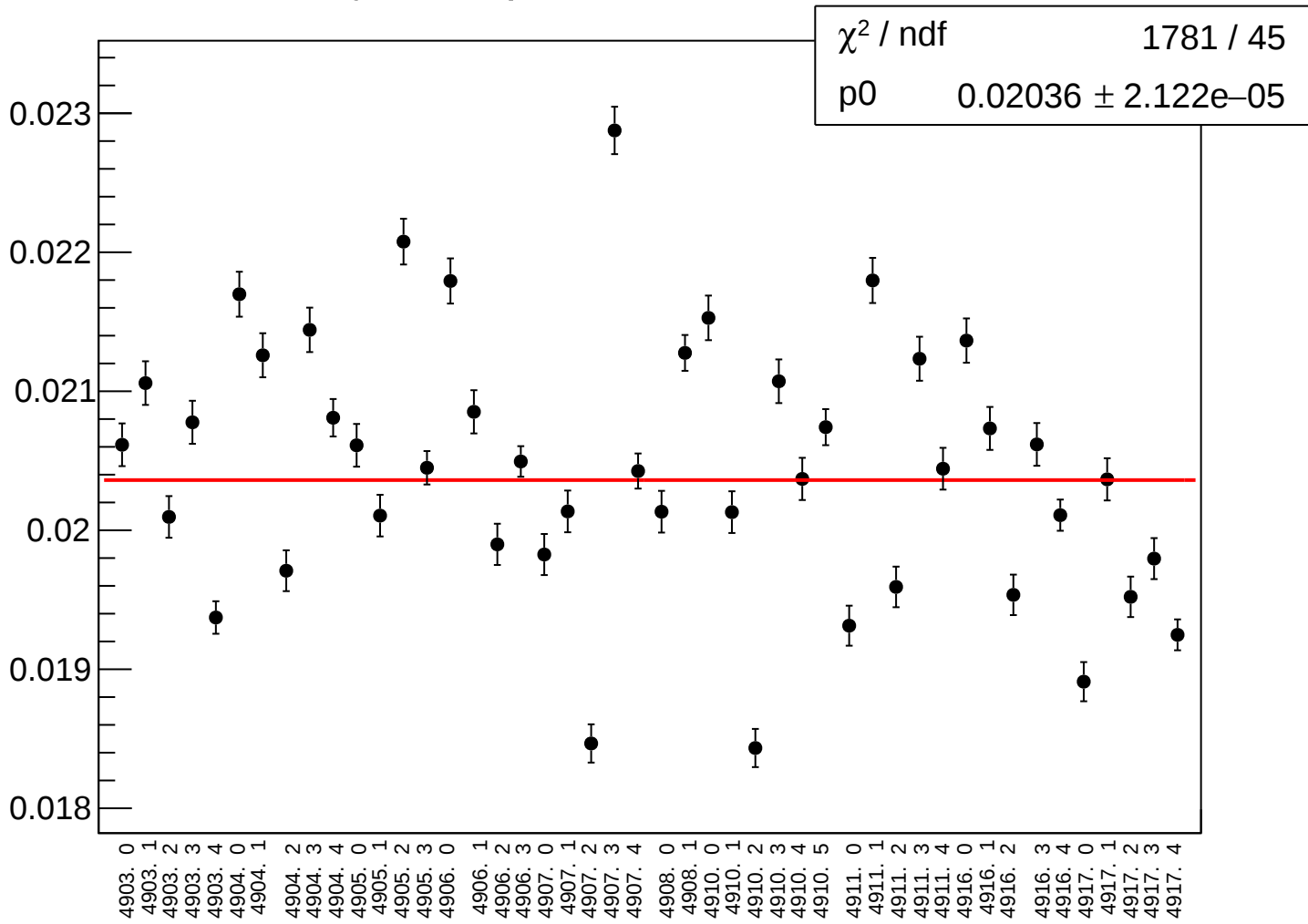
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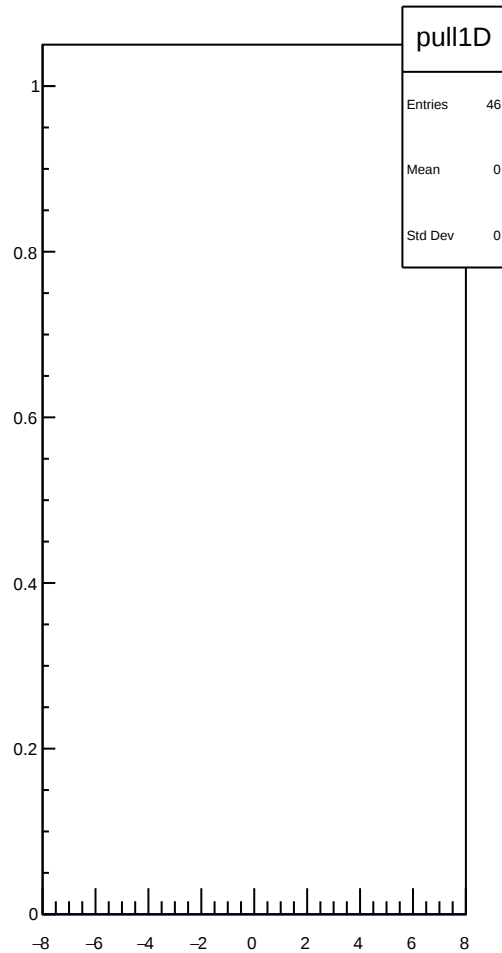
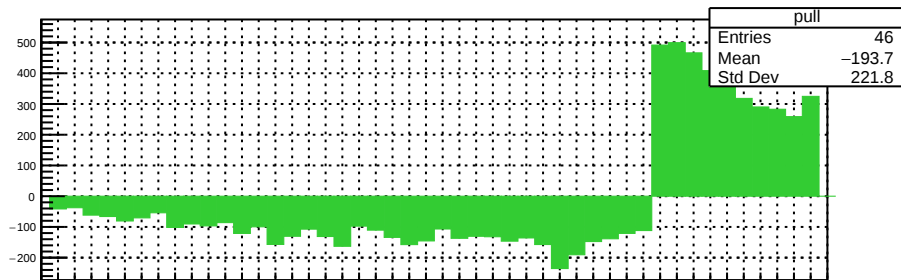
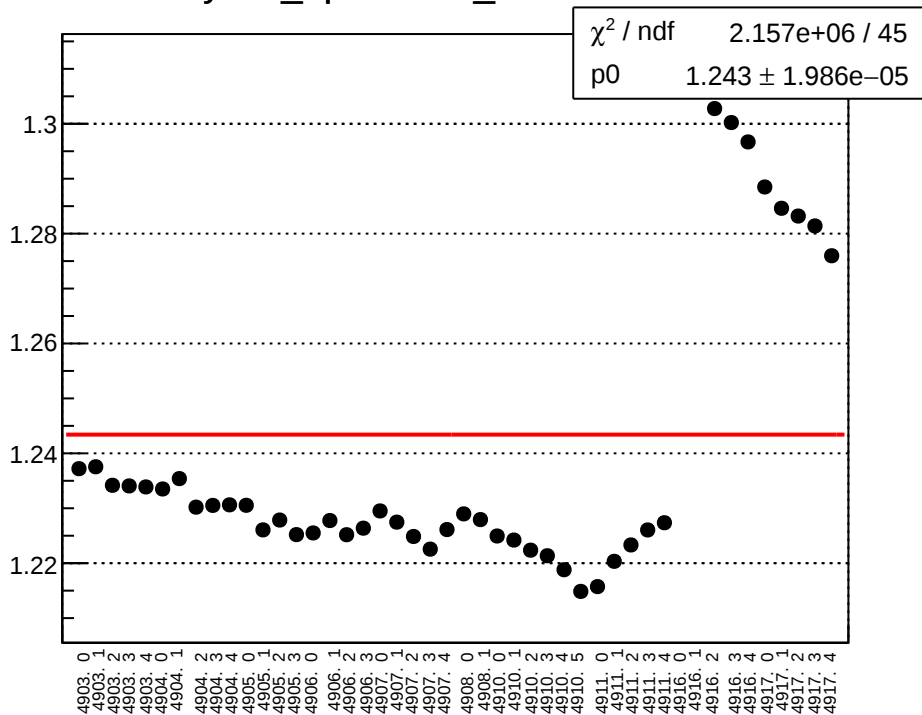
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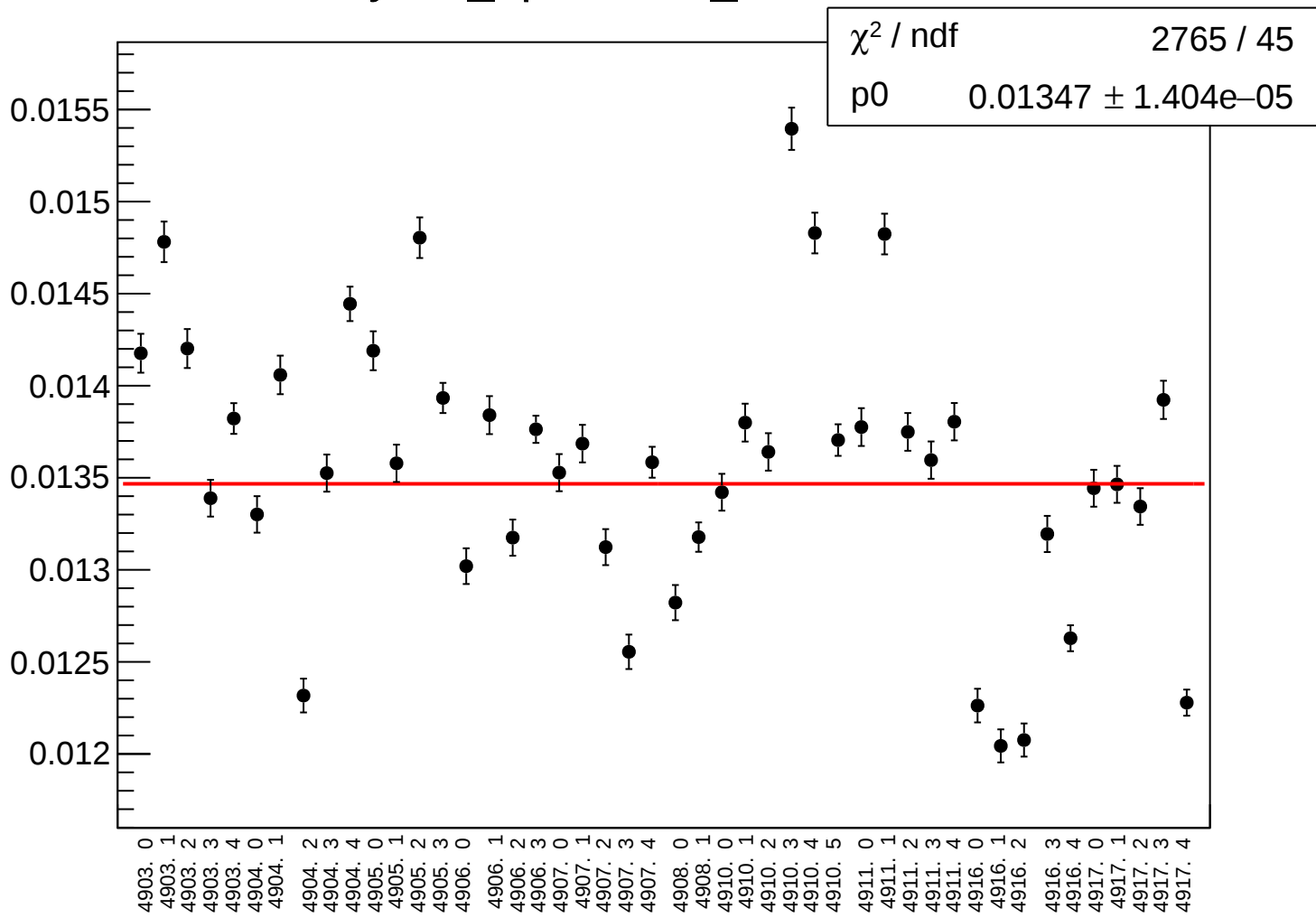
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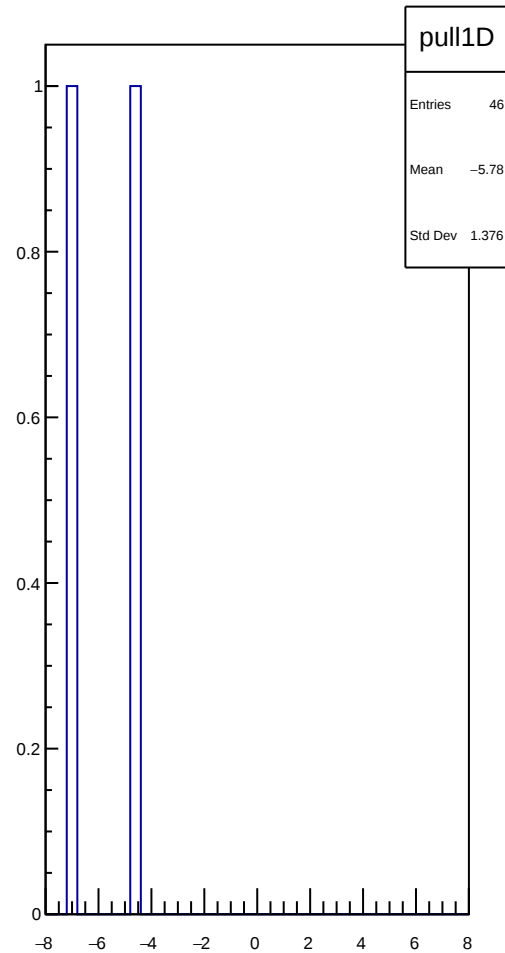
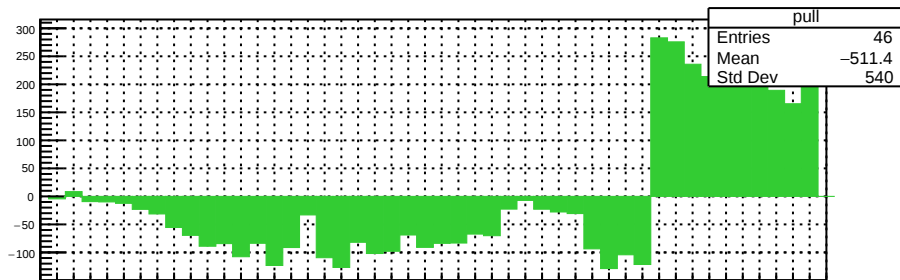
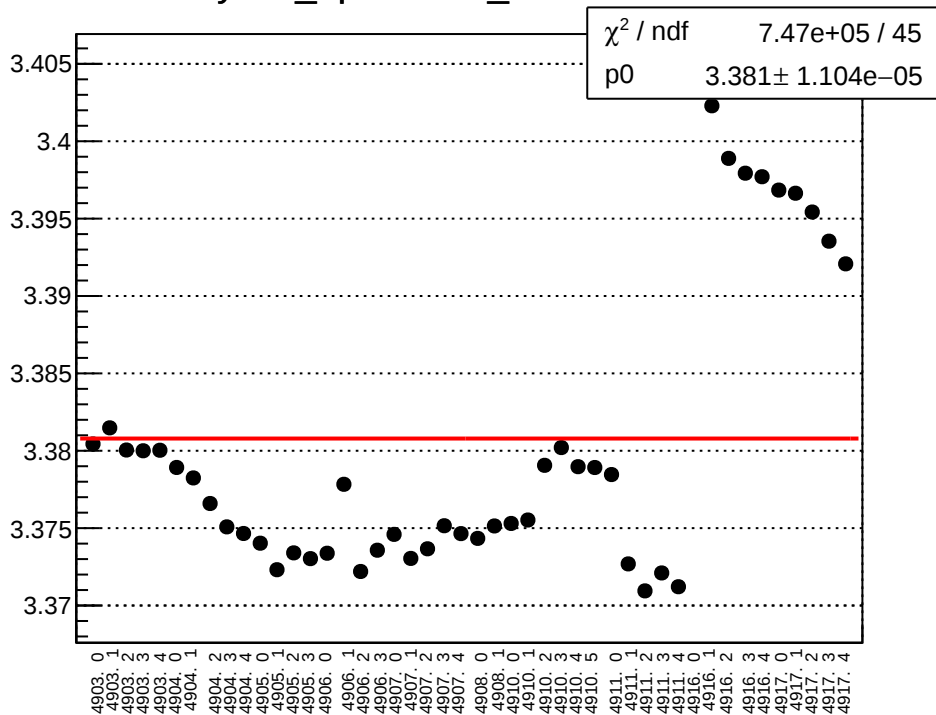
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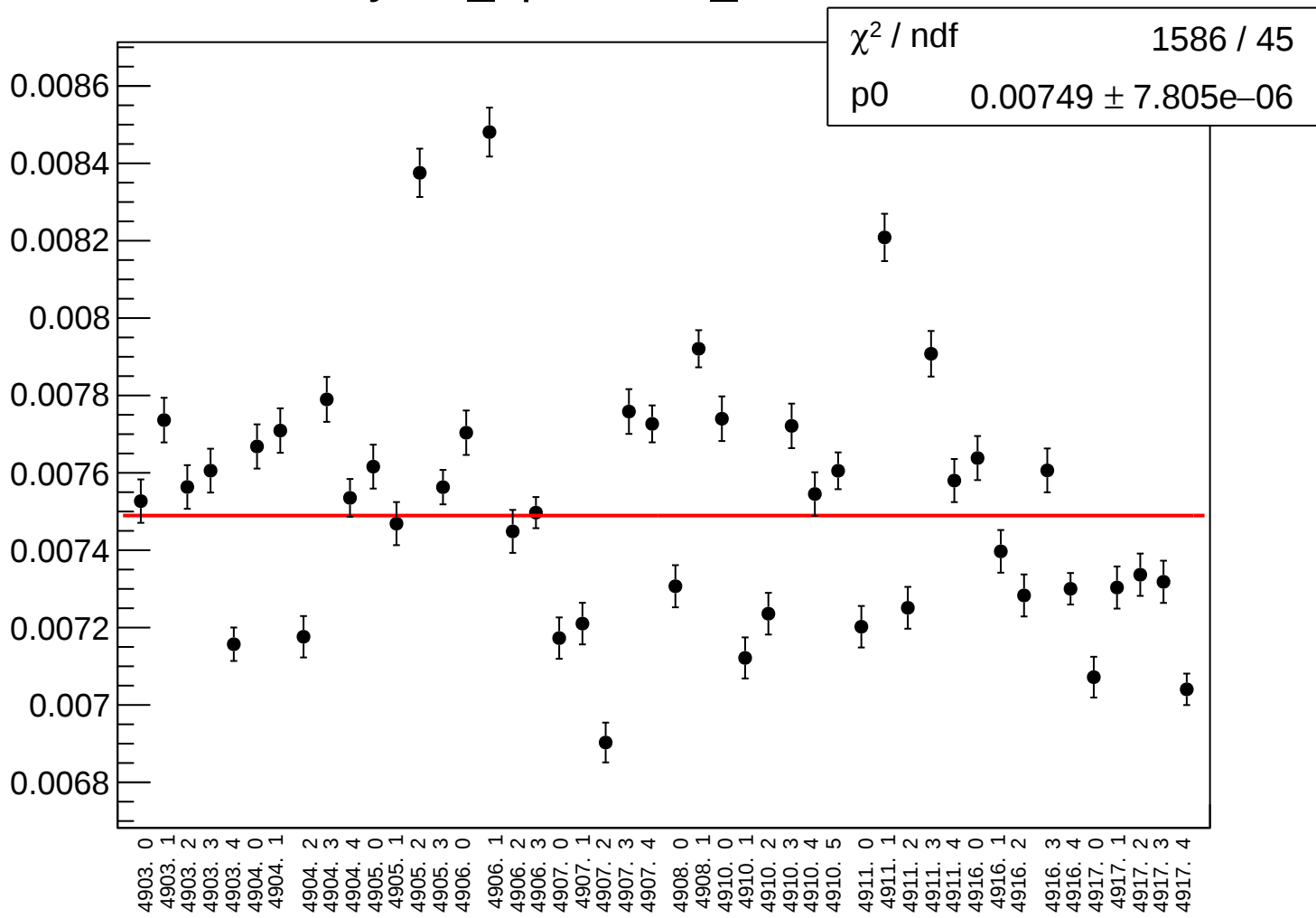
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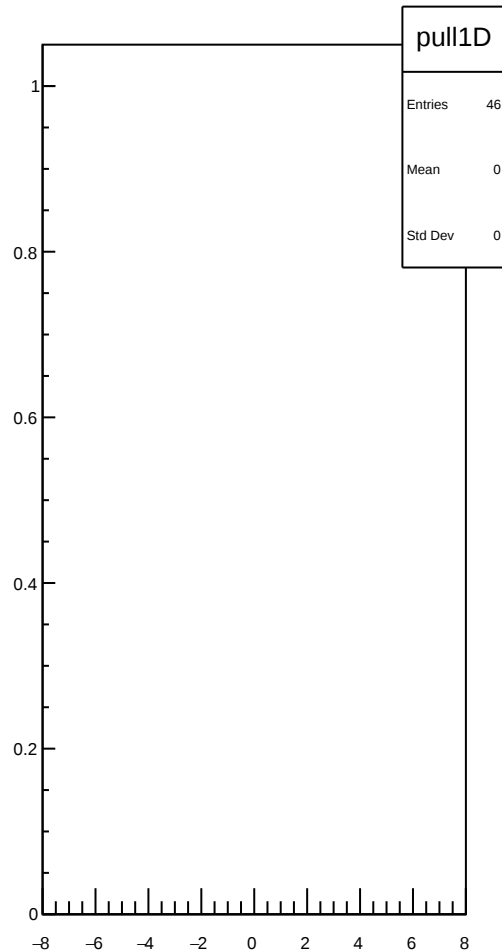
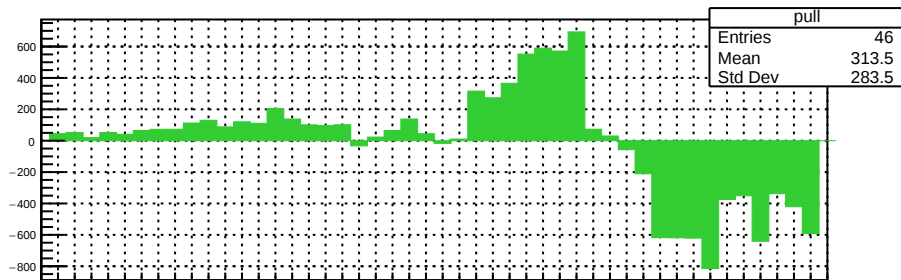
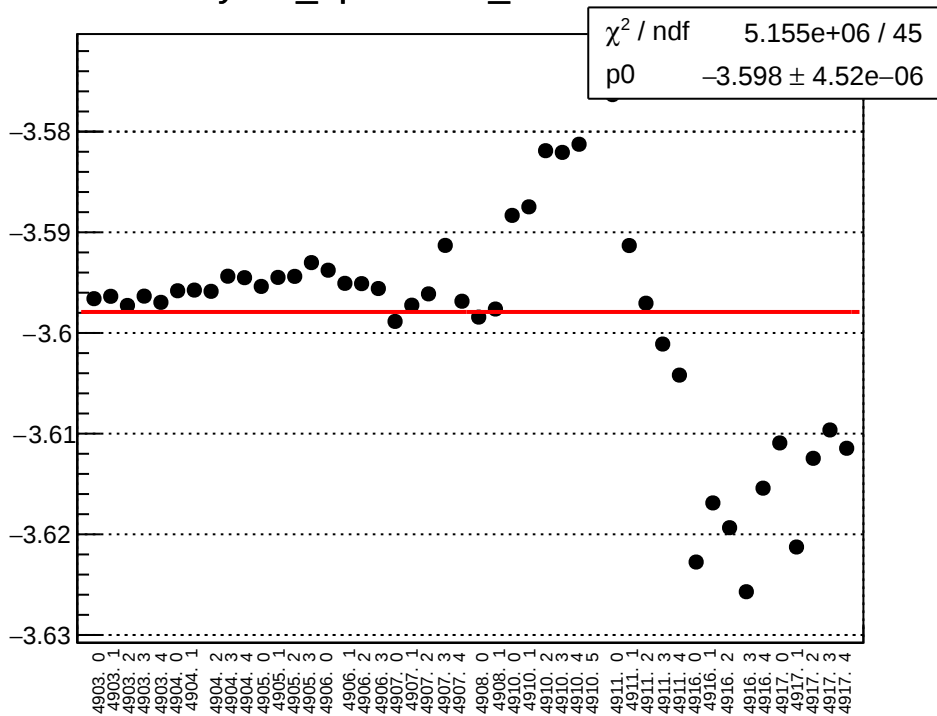
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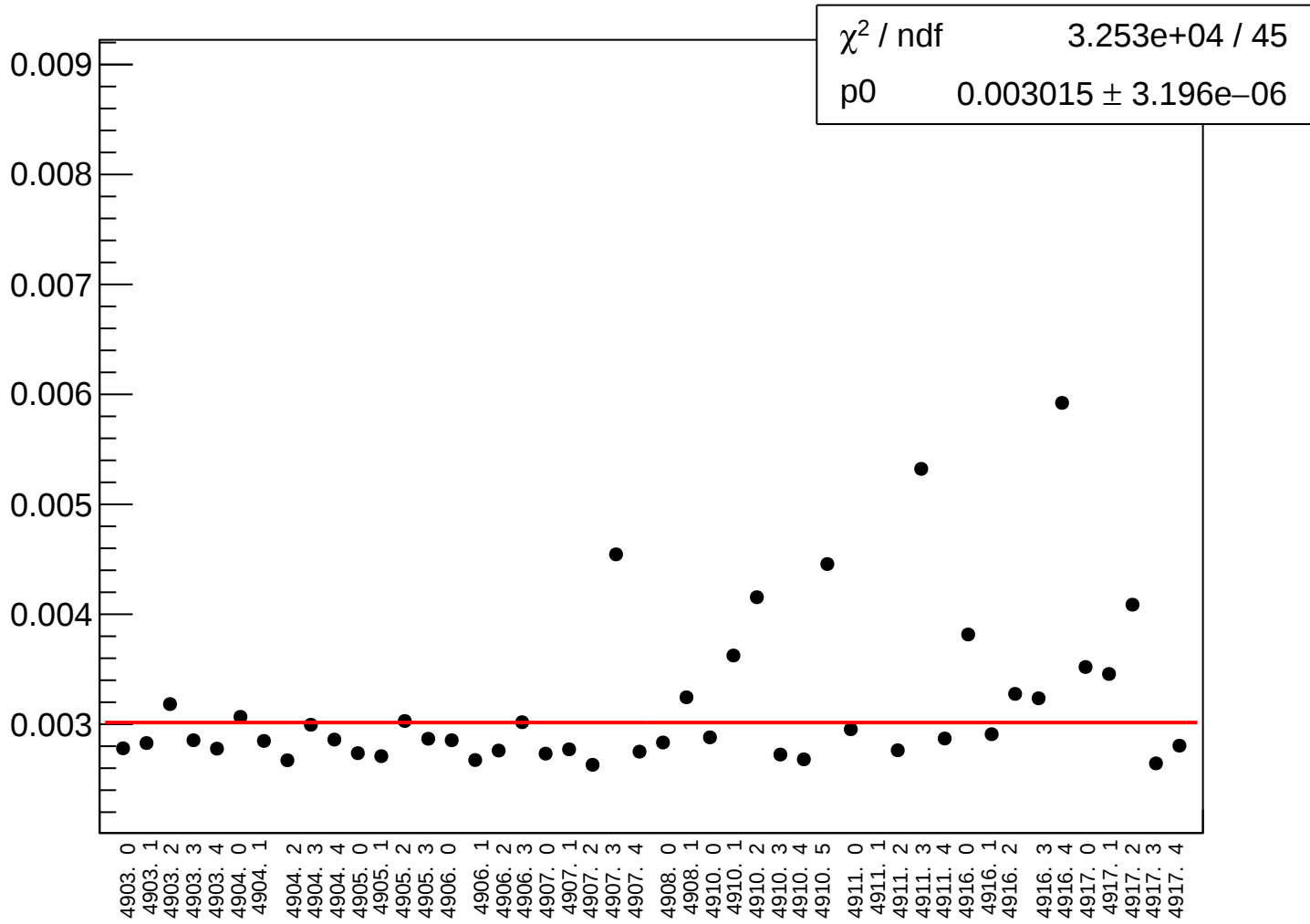
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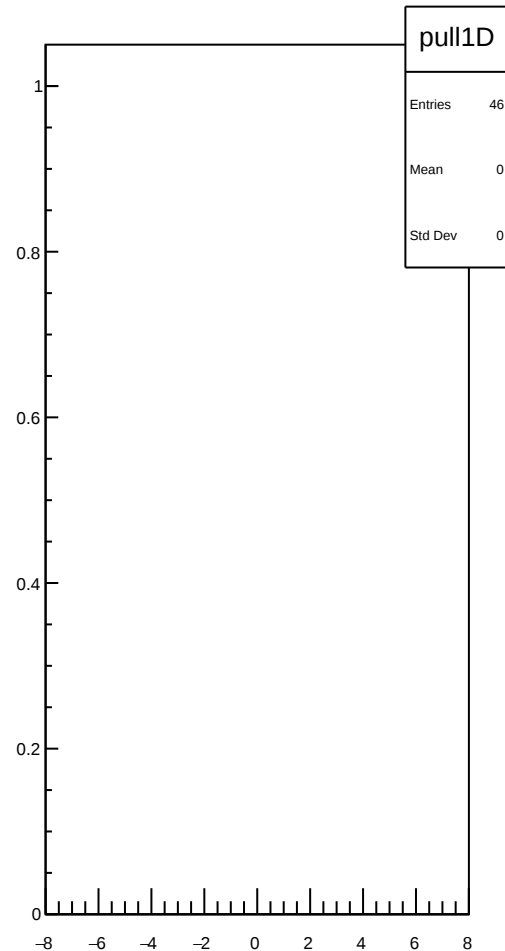
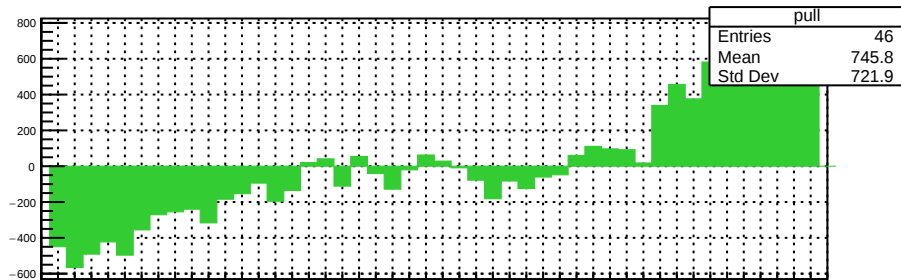
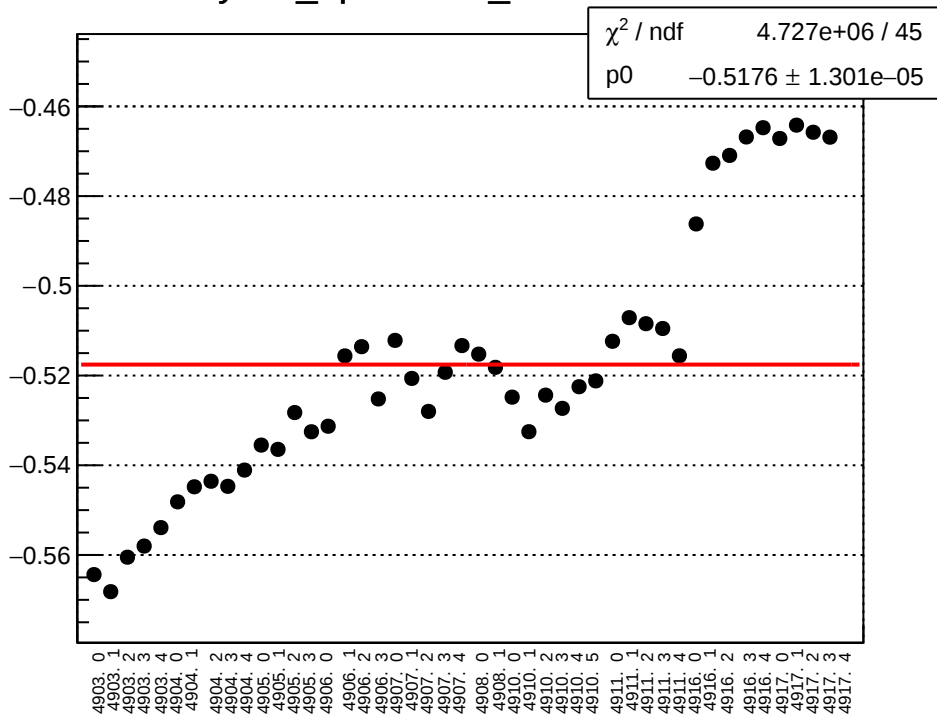
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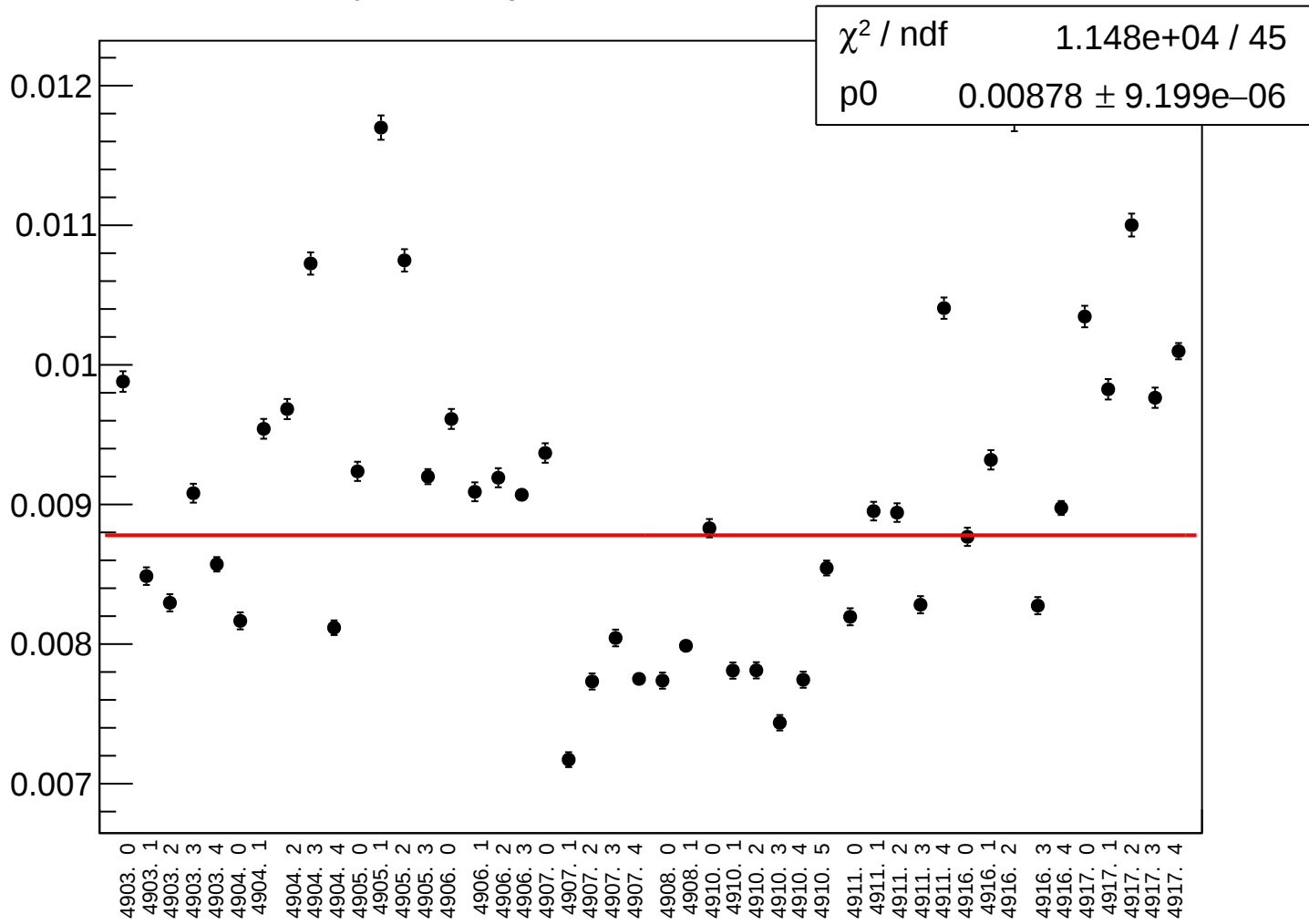
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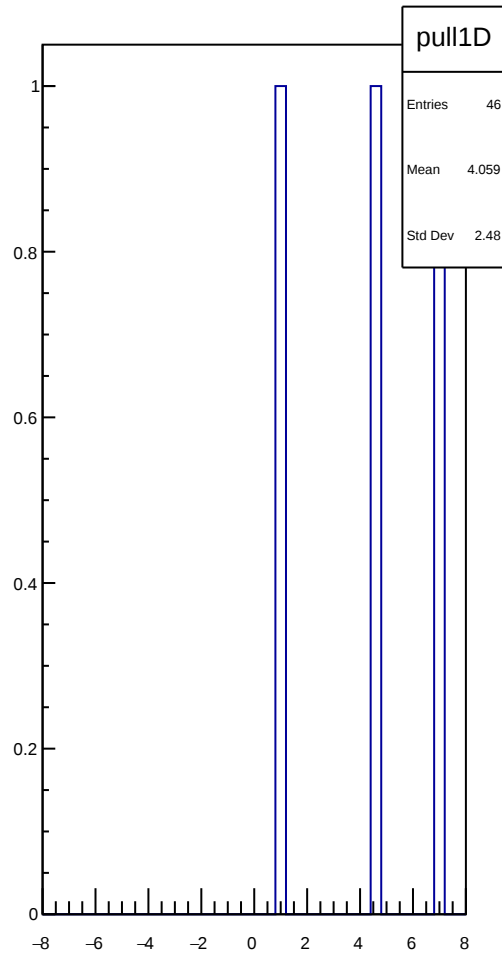
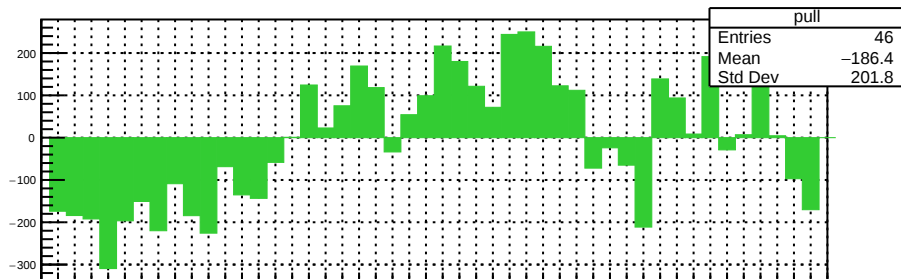
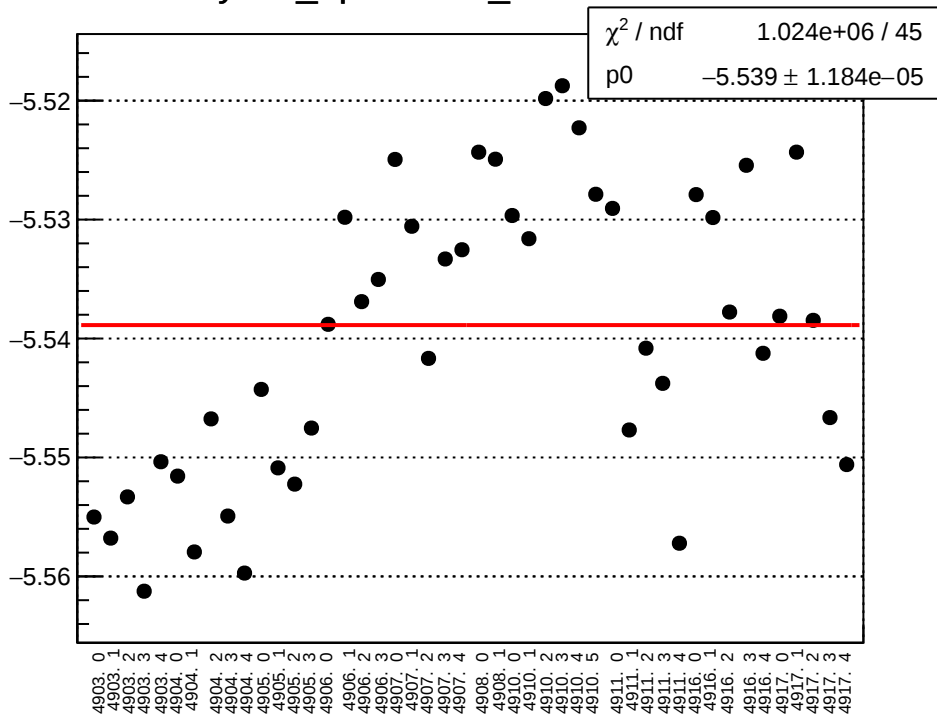
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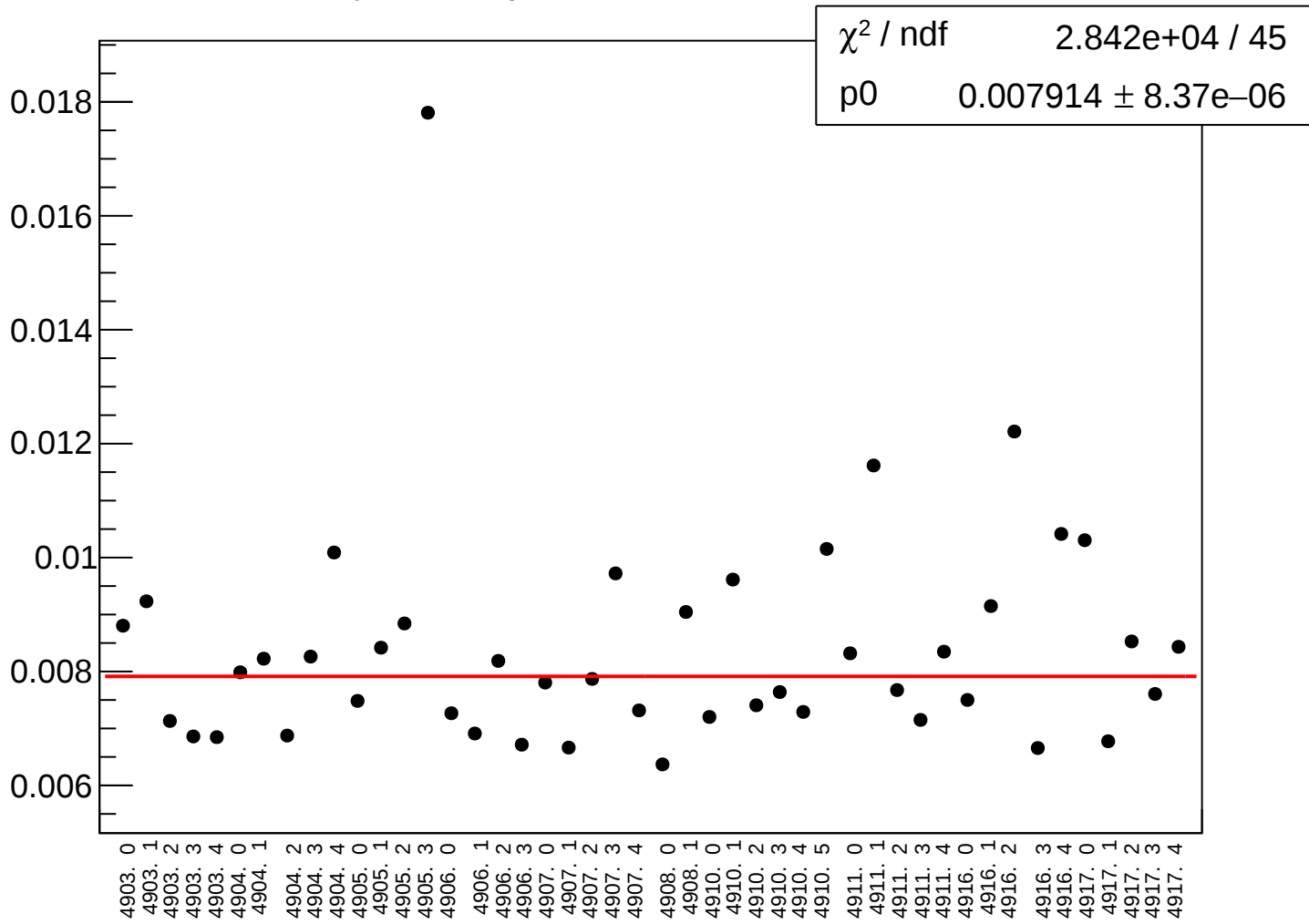
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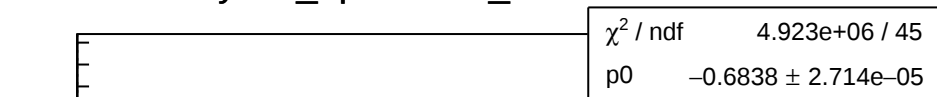
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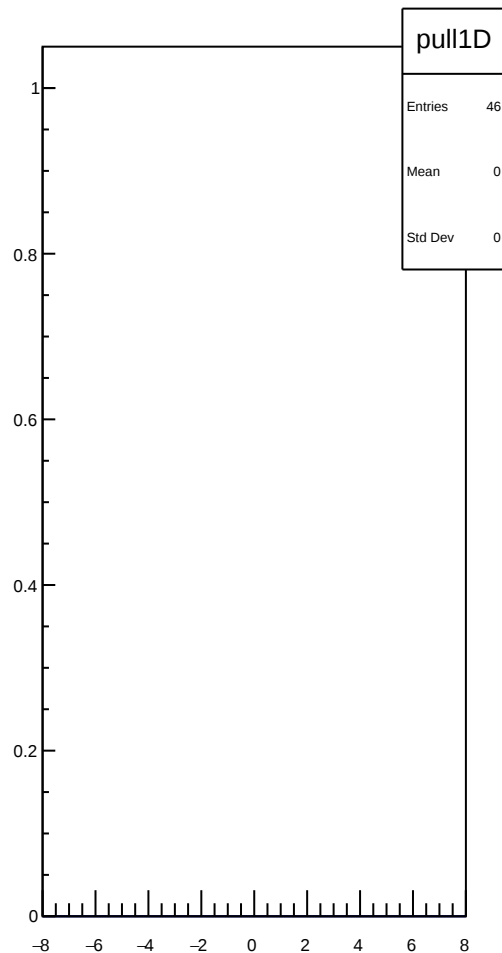
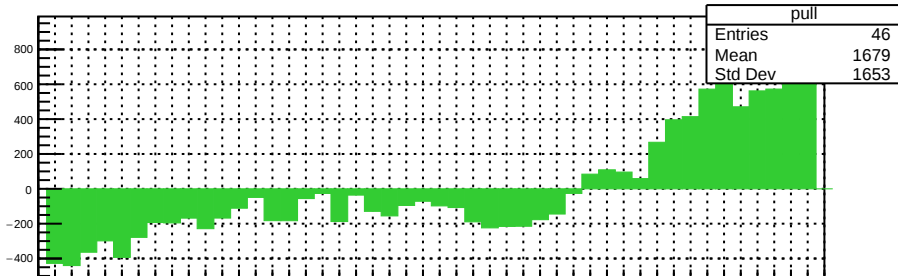
yield_bpm0l01Y_rms vs run



yield_bpm0l02X_mean vs run



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4906.1
4906.2
4906.3
4907.0
4907.1
4907.2
4907.3
4907.4
4908.0
4908.1
4909.0
4910.0
4910.1
4910.2
4910.3
4910.4
4910.5
4911.0
4911.1
4911.2
4911.3
4911.4
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4916.4
4917.0
4917.1
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4917.3
4917.4



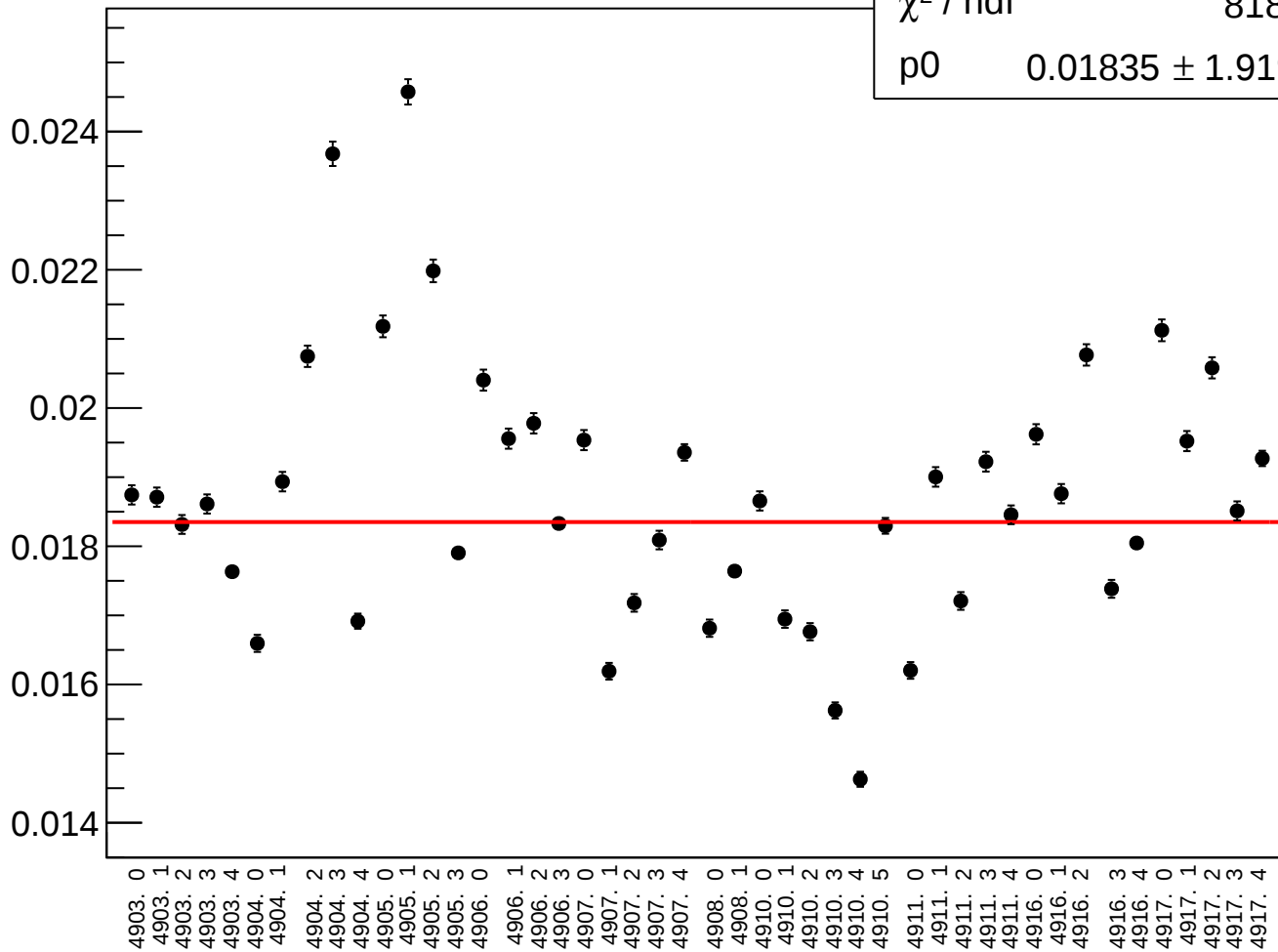
yield_bpm0l02X_rms vs run

χ^2 / ndf

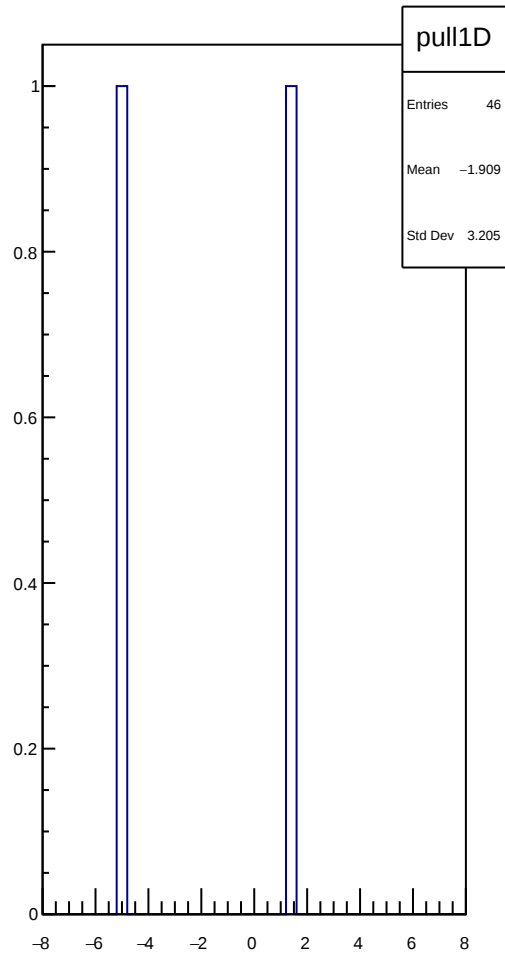
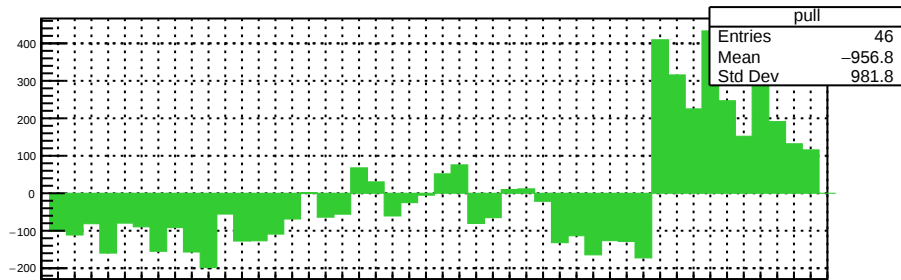
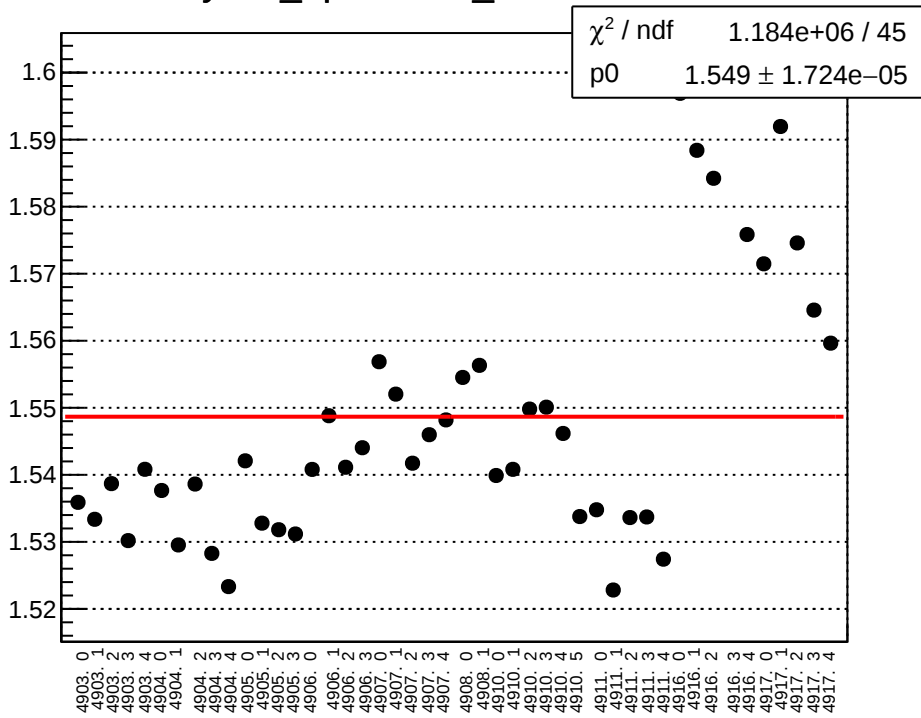
8181 / 45

p0

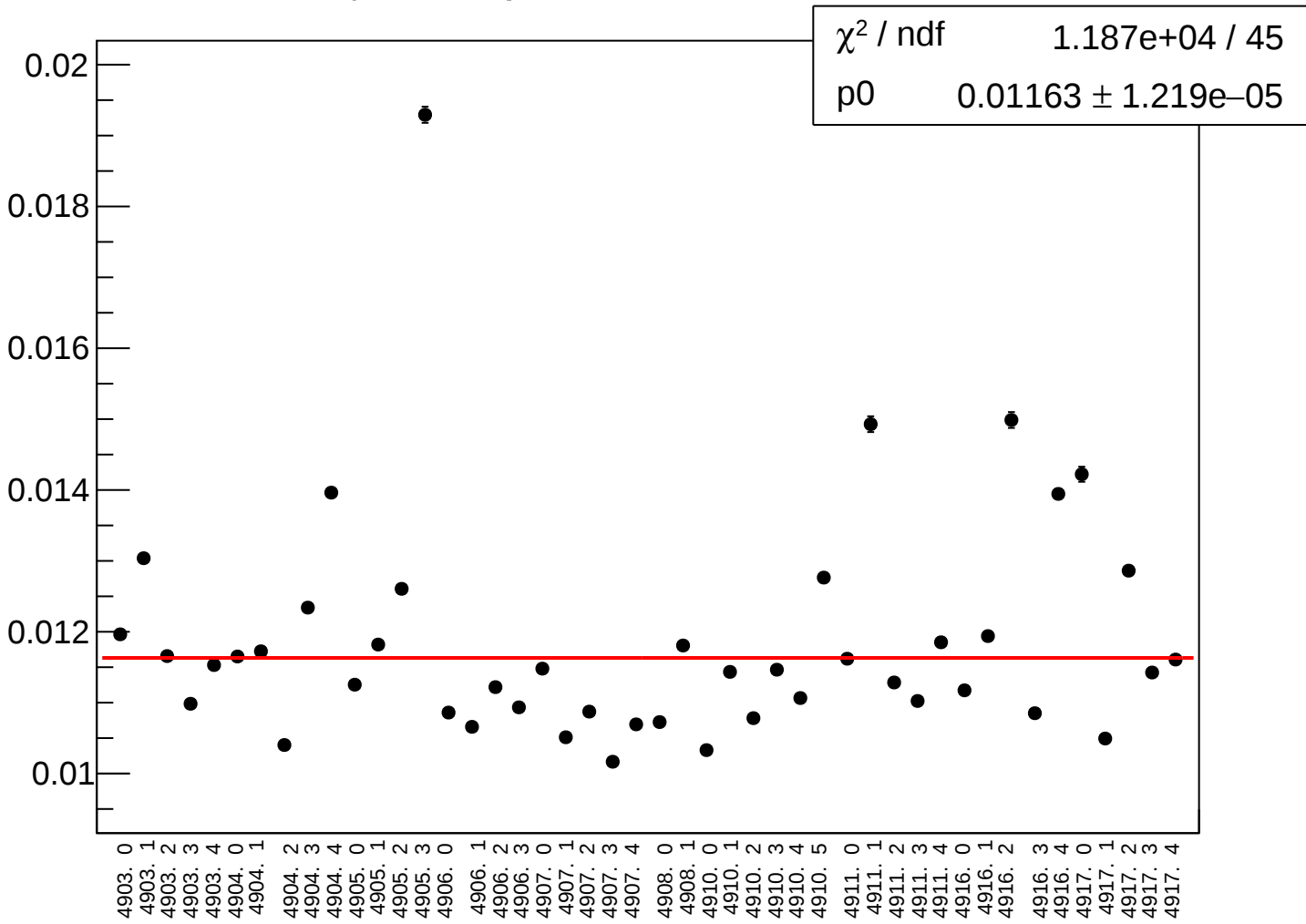
$0.01835 \pm 1.919\text{e-}05$



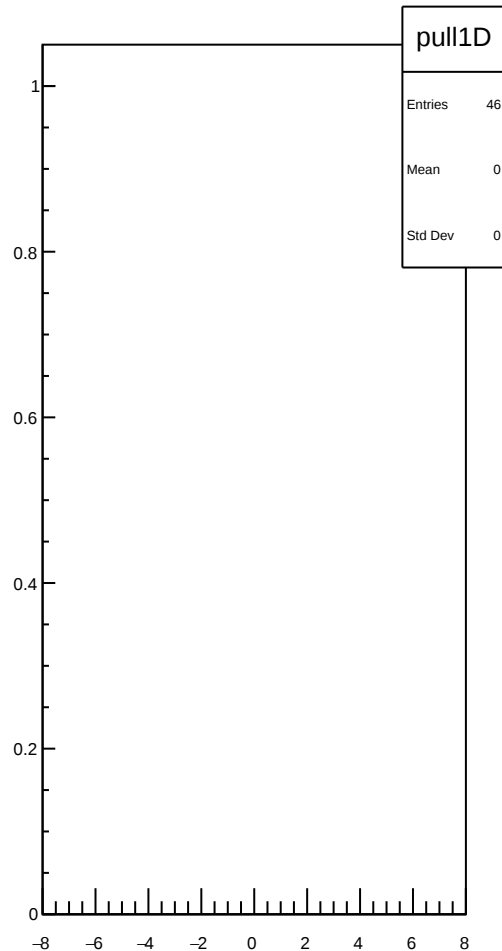
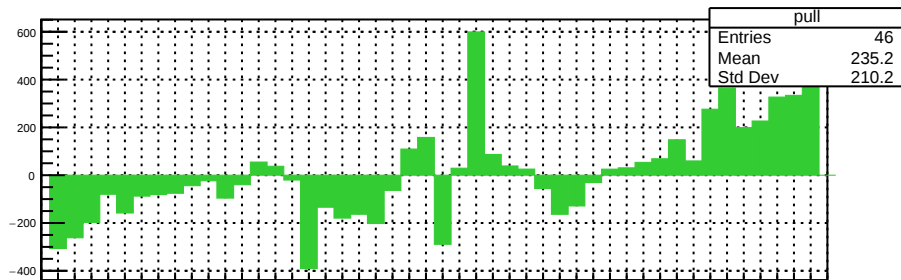
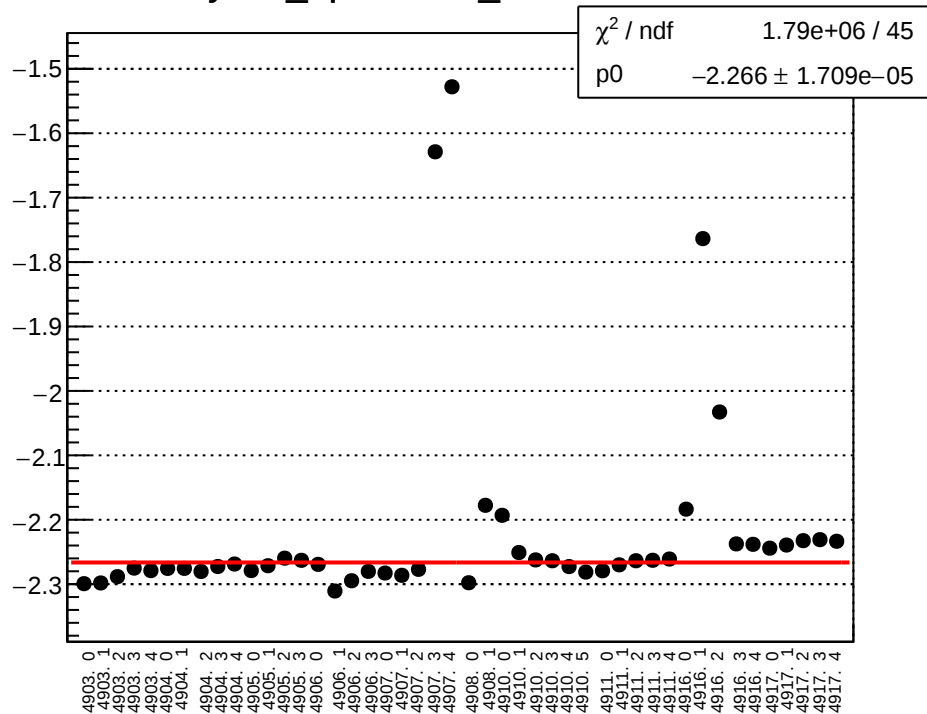
yield_bpm0l02Y_mean vs run



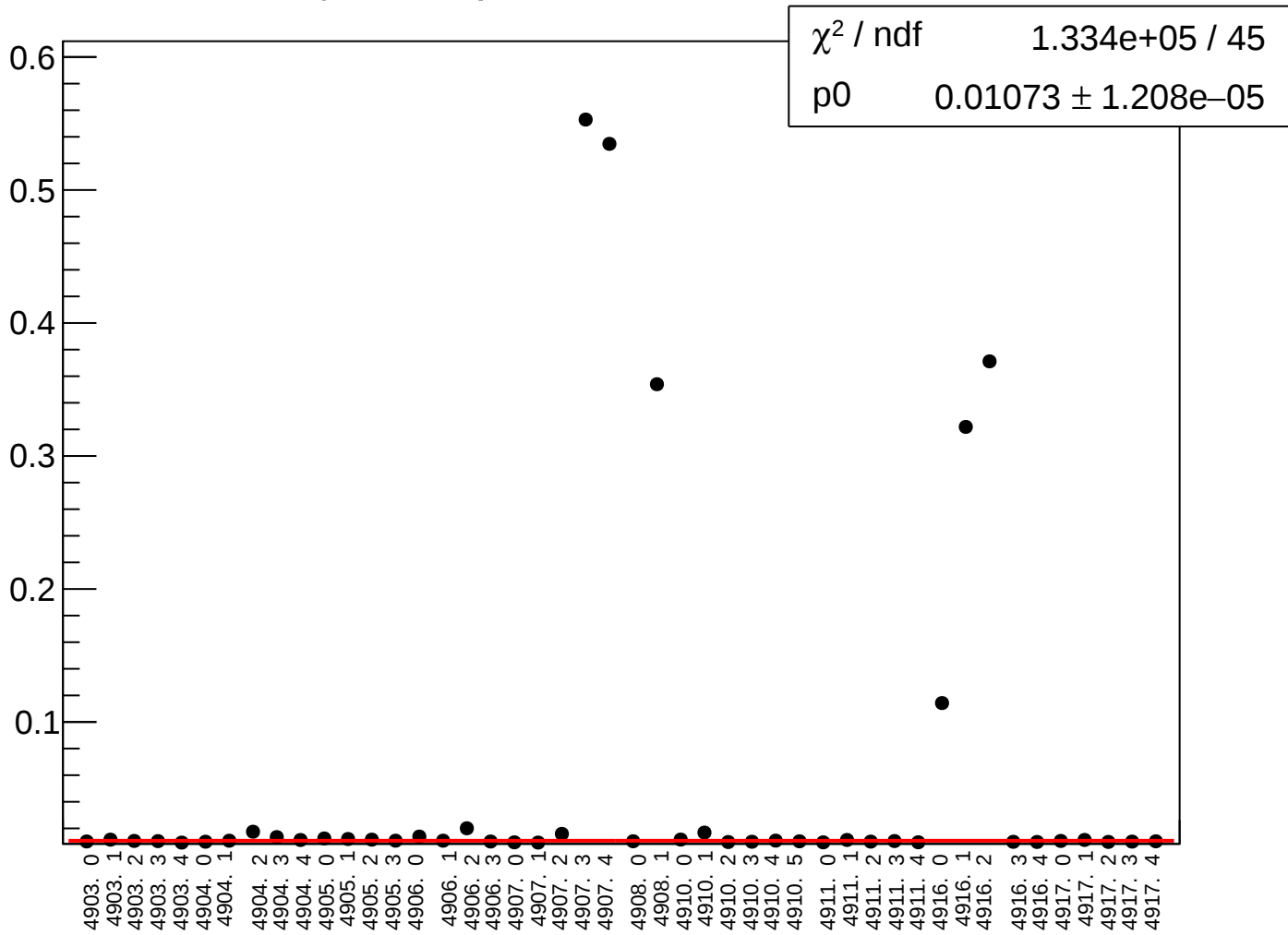
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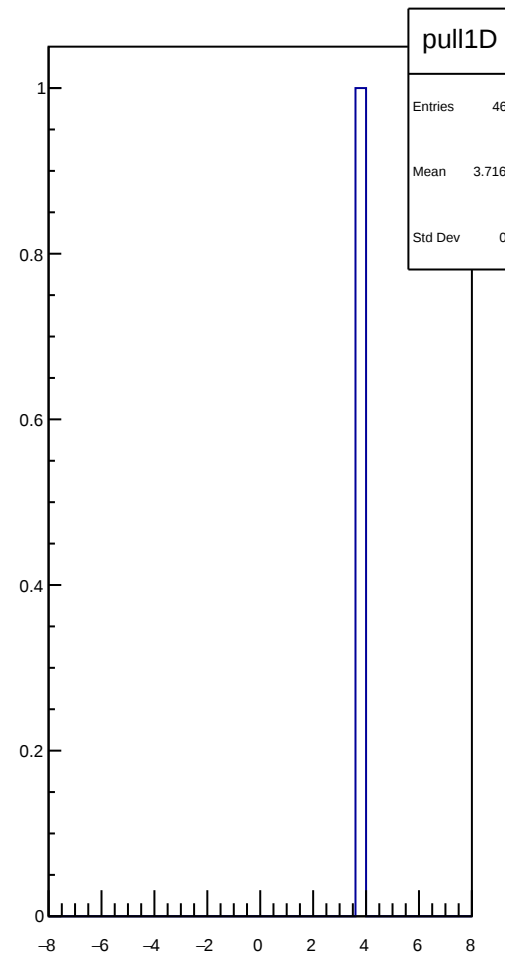
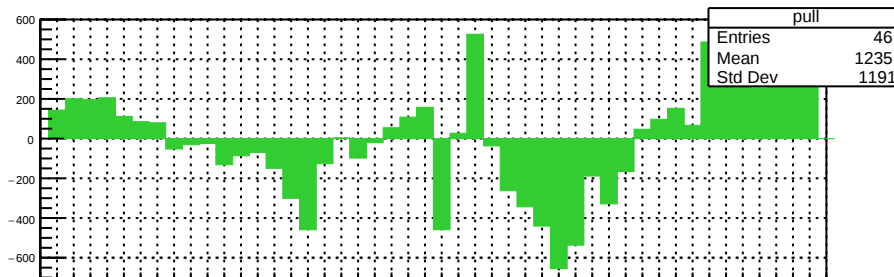
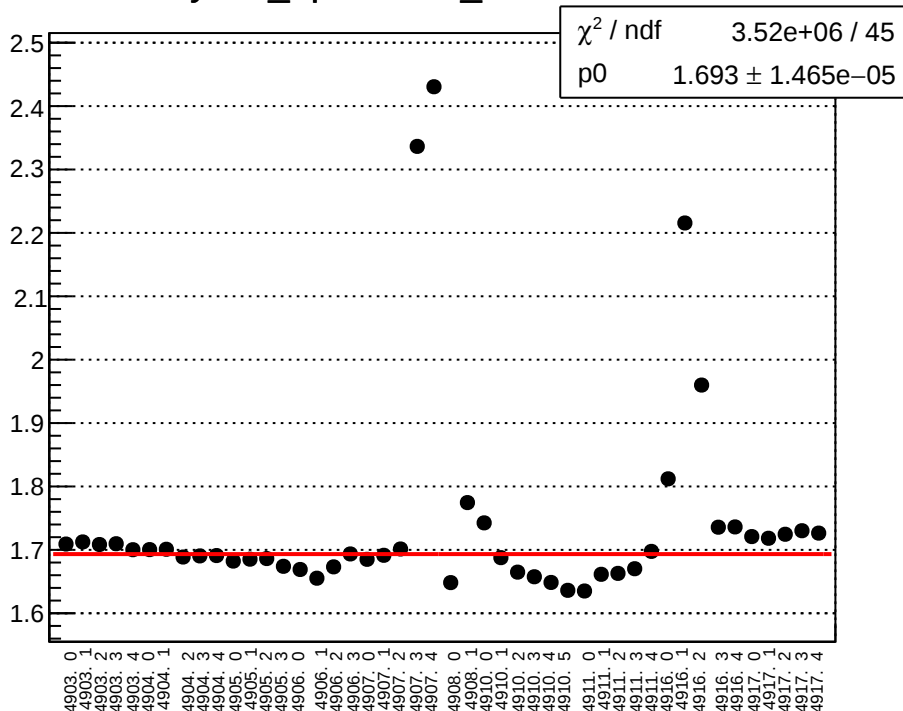
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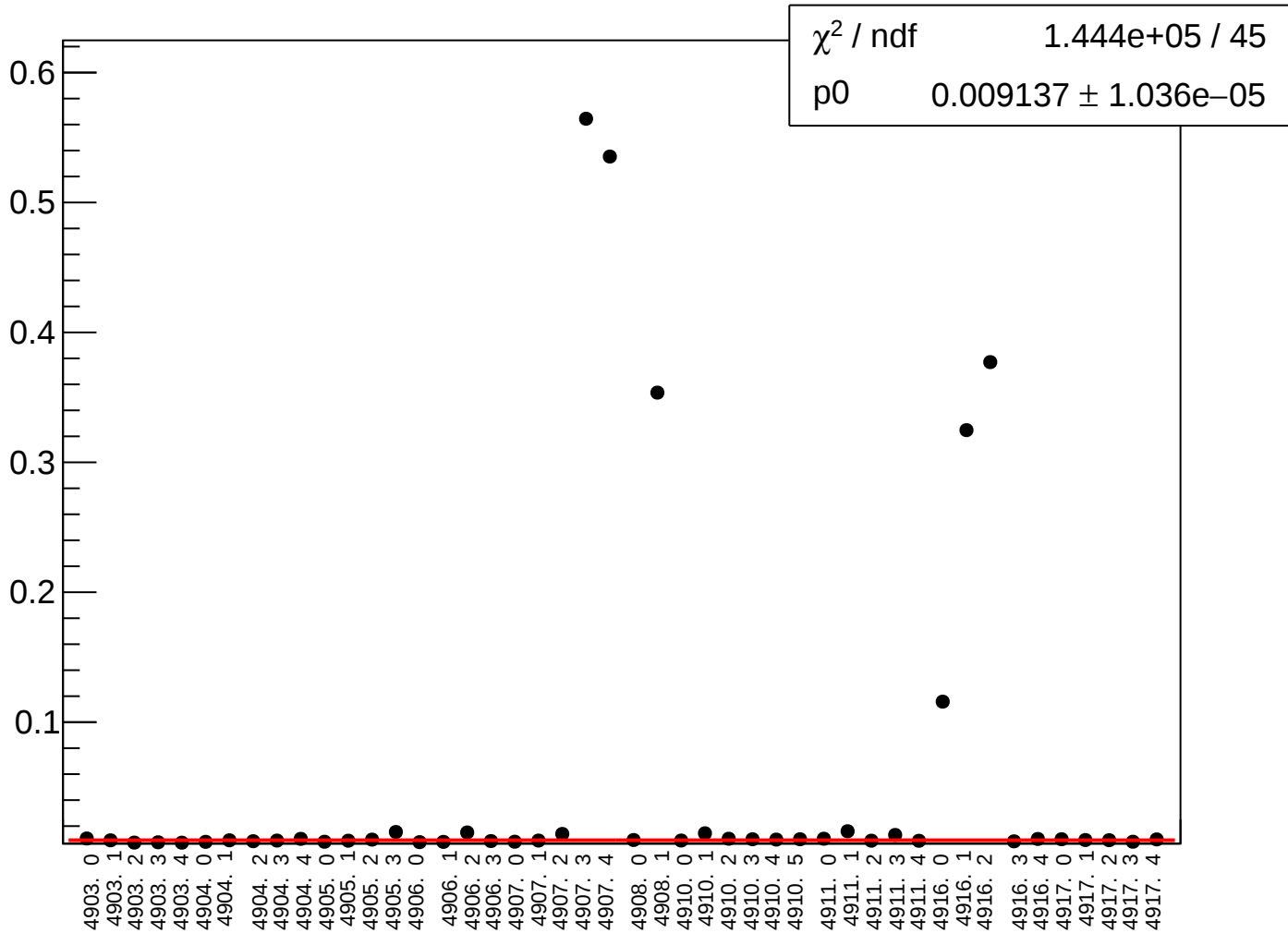
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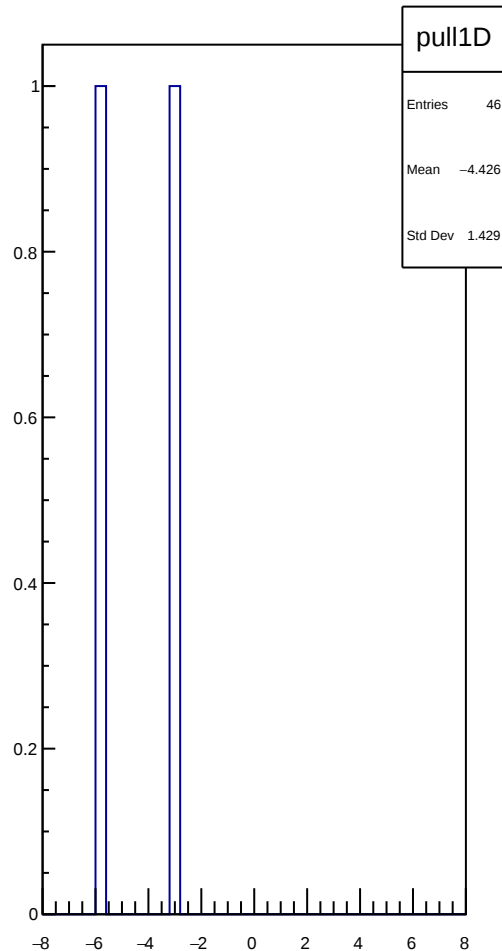
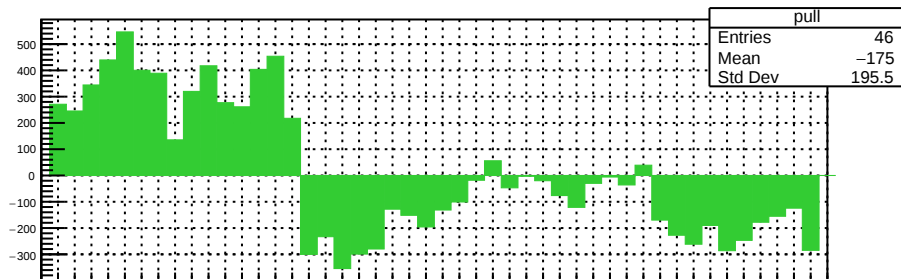
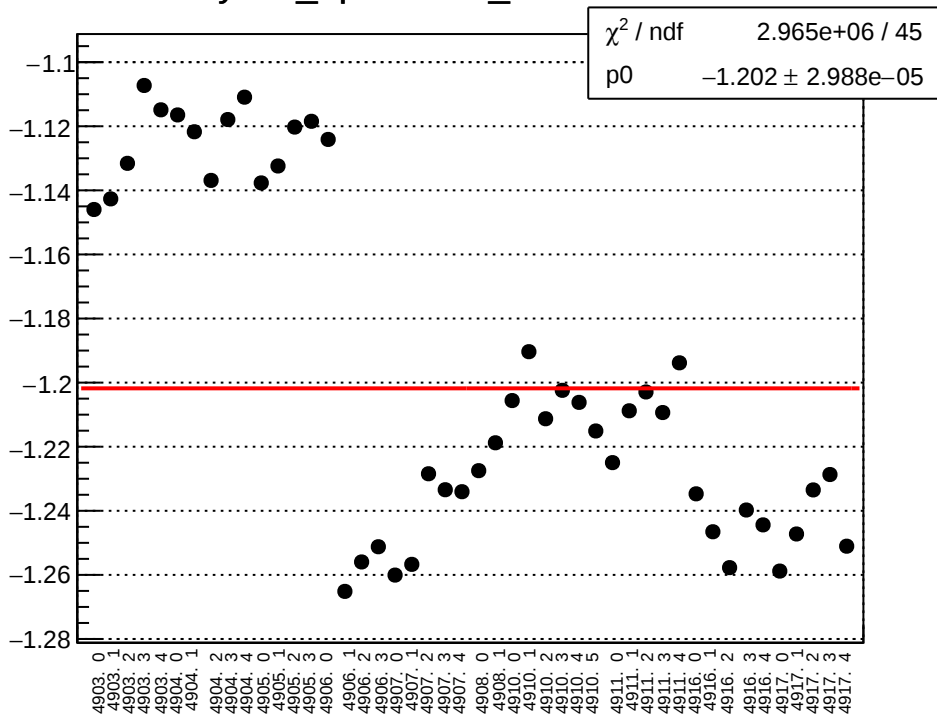
yield_bpm0l03Y_mean vs run



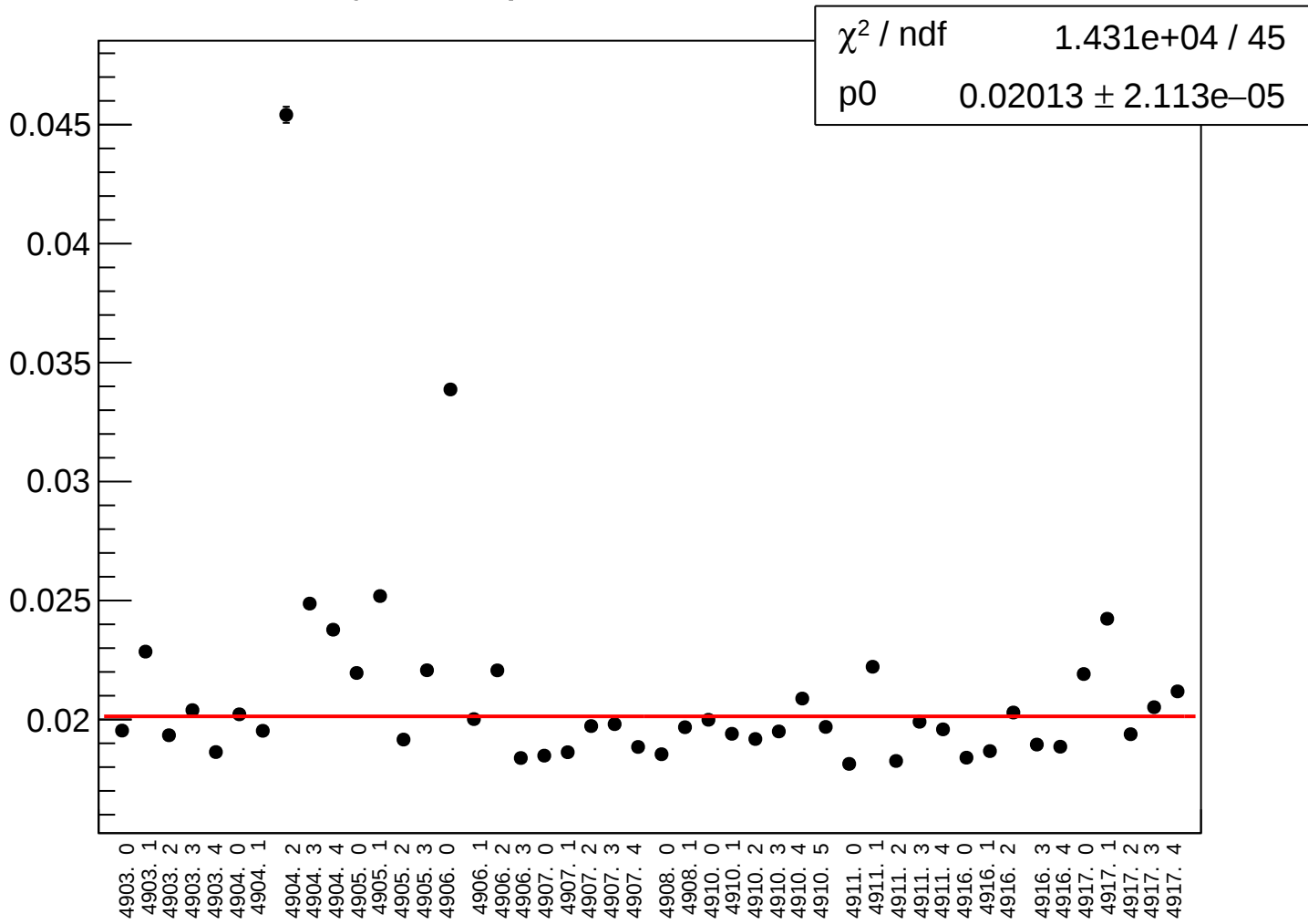
yield_bpm0l03Y_rms vs run



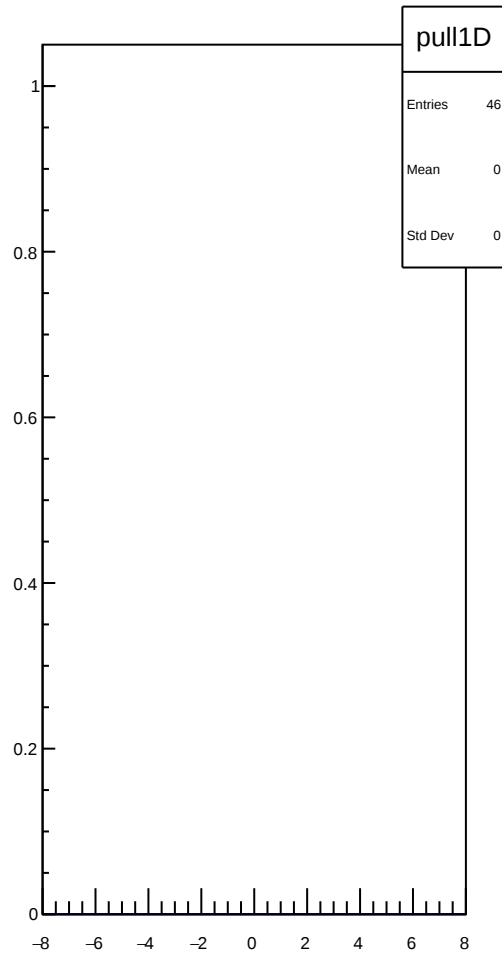
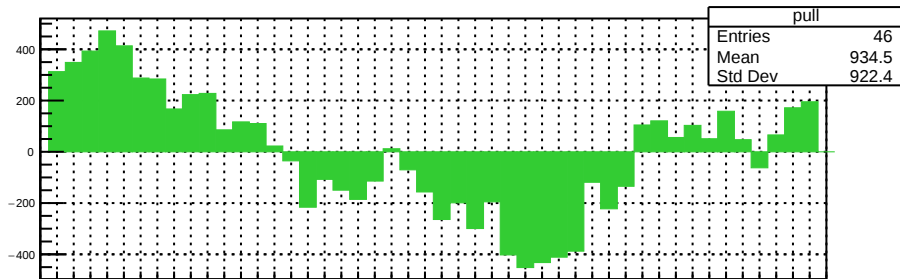
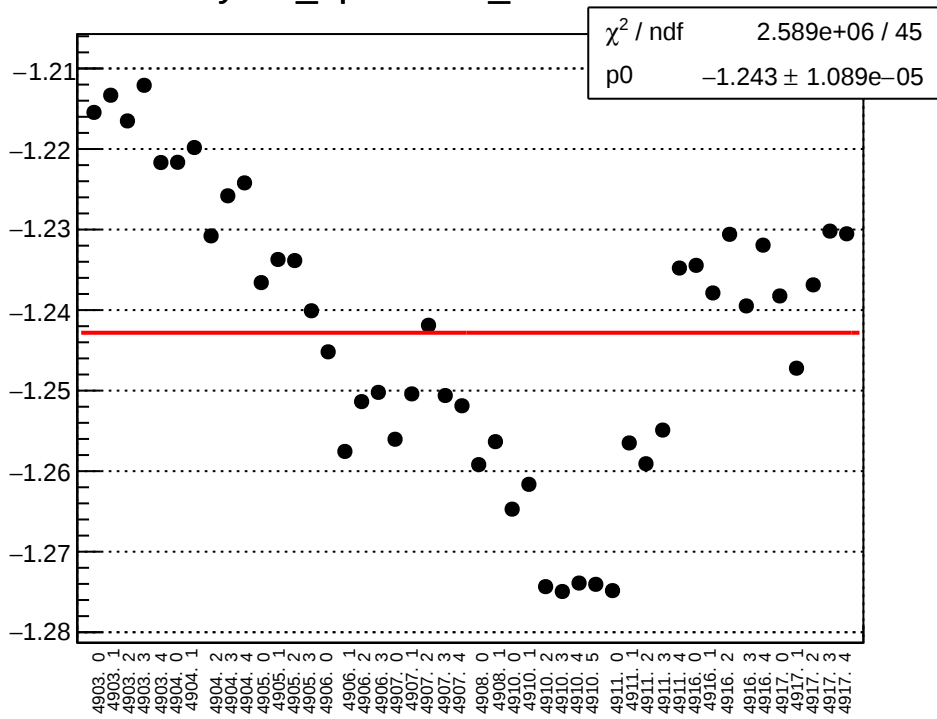
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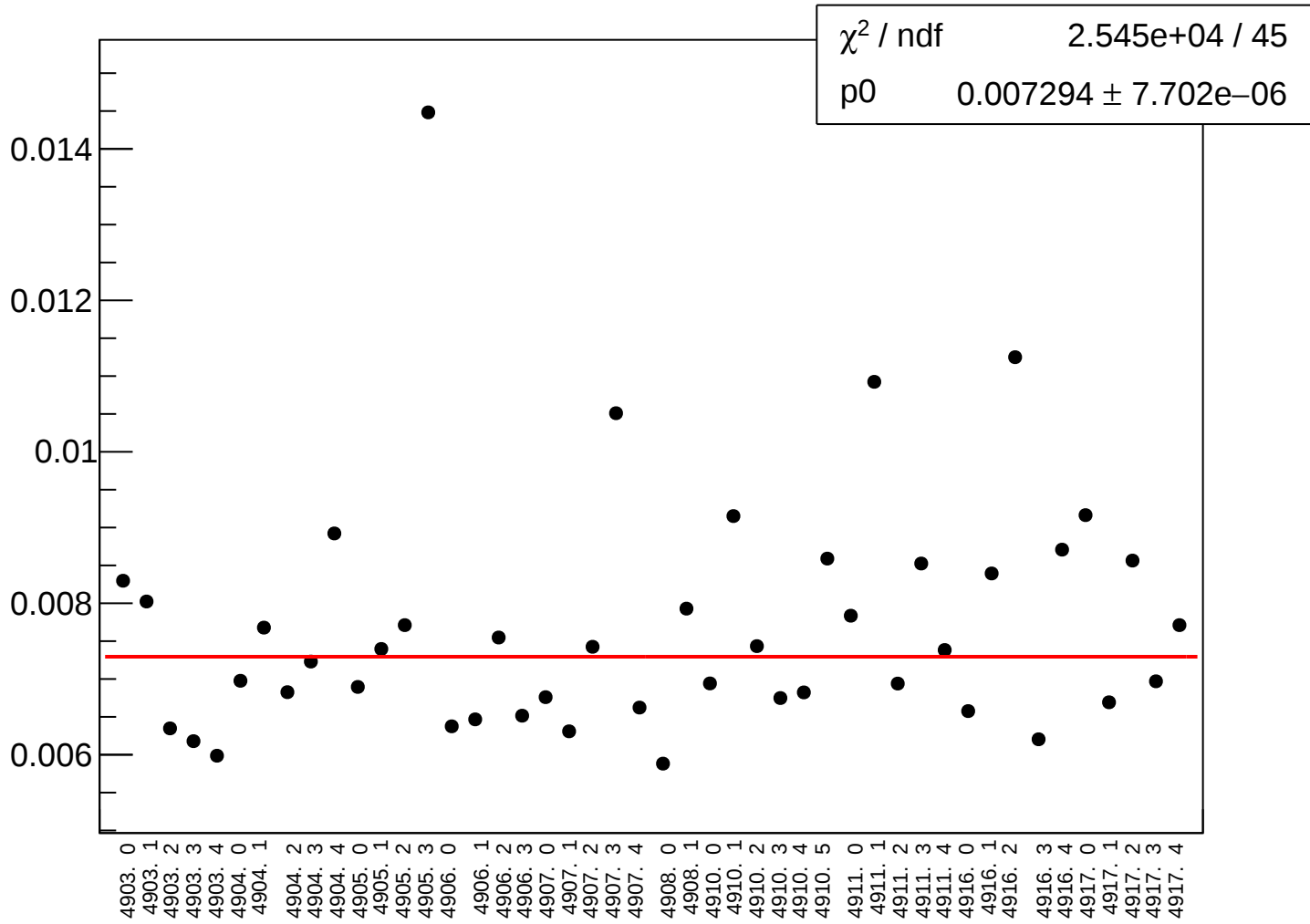
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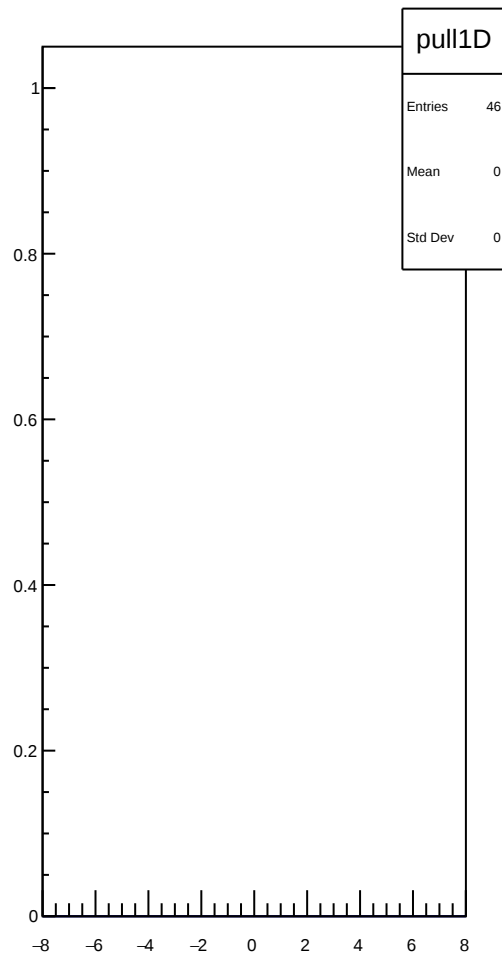
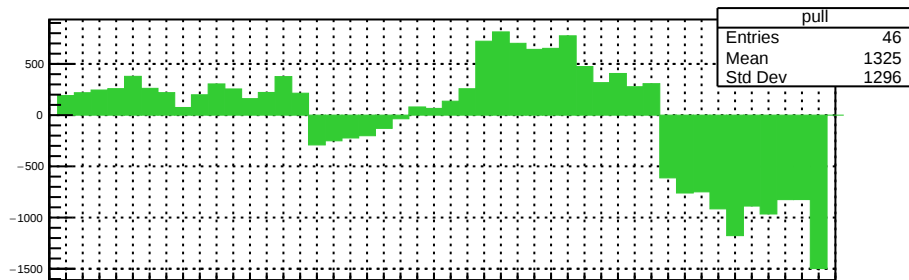
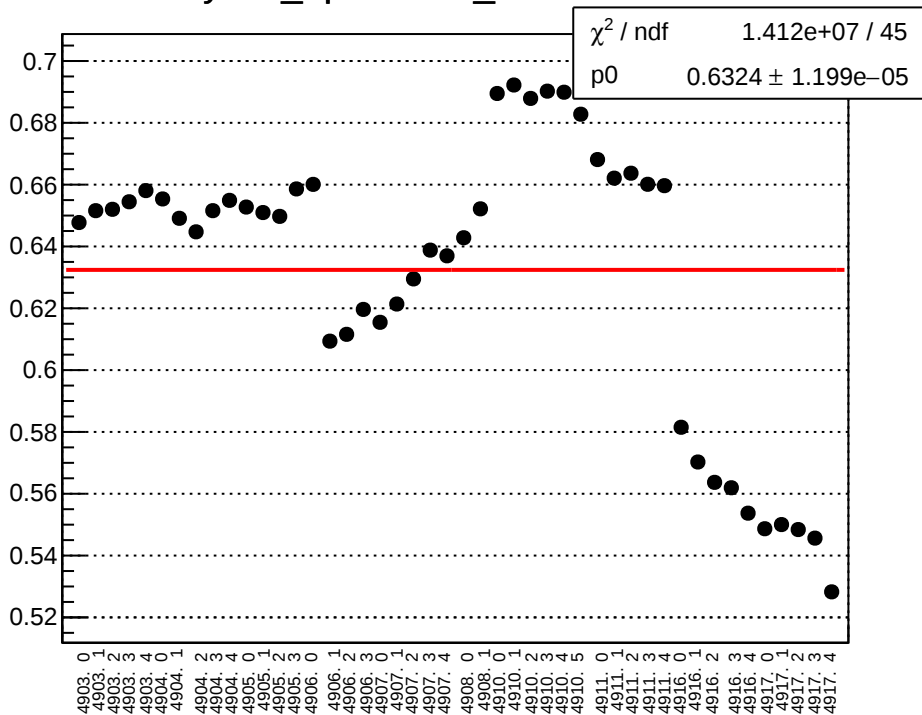
yield_bpm0l04Y_mean vs run



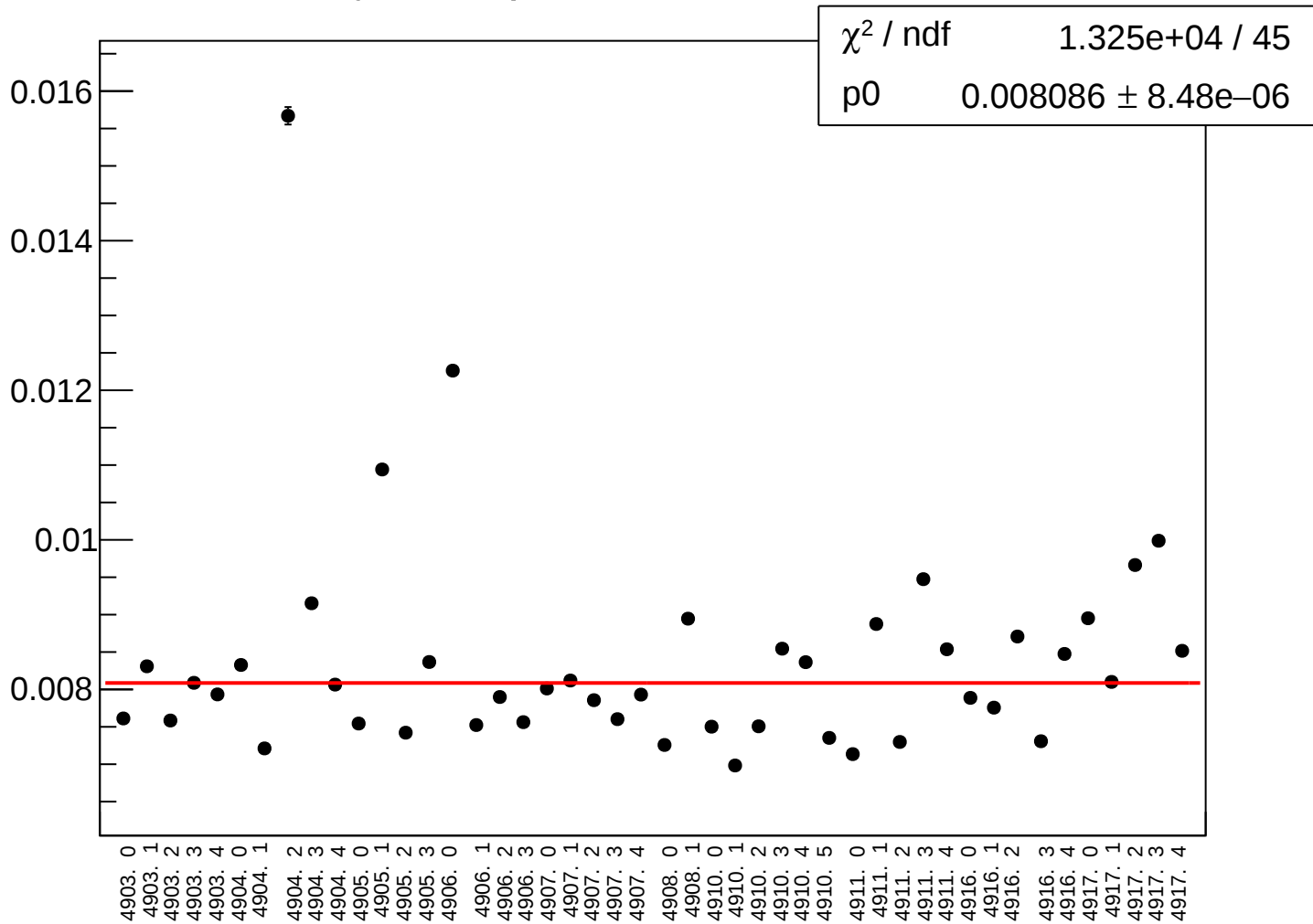
yield_bpm0l04Y_rms vs run



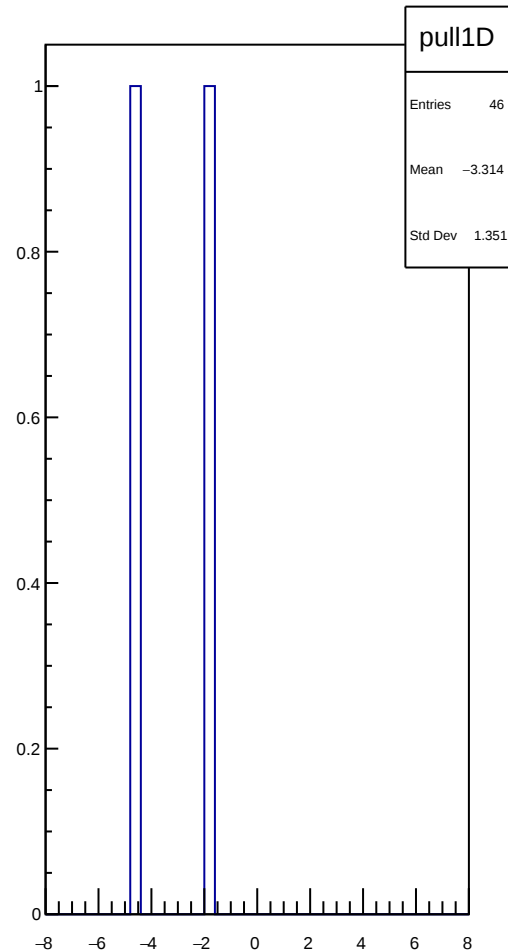
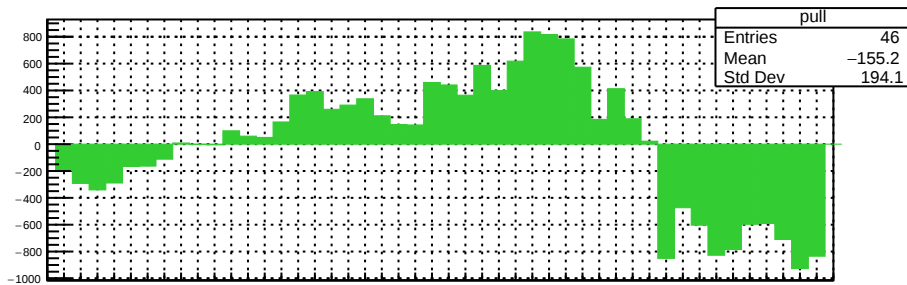
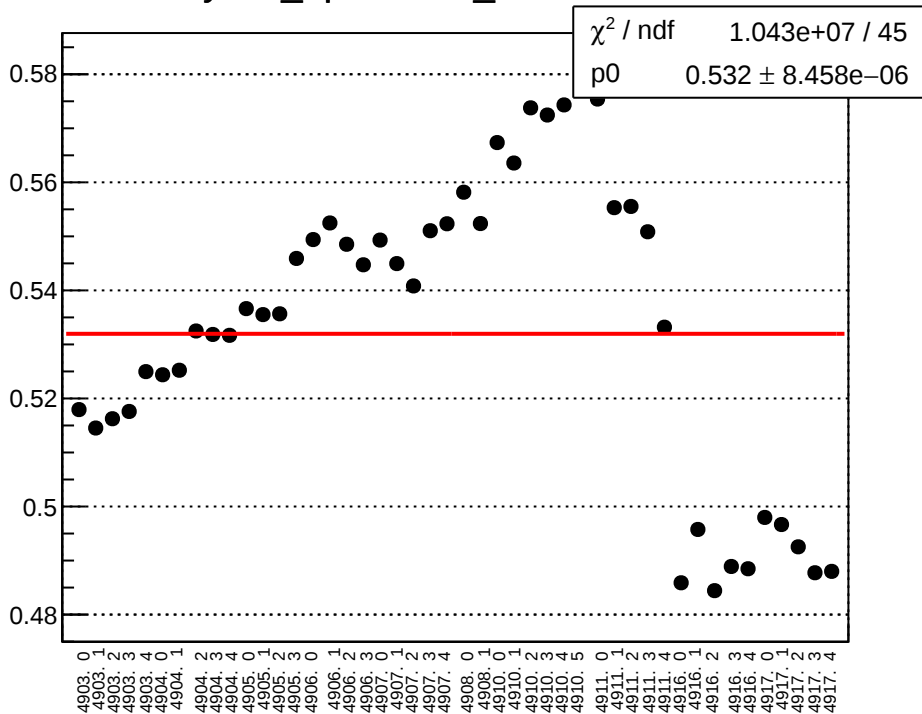
yield_bpm0l05X_mean vs run



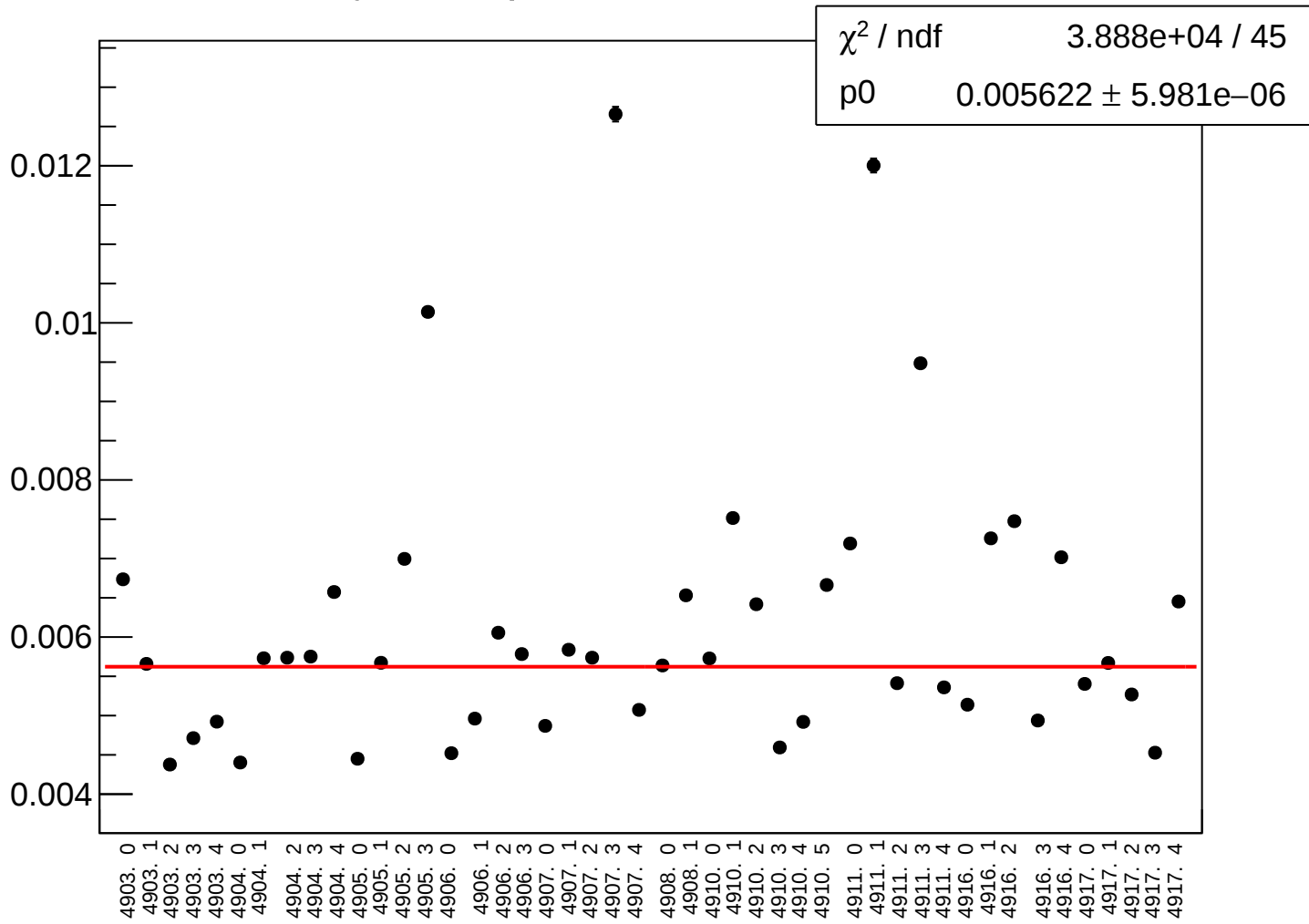
yield_bpm0l05X_rms vs run



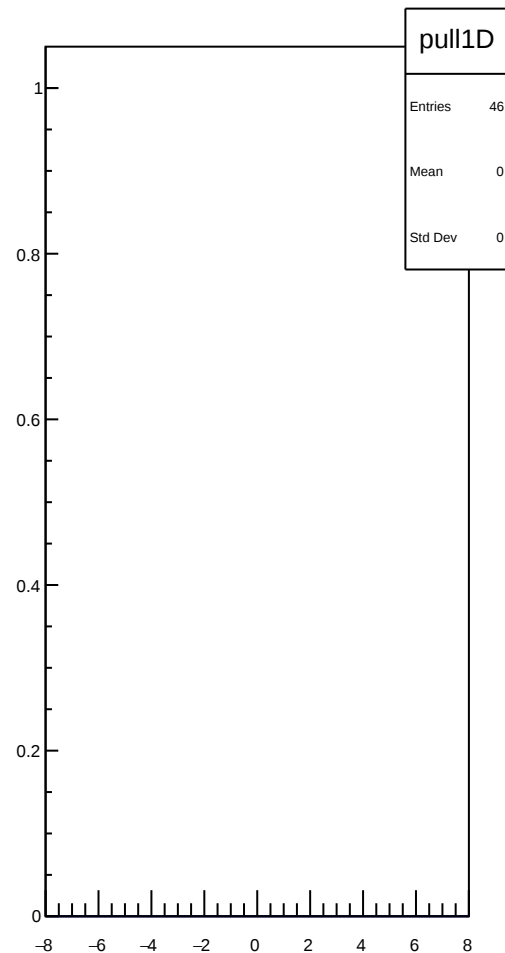
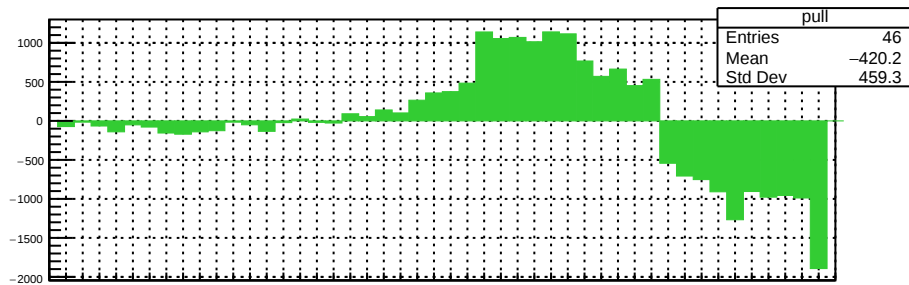
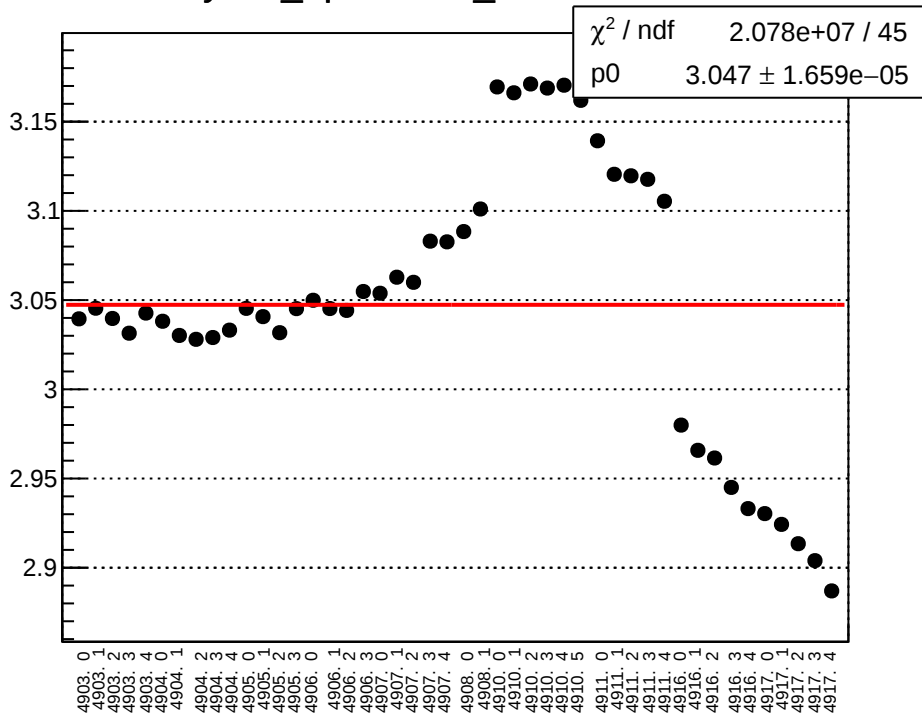
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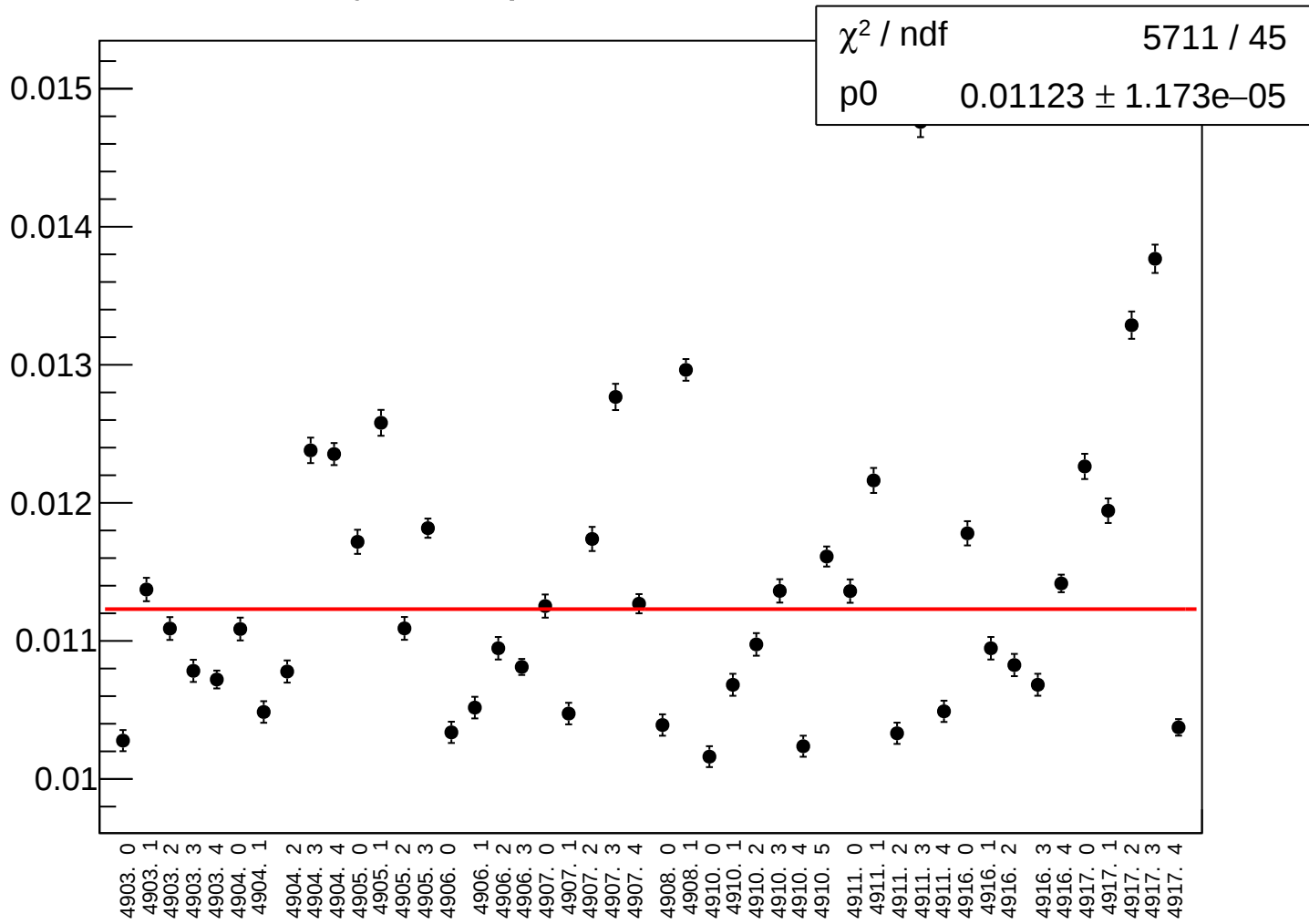
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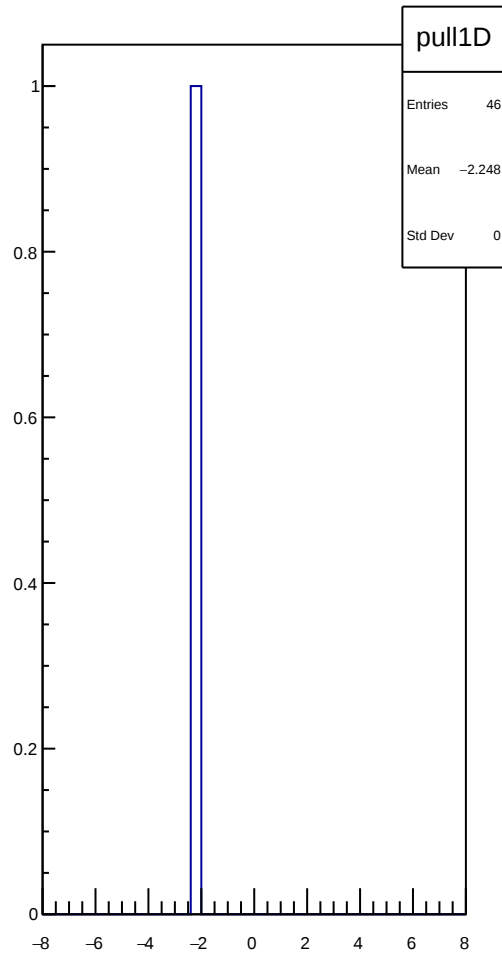
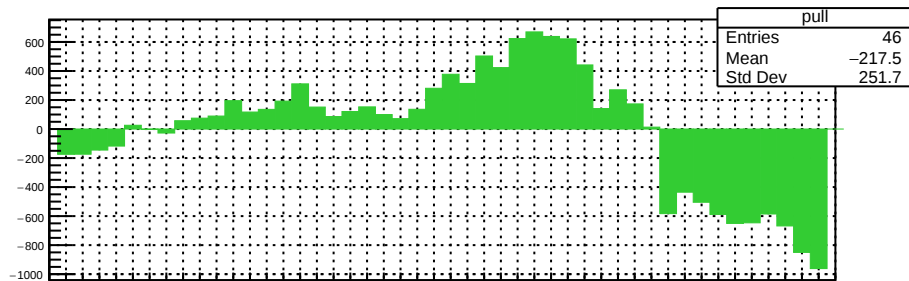
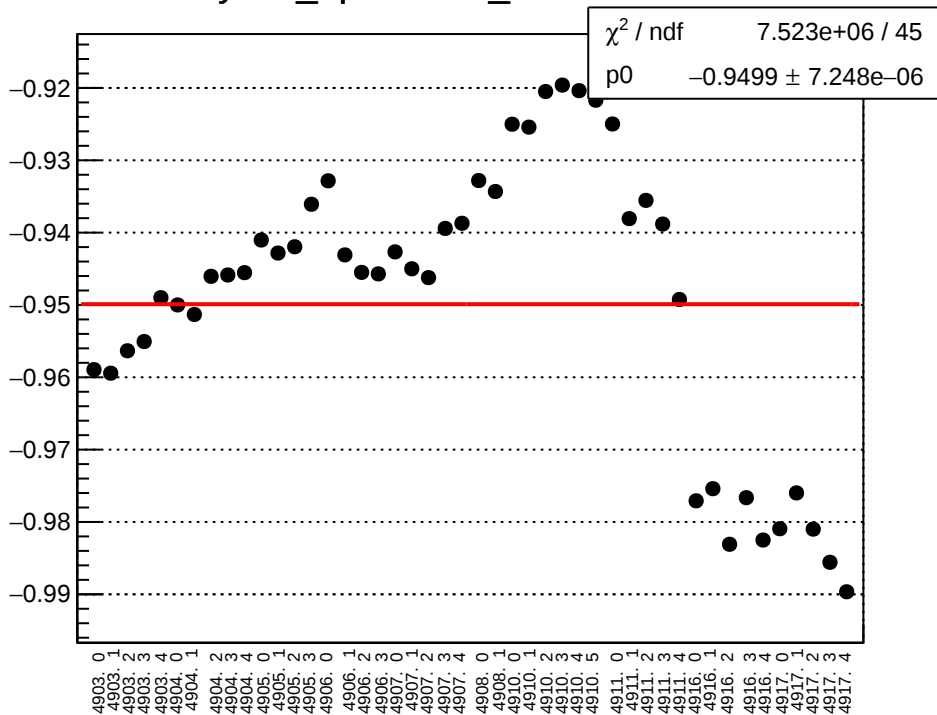
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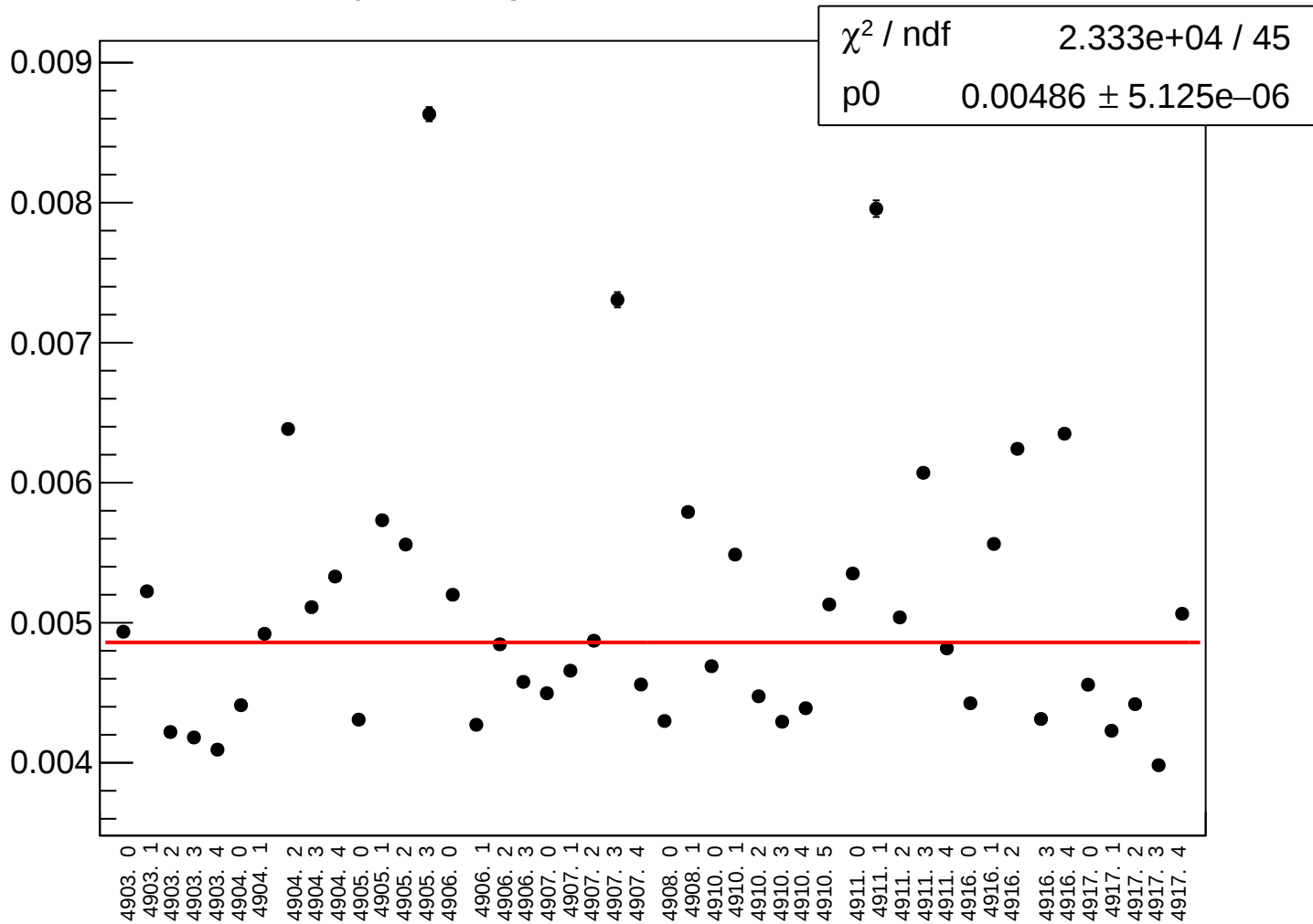
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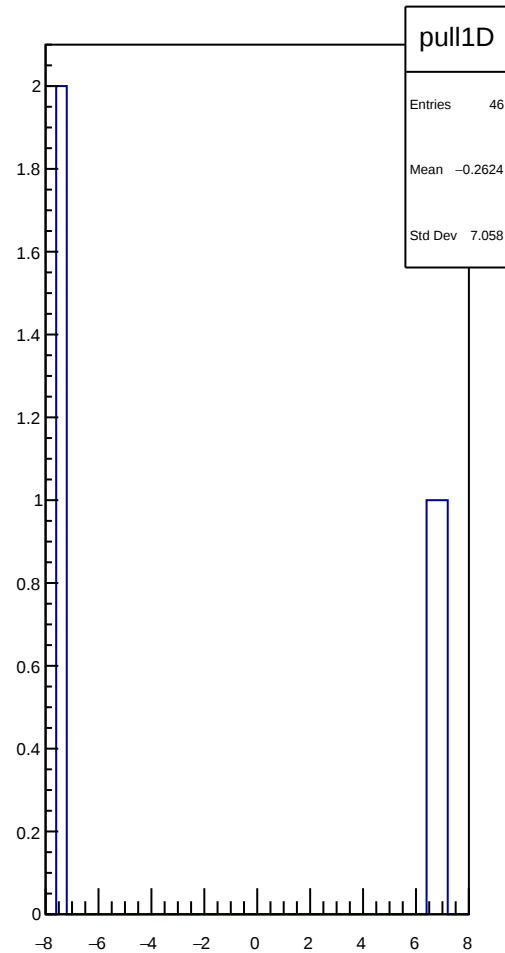
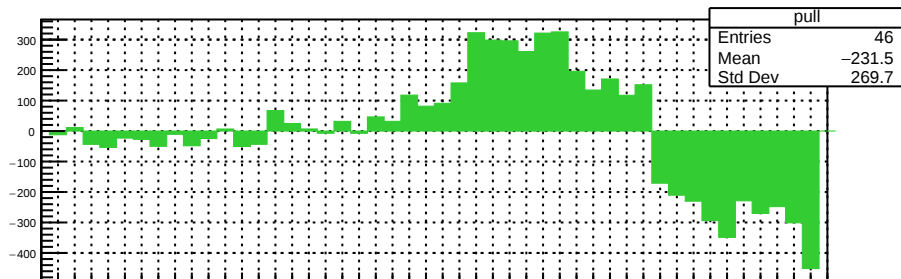
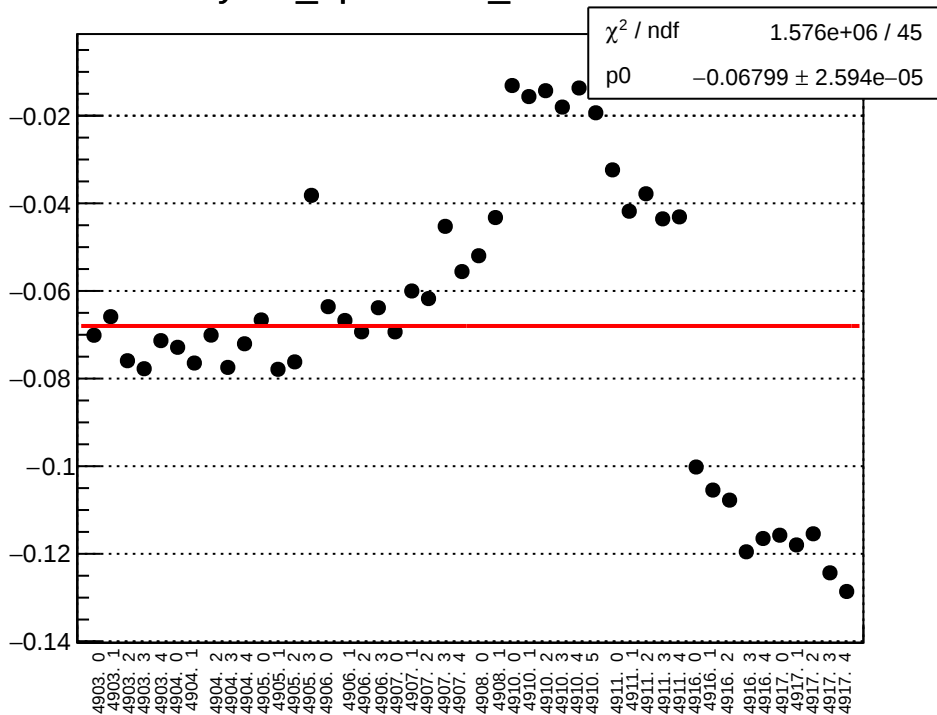
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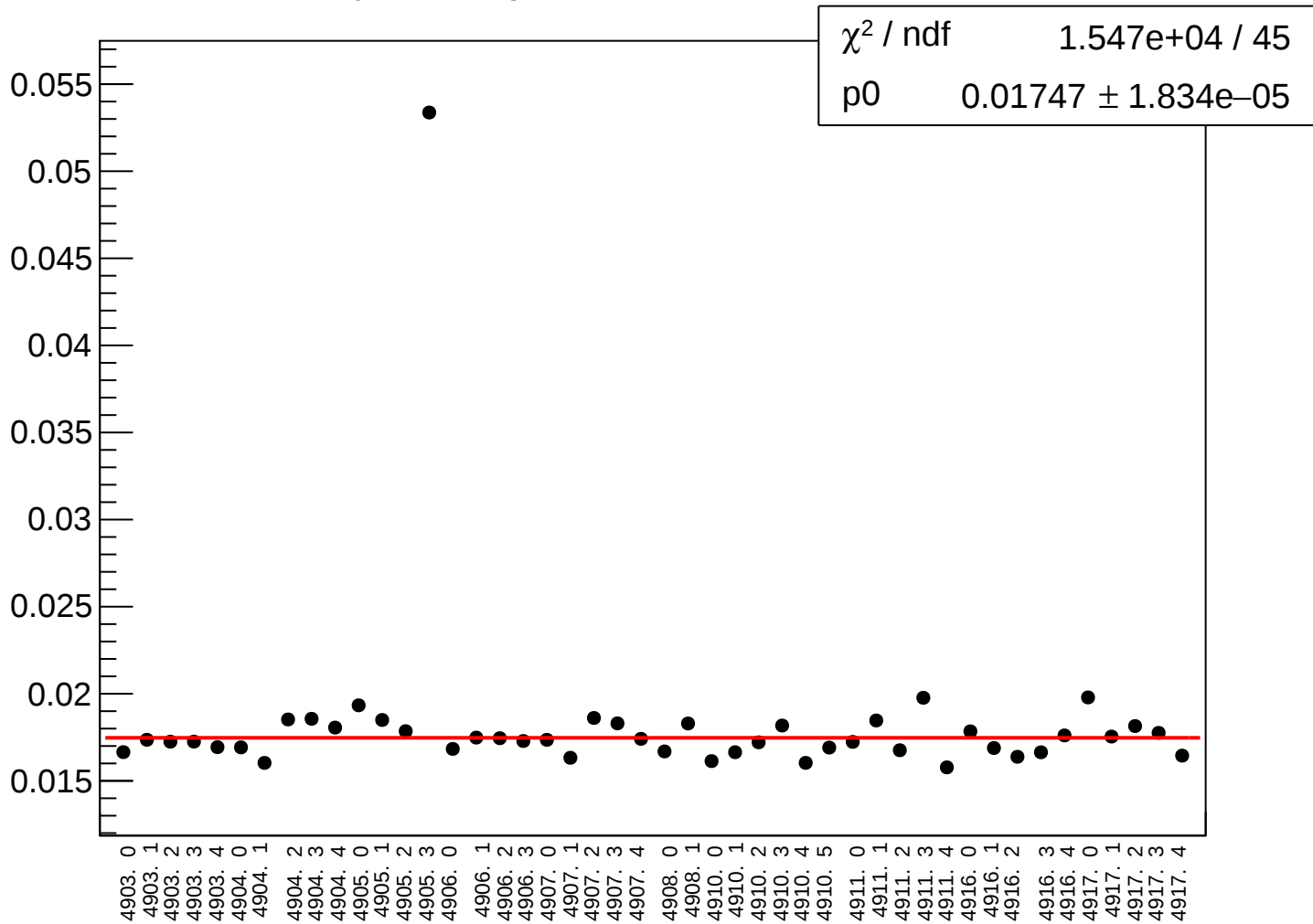
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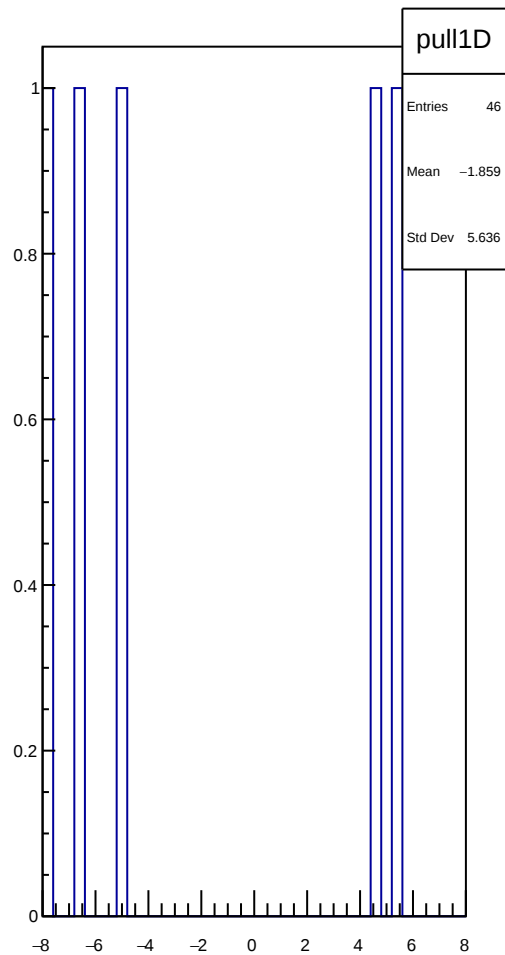
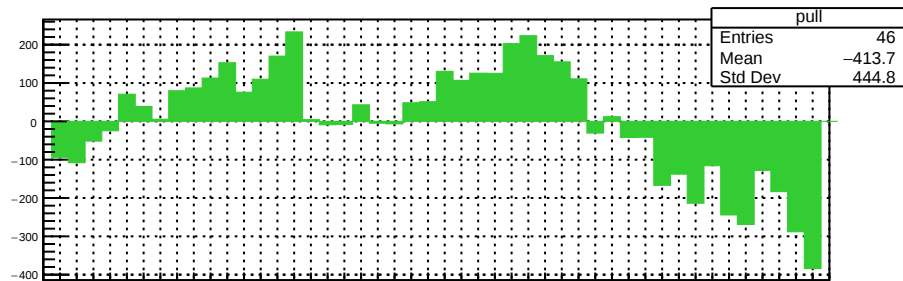
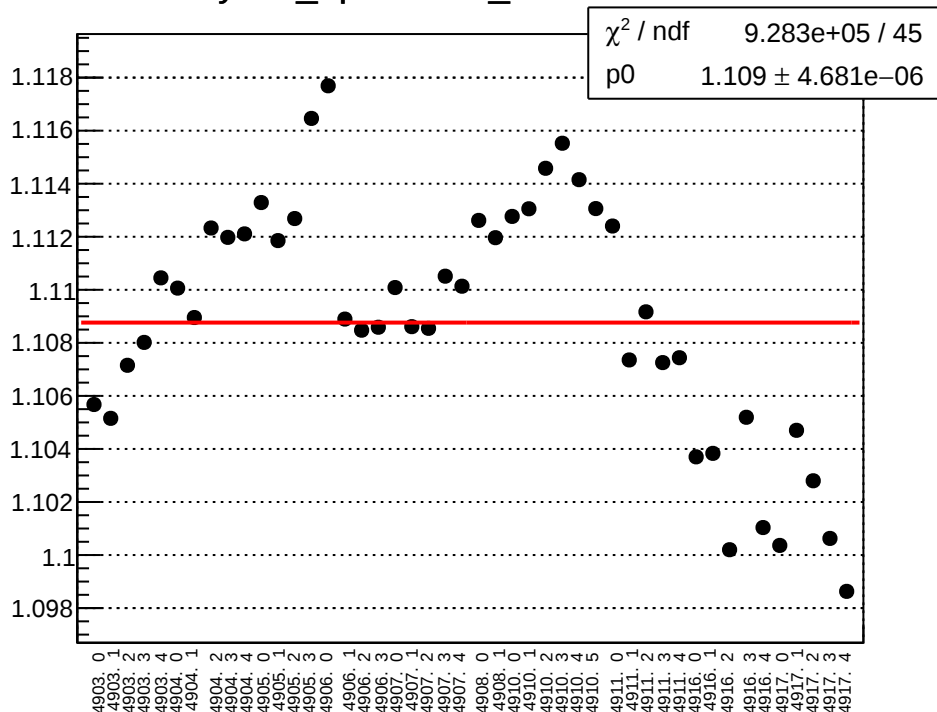
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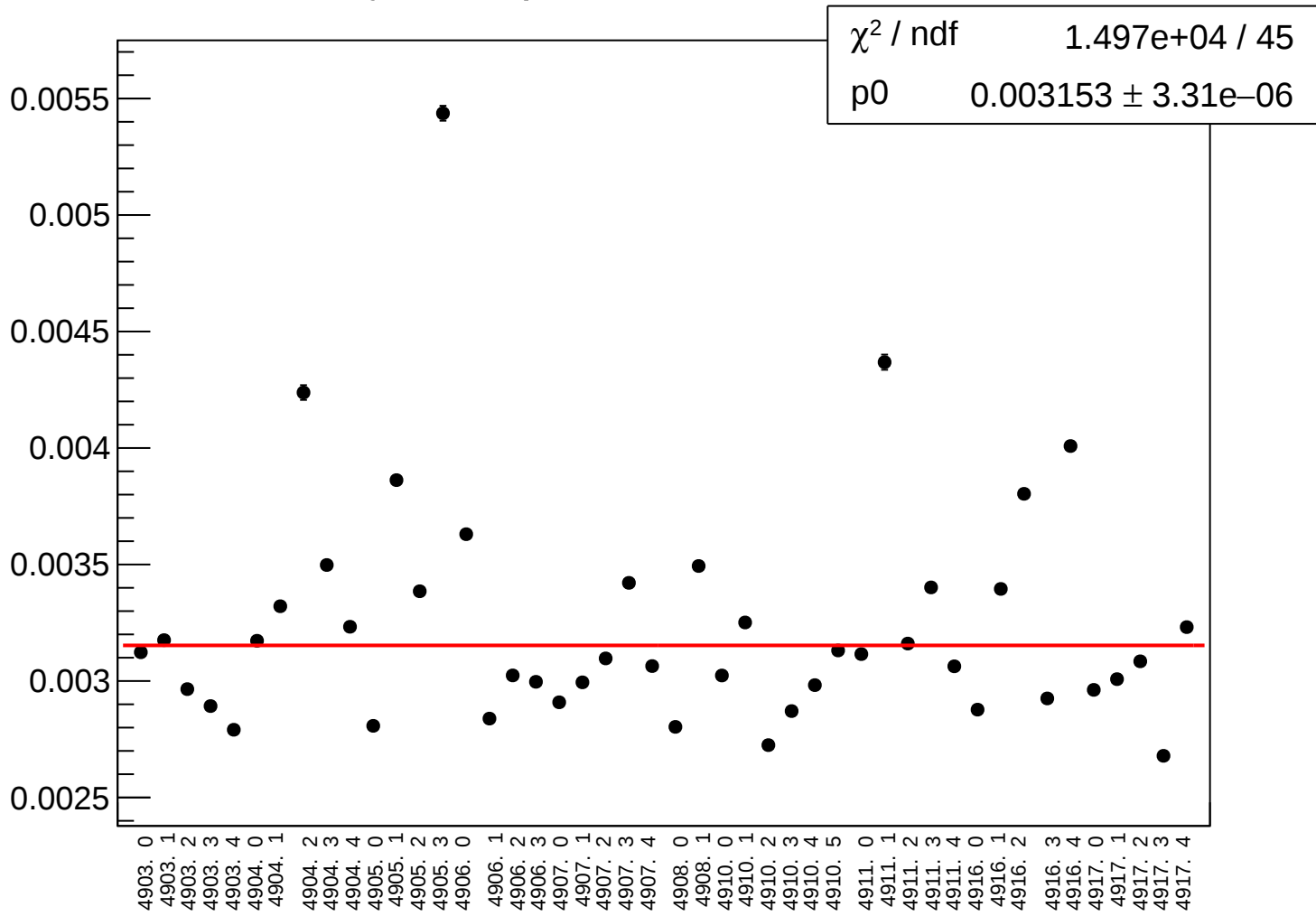
yield_bpm0l07X_rms vs run



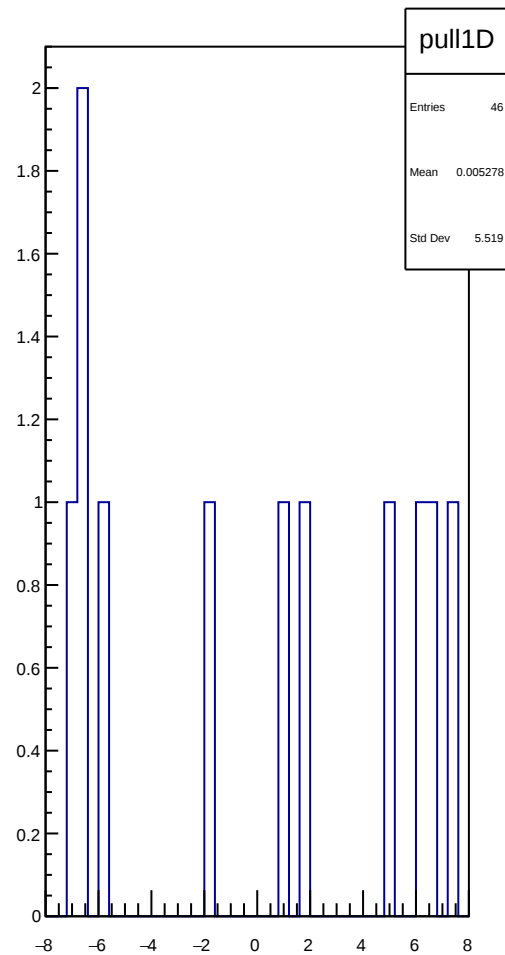
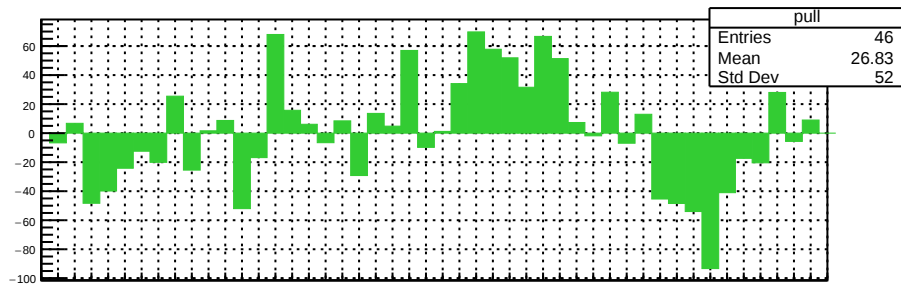
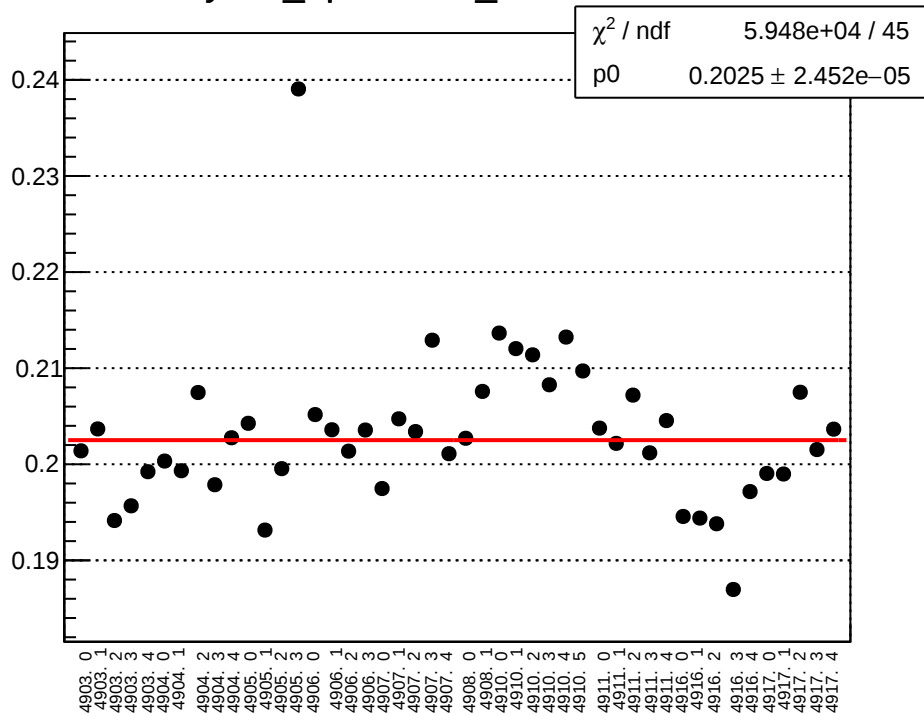
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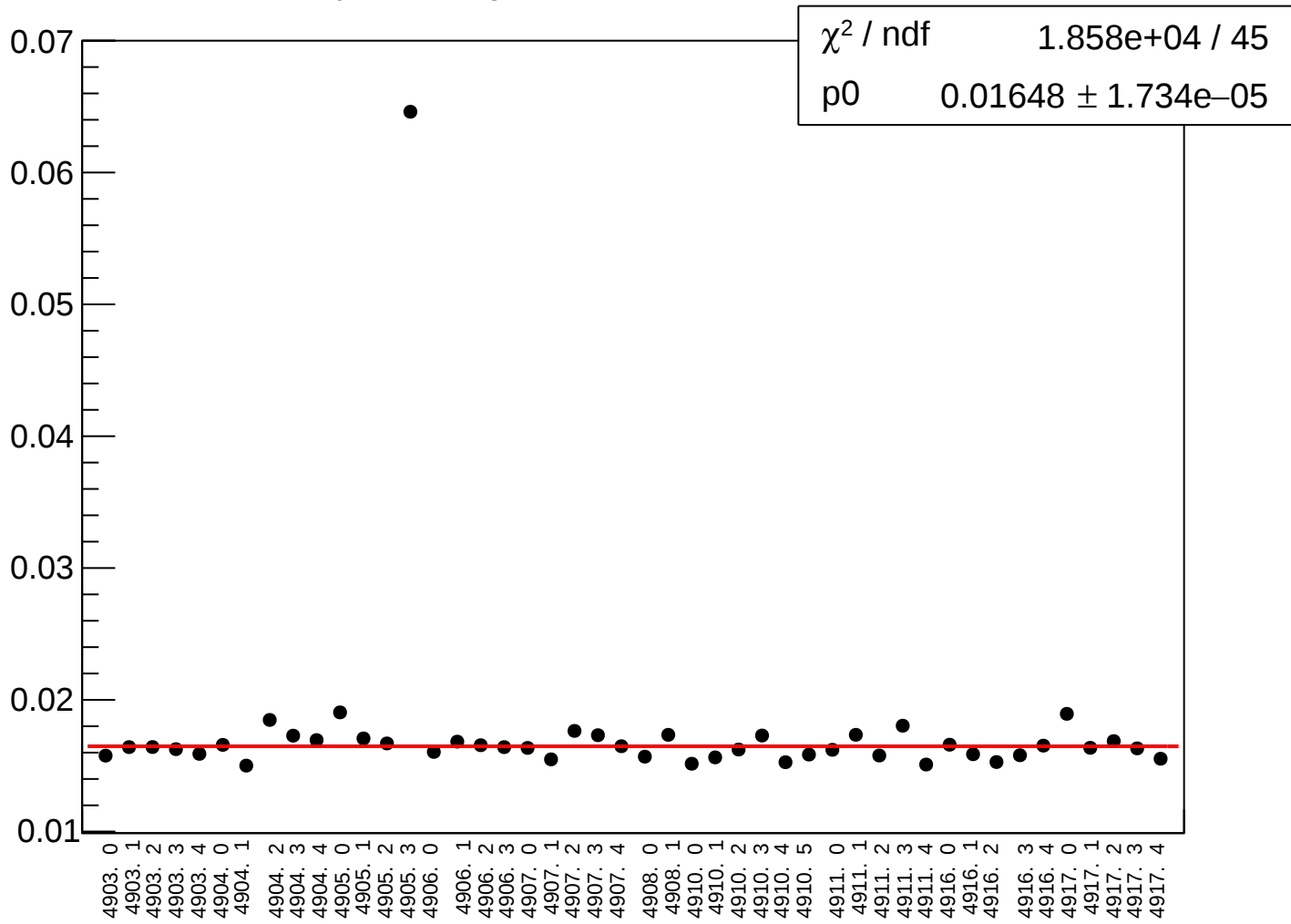
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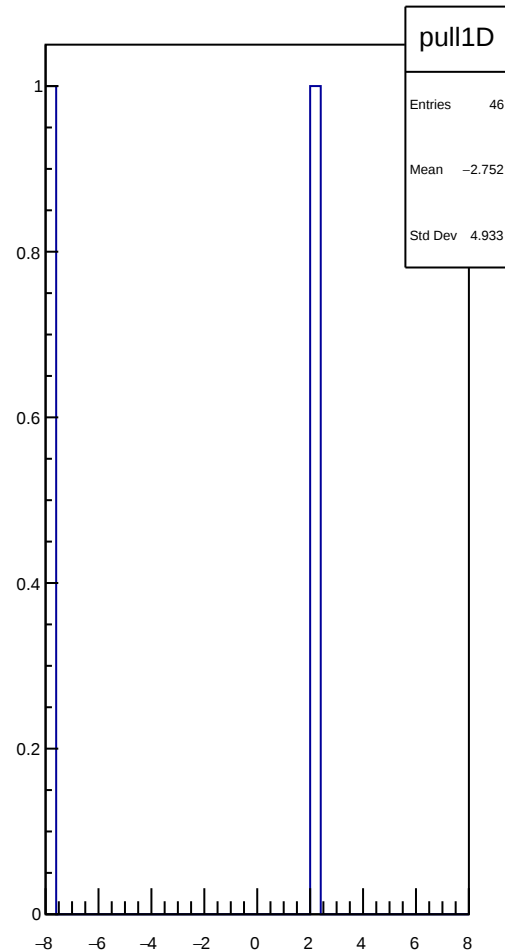
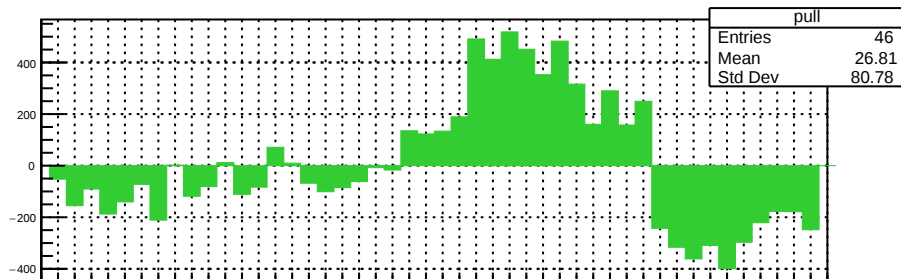
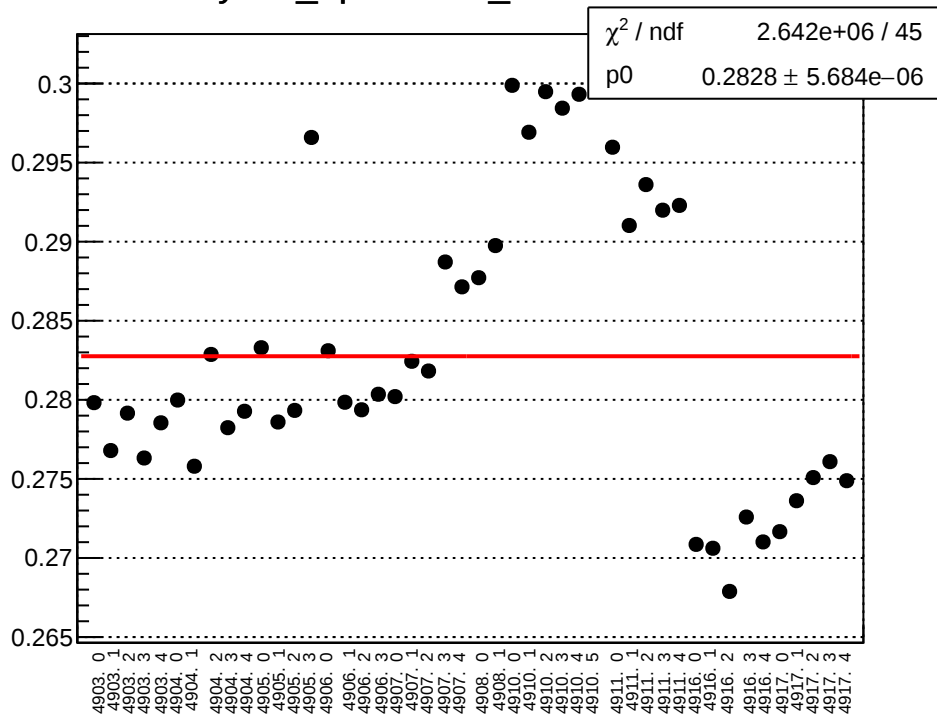
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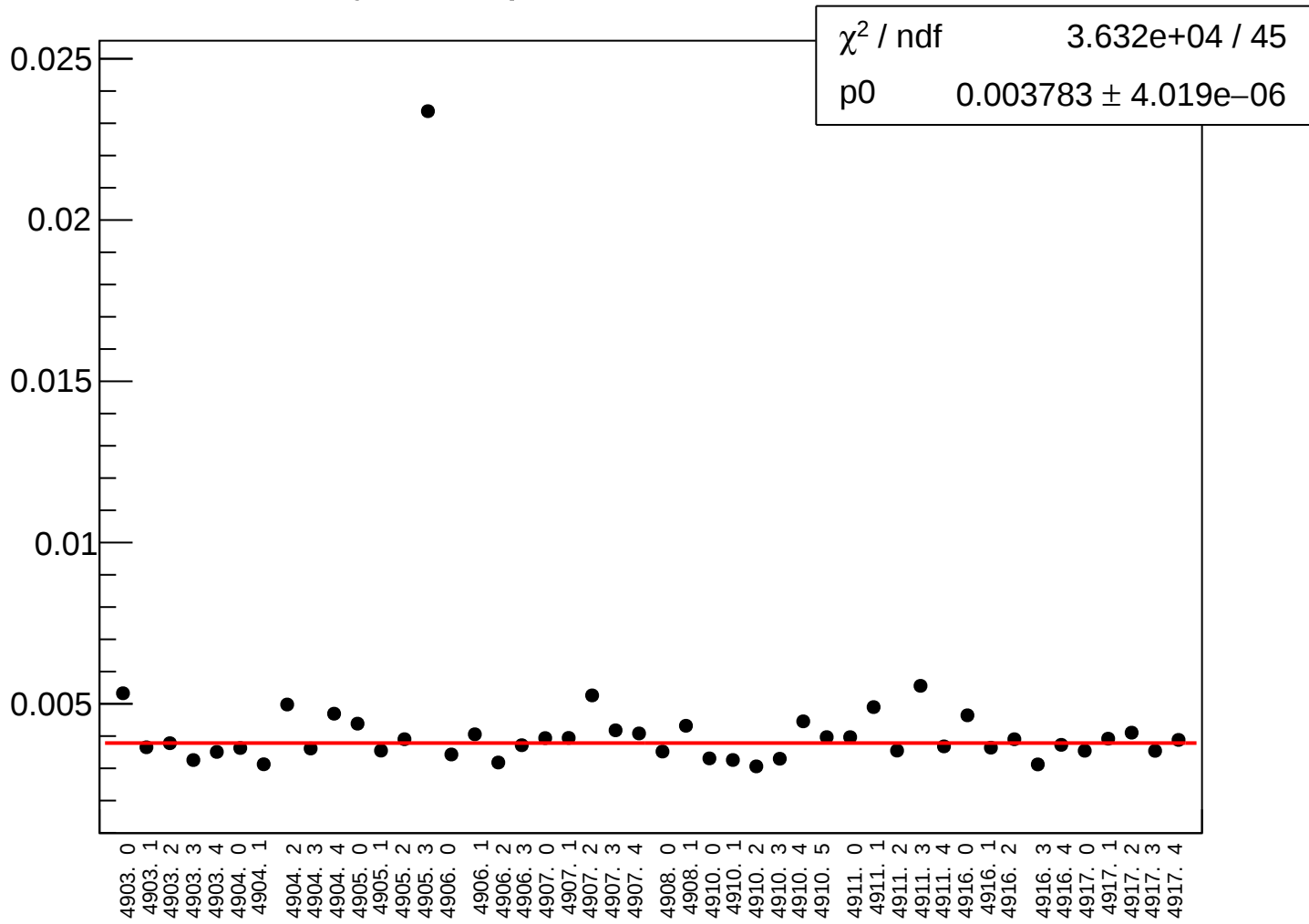
yield_bpm0l08X_rms vs run



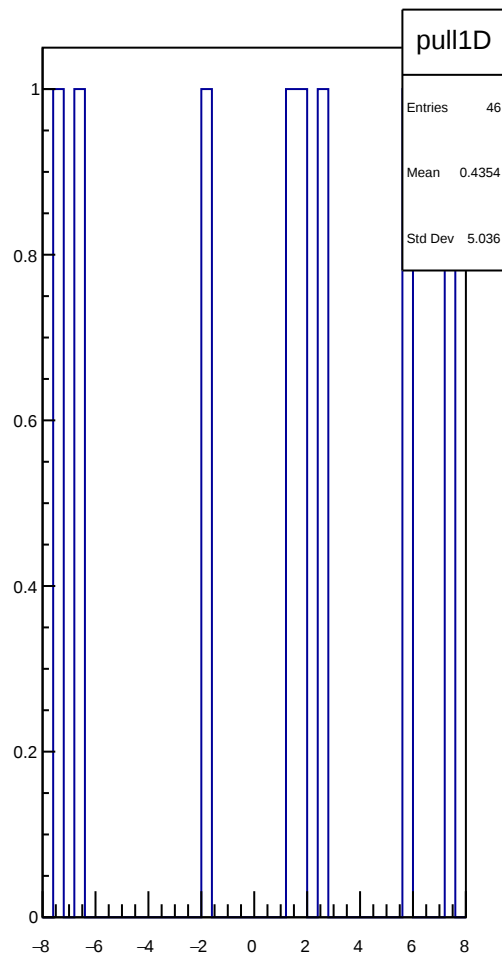
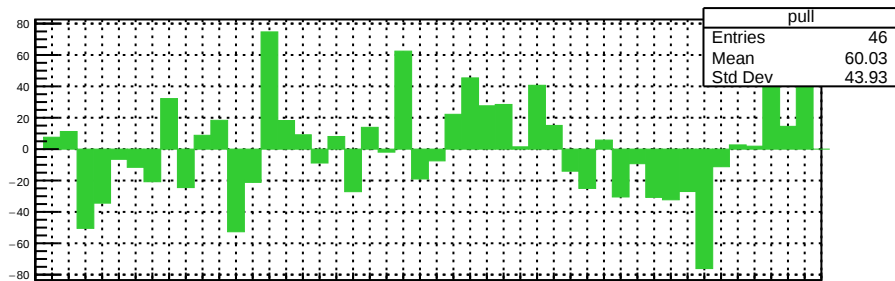
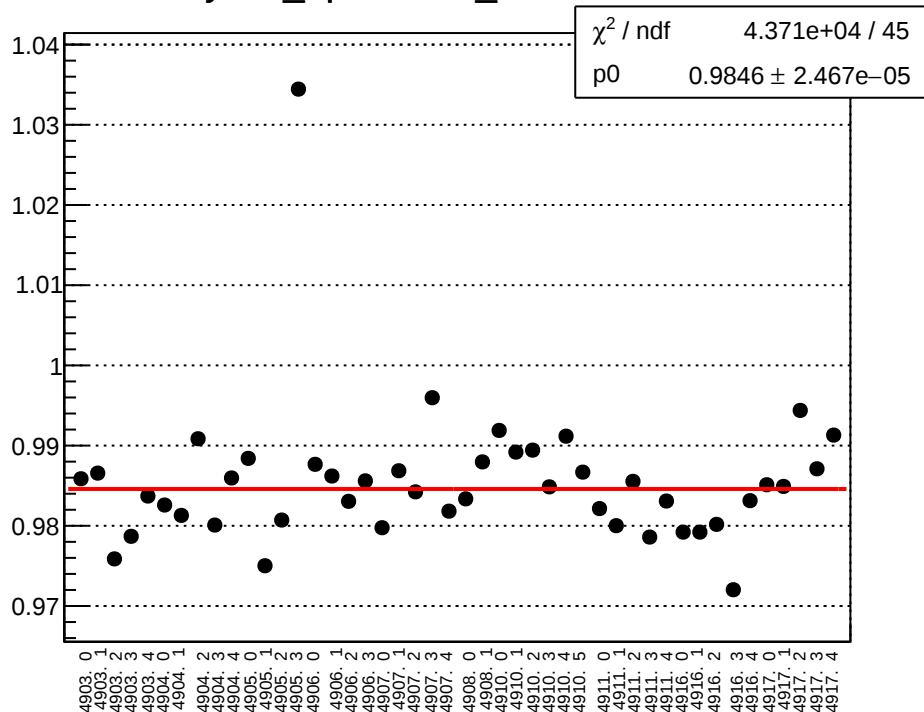
yield_bpm0l08Y_mean vs run



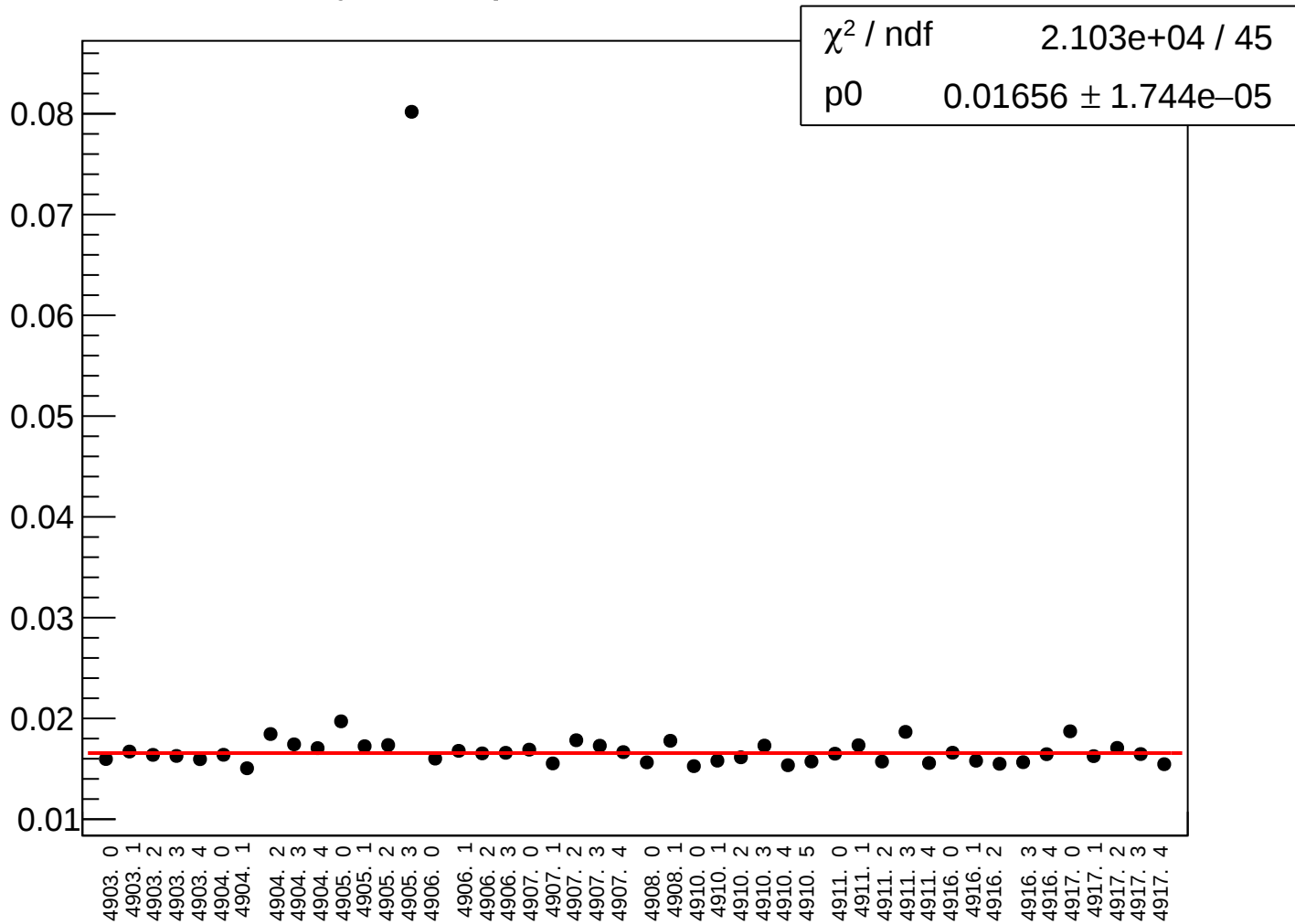
yield_bpm0l08Y_rms vs run



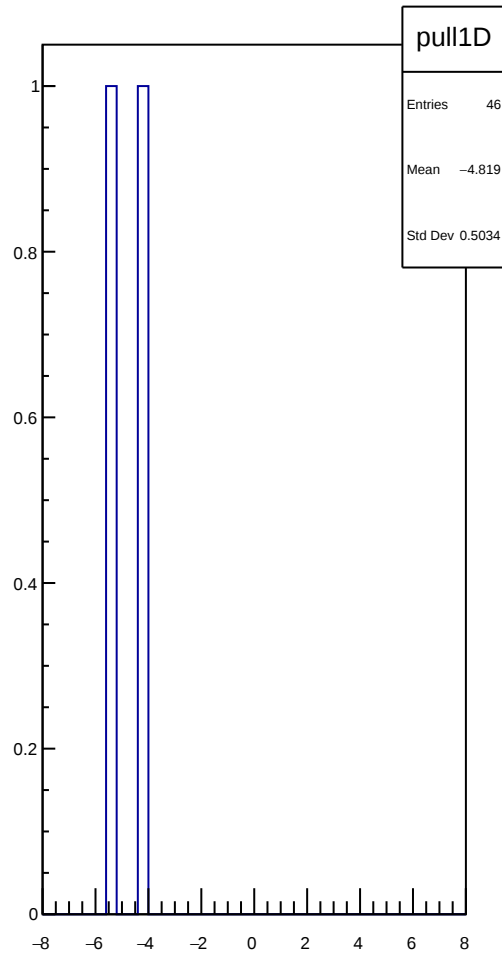
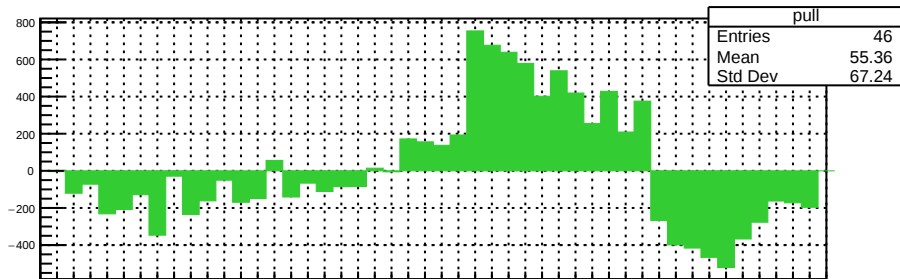
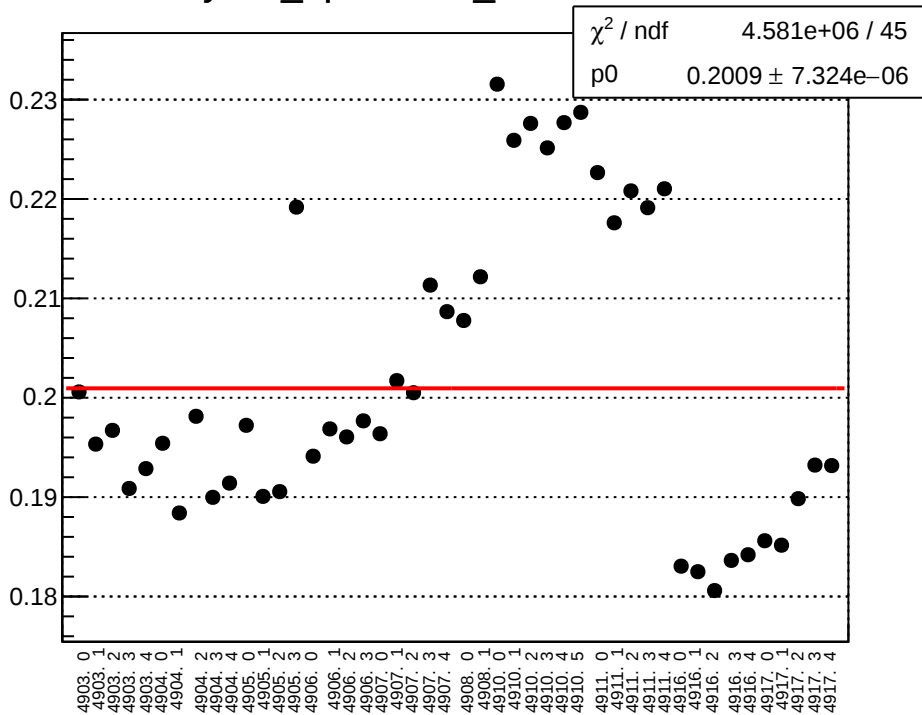
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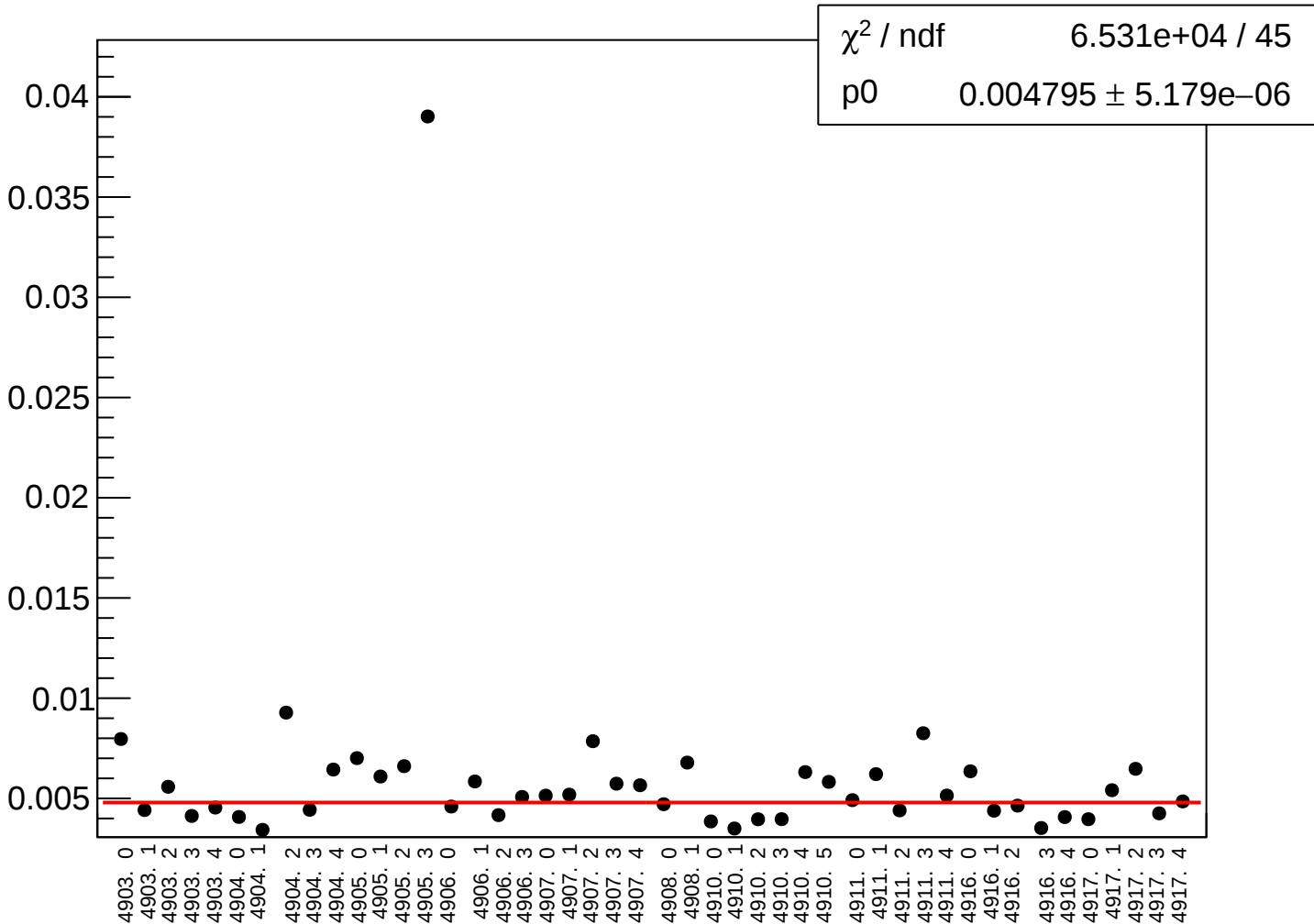
yield_bpm0l09X_rms vs run



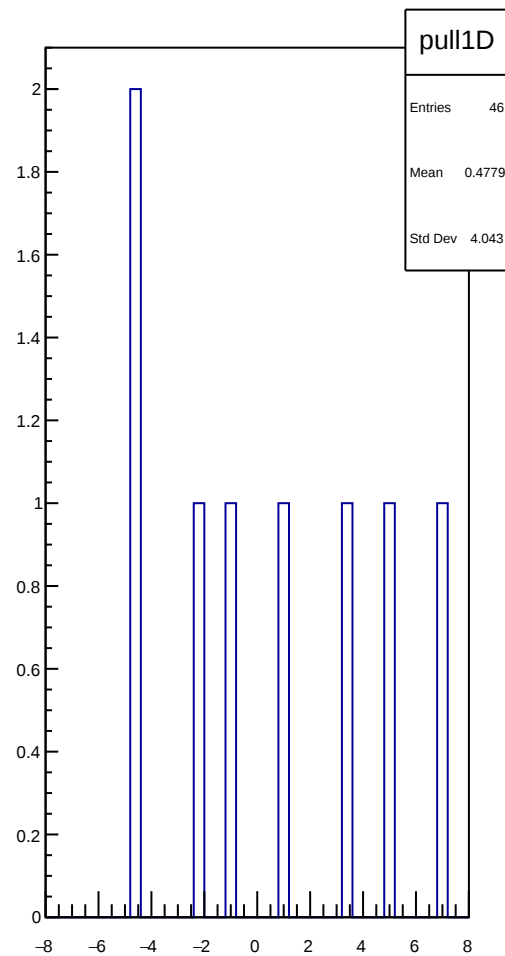
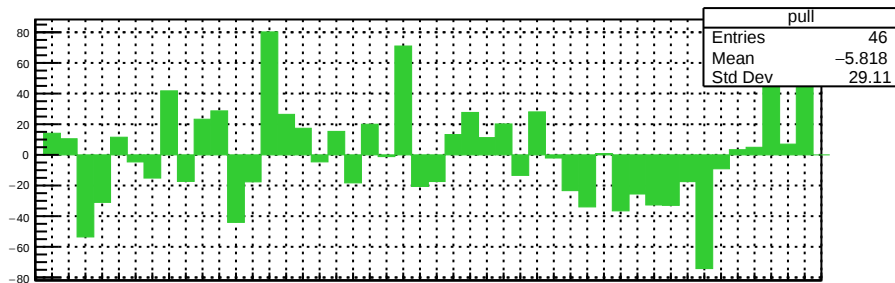
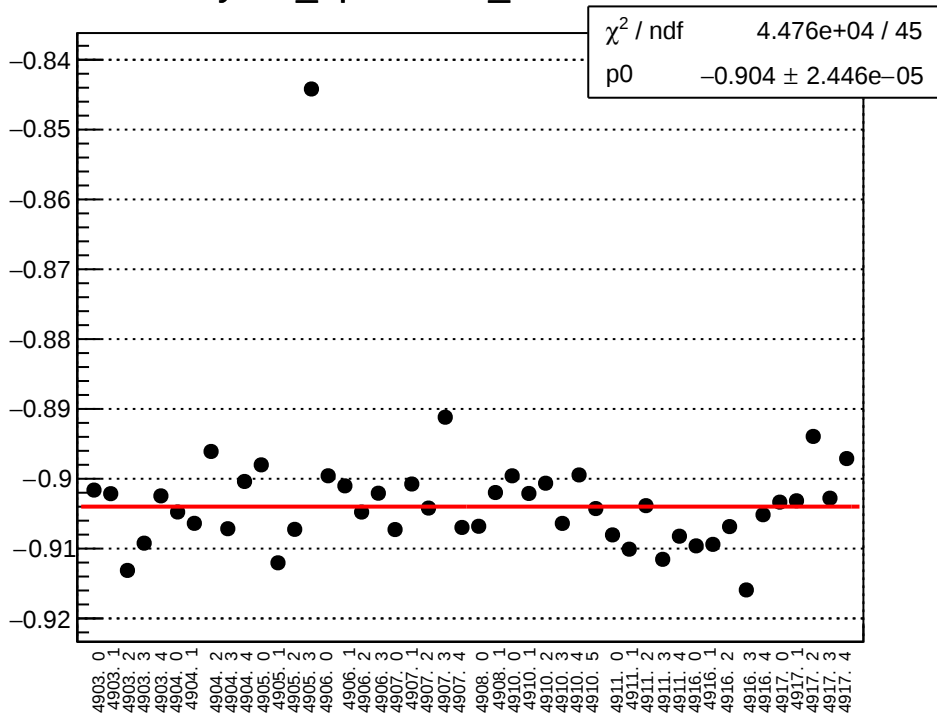
yield_bpm0l09Y_mean vs run



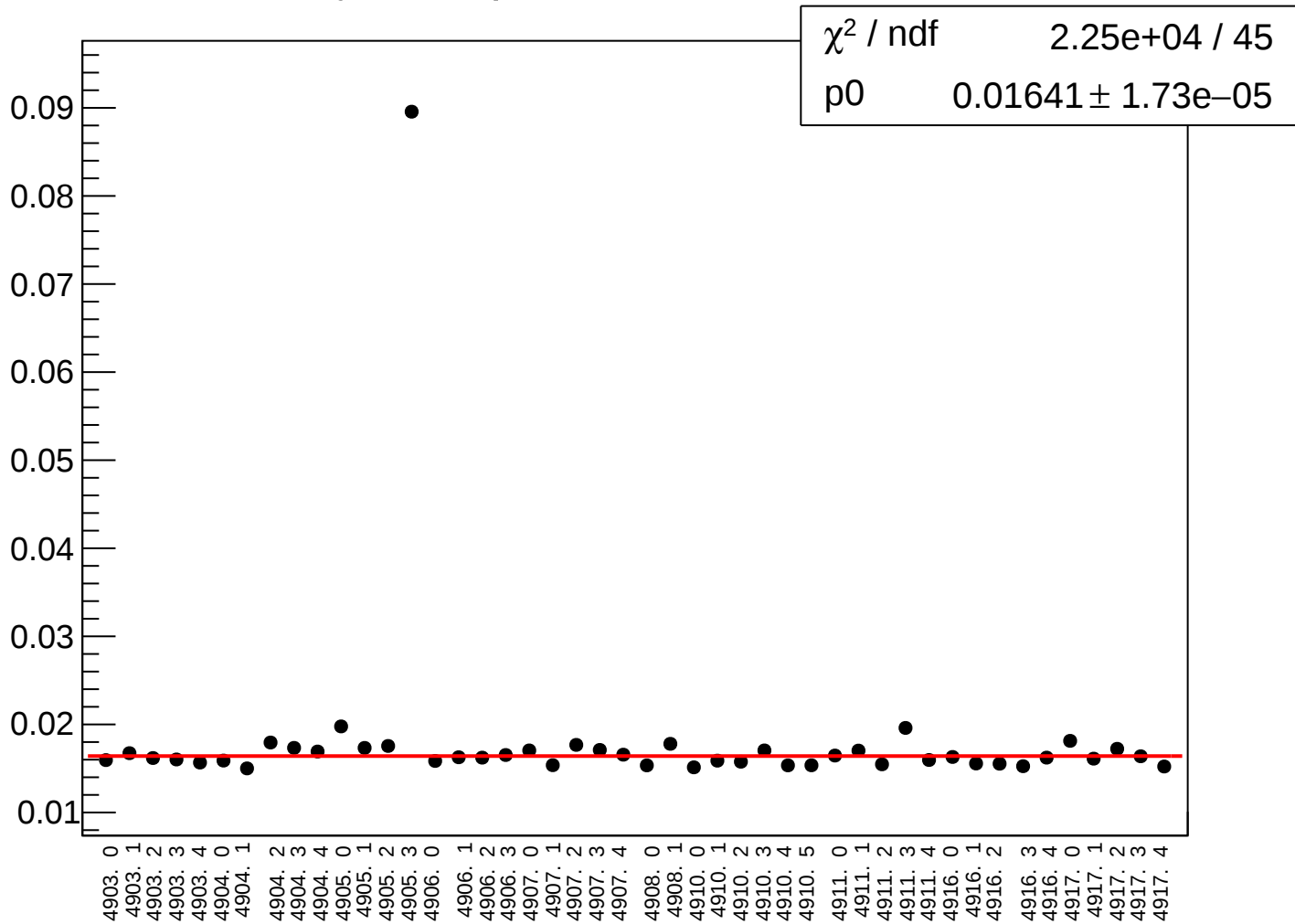
yield_bpm0l09Y_rms vs run



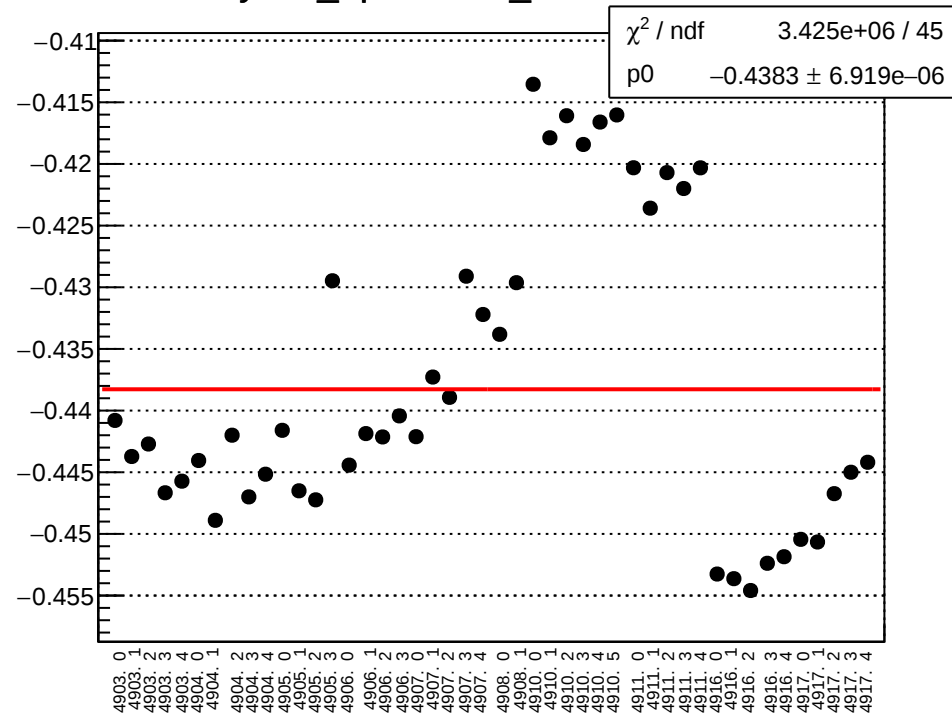
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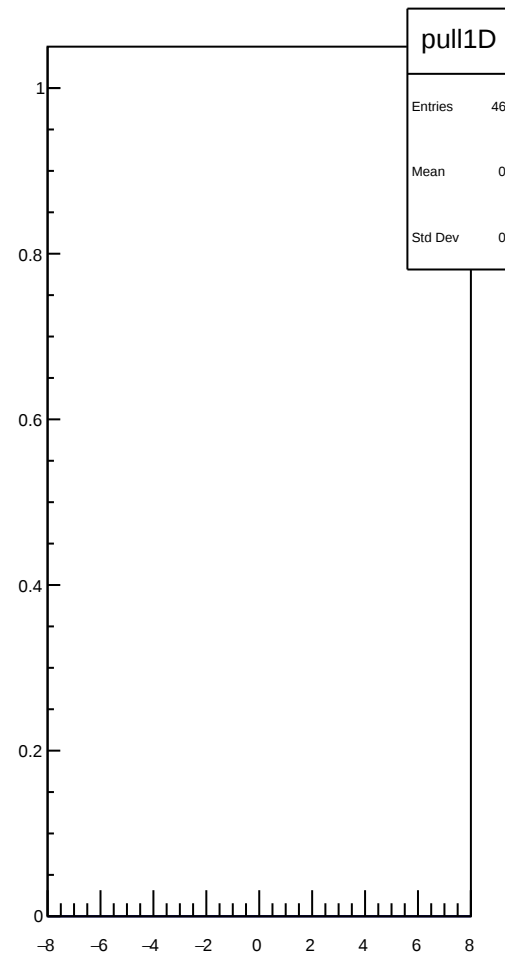
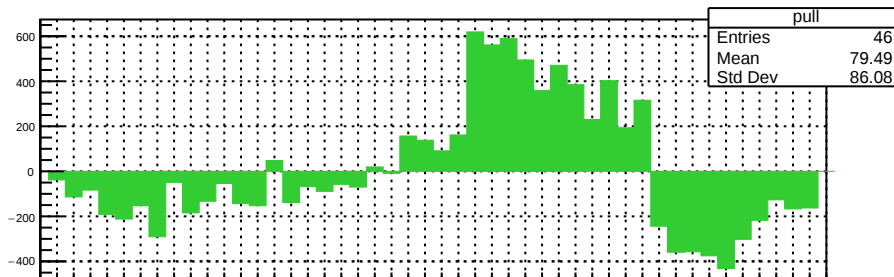
yield_bpm0l10X_rms vs run



yield_bpm0l10Y_mean vs run



χ^2 / ndf 3.425e+06 / 45
 $p0$ $-0.4383 \pm 6.919\text{e-}06$



yield_bpm0l10Y_rms vs run

