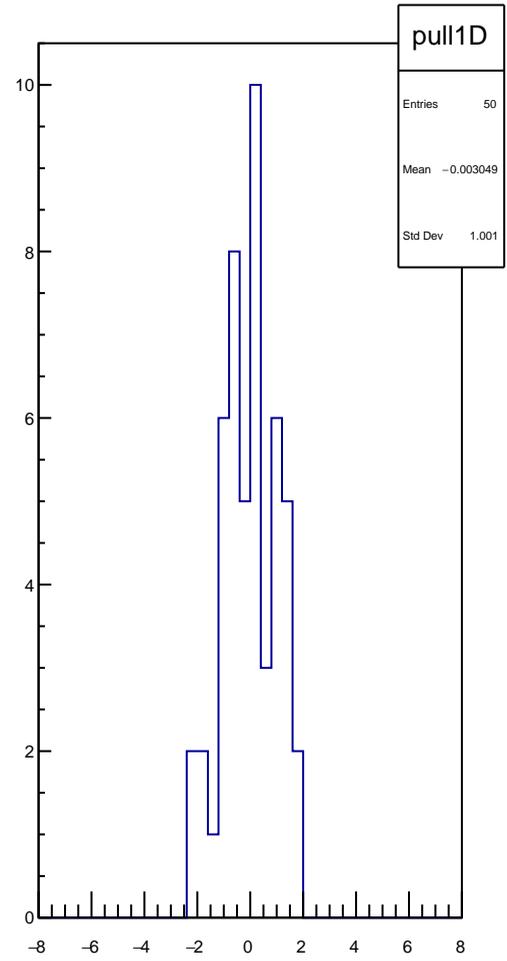
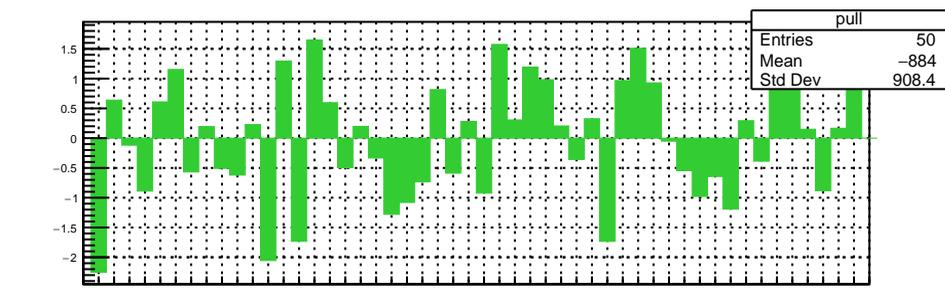
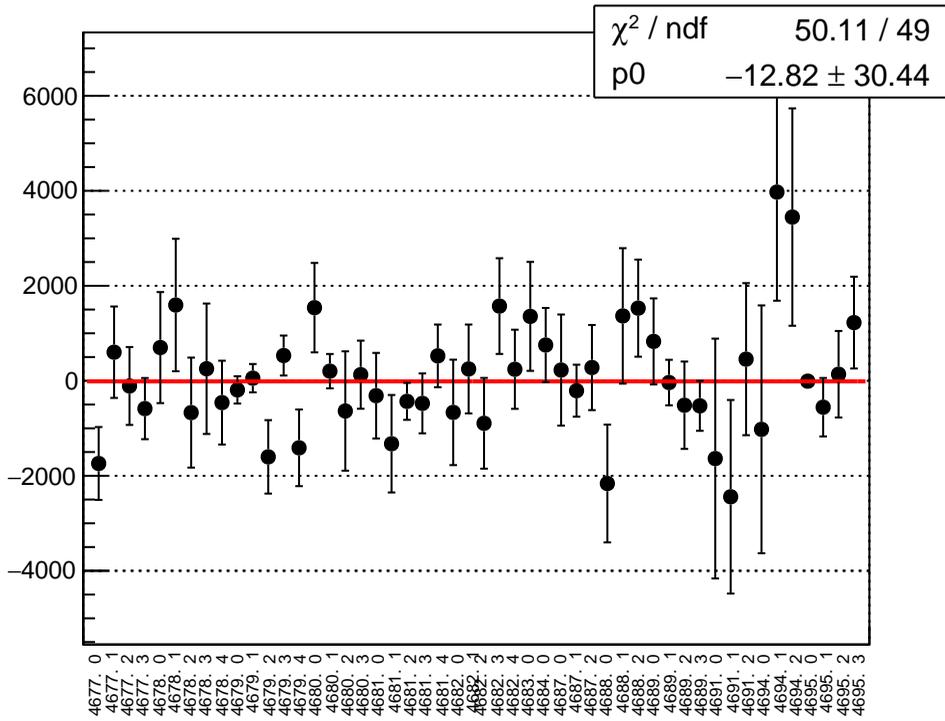
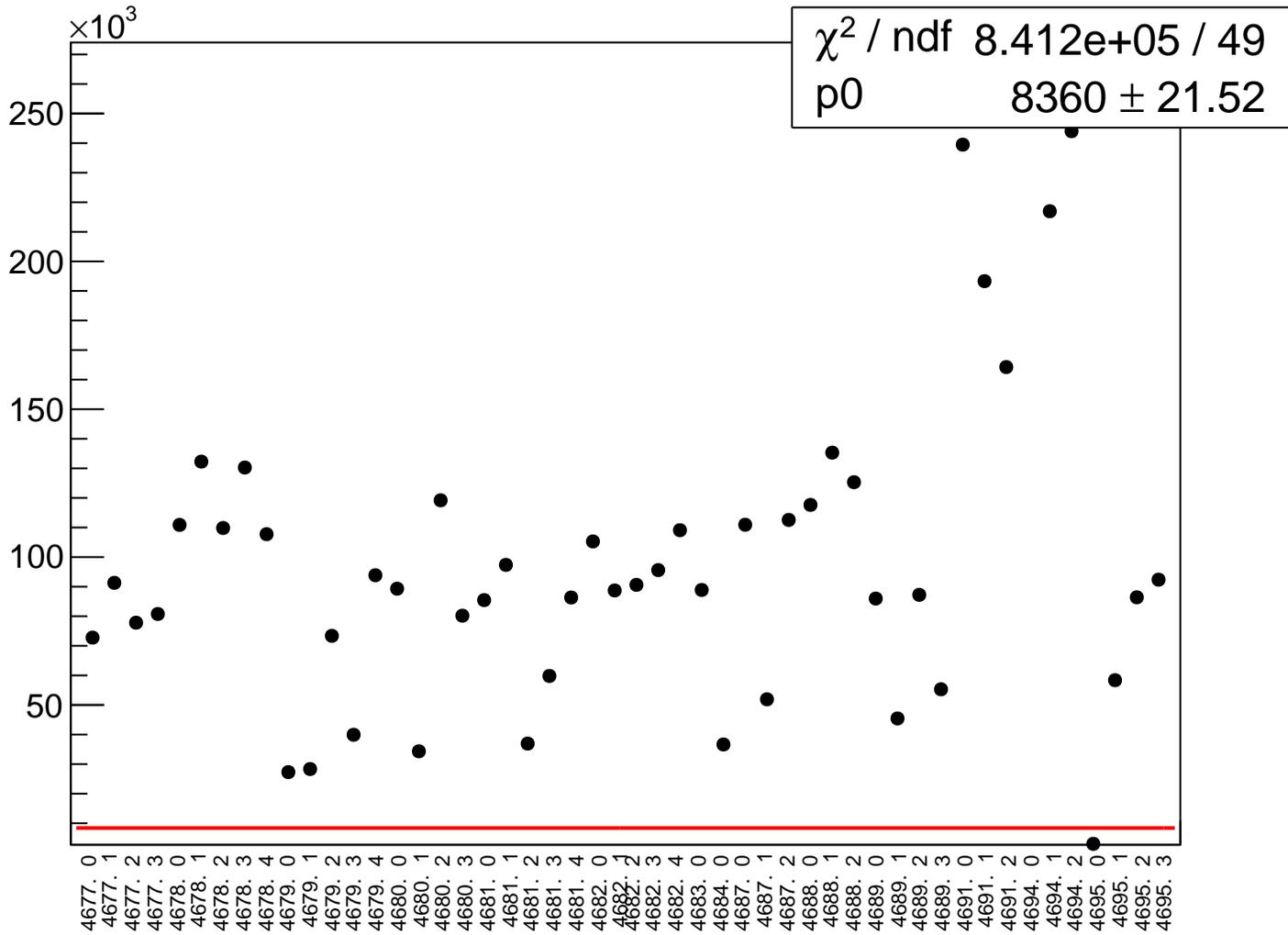


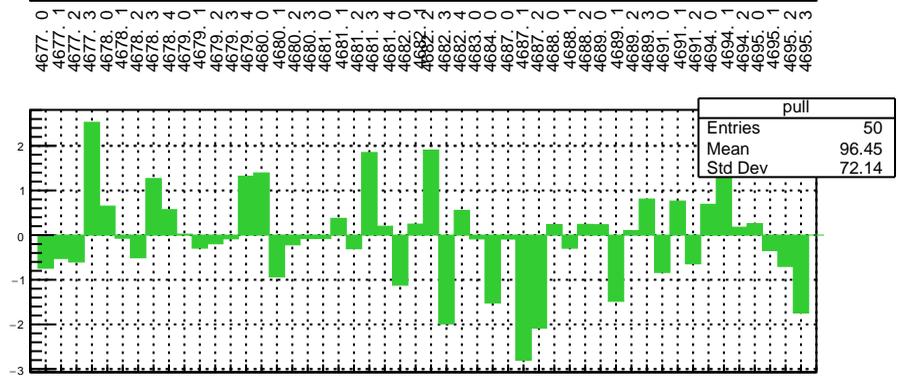
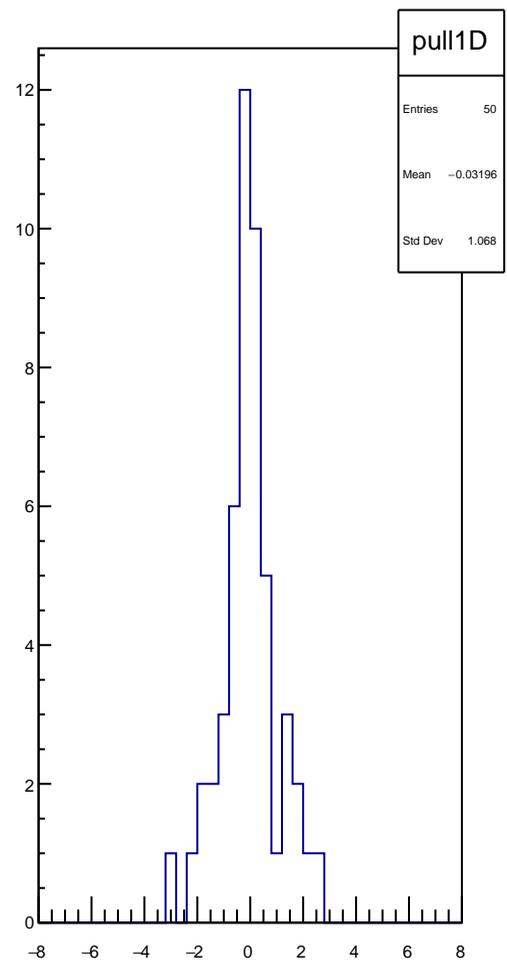
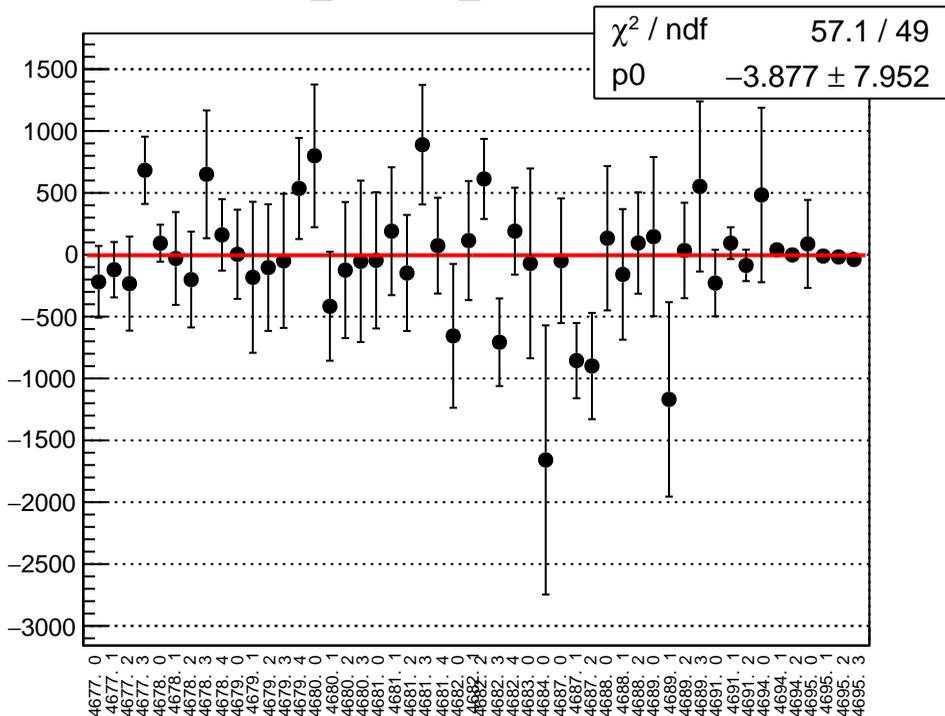
diff_cav4bX_mean vs run



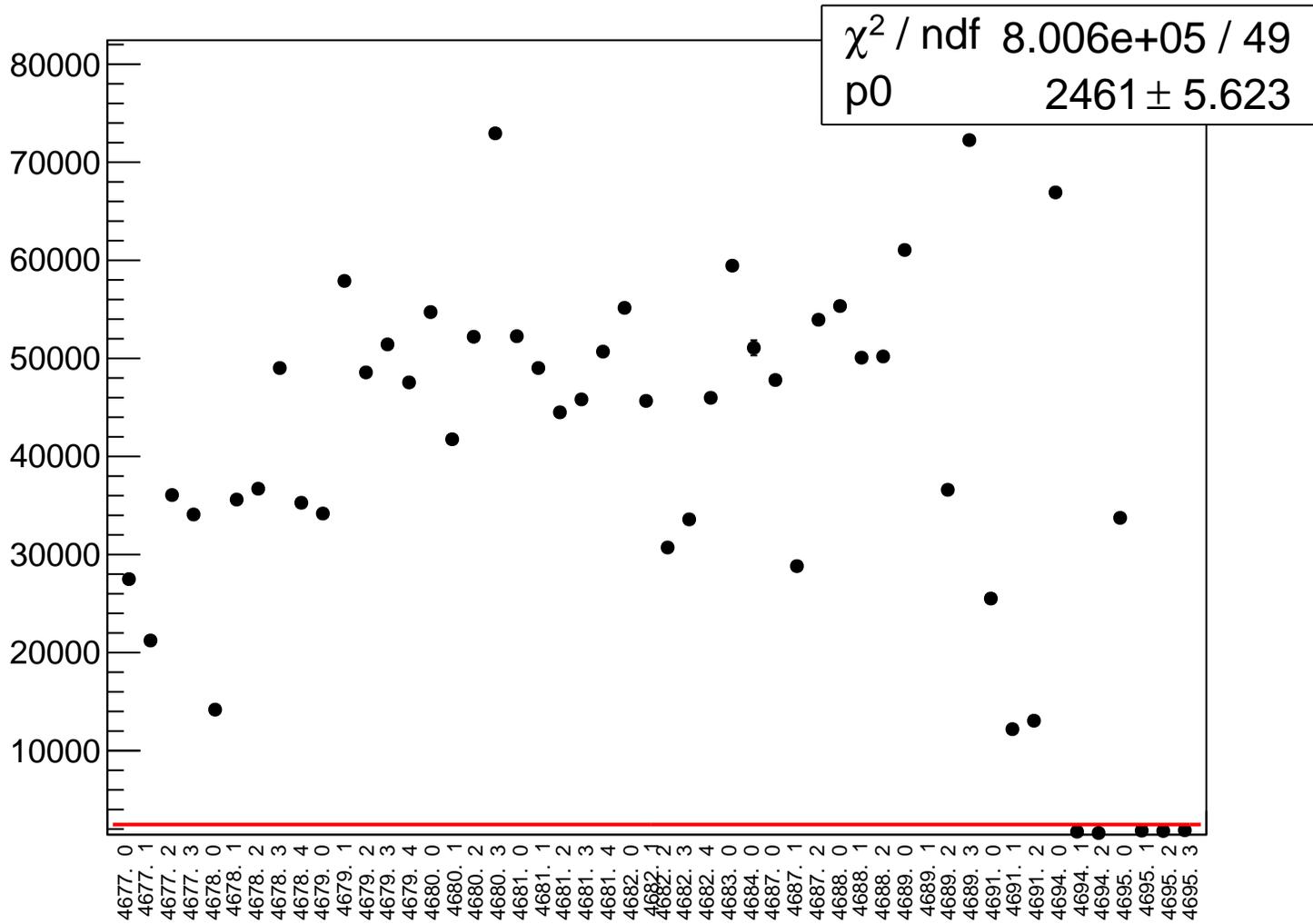
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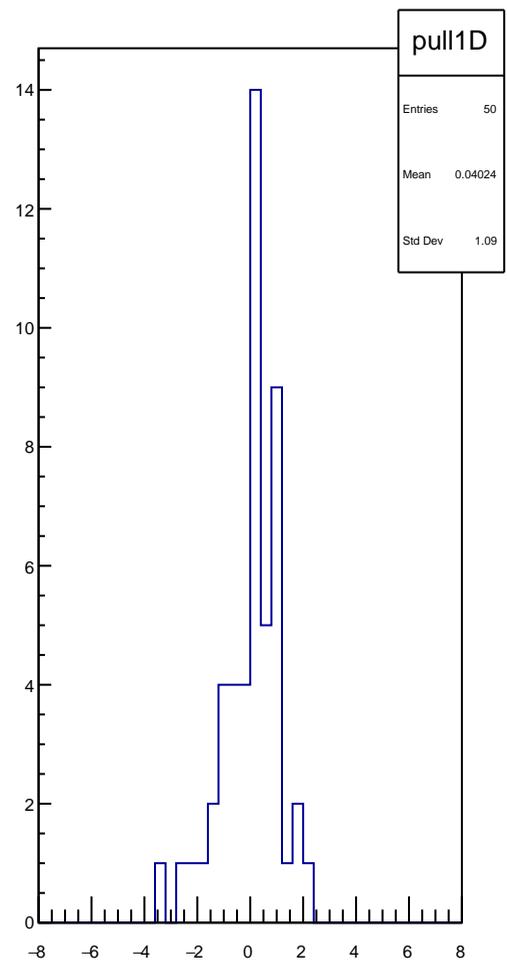
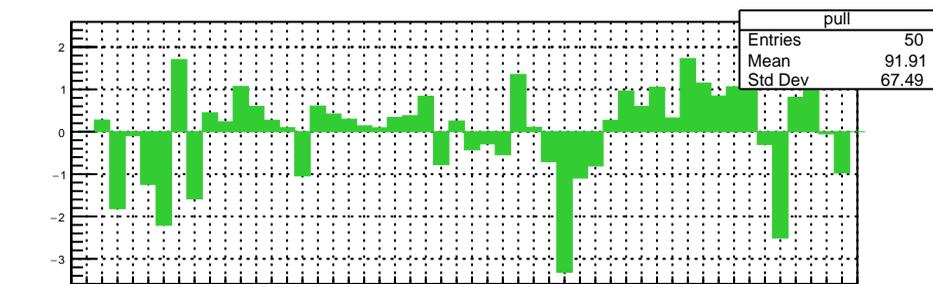
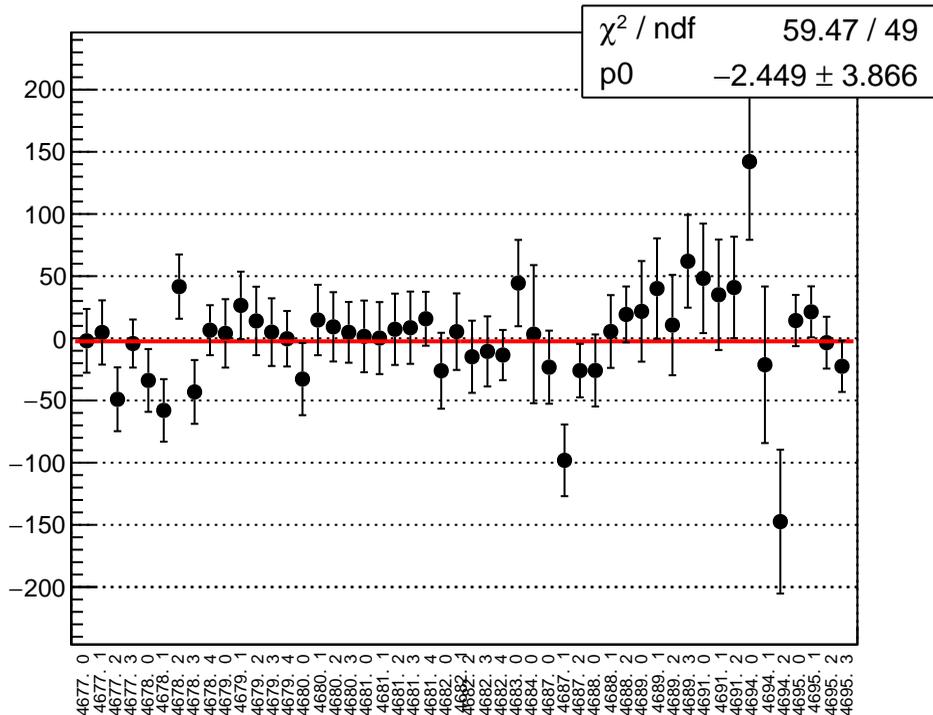
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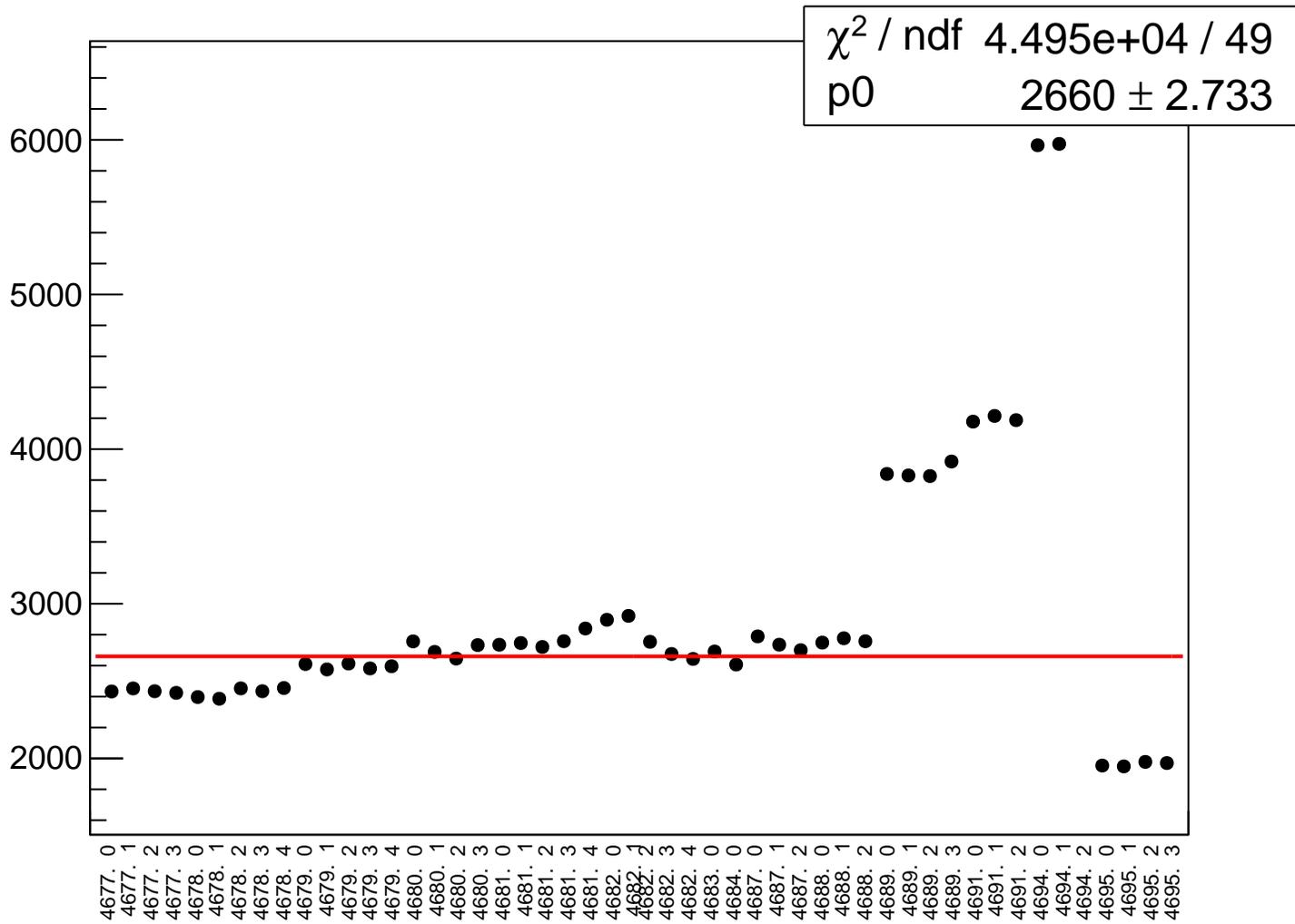
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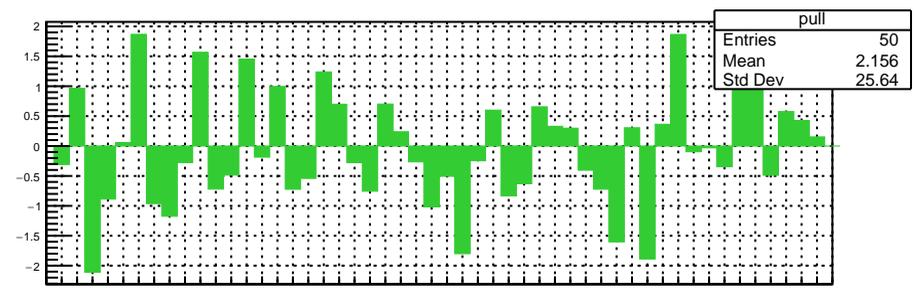
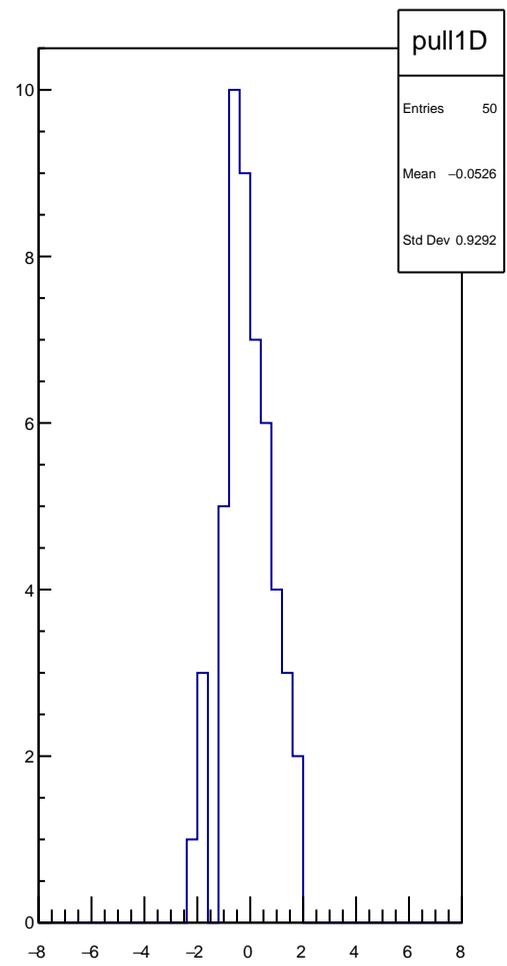
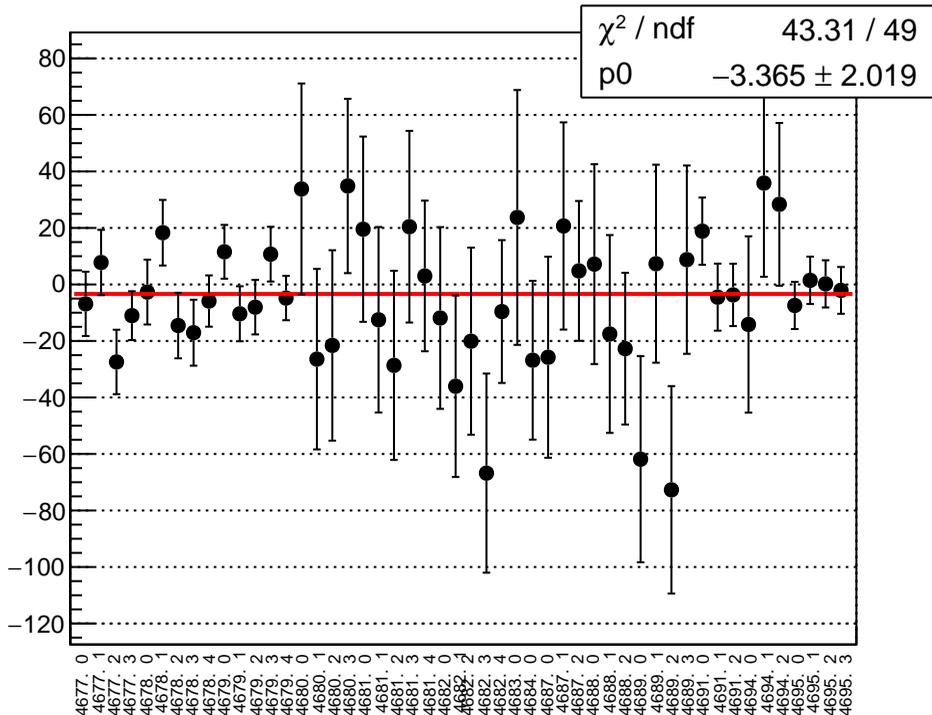
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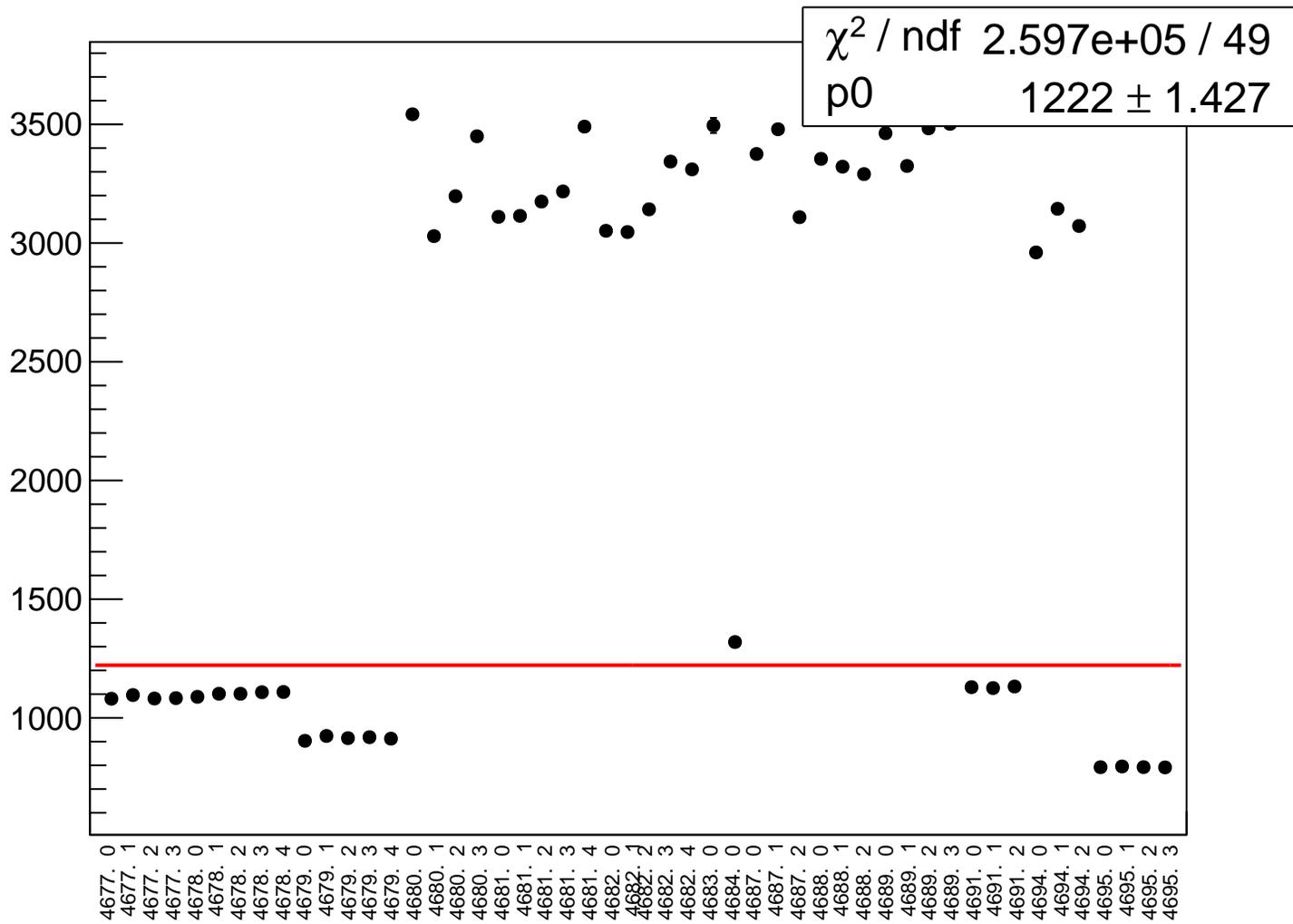
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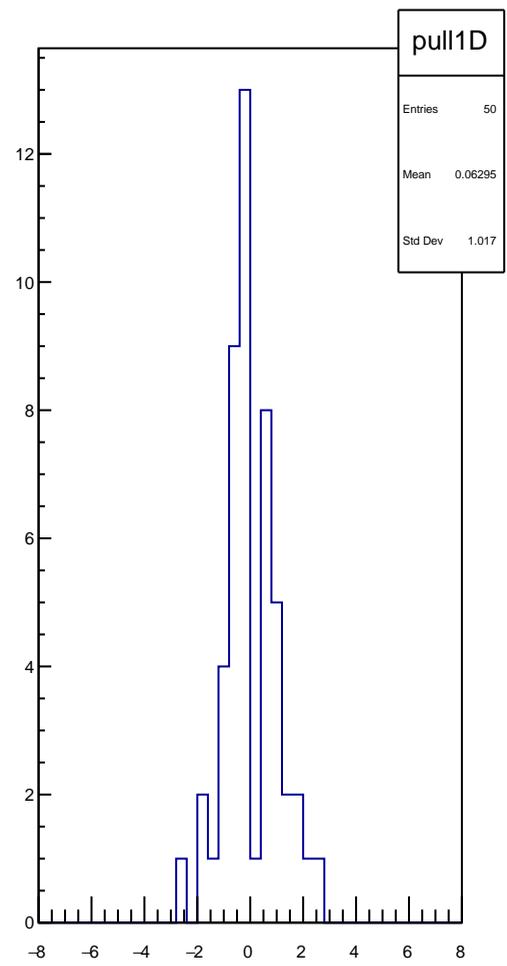
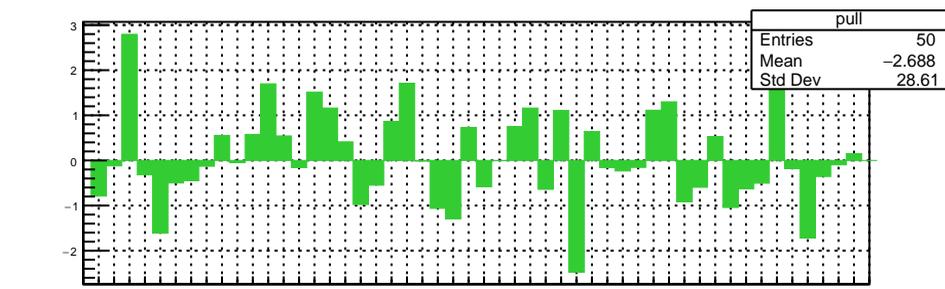
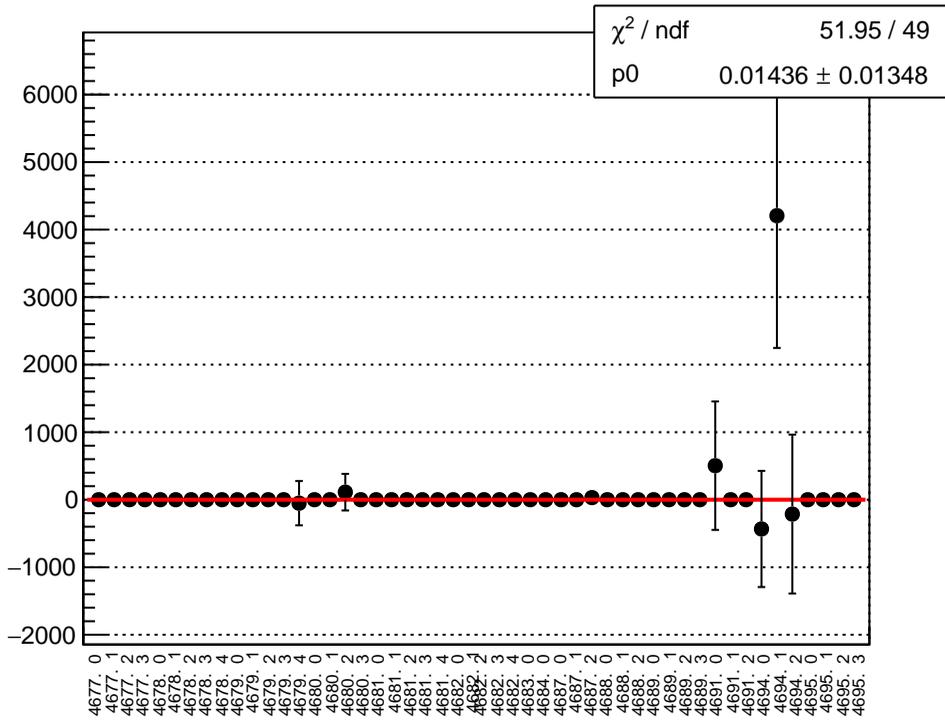
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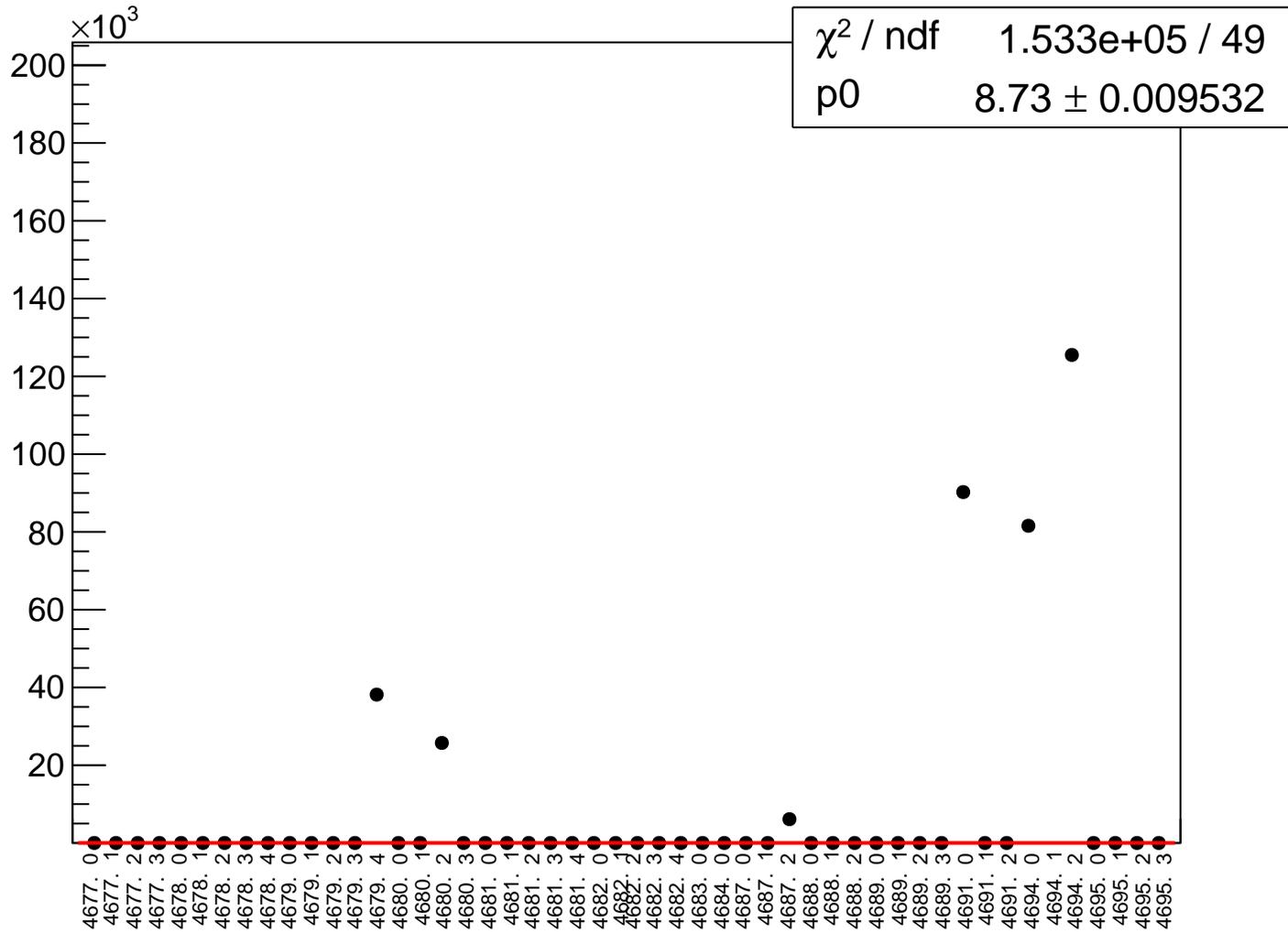
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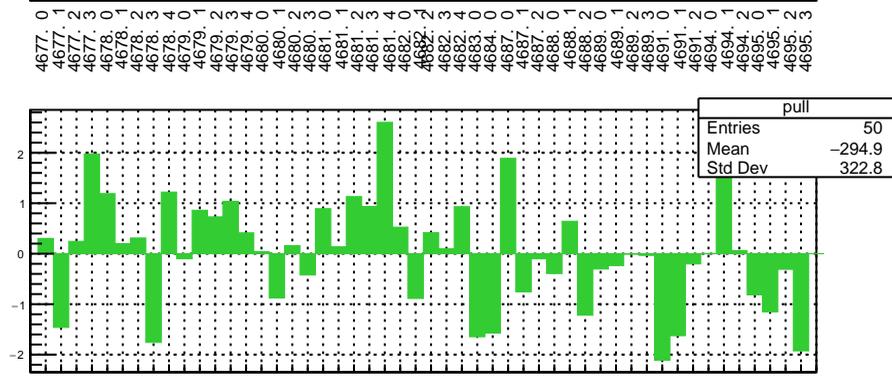
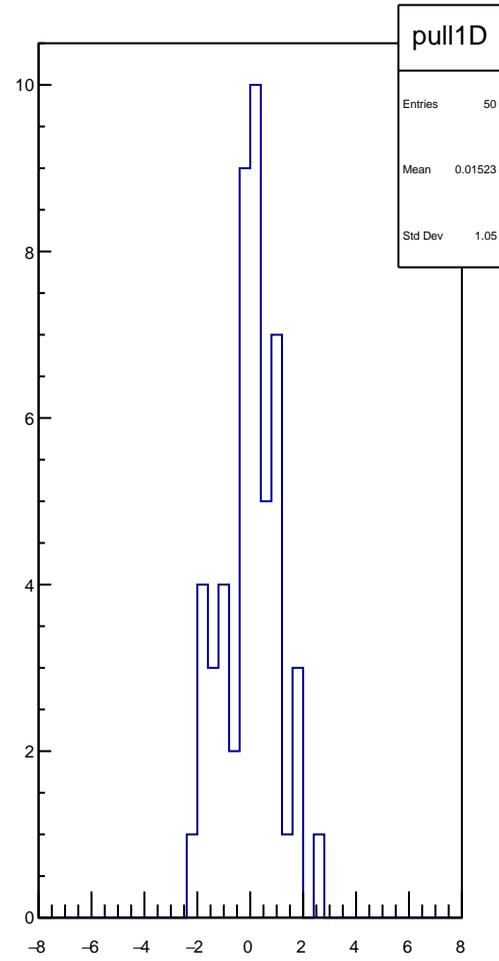
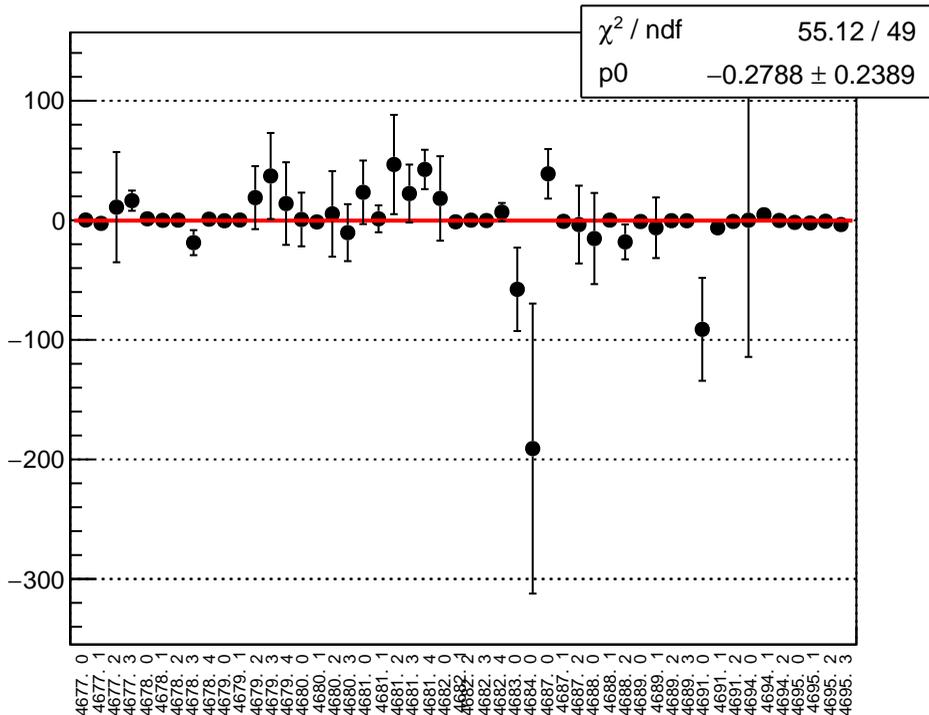
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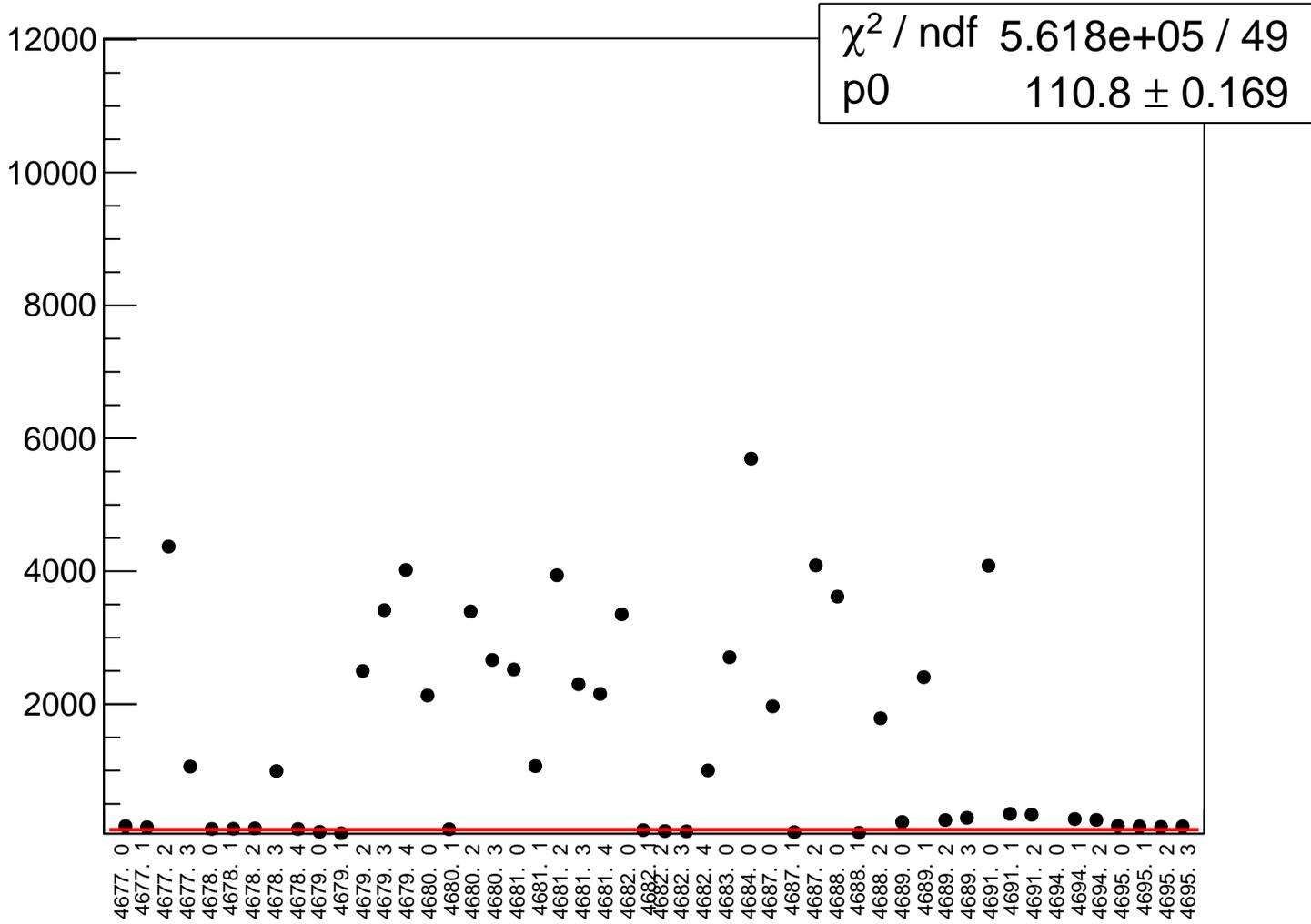
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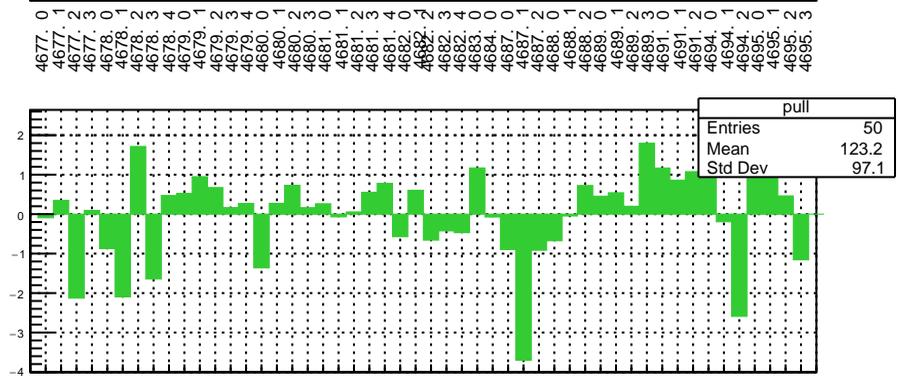
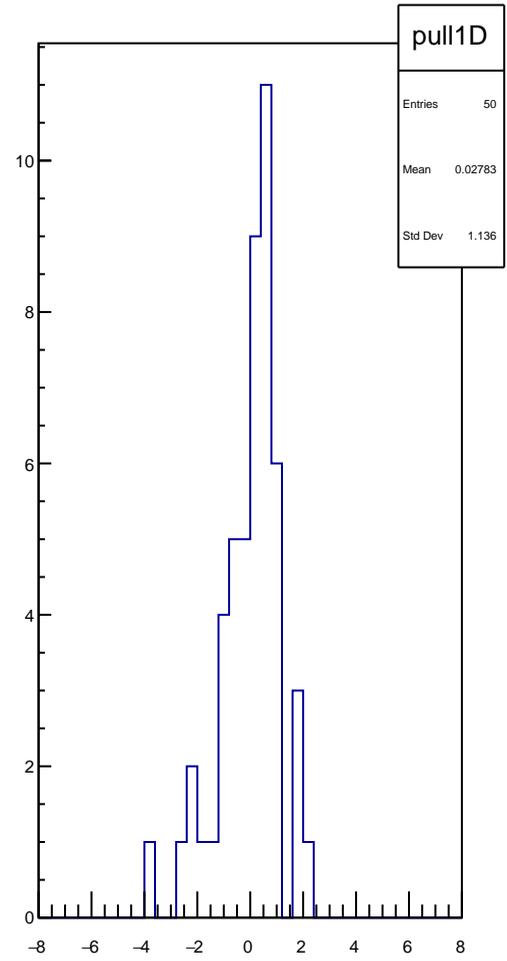
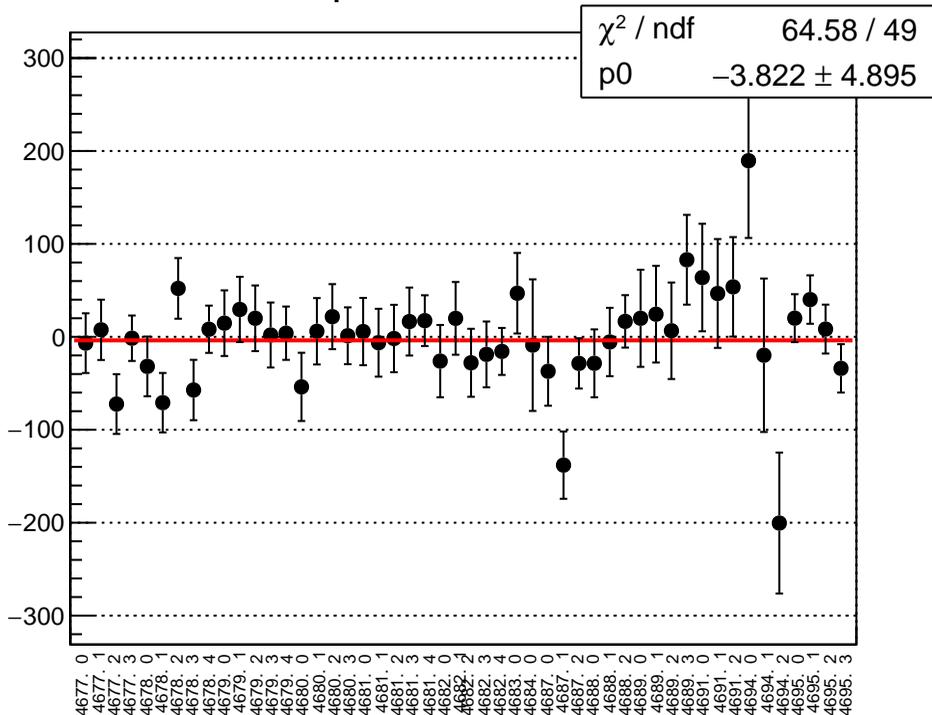
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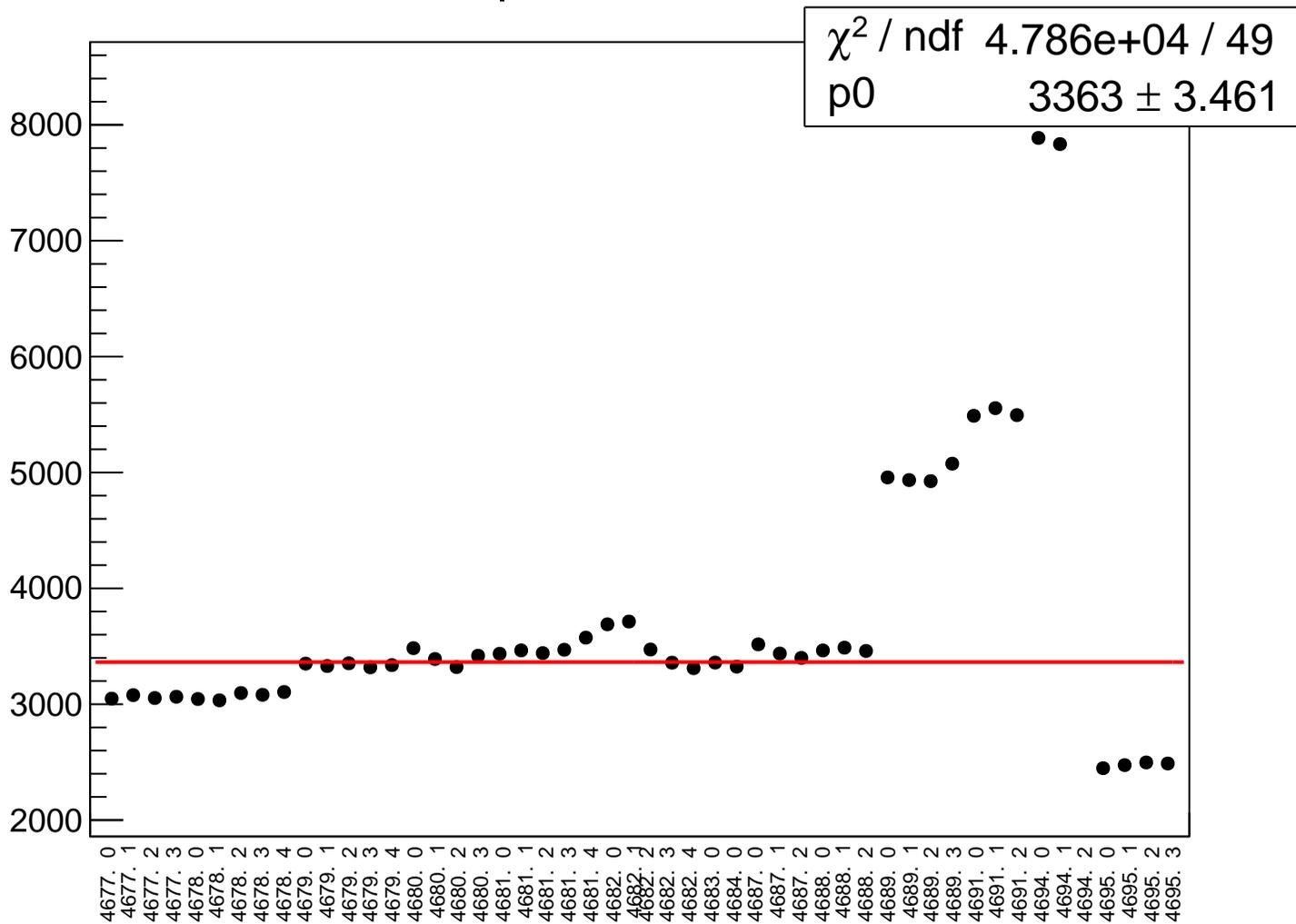
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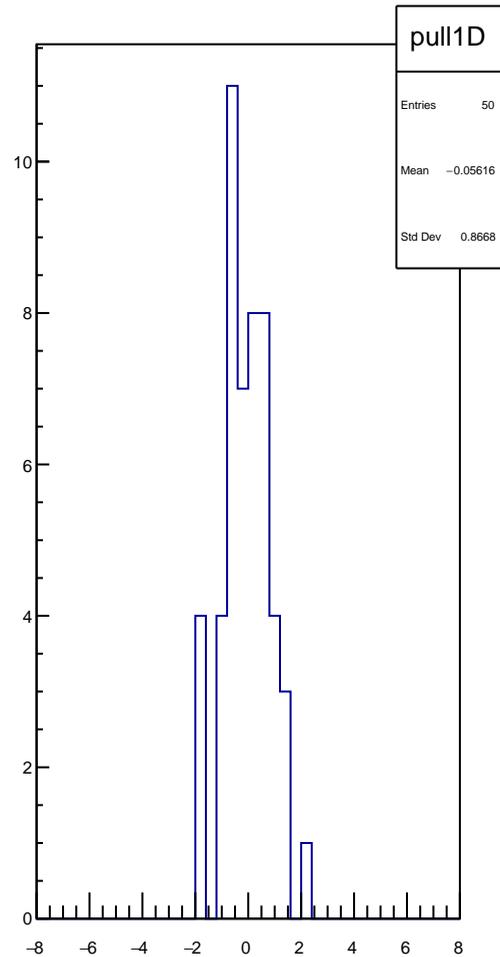
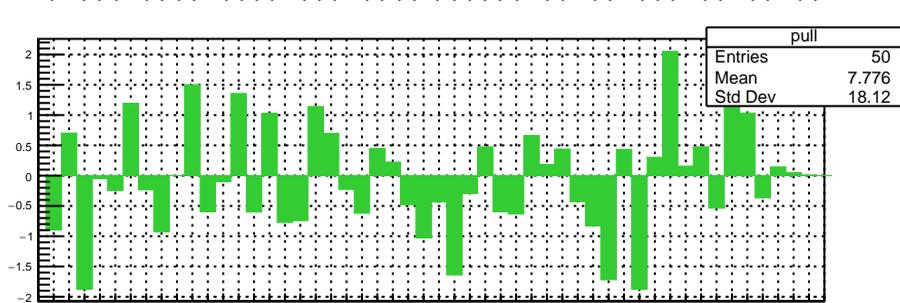
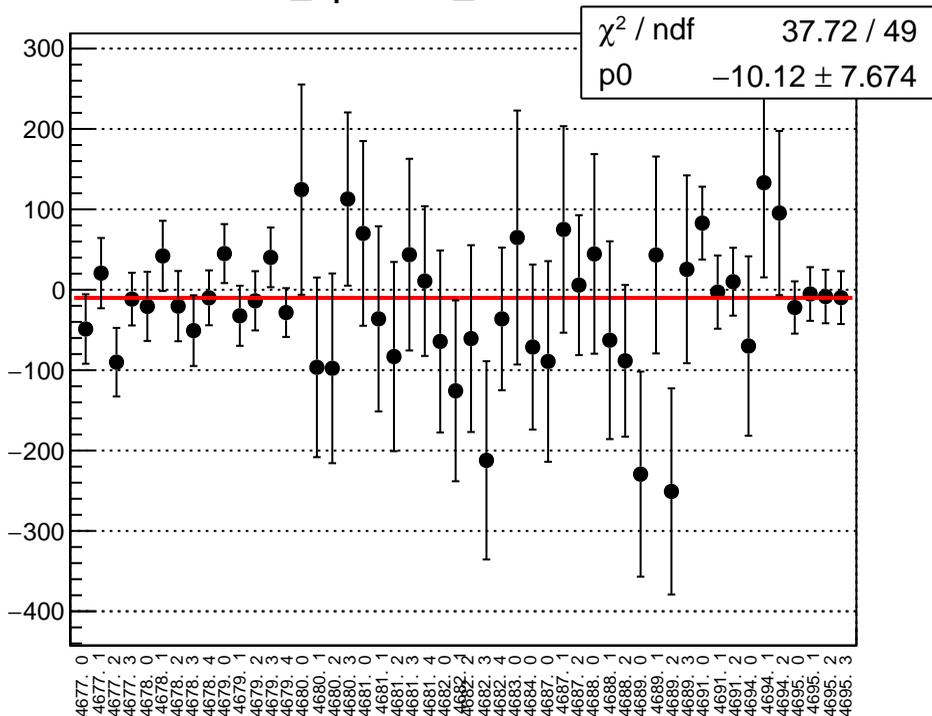
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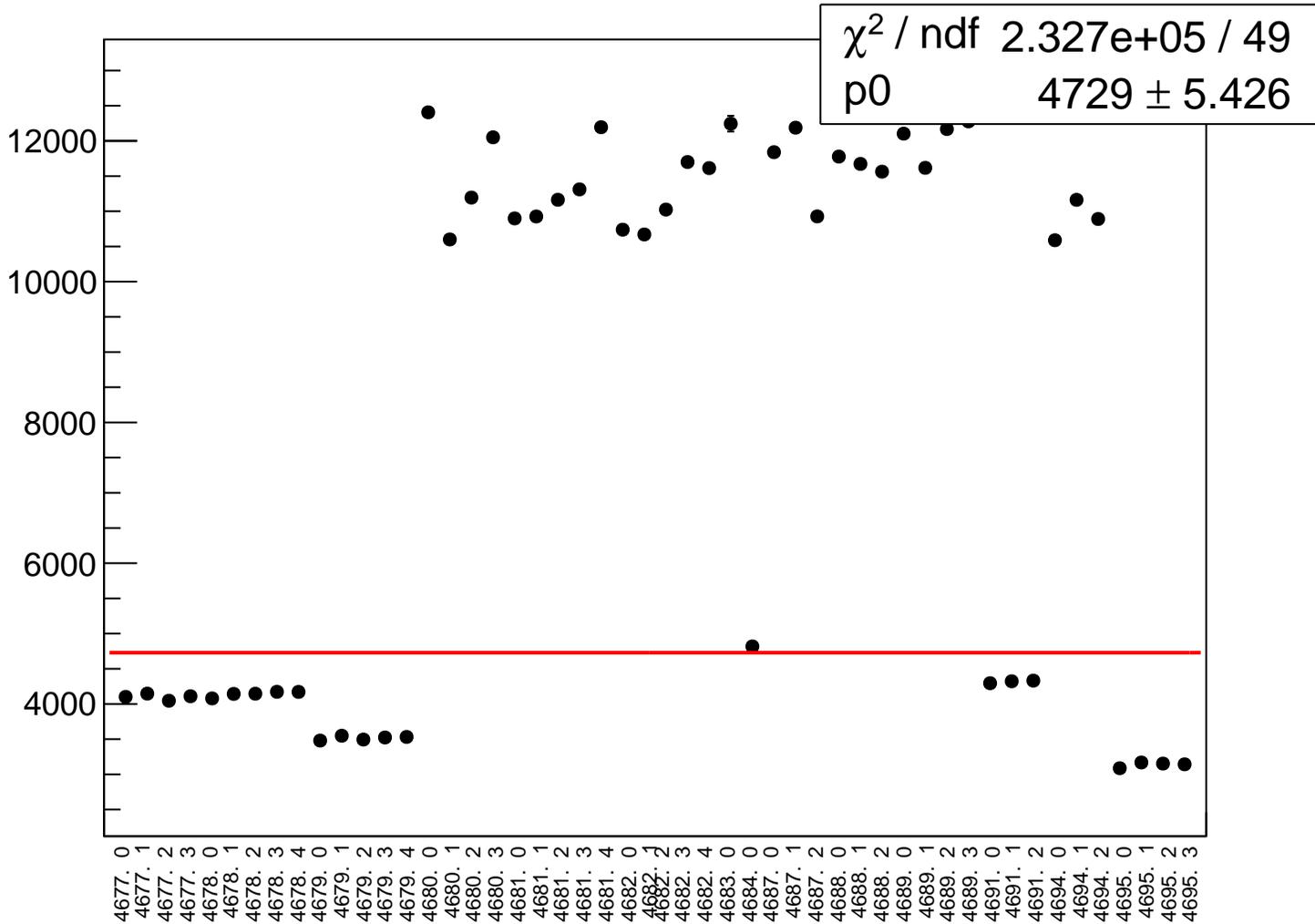
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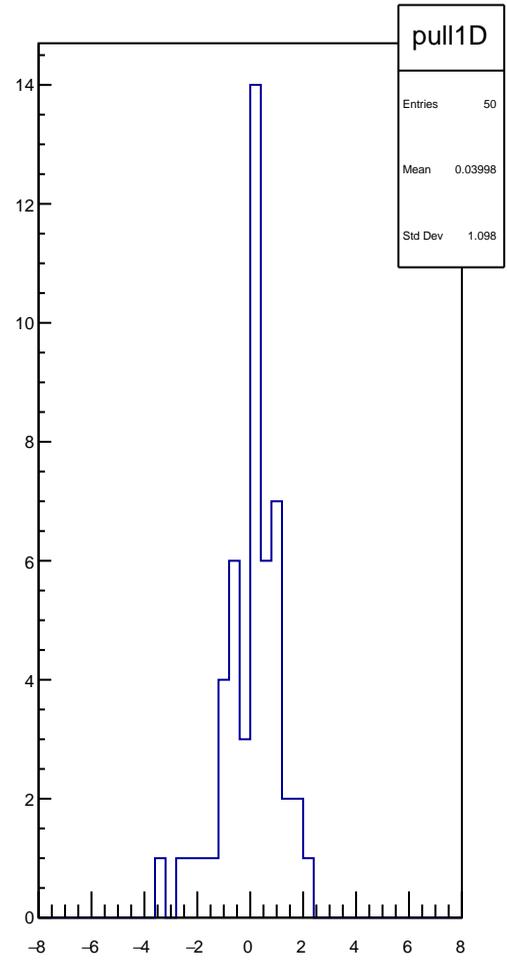
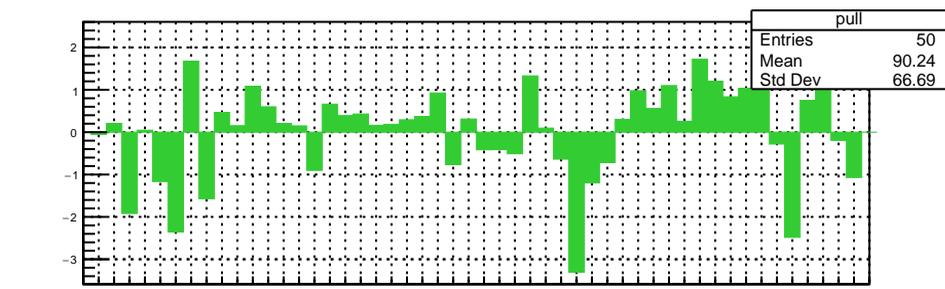
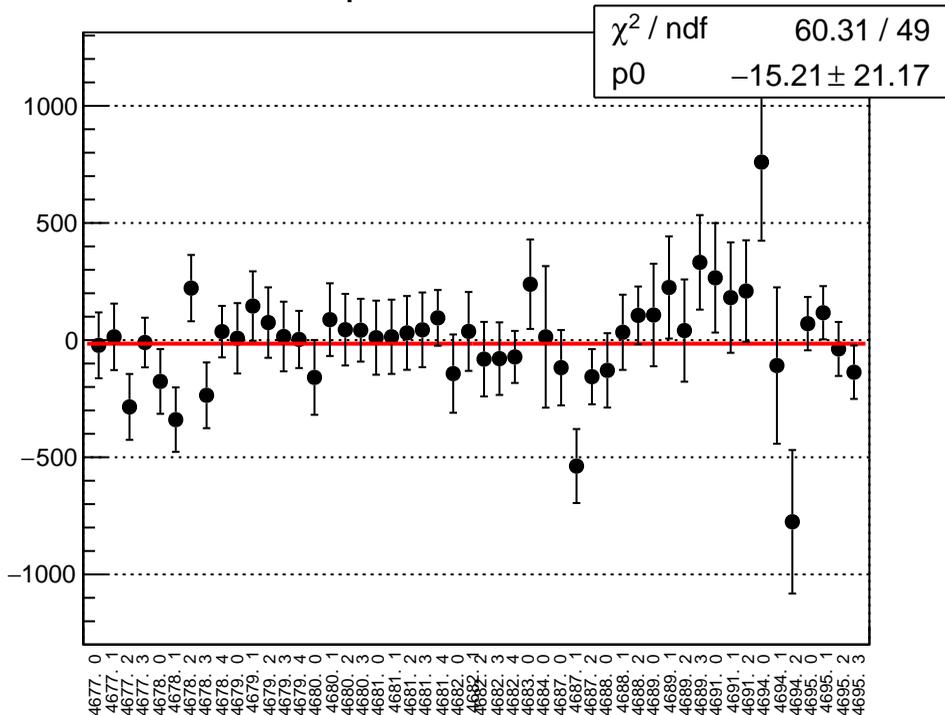
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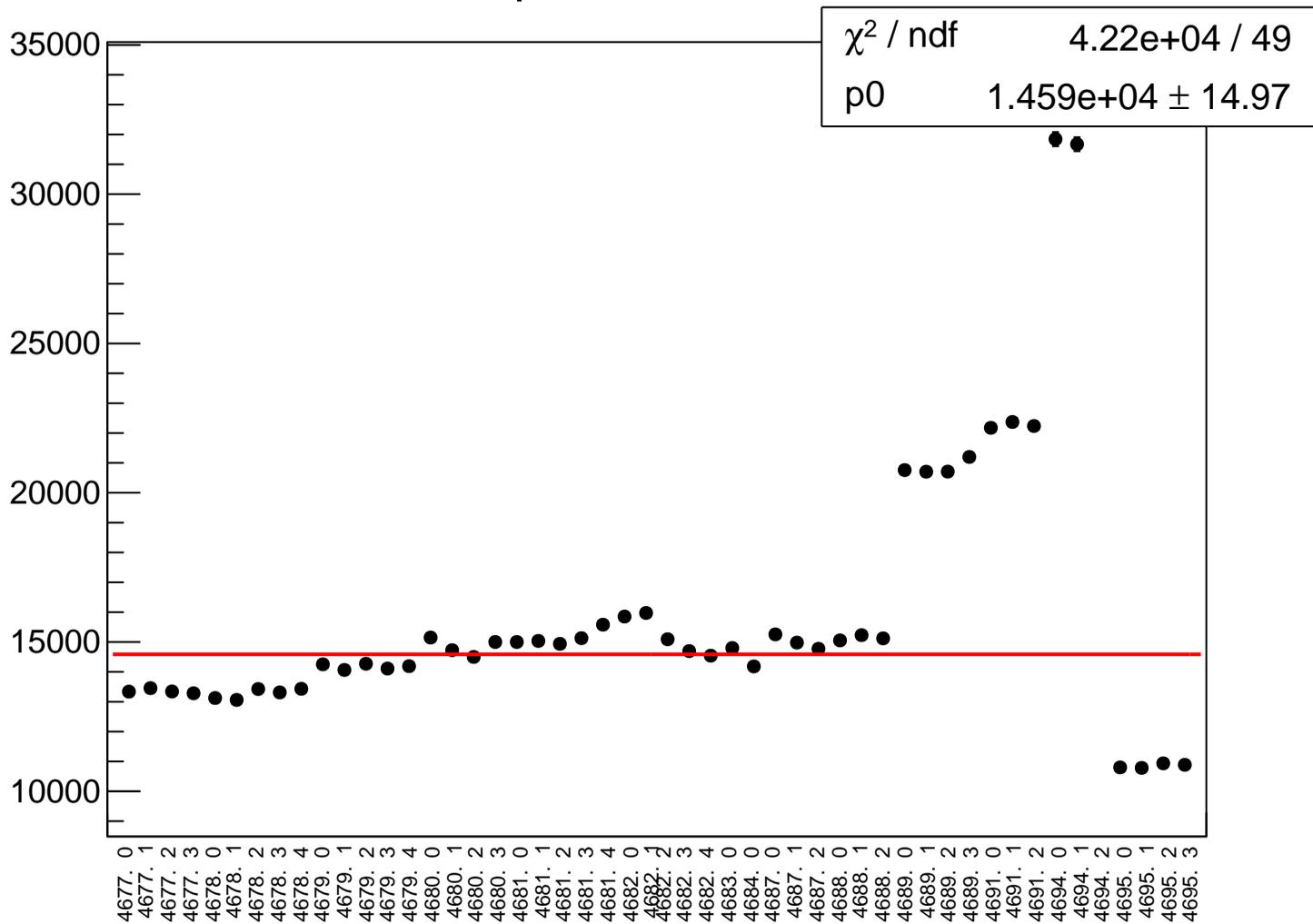
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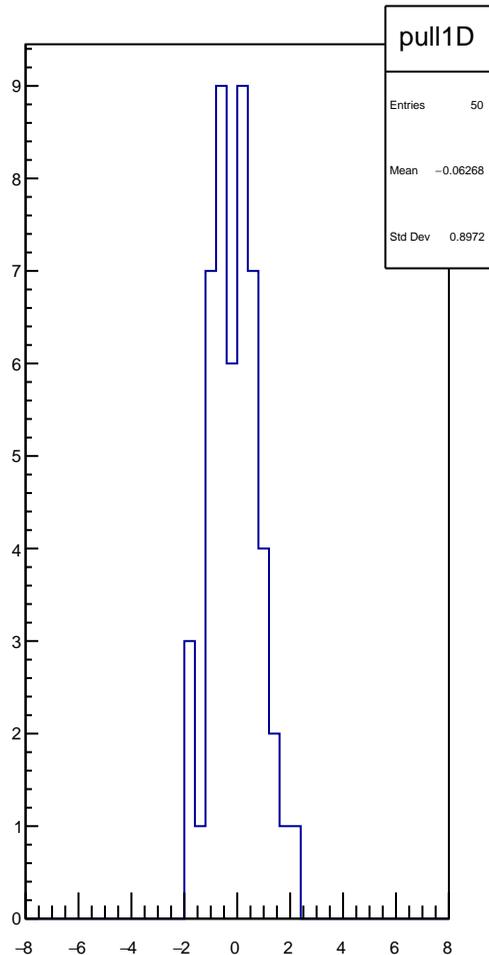
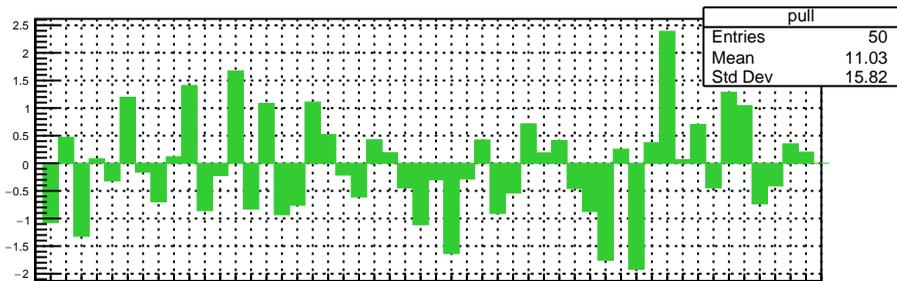
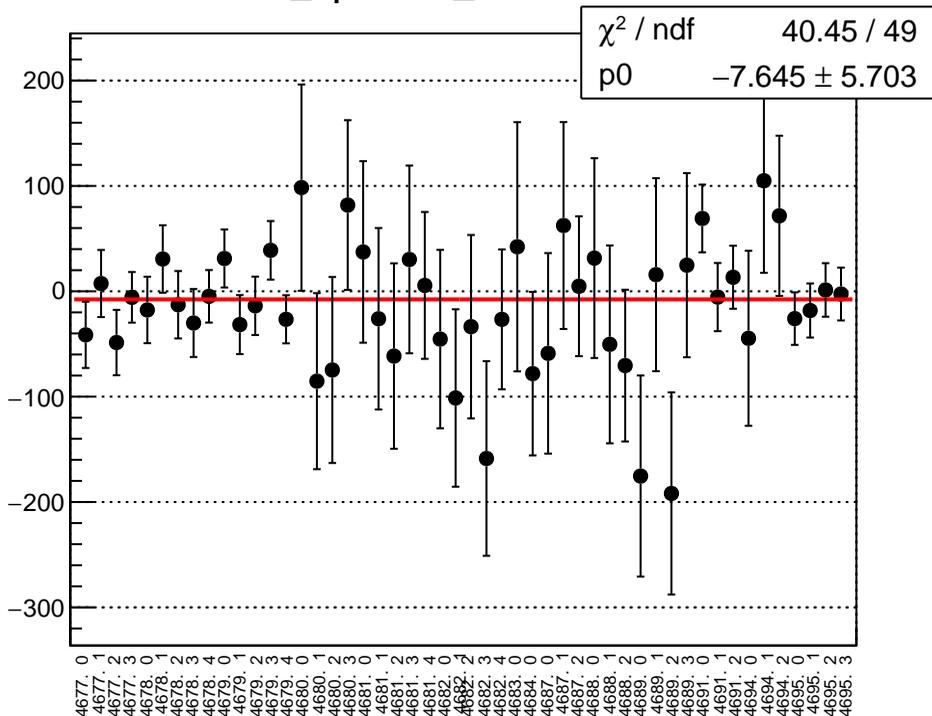
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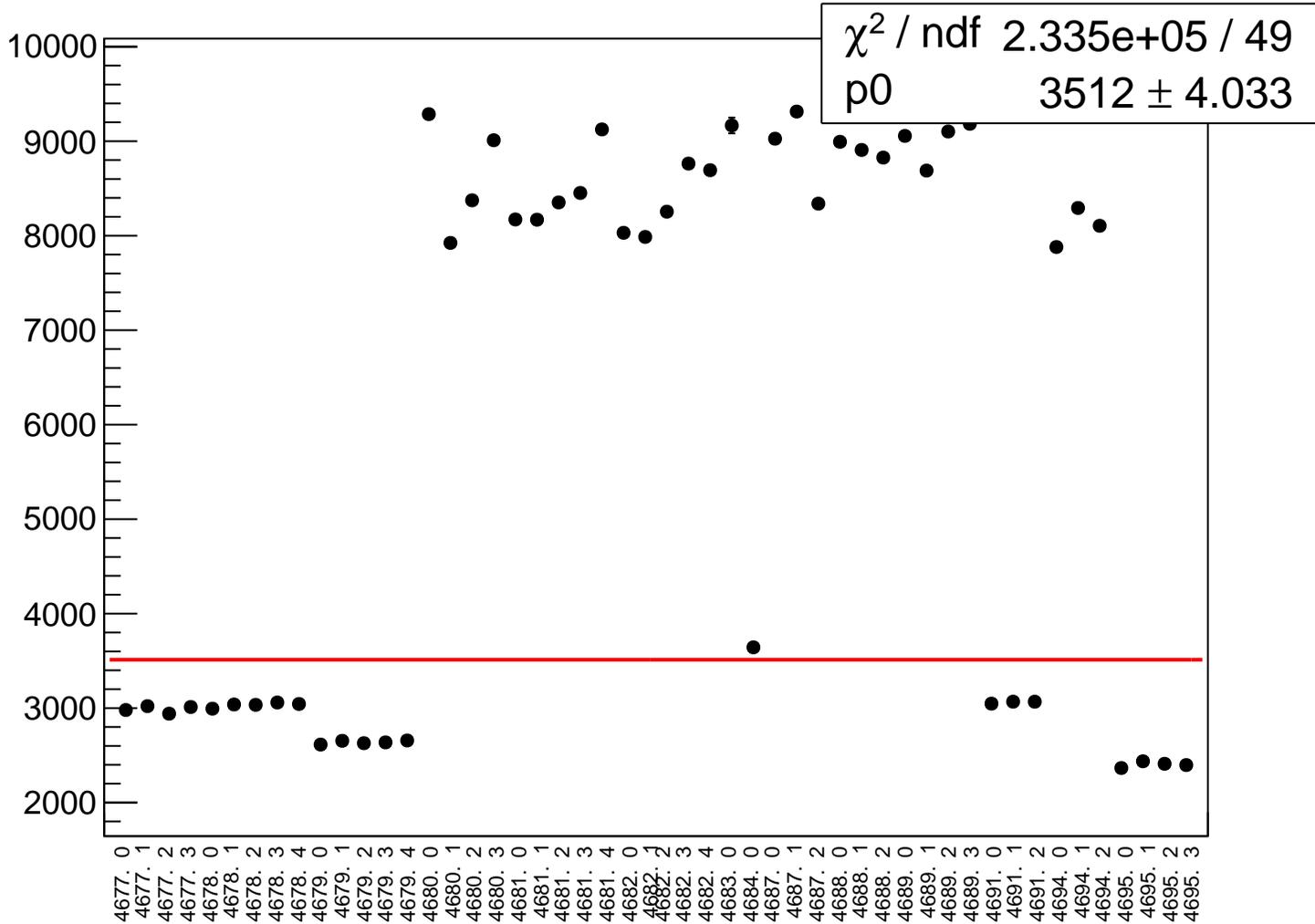
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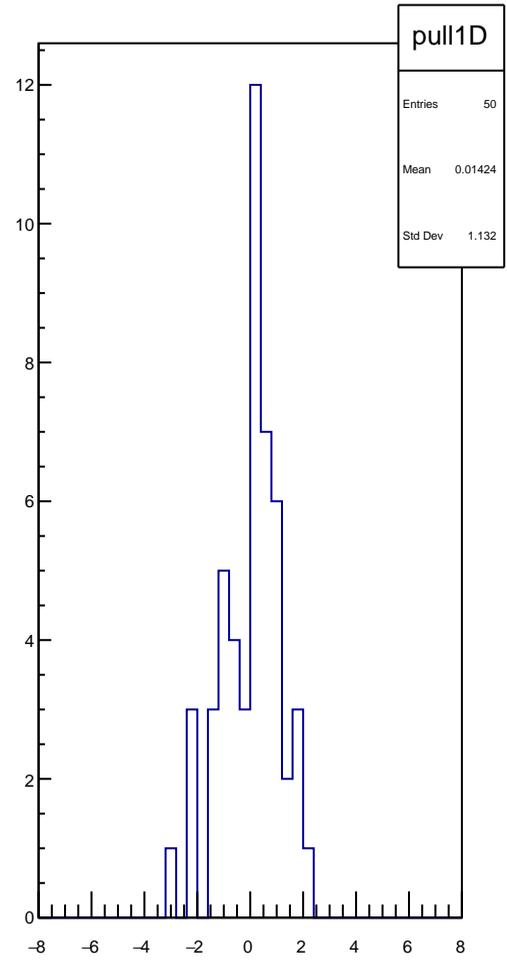
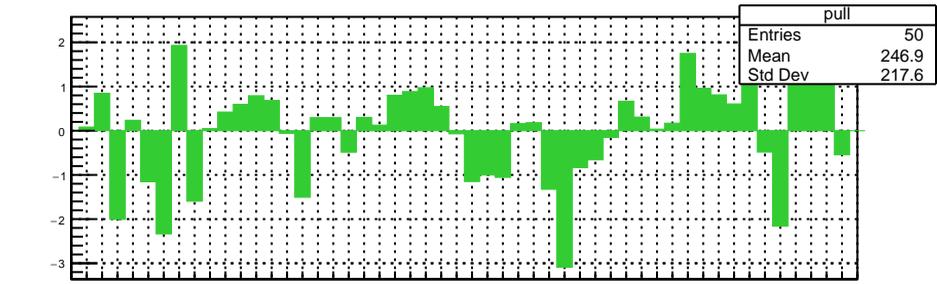
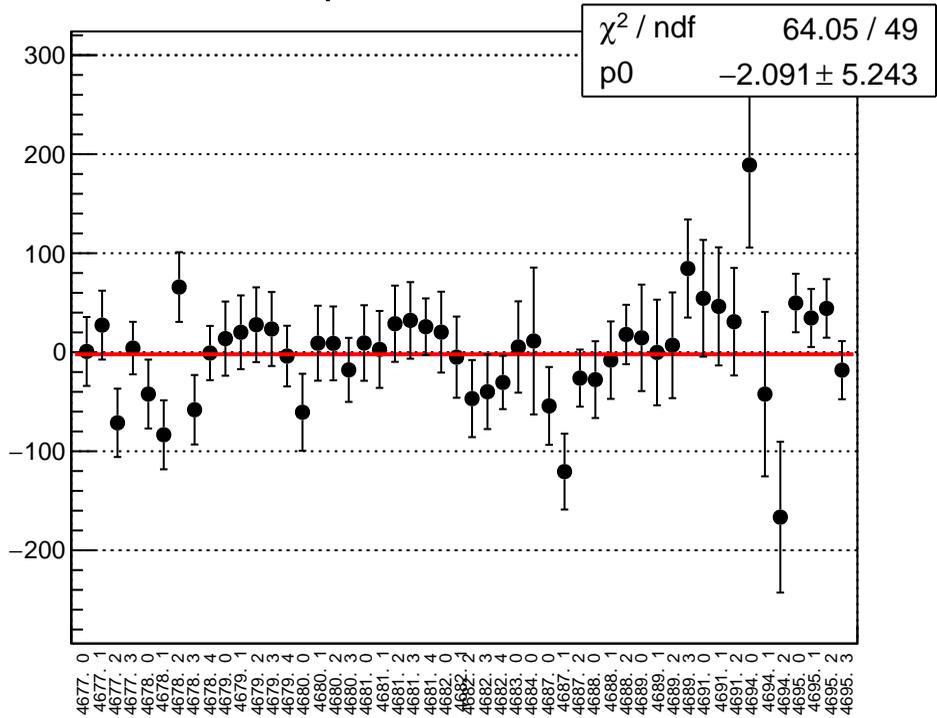
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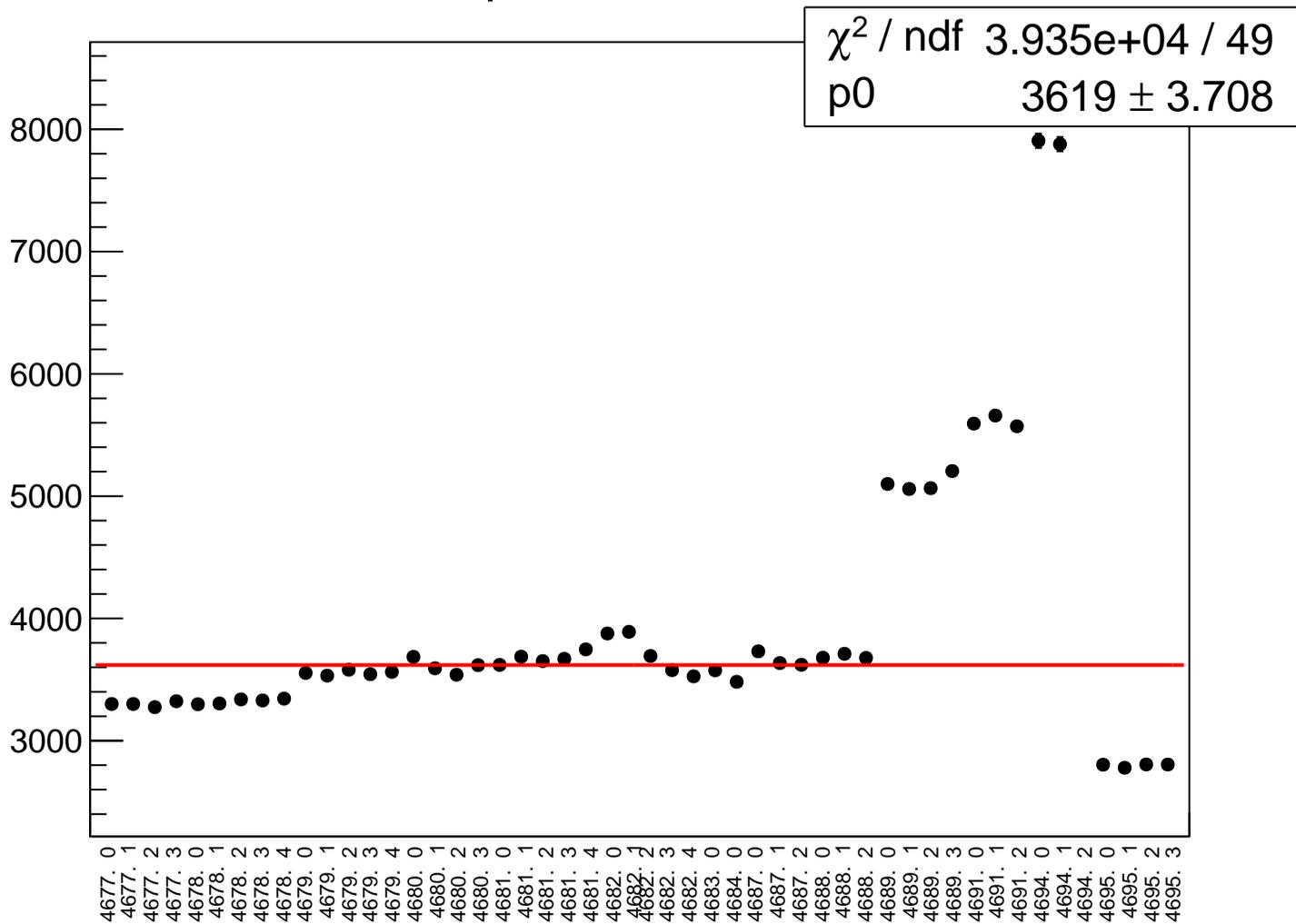
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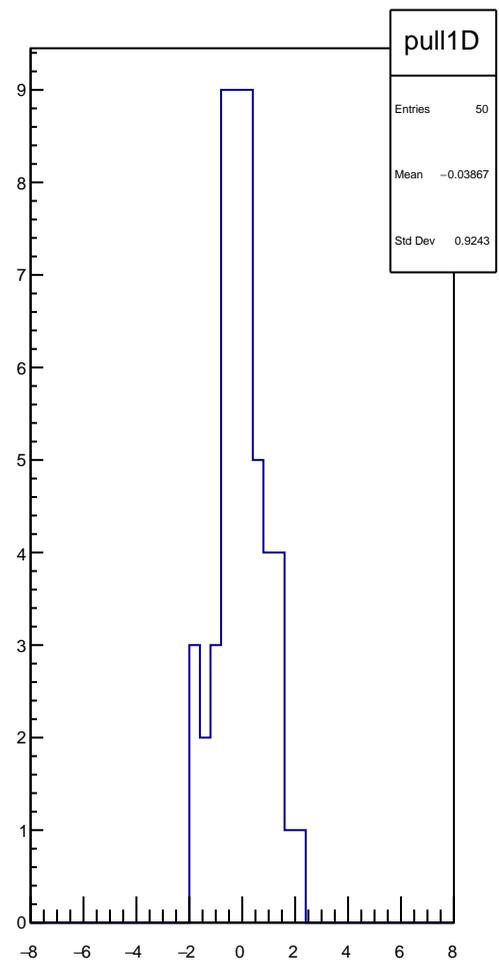
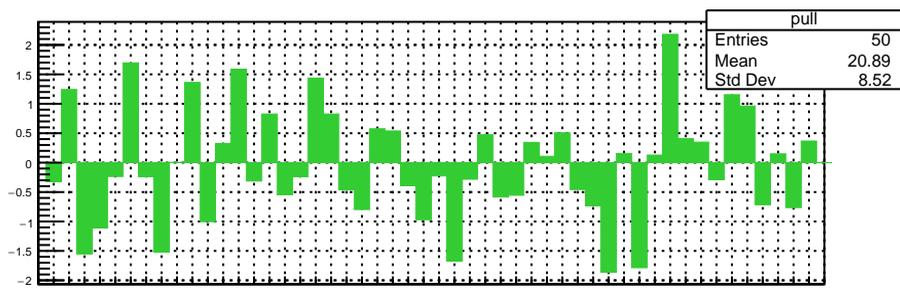
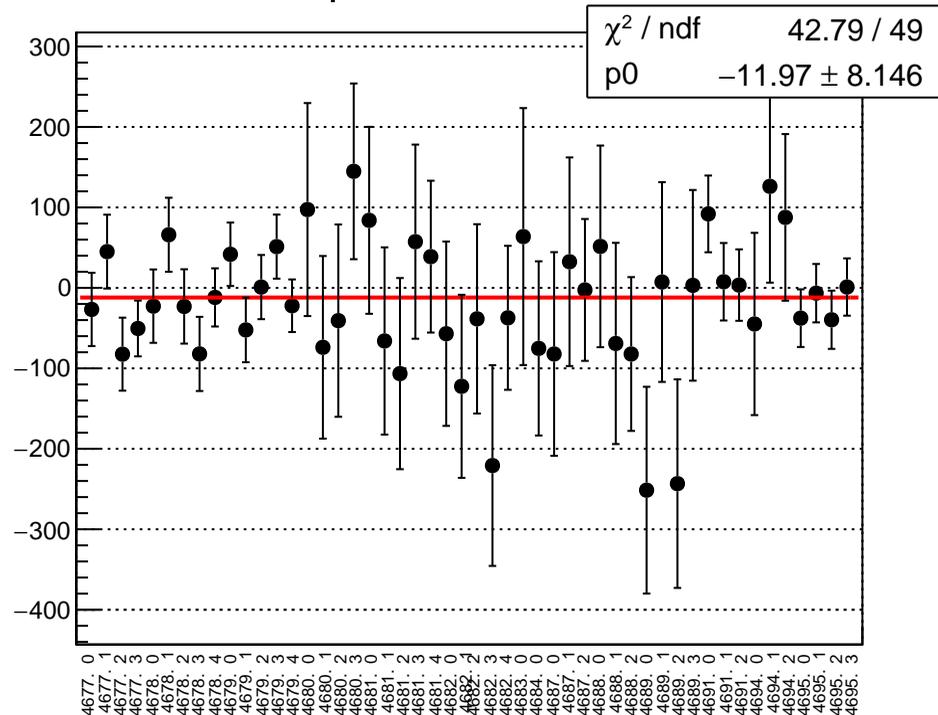
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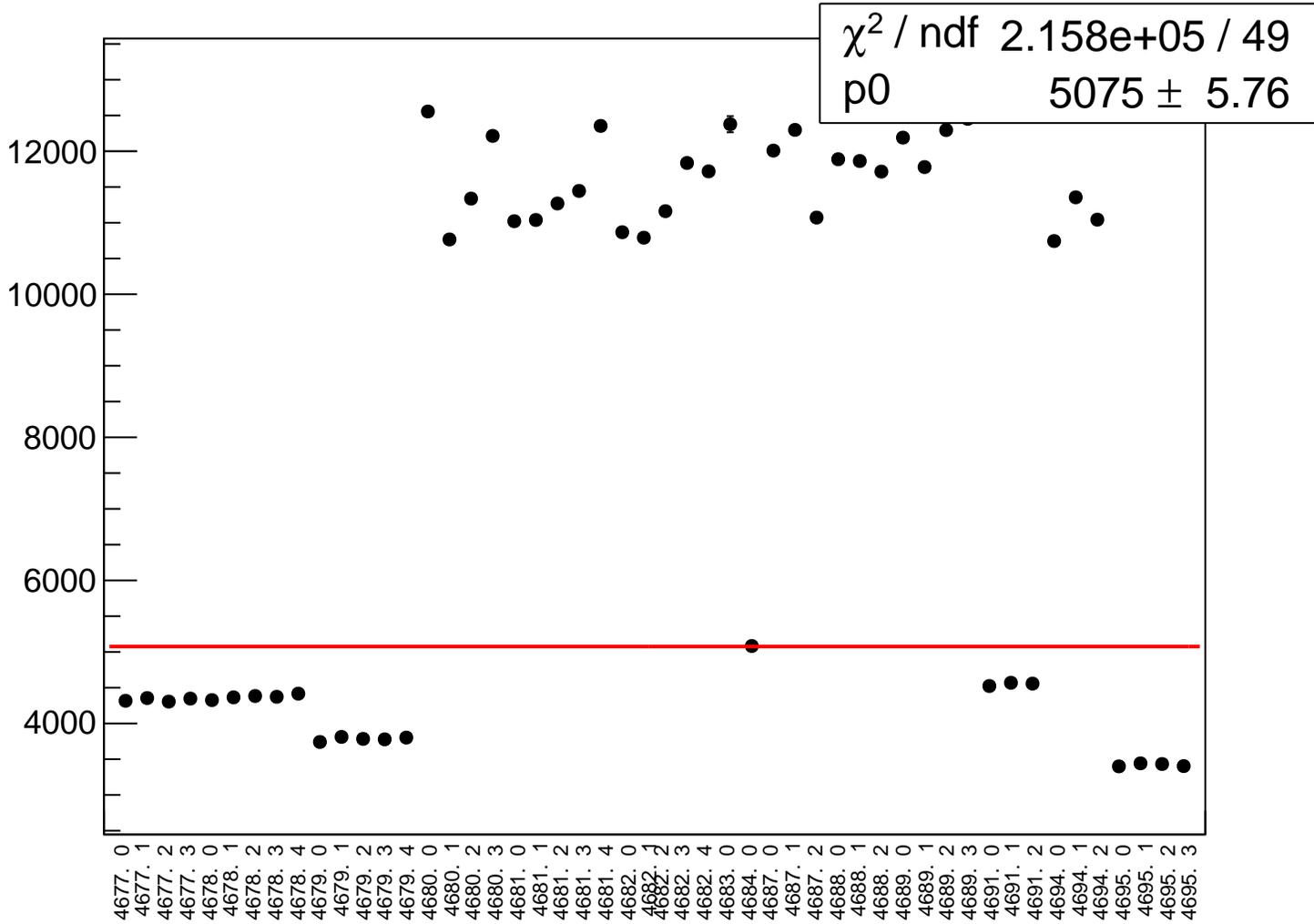
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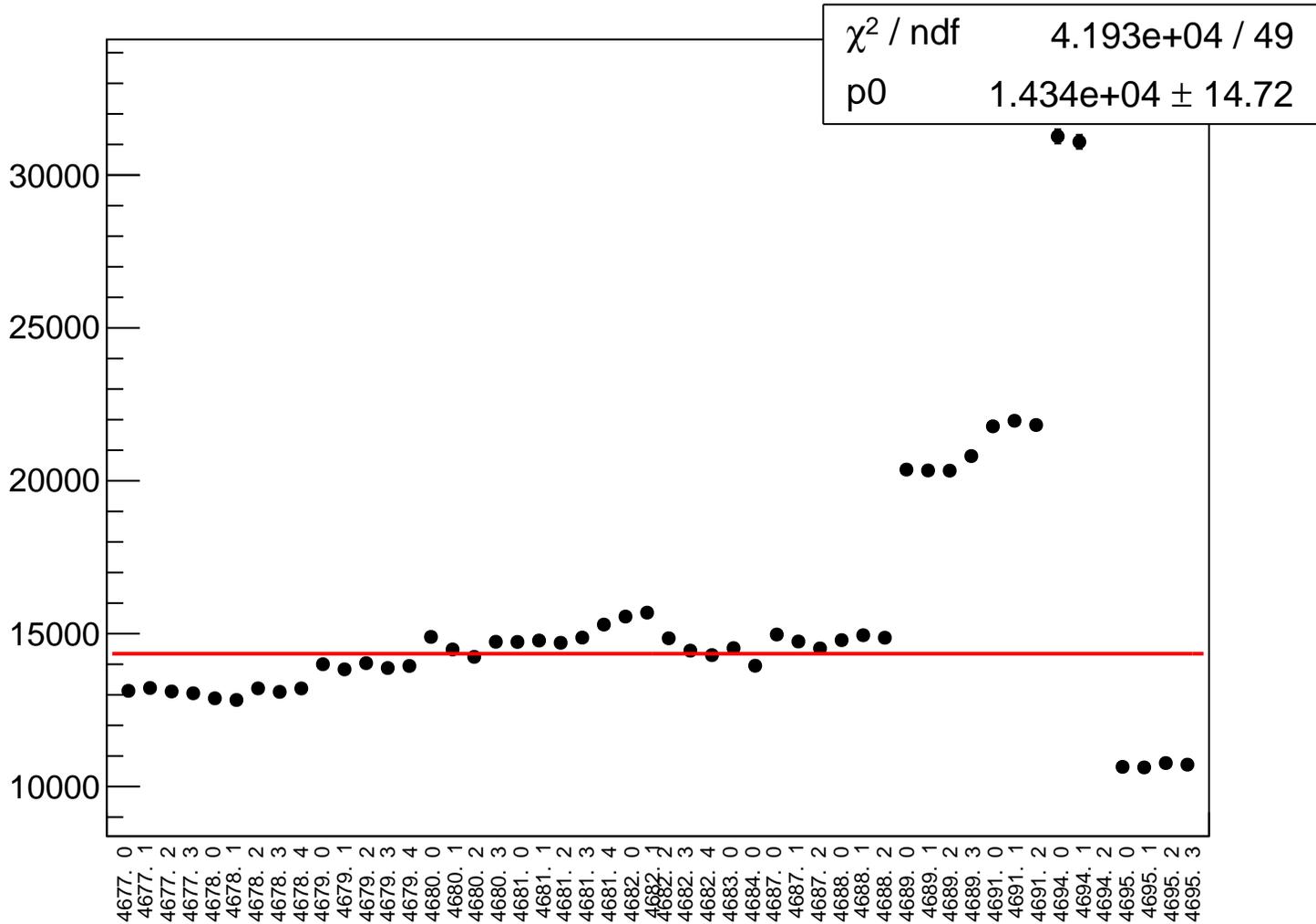
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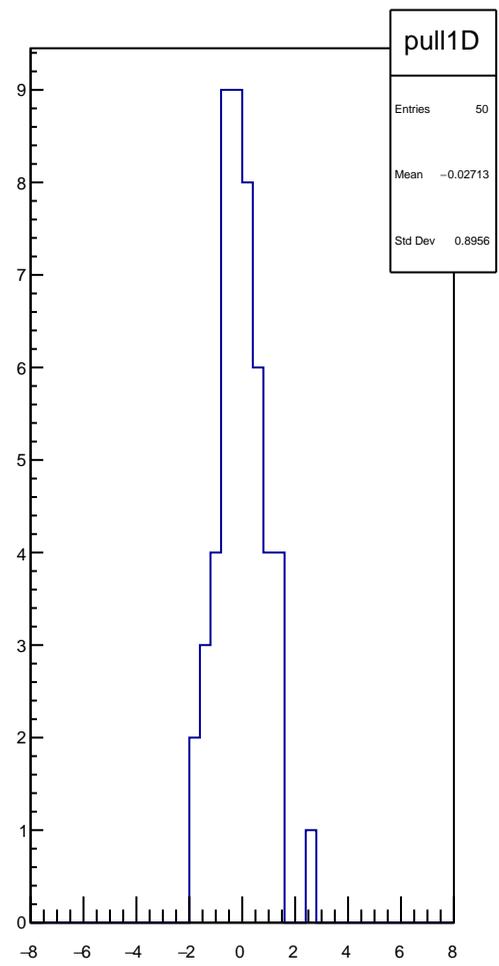
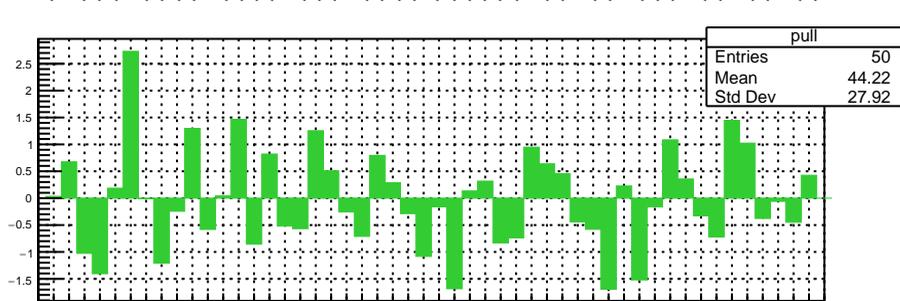
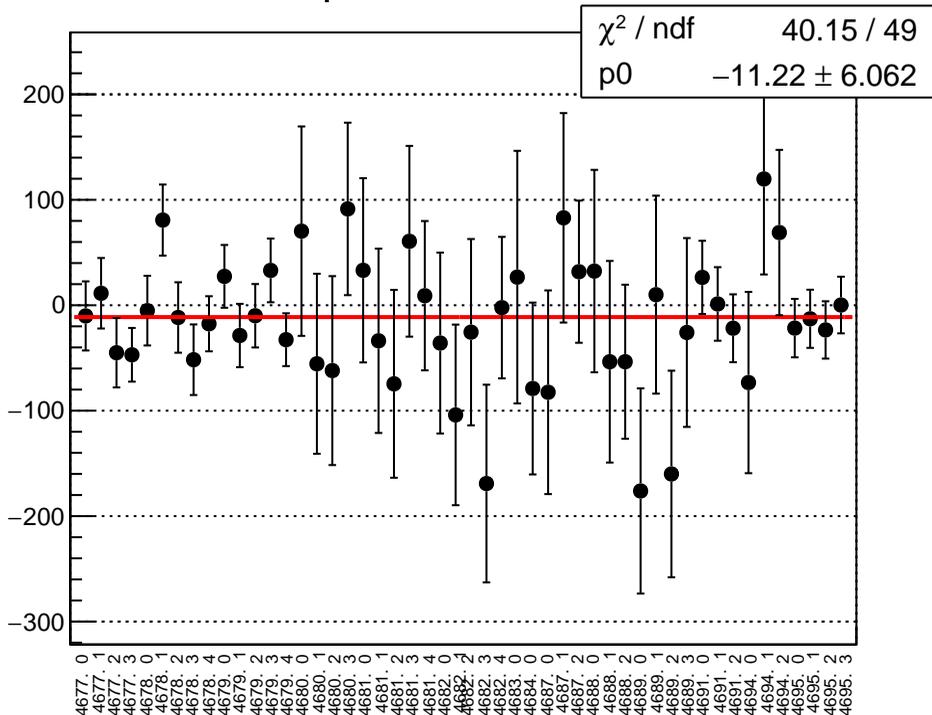
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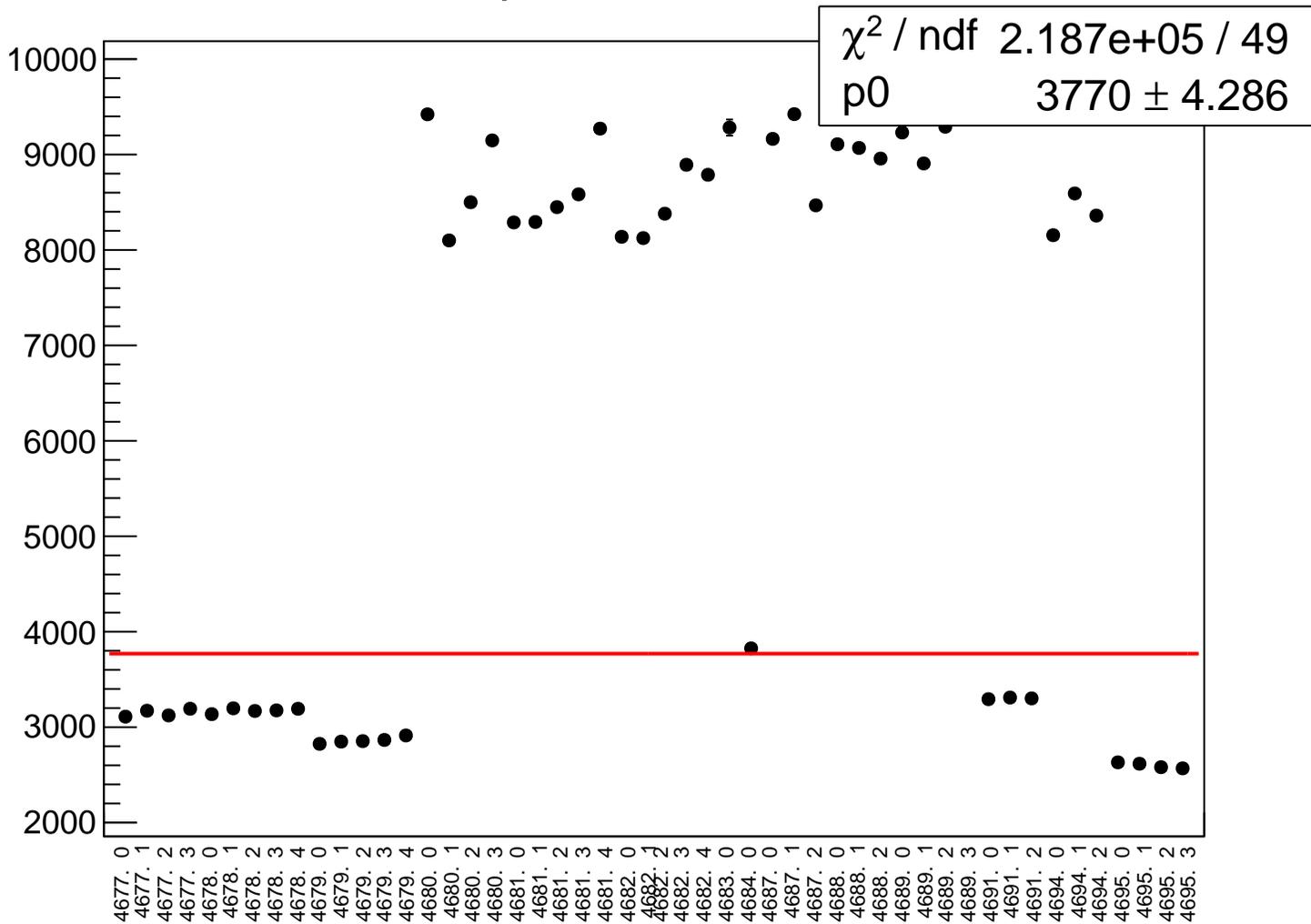
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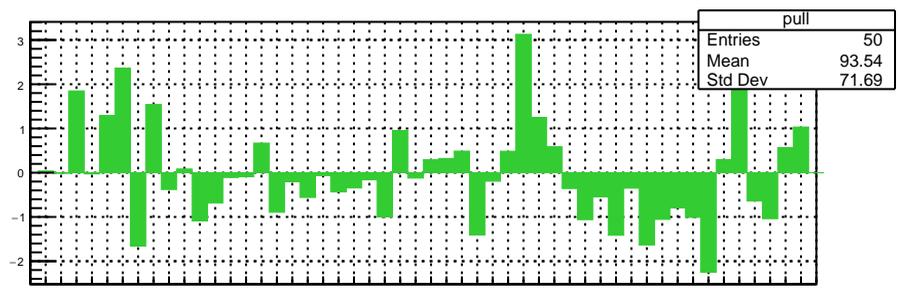
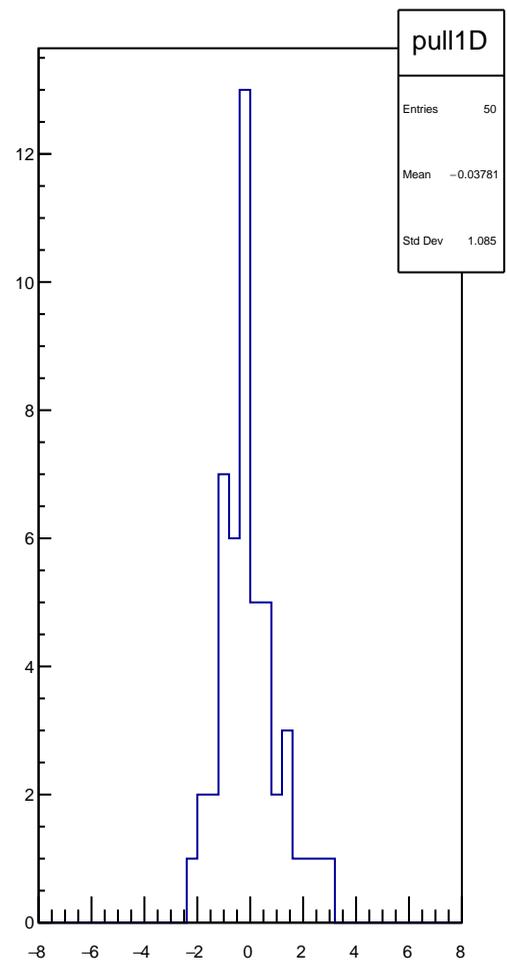
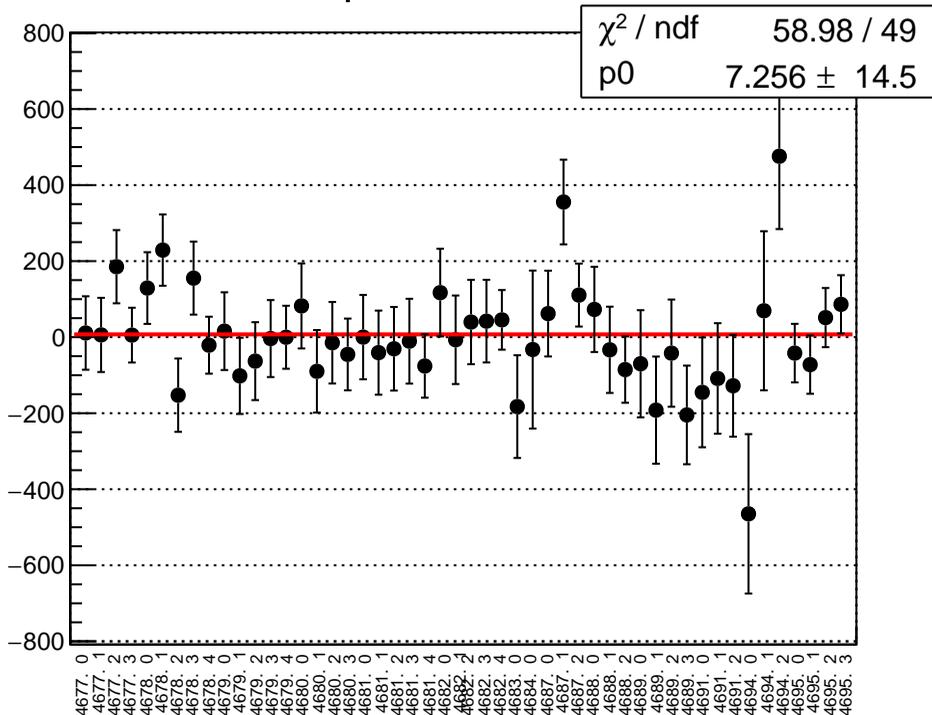
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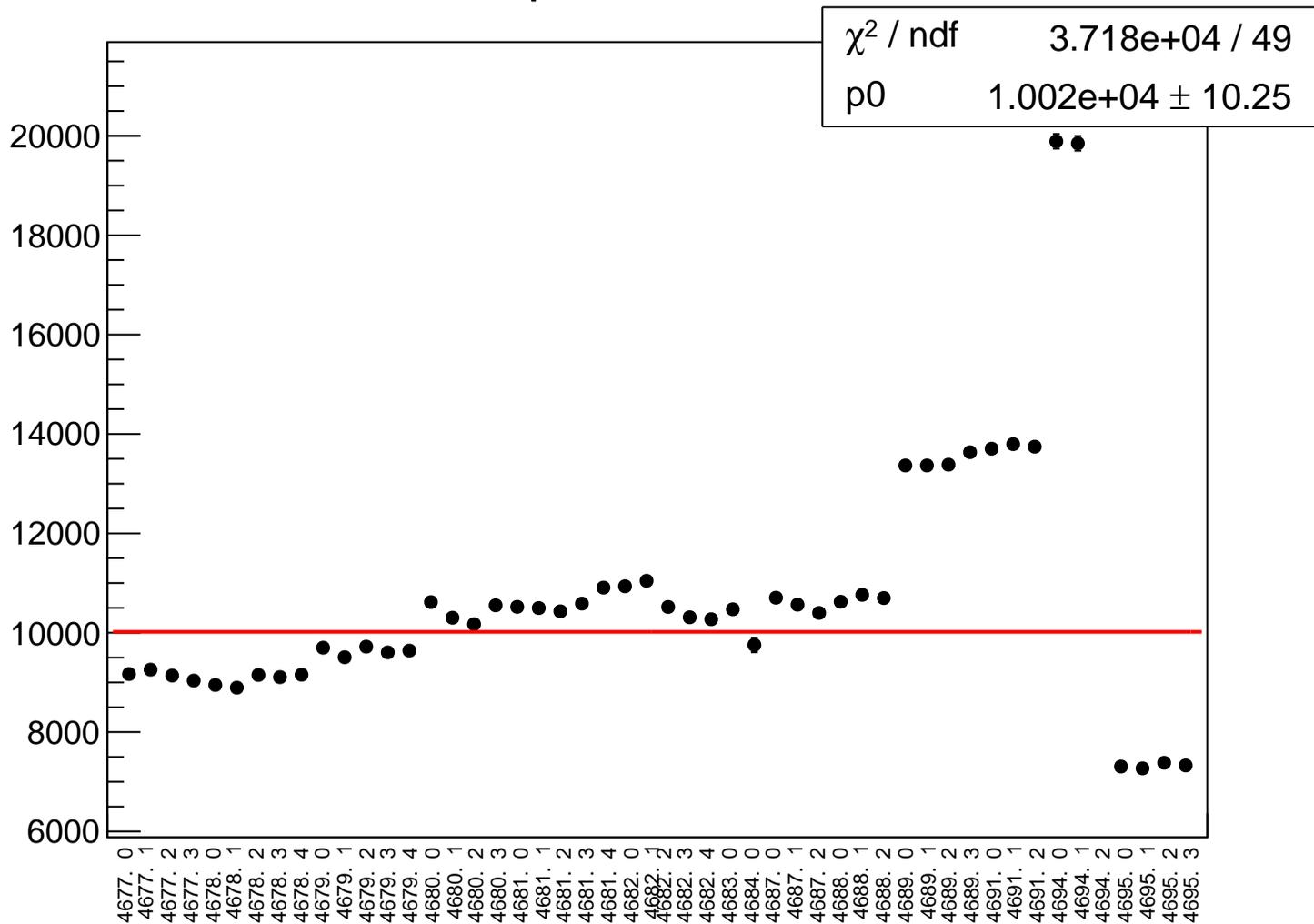
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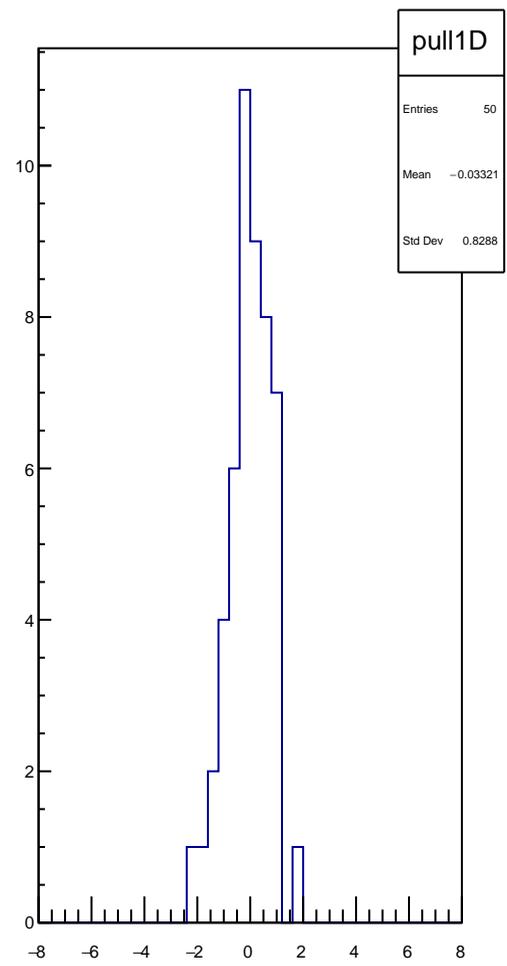
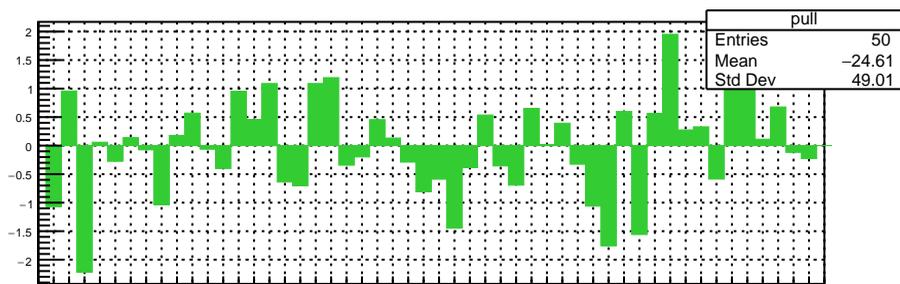
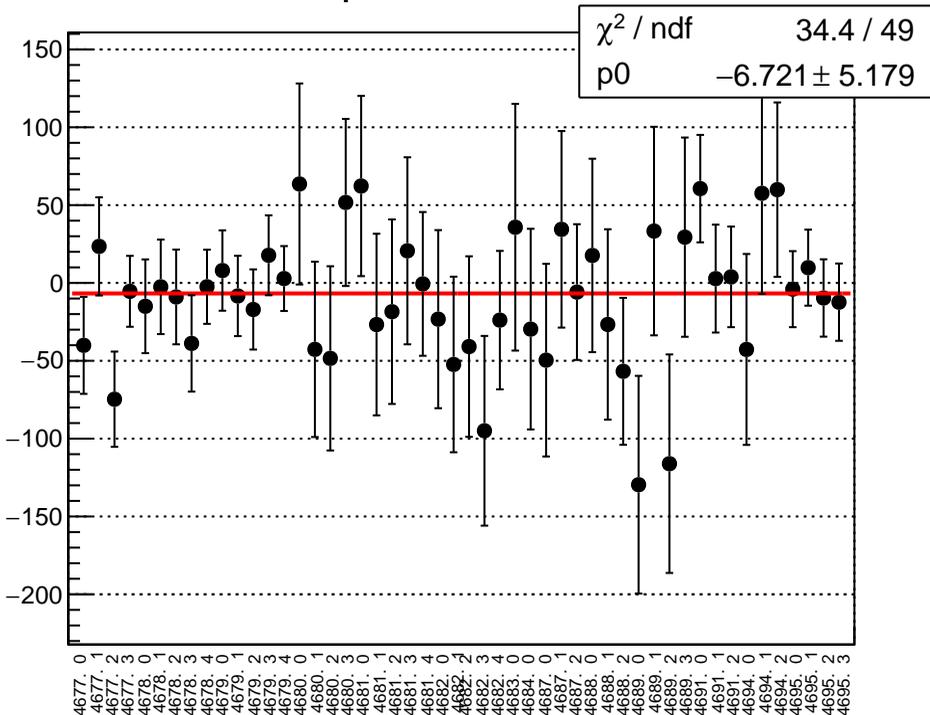
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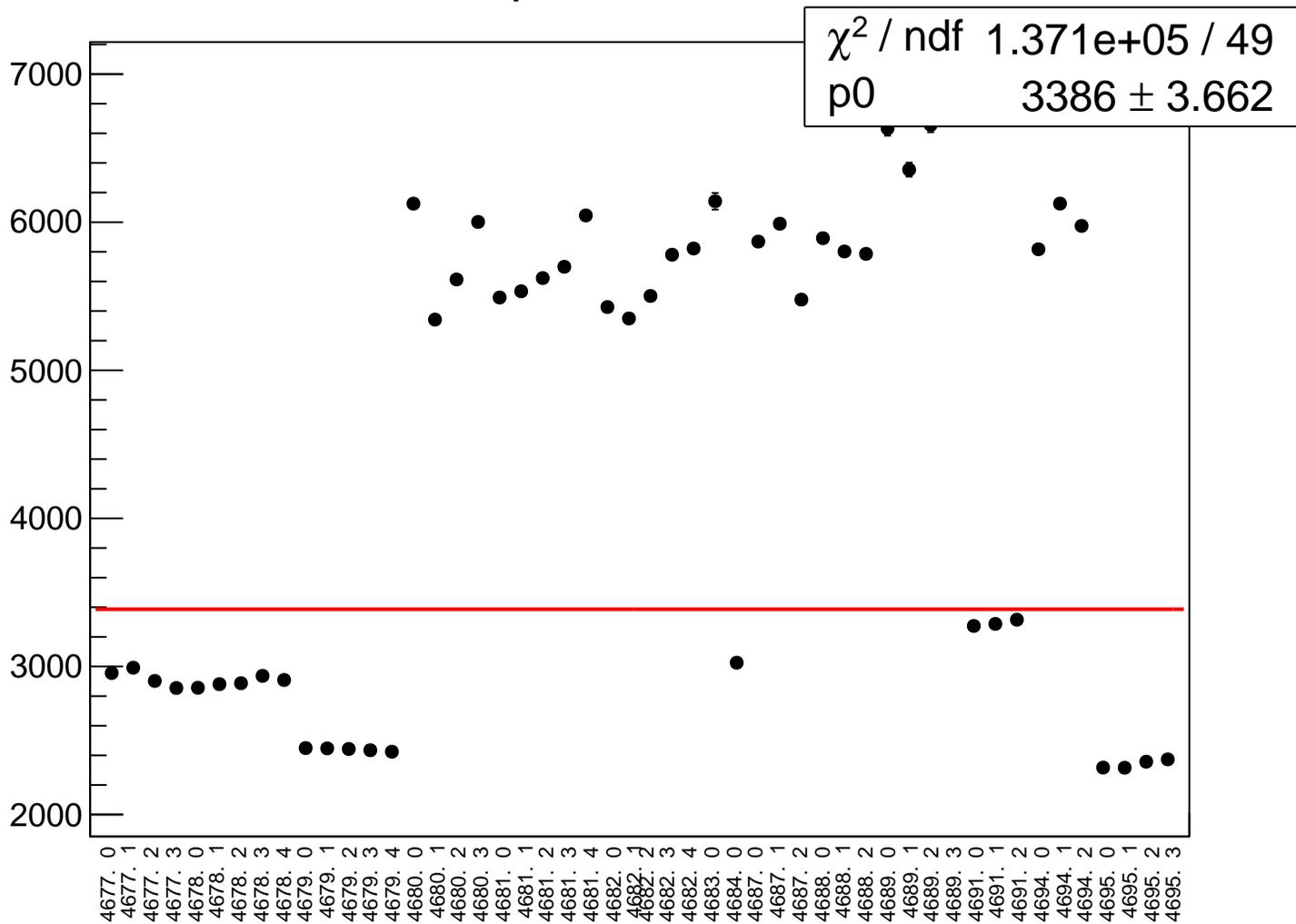
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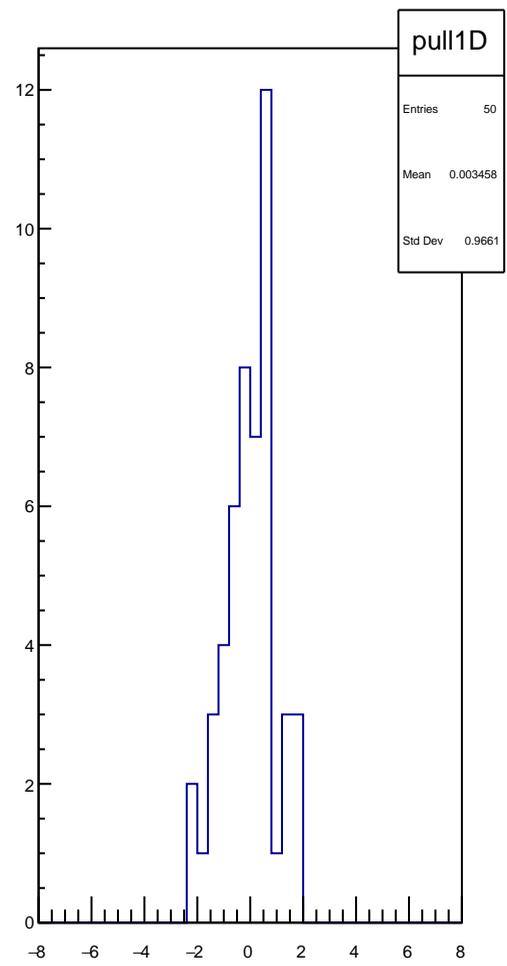
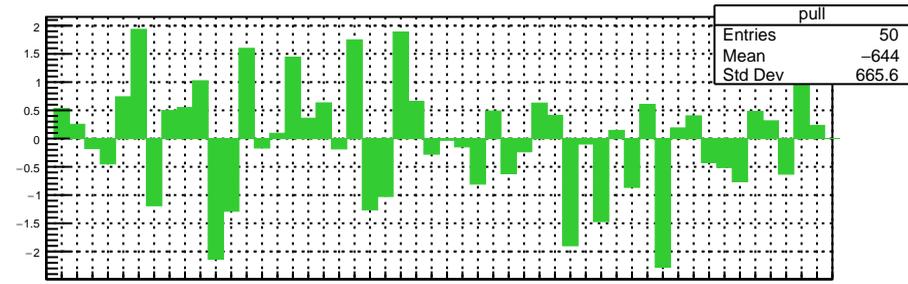
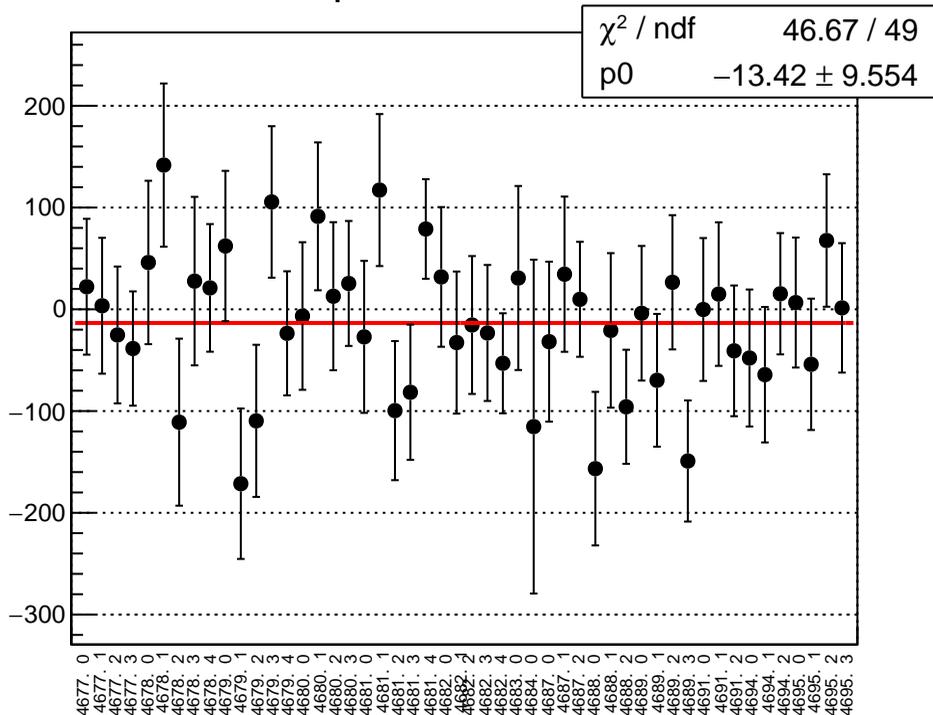
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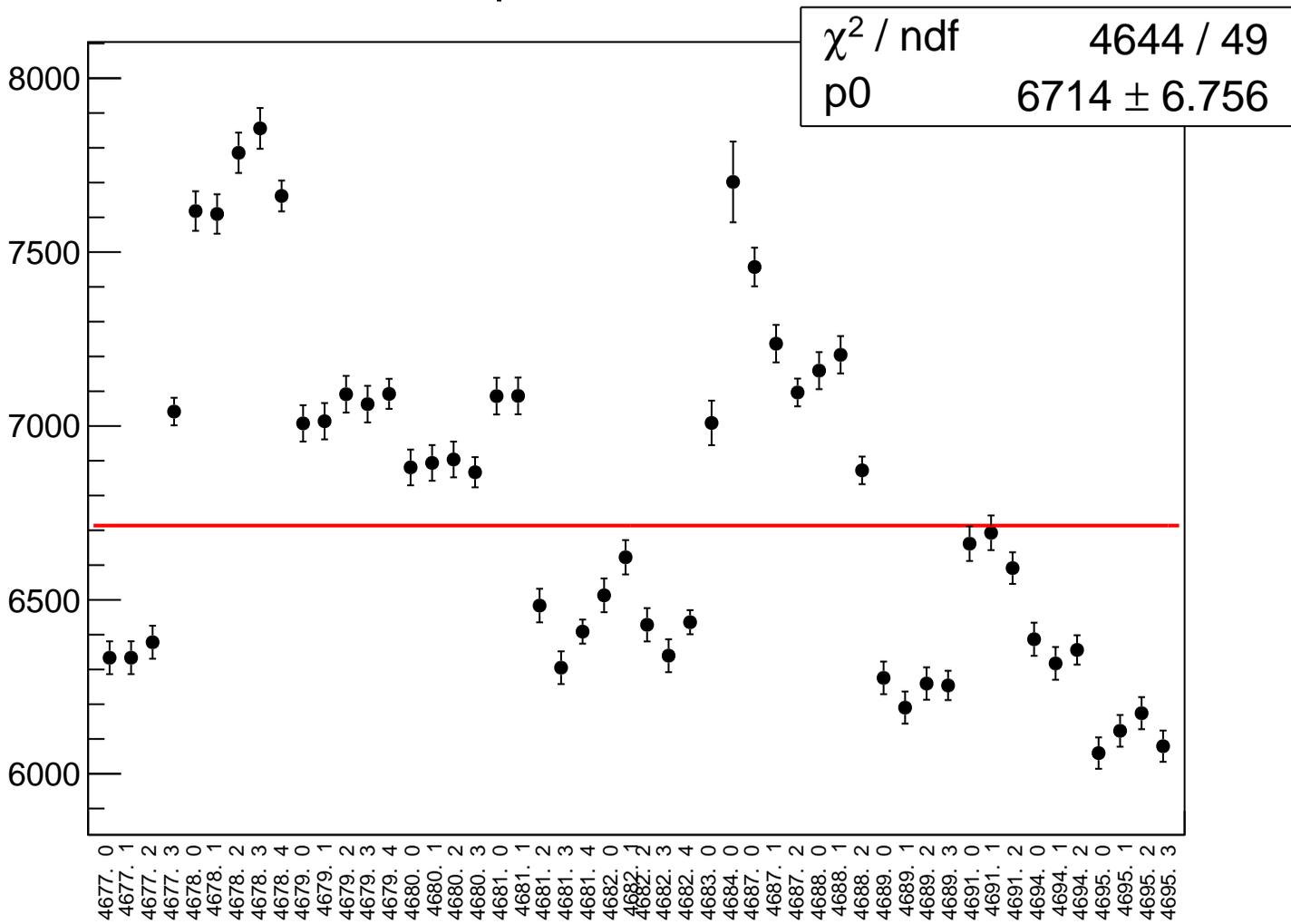
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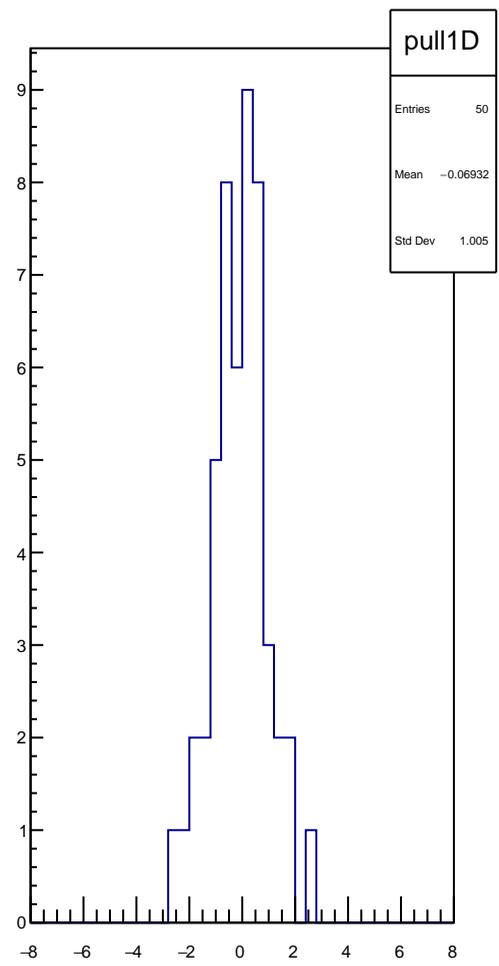
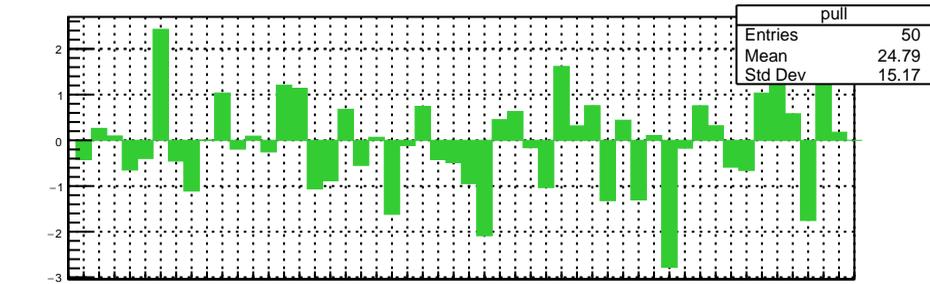
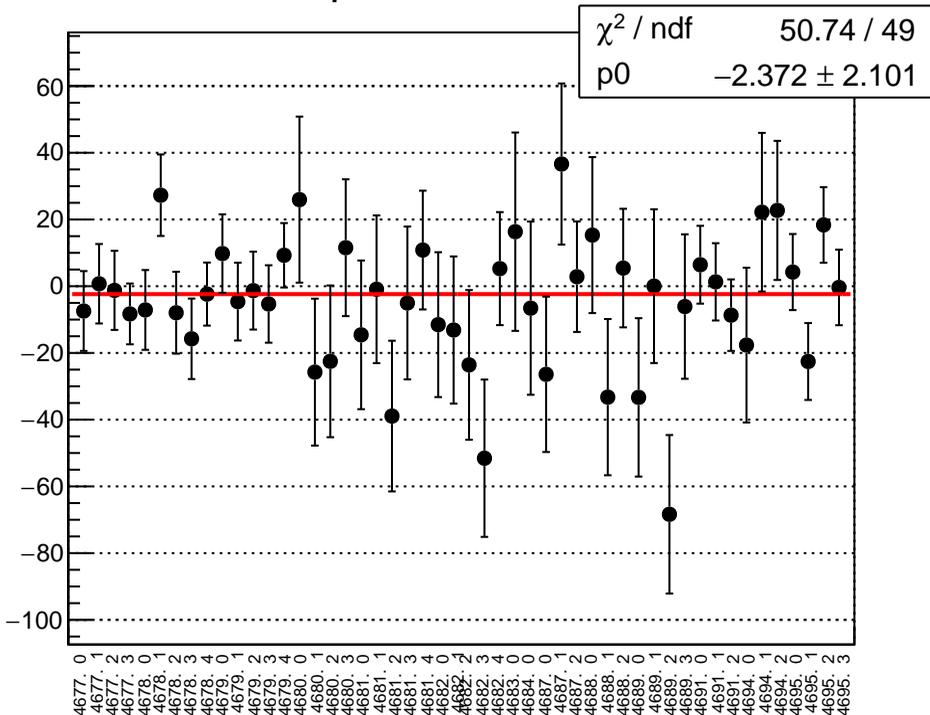
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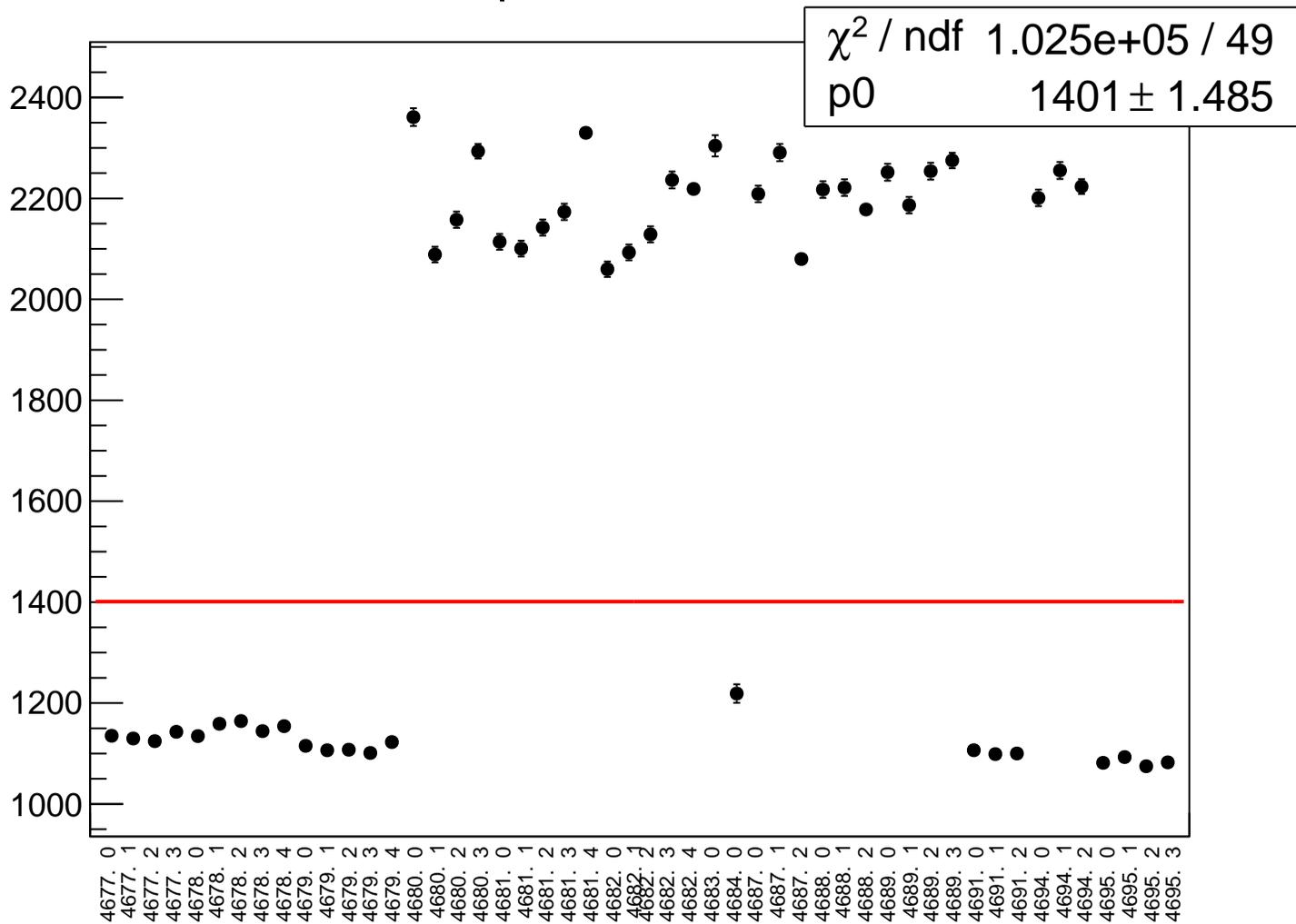
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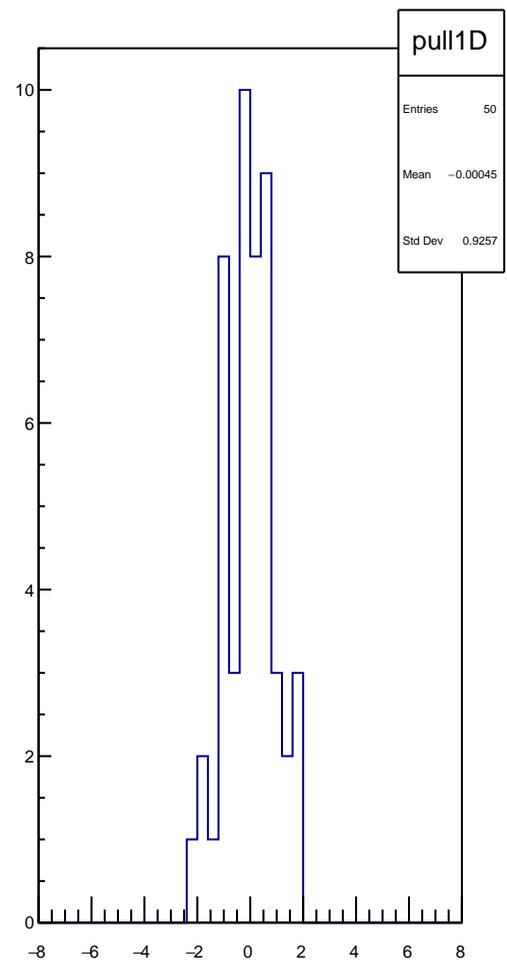
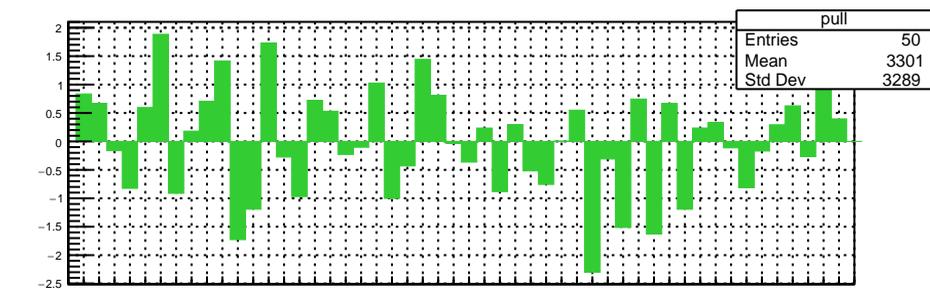
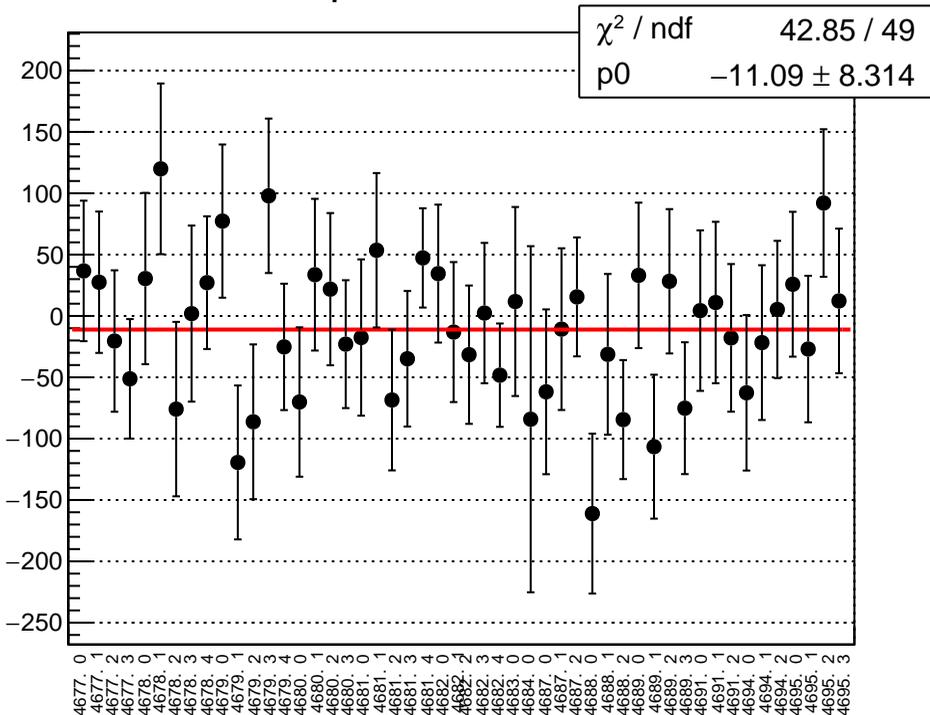
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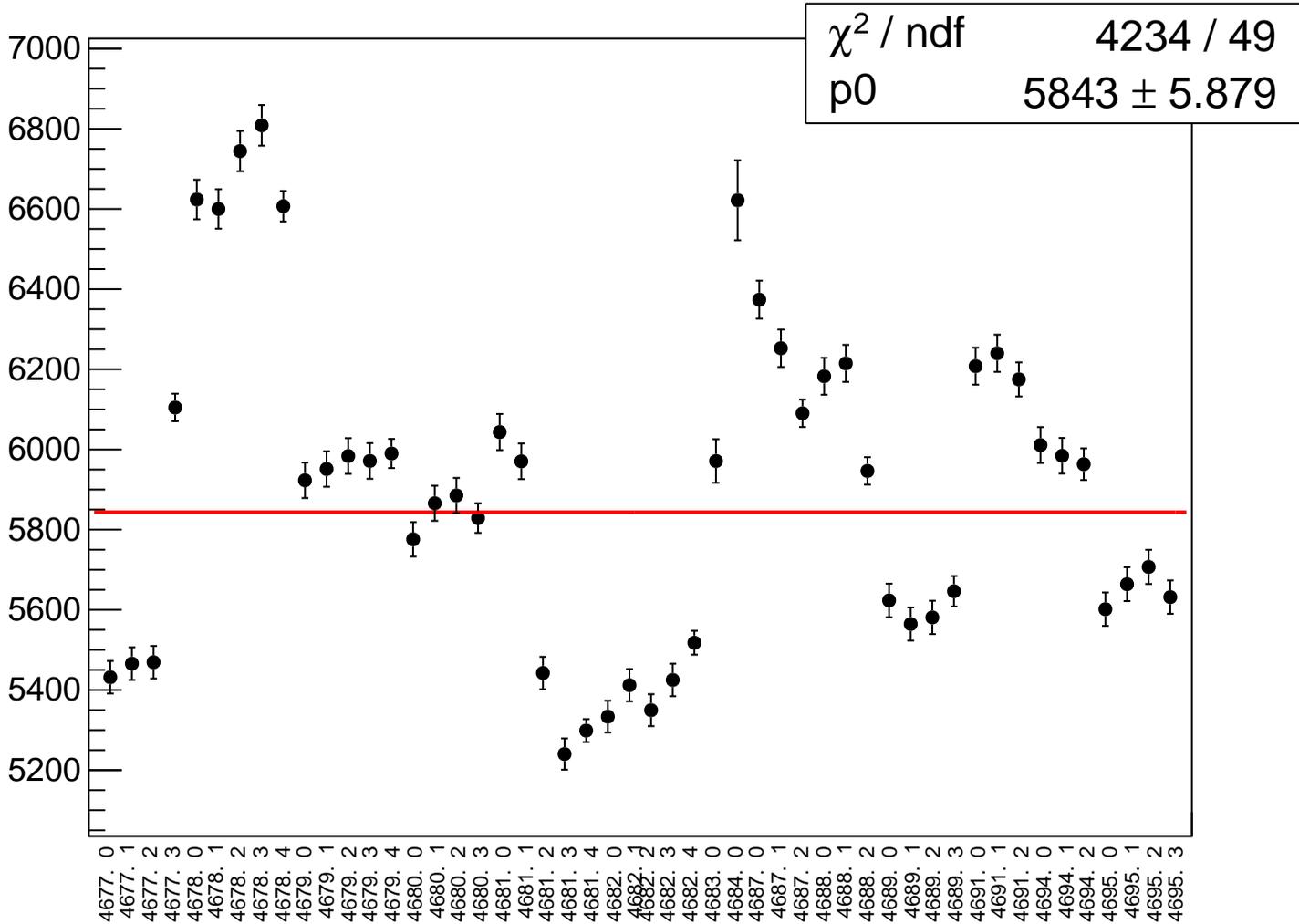
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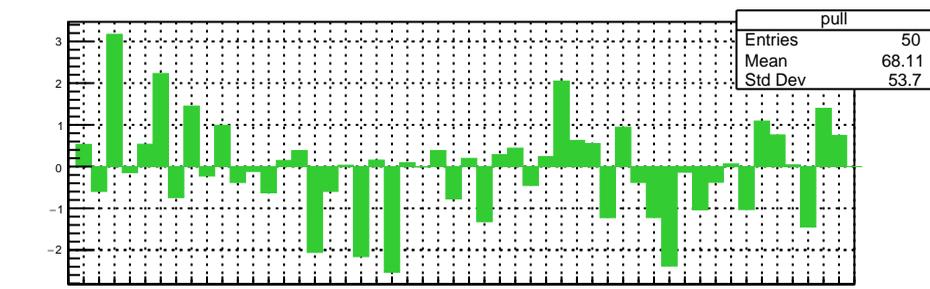
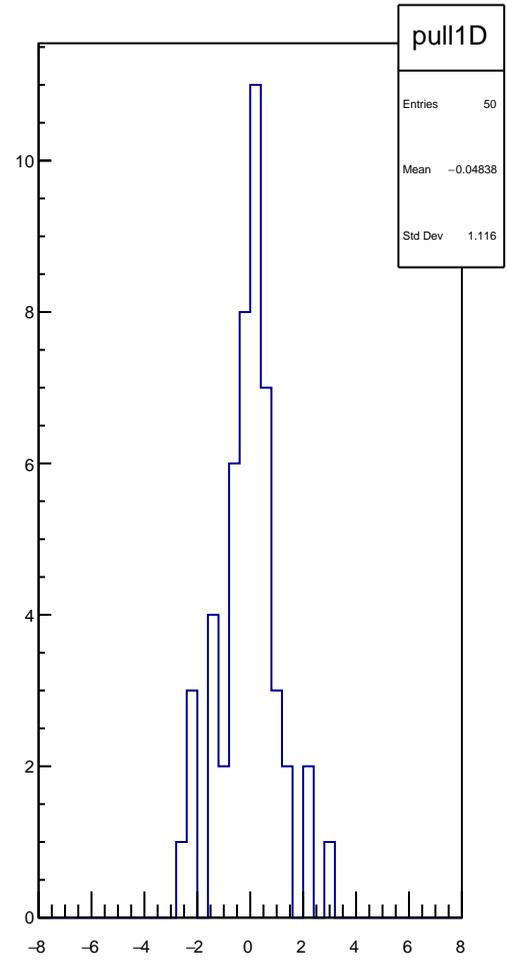
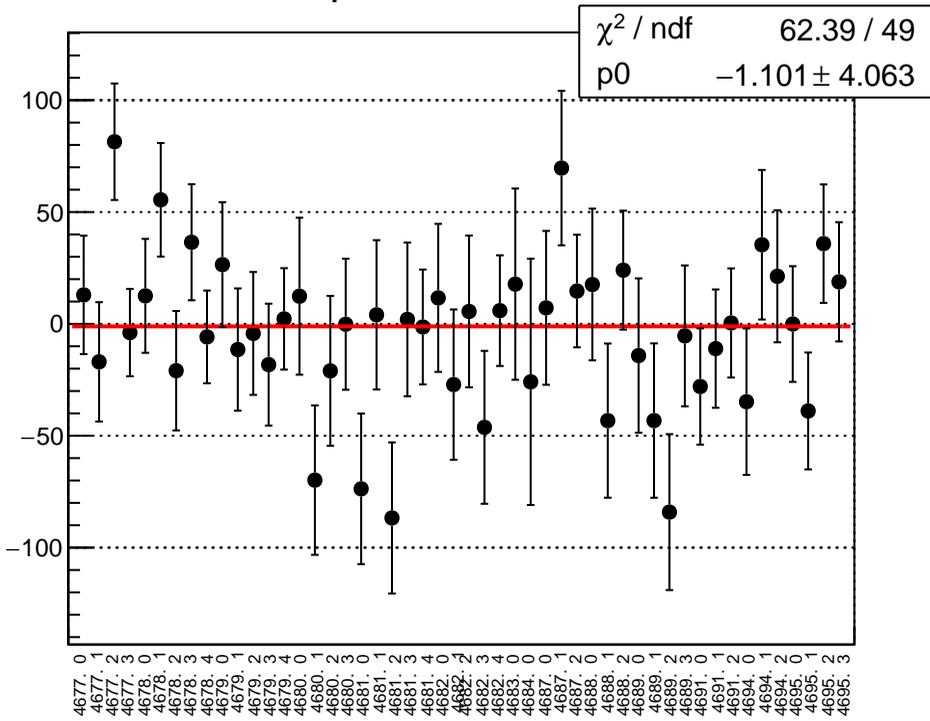
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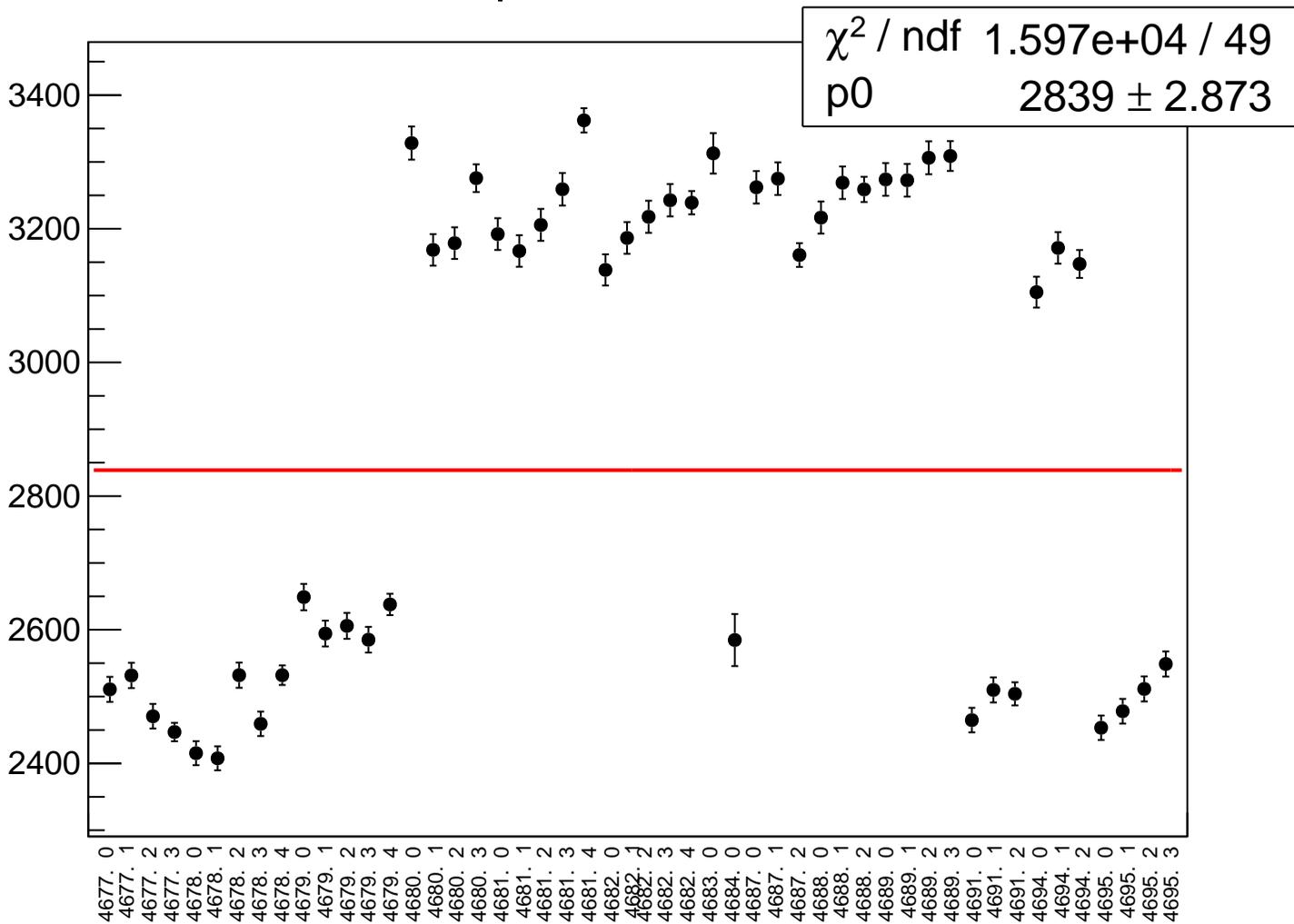
diff_bpm12X_rms vs run



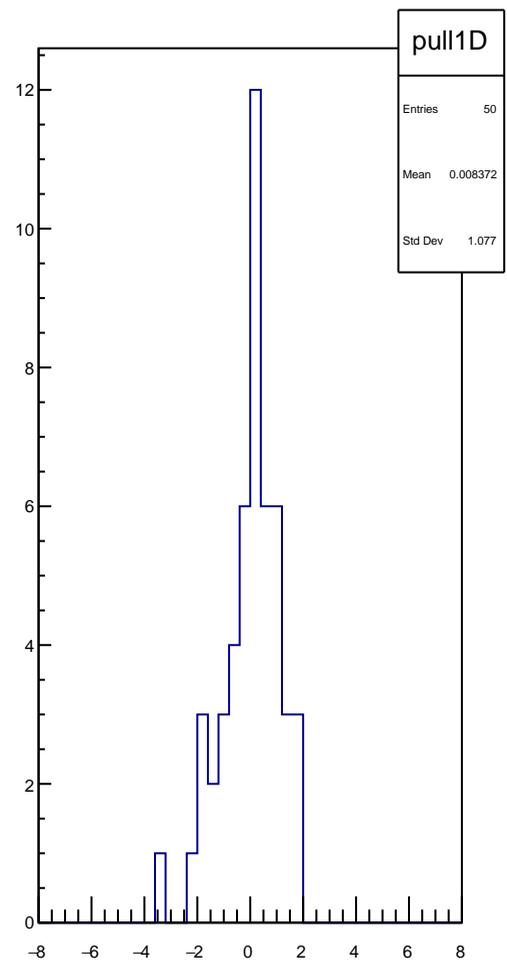
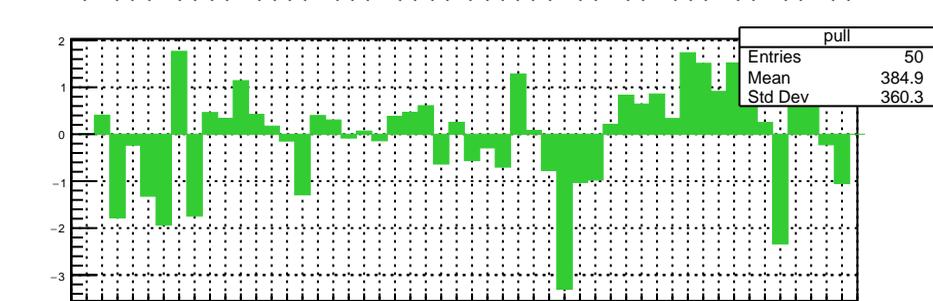
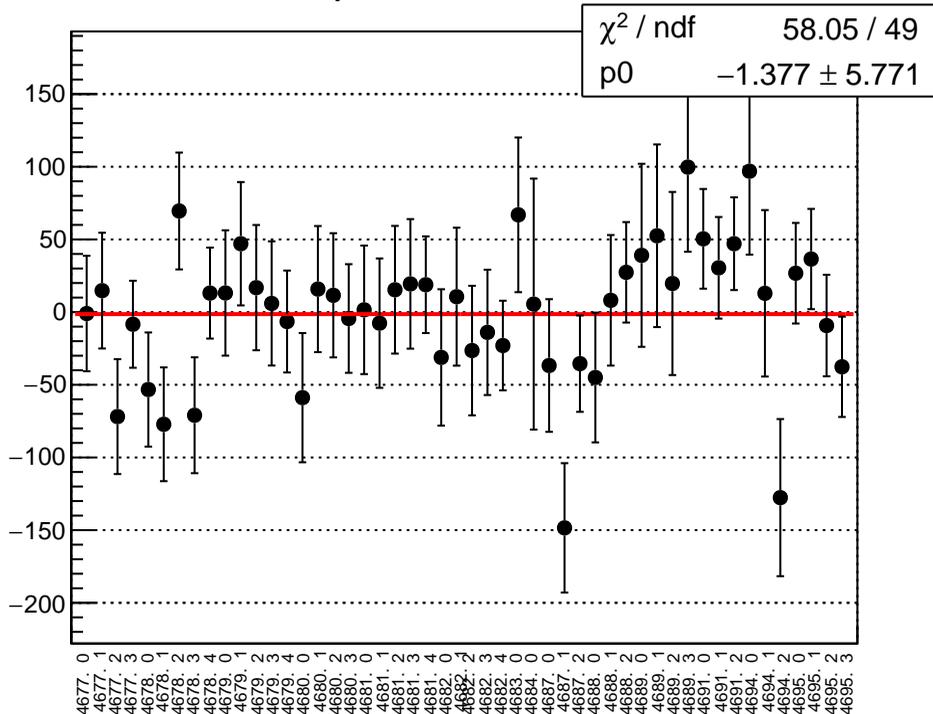
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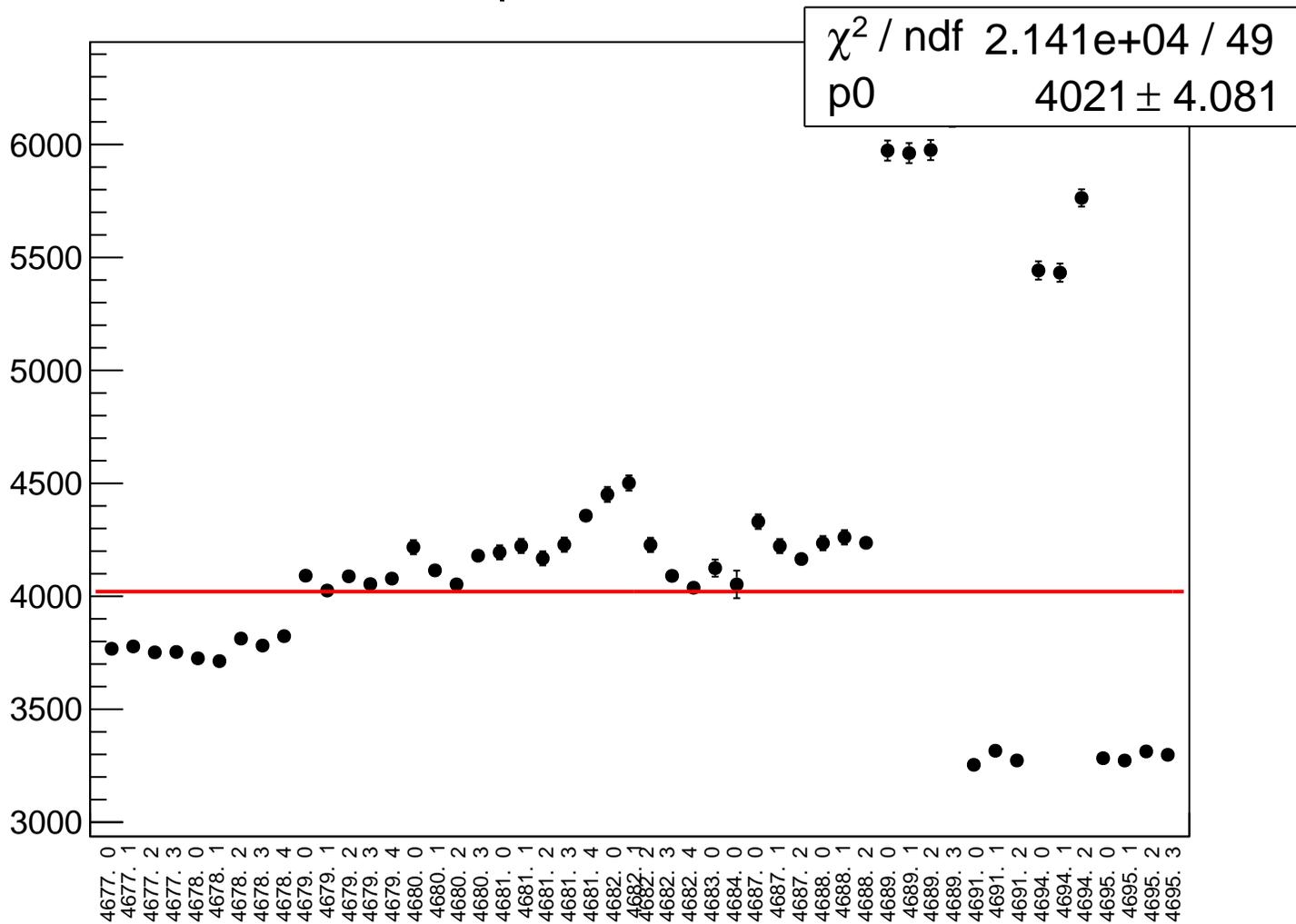
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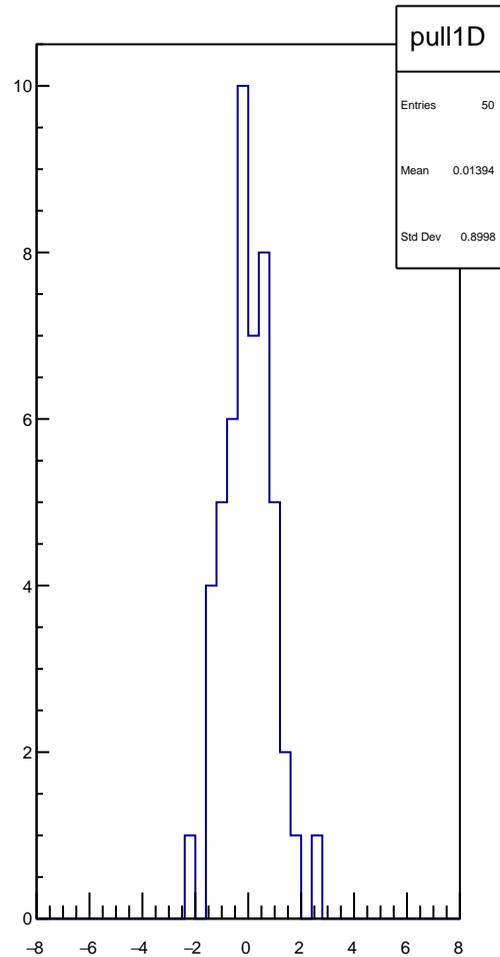
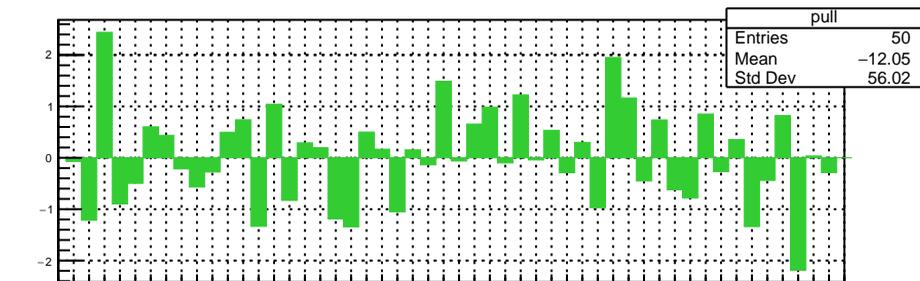
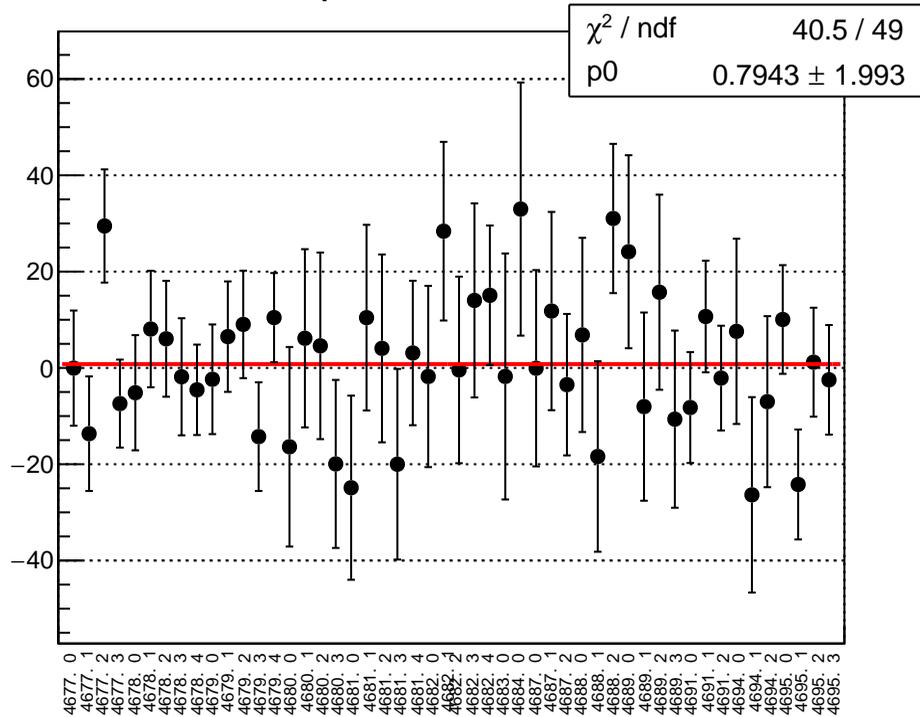
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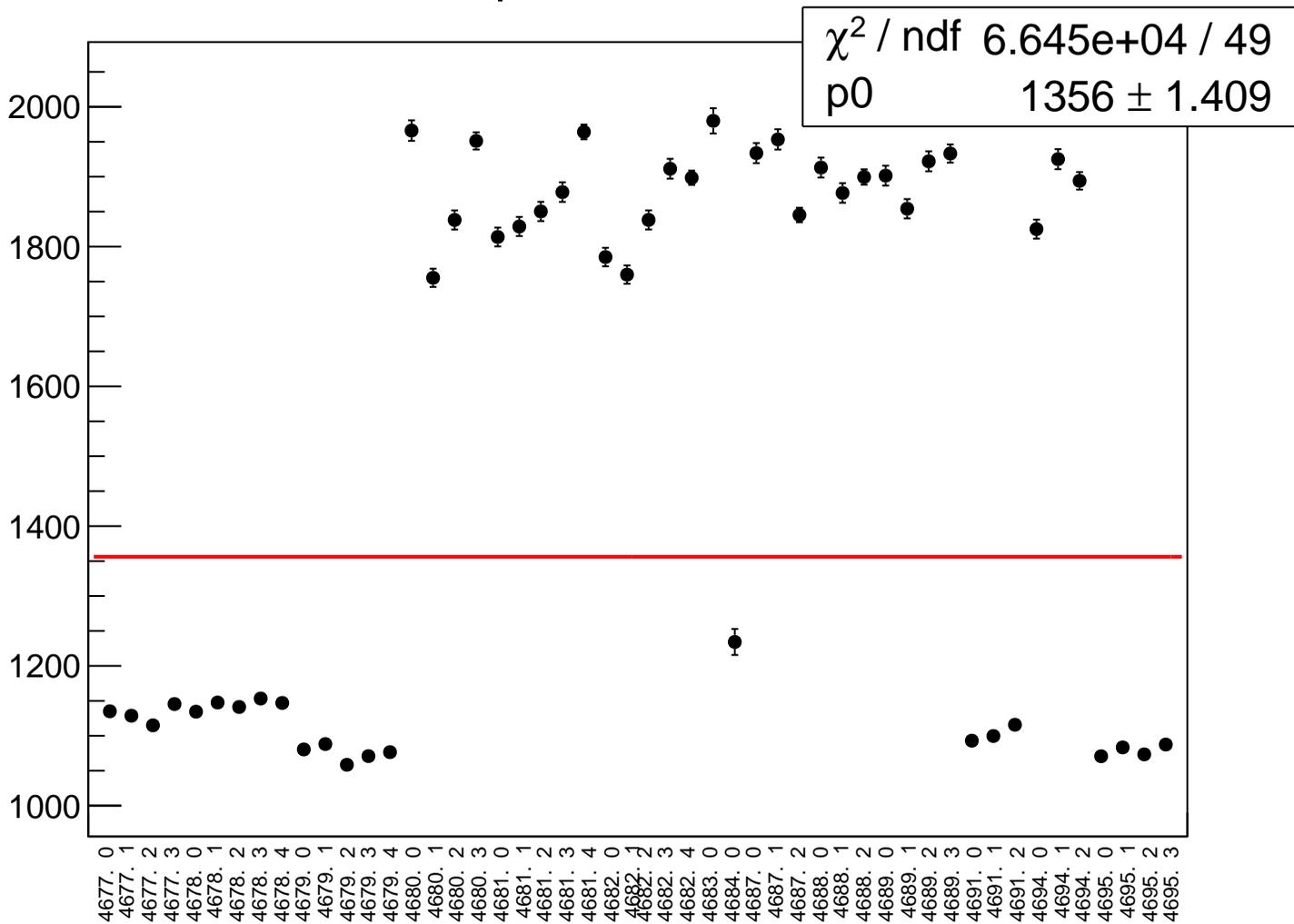
diff_bpm16X_rms vs run



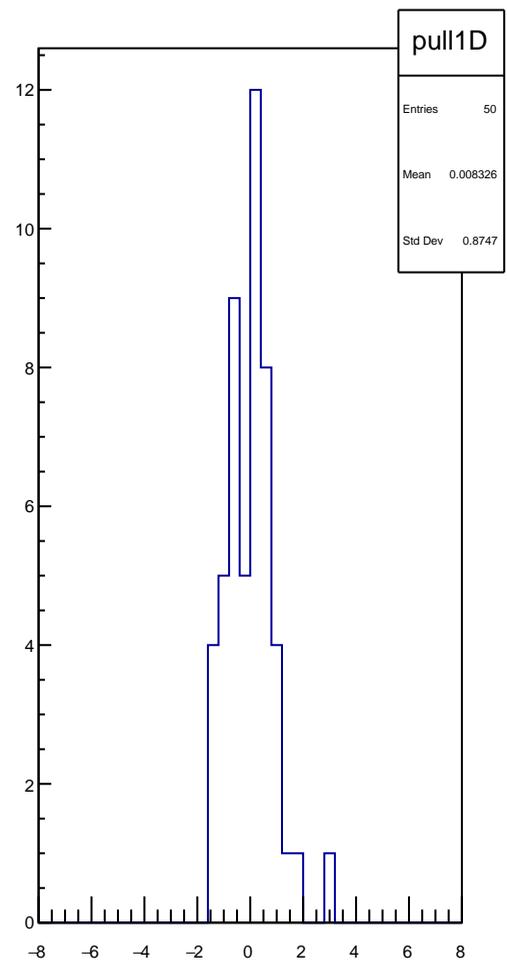
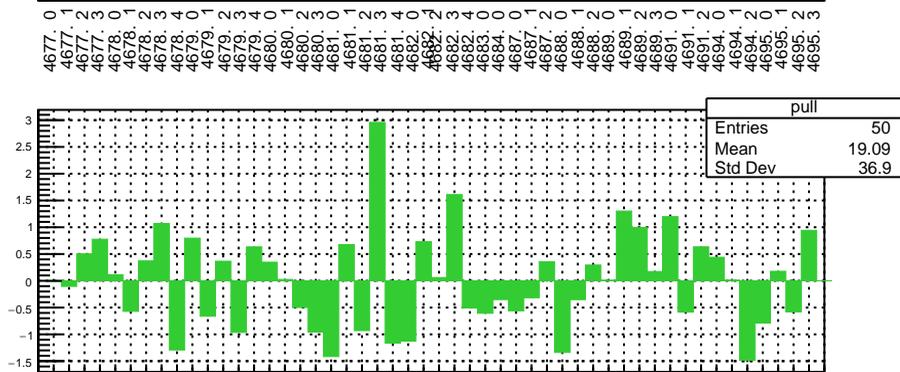
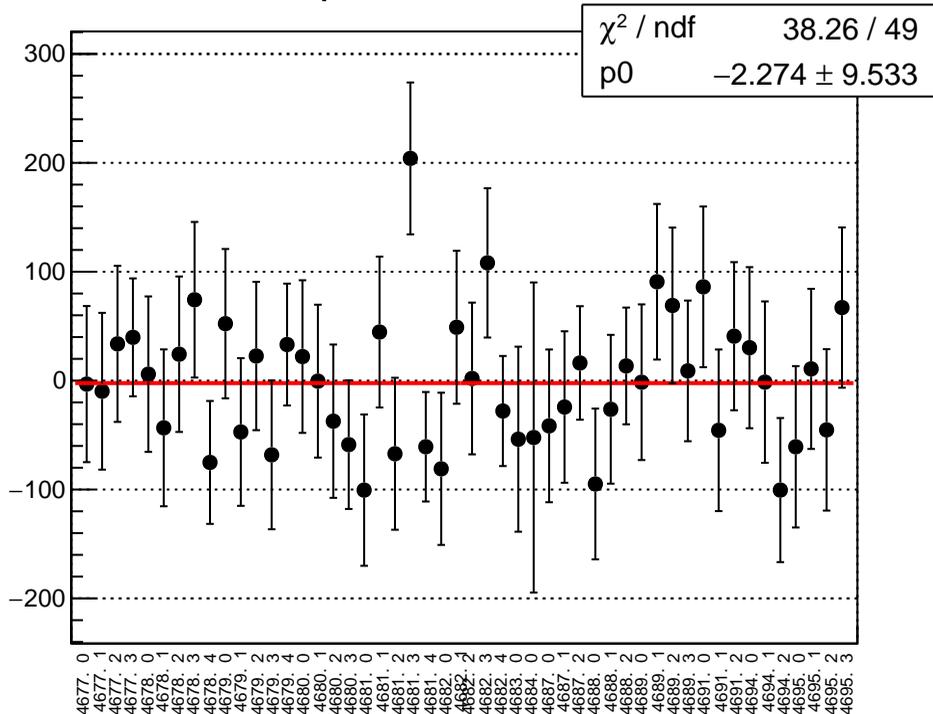
diff_bpm16Y_mean vs run



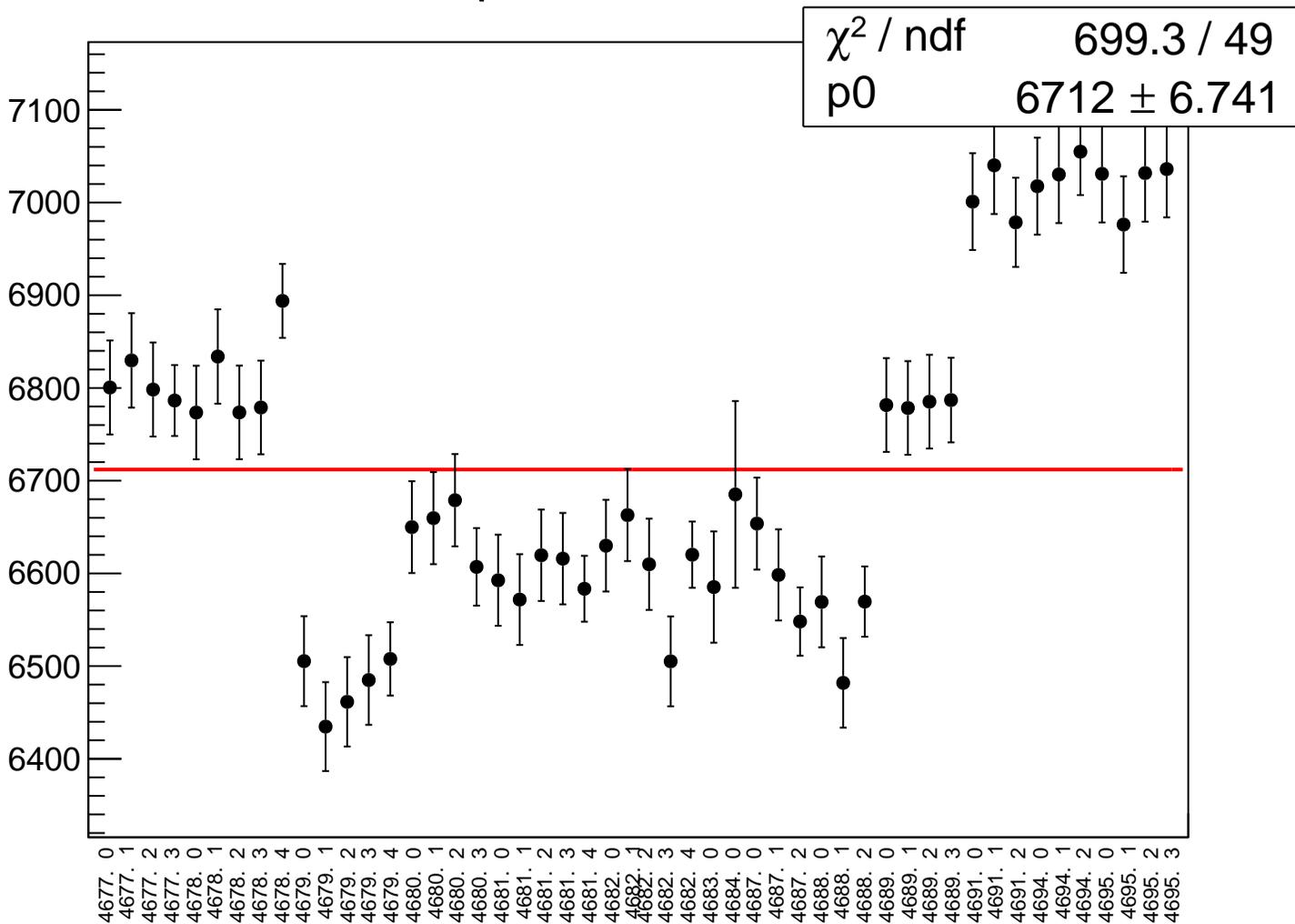
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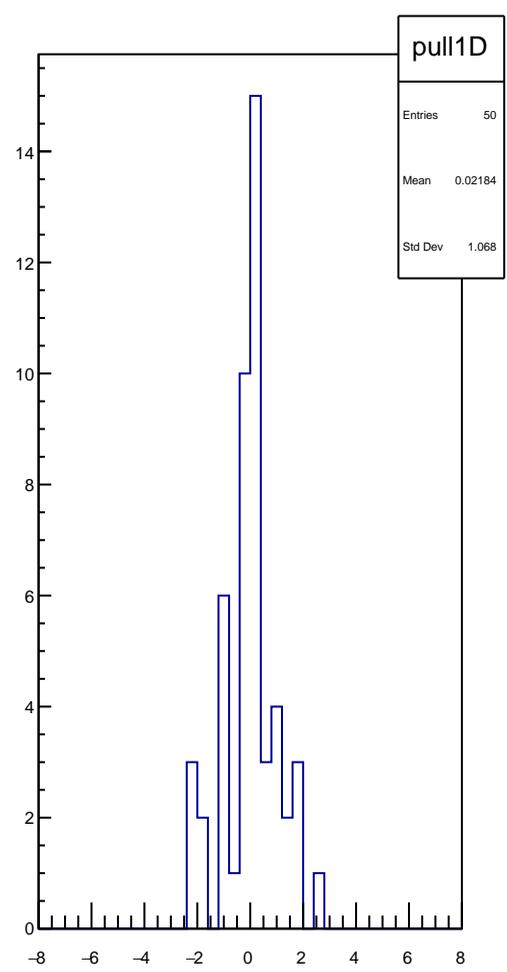
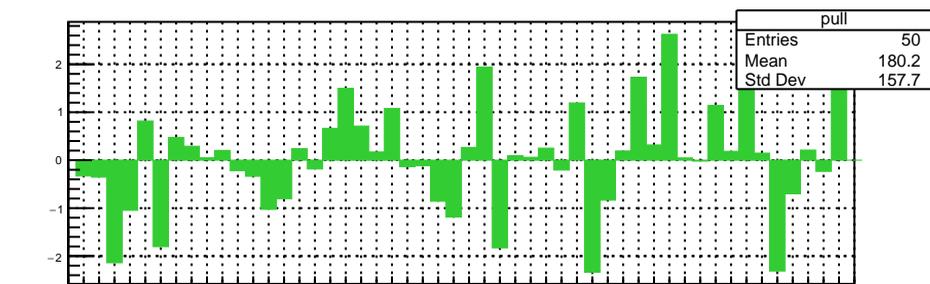
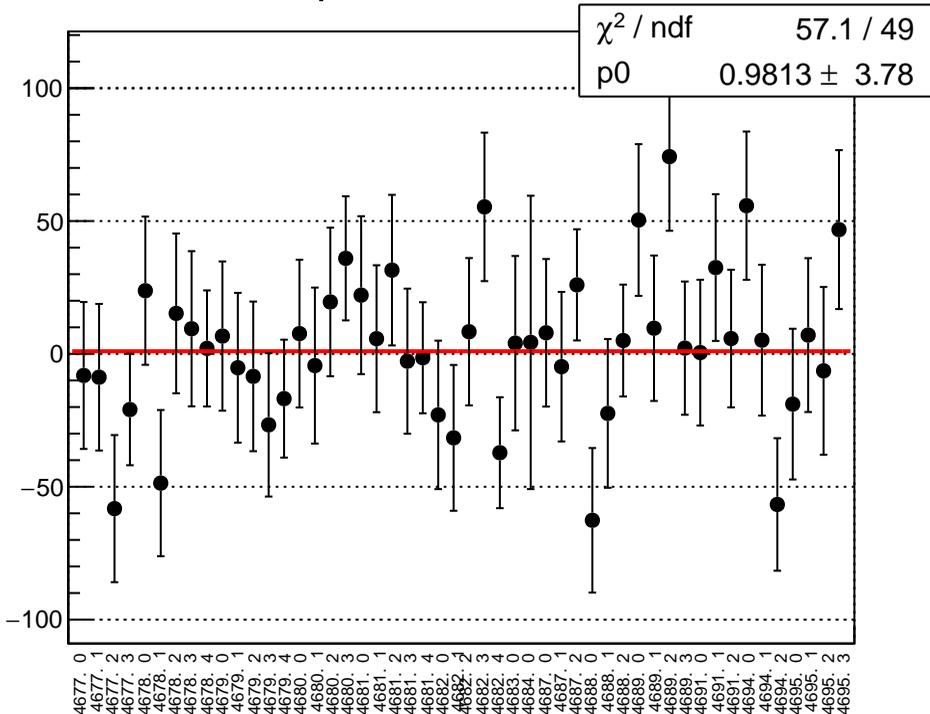
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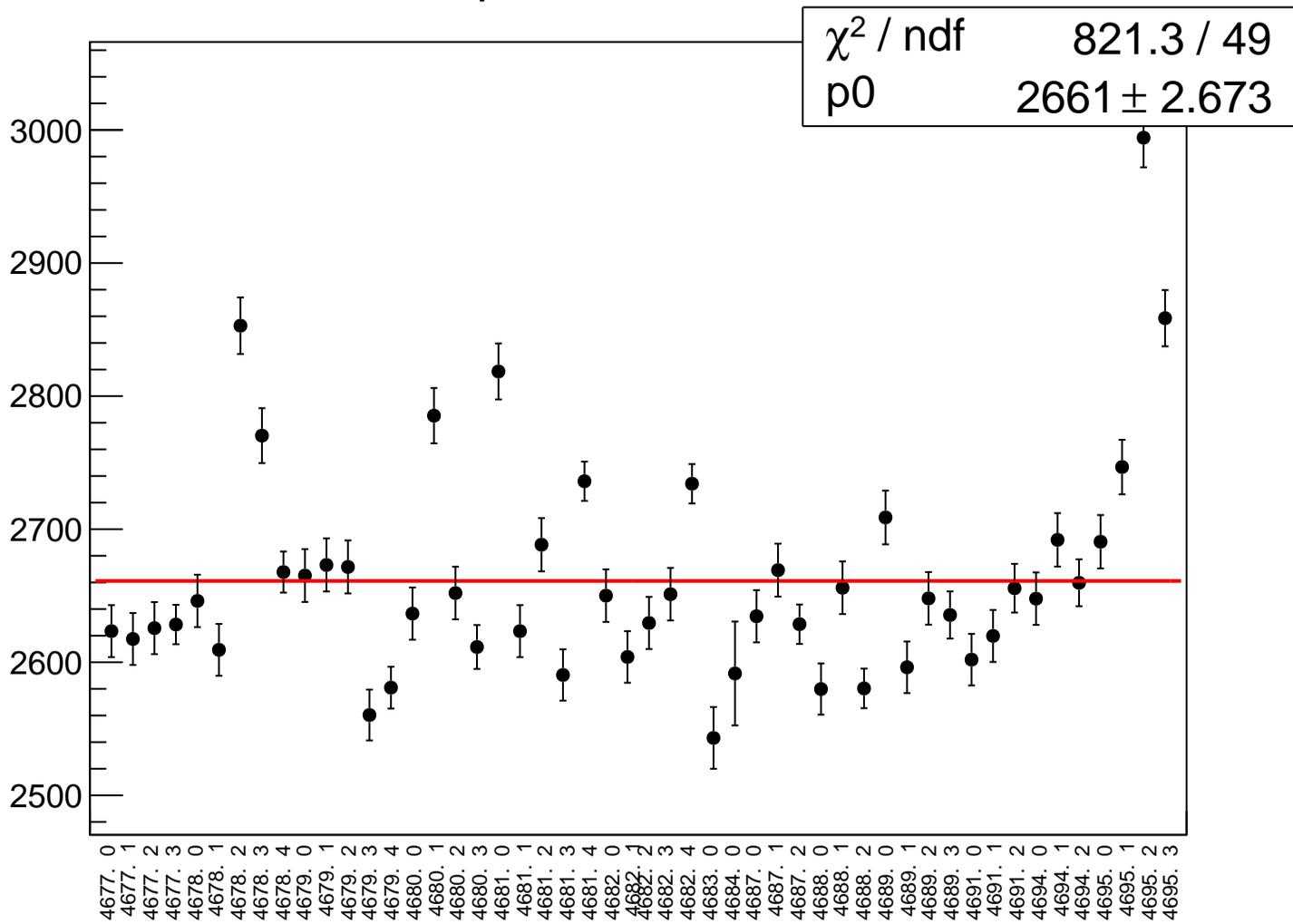
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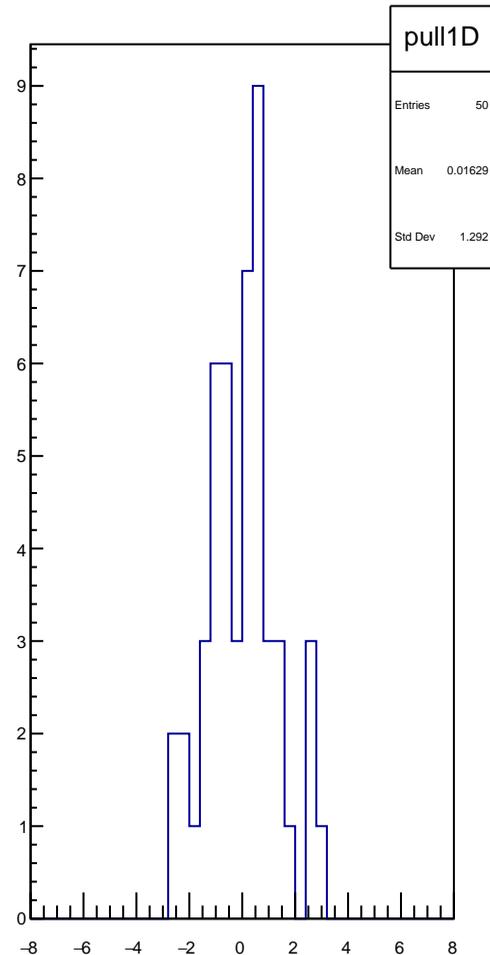
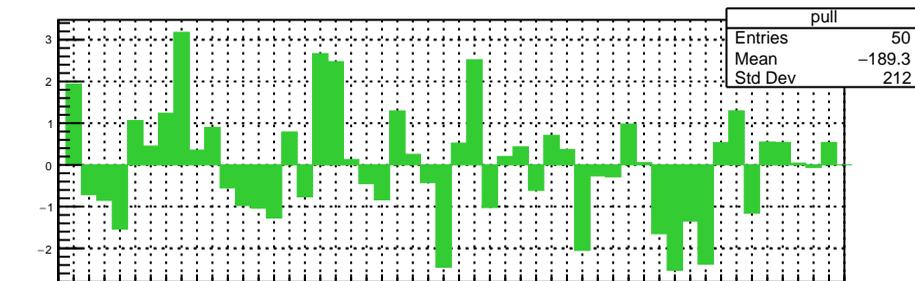
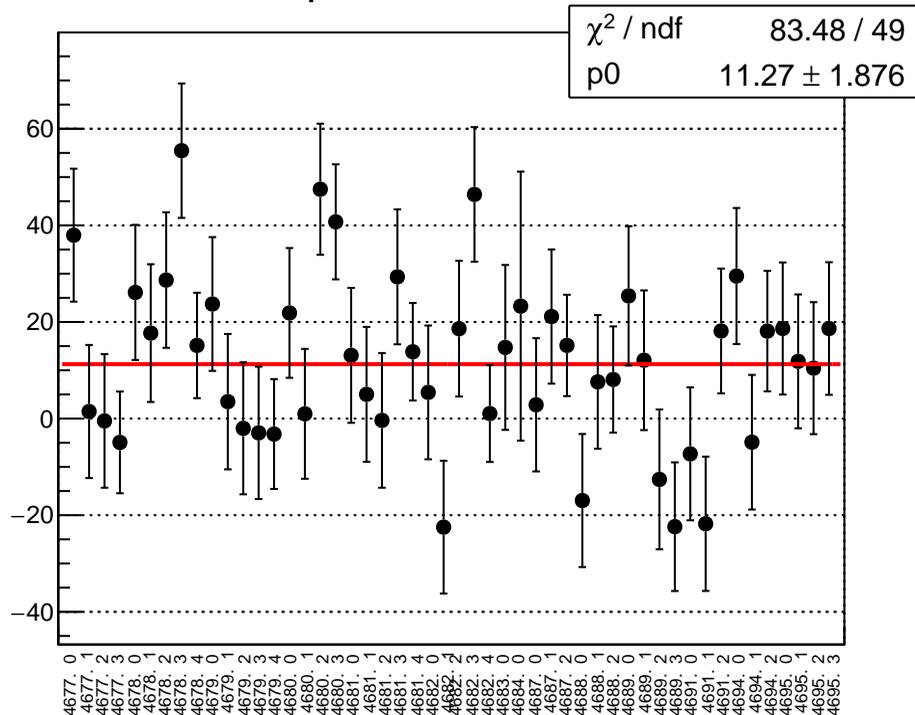
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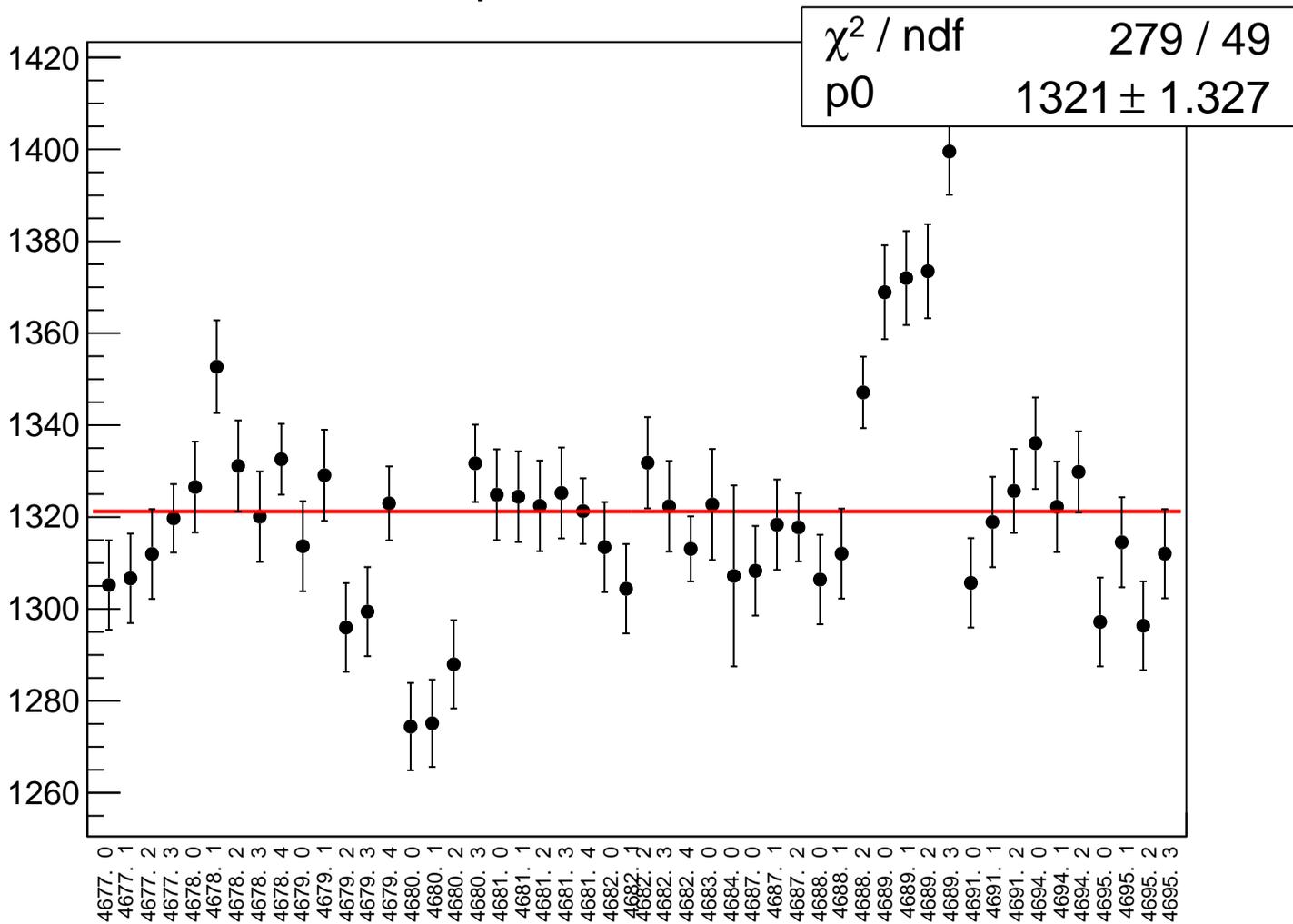
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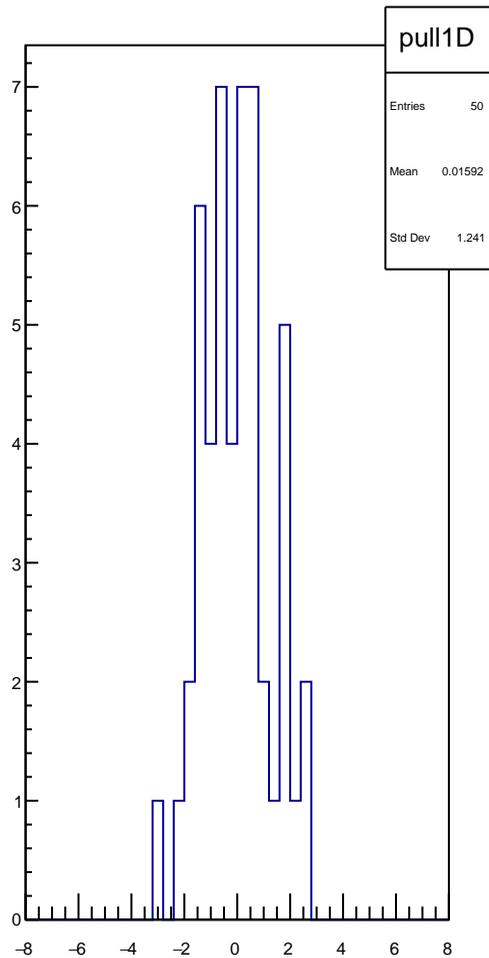
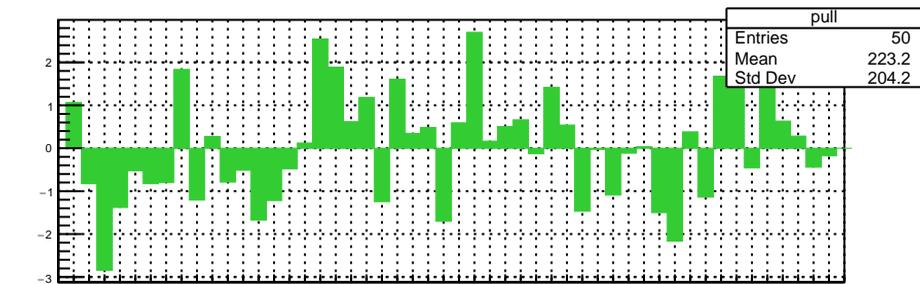
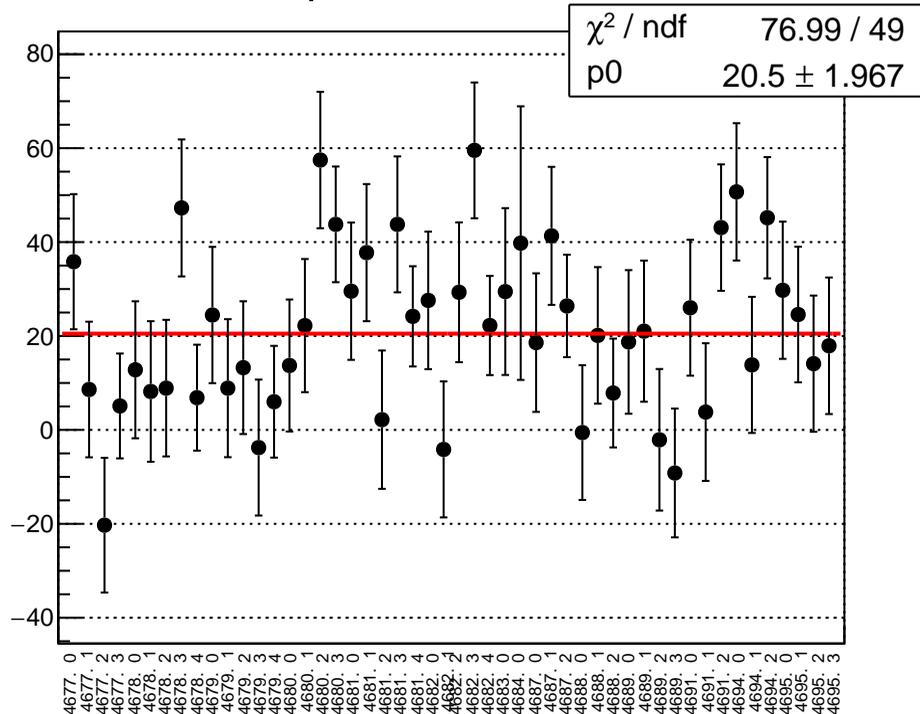
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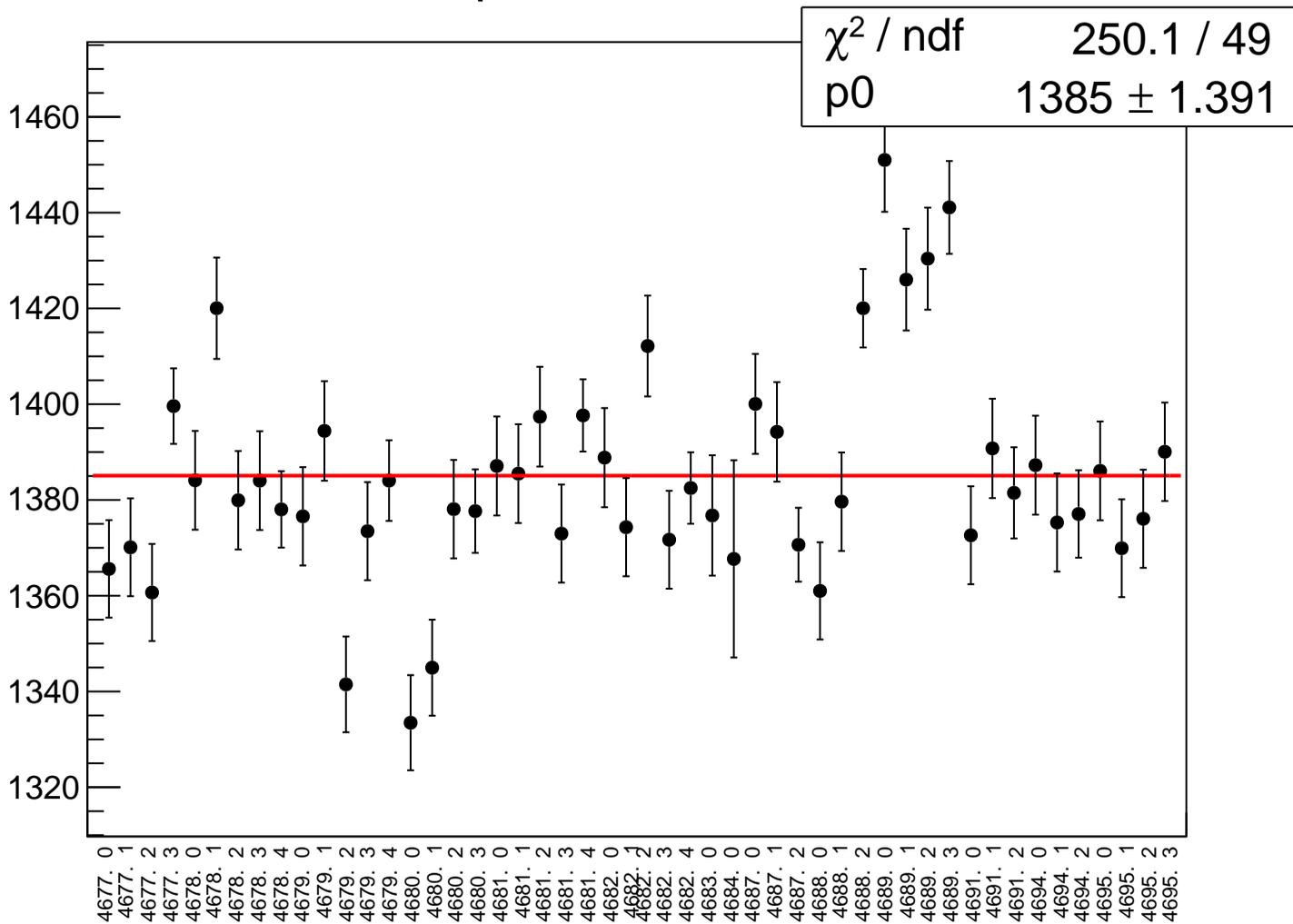
diff_bpm2i01X_rms vs run



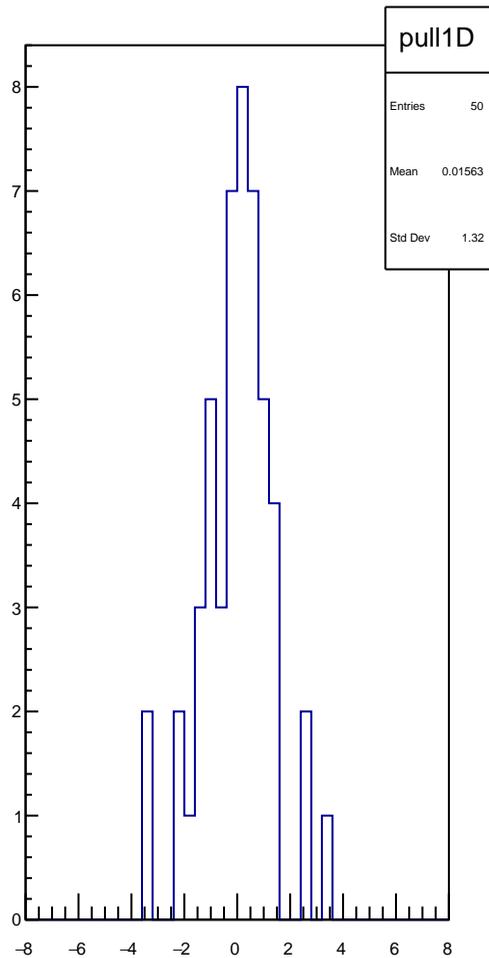
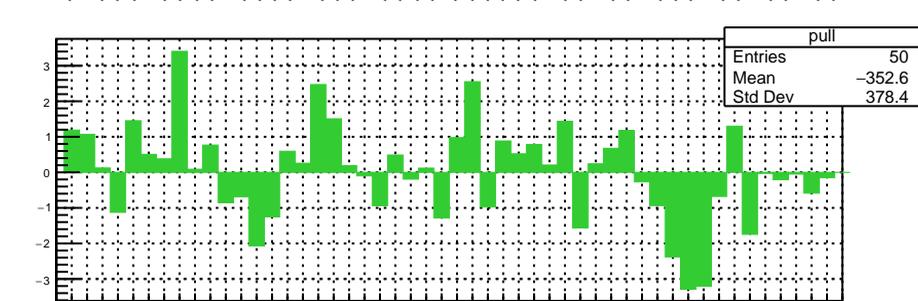
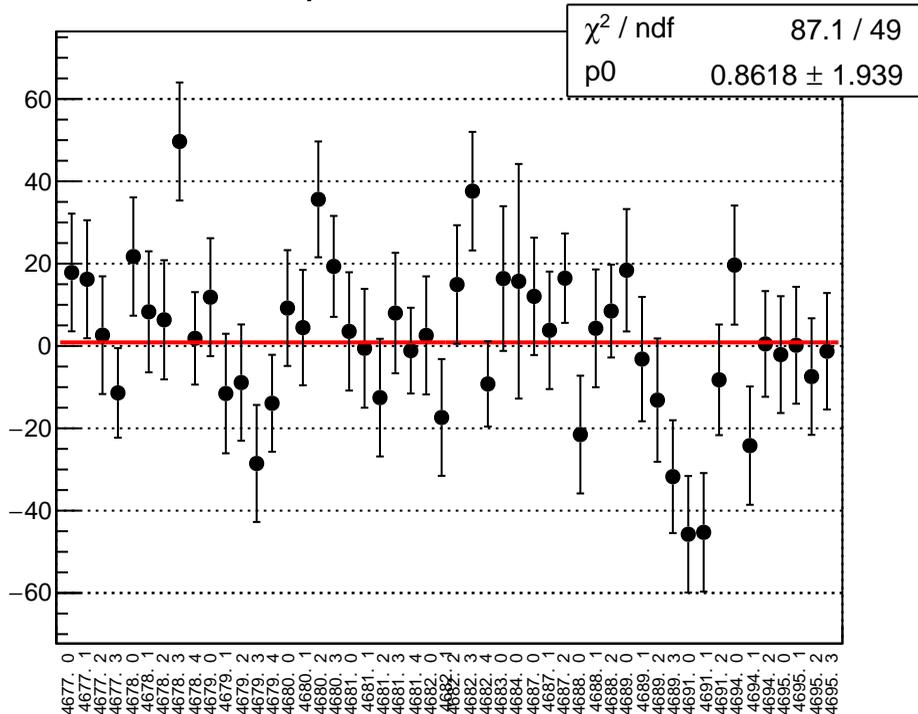
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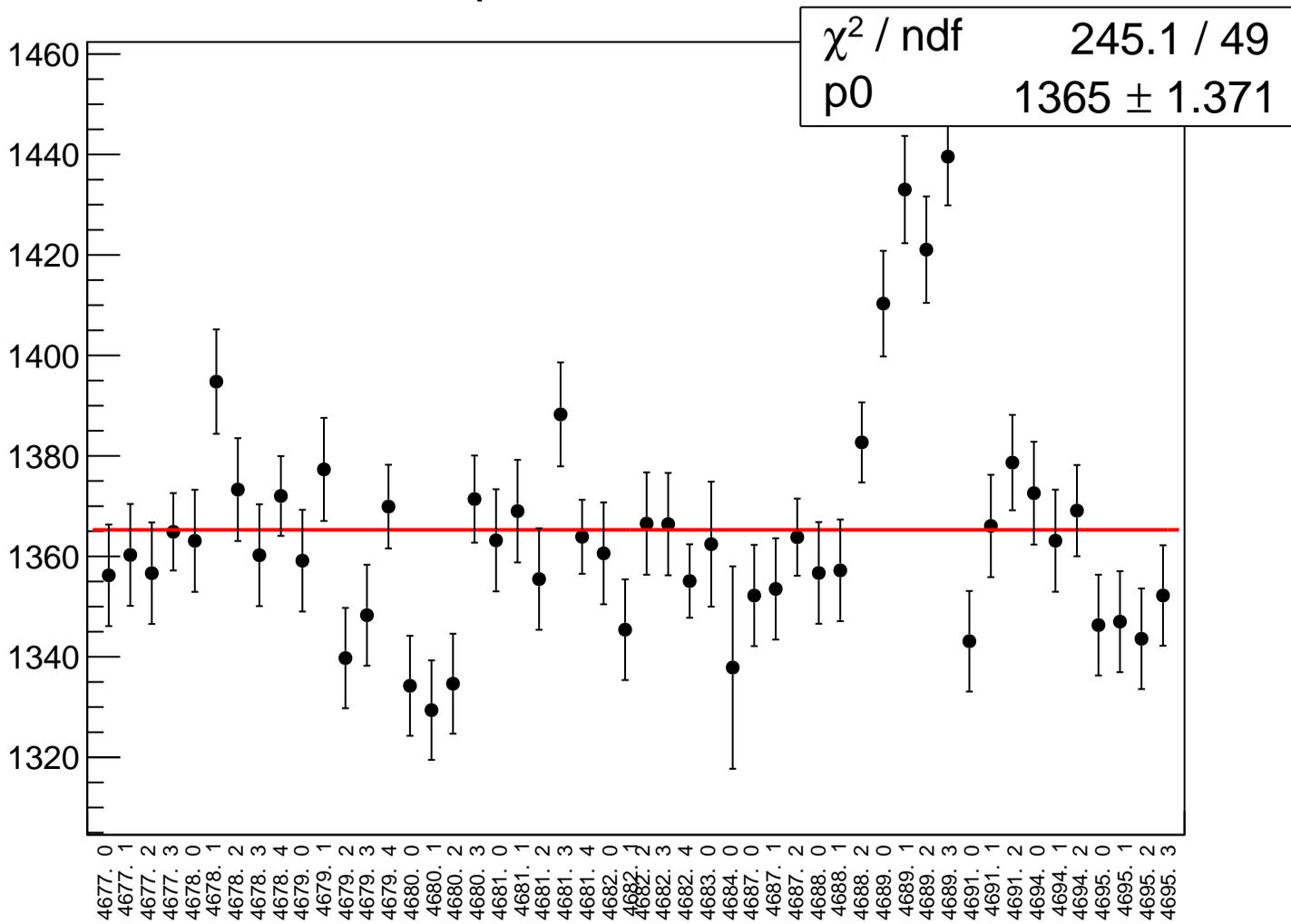
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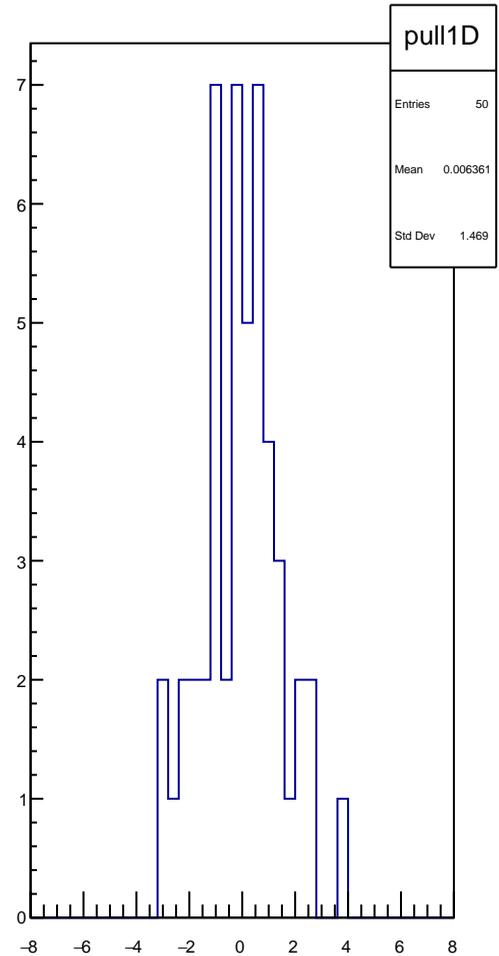
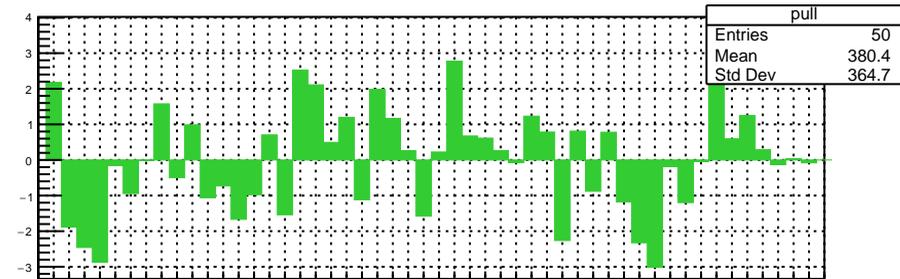
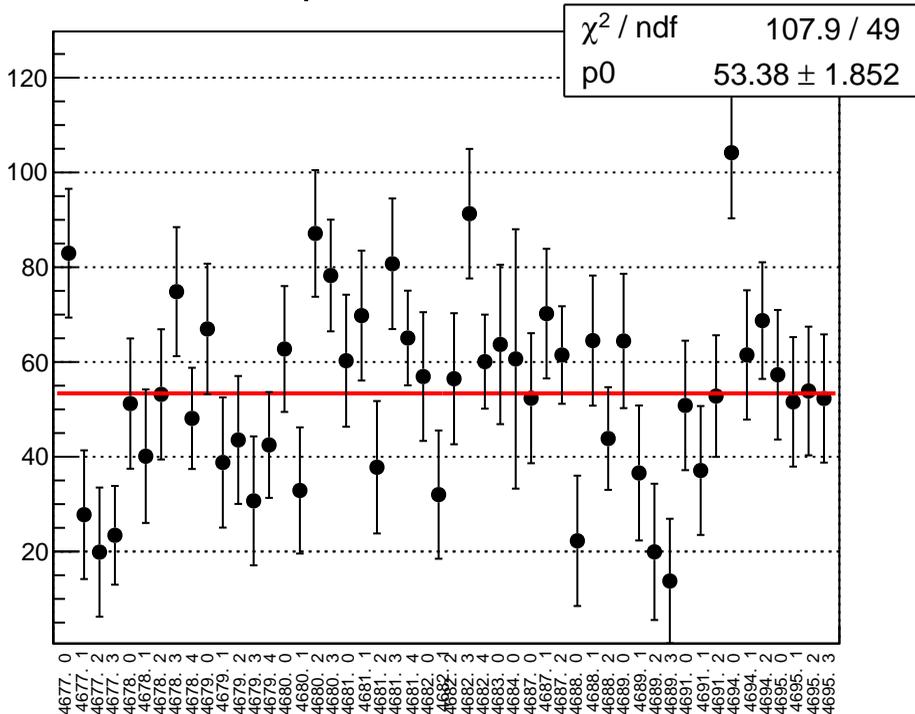
diff_bpm2i02X_mean vs run



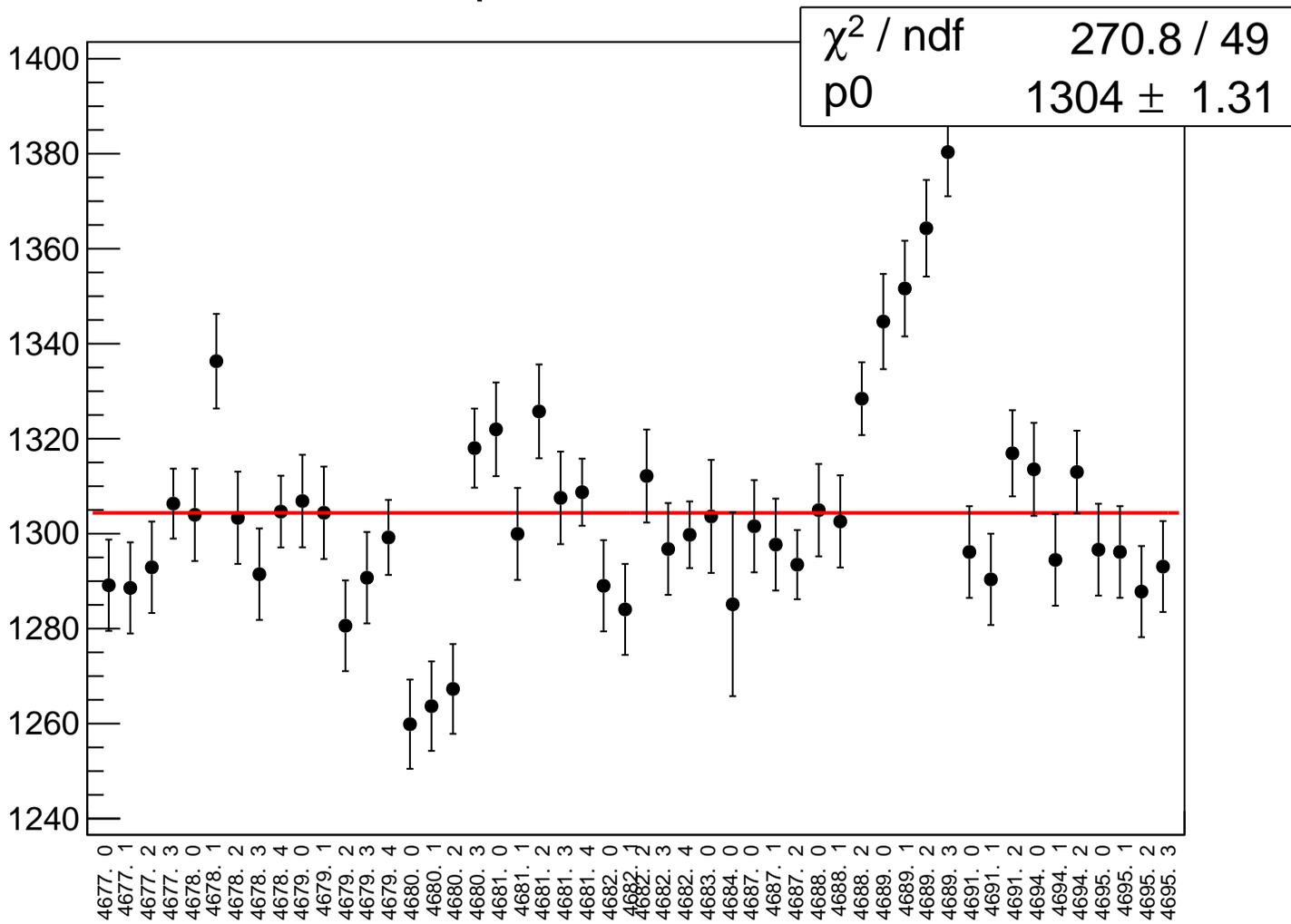
diff_bpm2i02X_rms vs run



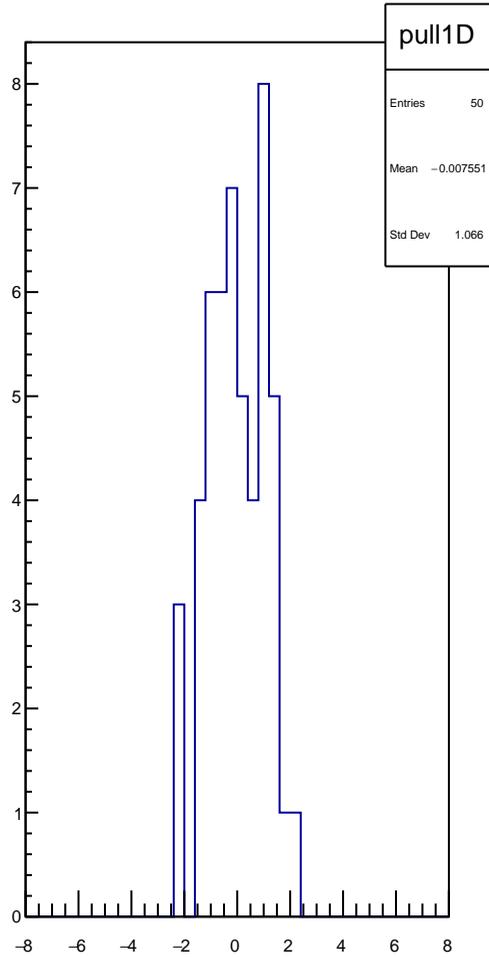
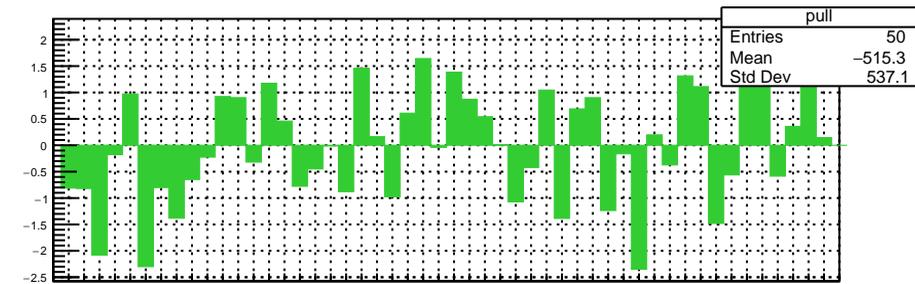
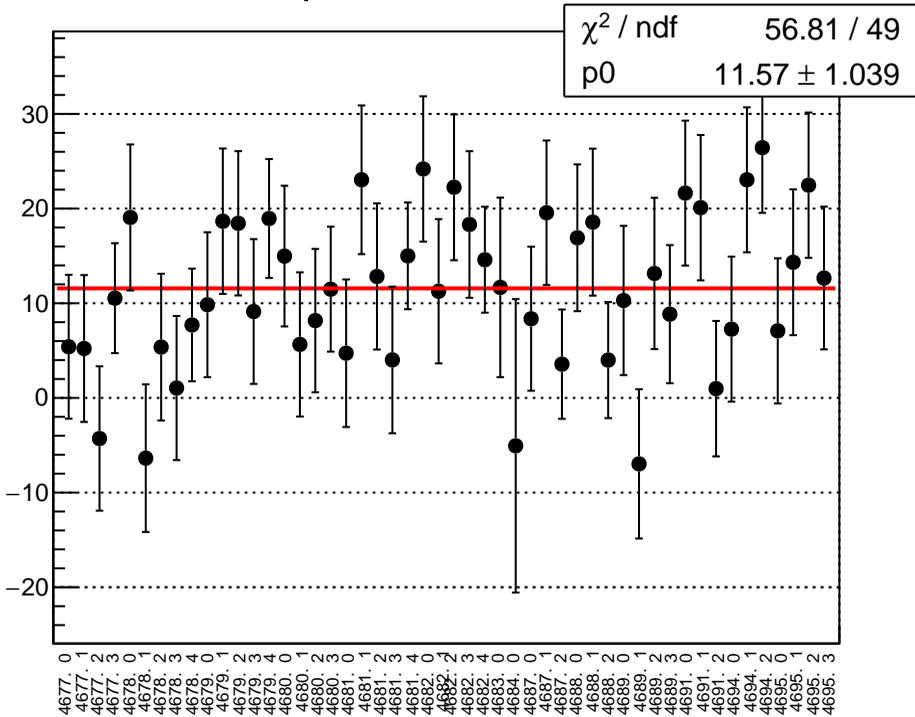
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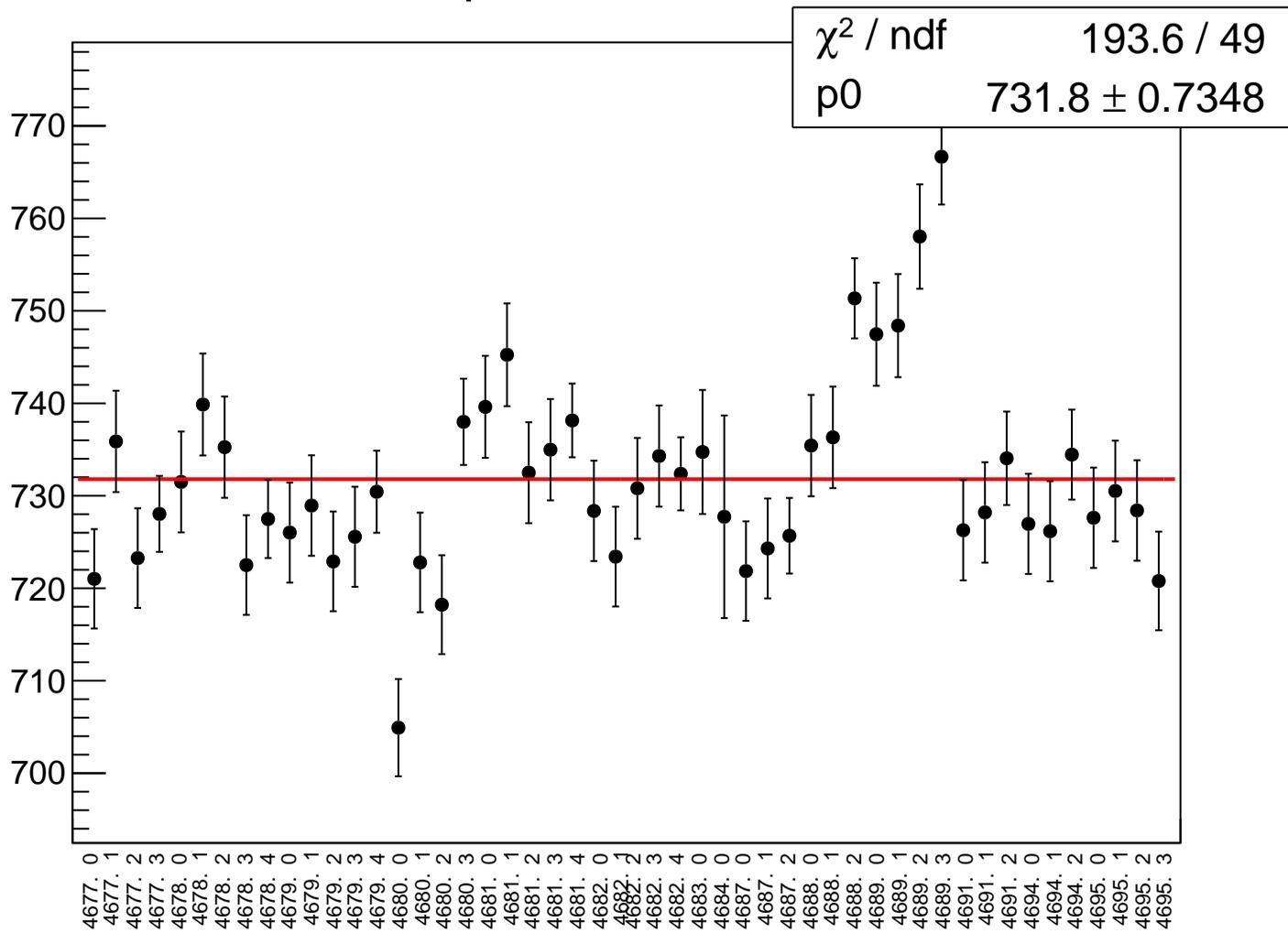
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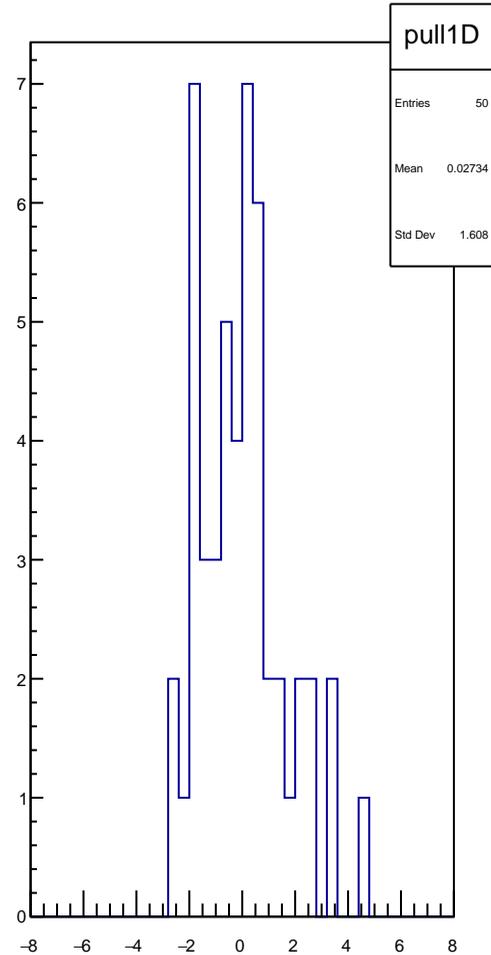
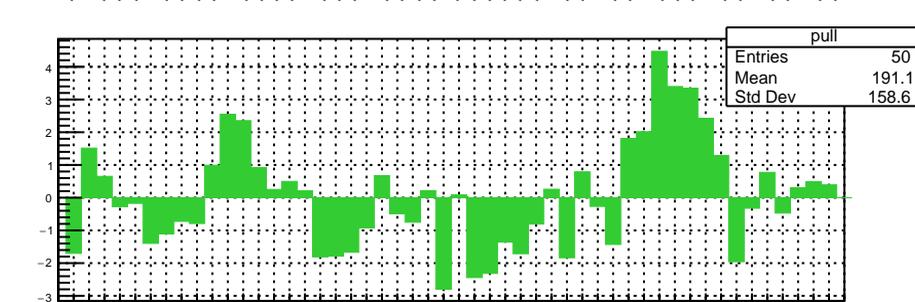
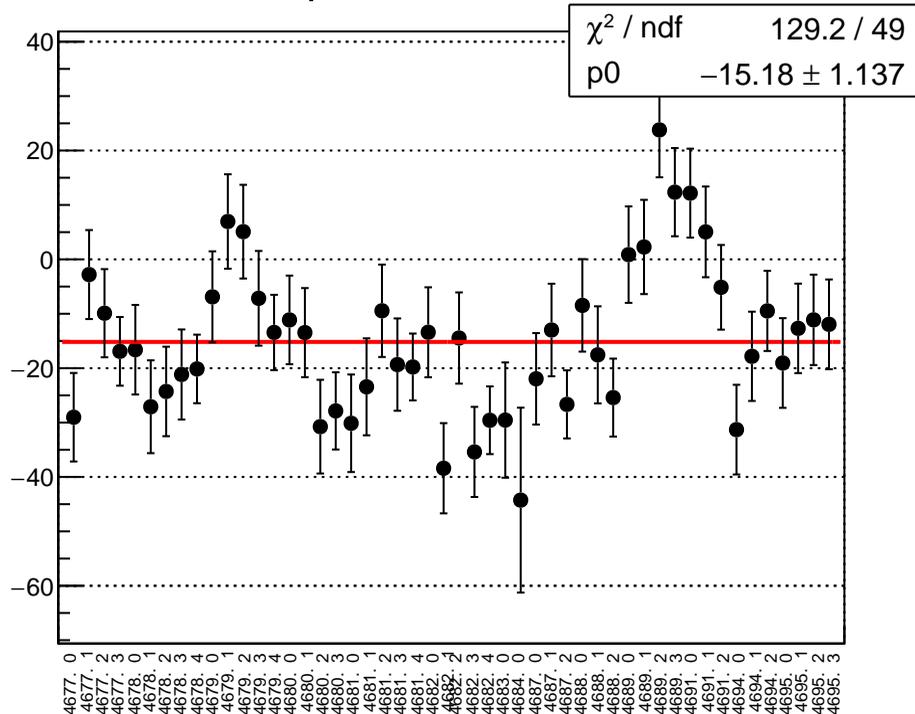
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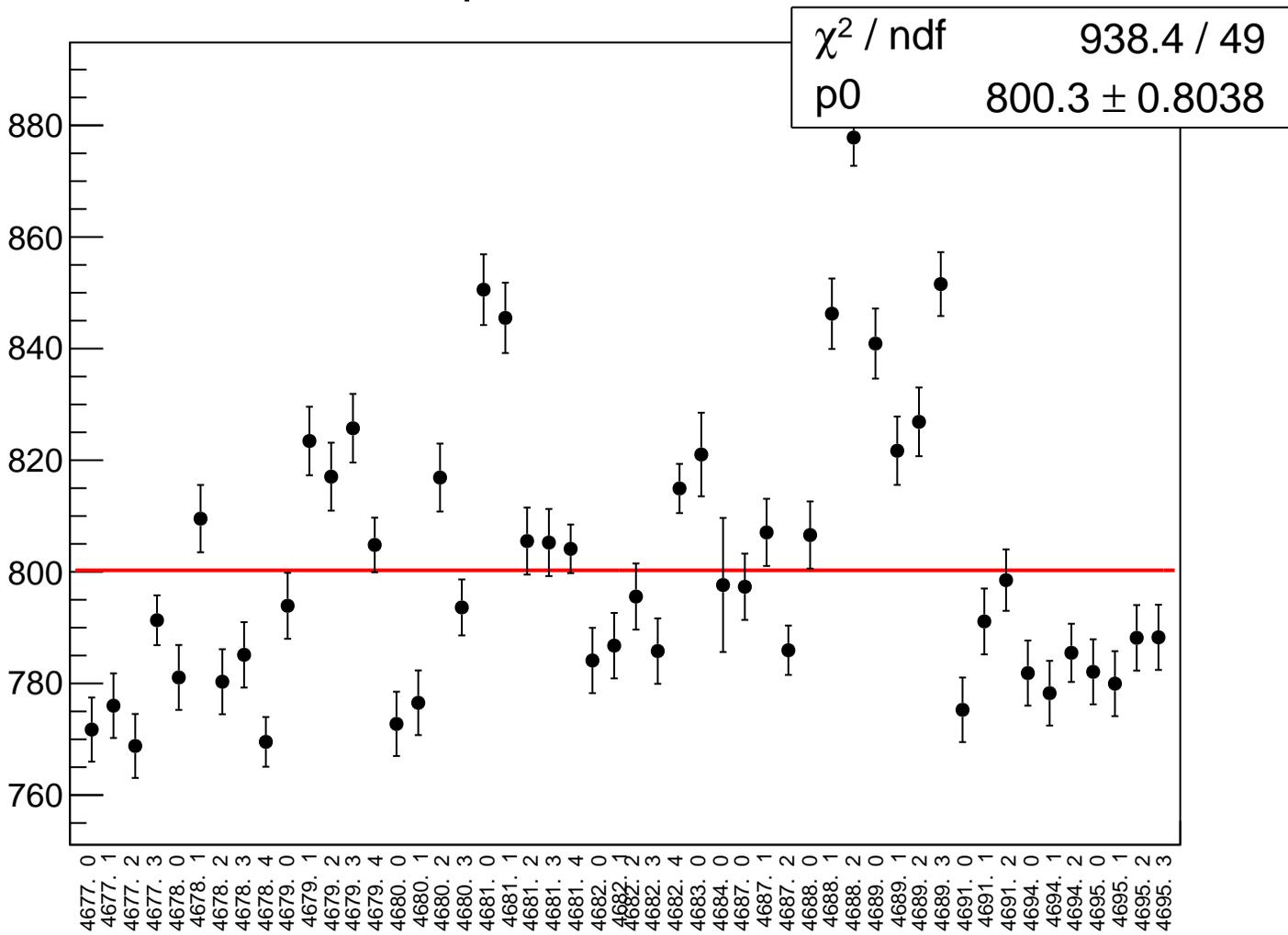
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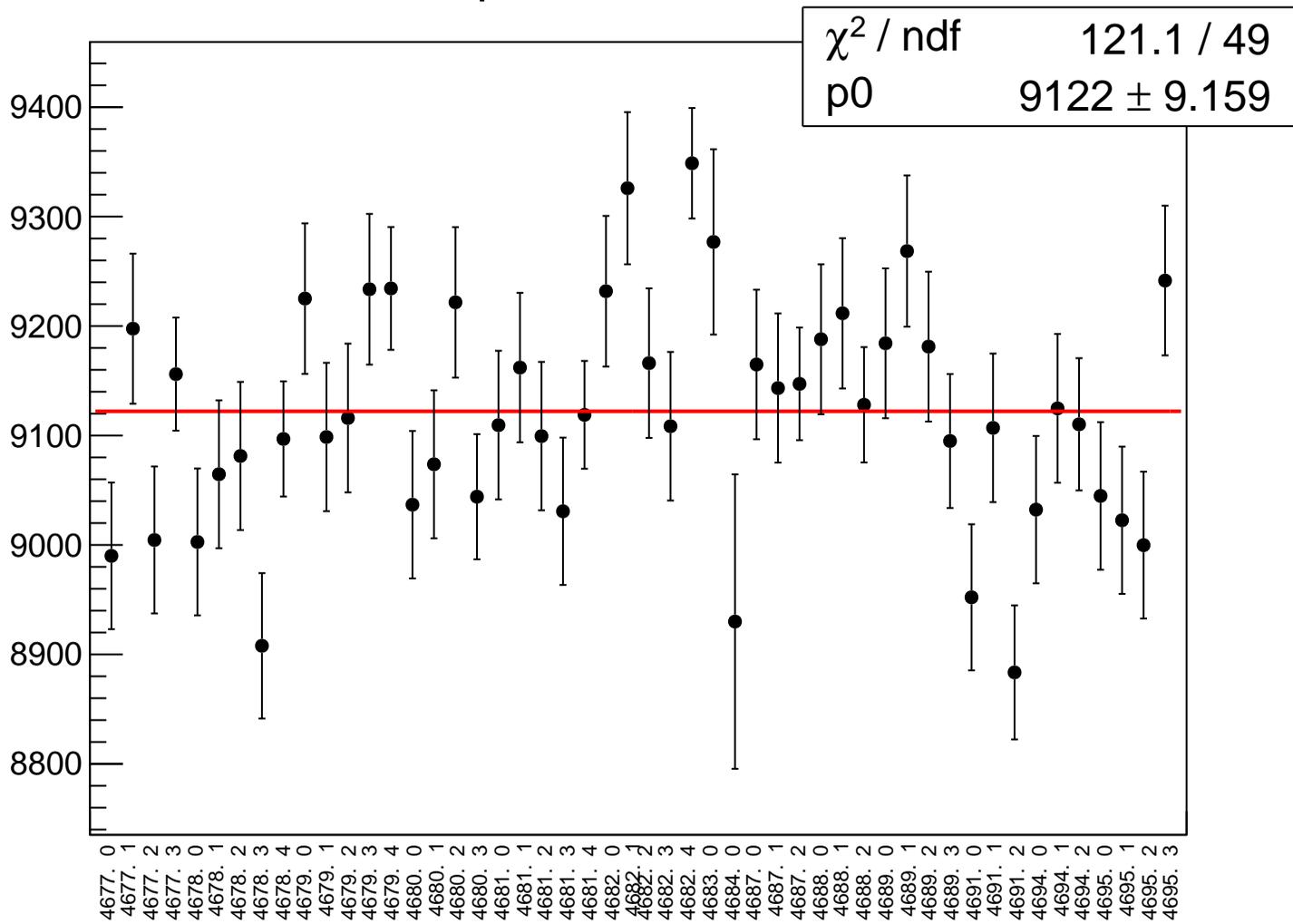
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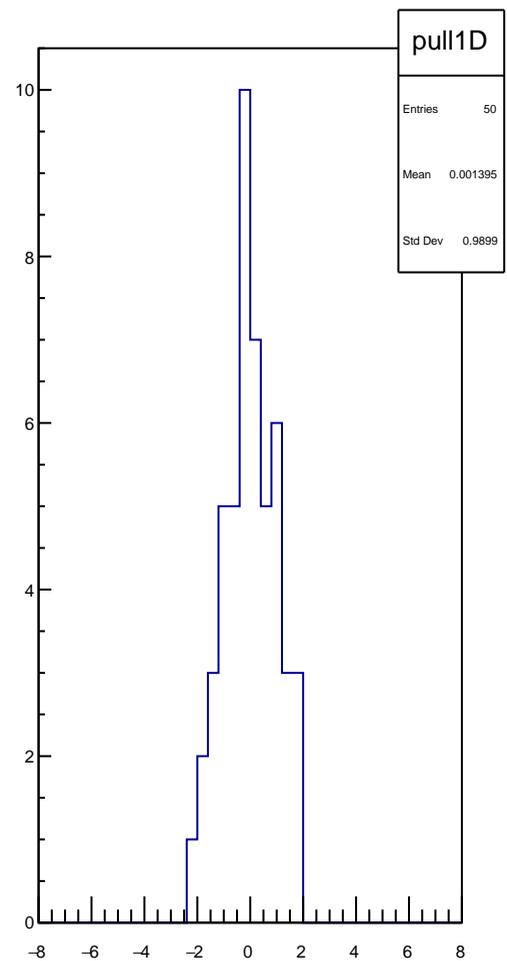
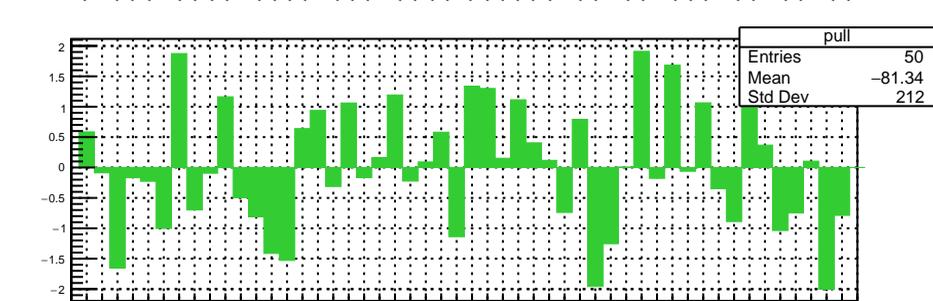
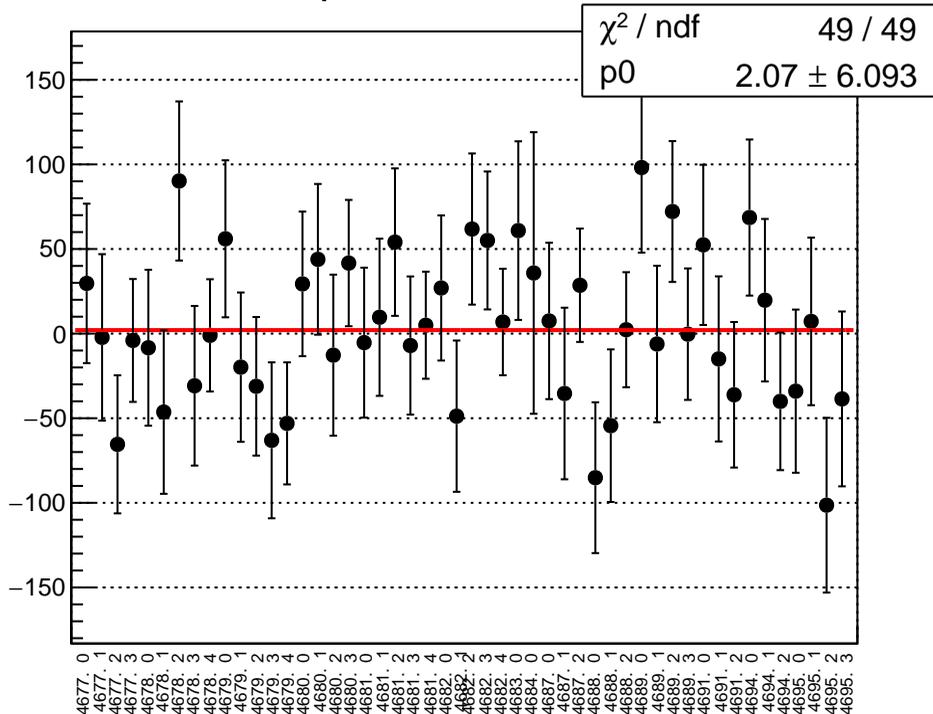
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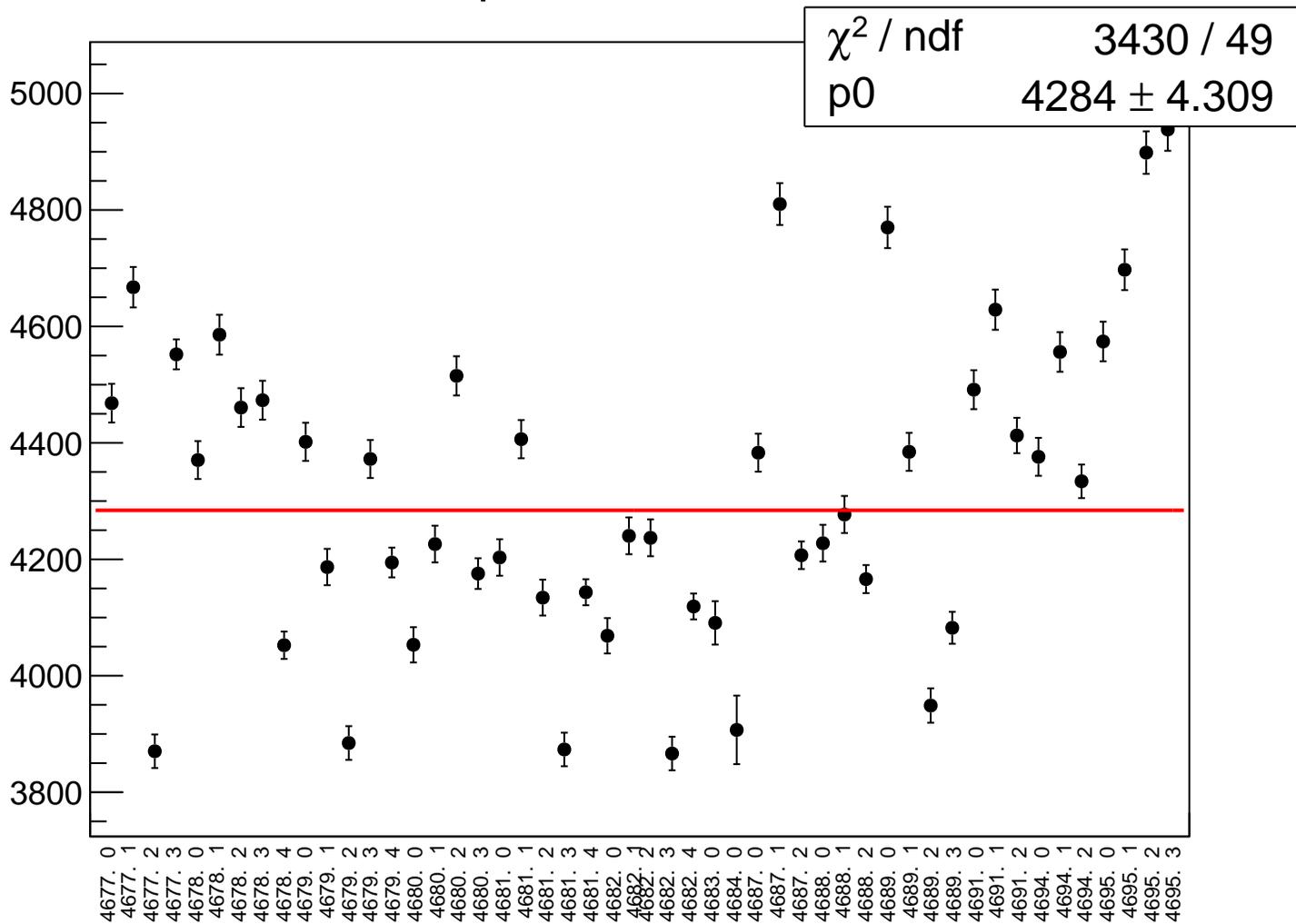
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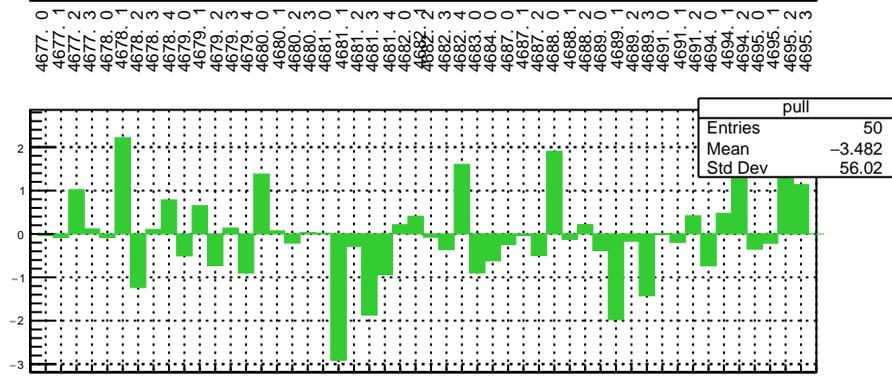
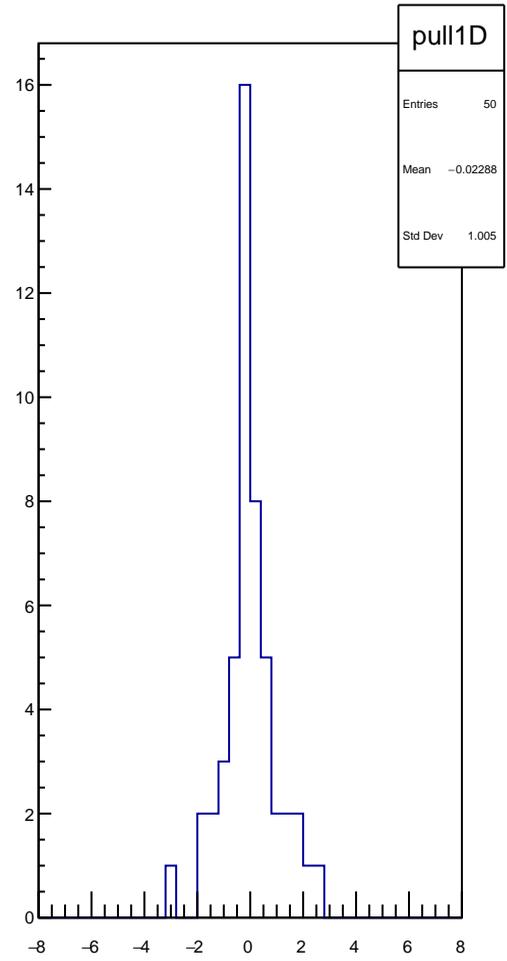
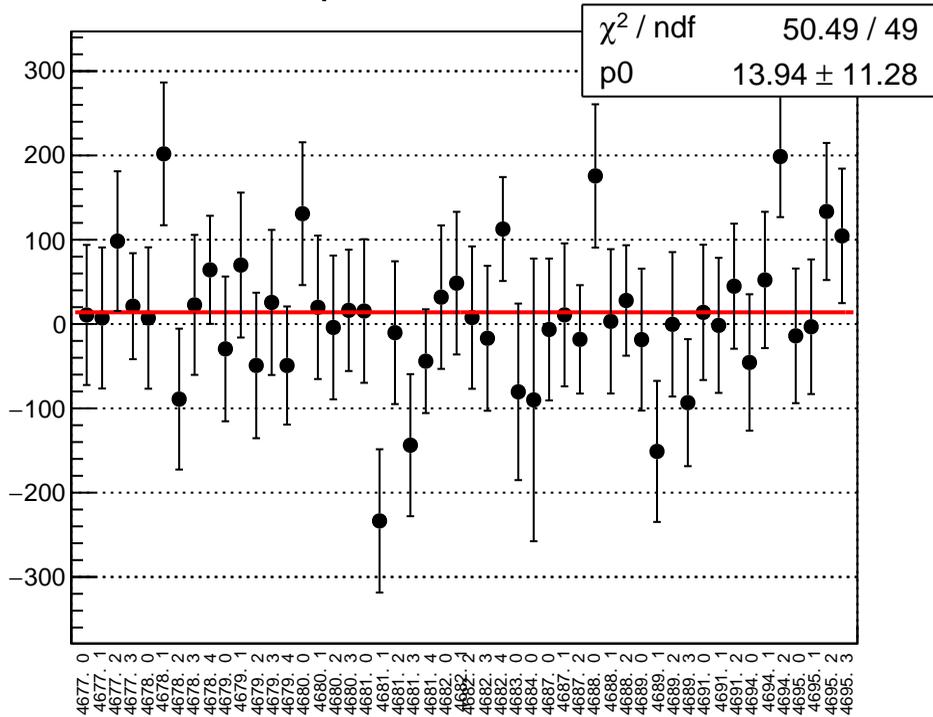
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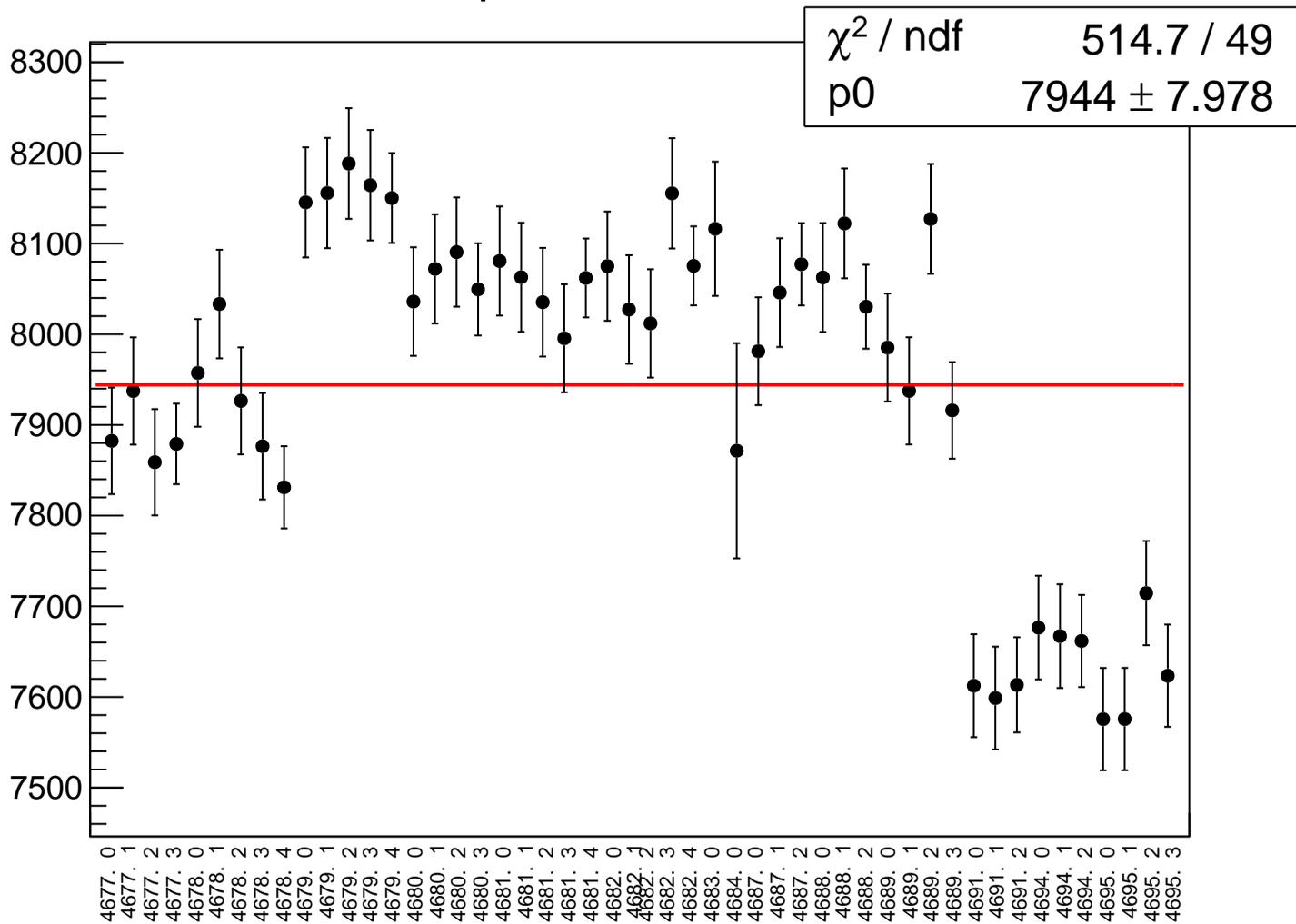
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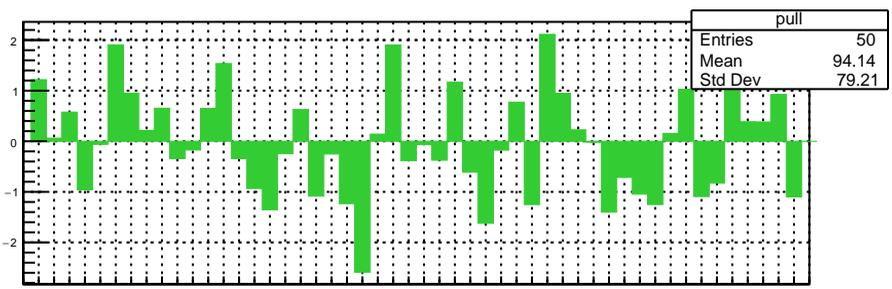
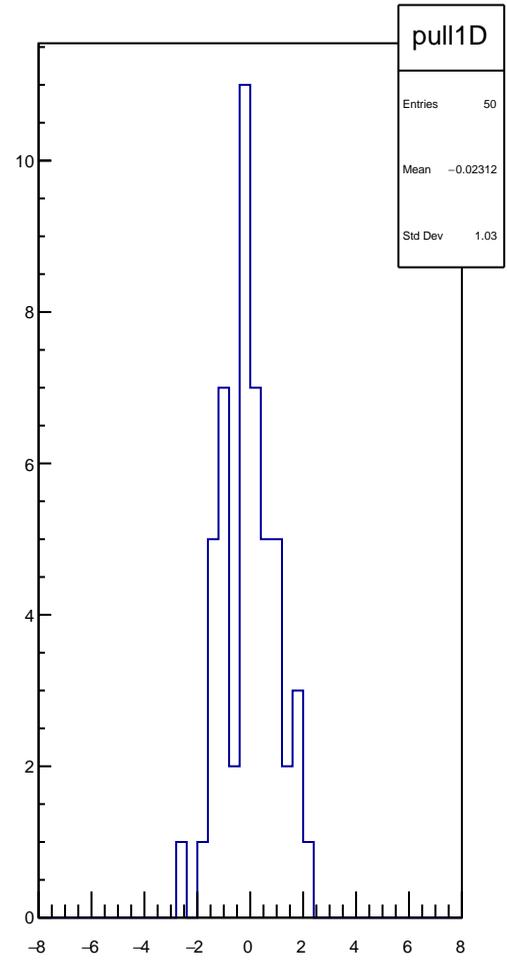
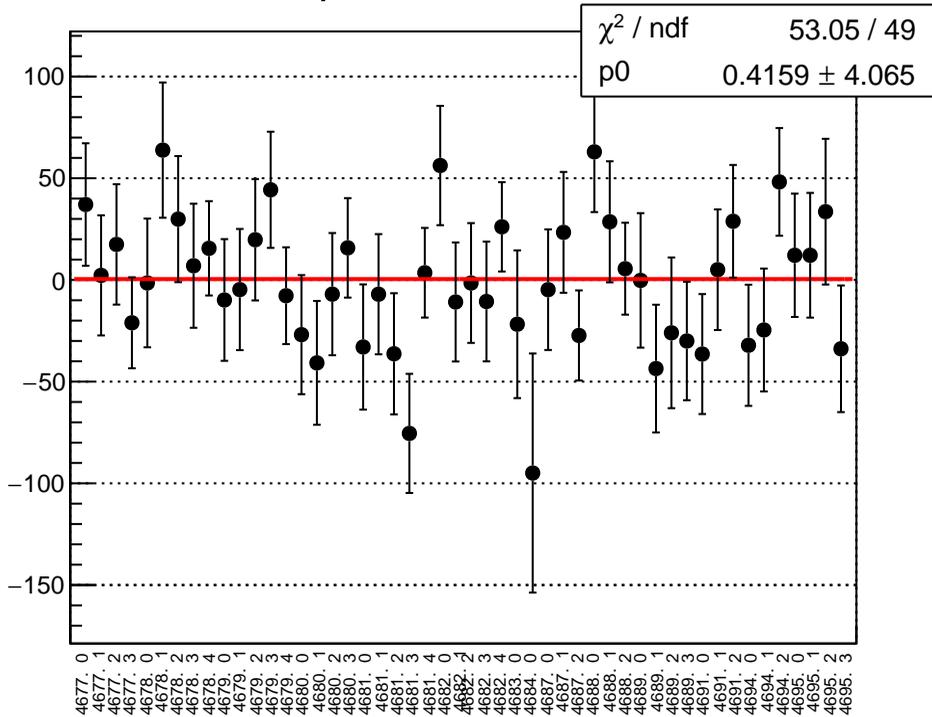
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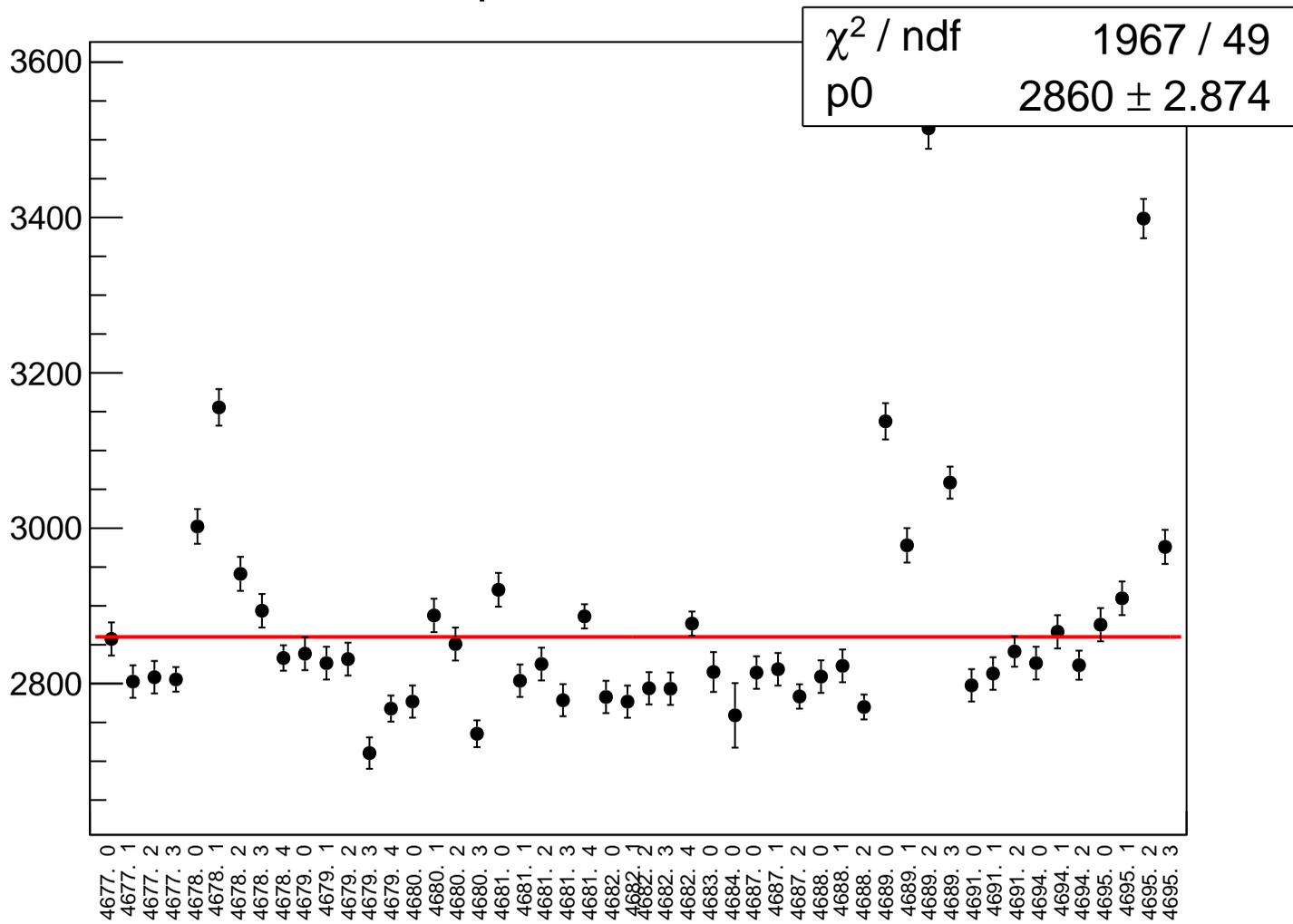
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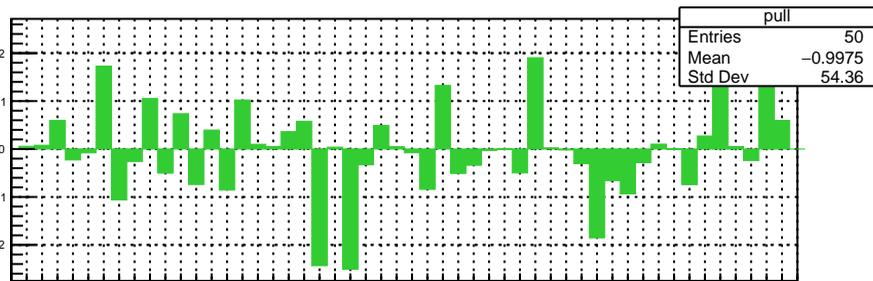
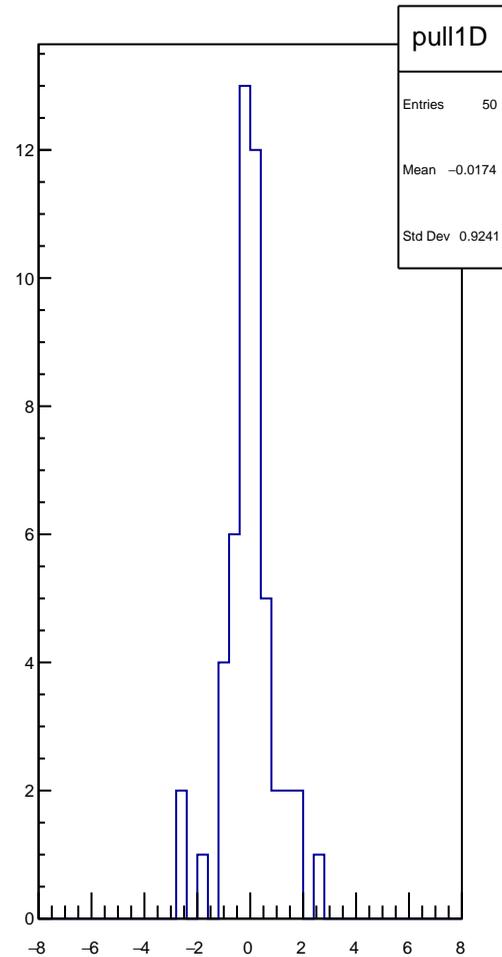
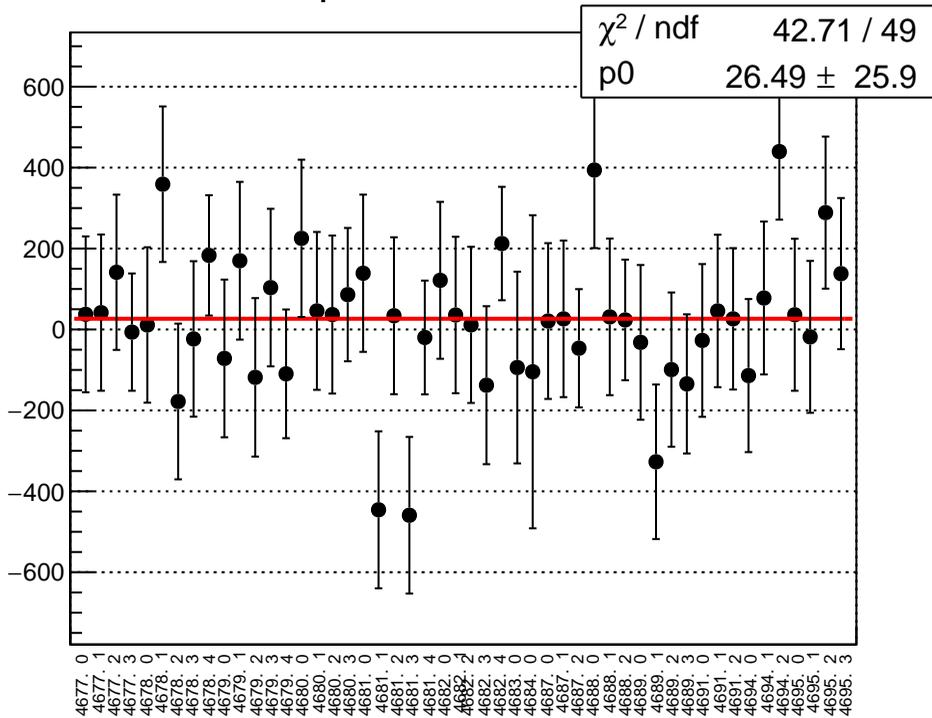
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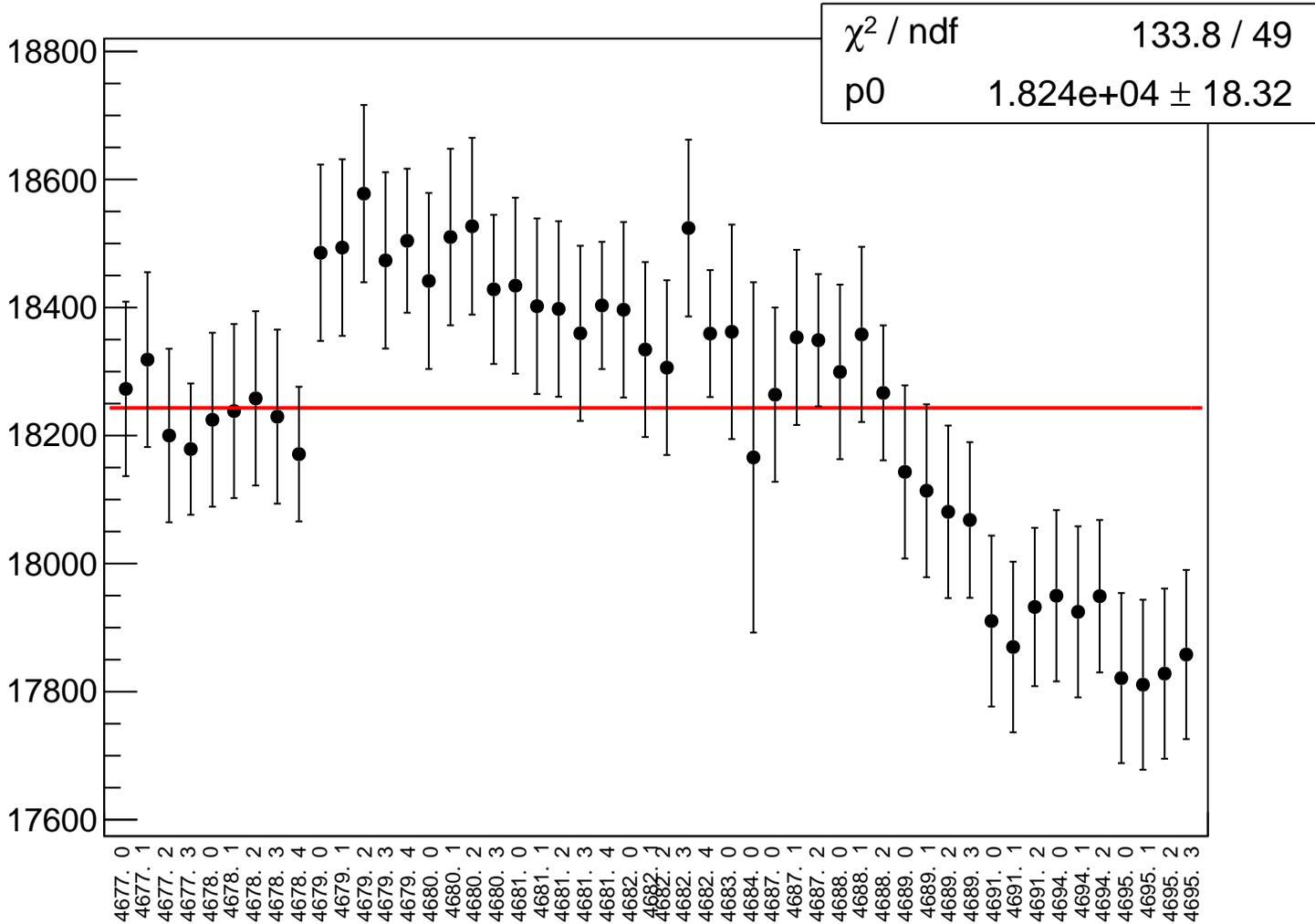
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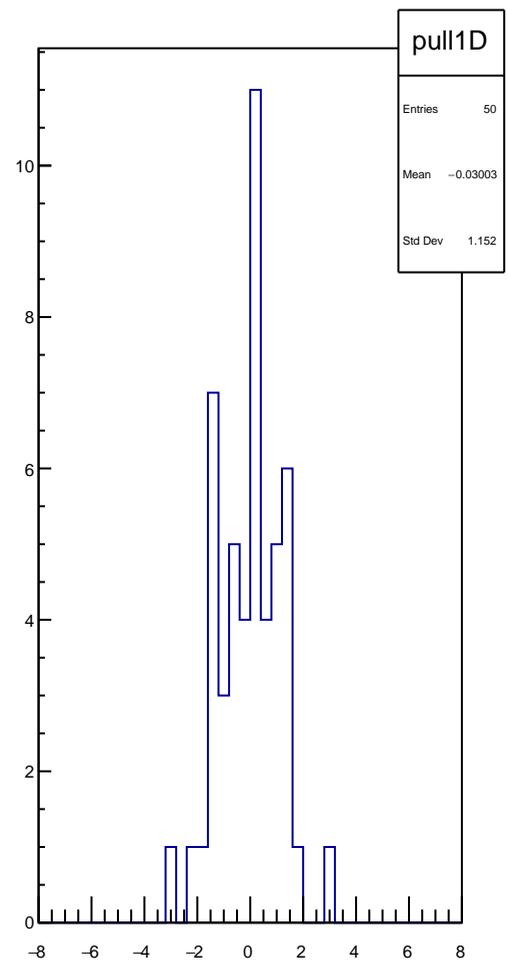
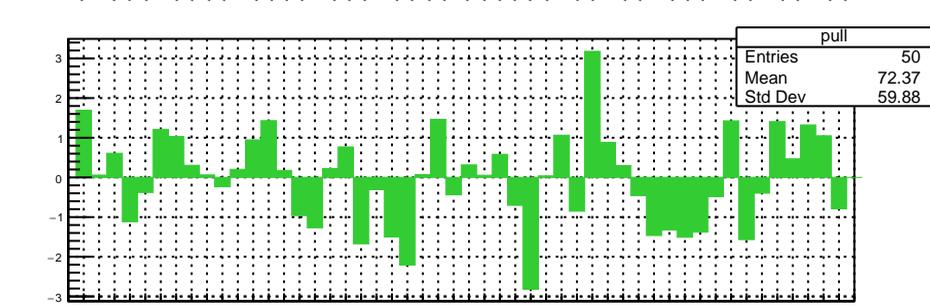
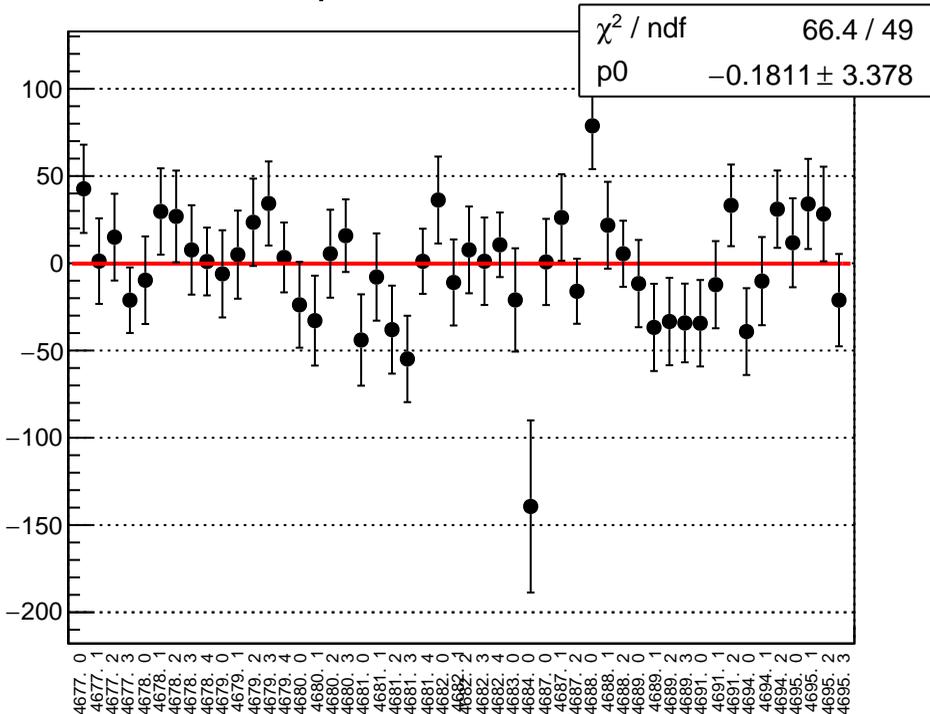
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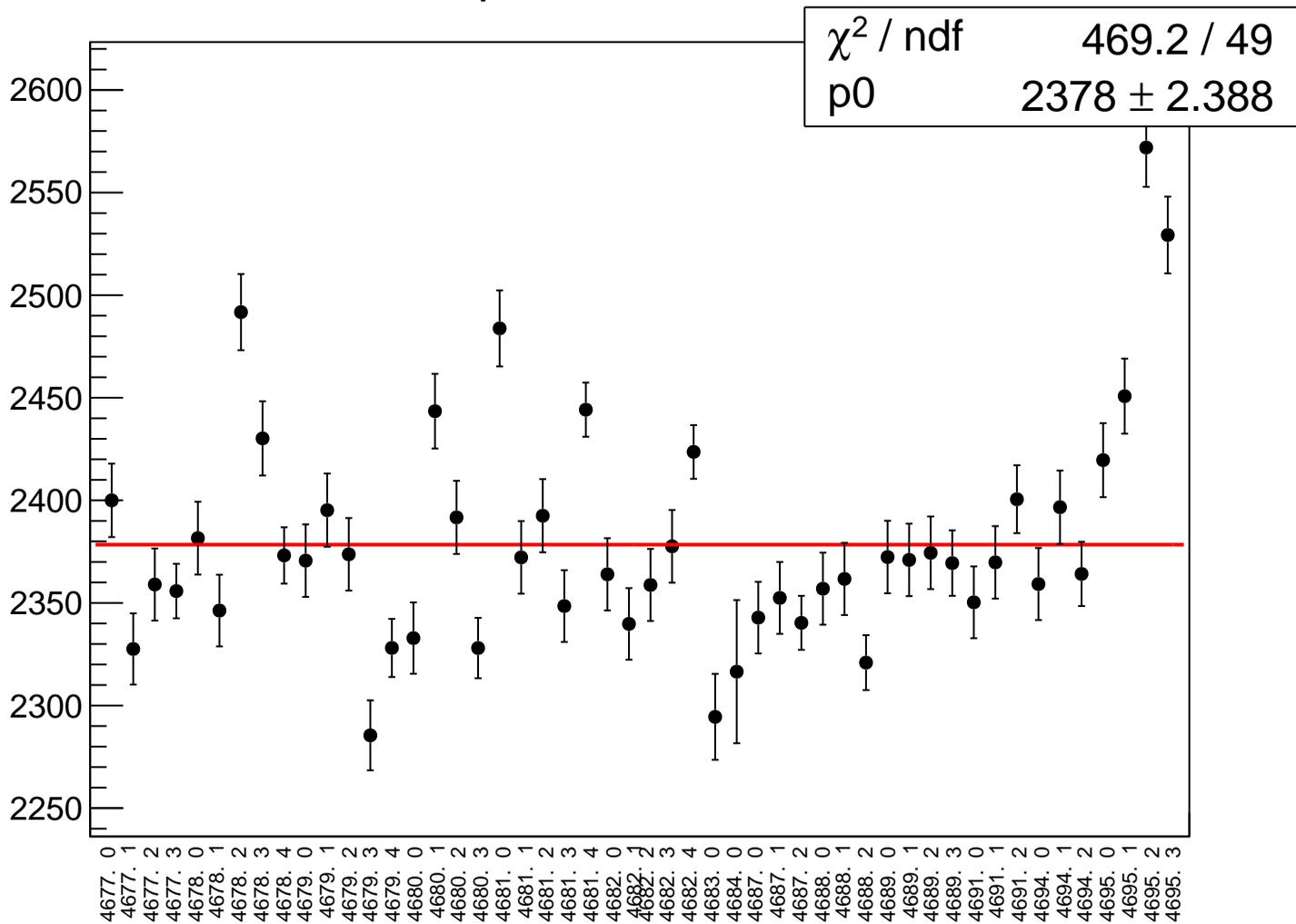
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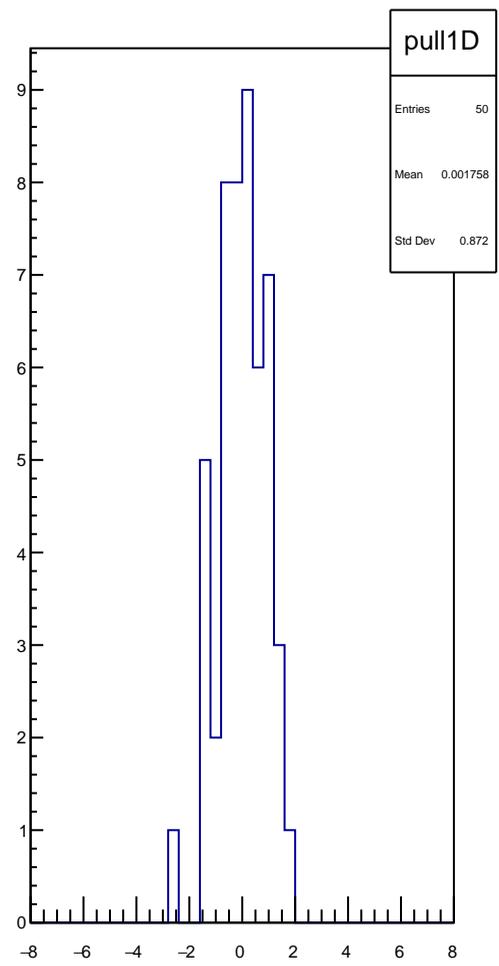
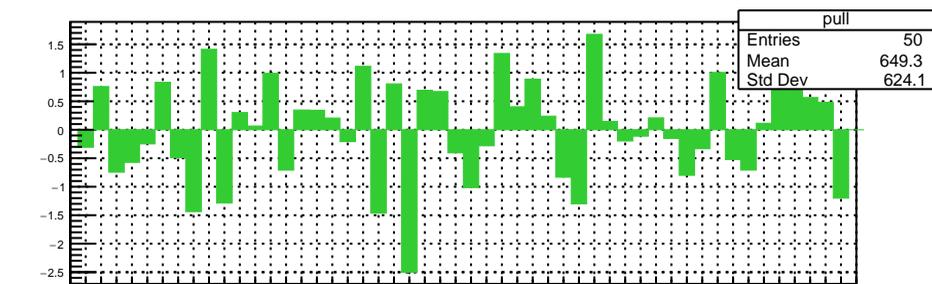
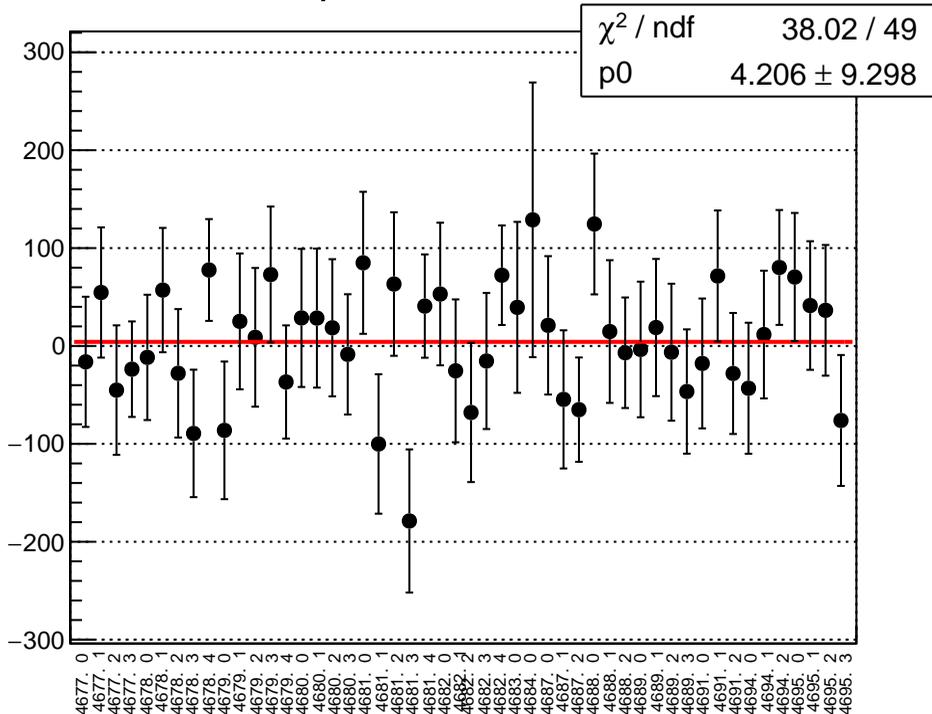
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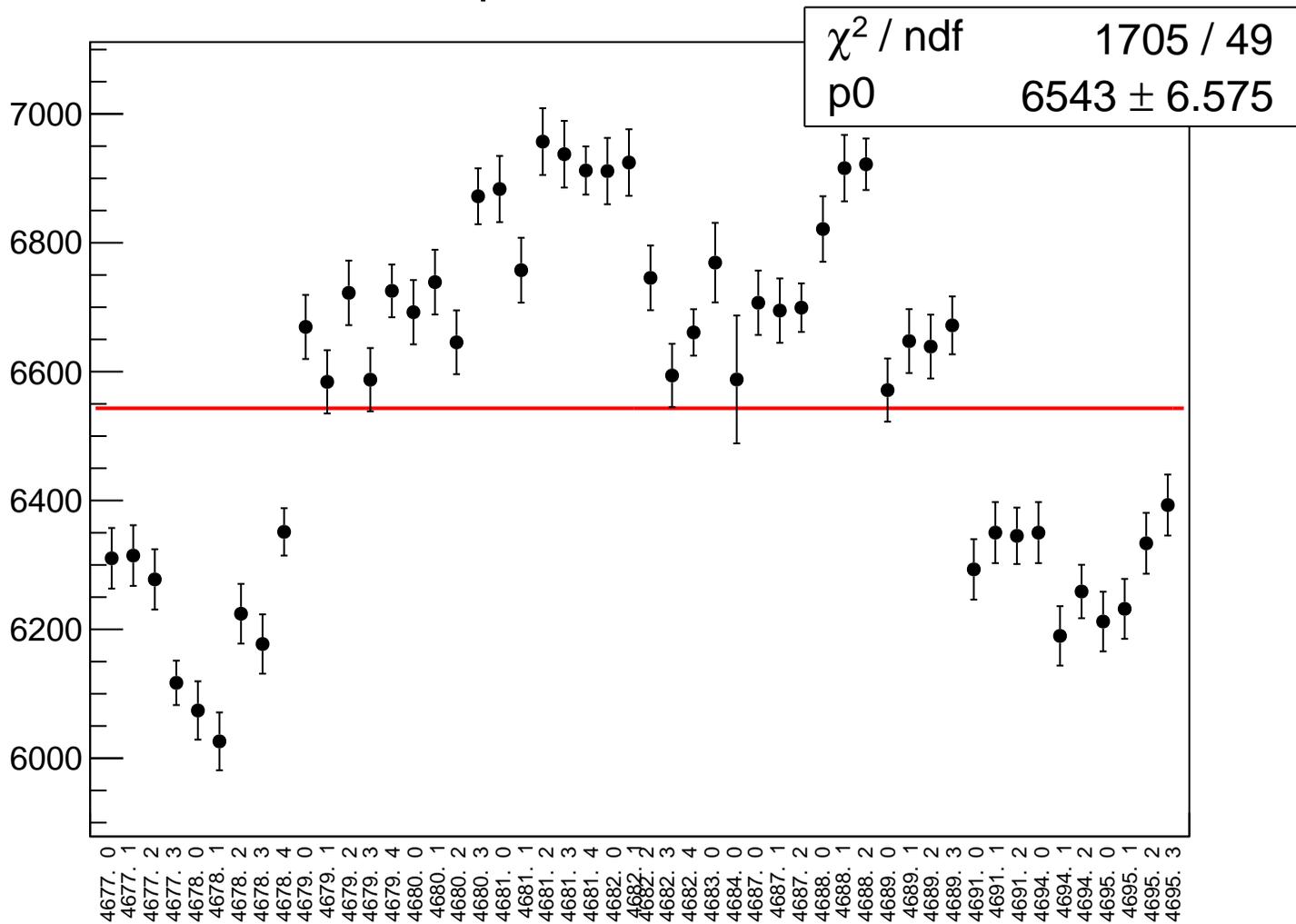
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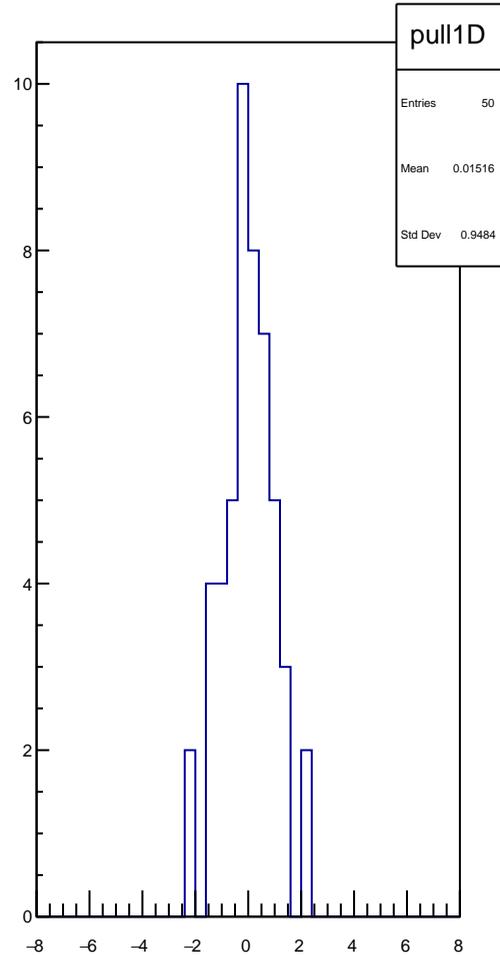
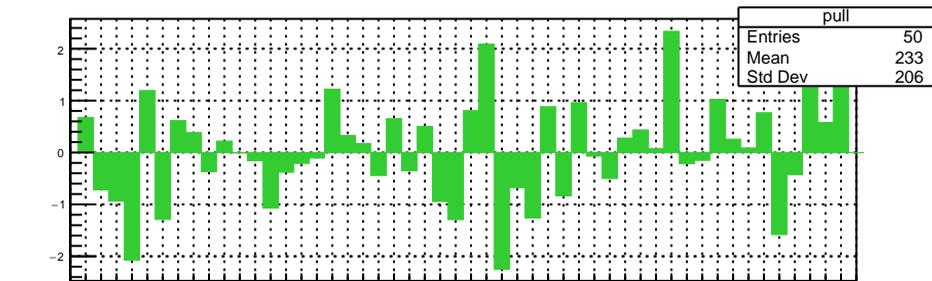
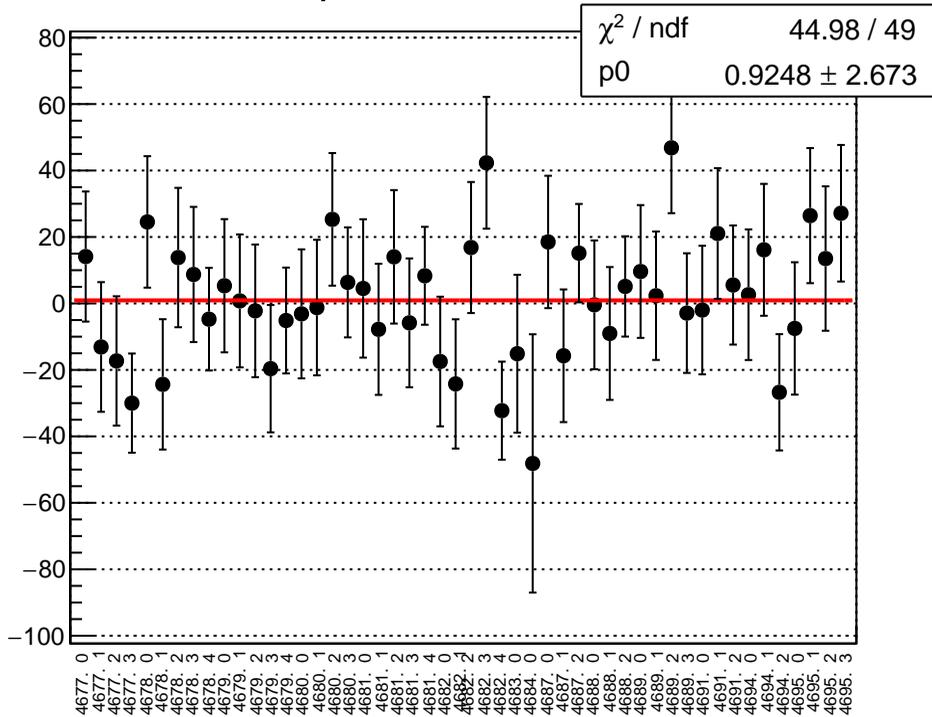
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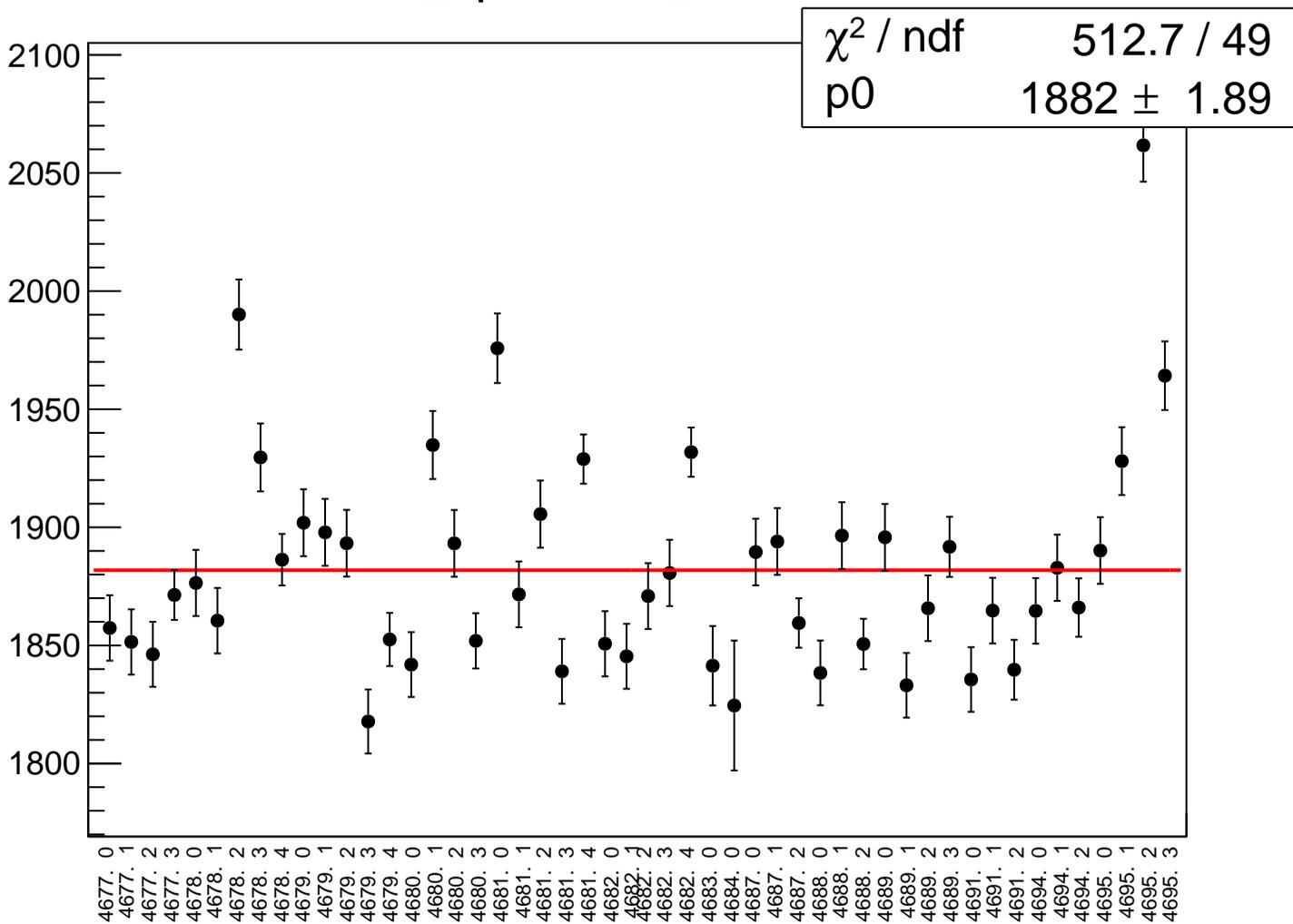
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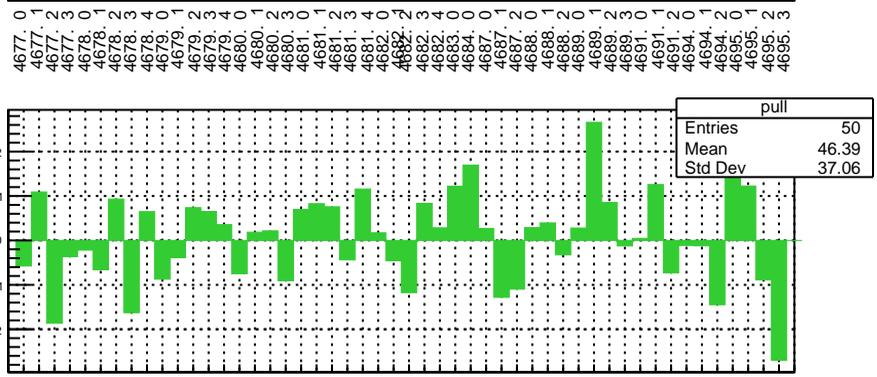
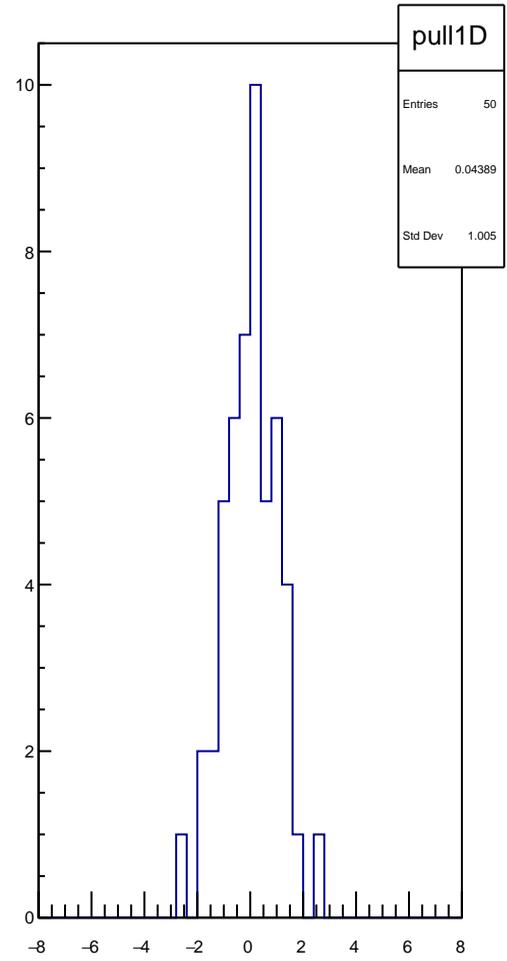
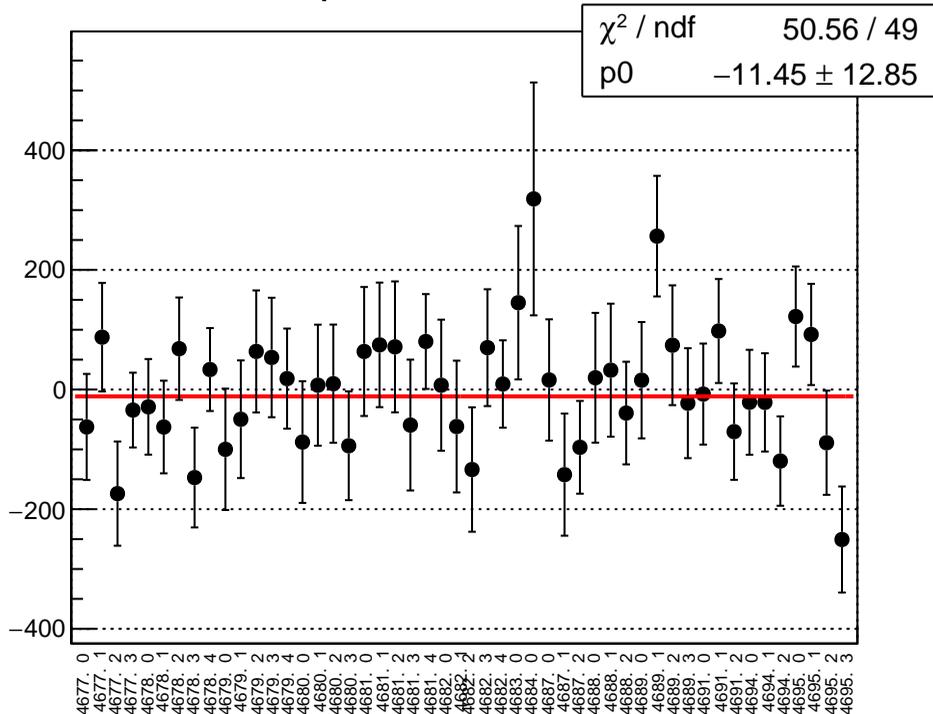
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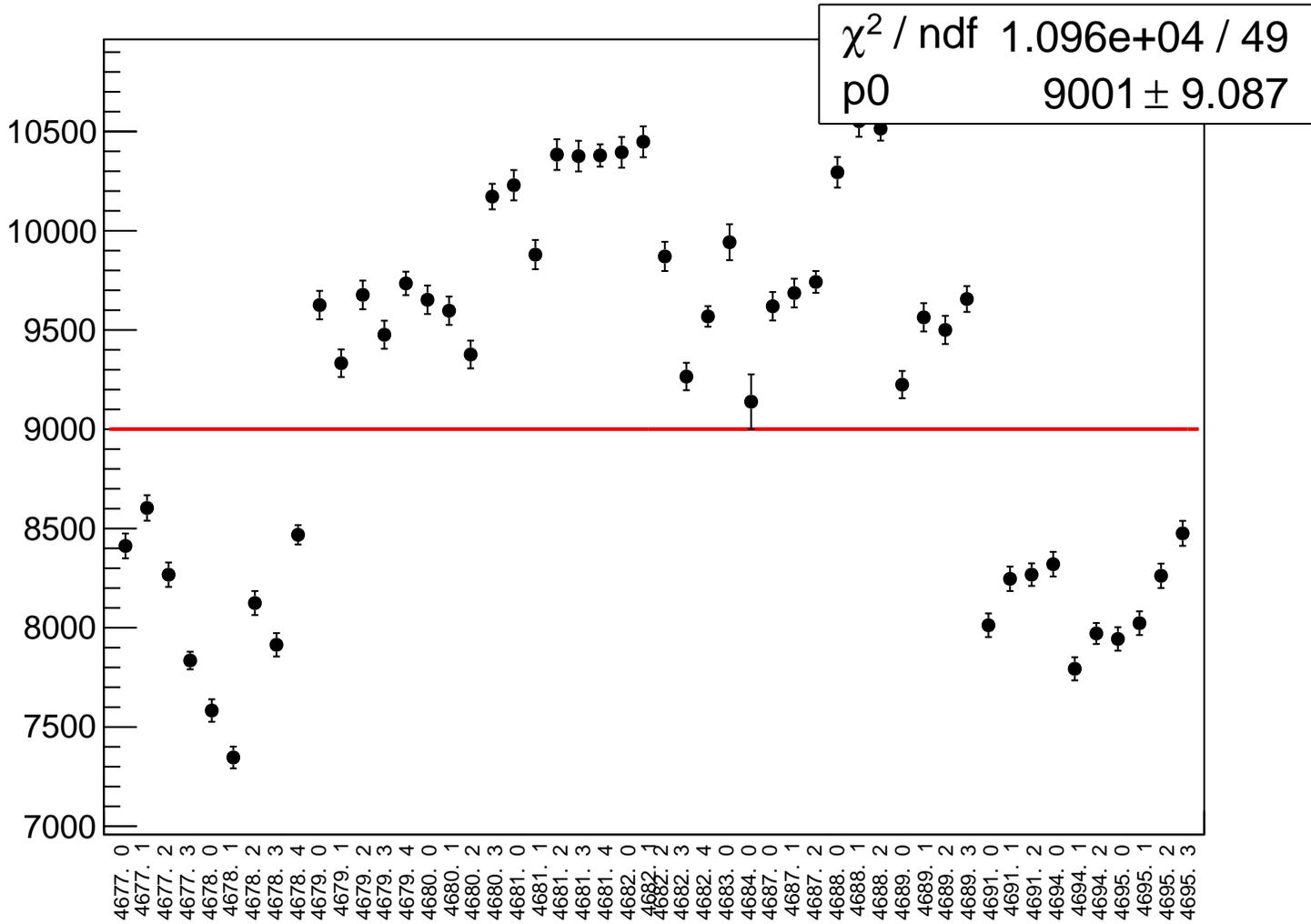
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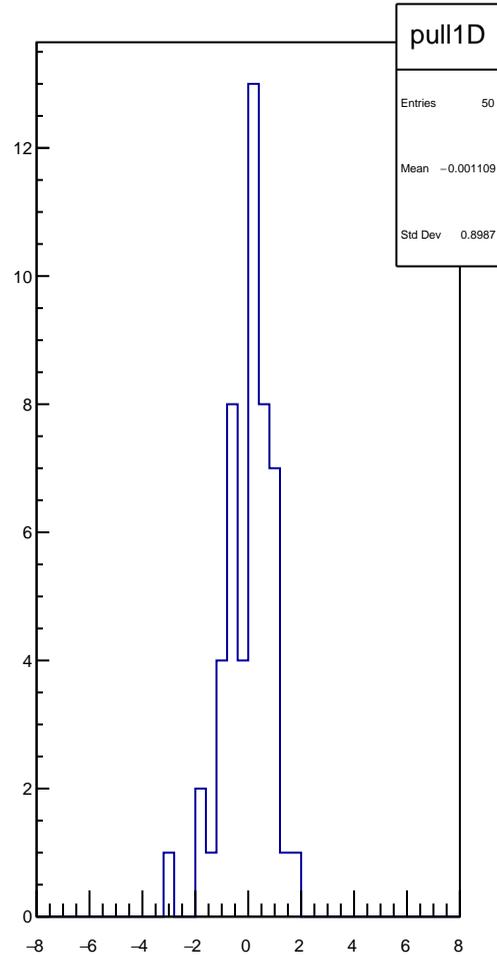
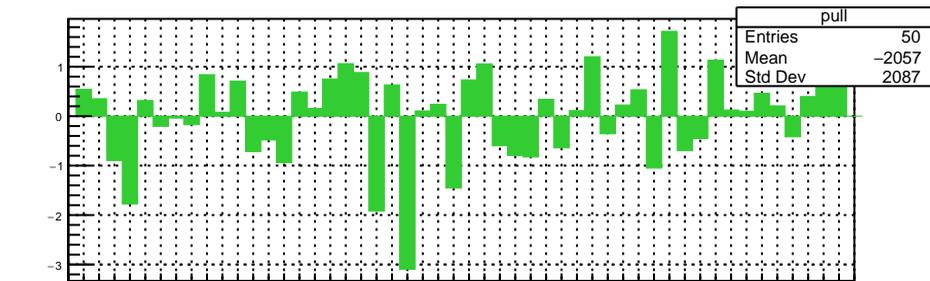
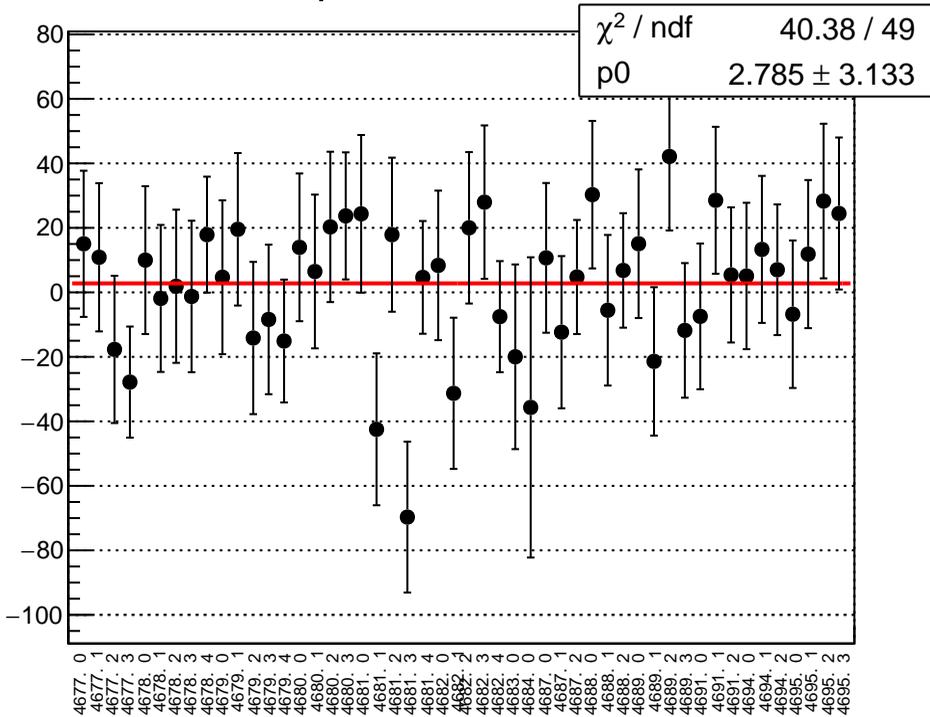
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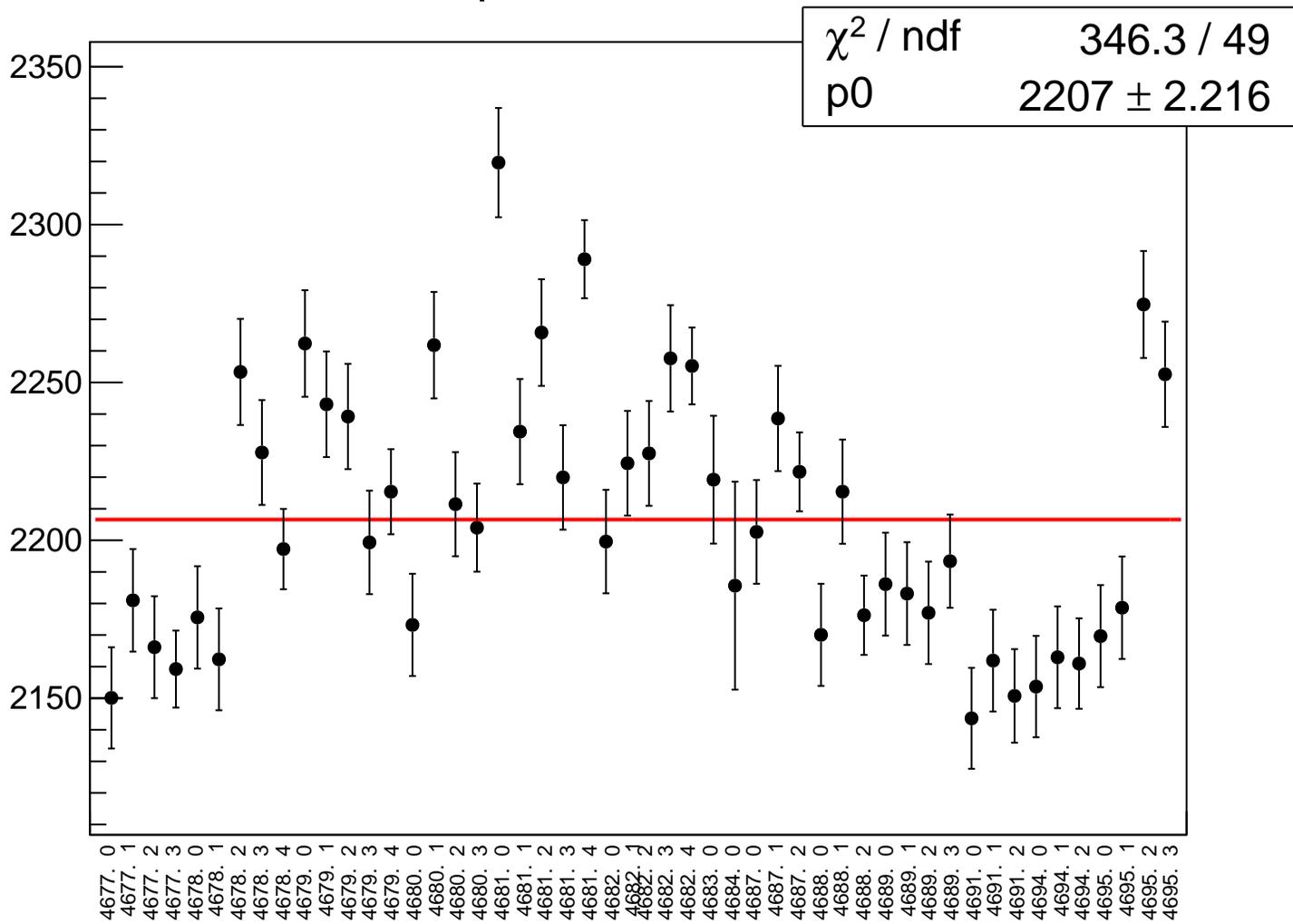
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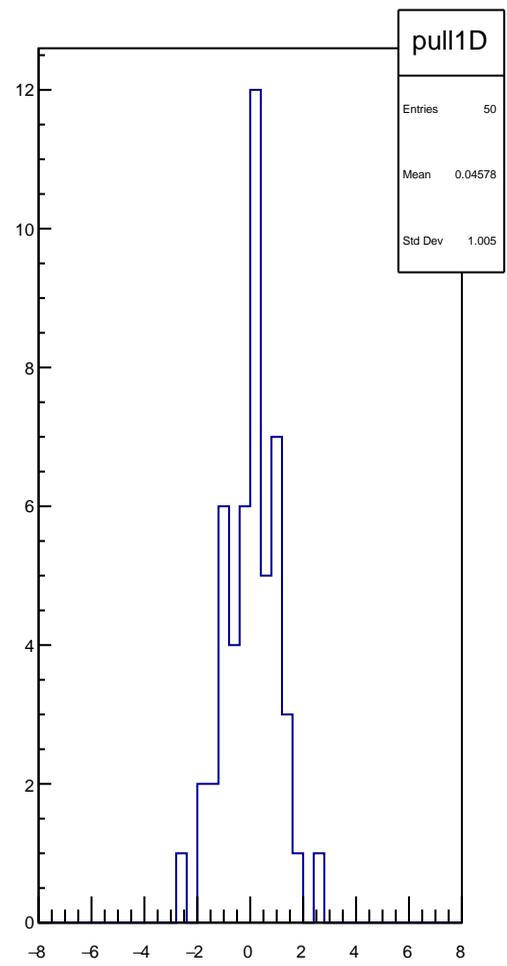
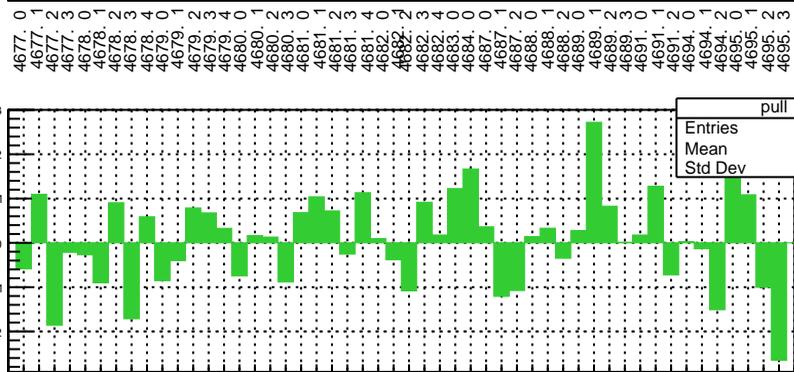
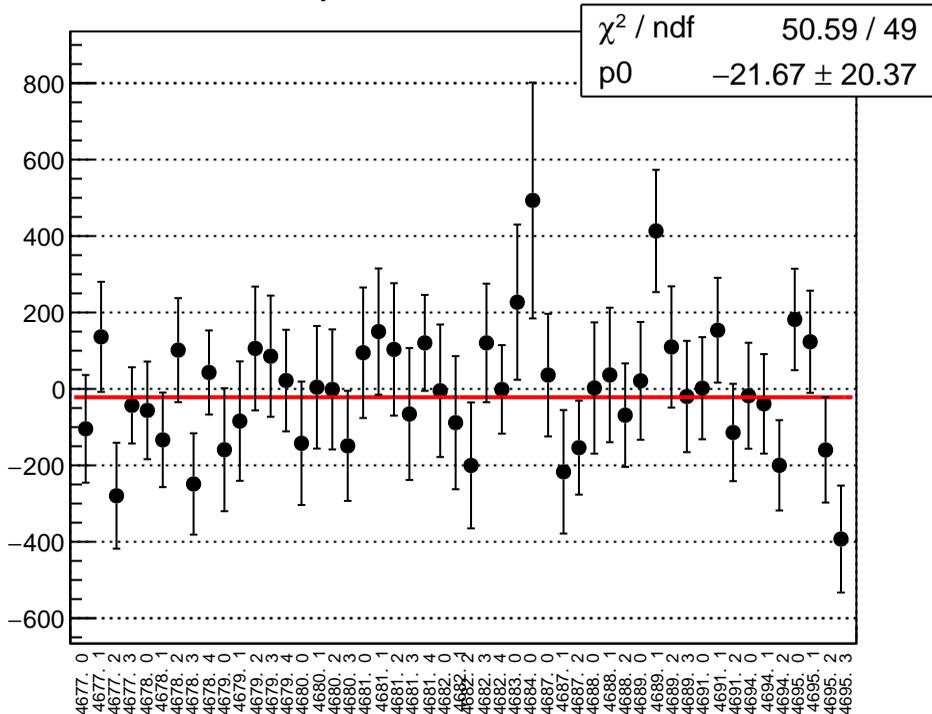
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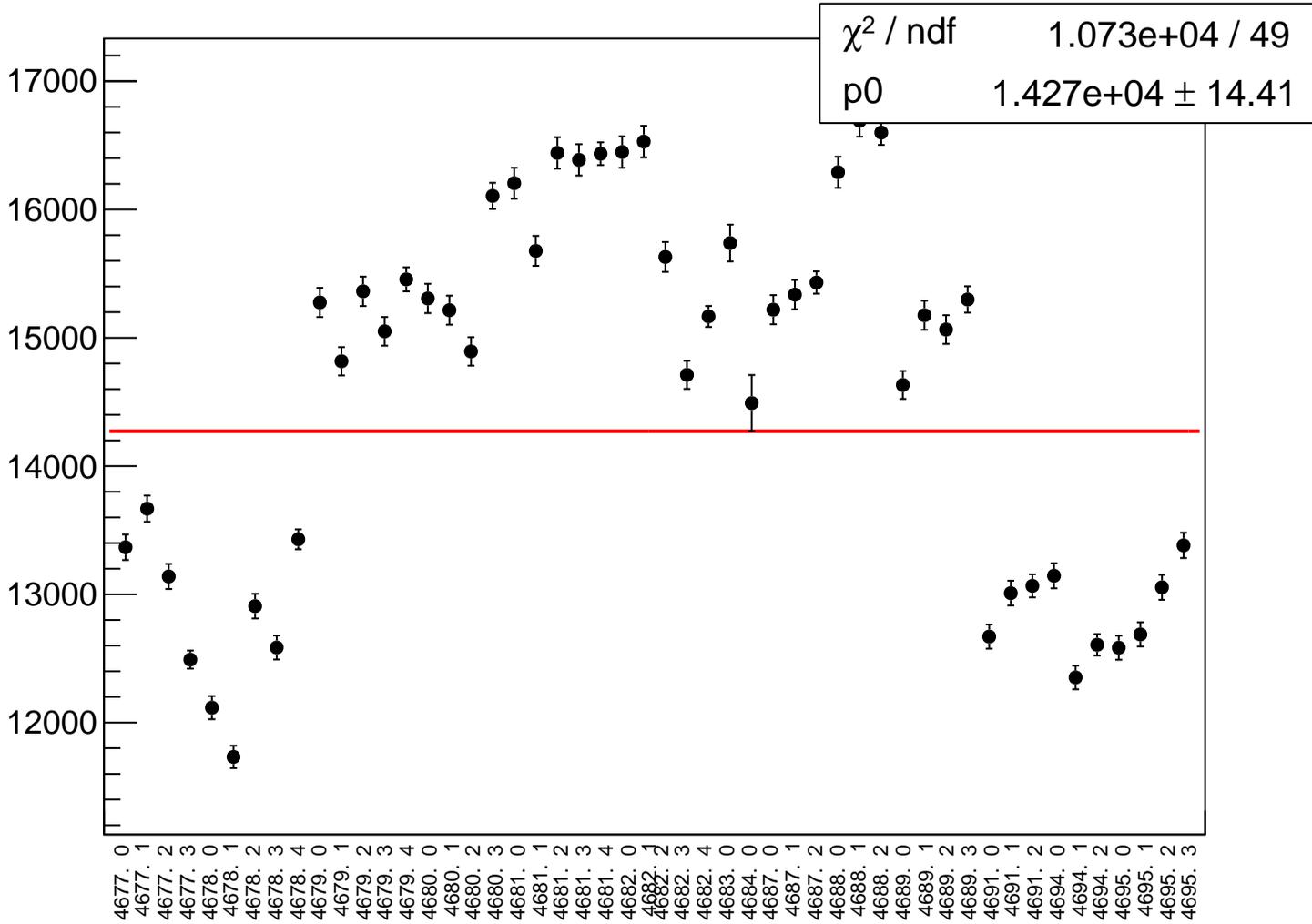
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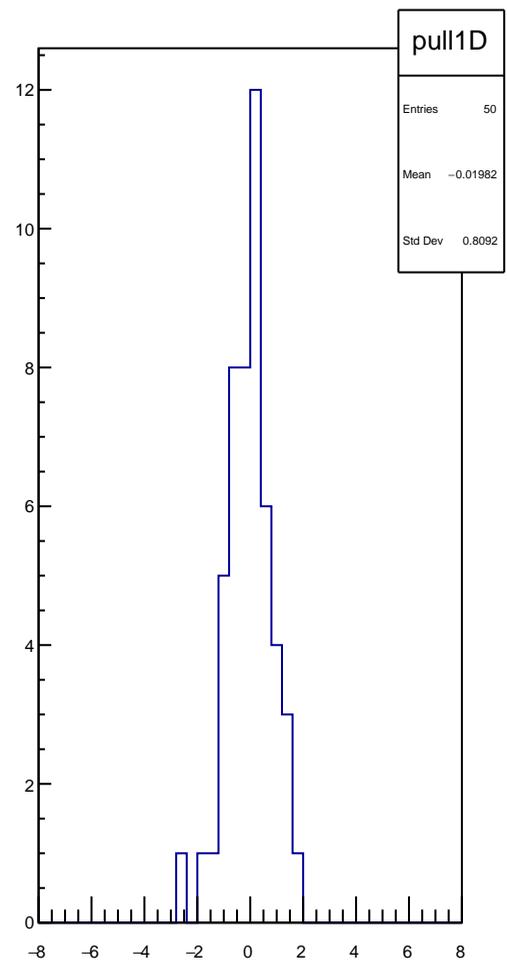
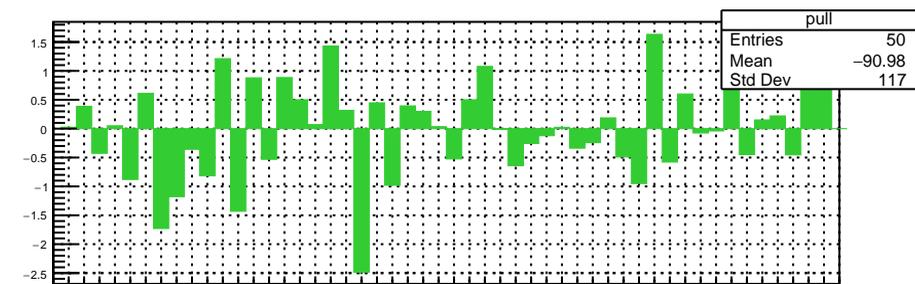
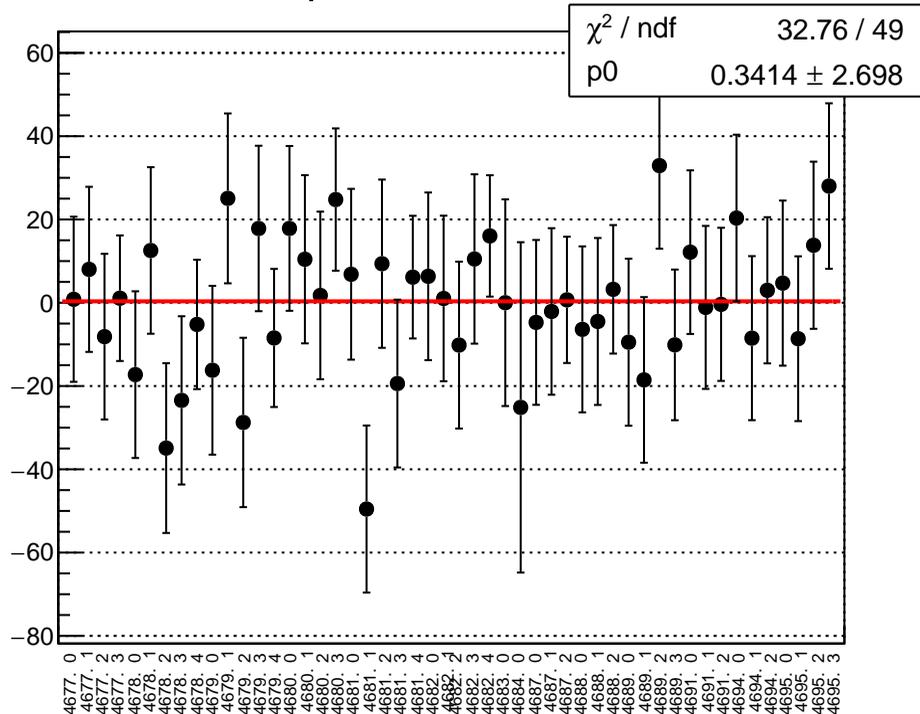
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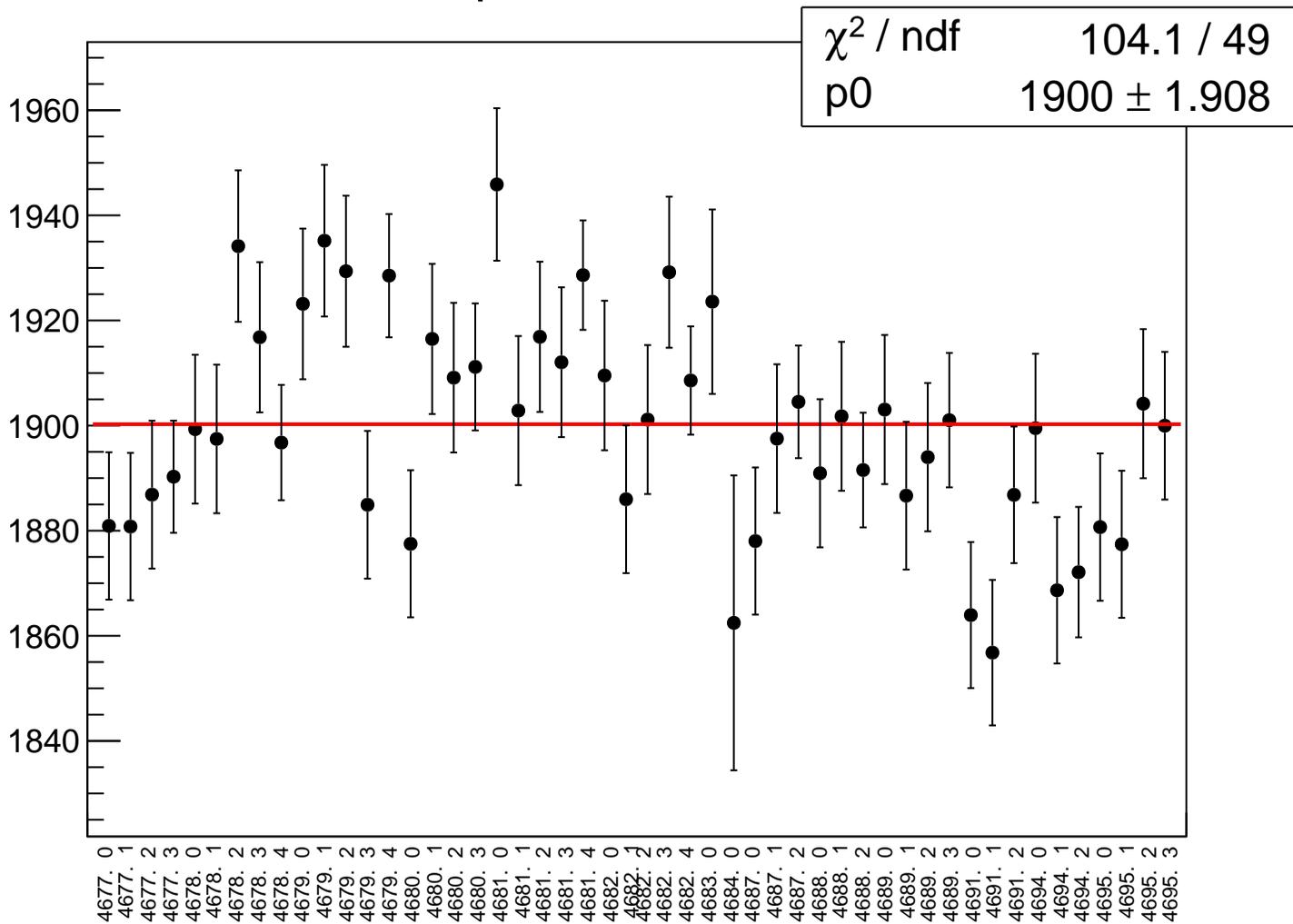
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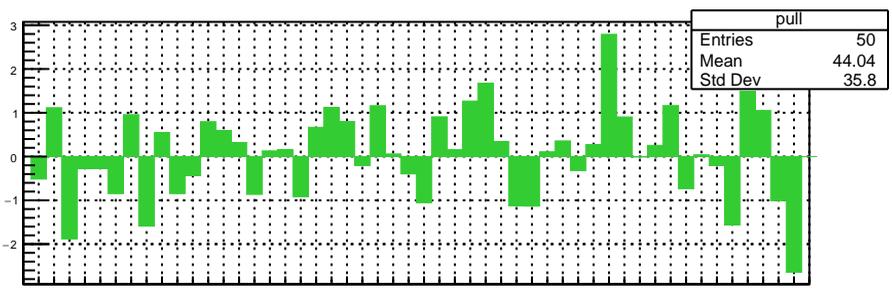
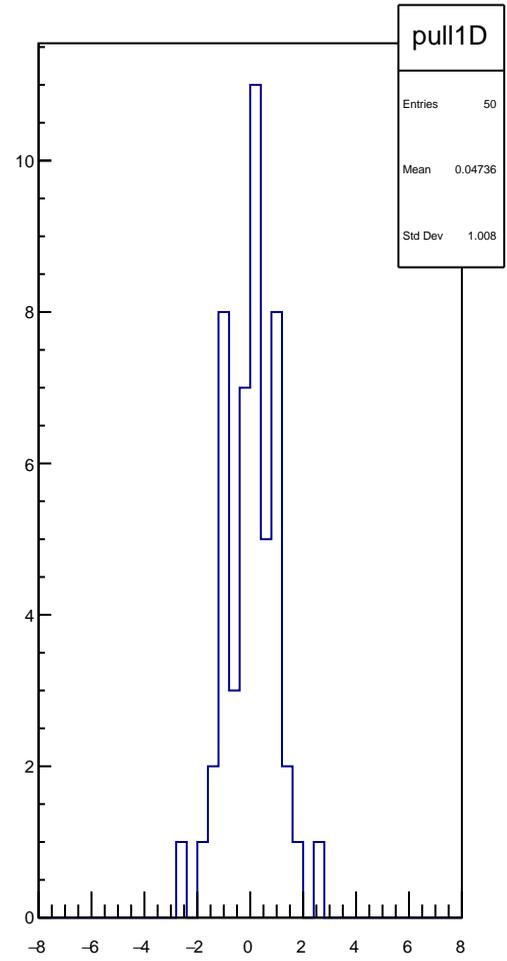
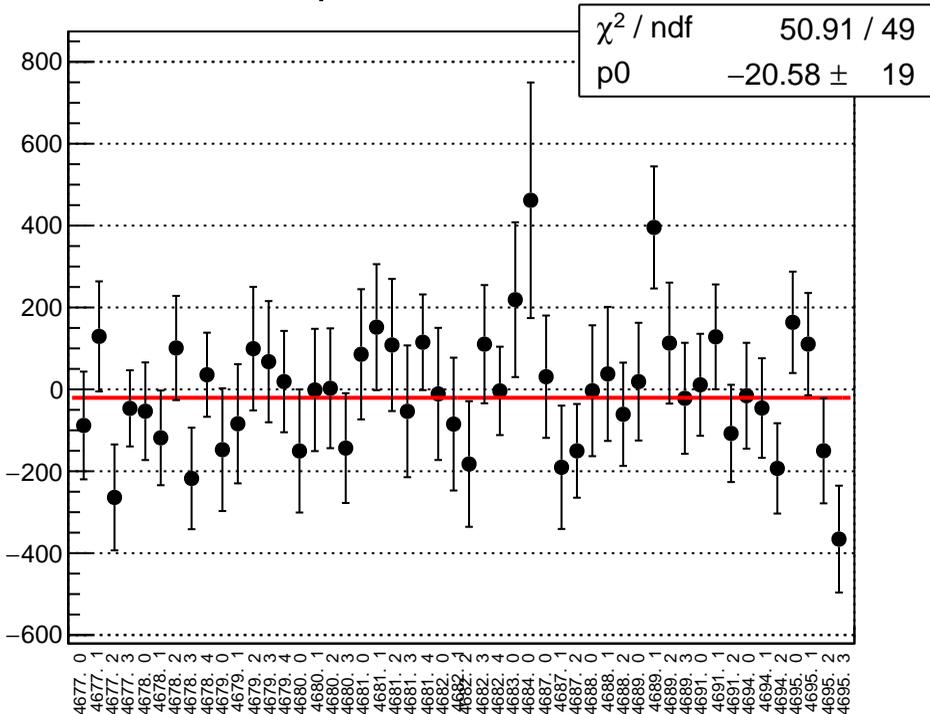
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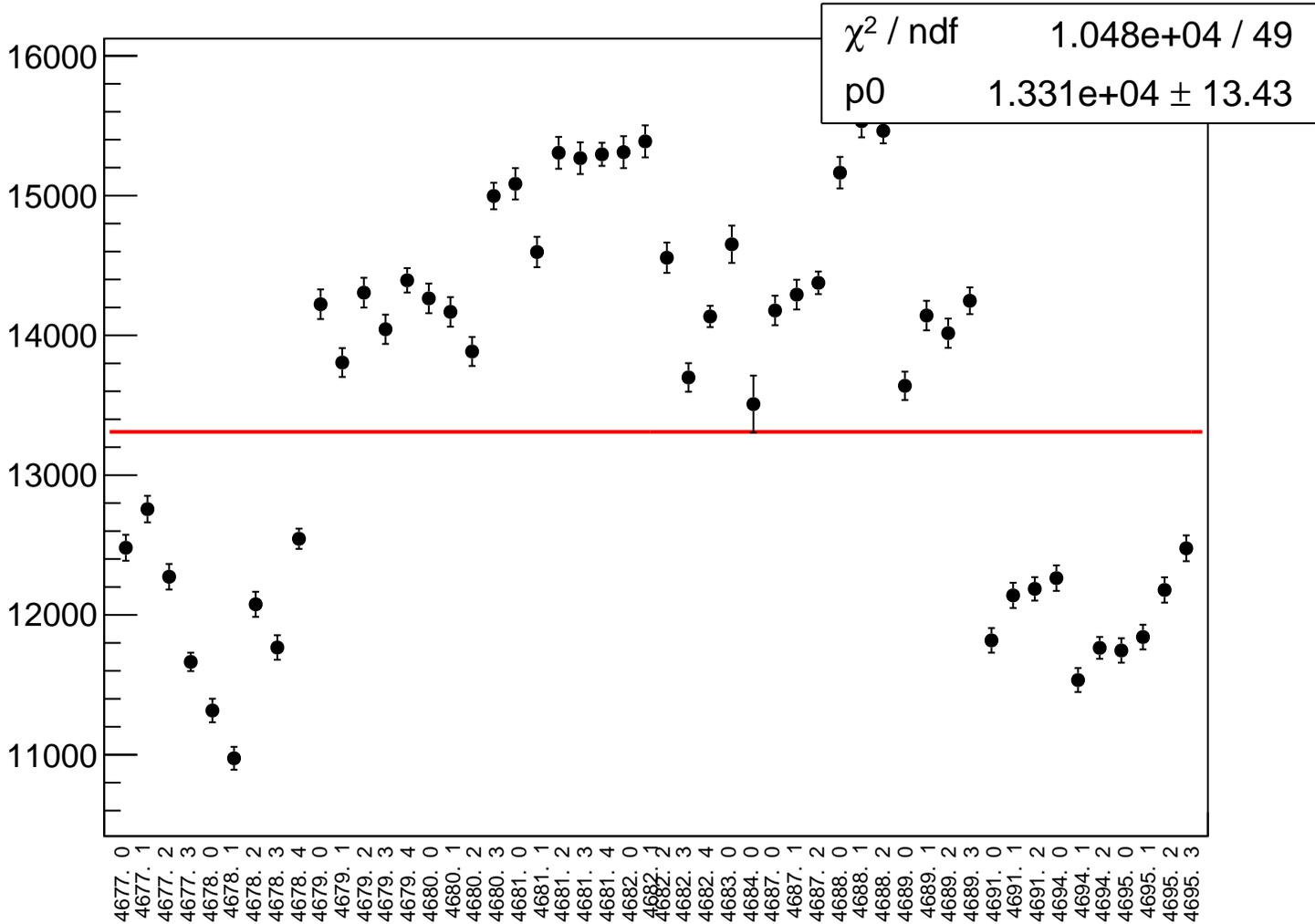
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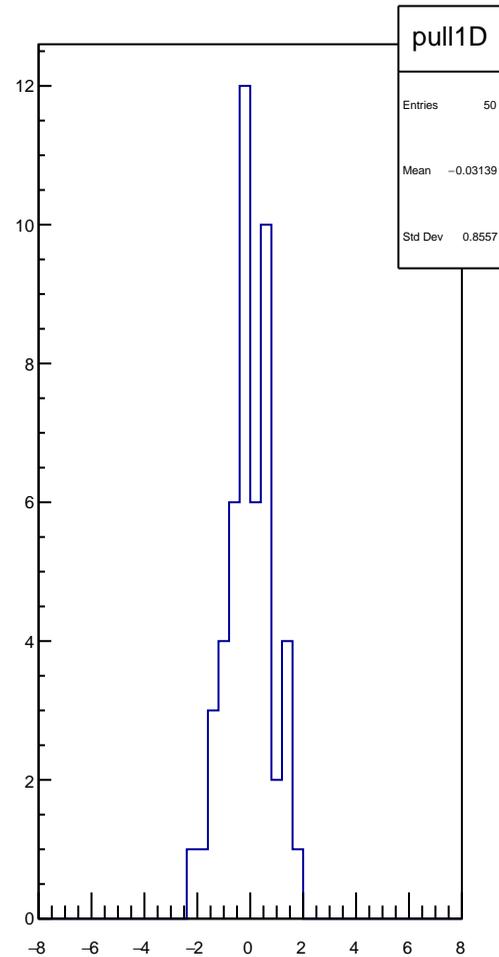
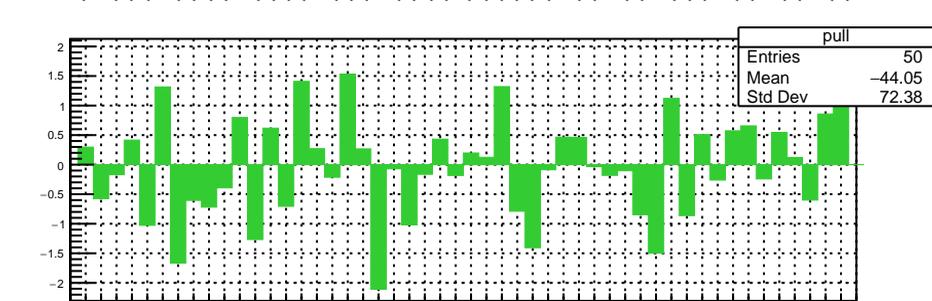
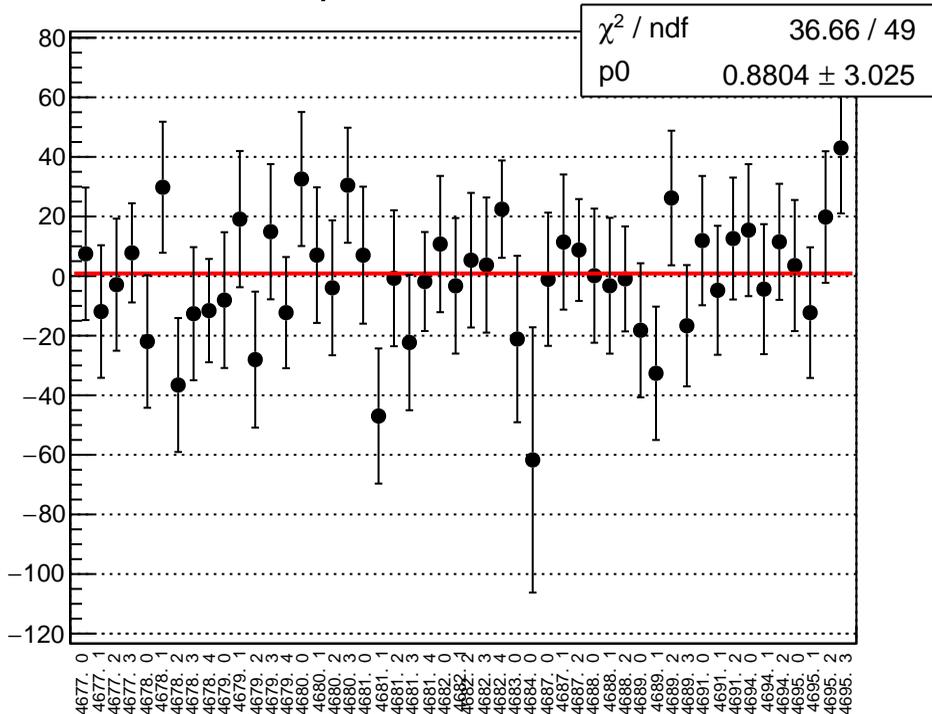
diff_bpm0I08X_mean vs run



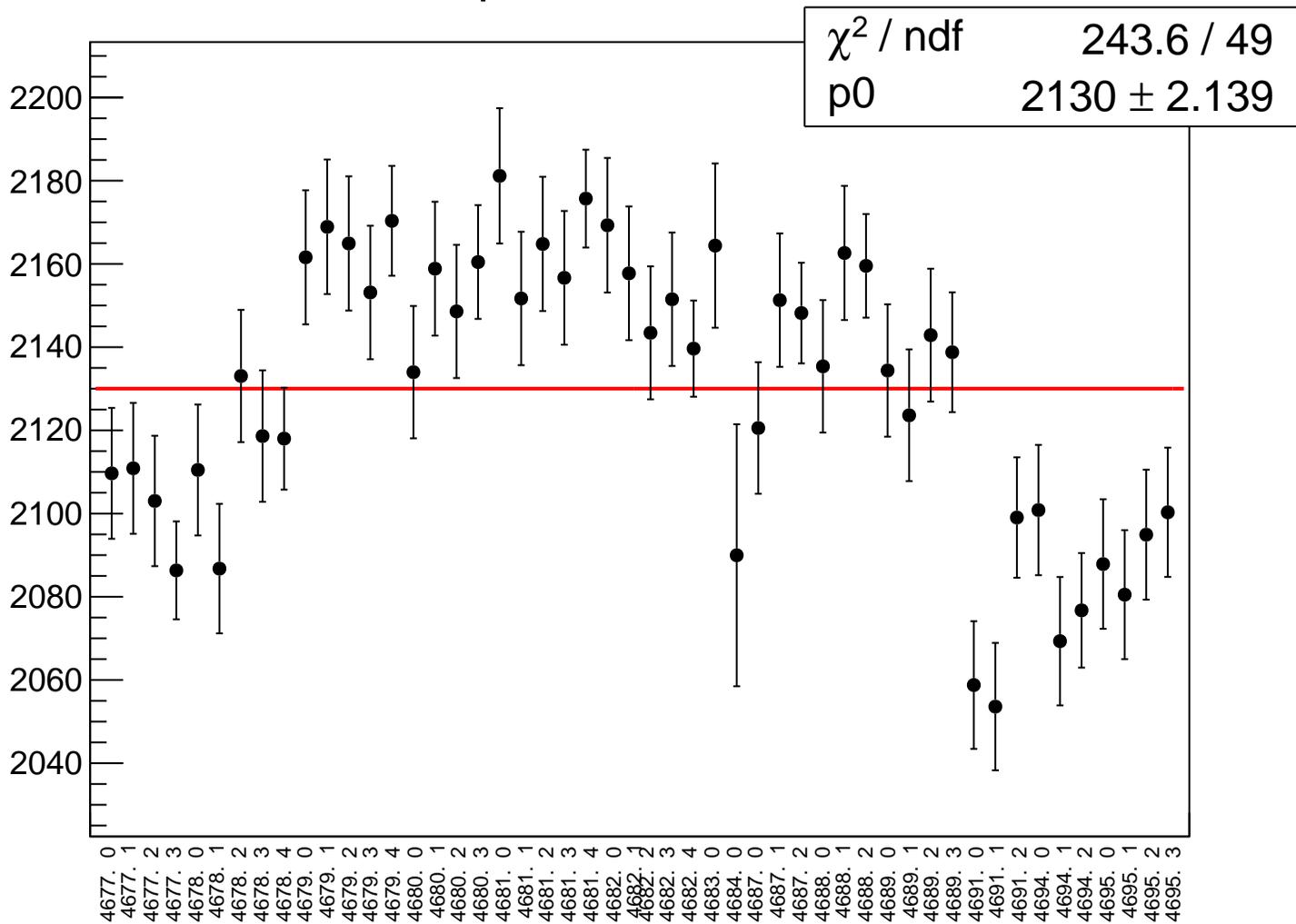
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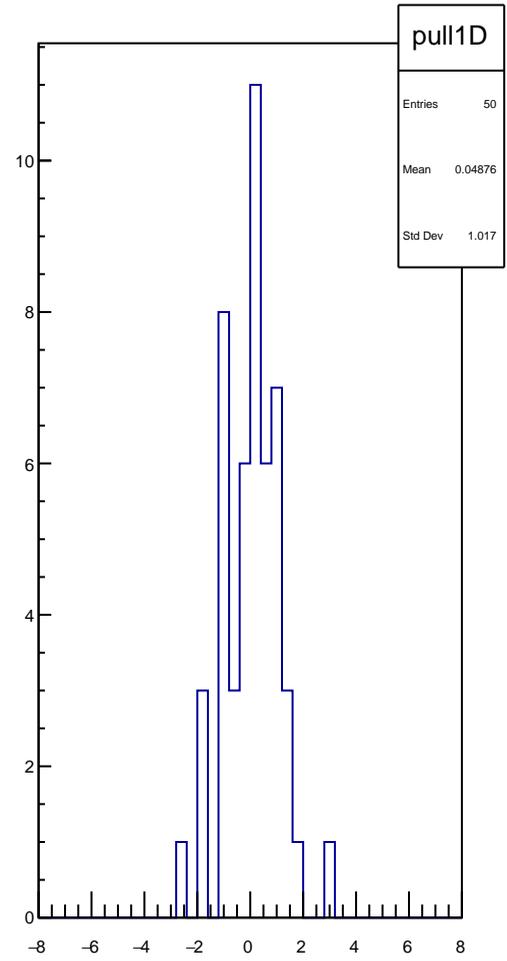
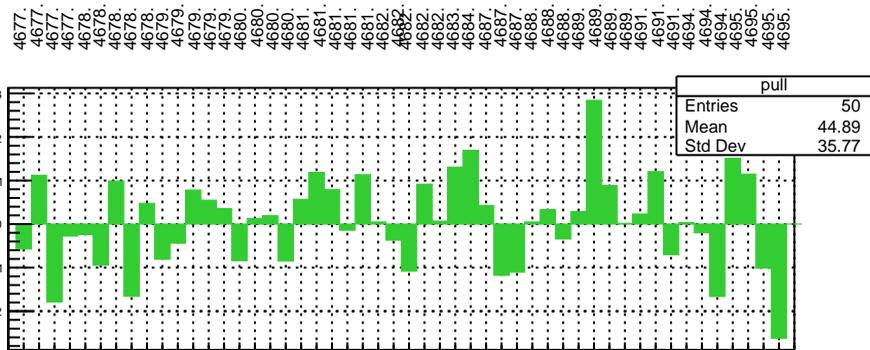
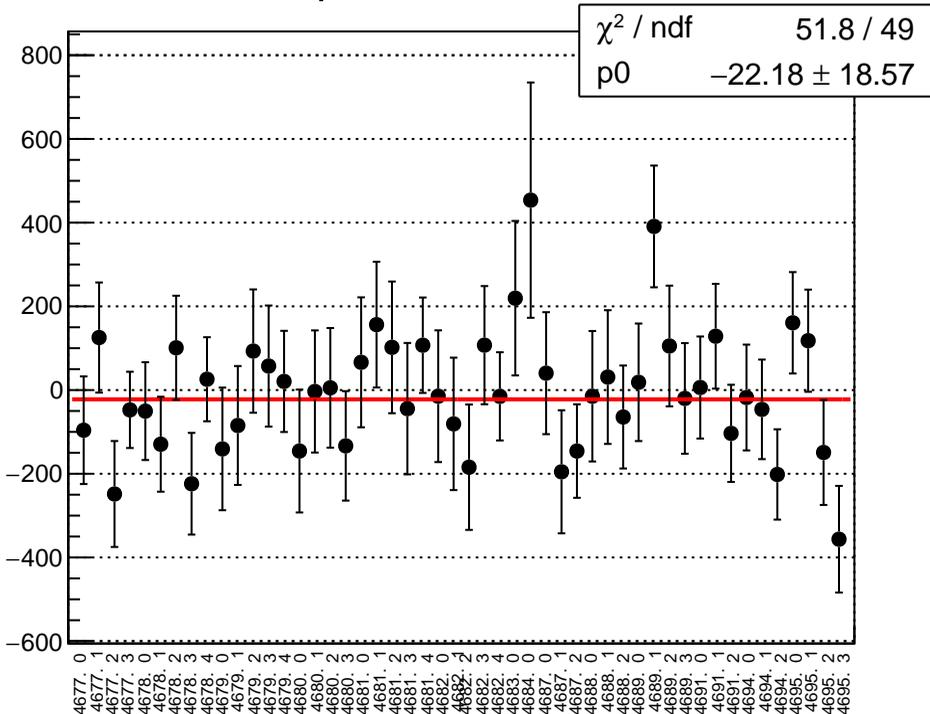
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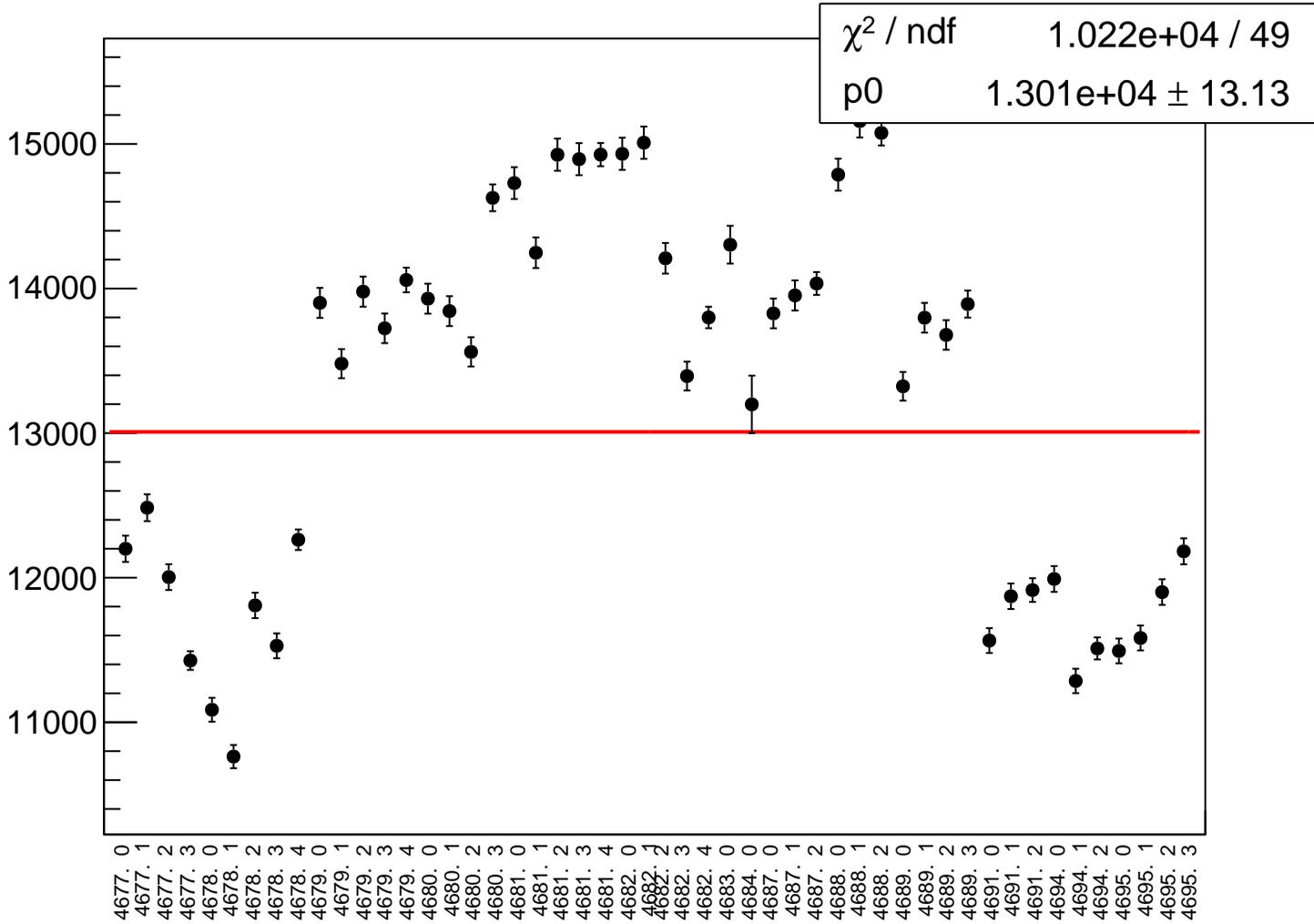
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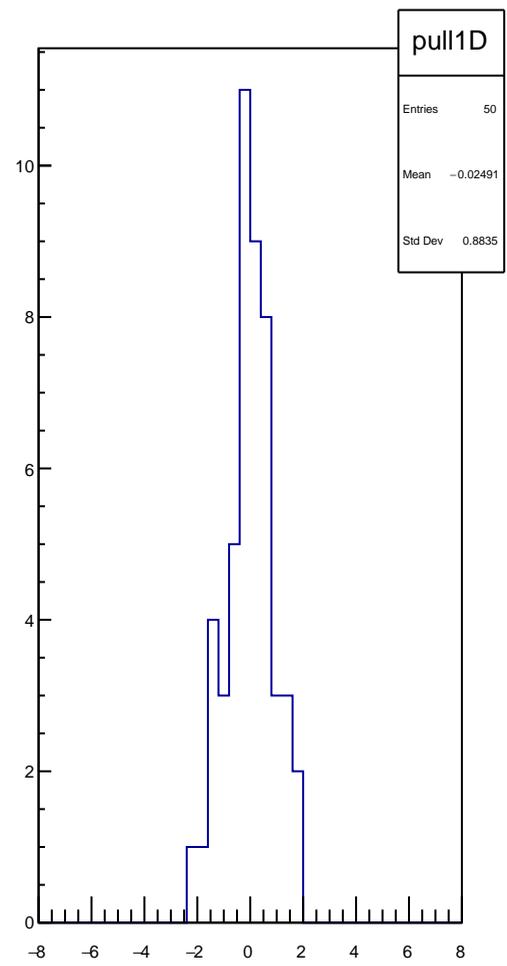
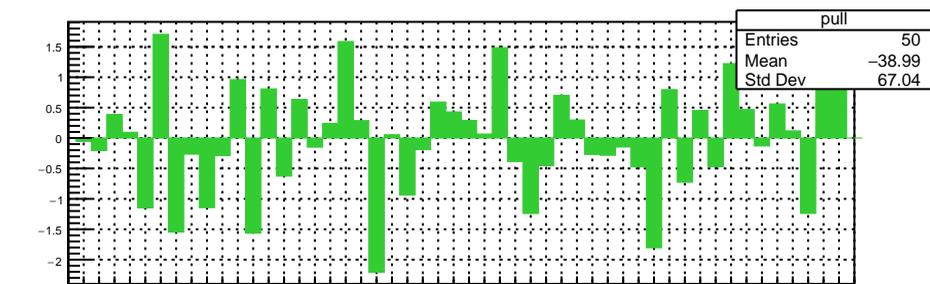
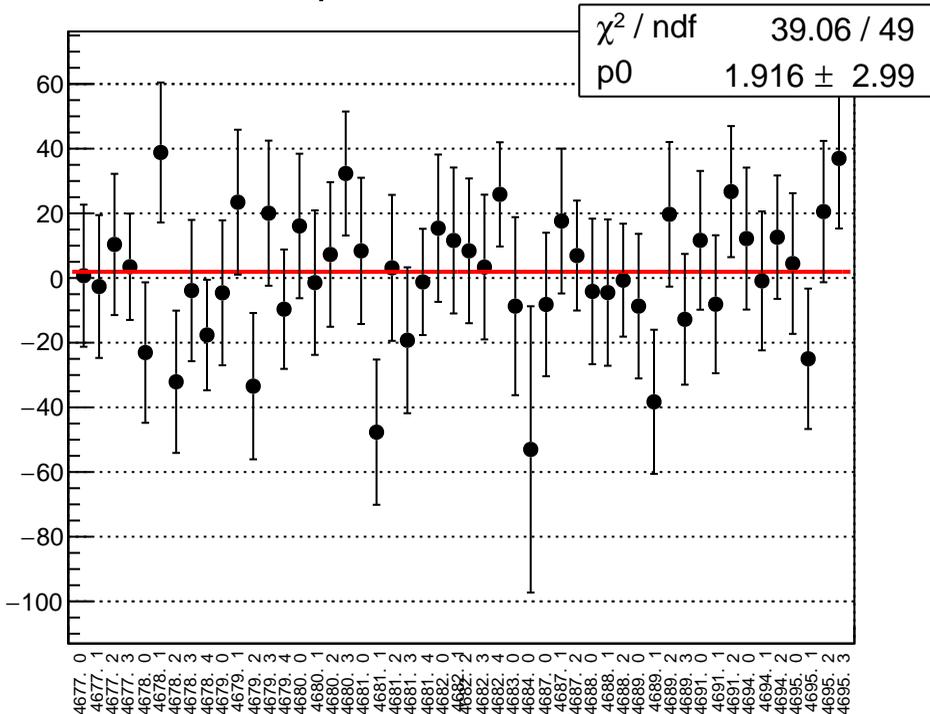
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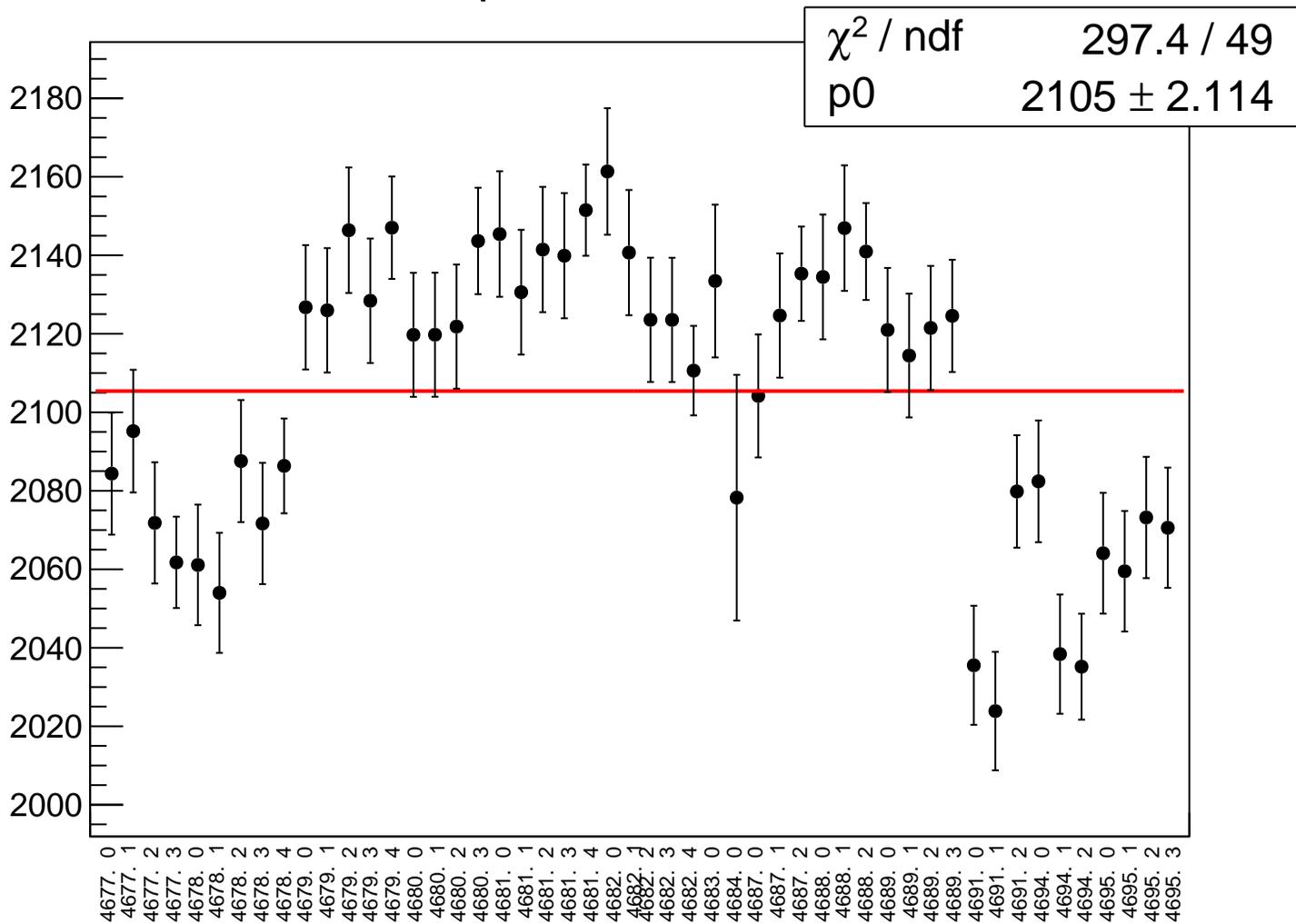
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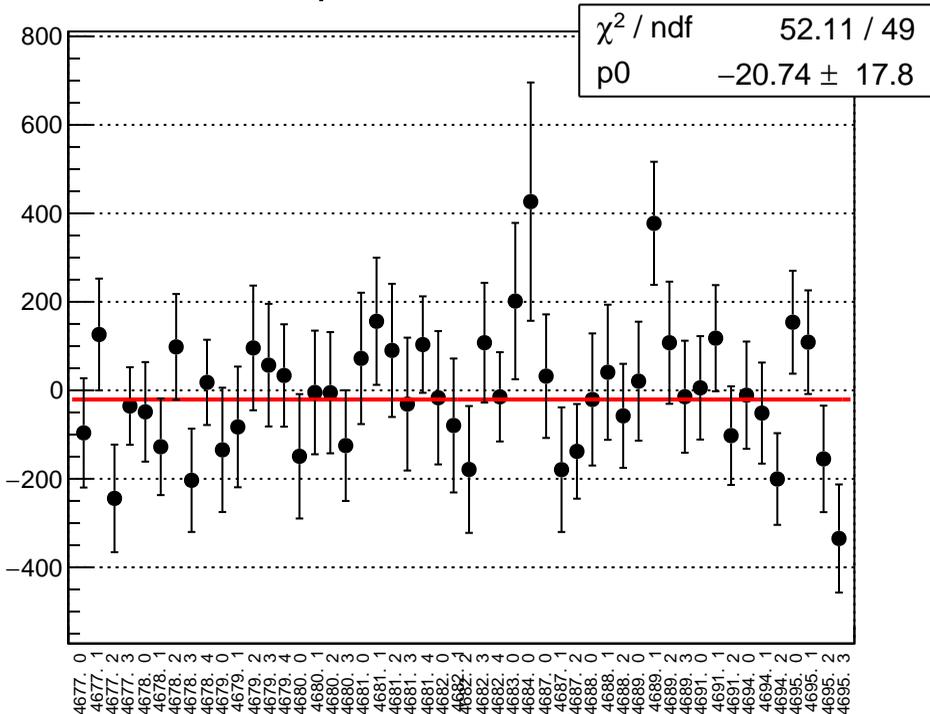
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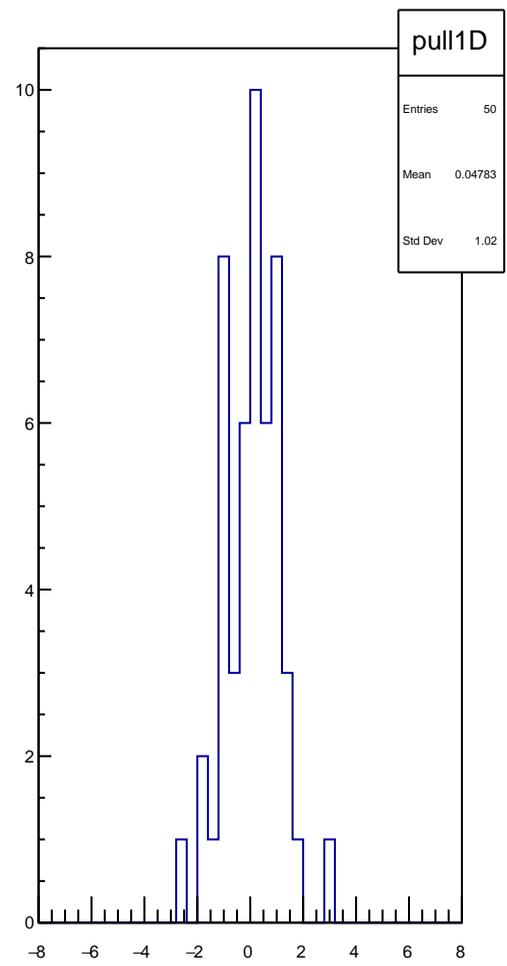
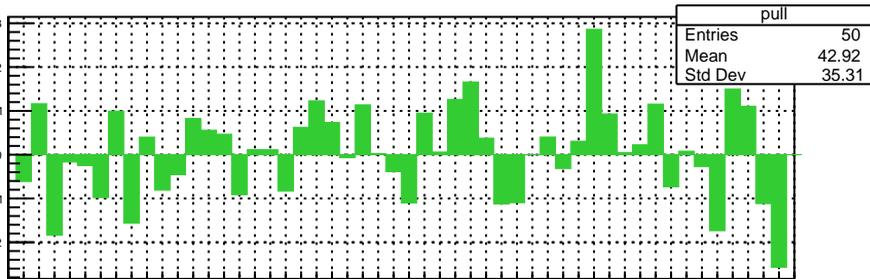
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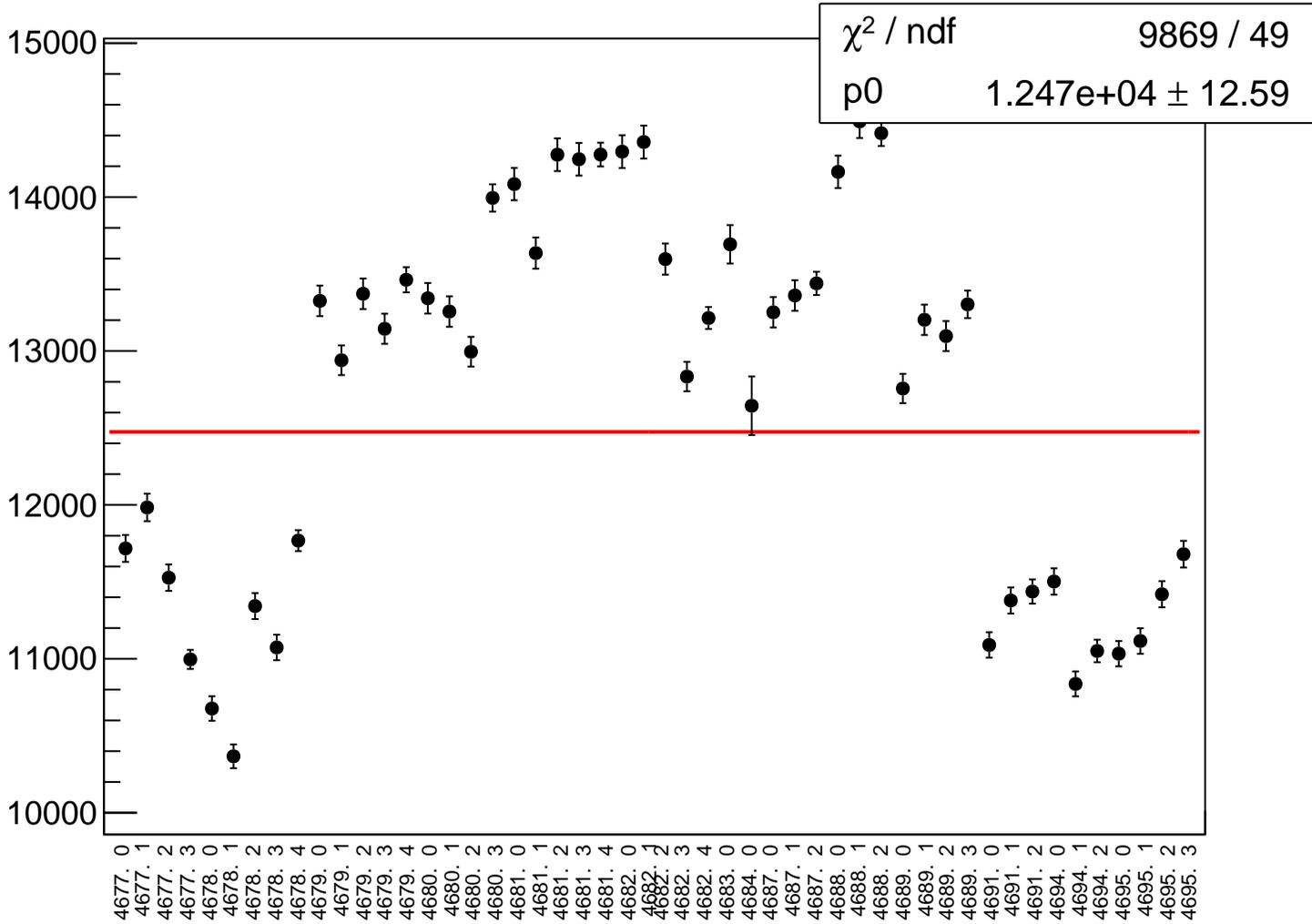
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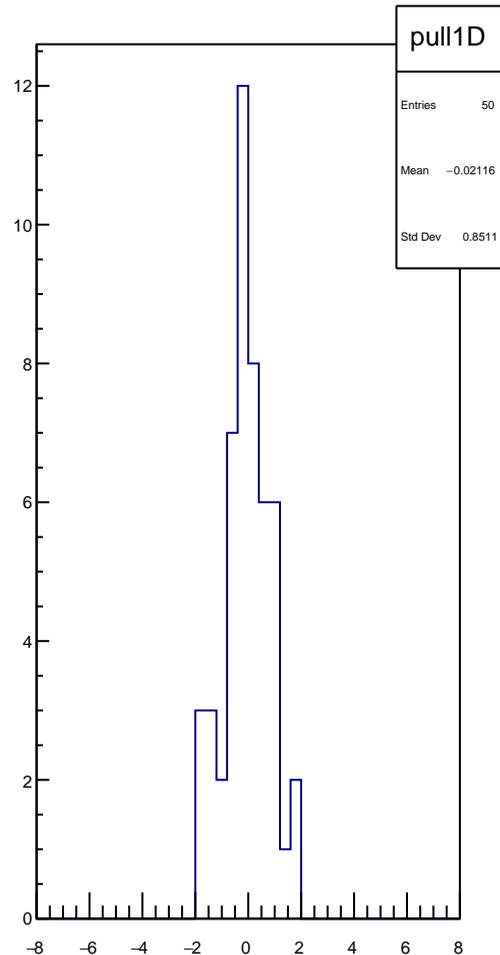
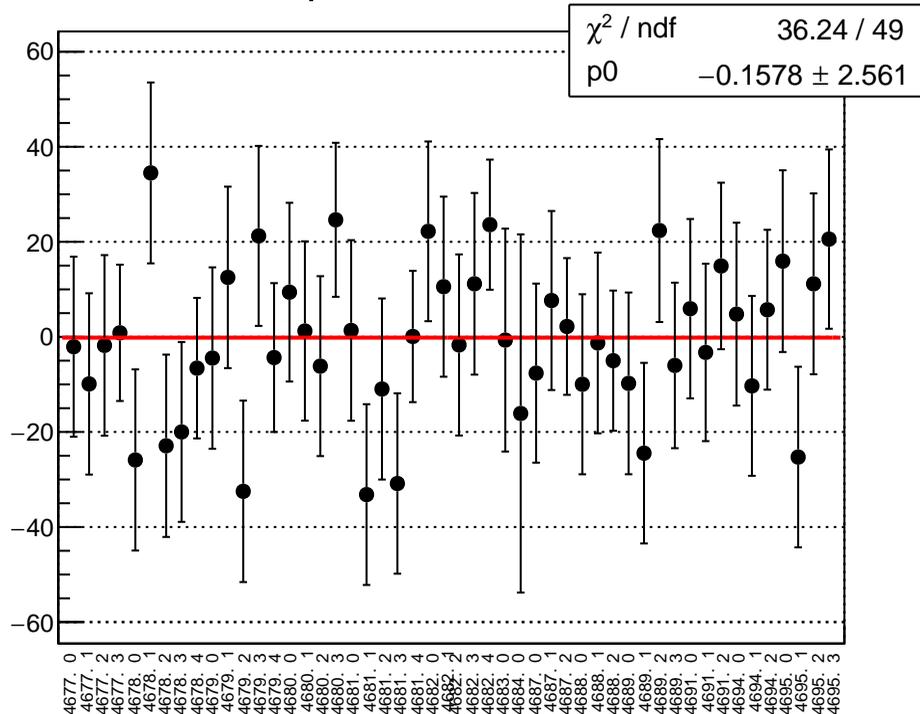
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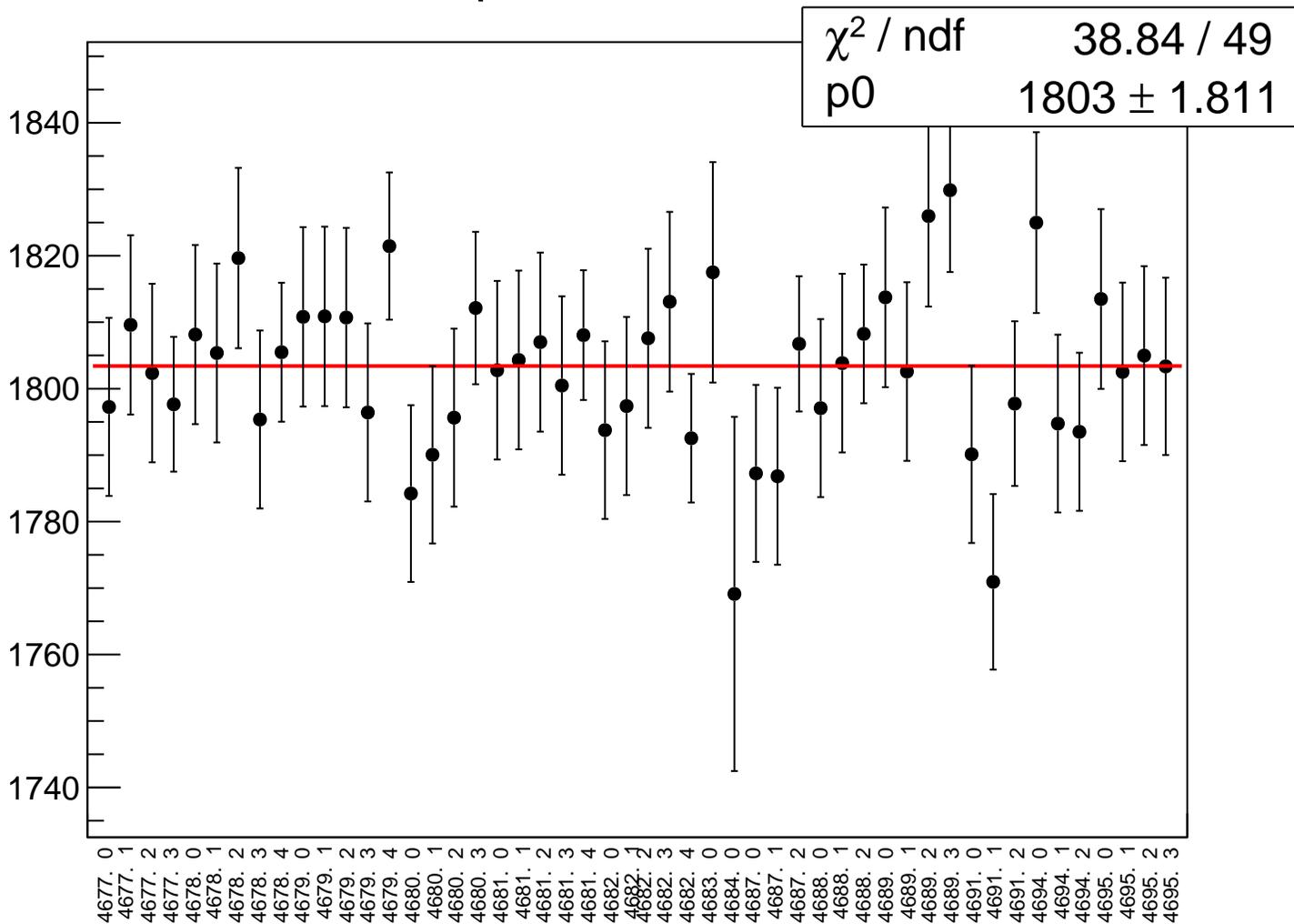
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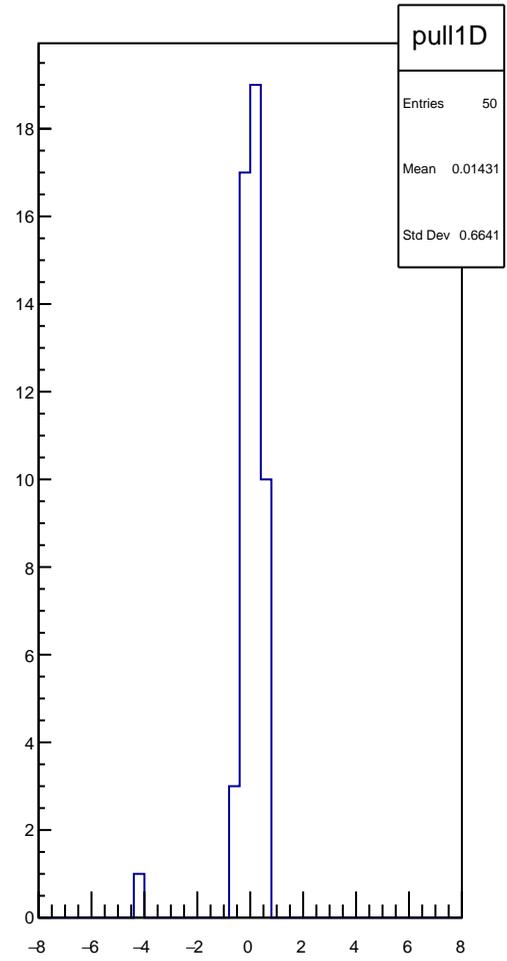
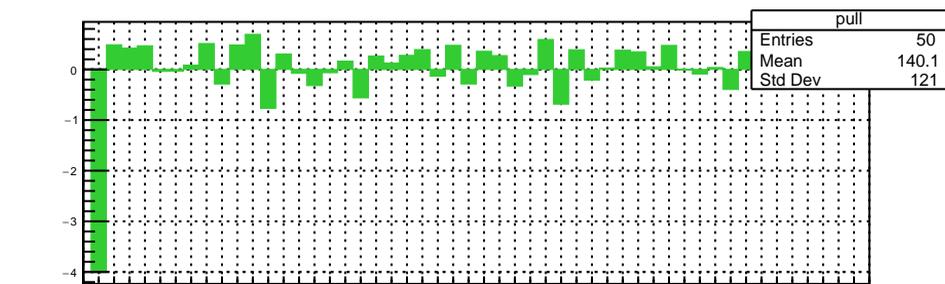
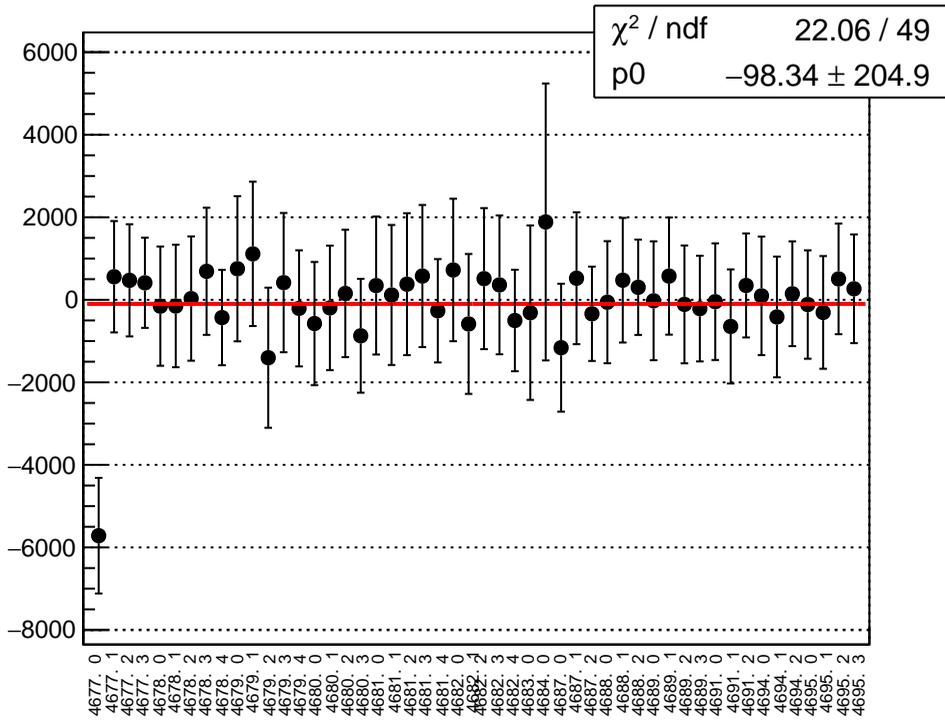
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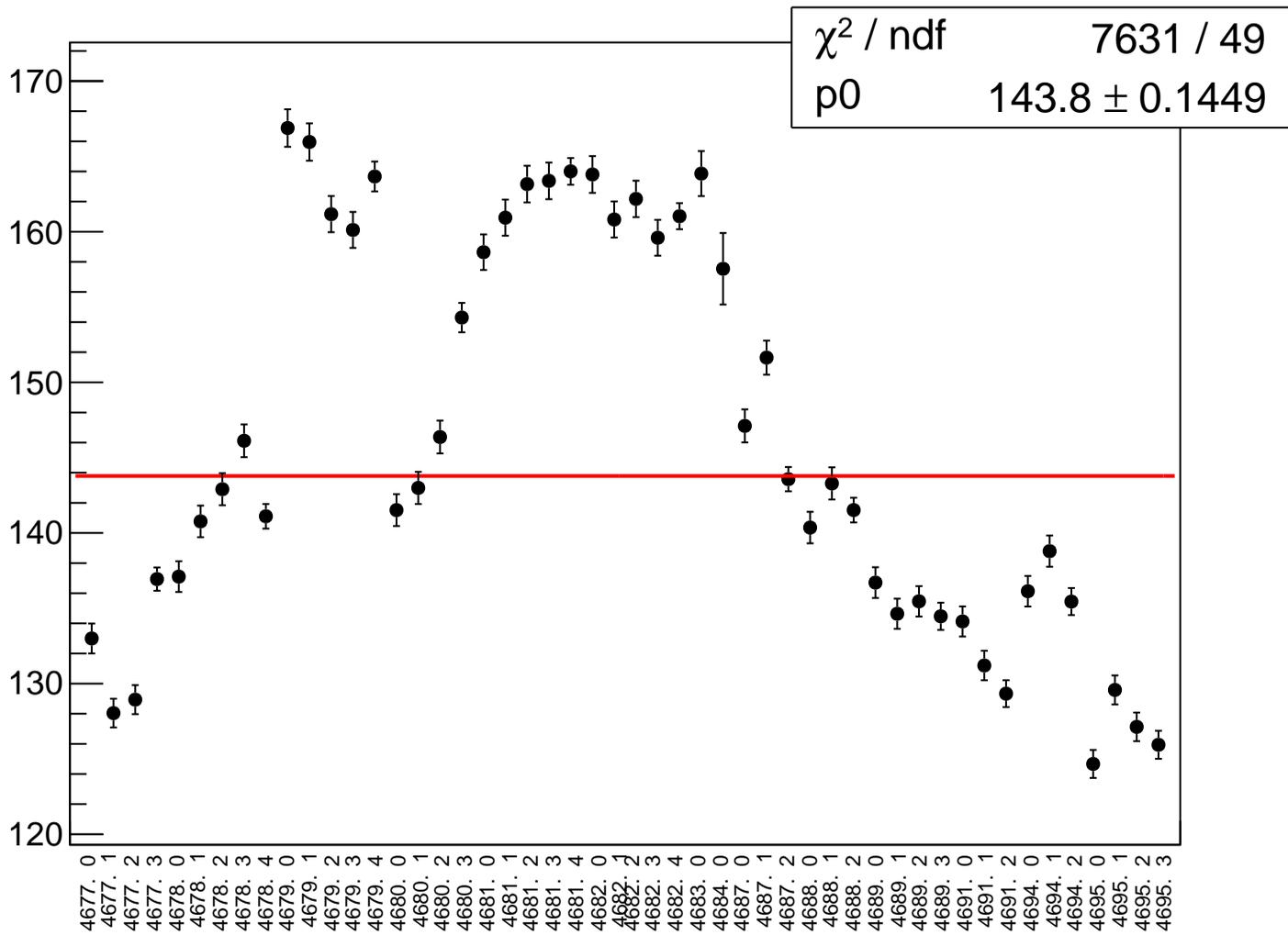
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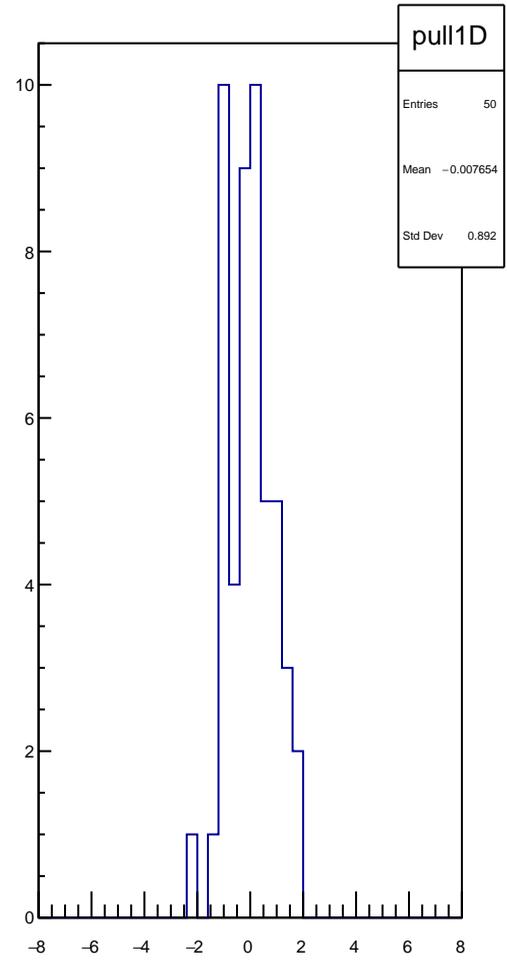
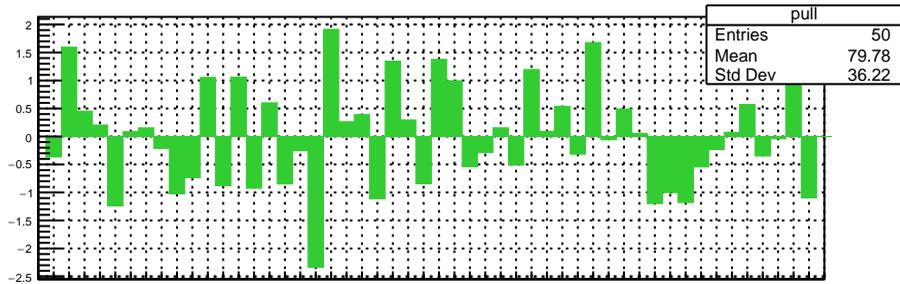
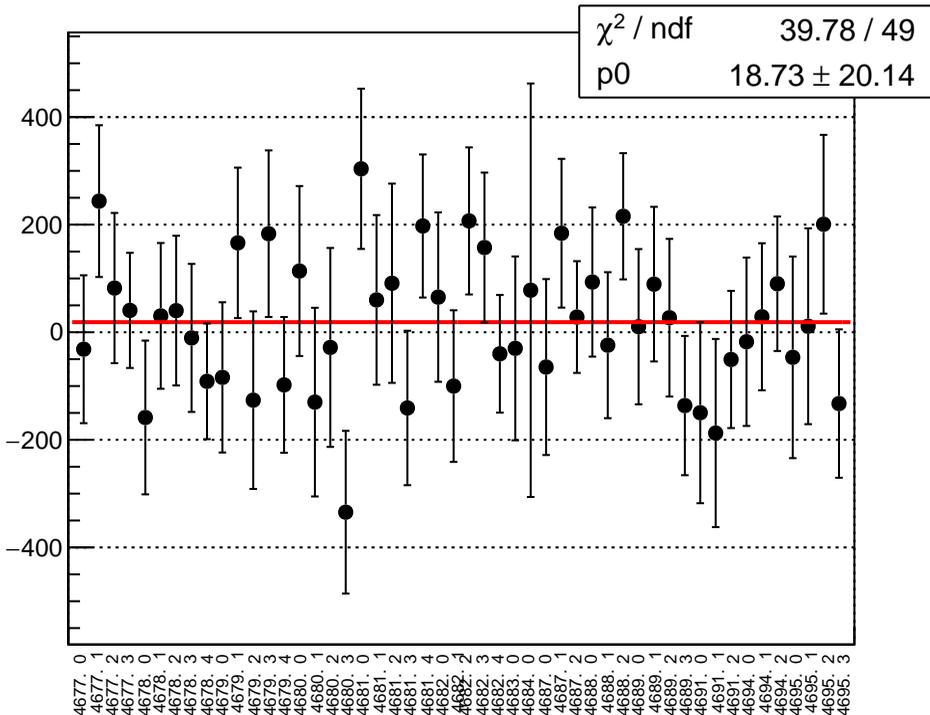
asym_bcm_an_us_bcm_an_ds_agg_avg_mean vs run



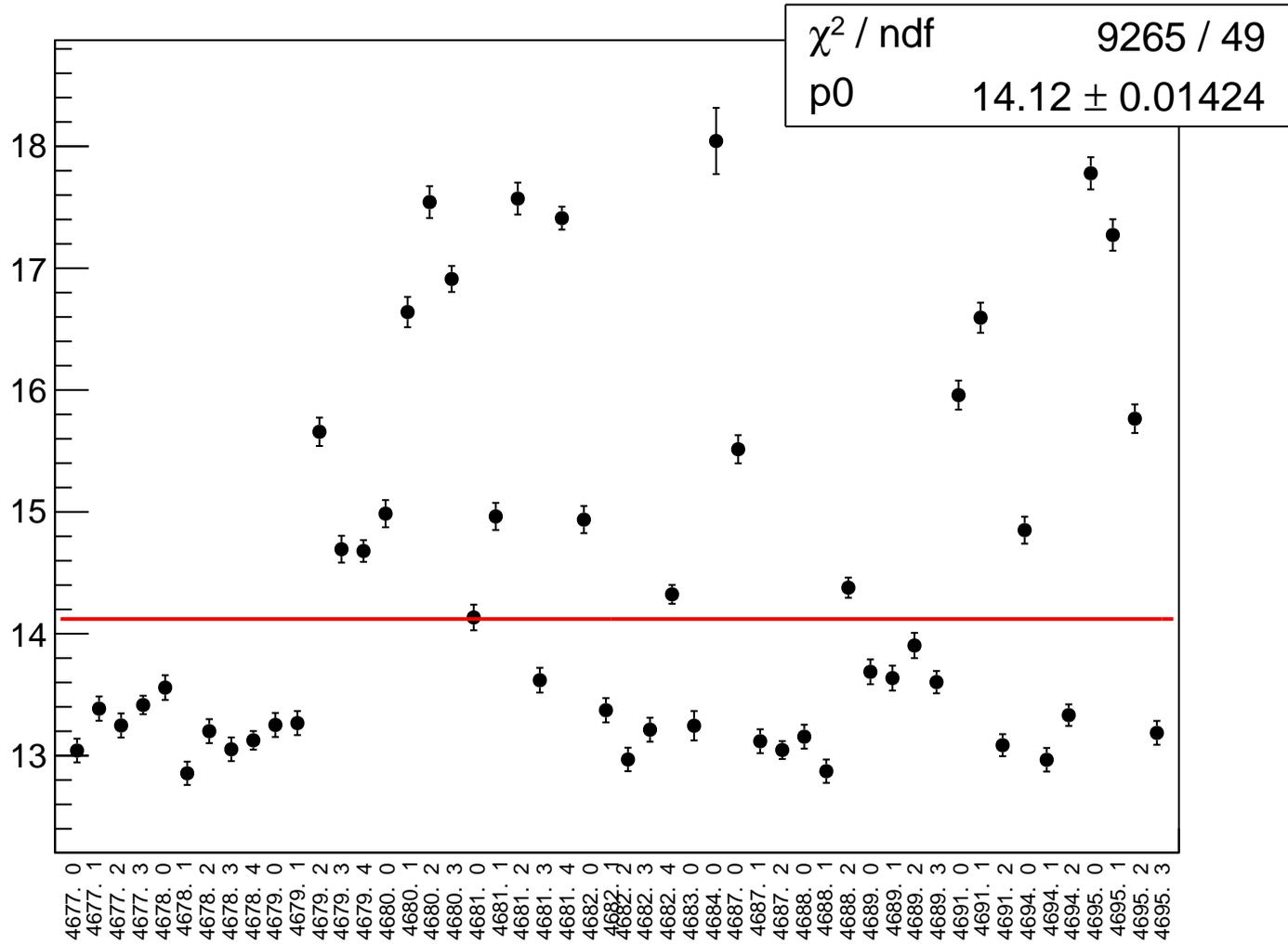
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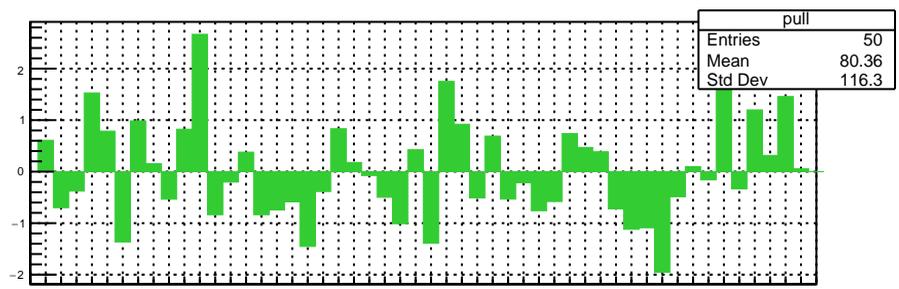
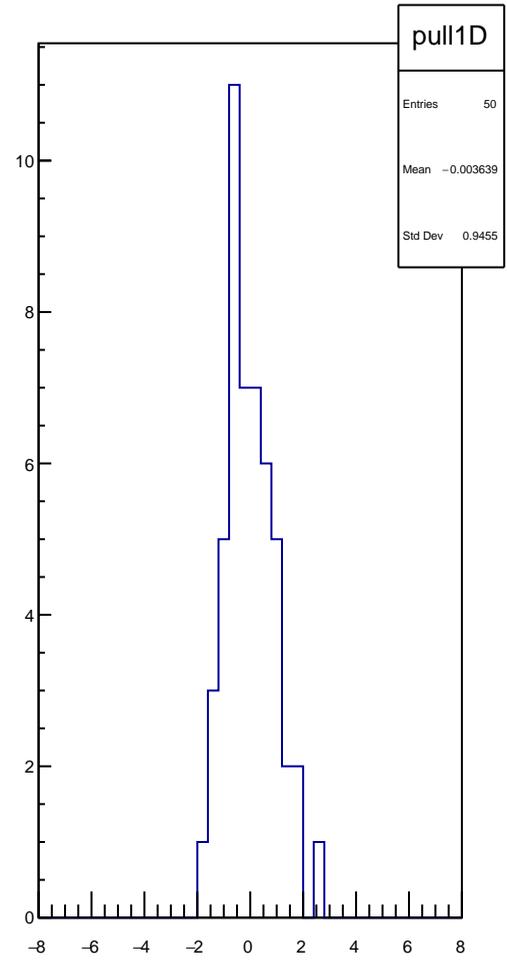
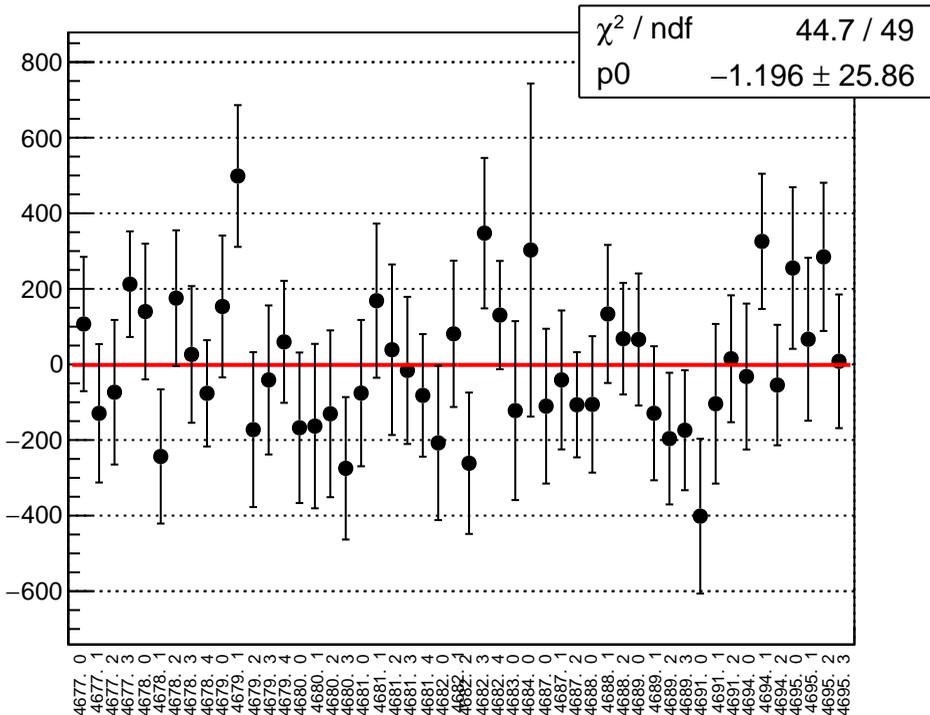
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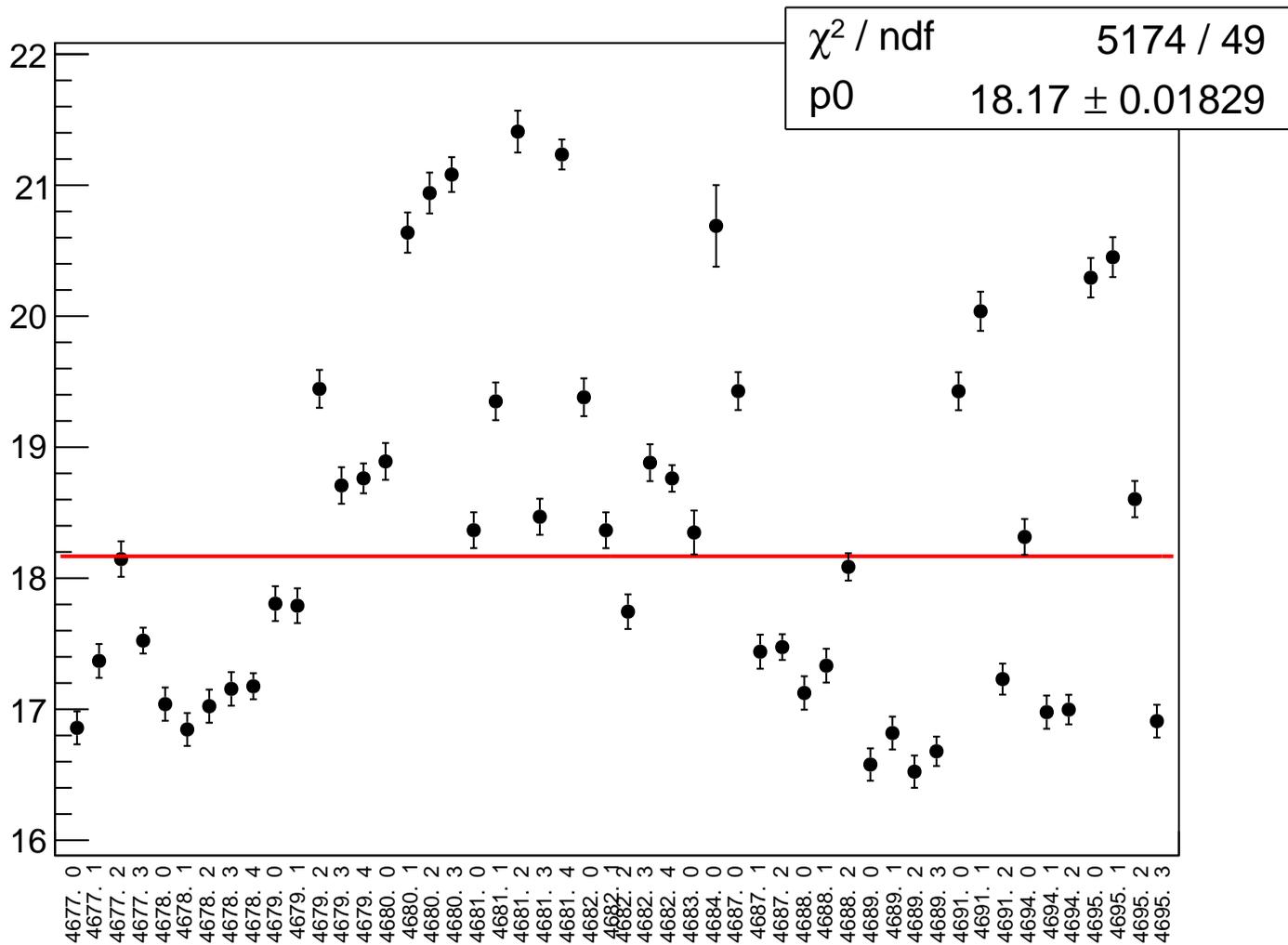
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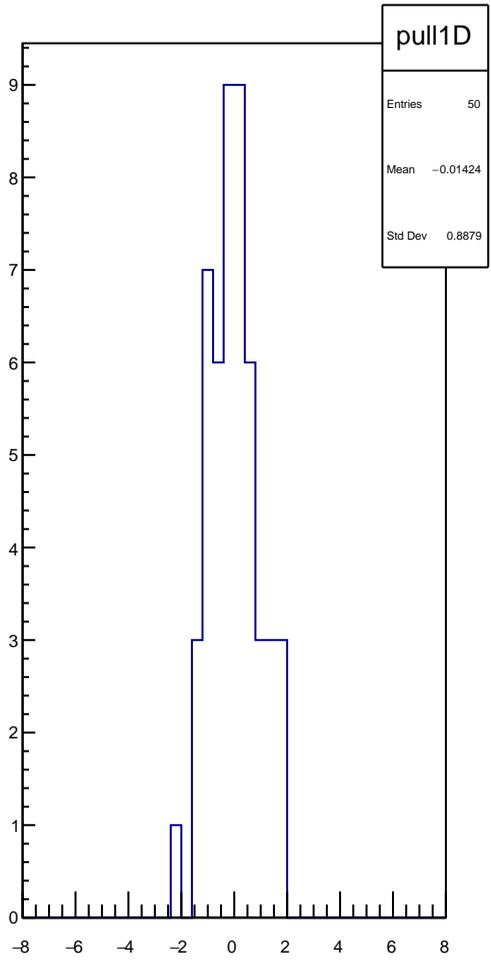
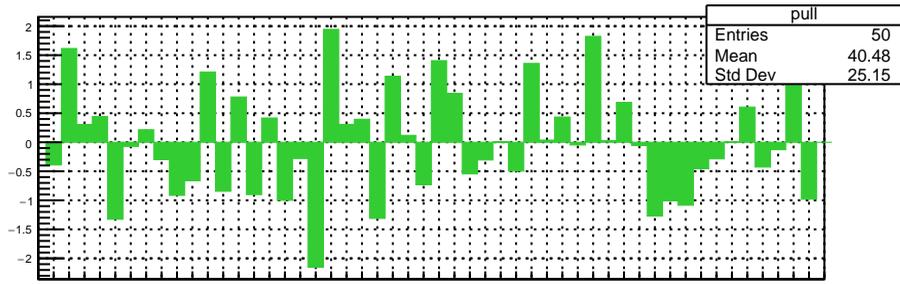
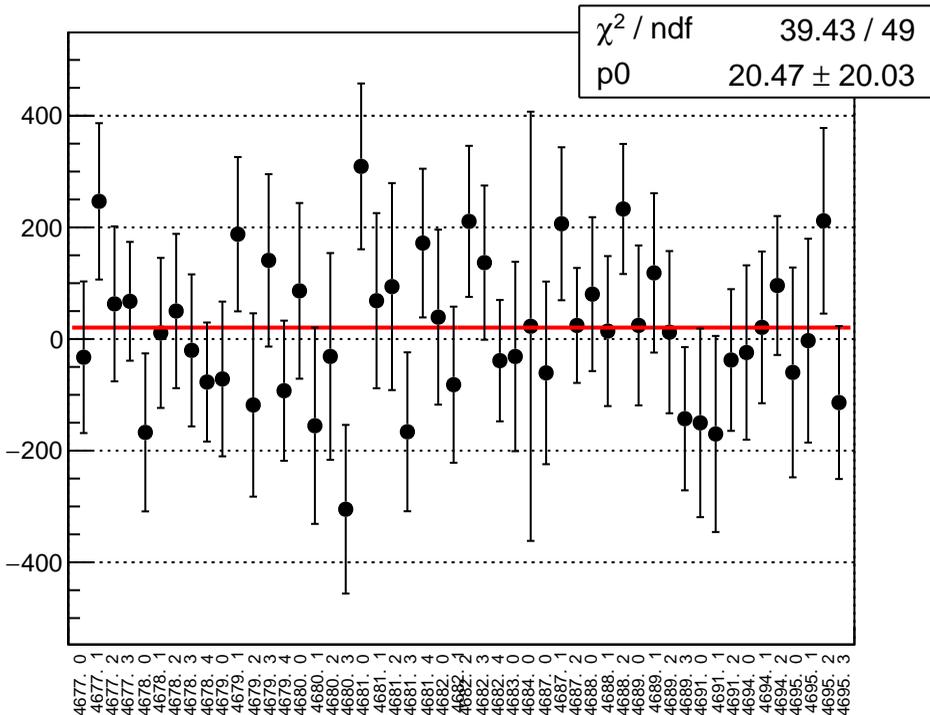
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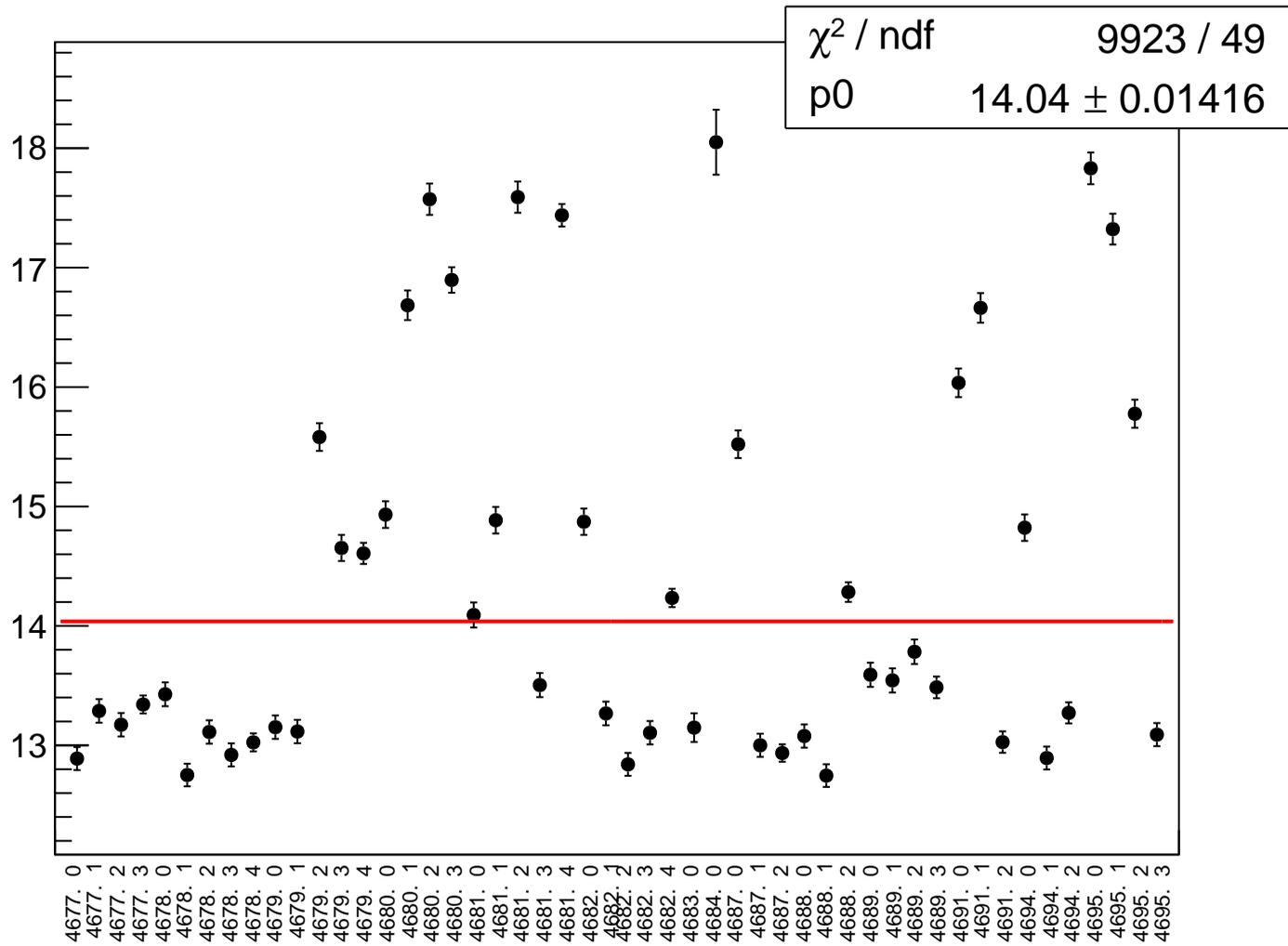
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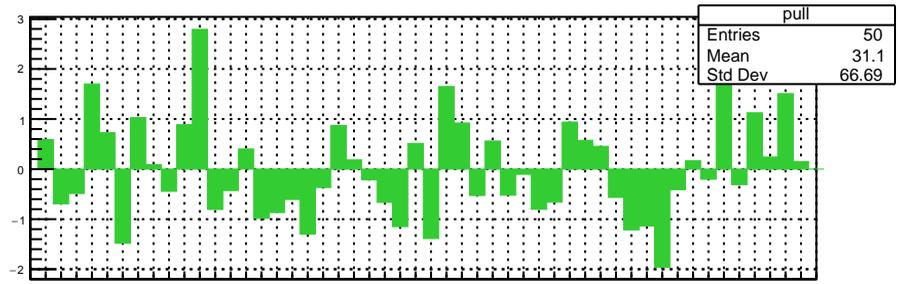
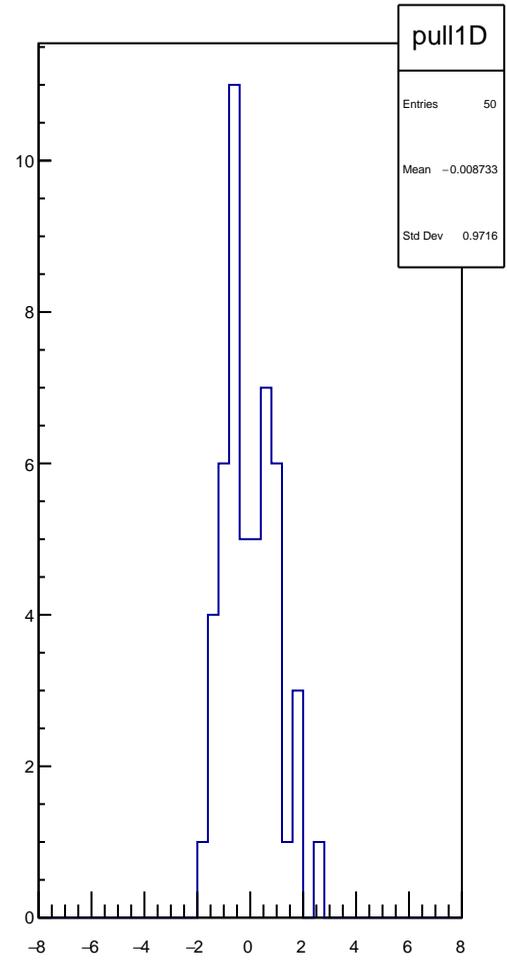
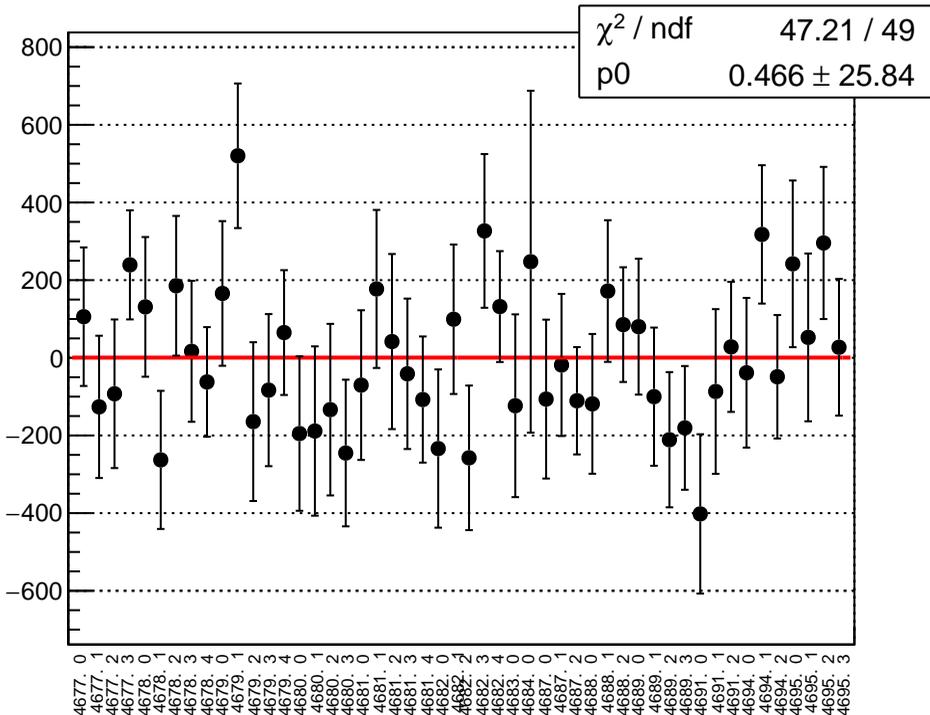
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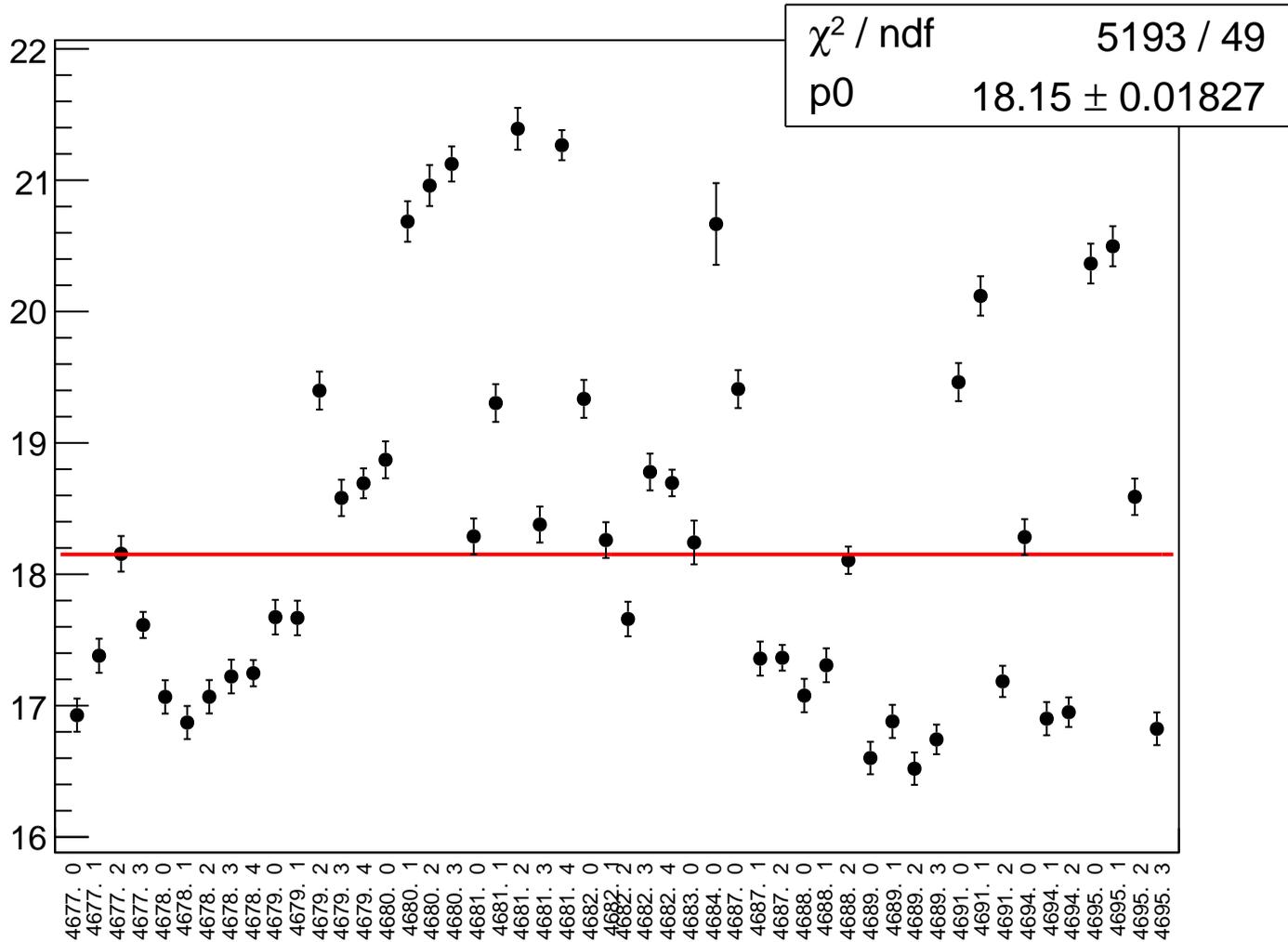
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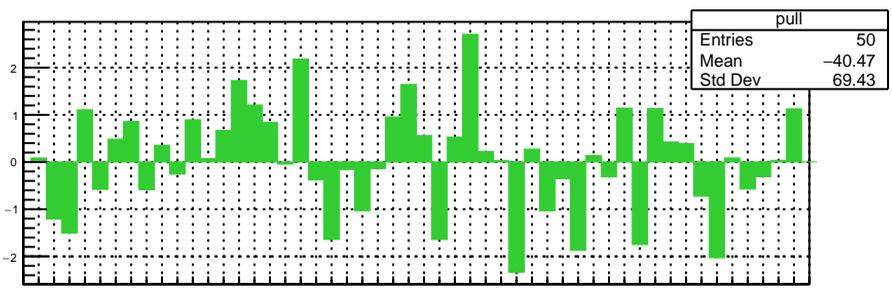
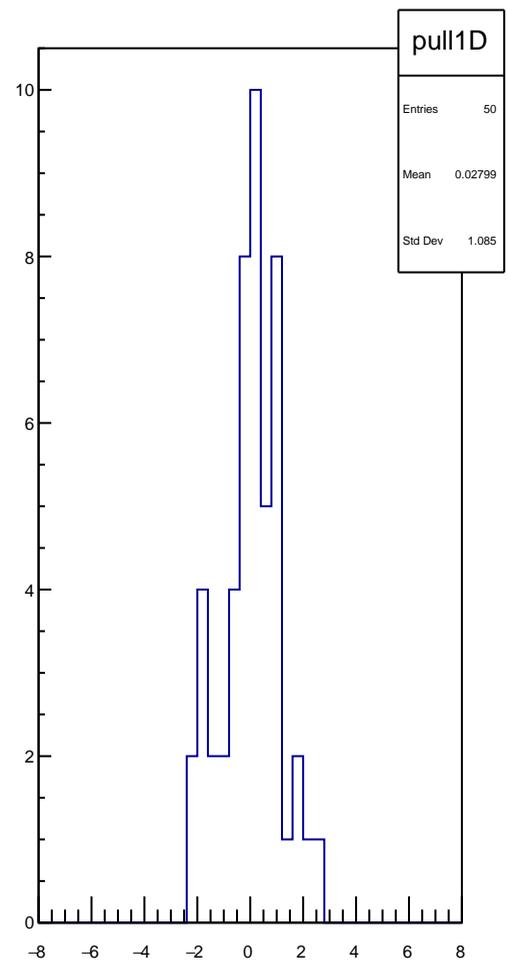
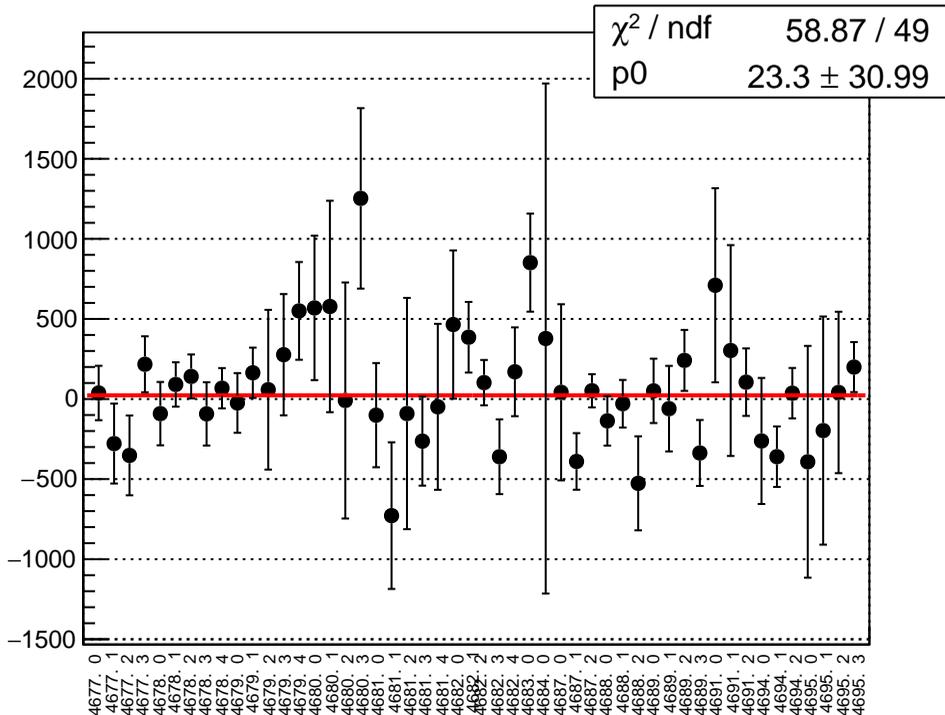
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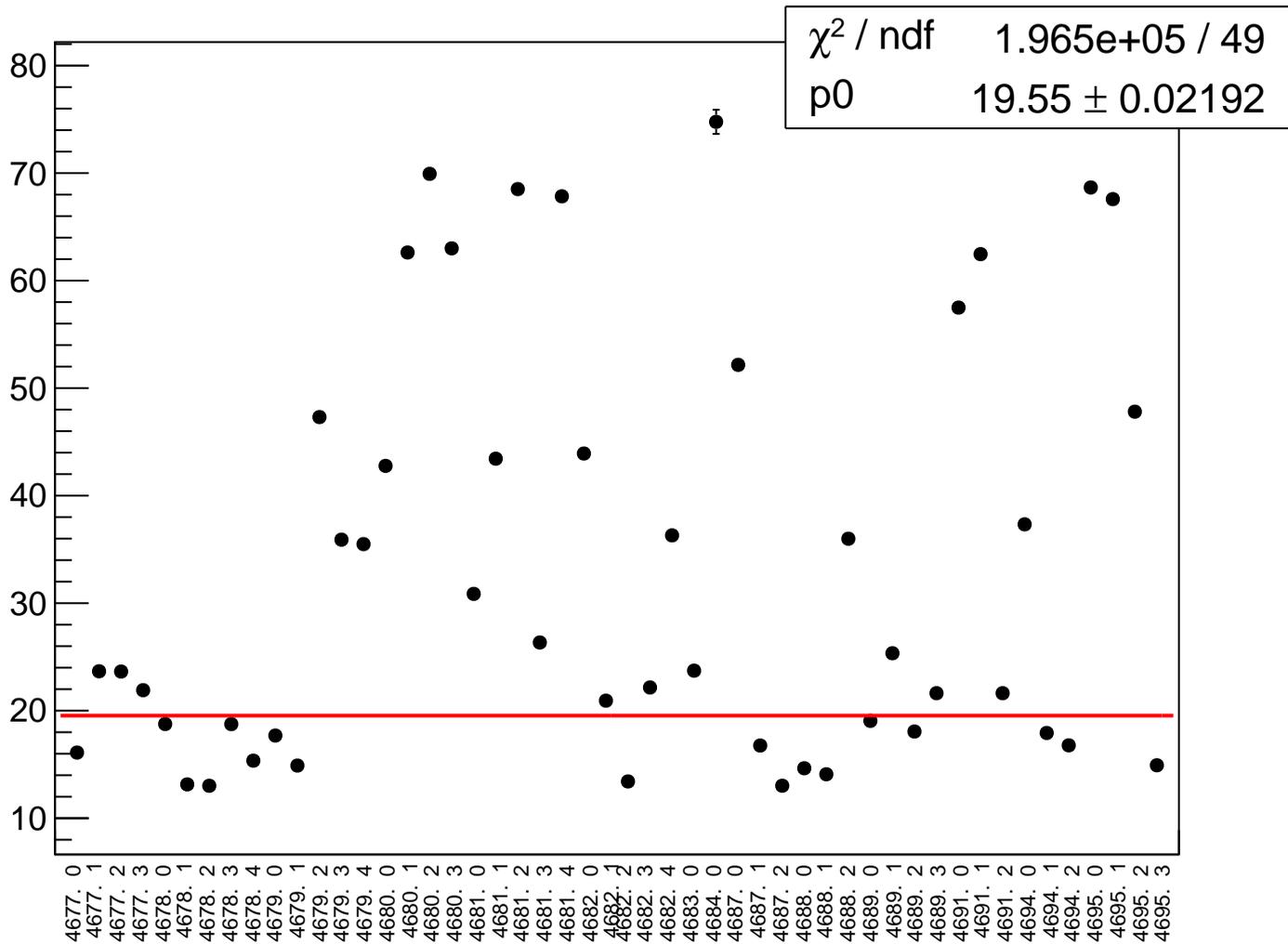
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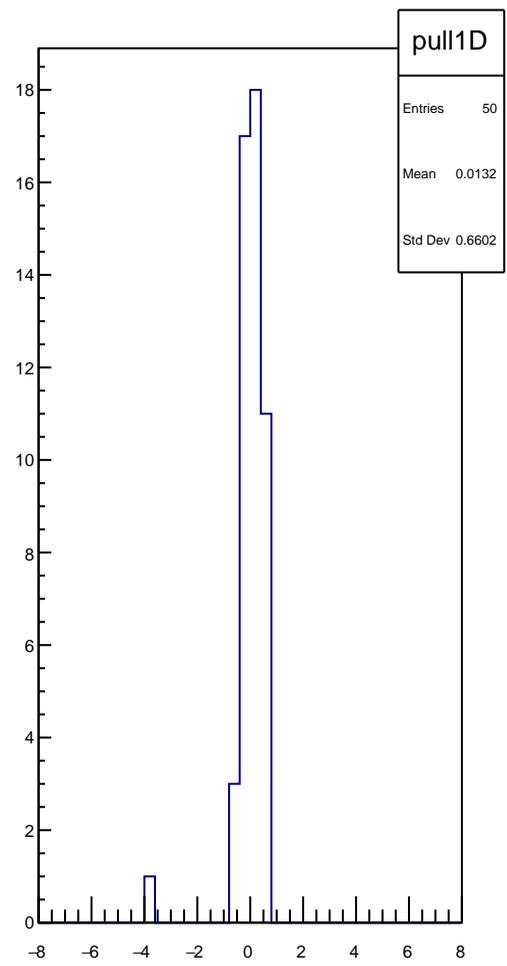
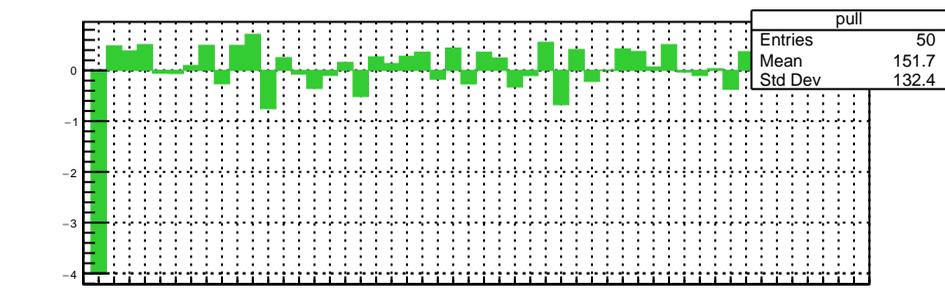
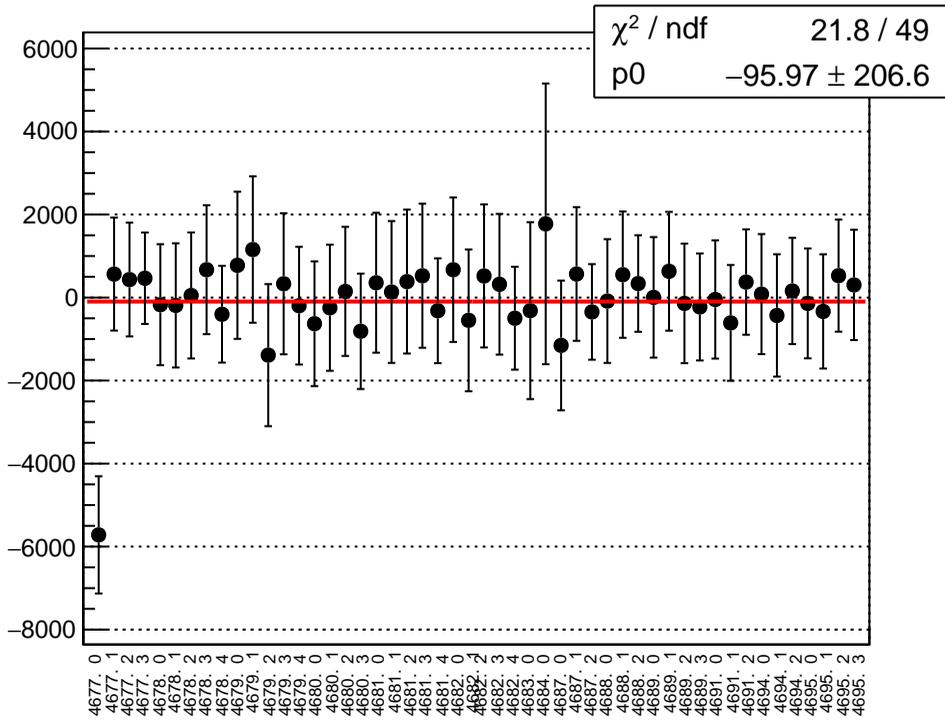
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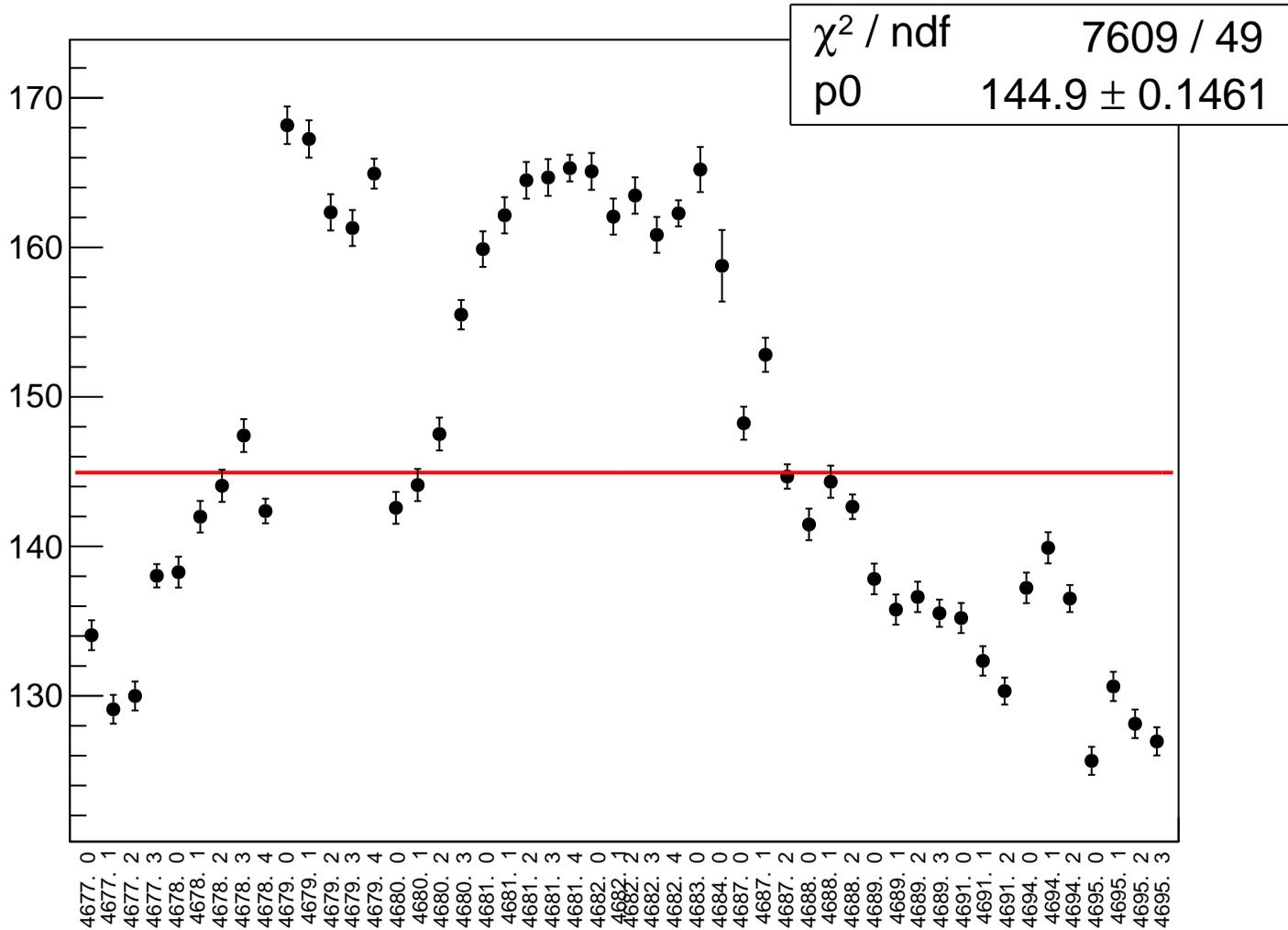
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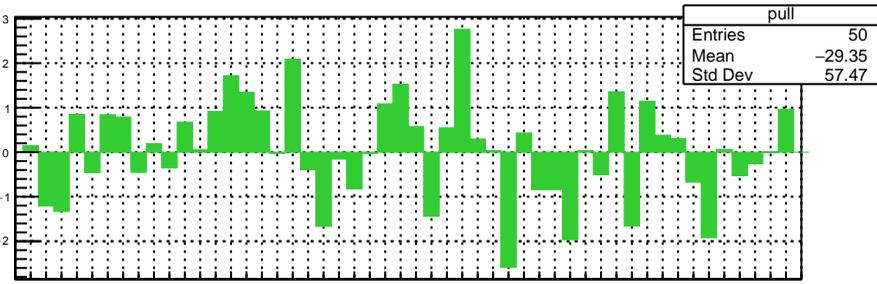
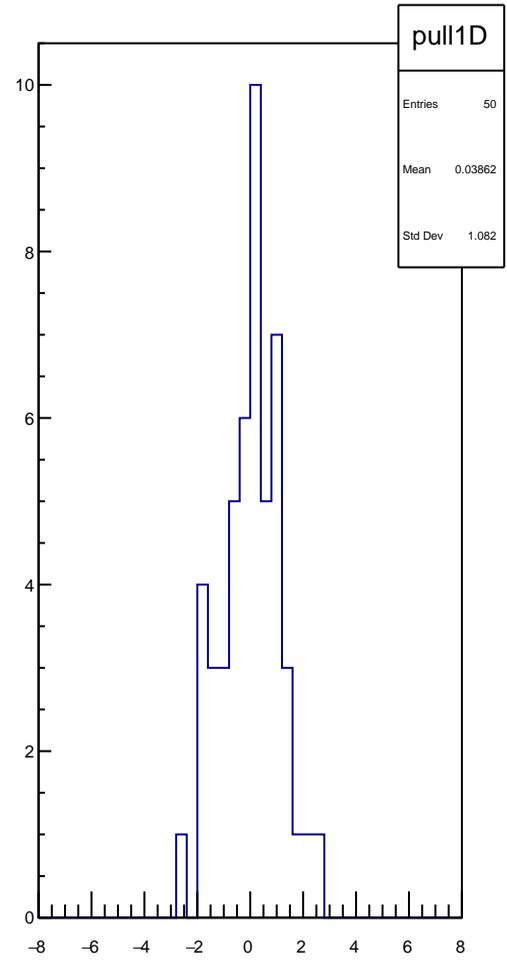
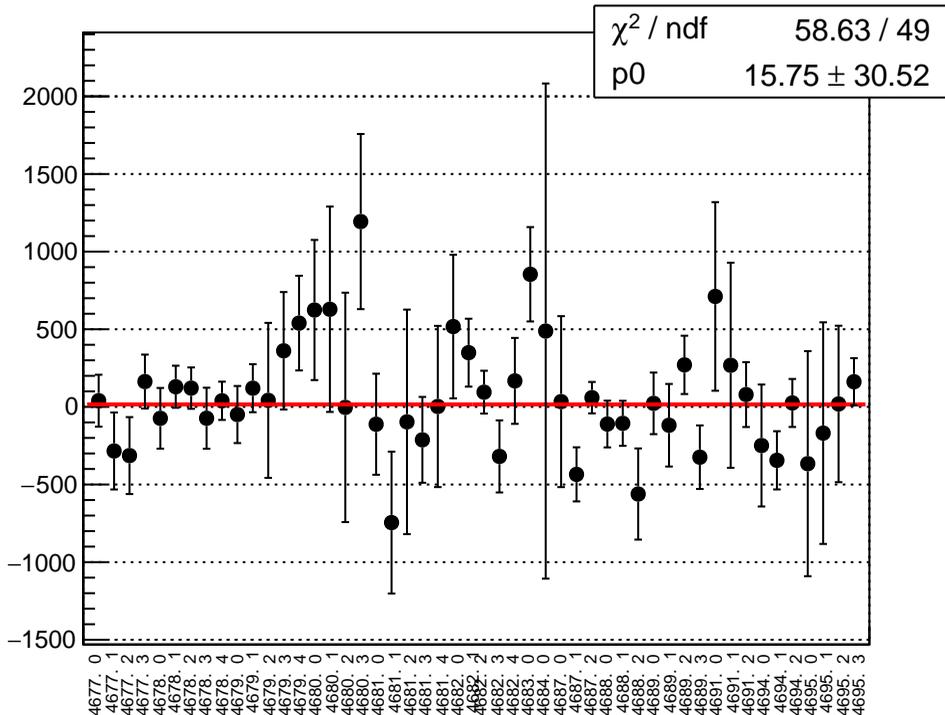
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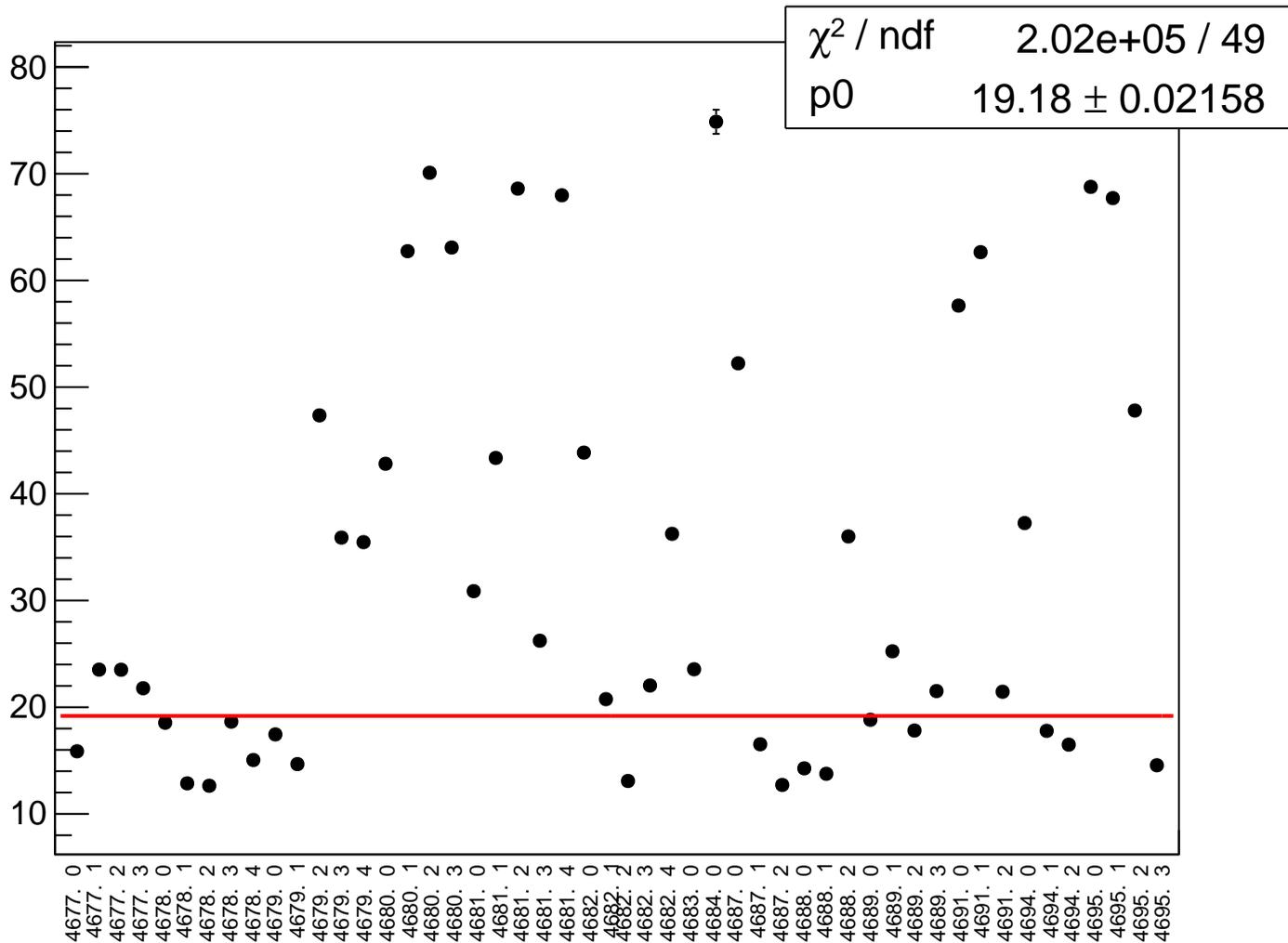
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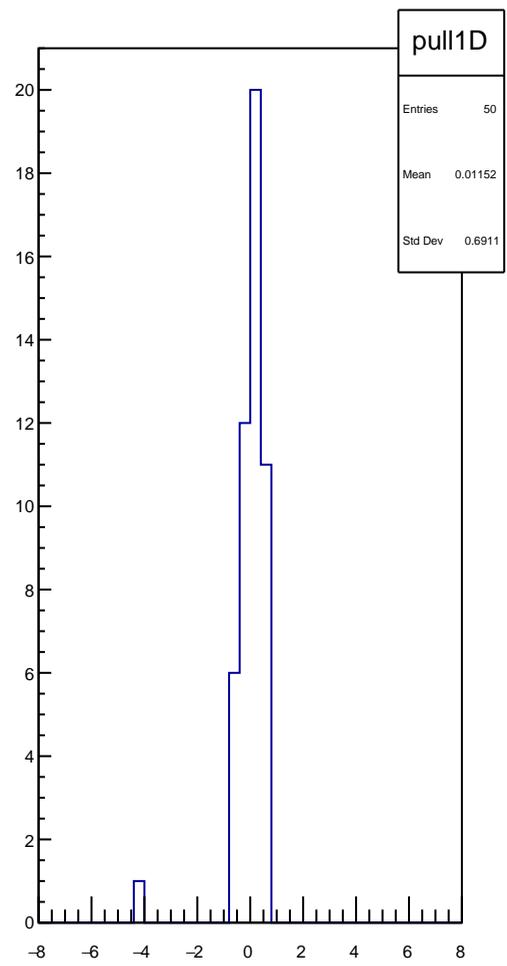
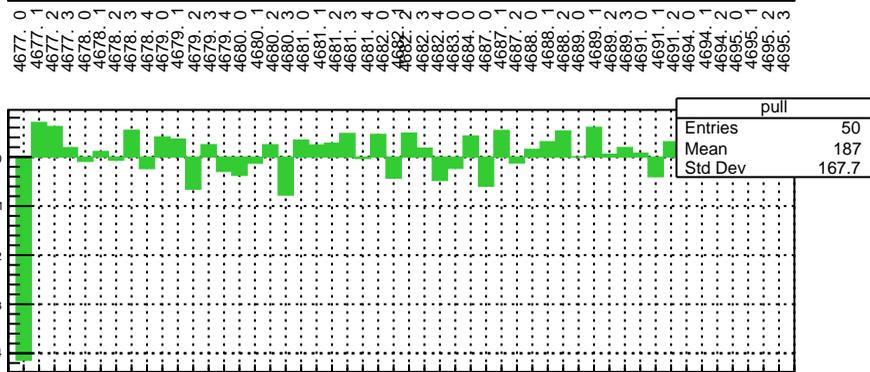
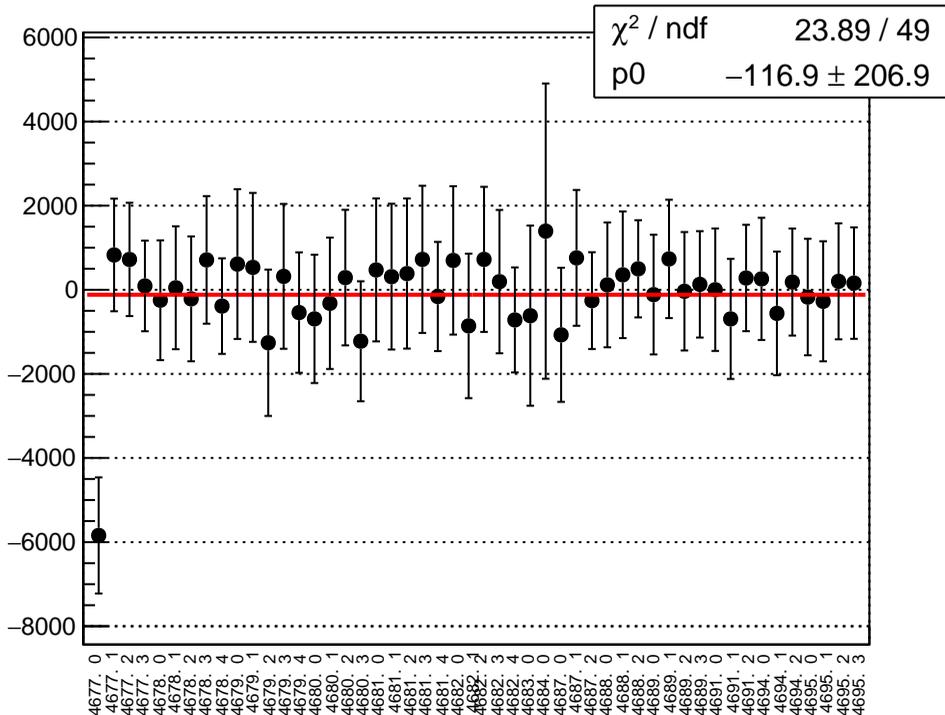
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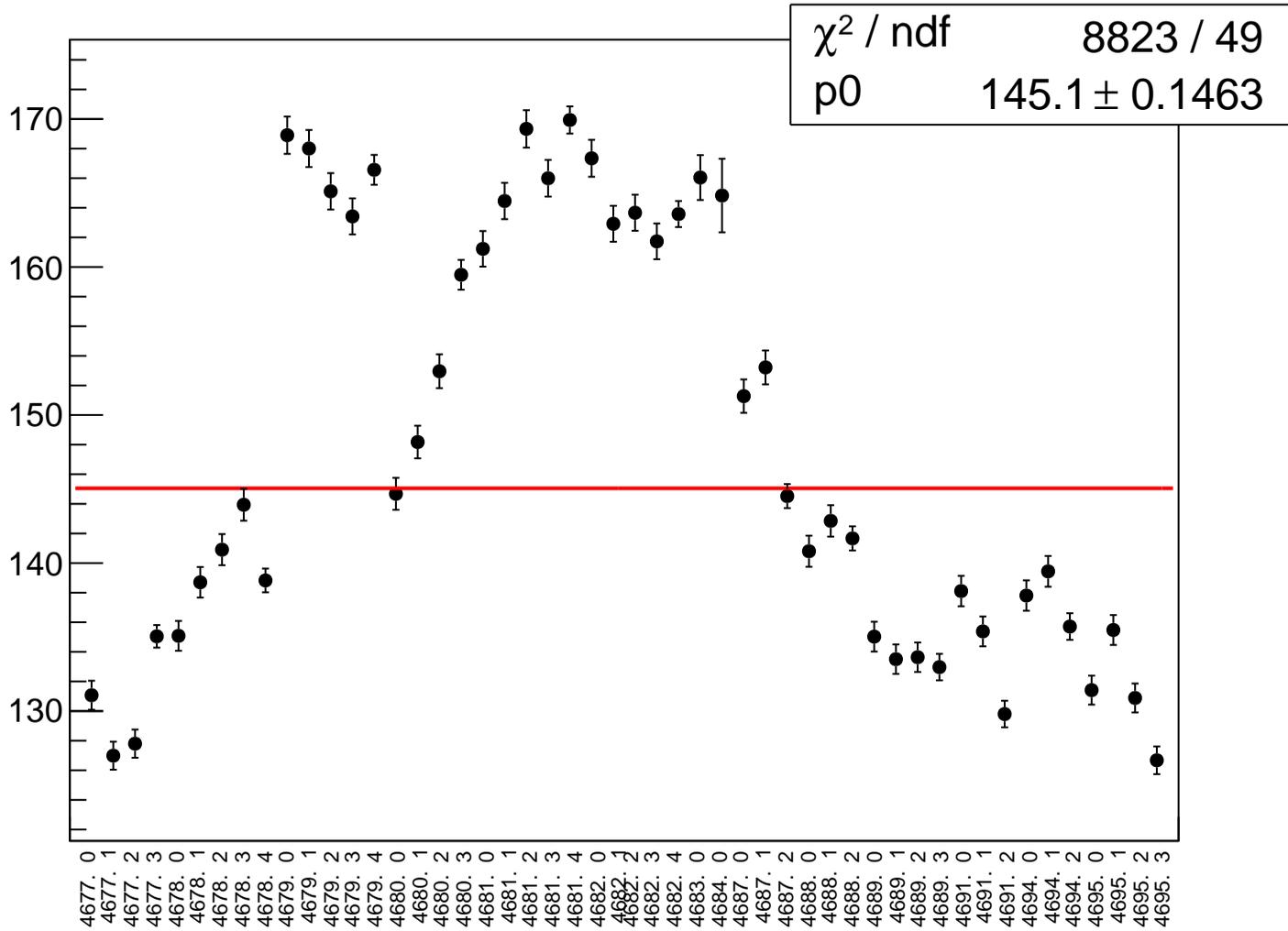
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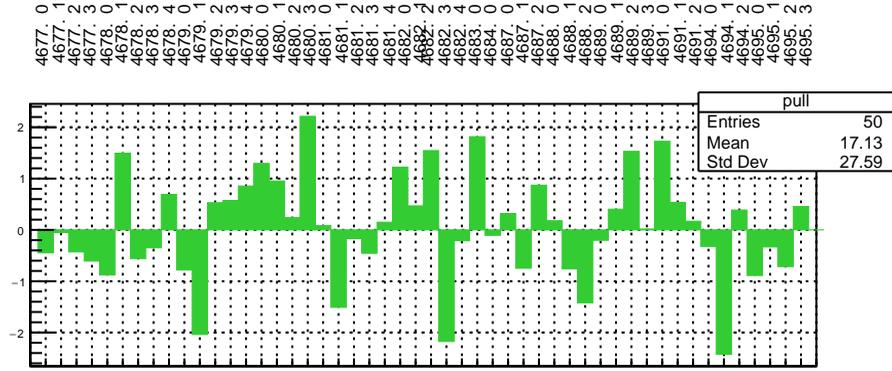
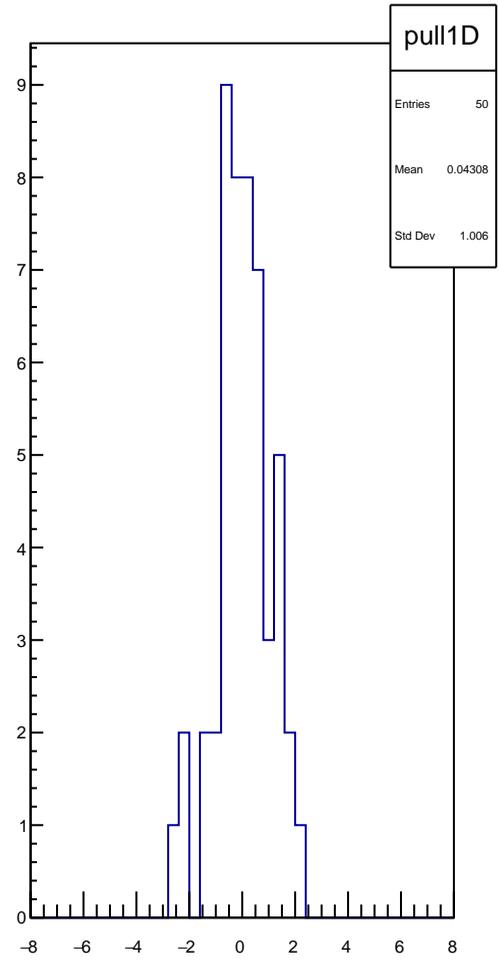
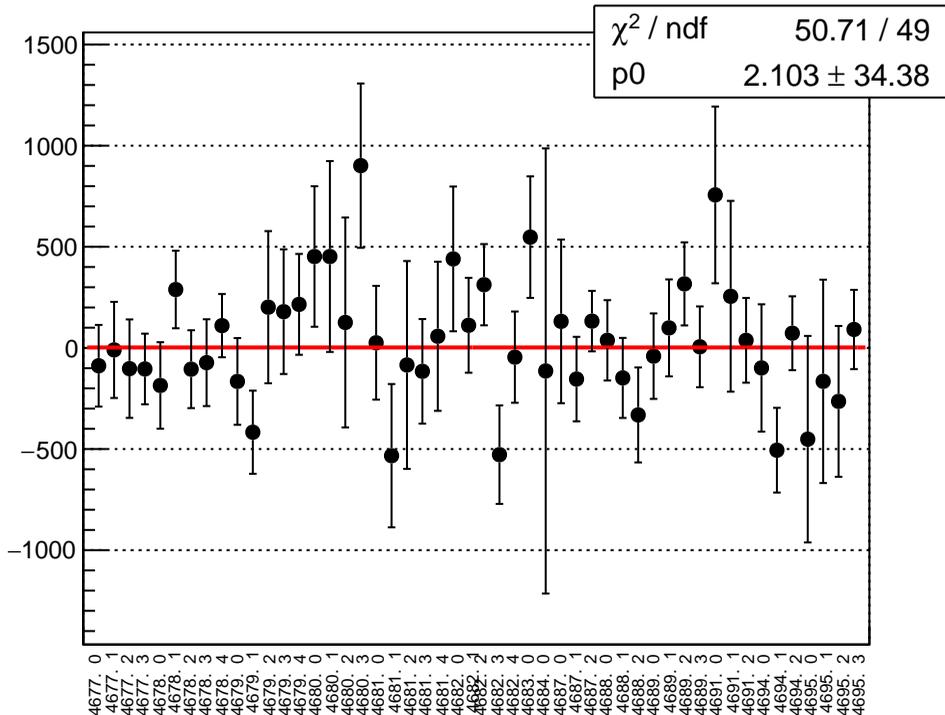
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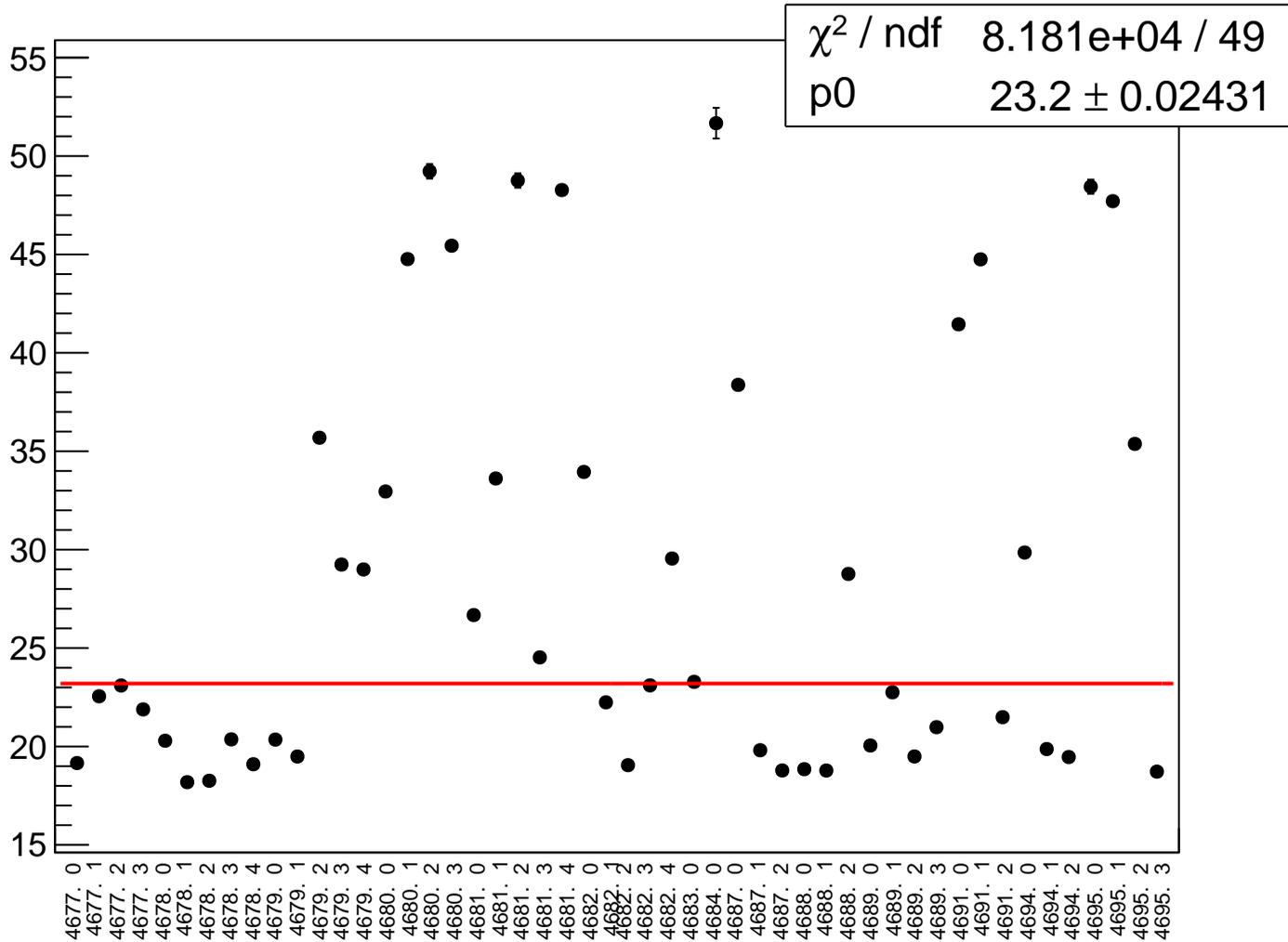
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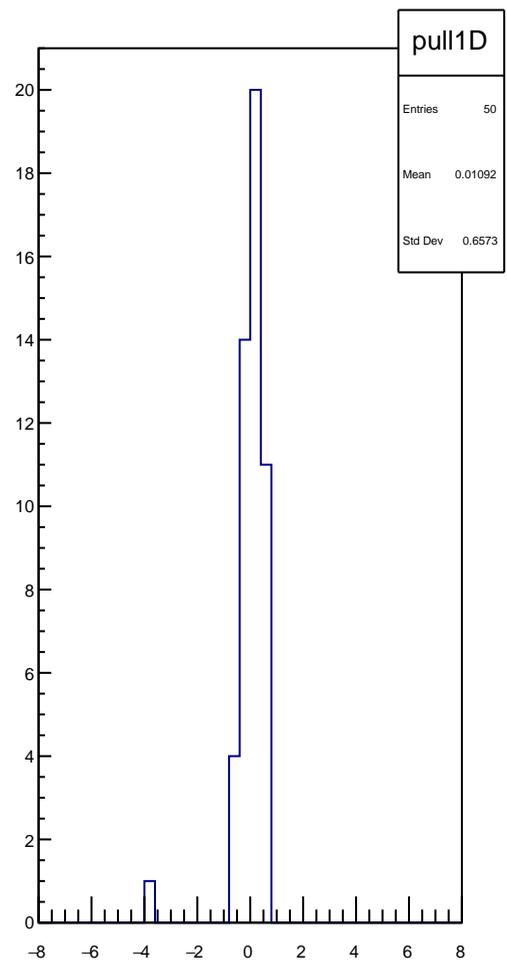
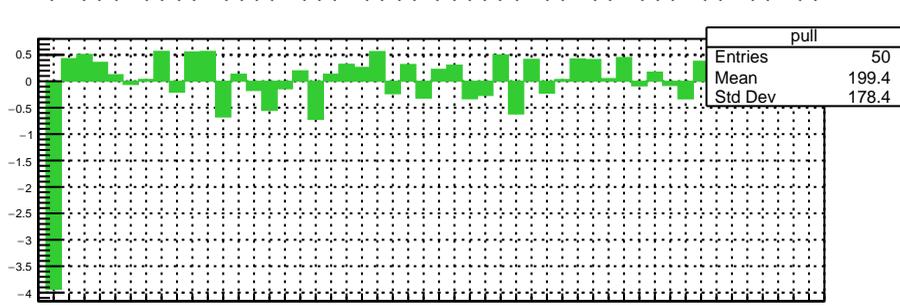
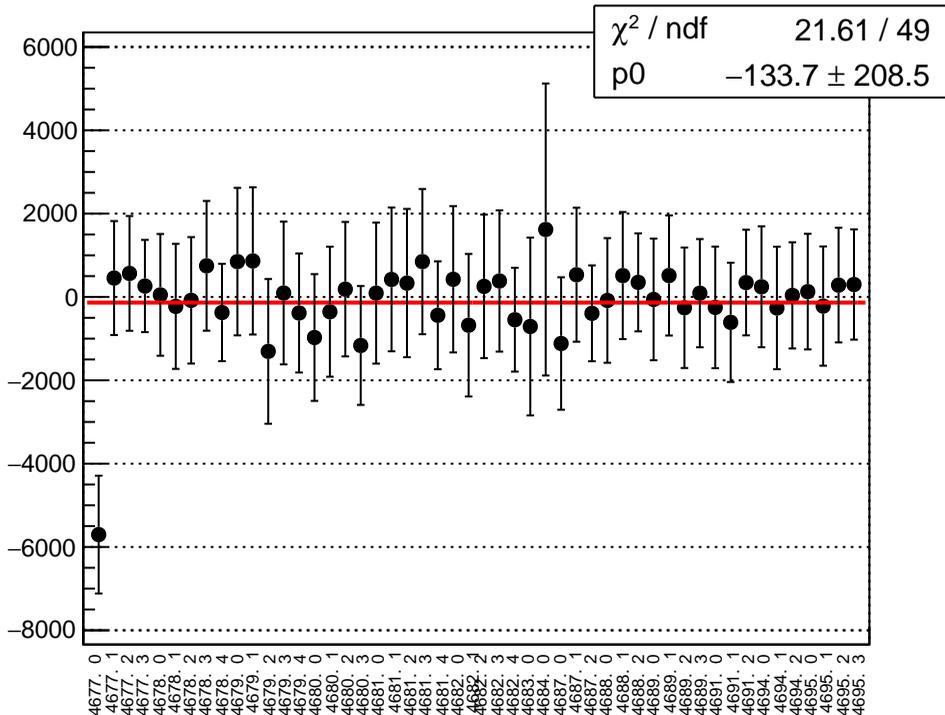
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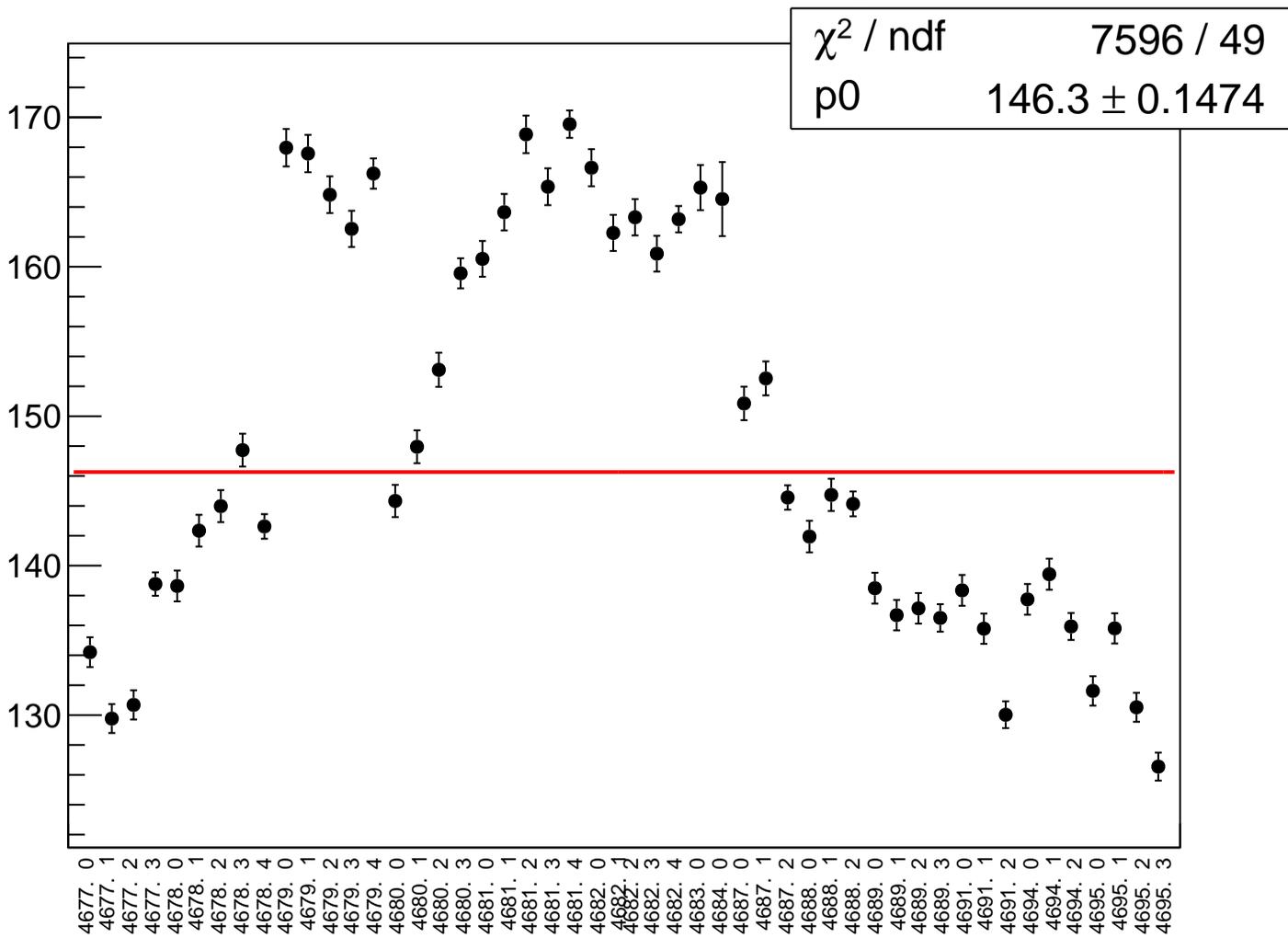
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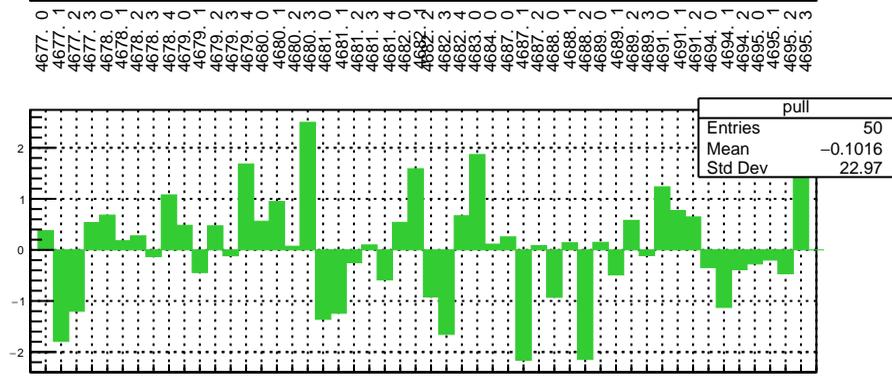
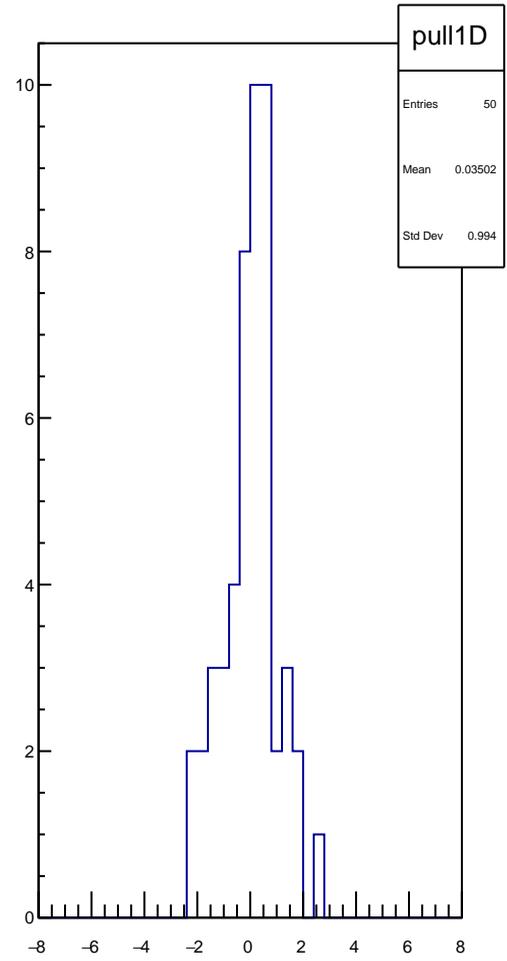
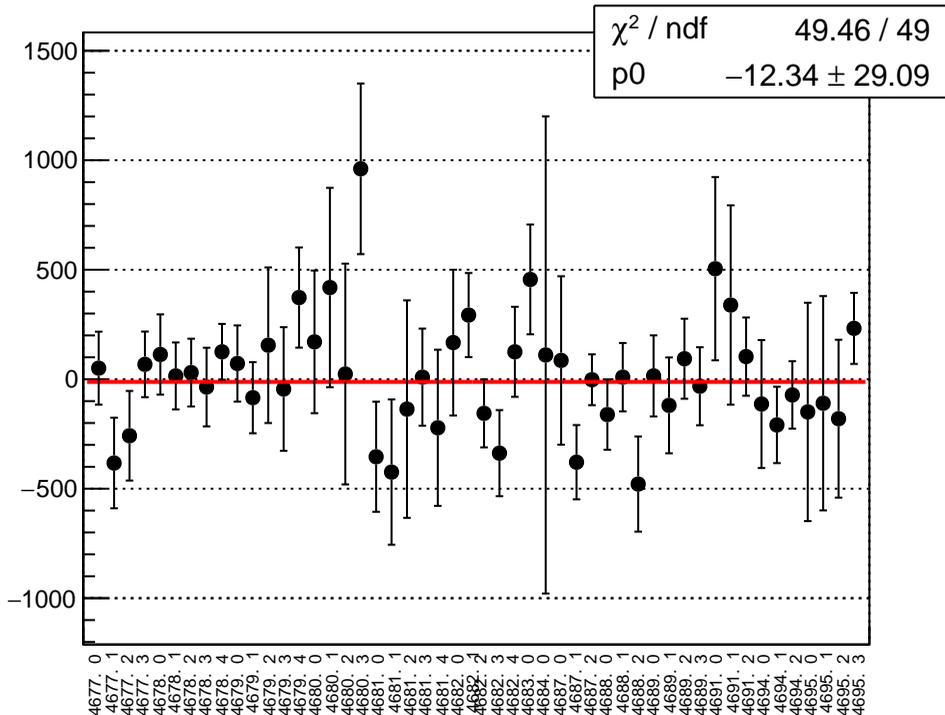
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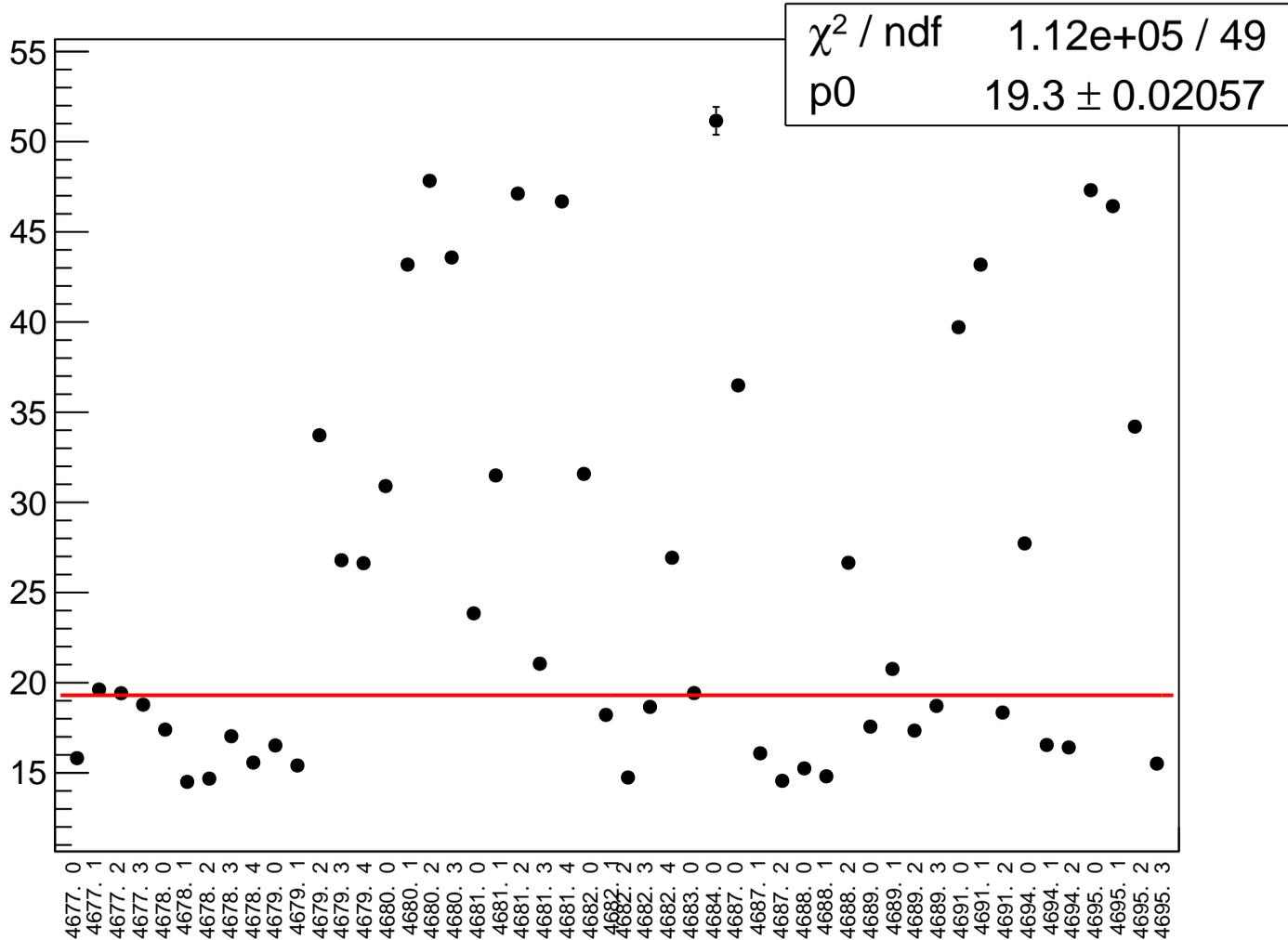
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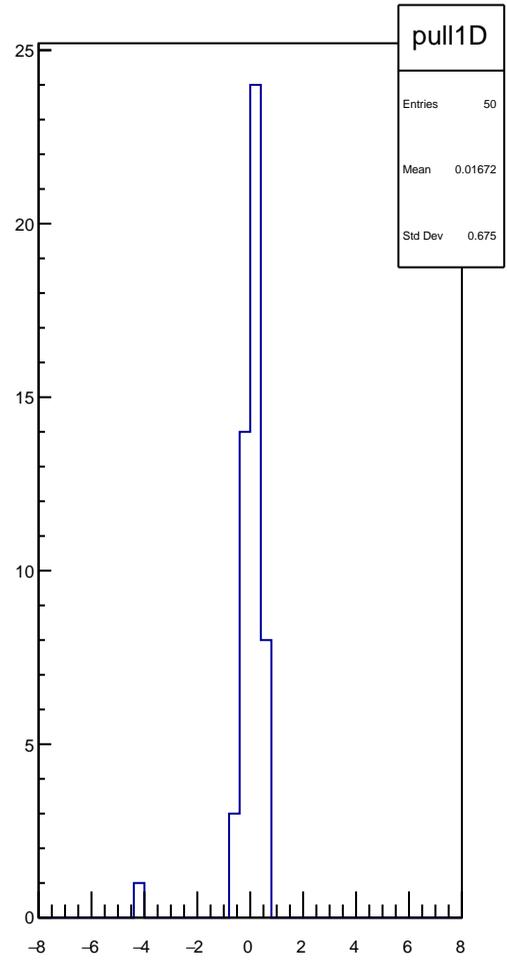
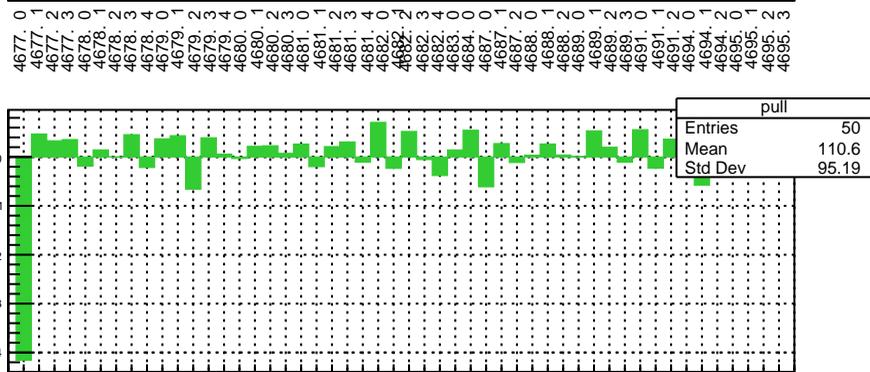
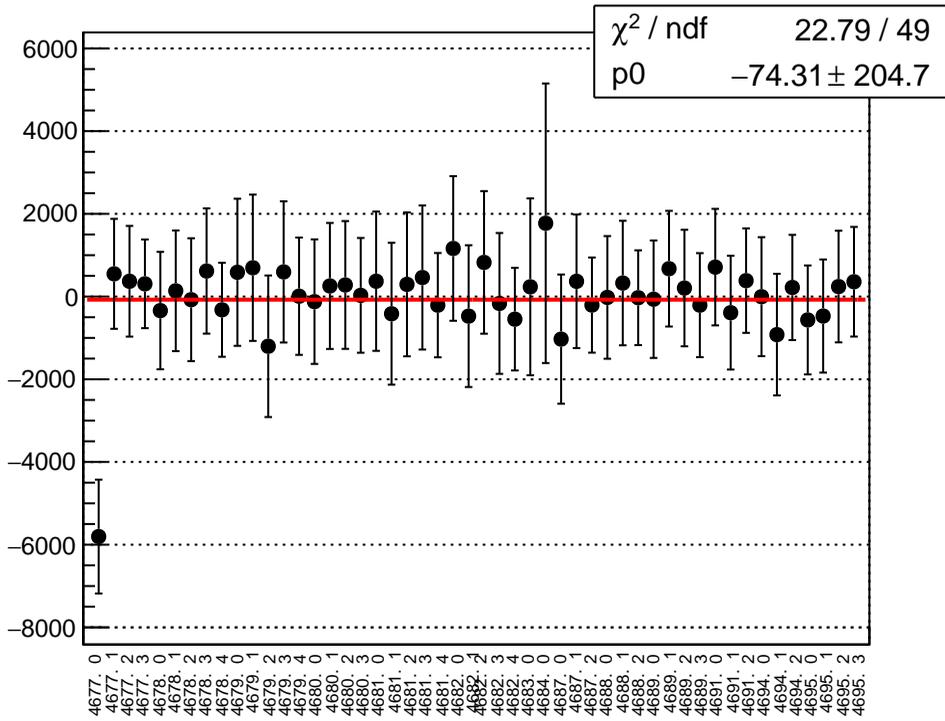
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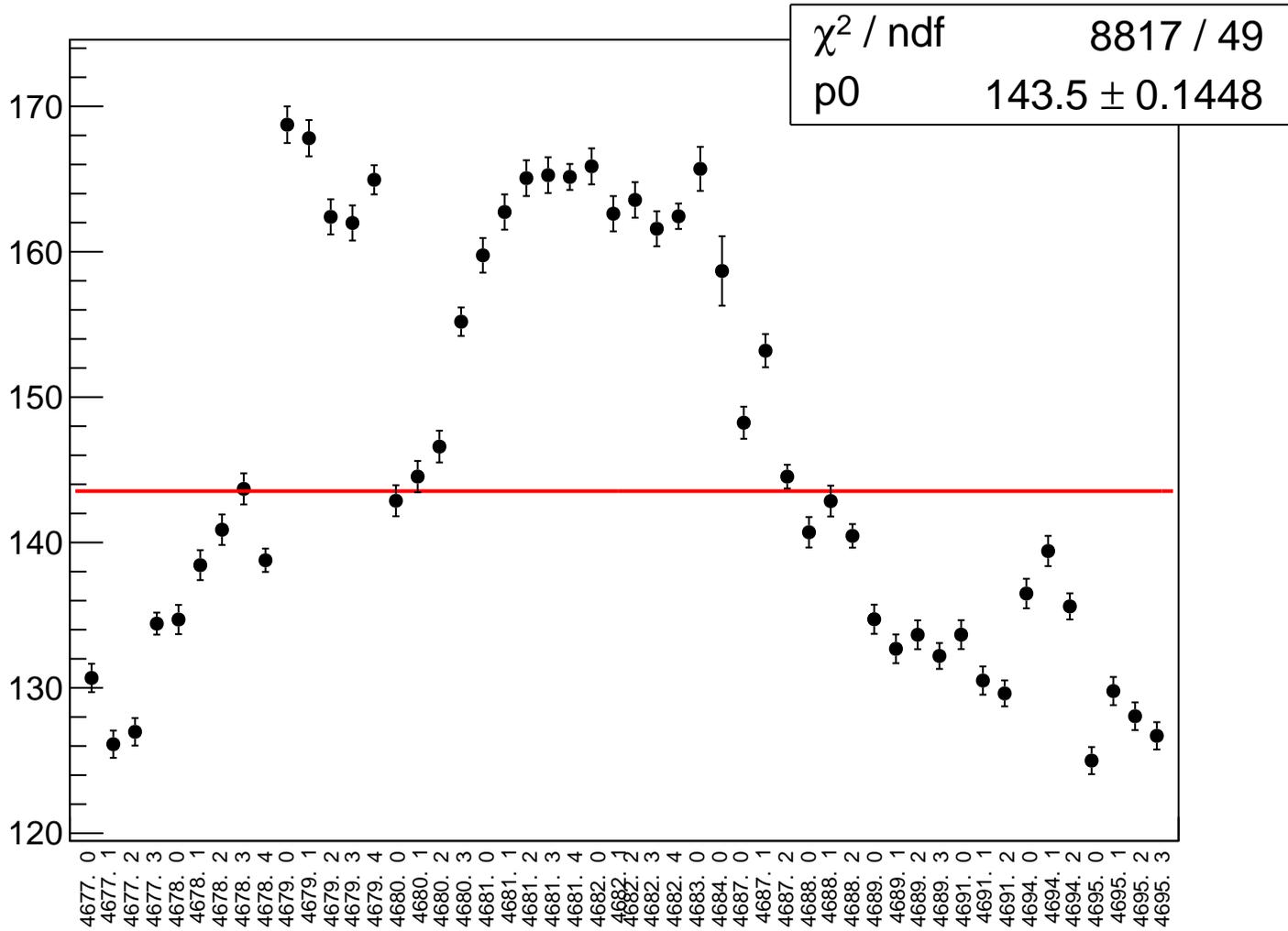
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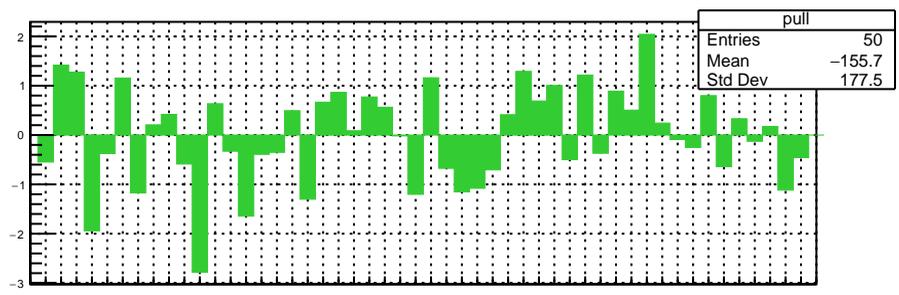
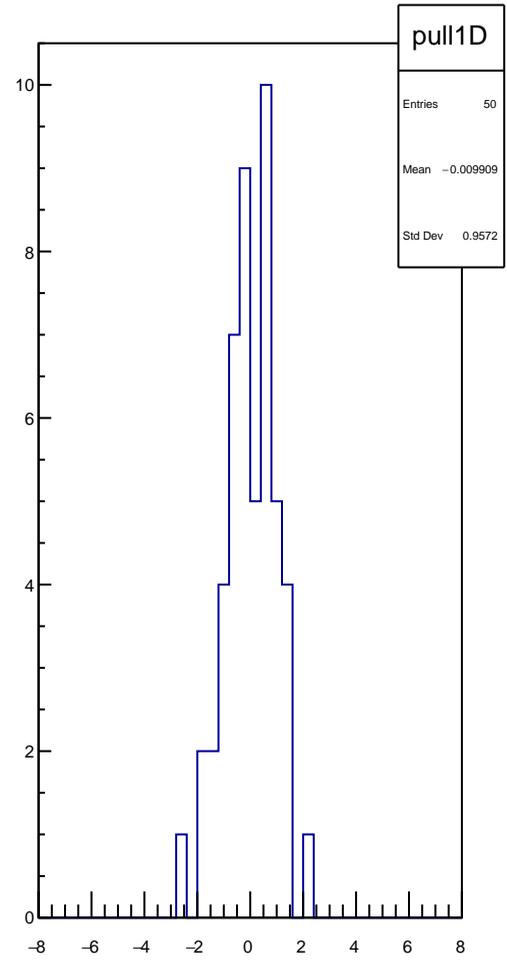
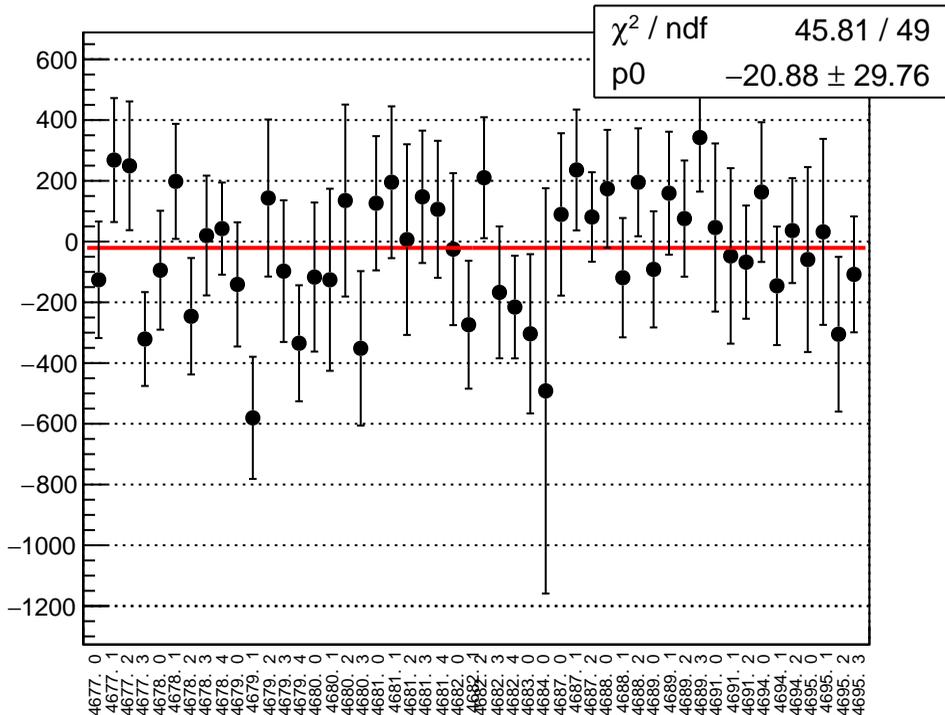
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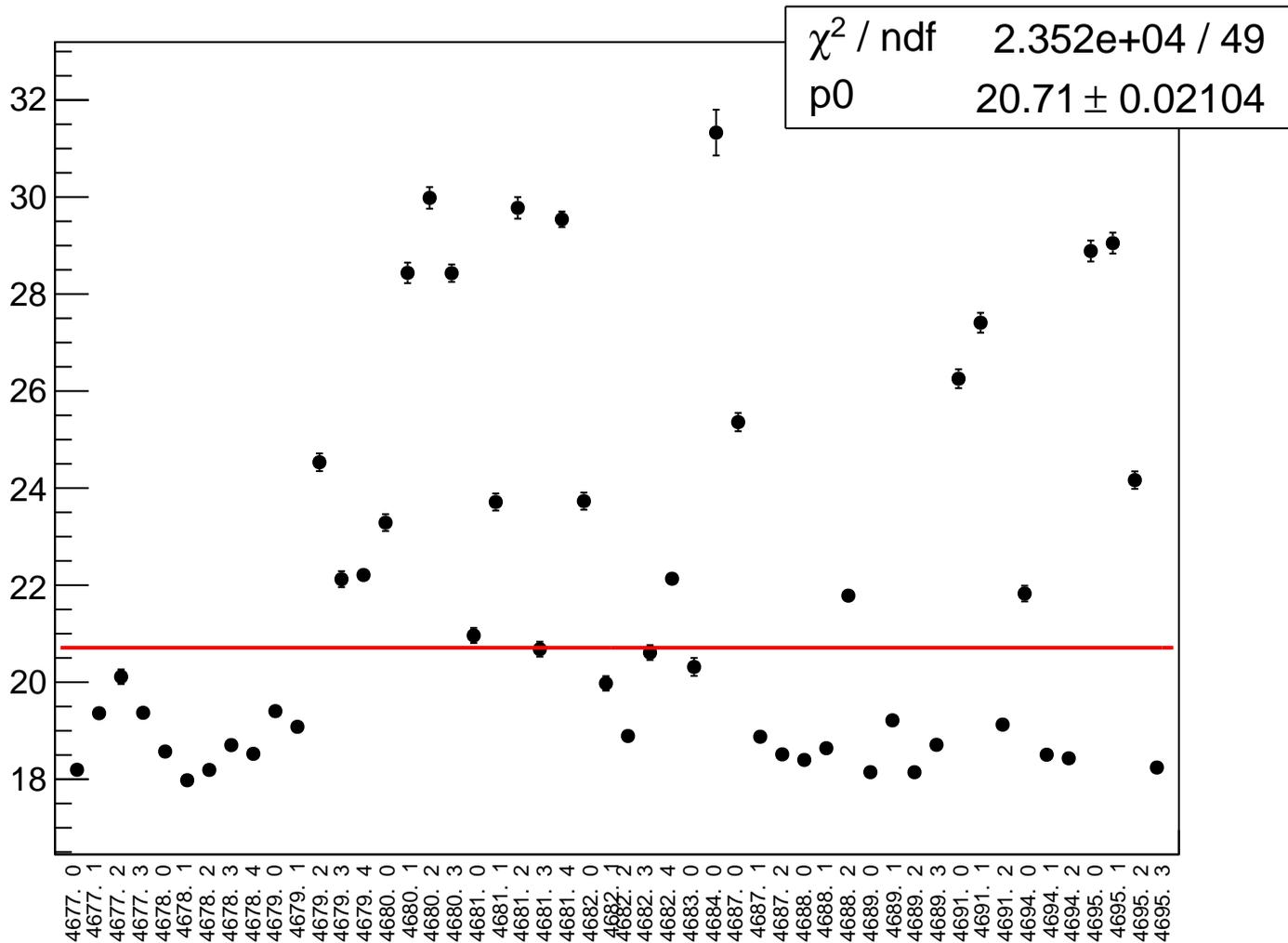
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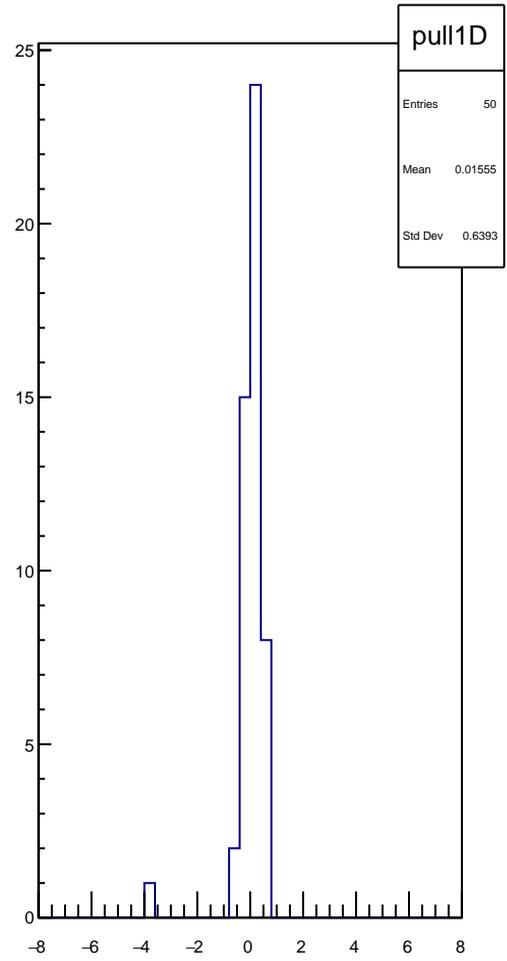
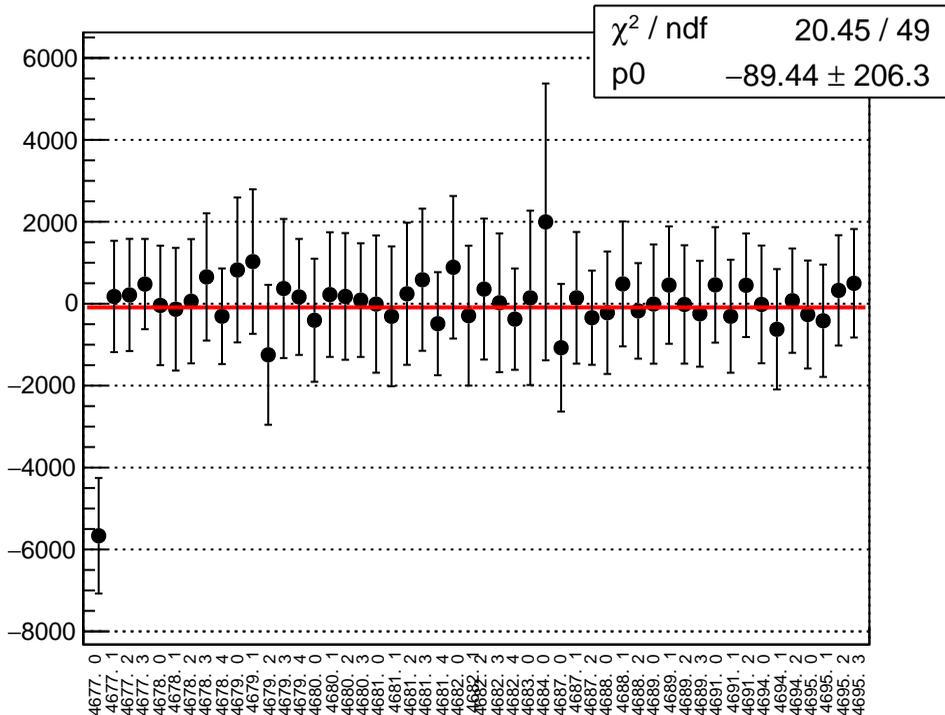
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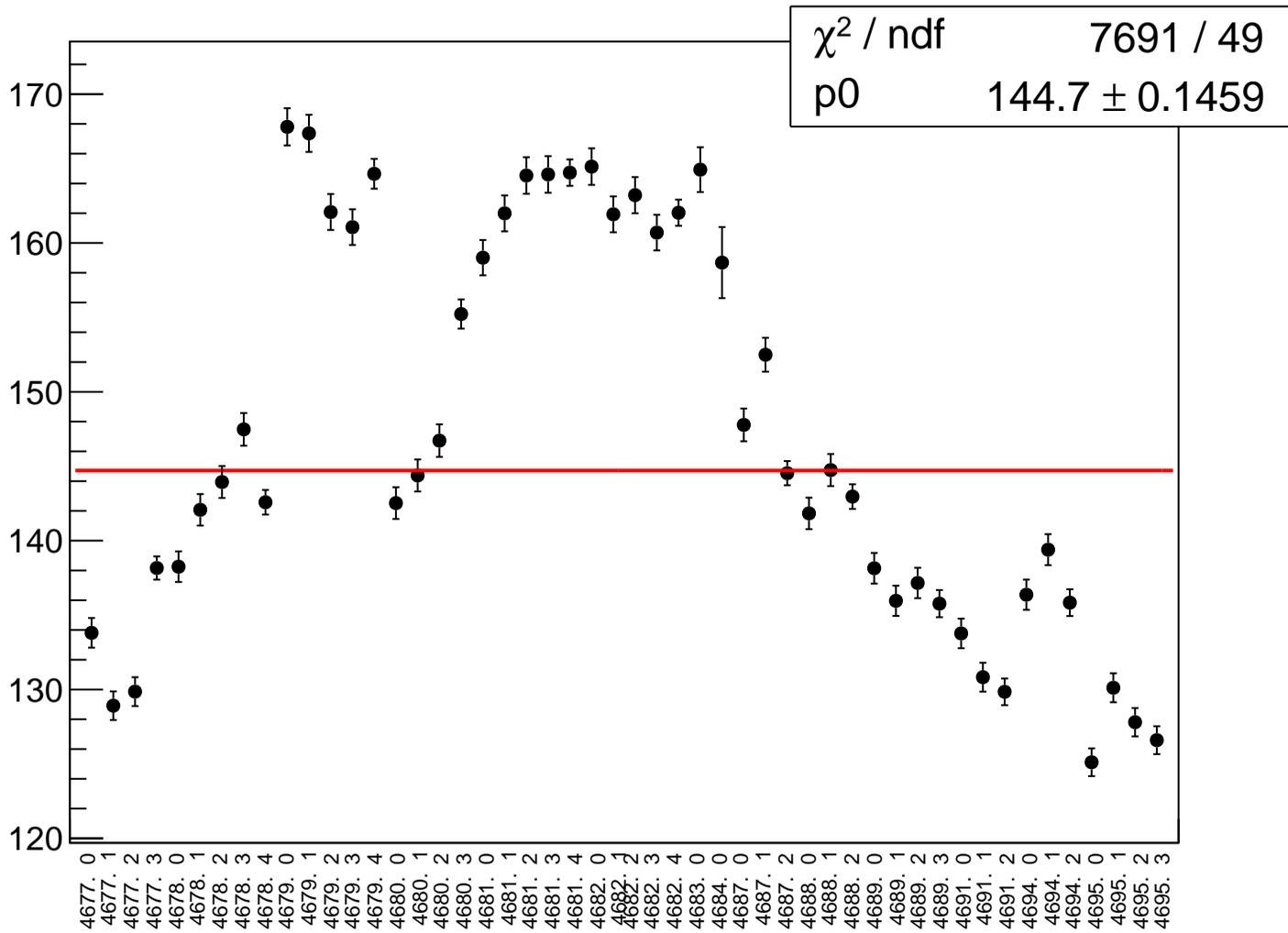
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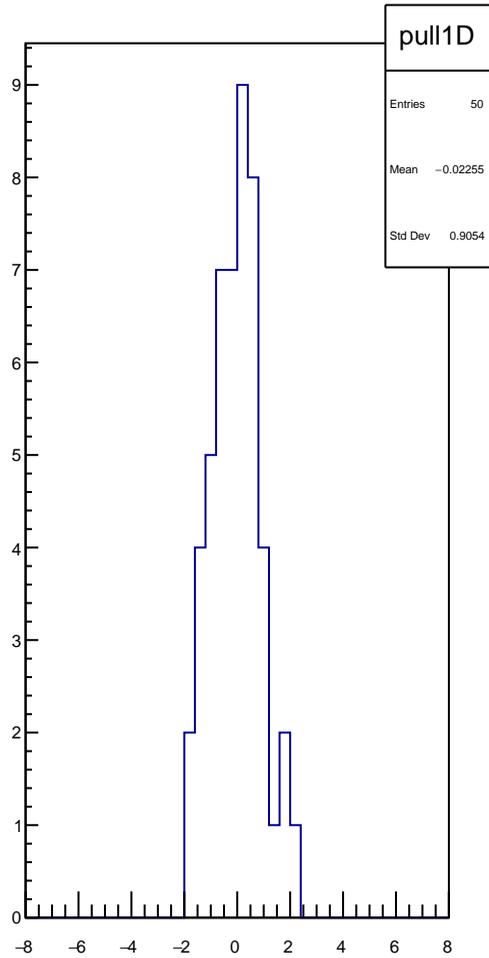
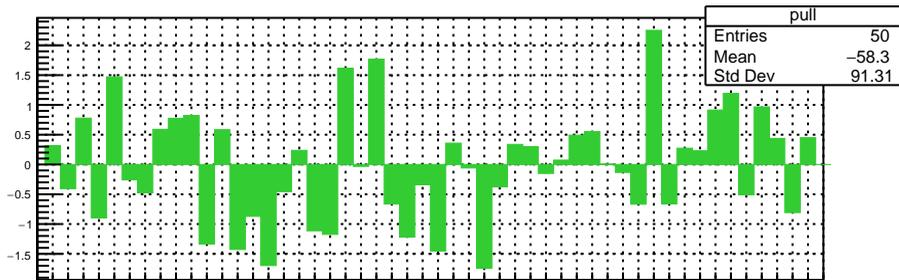
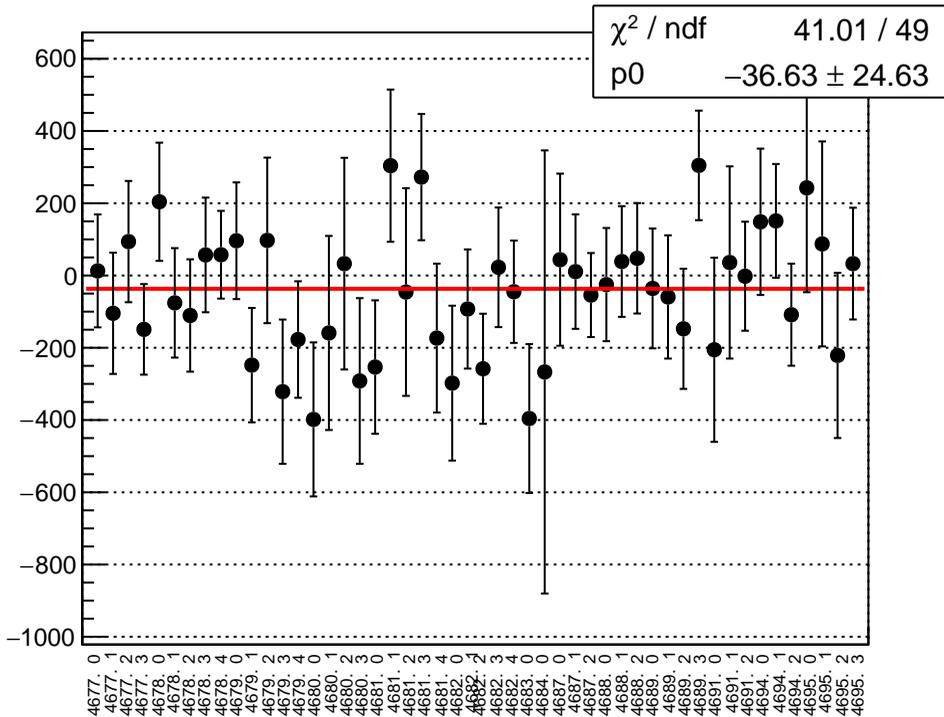
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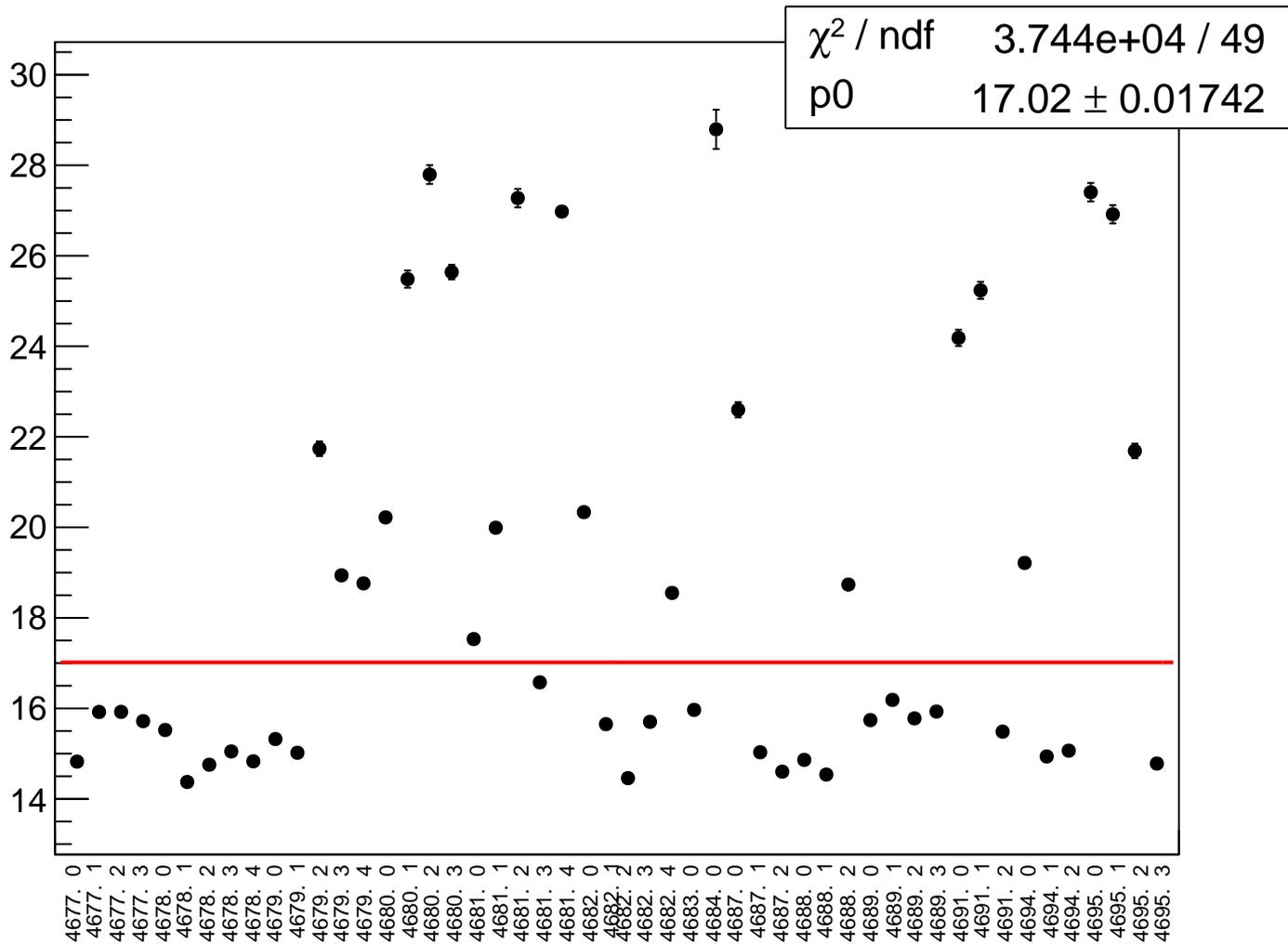
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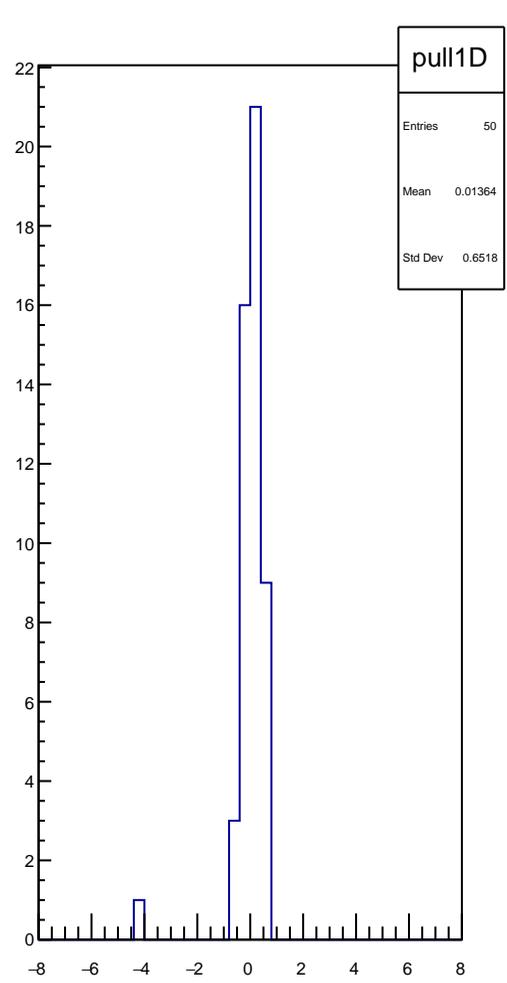
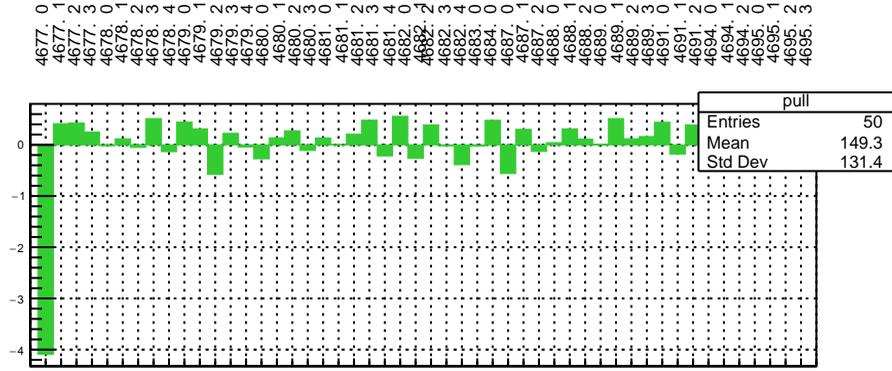
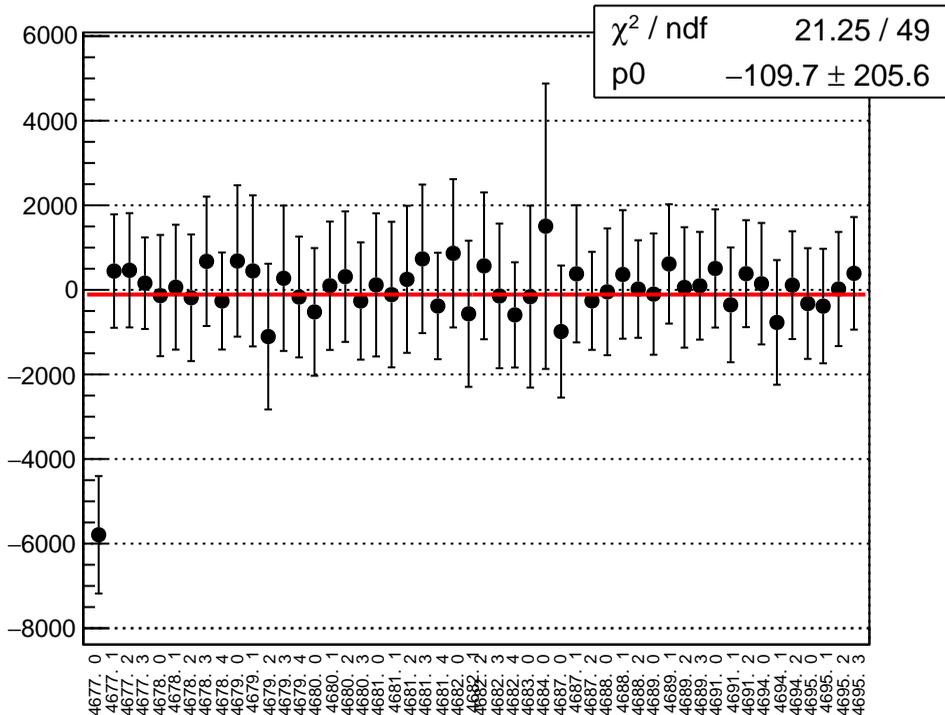
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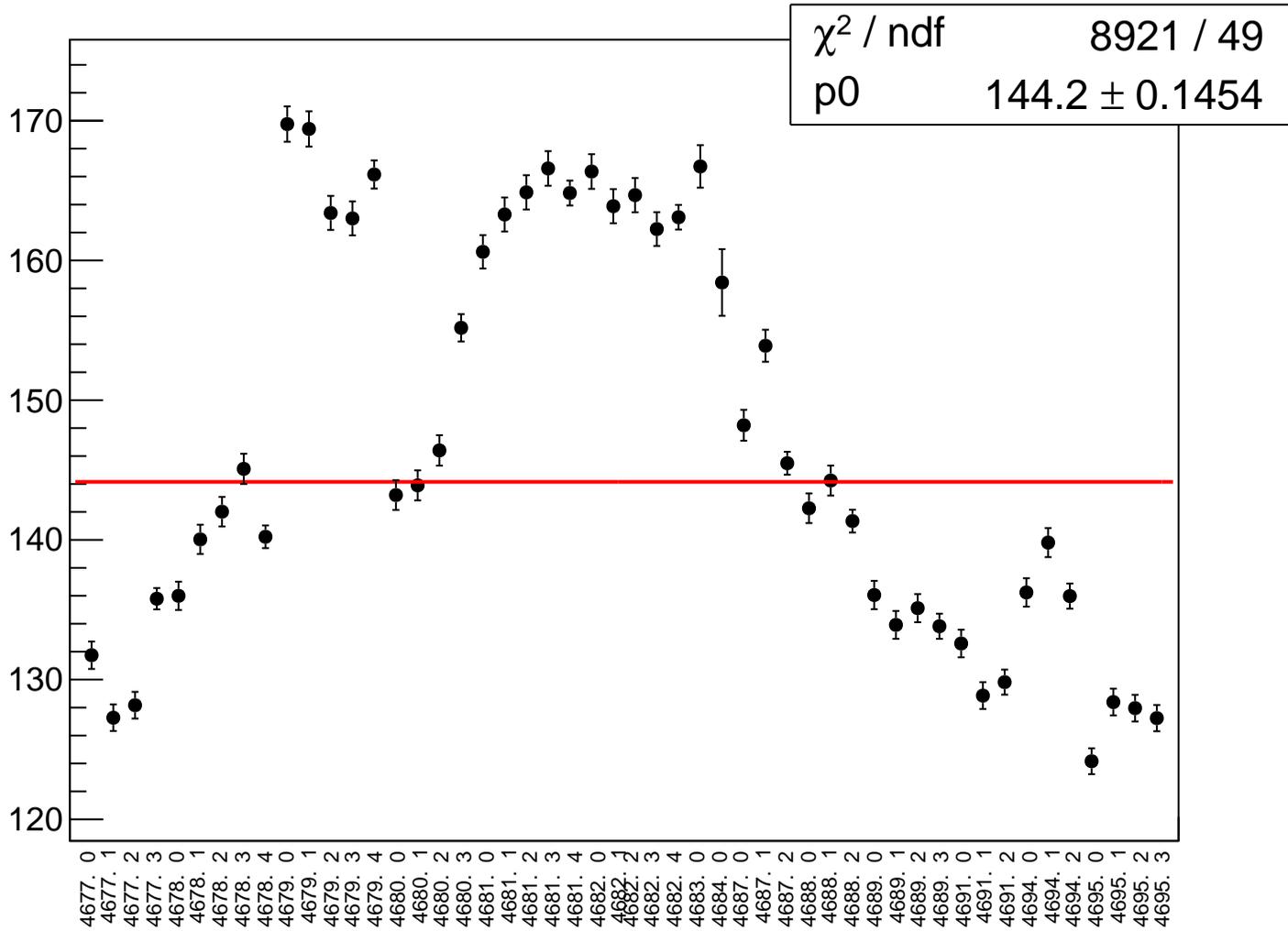
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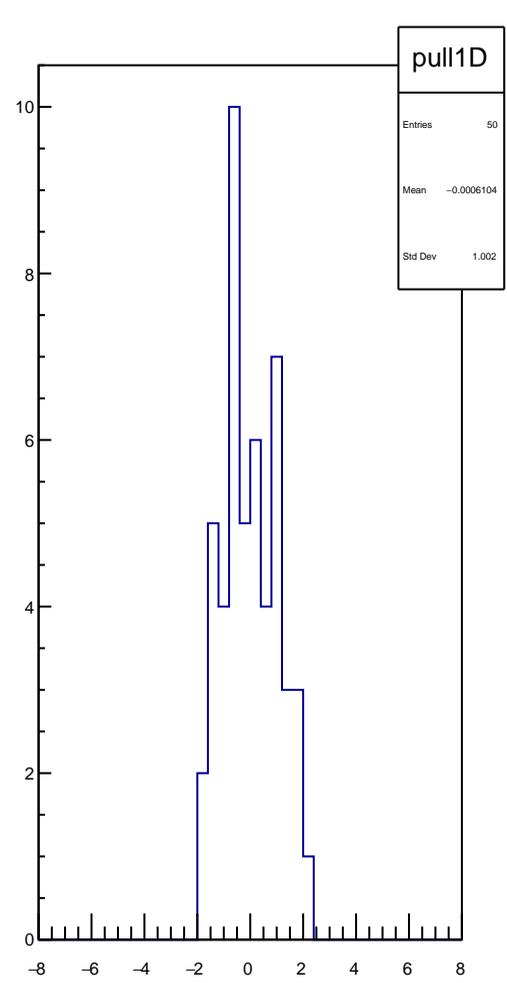
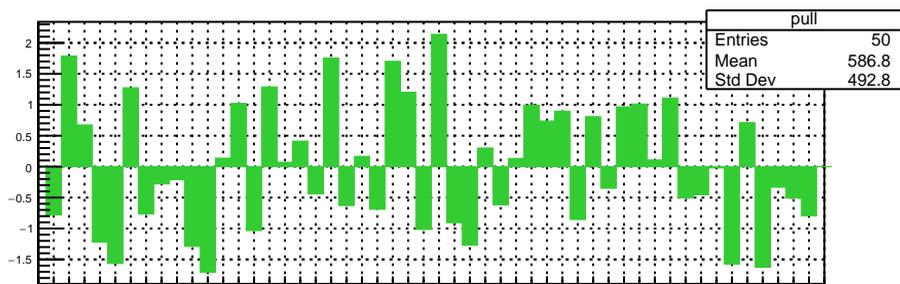
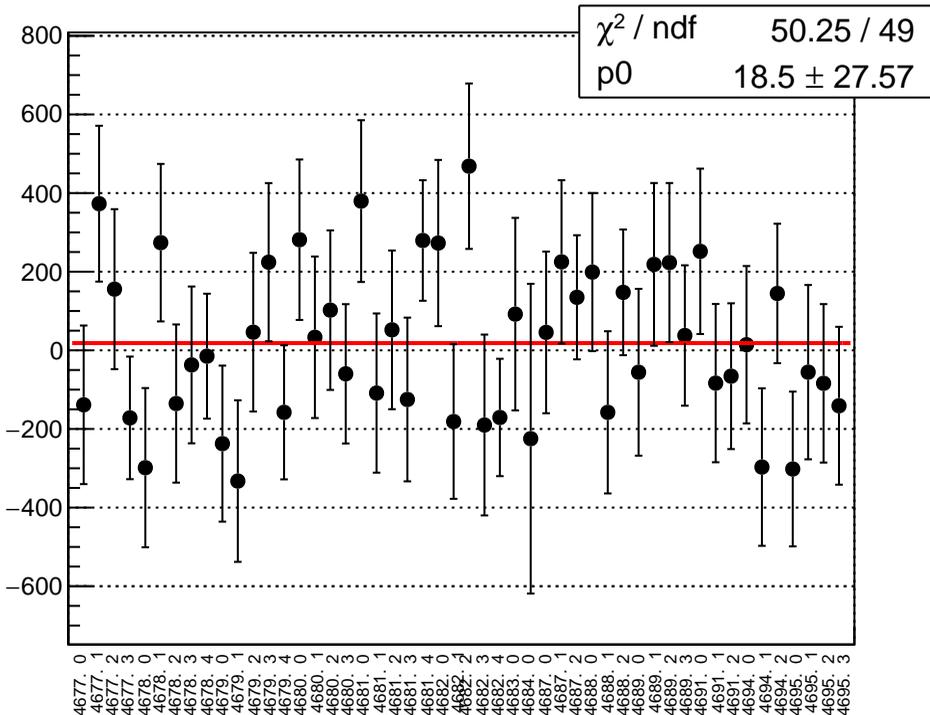
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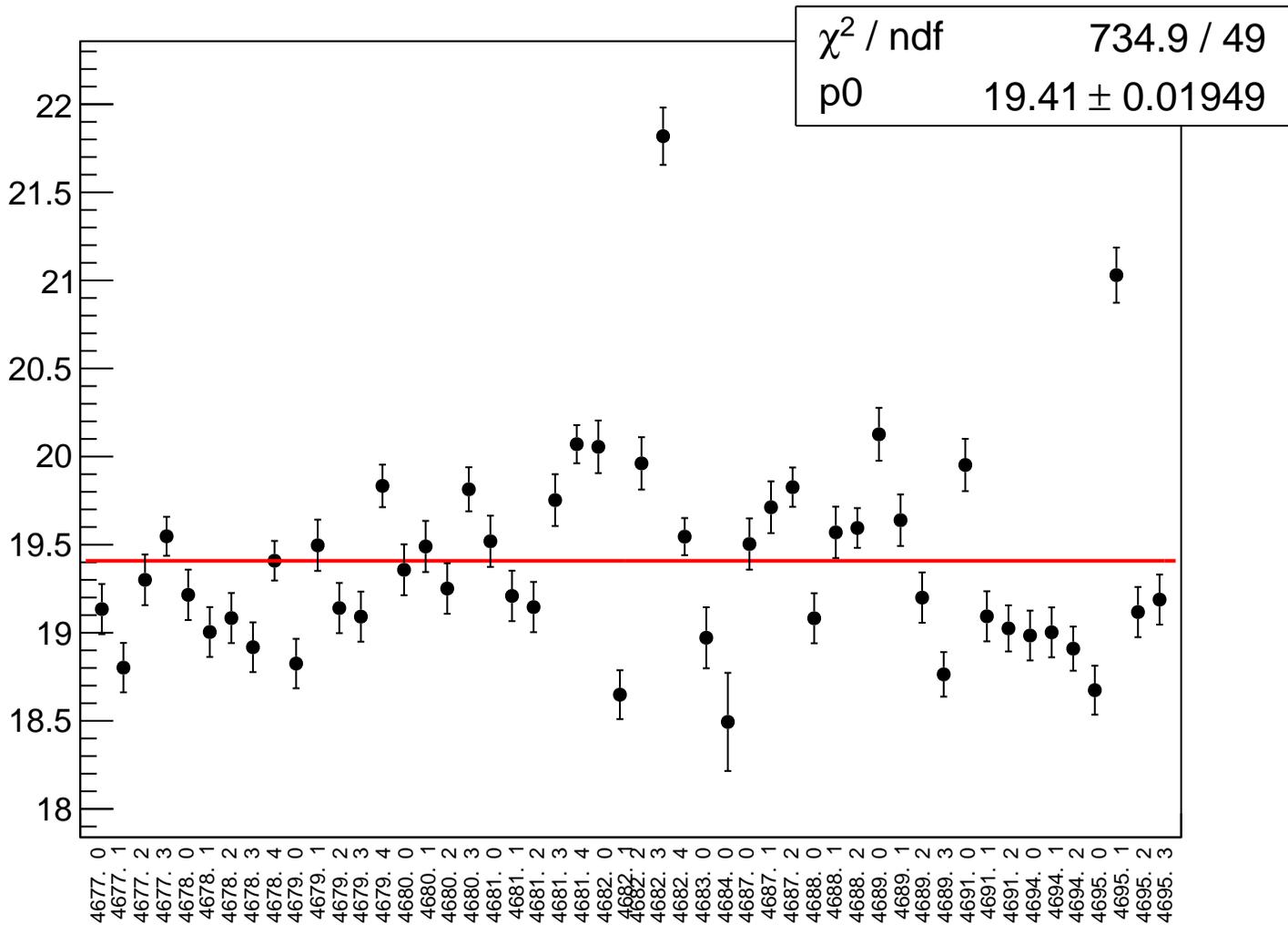
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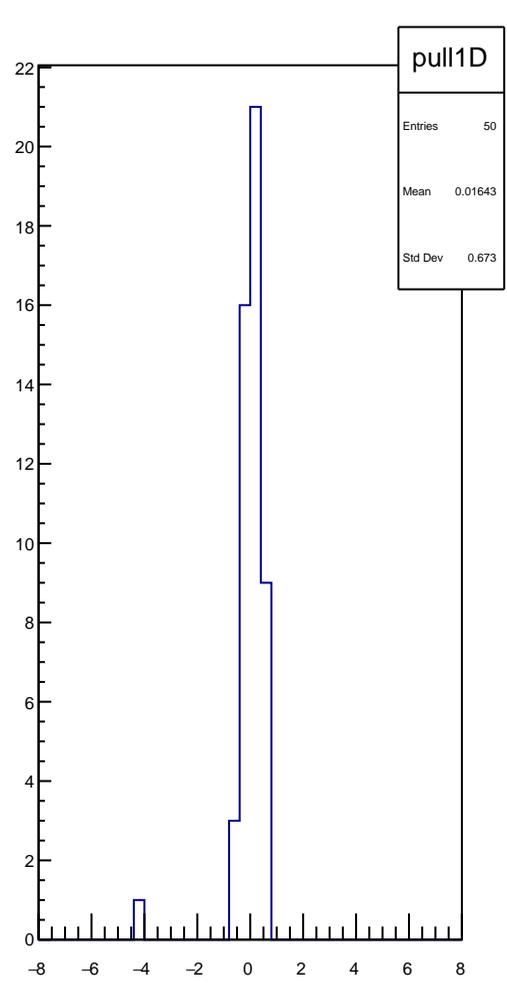
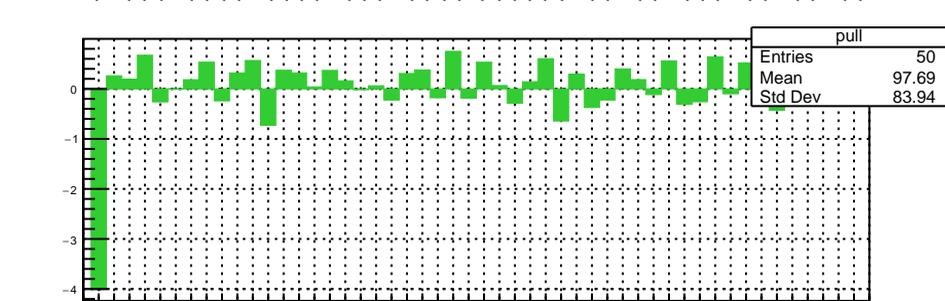
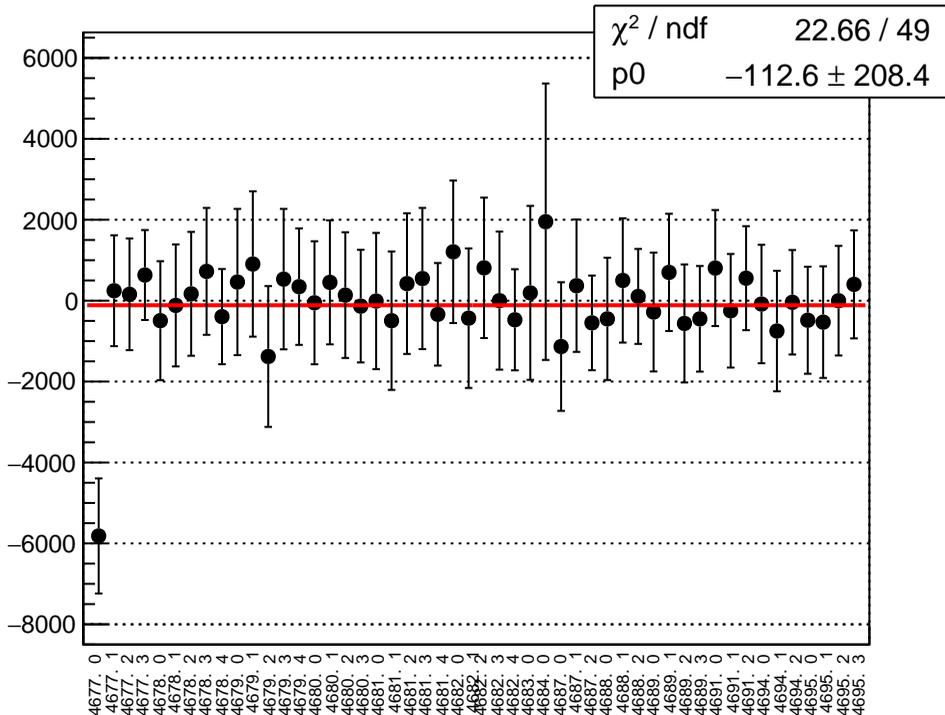
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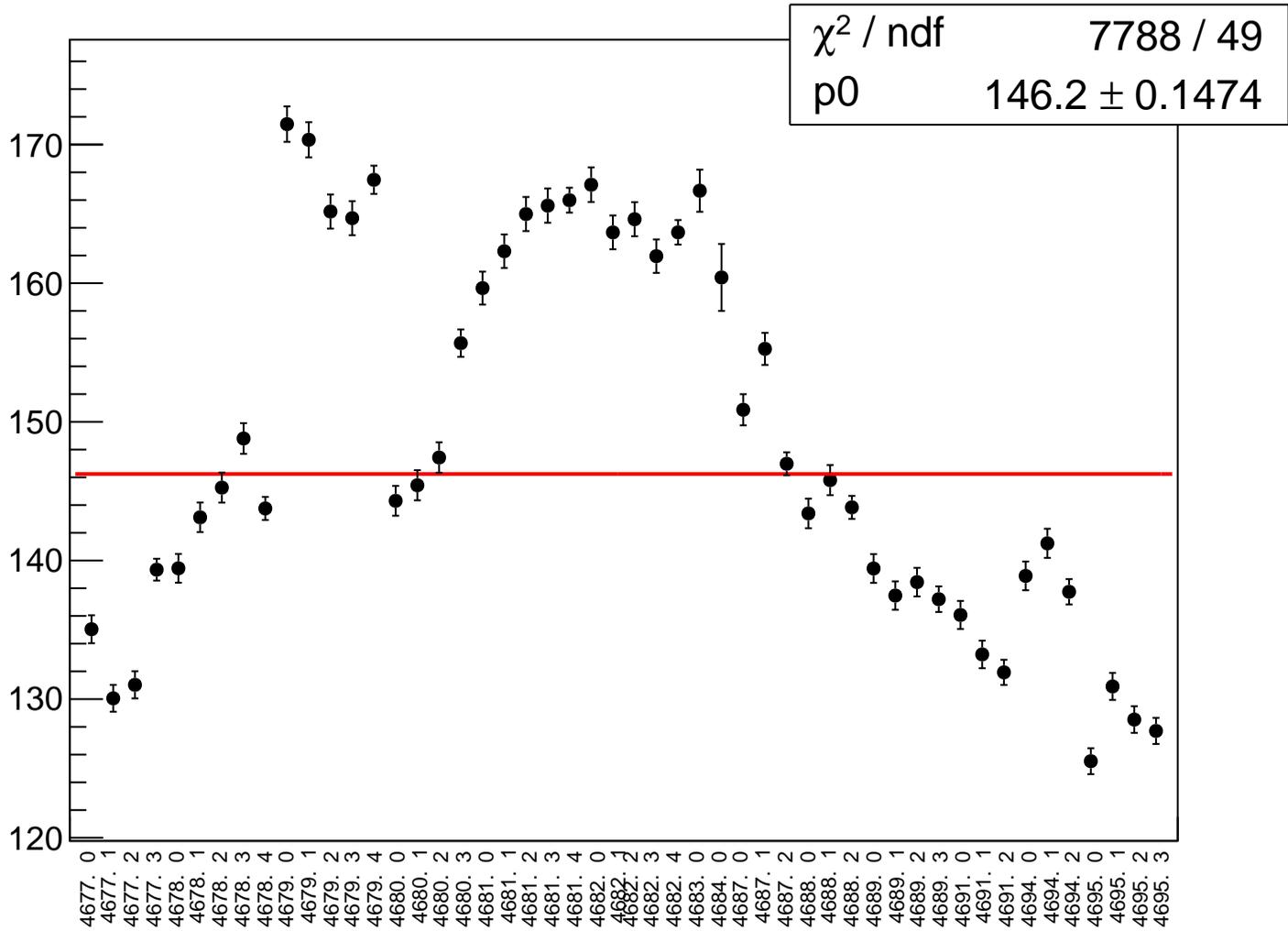
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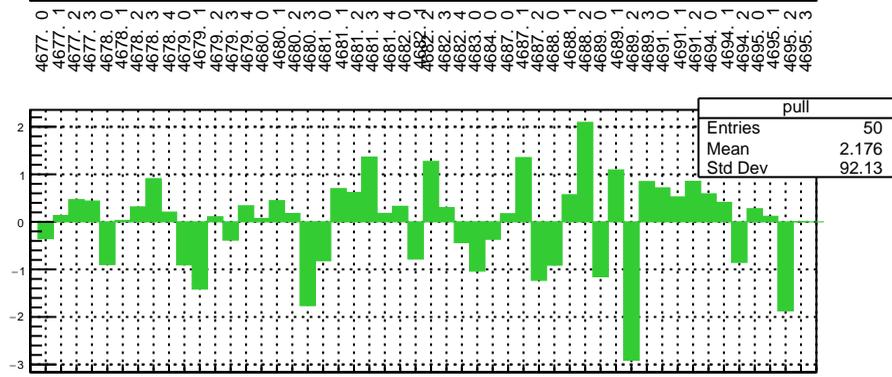
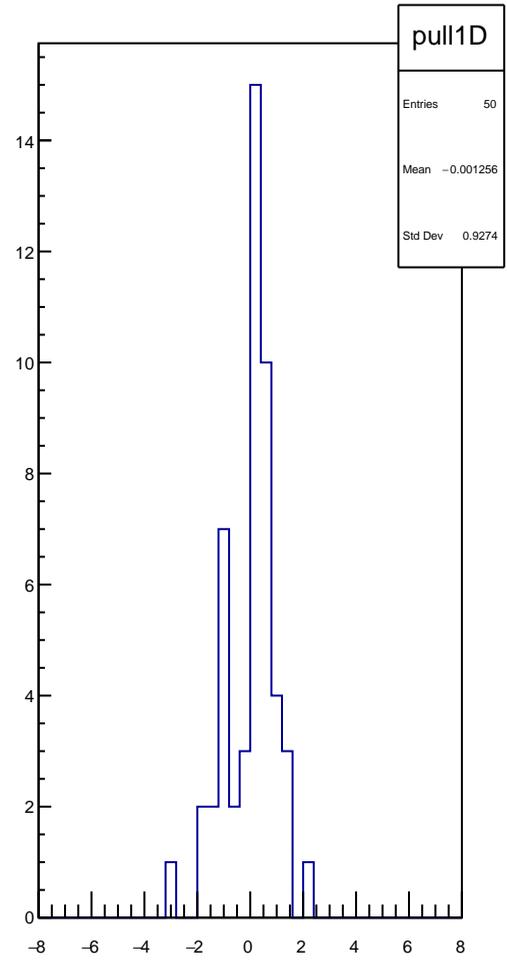
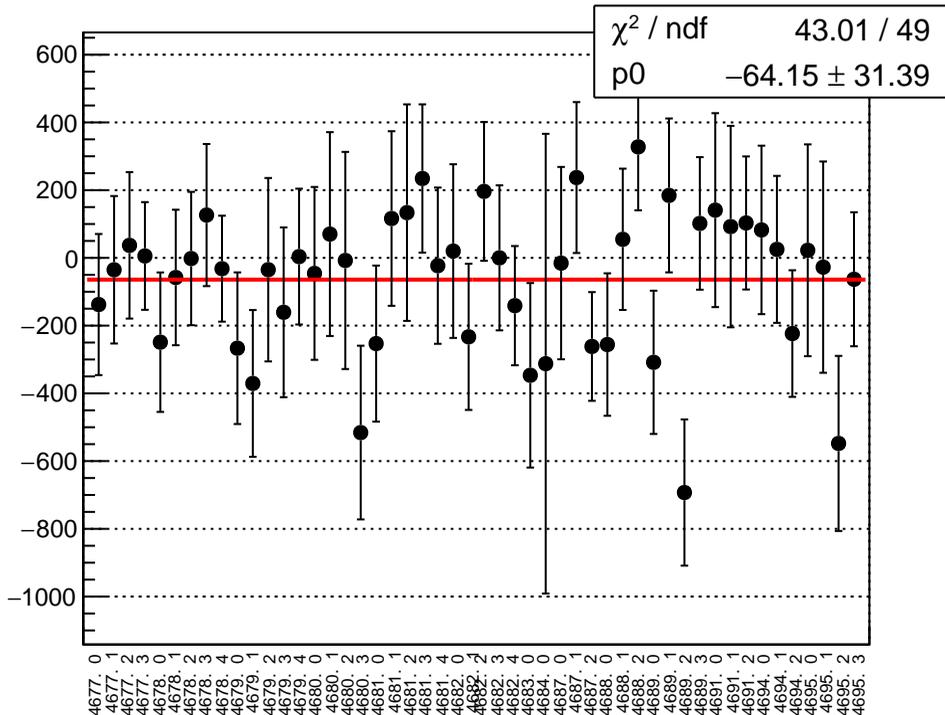
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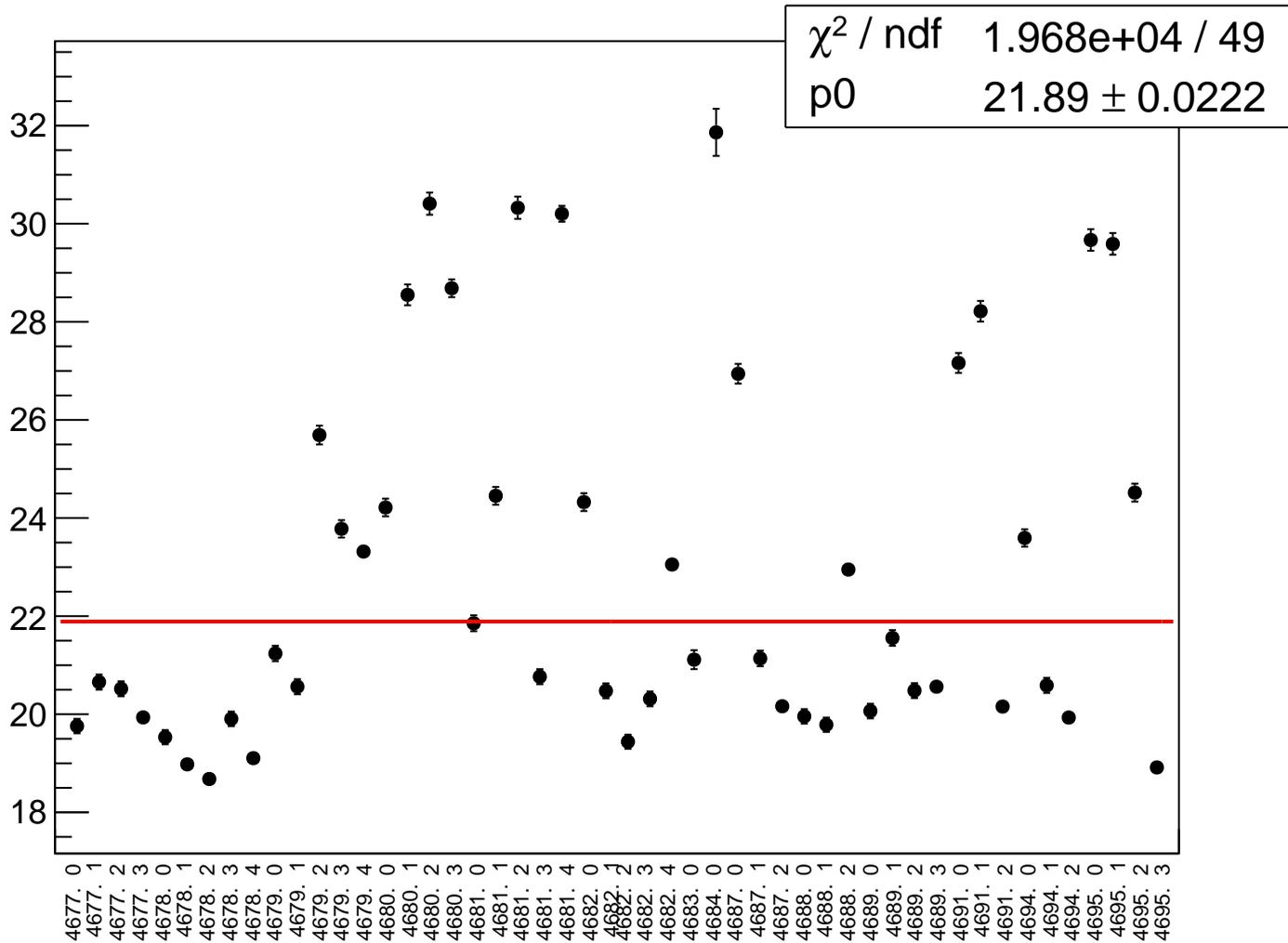
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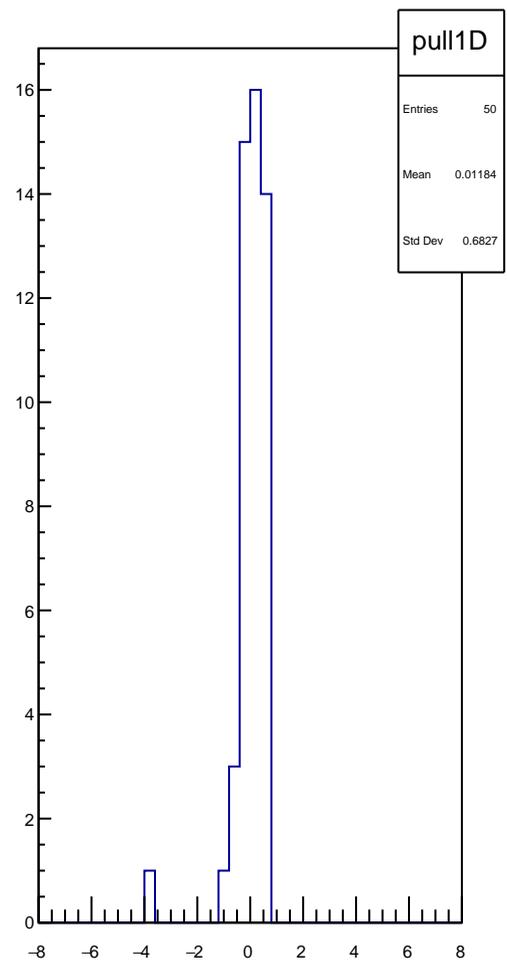
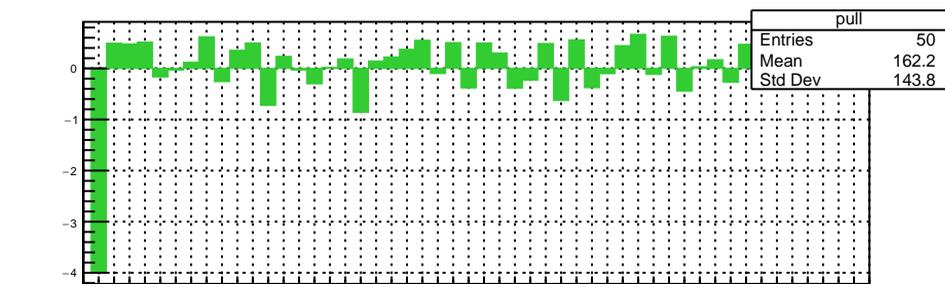
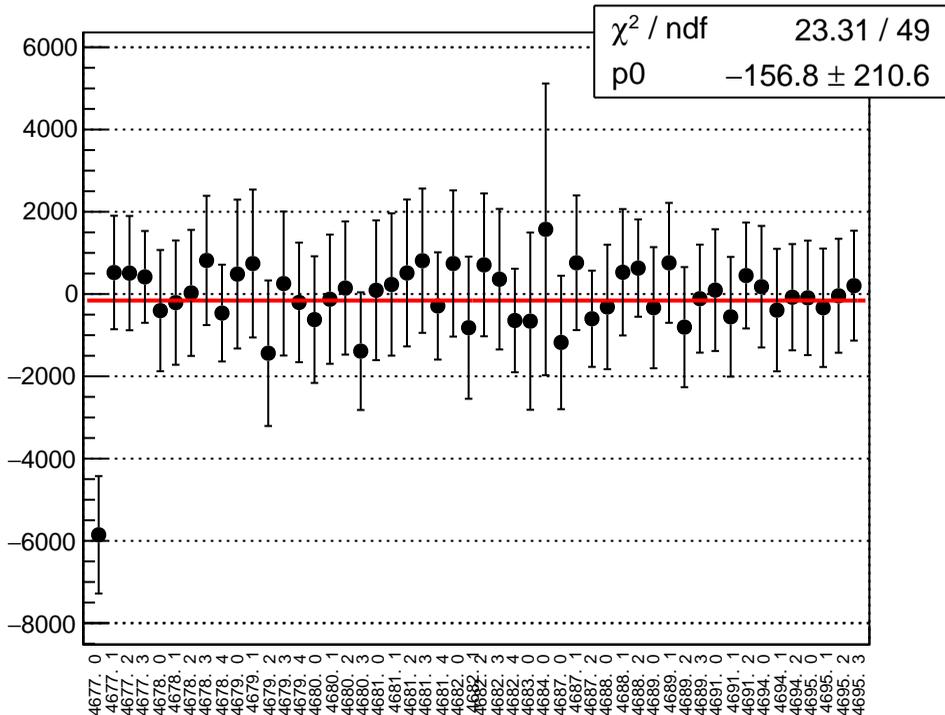
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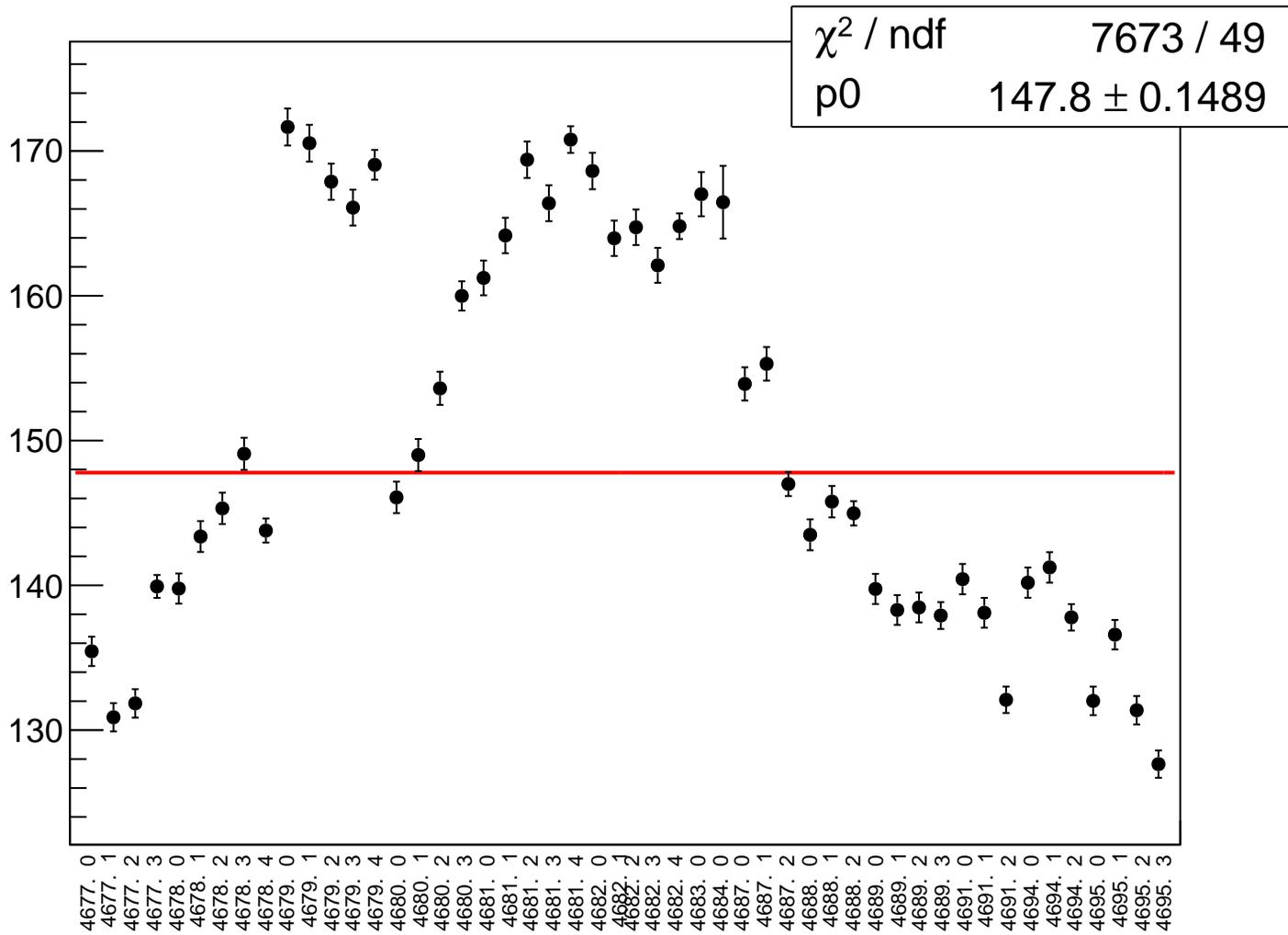
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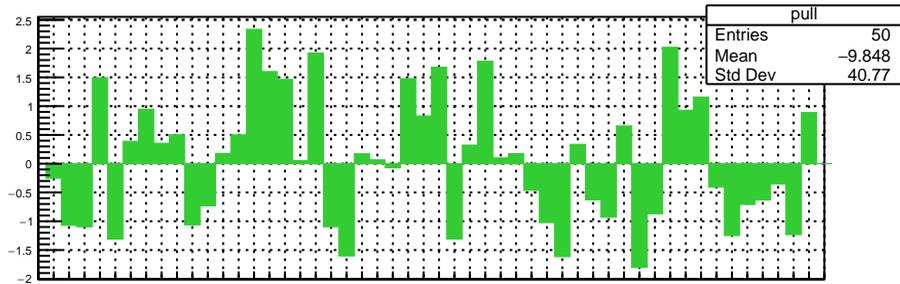
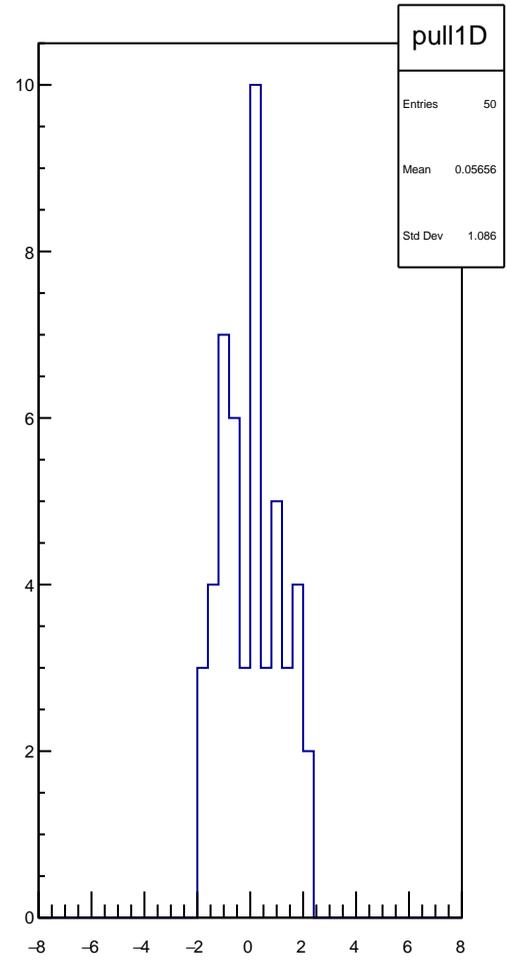
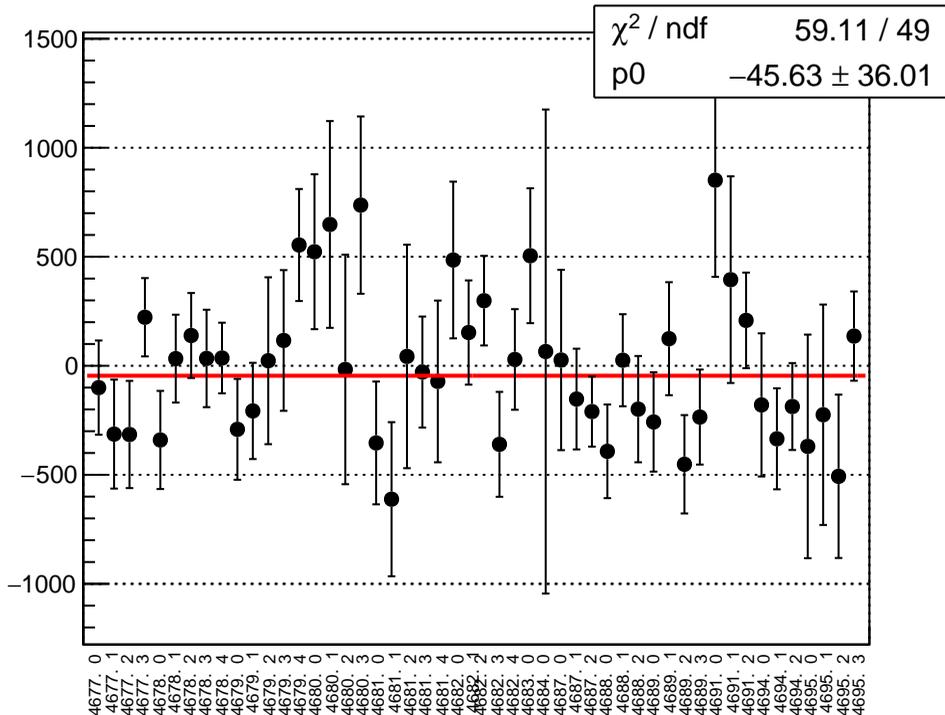
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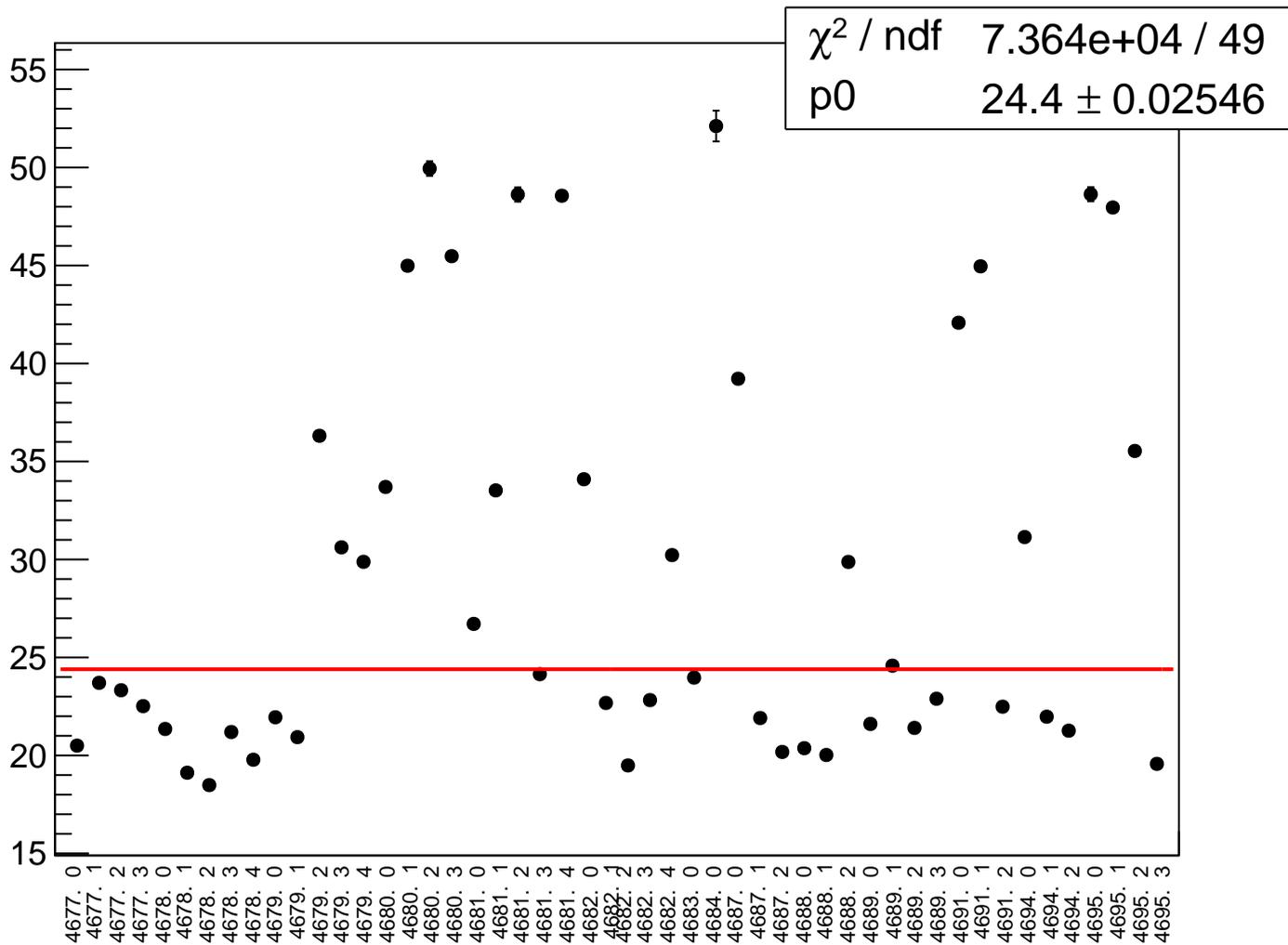
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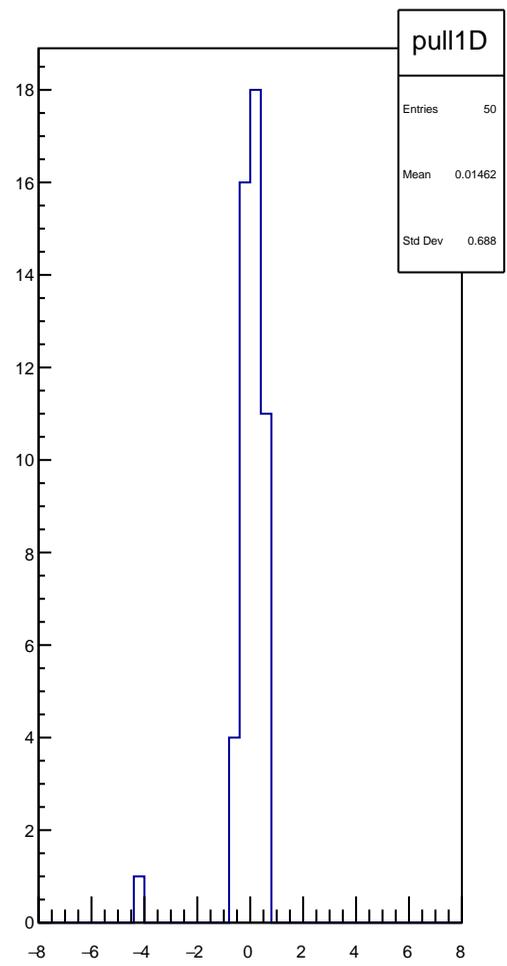
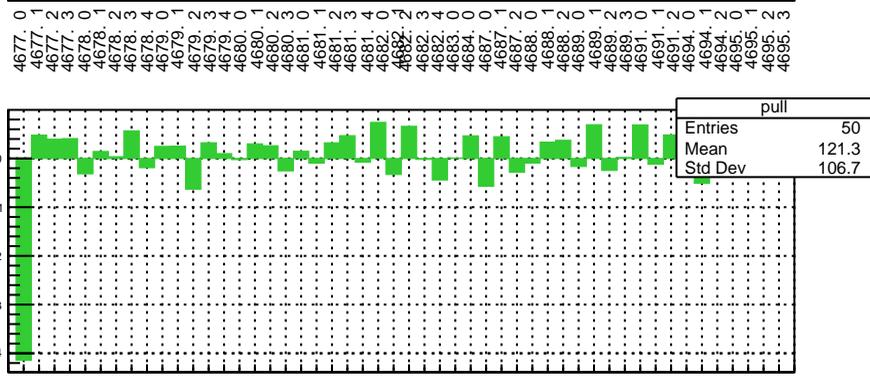
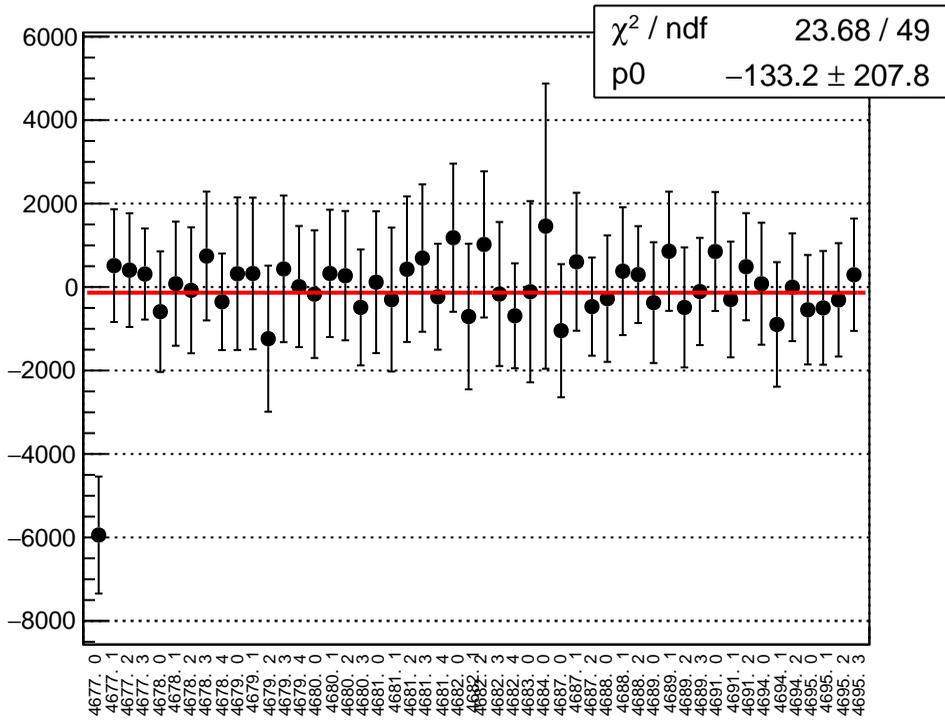
asym_bcm_cav4cQ_bcm_an_ds_agg_dd_mean vs run



asym_bcm_cav4cQ_bcm_an_ds_agg_dd_rms vs run



asym_bcm_cav4cQ_bcm_dg_us_agg_avg_mean vs run



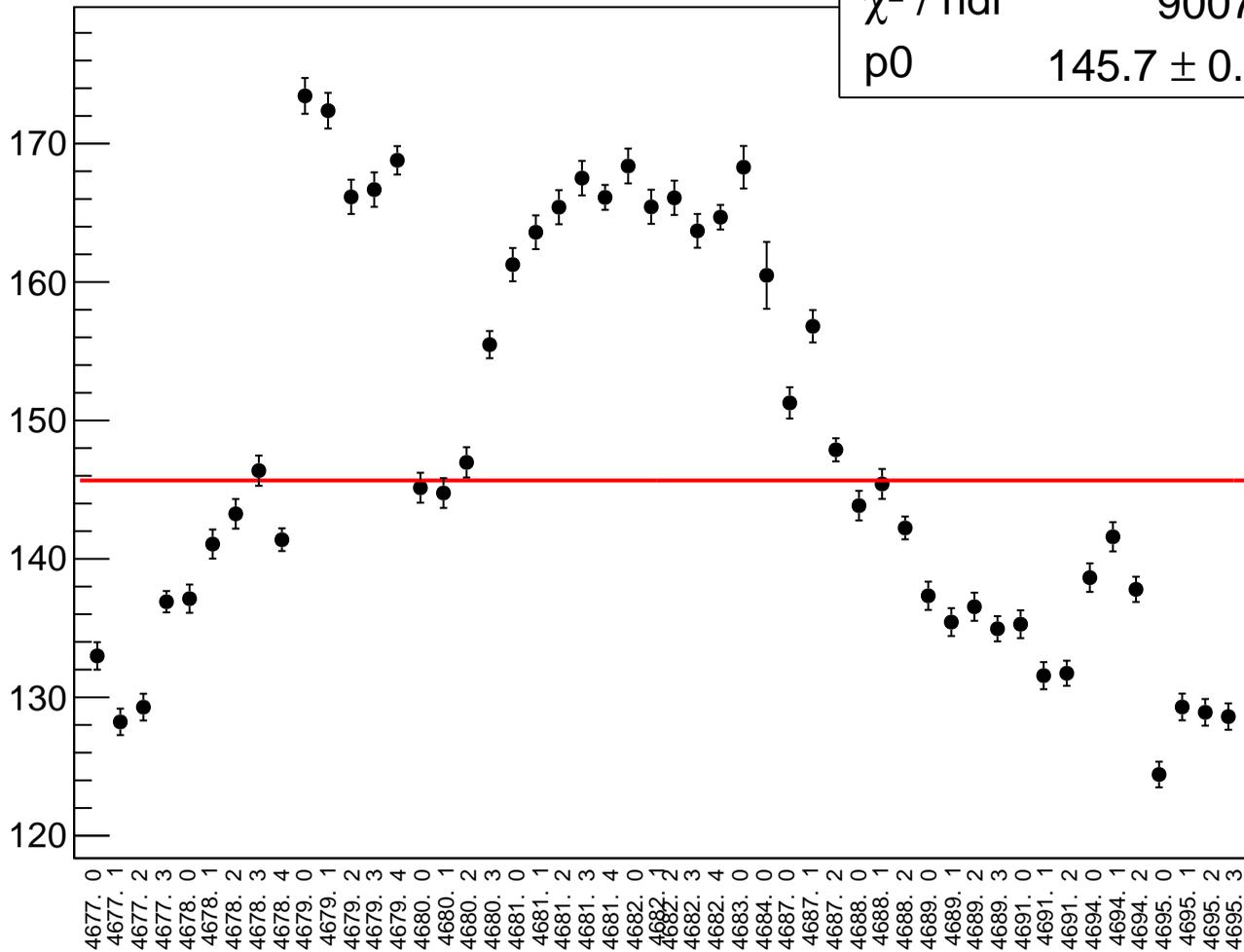
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χ^2 / ndf

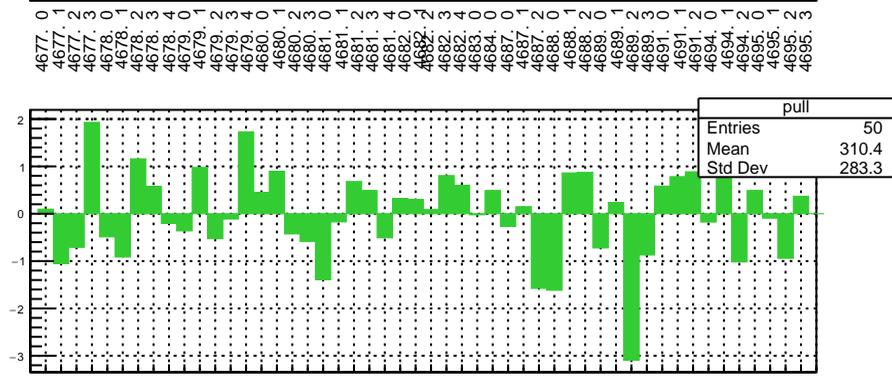
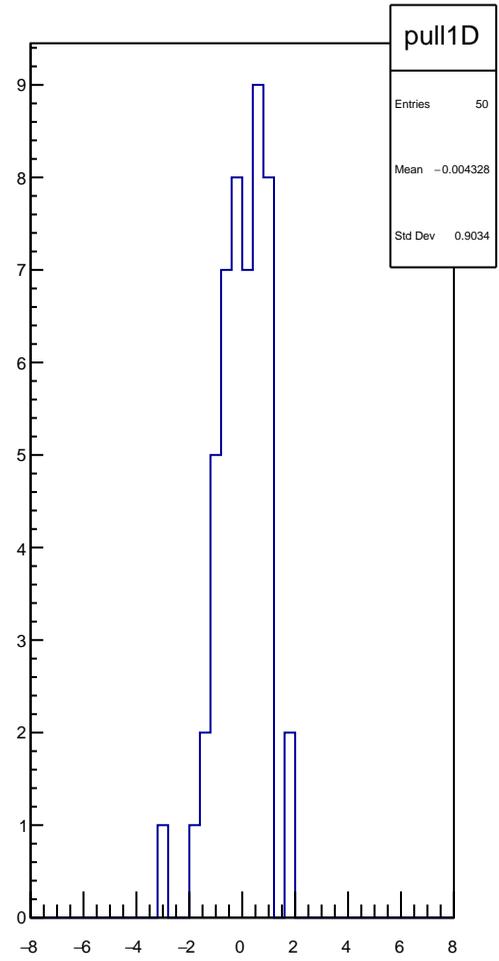
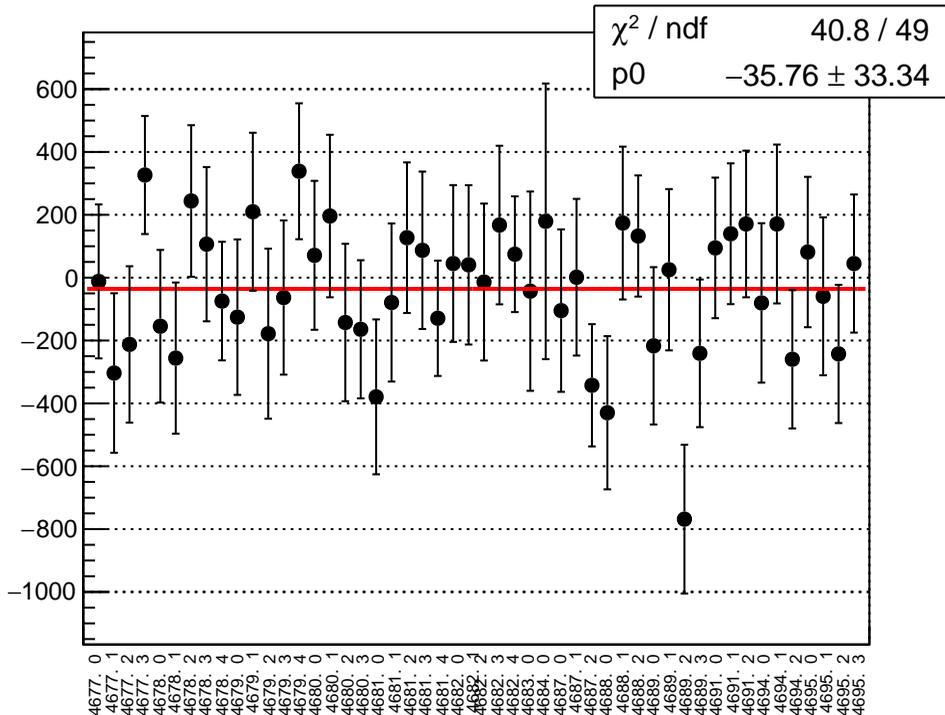
9007 / 49

p0

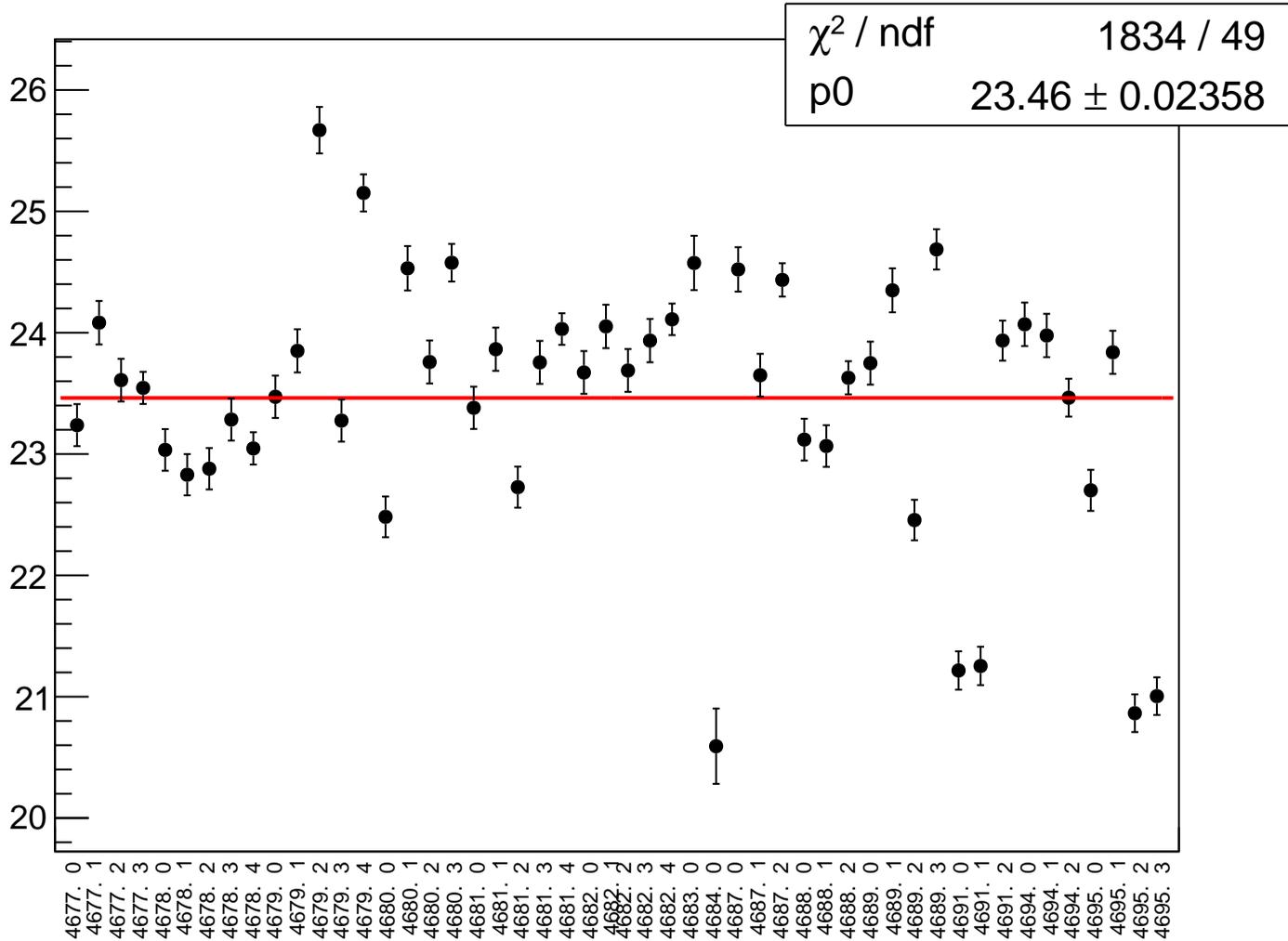
145.7 ± 0.1469



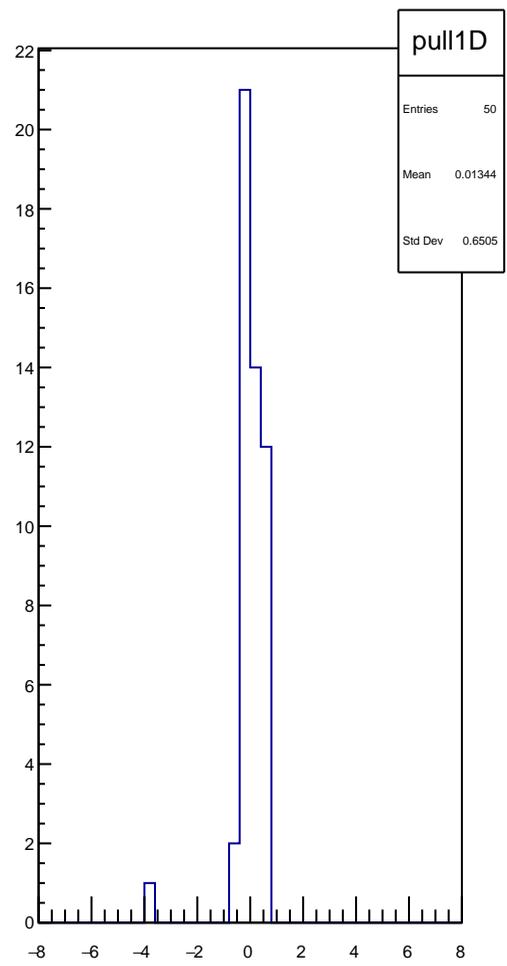
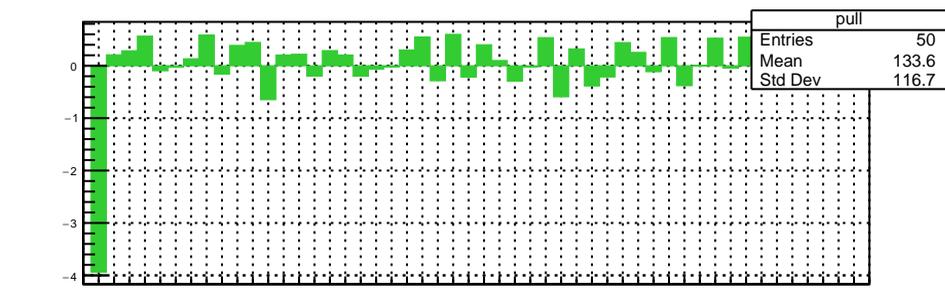
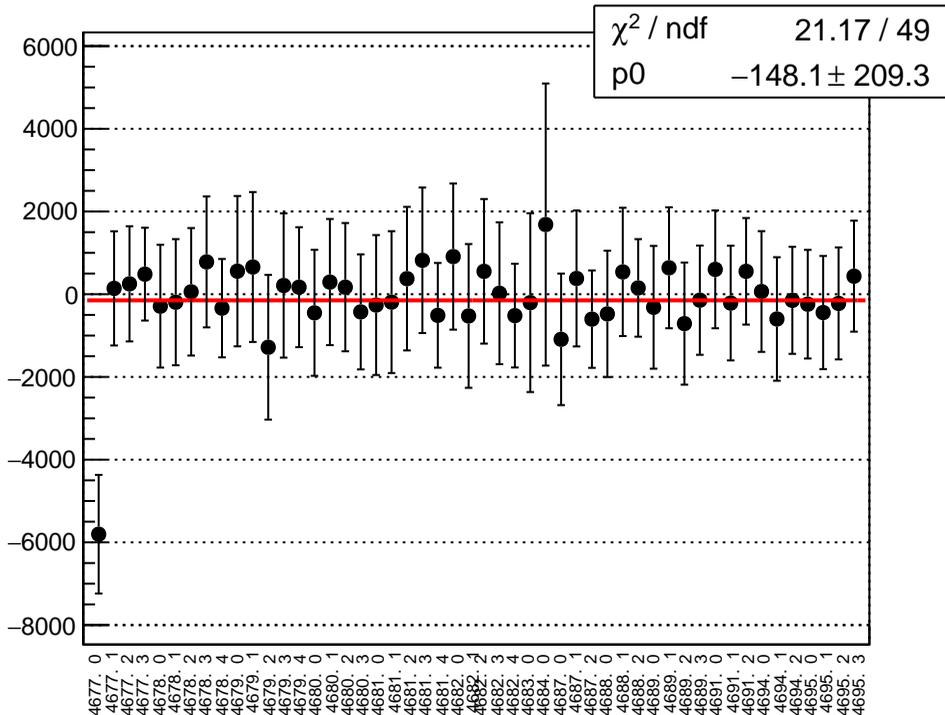
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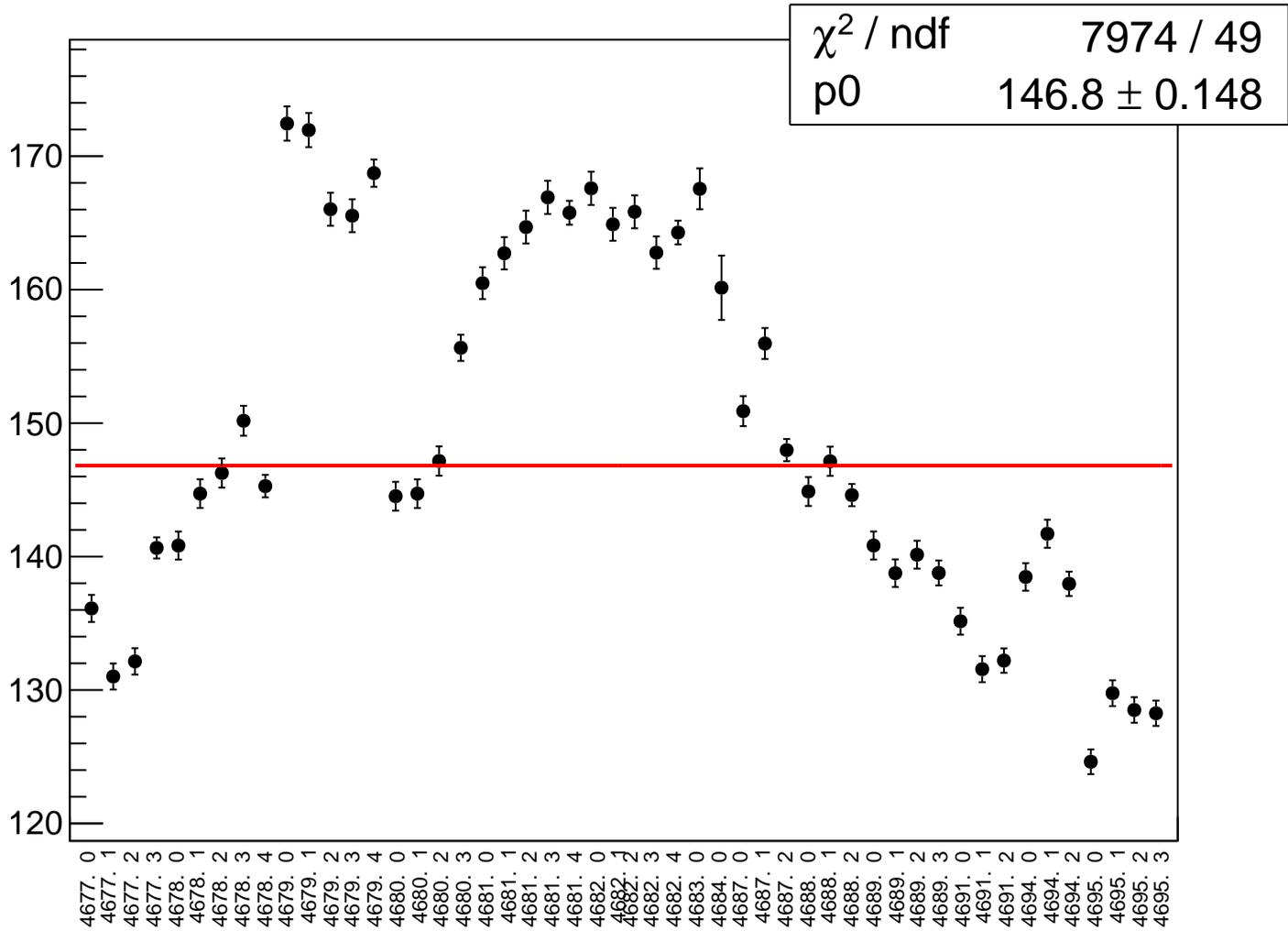
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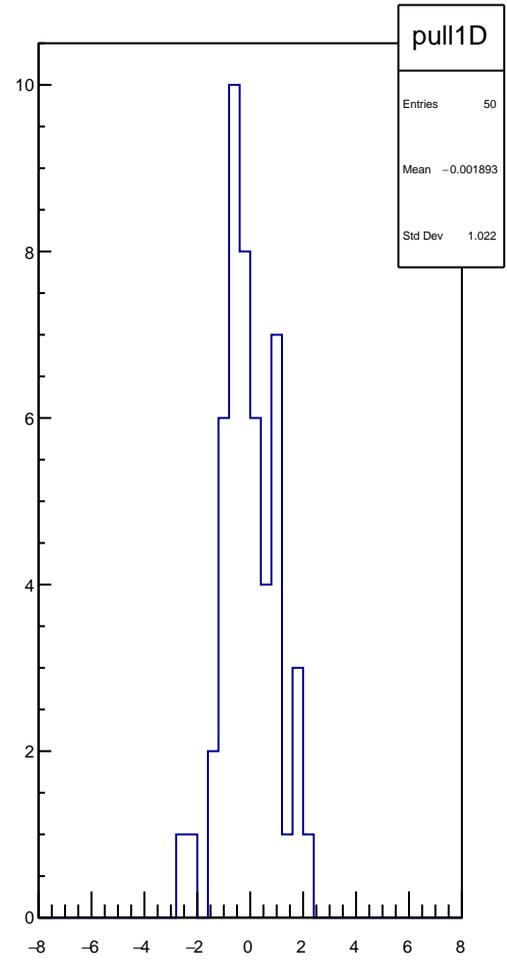
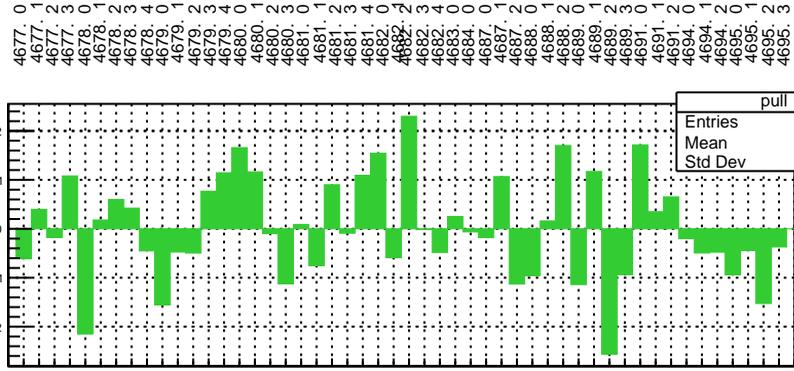
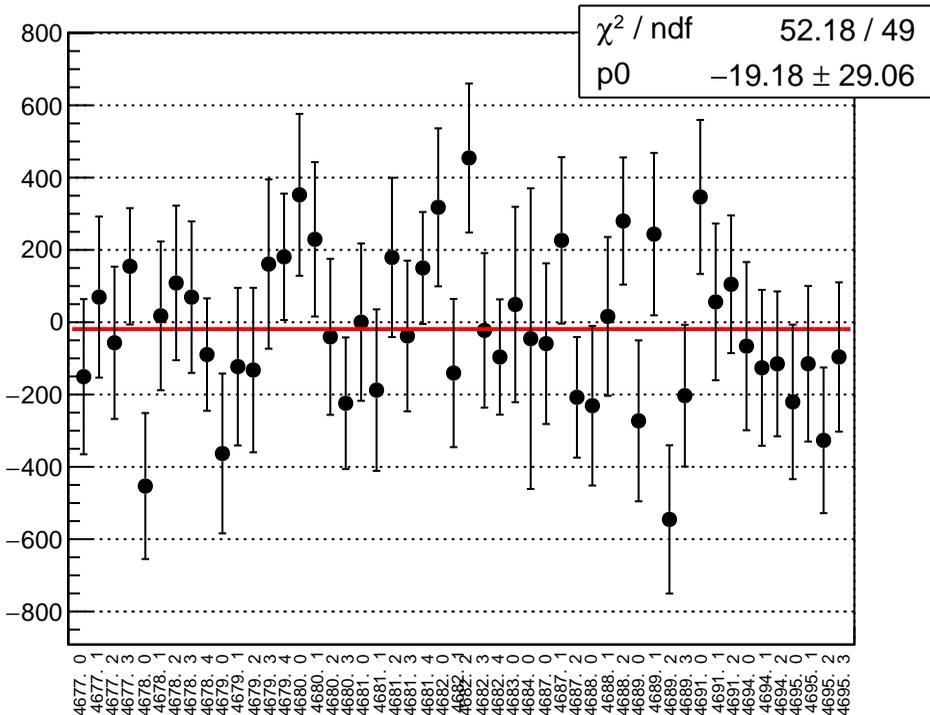
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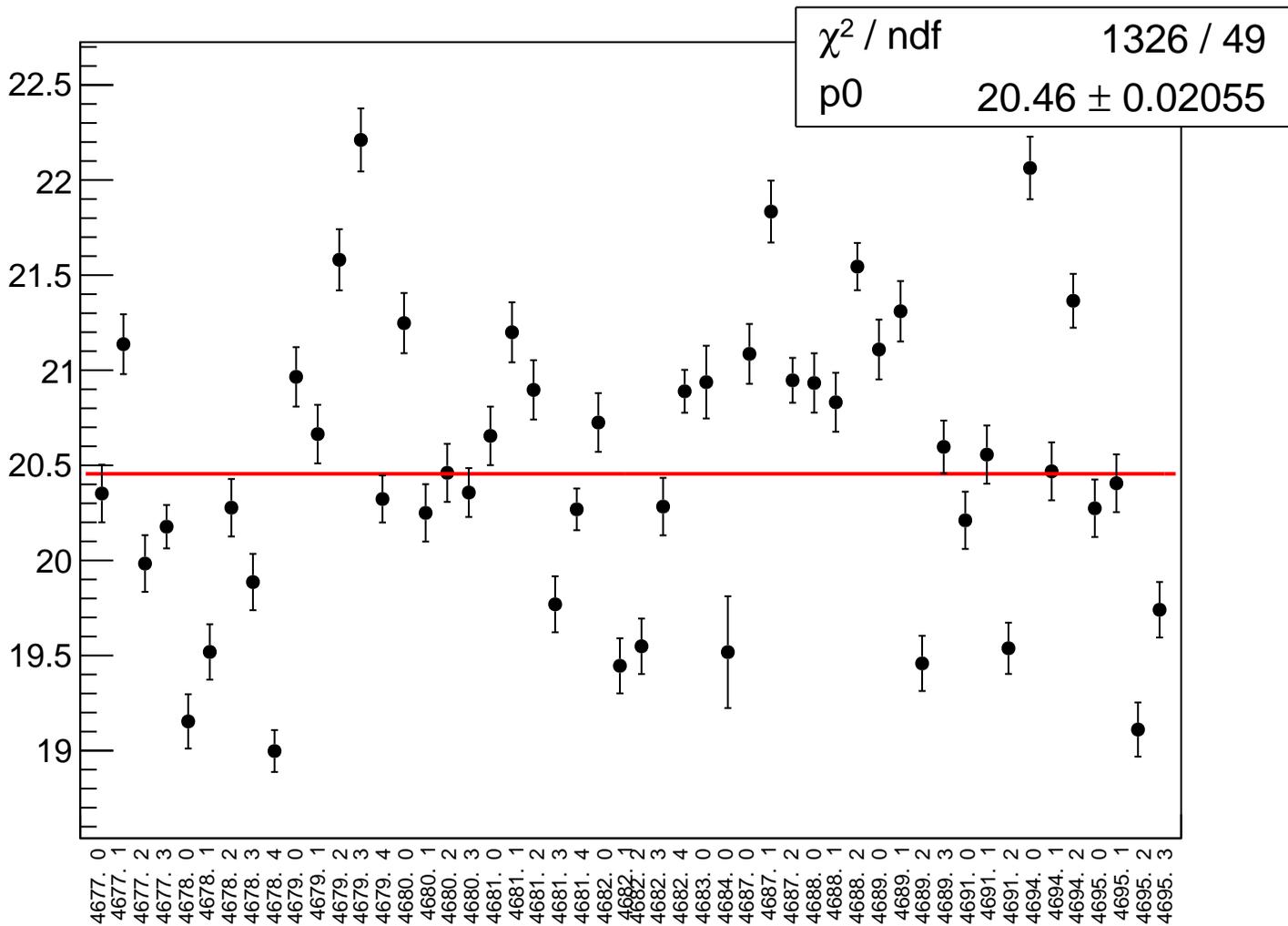
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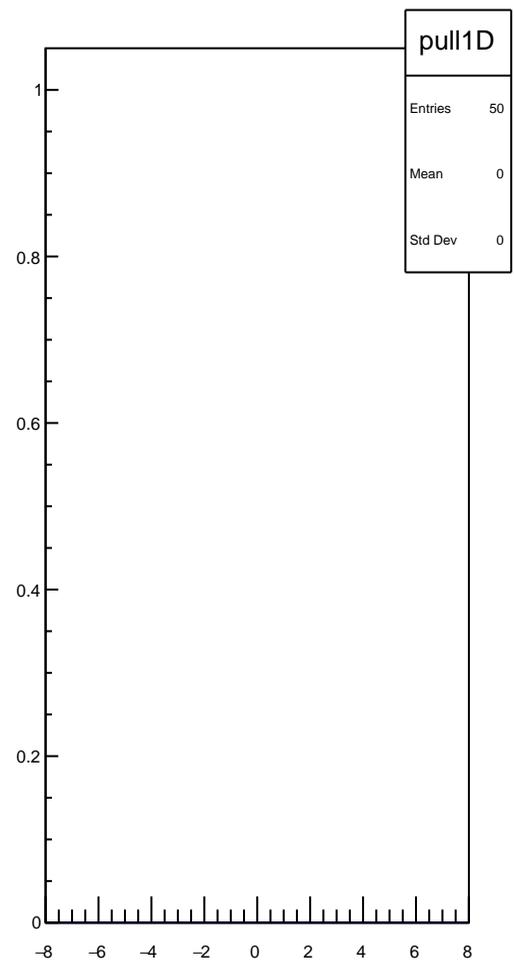
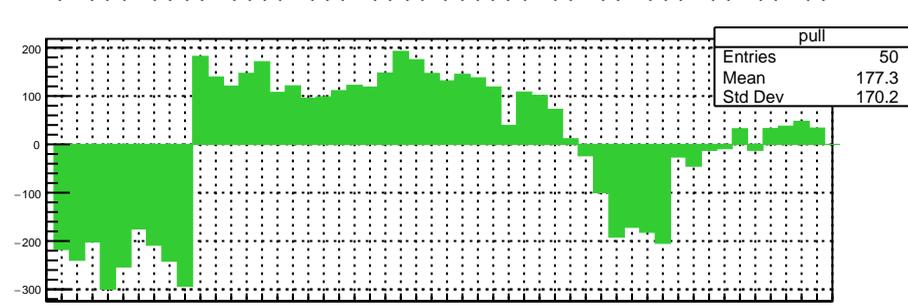
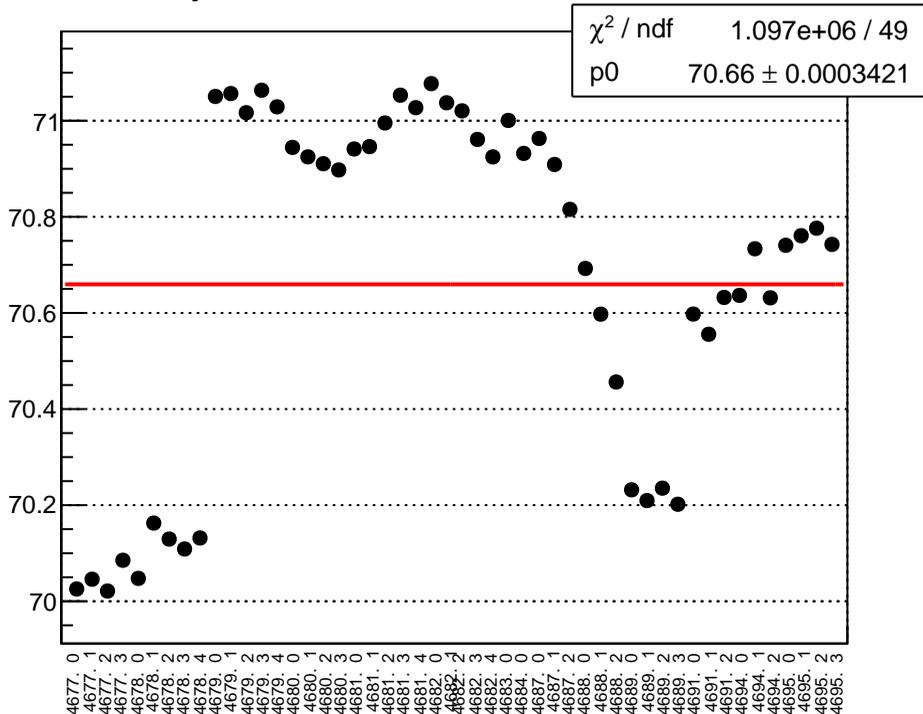
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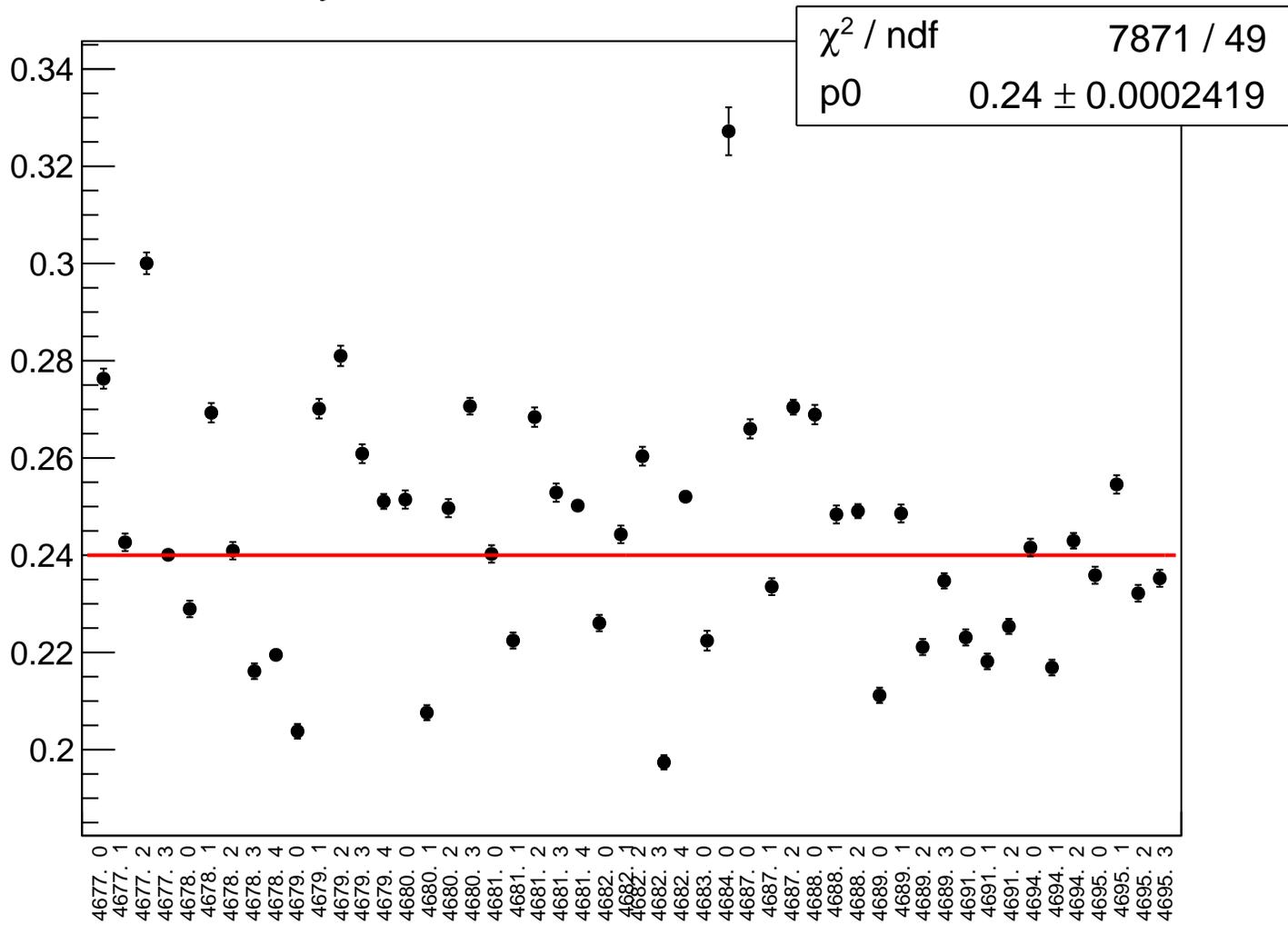
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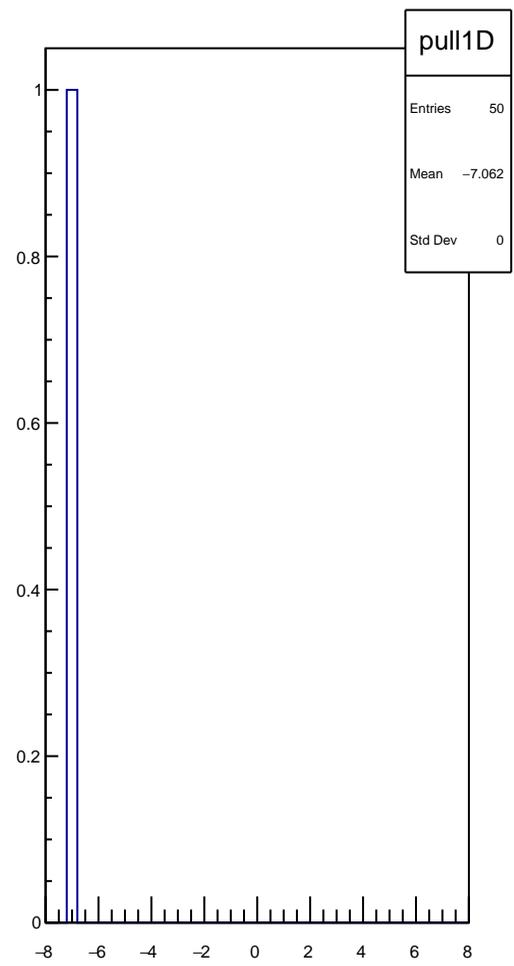
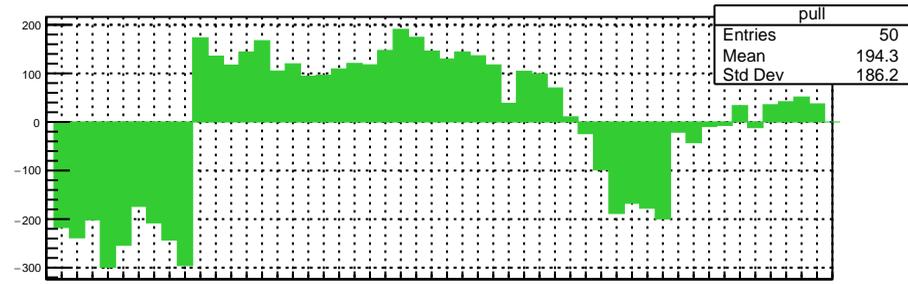
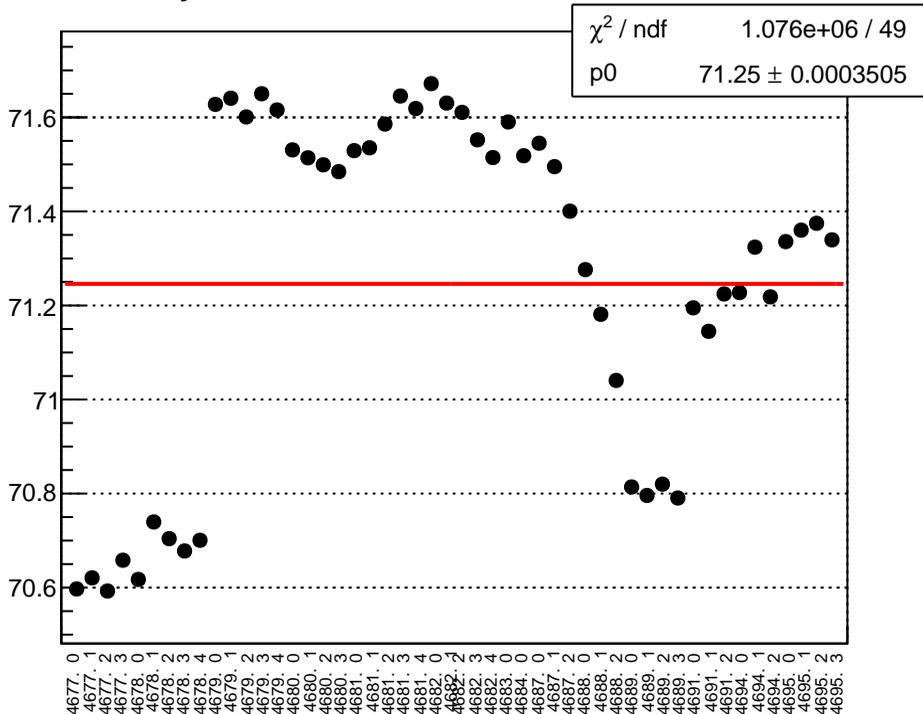
yield_bcm_an_ds_mean vs run



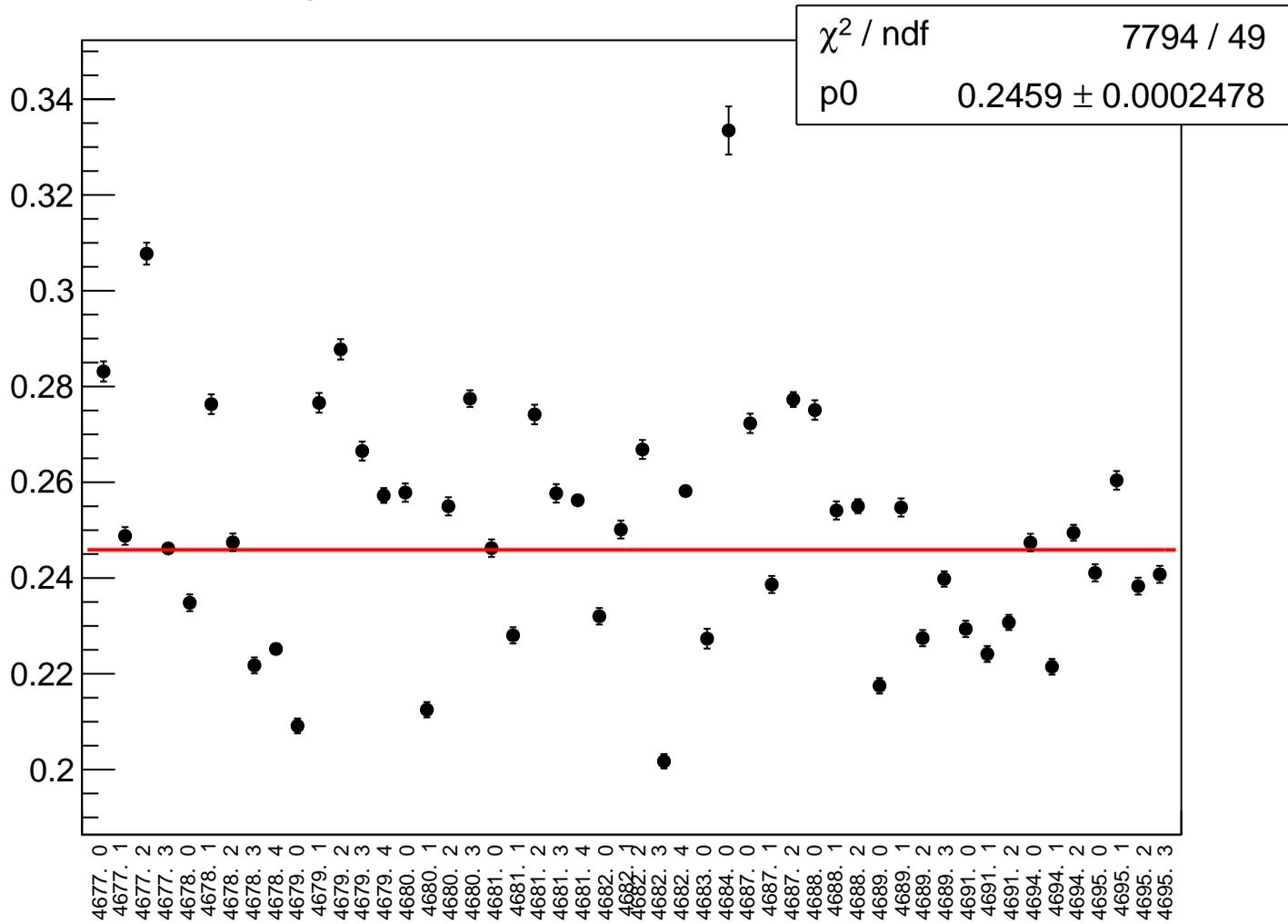
yield_bcm_an_ds_rms vs run



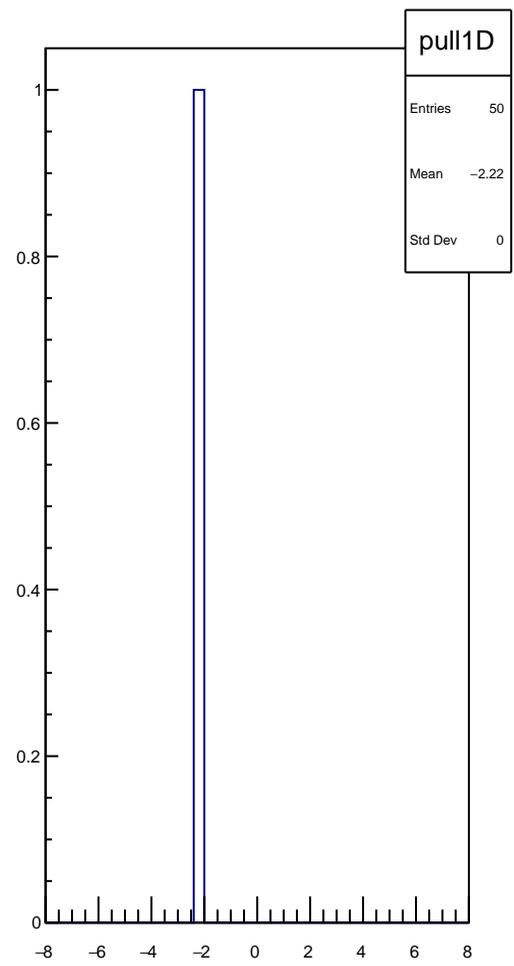
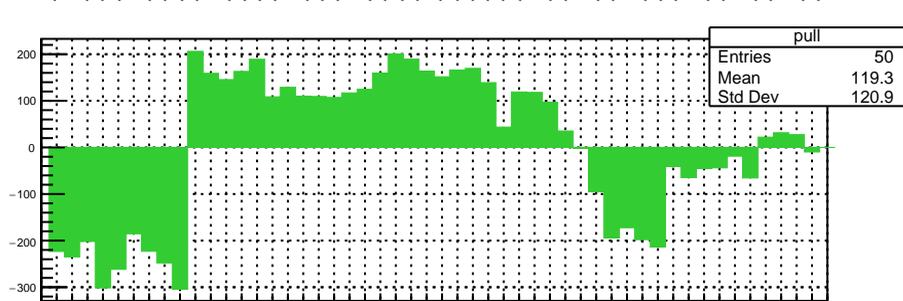
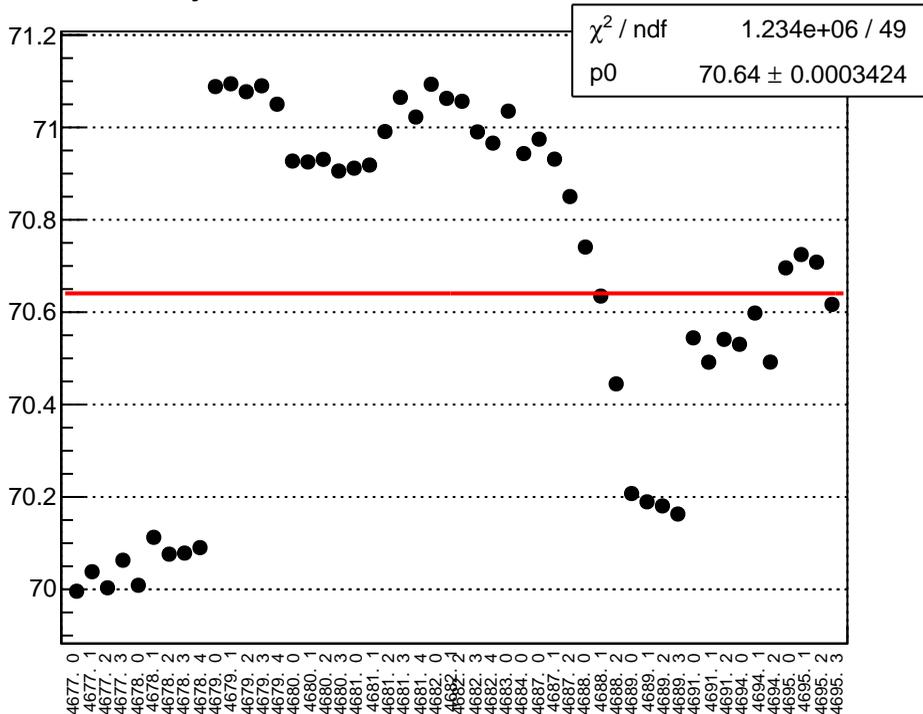
yield_bcm_an_ds3_mean vs run



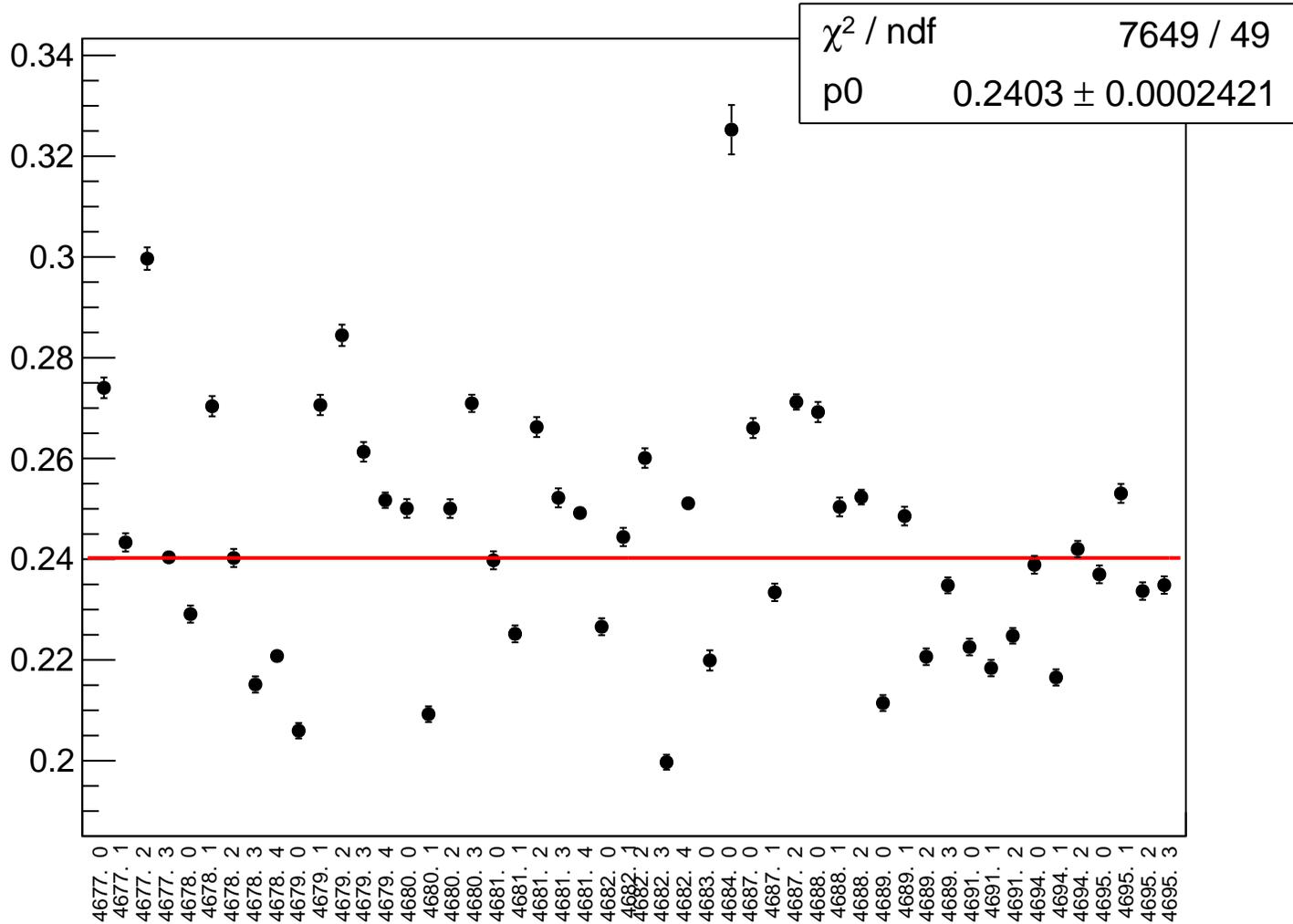
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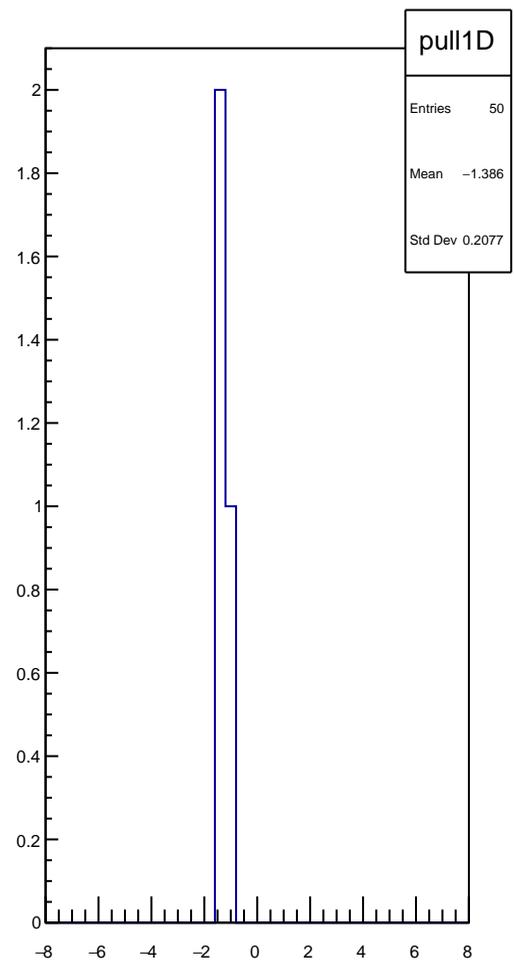
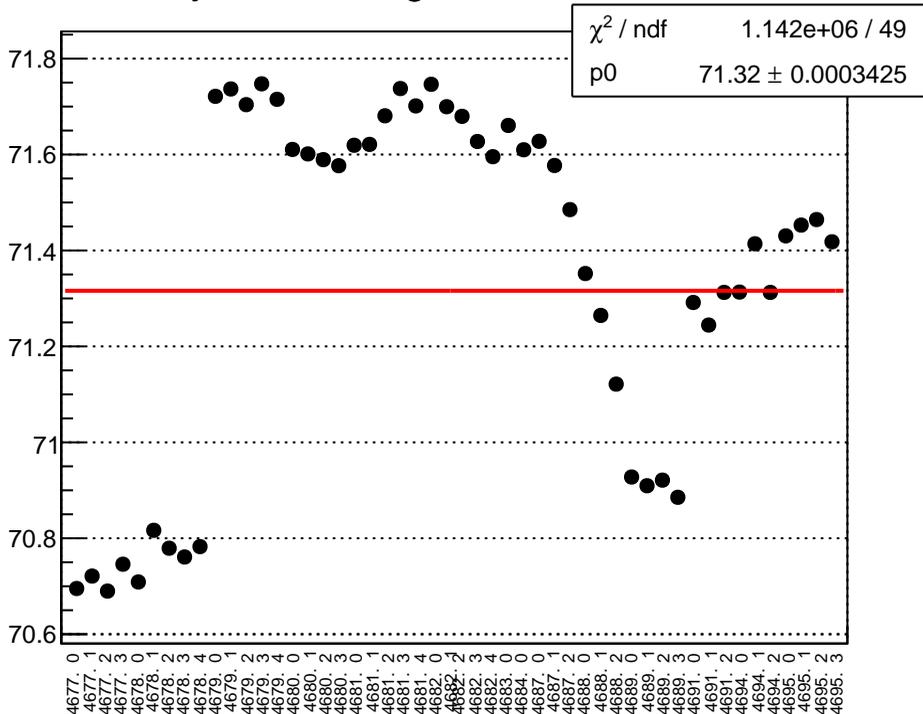
yield_bcm_an_us_mean vs run



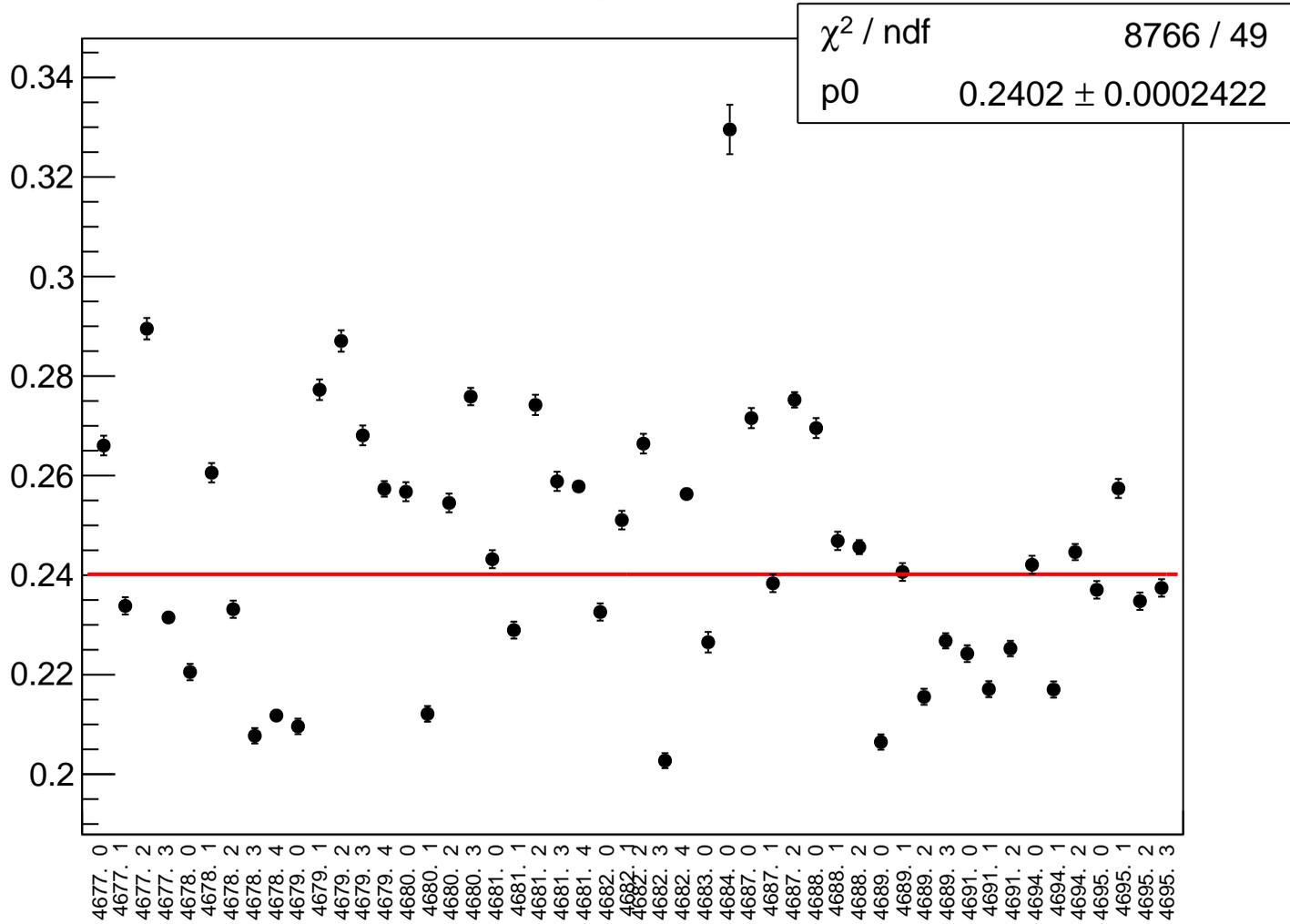
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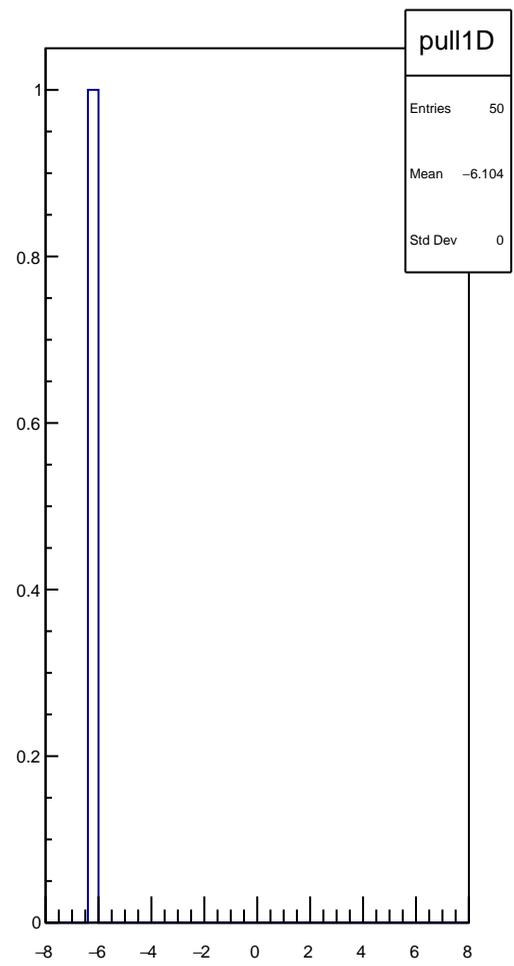
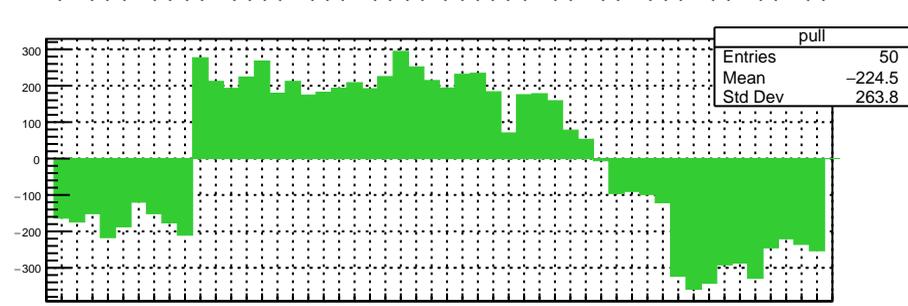
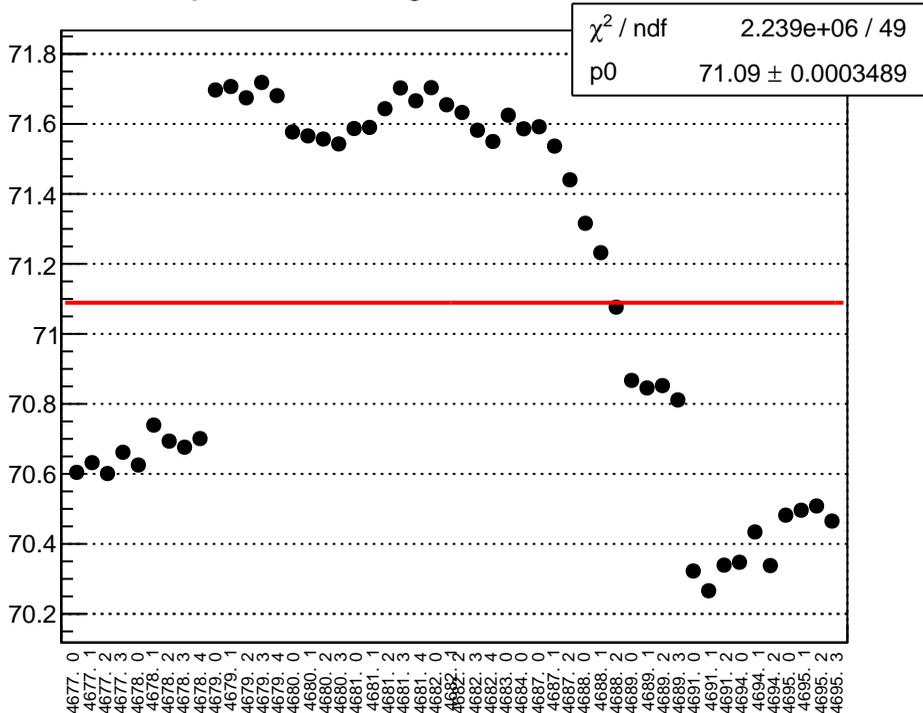
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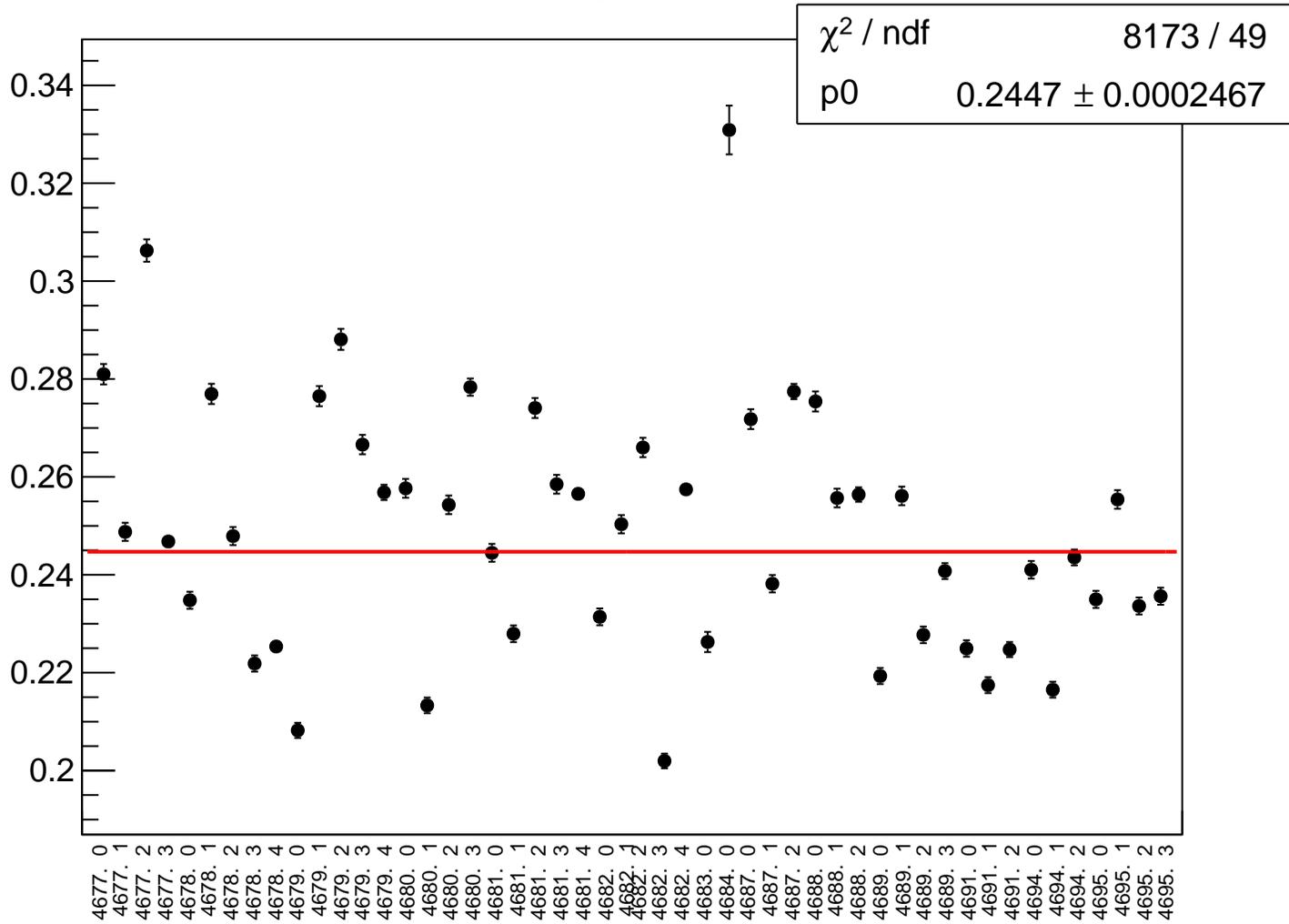
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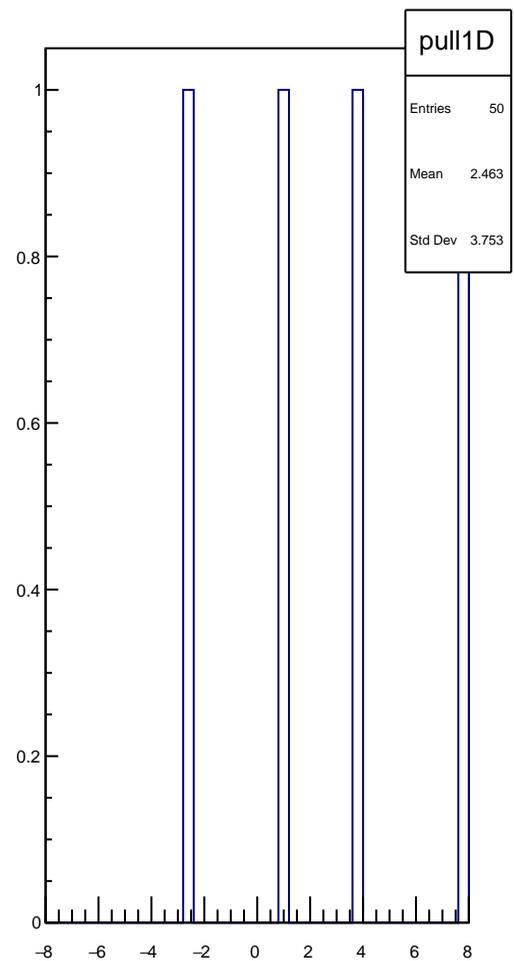
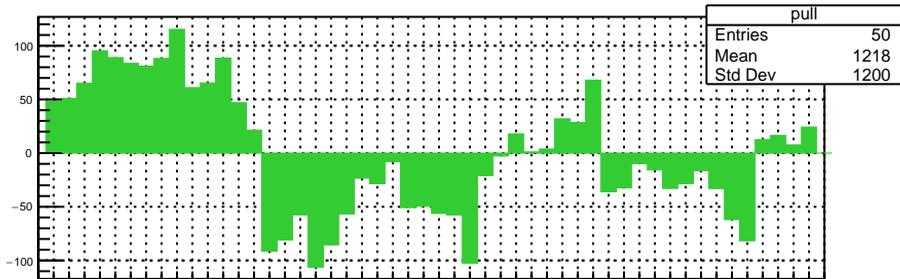
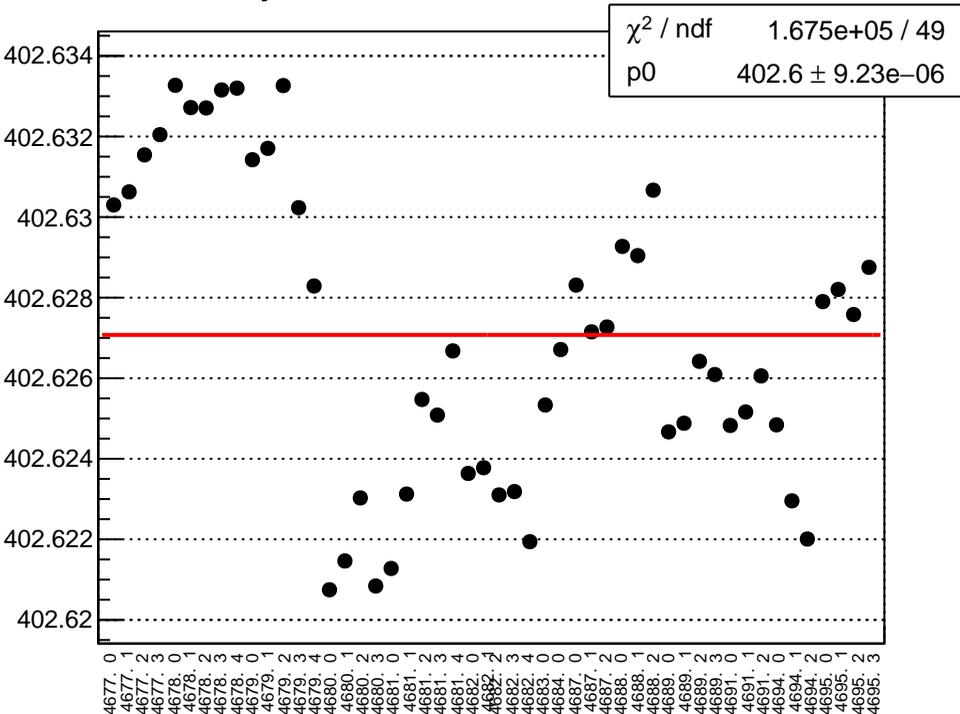
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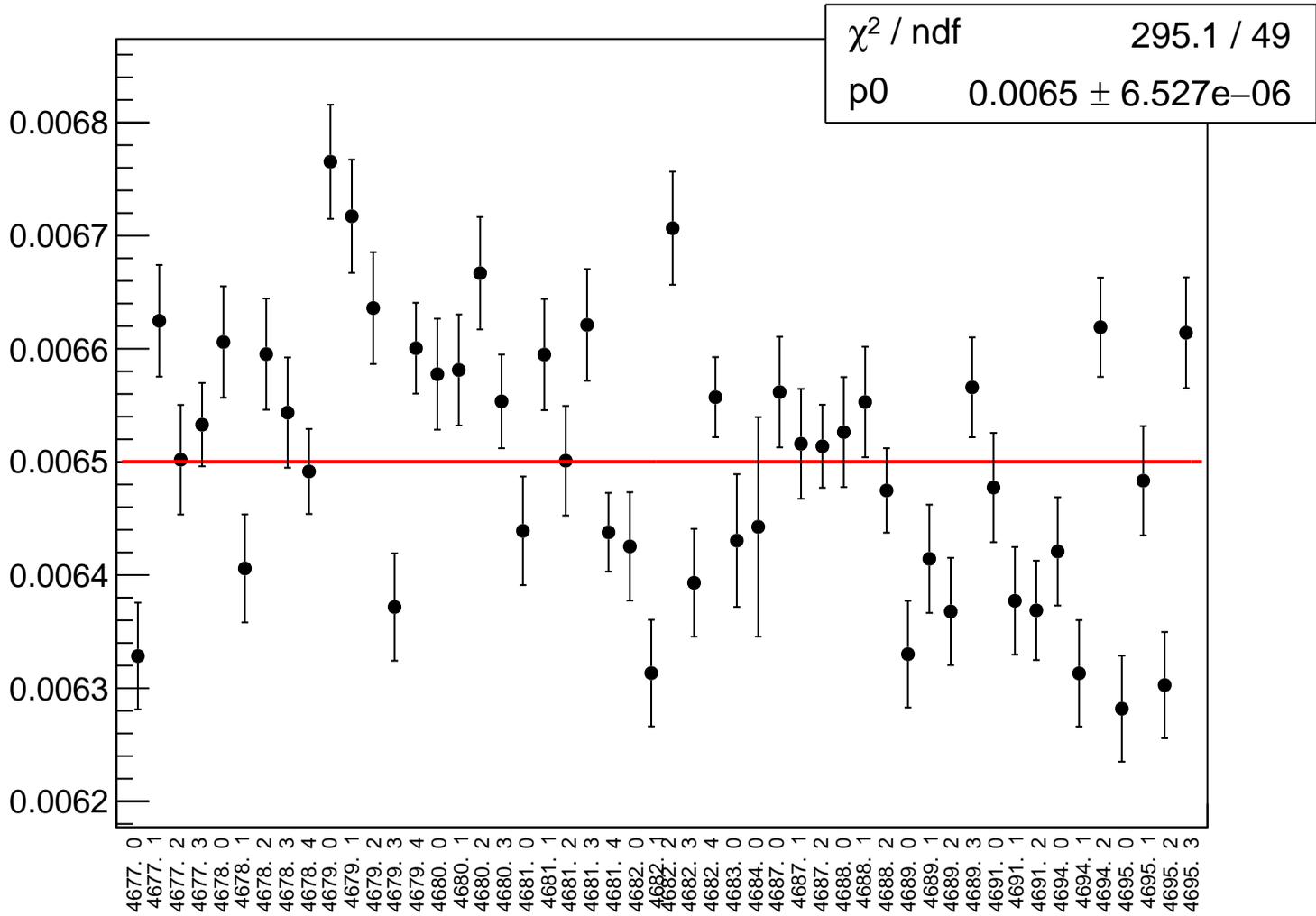
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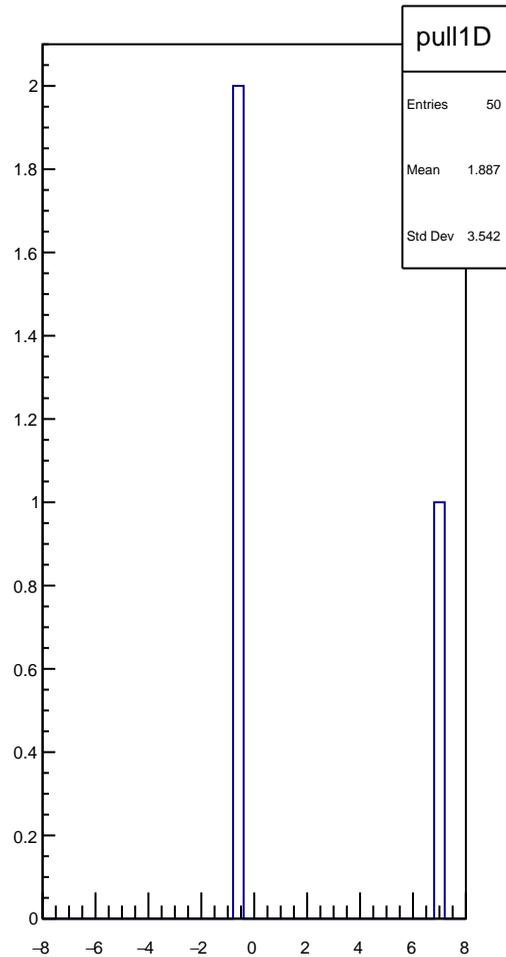
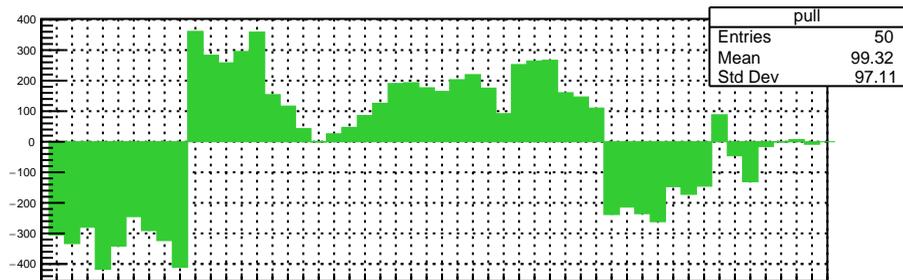
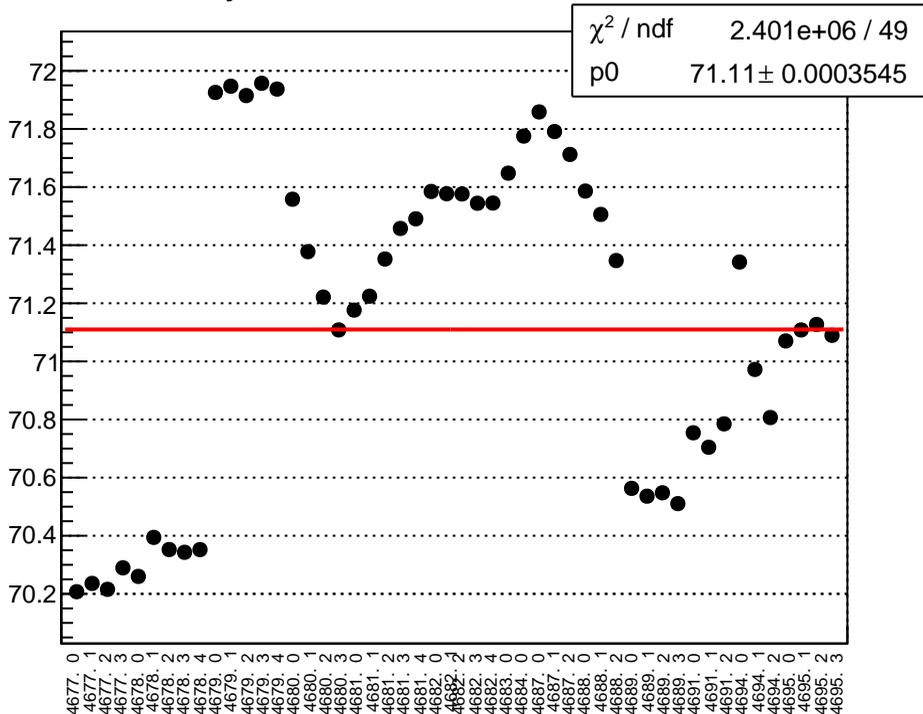
yield_cav4bQ_mean vs run



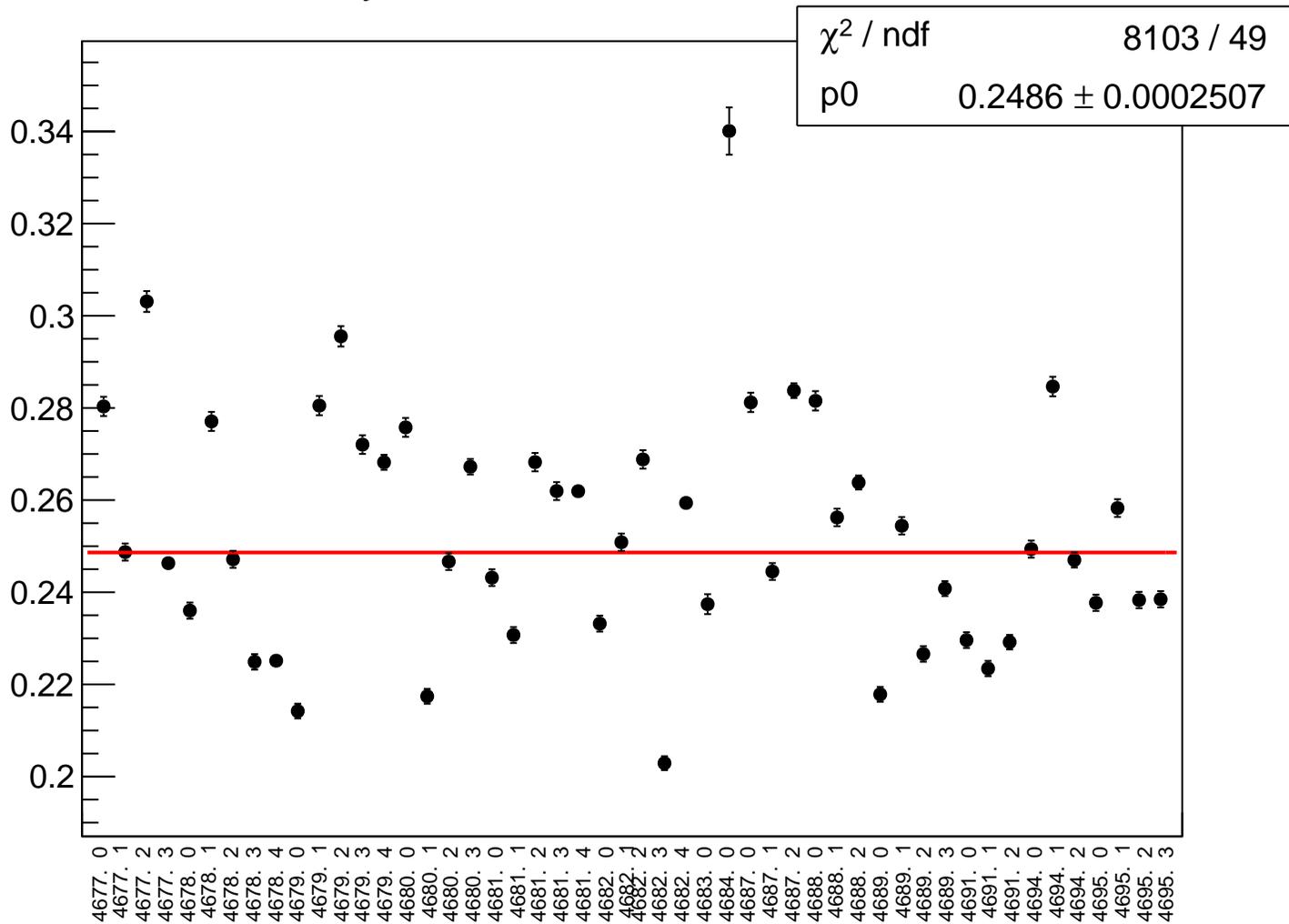
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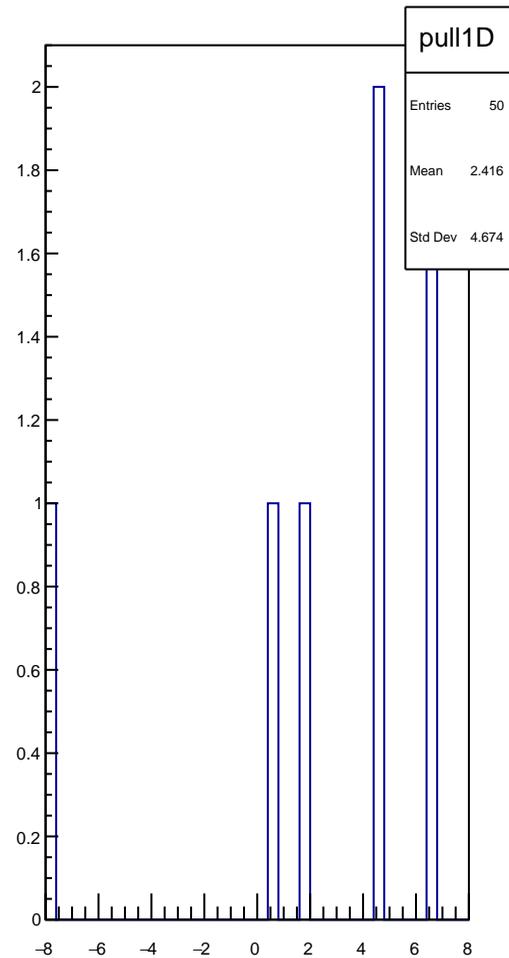
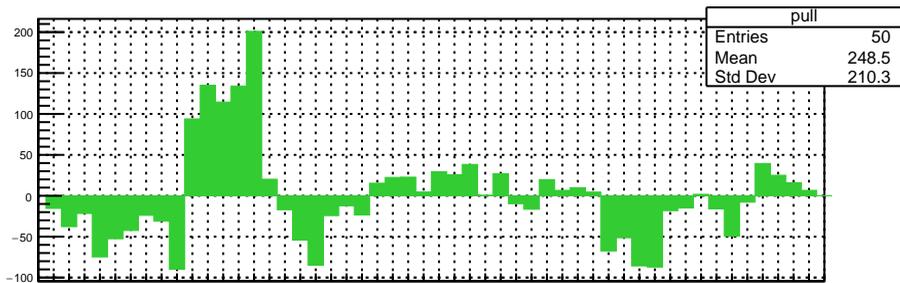
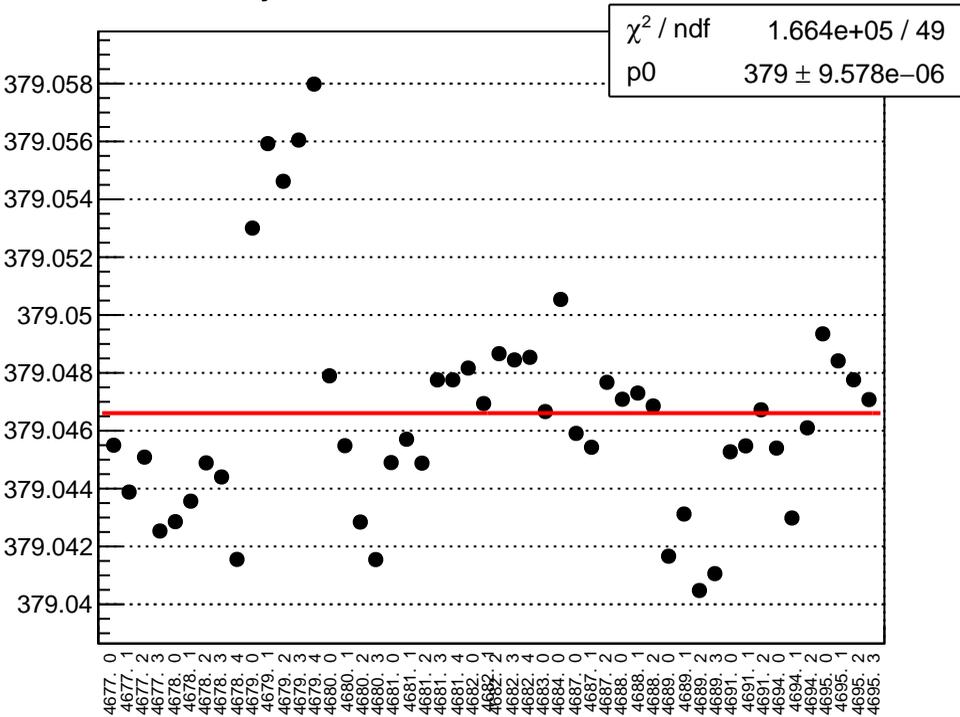
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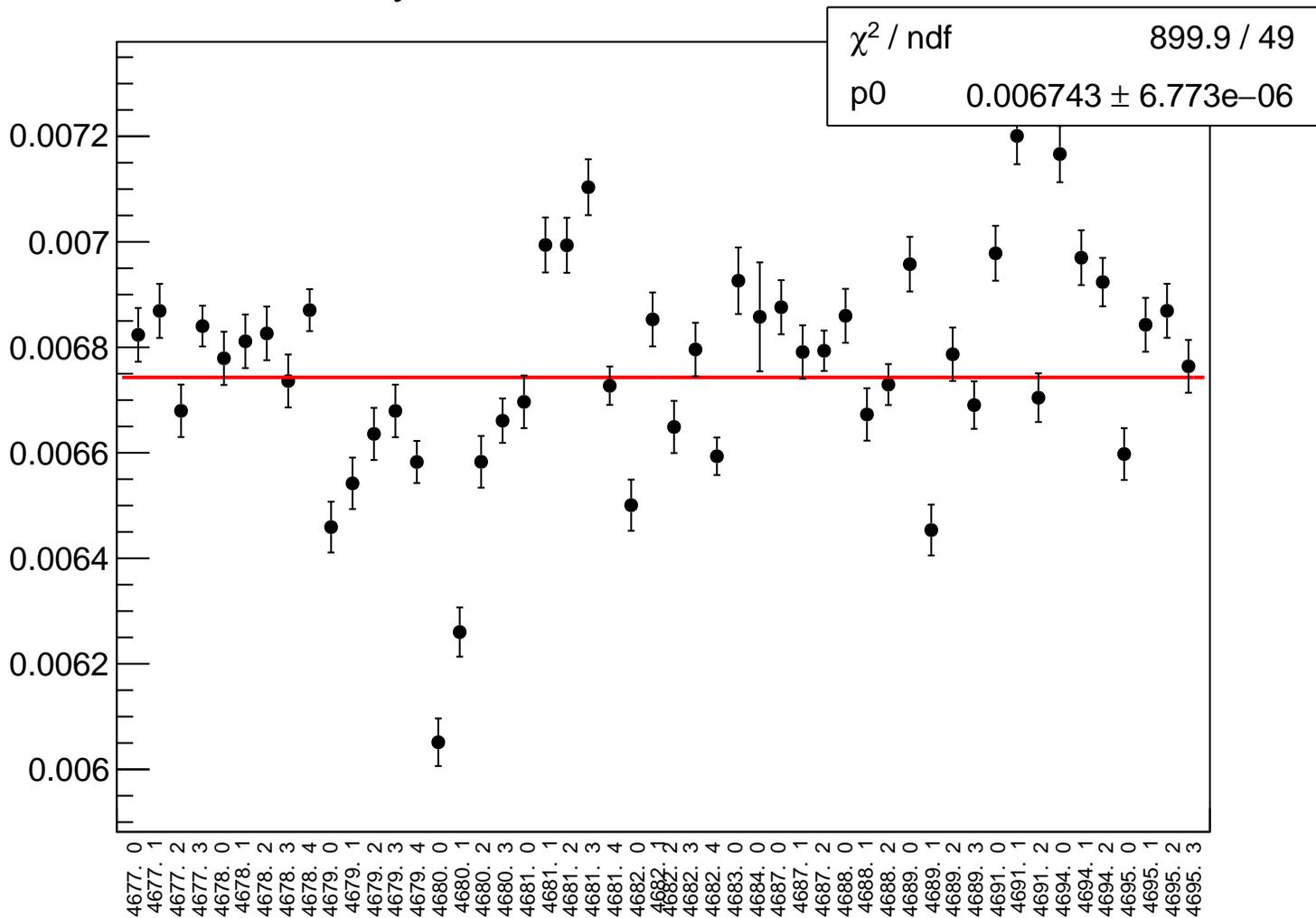
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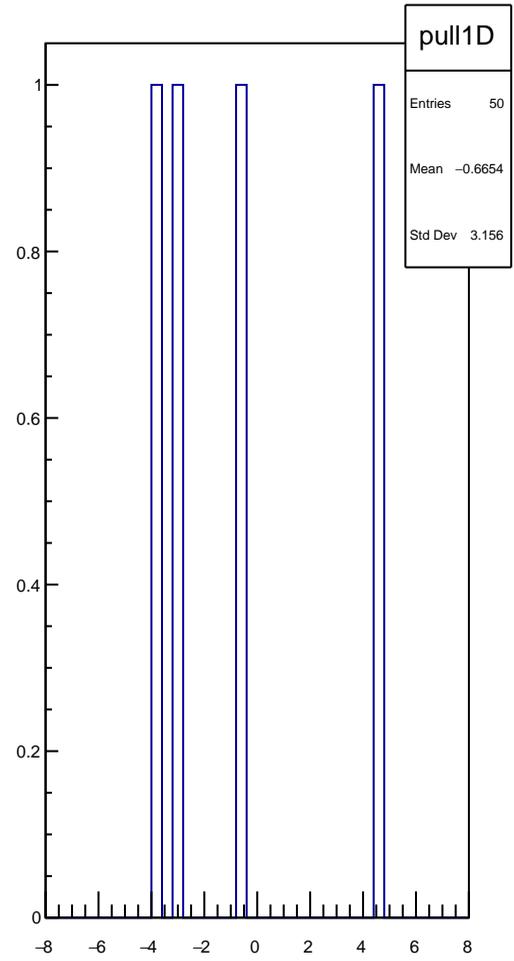
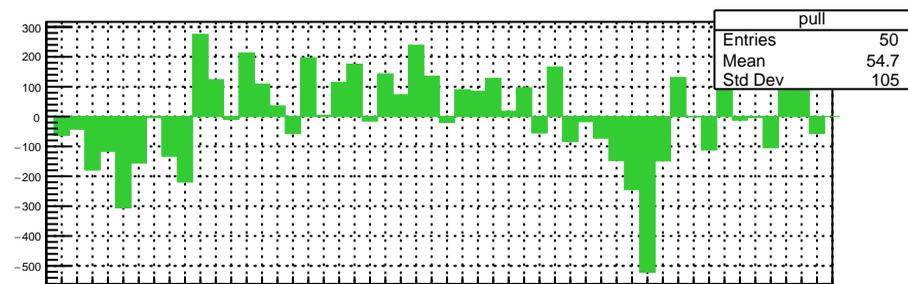
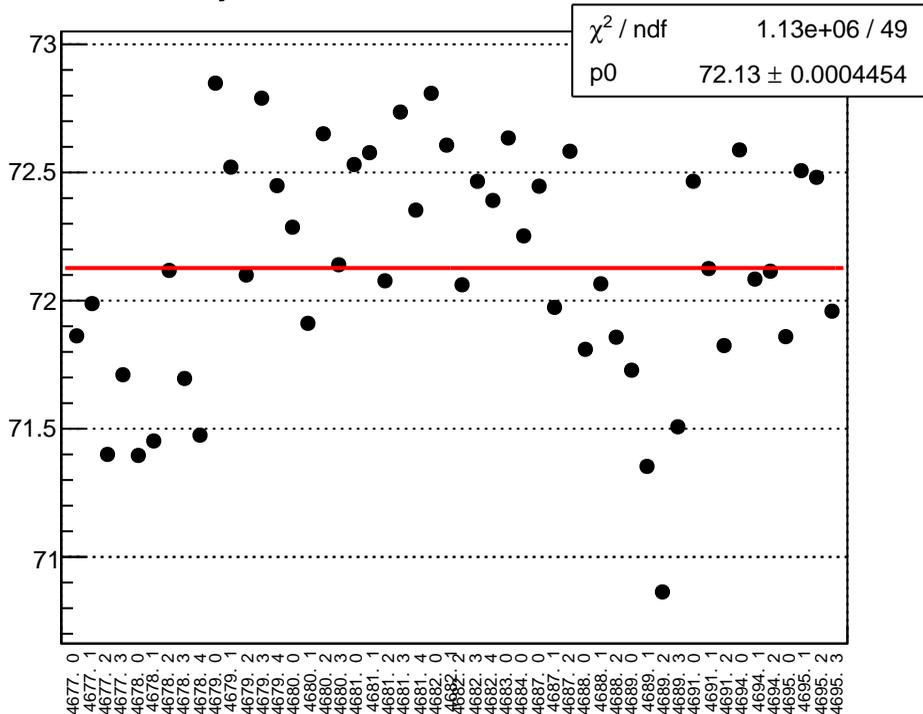
yield_cav4dQ_mean vs run



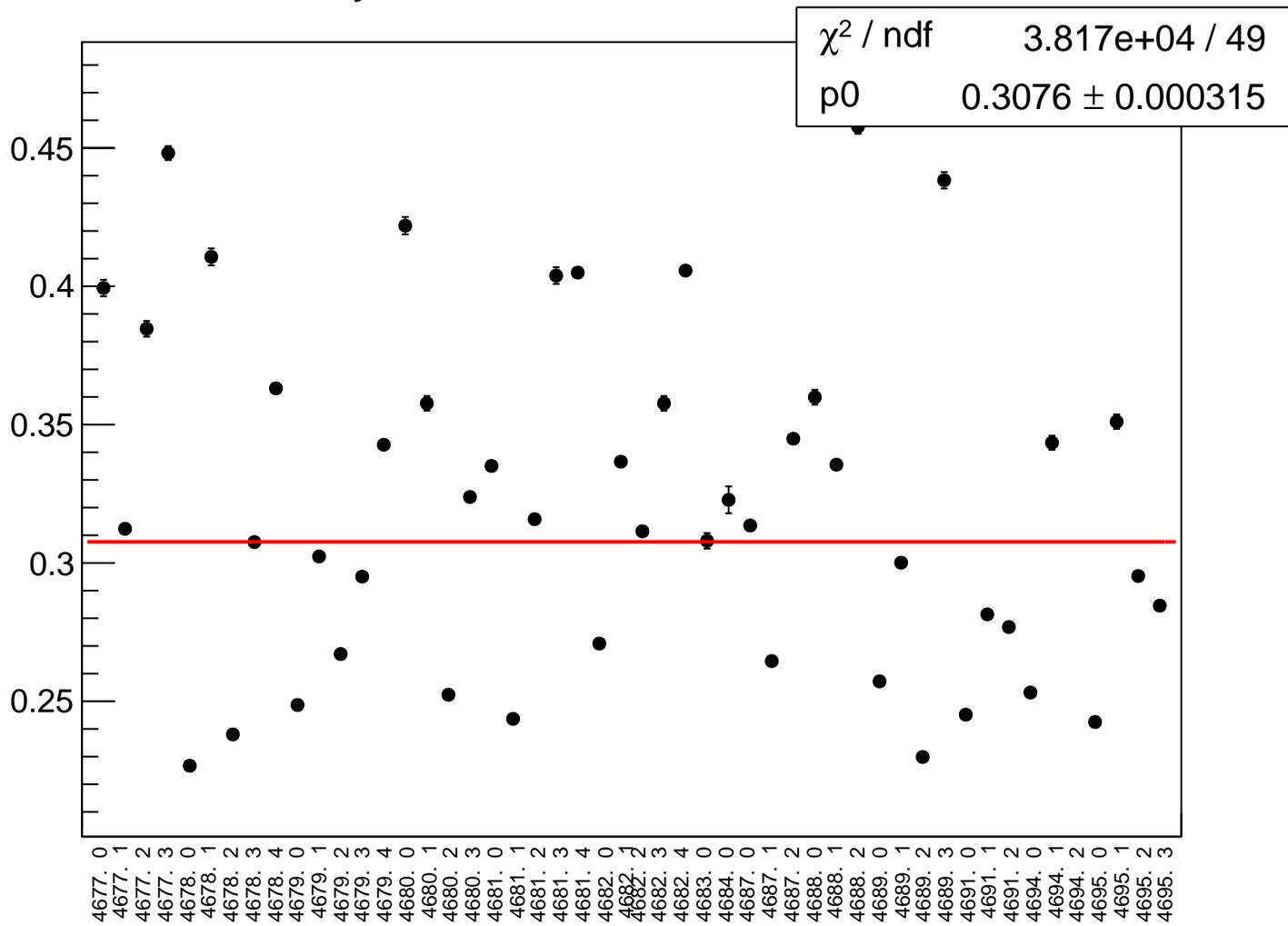
yield_cav4dQ_rms vs run



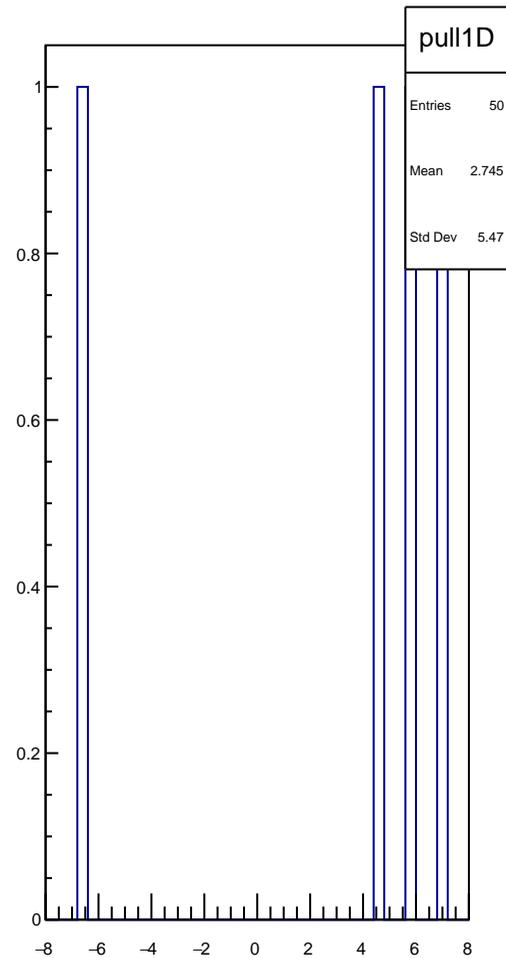
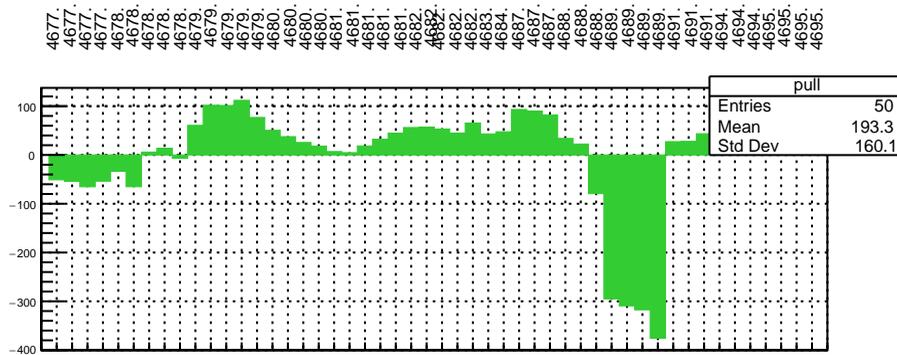
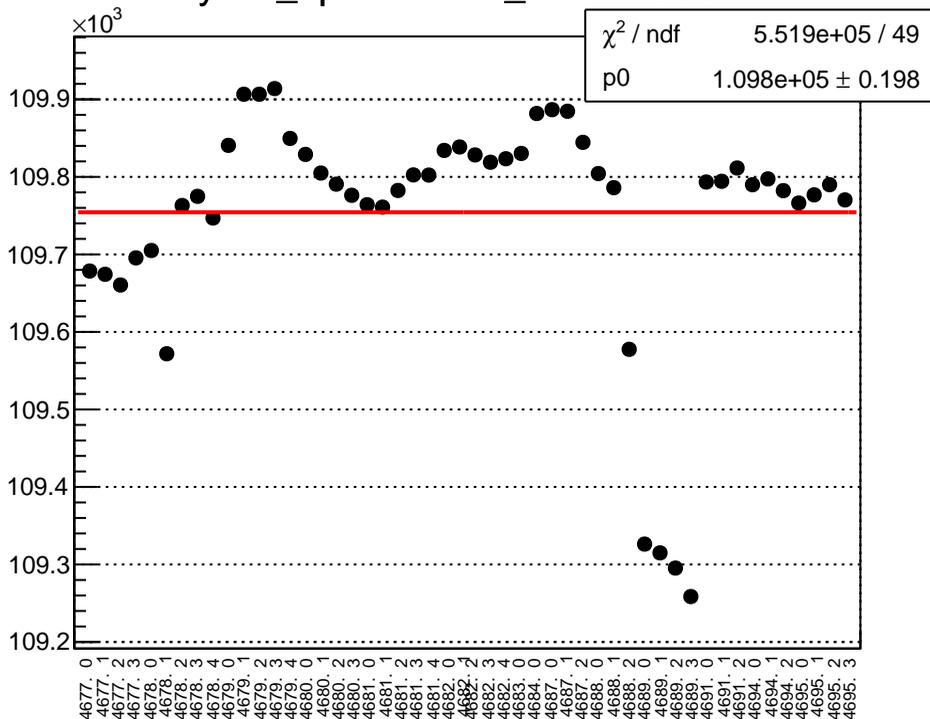
yield_bcm0102_mean vs run



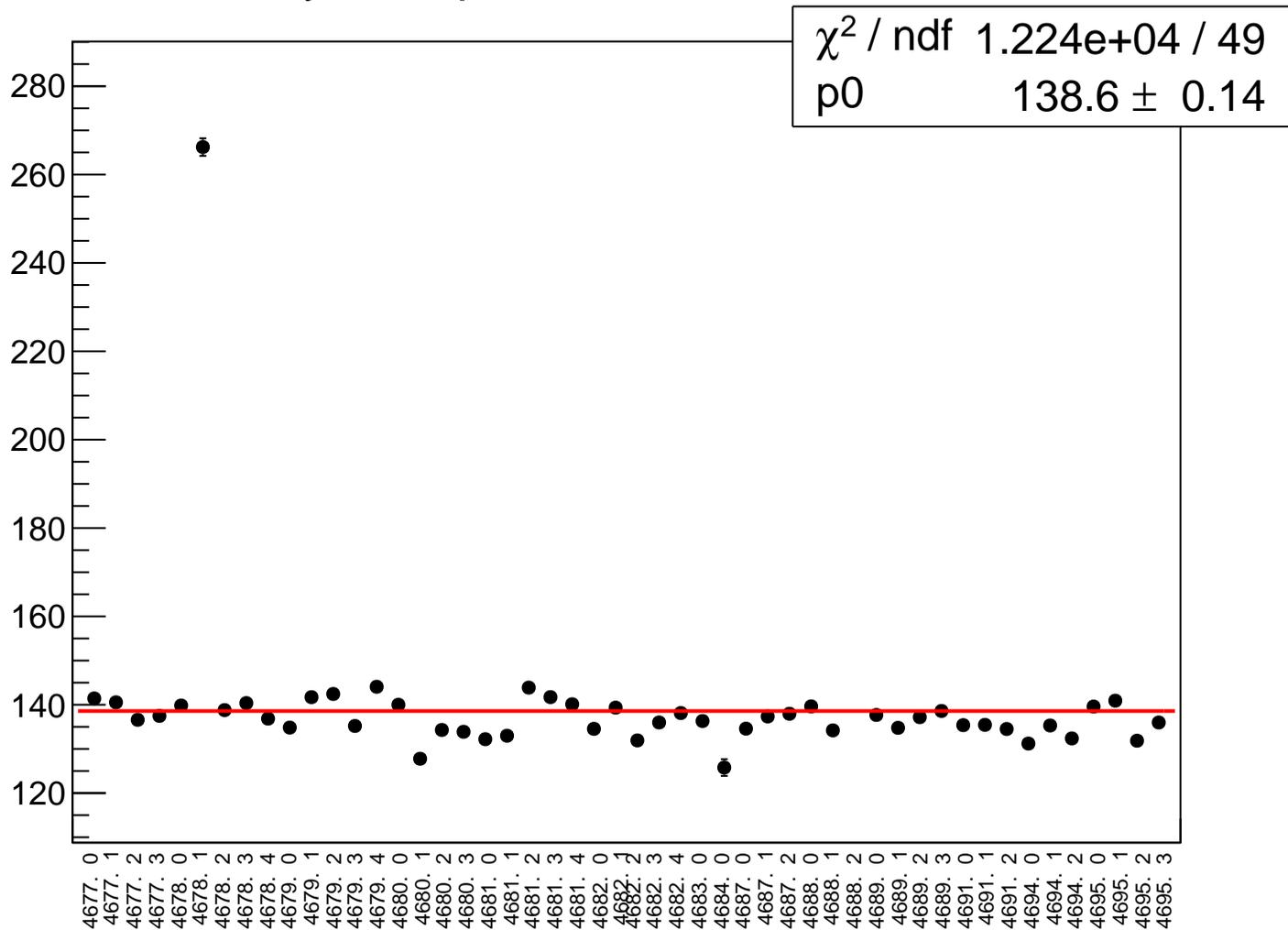
yield_bcm0l02_rms vs run



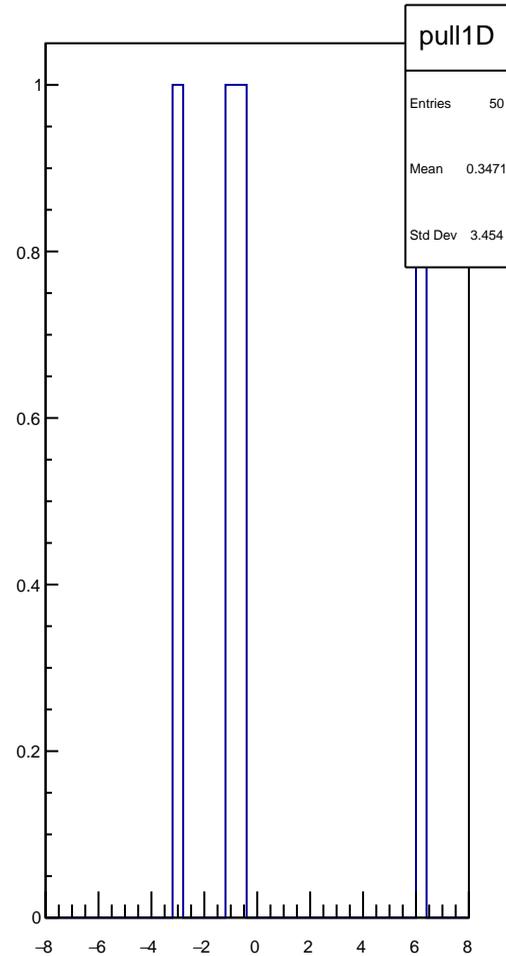
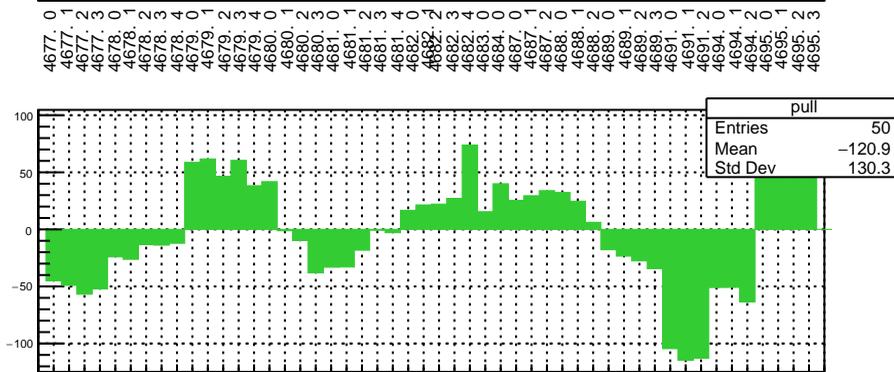
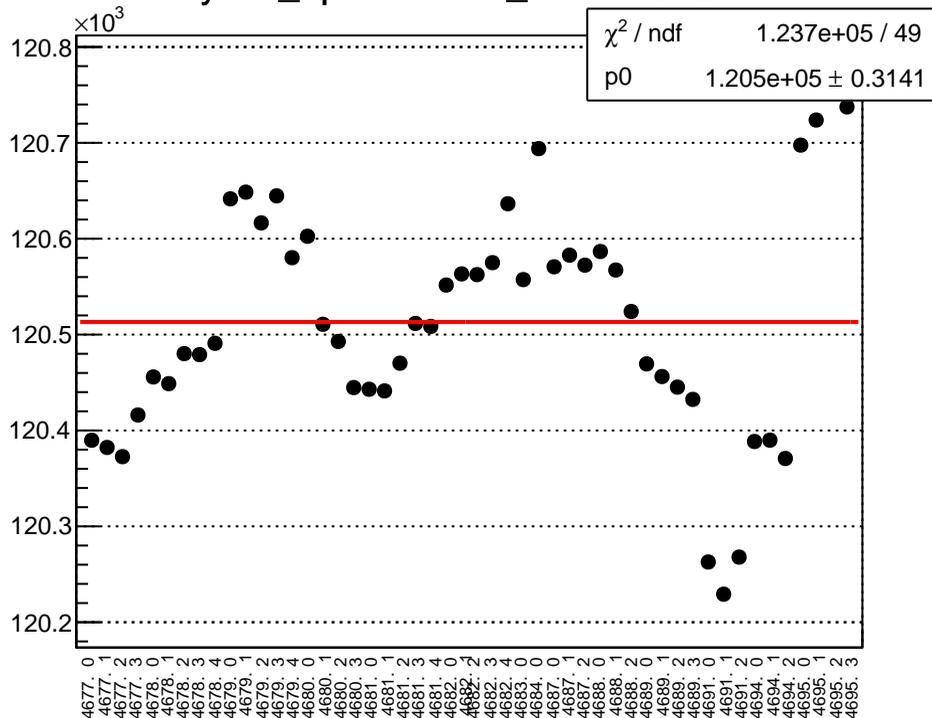
yield_bpm2i01WS_mean vs run



yield_bpm2i01WS_rms vs run



yield_bpm0i07WS_mean vs run



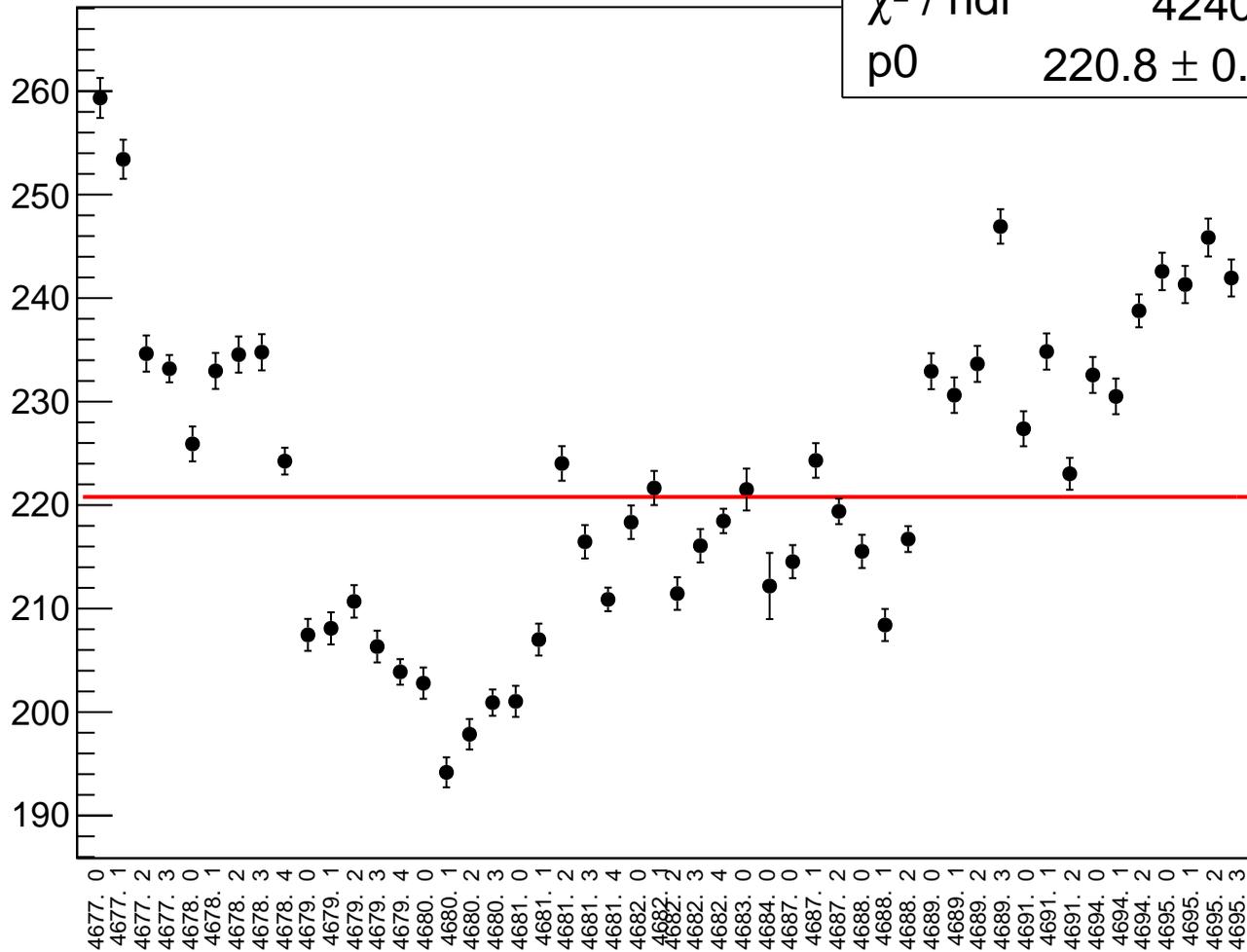
yield_bpm0i07WS_rms vs run

χ^2 / ndf

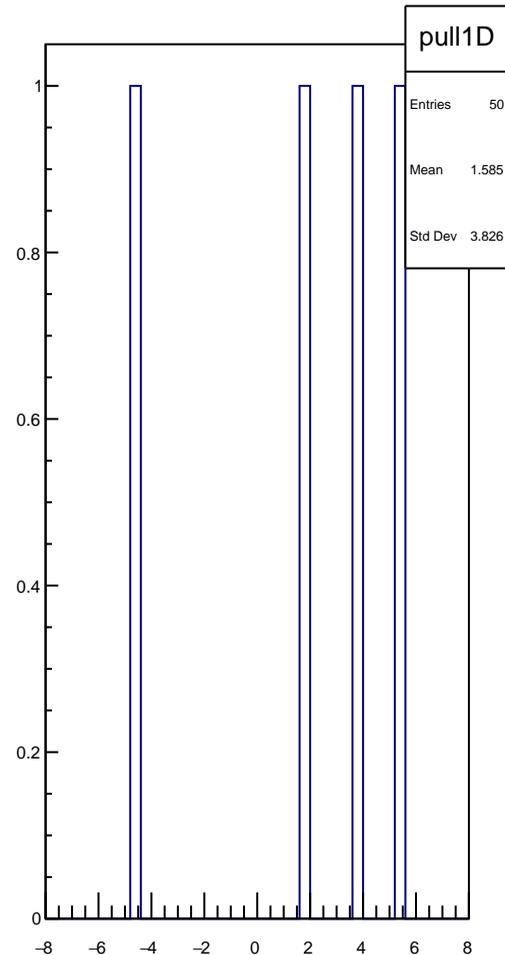
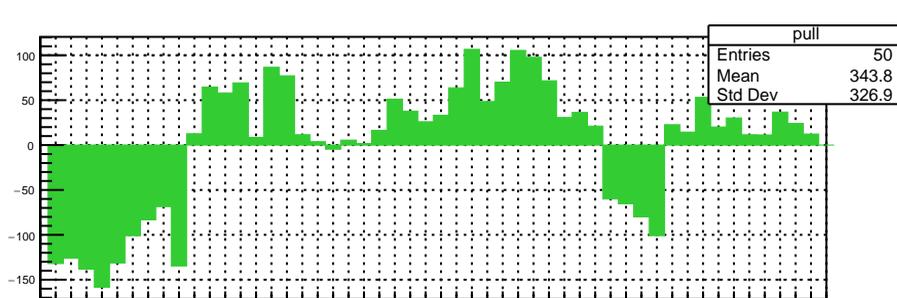
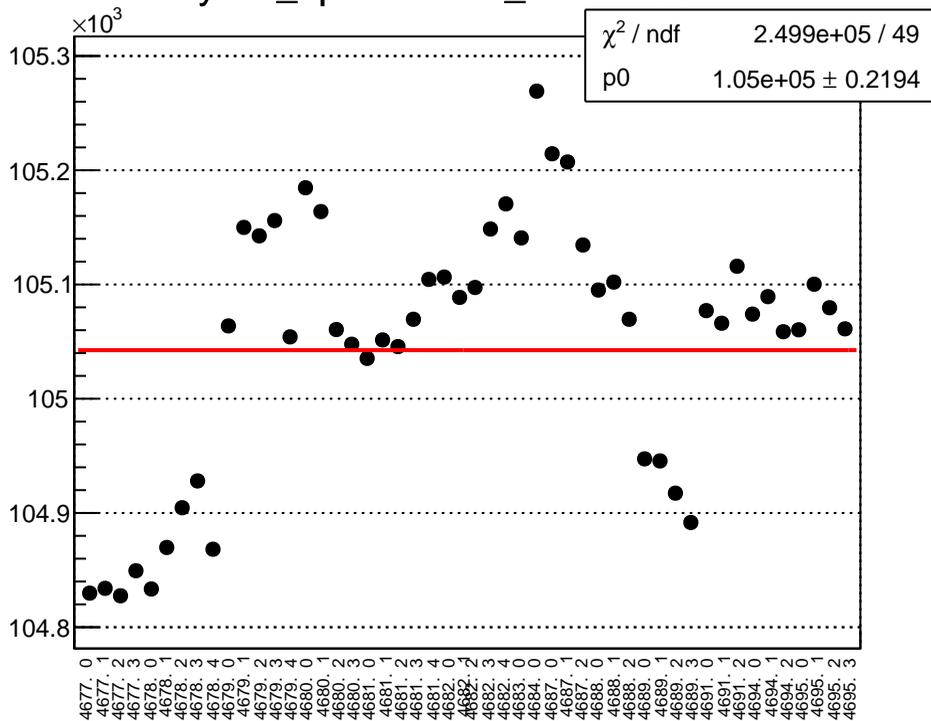
4240 / 49

p0

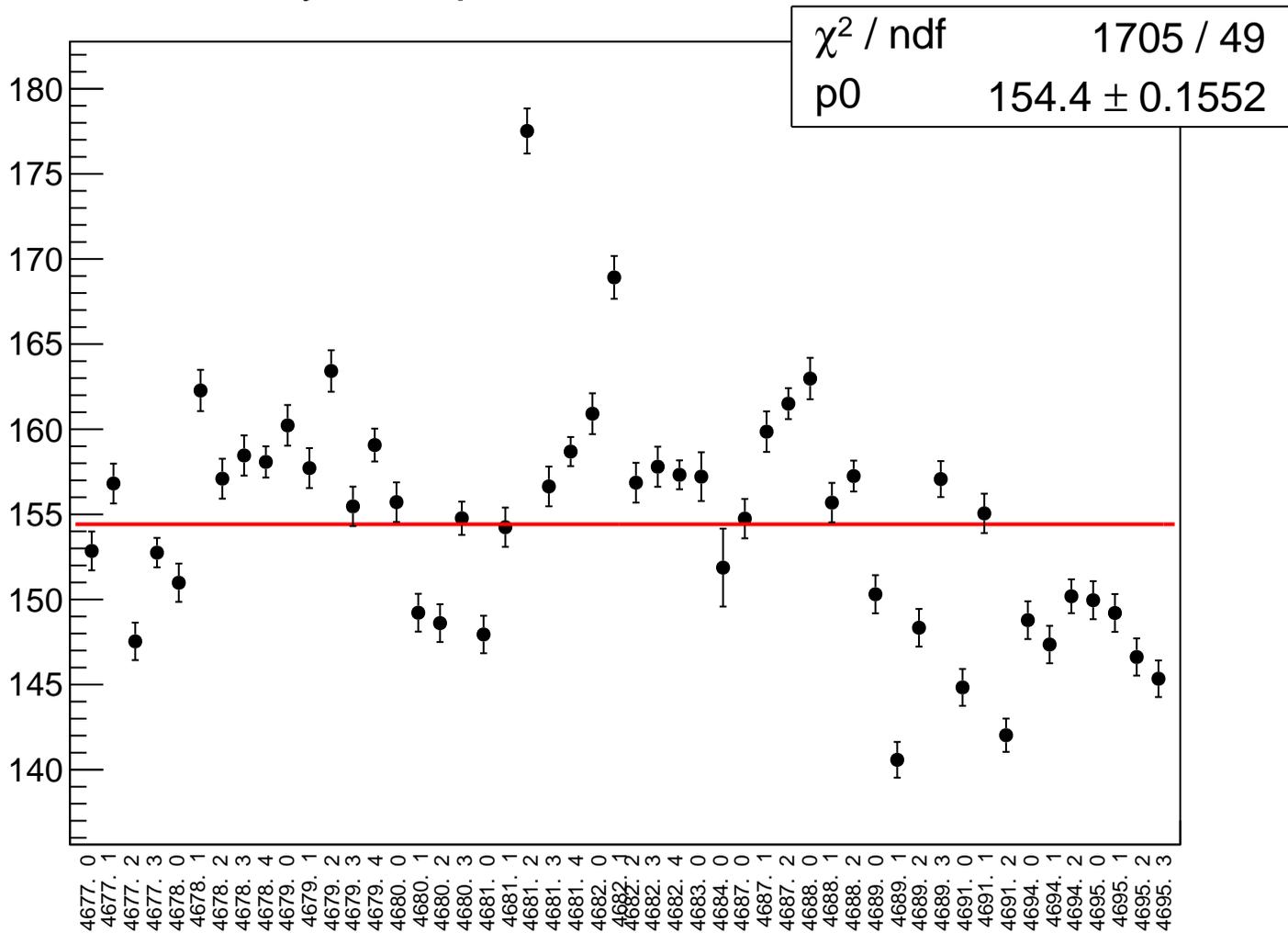
220.8 ± 0.2221



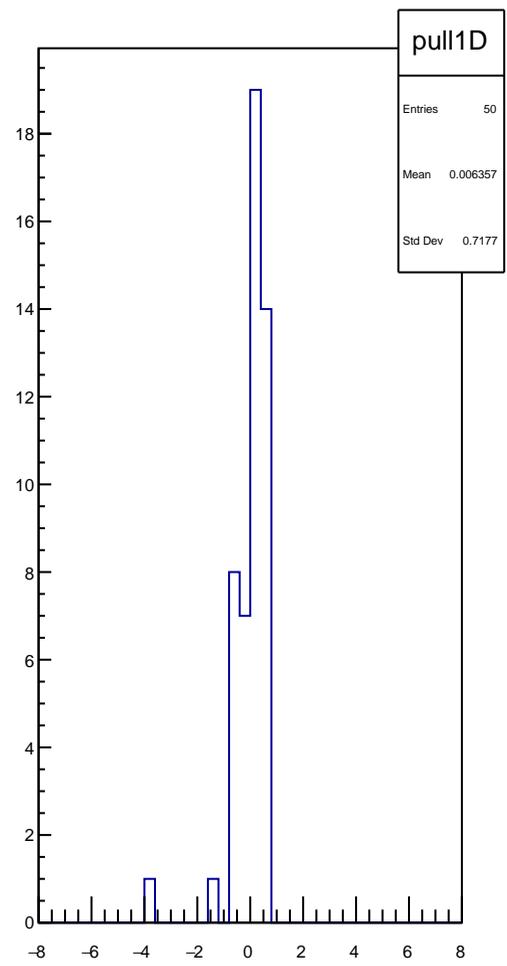
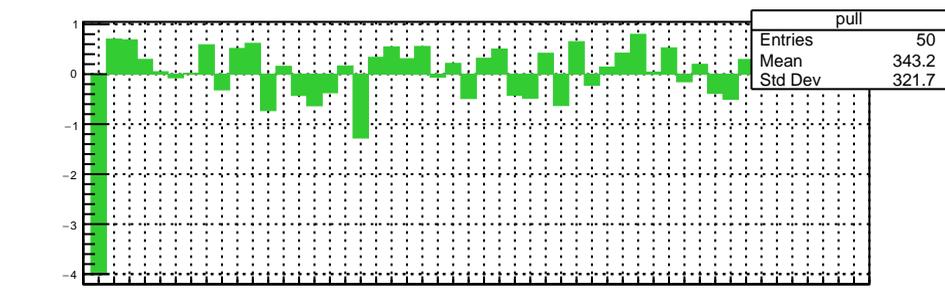
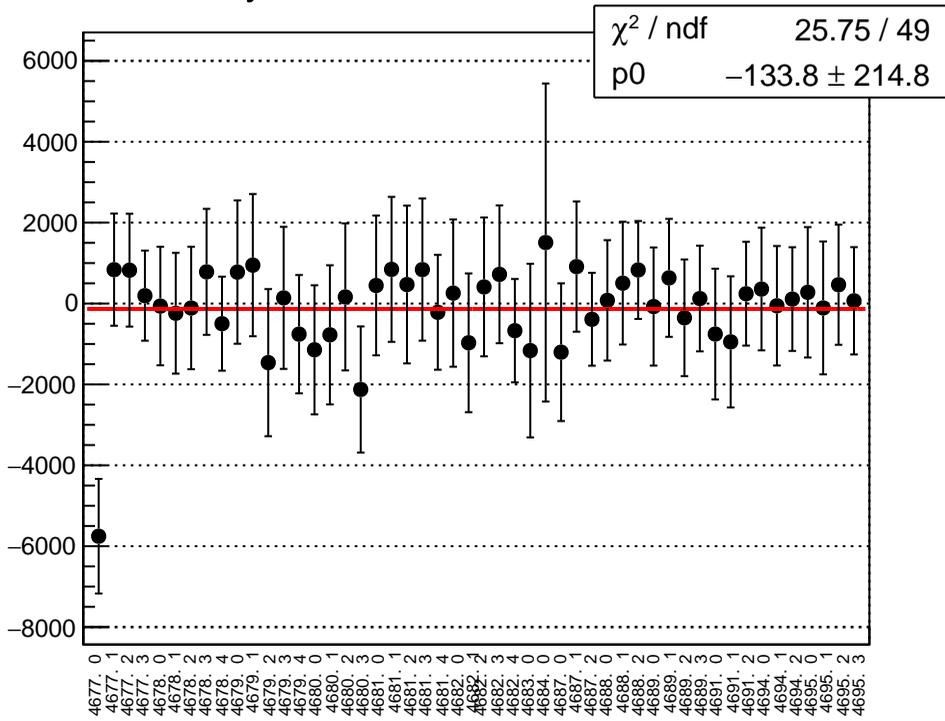
yield_bpm0I01WS_mean vs run



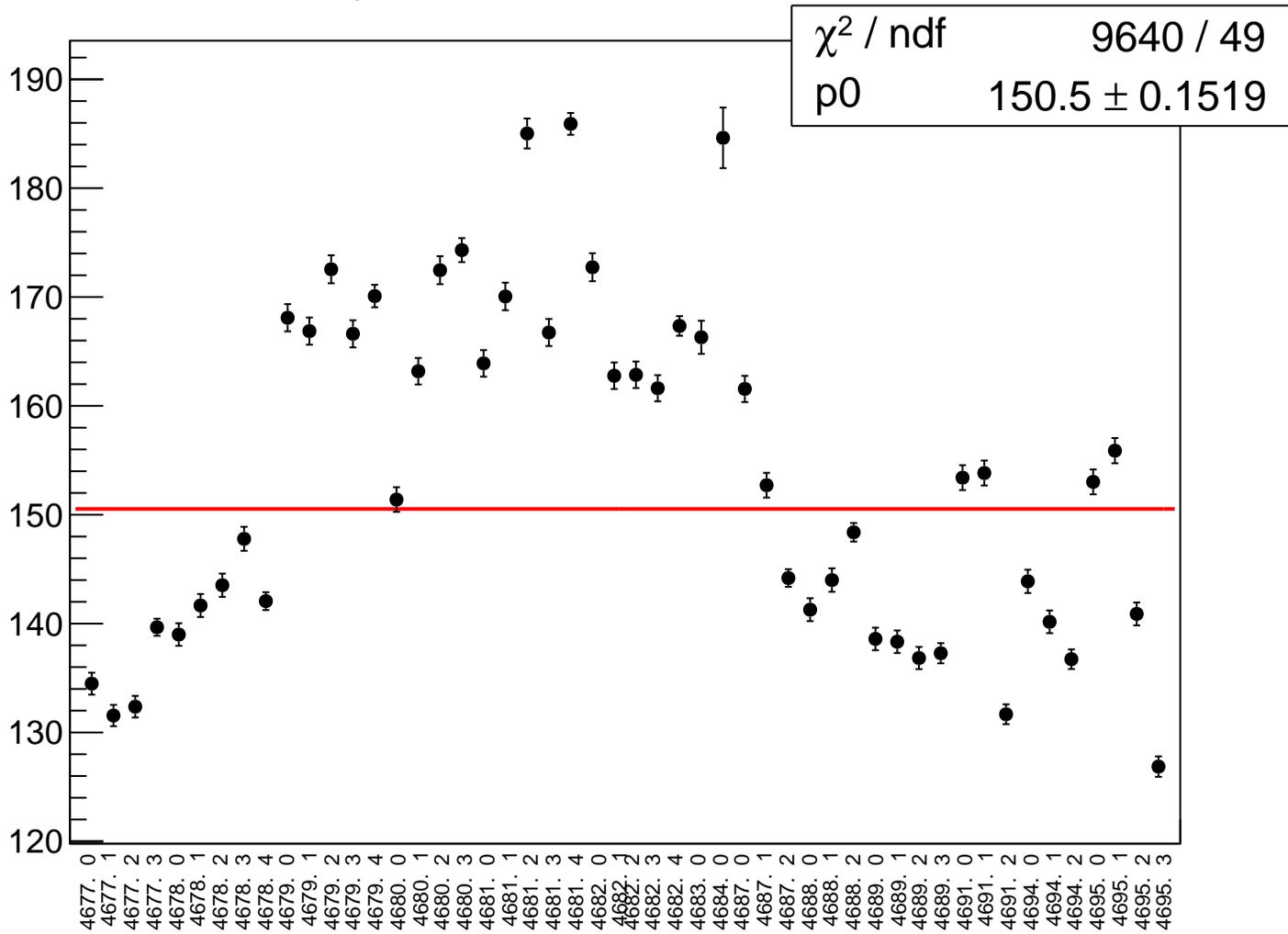
yield_bpm0l01WS_rms vs run



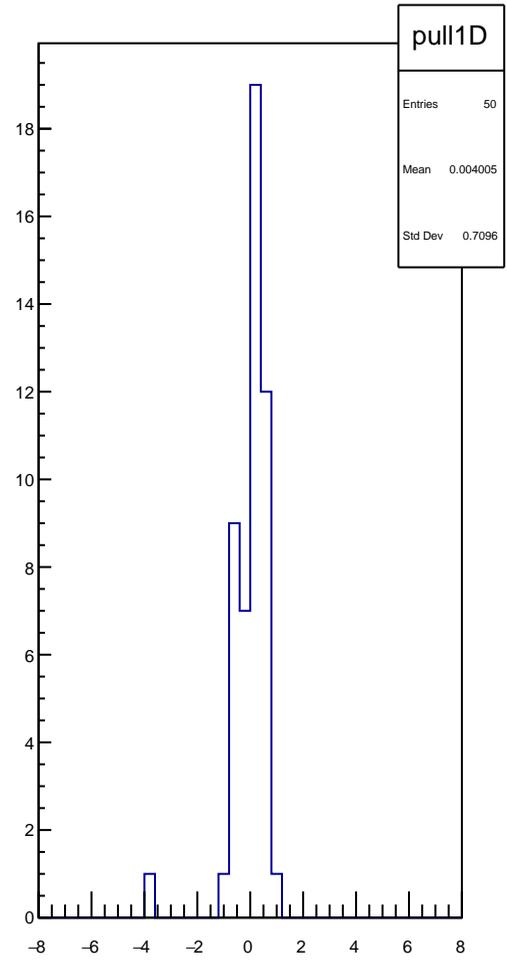
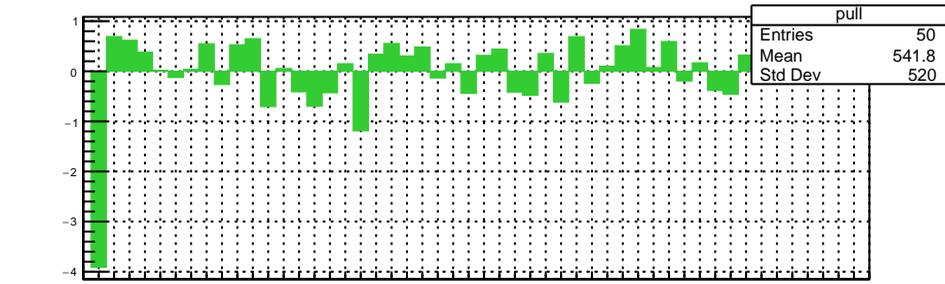
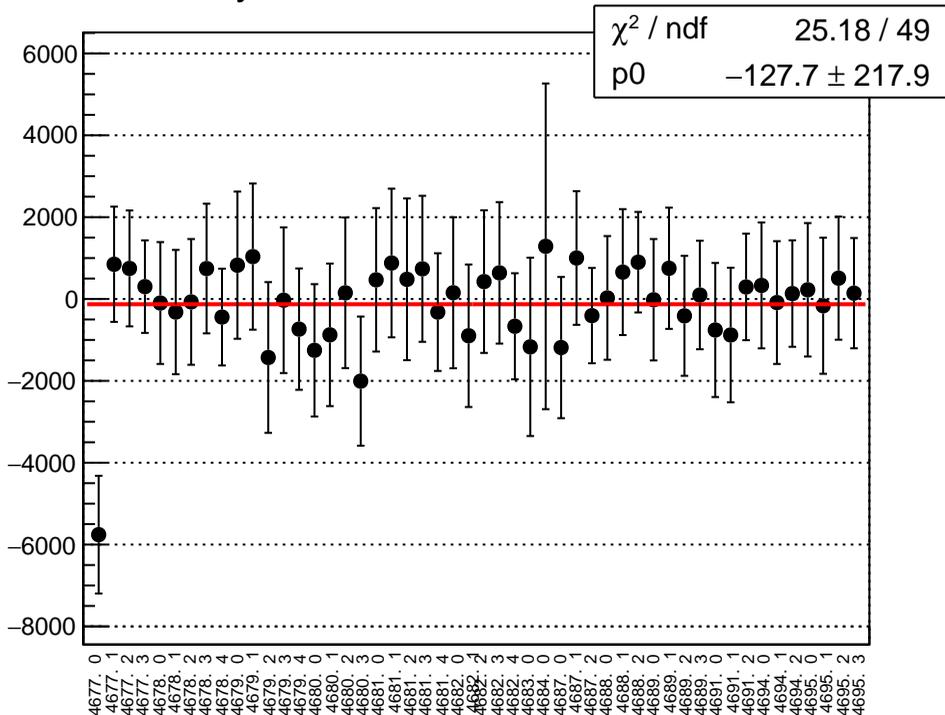
asym_bcm_an_ds_mean vs run



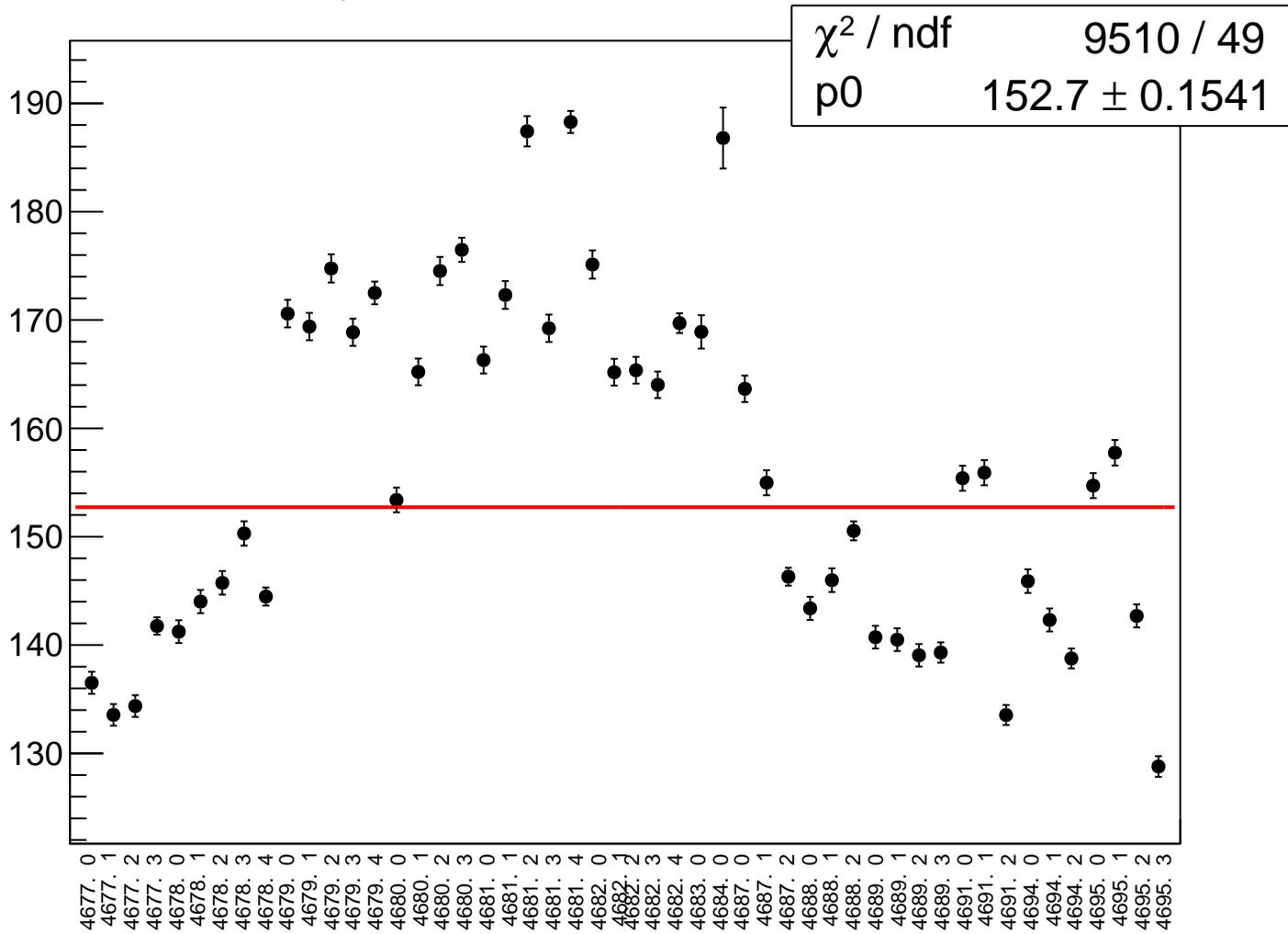
asym_bcm_an_ds_rms vs run



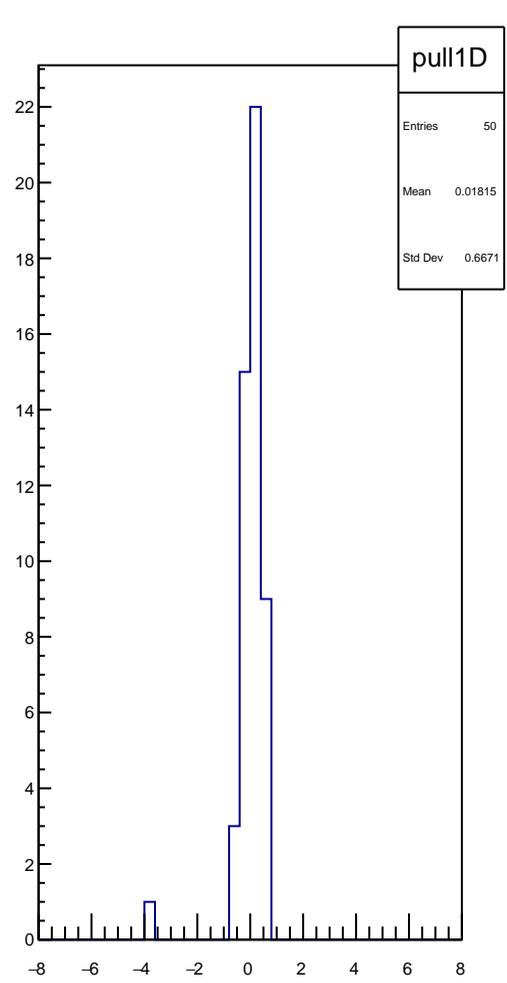
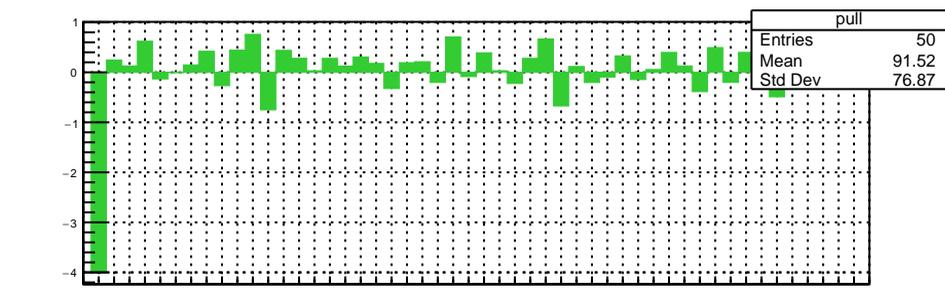
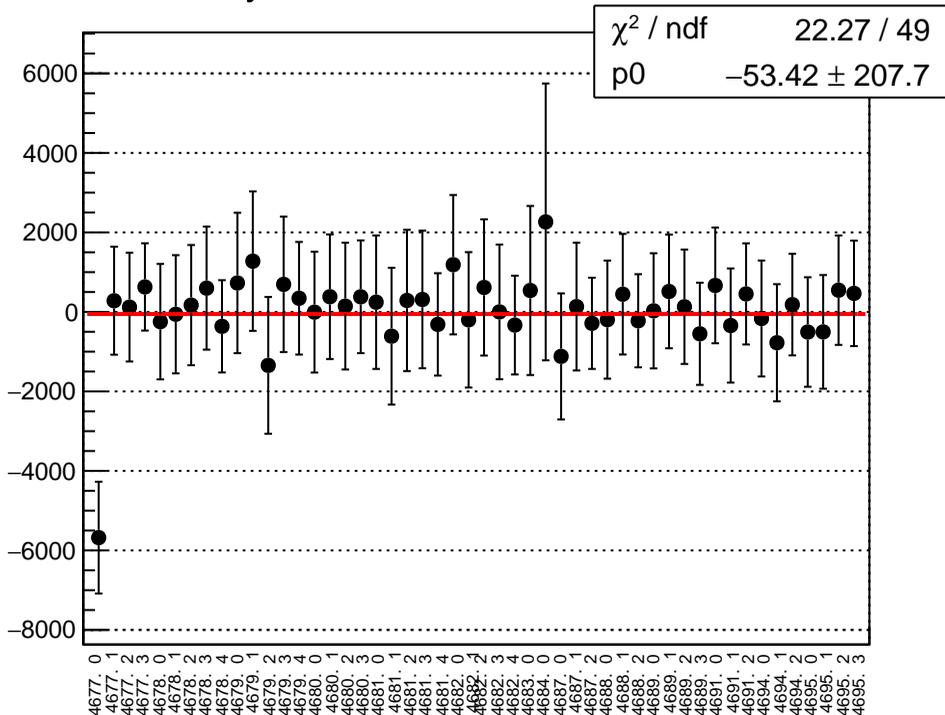
asym_bcm_an_ds3_mean vs run



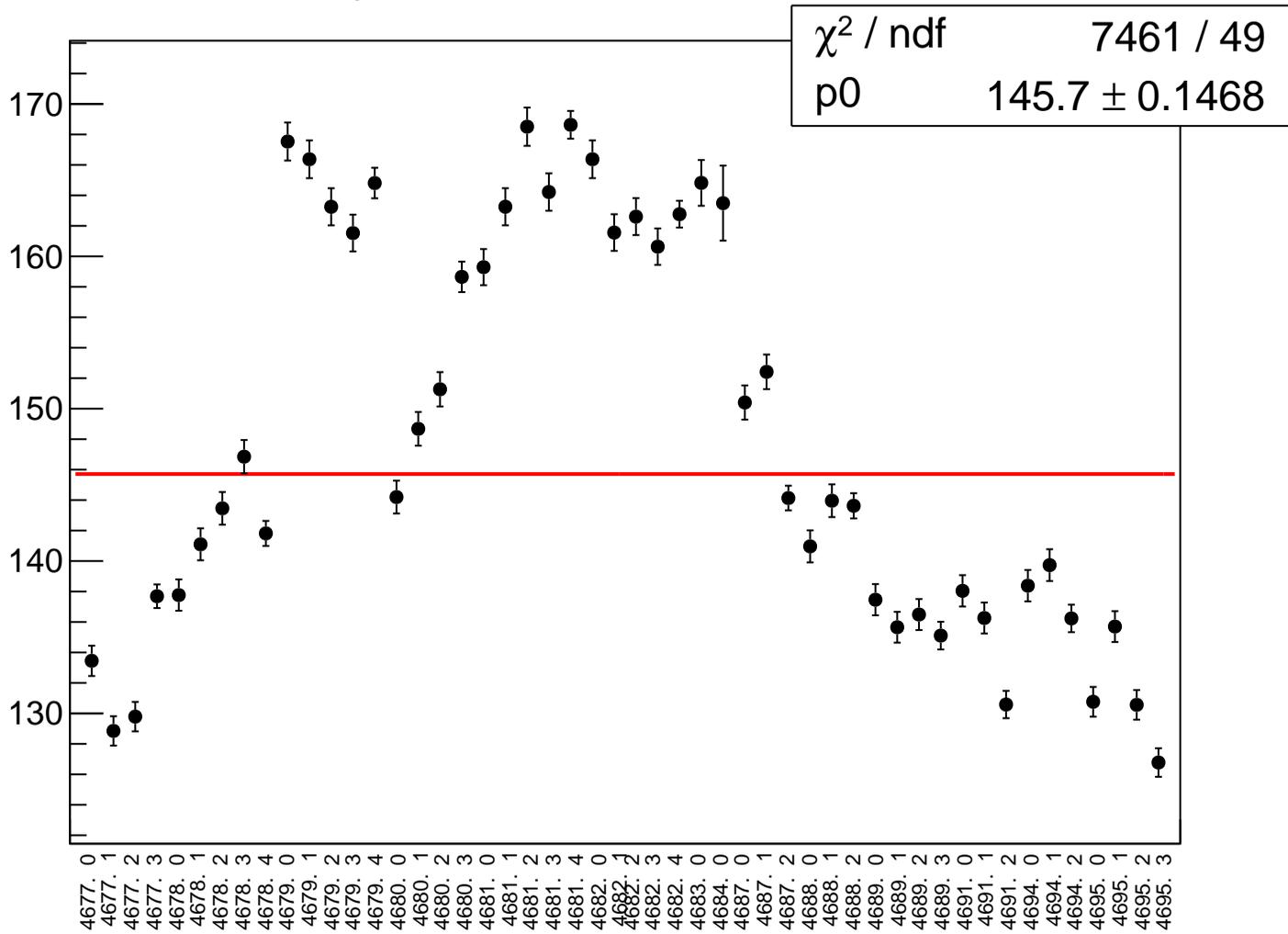
asym_bcm_an_ds3_rms vs run



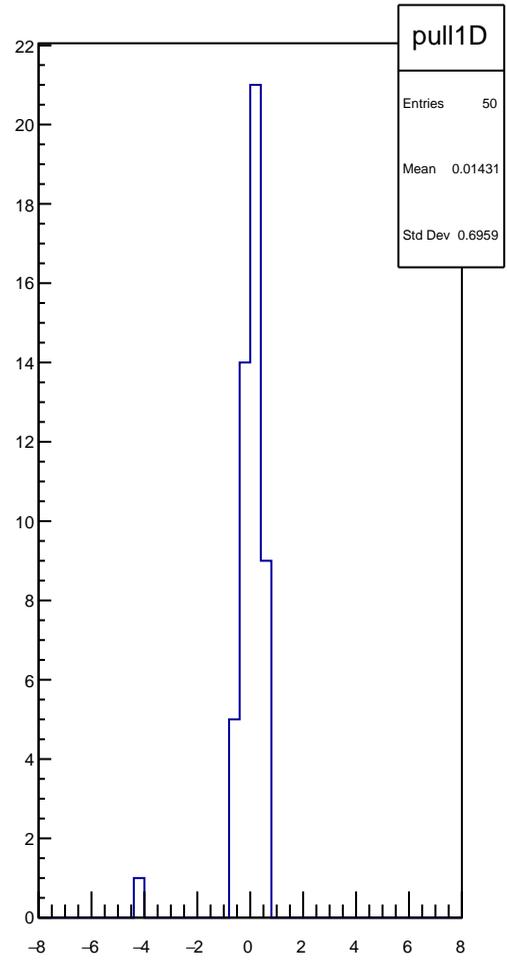
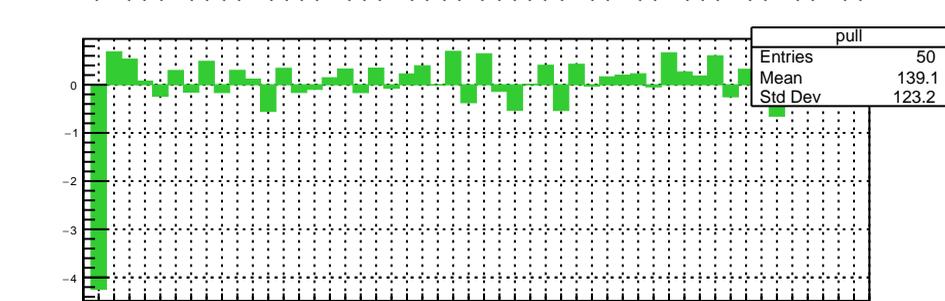
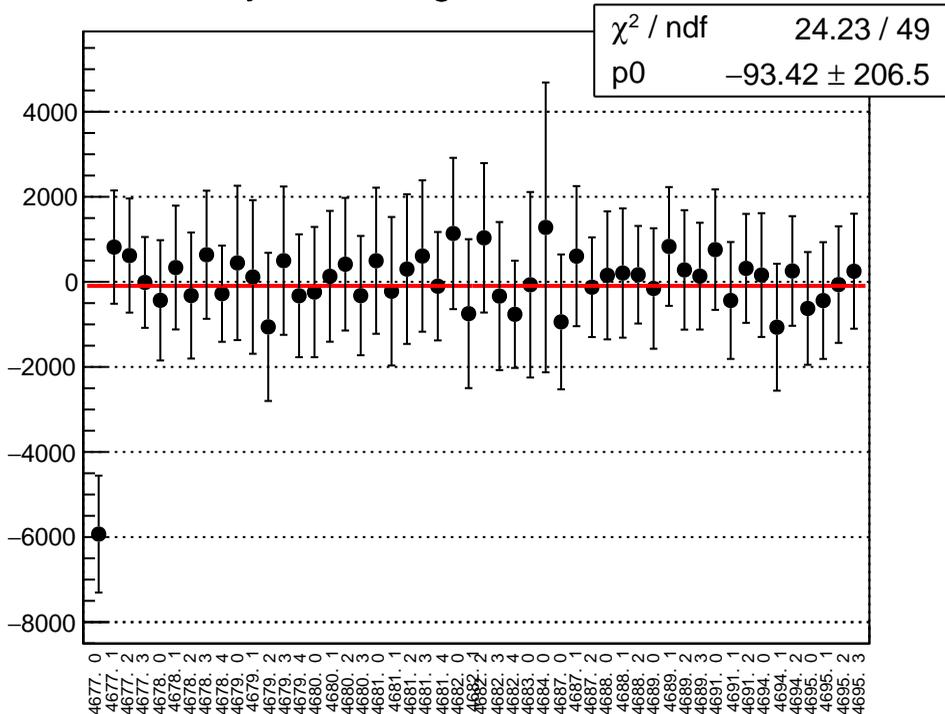
asym_bcm_an_us_mean vs run



asym_bcm_an_us_rms vs run

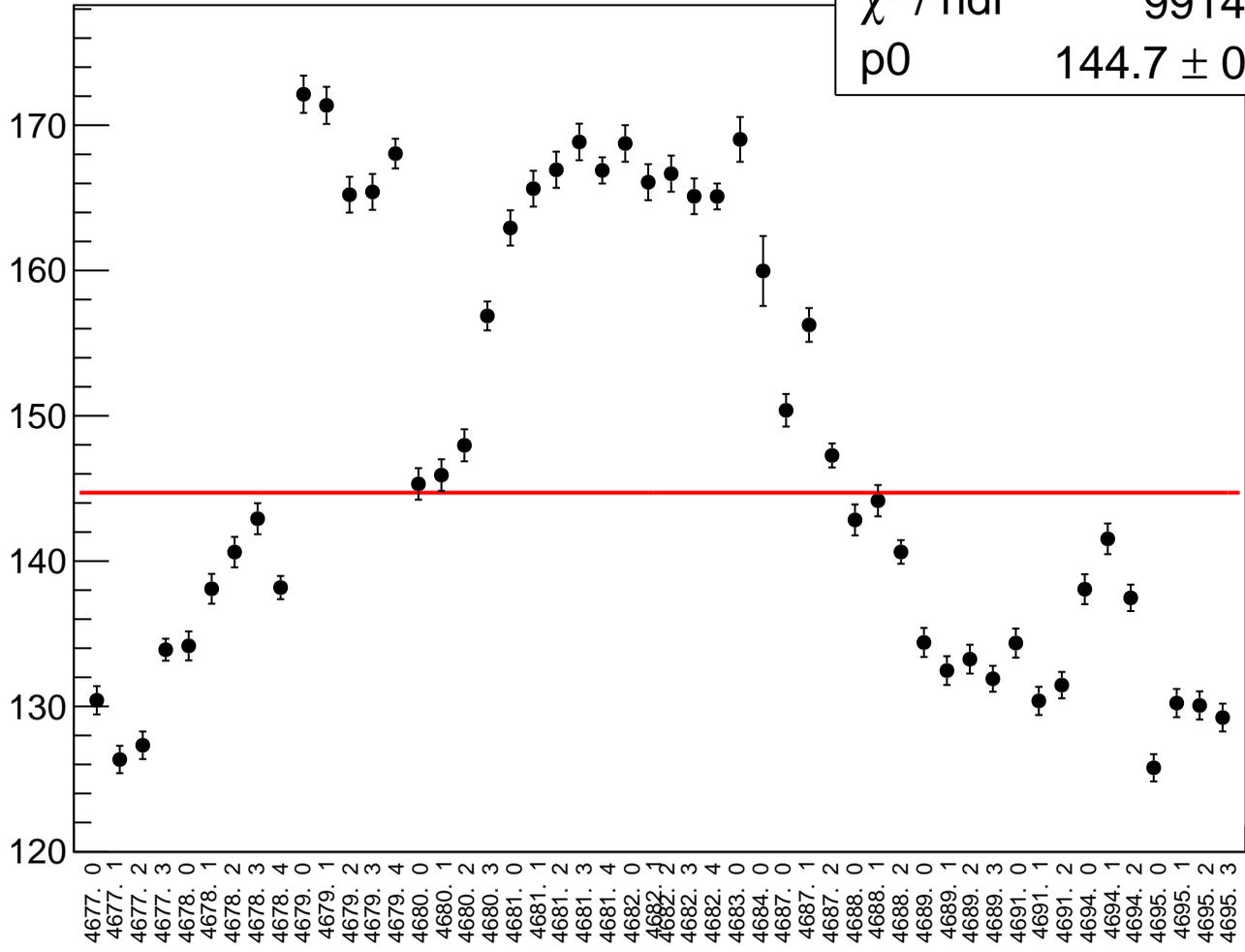


asym_bcm_dg_us_mean vs run

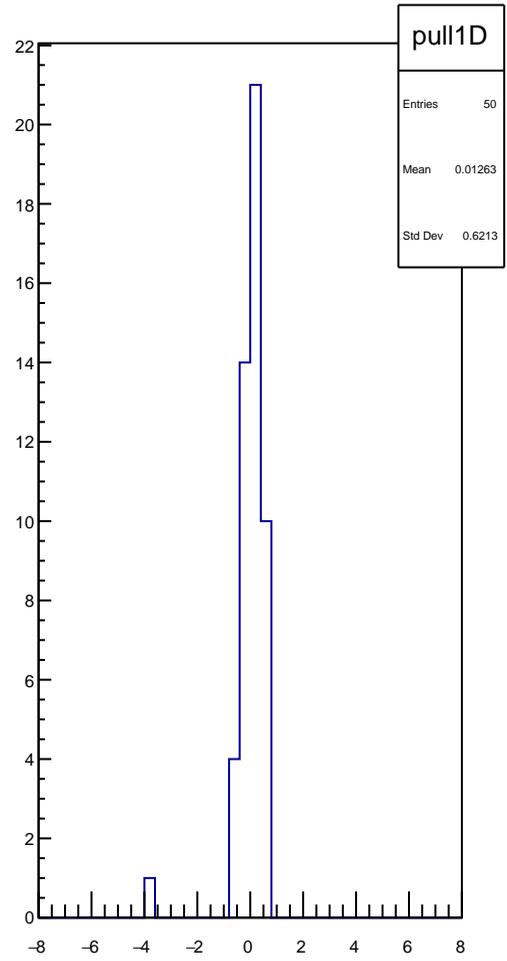
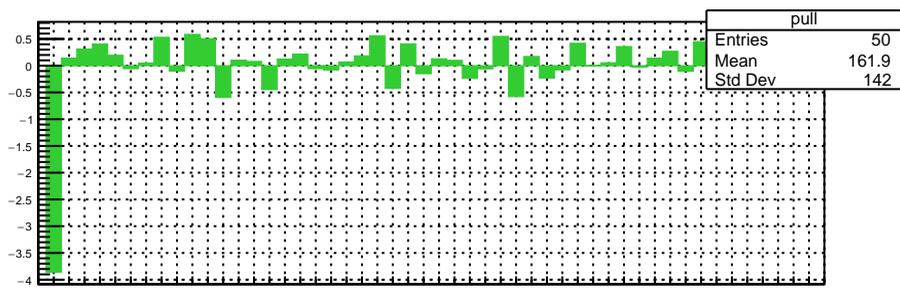
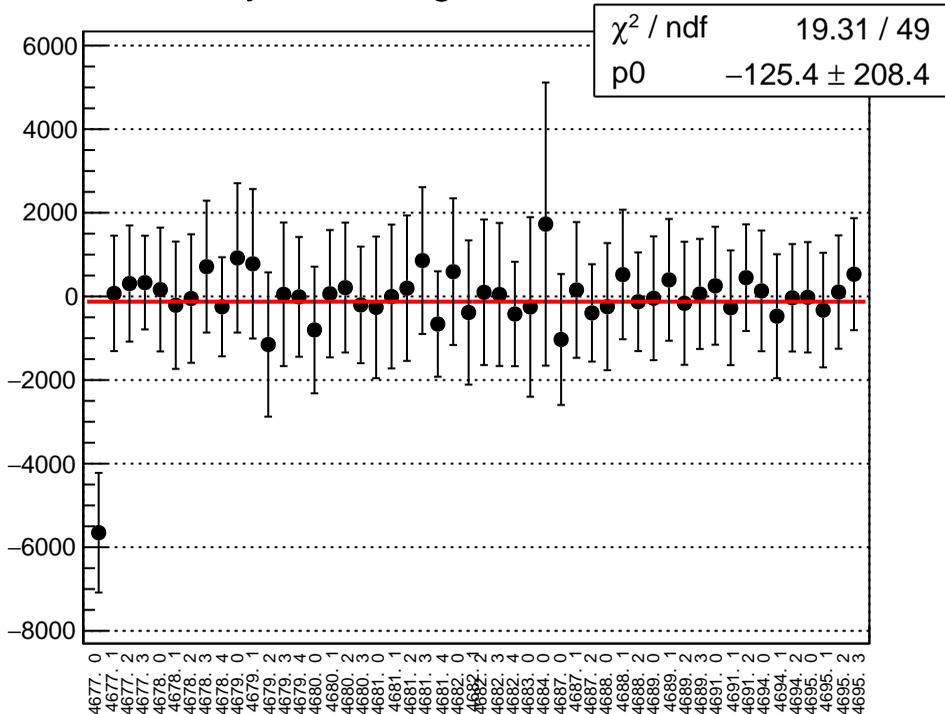


asym_bcm_dg_us_rms vs run

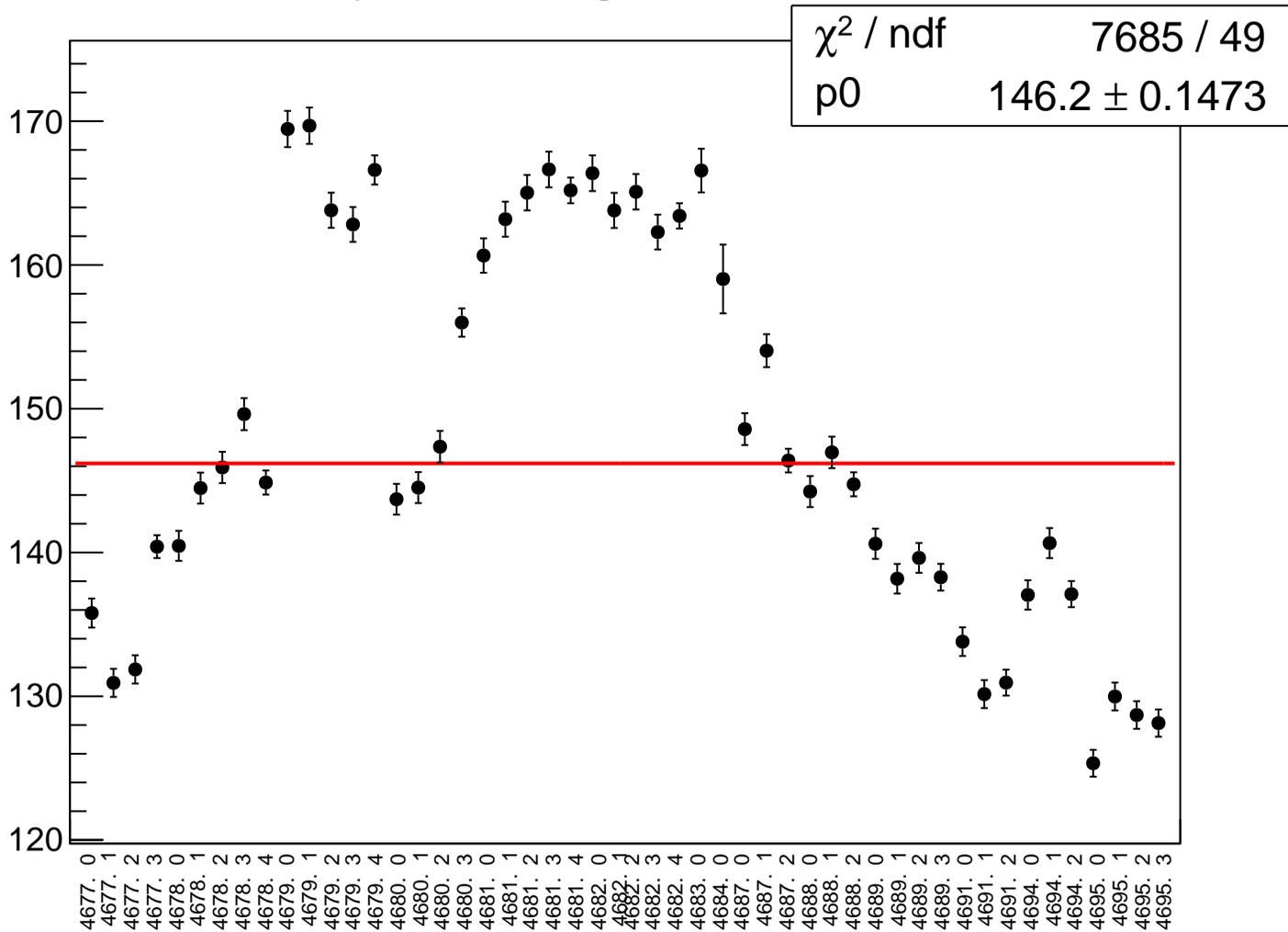
χ^2 / ndf 9914 / 49
p0 144.7 ± 0.146



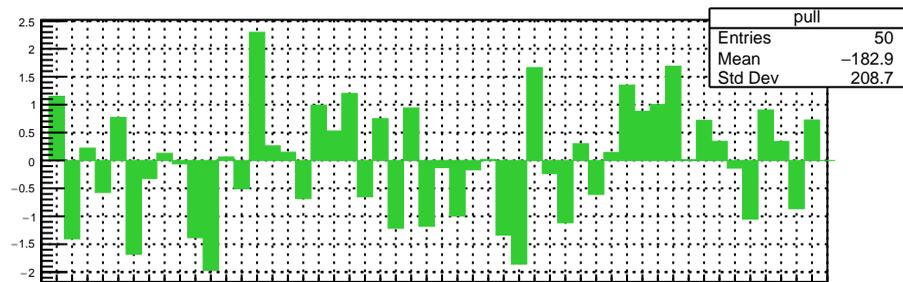
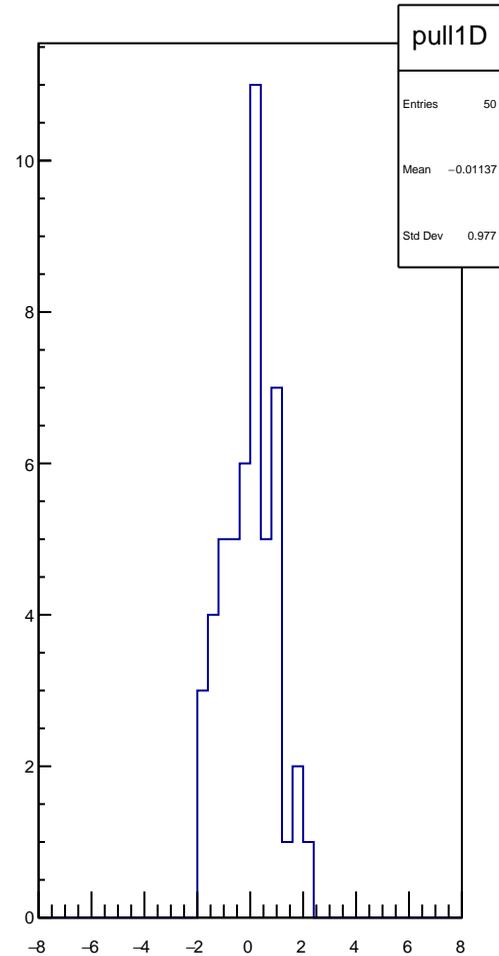
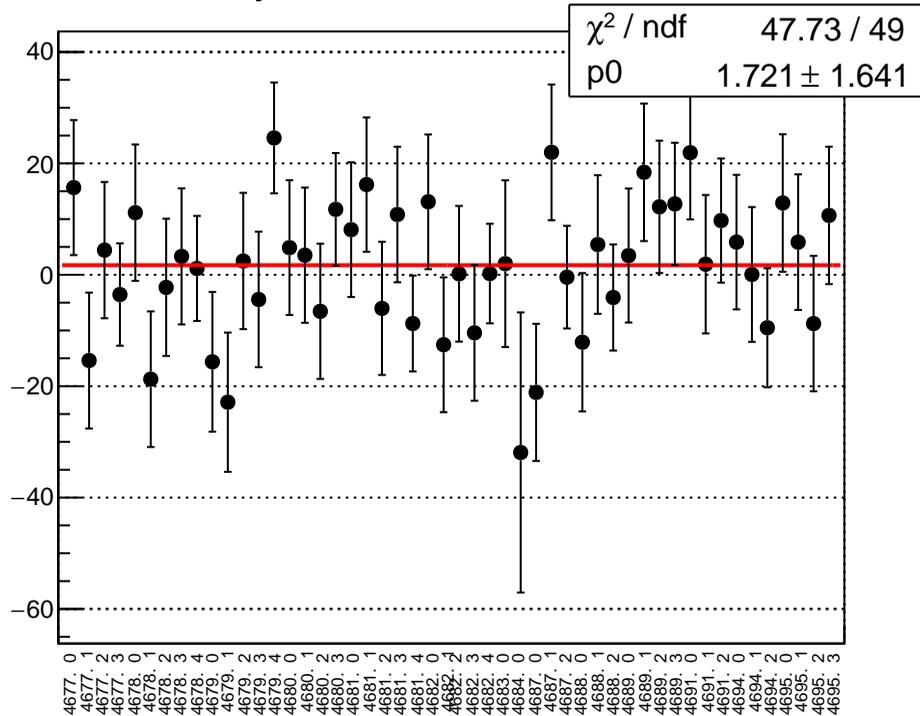
asym_bcm_dg_ds_mean vs run



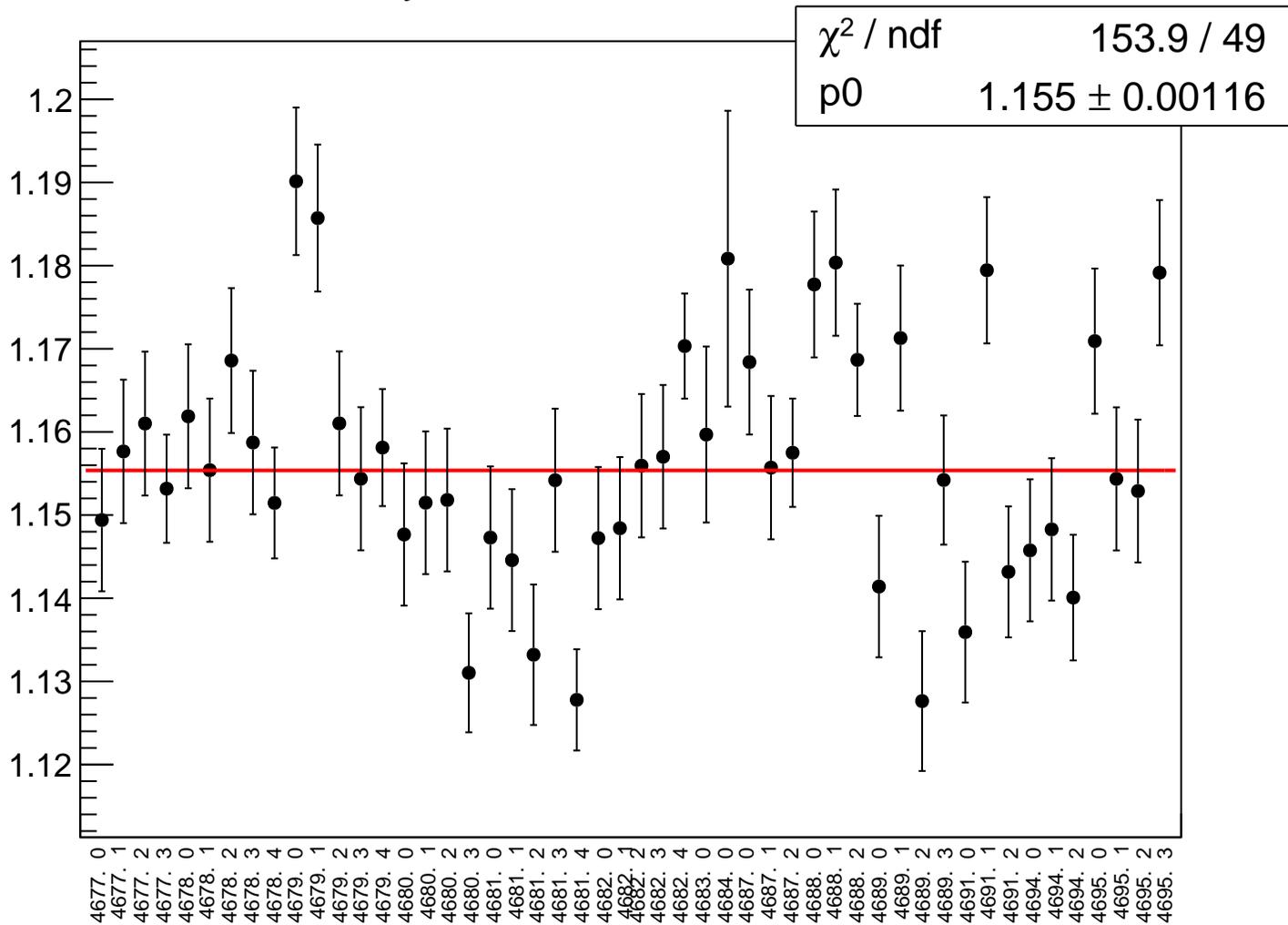
asym_bcm_dg_ds_rms vs run



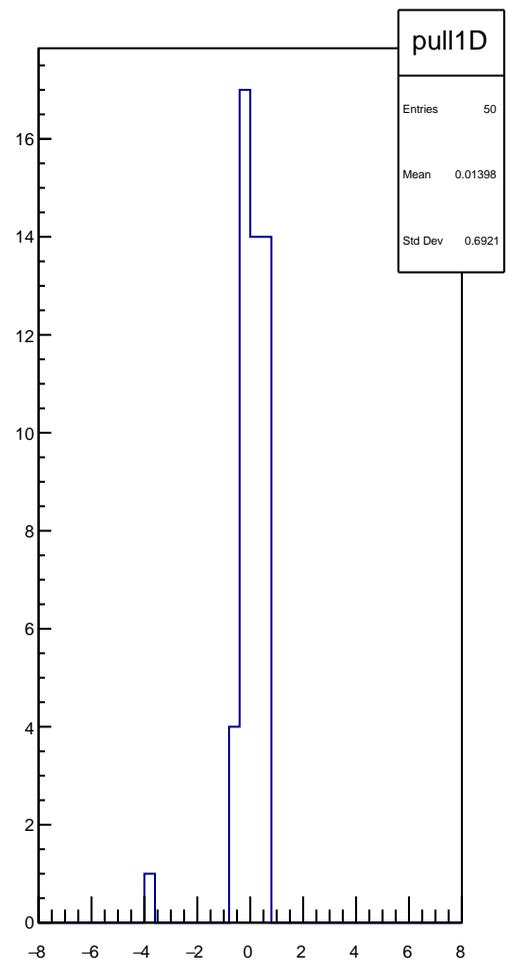
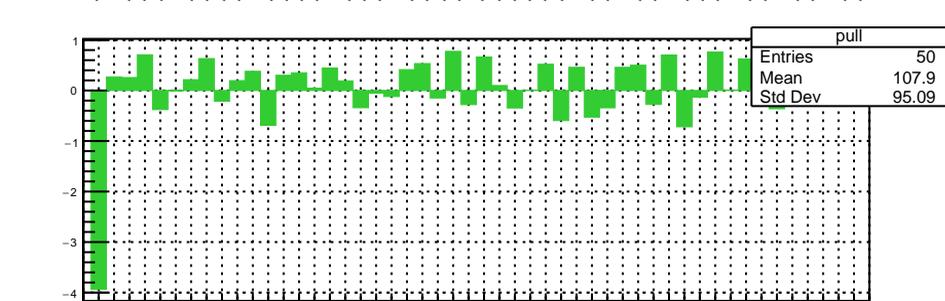
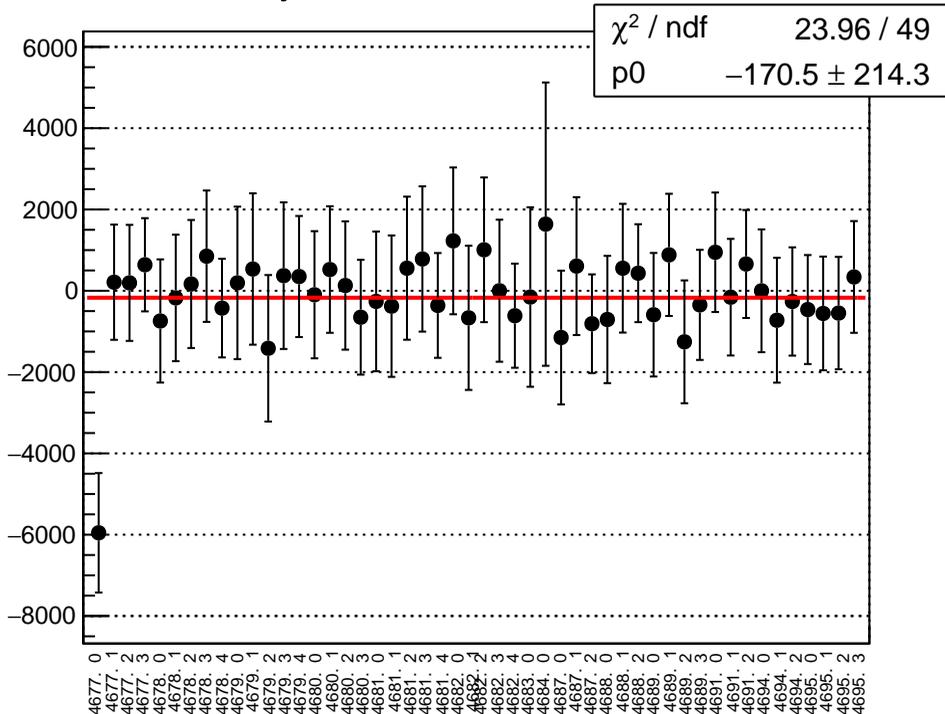
asym_cav4bQ_mean vs run



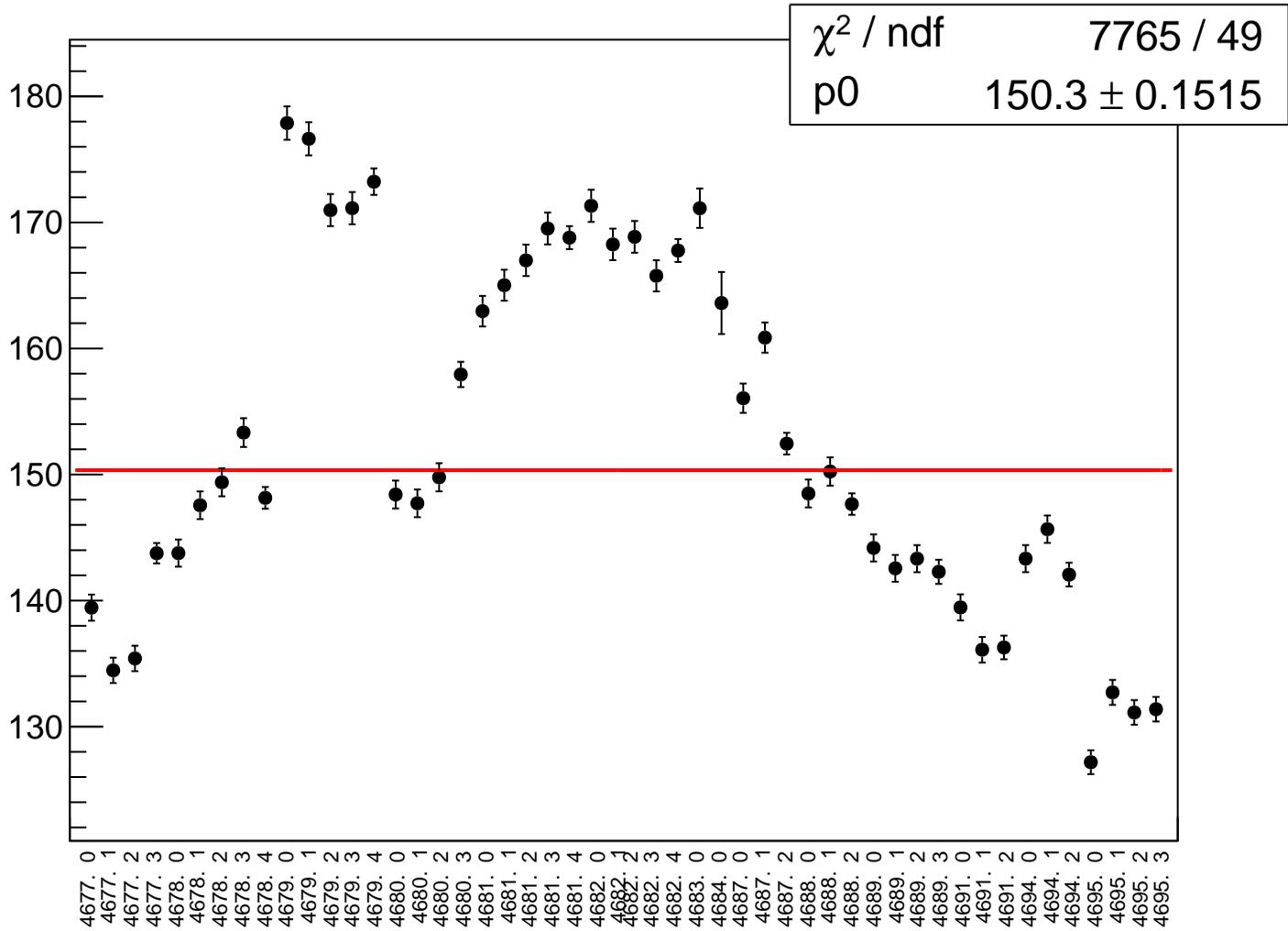
asym_cav4bQ_rms vs run



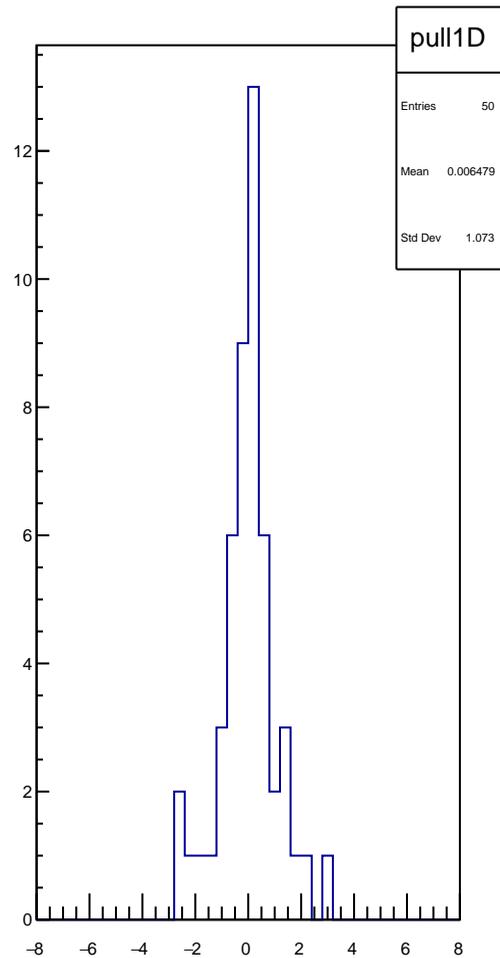
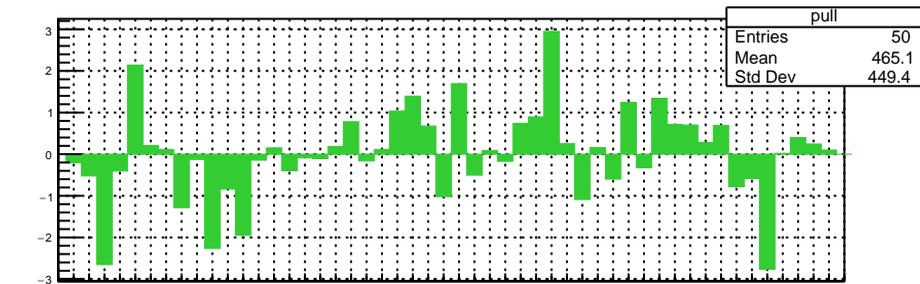
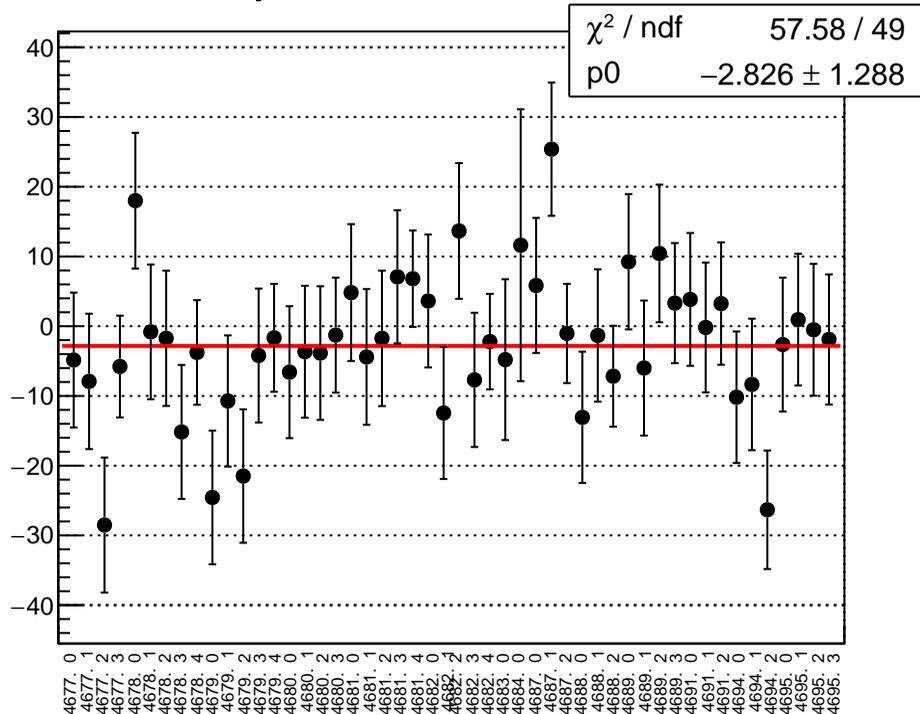
asym_cav4cQ_mean vs run



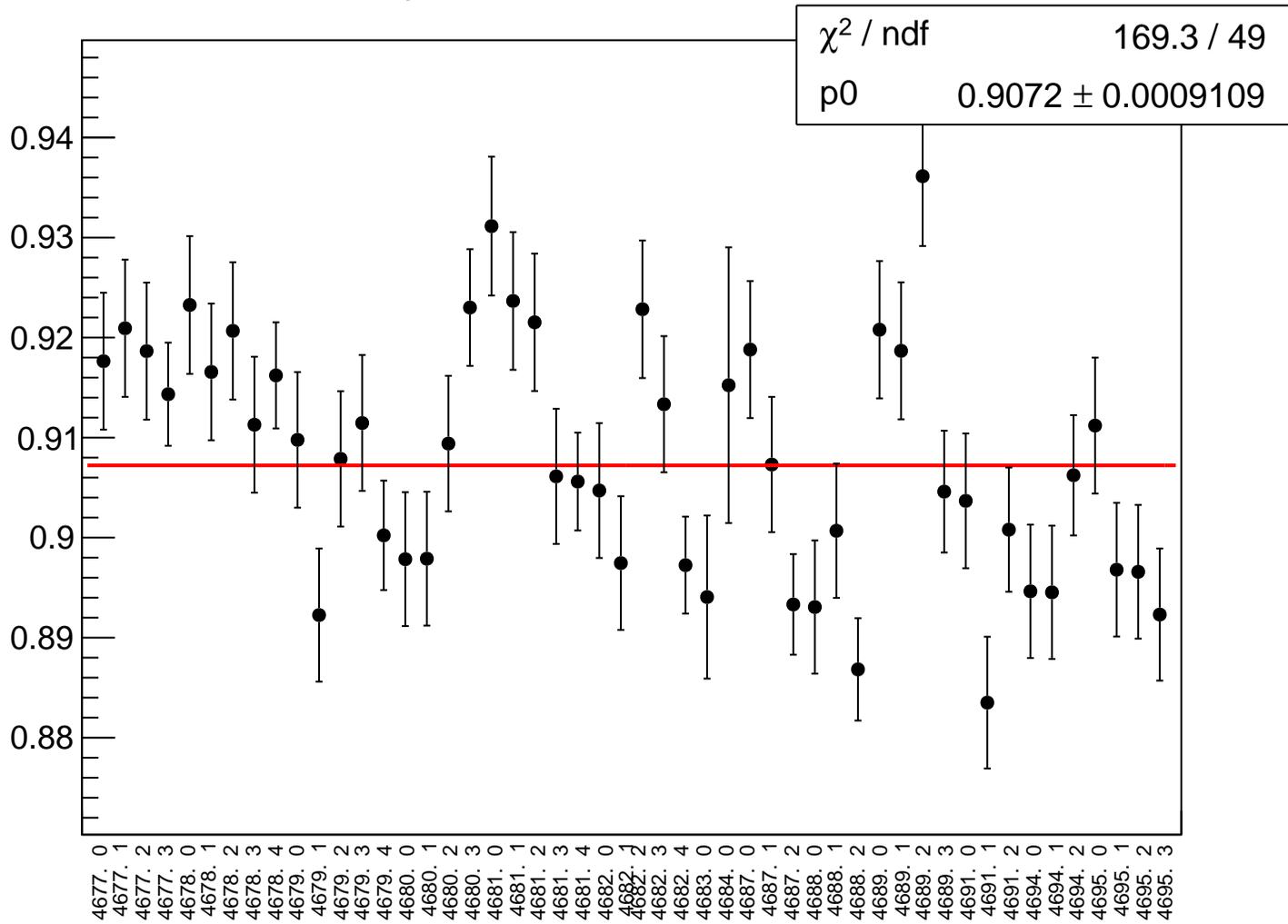
asym_cav4cQ_rms vs run



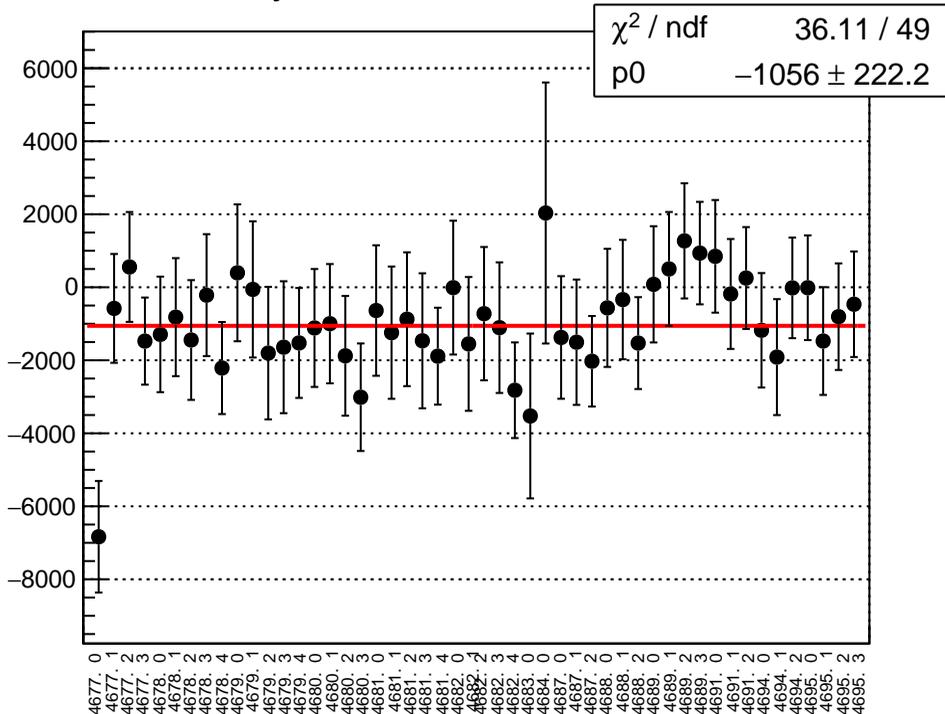
asym_cav4dQ_mean vs run



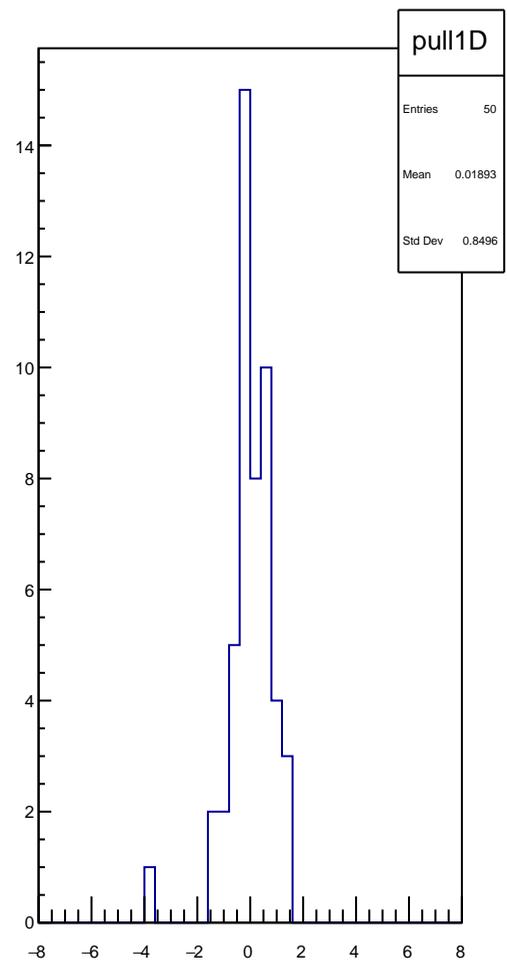
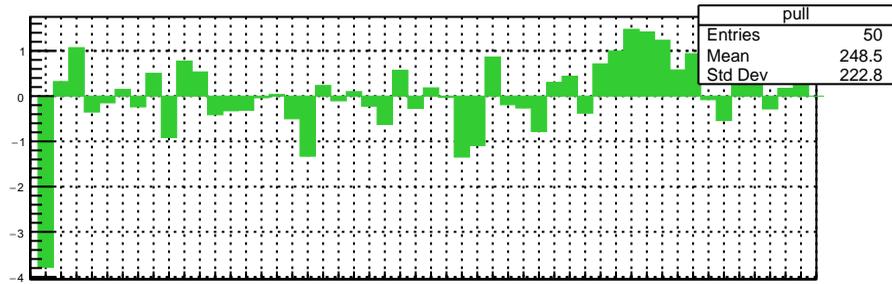
asym_cav4dQ_rms vs run



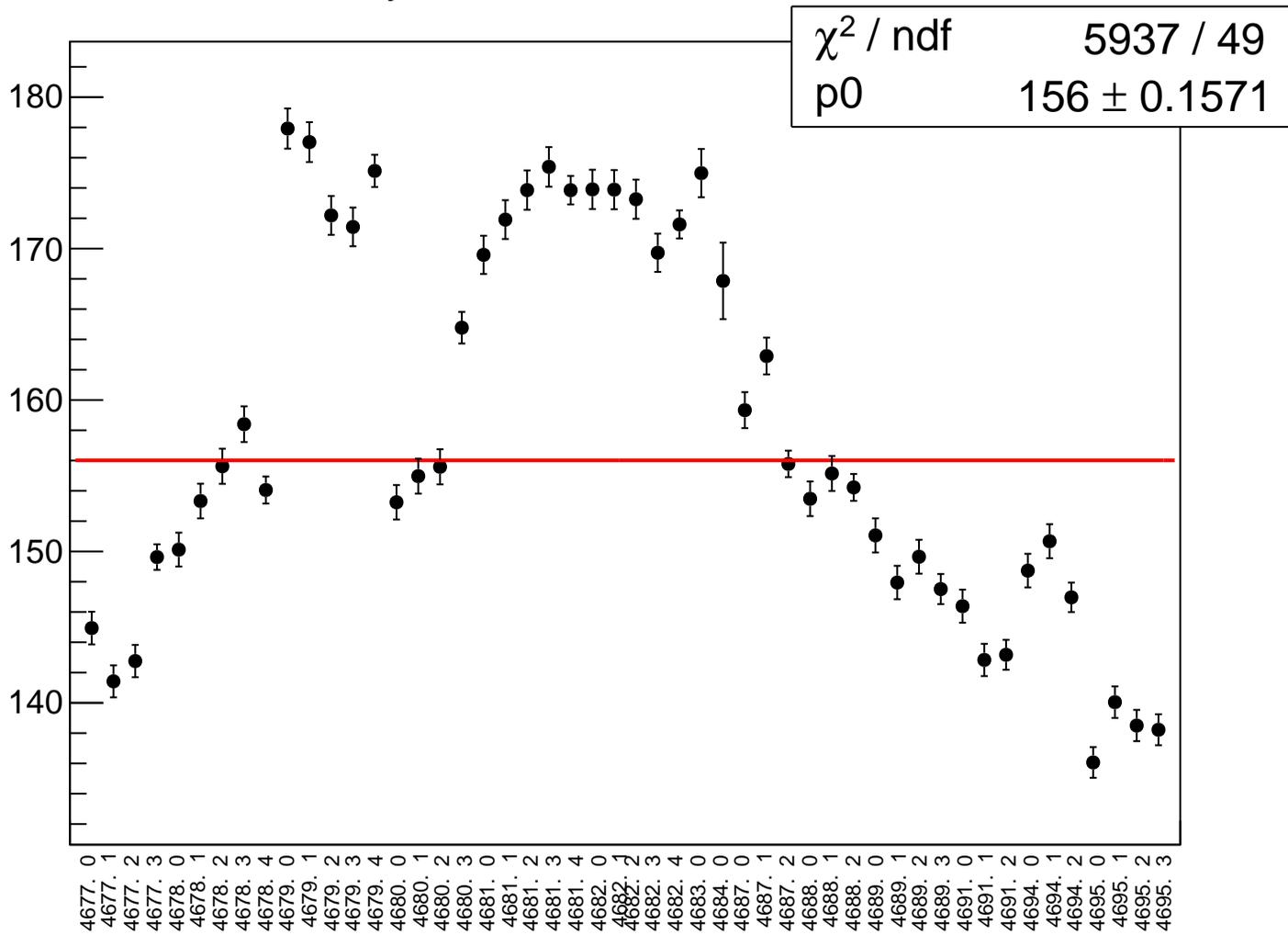
asym_bcm0l02_mean vs run



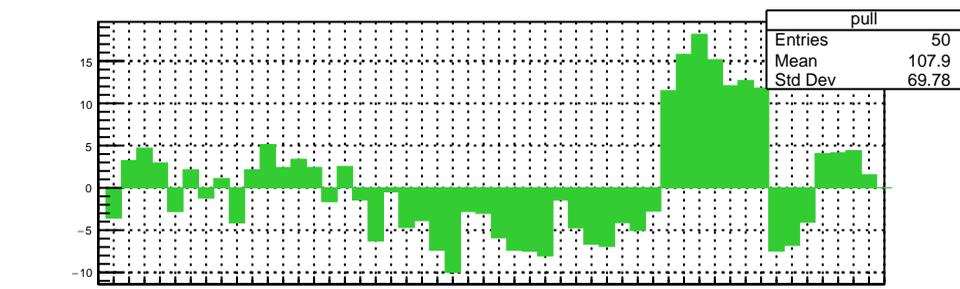
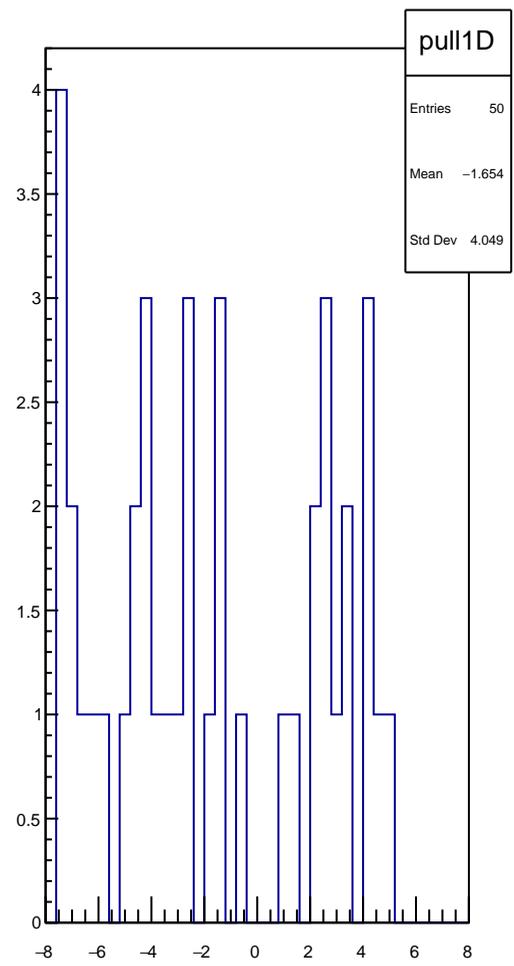
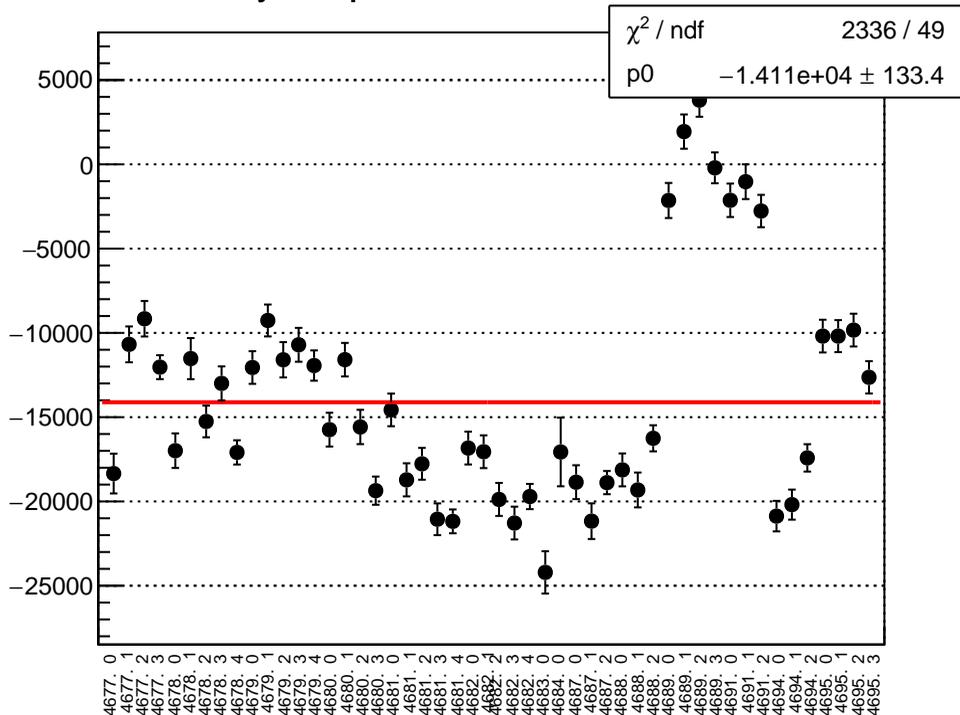
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 4680 0
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 4688 3
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 4689 2
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 4691 0
 4691 1
 4694 0
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 4695 0
 4695 1
 4695 2
 4695 3



asym_bcm0l02_rms vs run



asym_bpm2i01WS_mean vs run



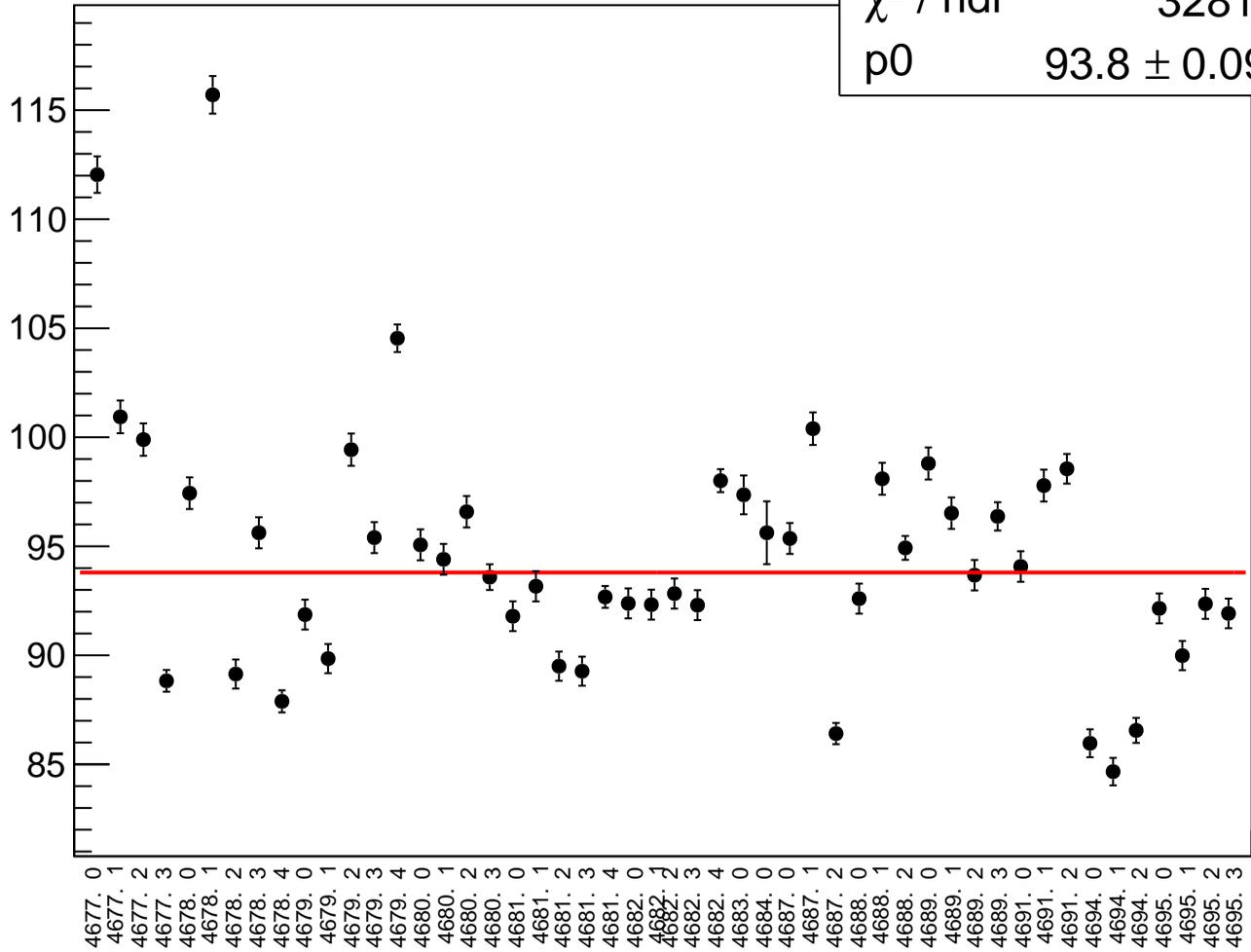
asym_bpm2i01WS_rms vs run

χ^2 / ndf

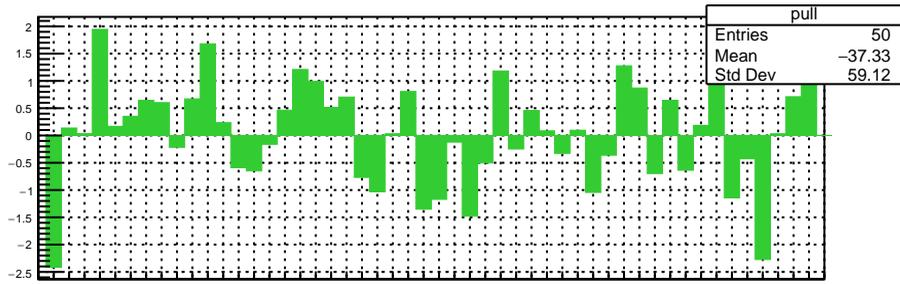
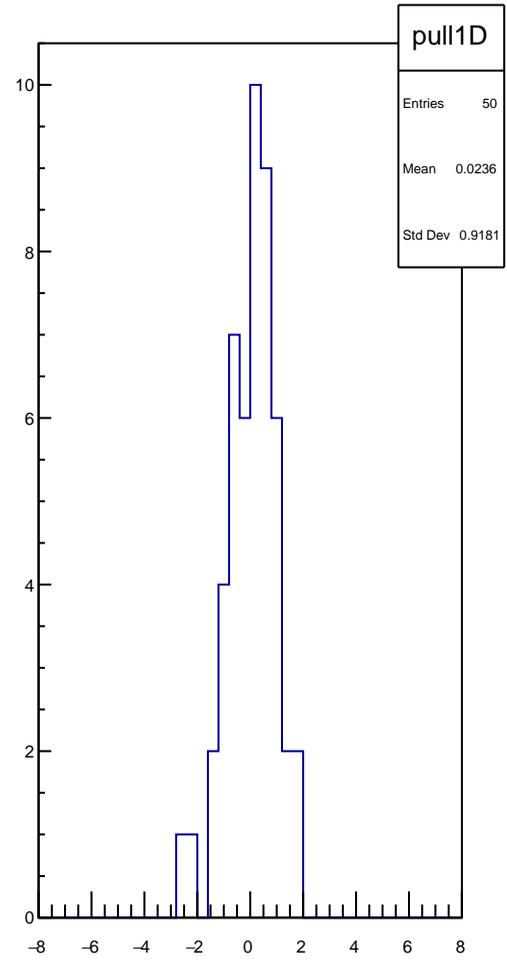
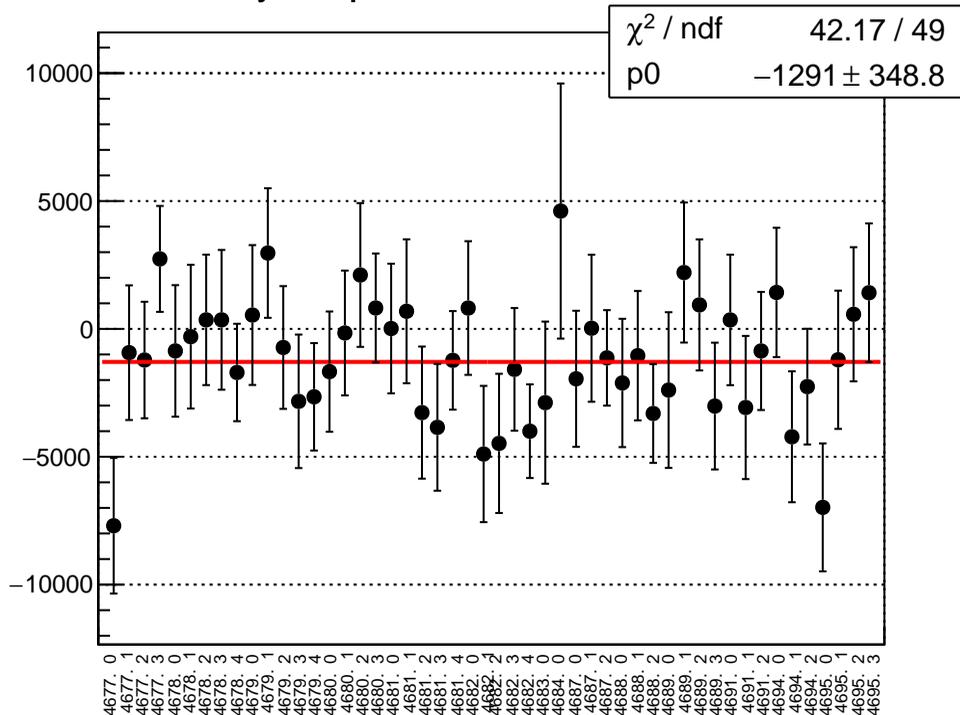
3281 / 49

p0

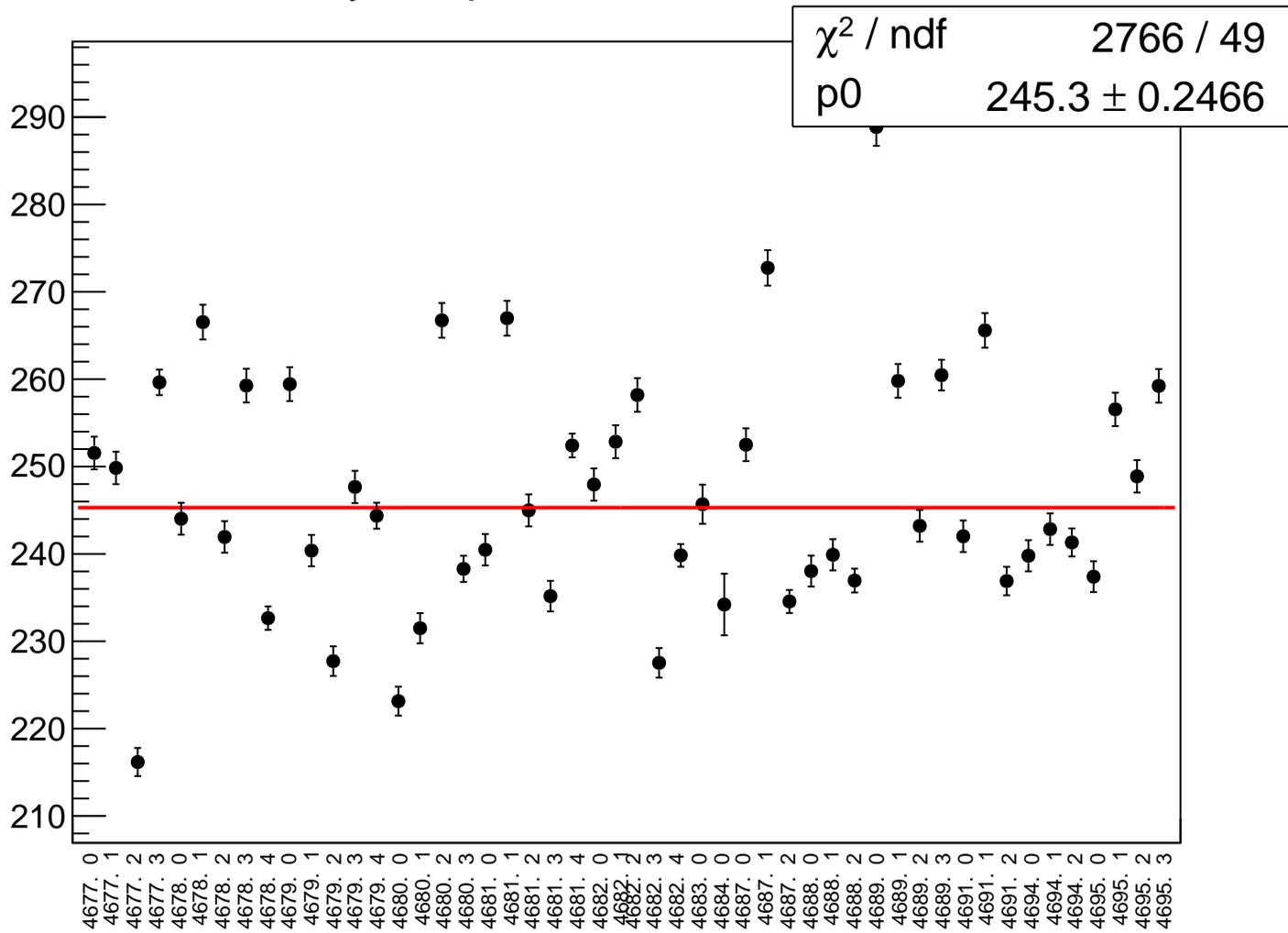
93.8 ± 0.09433



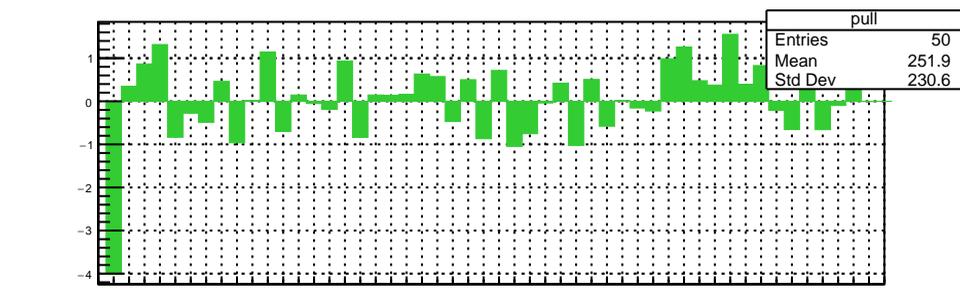
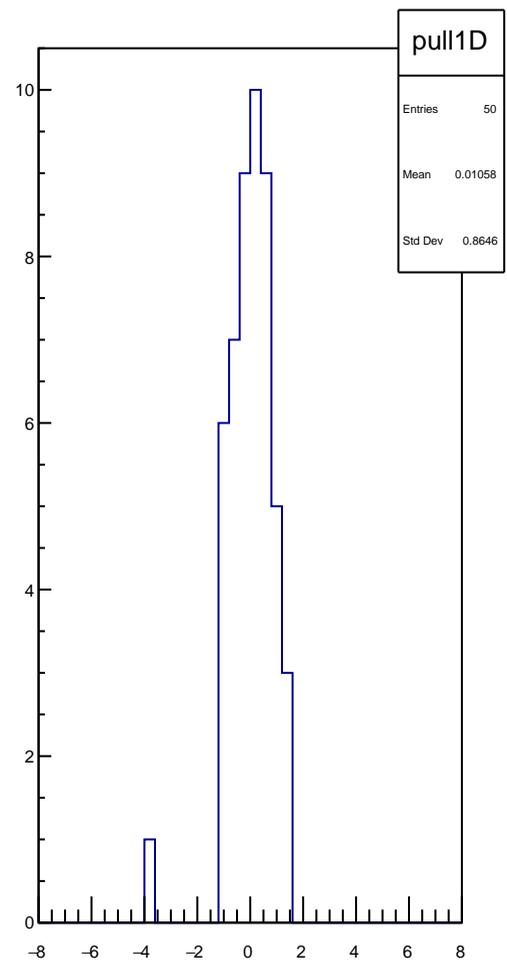
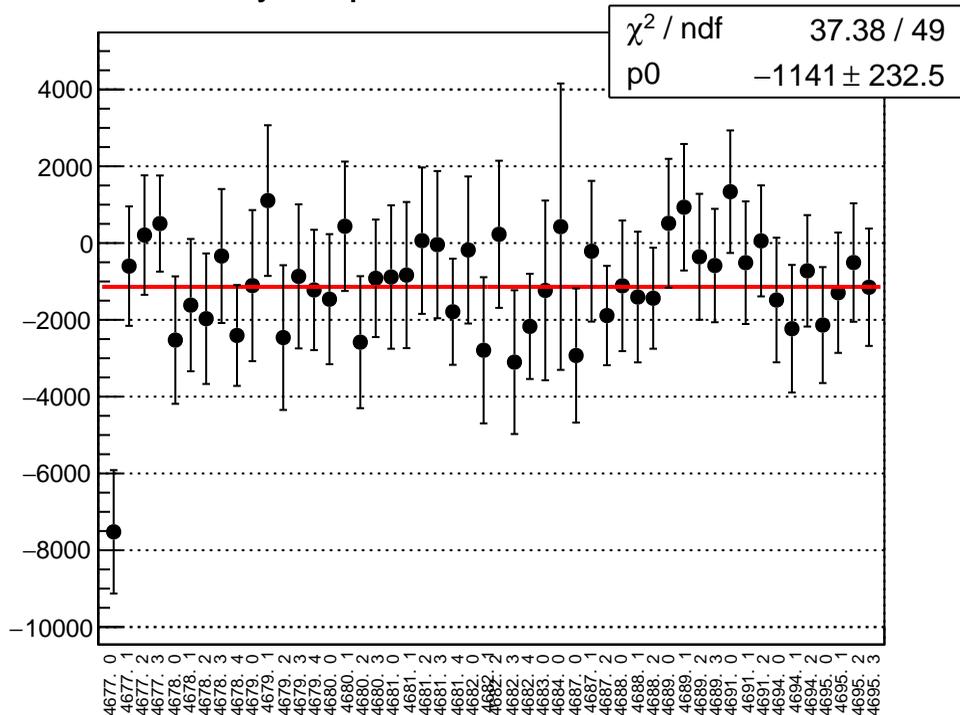
asym_bpm0i07WS_mean vs run



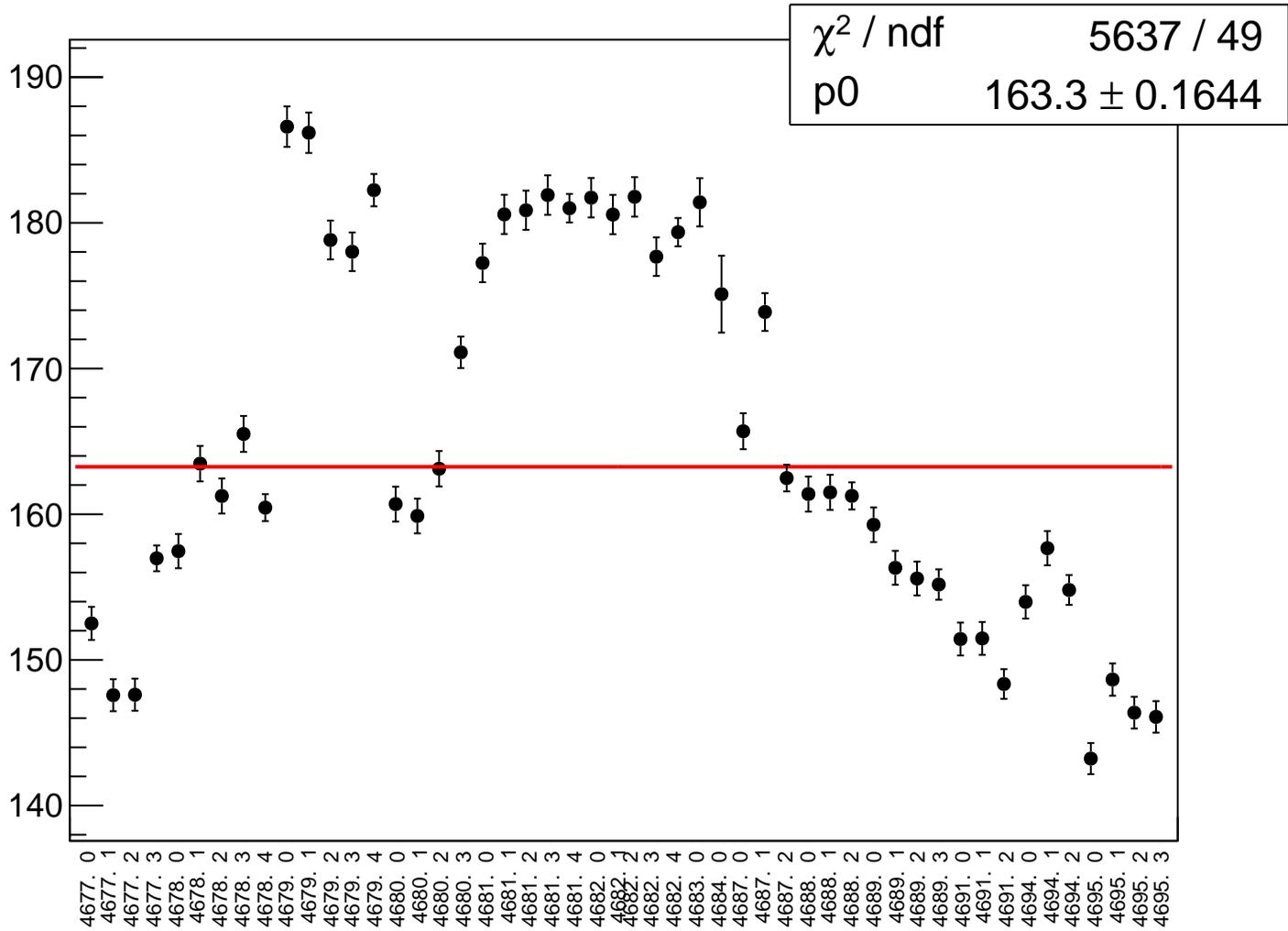
asym_bpm0i07WS_rms vs run



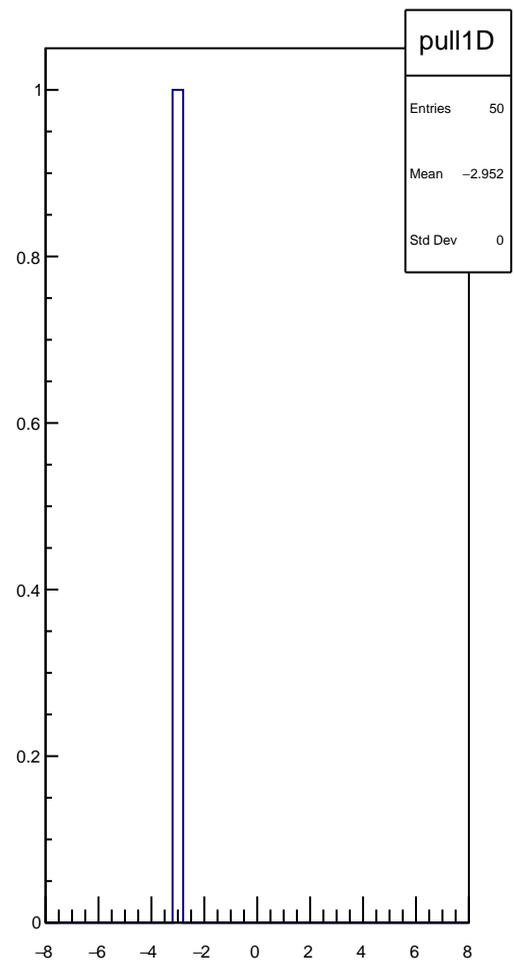
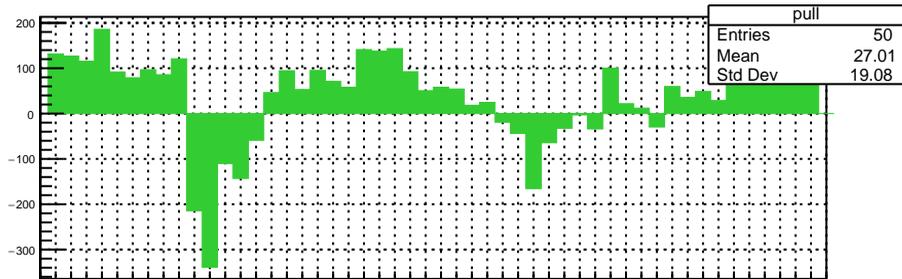
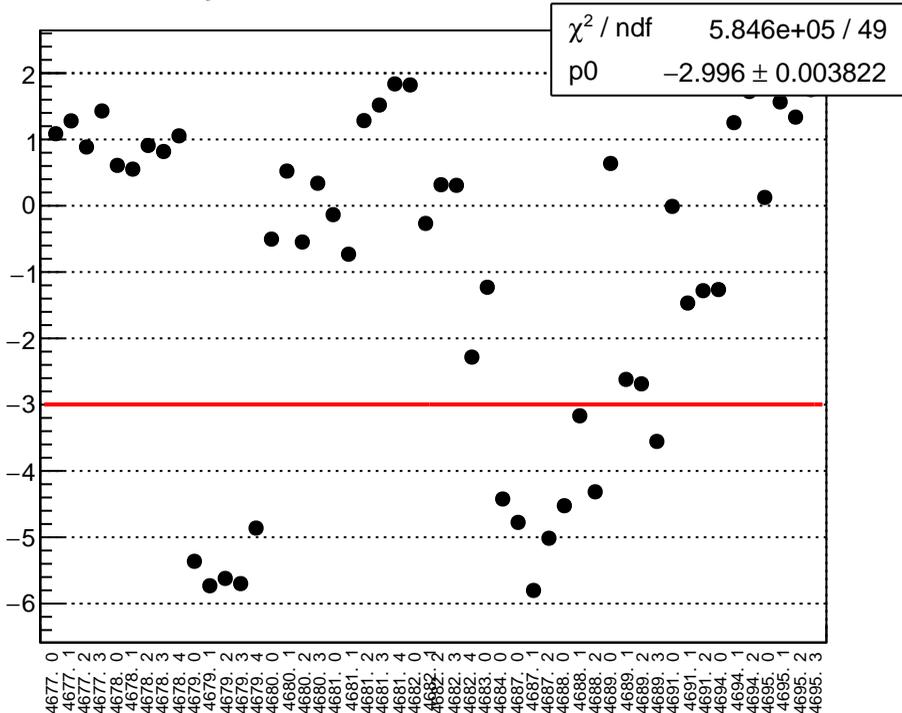
asym_bpm0l01WS_mean vs run



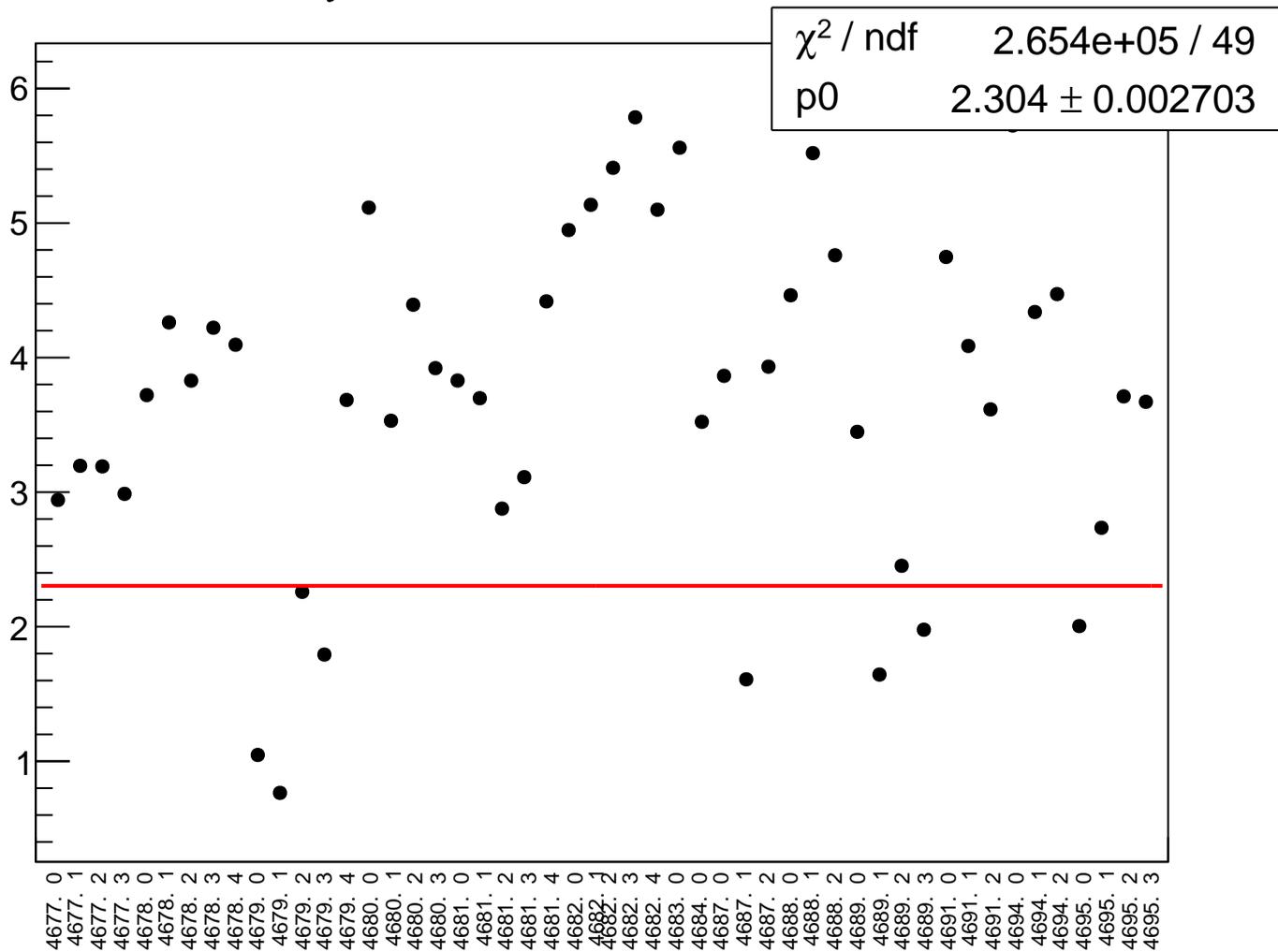
asym_bpm0l01WS_rms vs run



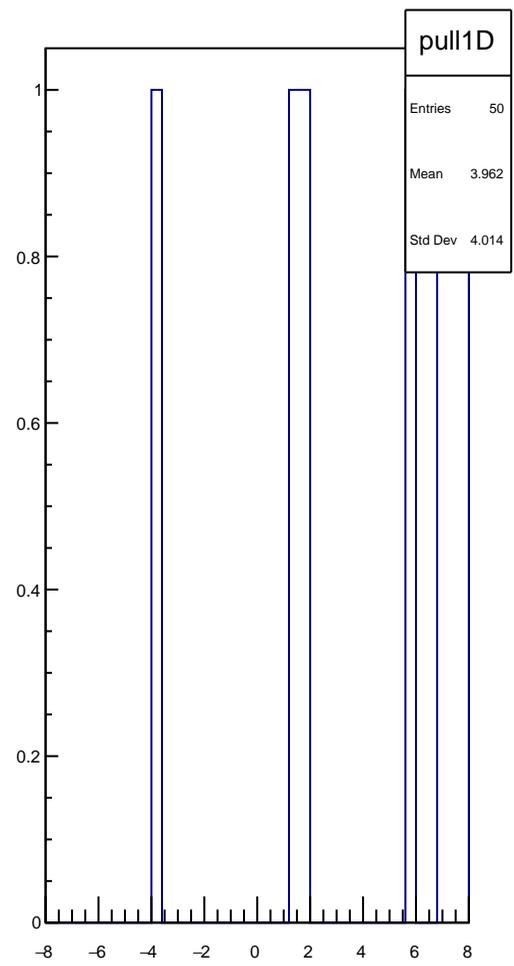
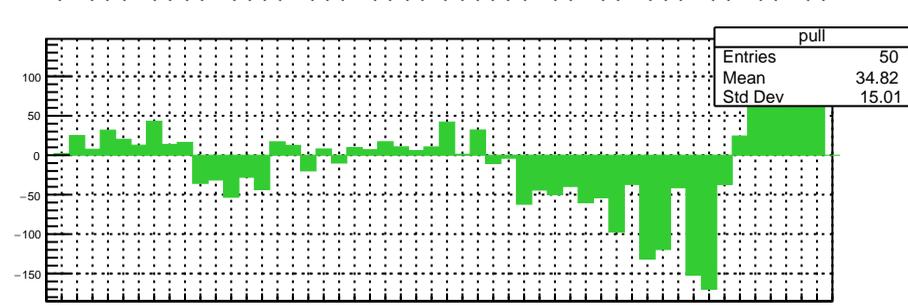
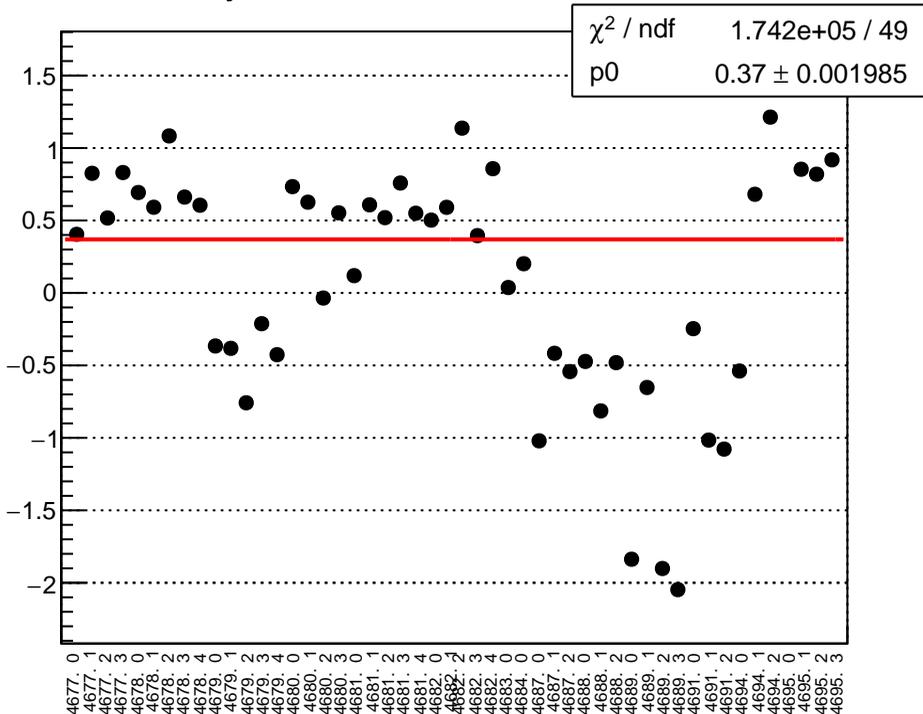
yield_cav4bX_mean vs run



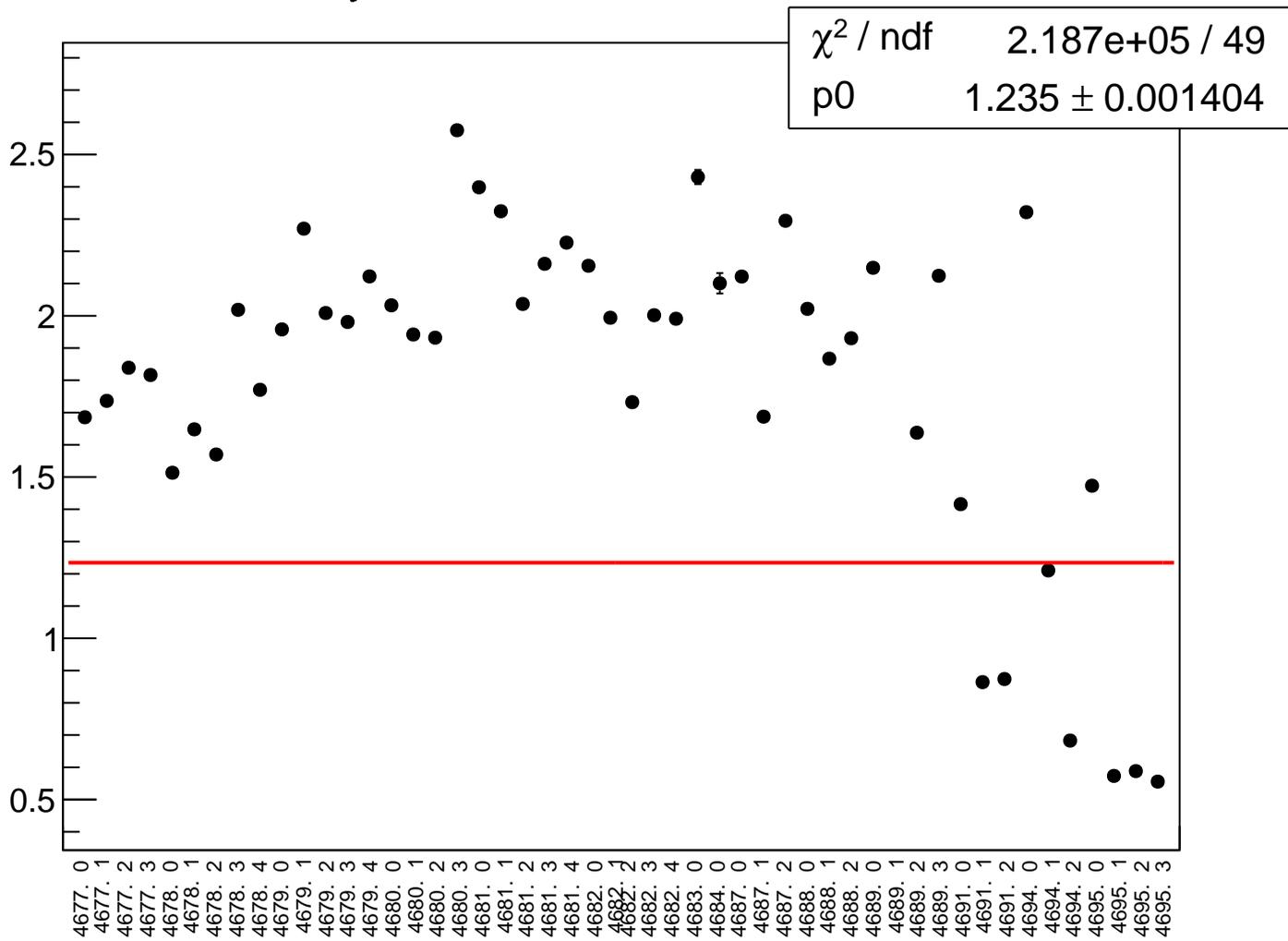
yield_cav4bX_rms vs run



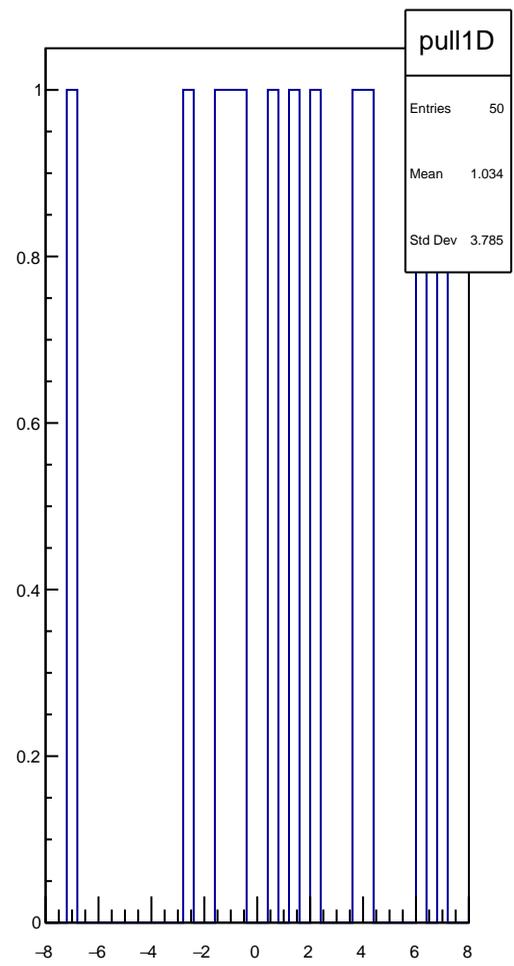
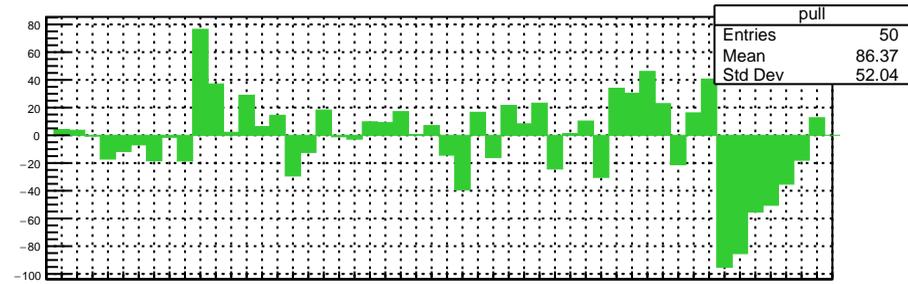
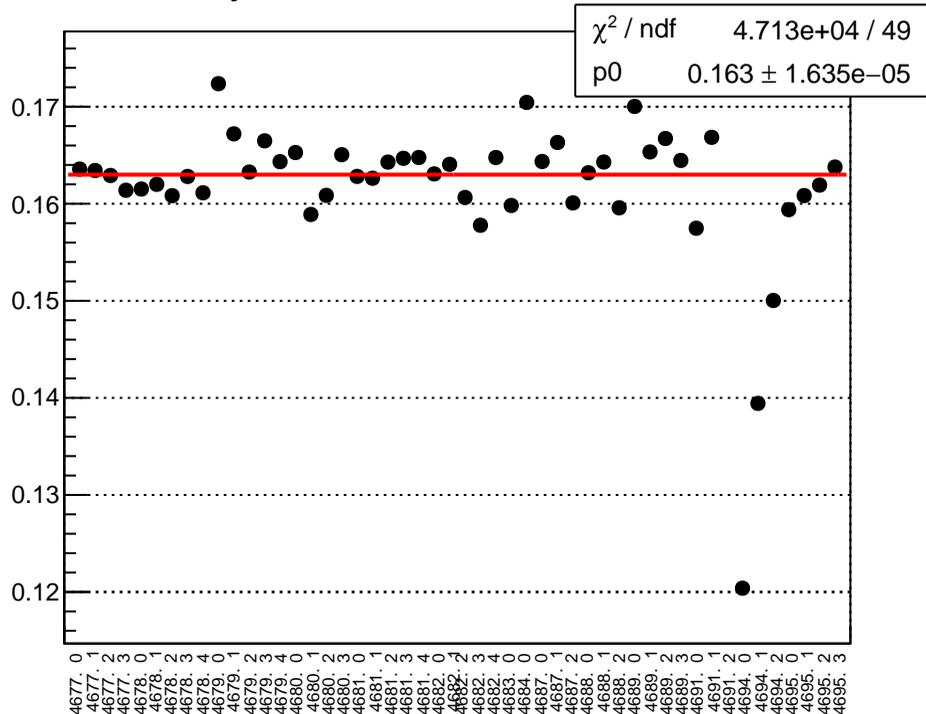
yield_cav4bY_mean vs run



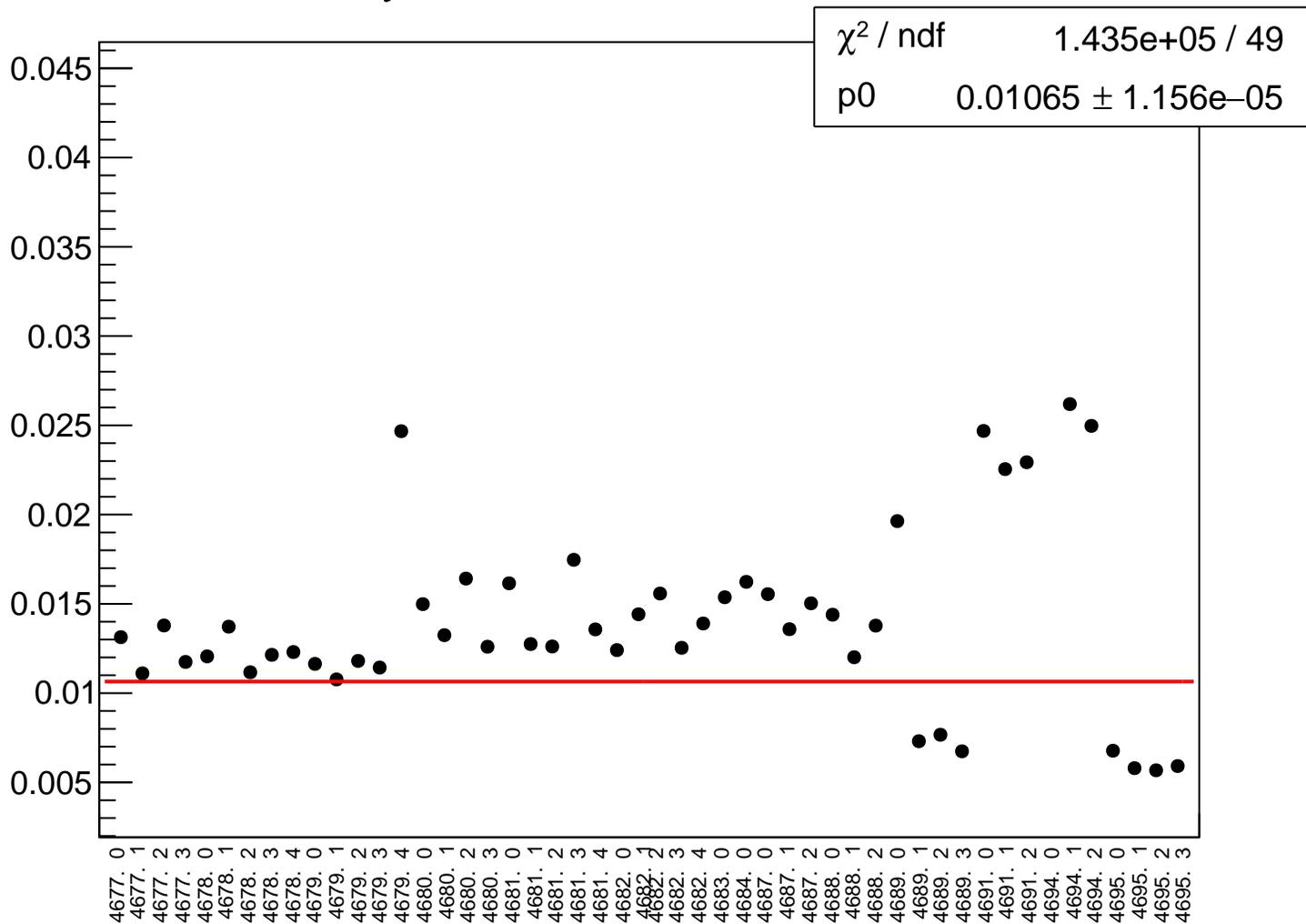
yield_cav4bY_rms vs run



yield_cav4cX_mean vs run

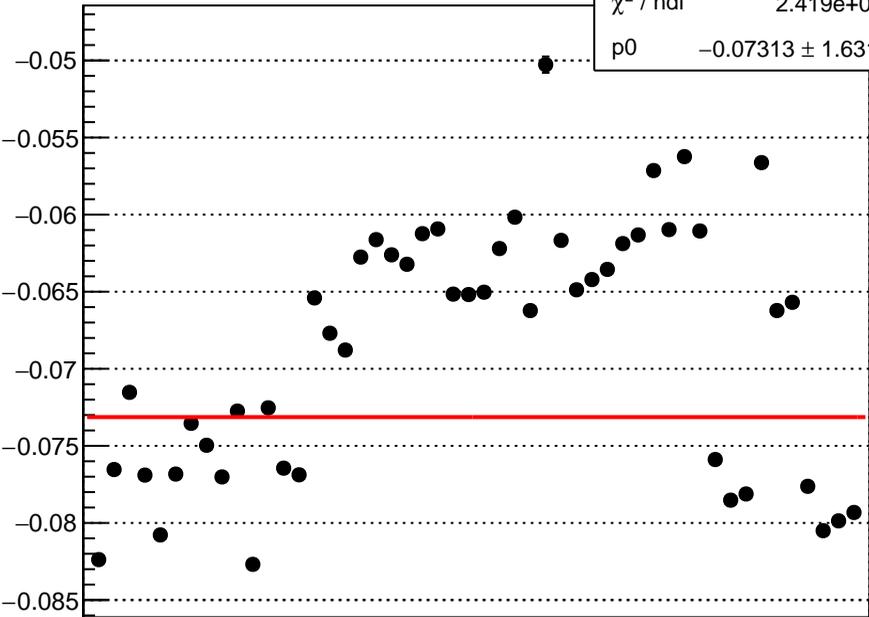


yield_cav4cX_rms vs run

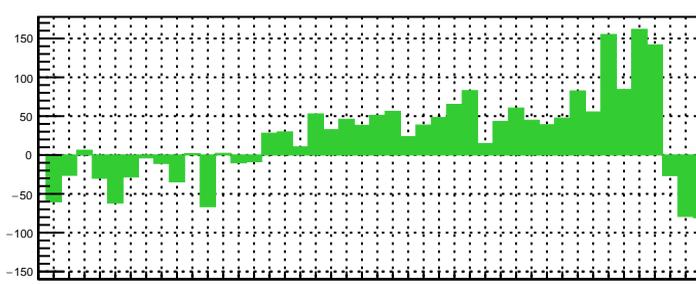


yield_cav4cY_mean vs run

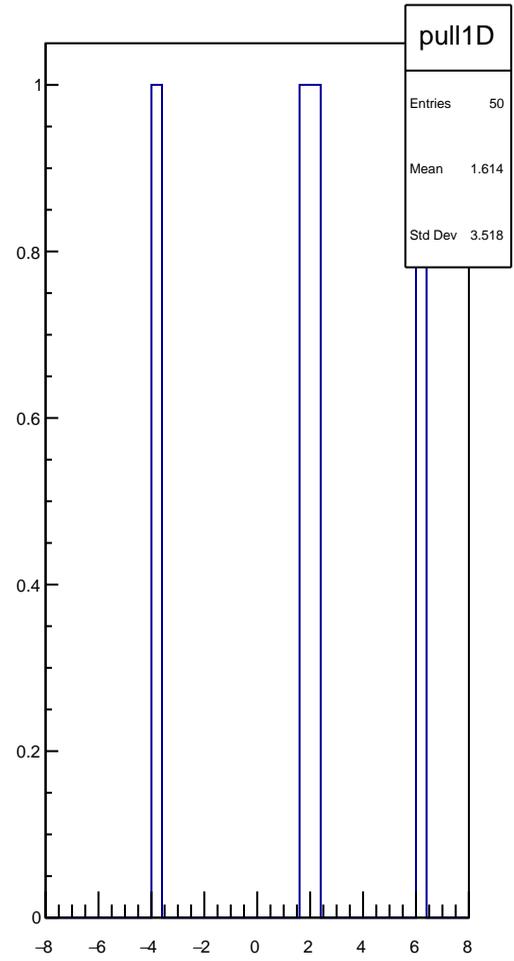
χ^2 / ndf	2.419e+05 / 49
p0	-0.07313 ± 1.631e-05



4677 0 1
4677 2 3
4677 3 0
4678 0 1
4678 2 3
4678 3 4
4678 4 0
4679 0 1
4679 1 2
4679 2 3
4679 3 4
4680 0 1
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4682 2 3
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4689 2 3
4689 3 0
4691 0 1
4691 1 2
4694 0 1
4694 1 2
4694 2 3
4695 0 1
4695 1 2
4695 2 3



pull	
Entries	50
Mean	32.69
Std Dev	16.69



pull1D	
Entries	50
Mean	1.614
Std Dev	3.518

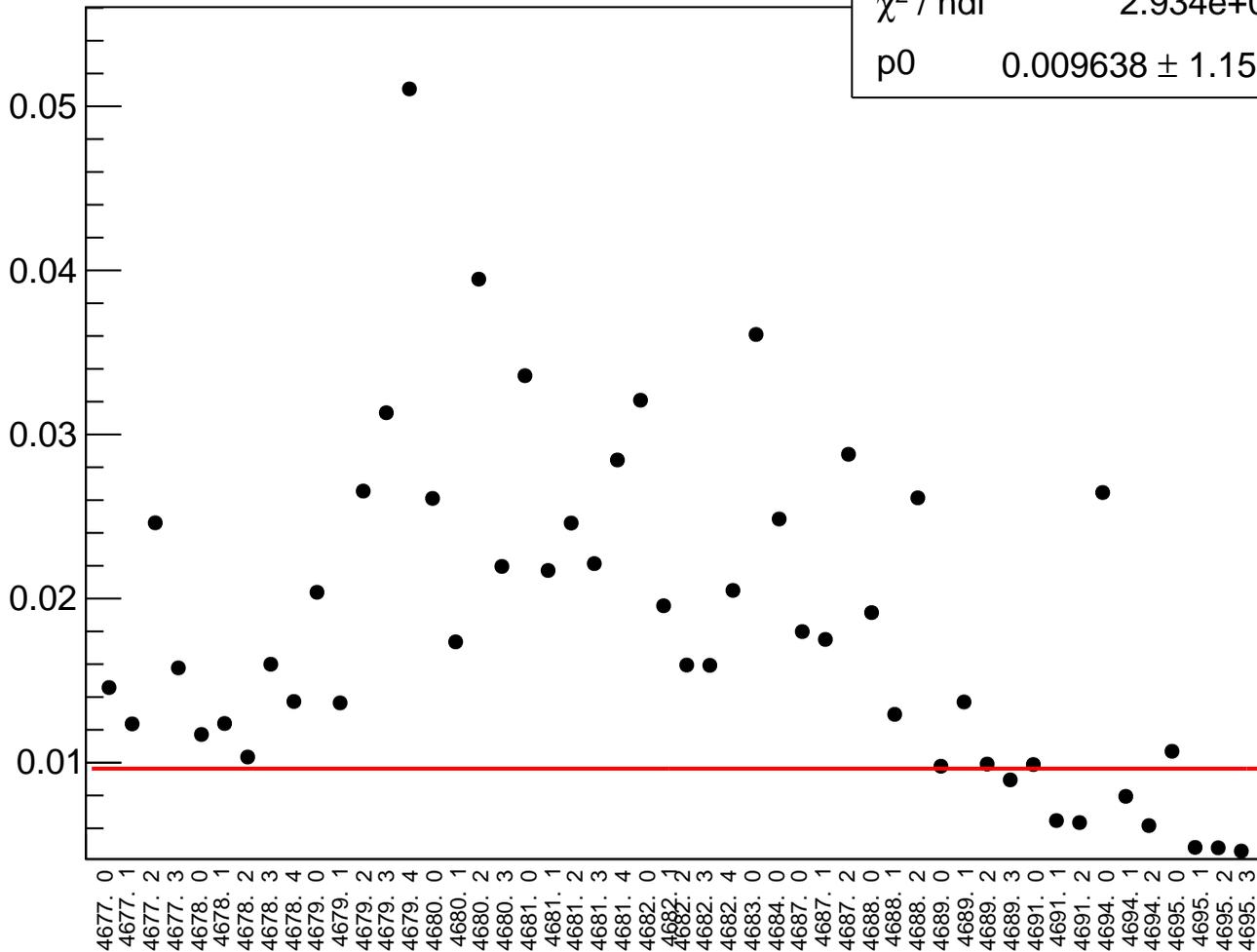
yield_cav4cY_rms vs run

χ^2 / ndf

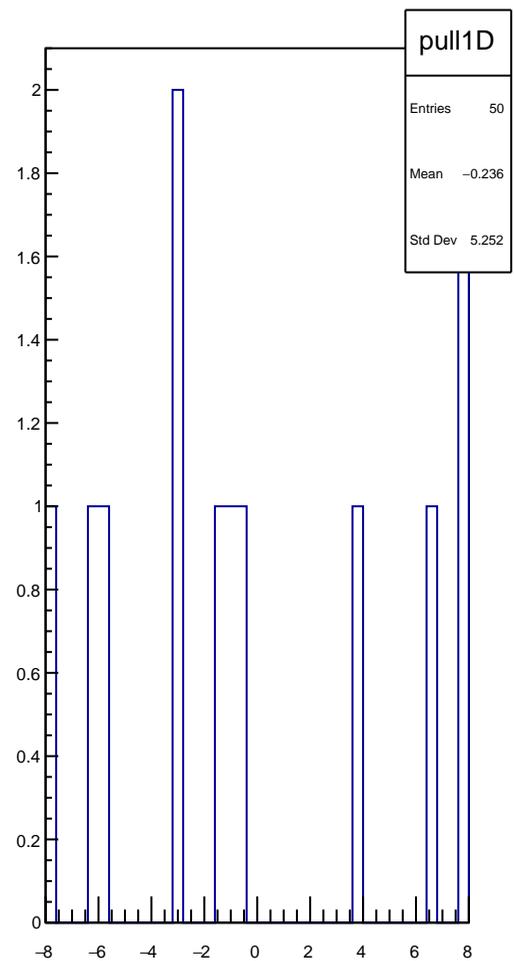
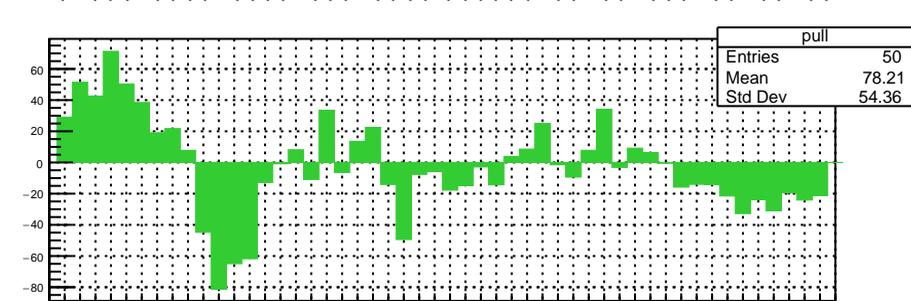
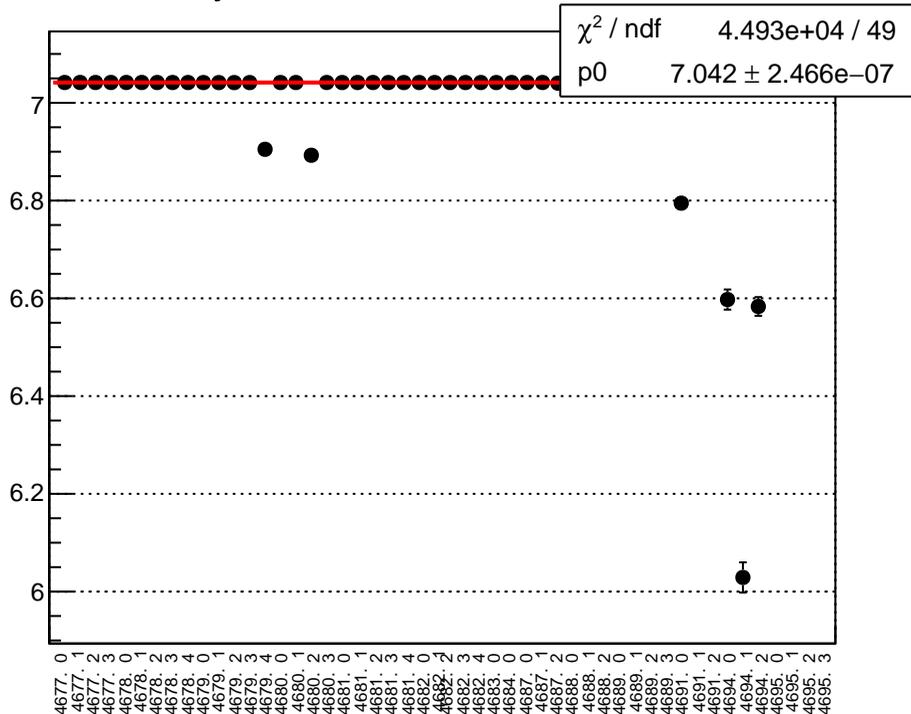
2.934e+05 / 49

p0

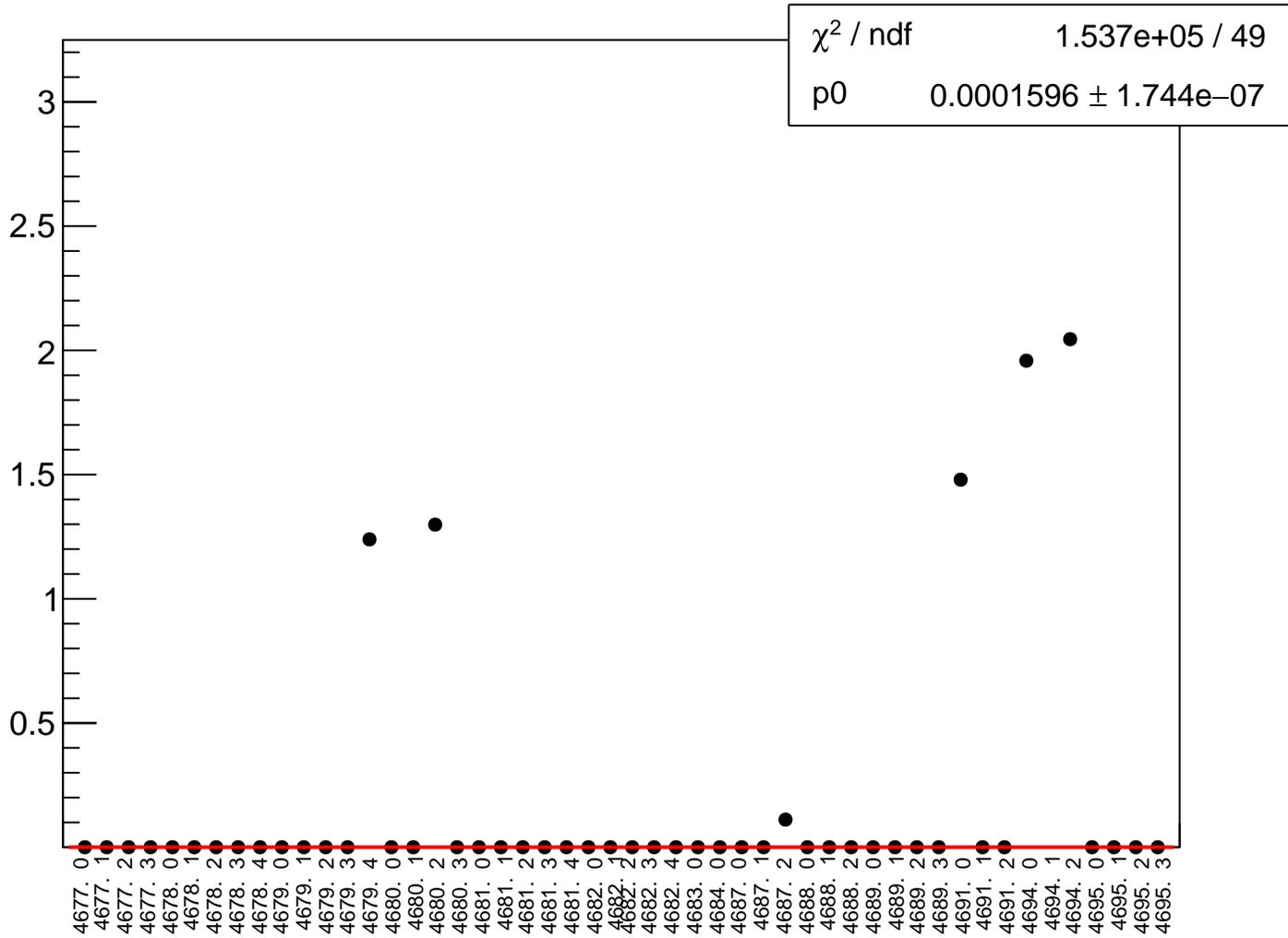
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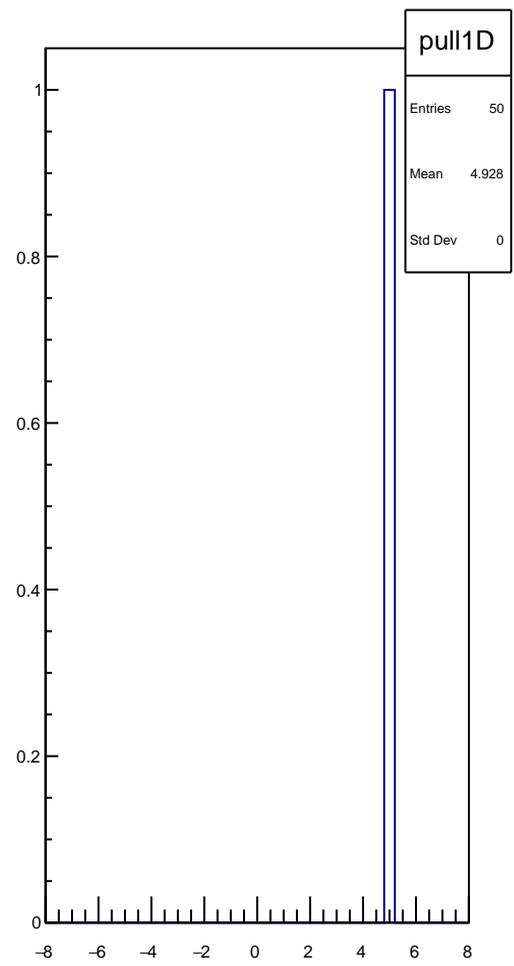
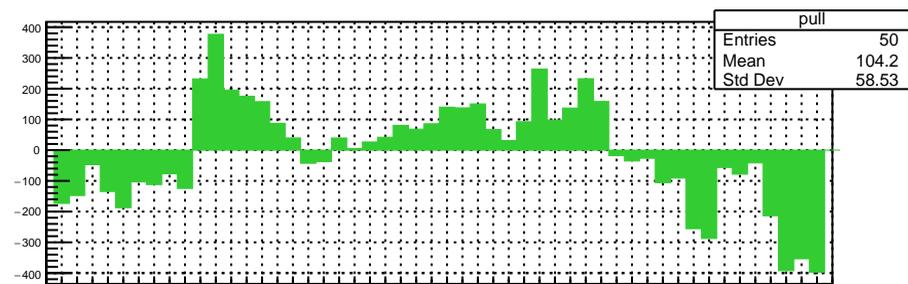
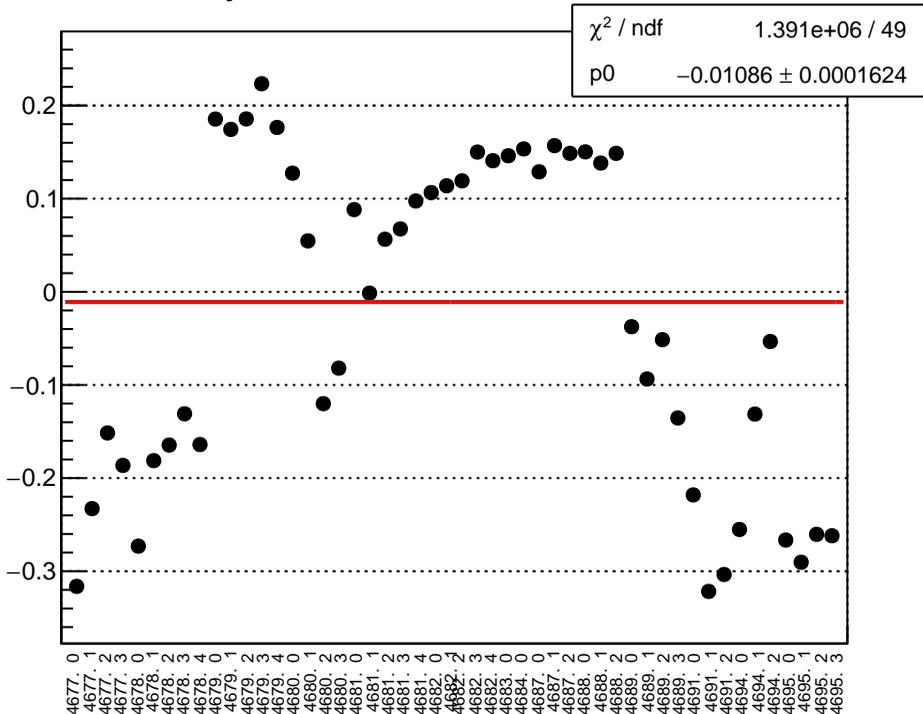
yield_cav4dX_mean vs run



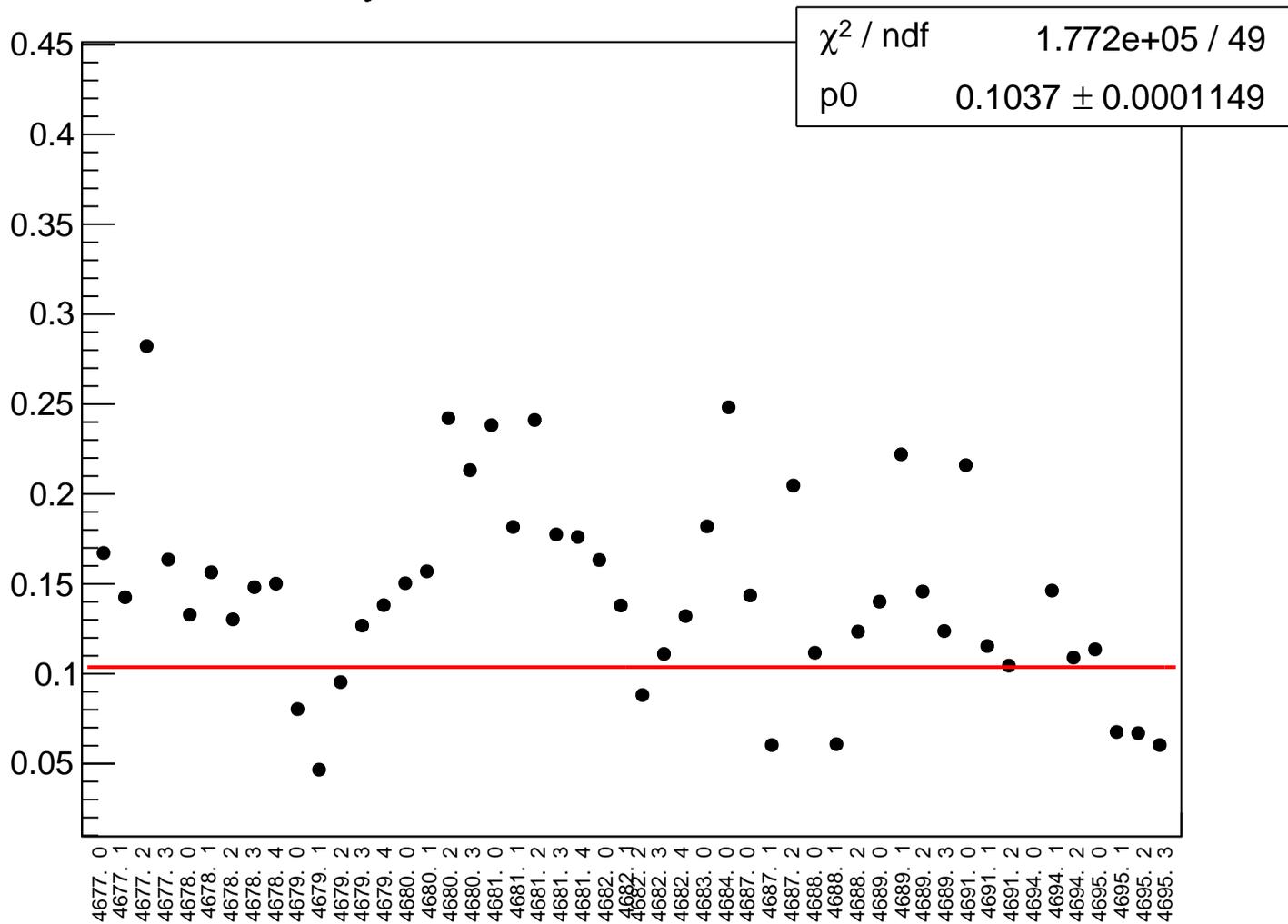
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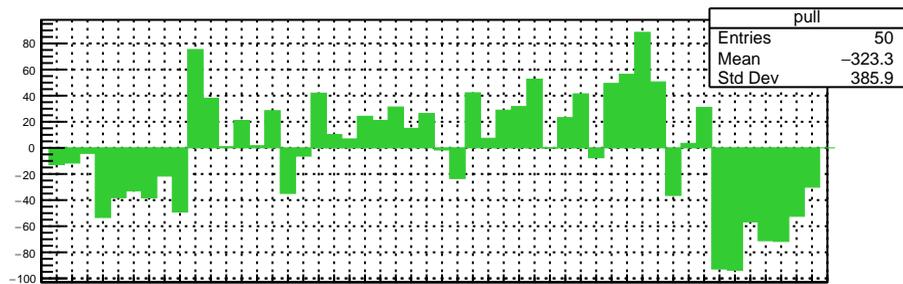
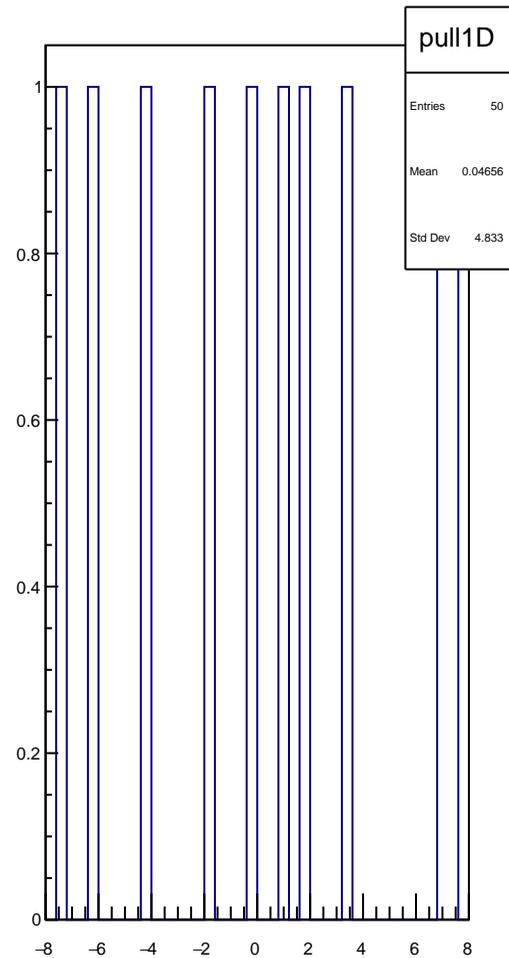
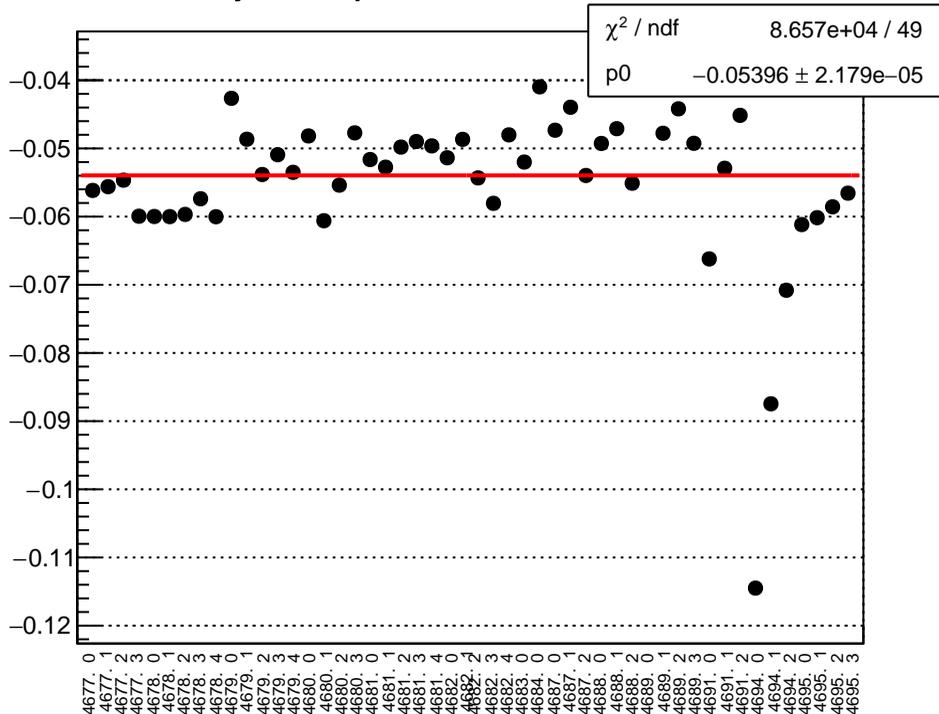
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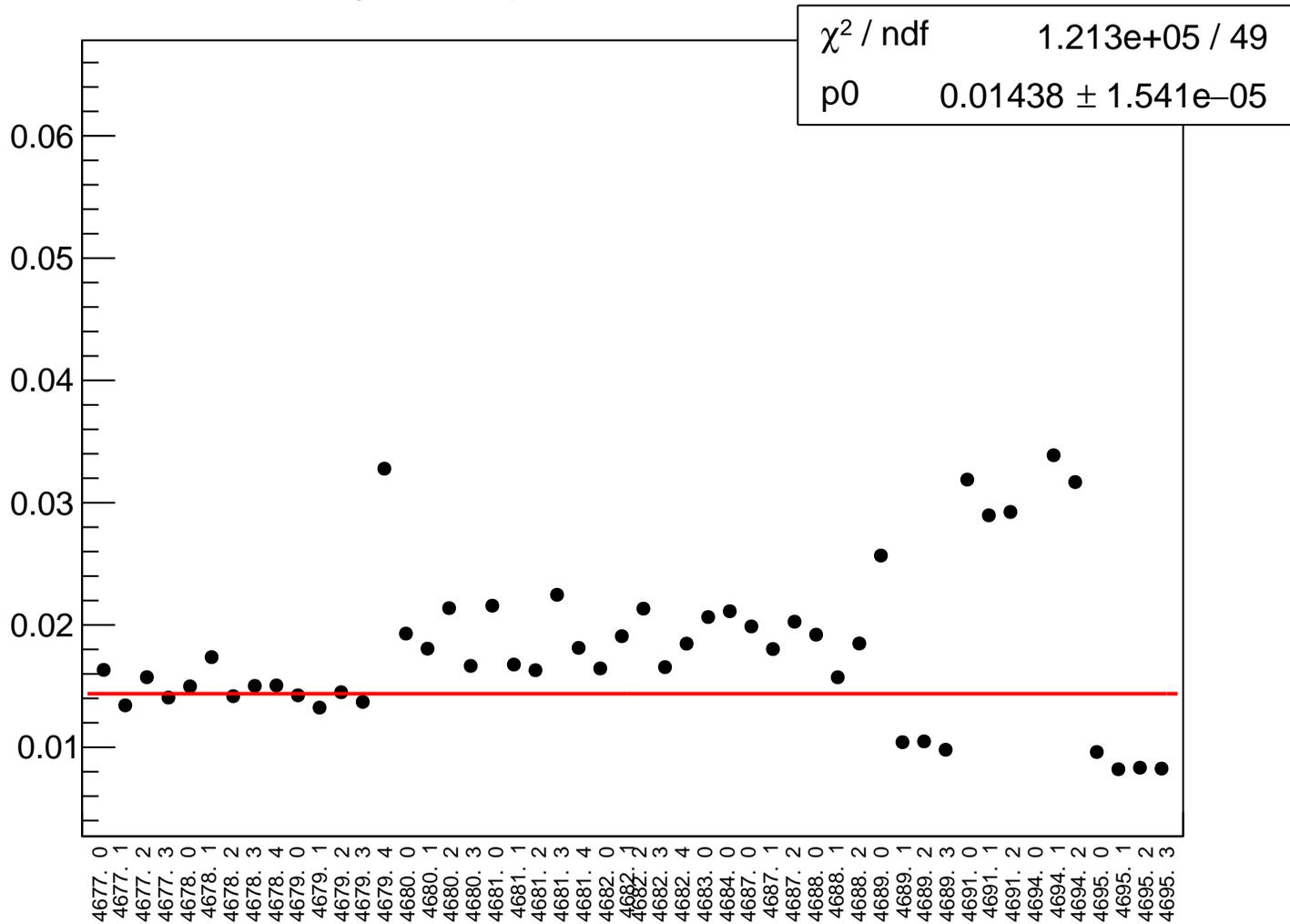
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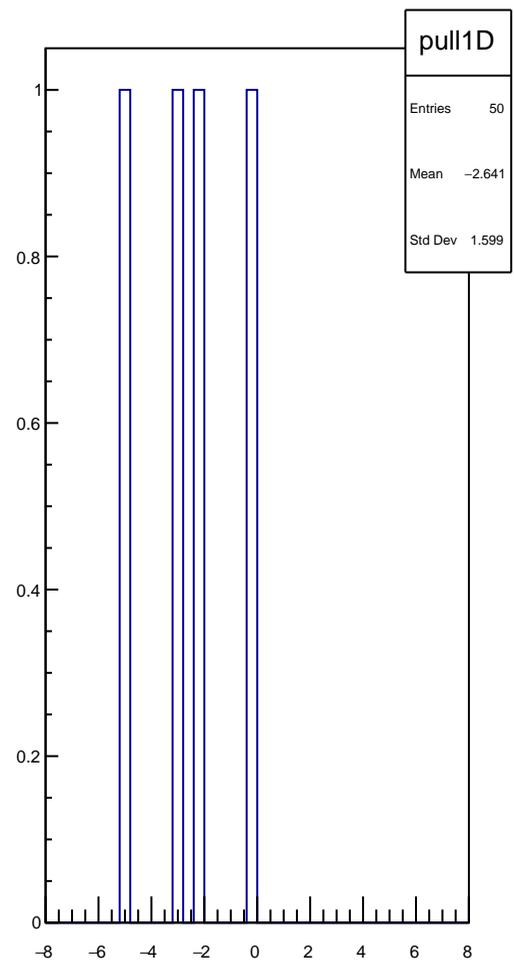
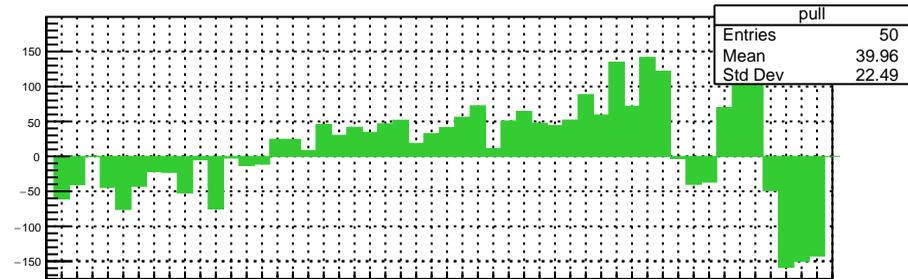
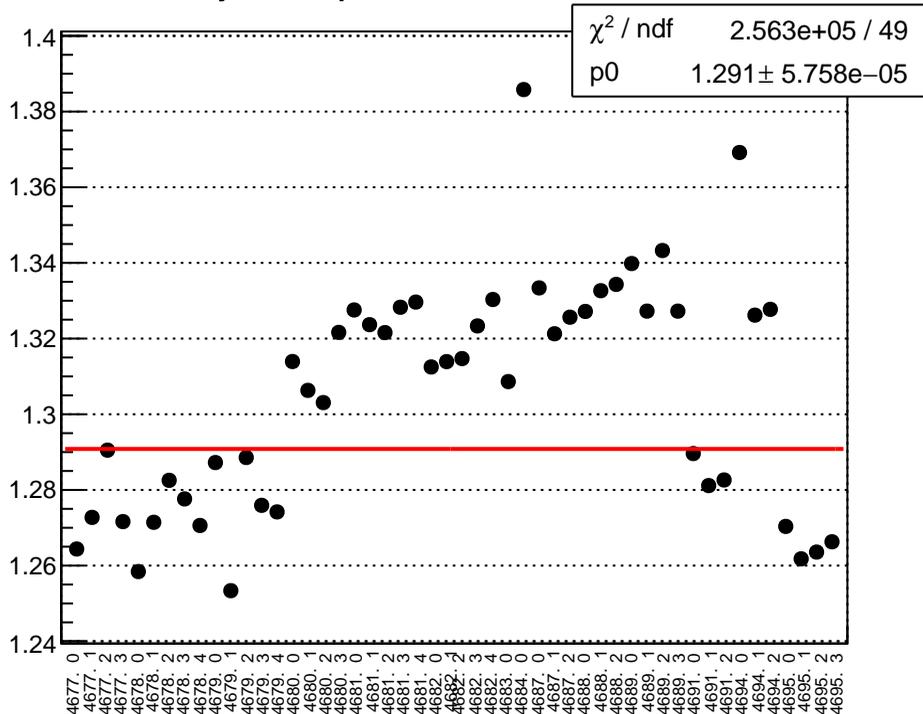
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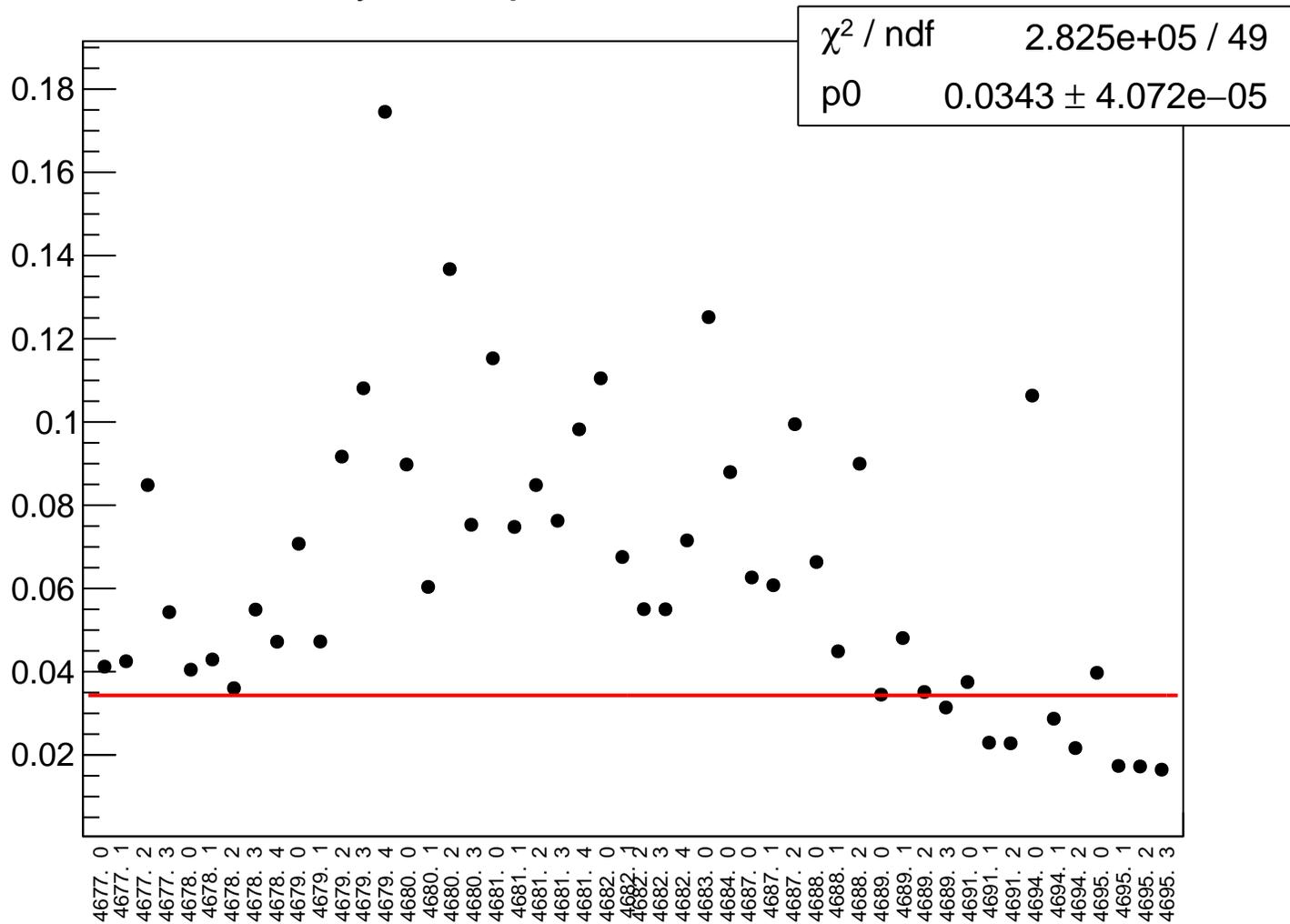
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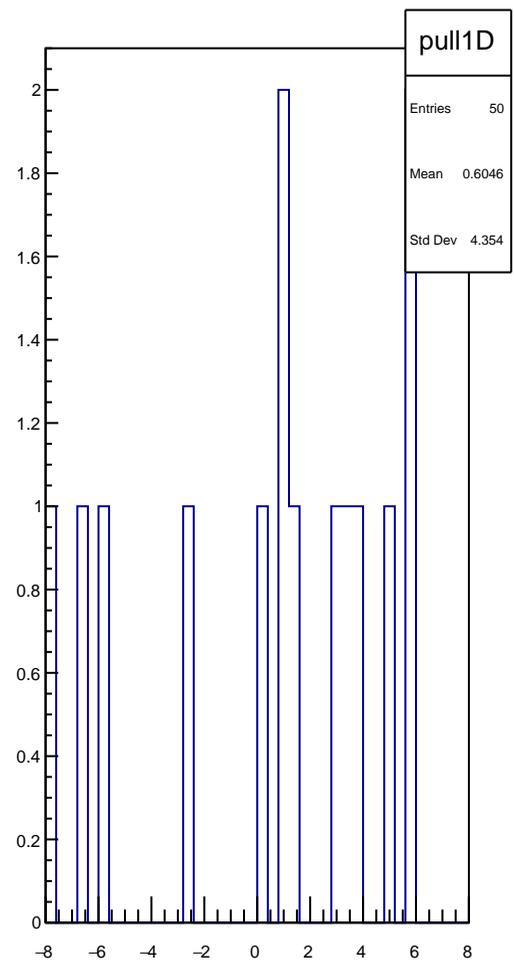
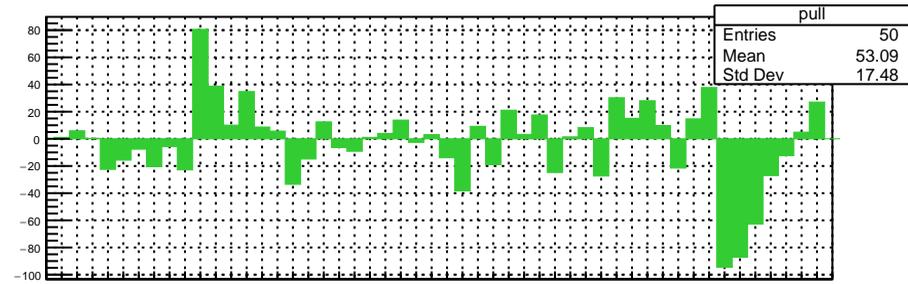
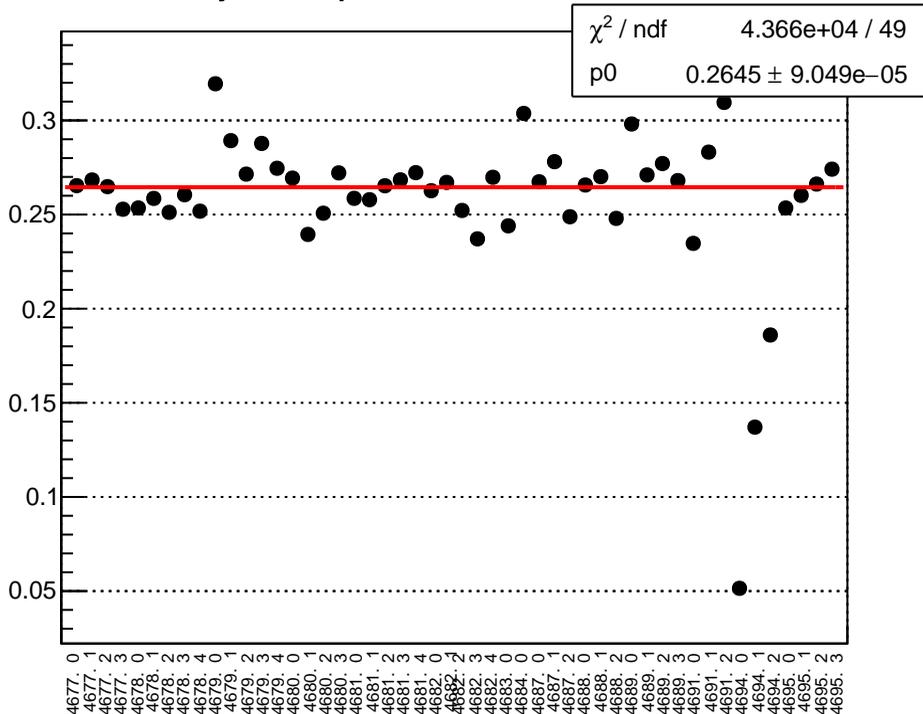
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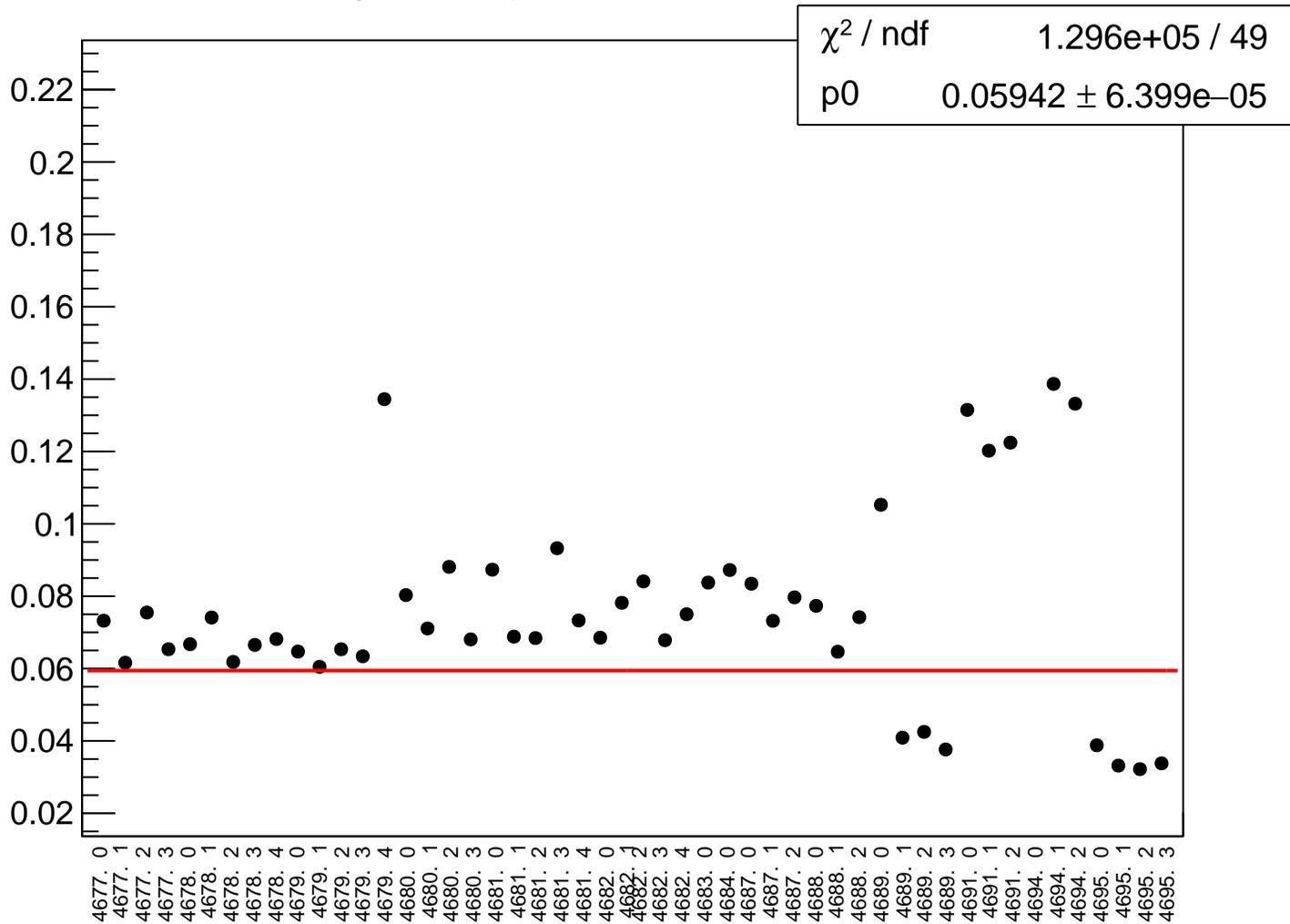
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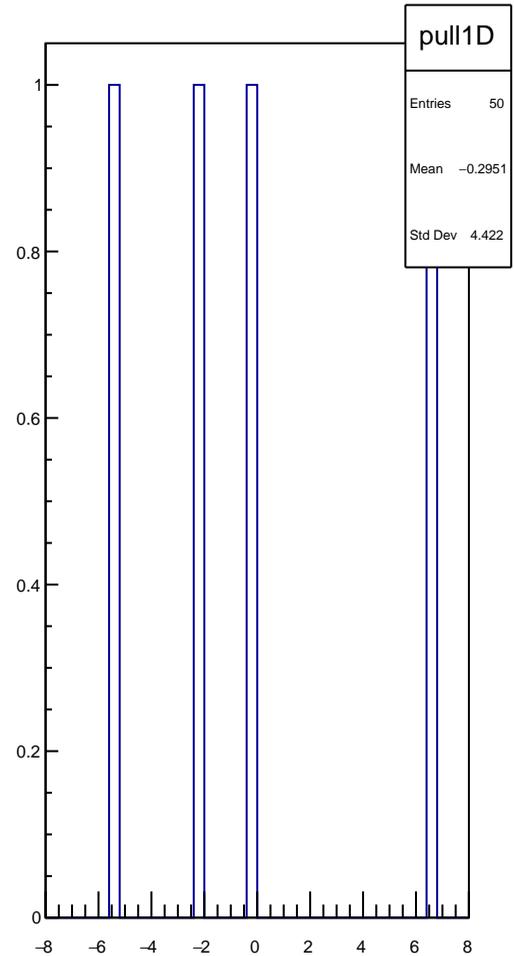
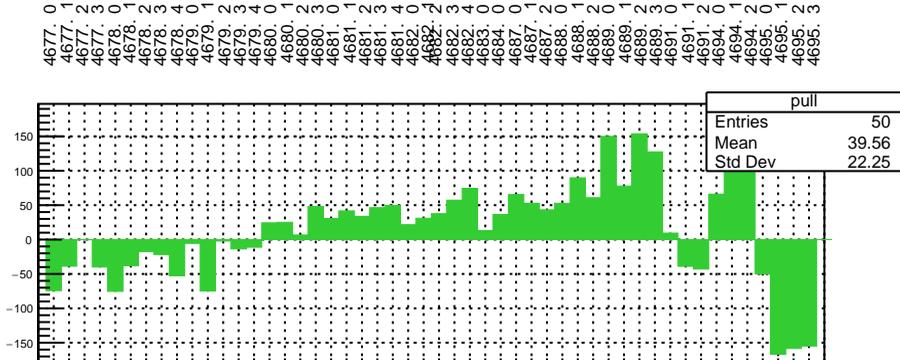
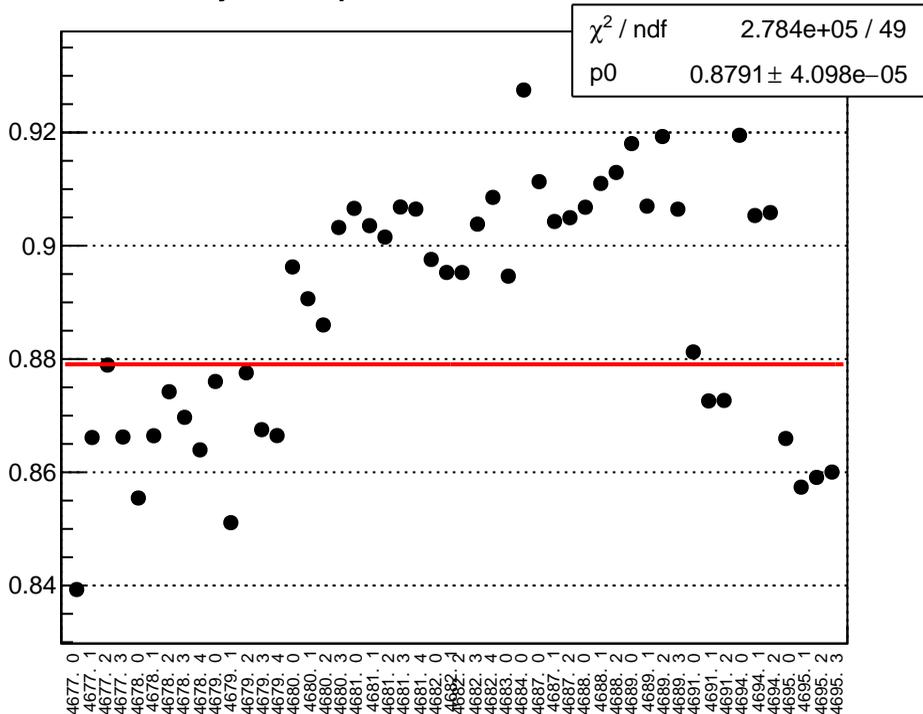
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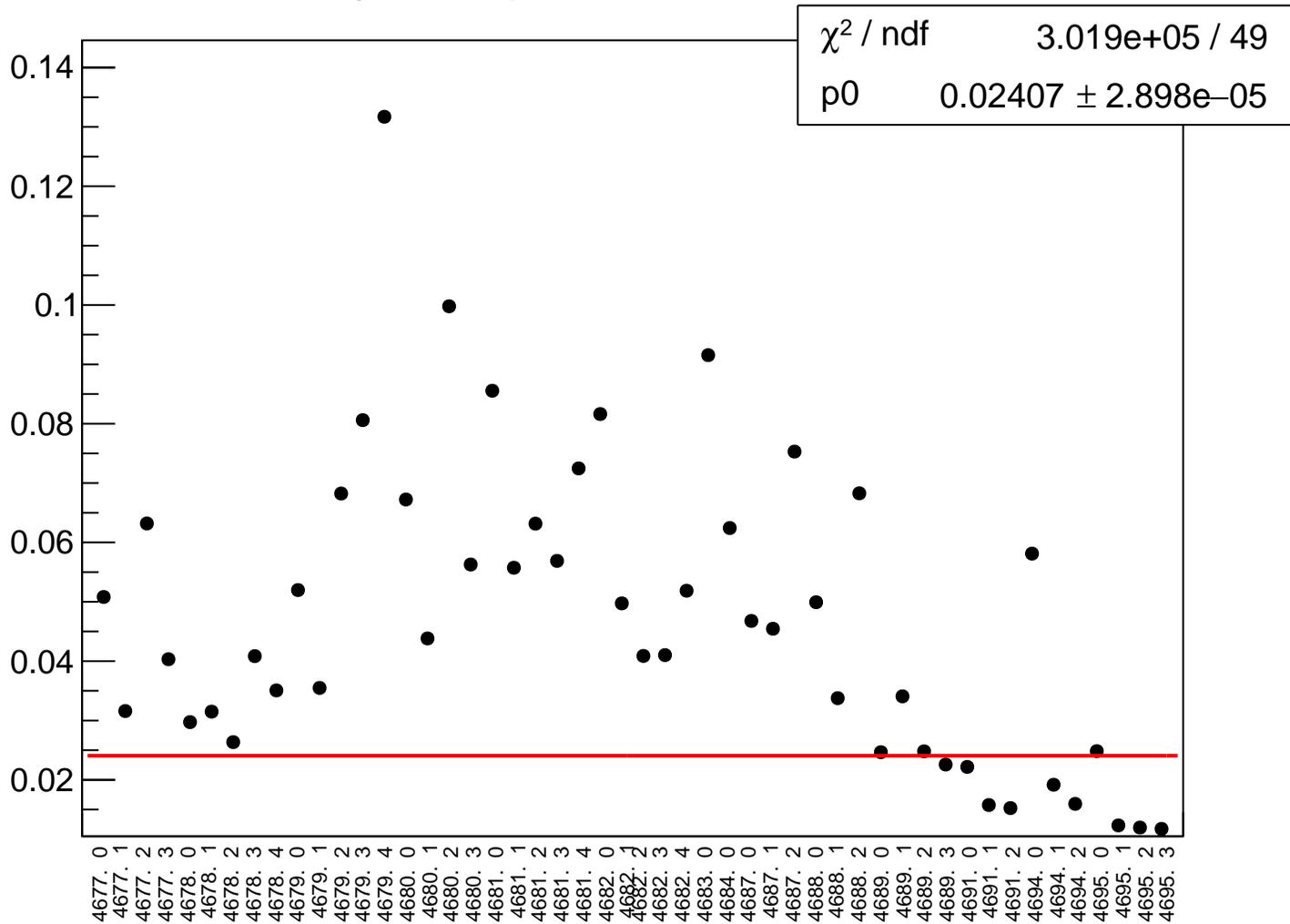
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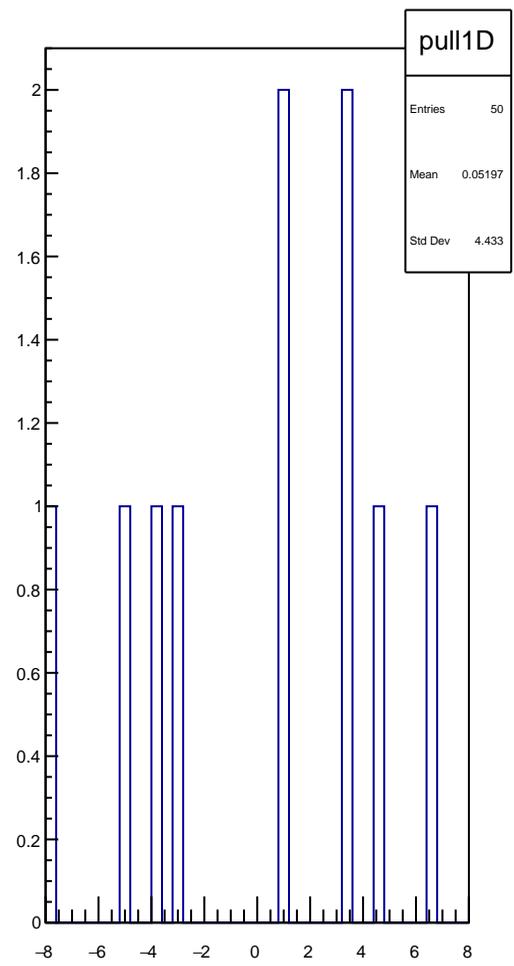
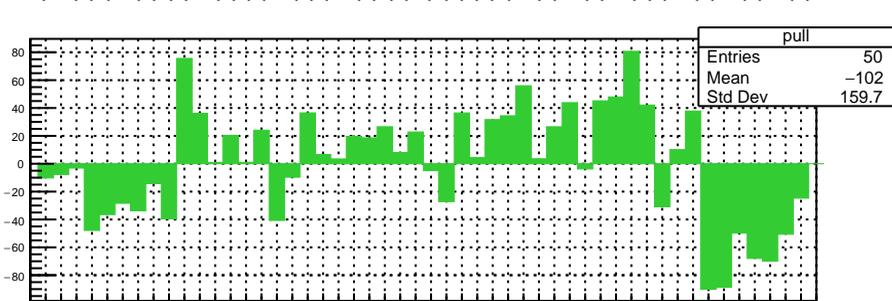
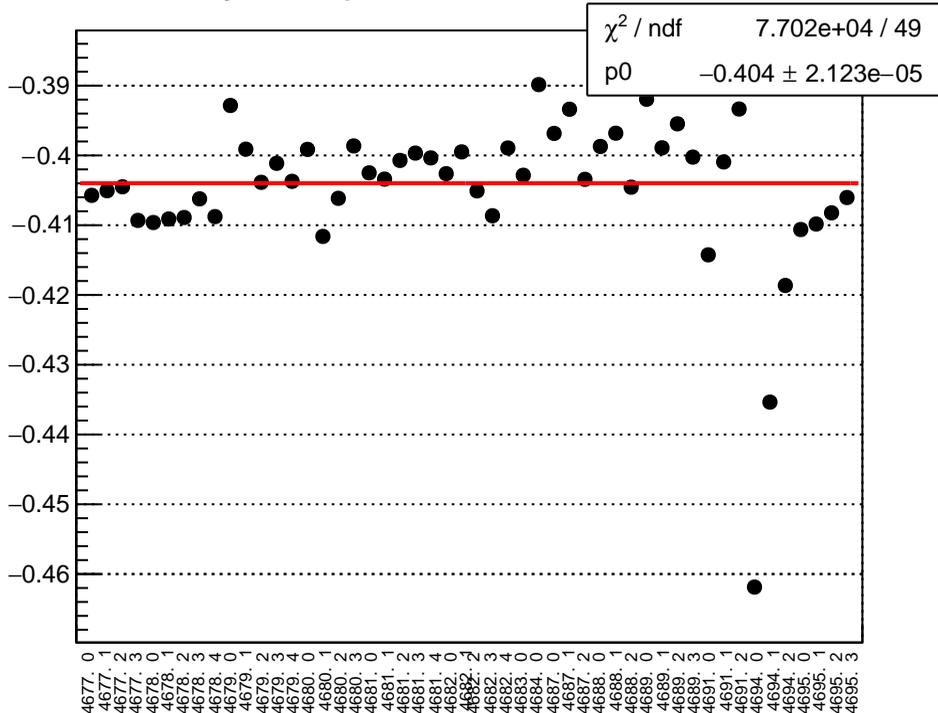
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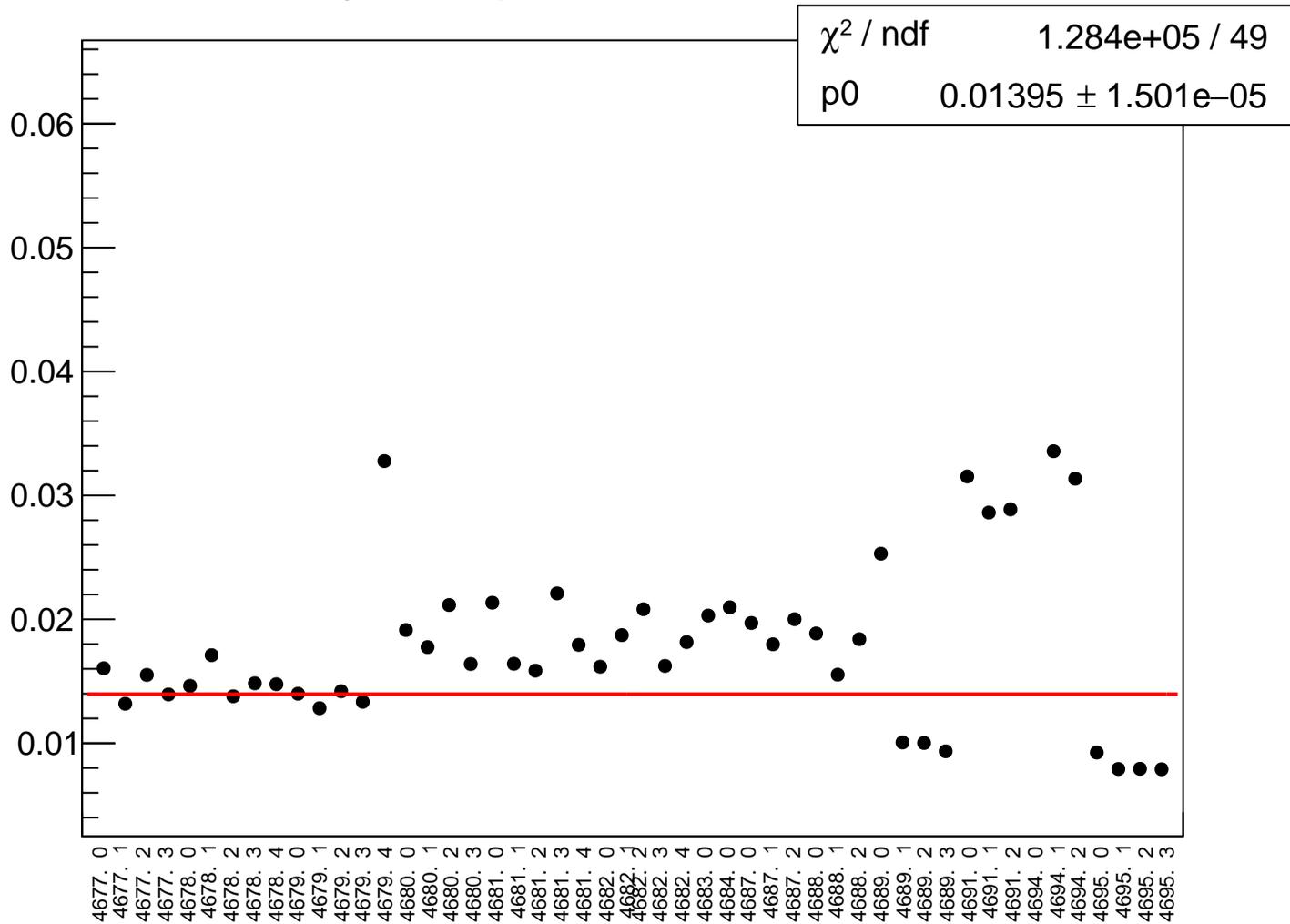
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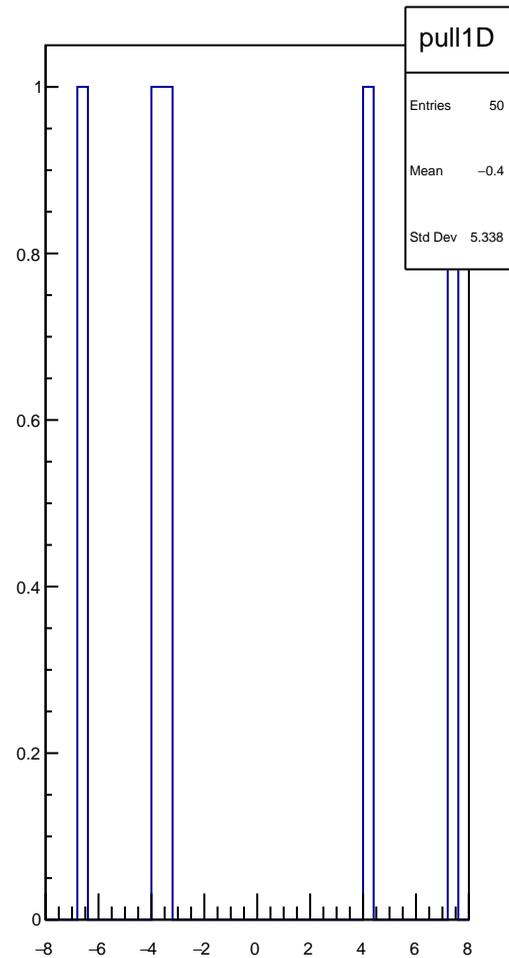
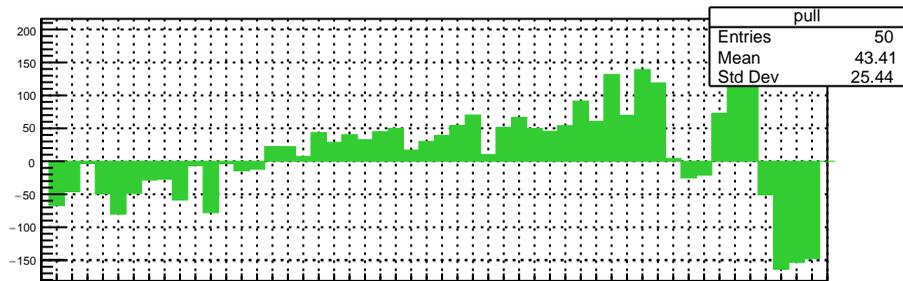
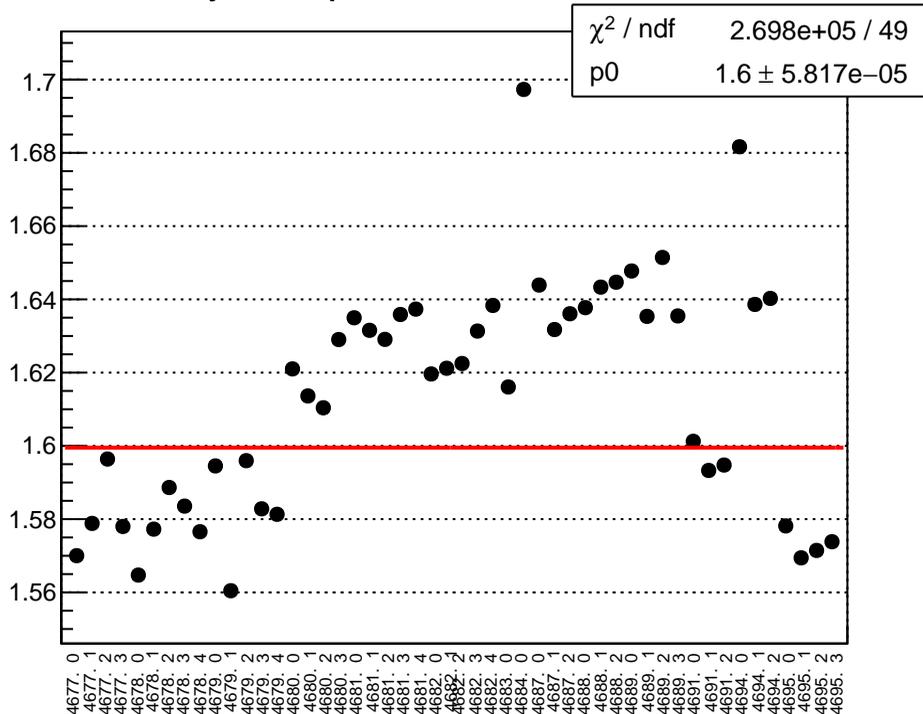
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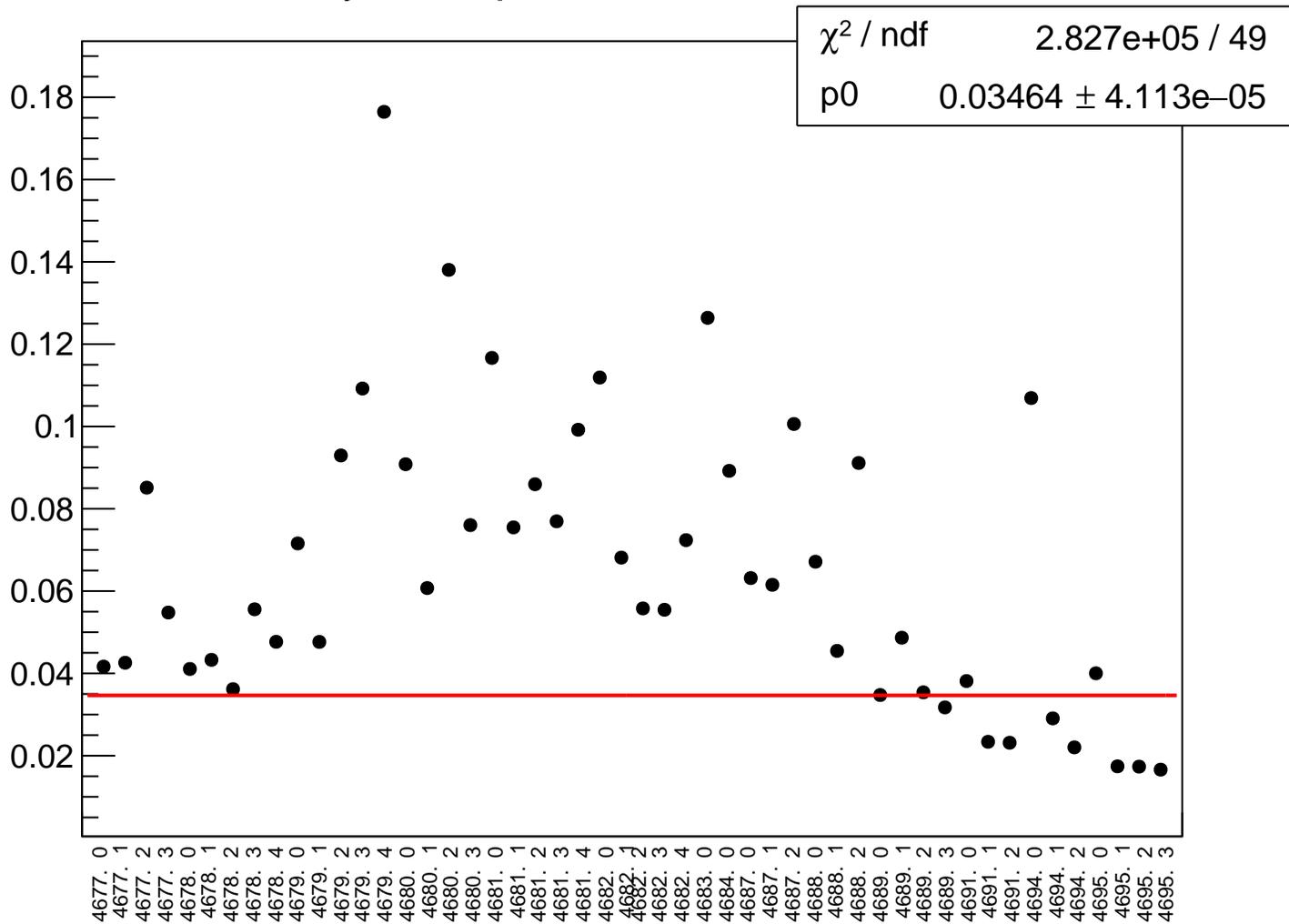
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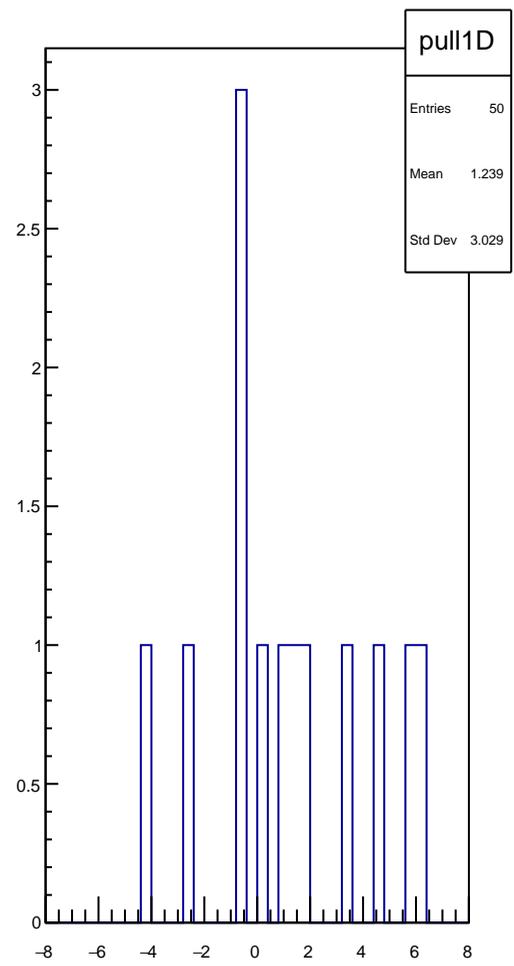
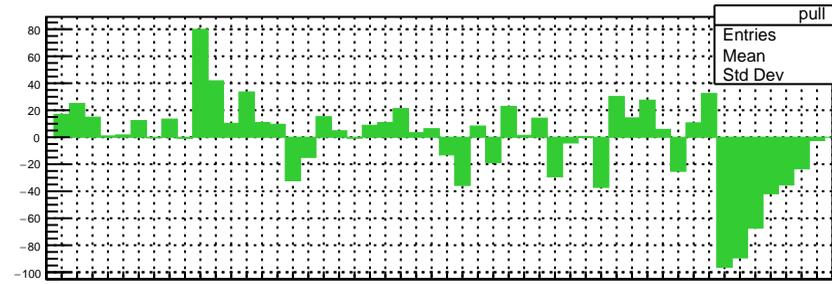
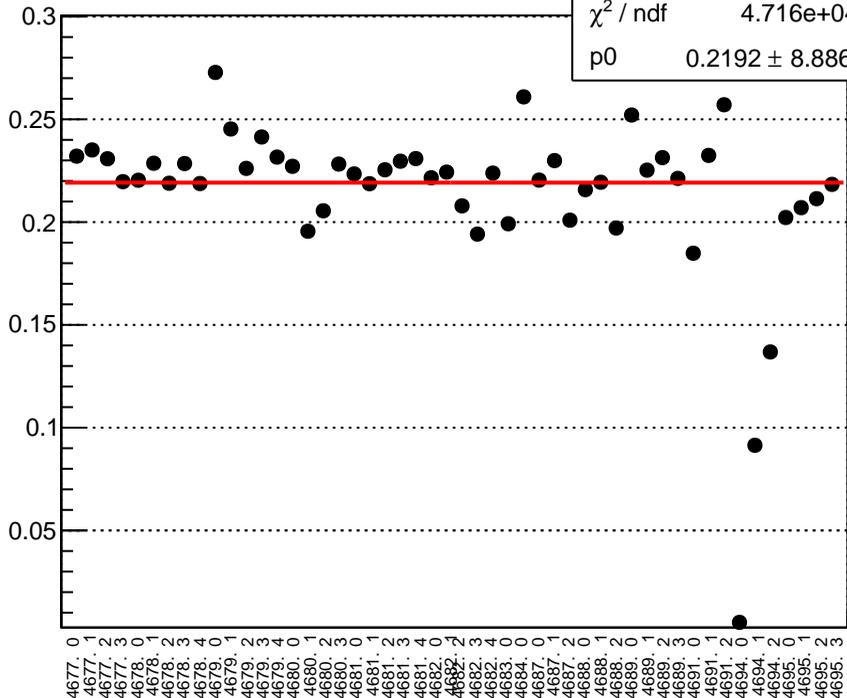
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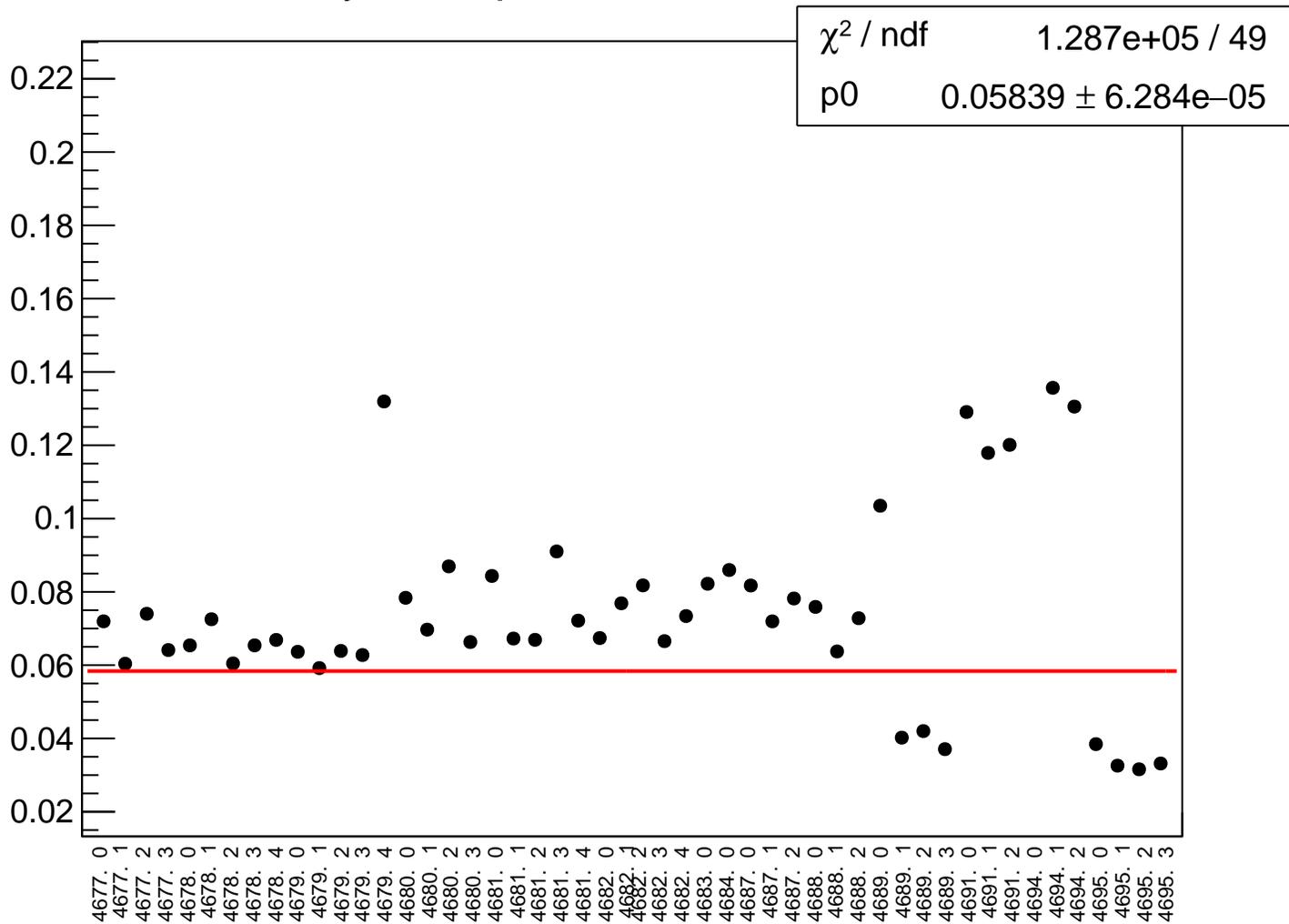
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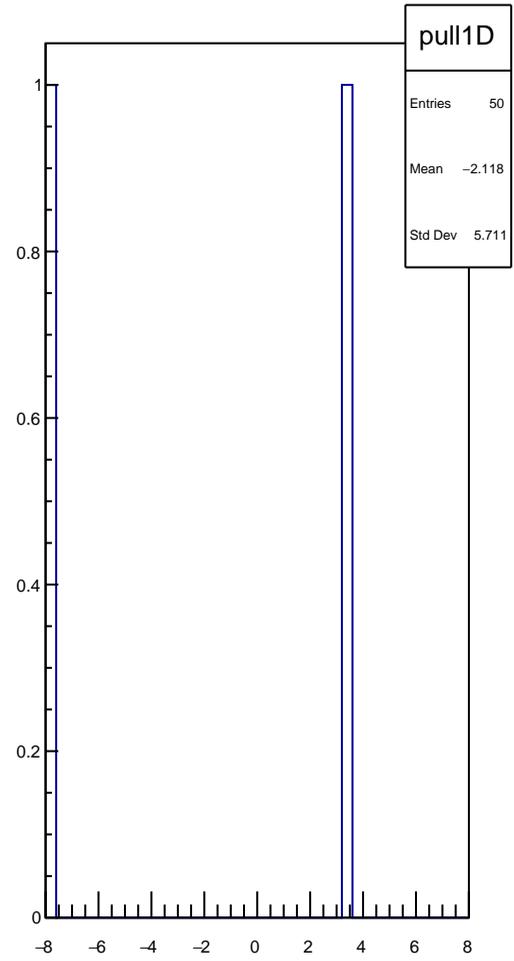
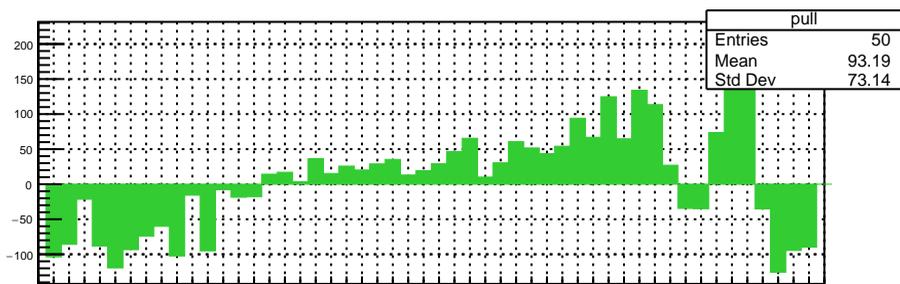
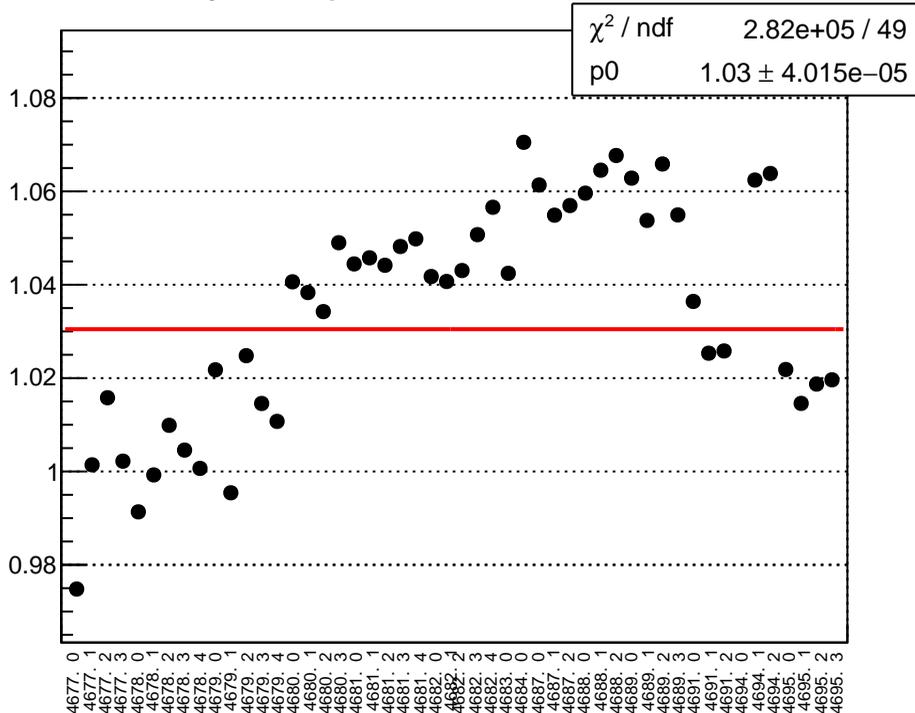
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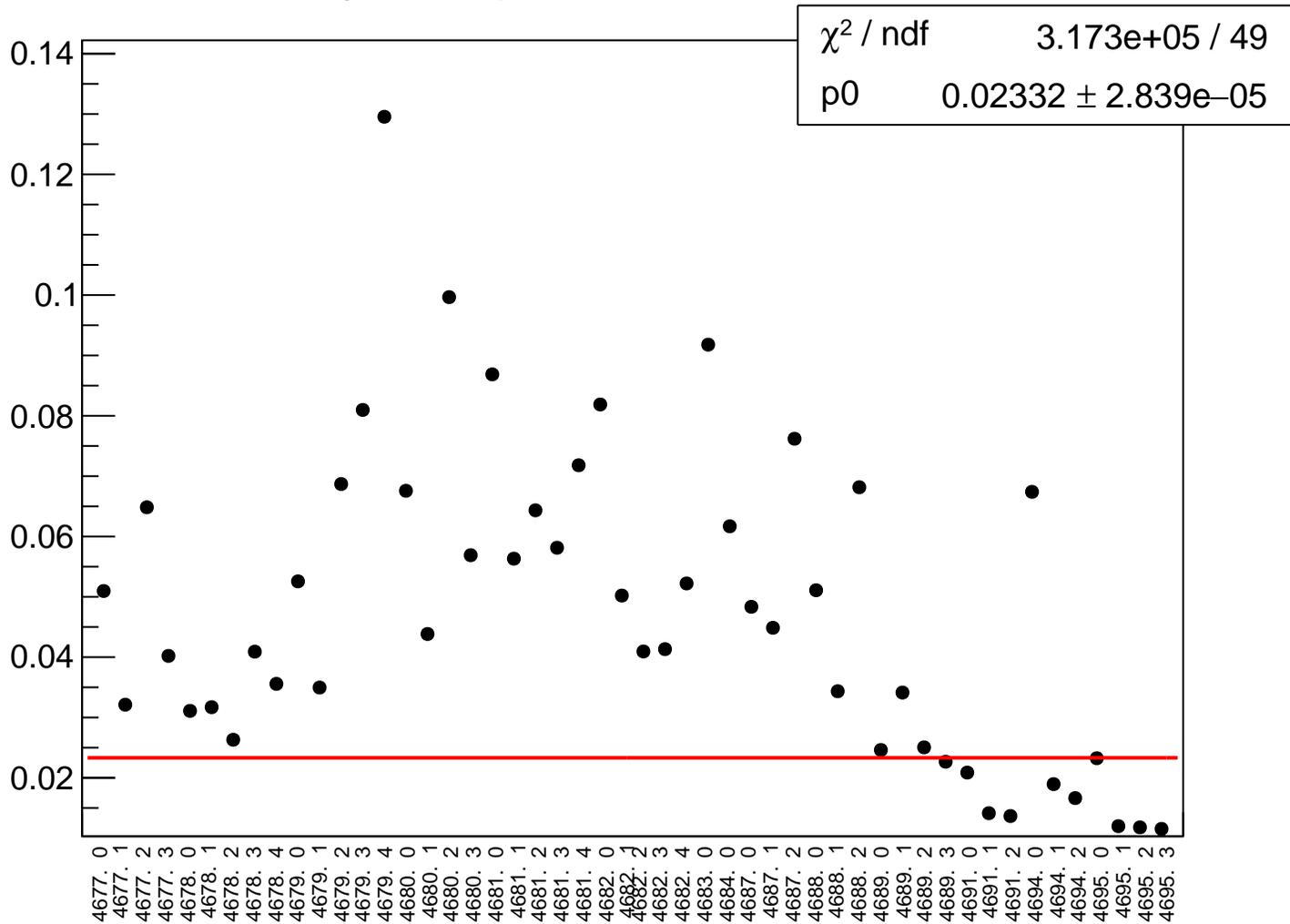
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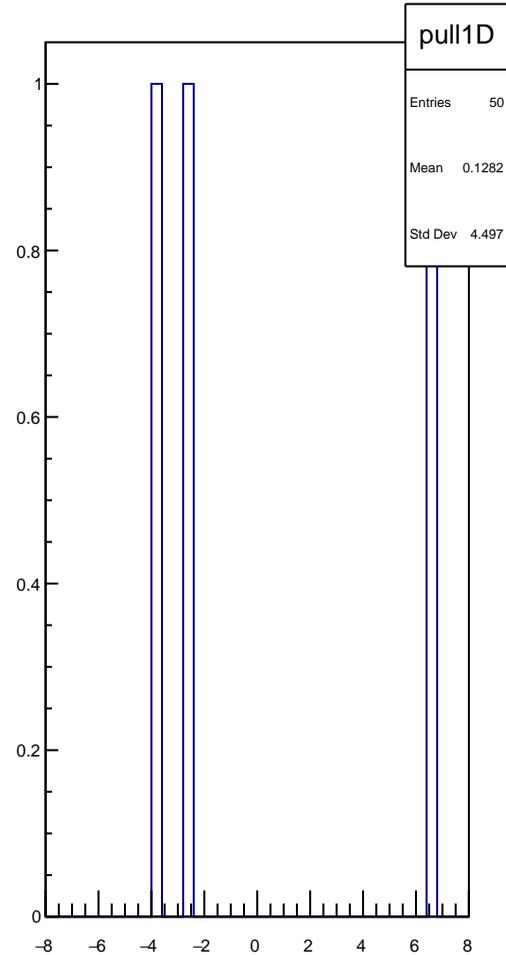
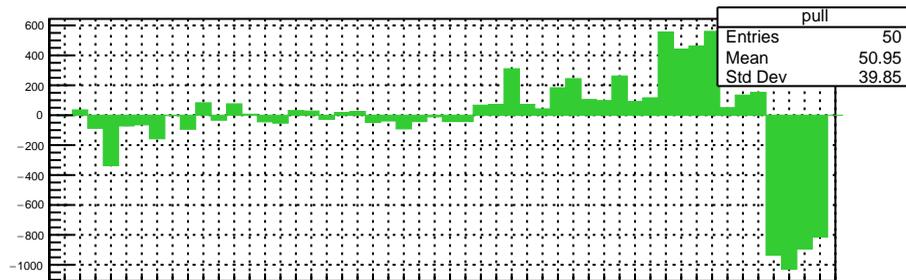
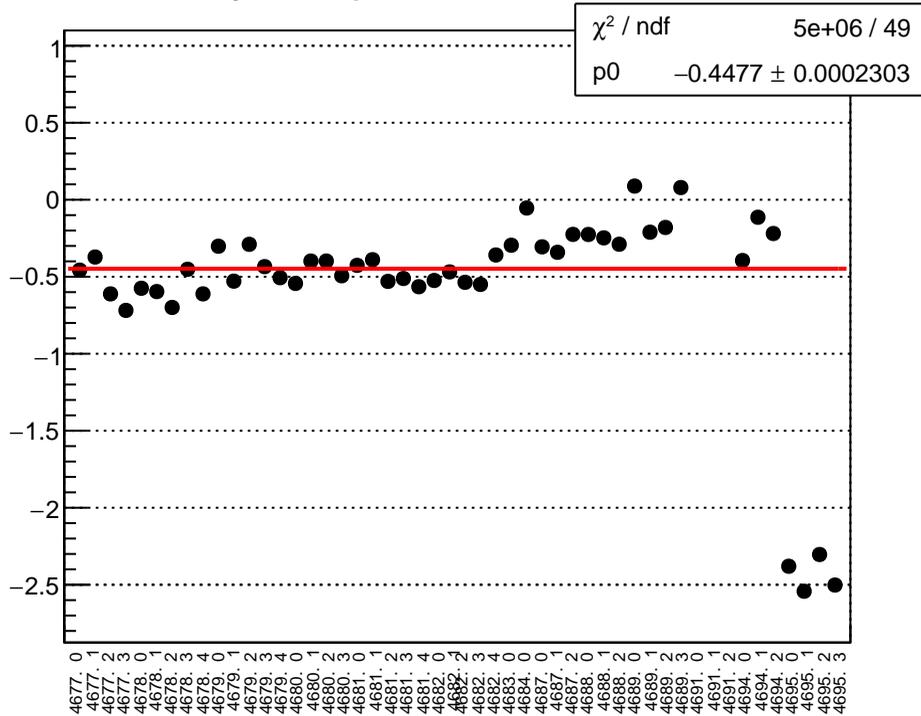
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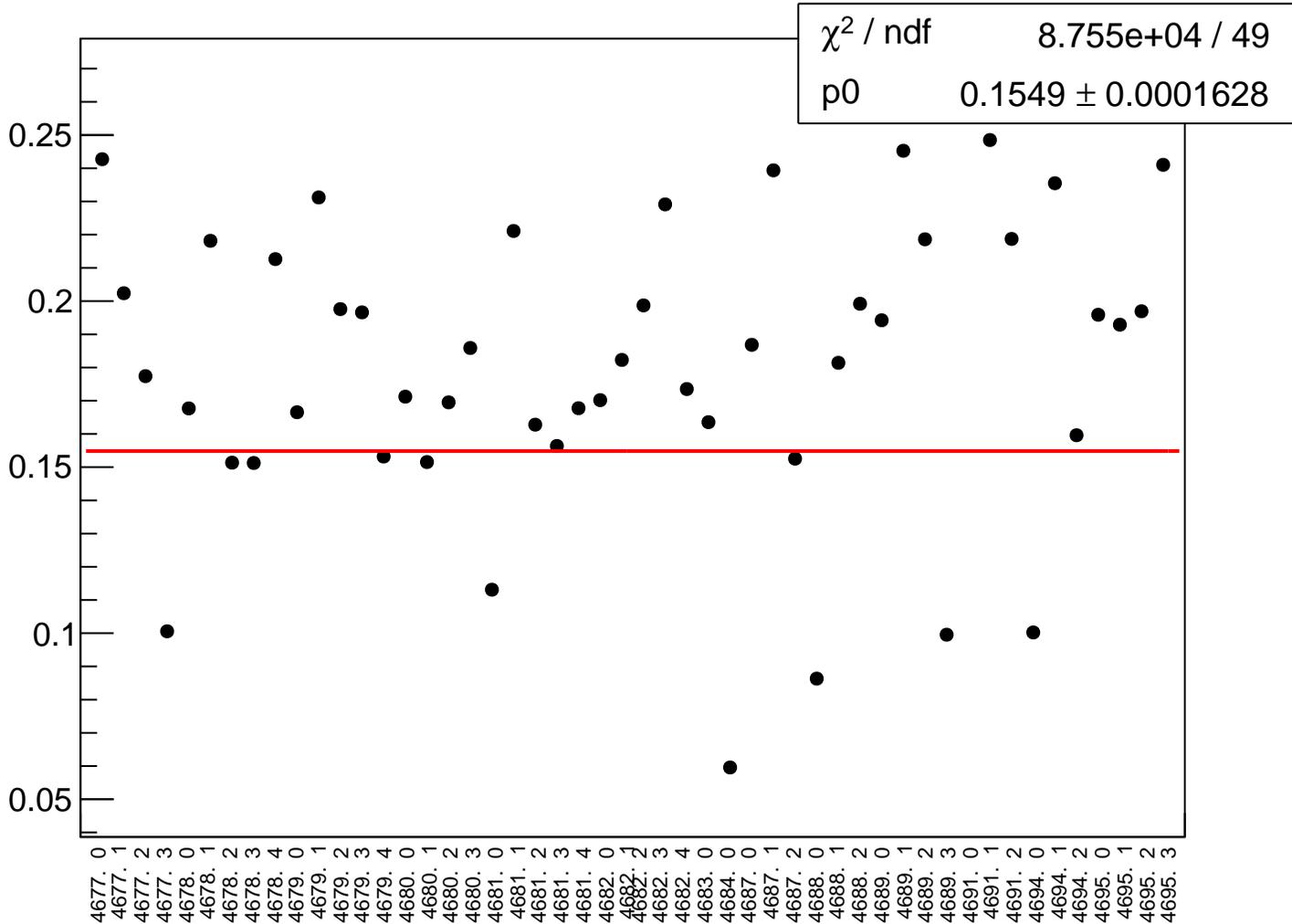
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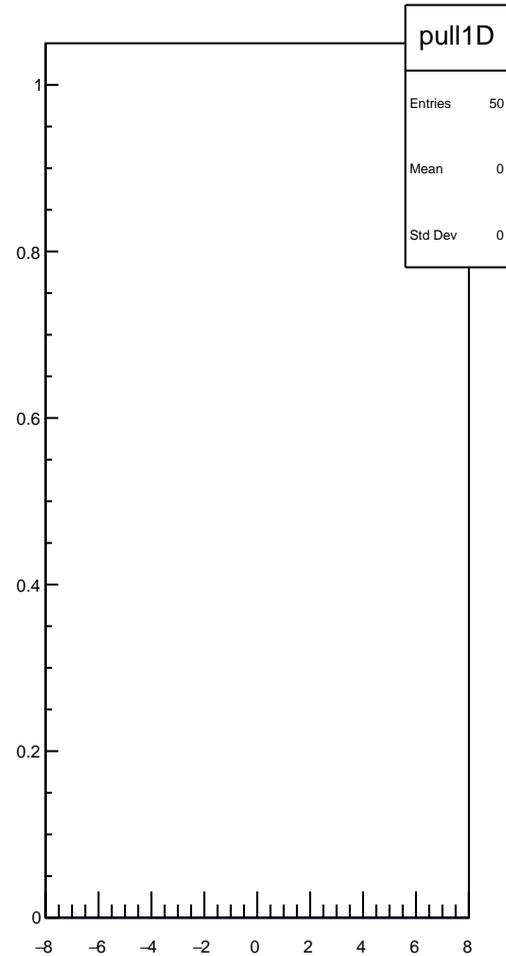
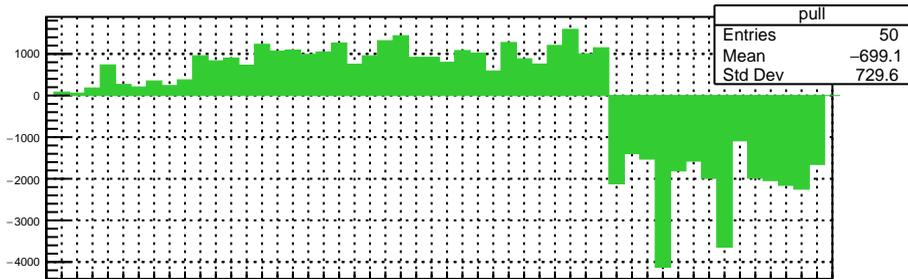
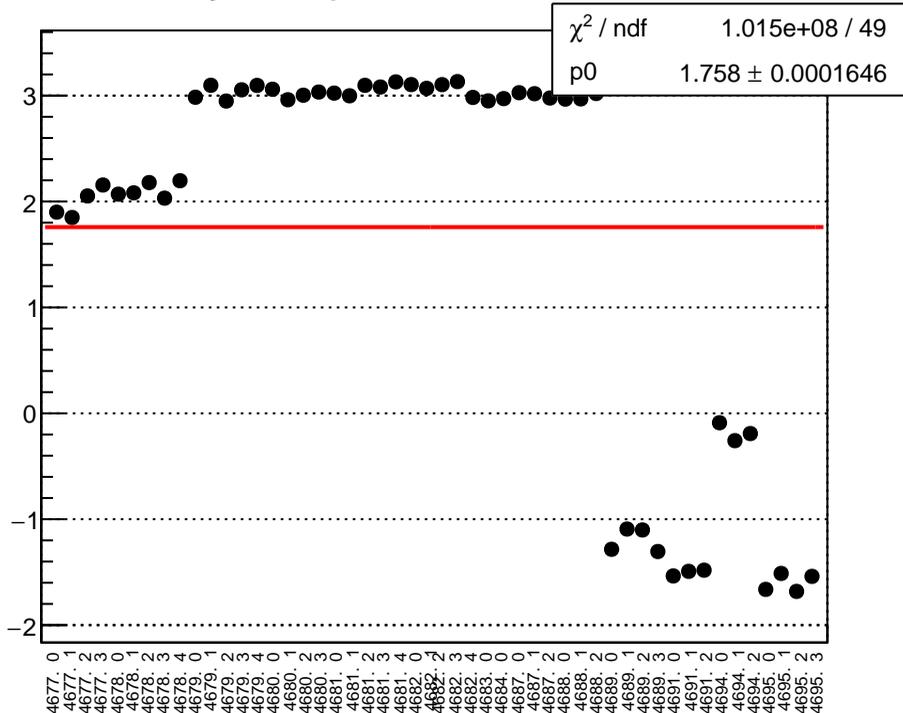
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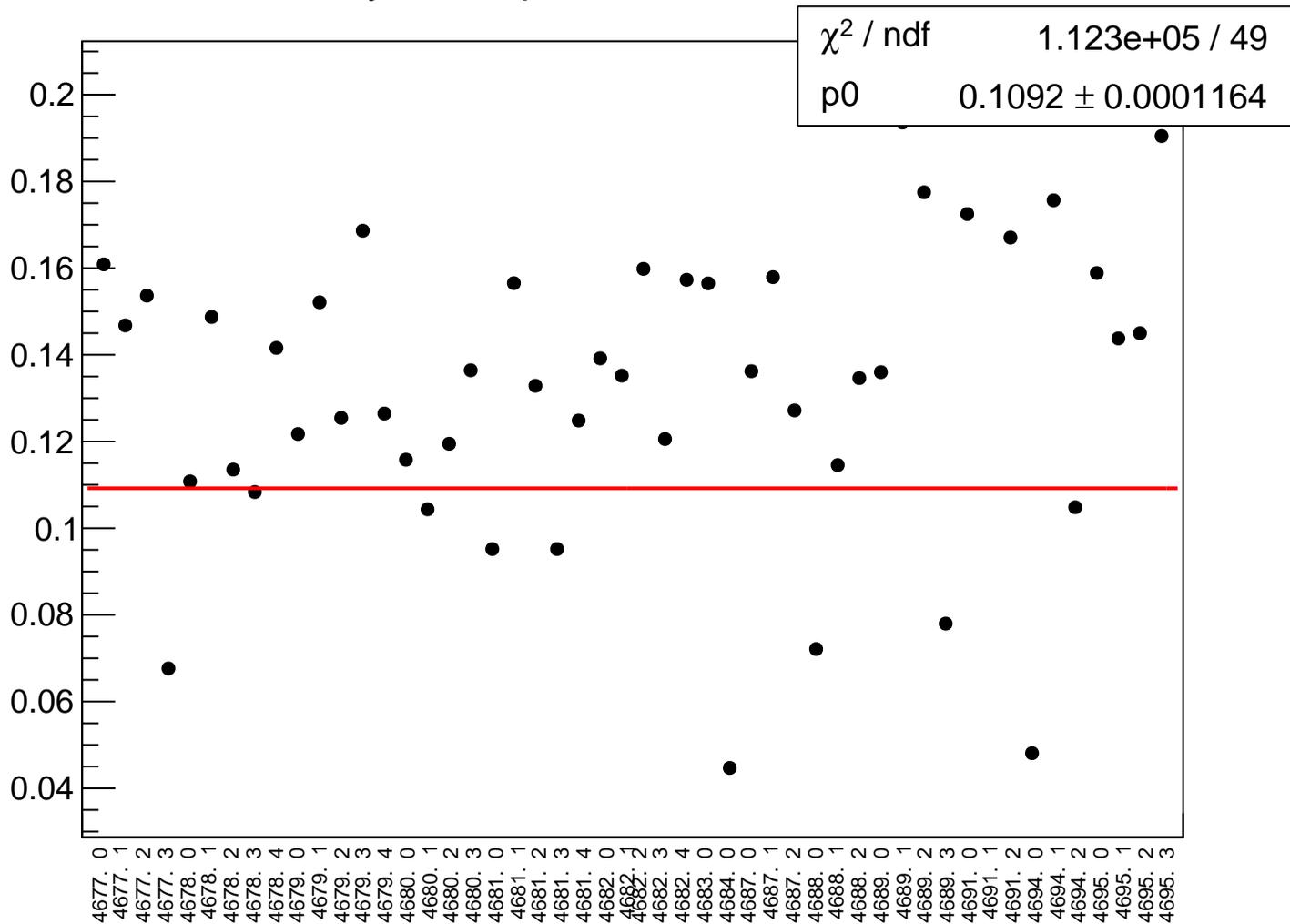
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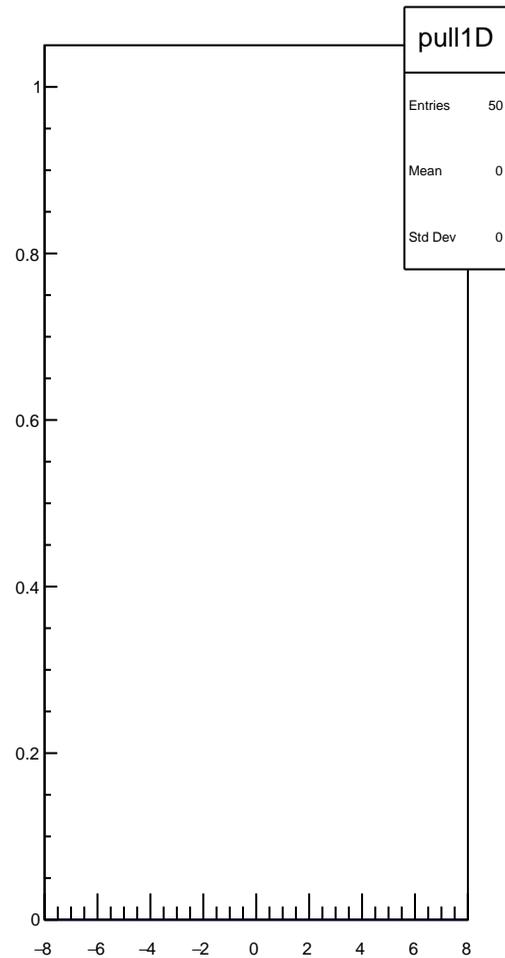
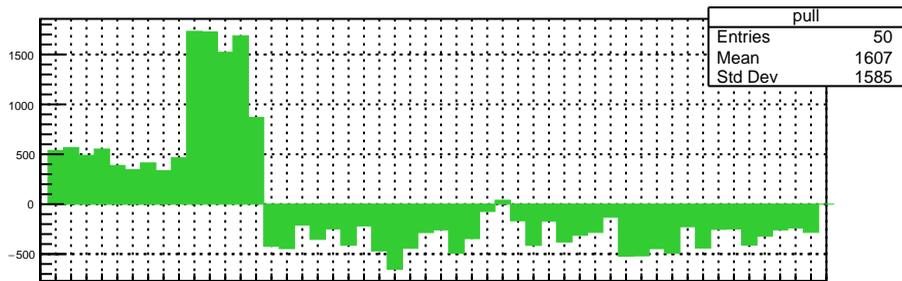
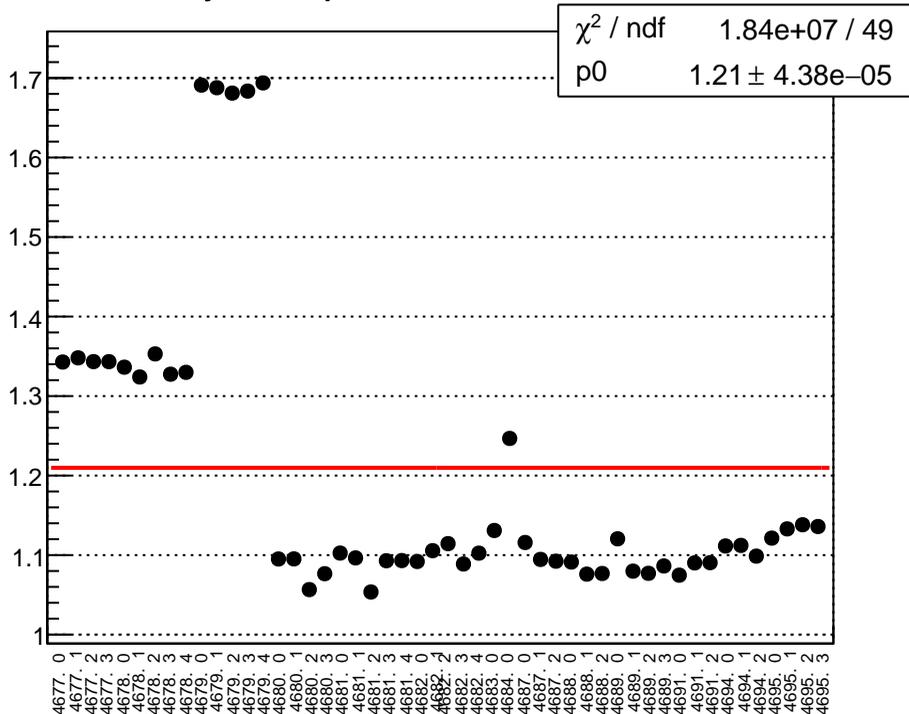
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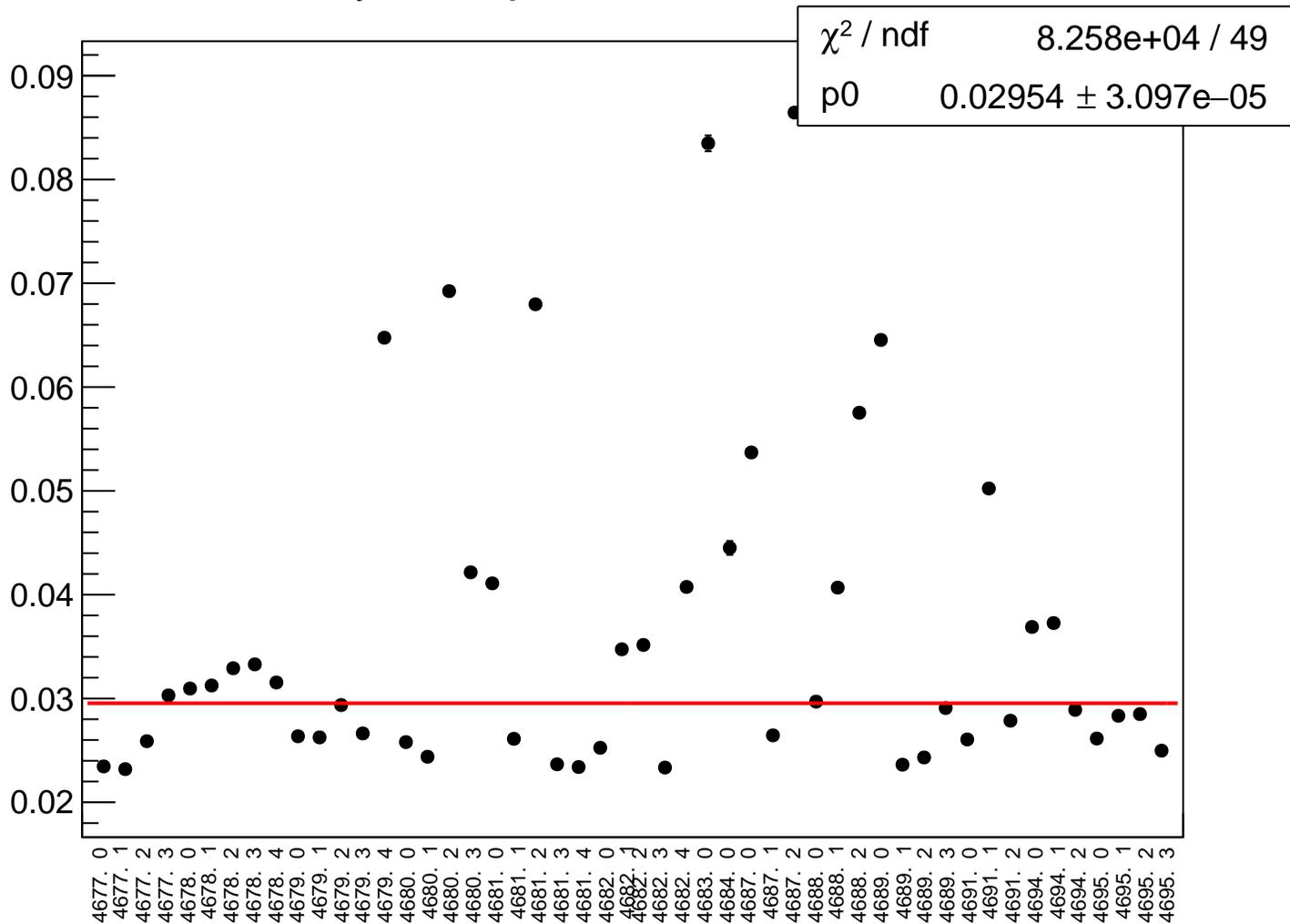
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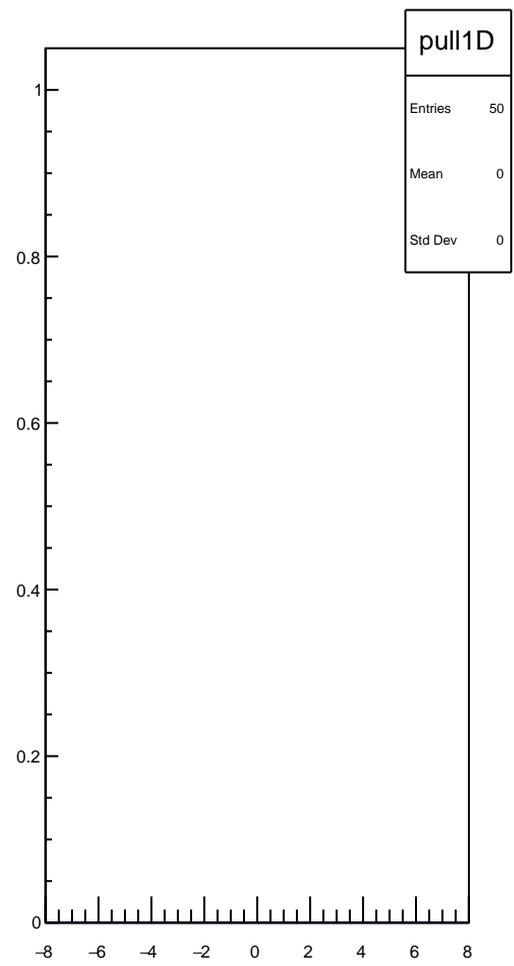
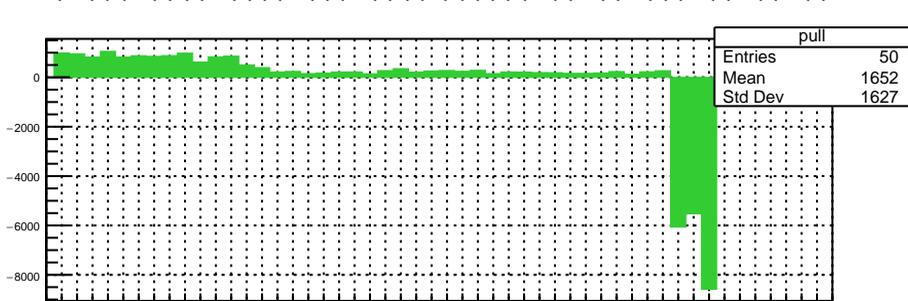
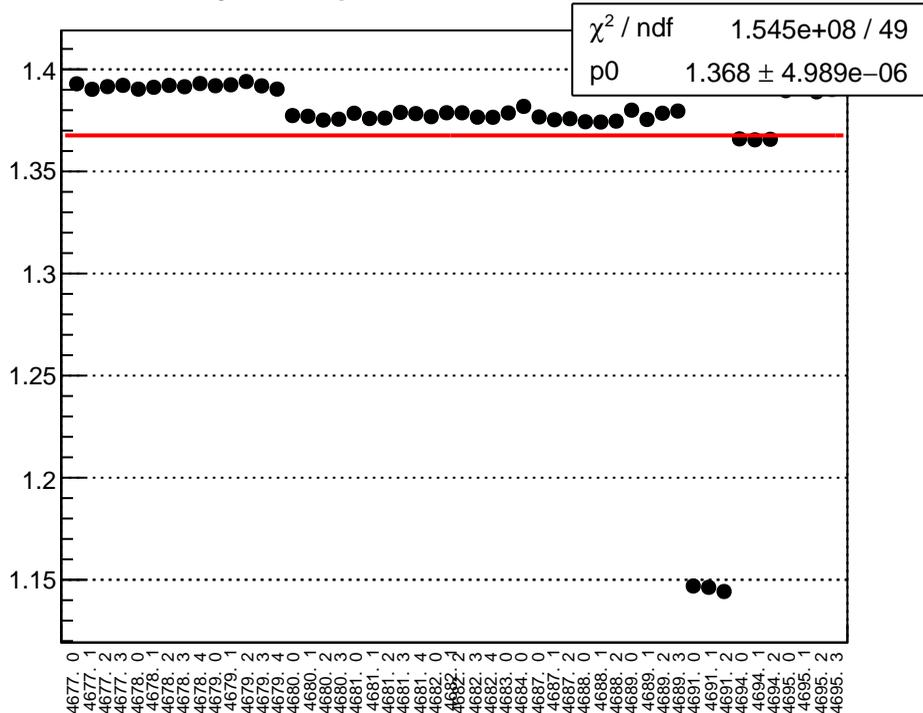
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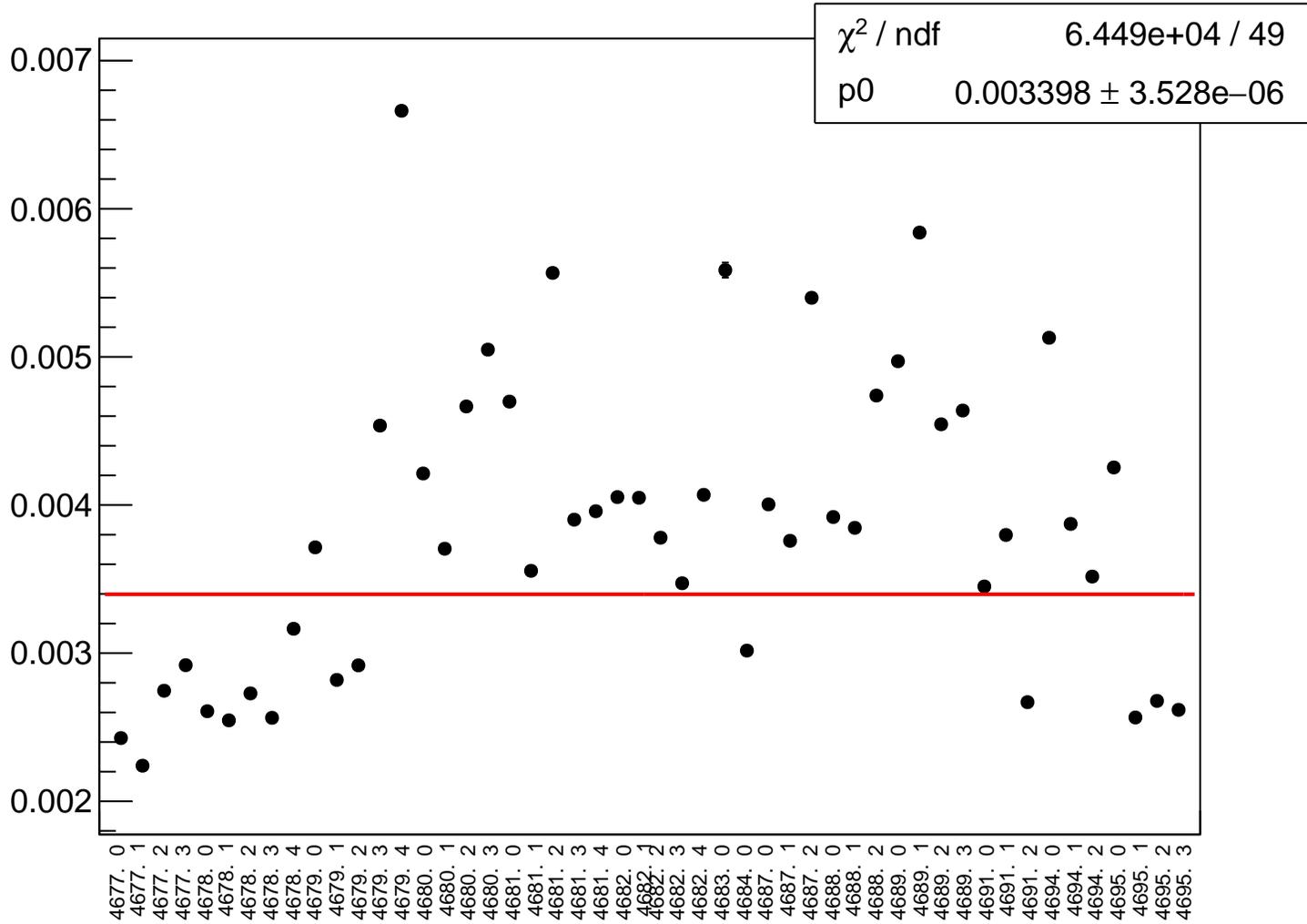
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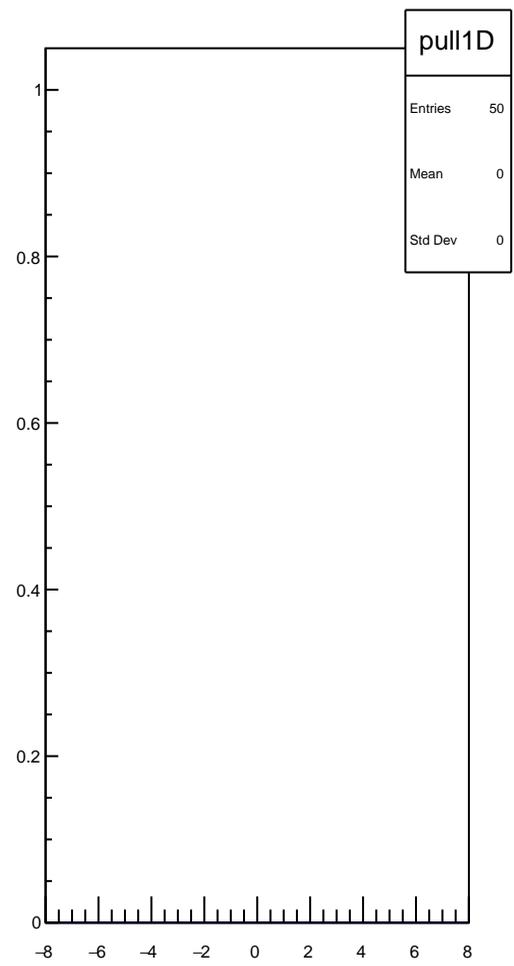
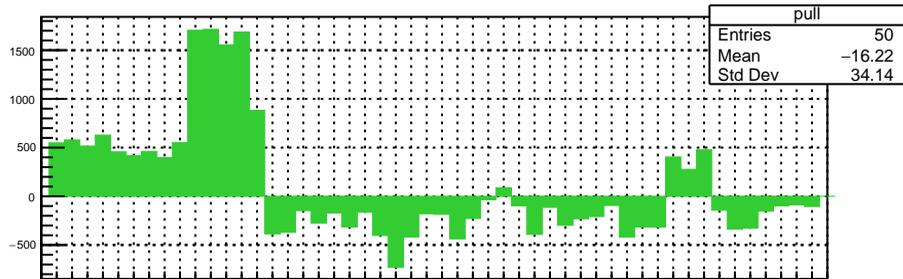
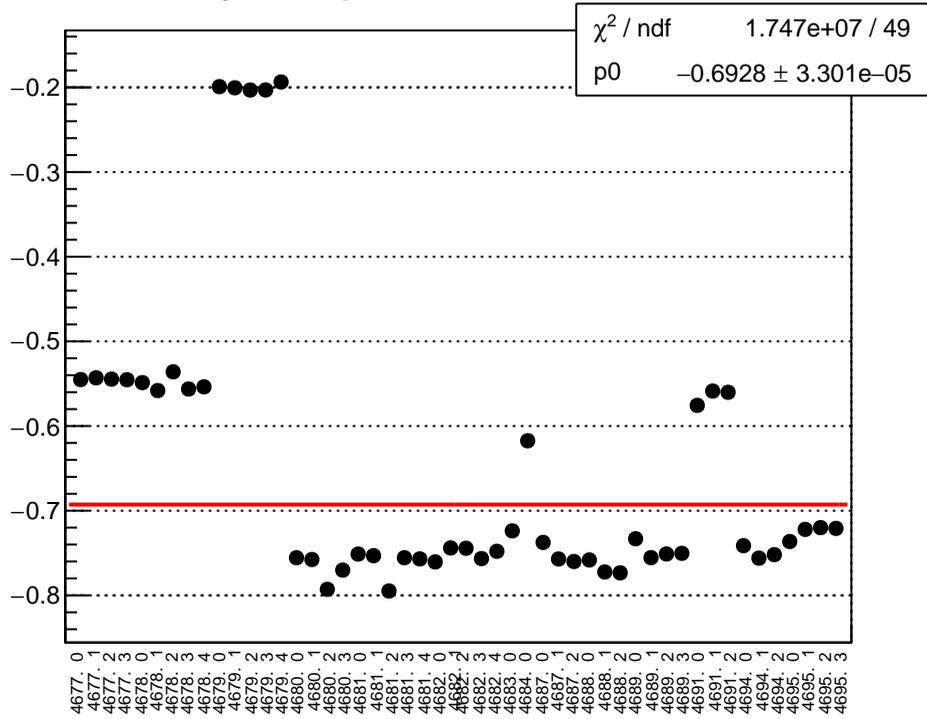
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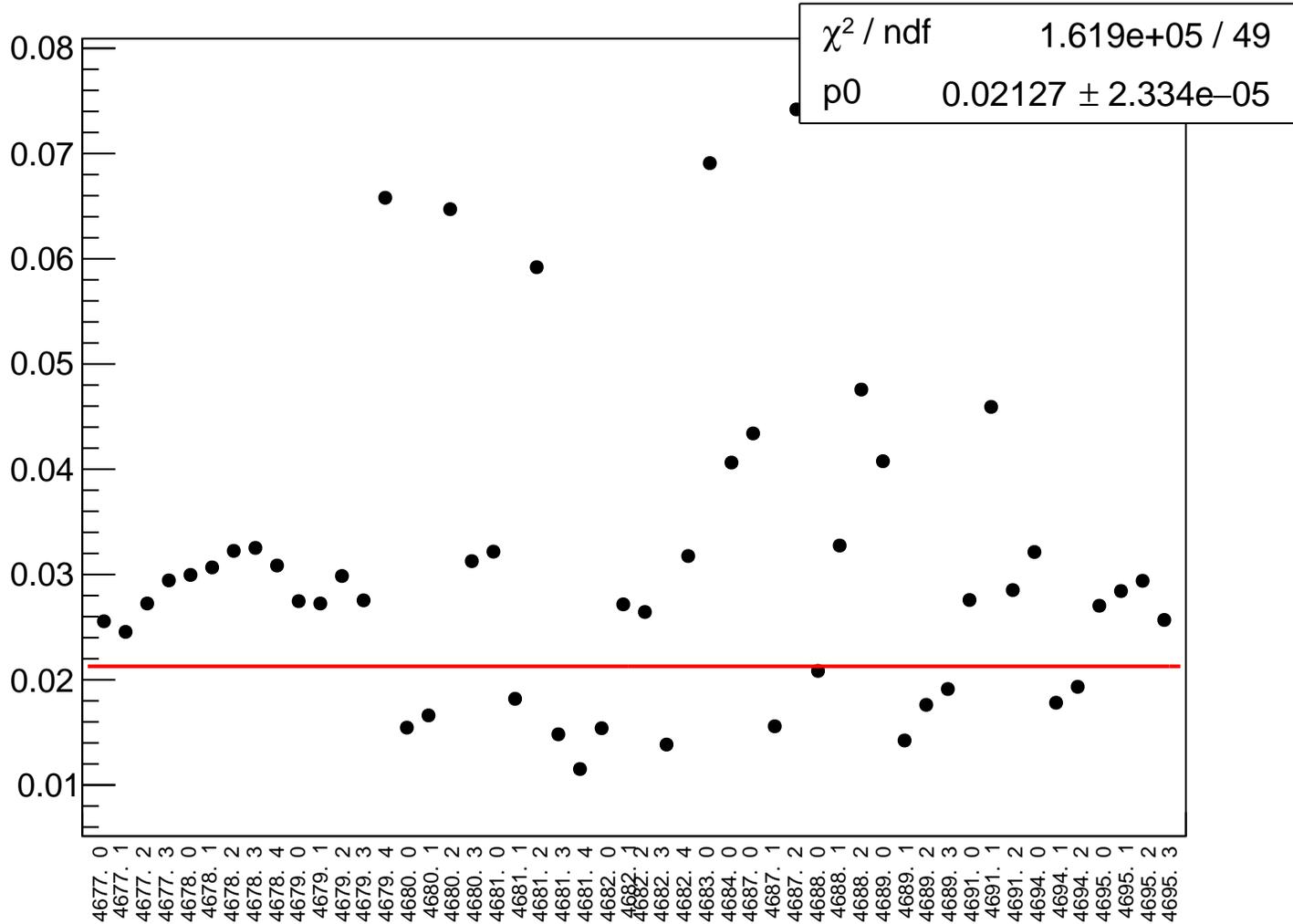
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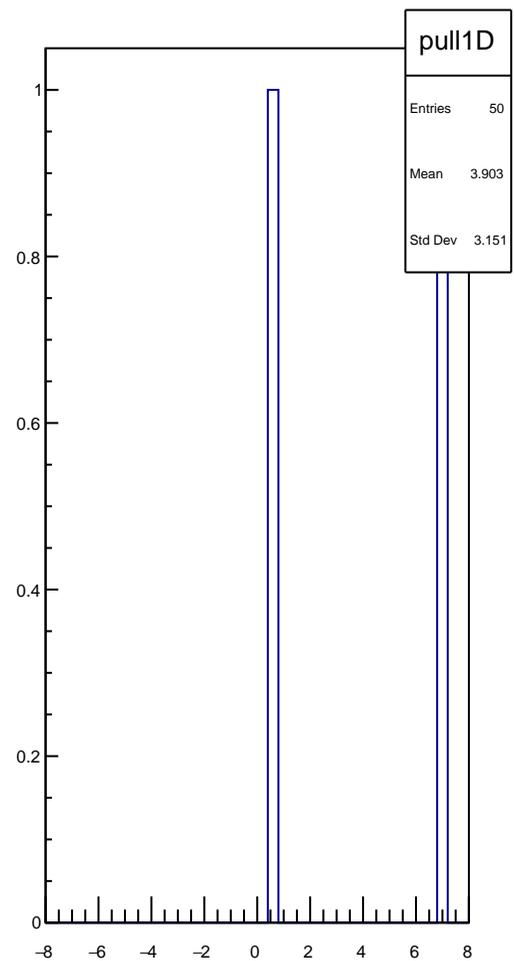
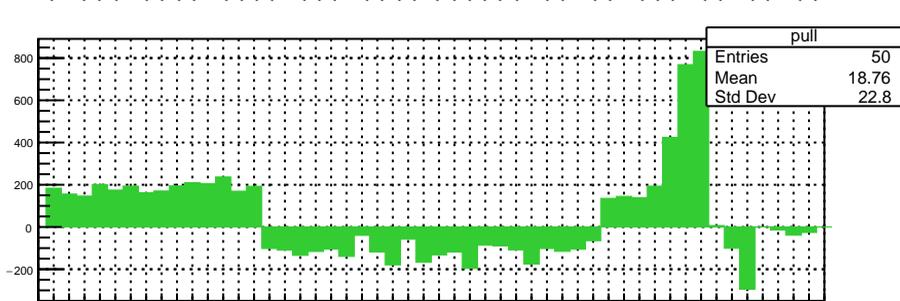
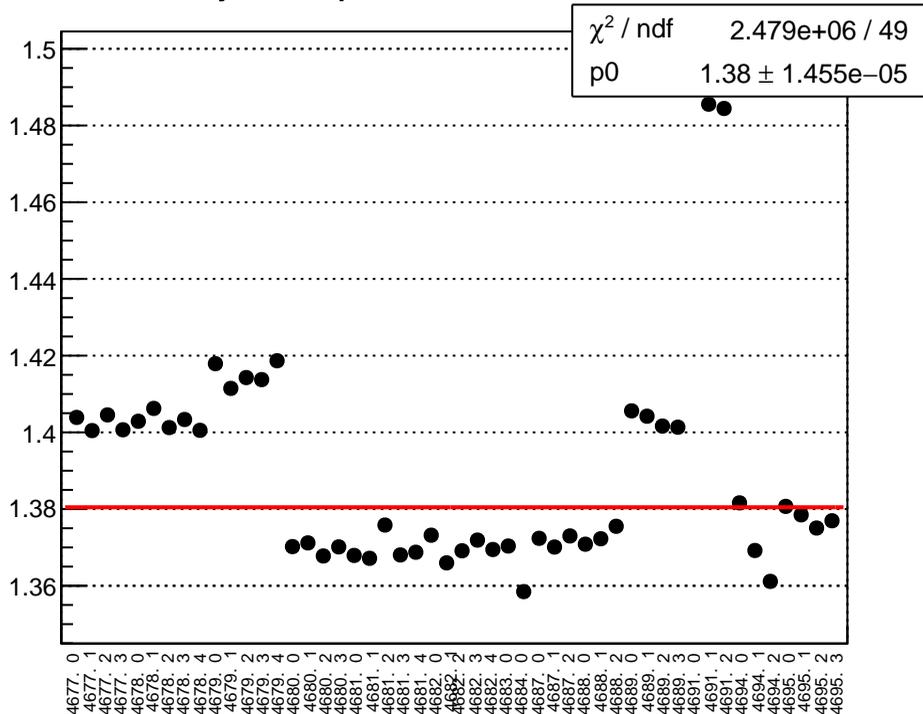
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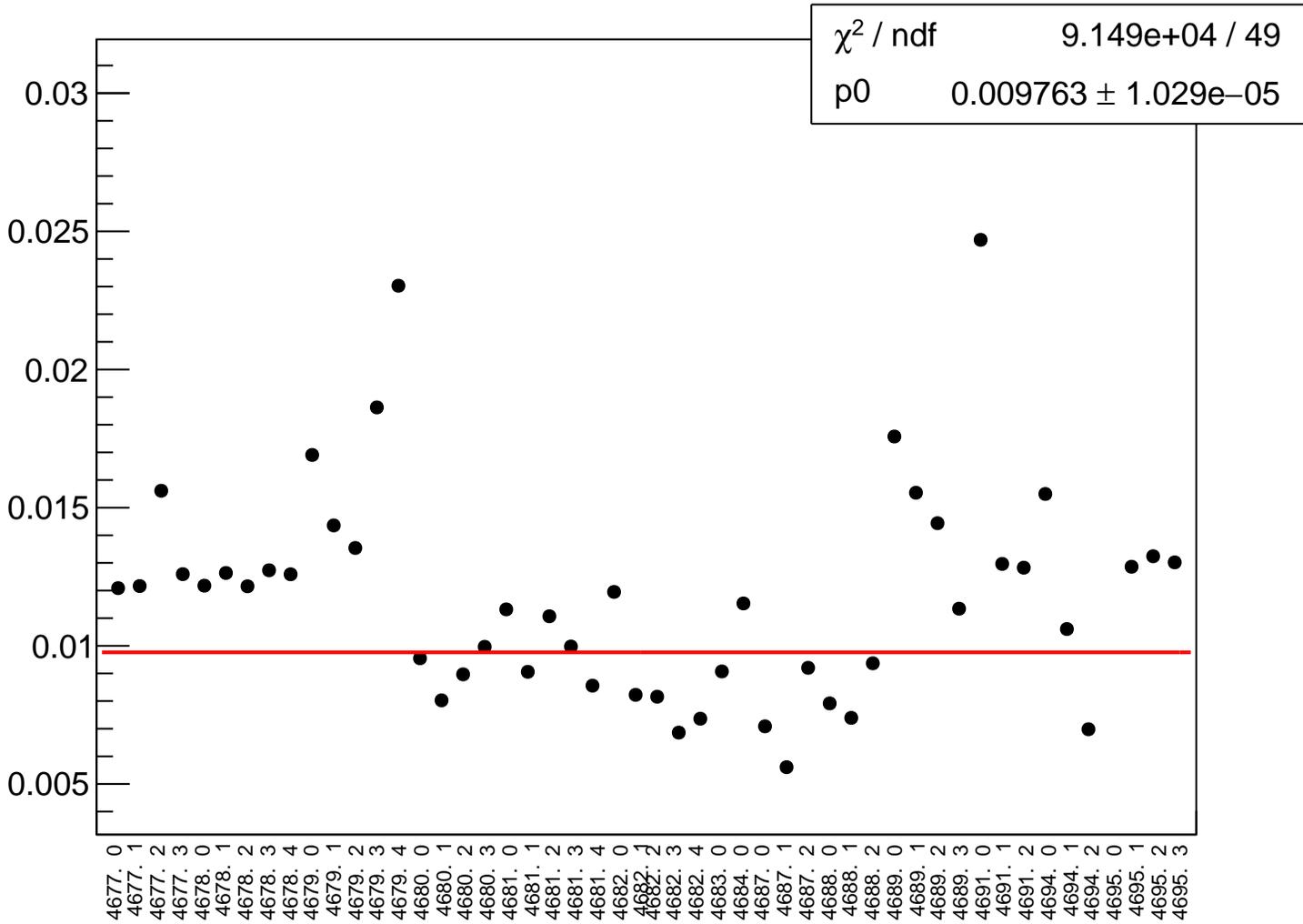
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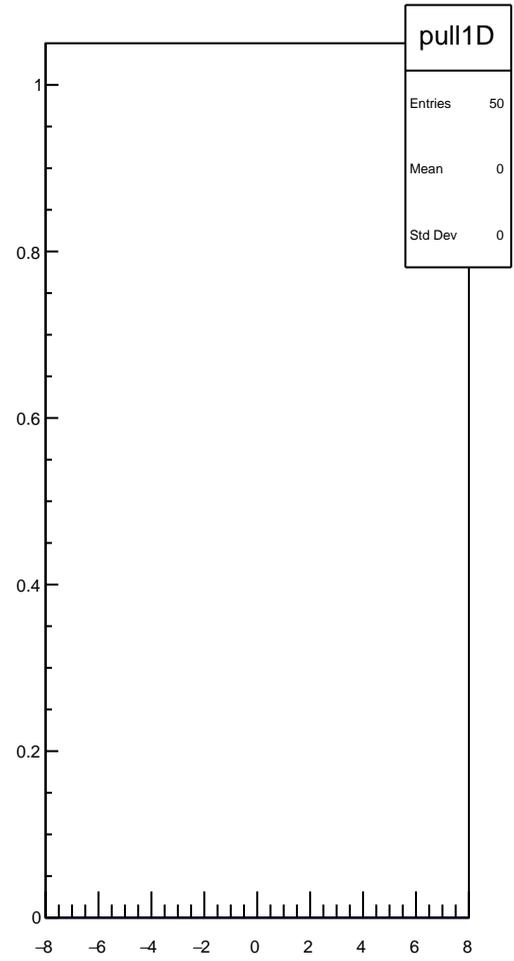
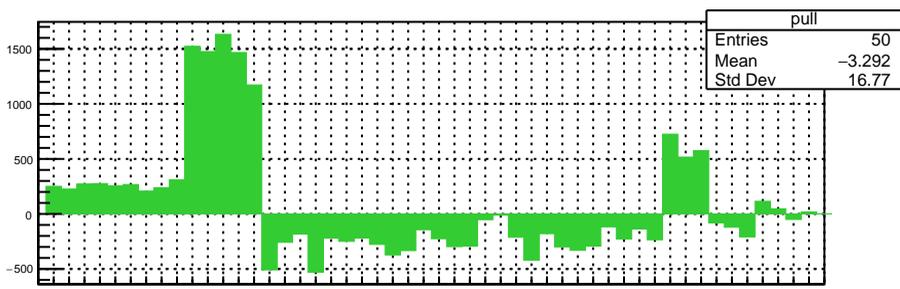
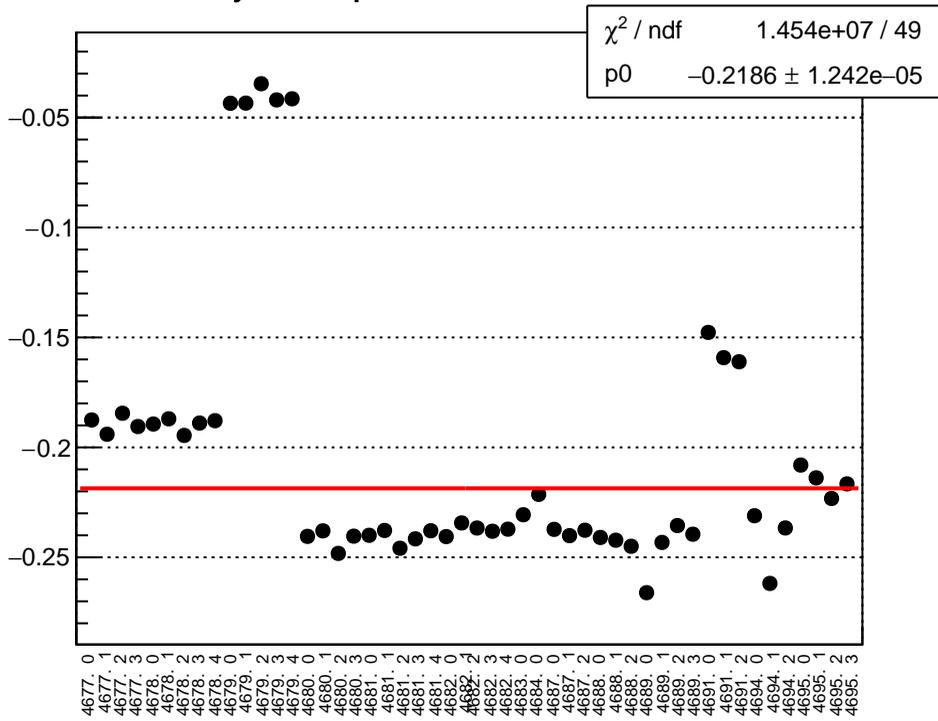
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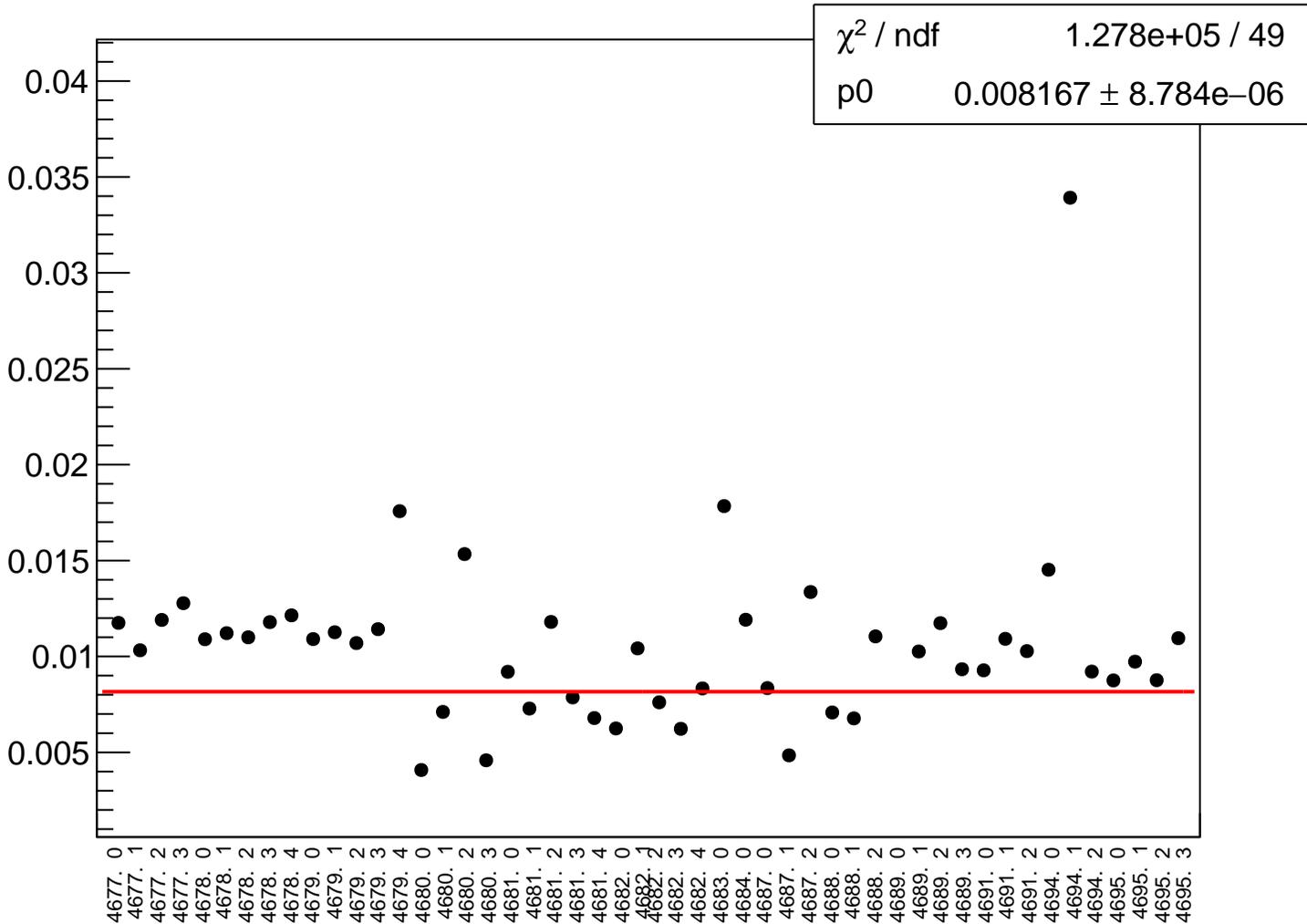
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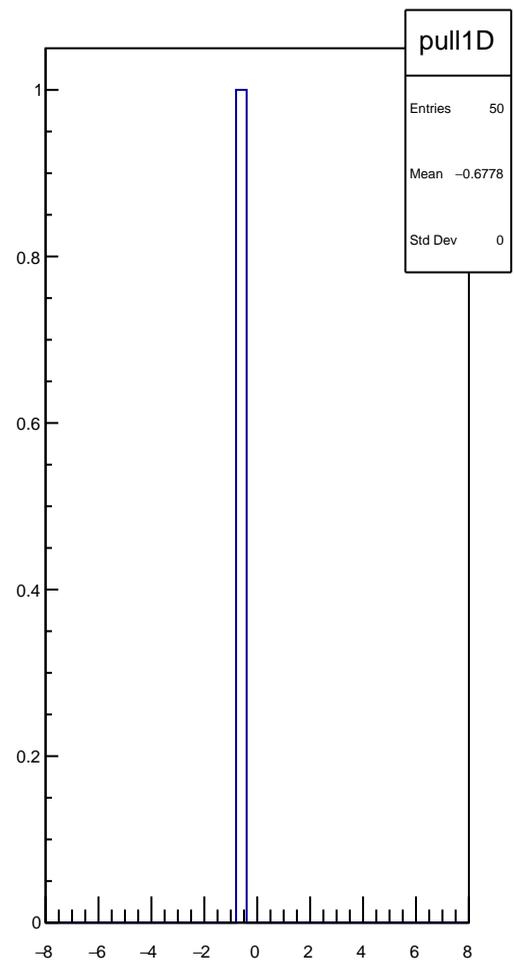
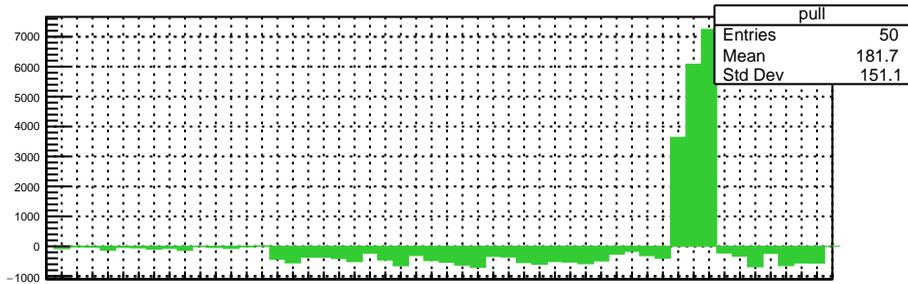
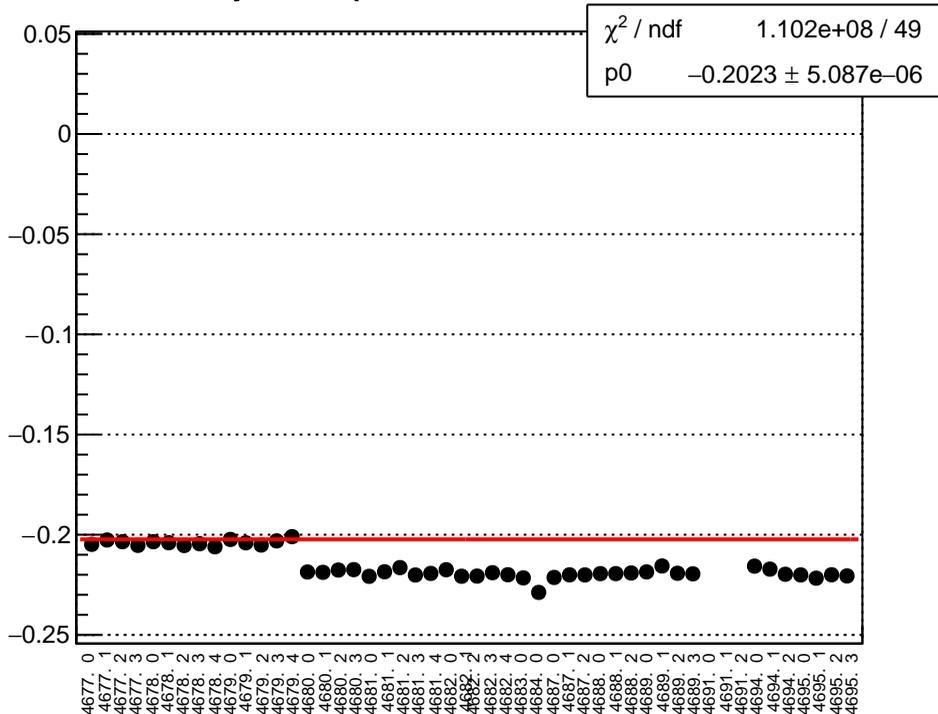
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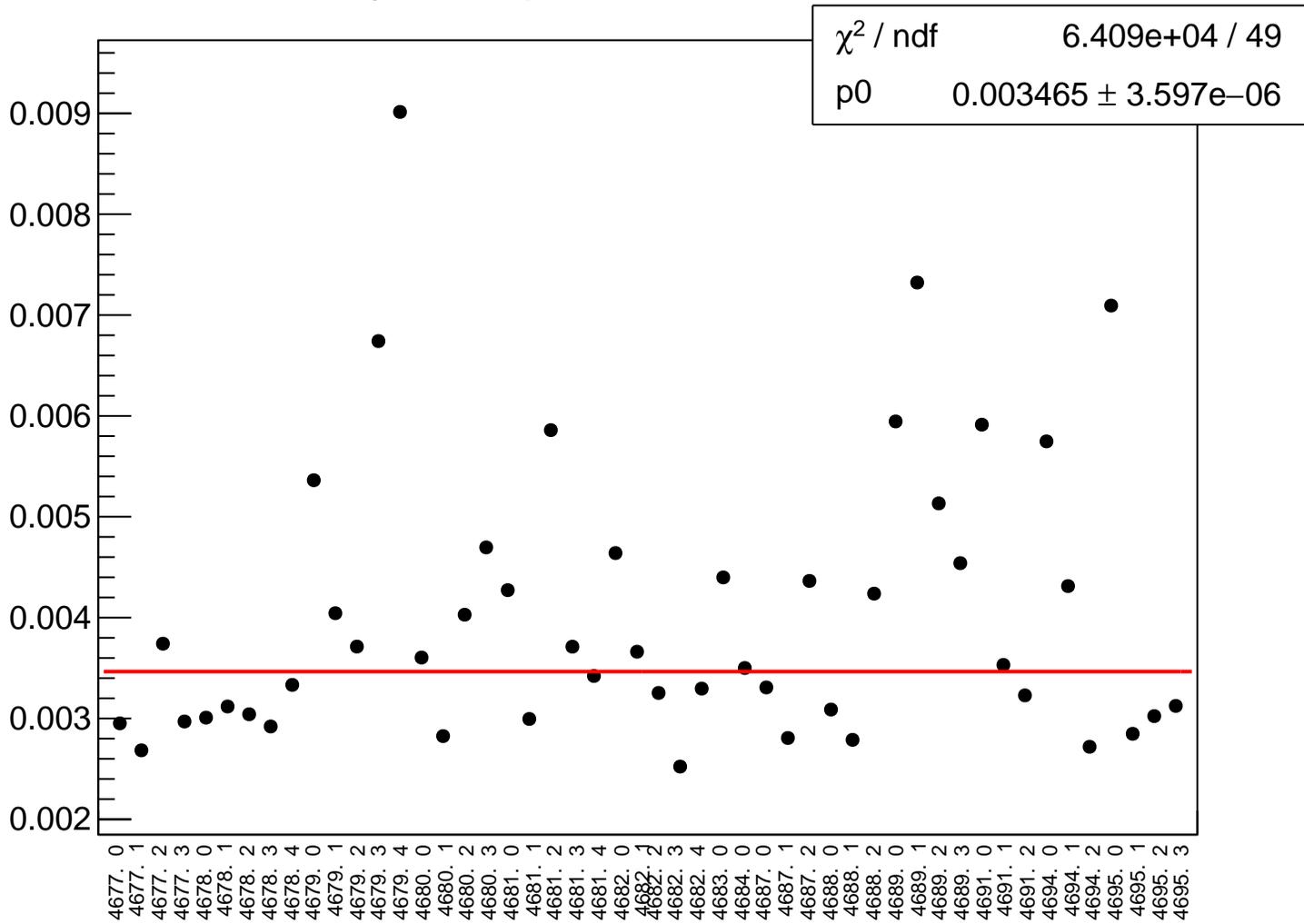
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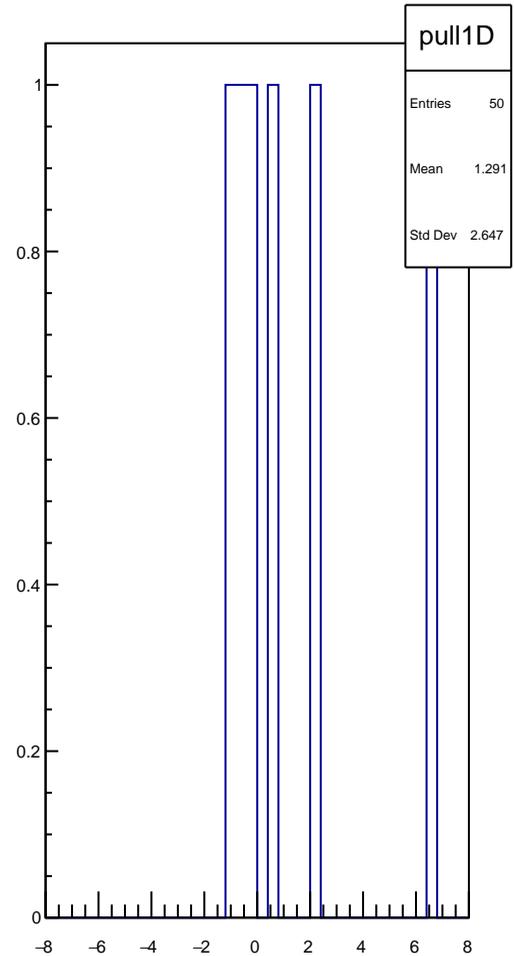
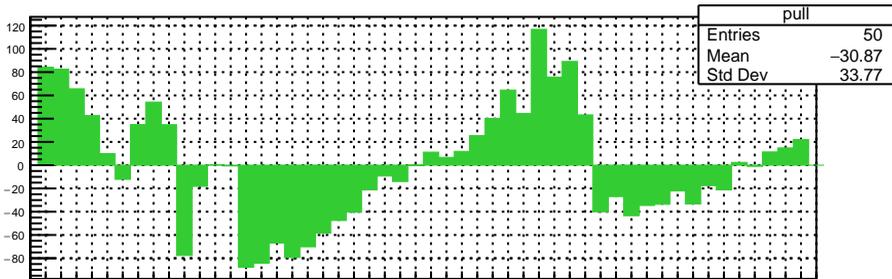
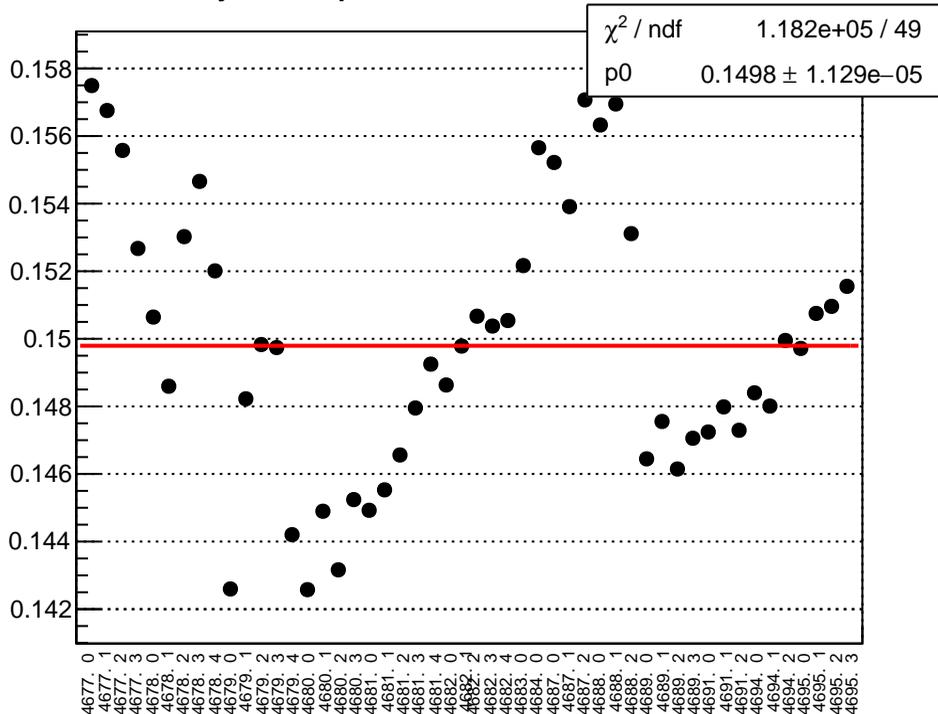
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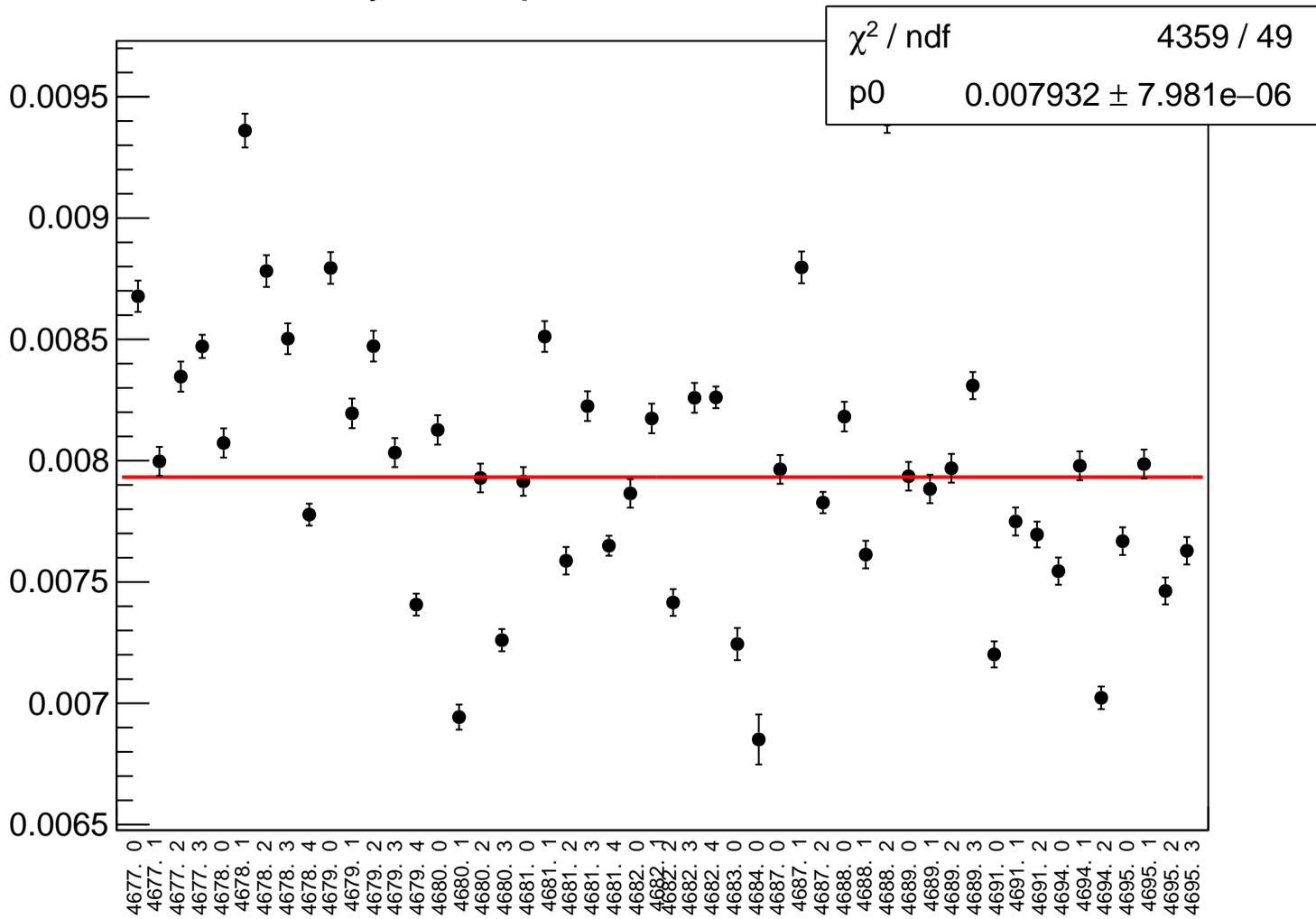
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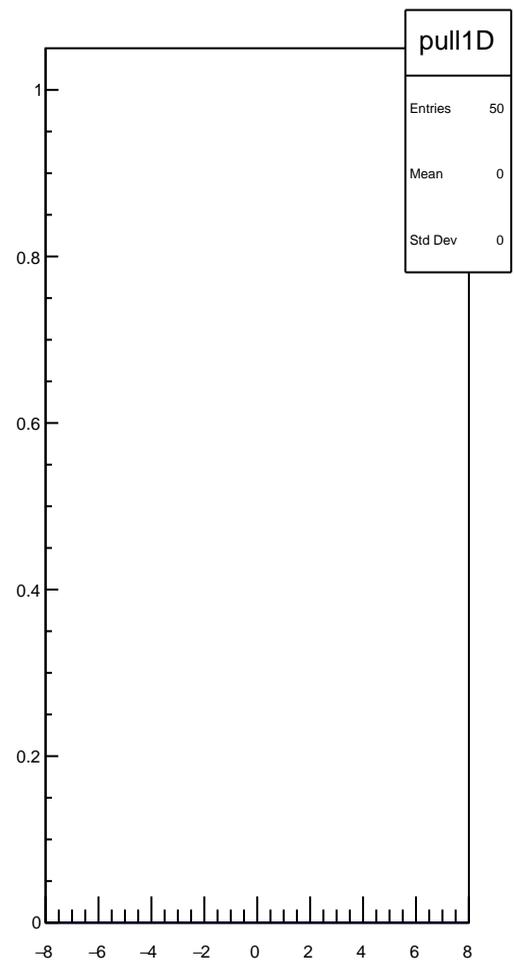
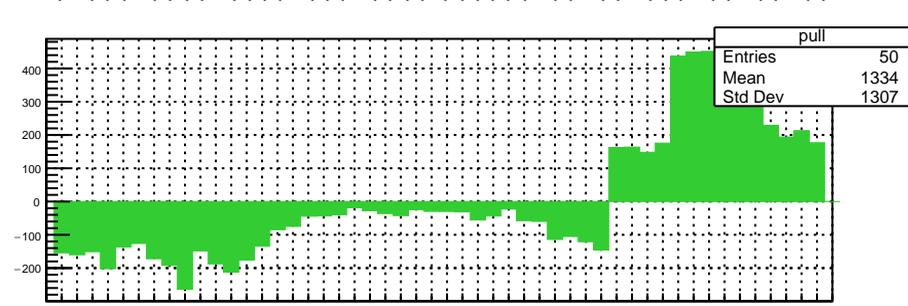
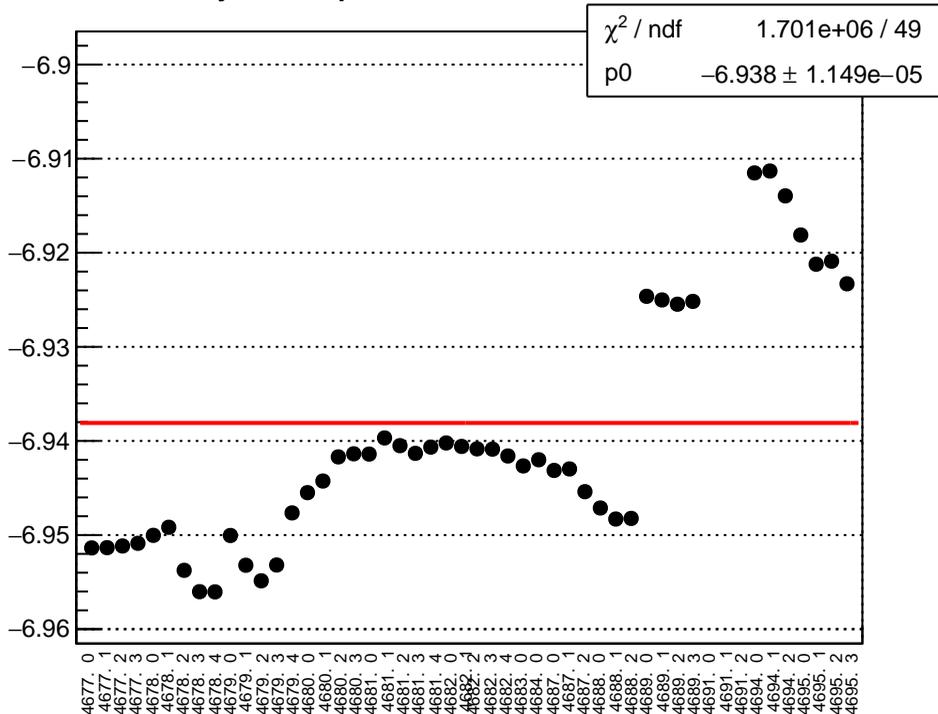
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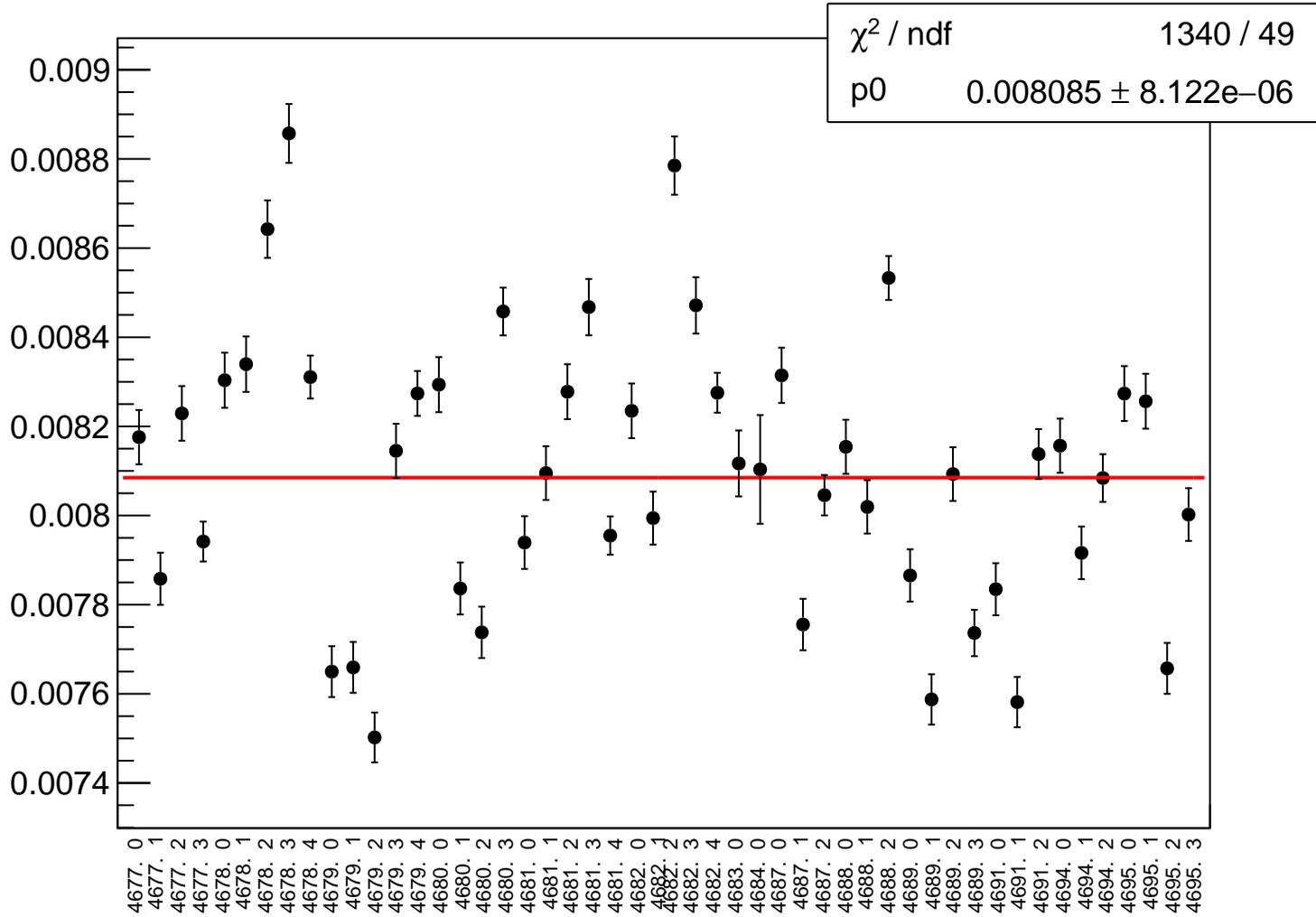
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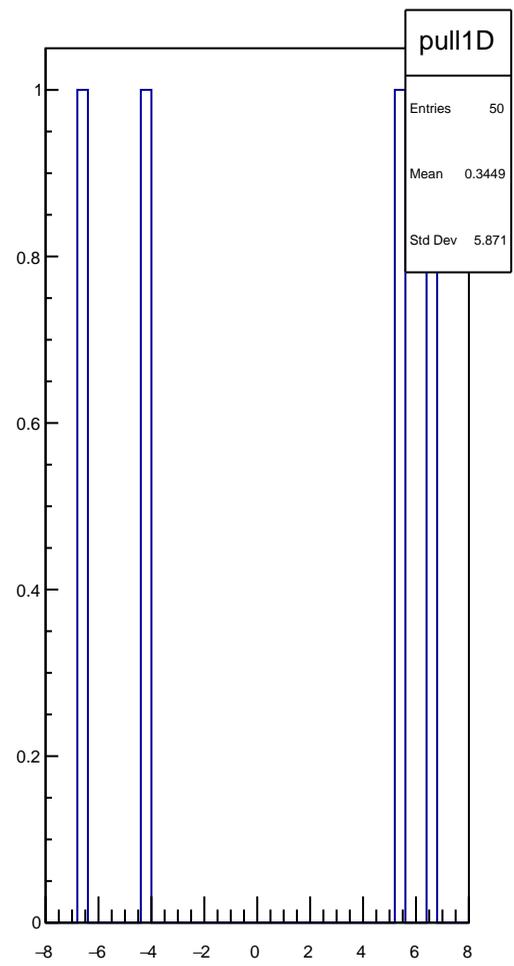
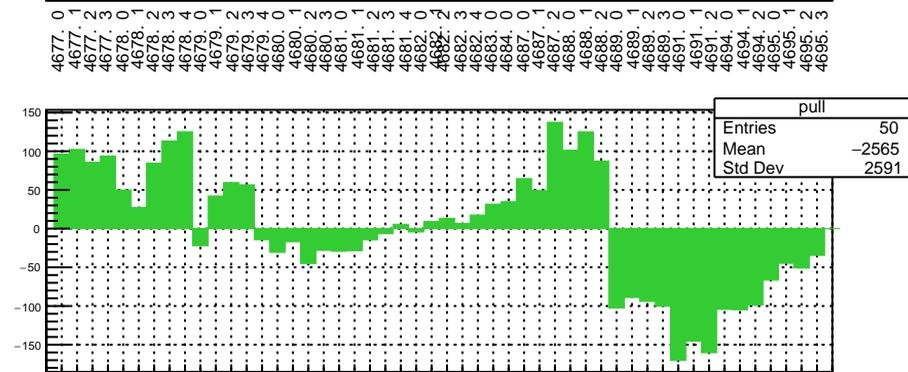
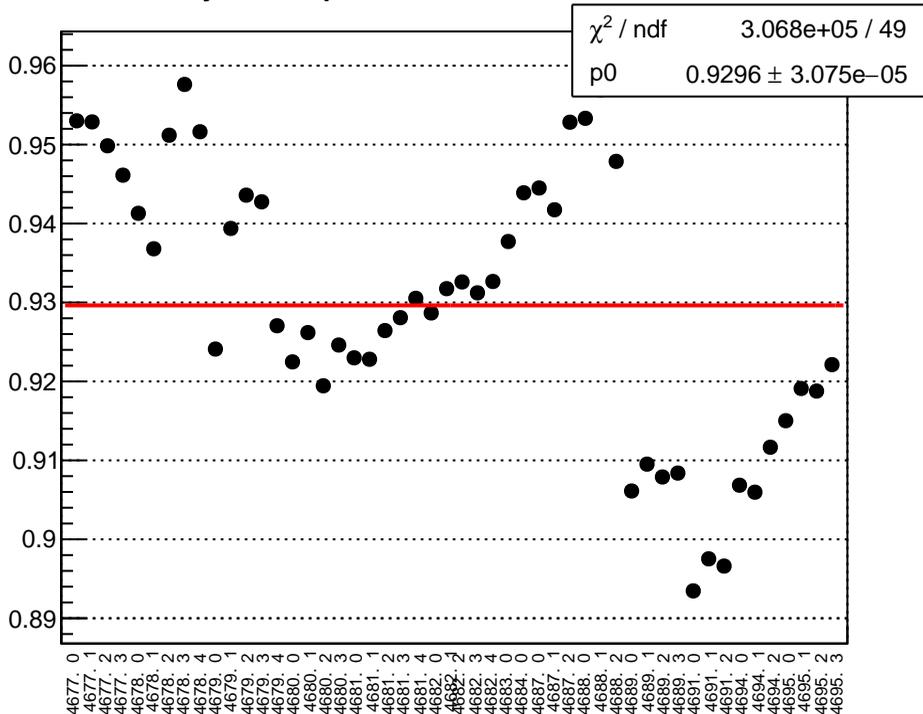
yield_bpm2i01Y_mean vs run



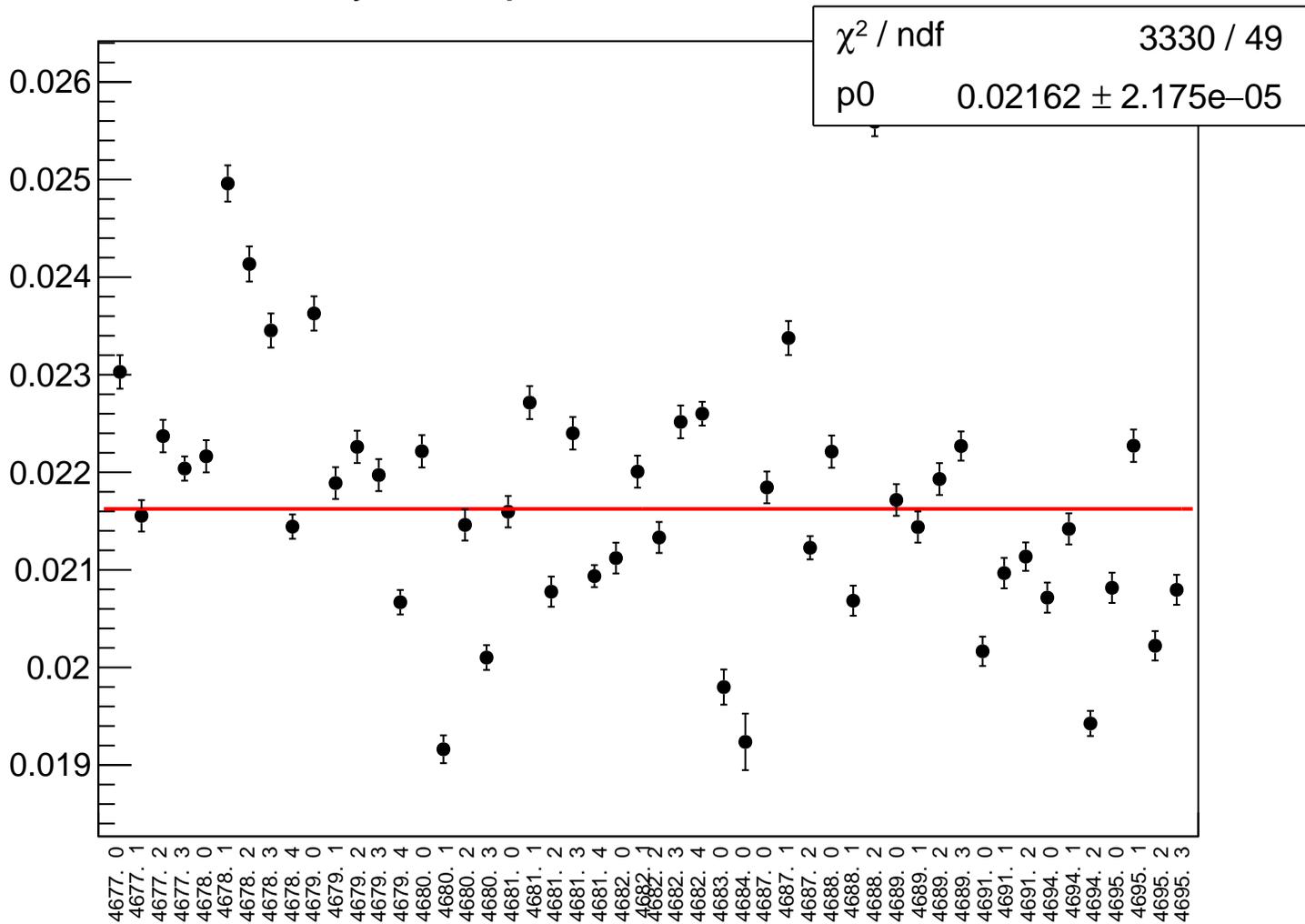
yield_bpm2i01Y_rms vs run



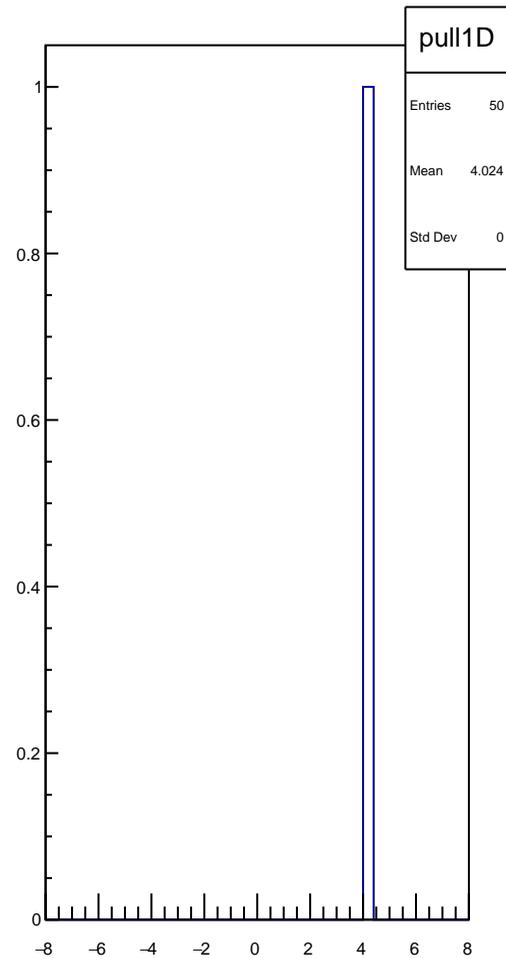
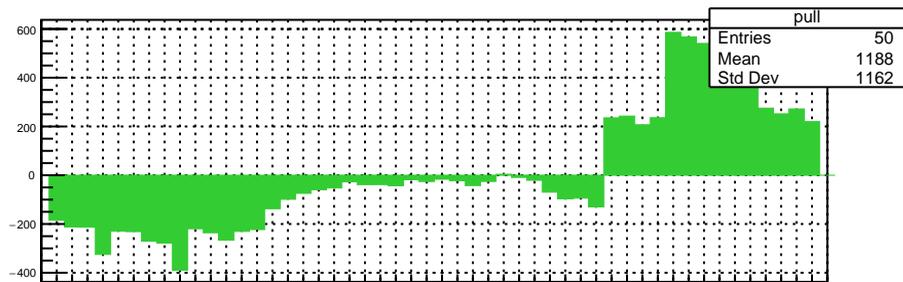
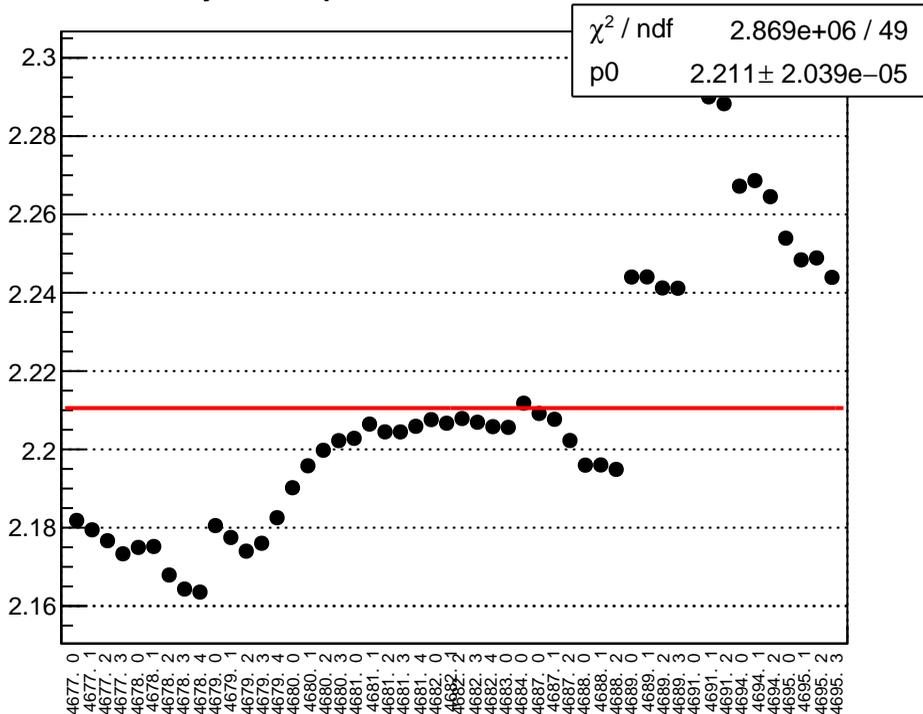
yield_bpm2i02X_mean vs run



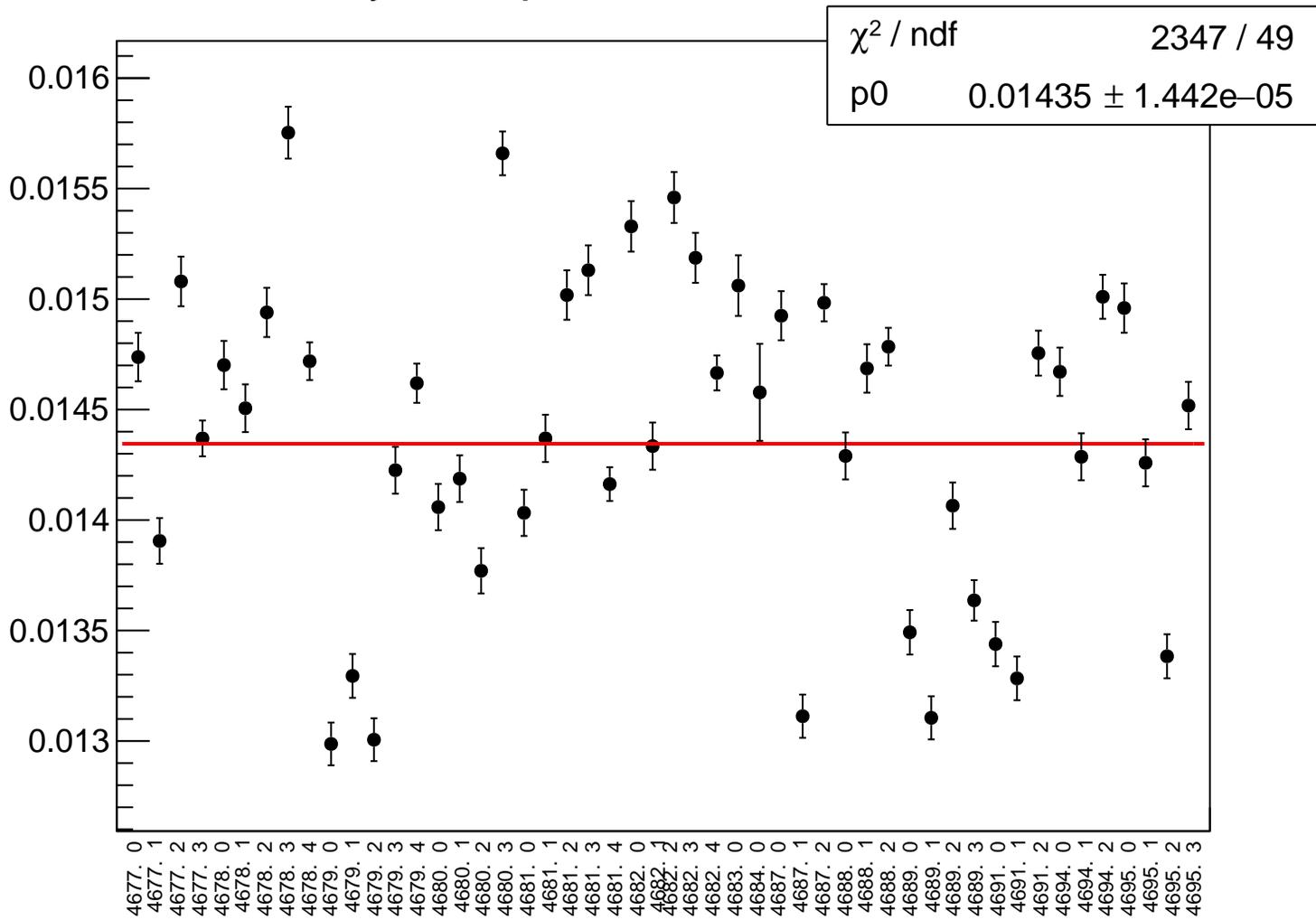
yield_bpm2i02X_rms vs run



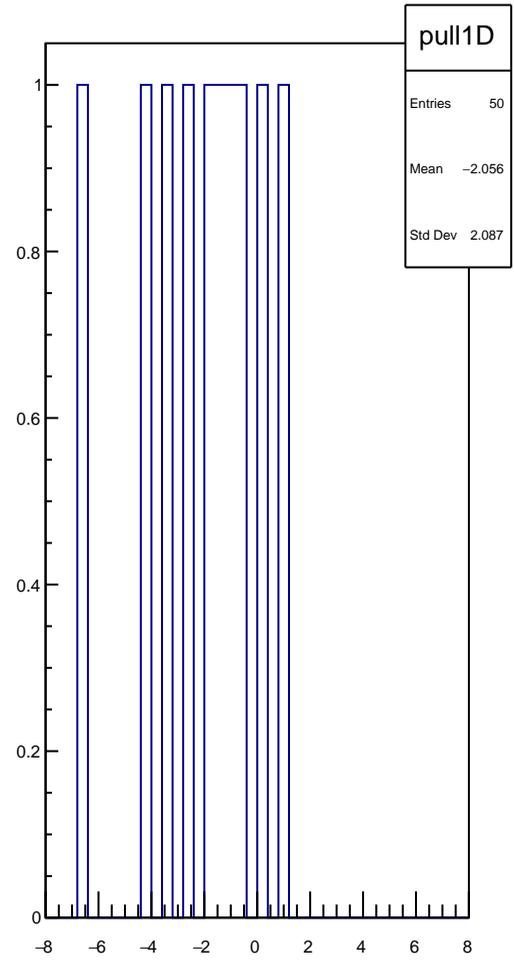
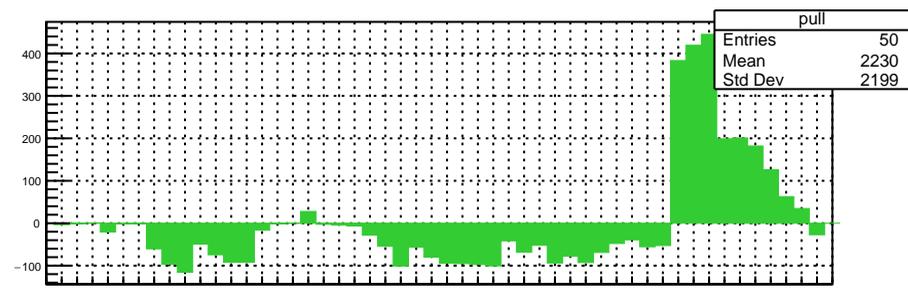
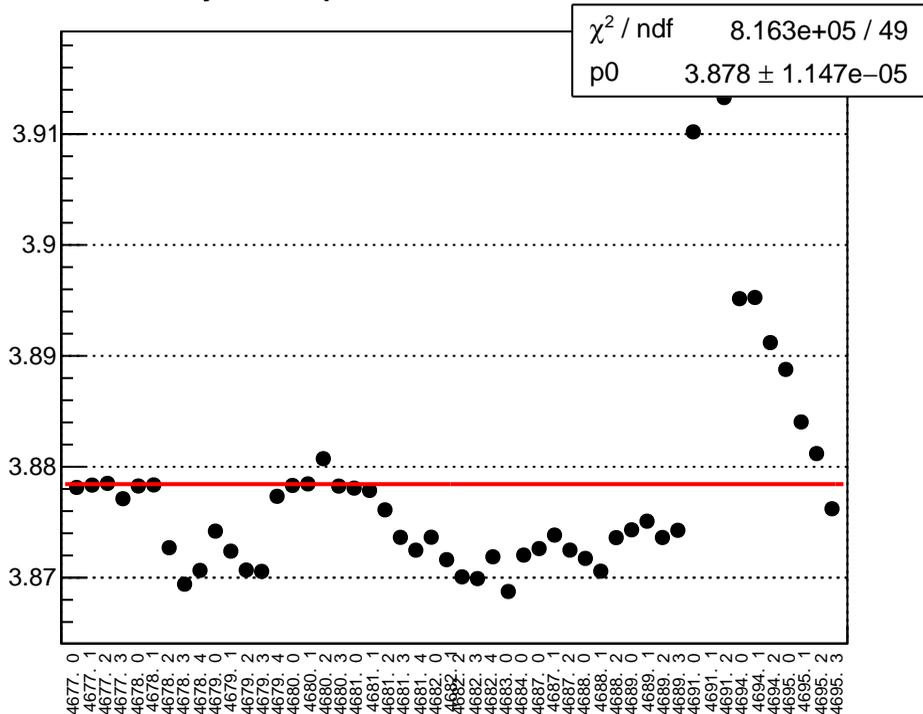
yield_bpm2i02Y_mean vs run



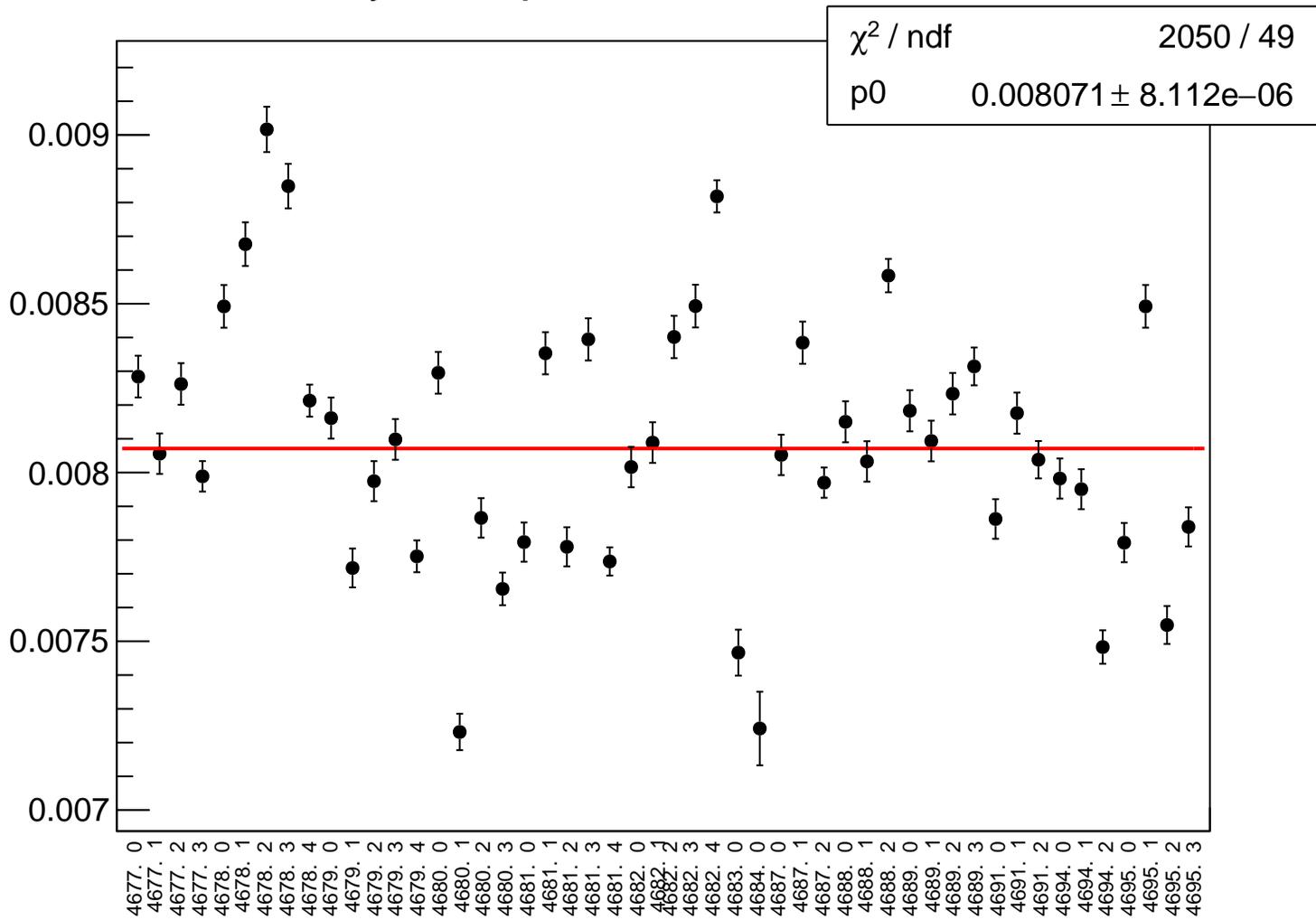
yield_bpm2i02Y_rms vs run



yield_bpm1i04X_mean vs run

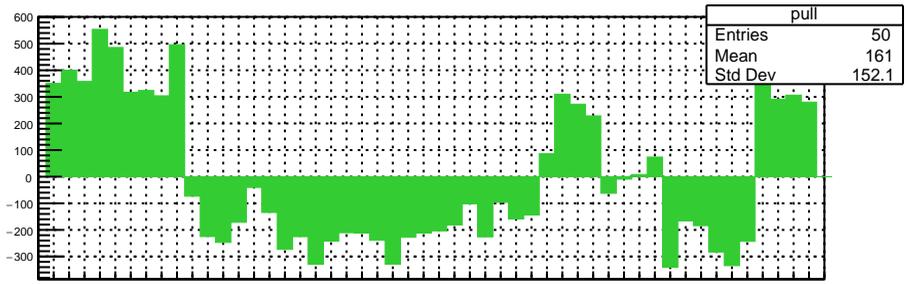
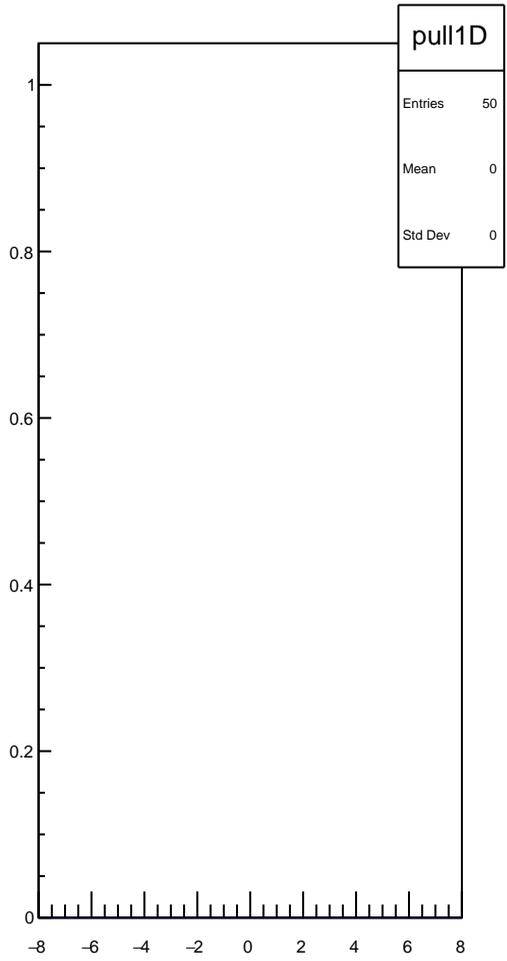
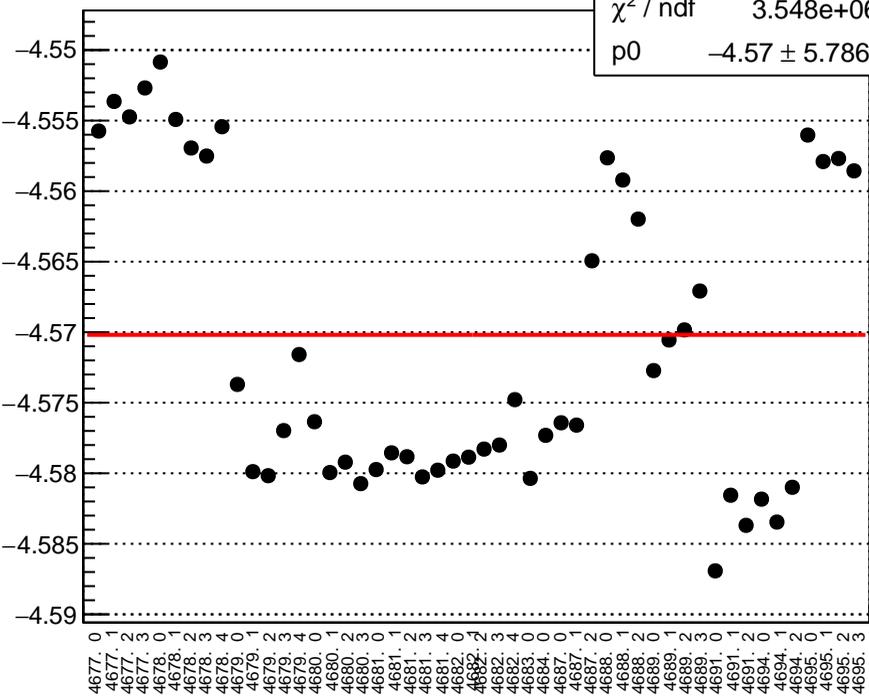


yield_bpm1i04X_rms vs run

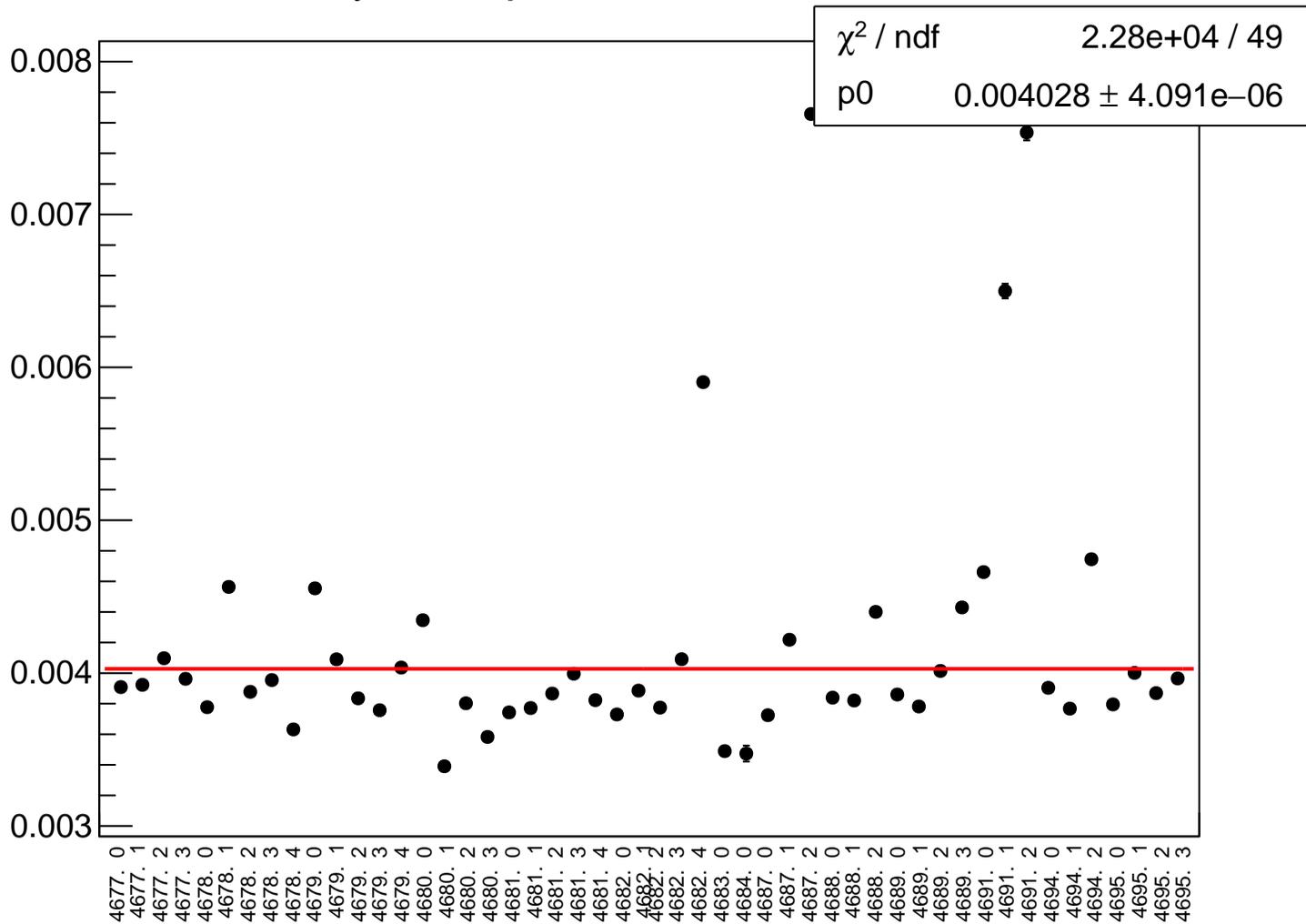


yield_bpm1i04Y_mean vs run

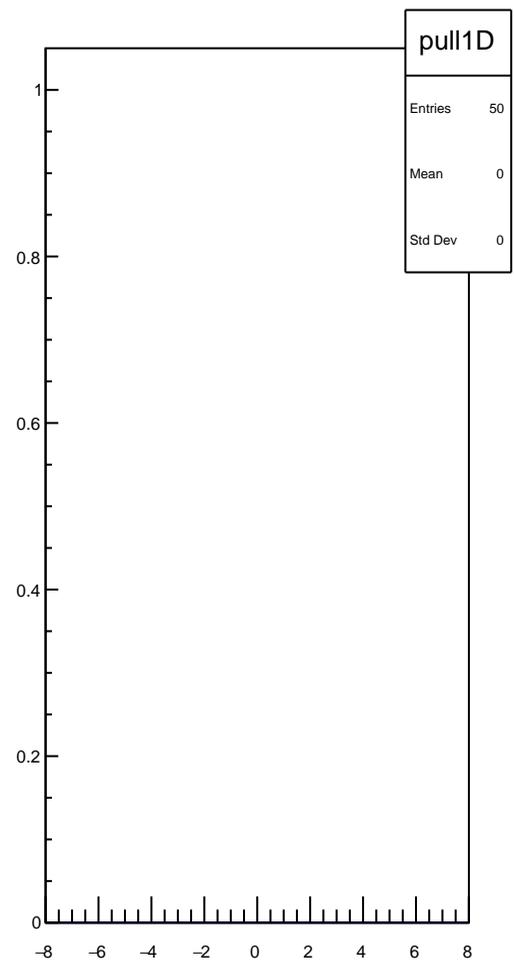
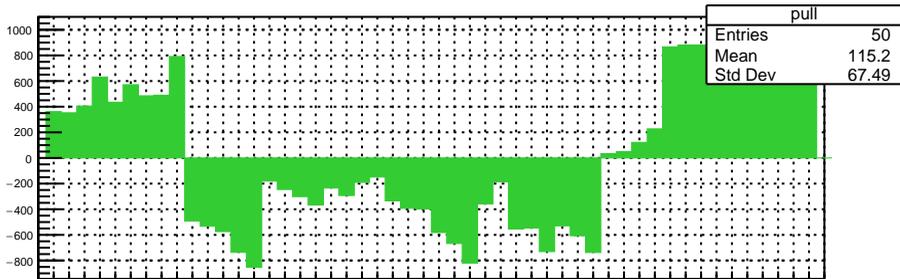
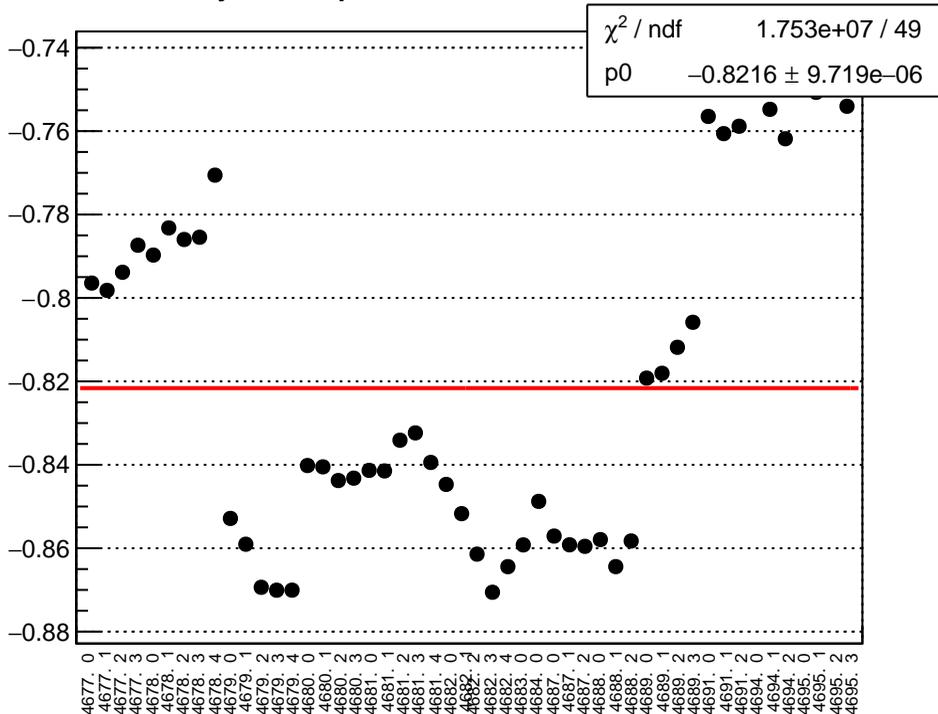
χ^2 / ndf 3.548e+06 / 49
 p0 $-4.57 \pm 5.786e-06$



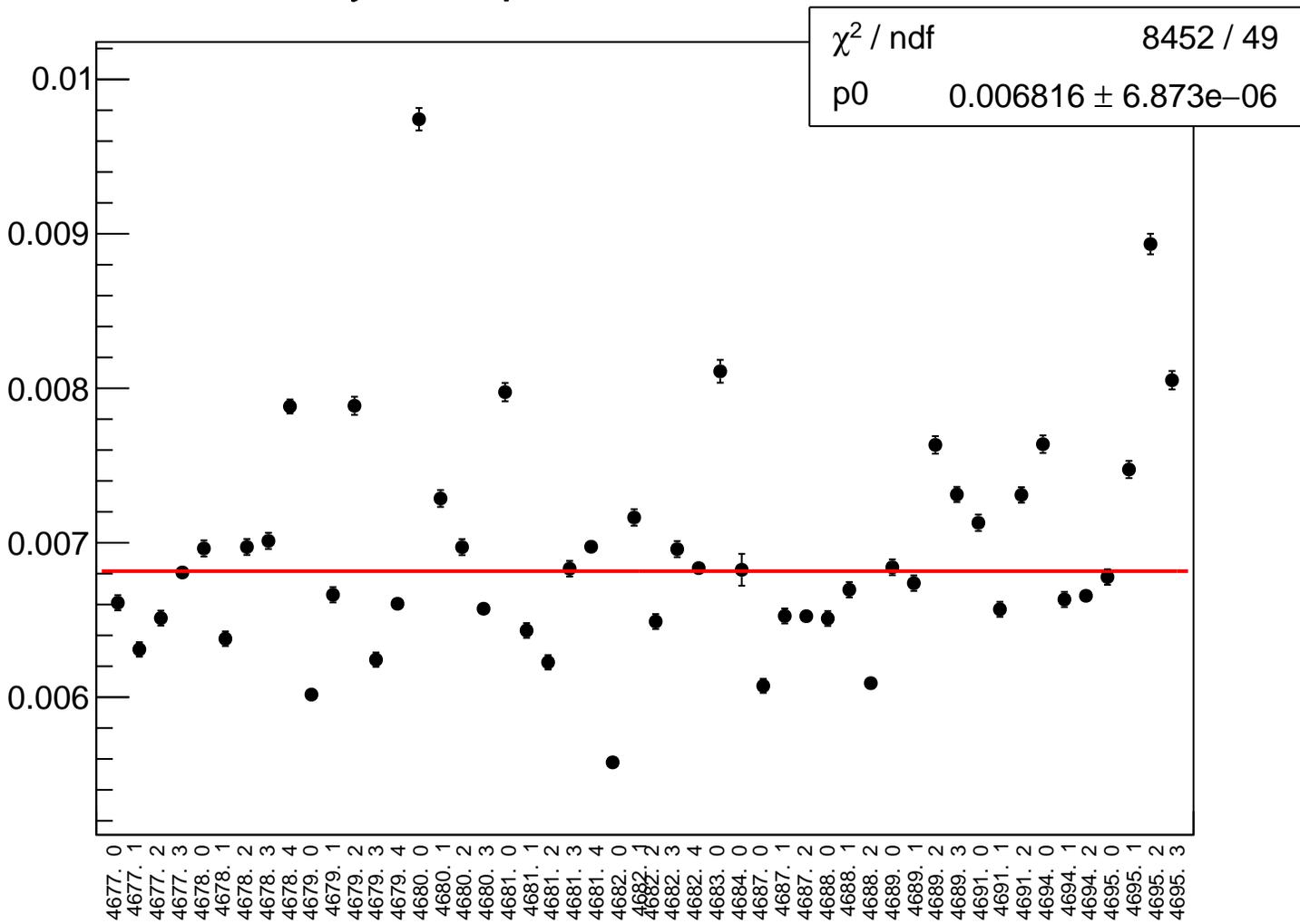
yield_bpm1i04Y_rms vs run



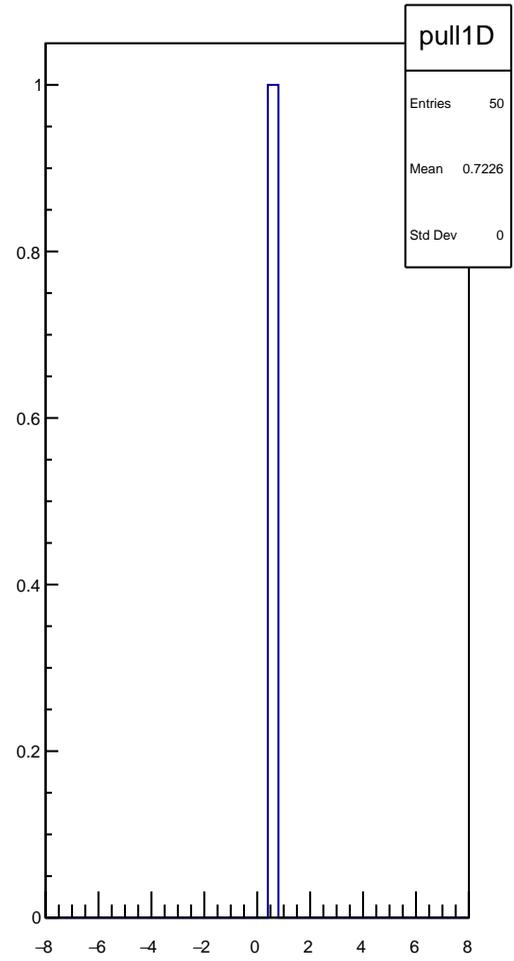
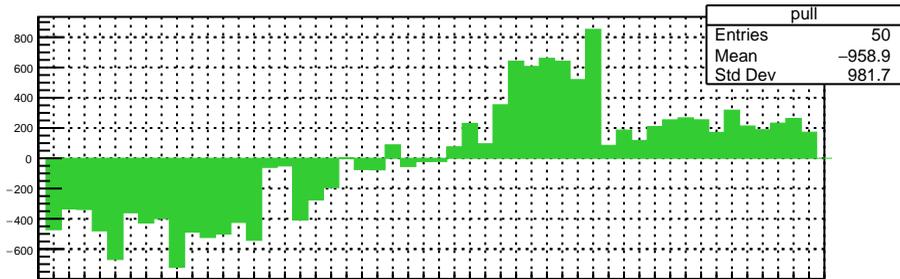
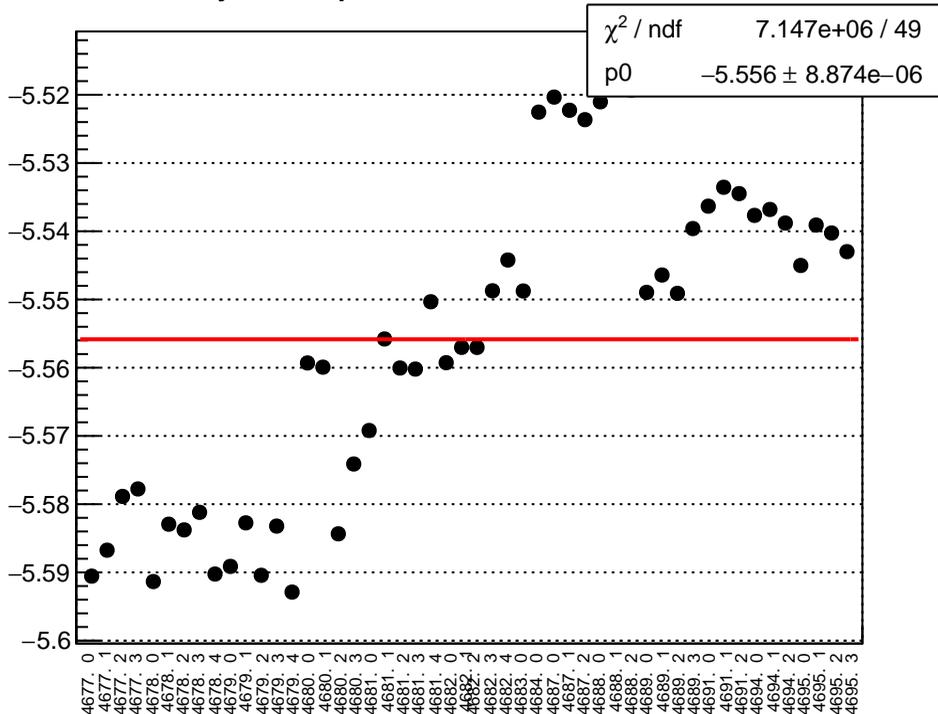
yield_bpm0l01X_mean vs run



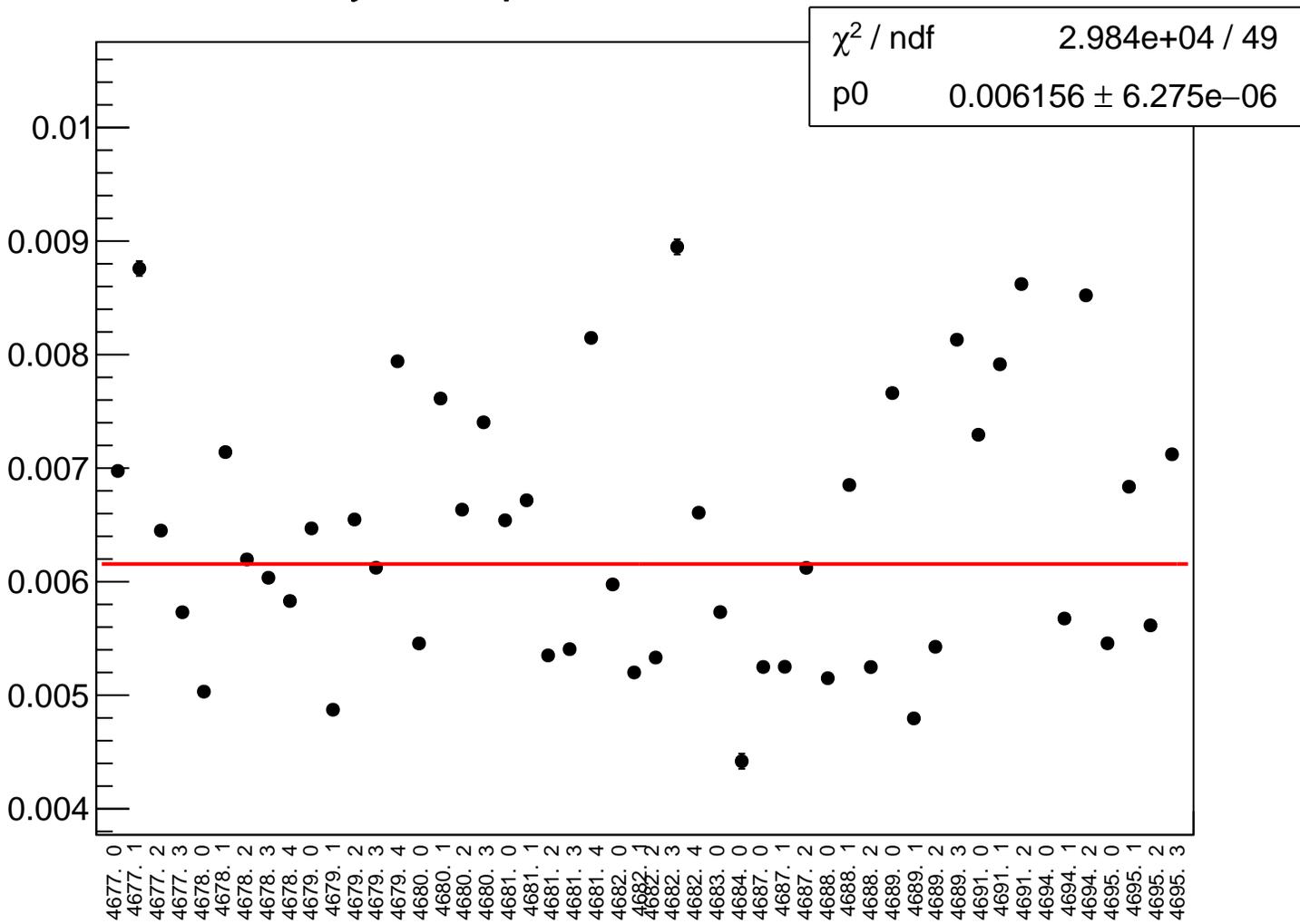
yield_bpm0l01X_rms vs run



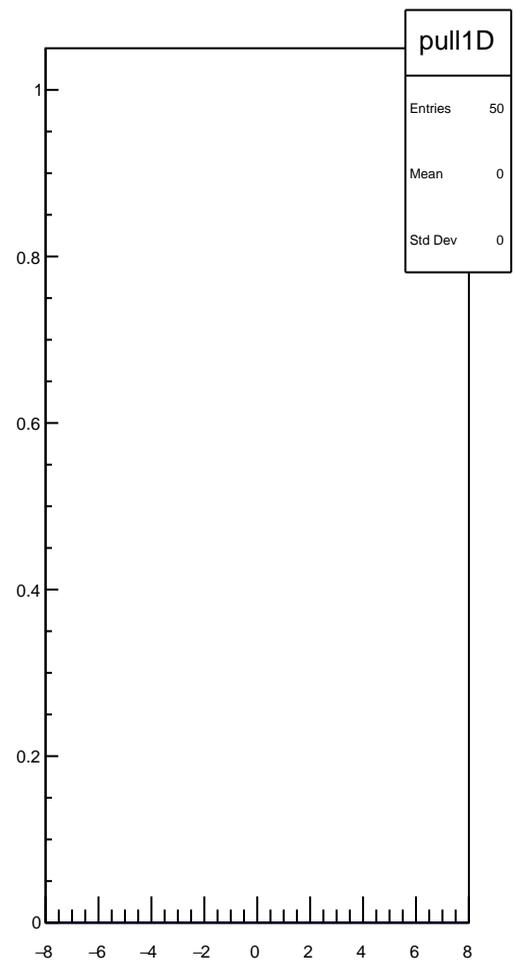
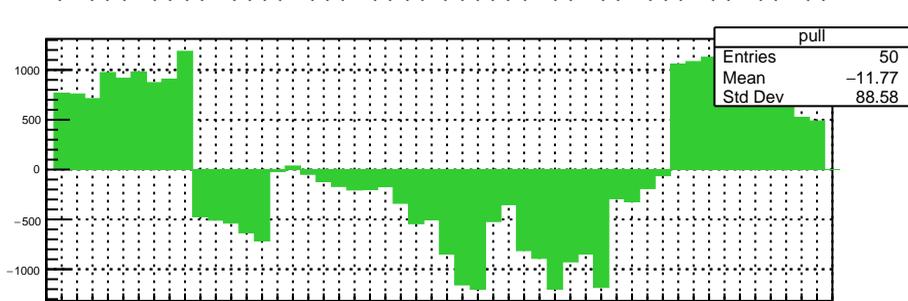
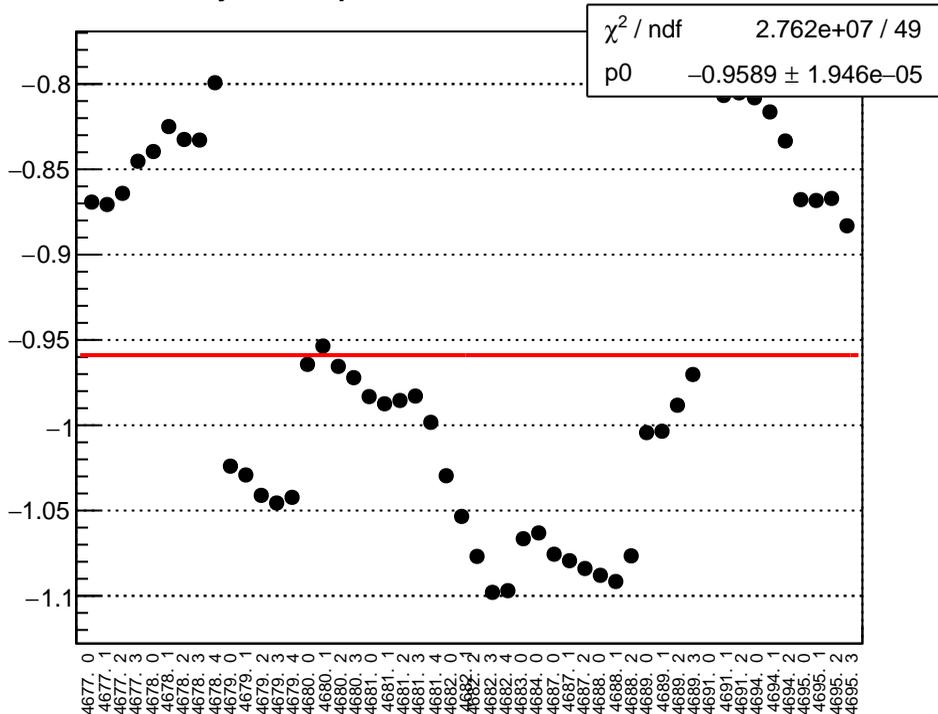
yield_bpm0l01Y_mean vs run



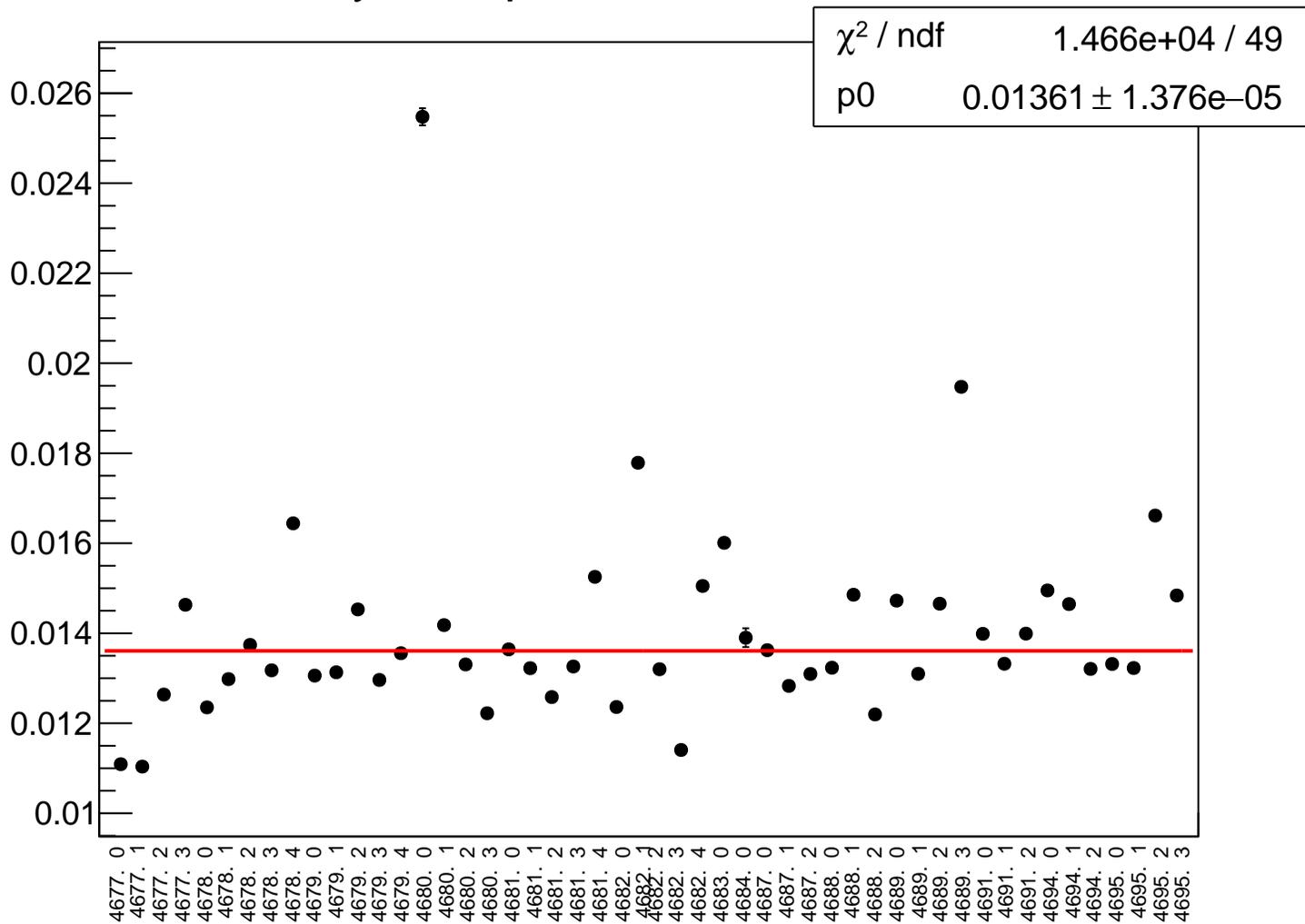
yield_bpm0l01Y_rms vs run



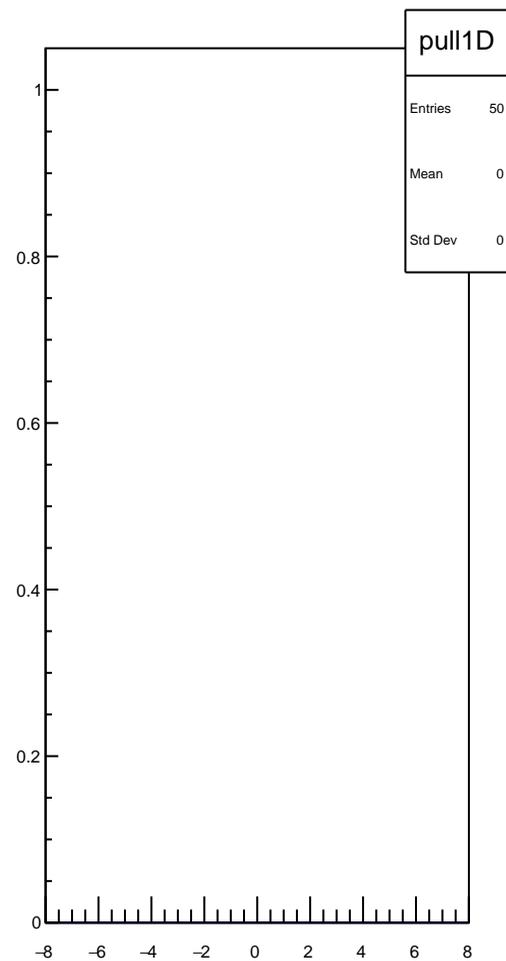
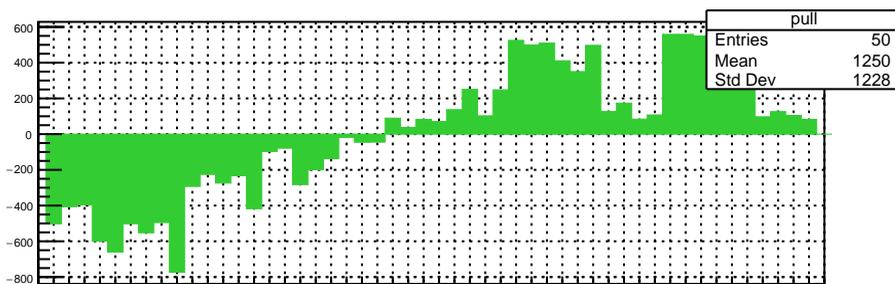
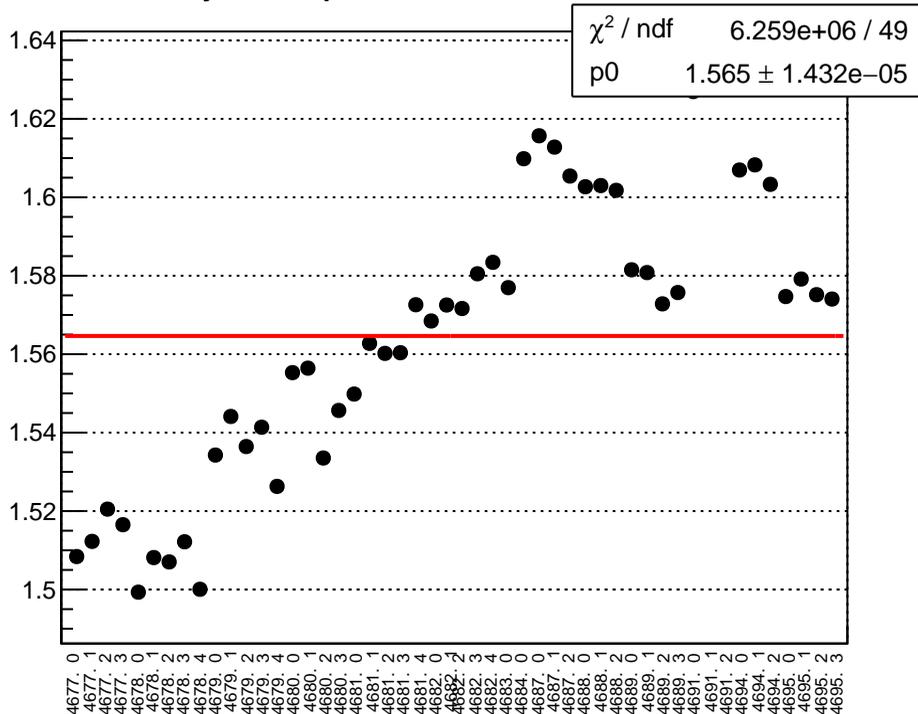
yield_bpm0102X_mean vs run



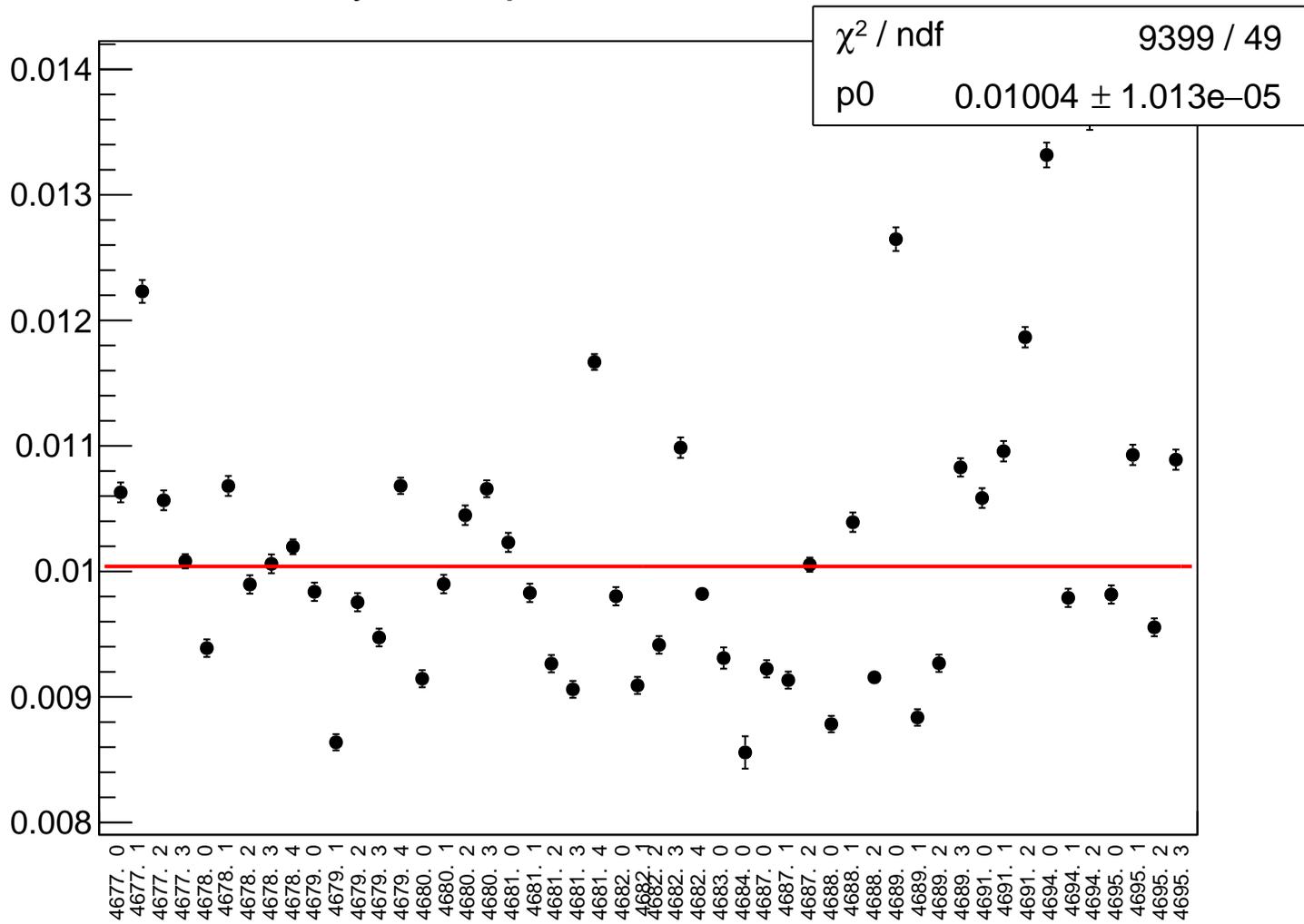
yield_bpm0l02X_rms vs run



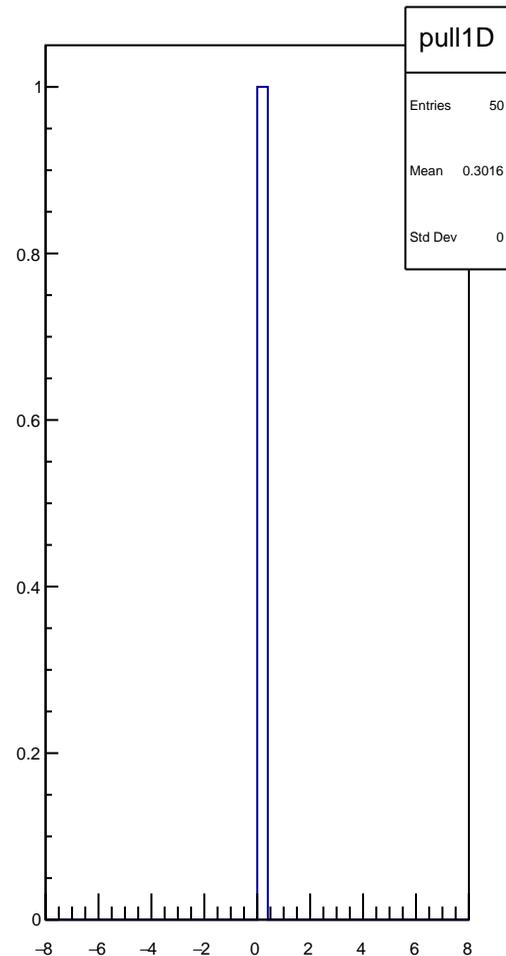
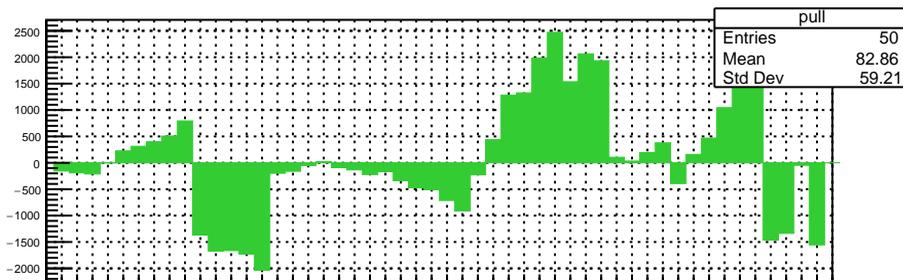
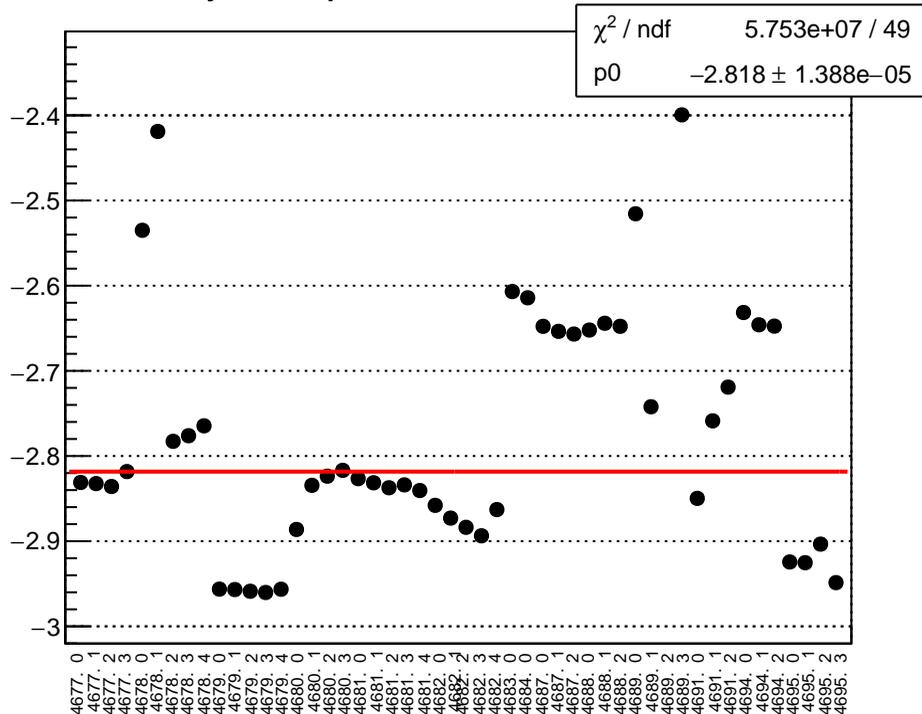
yield_bpm0102Y_mean vs run



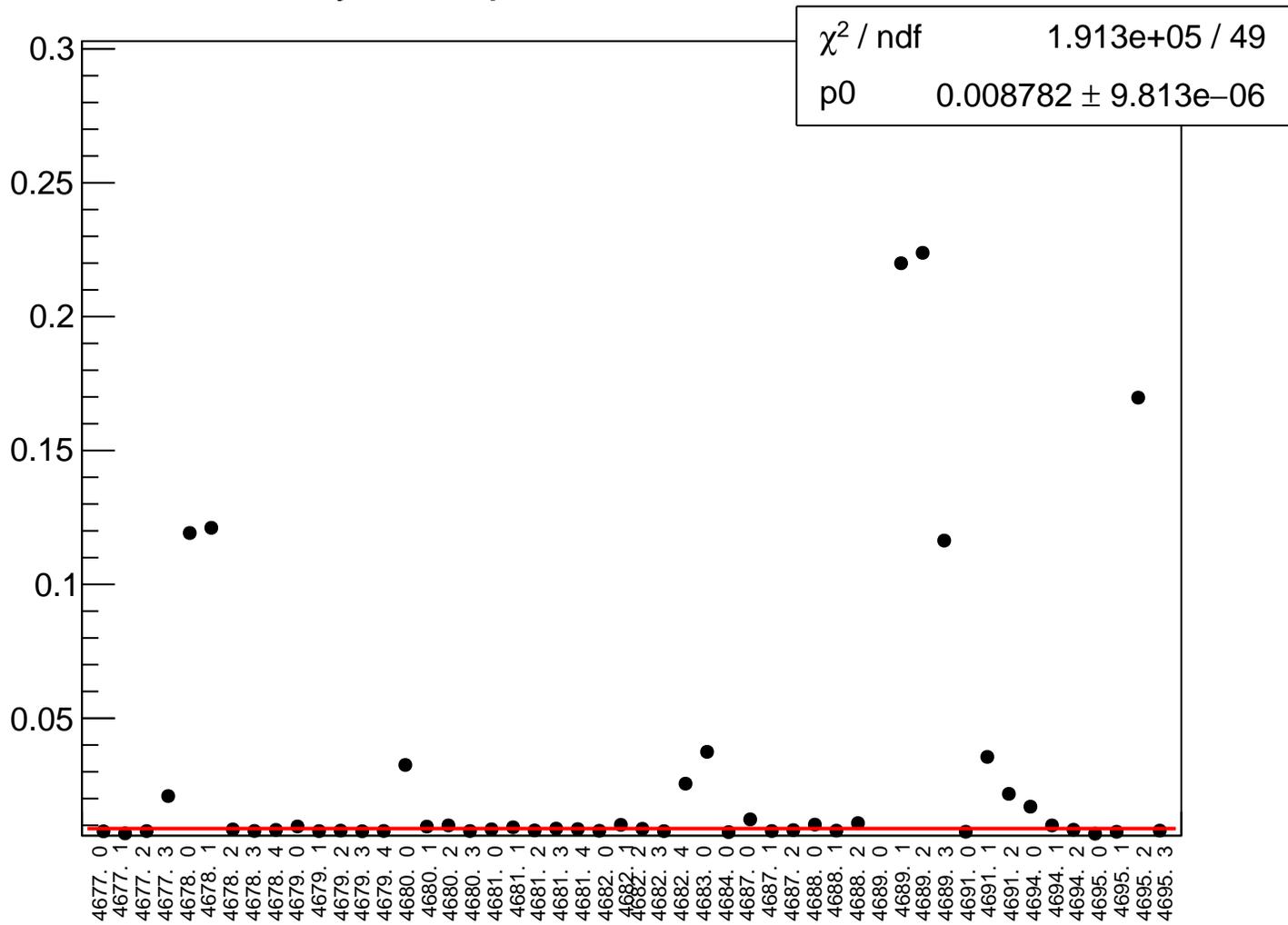
yield_bpm0l02Y_rms vs run



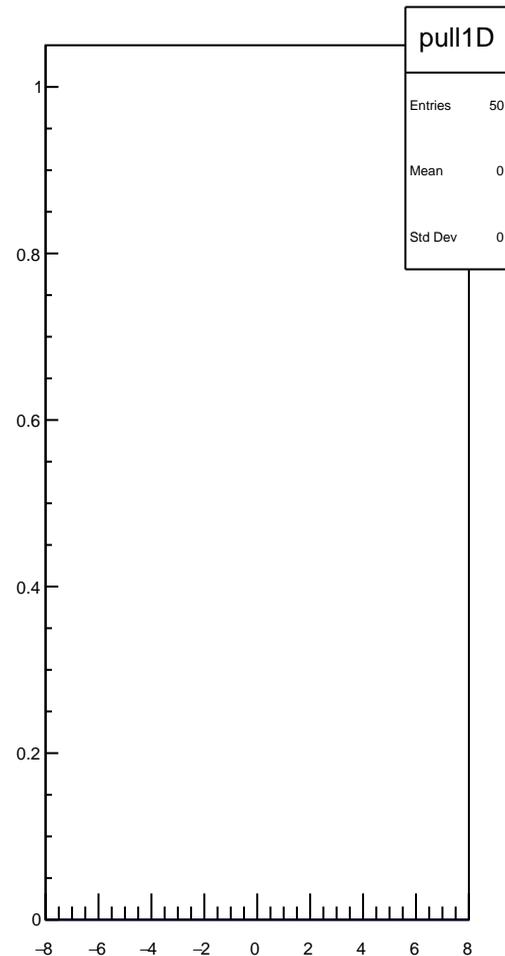
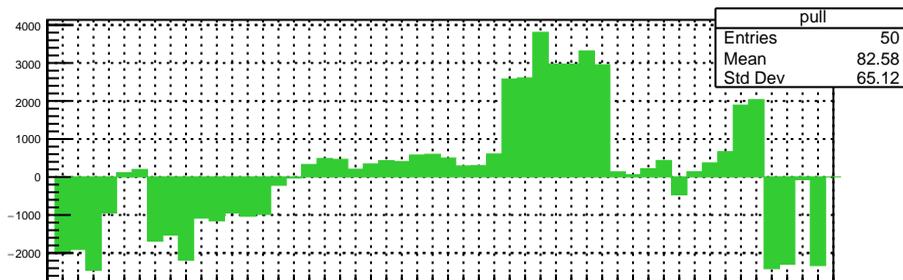
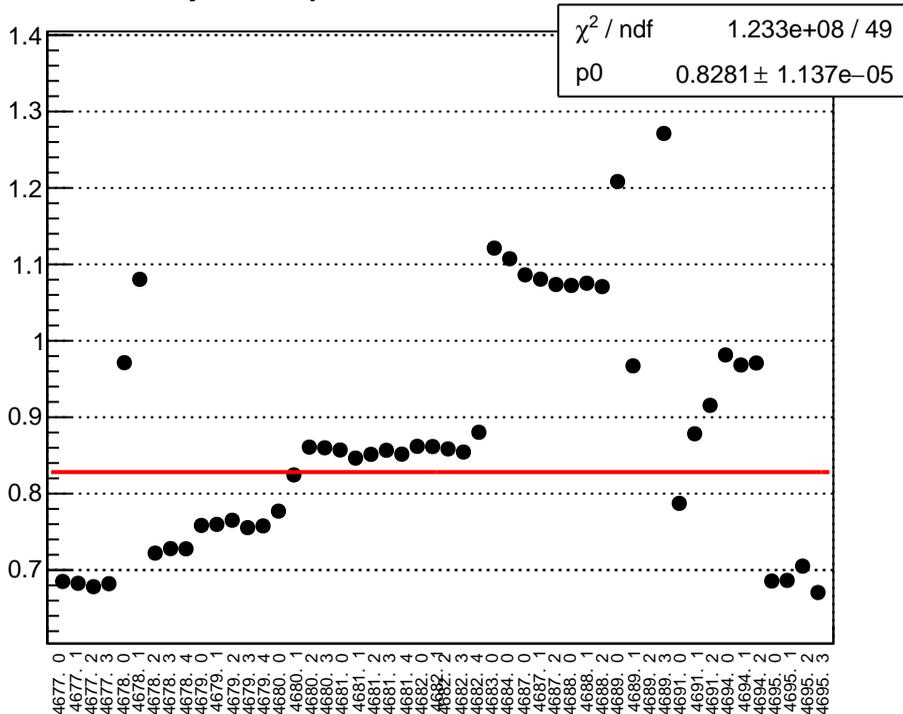
yield_bpm0103X_mean vs run



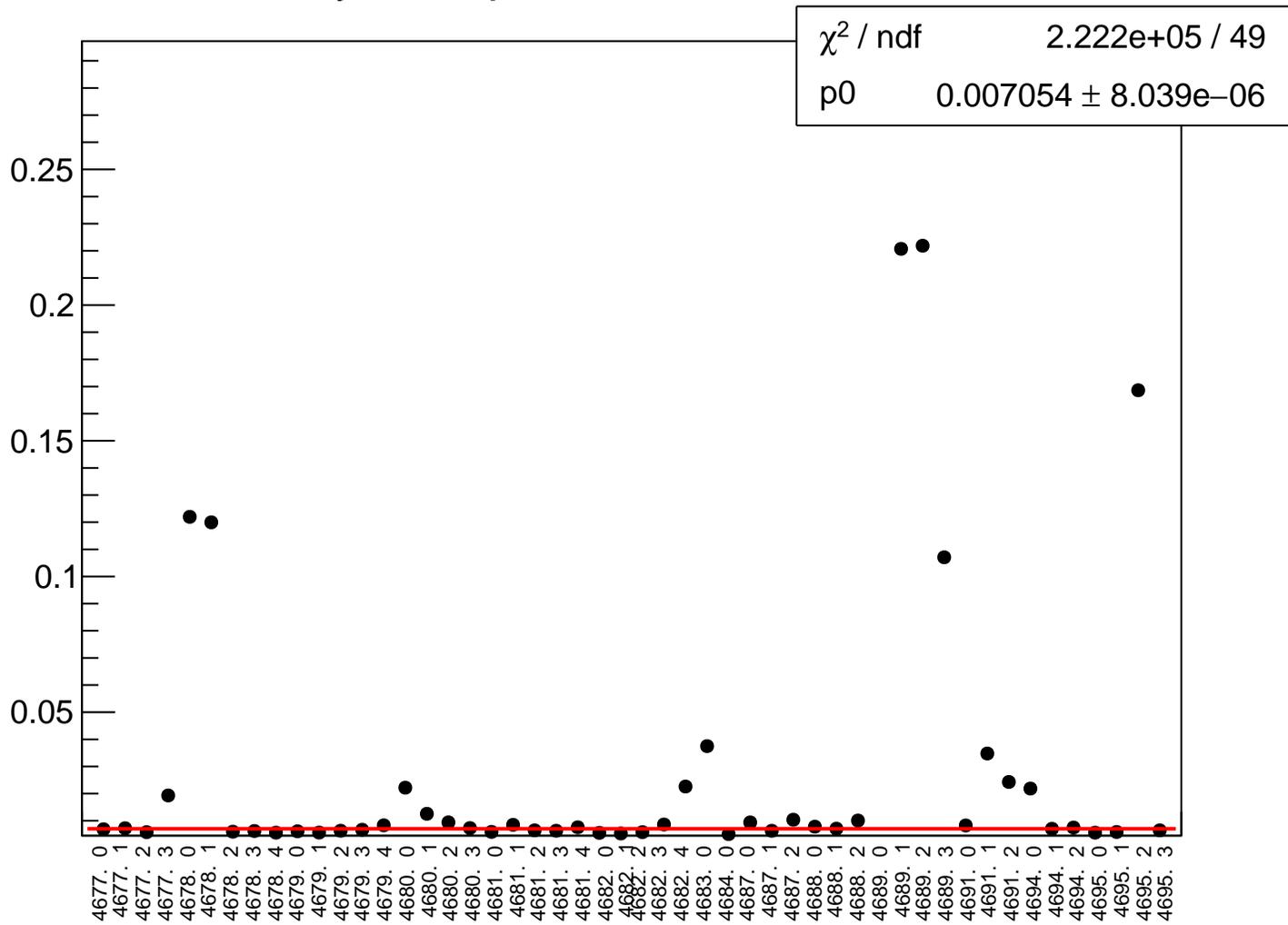
yield_bpm0l03X_rms vs run



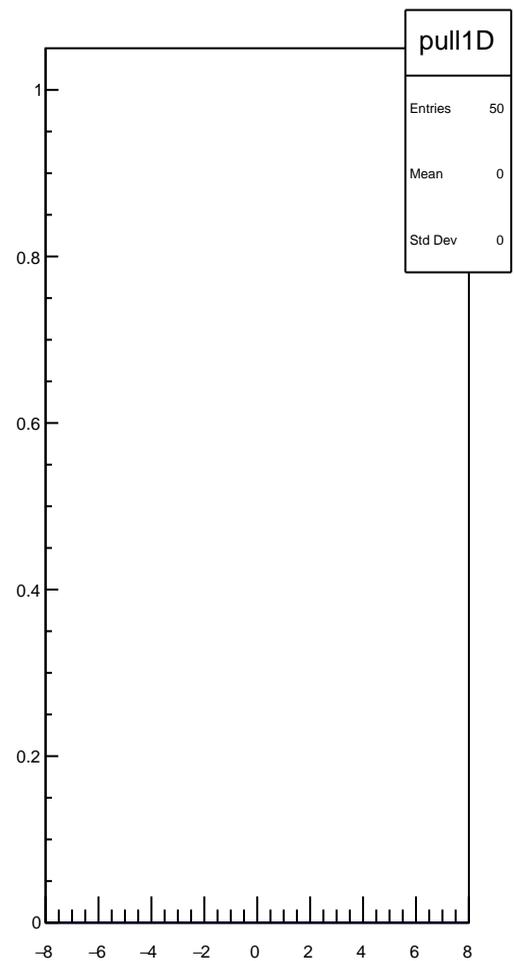
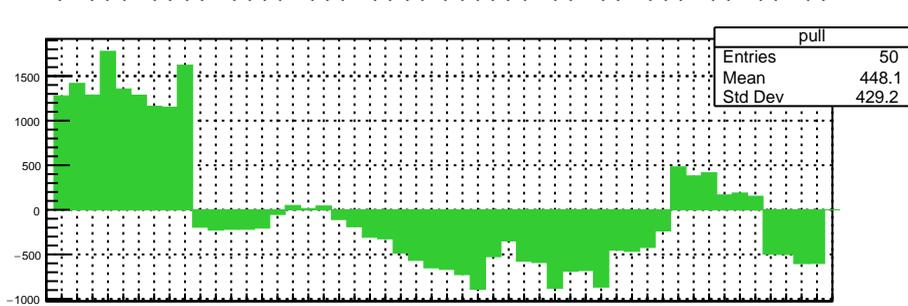
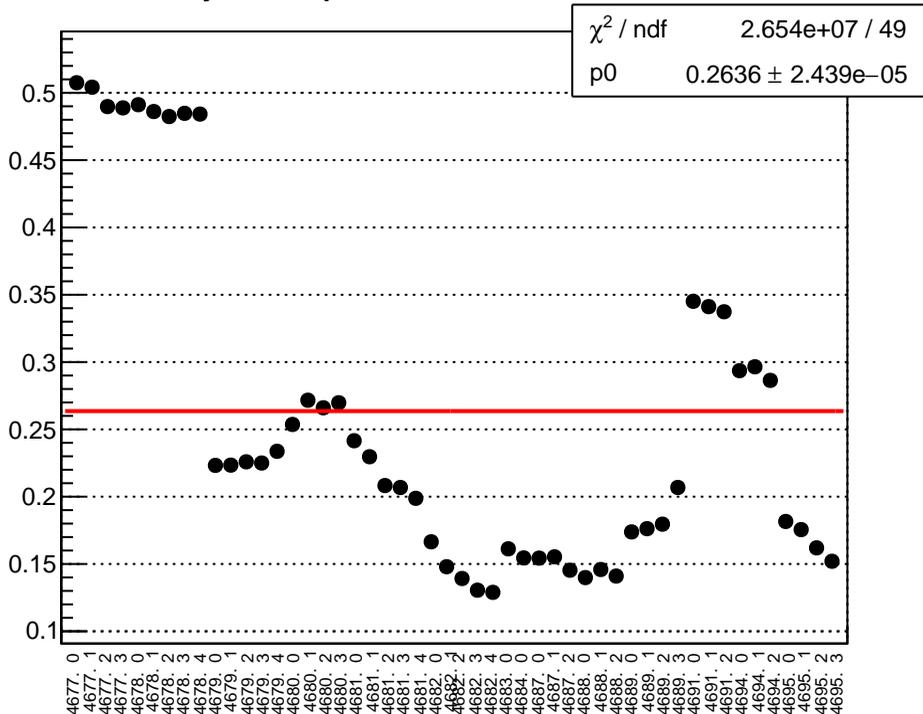
yield_bpm0l03Y_mean vs run



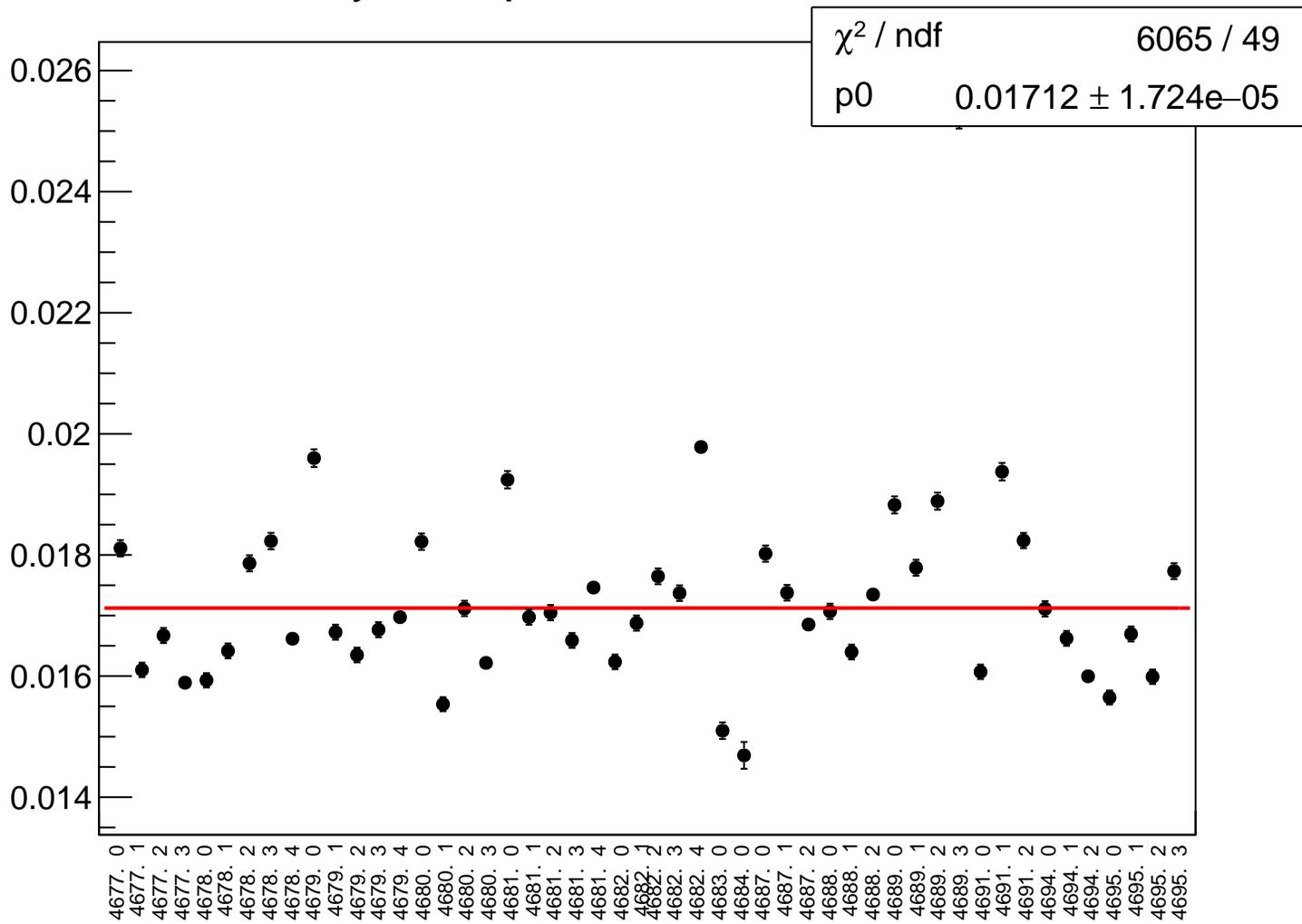
yield_bpm0l03Y_rms vs run



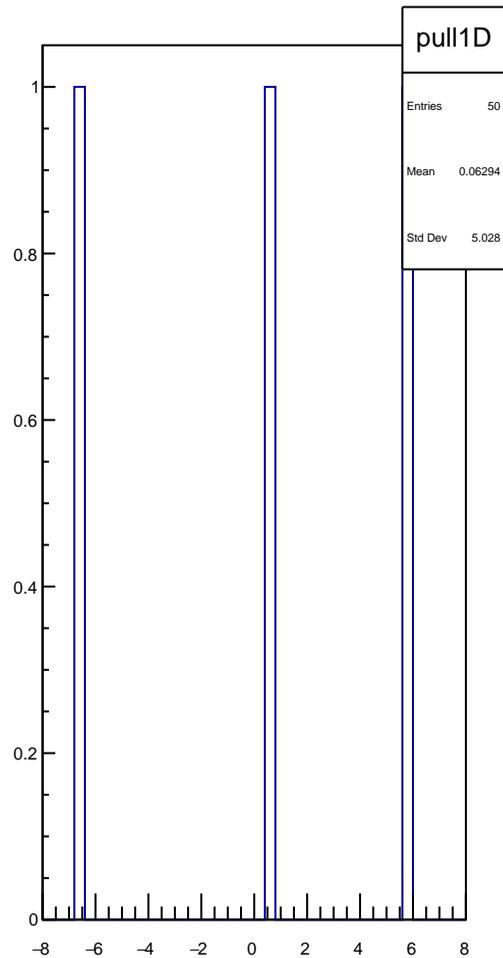
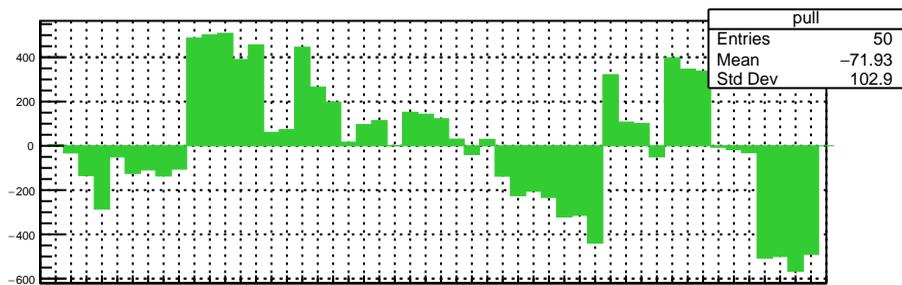
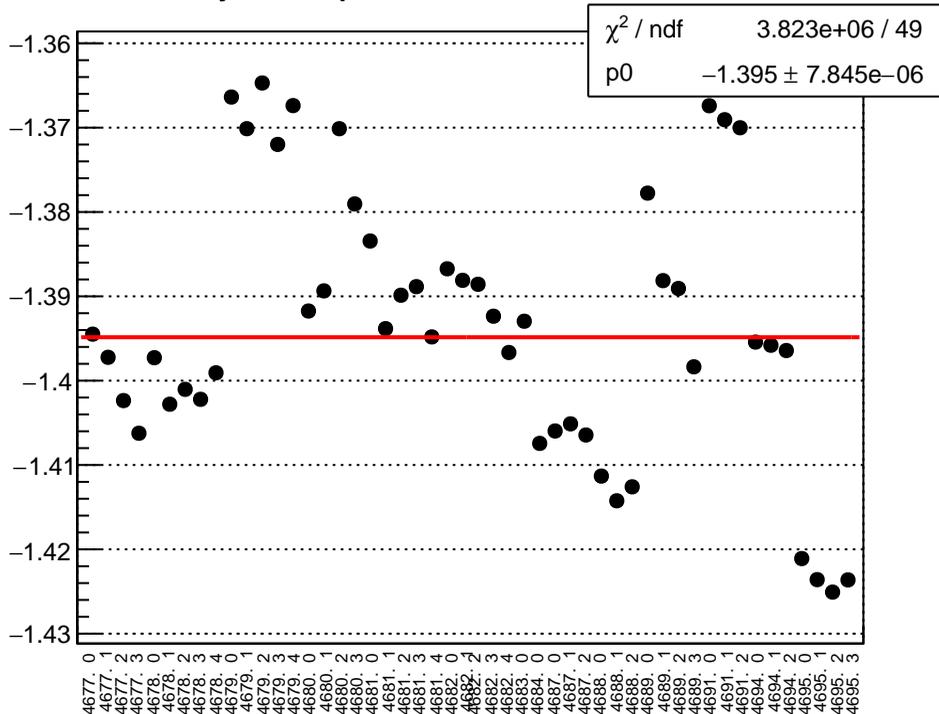
yield_bpm0104X_mean vs run



yield_bpm0l04X_rms vs run



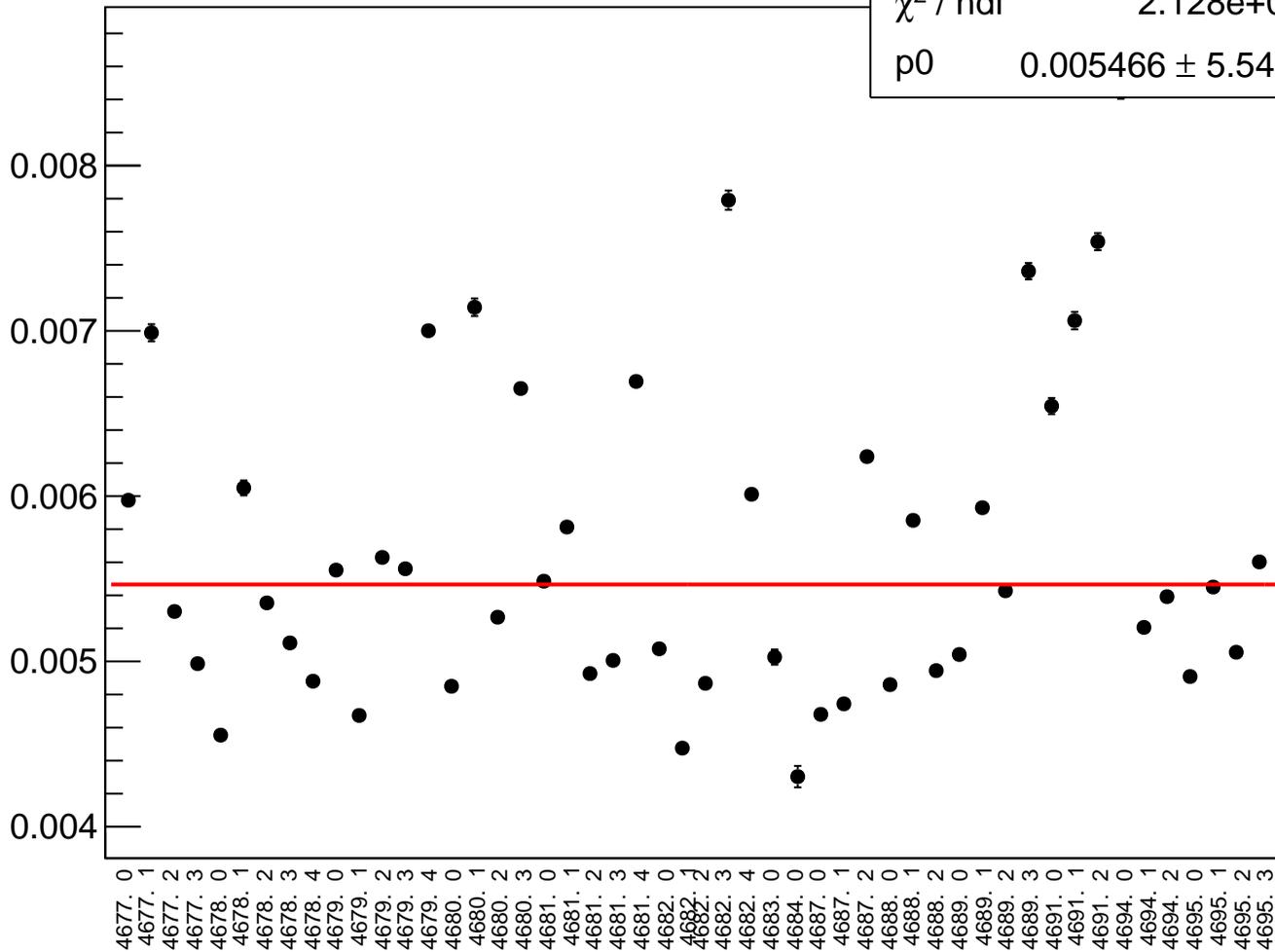
yield_bpm0104Y_mean vs run



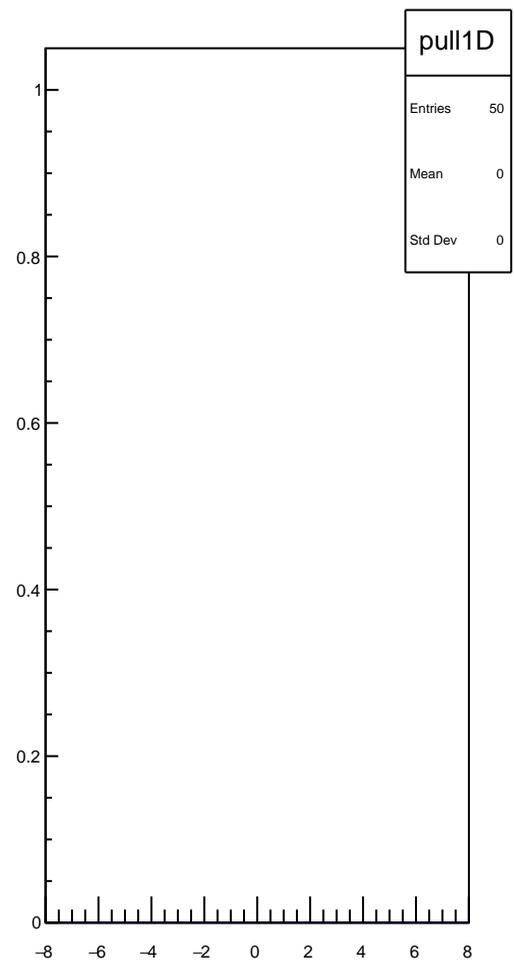
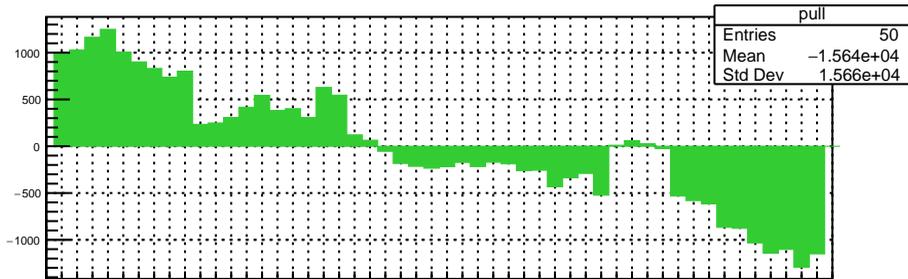
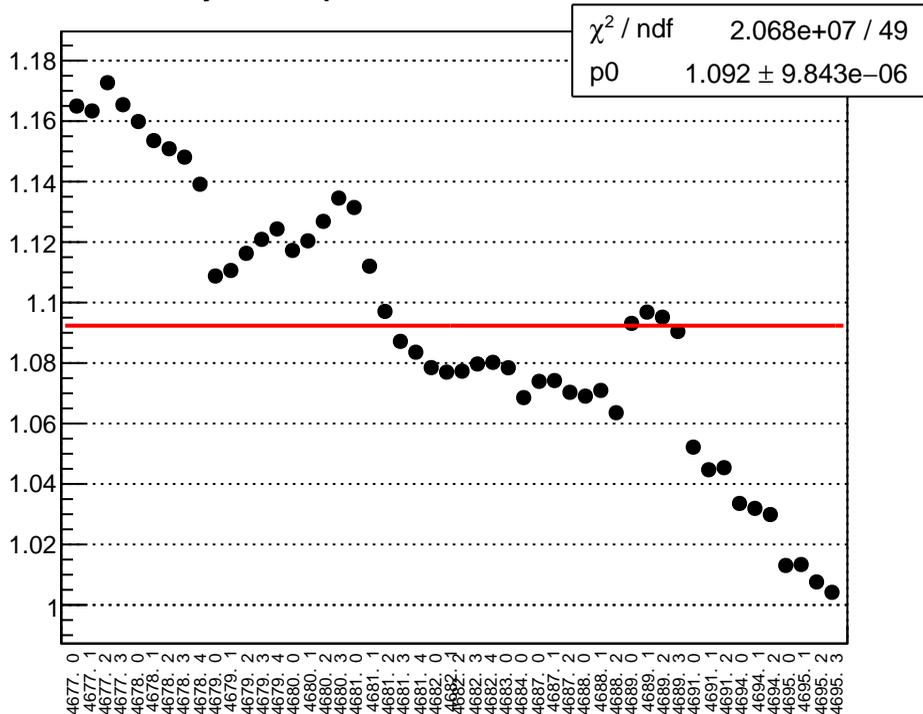
yield_bpm0l04Y_rms vs run

χ^2 / ndf 2.128e+04 / 49

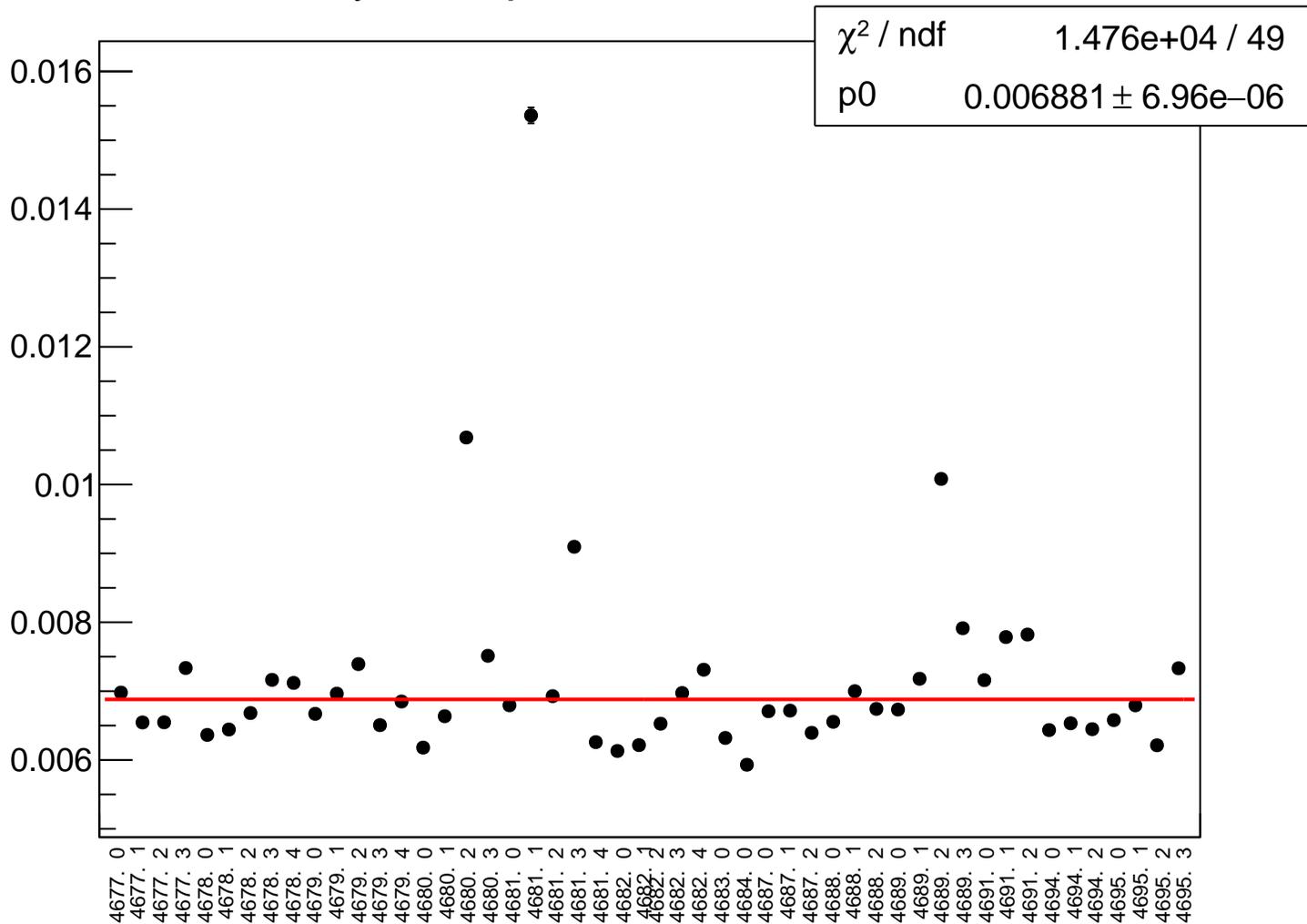
p0 0.005466 ± 5.547e-06



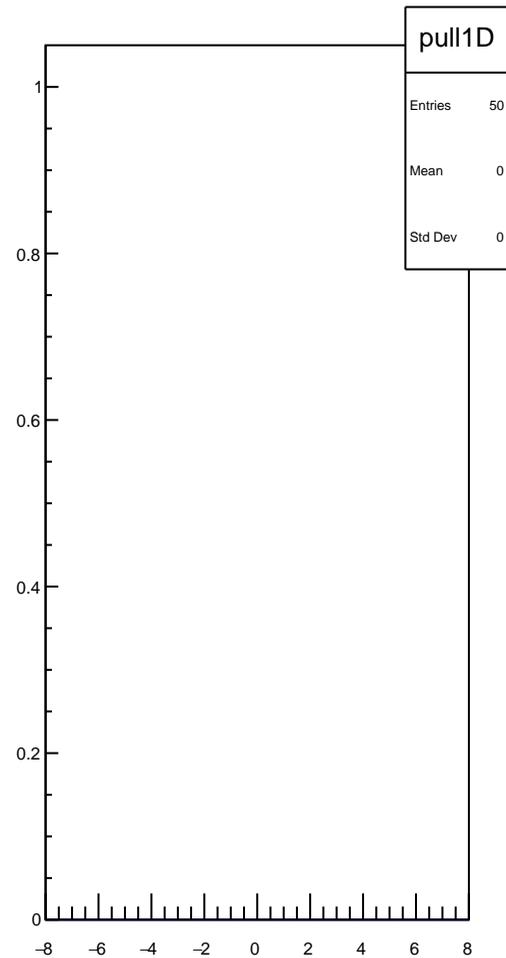
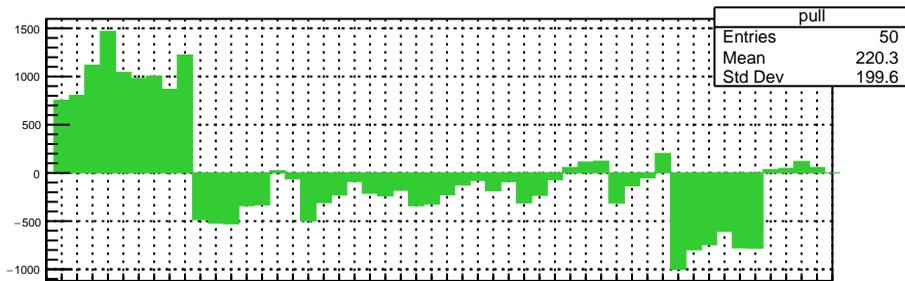
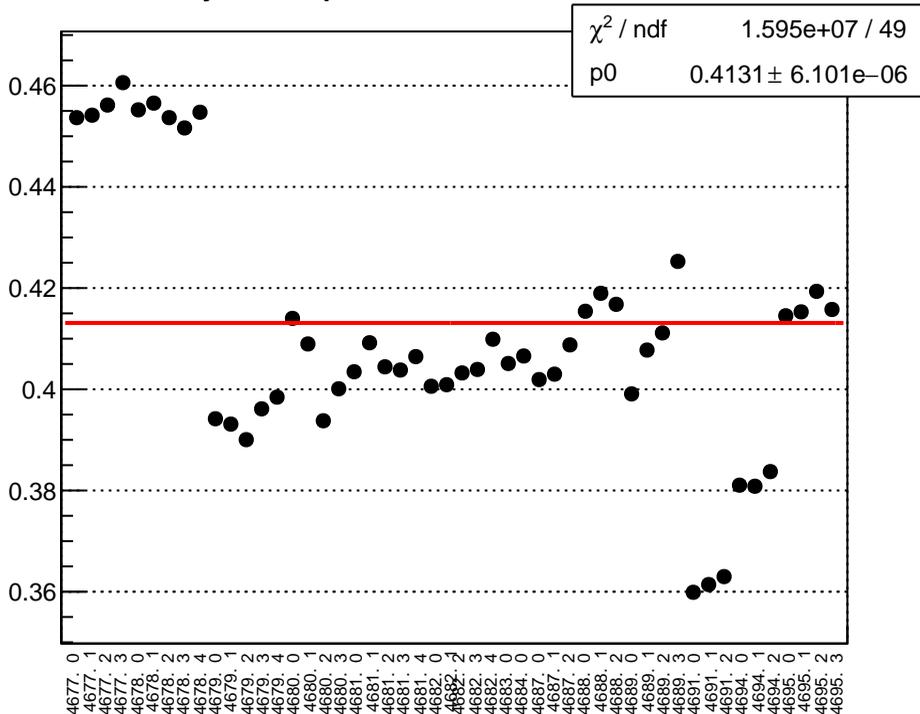
yield_bpm0105X_mean vs run



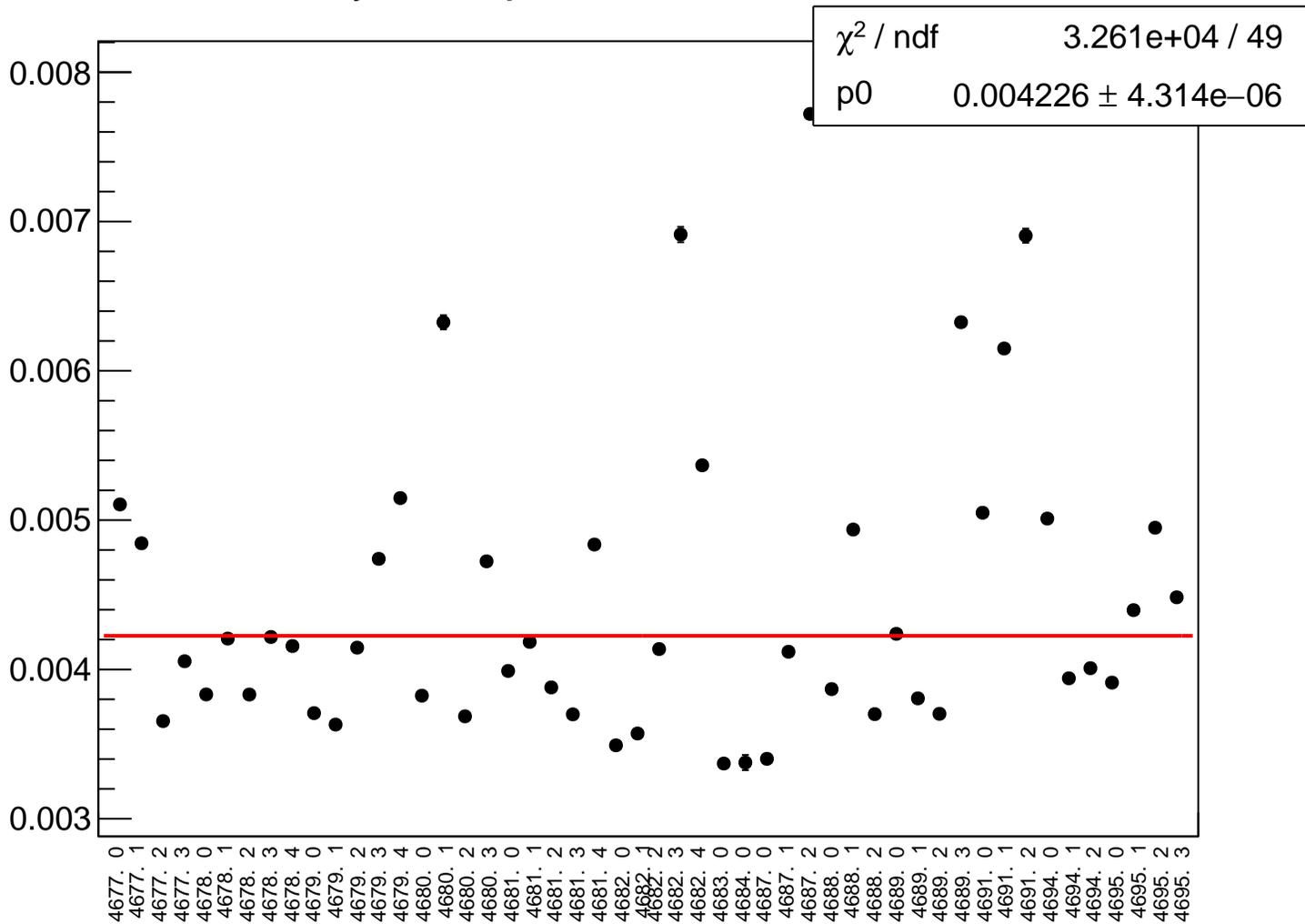
yield_bpm0l05X_rms vs run



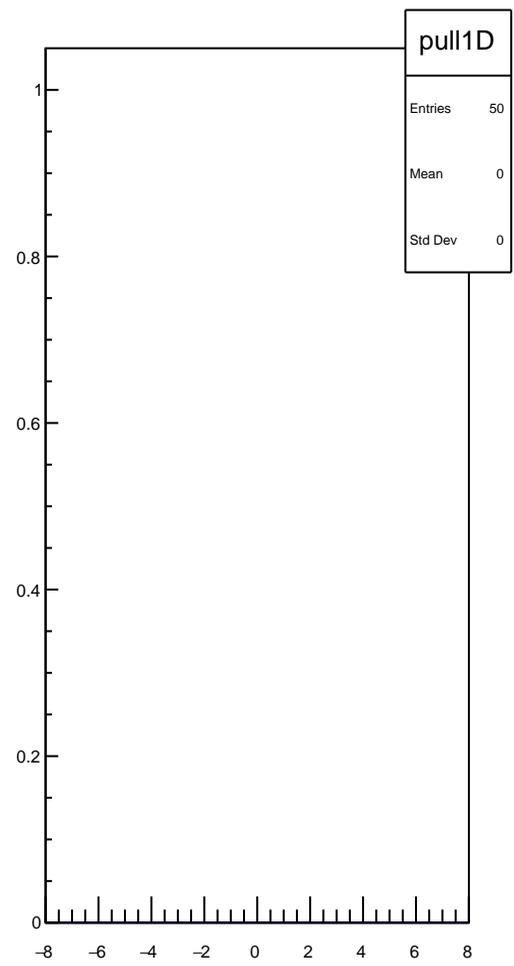
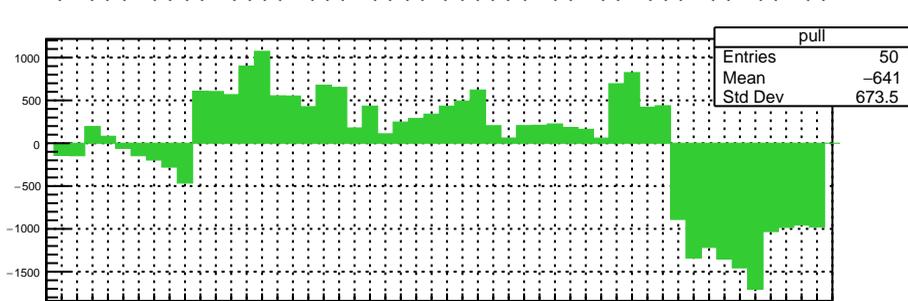
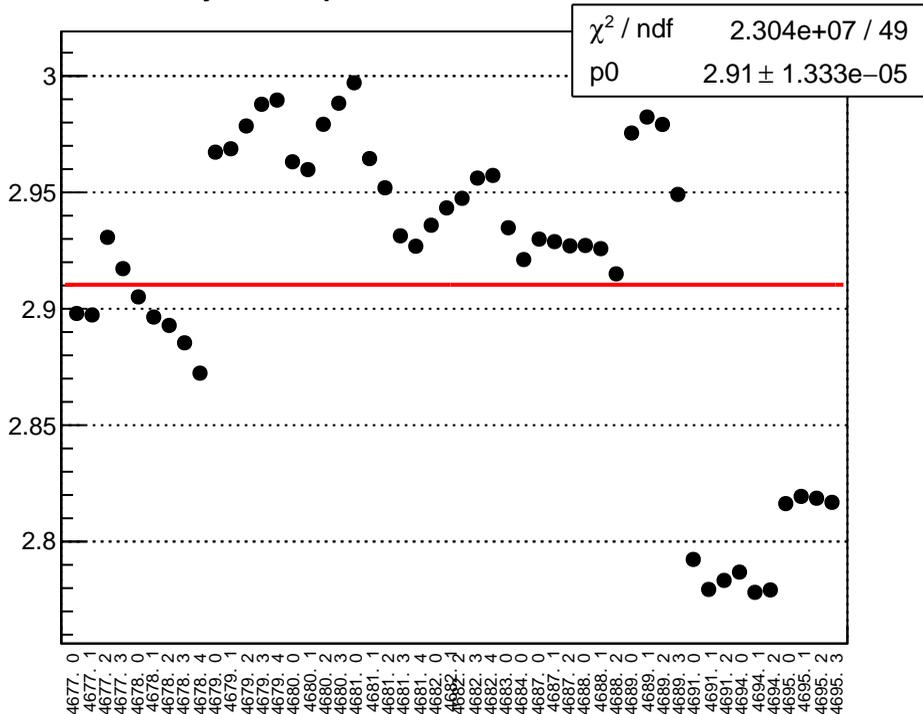
yield_bpm0105Y_mean vs run



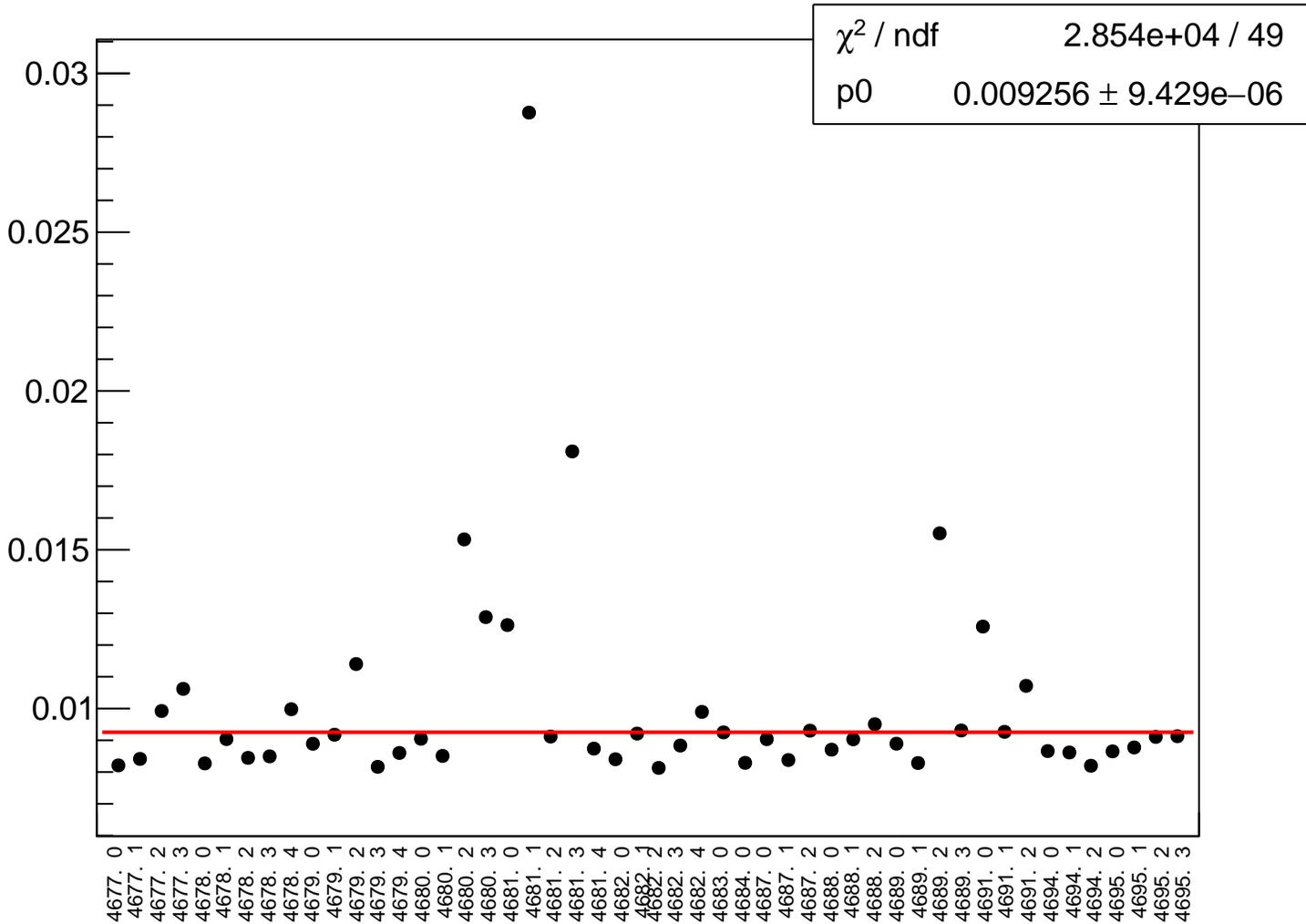
yield_bpm0l05Y_rms vs run



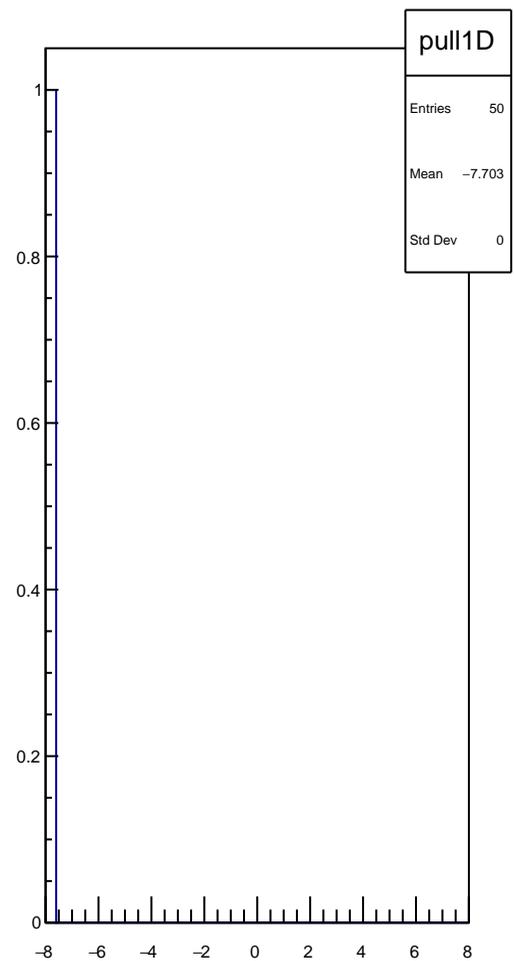
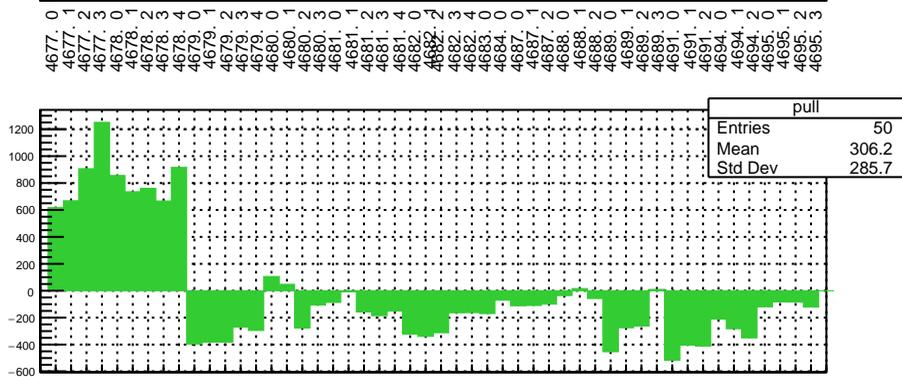
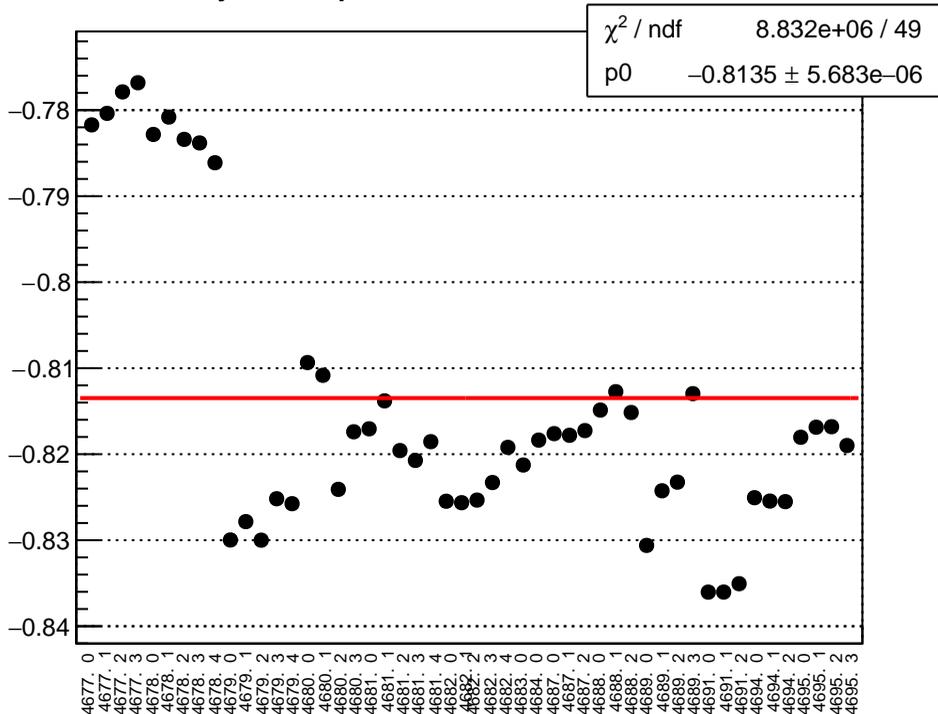
yield_bpm0106X_mean vs run



yield_bpm0l06X_rms vs run



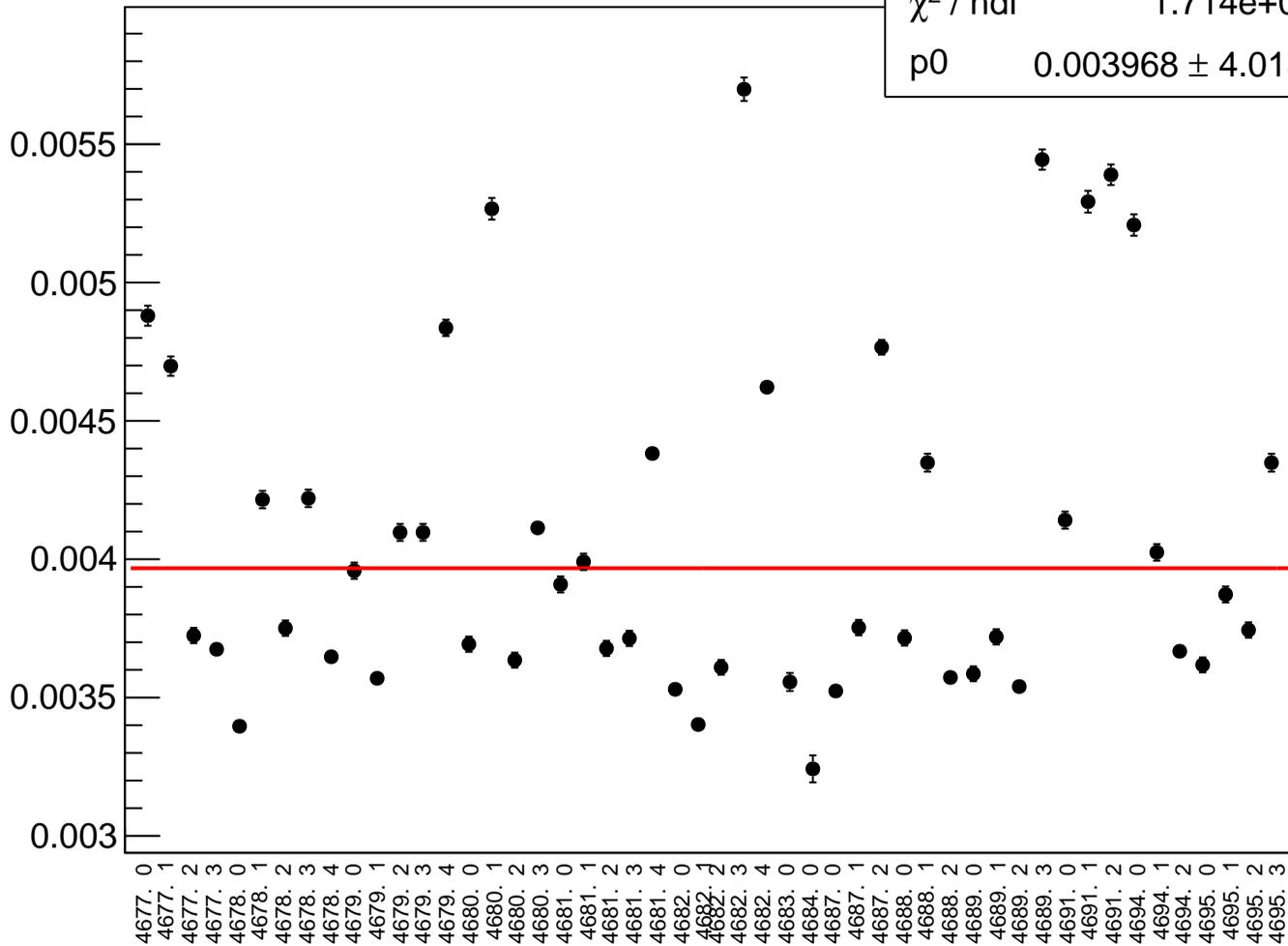
yield_bpm0I06Y_mean vs run



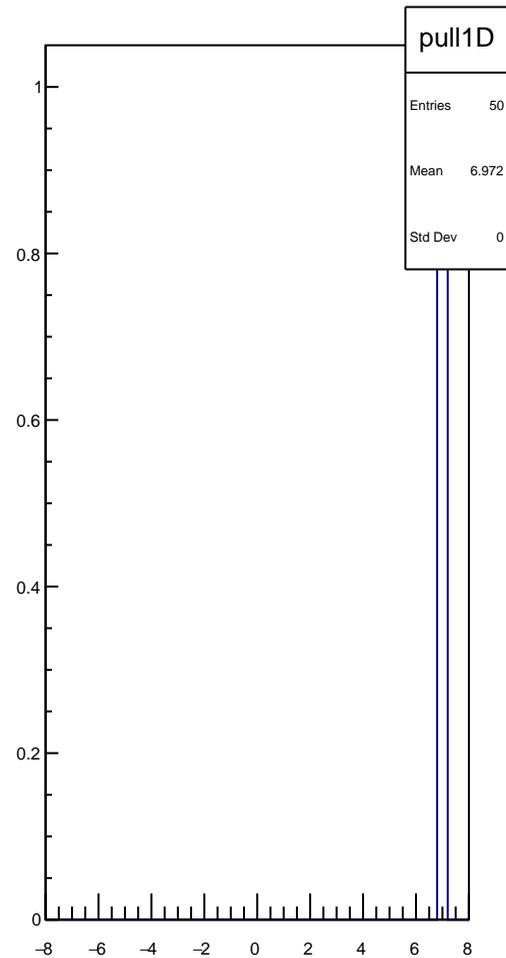
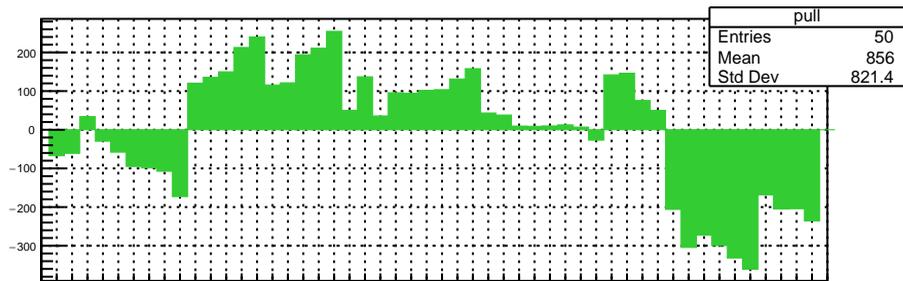
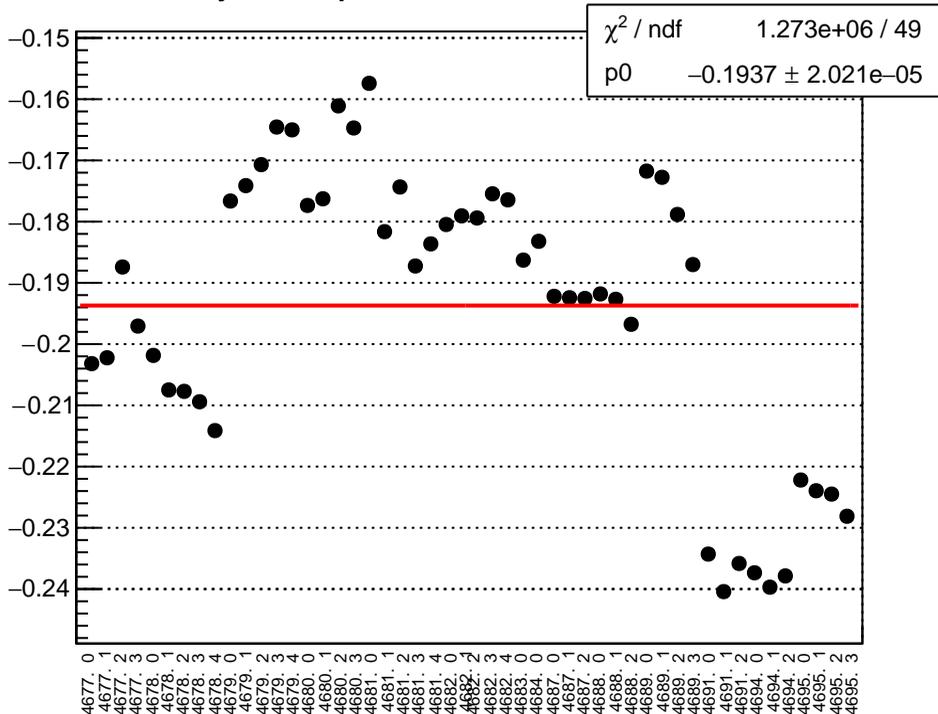
yield_bpm0l06Y_rms vs run

χ^2 / ndf 1.714e+04 / 49

p0 0.003968 \pm 4.018e-06



yield_bpm0107X_mean vs run



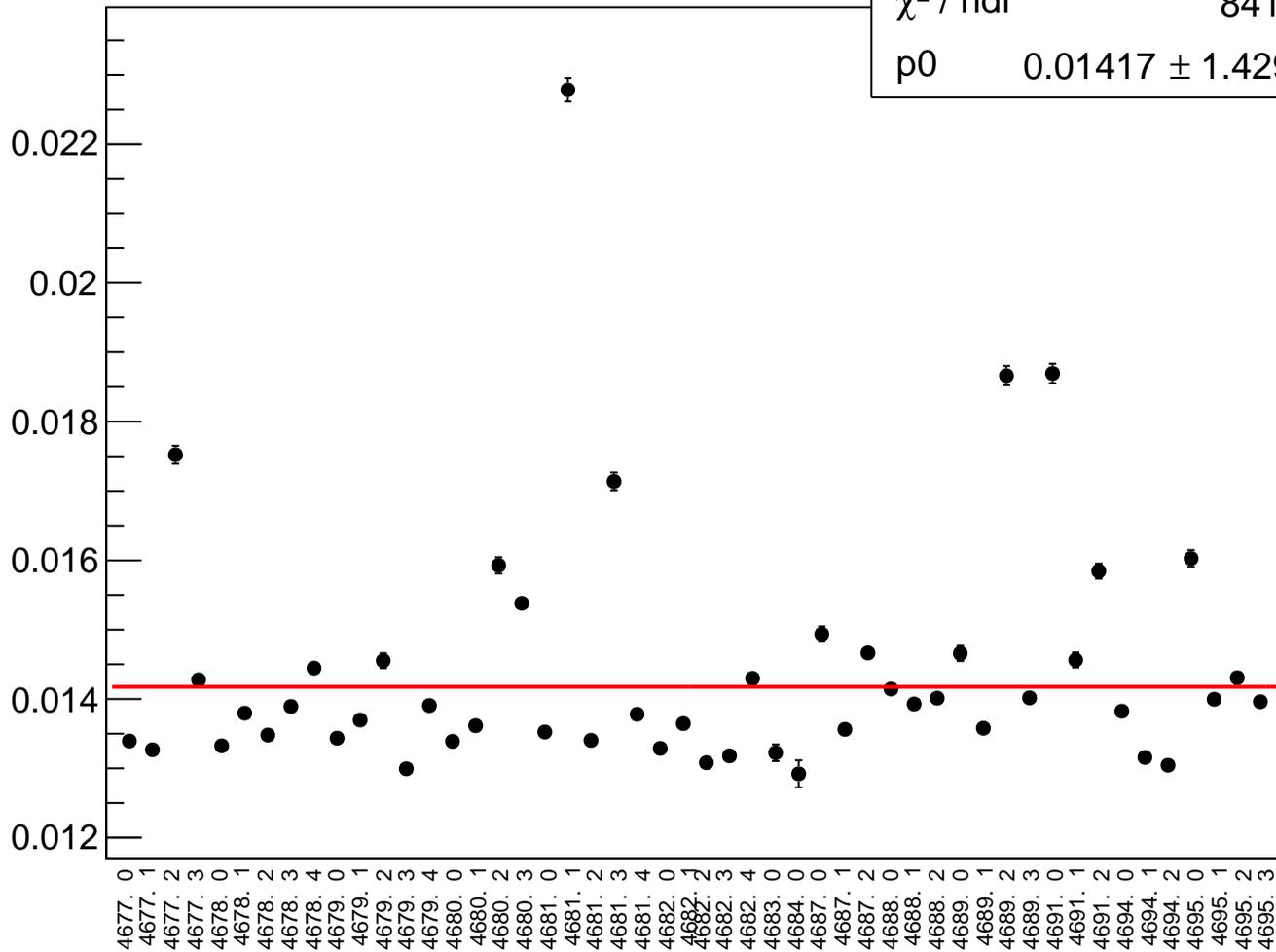
yield_bpm0l07X_rms vs run

χ^2 / ndf

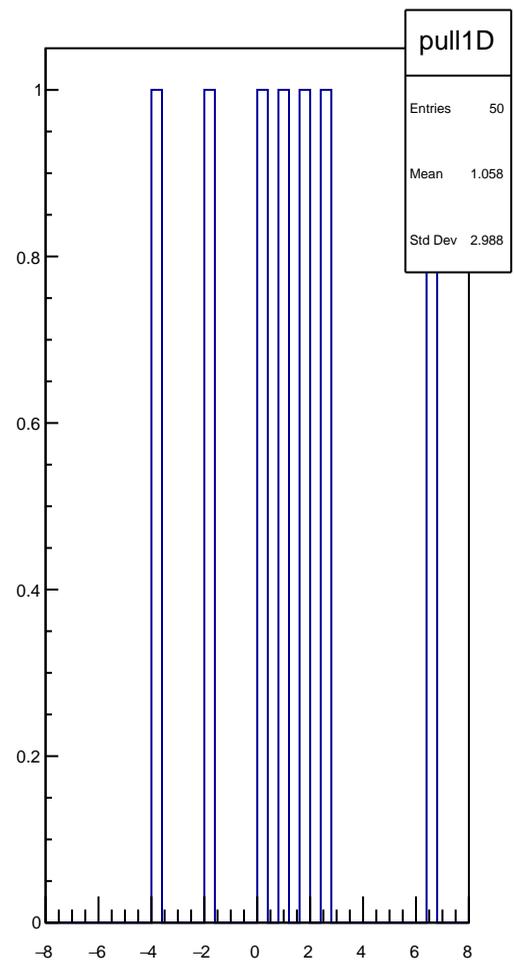
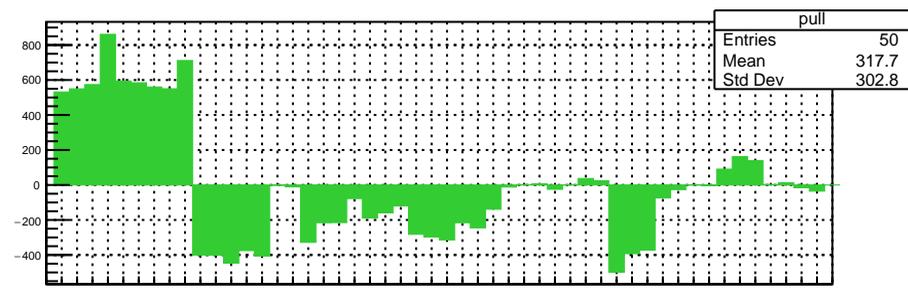
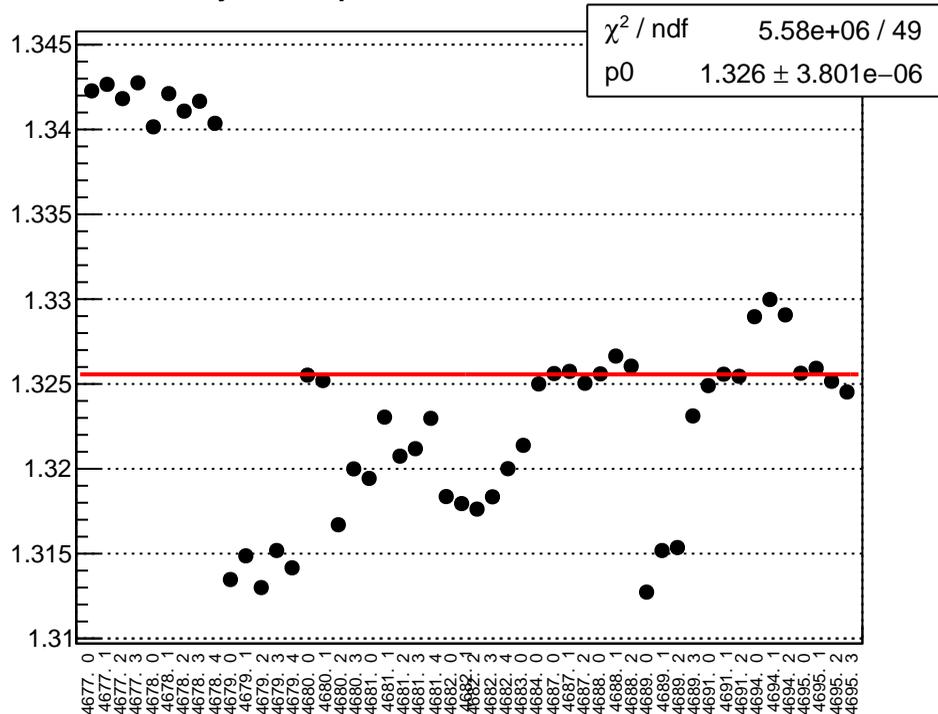
8411 / 49

p0

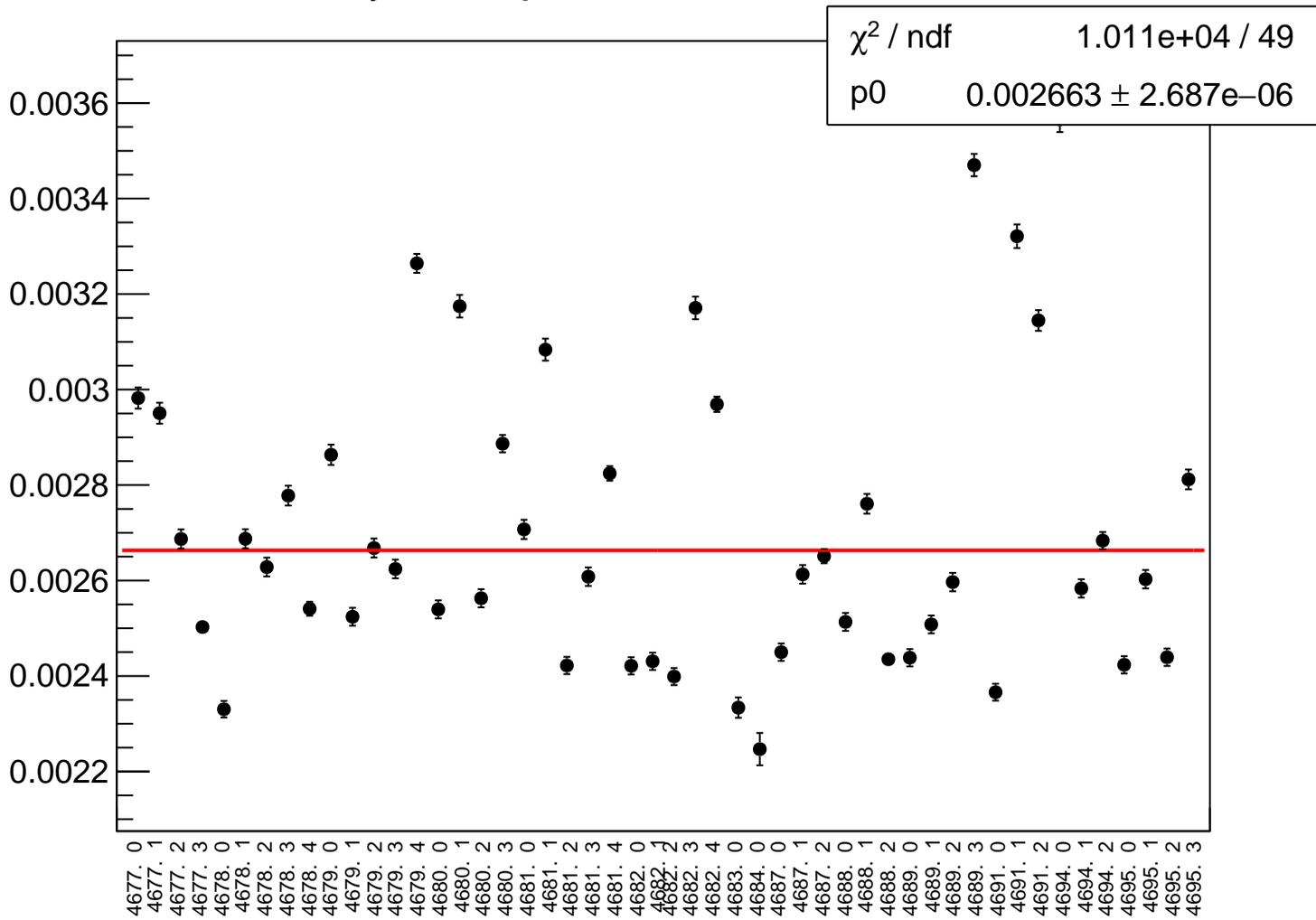
$0.01417 \pm 1.429\text{e-}05$



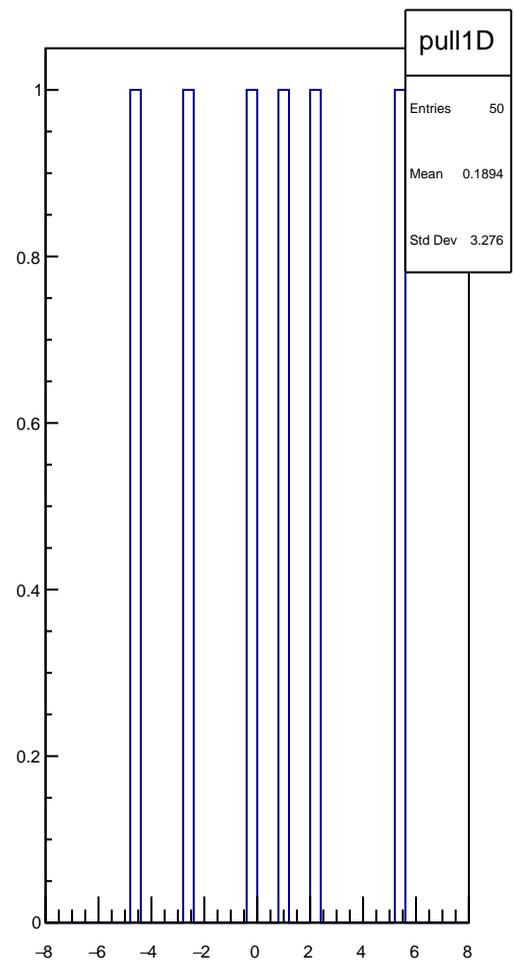
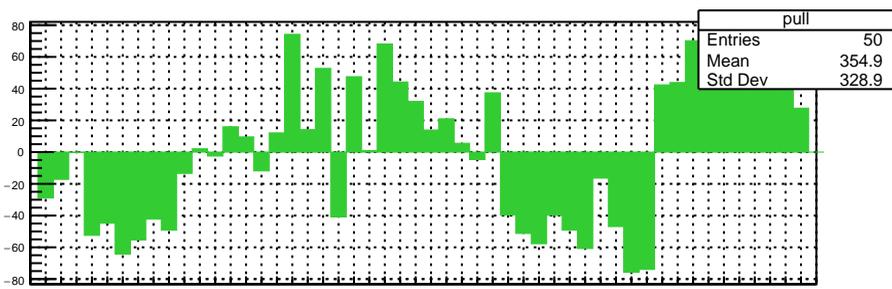
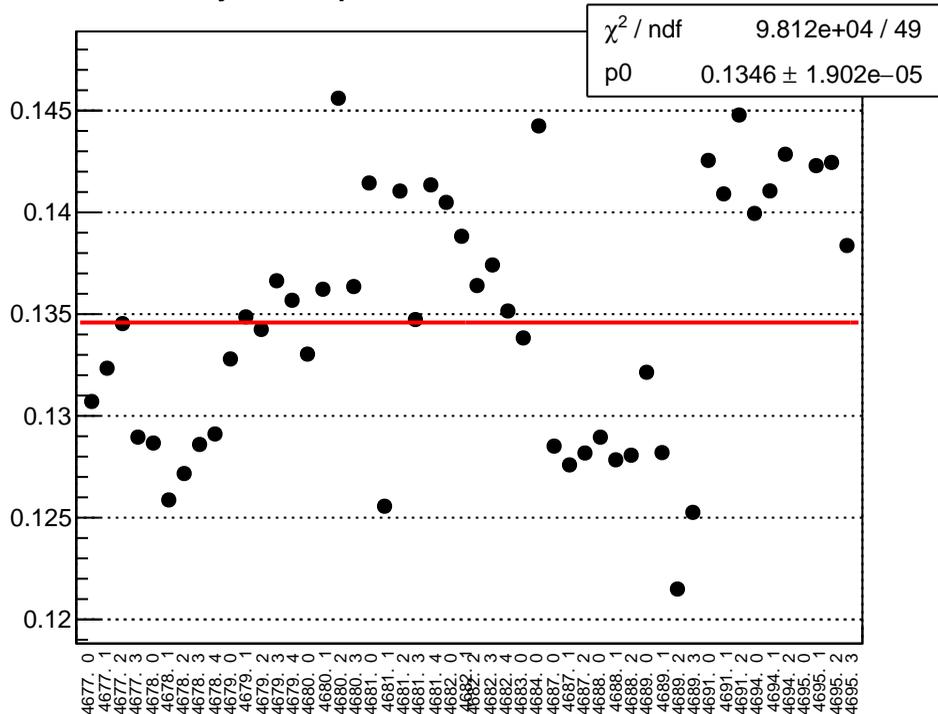
yield_bpm0107Y_mean vs run



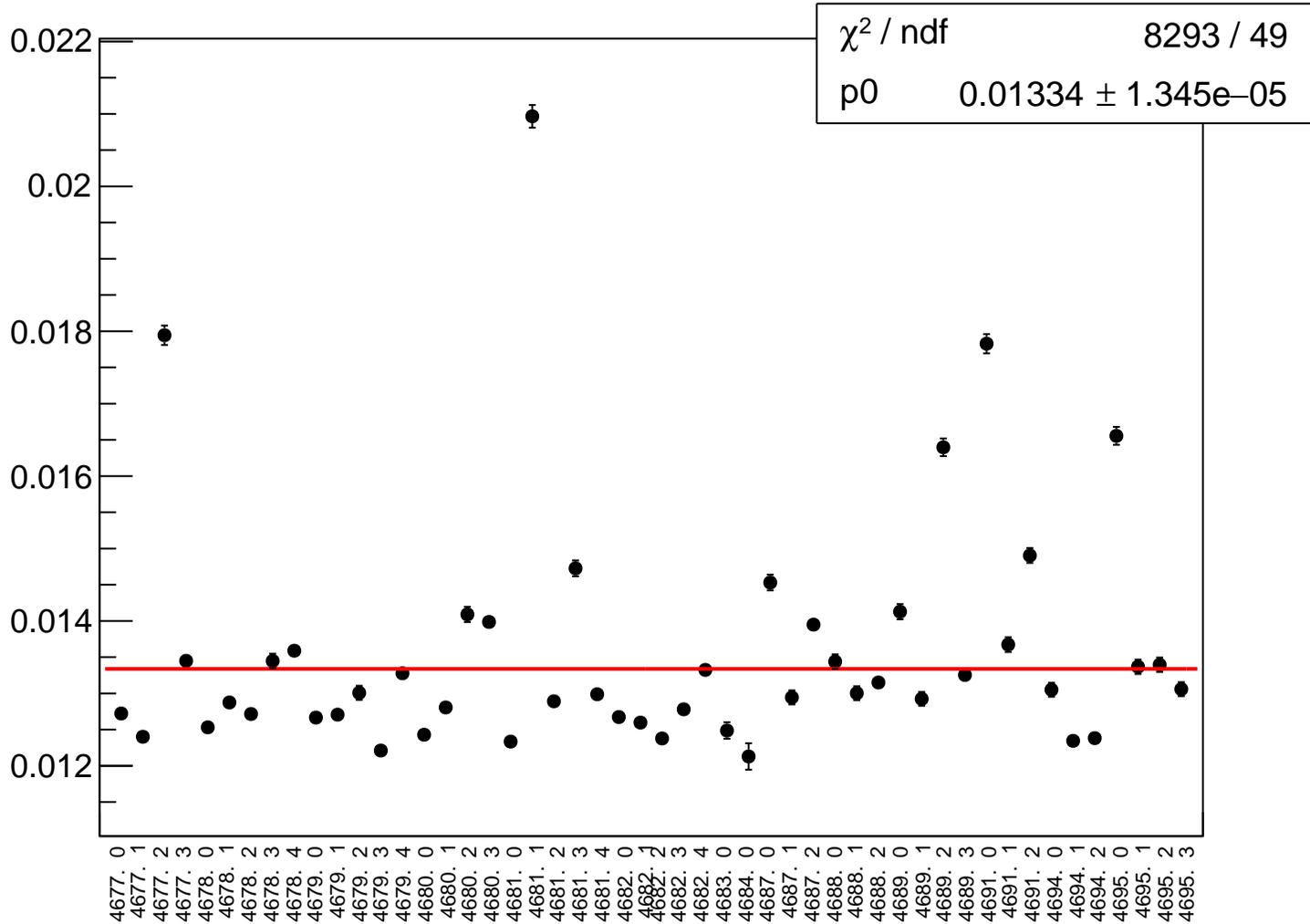
yield_bpm0l07Y_rms vs run



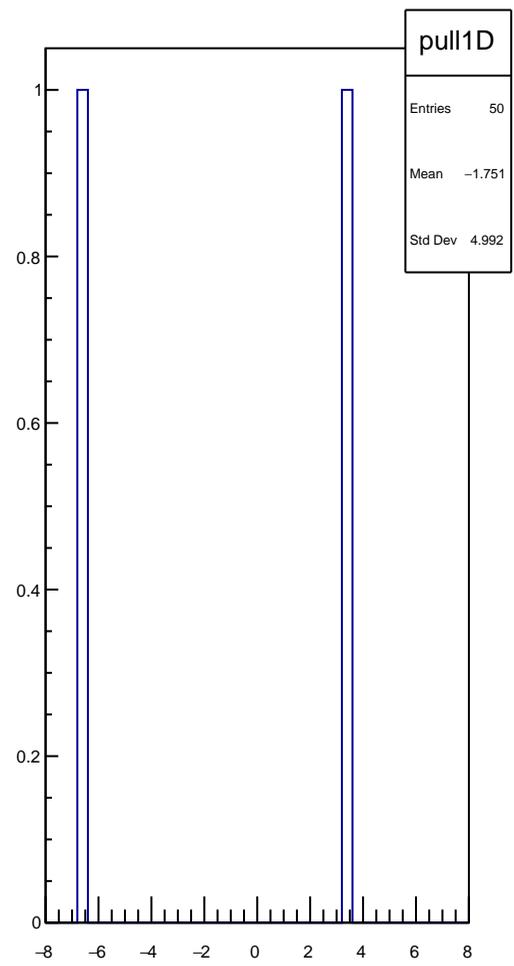
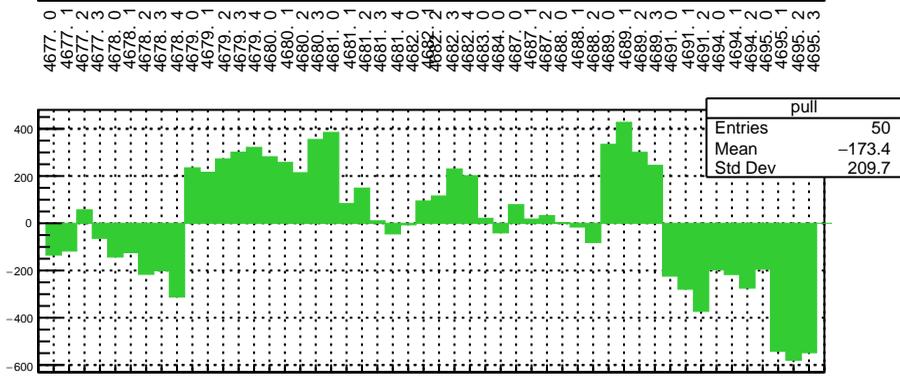
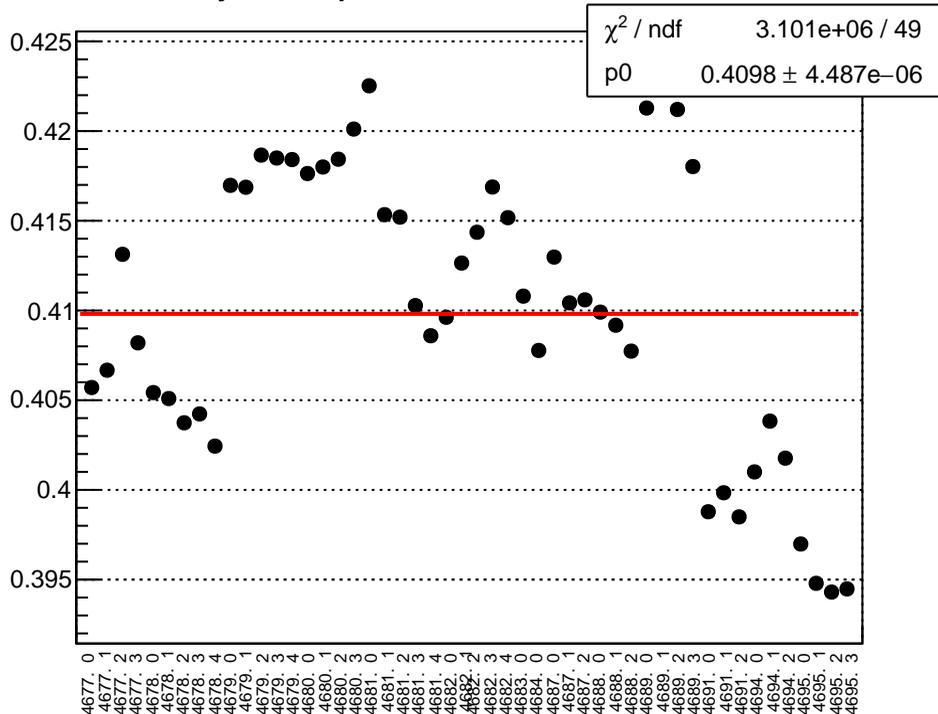
yield_bpm0l08X_mean vs run



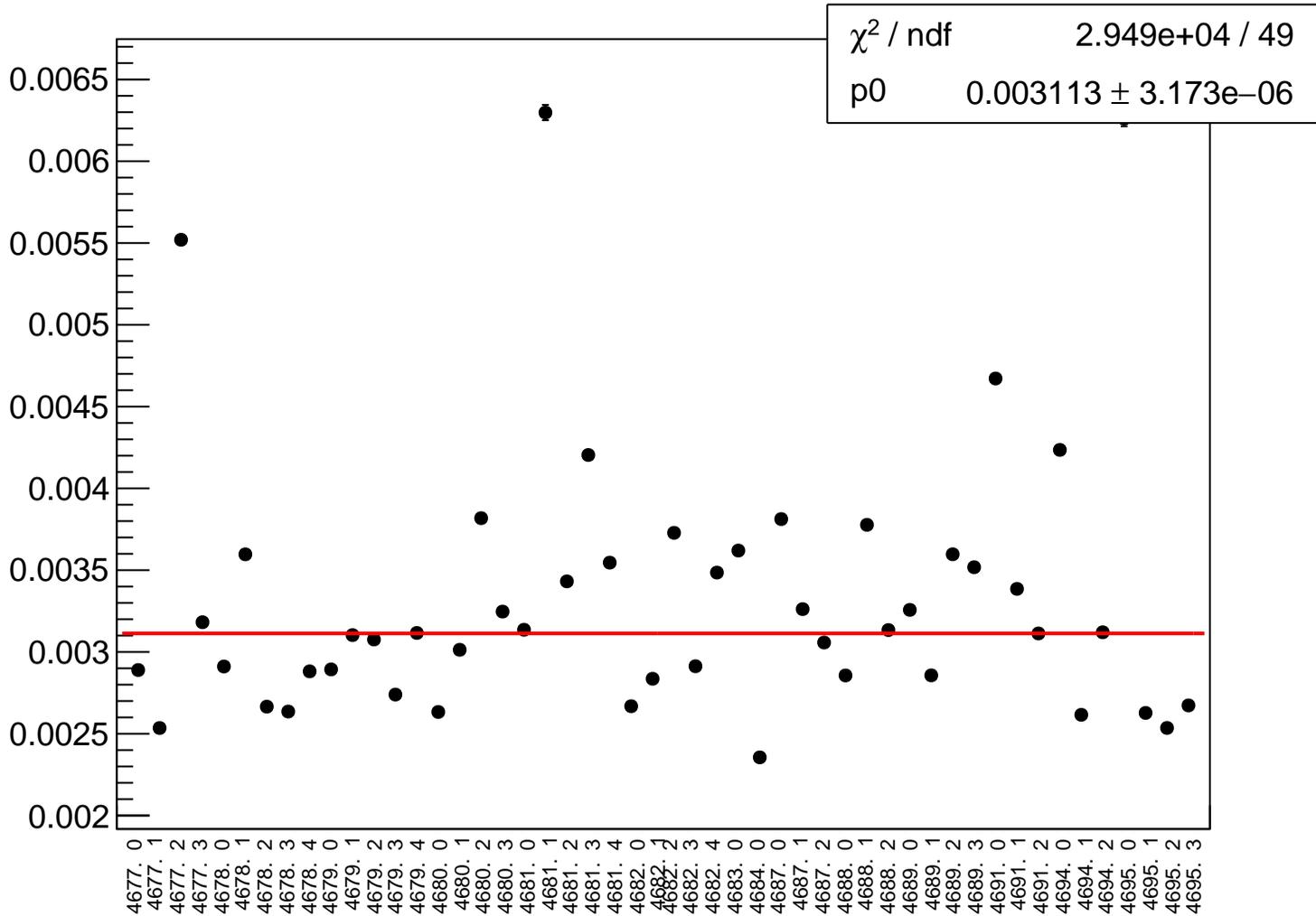
yield_bpm0l08X_rms vs run



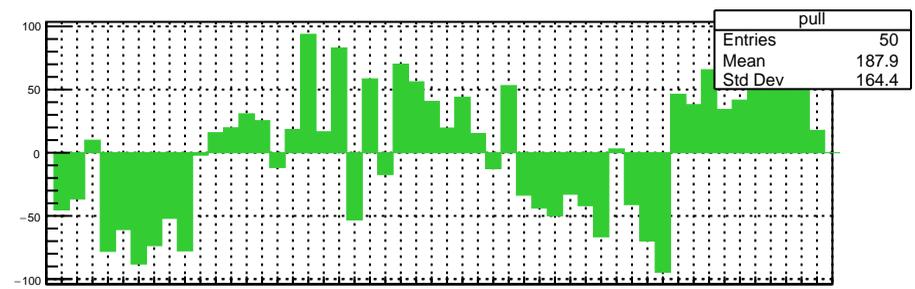
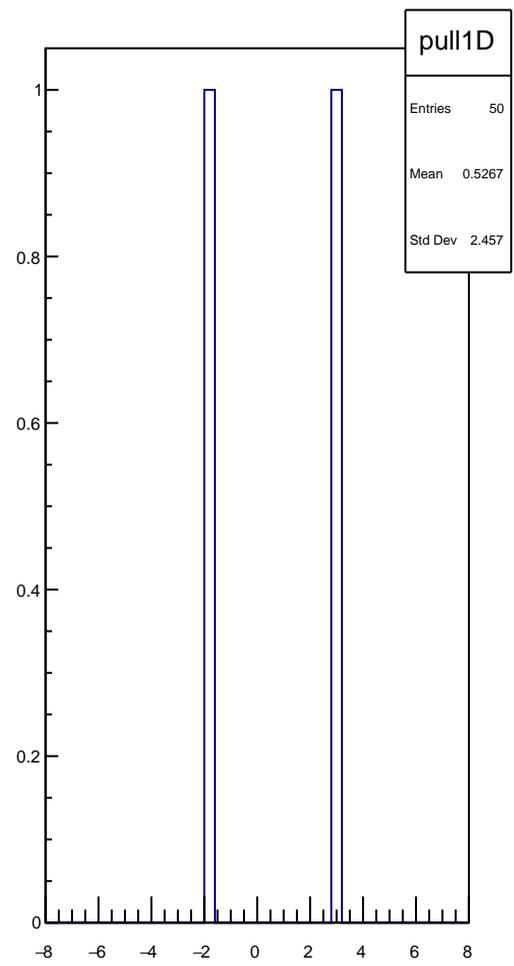
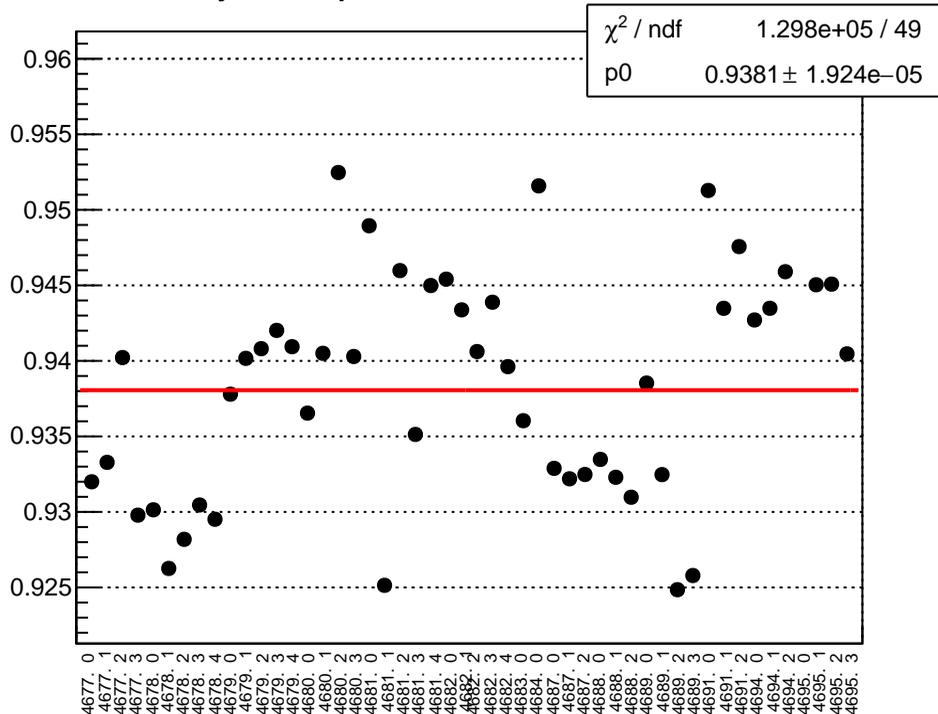
yield_bpm0108Y_mean vs run



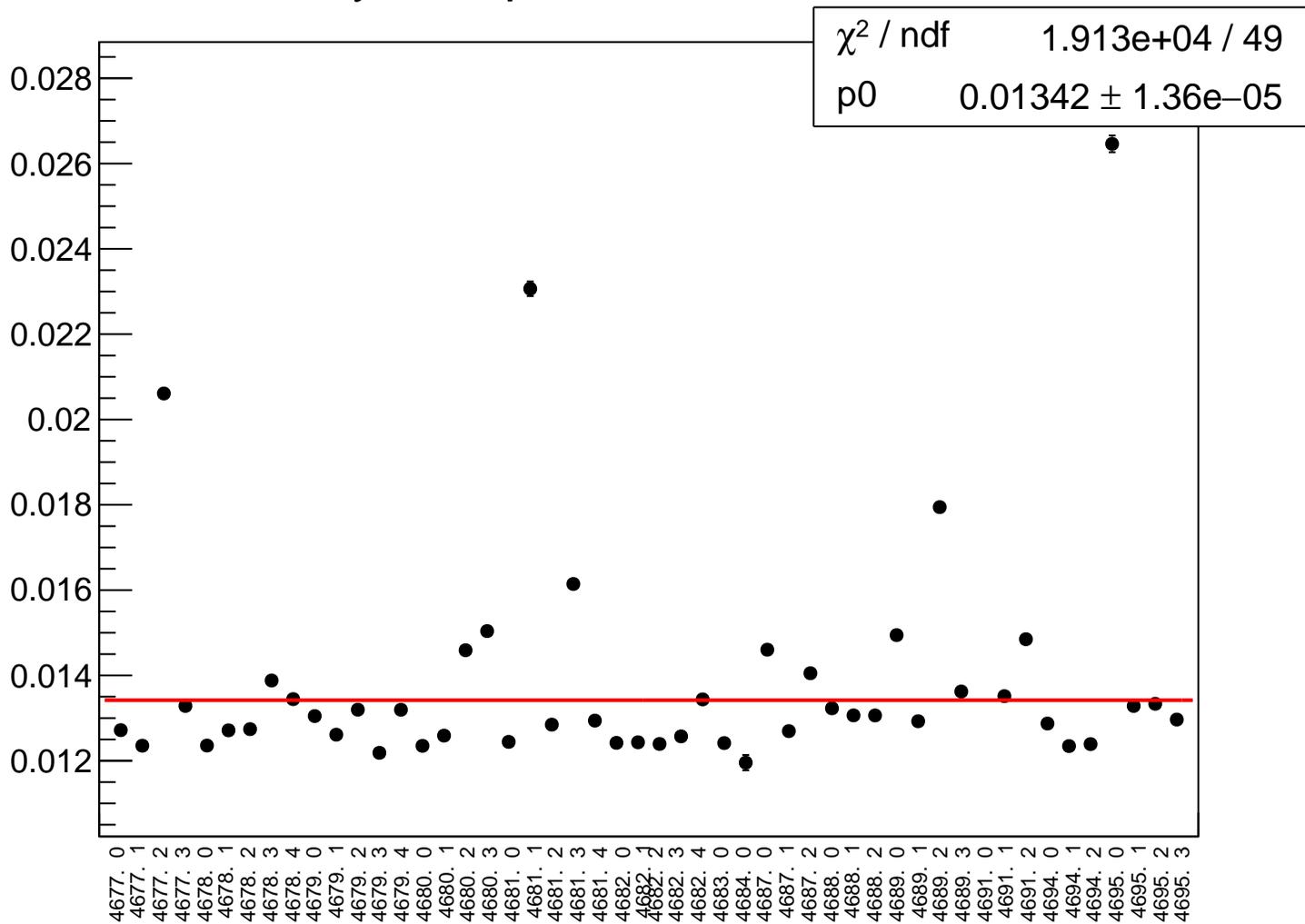
yield_bpm0l08Y_rms vs run



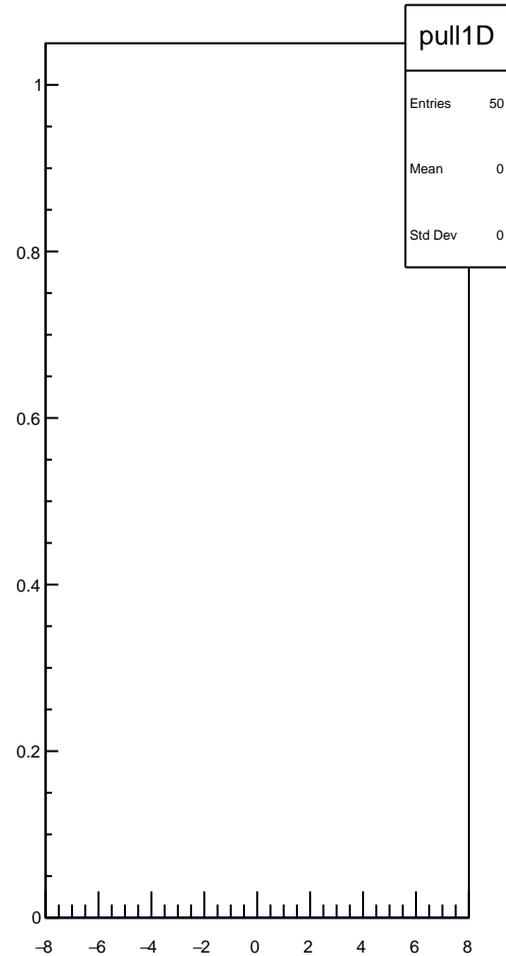
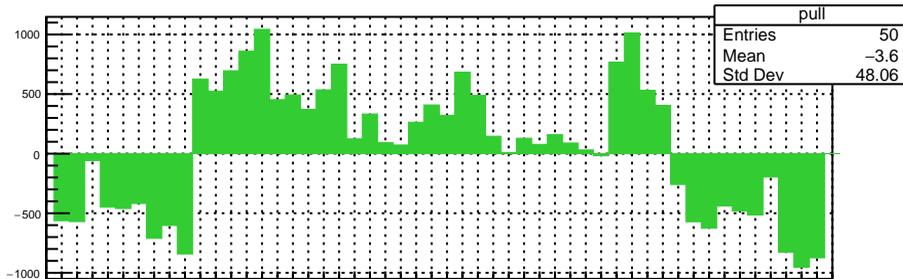
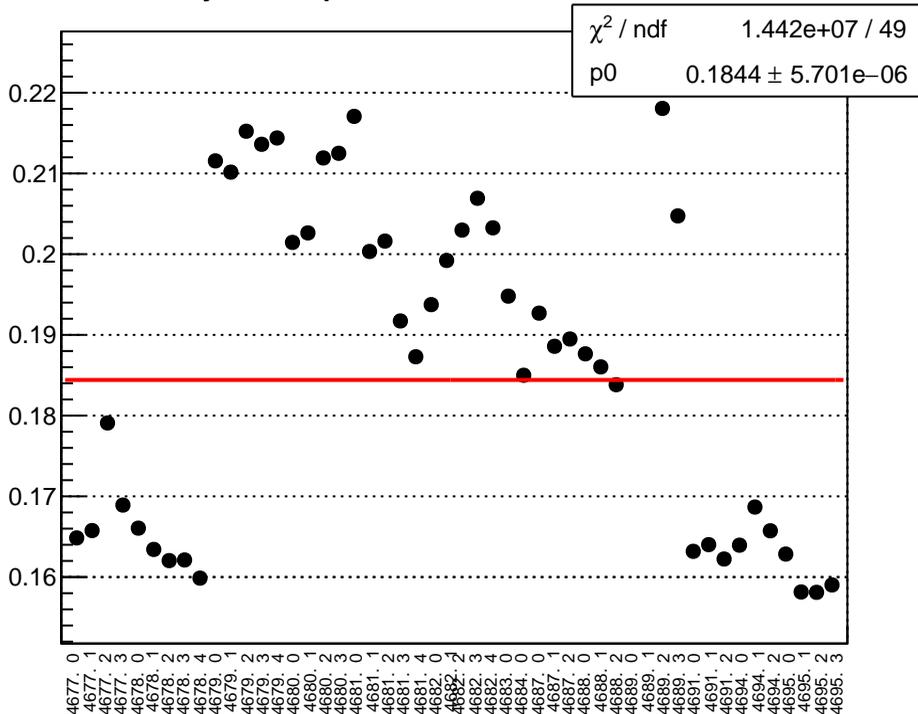
yield_bpm0109X_mean vs run



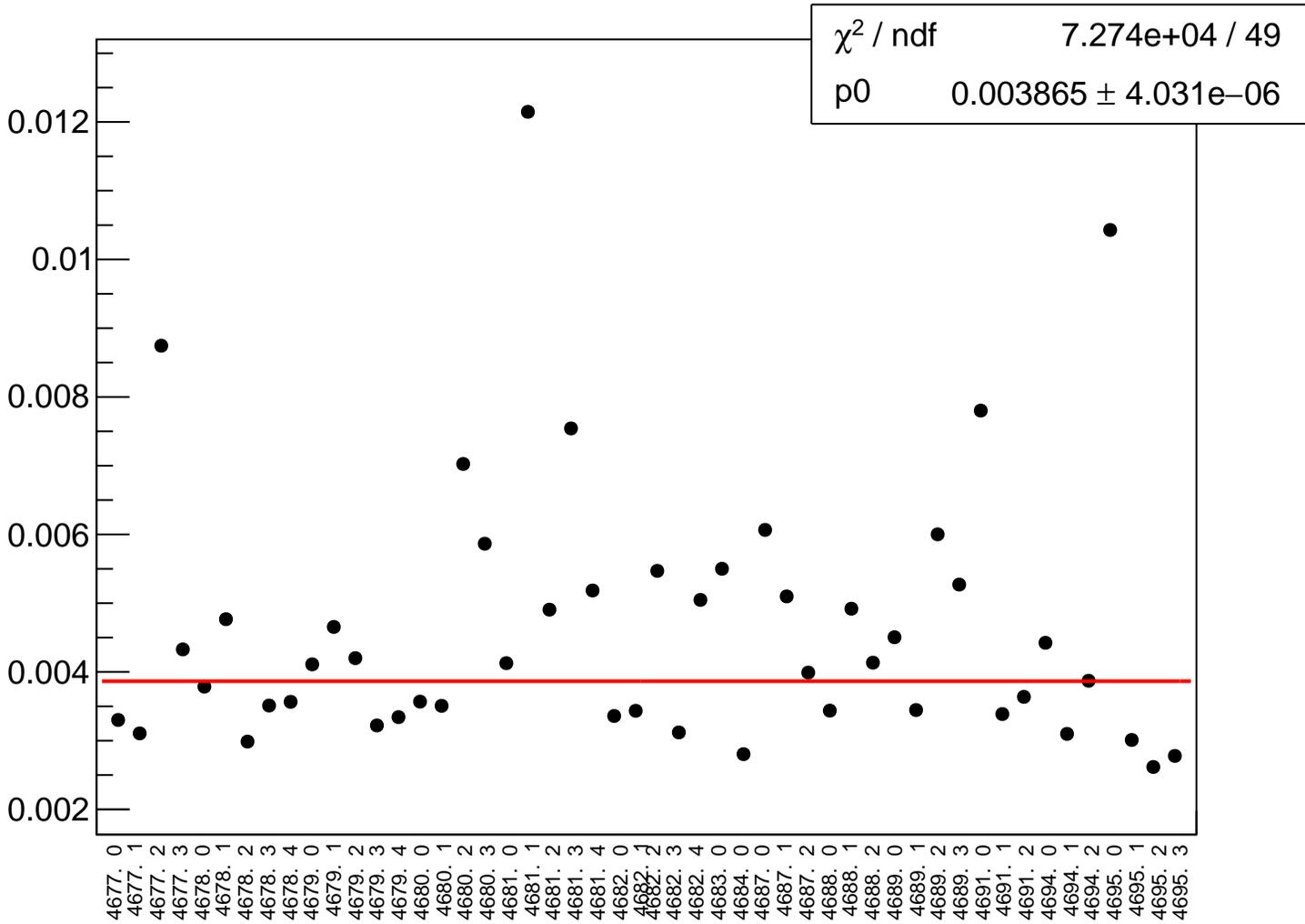
yield_bpm0l09X_rms vs run



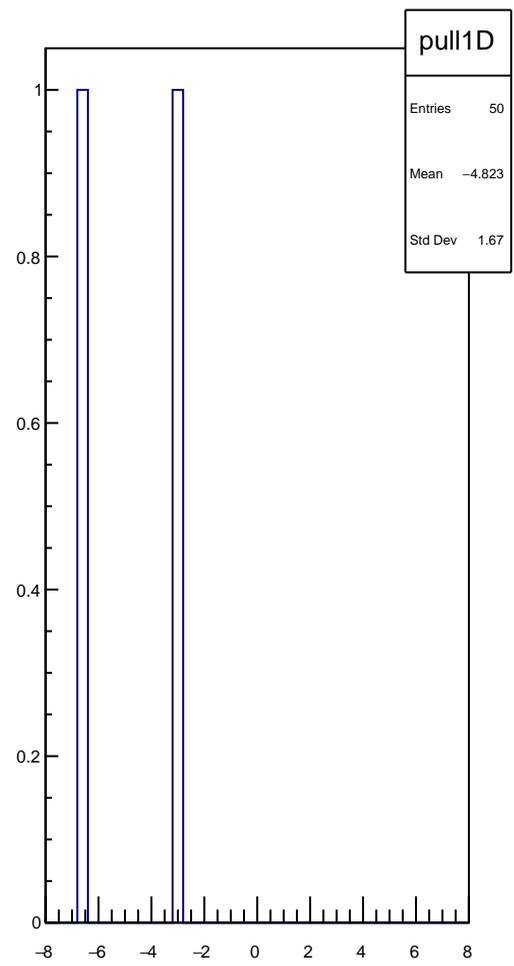
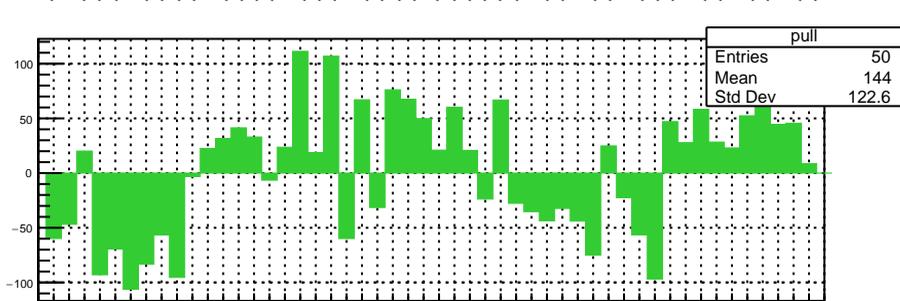
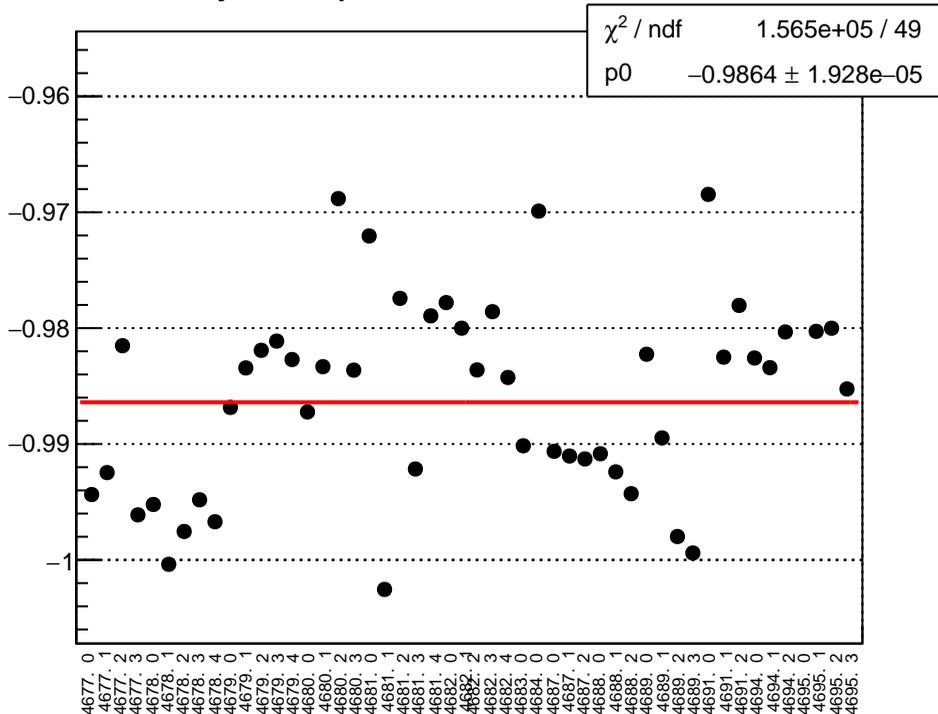
yield_bpm0l09Y_mean vs run



yield_bpm0l09Y_rms vs run



yield_bpm0l10X_mean vs run



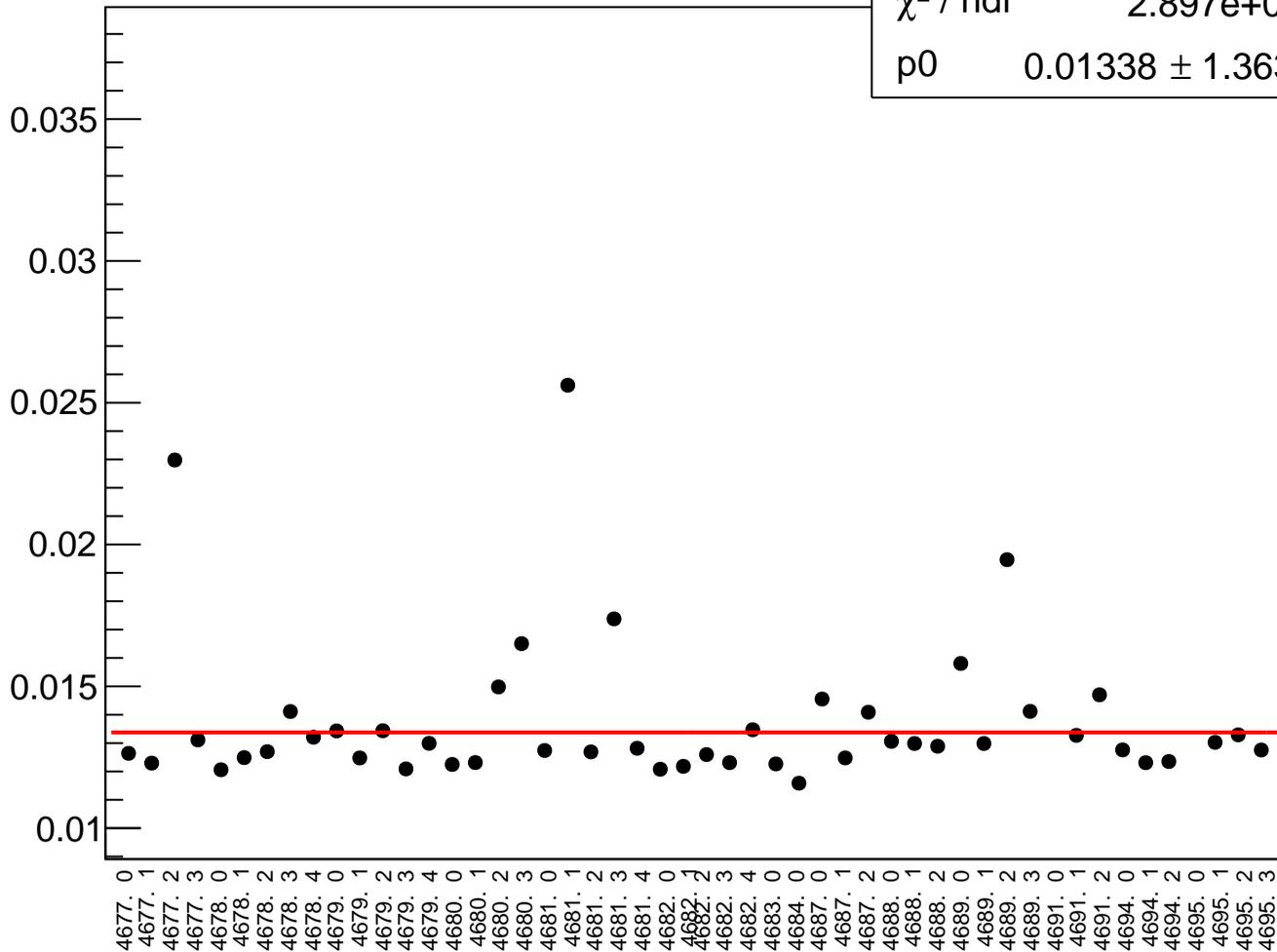
yield_bpm0l10X_rms vs run

χ^2 / ndf

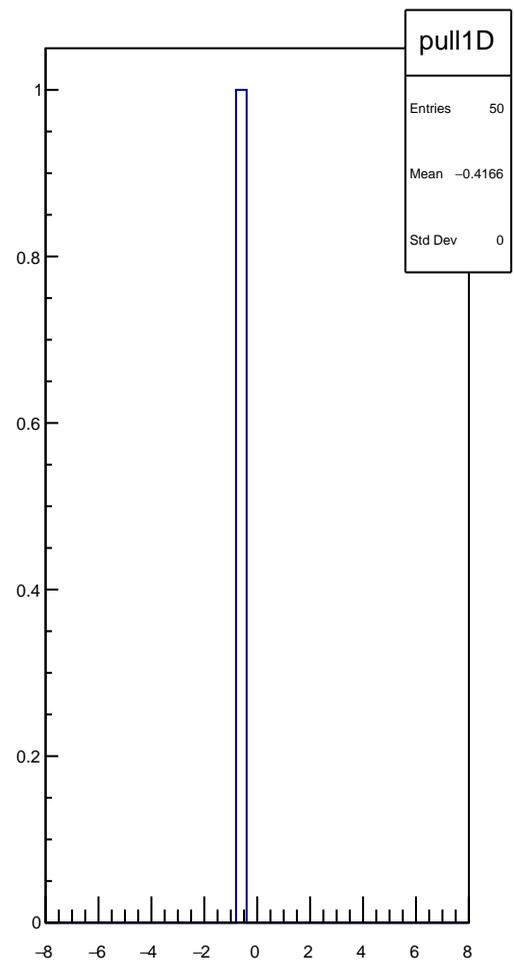
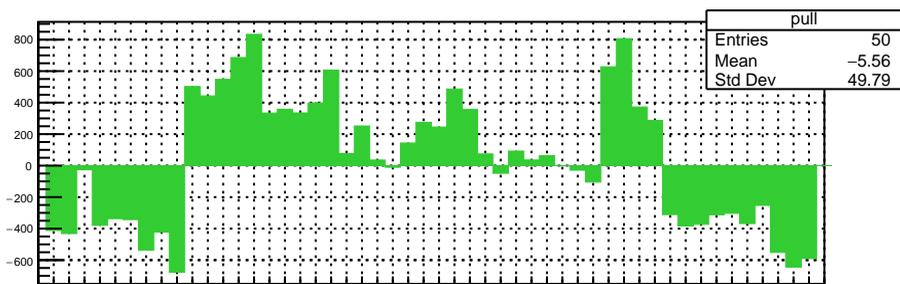
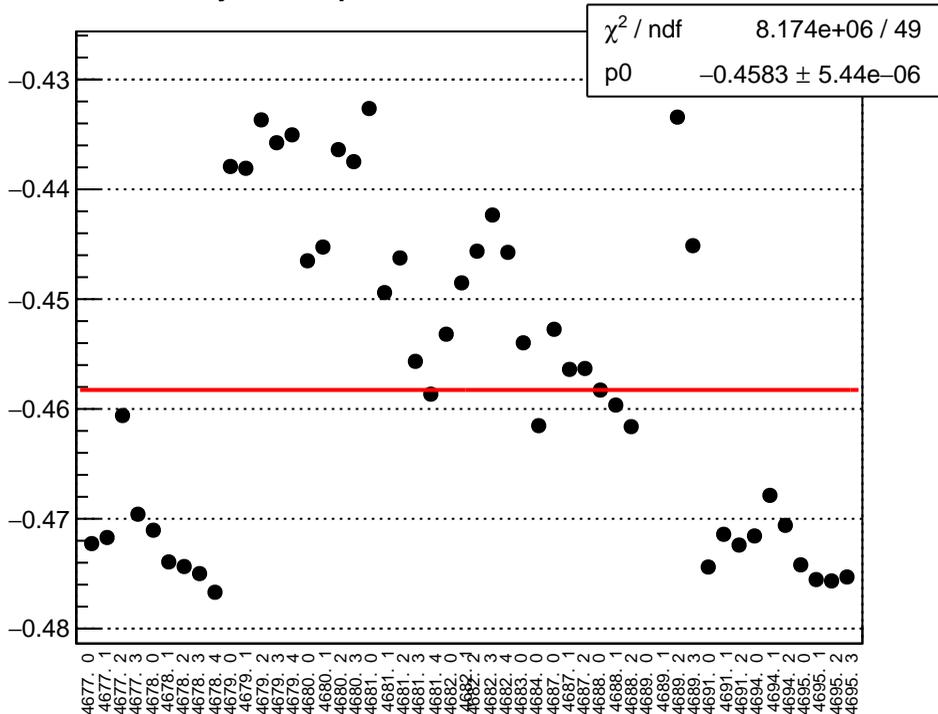
2.897e+04 / 49

p0

0.01338 \pm 1.363e-05



yield_bpm0110Y_mean vs run



yield_bpm0l10Y_rms vs run

χ^2 / ndf

5.772e+04 / 49

p0

0.003718 \pm 3.846e-06

