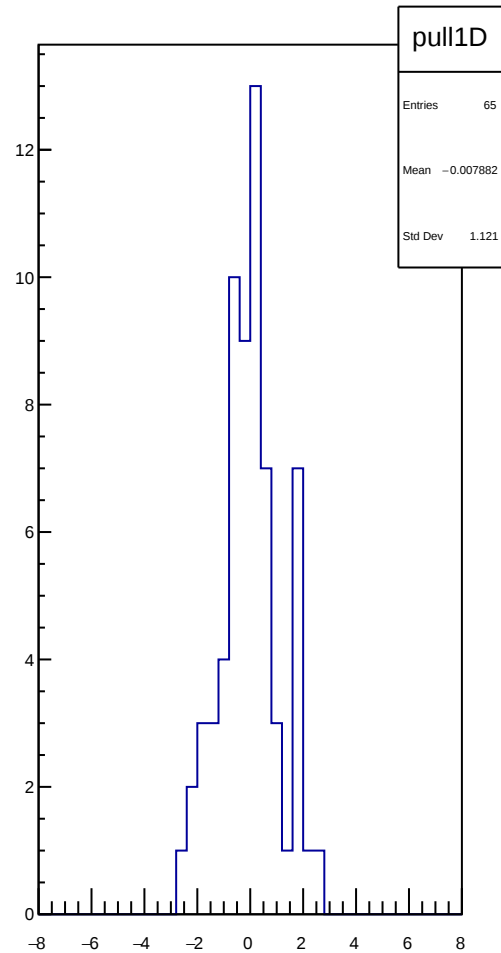
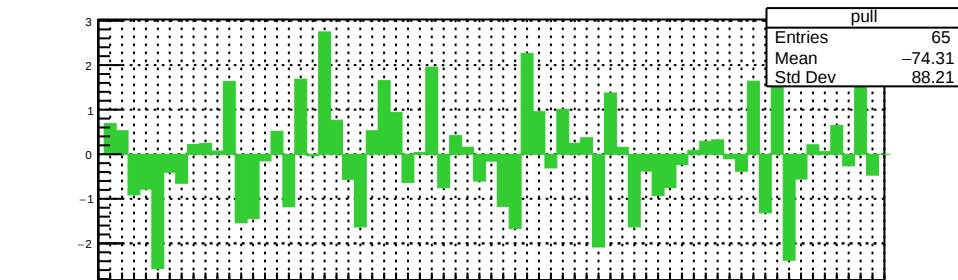
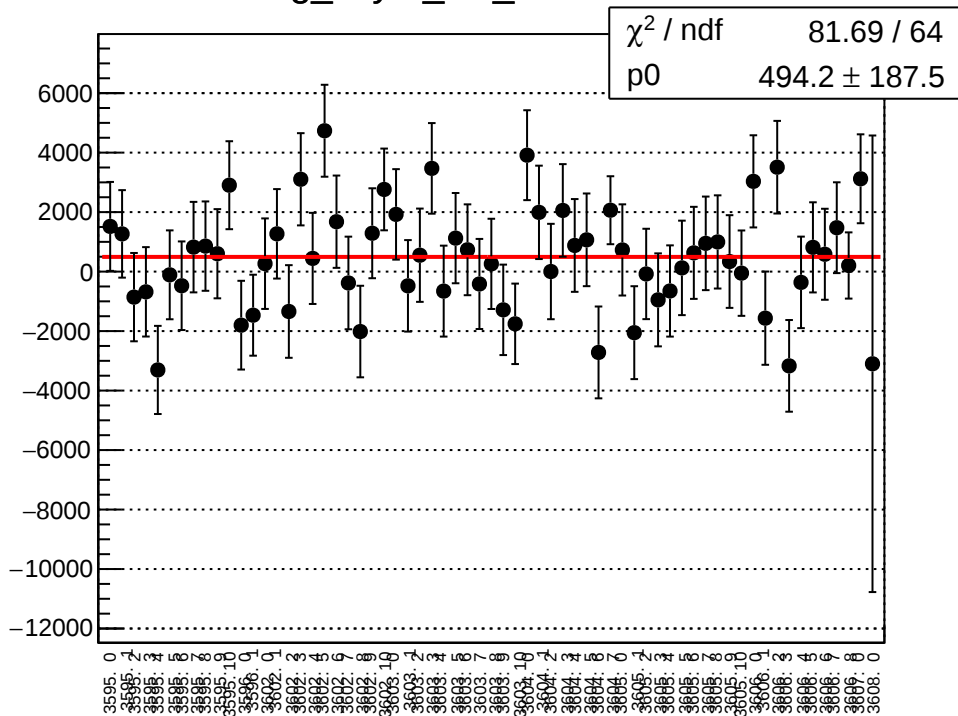
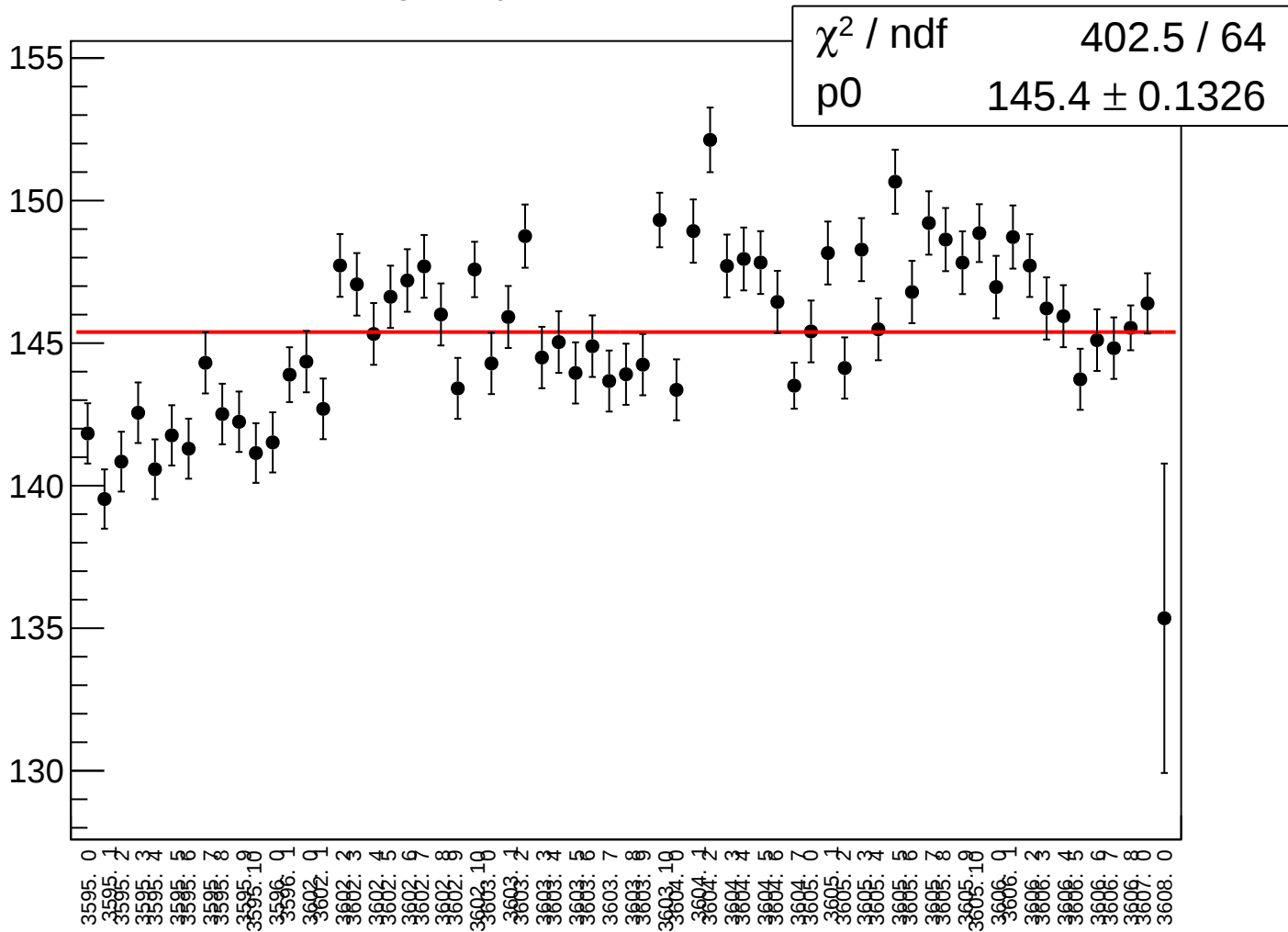


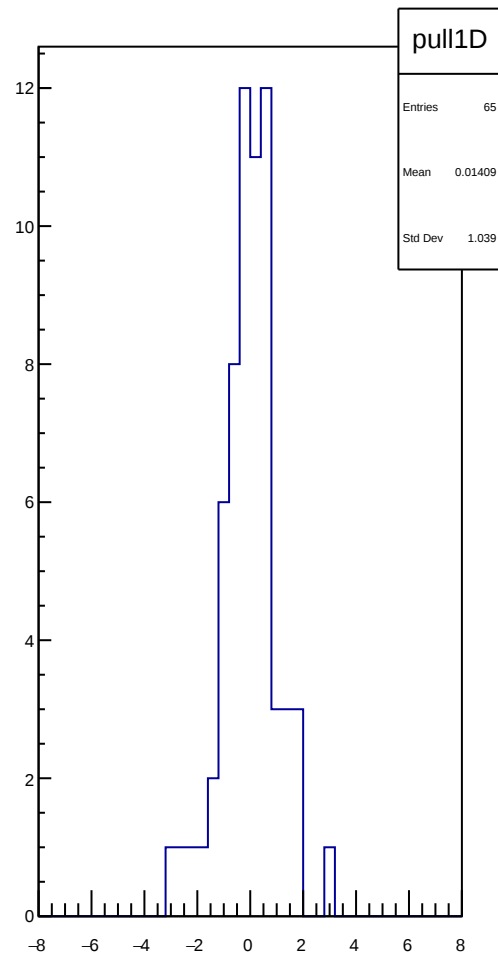
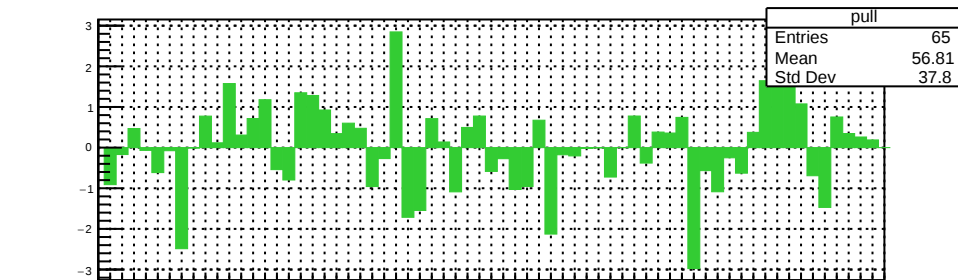
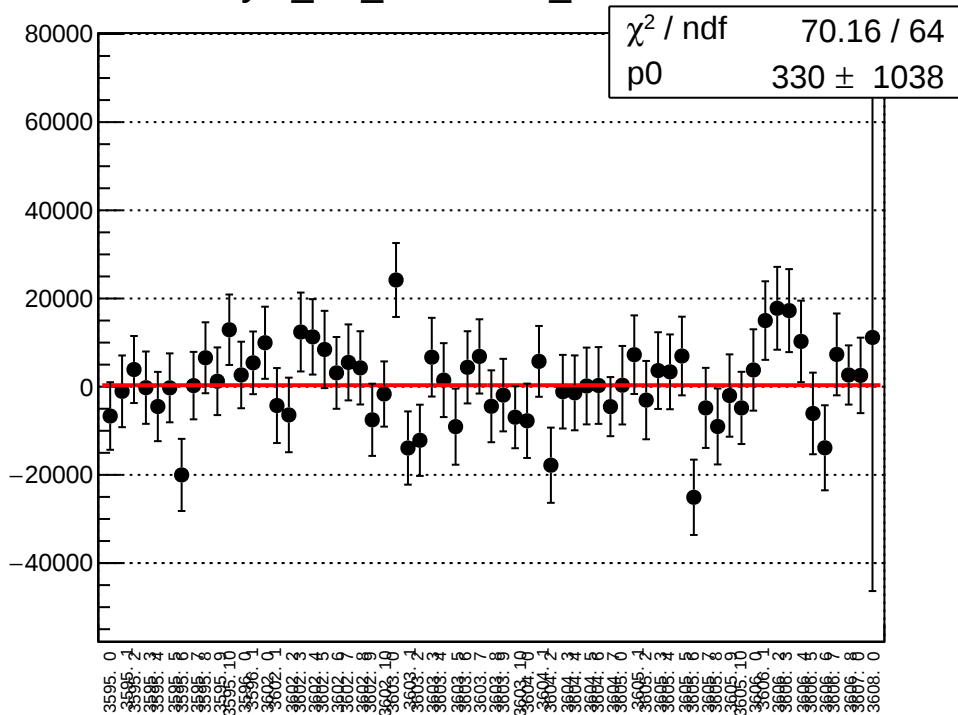
reg_asym_usl_mean vs run



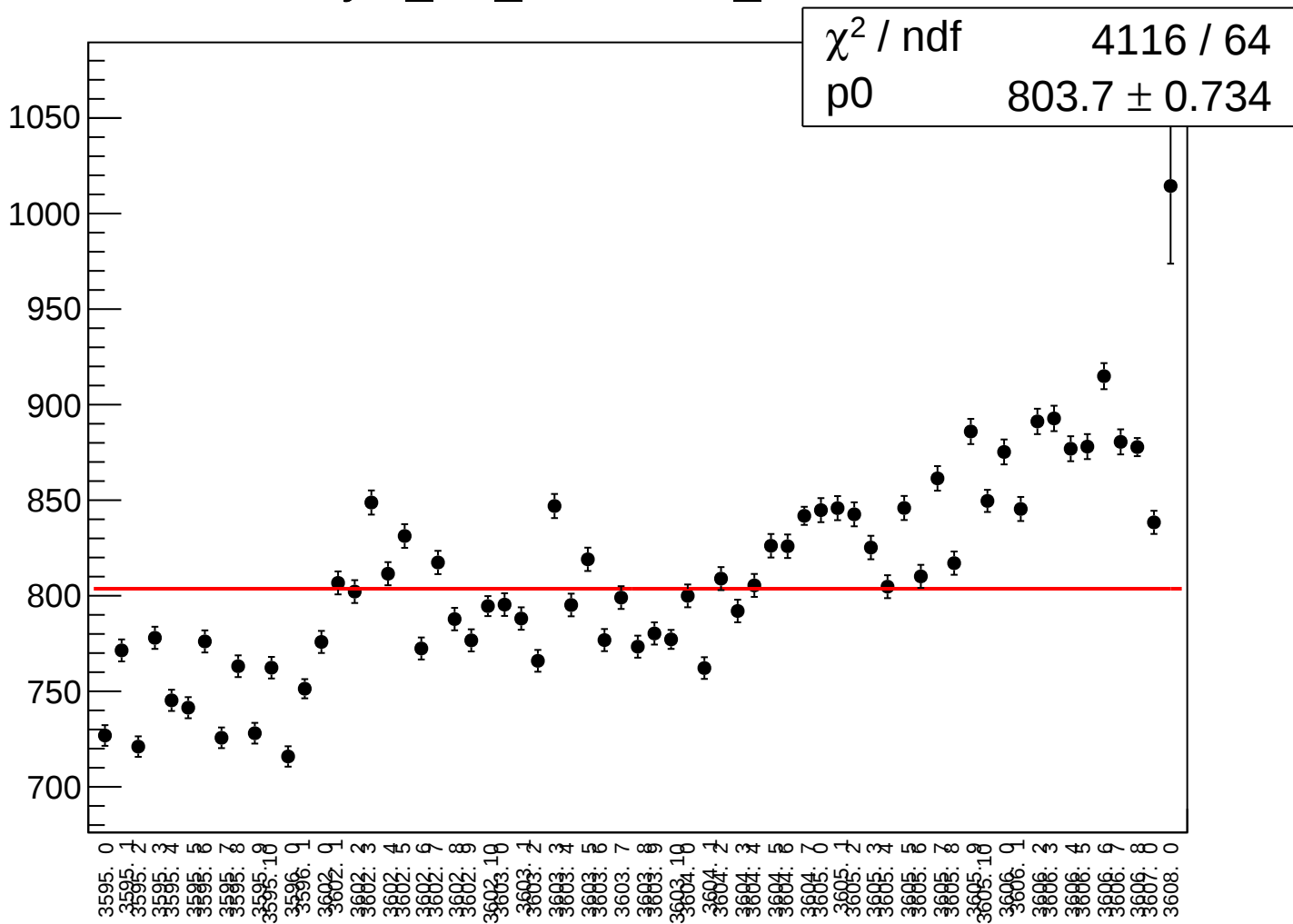
reg_asym_usl_rms vs run



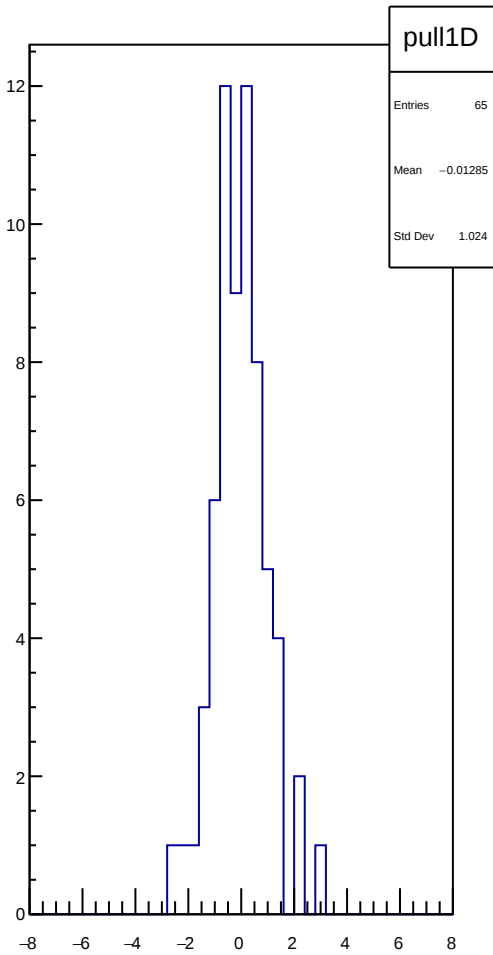
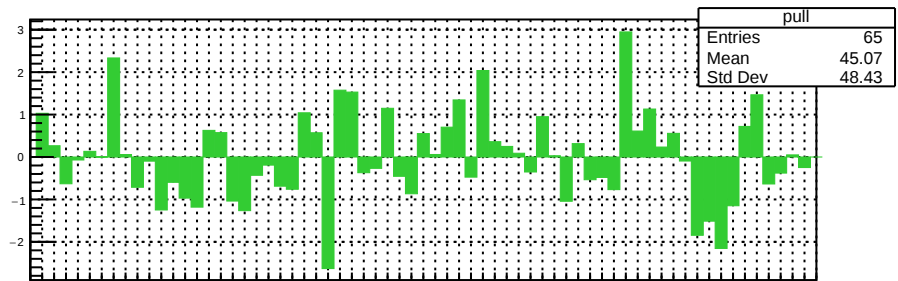
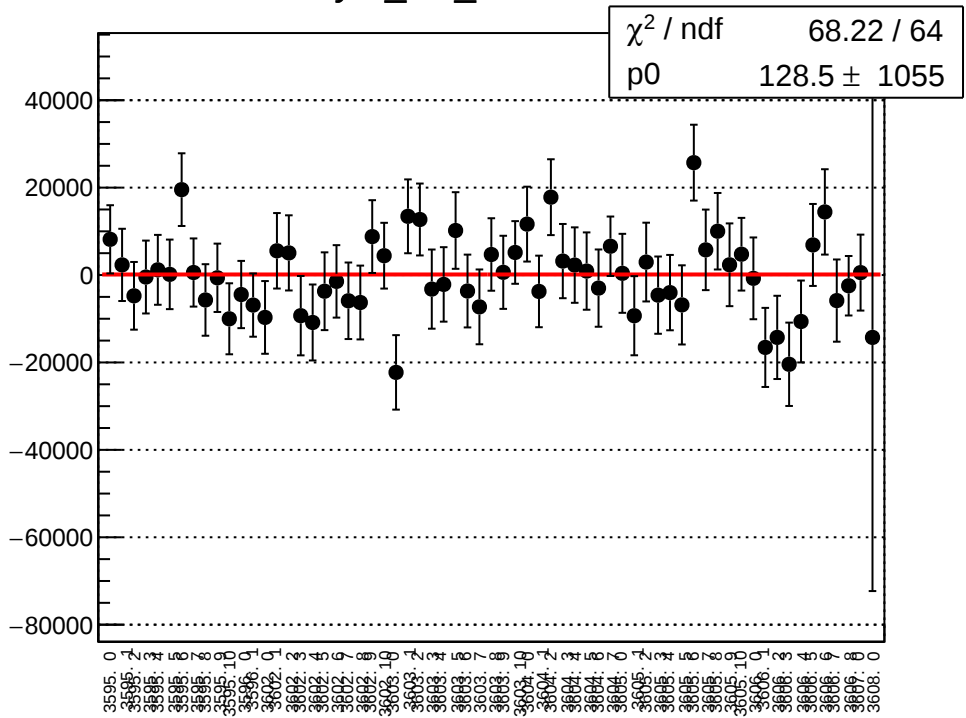
asym_usl_correction_mean vs run



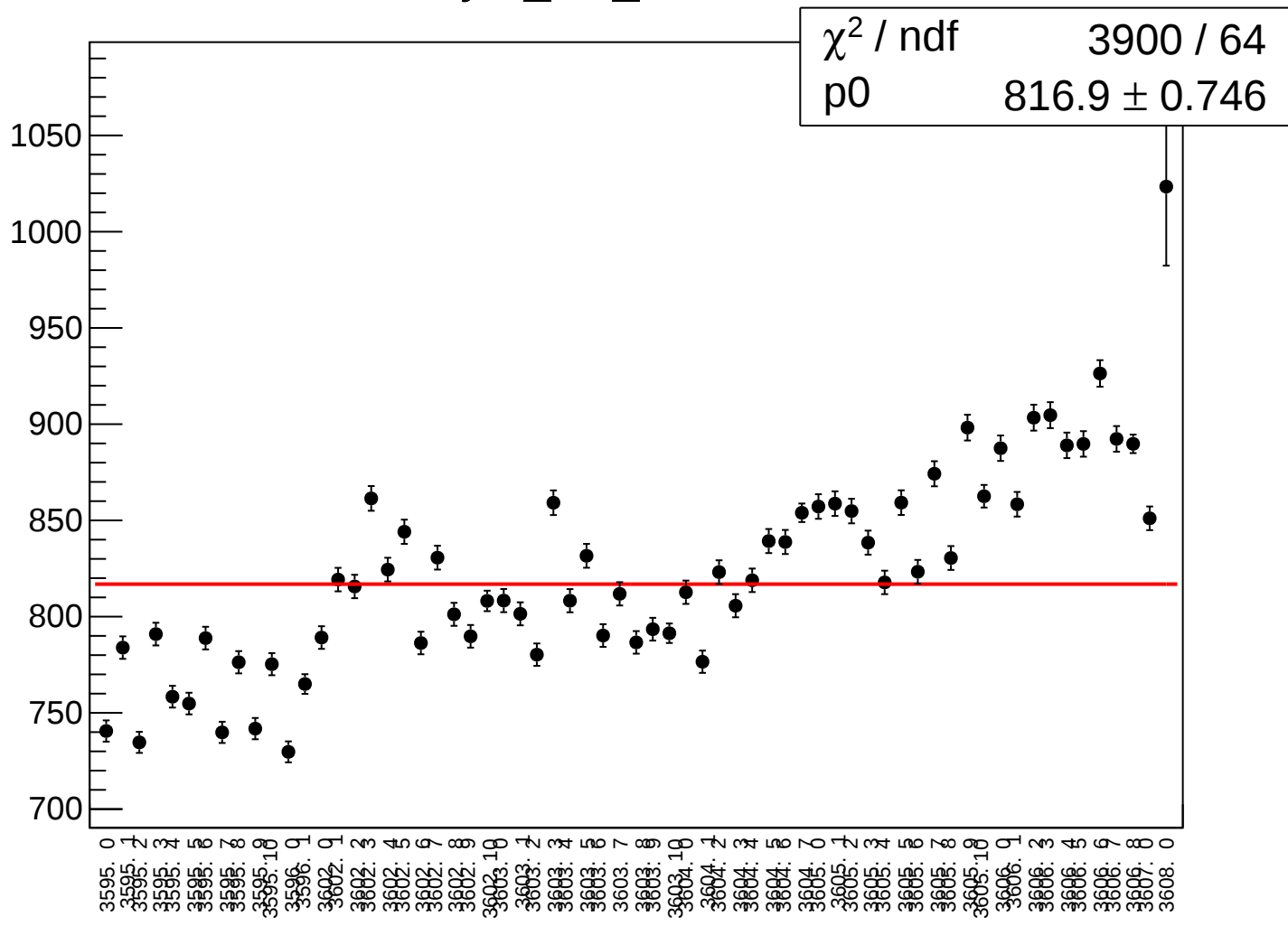
asym_usl_correction_rms vs run



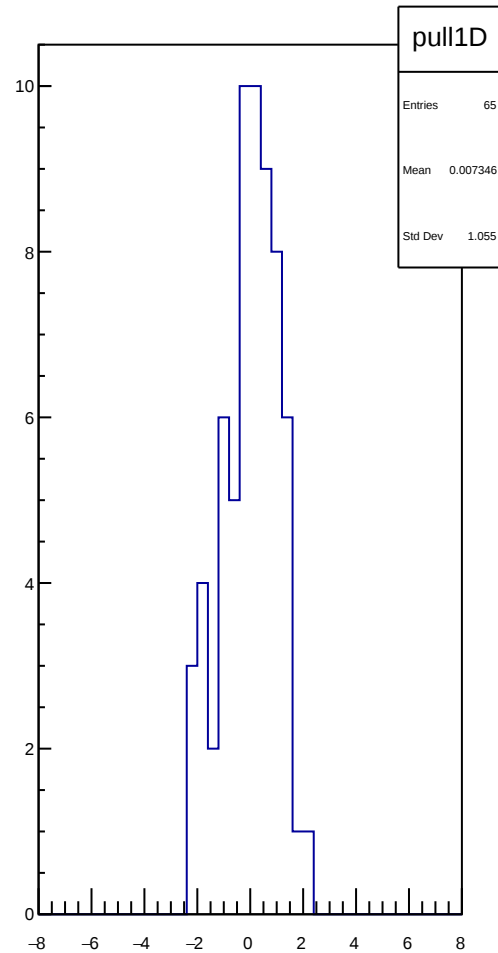
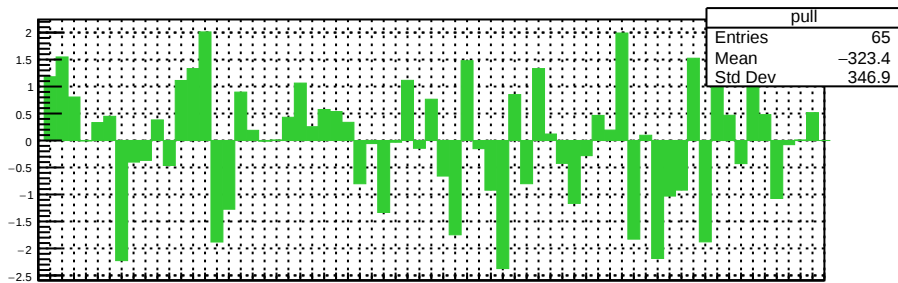
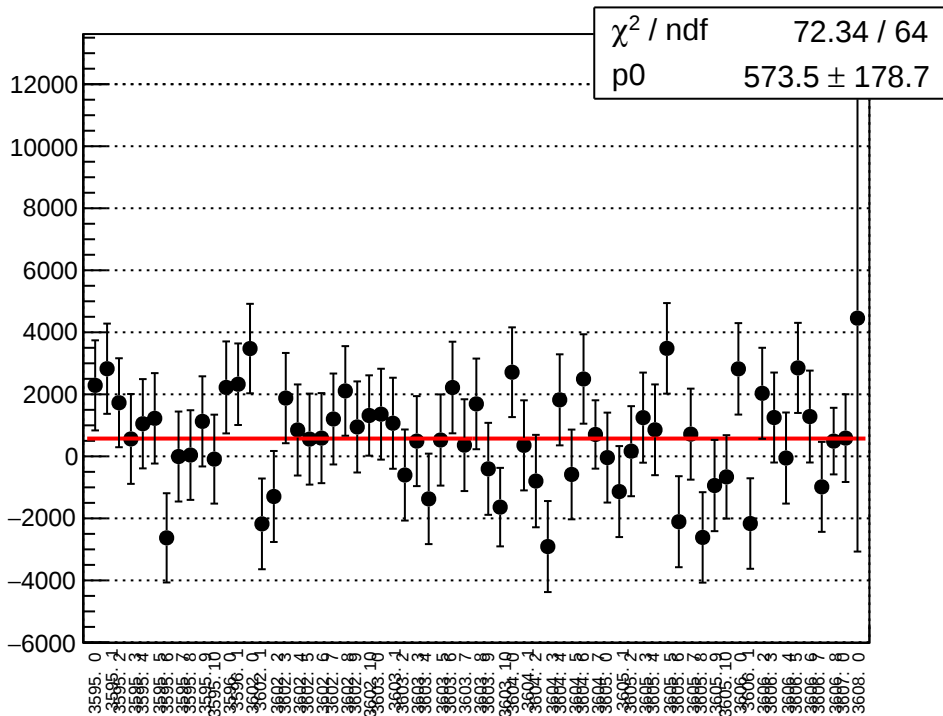
asym_usl_mean vs run



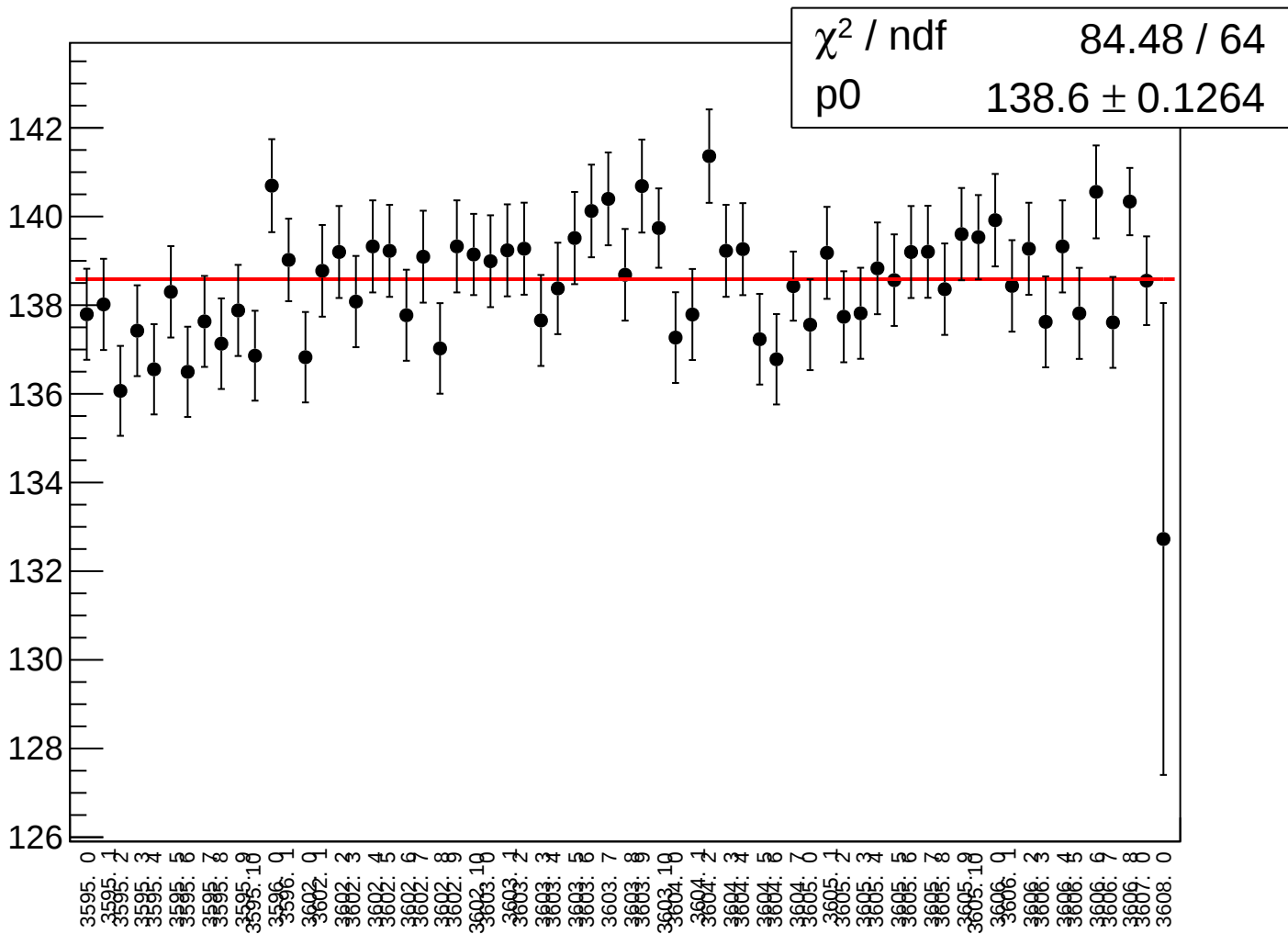
asym_usl_rms vs run



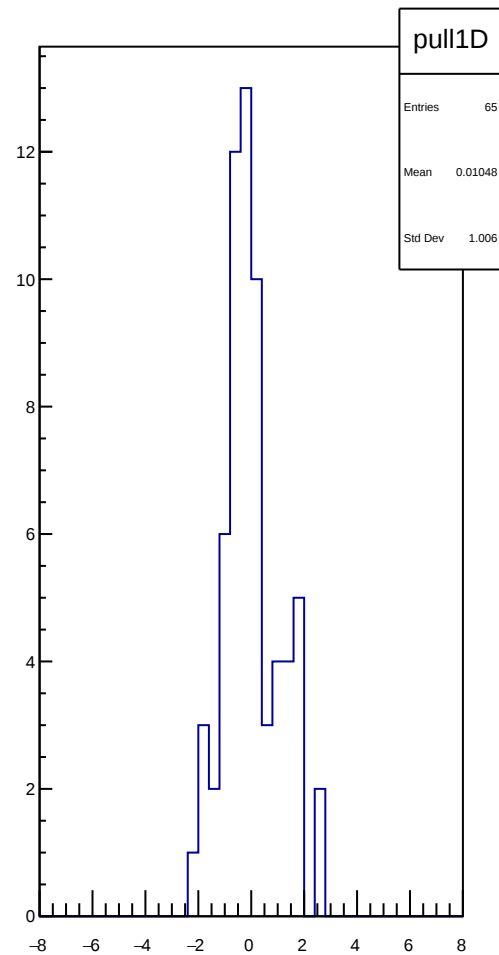
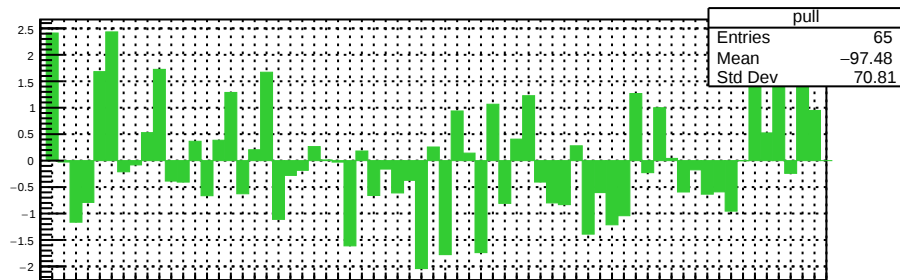
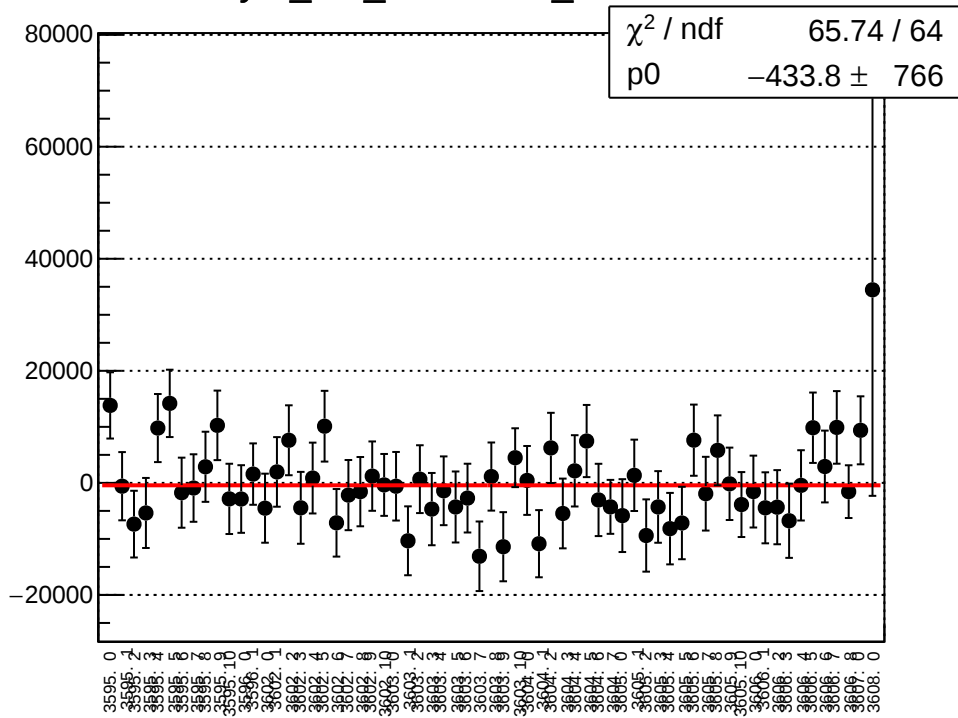
reg_asym_usr_mean vs run



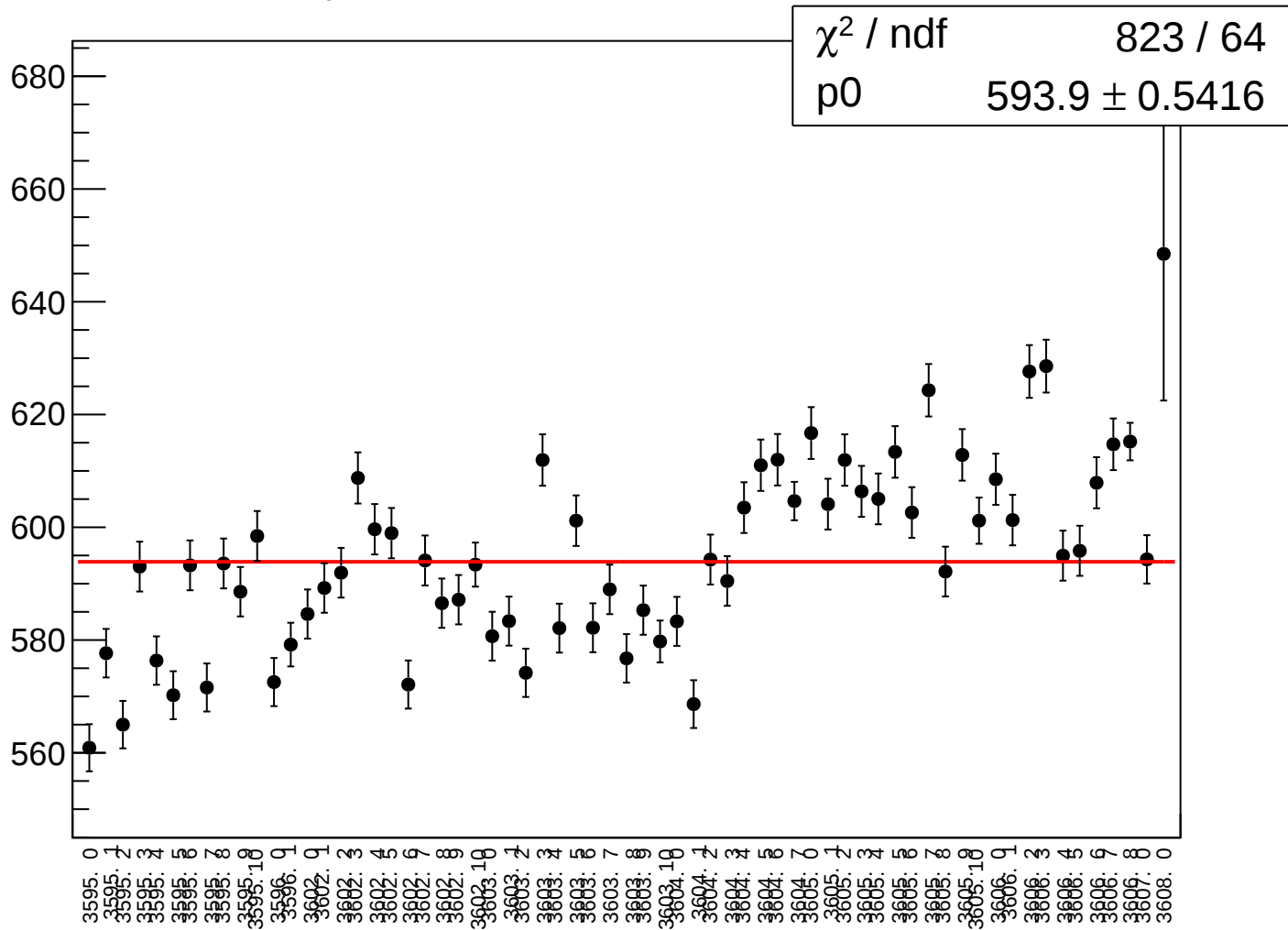
reg_asym_usr_rms vs run



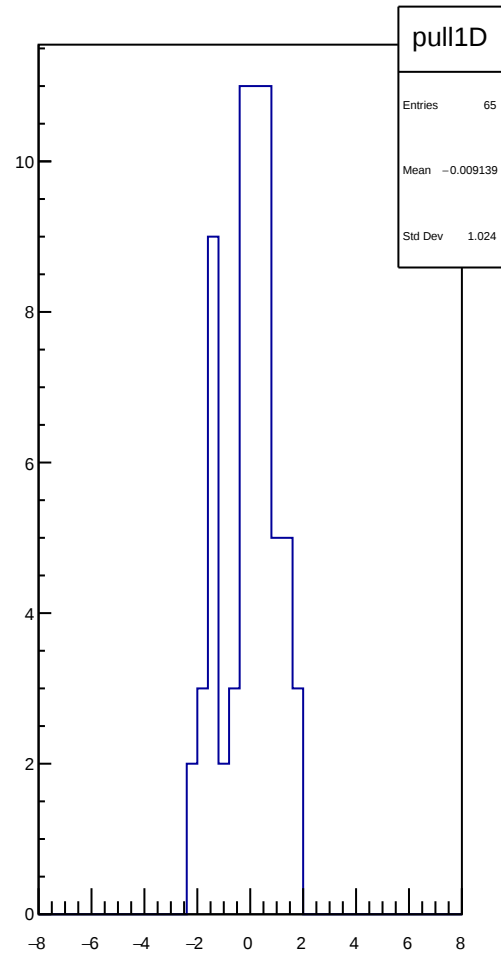
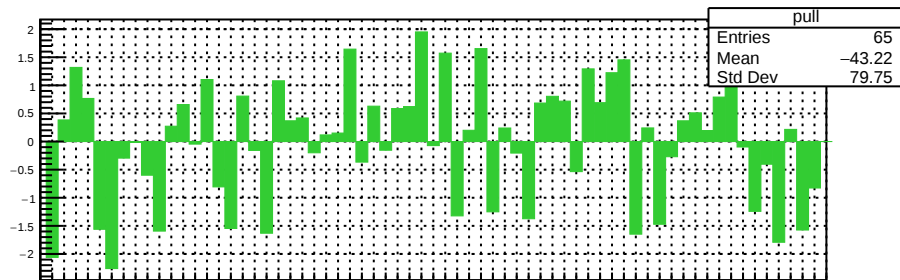
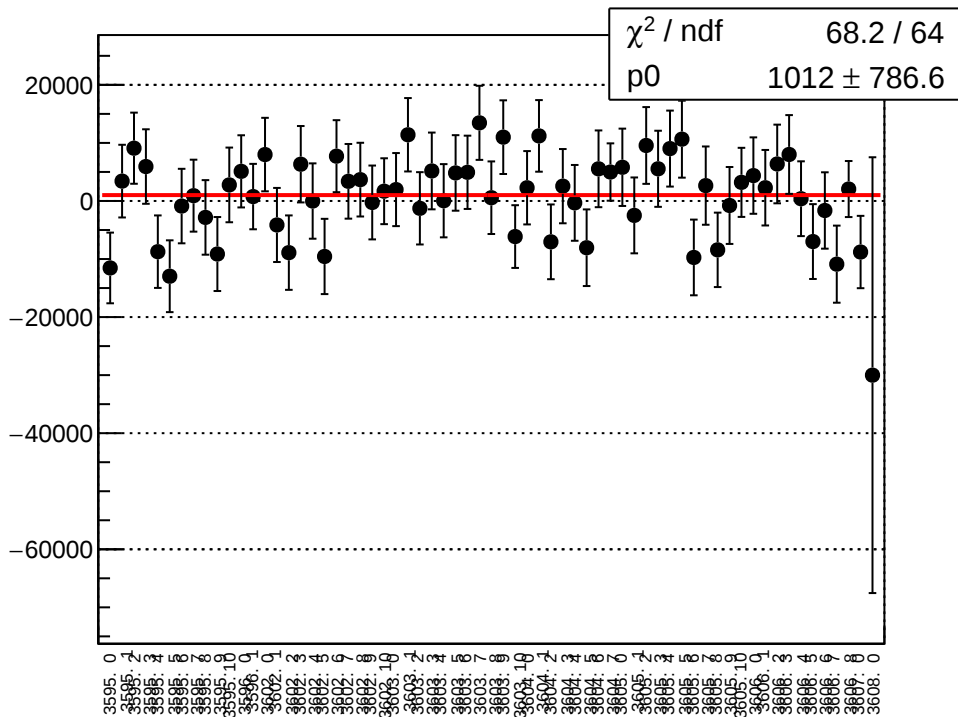
asym_usr_correction_mean vs run



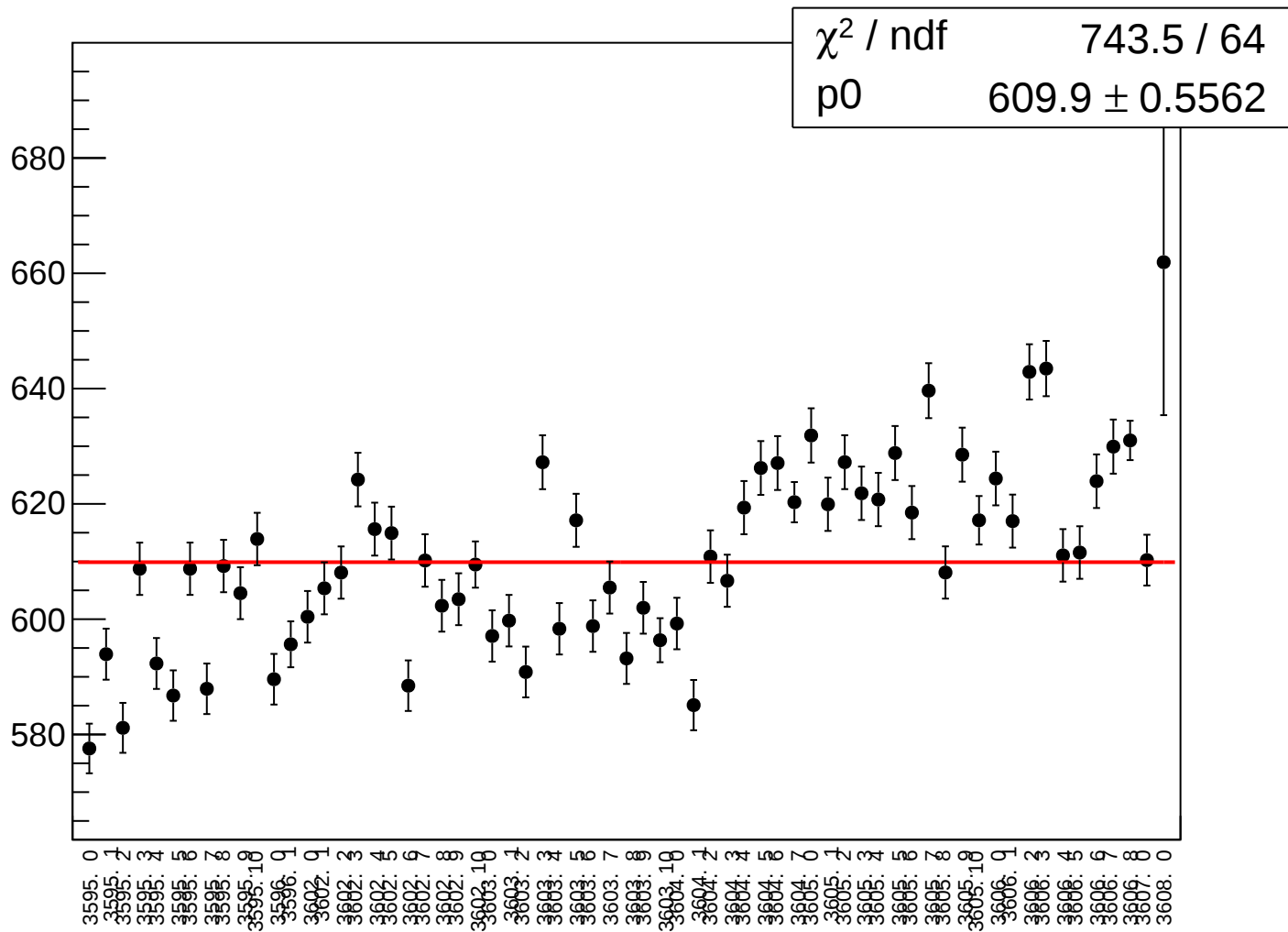
asym_usr_correction_rms vs run



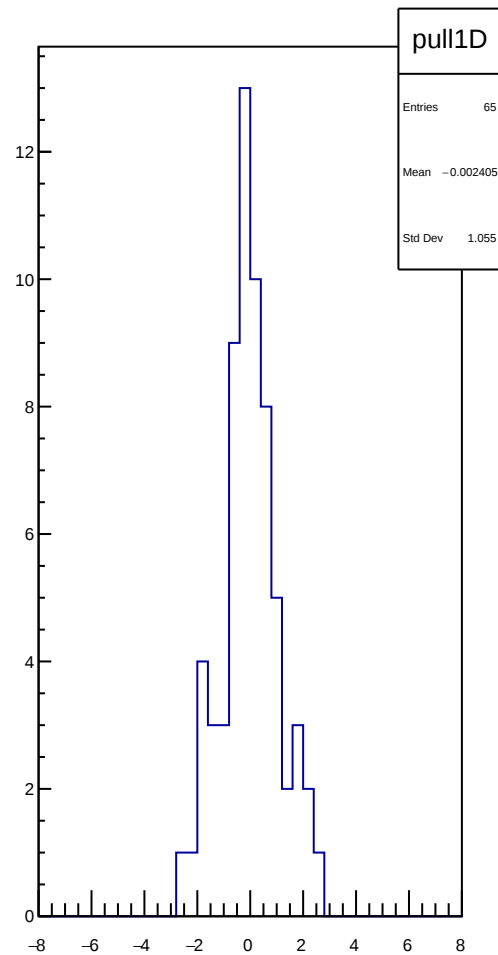
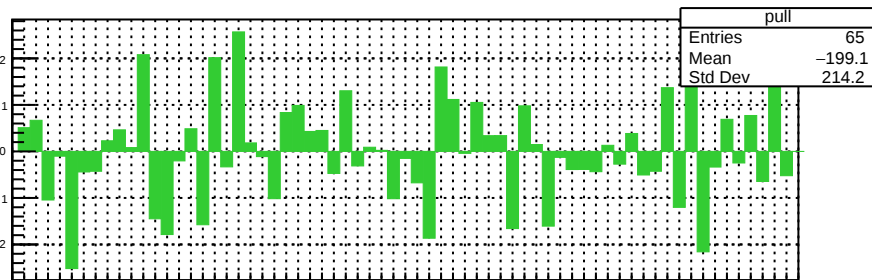
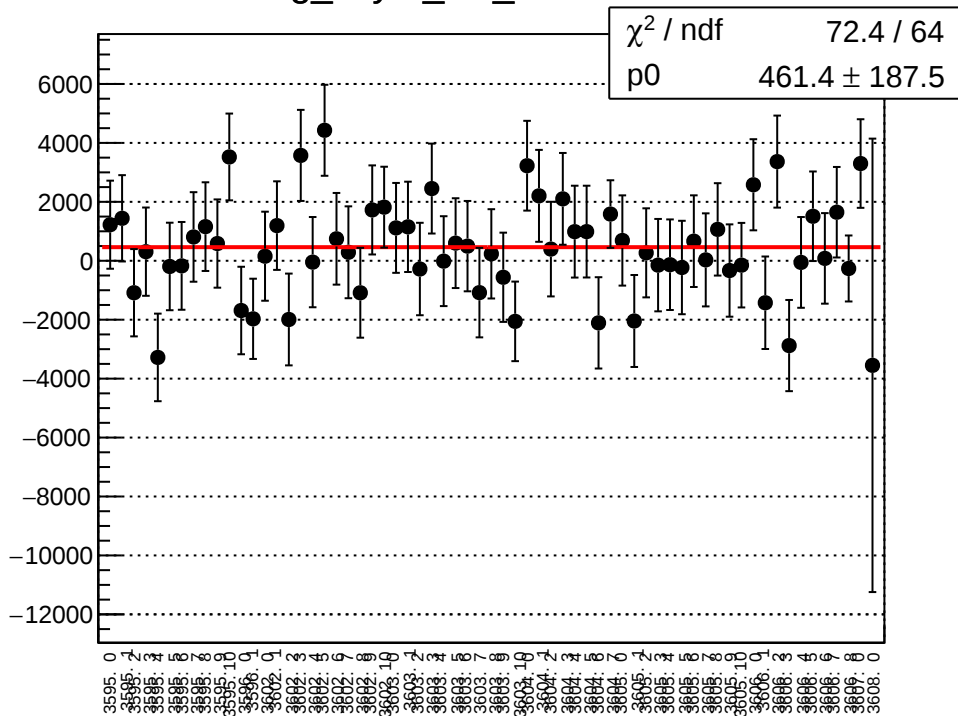
asym_usr_mean vs run



asym_usr_rms vs run



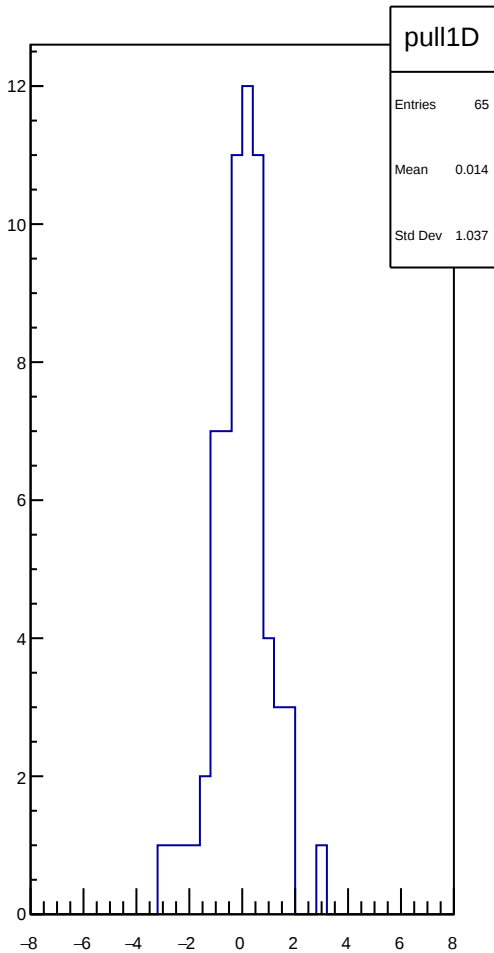
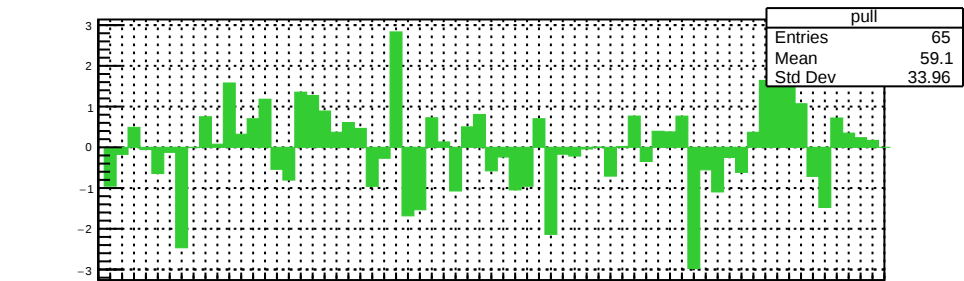
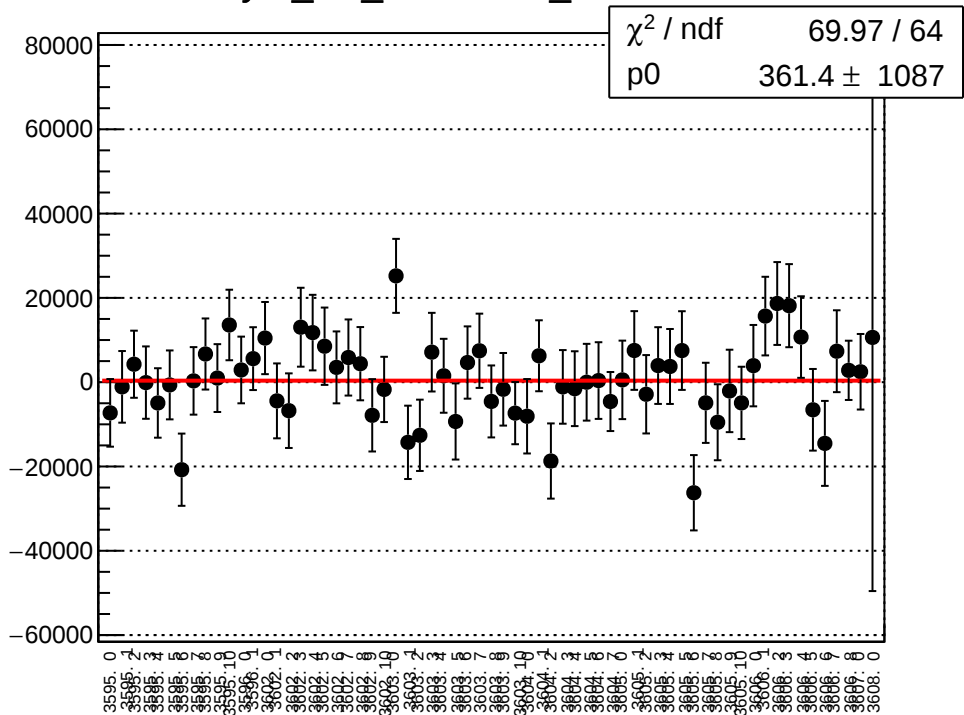
reg_asym_dsl_mean vs run



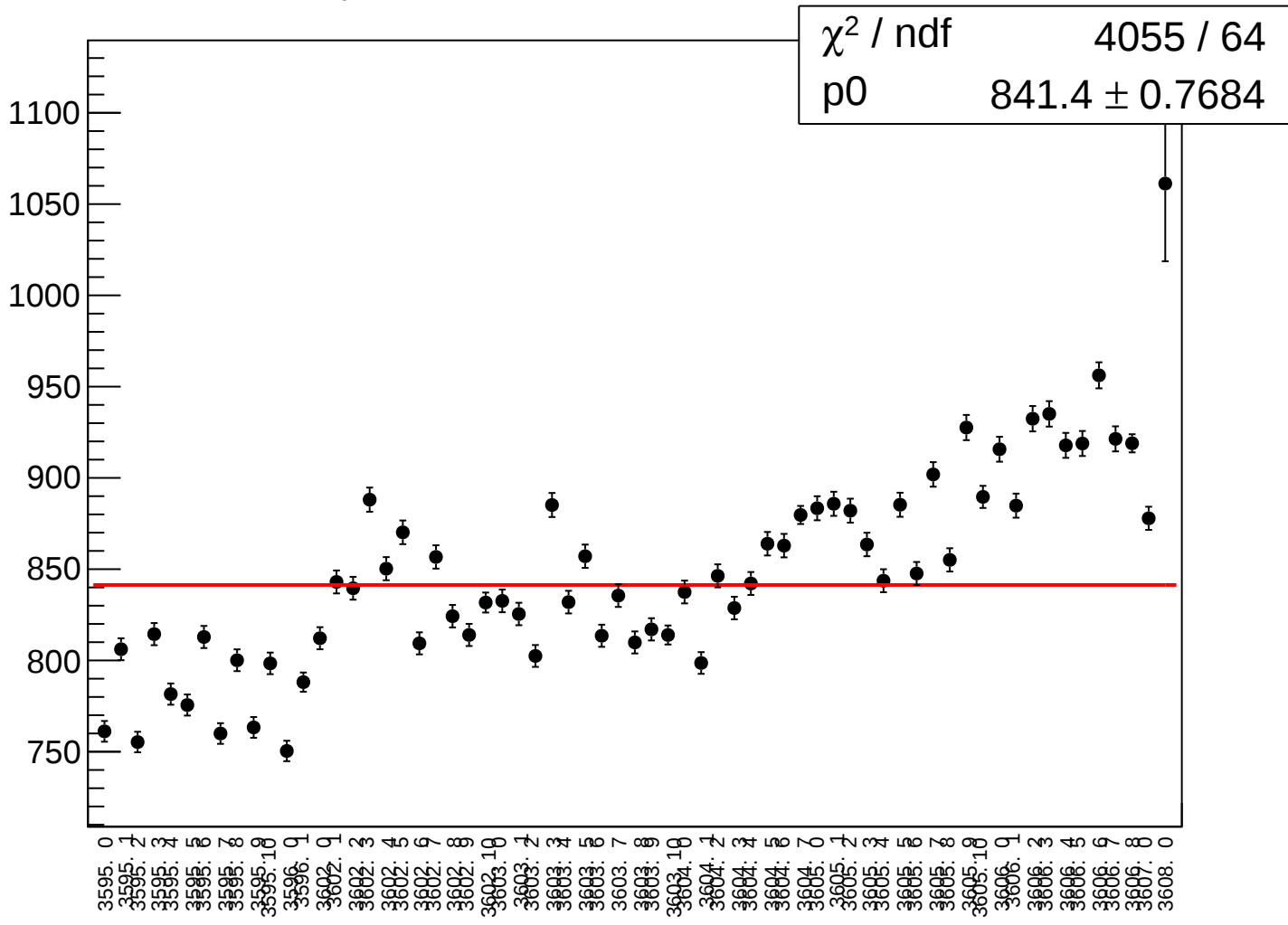
reg_asym_dsl_rms vs run



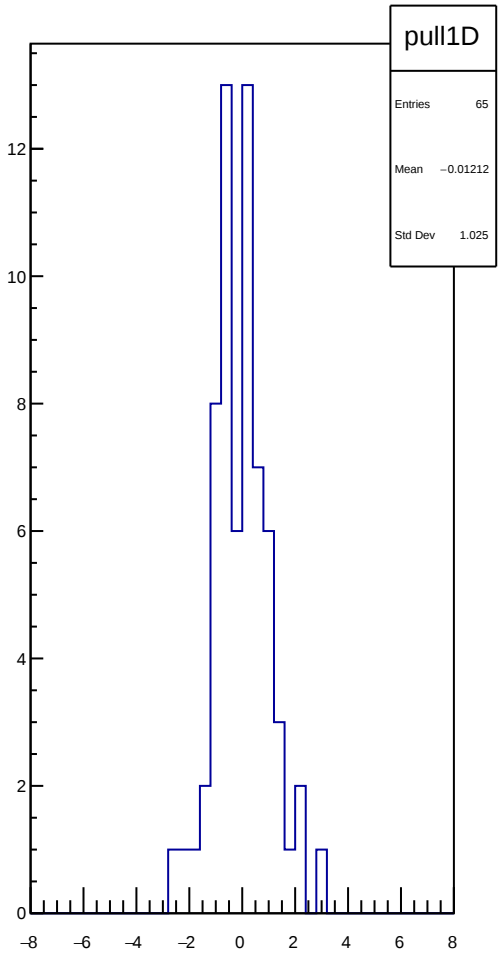
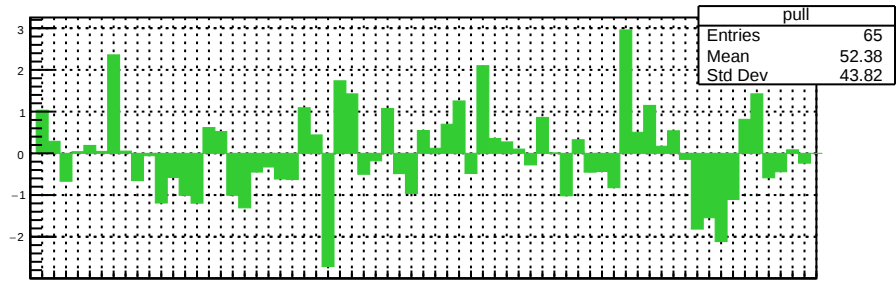
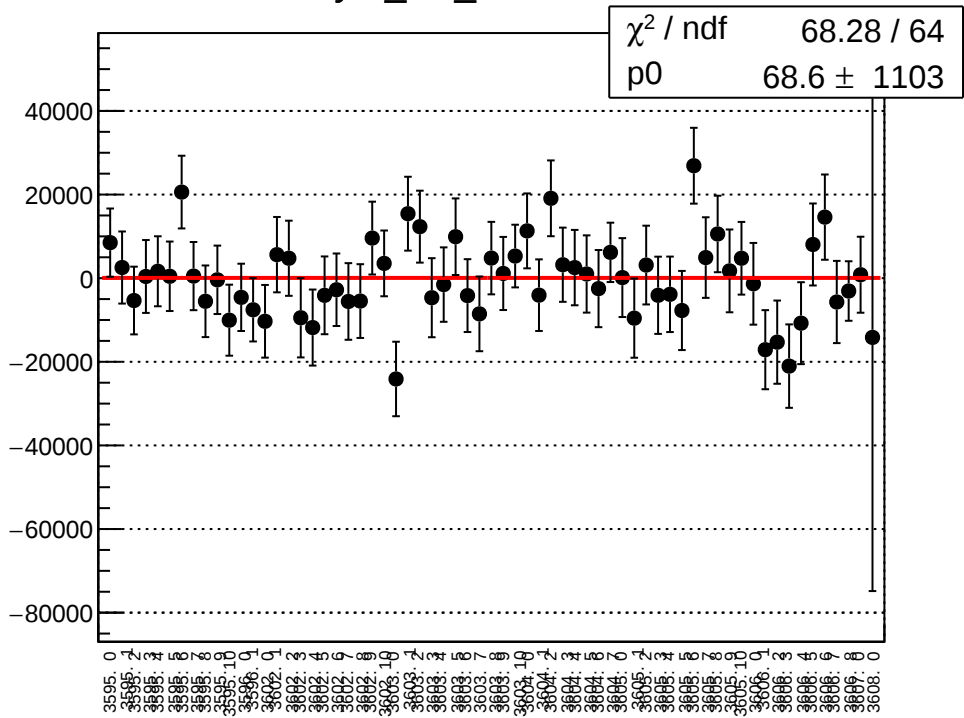
asym_dsl_correction_mean vs run



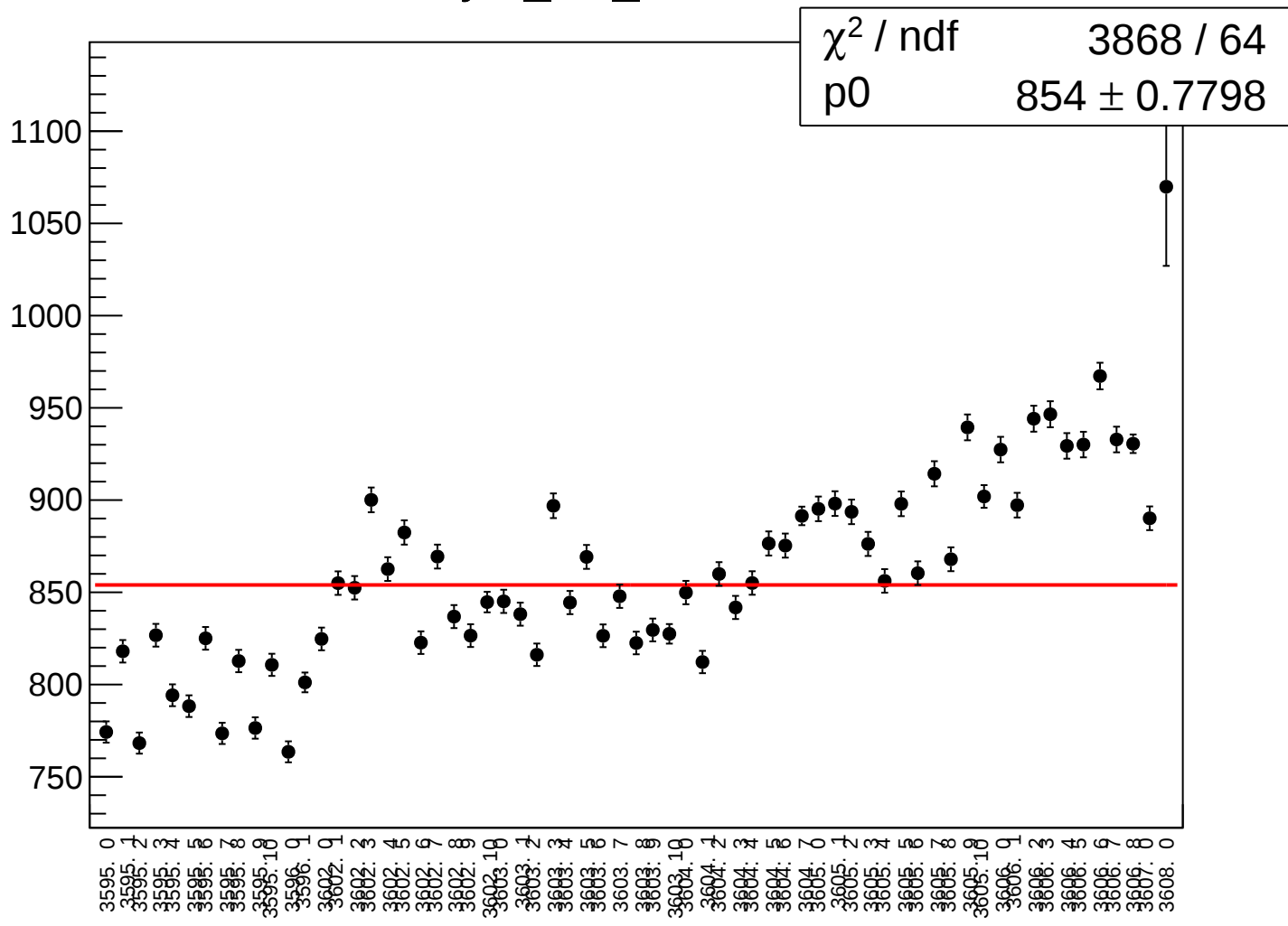
asym_dsl_correction_rms vs run



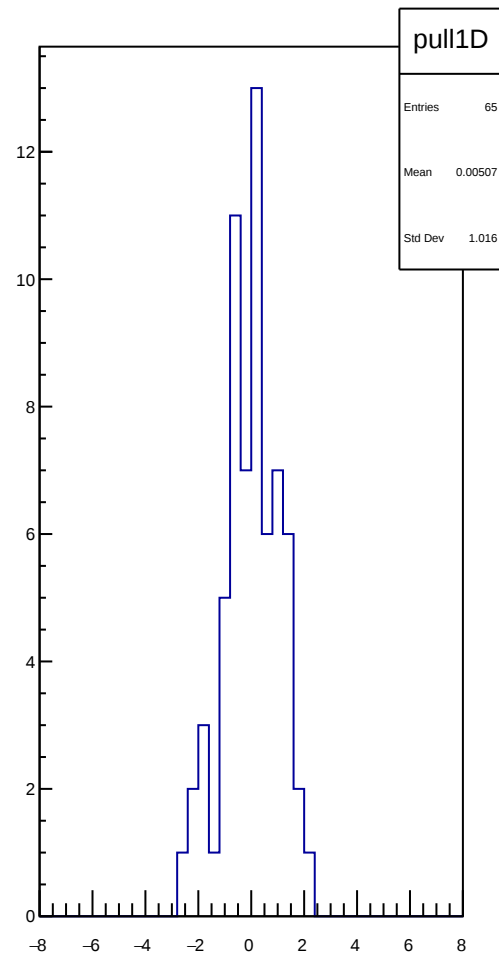
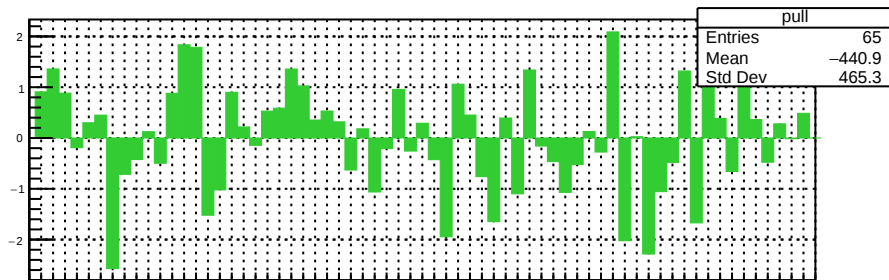
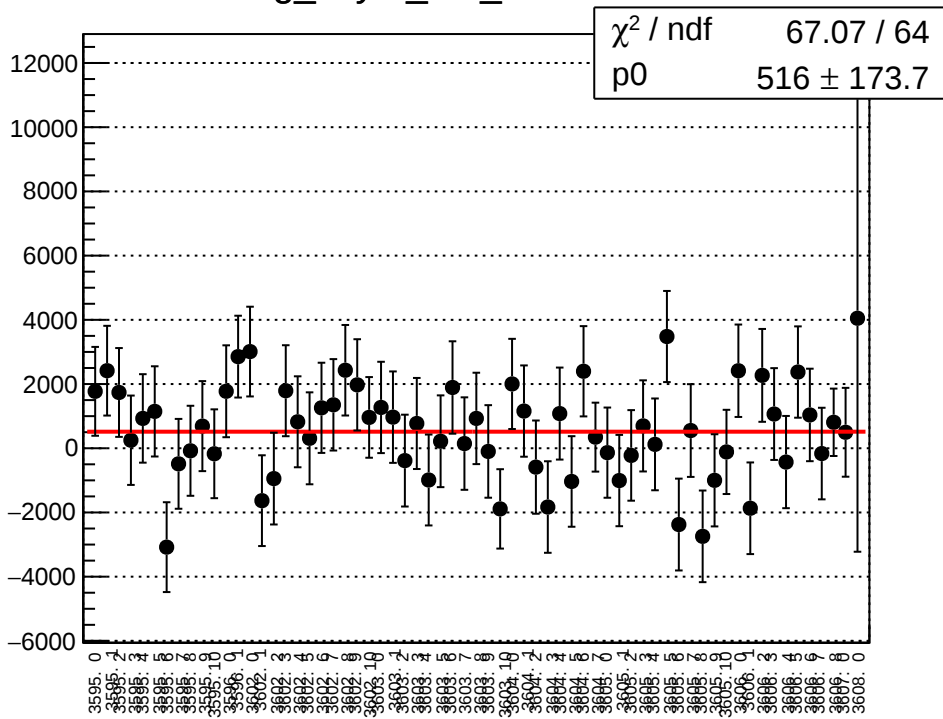
asym_dsl_mean vs run



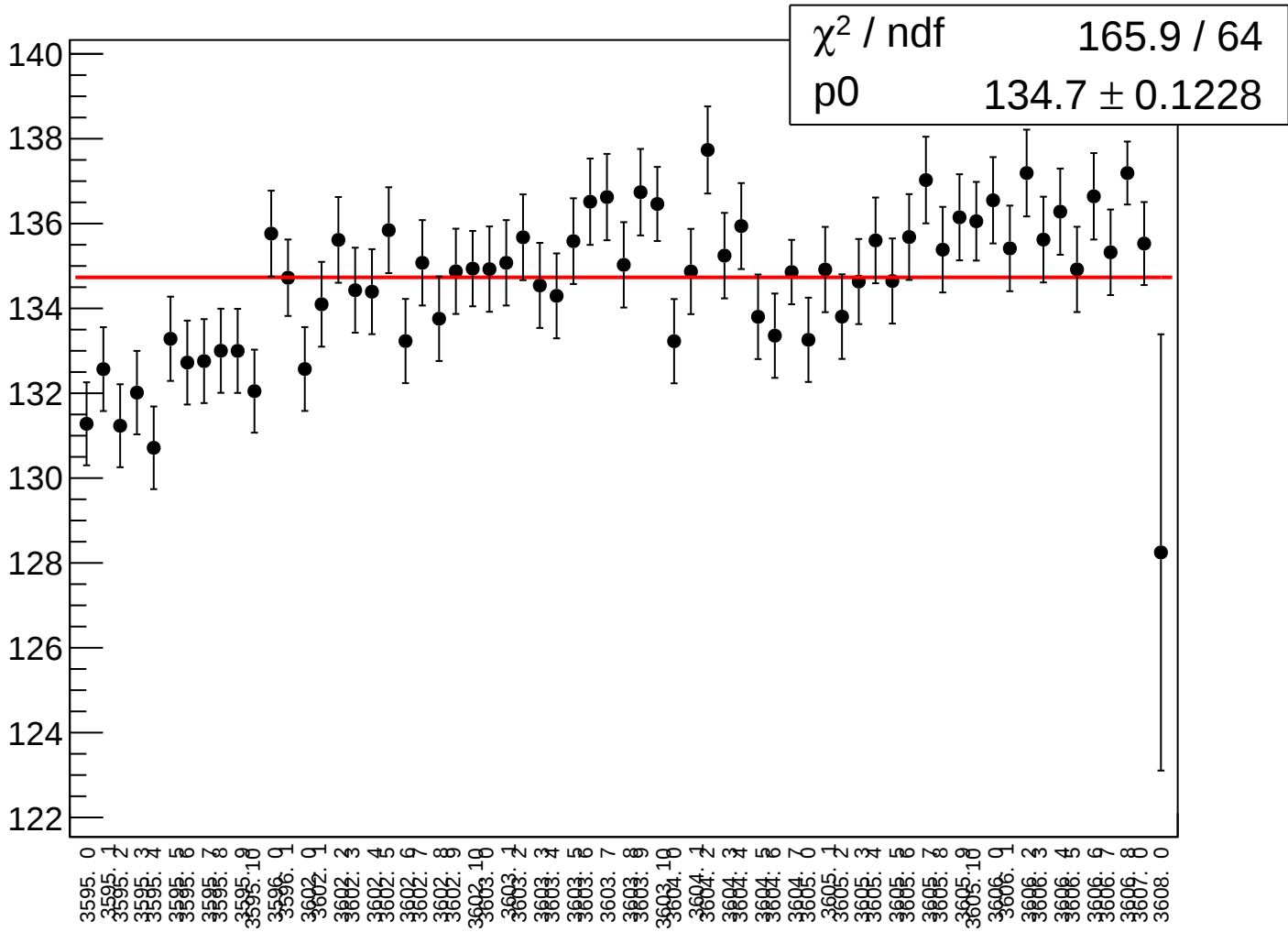
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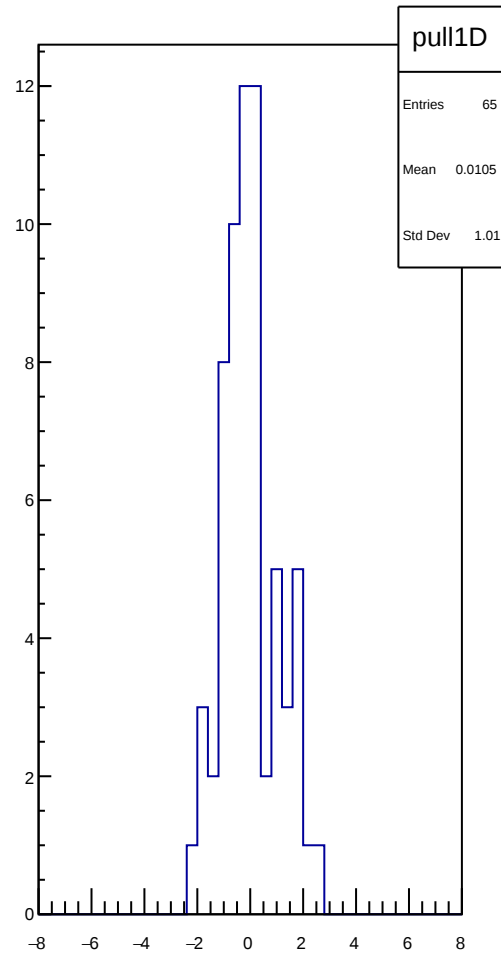
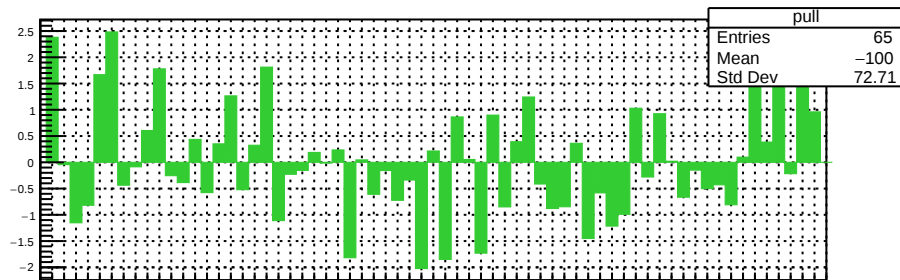
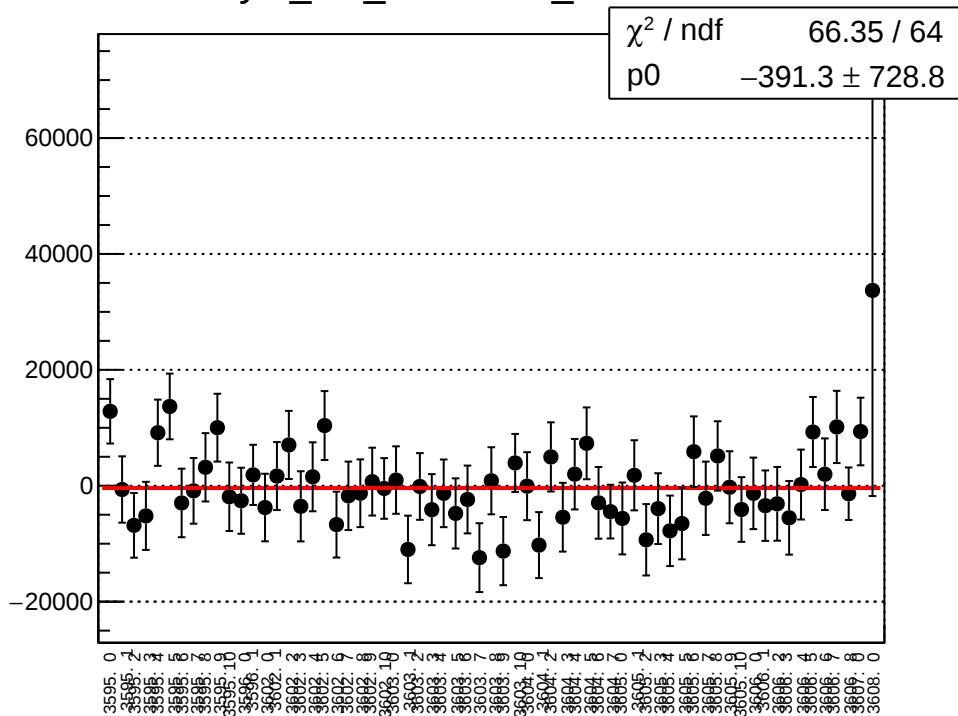
reg_asym_dsr_mean vs run



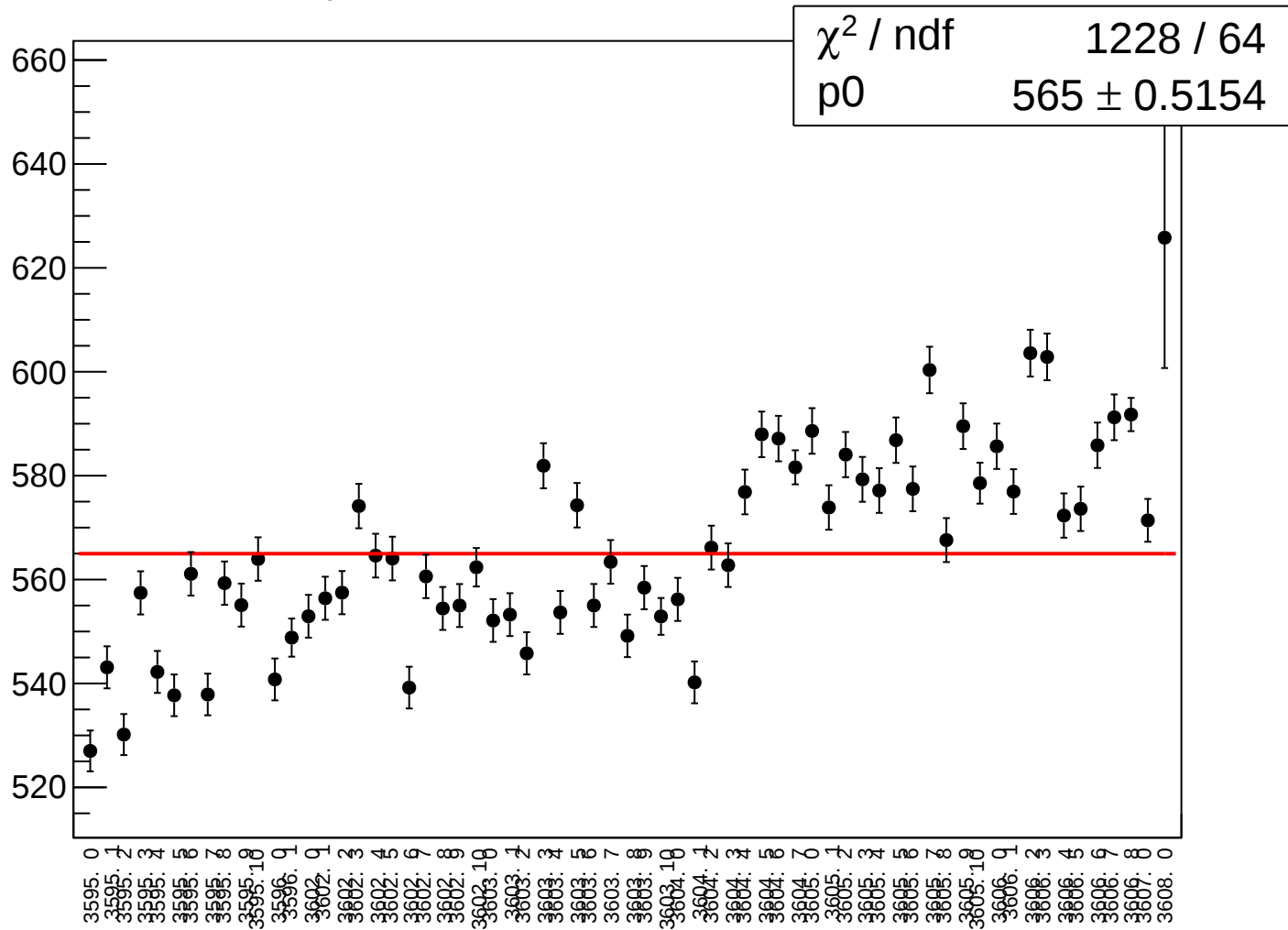
reg_asym_dsr_rms vs run



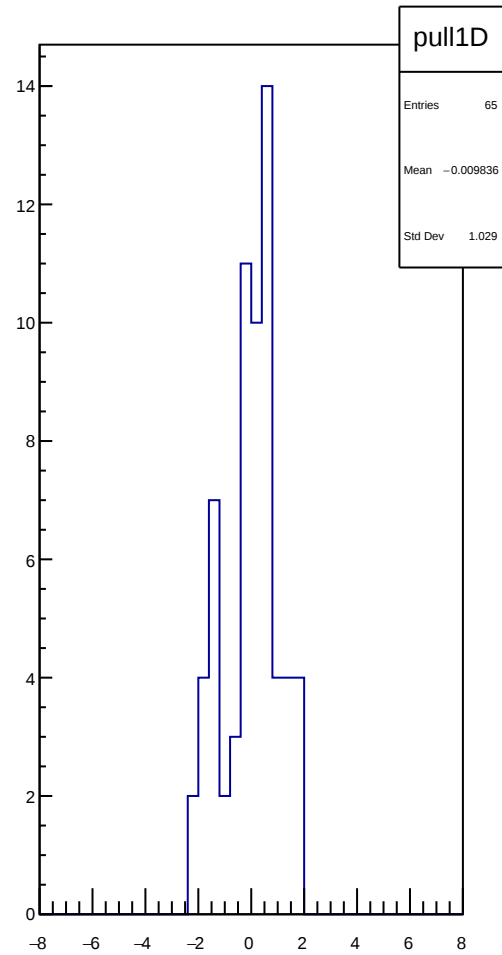
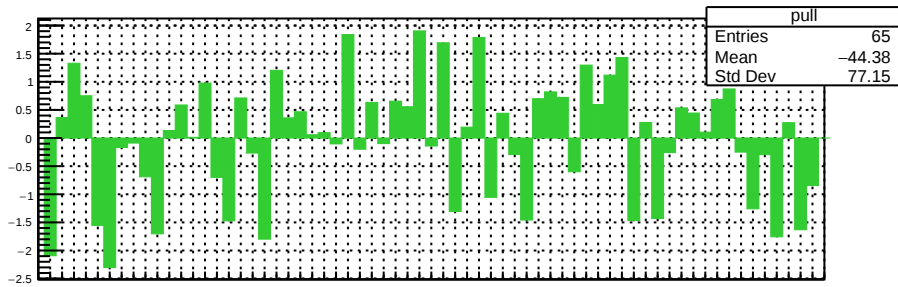
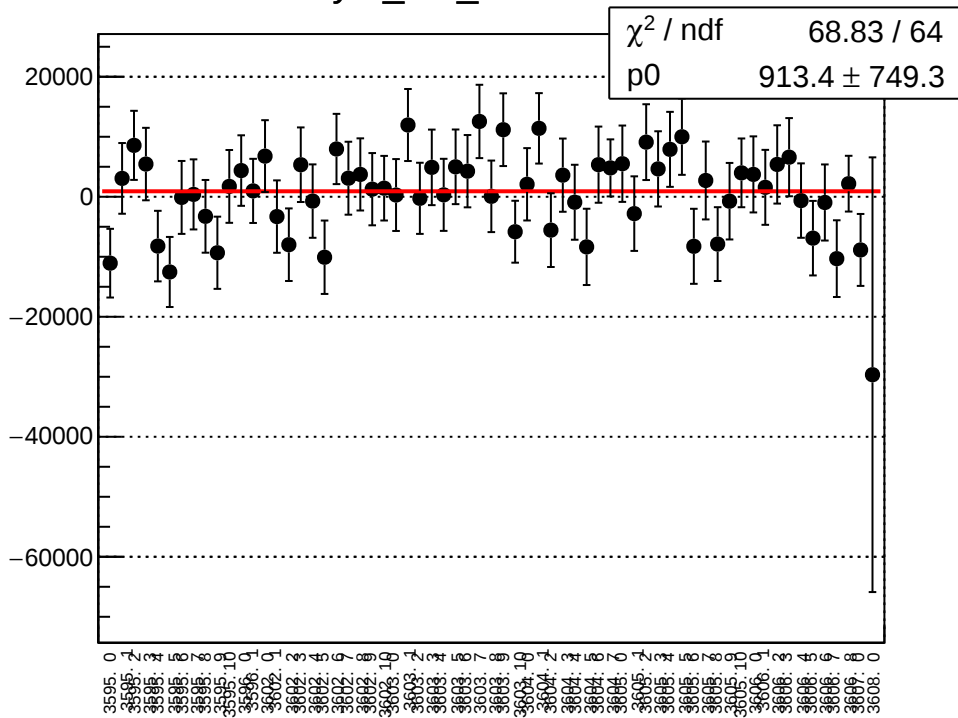
asym_dsr_correction_mean vs run



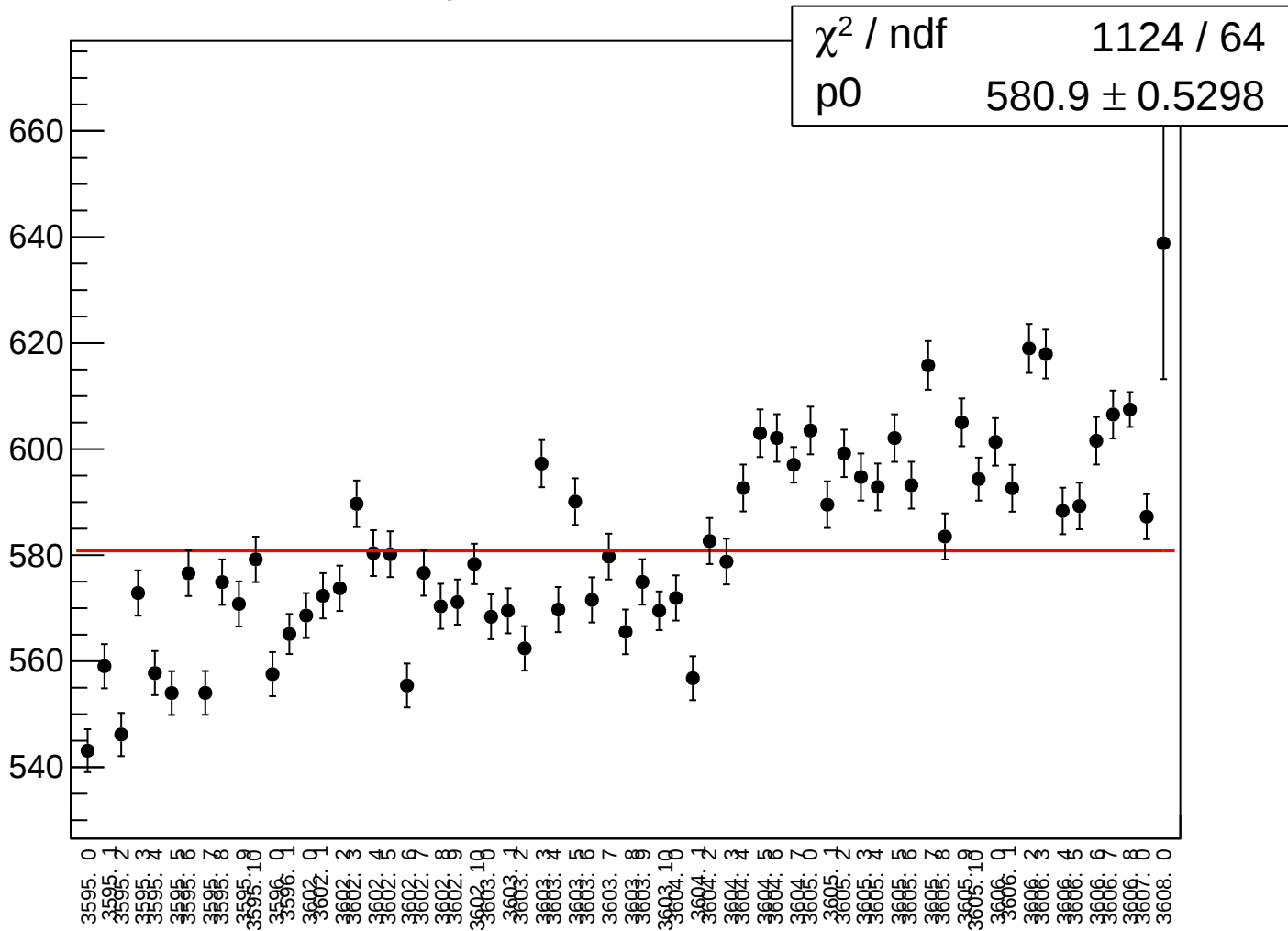
asym_dsr_correction_rms vs run



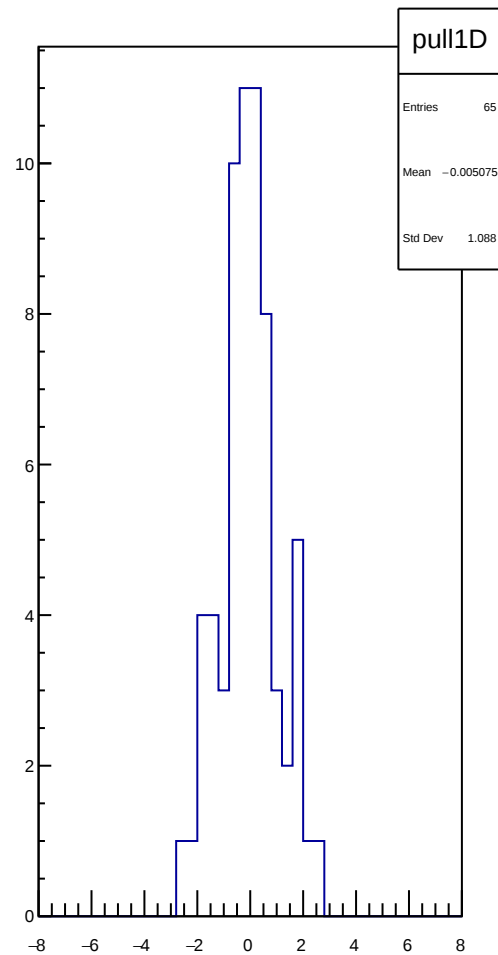
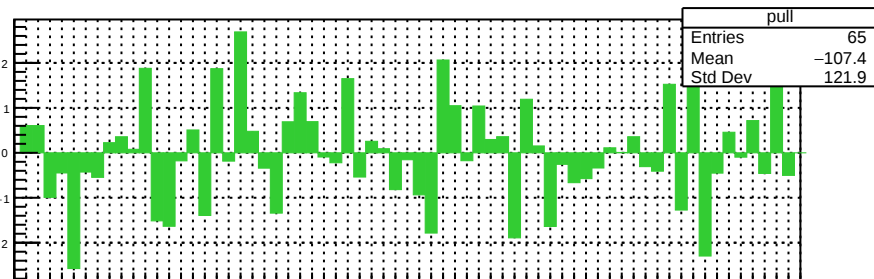
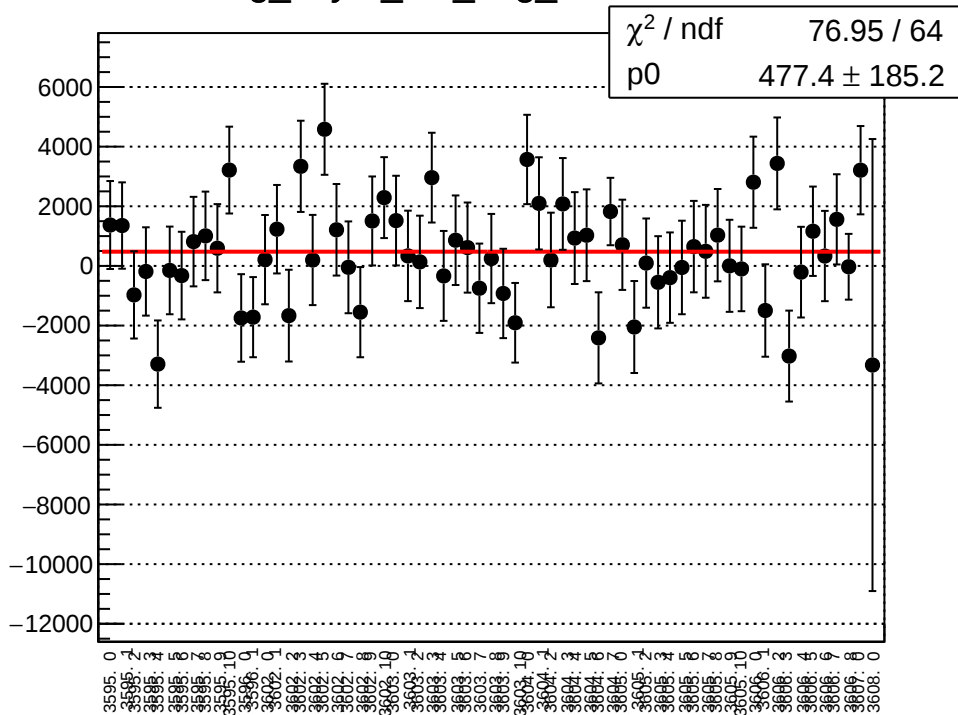
asym_dsr_mean vs run



asym_dsr_rms vs run



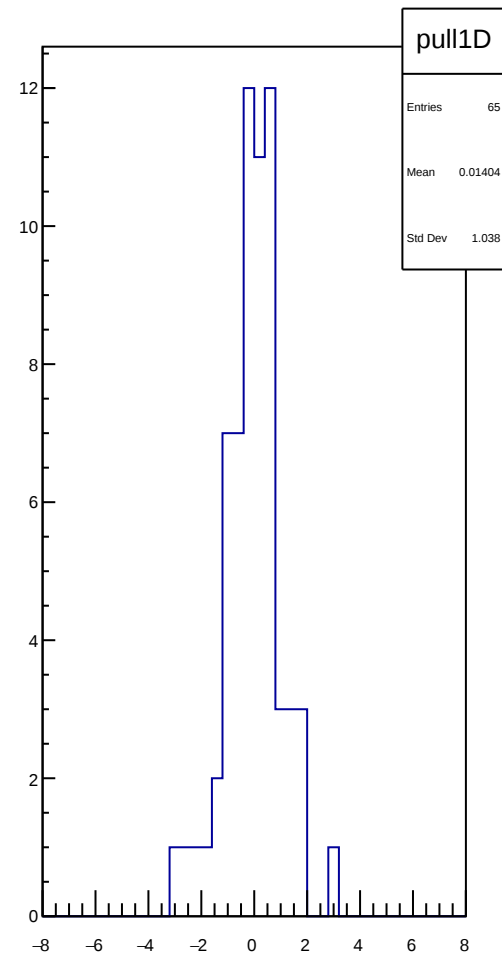
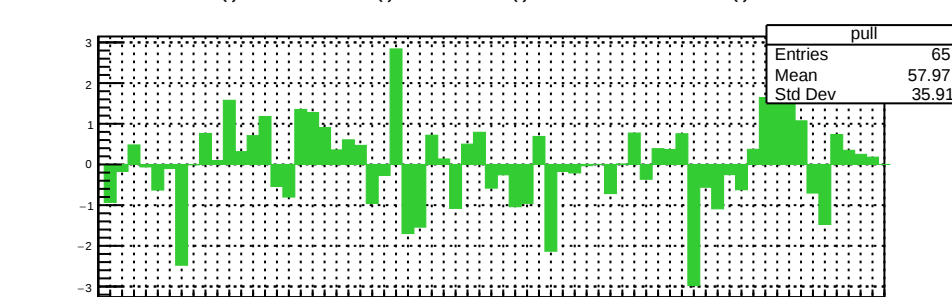
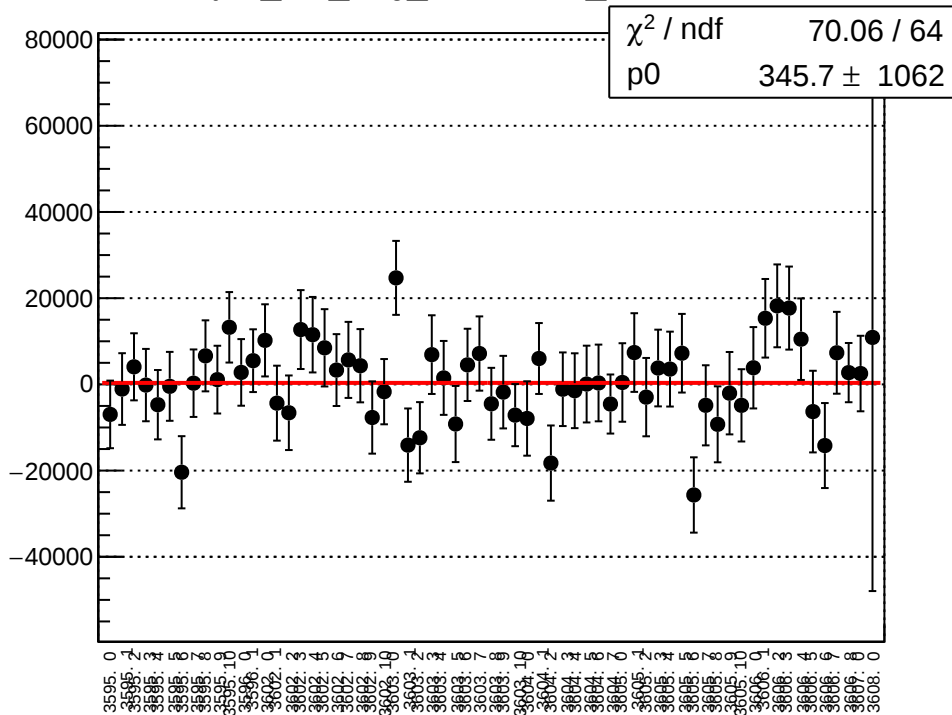
reg_asym_left_avg_mean vs run



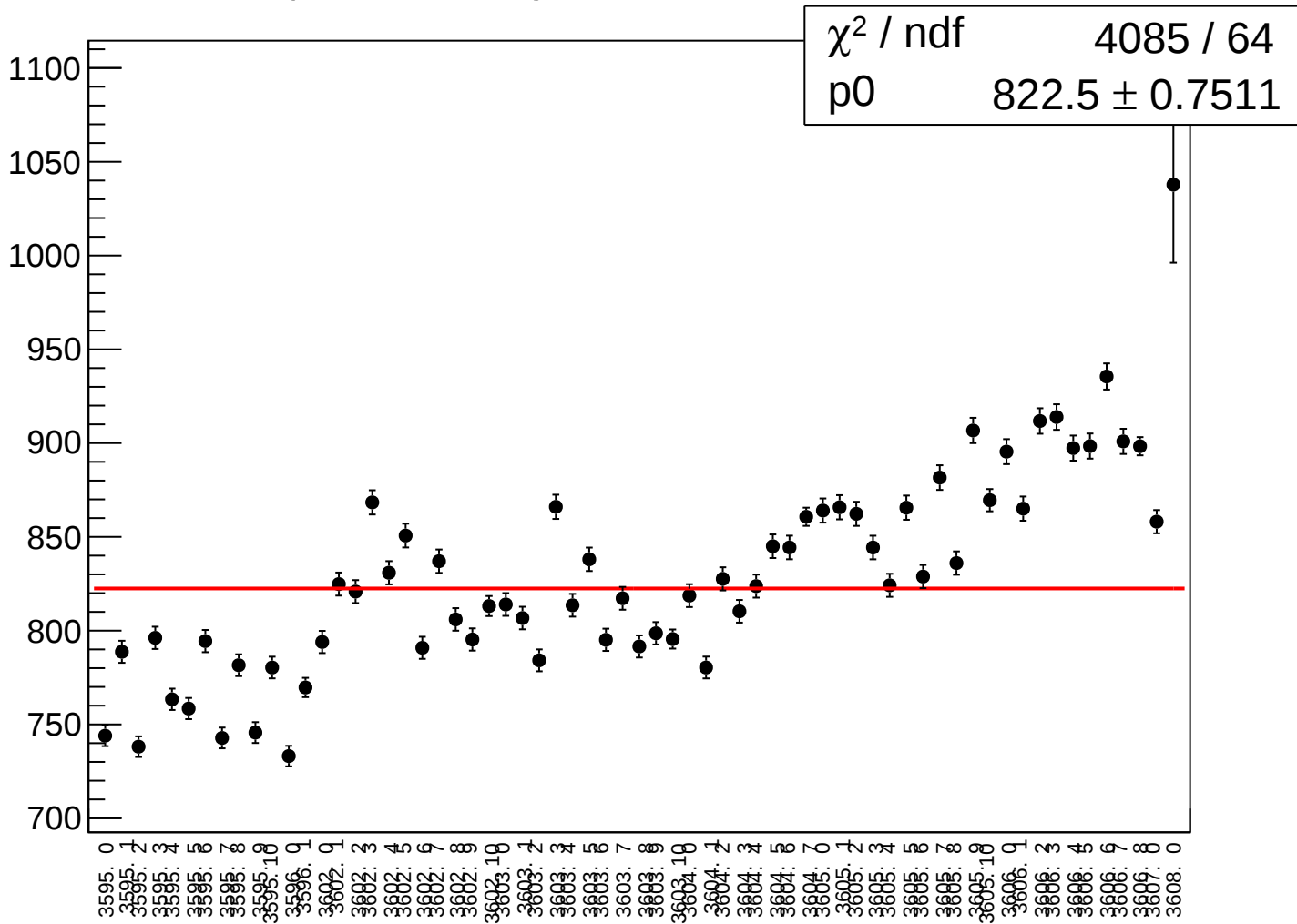
reg_asym_left_avg_rms vs run



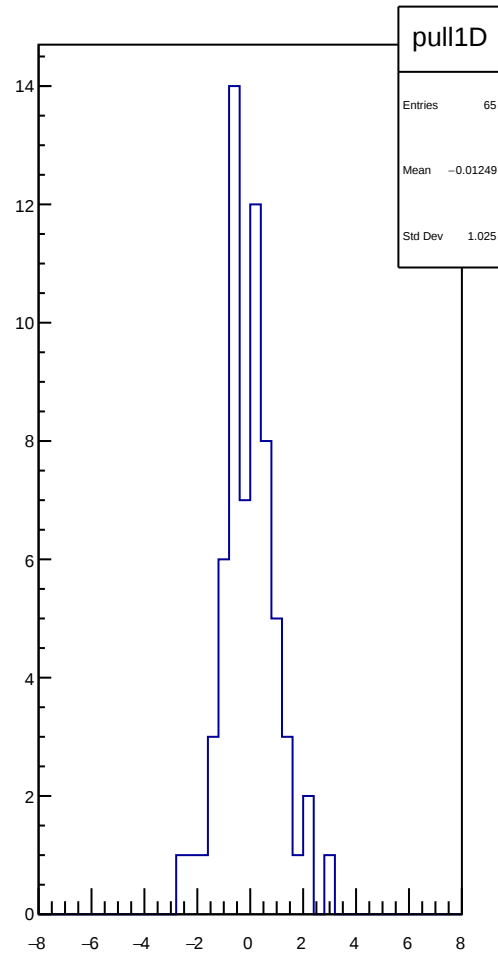
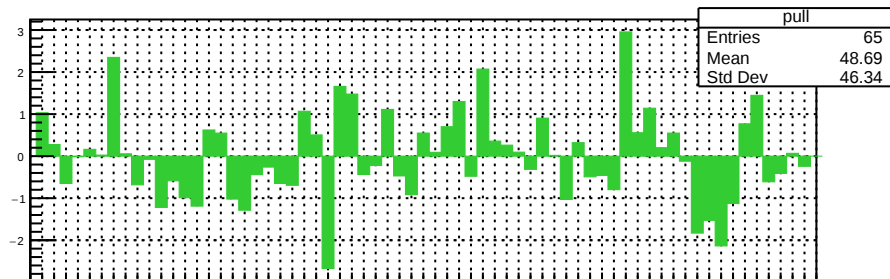
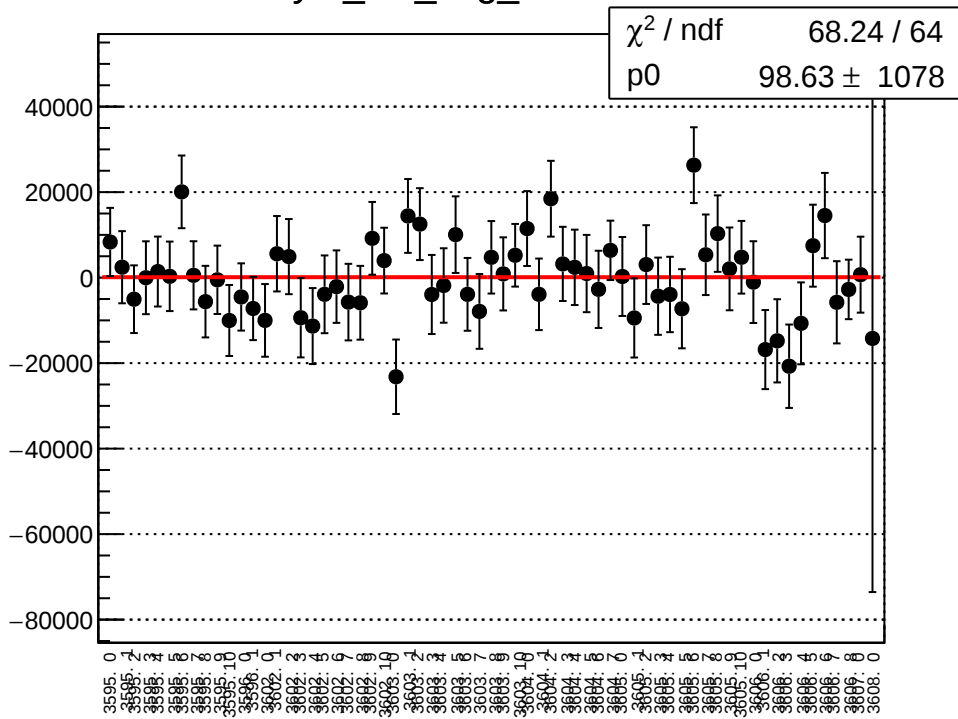
asym_left_avg_correction_mean vs run



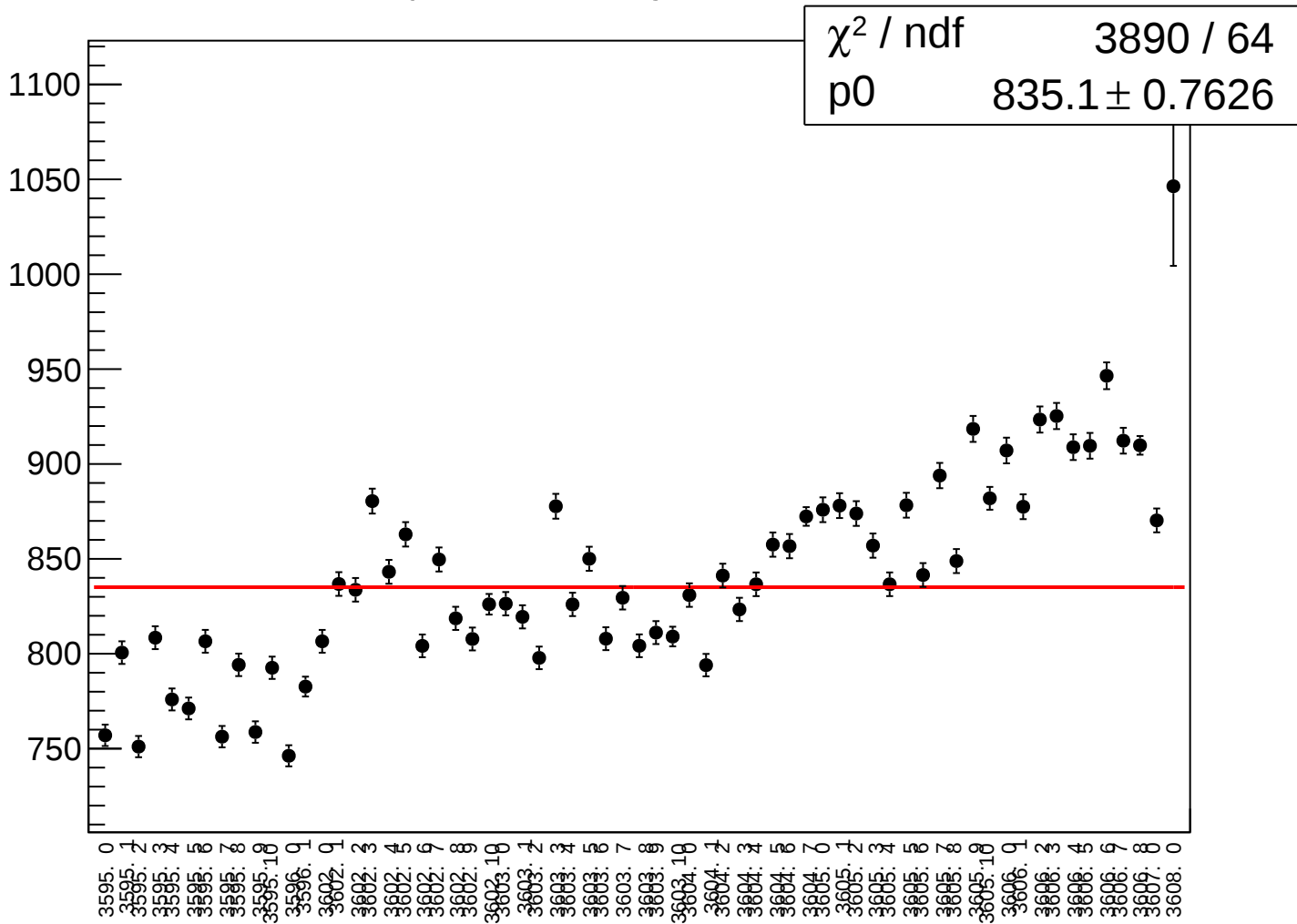
asym_left_avg_correction_rms vs run



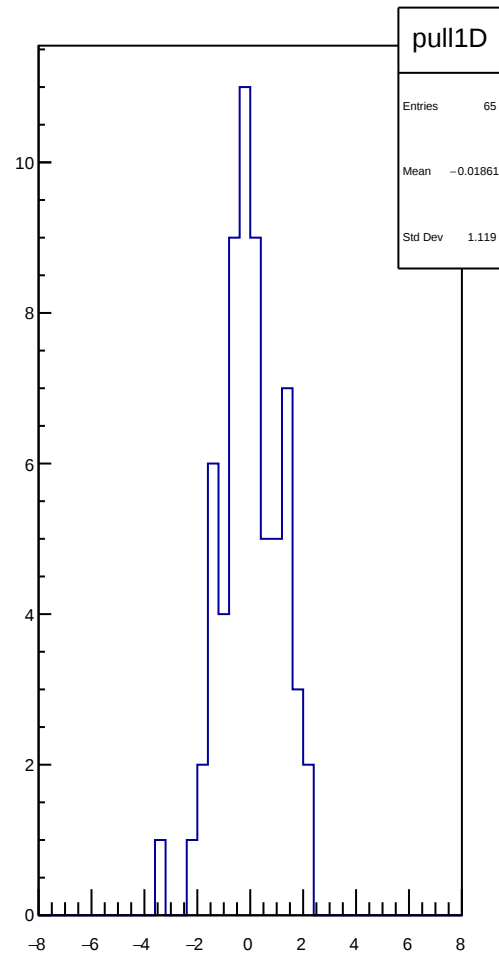
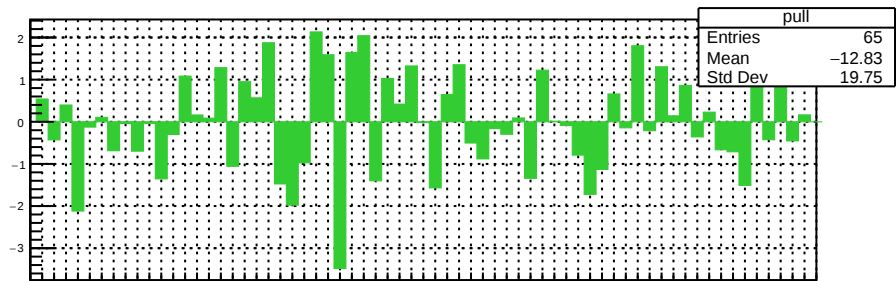
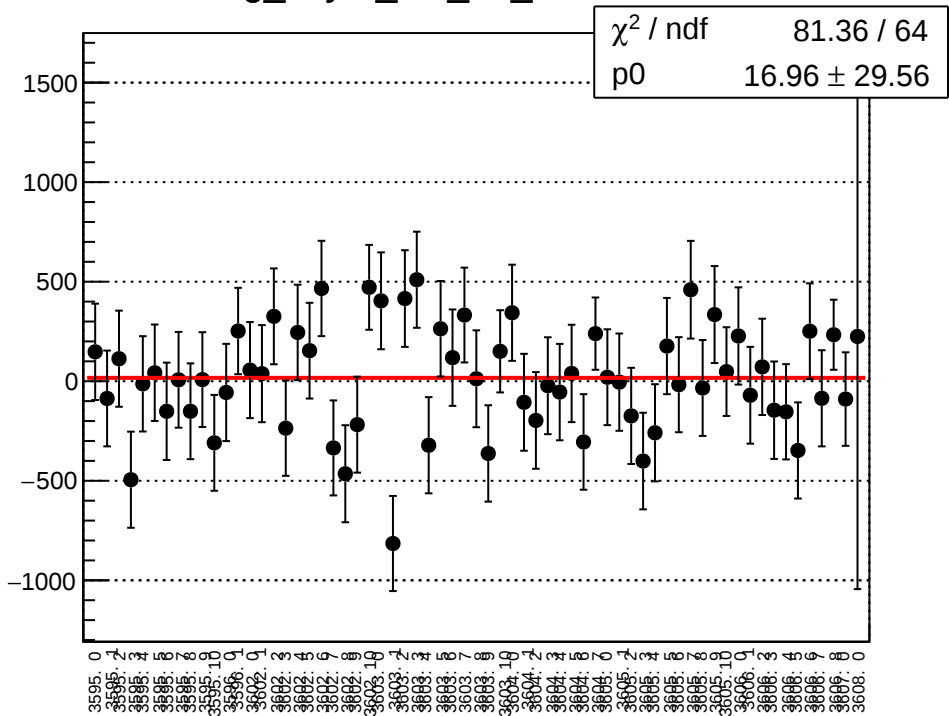
asym_left_avg_mean vs run



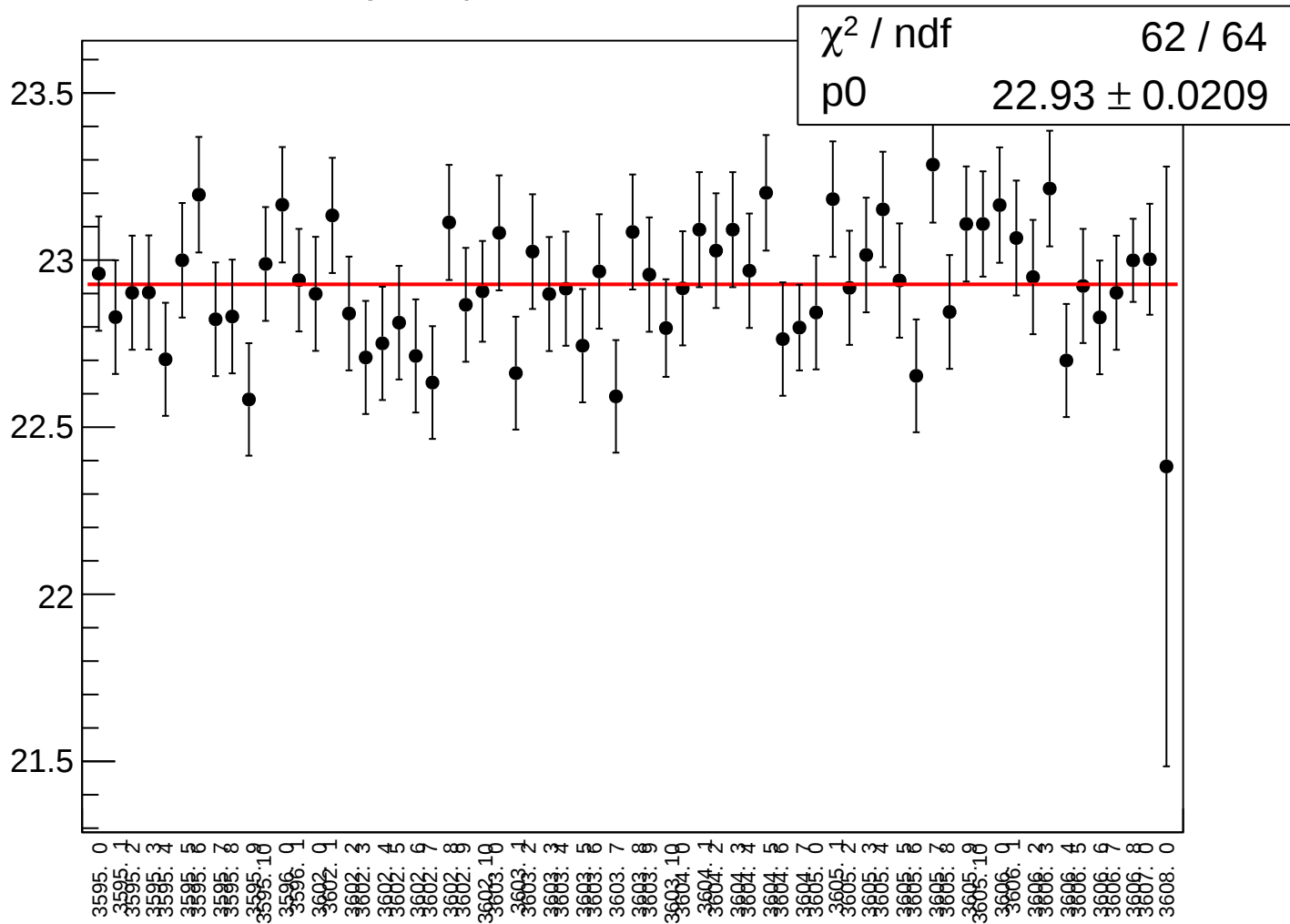
asym_left_avg_rms vs run



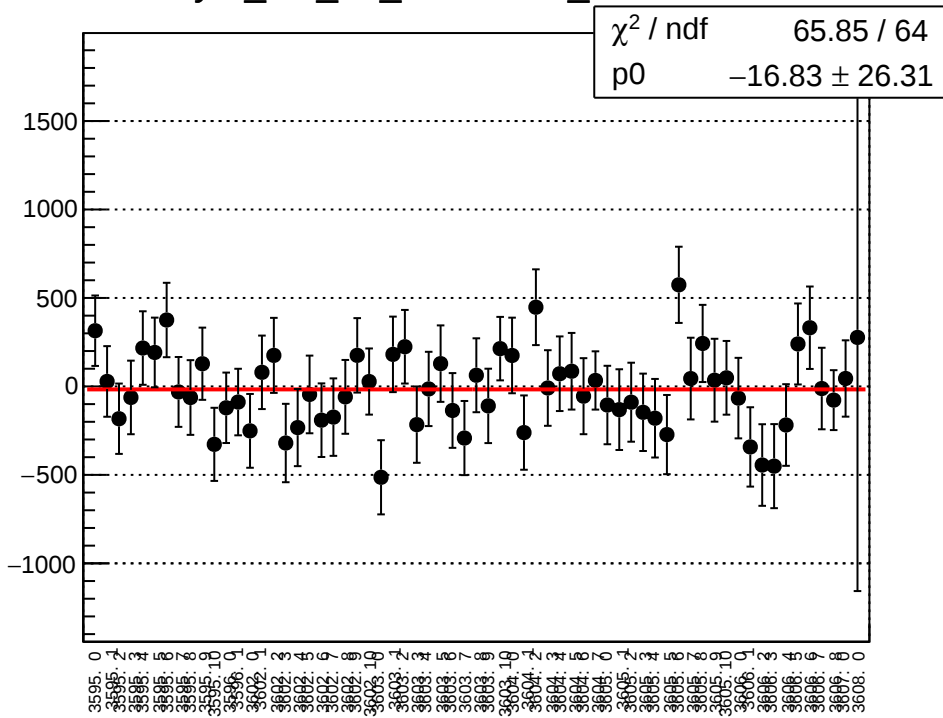
reg_asym_left_dd_mean vs run



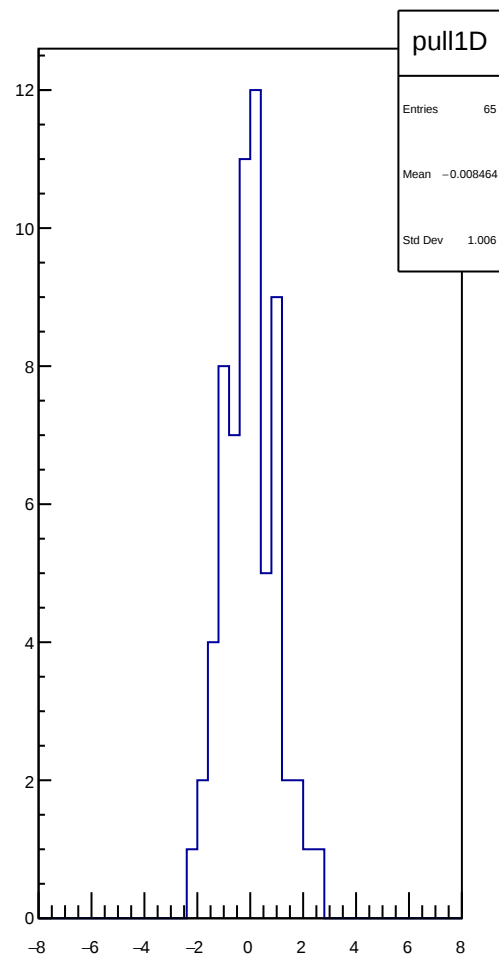
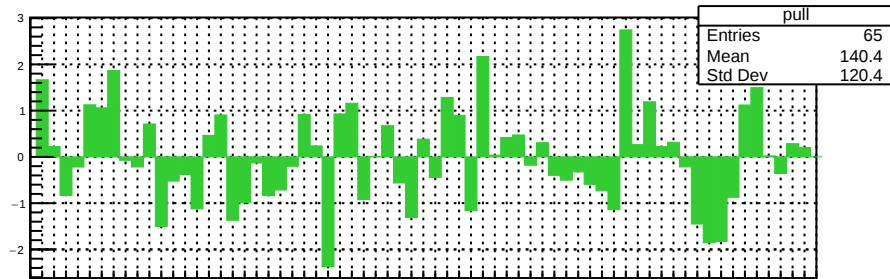
reg_asym_left_dd_rms vs run



asym_left_dd_correction_mean vs run



χ^2 / ndf 65.85 / 64
p0 -16.83 ± 26.31

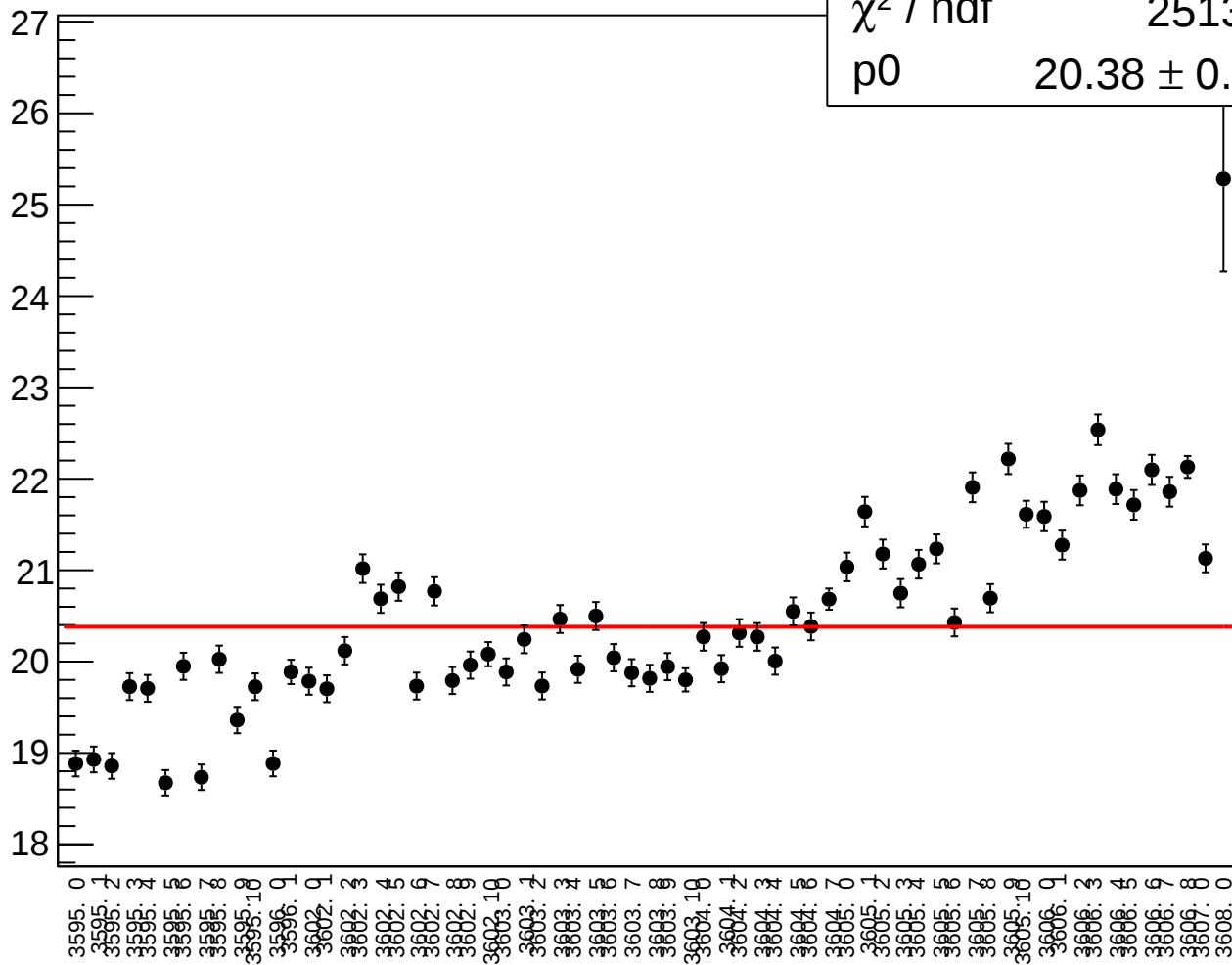


asym_left_dd_correction_rms vs run

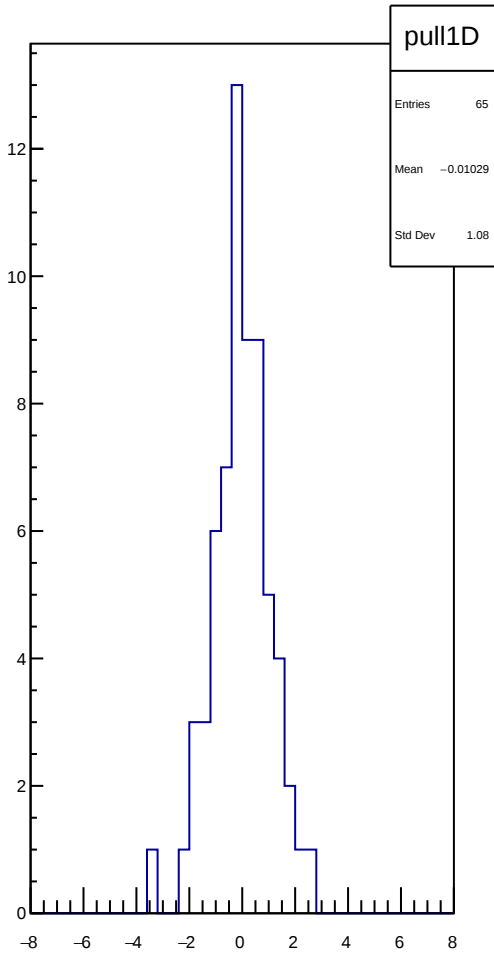
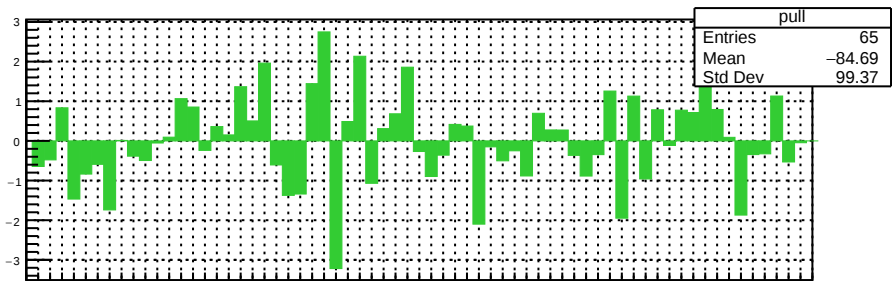
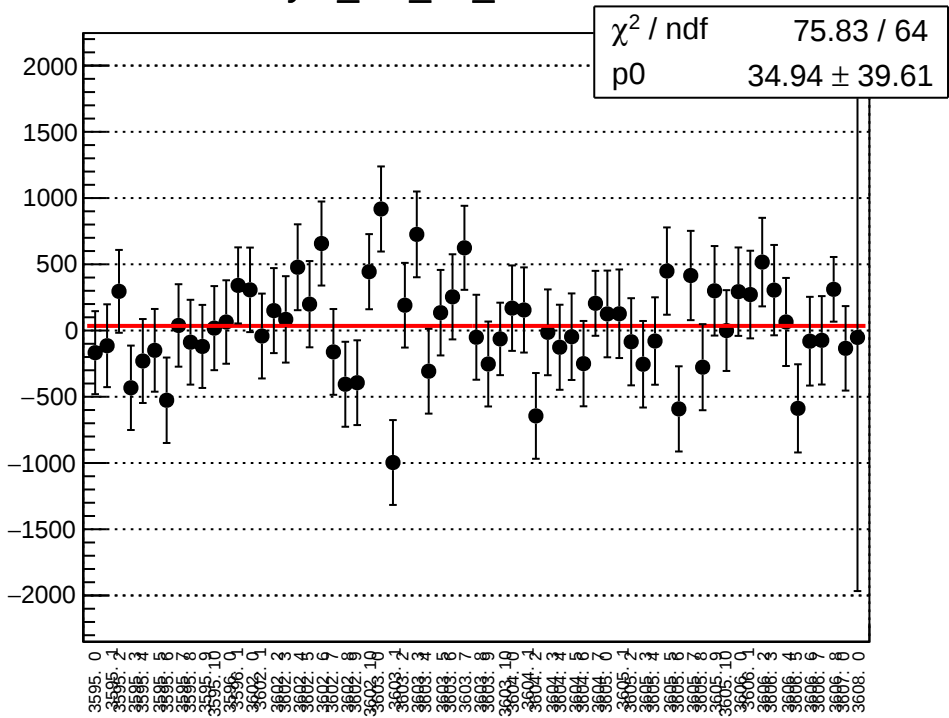
 χ^2 / ndf

2513 / 64

p0

 20.38 ± 0.0186


asym_left_dd_mean vs run

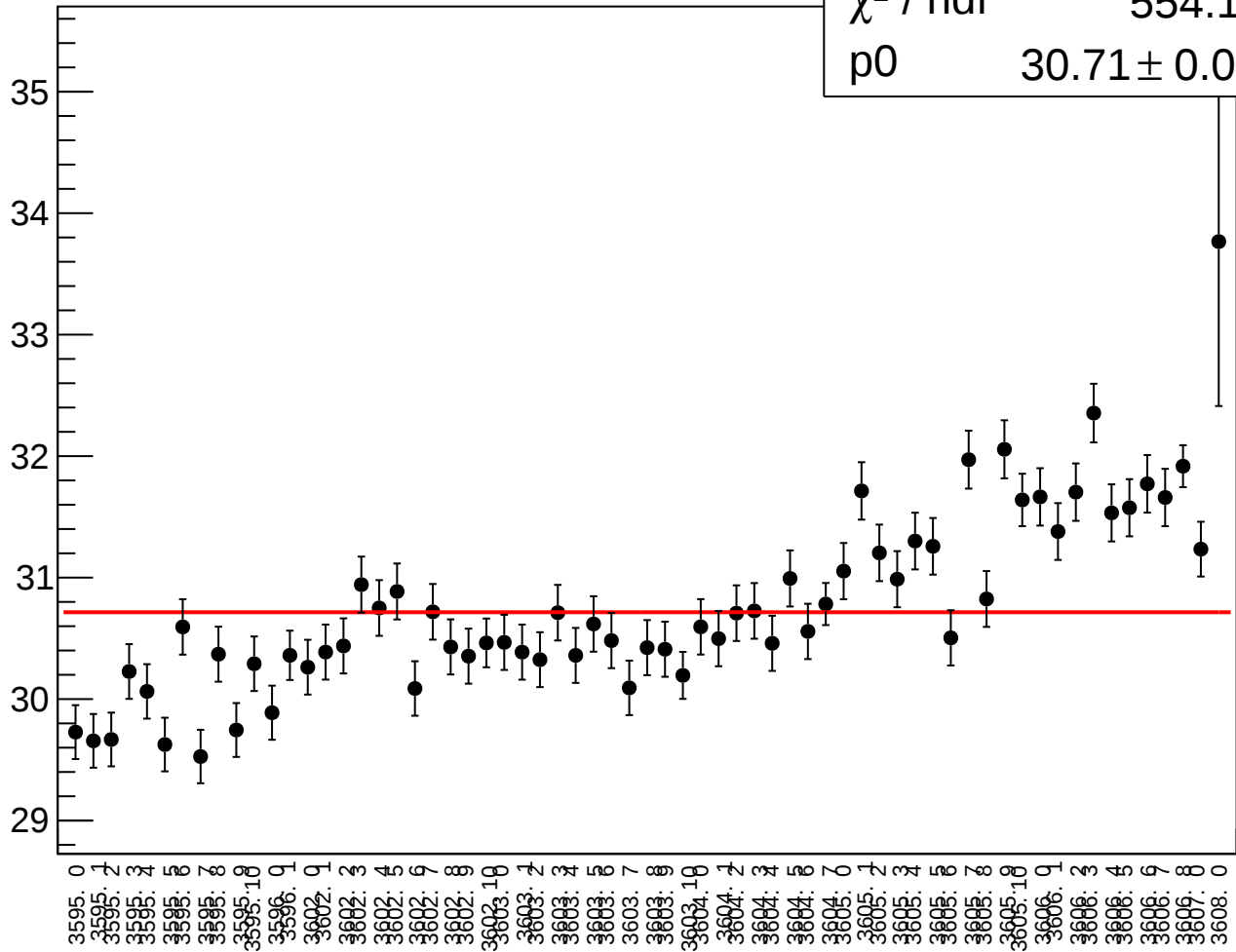


asym_left_dd_rms vs run

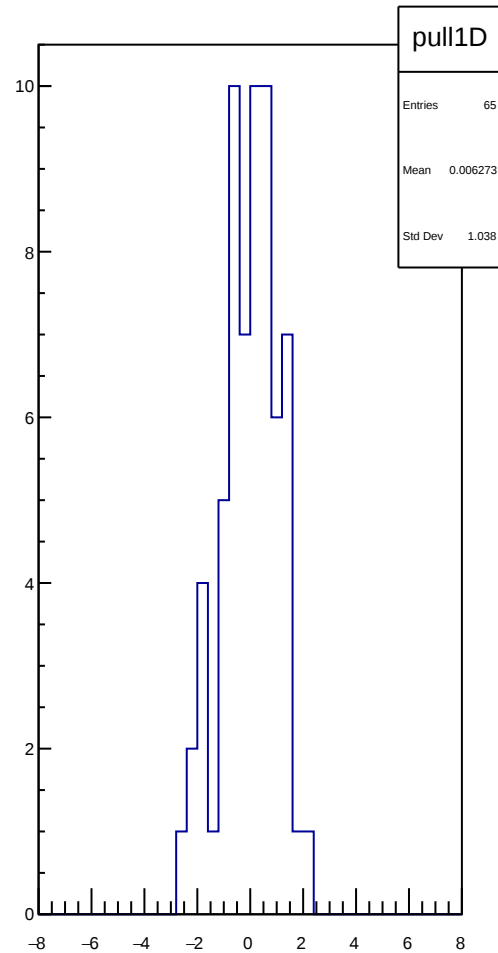
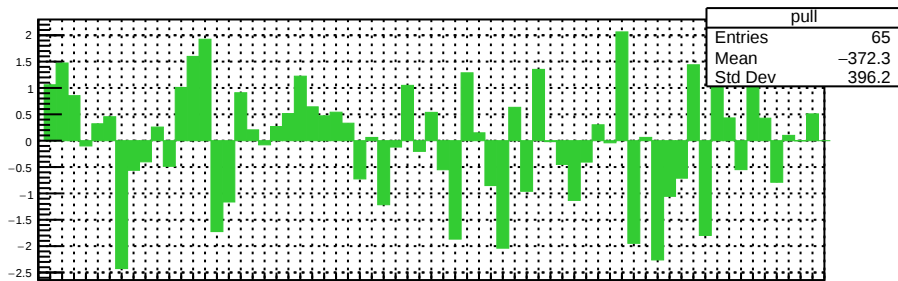
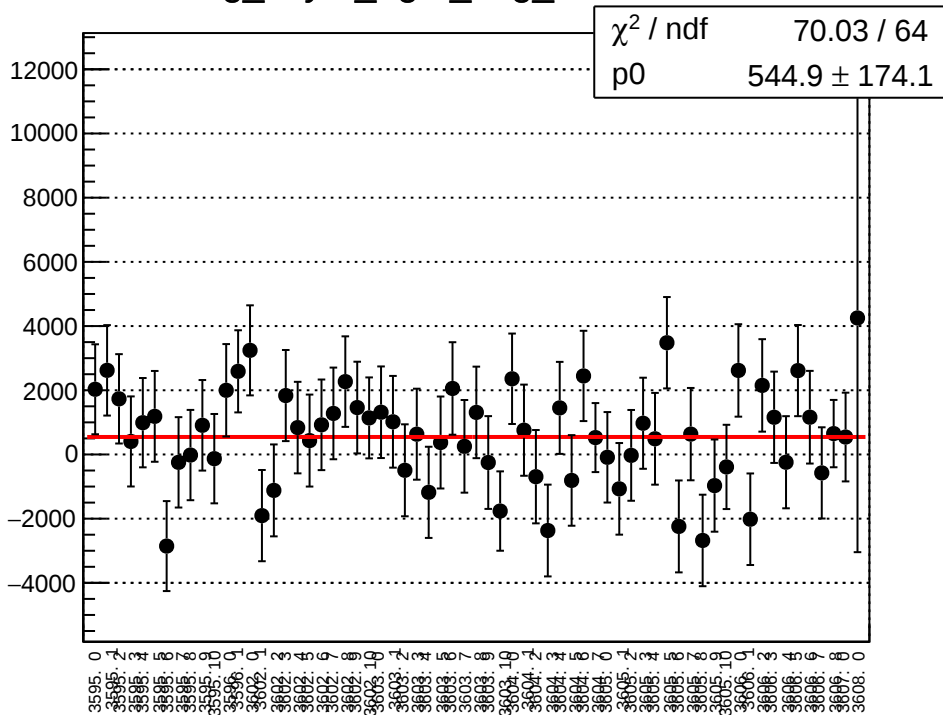
 χ^2 / ndf

554.1 / 64

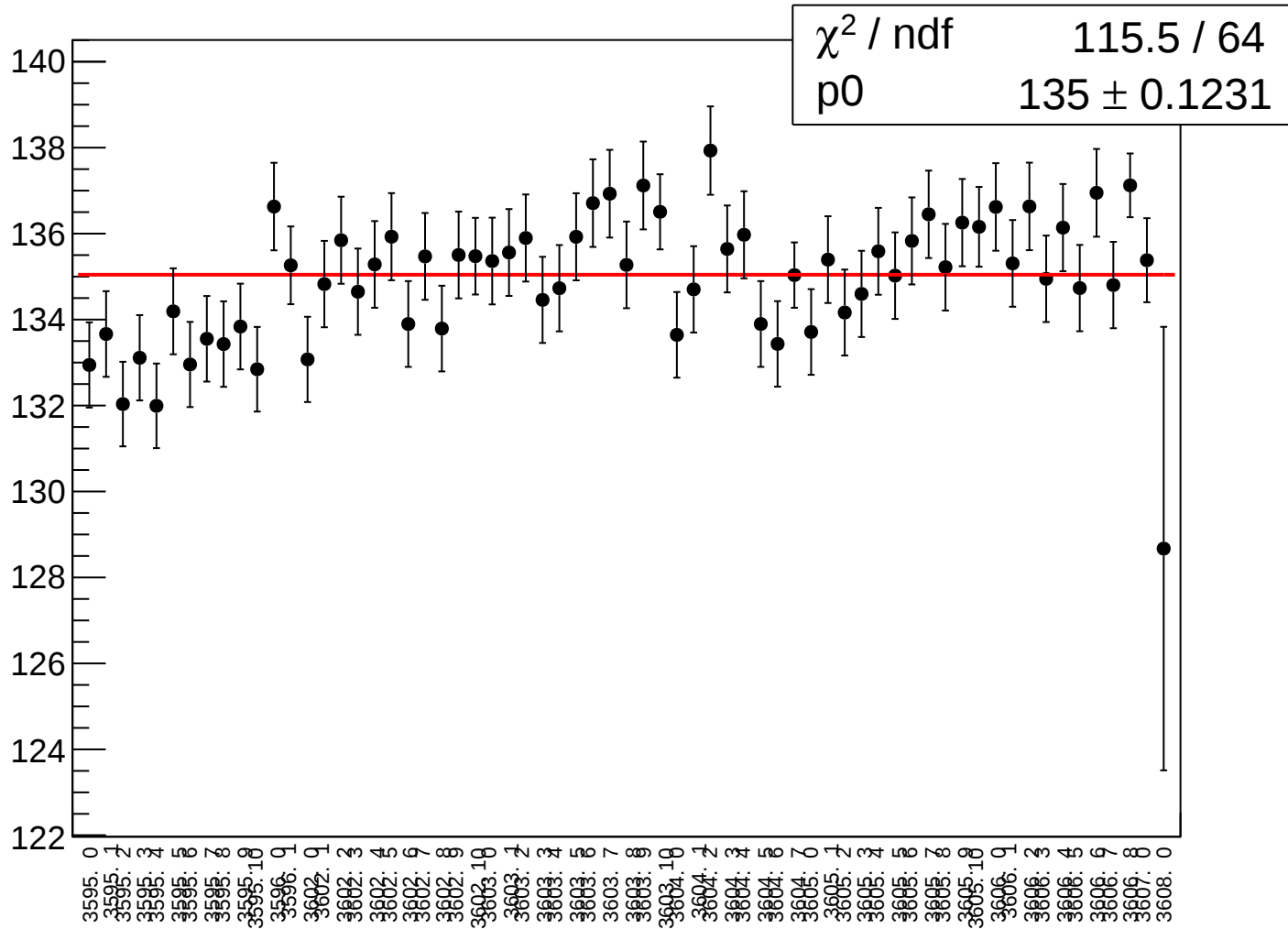
p0

 30.71 ± 0.02801


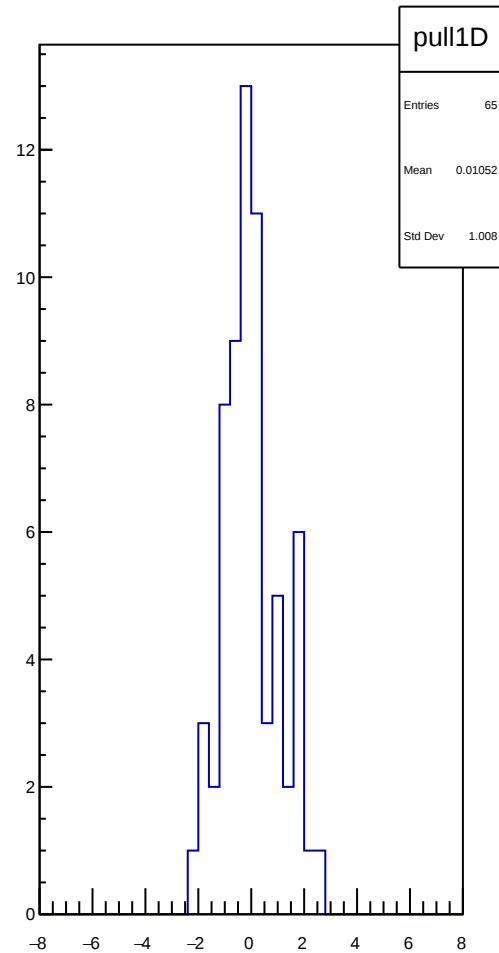
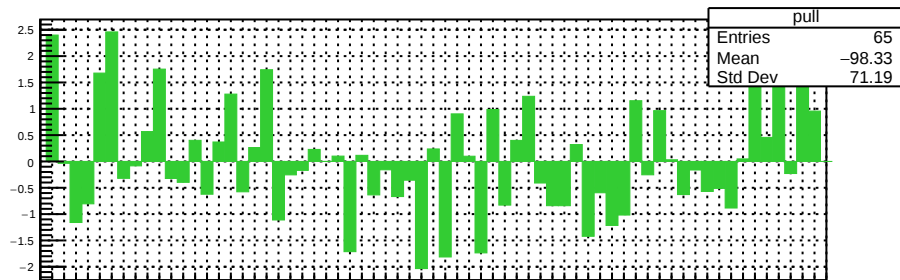
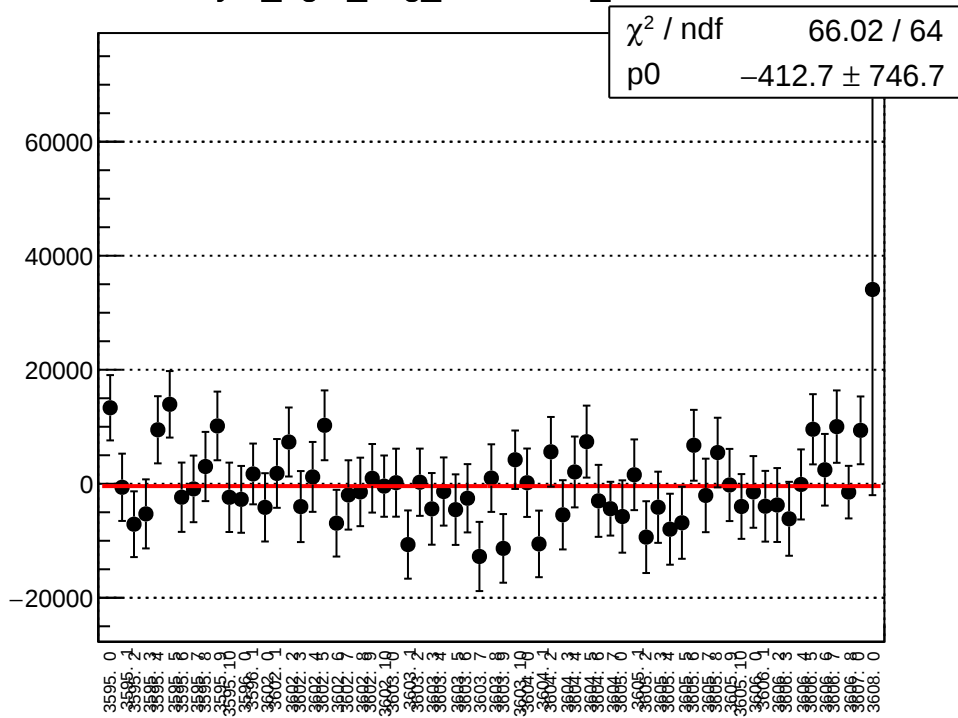
reg_asym_right_avg_mean vs run



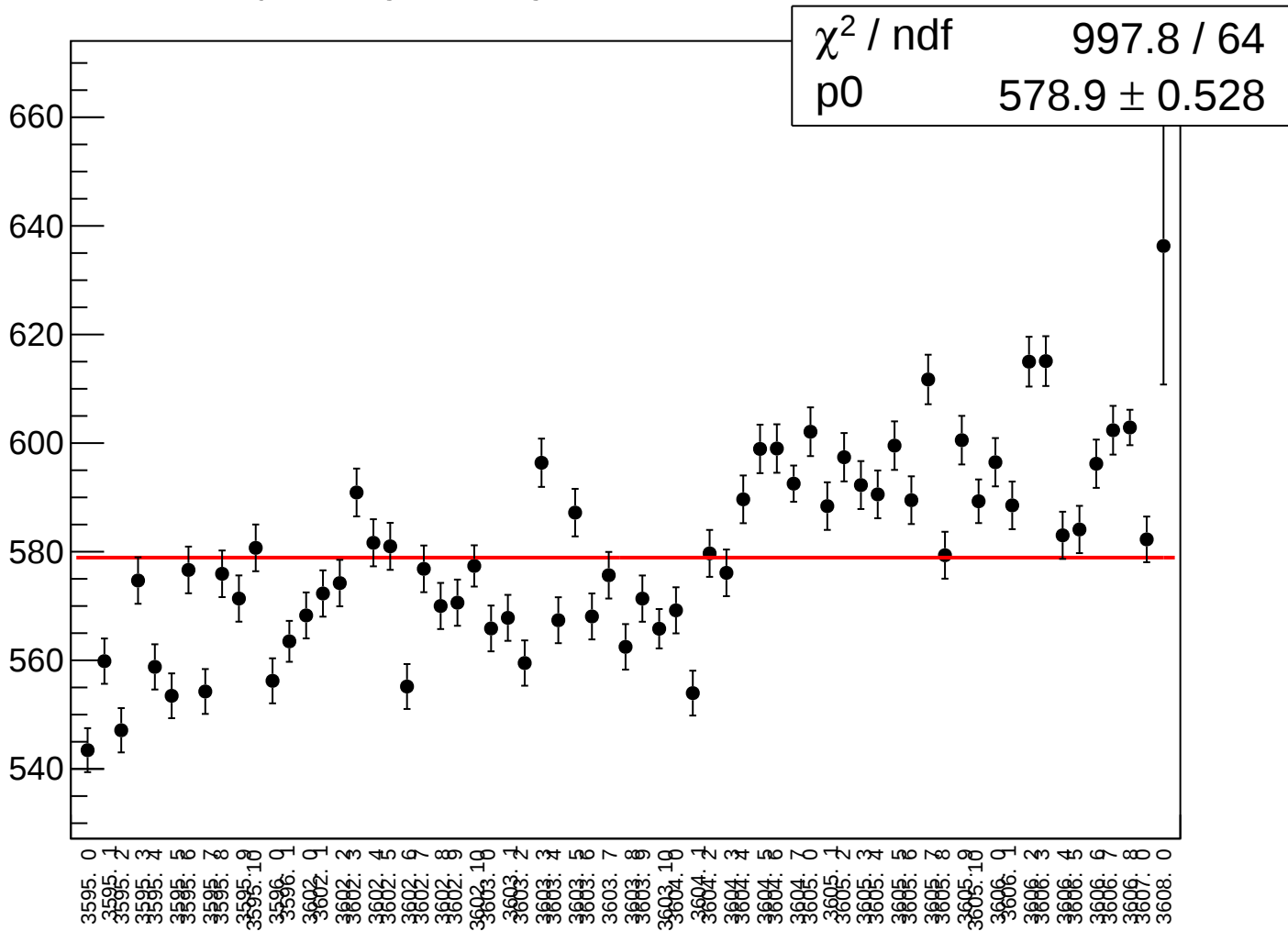
reg_asym_right_avg_rms vs run



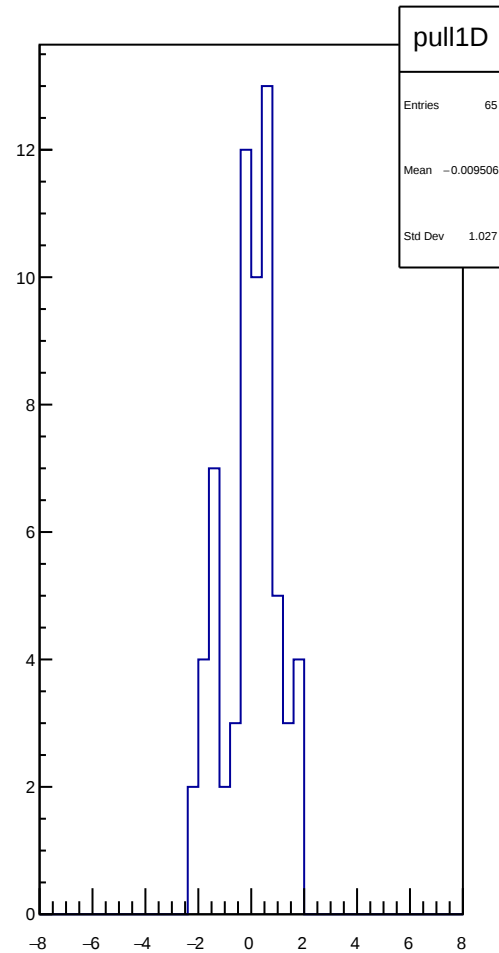
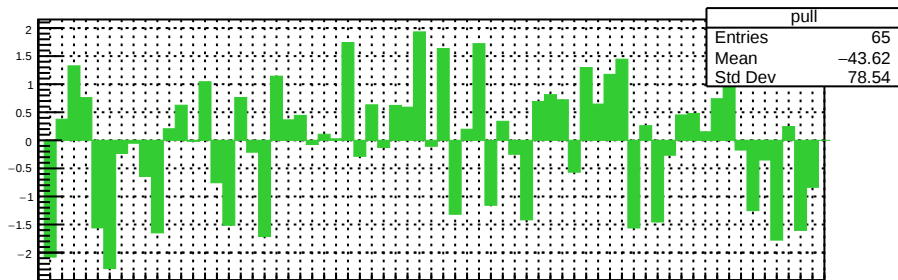
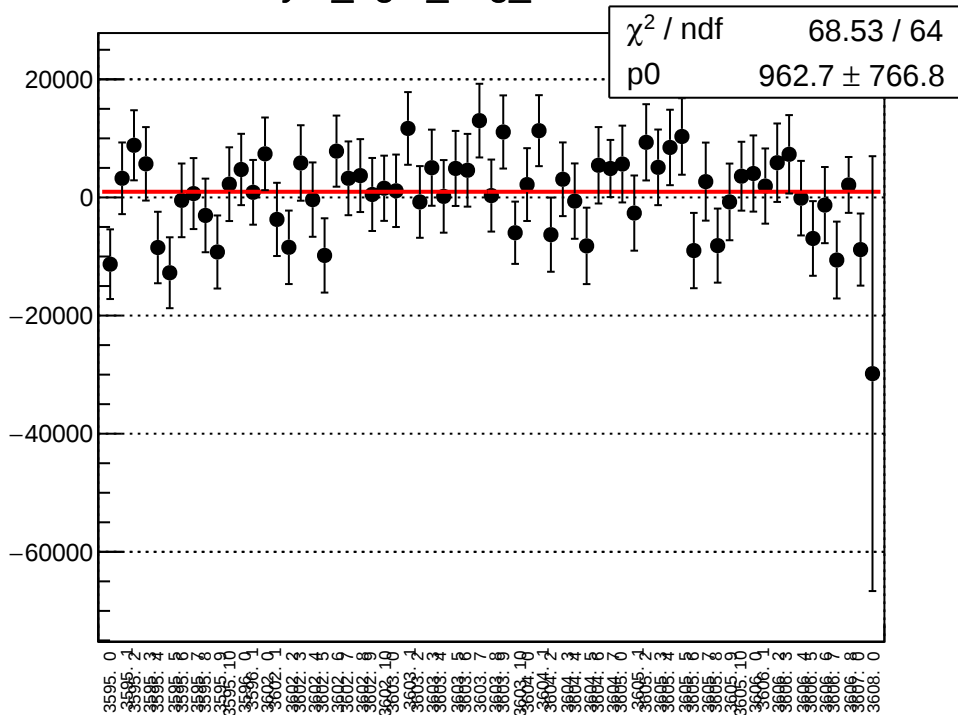
asym_right_avg_correction_mean vs run



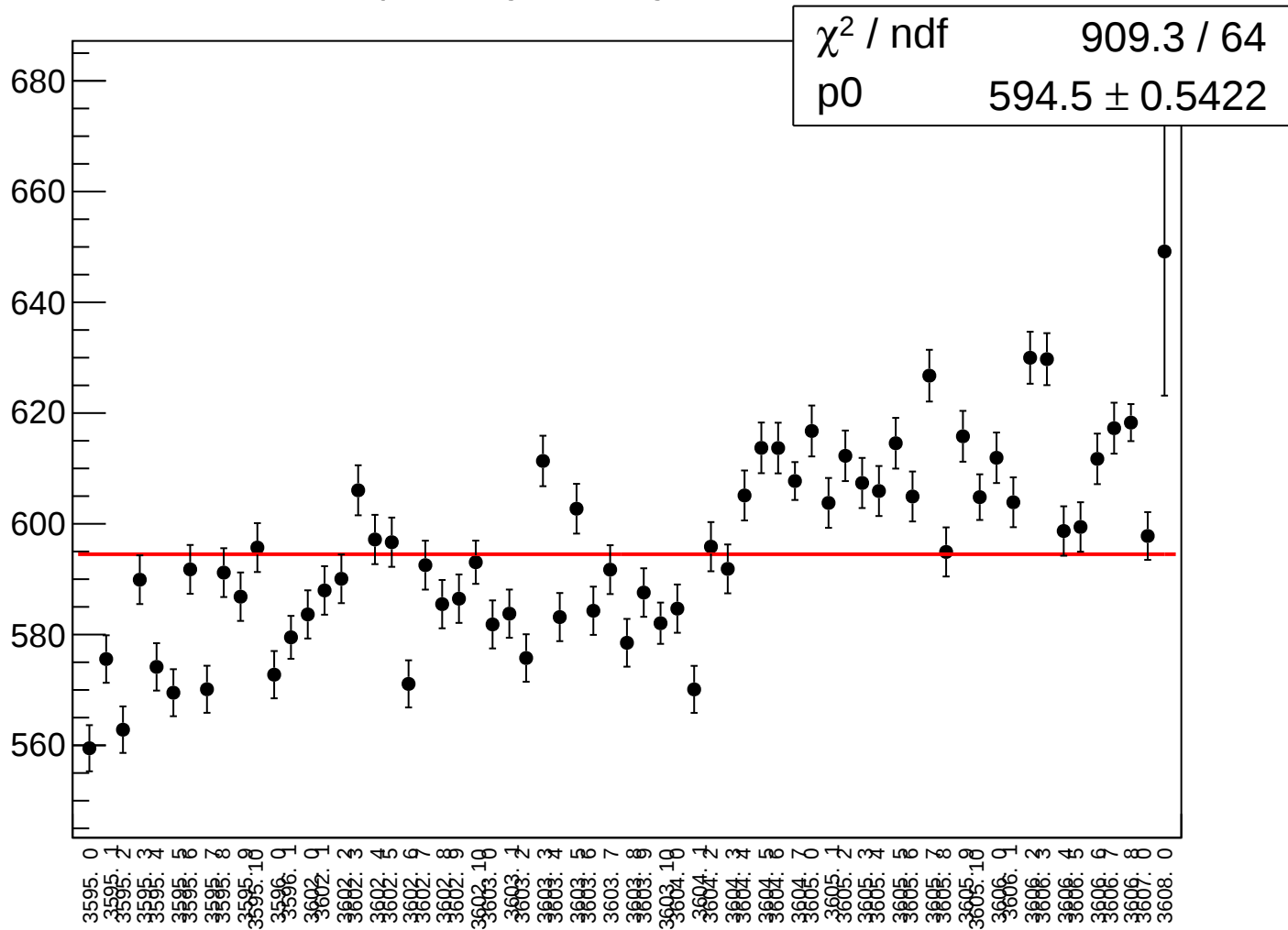
asym_right_avg_correction_rms vs run



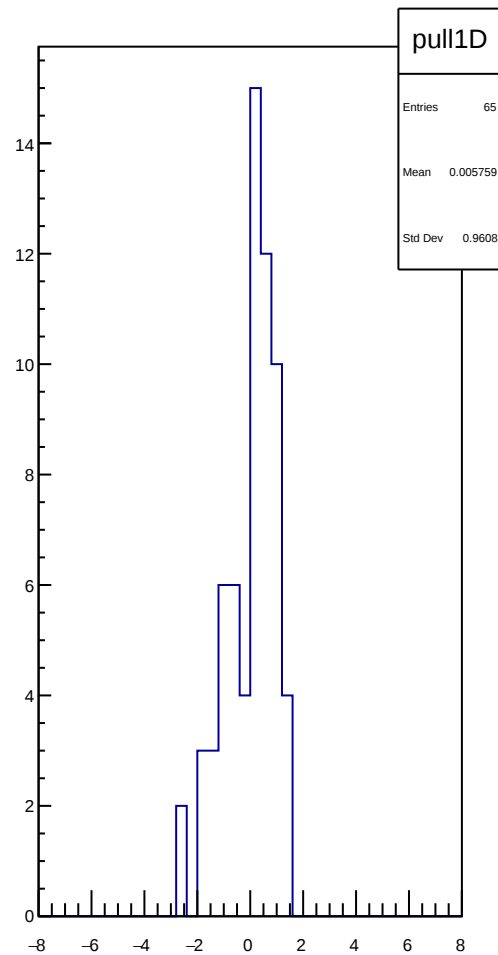
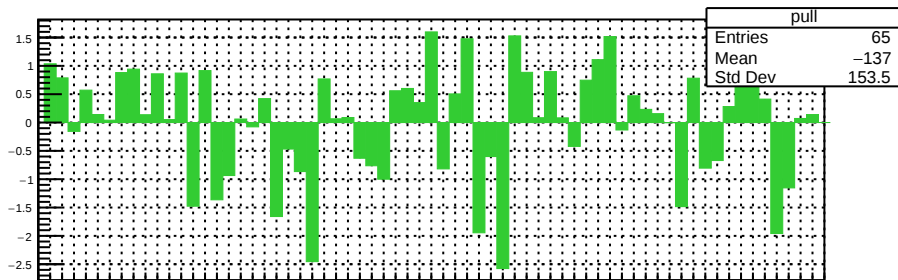
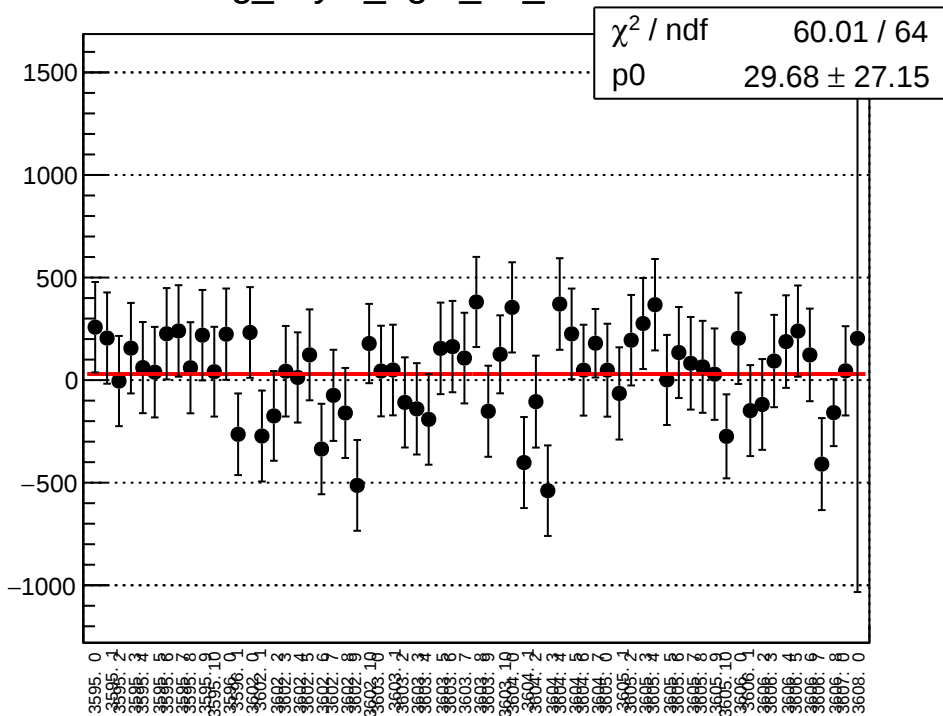
asym_right_avg_mean vs run



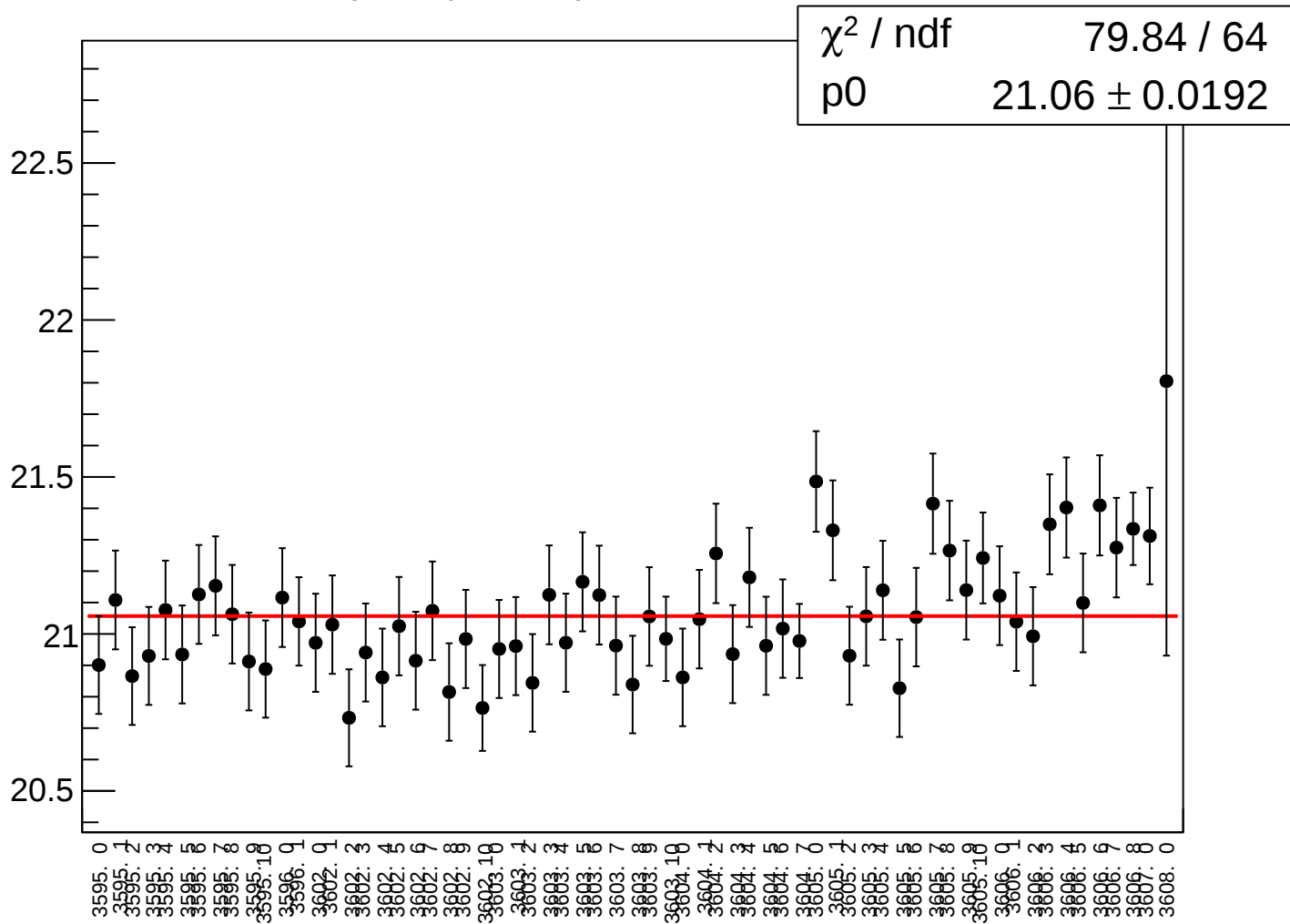
asym_right_avg_rms vs run



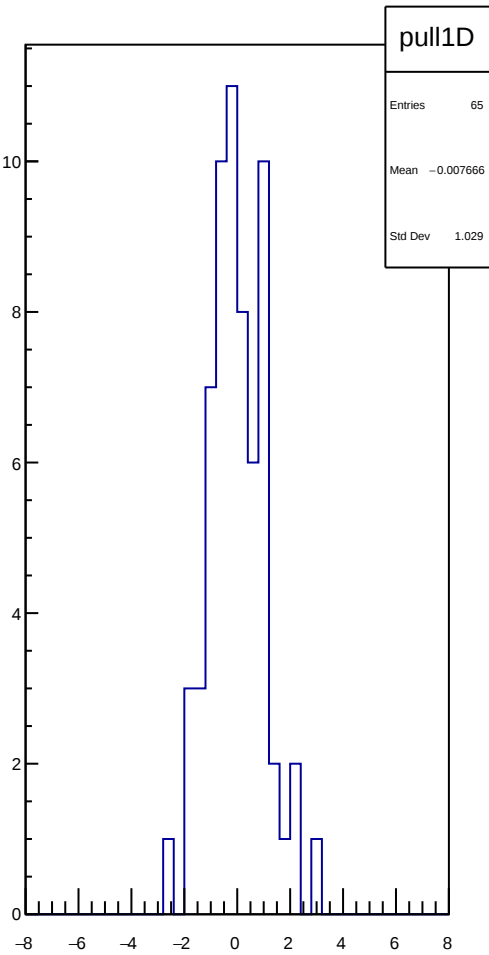
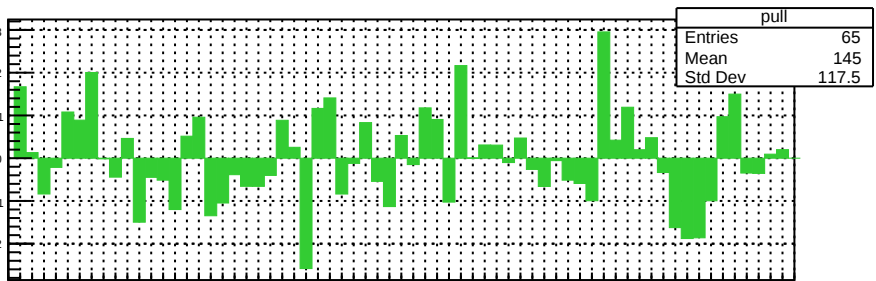
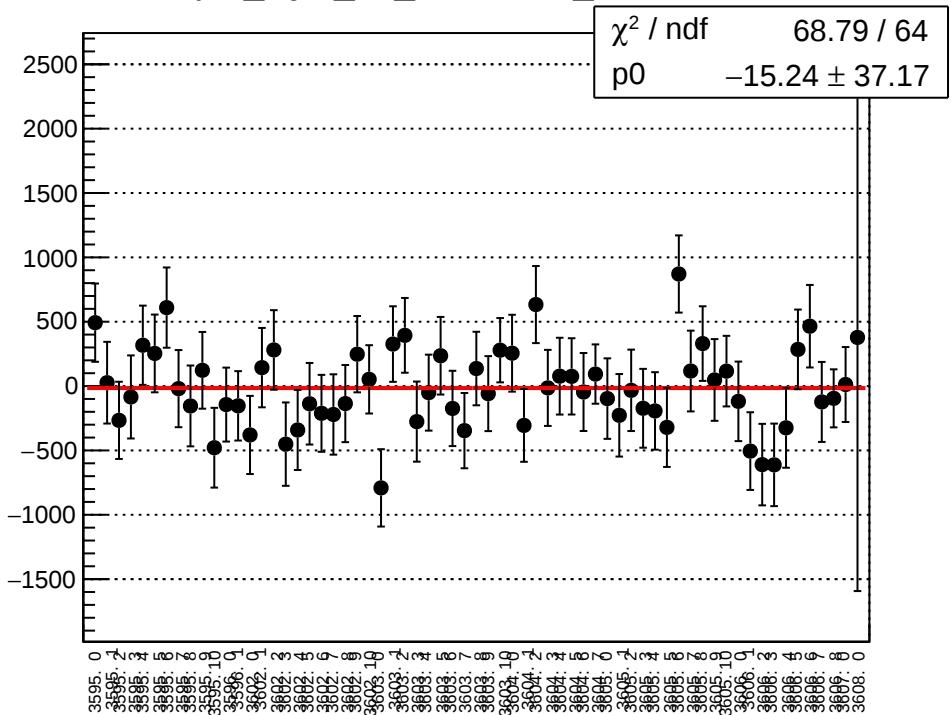
reg_asym_right_dd_mean vs run



reg_asym_right_dd_rms vs run



asym_right_dd_correction_mean vs run



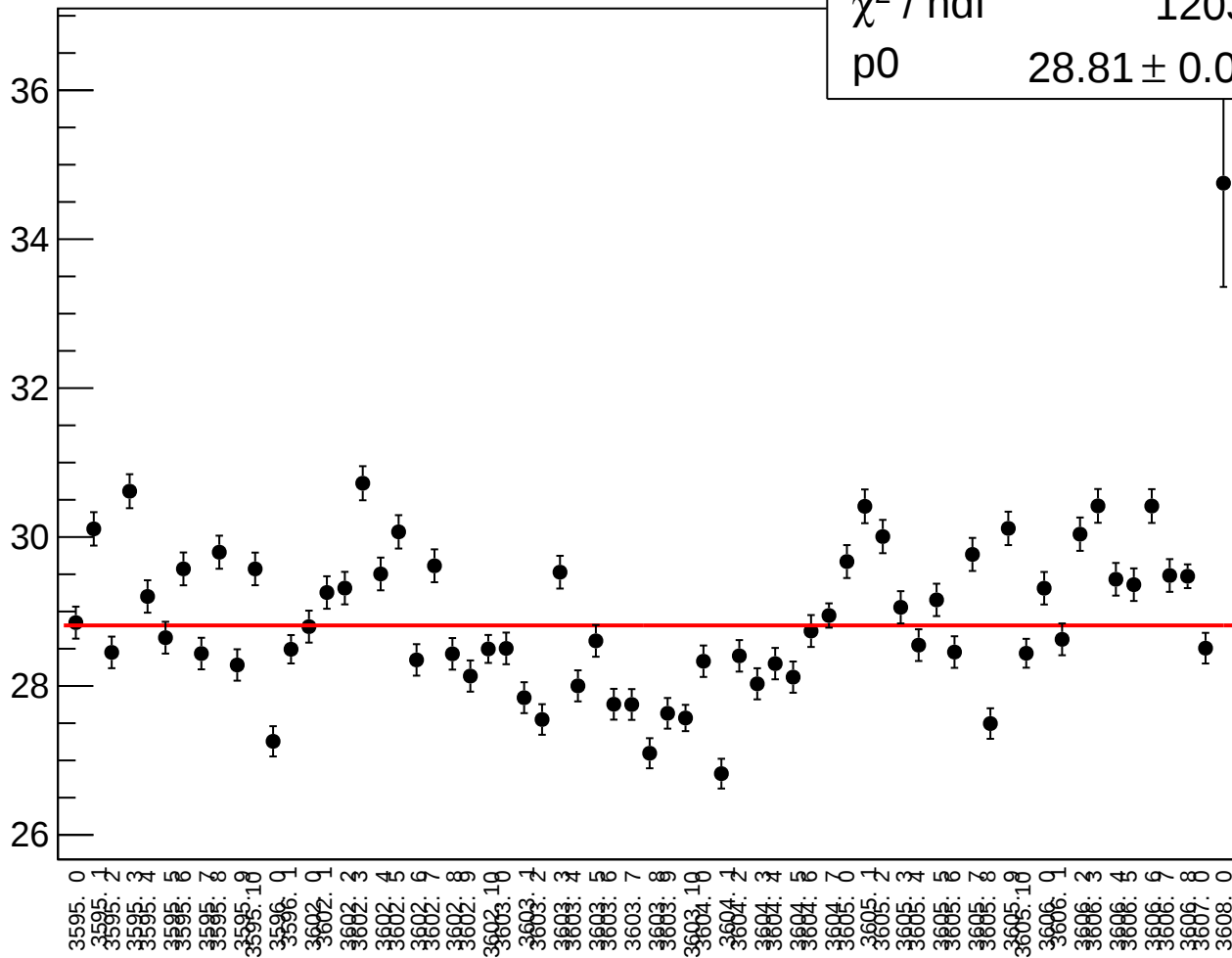
asym_right_dd_correction_rms vs run

χ^2 / ndf

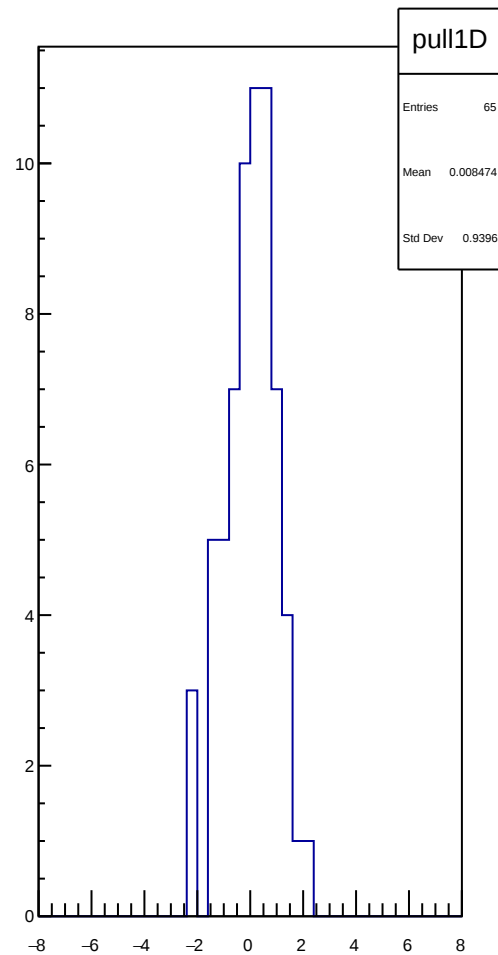
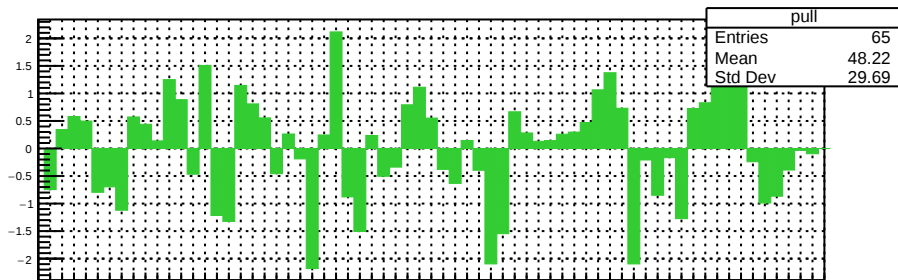
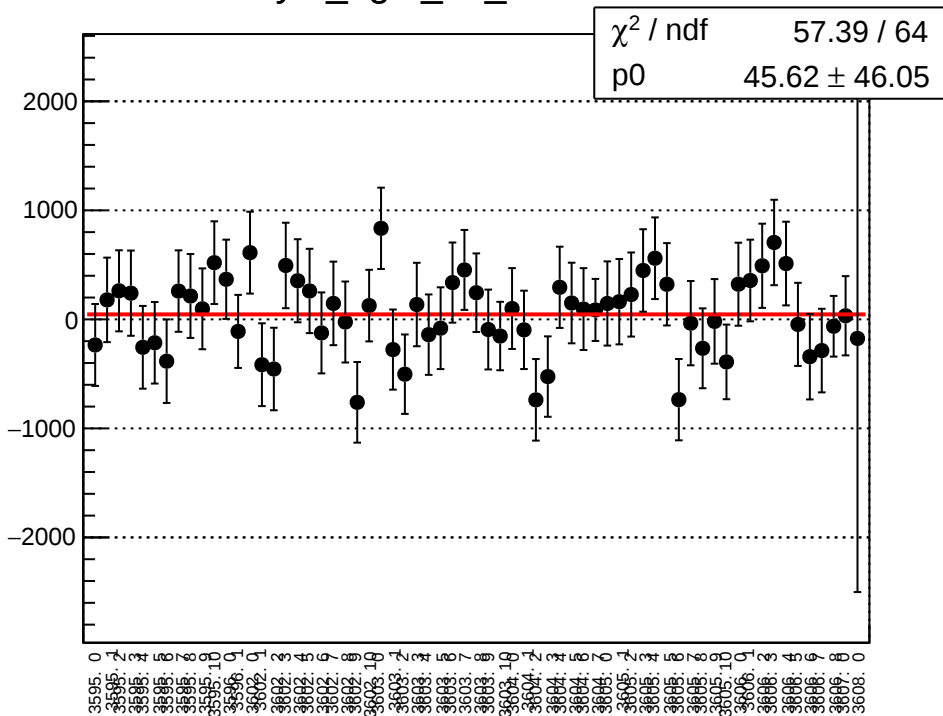
1203 / 64

p0

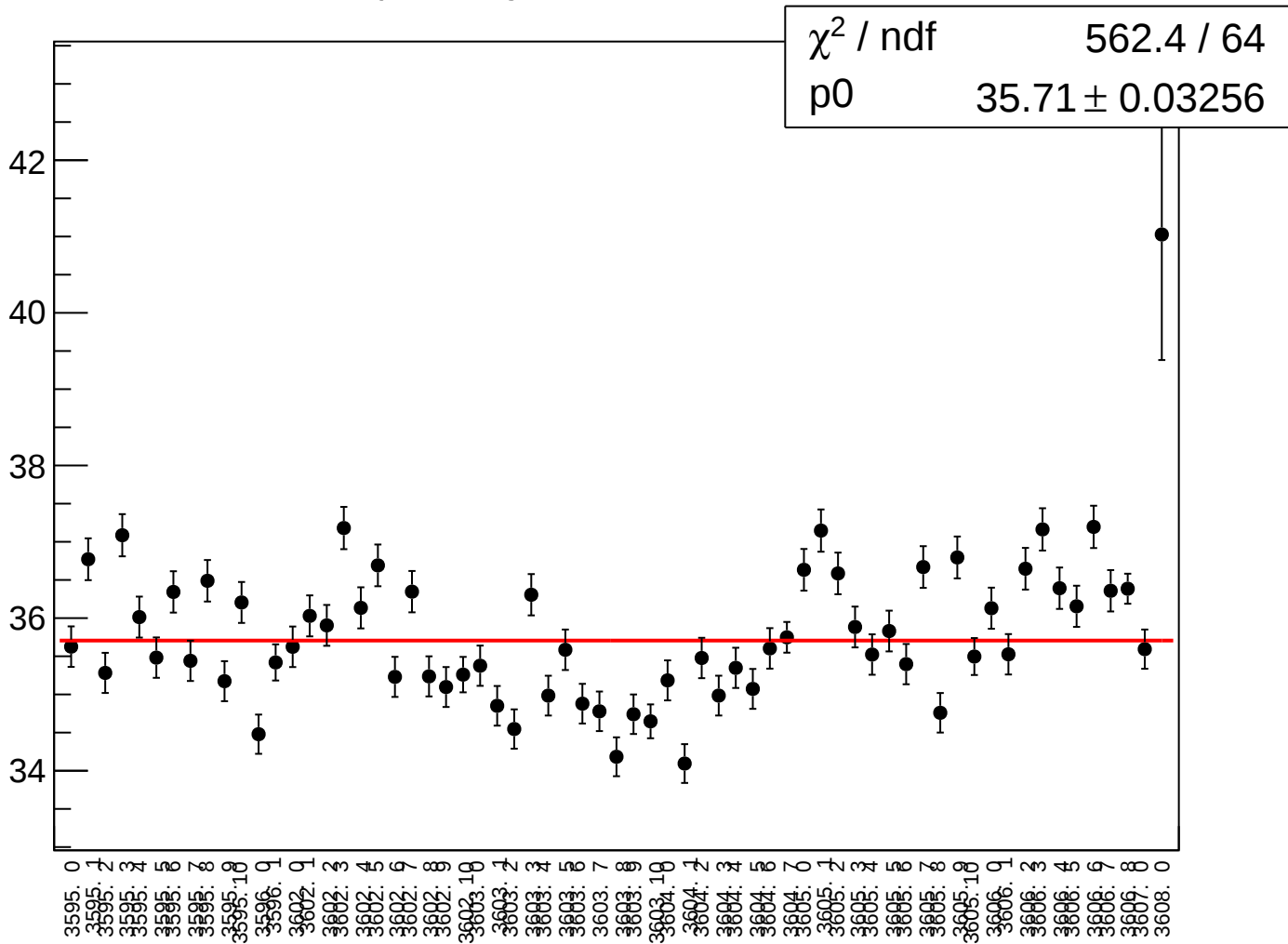
28.81 ± 0.02628



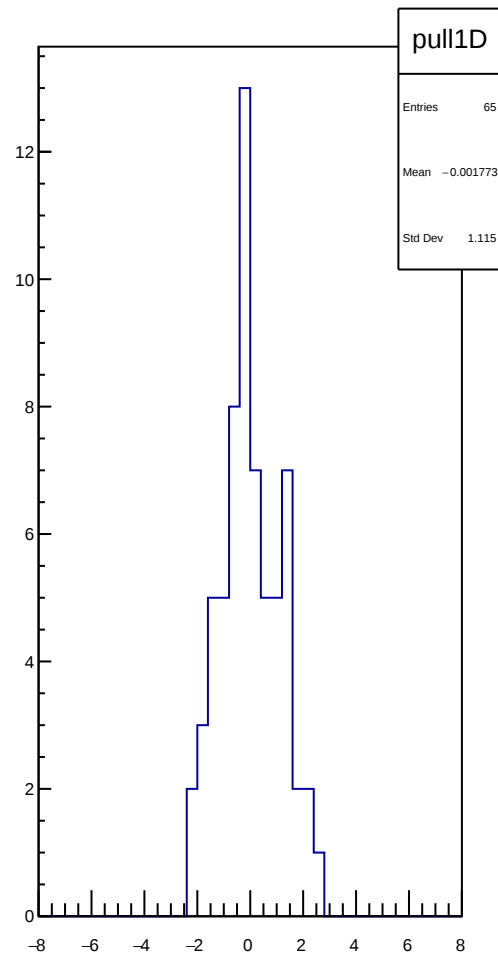
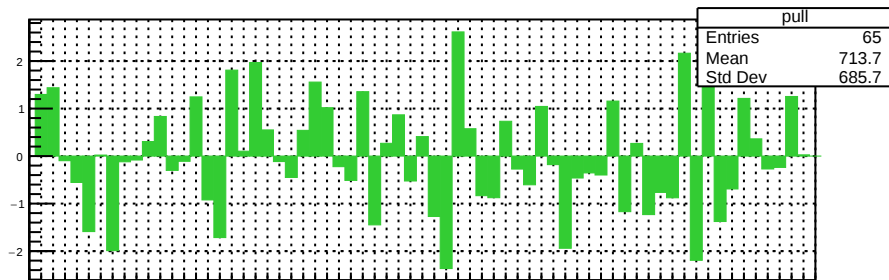
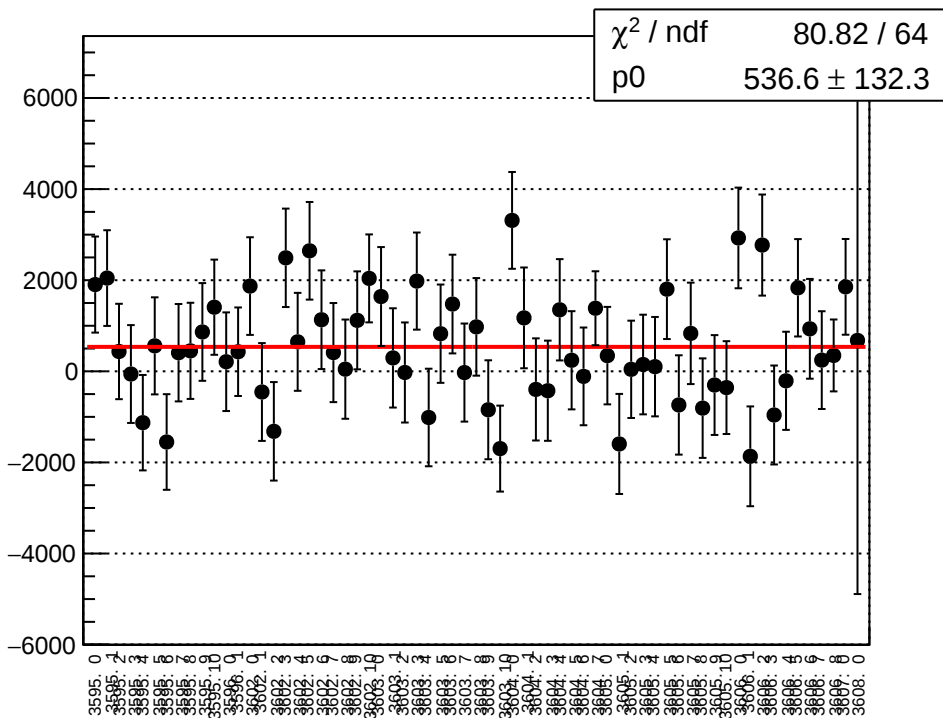
asym_right_dd_mean vs run



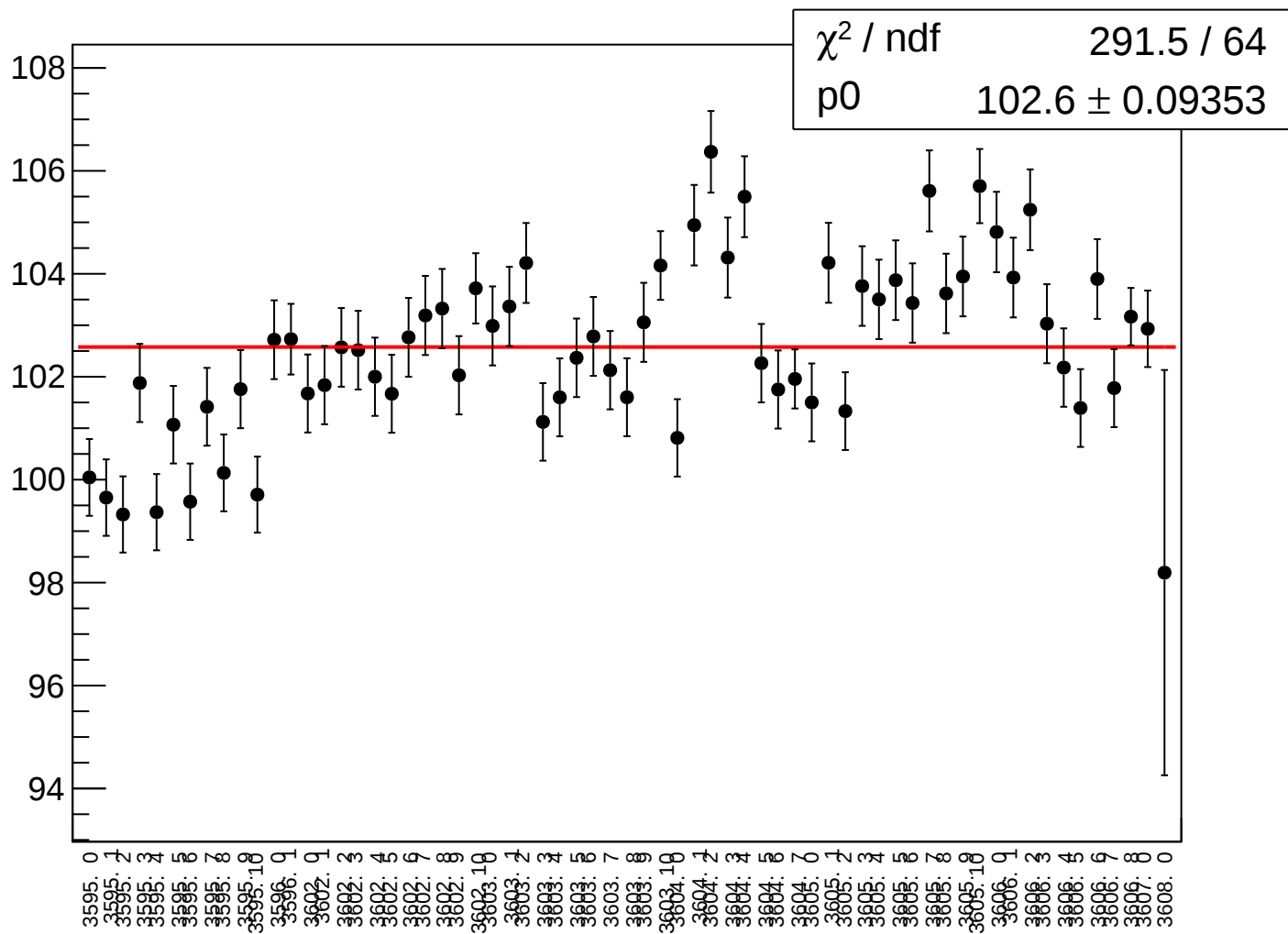
asym_right_dd_rms vs run



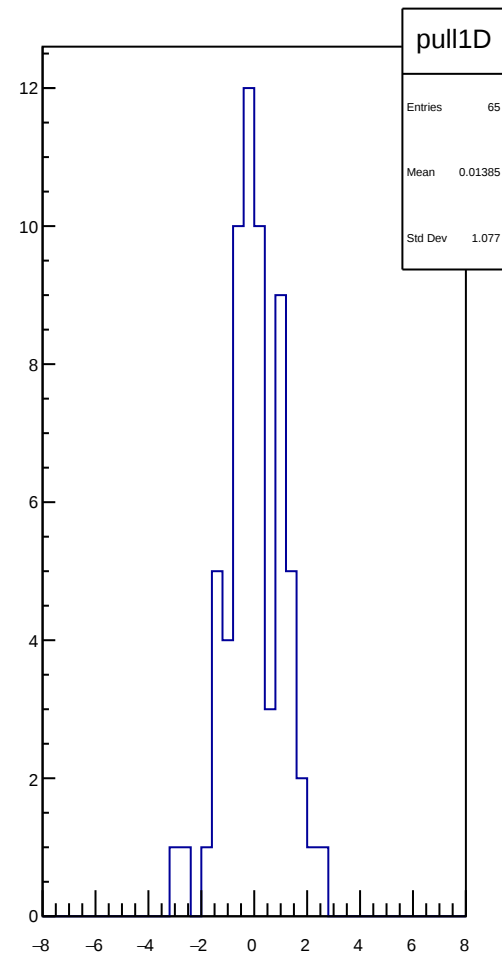
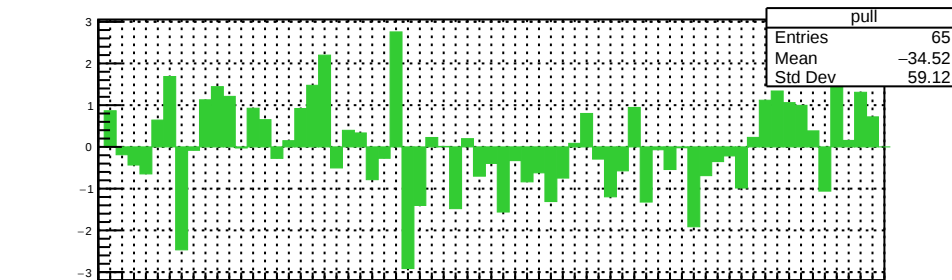
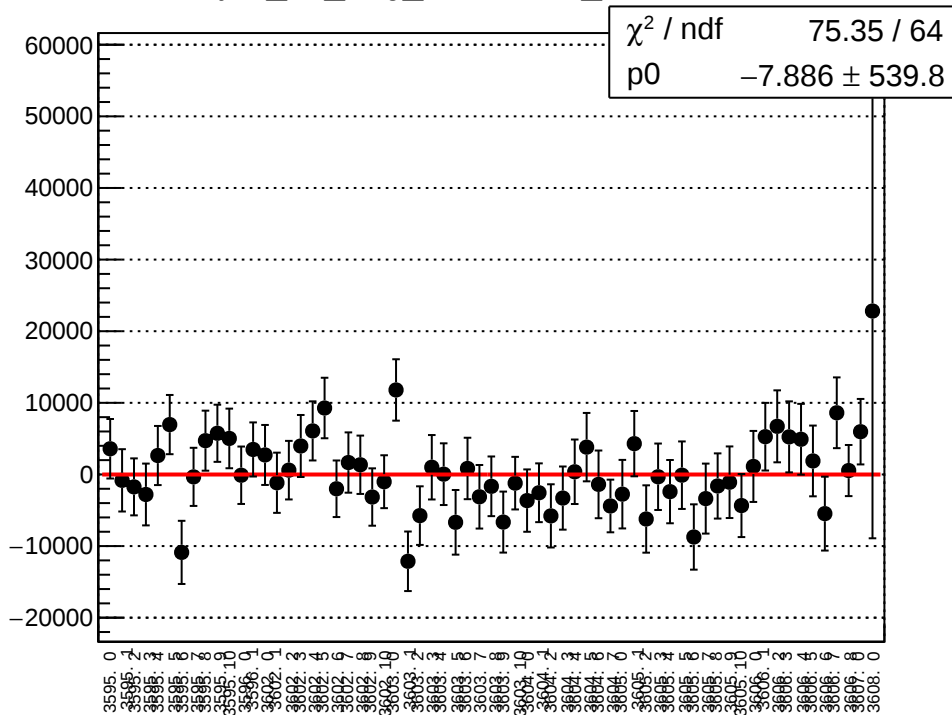
reg_asym_us_avg_mean vs run



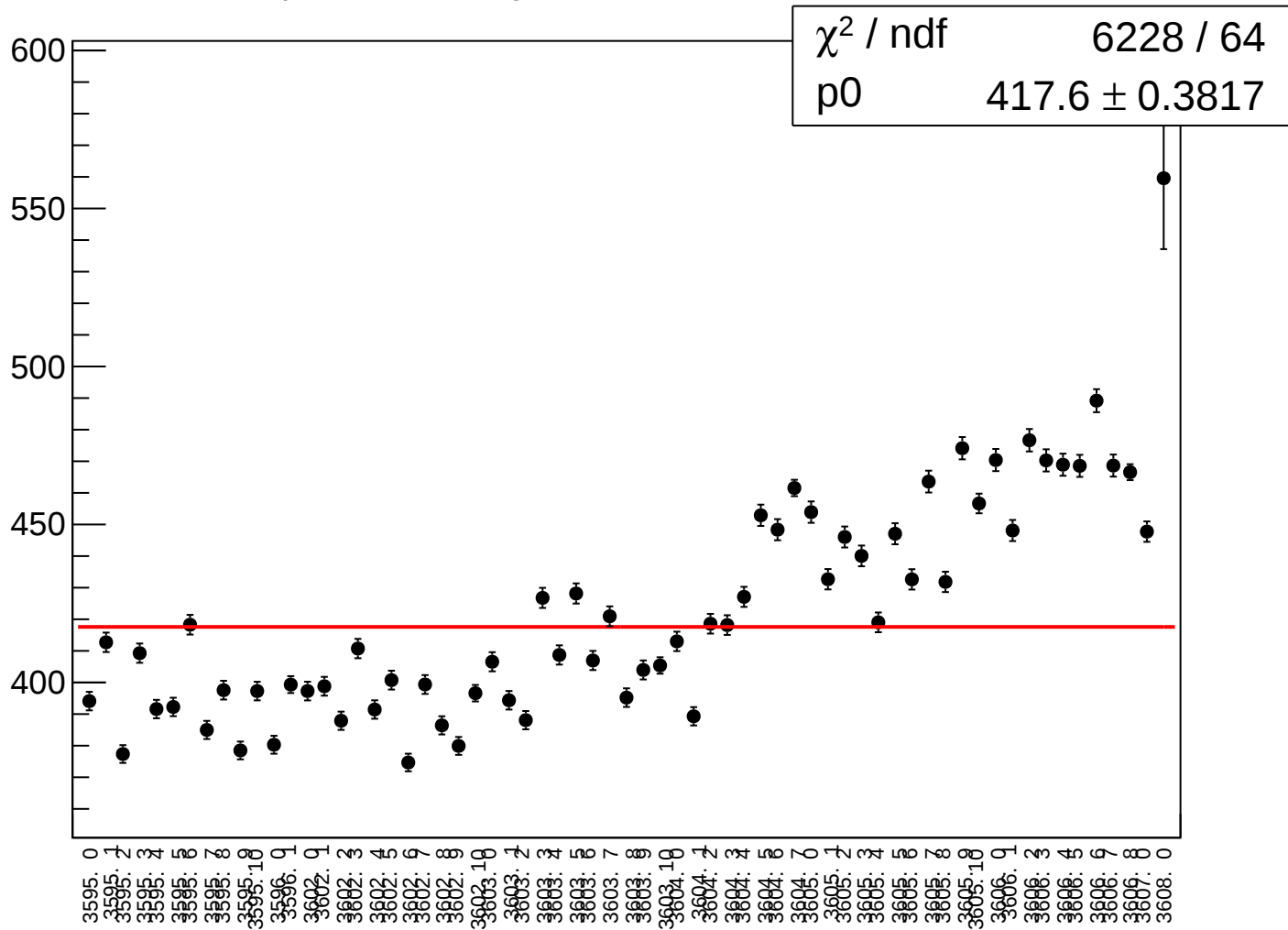
reg_asym_us_avg_rms vs run



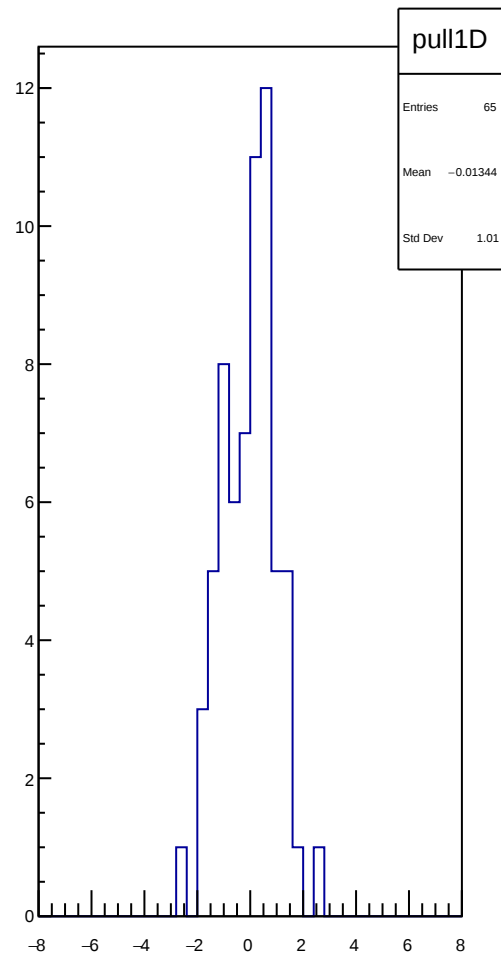
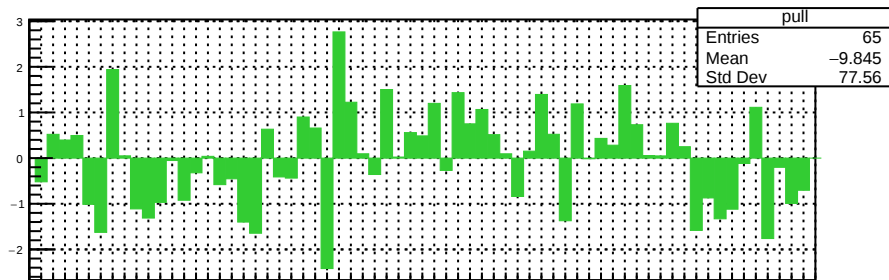
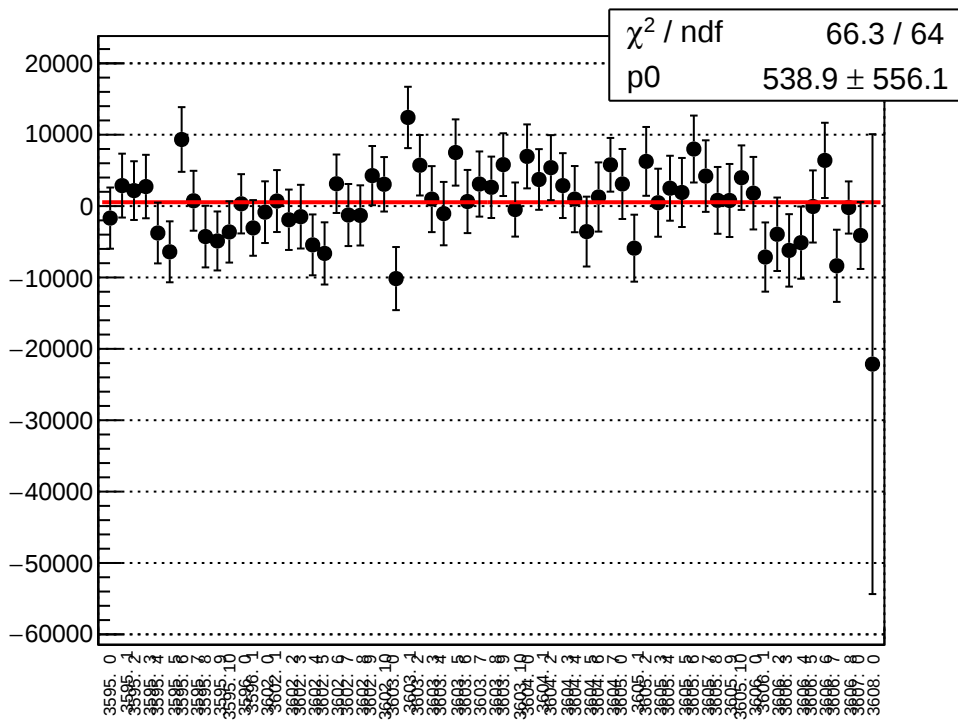
asym_us_avg_correction_mean vs run



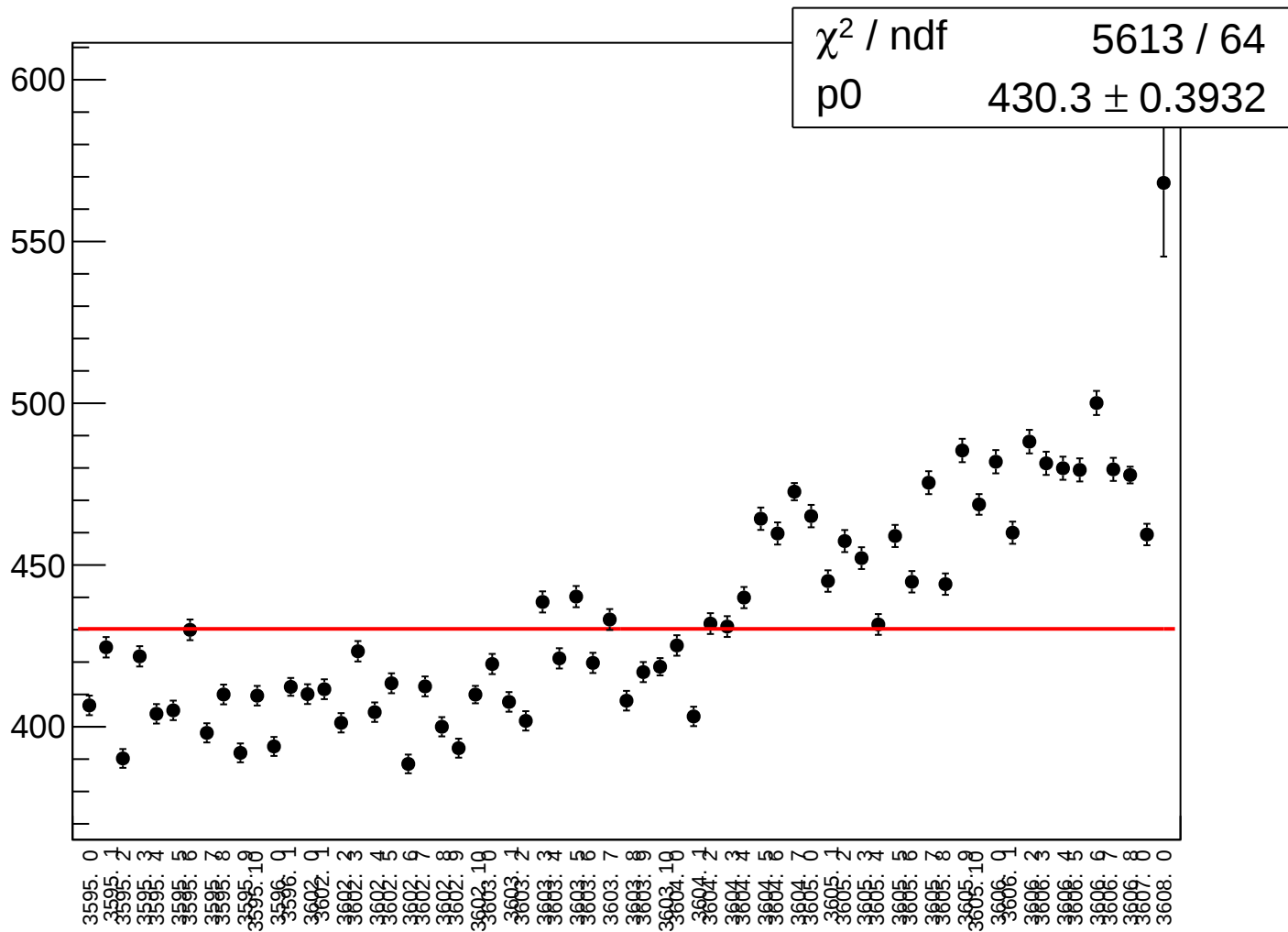
asym_us_avg_correction_rms vs run



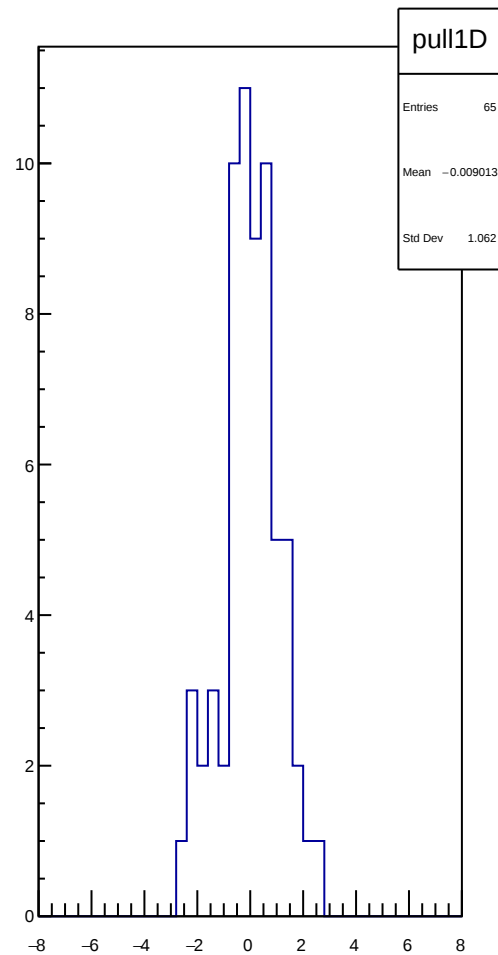
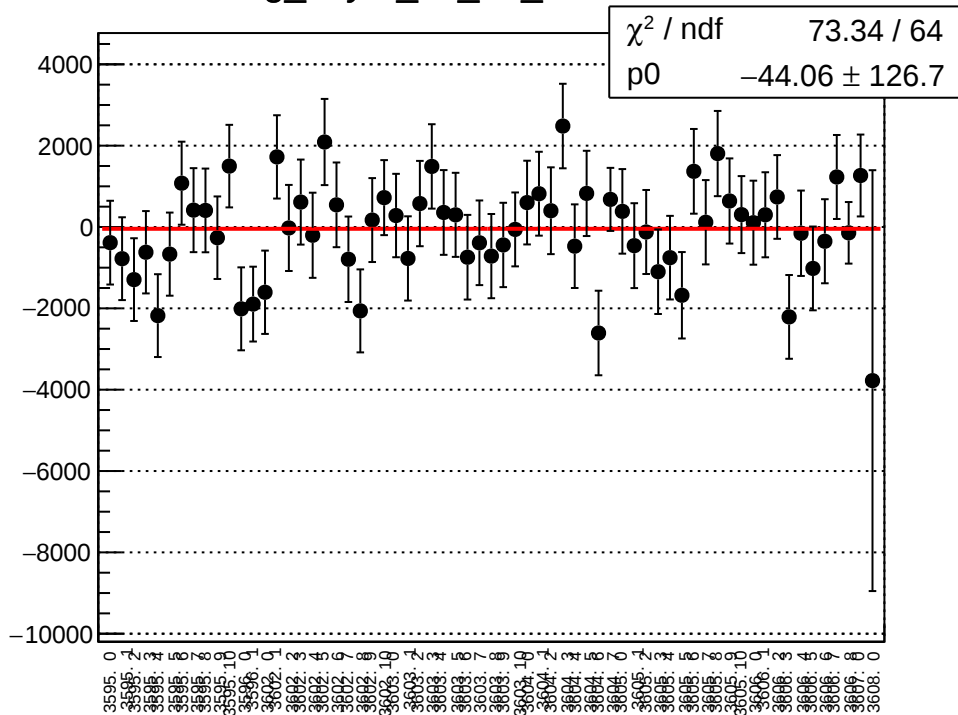
asym_us_avg_mean vs run



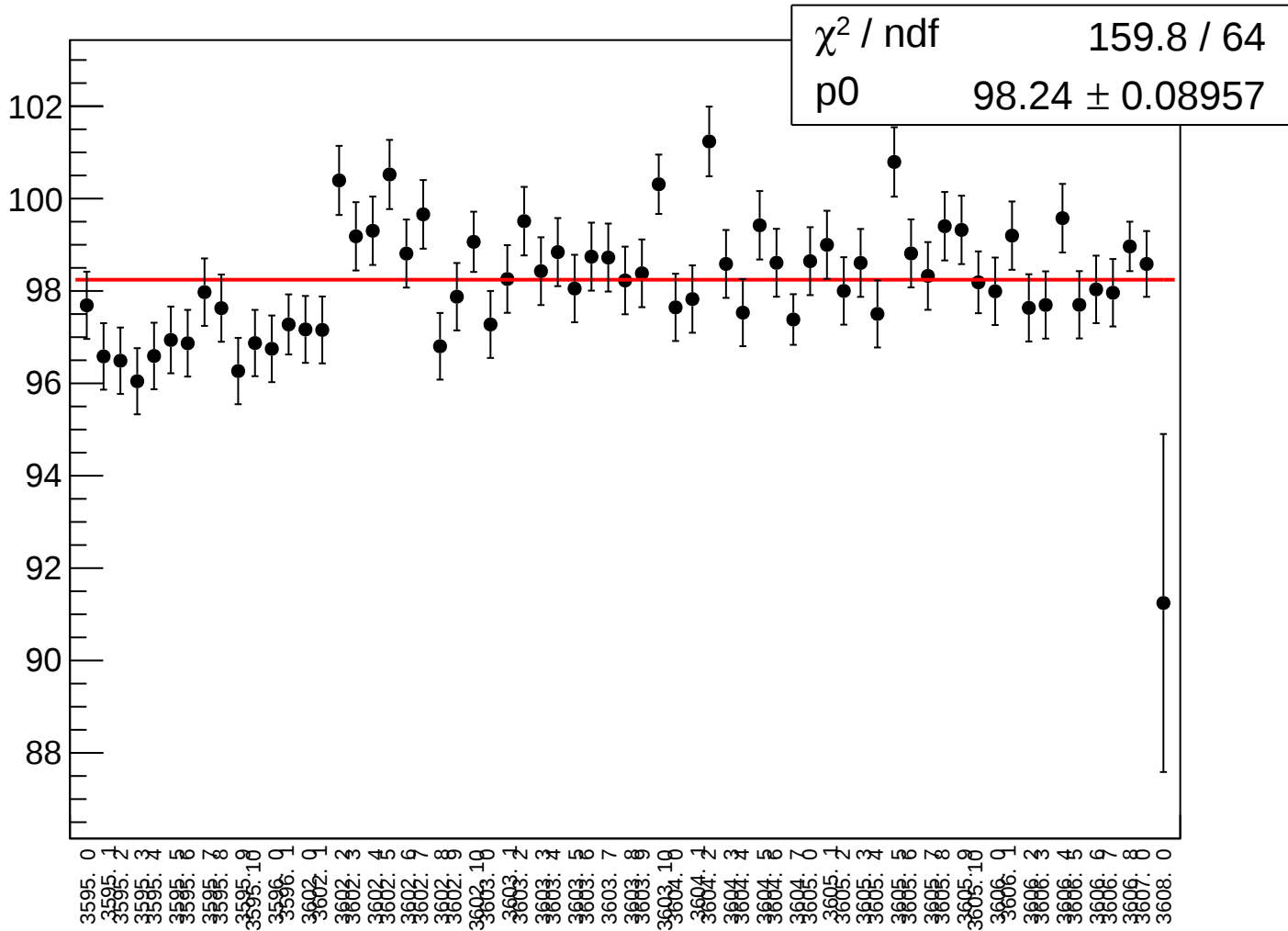
asym_us_avg_rms vs run



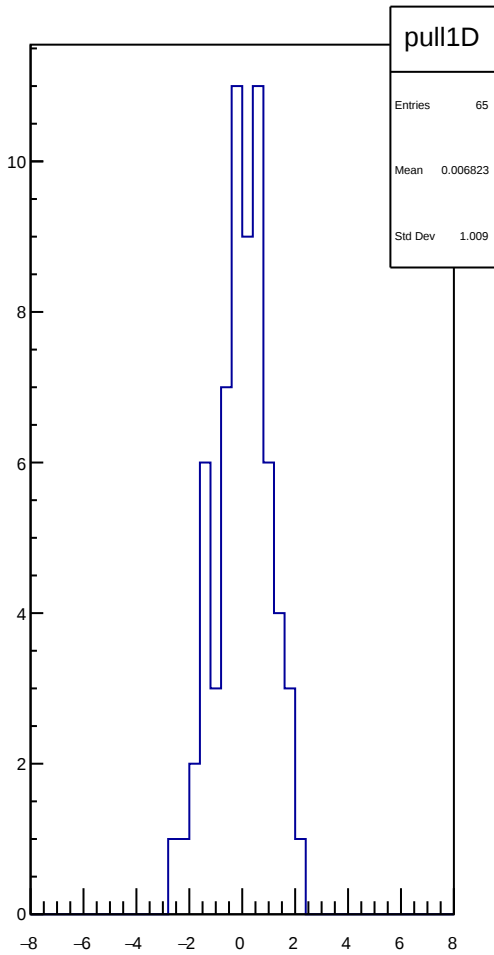
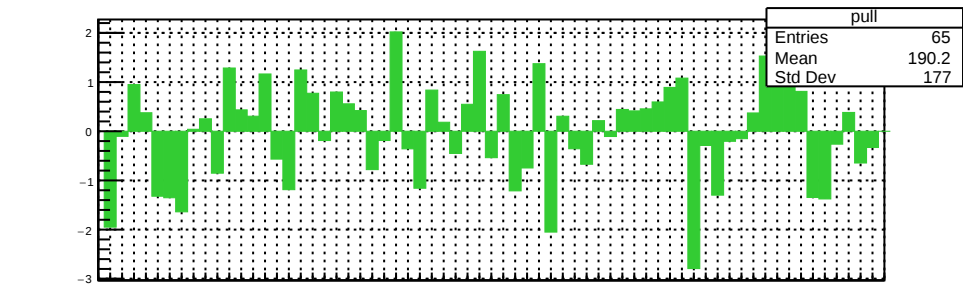
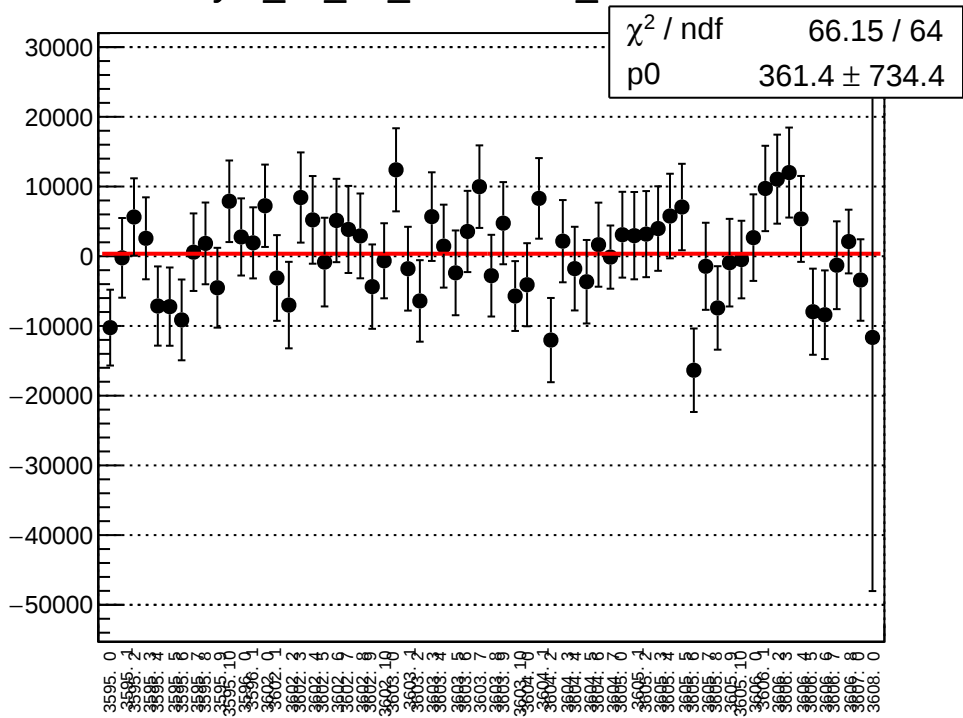
reg_asym_us_dd_mean vs run



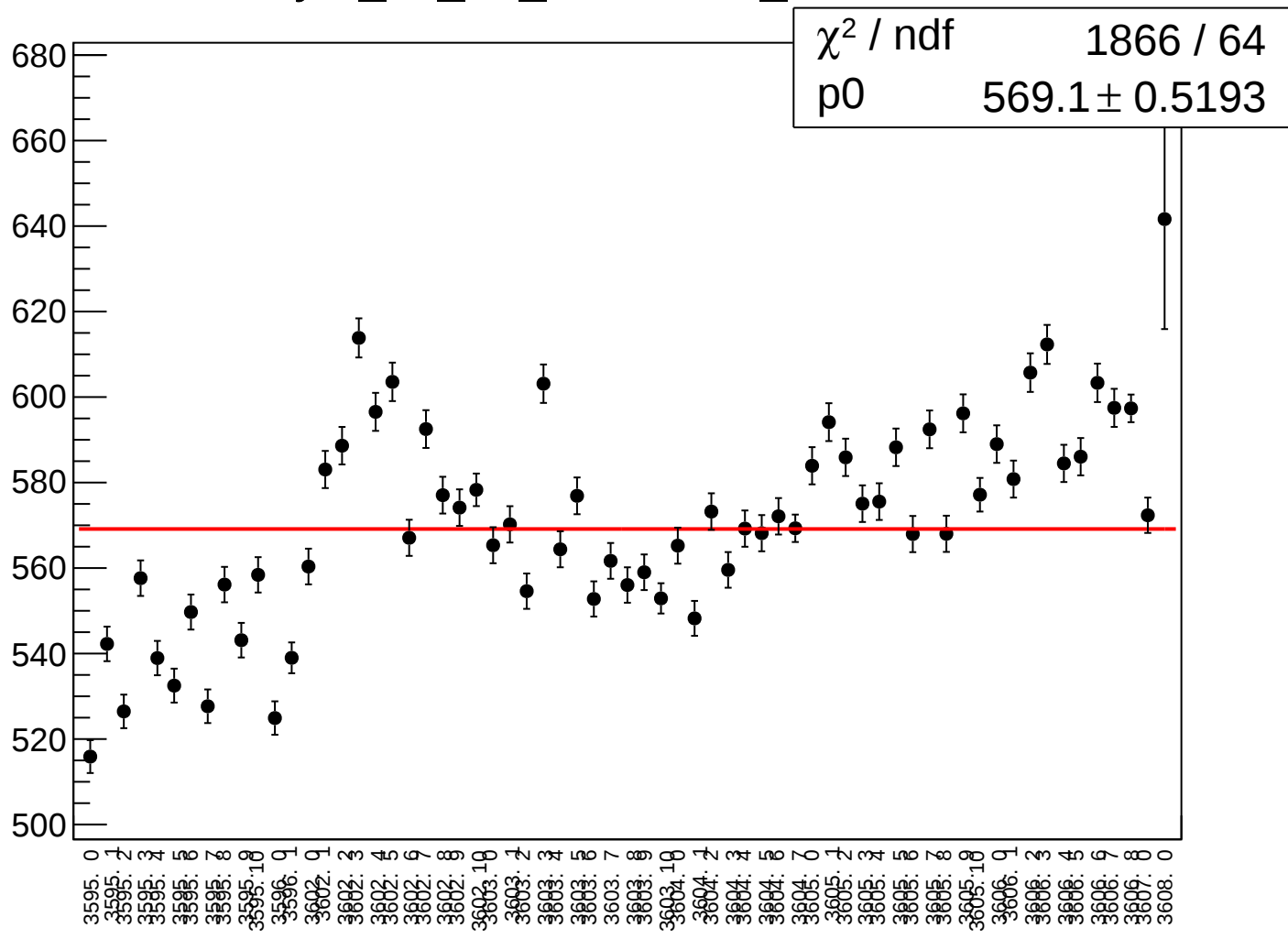
reg_asym_us_dd_rms vs run



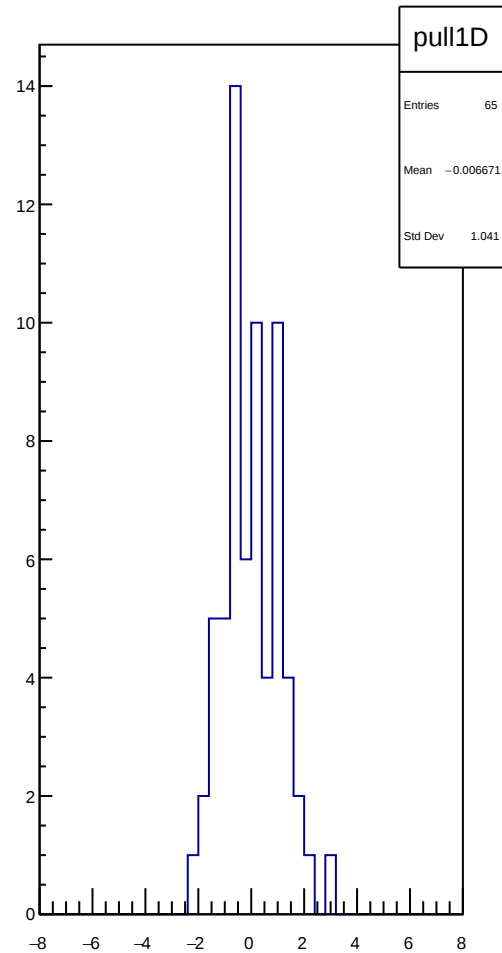
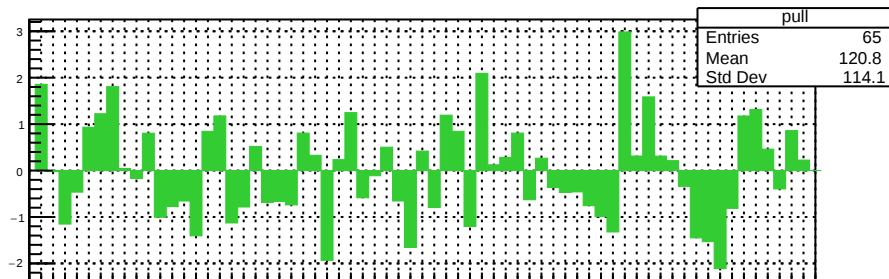
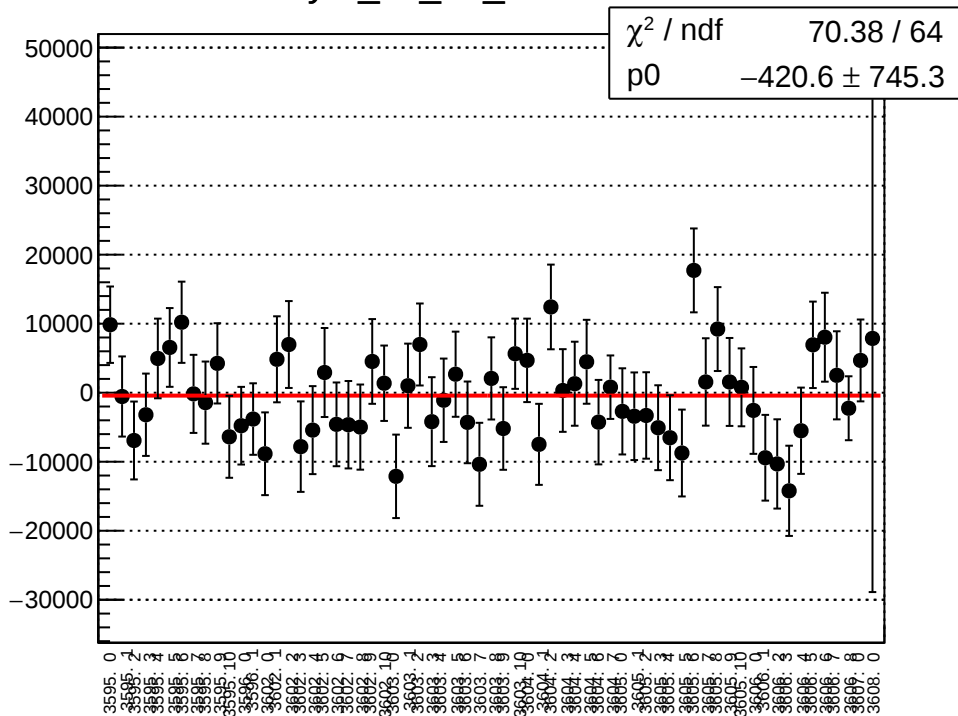
asym_us_dd_correction_mean vs run



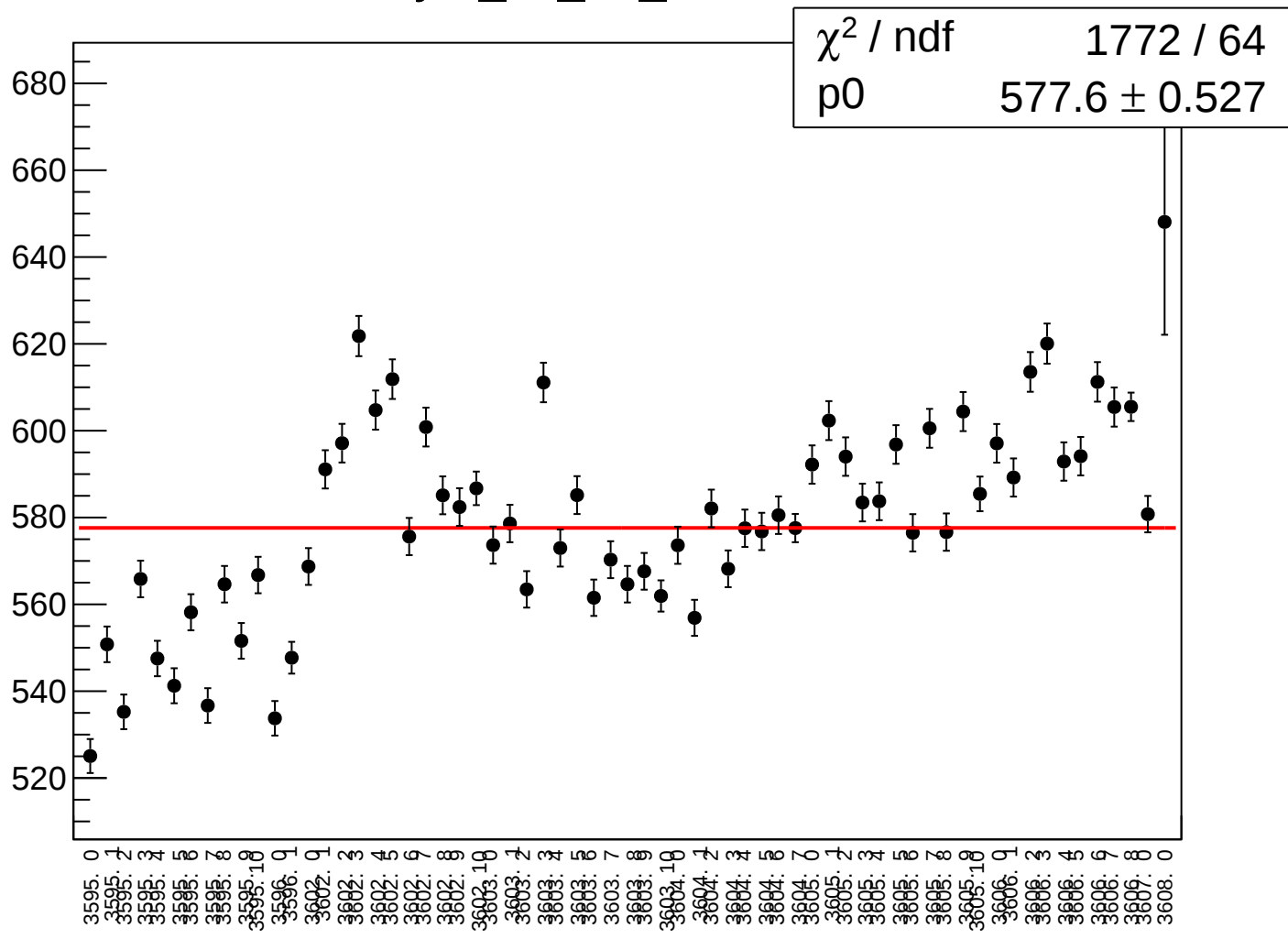
asym_us_dd_correction_rms vs run



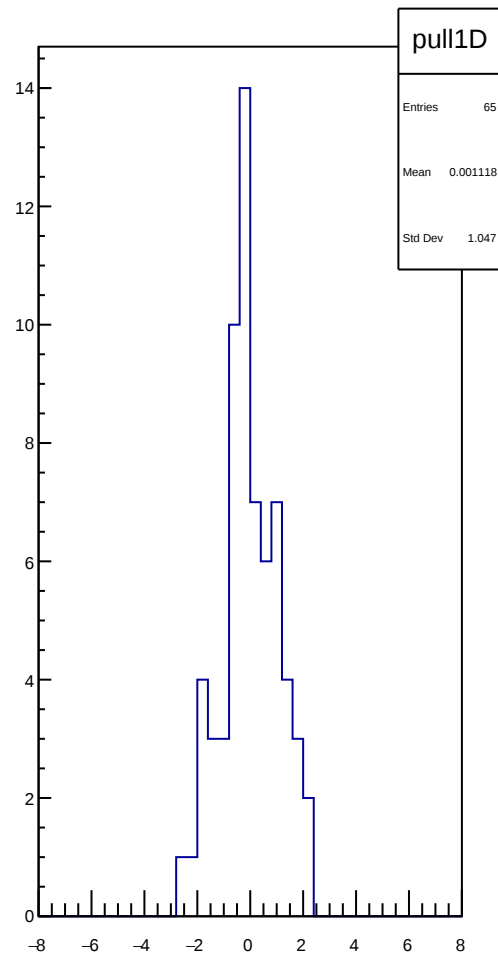
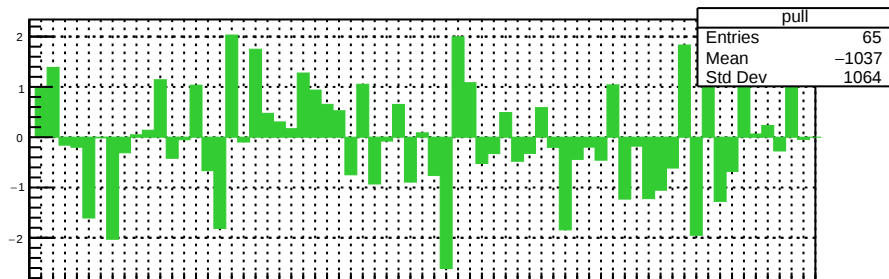
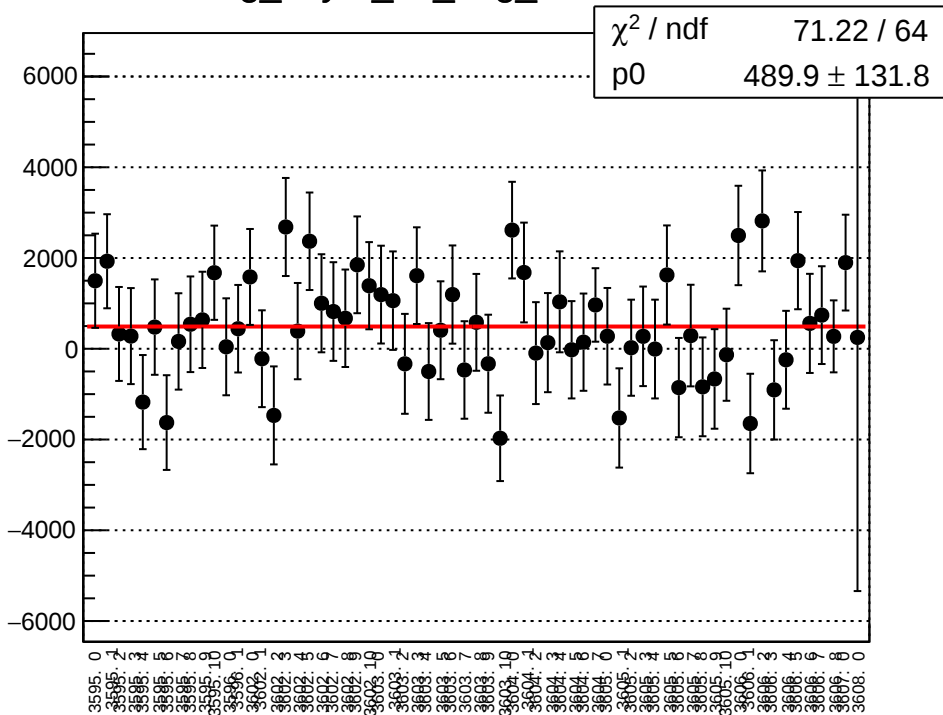
asym_us_dd_mean vs run



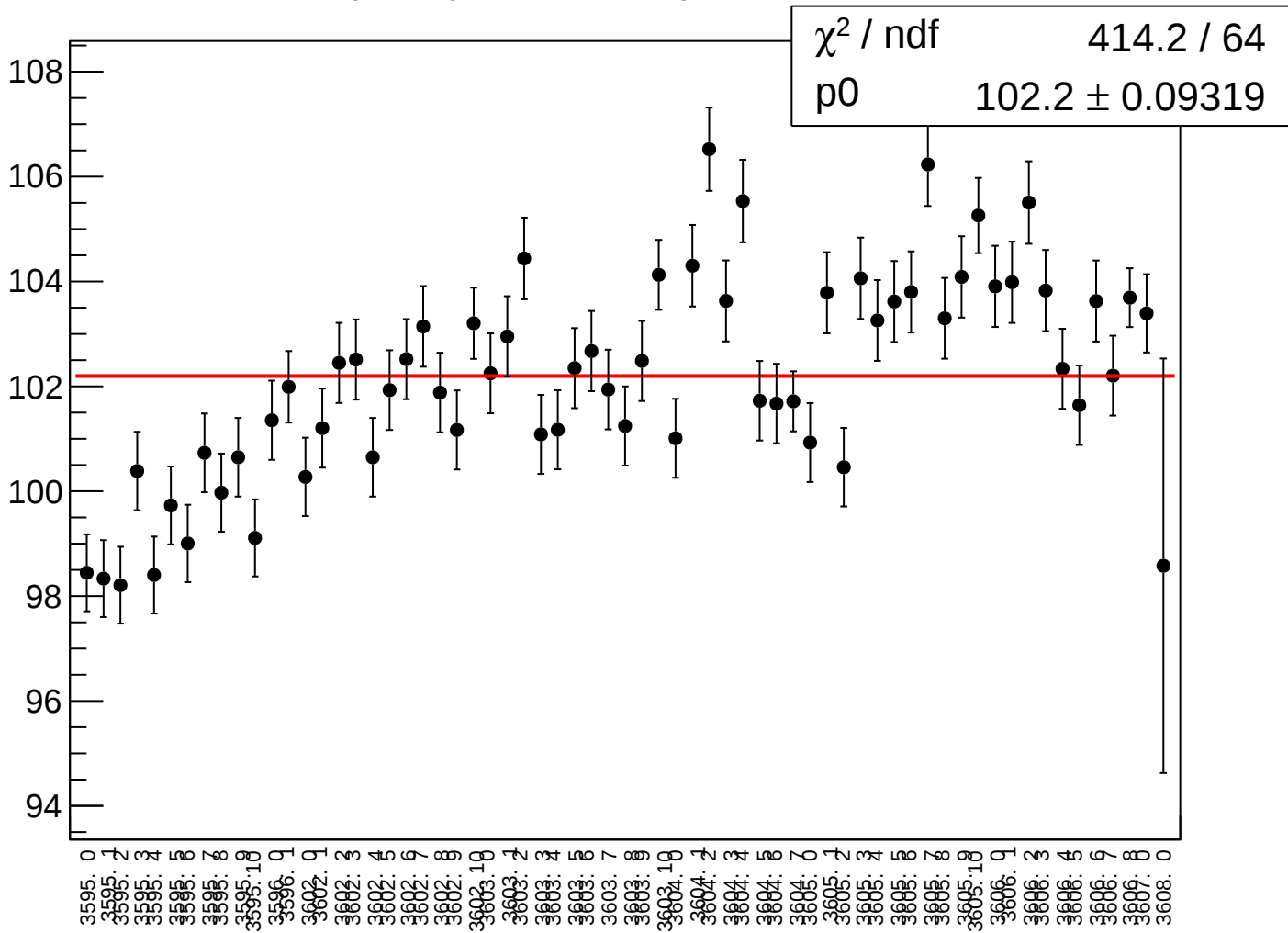
asym_us_dd_rms vs run



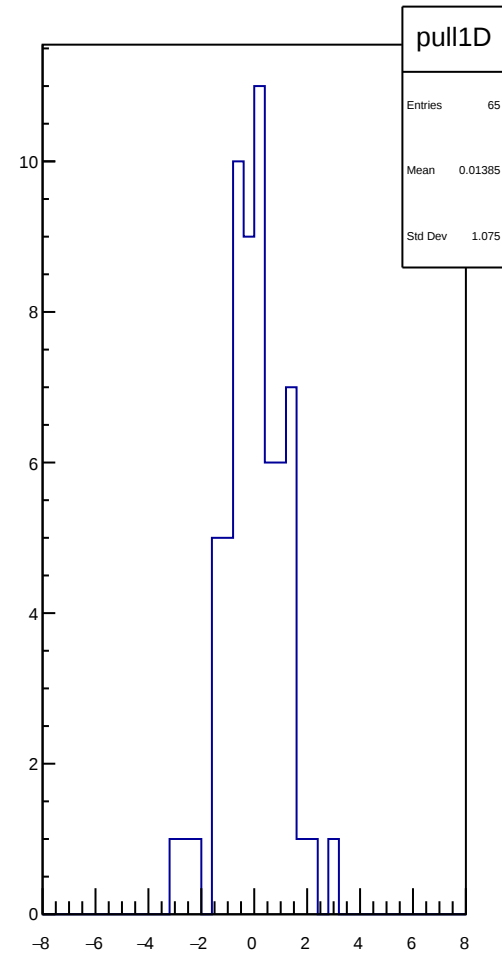
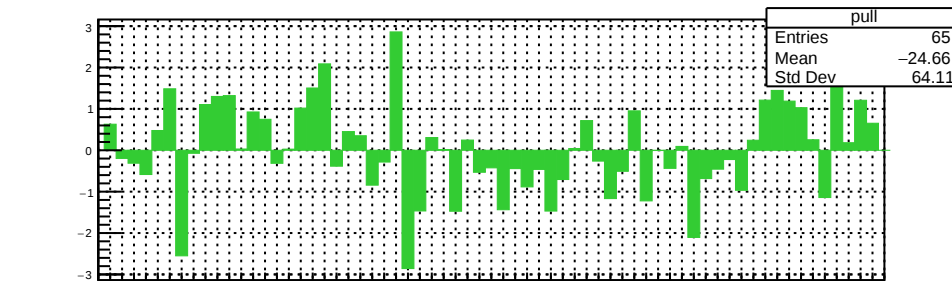
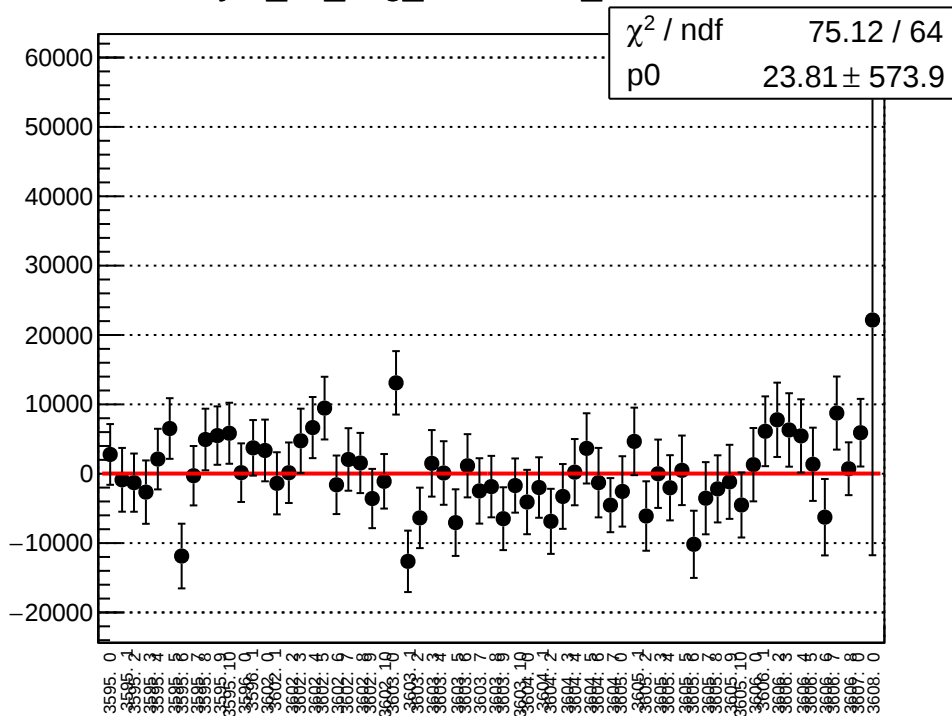
reg_asym_ds_avg_mean vs run



reg_asym_ds_avg_rms vs run



asym_ds_avg_correction_mean vs run



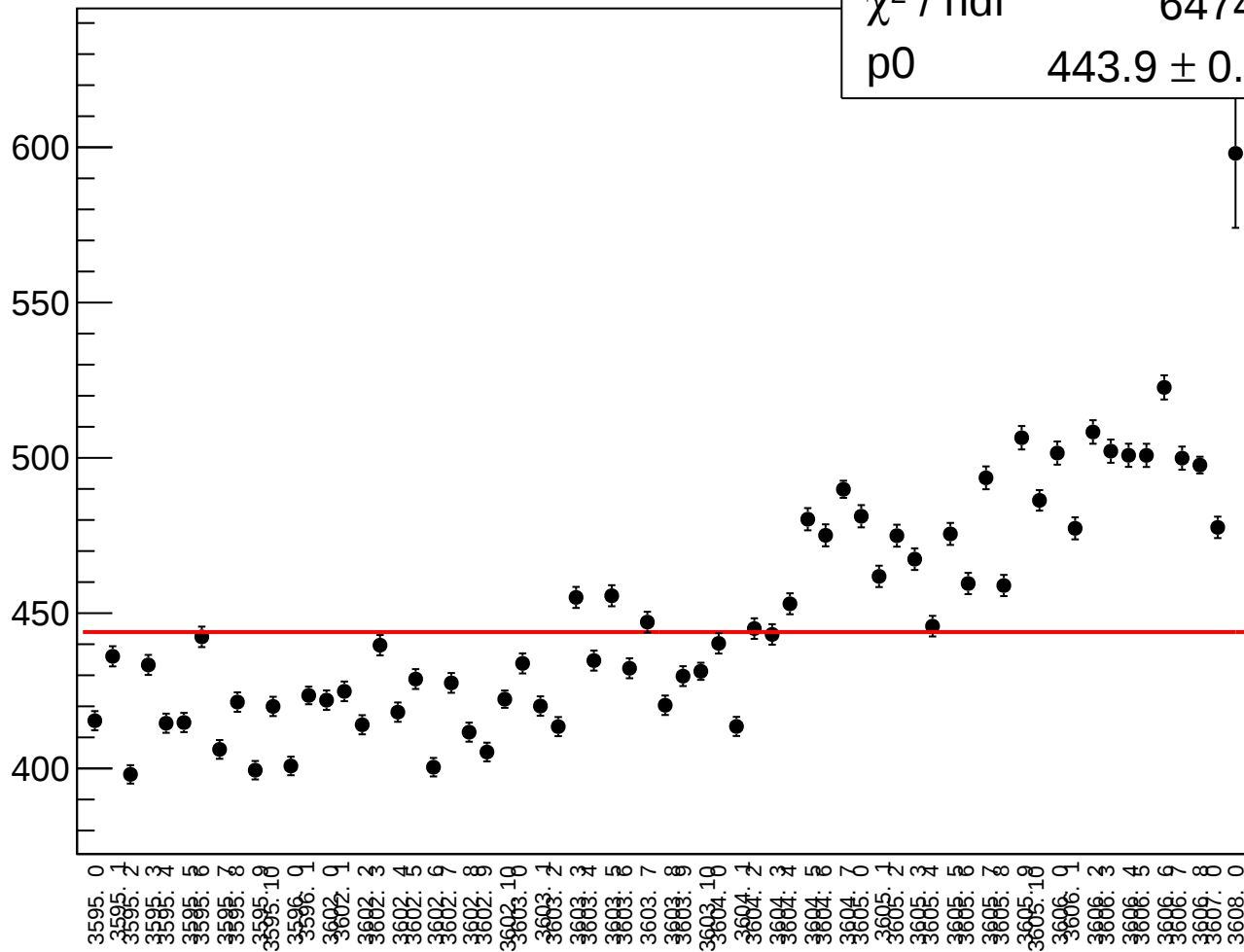
asym_ds_avg_correction_rms vs run

χ^2 / ndf

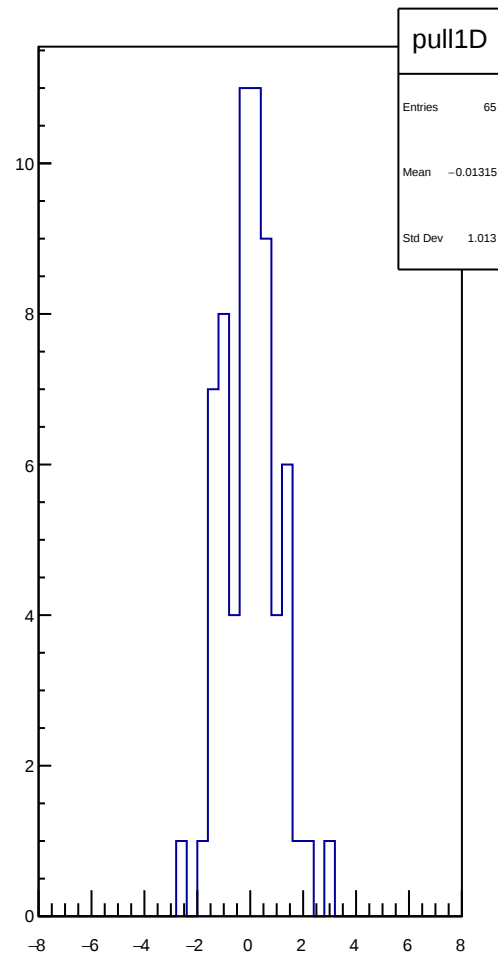
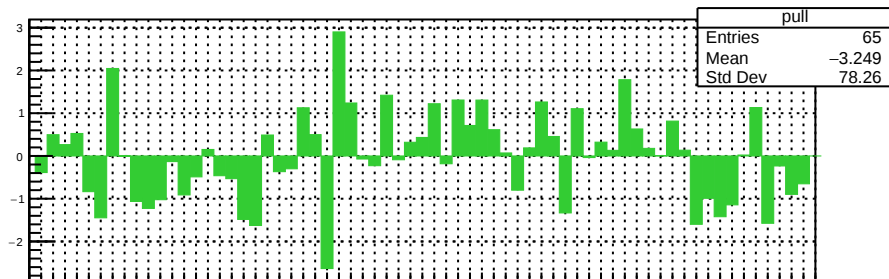
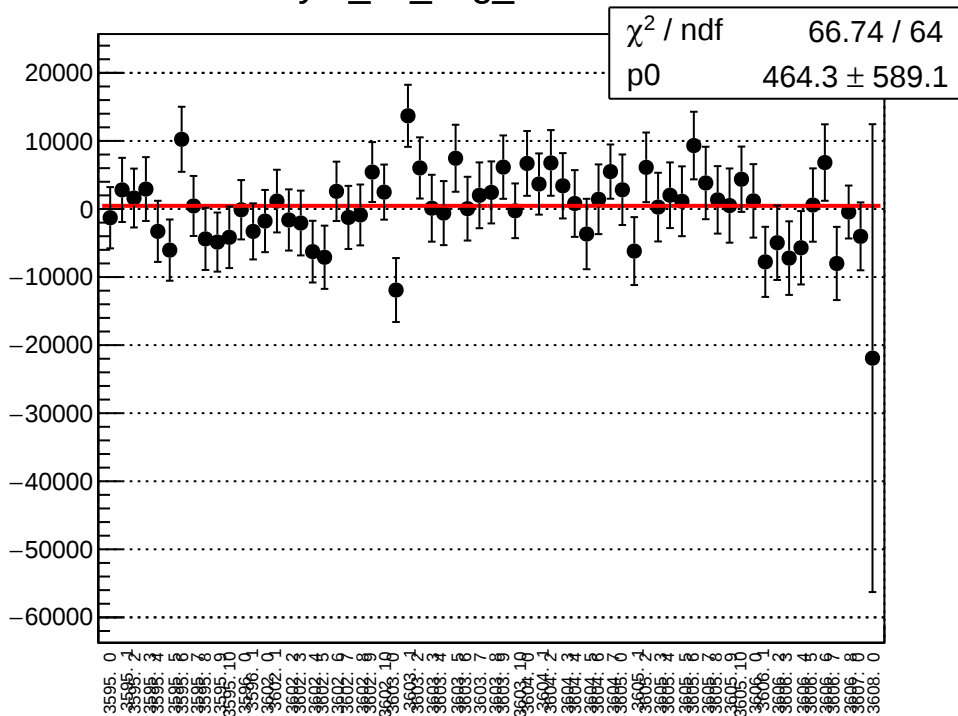
6474 / 64

p0

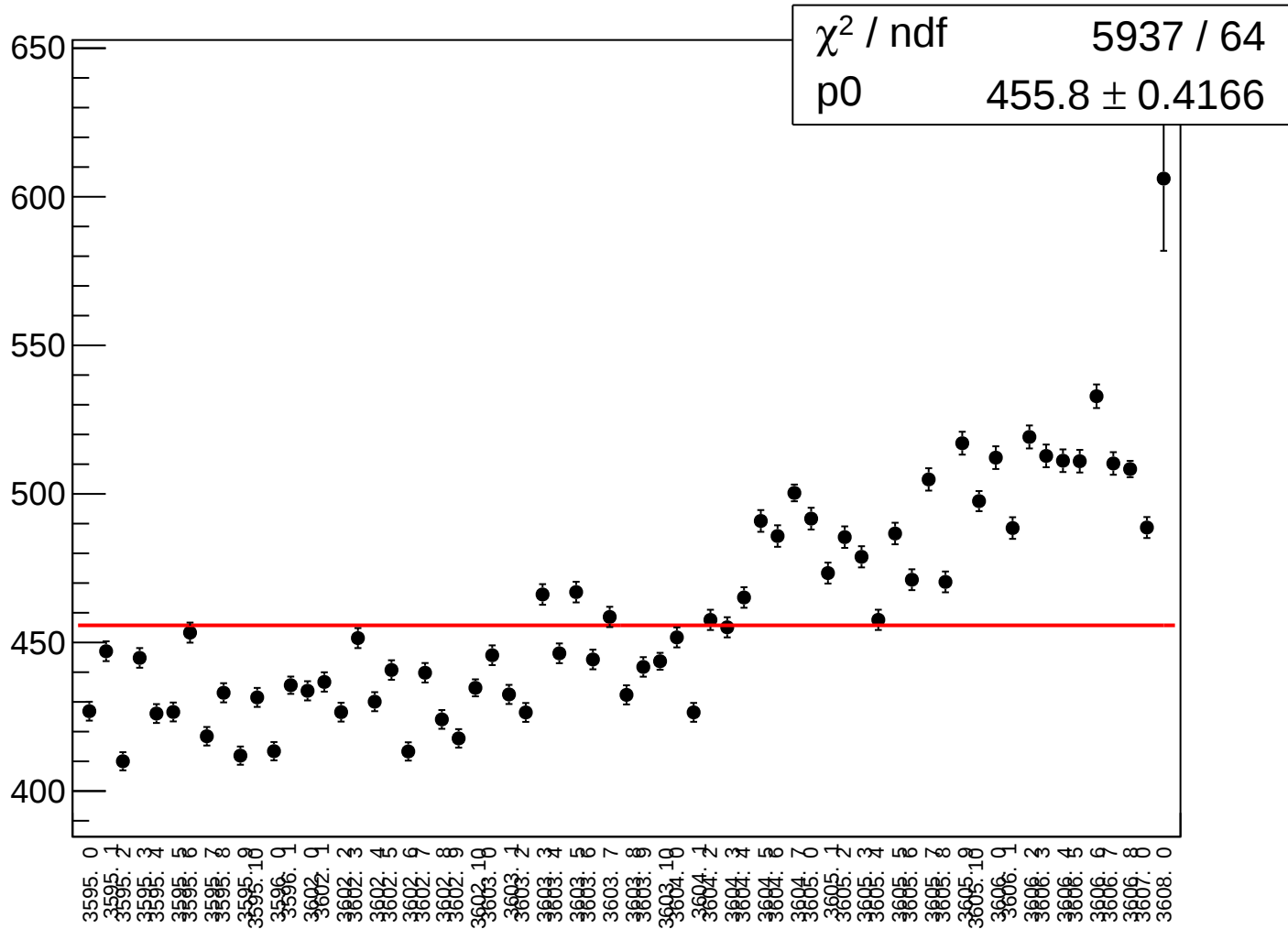
443.9 ± 0.4058



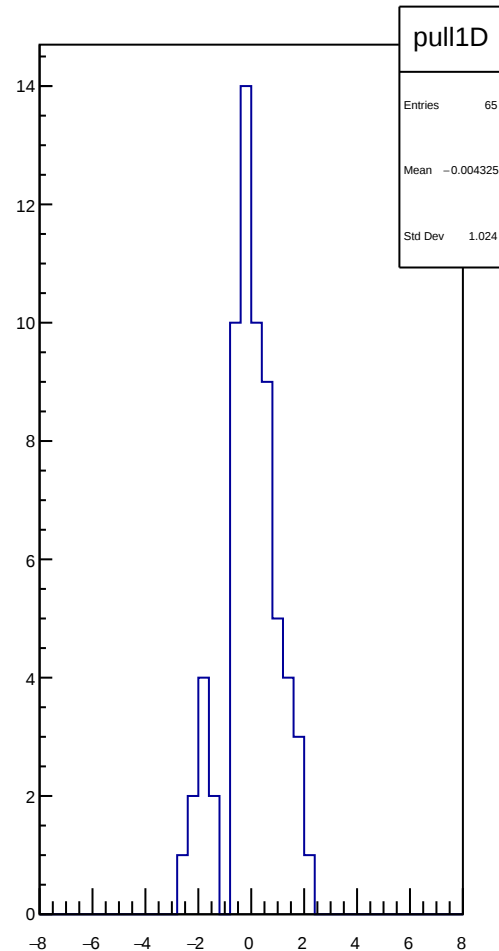
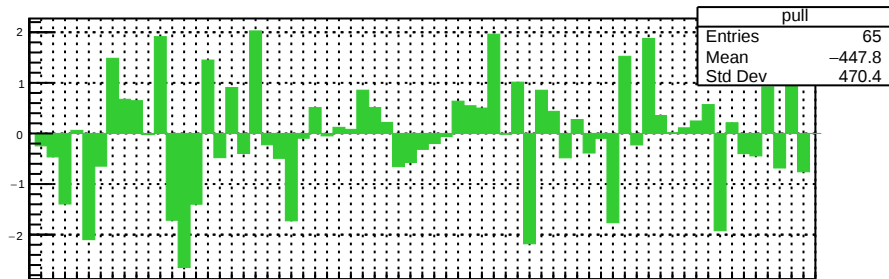
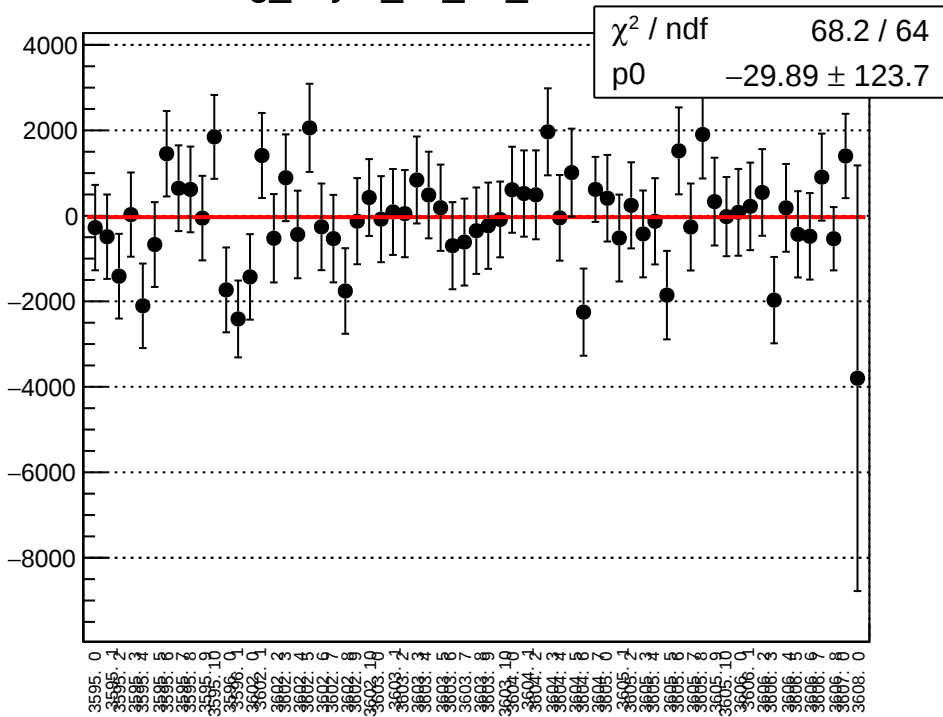
asym_ds_avg_mean vs run



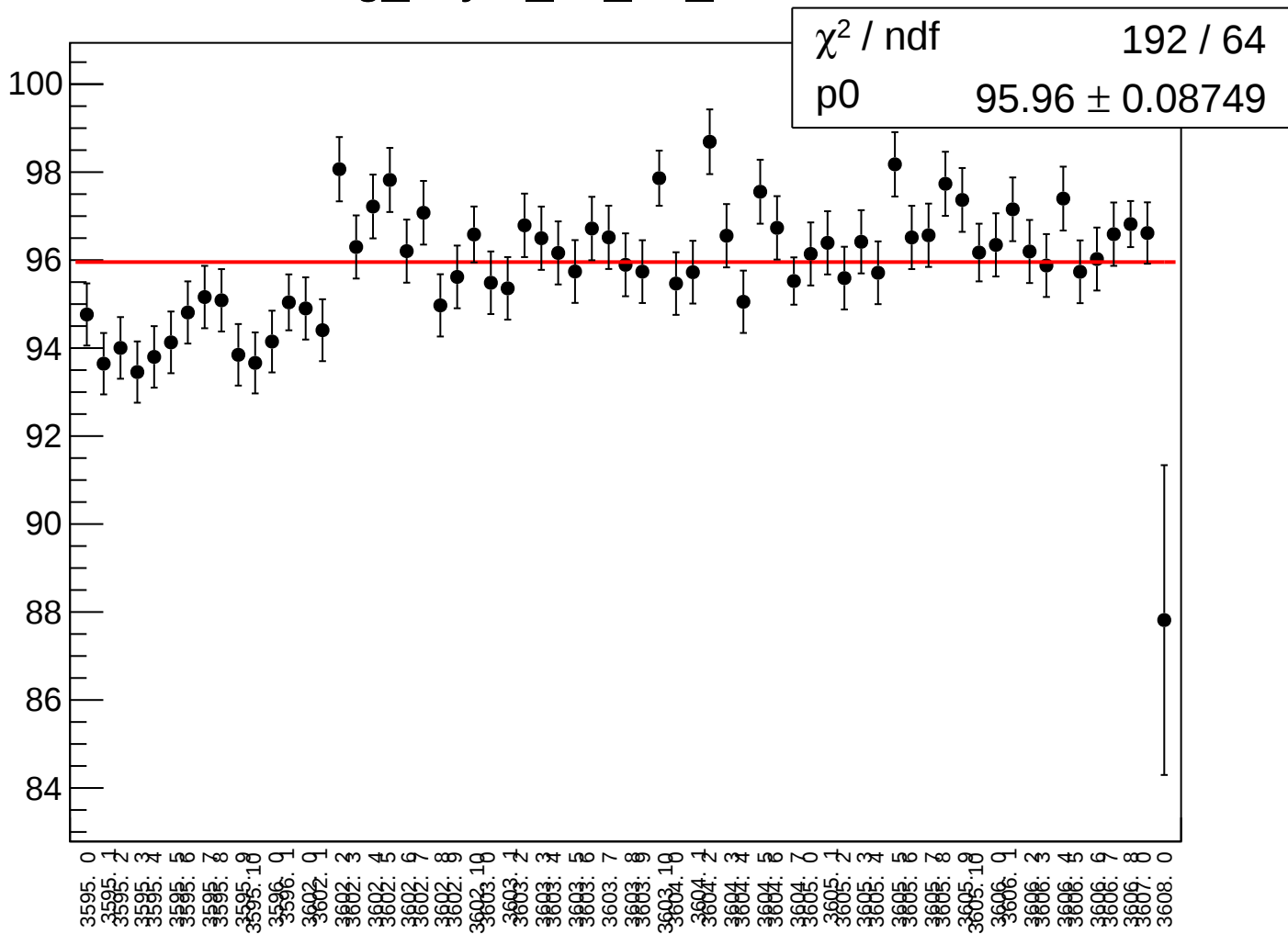
asym_ds_avg_rms vs run



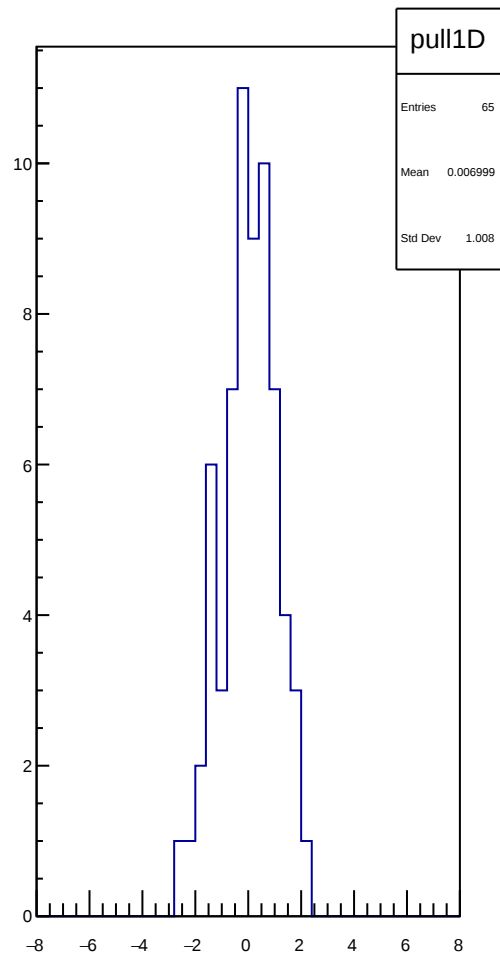
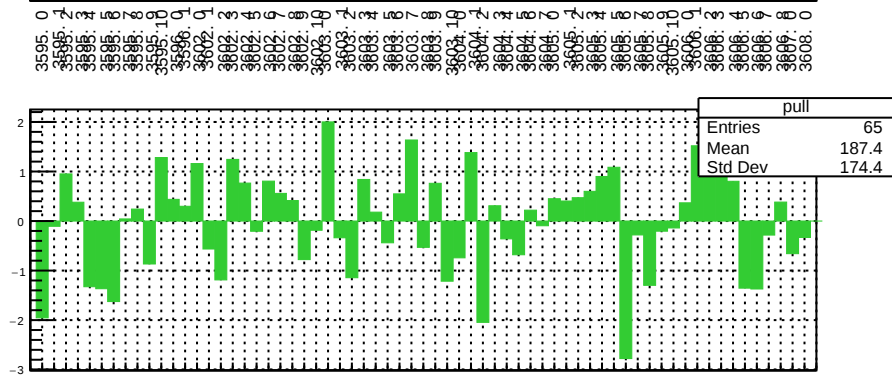
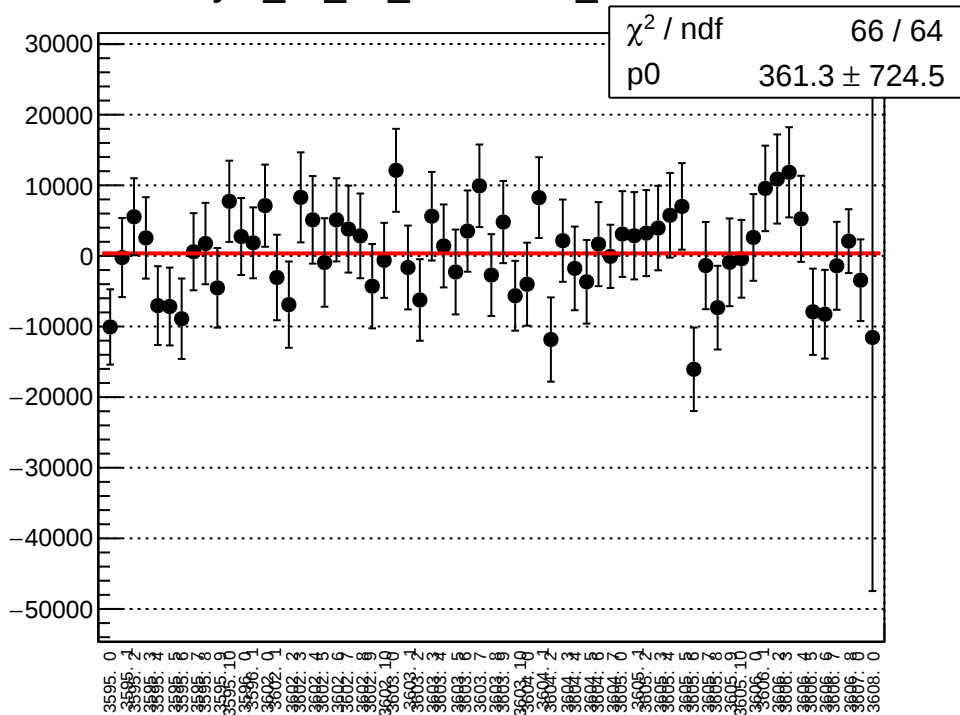
reg_asym_ds_dd_mean vs run



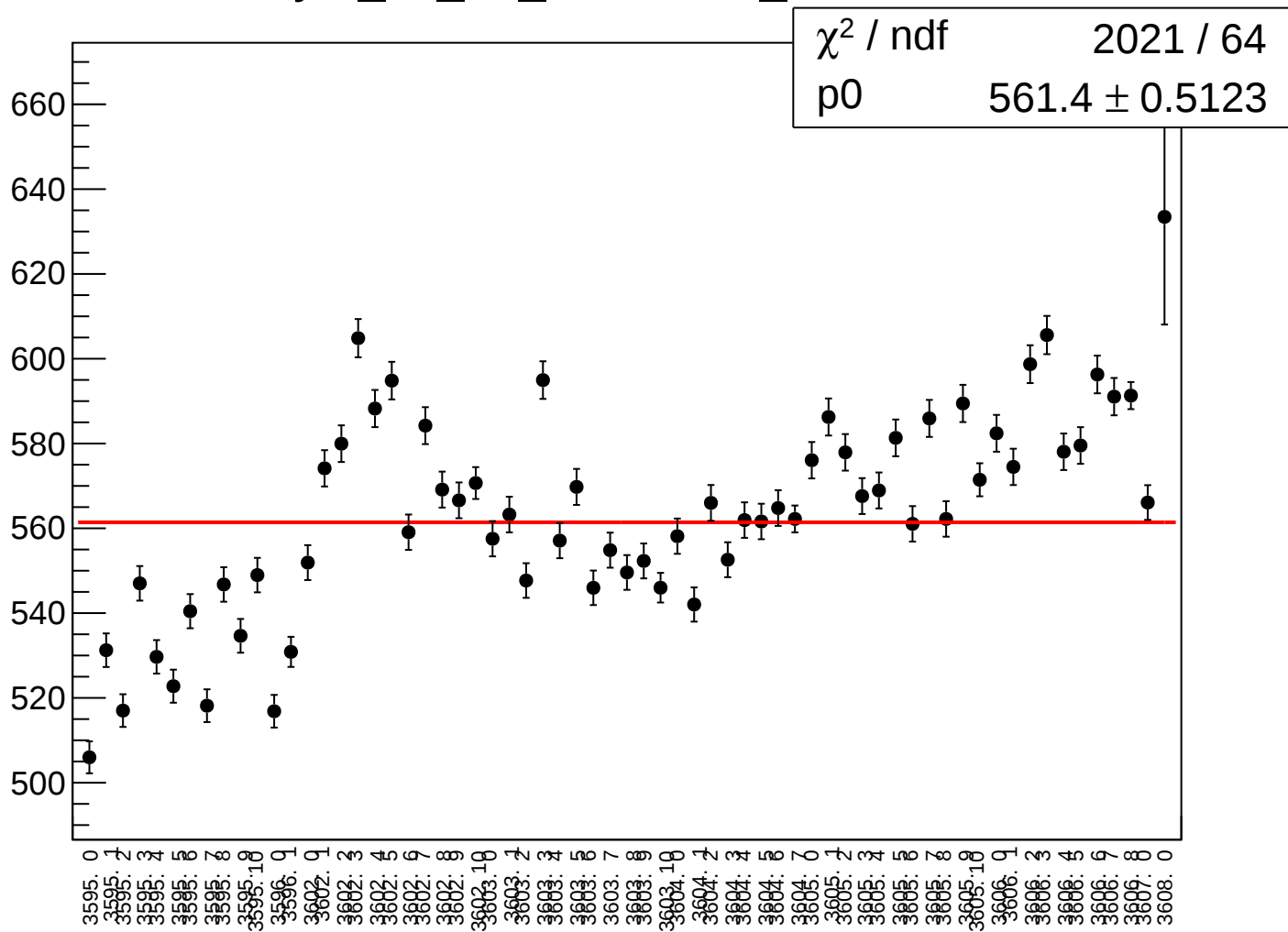
reg_asym_ds_dd_rms vs run



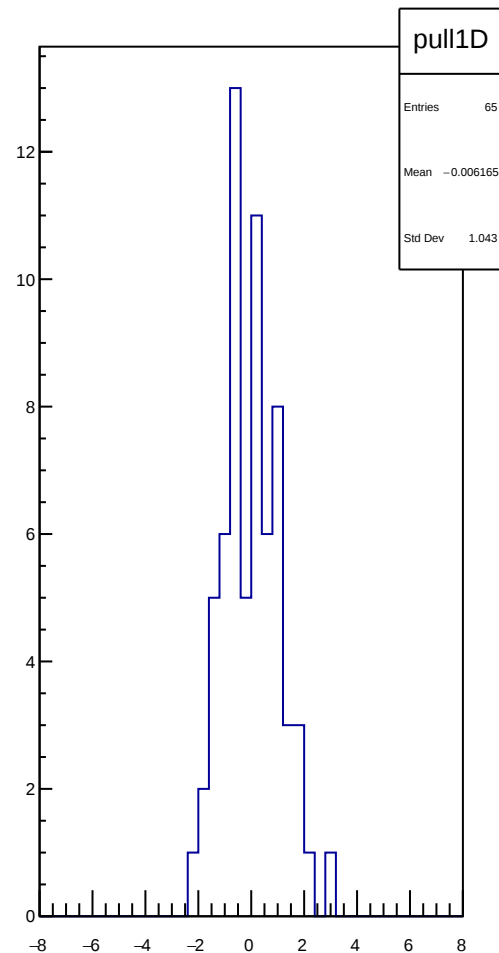
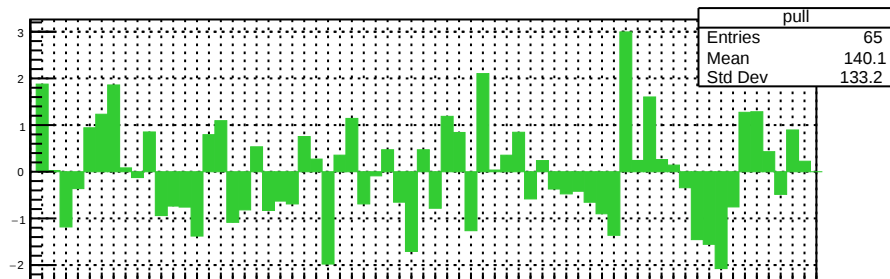
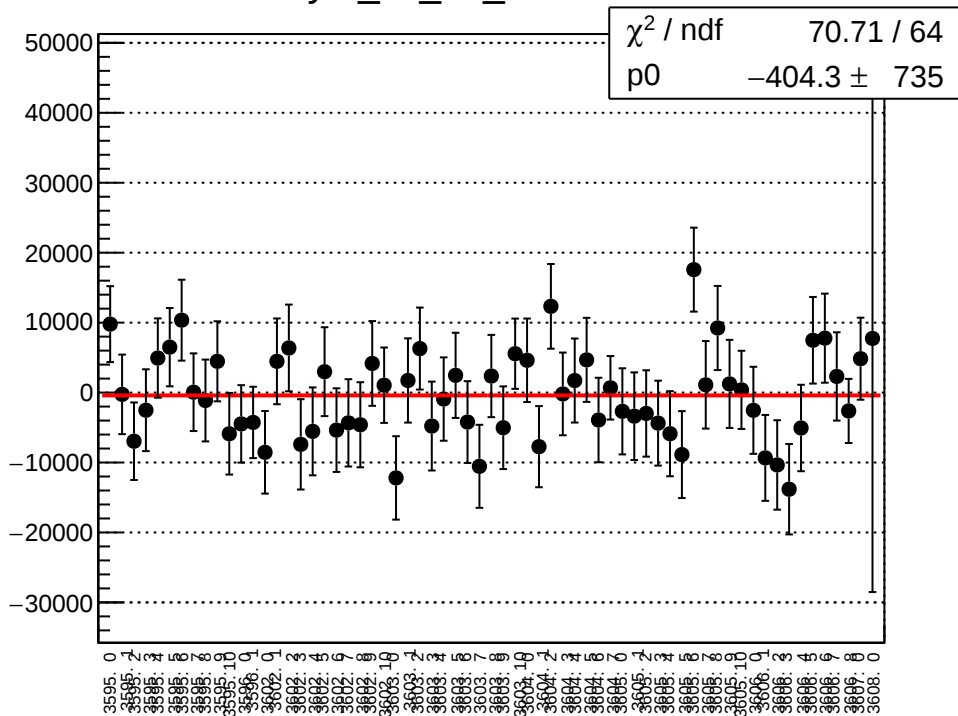
asym_ds_dd_correction_mean vs run



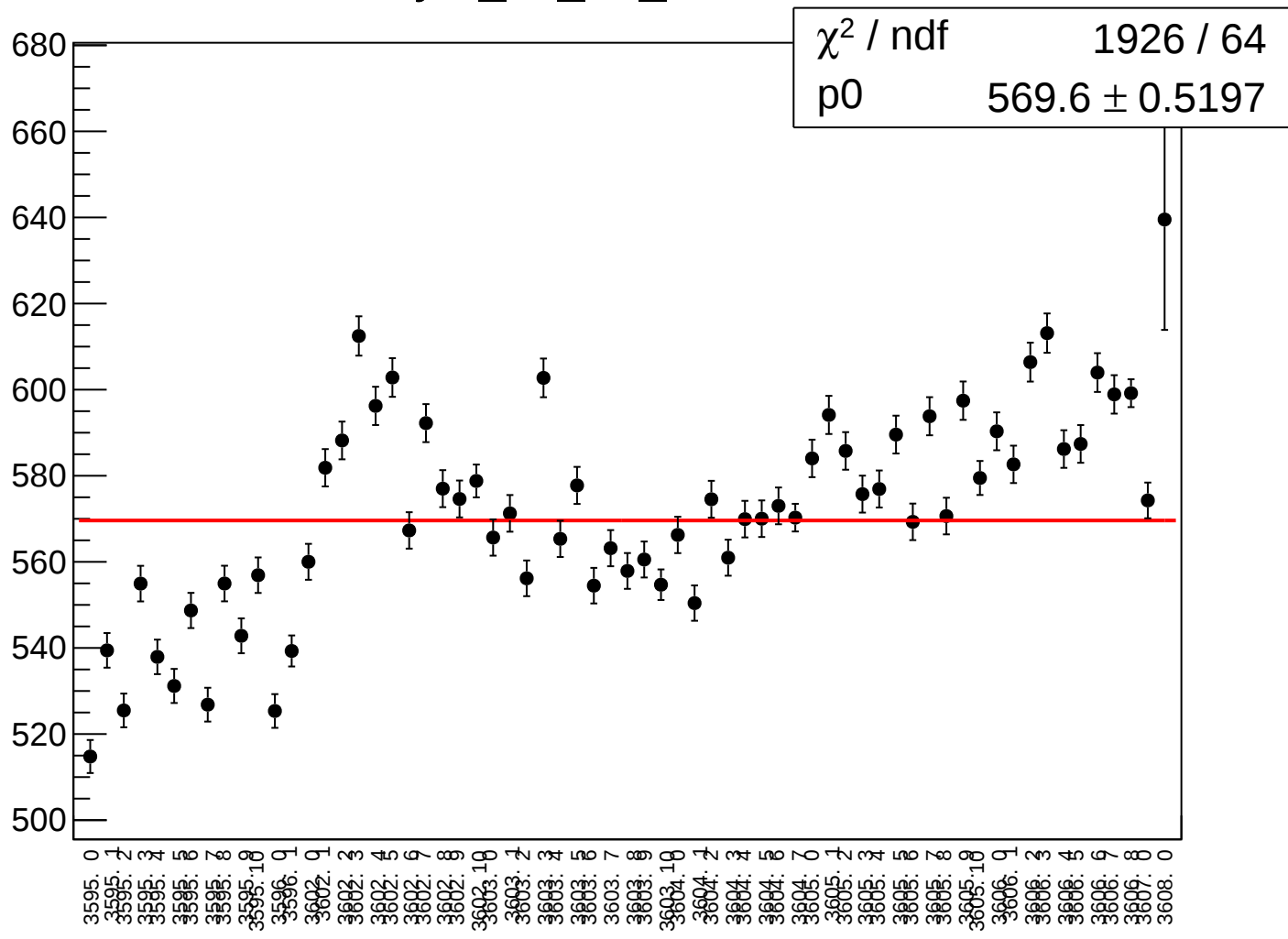
asym_ds_dd_correction_rms vs run



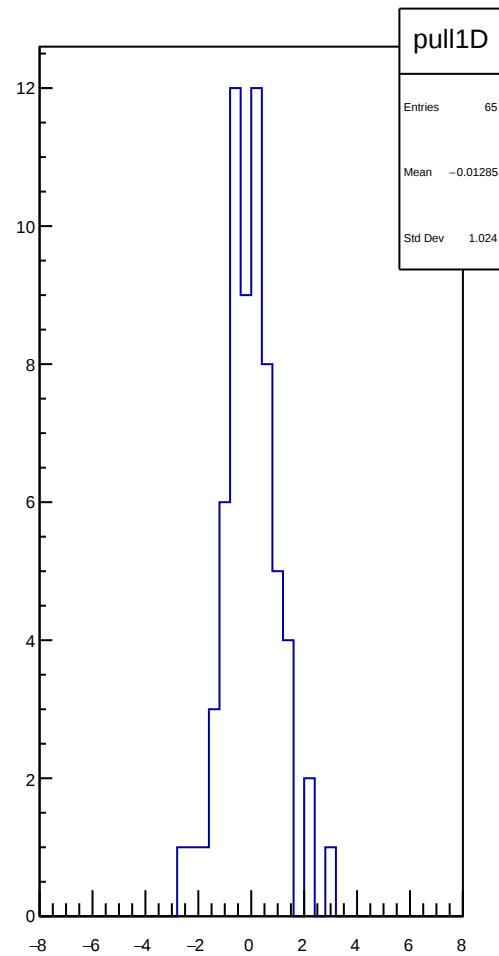
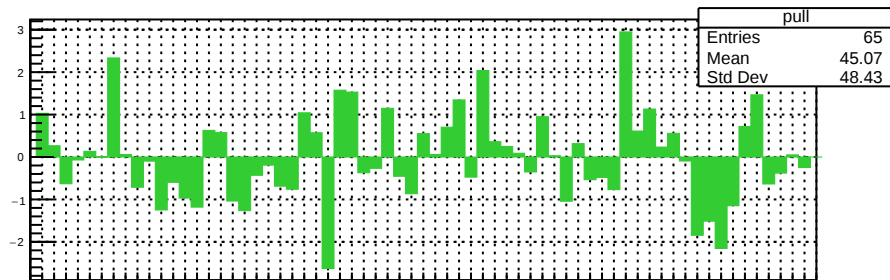
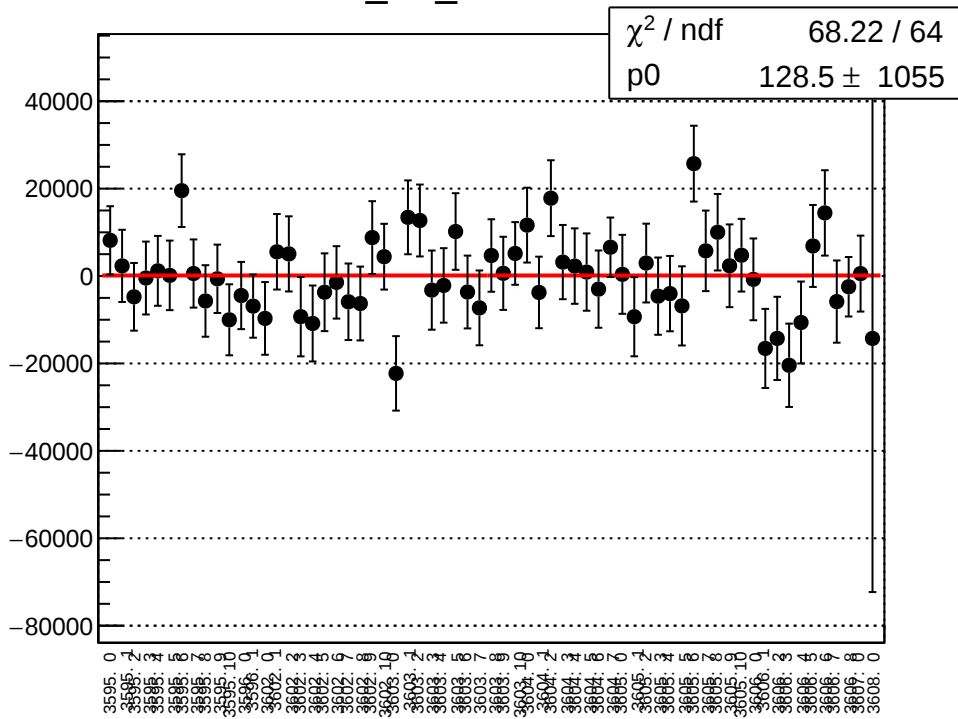
asym_ds_dd_mean vs run



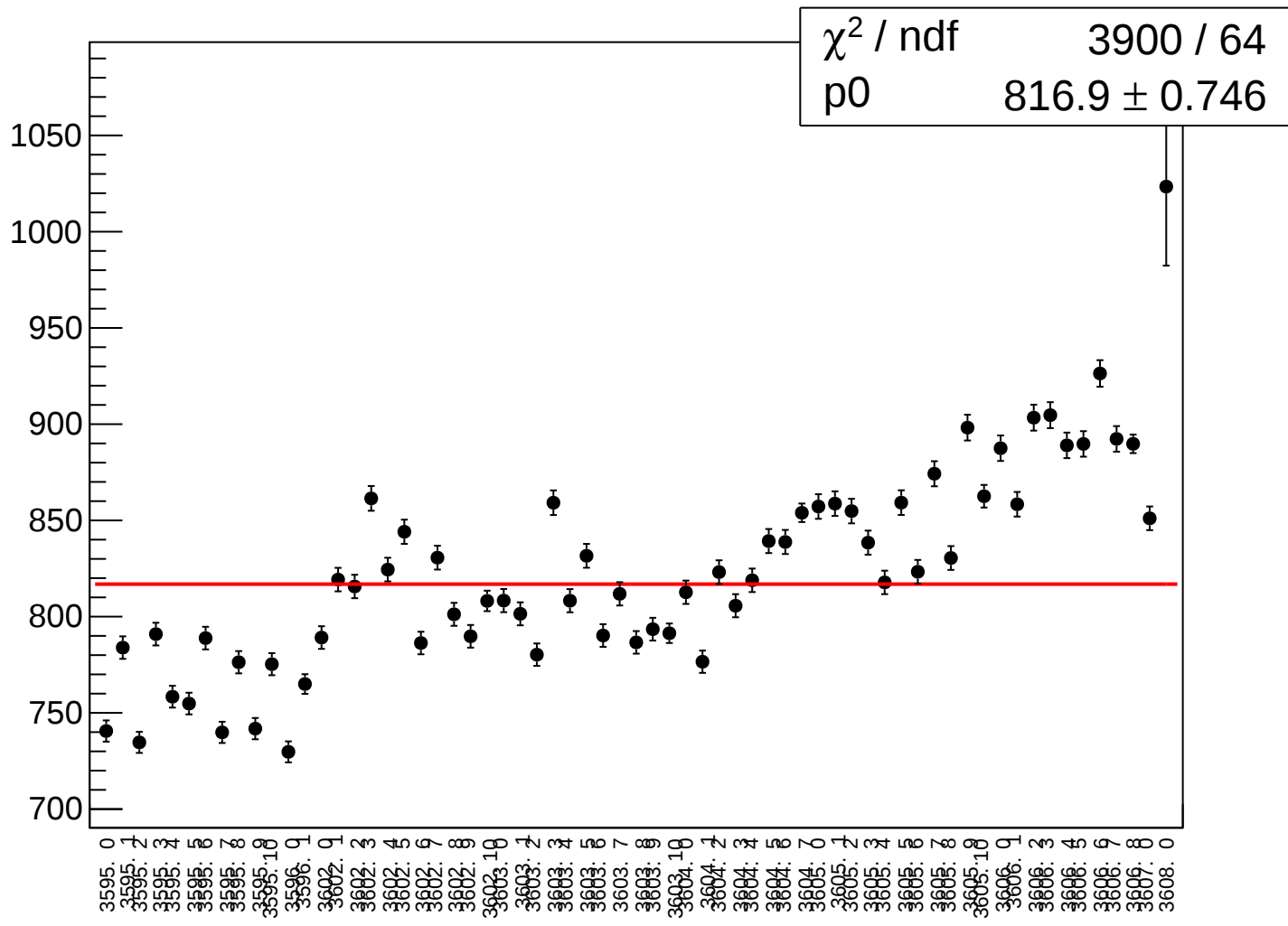
asym_ds_dd_rms vs run



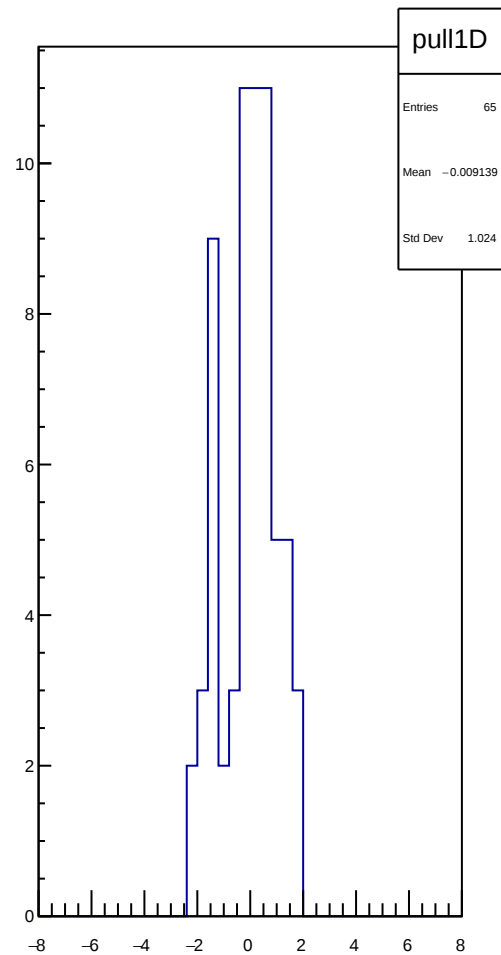
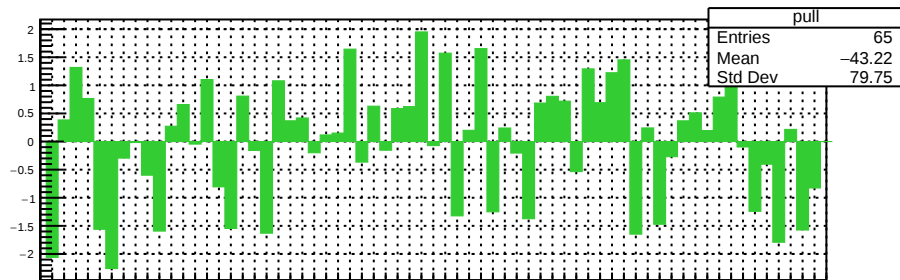
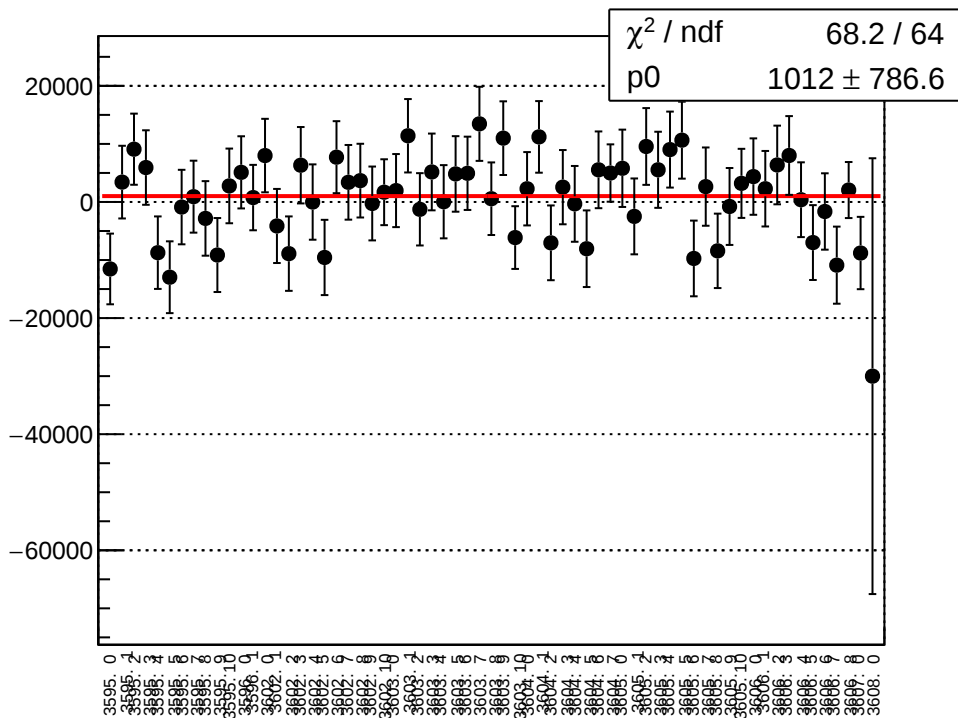
cor_usl_mean vs run



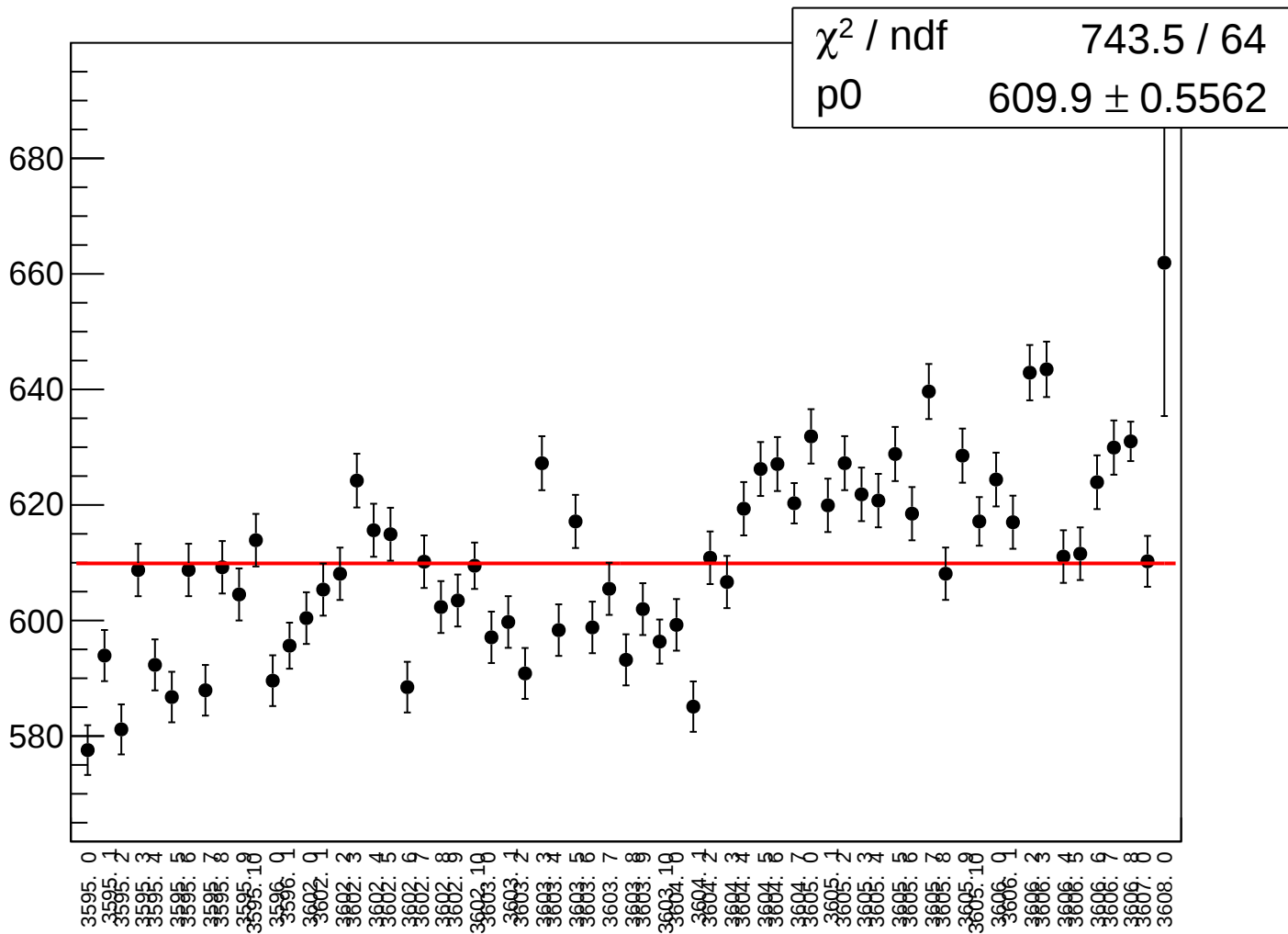
cor_usl_rms vs run



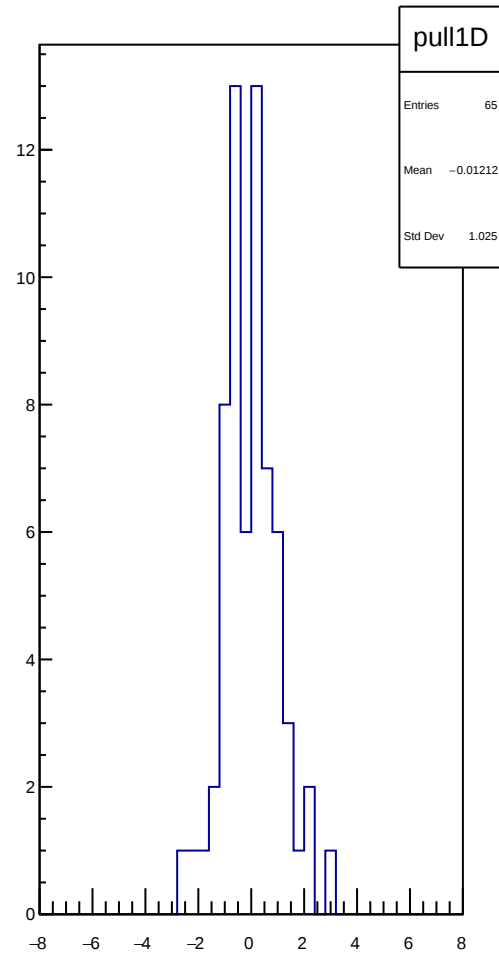
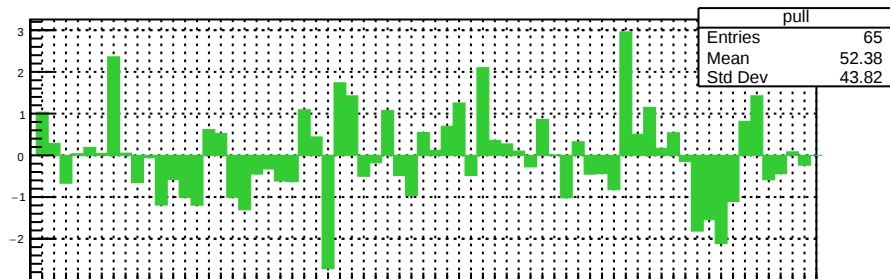
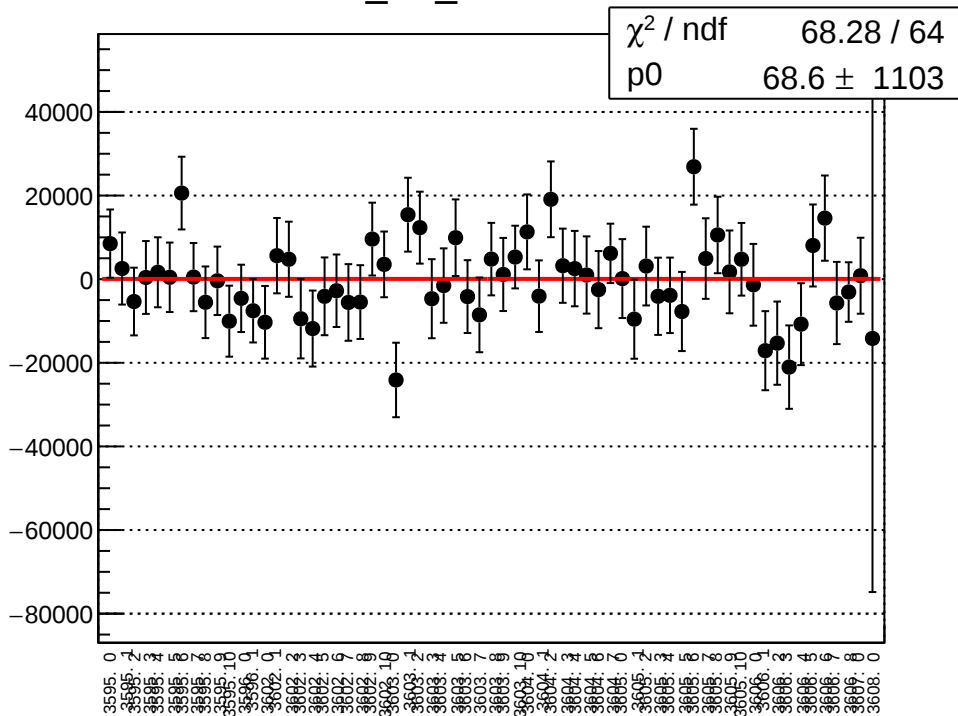
cor_usr_mean vs run



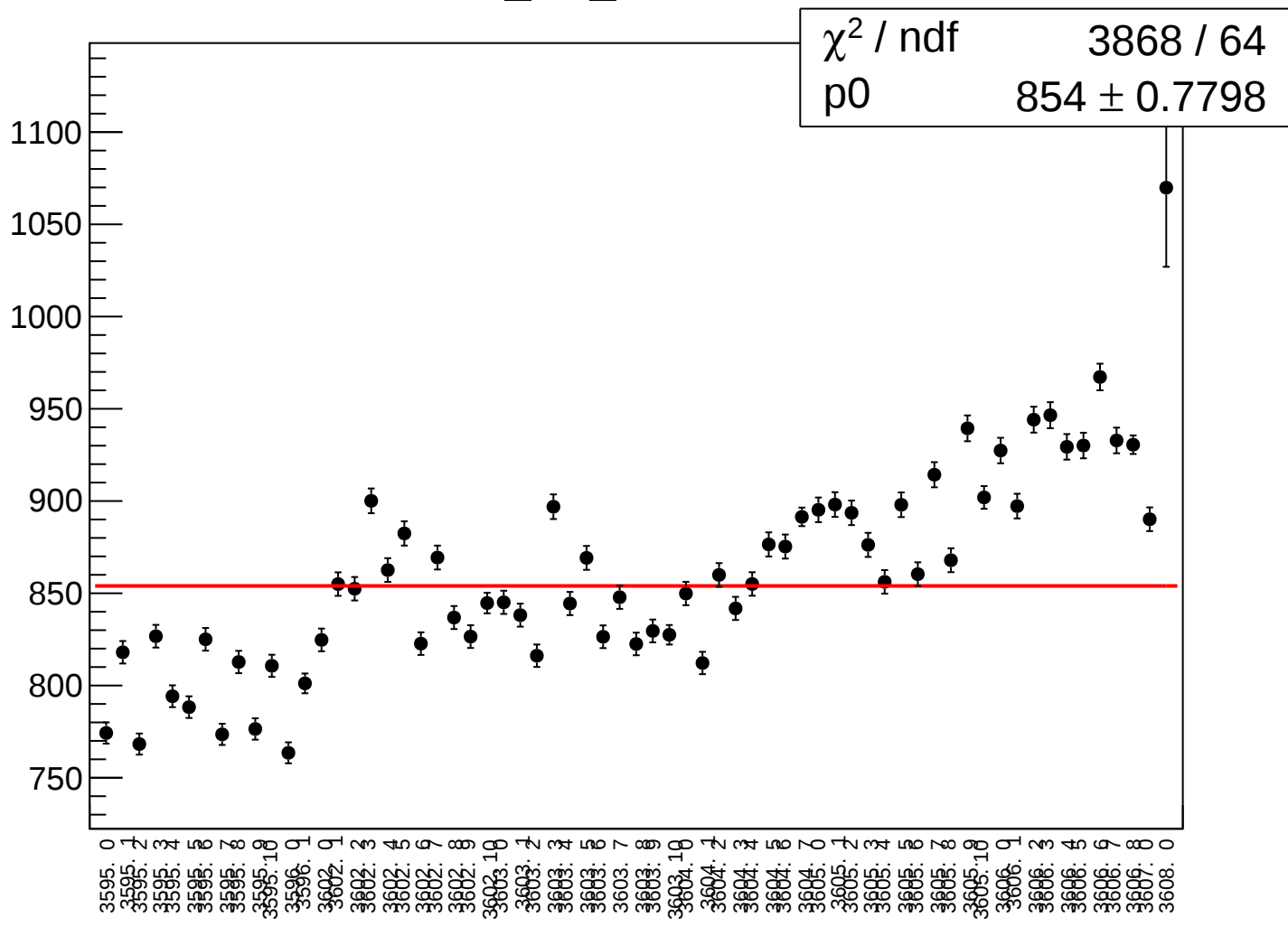
cor_usr_rms vs run



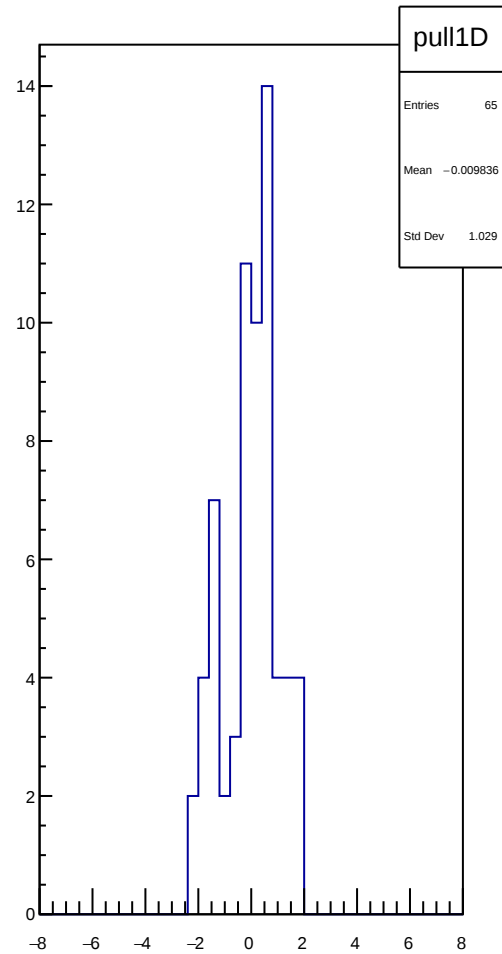
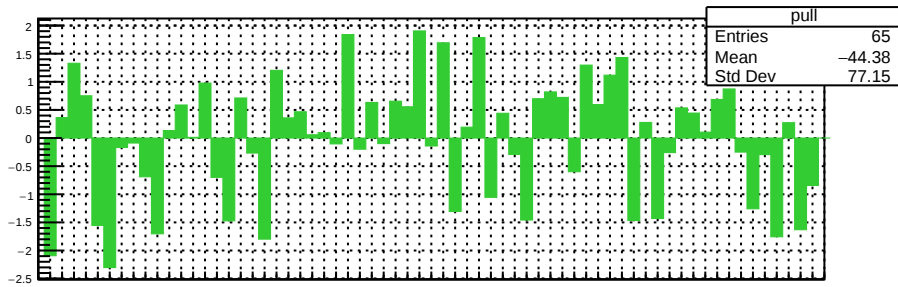
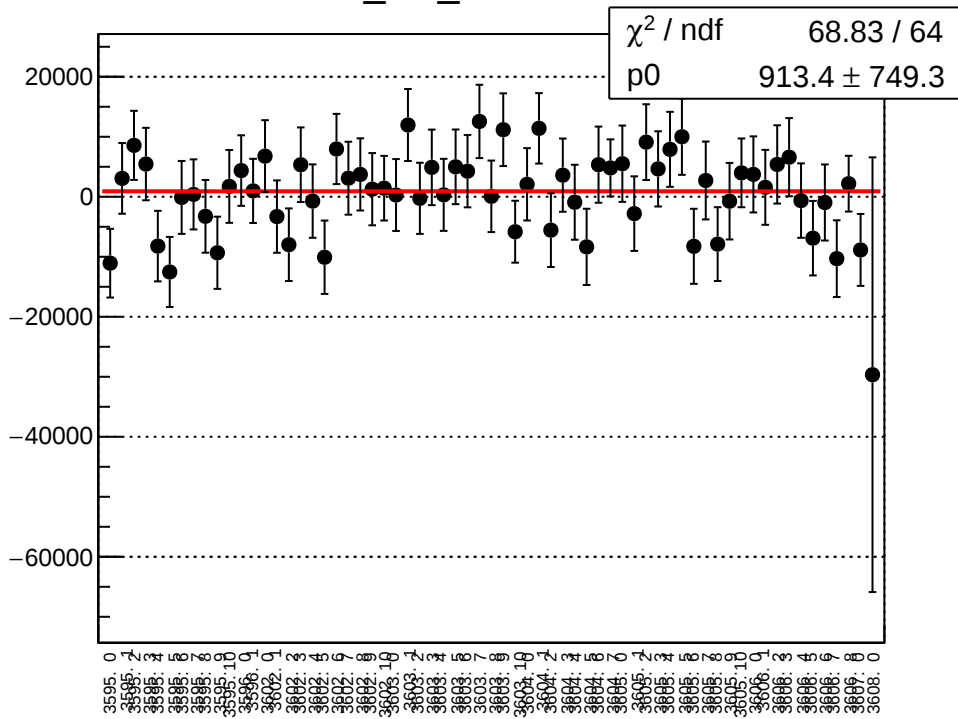
cor_dsl_mean vs run



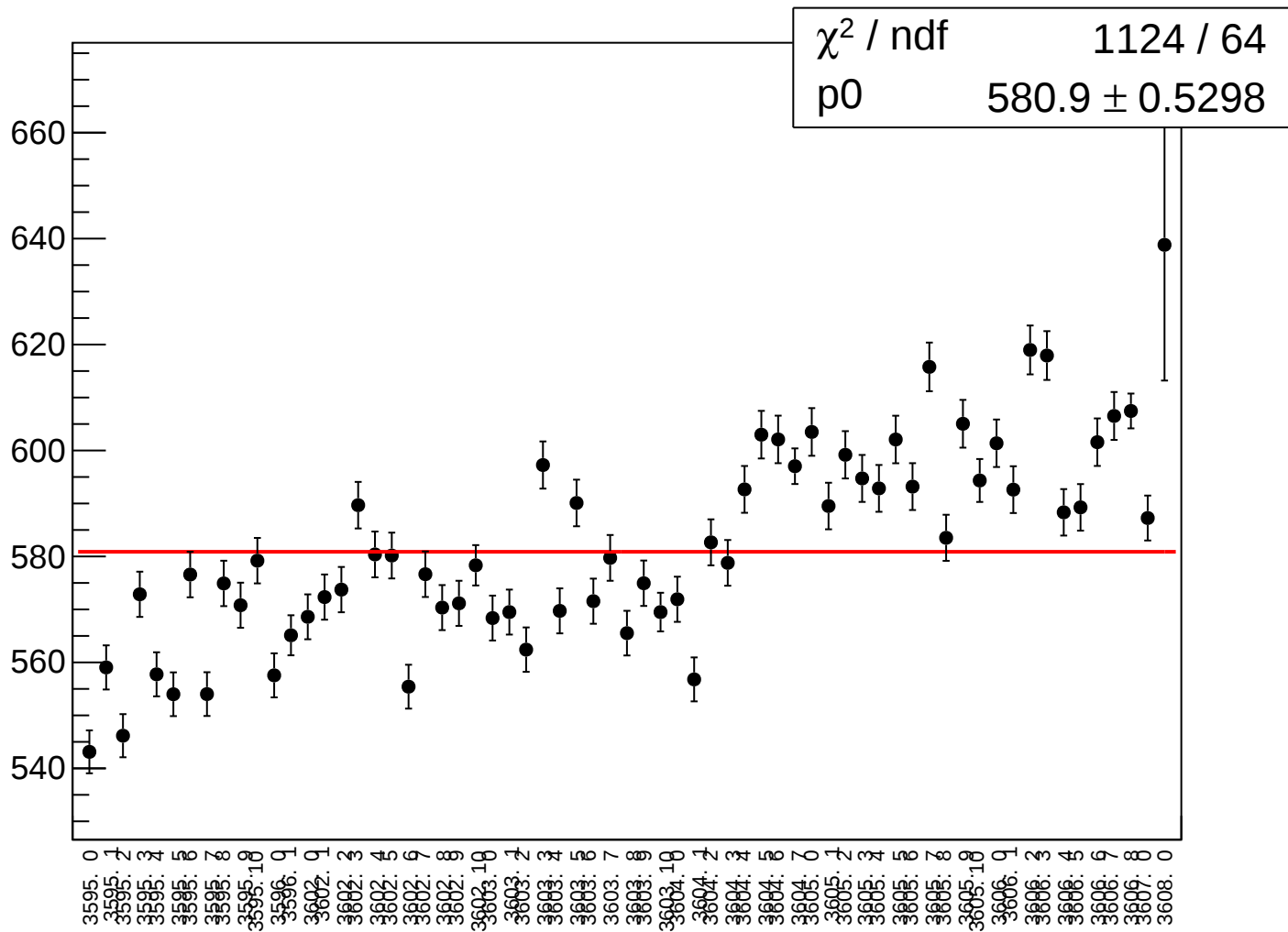
cor_dsl_rms vs run



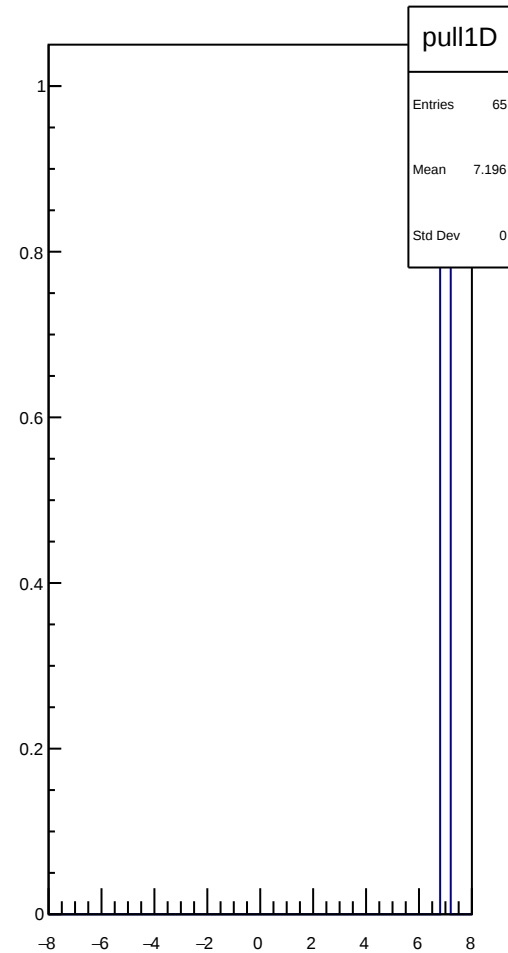
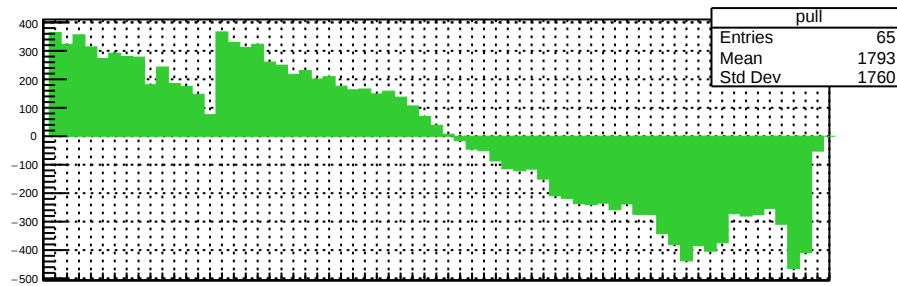
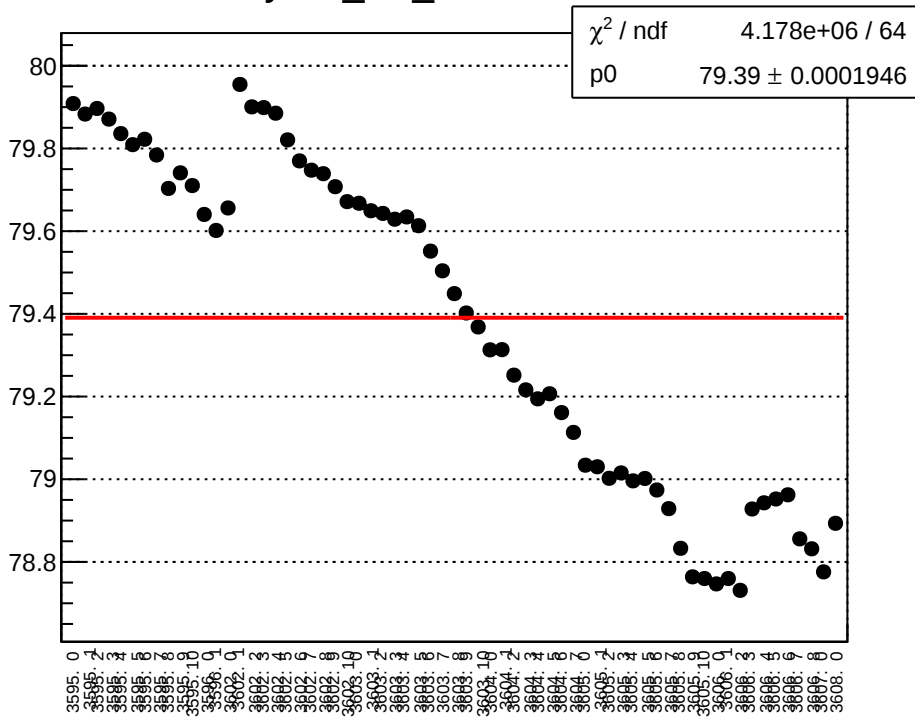
cor_dsr_mean vs run



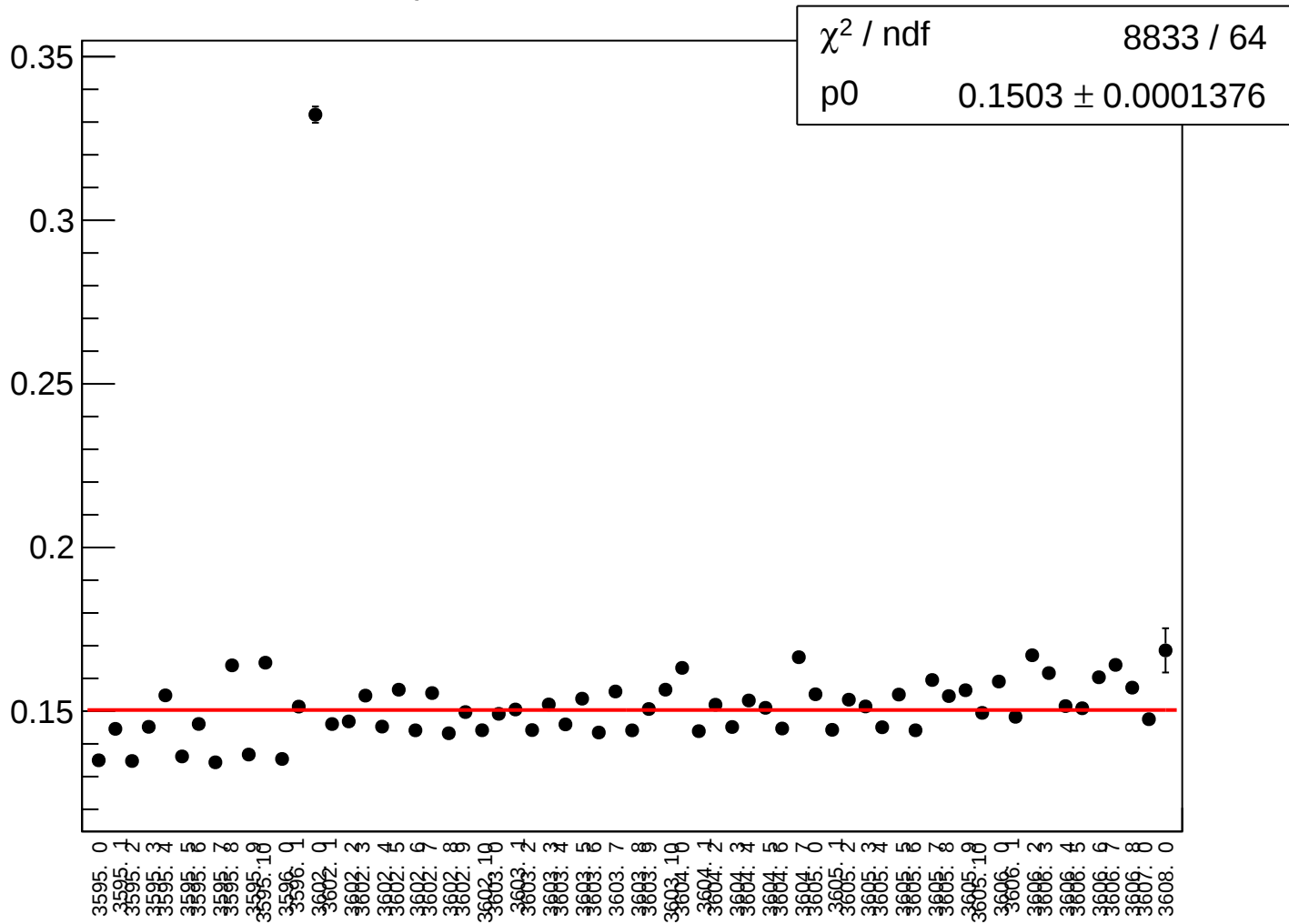
cor_dsr_rms vs run



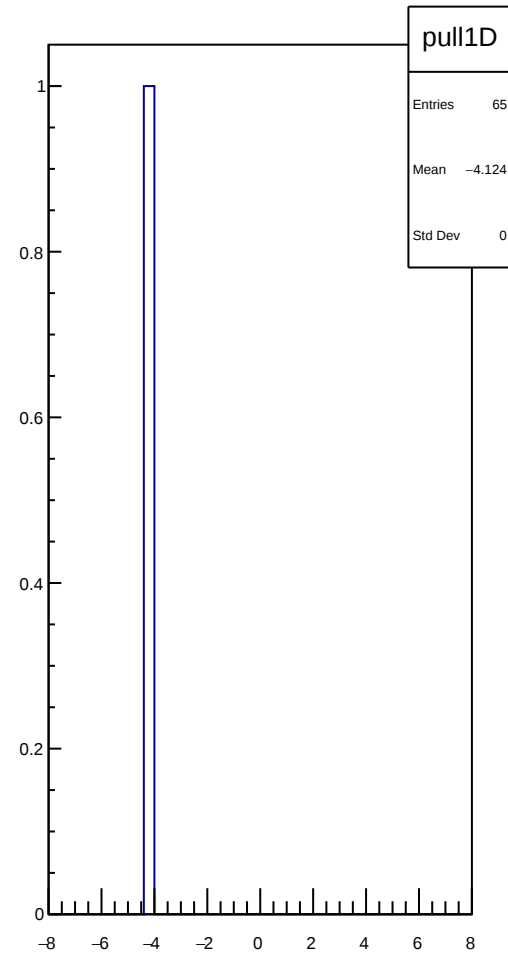
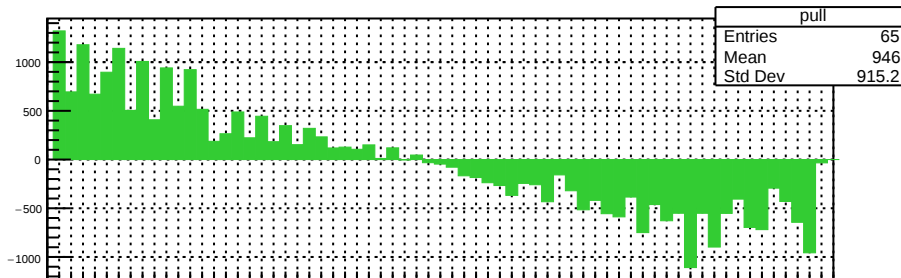
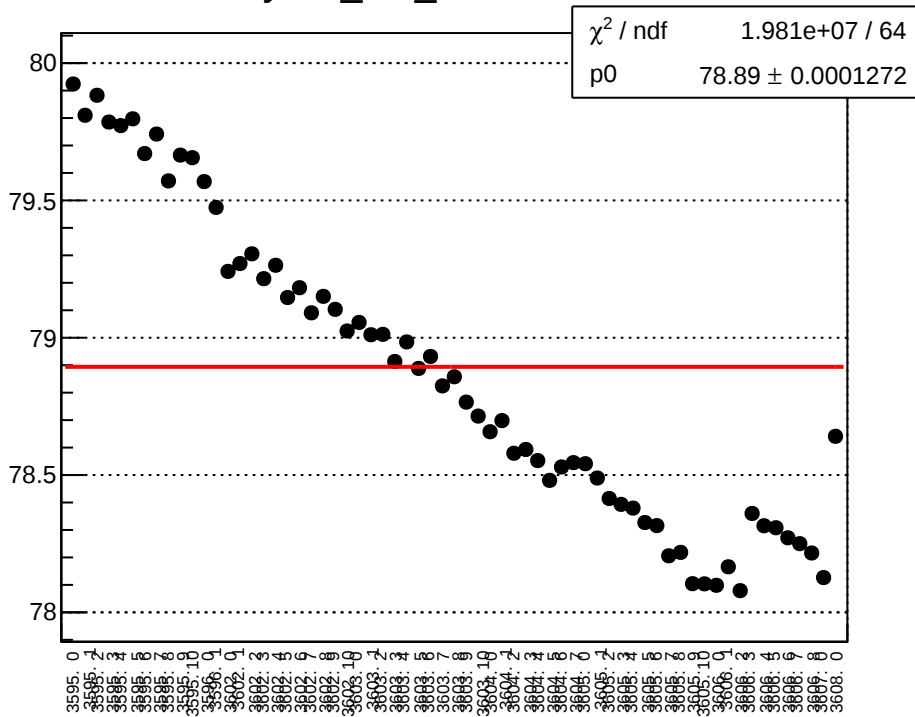
yield_usl_mean vs run



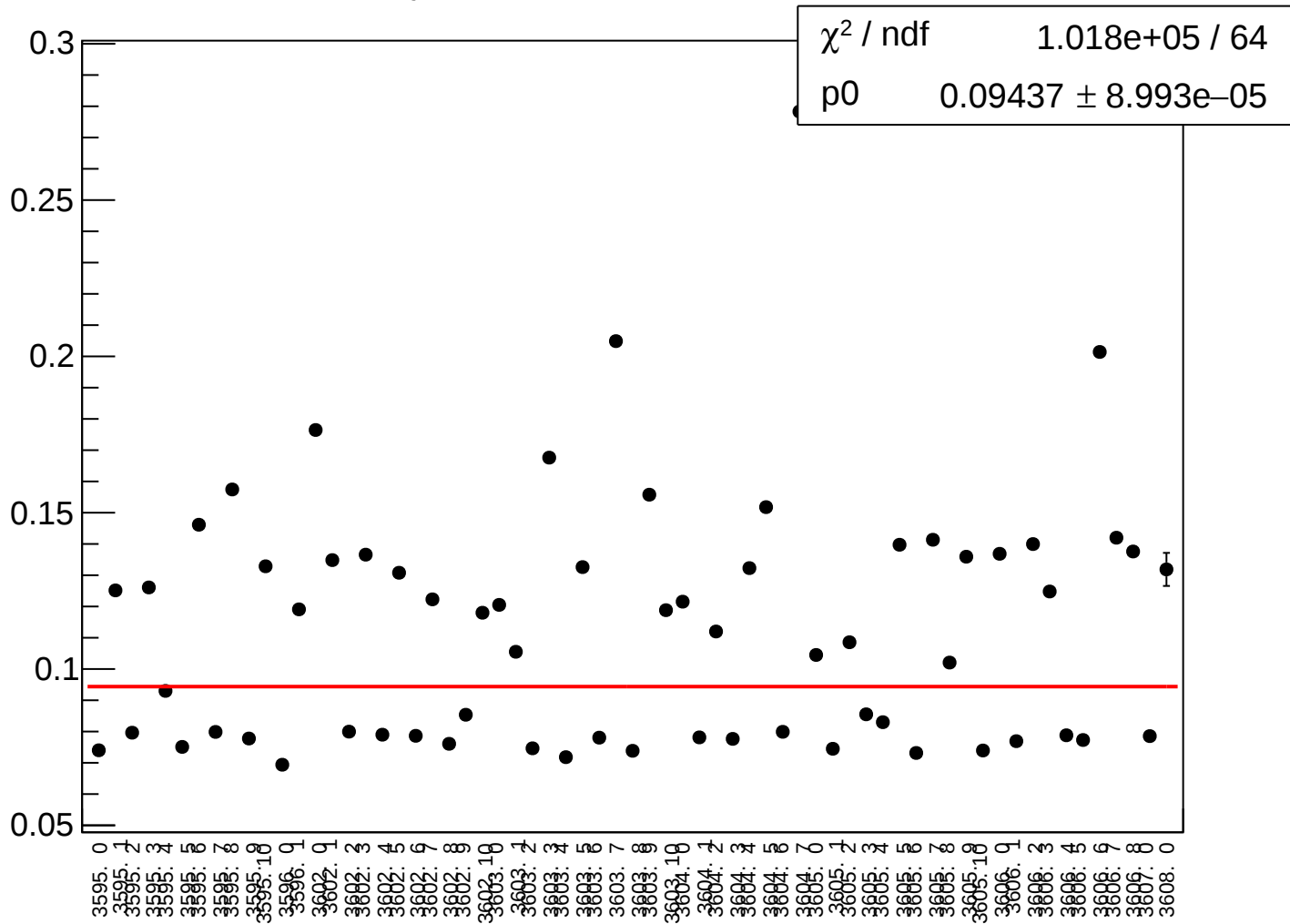
yield_usl_rms vs run



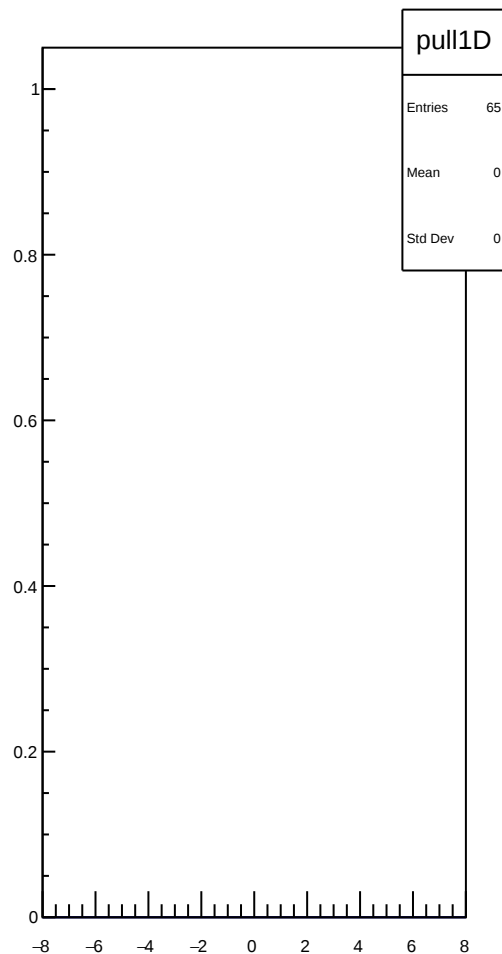
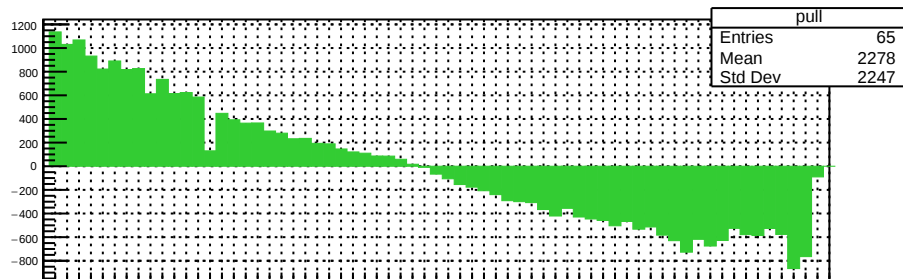
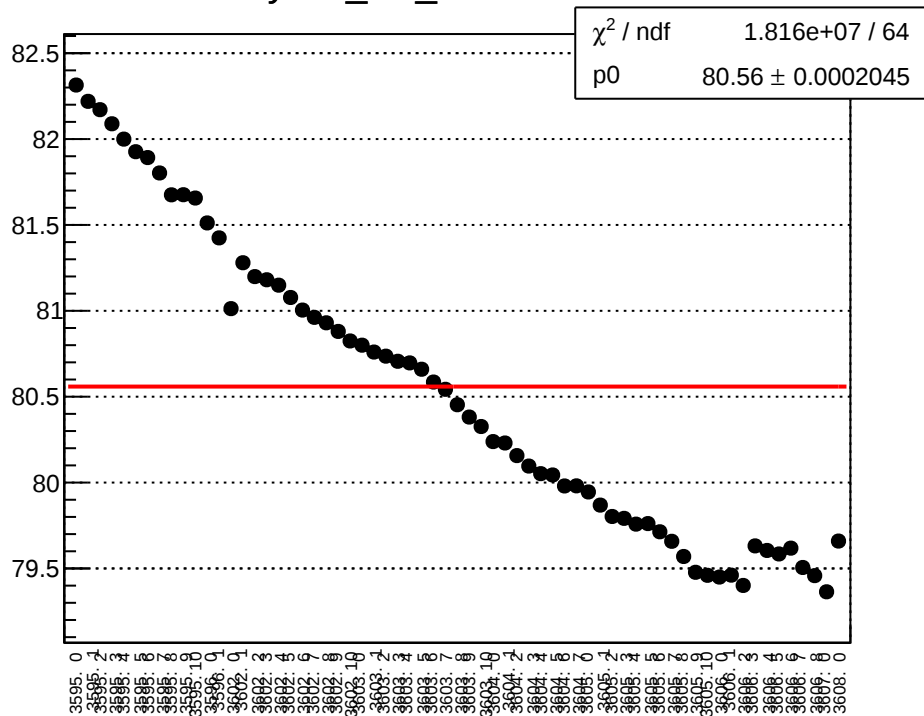
yield_usr_mean vs run



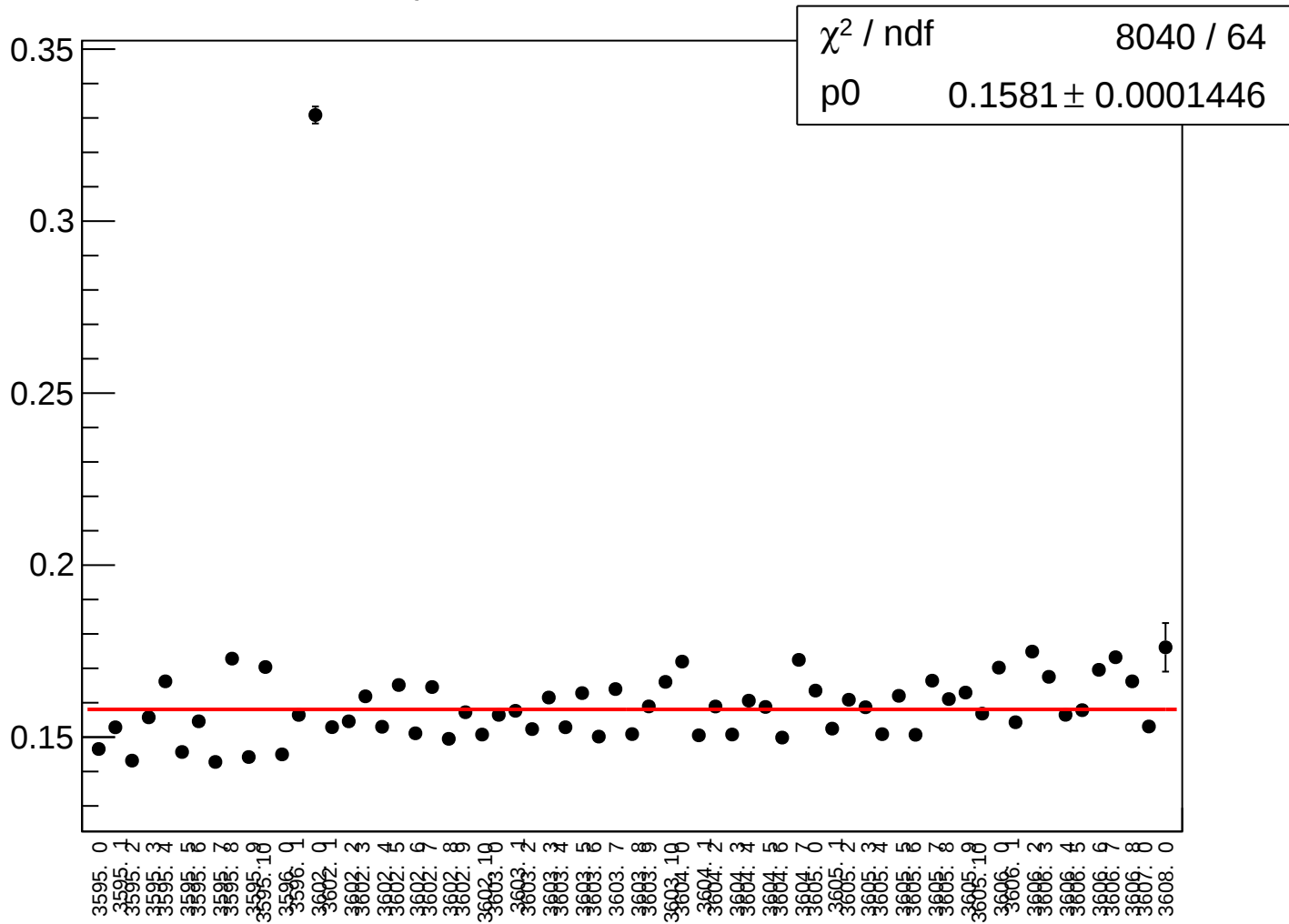
yield_usr_rms vs run



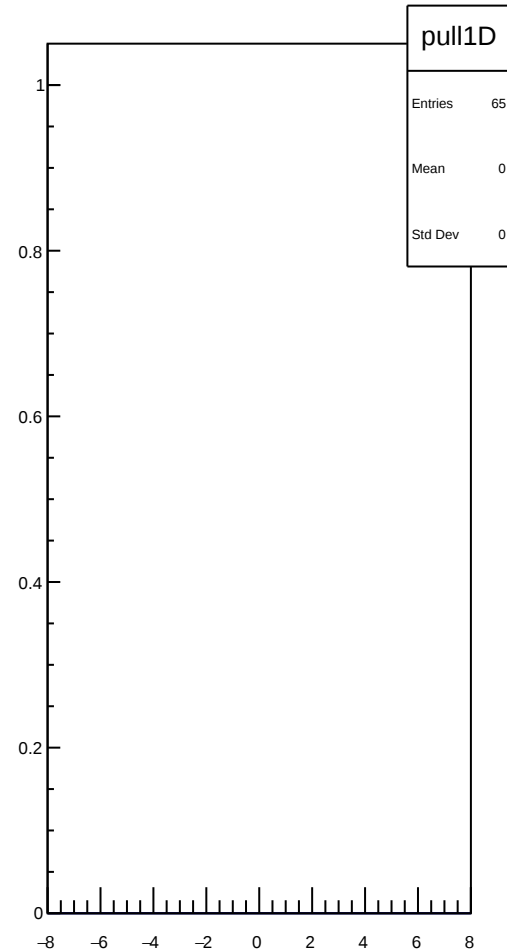
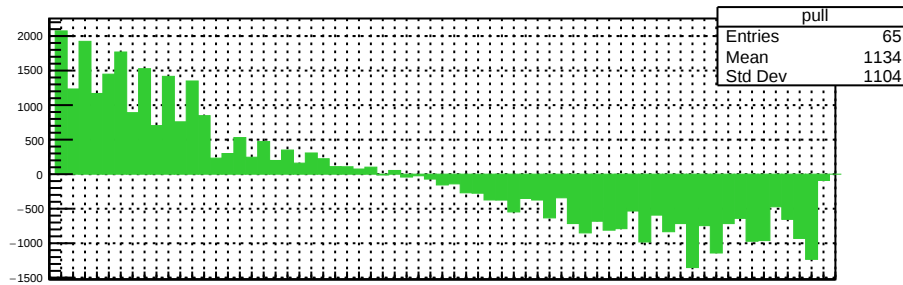
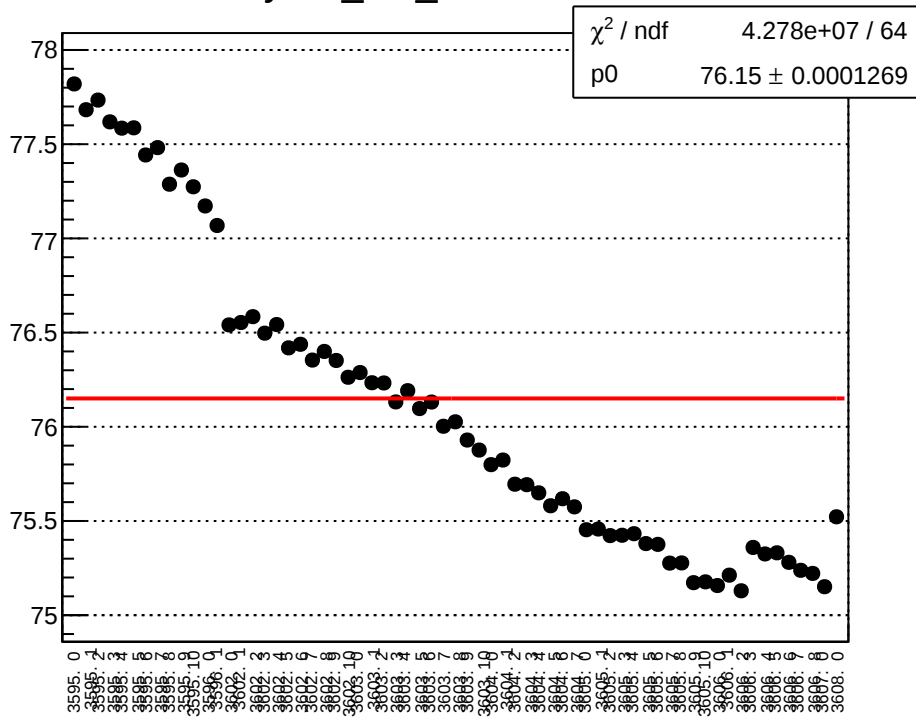
yield_dsl_mean vs run



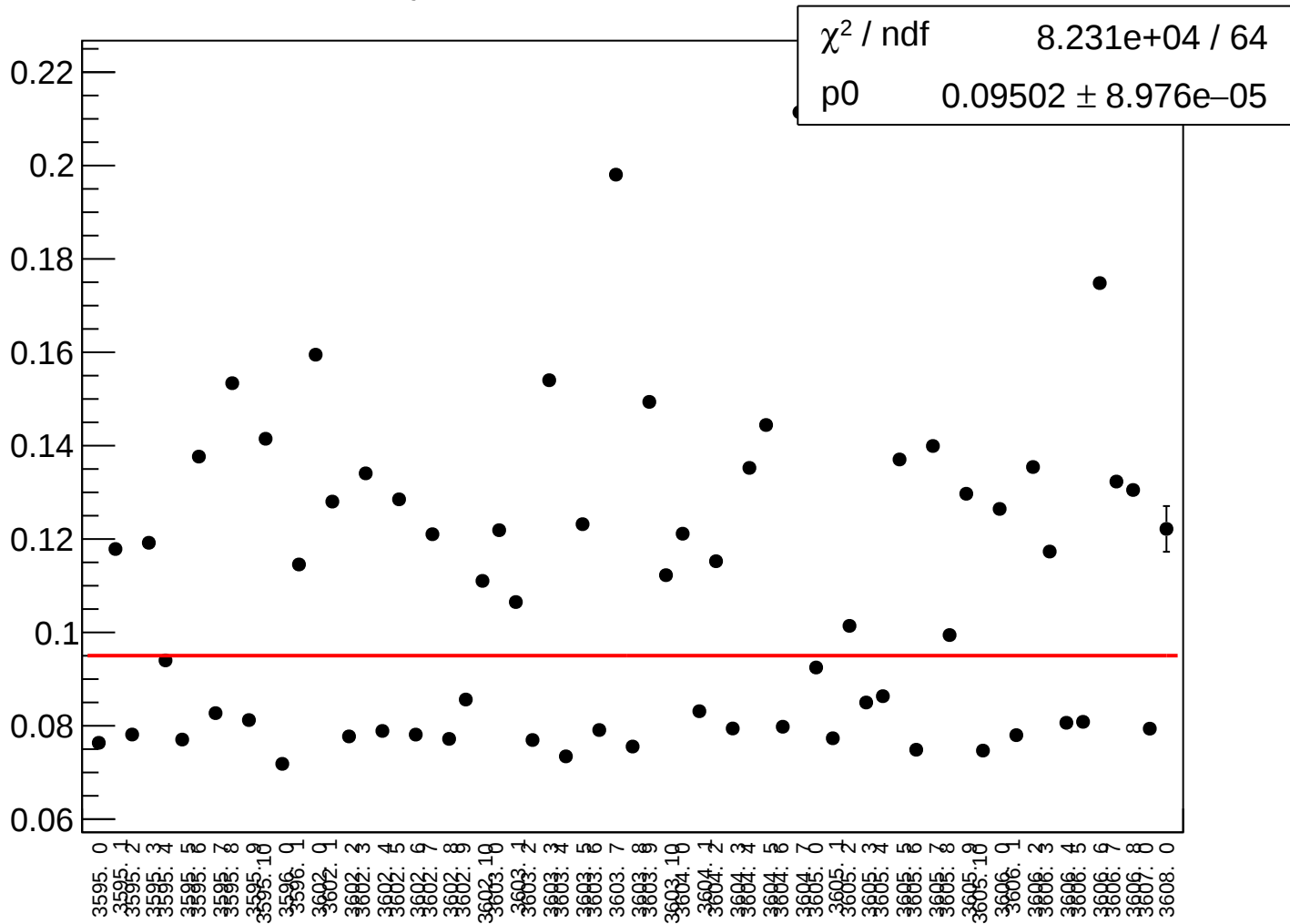
yield_dsl_rms vs run



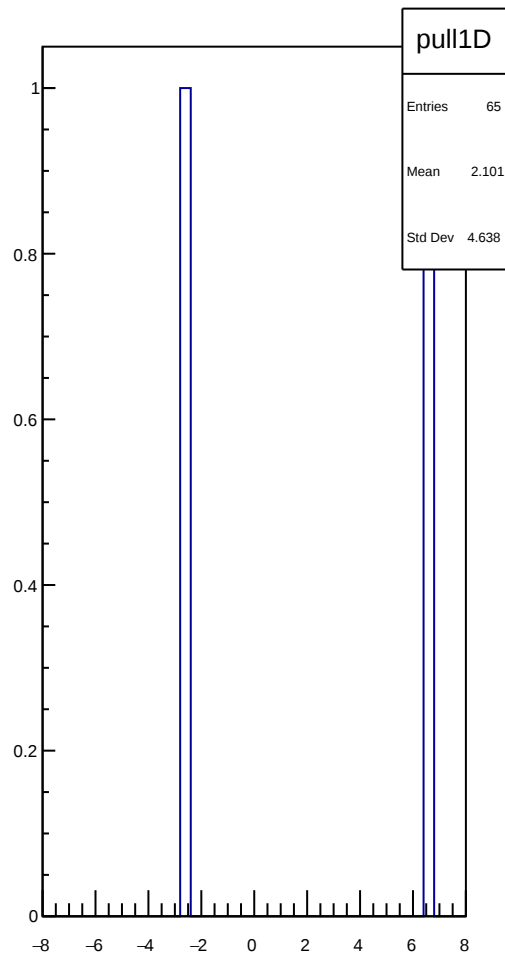
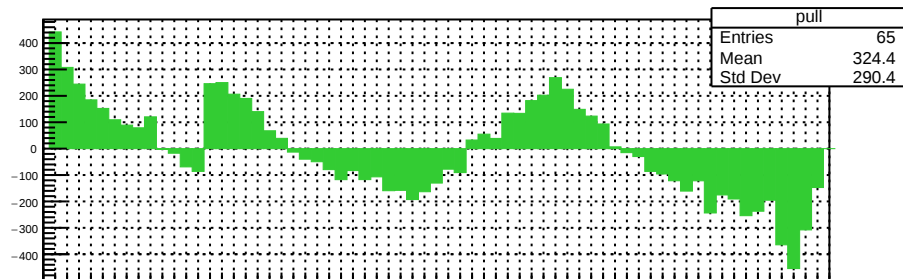
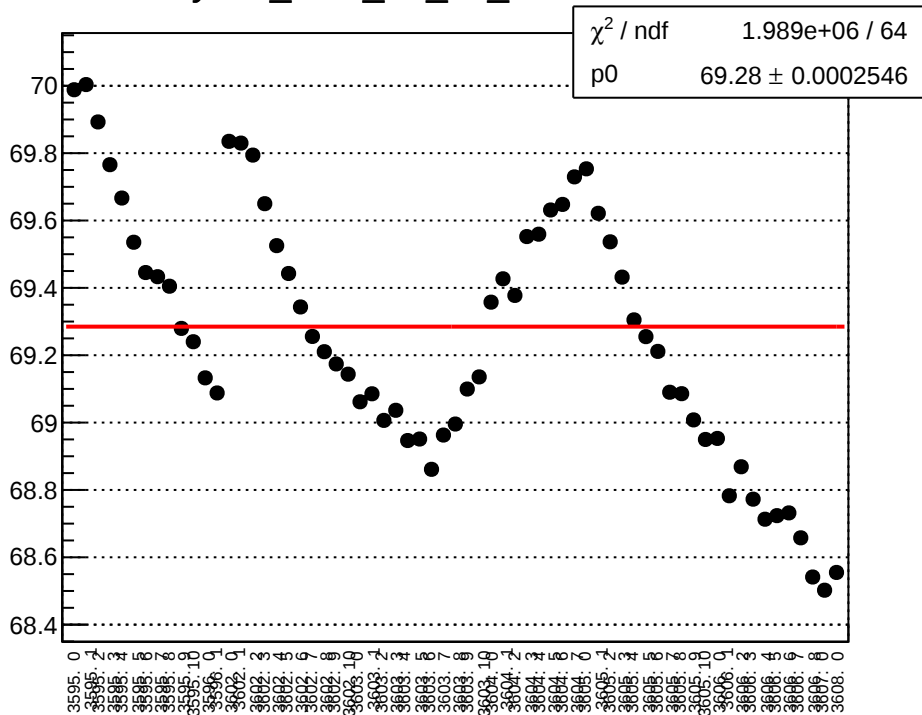
yield_dsr_mean vs run



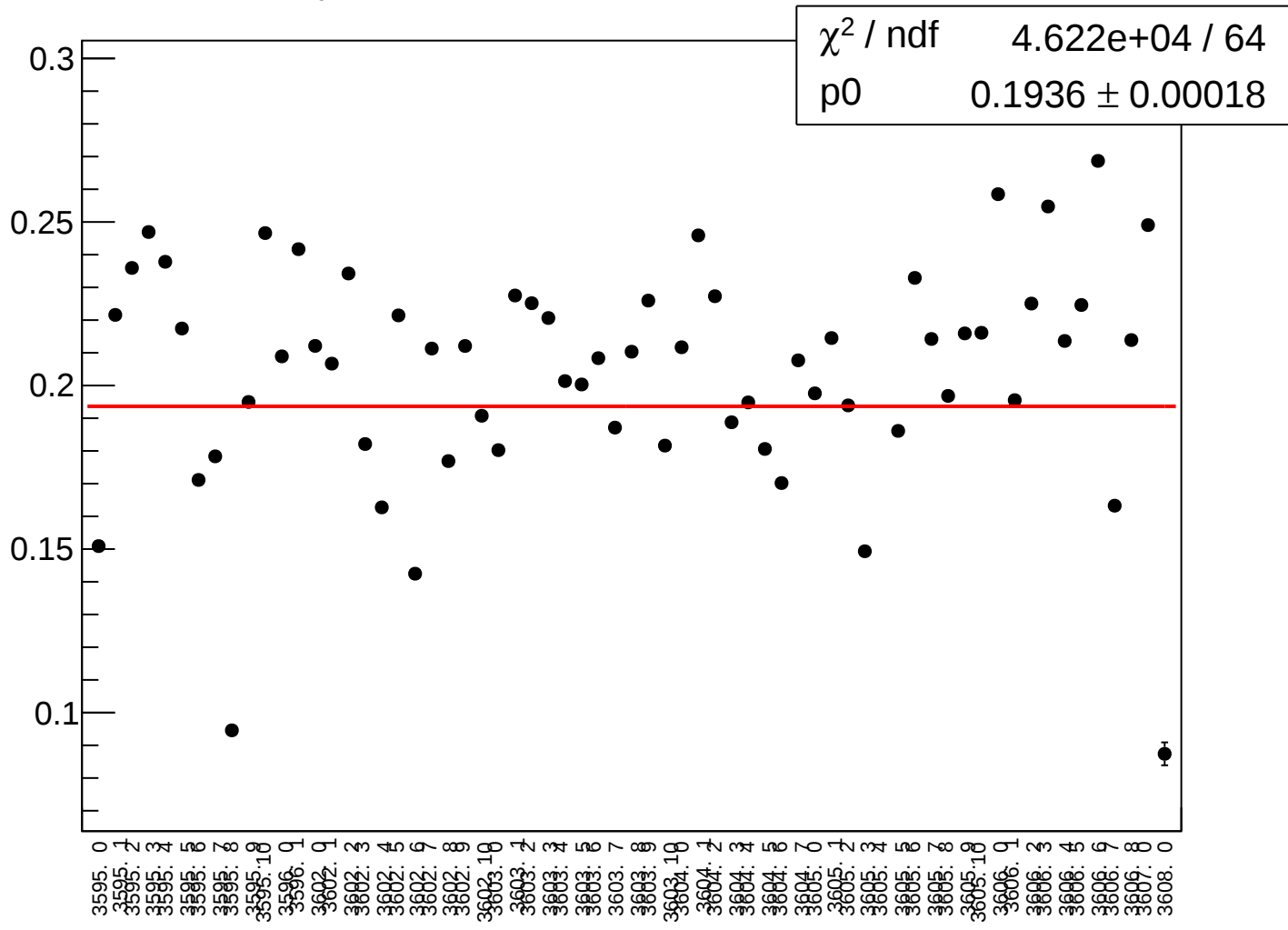
yield_dsr_rms vs run



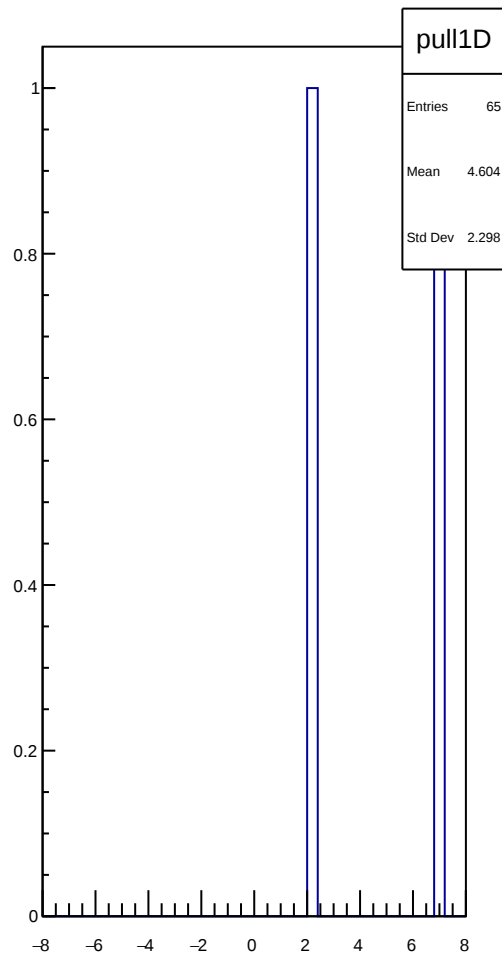
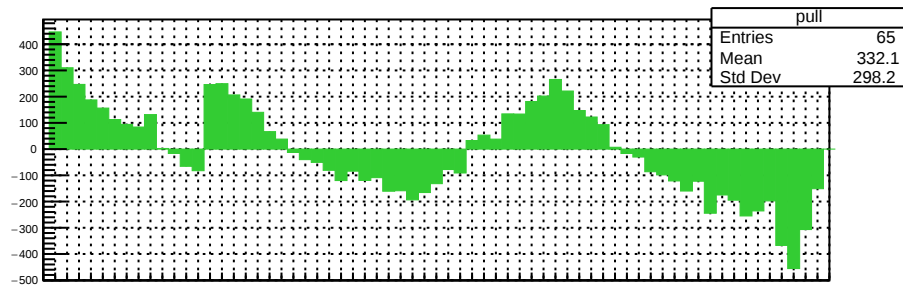
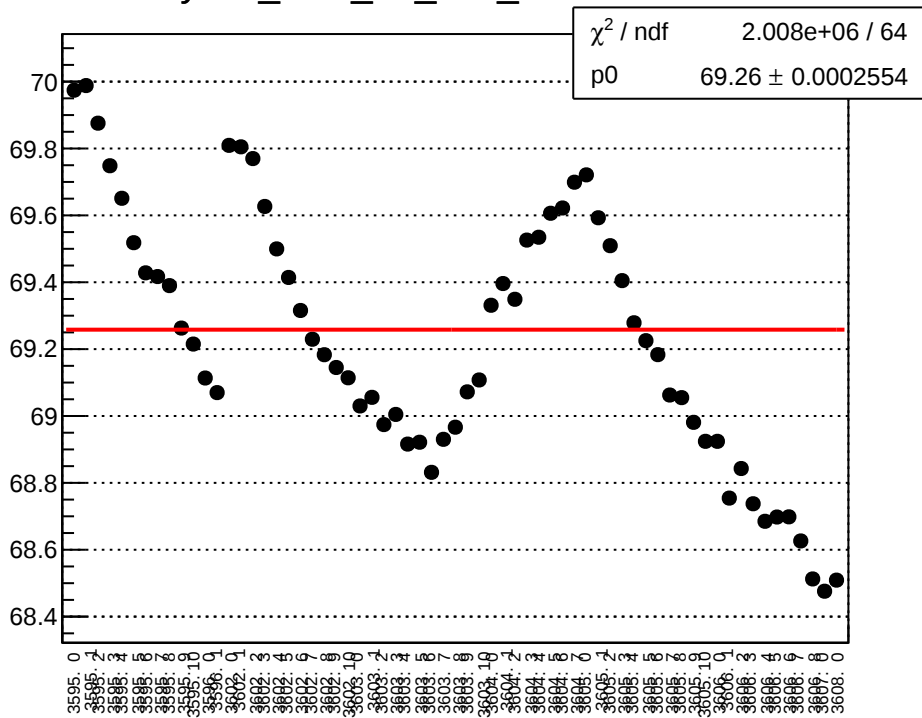
yield_bcm_an_ds_mean vs run



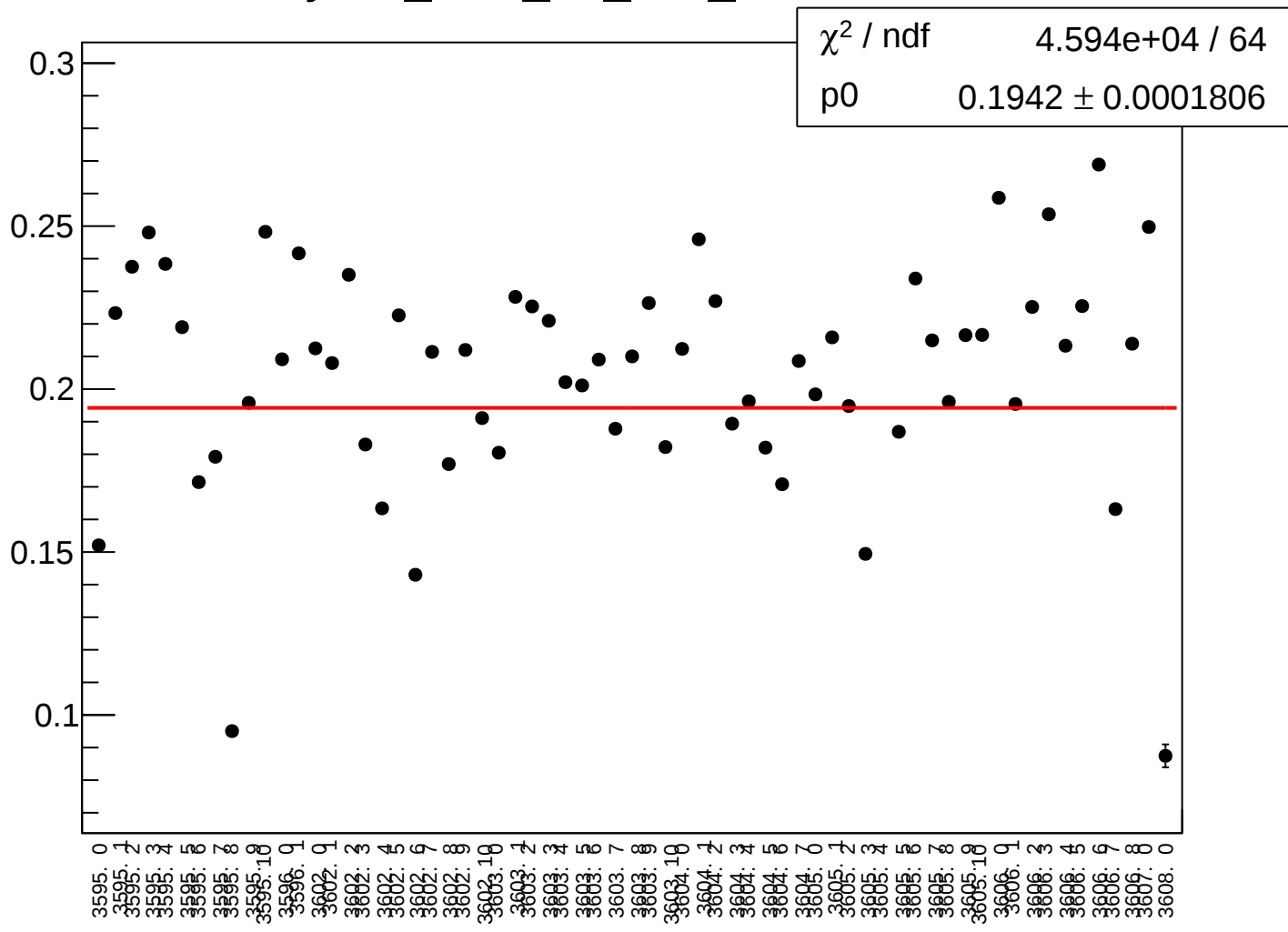
yield_bcm_an_ds_rms vs run



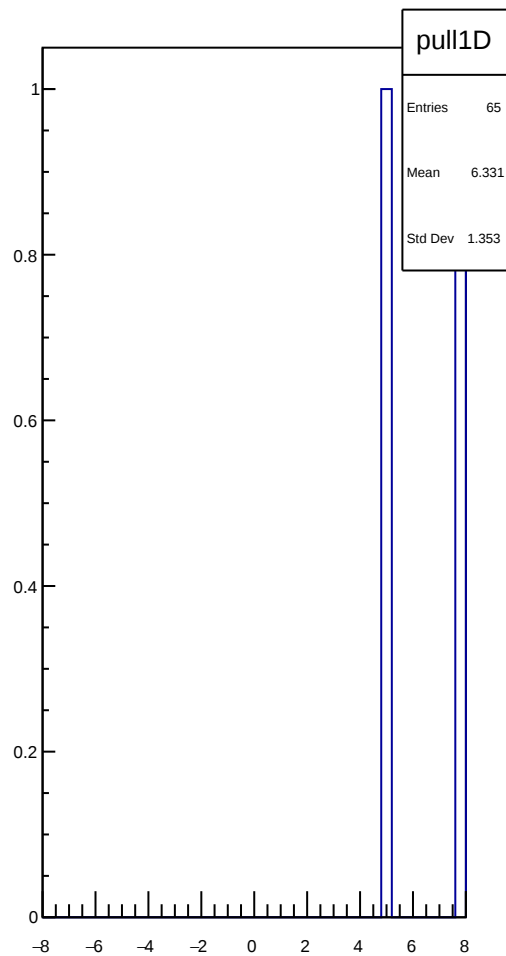
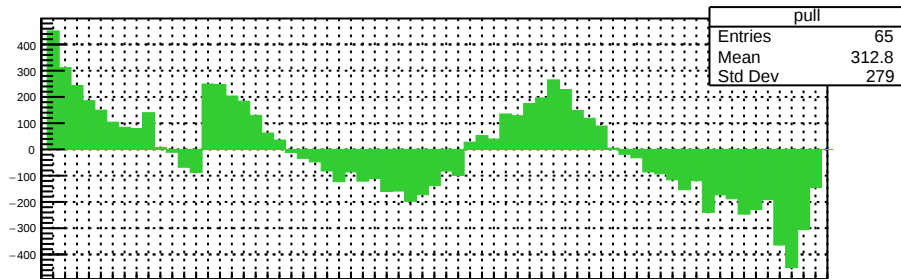
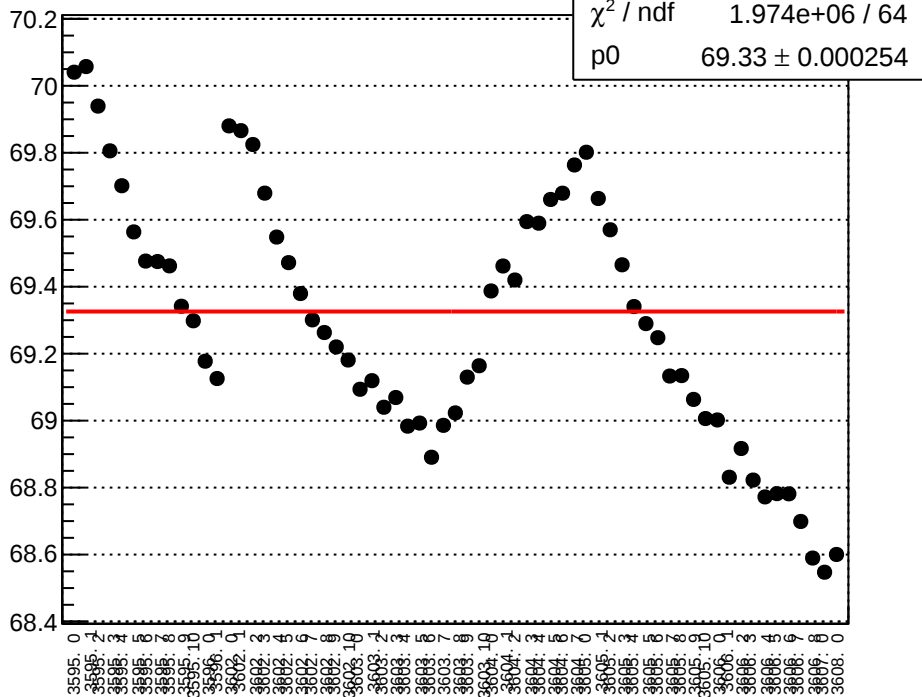
yield_bcm_an_ds3_mean vs run



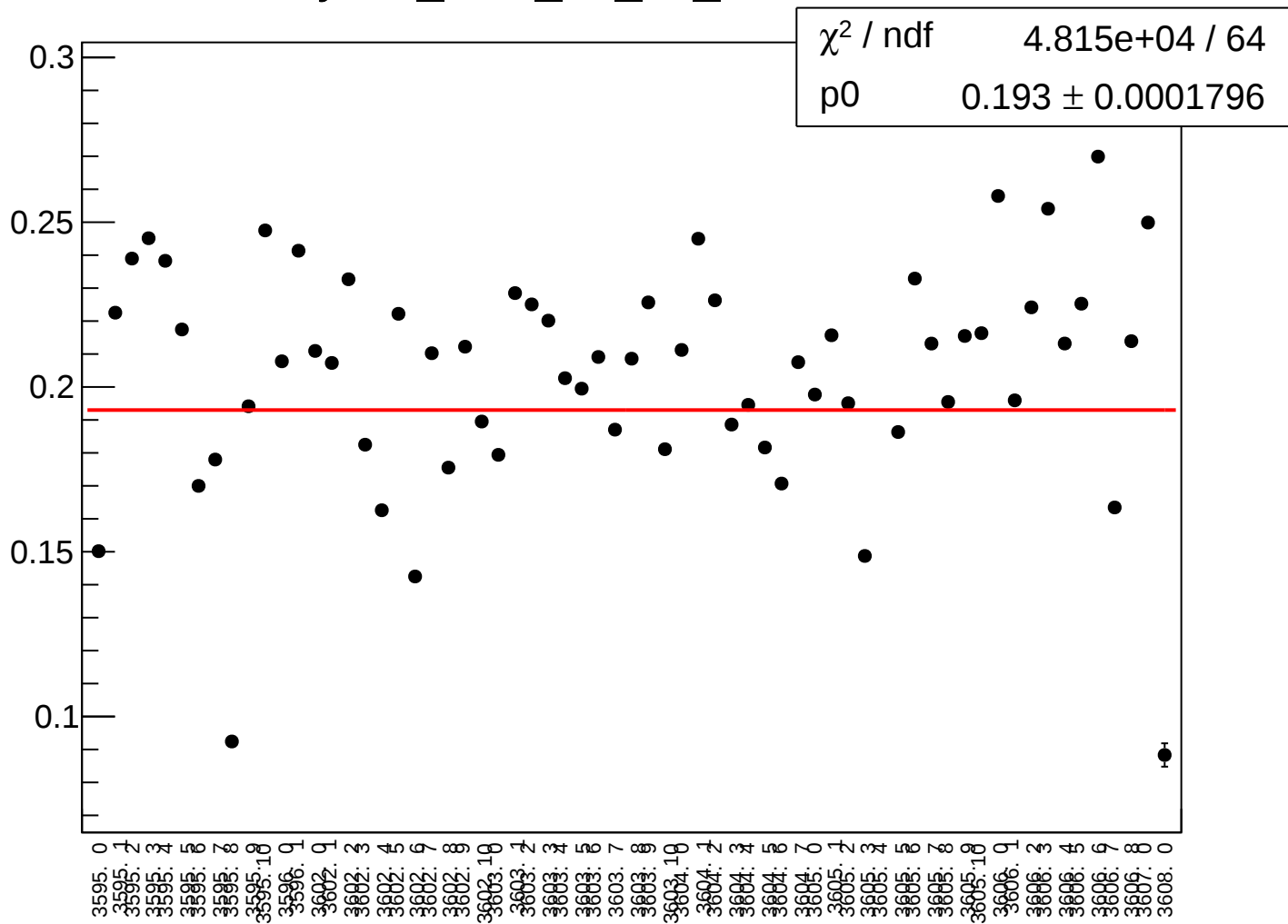
yield_bcm_an_ds3_rms vs run



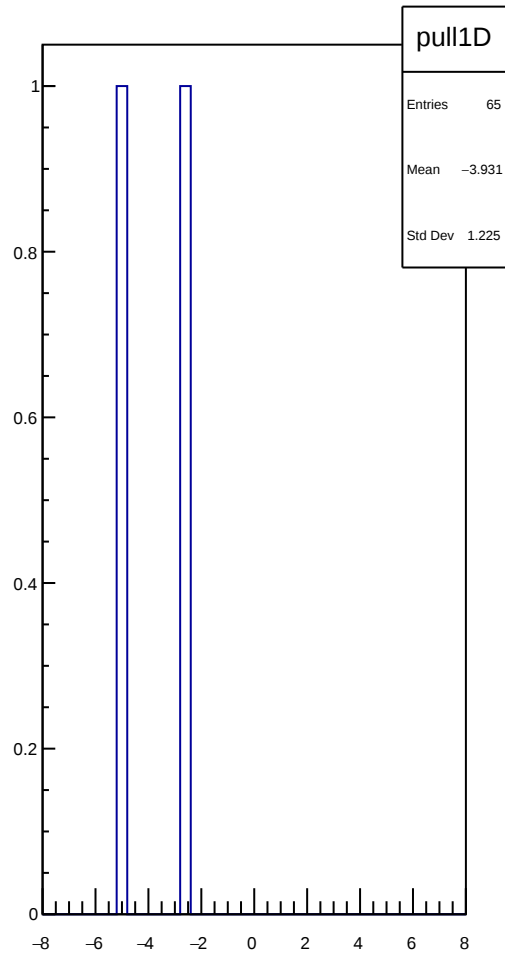
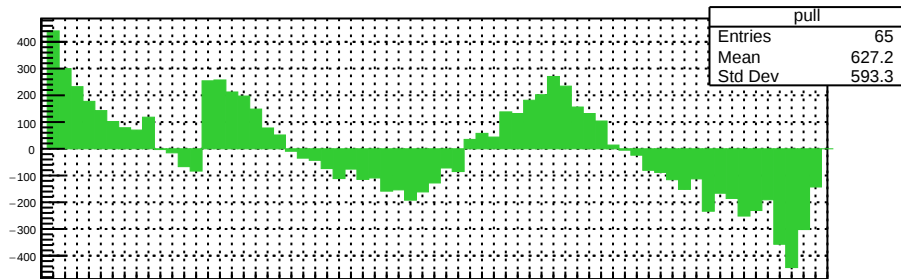
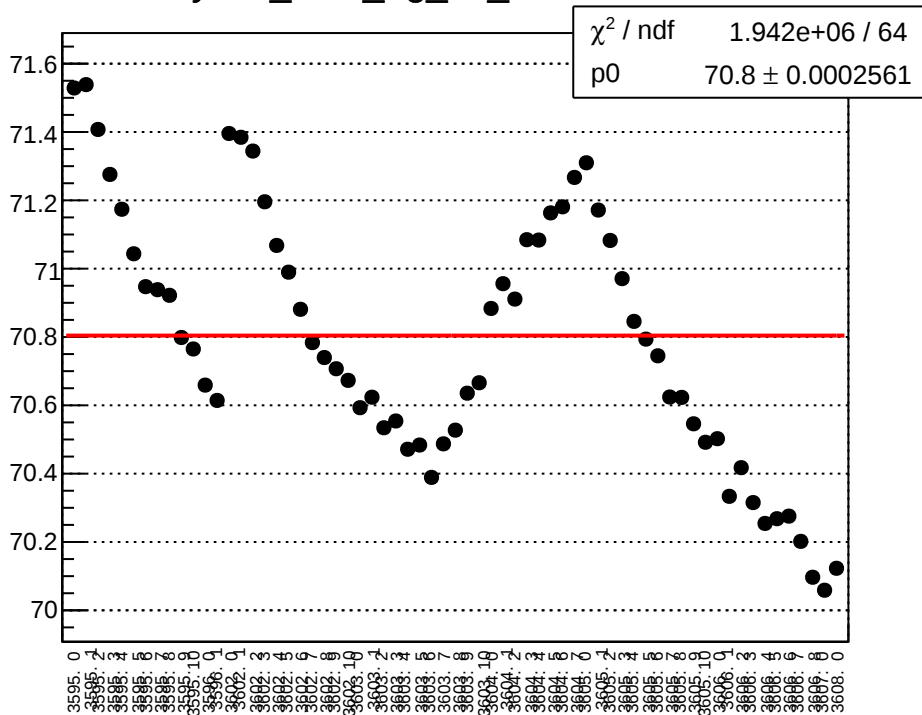
yield_bcm_an_us_mean vs run



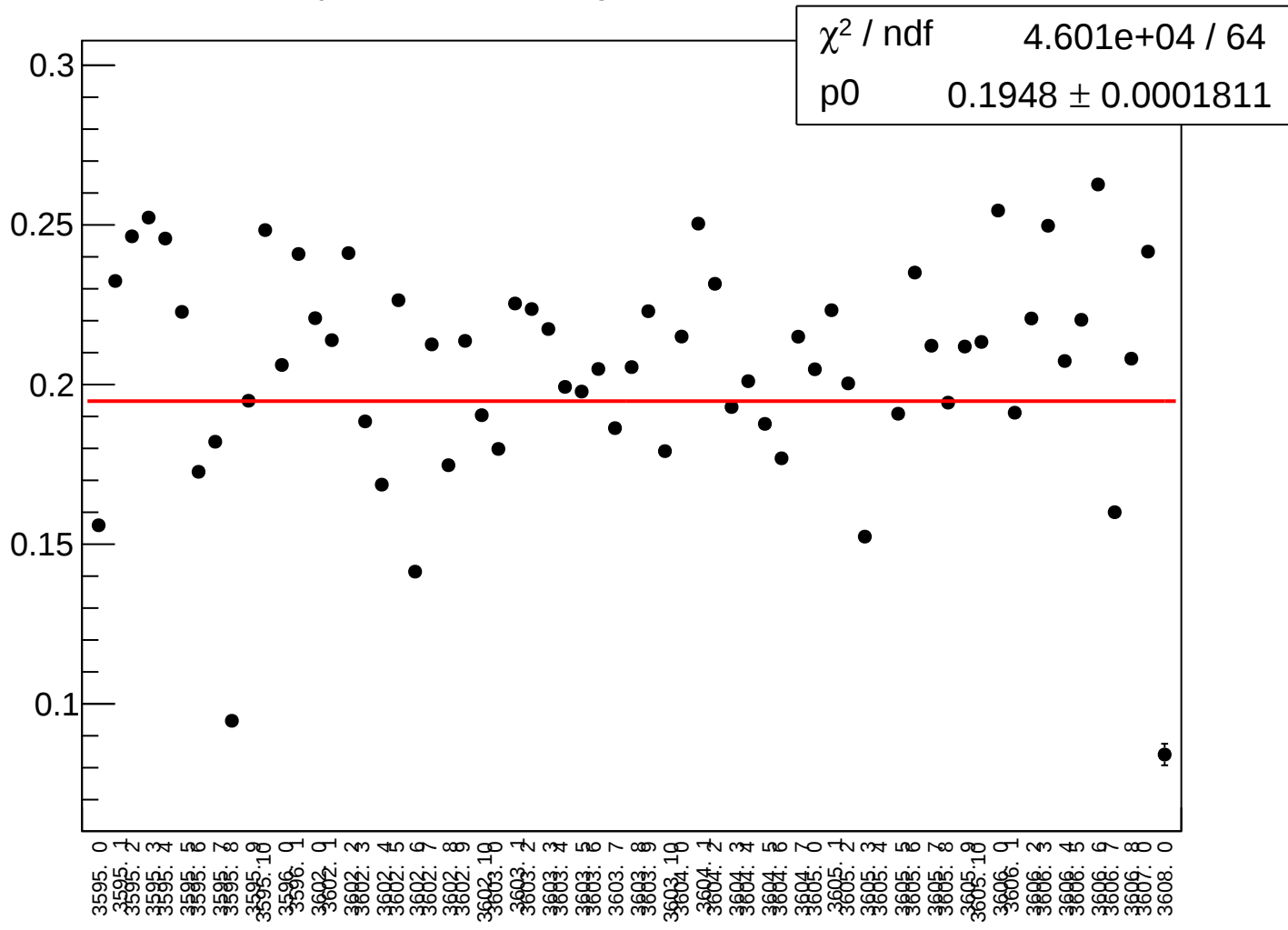
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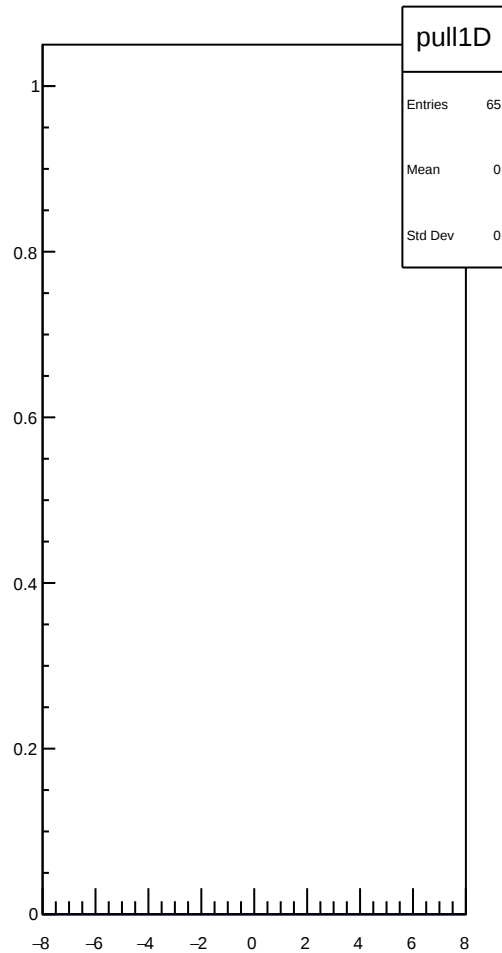
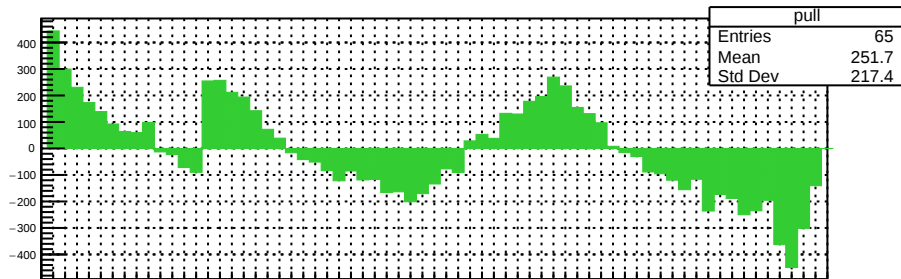
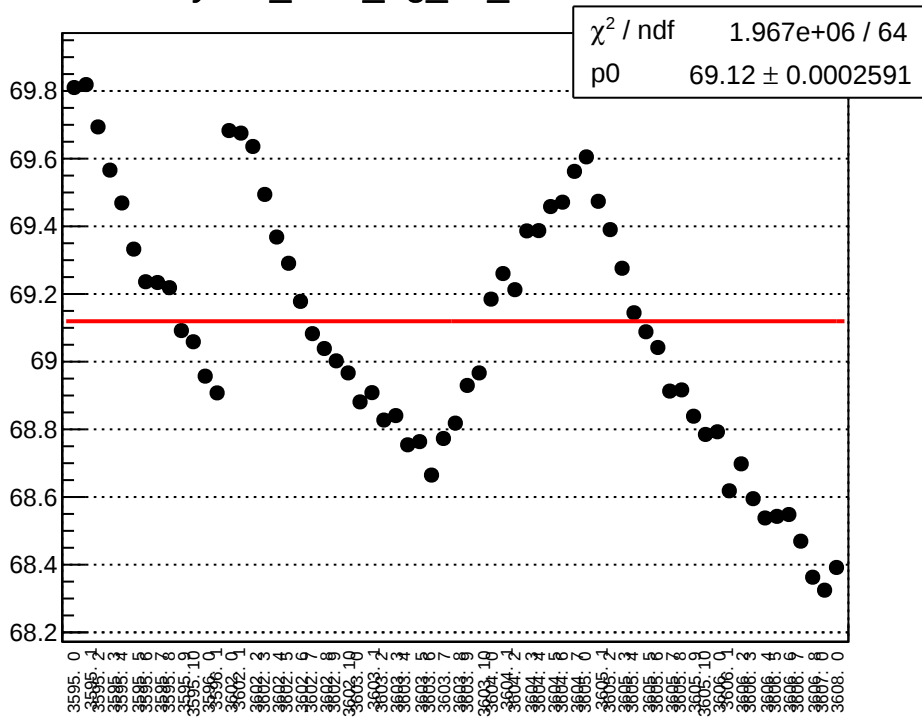
yield_bcm_dg_us_mean vs run



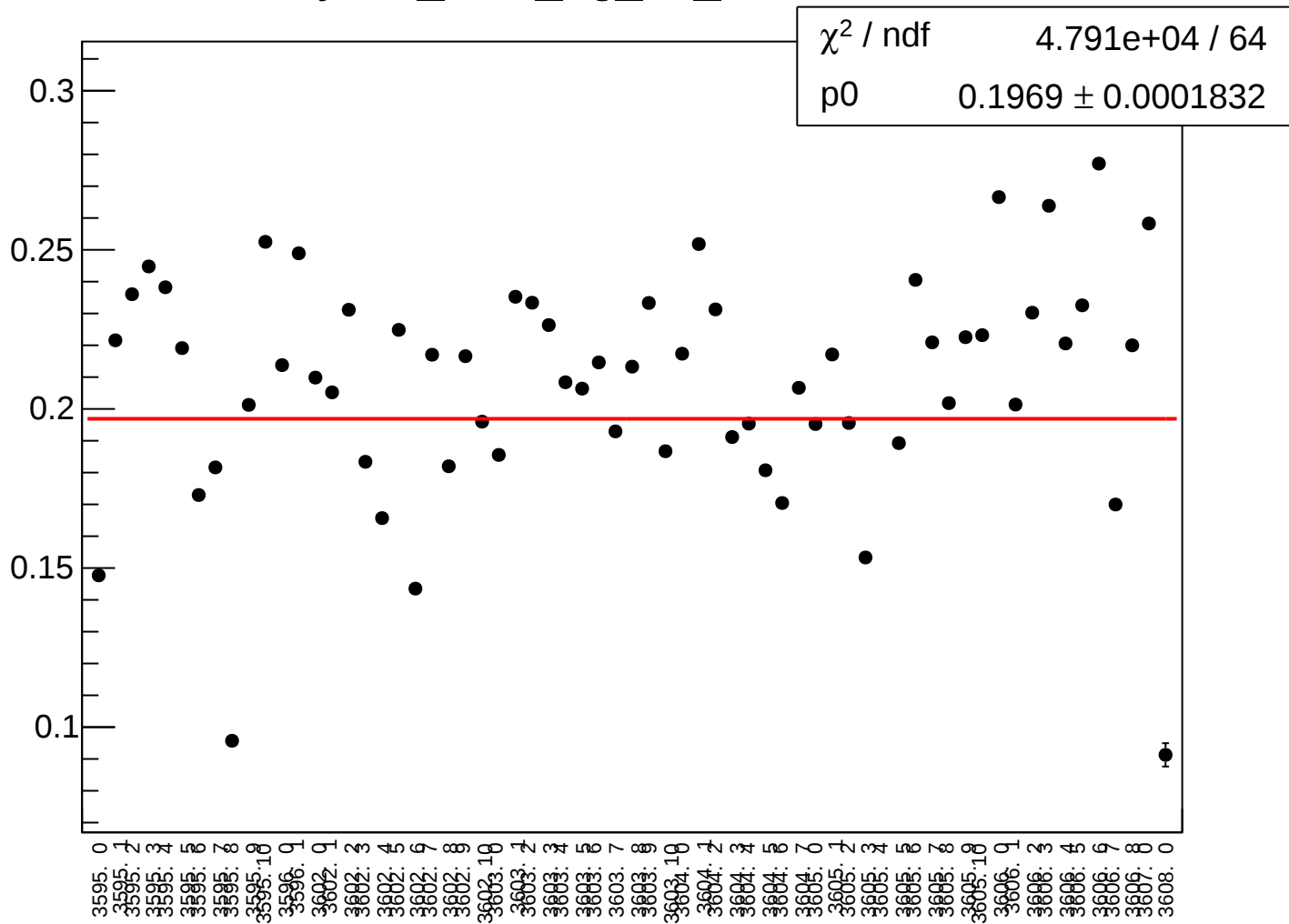
yield_bcm_dg_us_rms vs run



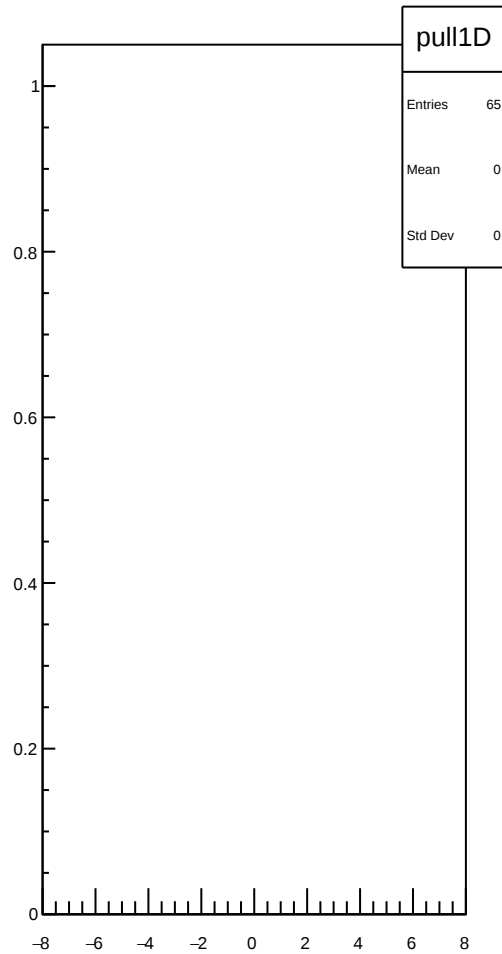
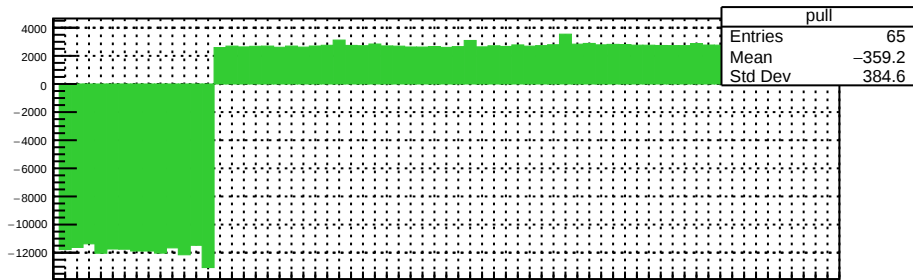
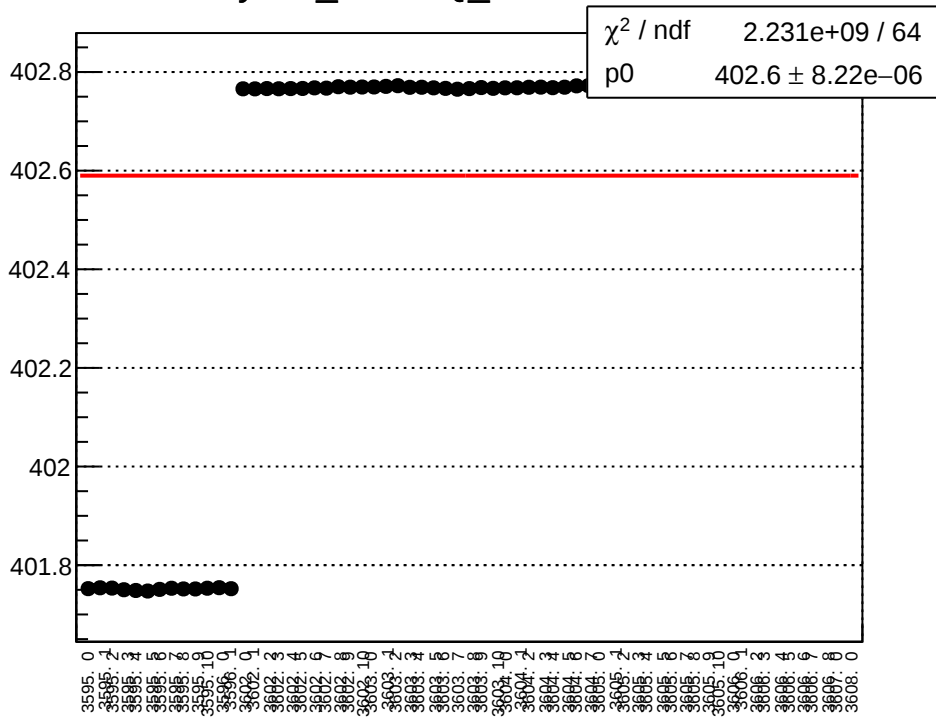
yield_bcm_dg_ds_mean vs run



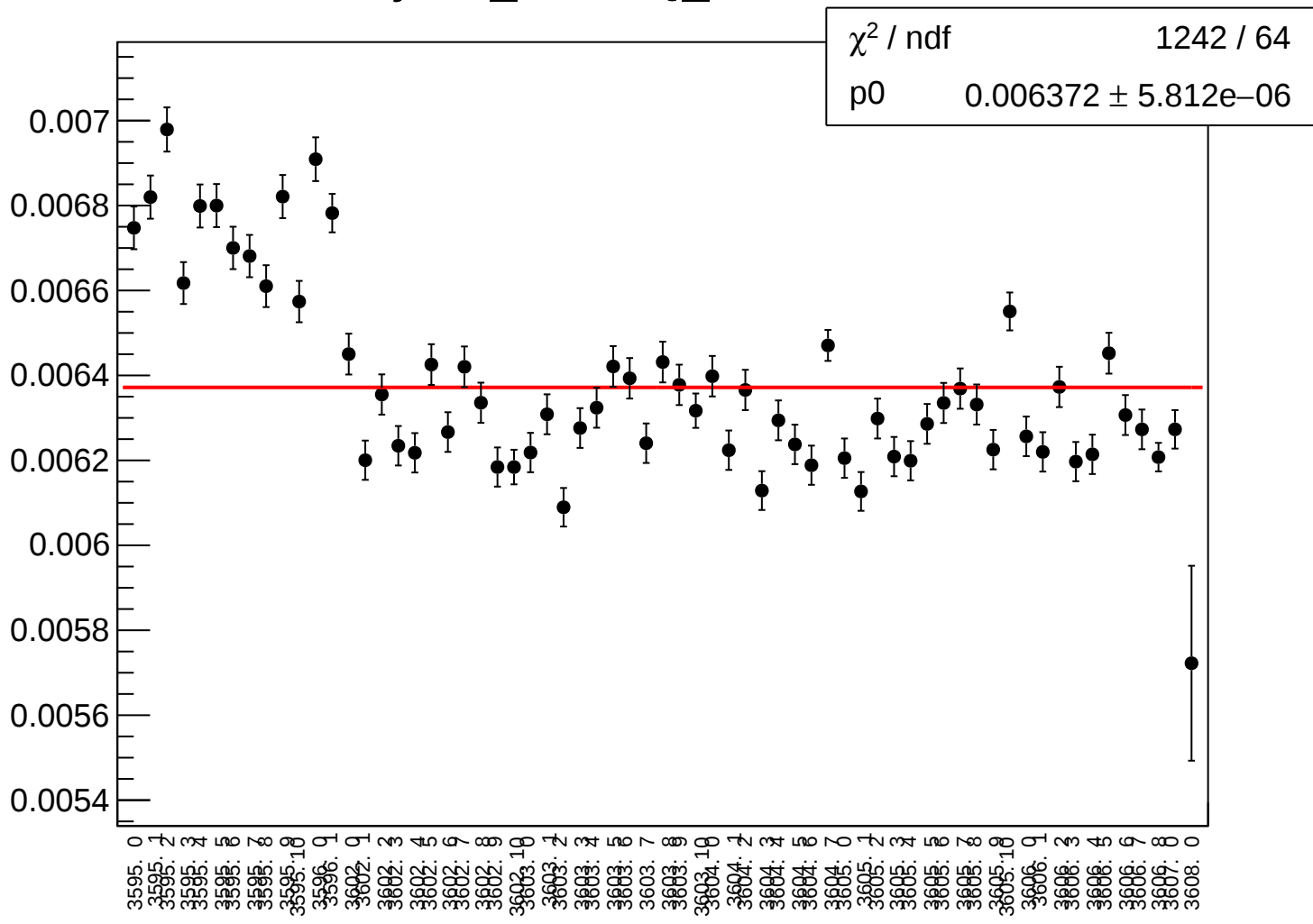
yield_bcm_dg_ds_rms vs run



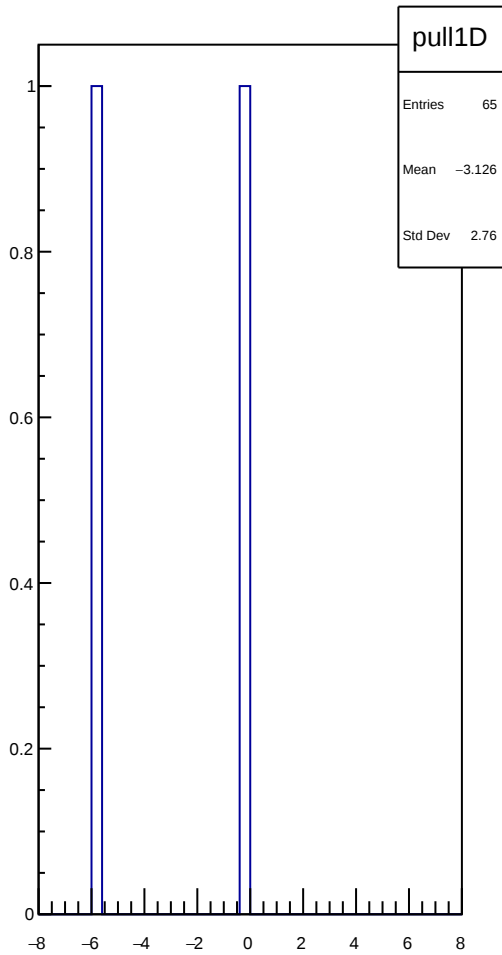
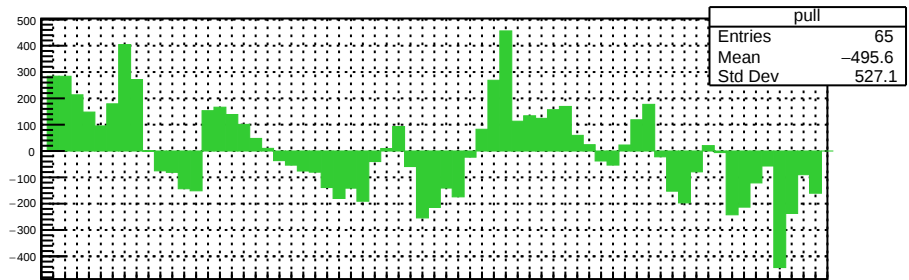
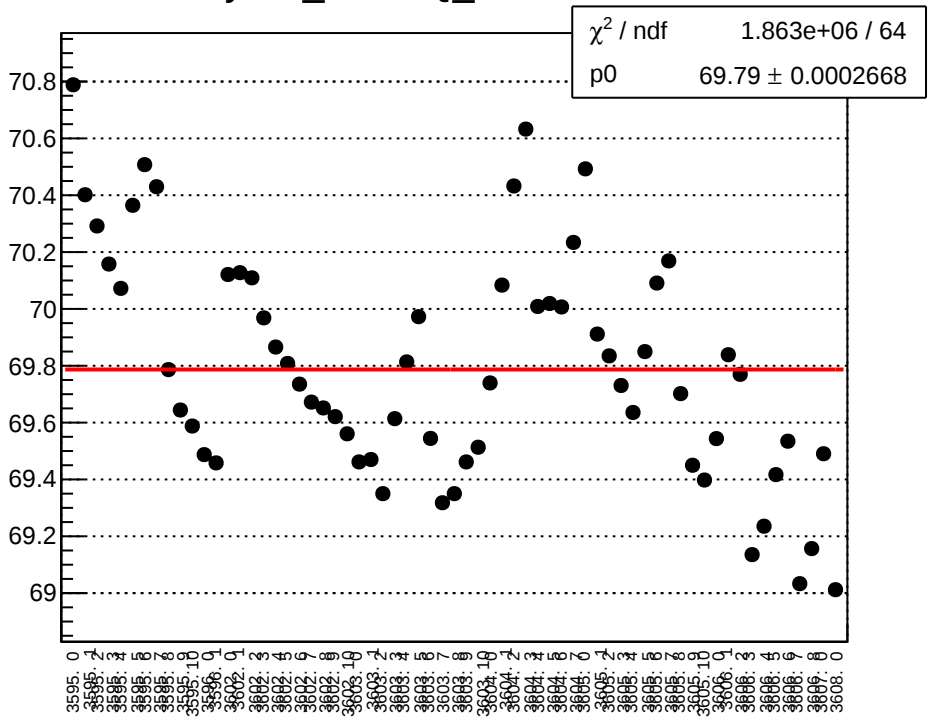
yield_cav4bQ_mean vs run



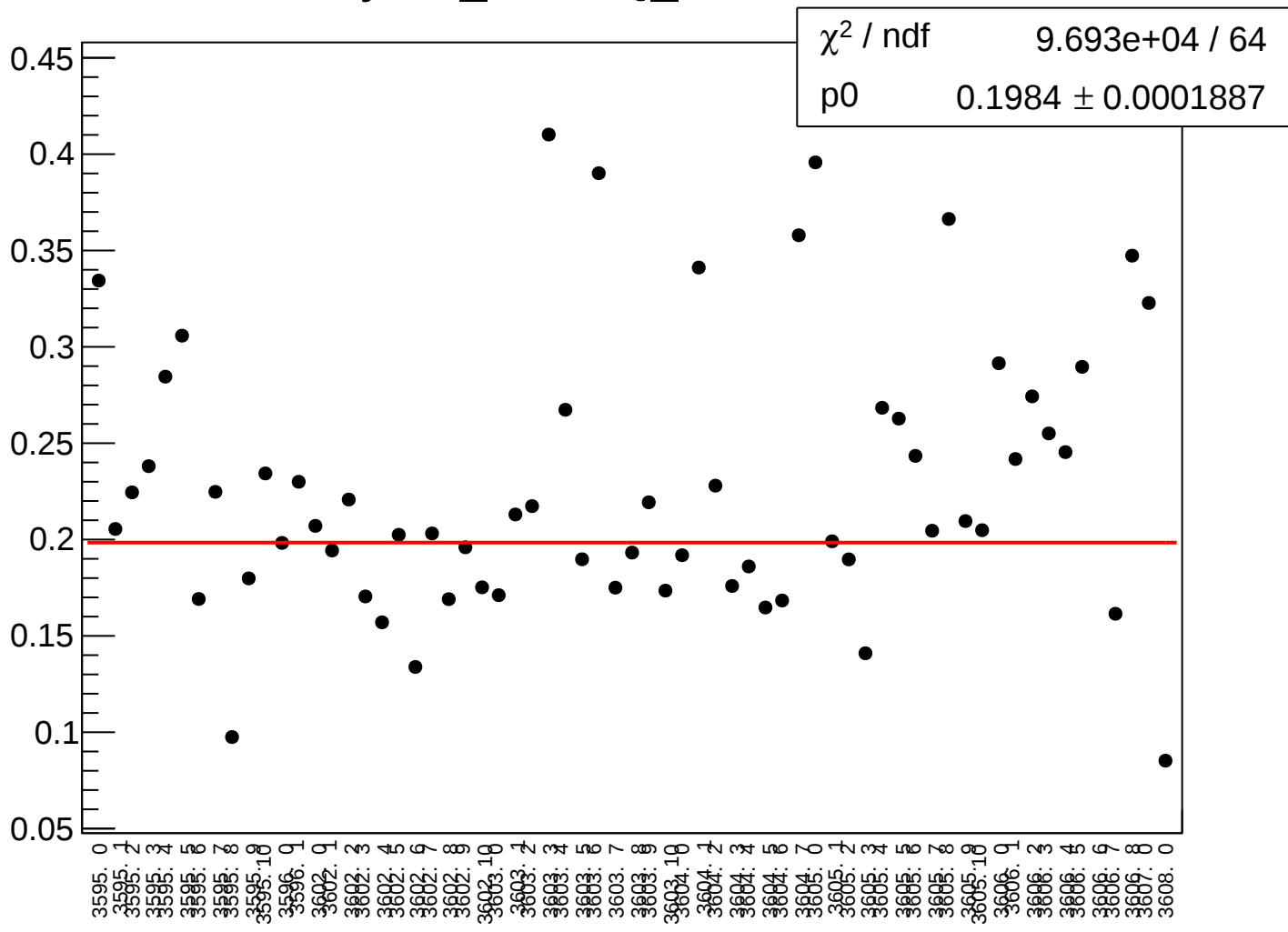
yield_cav4bQ_rms vs run



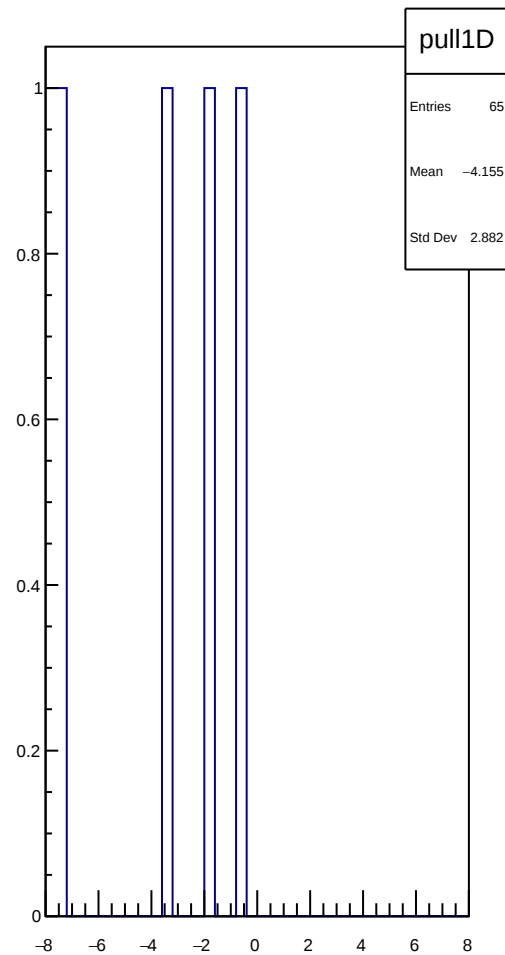
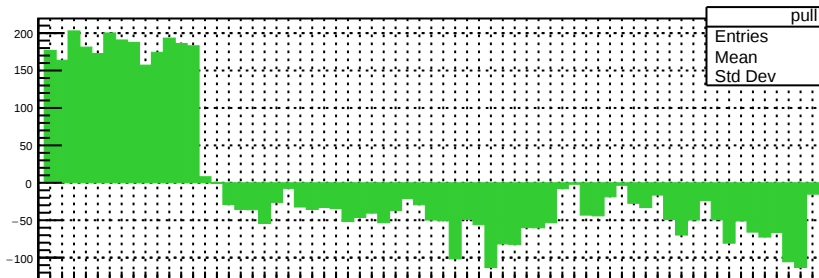
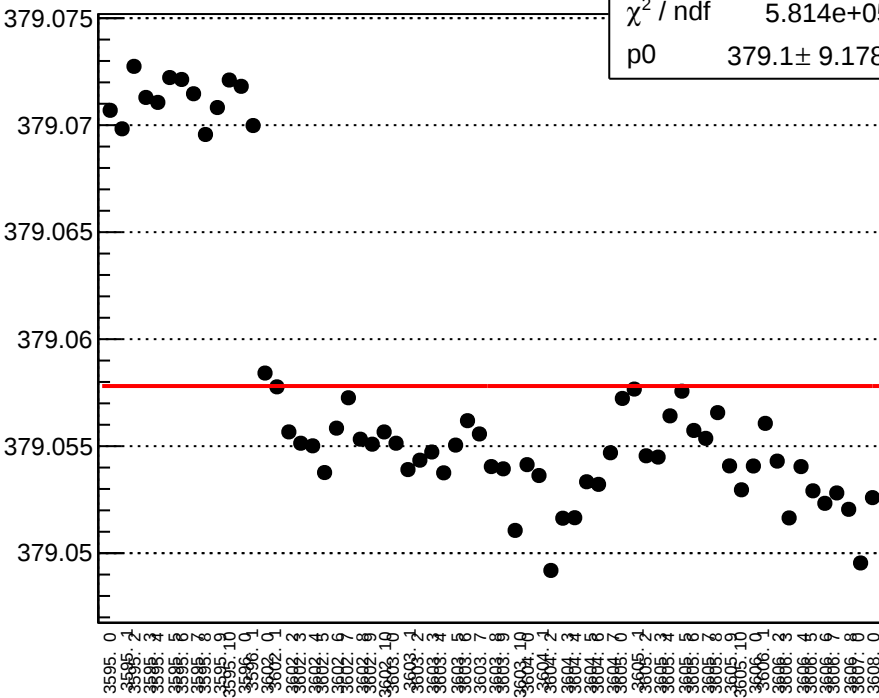
yield_cav4cQ_mean vs run



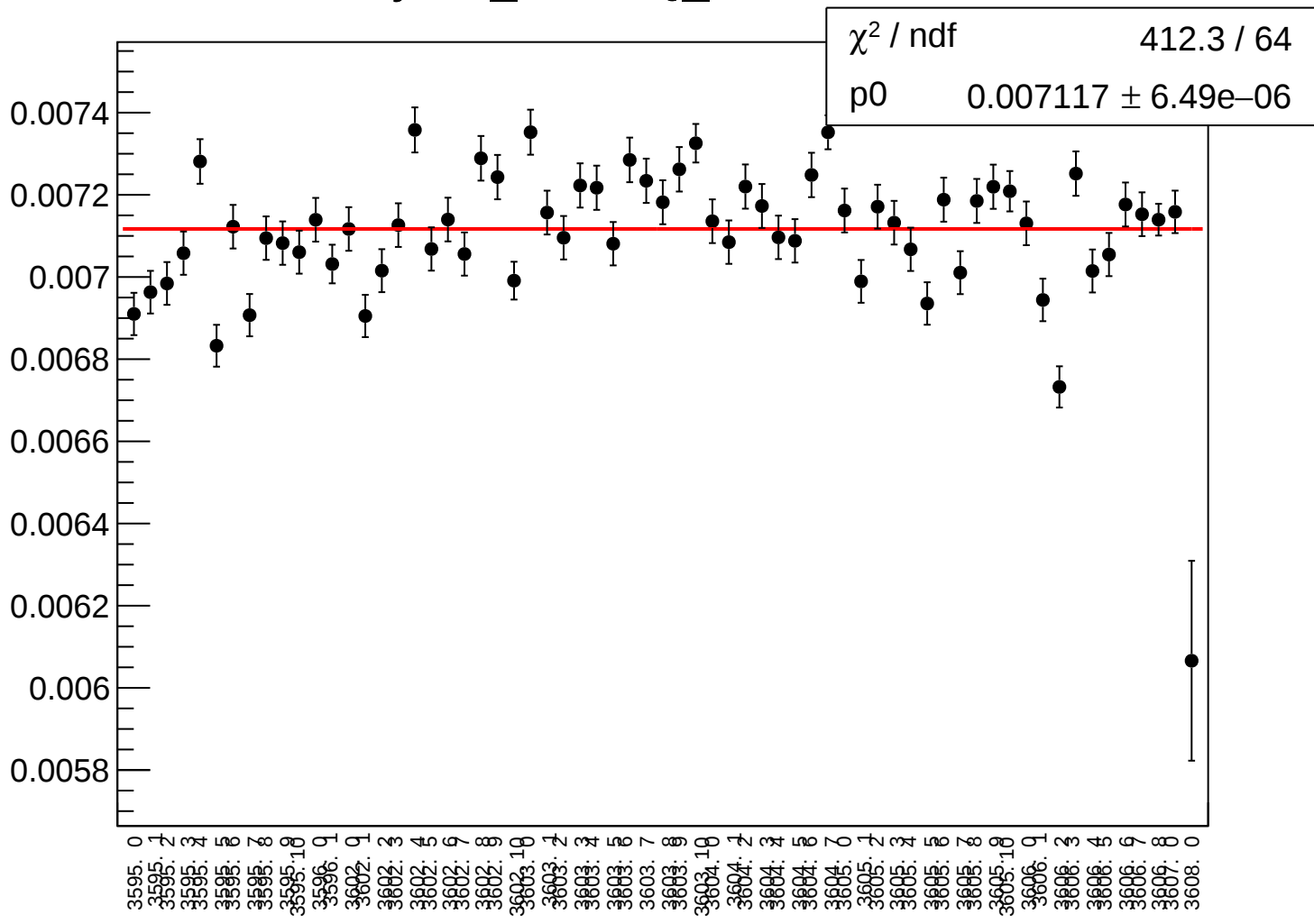
yield_cav4cQ_rms vs run



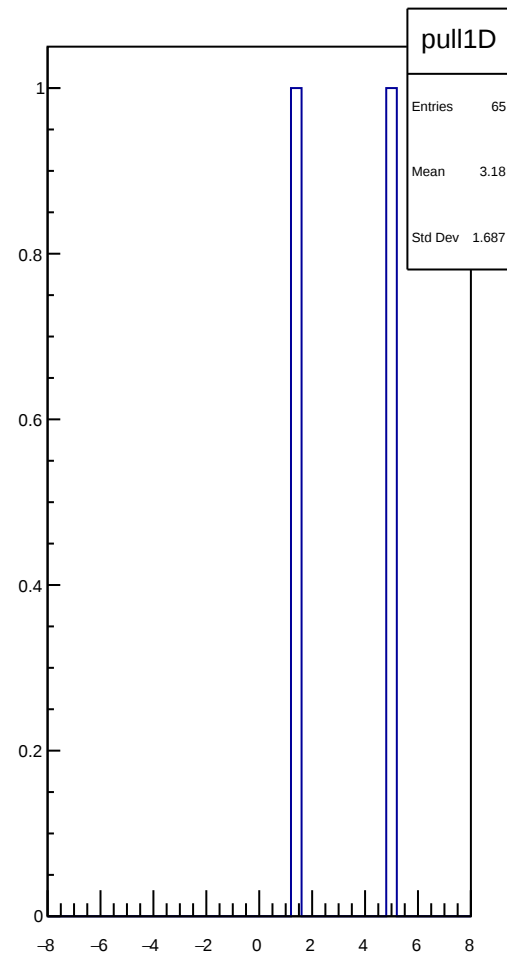
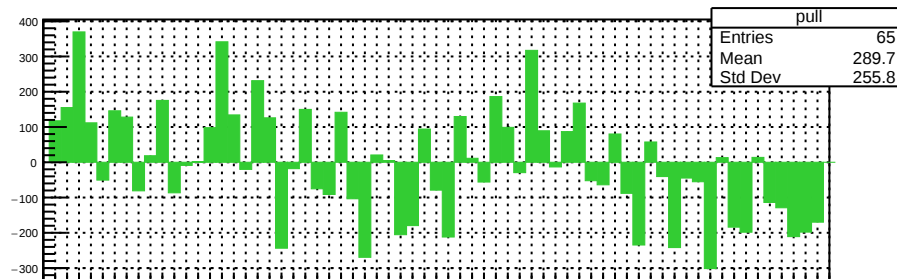
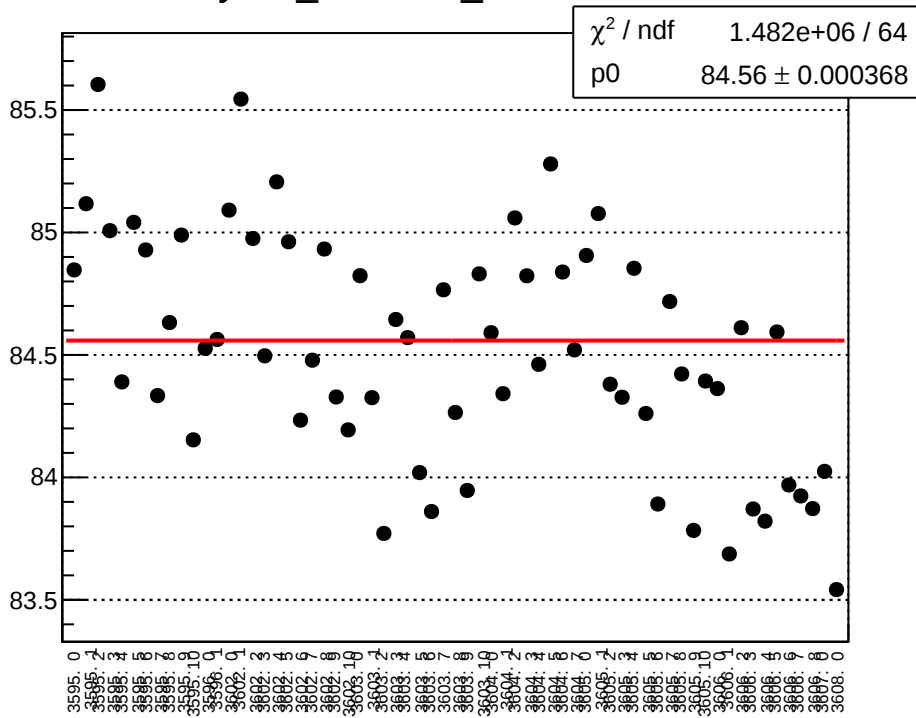
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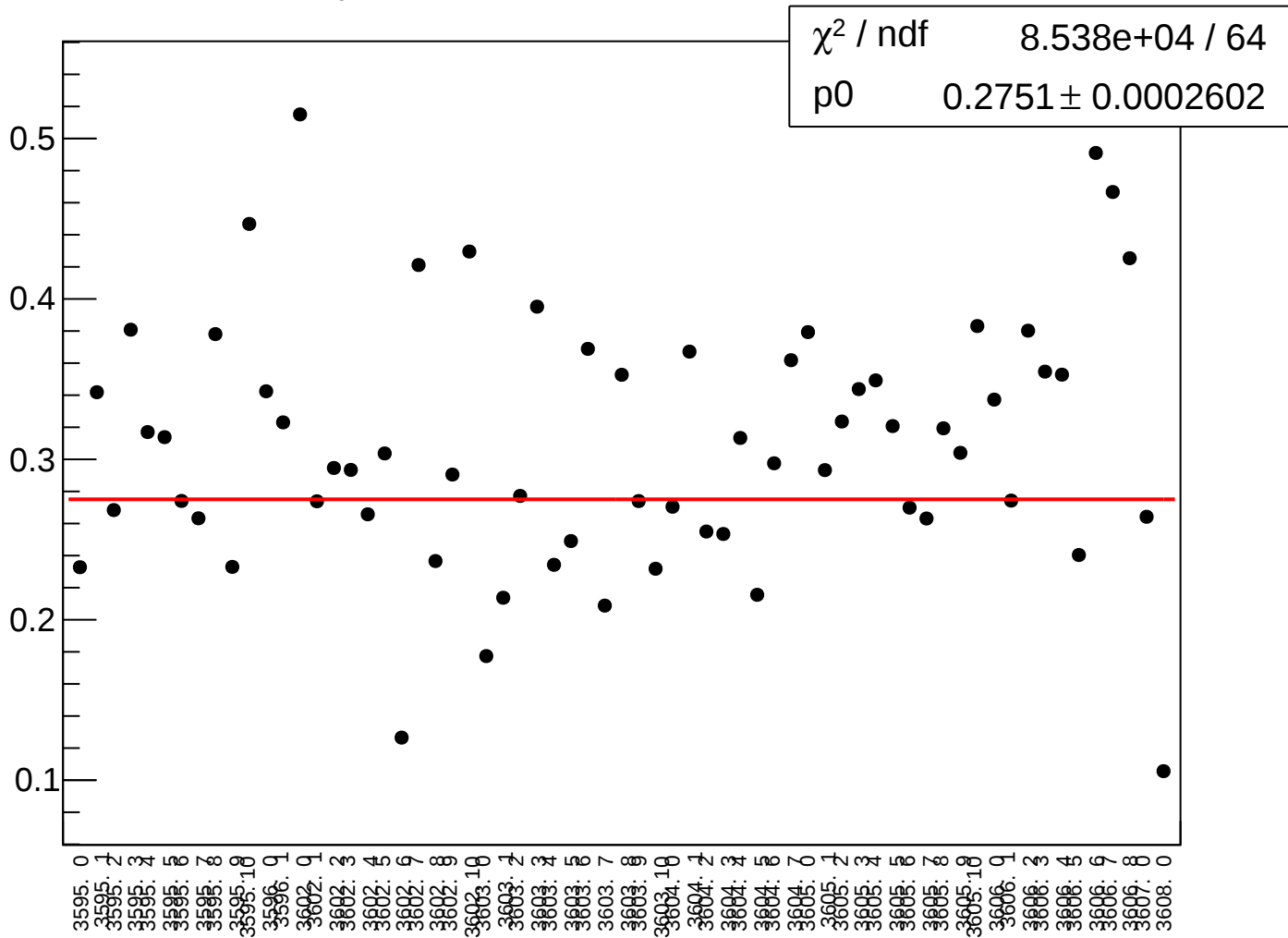
yield_cav4dQ_rms vs run



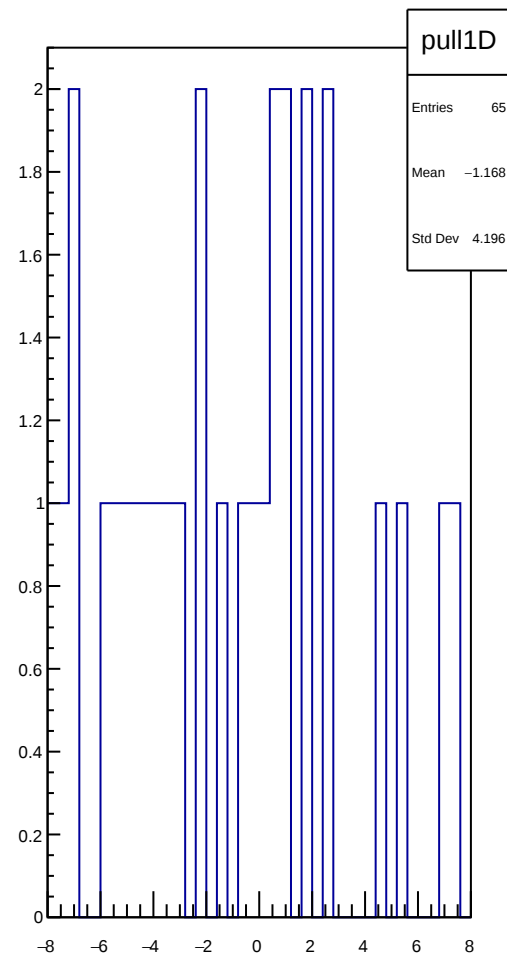
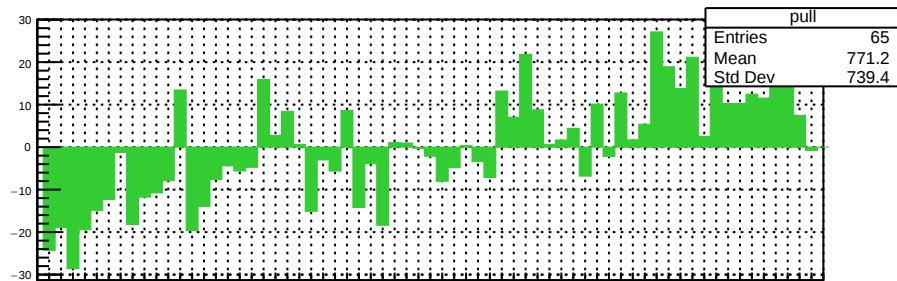
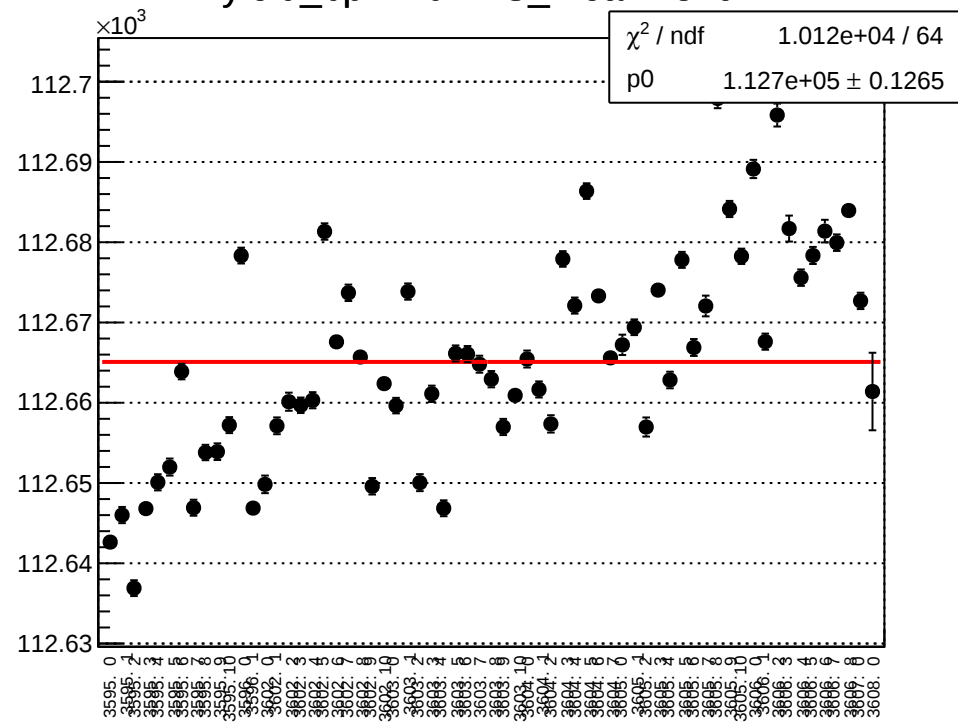
yield_bcm0l02_mean vs run



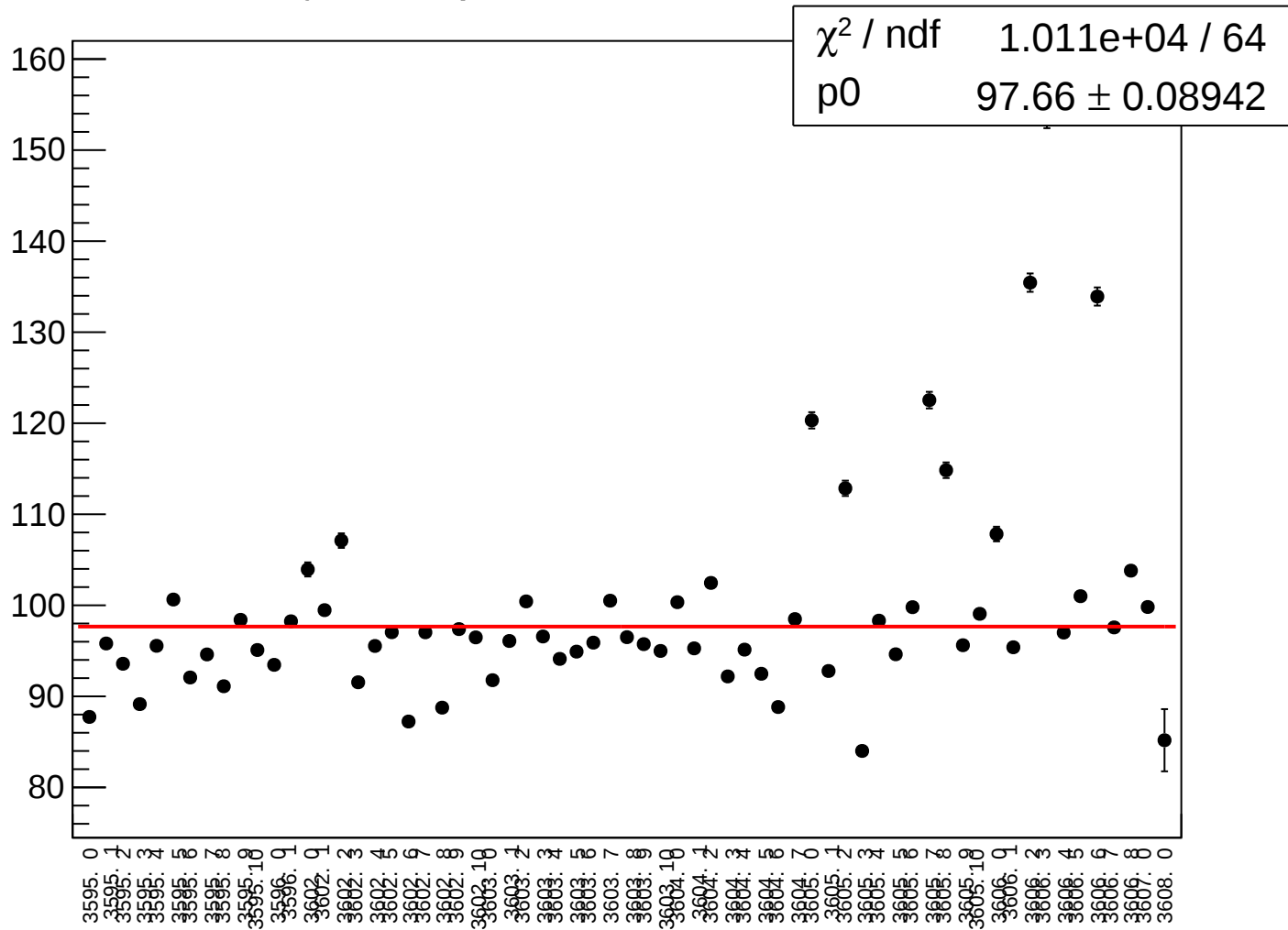
yield_bcm0l02_rms vs run



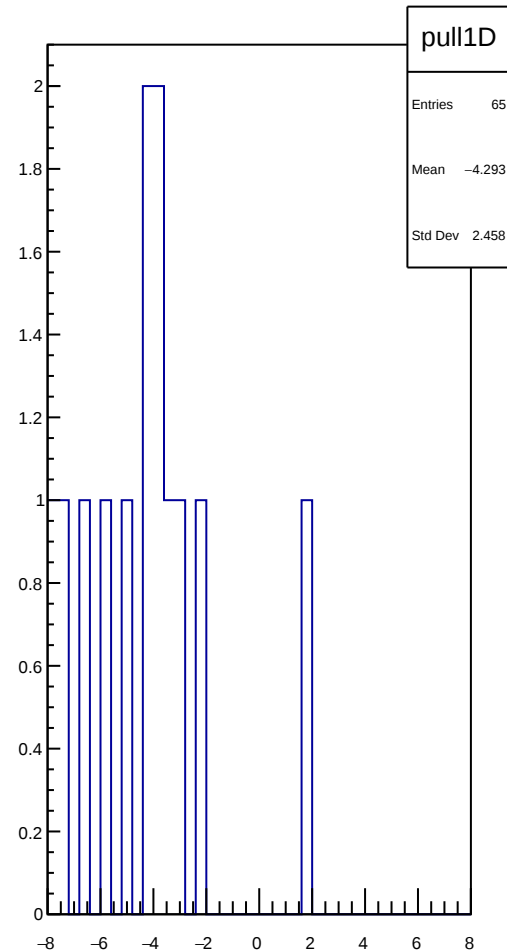
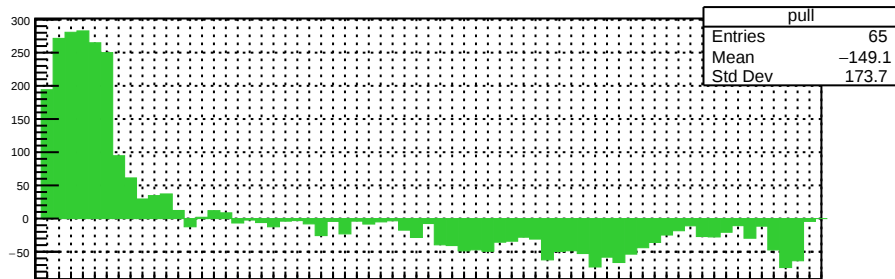
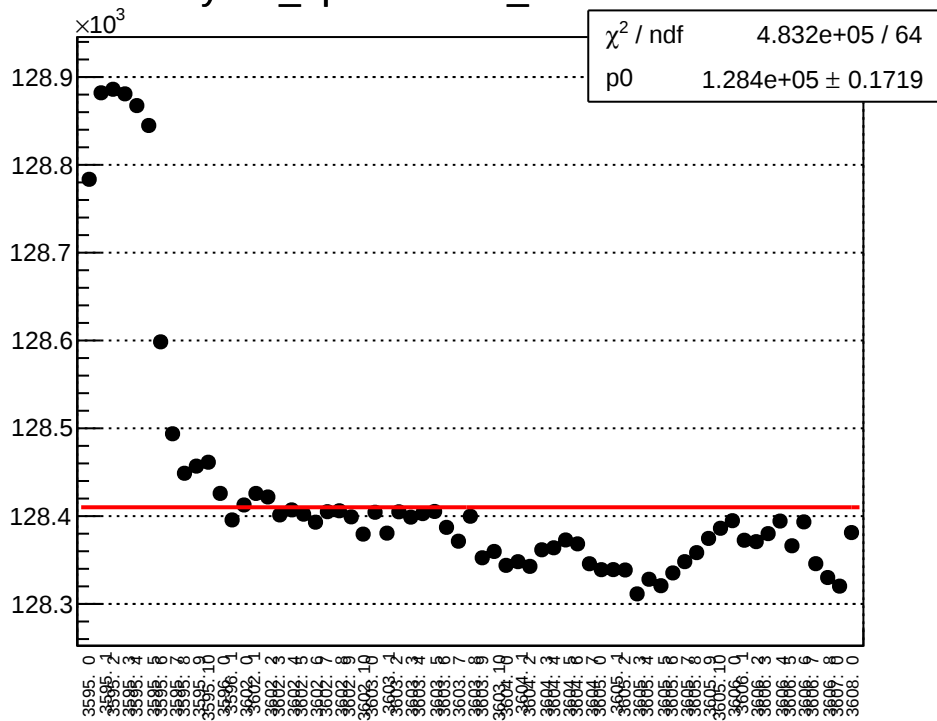
yield_bpm2i01WS_mean vs run



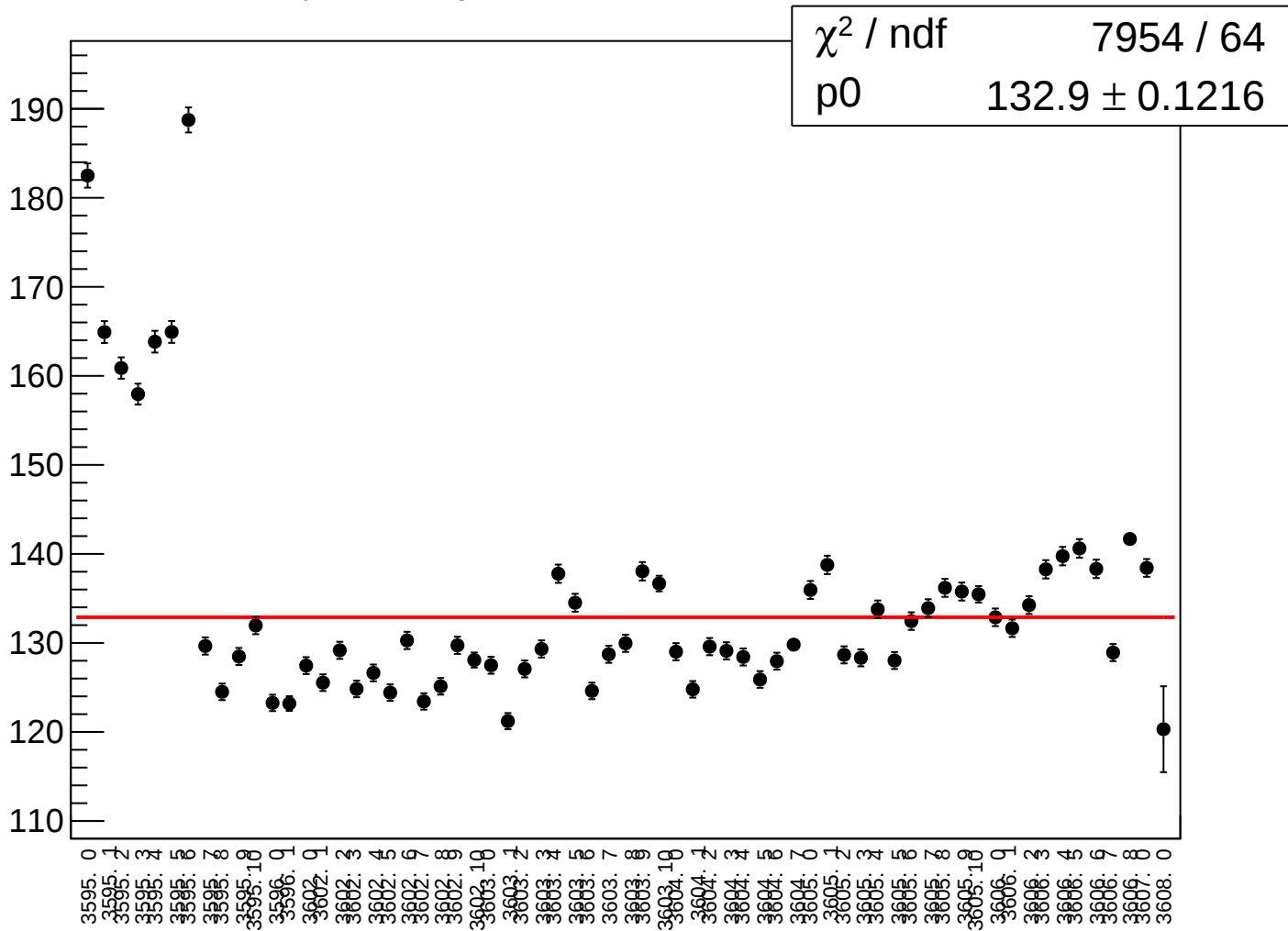
yield_bpm2i01WS_rms vs run



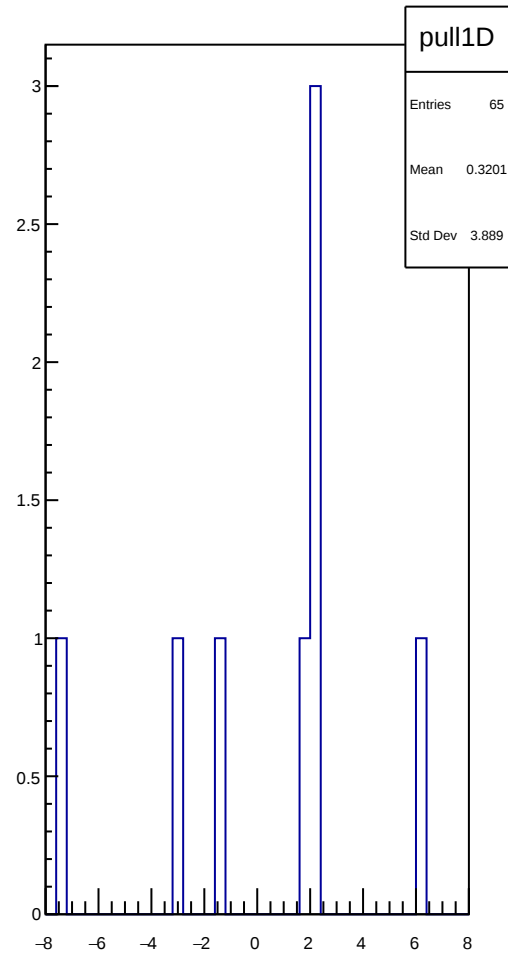
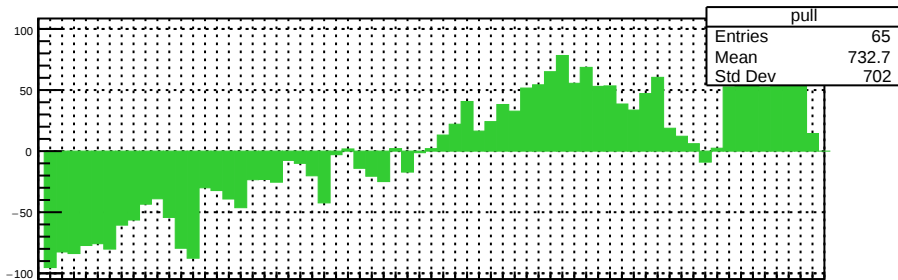
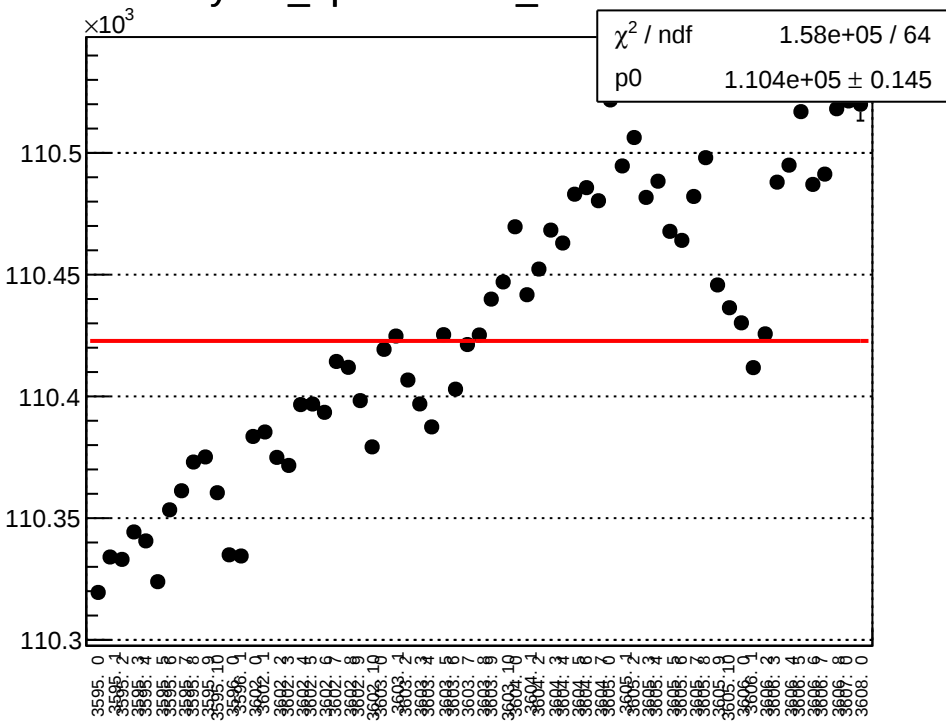
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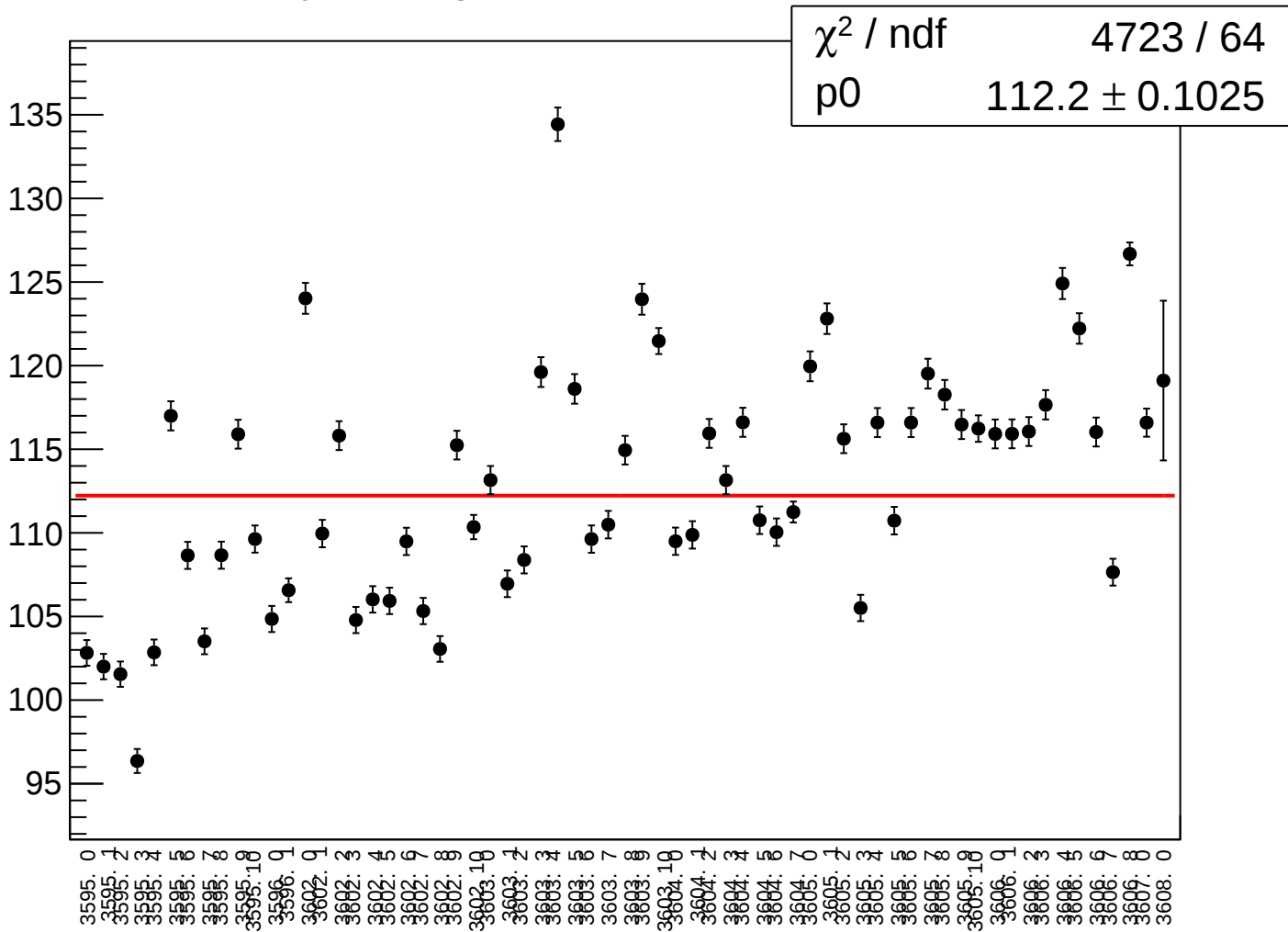
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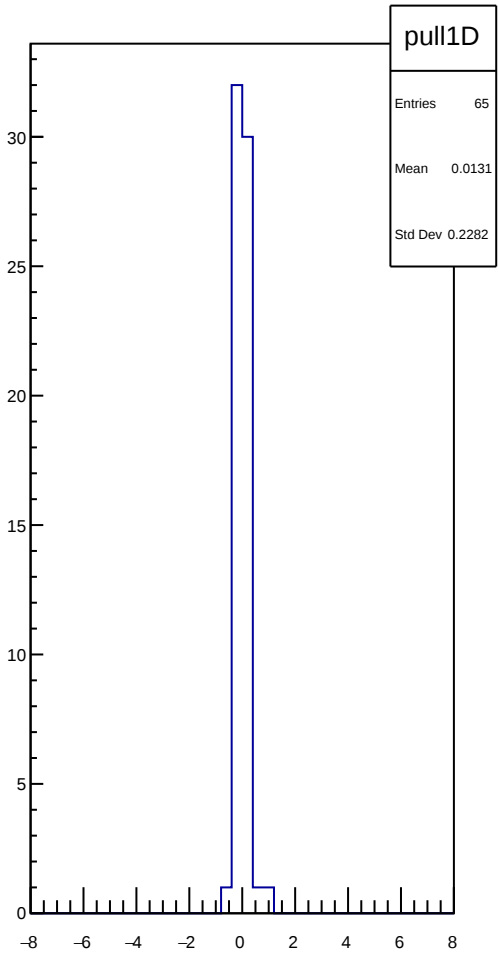
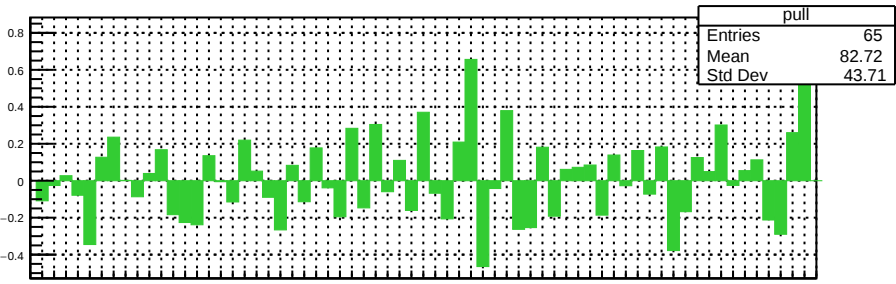
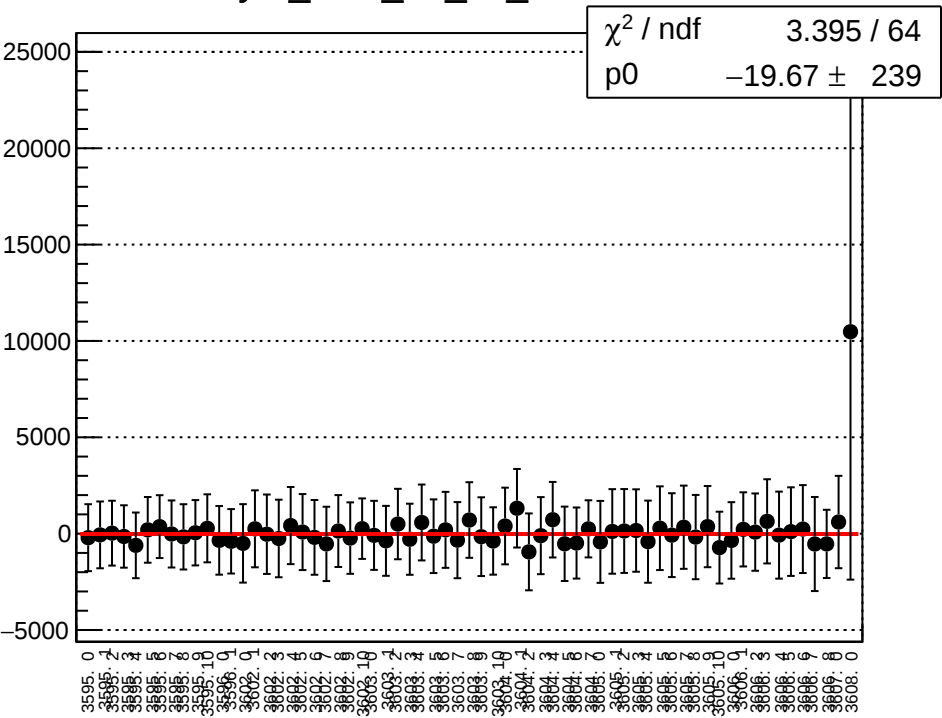
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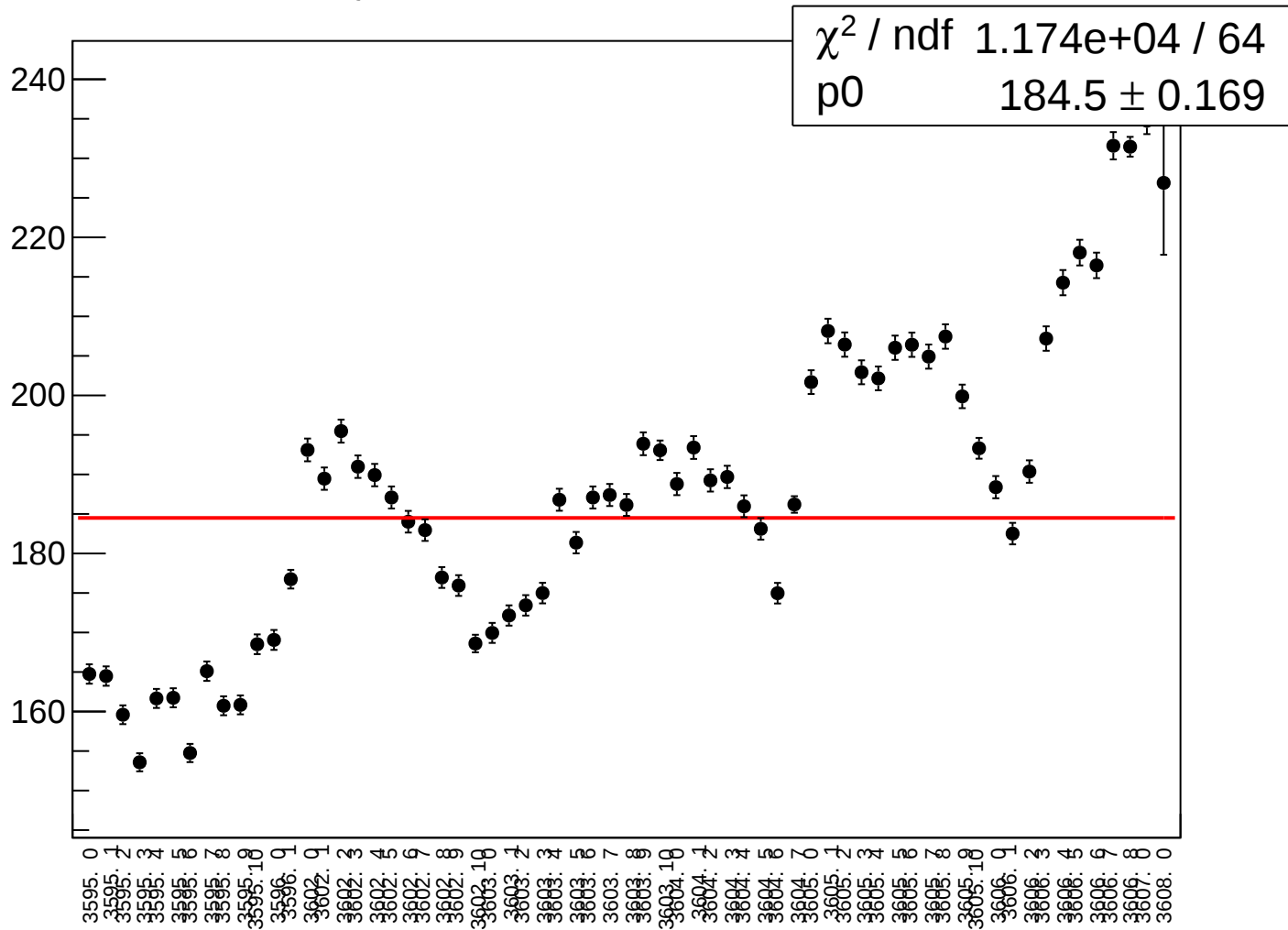
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asym_bcm_an_ds_mean vs run

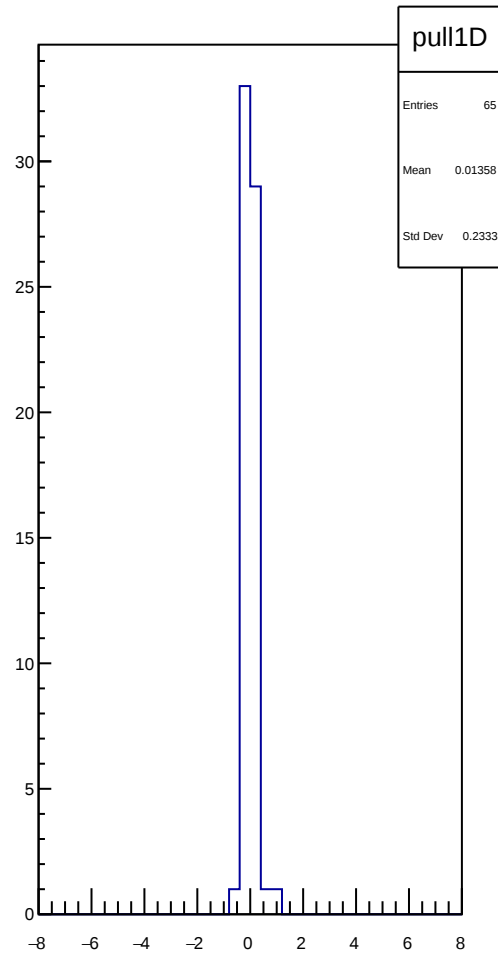
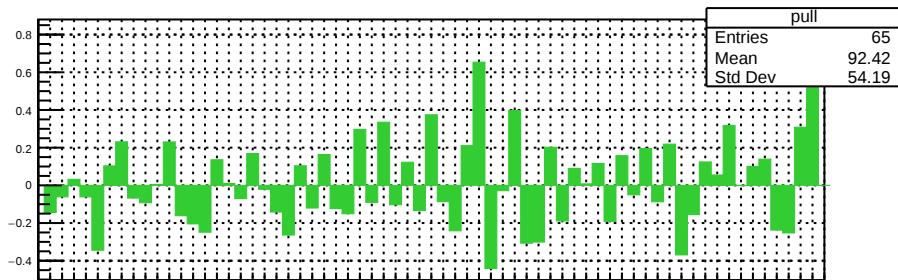
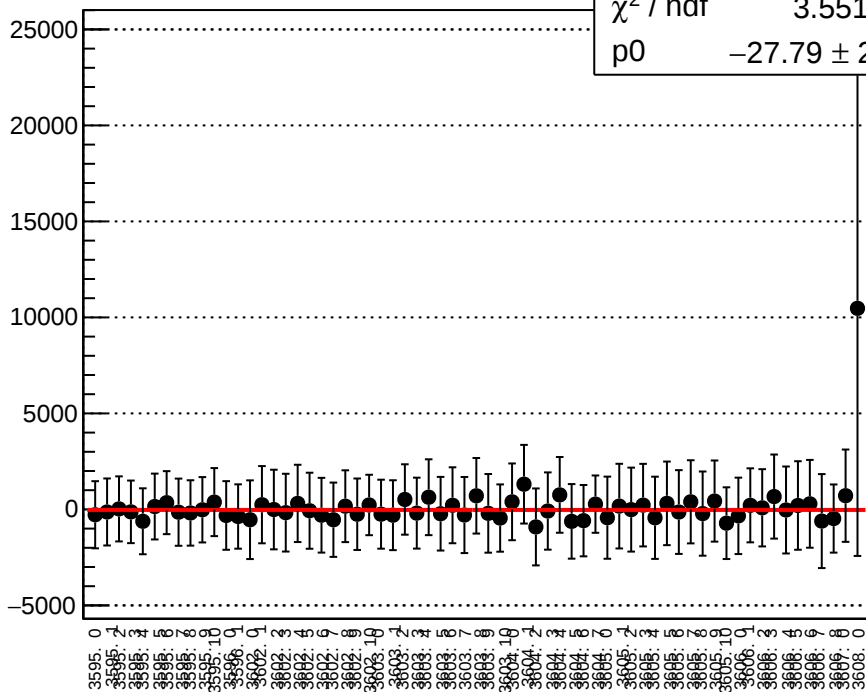


asym_bcm_an_ds_rms vs run

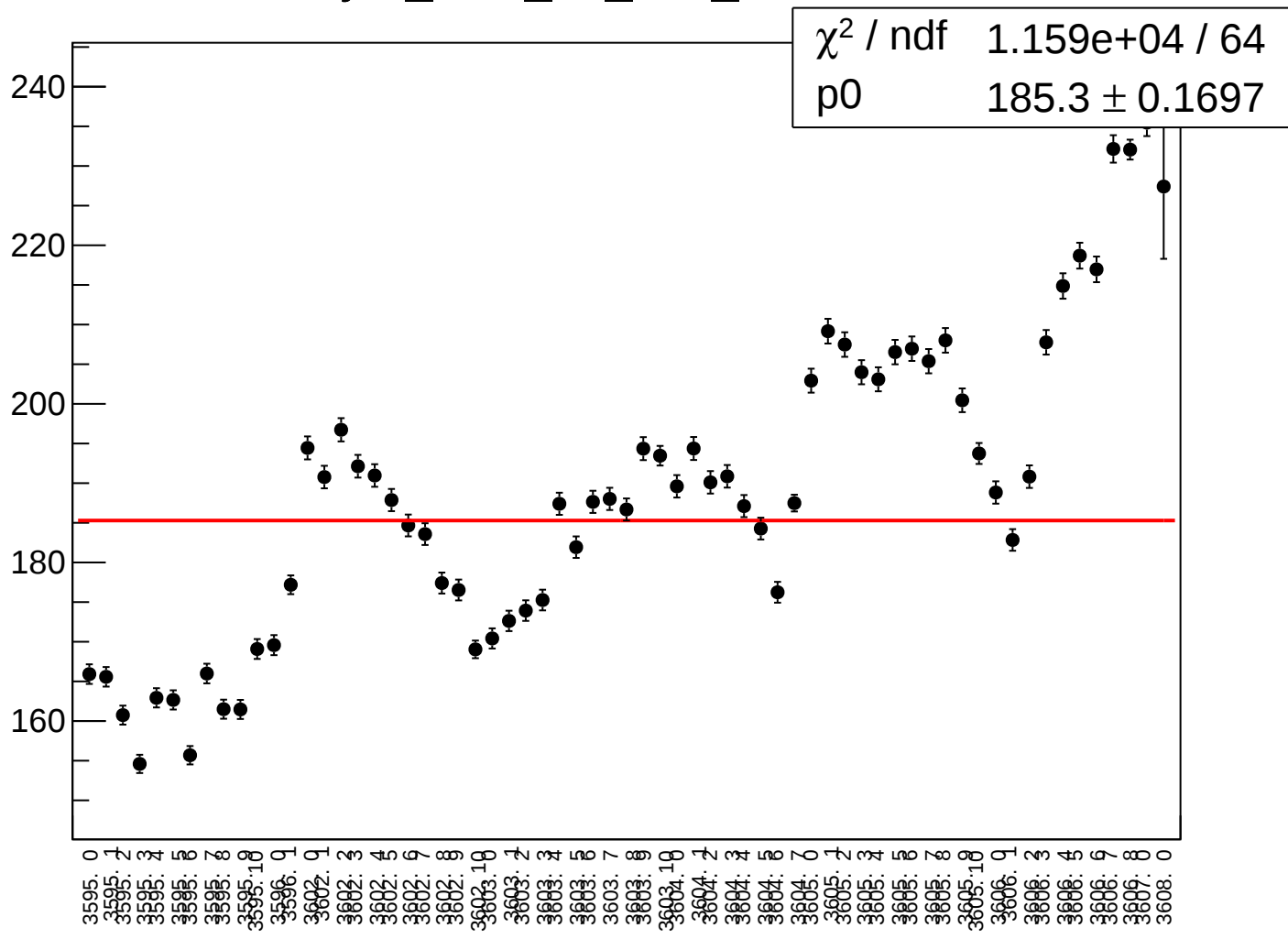


asym_bcm_an_ds3_mean vs run

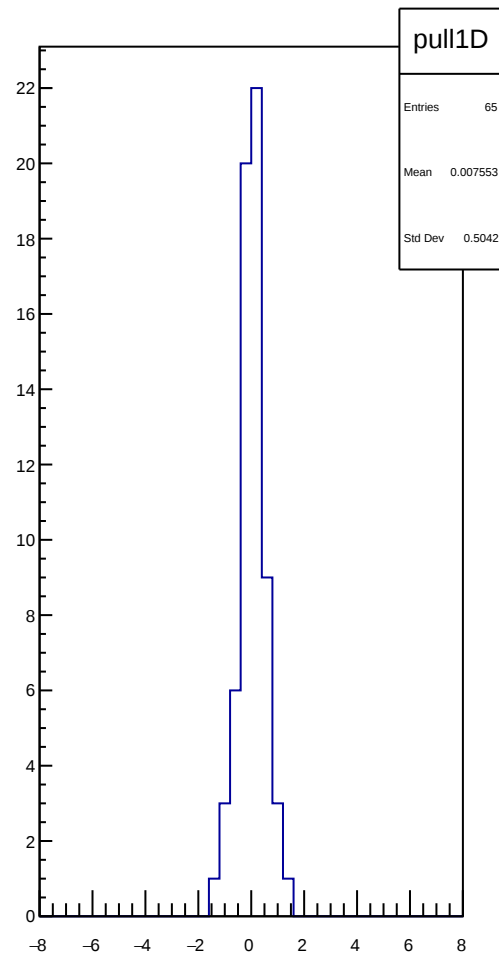
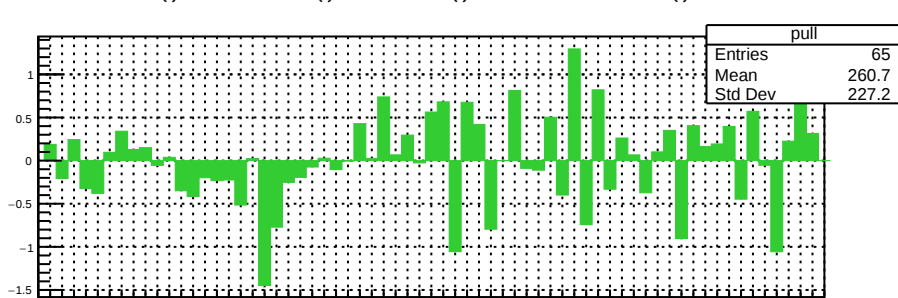
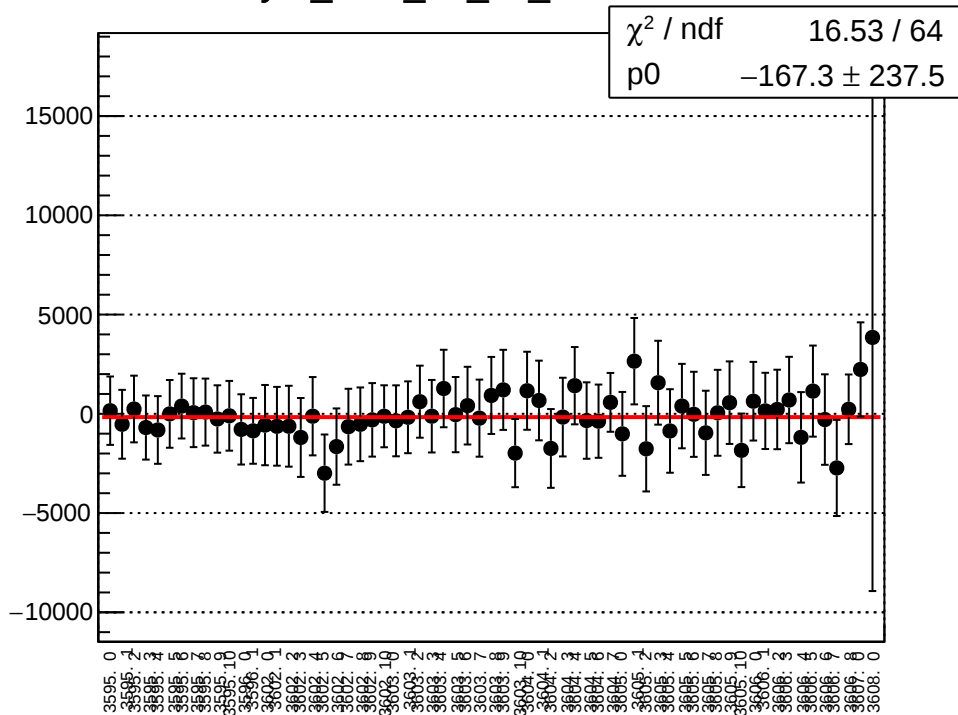
χ^2 / ndf	3.551 / 64
p0	-27.79 ± 240.1



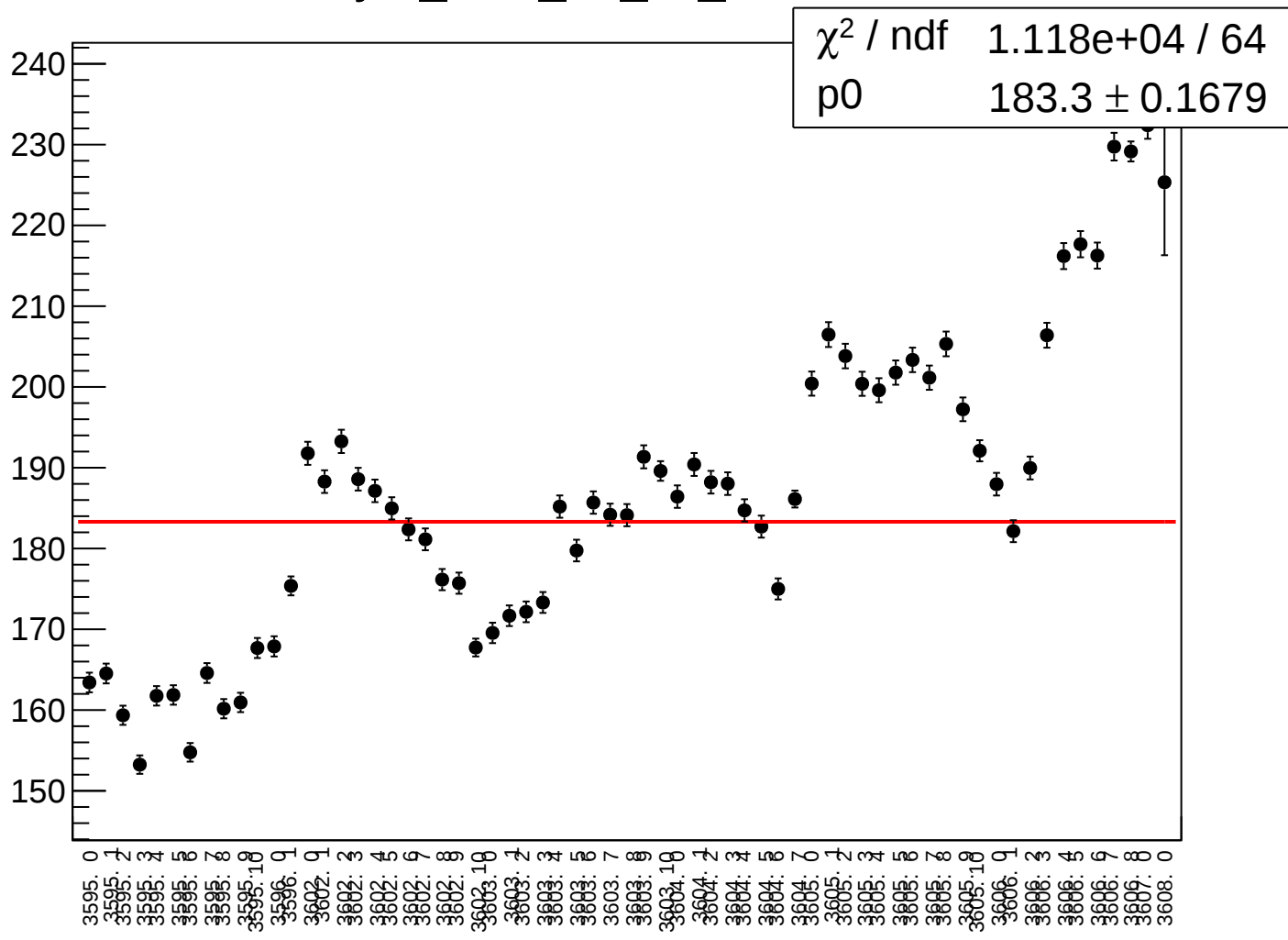
asym_bcm_an_ds3_rms vs run



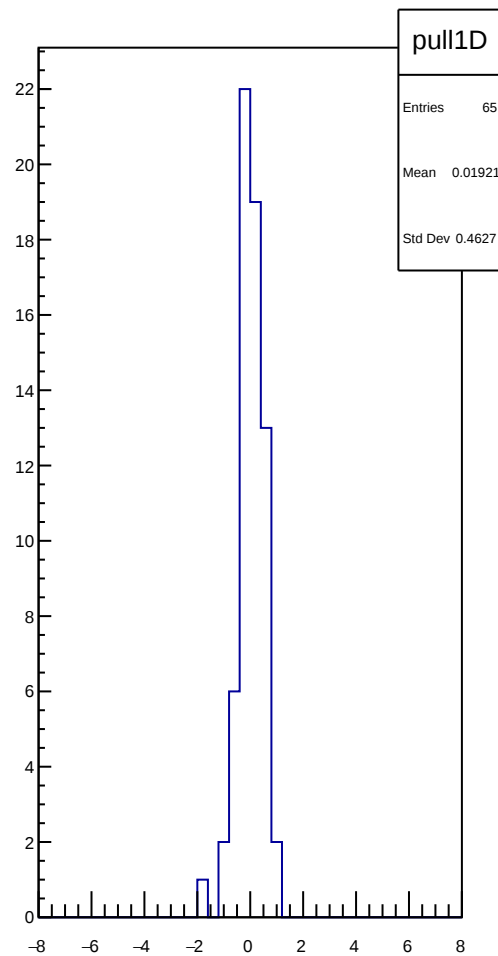
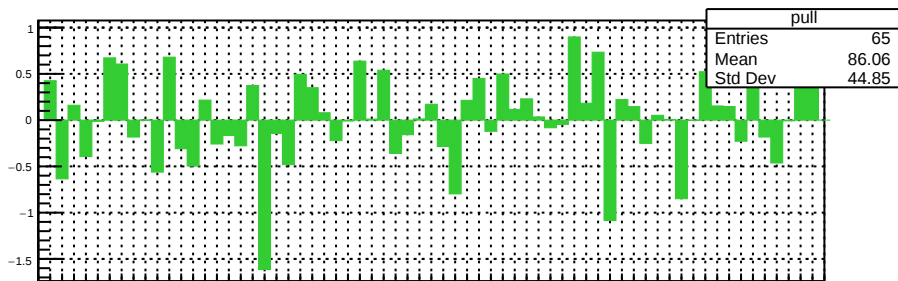
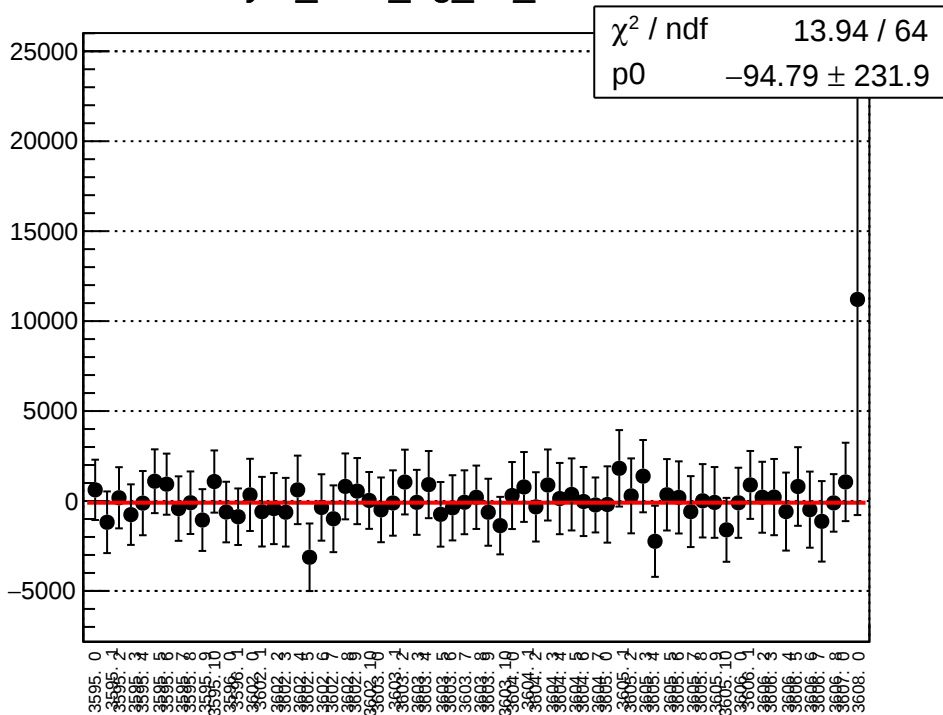
asym_bcm_an_us_mean vs run



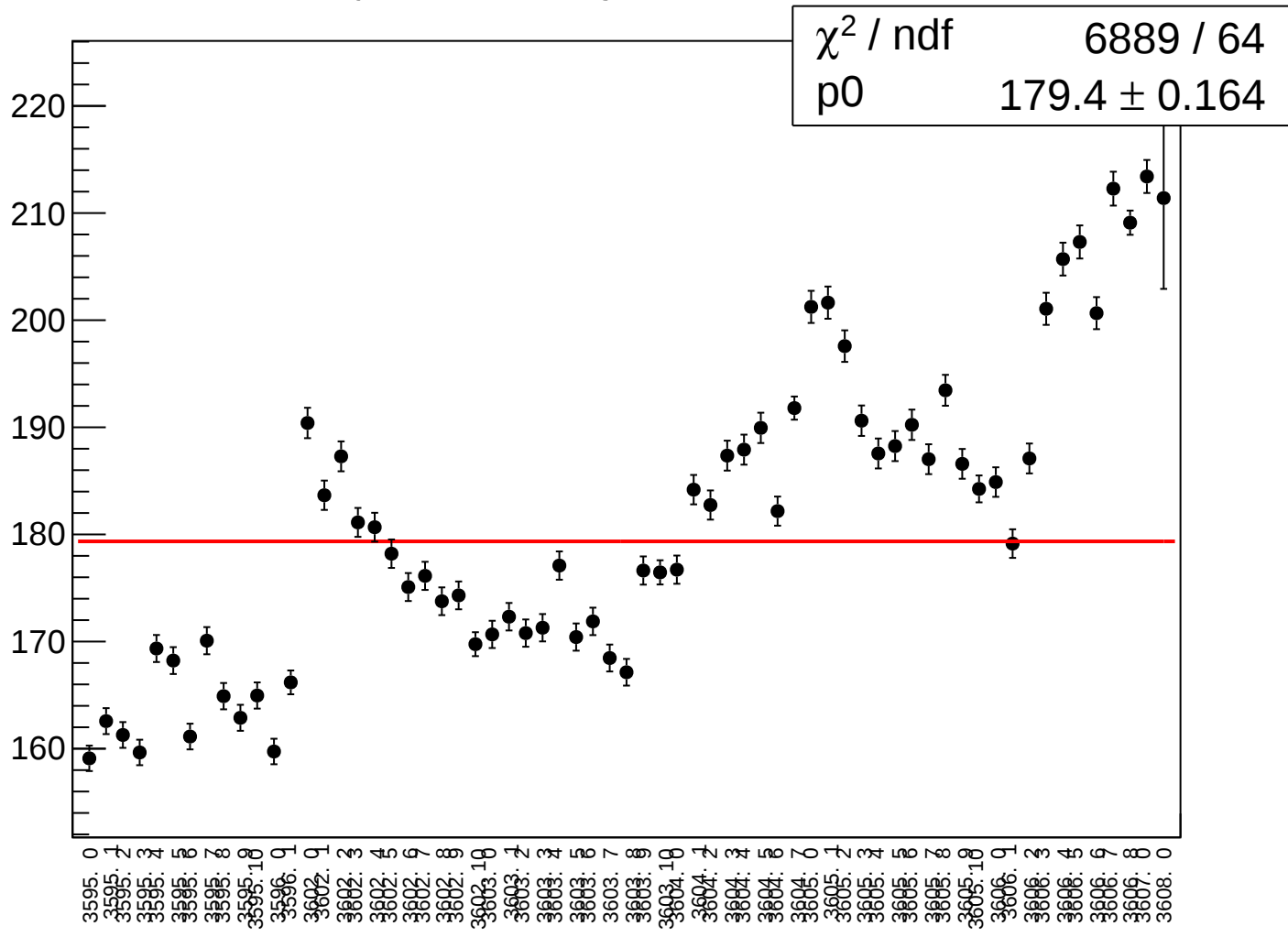
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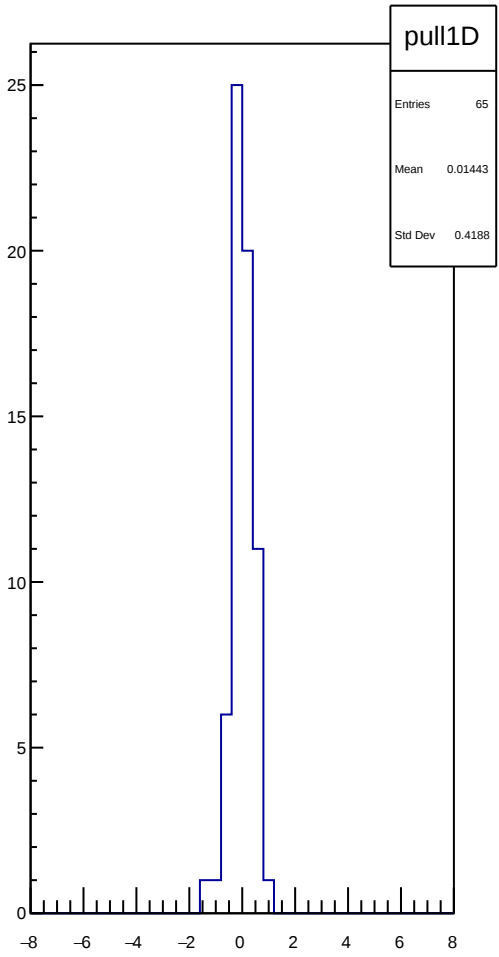
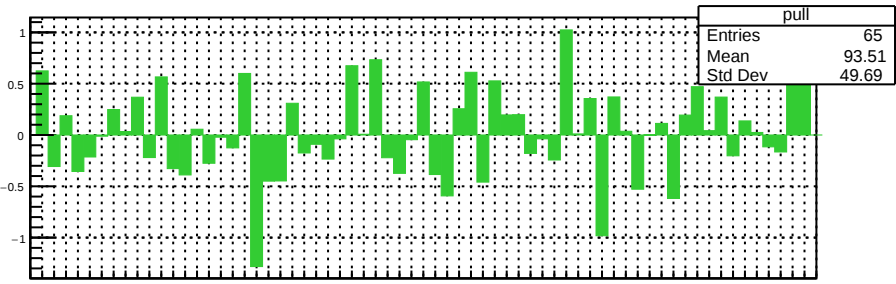
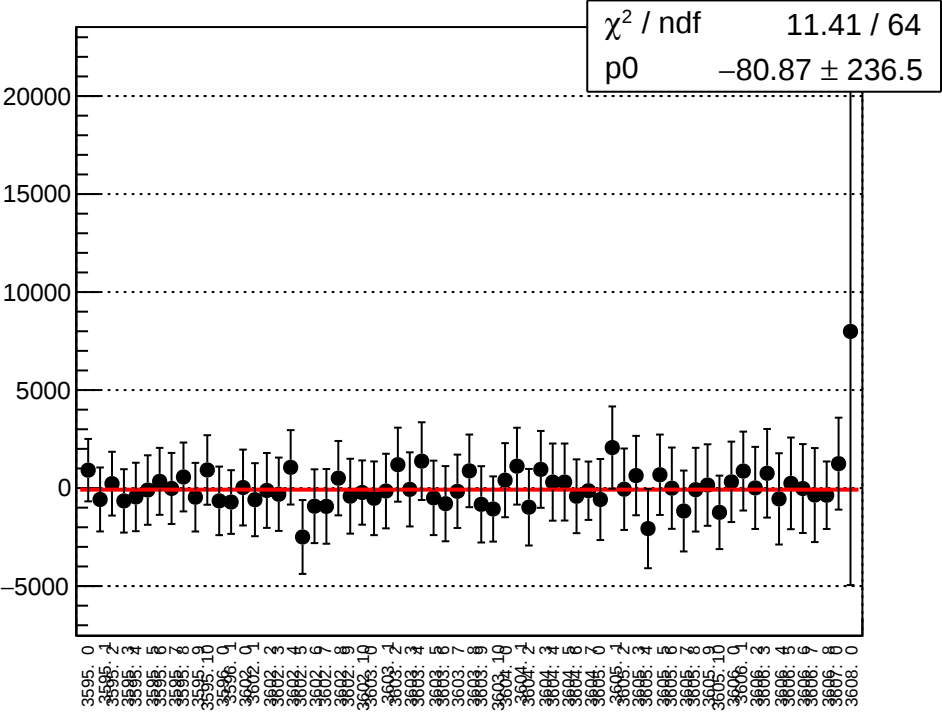
asym_bcm_dg_us_mean vs run



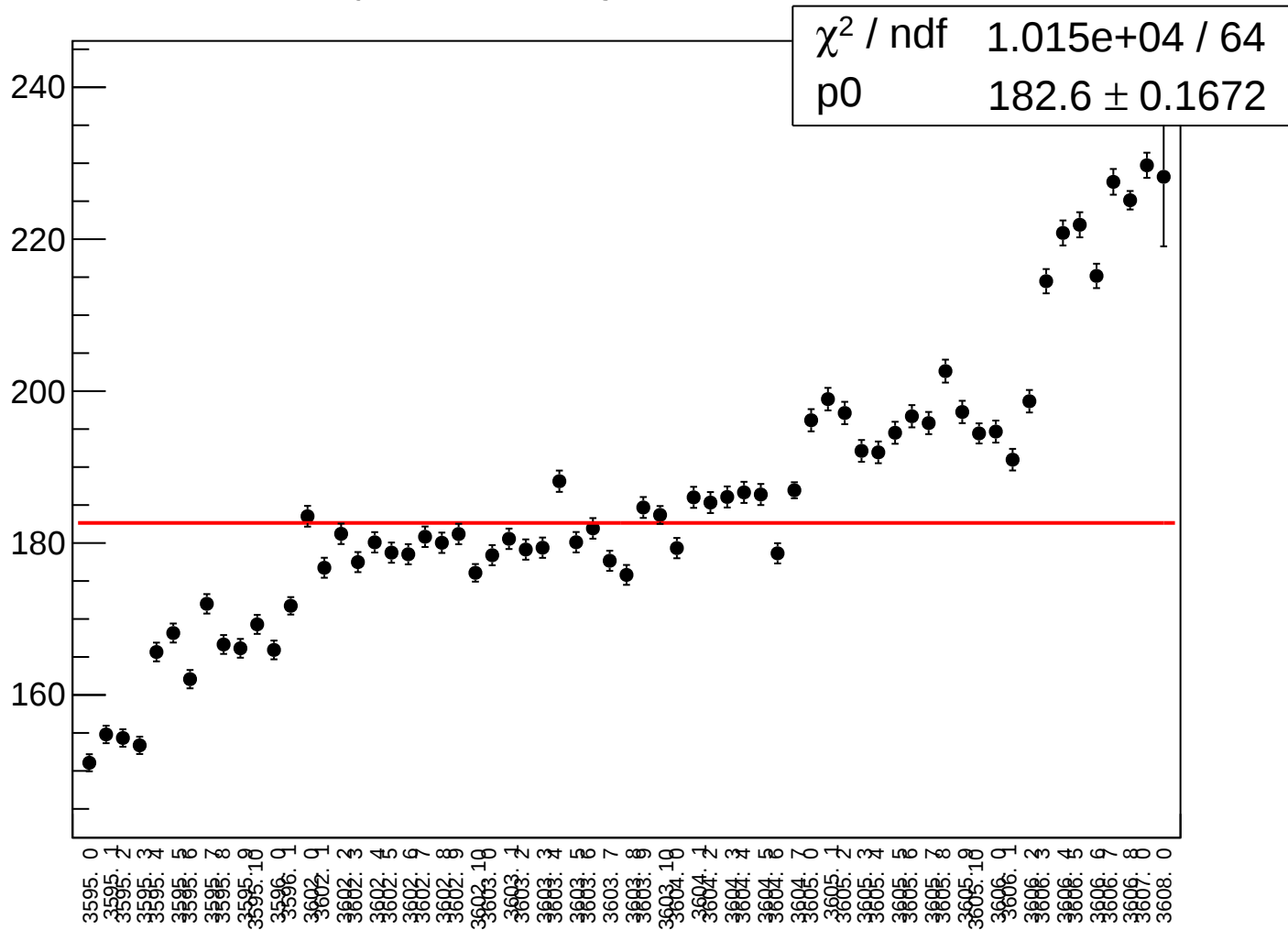
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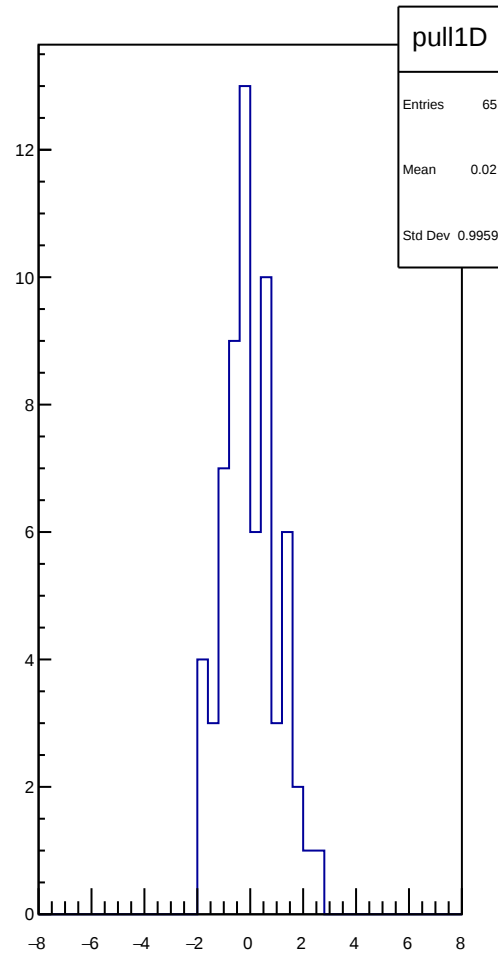
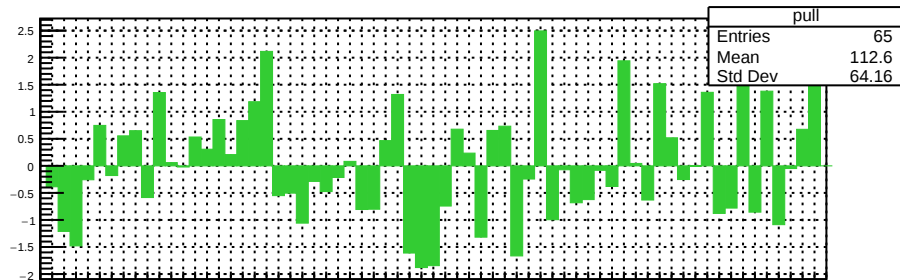
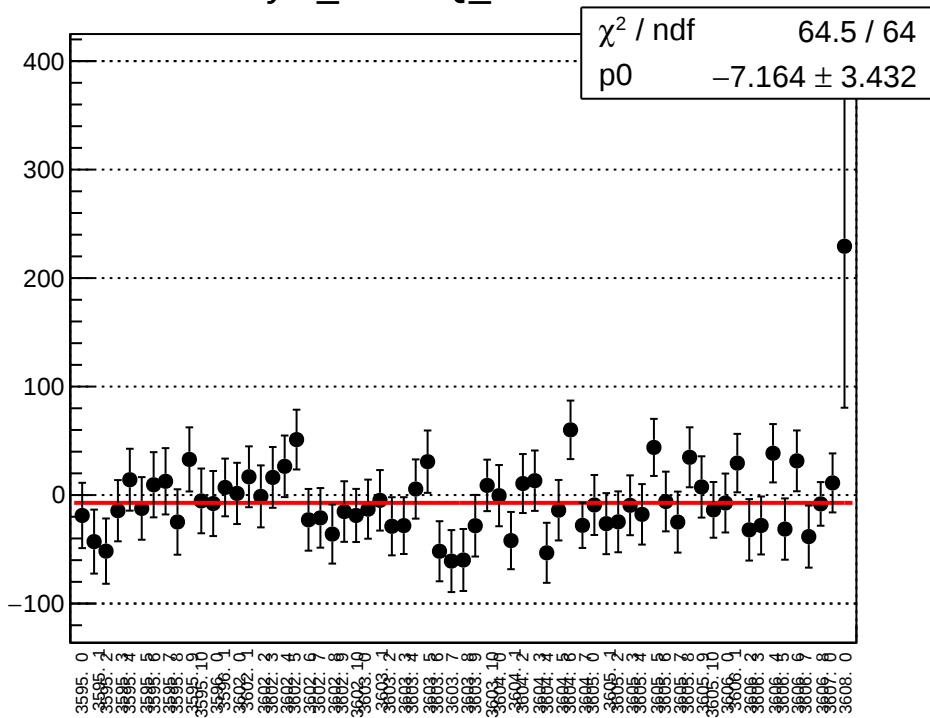
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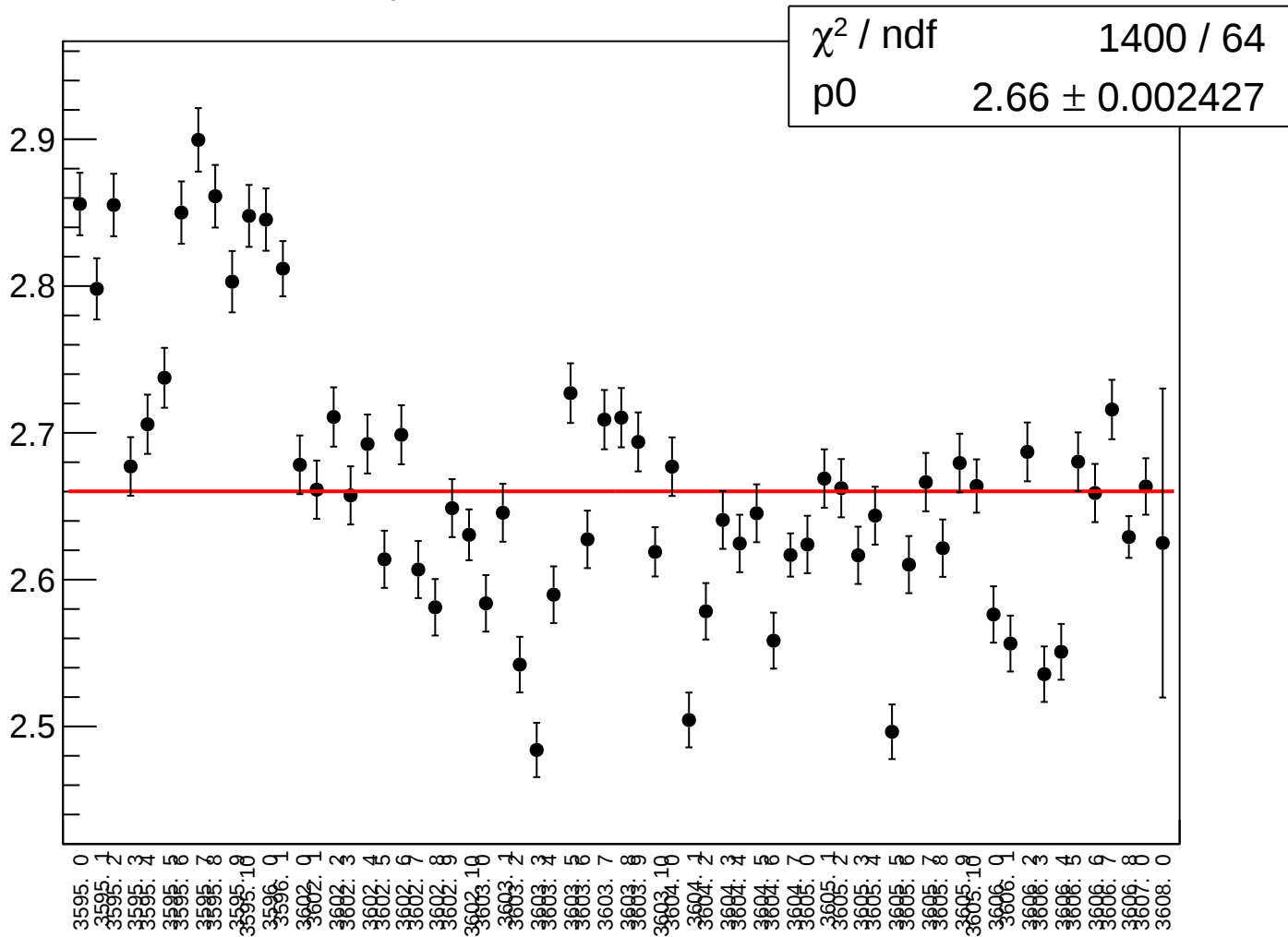
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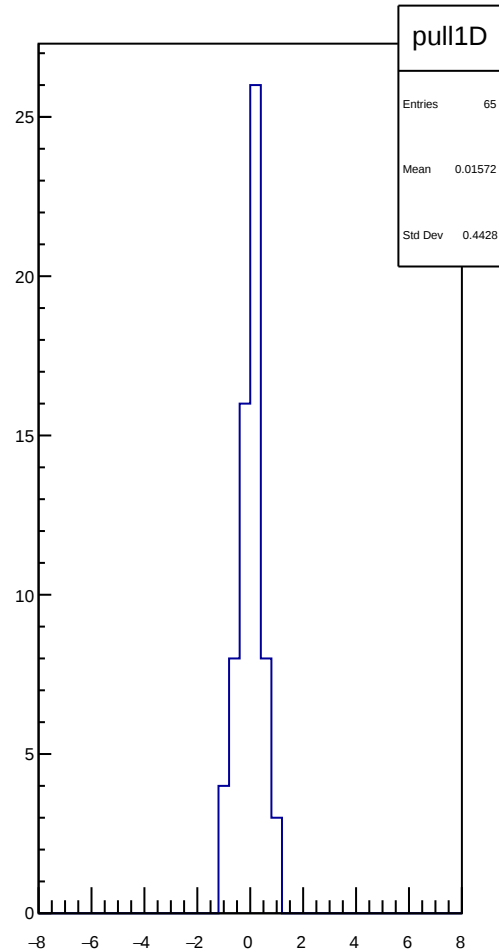
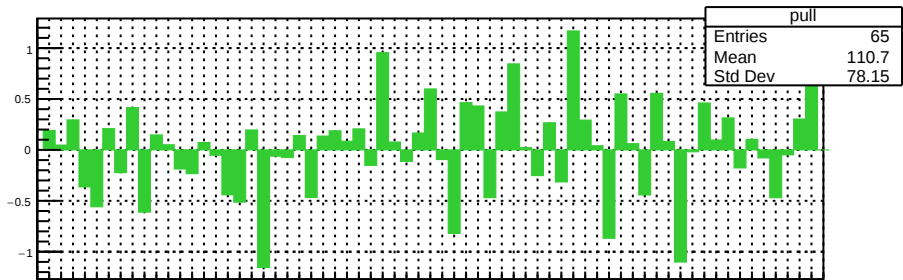
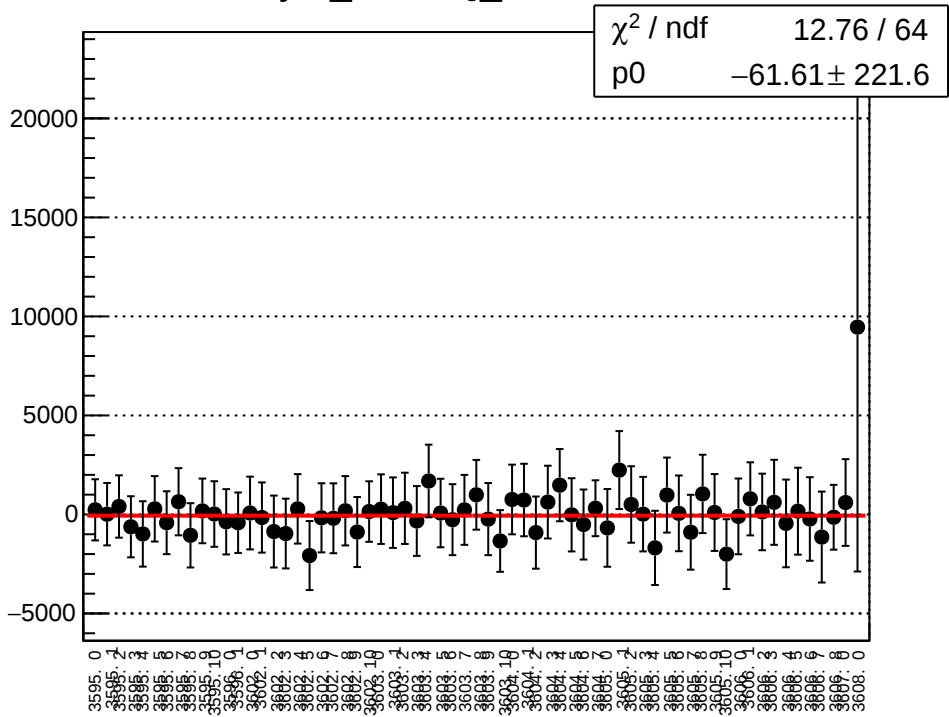
asym_cav4bQ_mean vs run



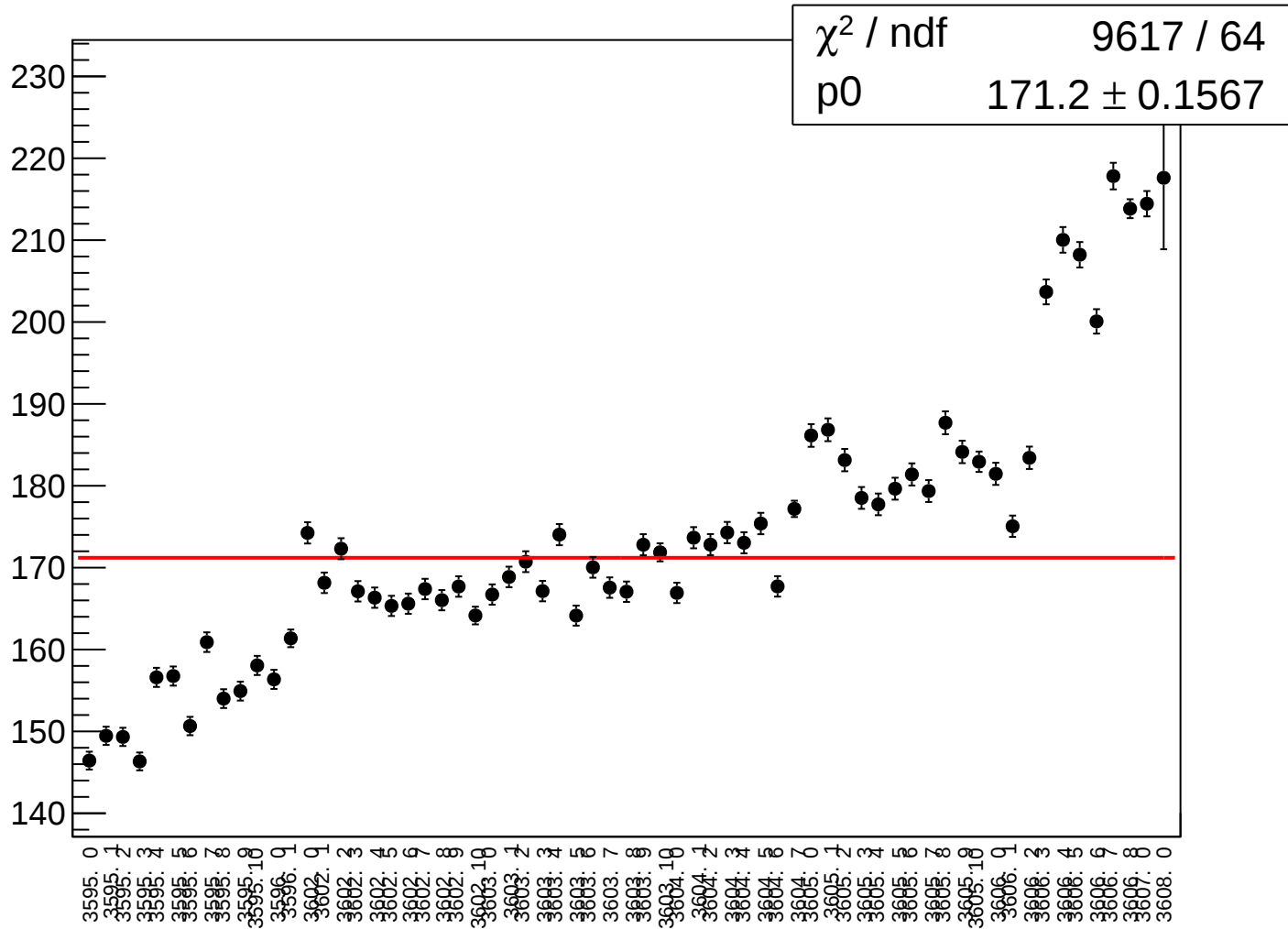
asym_cav4bQ_rms vs run



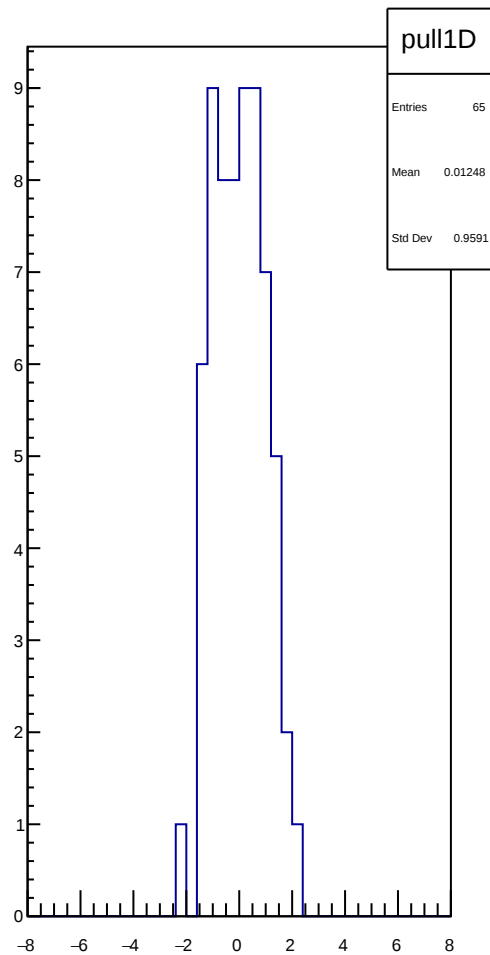
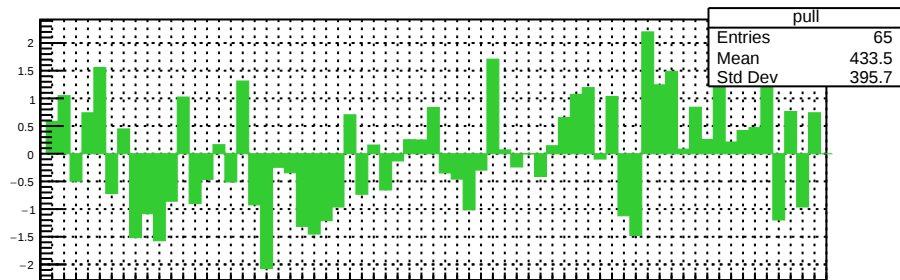
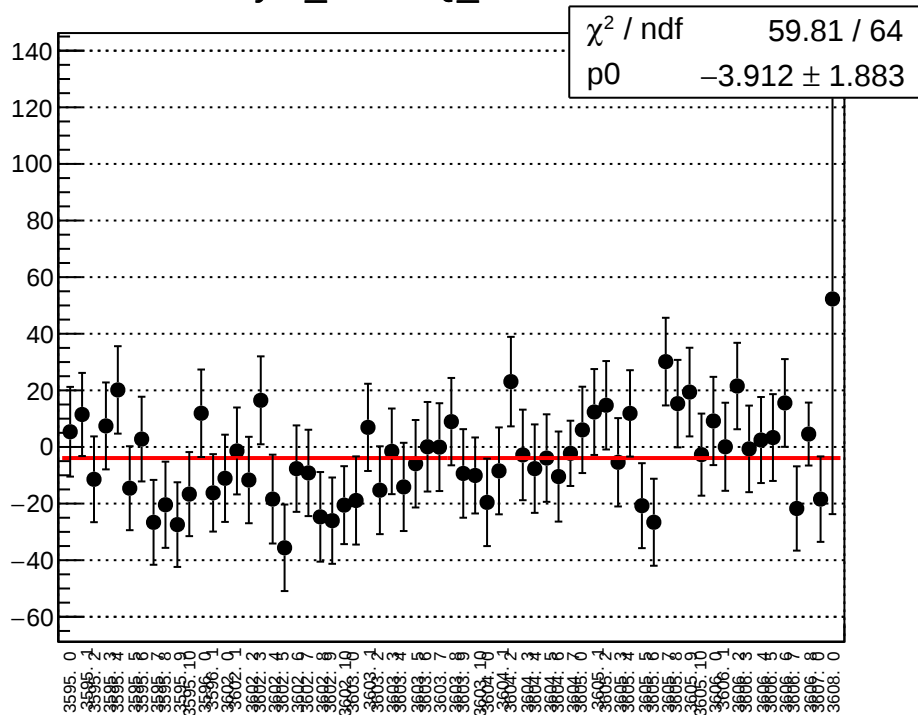
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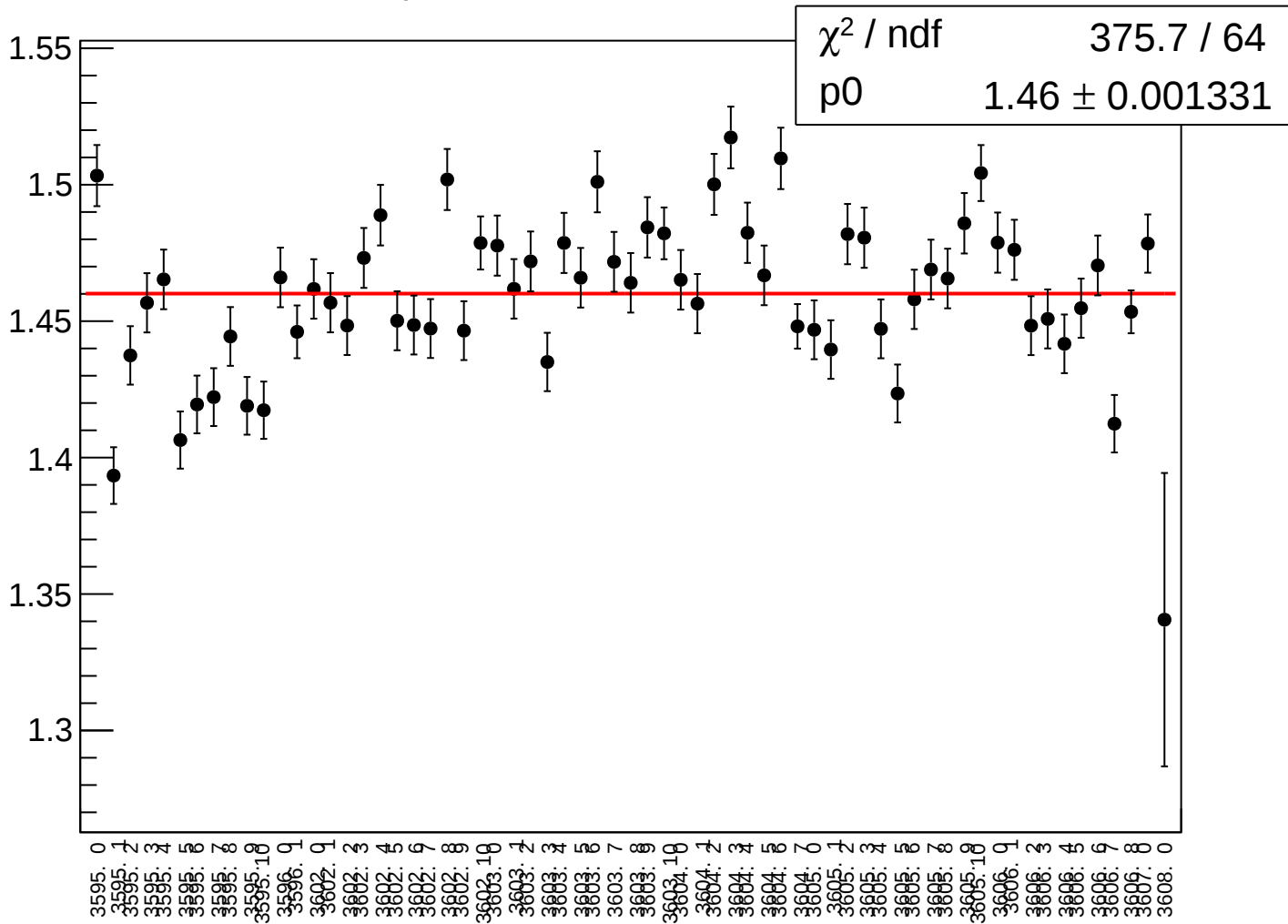
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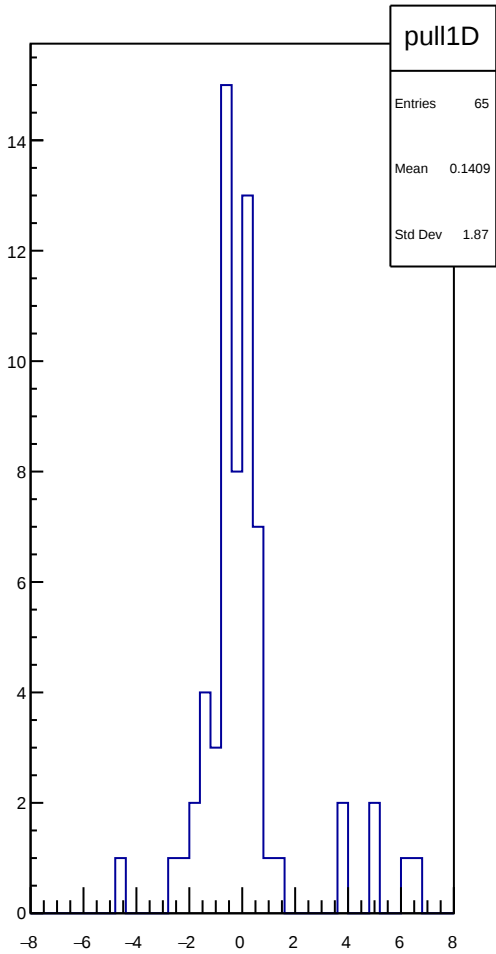
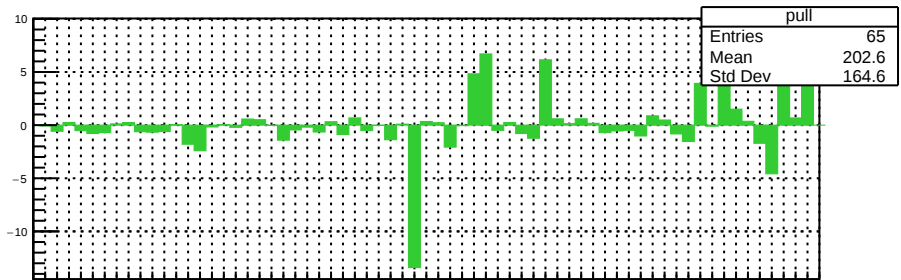
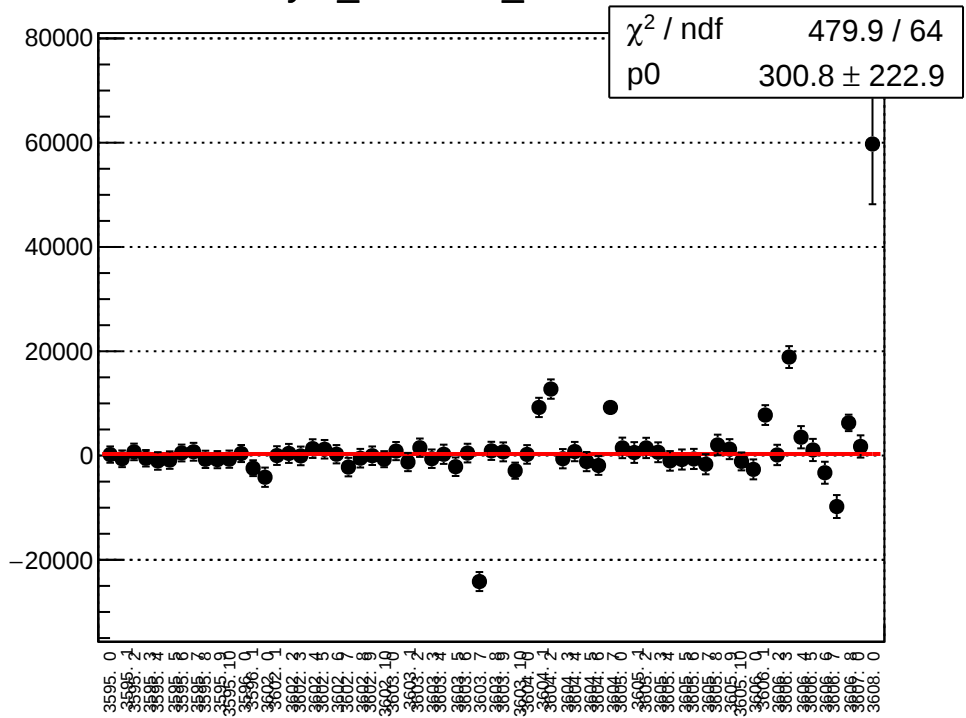
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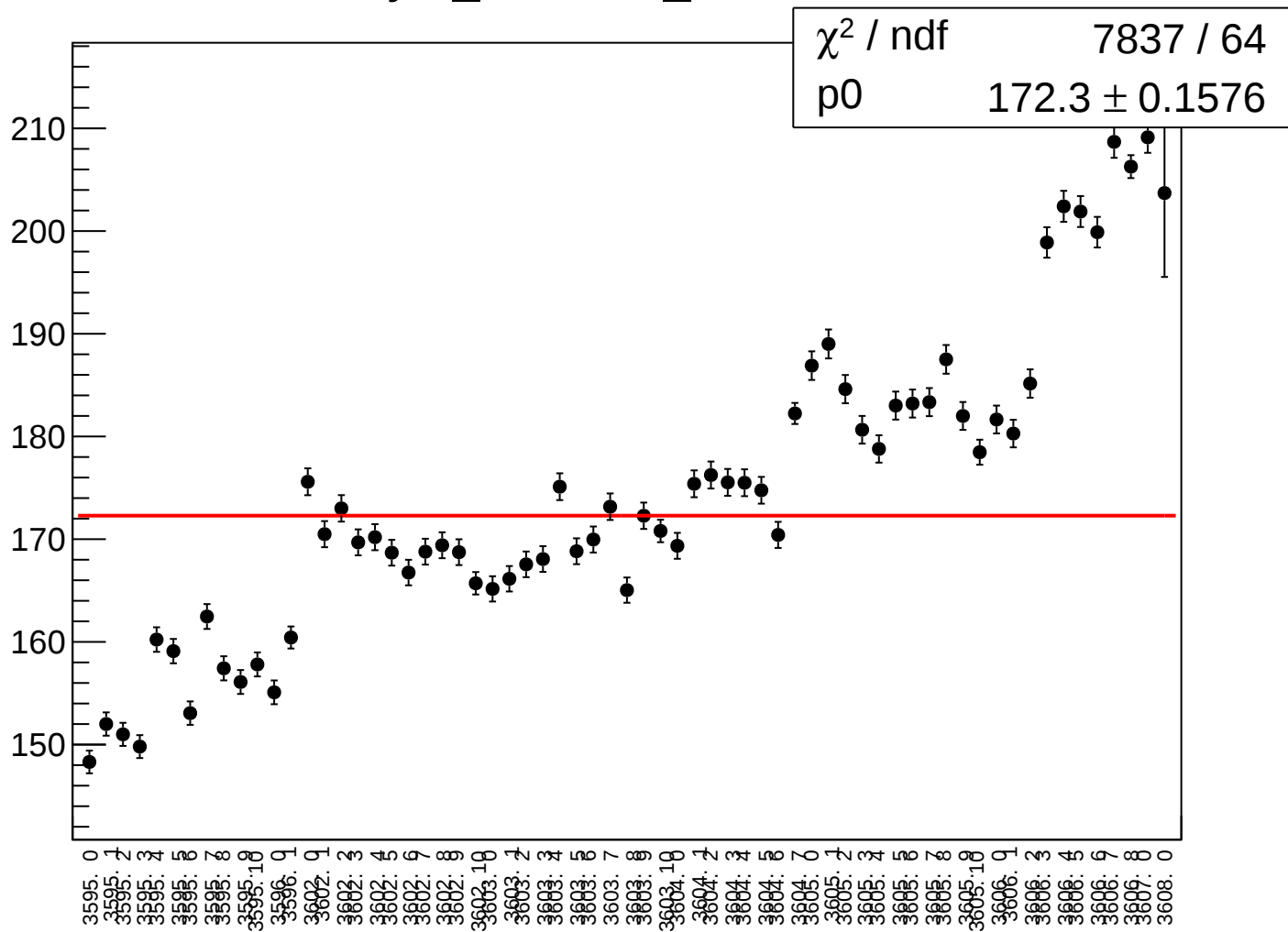
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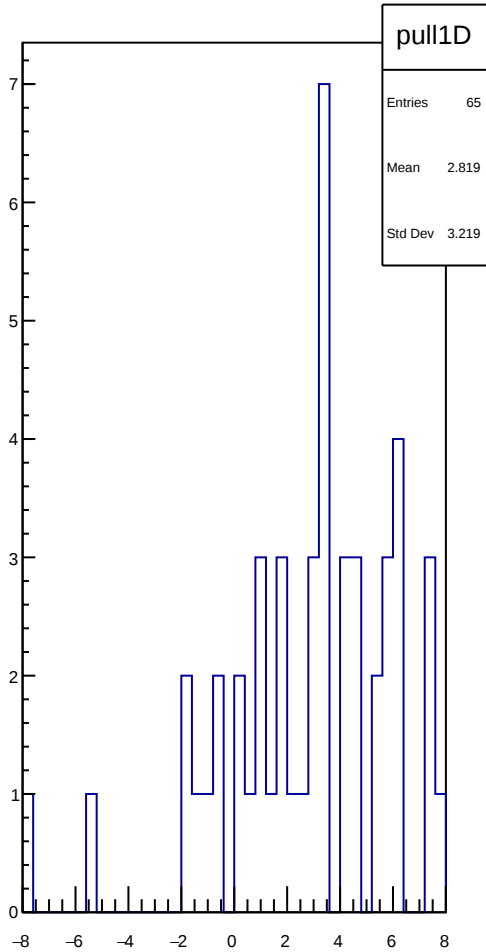
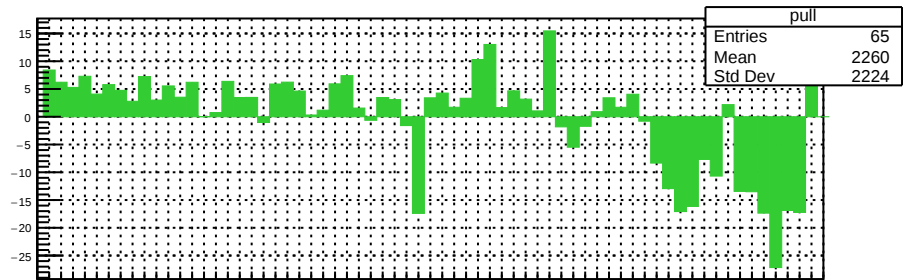
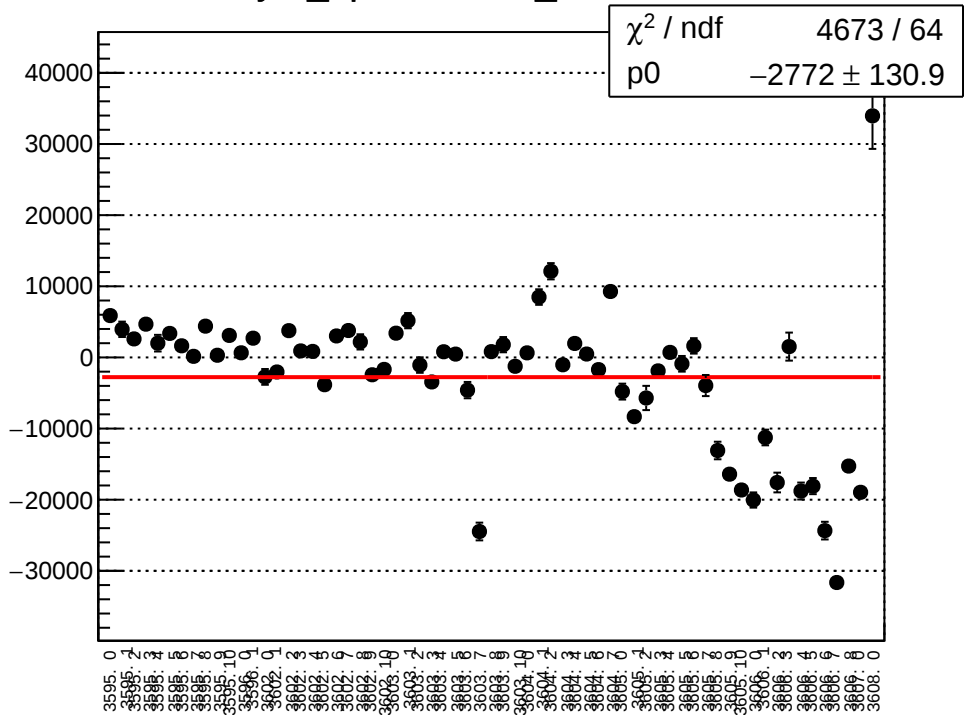
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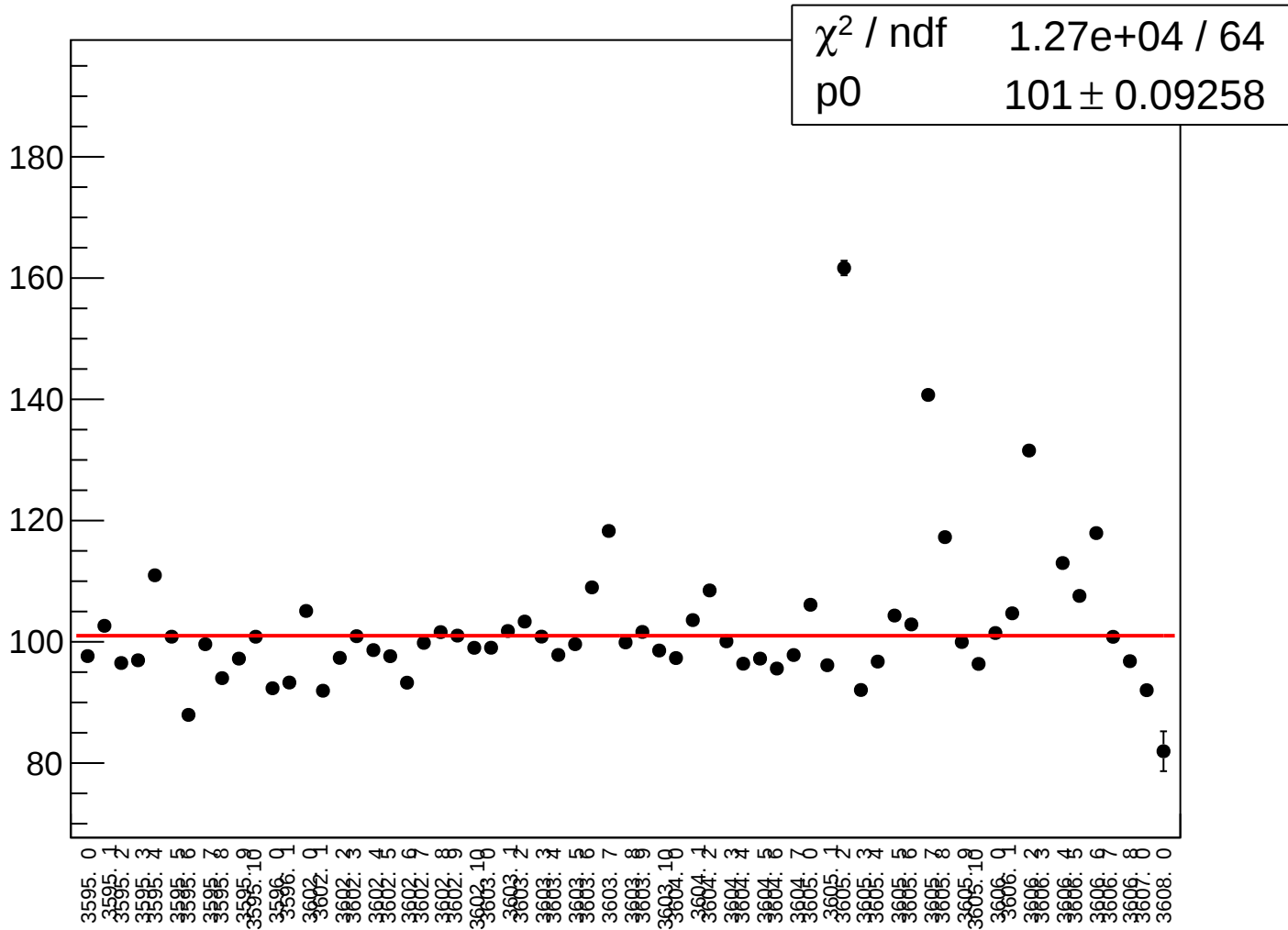
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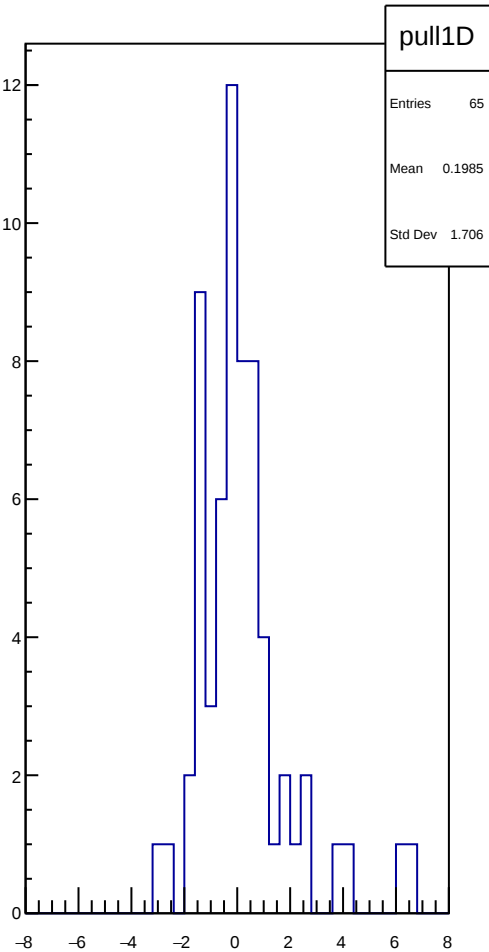
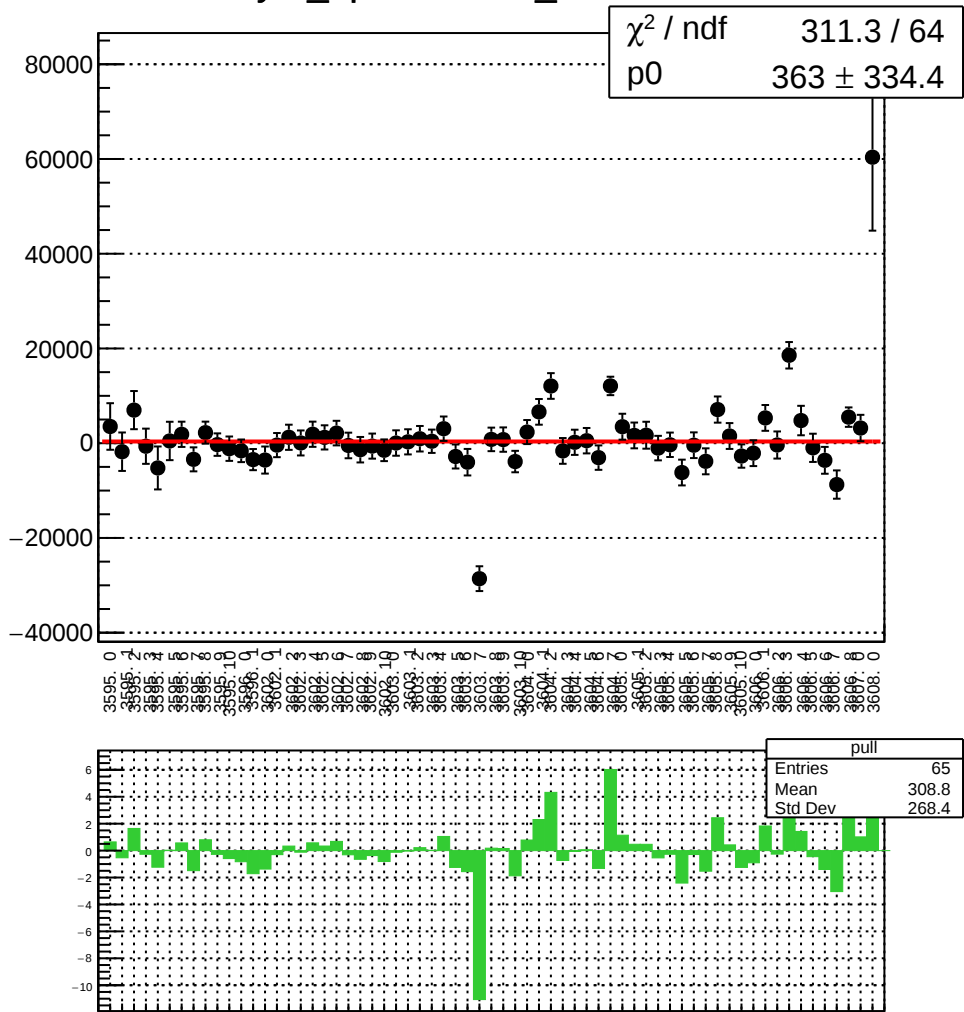
asym_bpm2i01WS_mean vs run



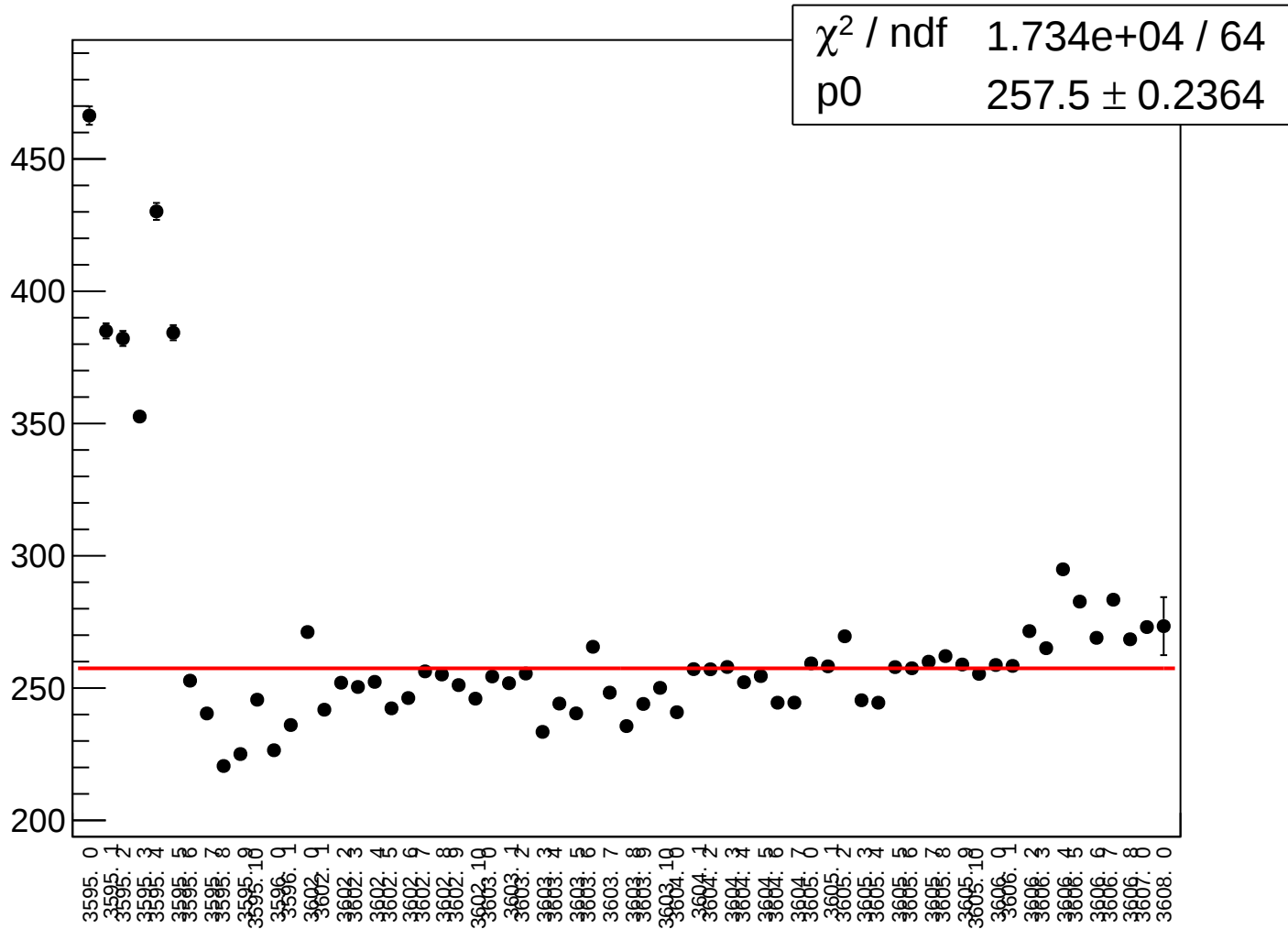
asym_bpm2i01WS_rms vs run



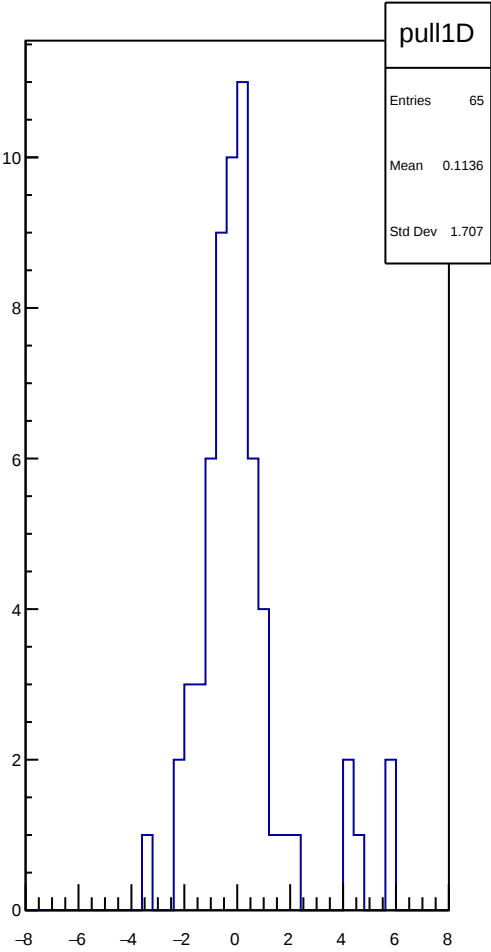
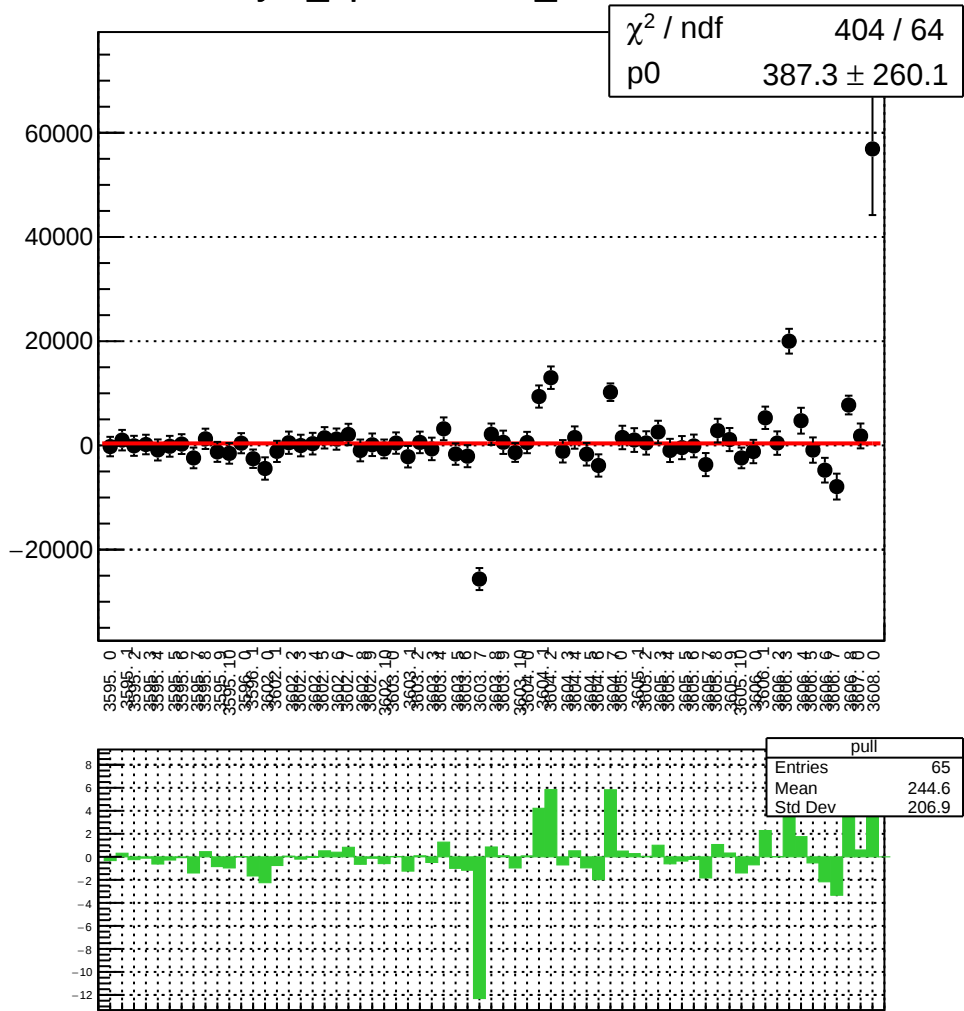
asym_bpm0i07WS_mean vs run



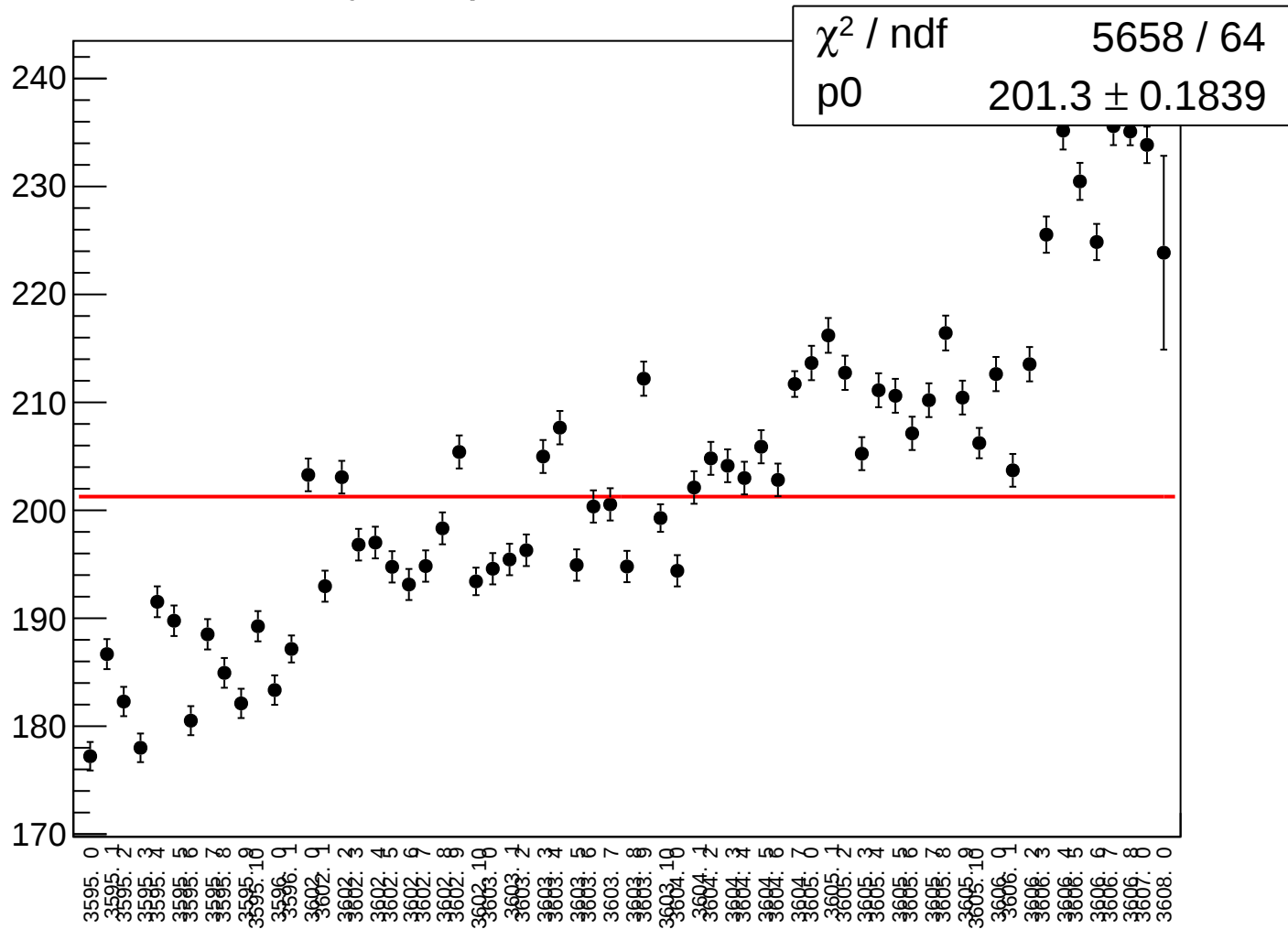
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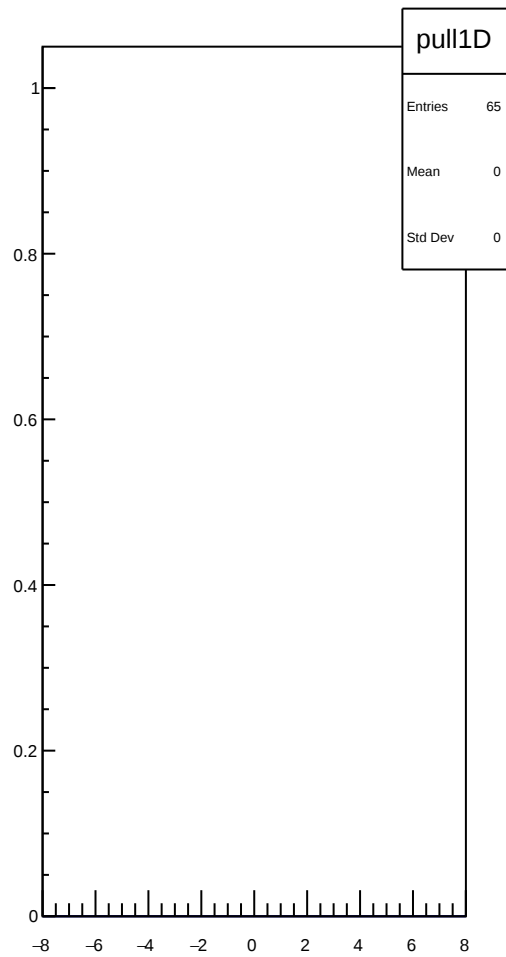
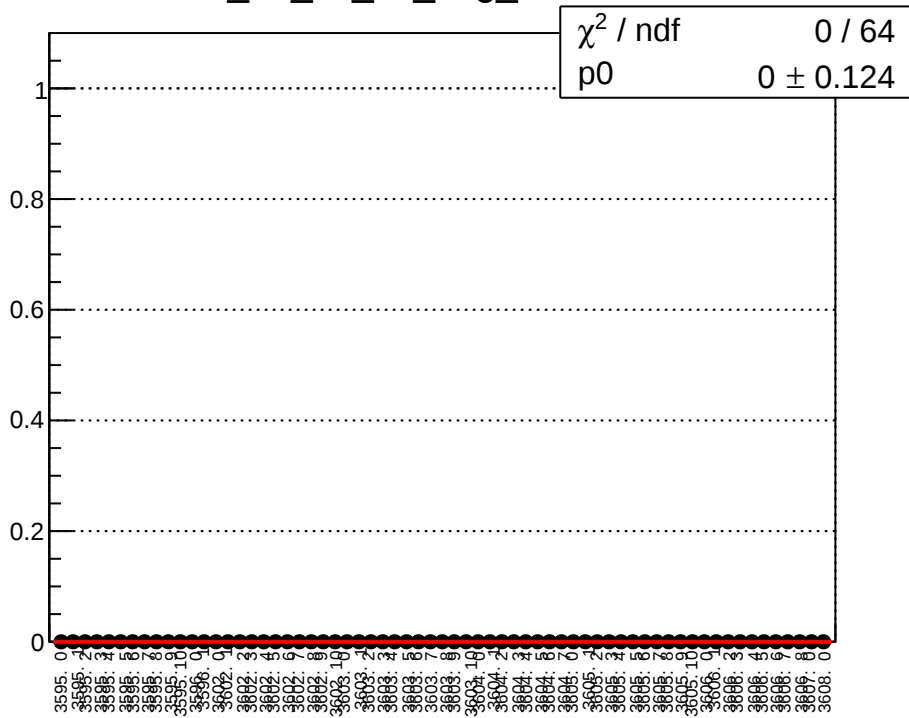
asym_bpm0l01WS_mean vs run



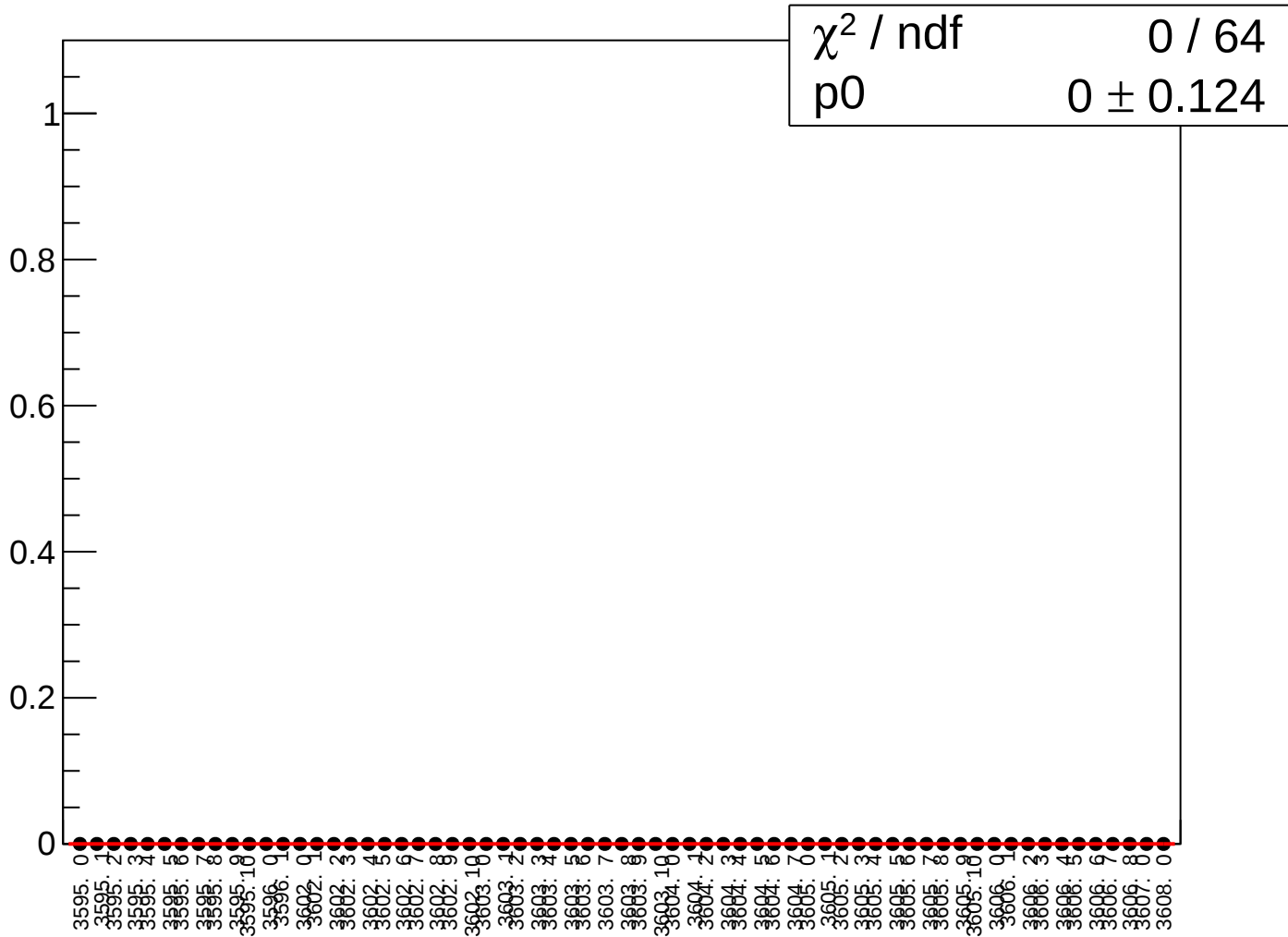
asym_bpm0l01WS_rms vs run



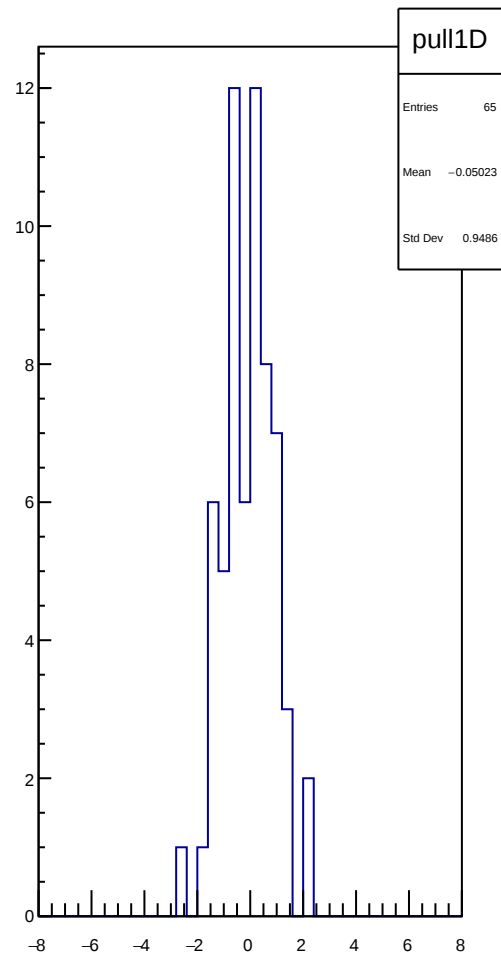
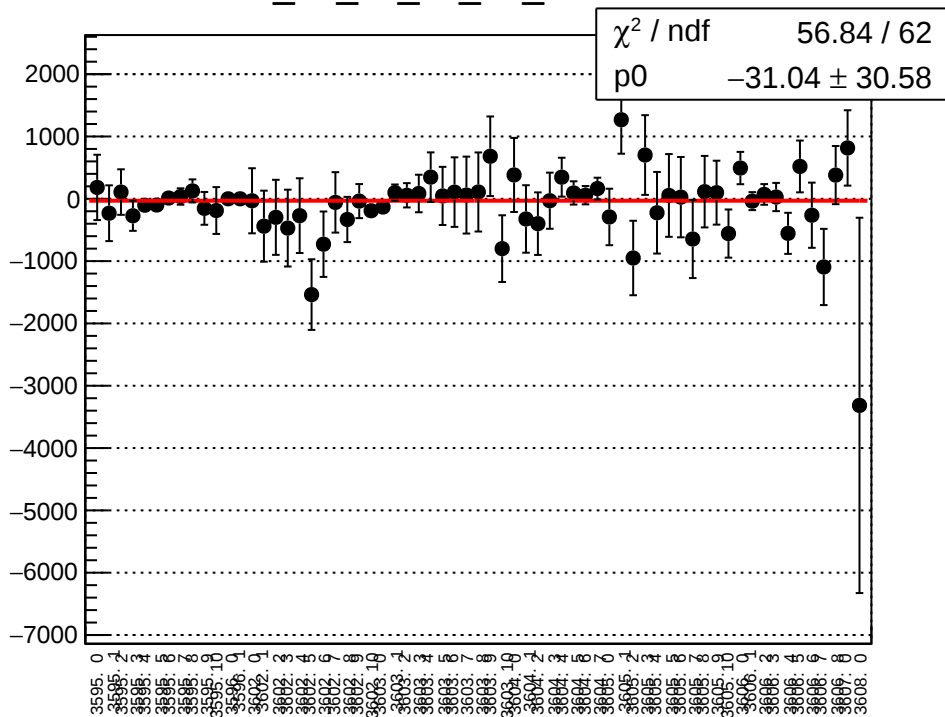
bcm_an_us_ds_avg_mean vs run



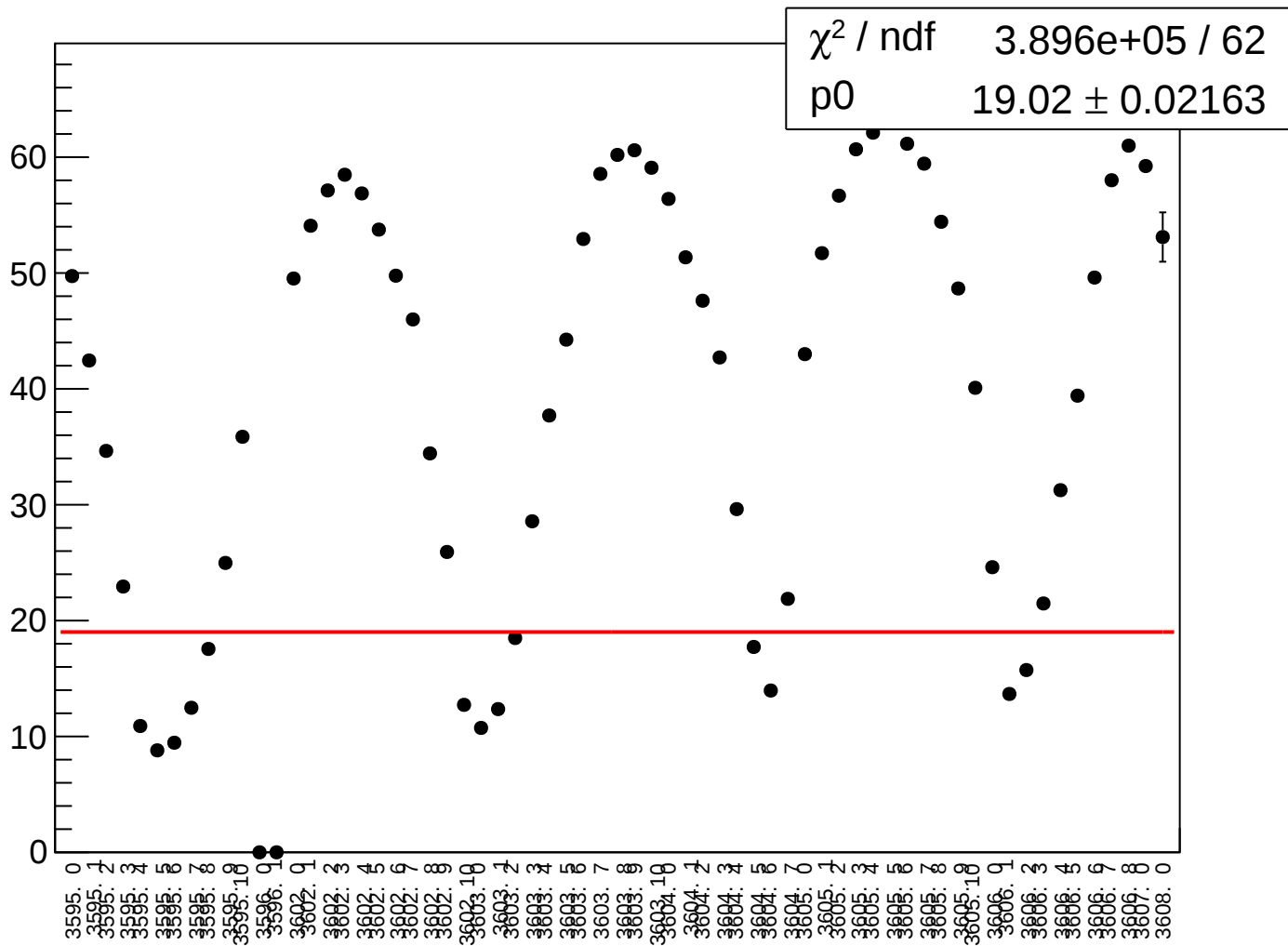
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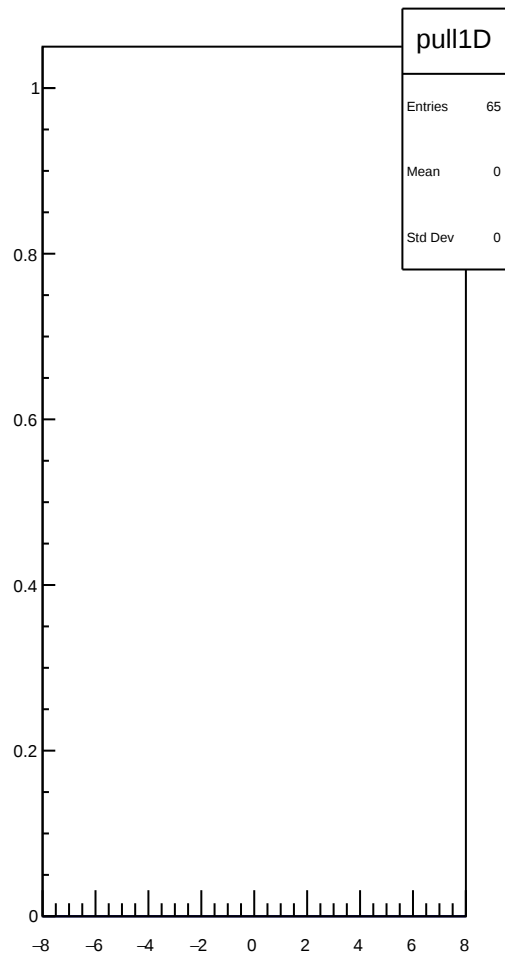
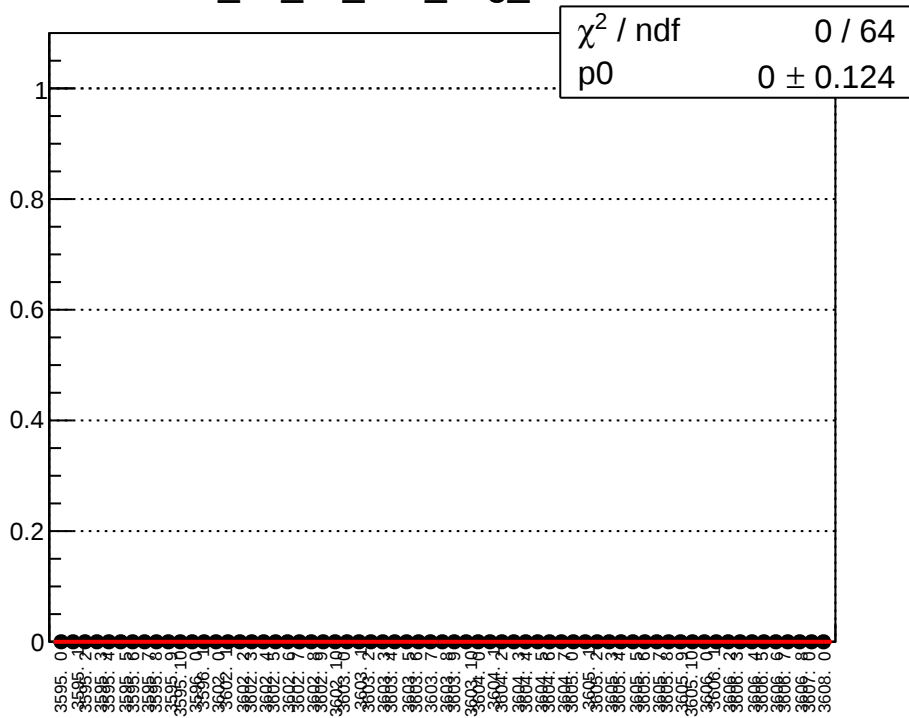
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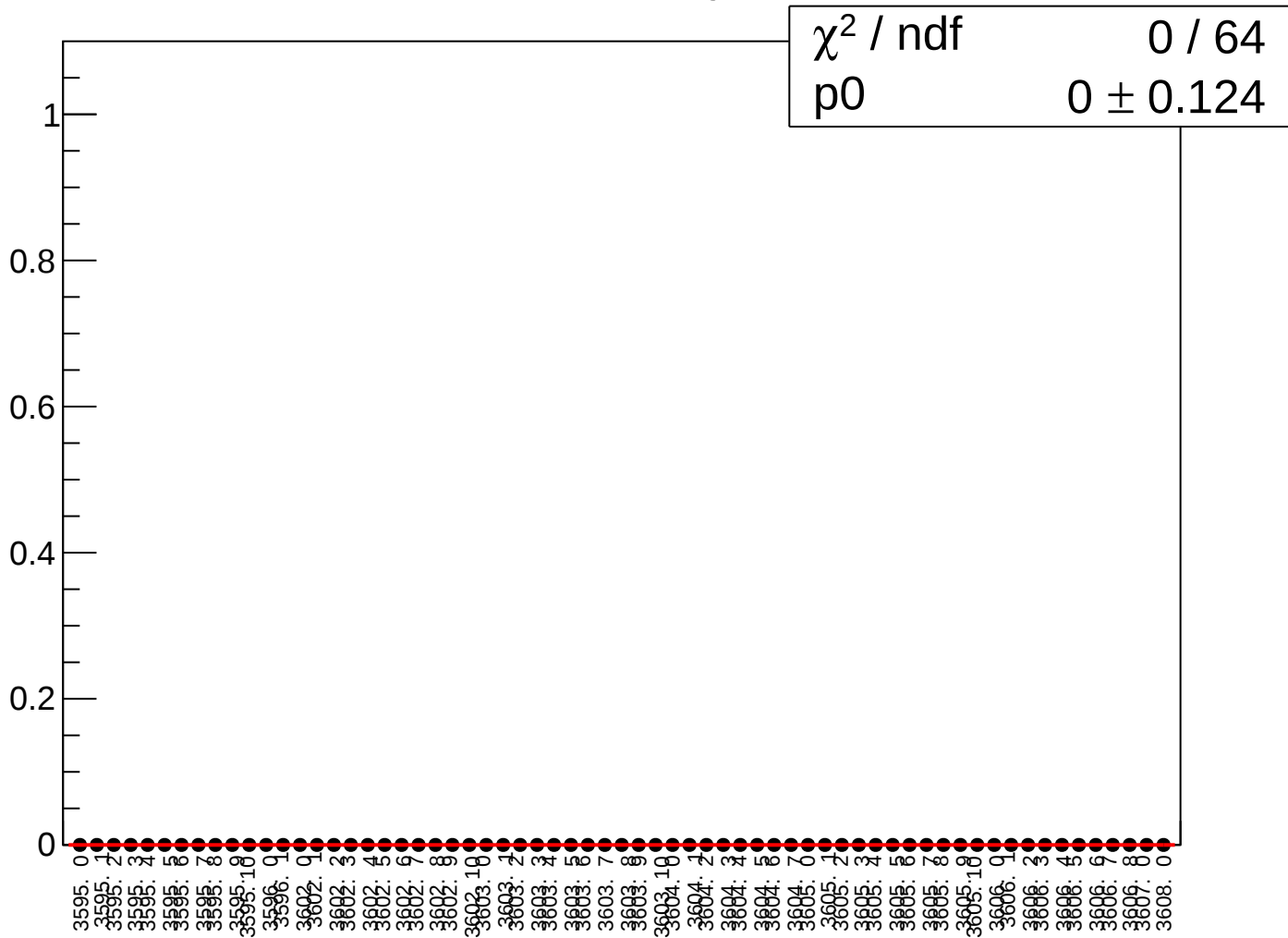
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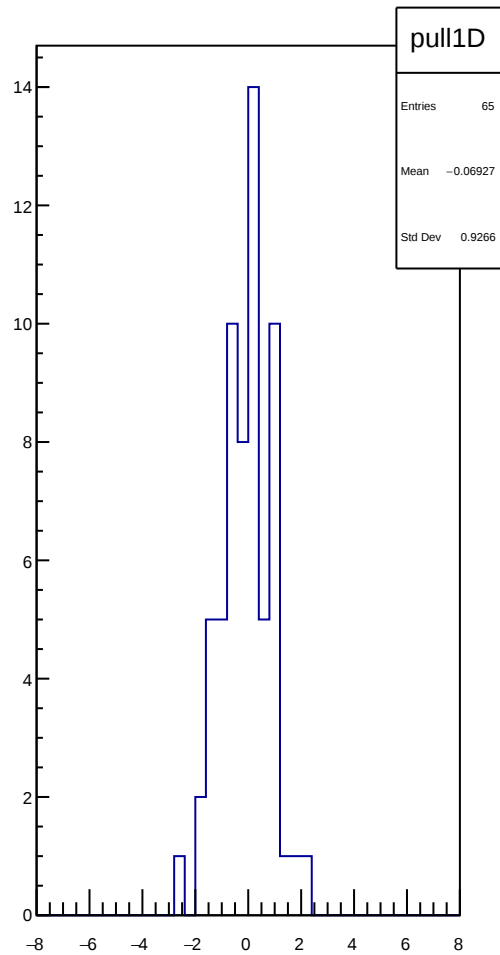
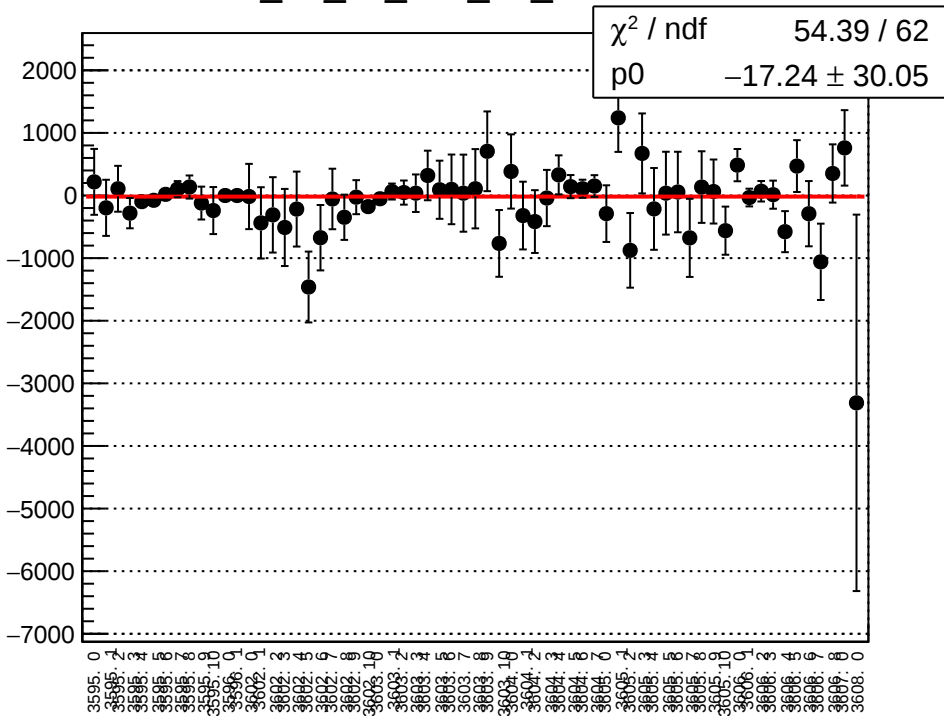
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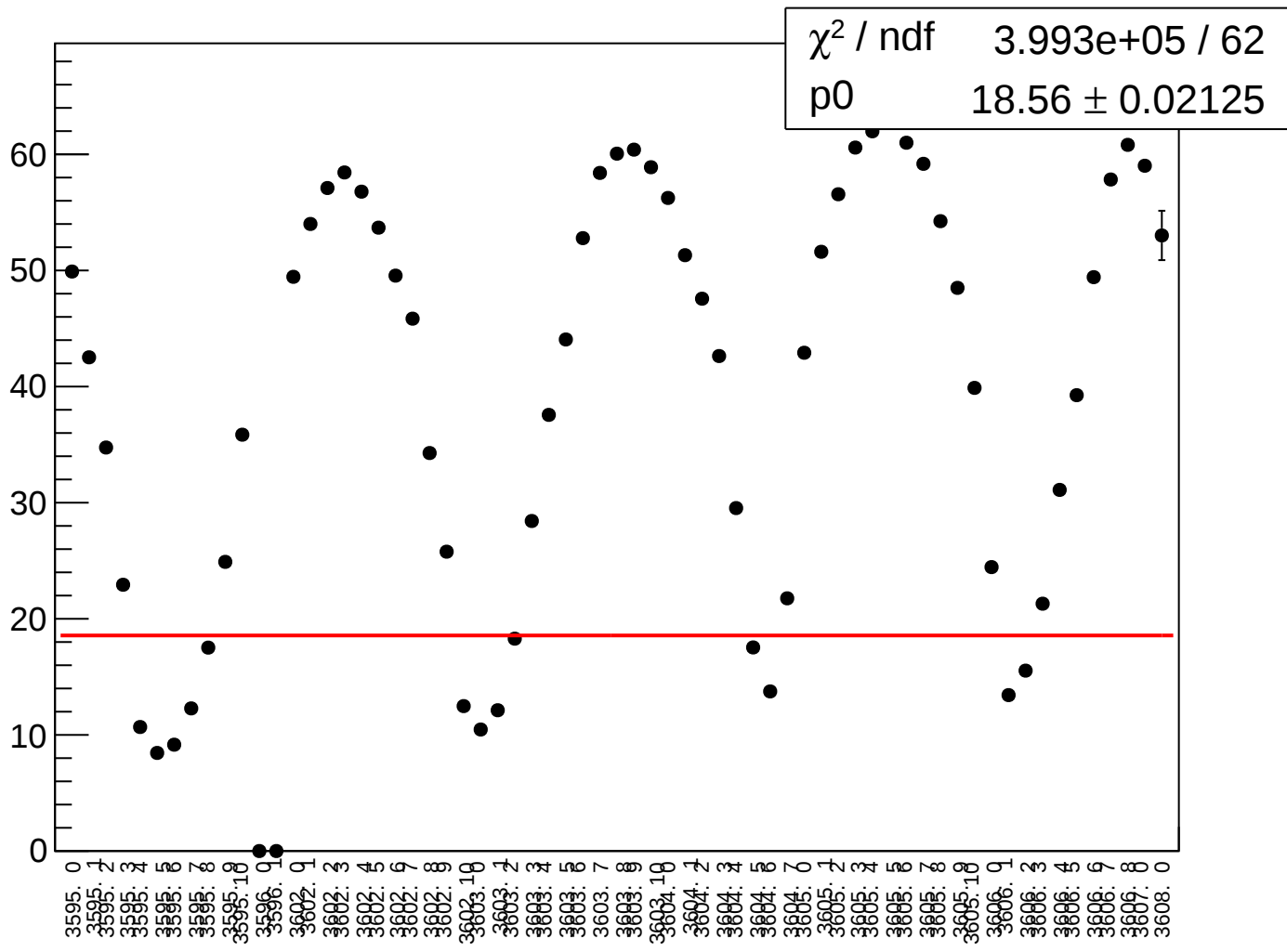
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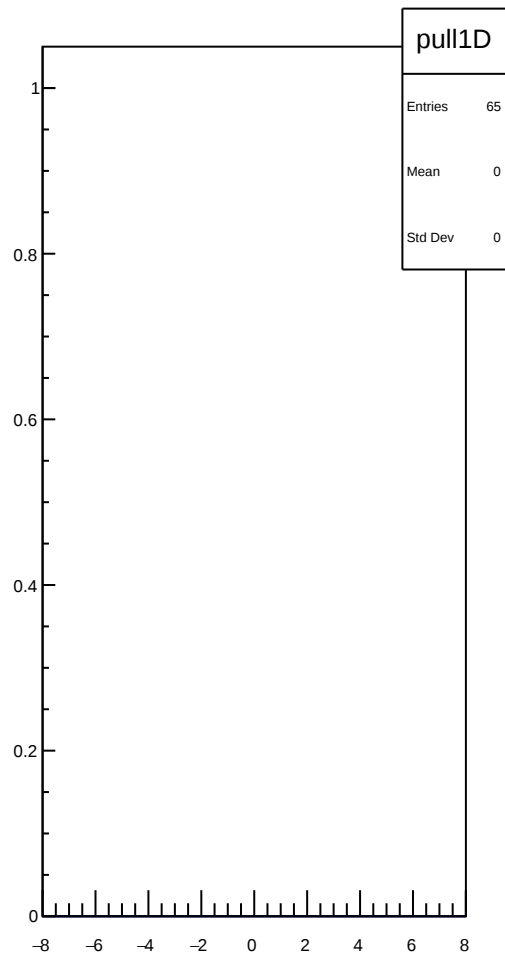
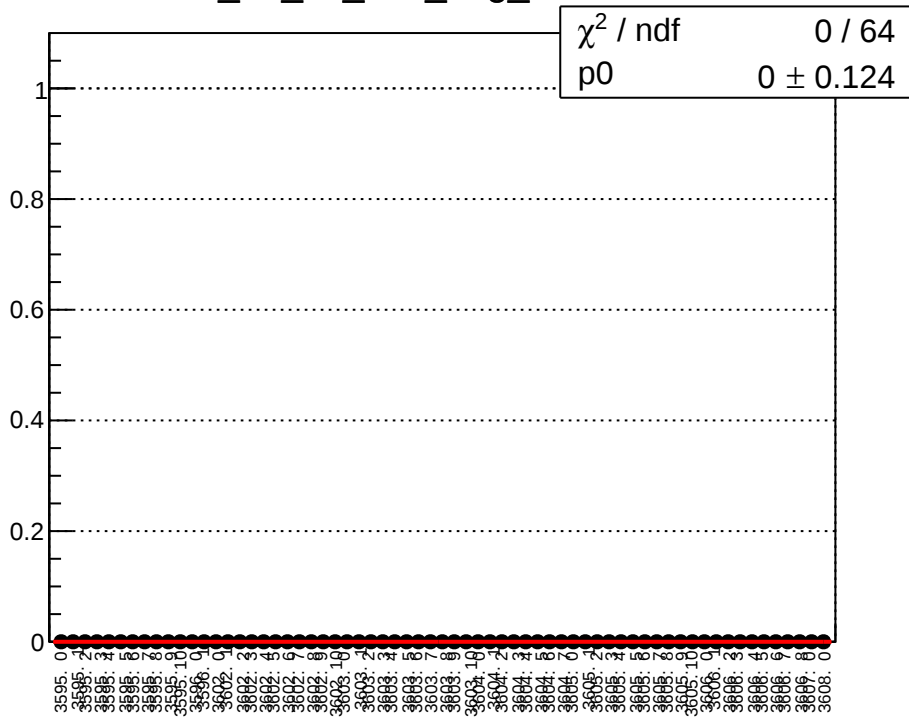
bcm_an_us_ds3_dd_mean vs run



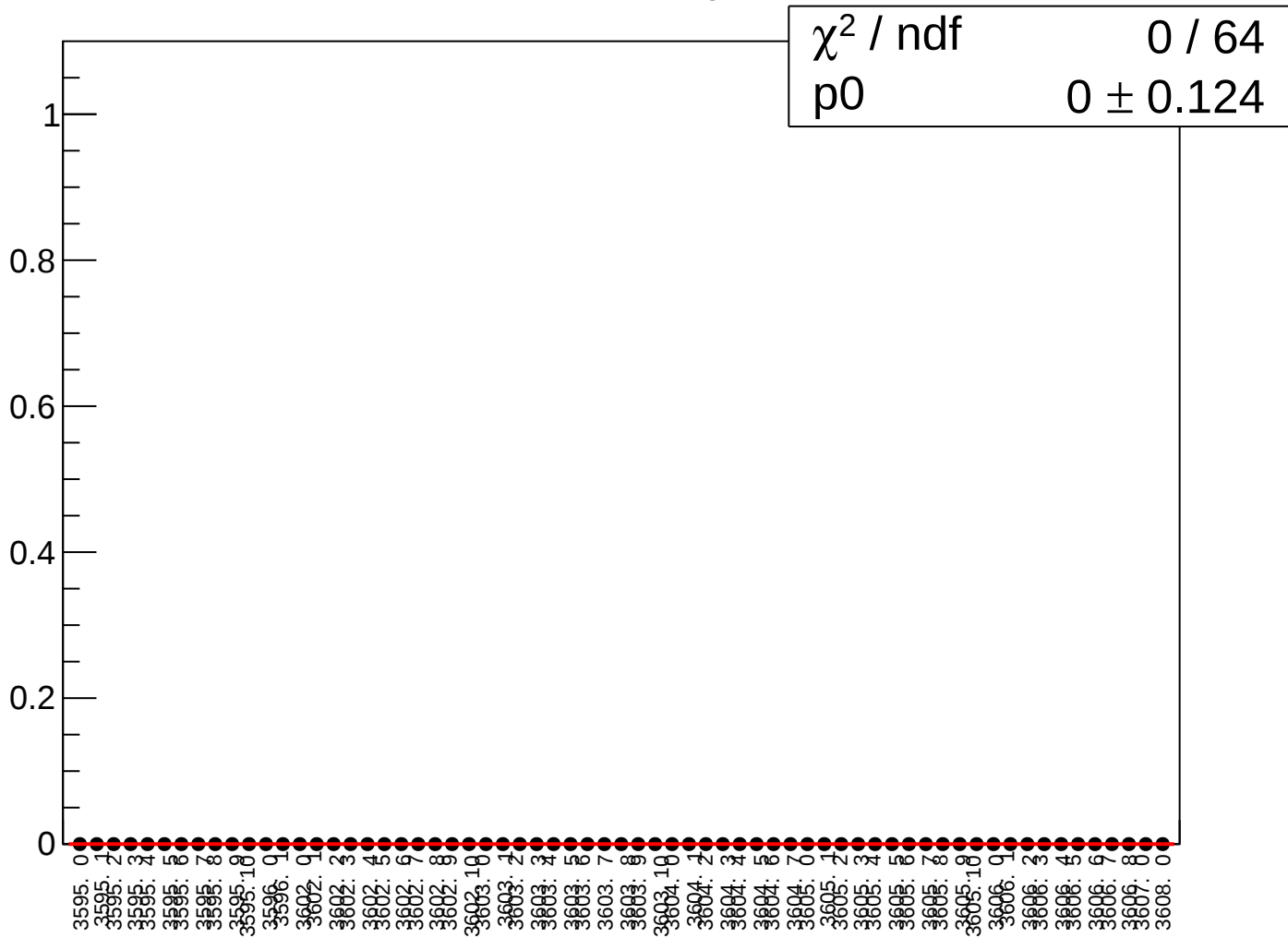
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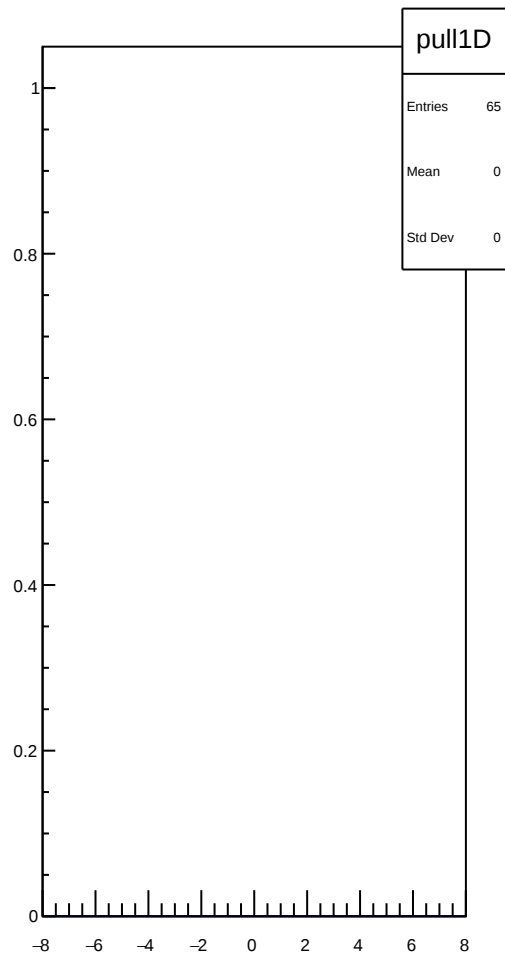
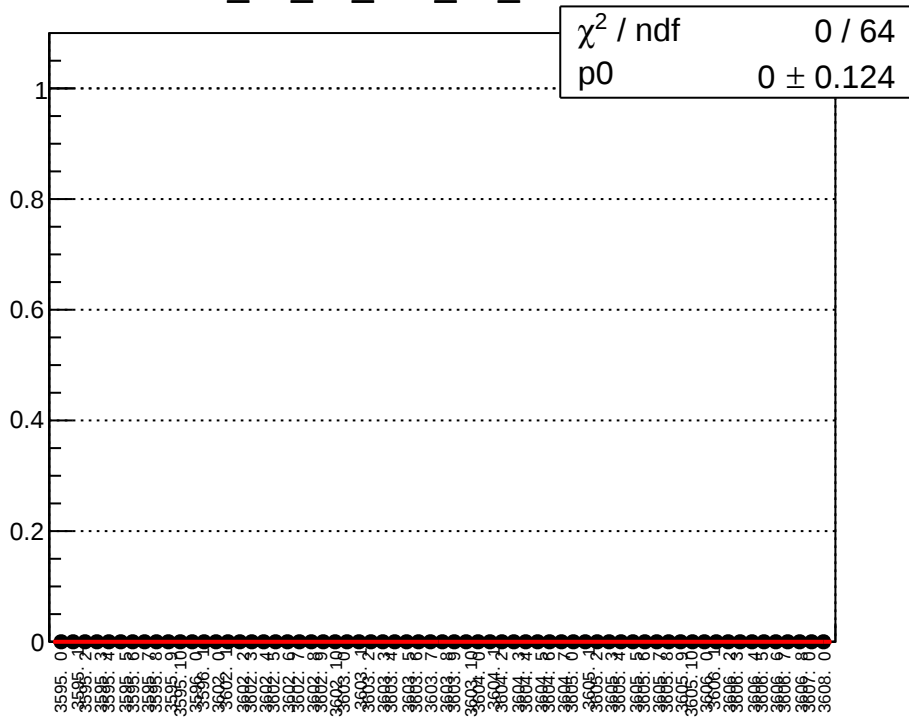
bcm_an_ds_ds3_avg_mean vs run



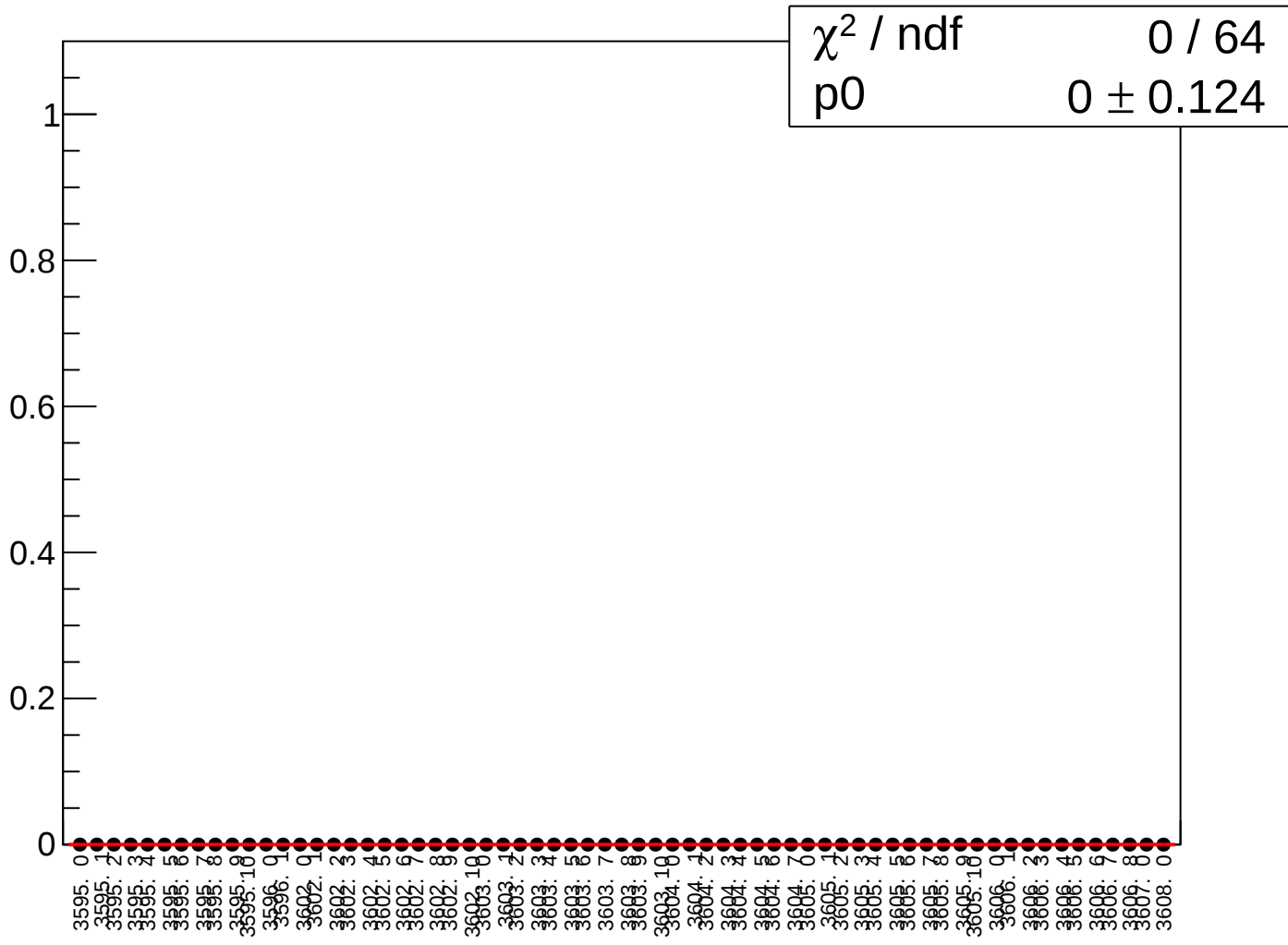
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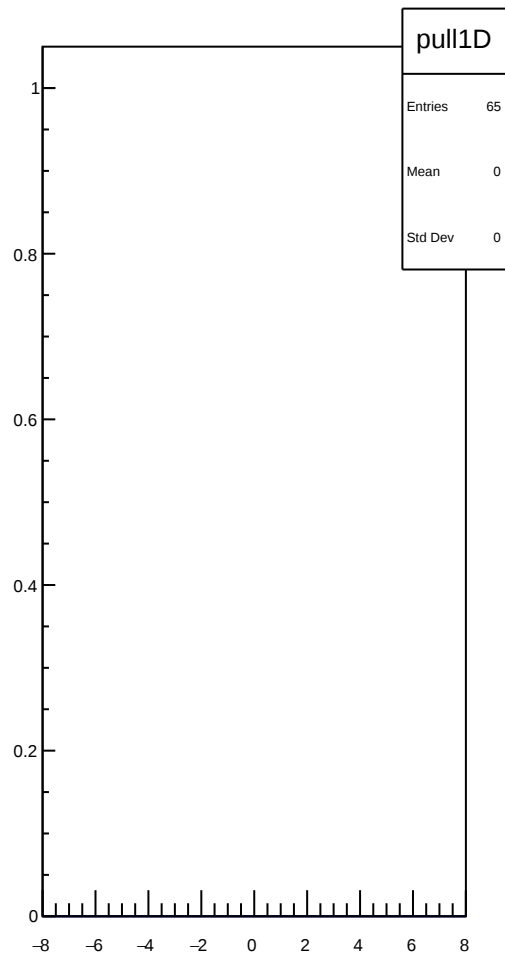
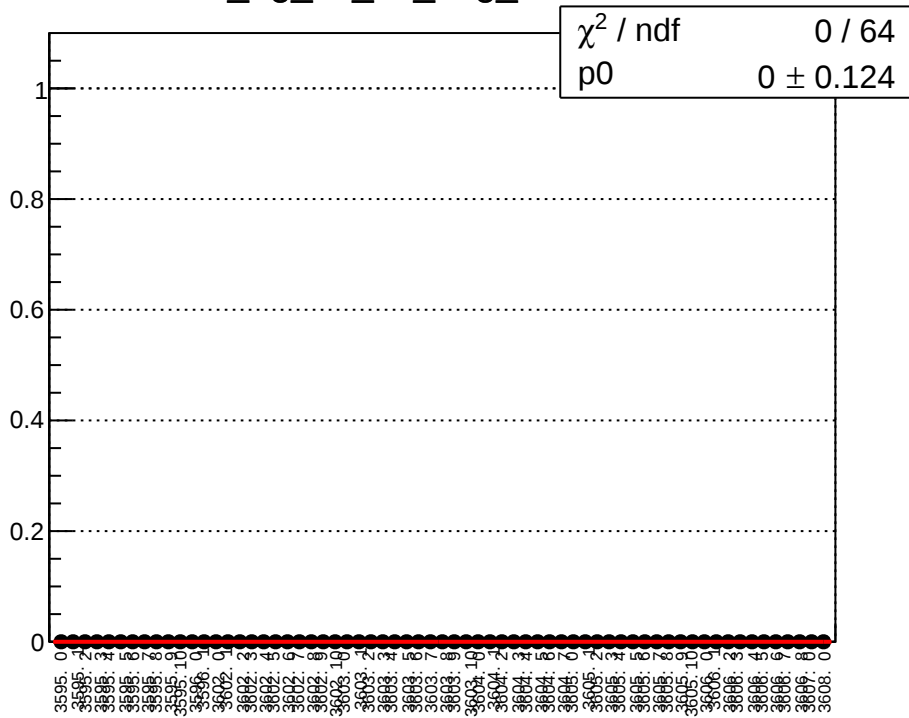
bcm_an_ds_ds3_dd_mean vs run



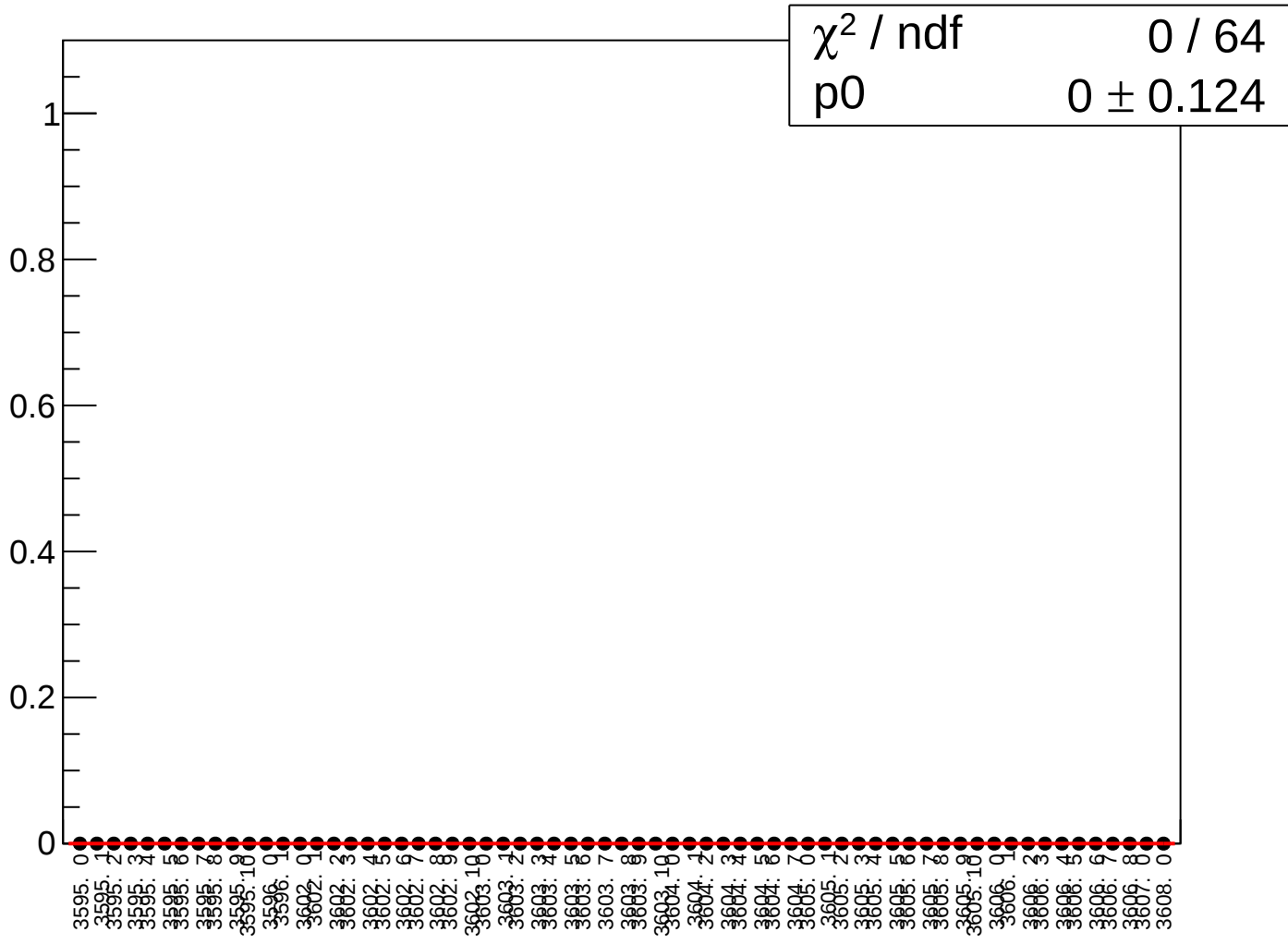
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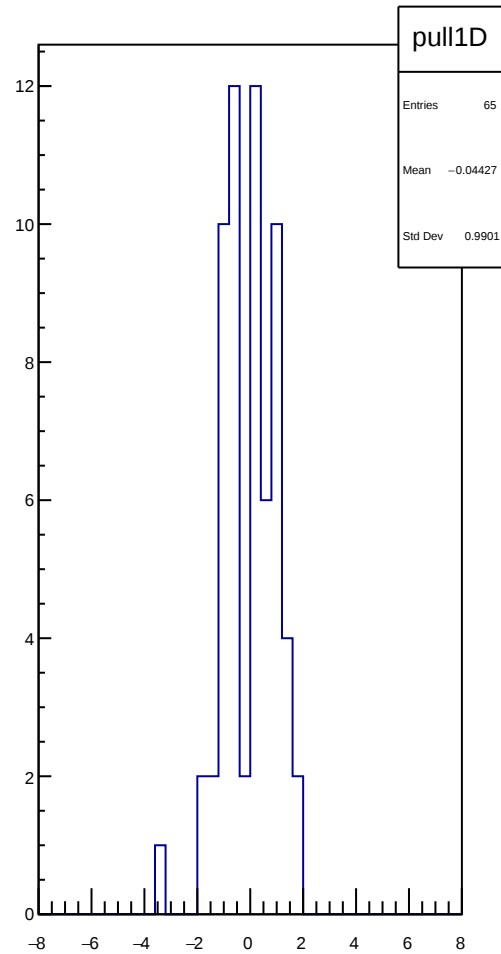
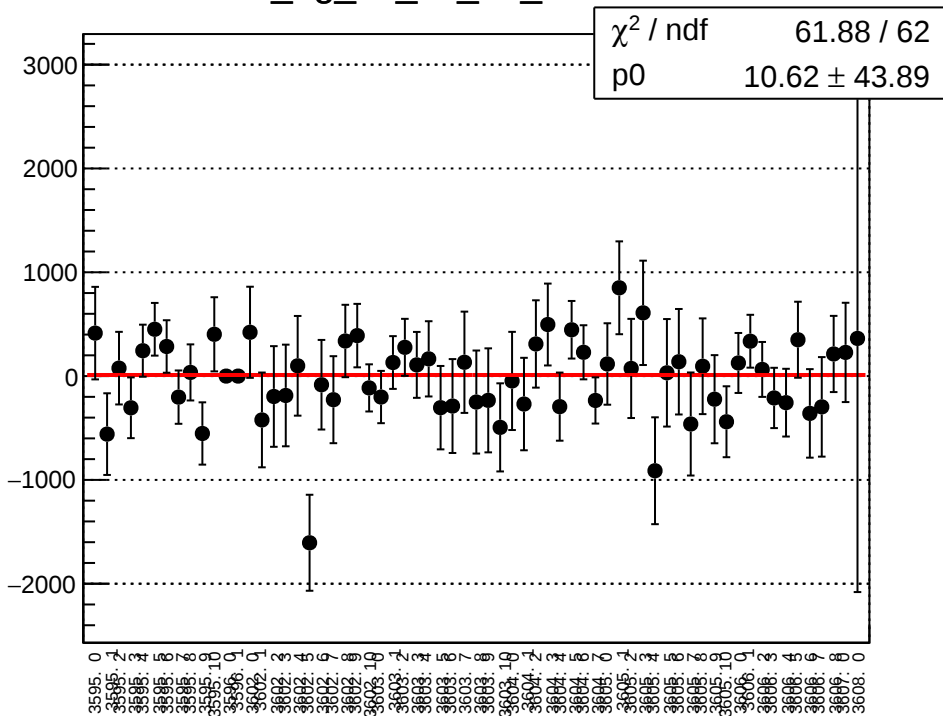
bcm_dg_us_ds_avg_mean vs run



bcm_dg_us_ds_avg_rms vs run

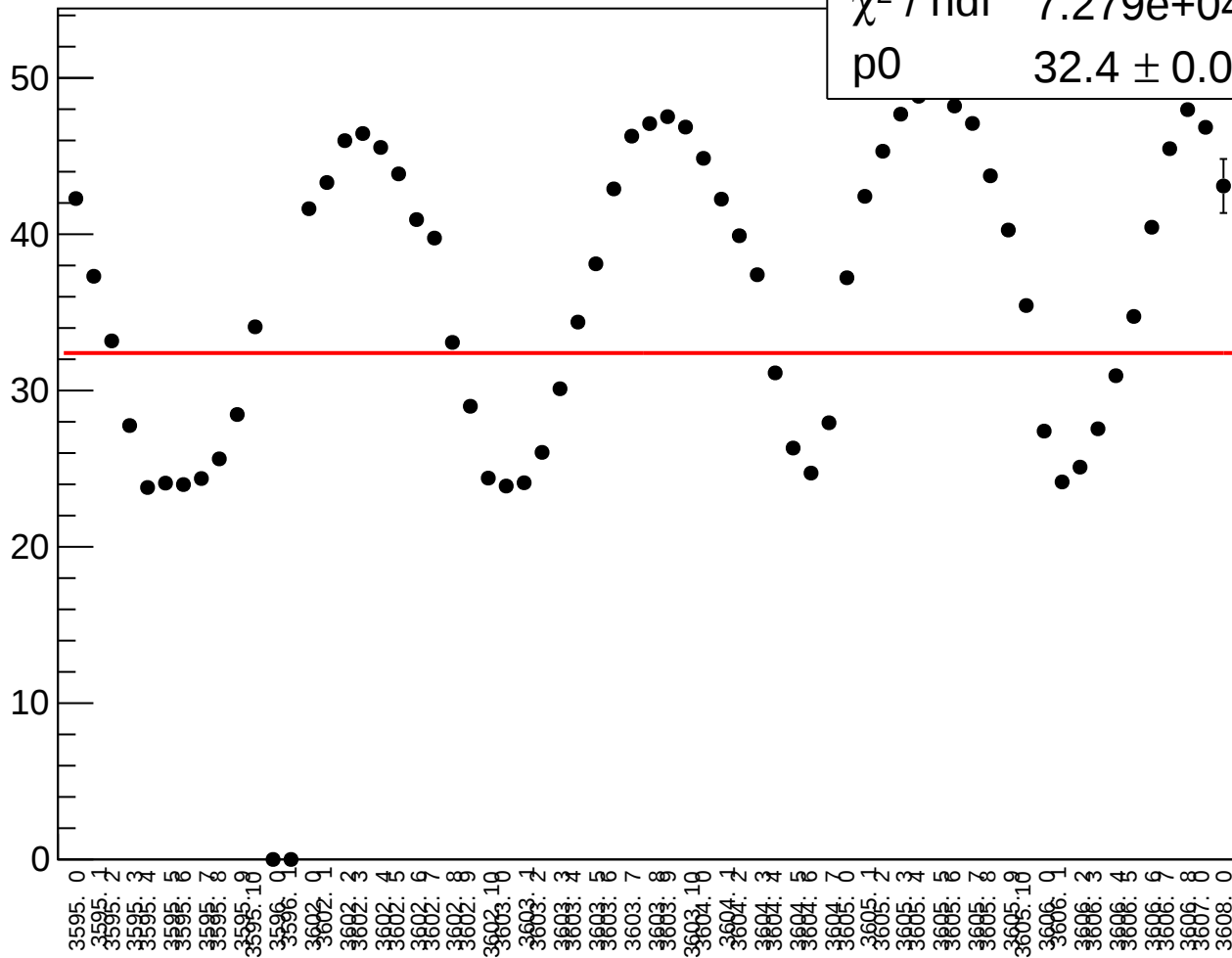


bcm_dg_us_ds_dd_mean vs run

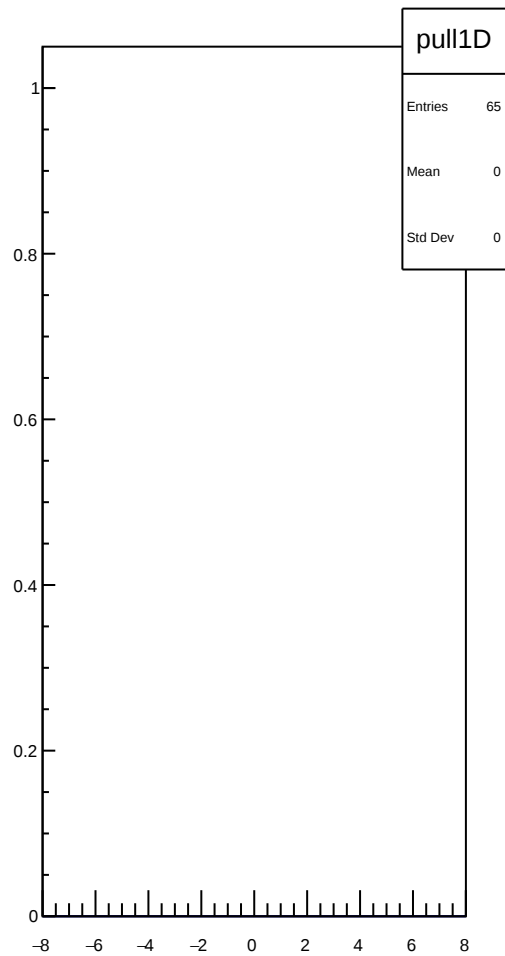
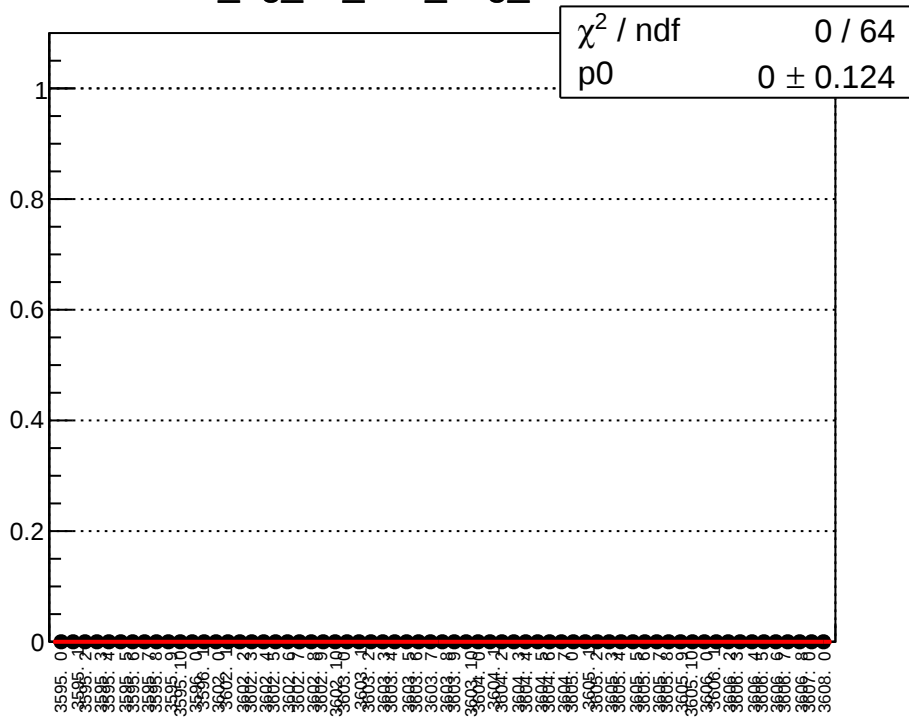


bcm_dg_us_ds_dd_rms vs run

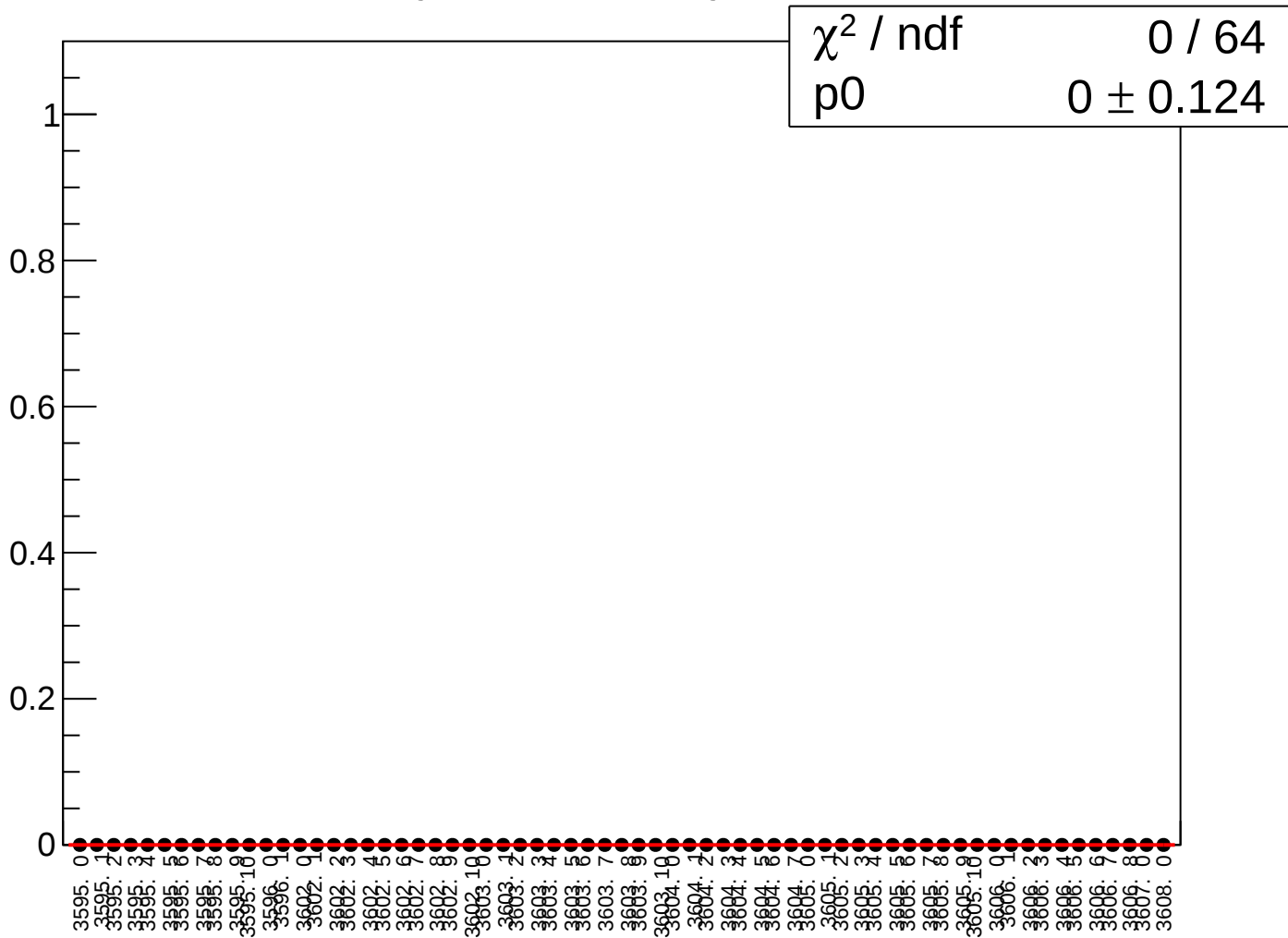
χ^2 / ndf 7.279e+04 / 62
p0 32.4 ± 0.03103



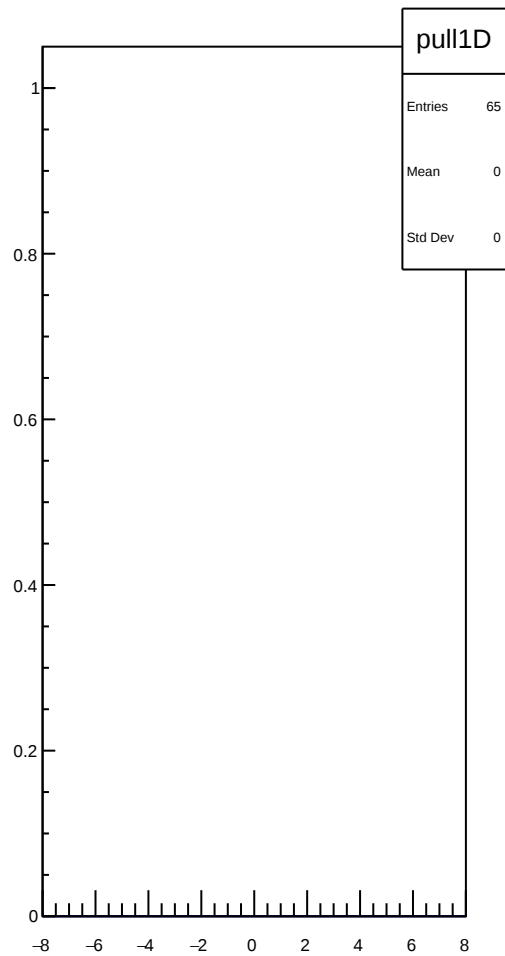
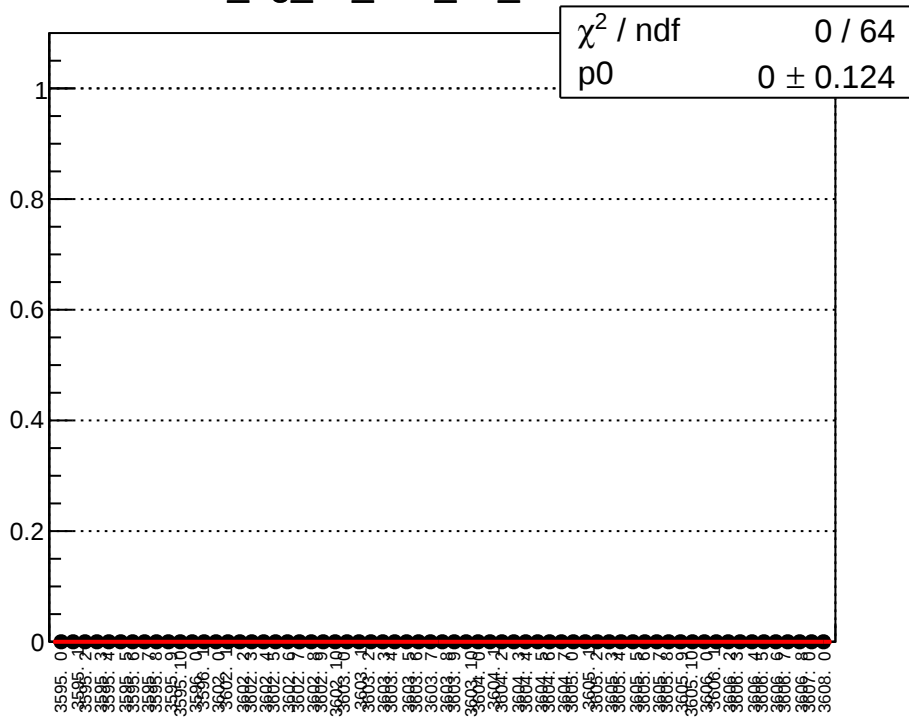
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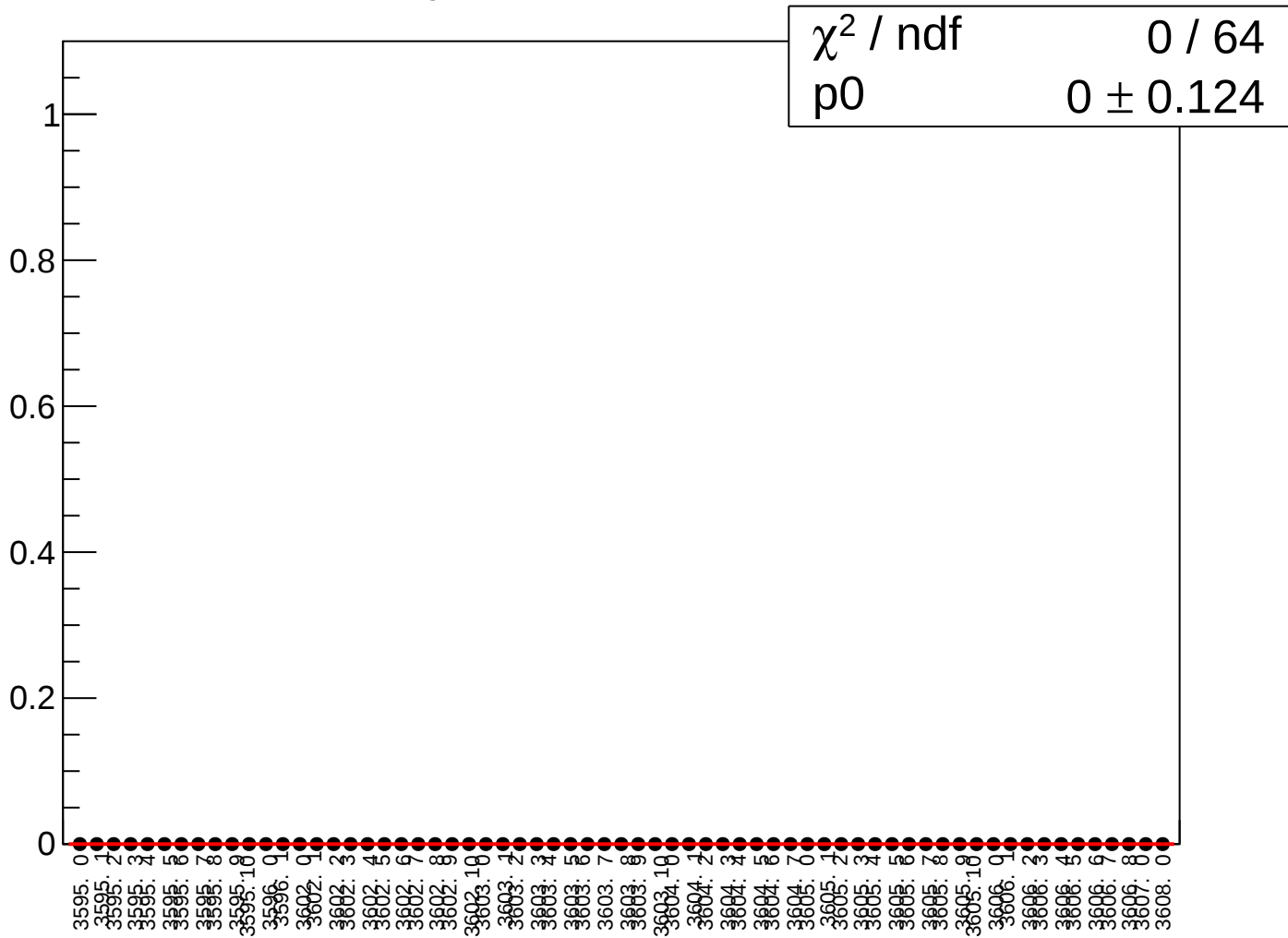
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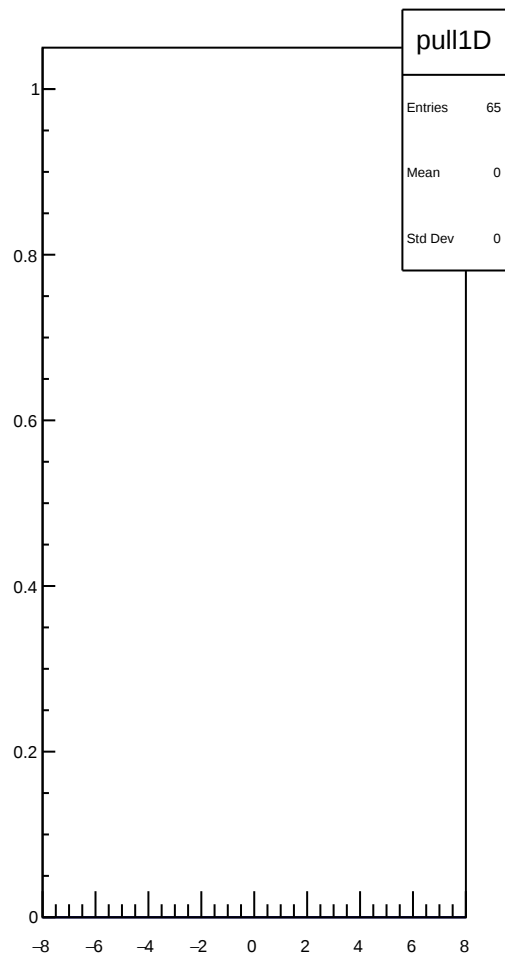
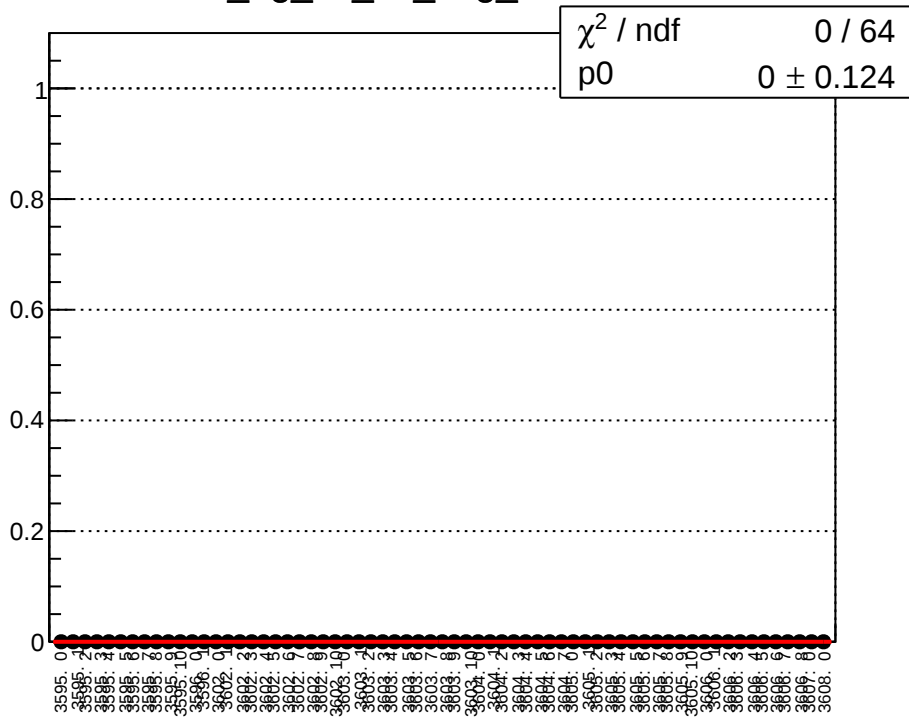
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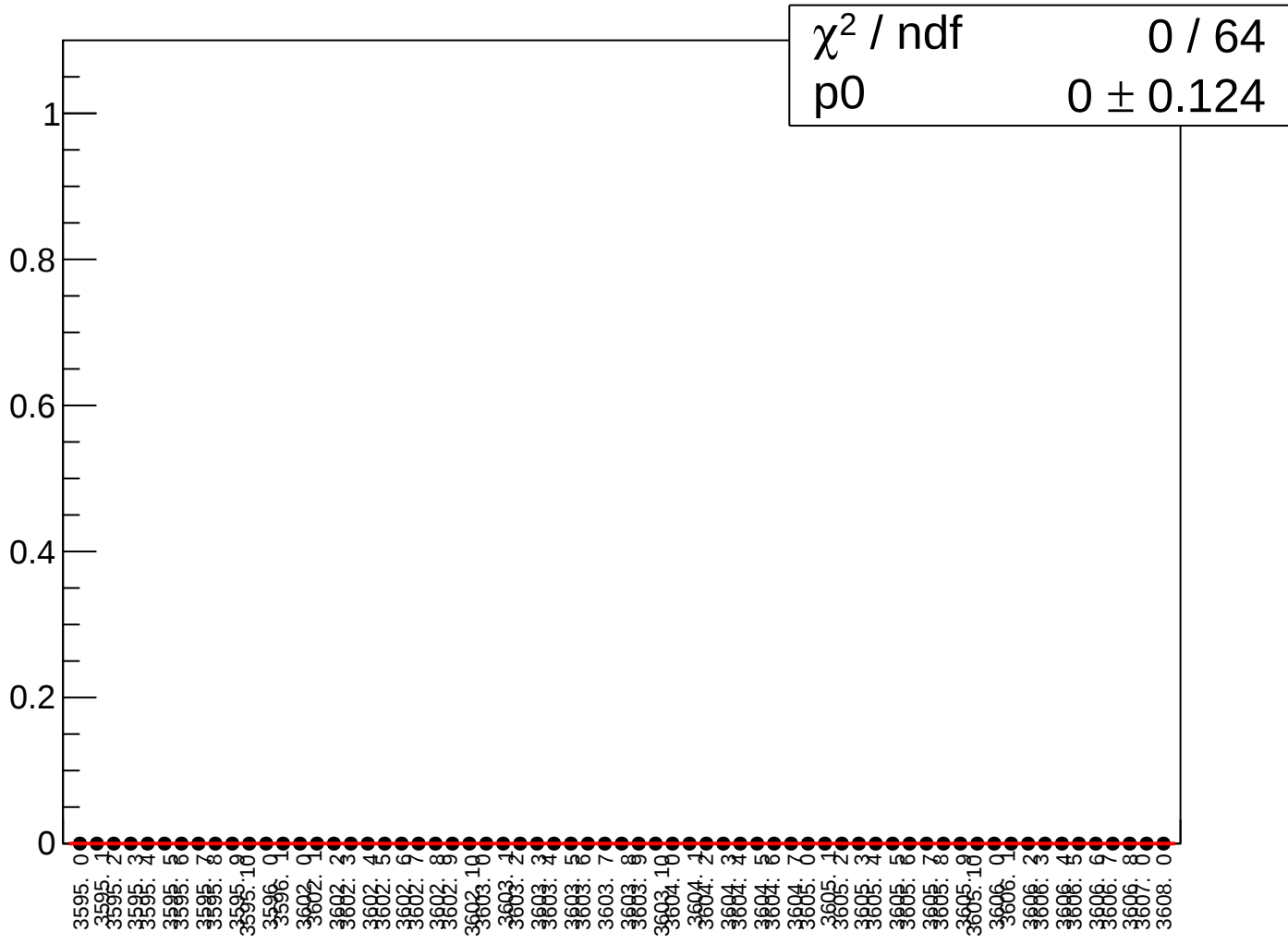
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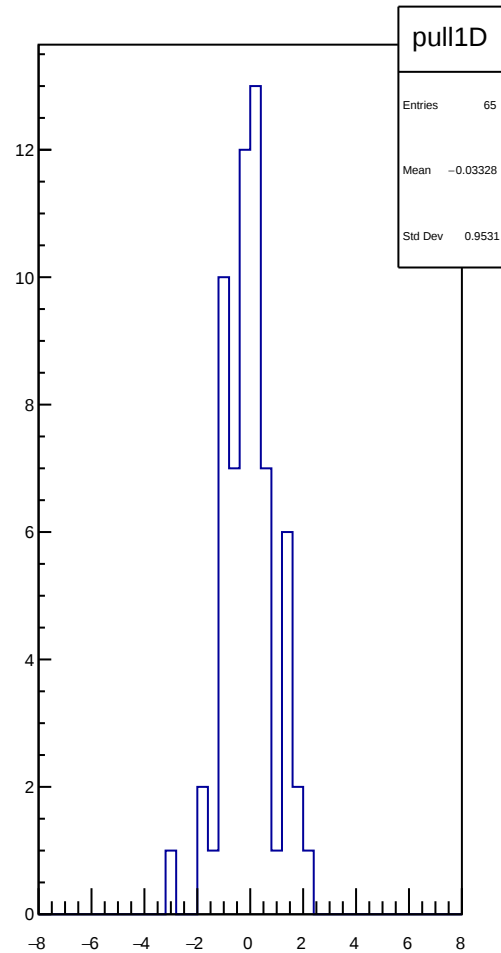
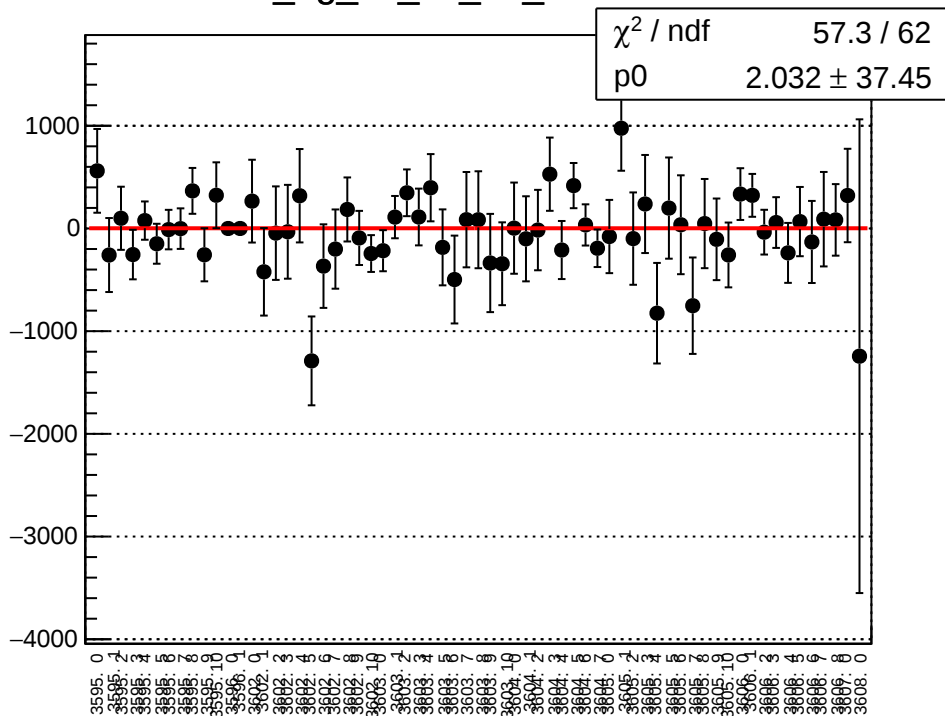
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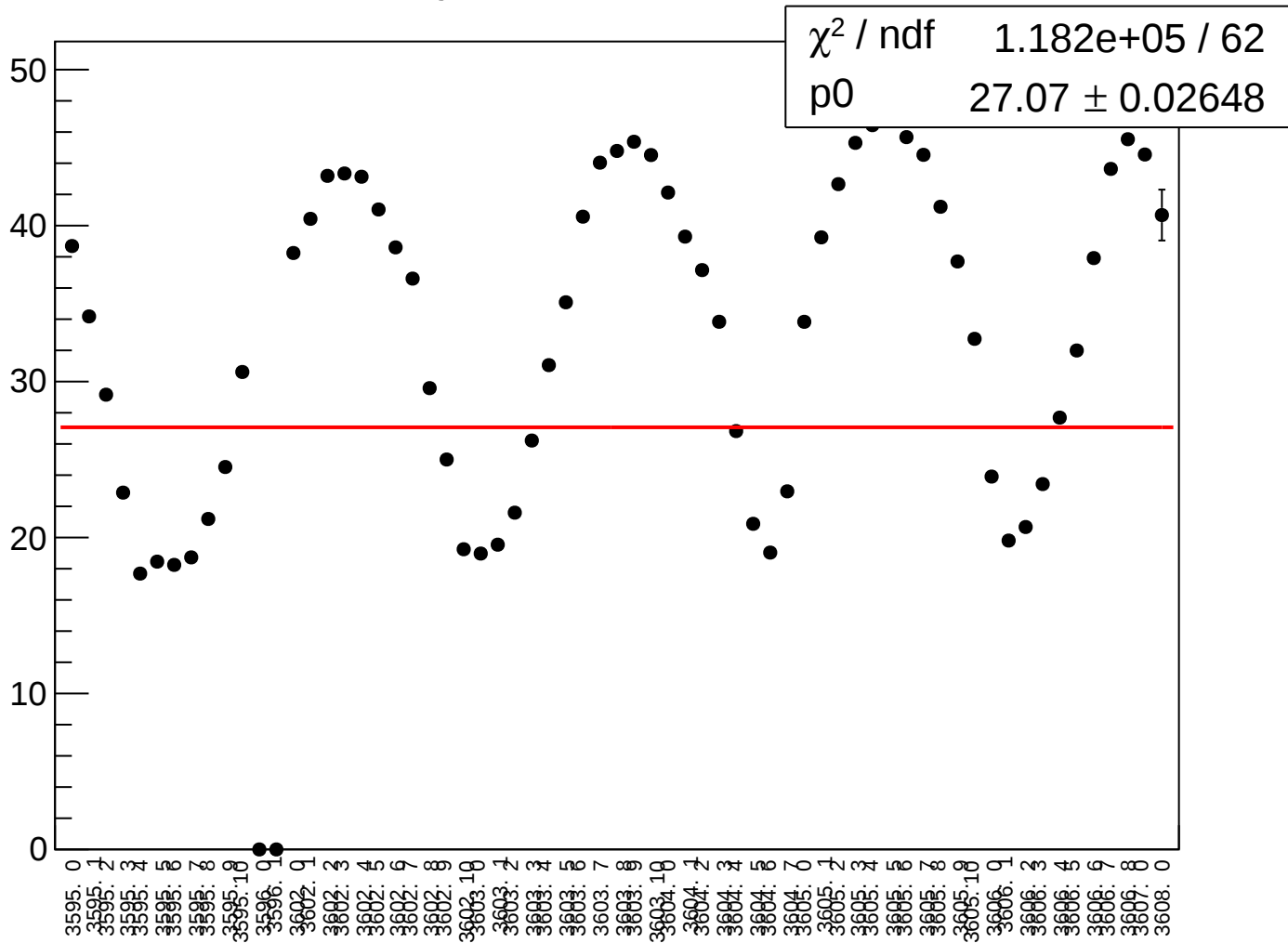
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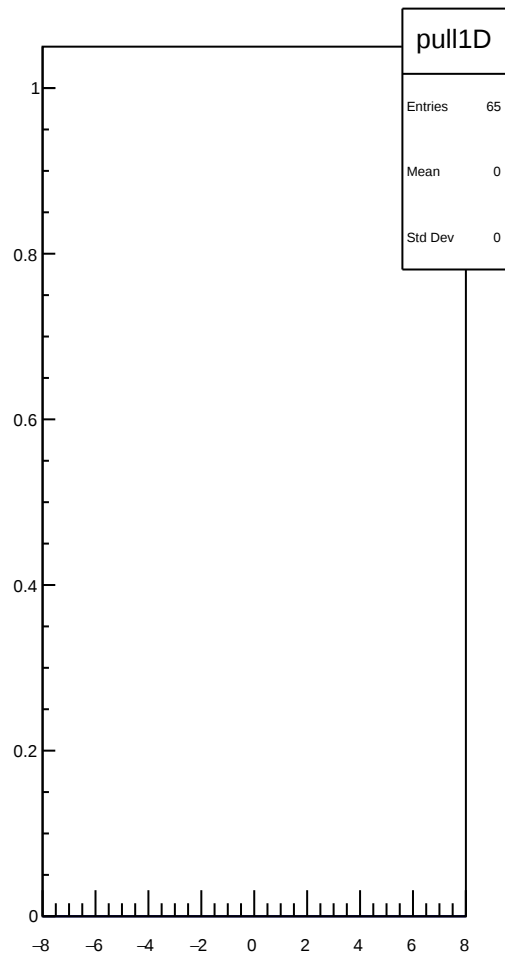
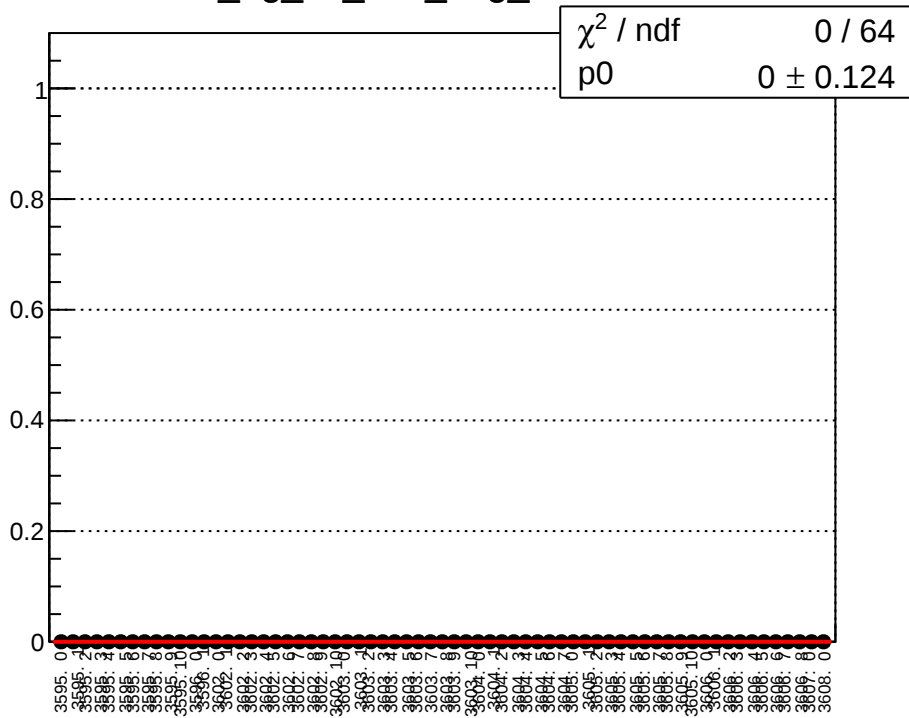
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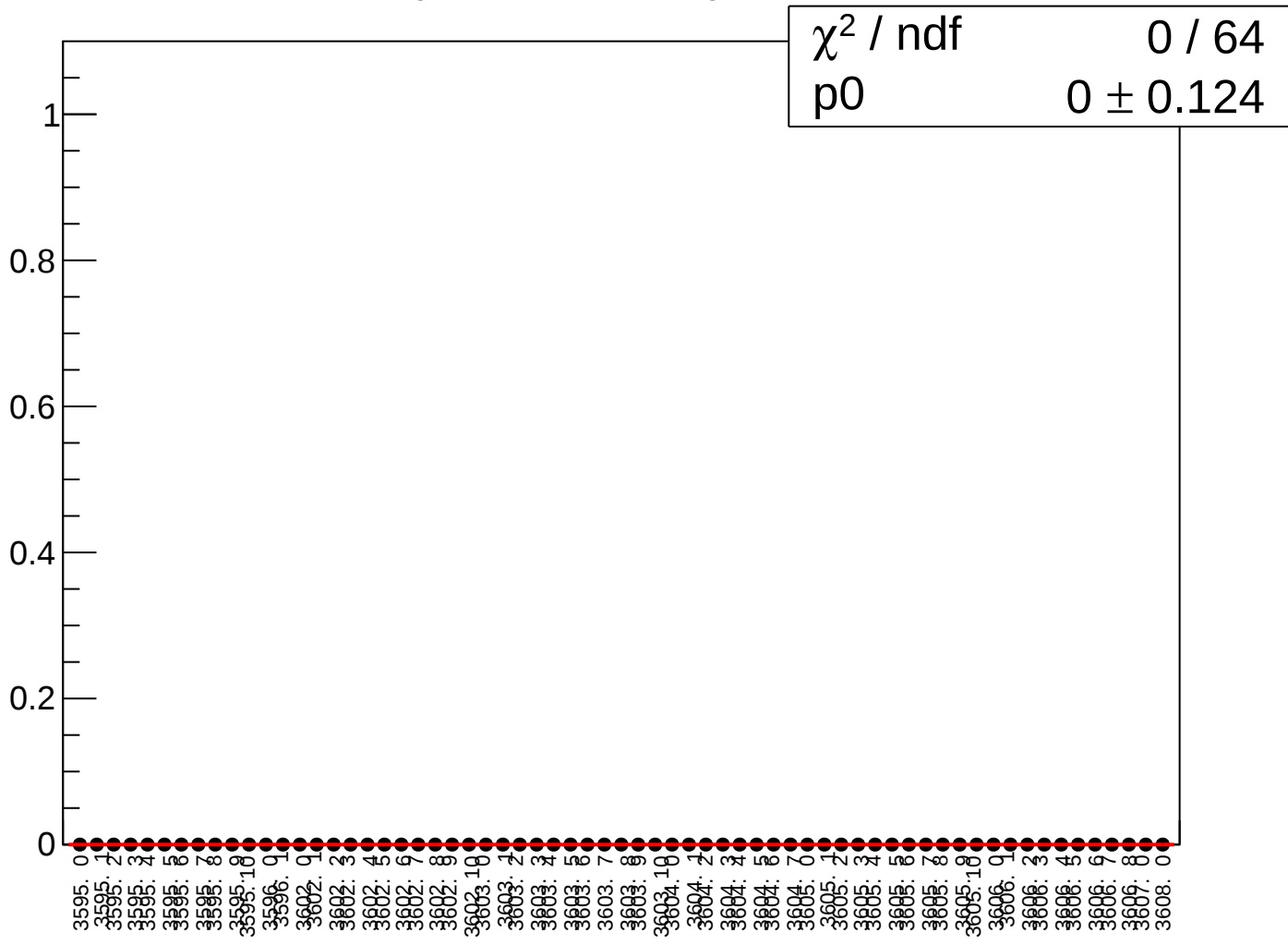
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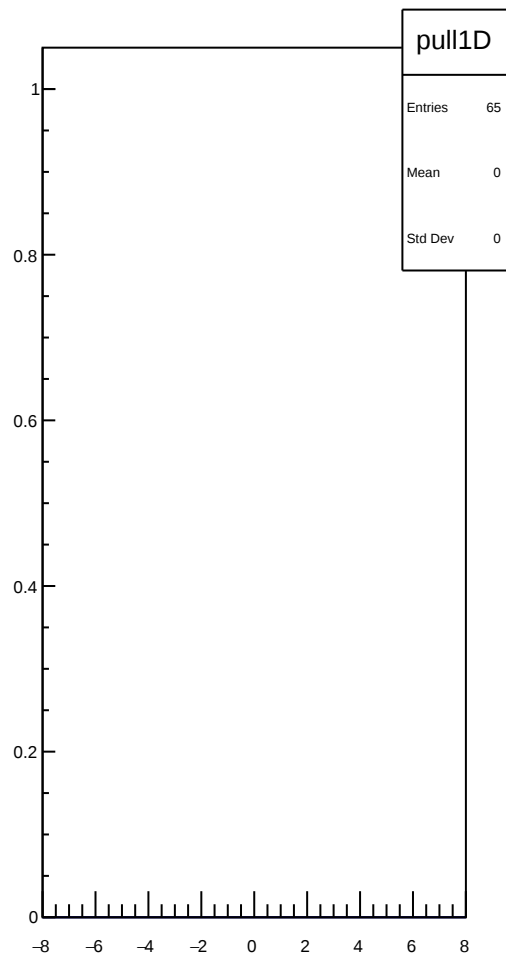
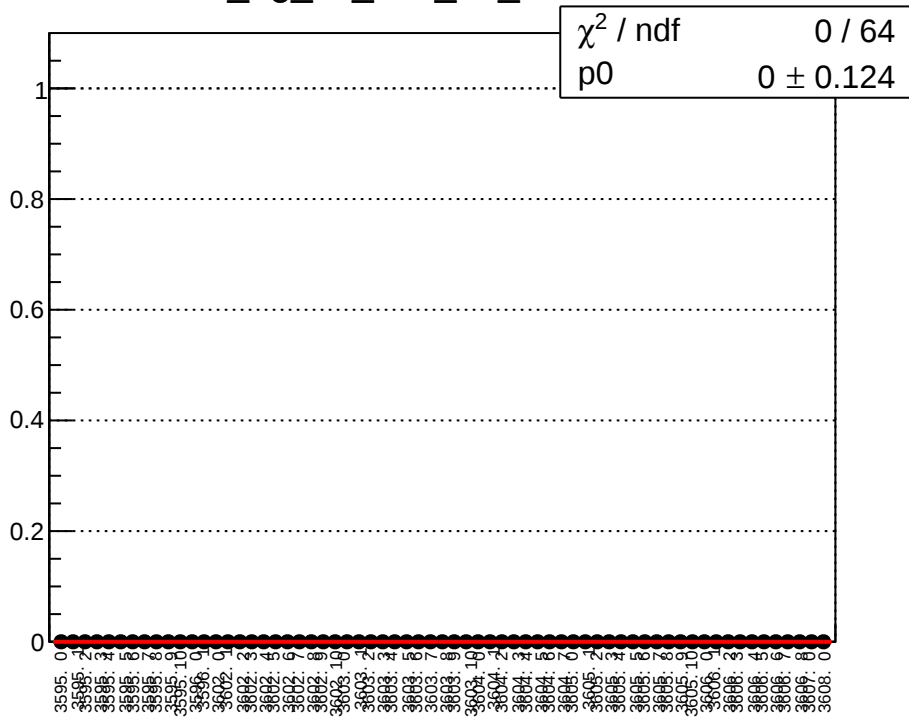
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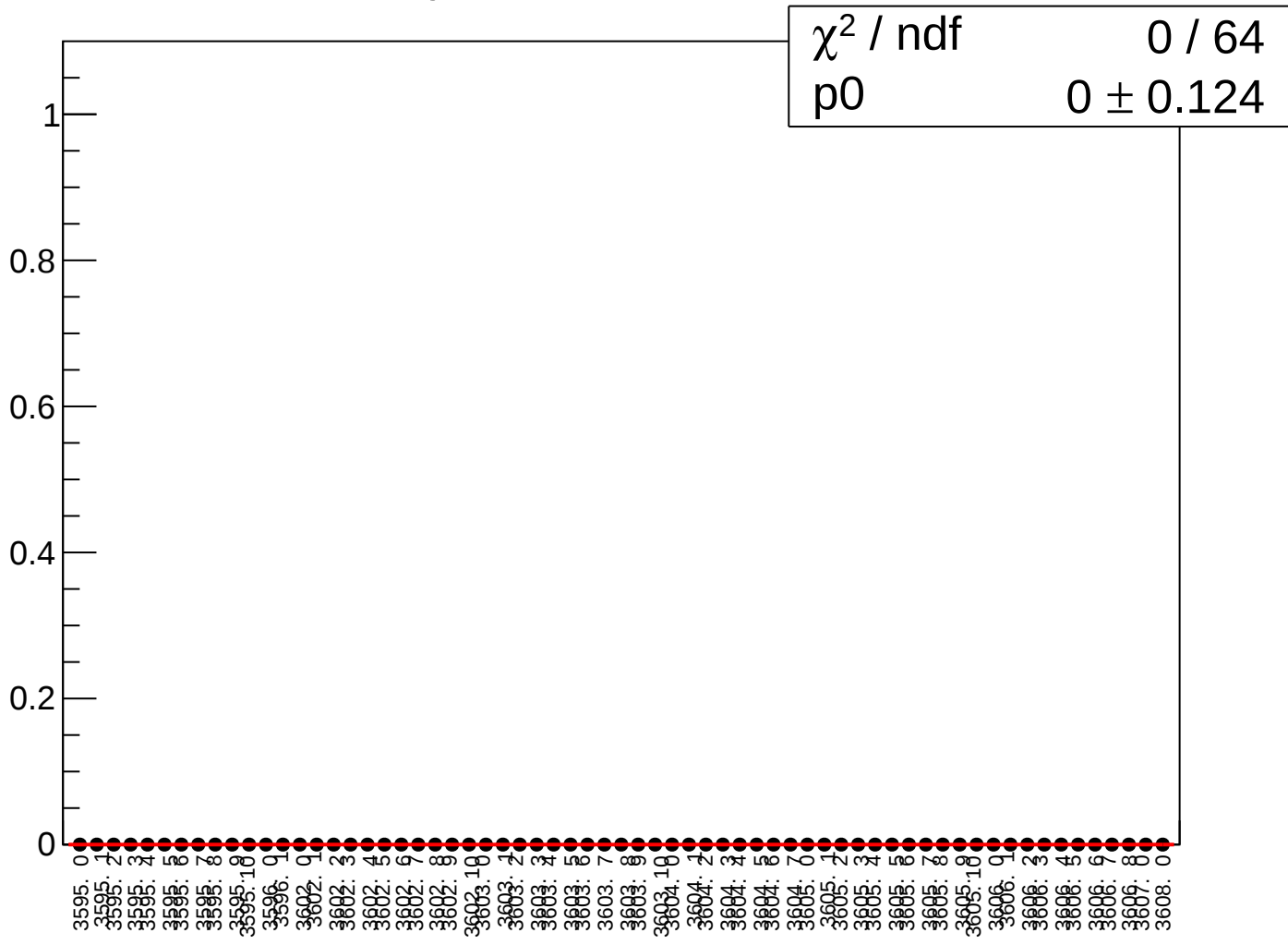
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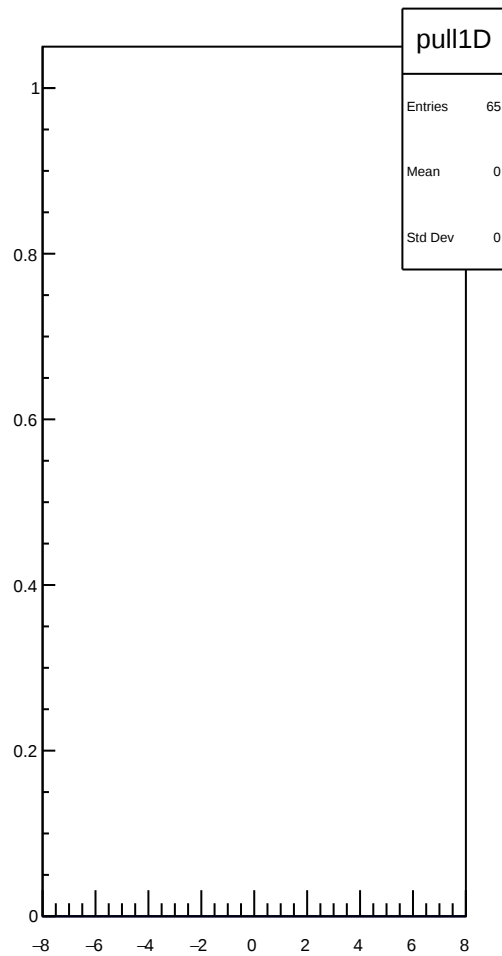
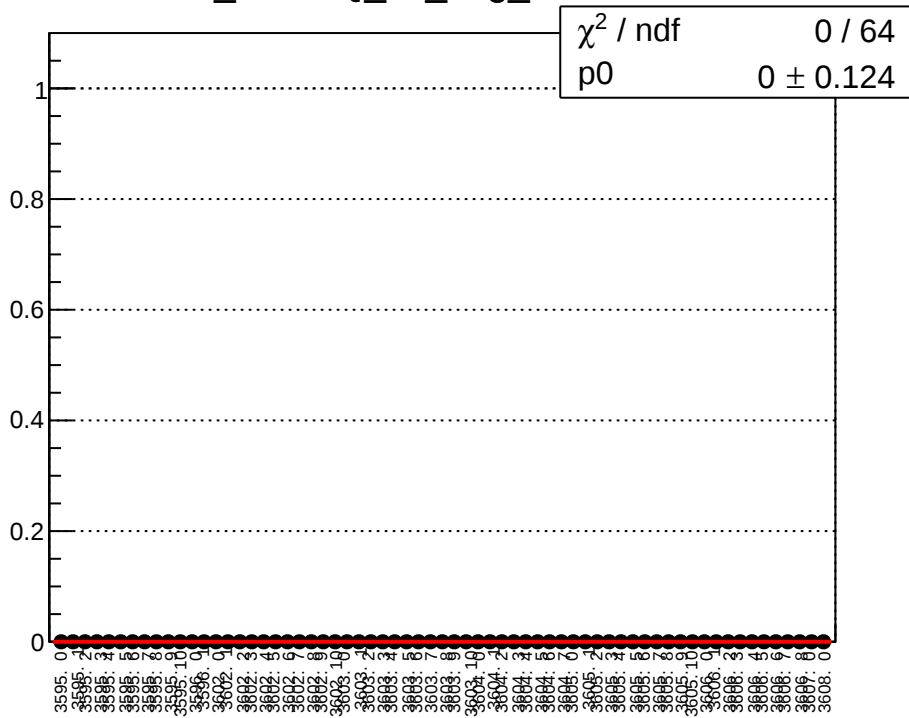
bcm_dg_ds_ds3_dd_mean vs run



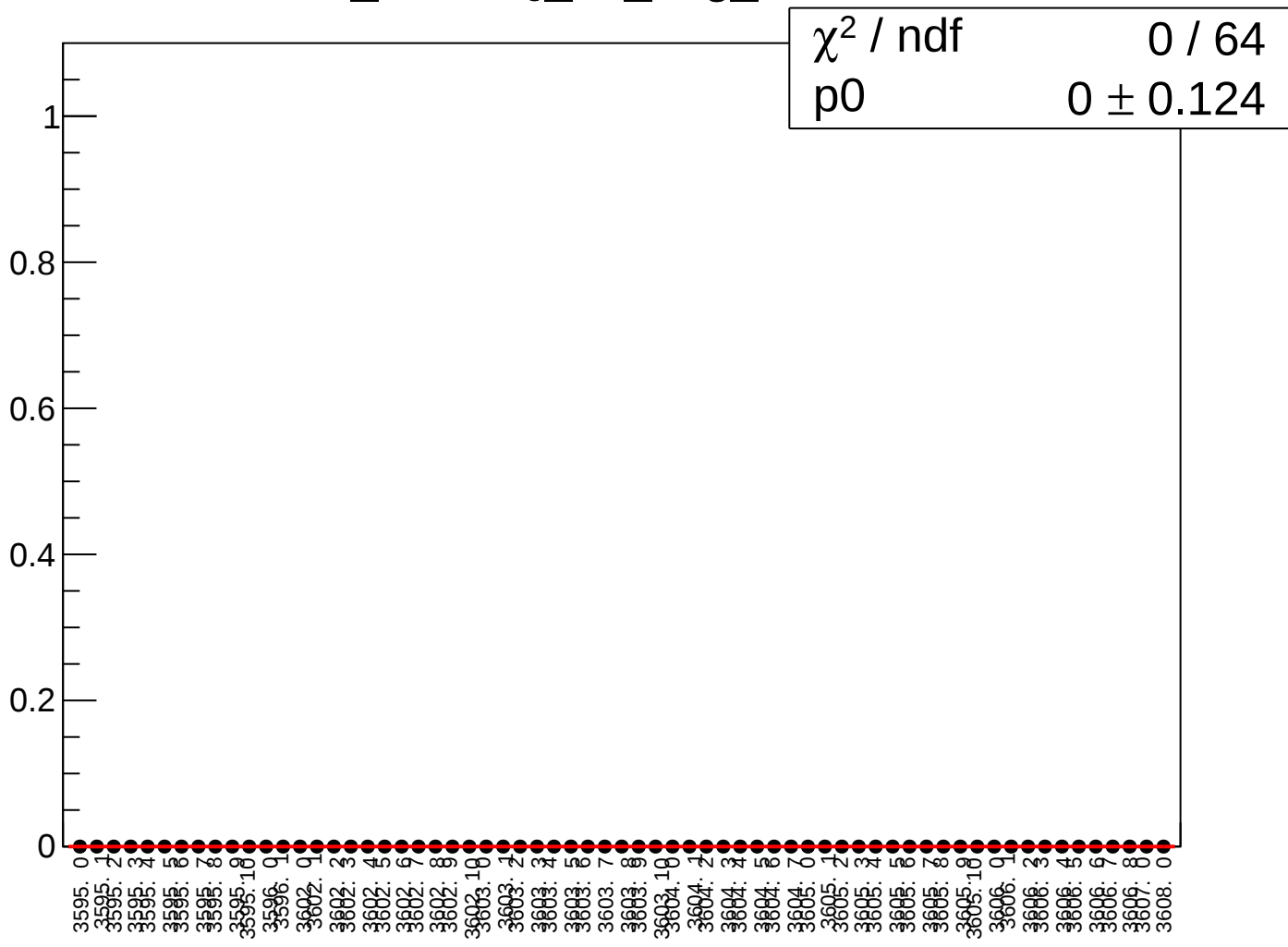
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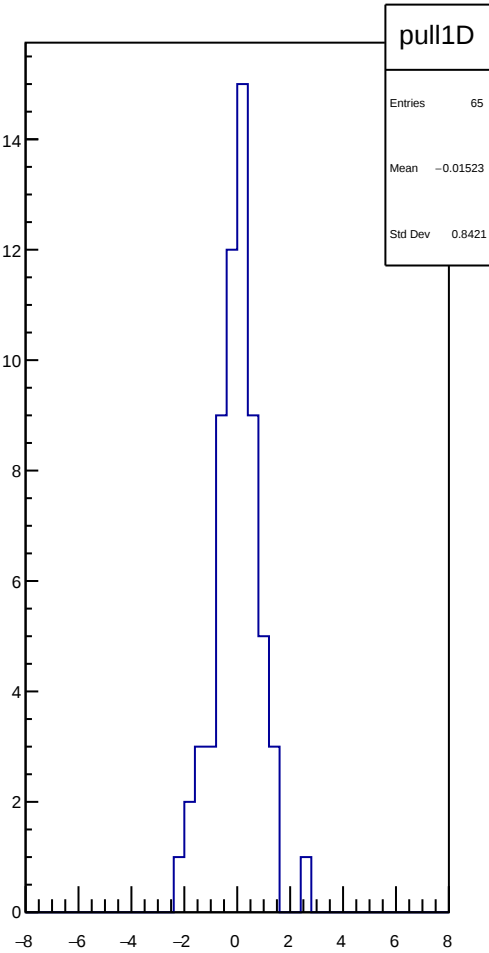
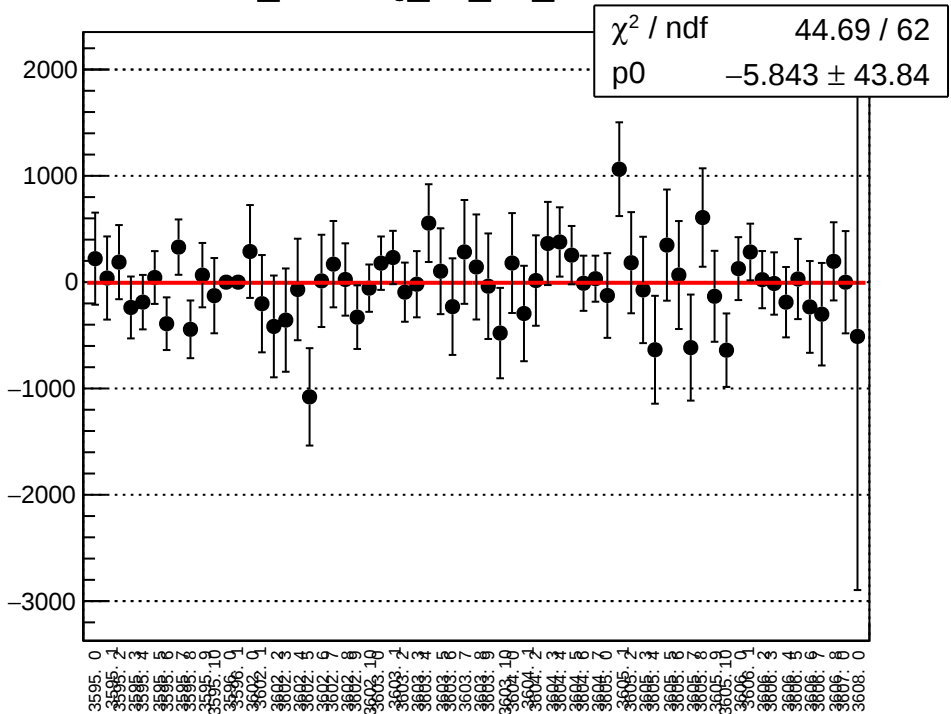
bcm_cav4cQ_ds_avg_mean vs run



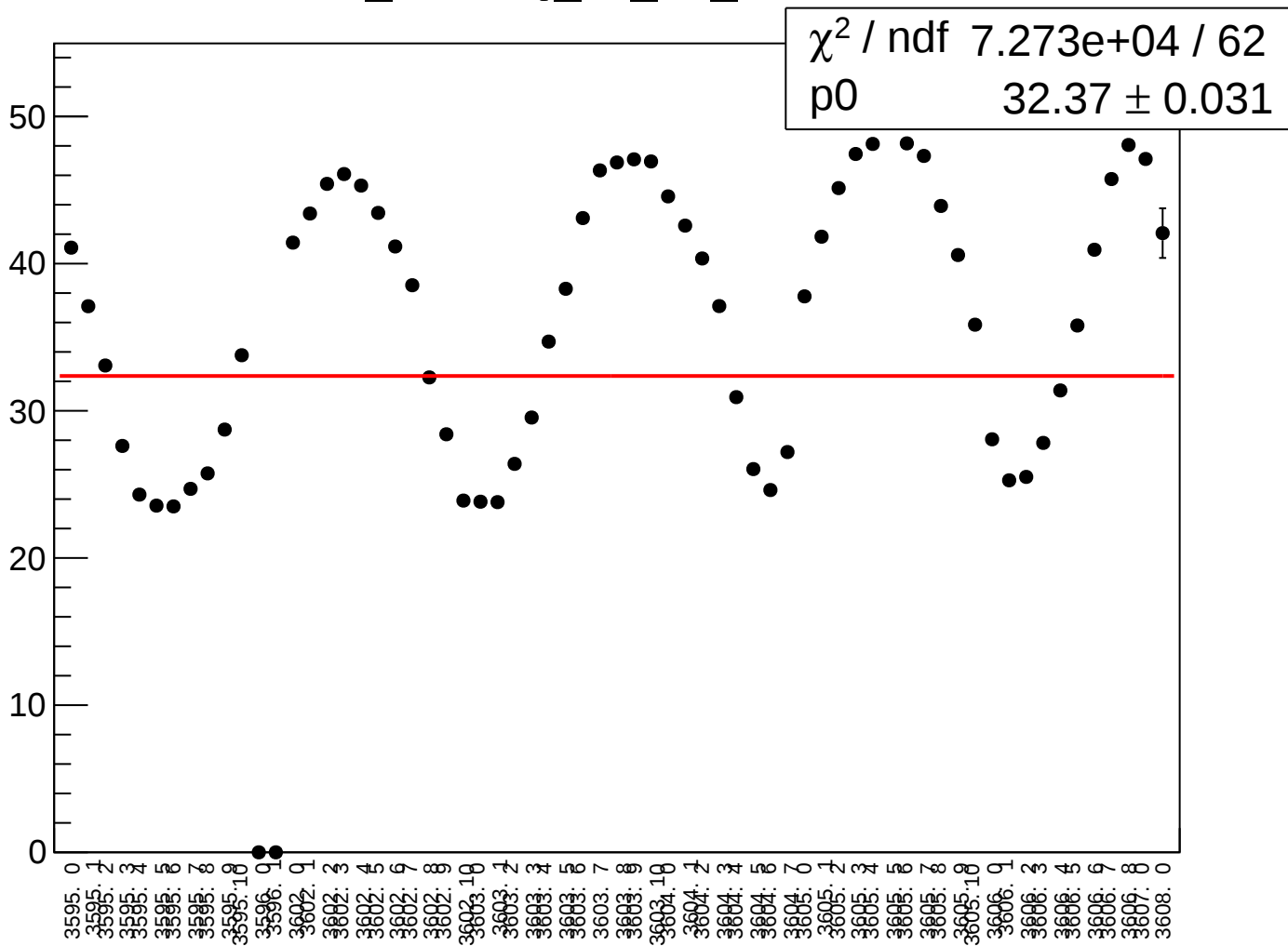
bcm_cav4cQ_ds_avg_rms vs run



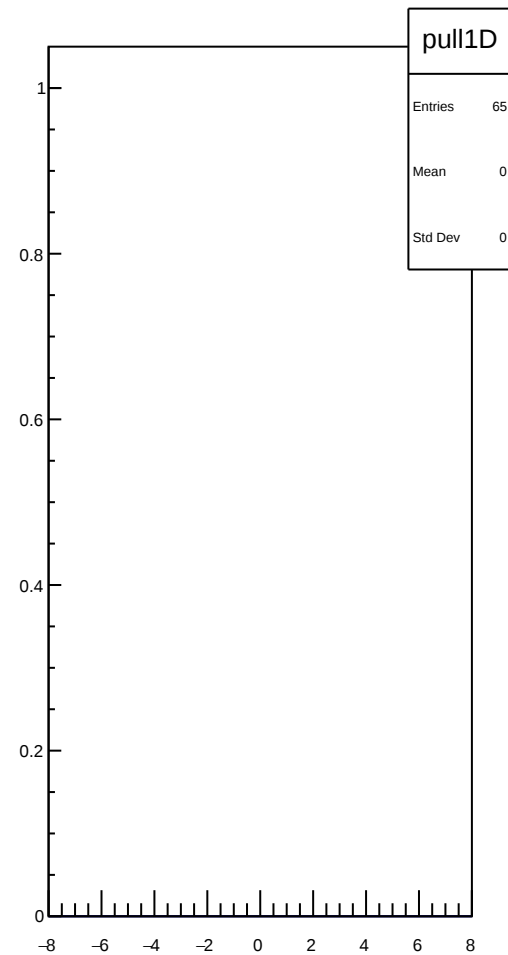
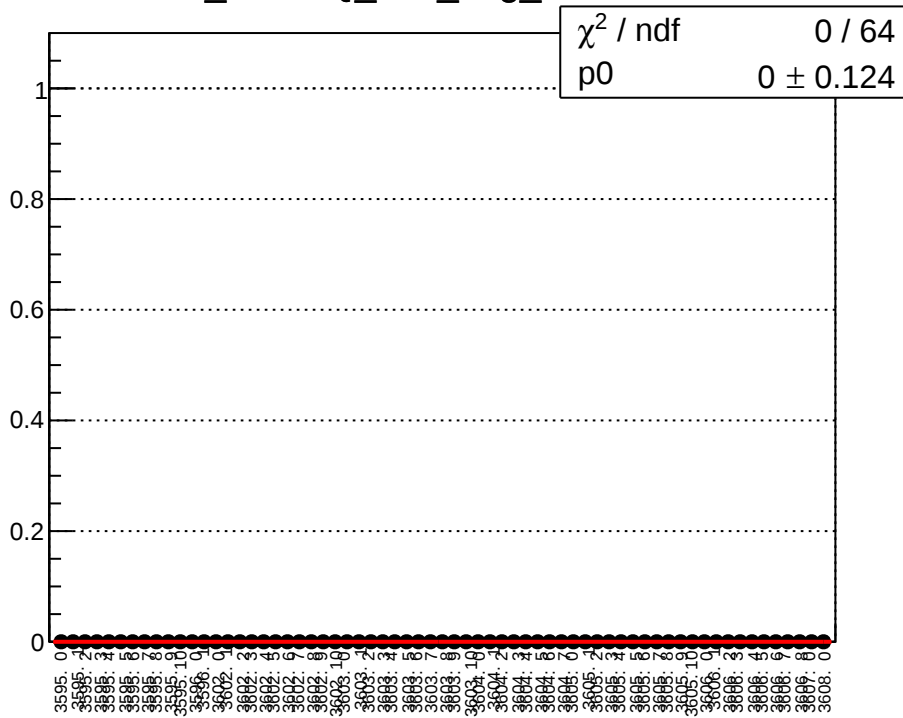
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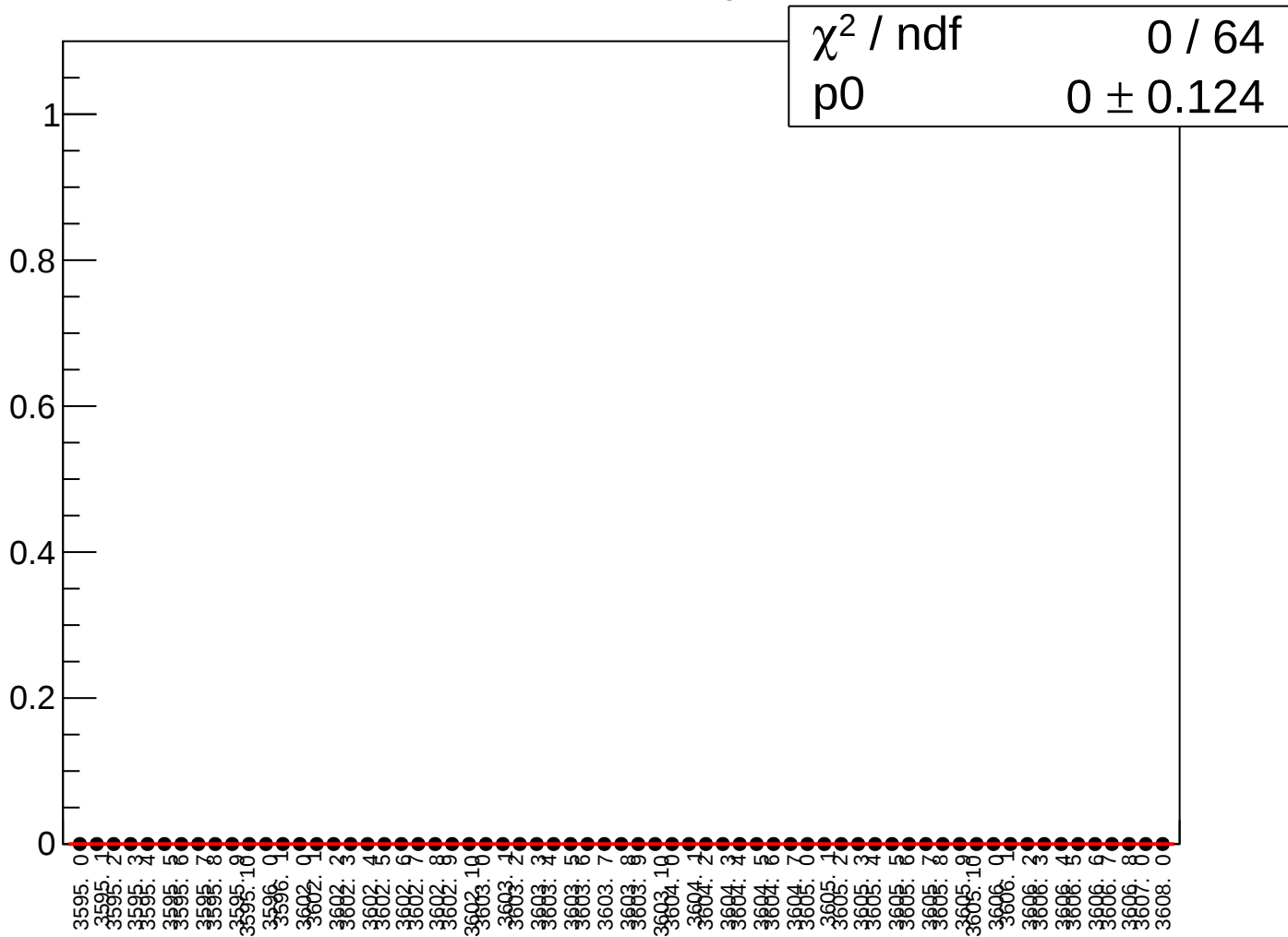
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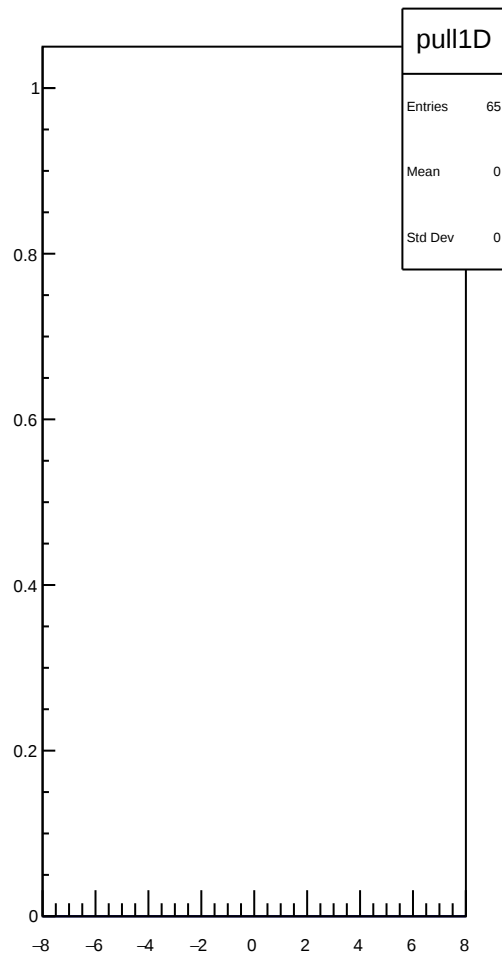
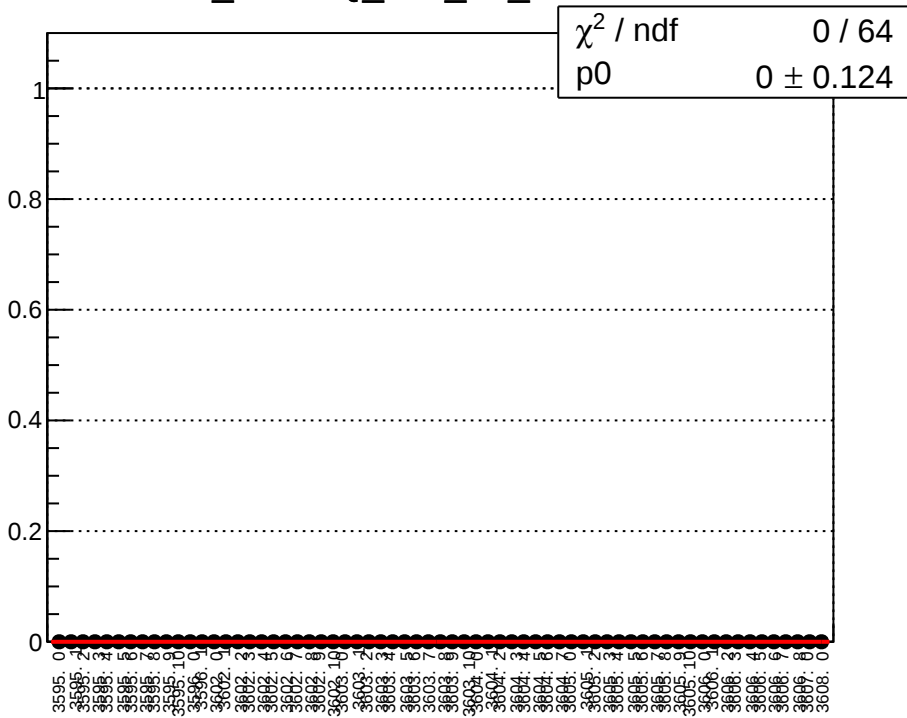
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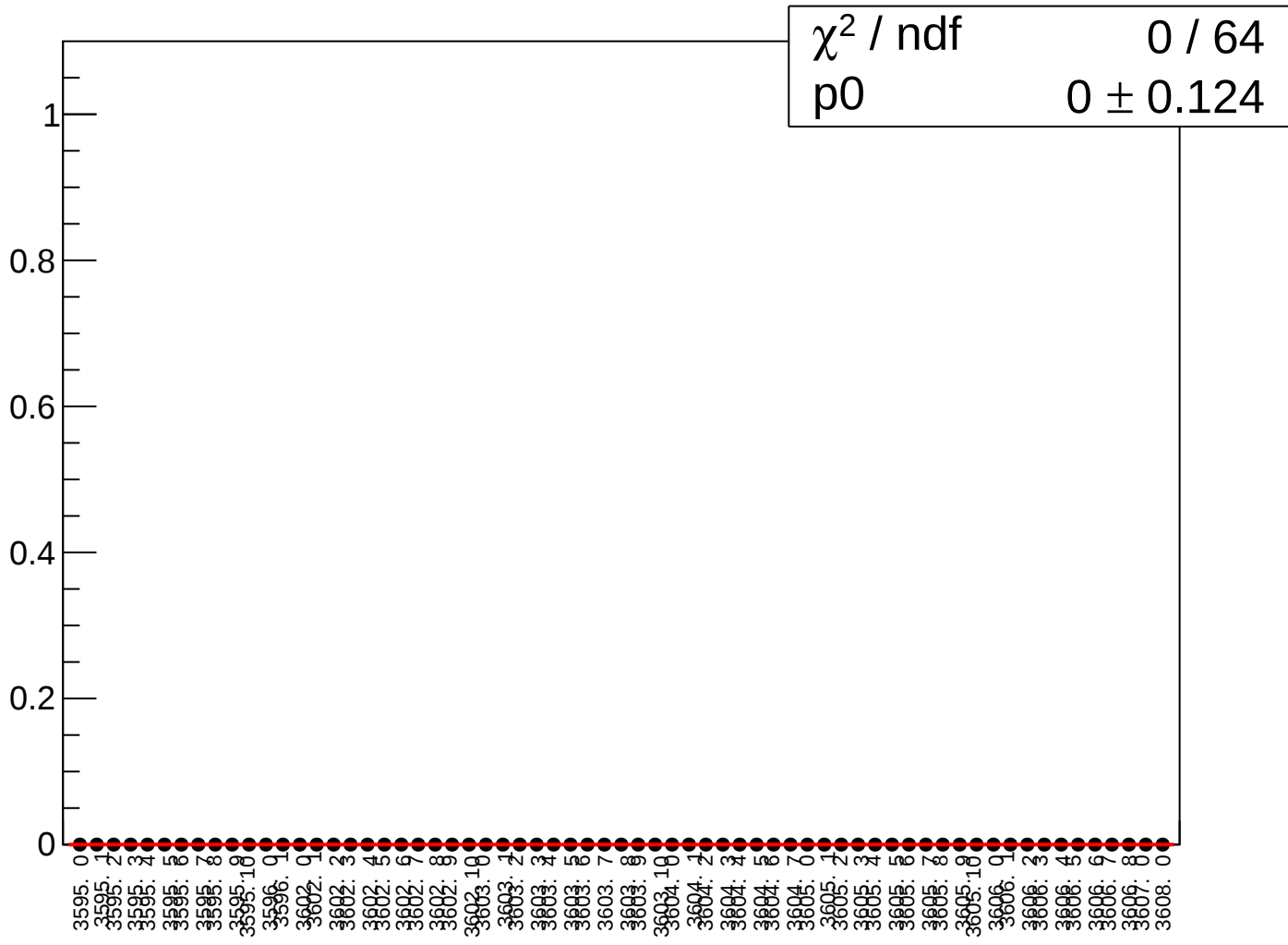
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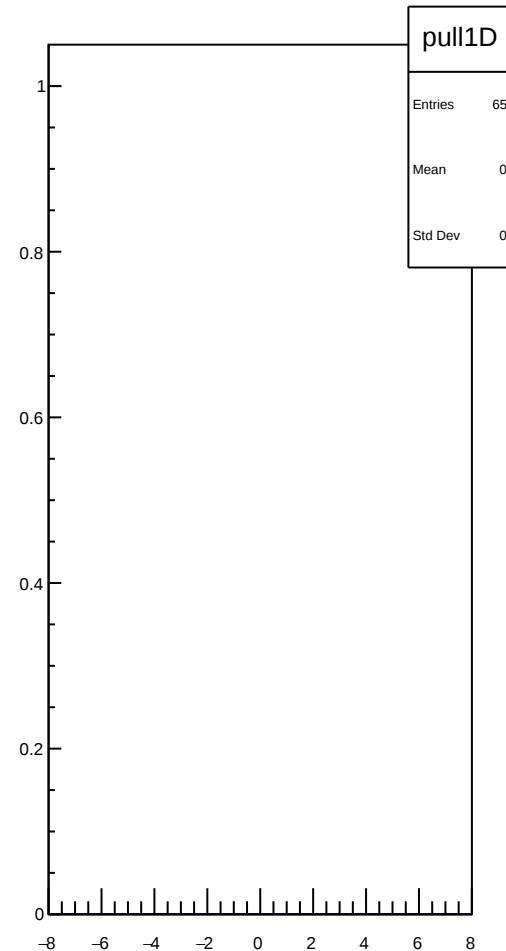
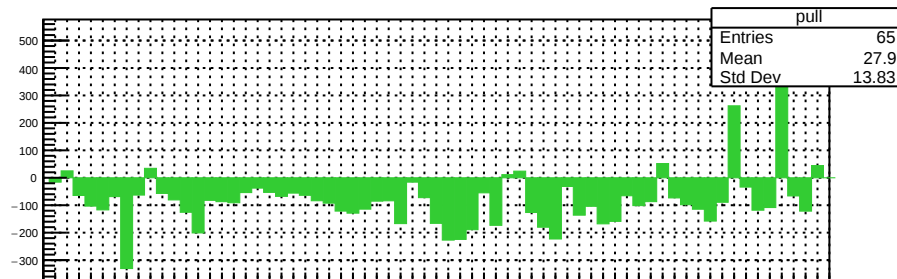
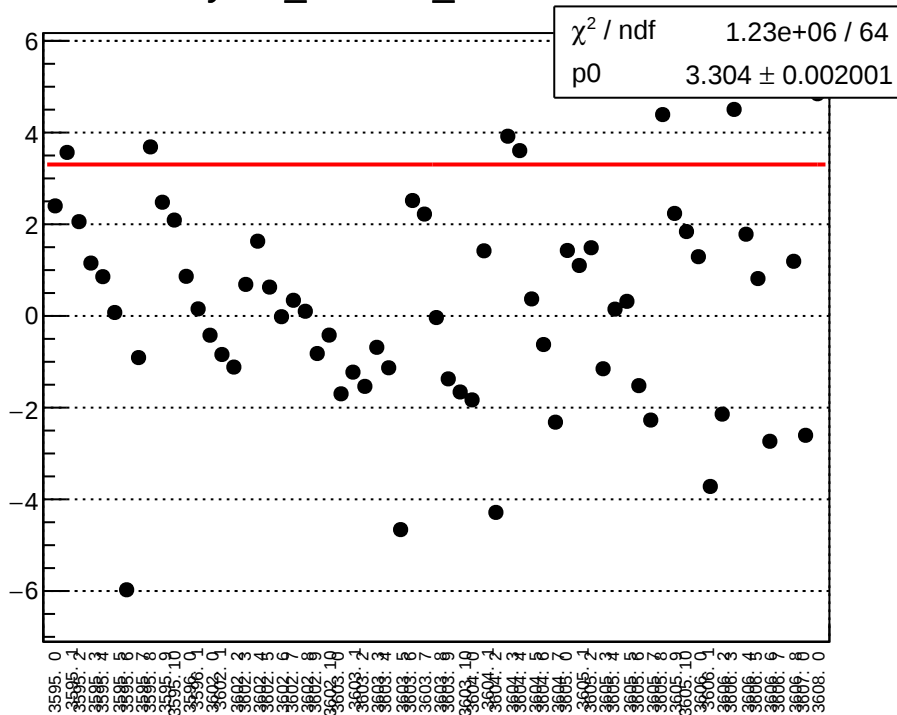
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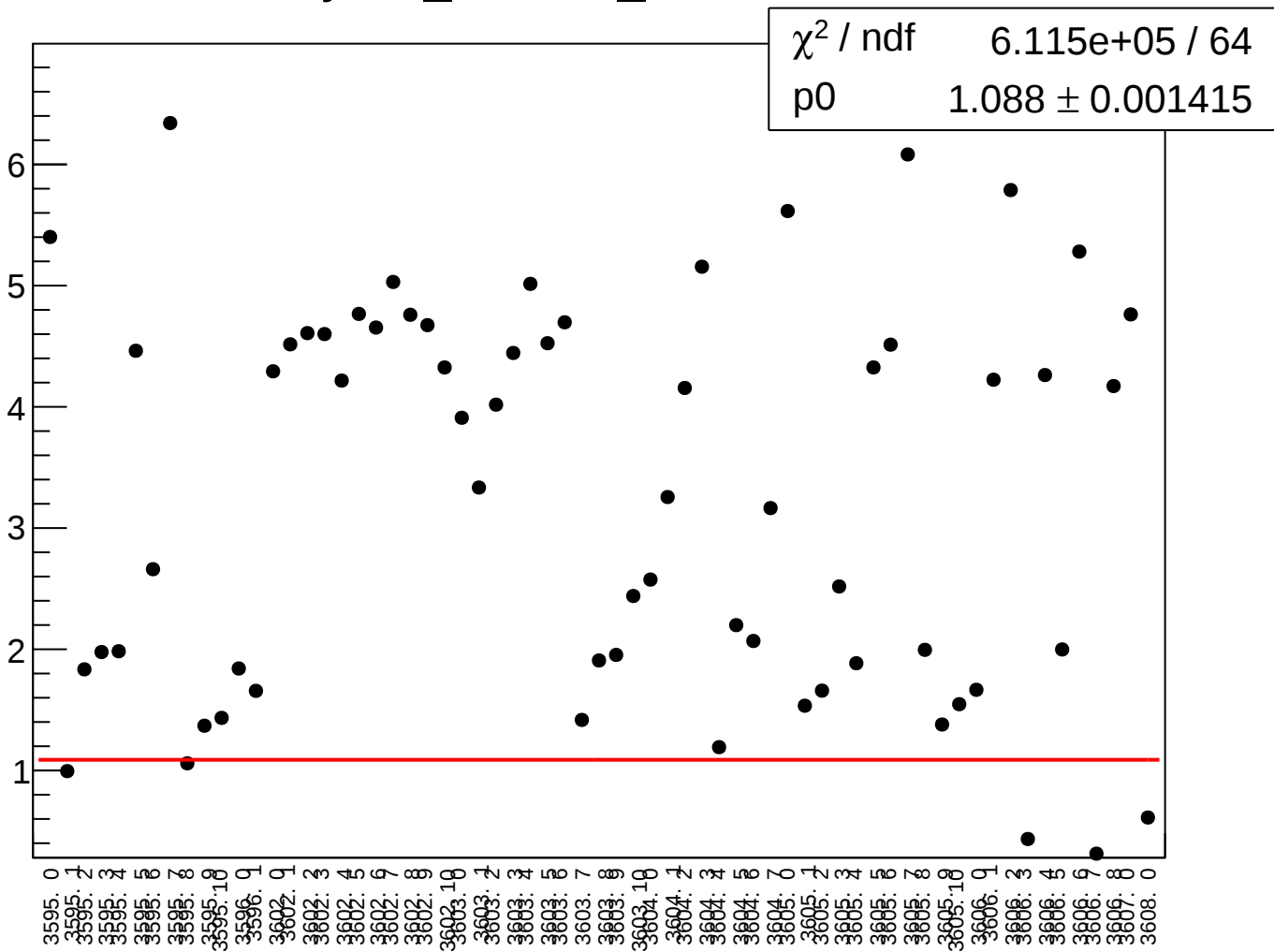
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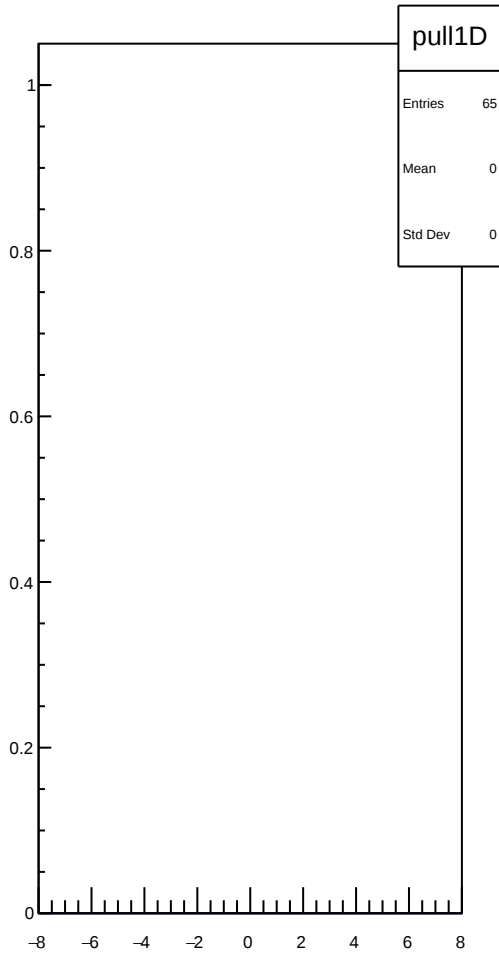
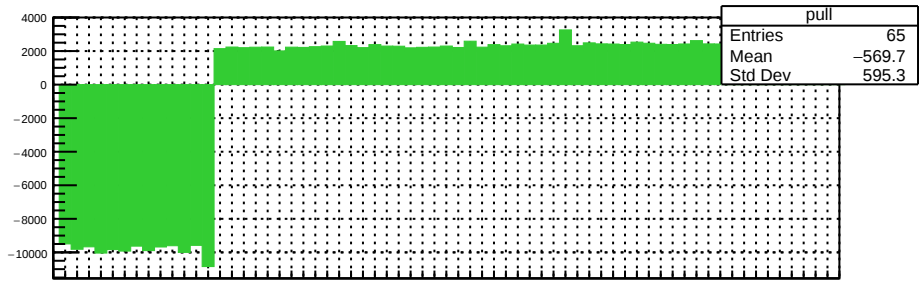
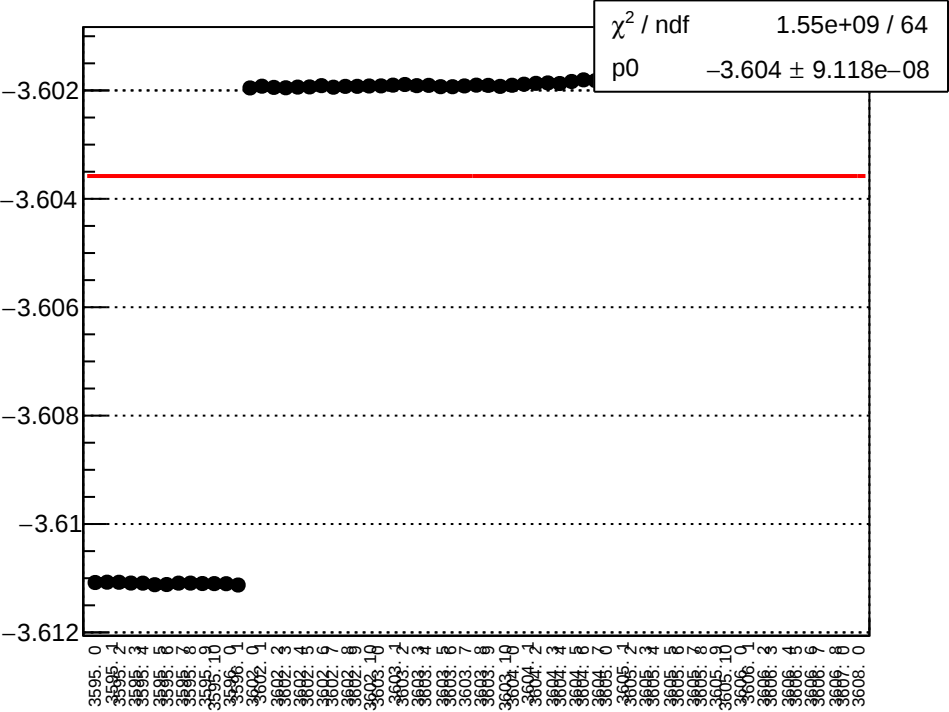
yield_cav4bX_mean vs run



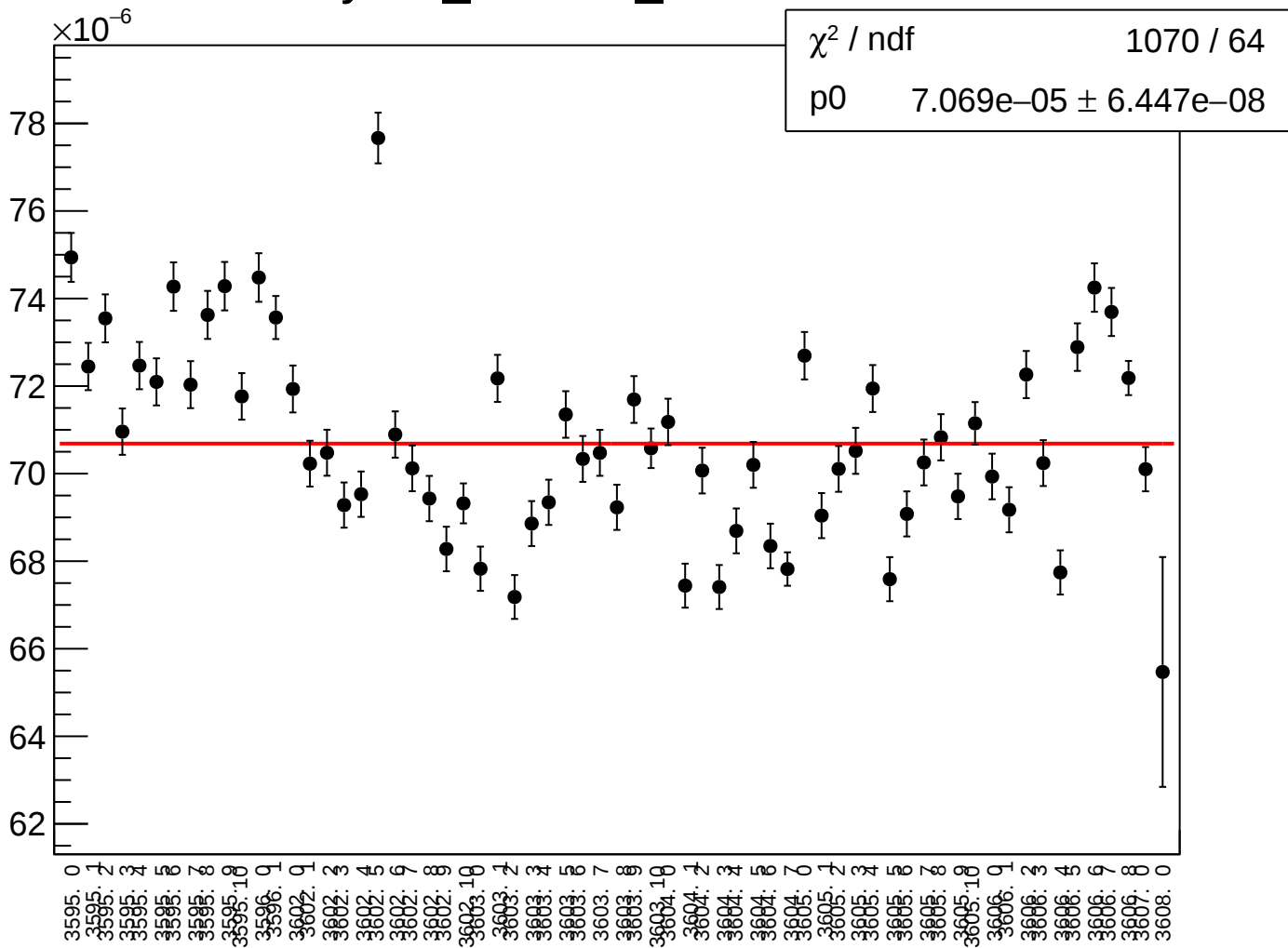
yield_cav4bX_rms vs run



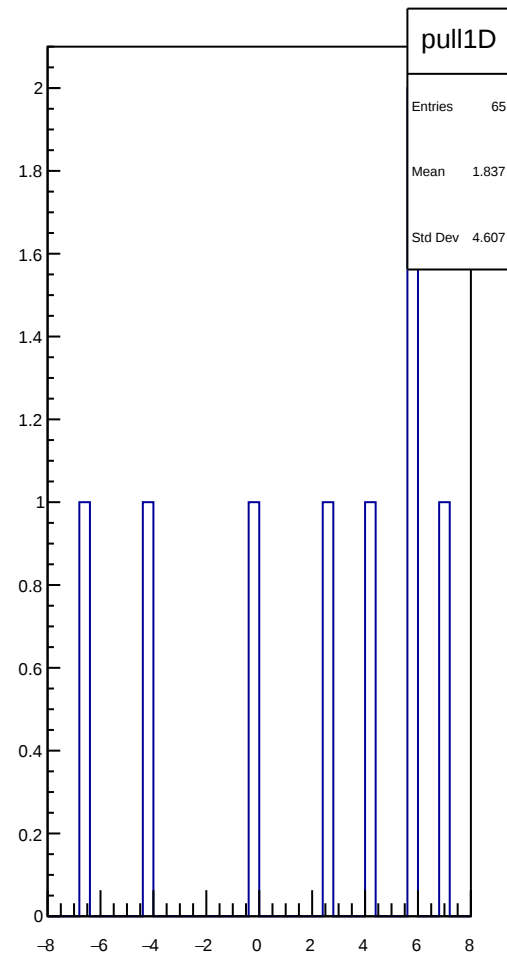
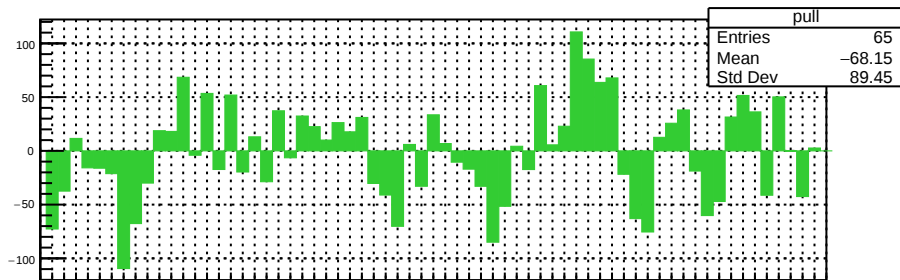
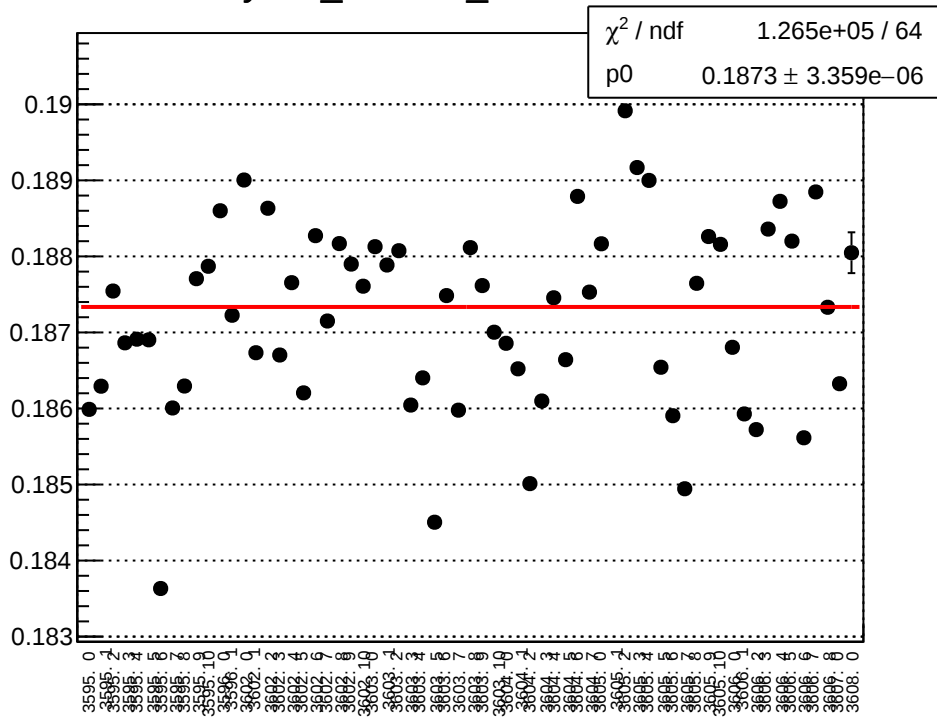
yield_cav4bY_mean vs run



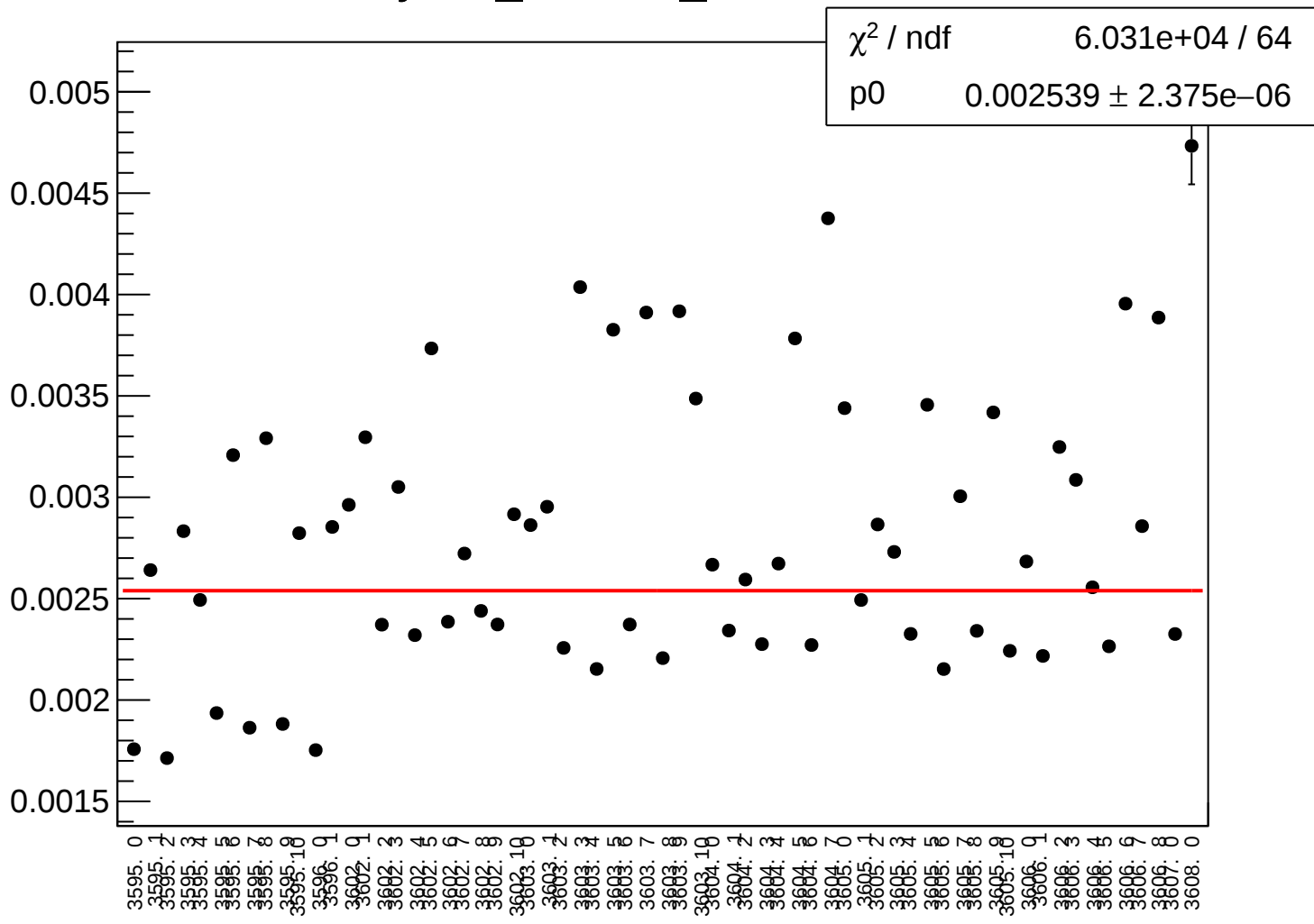
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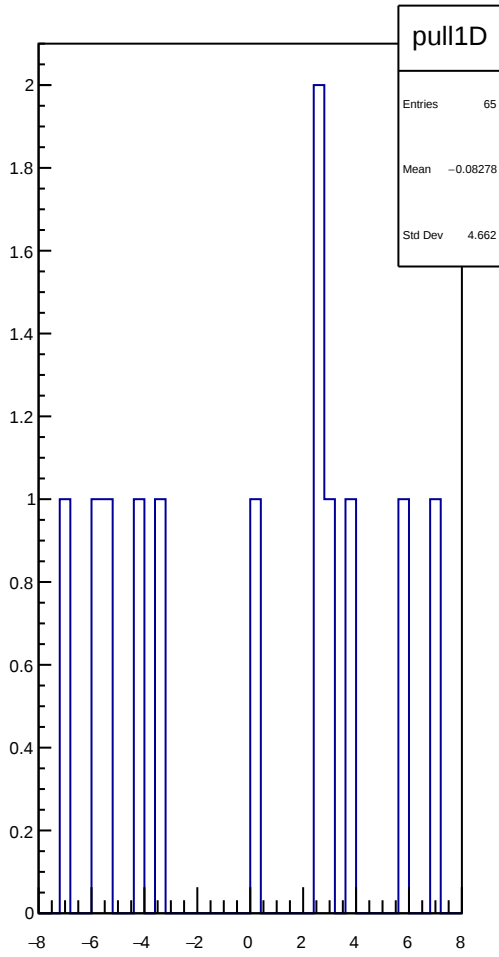
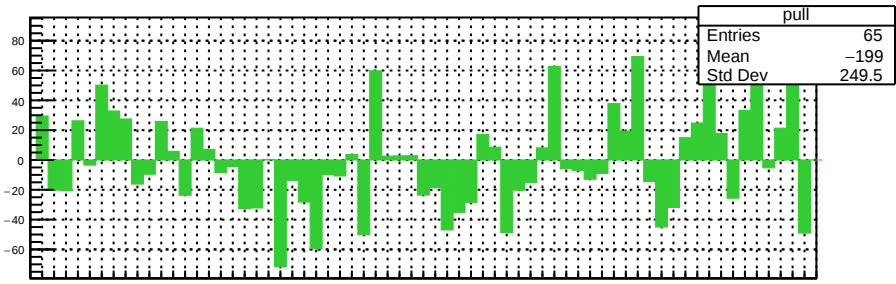
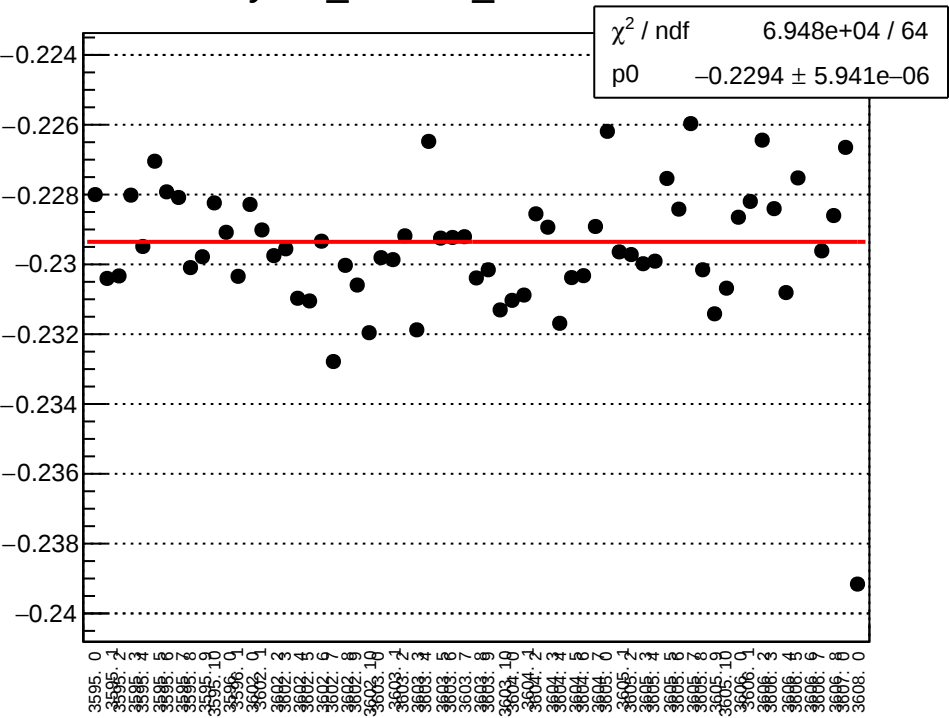
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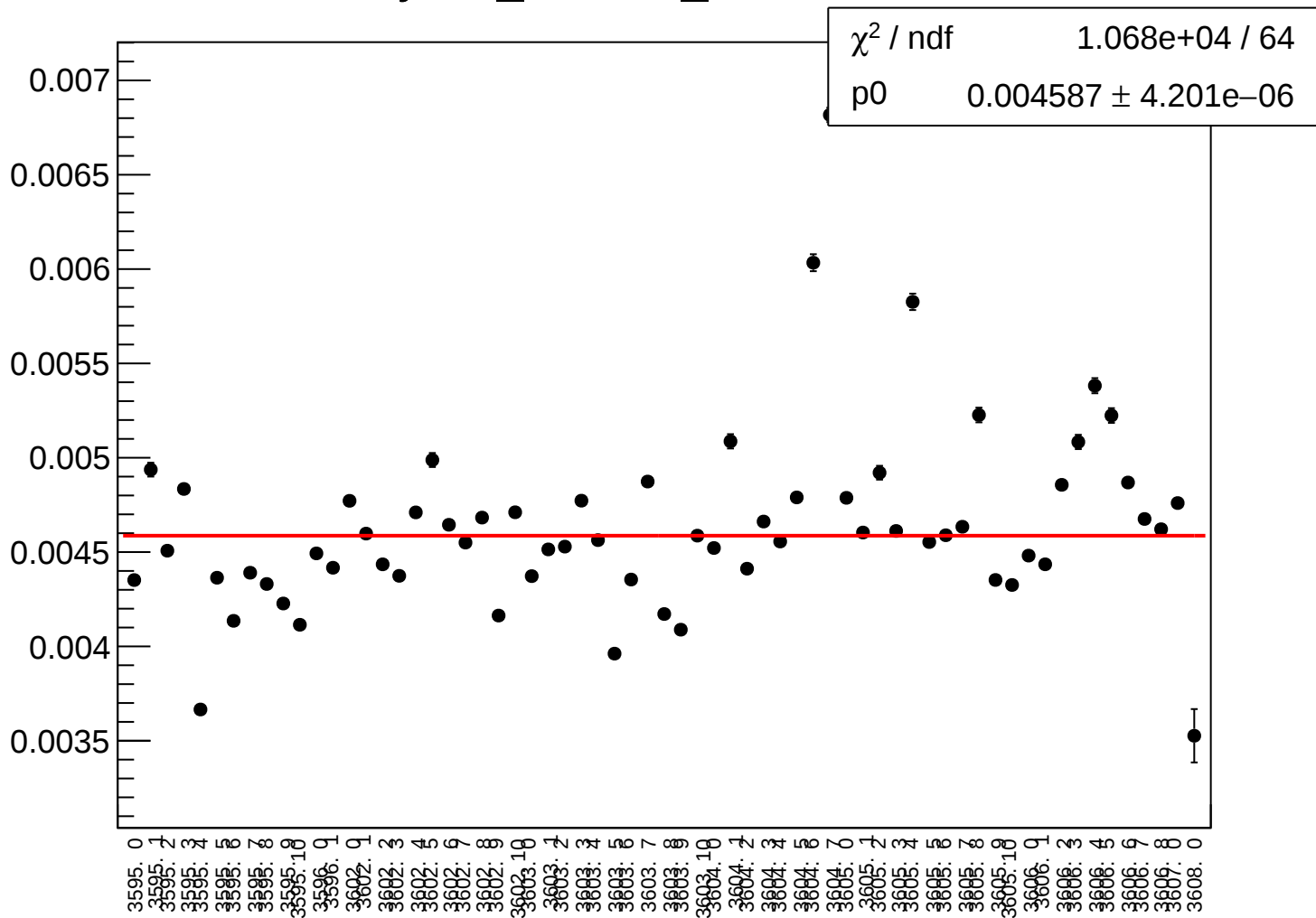
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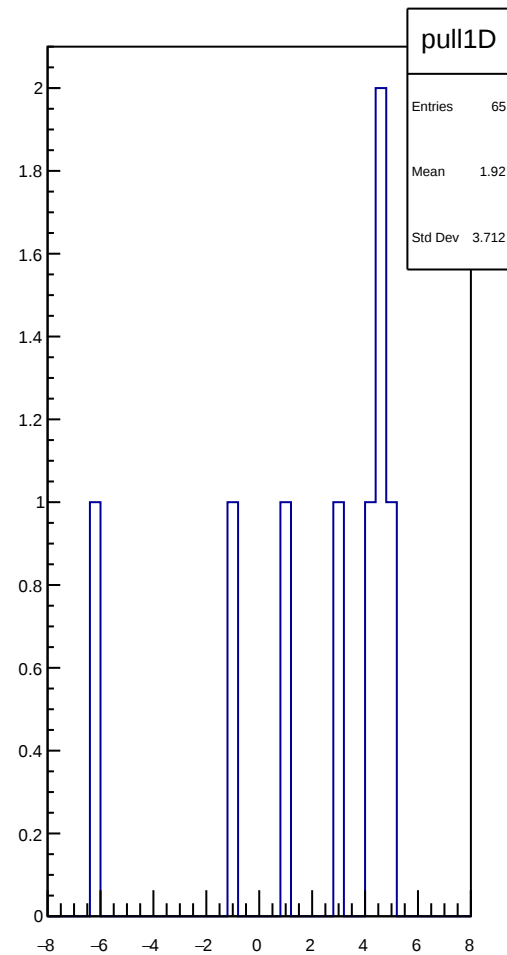
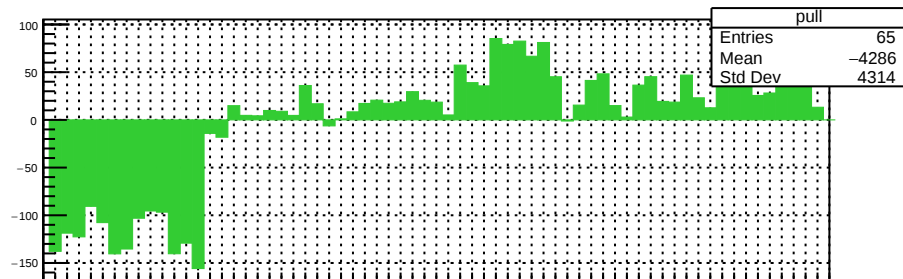
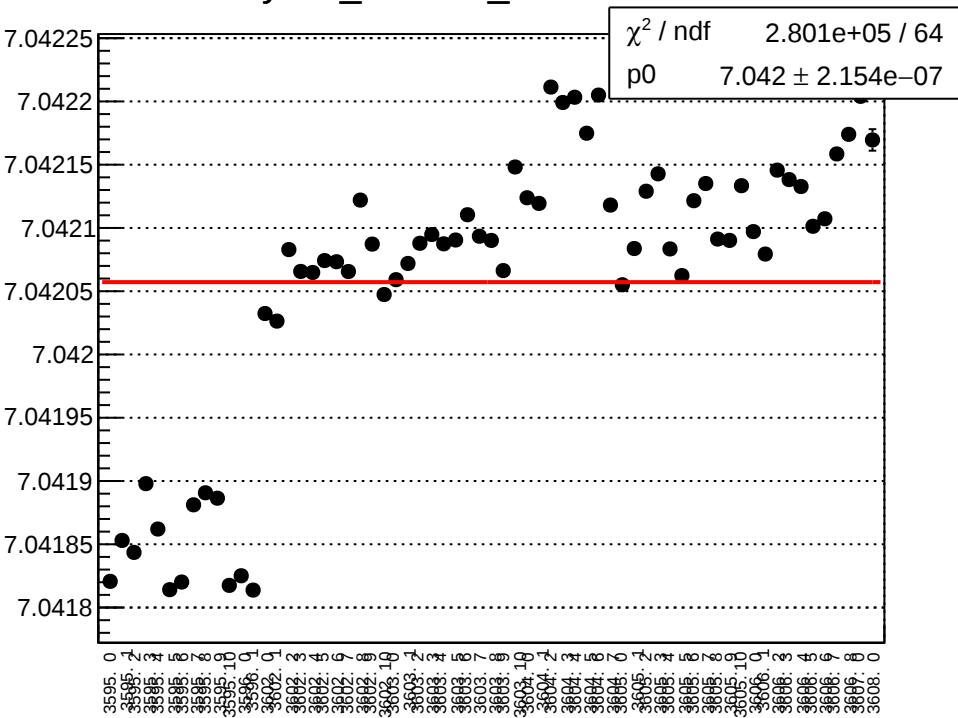
yield_cav4cY_mean vs run



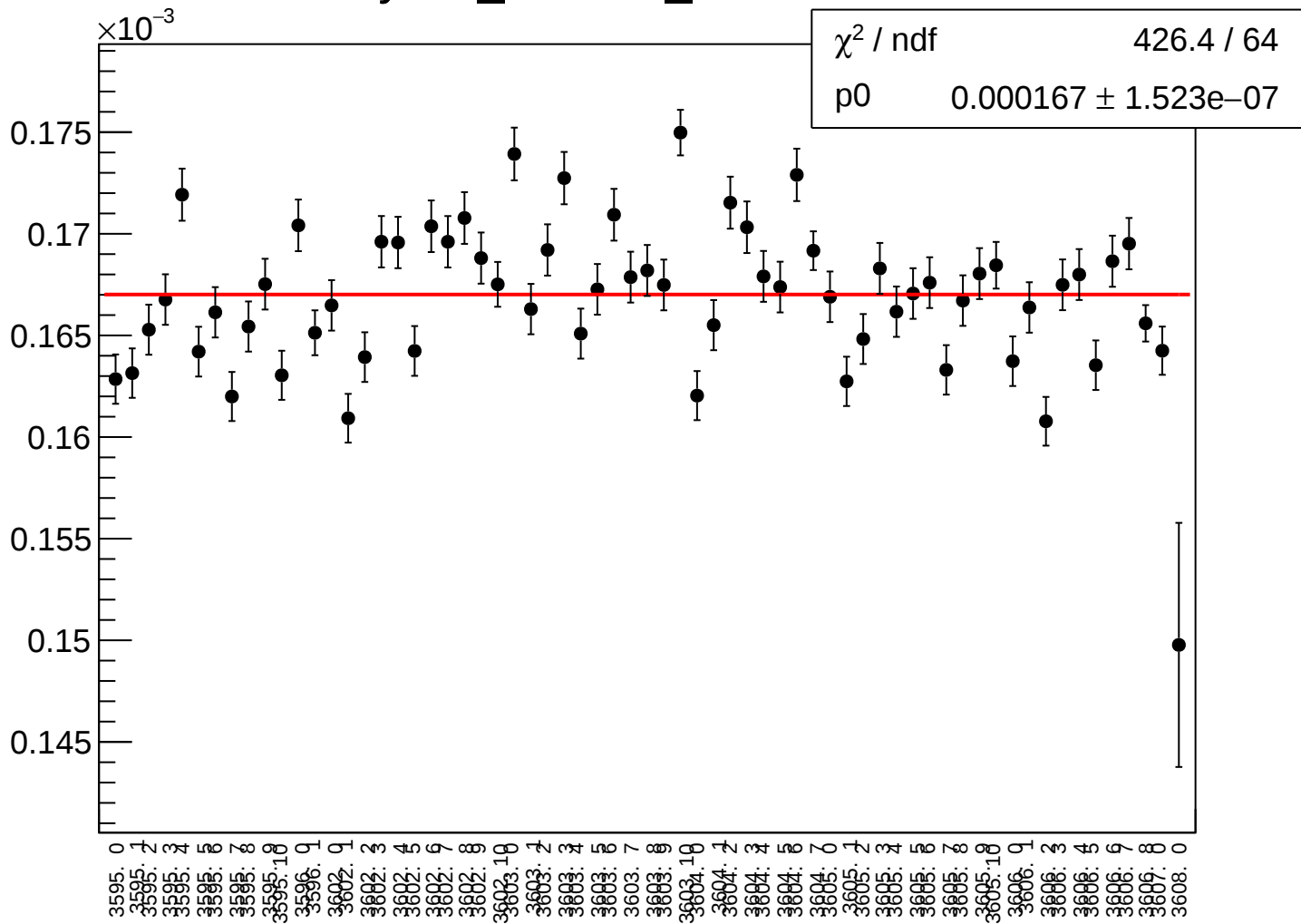
yield_cav4cY_rms vs run



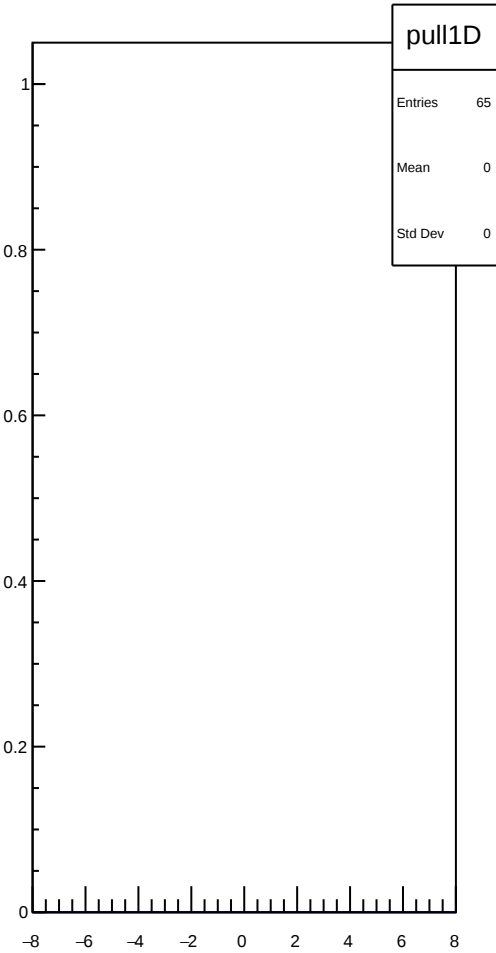
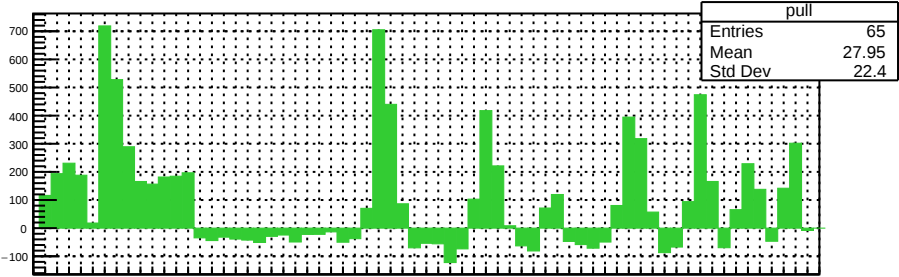
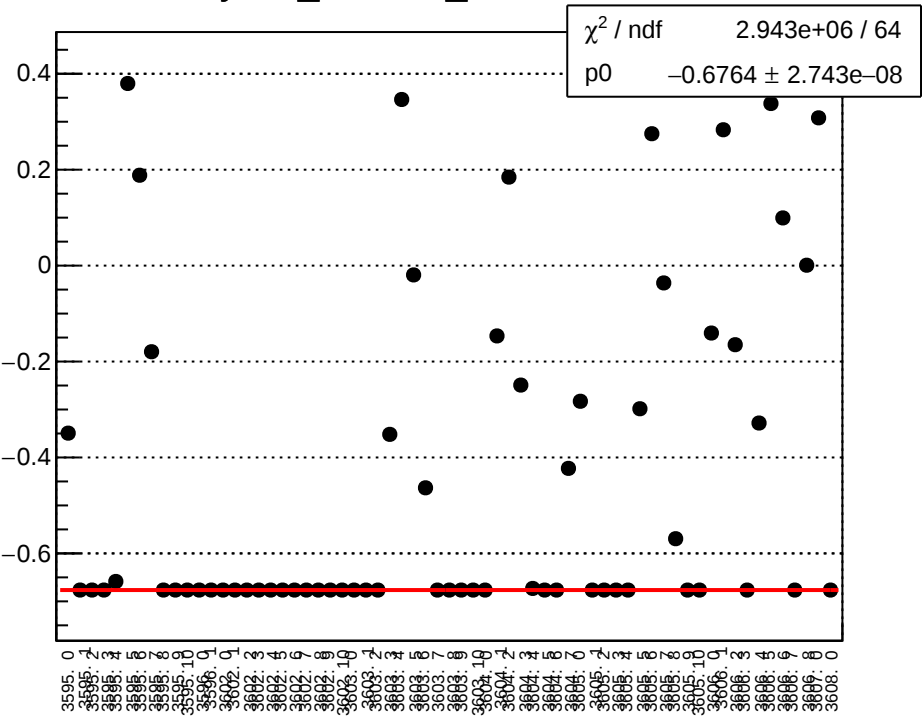
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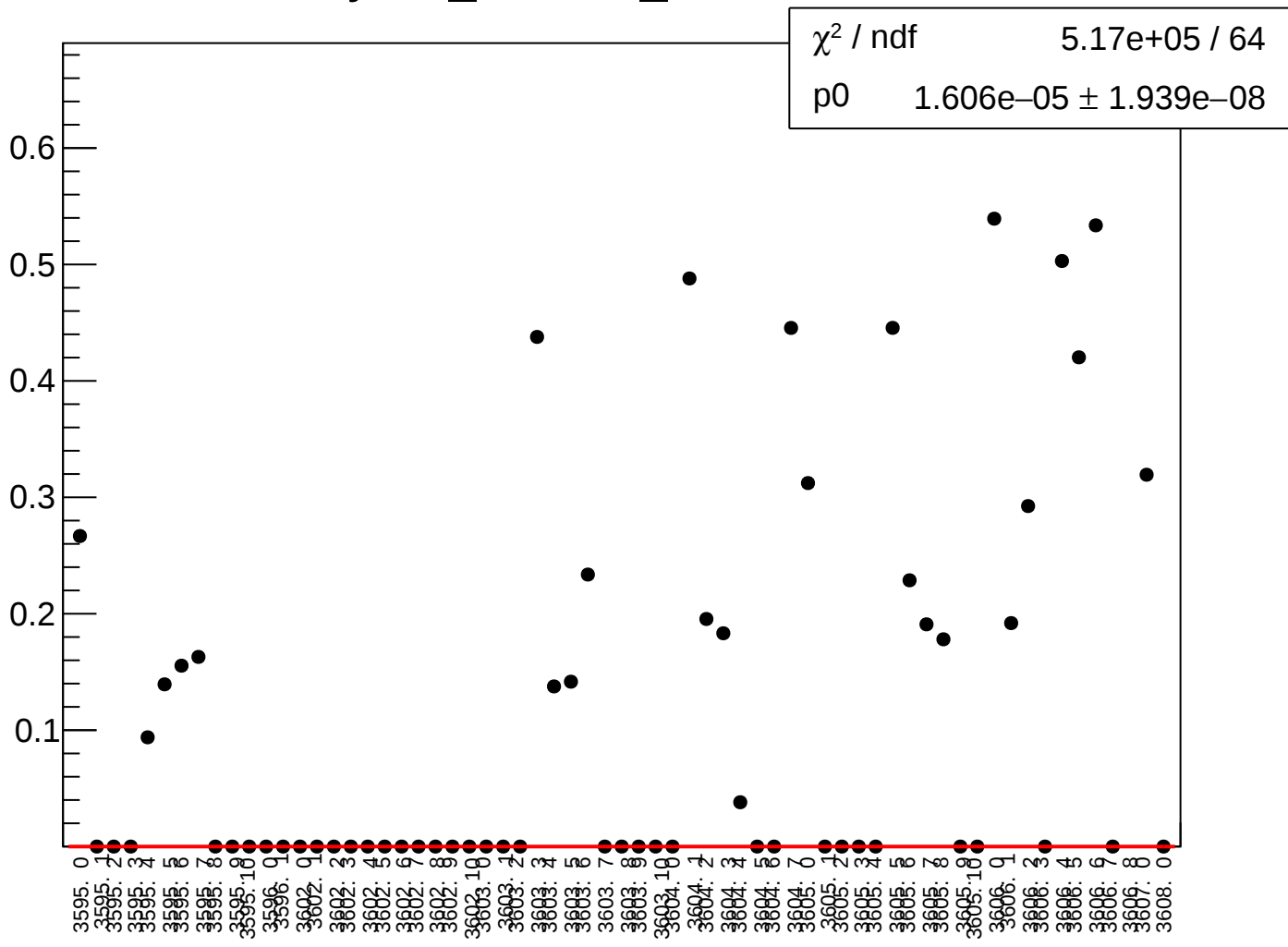
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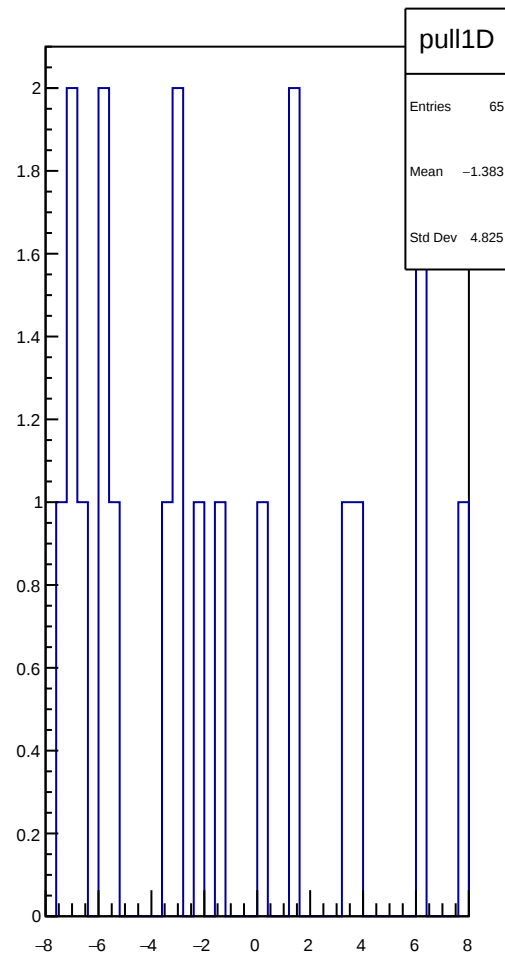
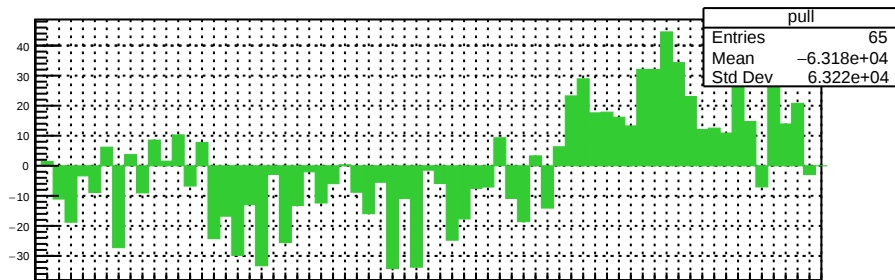
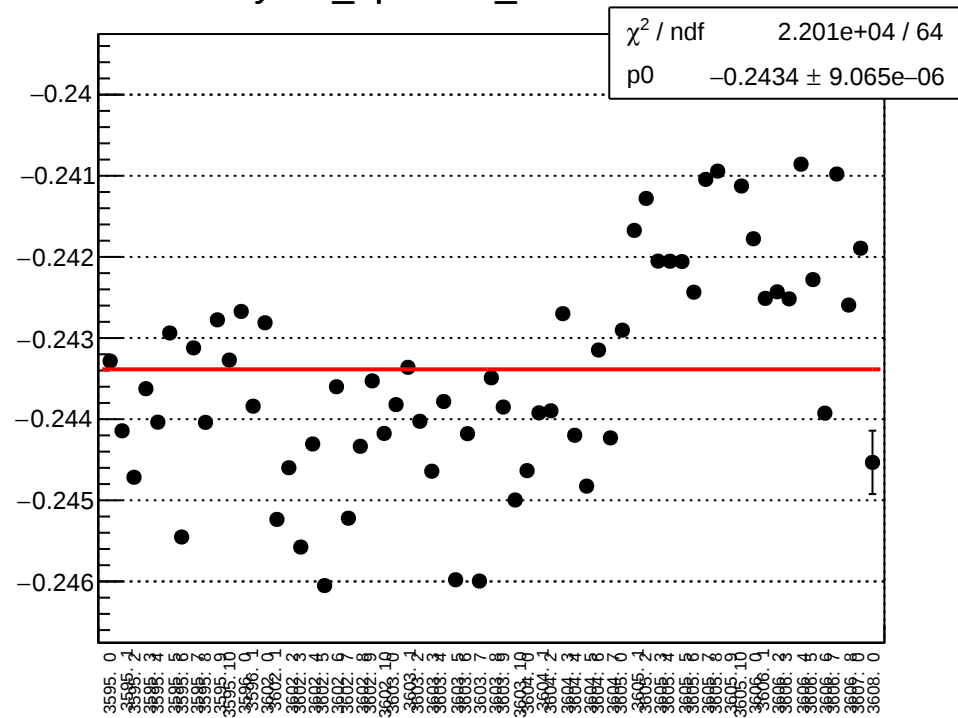
yield_cav4dY_mean vs run



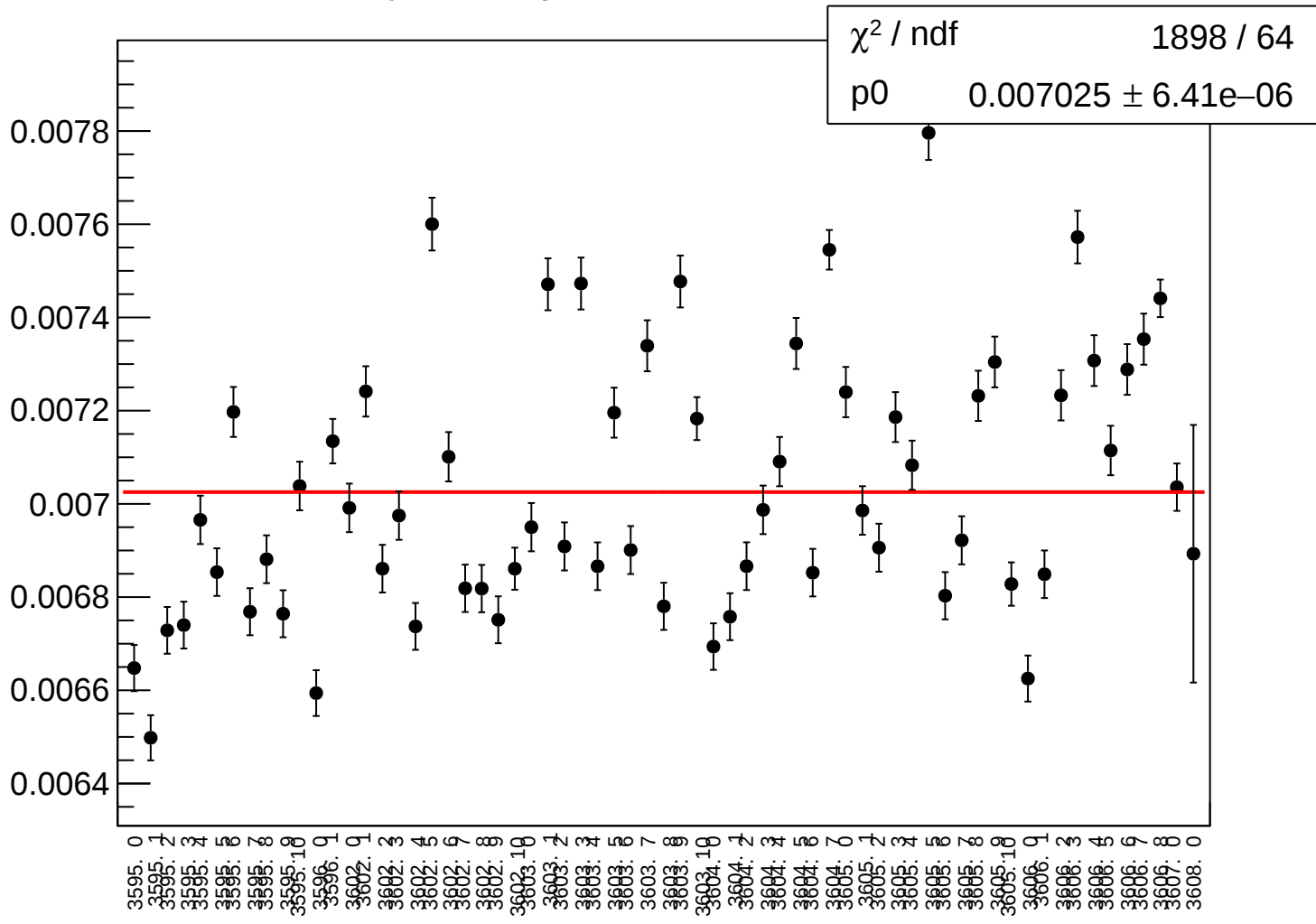
yield_cav4dY_rms vs run



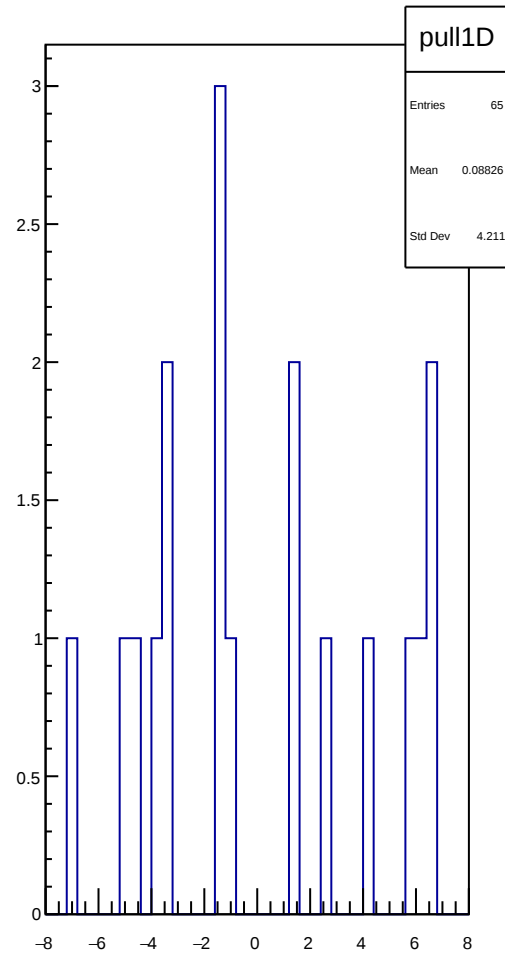
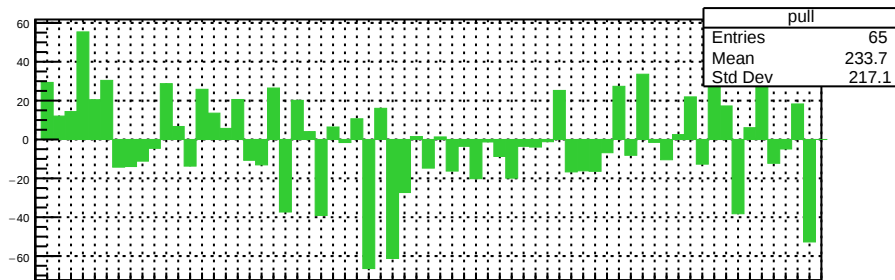
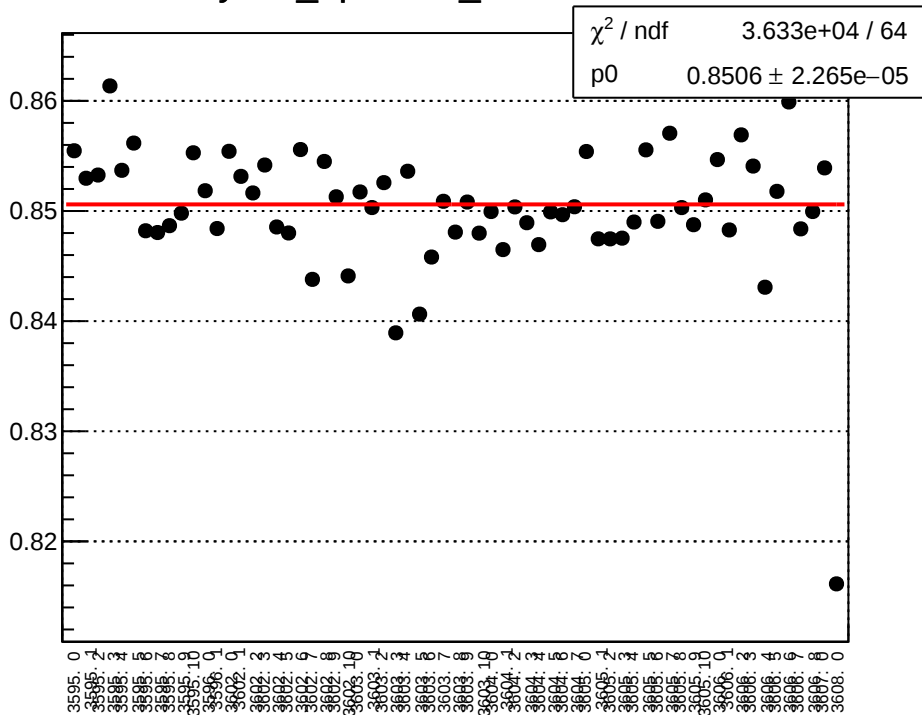
yield_bpm4aX_mean vs run



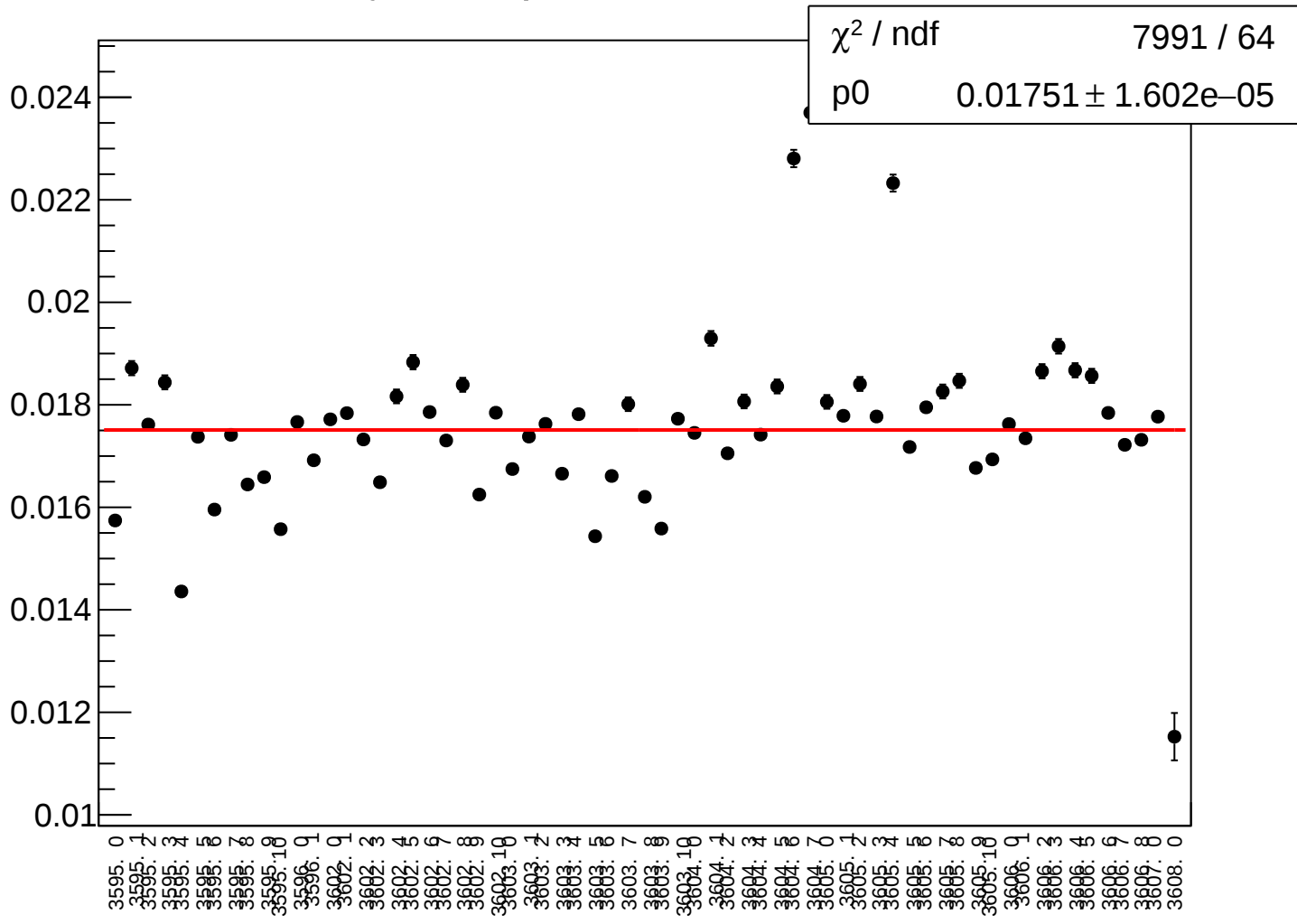
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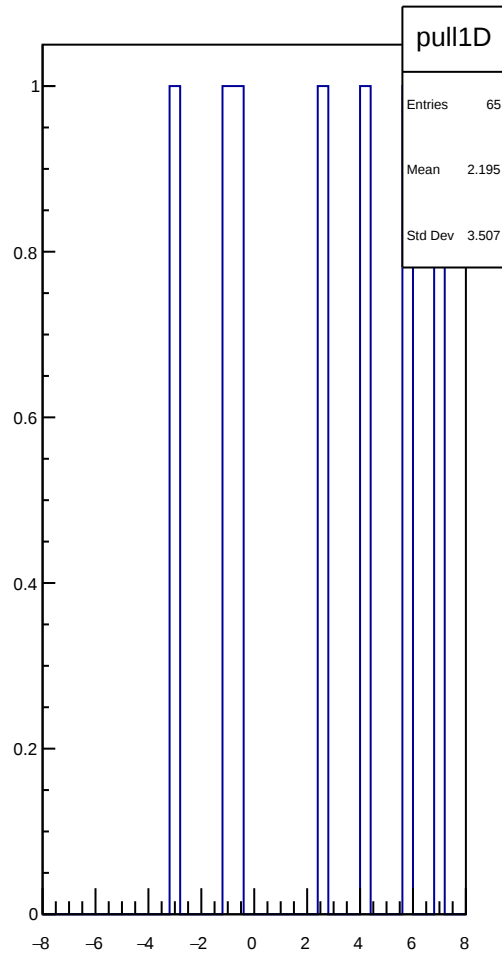
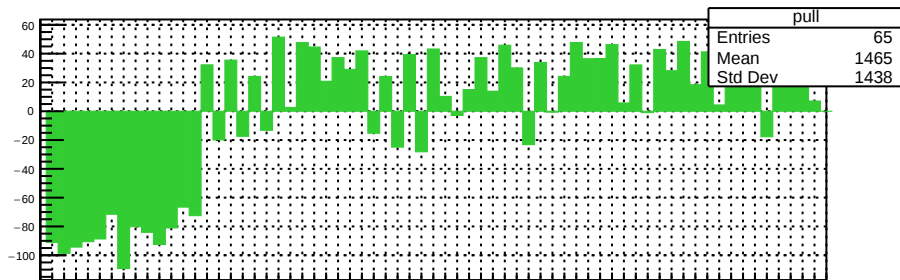
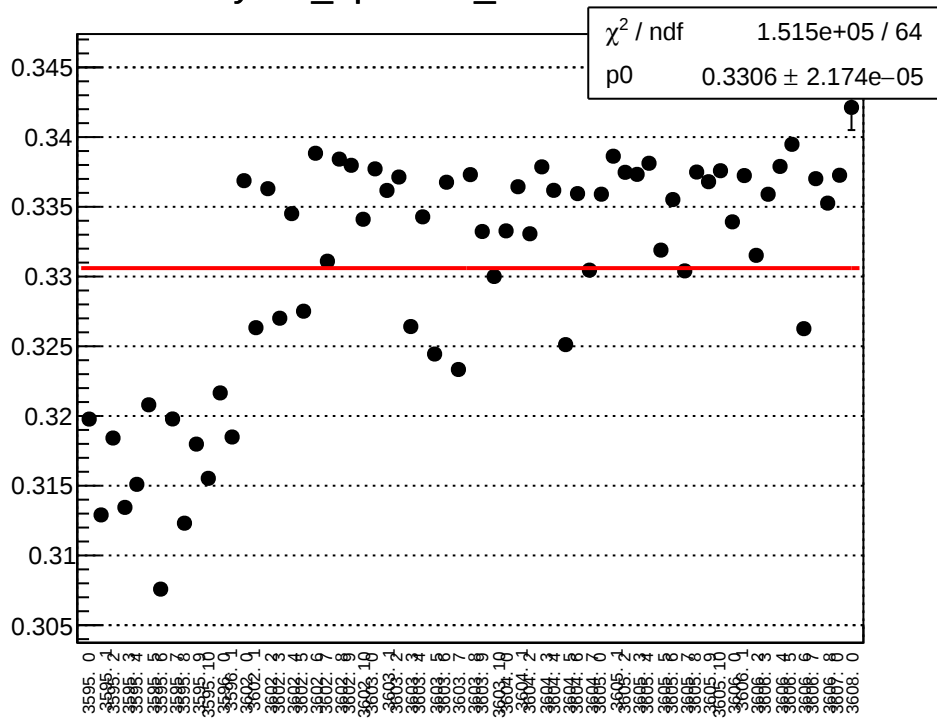
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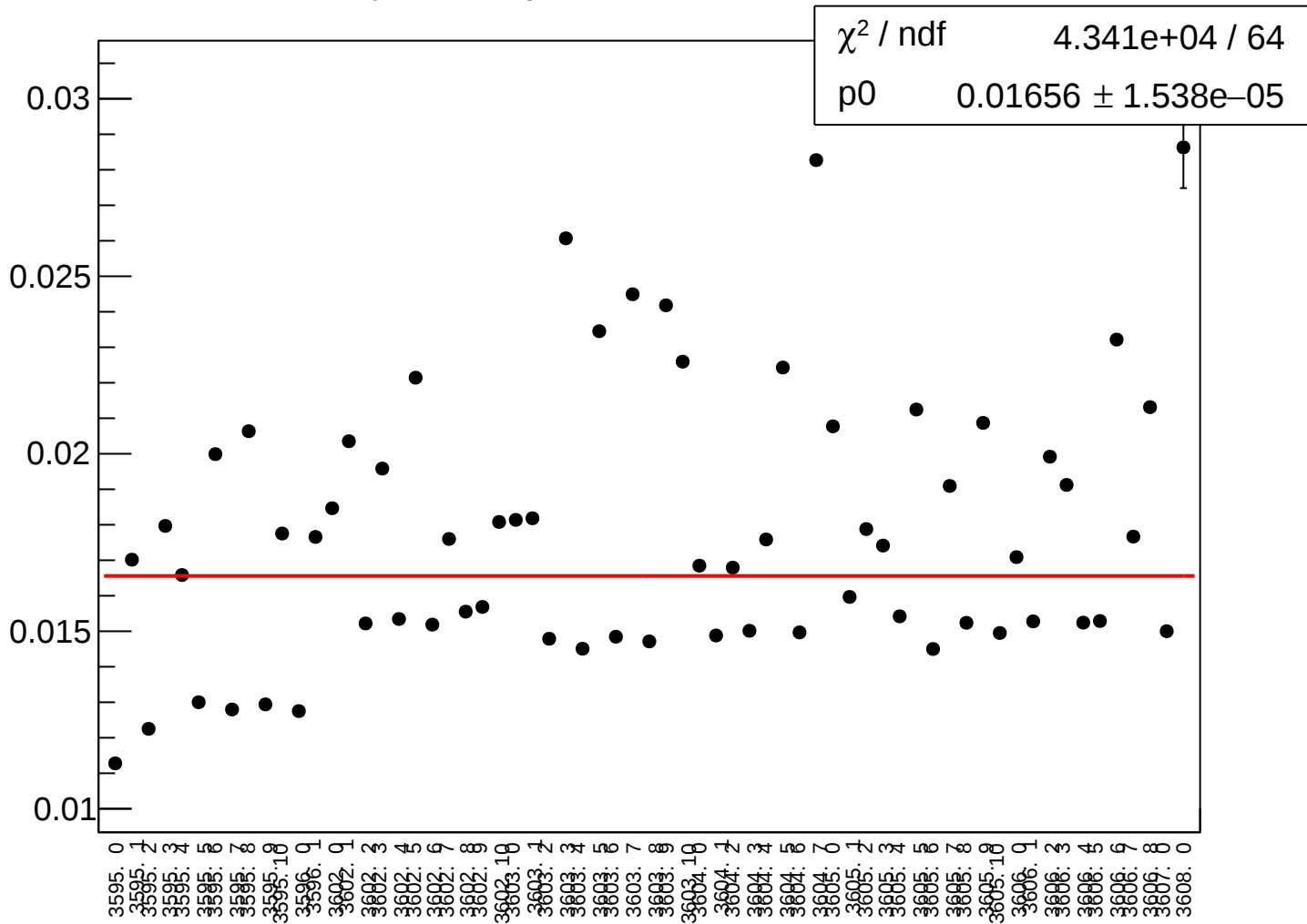
yield_bpm4aY_rms vs run



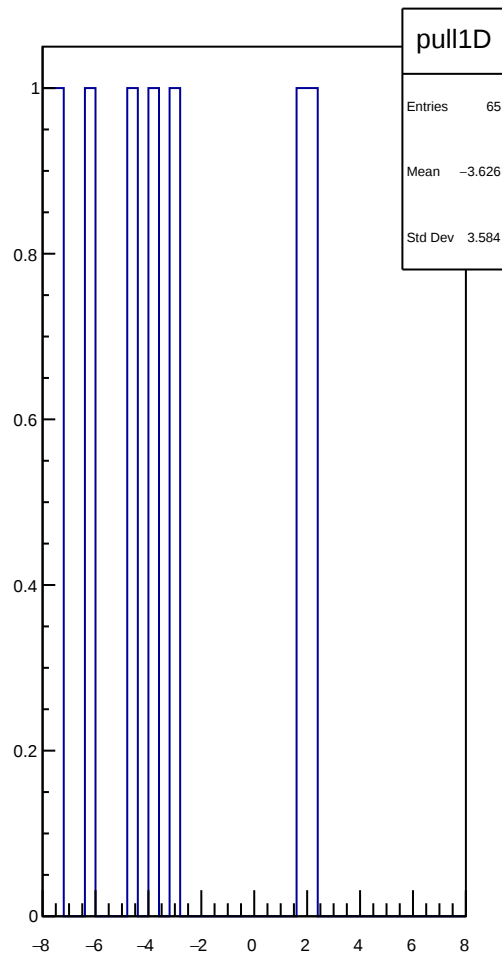
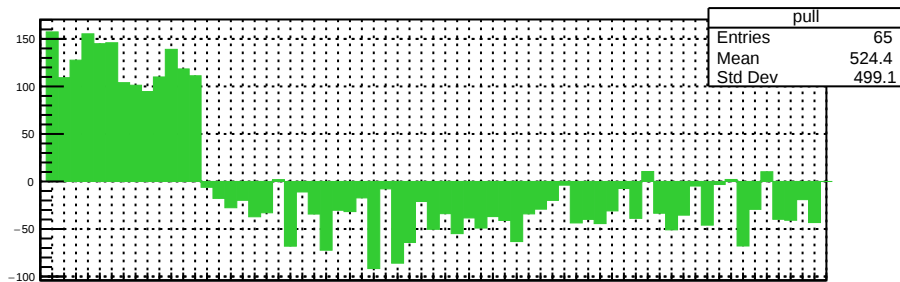
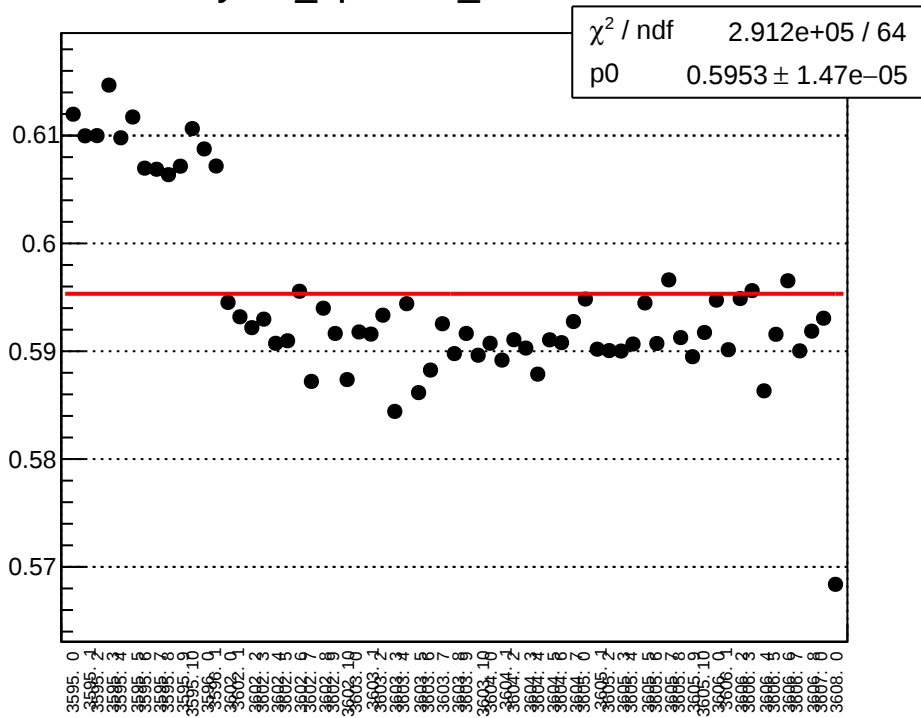
yield_bpm4eX_mean vs run



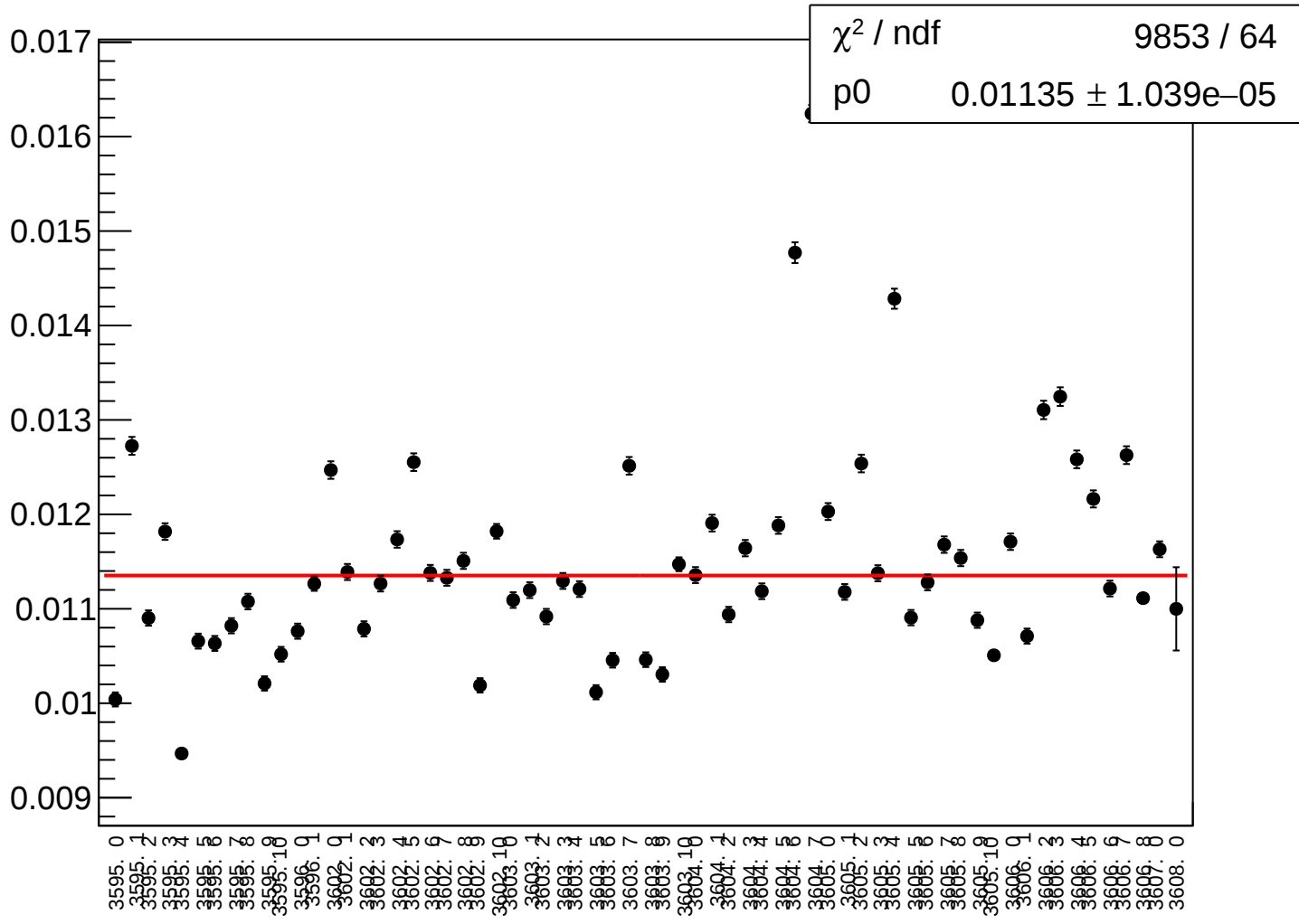
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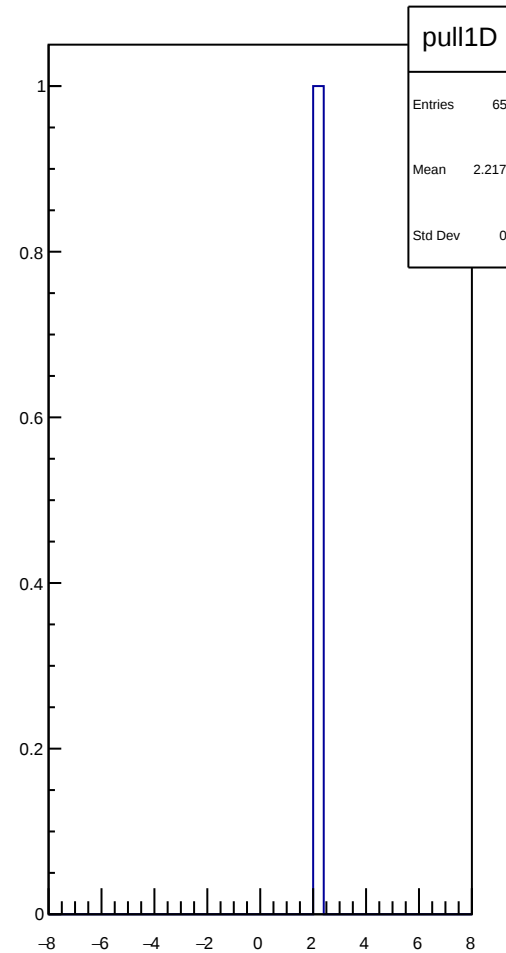
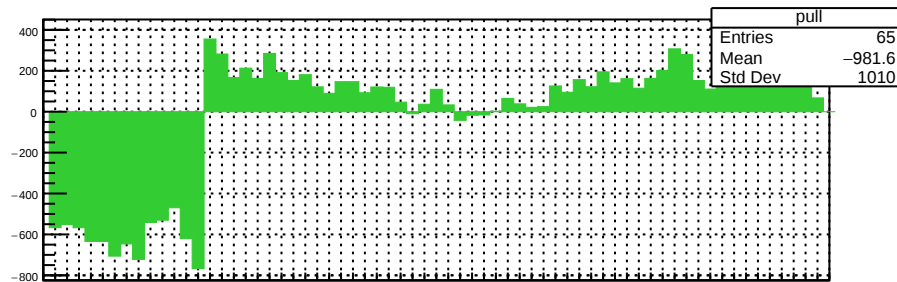
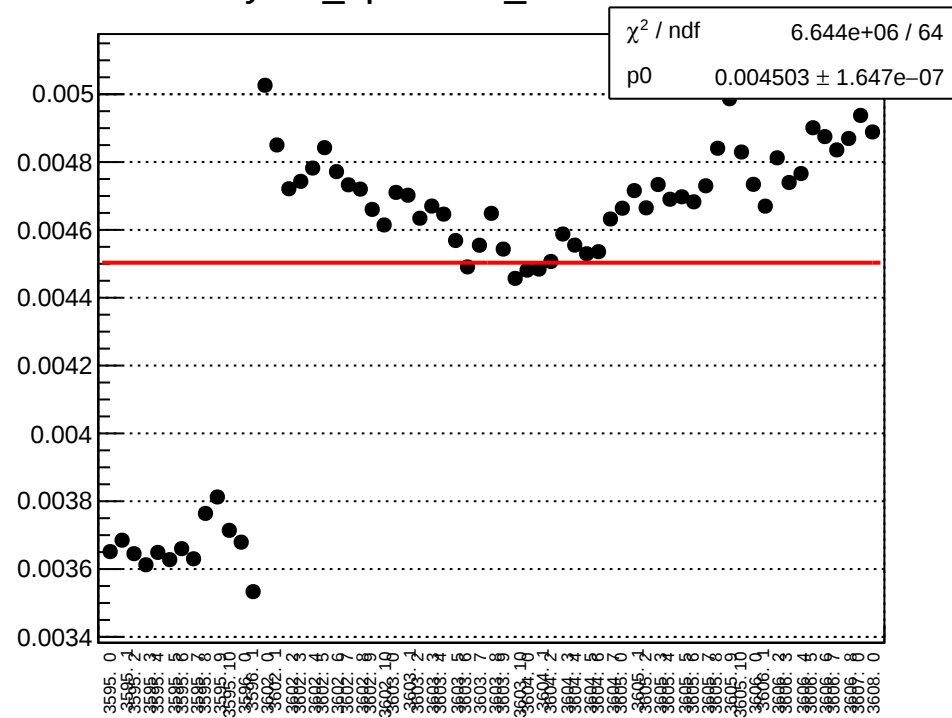
yield_bpm4eY_mean vs run



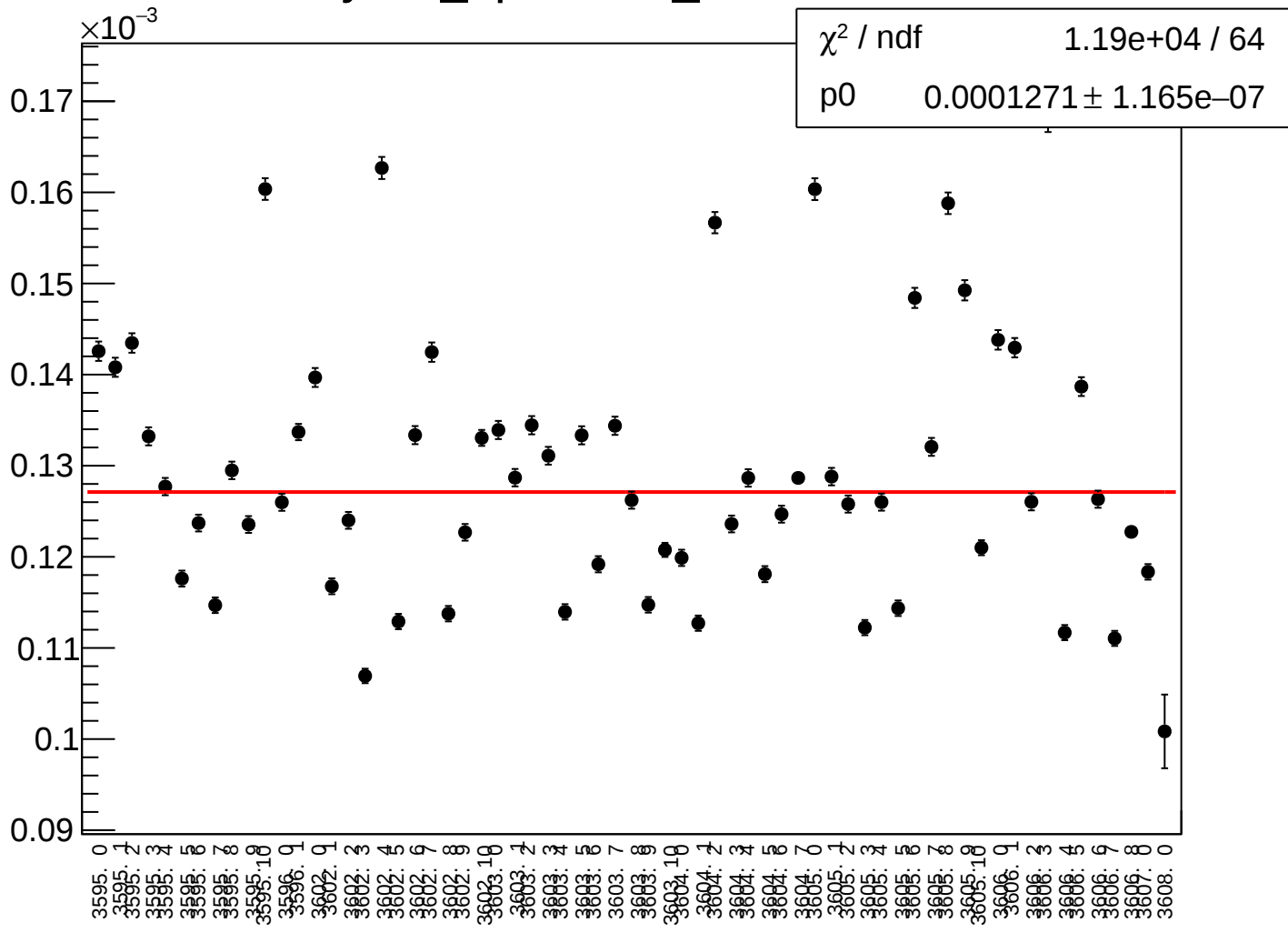
yield_bpm4eY_rms vs run



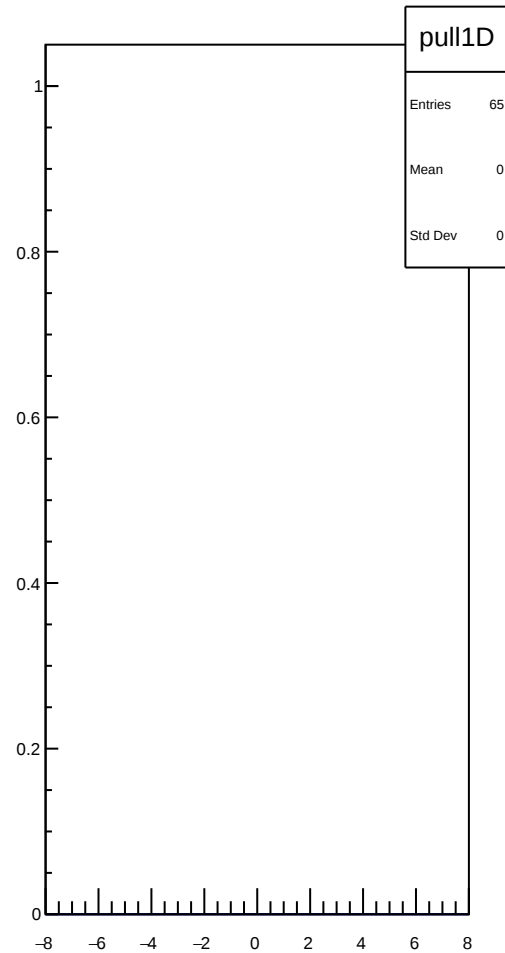
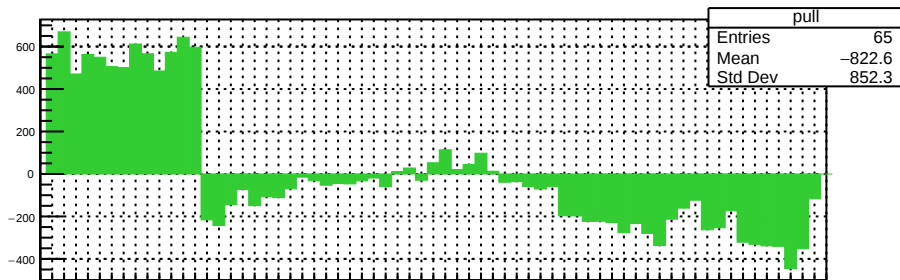
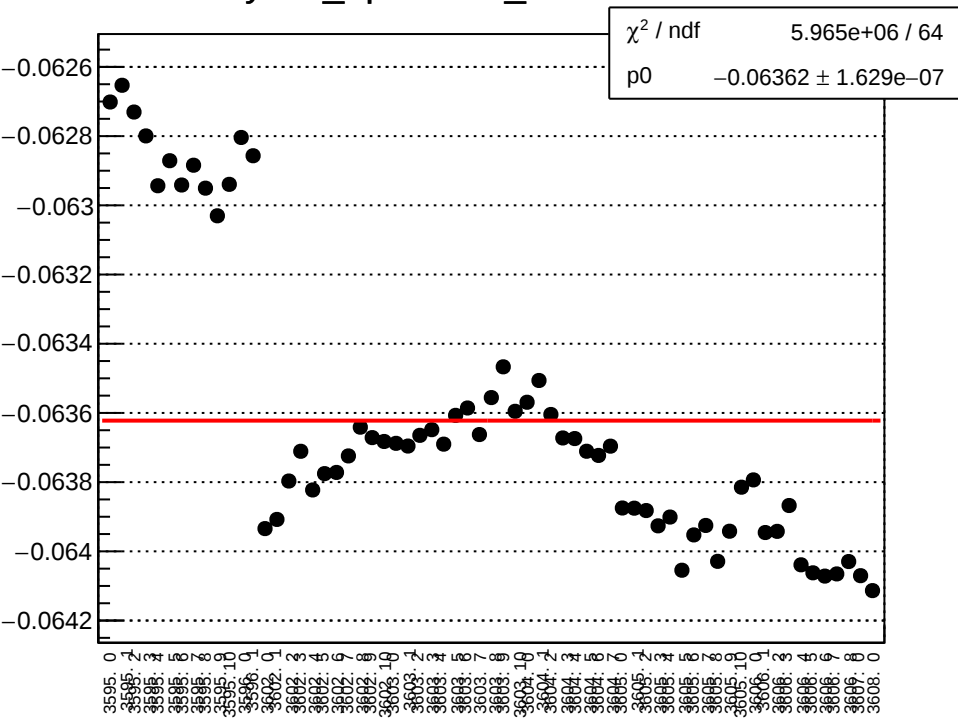
yield_bpm4acX_mean vs run



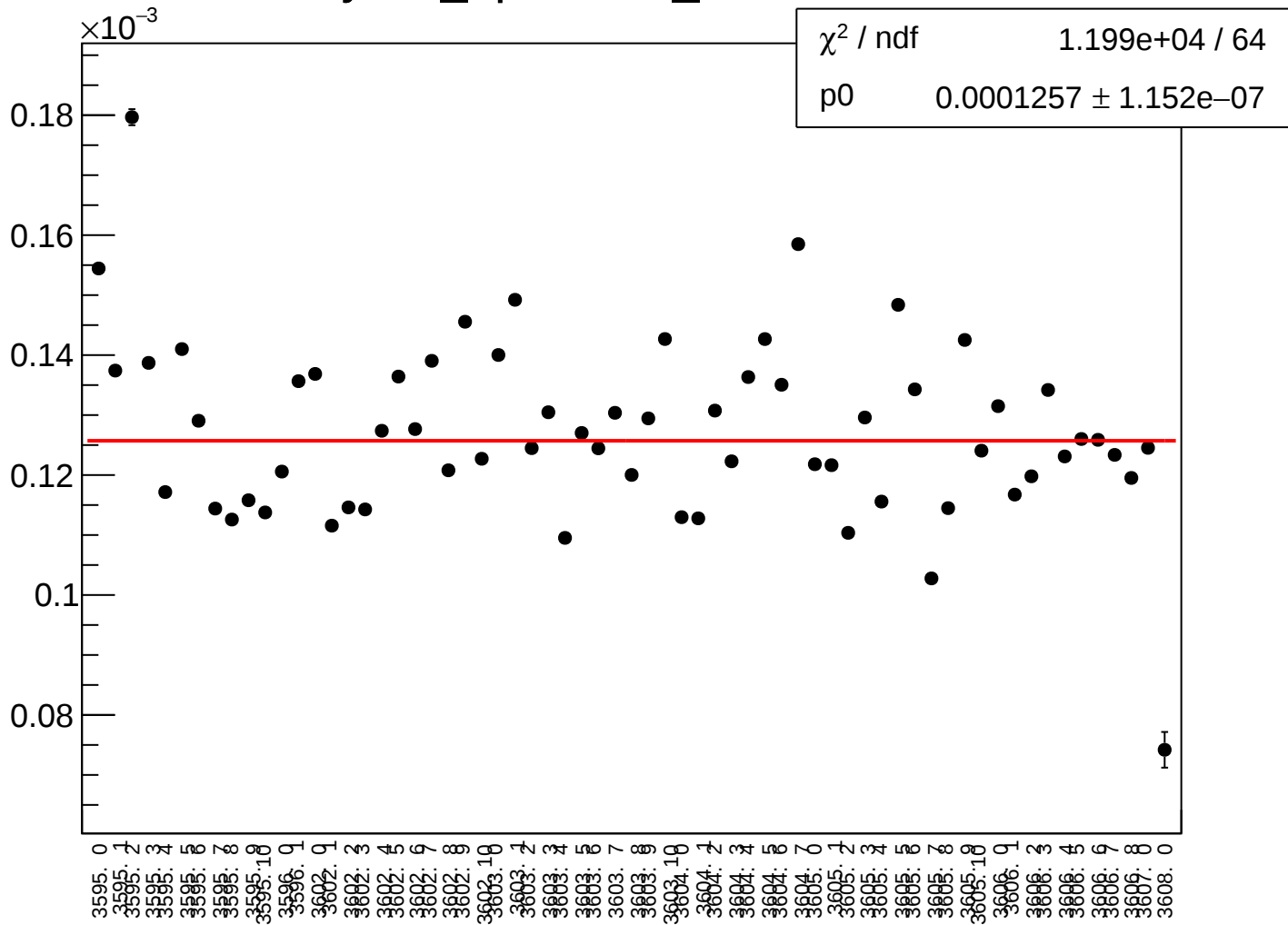
yield_bpm4acX_rms vs run



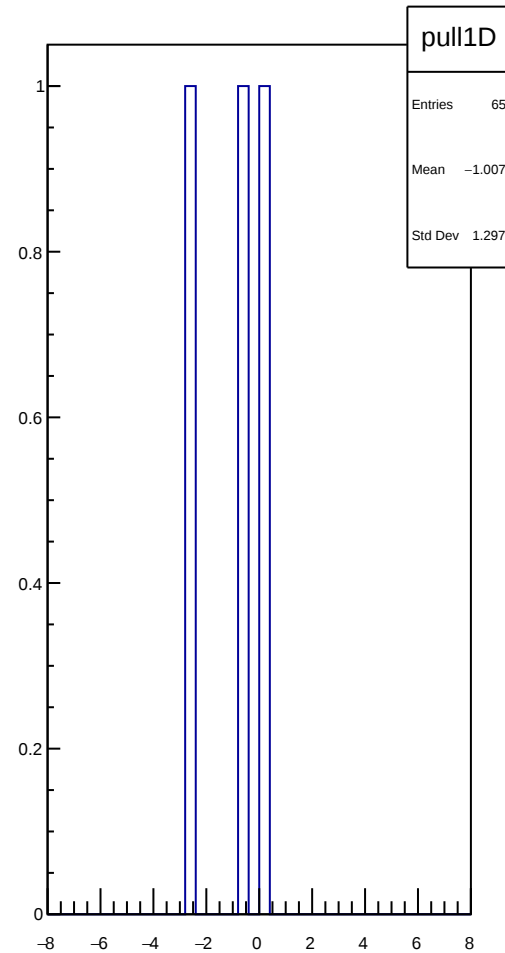
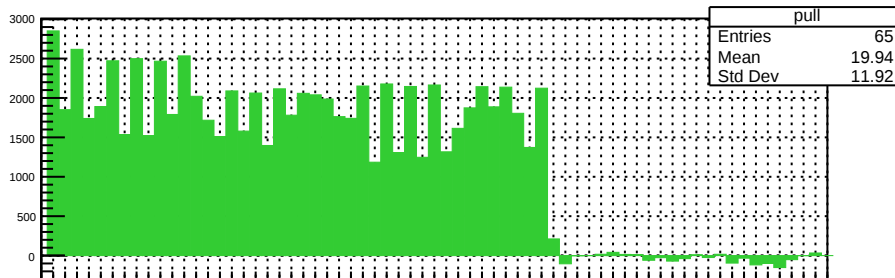
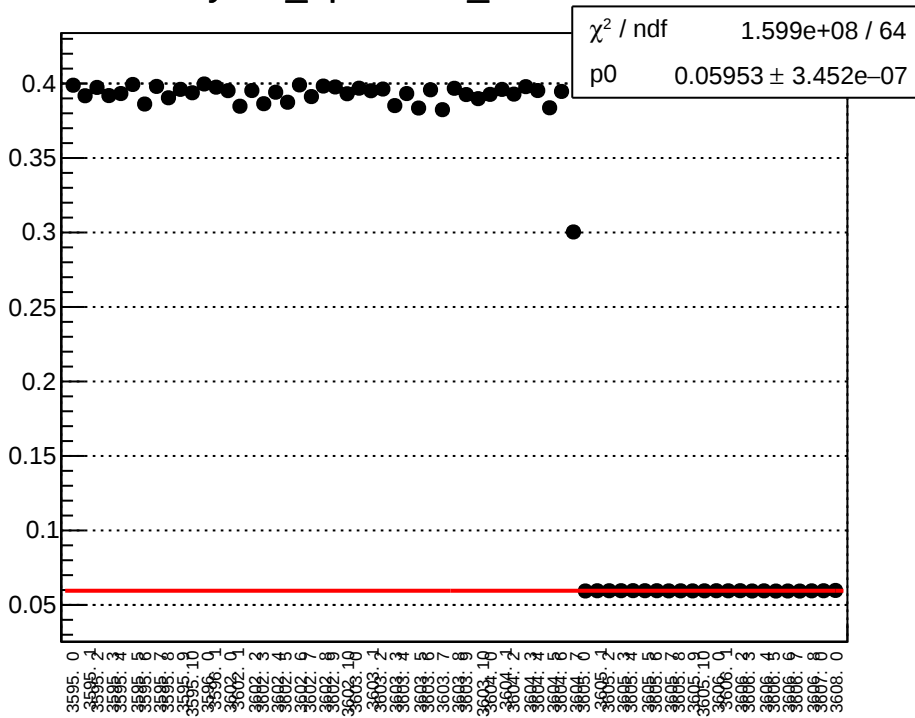
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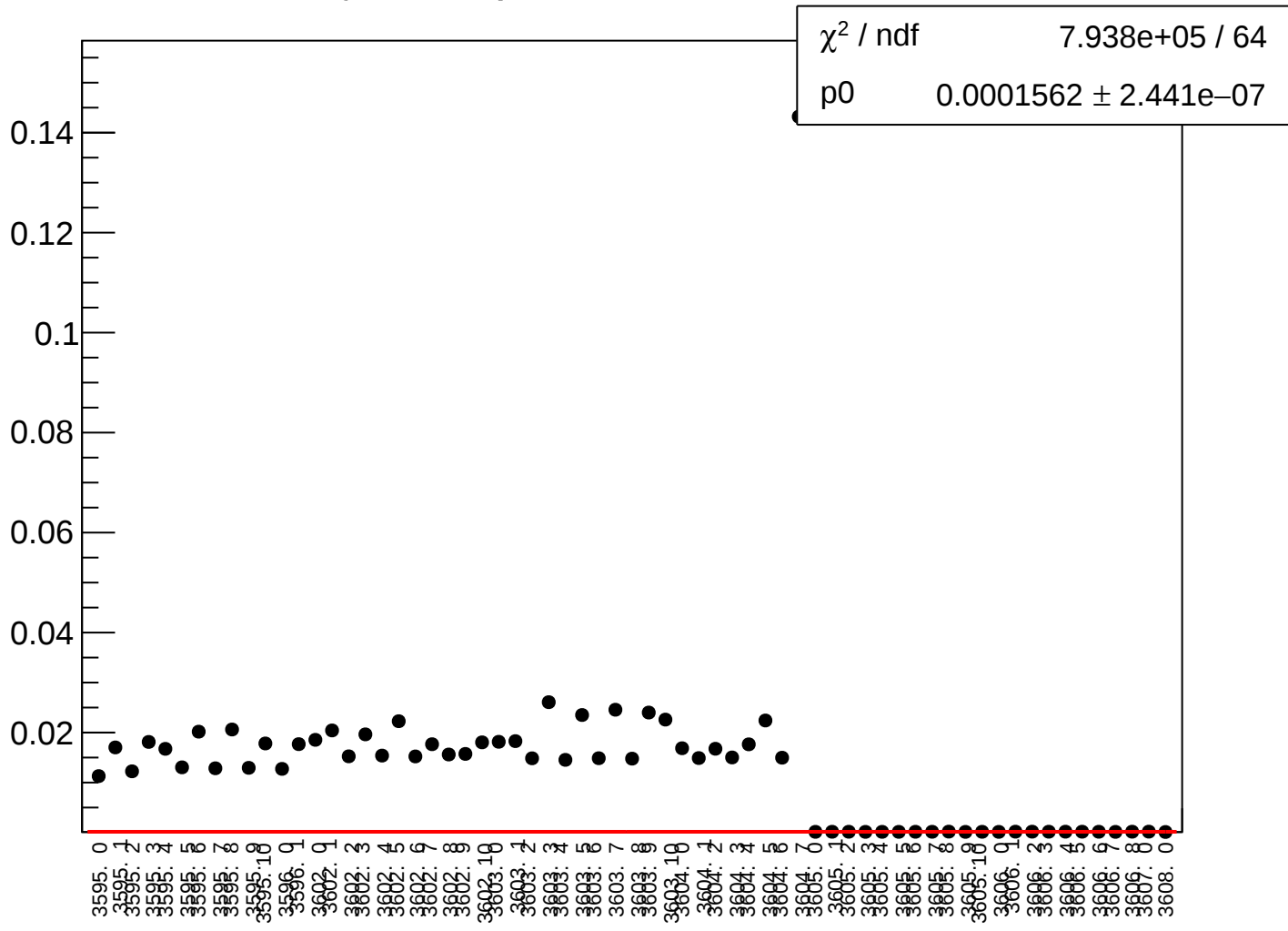
yield_bpm4acY_rms vs run



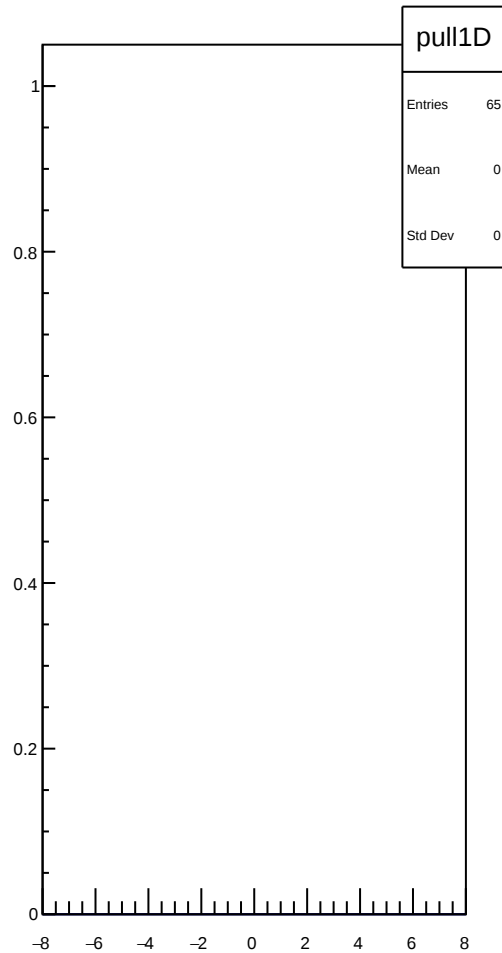
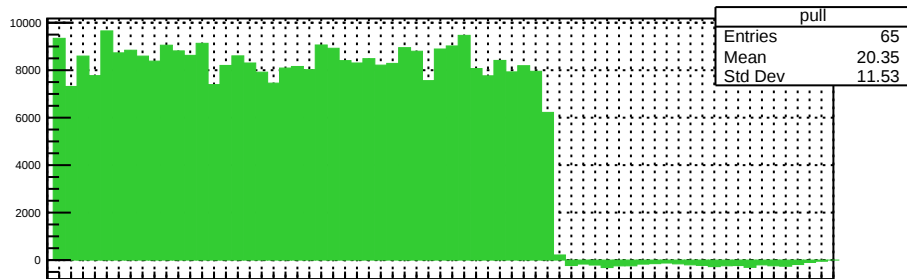
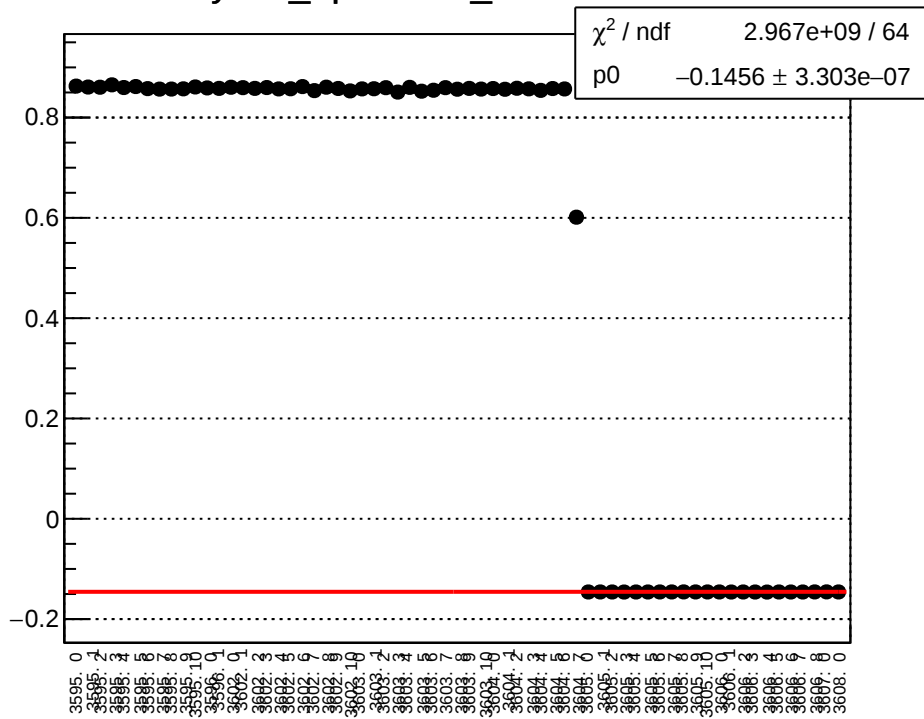
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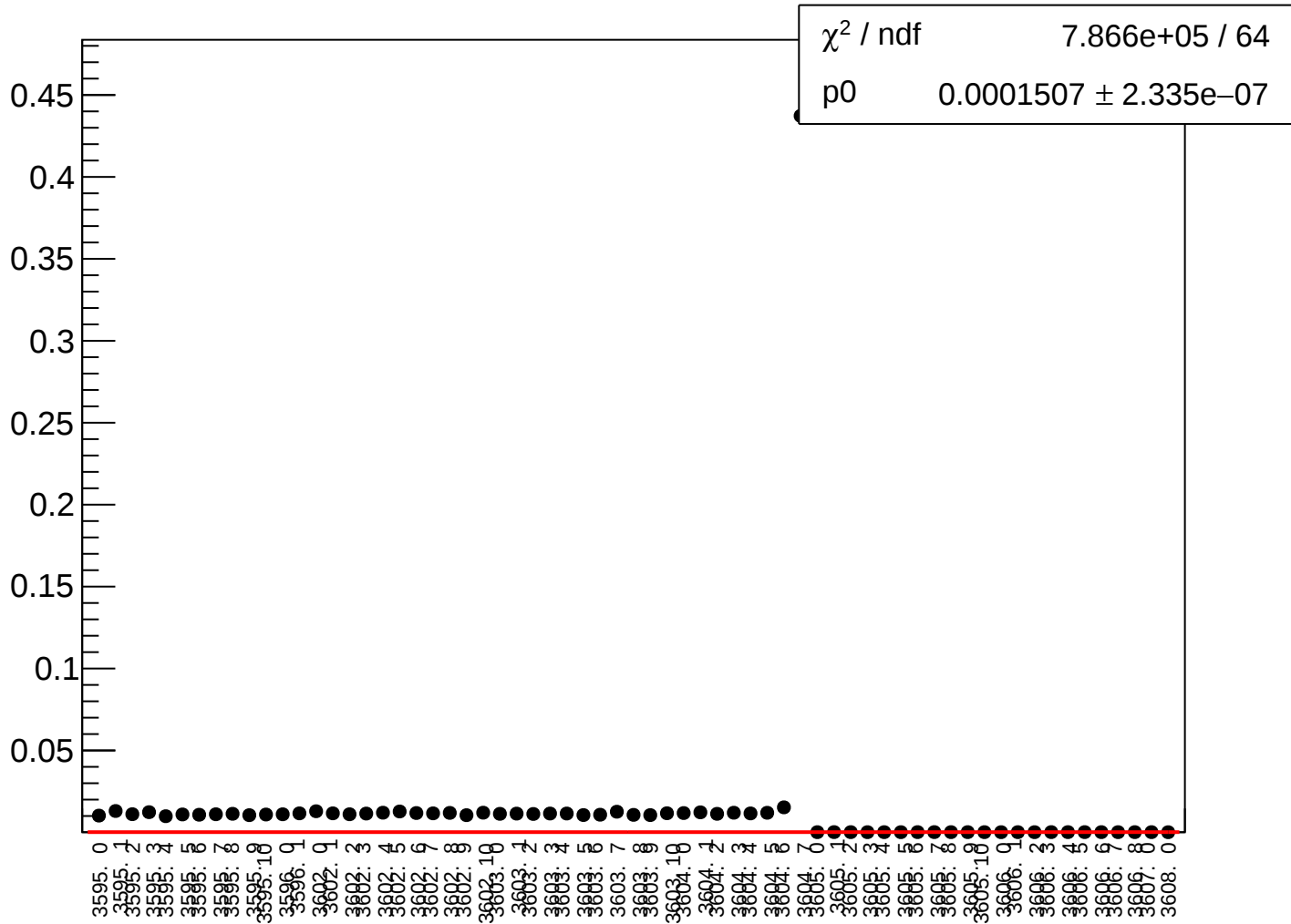
yield_bpm4ecX_rms vs run



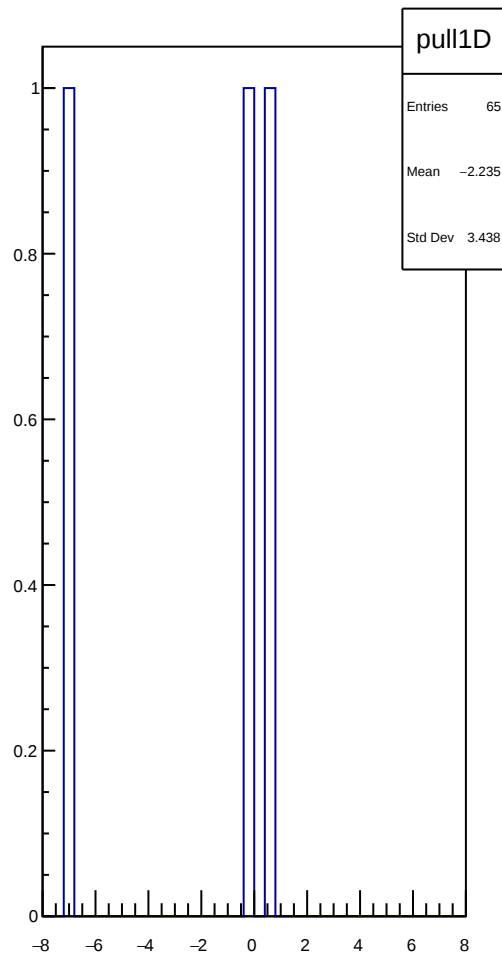
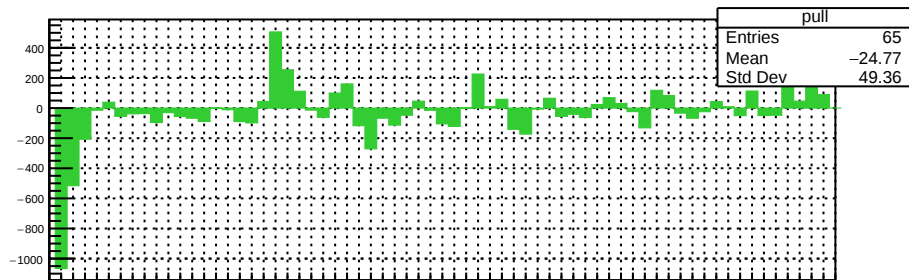
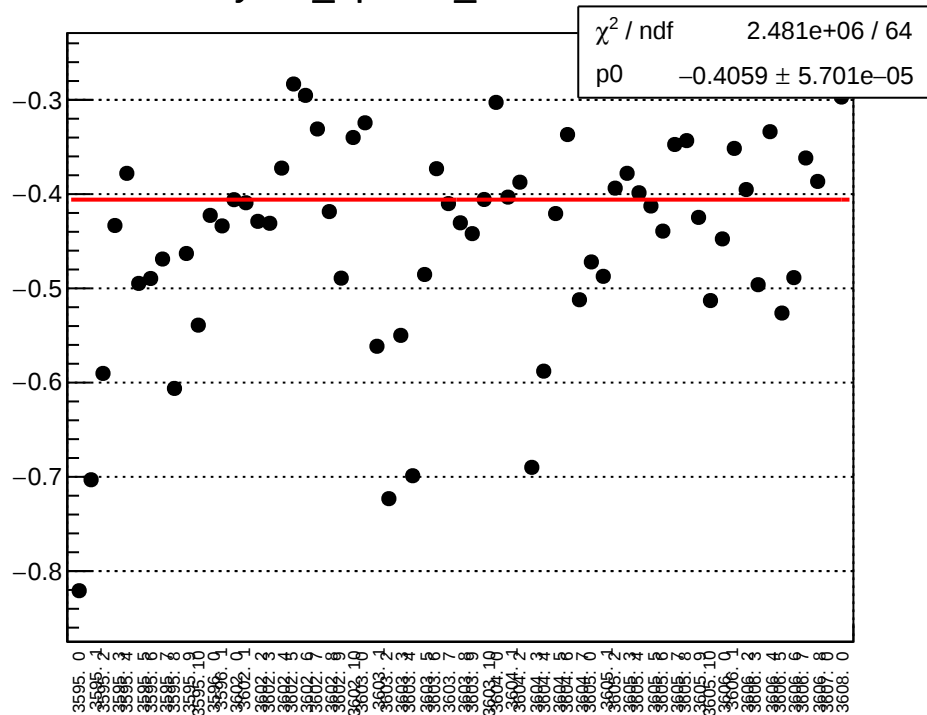
yield_bpm4ecY_mean vs run



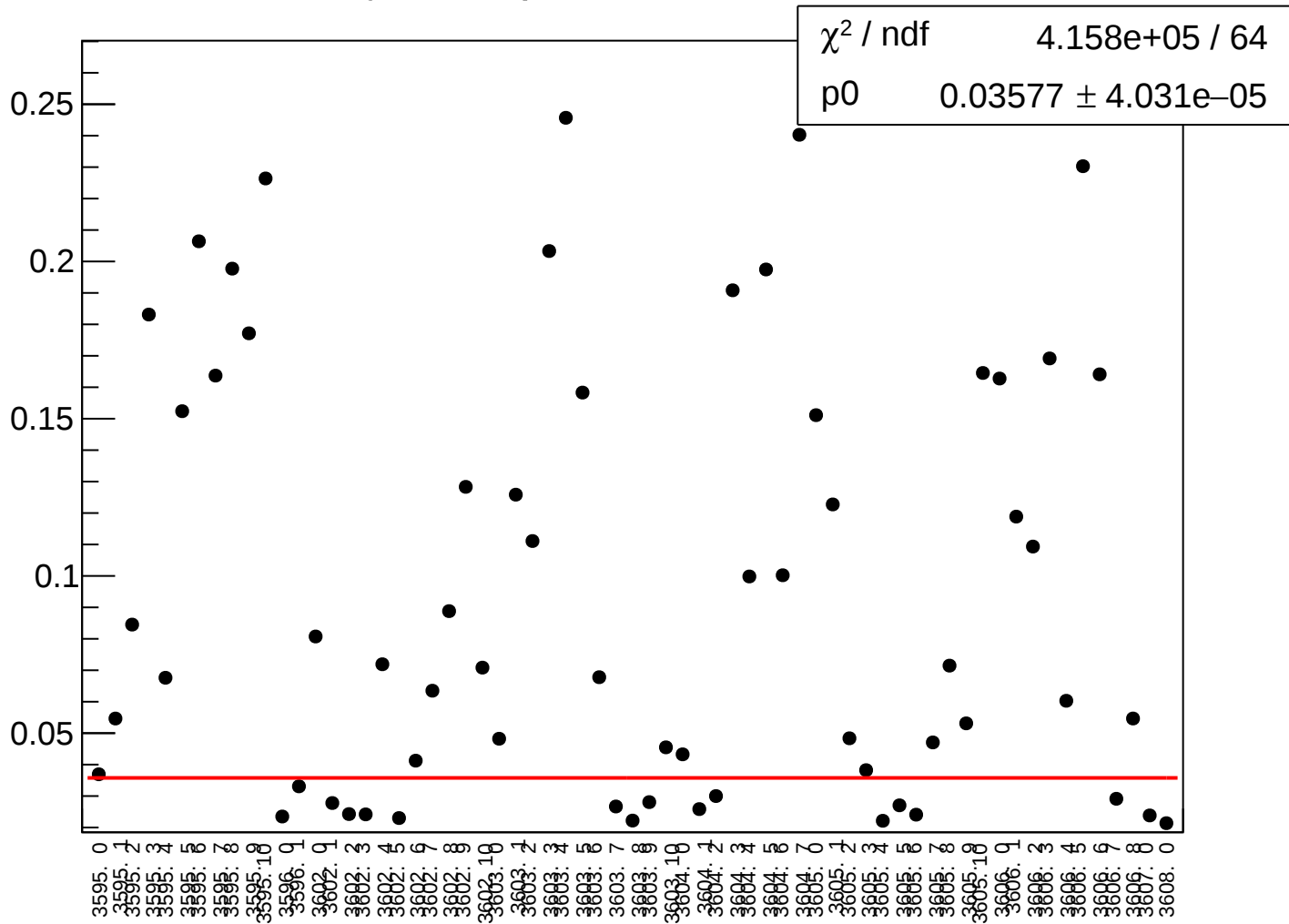
yield_bpm4ecY_rms vs run



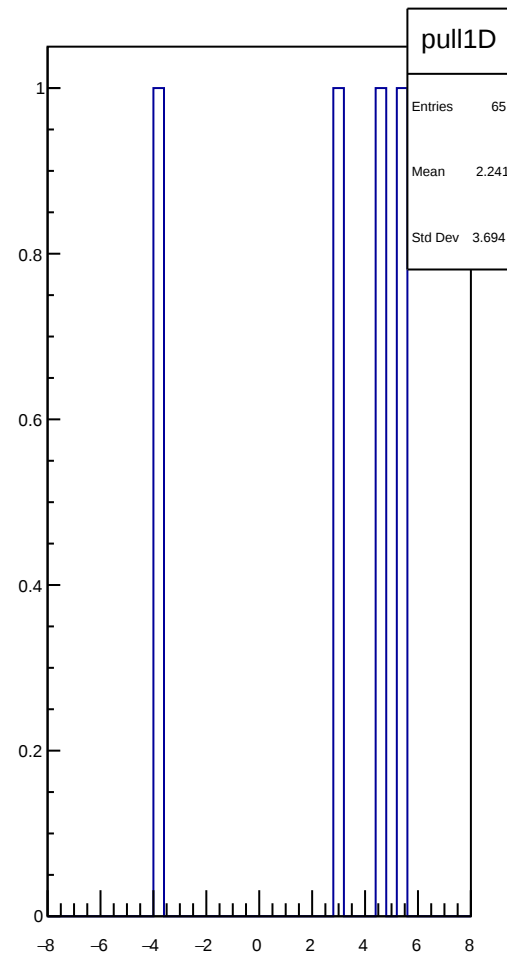
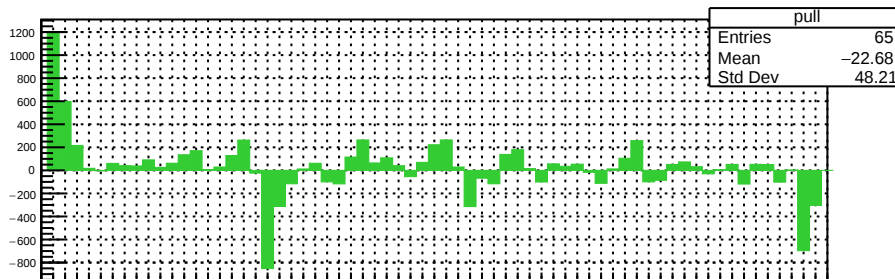
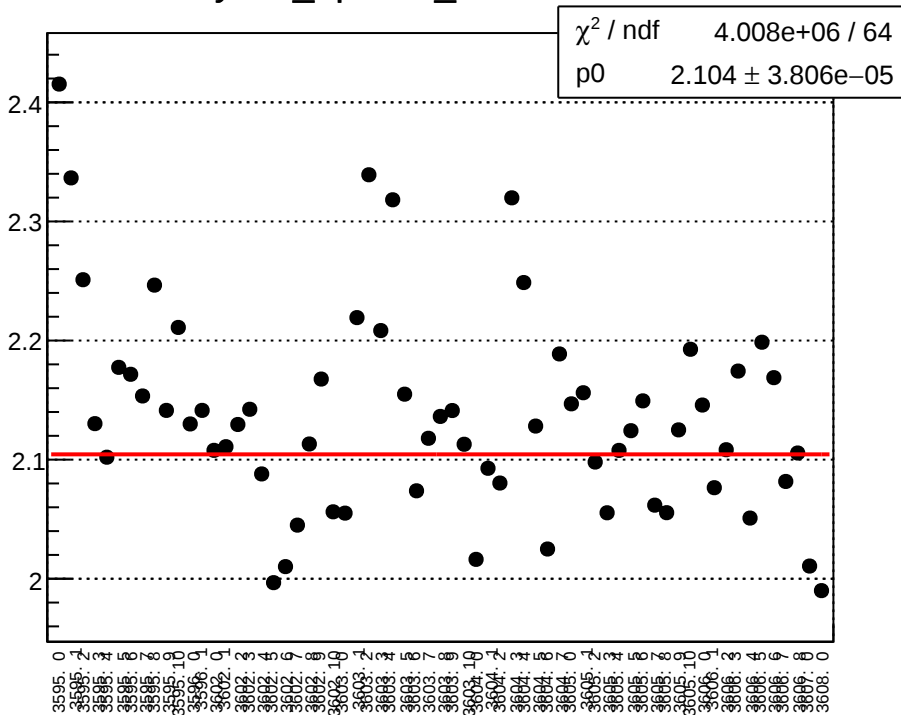
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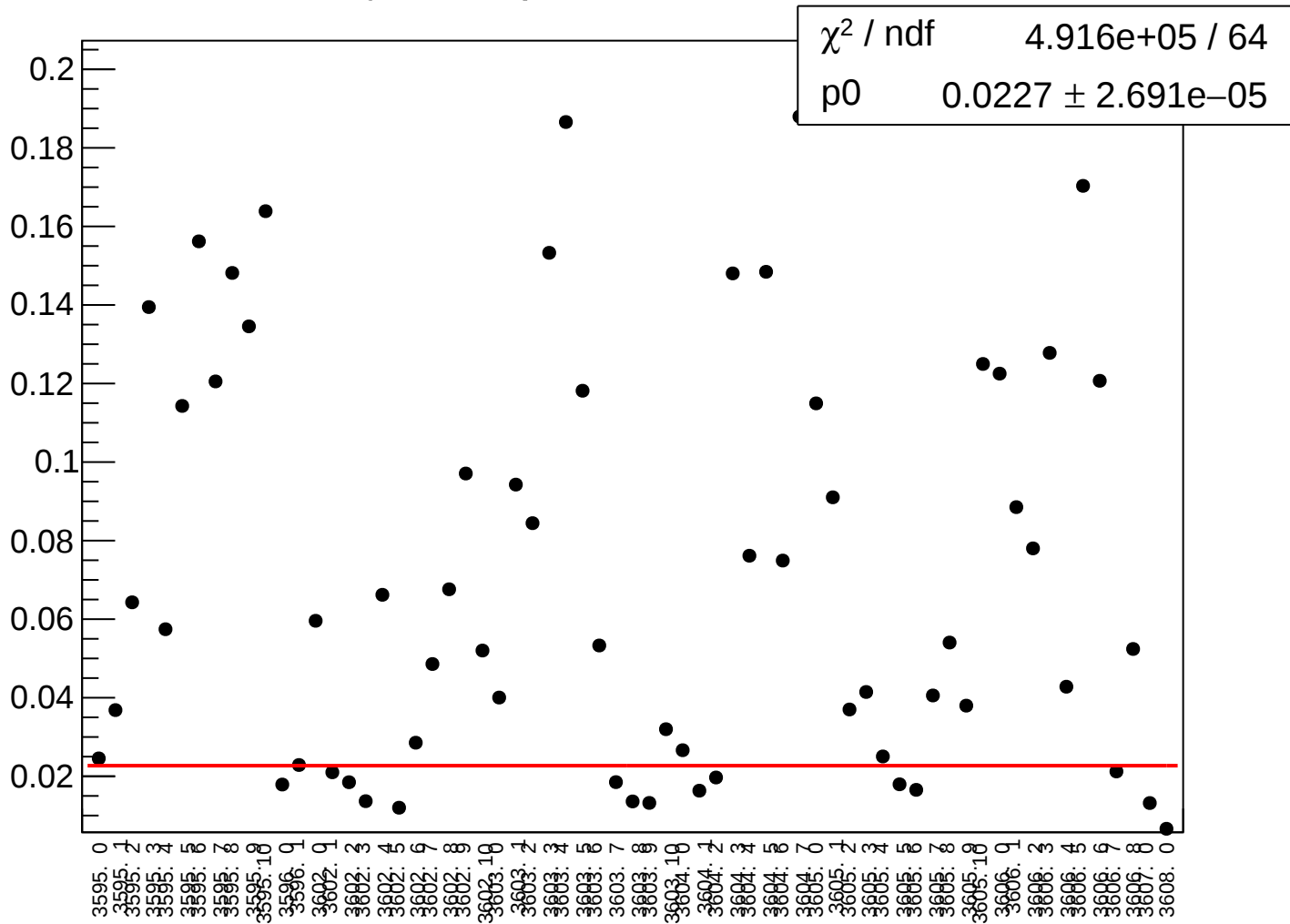
yield_bpm1X_rms vs run



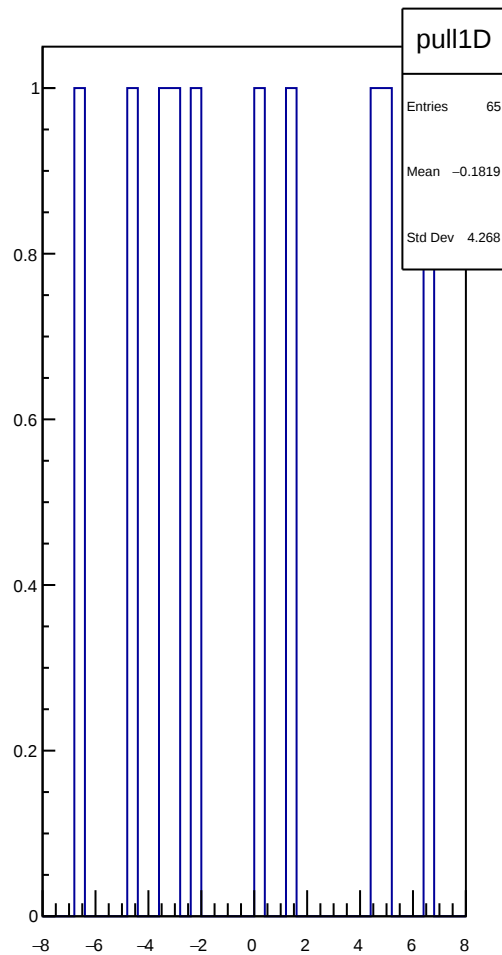
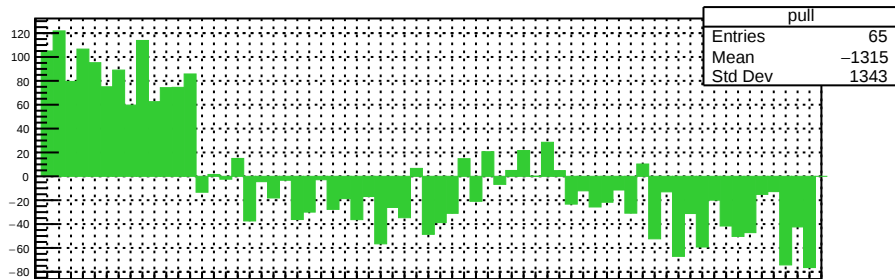
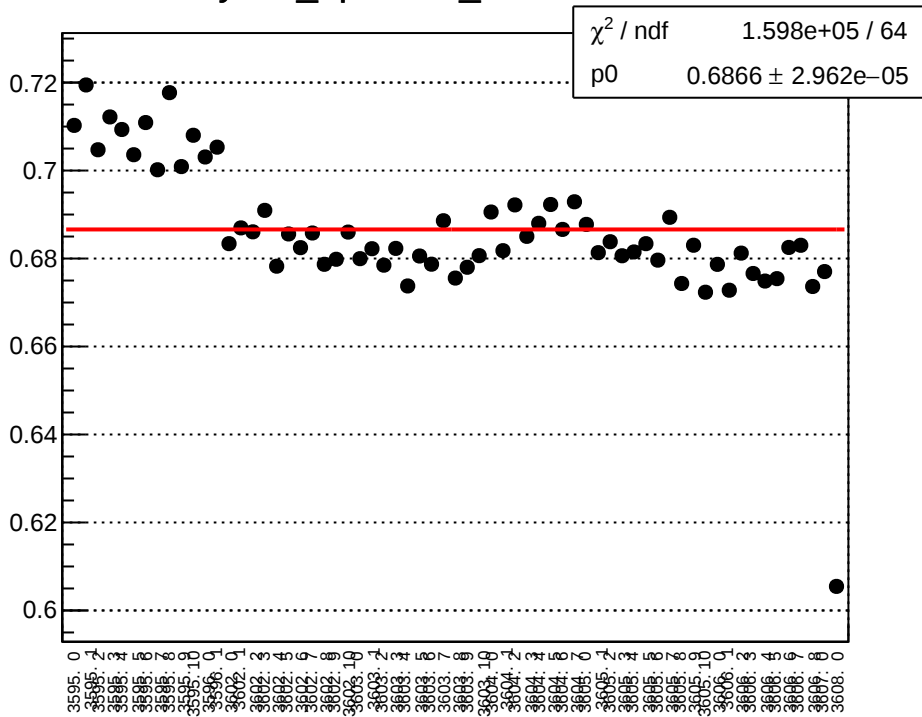
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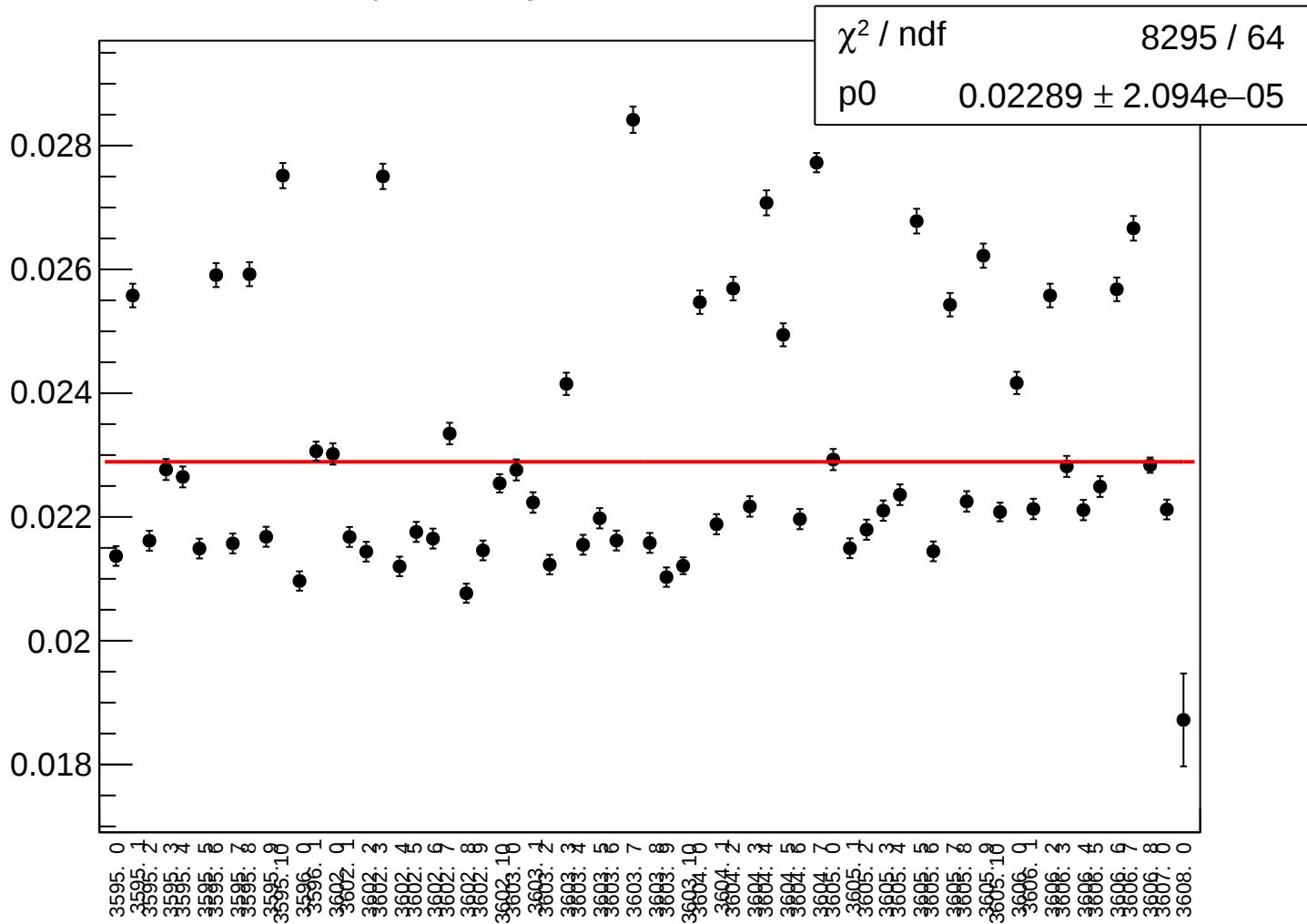
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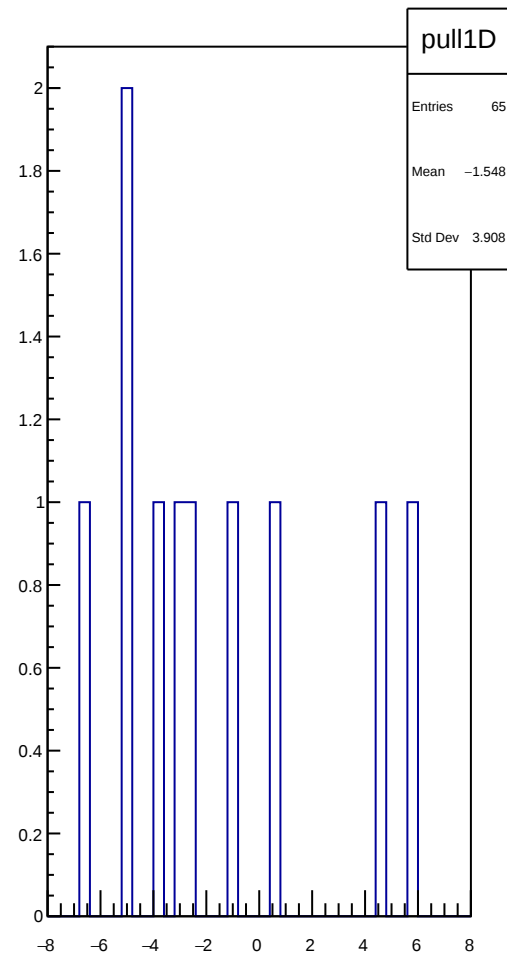
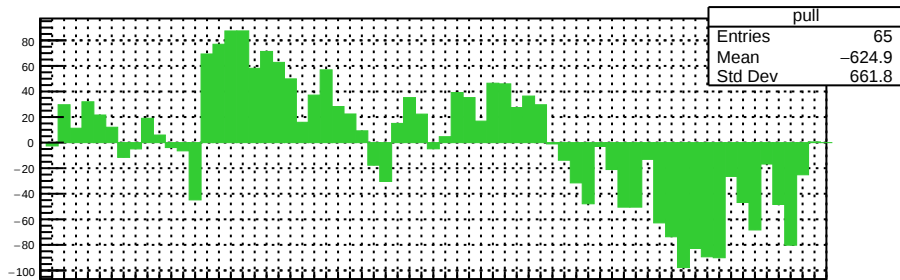
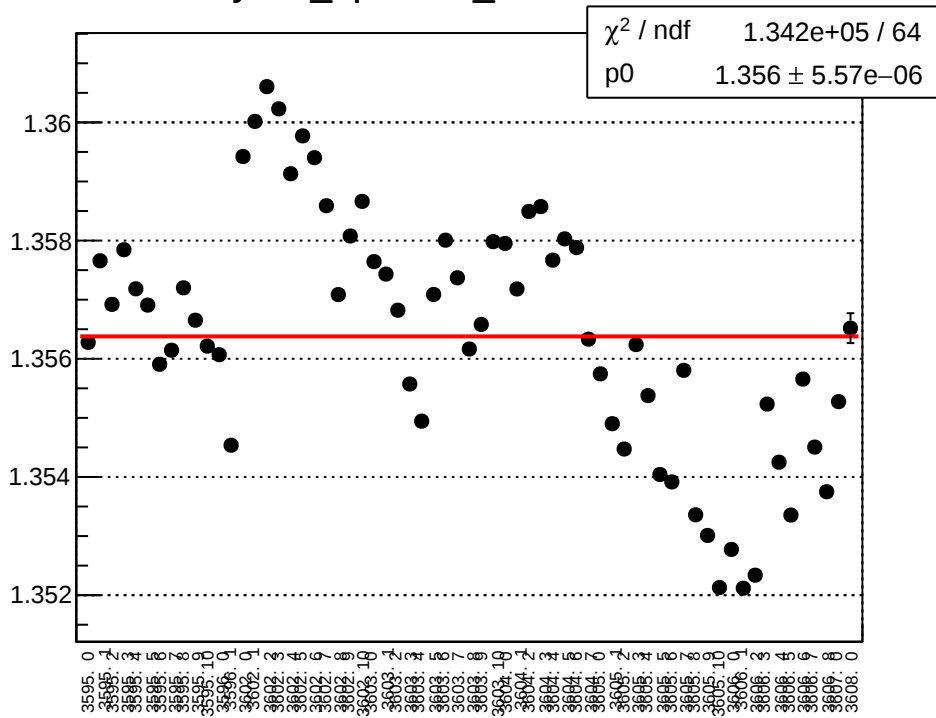
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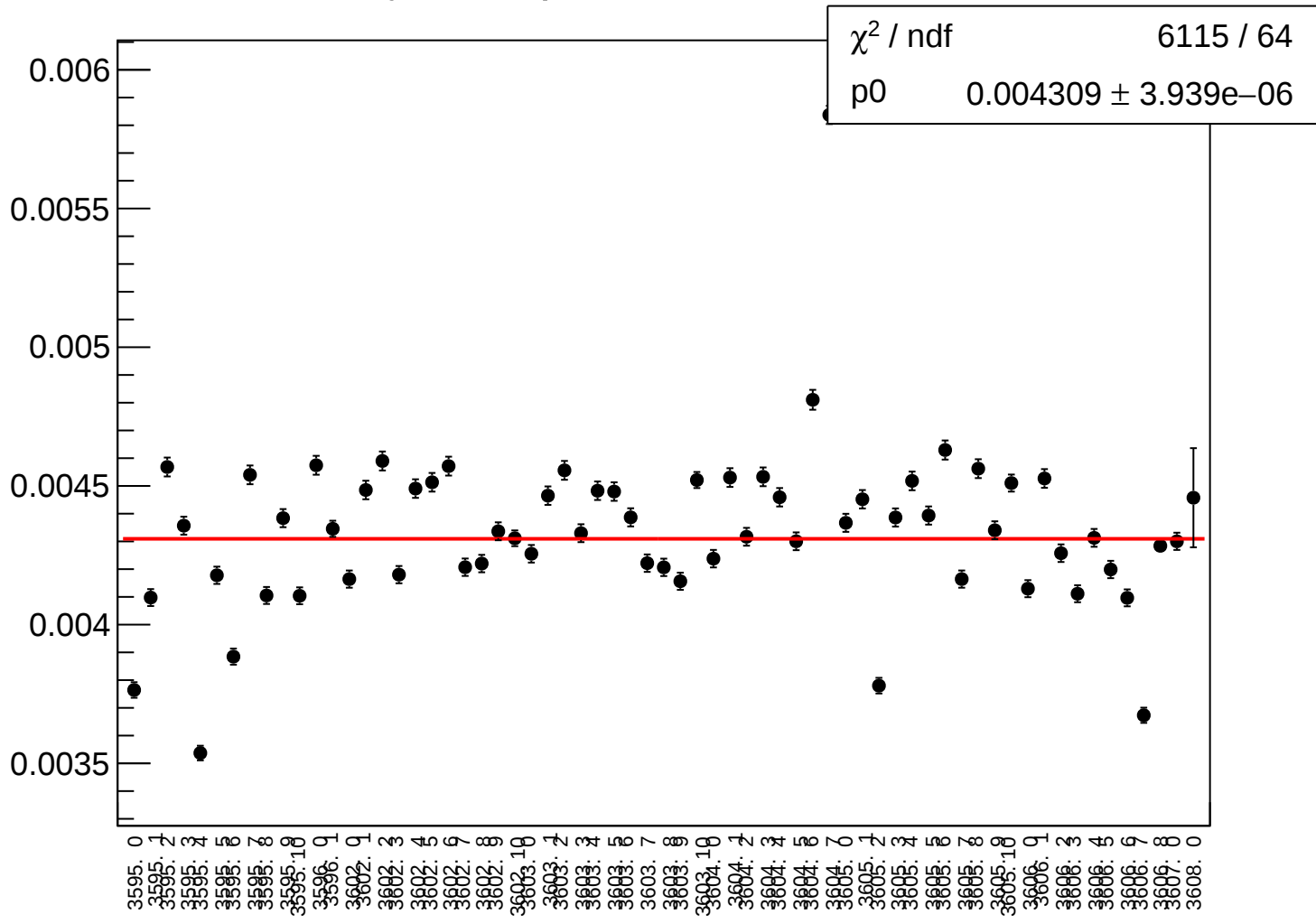
yield_bpm11X_rms vs run



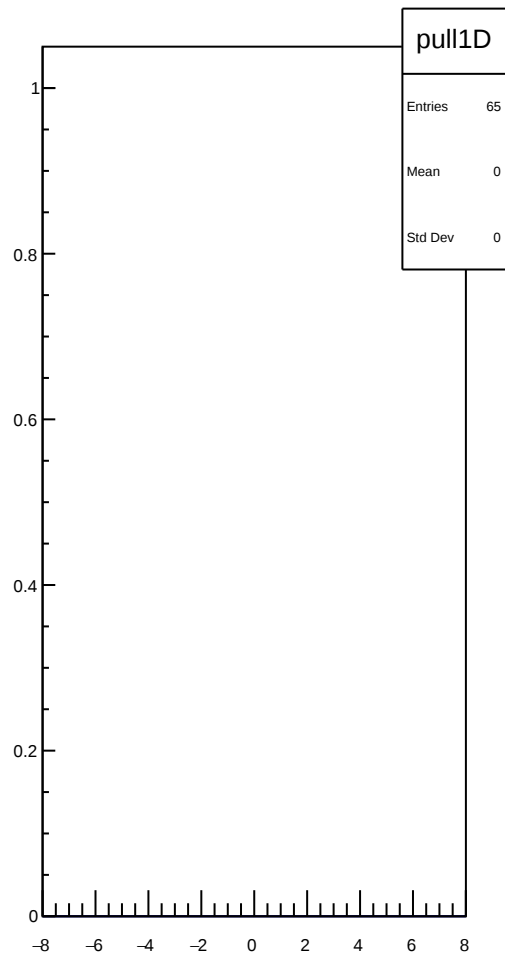
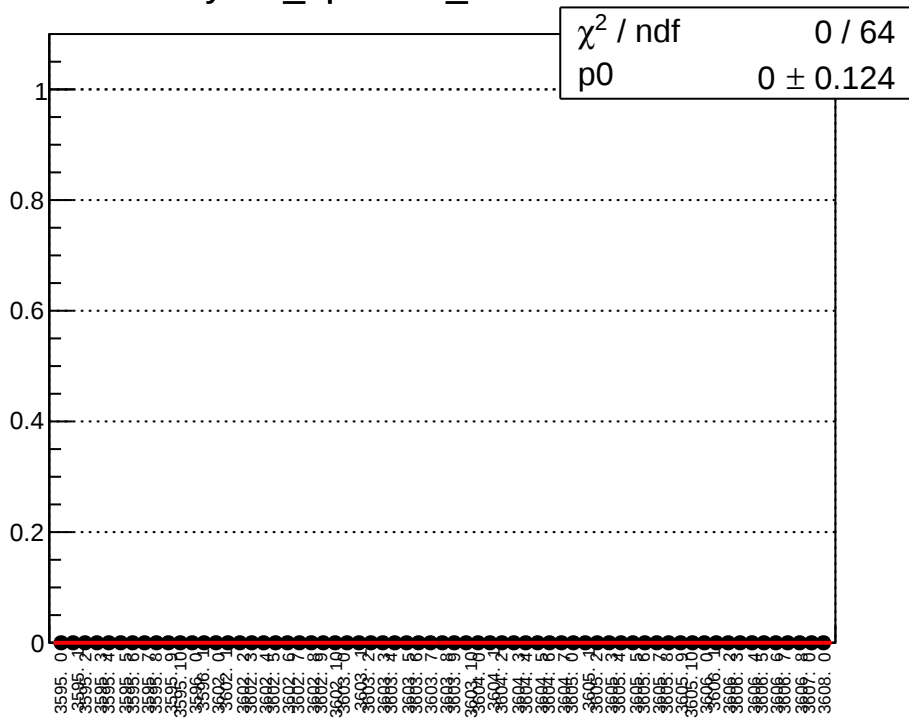
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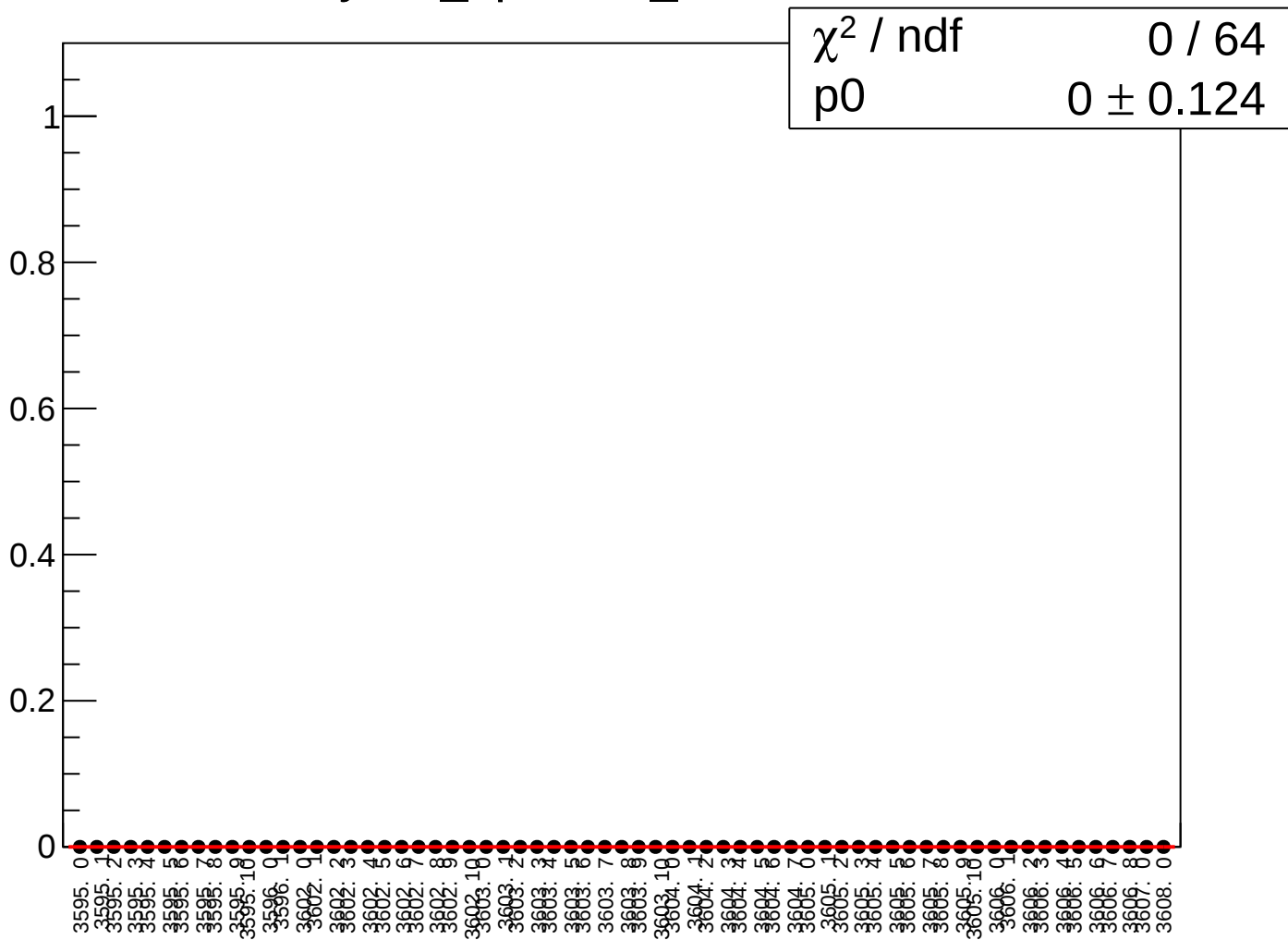
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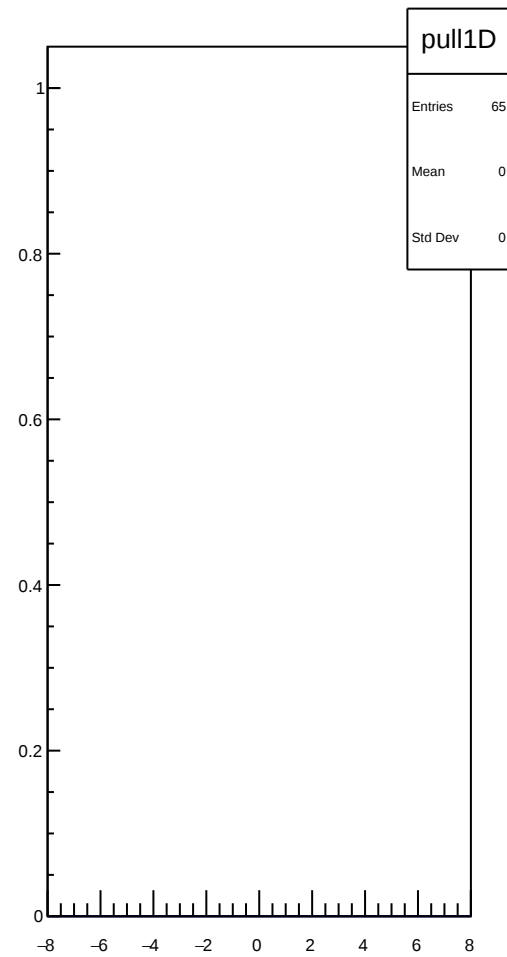
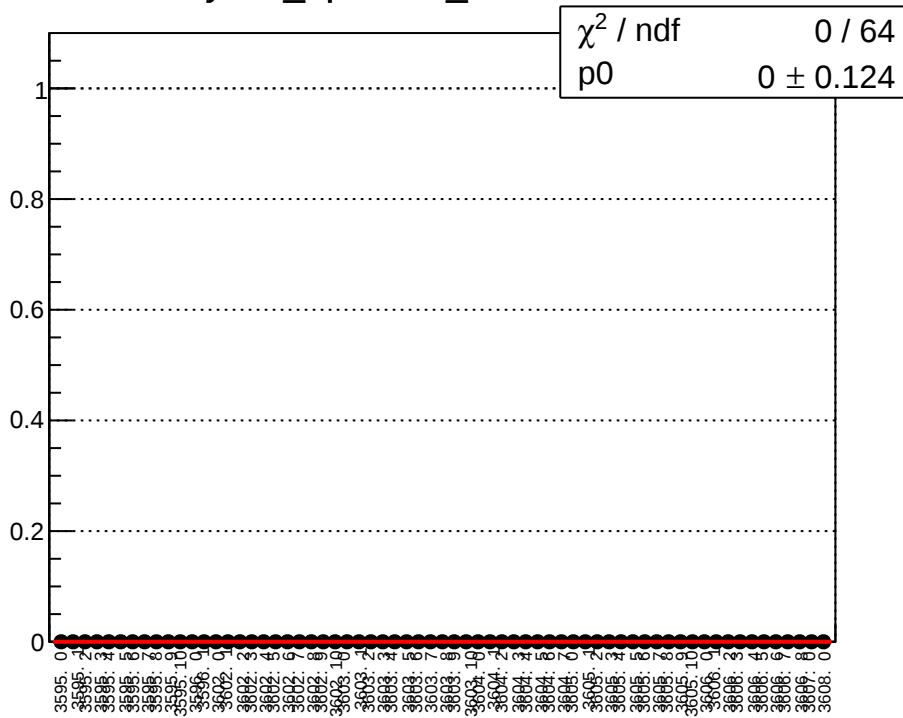
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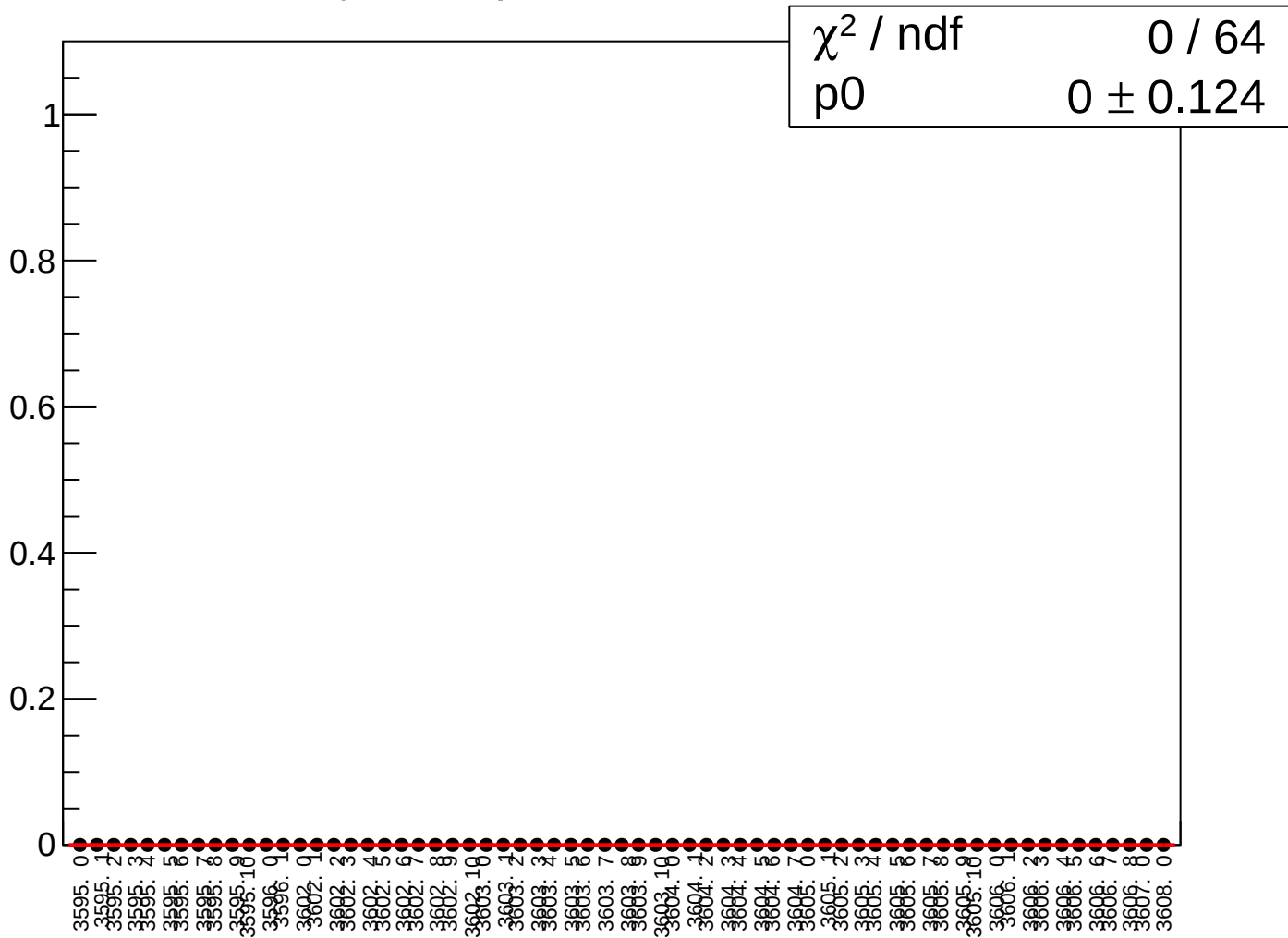
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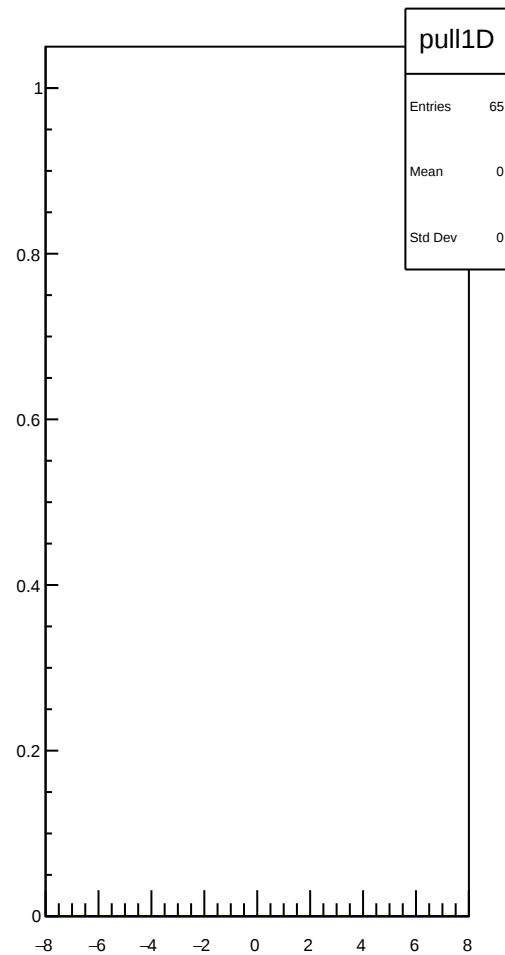
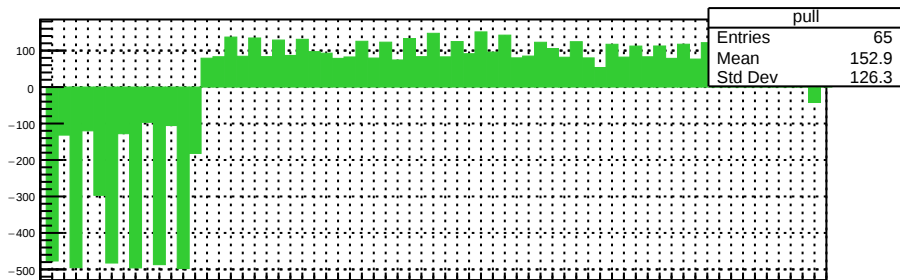
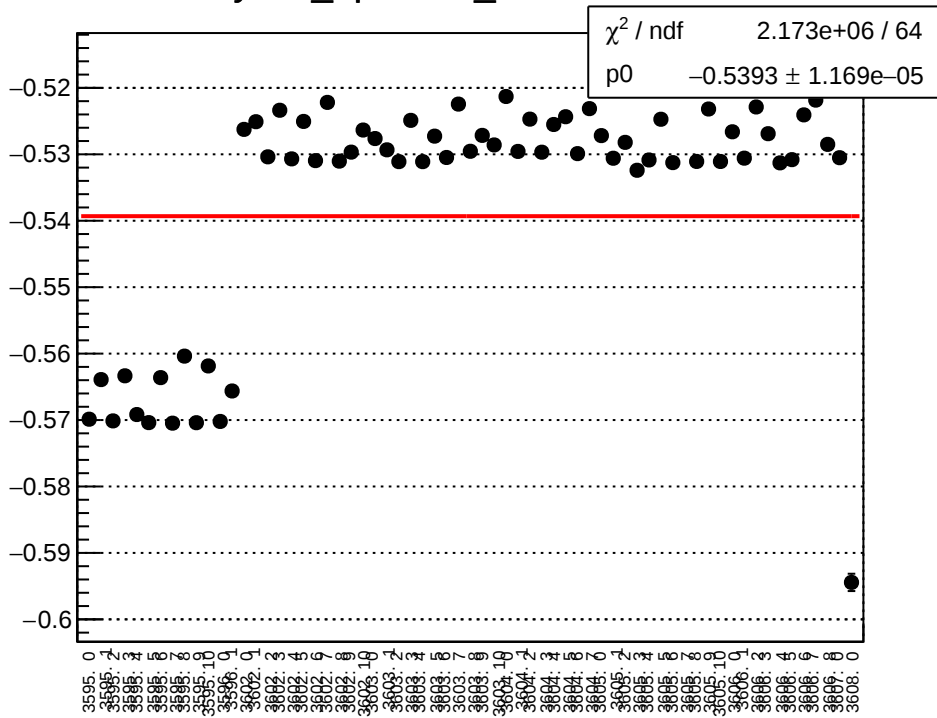
yield_bpm14Y_mean vs run



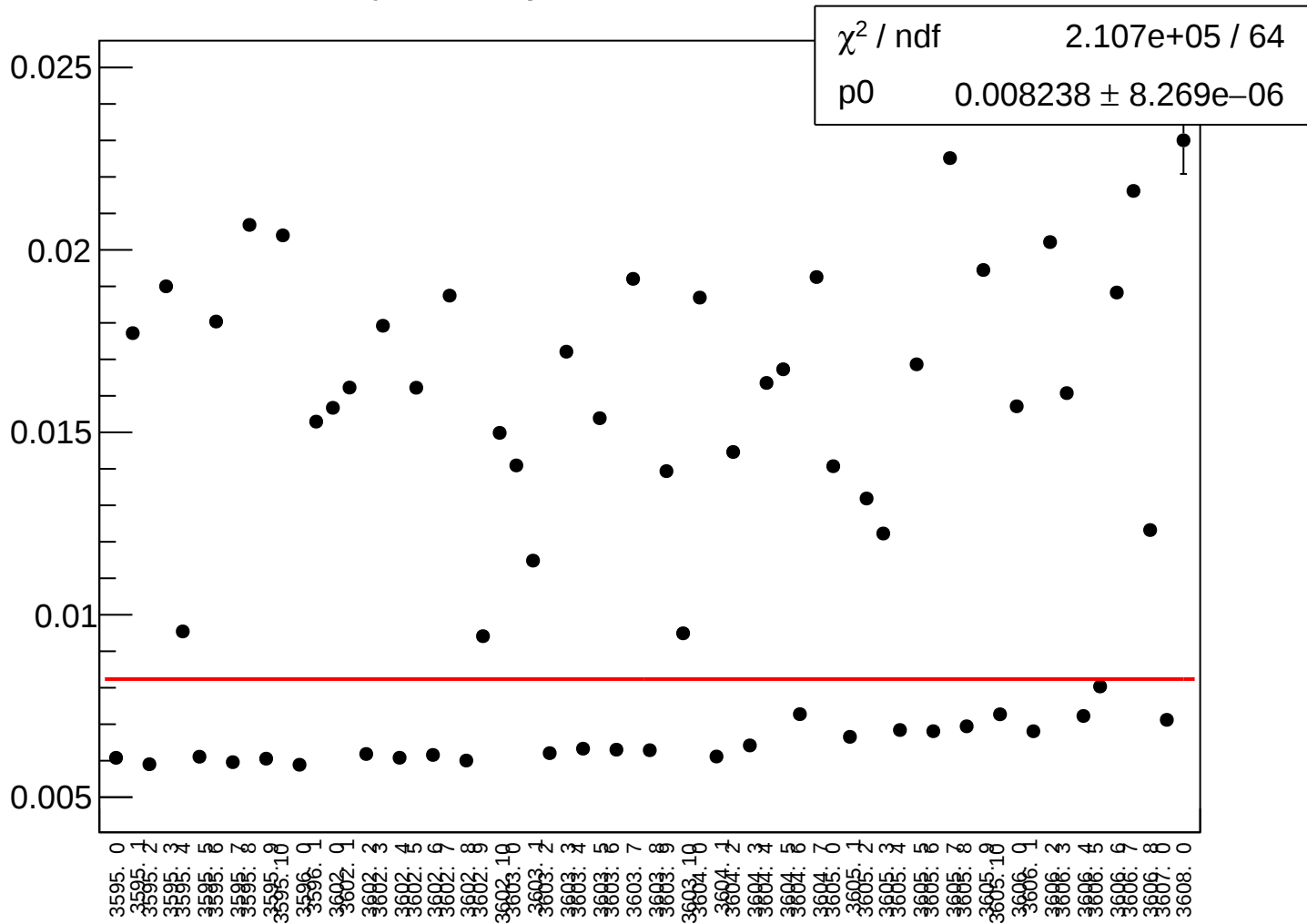
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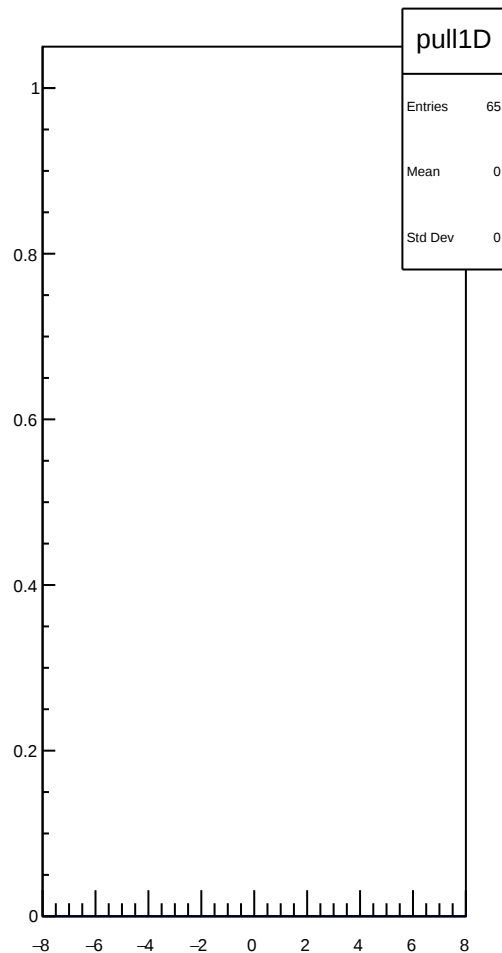
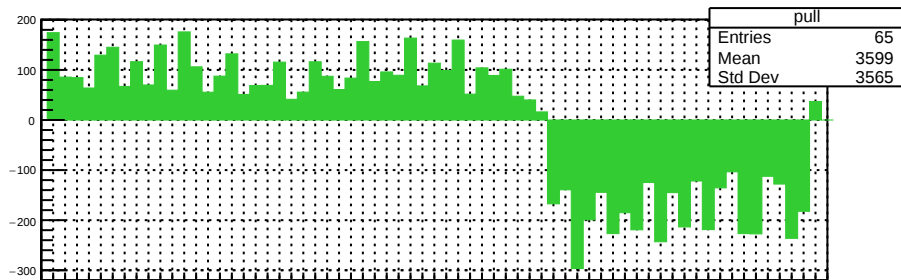
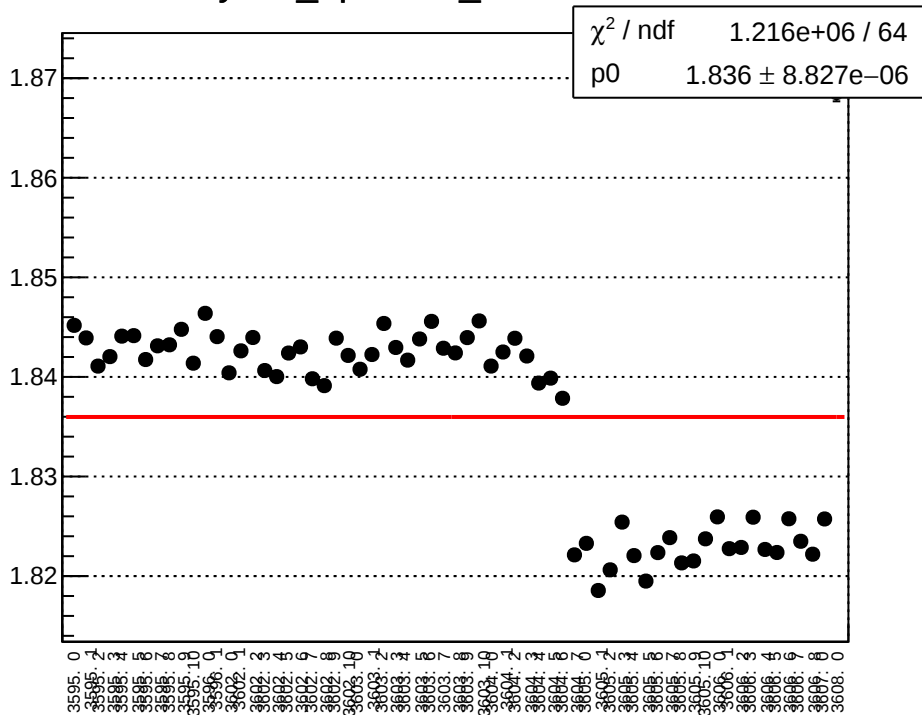
yield_bpm12X_mean vs run



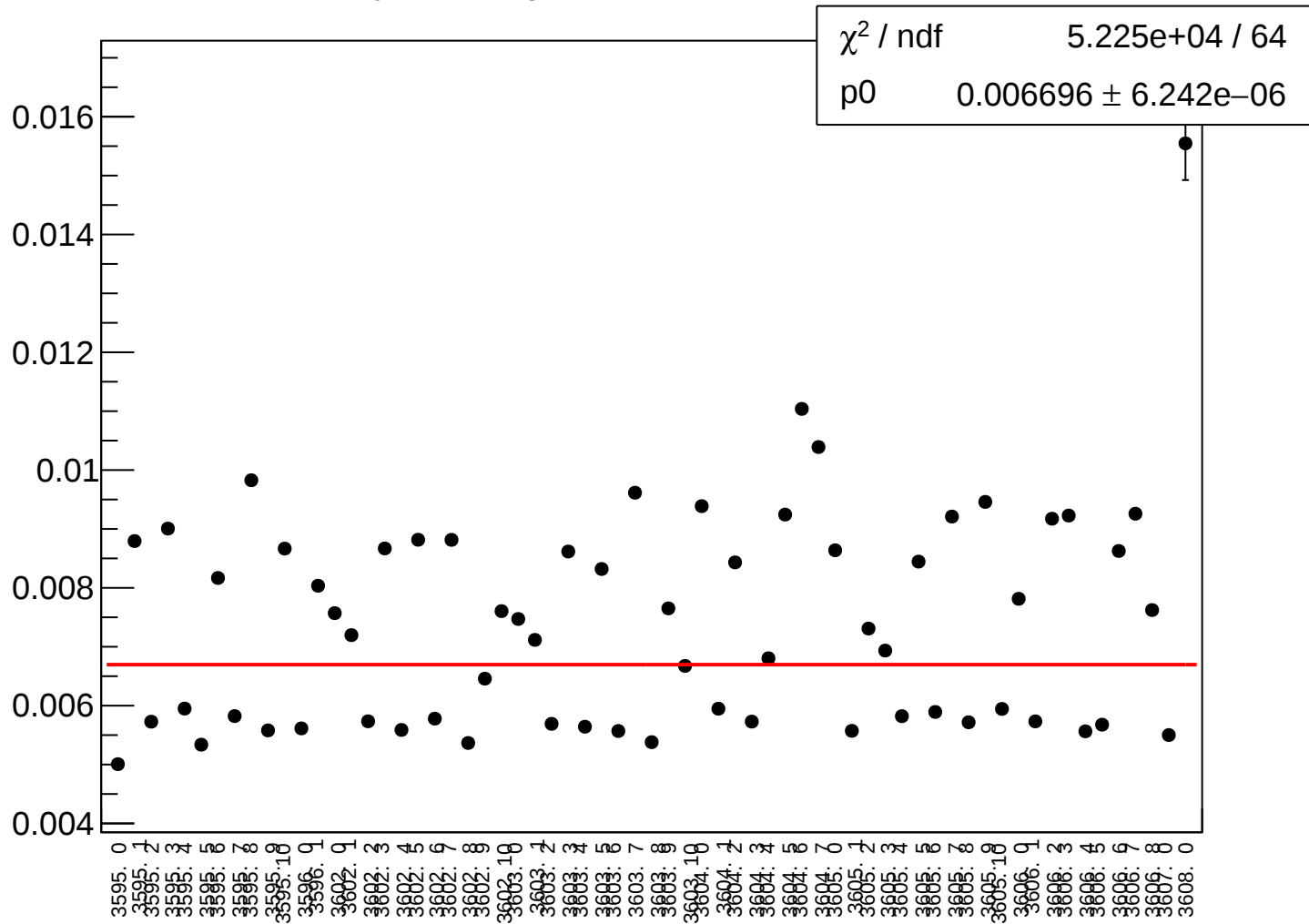
yield_bpm12X_rms vs run



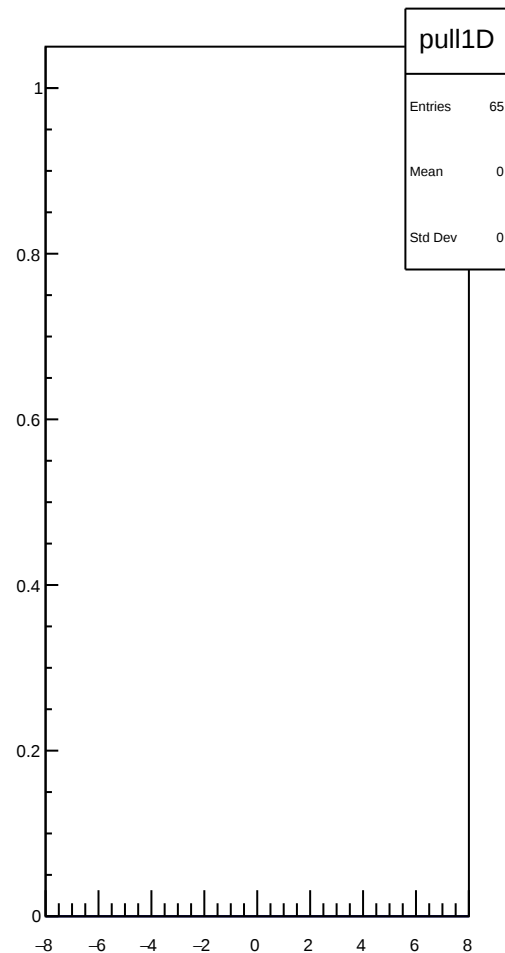
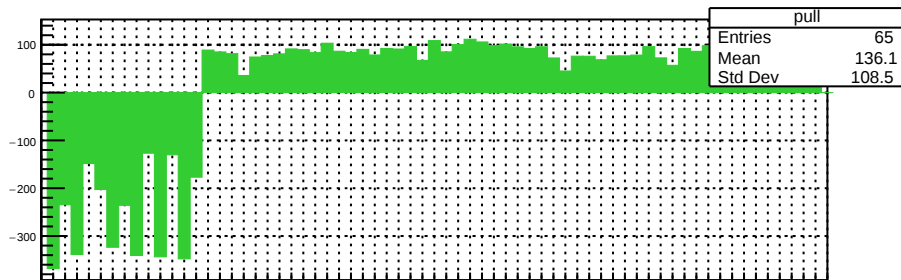
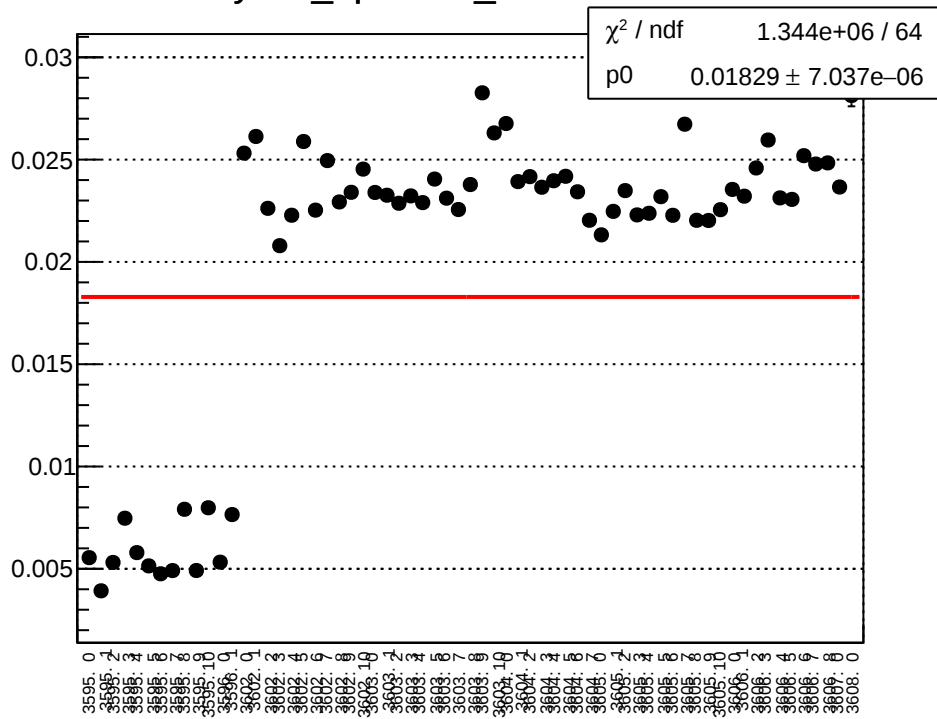
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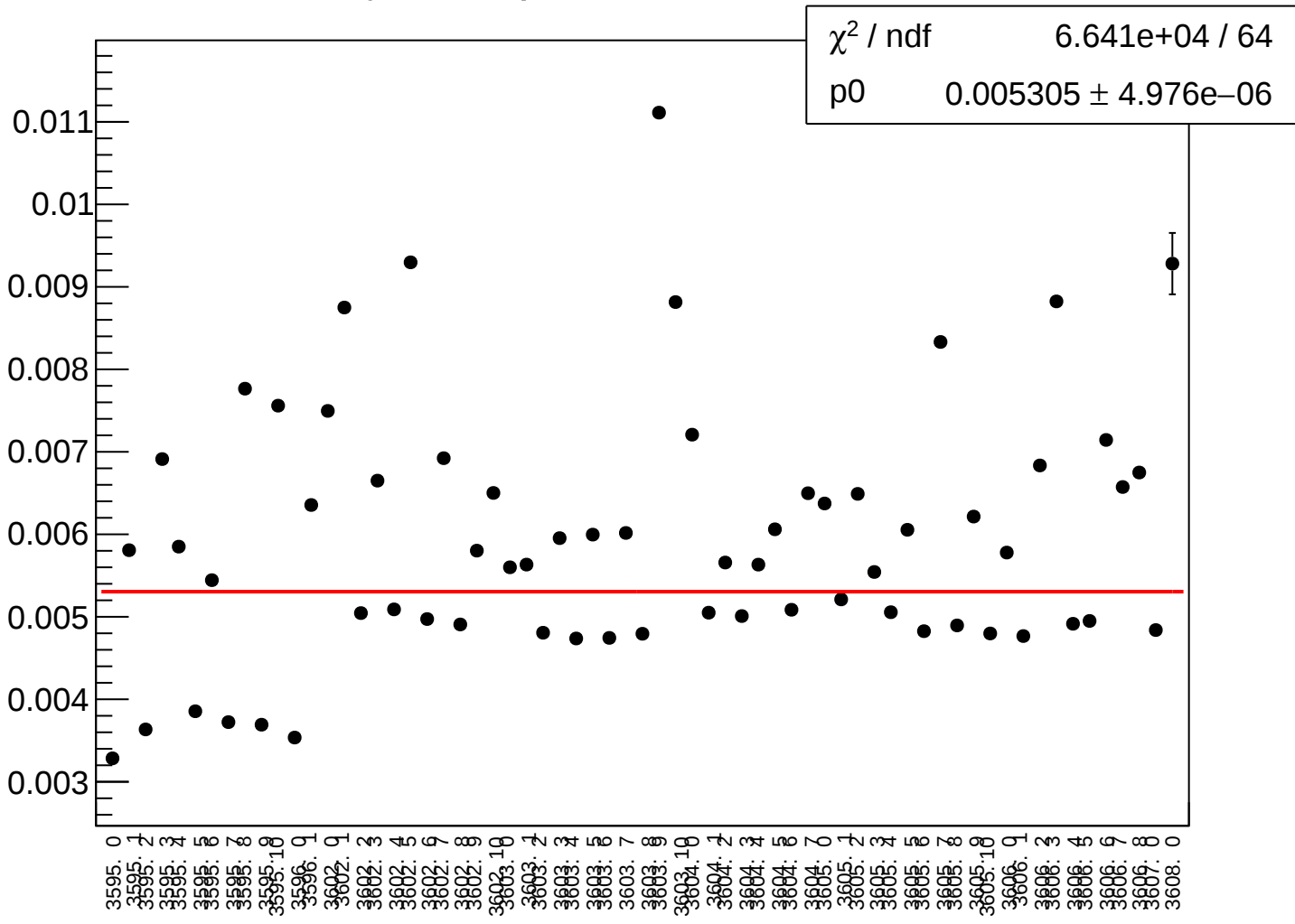
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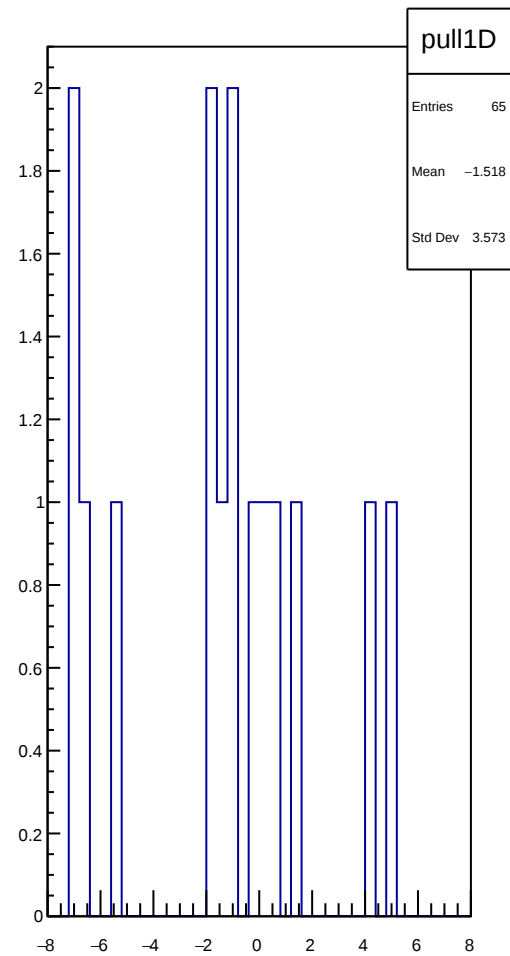
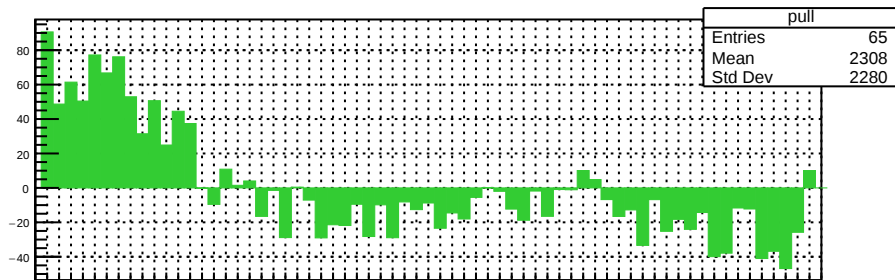
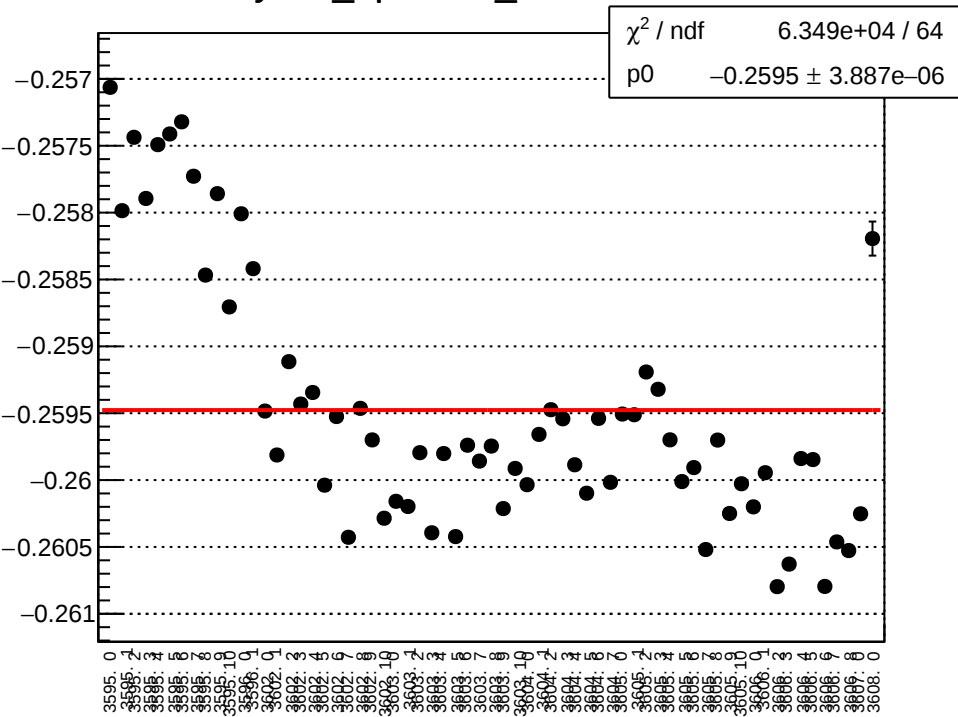
yield_bpm16X_mean vs run



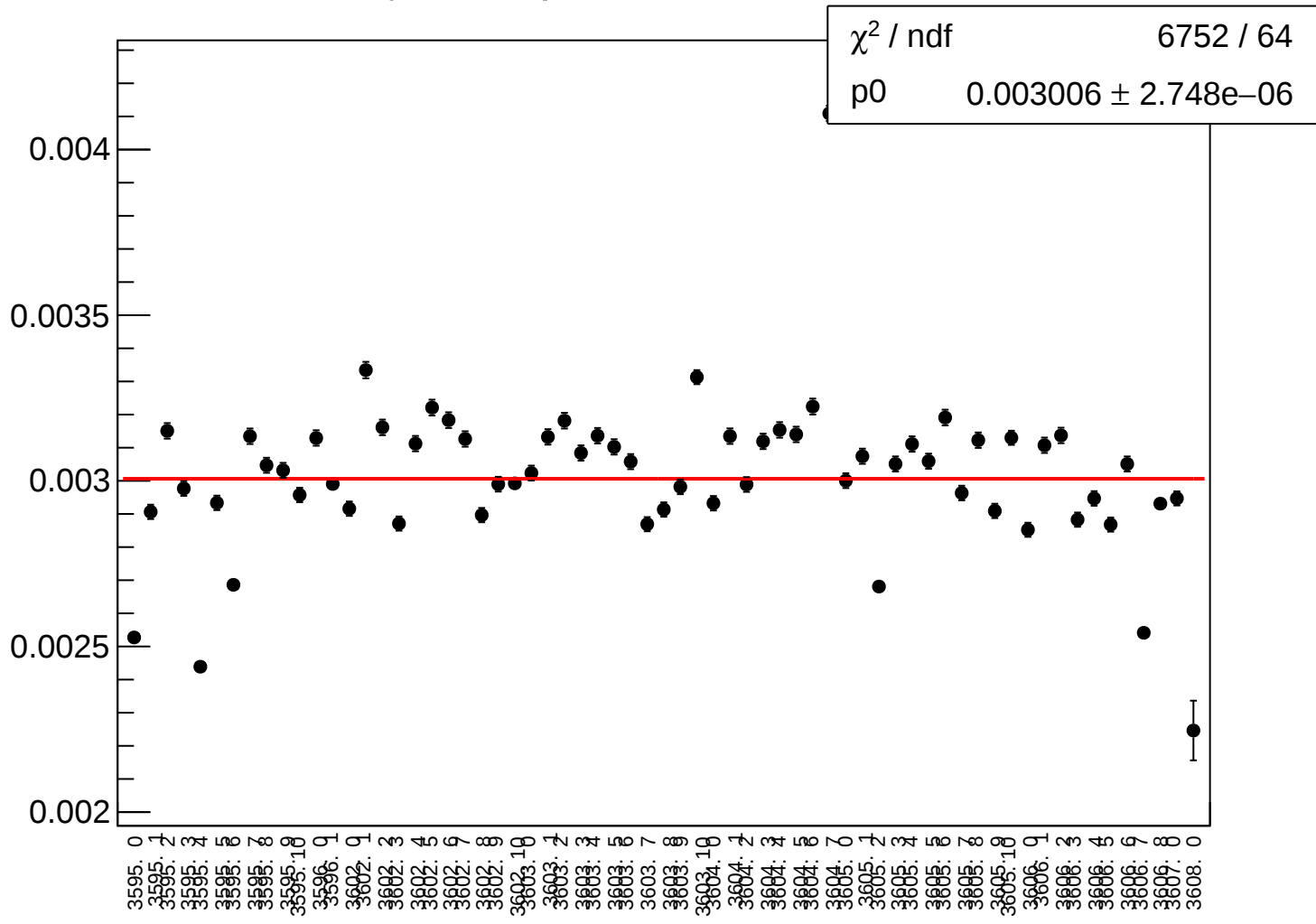
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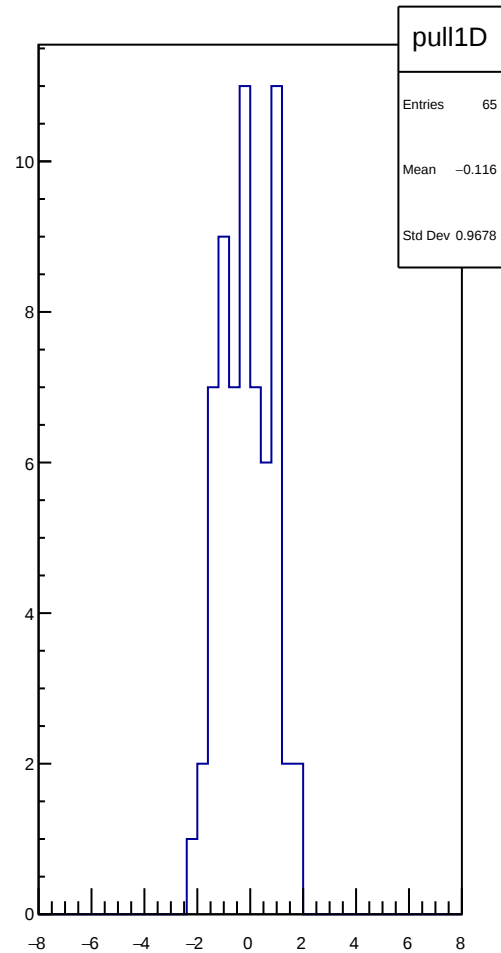
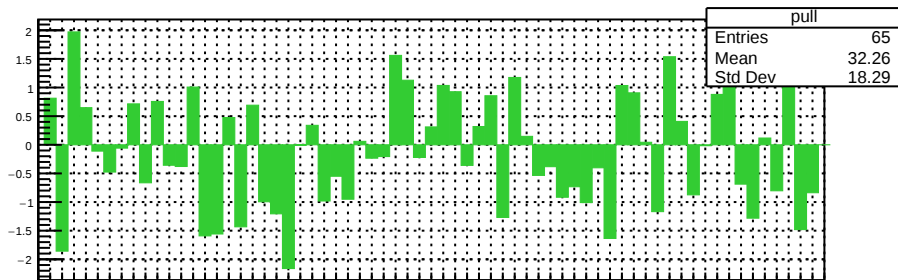
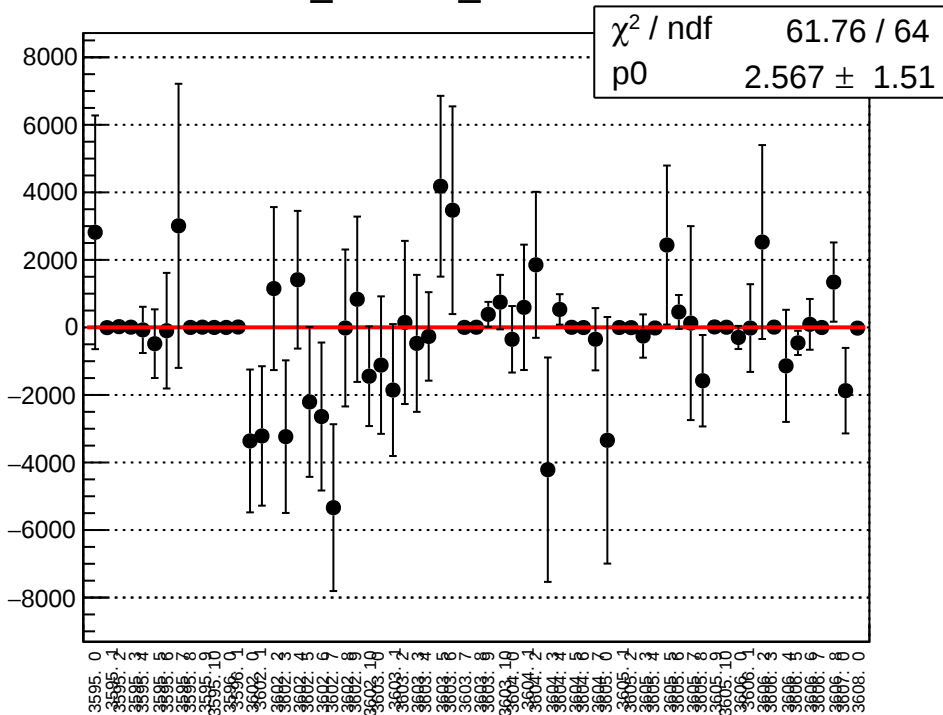
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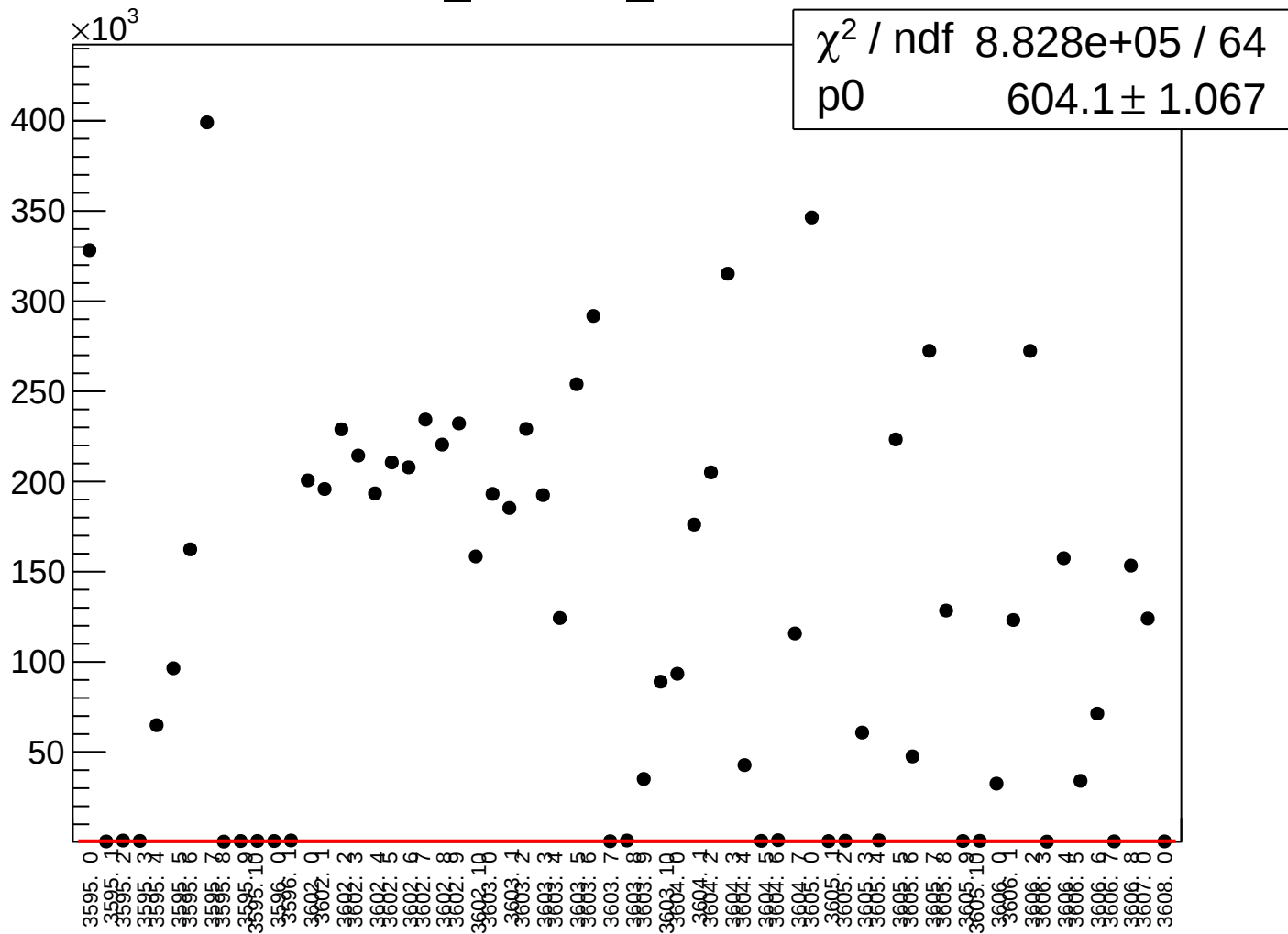
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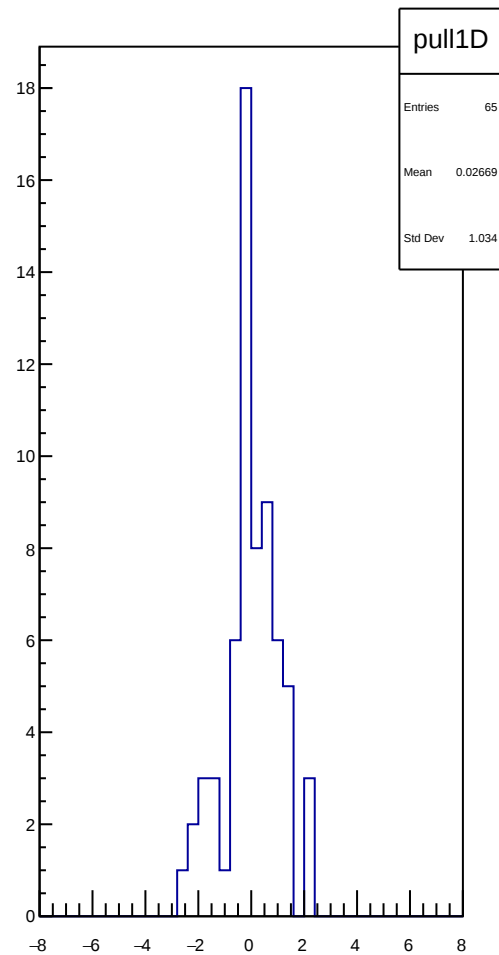
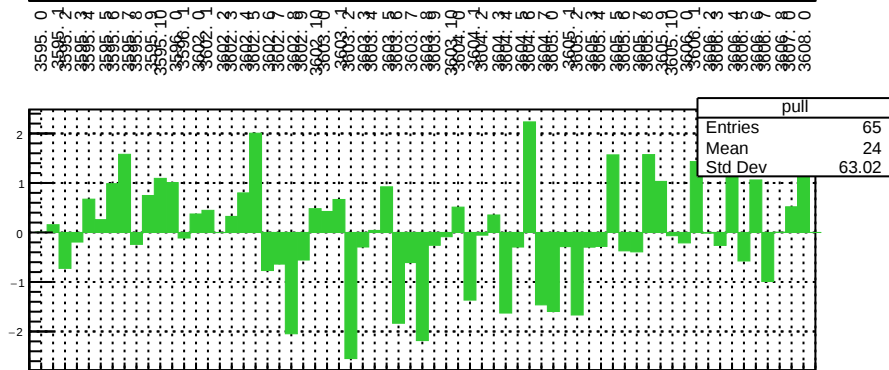
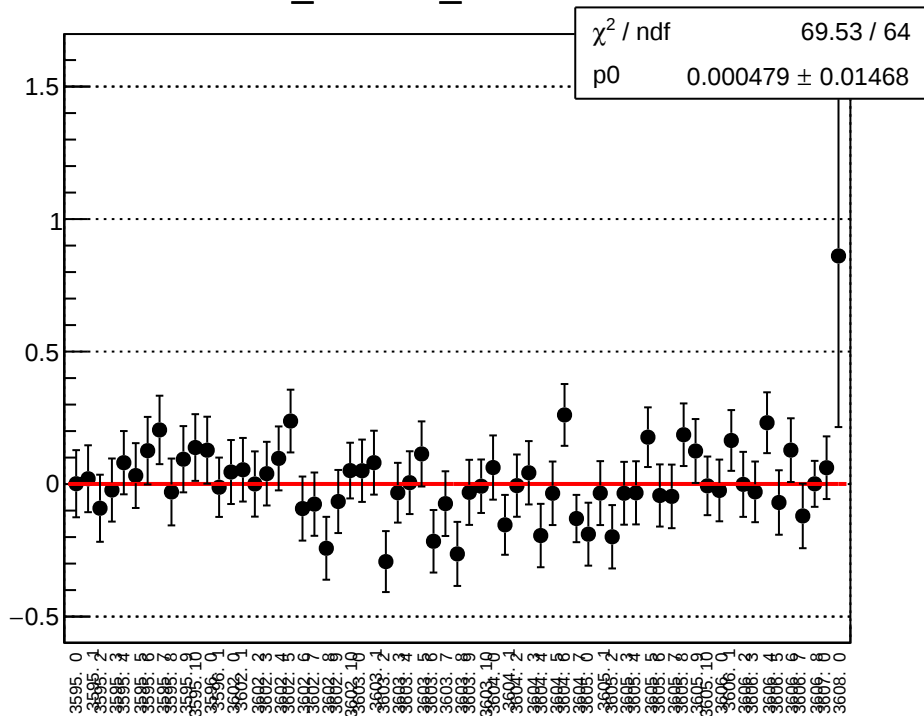
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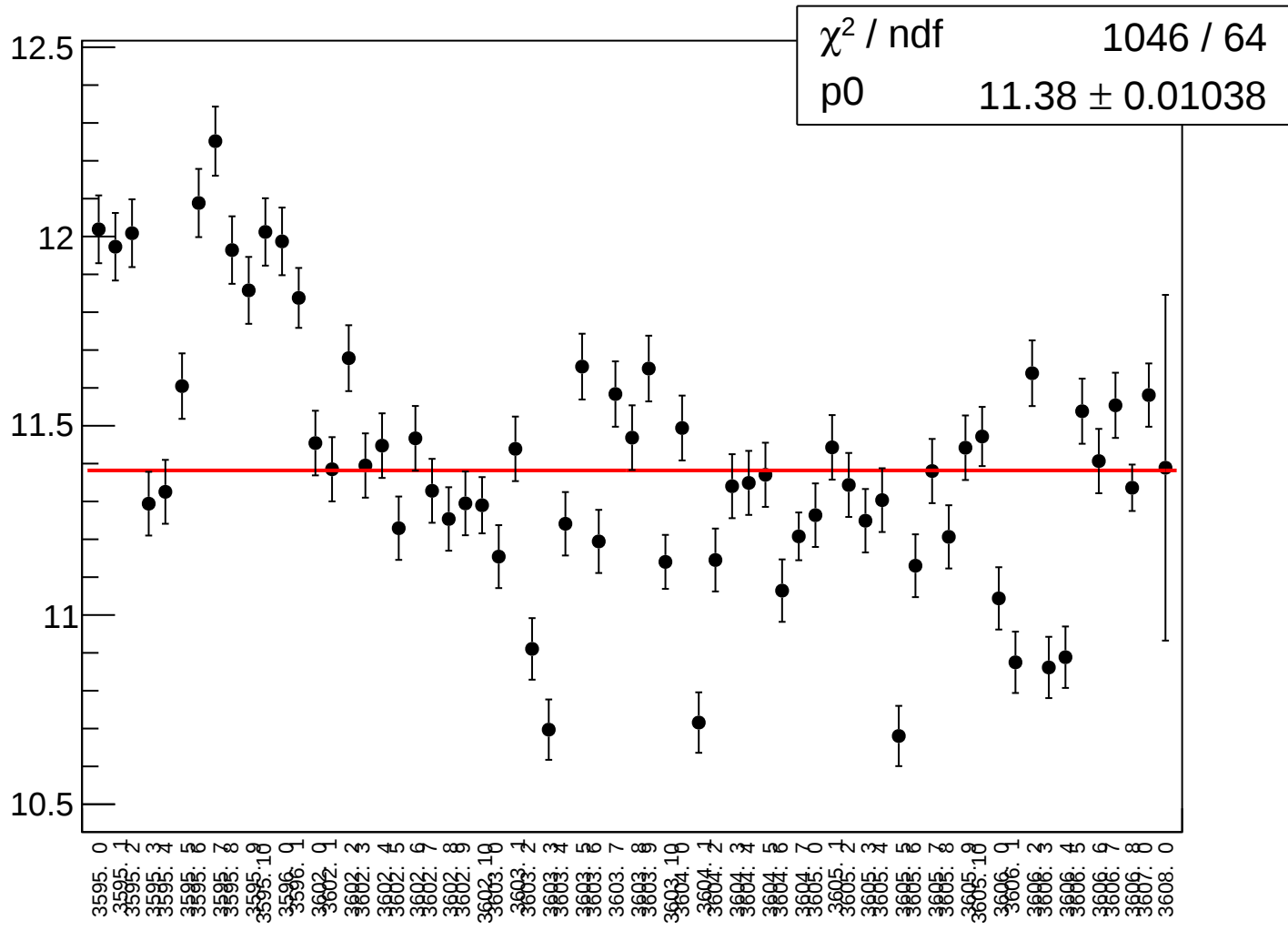
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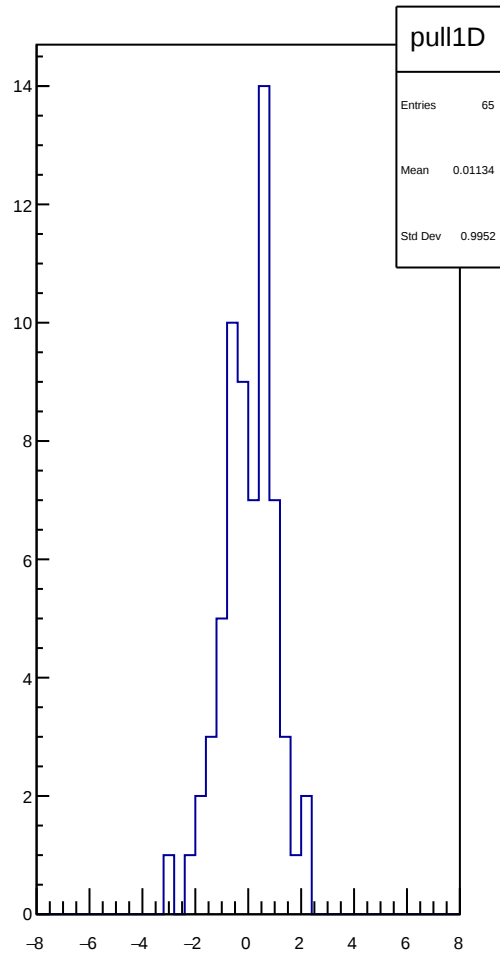
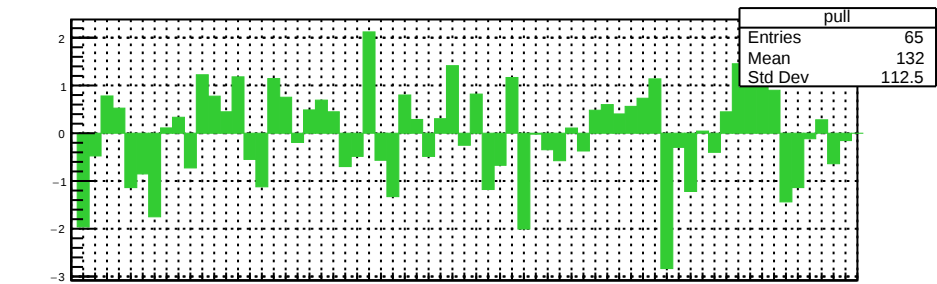
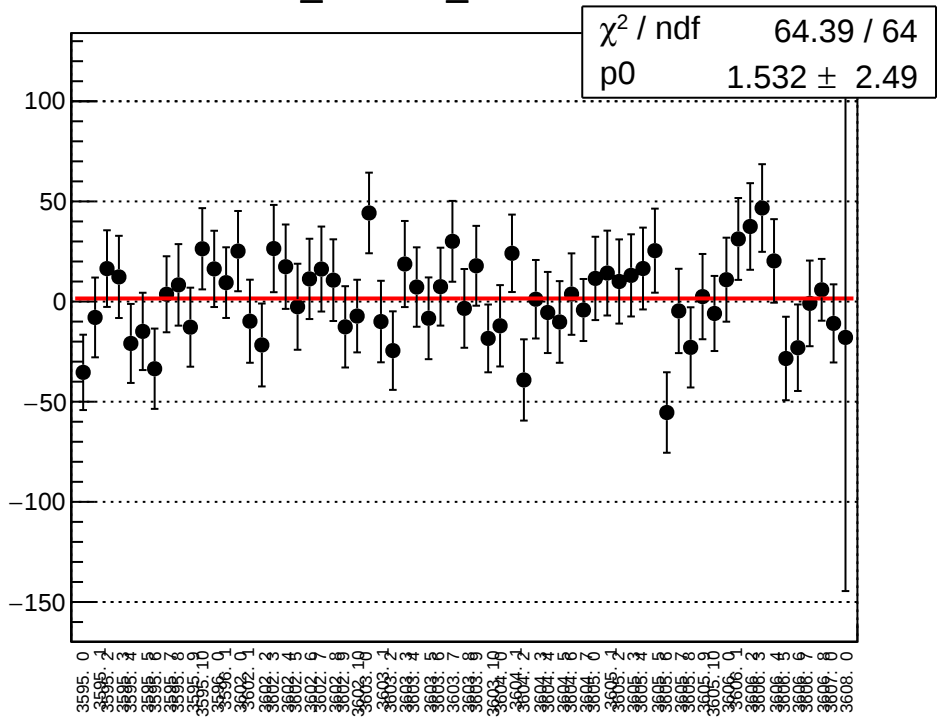
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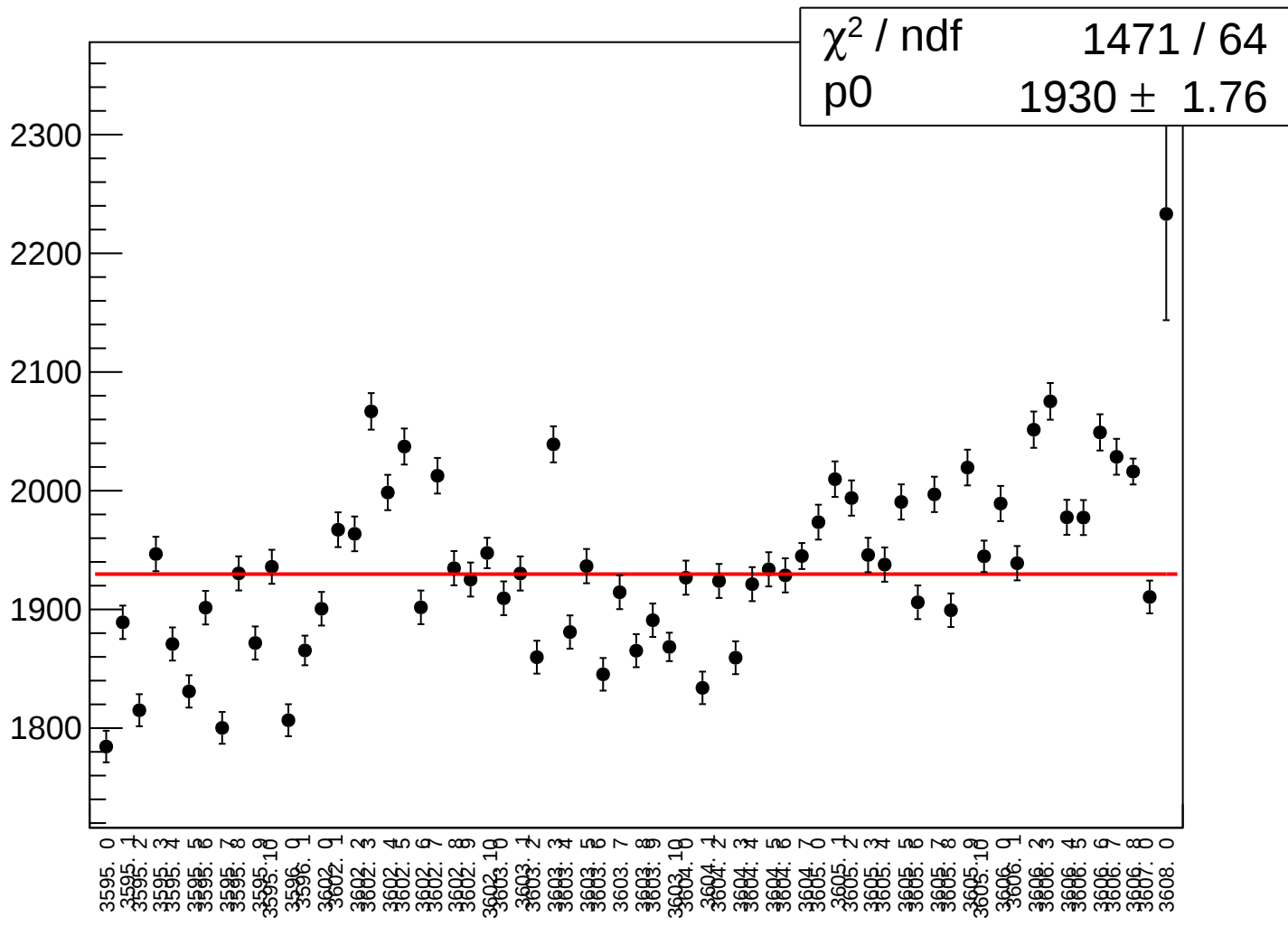
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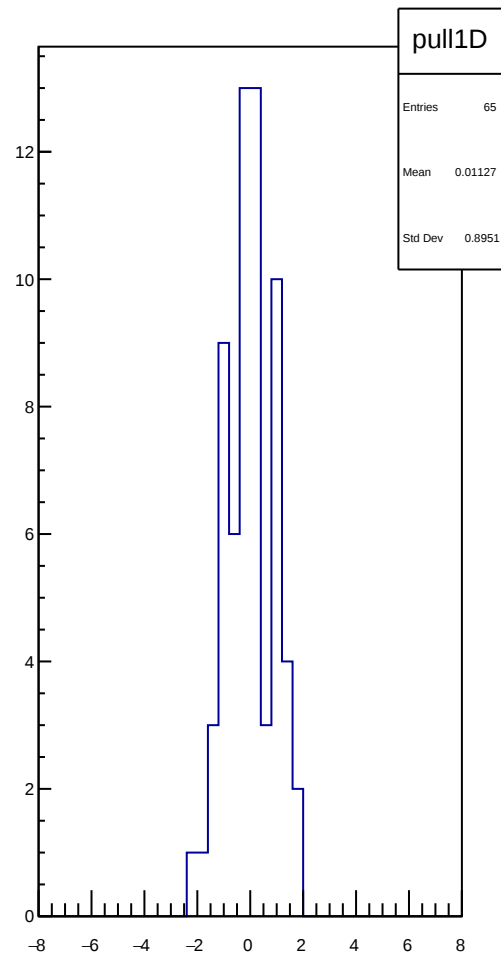
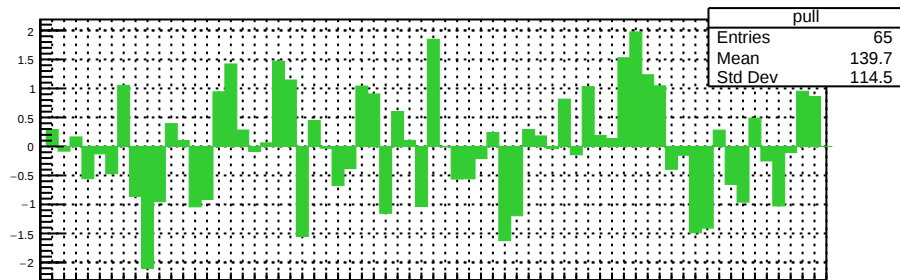
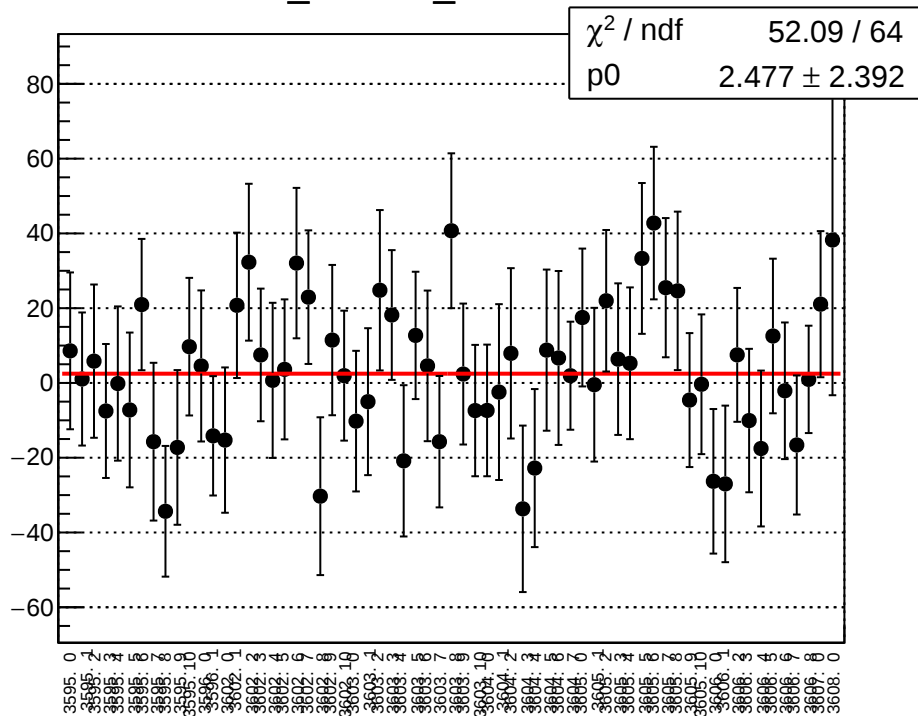
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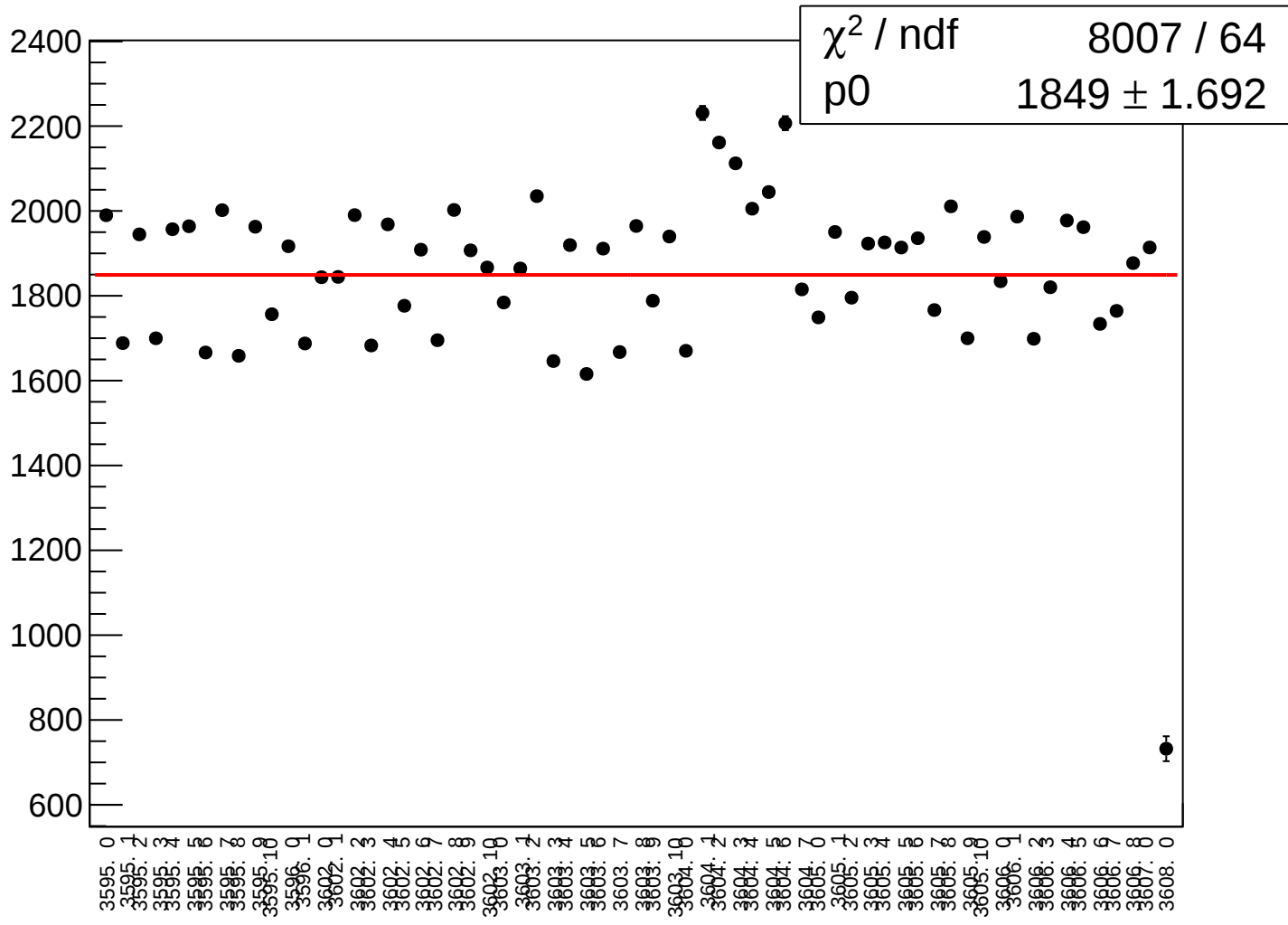
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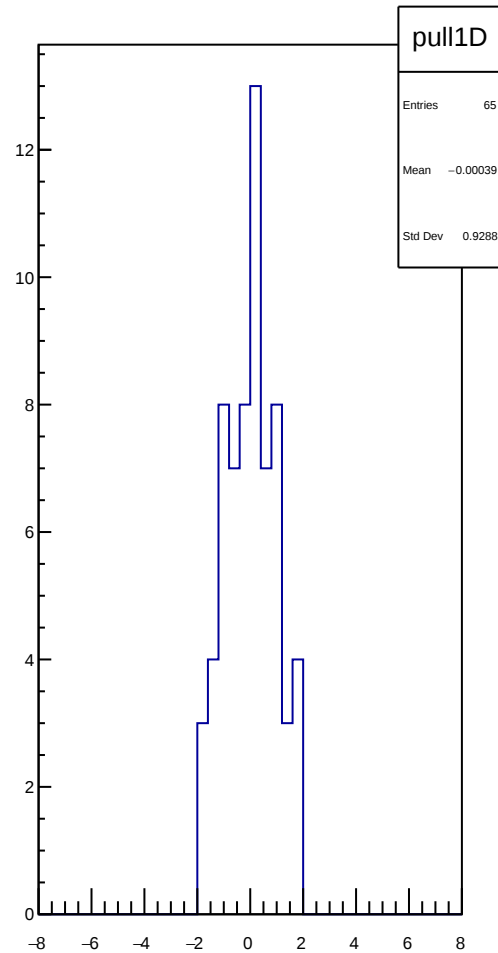
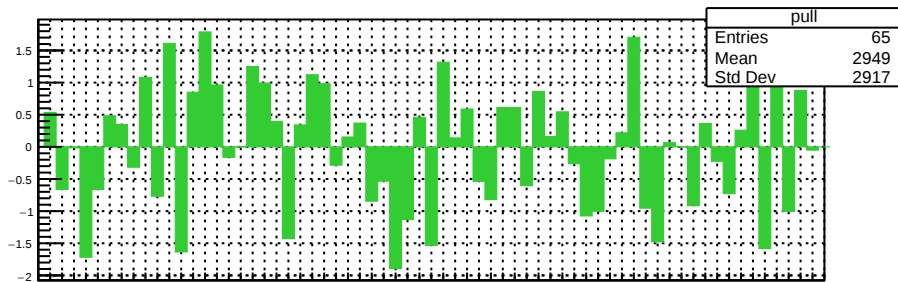
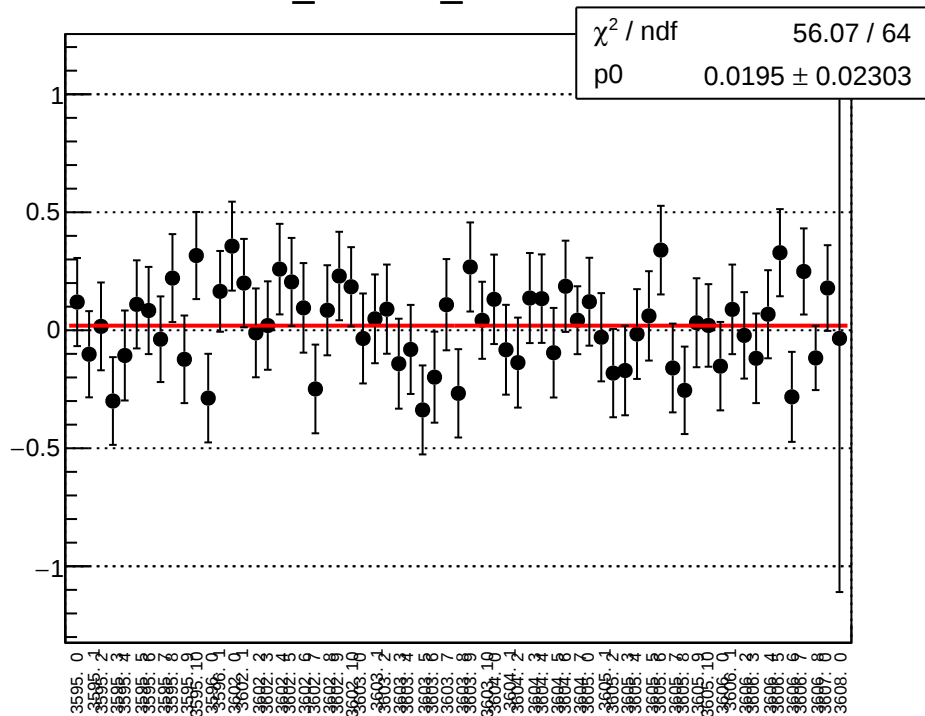
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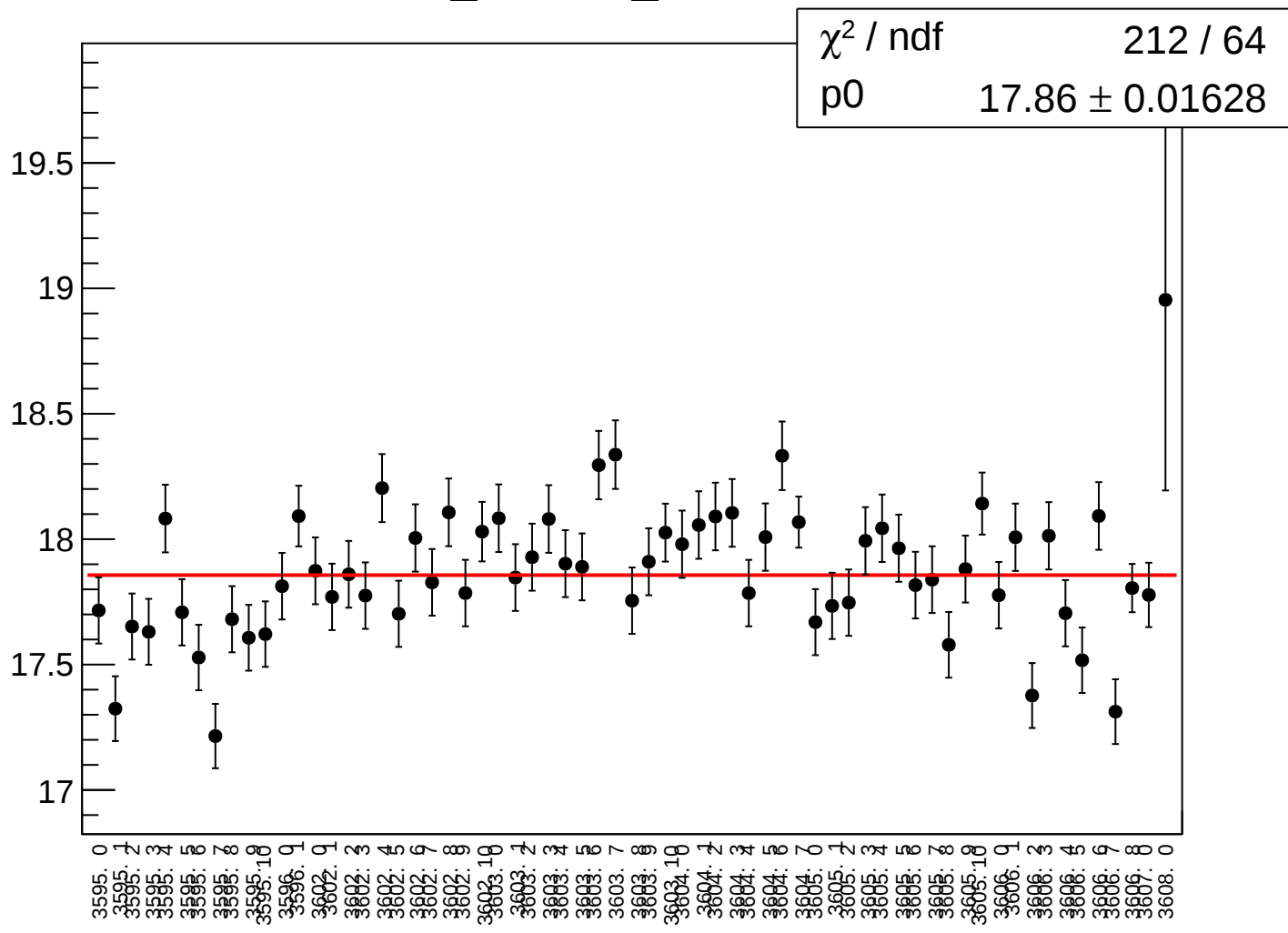
diff_cav4cY_rms vs run



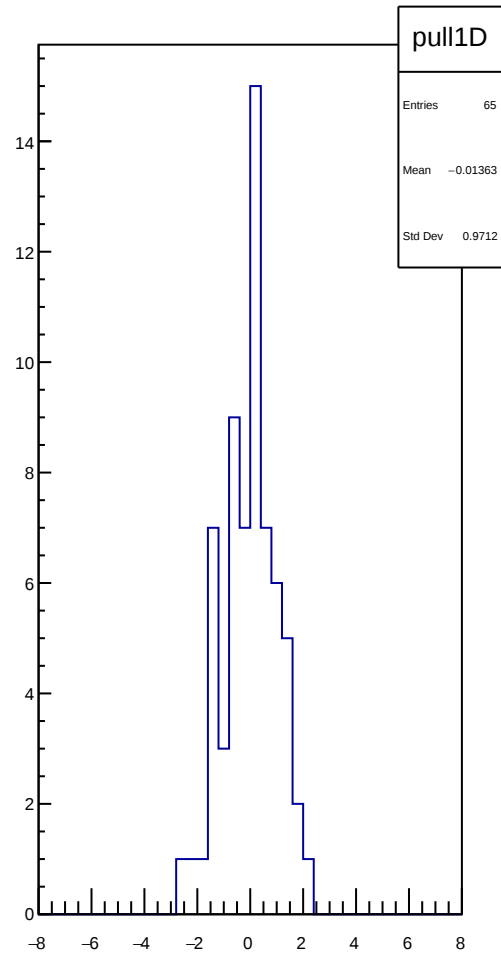
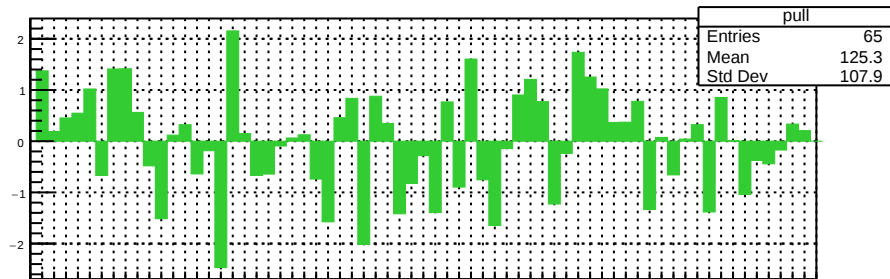
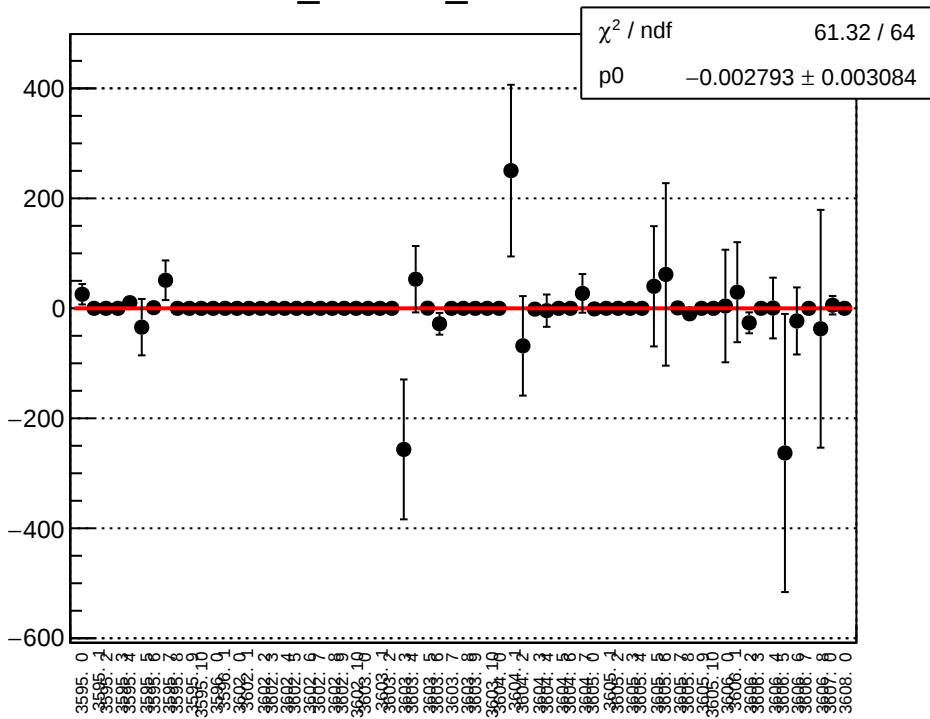
diff_cav4dX_mean vs run



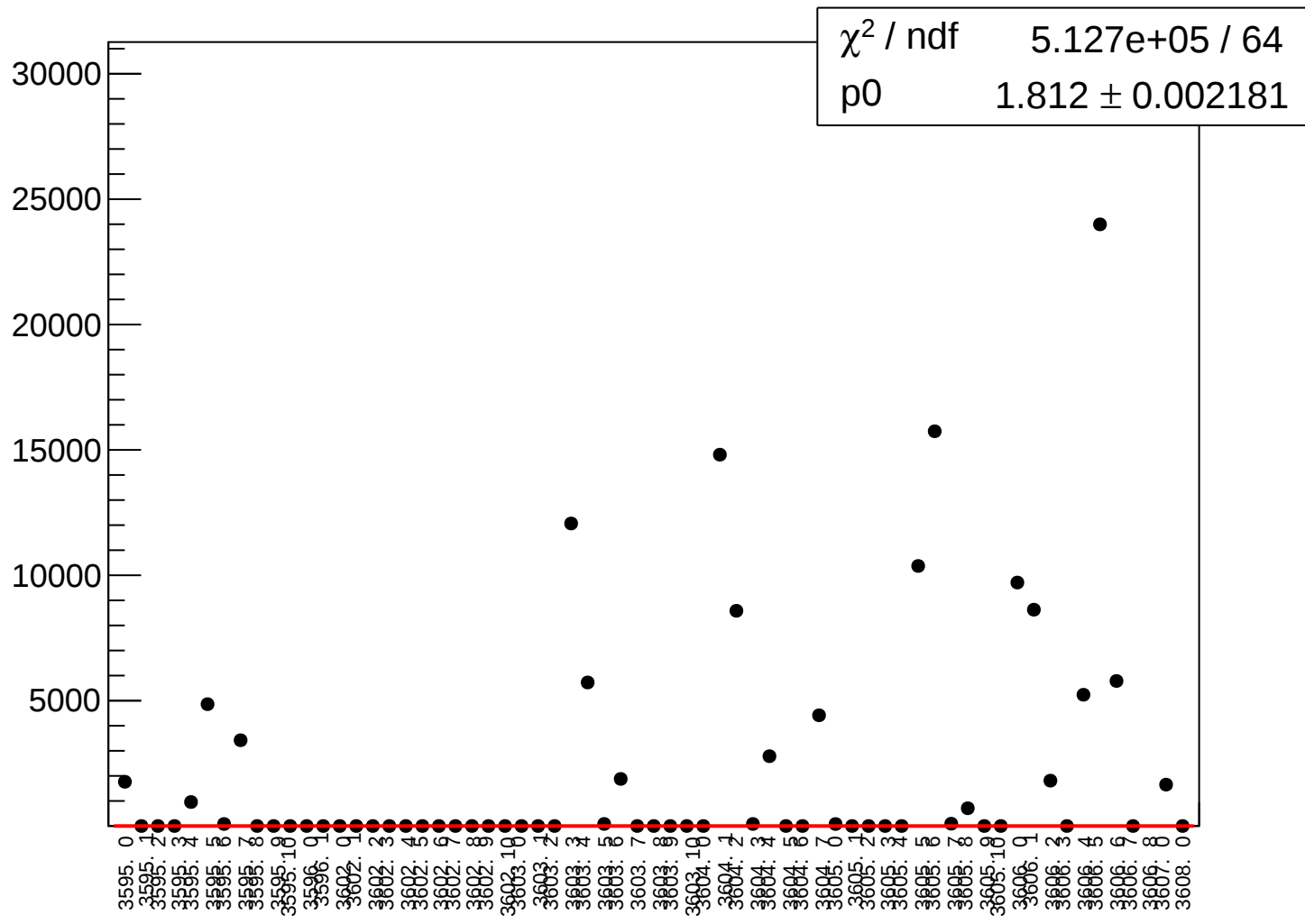
diff_cav4dX_rms vs run



diff_cav4dY_mean vs run

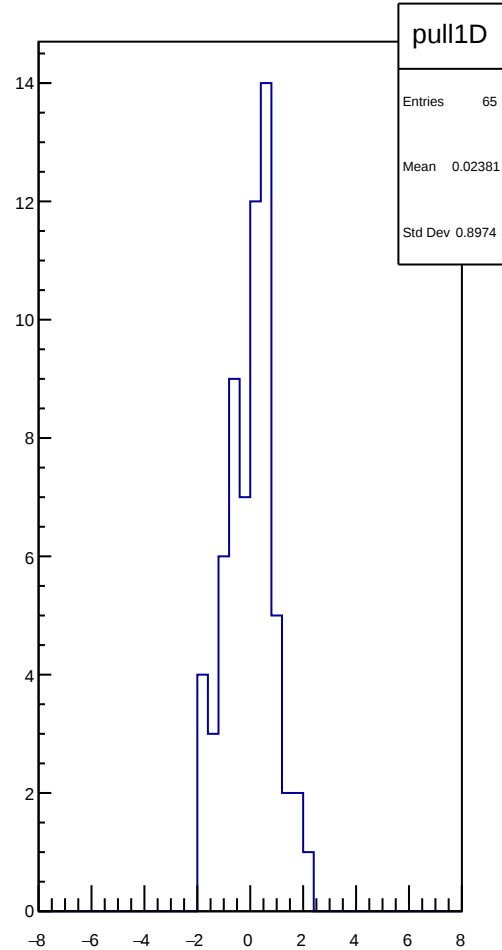
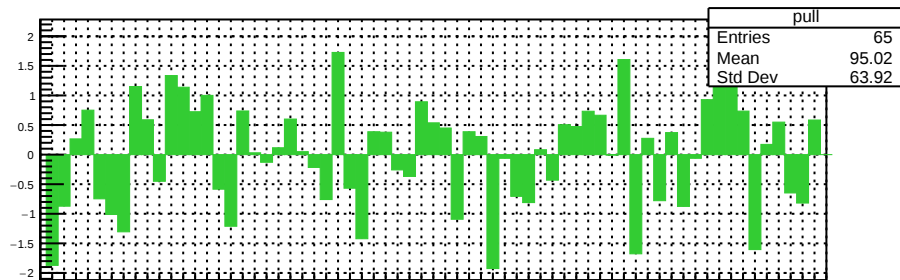
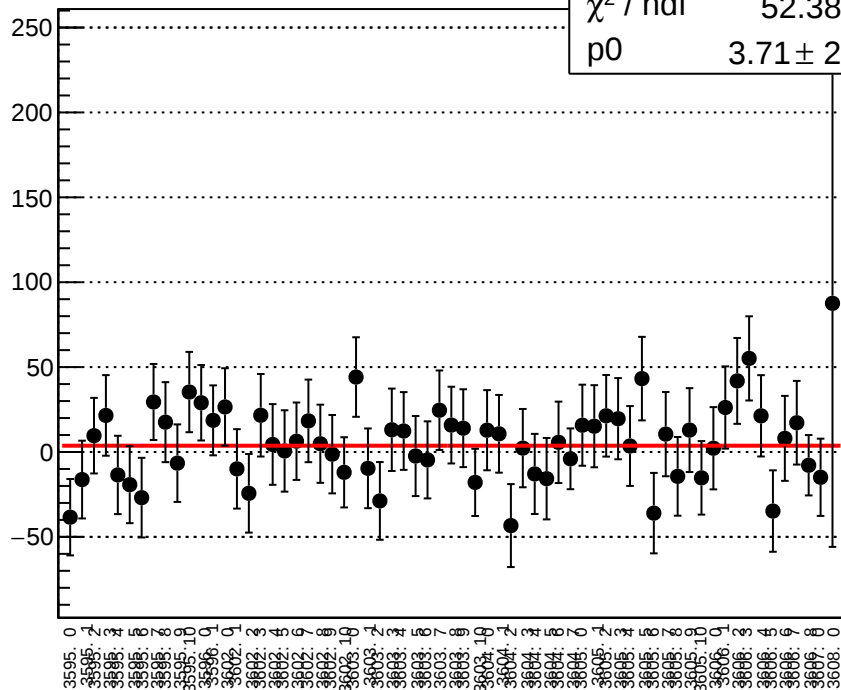


diff_cav4dY_rms vs run

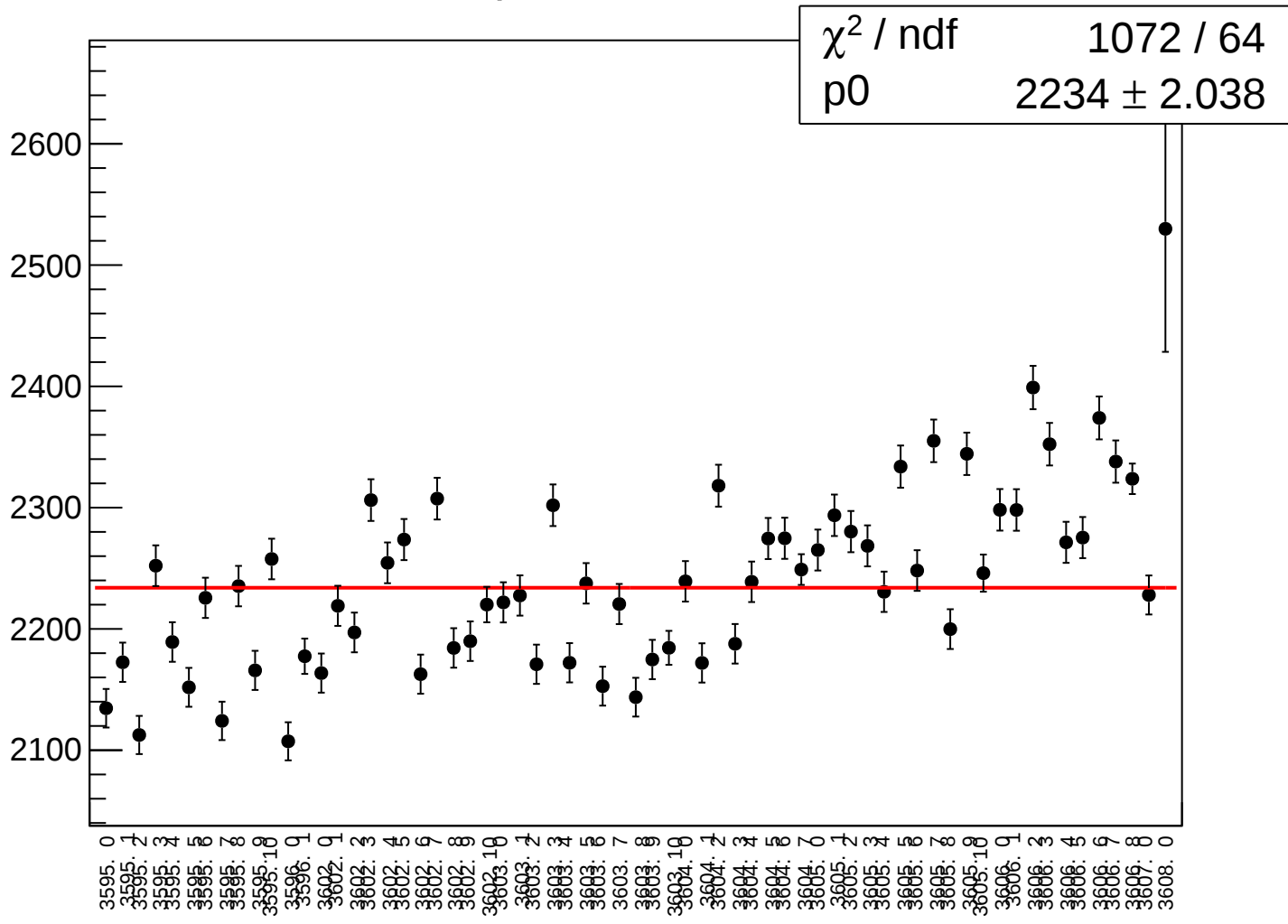


diff_bpm4aX_mean vs un

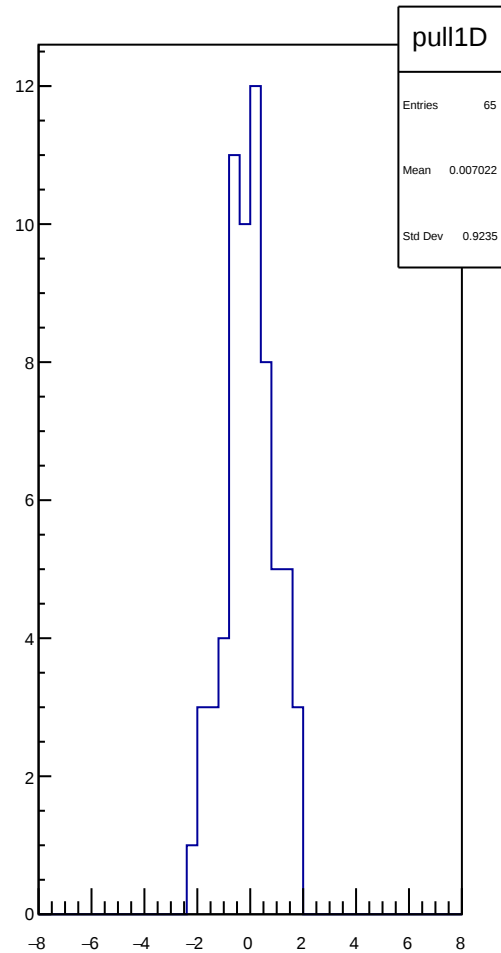
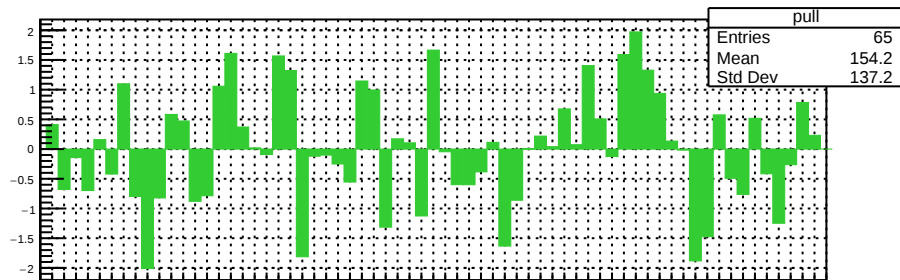
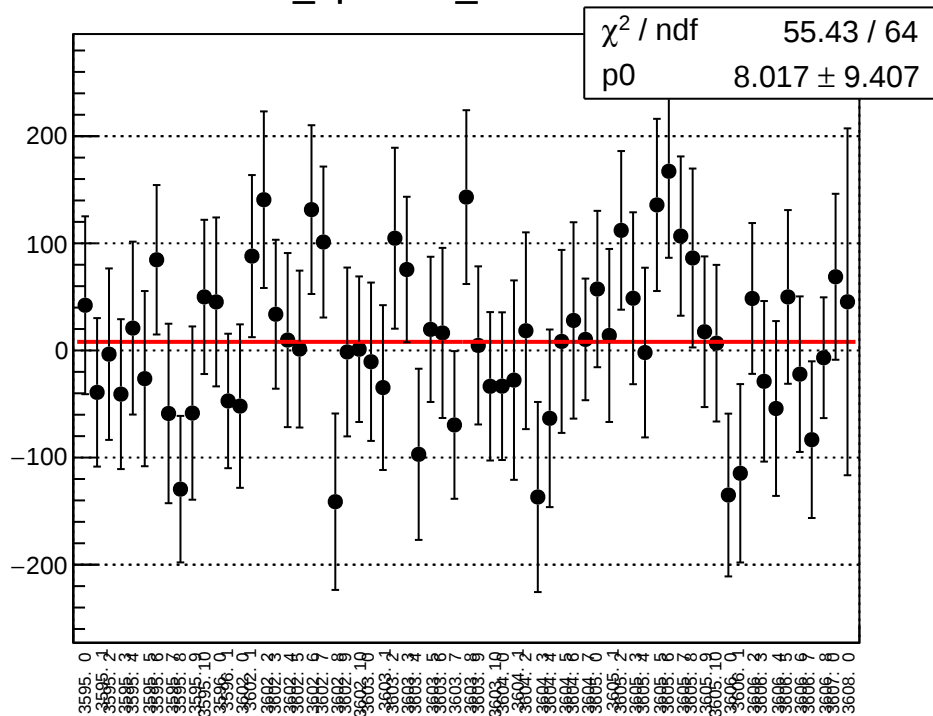
χ^2 / ndf 52.38 / 64
p0 3.71 ± 2.882



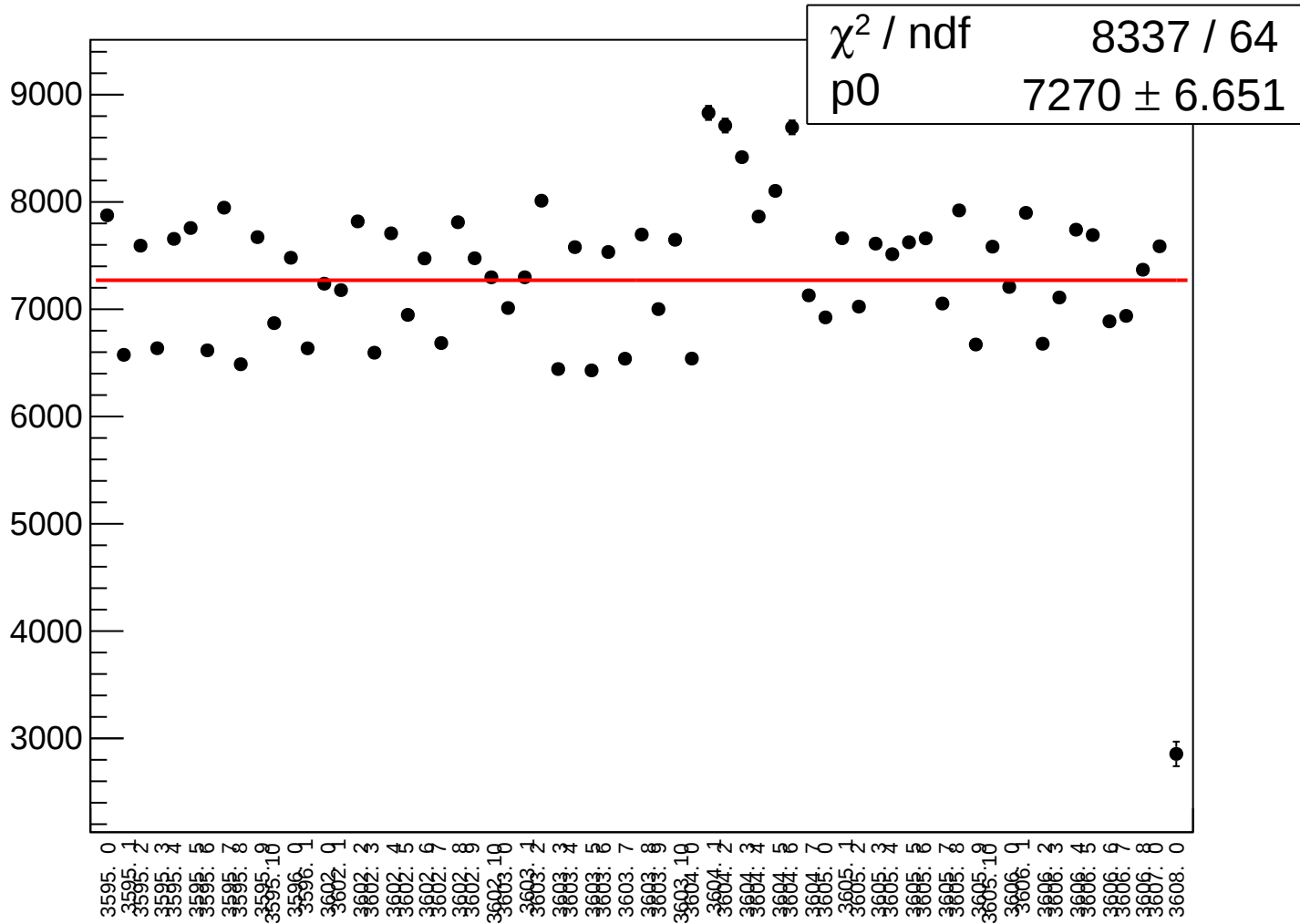
diff_bpm4aX_rms vs run



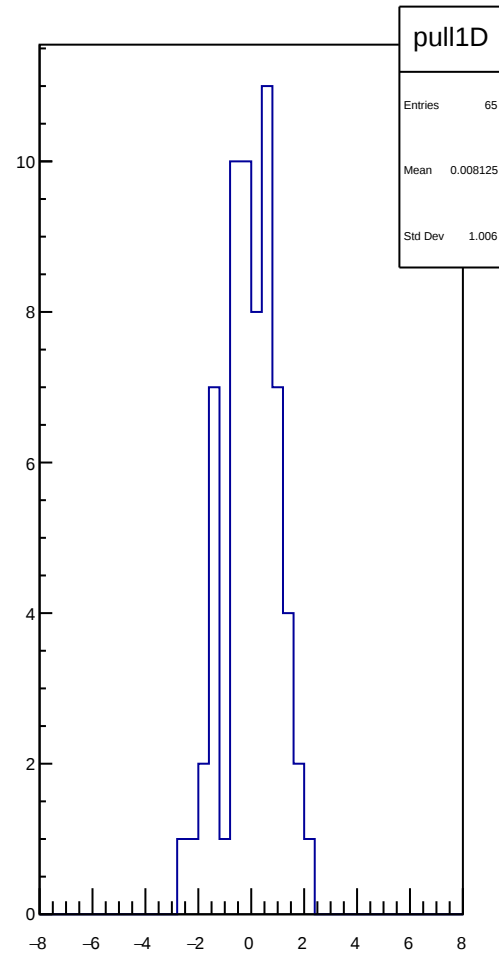
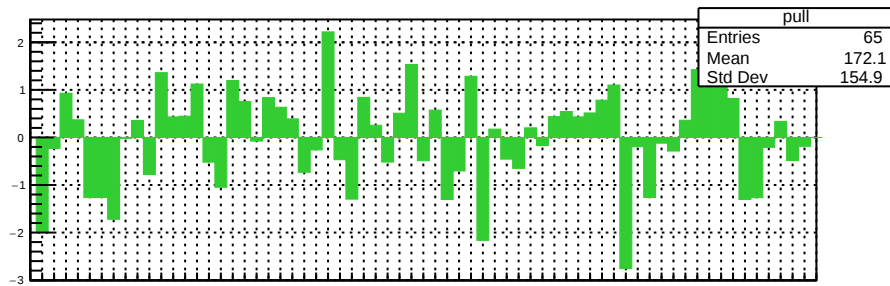
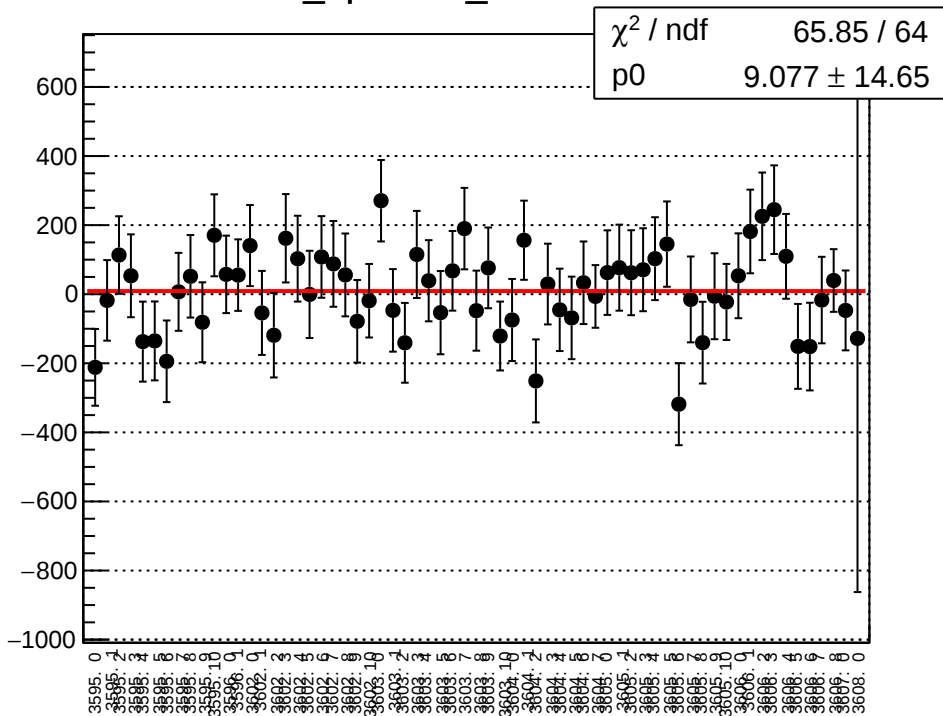
diff_bpm4aY_mean vs run



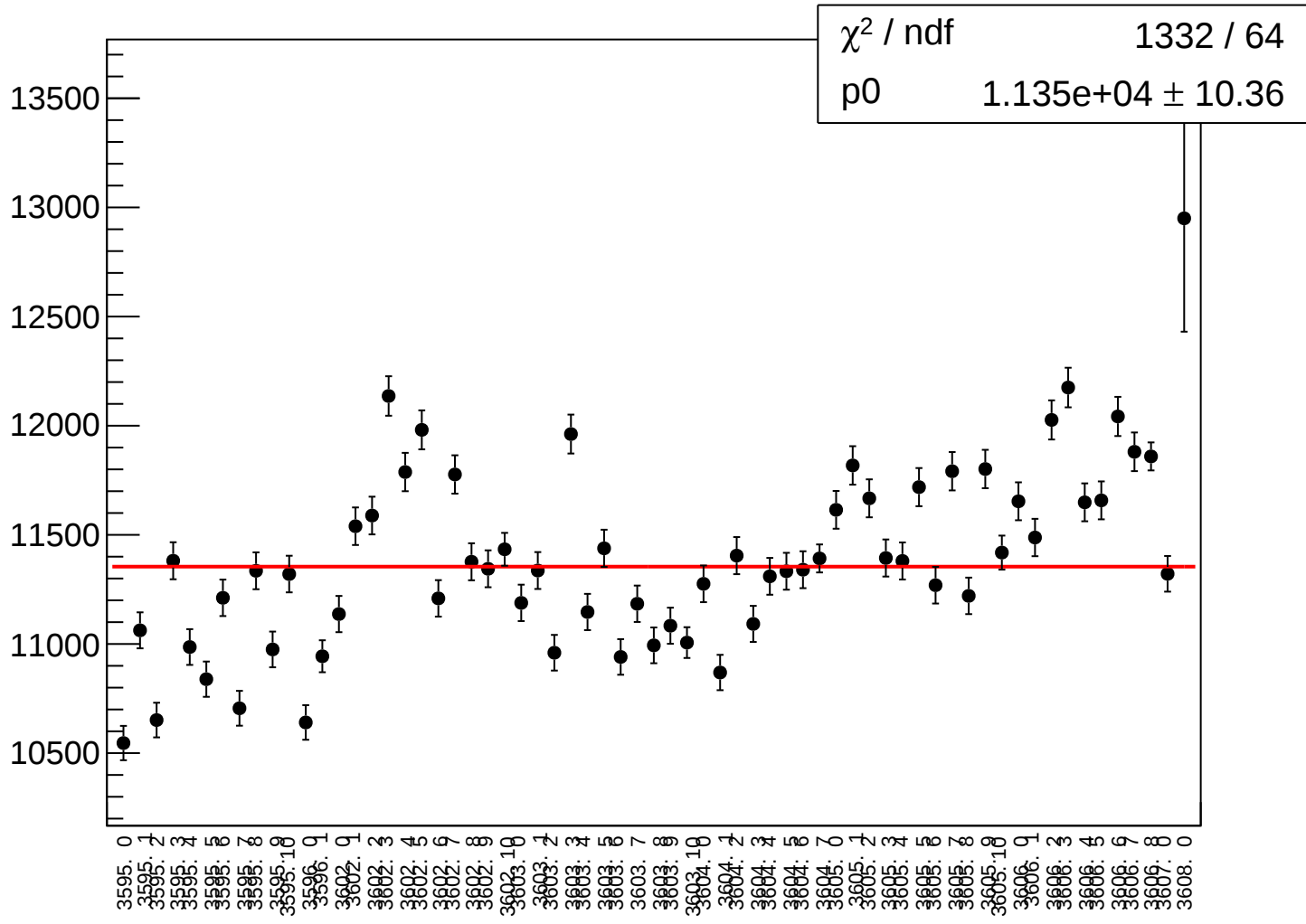
diff_bpm4aY_rms vs run



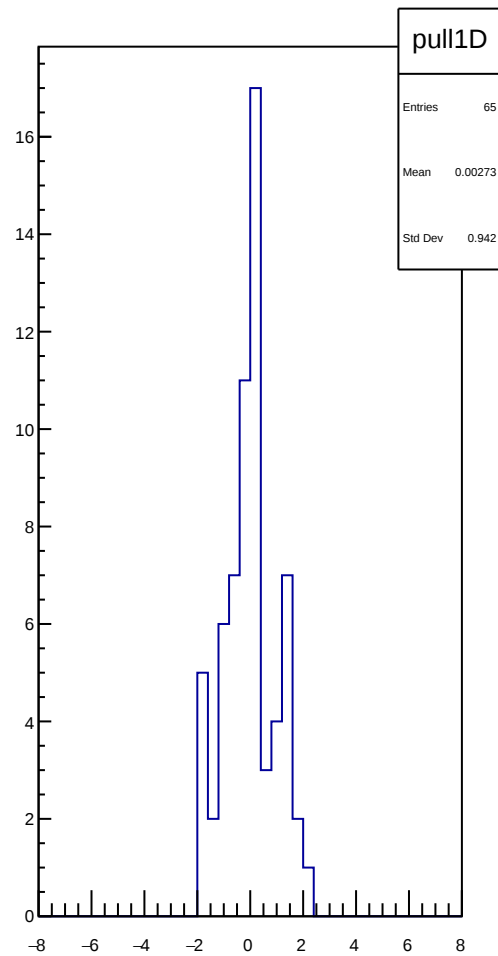
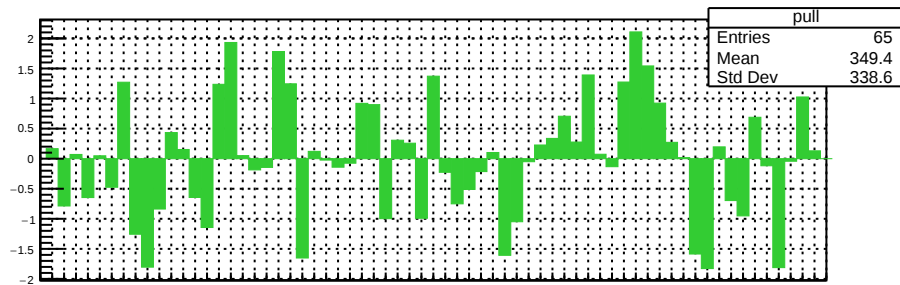
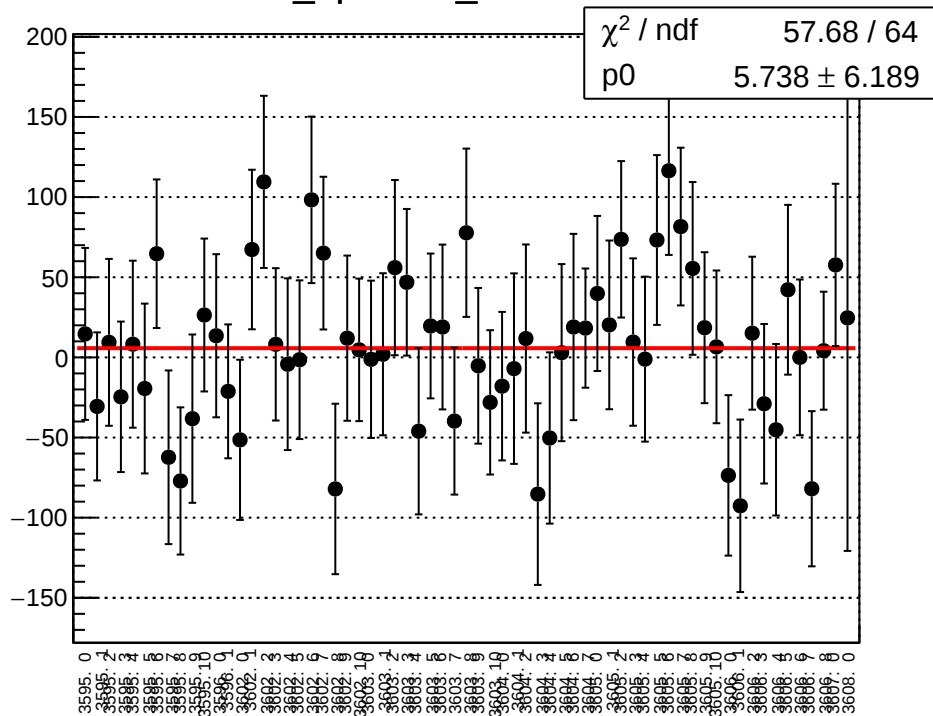
diff_bpm4eX_mean vs run



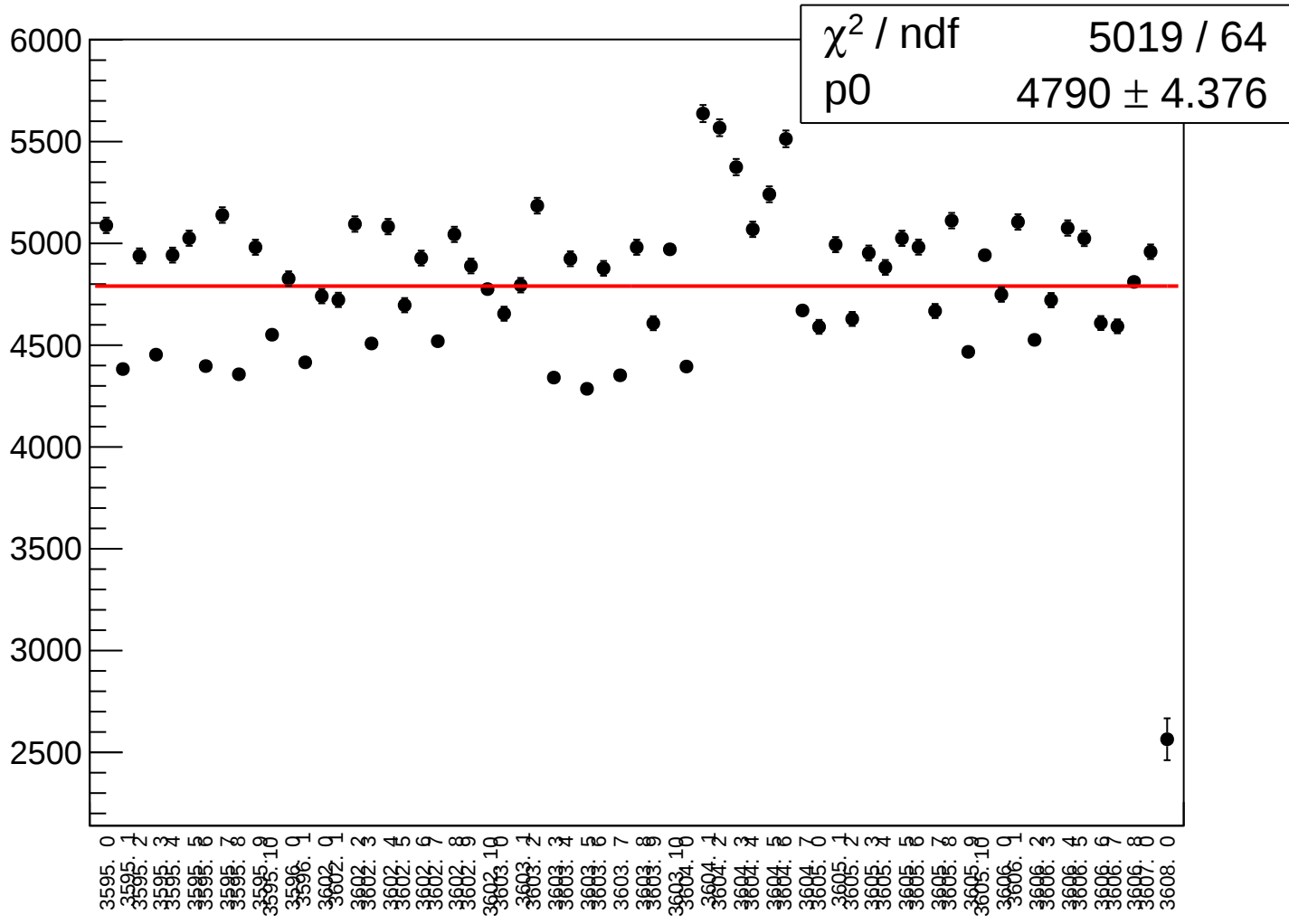
diff_bpm4eX_rms vs run



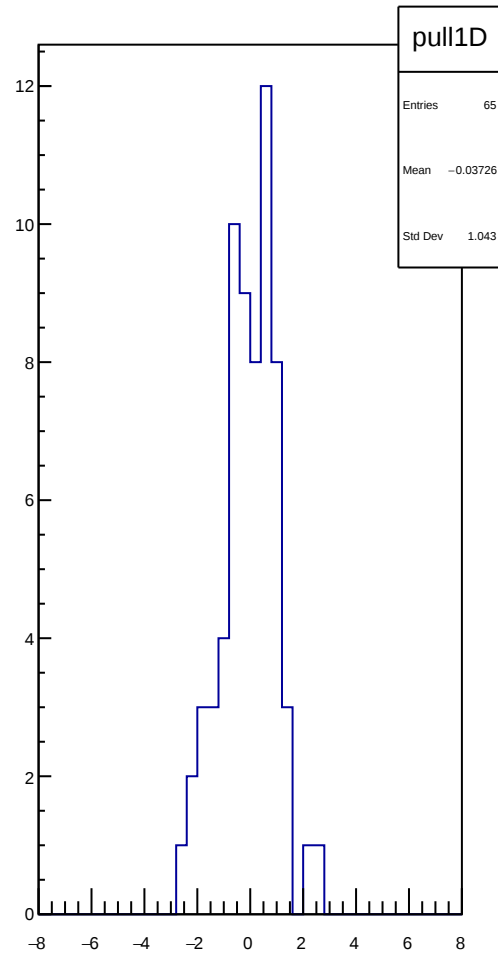
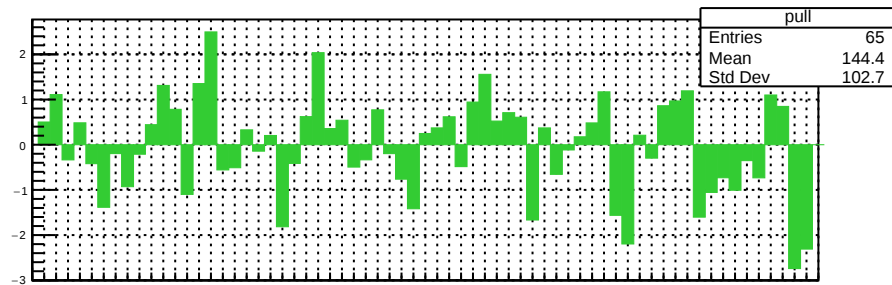
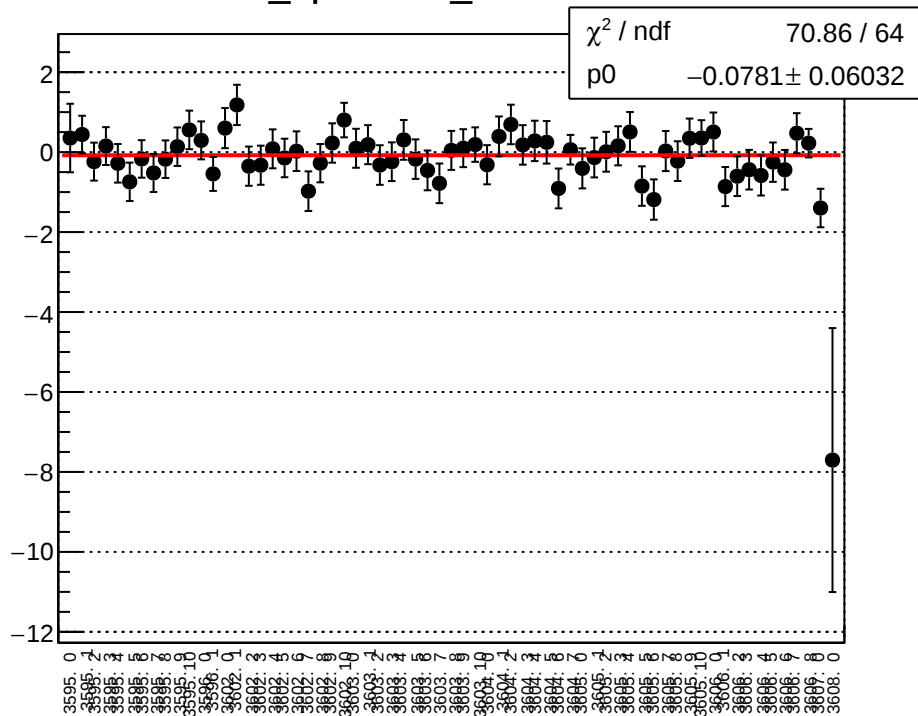
diff_bpm4eY_mean vs run



diff_bpm4eY_rms vs run



diff_bpm4acX_mean vs run



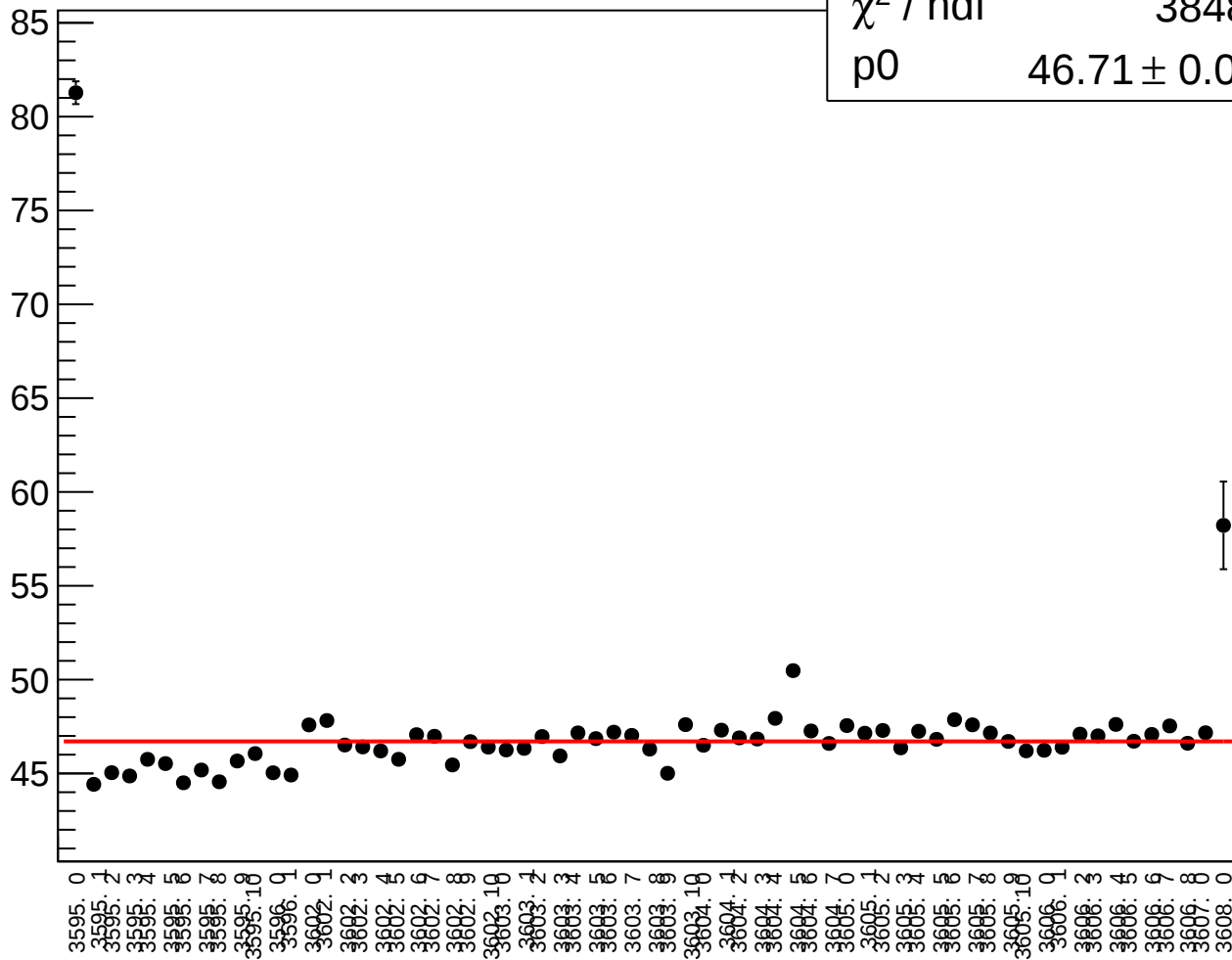
diff_bpm4acX_rms vs run

χ^2 / ndf

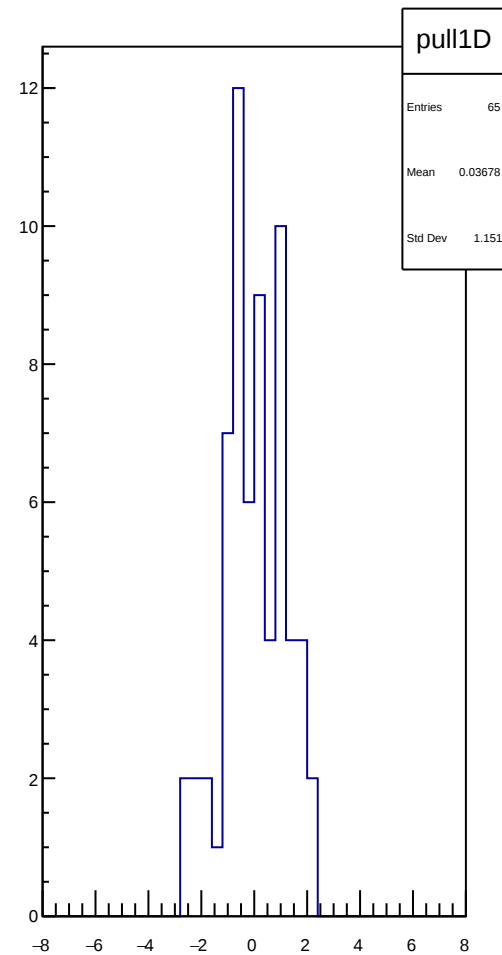
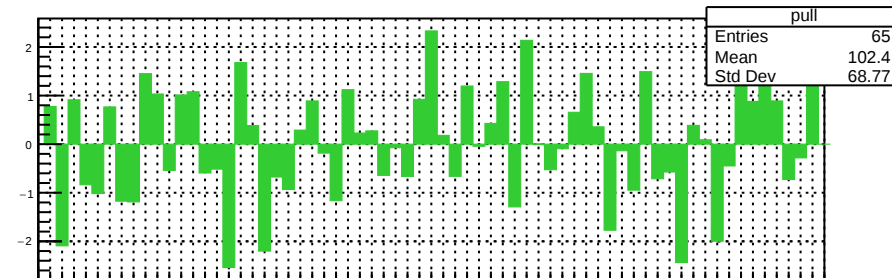
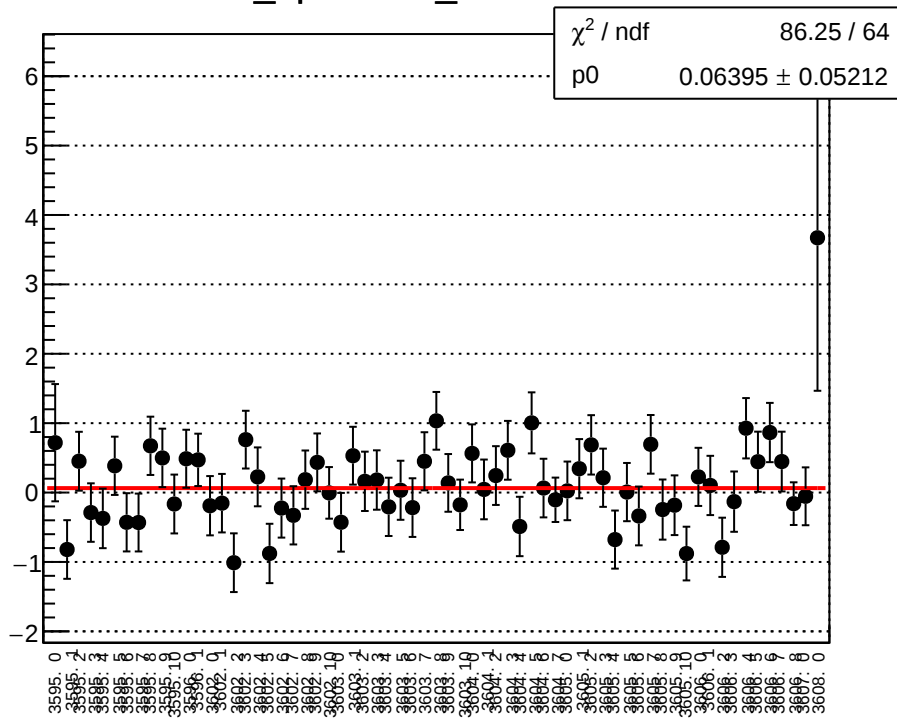
3848 / 64

p0

46.71 ± 0.04265



diff_bpm4acY_mean vs run



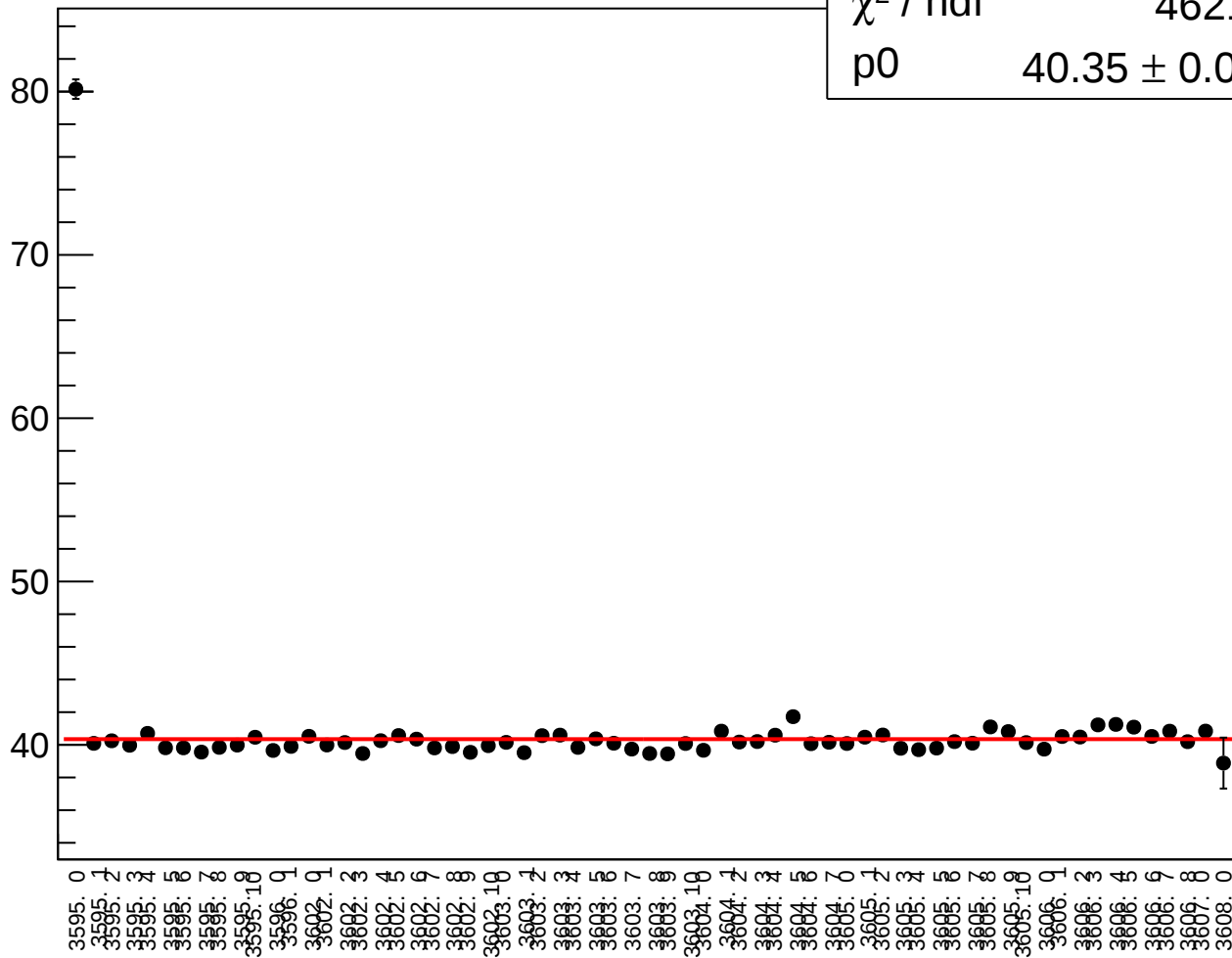
diff_bpm4acY_rms vs run

χ^2 / ndf

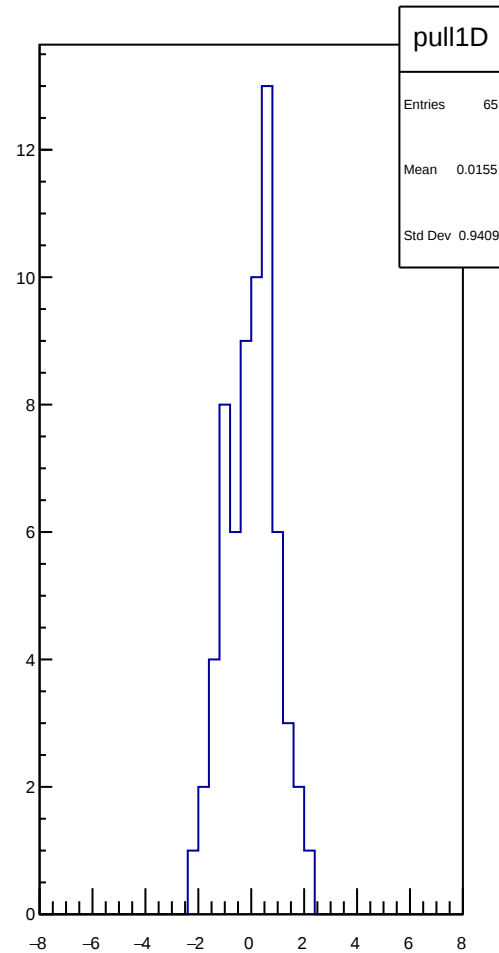
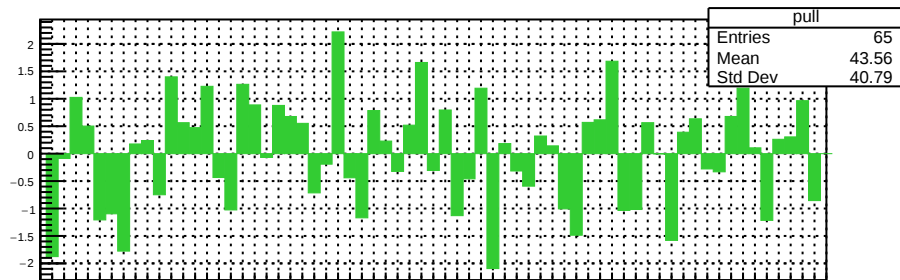
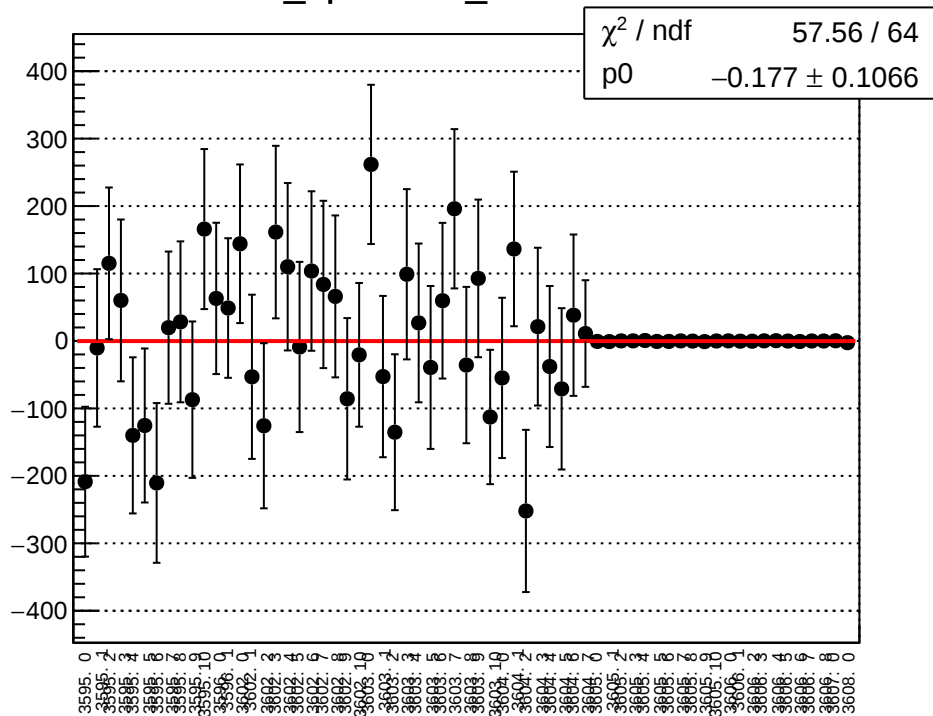
4621 / 64

p0

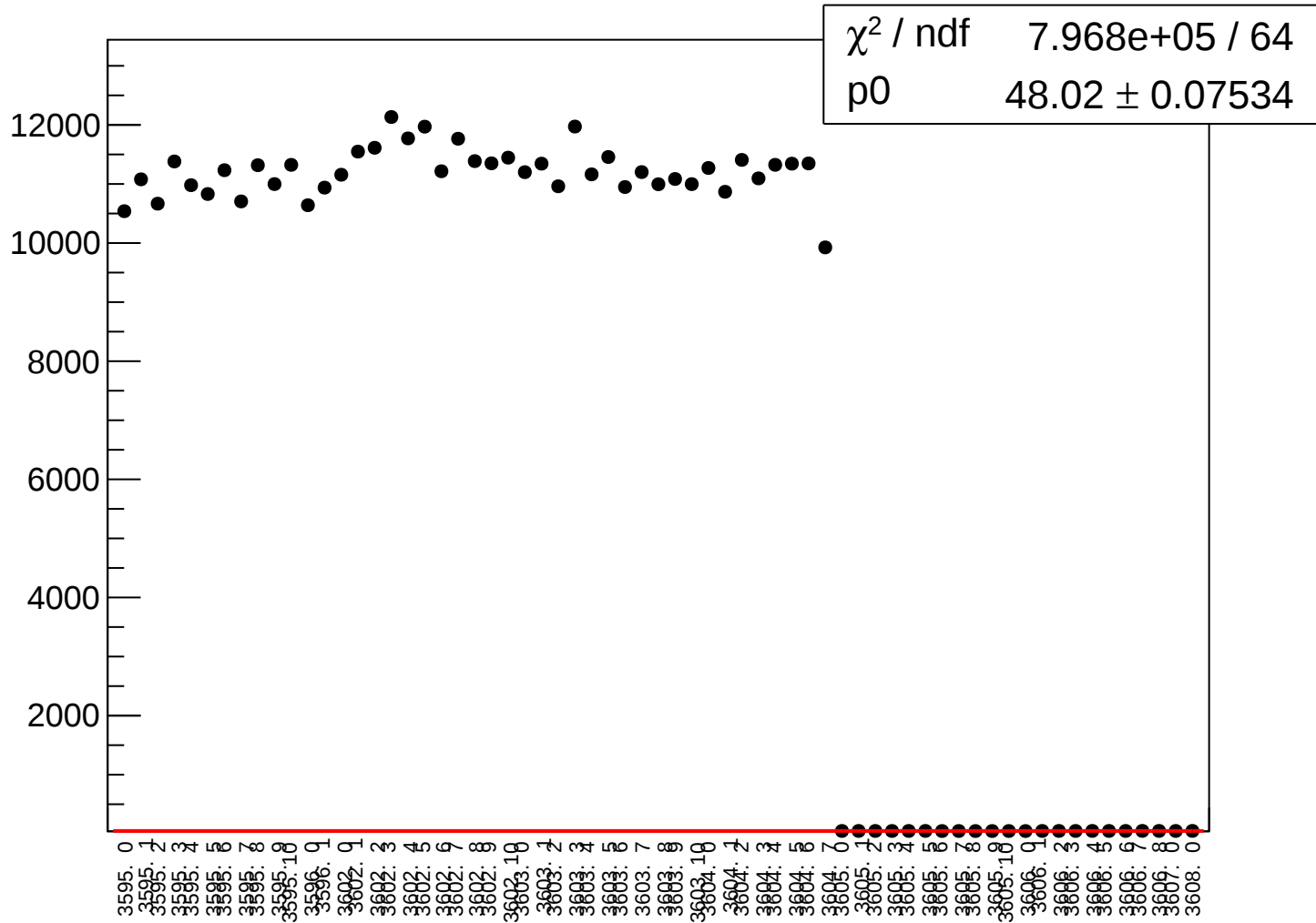
40.35 ± 0.03686



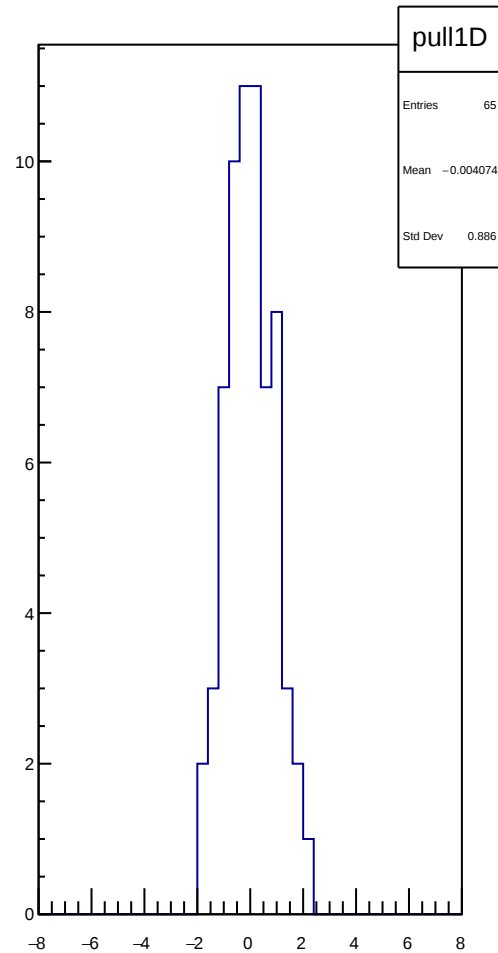
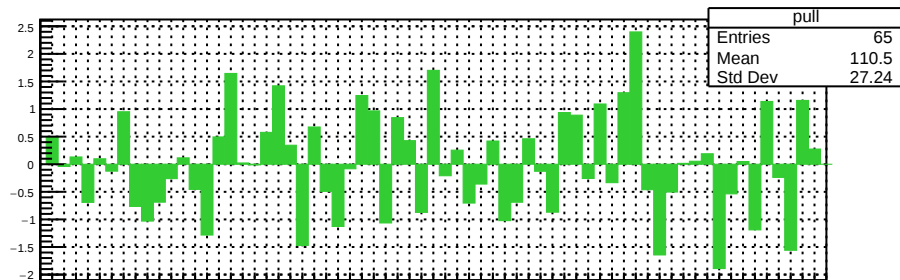
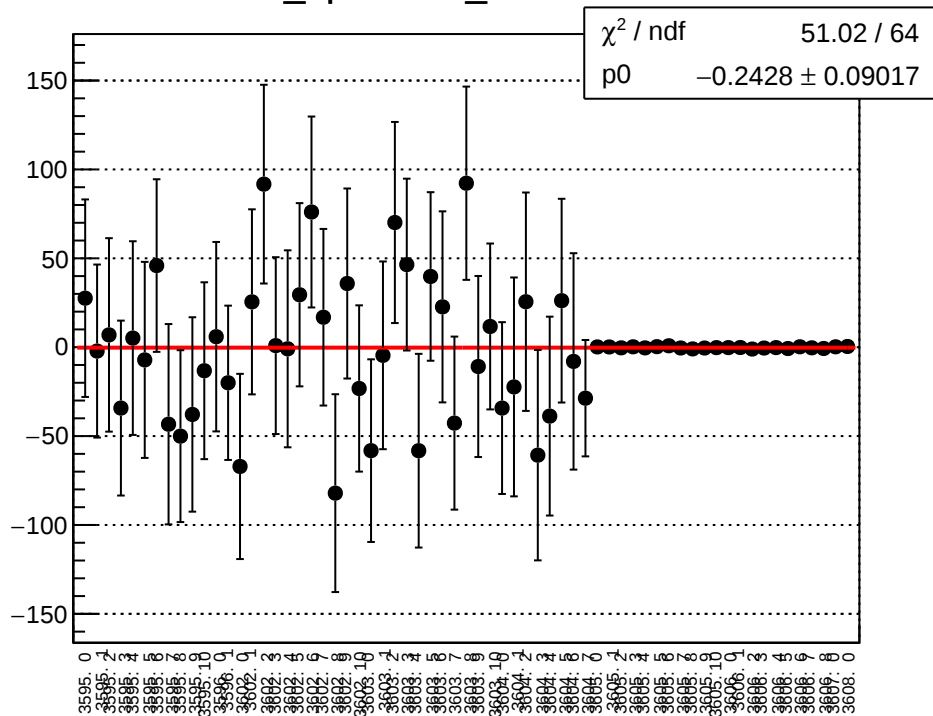
diff_bpm4ecX_mean vs run



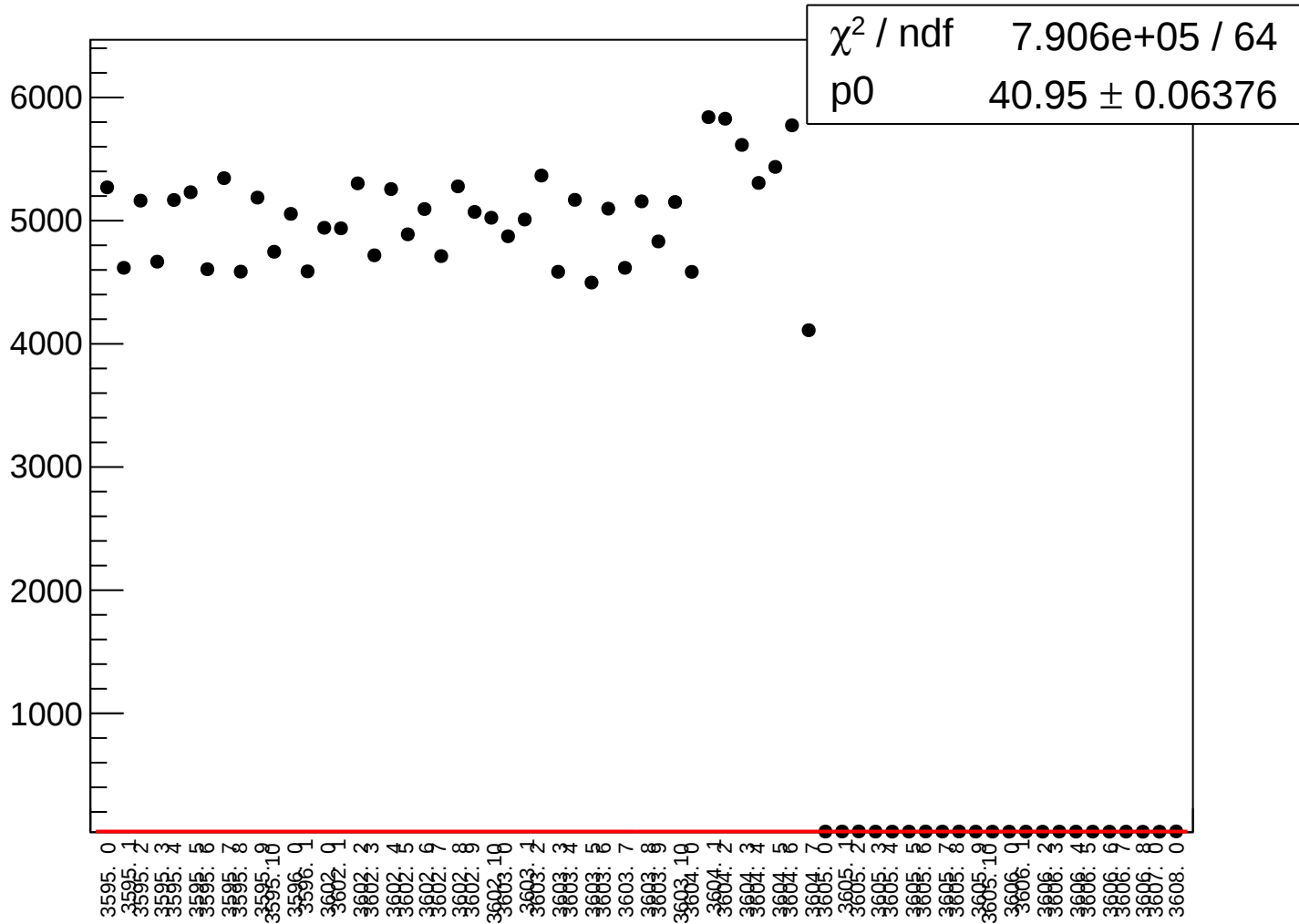
diff_bpm4ecX_rms vs run



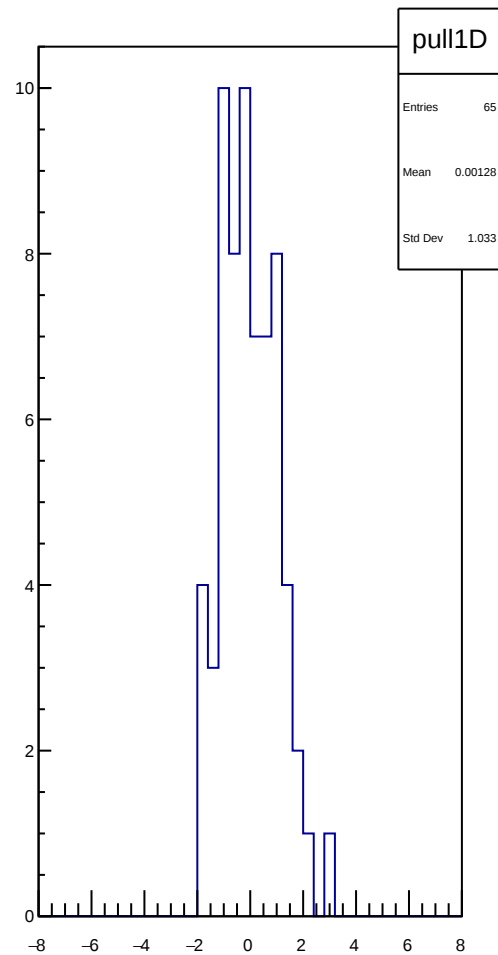
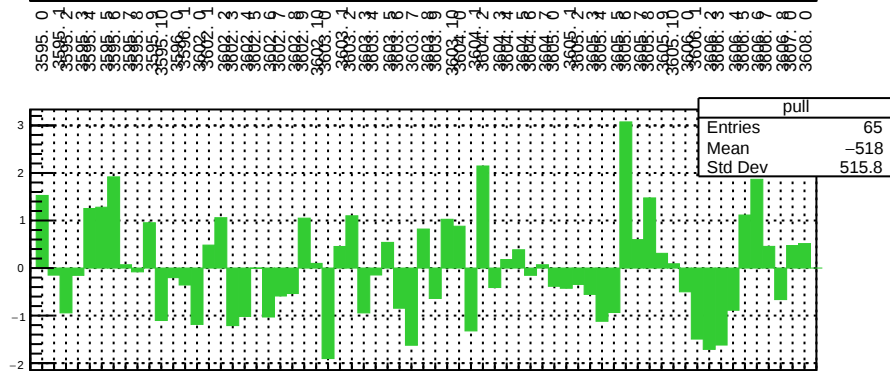
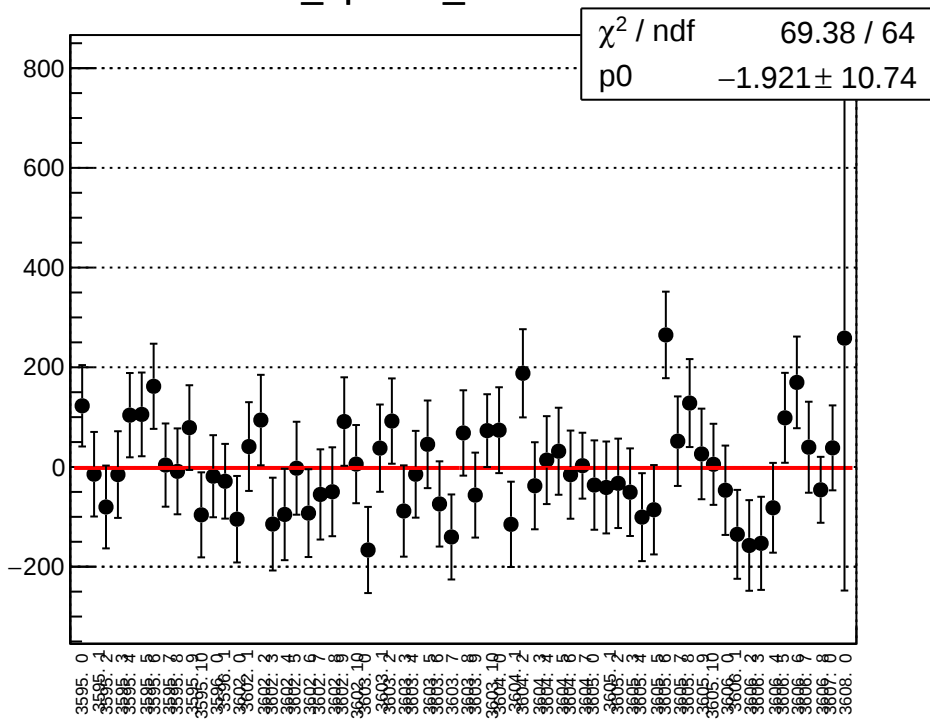
diff_bpm4ecY_mean vs run



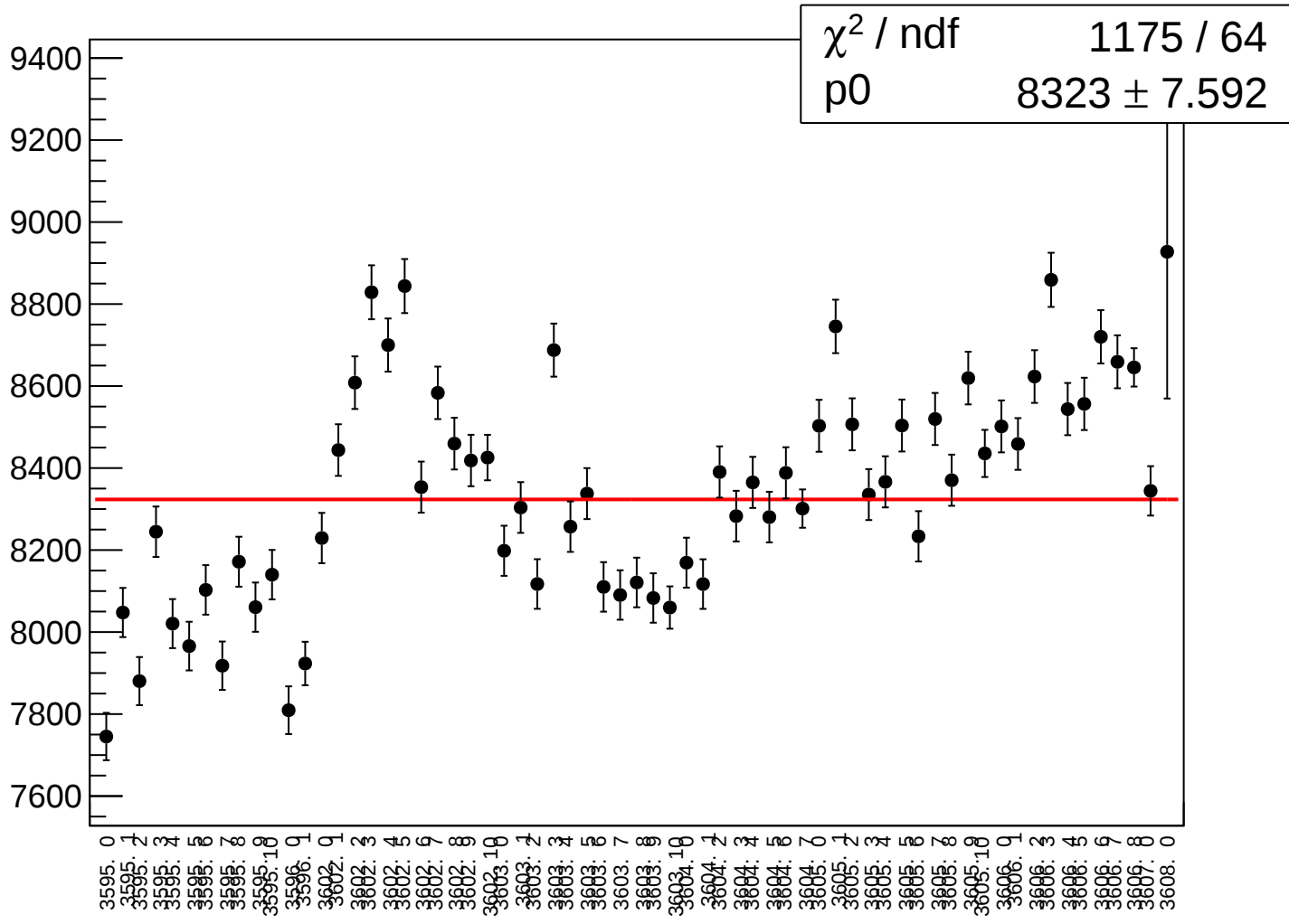
diff_bpm4ecY_rms vs run



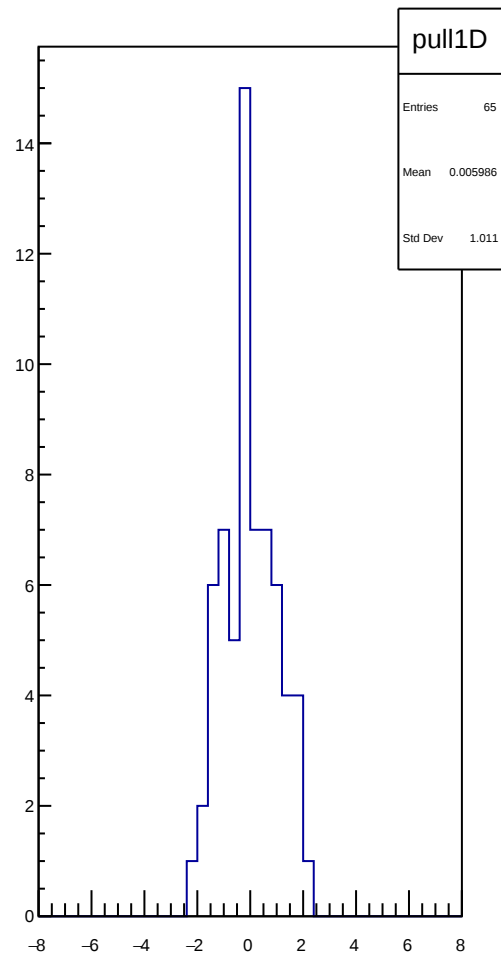
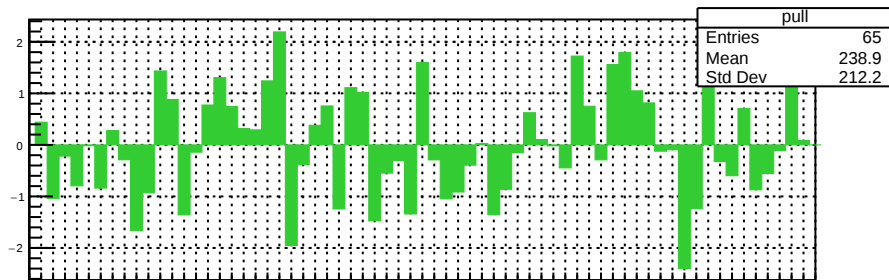
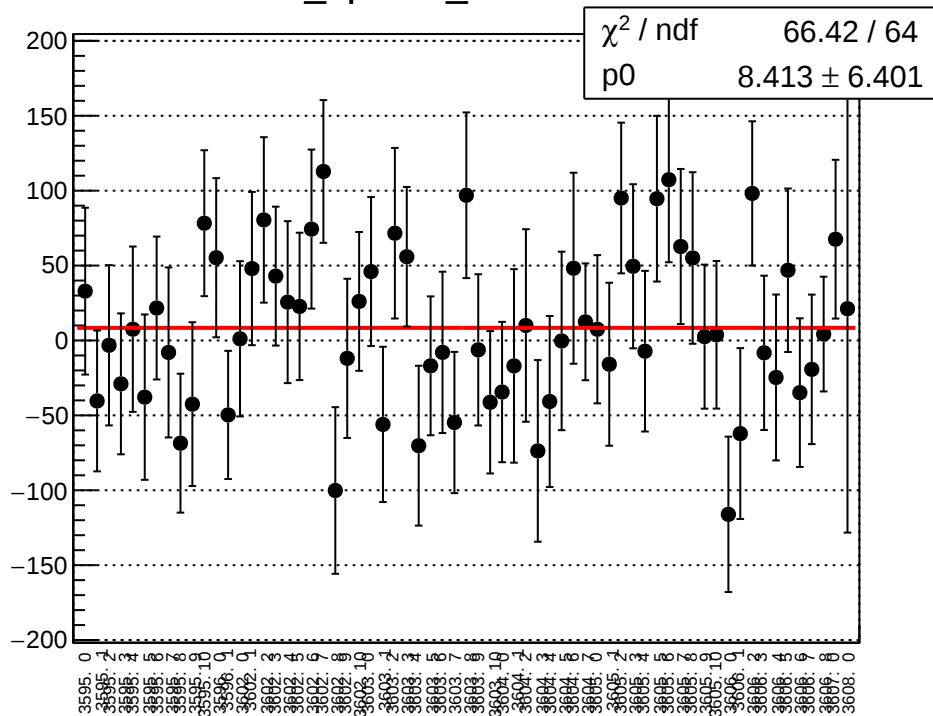
diff_bpm1X_mean vs run



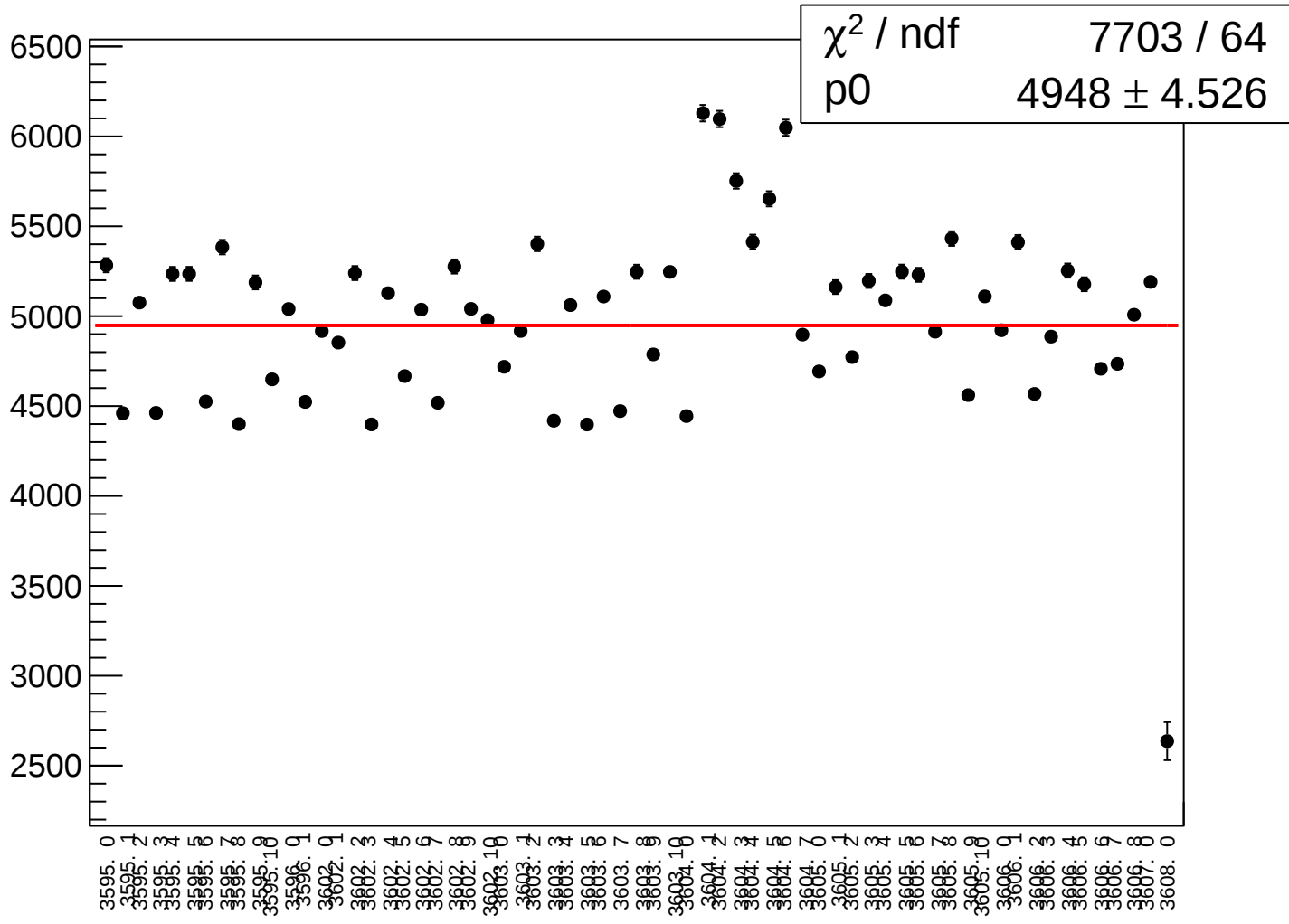
diff_bpm1X_rms vs run



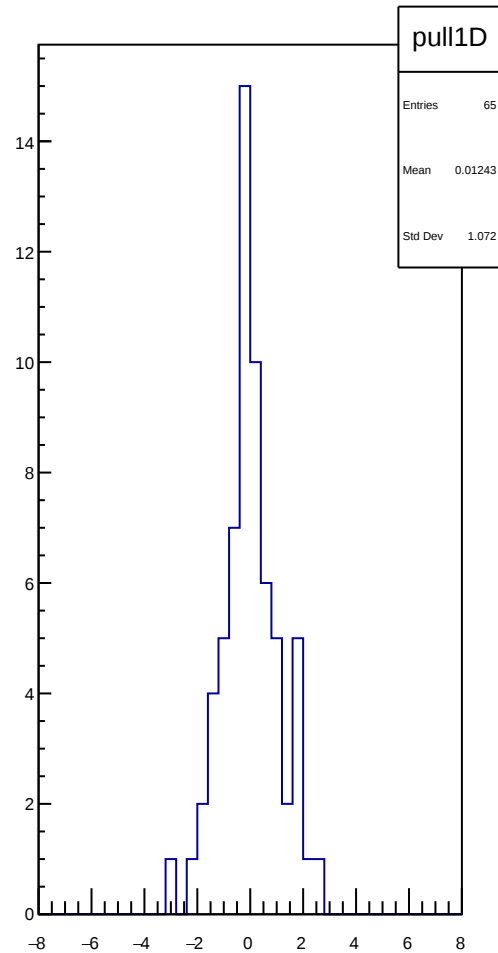
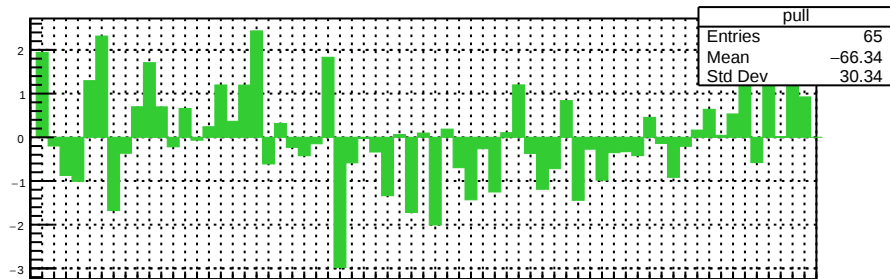
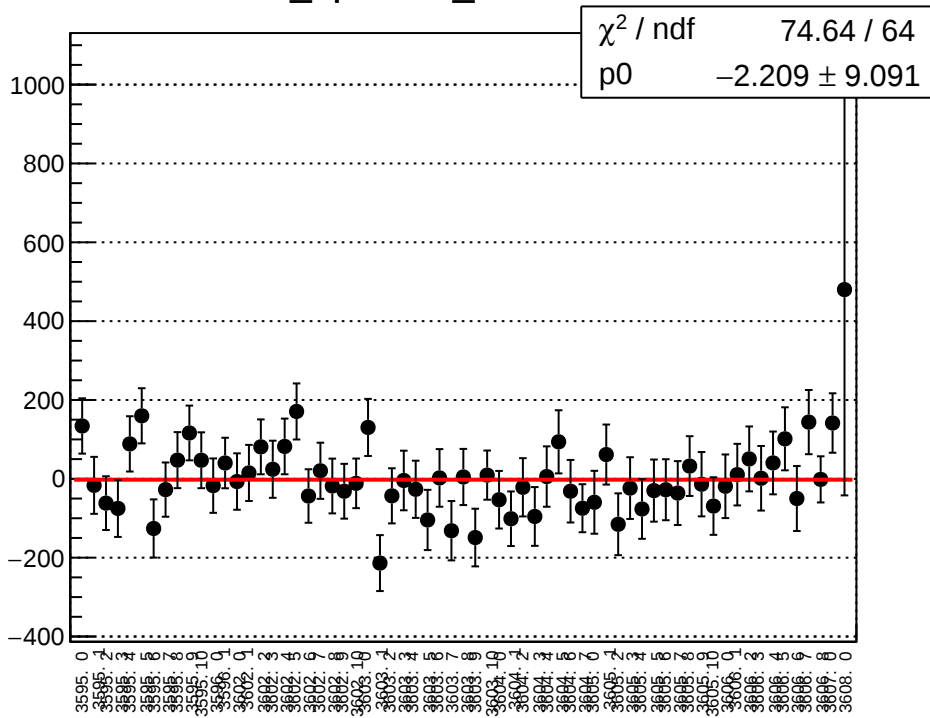
diff_bpm1Y_mean vs run



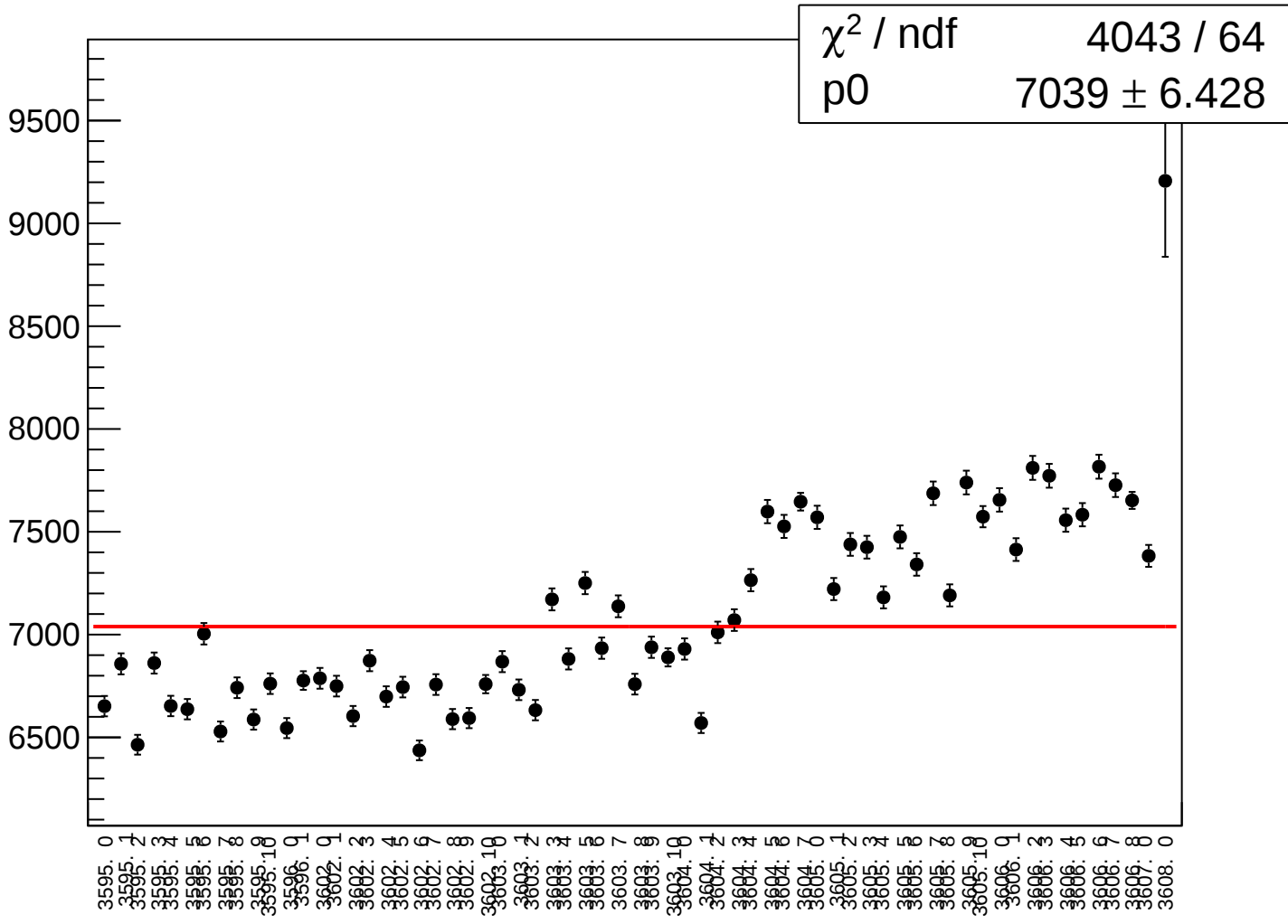
diff_bpm1Y_rms vs run



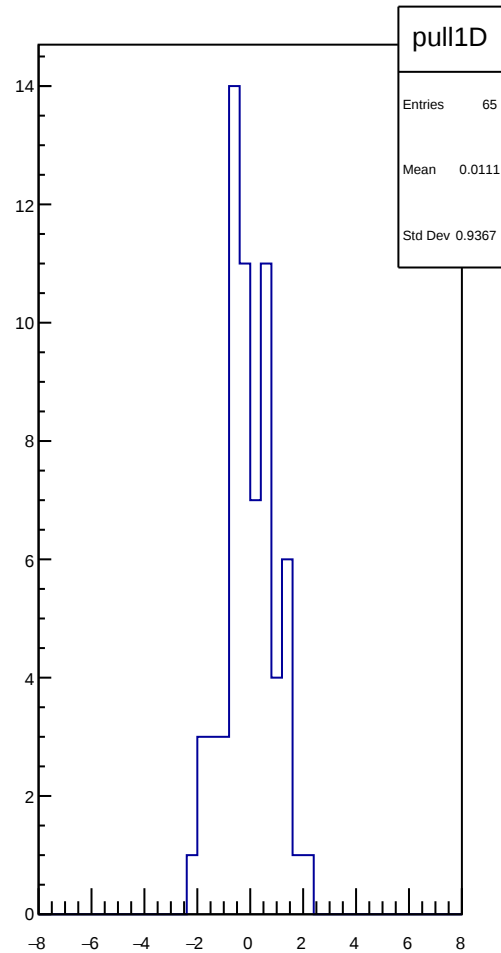
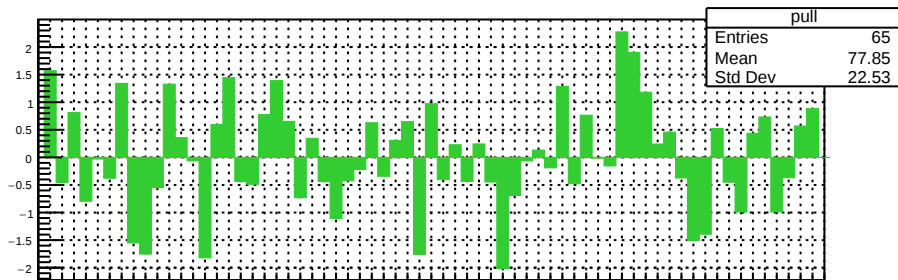
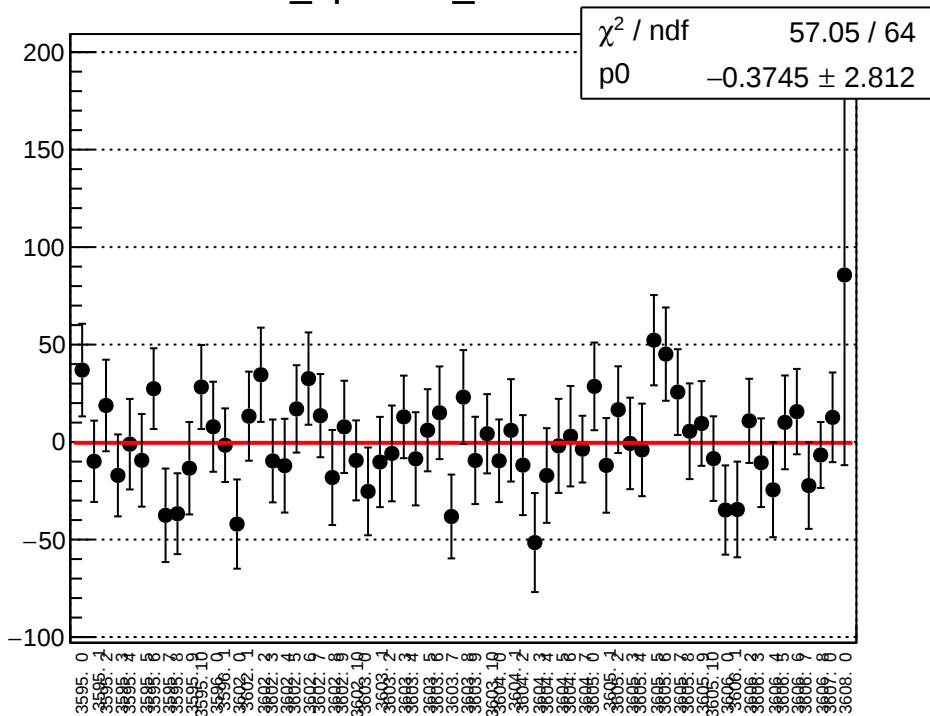
diff_bpm11X_mean vs un



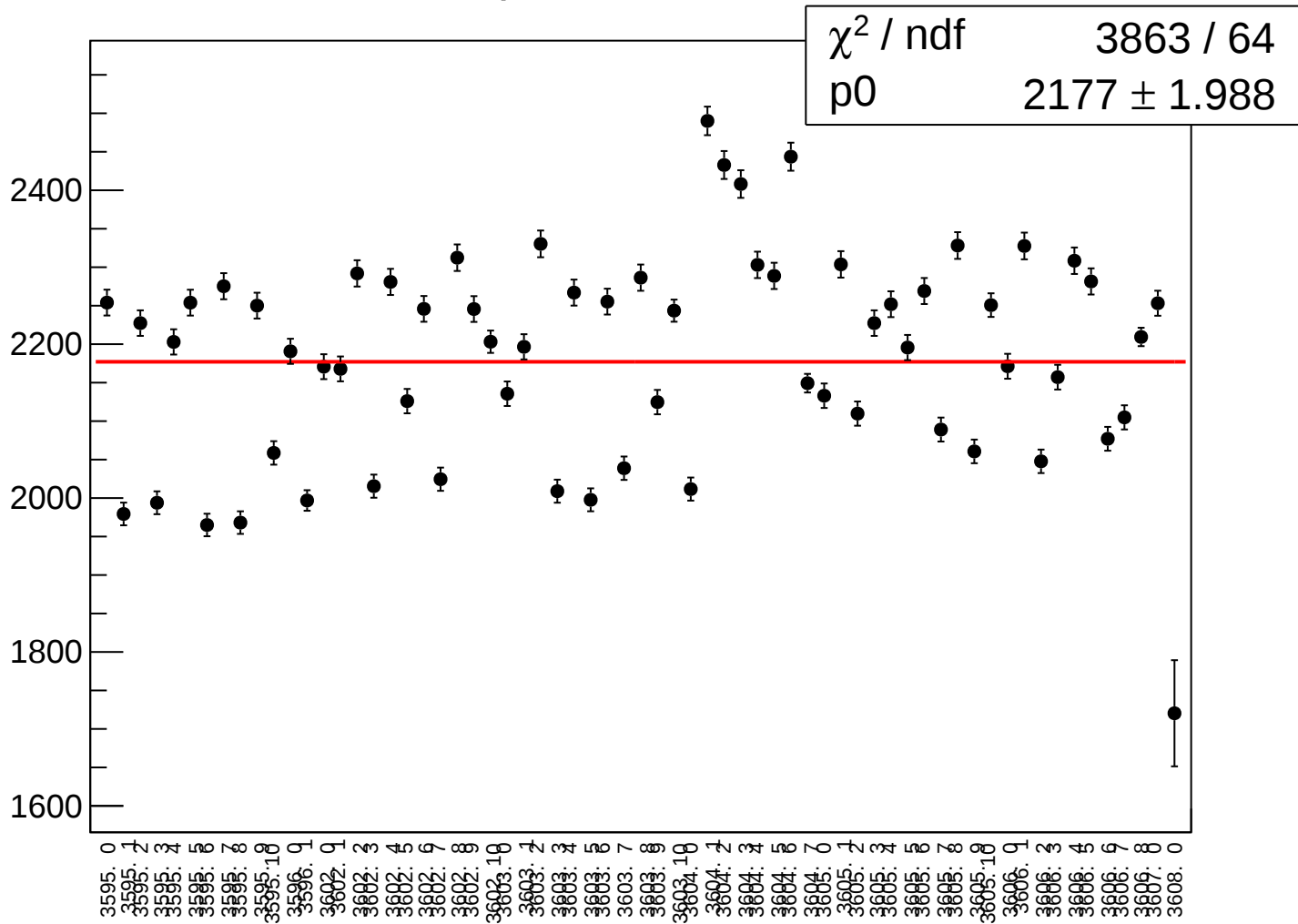
diff_bpm11X_rms vs run



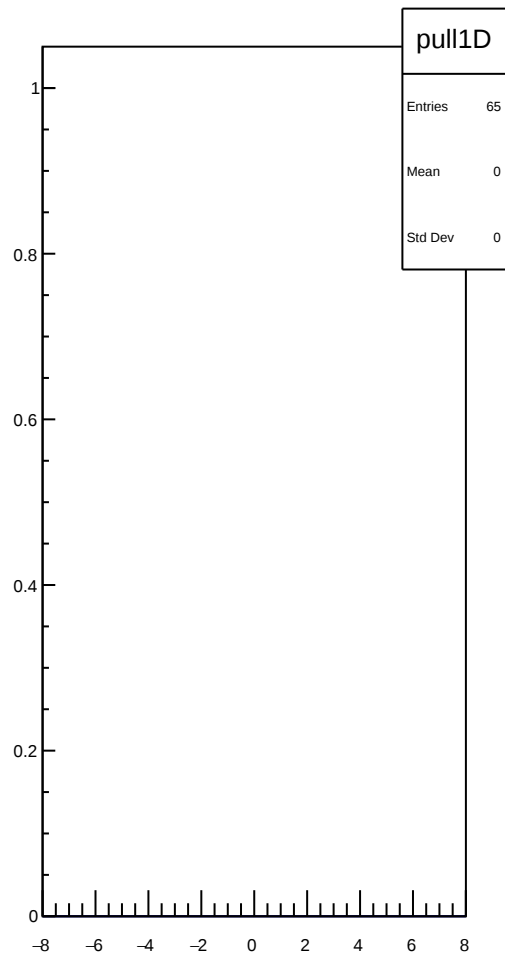
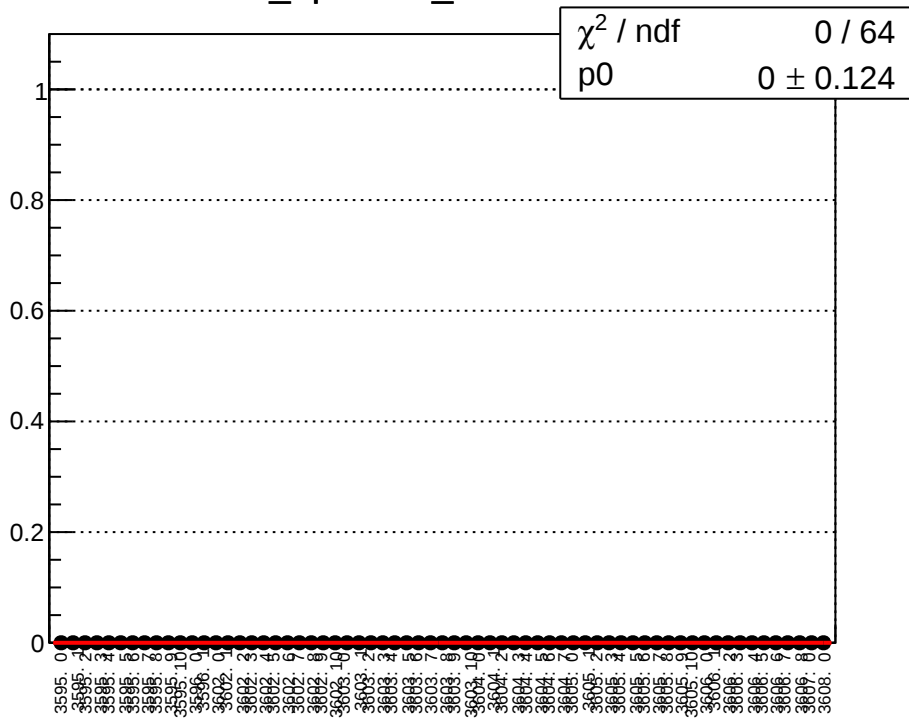
diff_bpm11Y_mean vs run



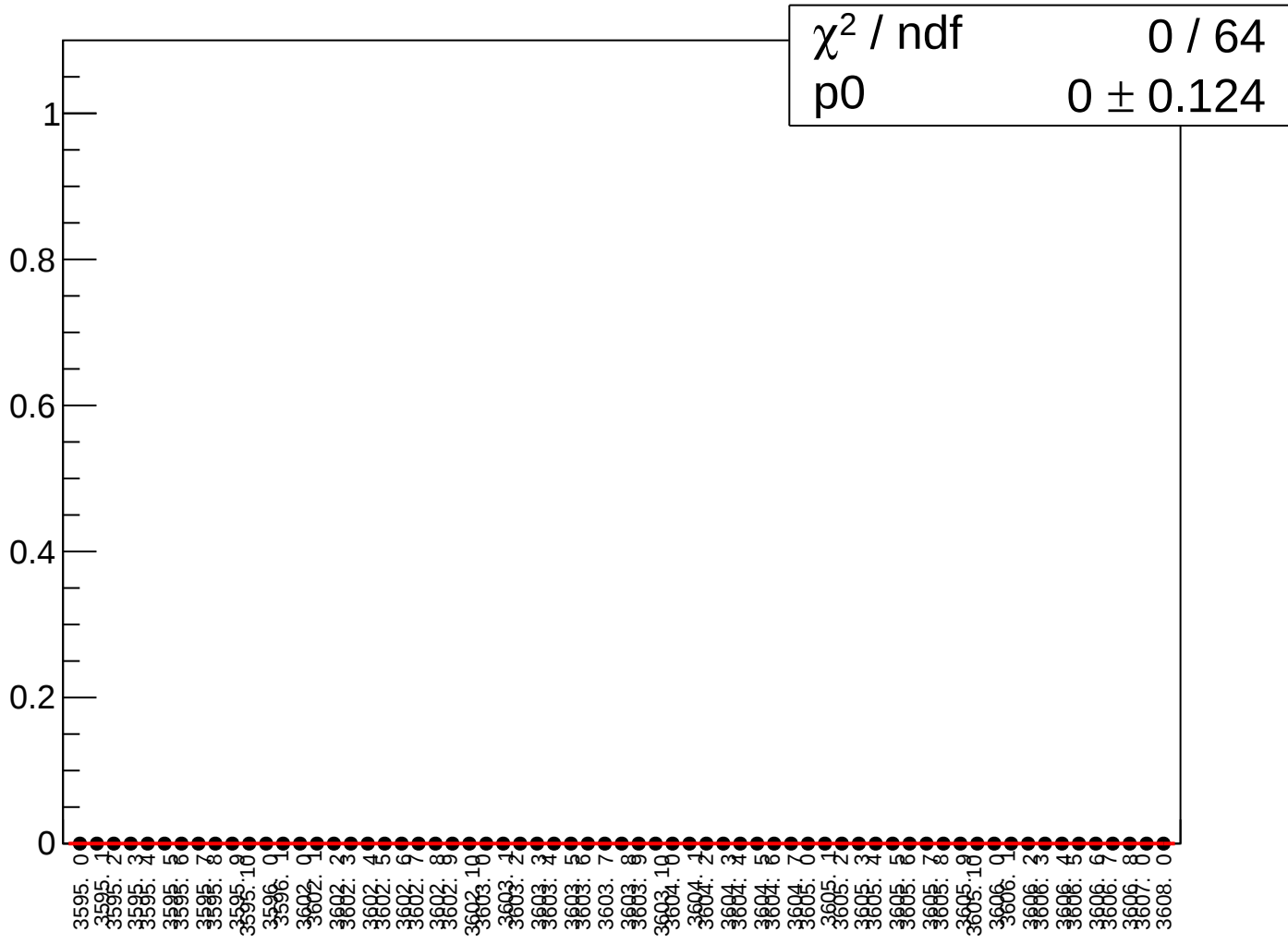
diff_bpm11Y_rms vs run



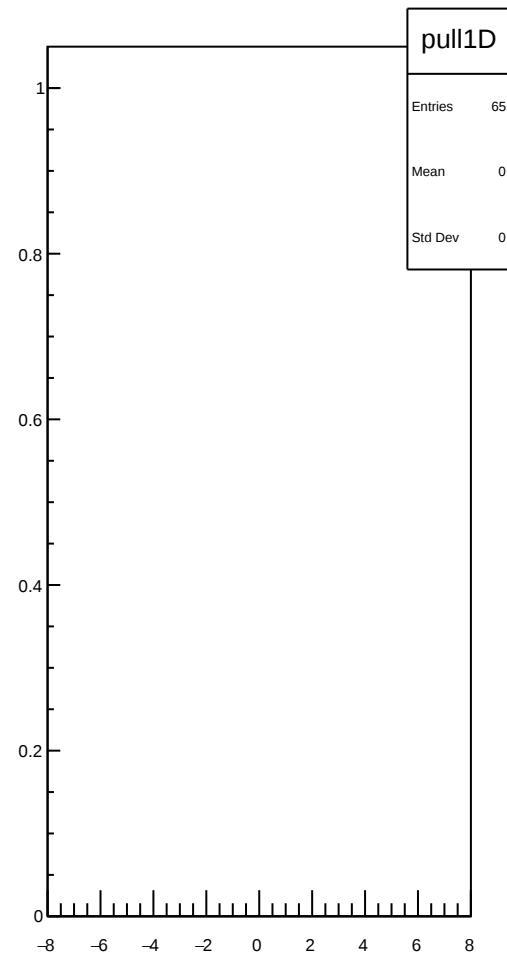
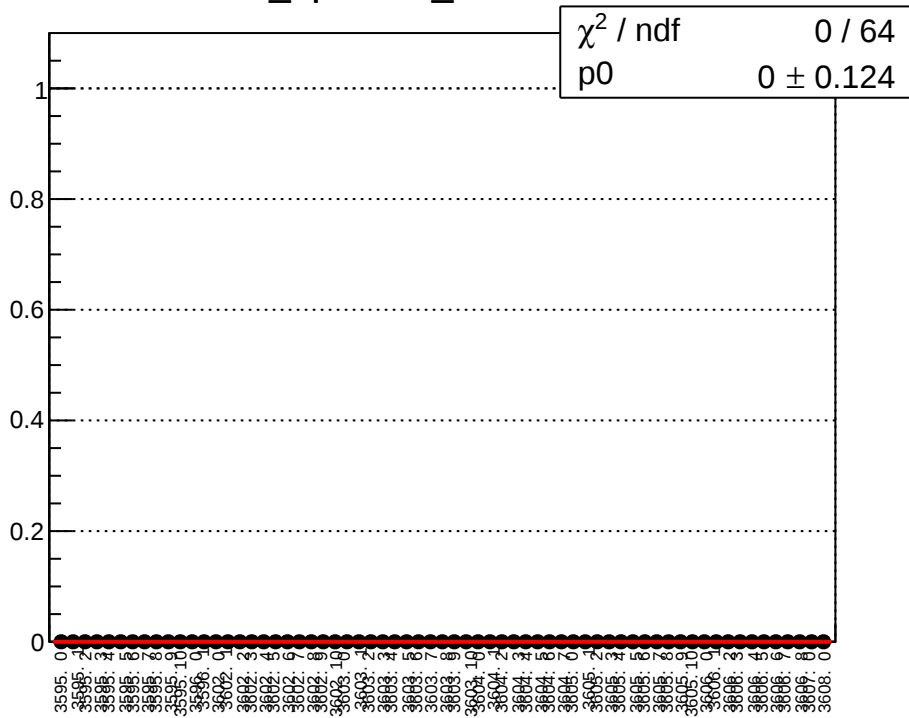
diff_bpm14X_mean vs run



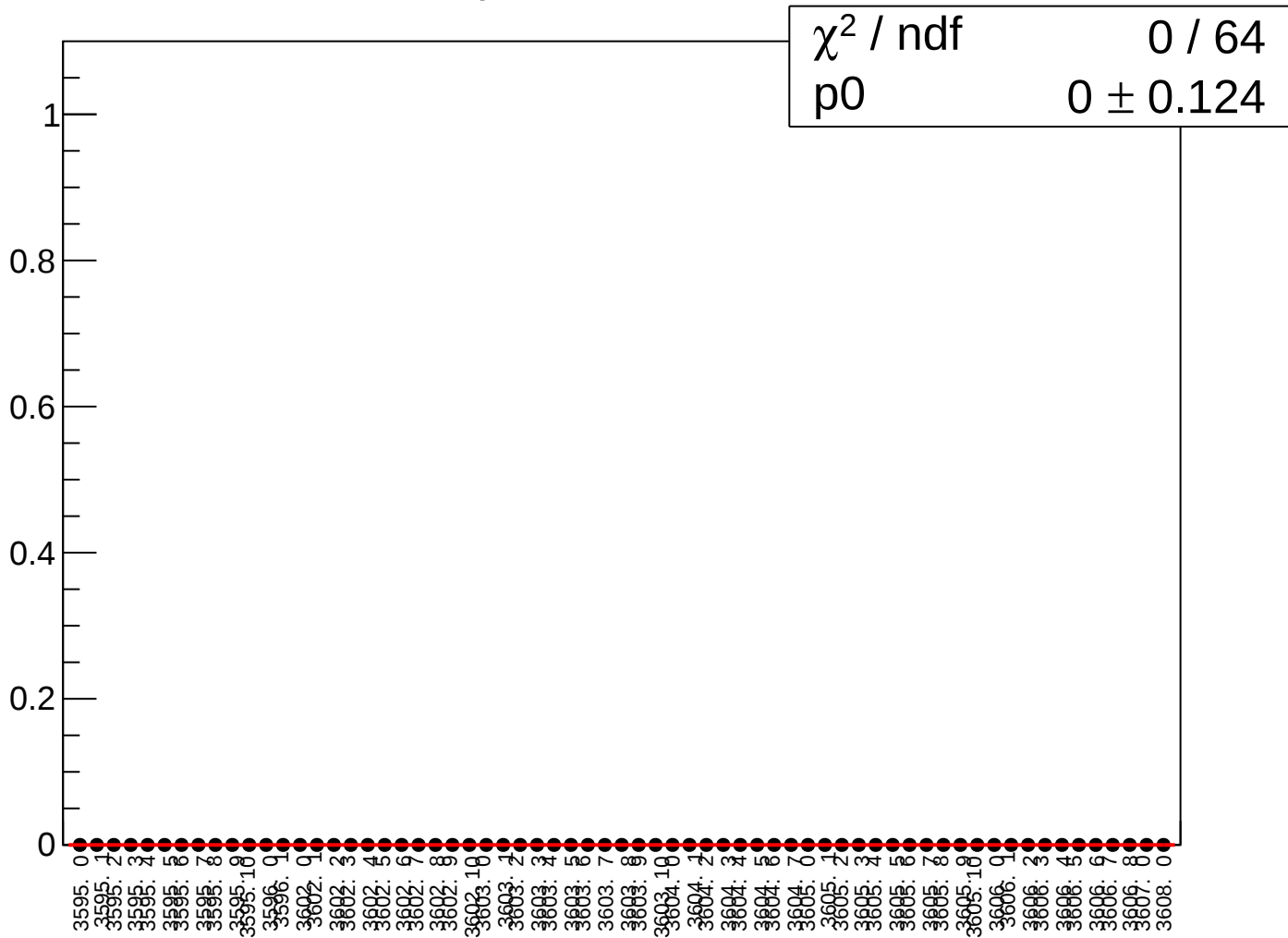
diff_bpm14X_rms vs run



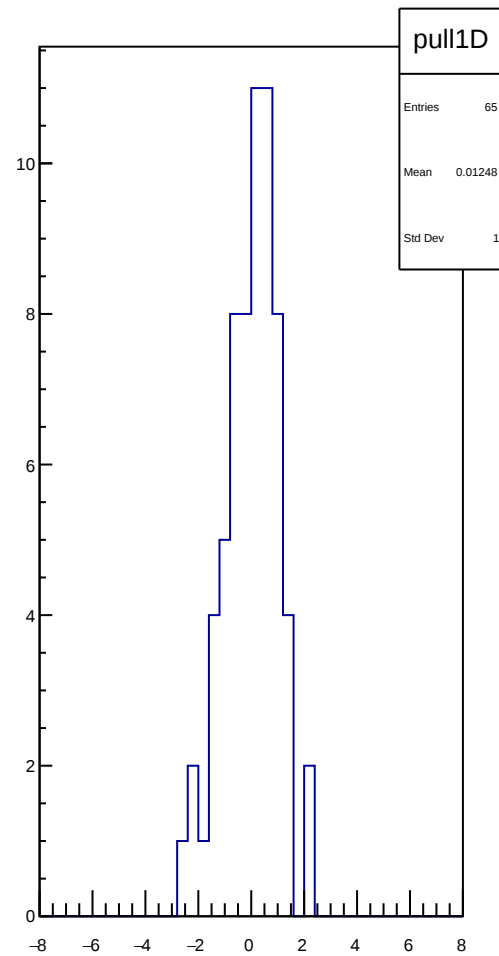
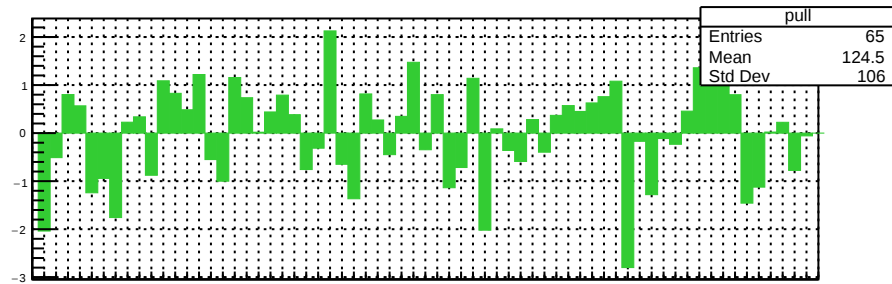
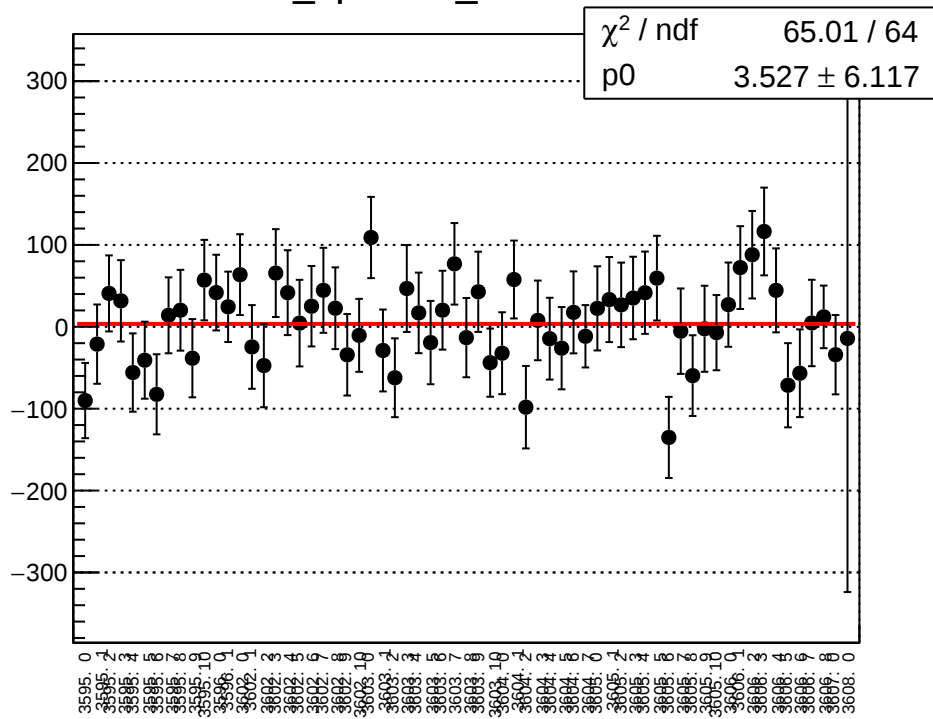
diff_bpm14Y_mean vs run



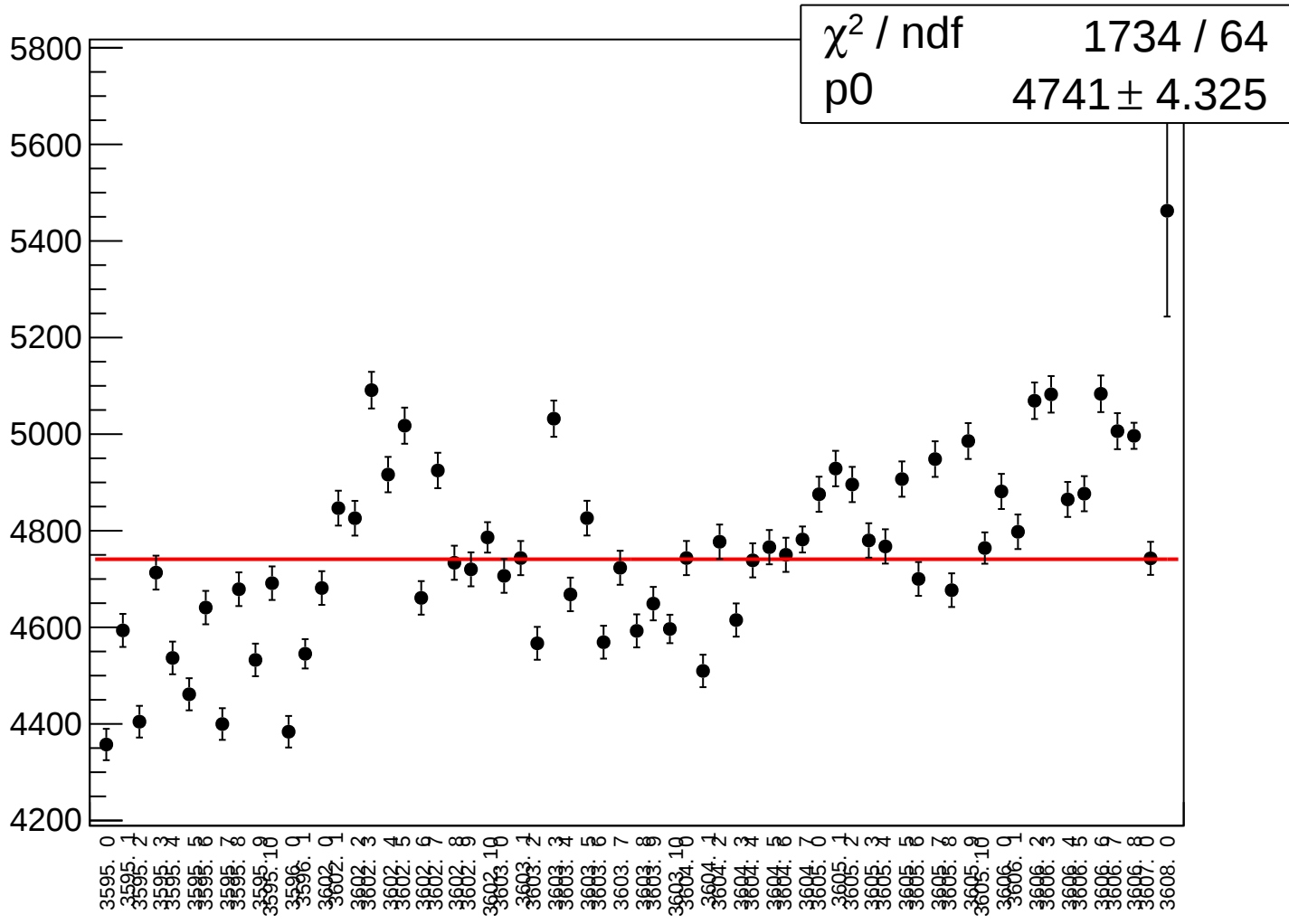
diff_bpm14Y_rms vs run



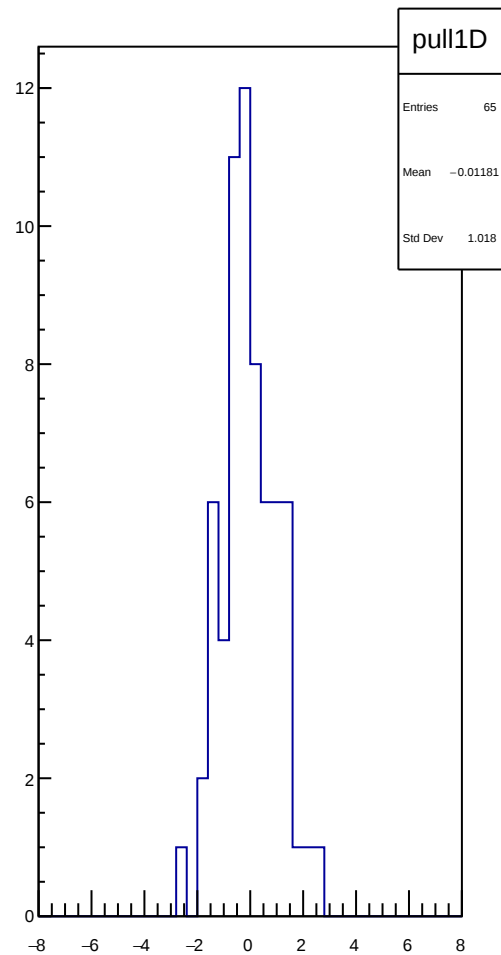
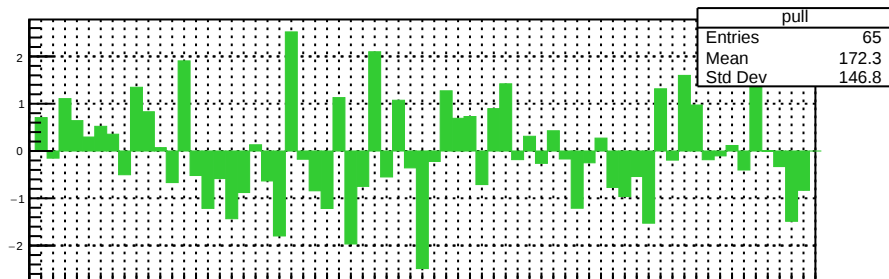
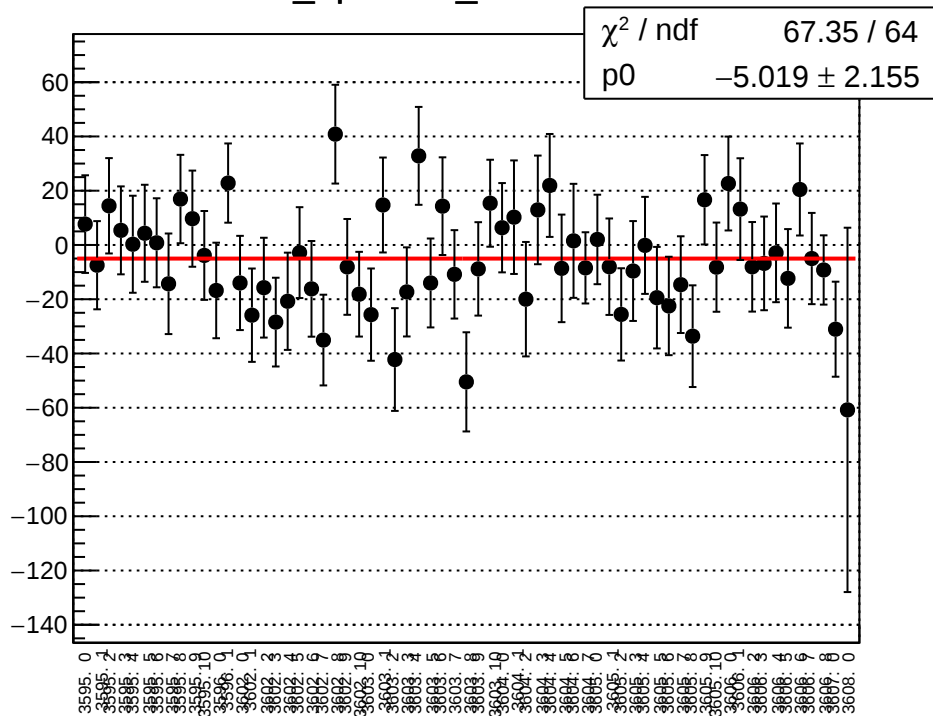
diff_bpm16X_mean vs run



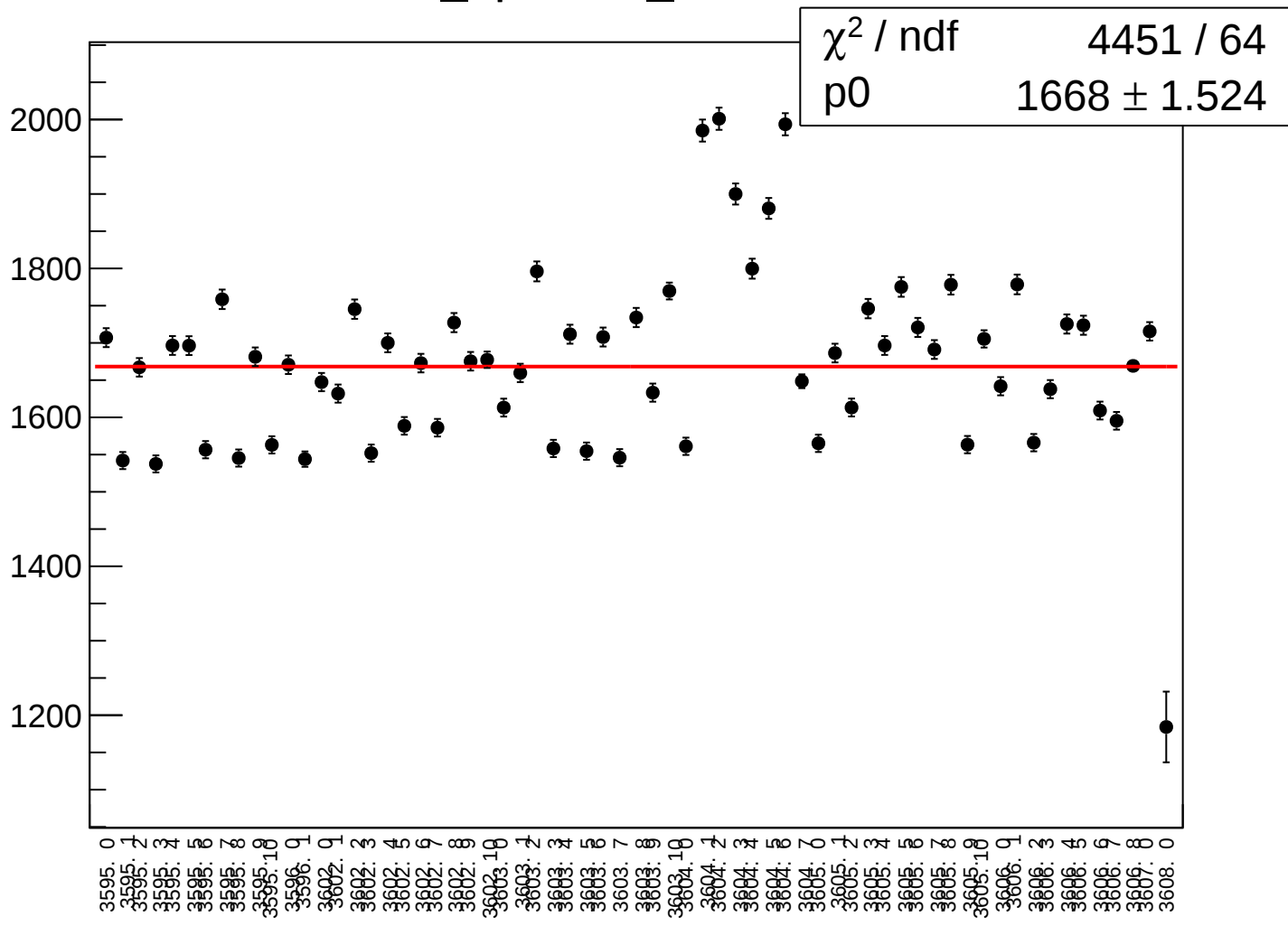
diff_bpm16X_rms vs run



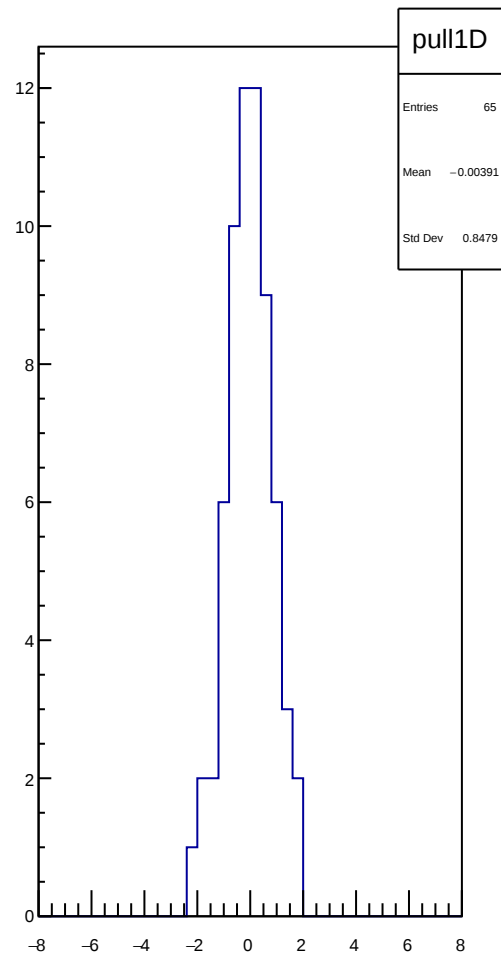
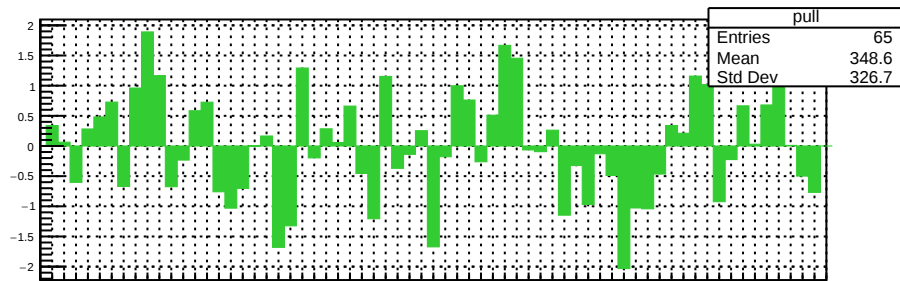
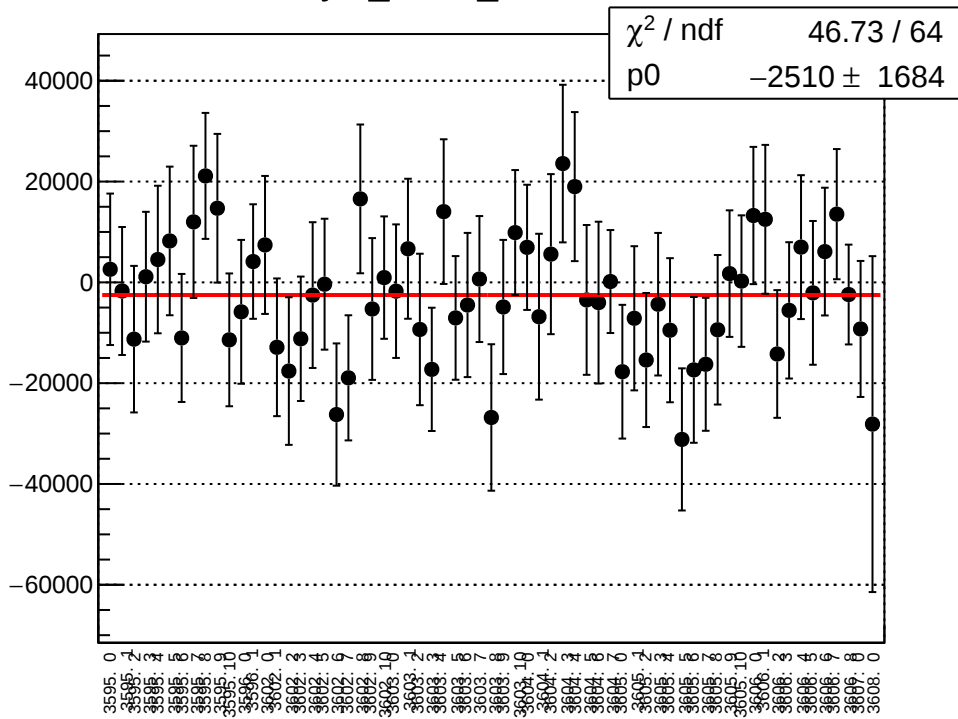
diff_bpm16Y_mean vs run



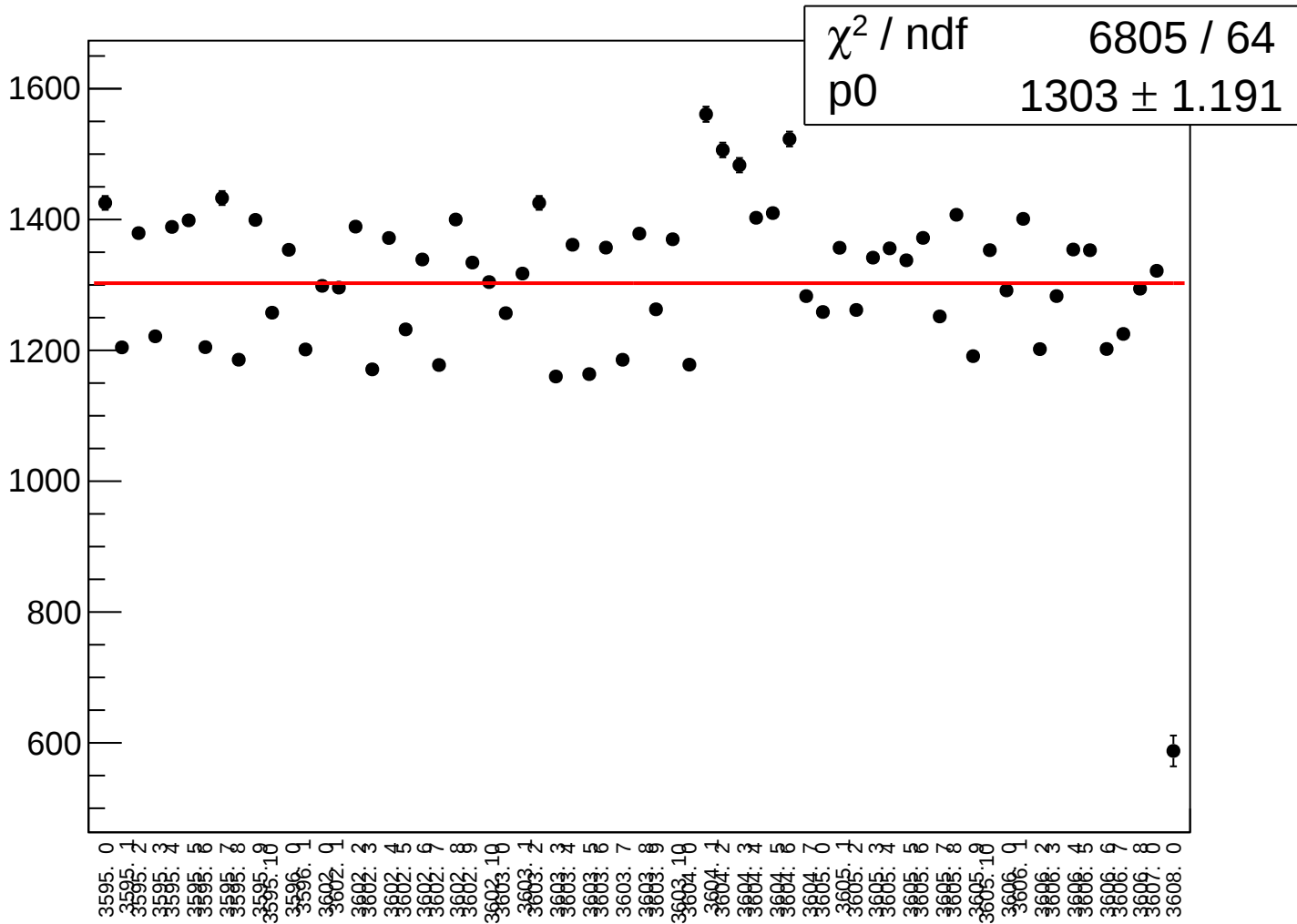
diff_bpm16Y_rms vs run



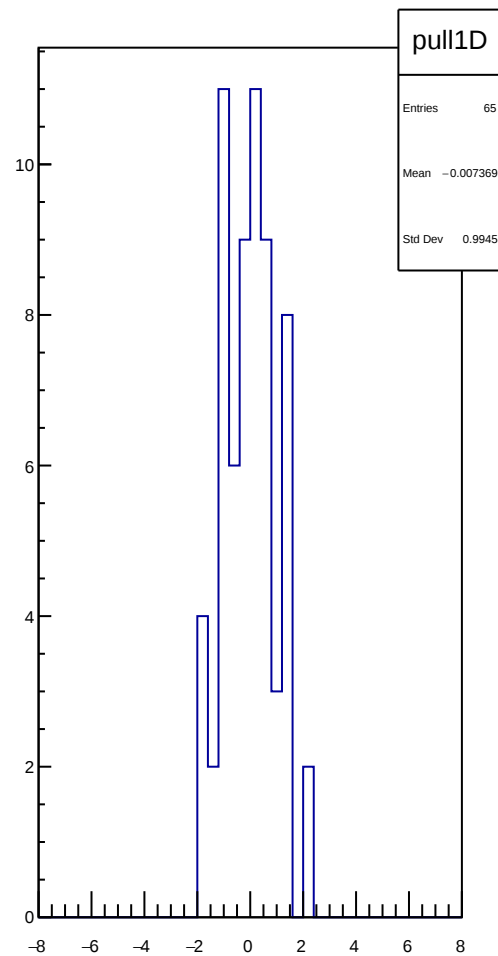
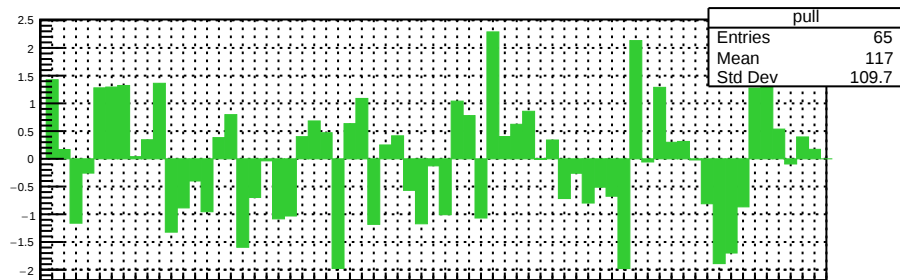
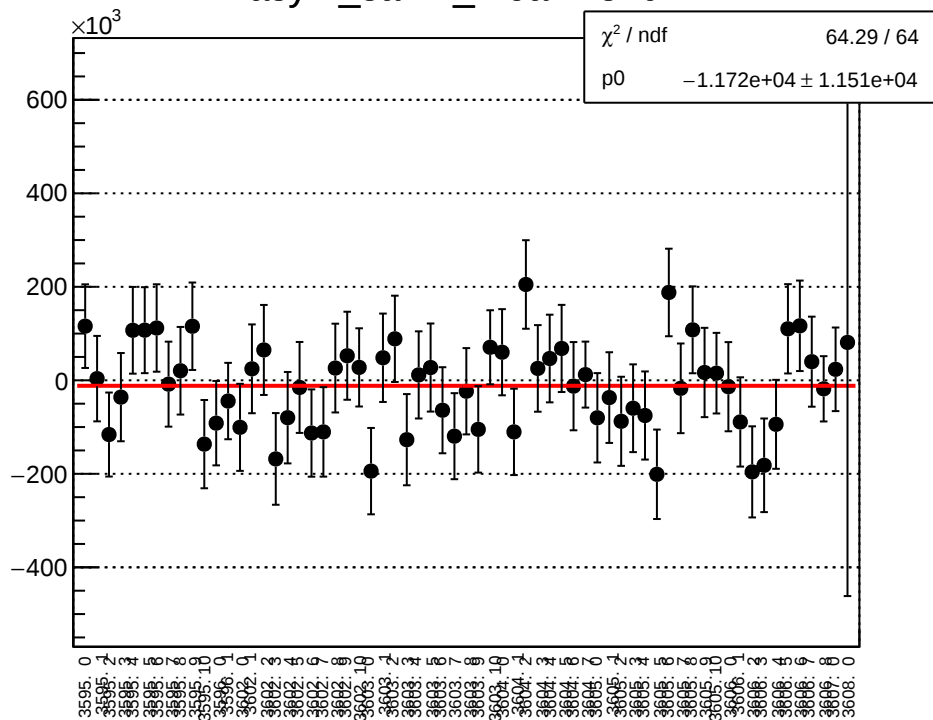
asym_sam1_mean vs run



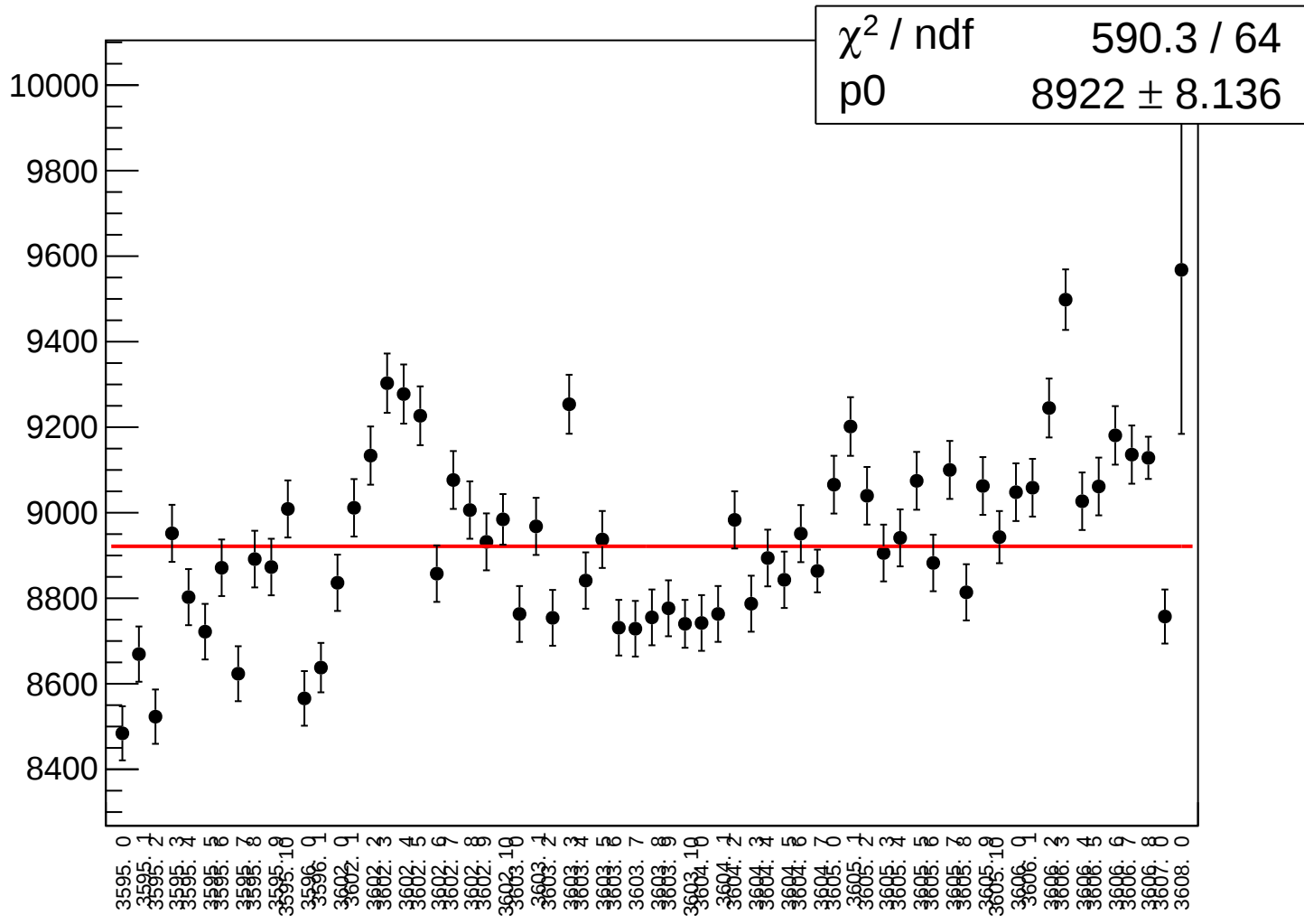
asym_sam1_rms vs run



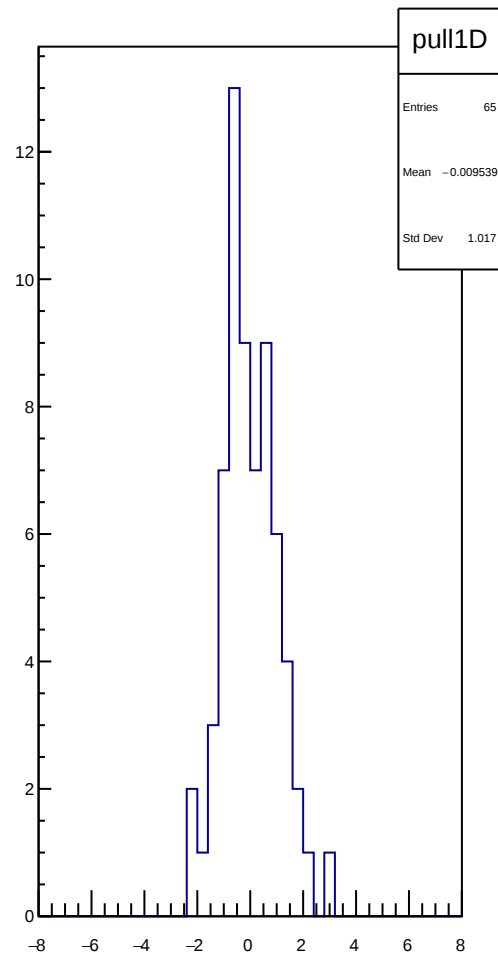
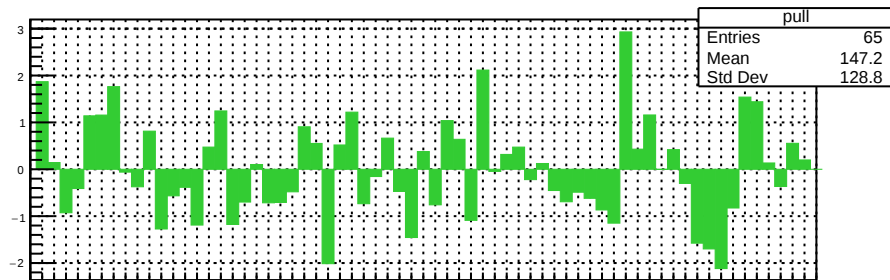
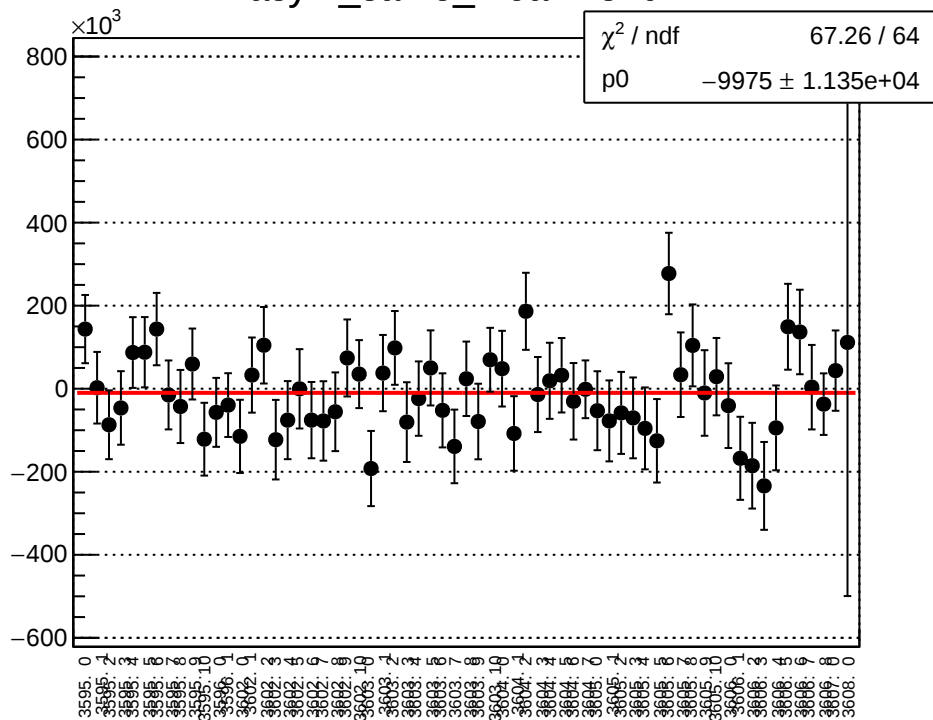
asym_sam2_mean vs run



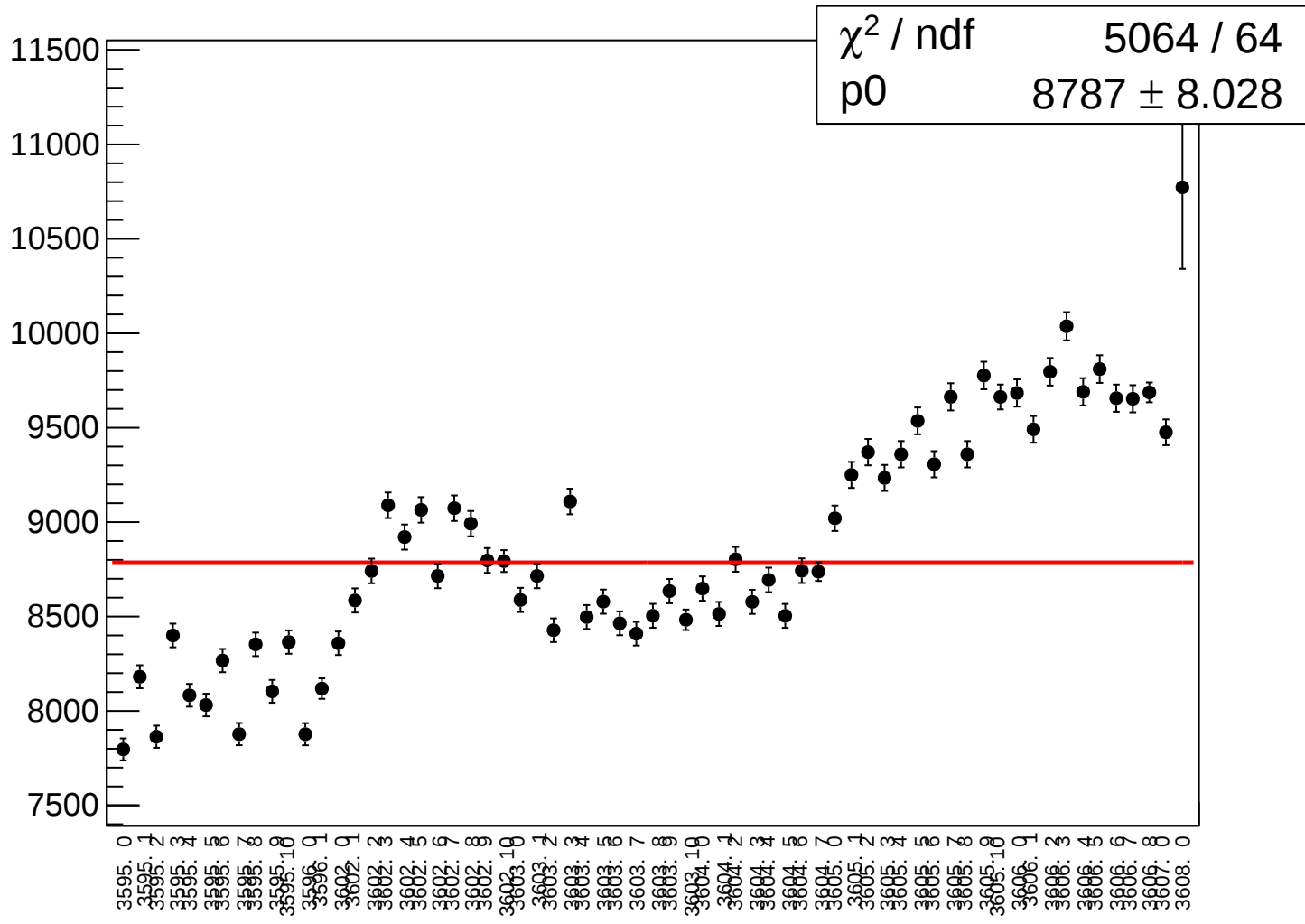
asym_sam2_rms vs run



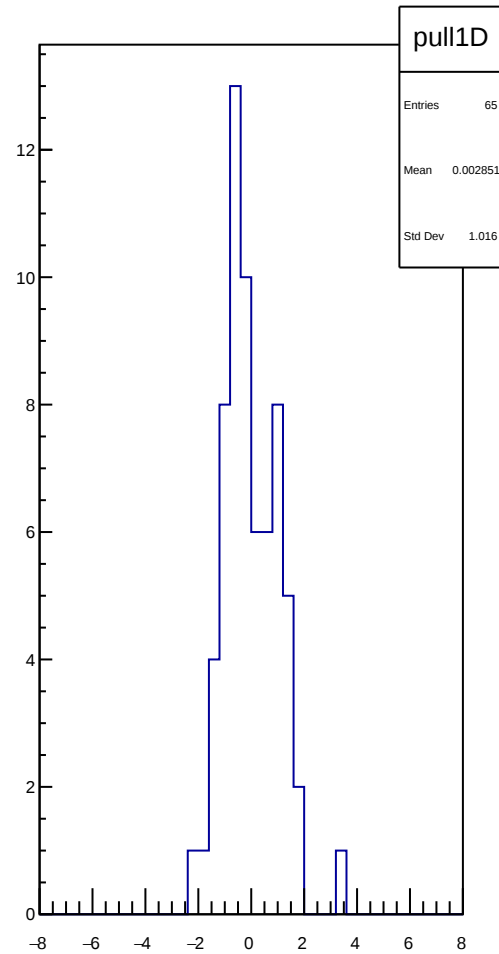
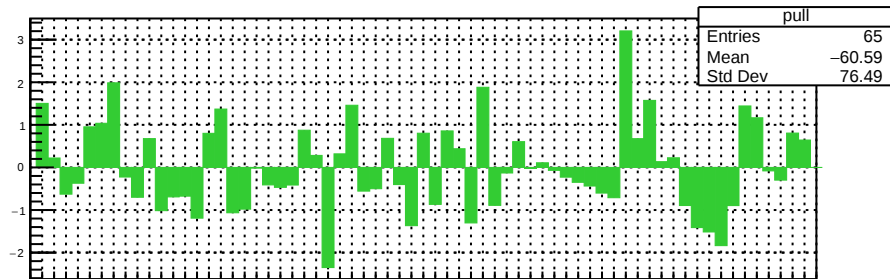
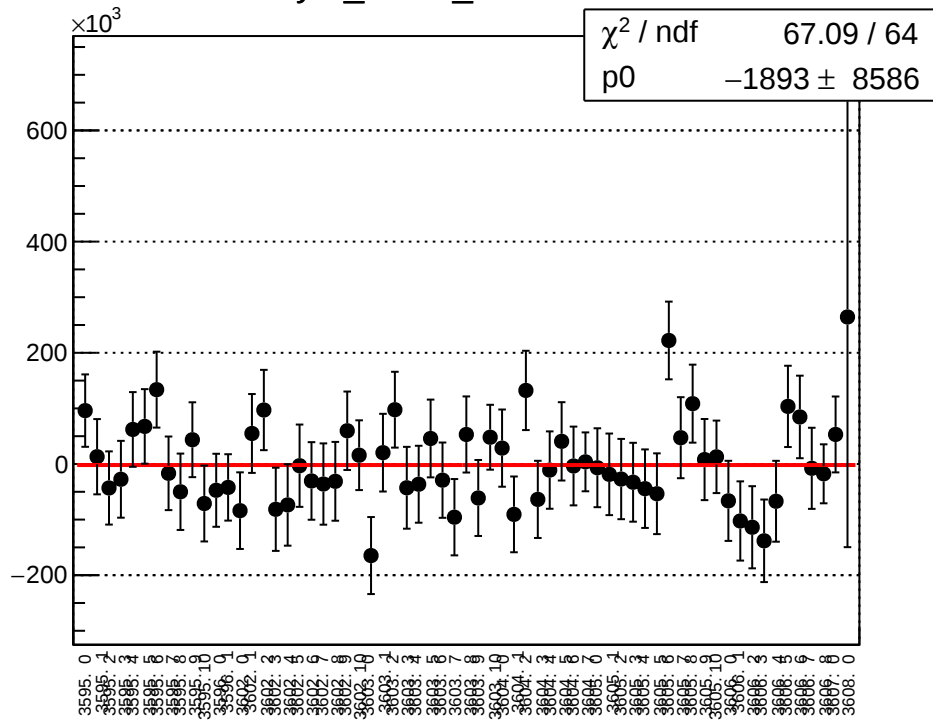
asym_sam3_mean vs run



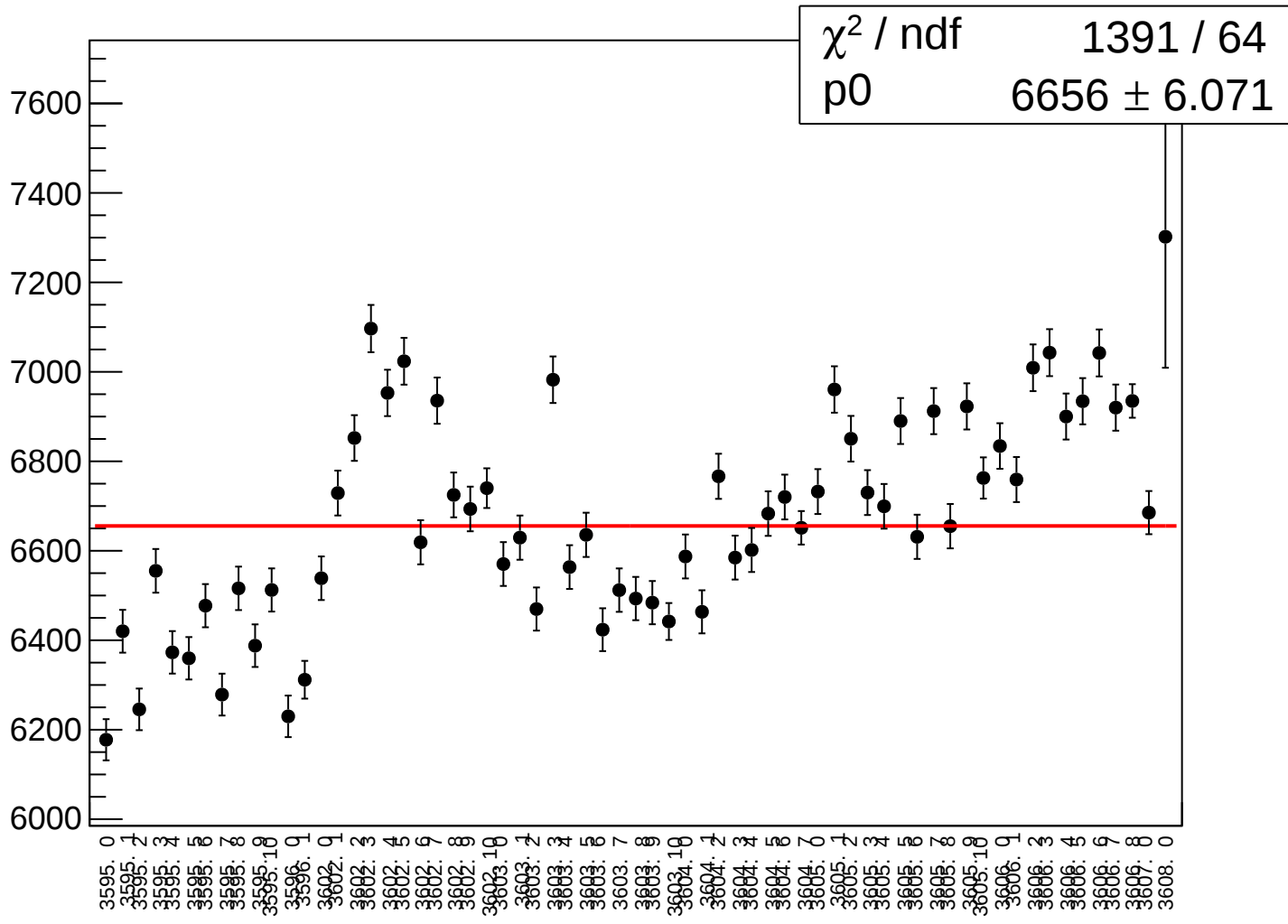
asym_sam3_rms vs run



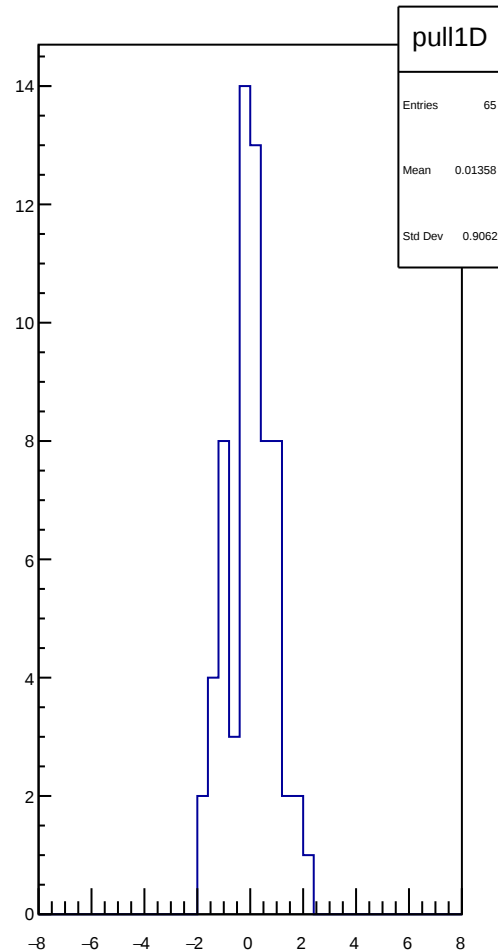
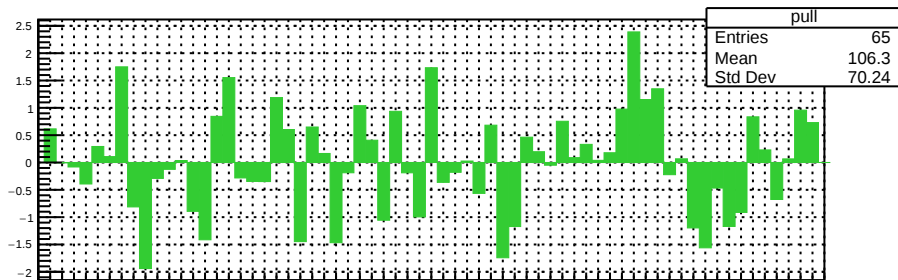
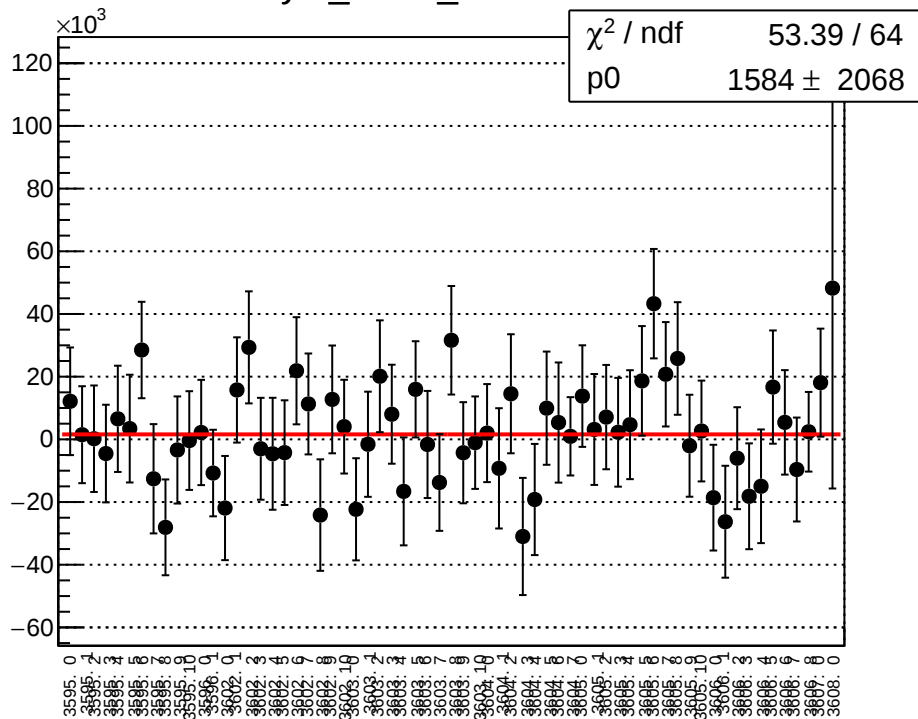
asym_sam4_mean vs run



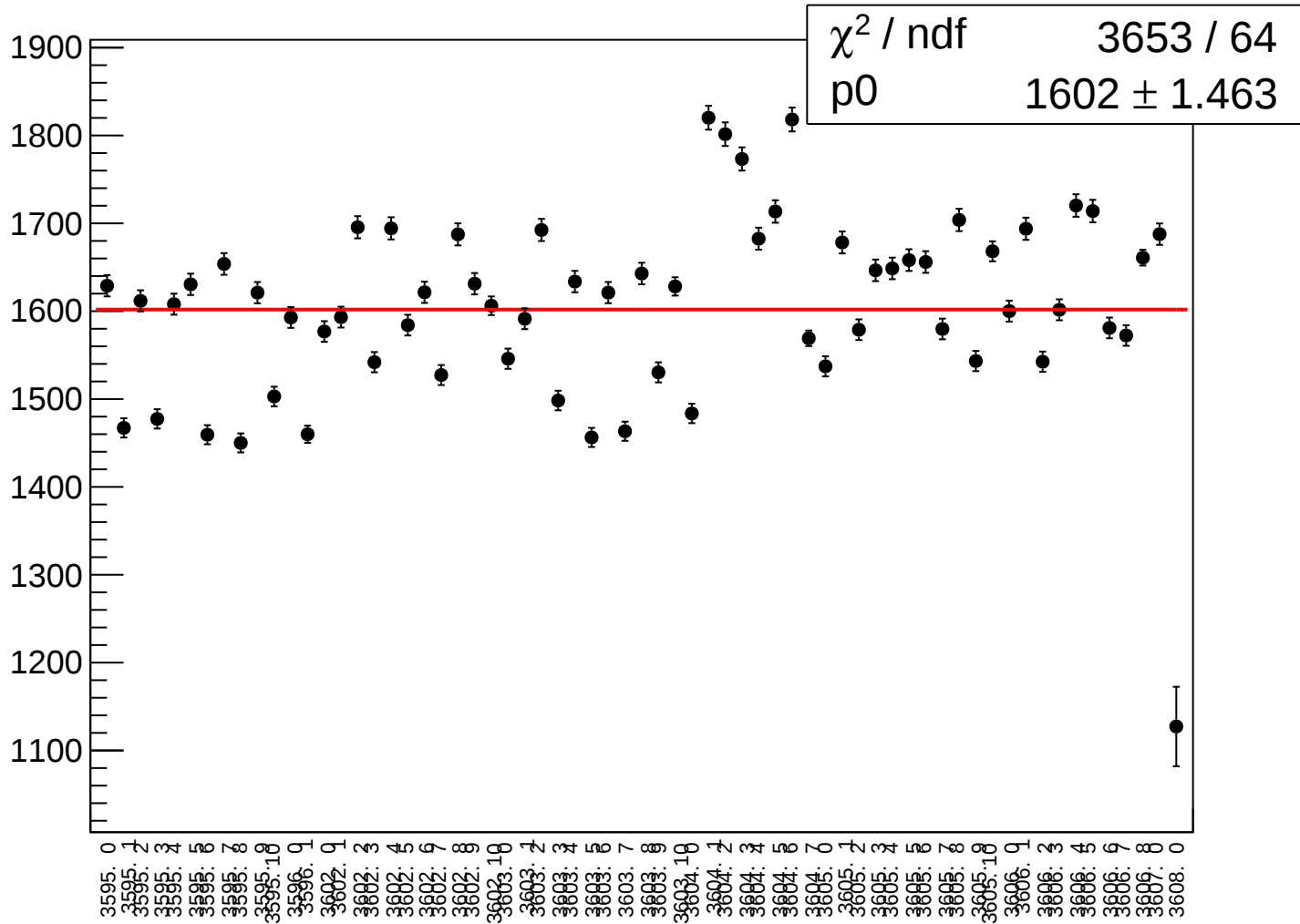
asym_sam4_rms vs run



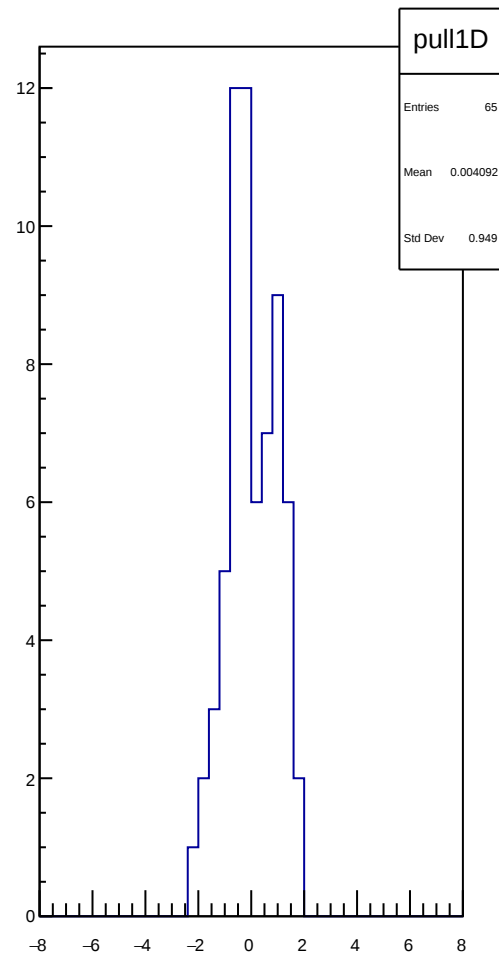
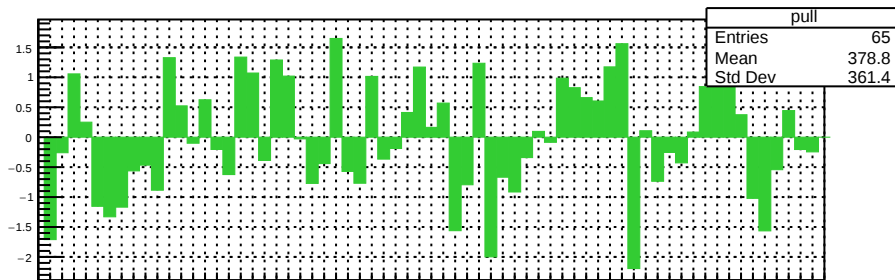
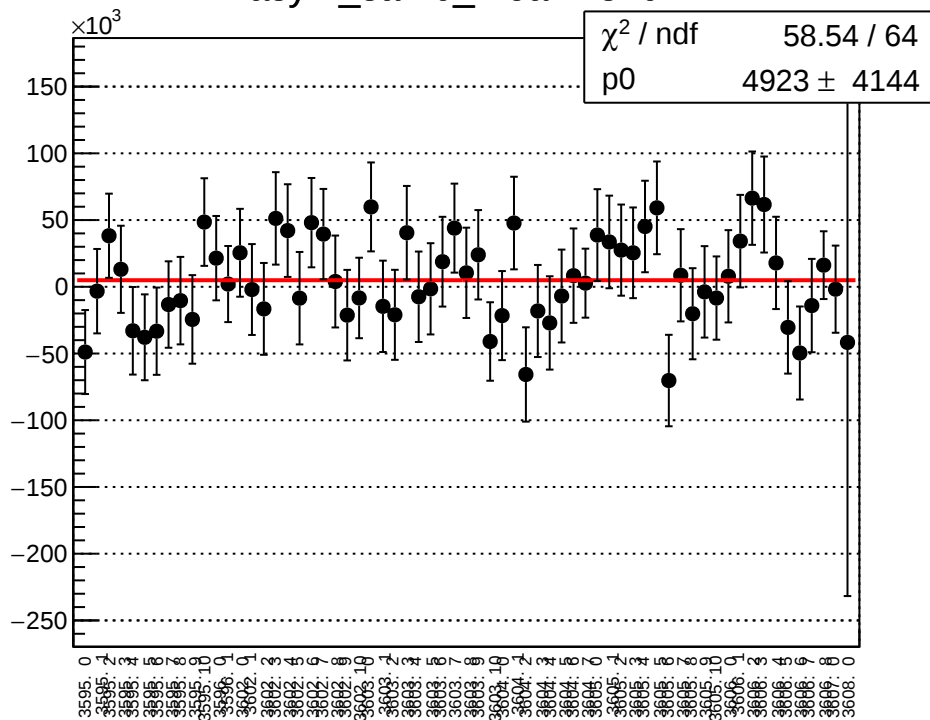
asym_sam5_mean vs run



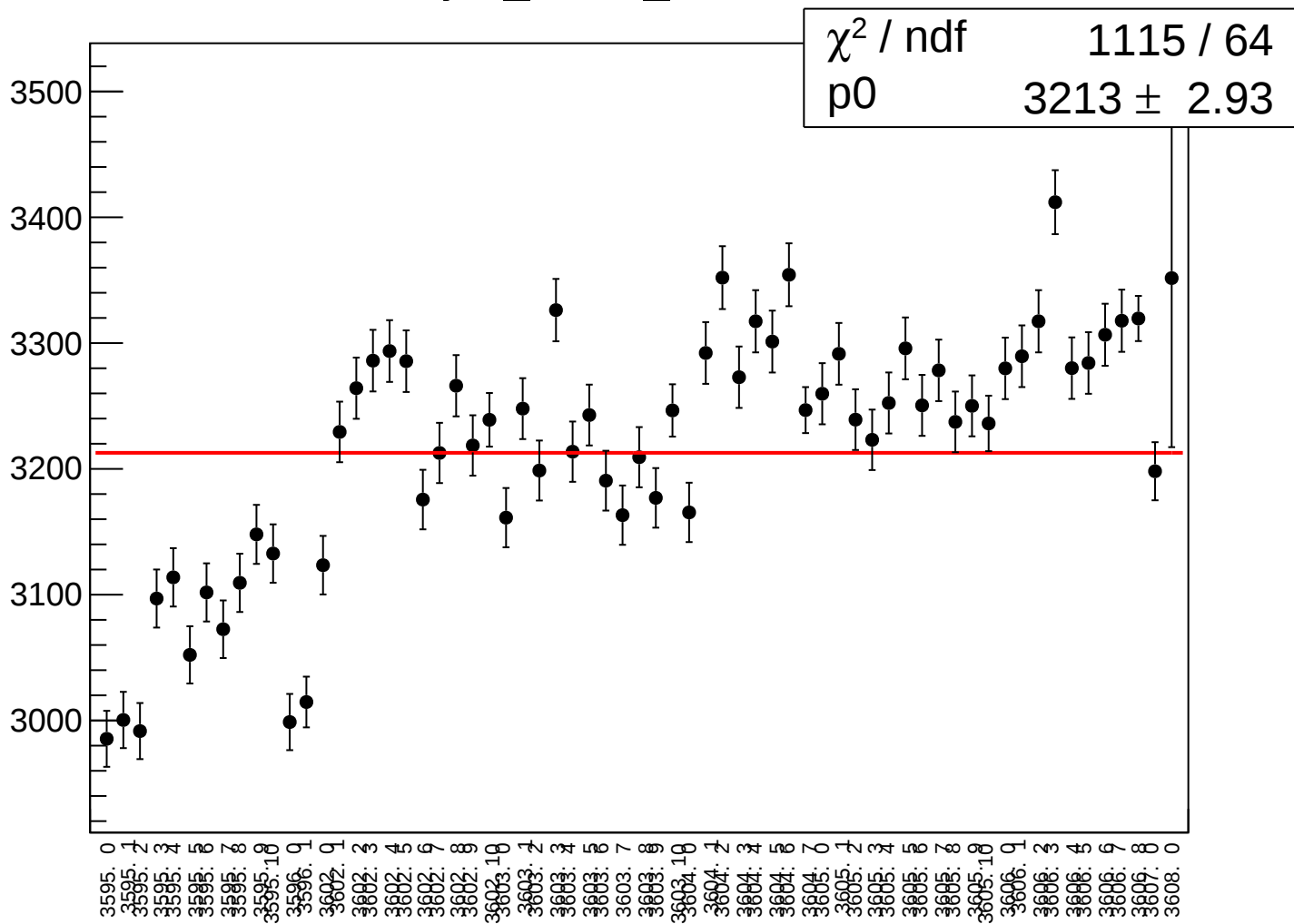
asym_sam5_rms vs run



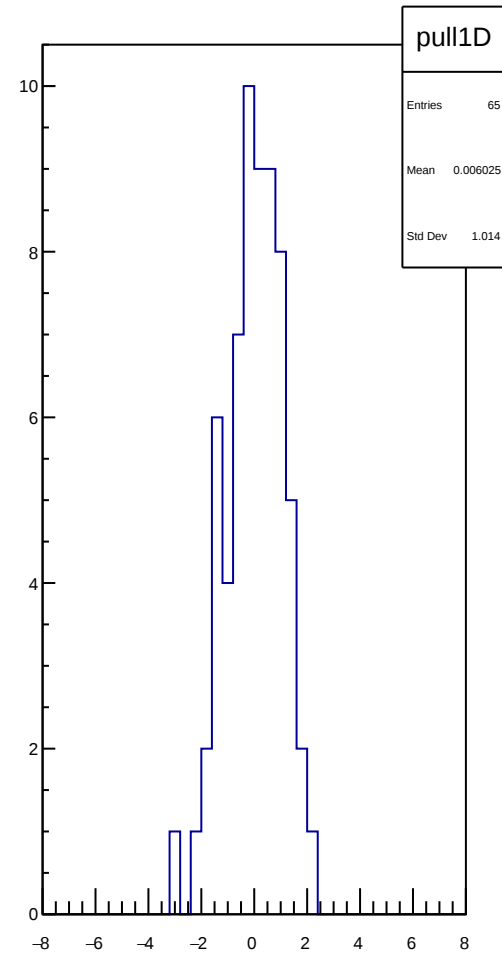
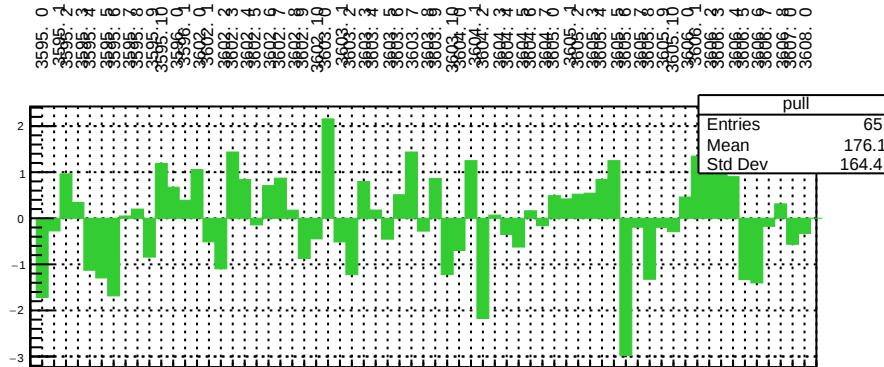
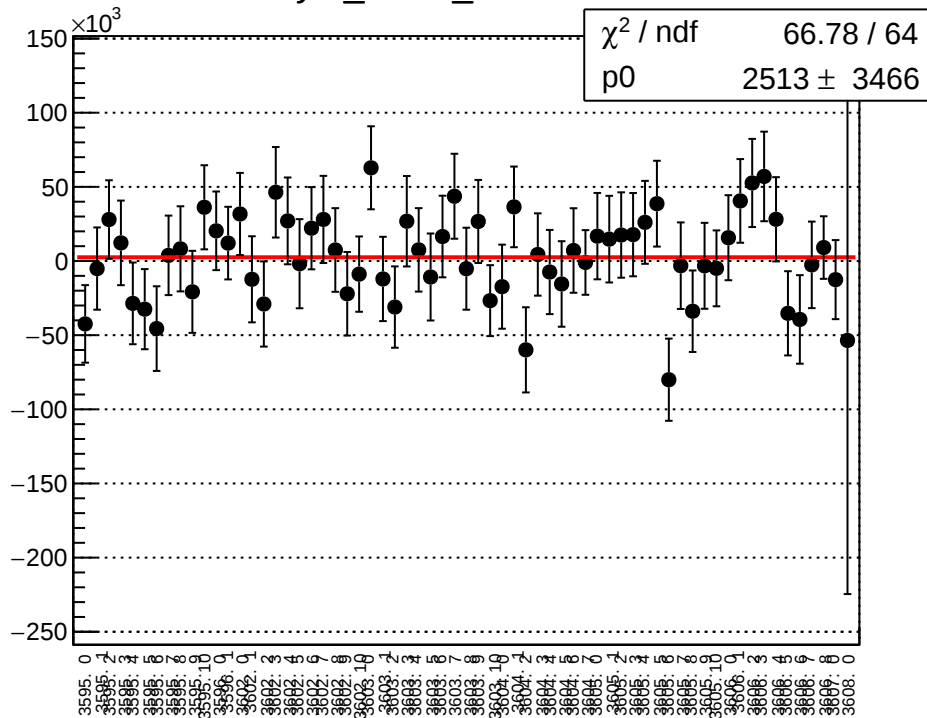
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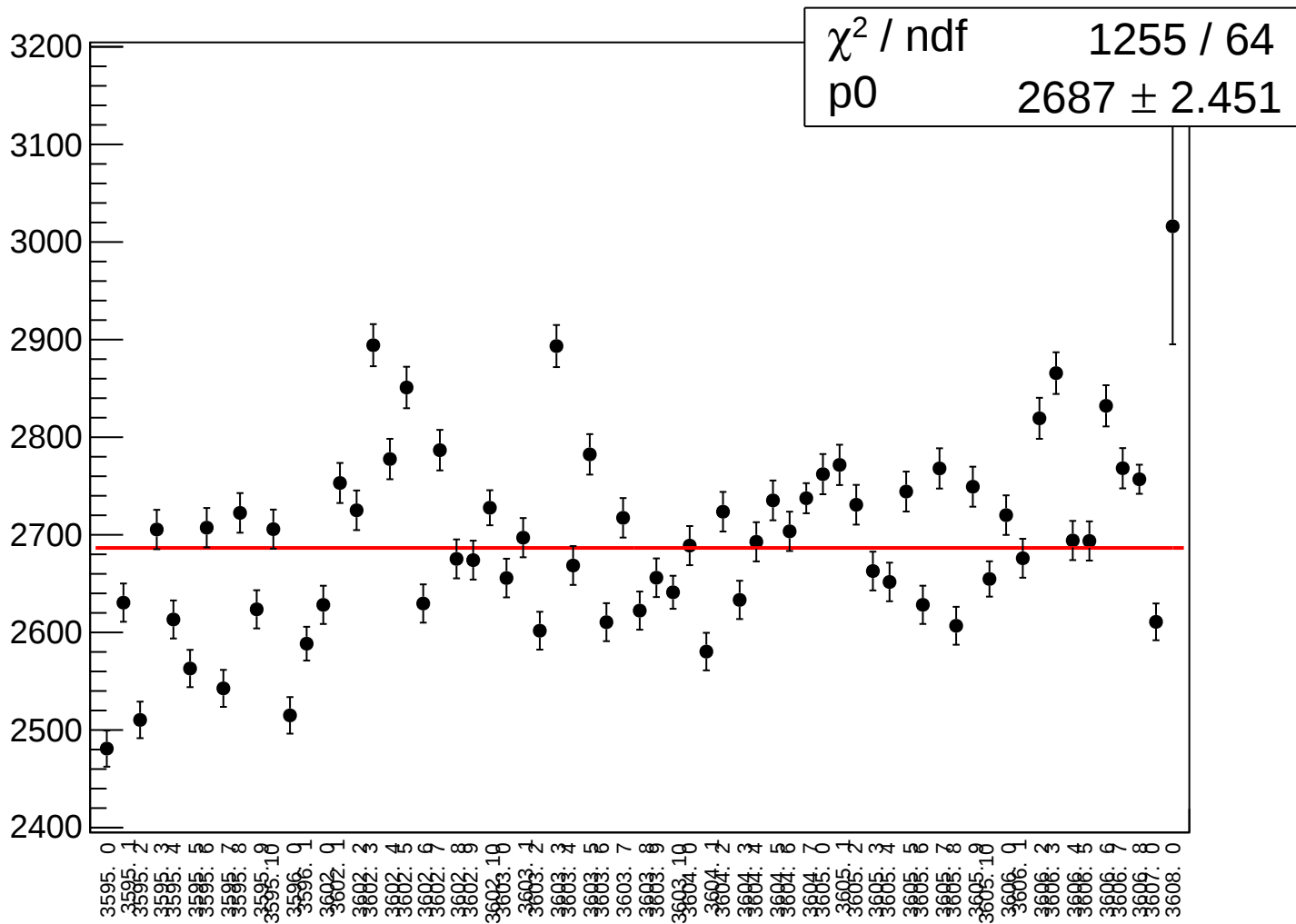
asym_sam6_rms vs run



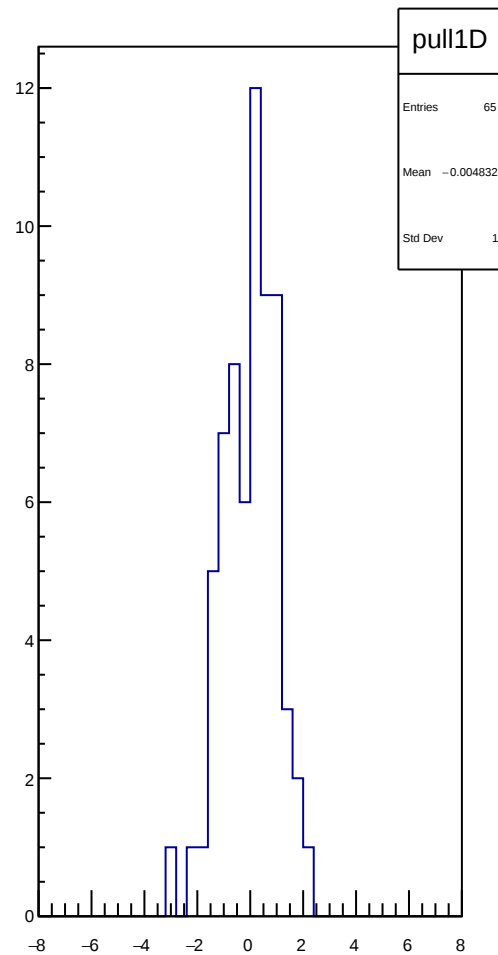
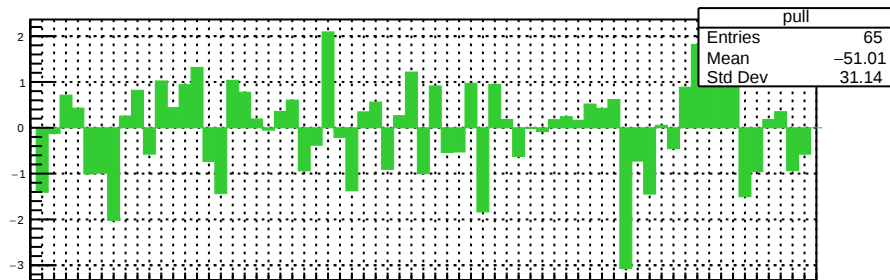
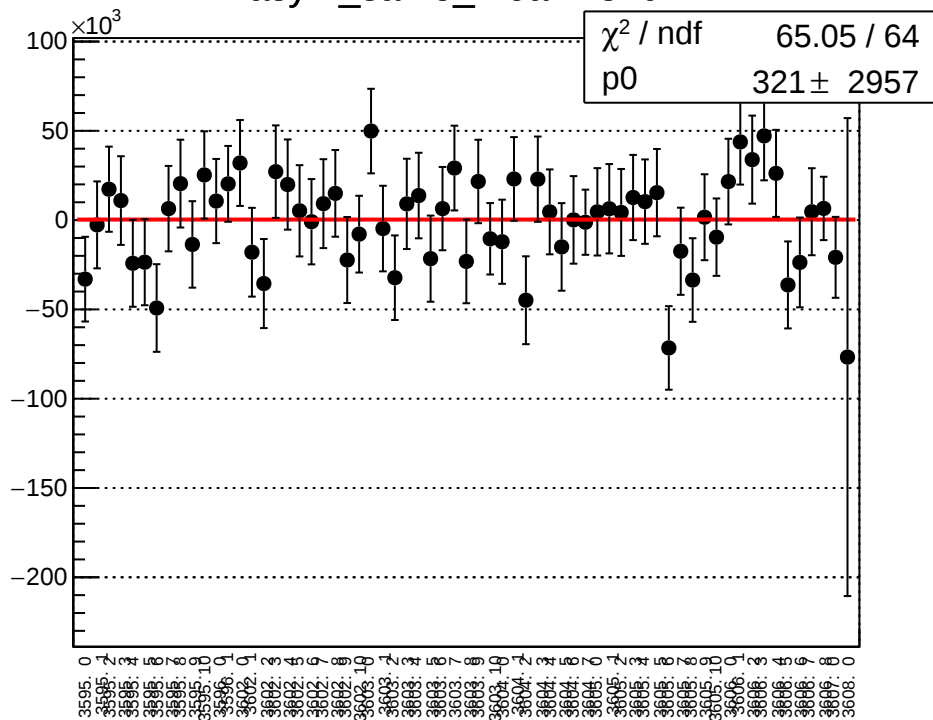
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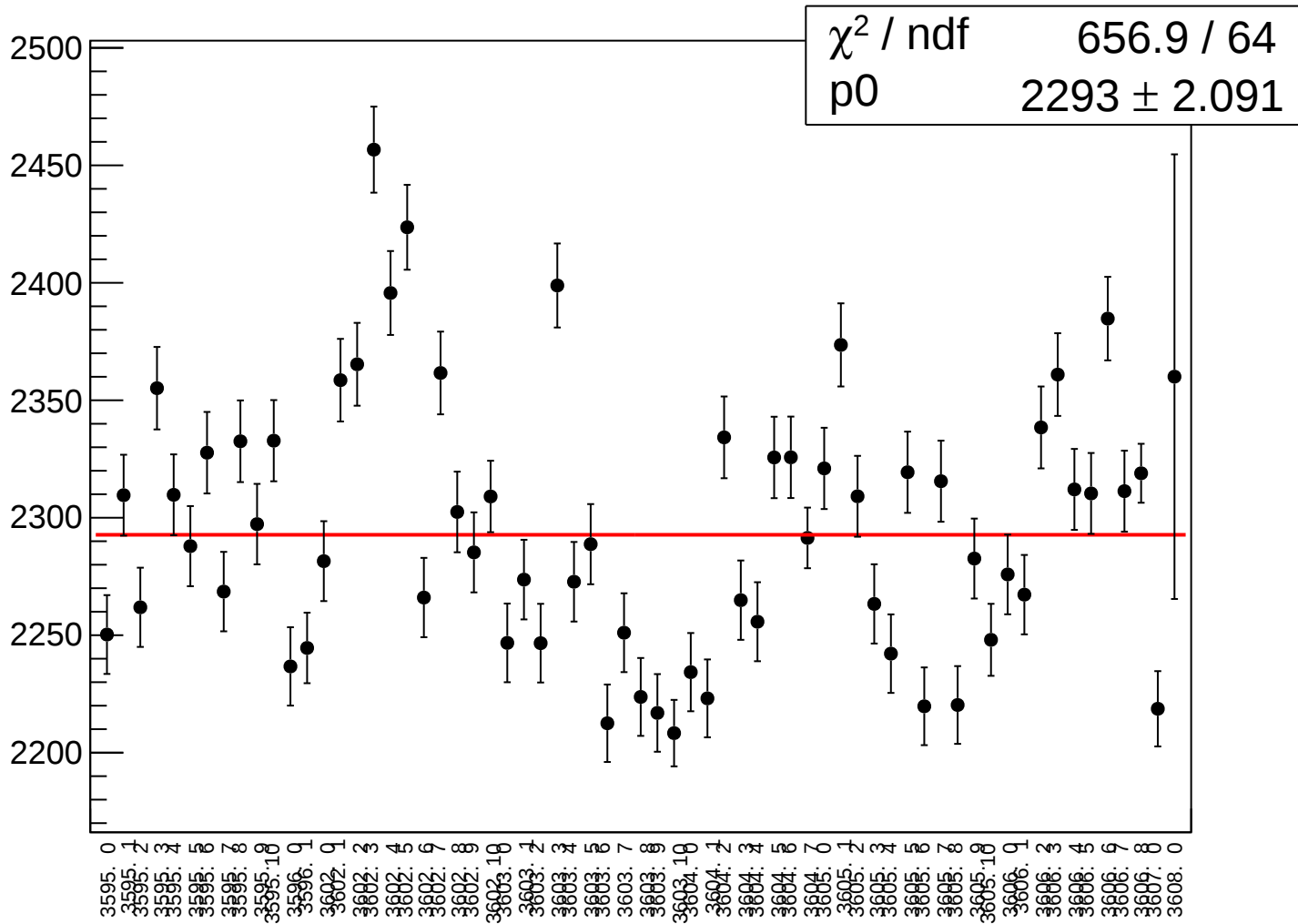
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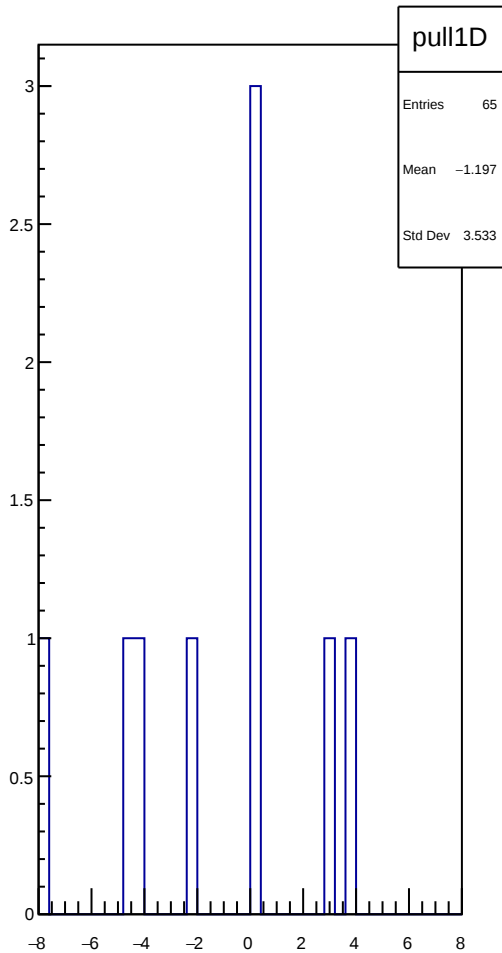
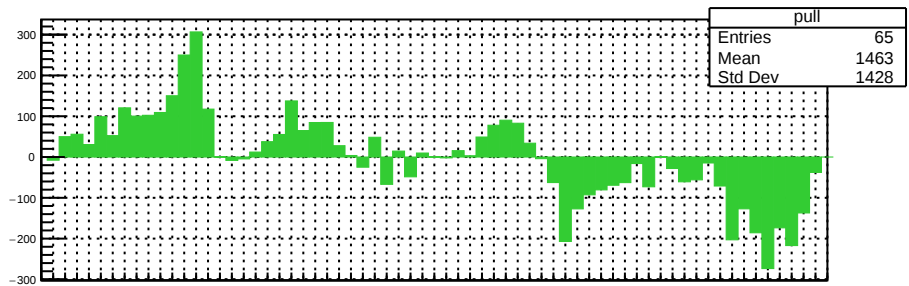
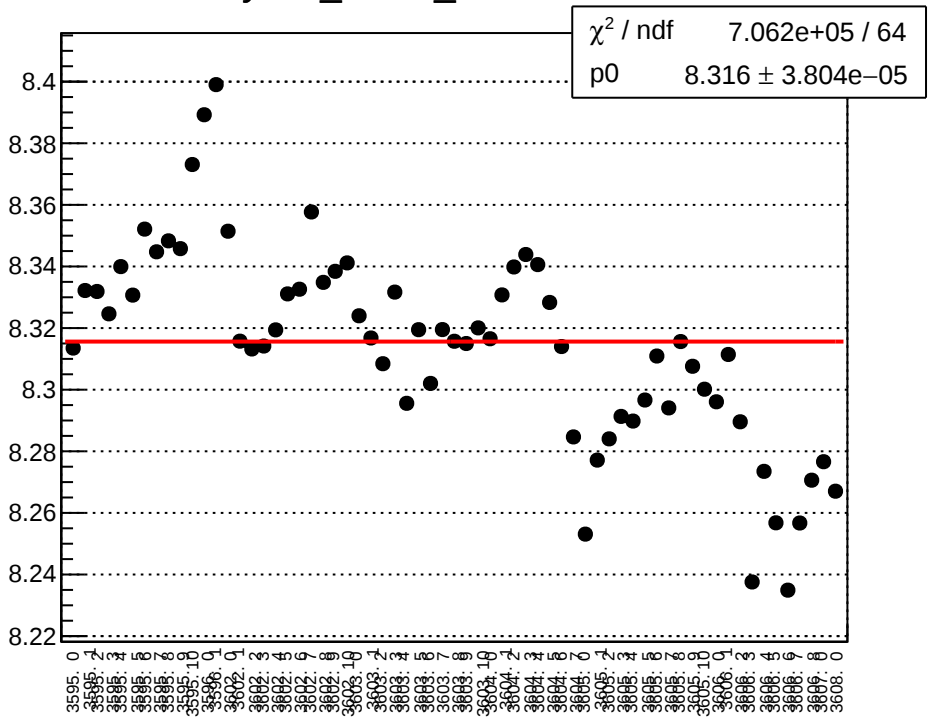
asym_sam8_mean vs run



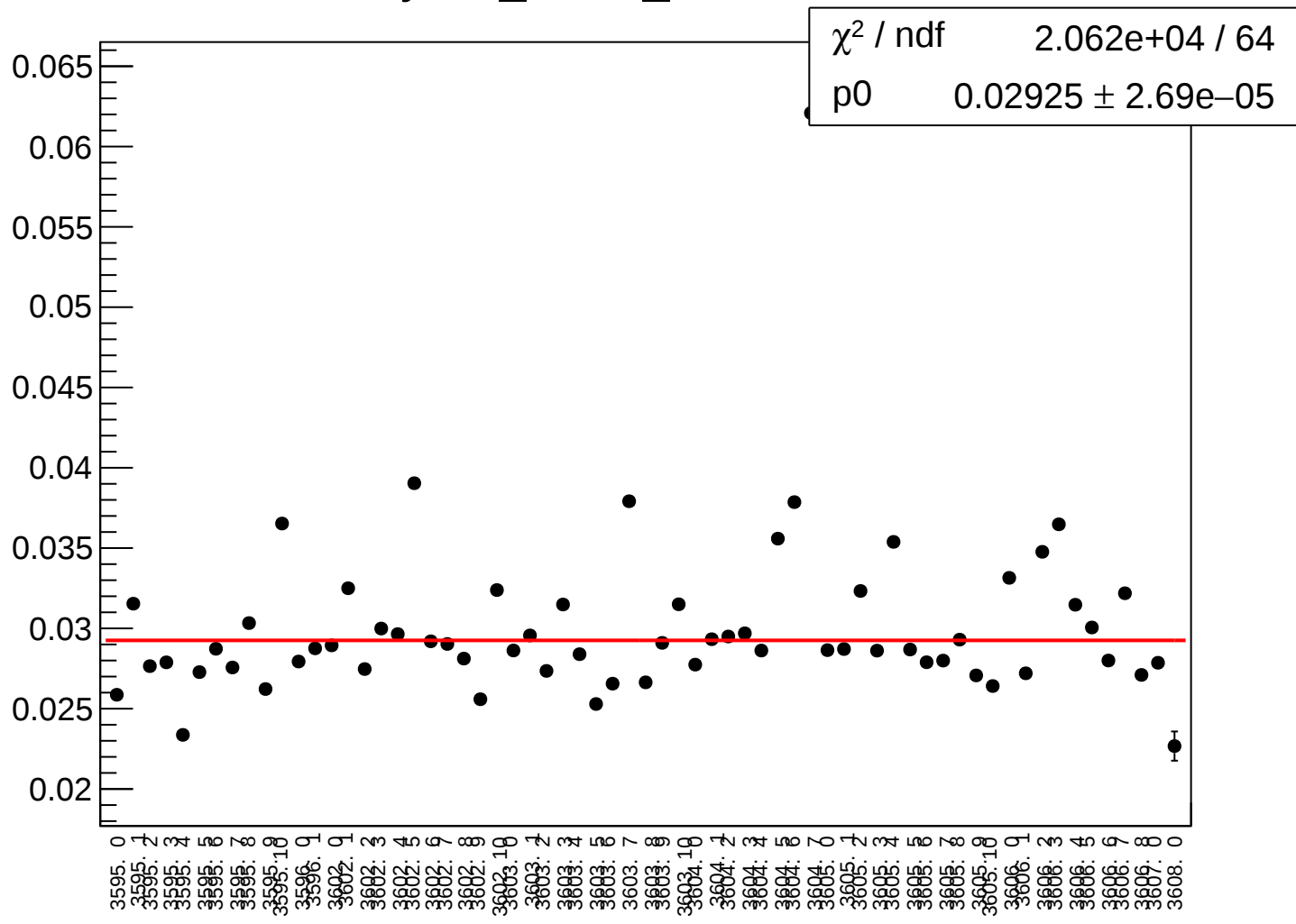
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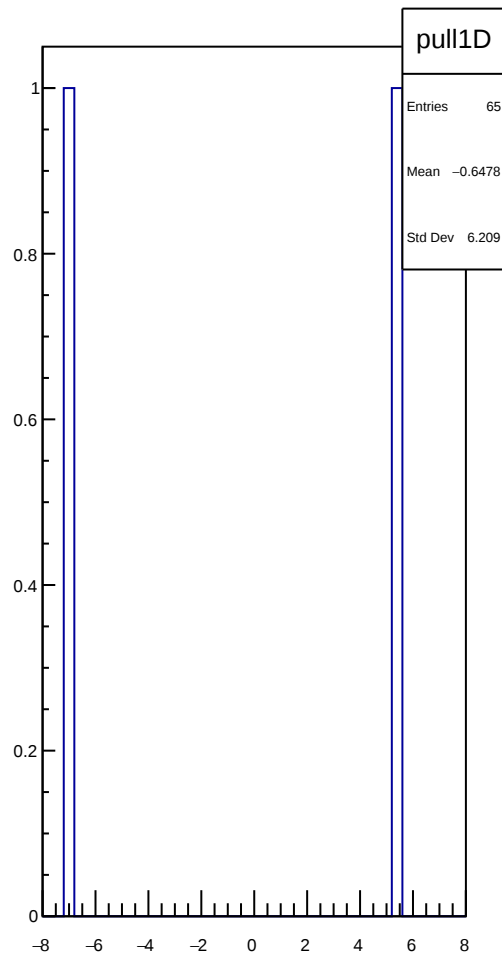
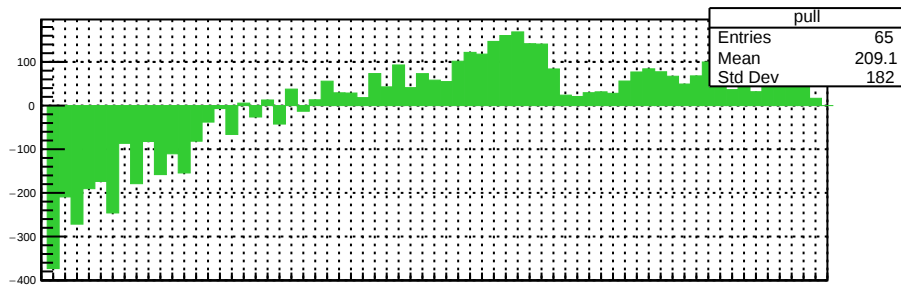
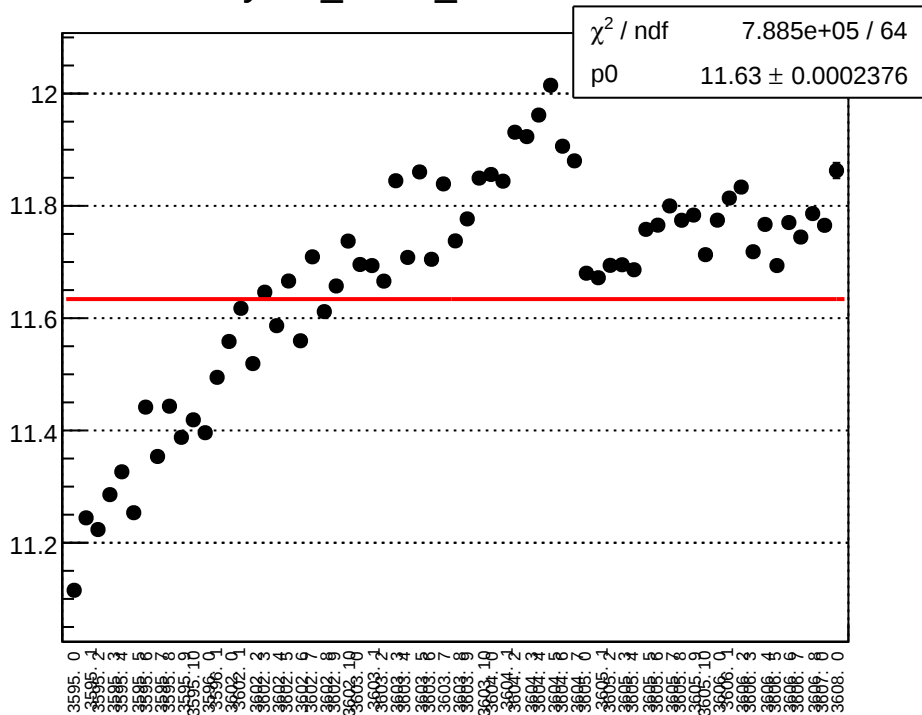
yield_sam1_mean vs run



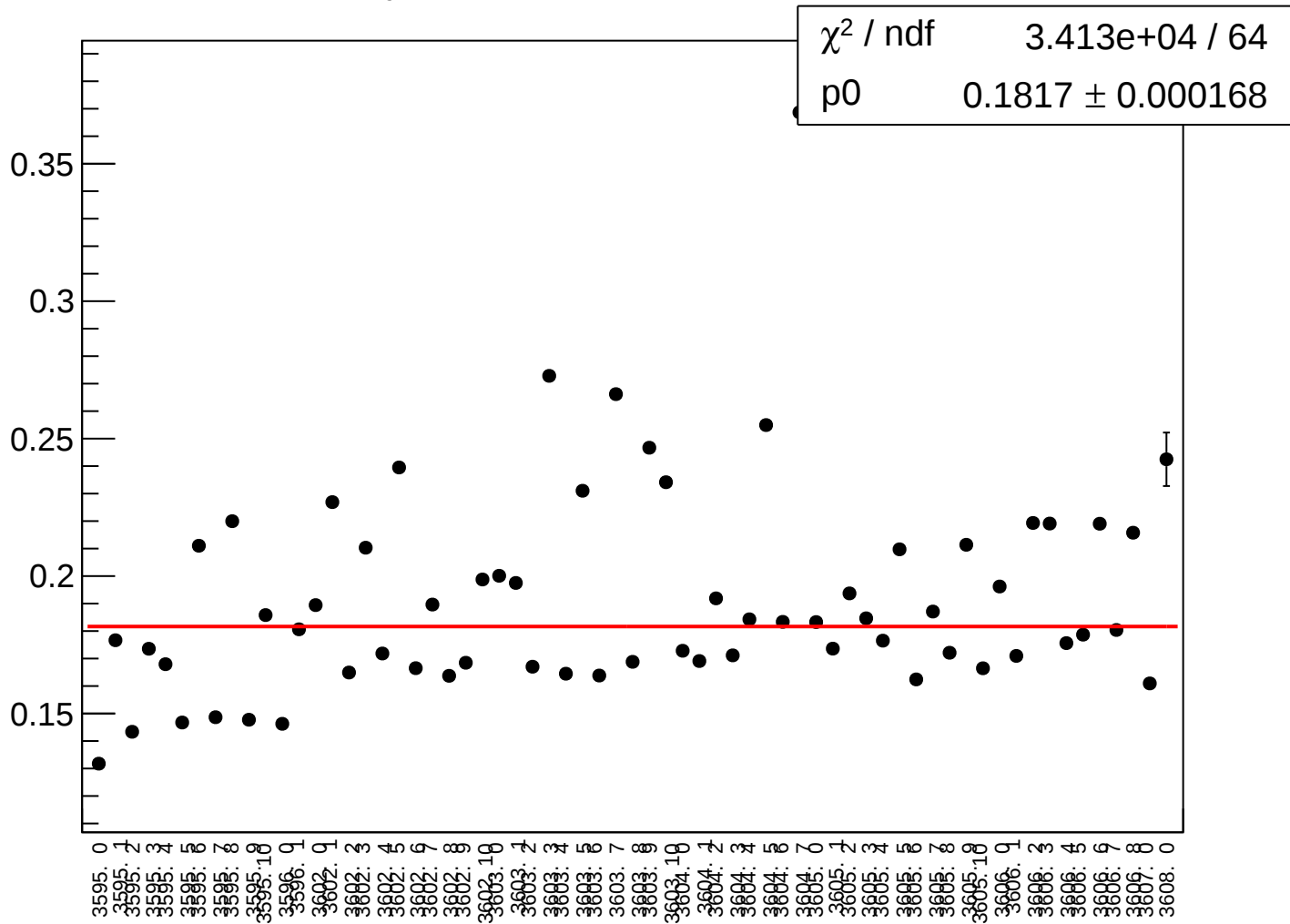
yield_sam1_rms vs run



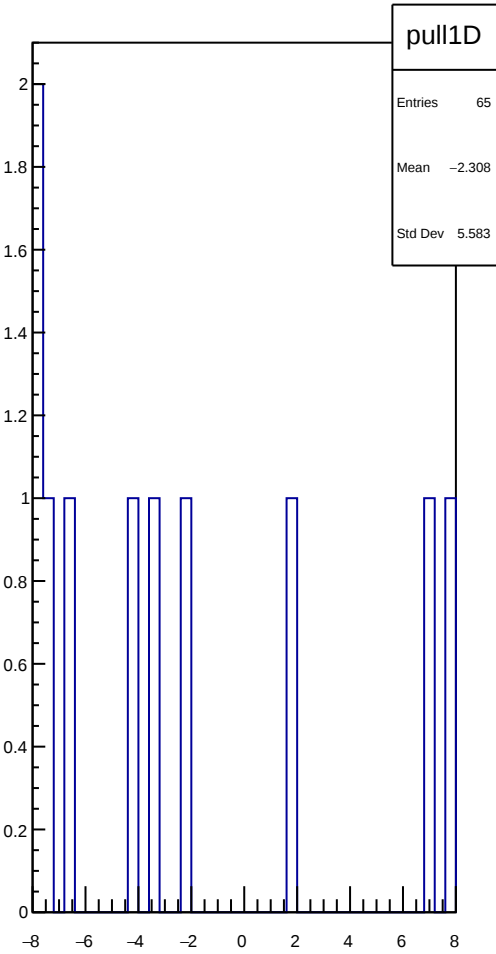
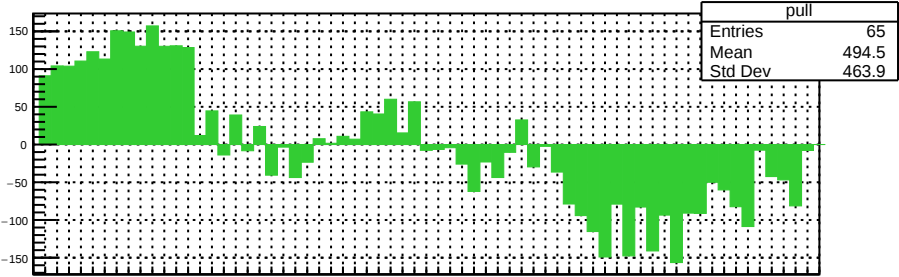
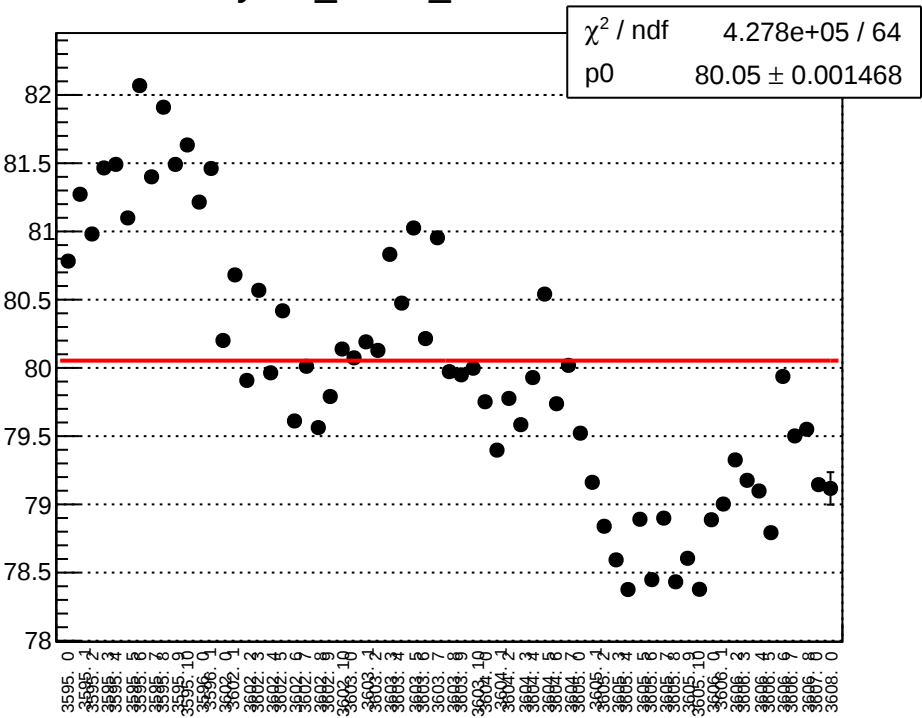
yield_sam2_mean vs run



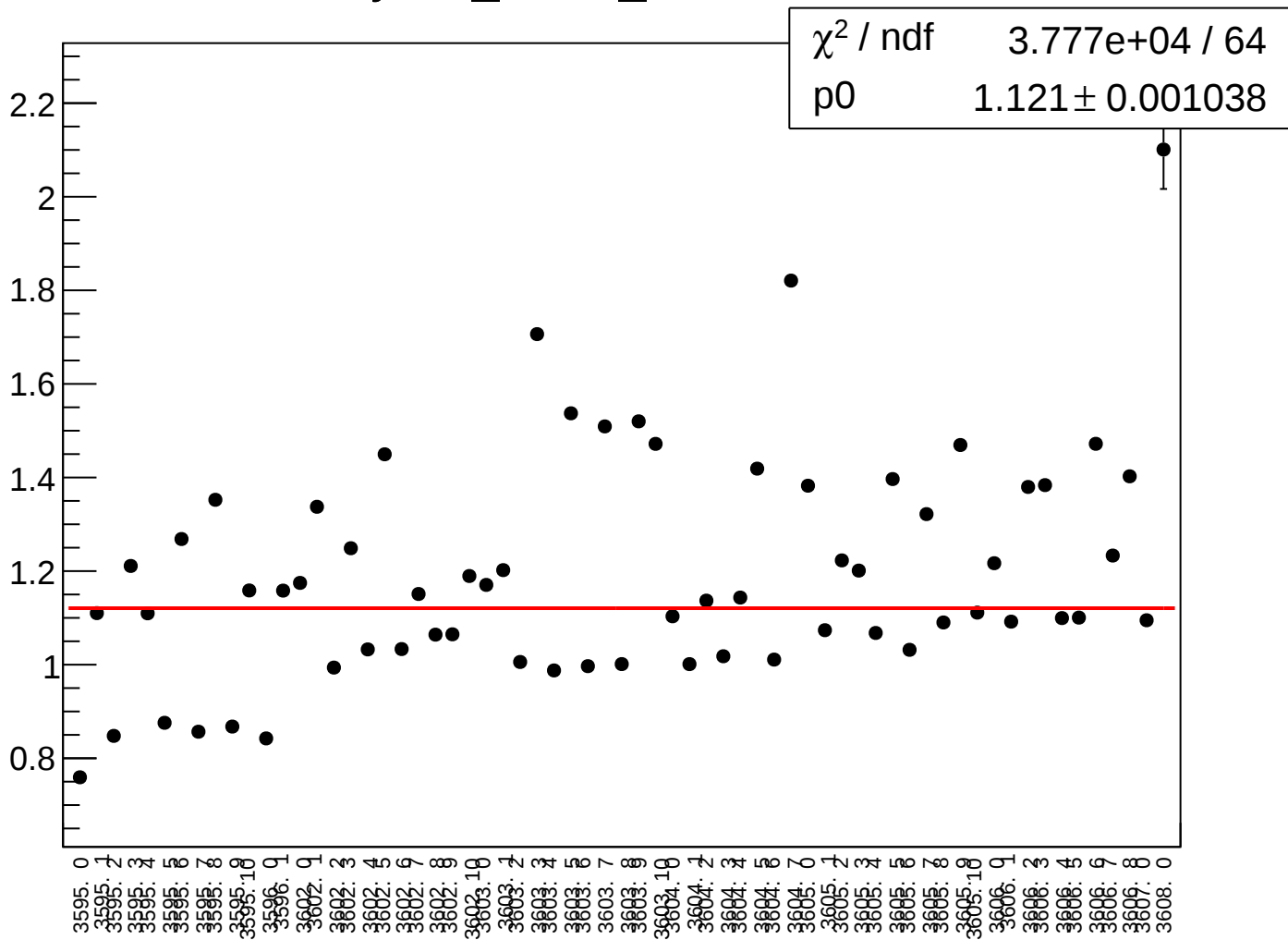
yield_sam2_rms vs run



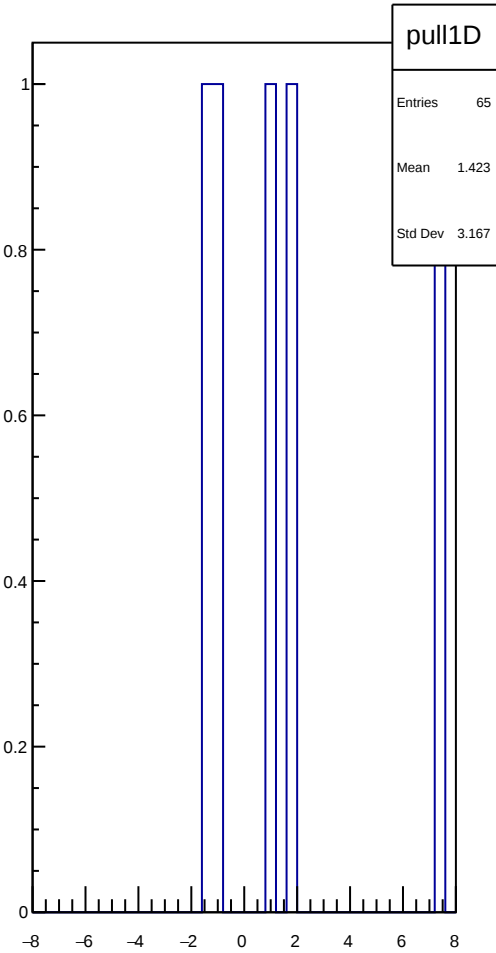
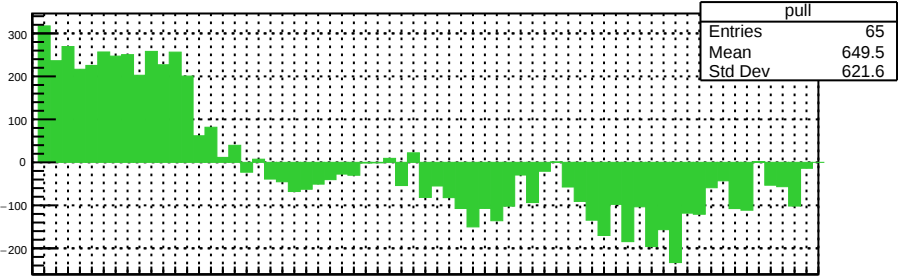
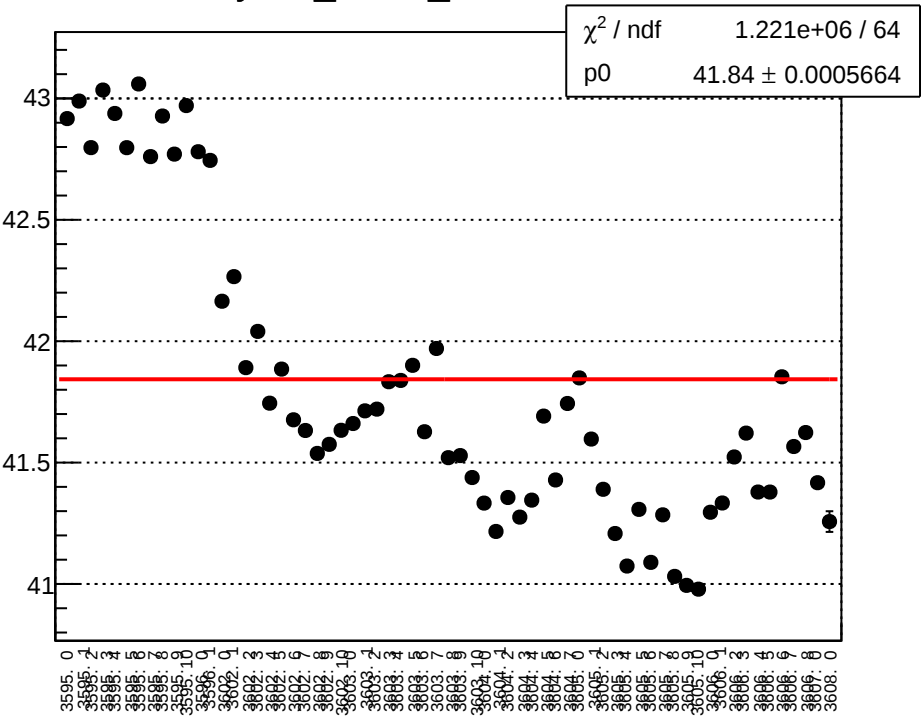
yield_sam3_mean vs run



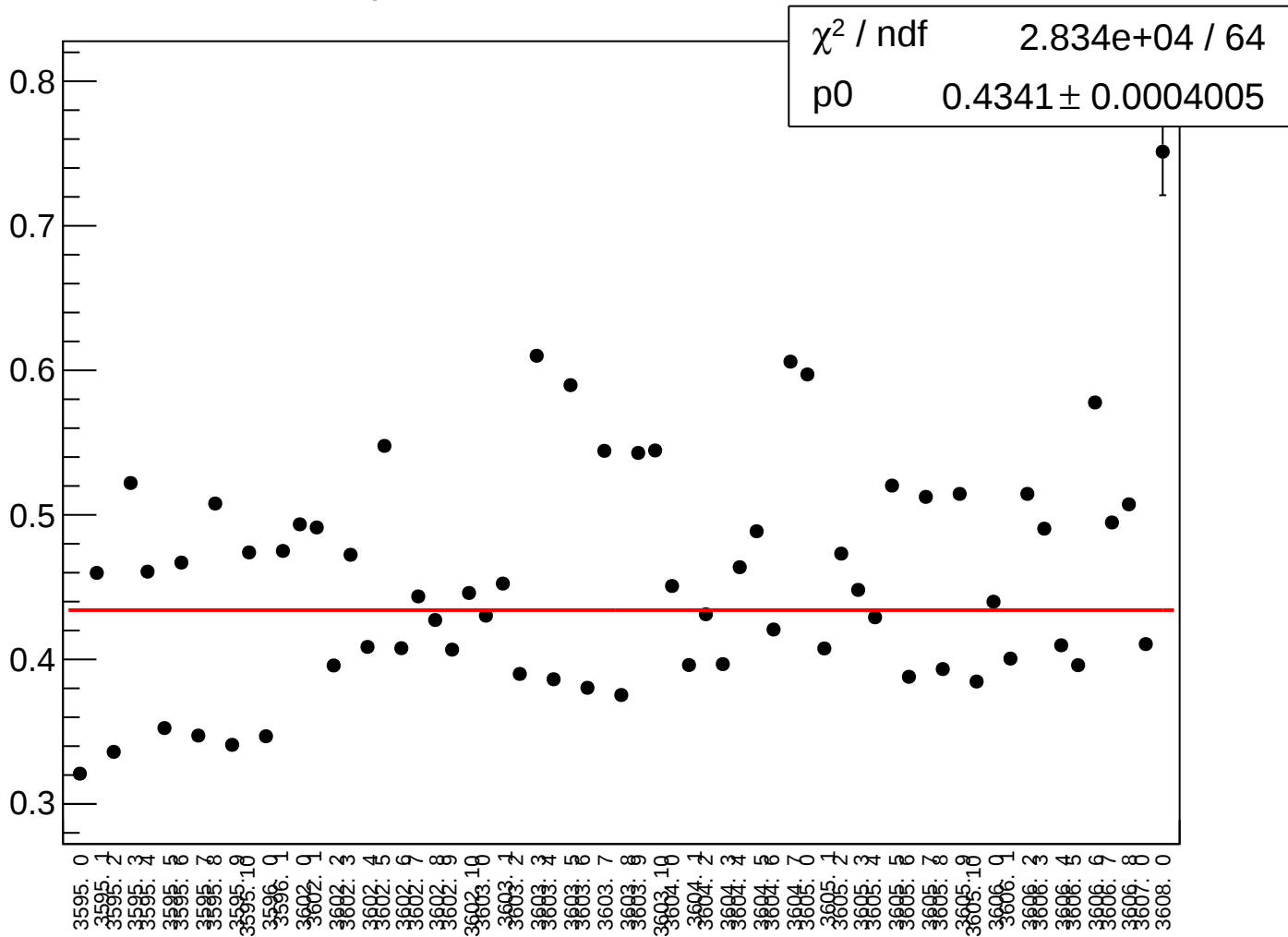
yield_sam3_rms vs run



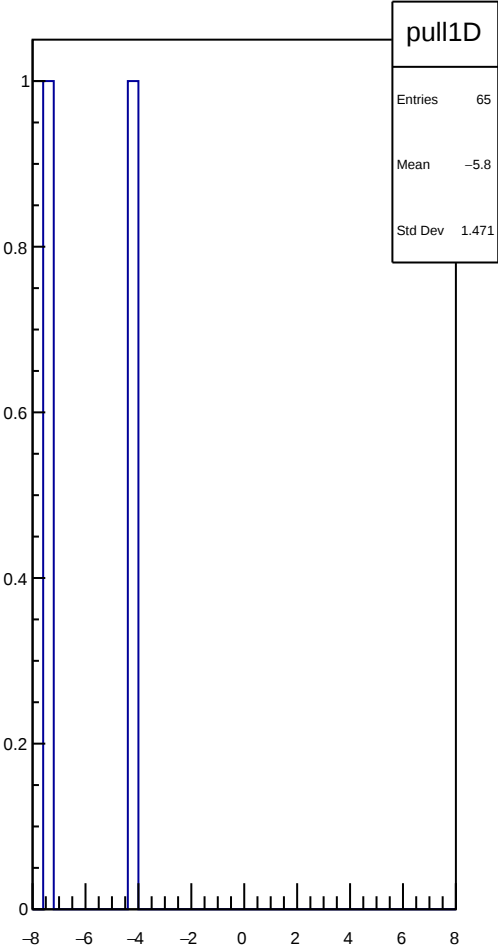
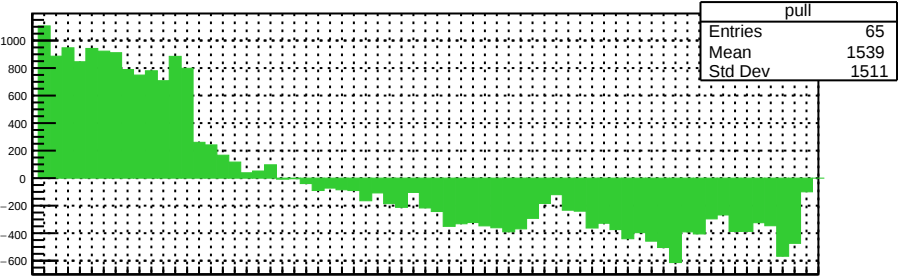
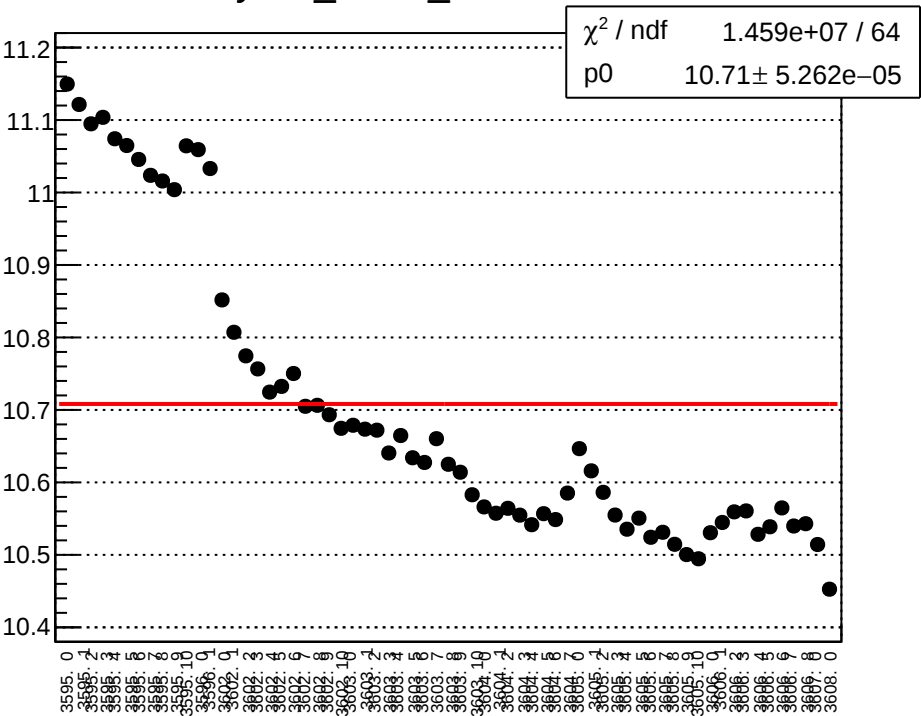
yield_sam4_mean vs run



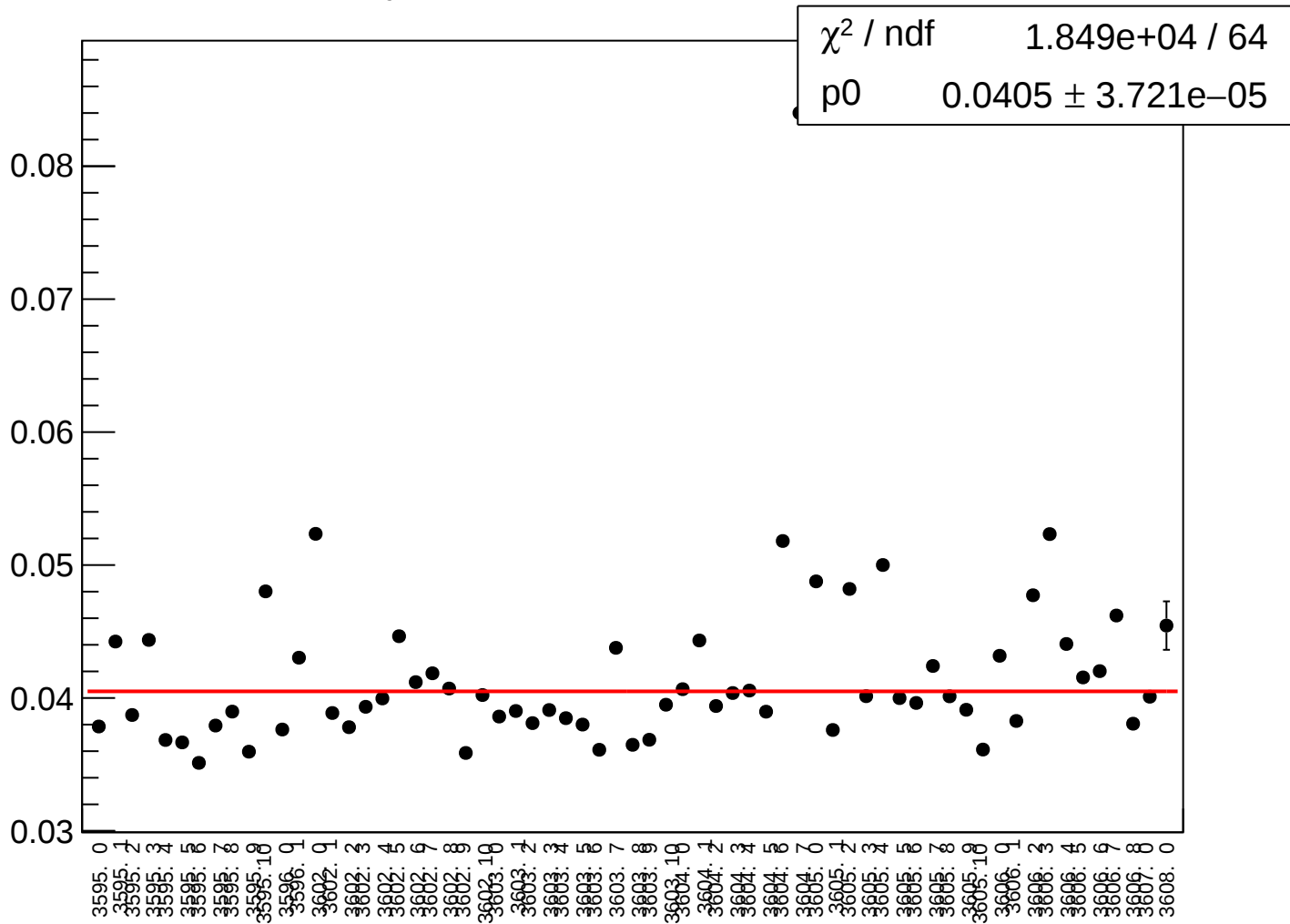
yield_sam4_rms vs run



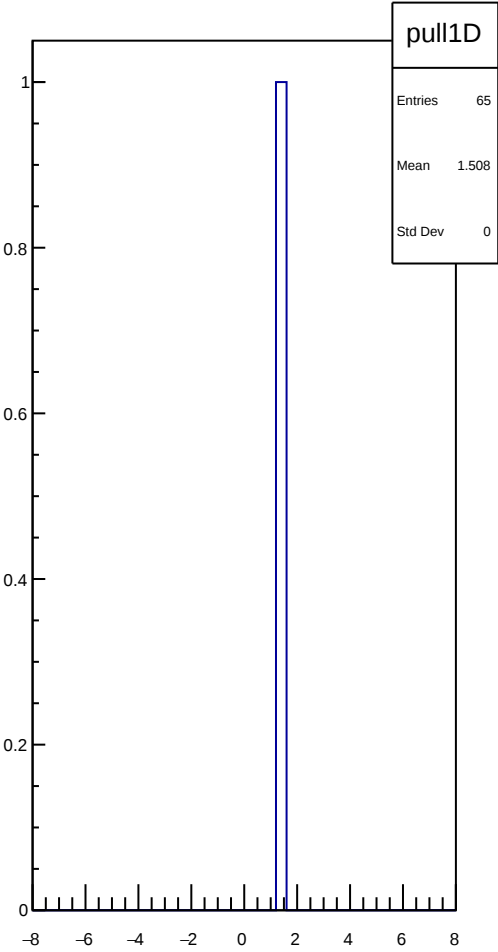
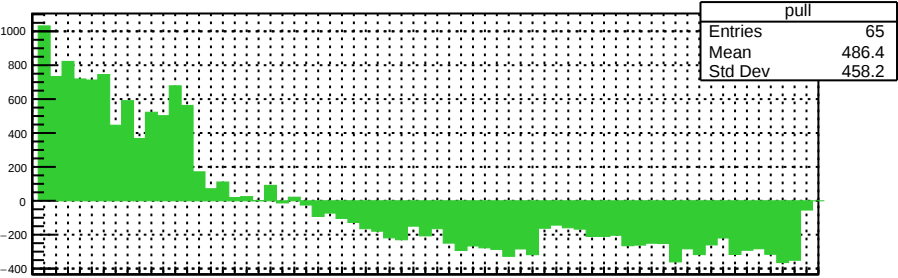
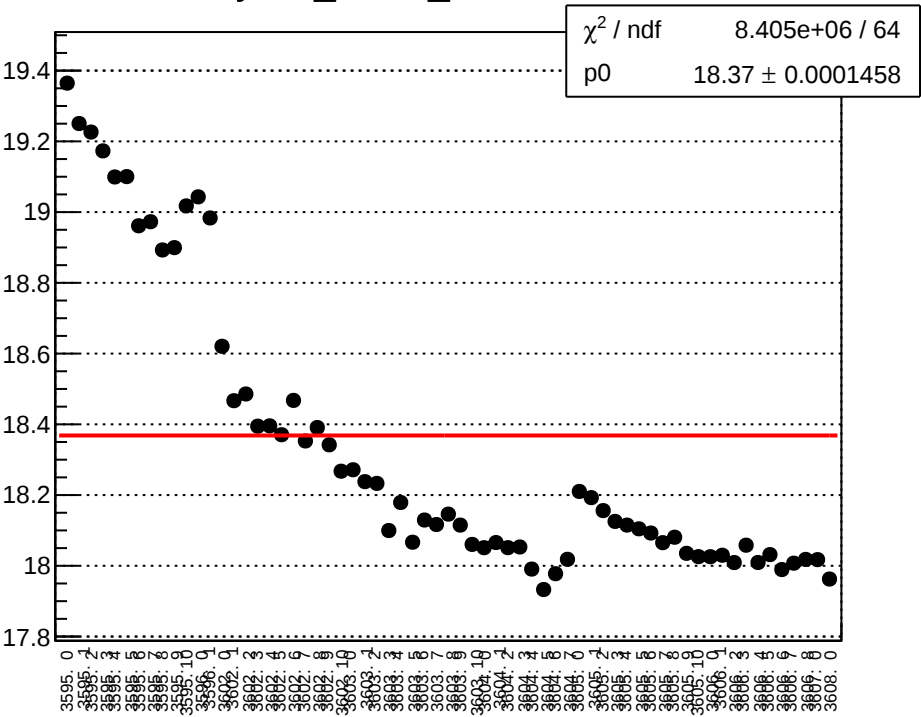
yield_sam5_mean vs run



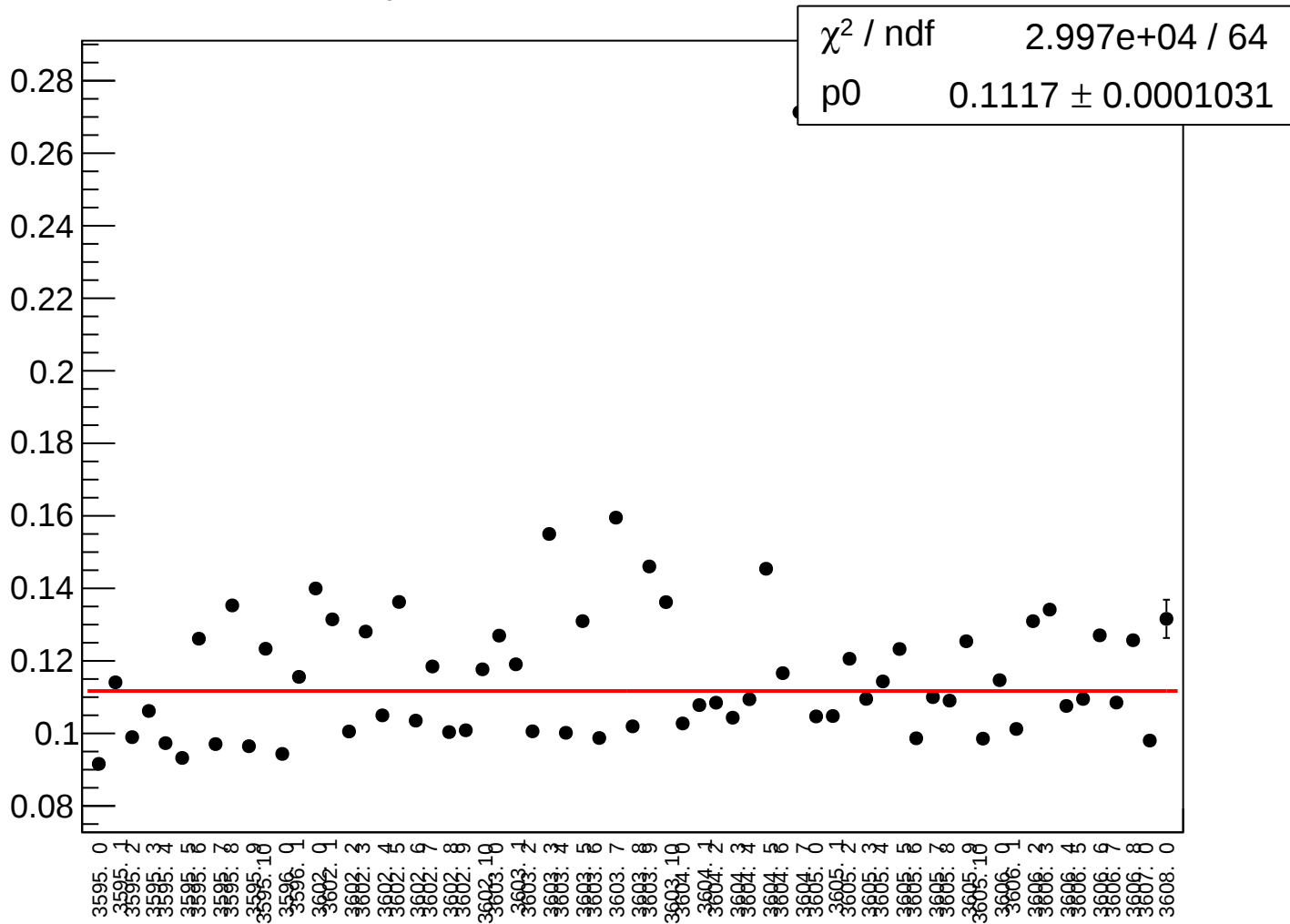
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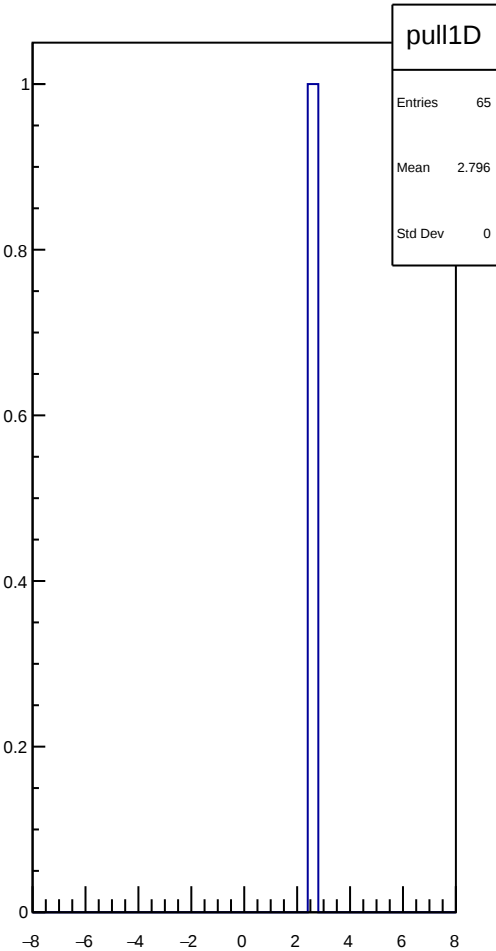
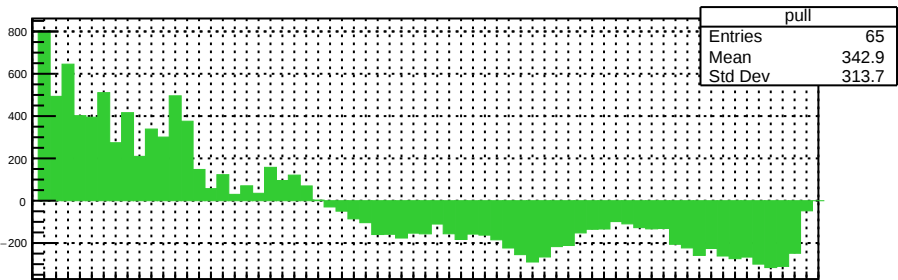
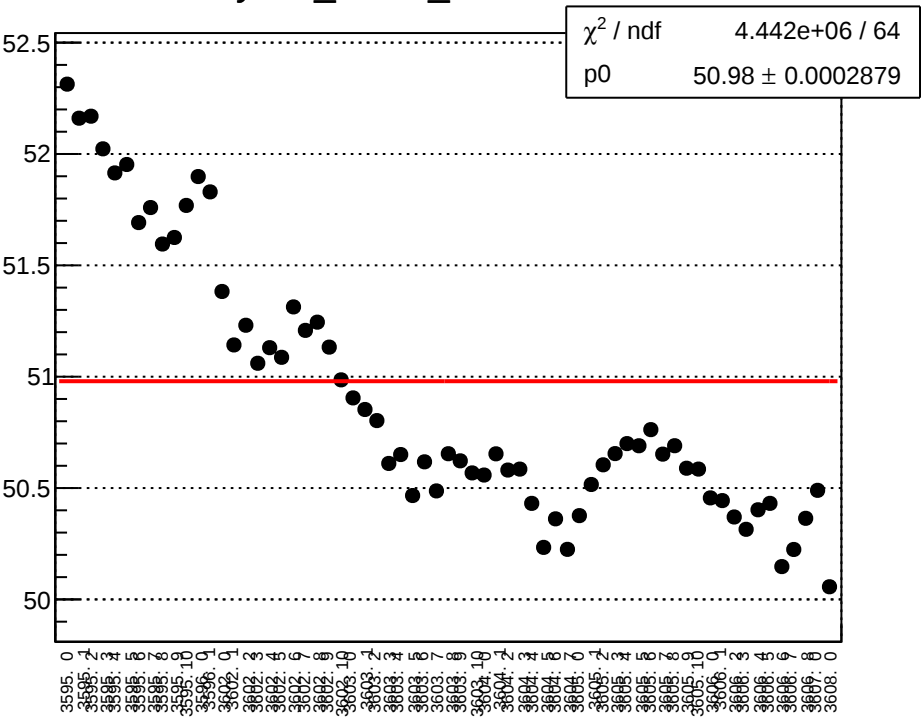
yield_sam6_mean vs run



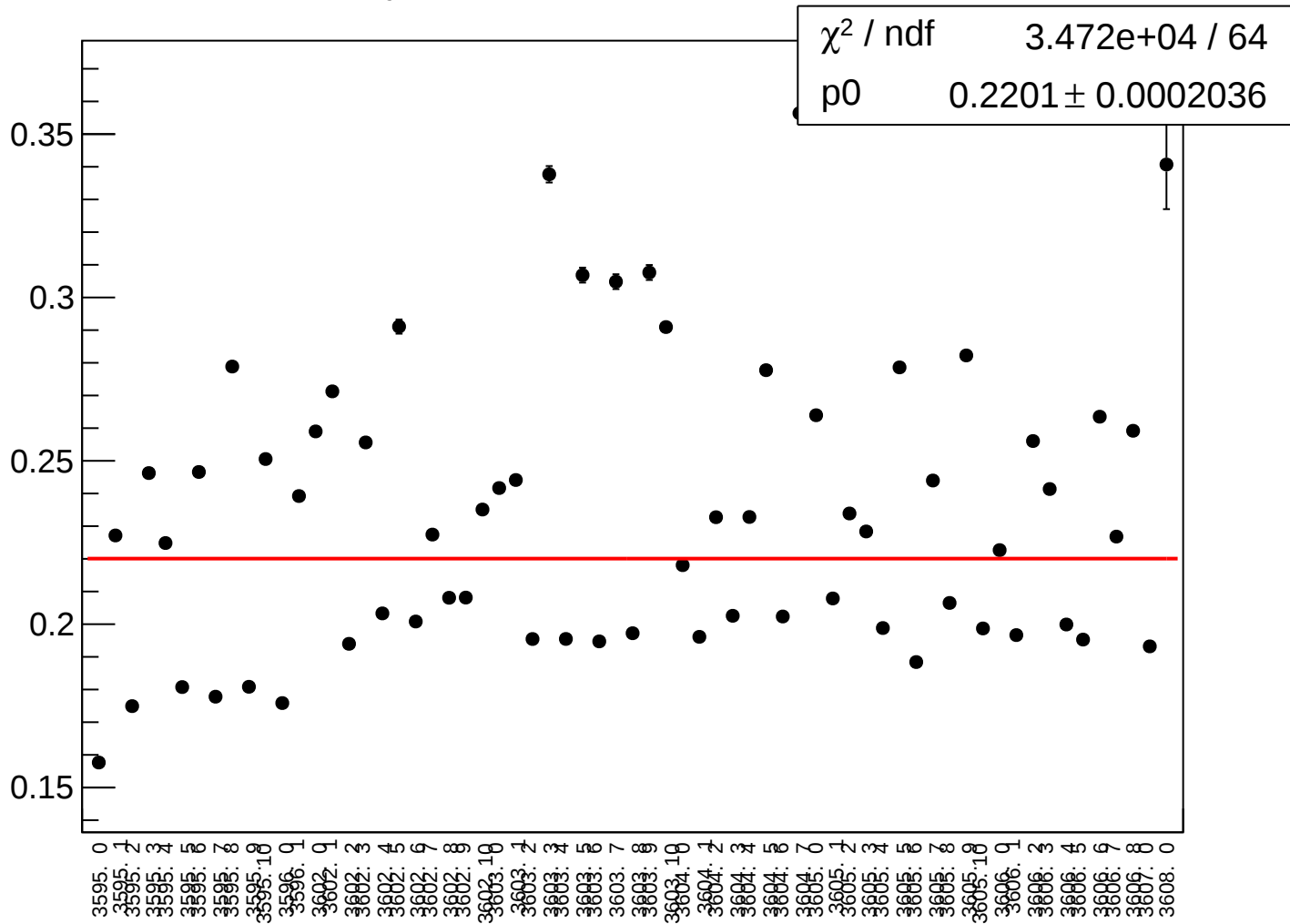
yield_sam6_rms vs run



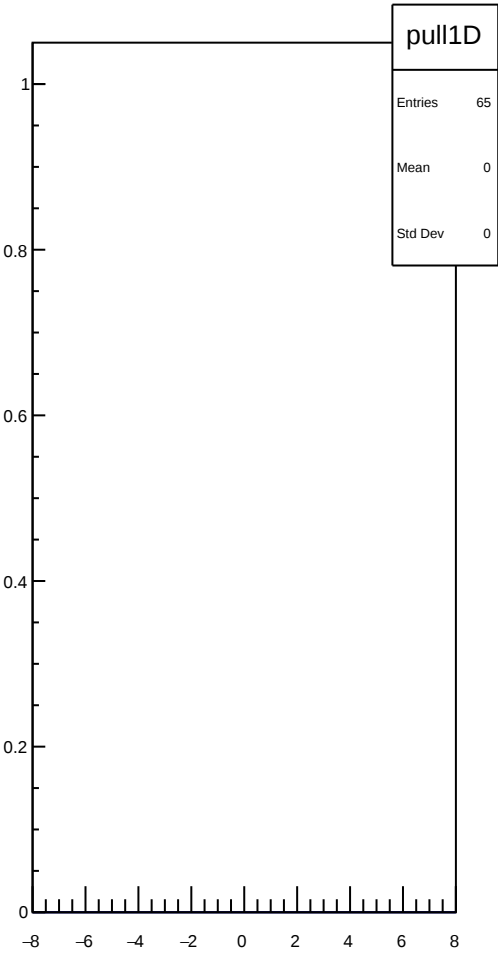
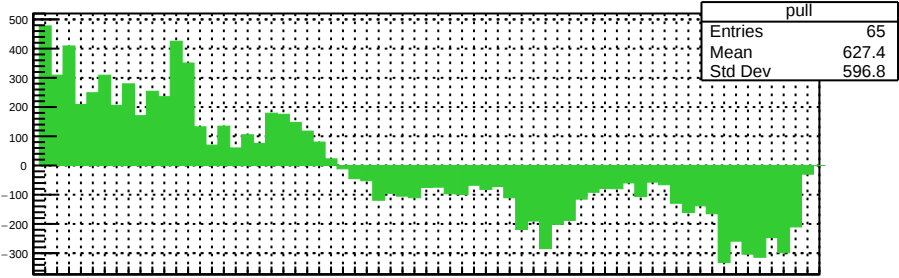
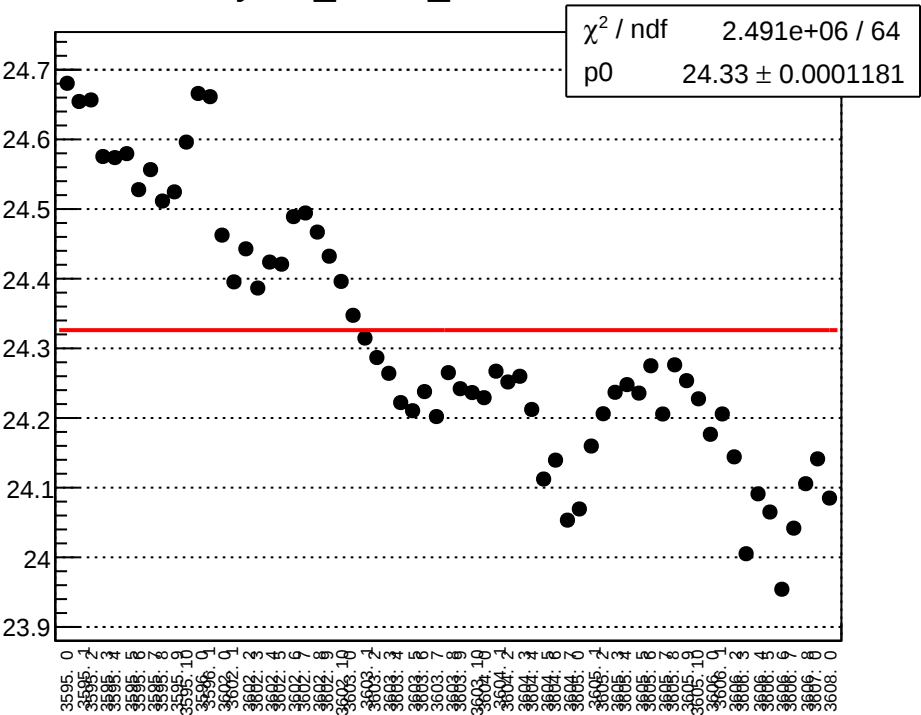
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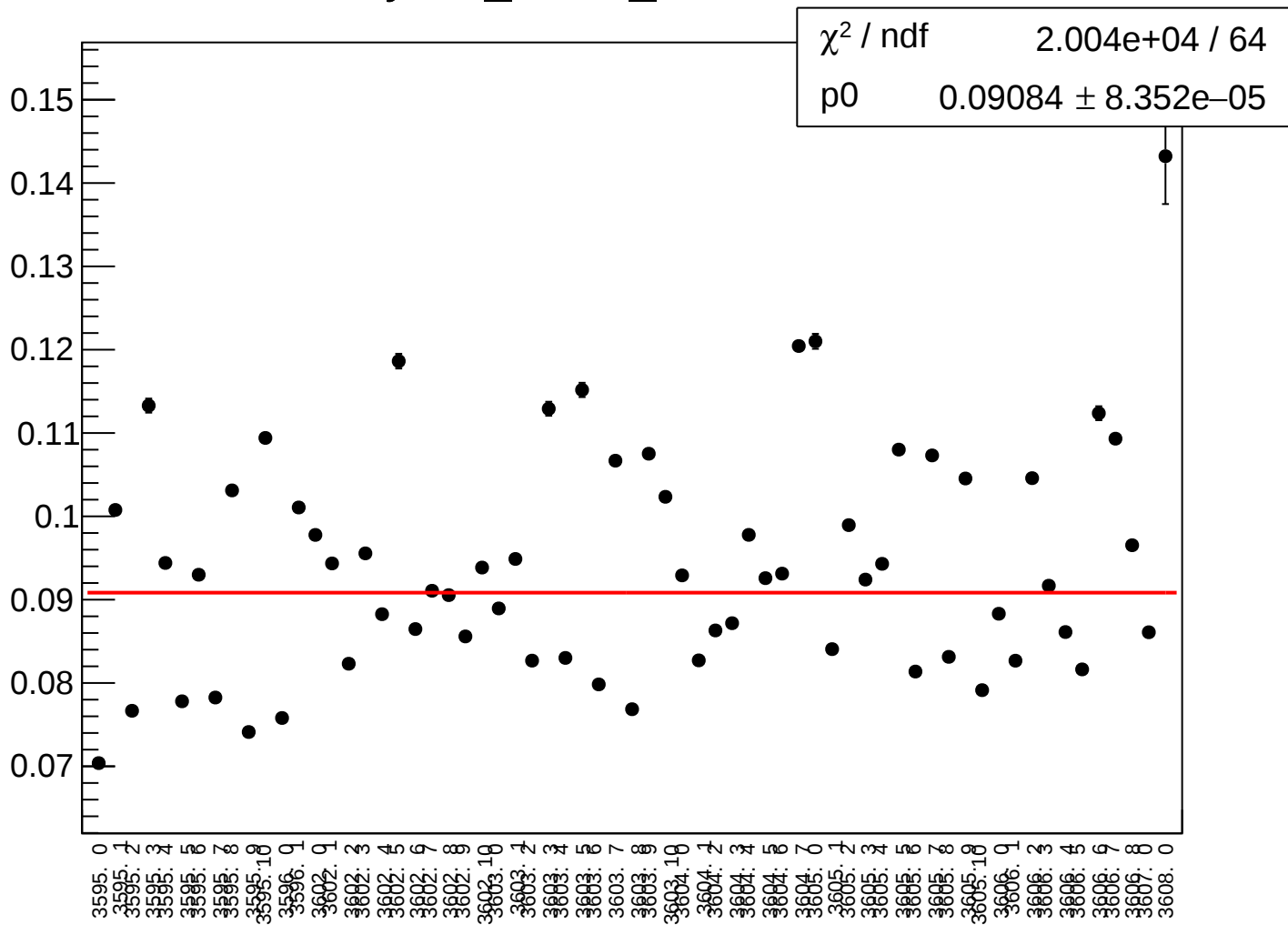
yield_sam7_rms vs run



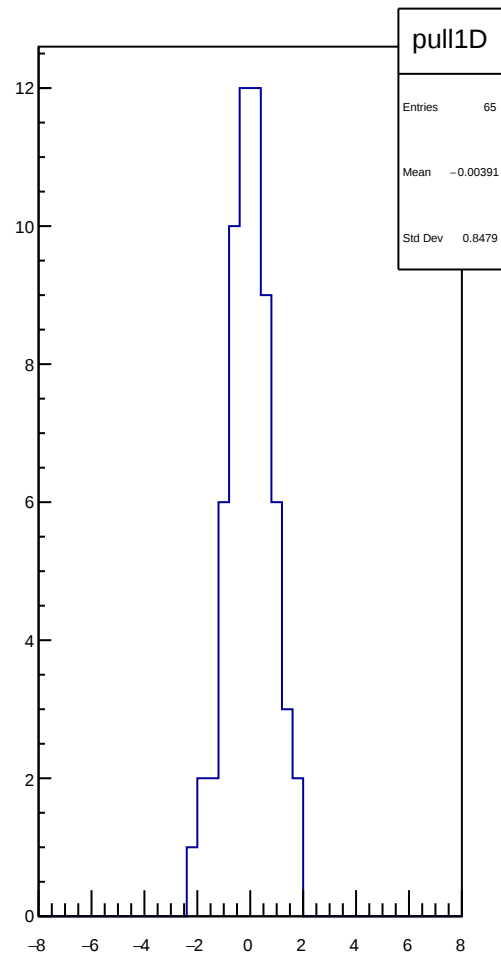
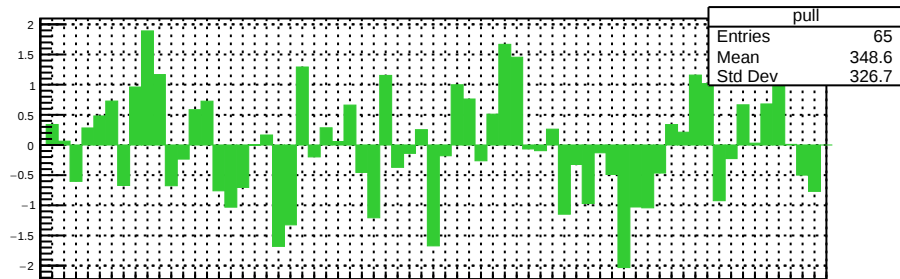
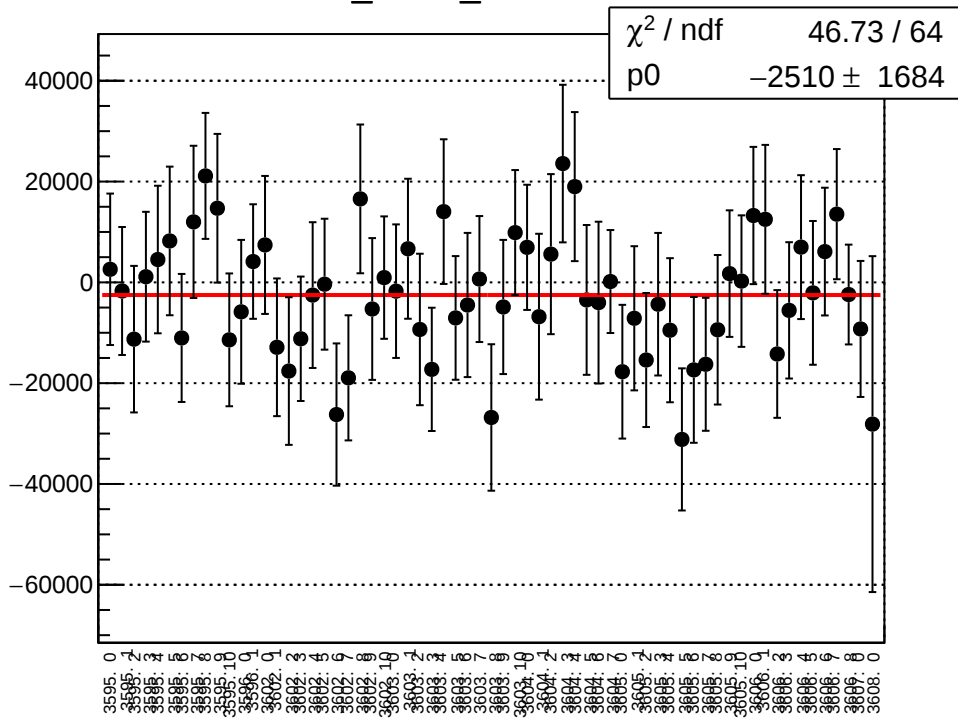
yield_sam8_mean vs run



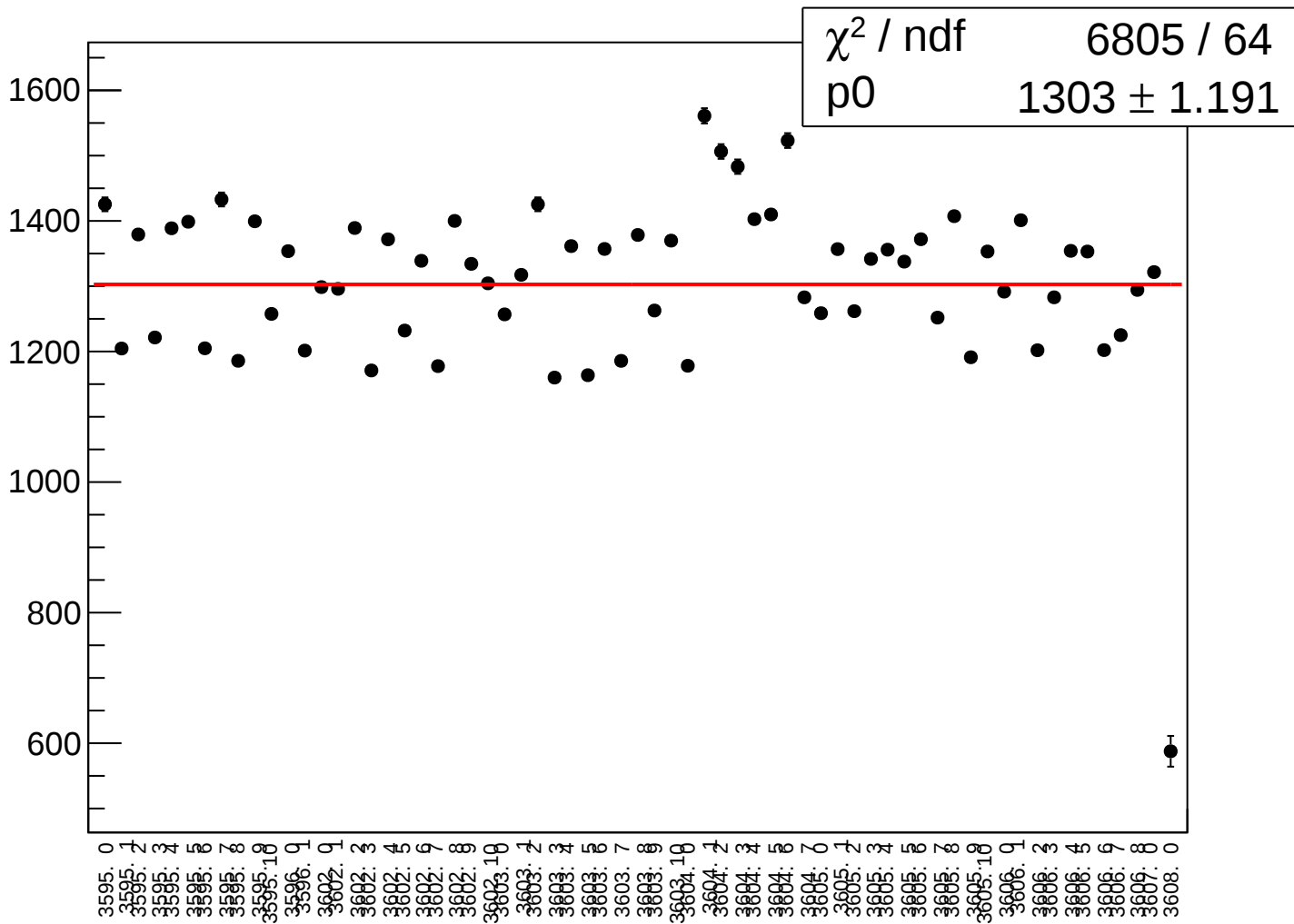
yield_sam8_rms vs run



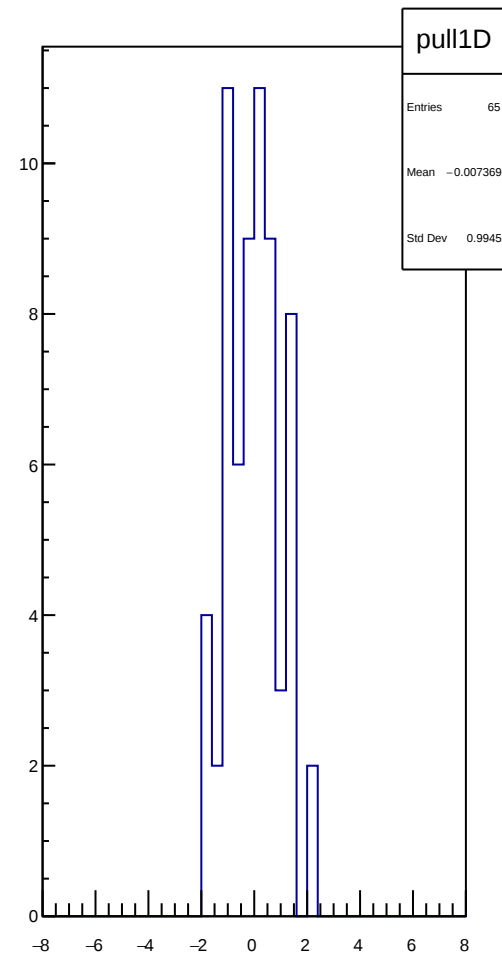
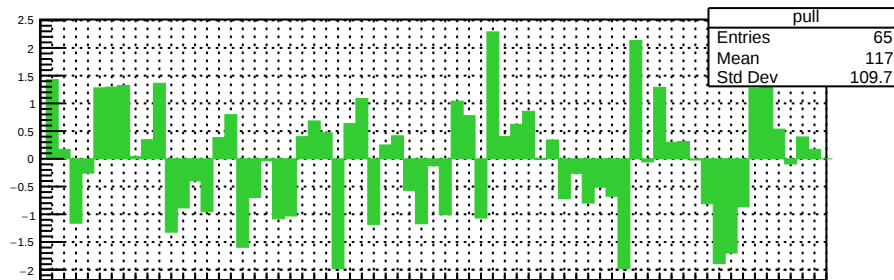
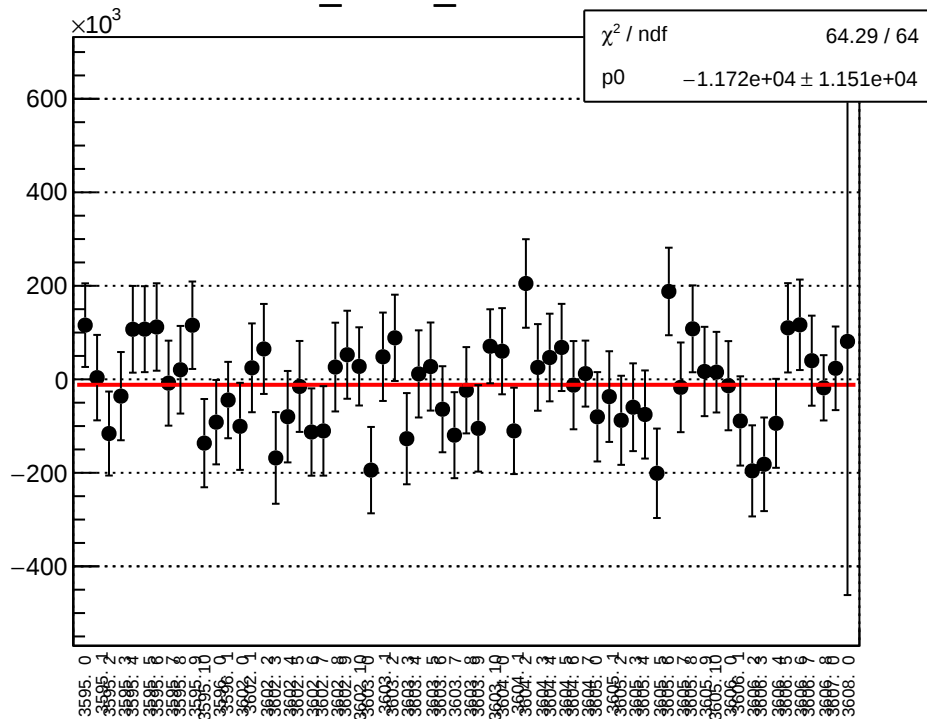
cor_sam1_mean vs run



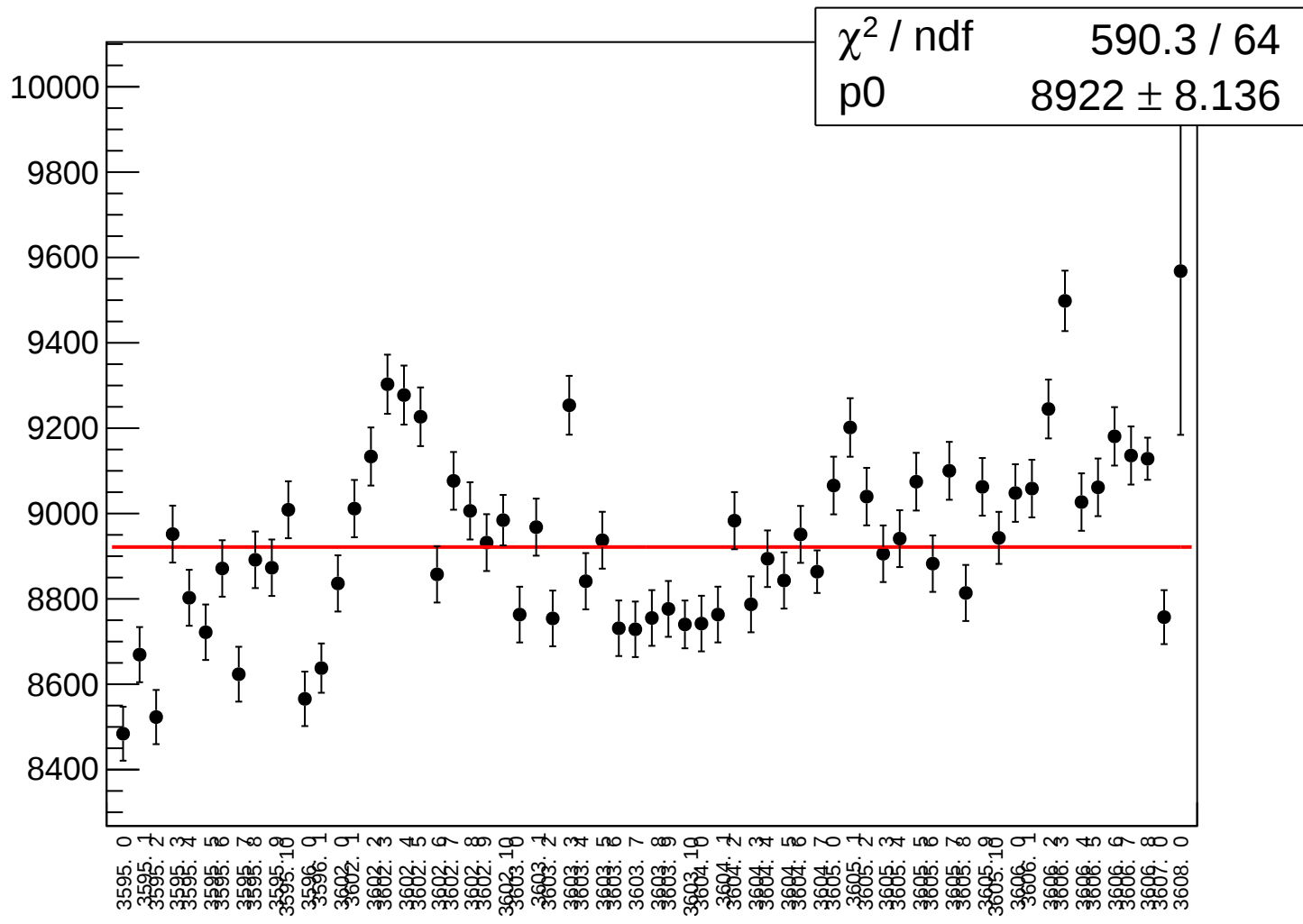
cor_sam1_rms vs run



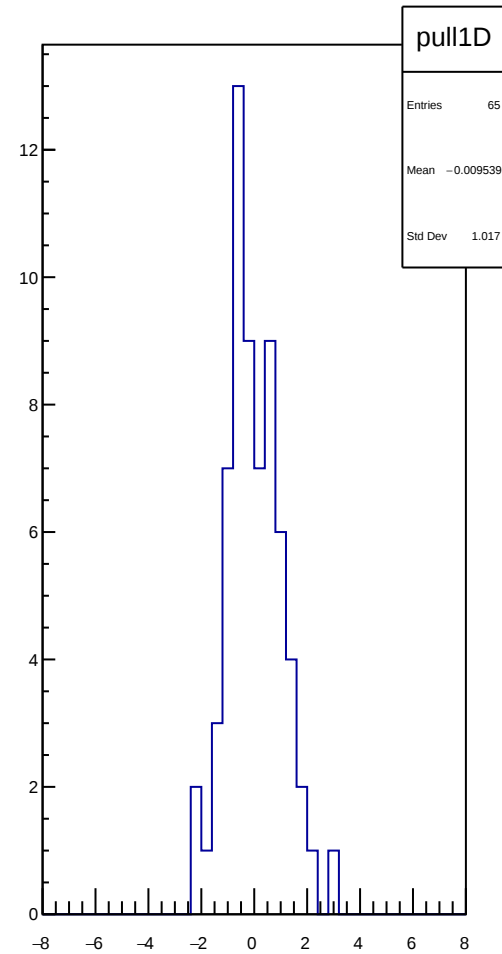
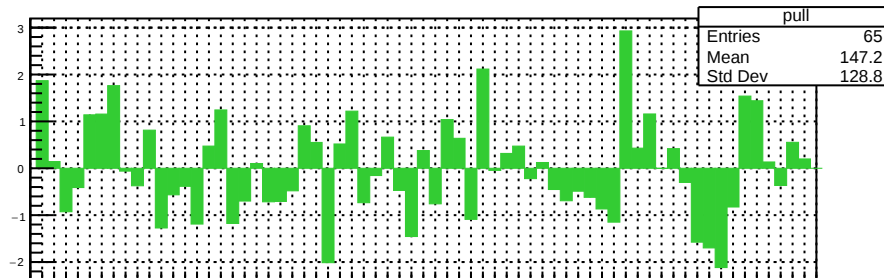
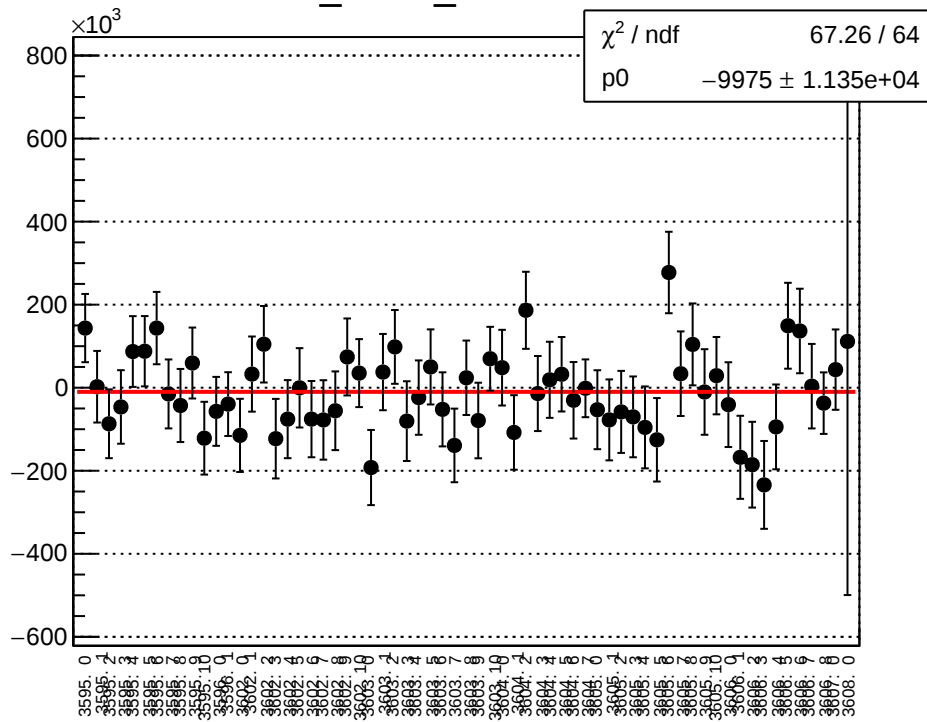
cor_sam2_mean vs run



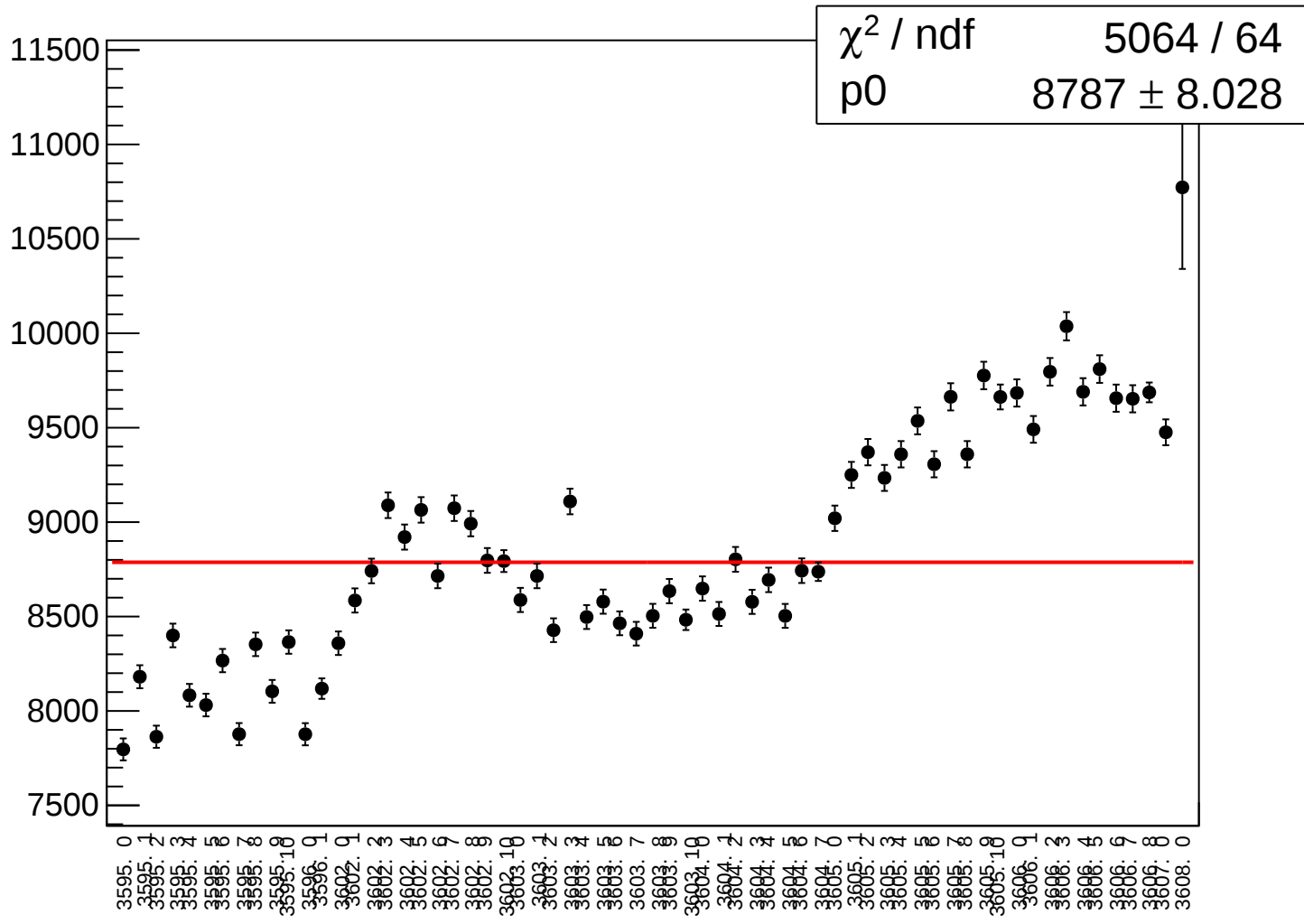
cor_sam2_rms vs run



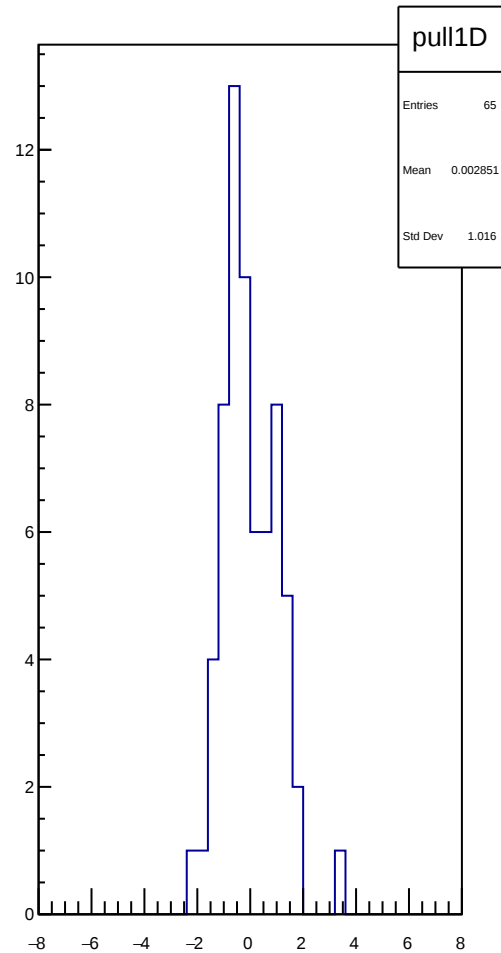
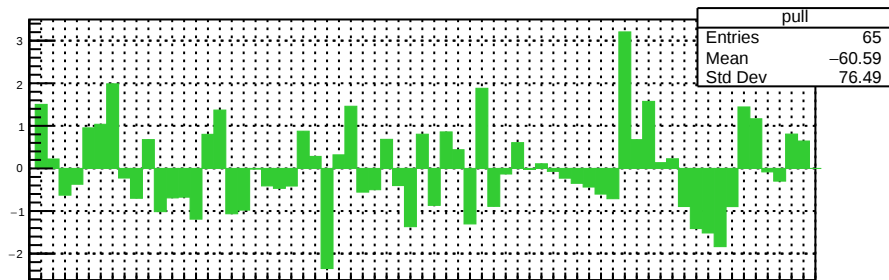
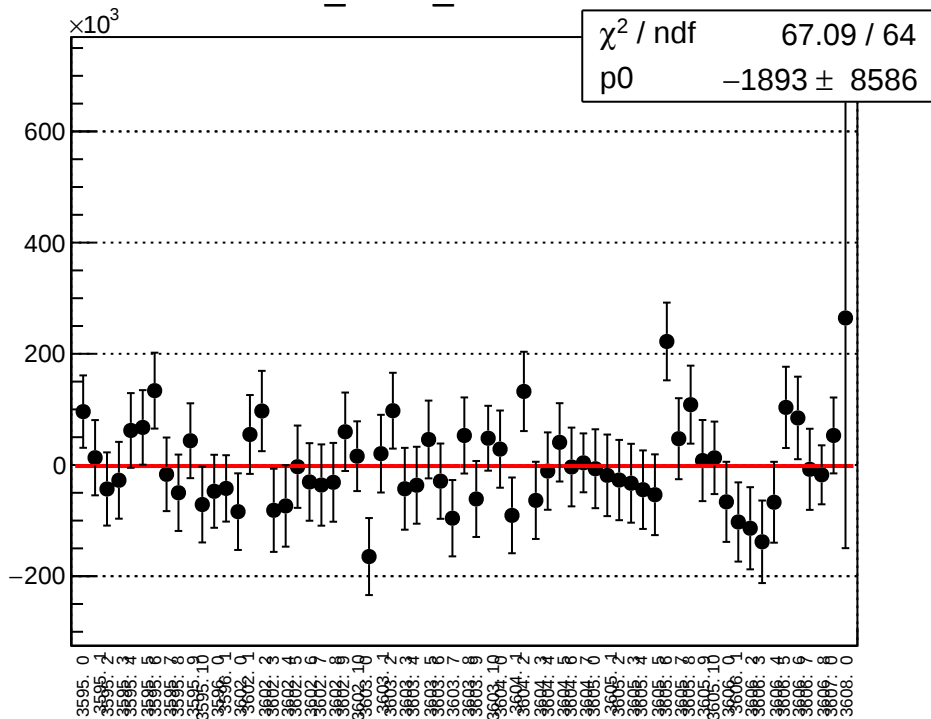
cor_sam3_mean vs run



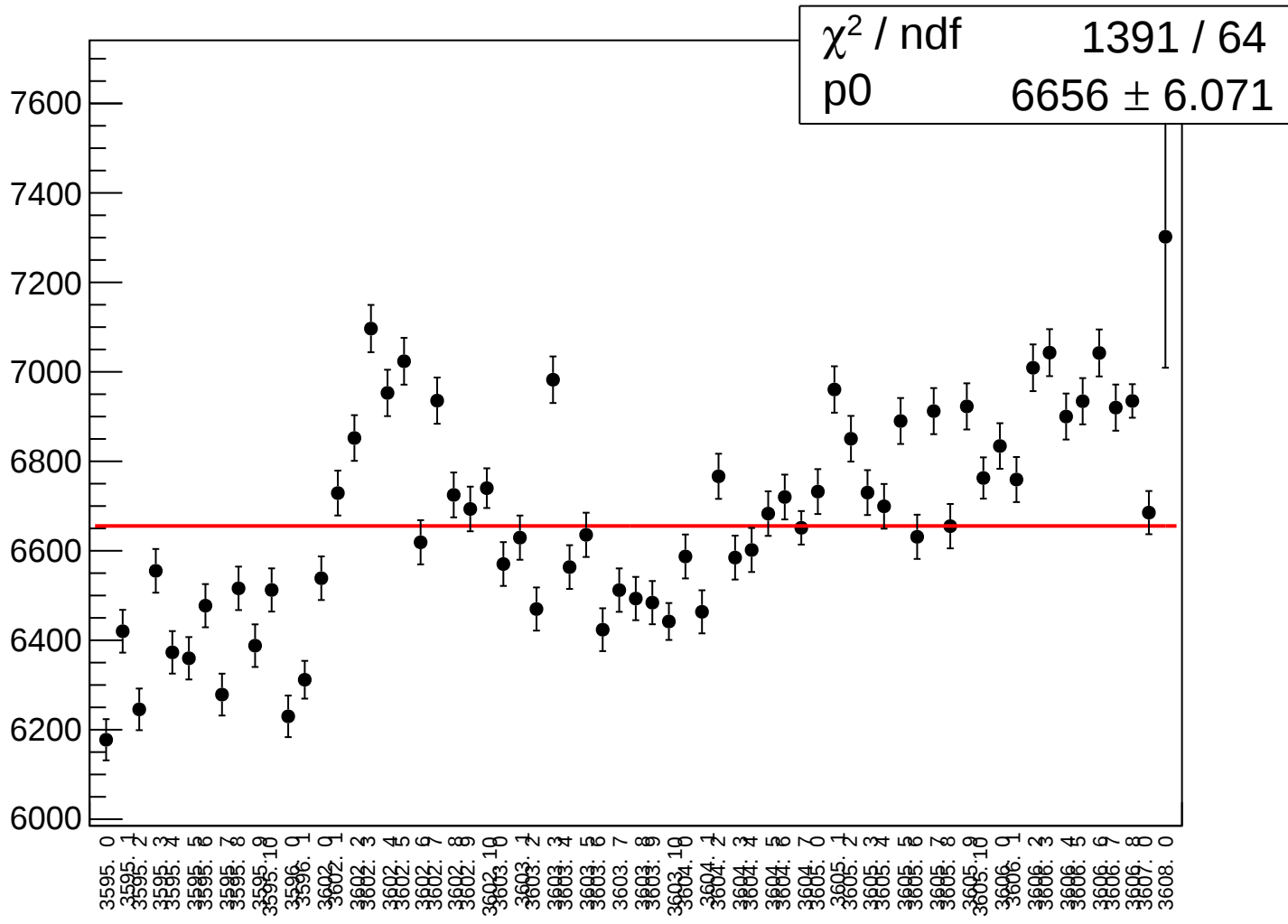
cor_sam3_rms vs run



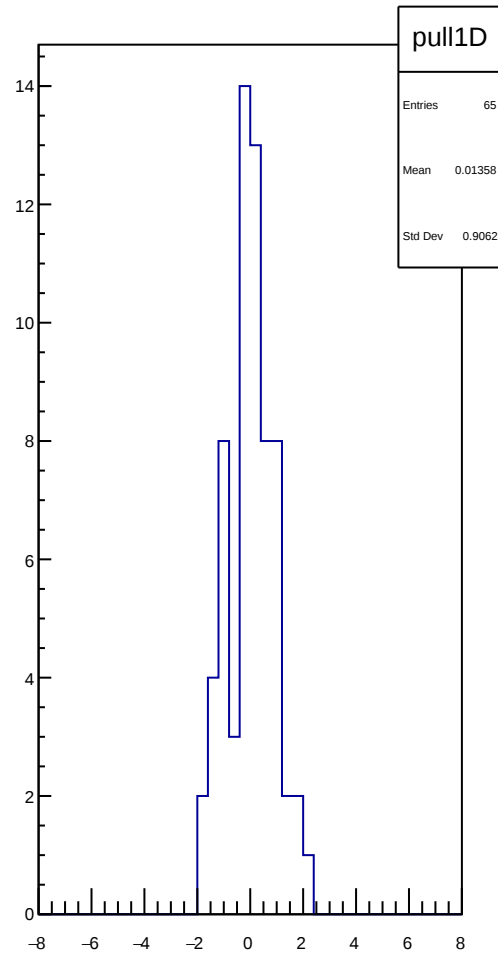
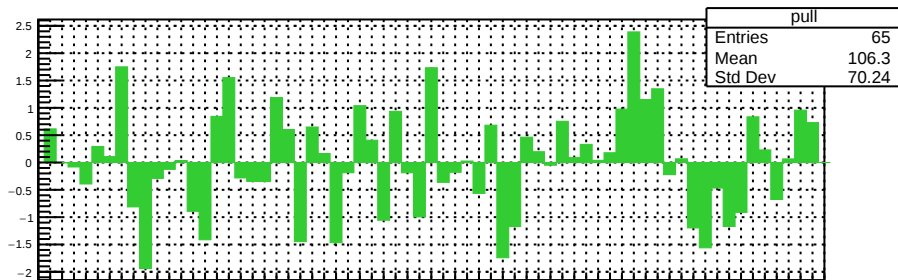
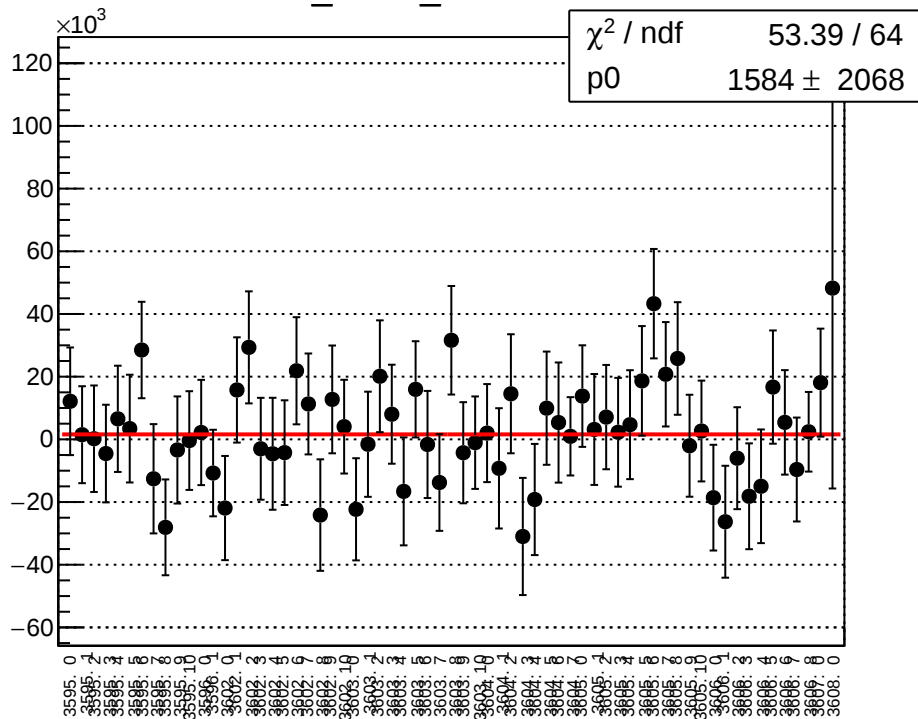
cor_sam4_mean vs run



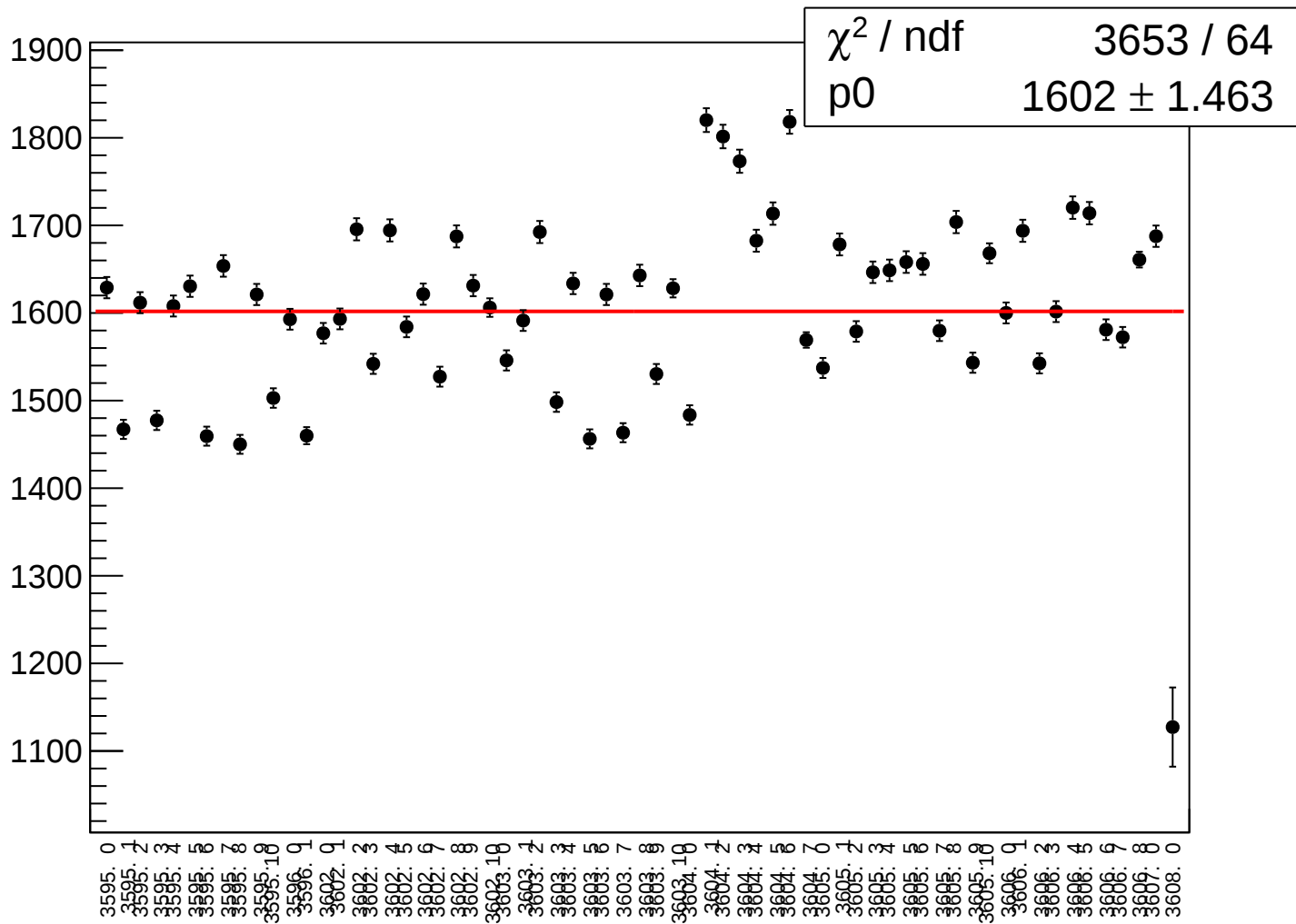
cor_sam4_rms vs run



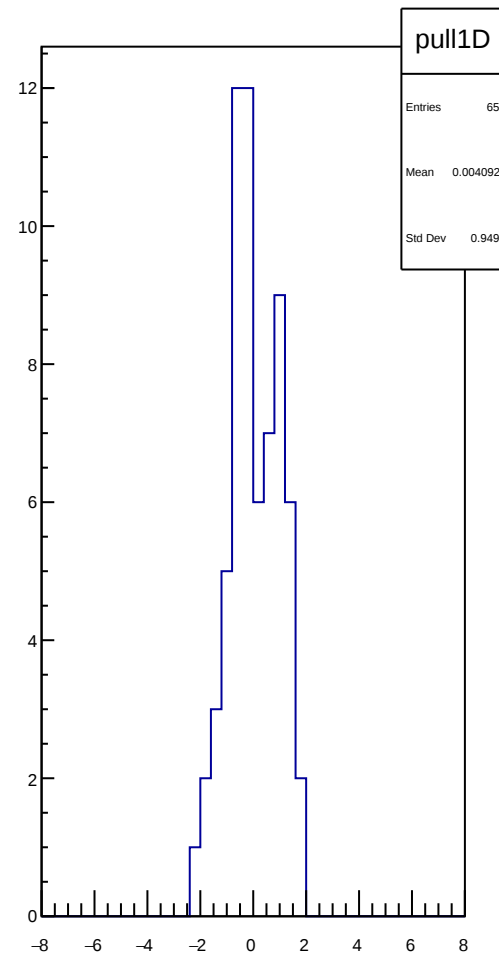
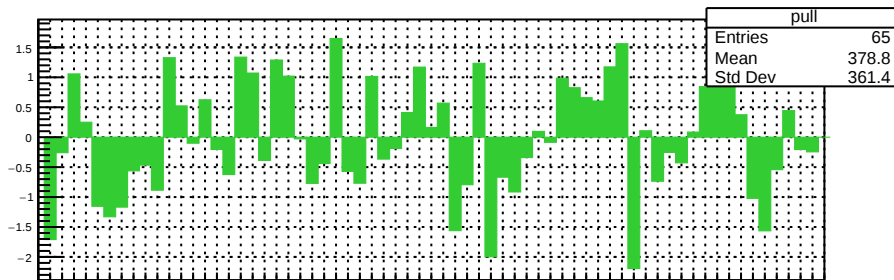
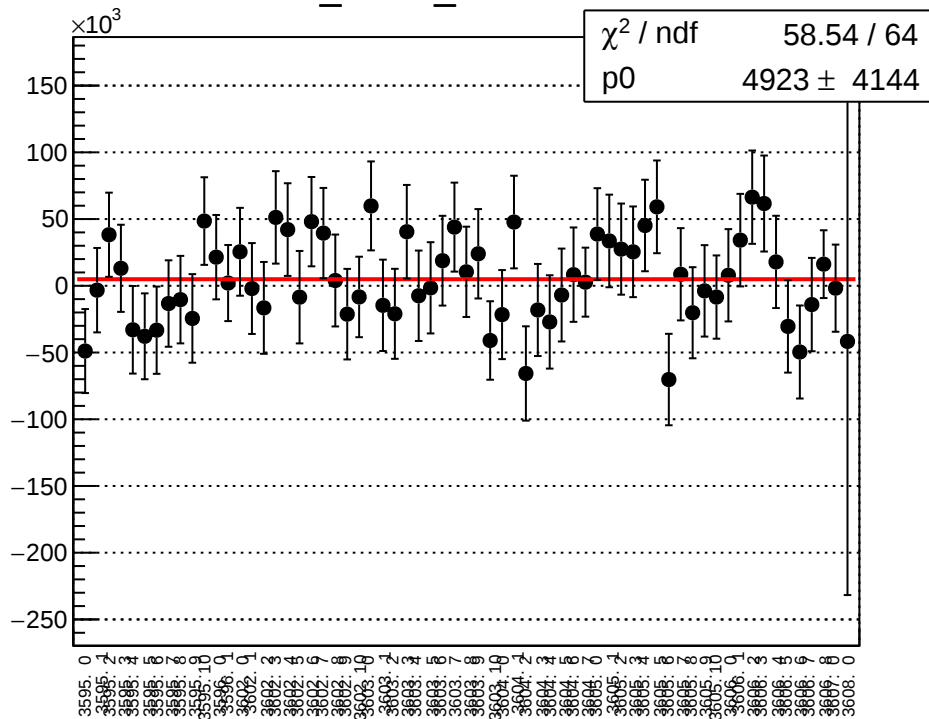
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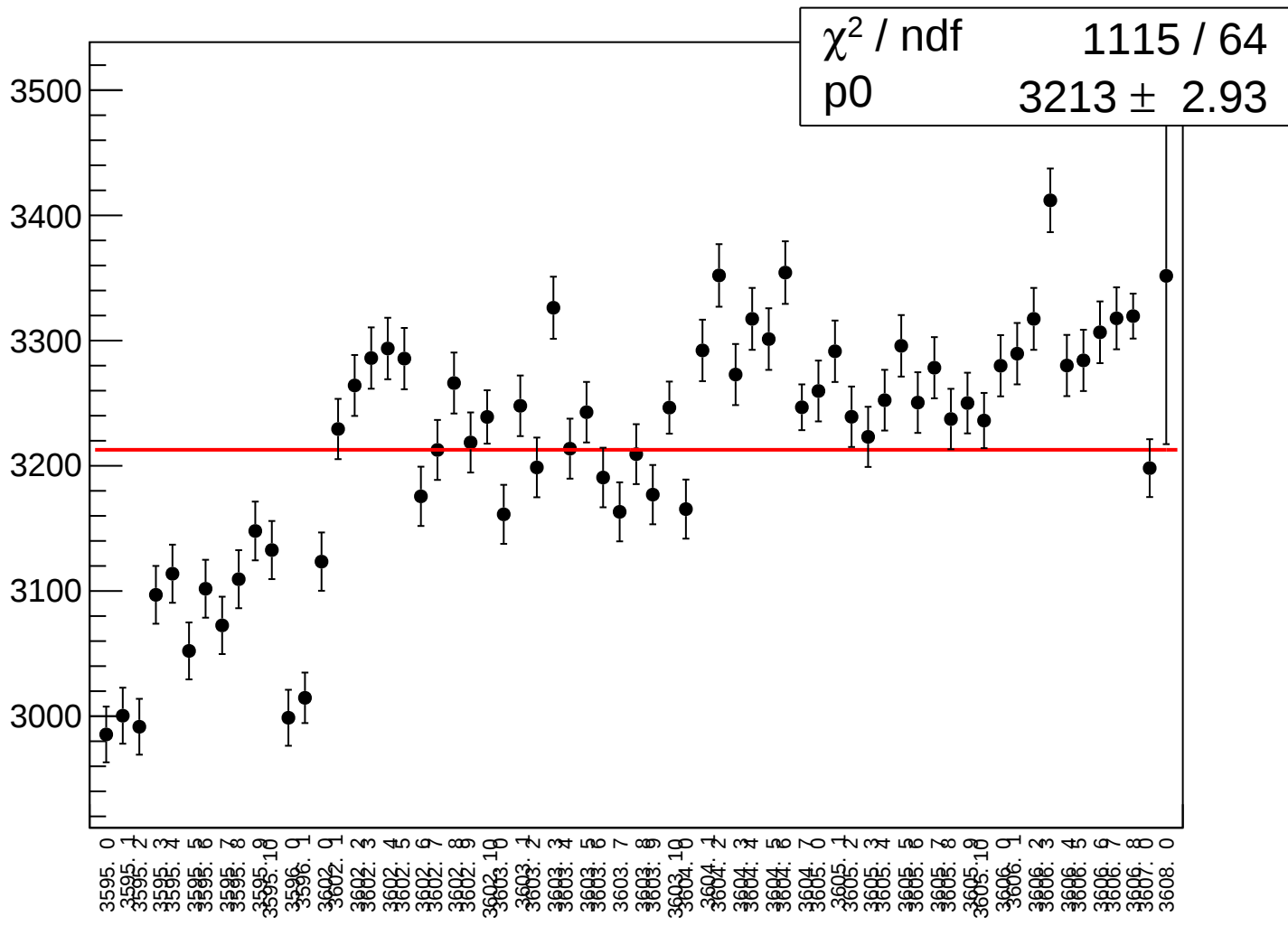
cor_sam5_rms vs run



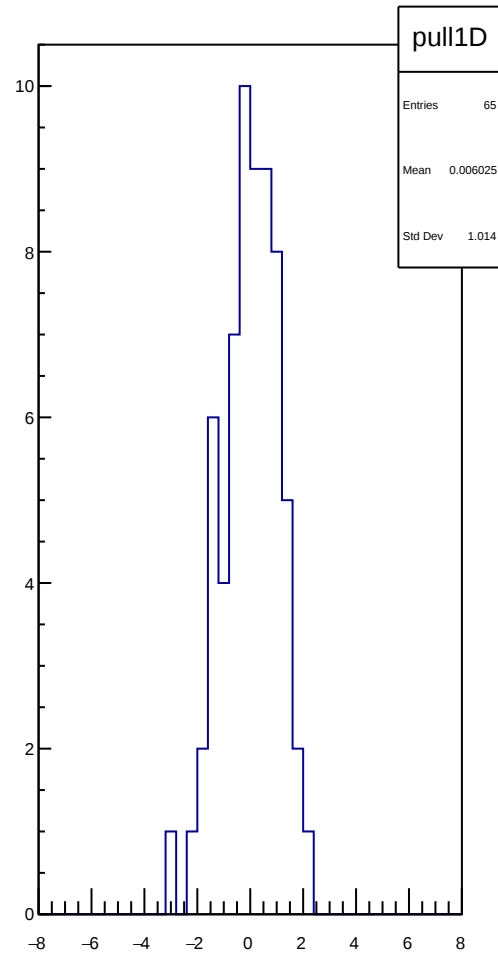
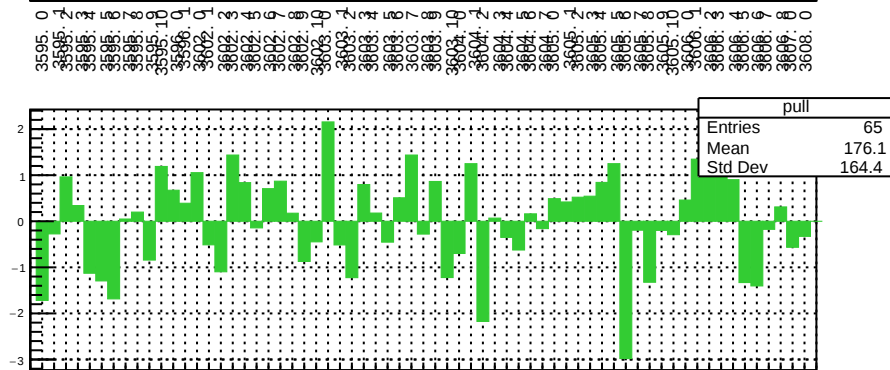
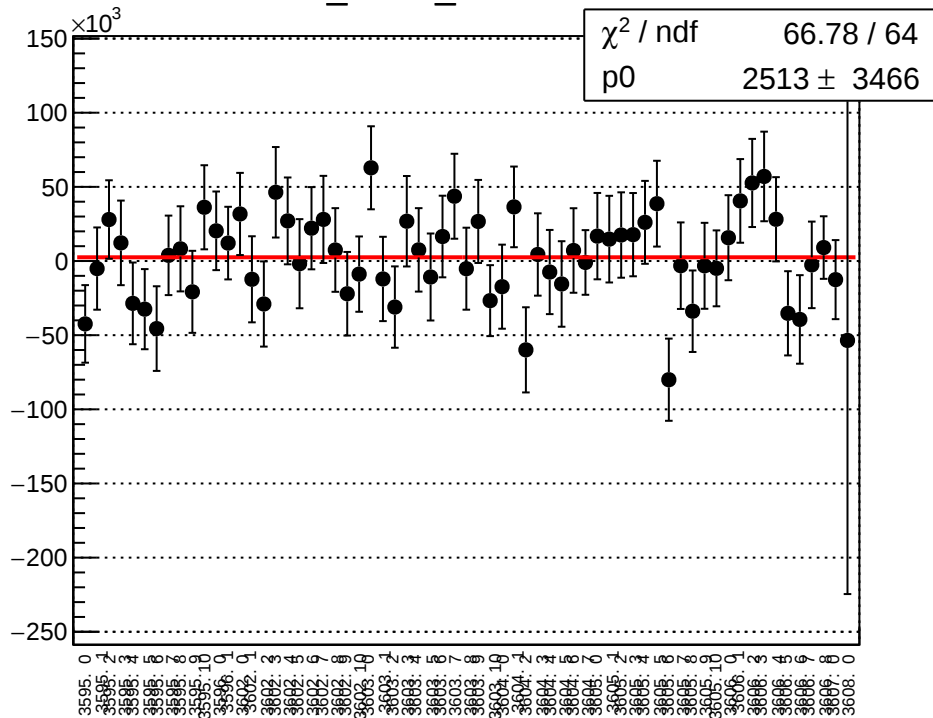
cor_sam6_mean vs run



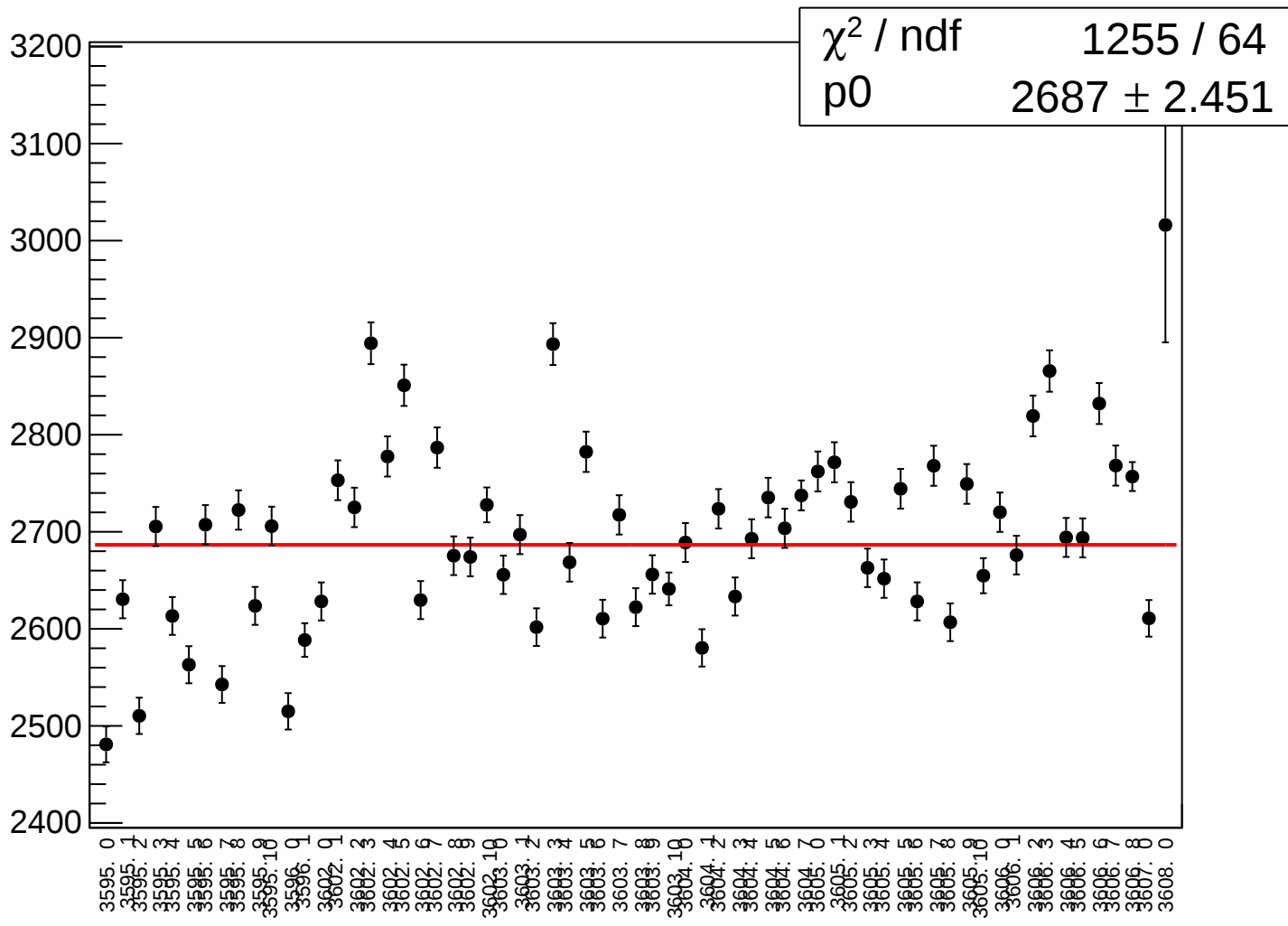
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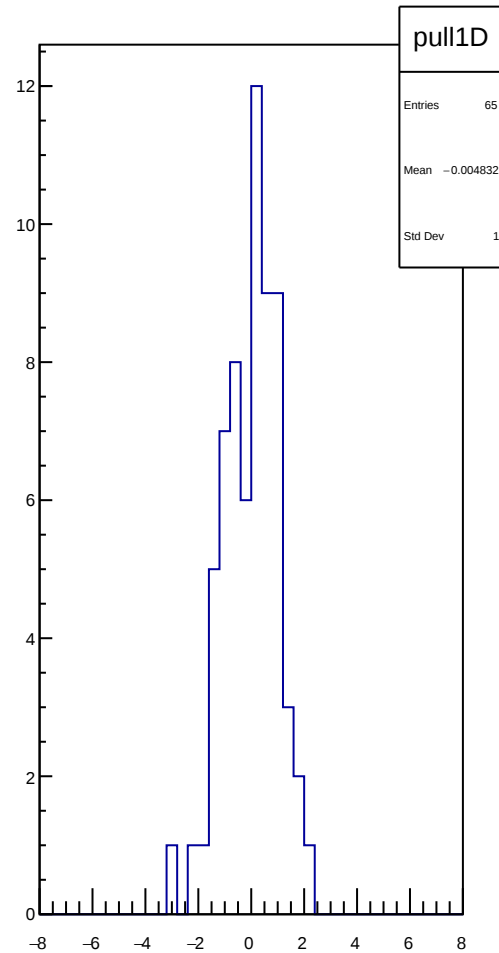
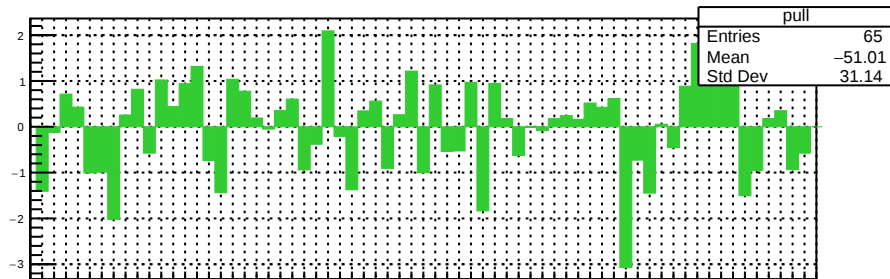
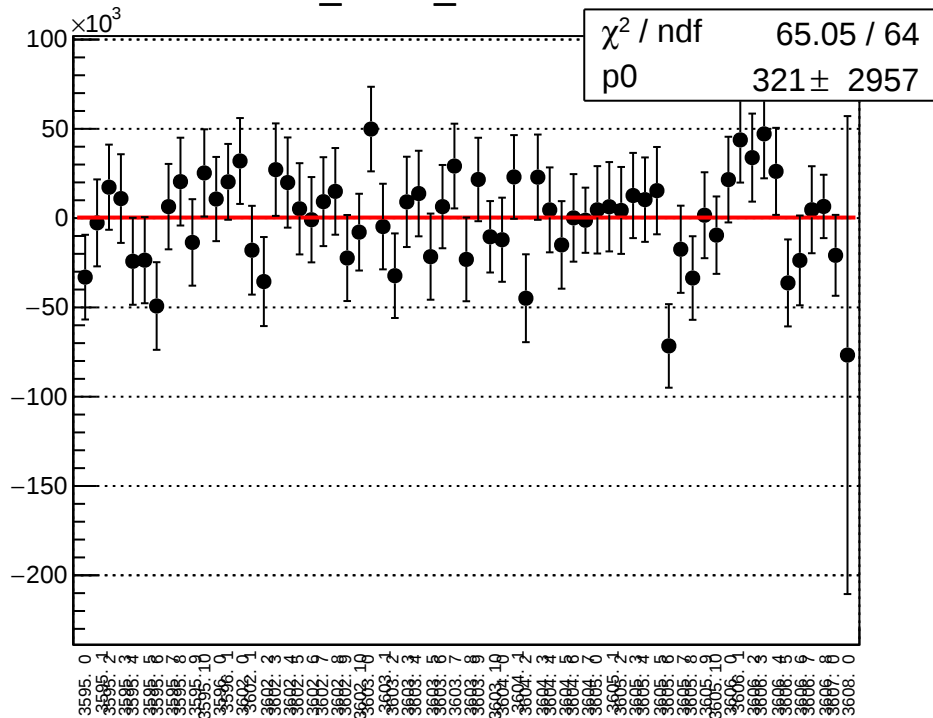
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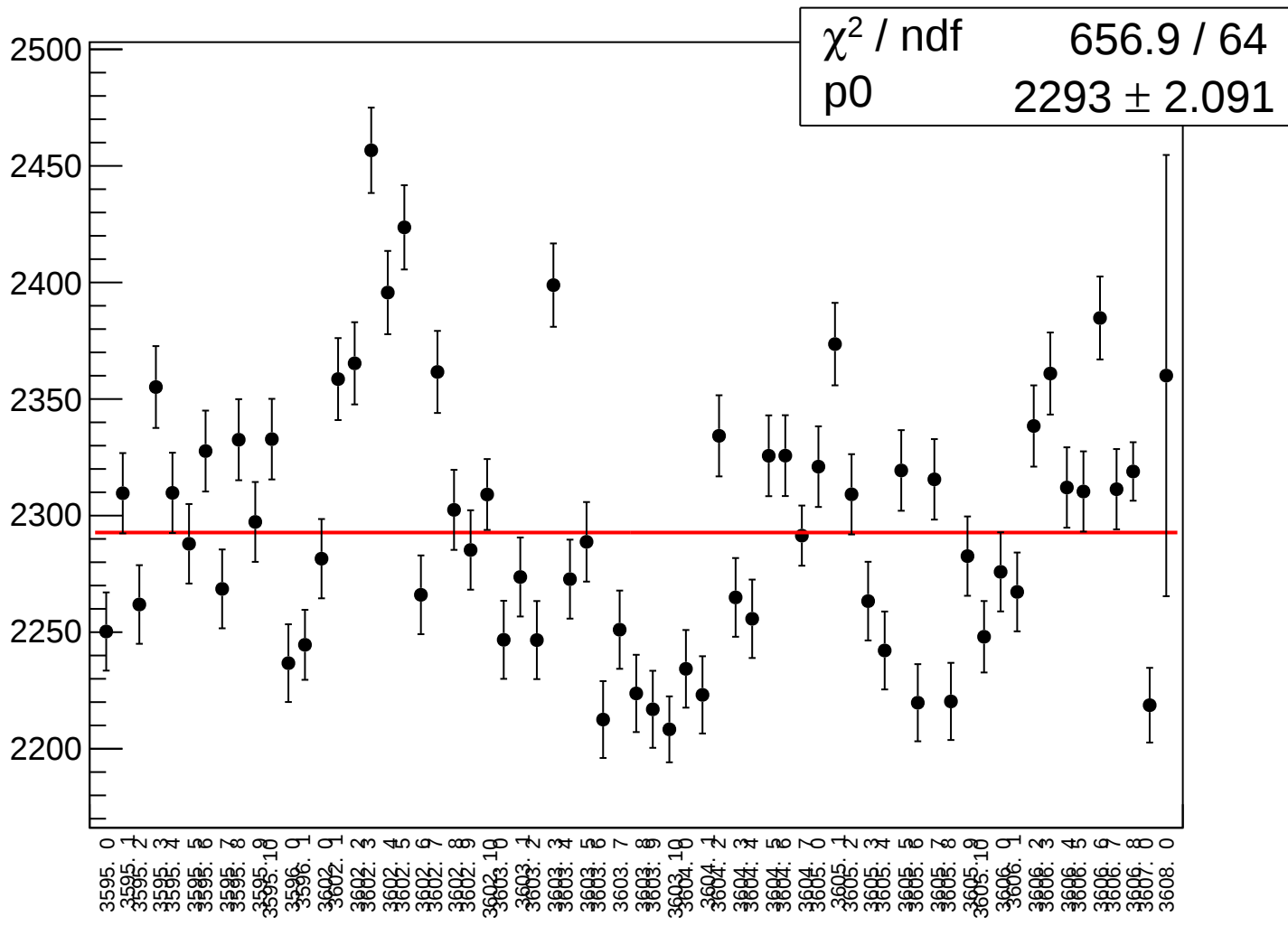
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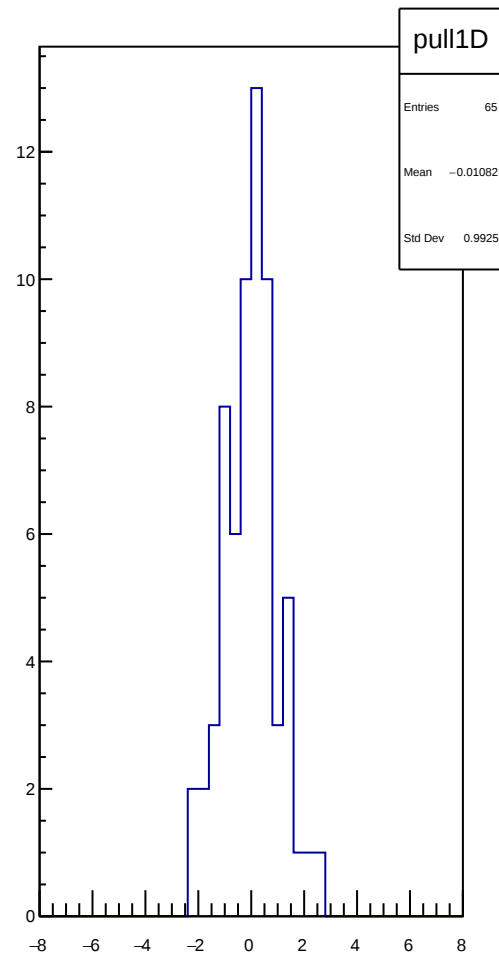
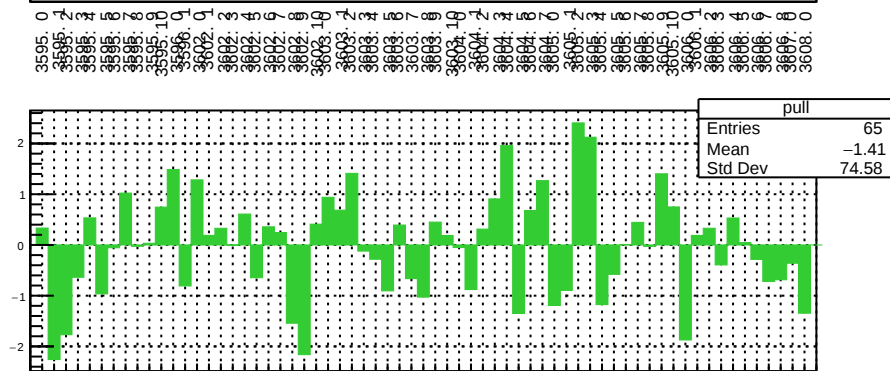
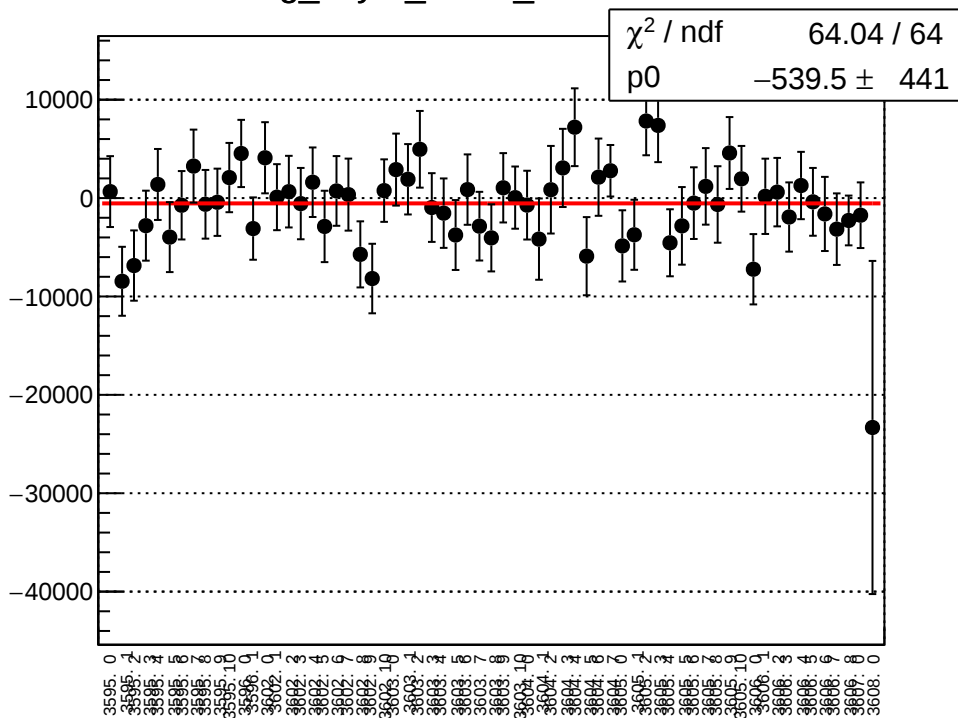
cor_sam8_mean vs run



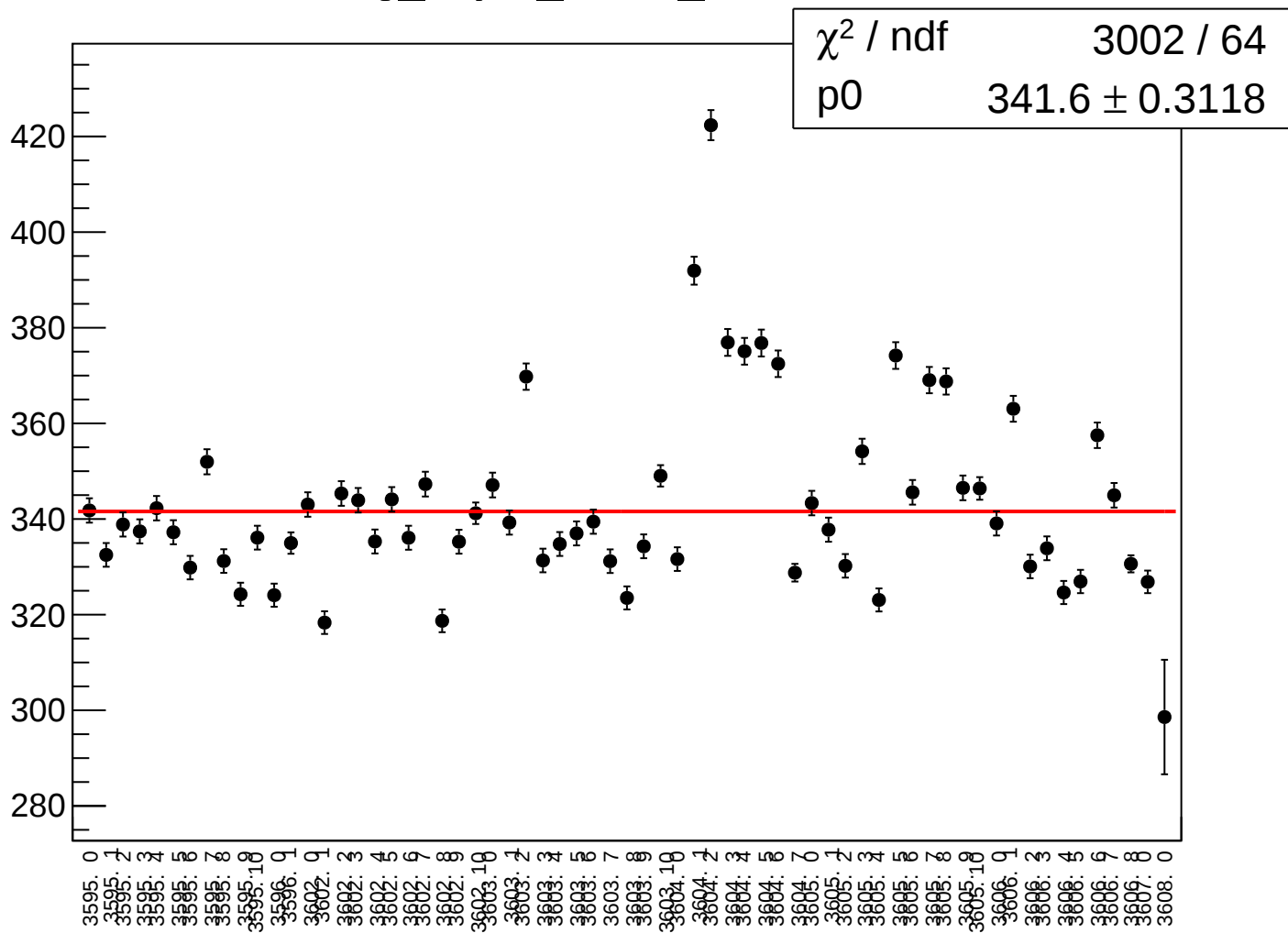
cor_sam8_rms vs run



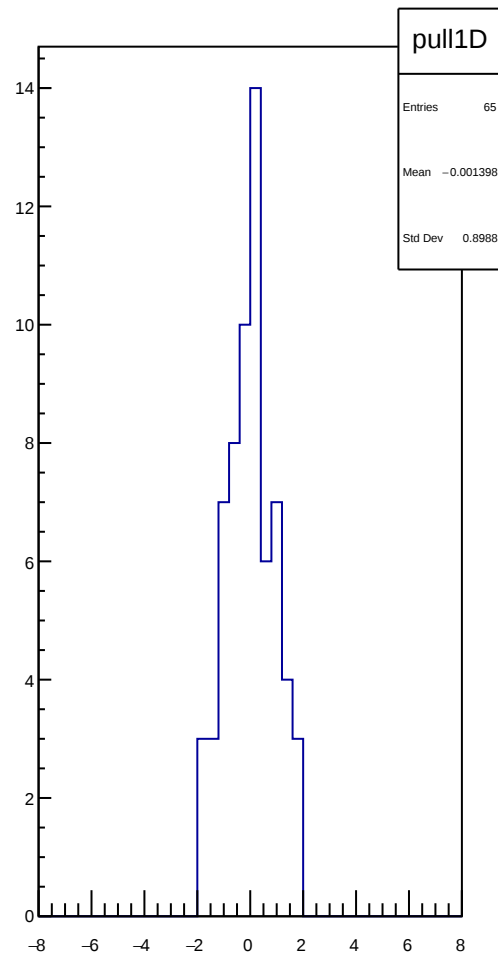
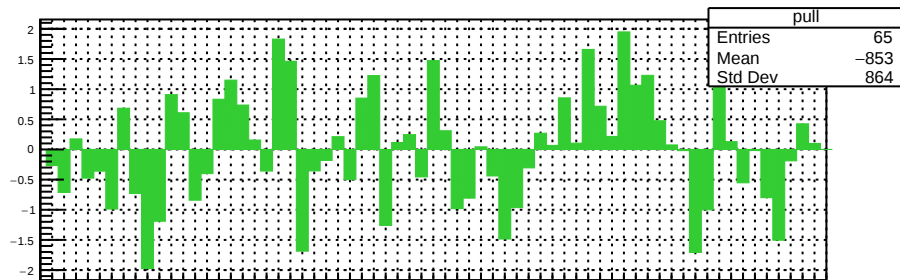
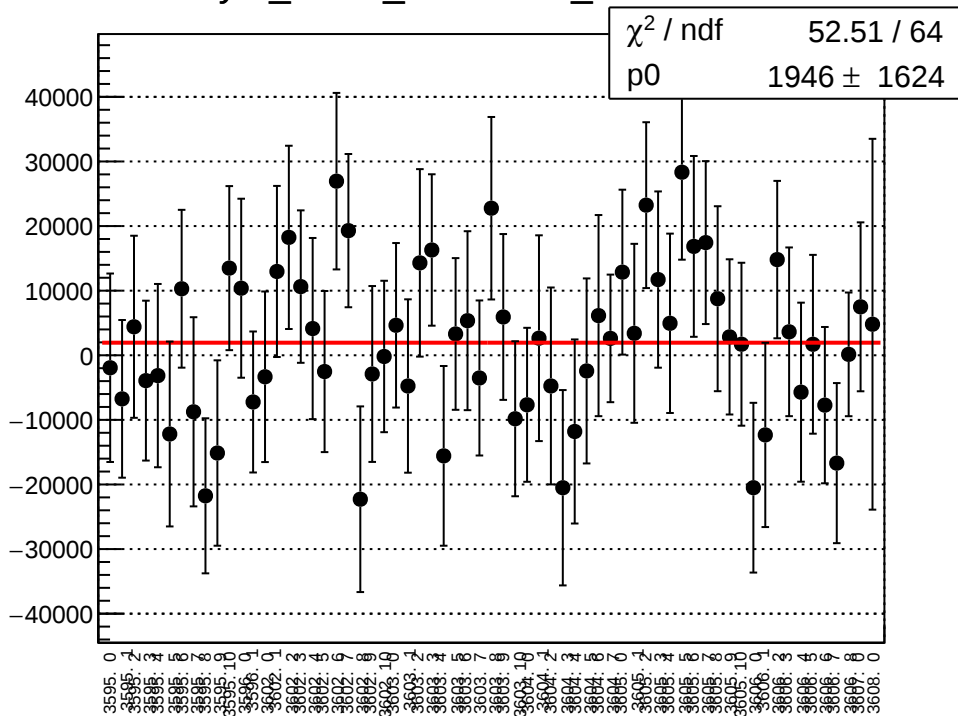
reg_asym_sam1_mean vs run



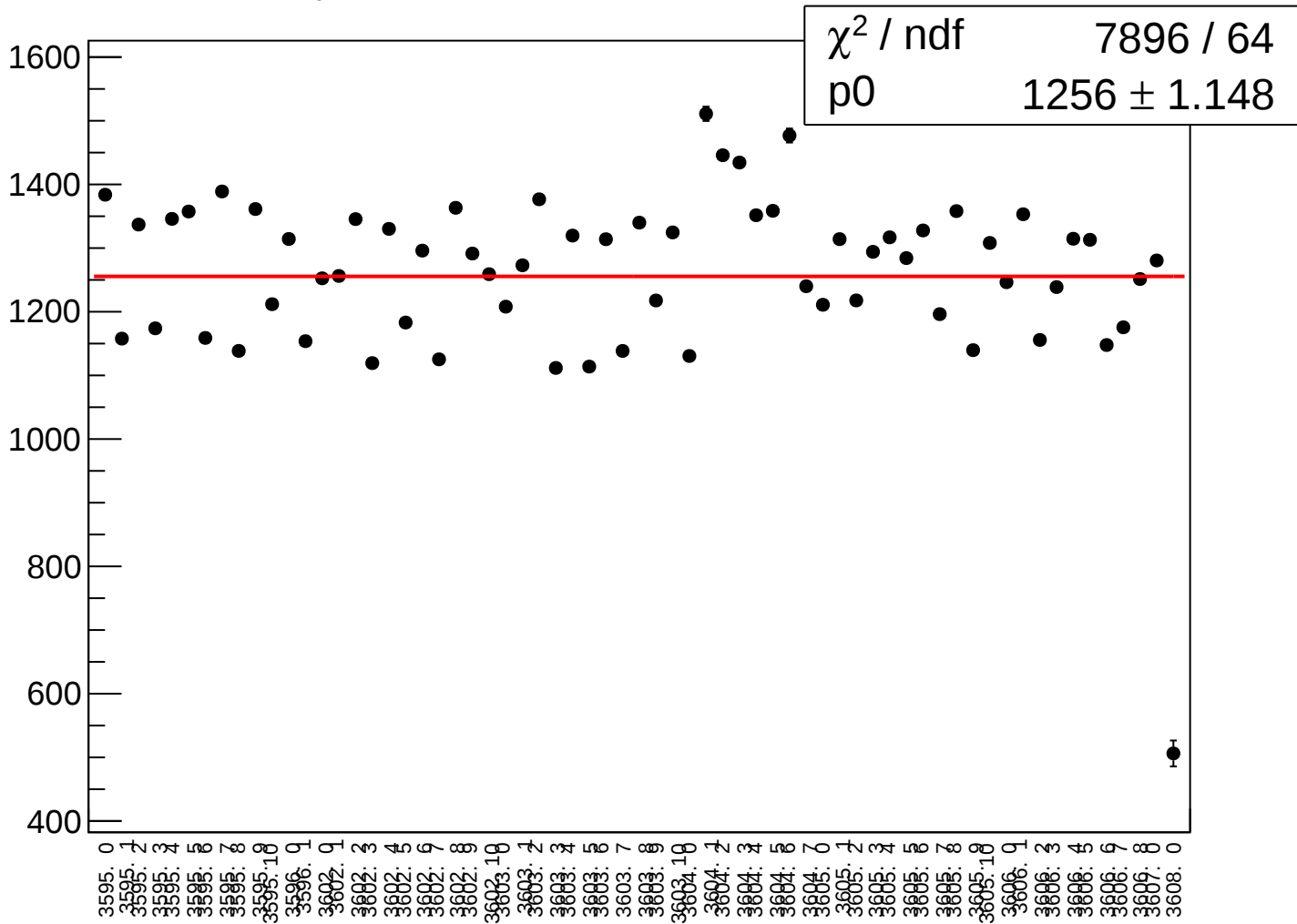
reg_asym_sam1_rms vs run



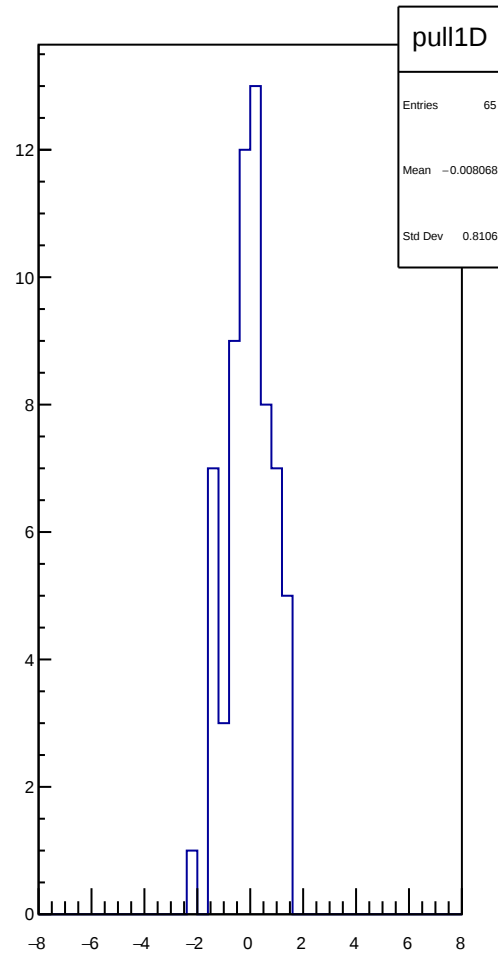
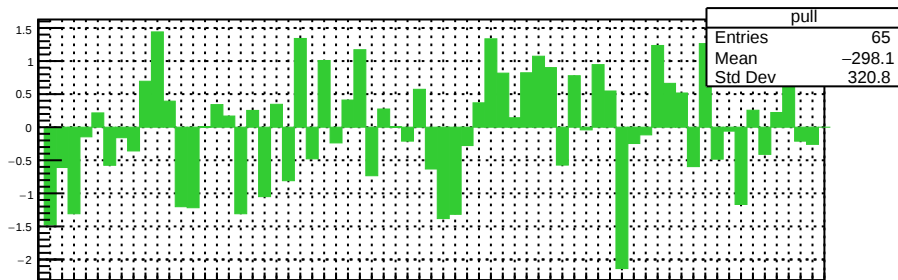
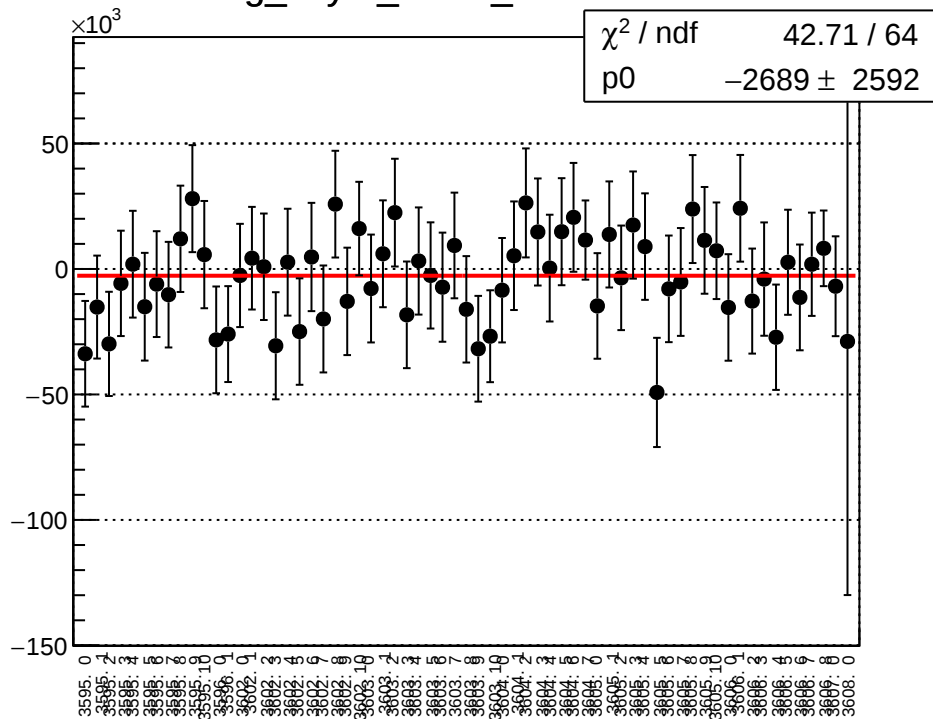
asym_sam1_correction_mean vs run



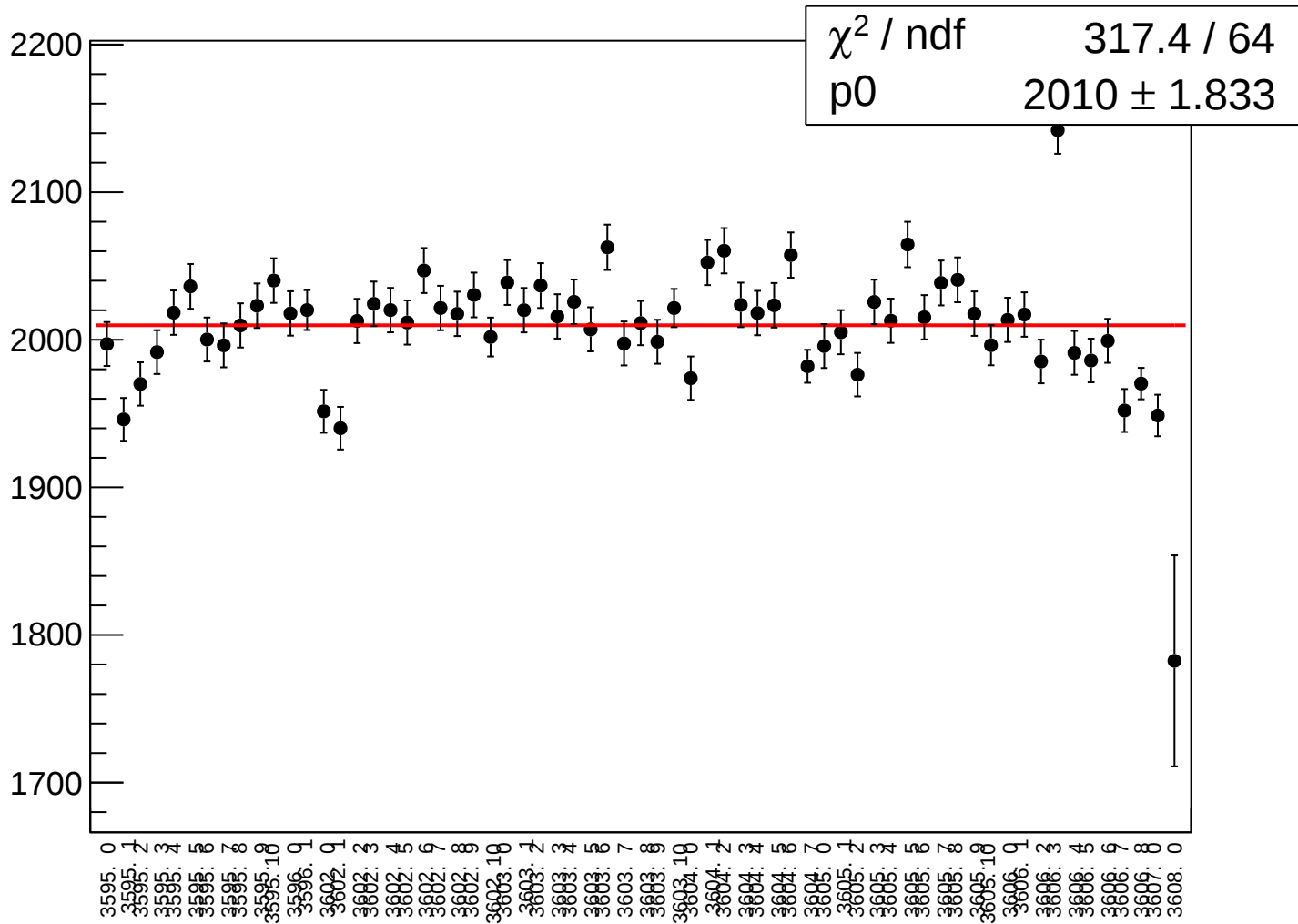
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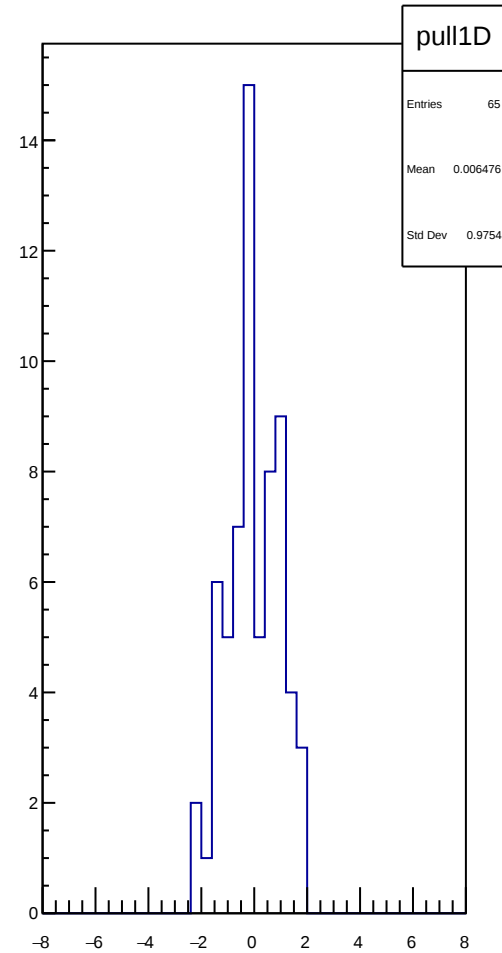
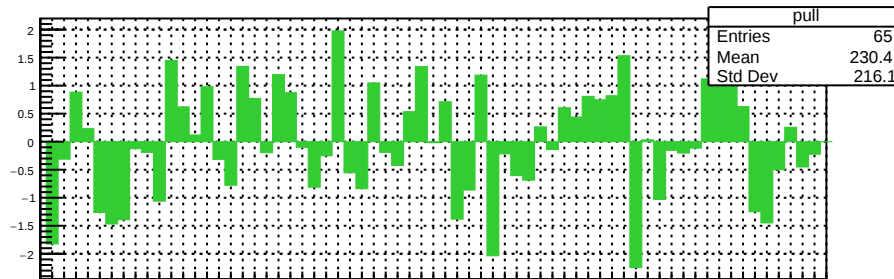
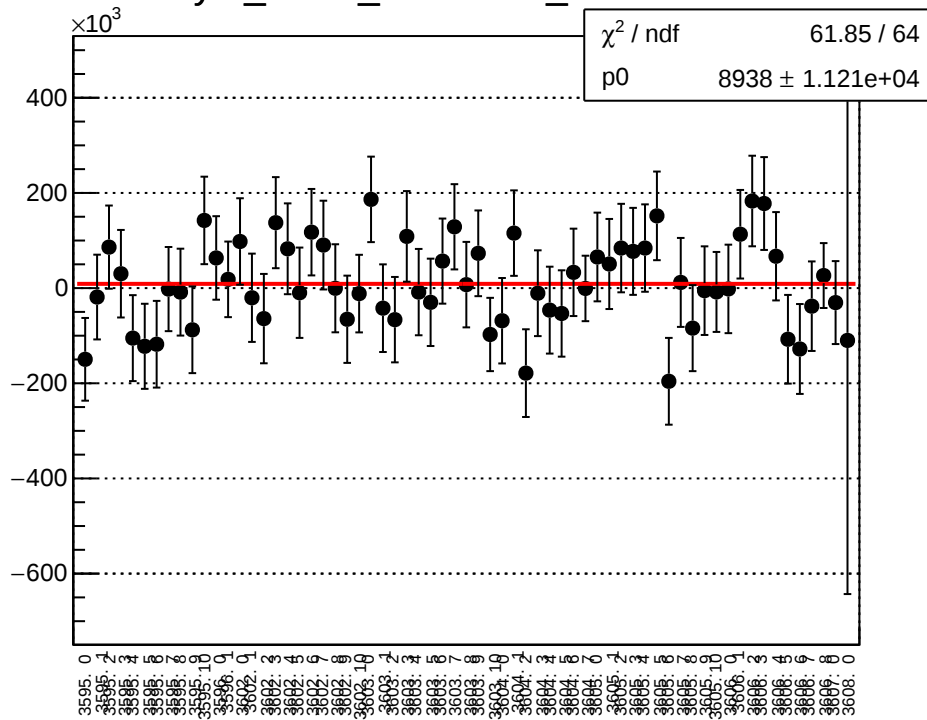
reg_asym_sam2_mean vs run



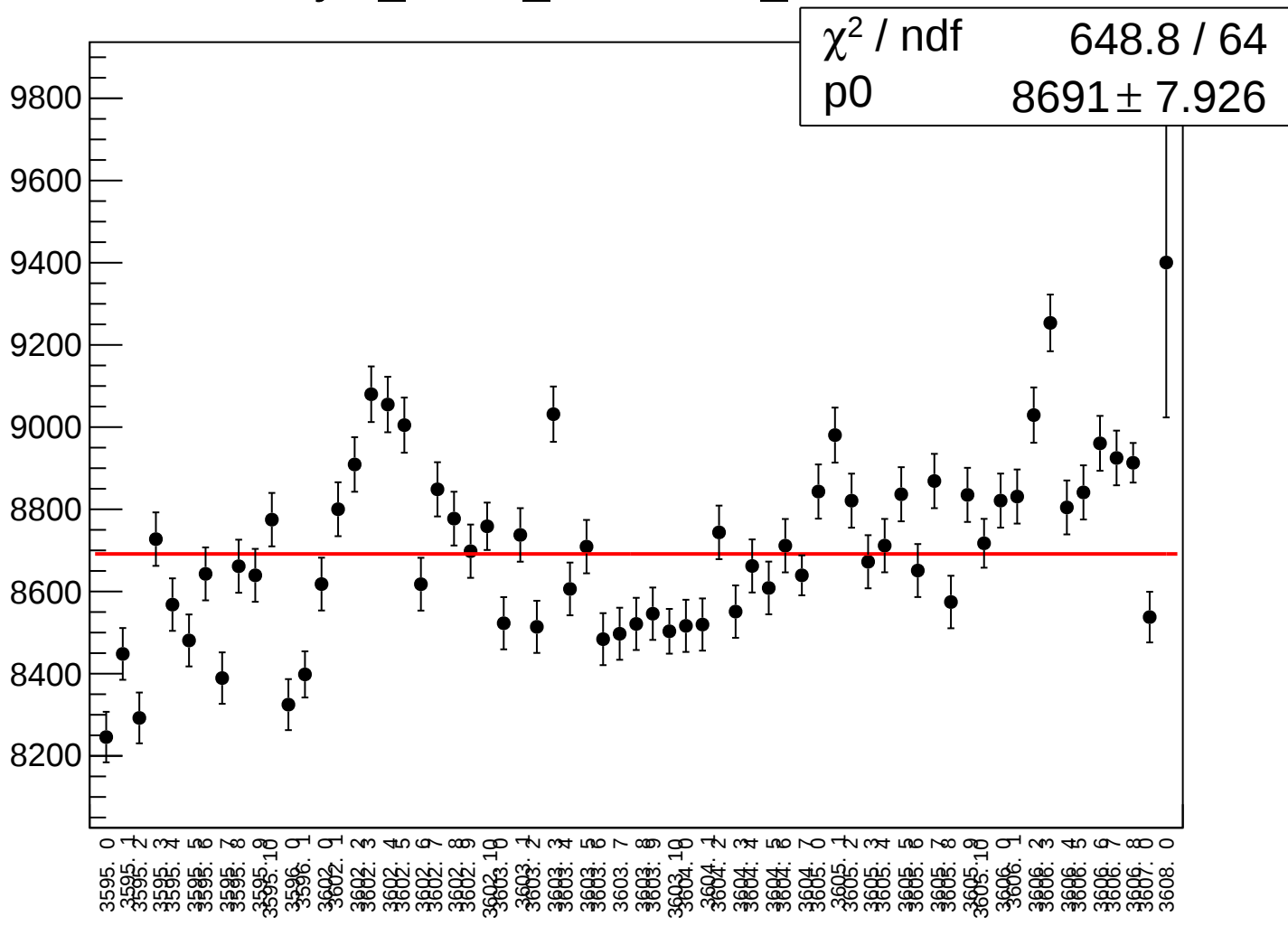
reg_asym_sam2_rms vs run



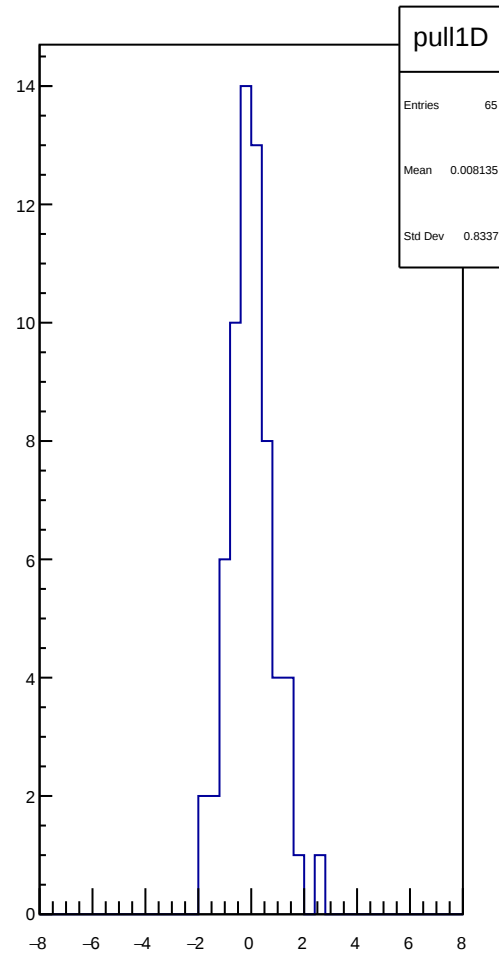
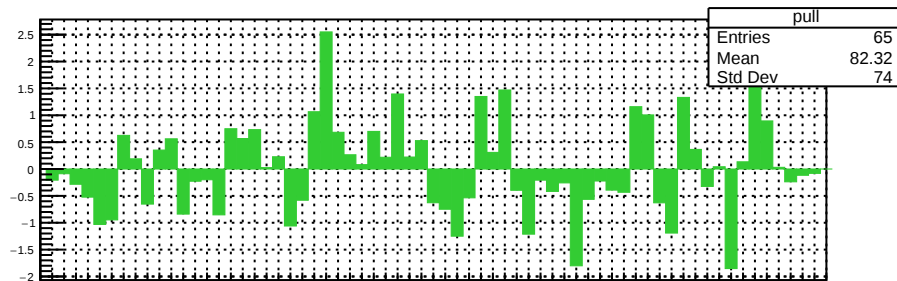
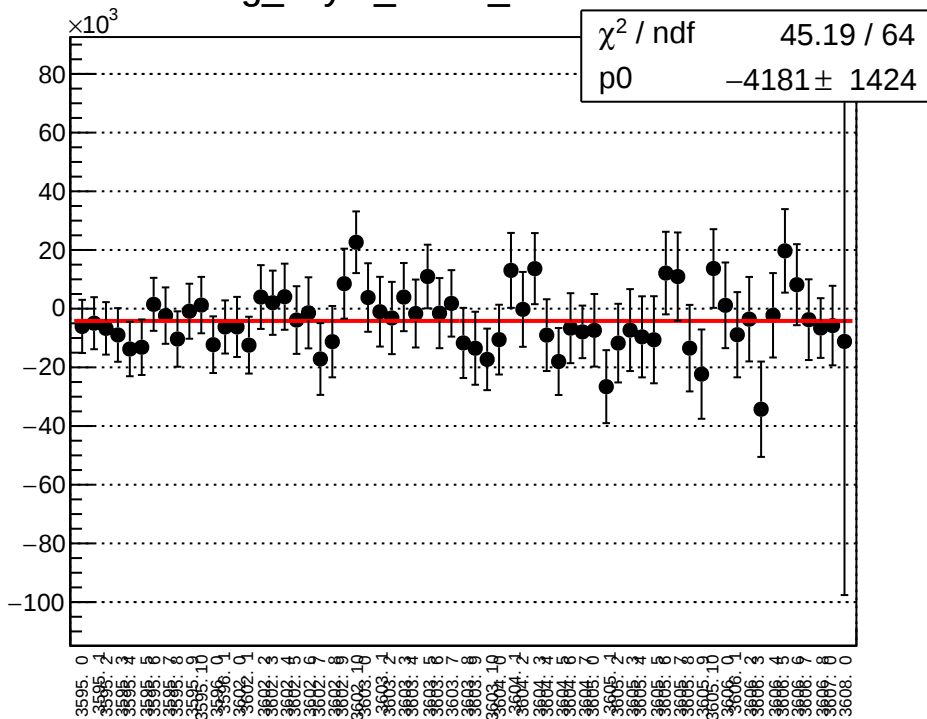
asym_sam2_correction_mean vs run



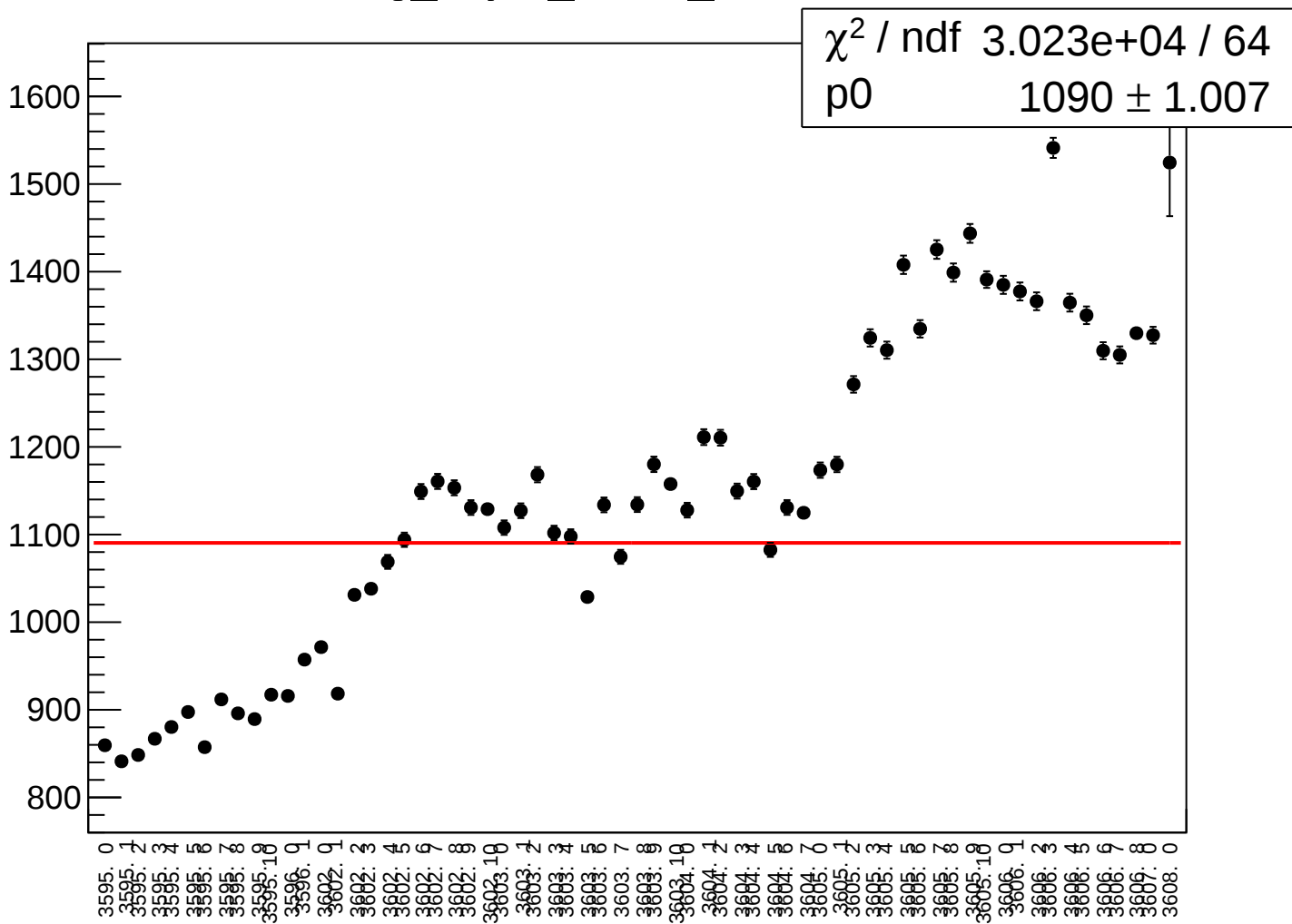
asym_sam2_correction_rms vs run



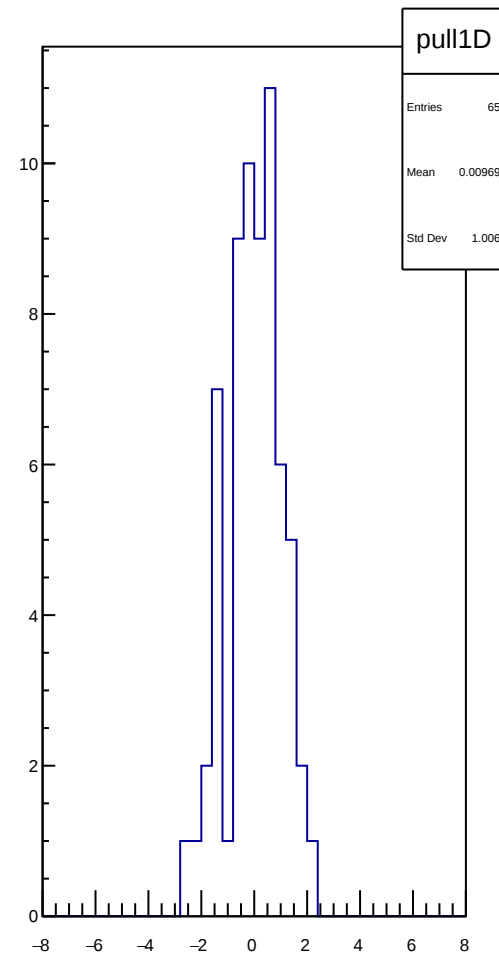
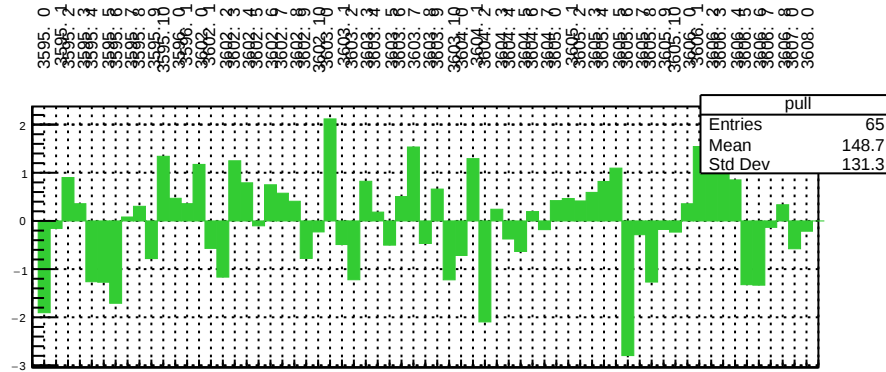
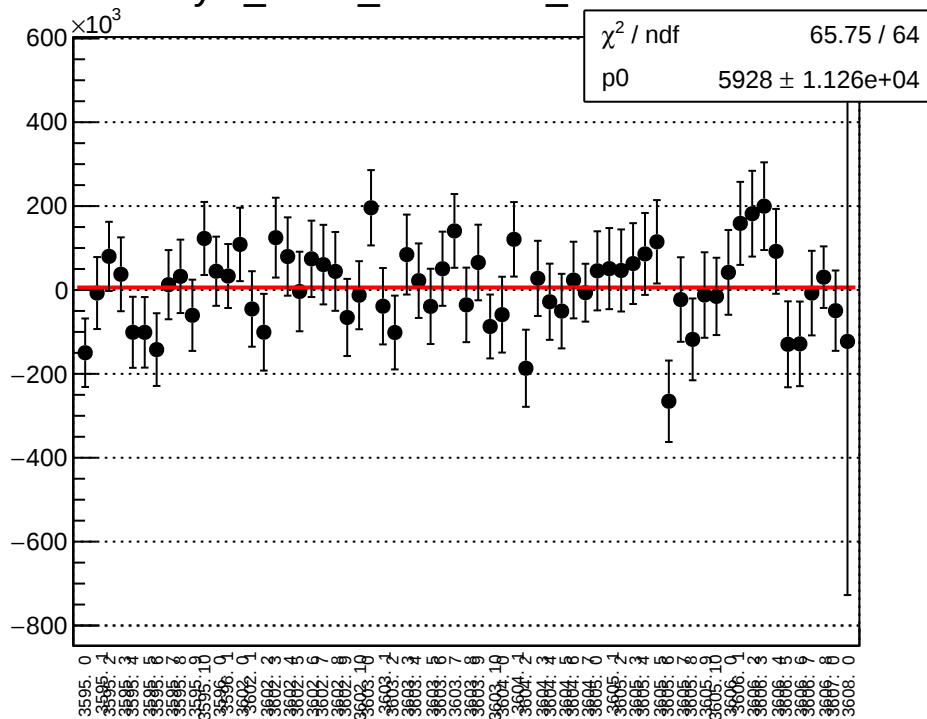
reg_asym_sam3_mean vs run



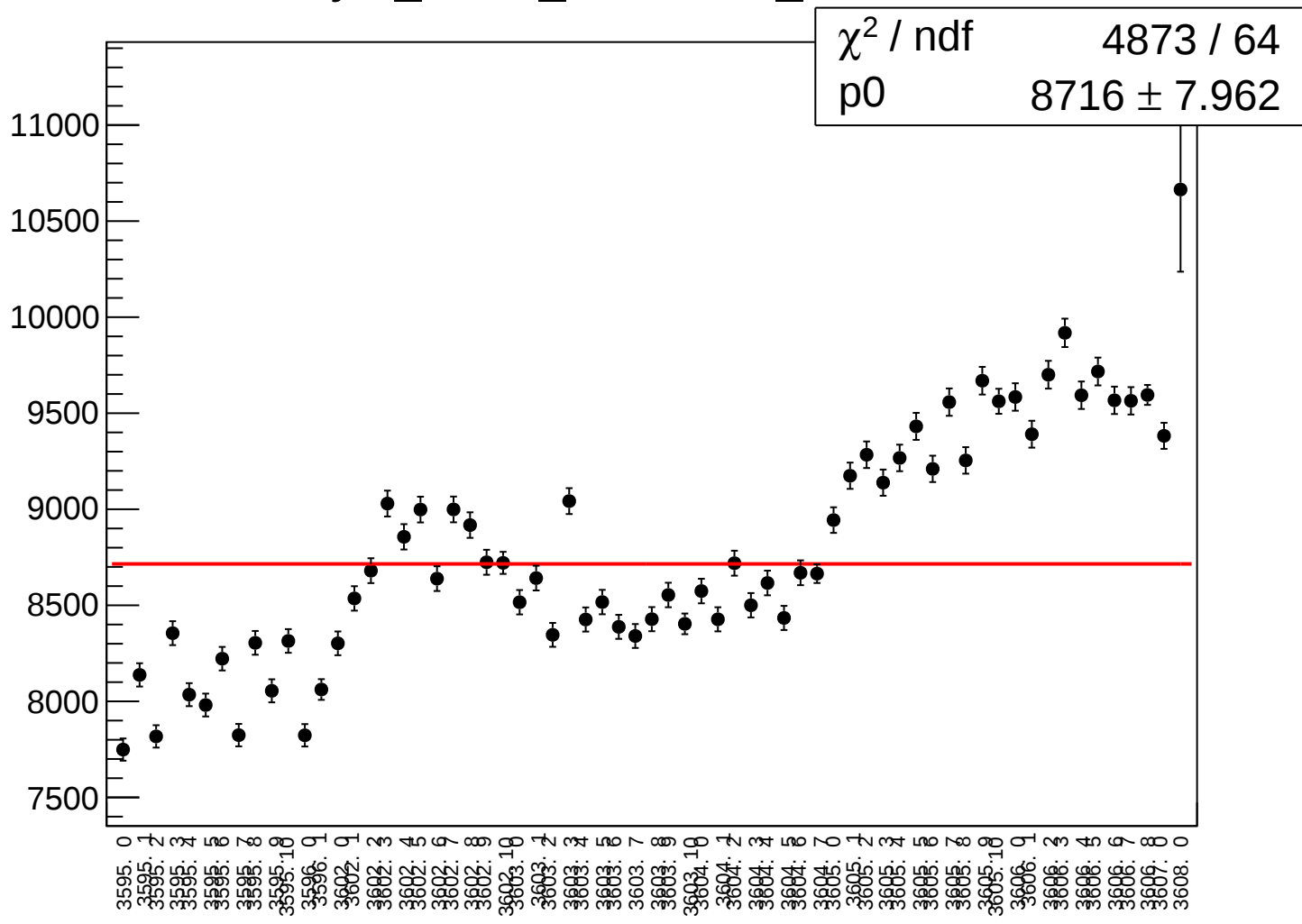
reg_asym_sam3_rms vs run



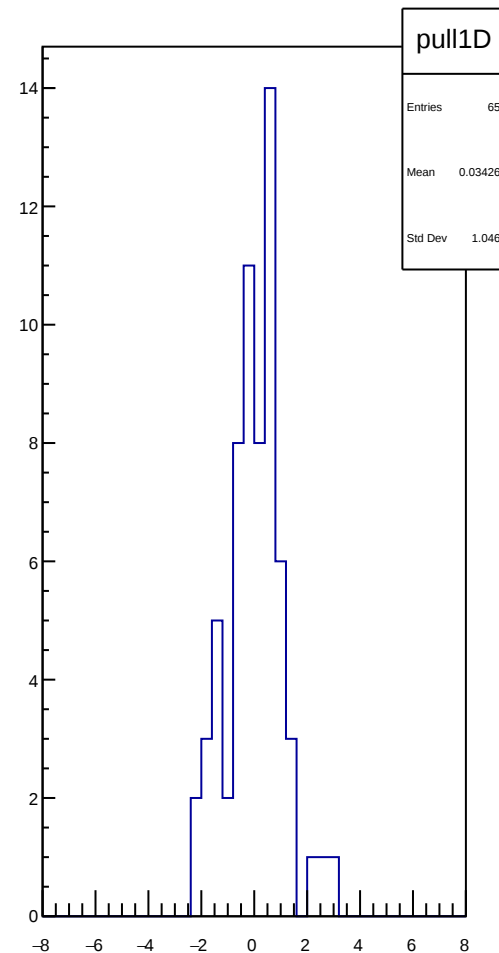
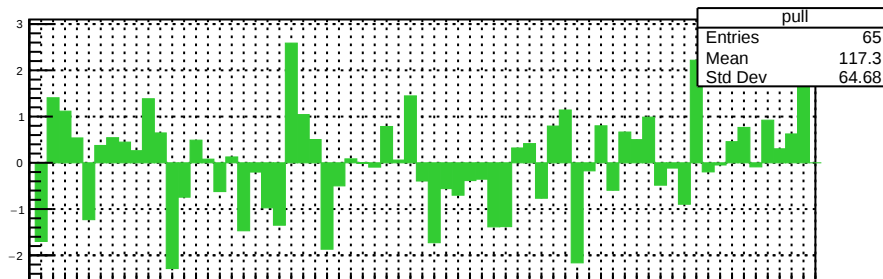
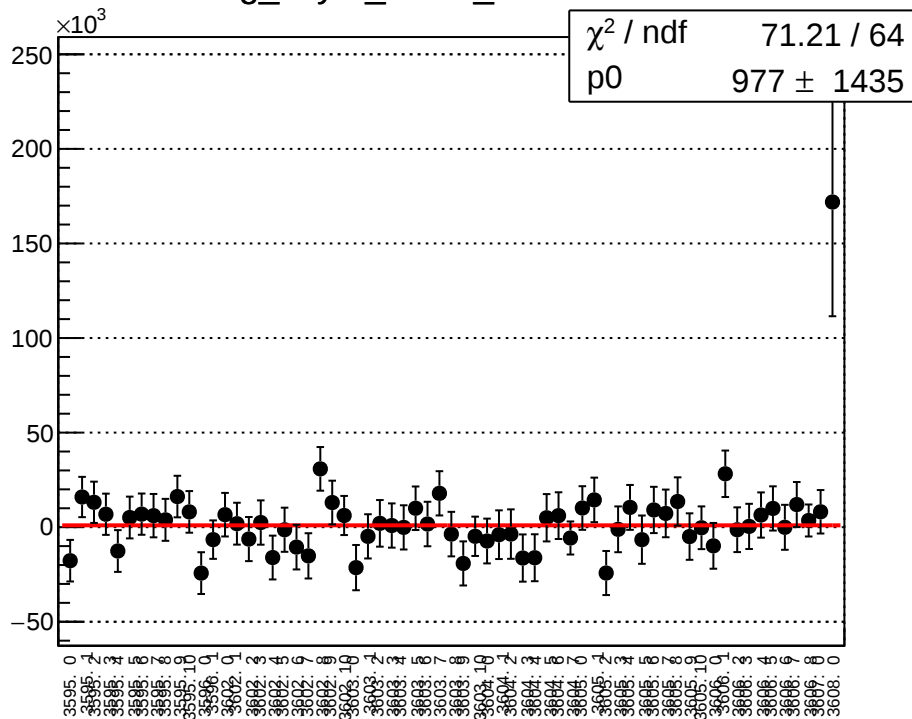
asym_sam3_correction_mean vs run



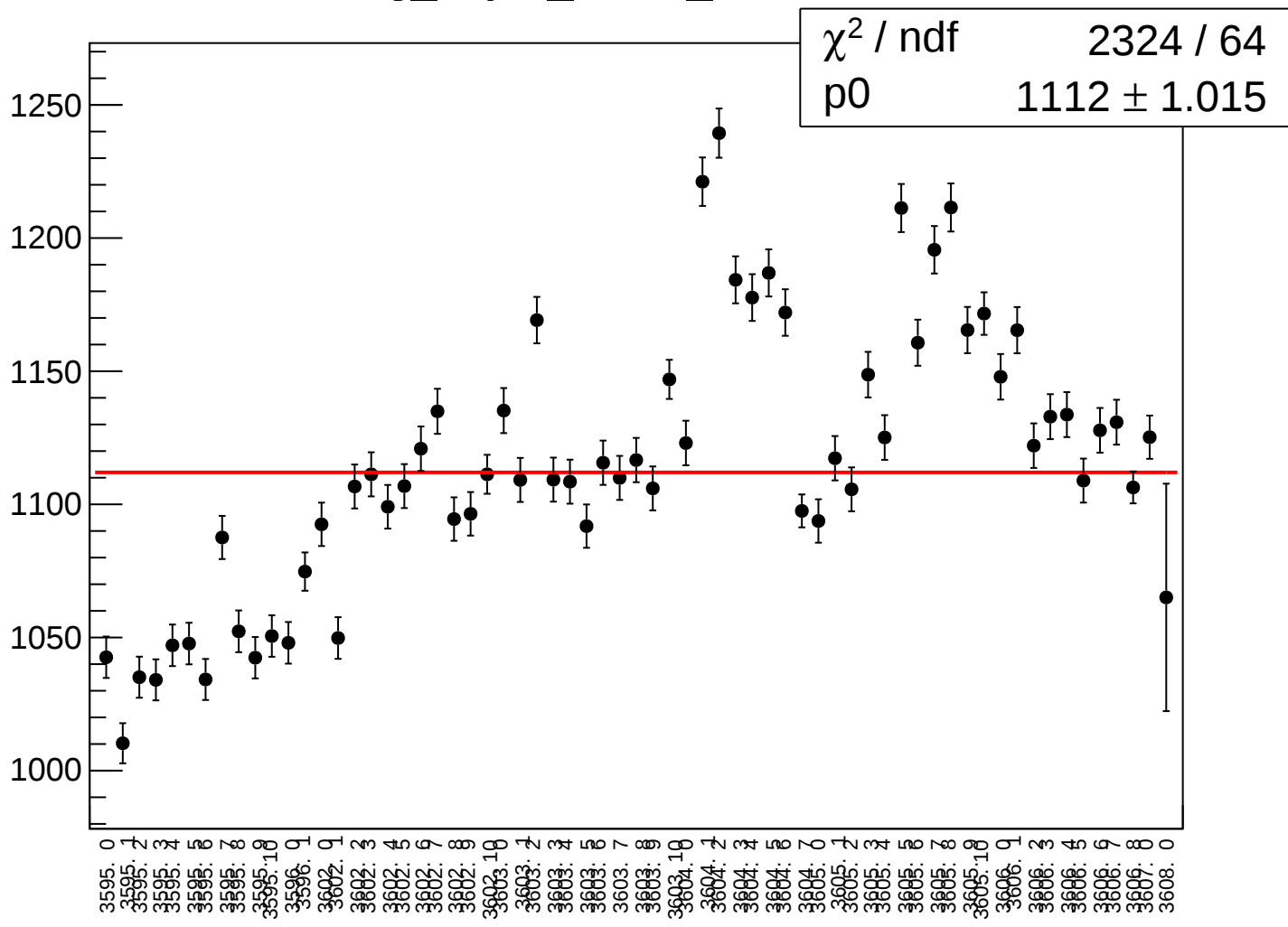
asym_sam3_correction_rms vs run



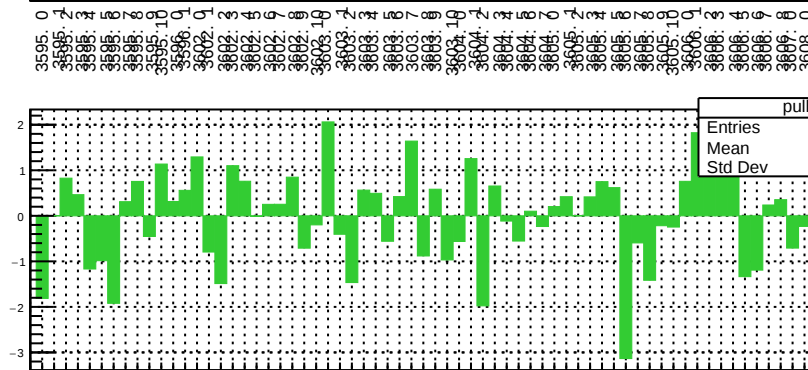
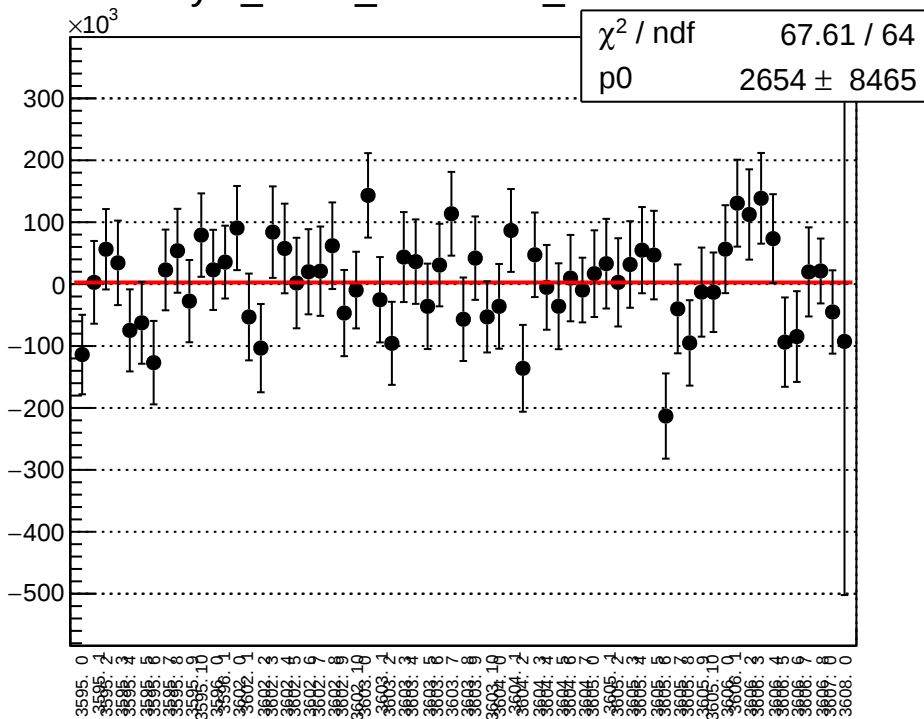
reg_asym_sam4_mean vs run



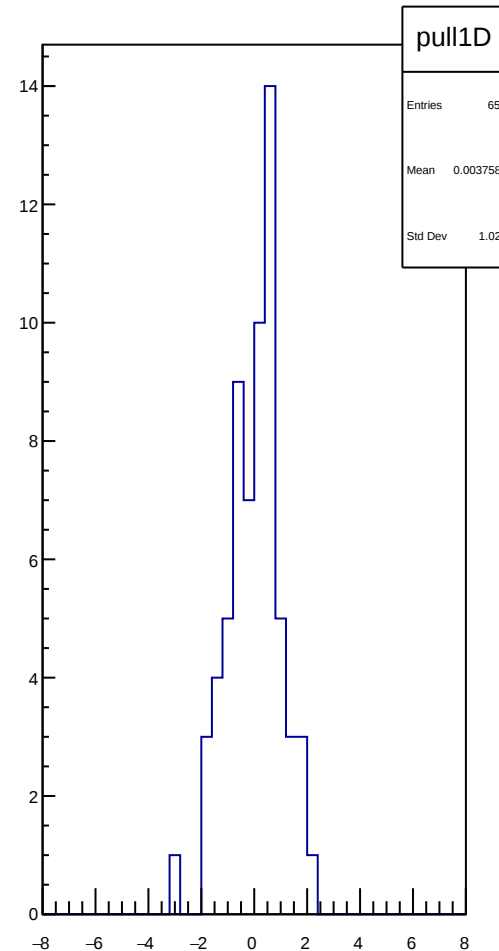
reg_asym_sam4_rms vs run



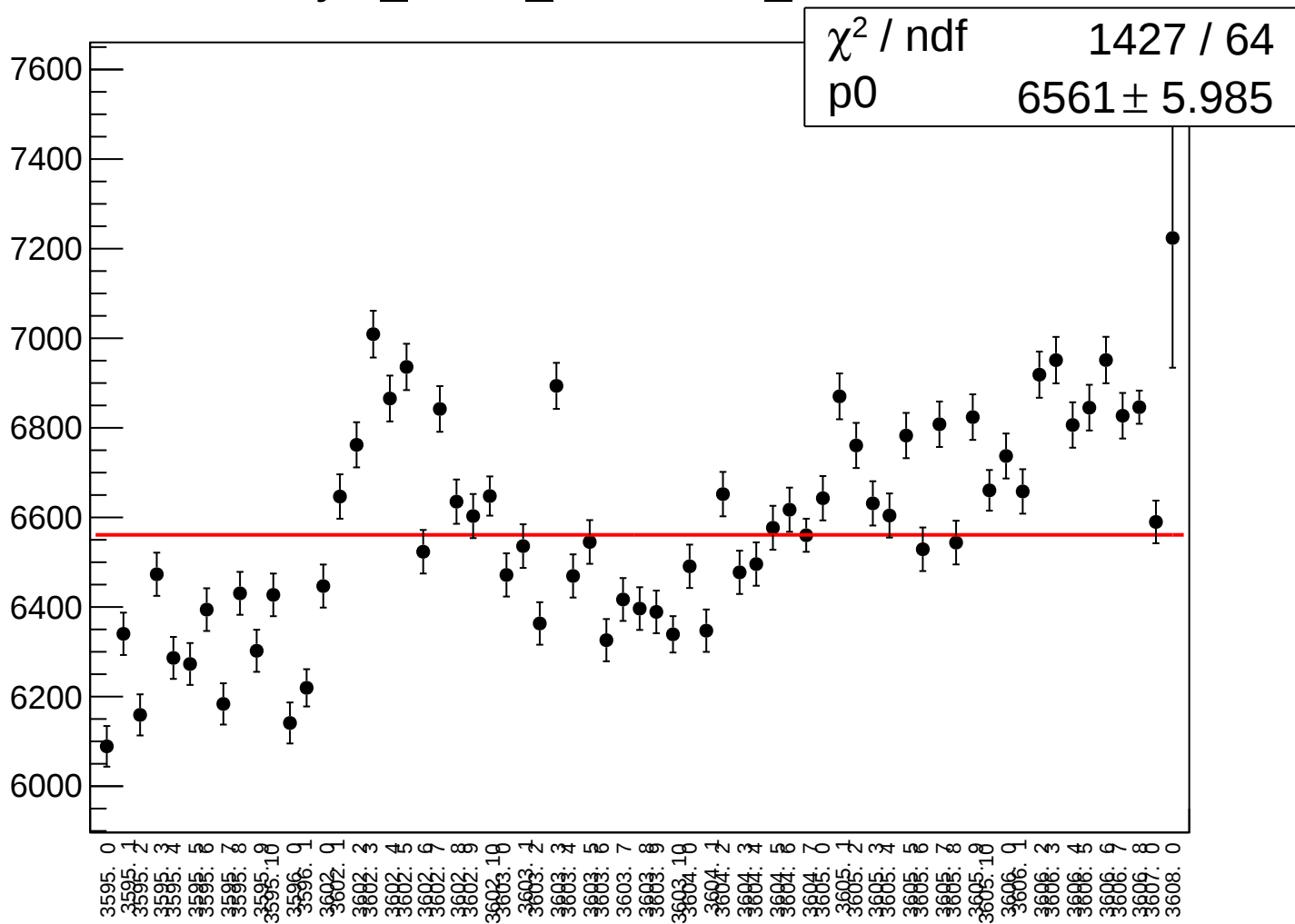
asym_sam4_correction_mean vs run



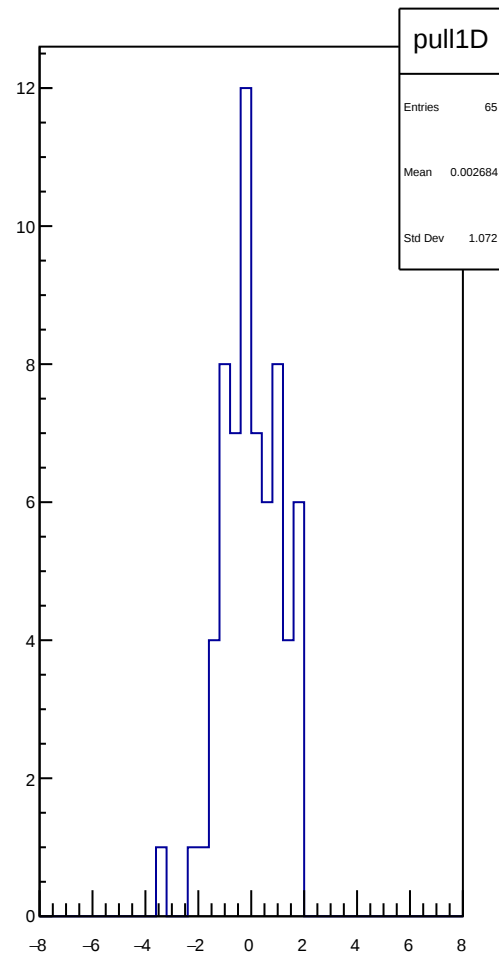
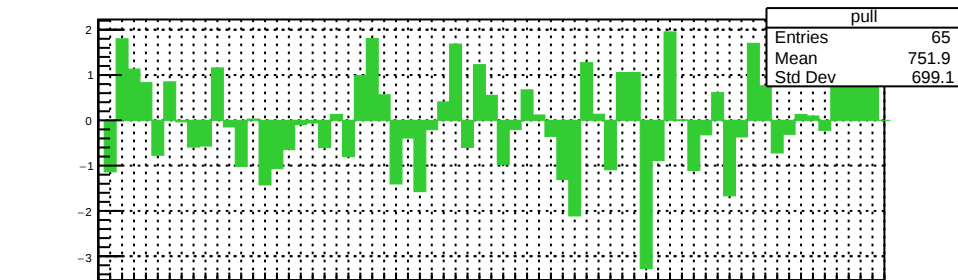
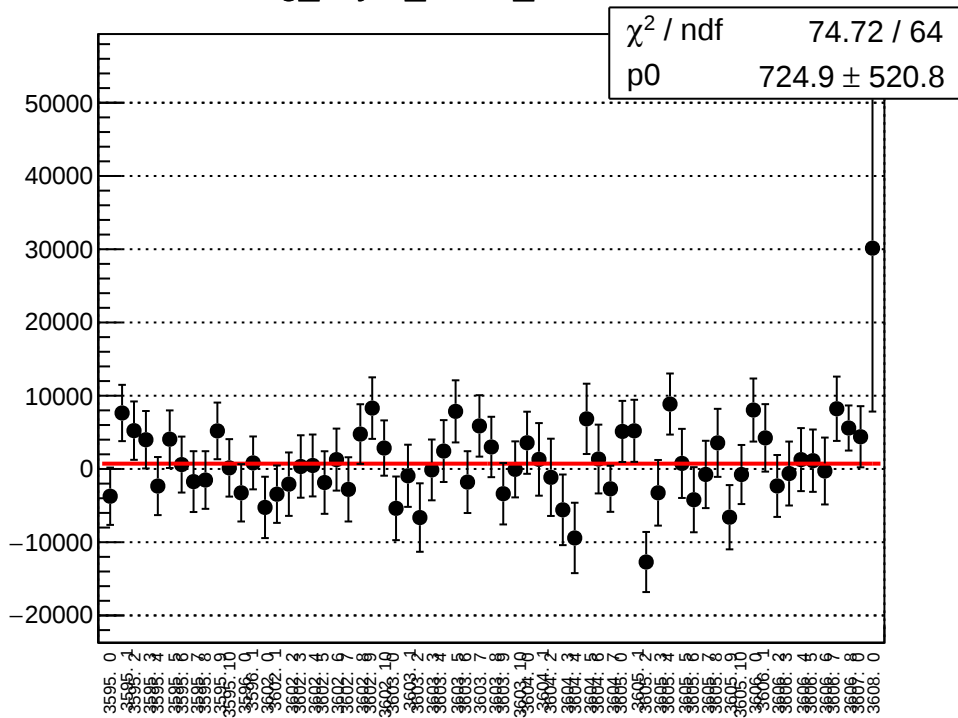
pull	
Entries	65
Mean	230.5
Std Dev	214



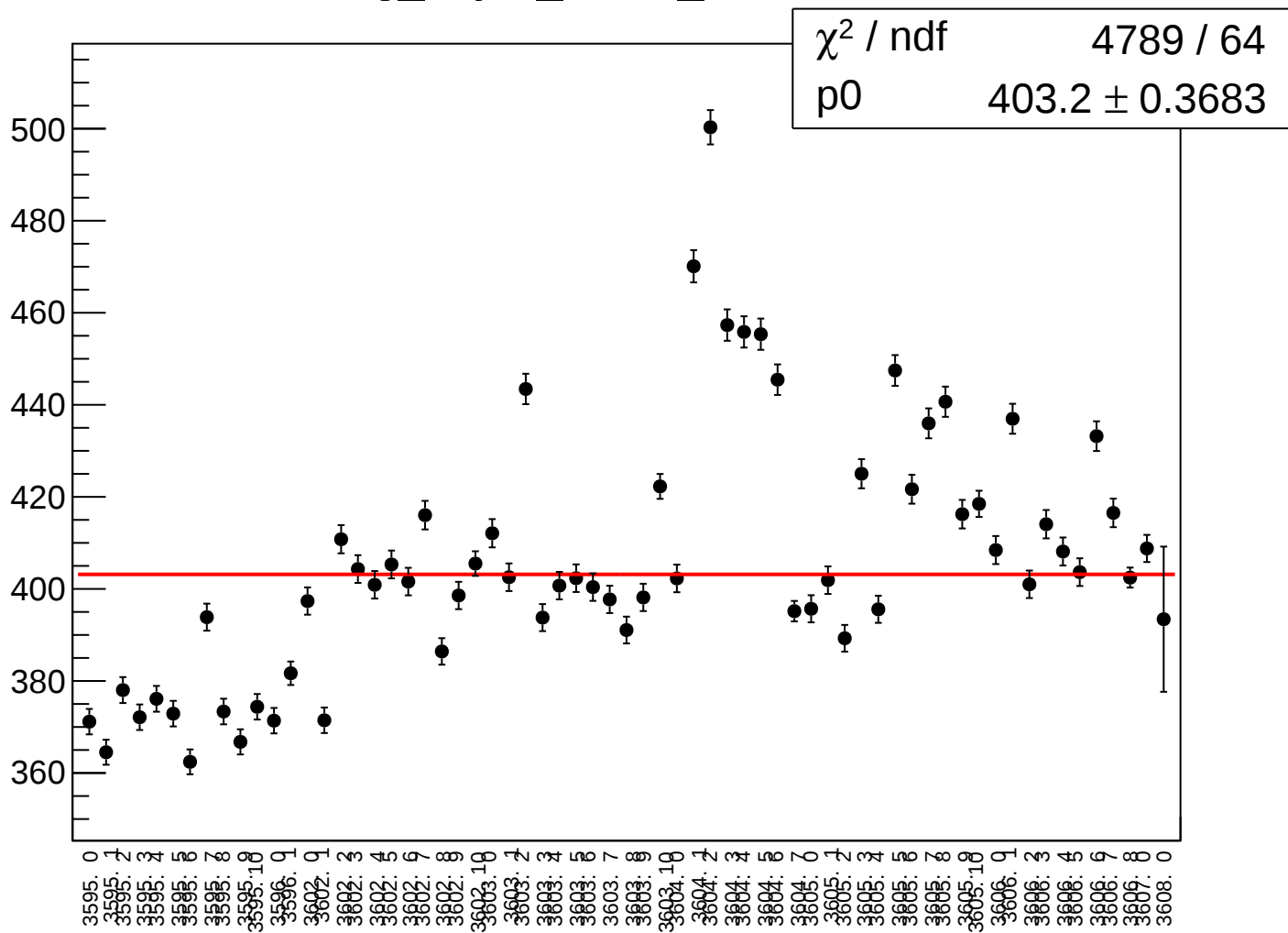
asym_sam4_correction_rms vs run



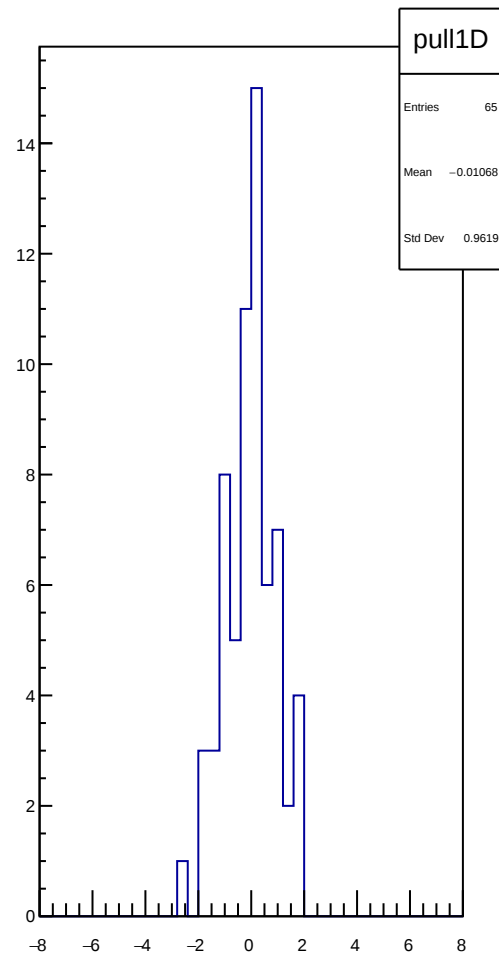
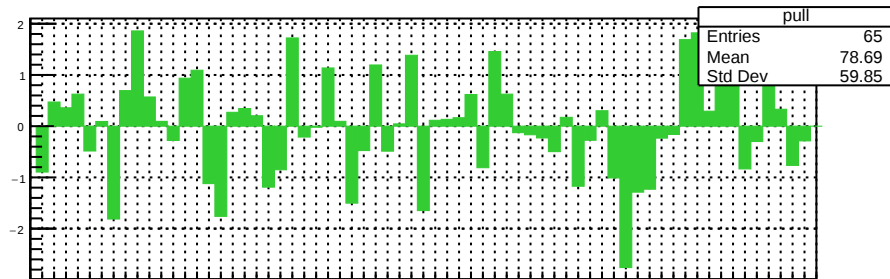
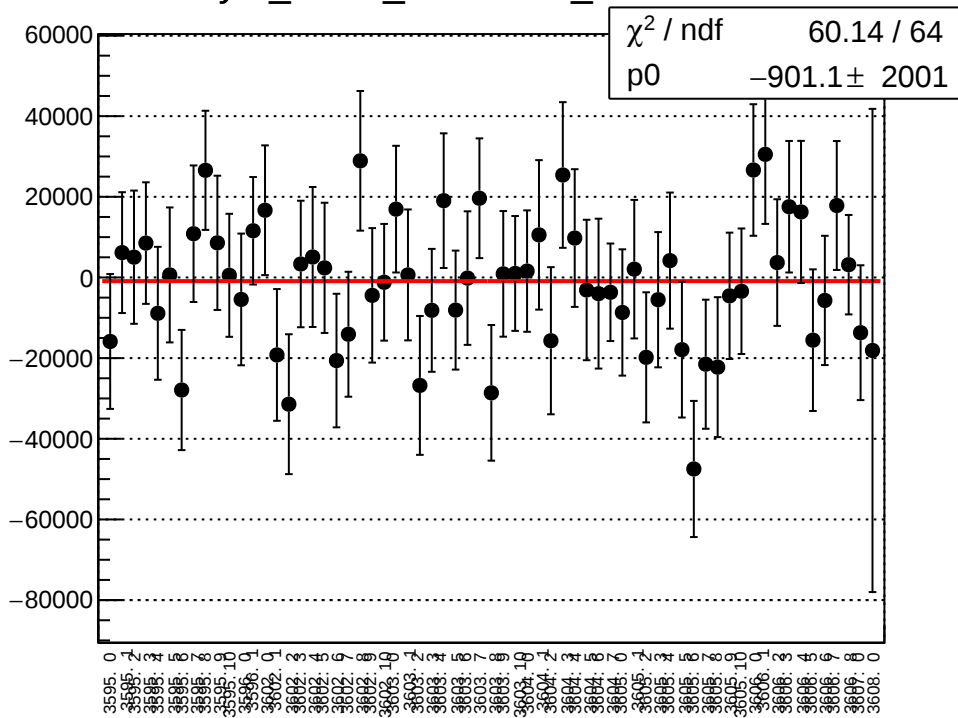
reg_asym_sam5_mean vs run



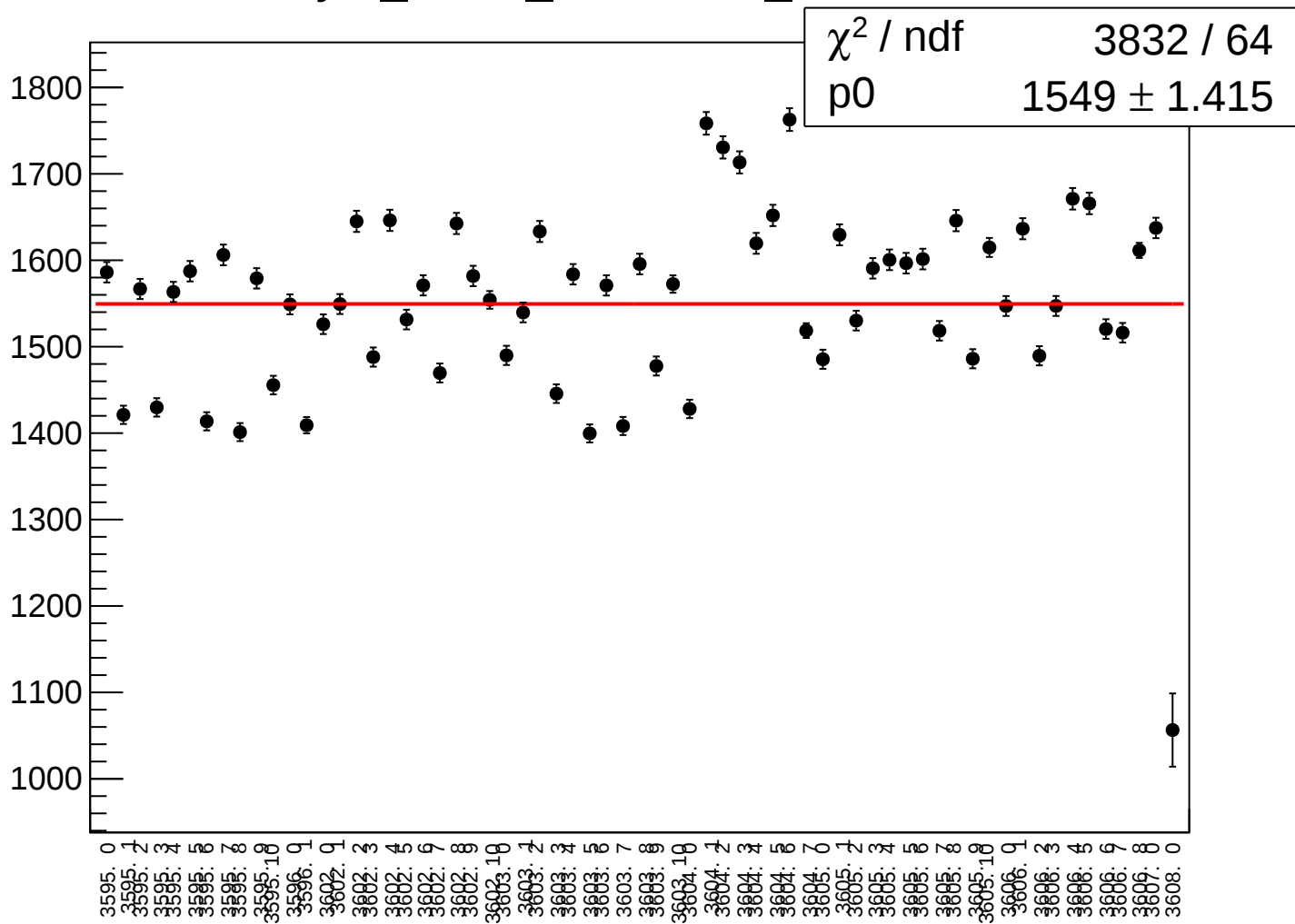
reg_asym_sam5_rms vs run



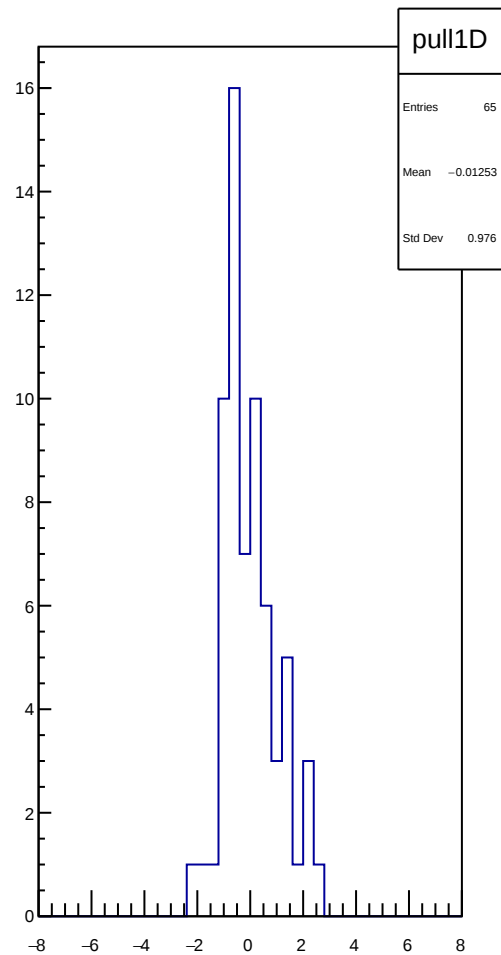
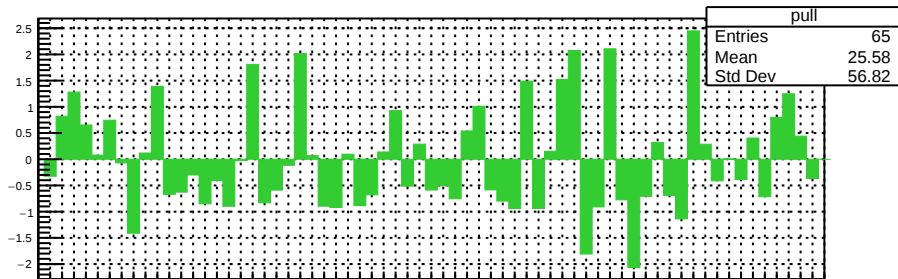
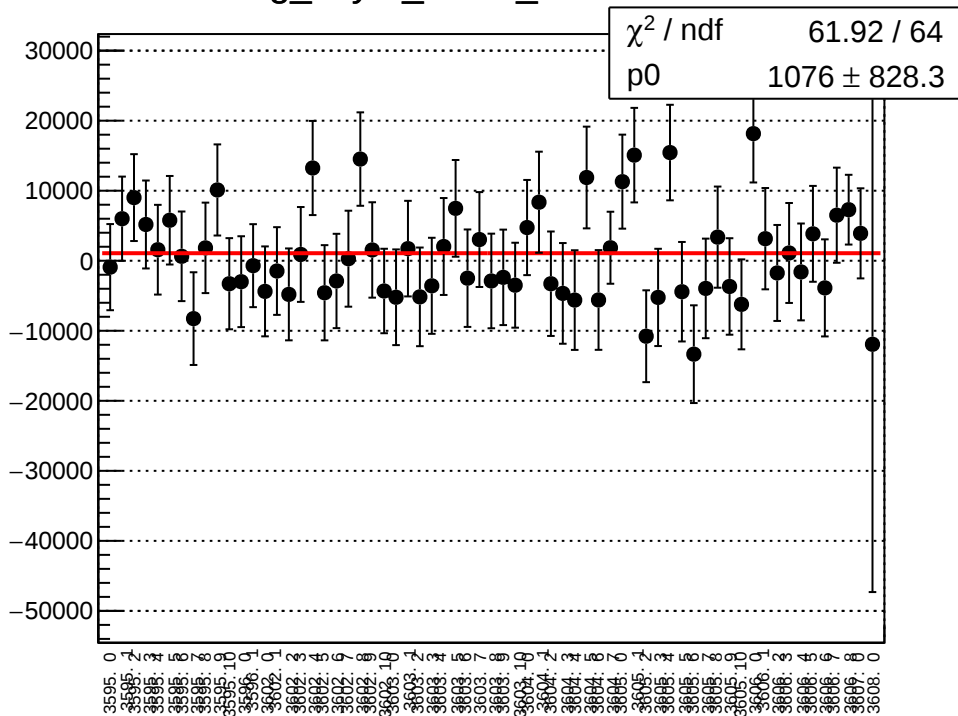
asym_sam5_correction_mean vs run



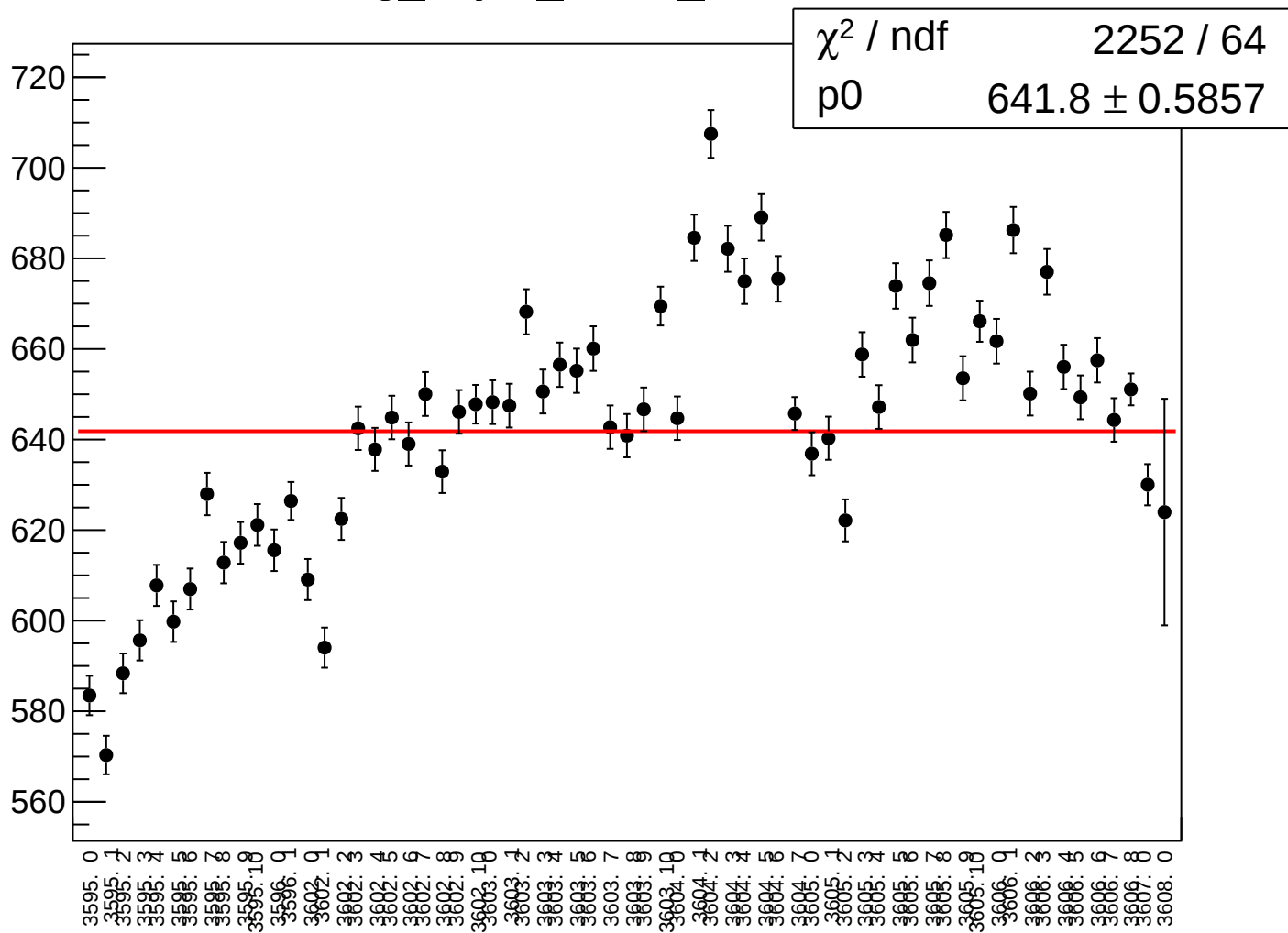
asym_sam5_correction_rms vs run



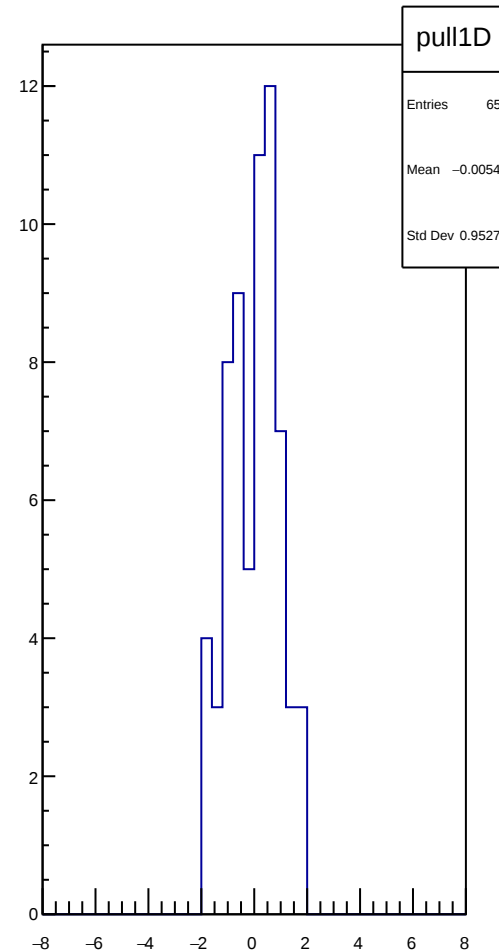
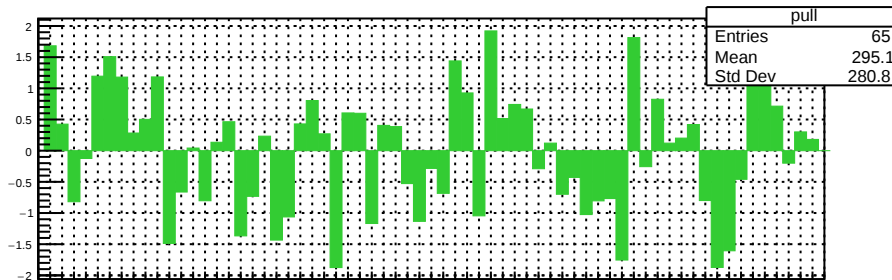
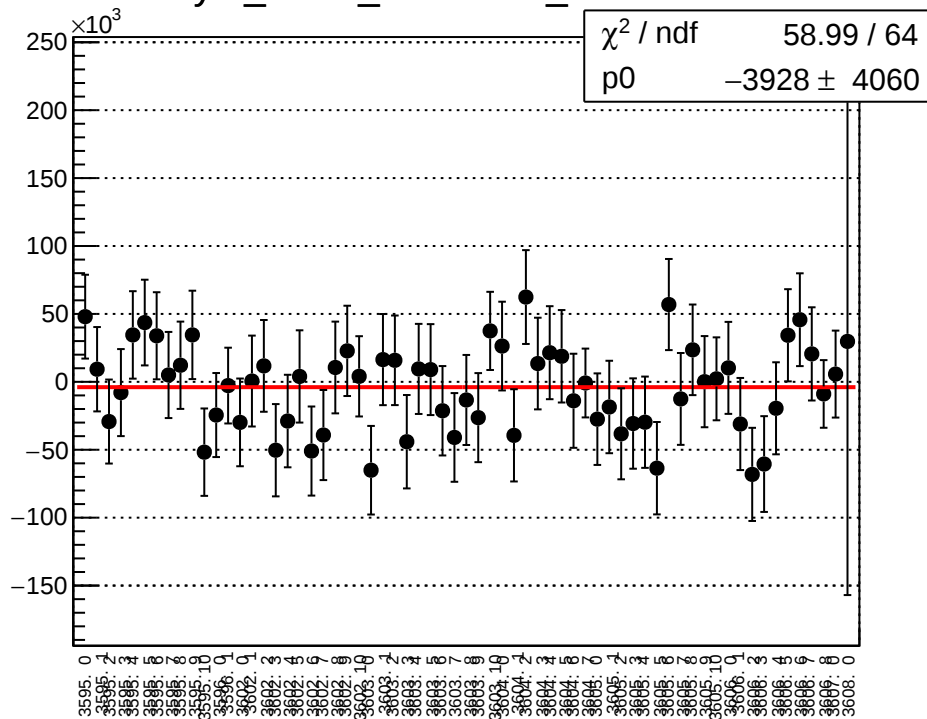
reg_asym_sam6_mean vs run



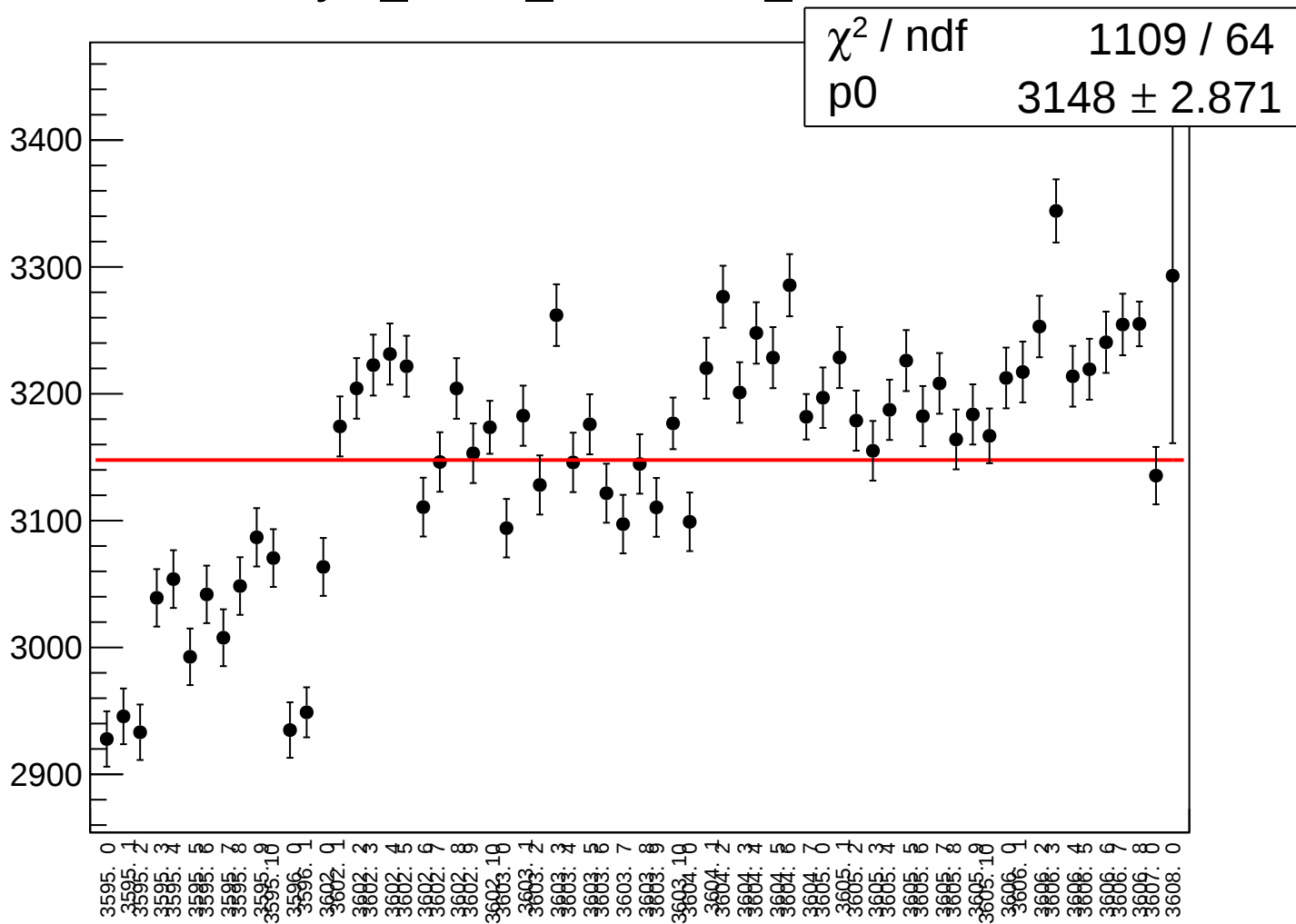
reg_asym_sam6_rms vs run



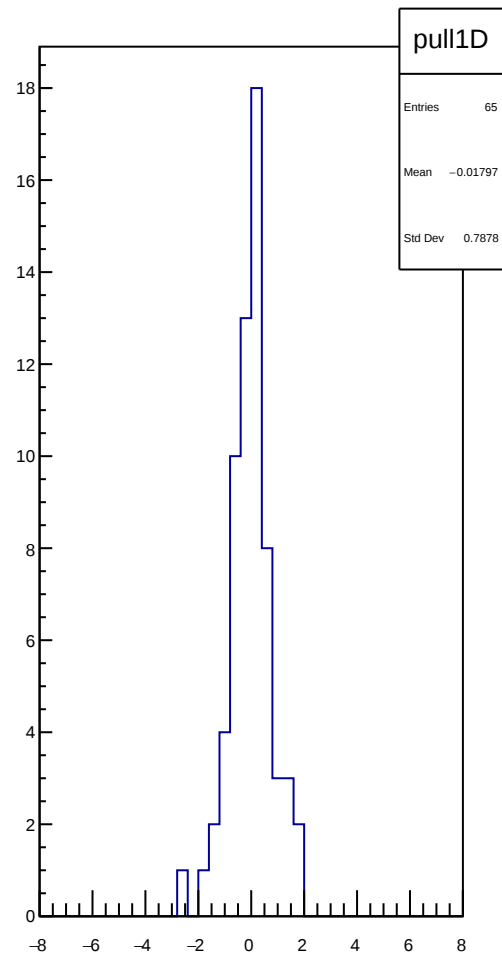
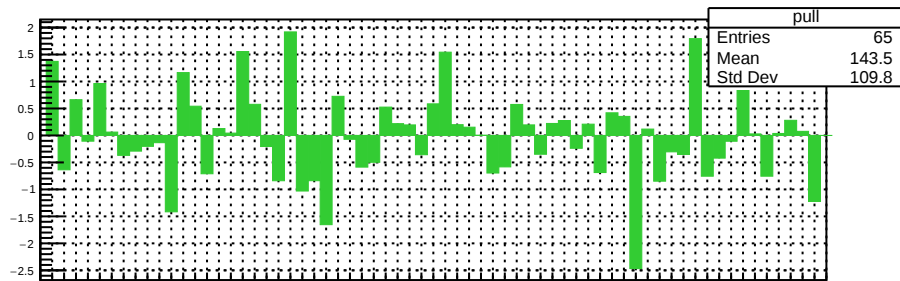
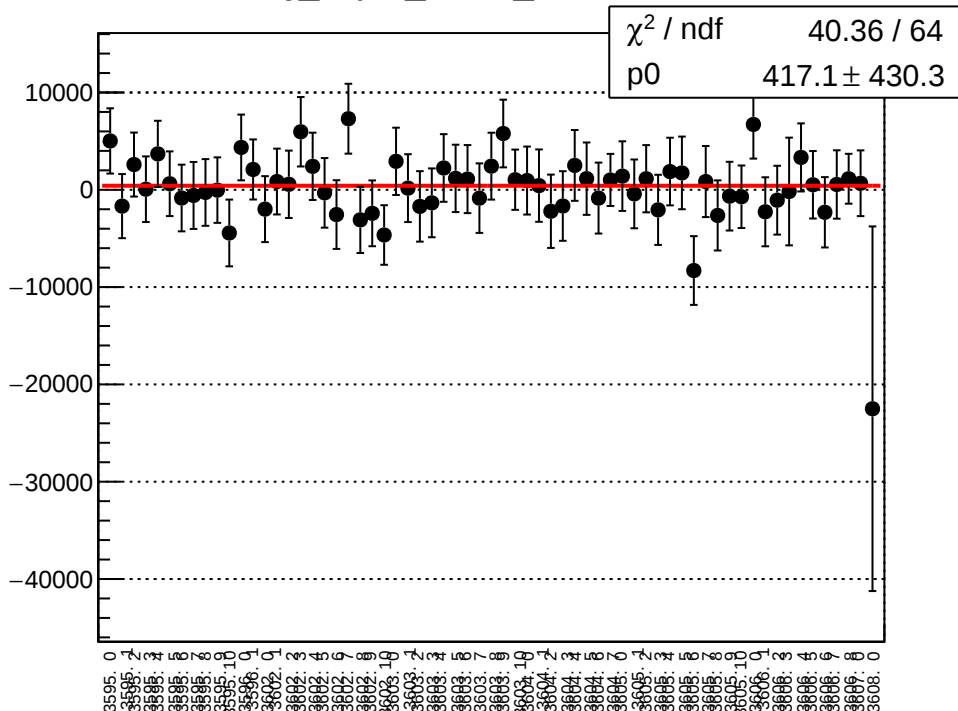
asym_sam6_correction_mean vs run



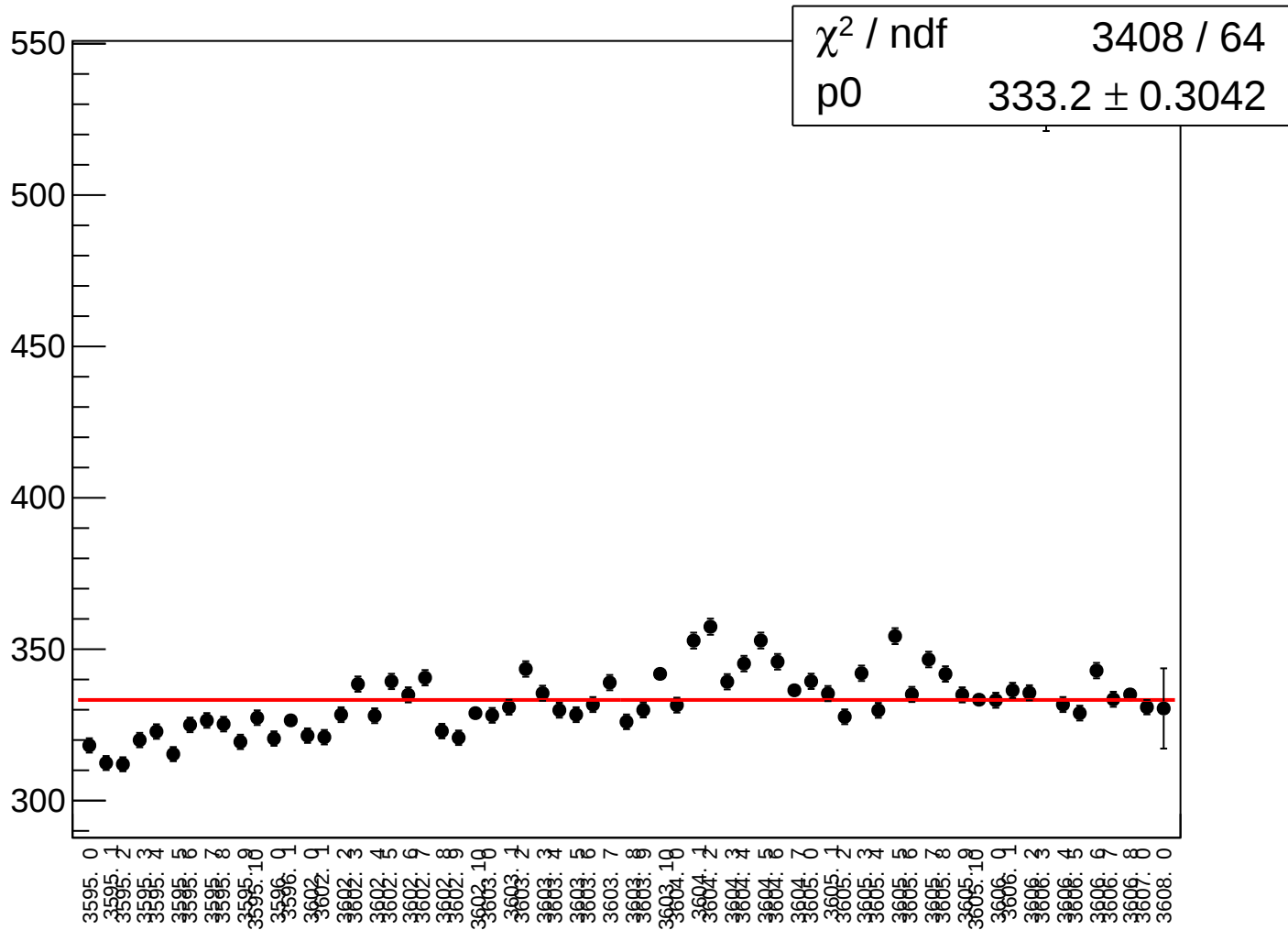
asym_sam6_correction_rms vs run



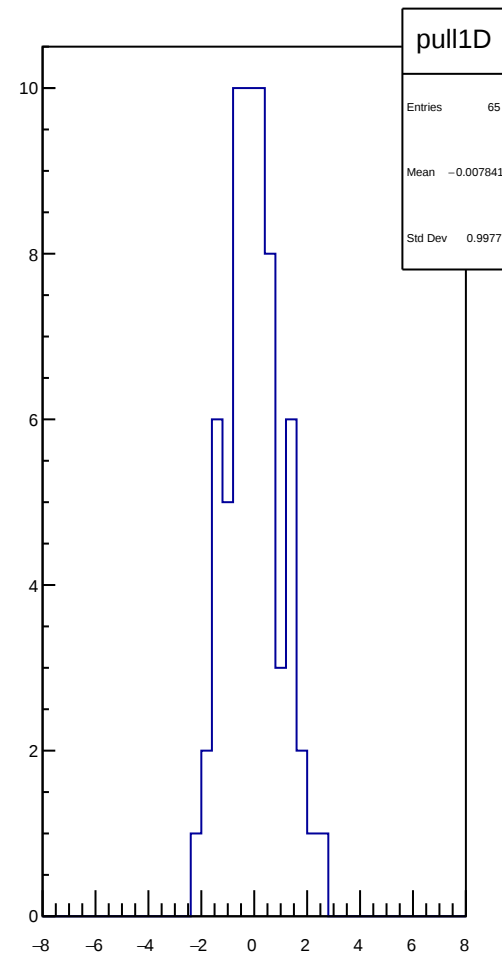
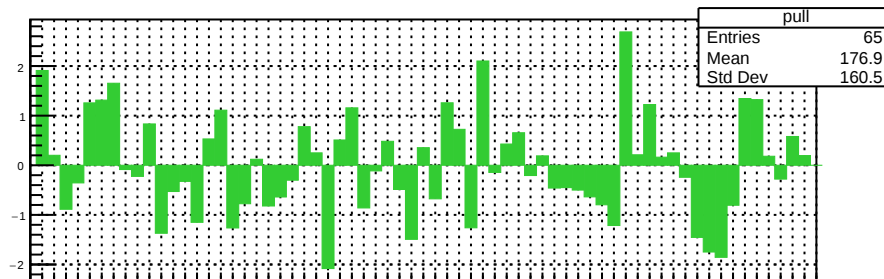
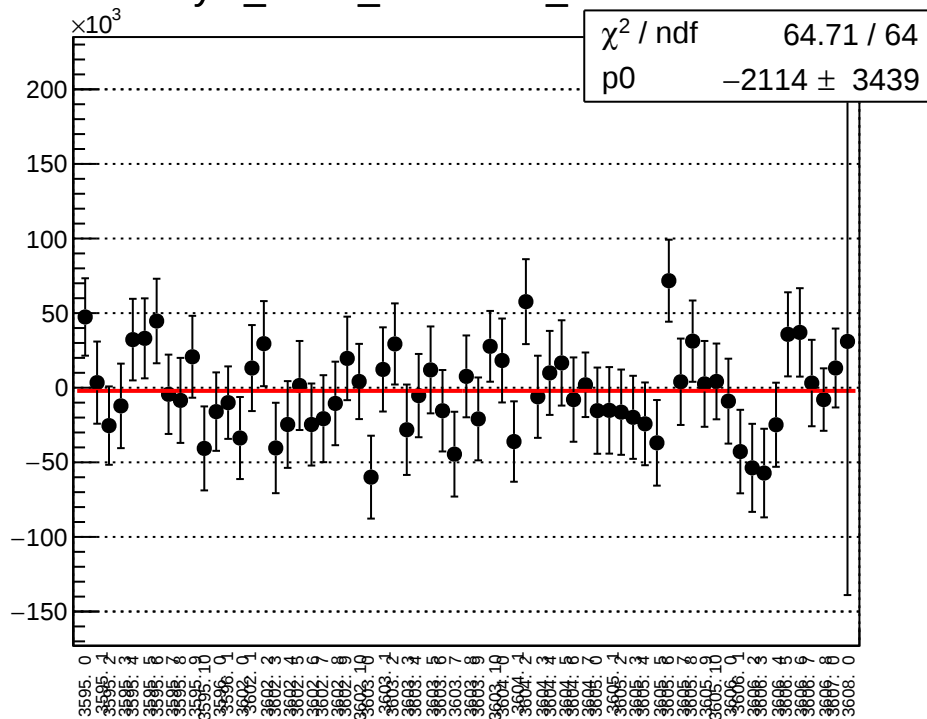
reg_asym_sam7_mean vs run



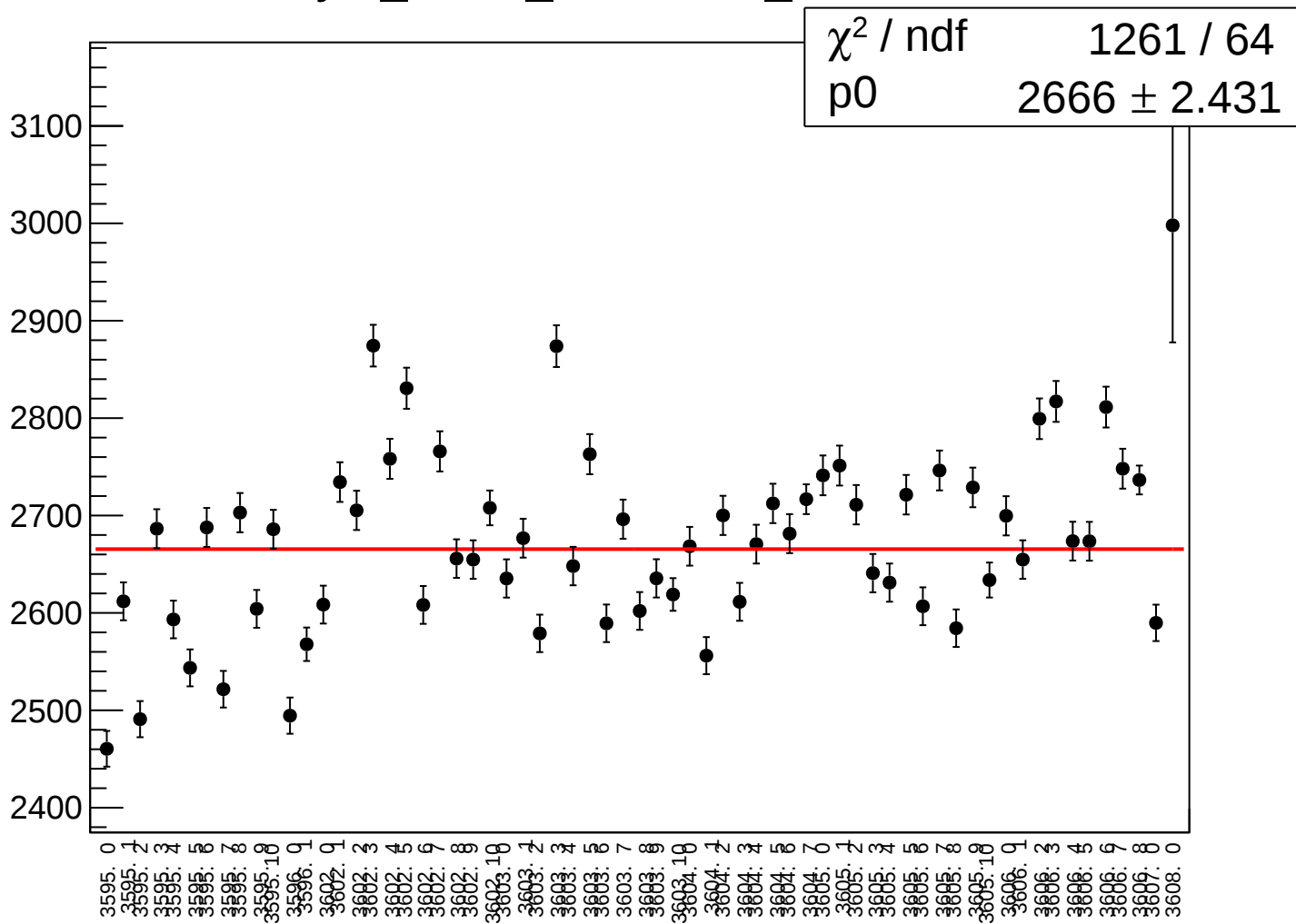
reg_asym_sam7_rms vs run



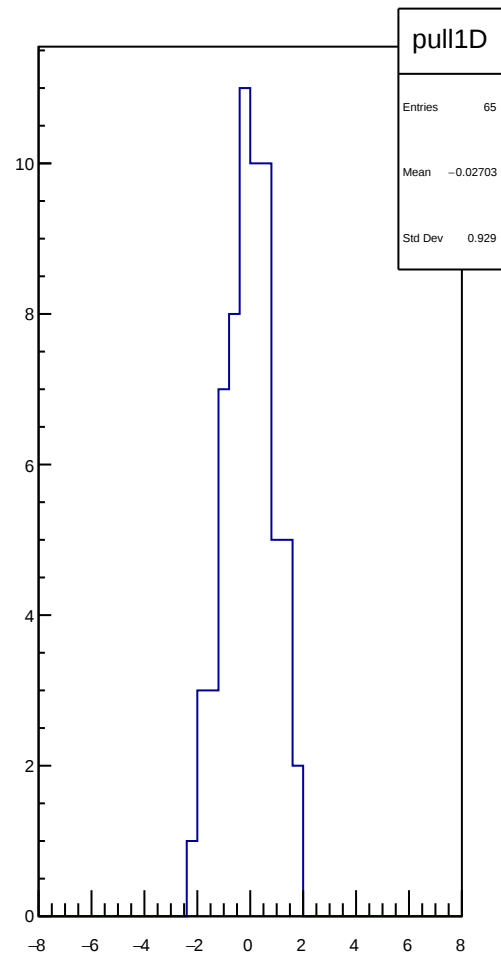
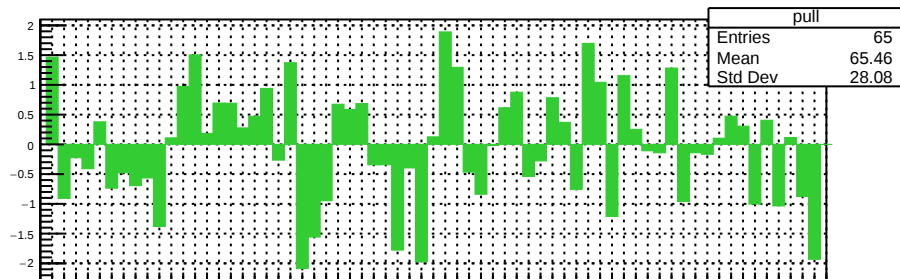
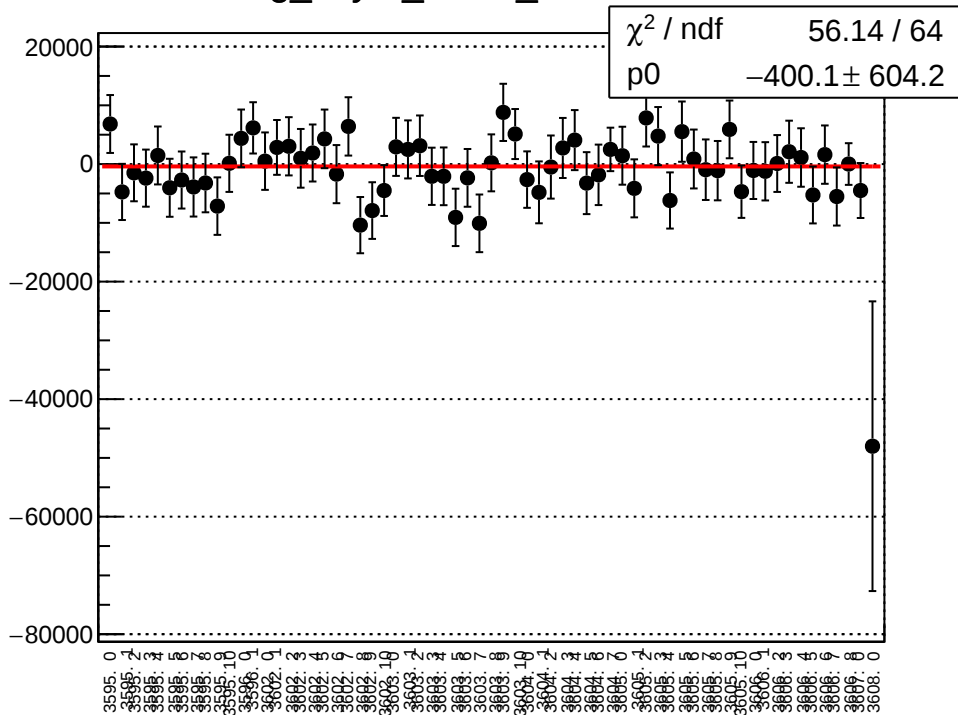
asym_sam7_correction_mean vs run



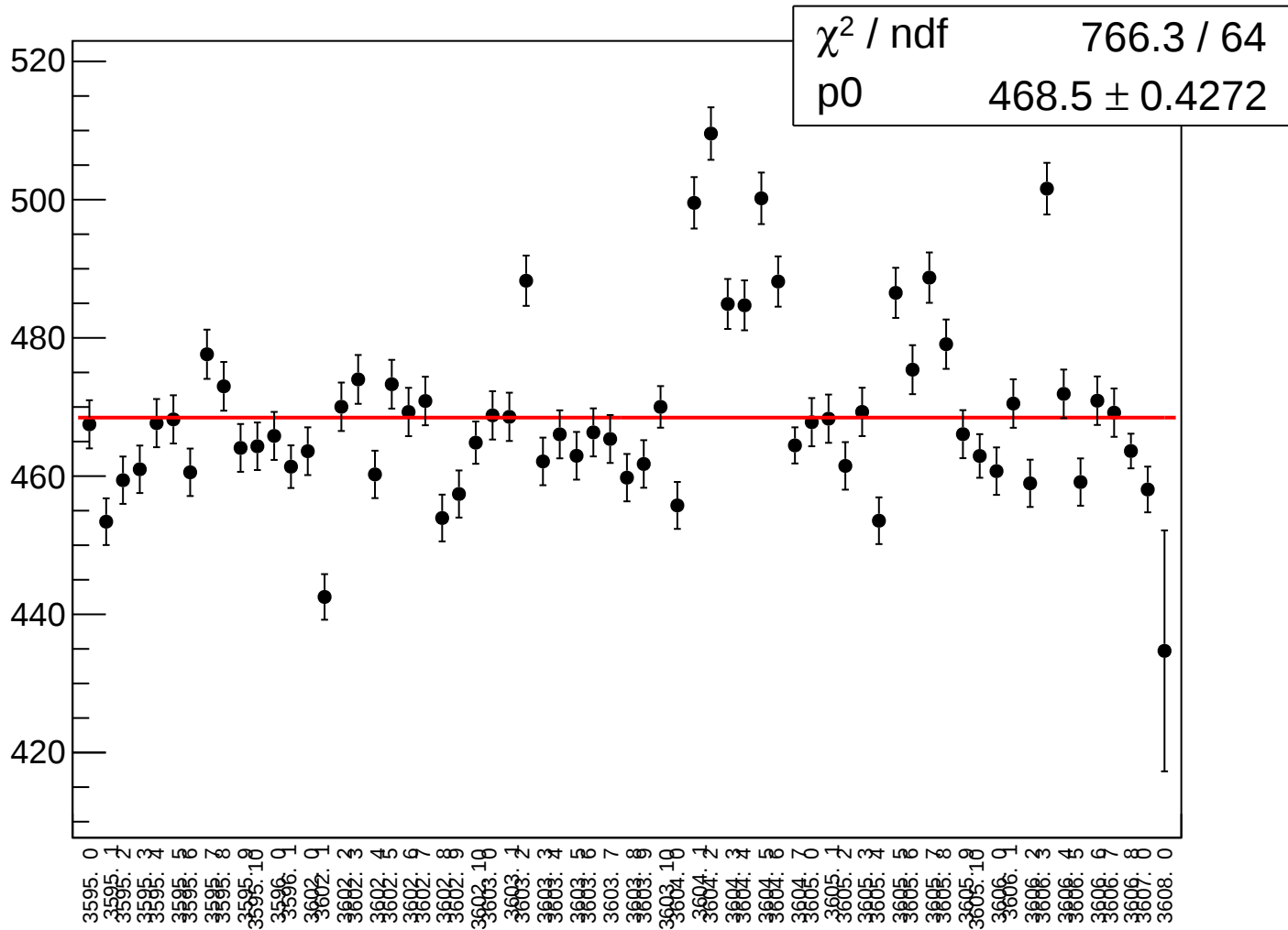
asym_sam7_correction_rms vs run



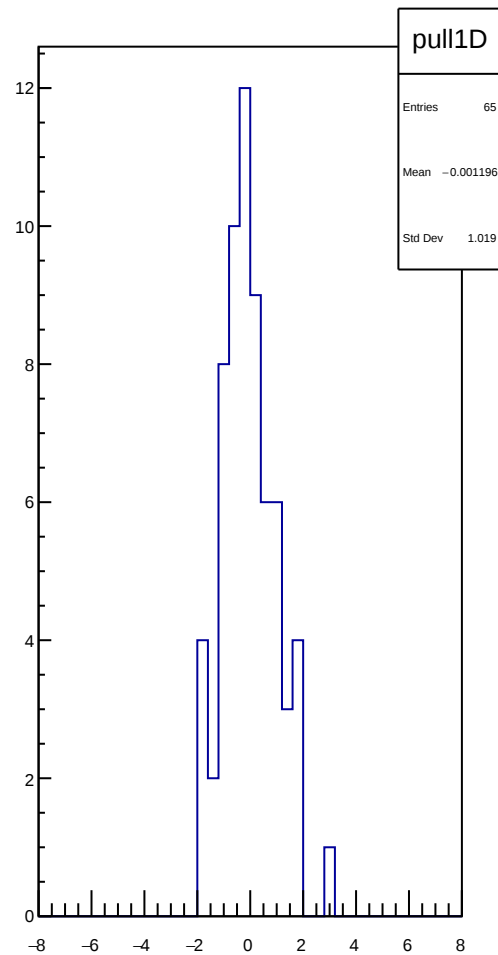
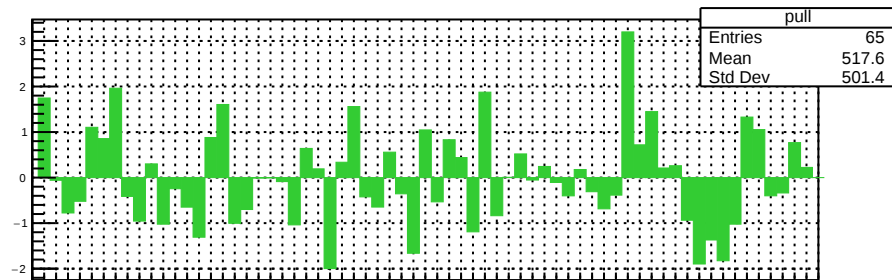
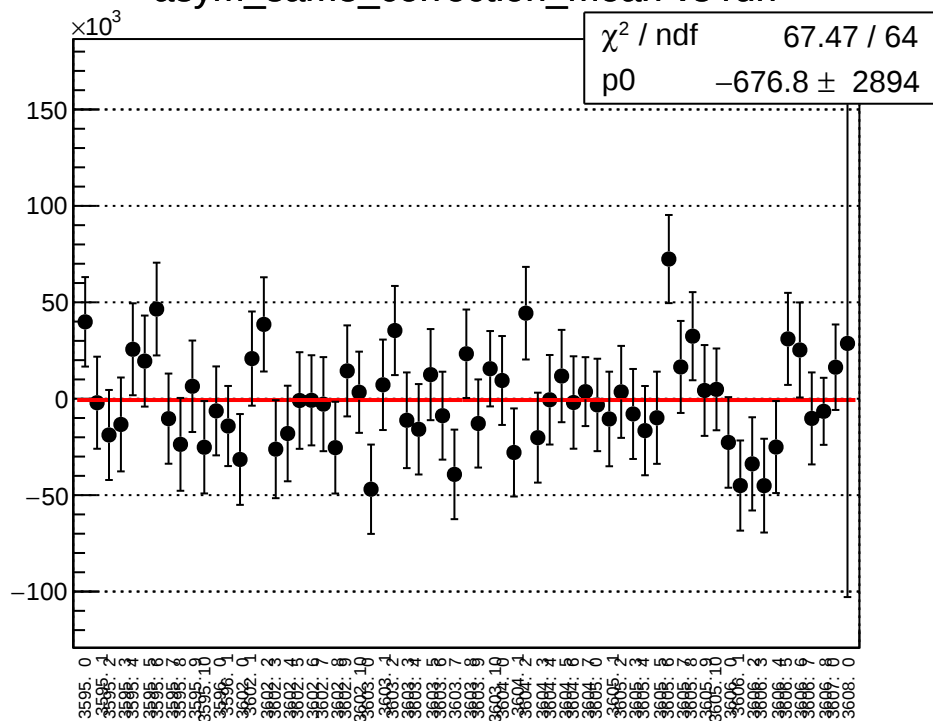
reg_asym_sam8_mean vs run



reg_asym_sam8_rms vs run



asym_sam8_correction_mean vs run



asym_sam8_correction_rms vs run

