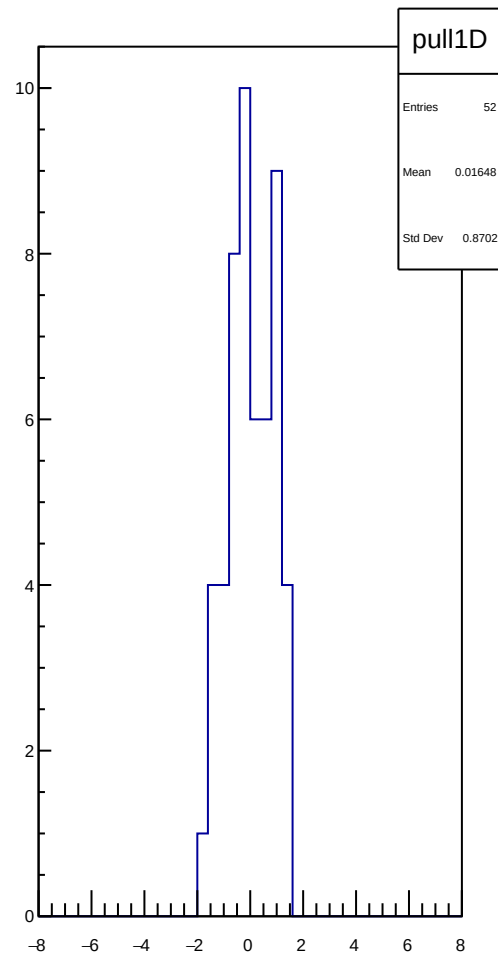
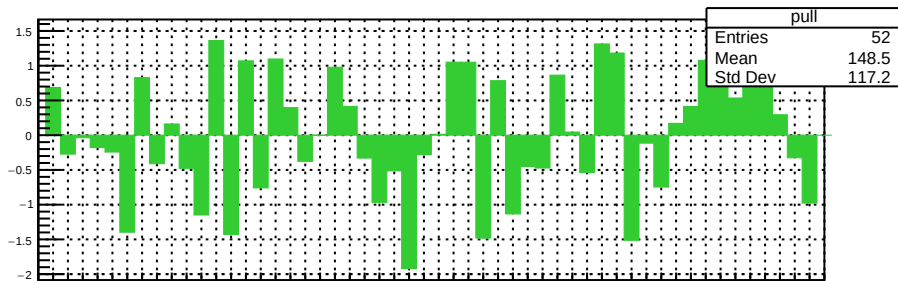
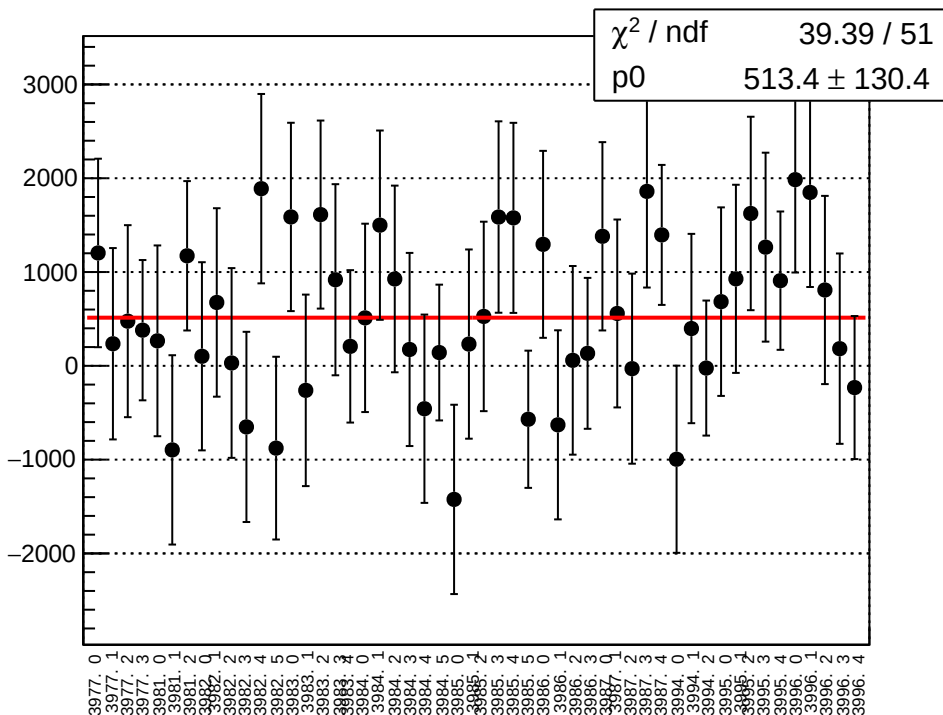
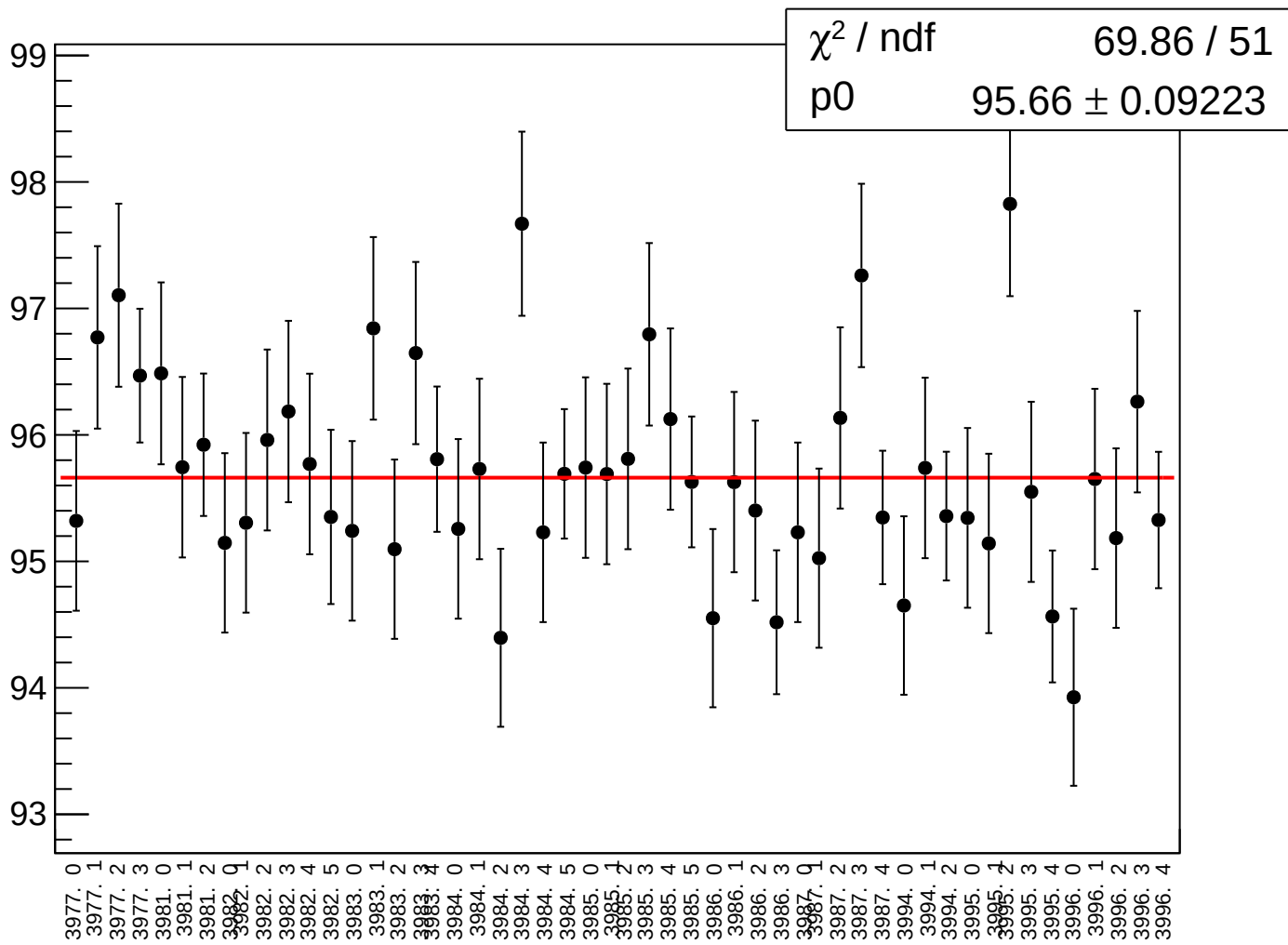


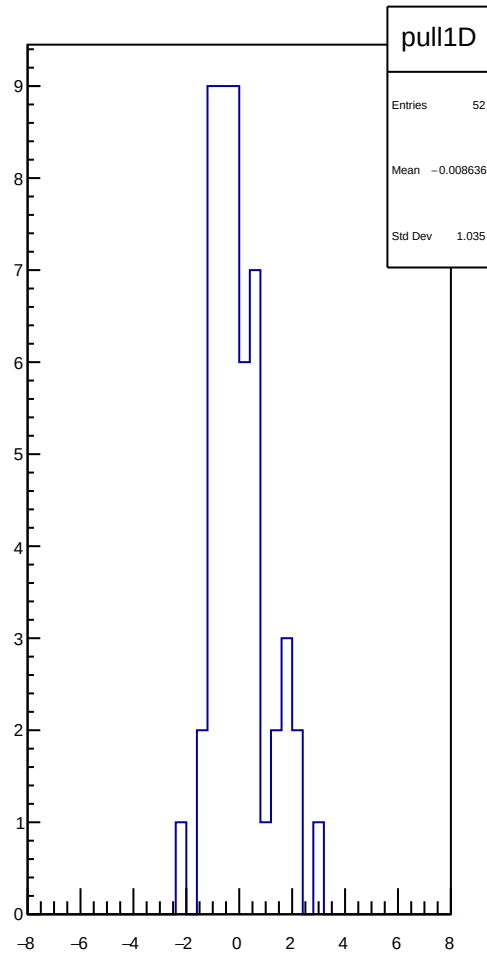
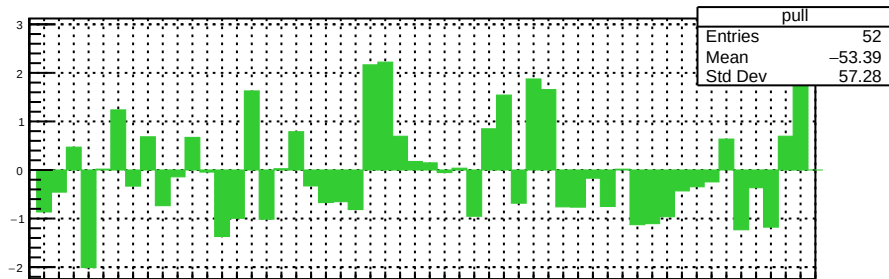
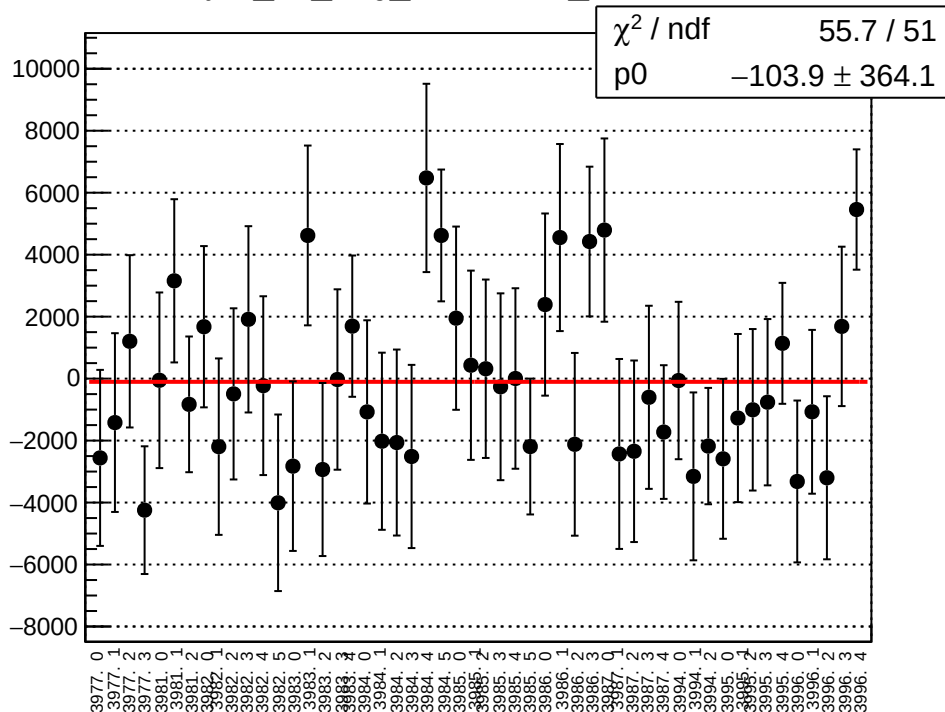
reg_asym_us_avg_mean vs run



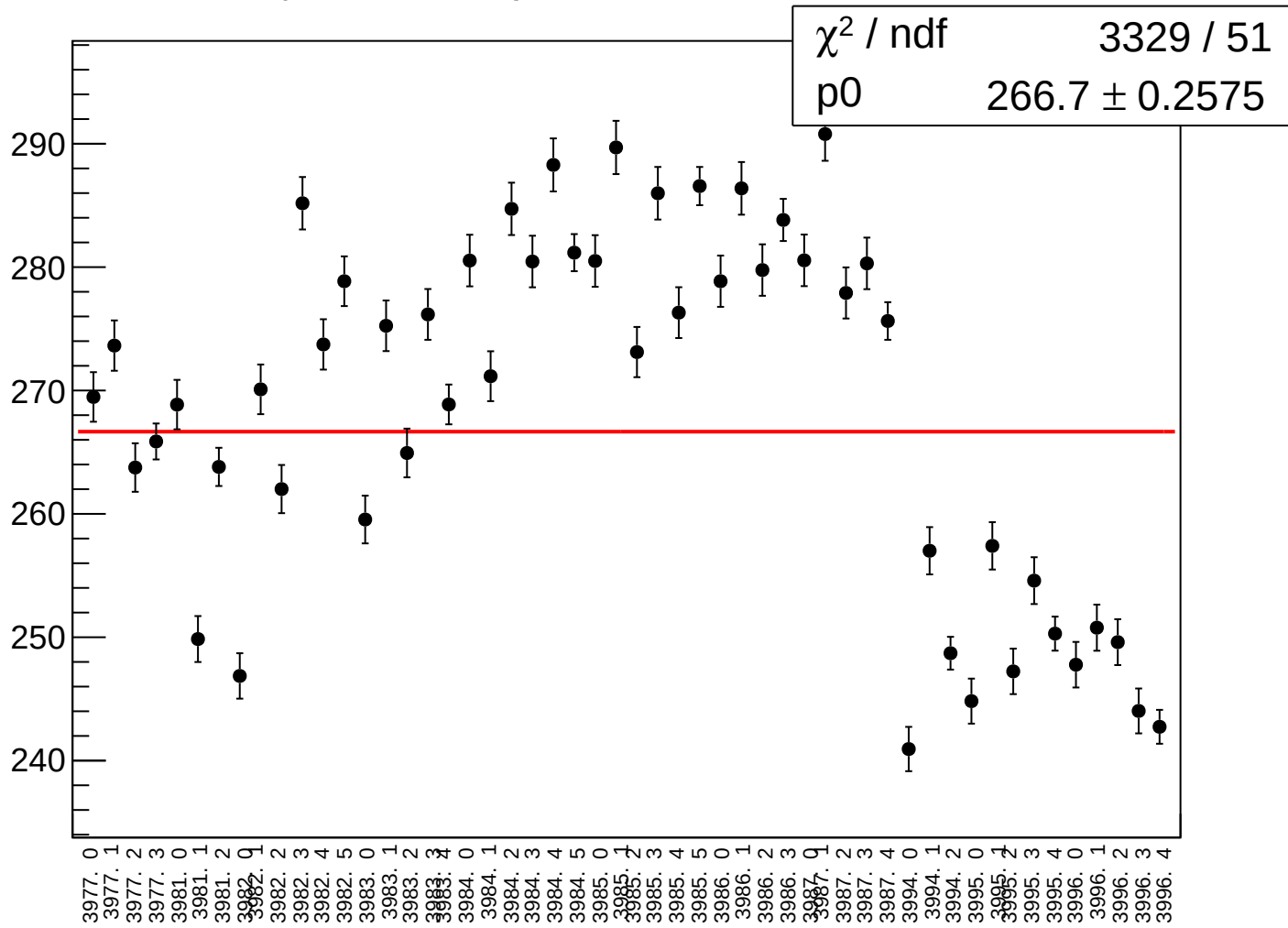
reg_asym_us_avg_rms vs run



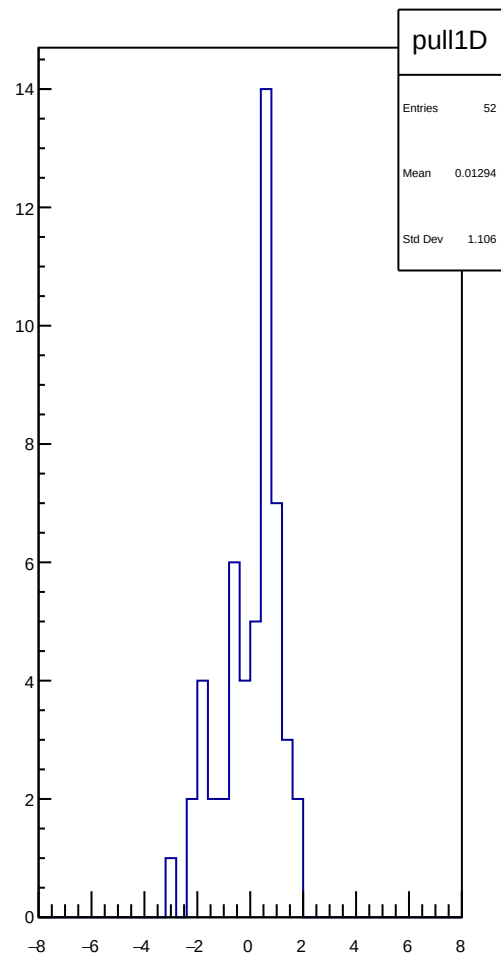
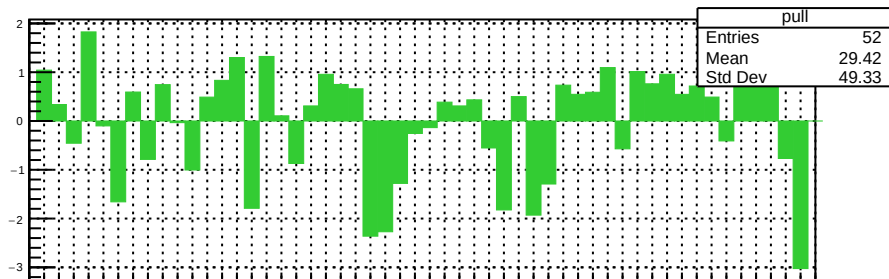
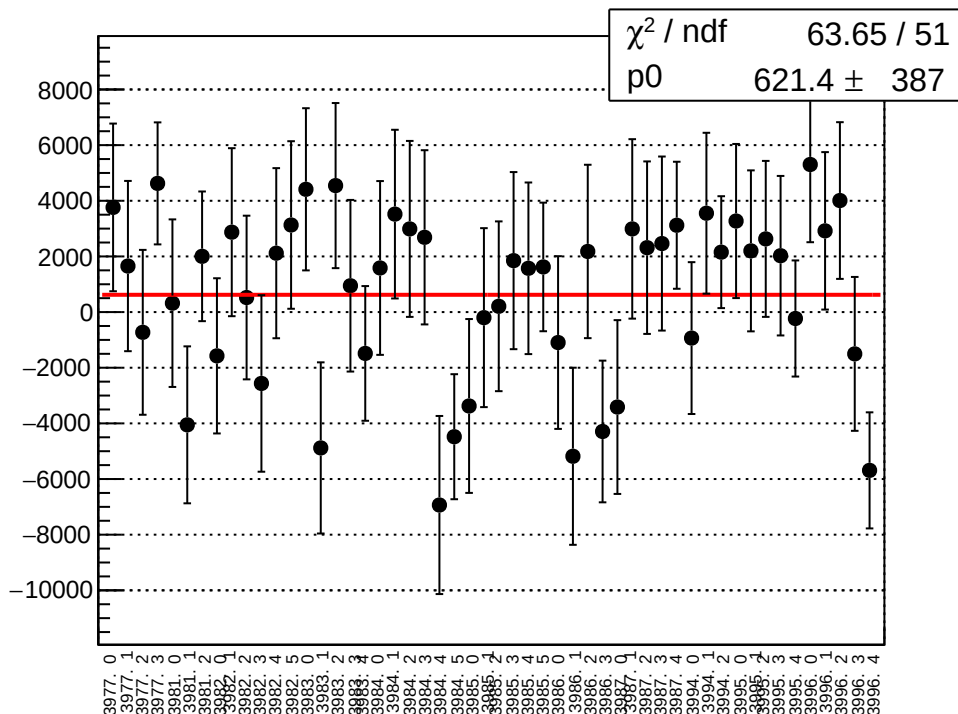
asym_us_avg_correction_mean vs run



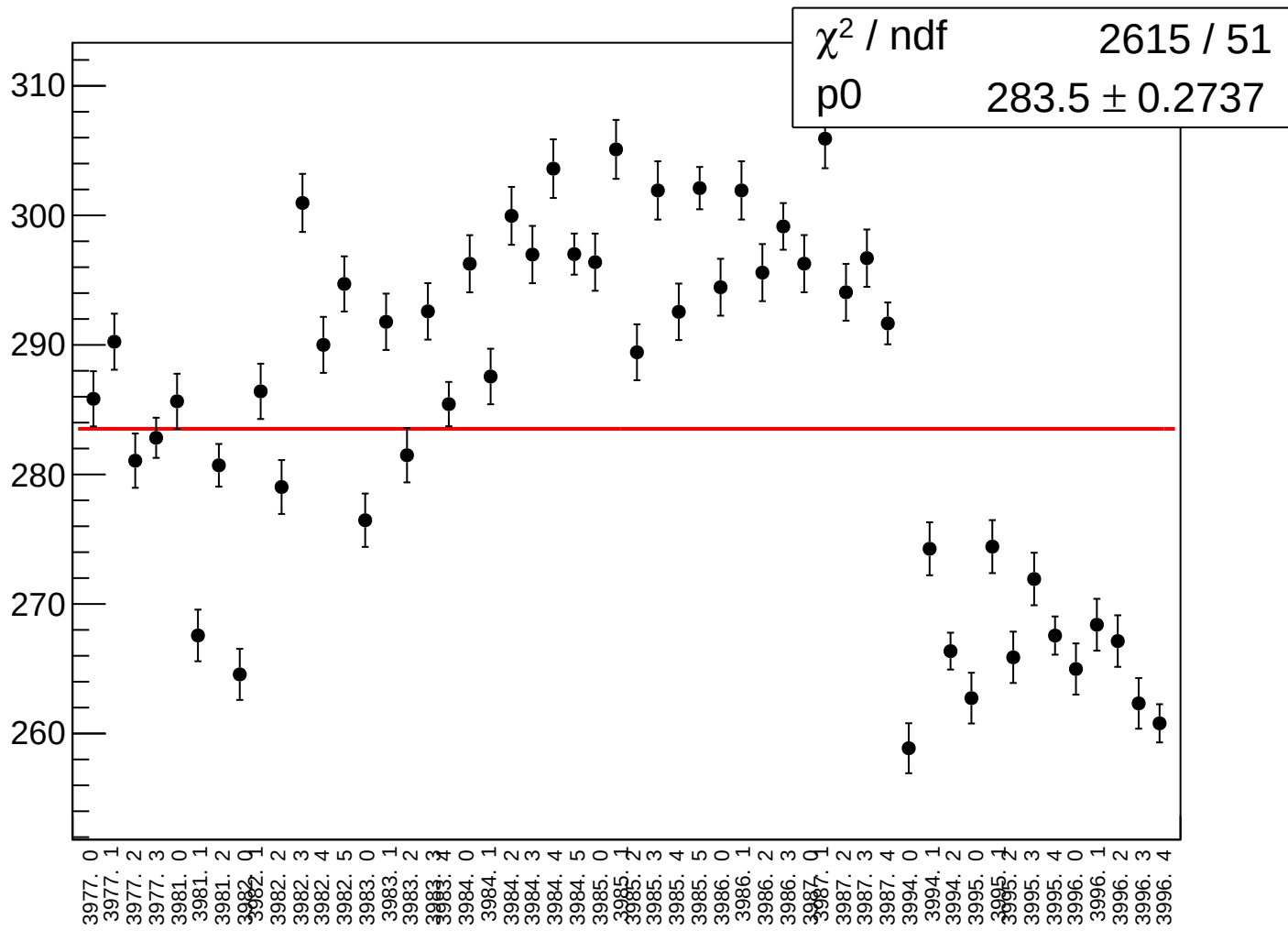
asym_us_avg_correction_rms vs run



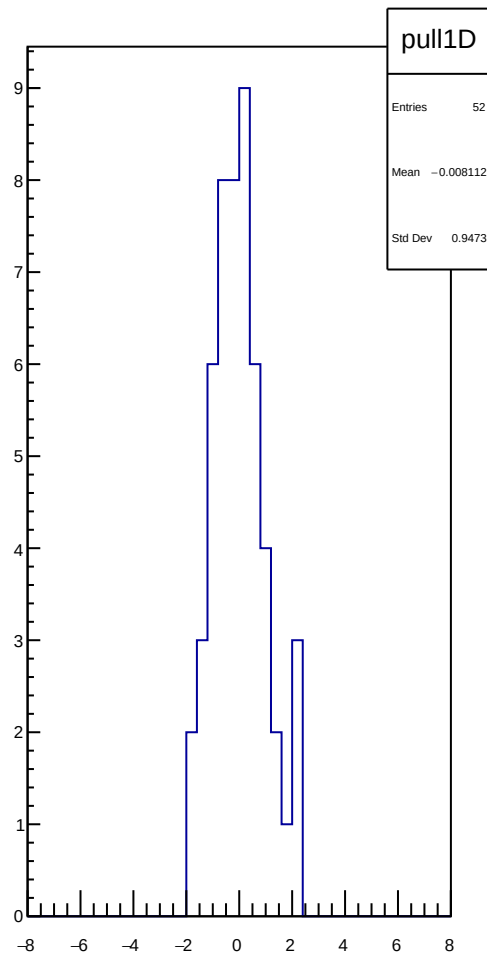
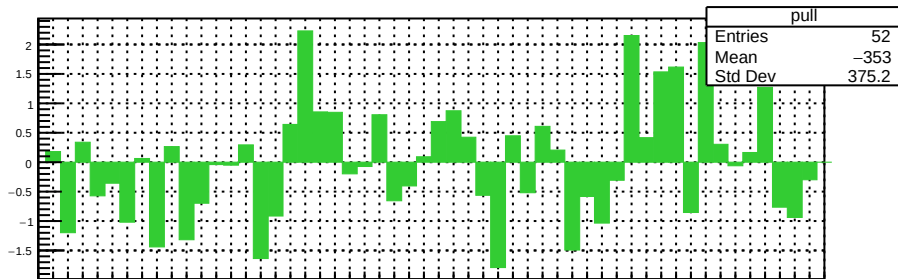
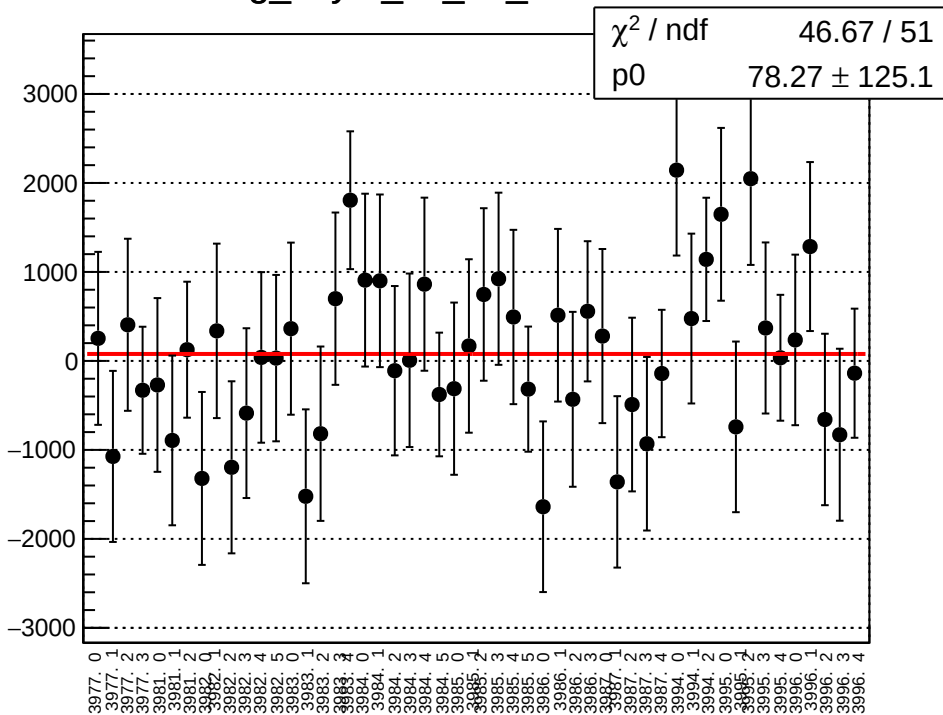
asym_us_avg_mean vs run



asym_us_avg_rms vs run



reg_asym_us_dd_mean vs run



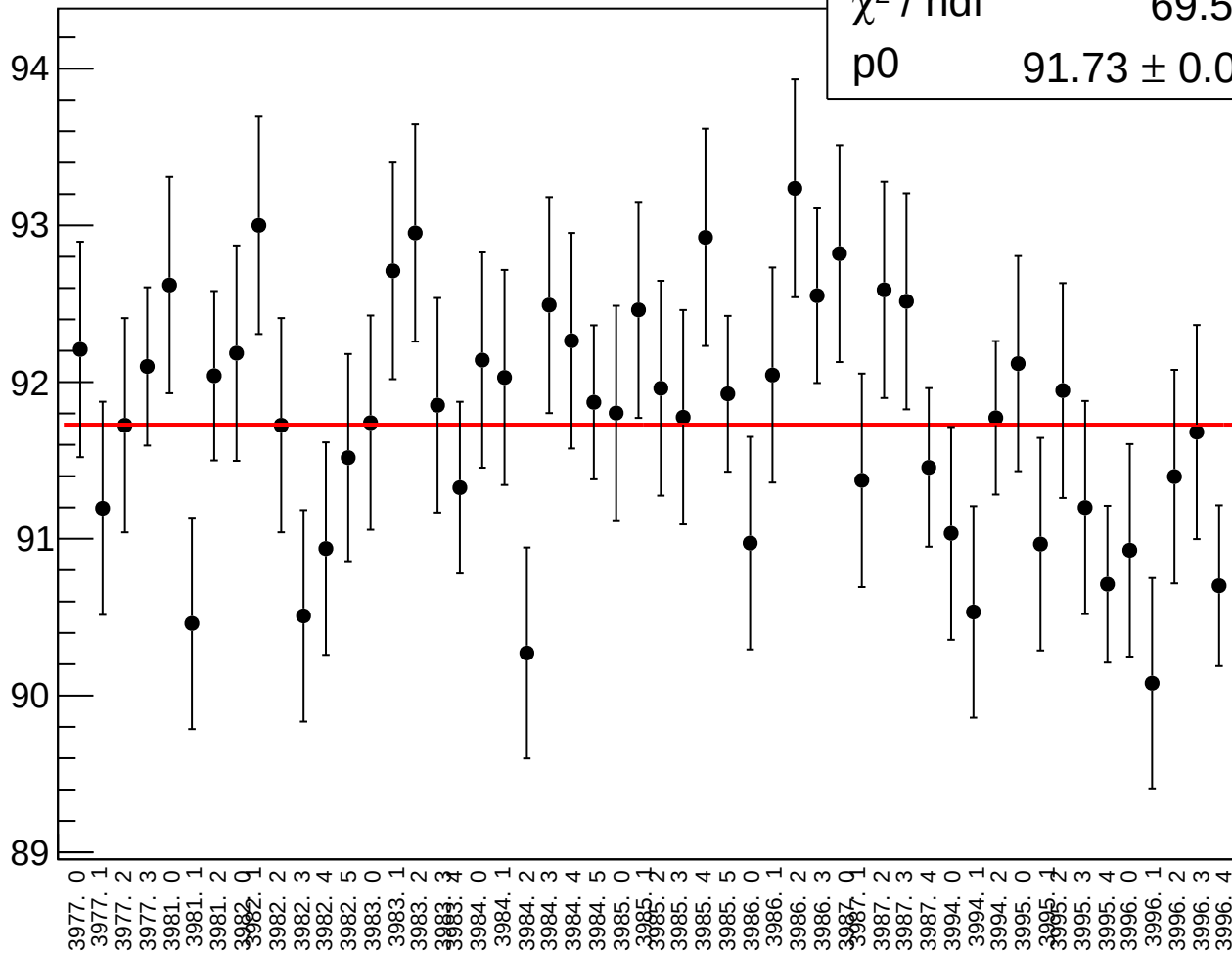
reg_asym_us_dd_rms vs run

χ^2 / ndf

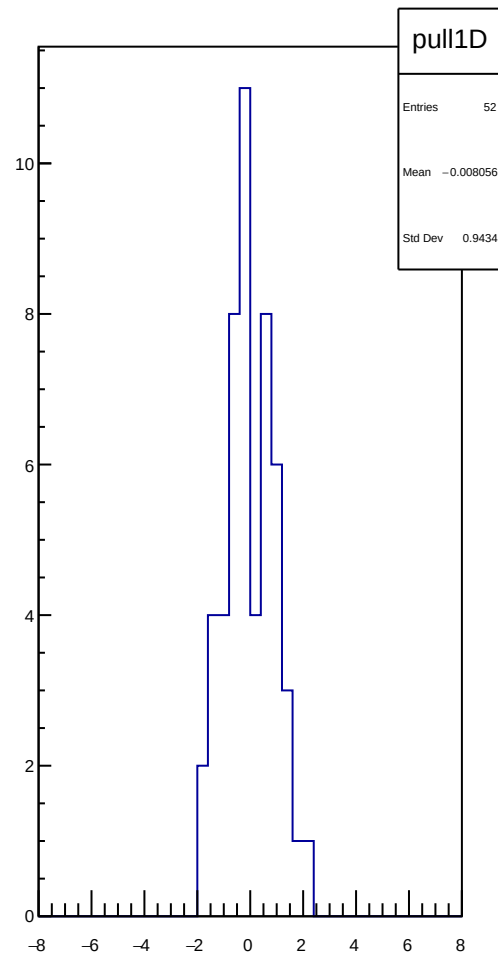
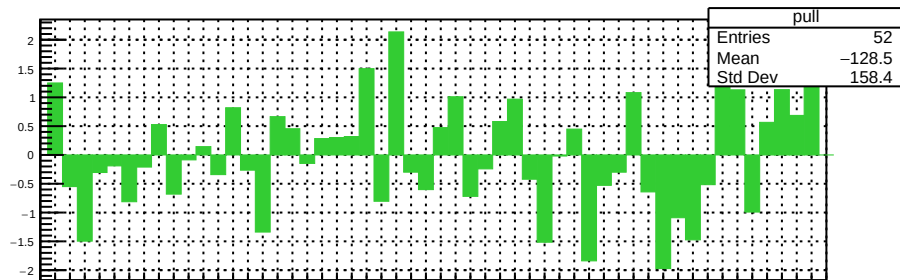
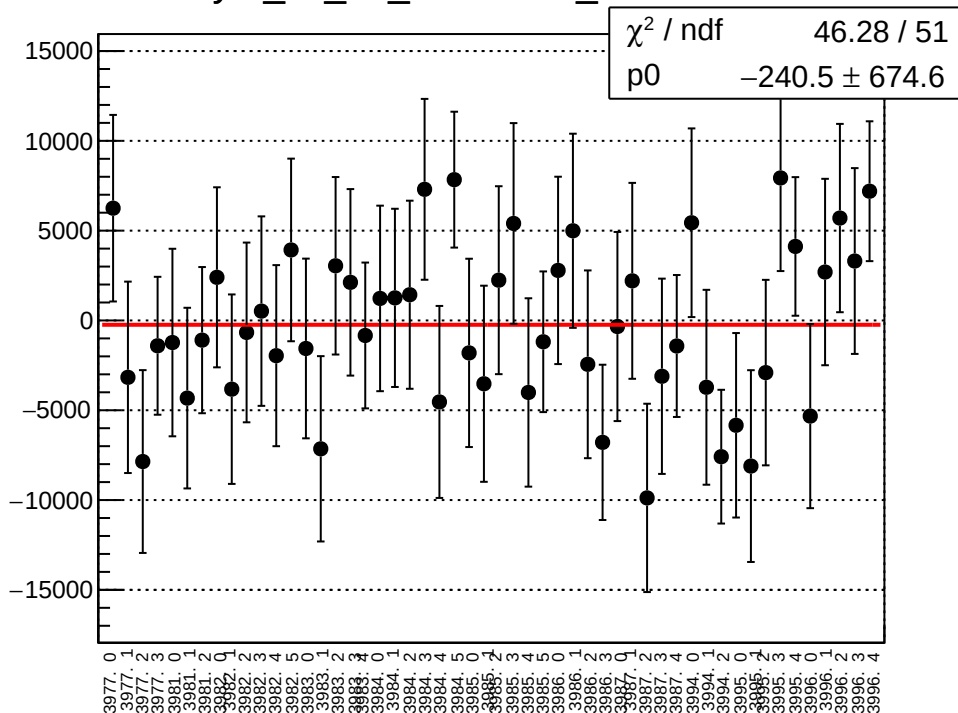
69.55 / 51

p0

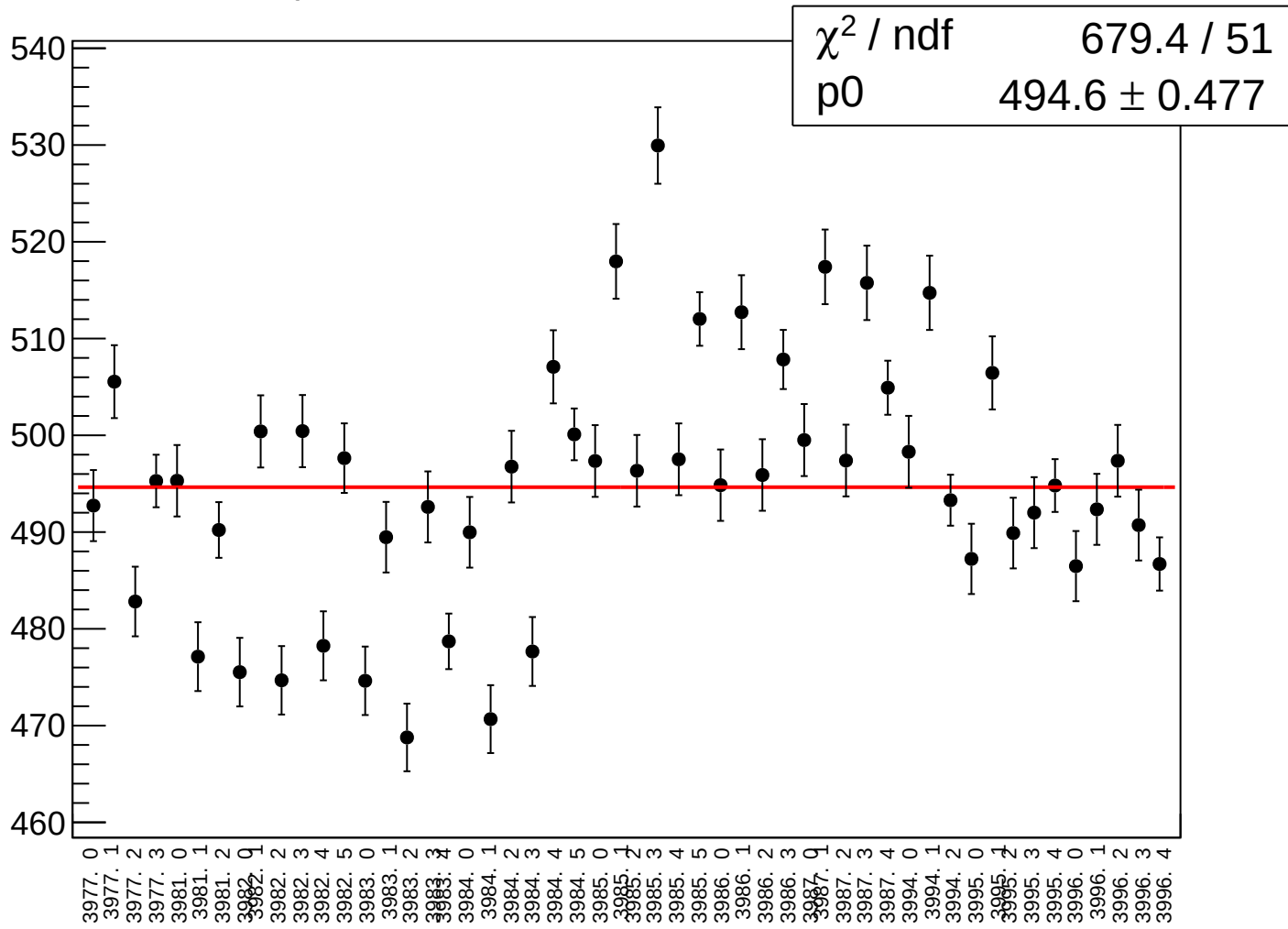
91.73 ± 0.08844



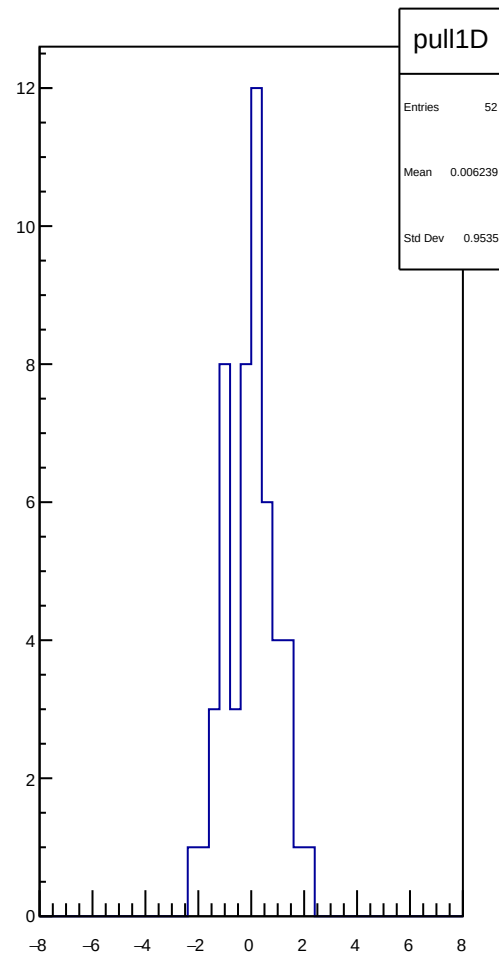
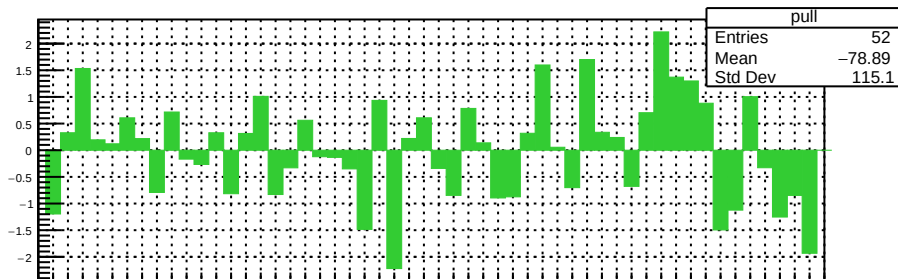
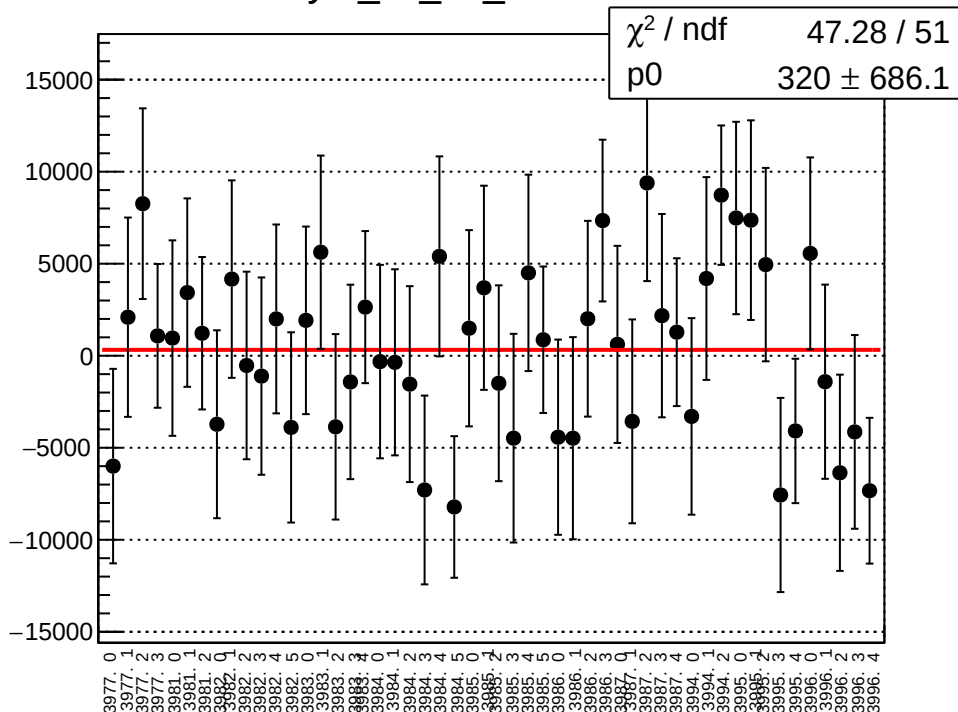
asym_us_dd_correction_mean vs run



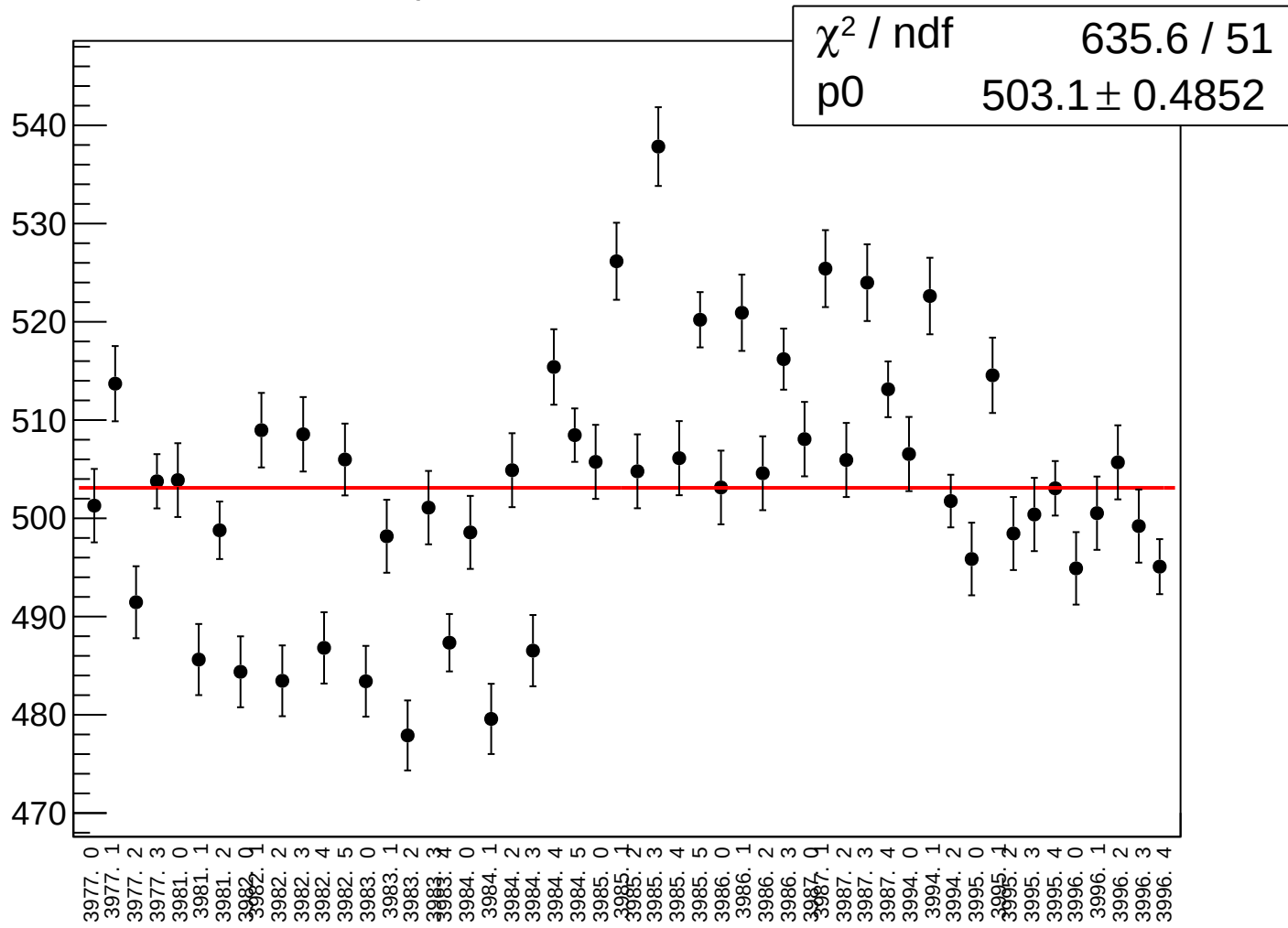
asym_us_dd_correction_rms vs run



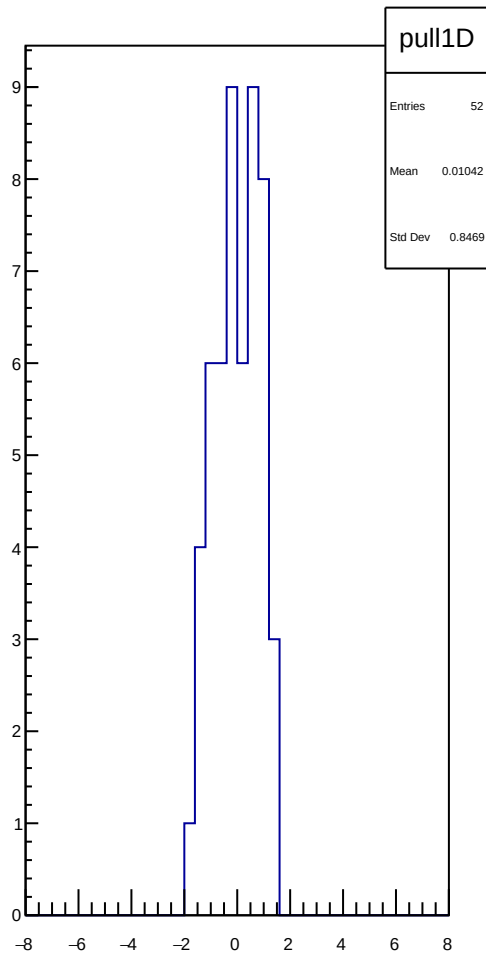
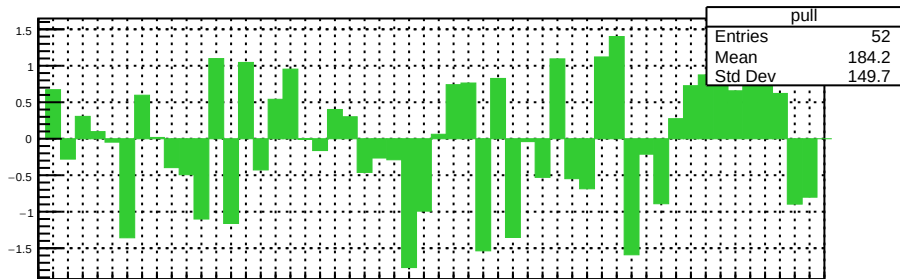
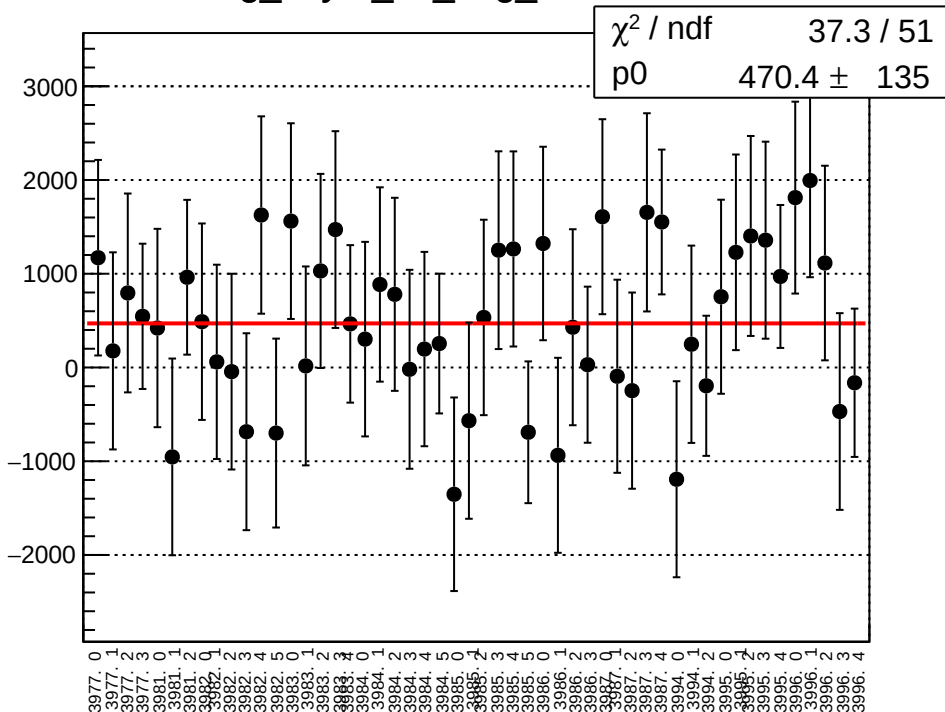
asym_us_dd_mean vs run



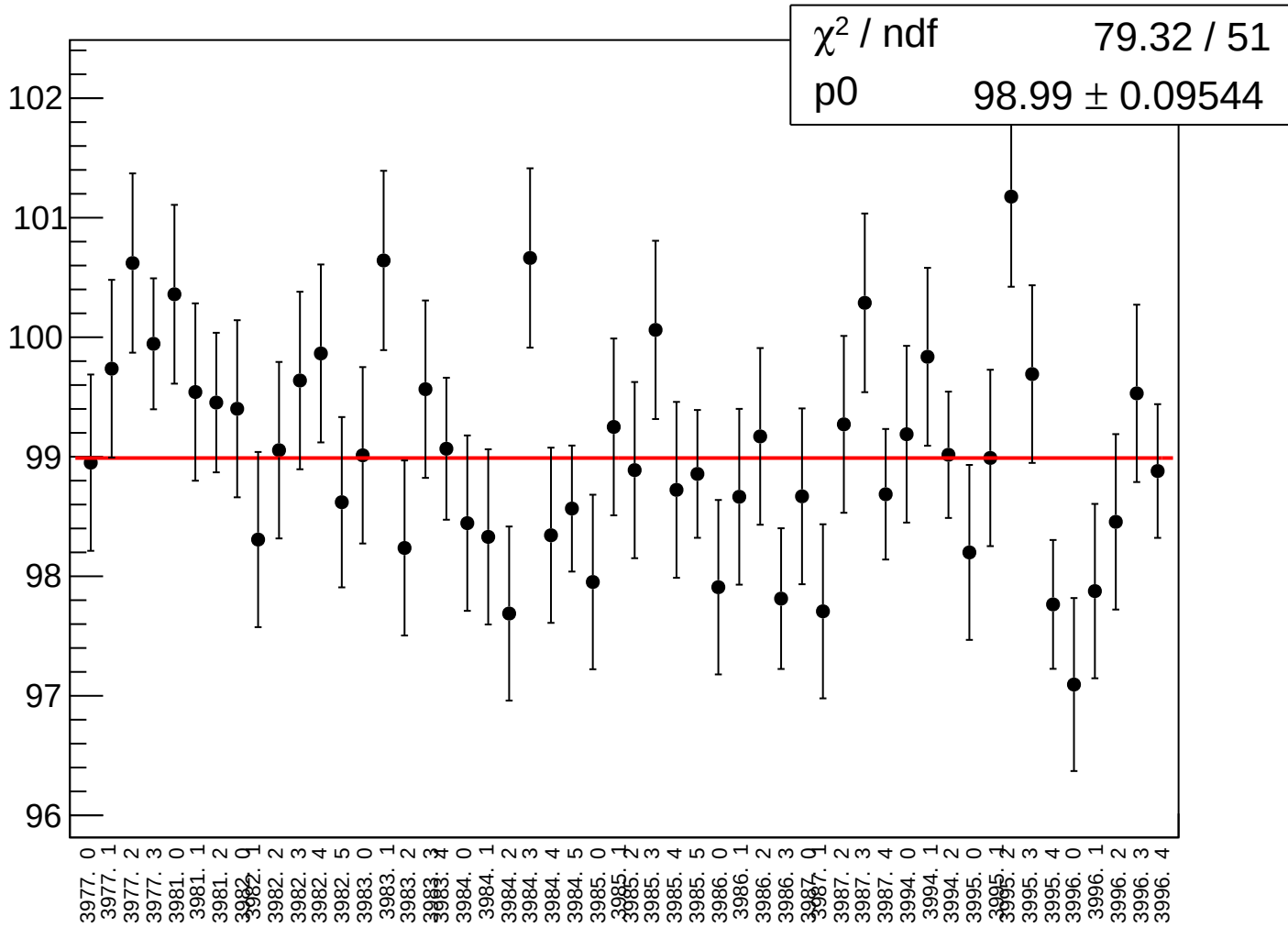
asym_us_dd_rms vs run



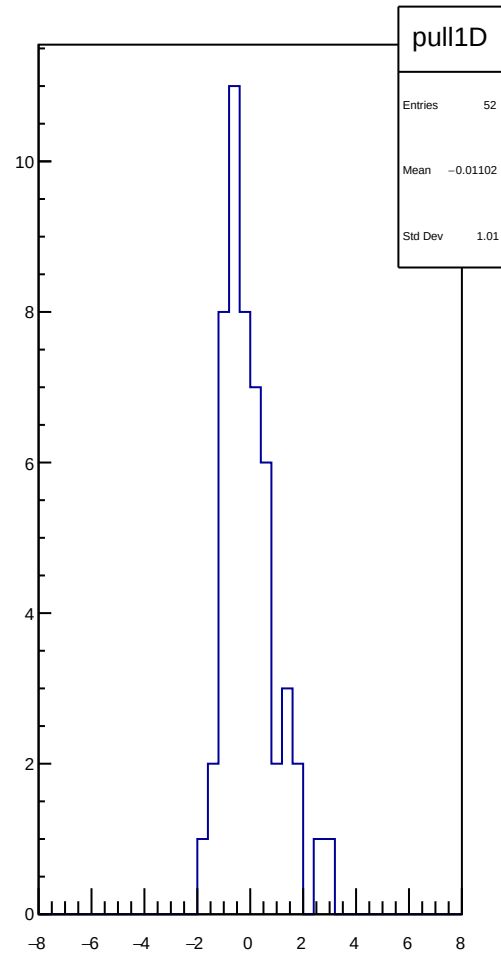
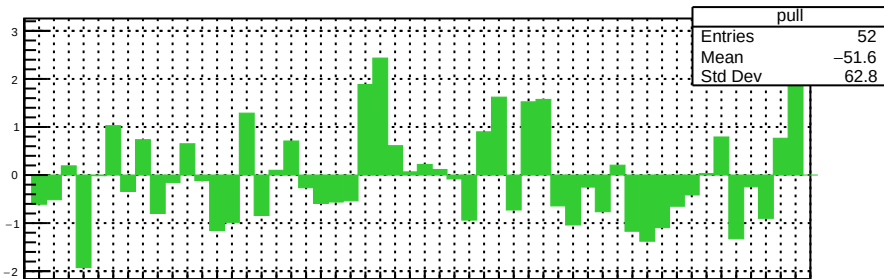
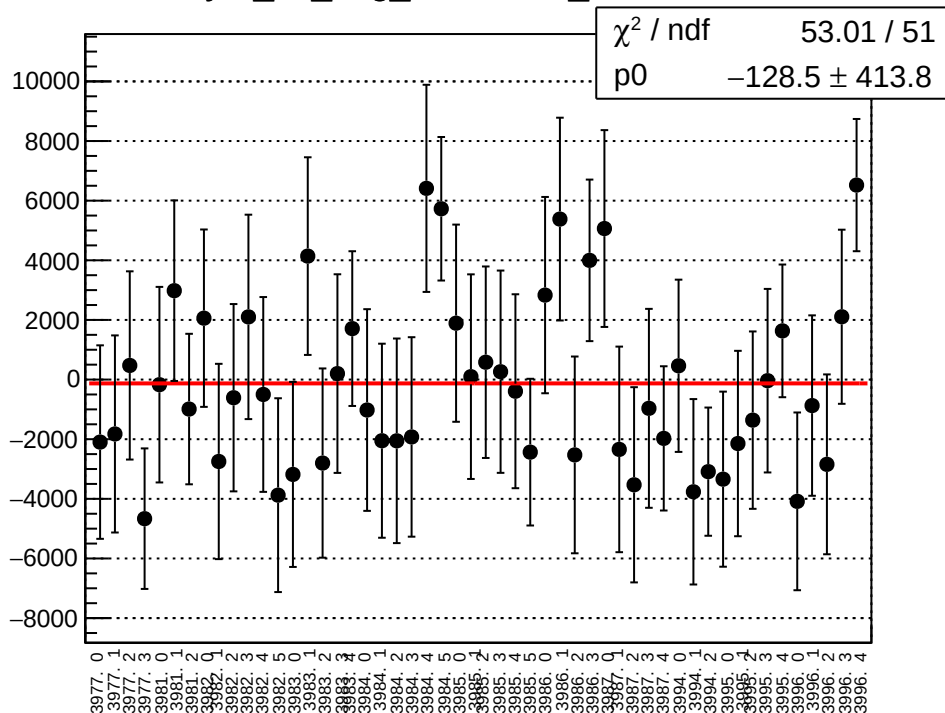
reg_asym_ds_avg_mean vs run



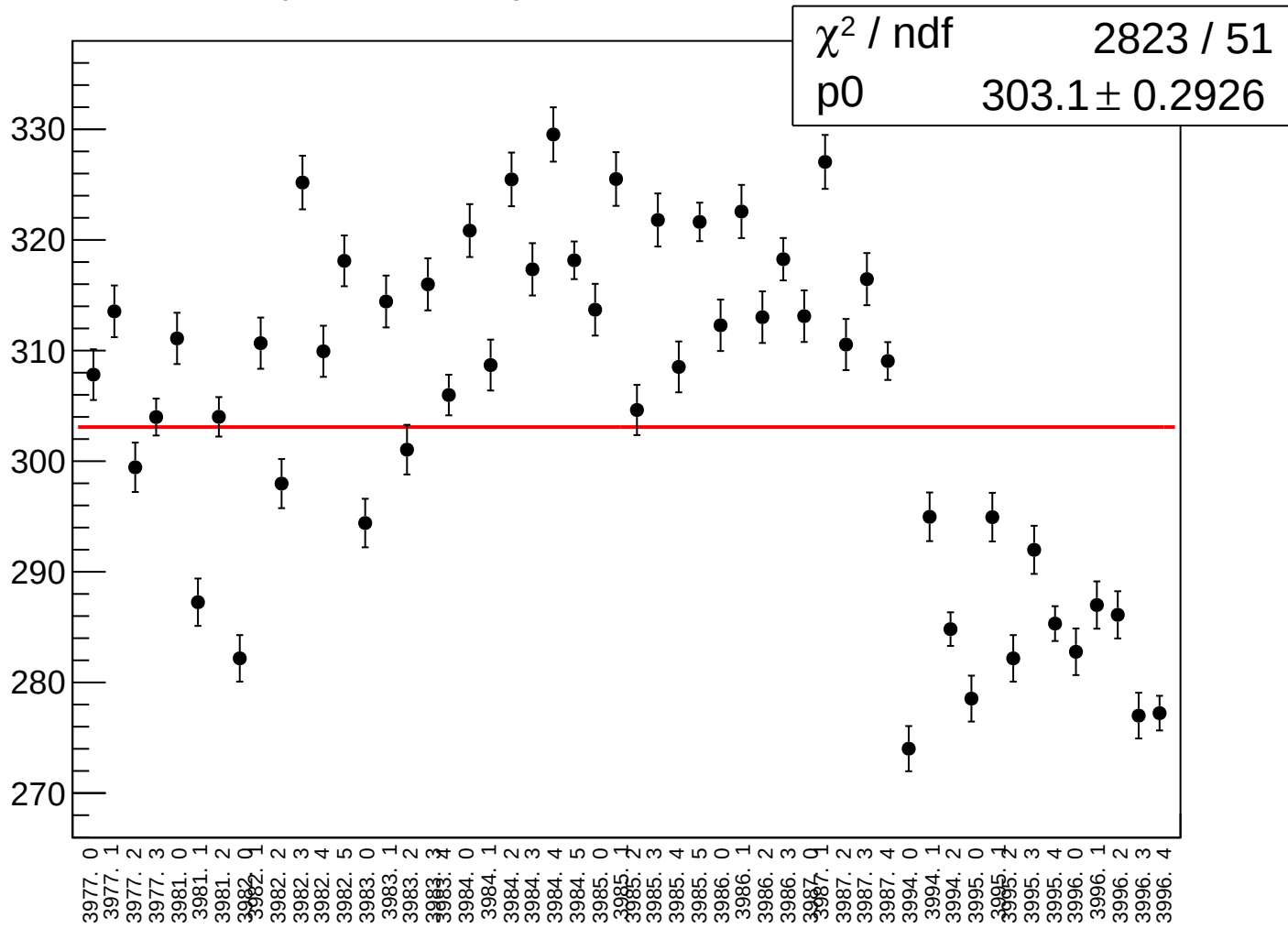
reg_asym_ds_avg_rms vs run



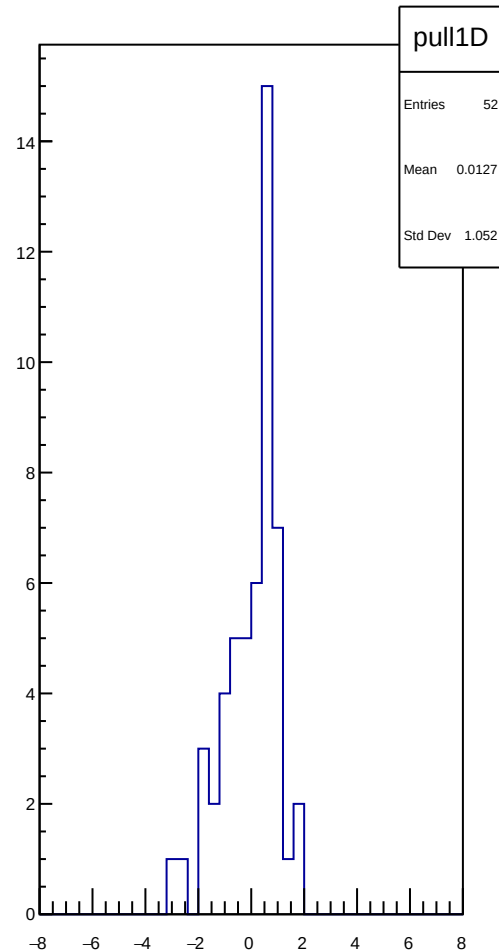
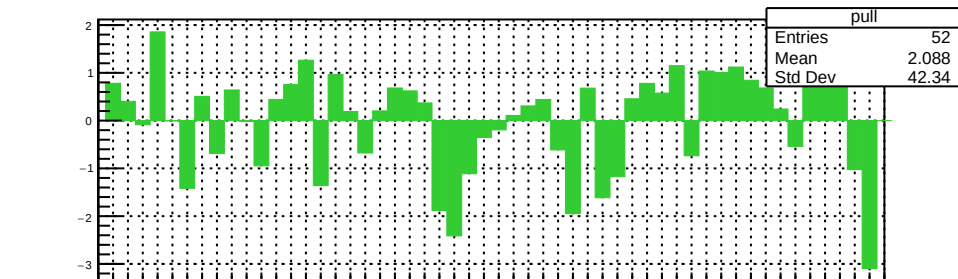
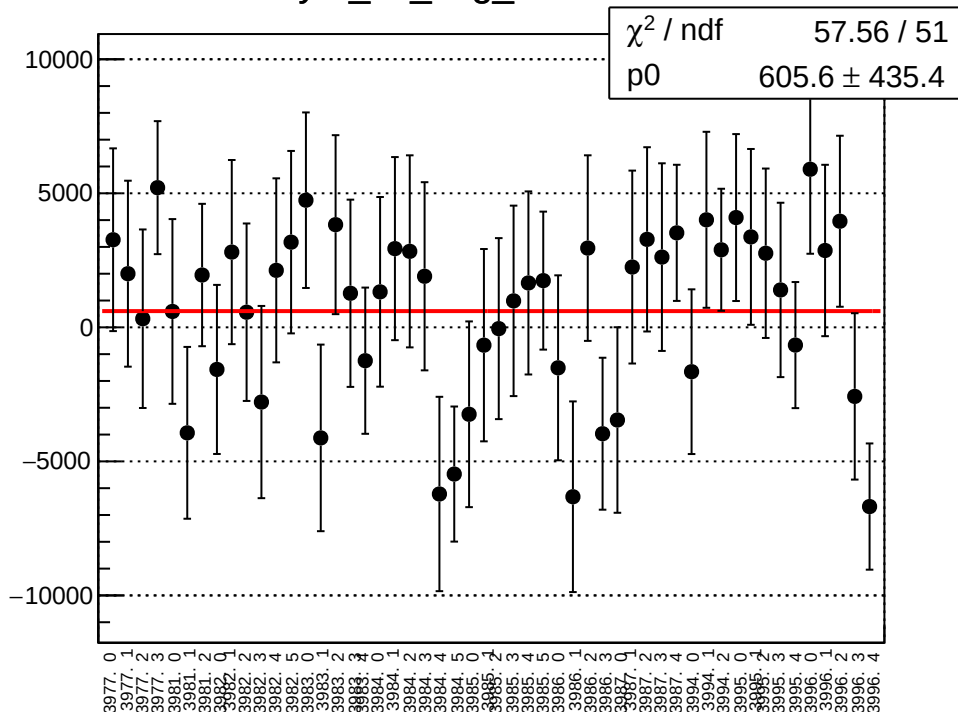
asym_ds_avg_correction_mean vs run



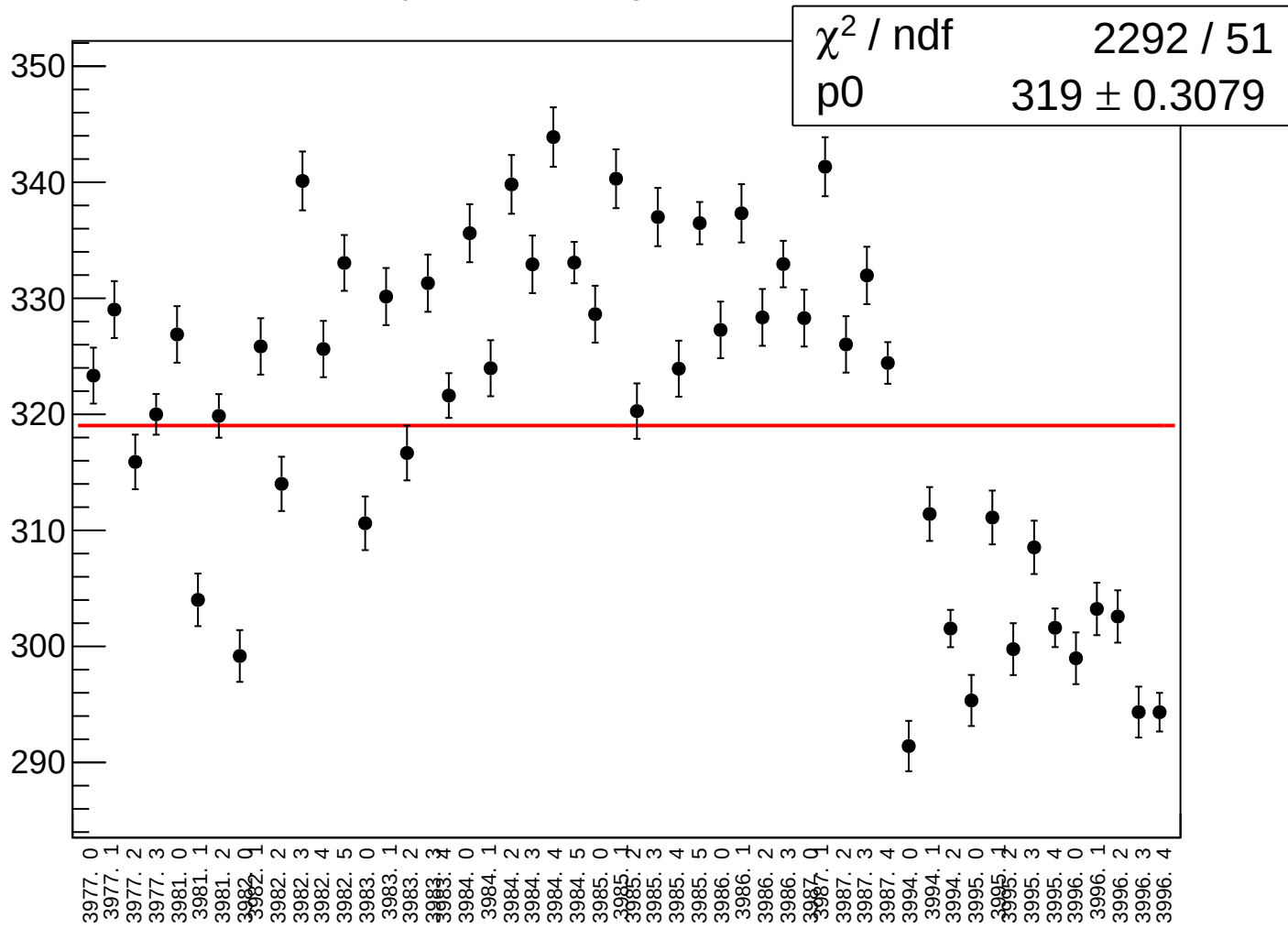
asym_ds_avg_correction_rms vs run



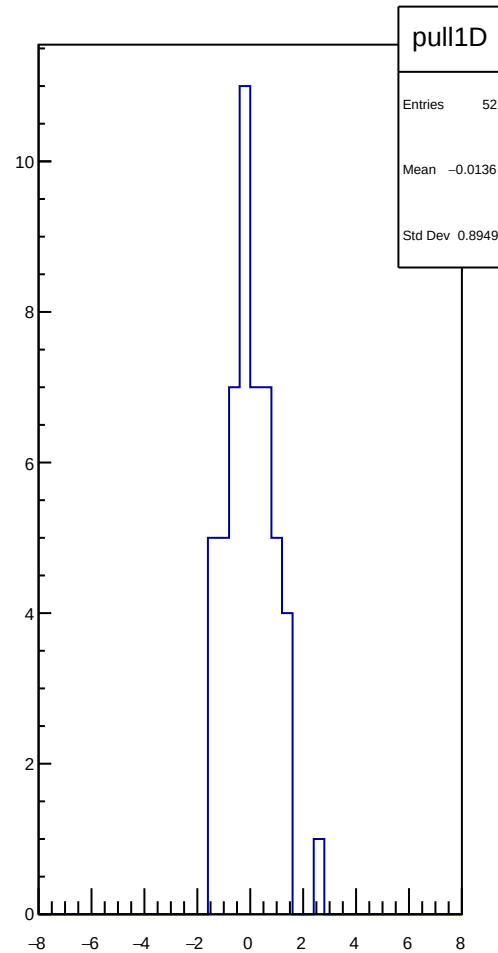
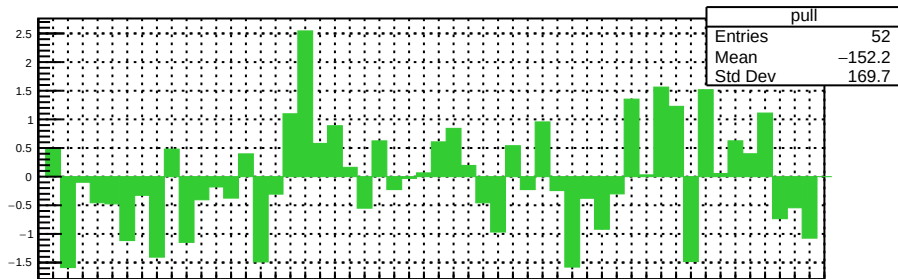
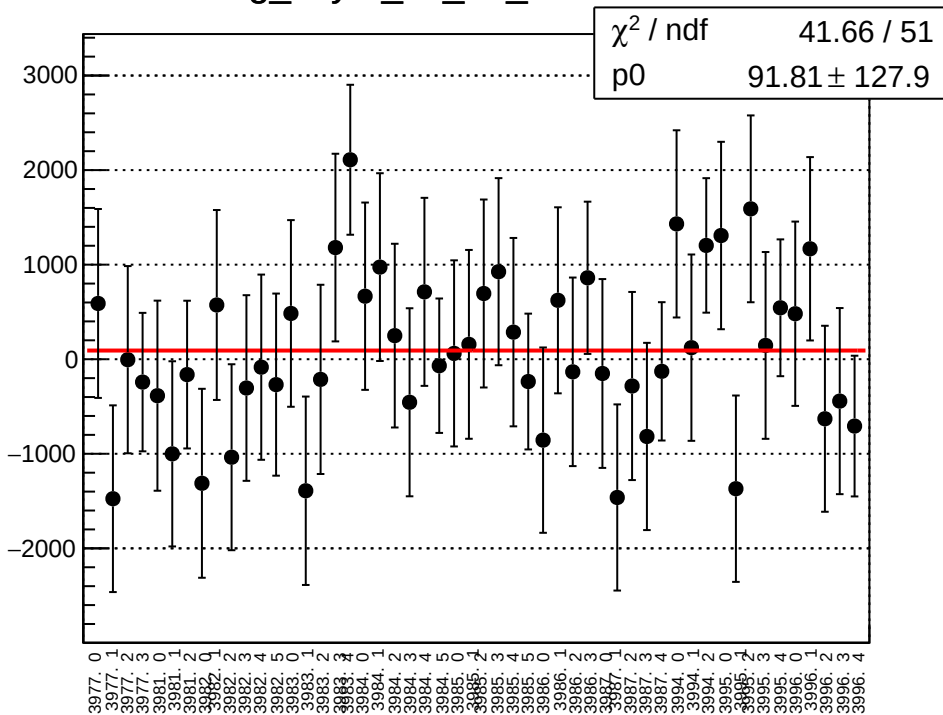
asym_ds_avg_mean vs run



asym_ds_avg_rms vs run



reg_asym_ds_dd_mean vs run



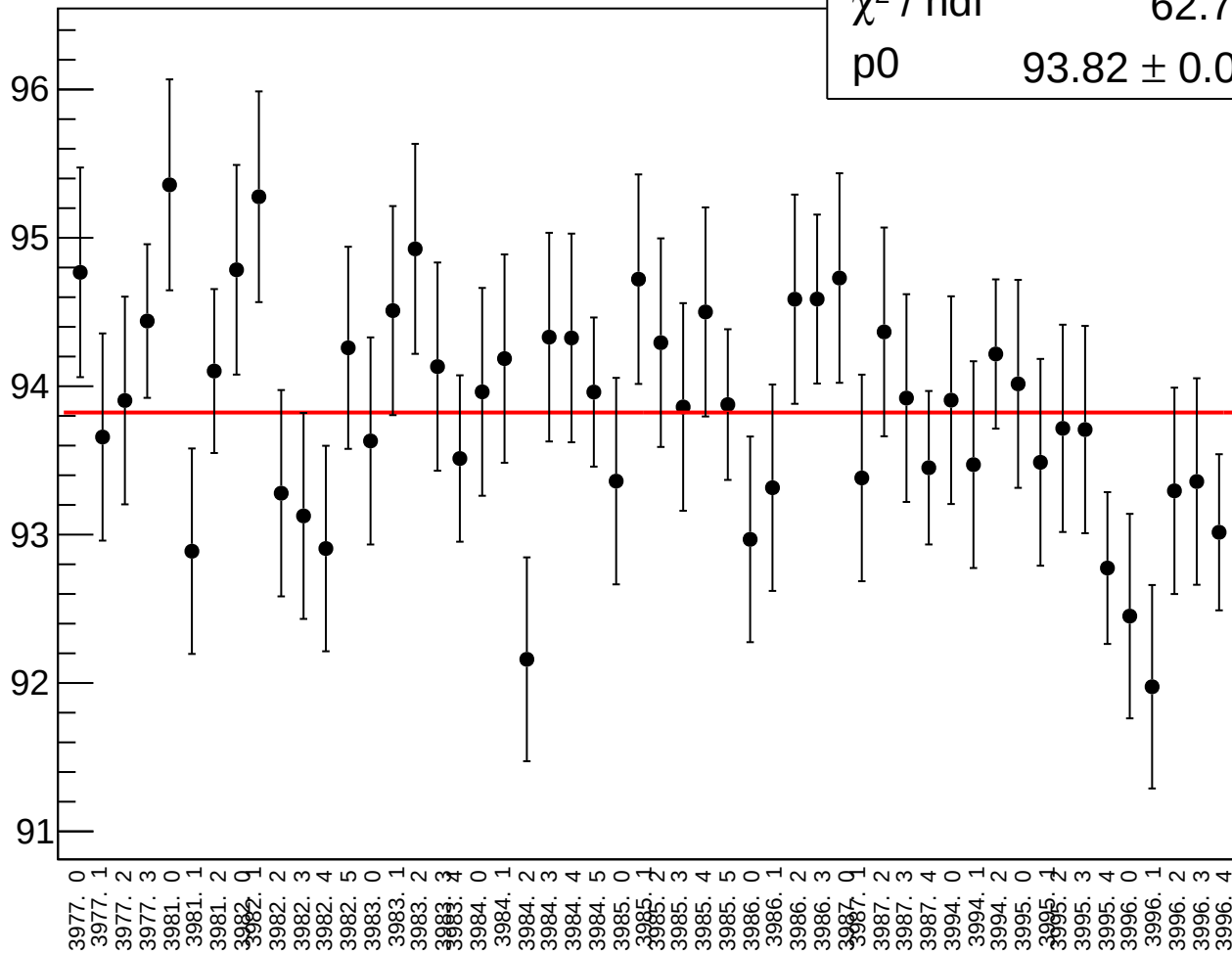
reg_asym_ds_dd_rms vs run

χ^2 / ndf

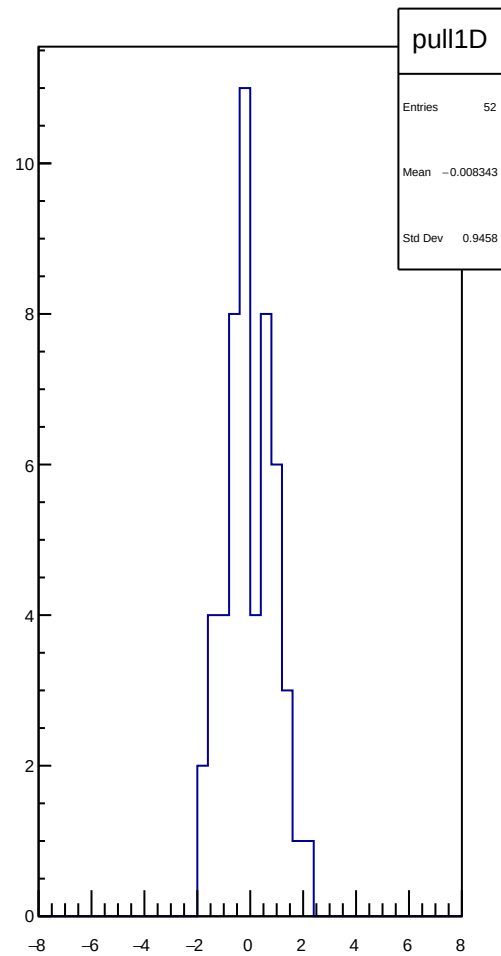
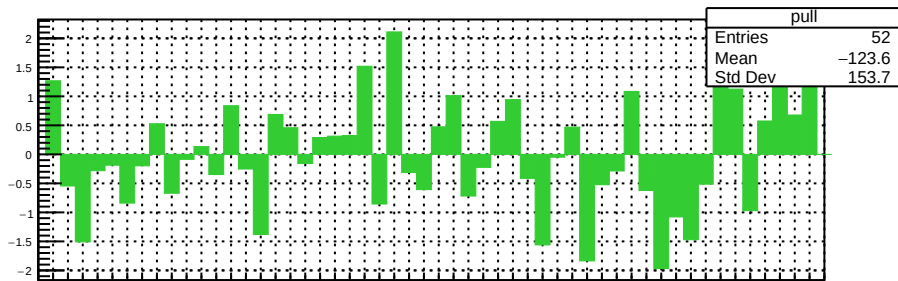
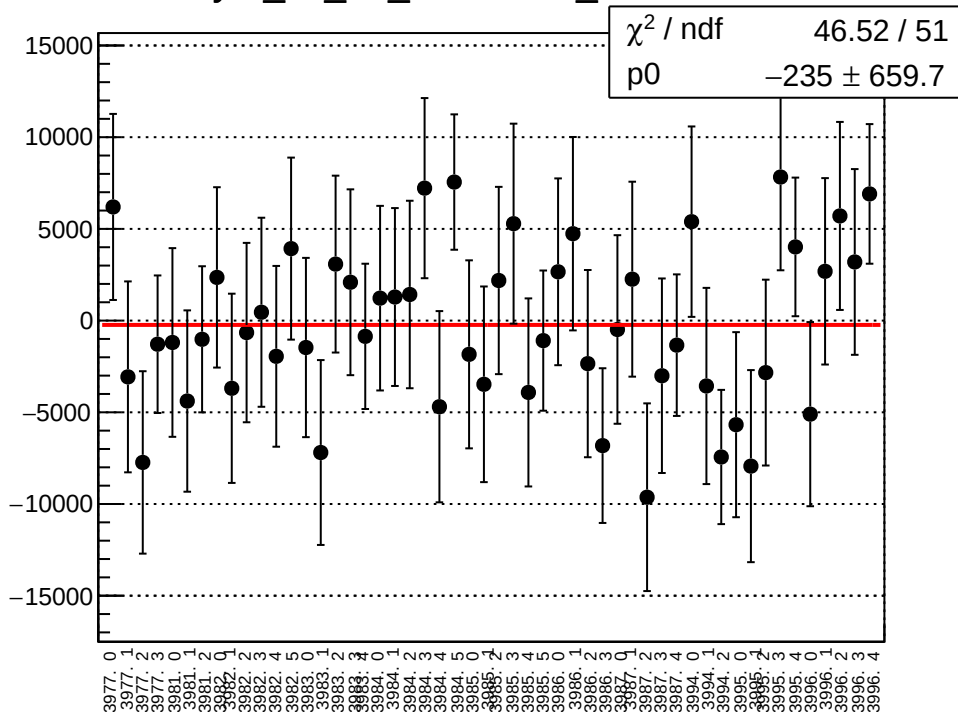
62.79 / 51

p0

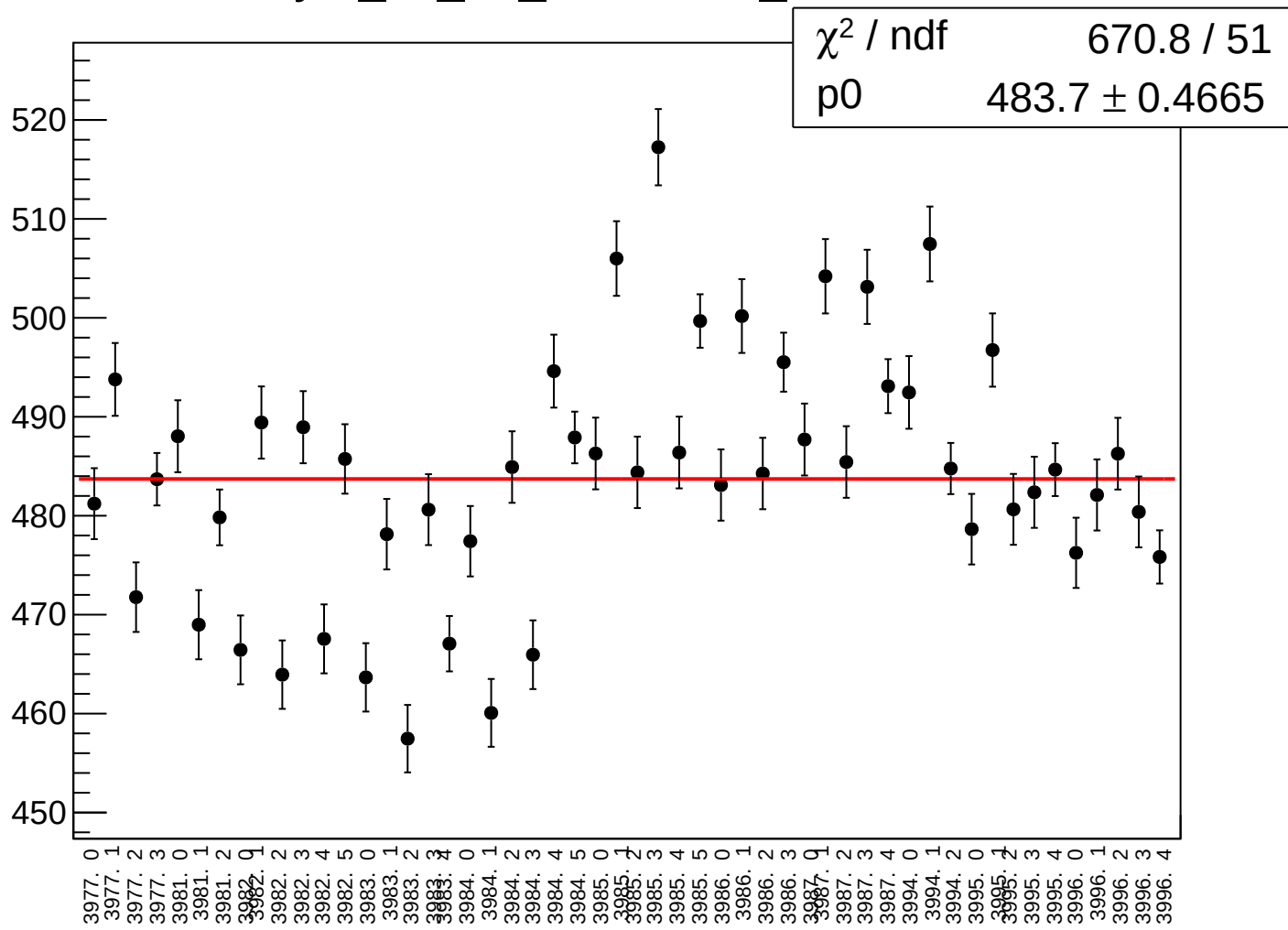
93.82 ± 0.09045



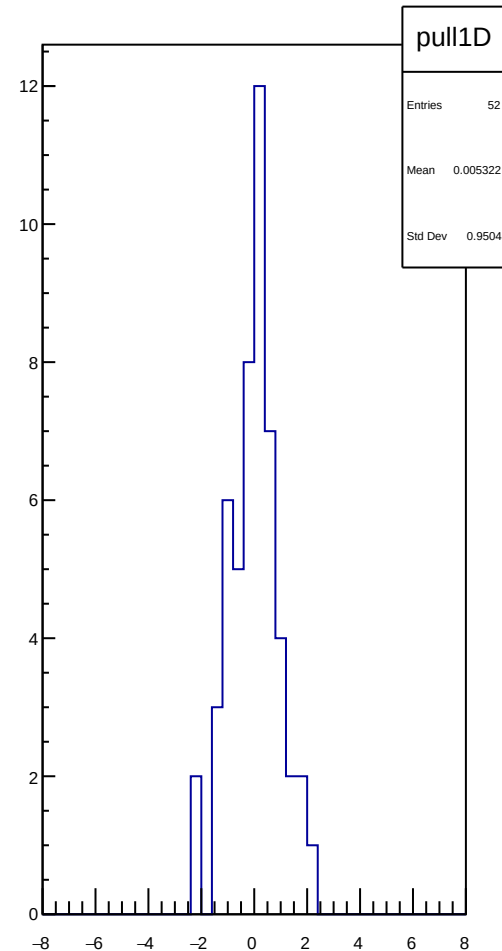
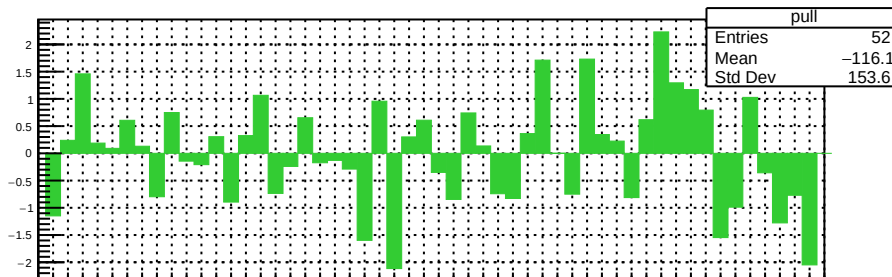
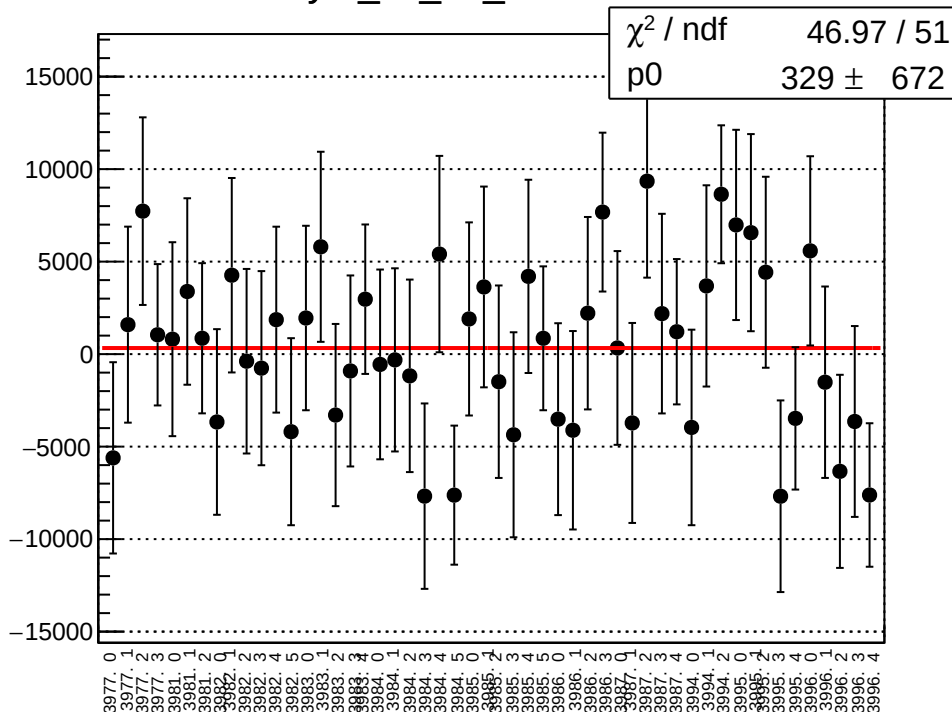
asym_ds_dd_correction_mean vs run



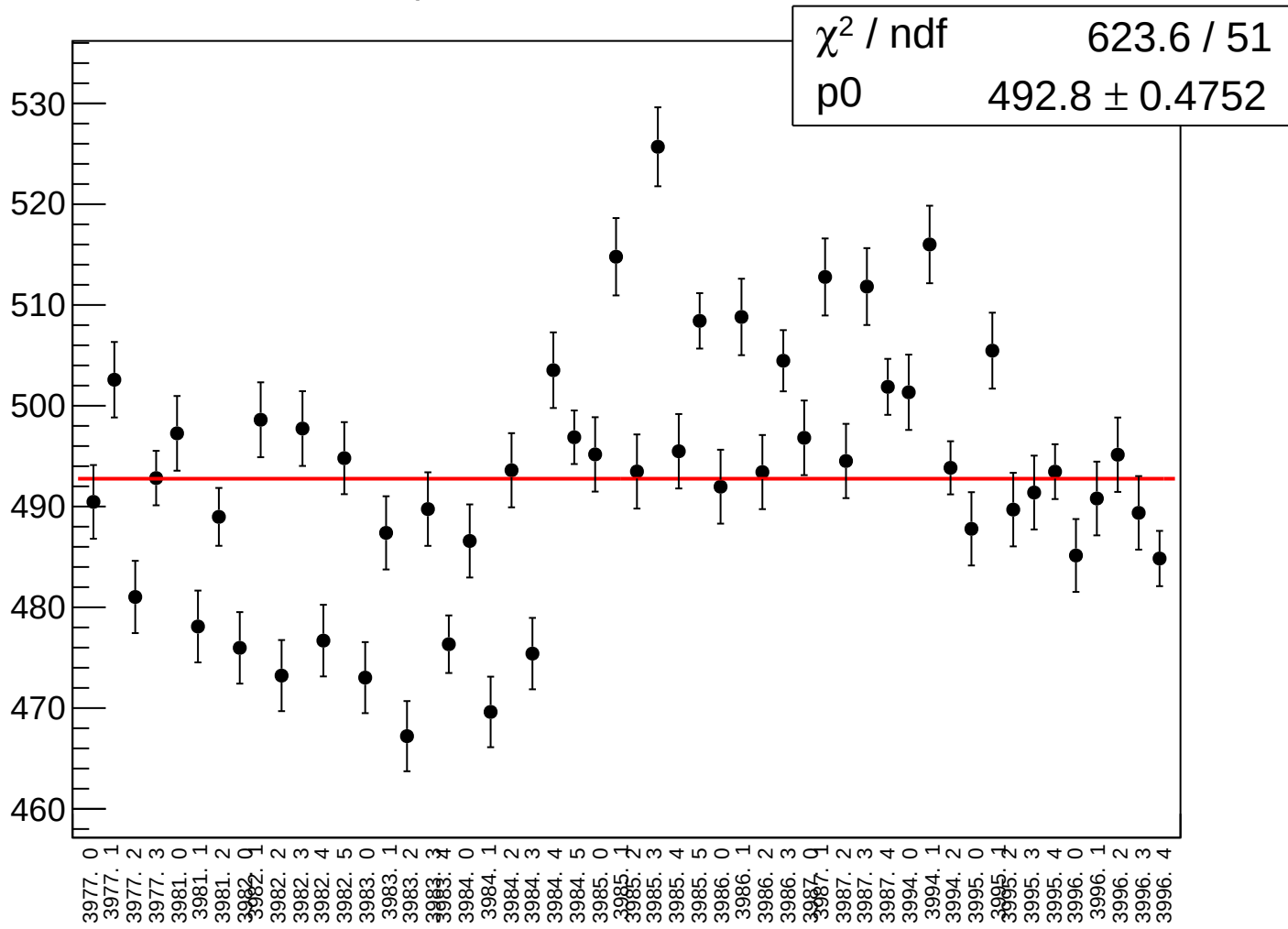
asym_ds_dd_correction_rms vs run



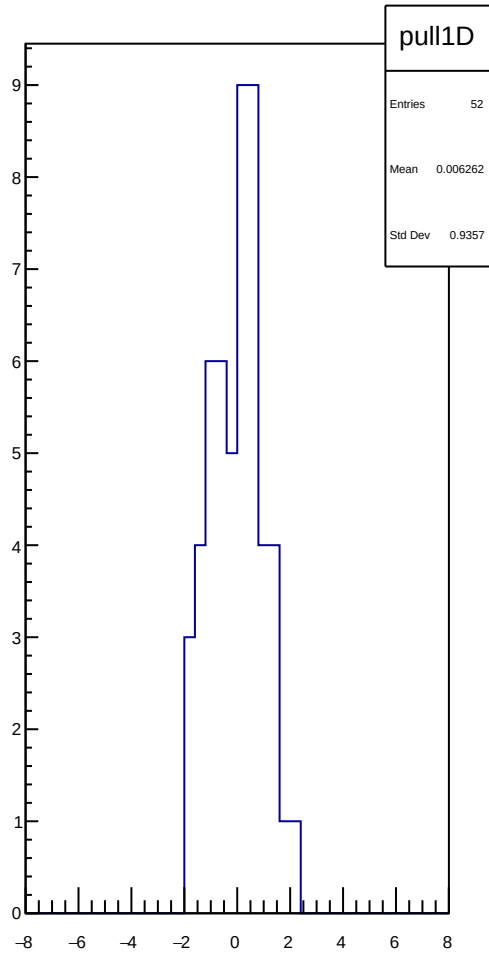
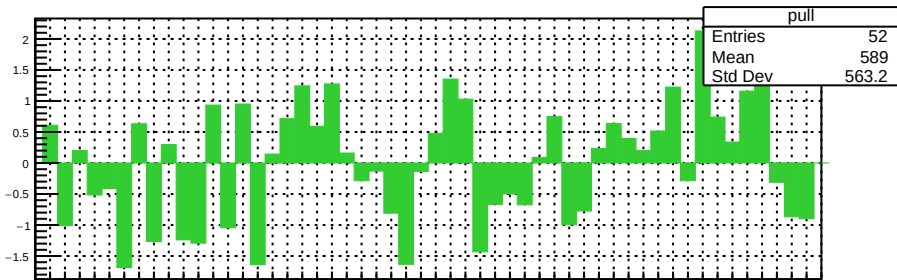
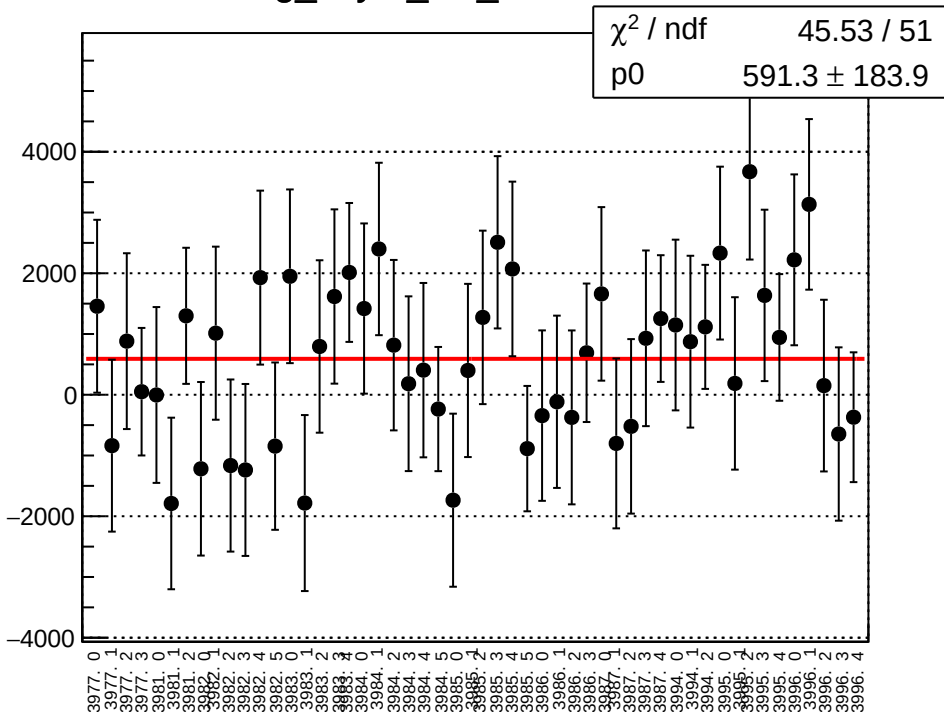
asym_ds_dd_mean vs run



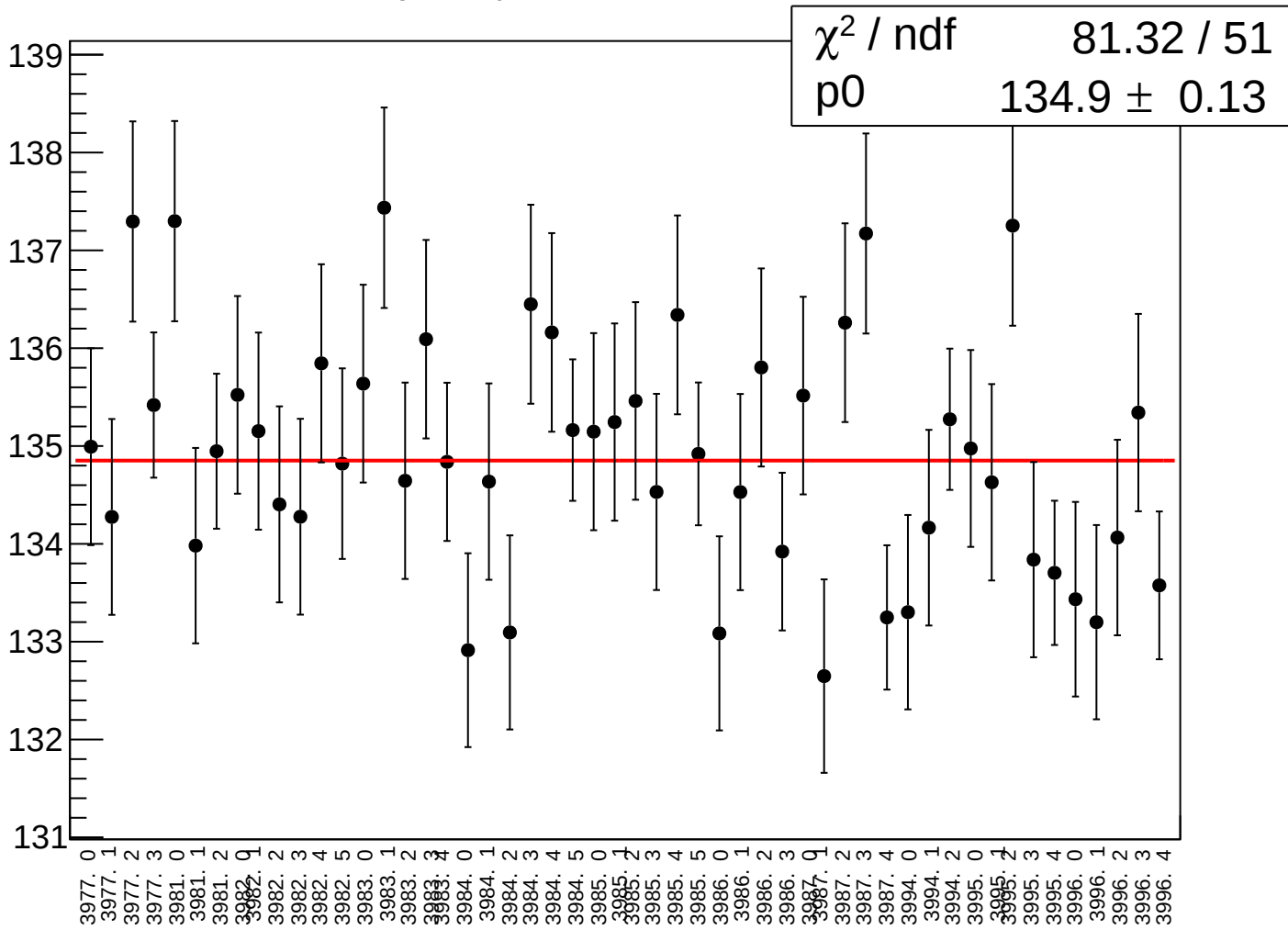
asym_ds_dd_rms vs run



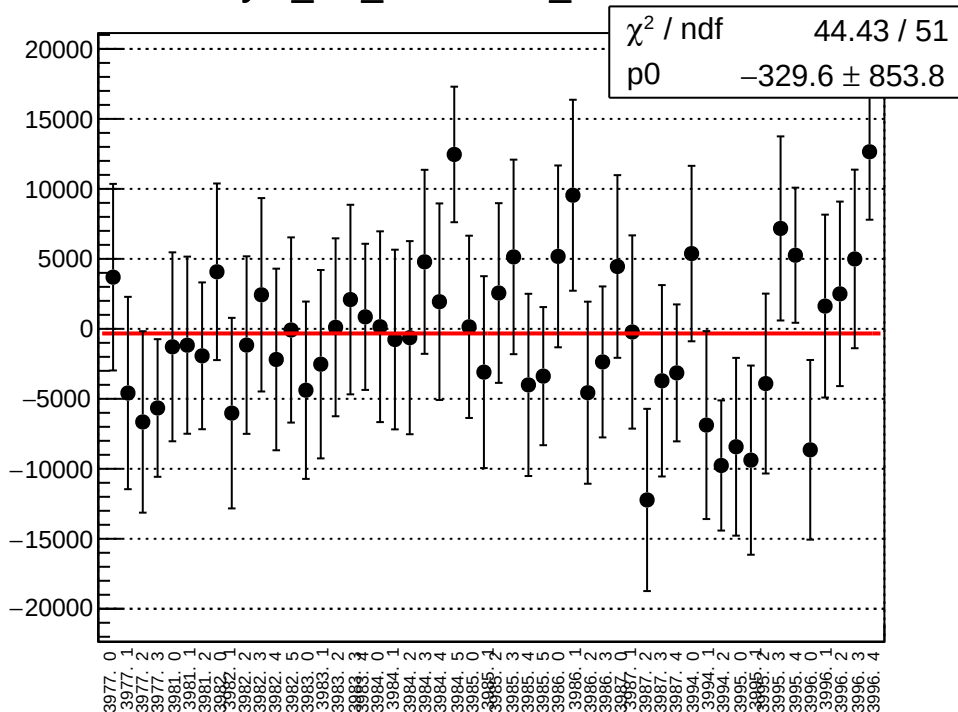
reg_asym_usl_mean vs run



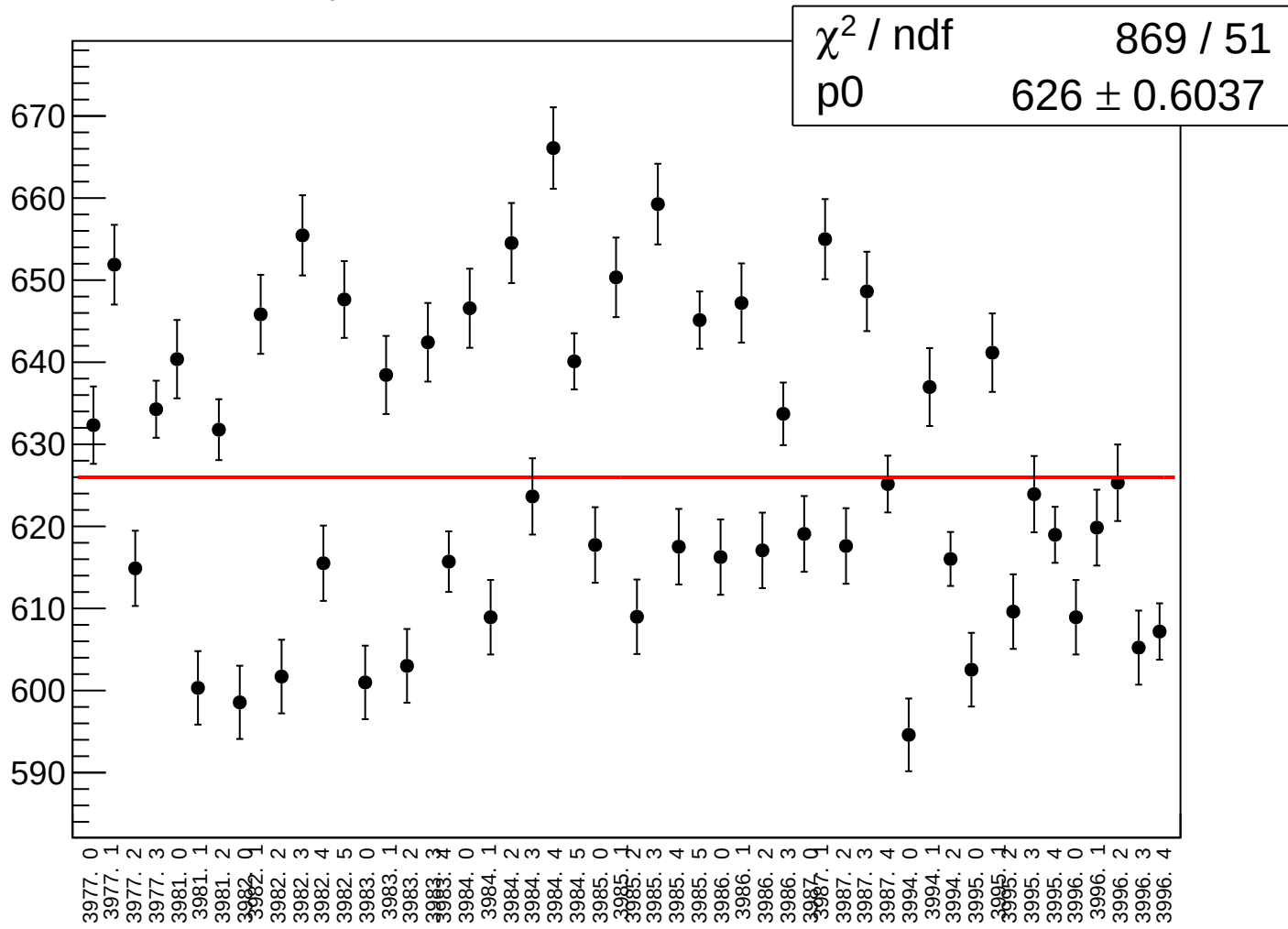
reg_asym_usl_rms vs run



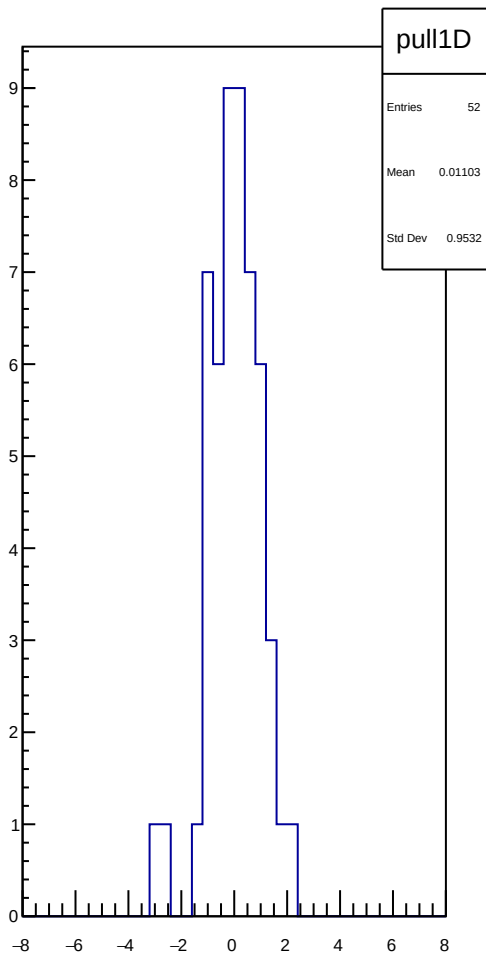
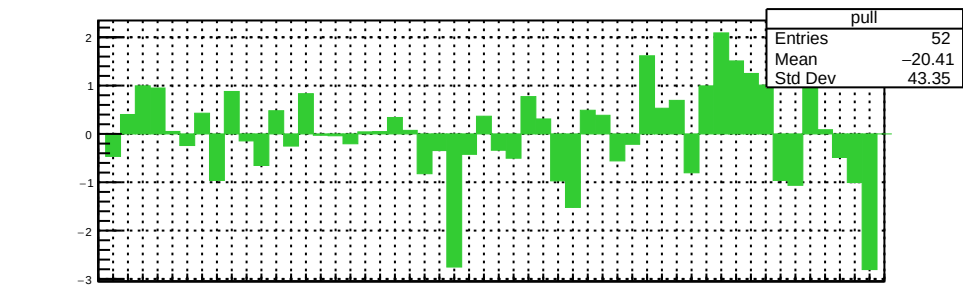
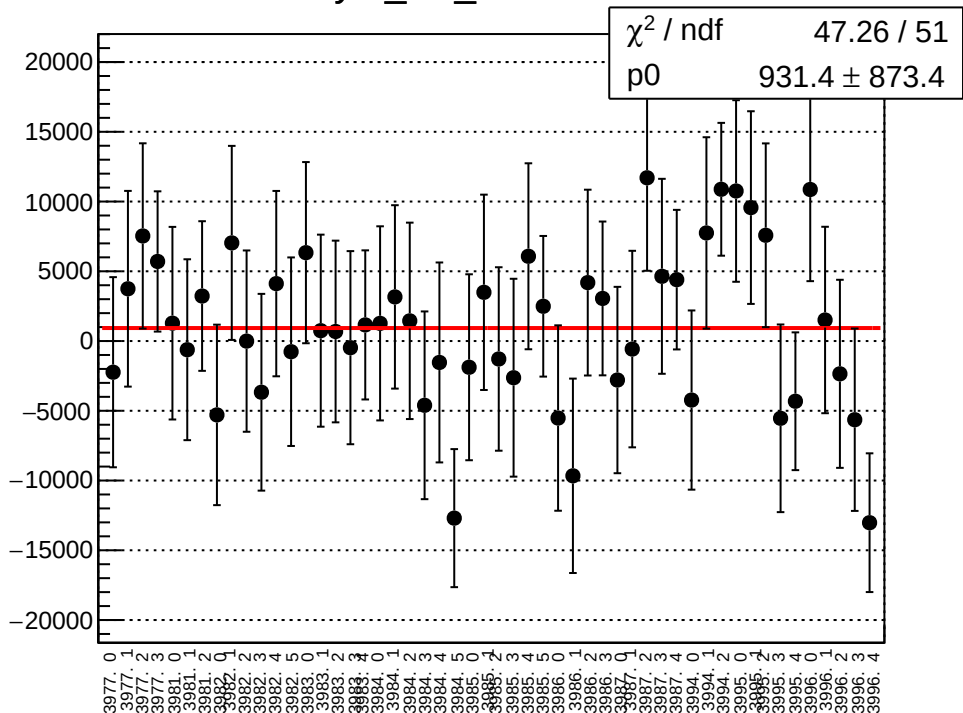
asym_usl_correction_mean vs run



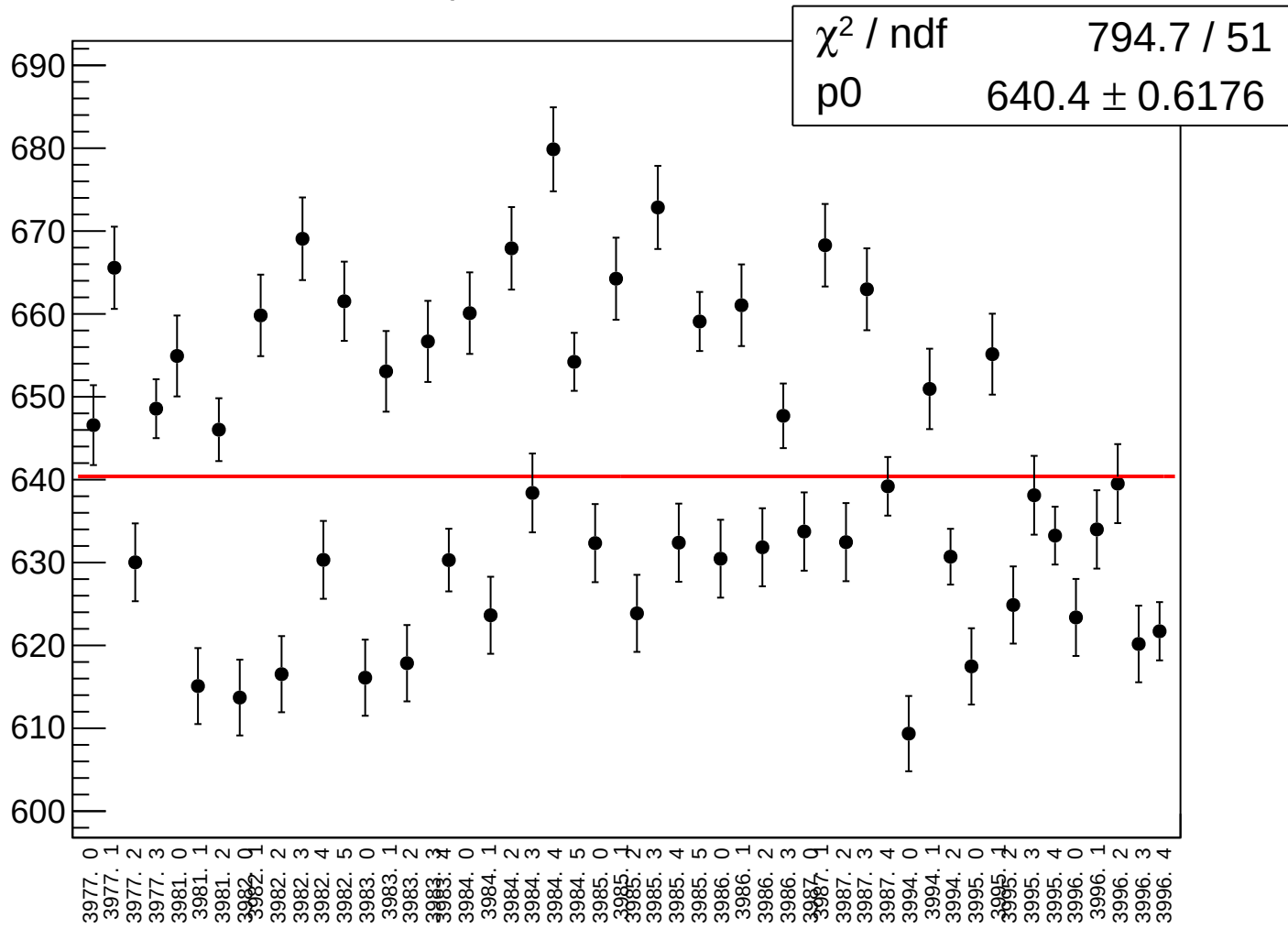
asym_usl_correction_rms vs run



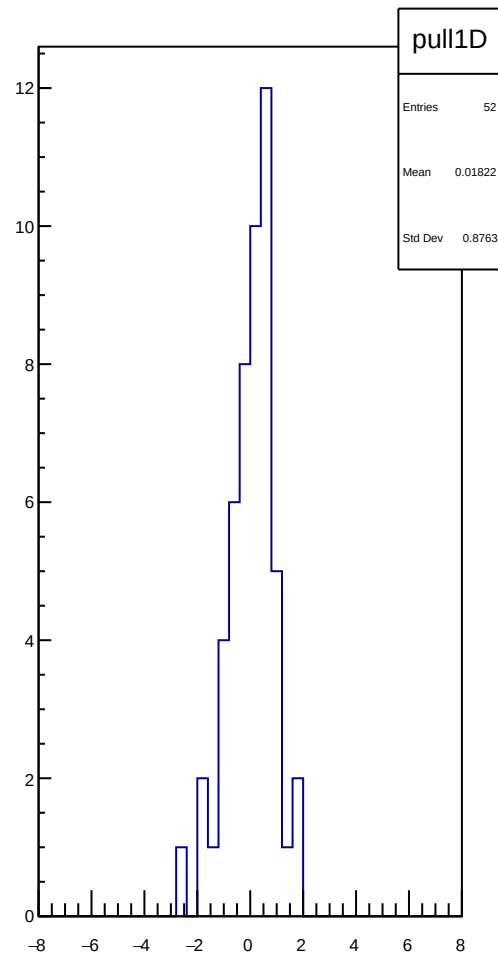
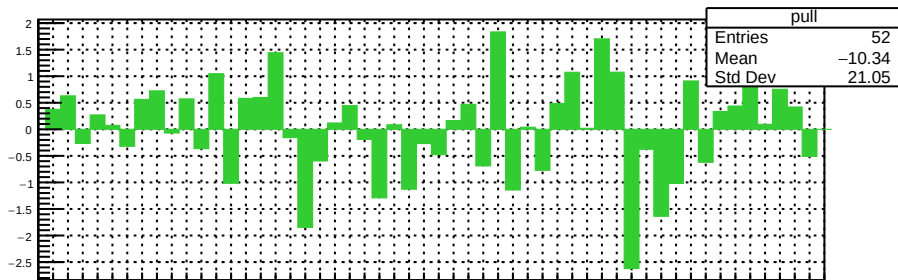
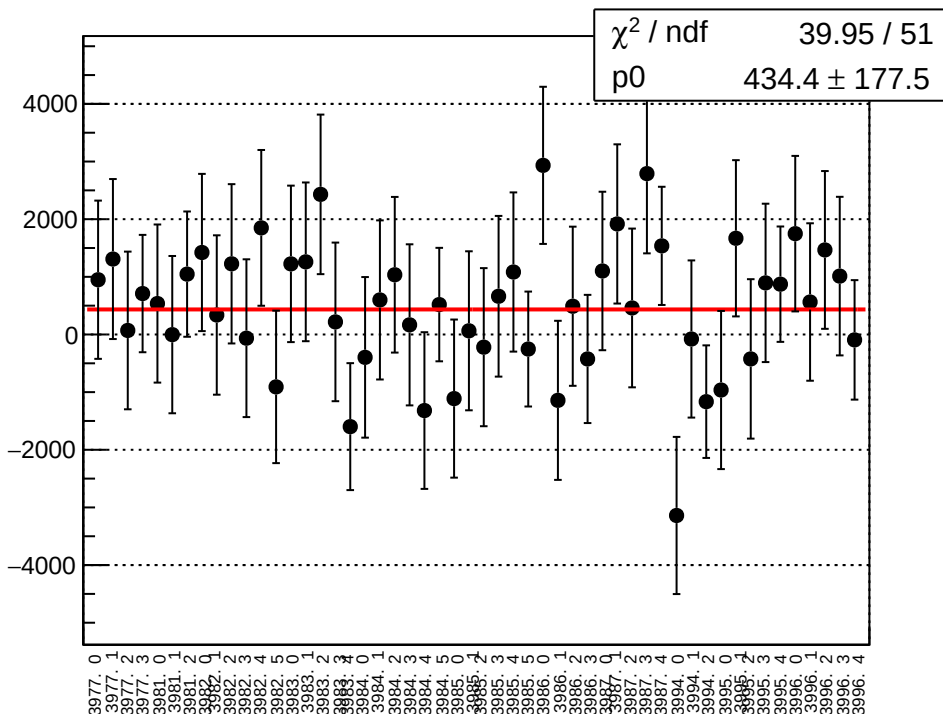
asym_usl_mean vs run



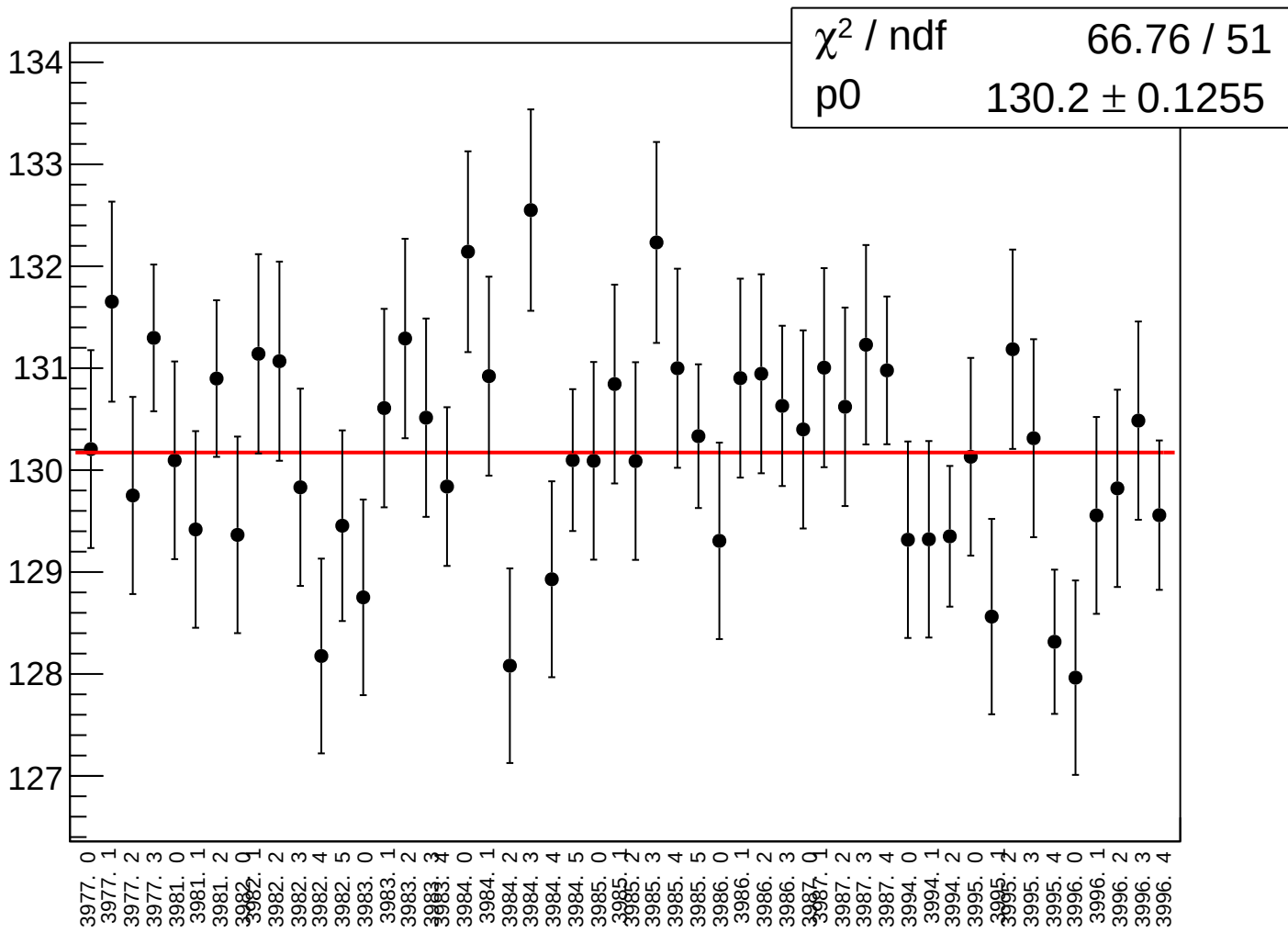
asym_usl_rms vs run



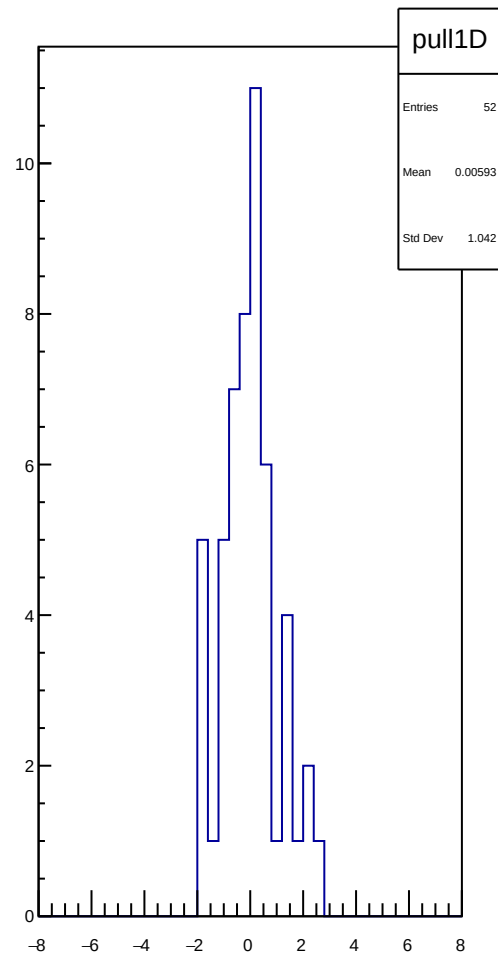
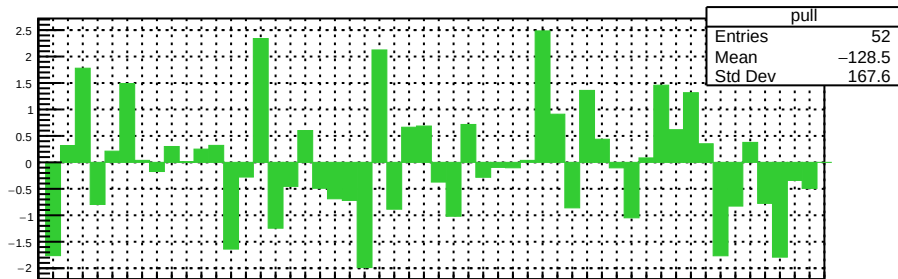
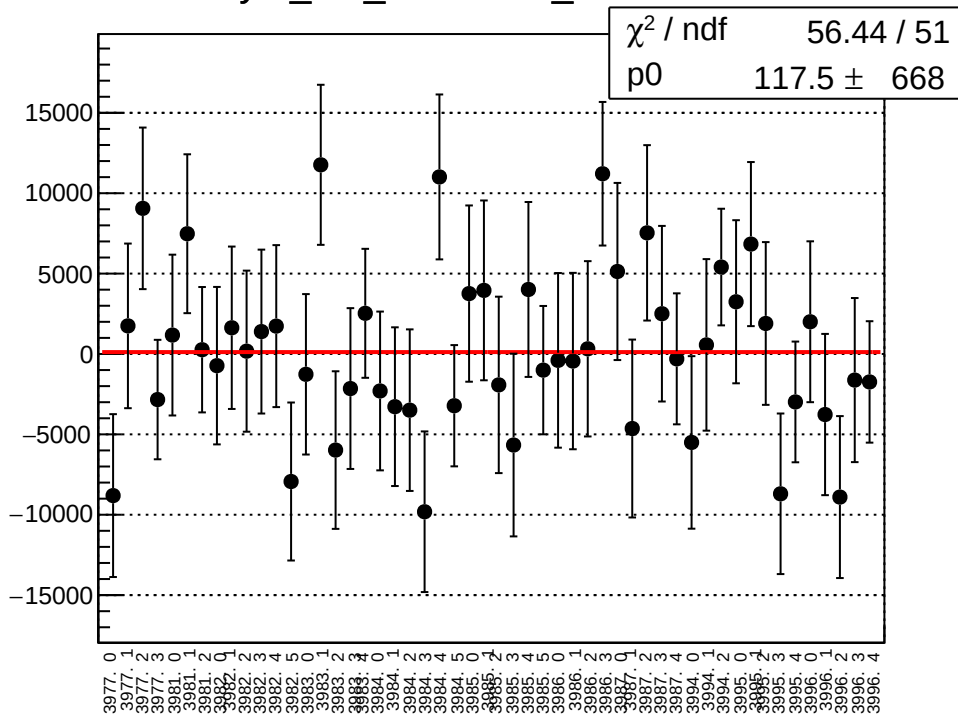
reg_asym_usr_mean vs run



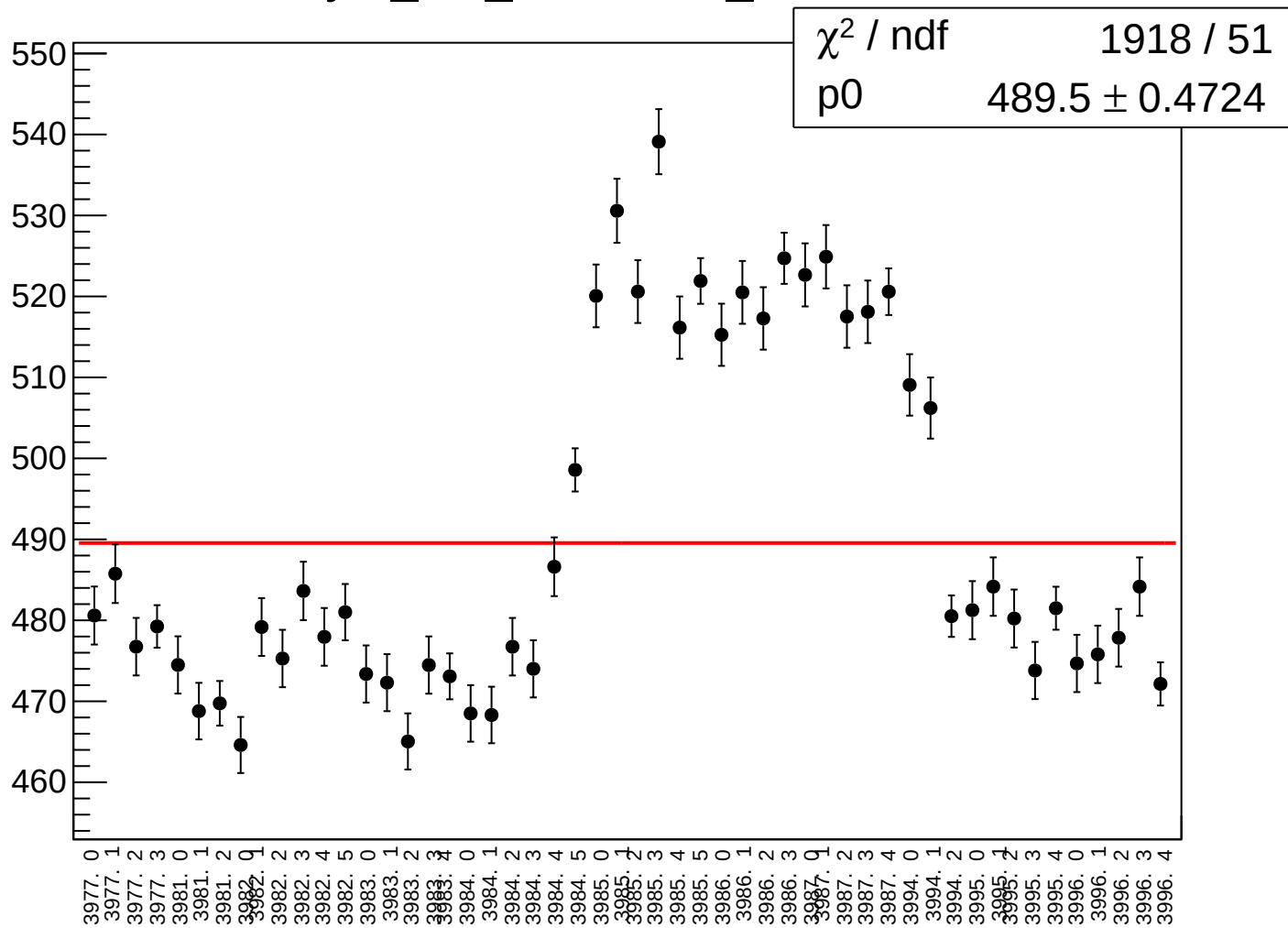
reg_asym_usr_rms vs run



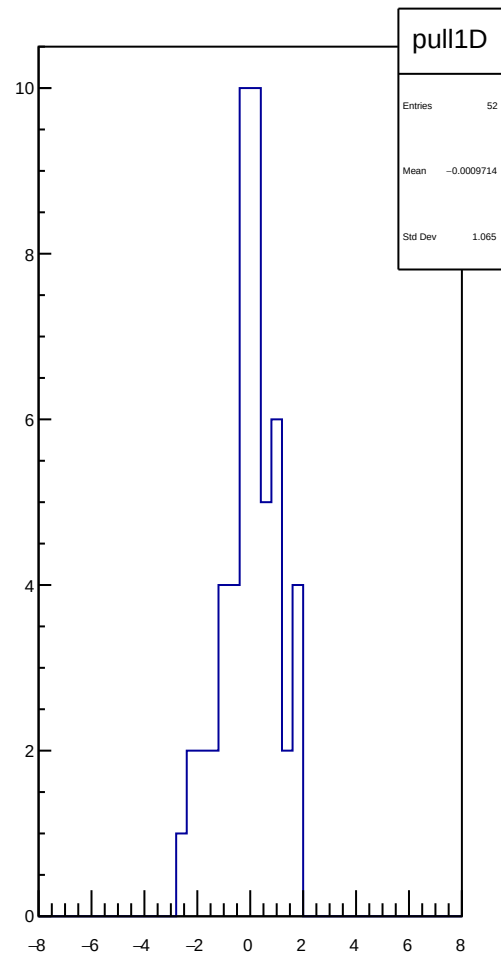
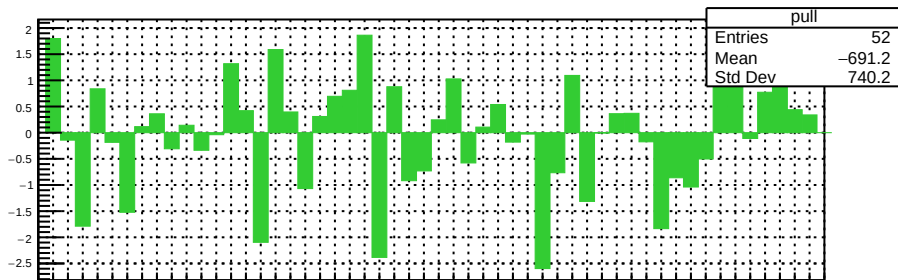
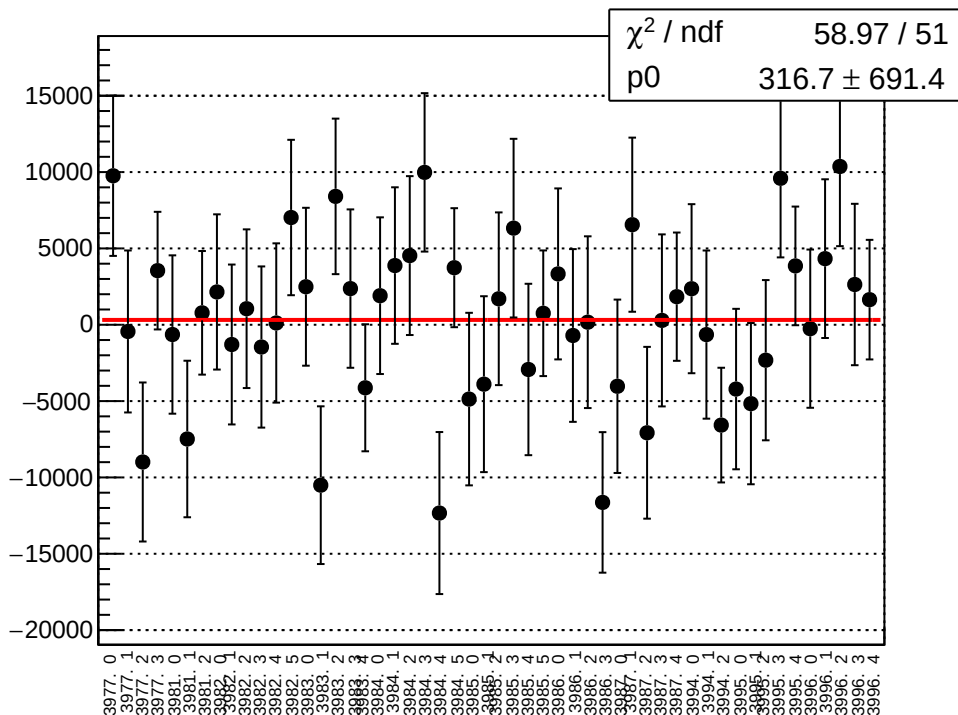
asym_usr_correction_mean vs run



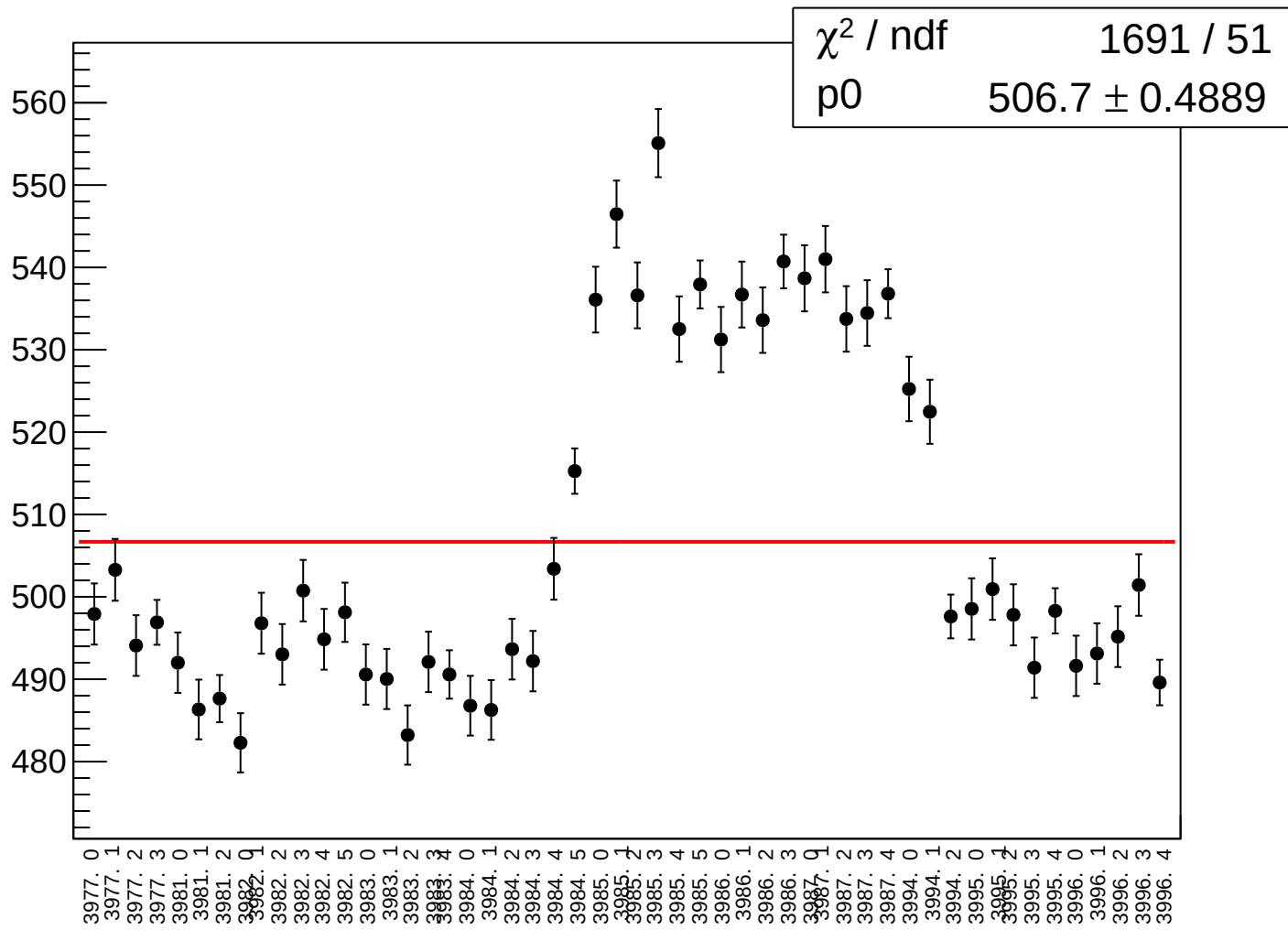
asym_usr_correction_rms vs run



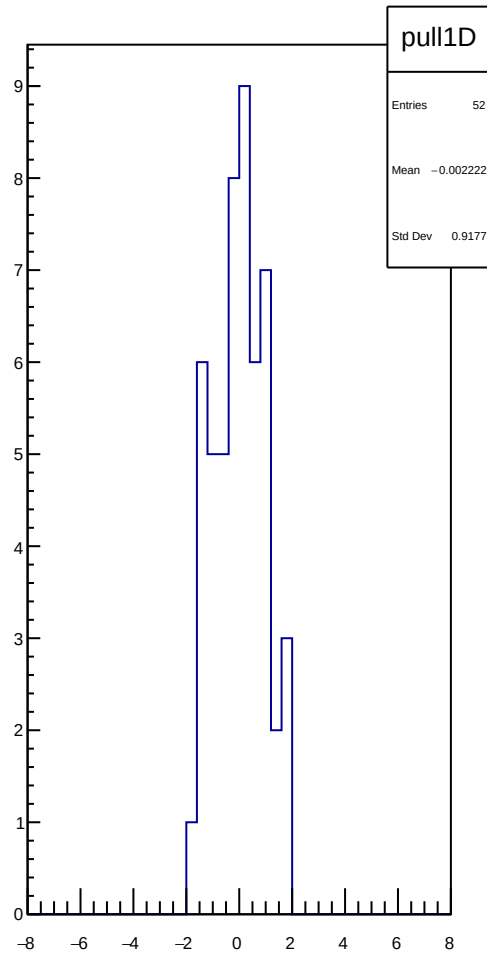
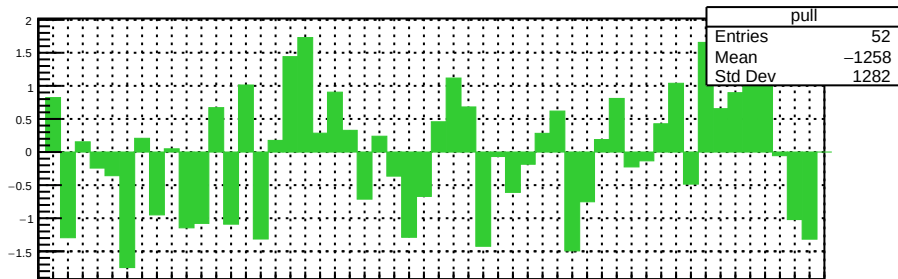
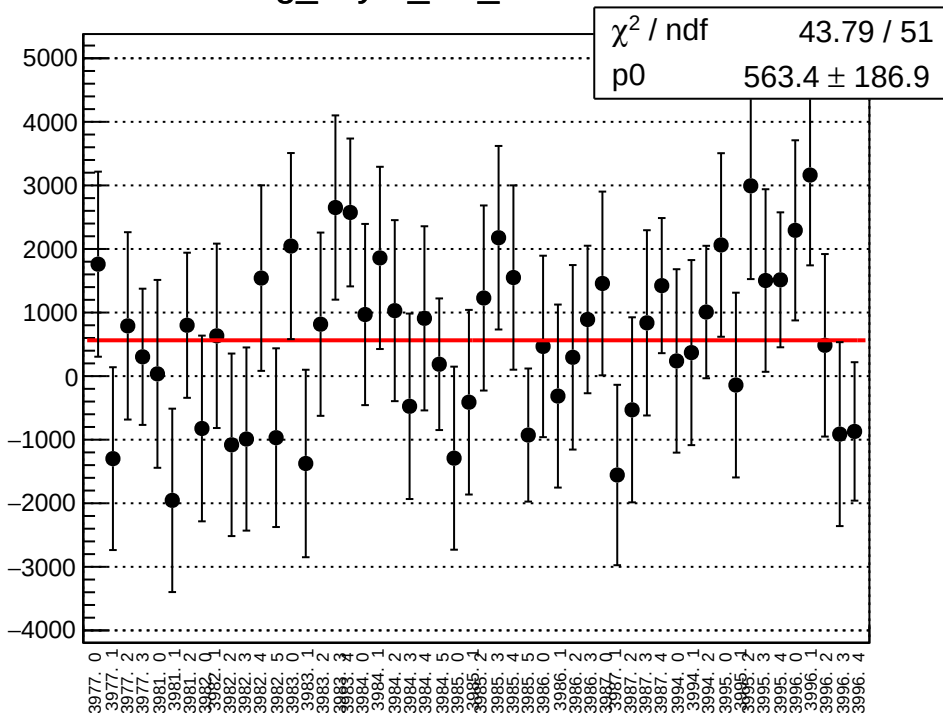
asym_usr_mean vs run



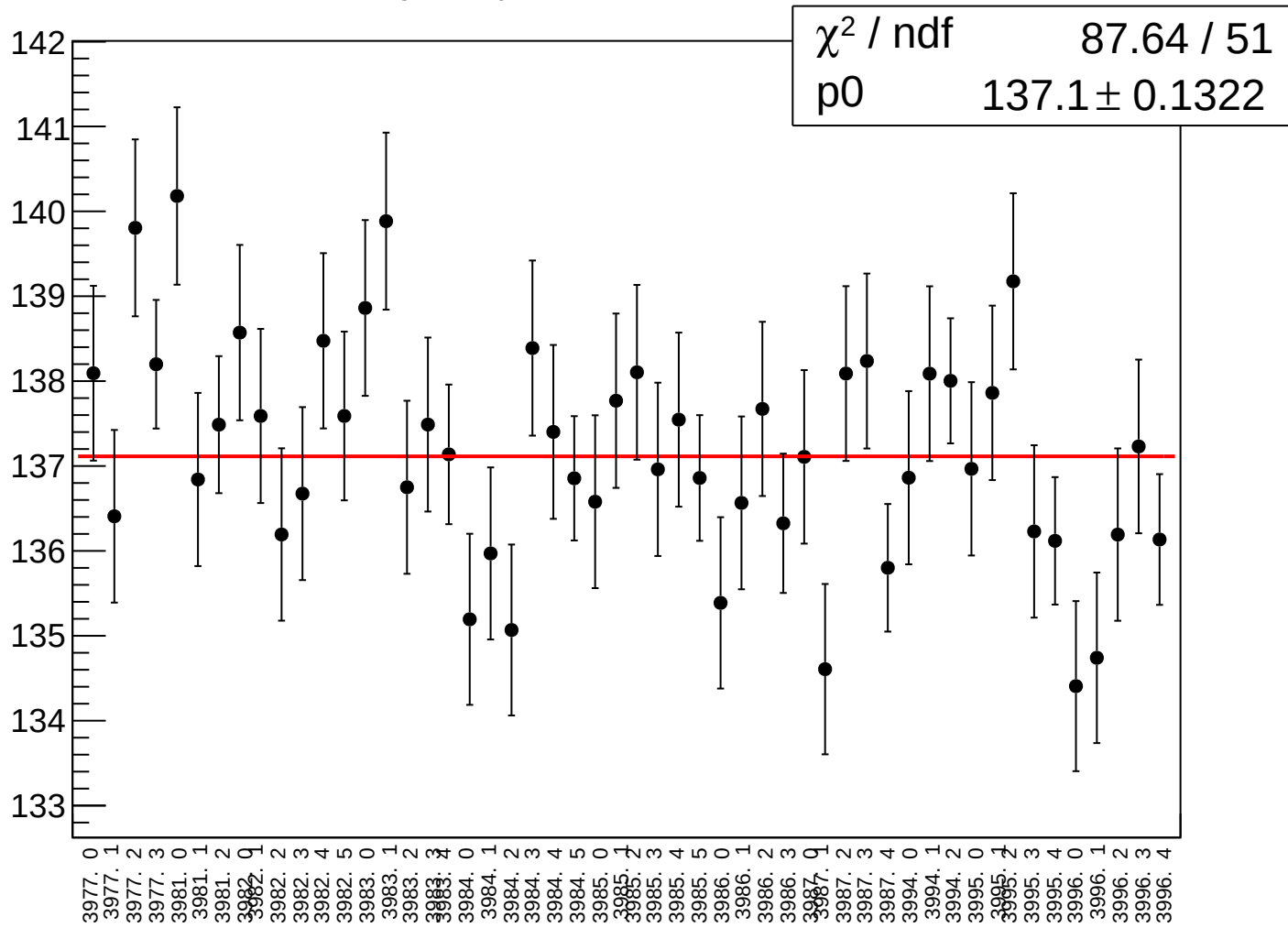
asym_usr_rms vs run



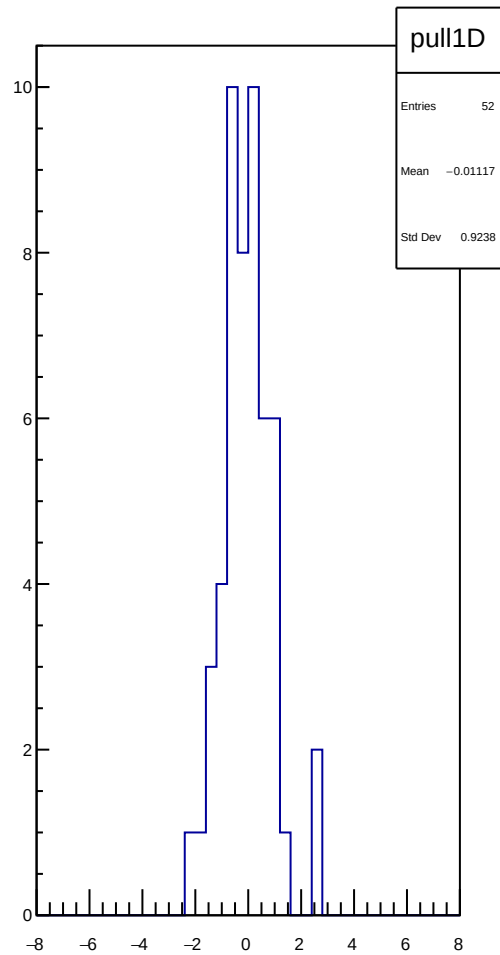
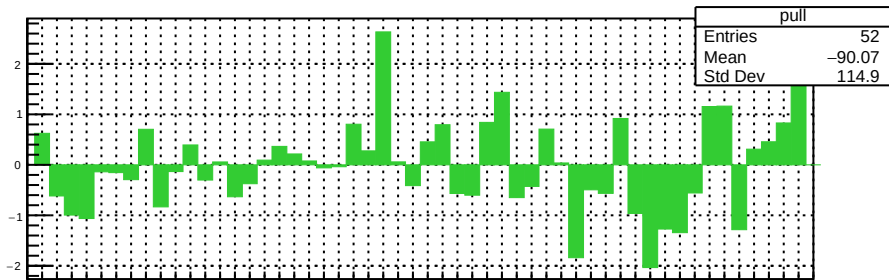
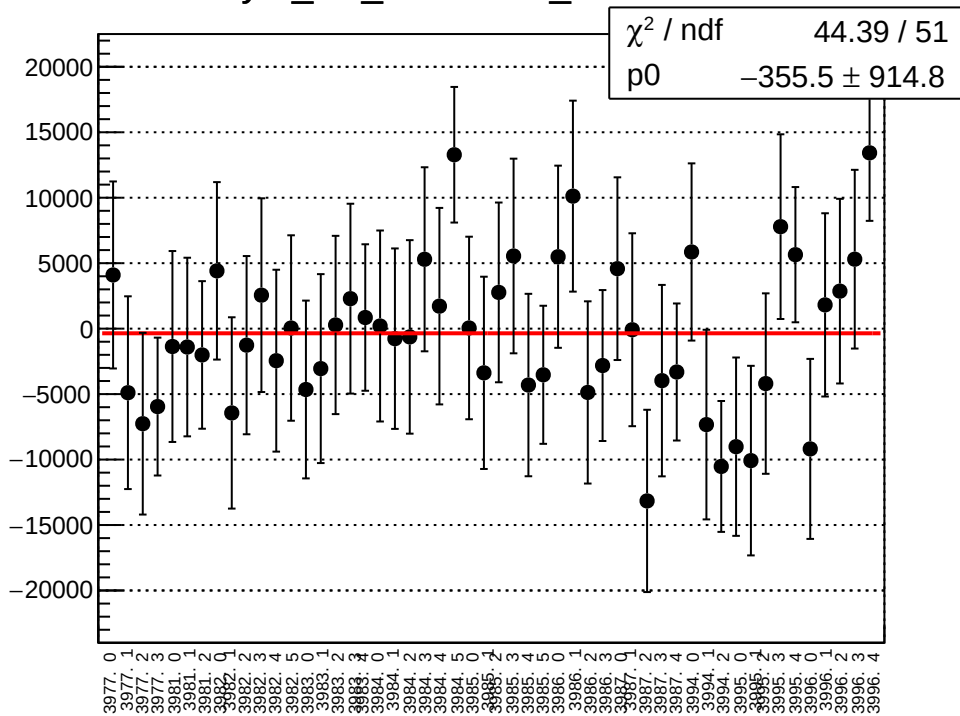
reg_asym_dsl_mean vs run



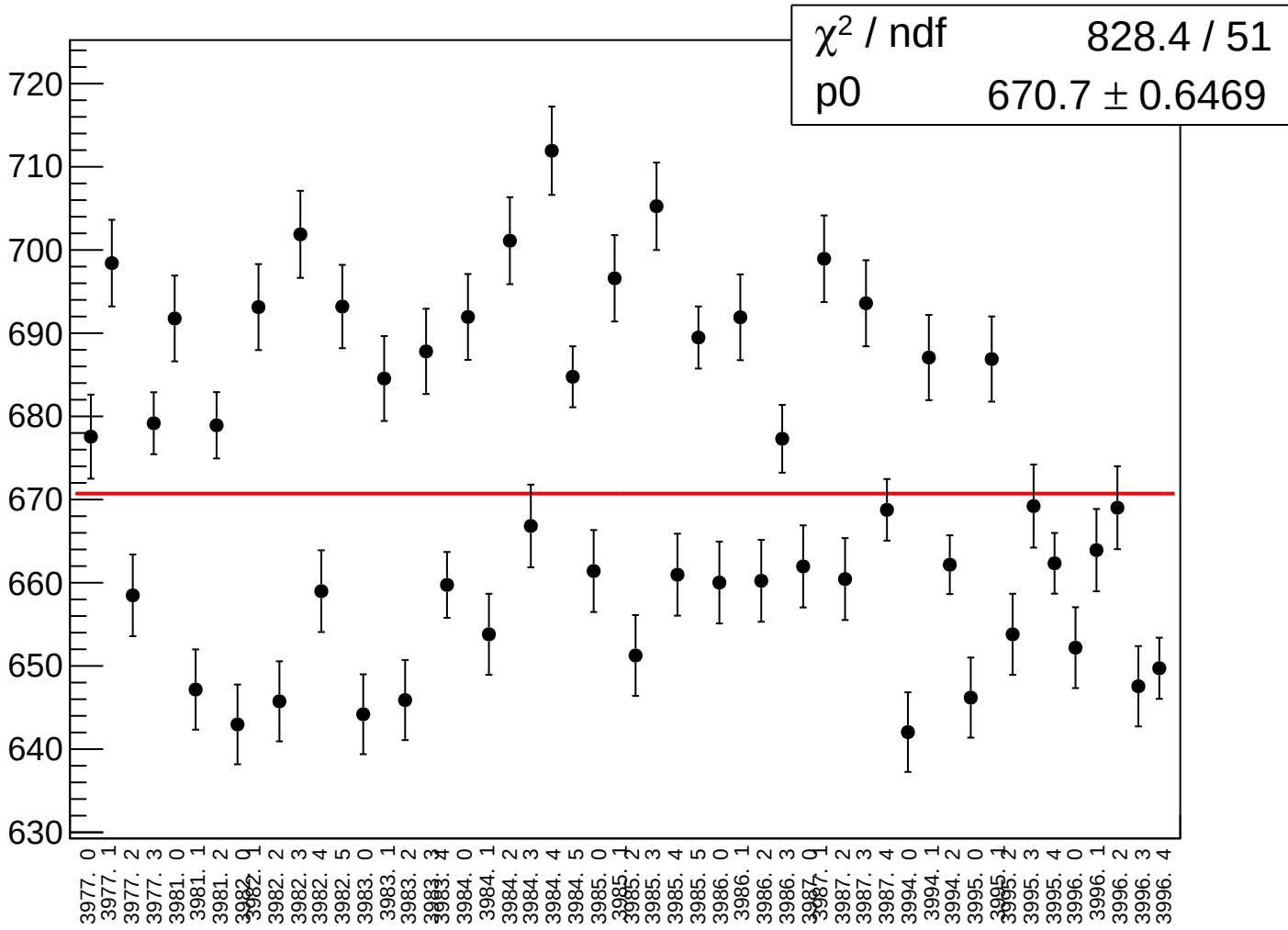
reg_asym_dsl_rms vs run



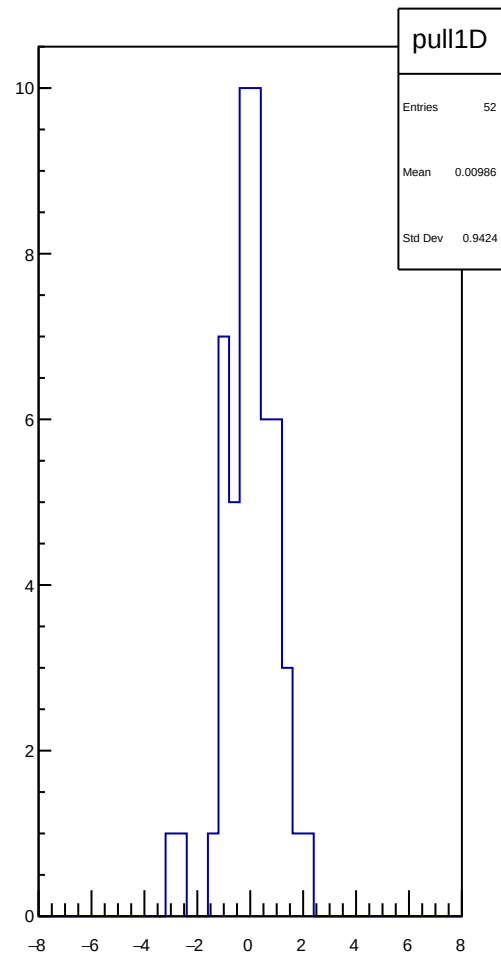
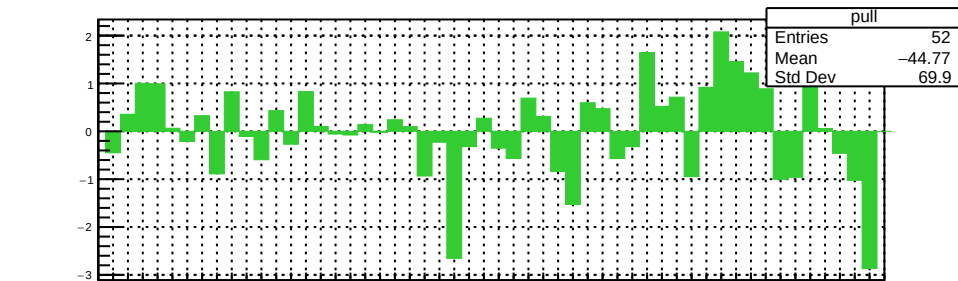
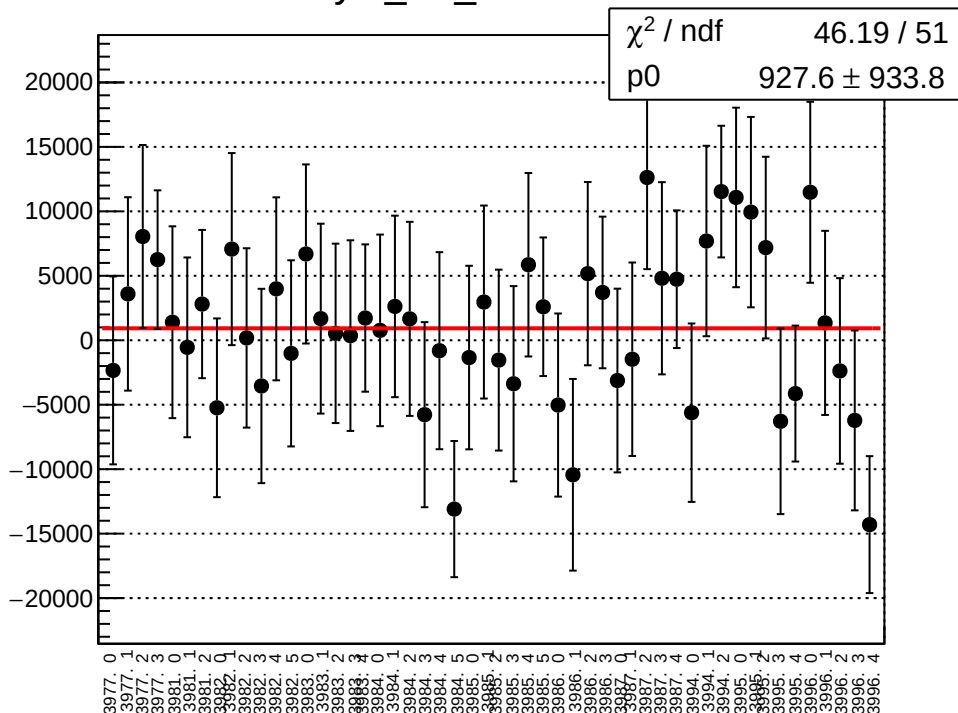
asym_dsl_correction_mean vs run



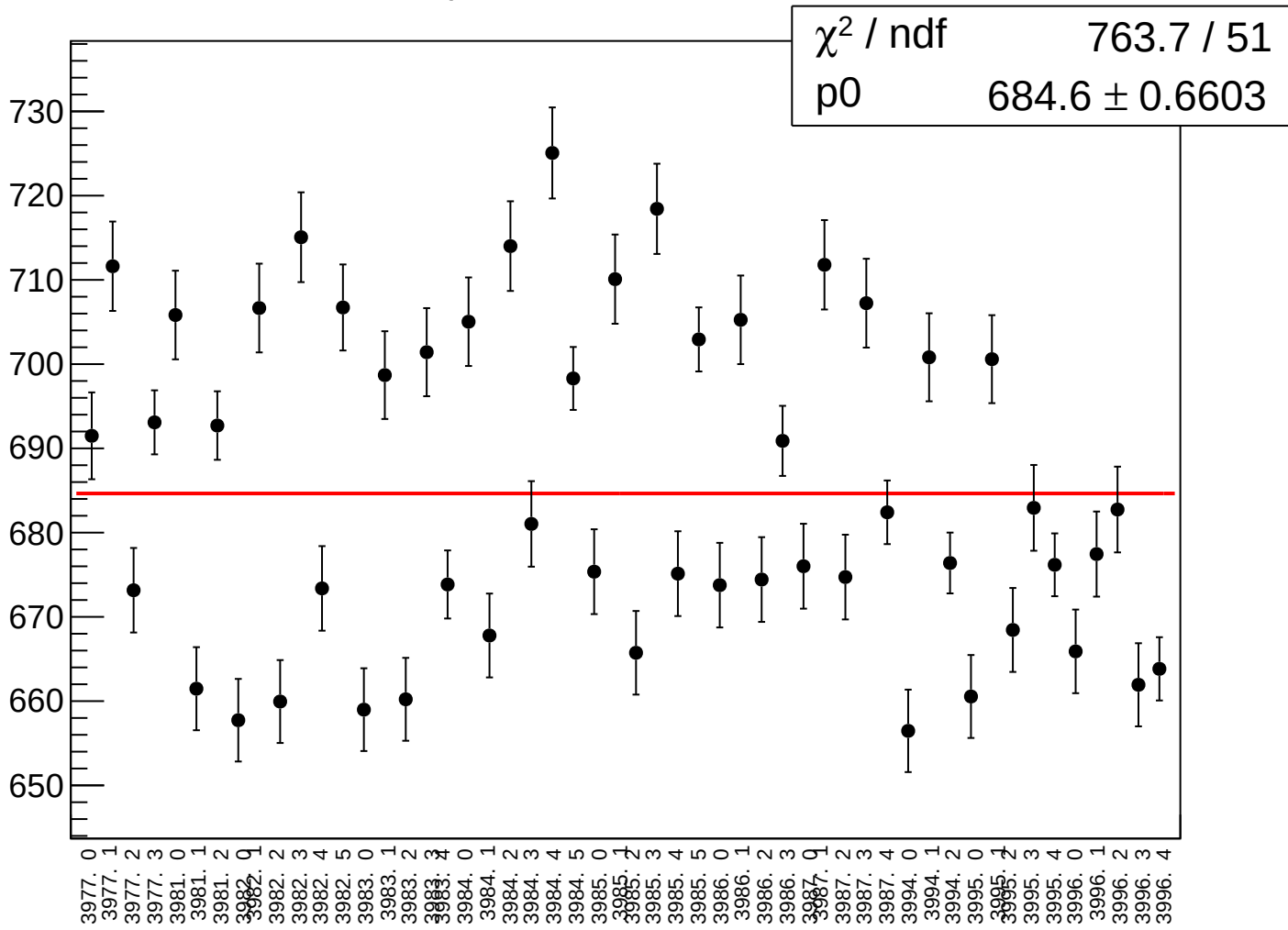
asym_dsl_correction_rms vs run



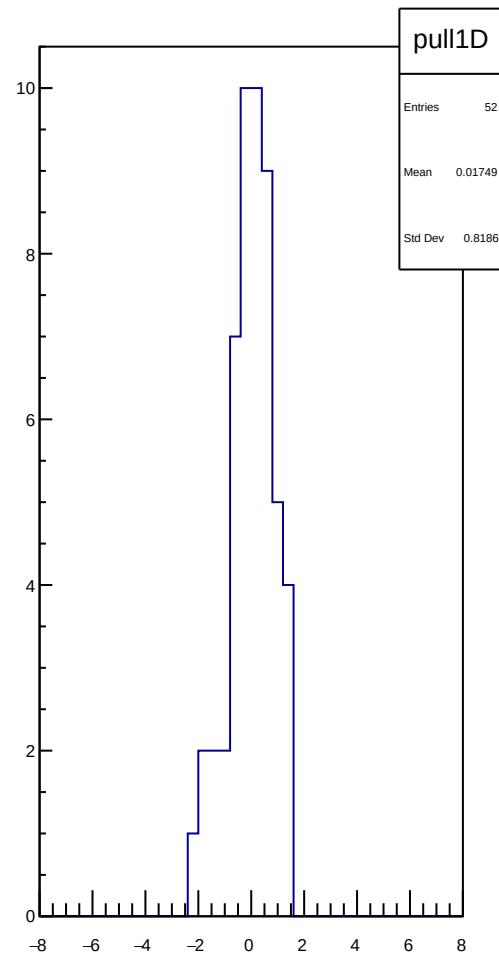
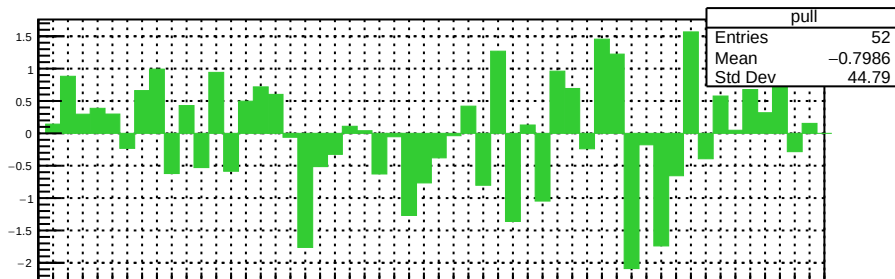
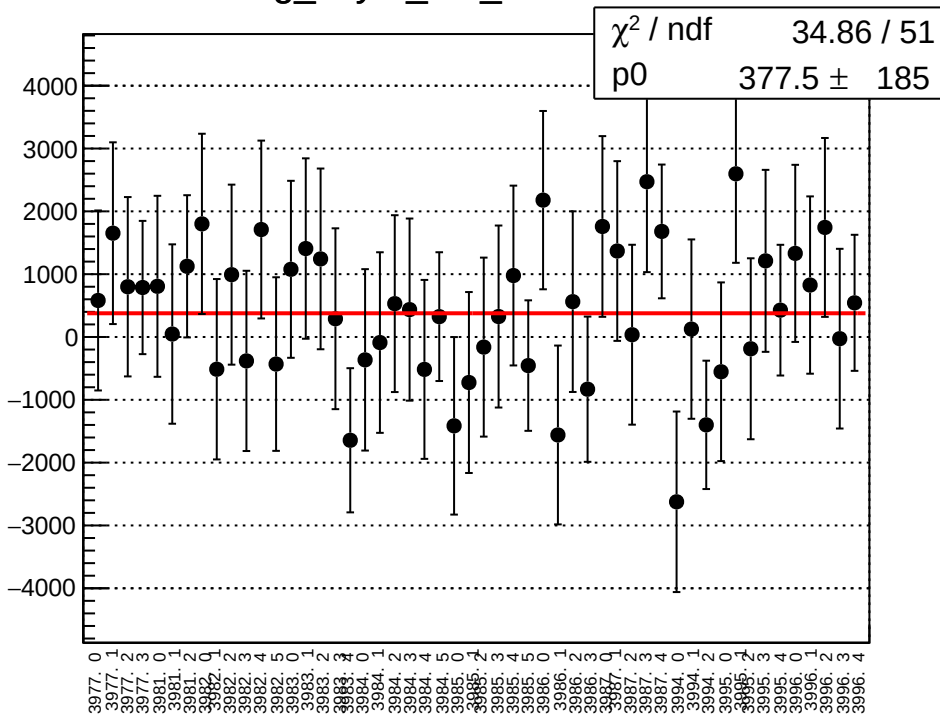
asym_dsl_mean vs run



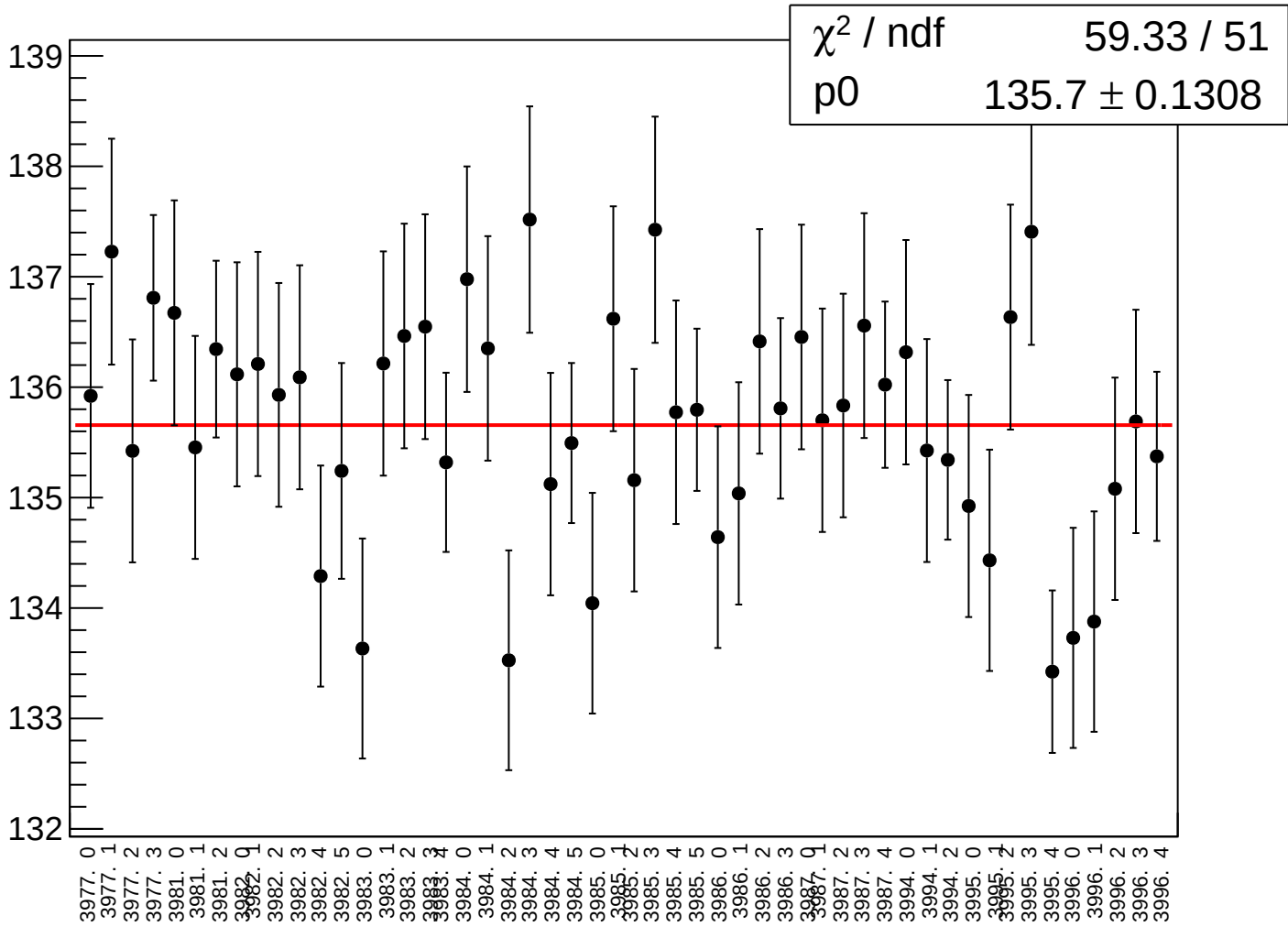
asym_dsl_rms vs run



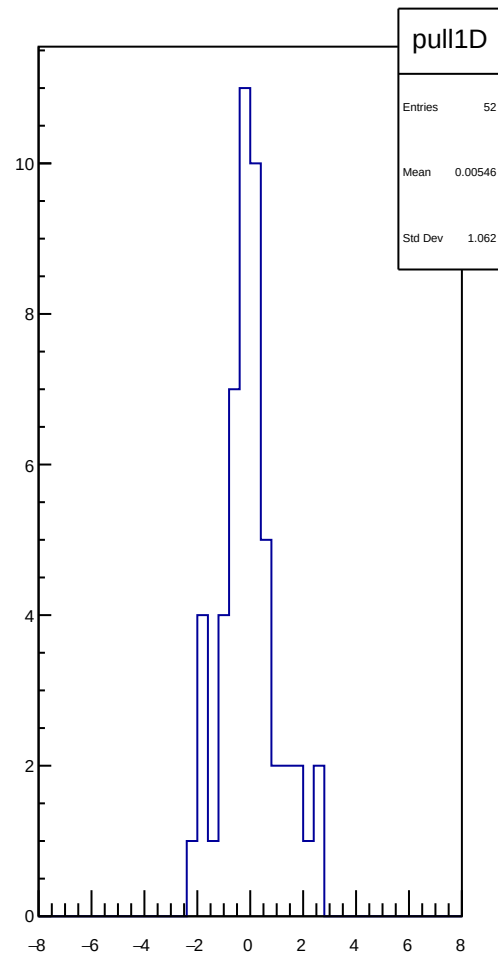
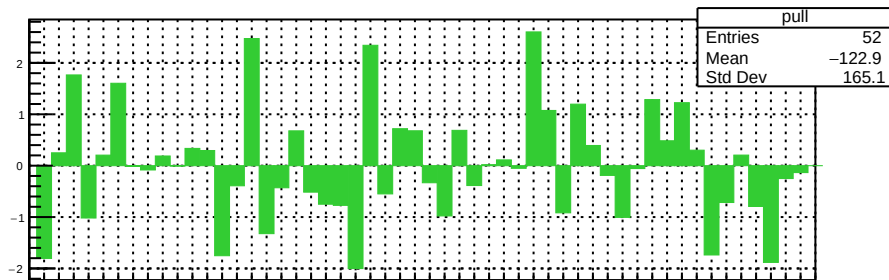
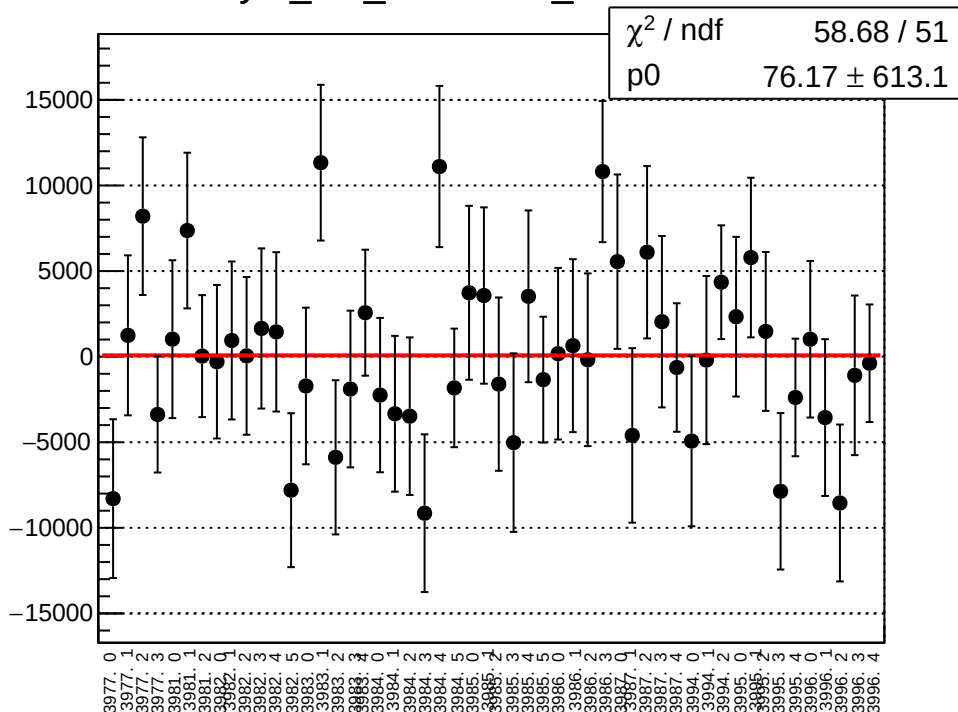
reg_asym_dsr_mean vs run



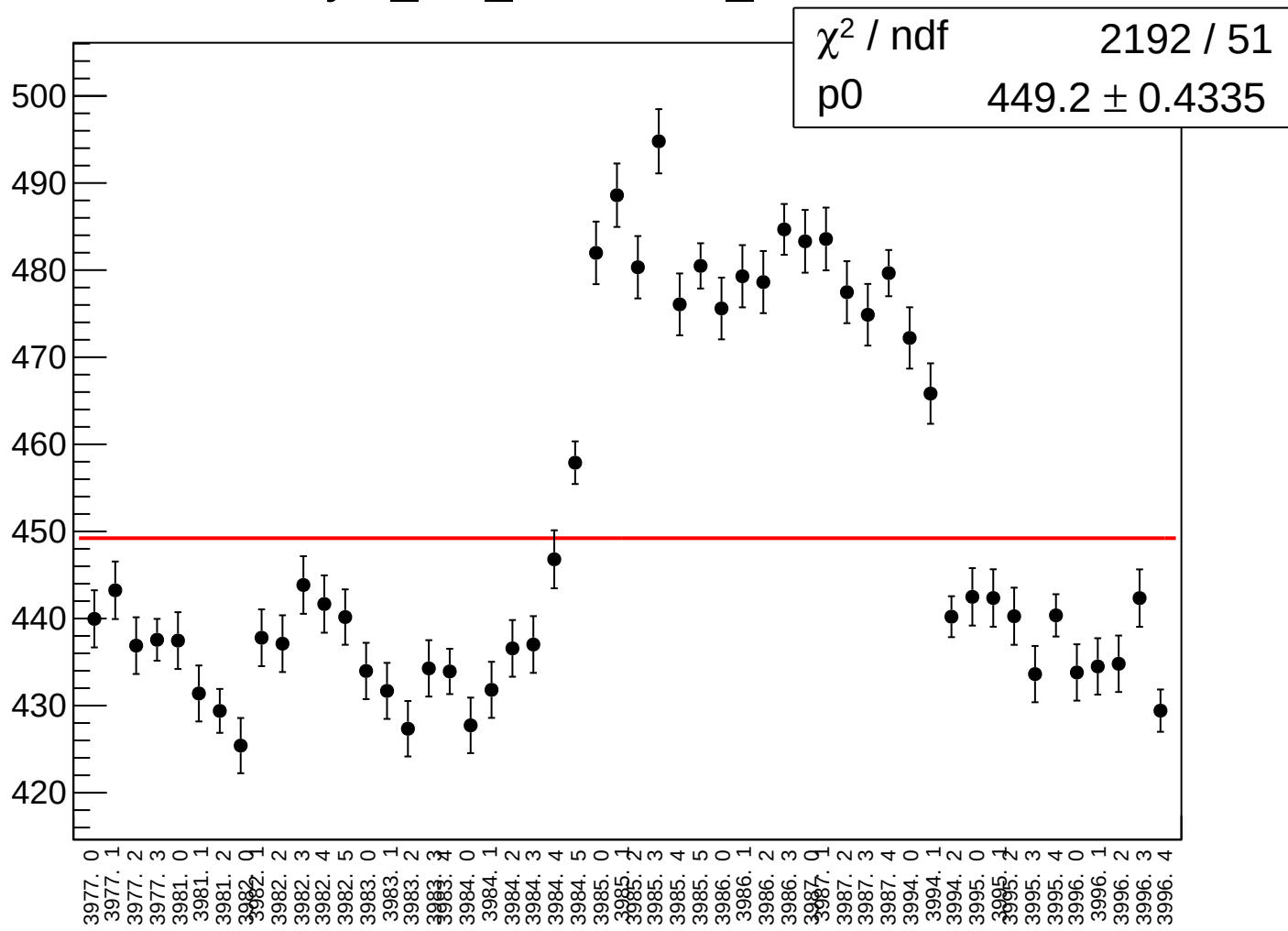
reg_asym_dsr_rms vs run



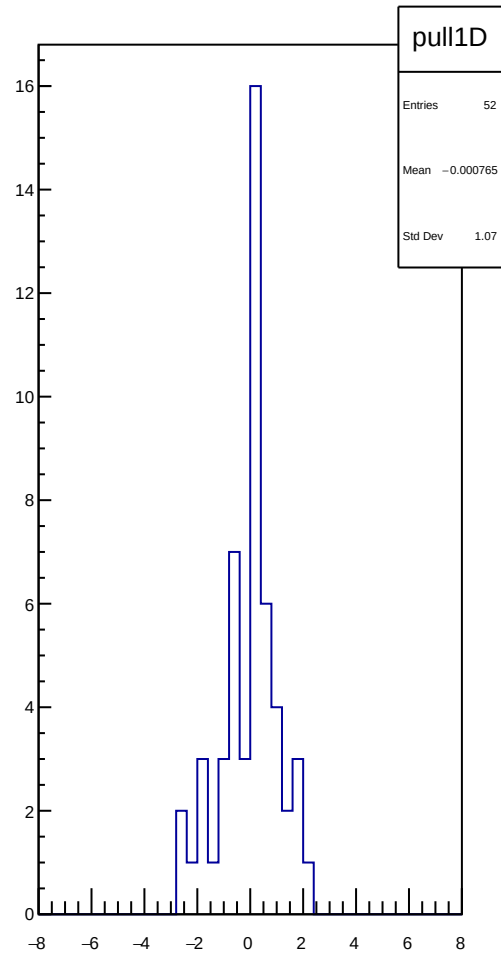
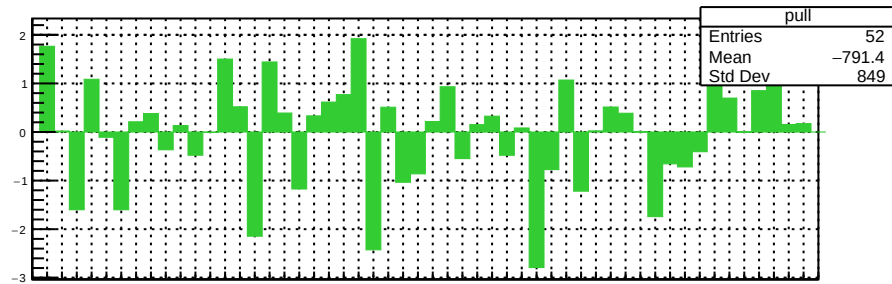
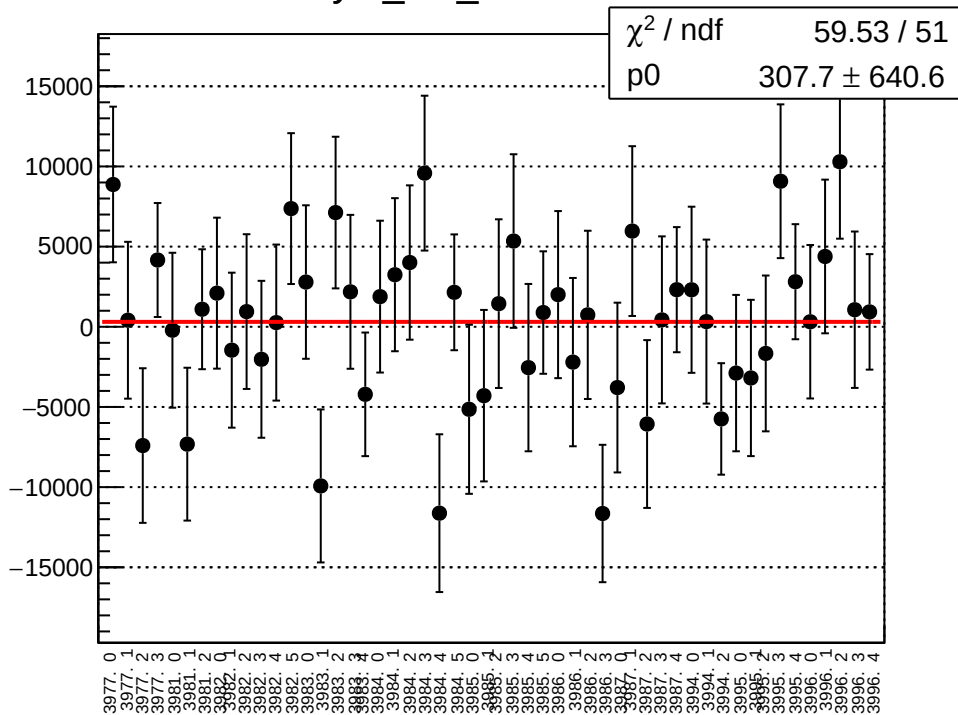
asym_dsr_correction_mean vs run



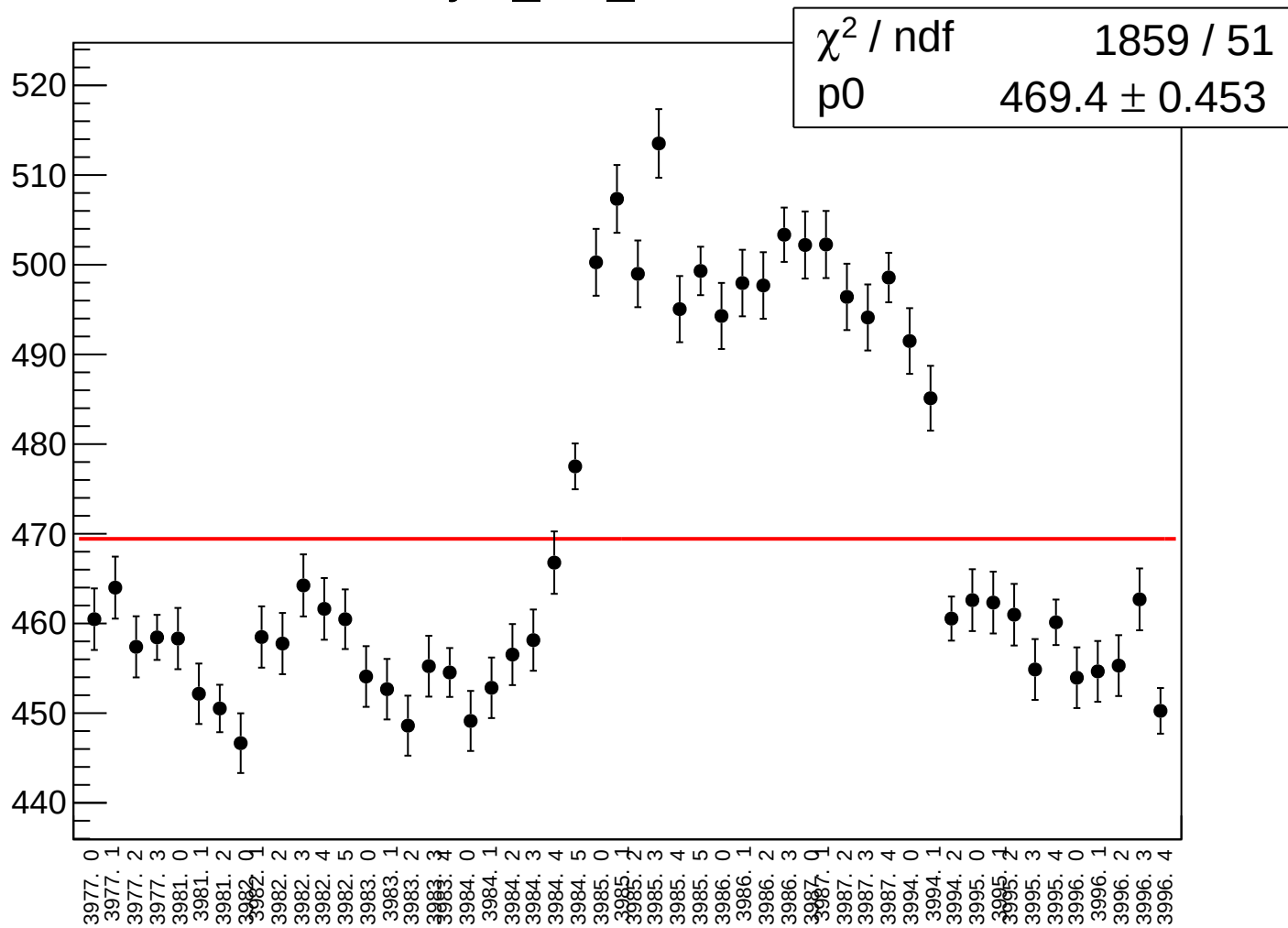
asym_dsr_correction_rms vs run



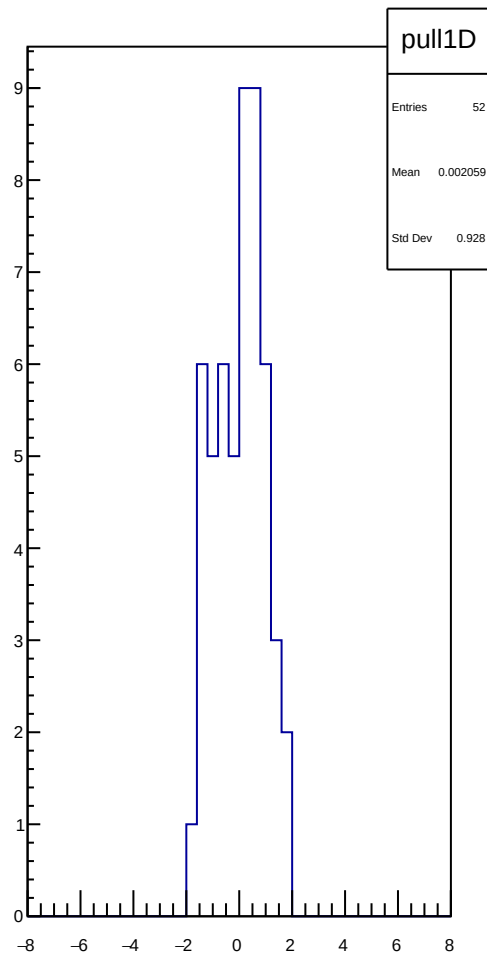
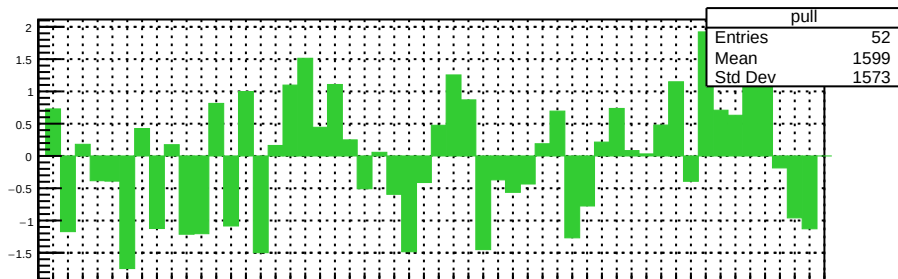
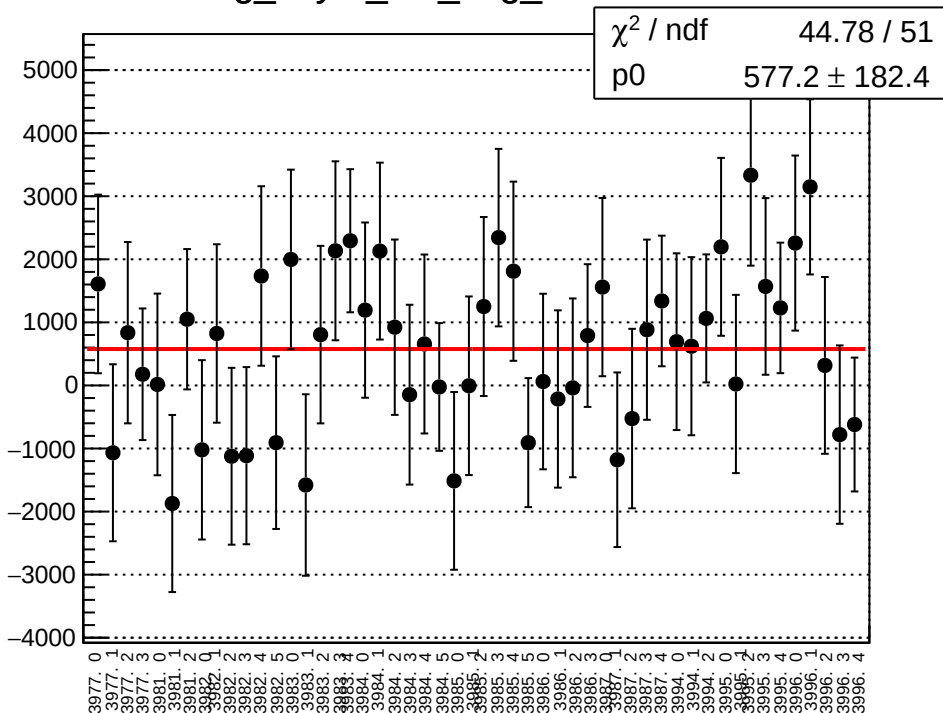
asym_dsr_mean vs run



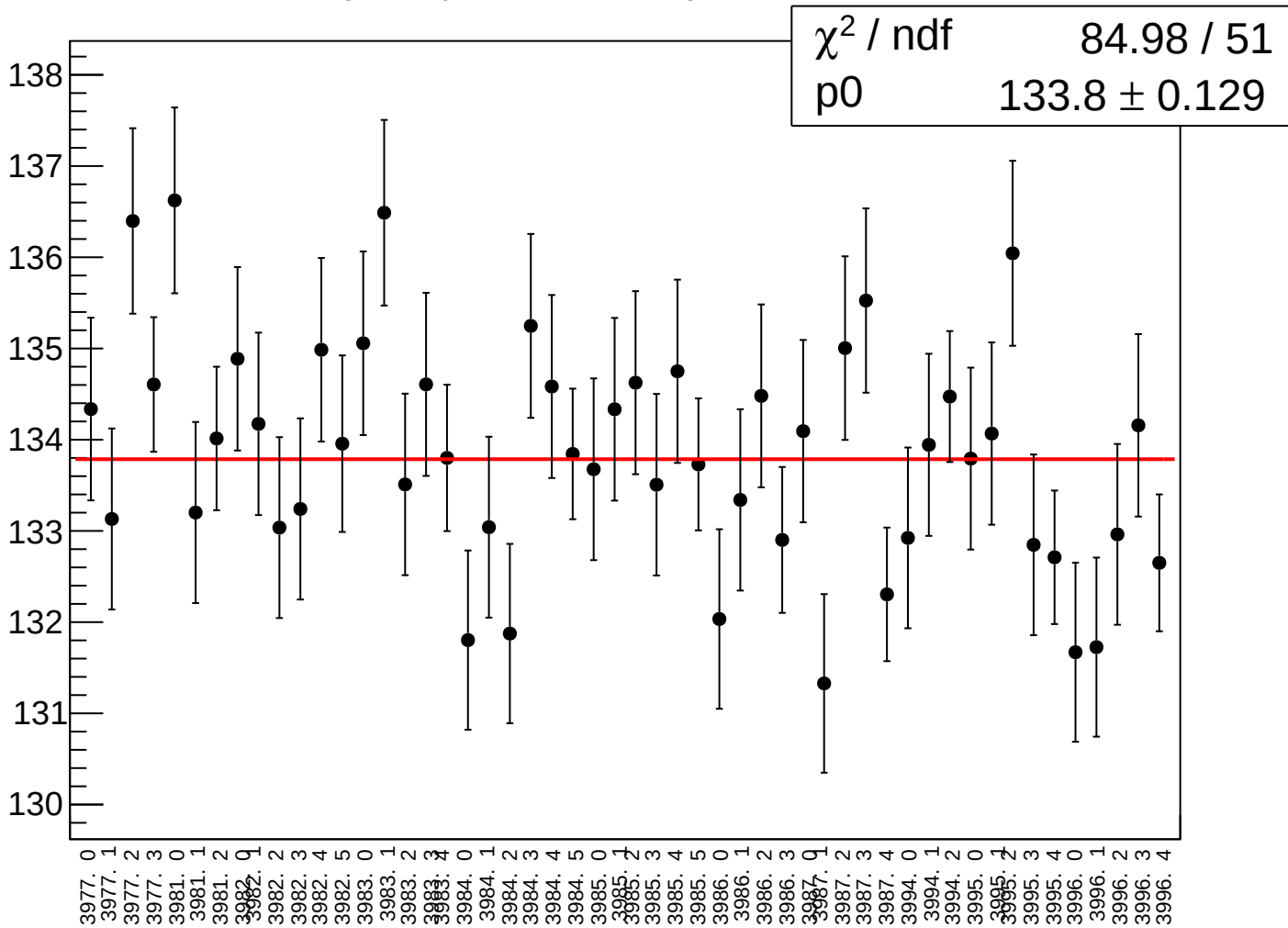
asym_dsr_rms vs run



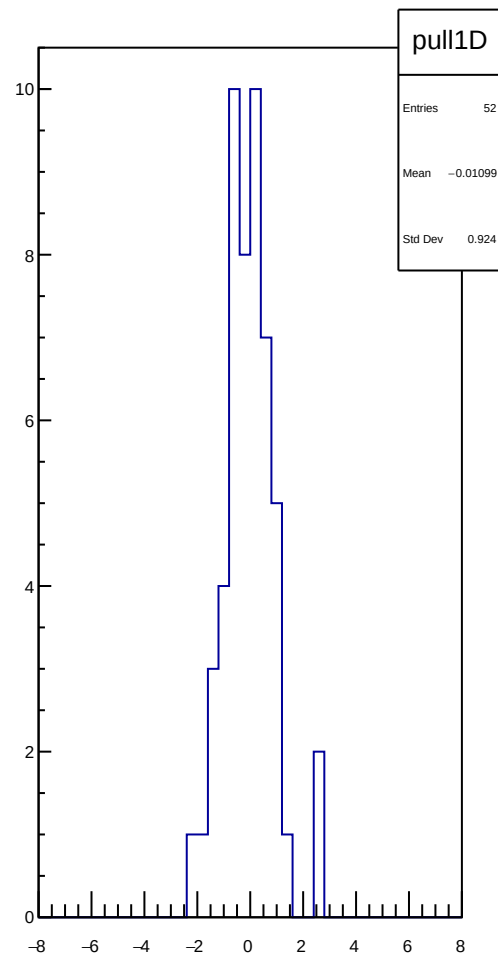
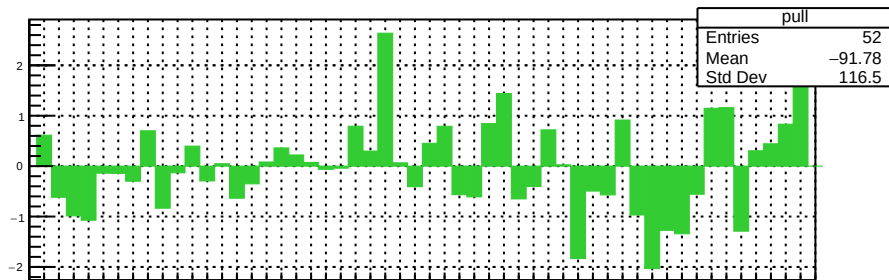
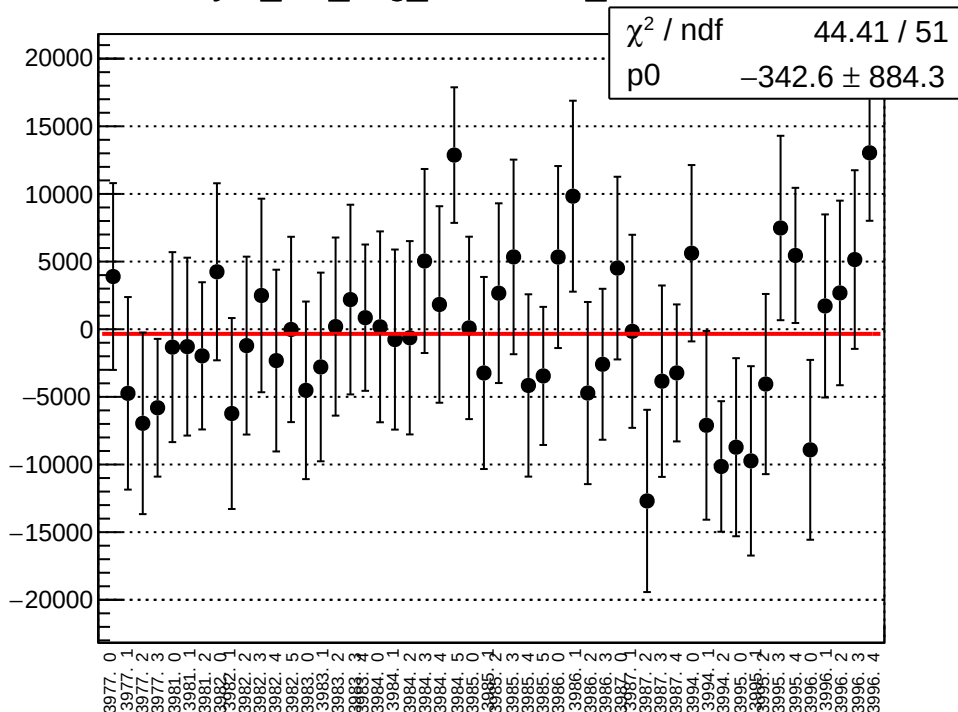
reg_asym_left_avg_mean vs run



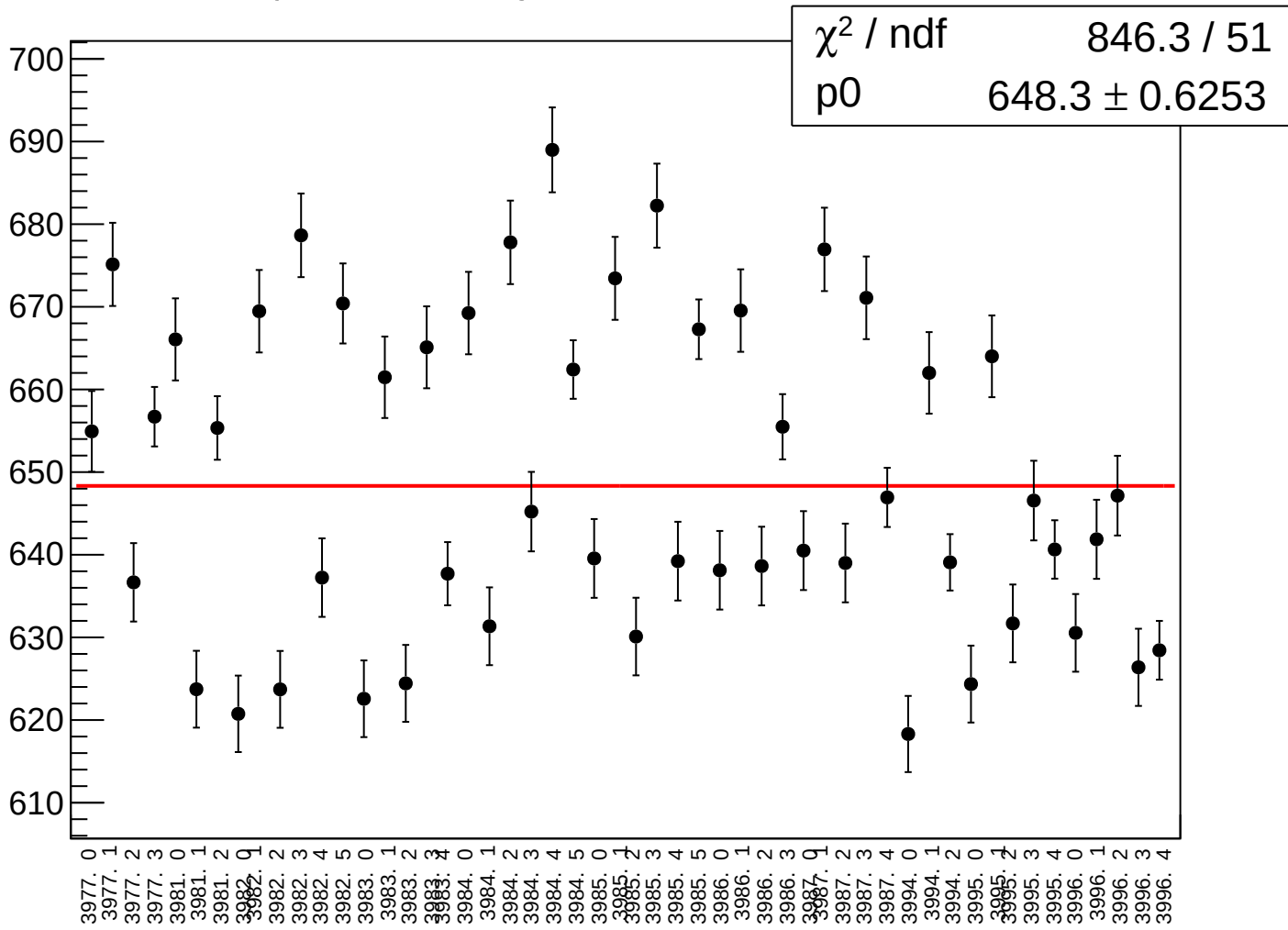
reg_asym_left_avg_rms vs run



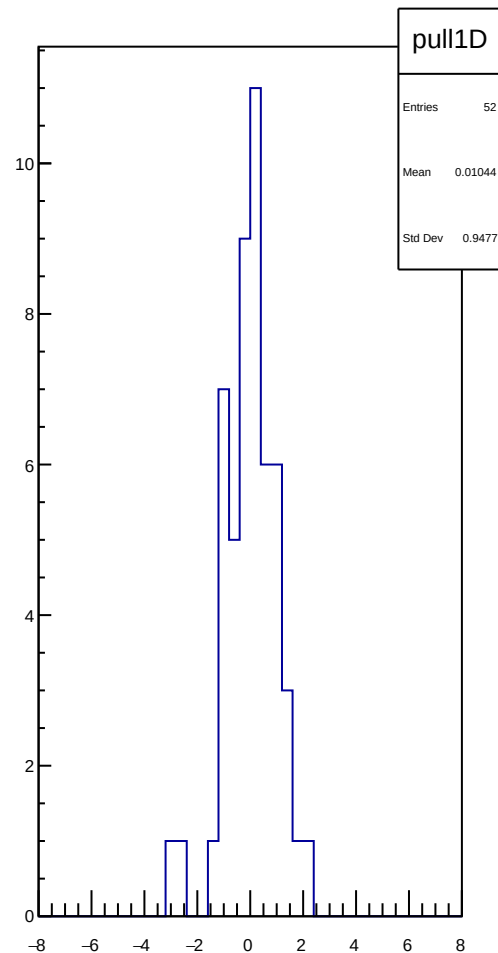
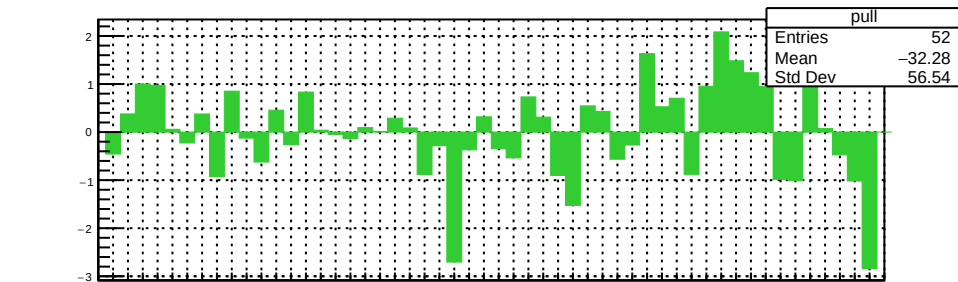
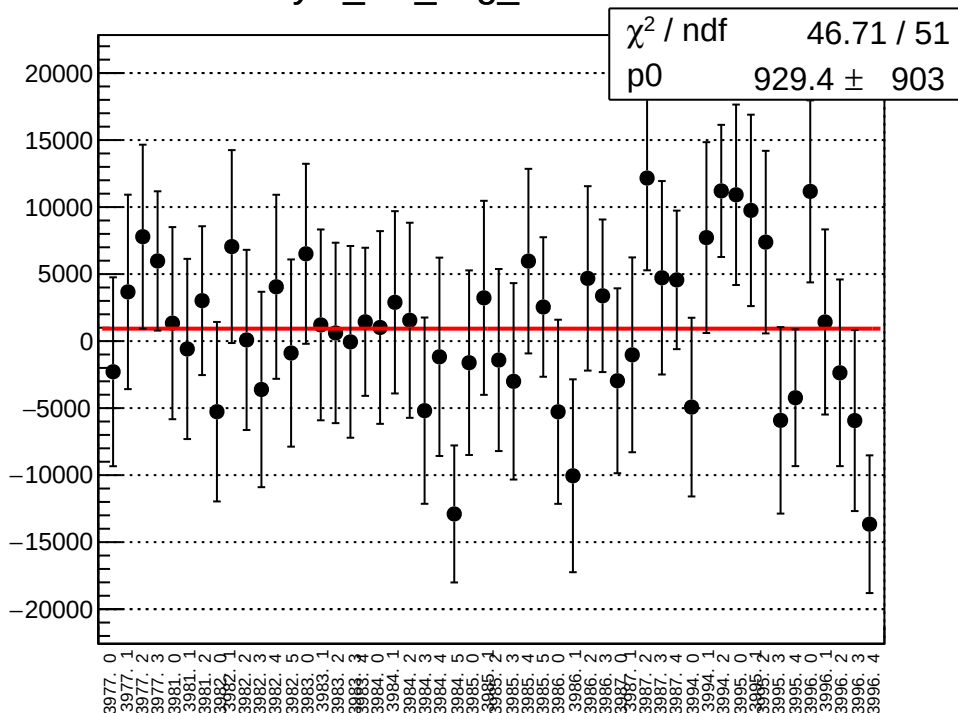
asym_left_avg_correction_mean vs run



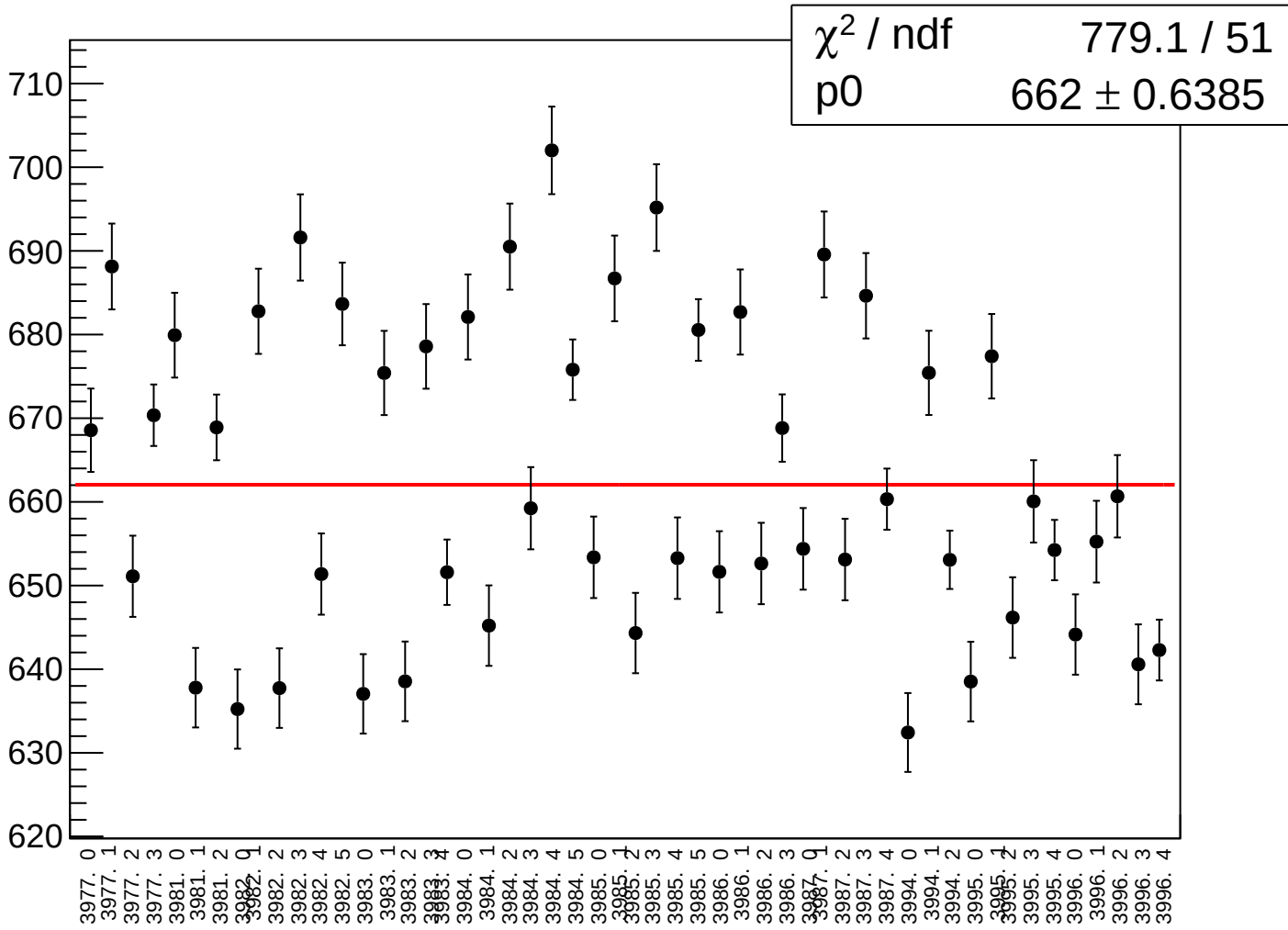
asym_left_avg_correction_rms vs run



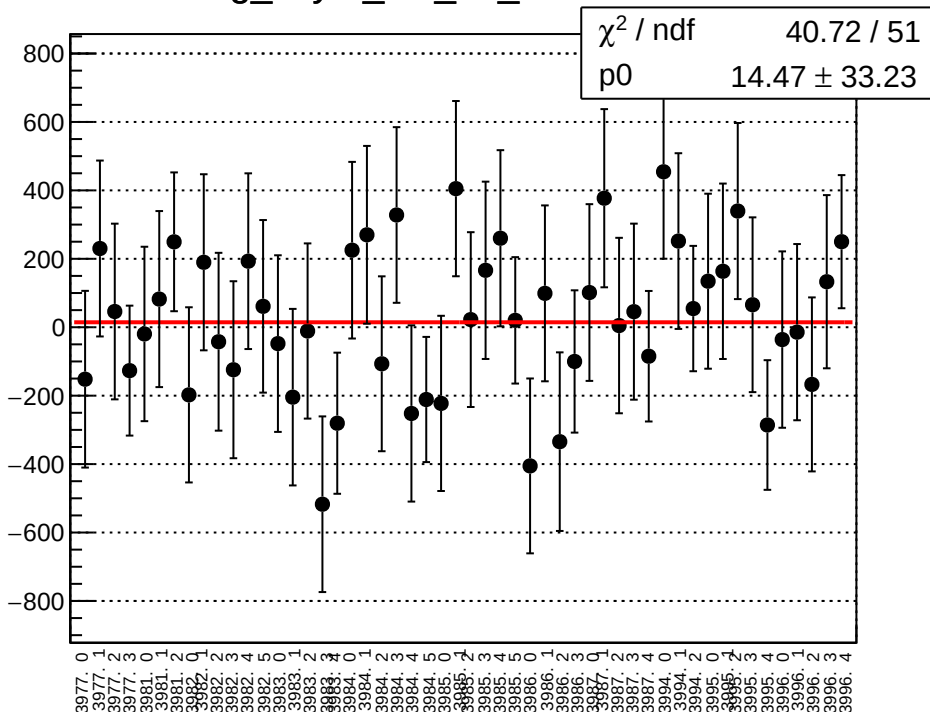
asym_left_avg_mean vs run



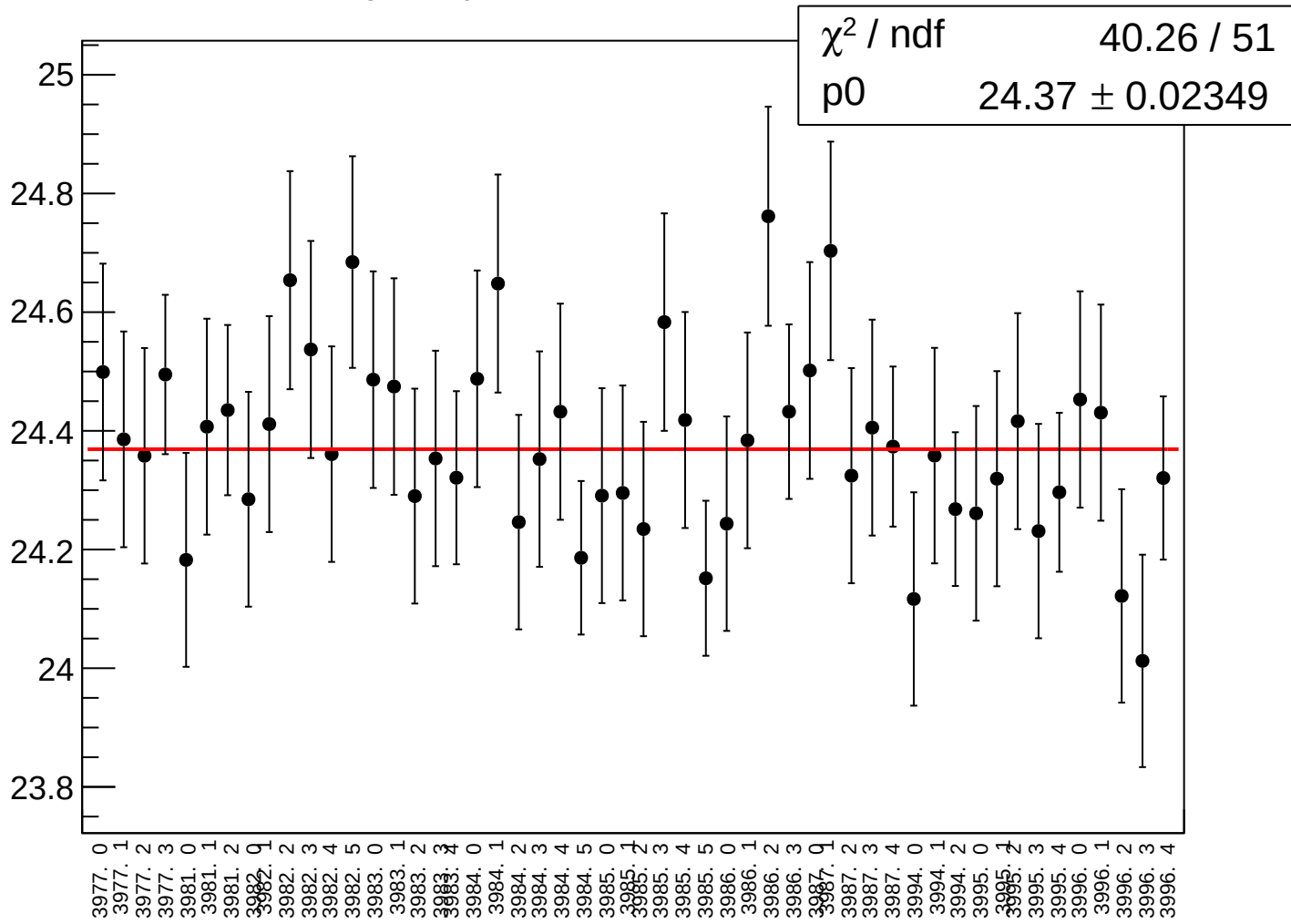
asym_left_avg_rms vs run



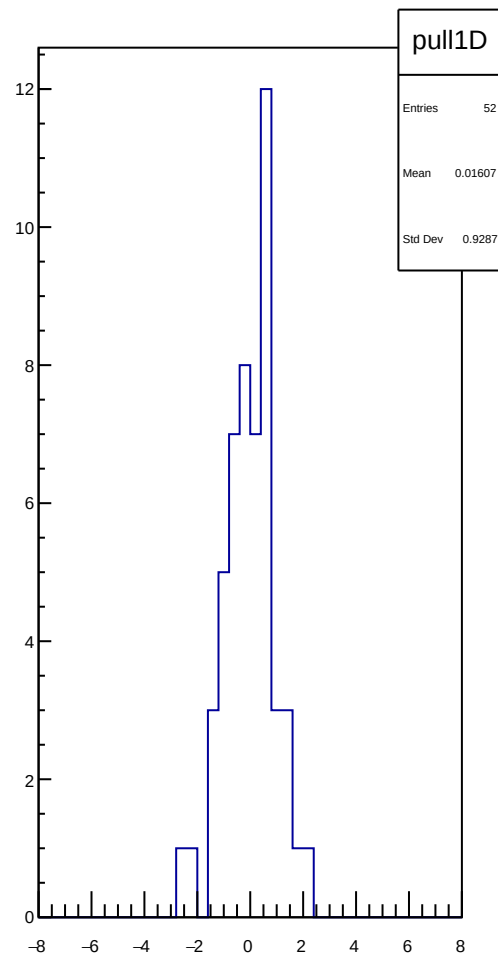
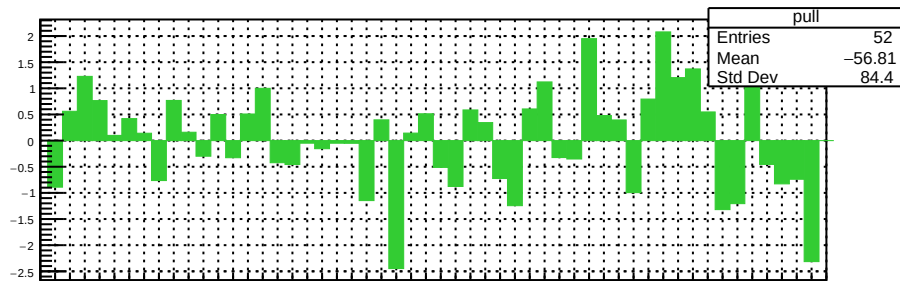
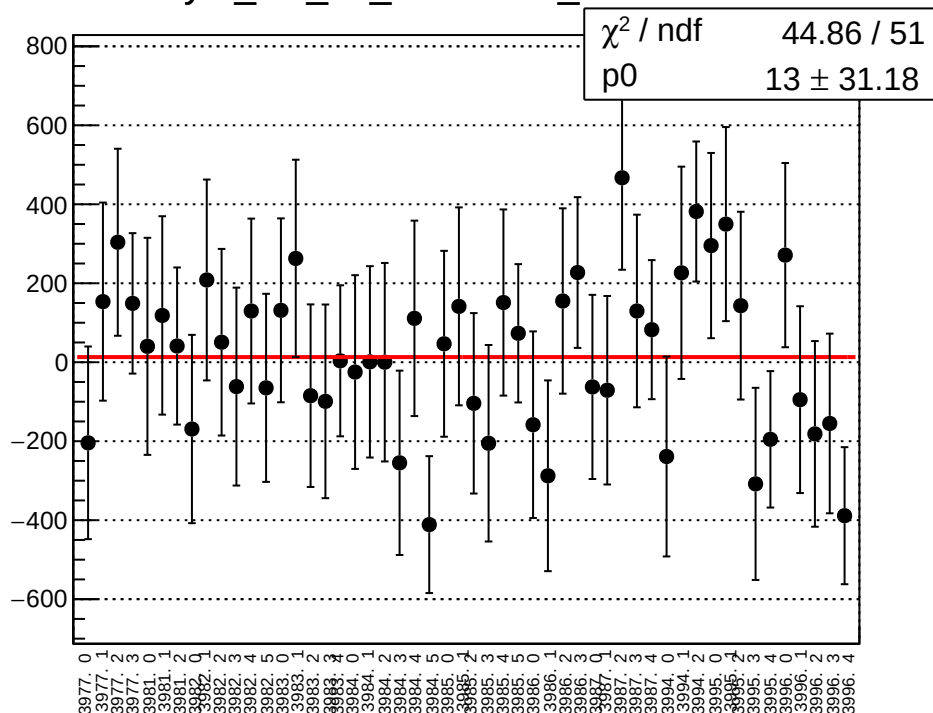
reg_asym_left_dd_mean vs run



reg_asym_left_dd_rms vs run



asym_left_dd_correction_mean vs run

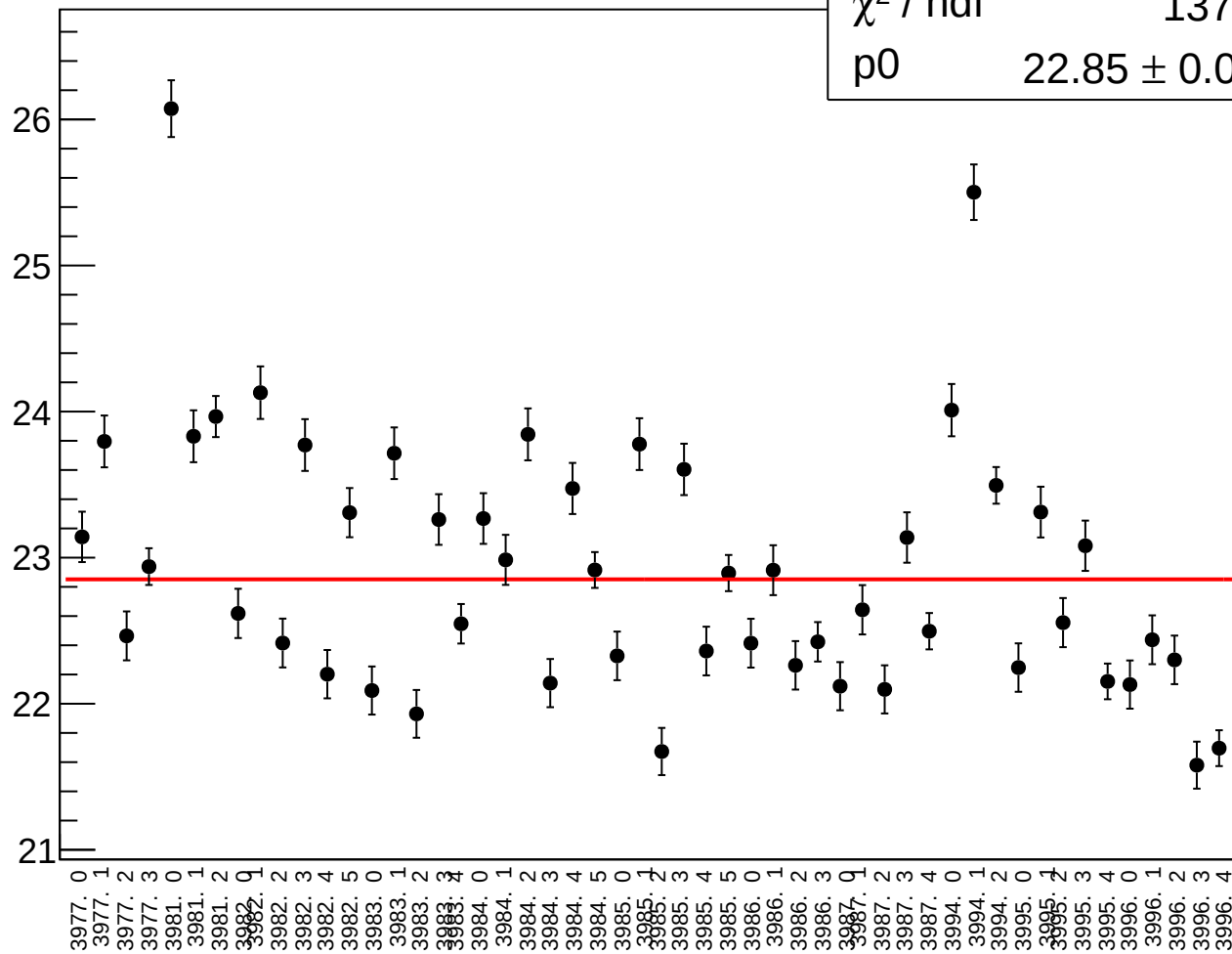


asym_left_dd_correction_rms vs run

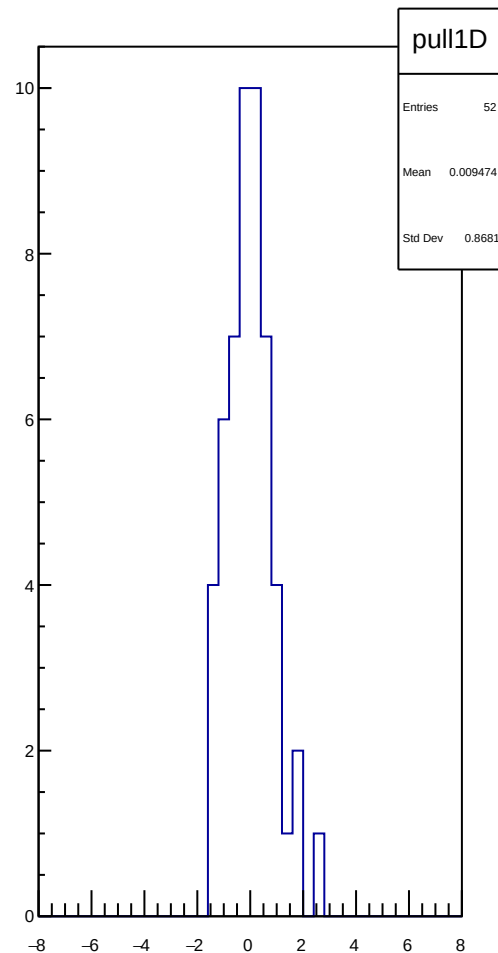
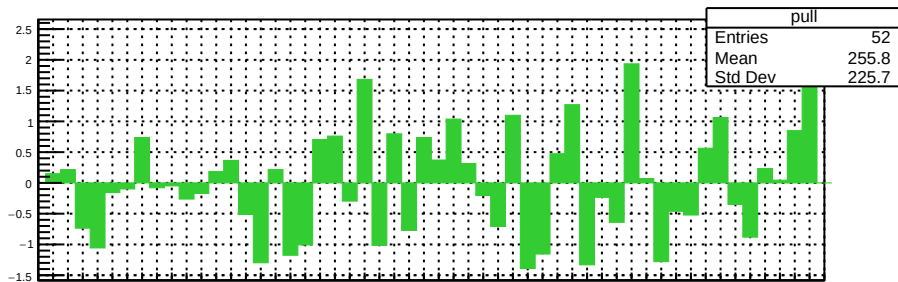
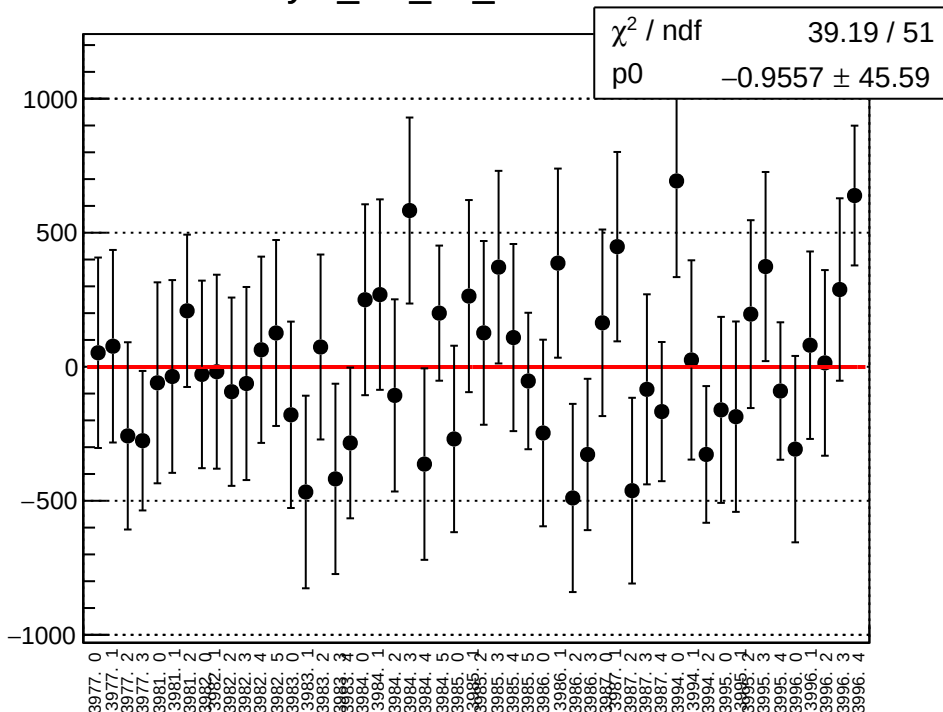
 χ^2 / ndf

1379 / 51

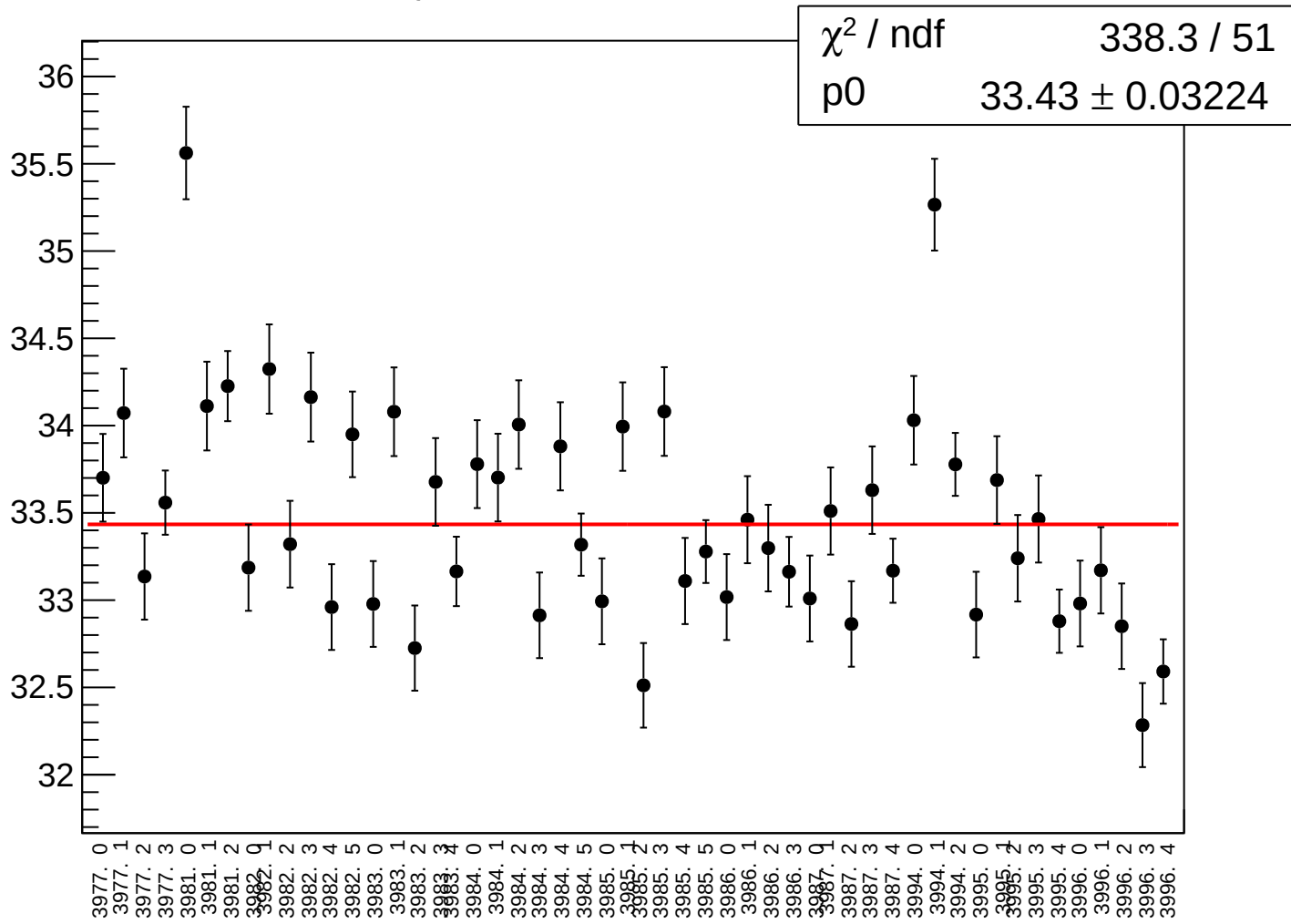
p0

 22.85 ± 0.02204


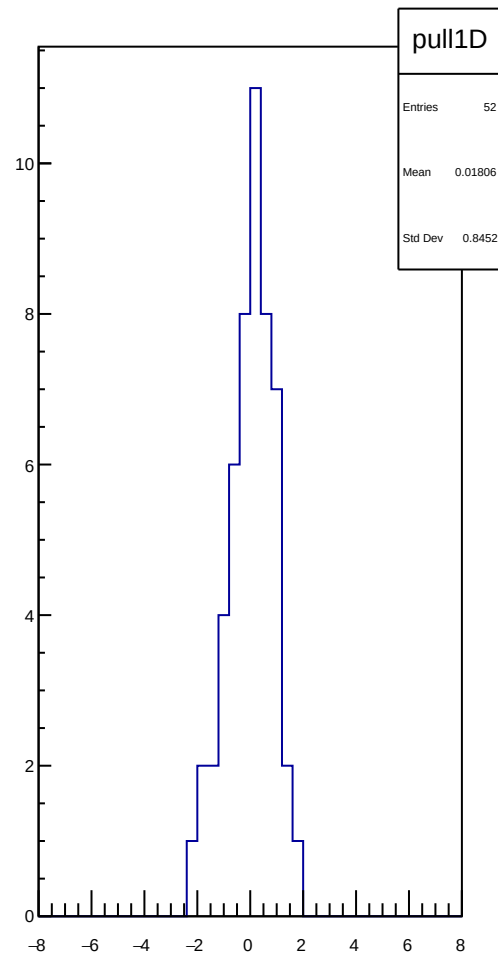
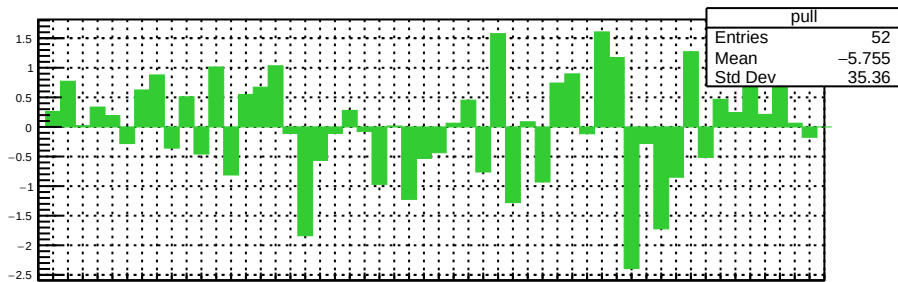
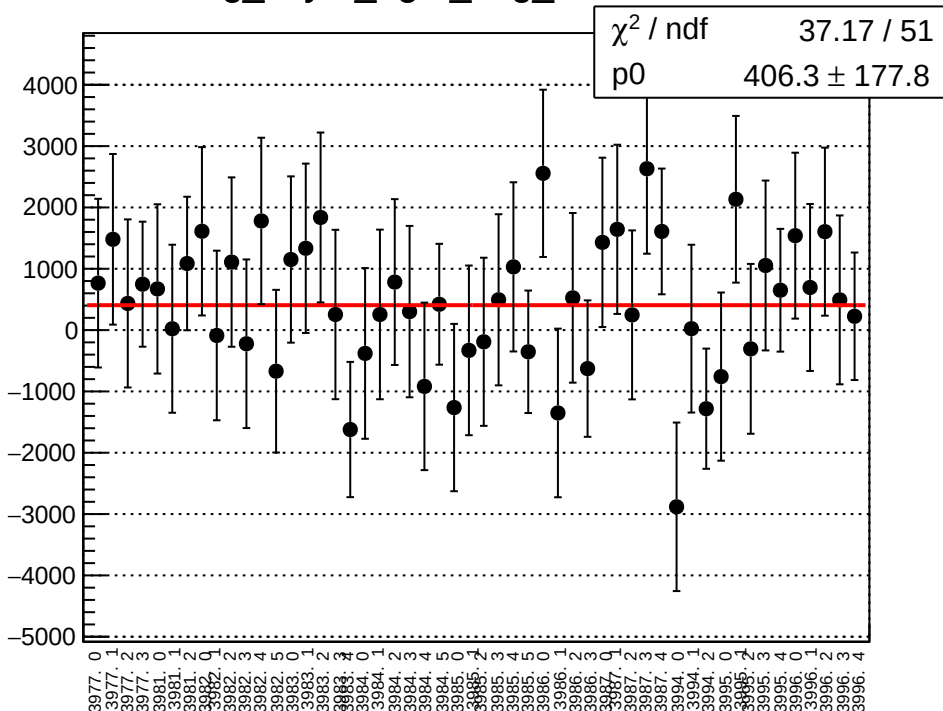
asym_left_dd_mean vs run



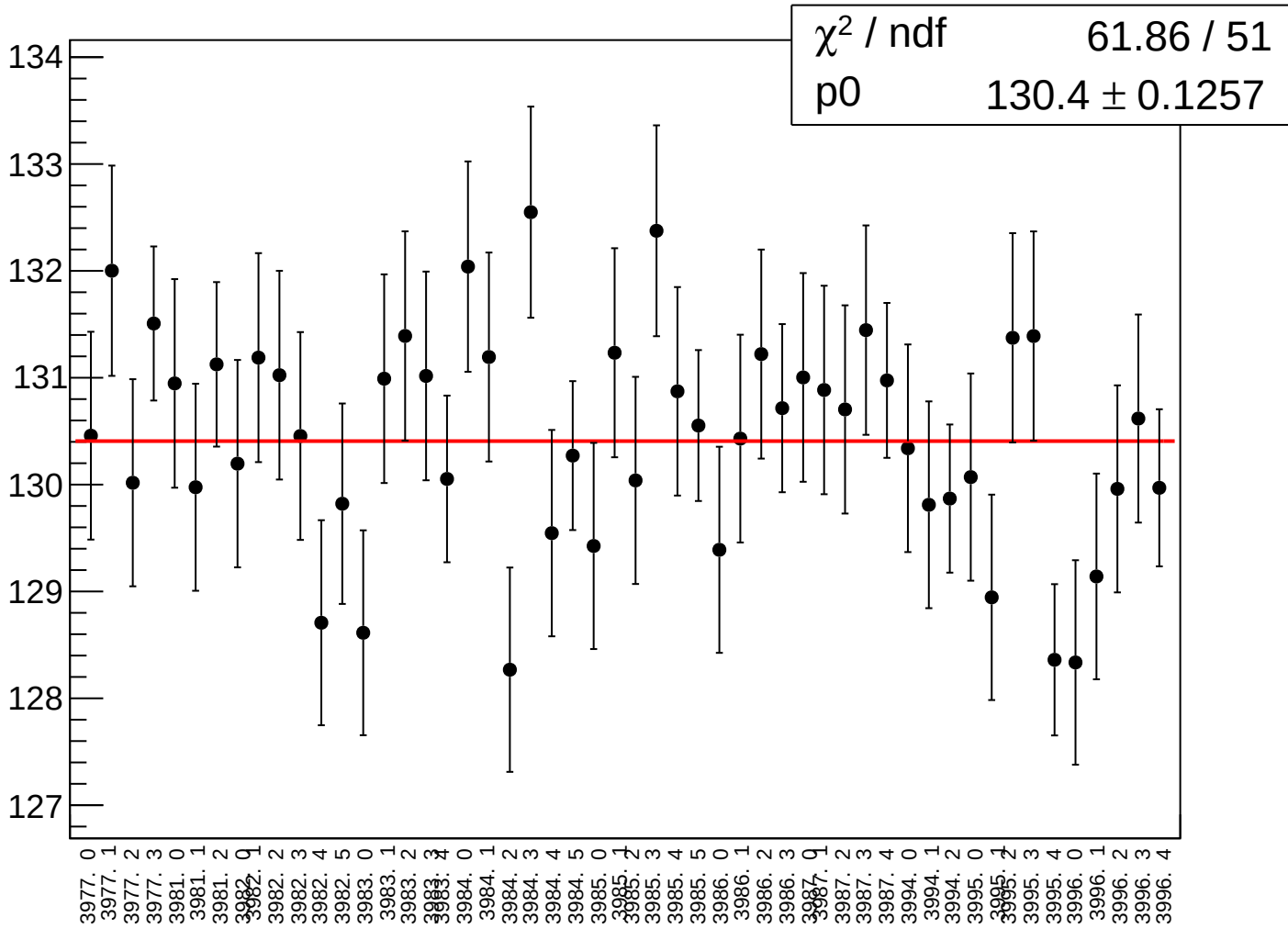
asym_left_dd_rms vs run



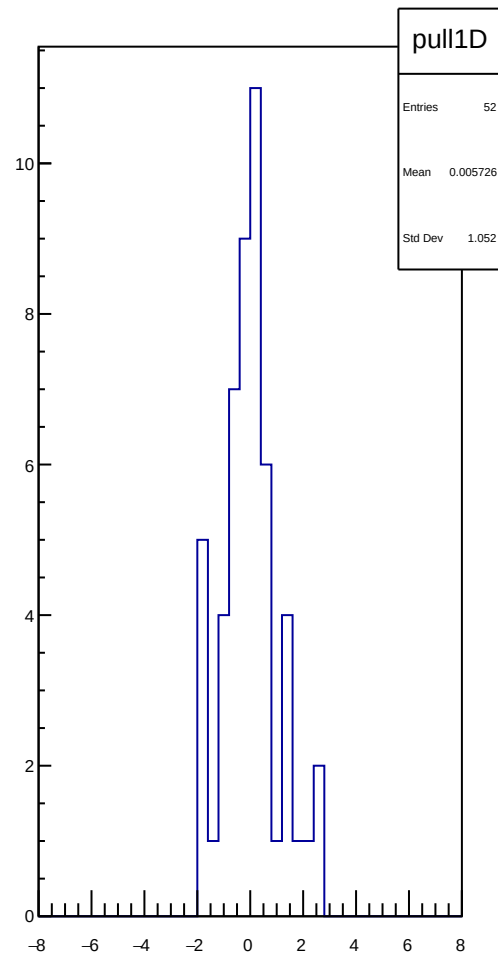
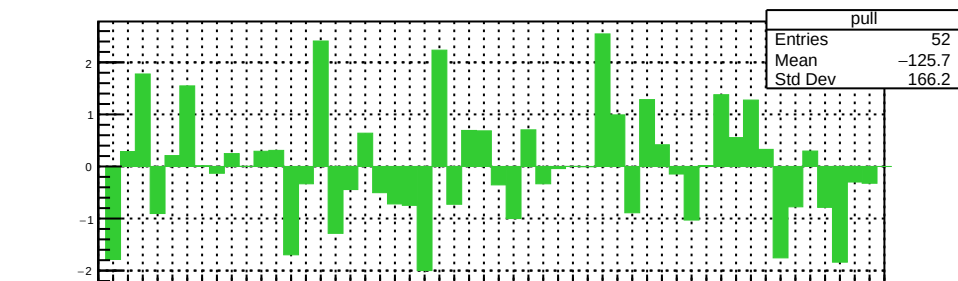
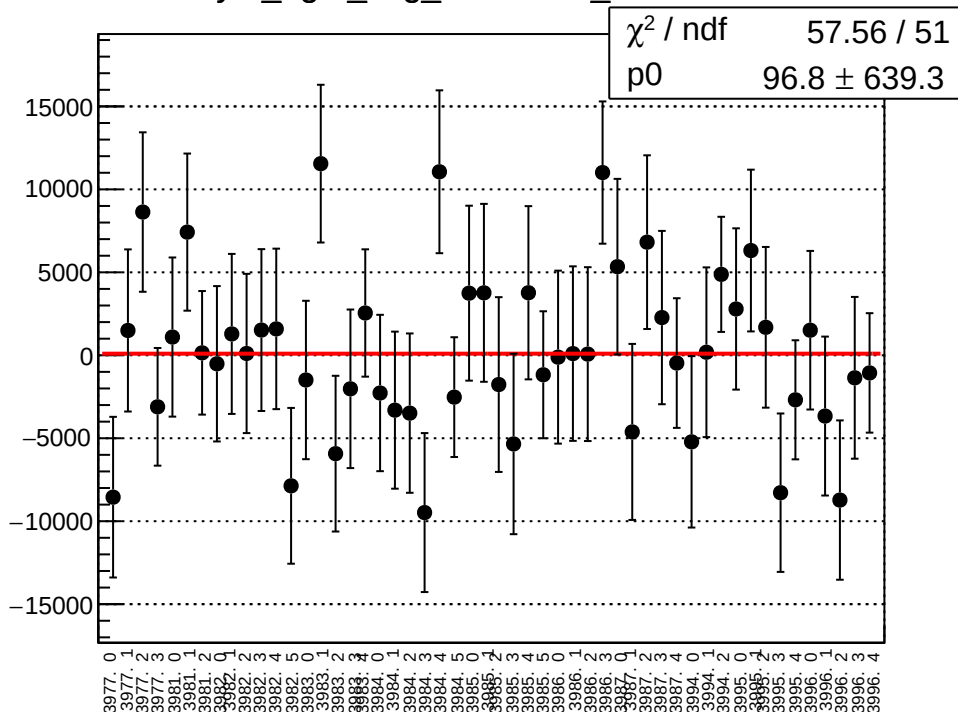
reg_asym_right_avg_mean vs run



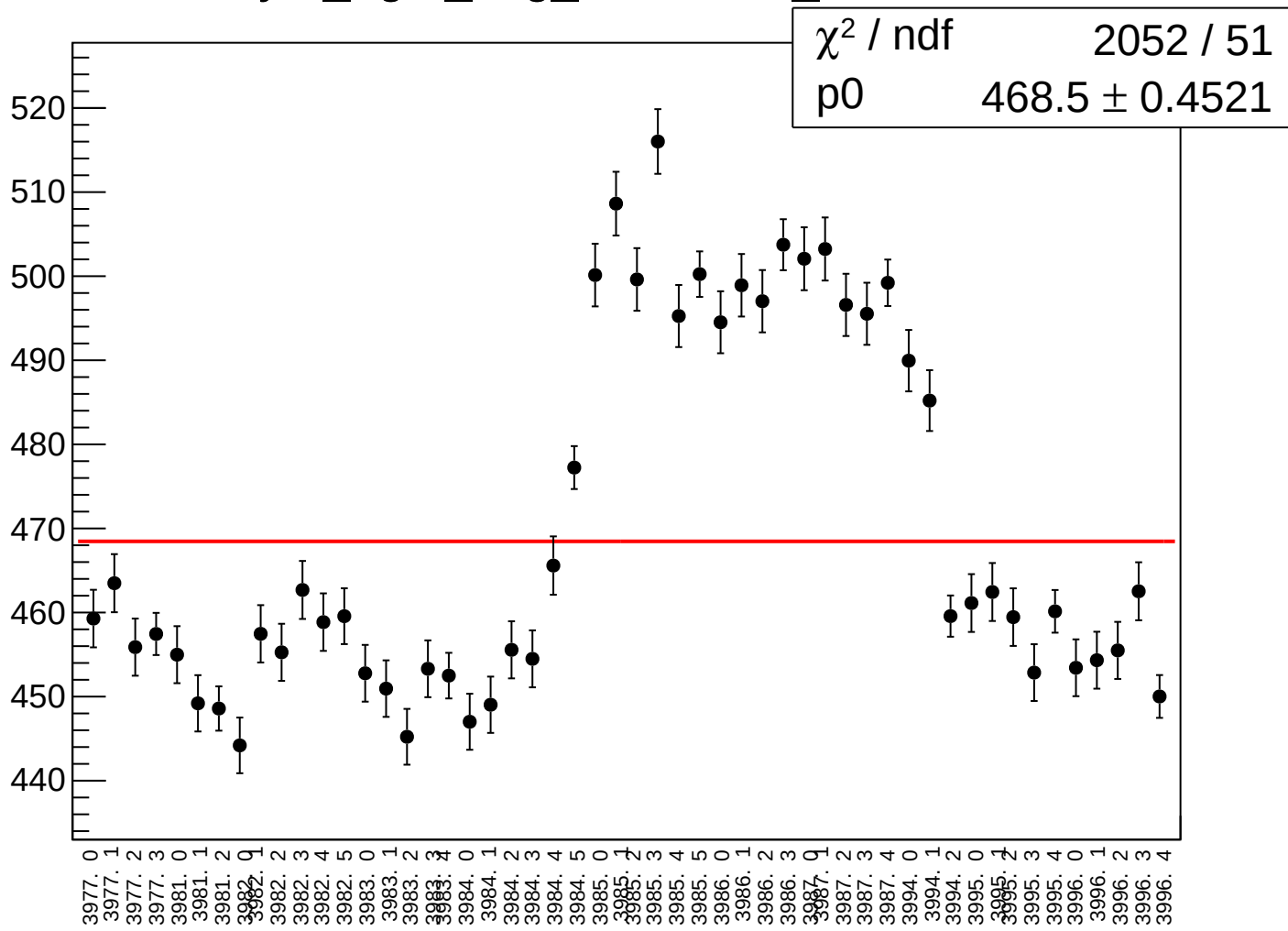
reg_asym_right_avg_rms vs run



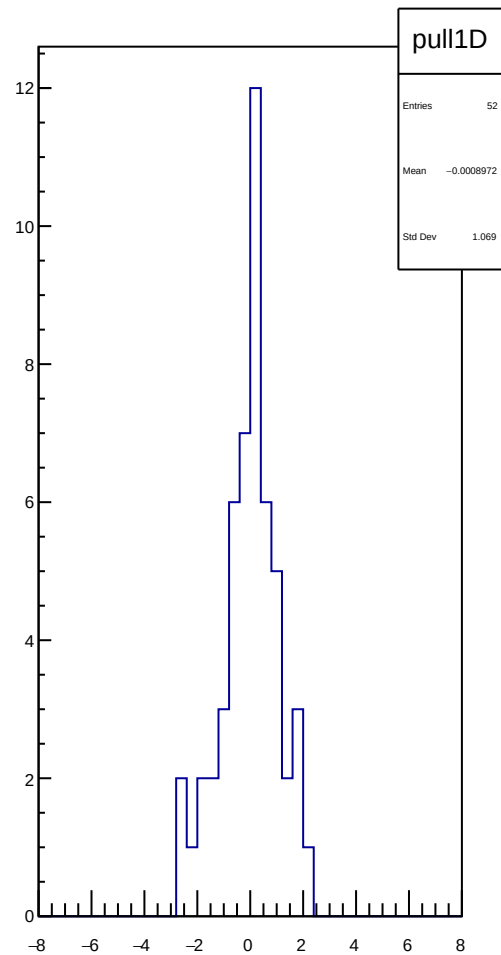
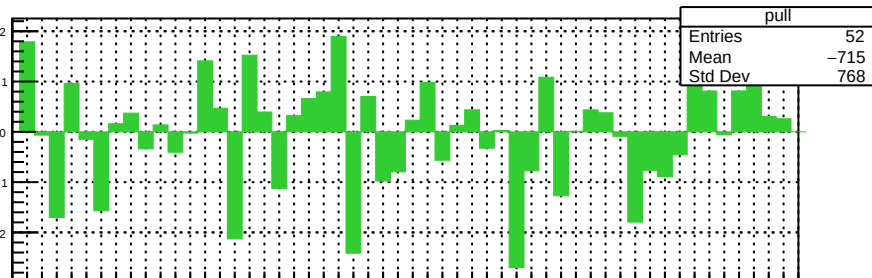
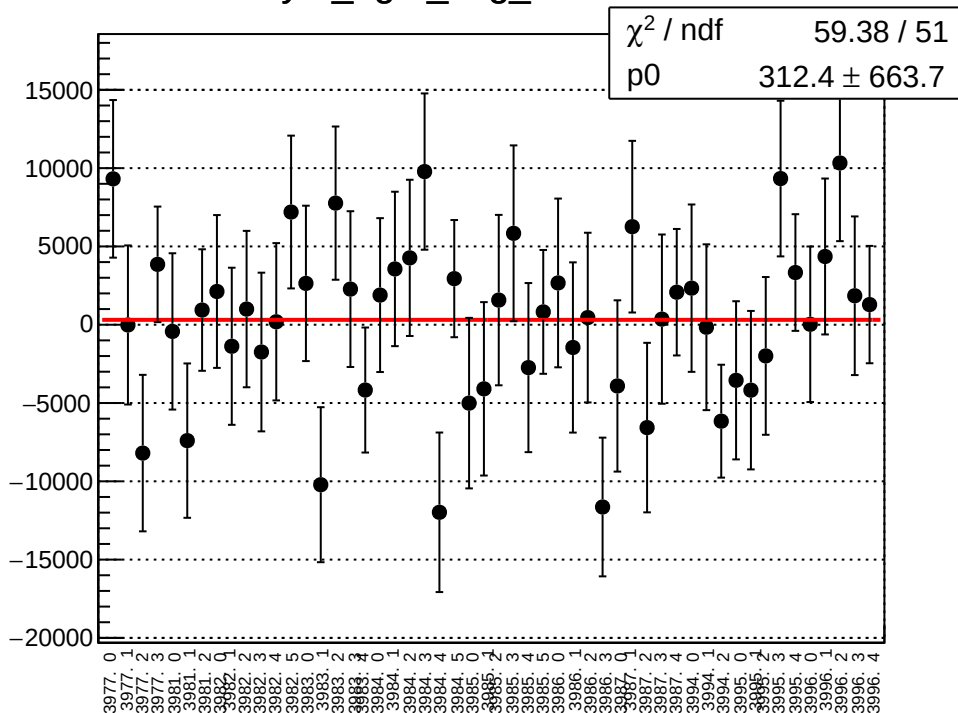
asym_right_avg_correction_mean vs run



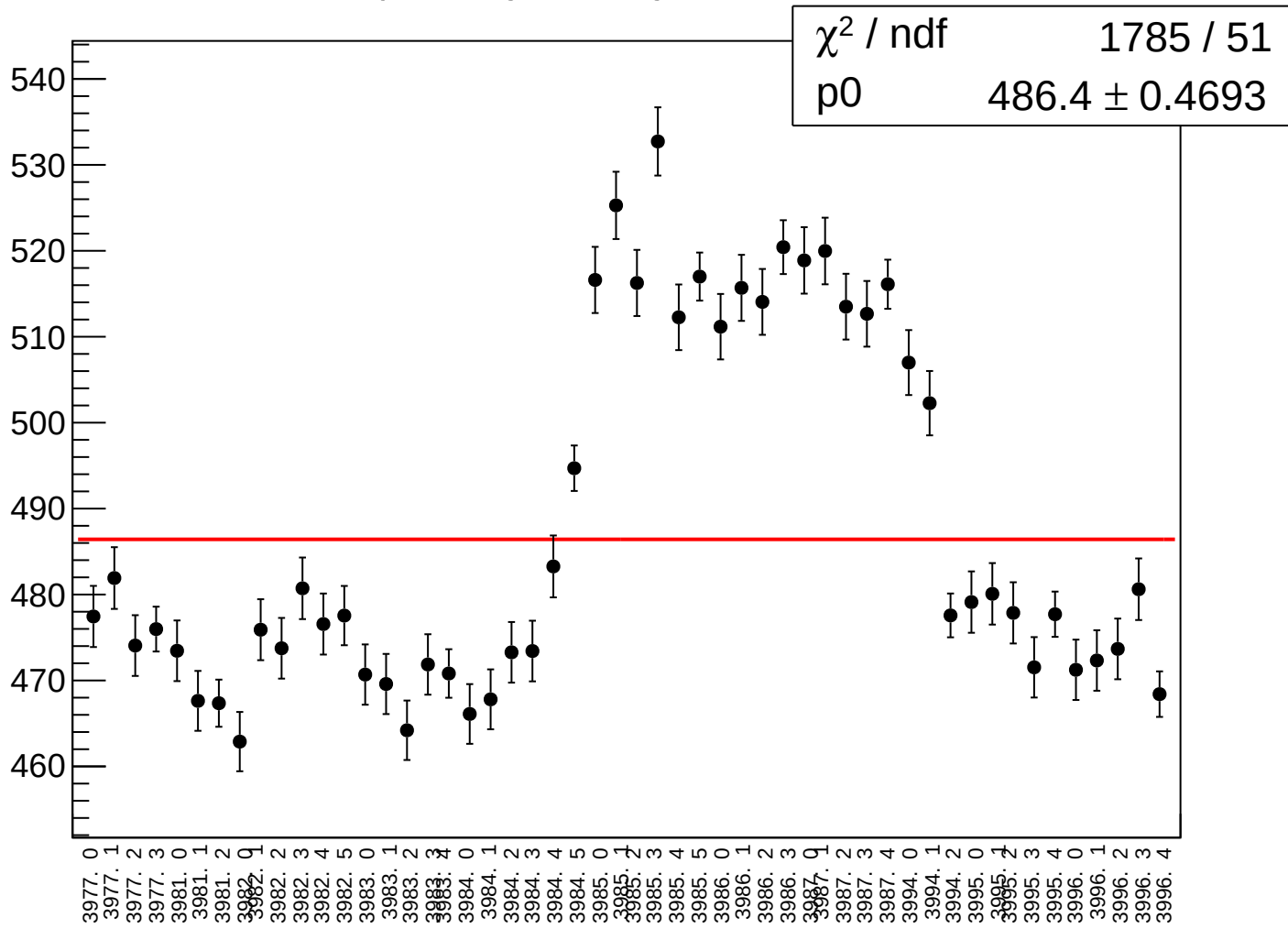
asym_right_avg_correction_rms vs run



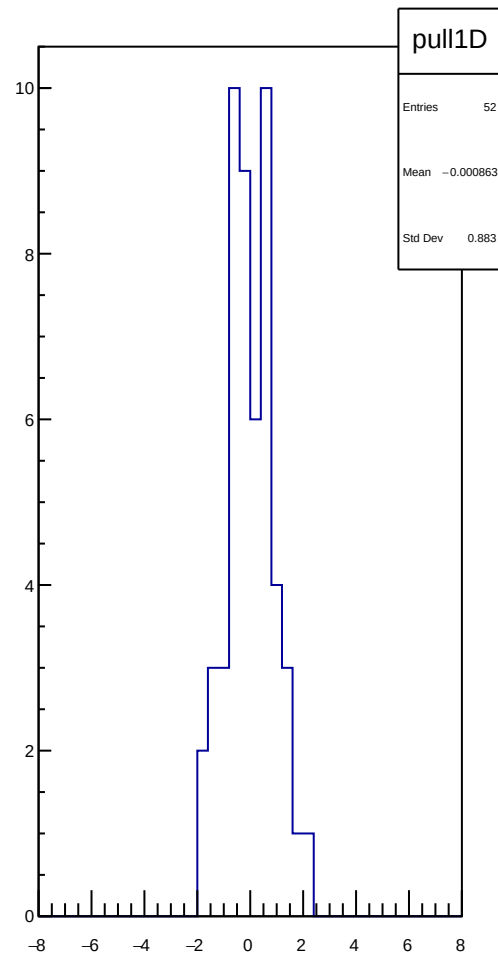
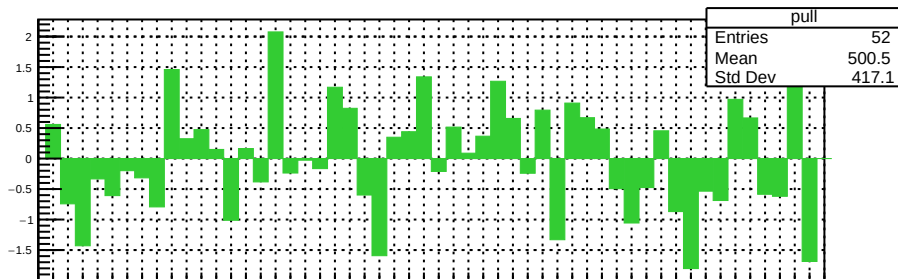
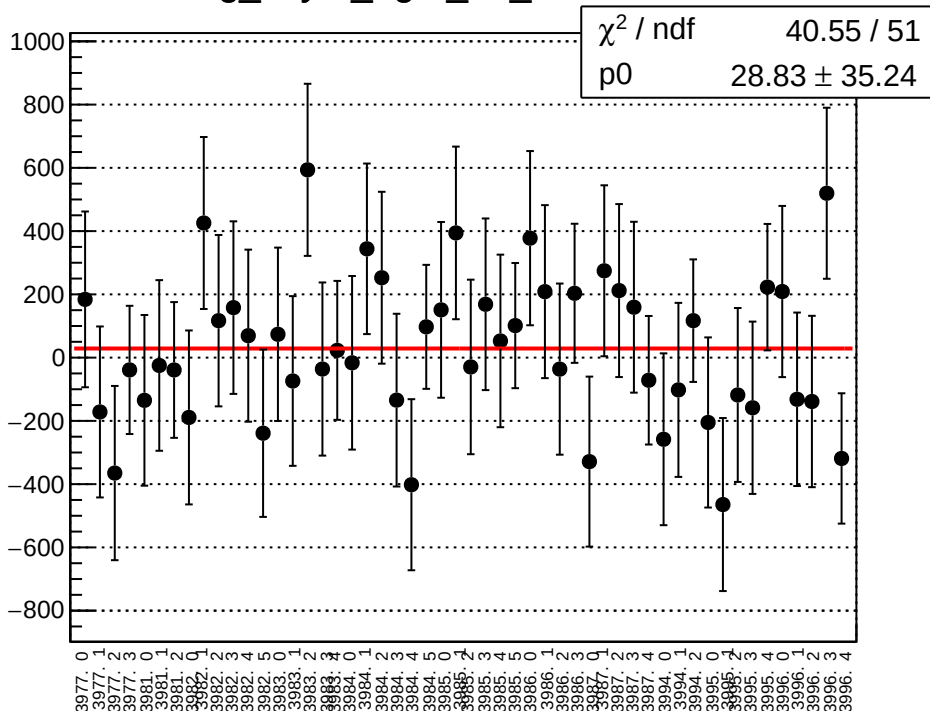
asym_right_avg_mean vs run



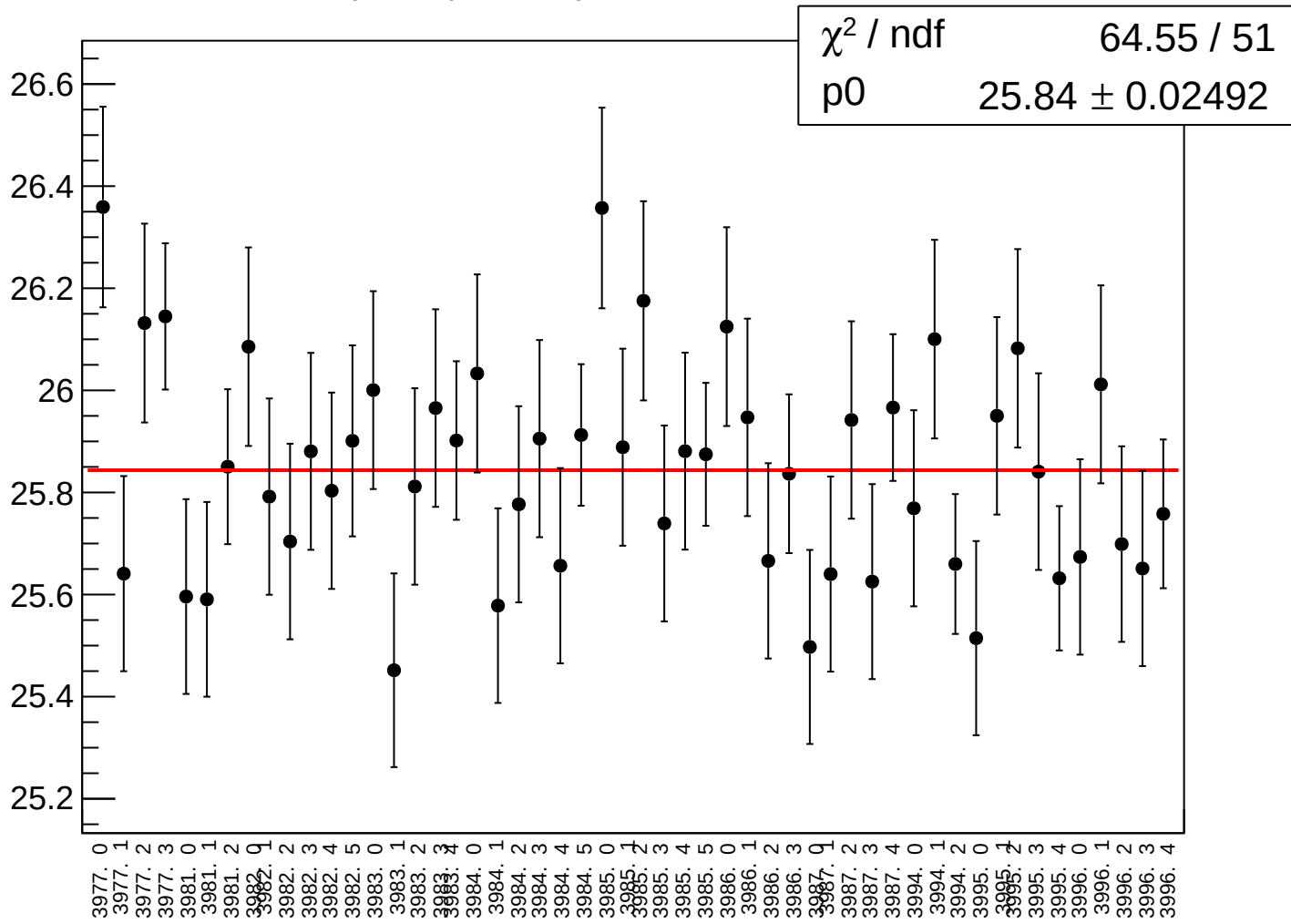
asym_right_avg_rms vs run



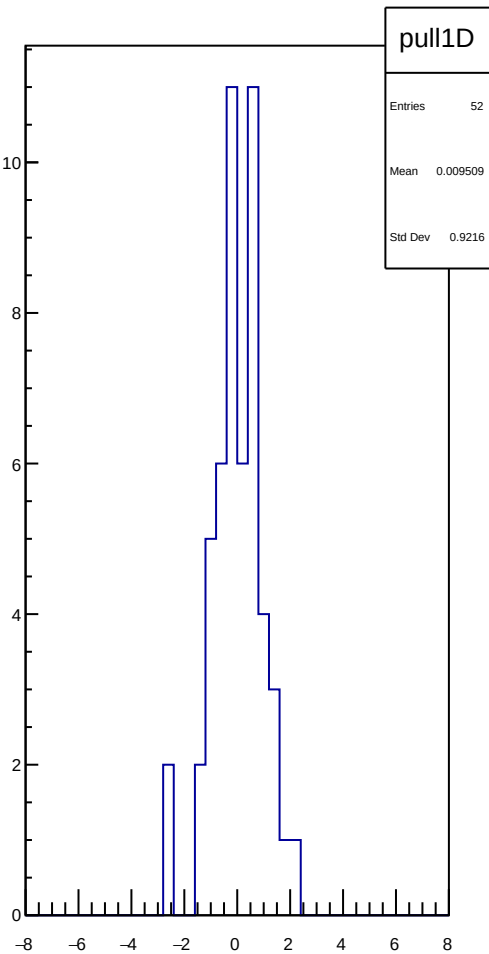
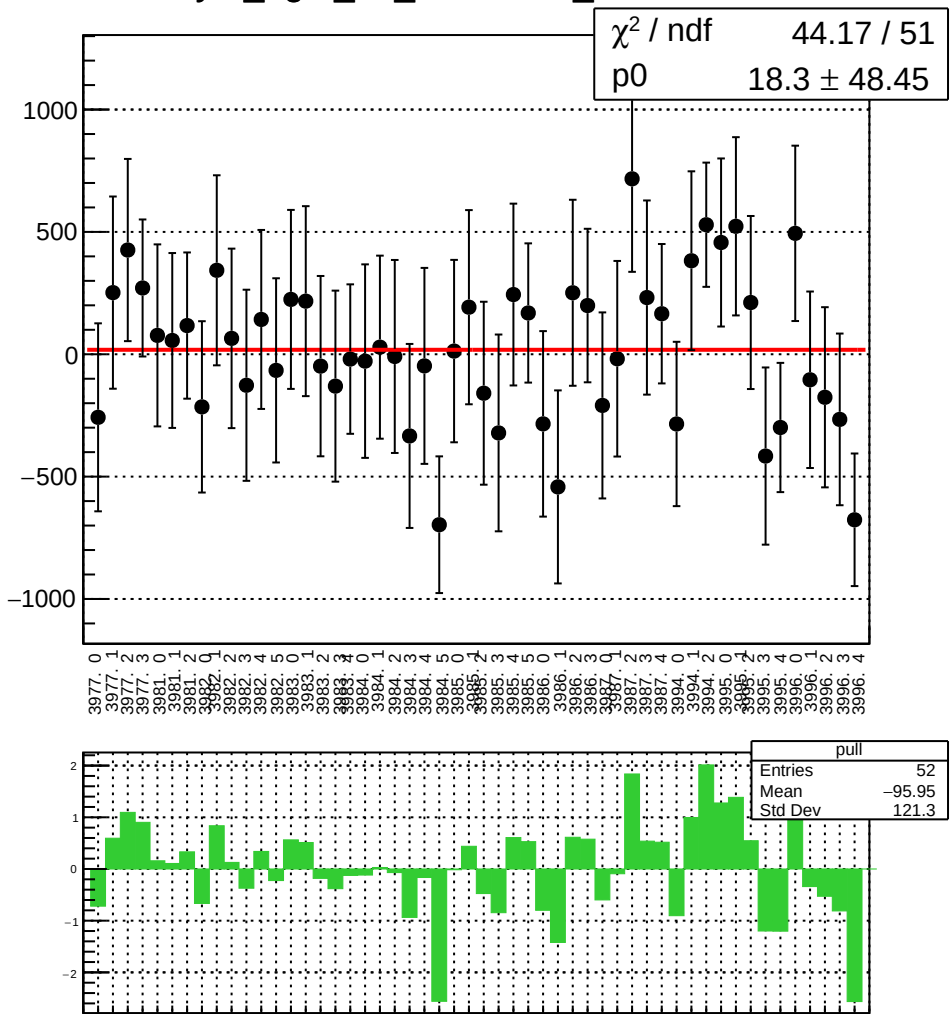
reg_asym_right_dd_mean vs run



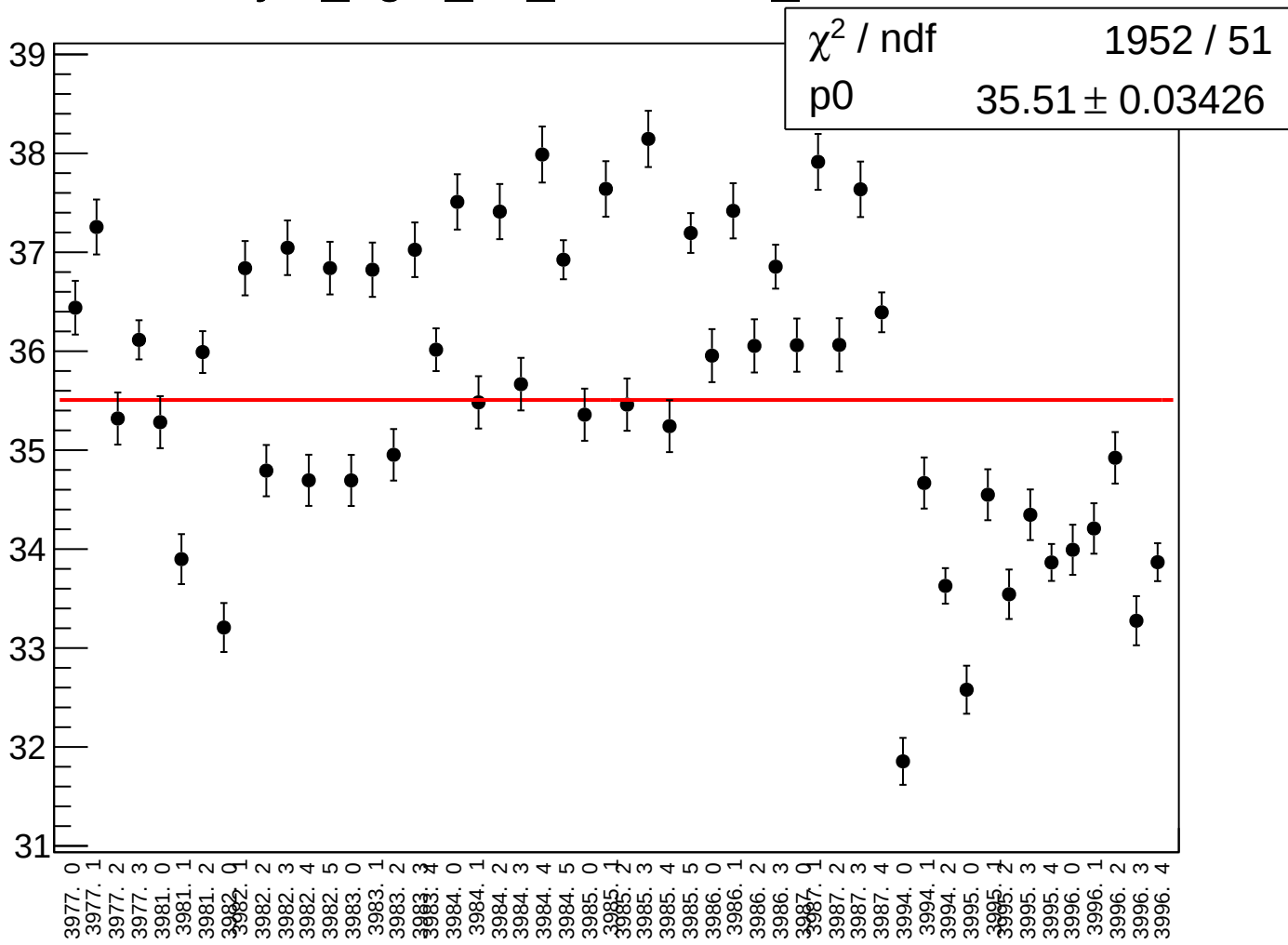
reg_asym_right_dd_rms vs run



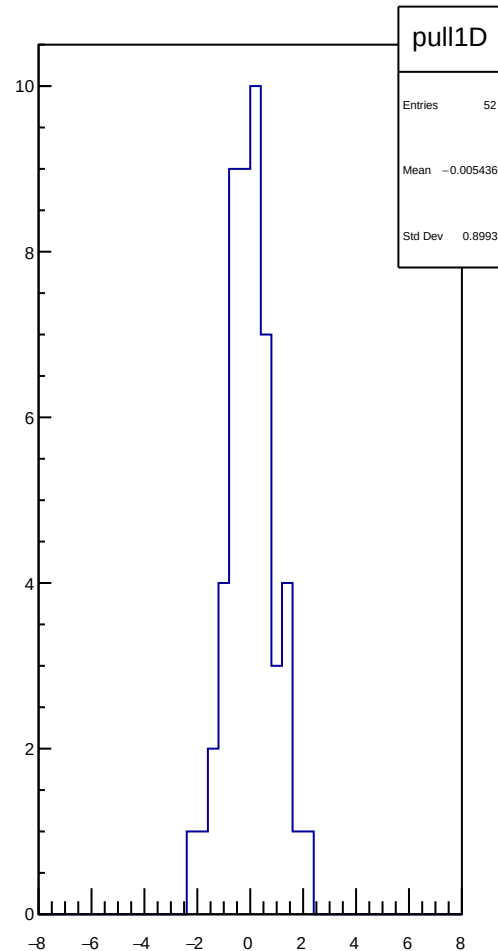
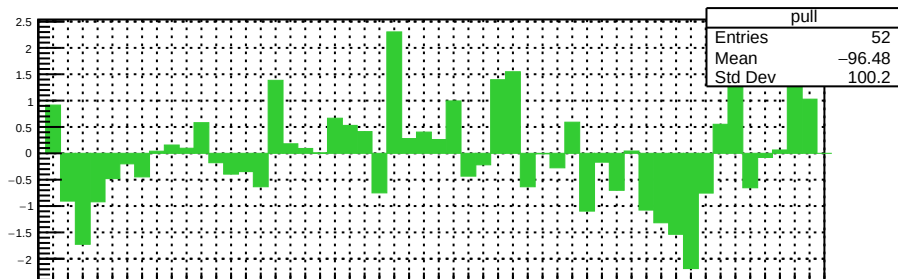
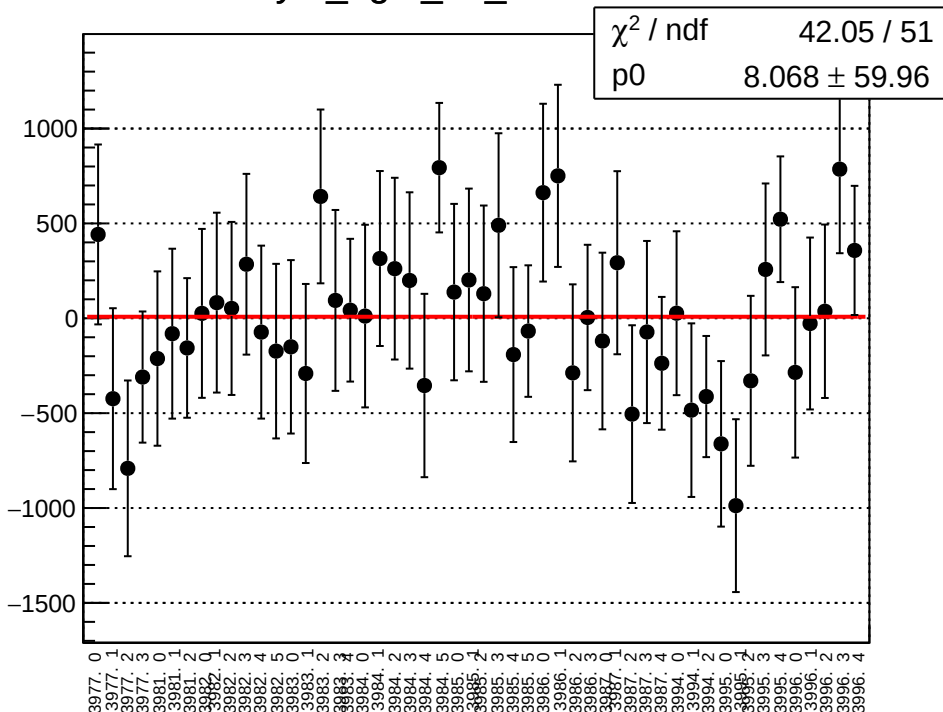
asym_right_dd_correction_mean vs run



asym_right_dd_correction_rms vs run



asym_right_dd_mean vs run



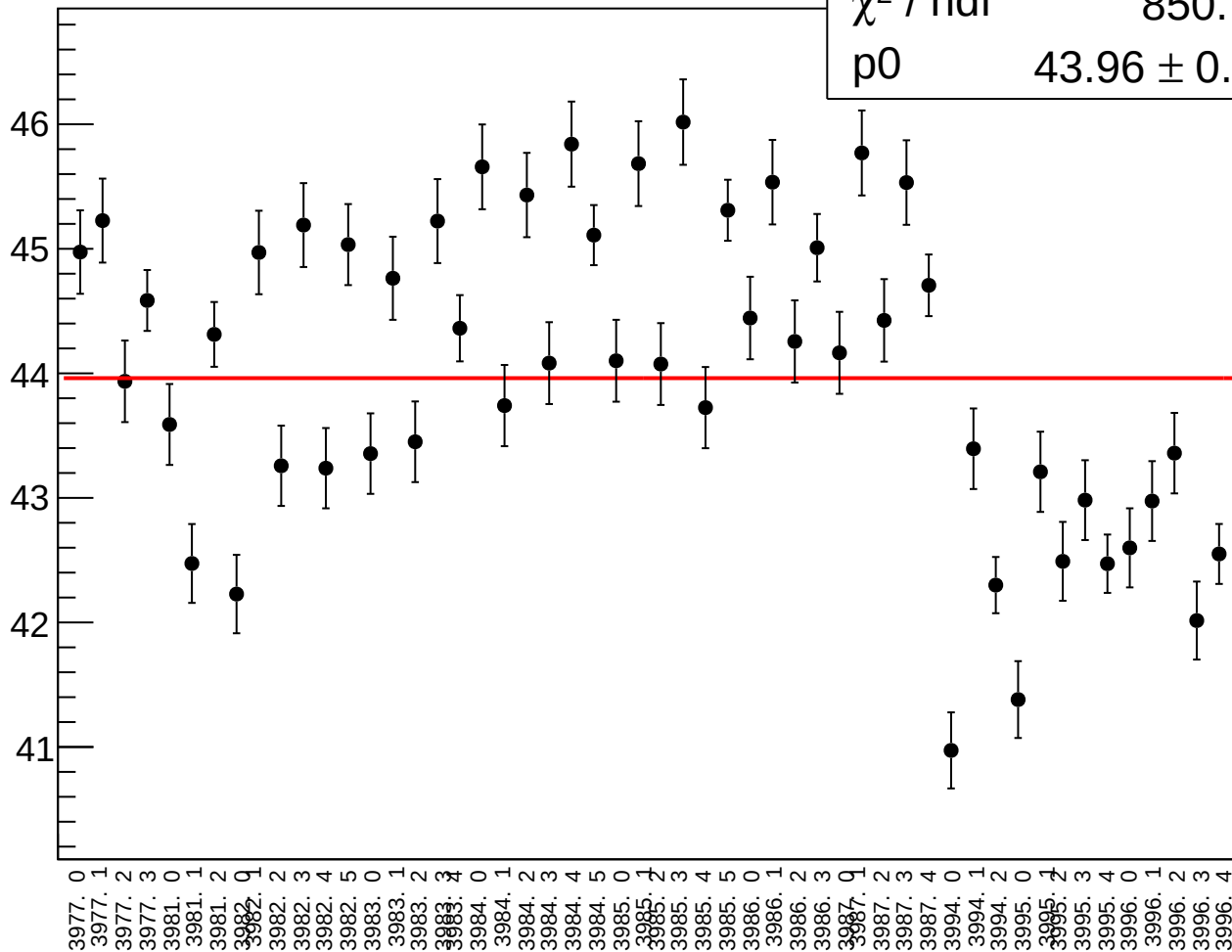
asym_right_dd_rms vs run

χ^2 / ndf

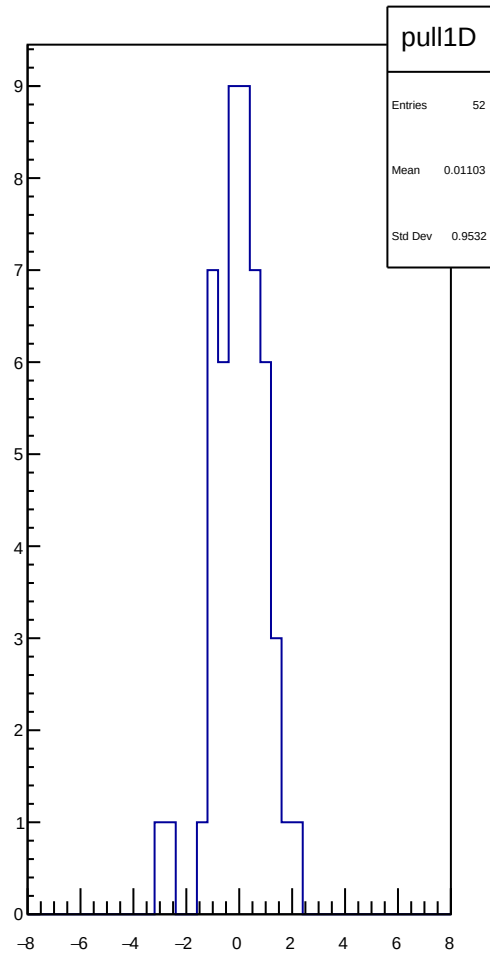
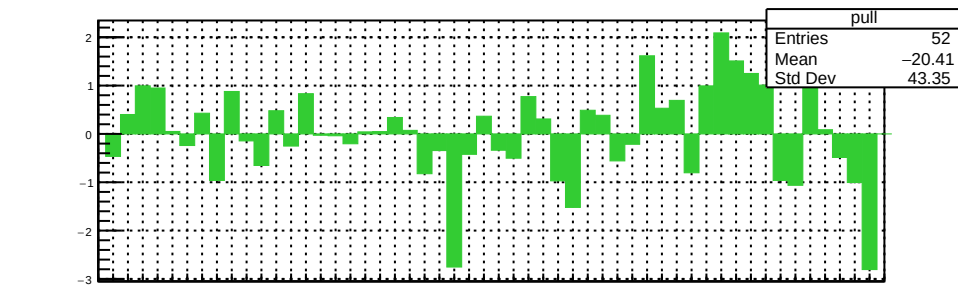
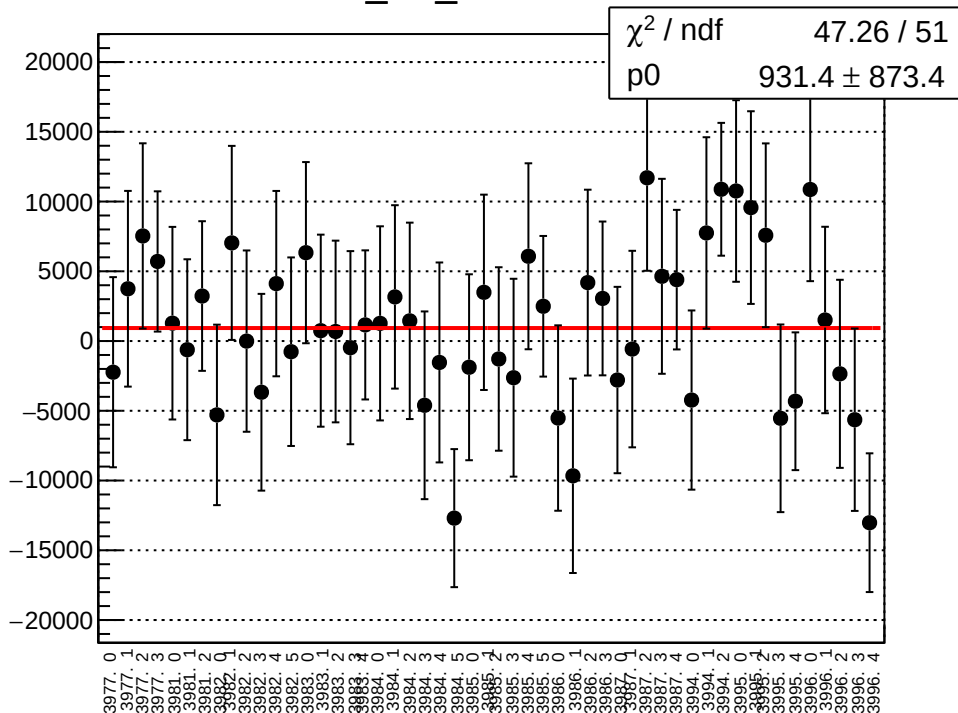
850.7 / 51

p0

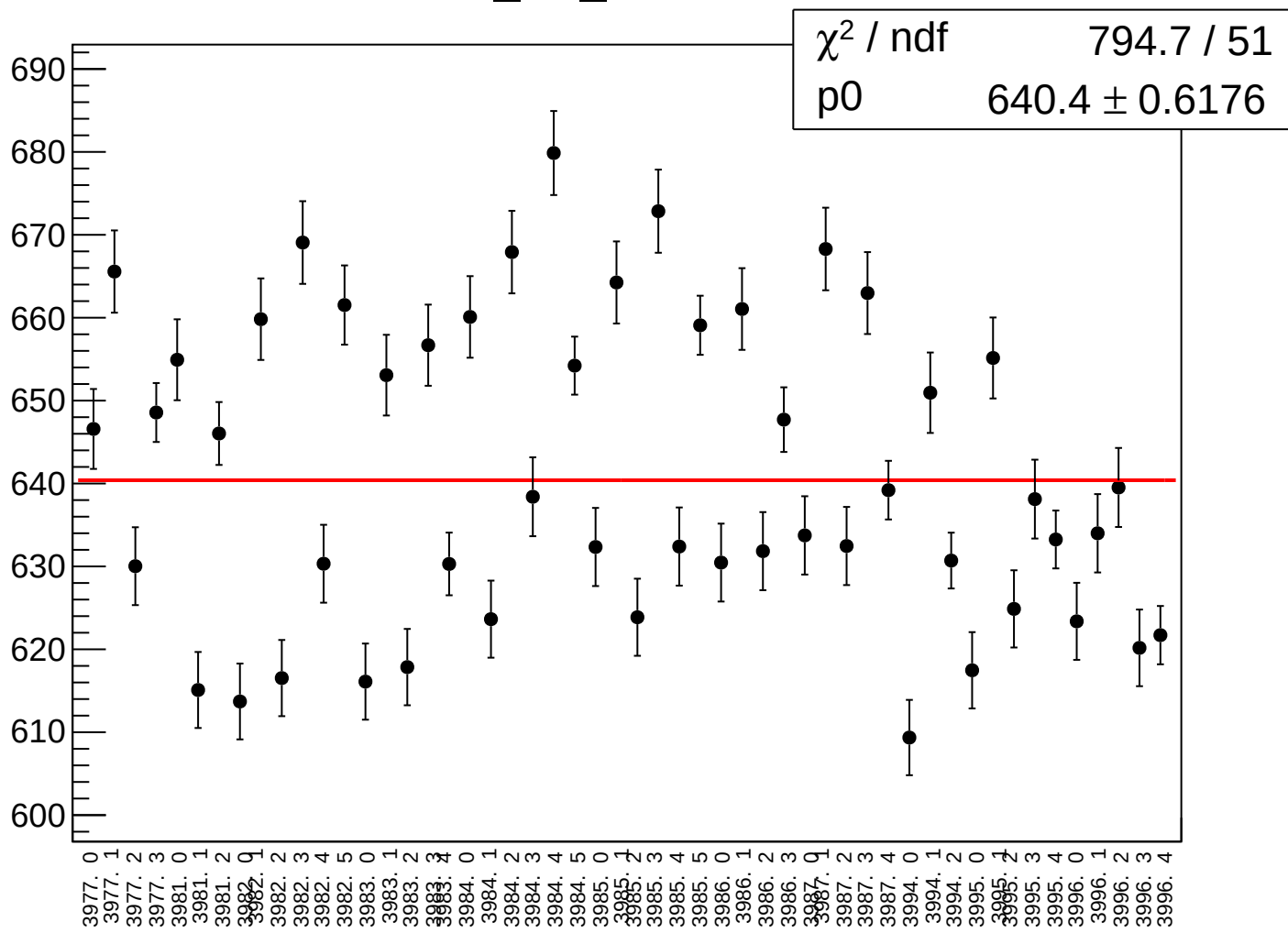
43.96 ± 0.0424



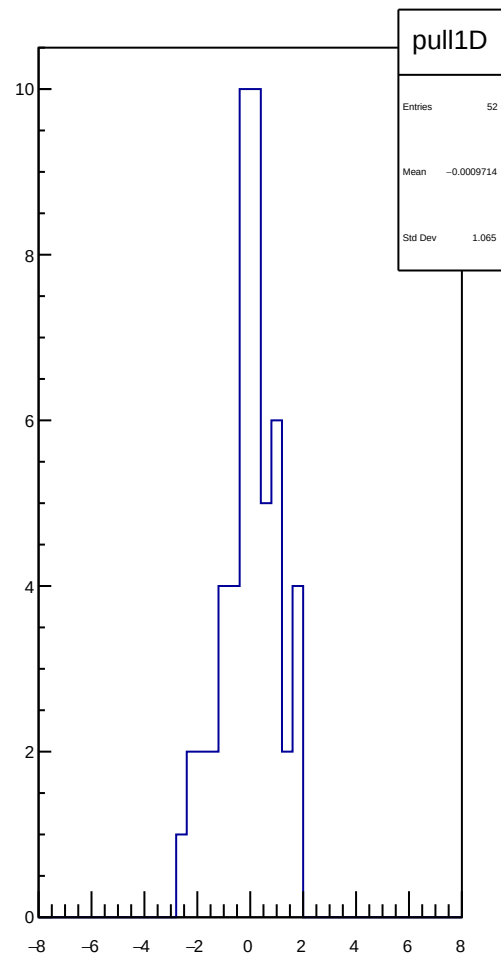
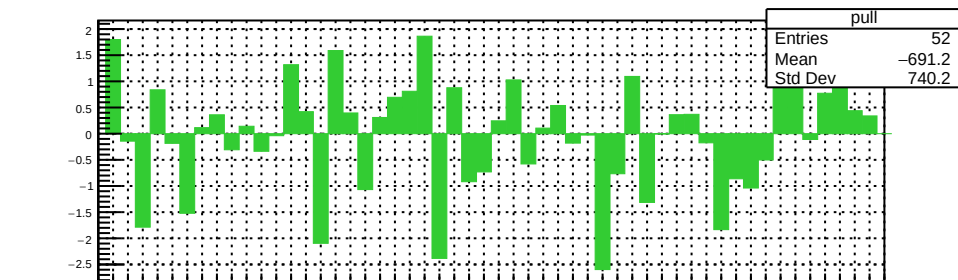
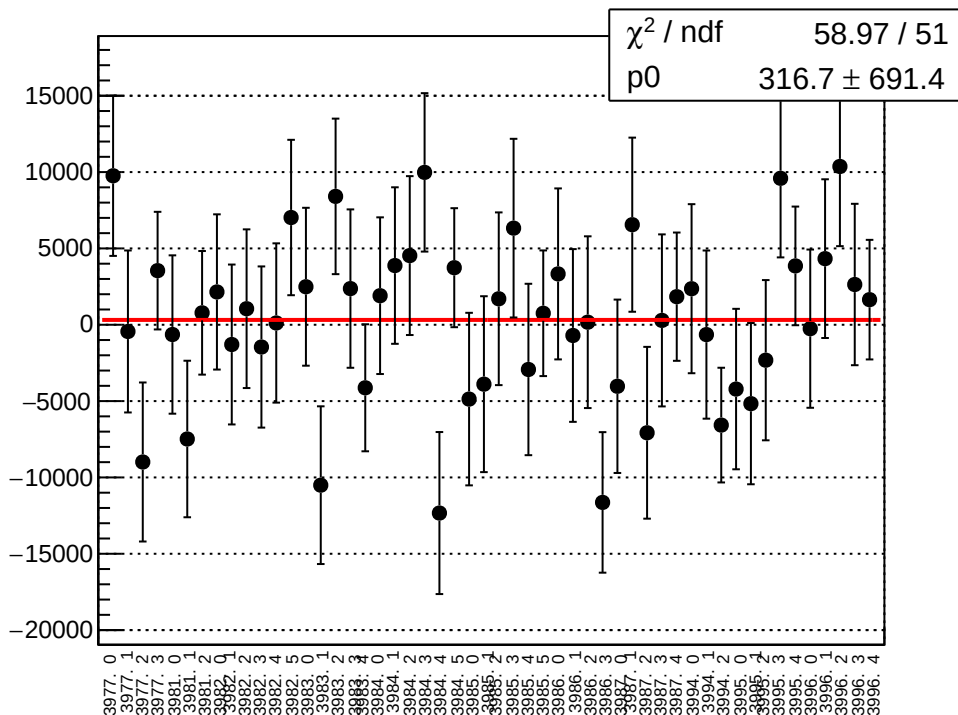
cor_usl_mean vs run



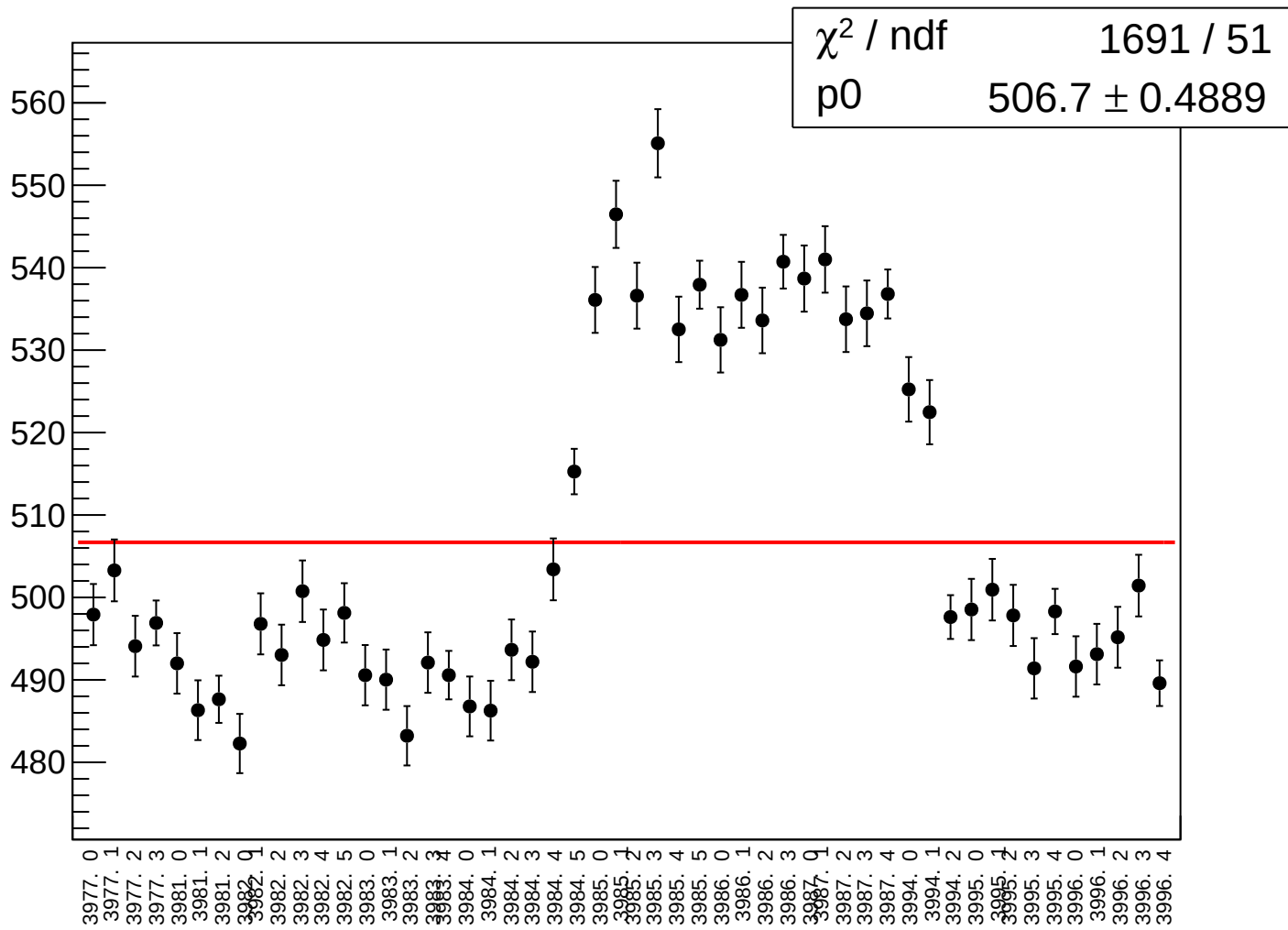
cor_usl_rms vs run



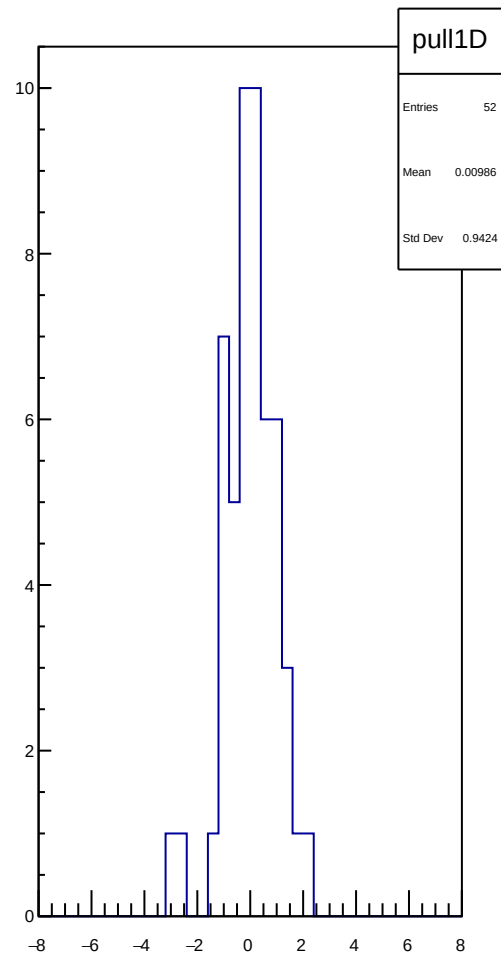
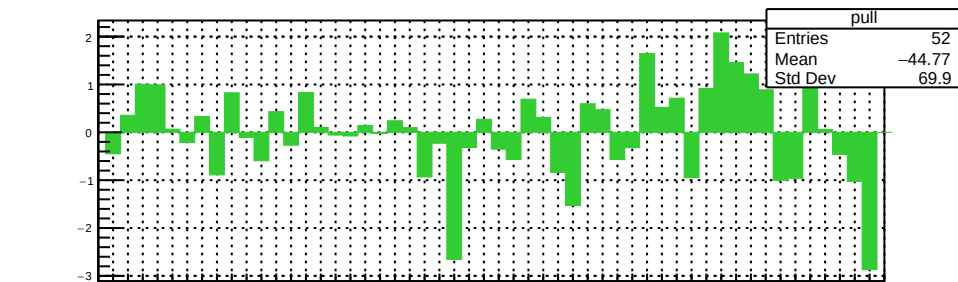
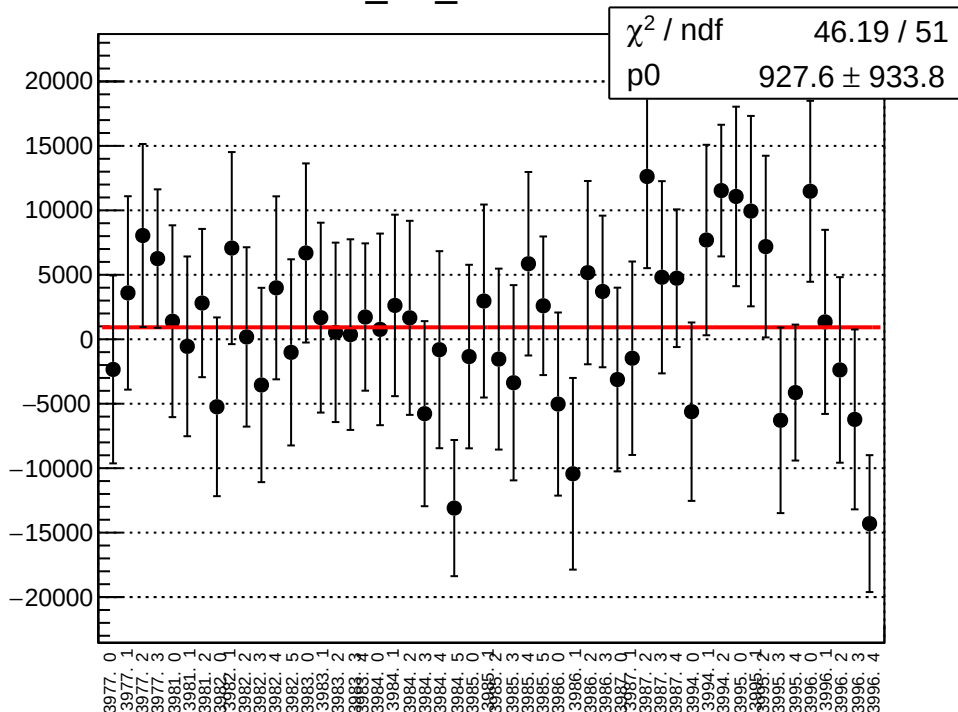
cor_usr_mean vs run



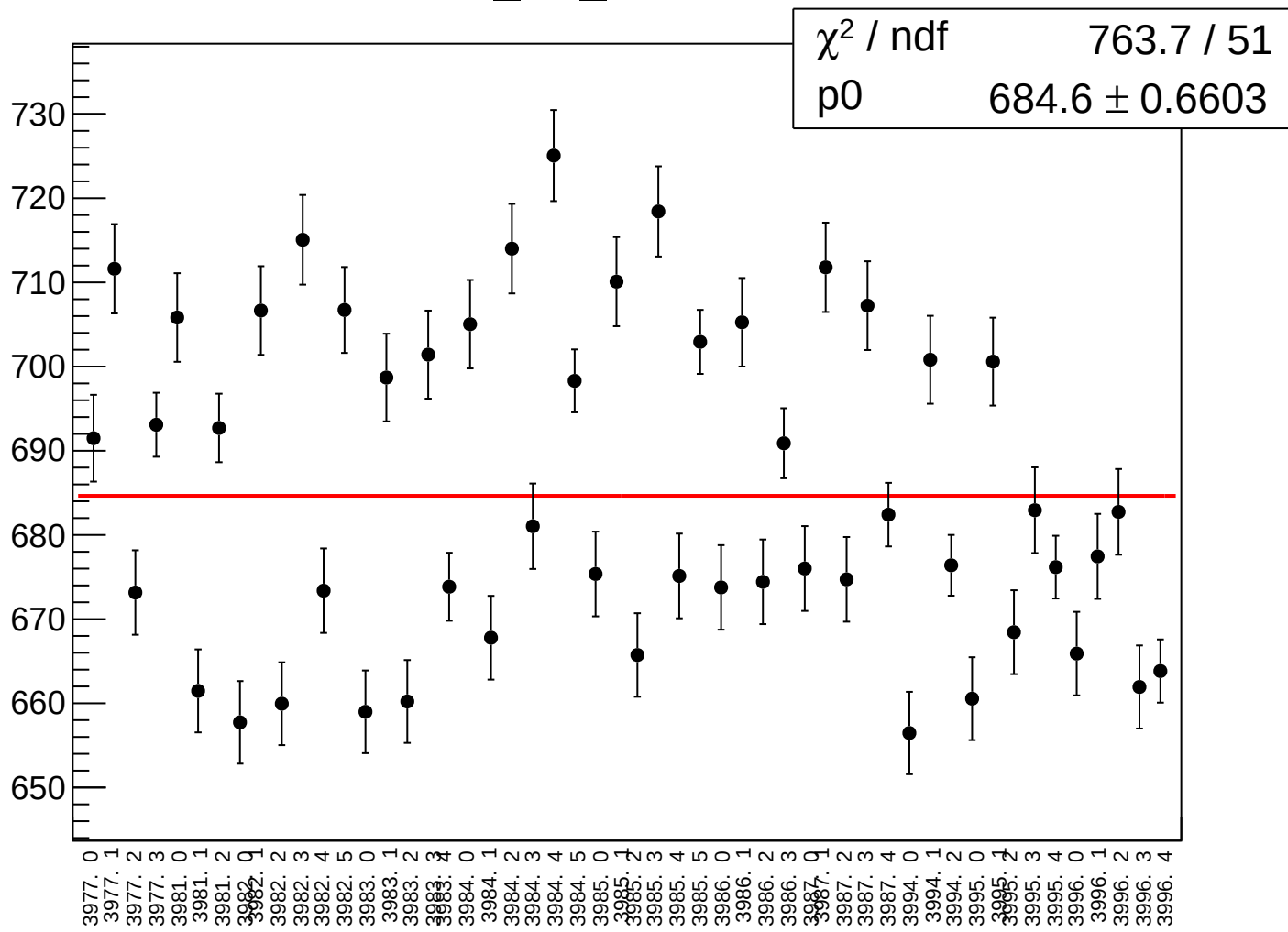
cor_usr_rms vs run



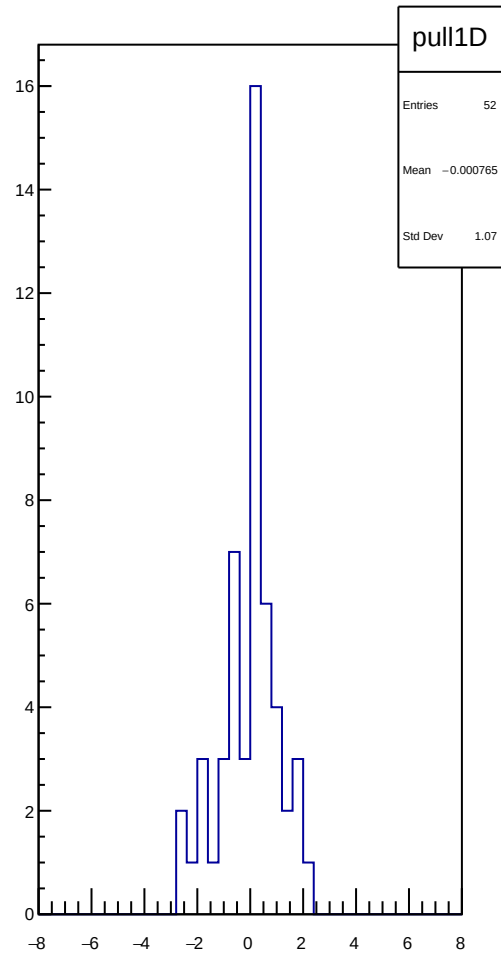
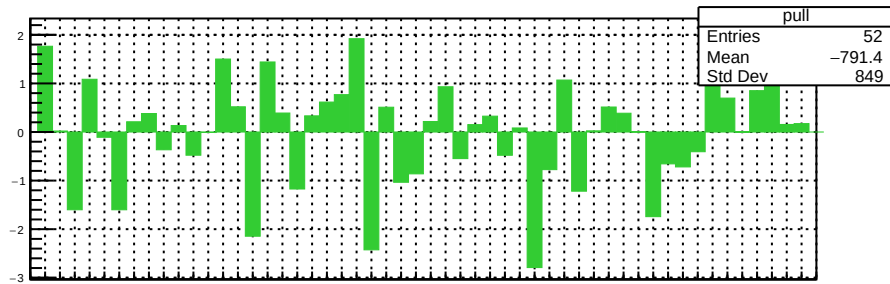
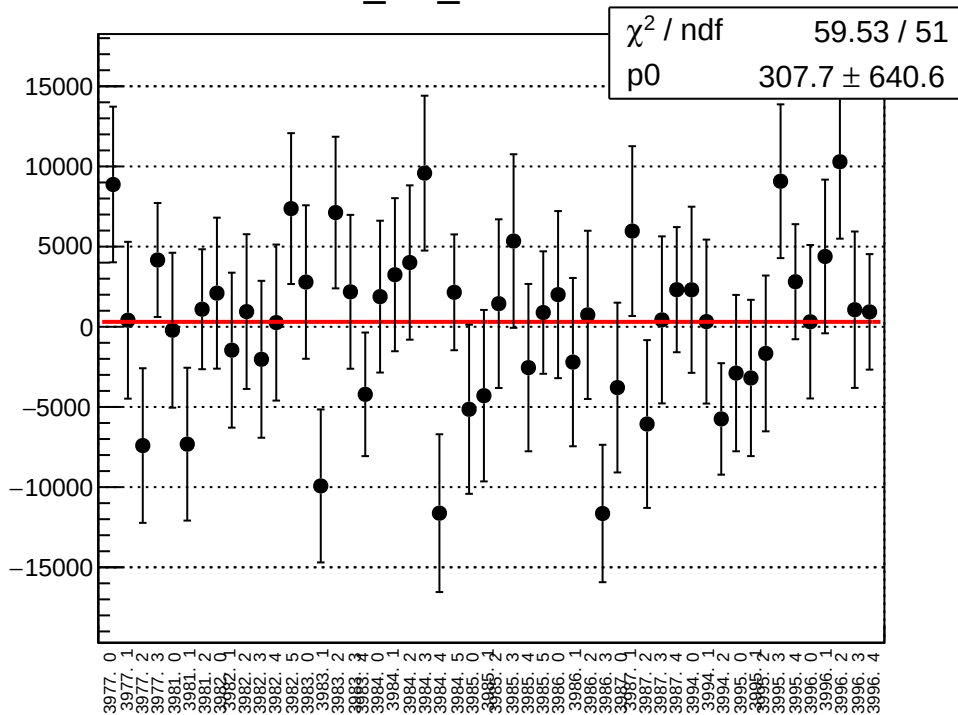
cor_dsl_mean vs run



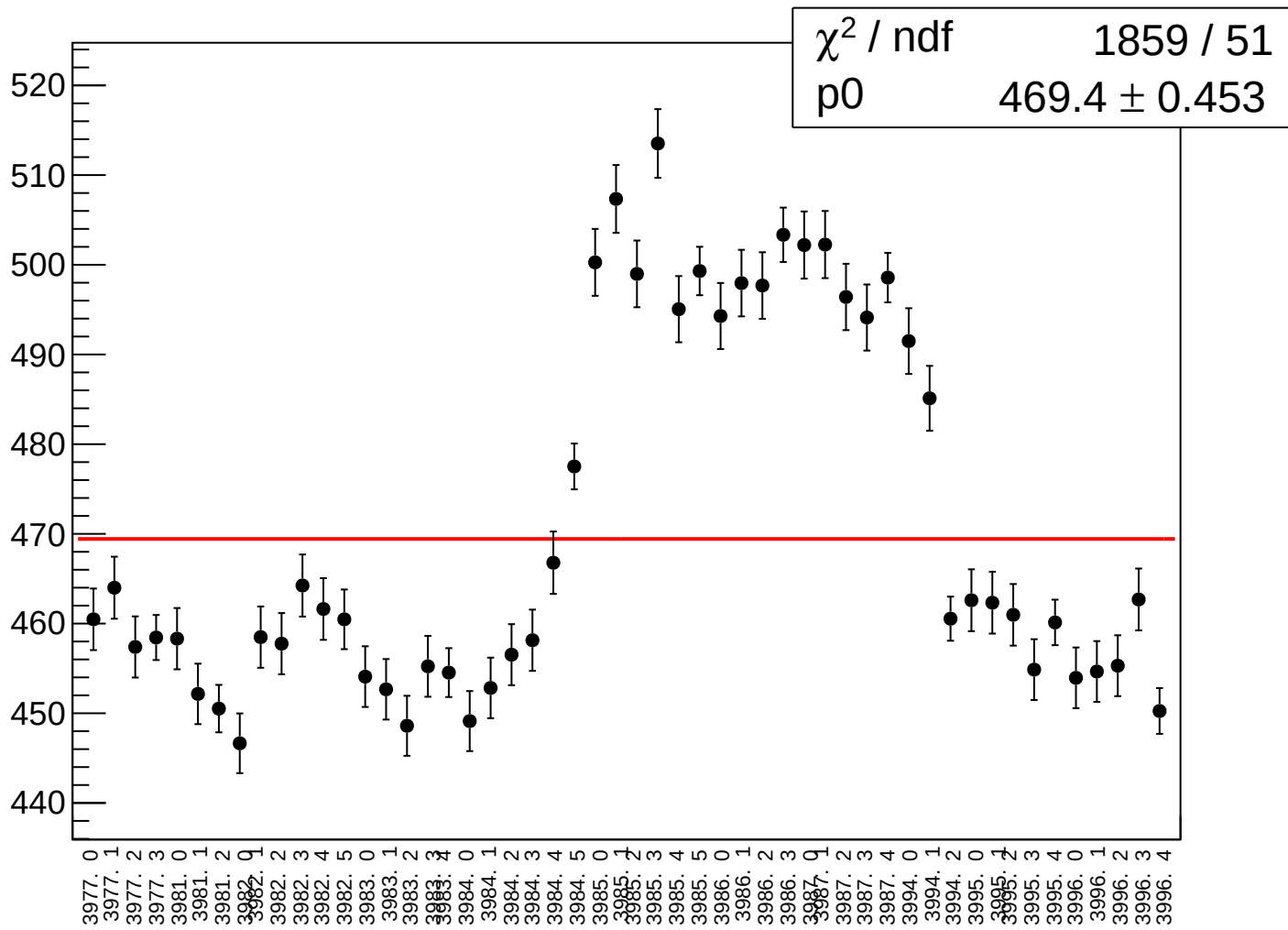
cor_dsl_rms vs run



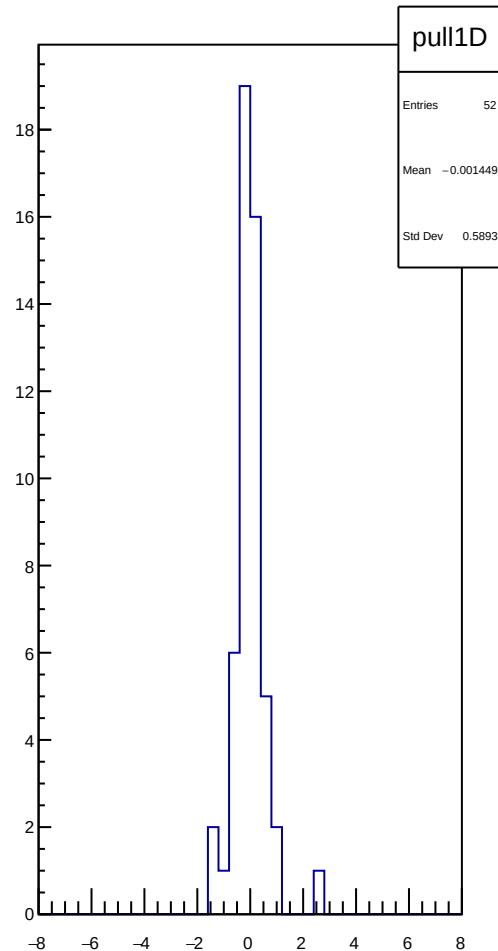
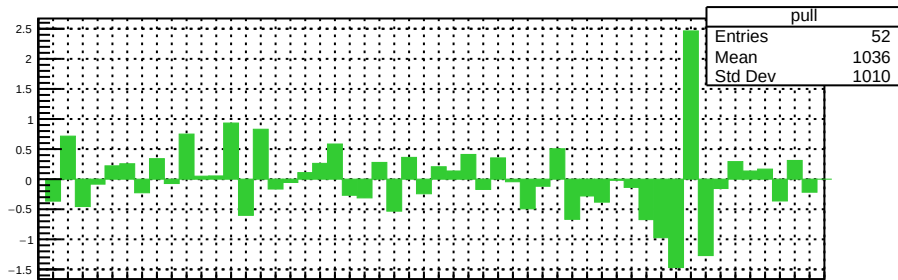
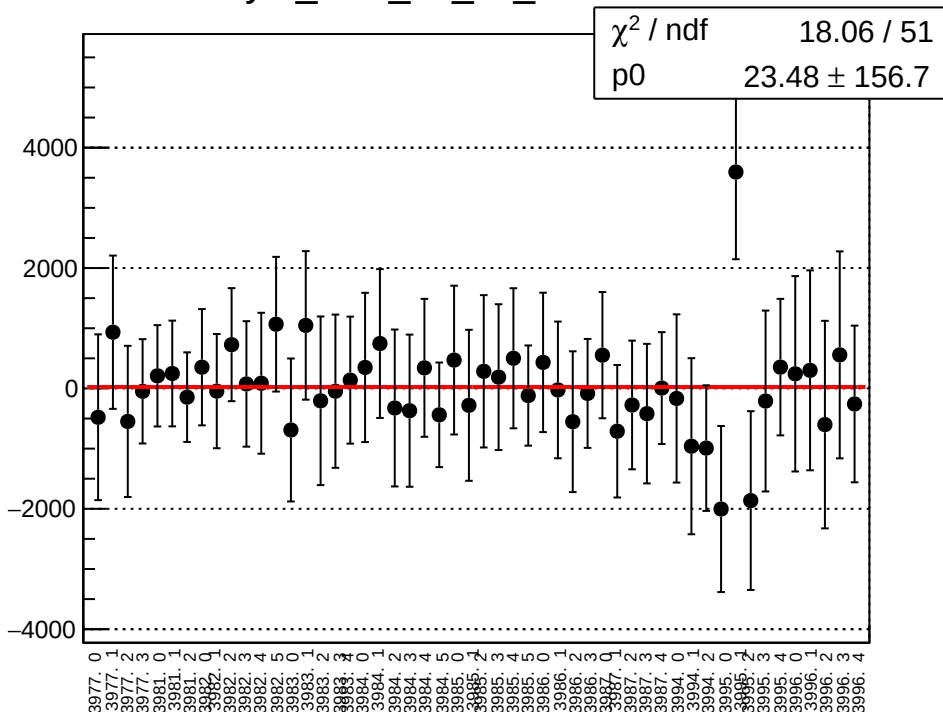
cor_dsr_mean vs run



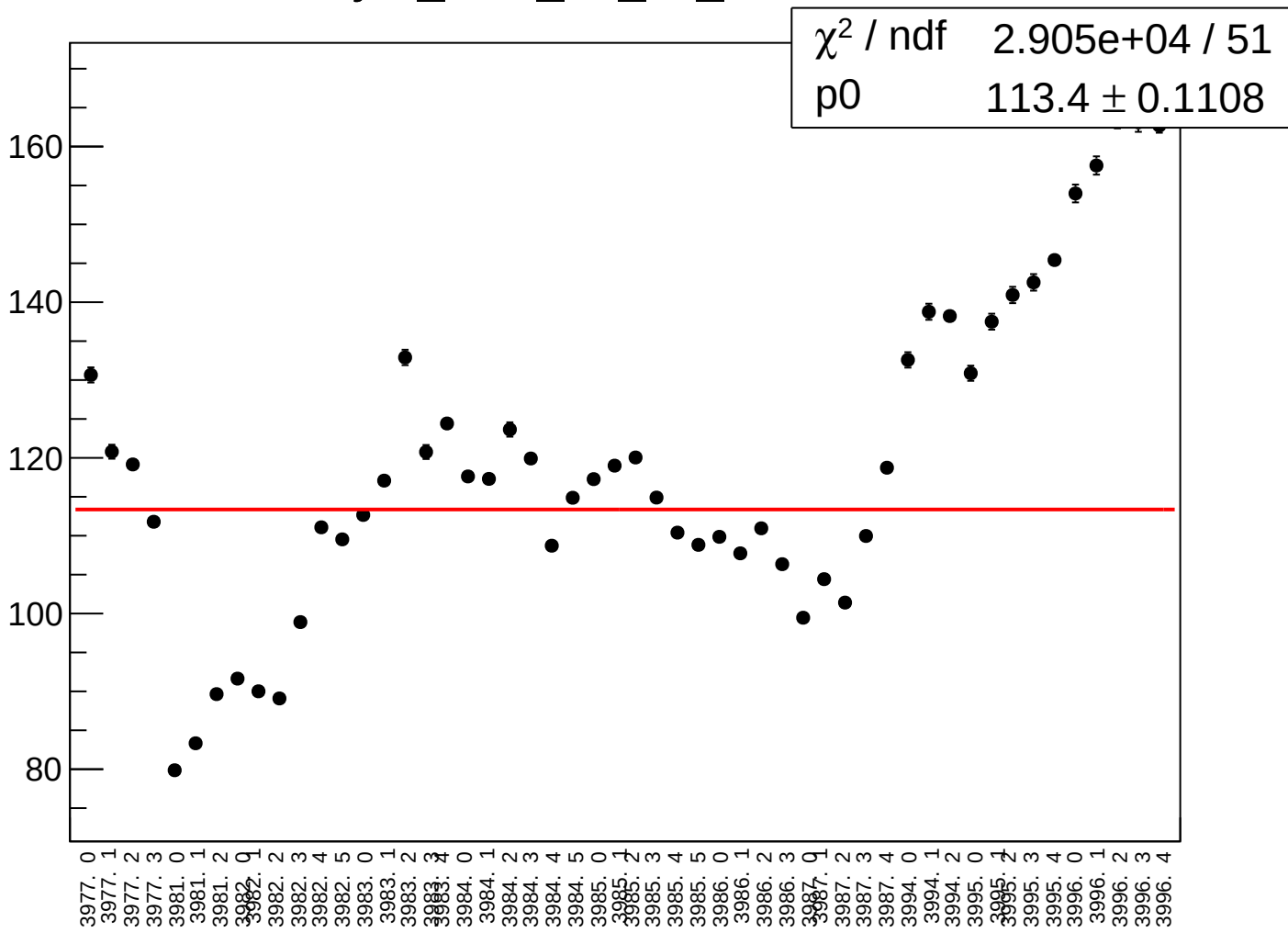
cor_dsr_rms vs run



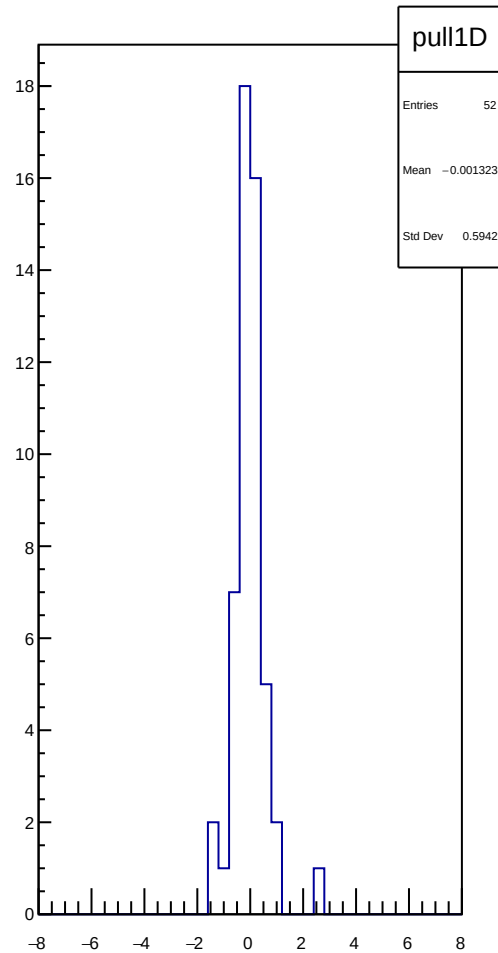
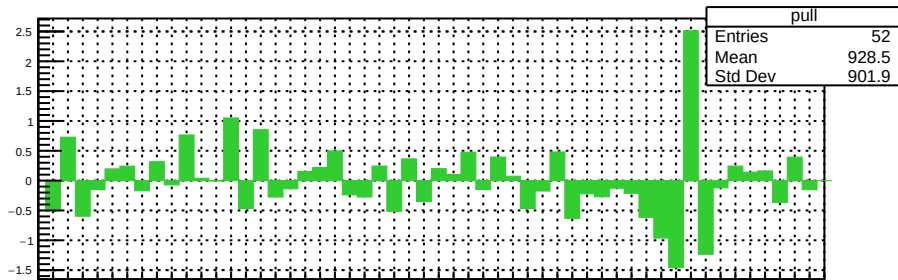
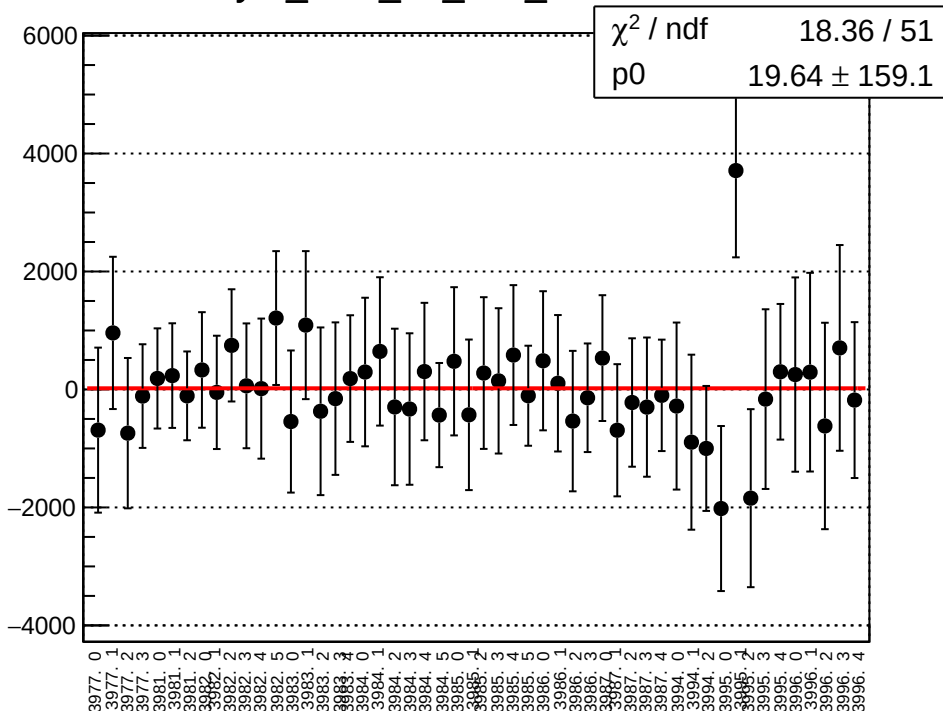
asym_bcm_an_ds_mean vs run



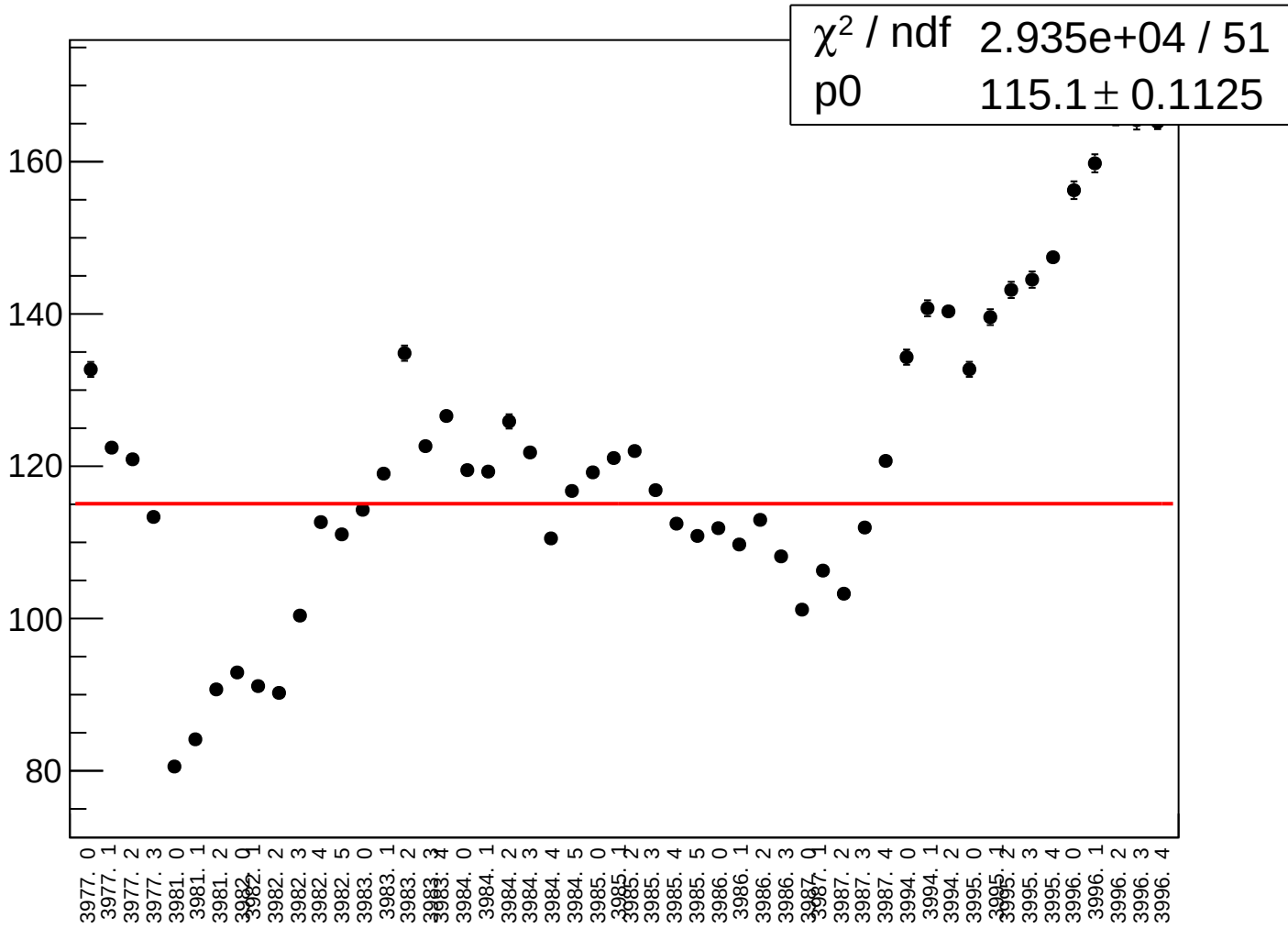
asym_bcm_an_ds_rms vs run



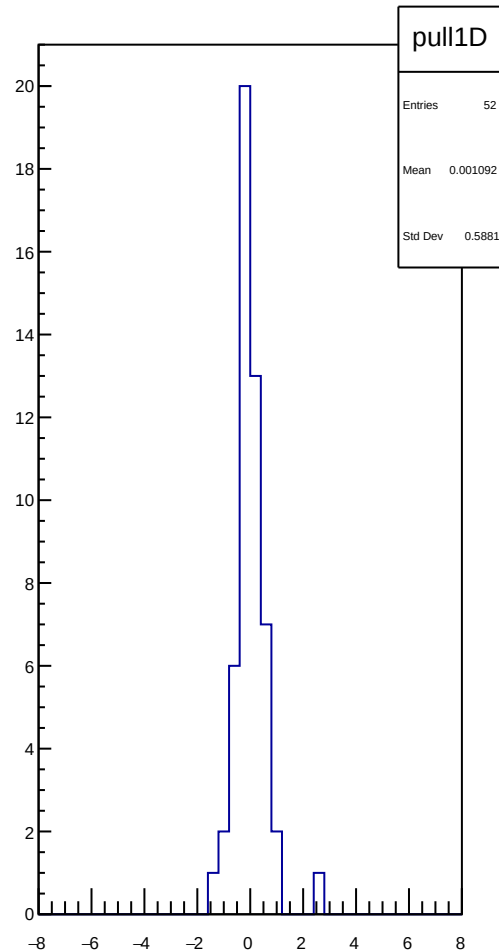
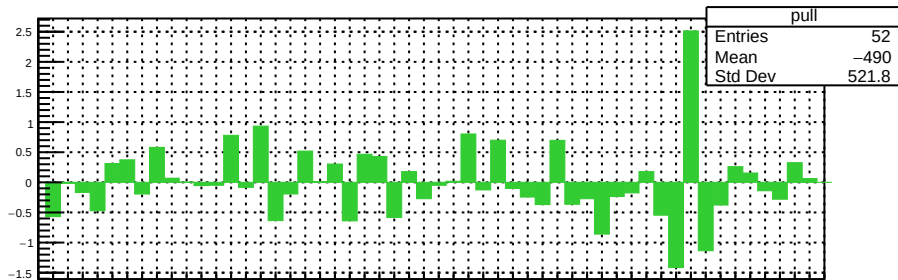
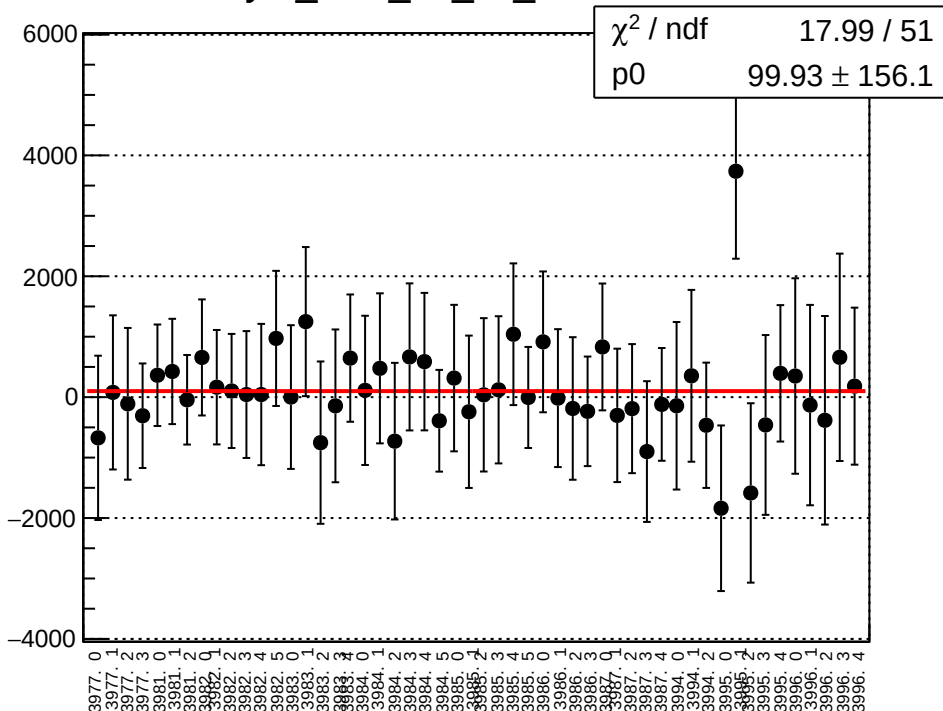
asym_bcm_an_ds3_mean vs run



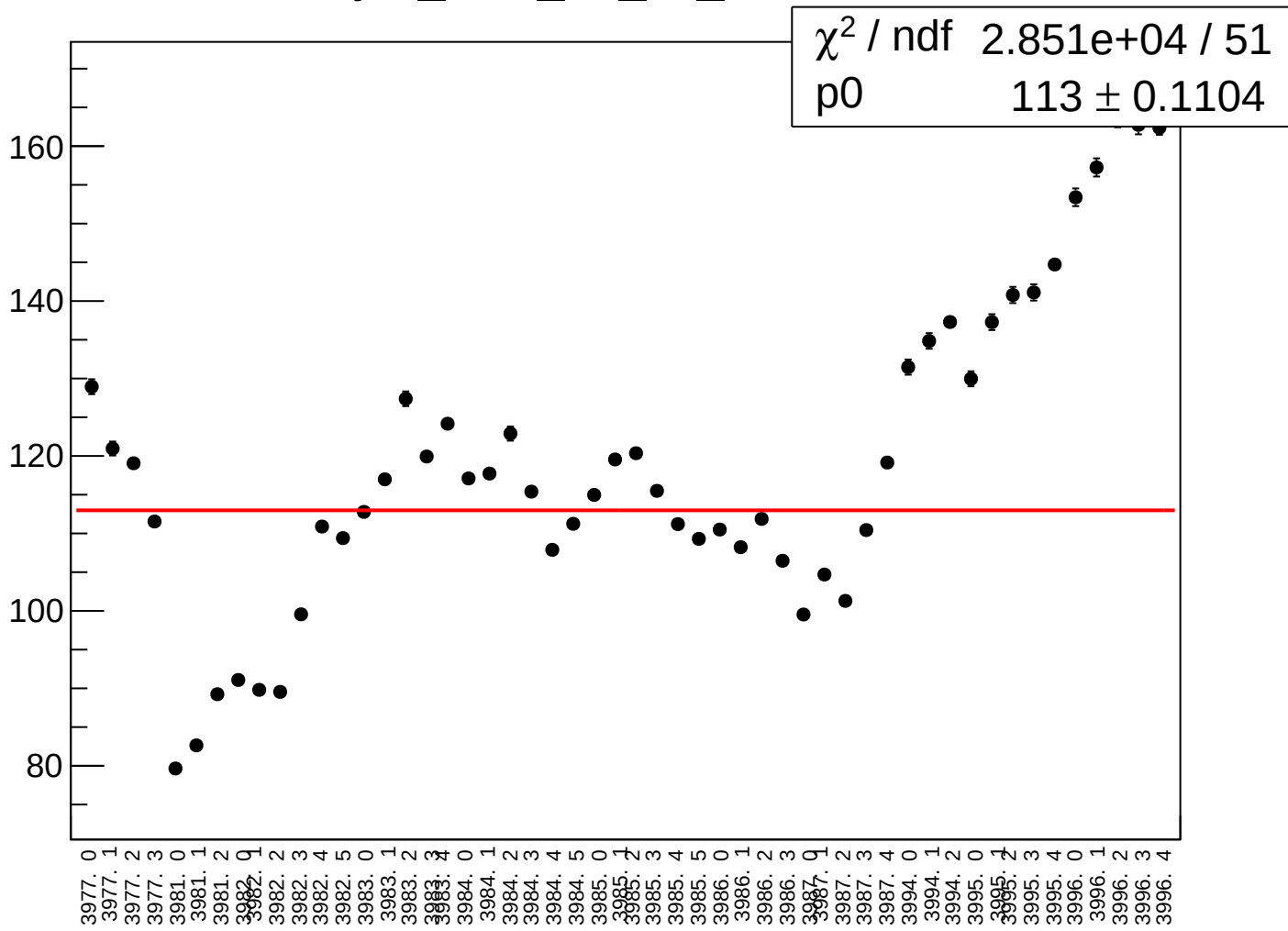
asym_bcm_an_ds3_rms vs run



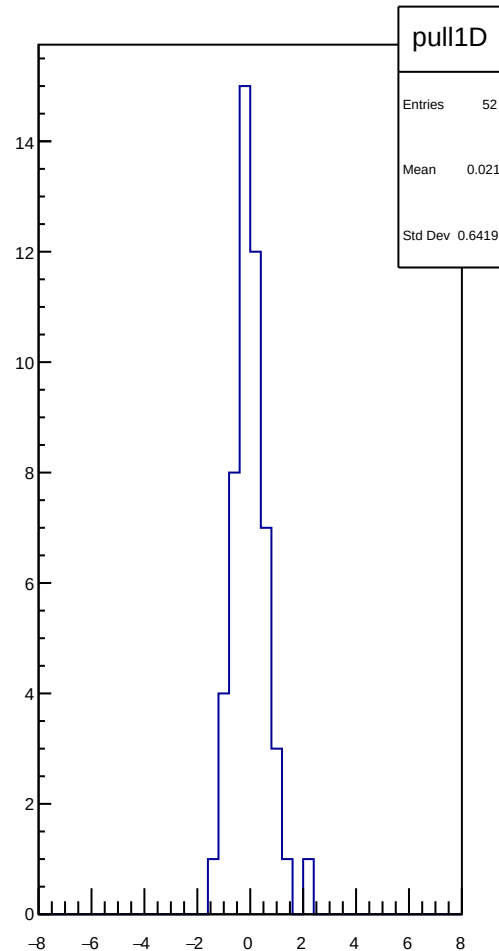
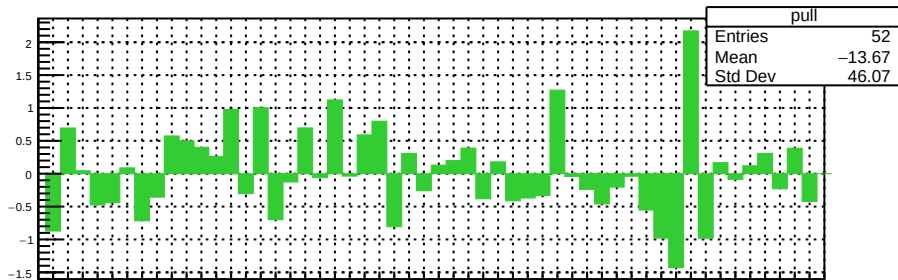
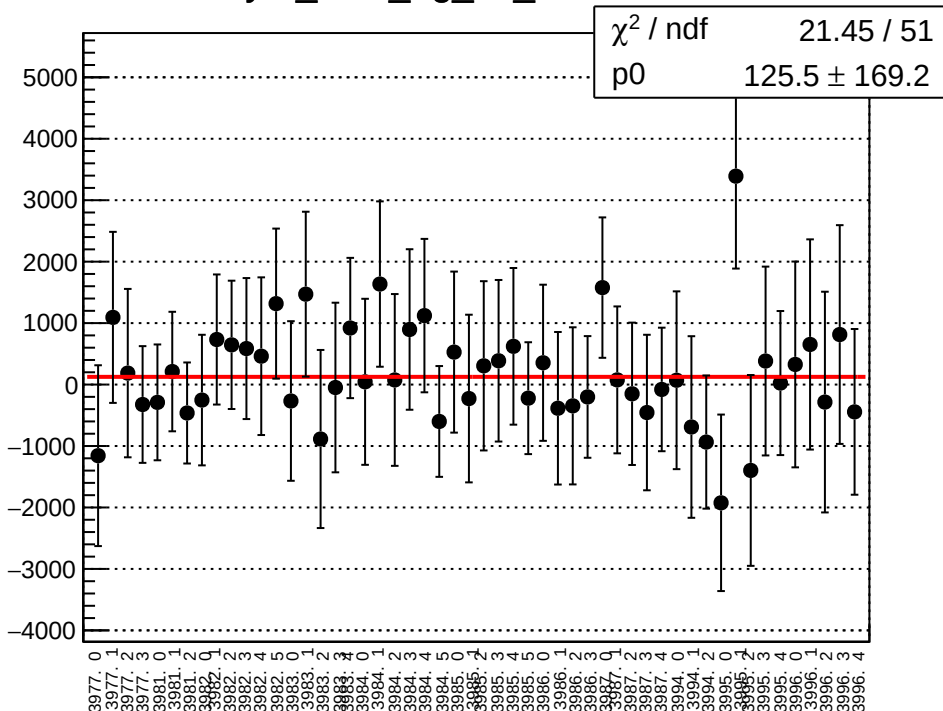
asym_bcm_an_us_mean vs run



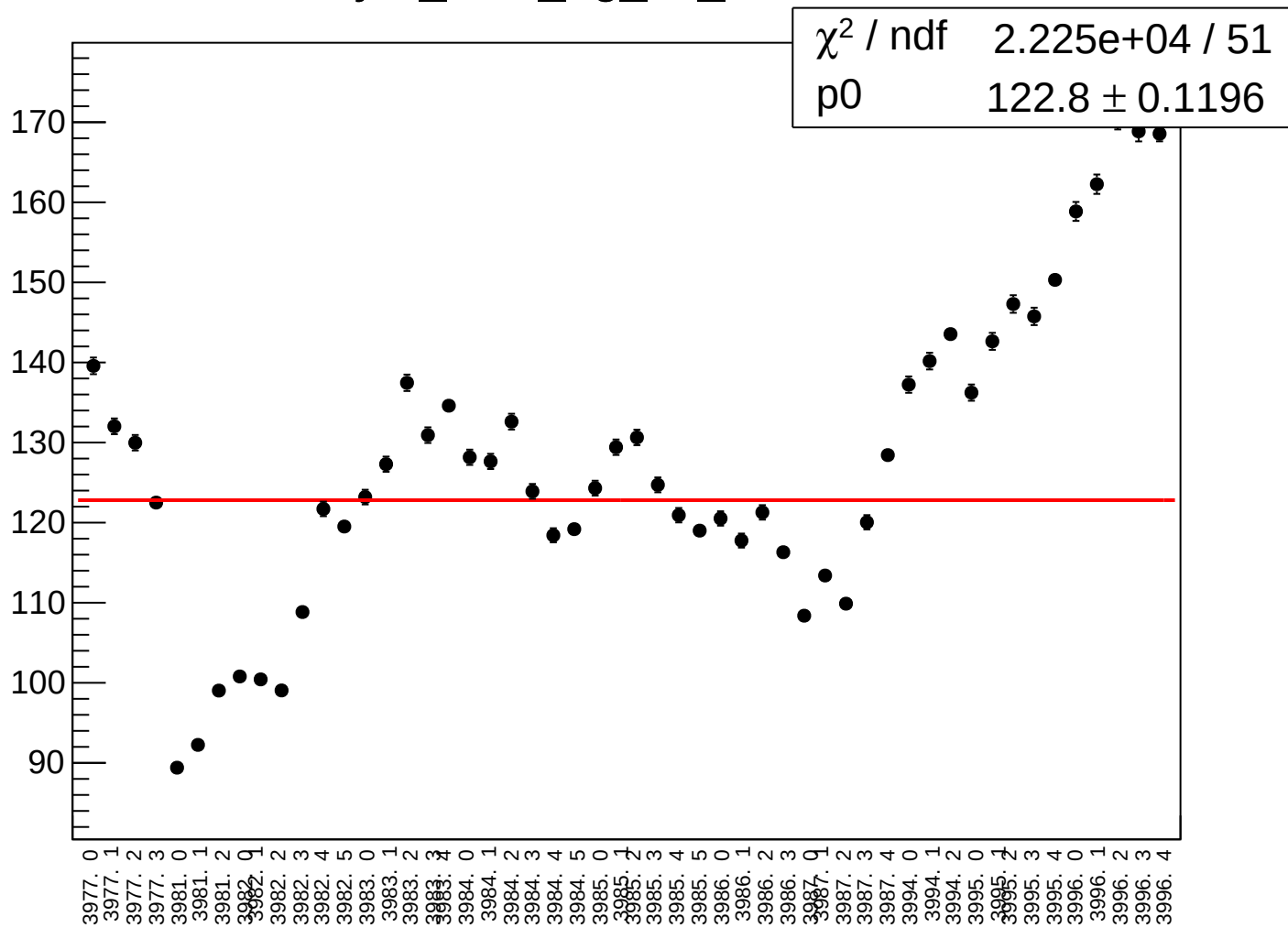
asym_bcm_an_us_rms vs run



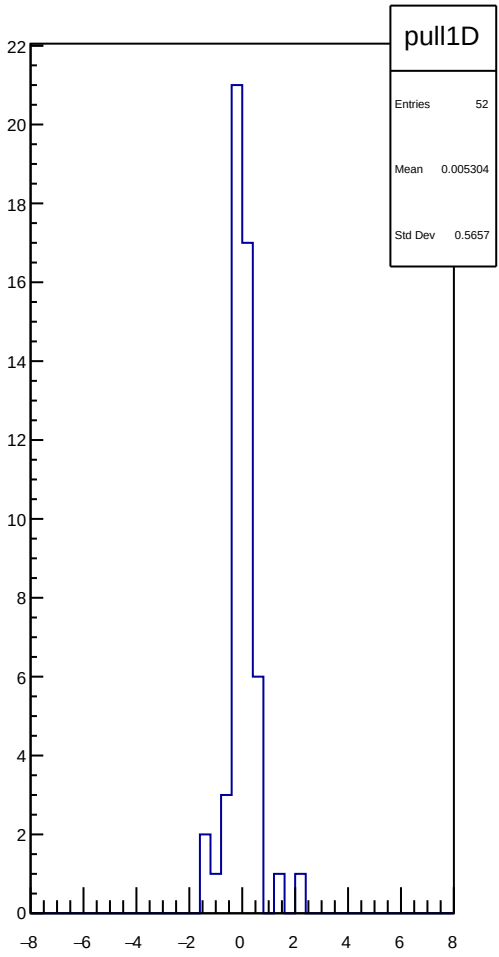
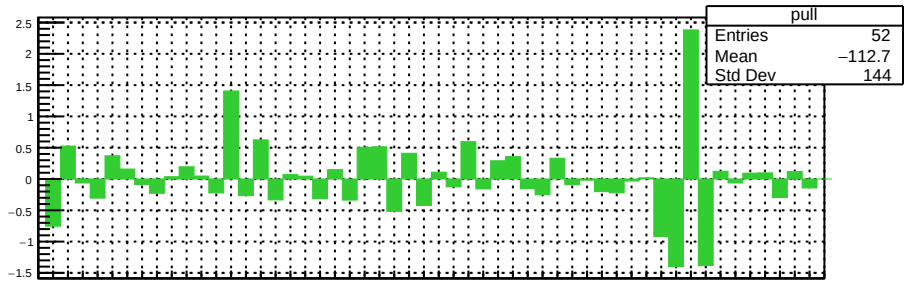
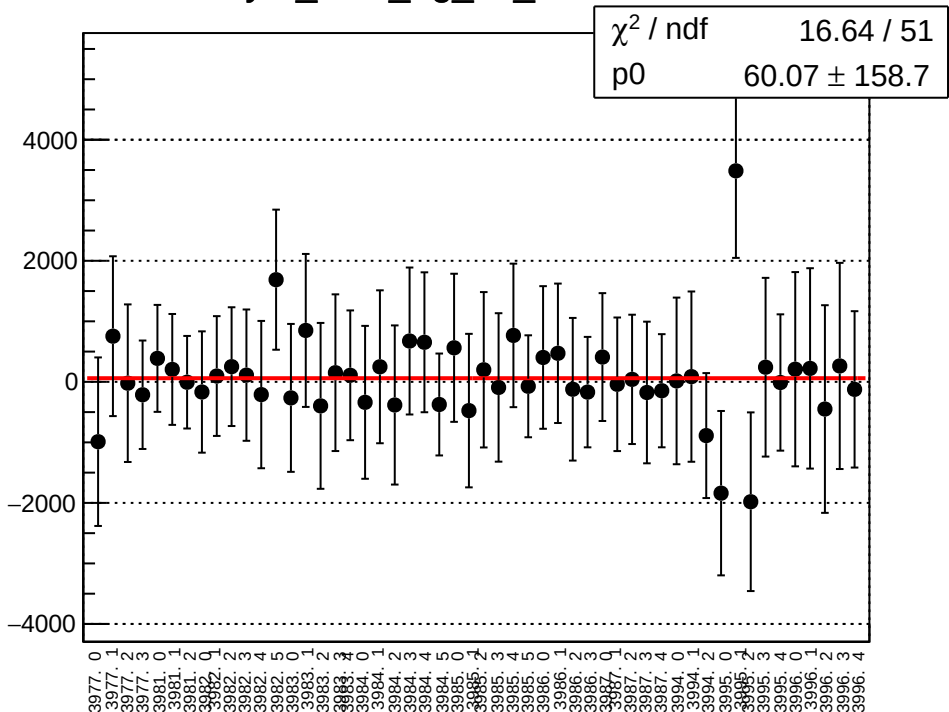
asym_bcm_dg_us_mean vs run



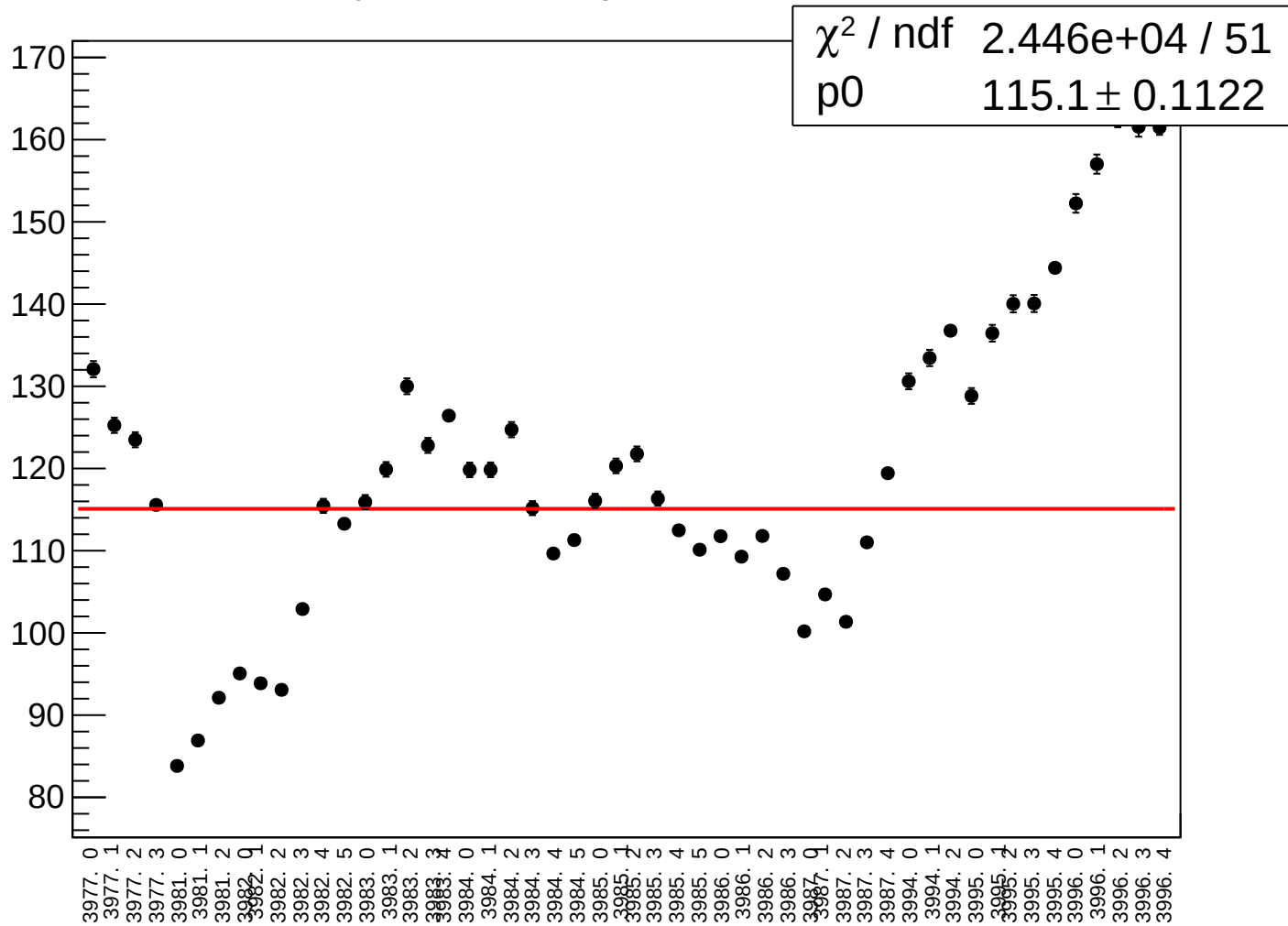
asym_bcm_dg_us_rms vs run



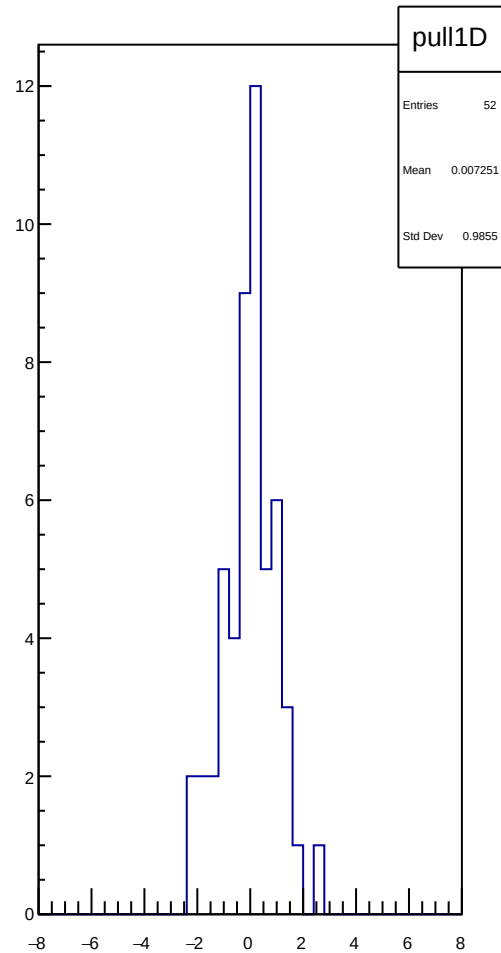
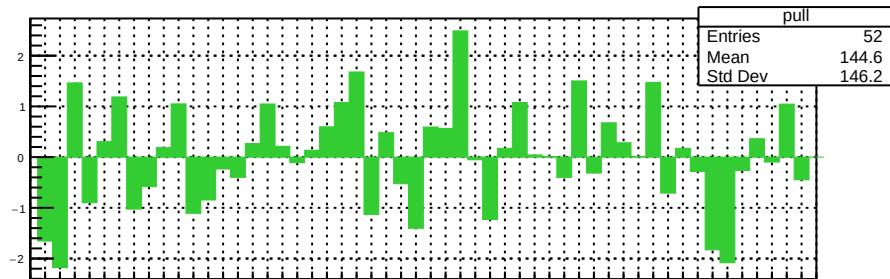
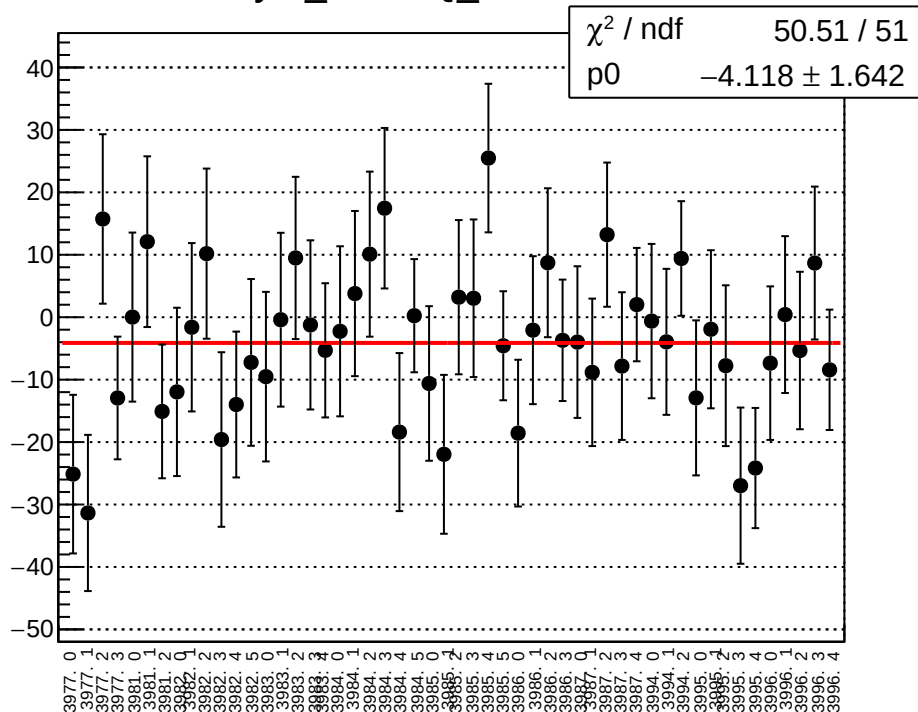
asym_bcm_dg_ds_mean vs run



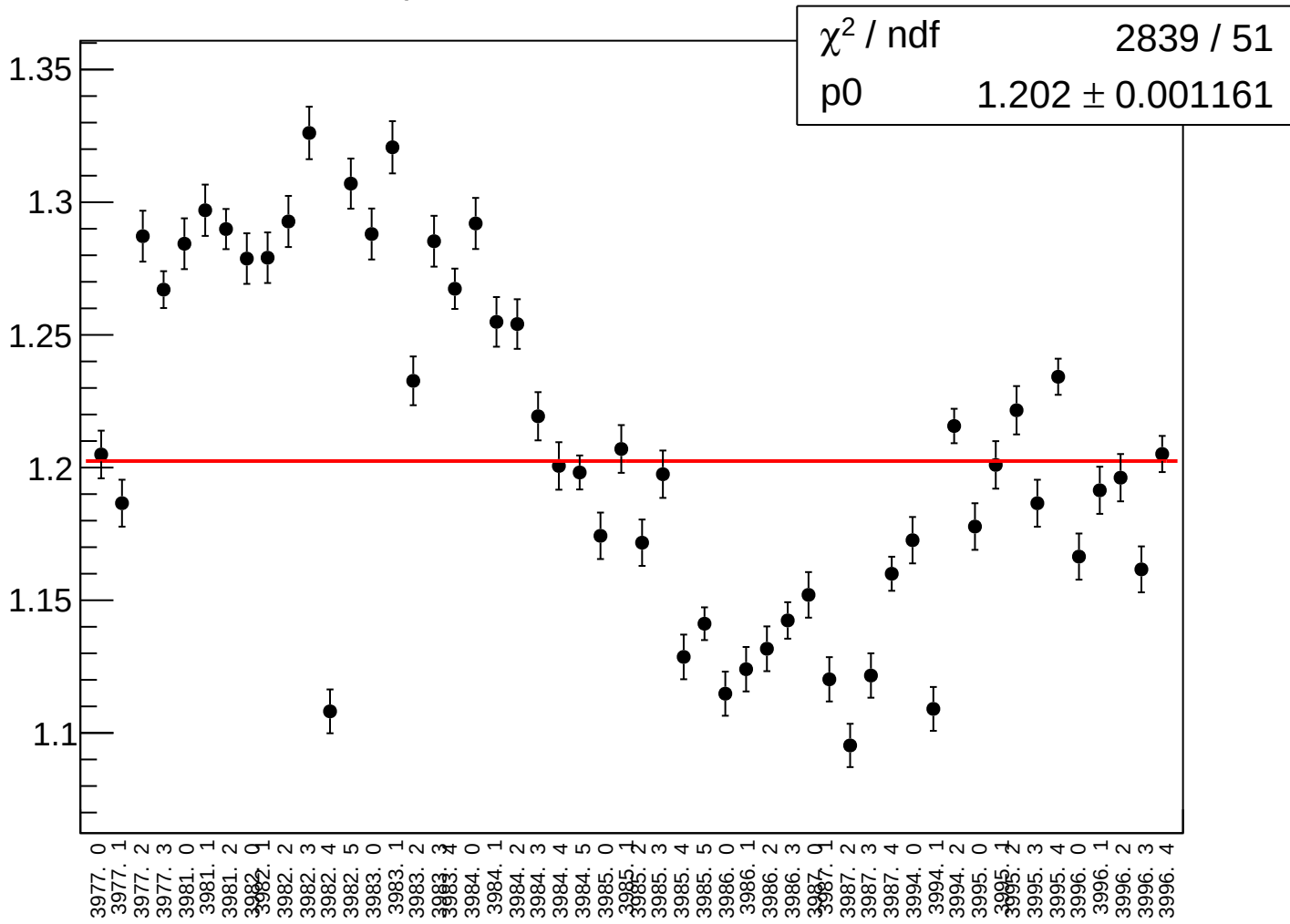
asym_bcm_dg_ds_rms vs run



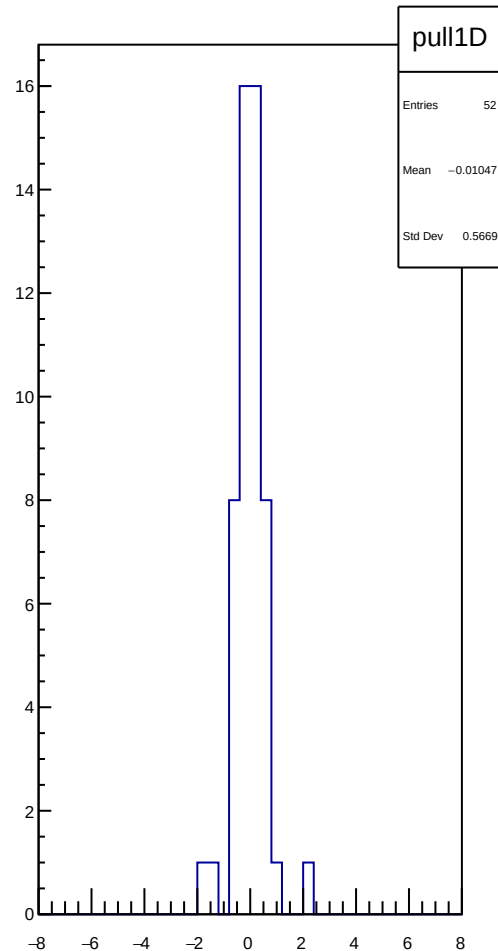
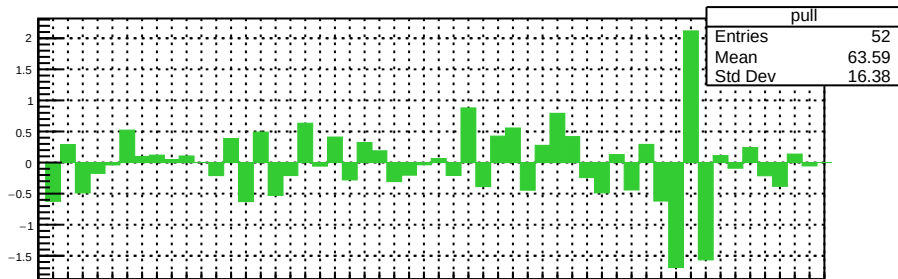
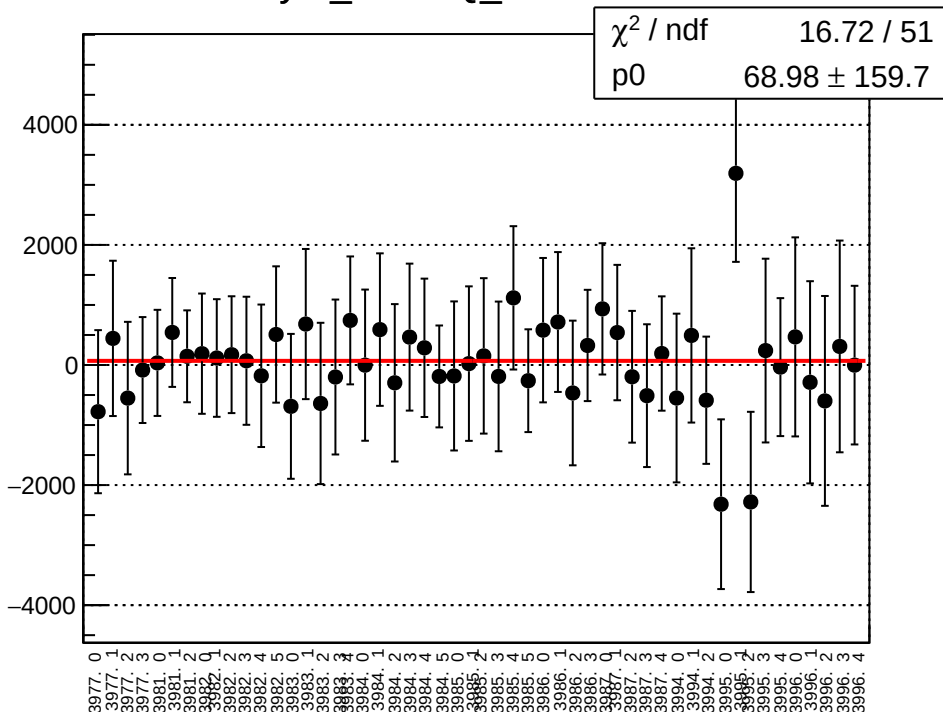
asym_cav4bQ_mean vs run



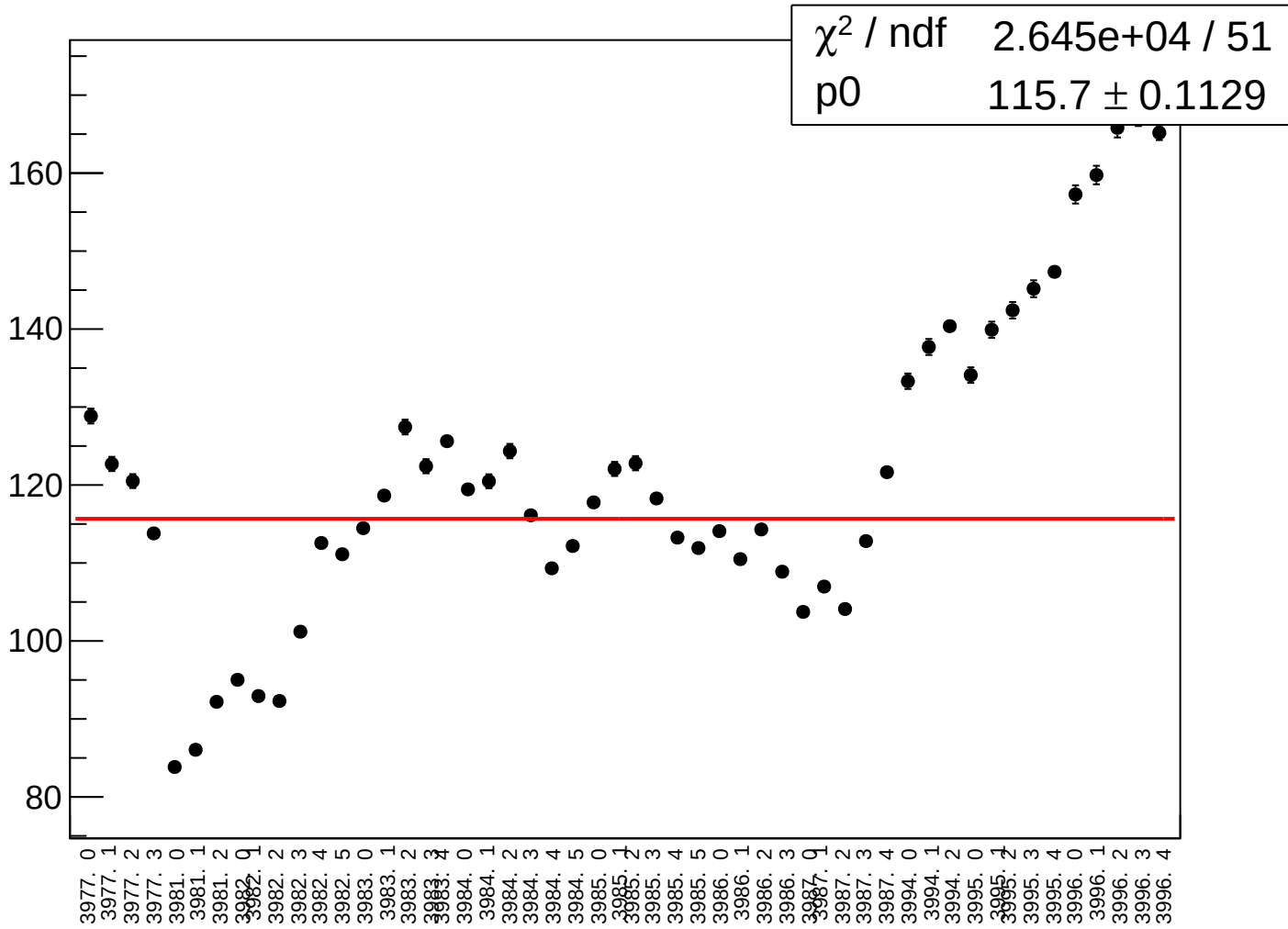
asym_cav4bQ_rms vs run



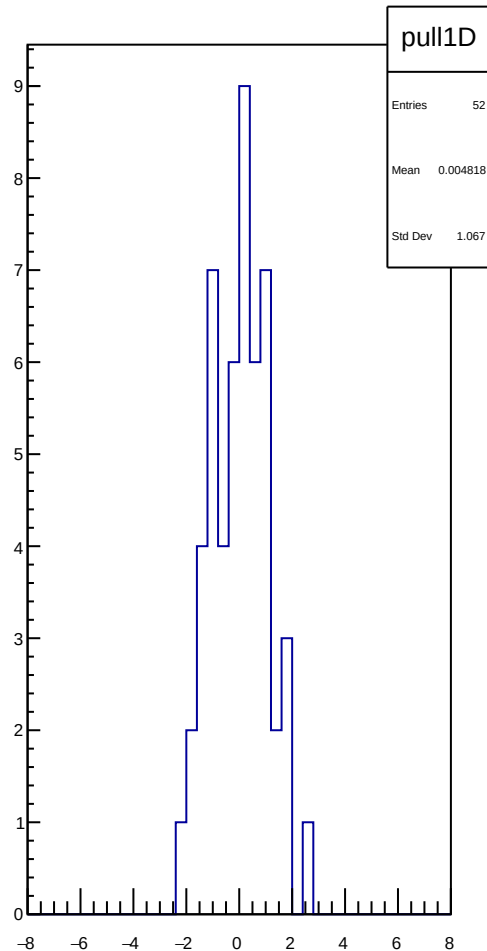
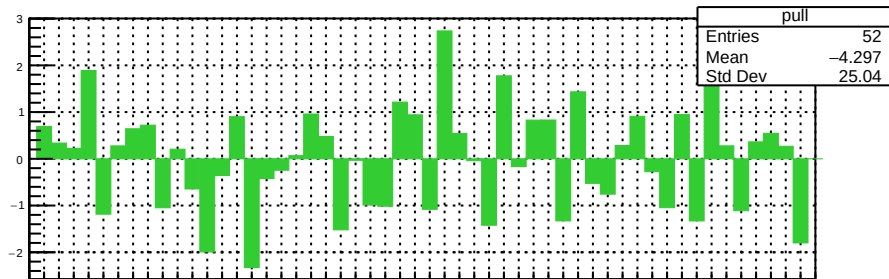
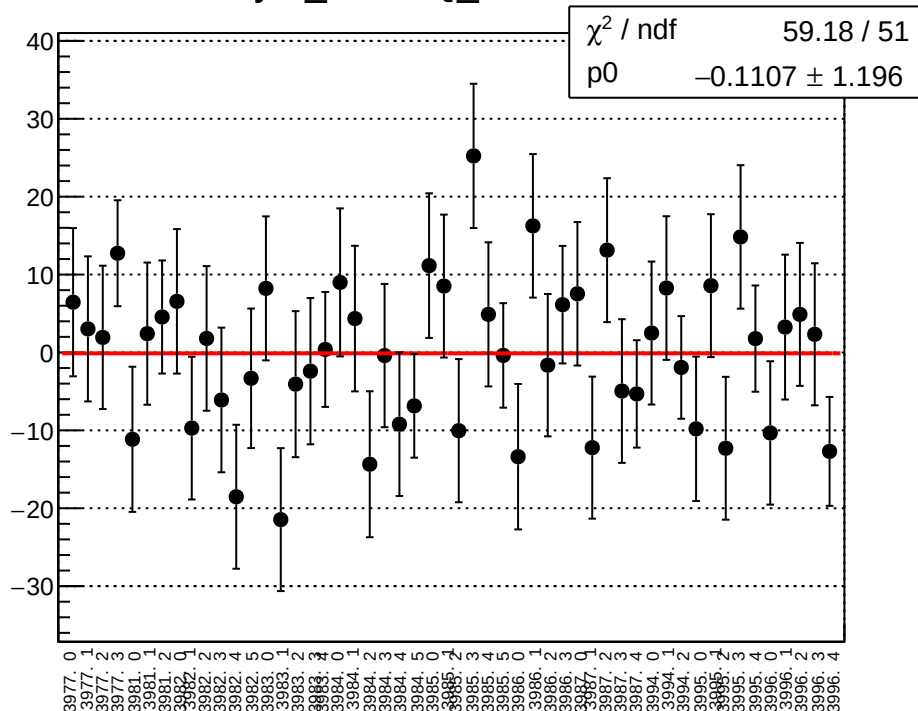
asym_cav4cQ_mean vs run



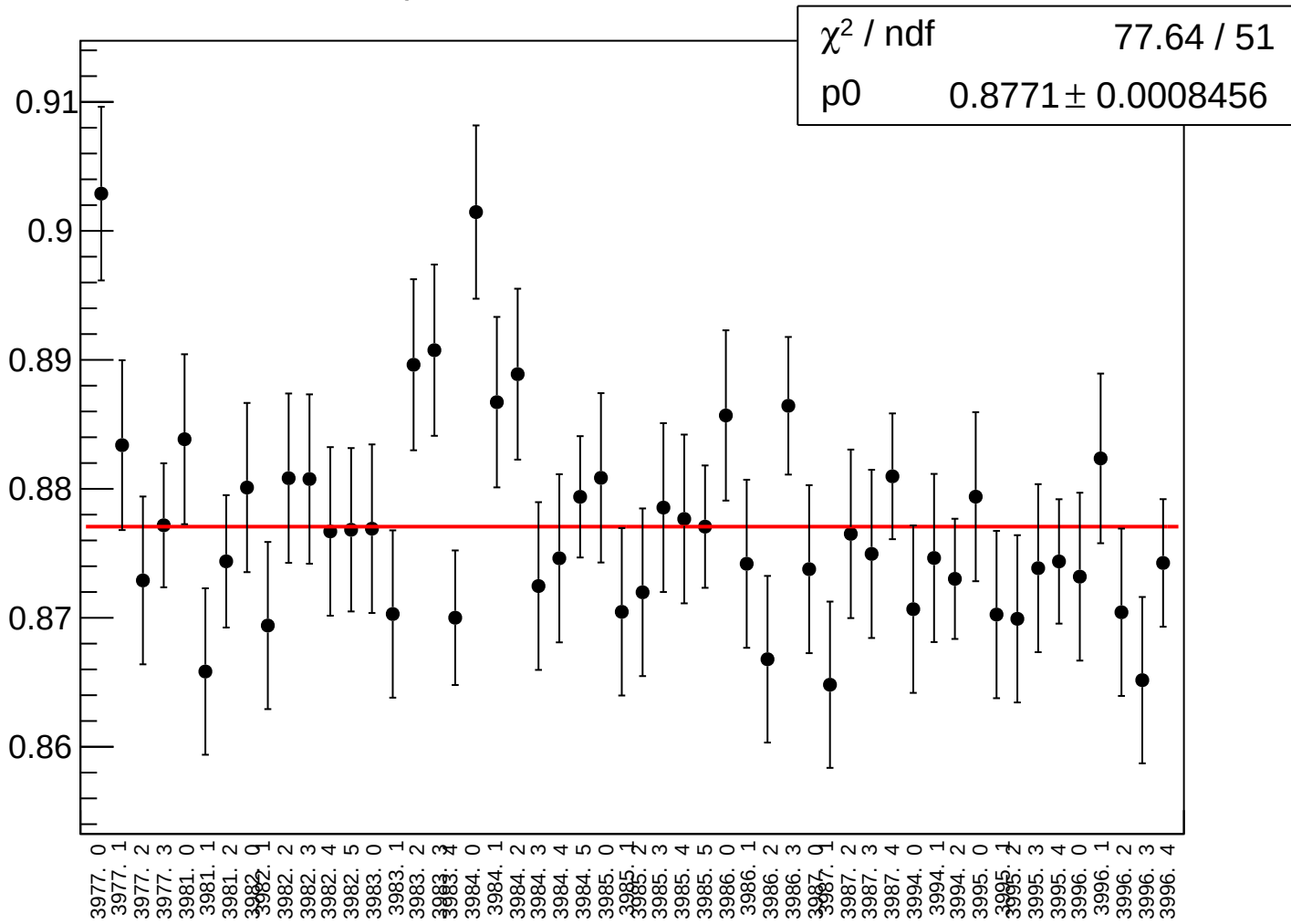
asym_cav4cQ_rms vs run



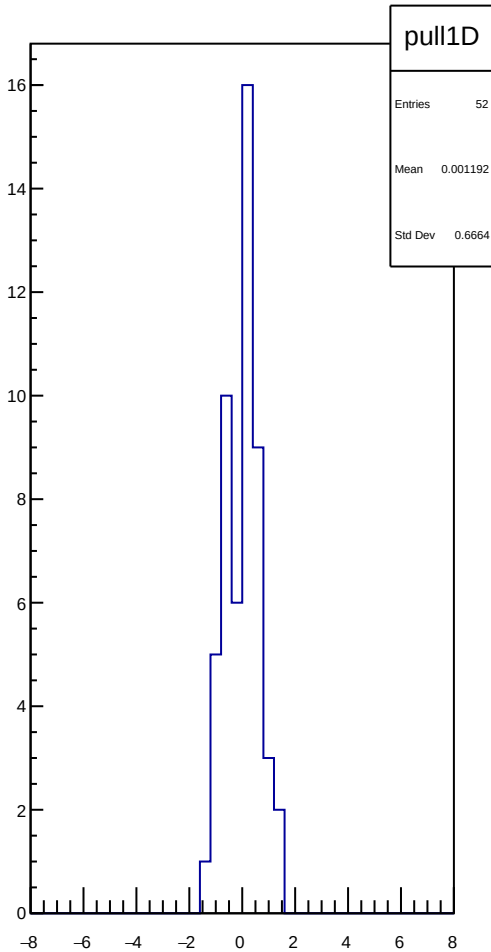
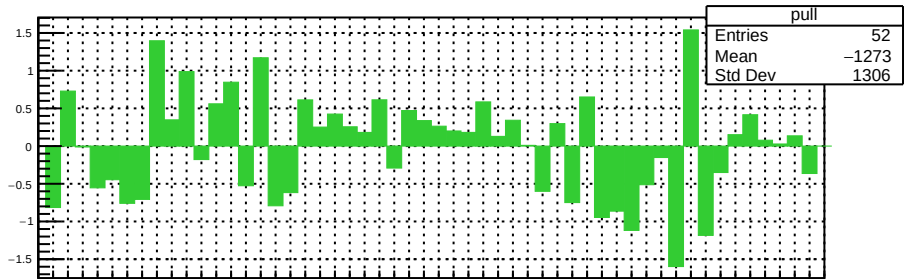
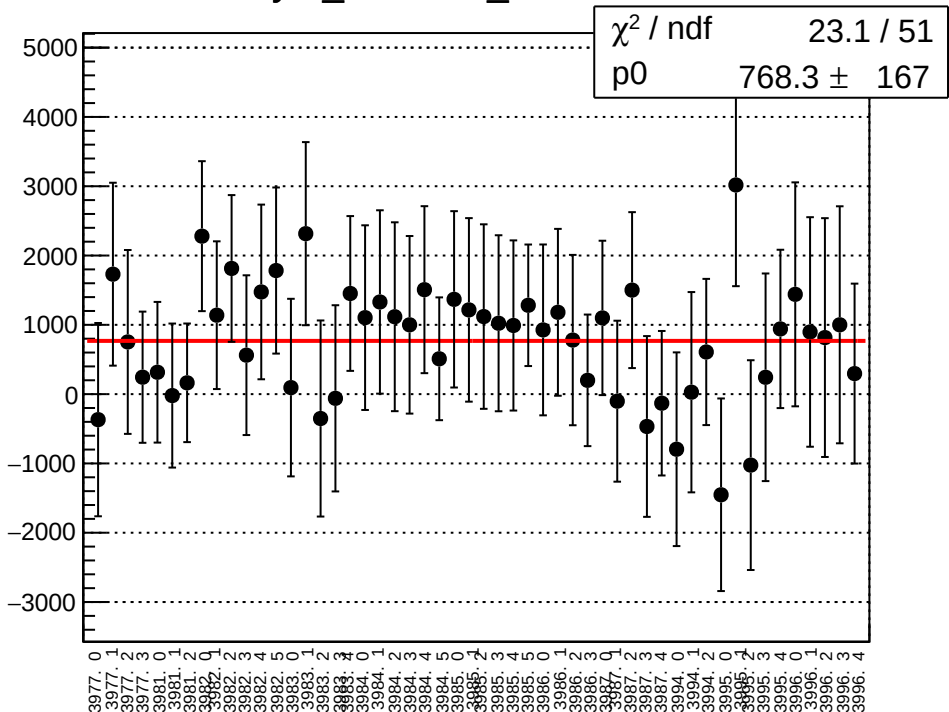
asym_cav4dQ_mean vs run



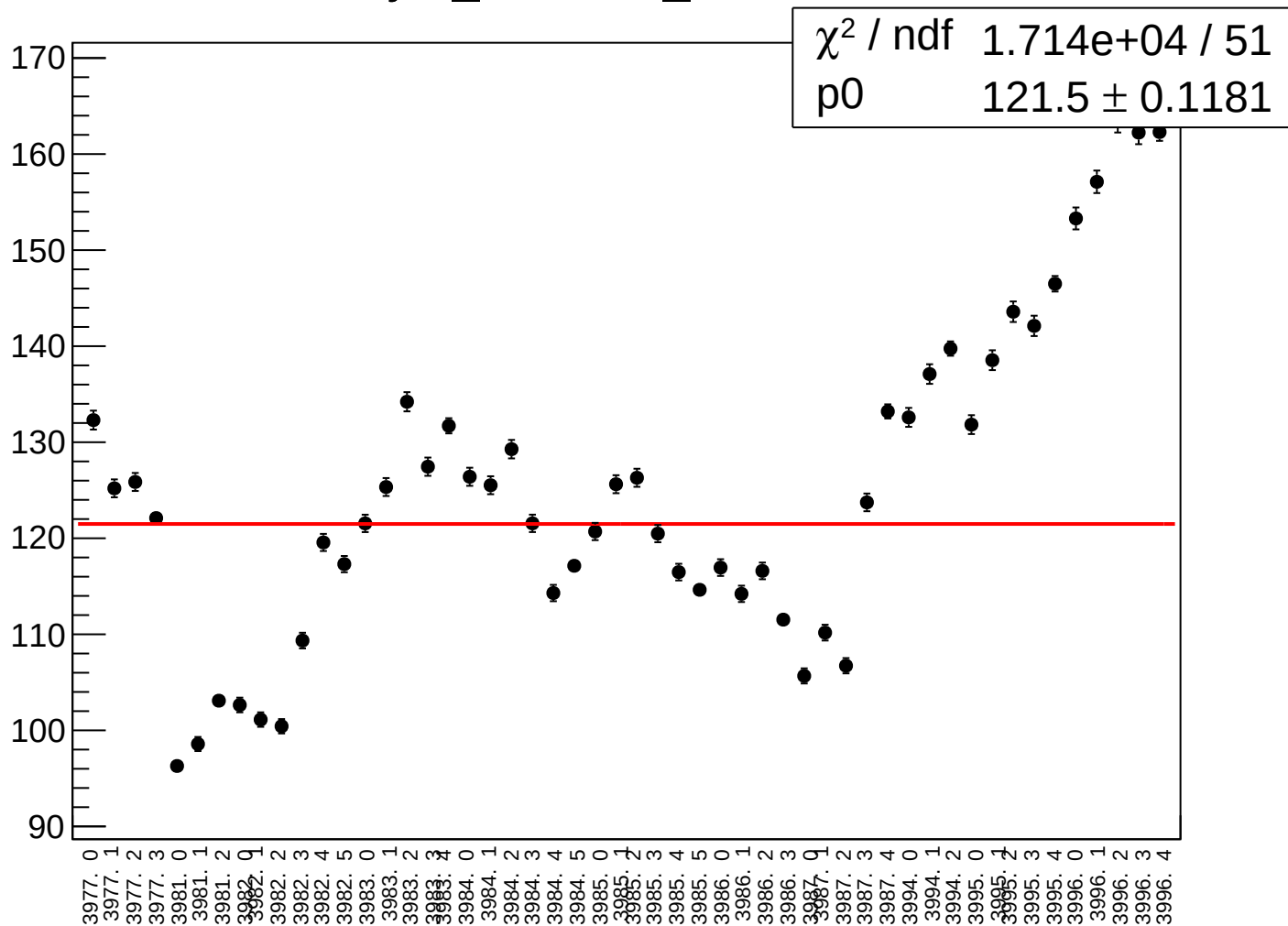
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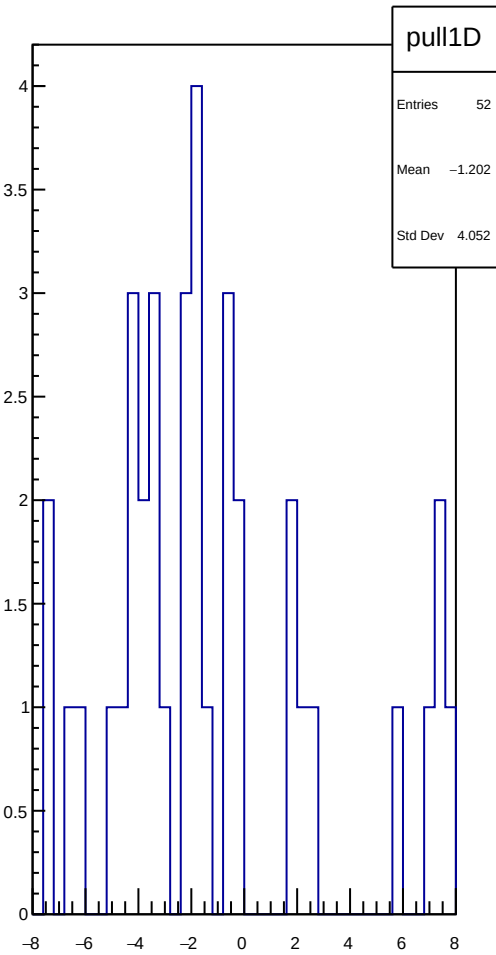
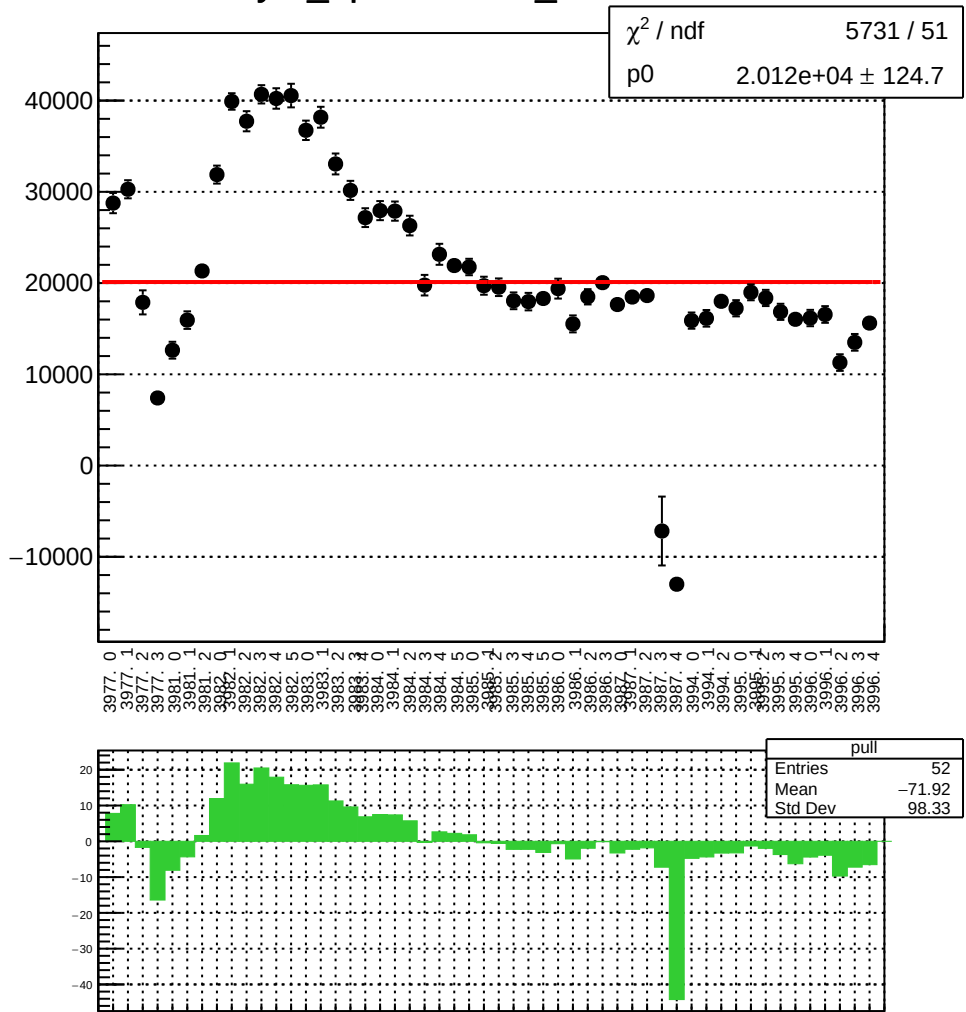
asym_bcm0l02_mean vs run



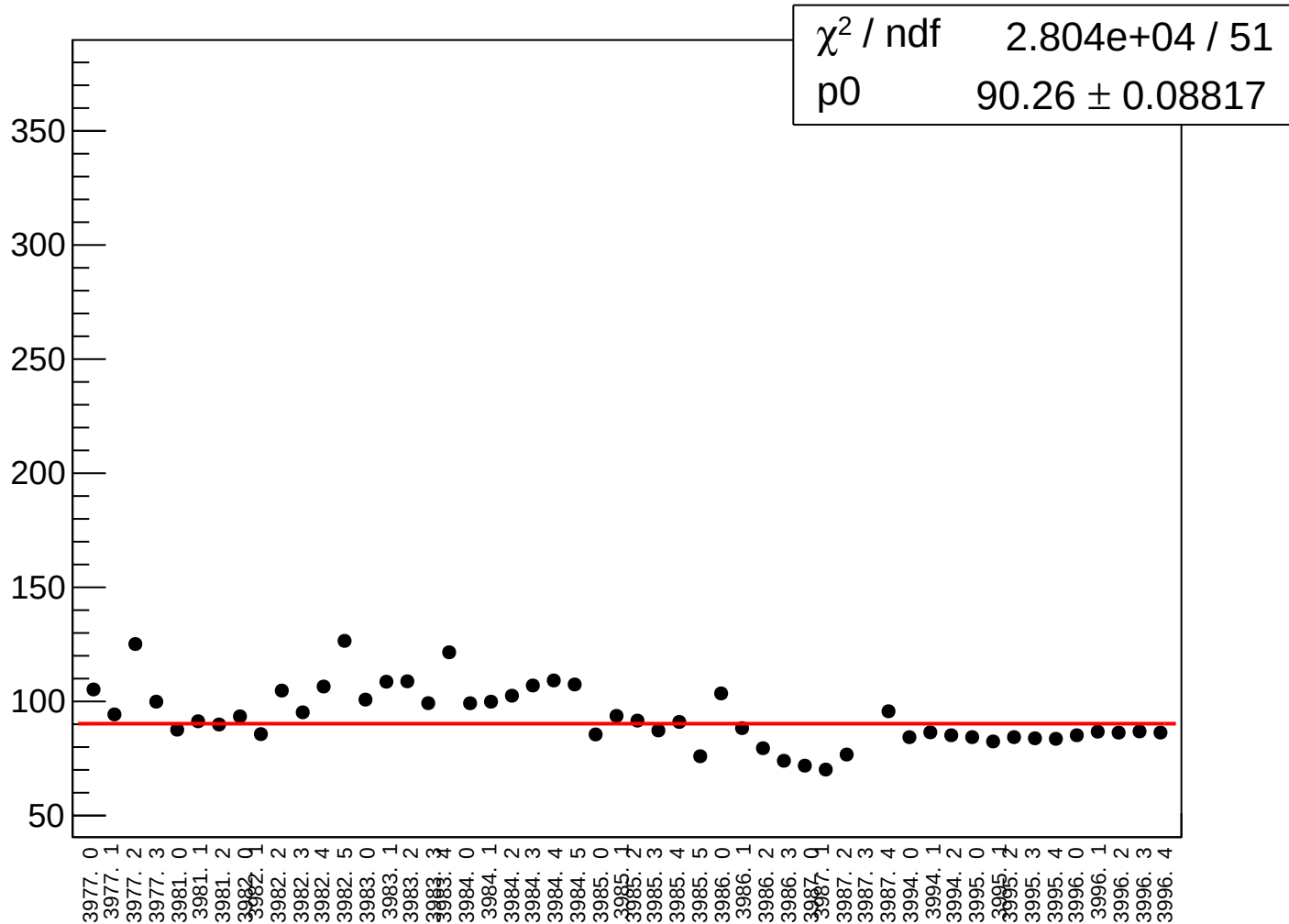
asym_bcm0l02_rms vs run



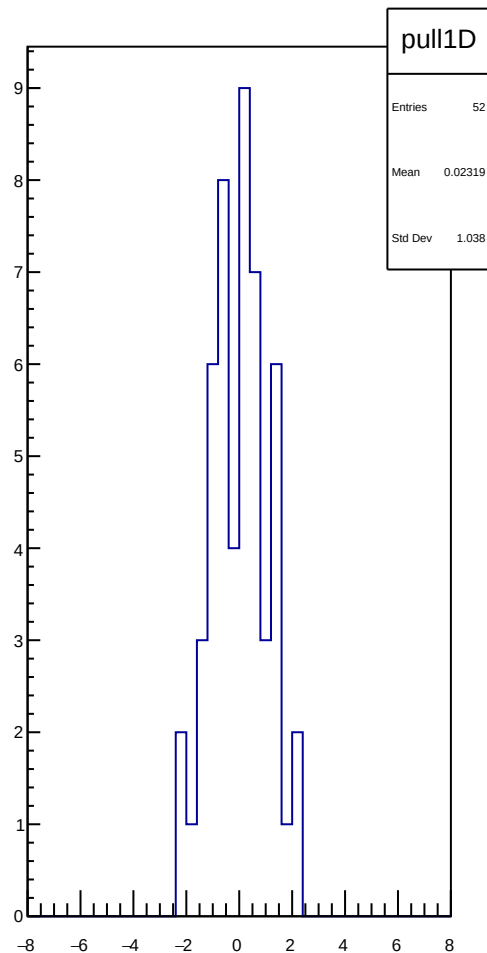
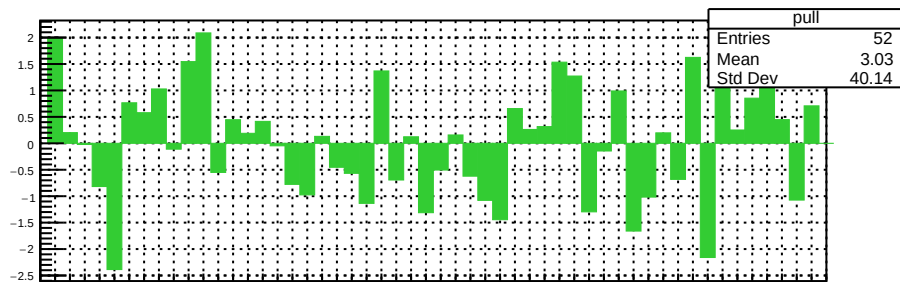
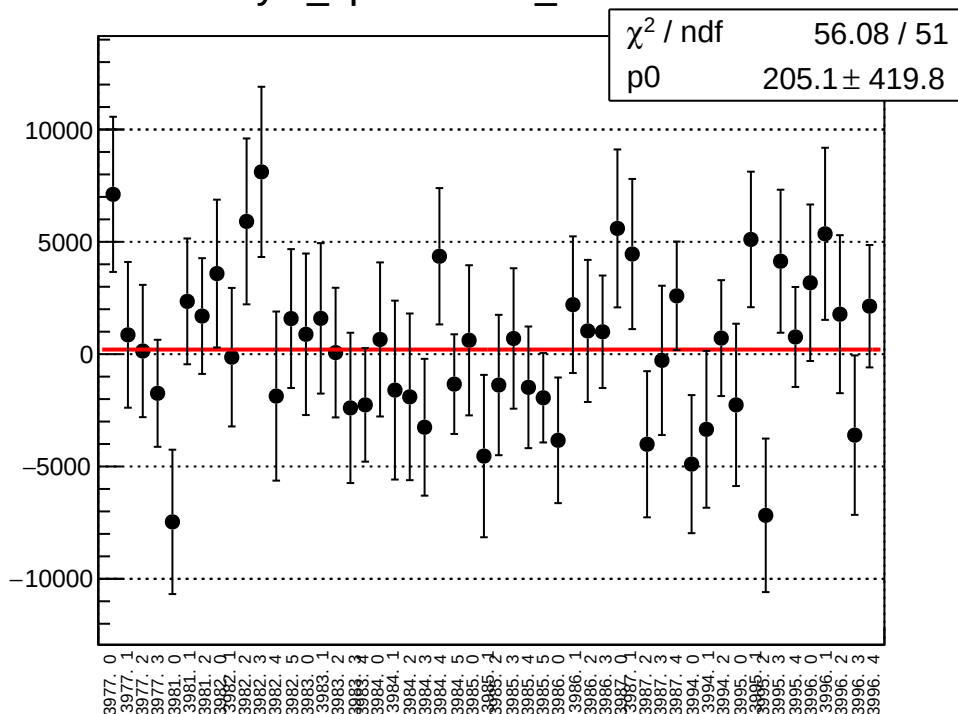
asym_bpm2i01WS_mean vs run



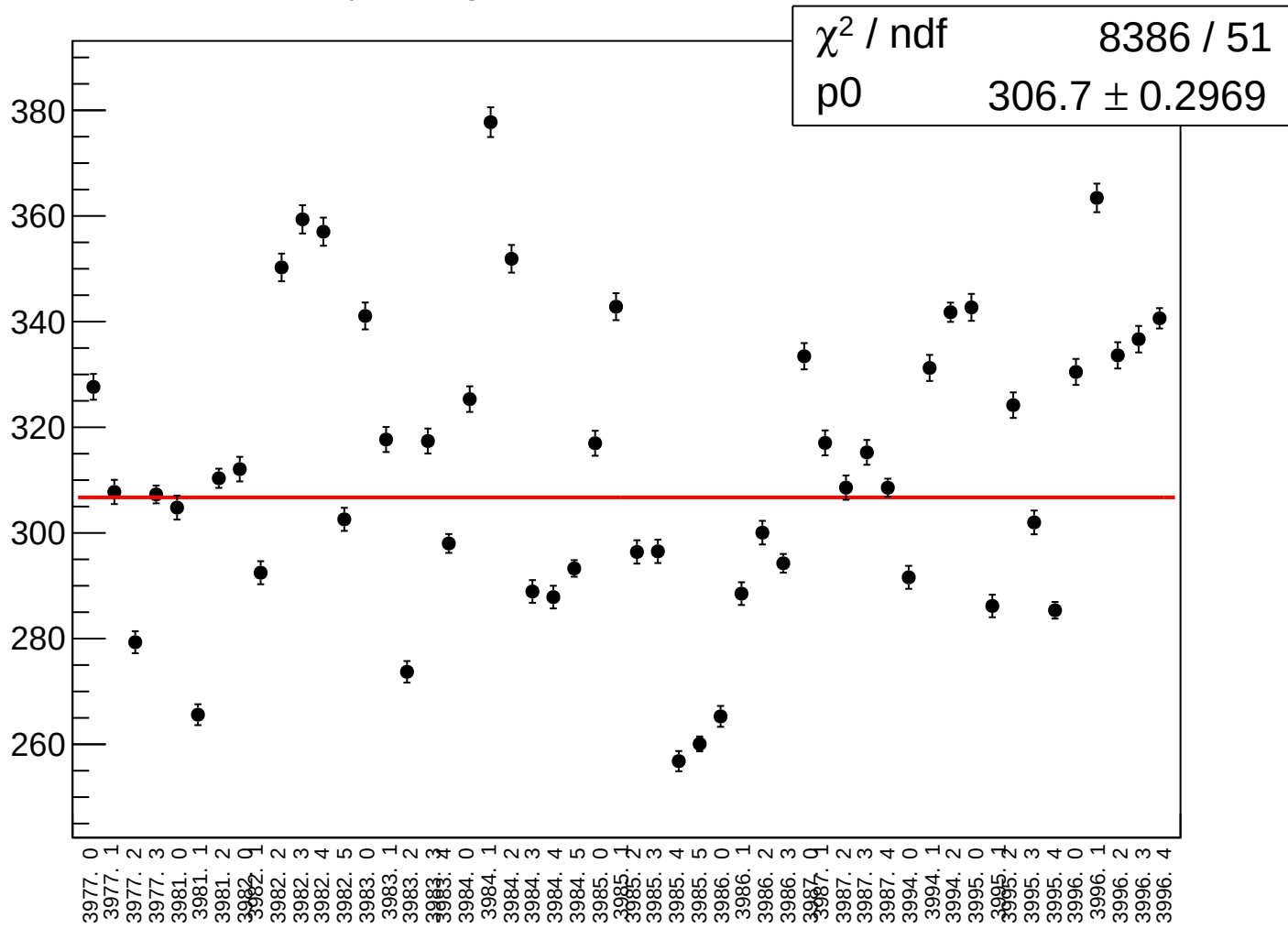
asym_bpm2i01WS_rms vs run



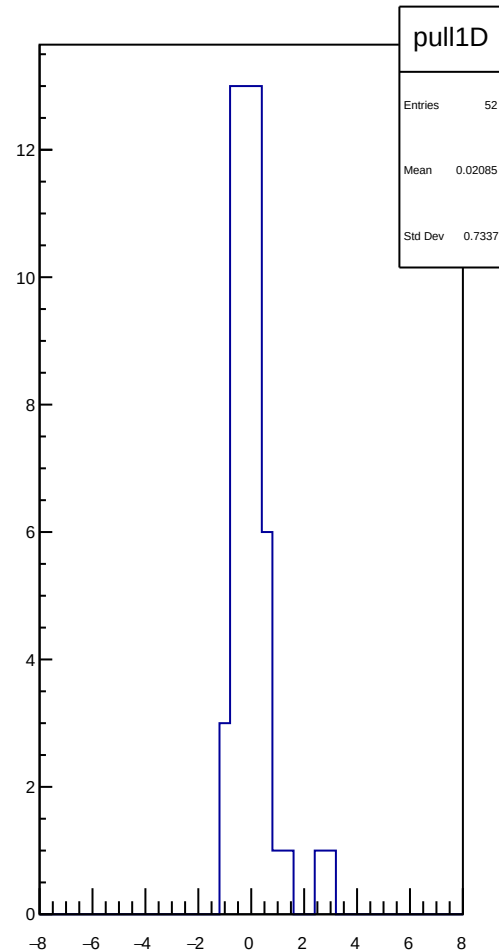
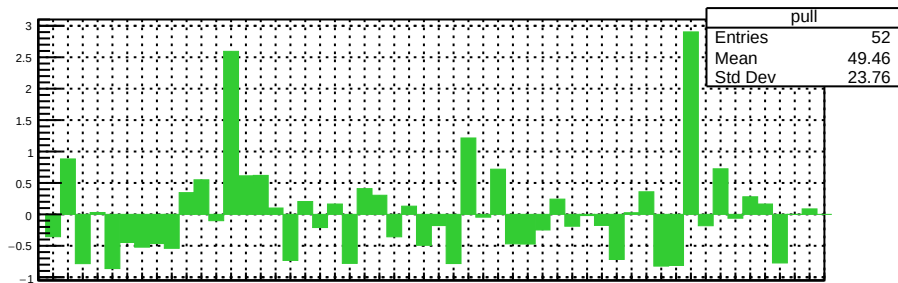
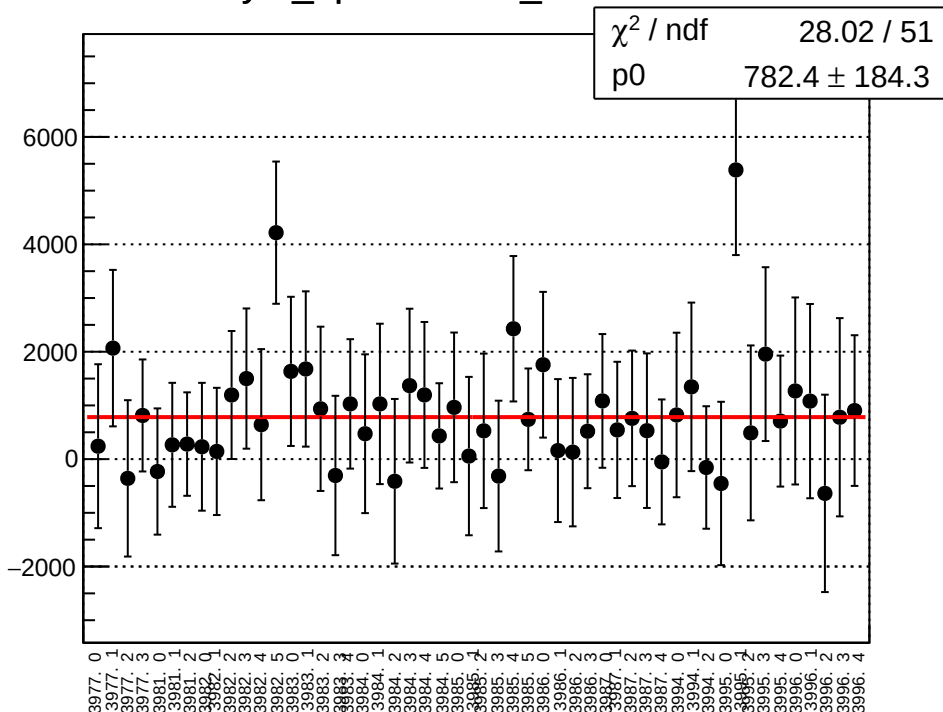
asym_bpm0i07WS_mean vs run



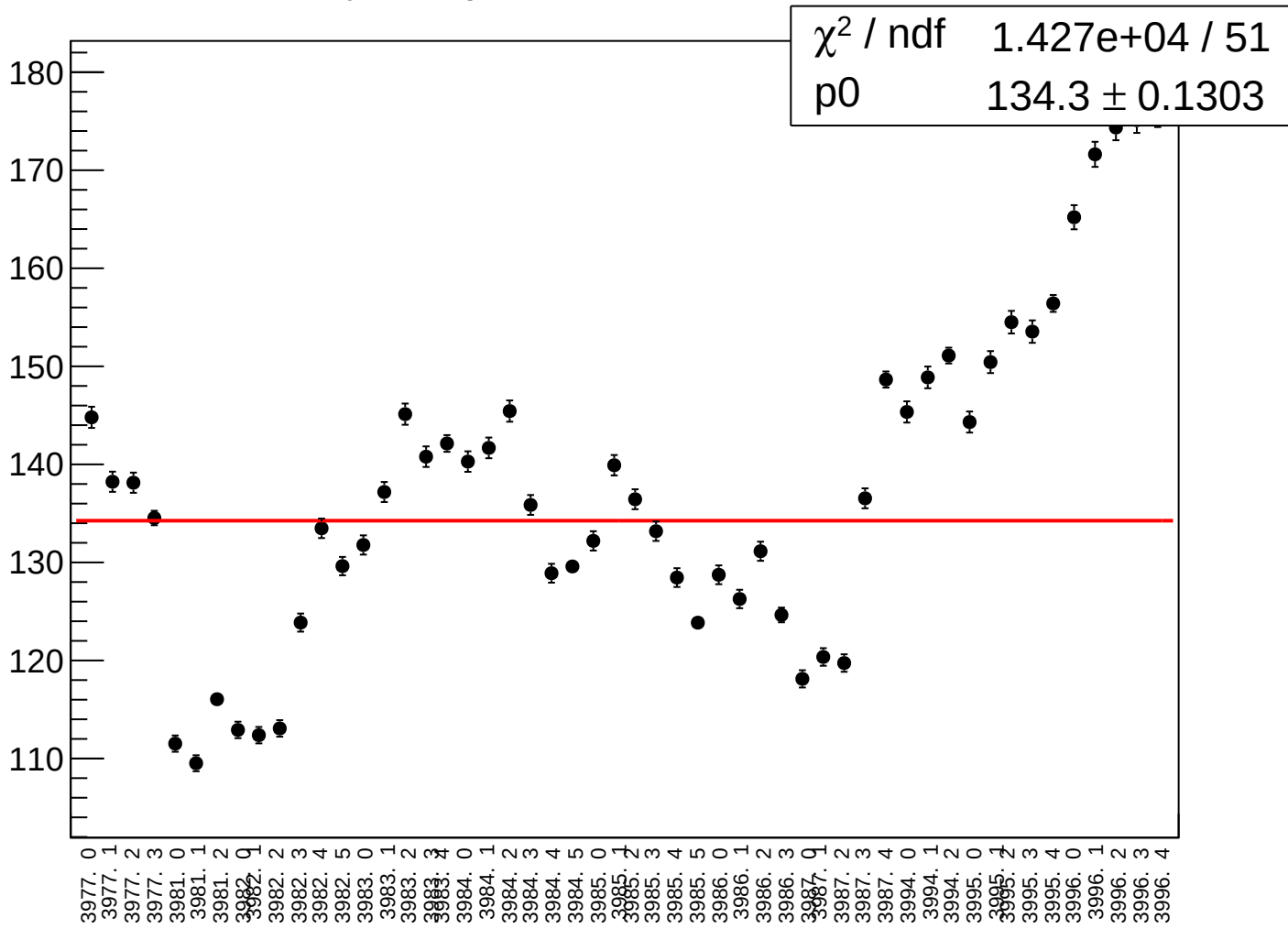
asym_bpm0i07WS_rms vs run



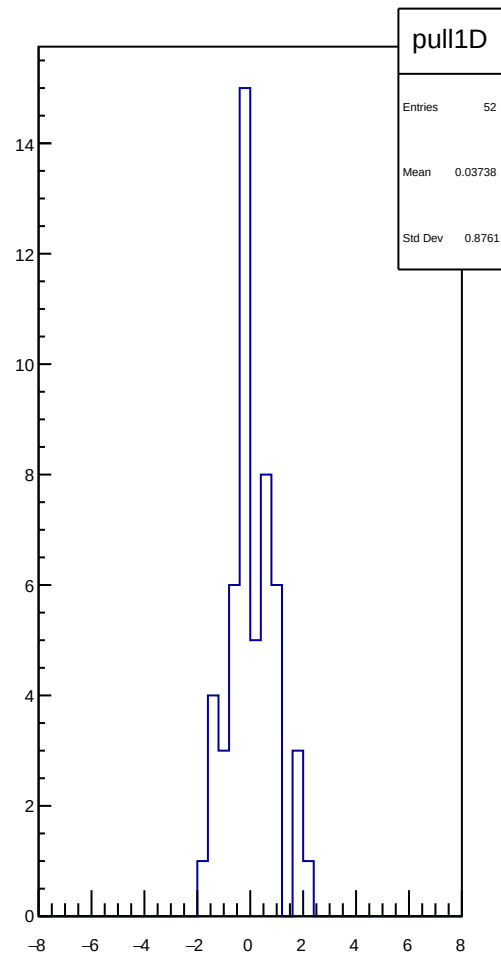
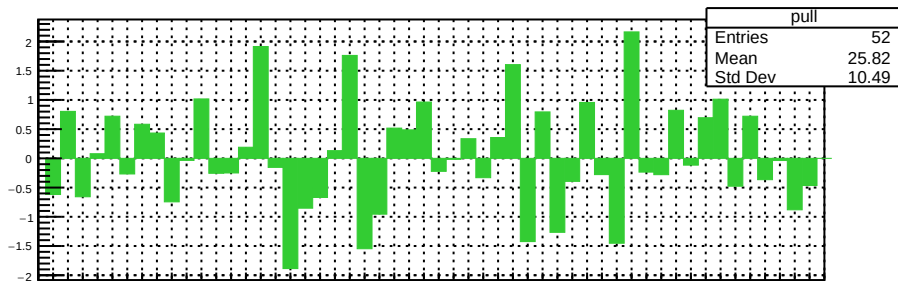
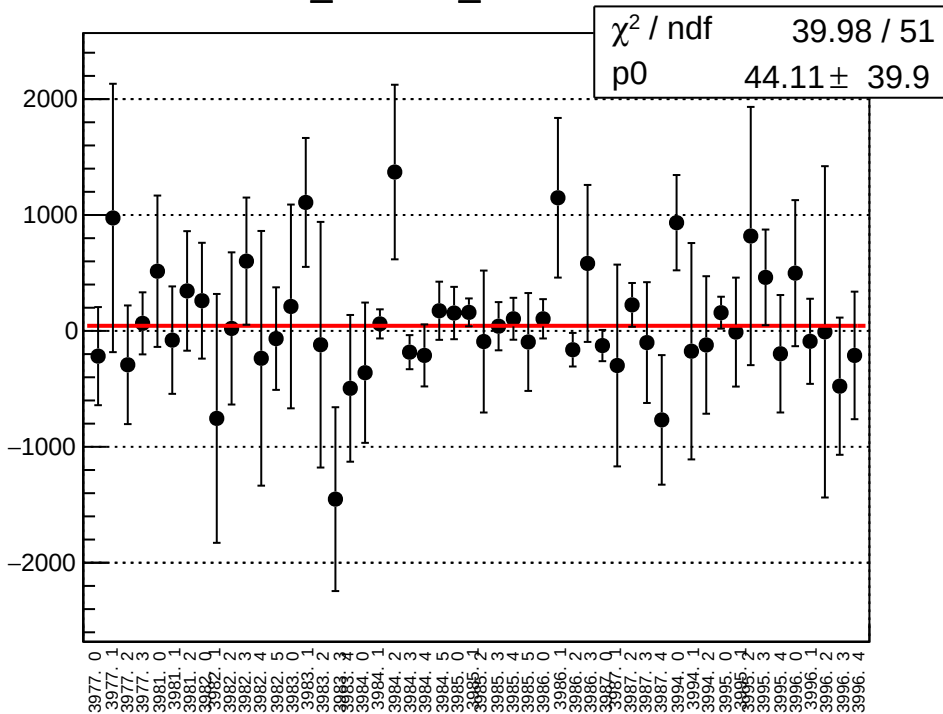
asym_bpm0l01WS_mean vs run



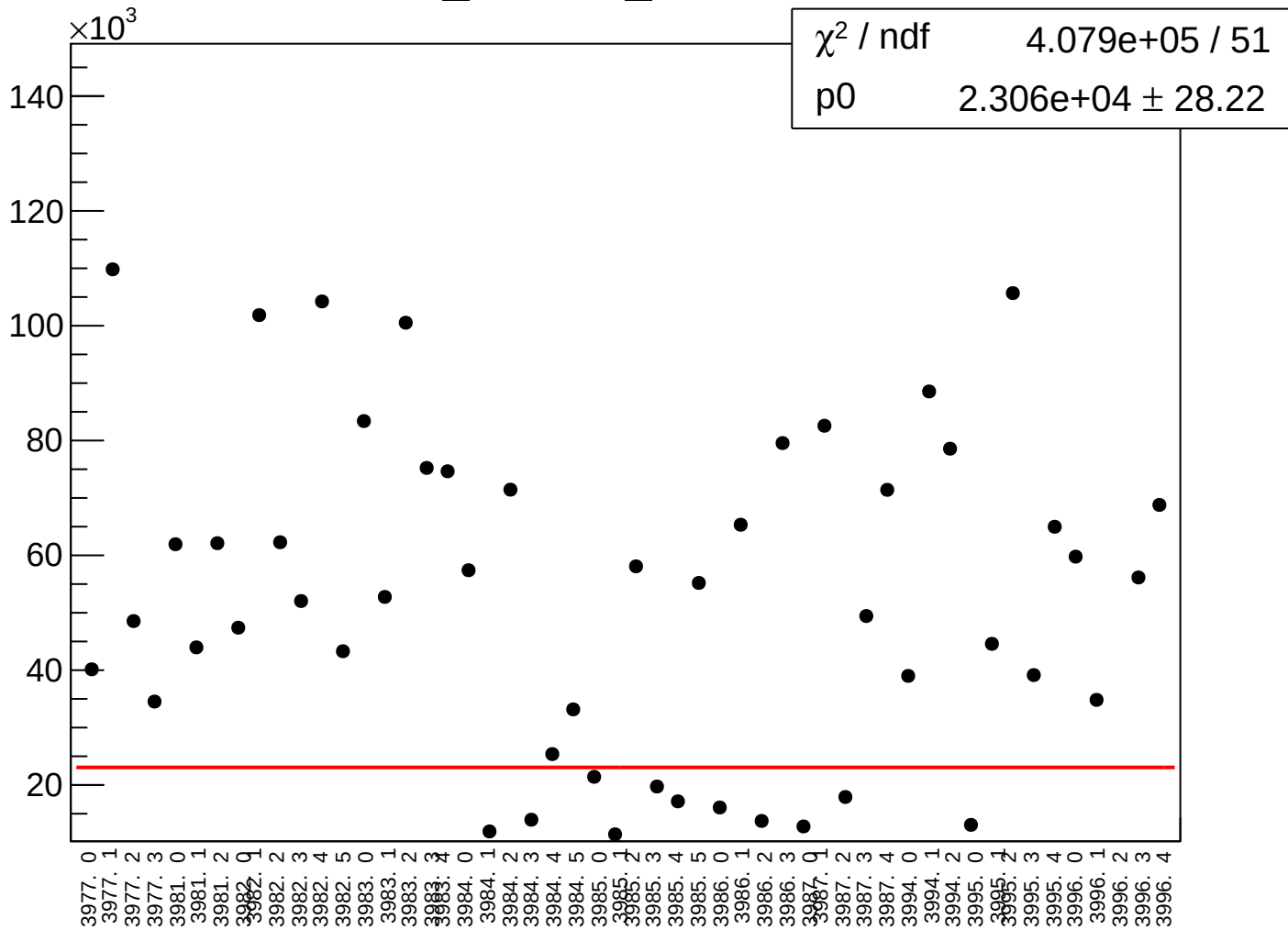
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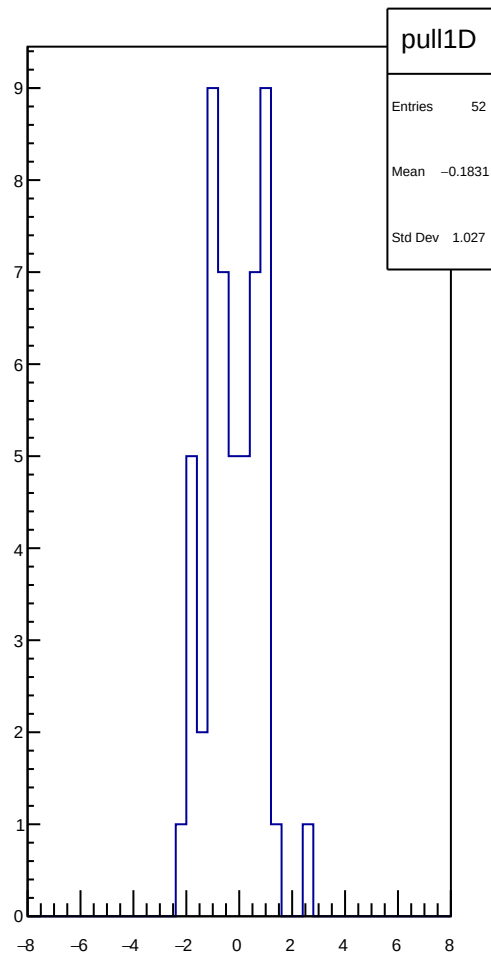
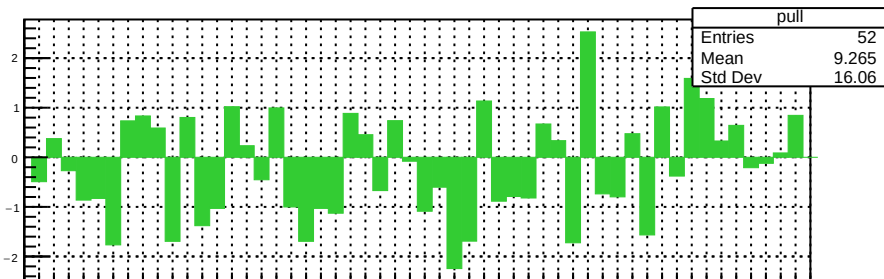
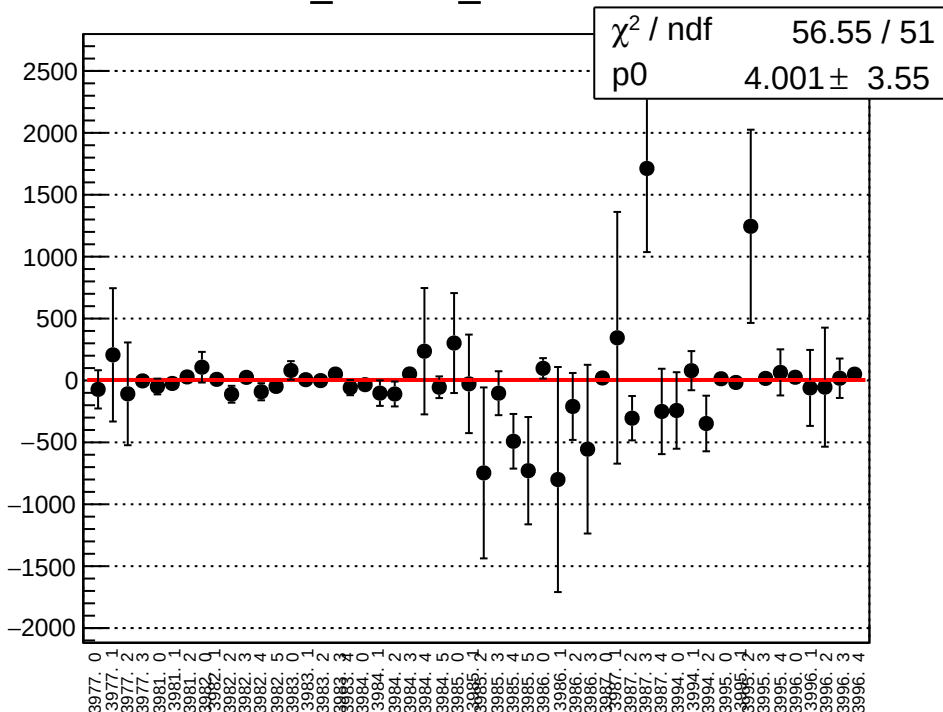
diff_cav4bX_mean vs run



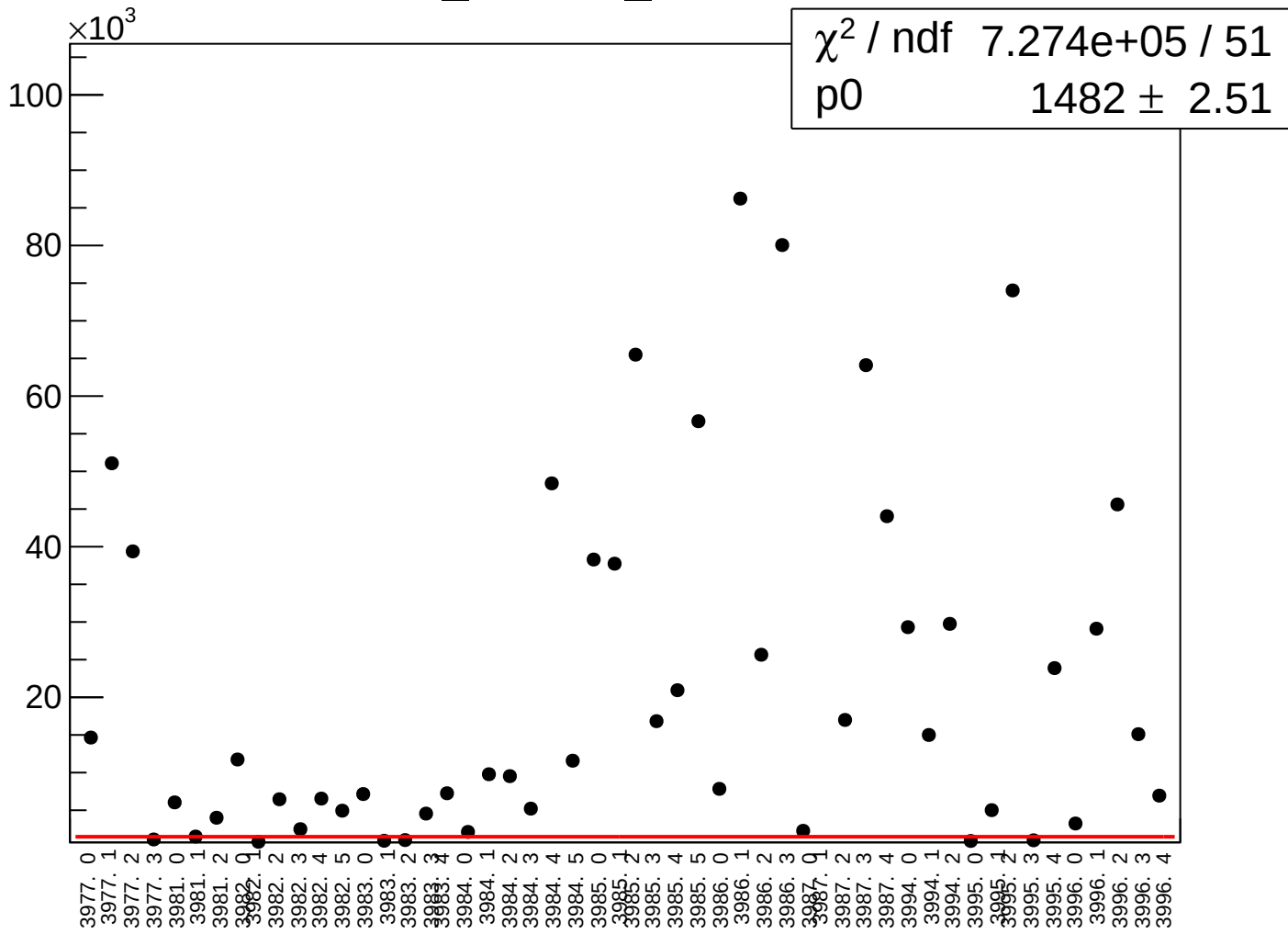
diff_cav4bX_rms vs run



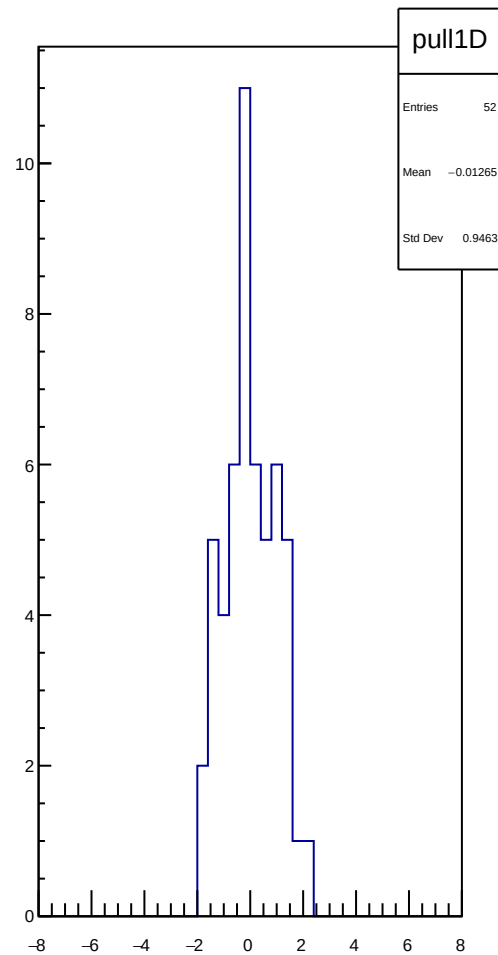
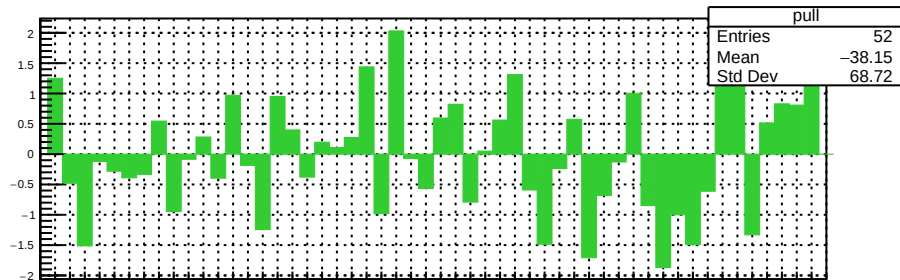
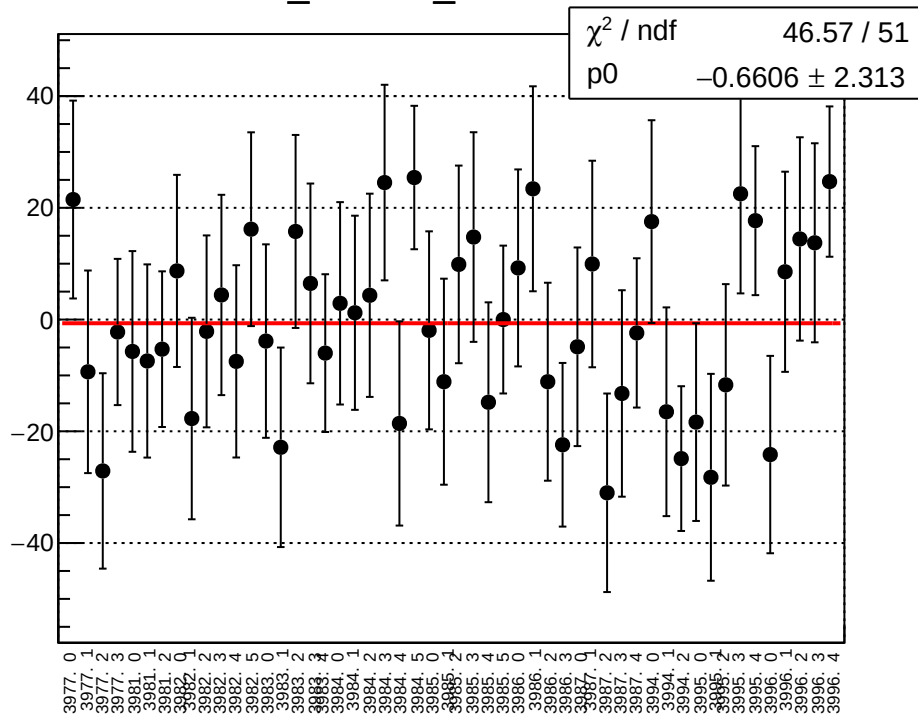
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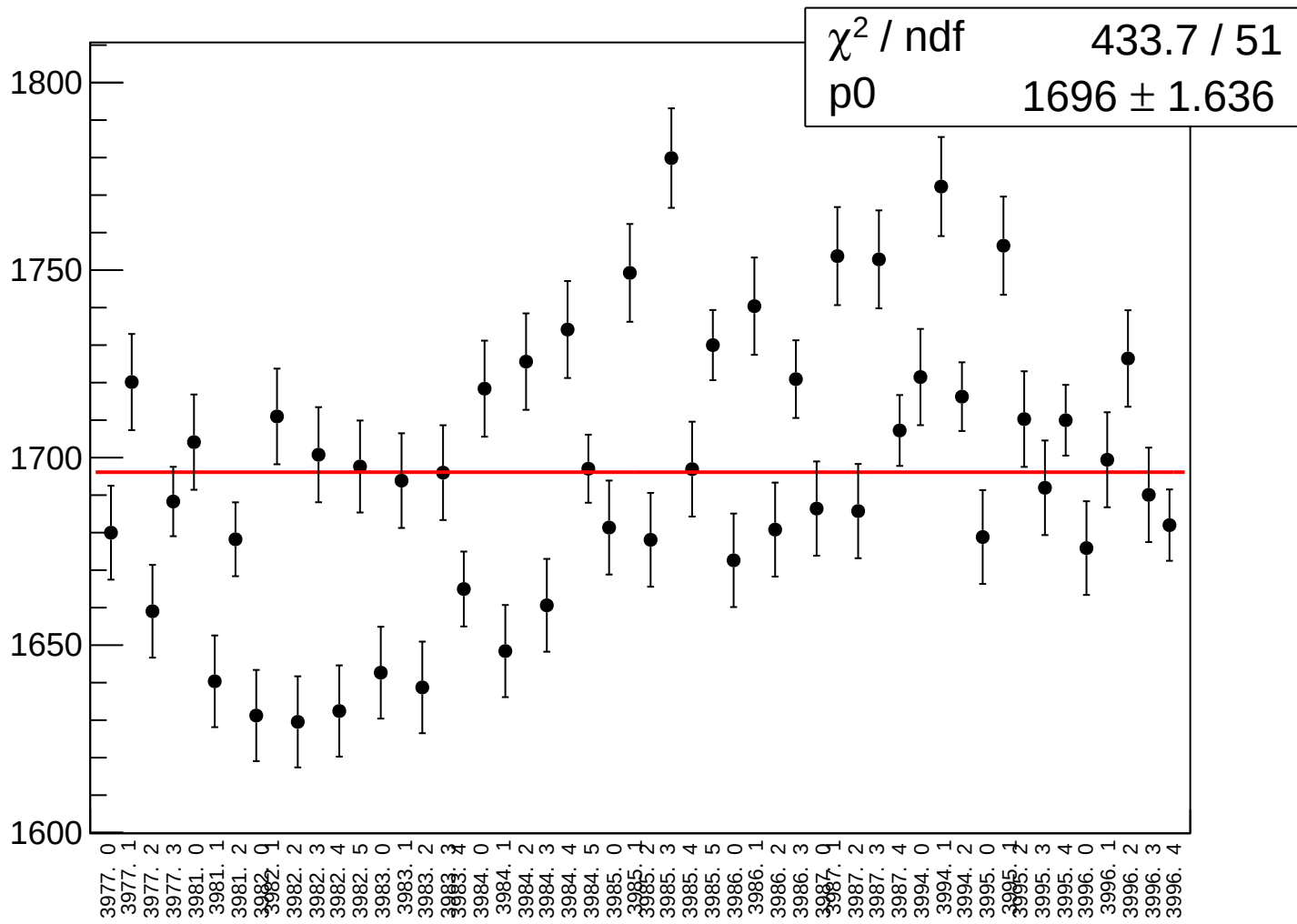
diff_cav4bY_rms vs run



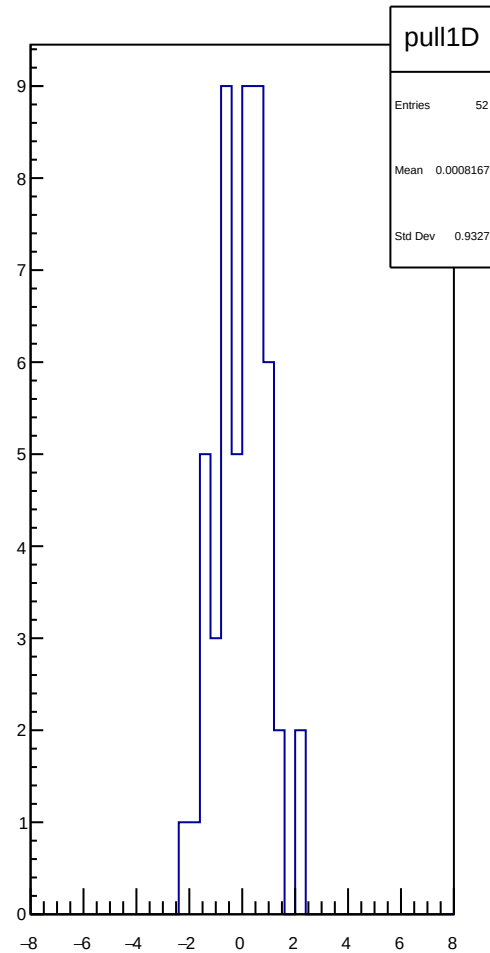
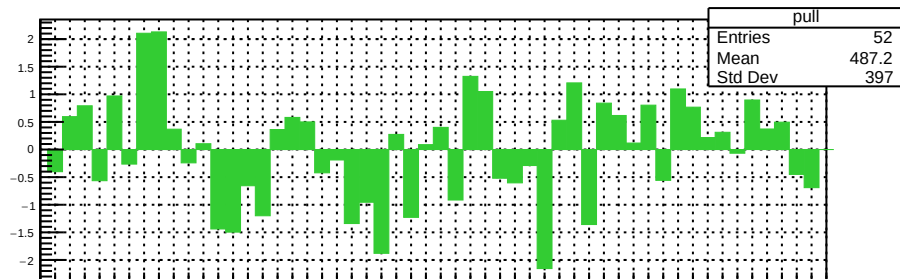
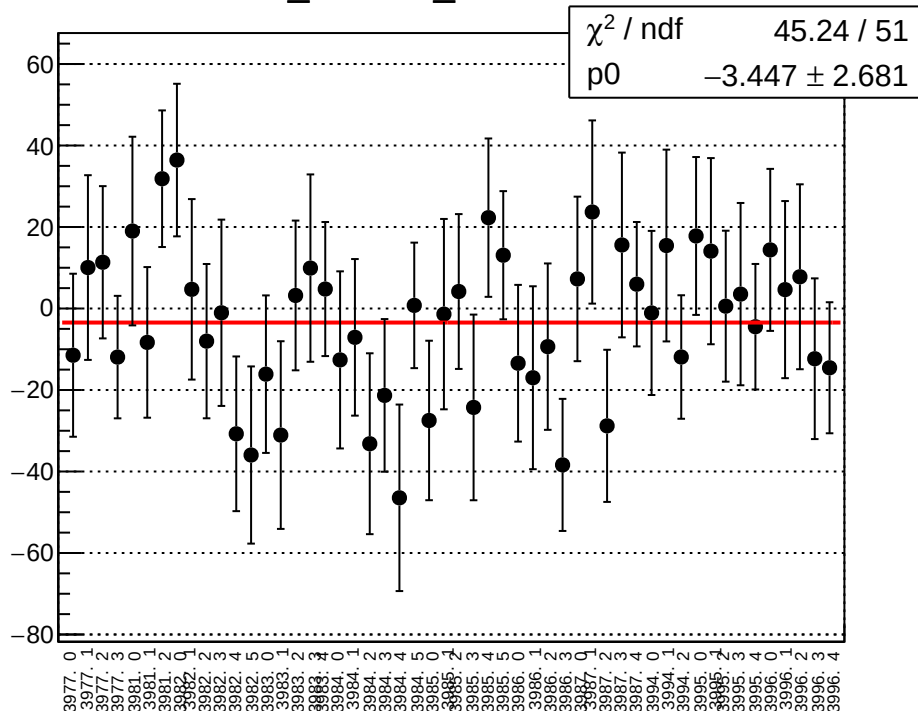
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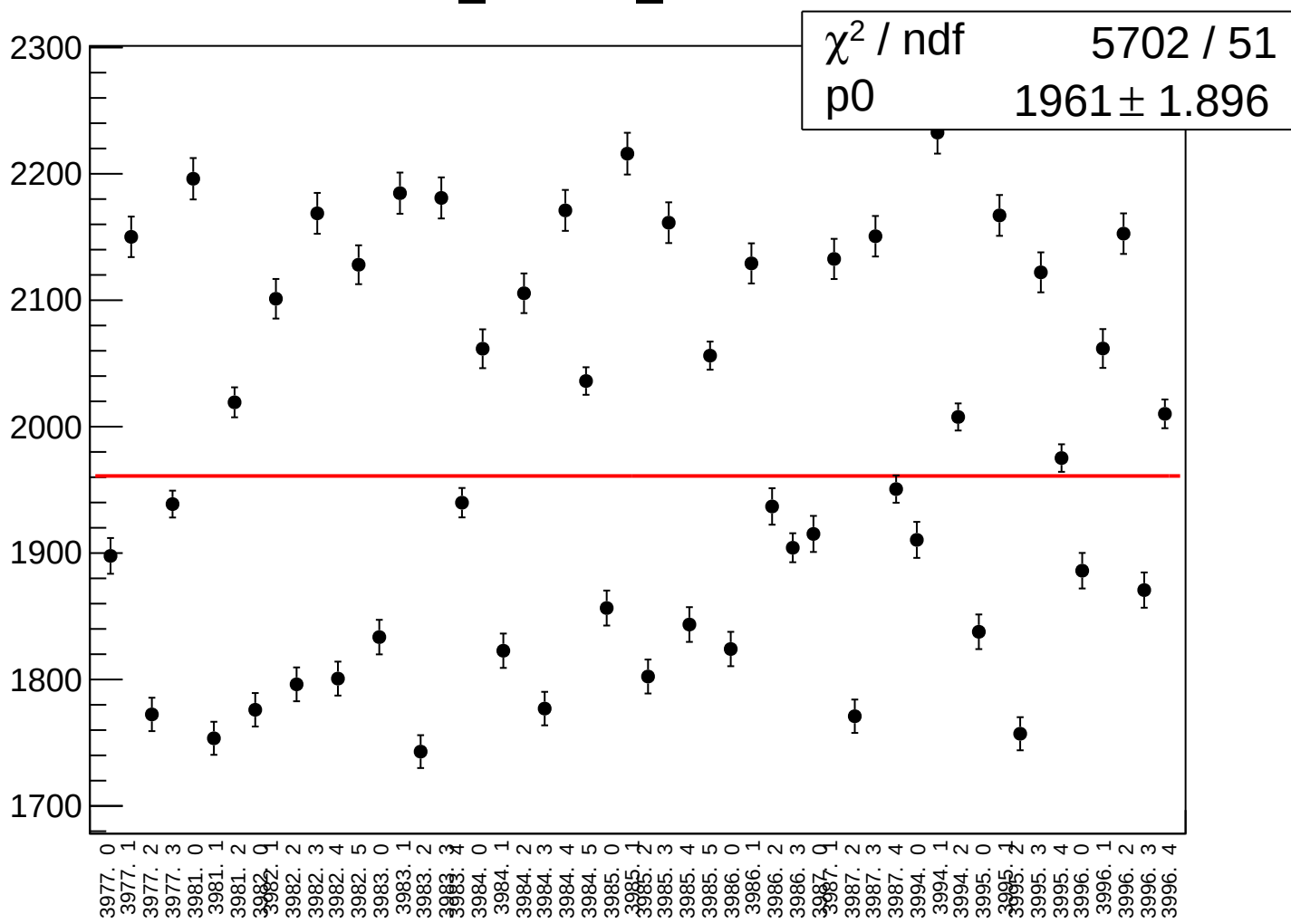
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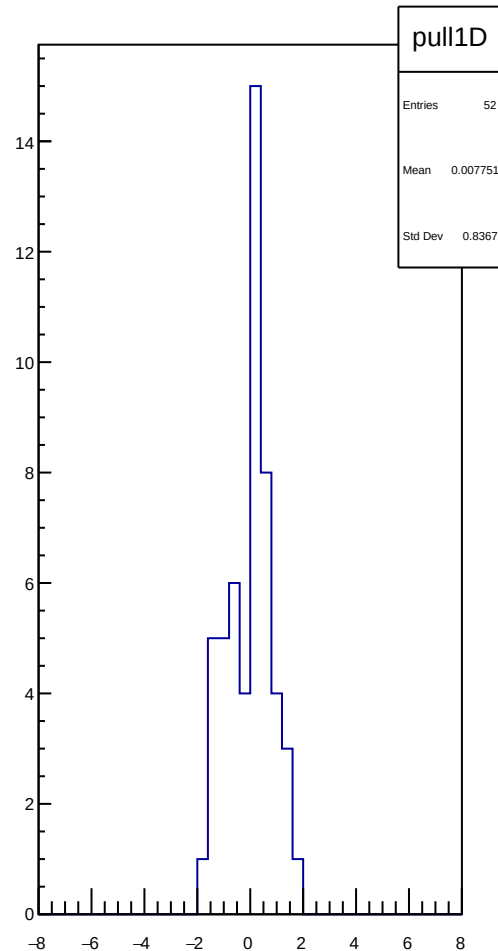
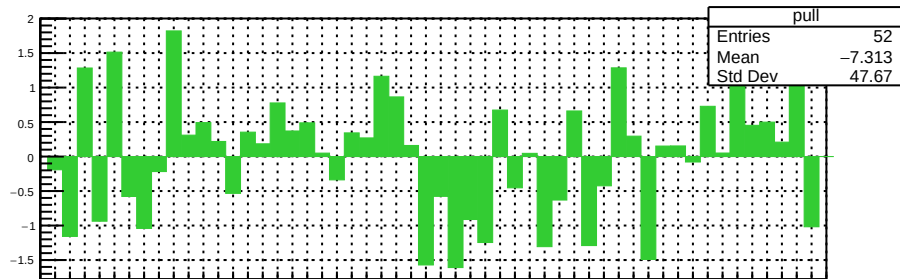
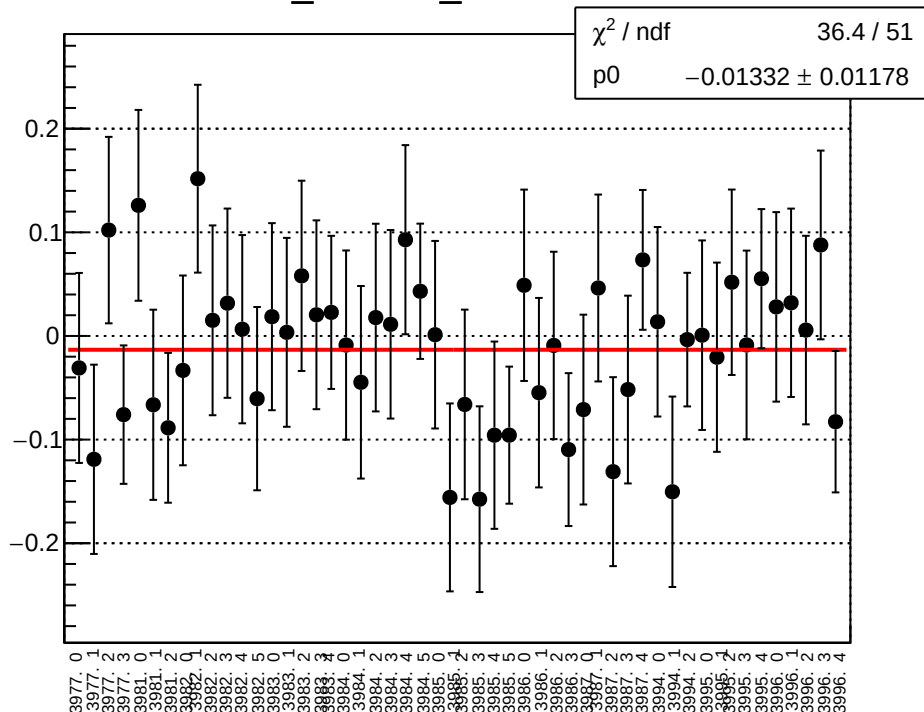
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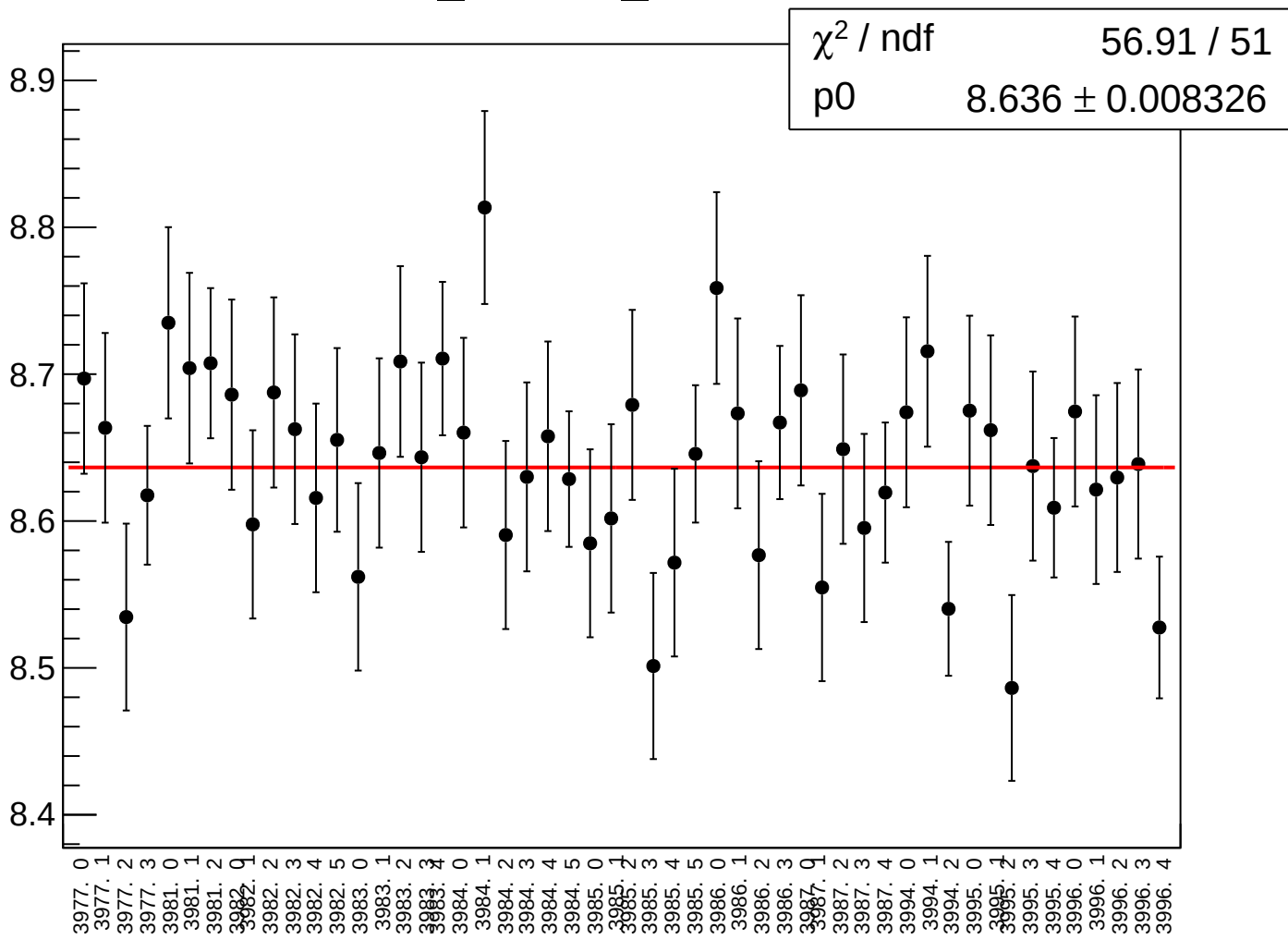
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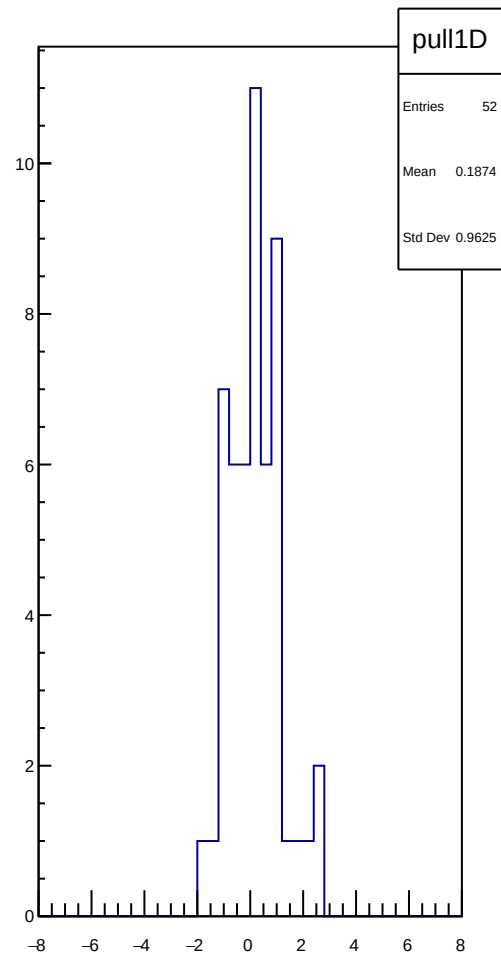
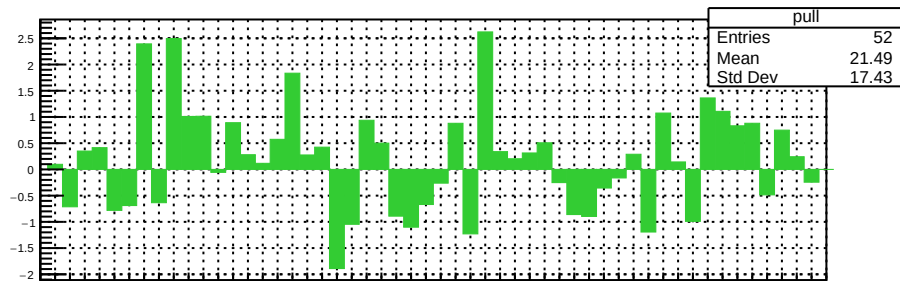
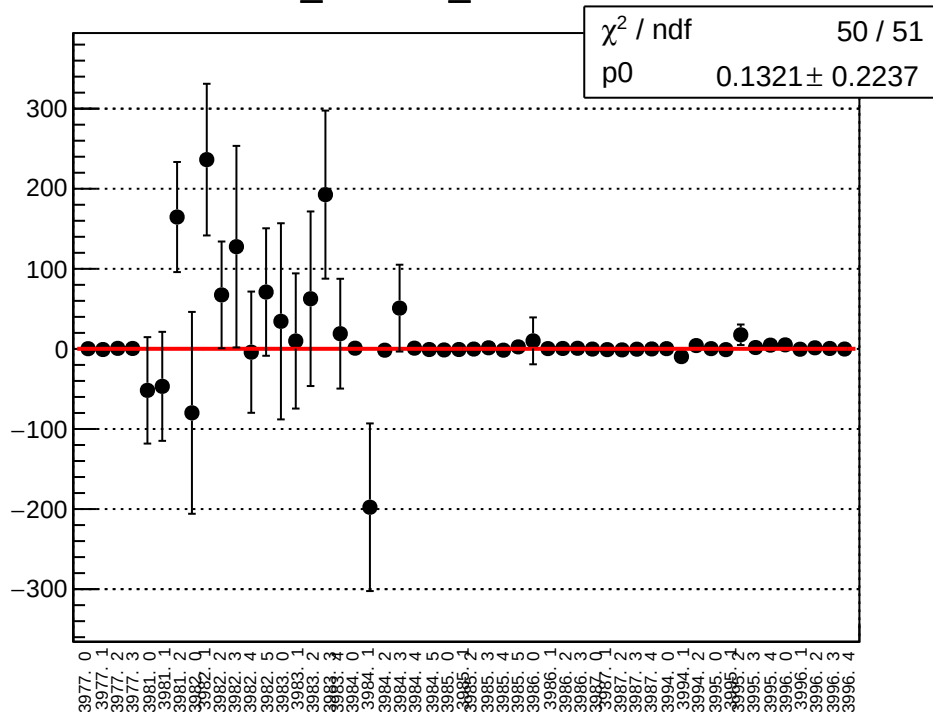
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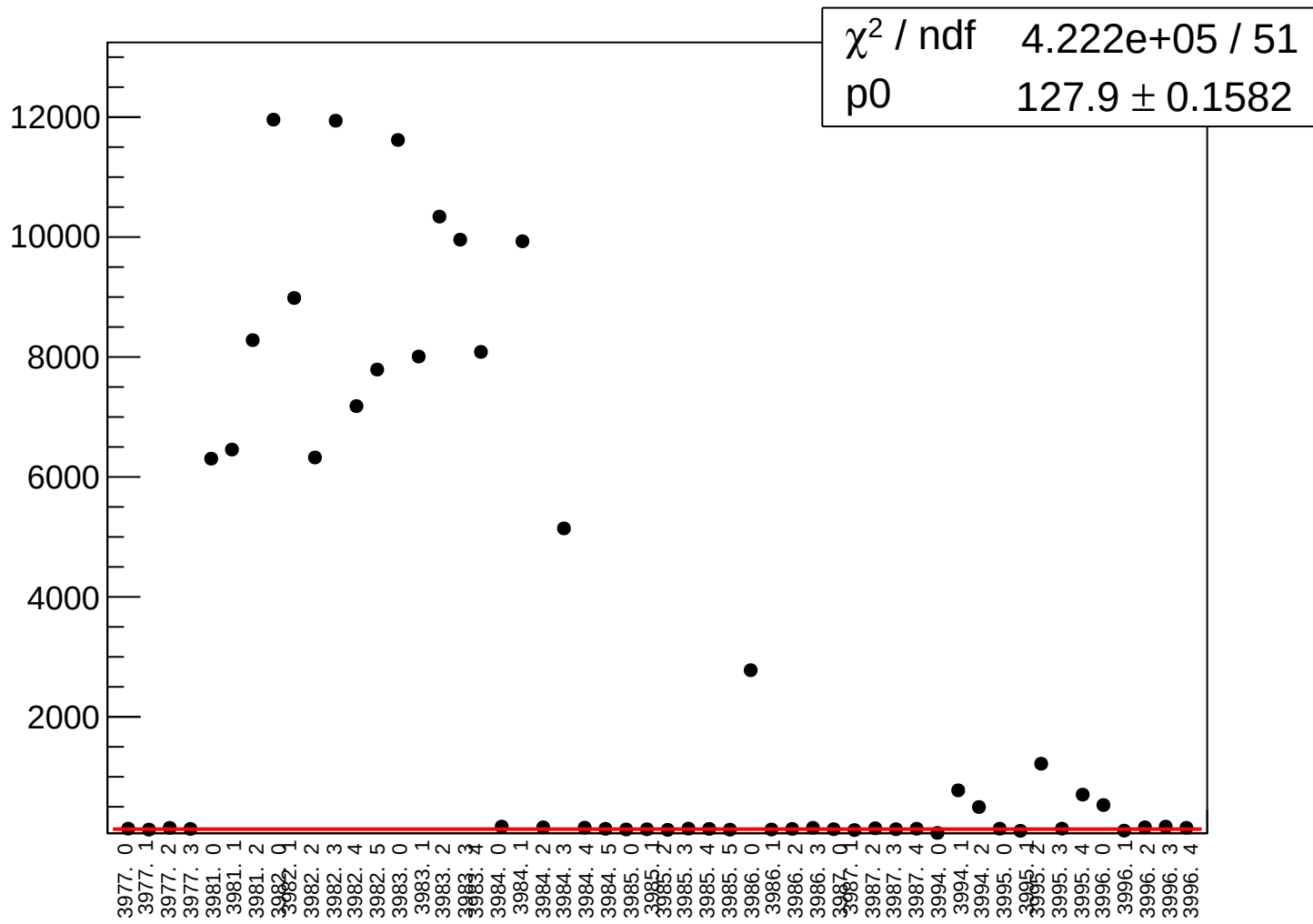
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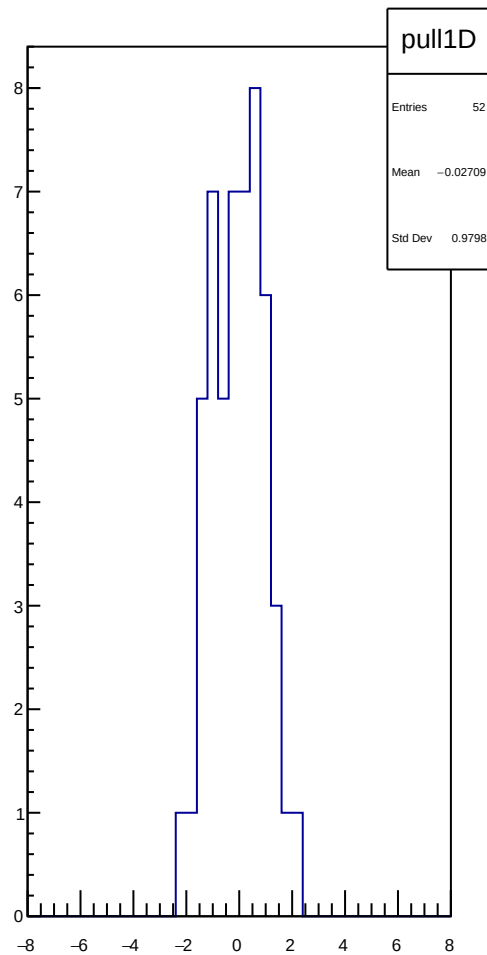
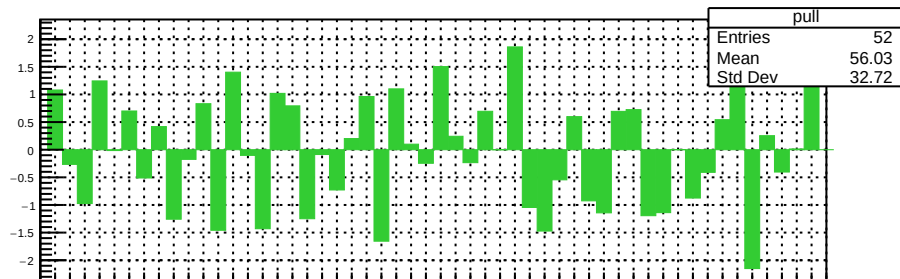
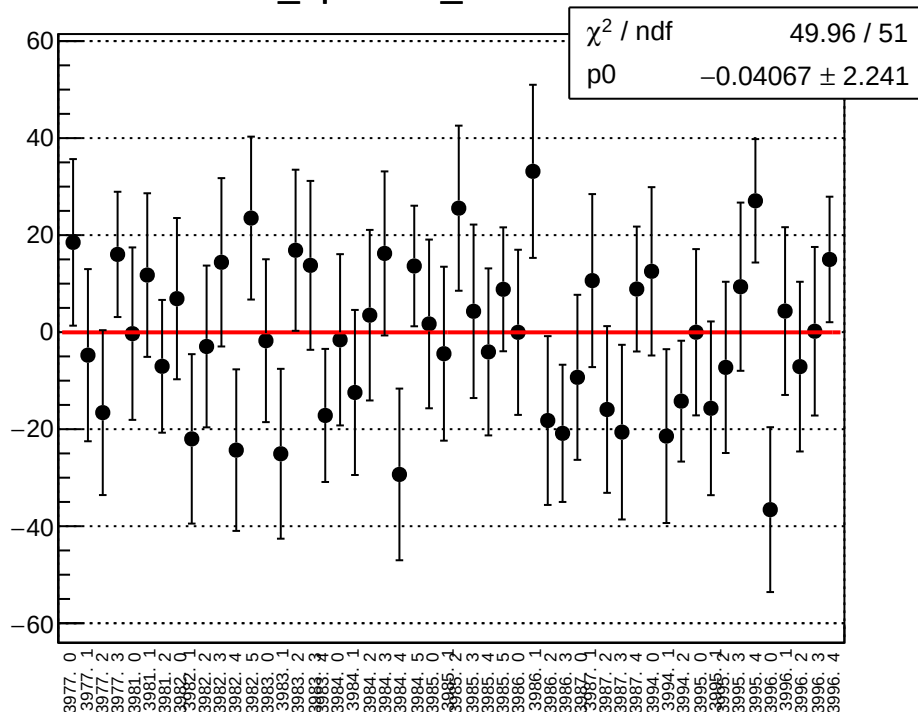
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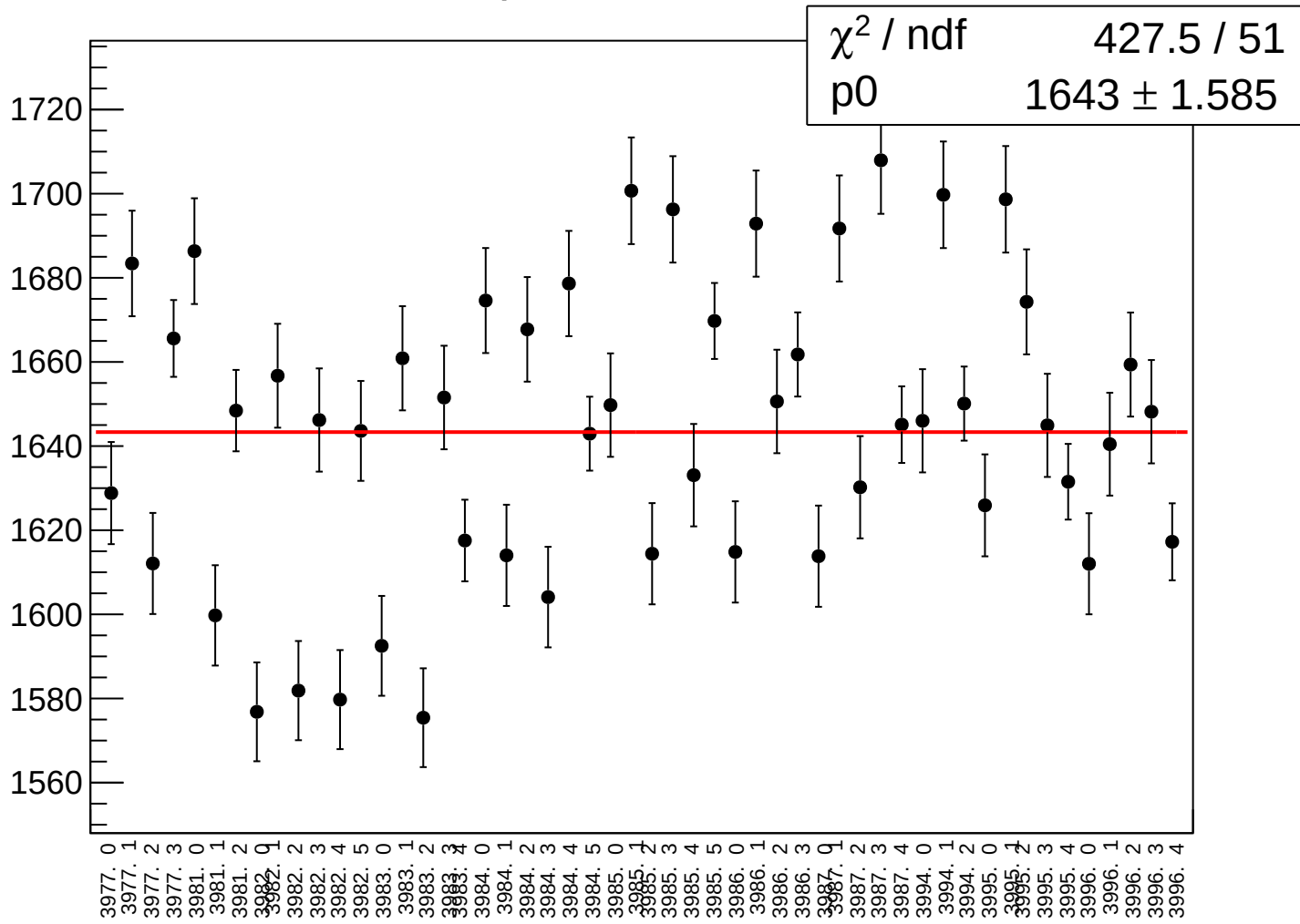
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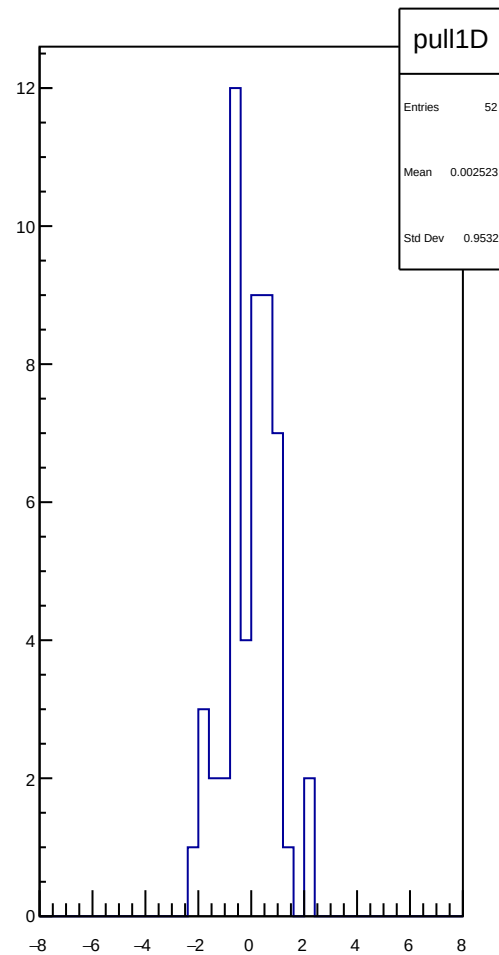
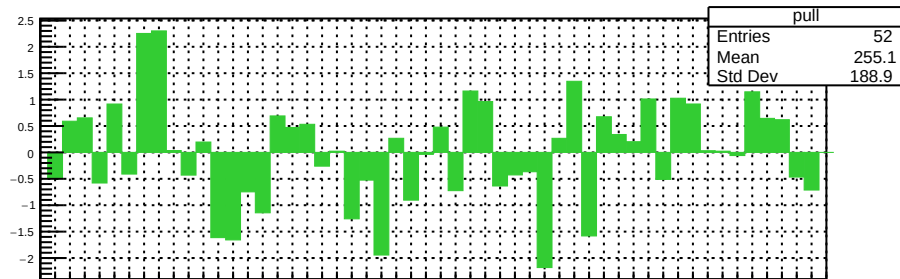
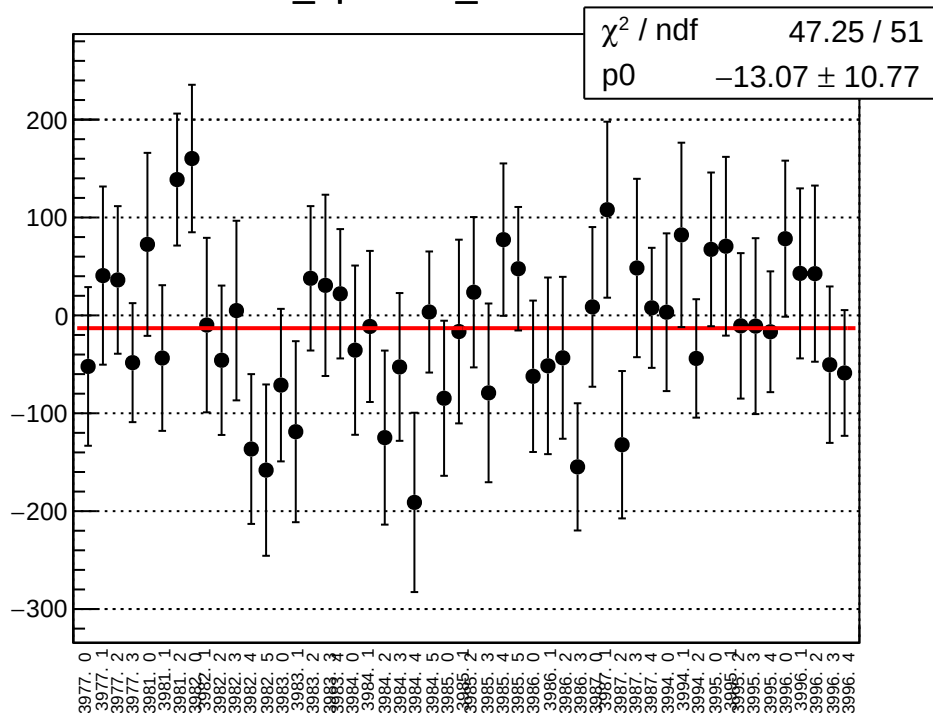
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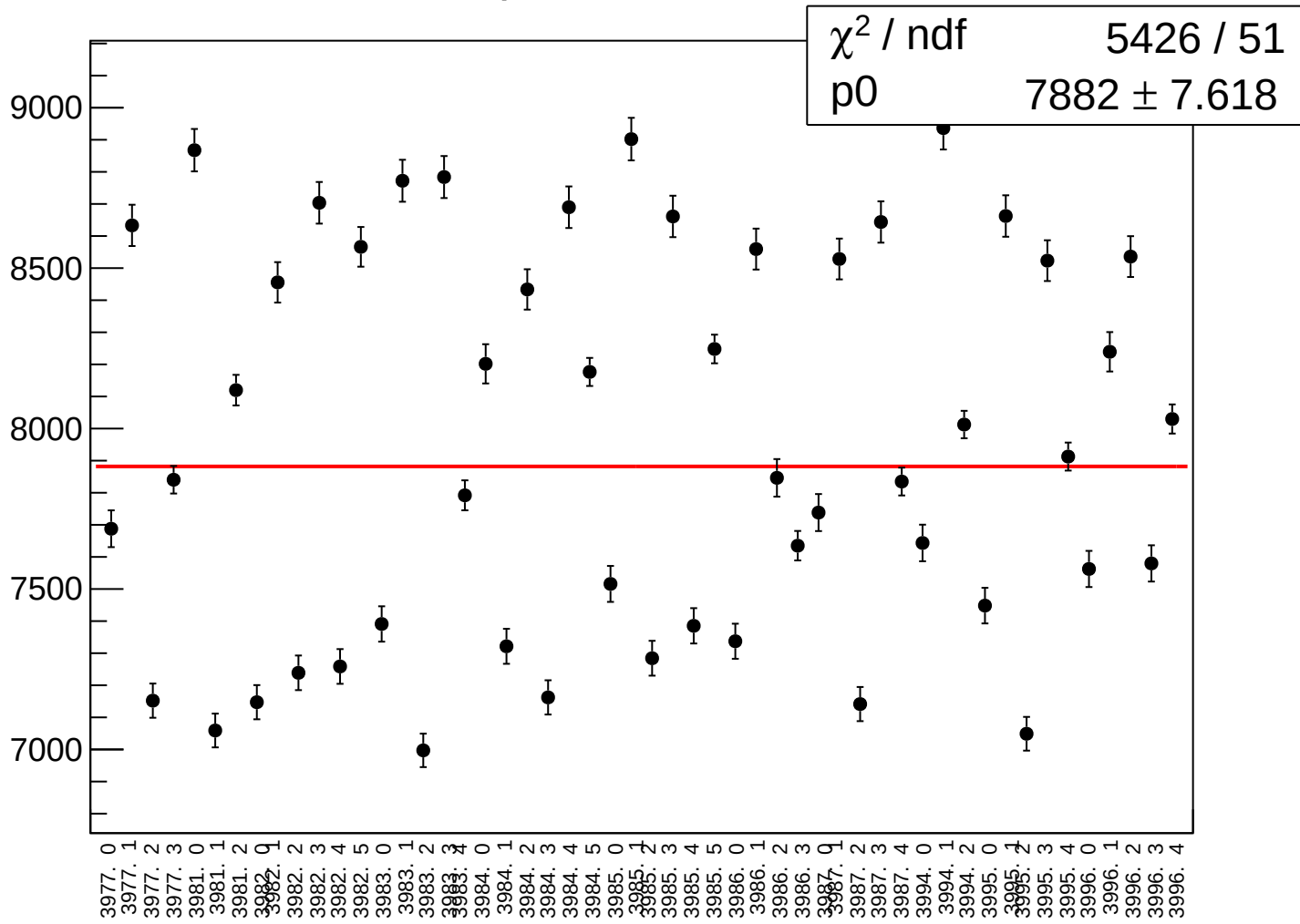
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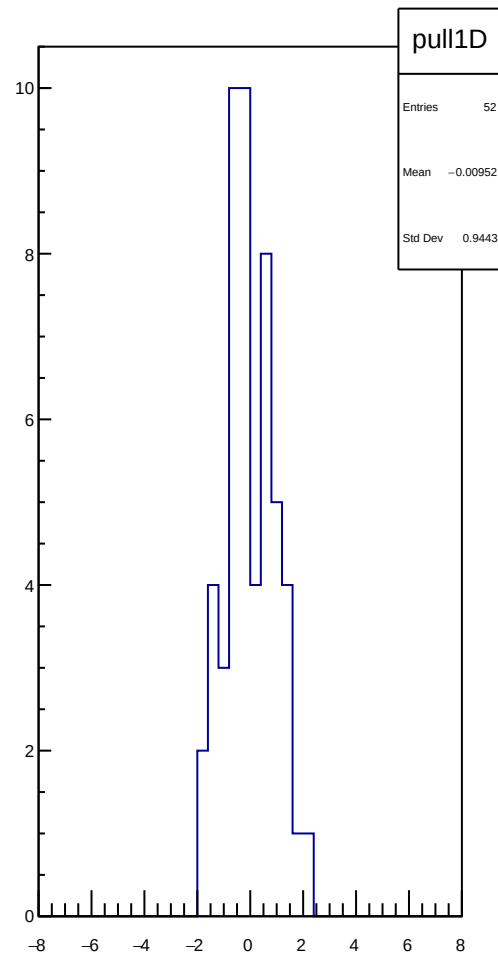
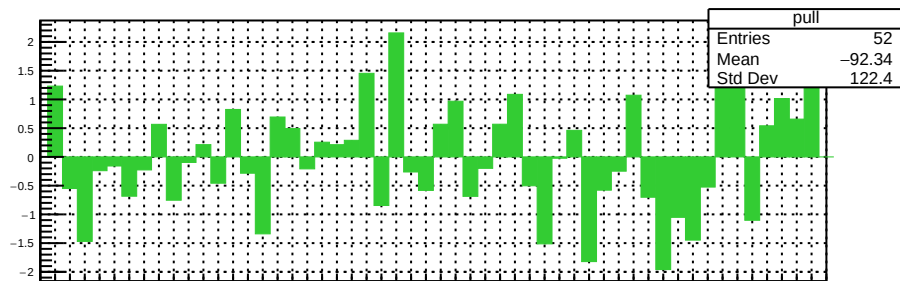
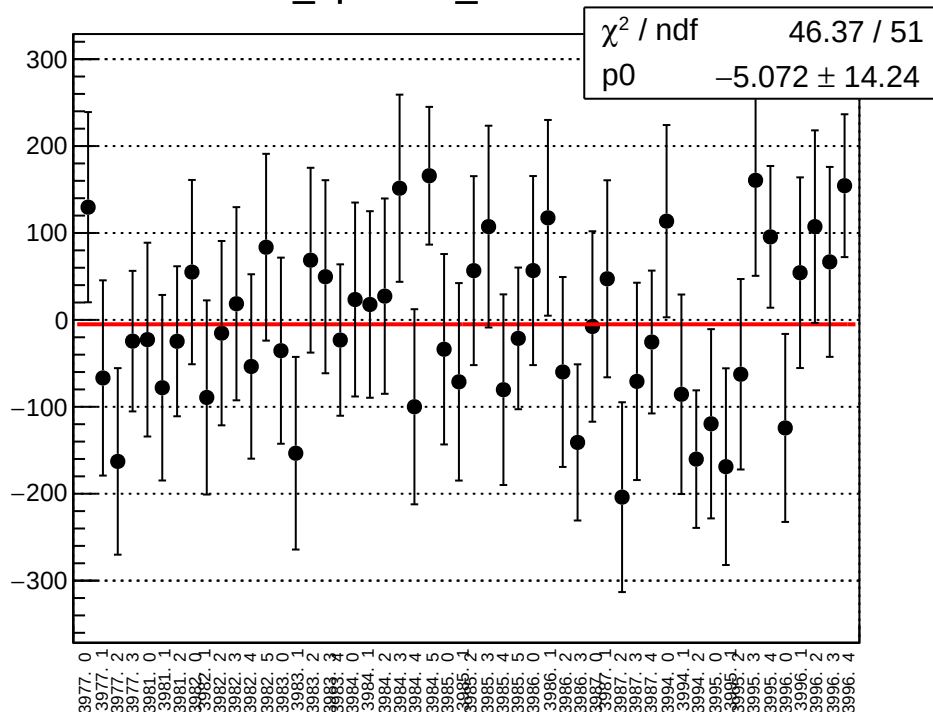
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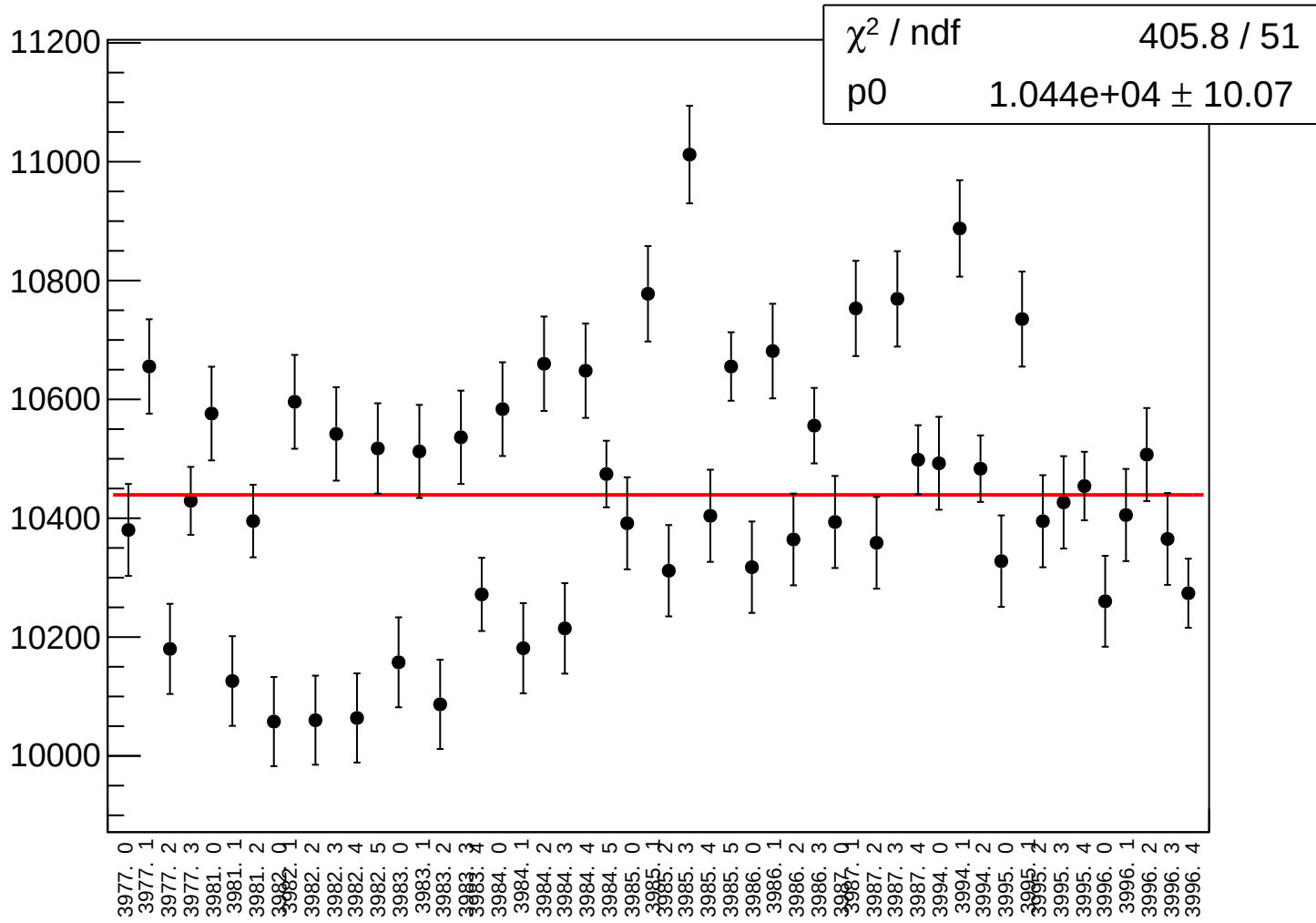
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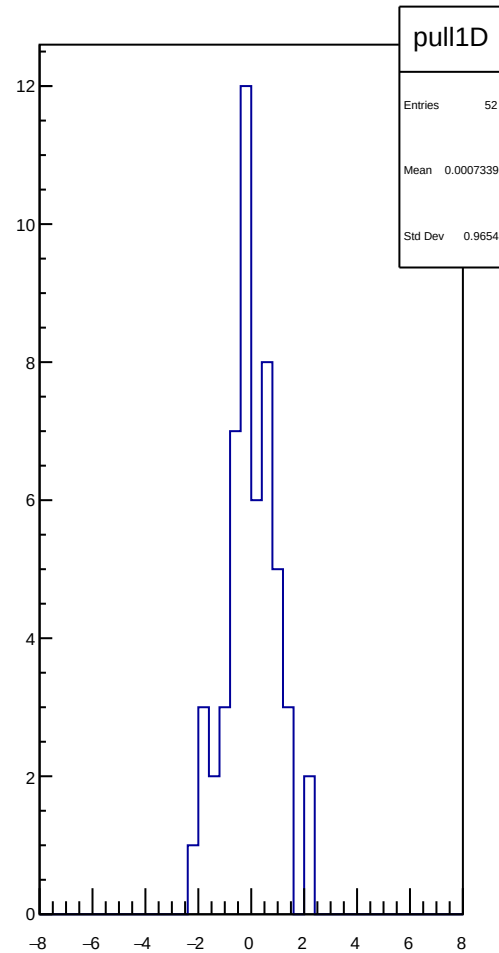
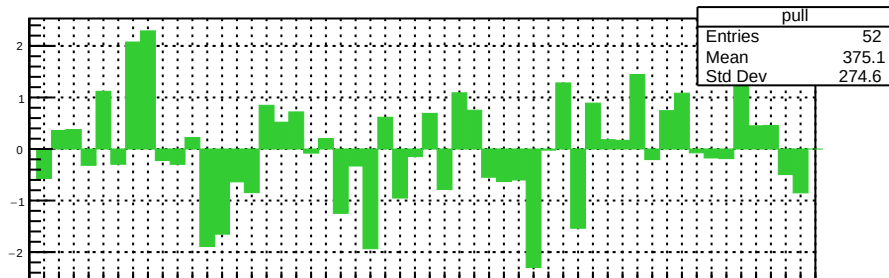
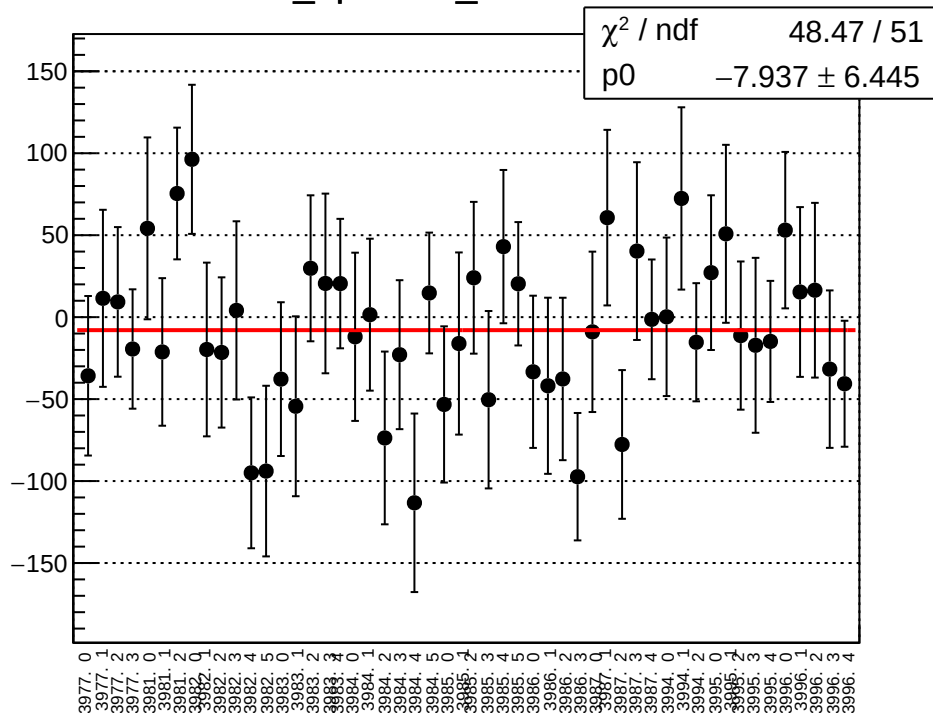
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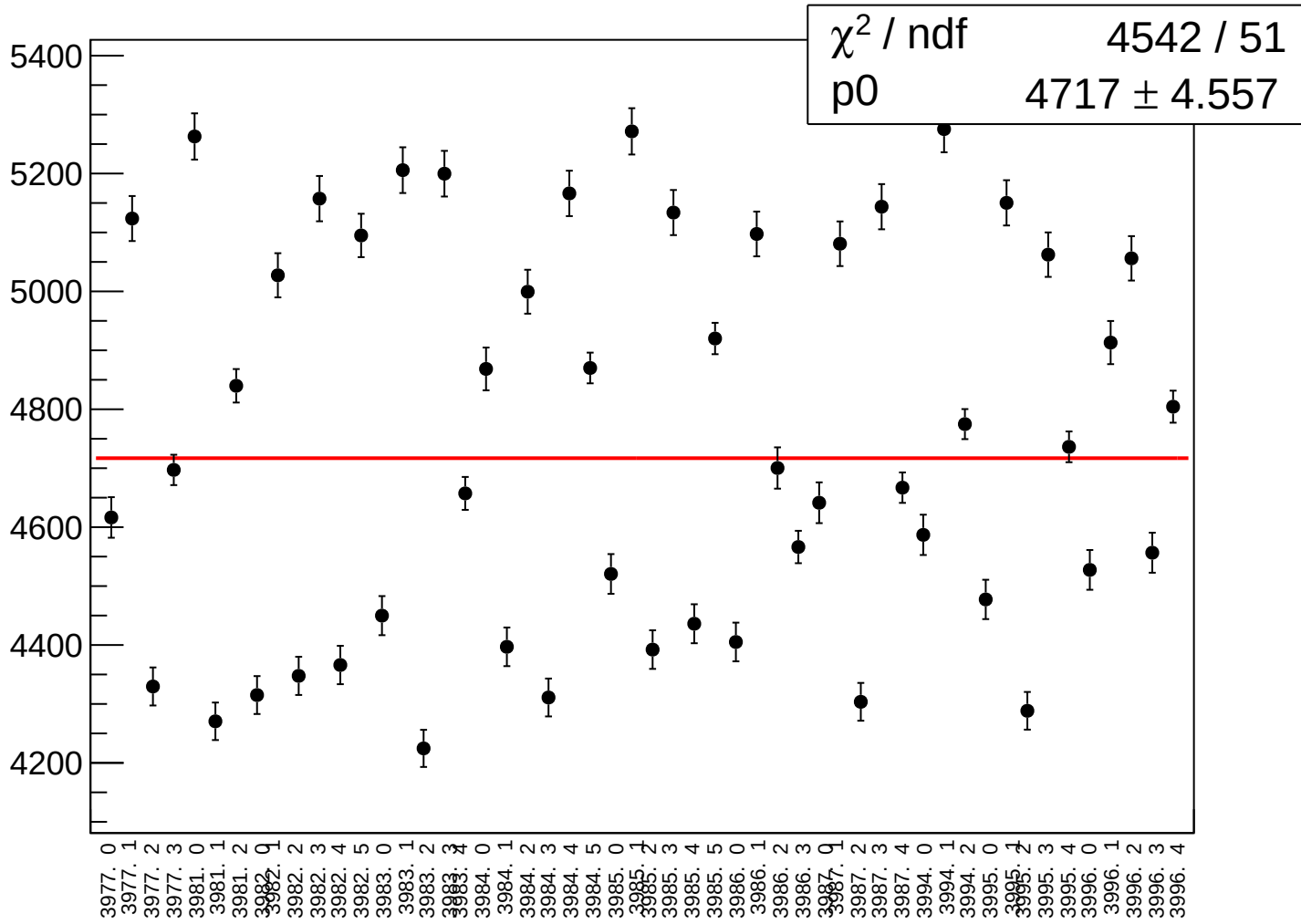
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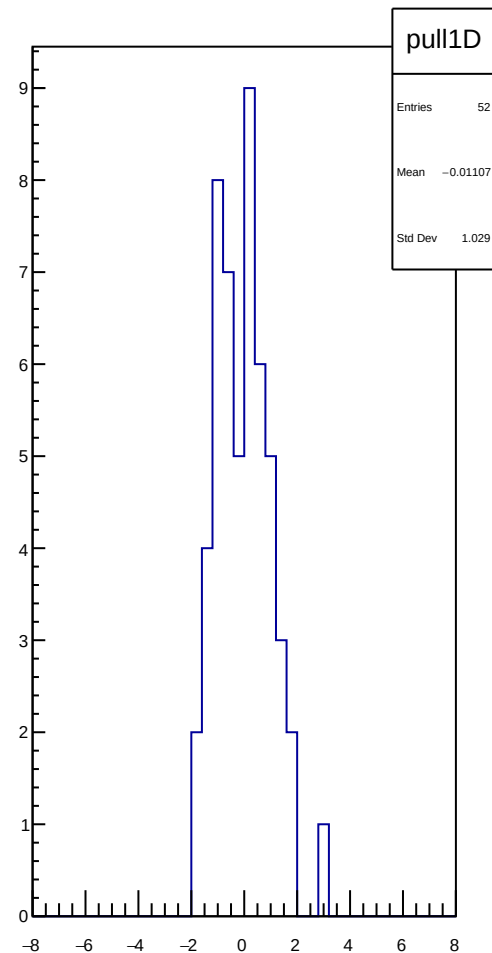
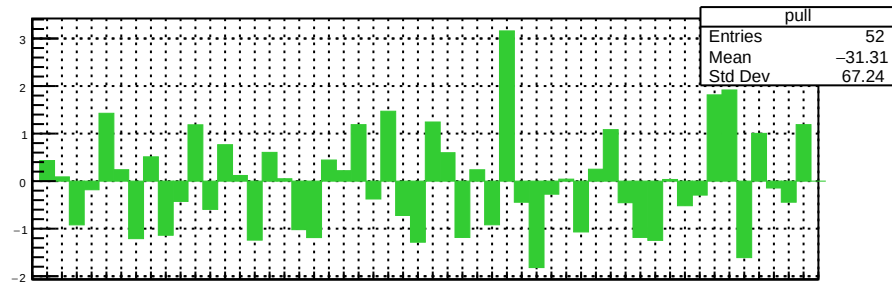
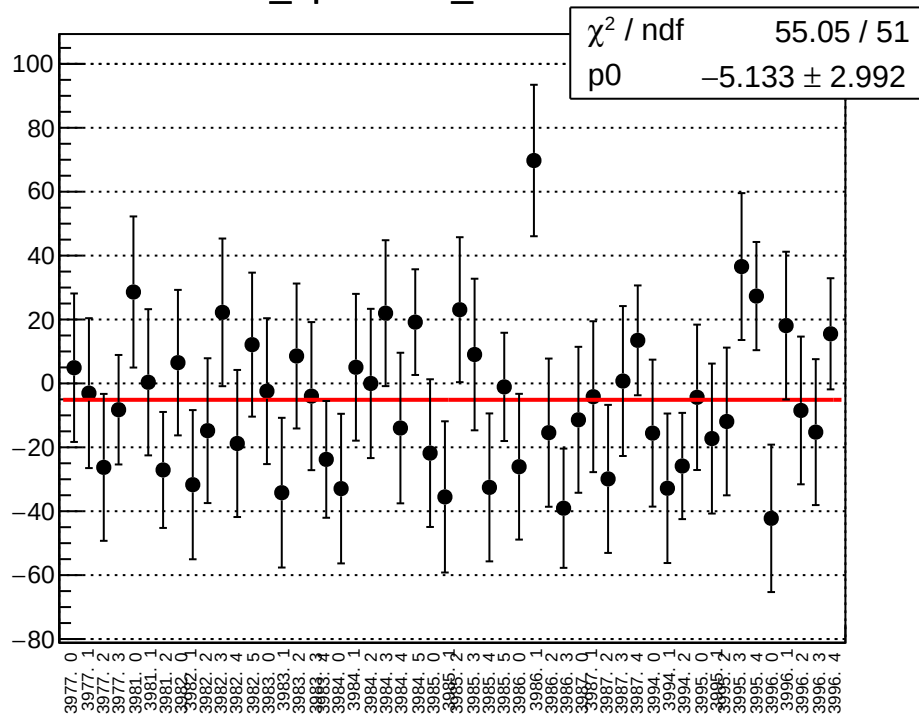
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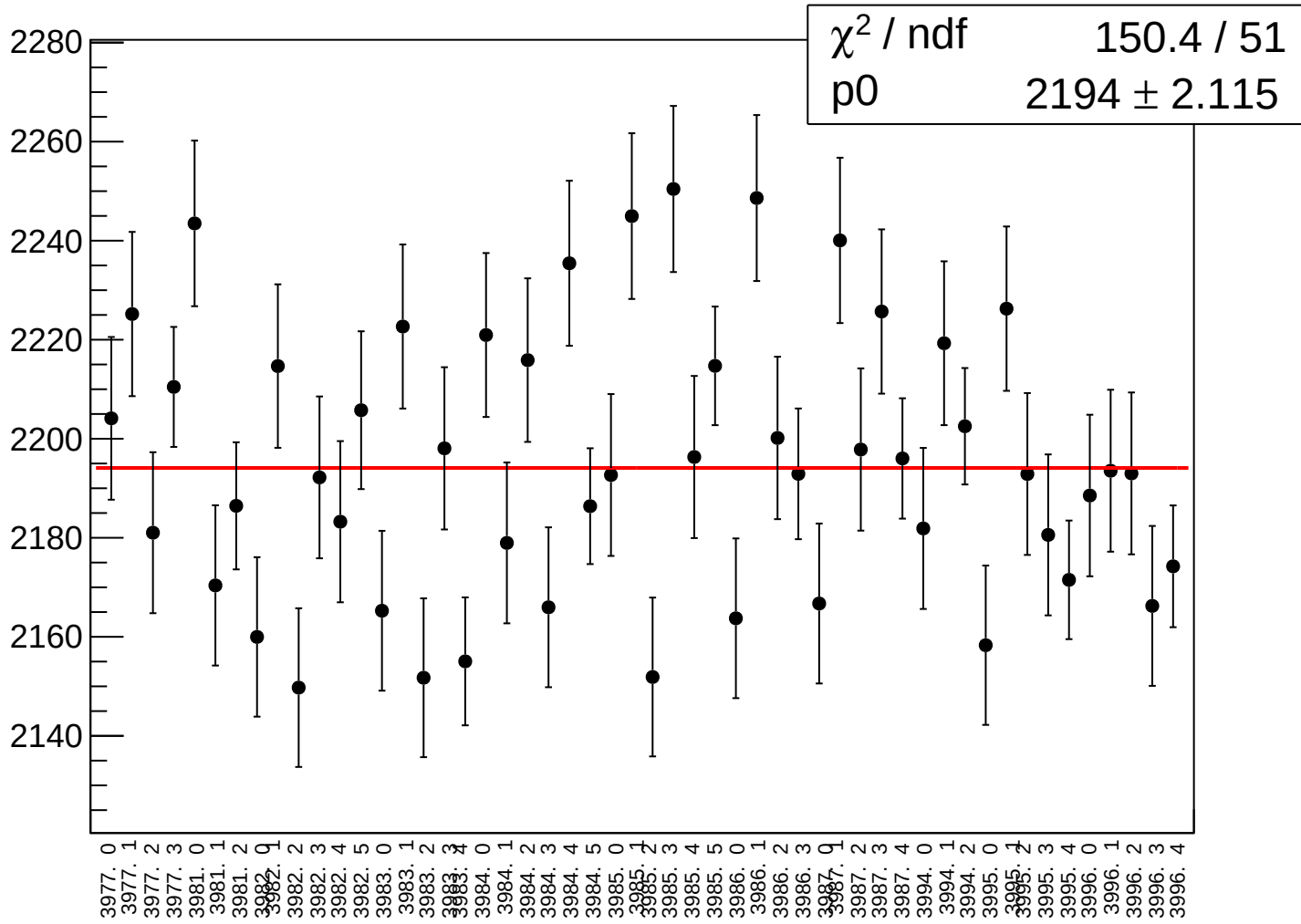
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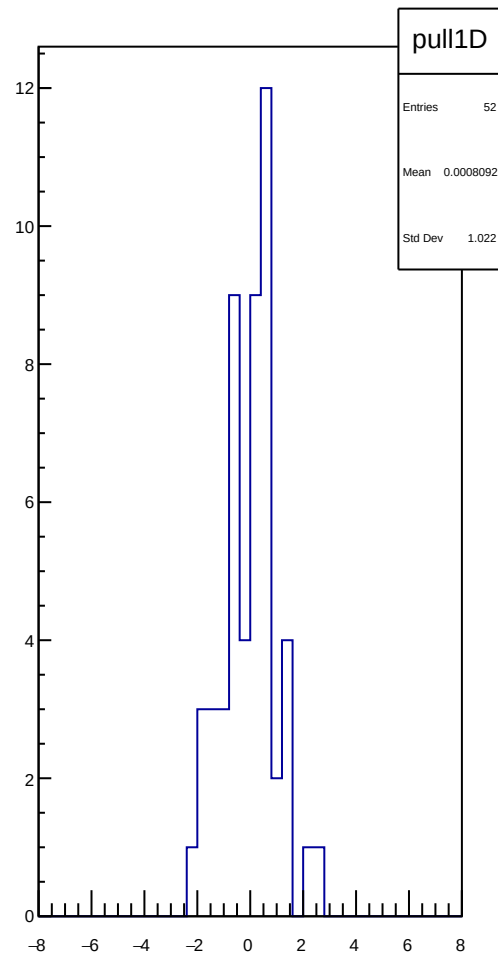
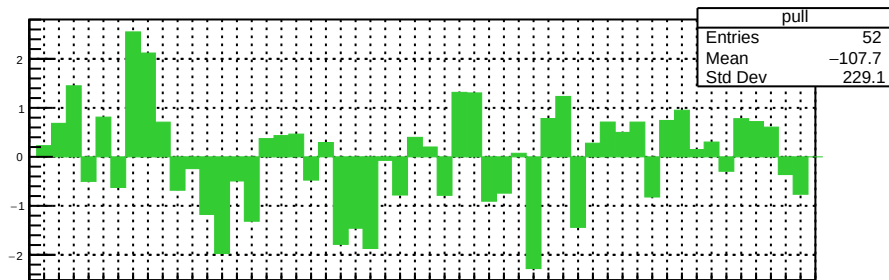
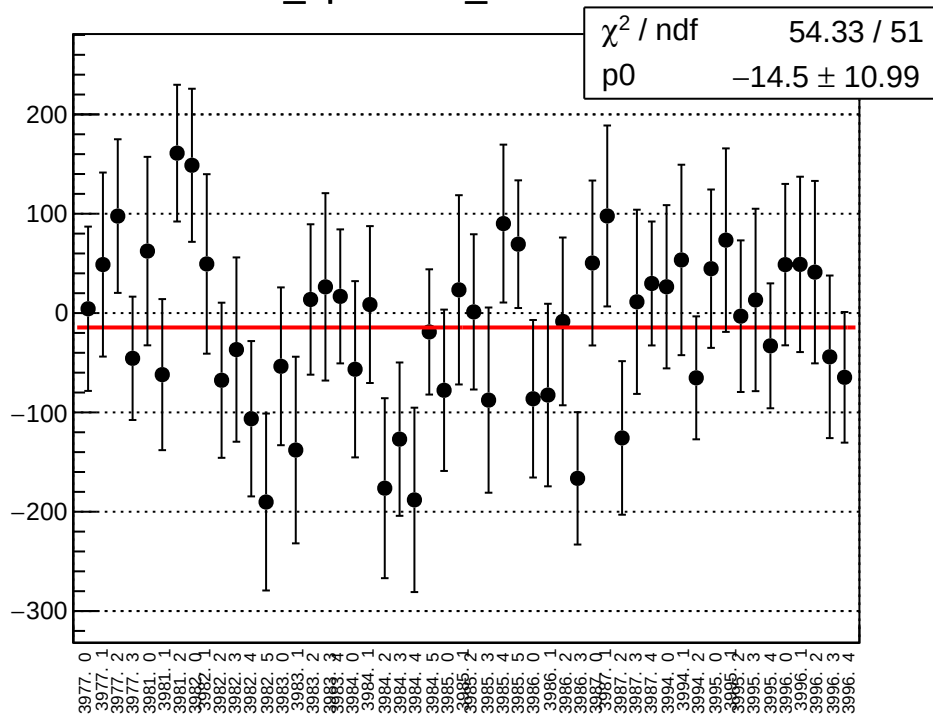
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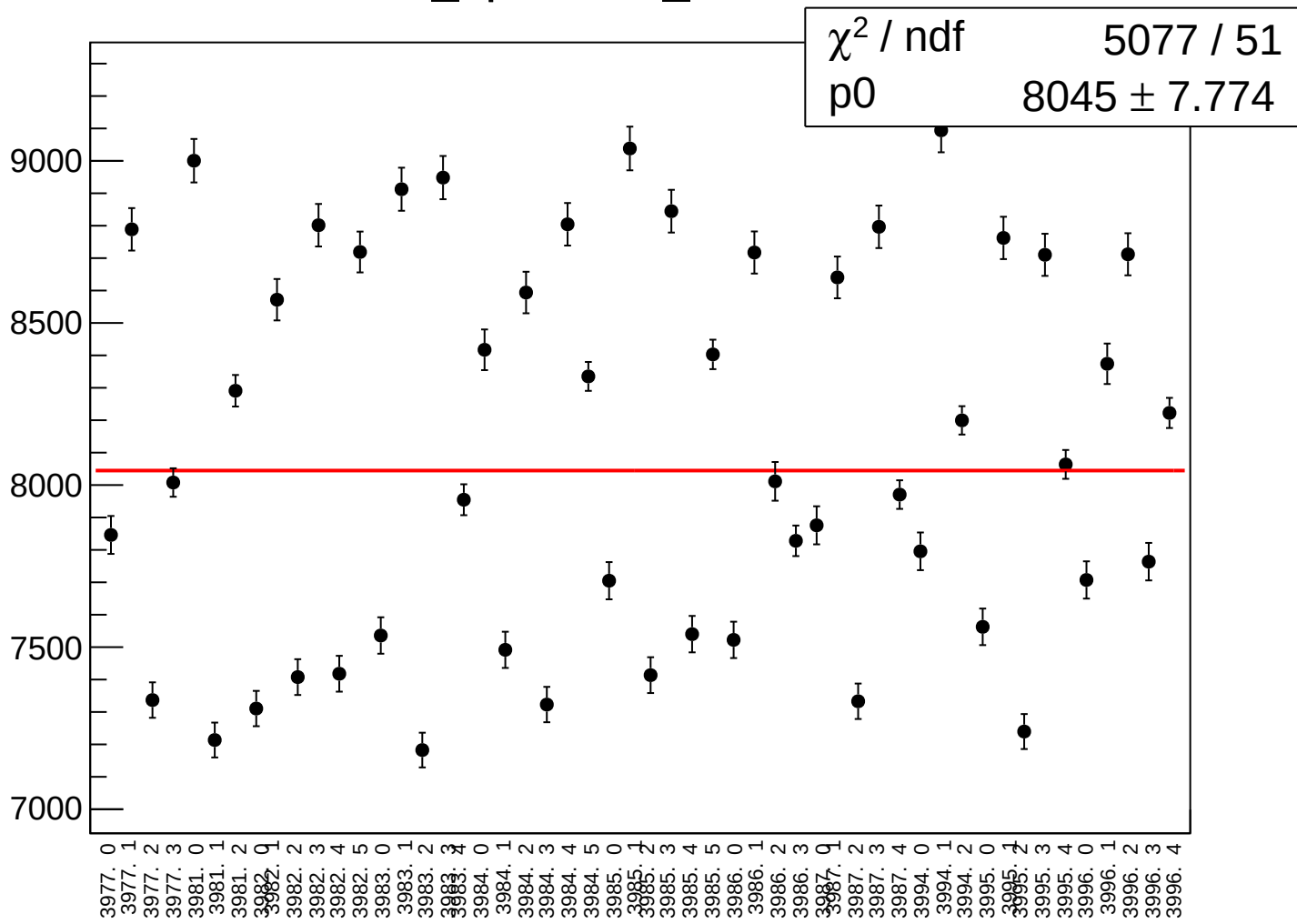
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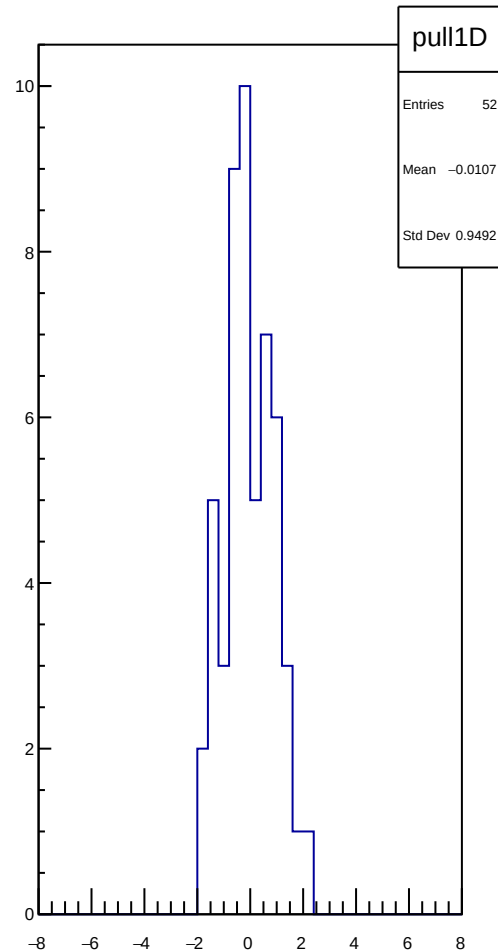
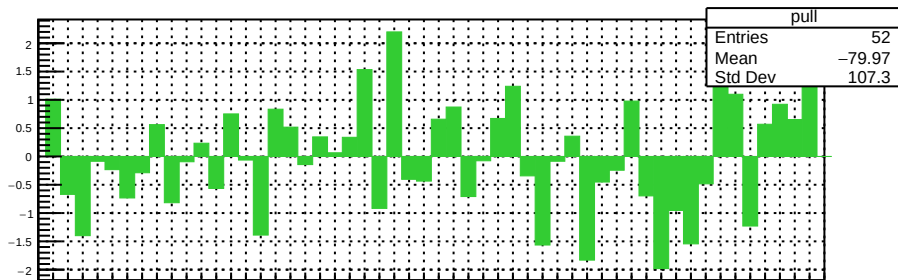
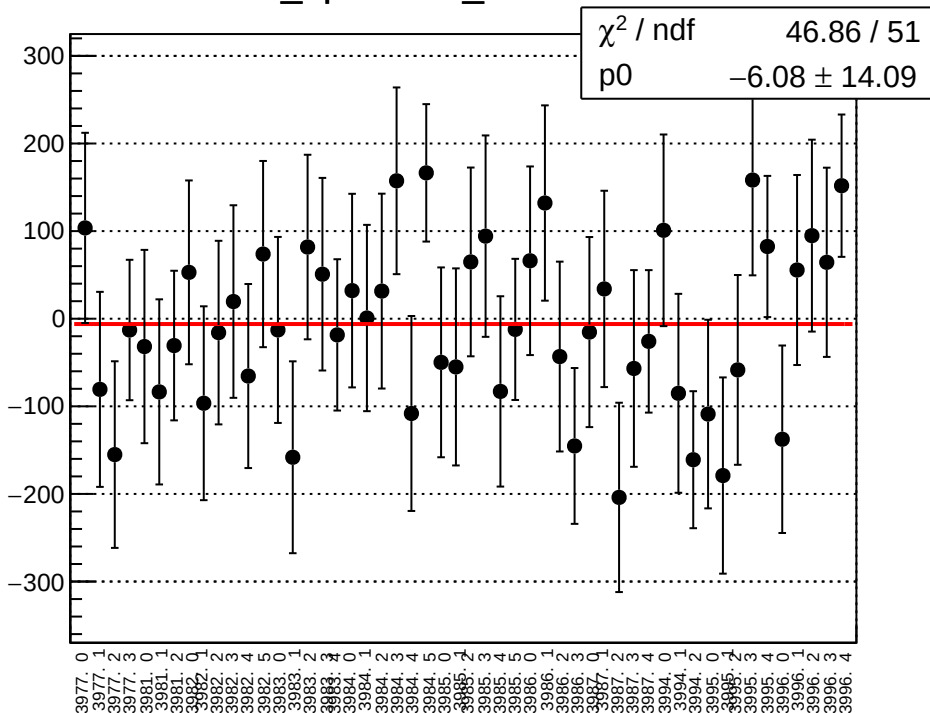
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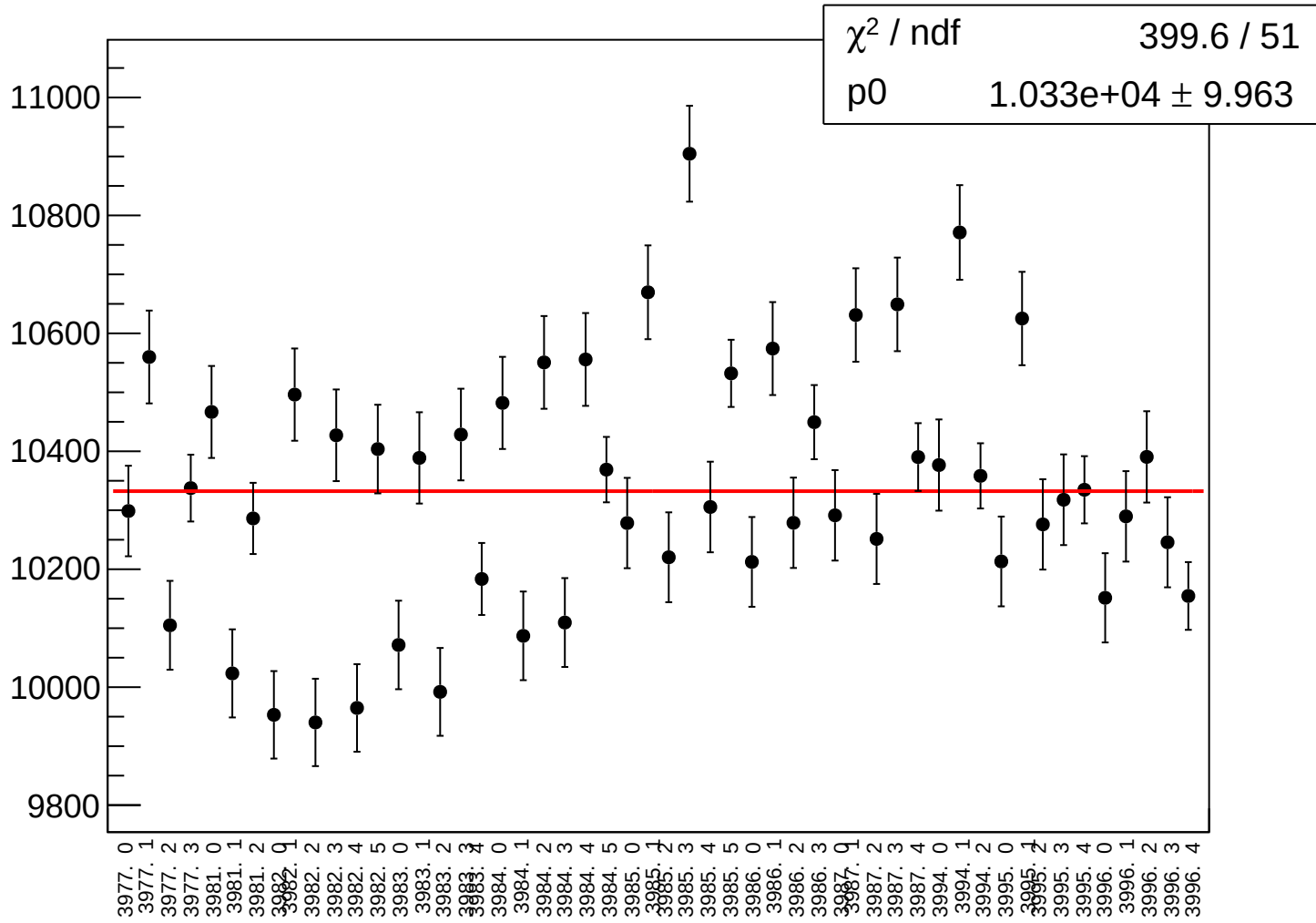
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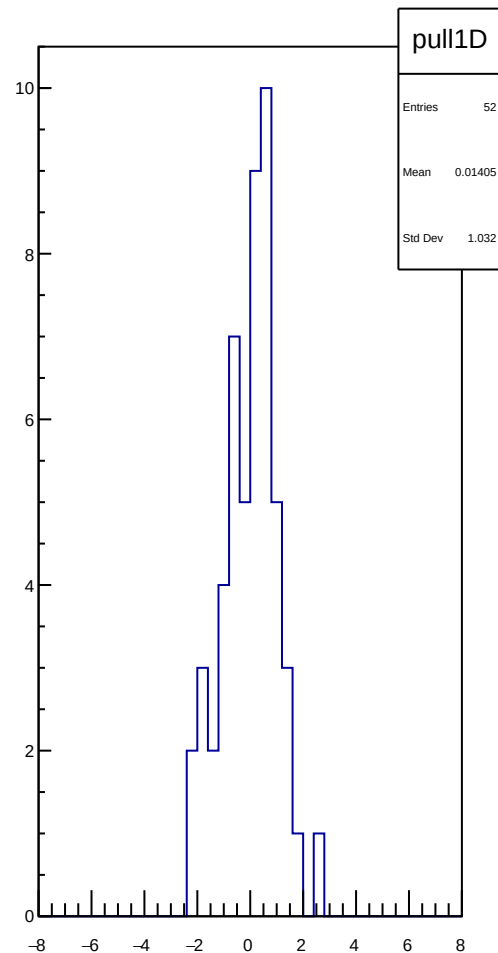
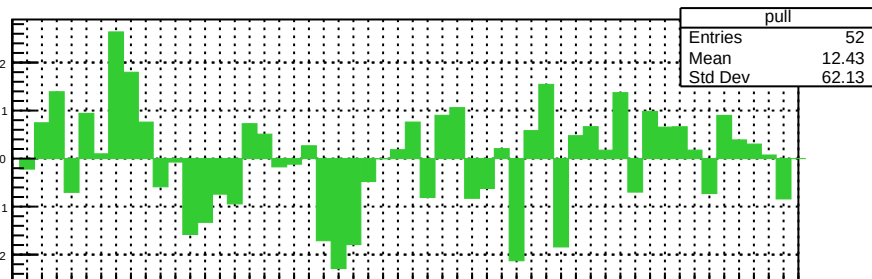
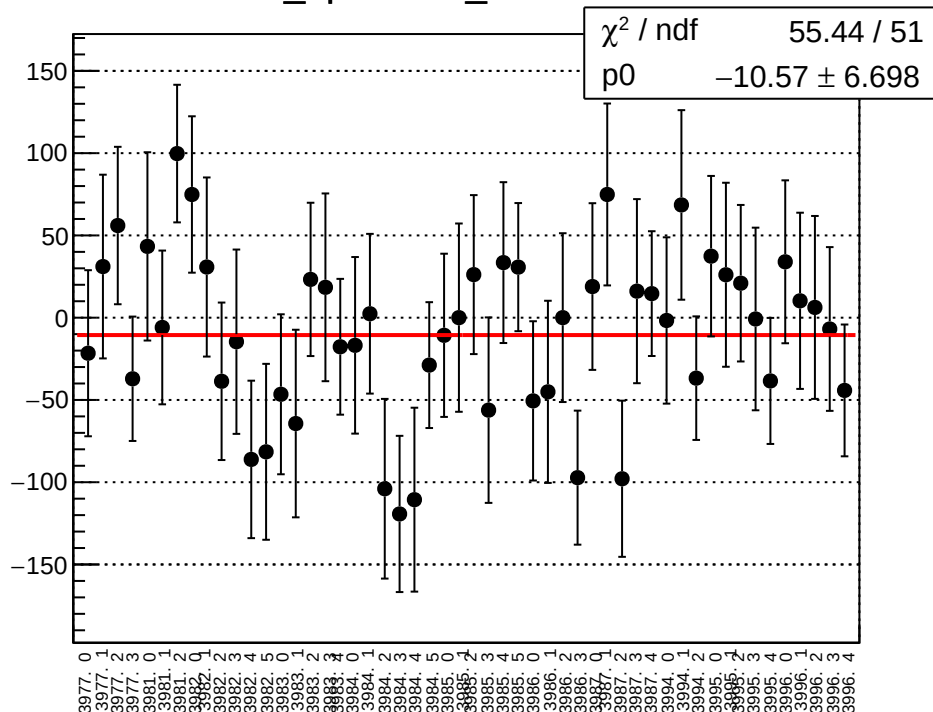
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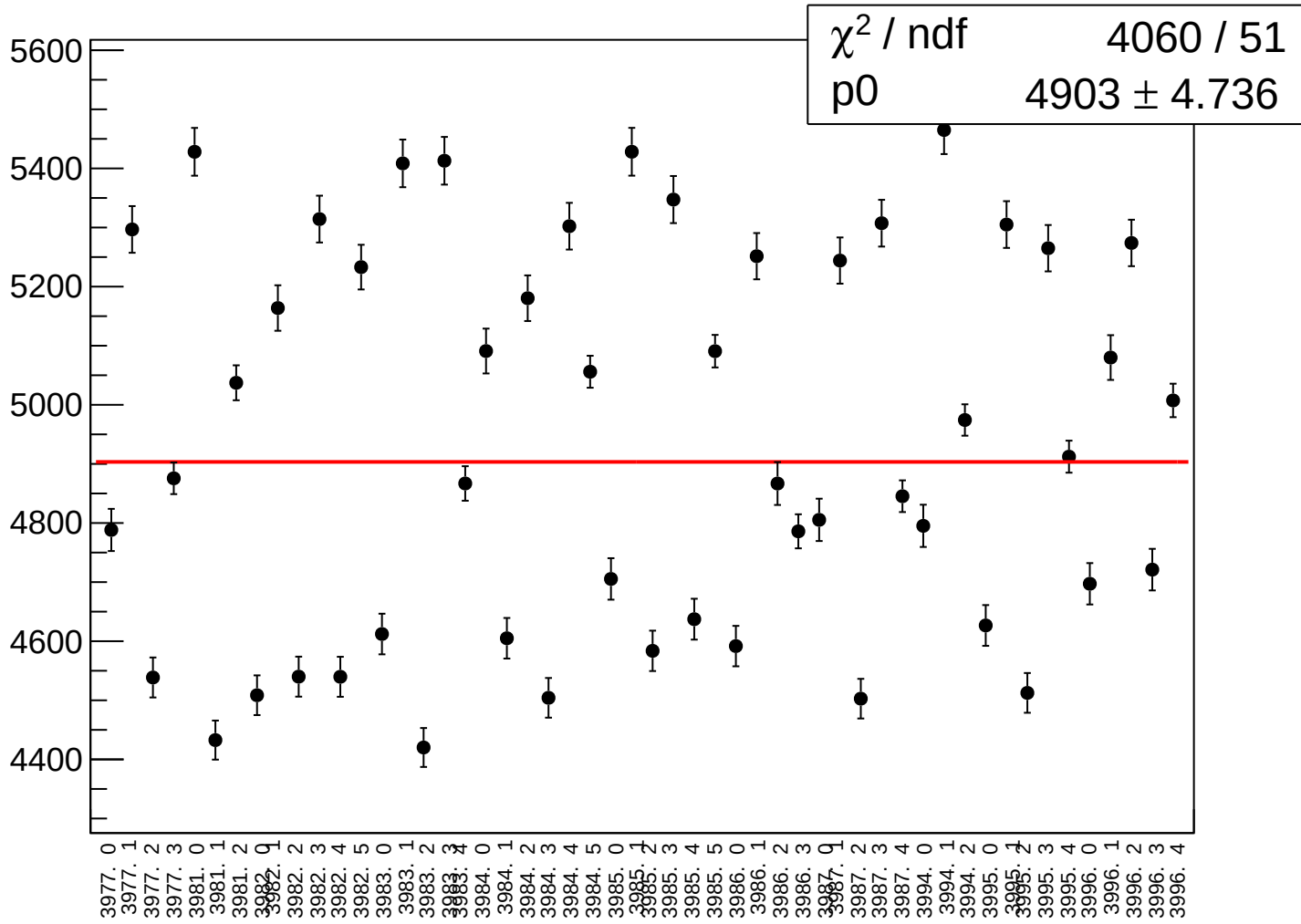
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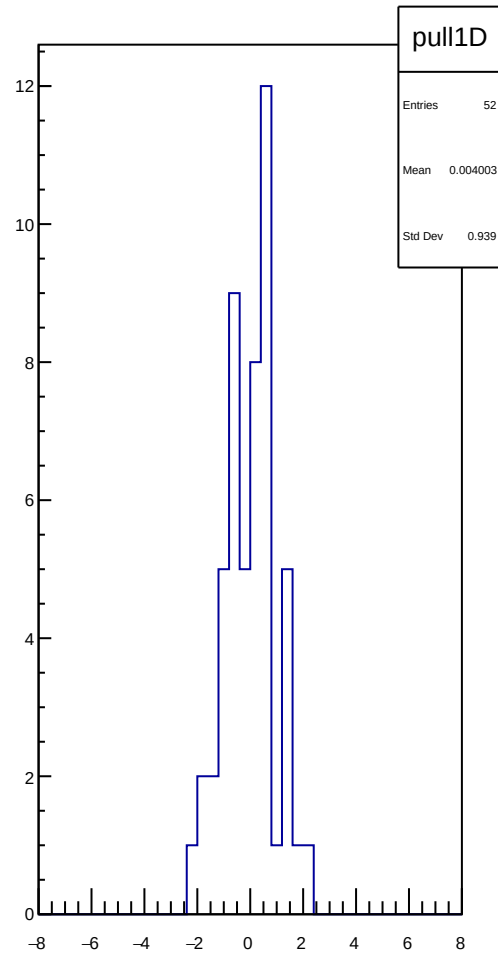
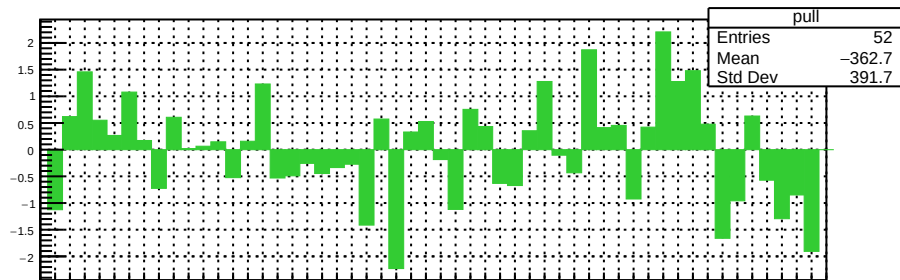
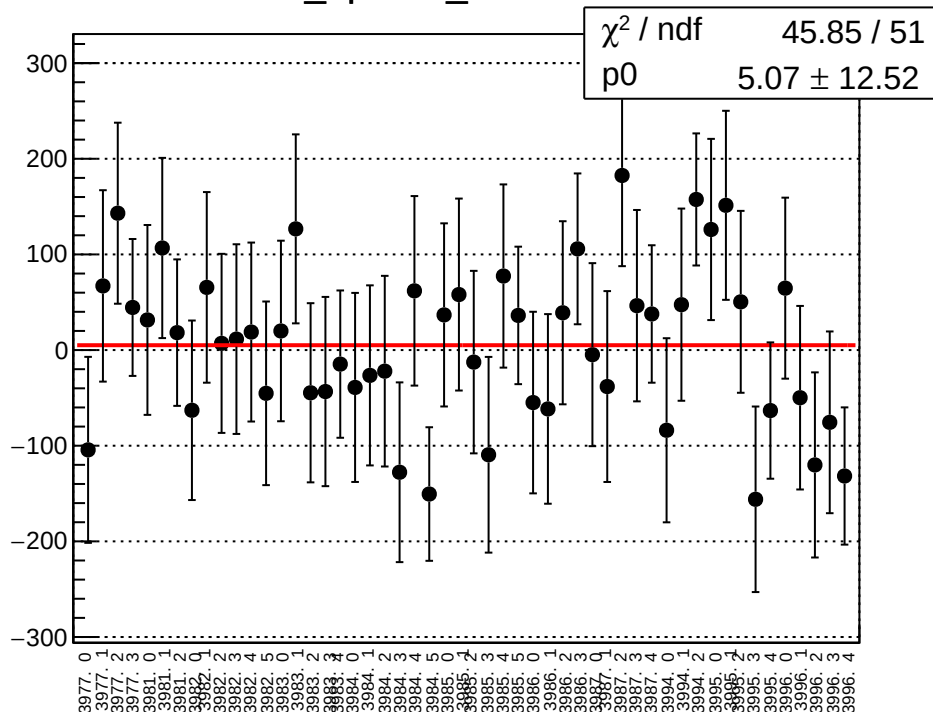
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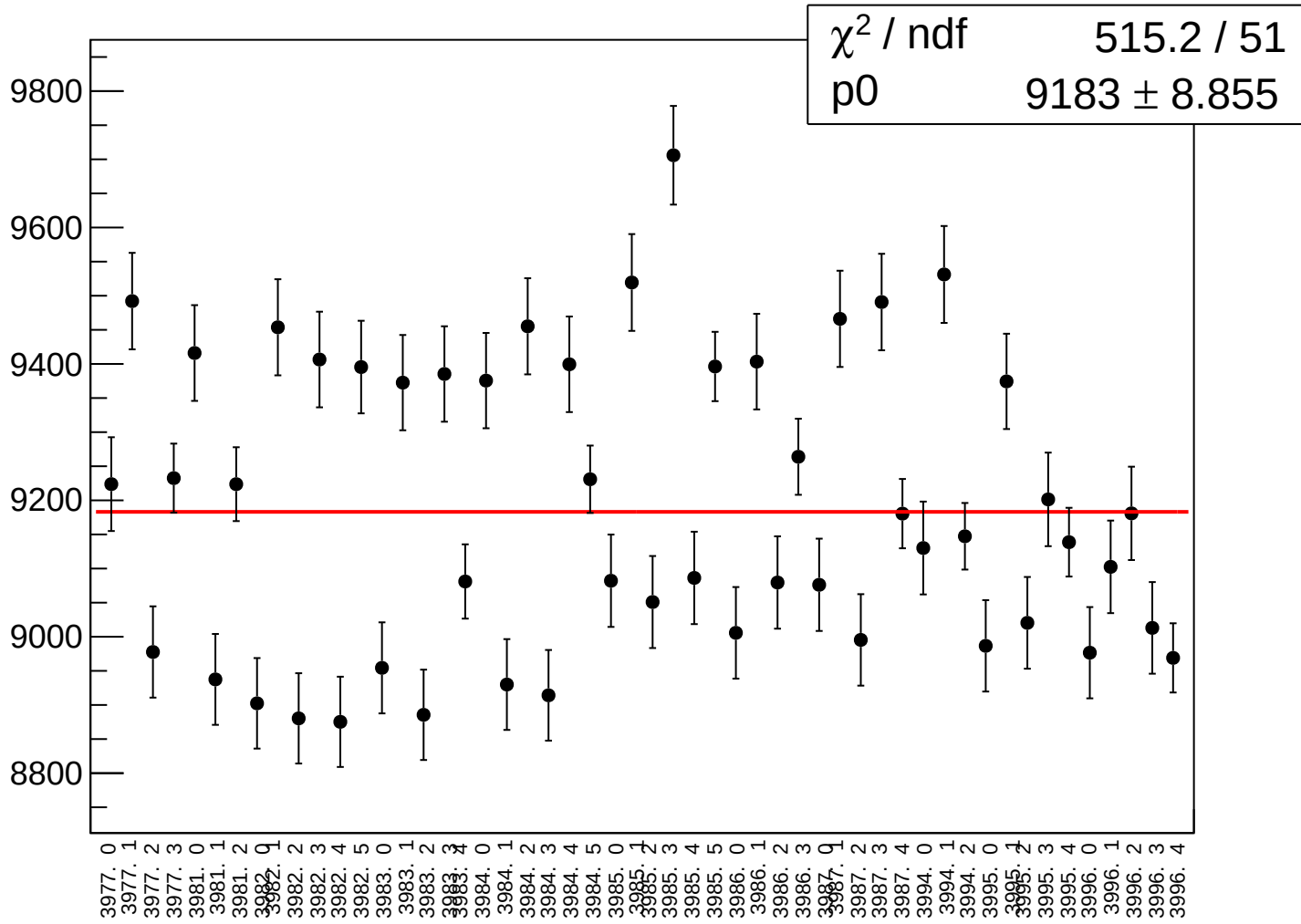
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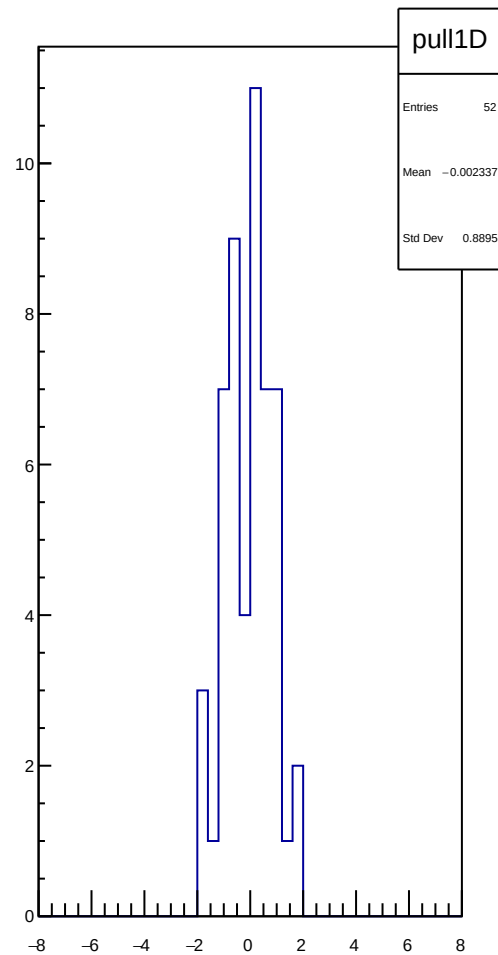
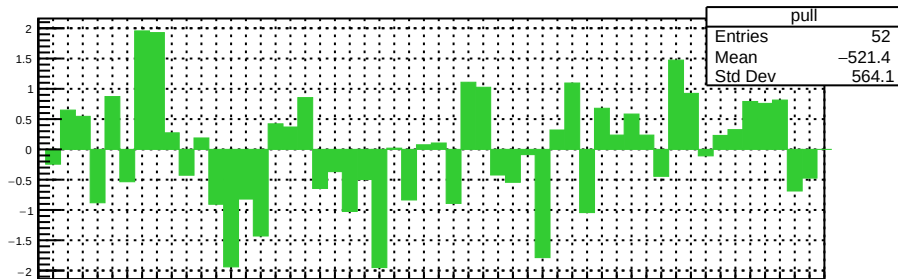
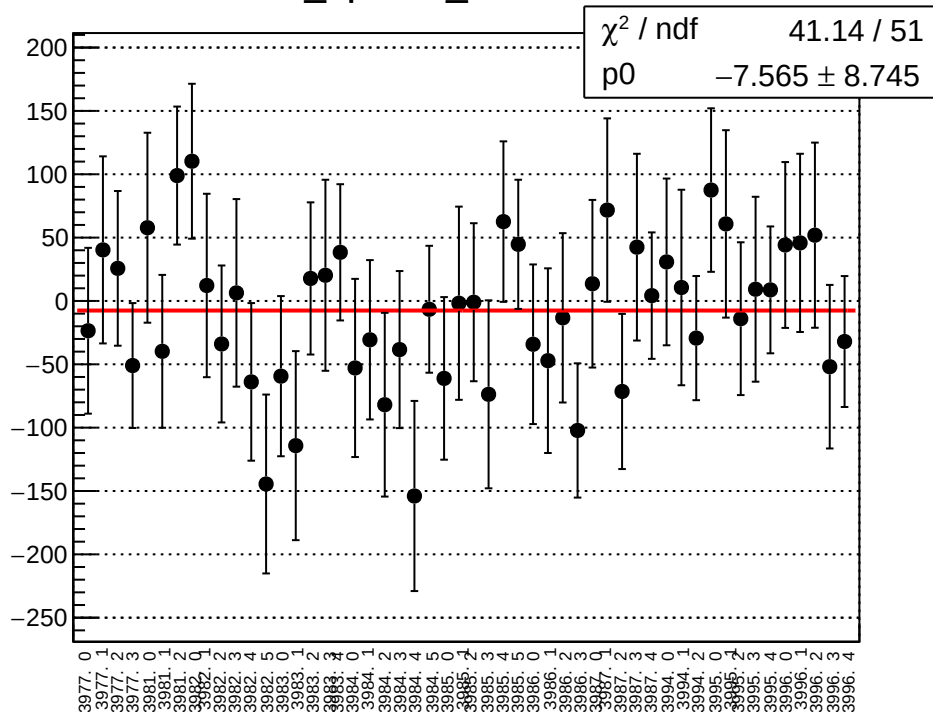
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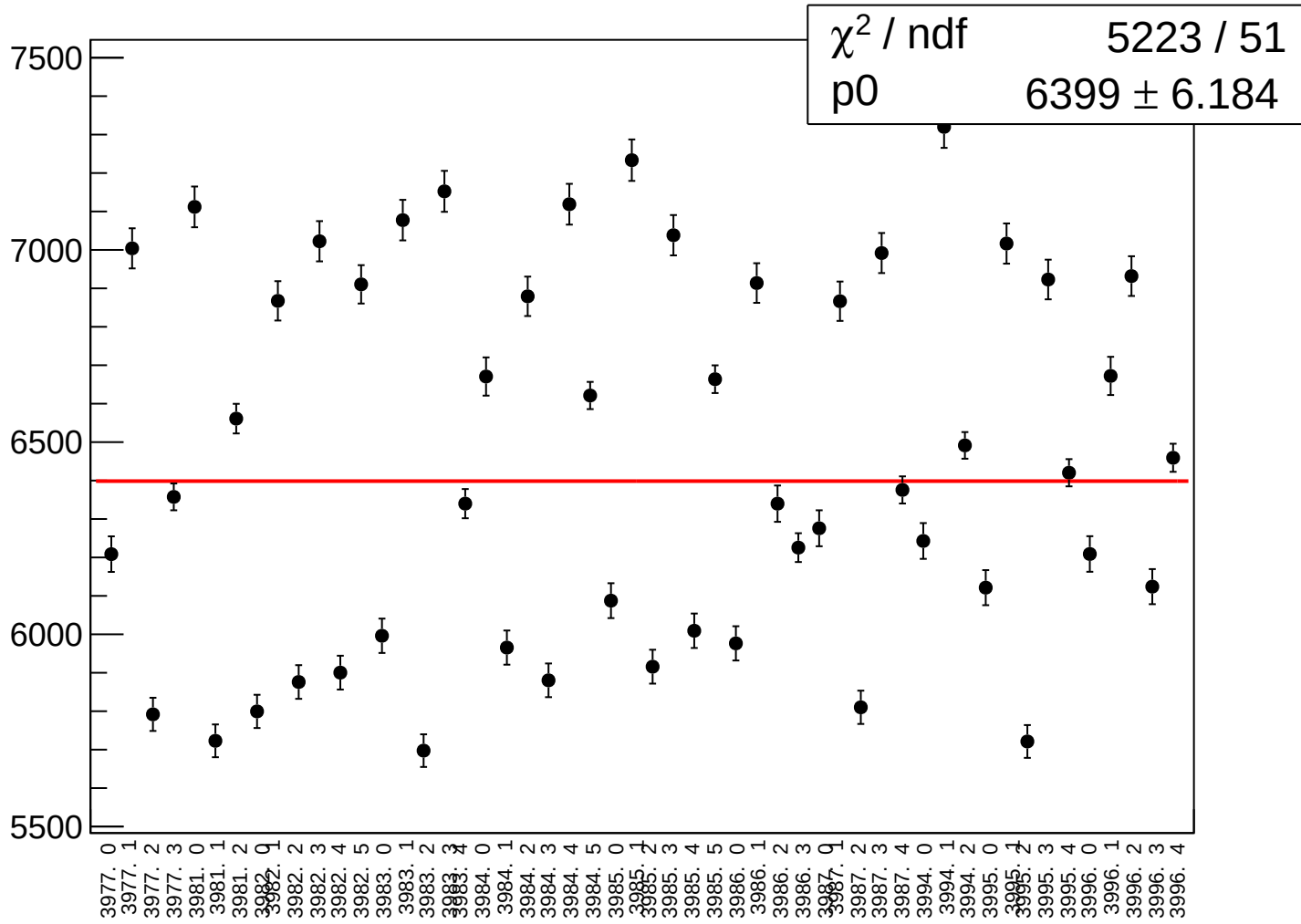
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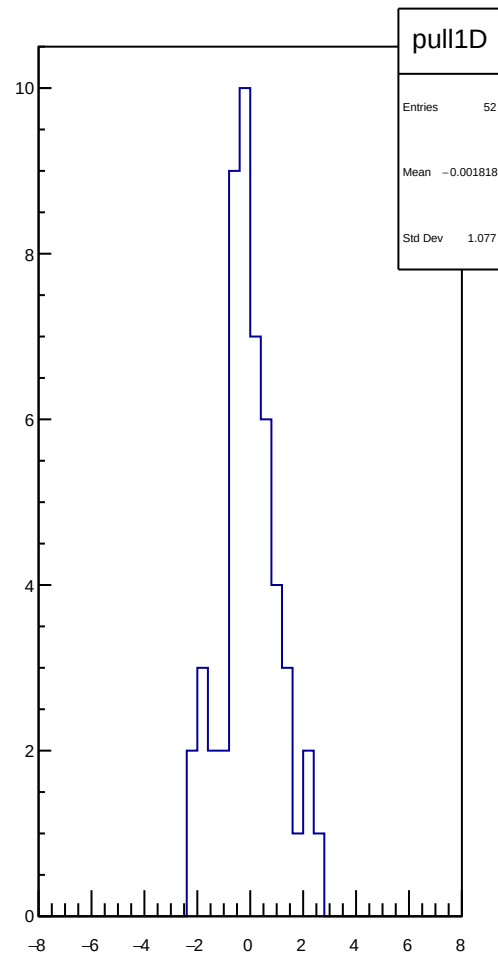
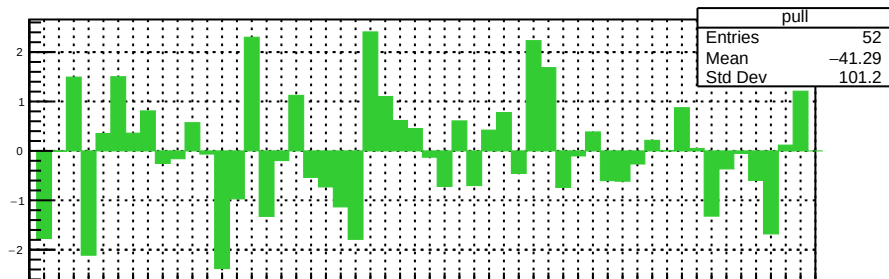
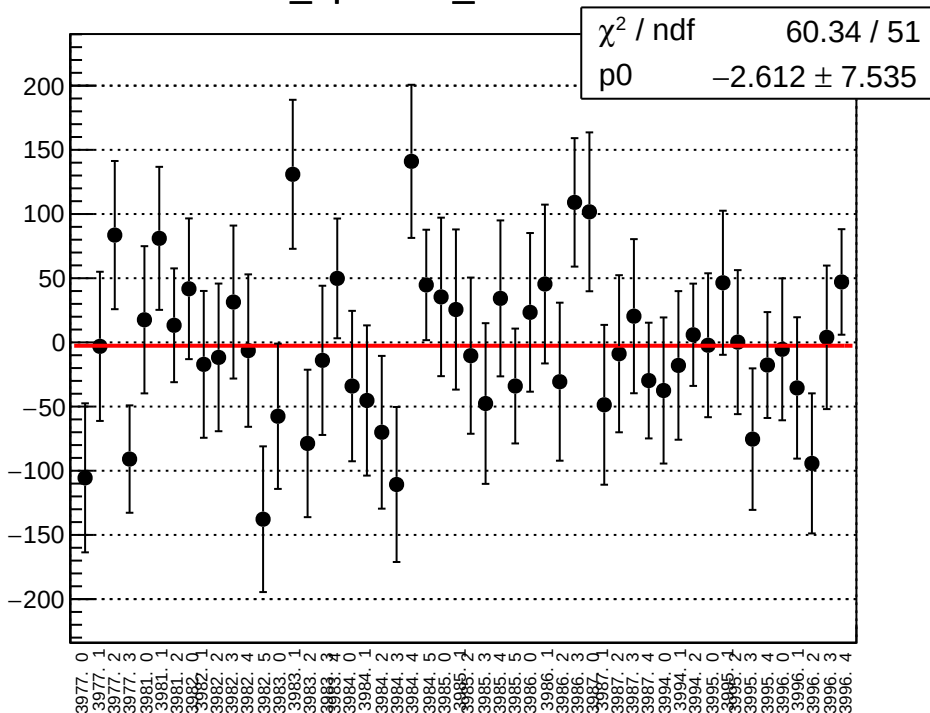
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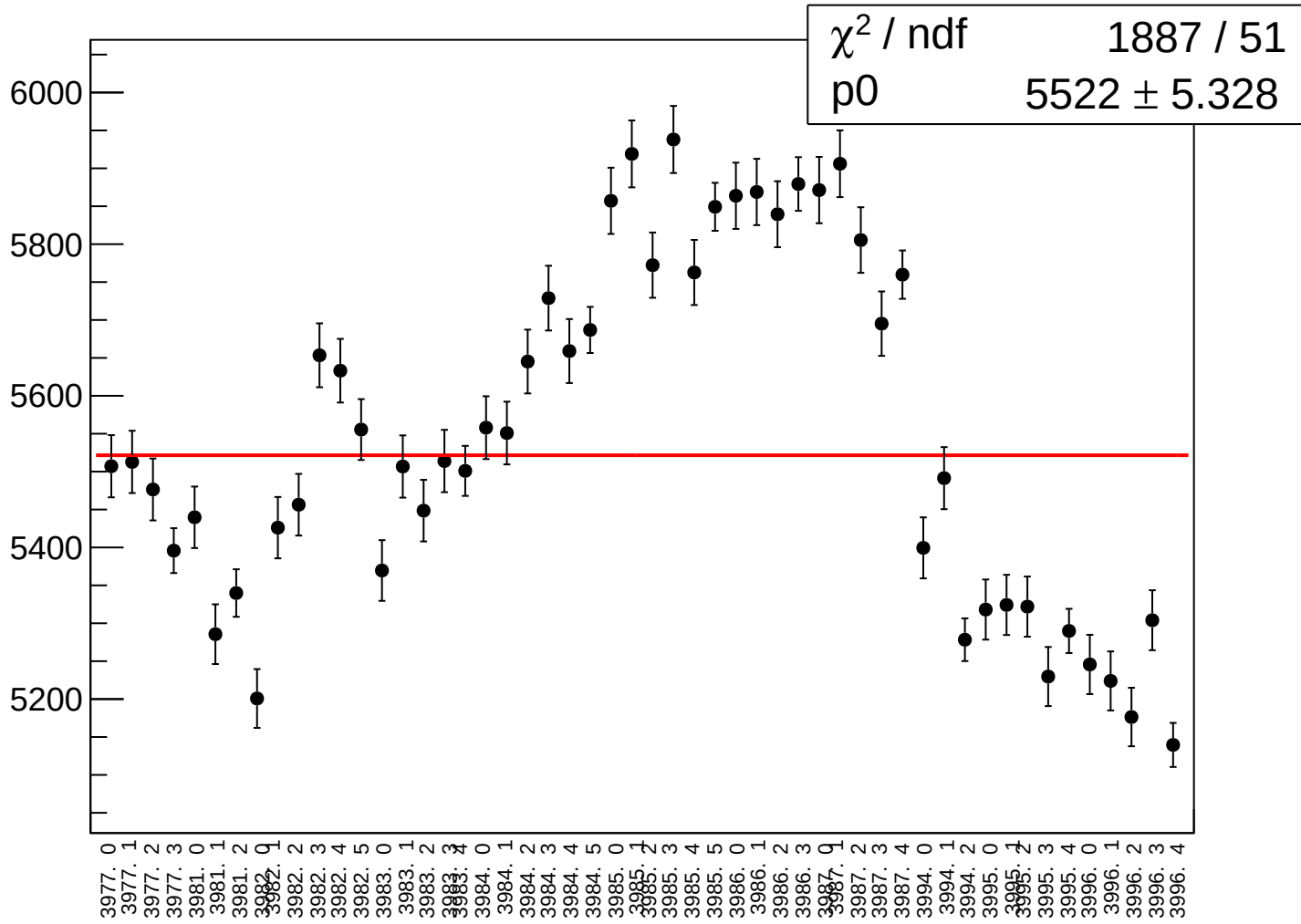
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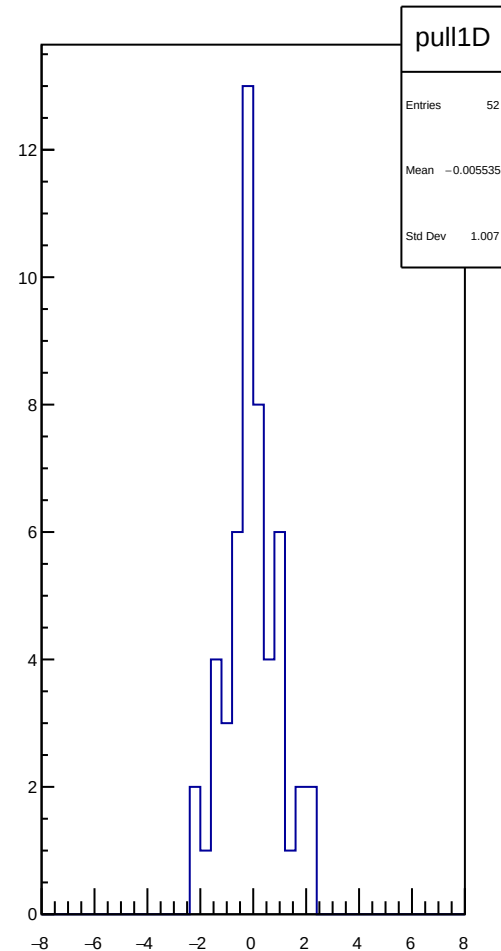
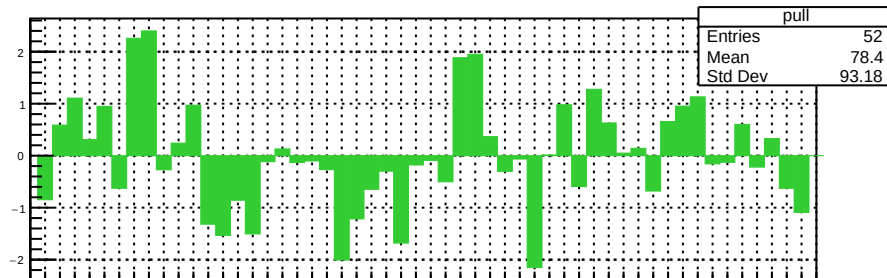
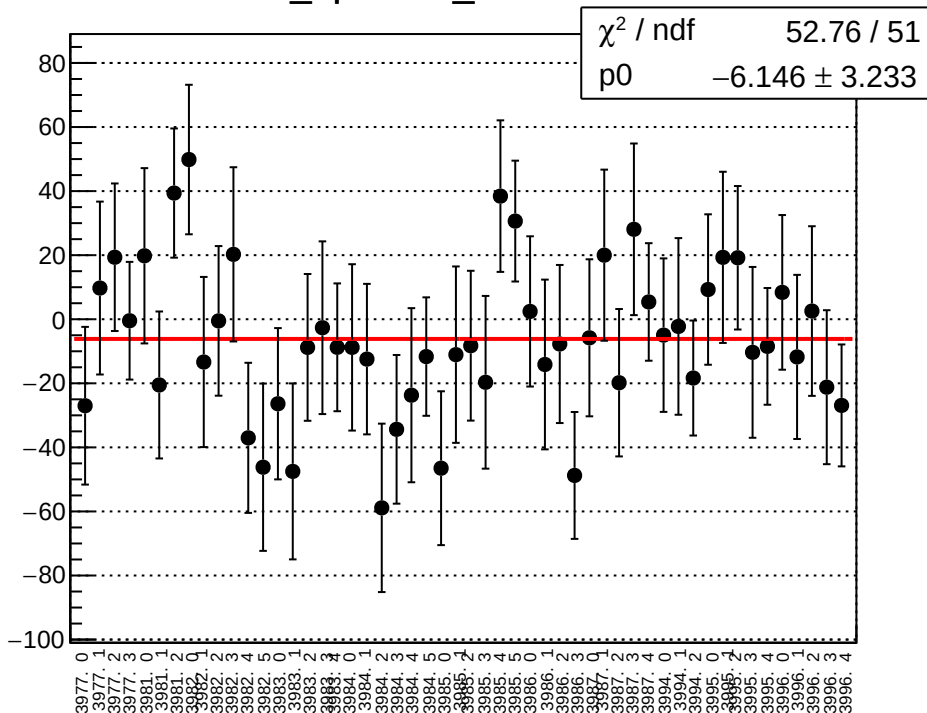
diff_bpm11X_mean vs run



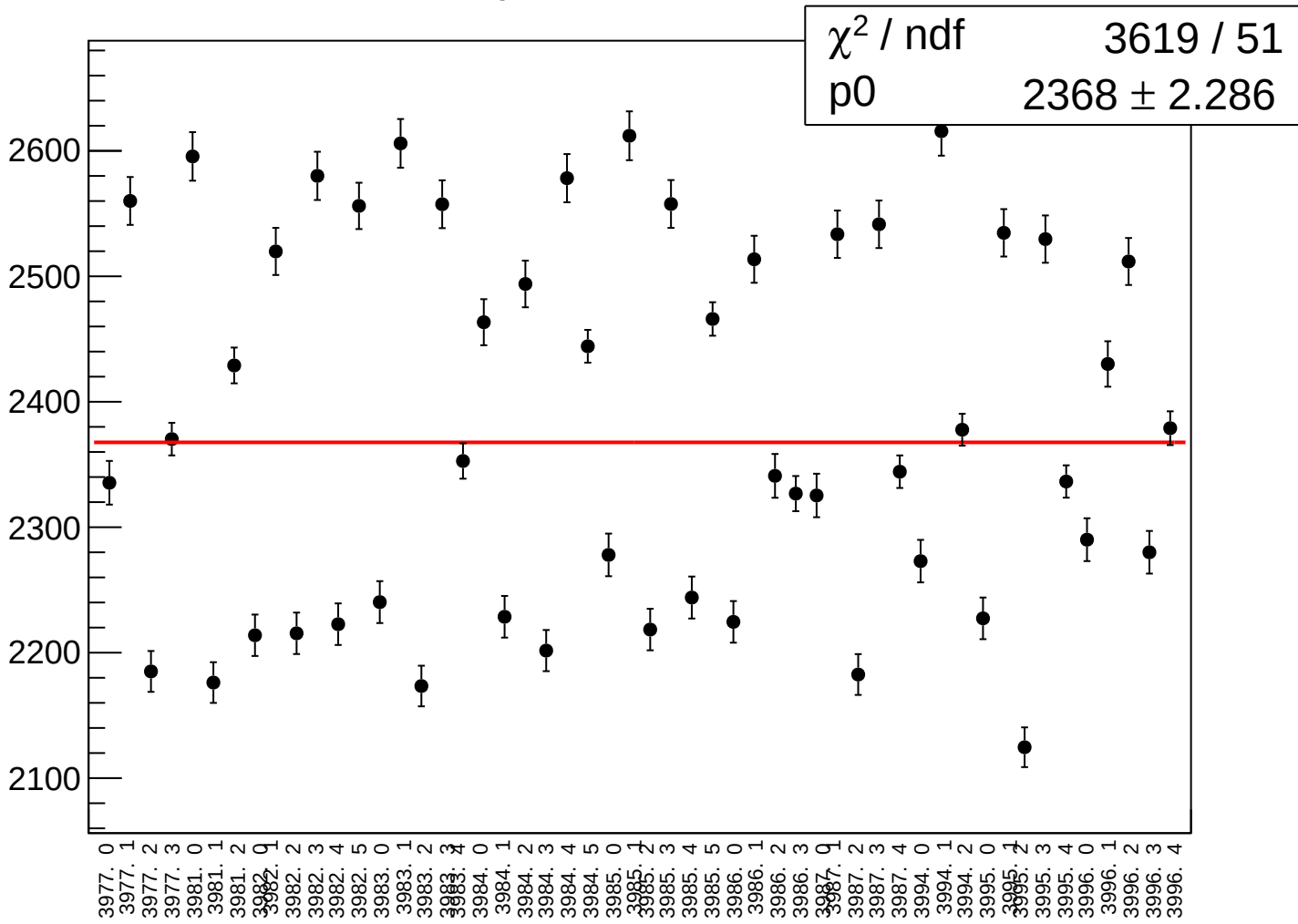
diff_bpm11X_rms vs run



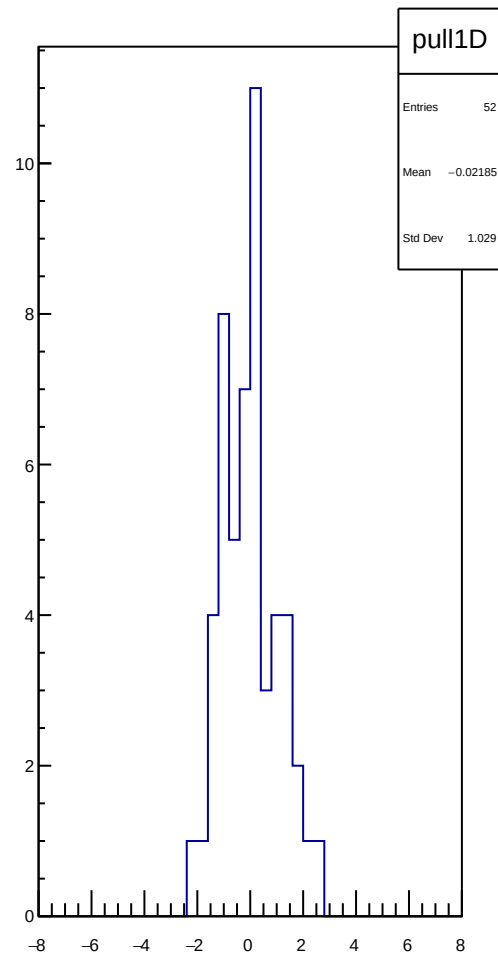
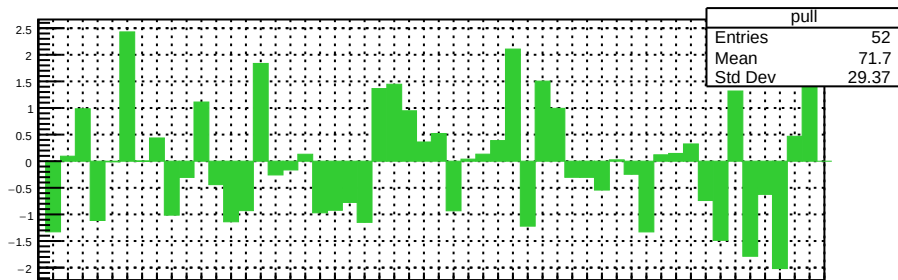
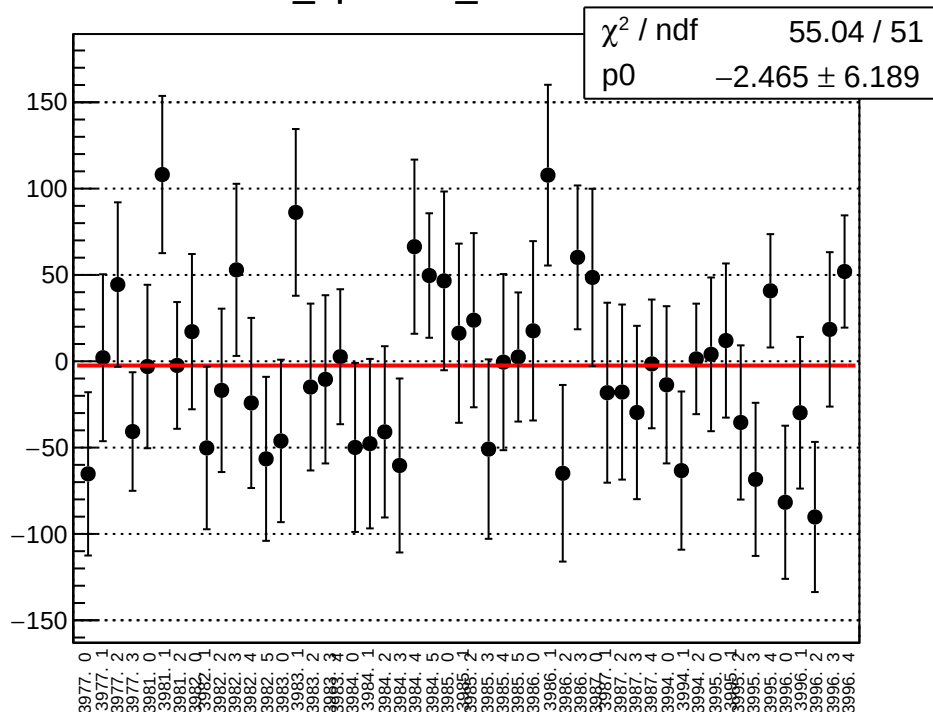
diff_bpm11Y_mean vs uen



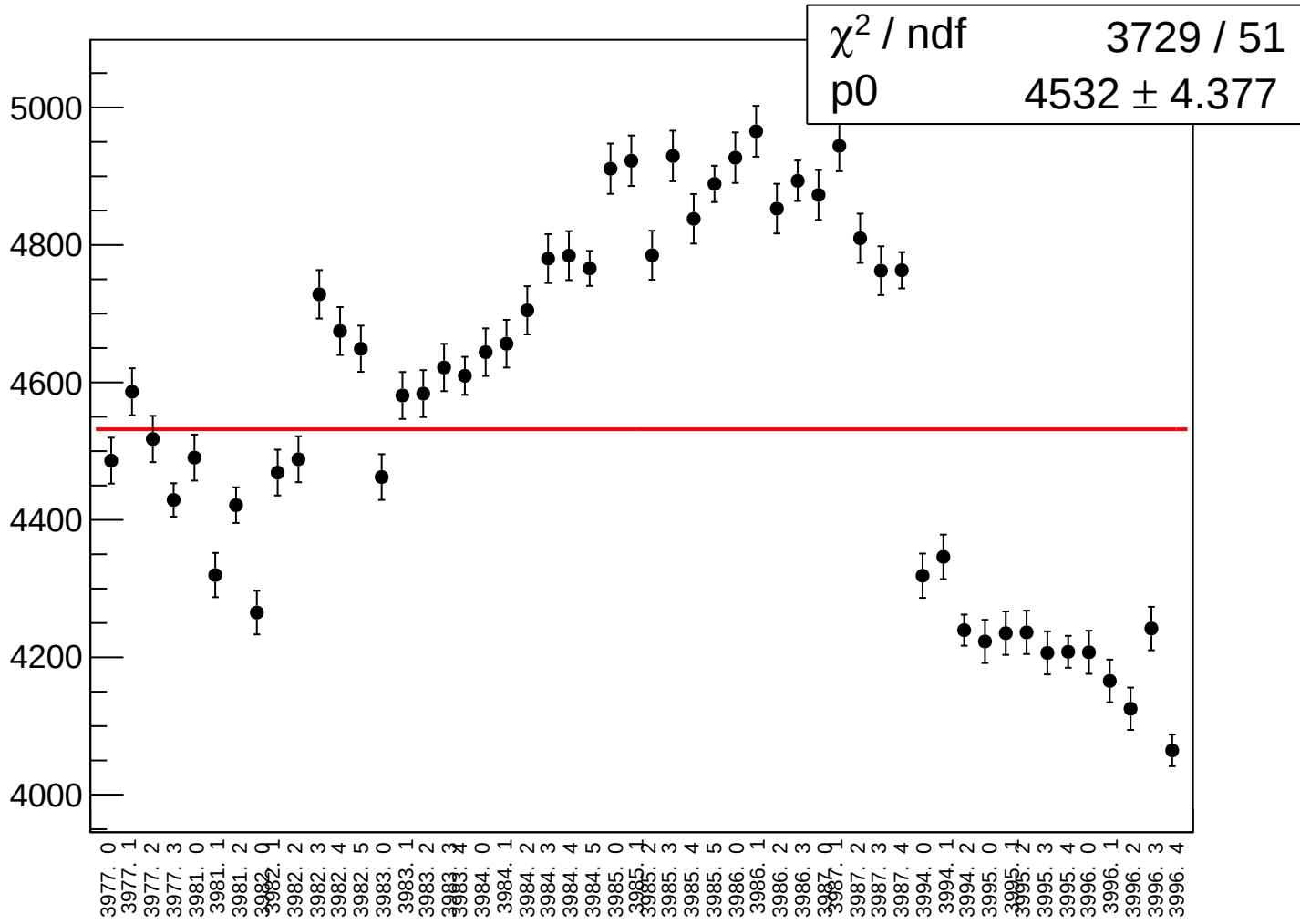
diff_bpm11Y_rms vs run



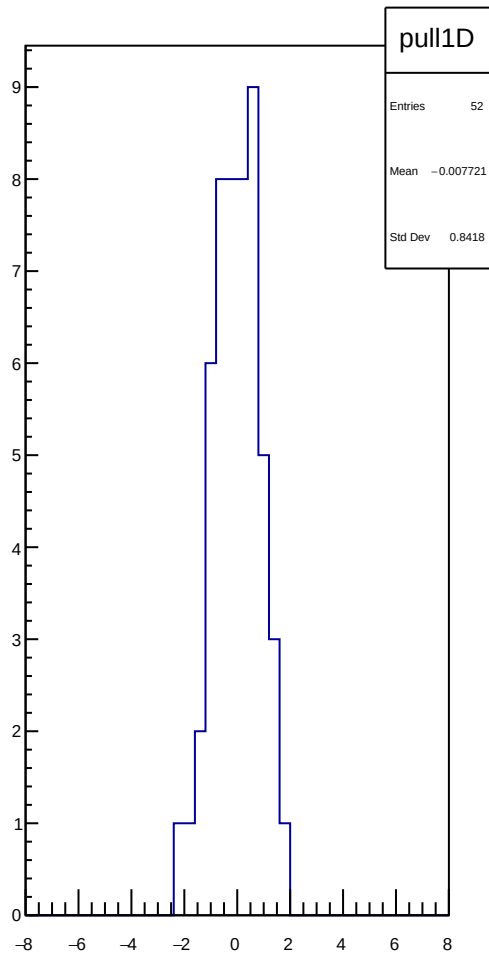
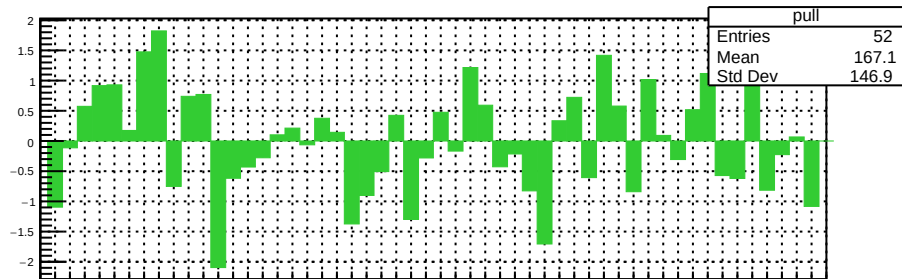
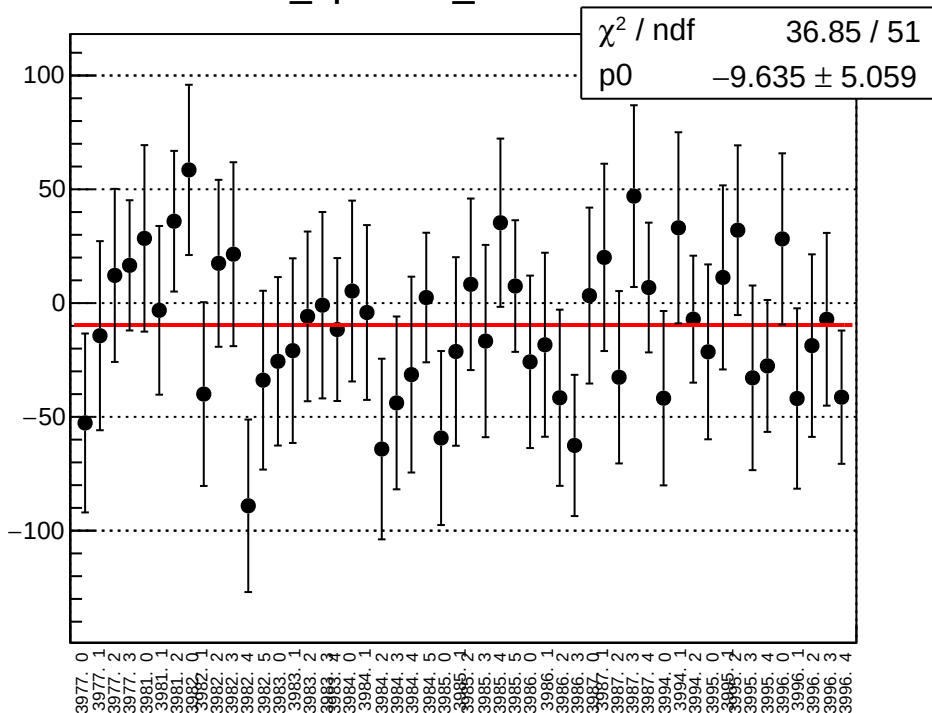
diff_bpm12X_mean vs run



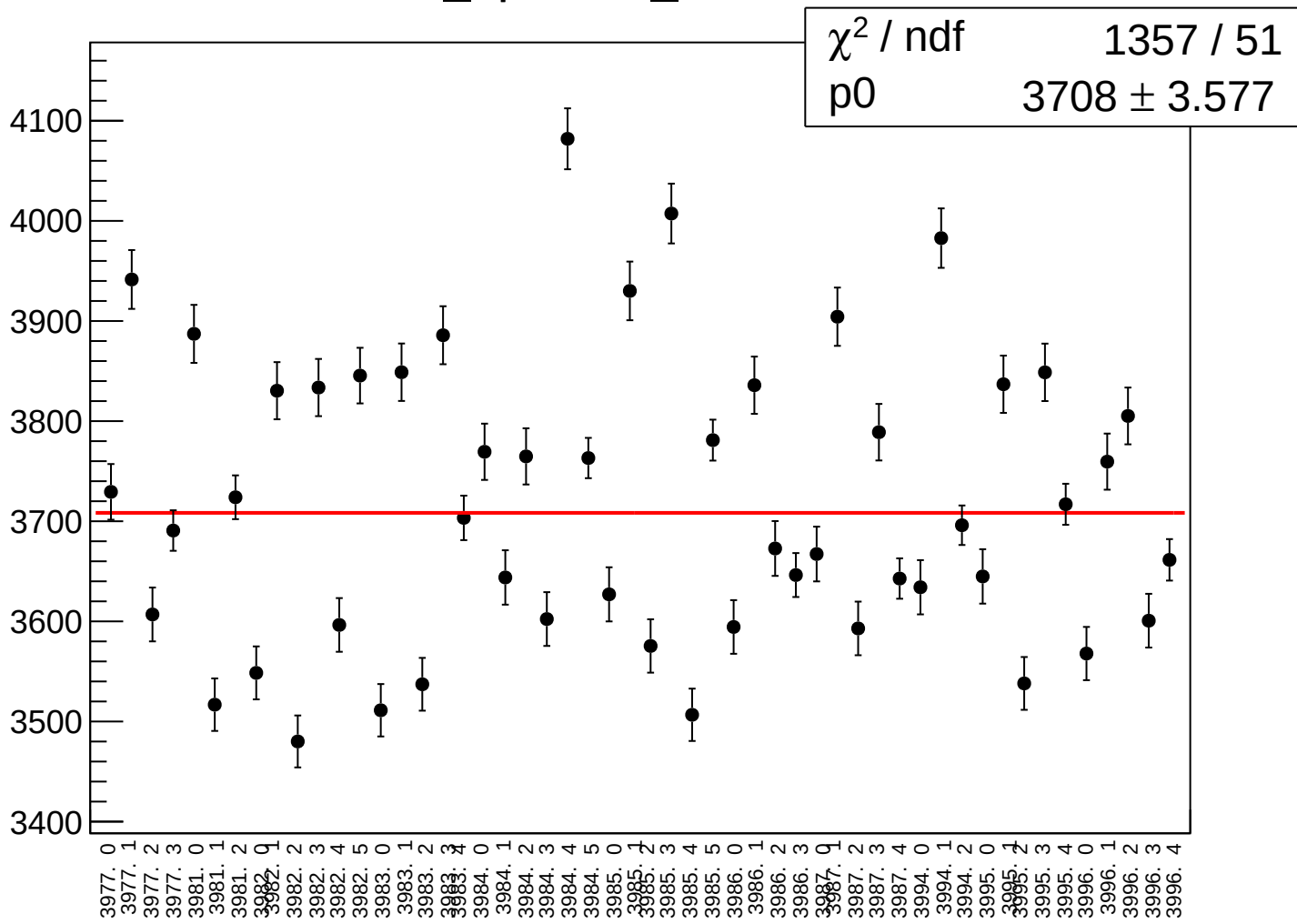
diff_bpm12X_rms vs run



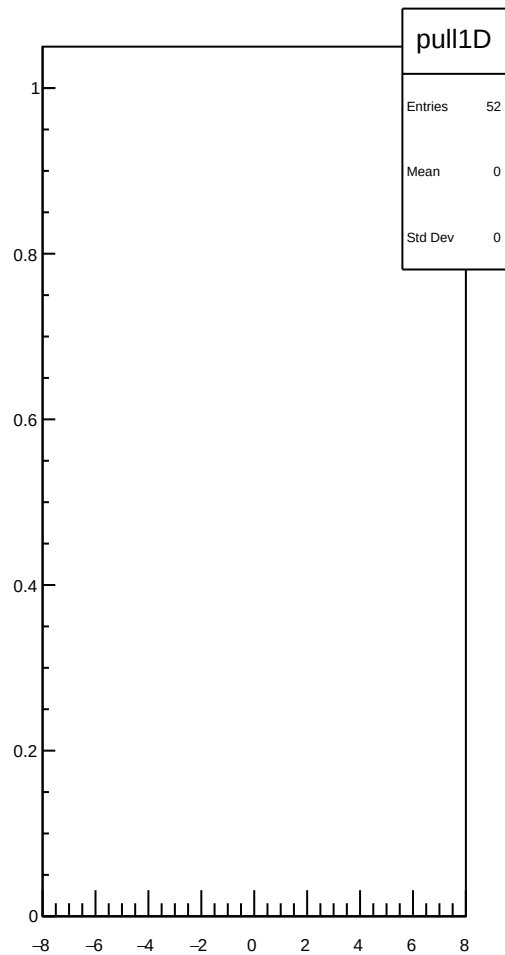
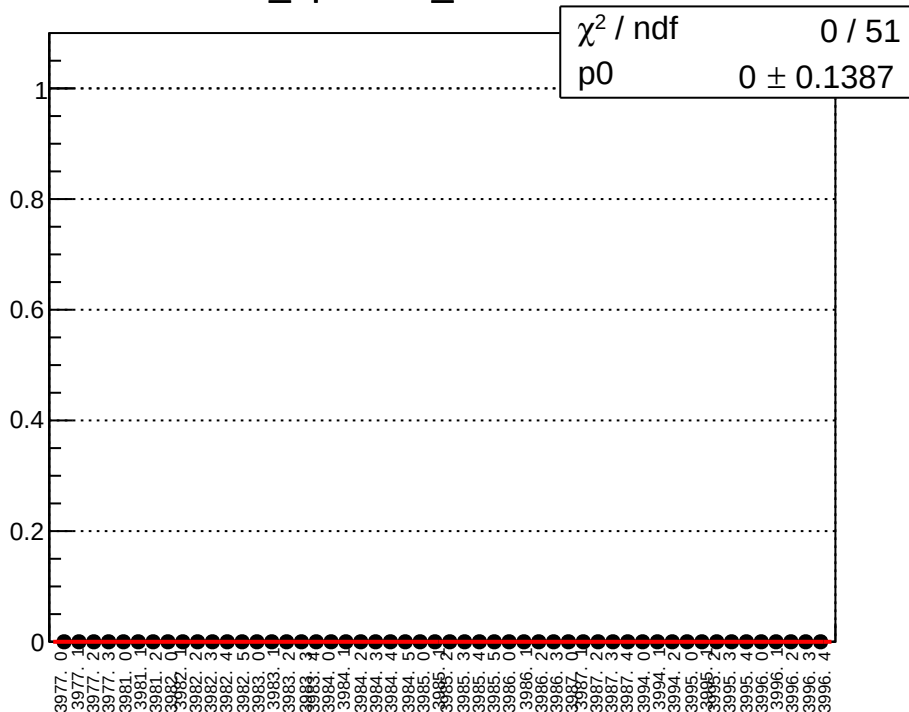
diff_bpm12Y_mean vs run



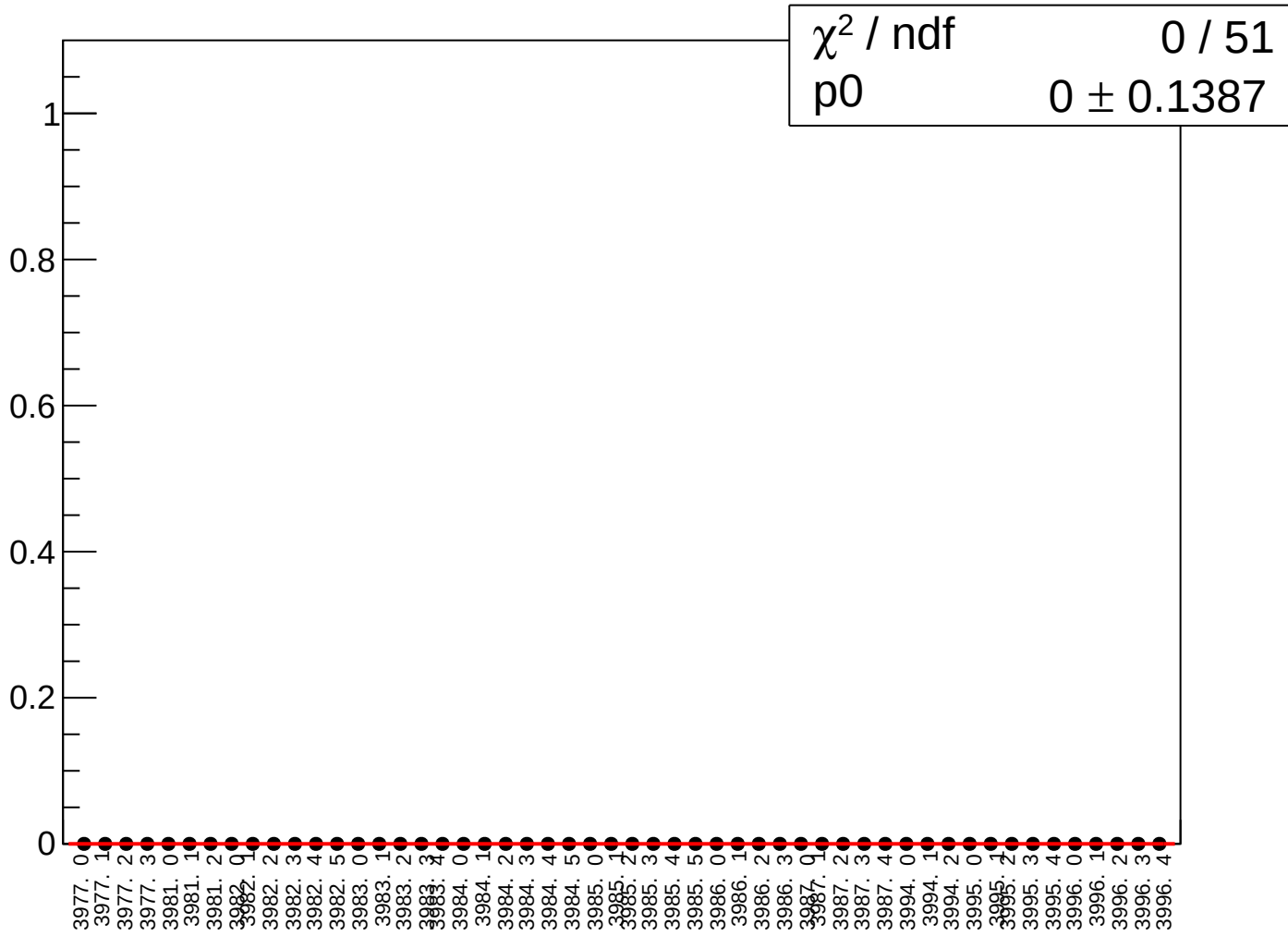
diff_bpm12Y_rms vs run



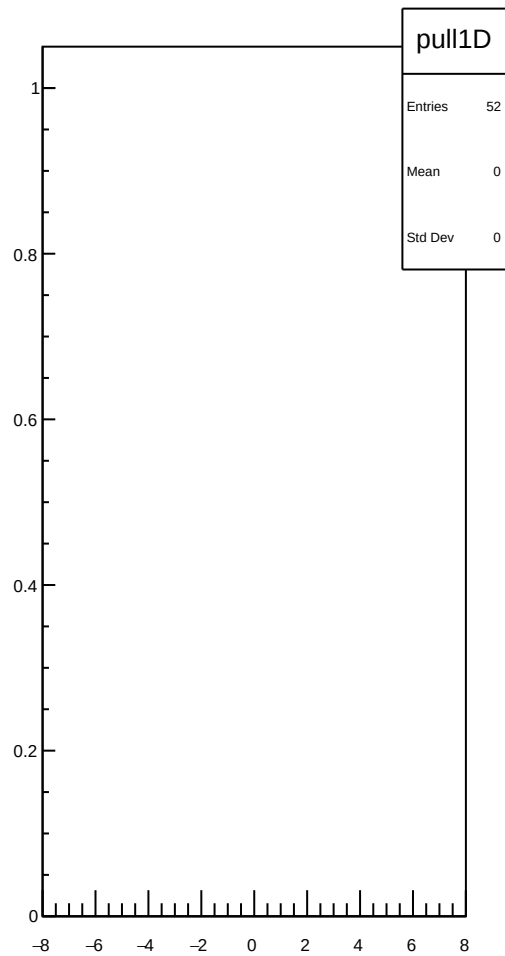
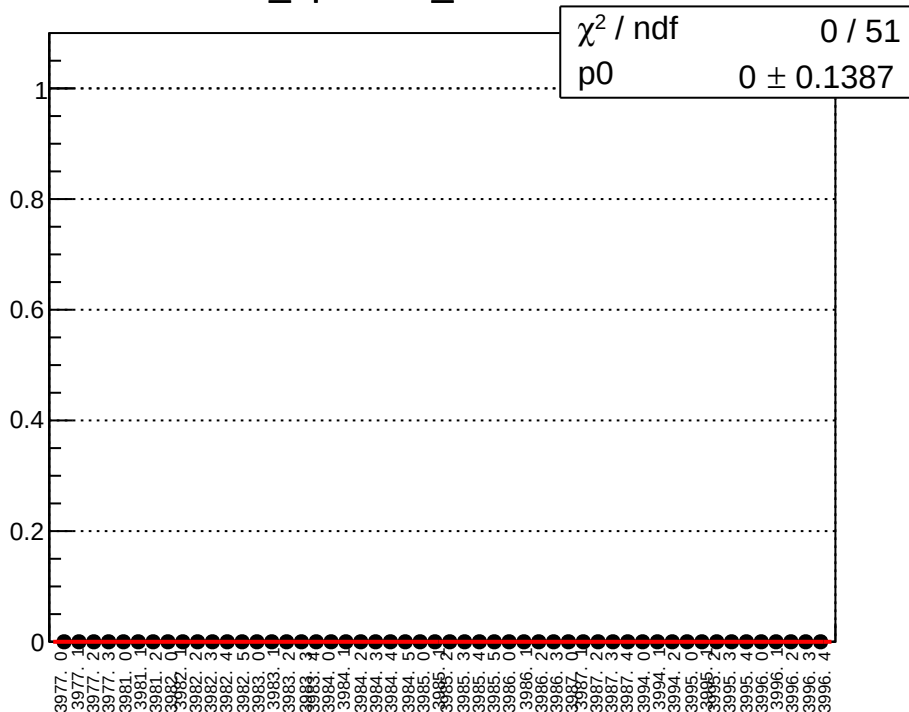
diff_bpm14X_mean vs un



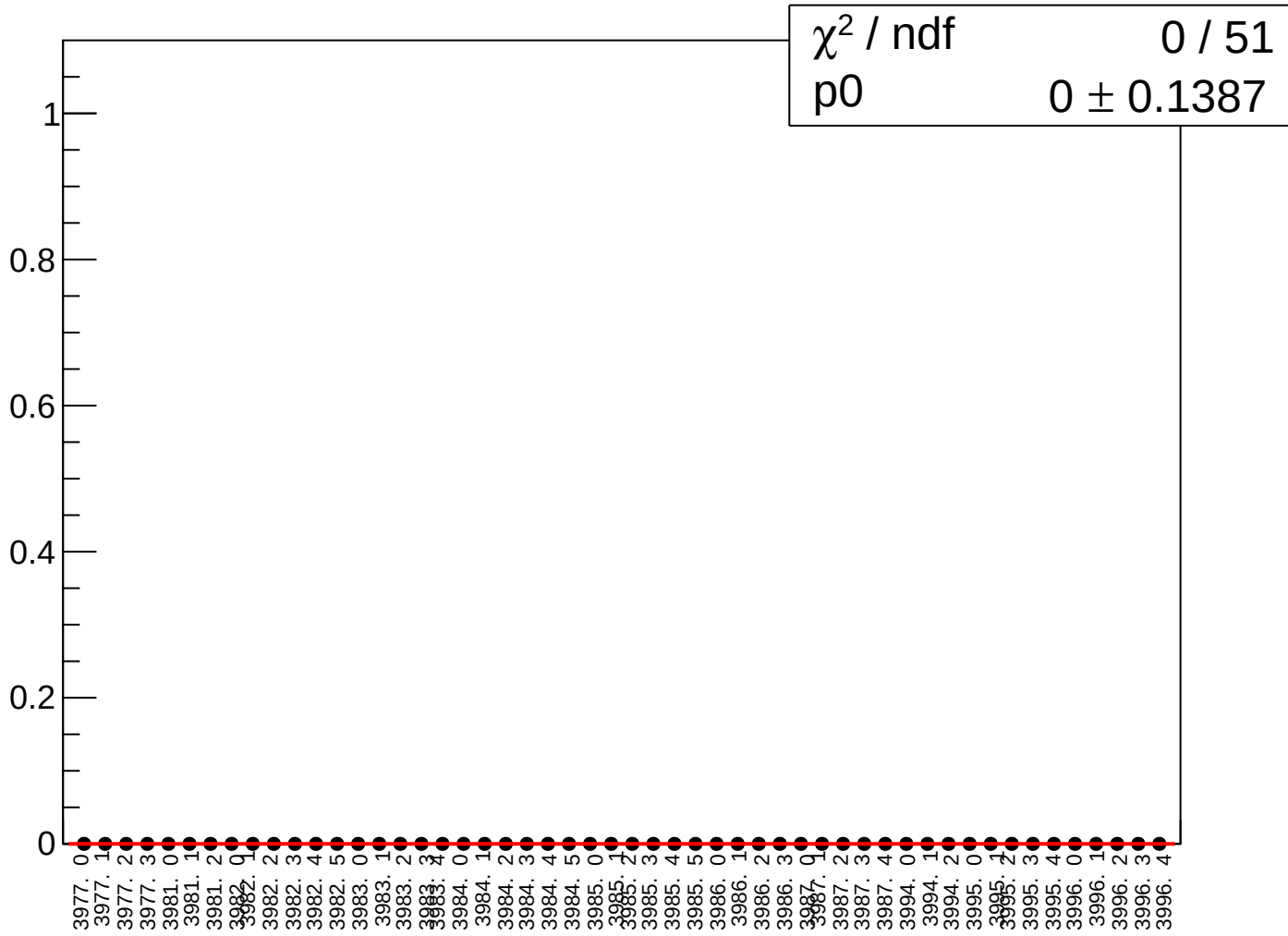
diff_bpm14X_rms vs run



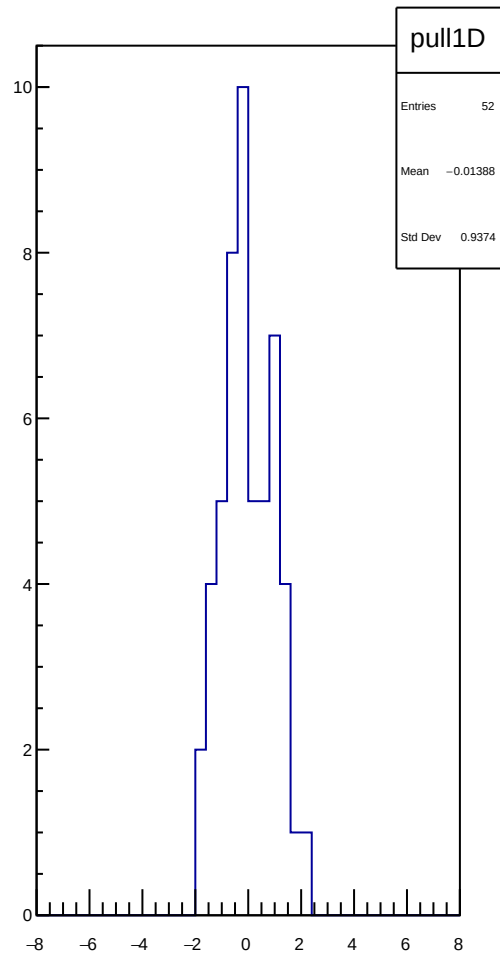
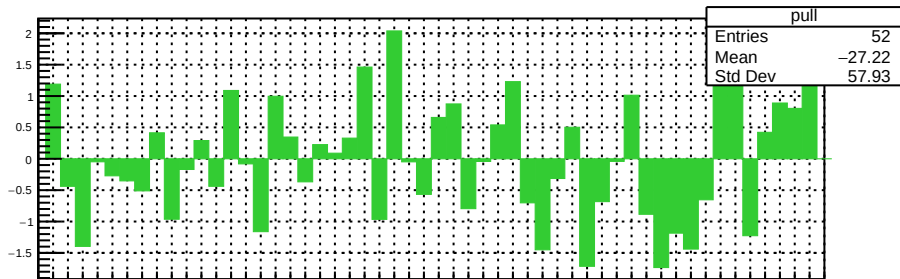
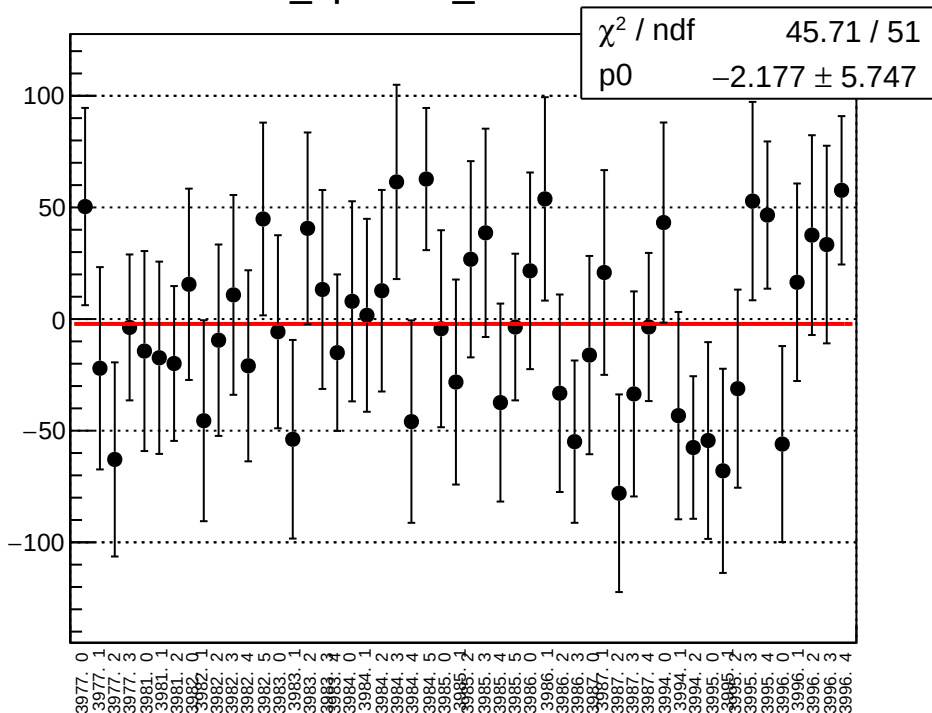
diff_bpm14Y_mean vs un



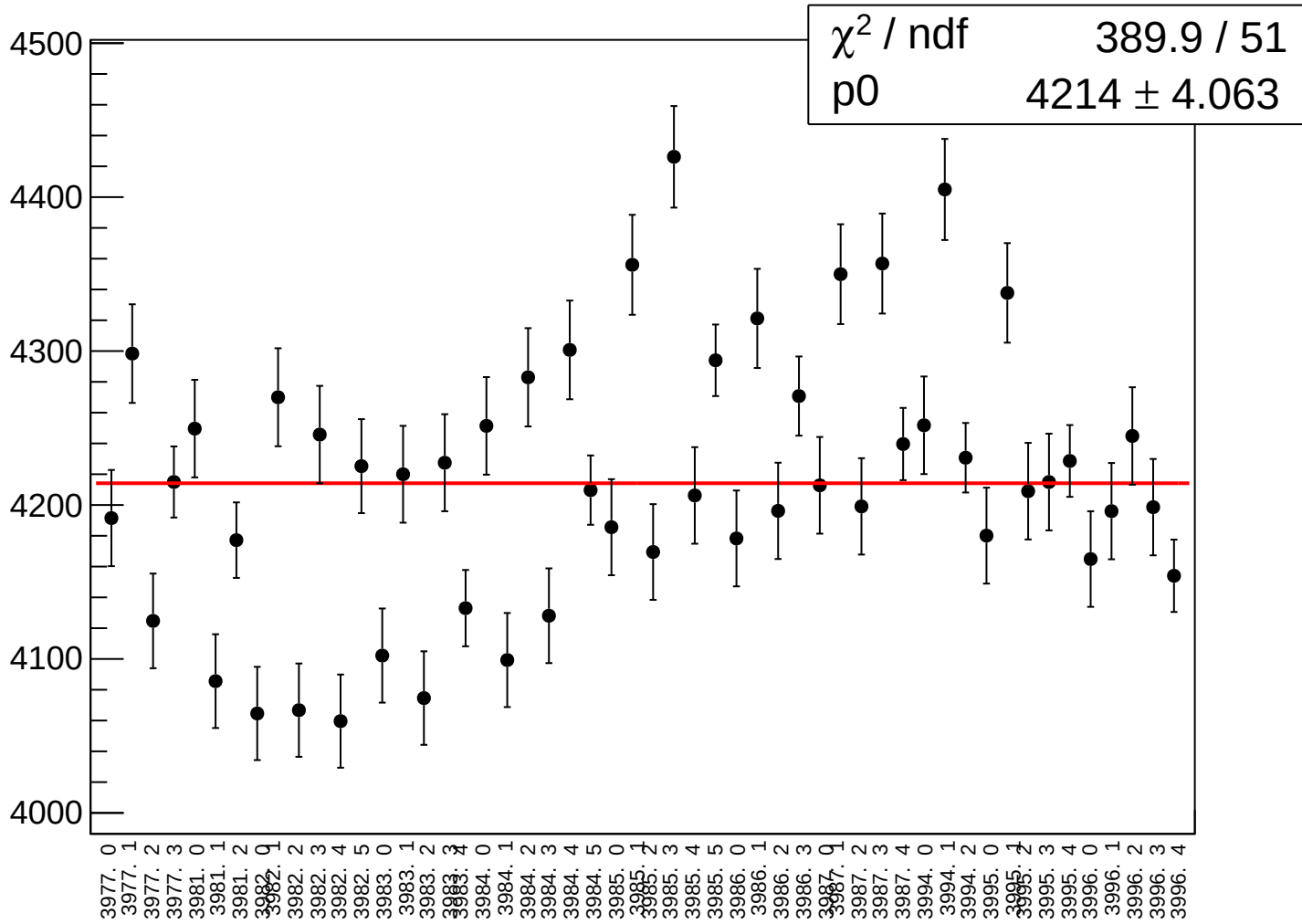
diff_bpm14Y_rms vs run



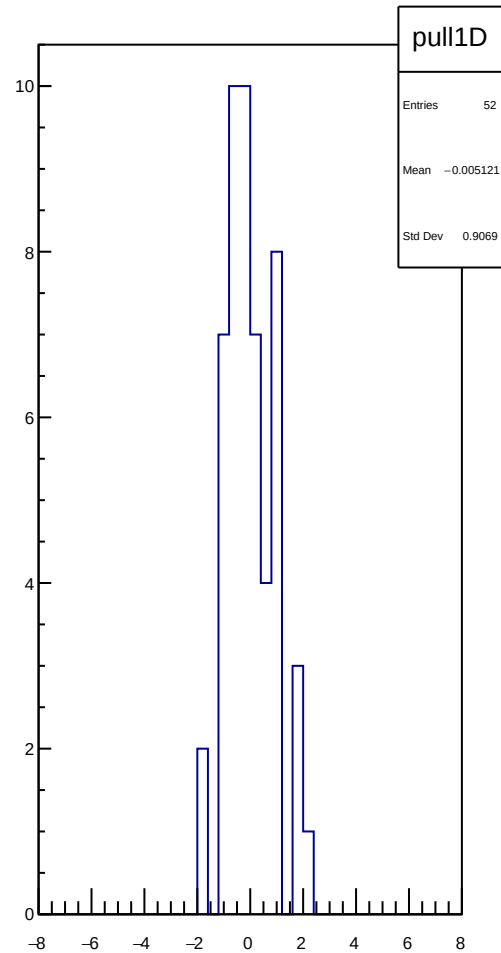
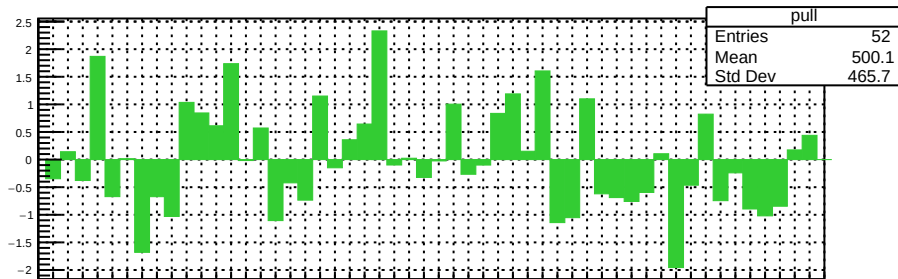
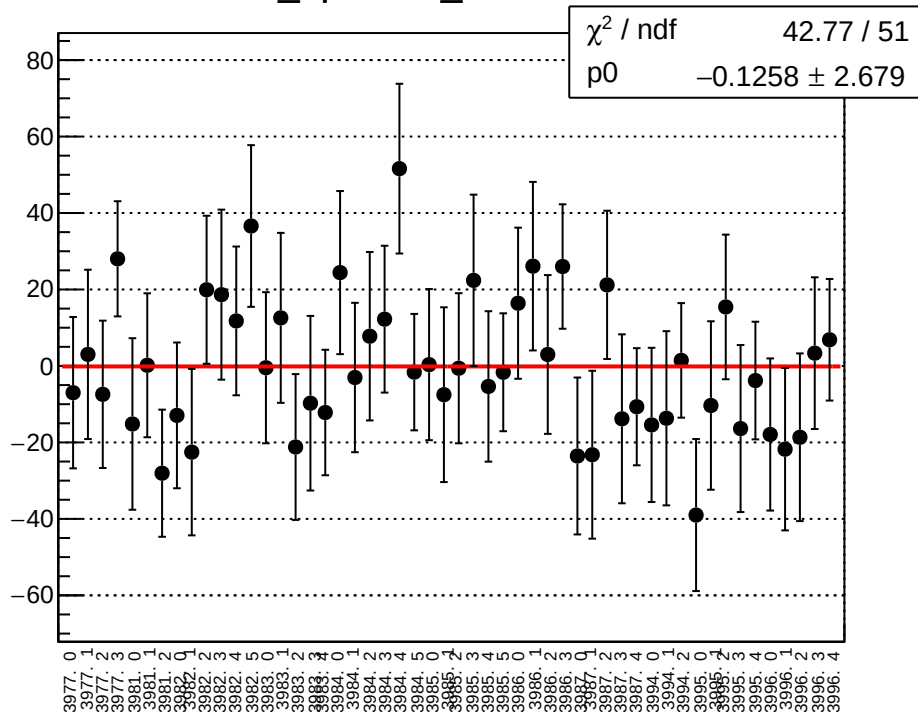
diff_bpm16X_mean vs run



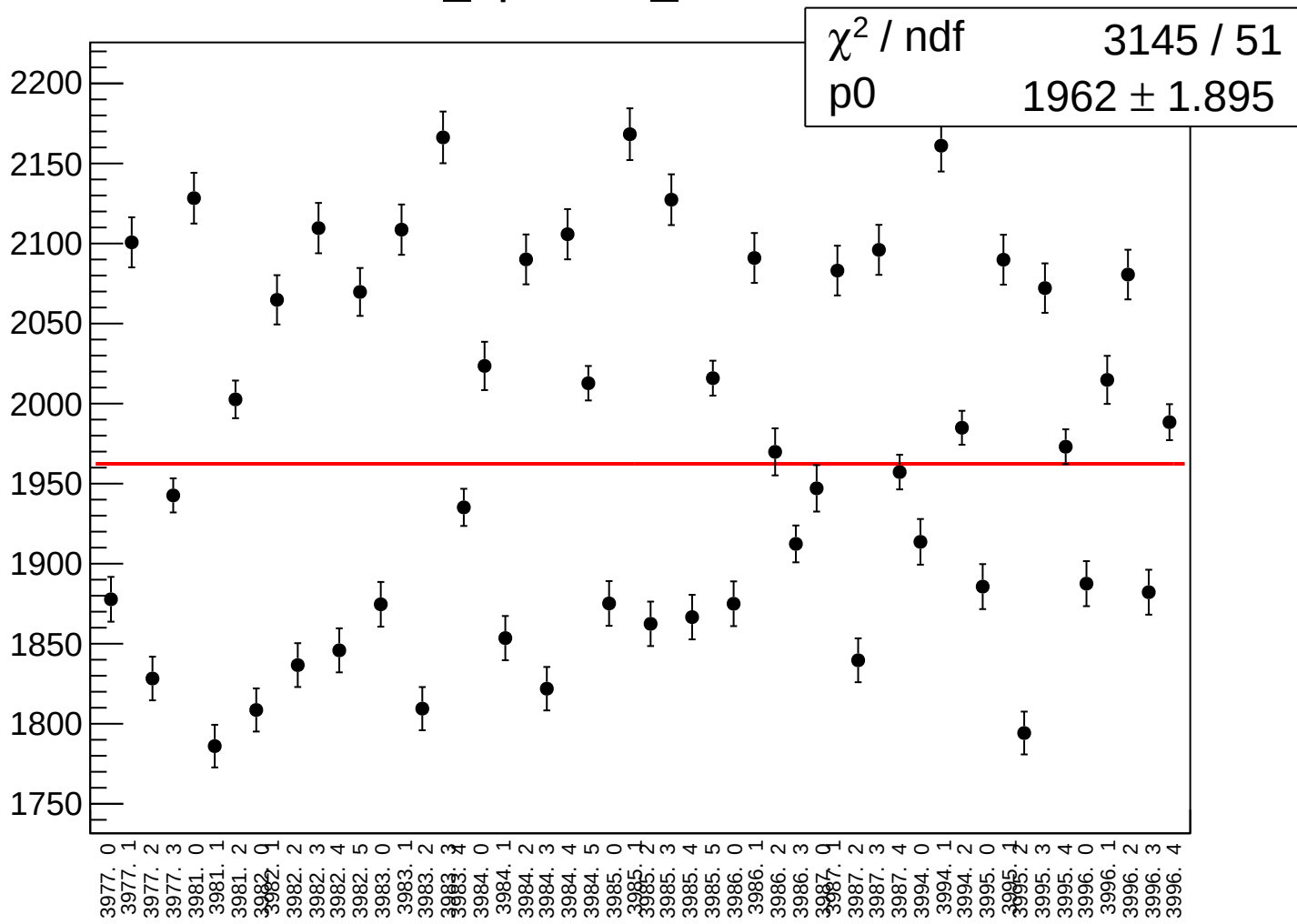
diff_bpm16X_rms vs run



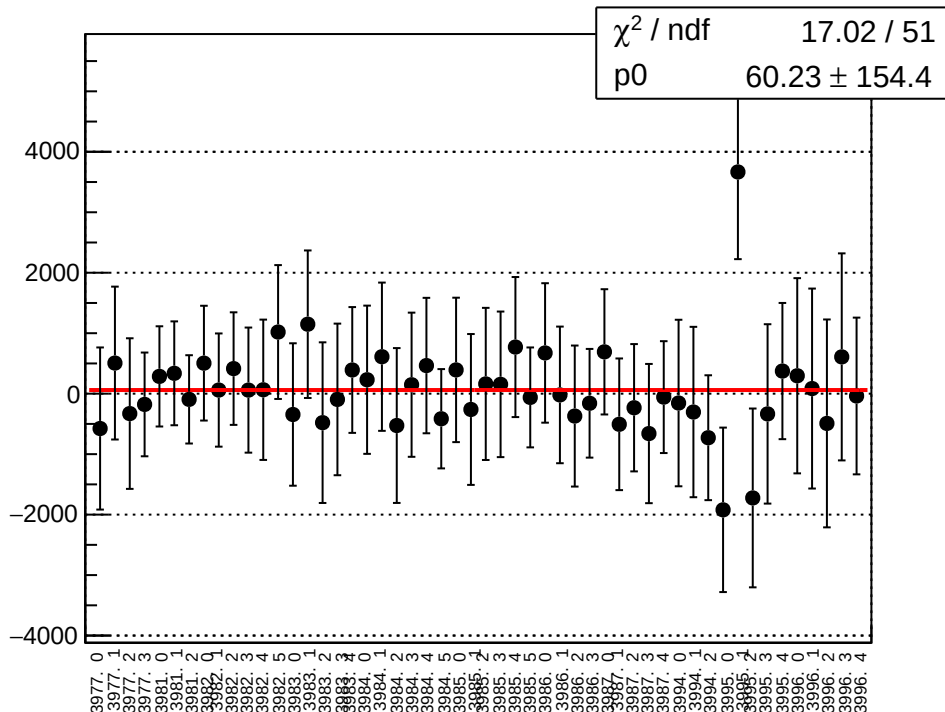
diff_bpm16Y_mean vs run



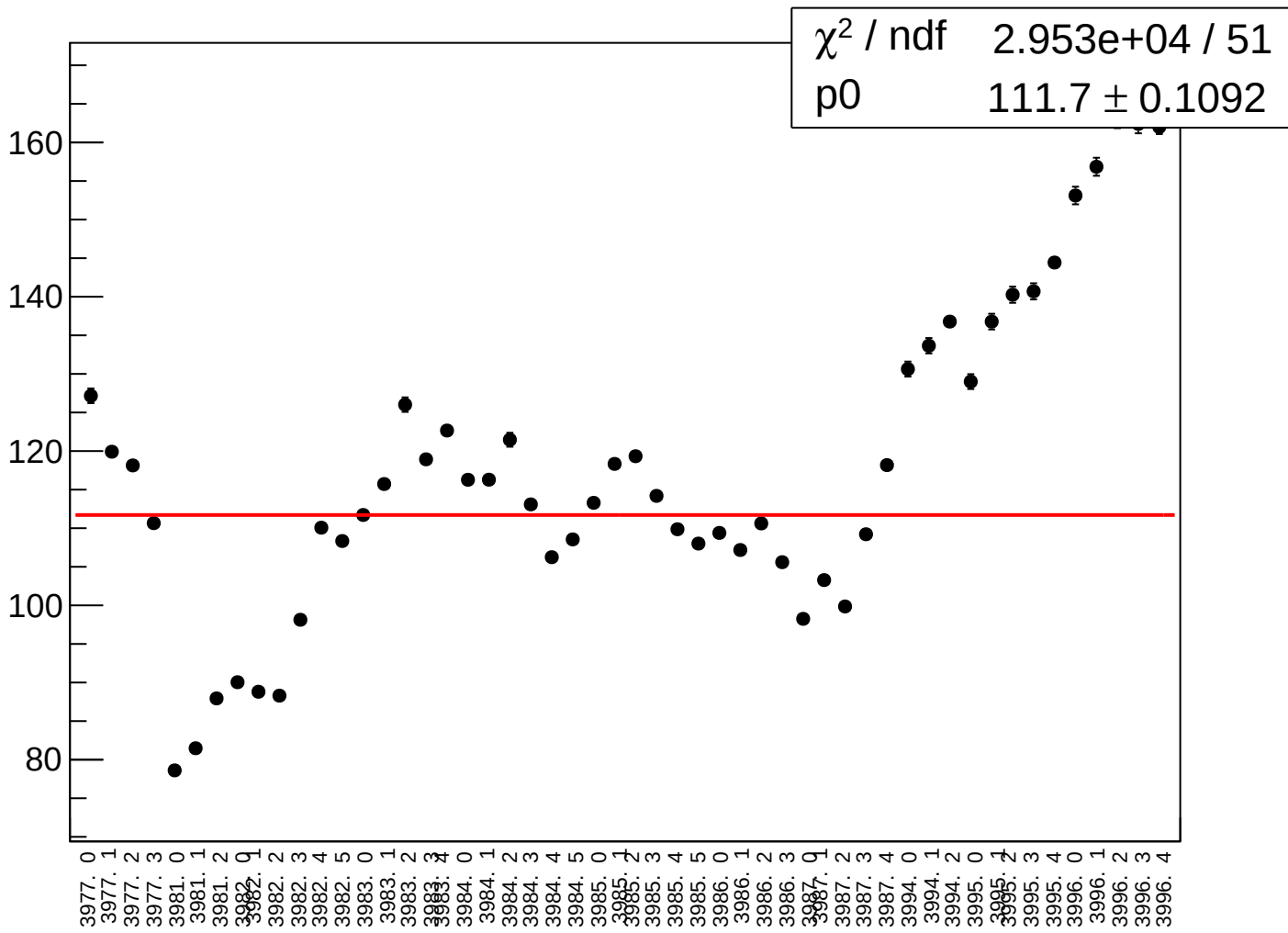
diff_bpm16Y_rms vs run



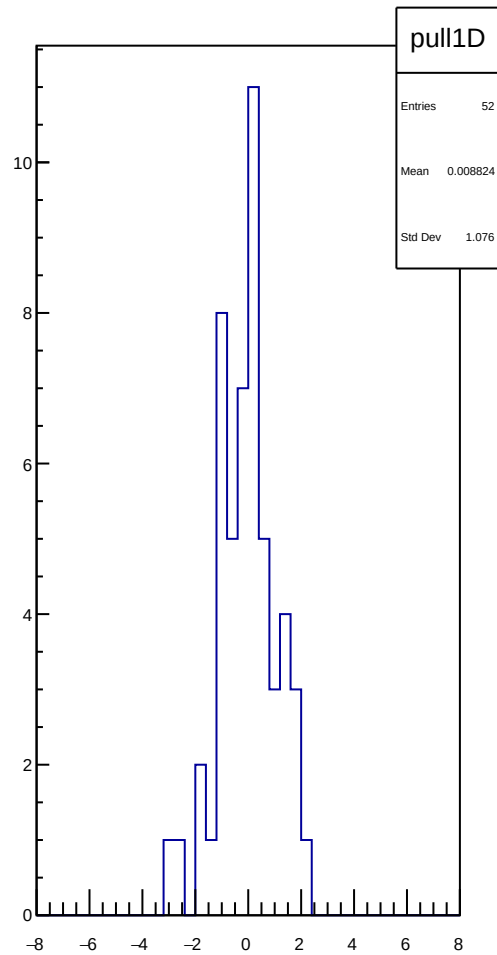
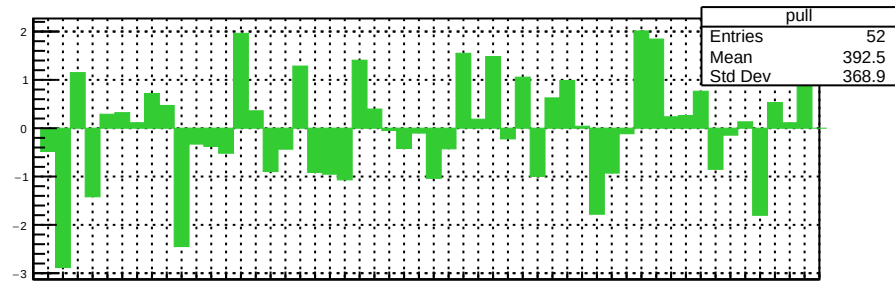
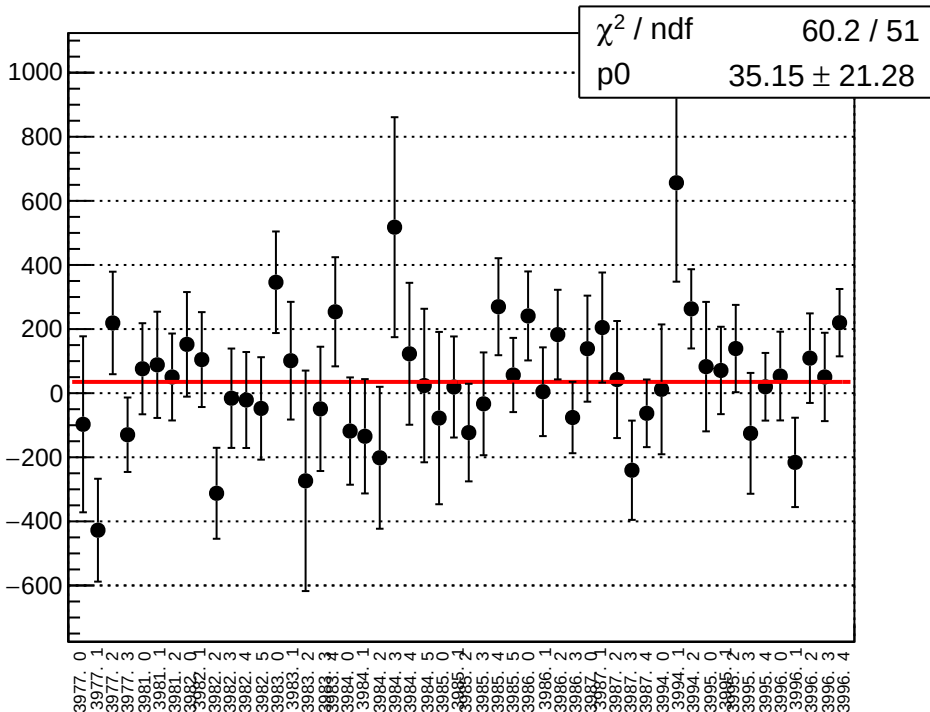
asym_bcm_an_us_bcm_an_ds_agg_avg_mean vs run



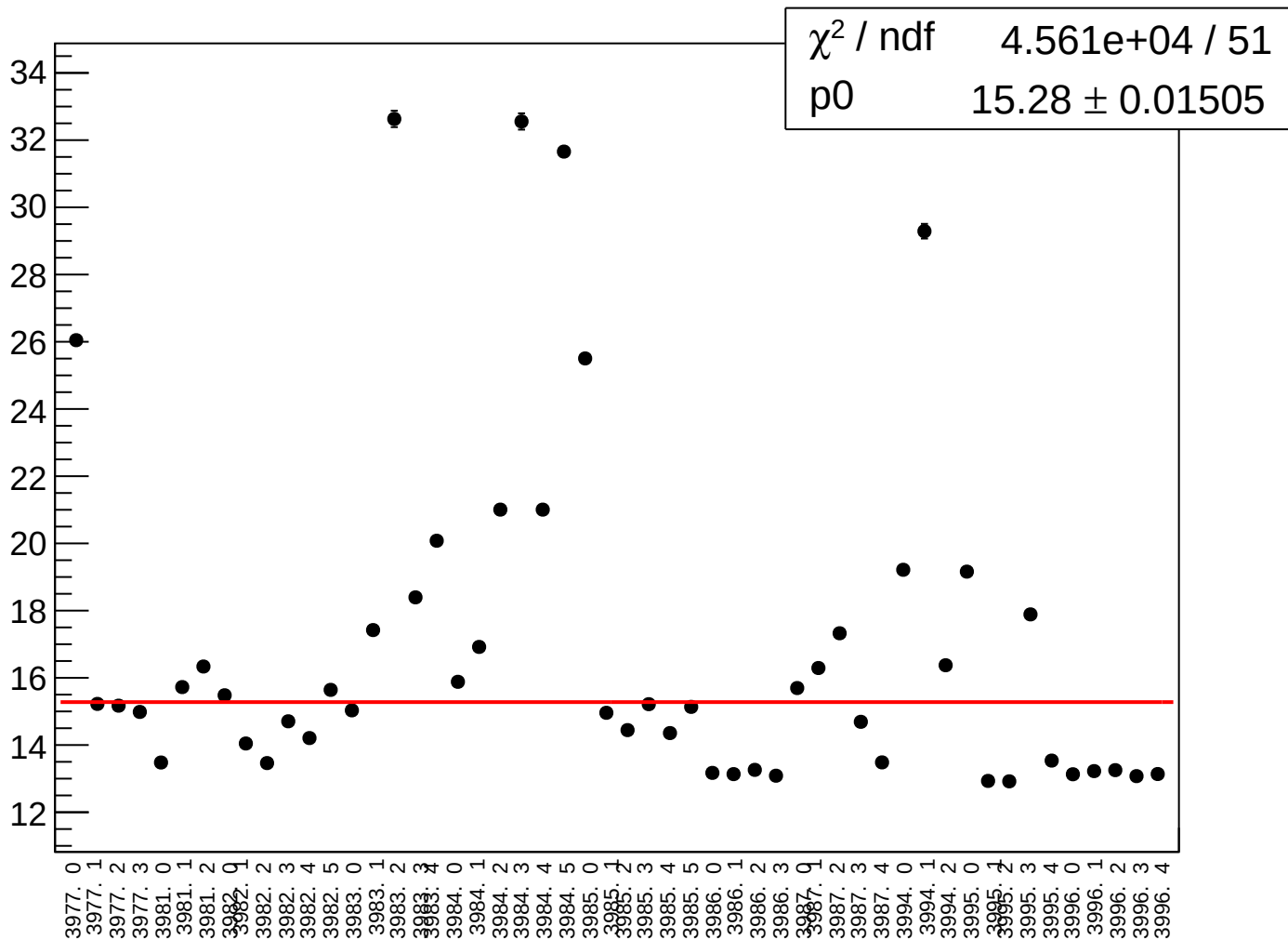
asym_bcm_an_us_bcm_an_ds_agg_avg_rms vs run



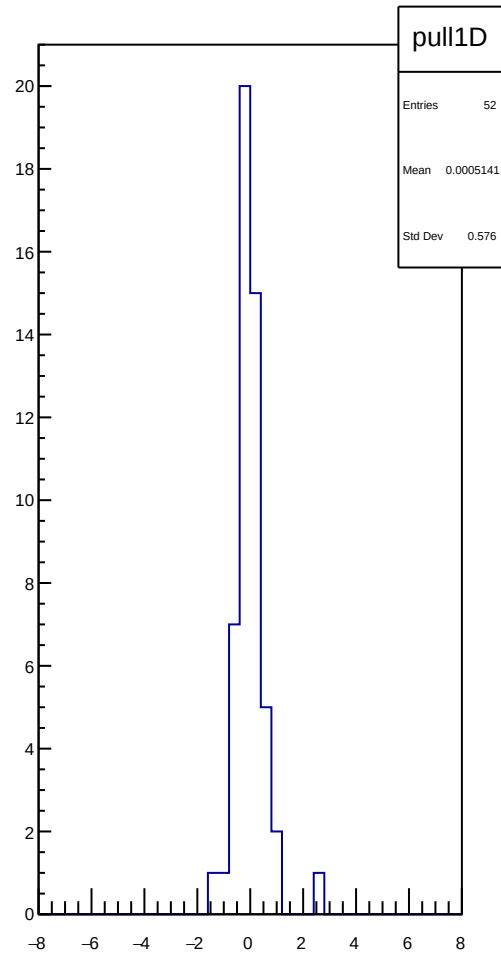
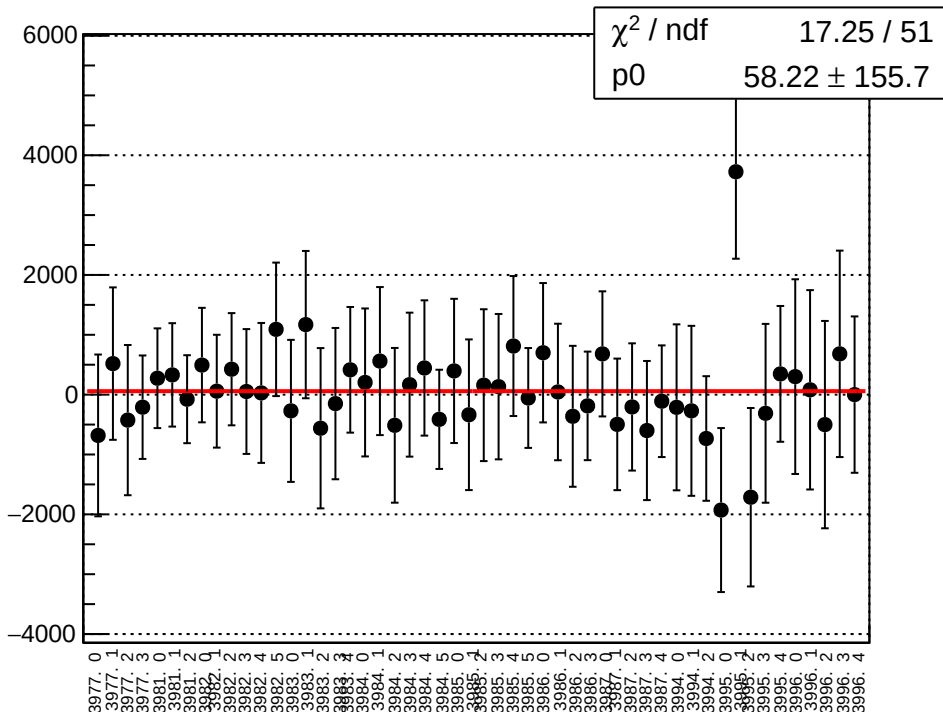
asym_bcm_an_us_bcm_an_ds_agg_dd_mean vs run



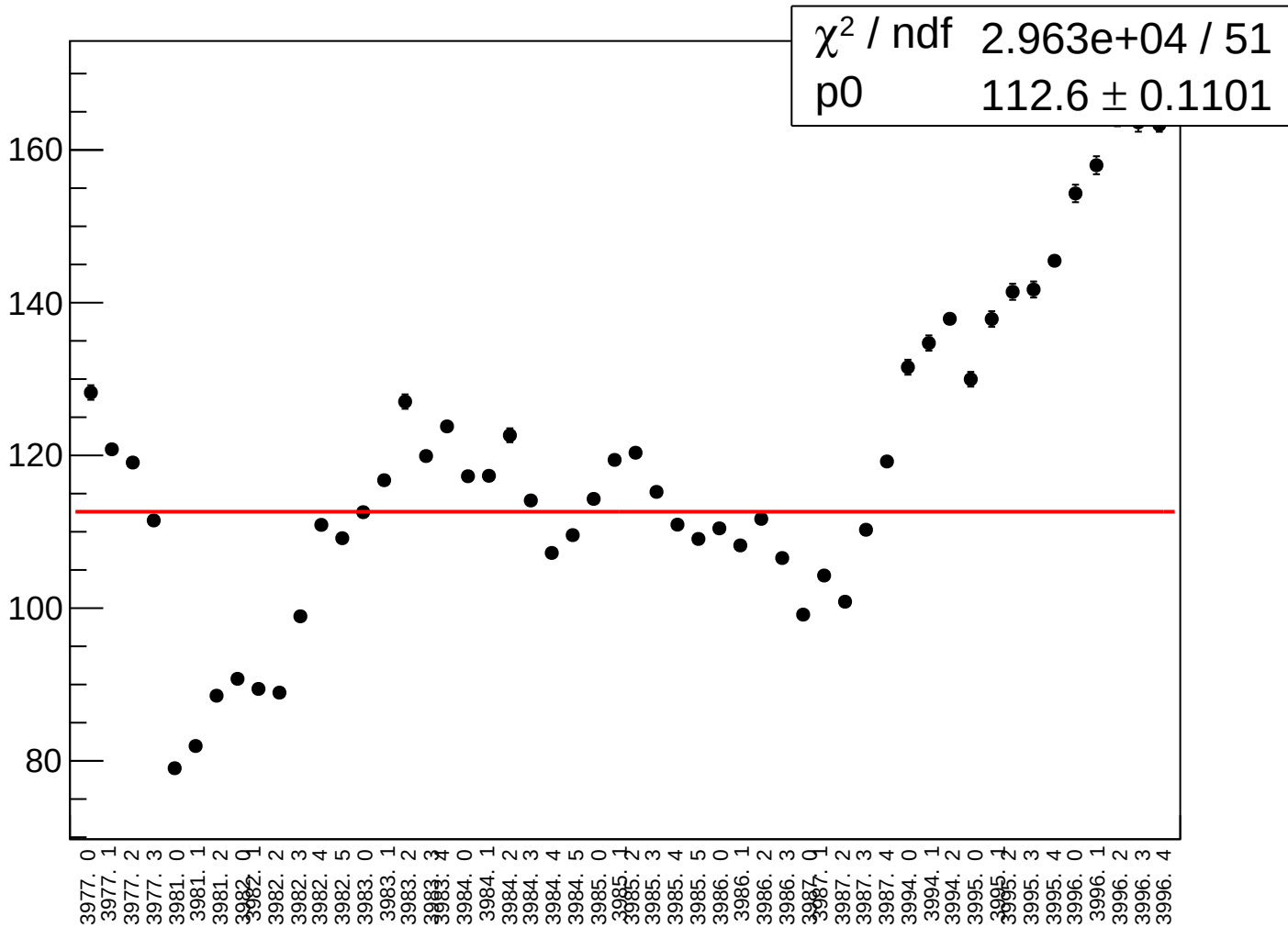
asym_bcm_an_us_bcm_an_ds_agg_dd_rms vs run



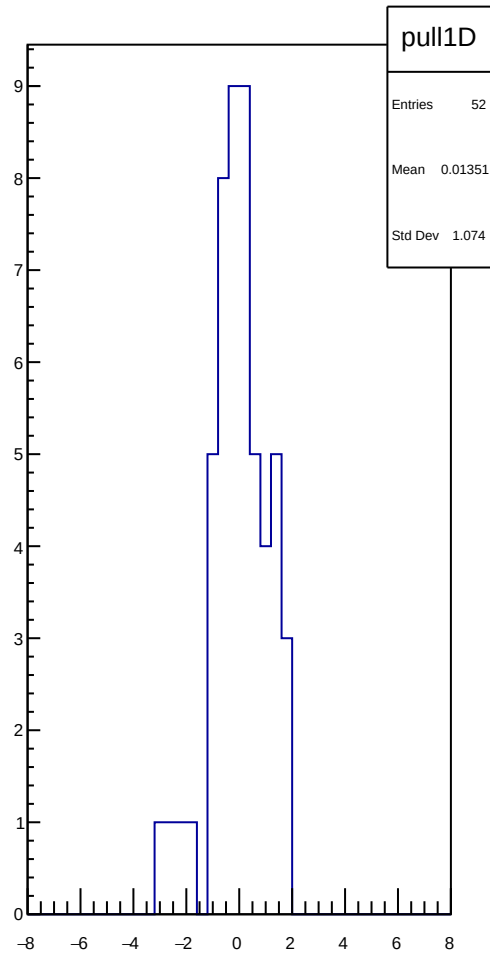
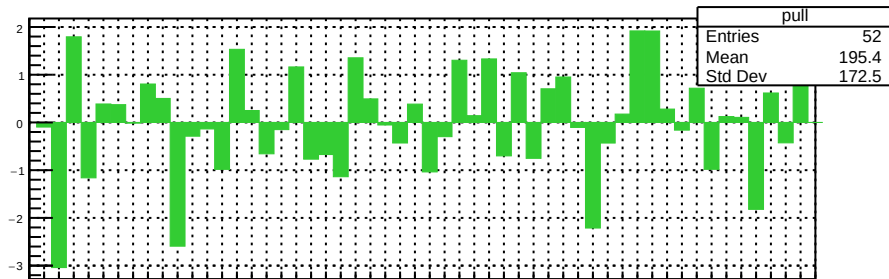
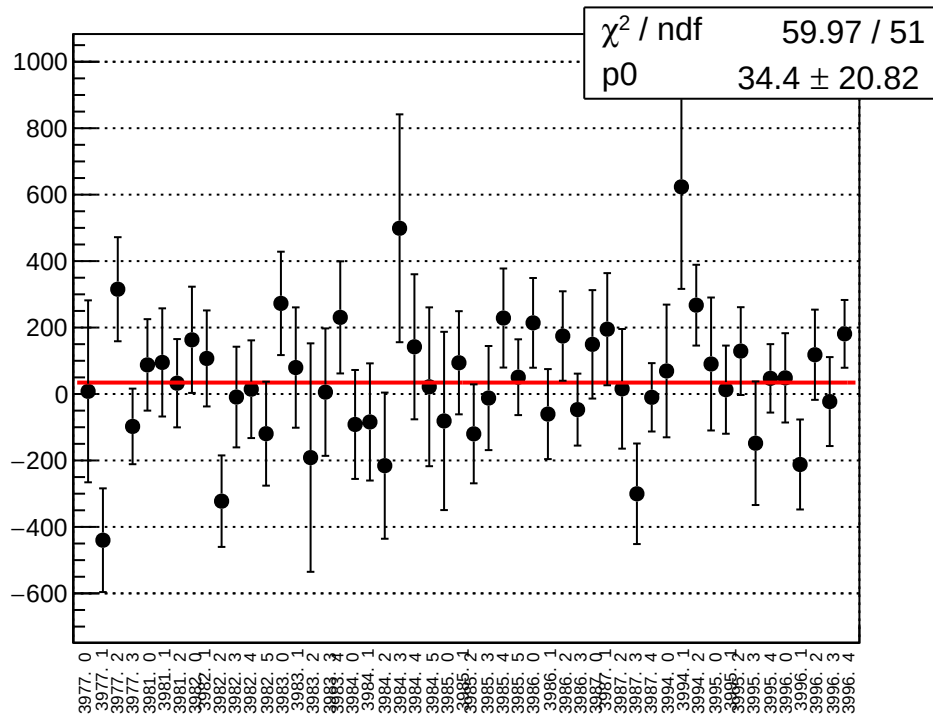
asym_bcm_an_us_bcm_an_ds3_agg_avg_mean vs run



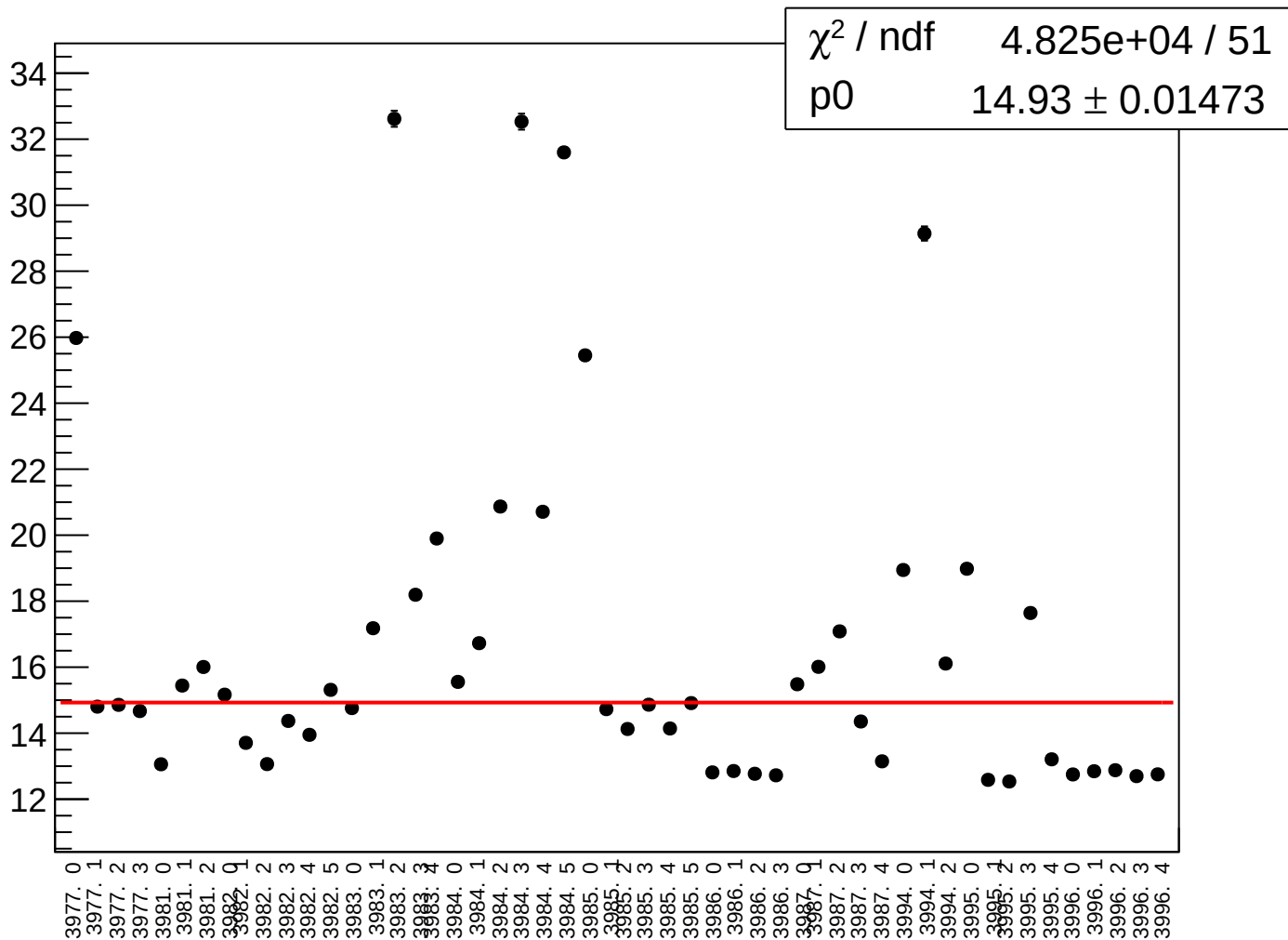
asym_bcm_an_us_bcm_an_ds3_agg_avg_rms vs run



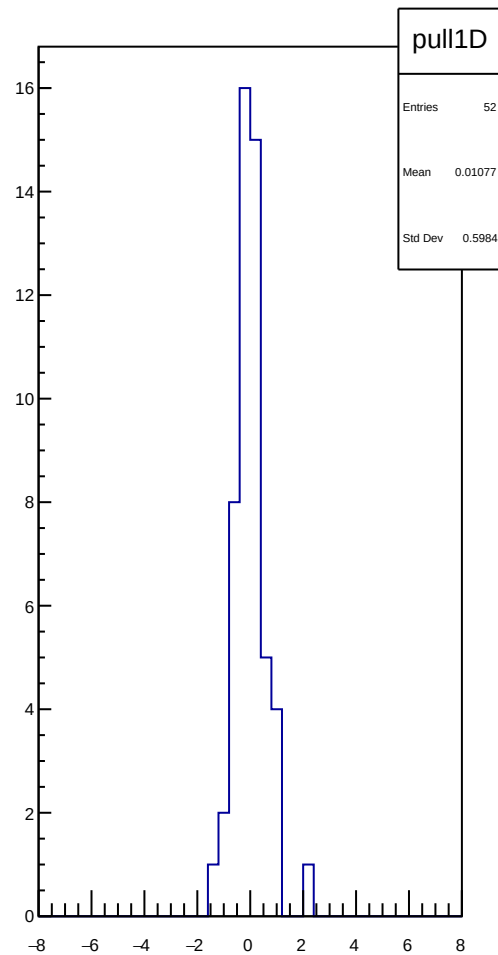
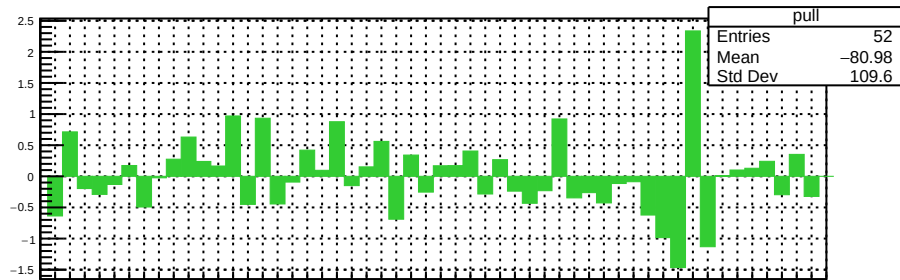
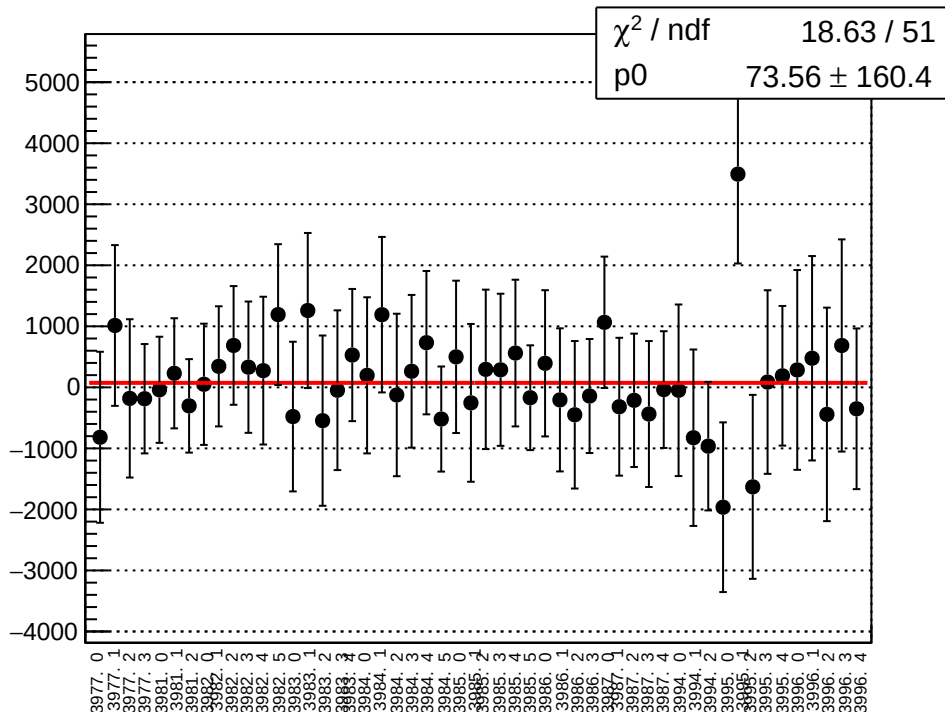
asym_bcm_an_us_bcm_an_ds3_agg_dd_mean vs run



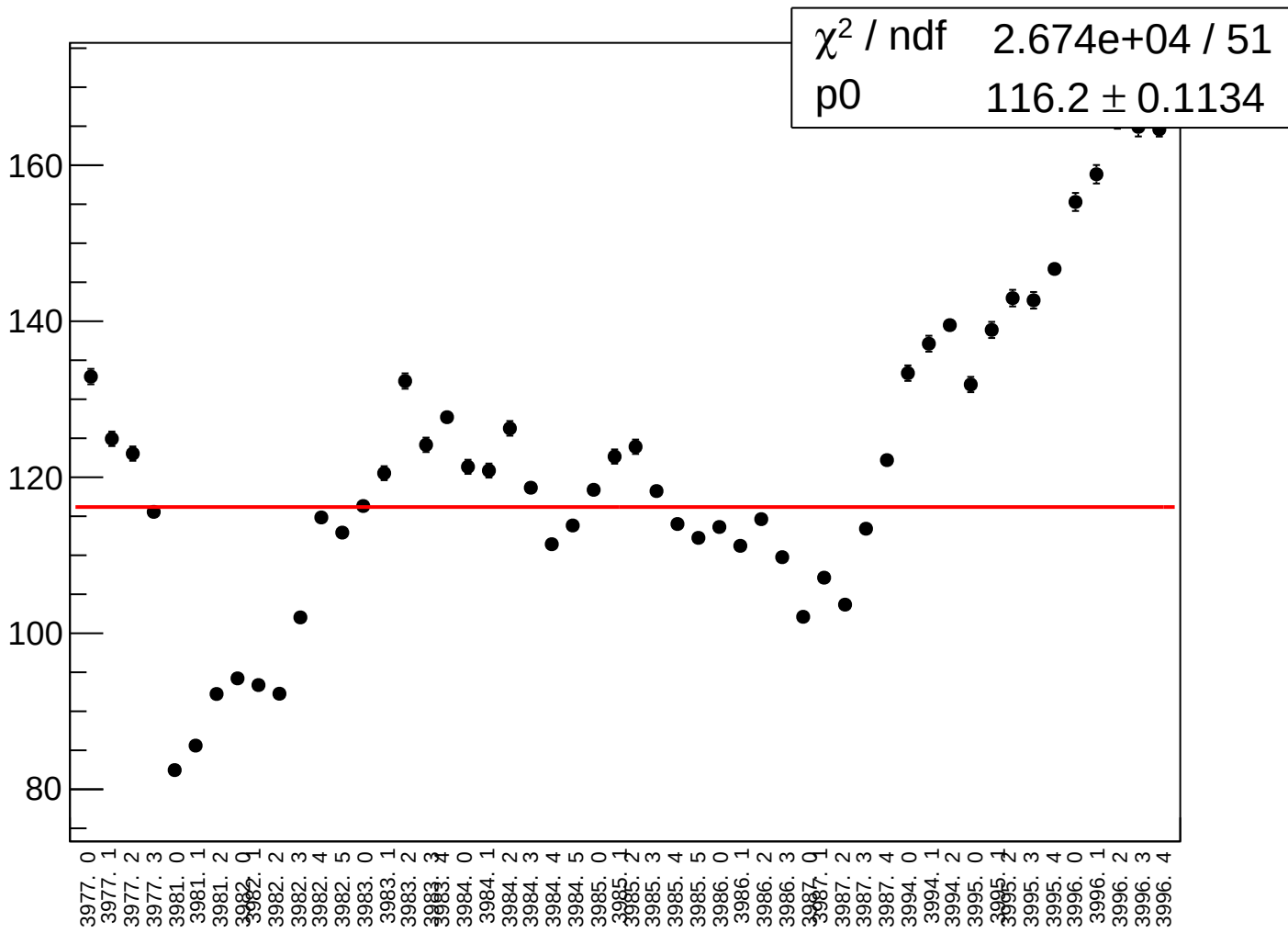
asym_bcm_an_us_bcm_an_ds3_agg_dd_rms vs run



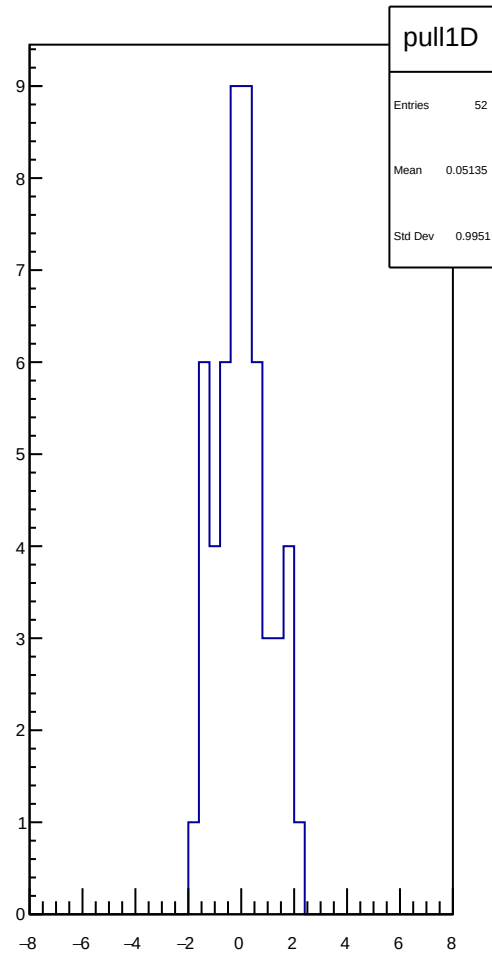
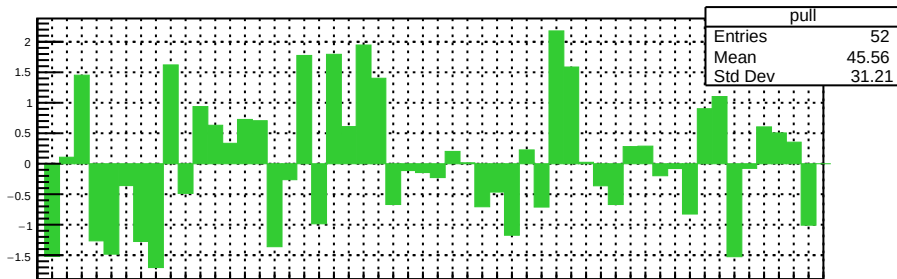
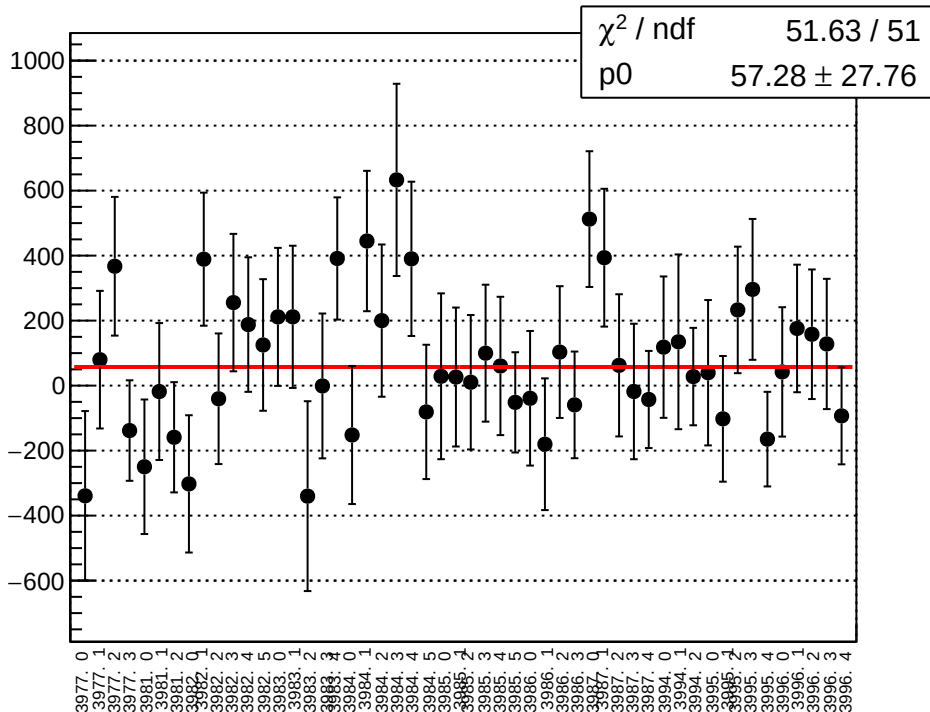
asym_bcm_dg_us_bcm_an_us_agg_avg_mean vs run



asym_bcm_dg_us_bcm_an_us_agg_avg_rms vs run



asym_bcm_dg_us_bcm_an_us_agg_dd_mean vs run



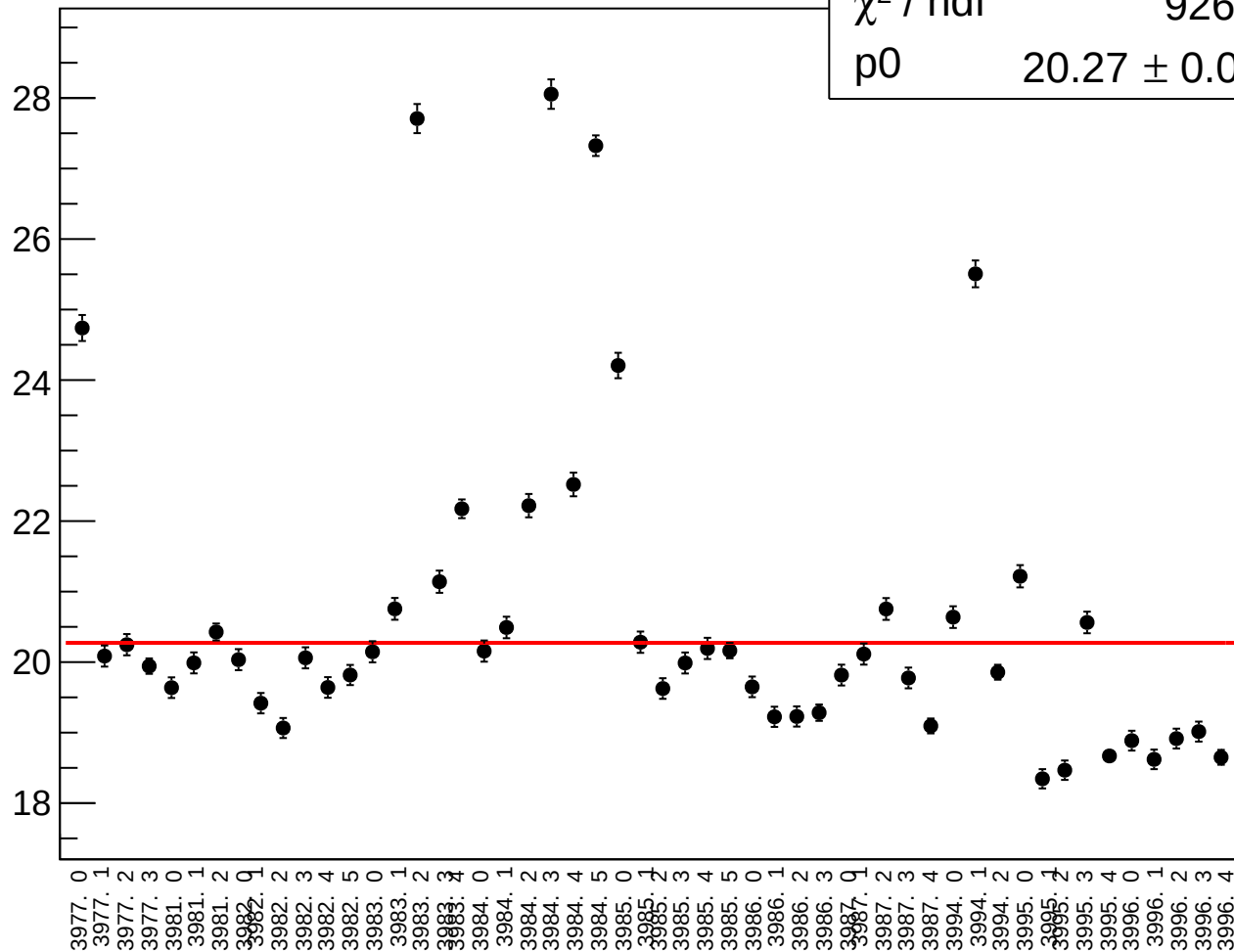
asym_bcm_dg_us_bcm_an_us_agg_dd_rms vs run

χ^2 / ndf

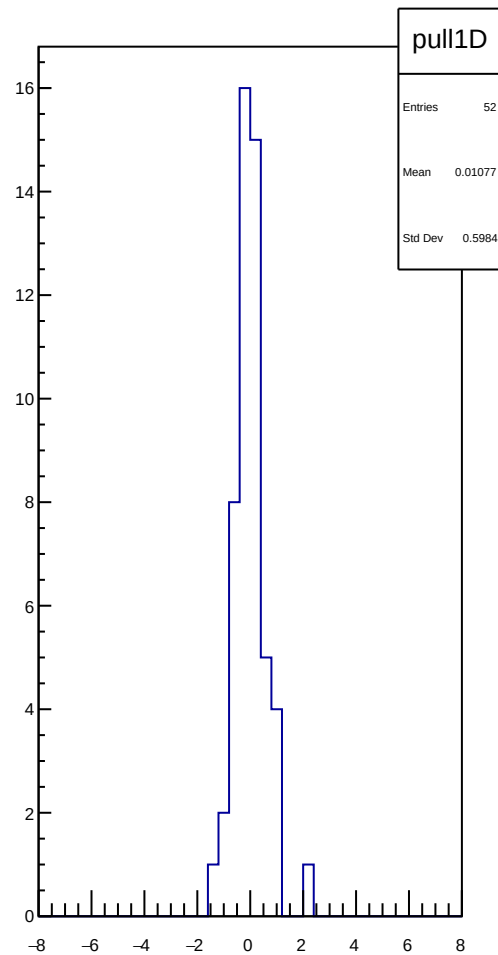
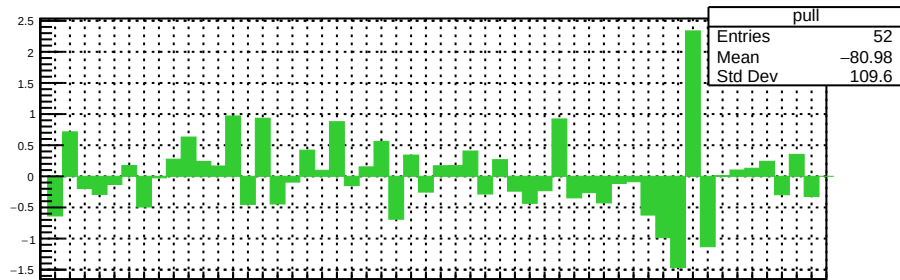
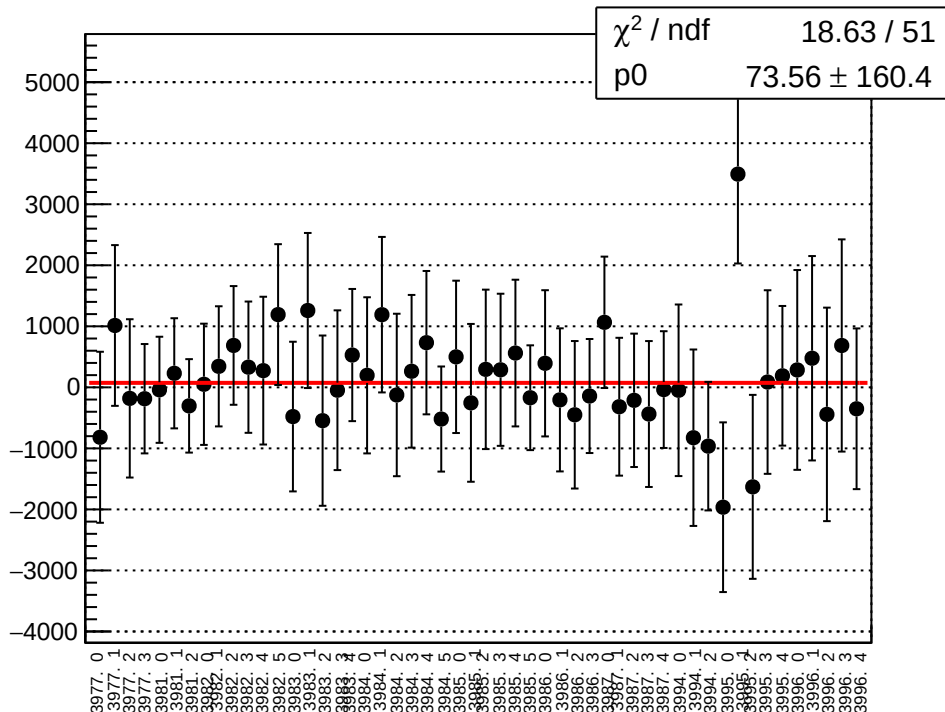
9268 / 51

p0

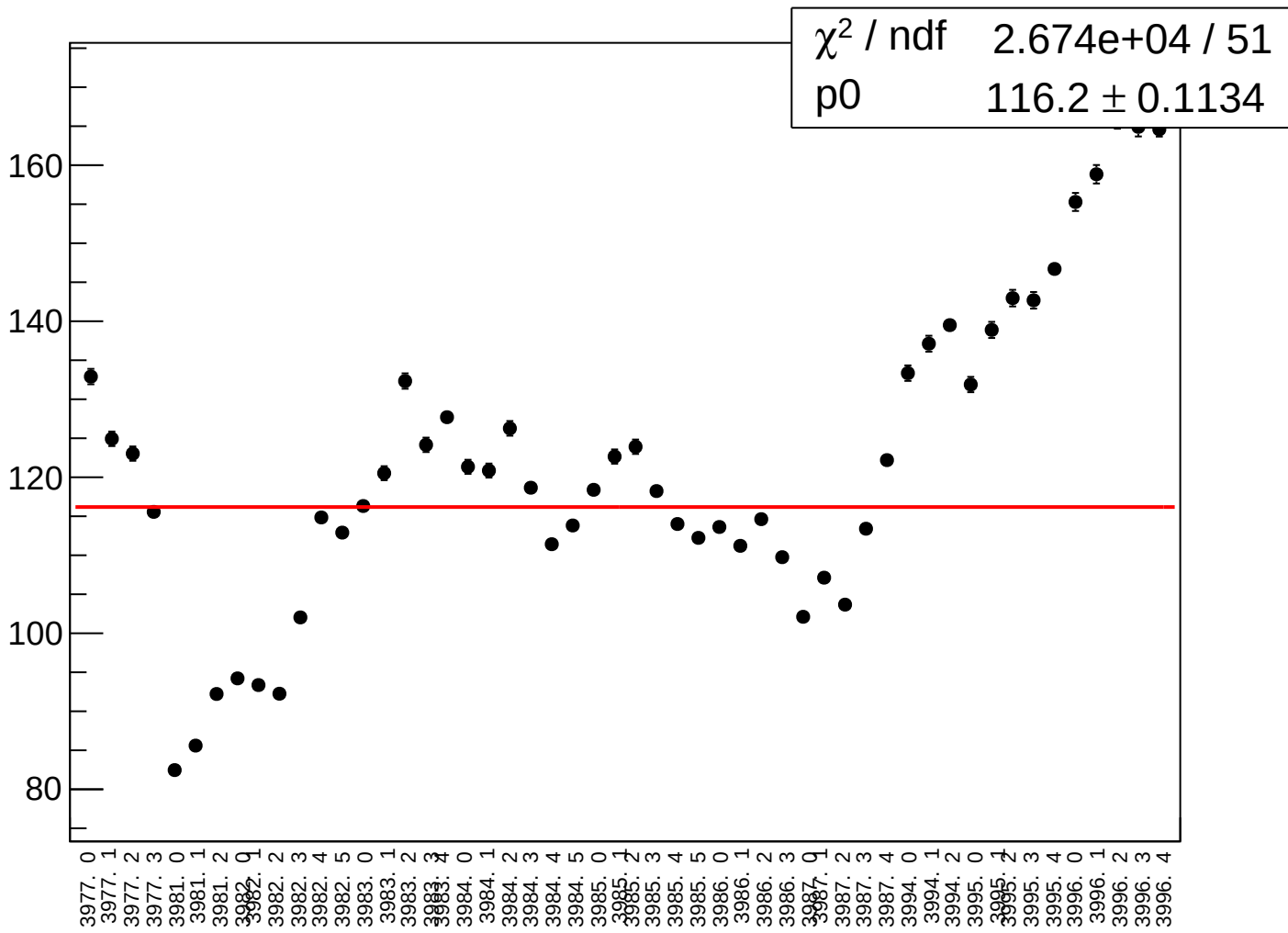
20.27 ± 0.01963



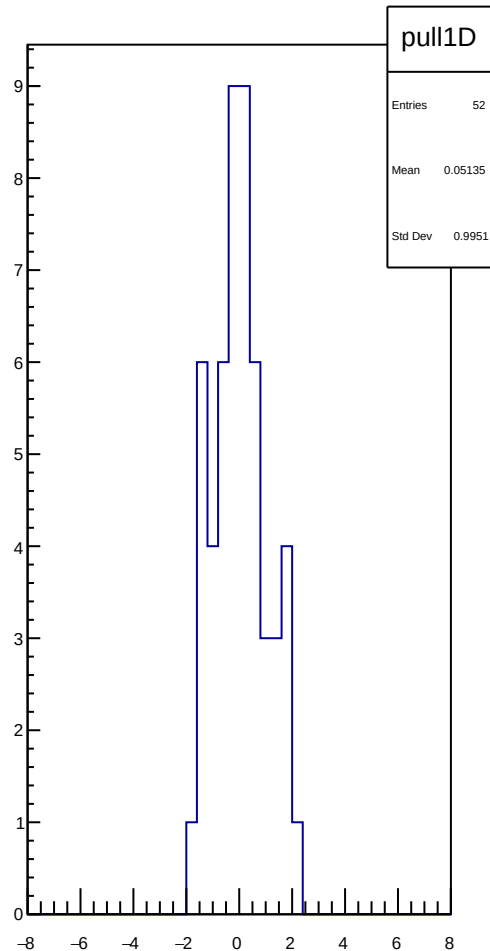
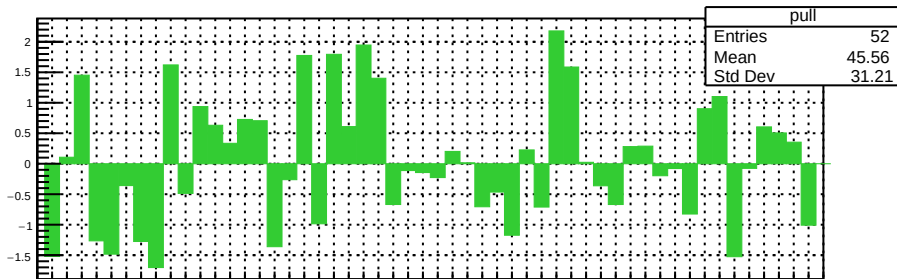
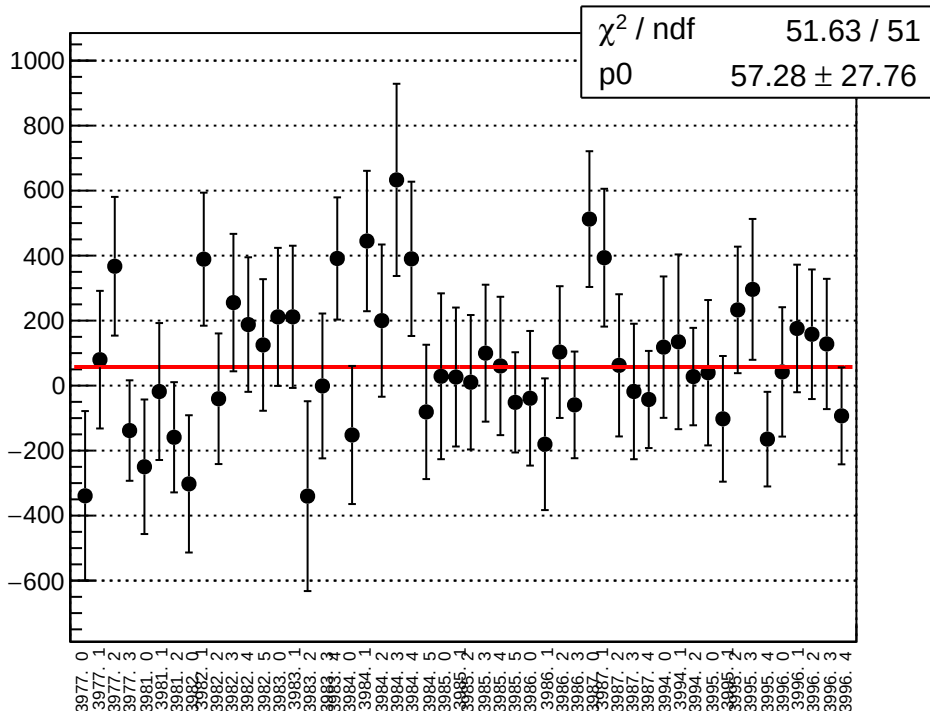
asym_bcm_dg_us_bcm_an_ds_agg_avg_mean vs run



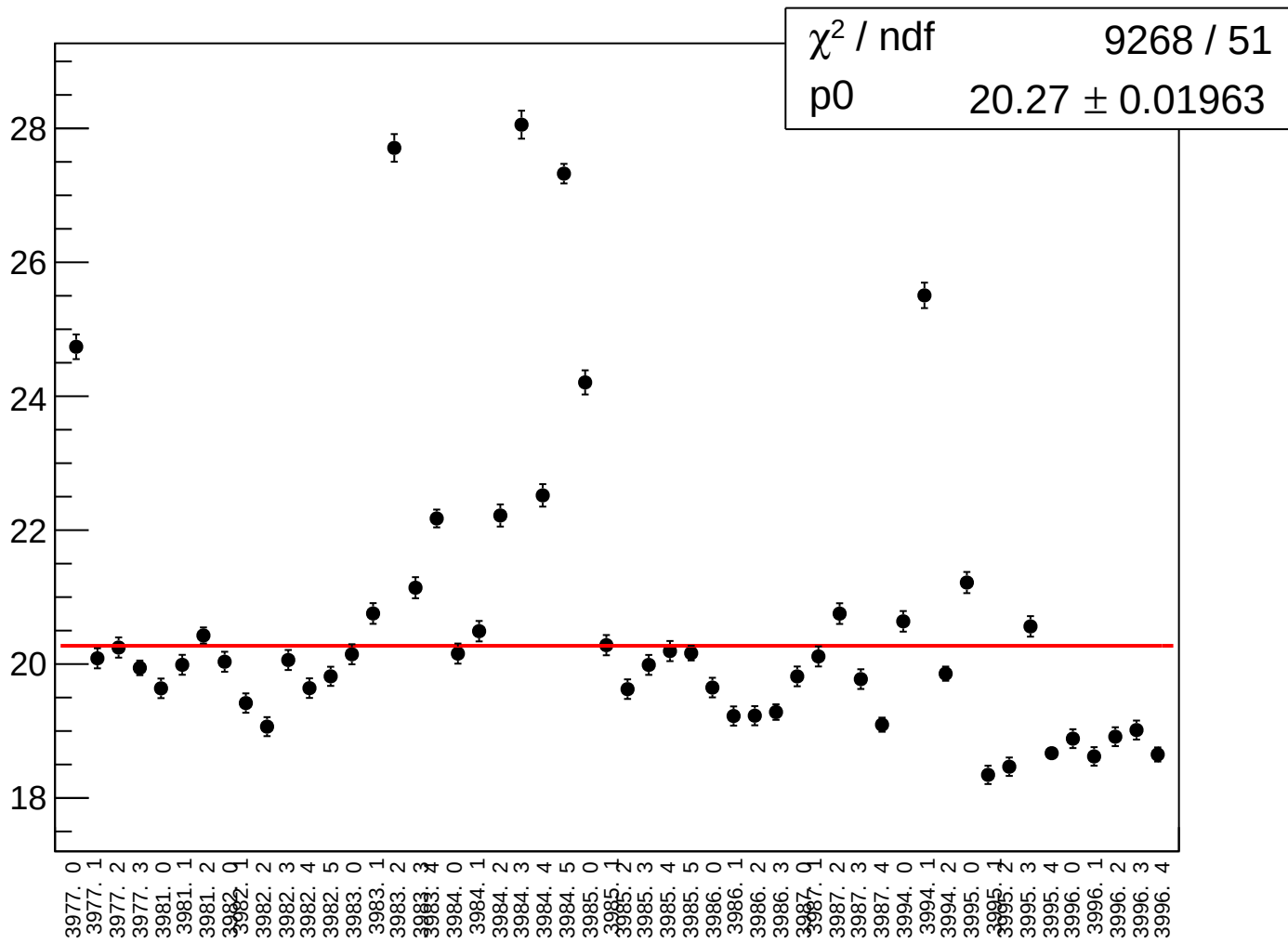
asym_bcm_dg_us_bcm_an_ds_agg_avg_rms vs run



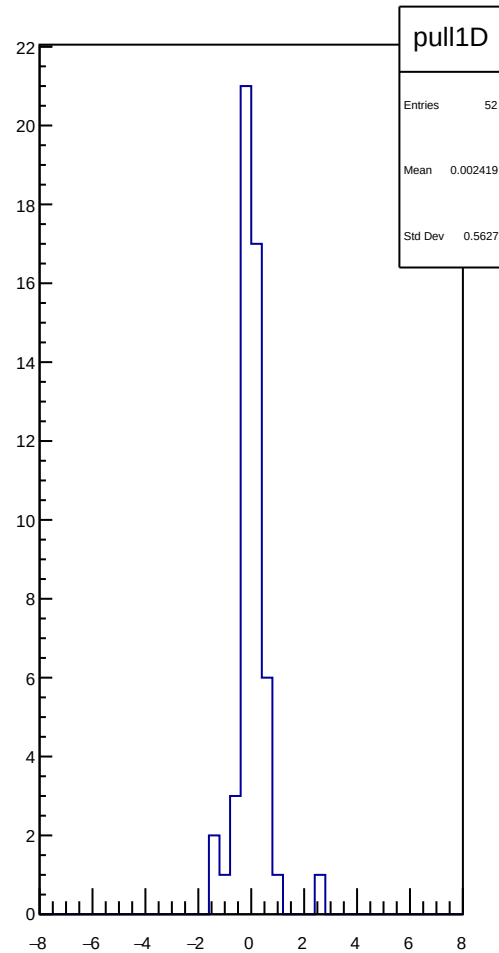
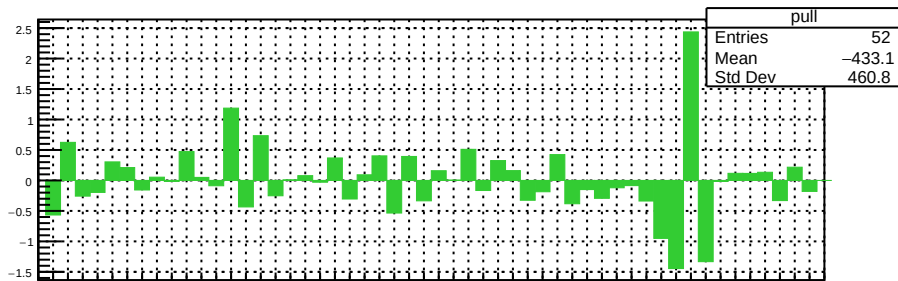
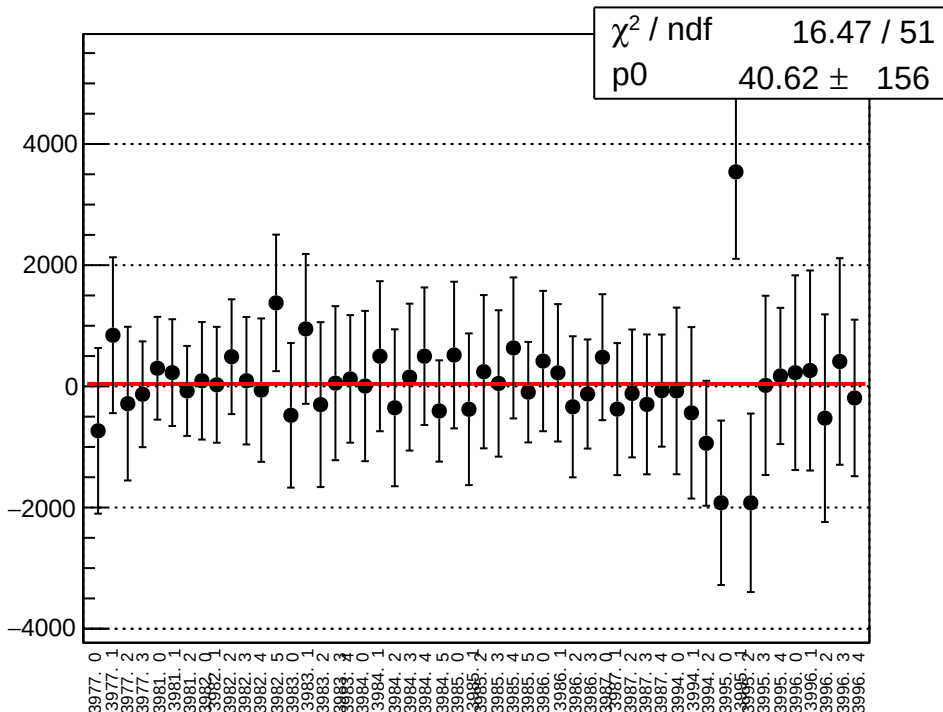
asym_bcm_dg_us_bcm_an_ds_agg_dd_mean vs run



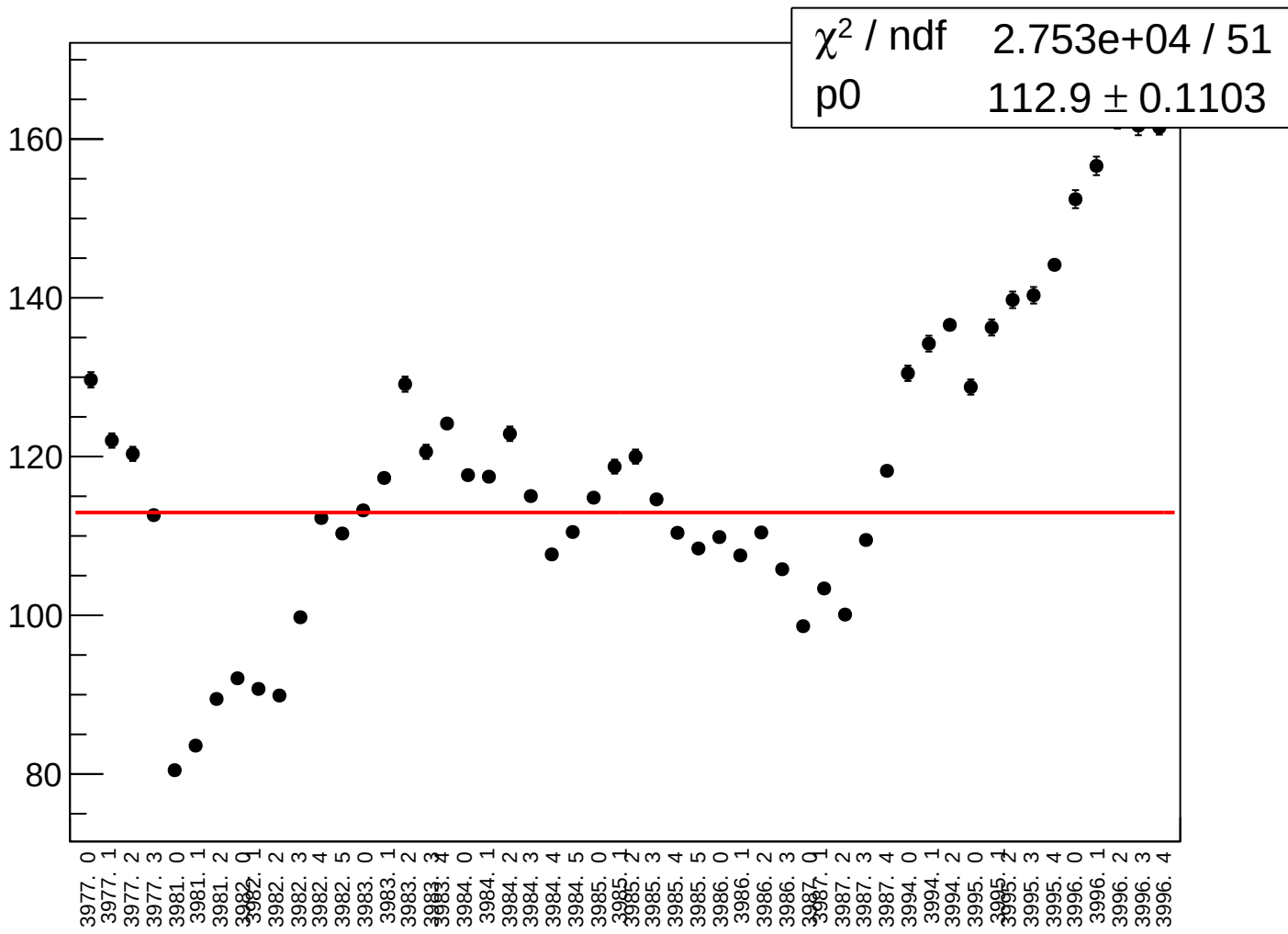
asym_bcm_dg_us_bcm_an_ds_agg_dd_rms vs run



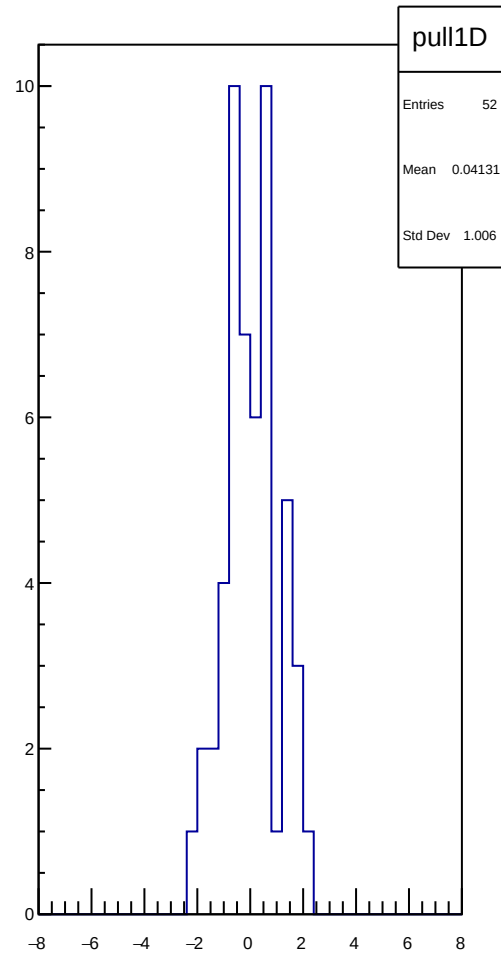
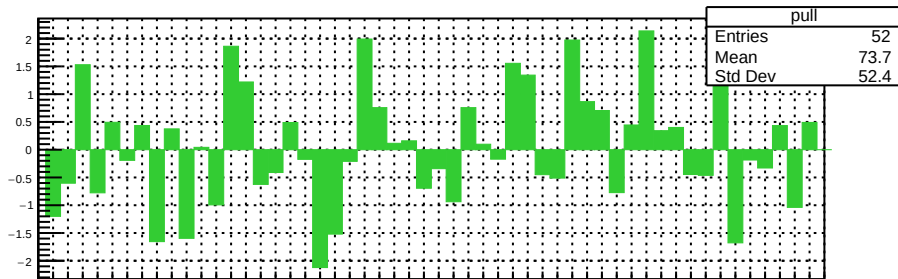
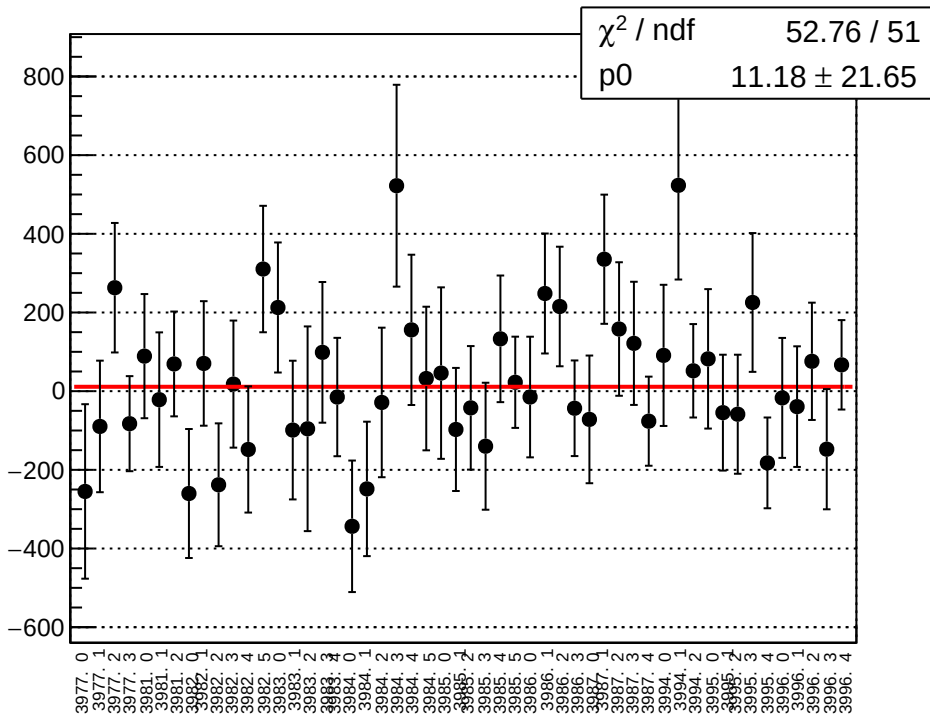
asym_bcm_dg_ds_bcm_an_ds_agg_avg_mean vs run



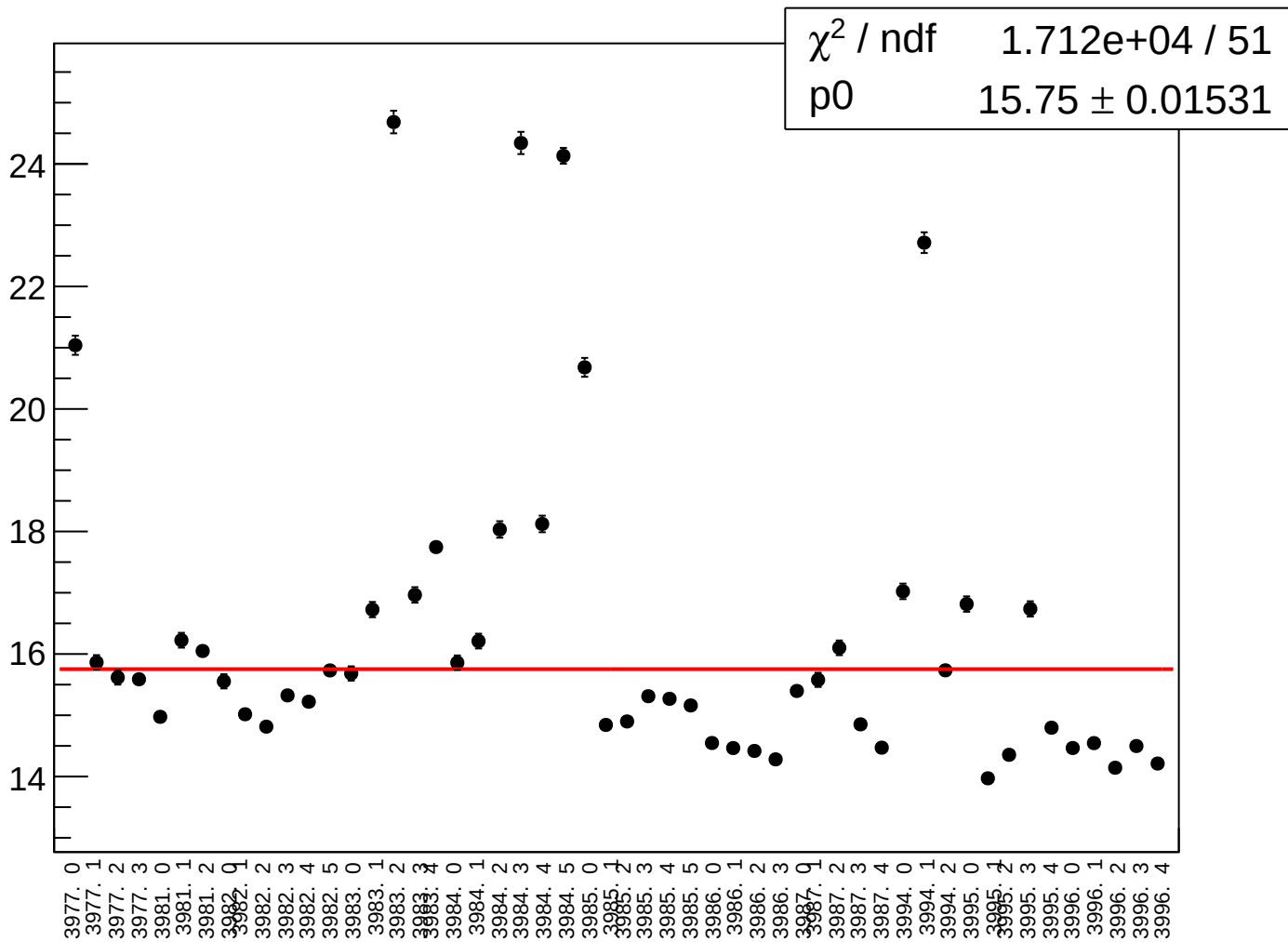
asym_bcm_dg_ds_bcm_an_ds_agg_avg_rms vs run



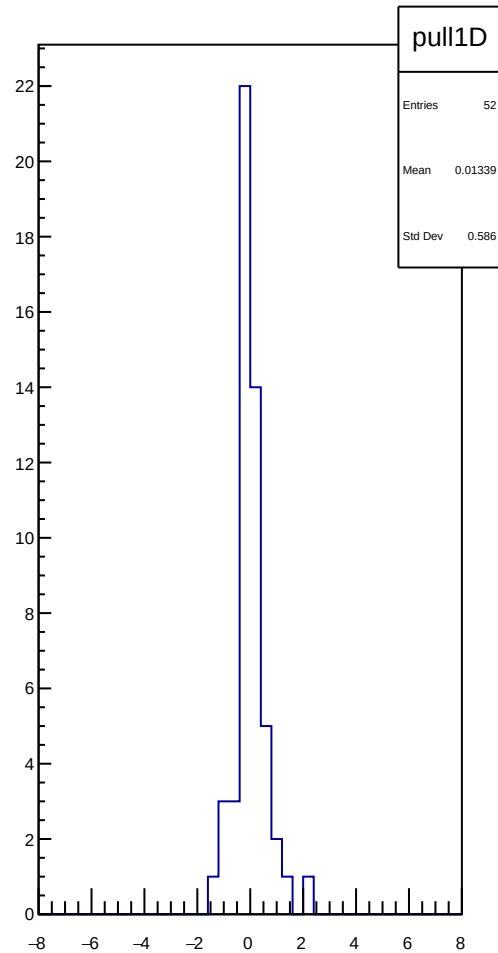
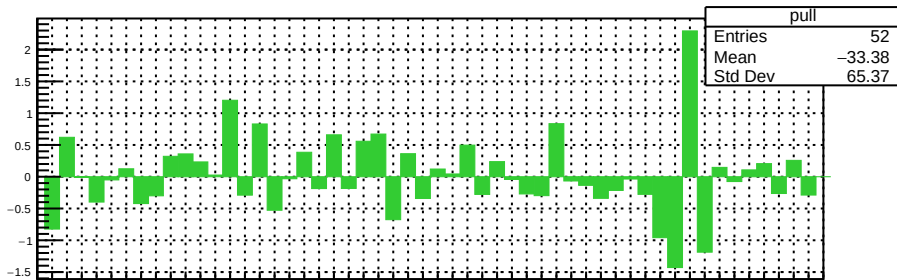
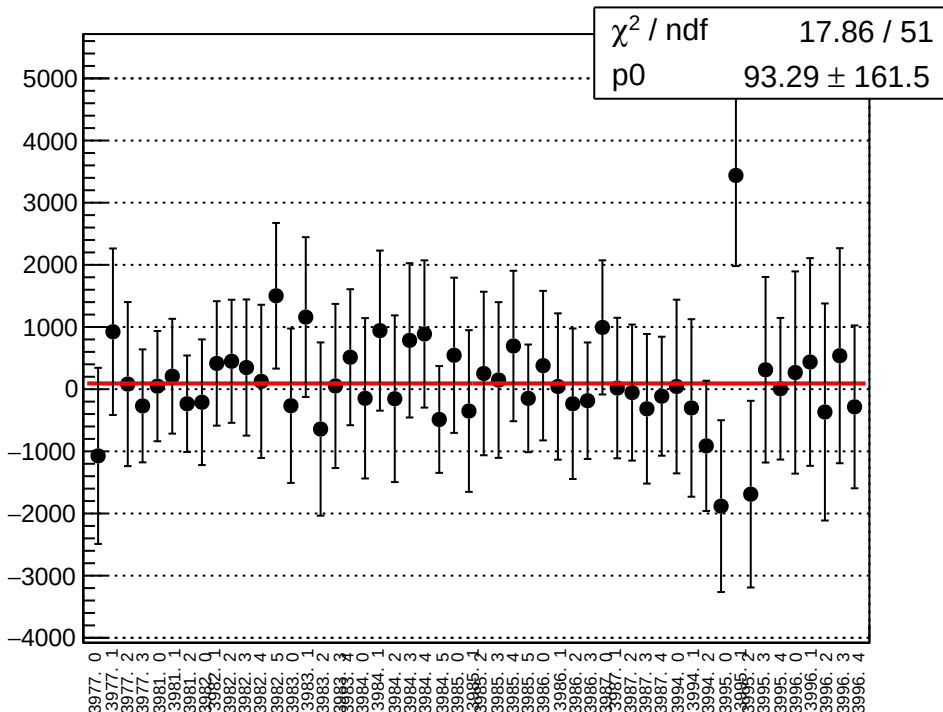
asym_bcm_dg_ds_bcm_an_ds_agg_dd_mean vs run



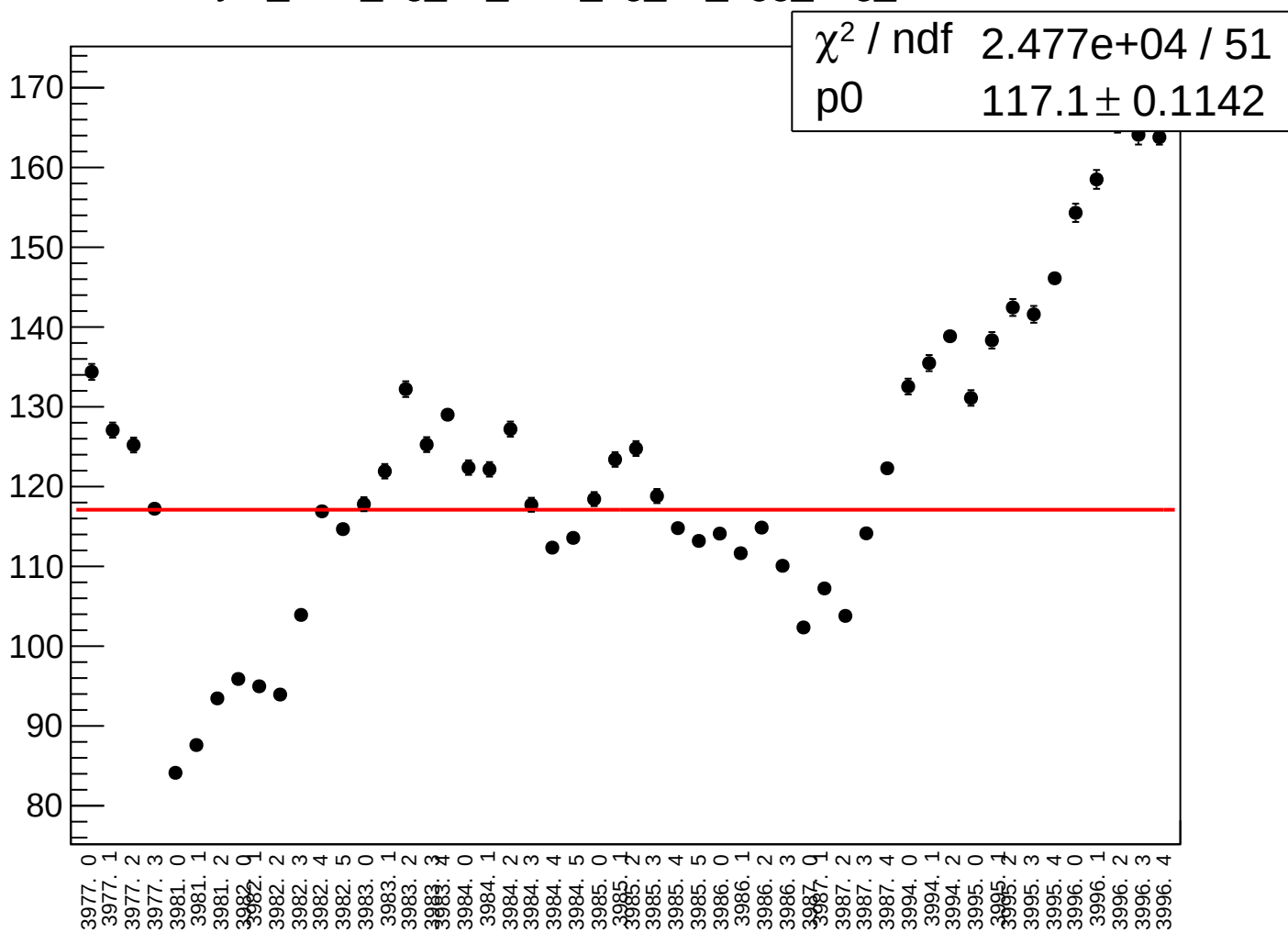
asym_bcm_dg_ds_bcm_an_ds_agg_dd_rms vs run



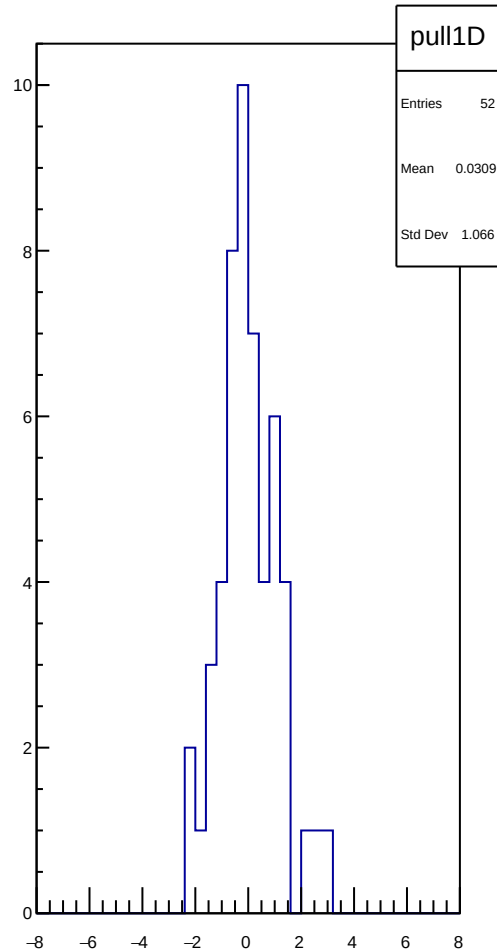
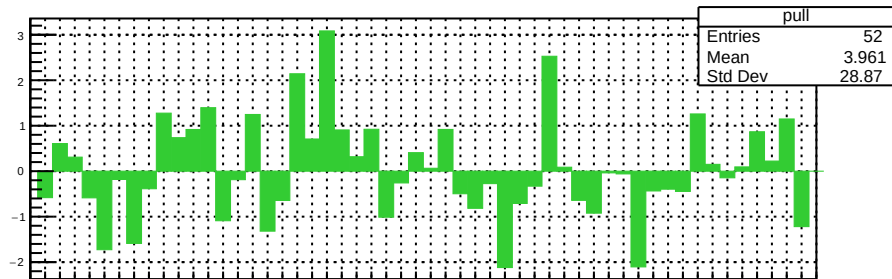
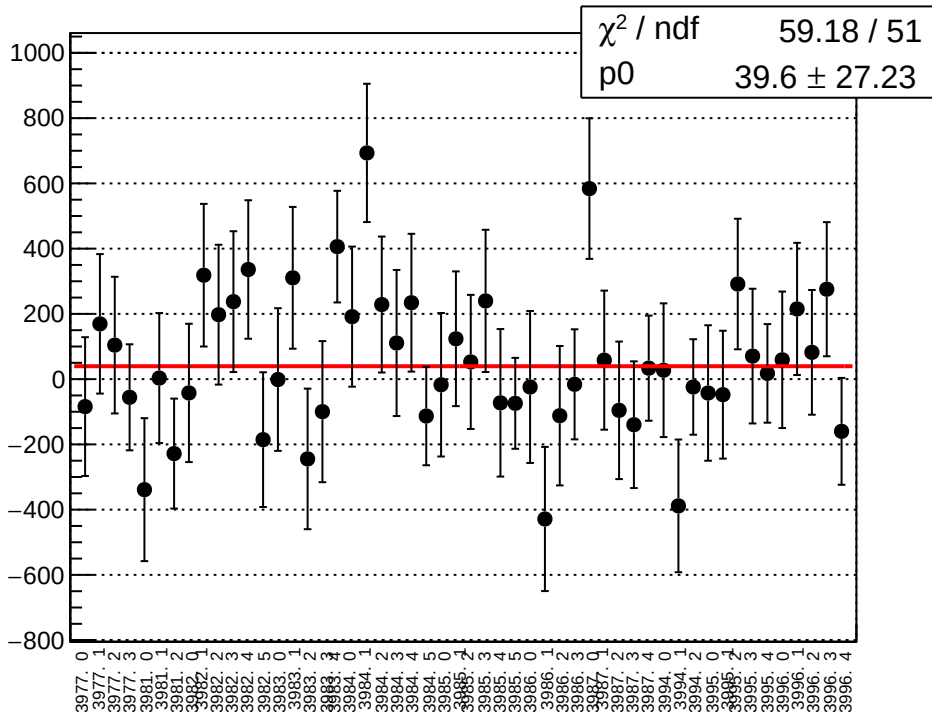
asym_bcm_dg_us_bcm_dg_ds_agg_avg_mean vs run



asym_bcm_dg_us_bcm_dg_ds_agg_avg_rms vs run



asym_bcm_dg_us_bcm_dg_ds_agg_dd_mean vs run



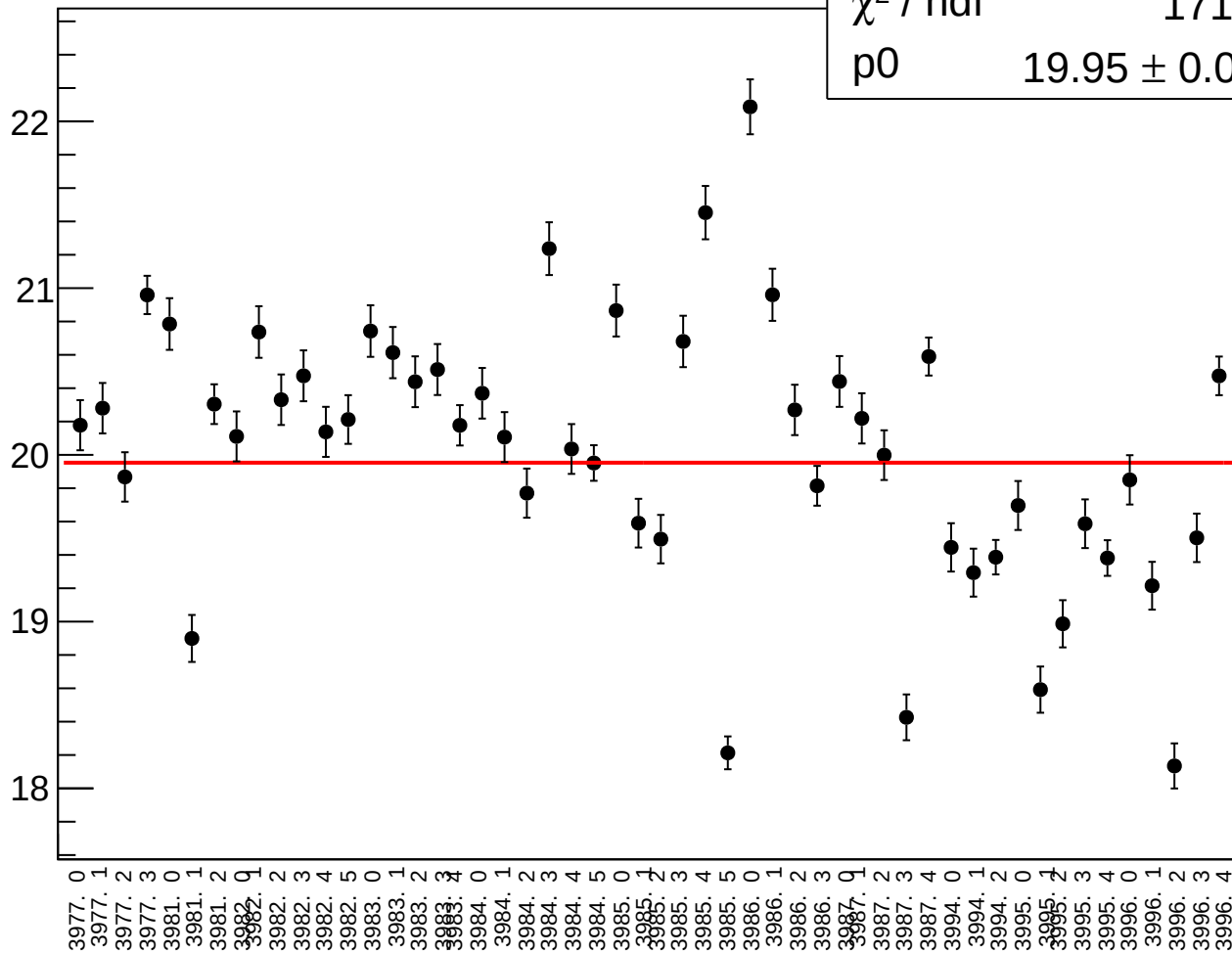
asym_bcm_dg_us_bcm_dg_ds_agg_dd_rms vs run

χ^2 / ndf

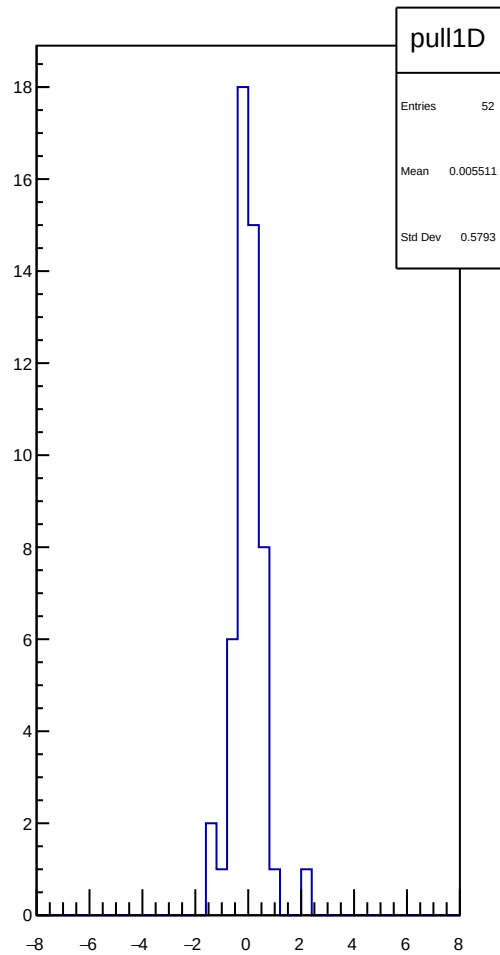
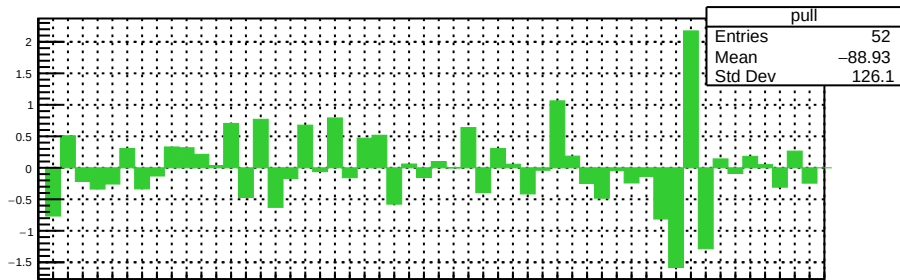
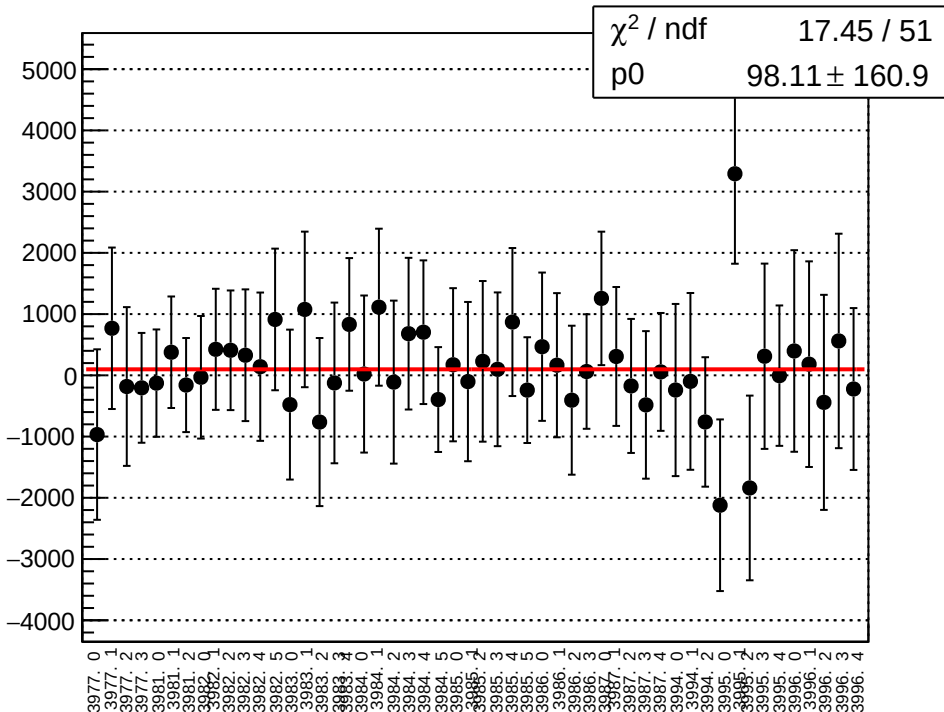
1713 / 51

p0

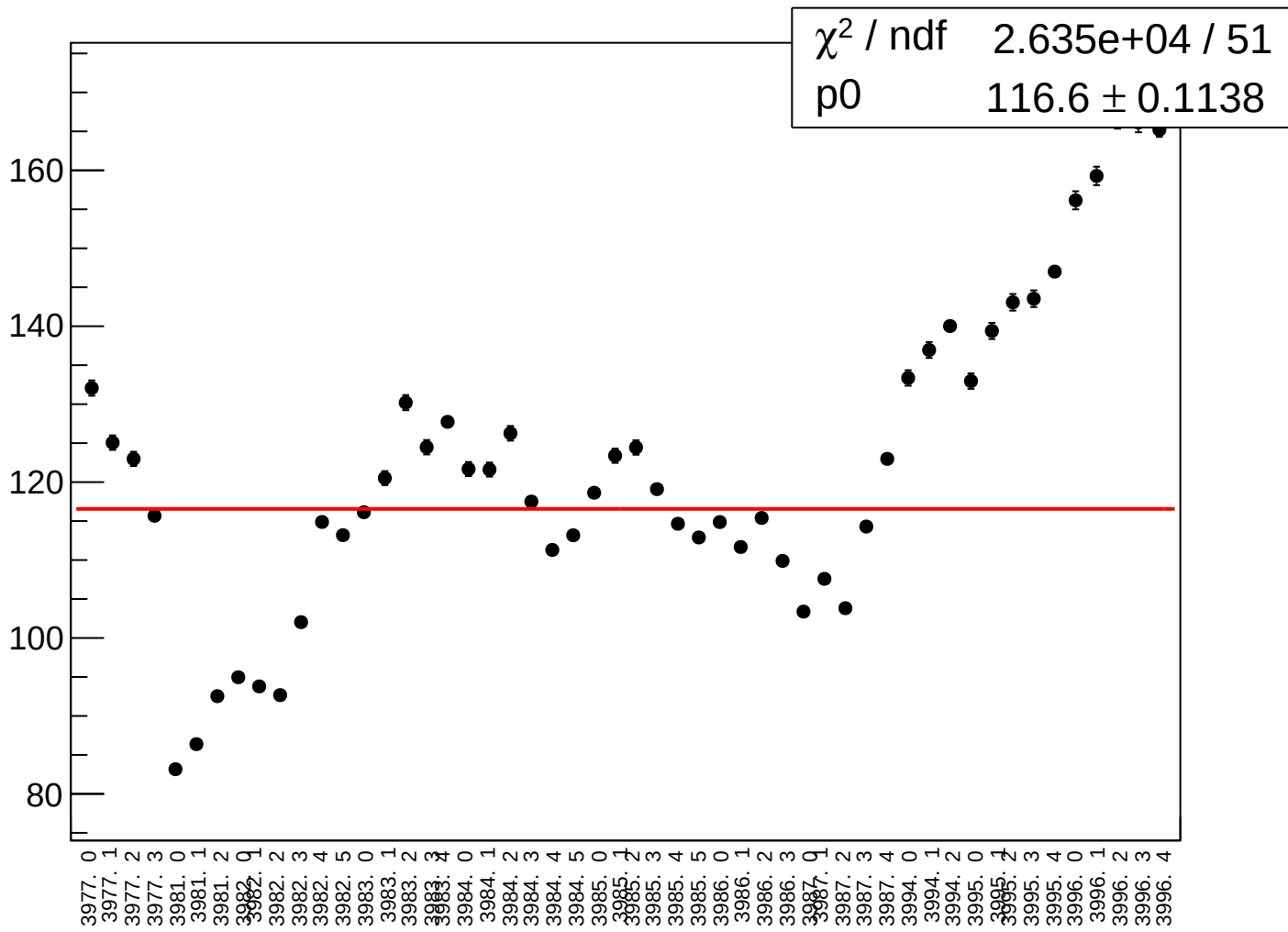
19.95 ± 0.01925



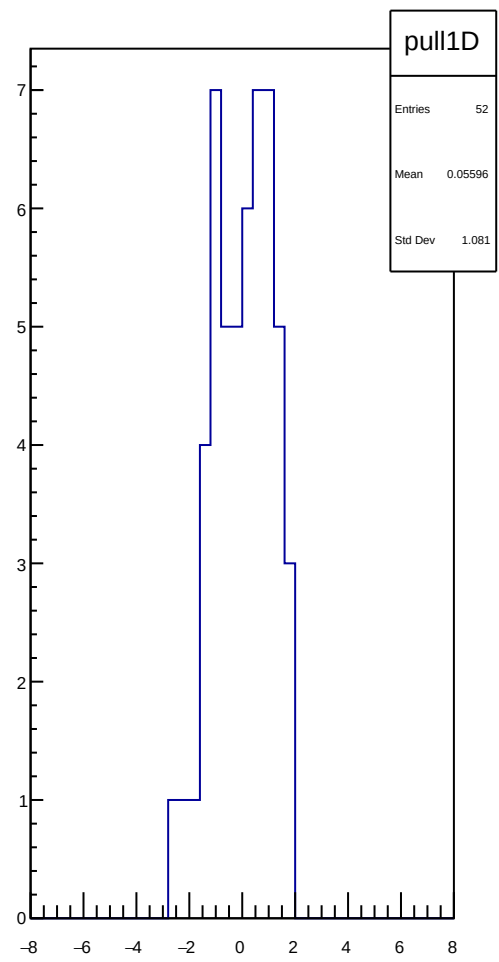
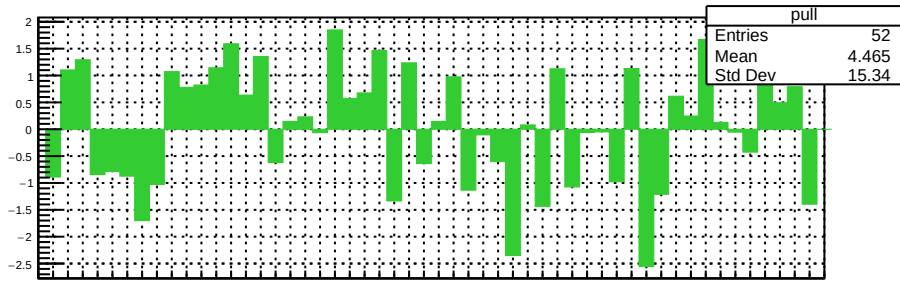
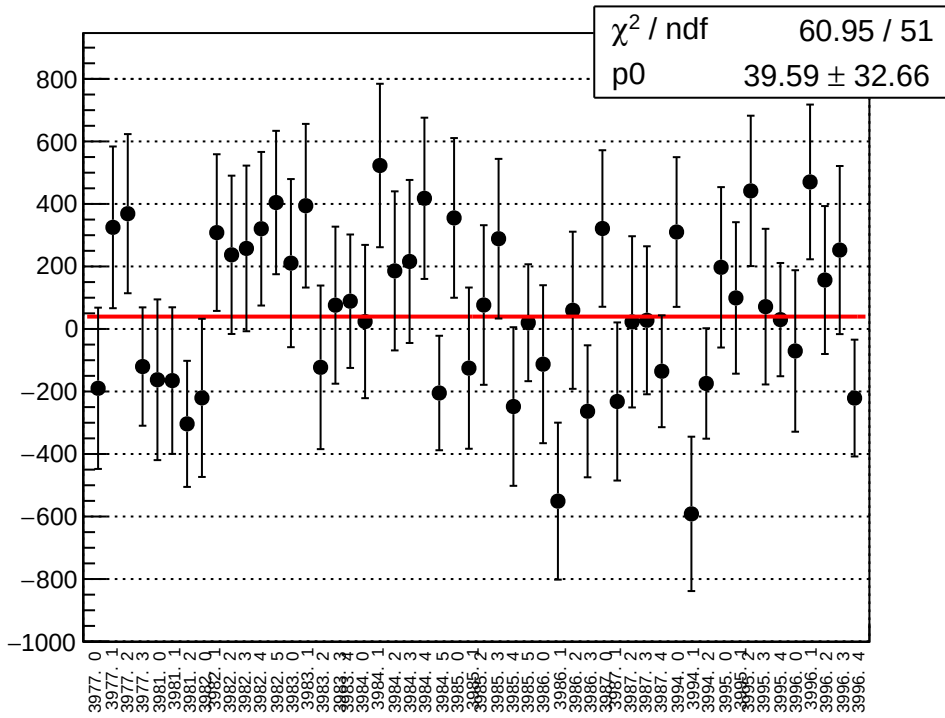
asym bcm dg us cav4cQ agg avg mean vs run



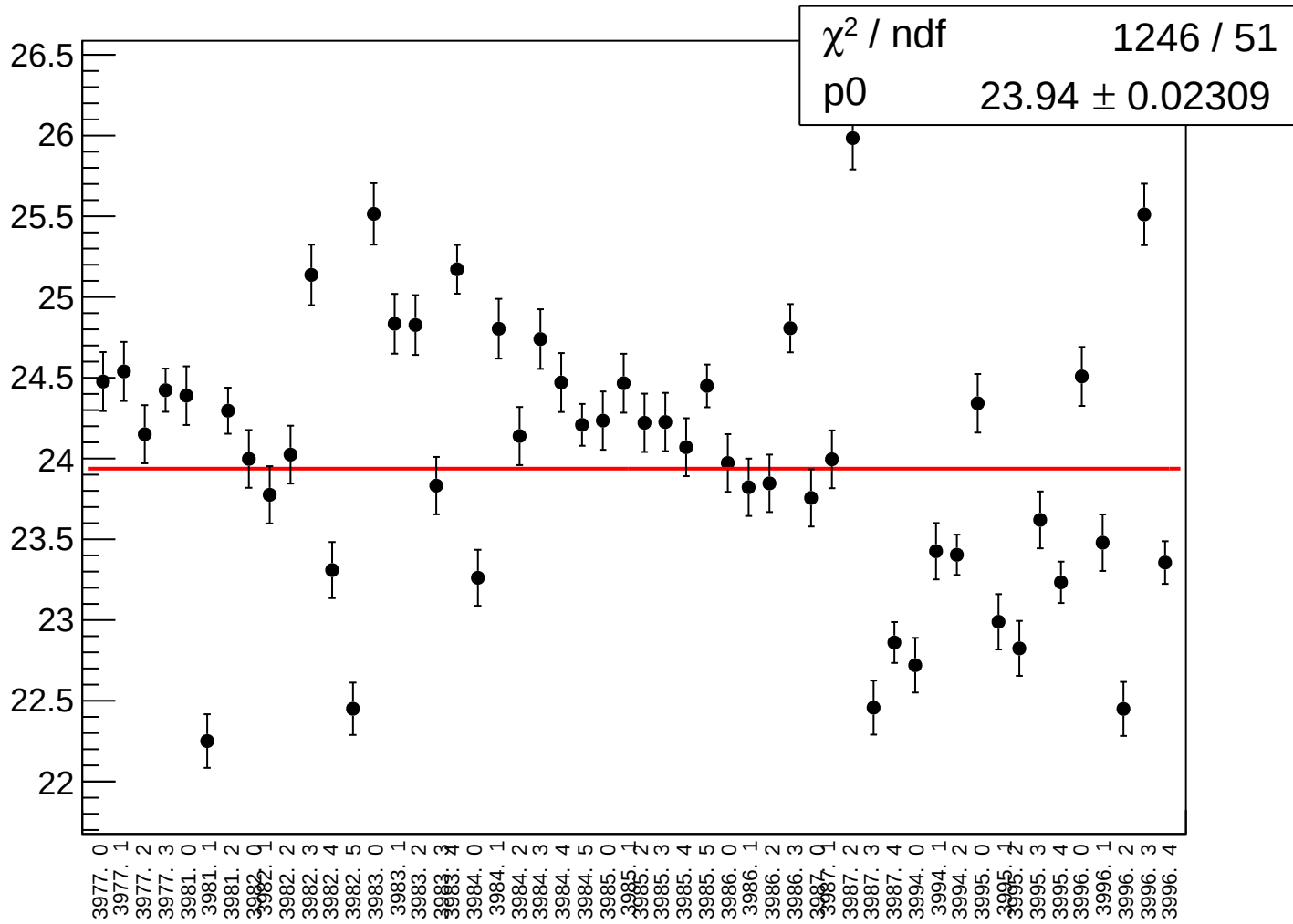
asym_bcm_dg_us_cav4cQ_agg_avg_rms vs run



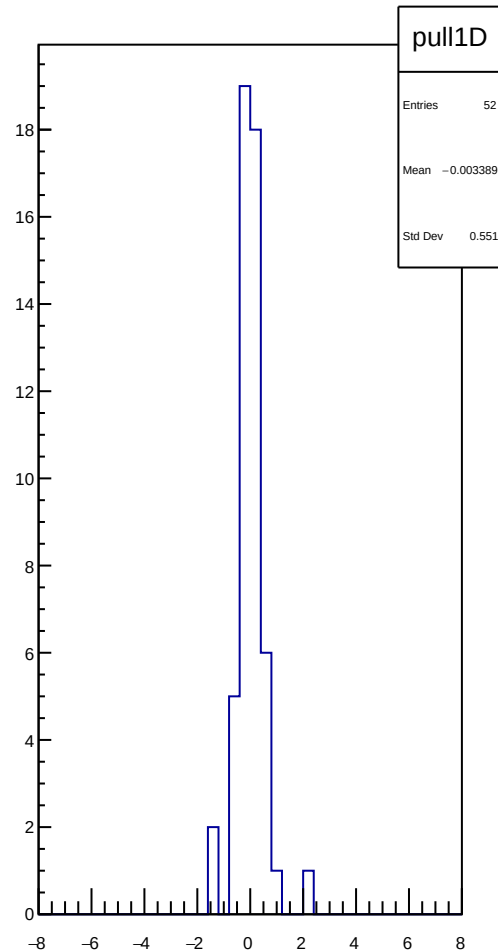
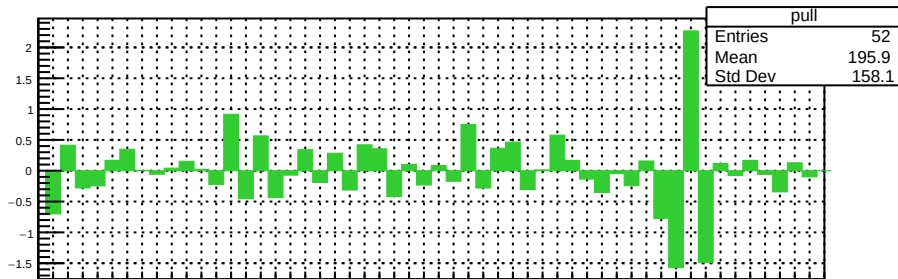
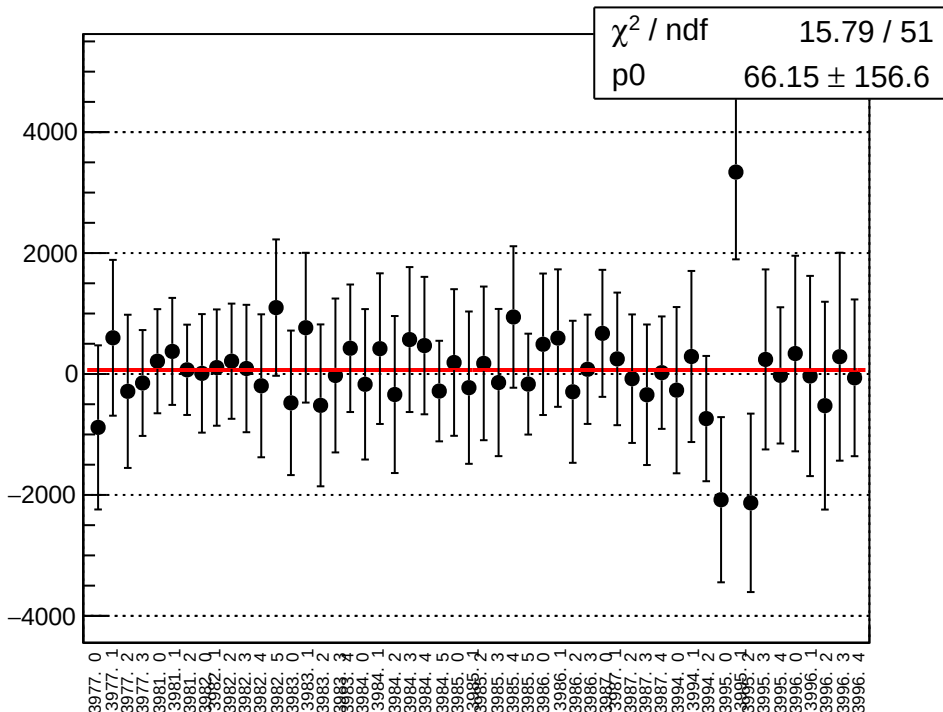
asym_bcm_dg_us_cav4cQ_agg_dd_mean vs run



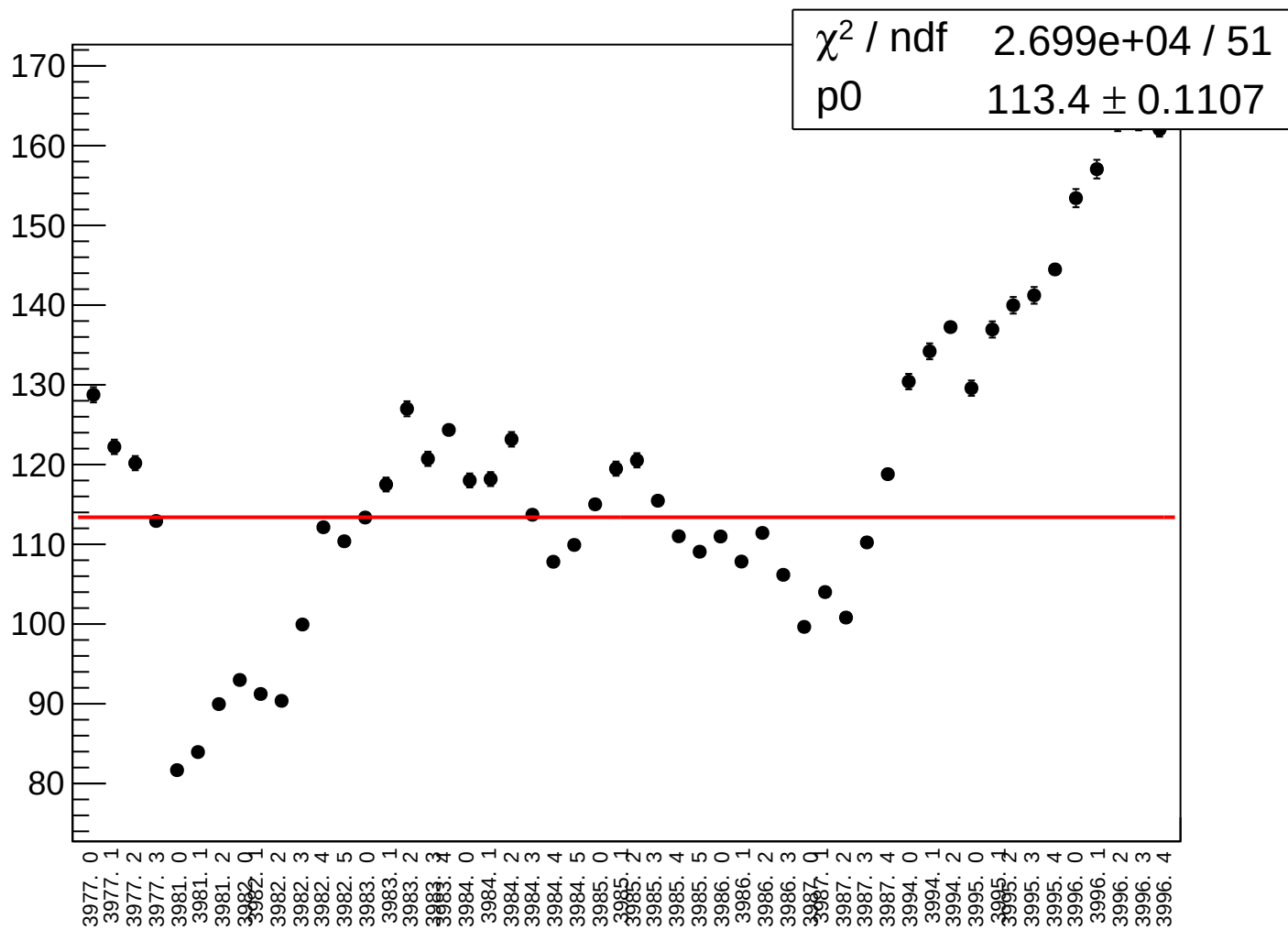
asym_bcm_dg_us_cav4cQ_agg_dd_rms vs run



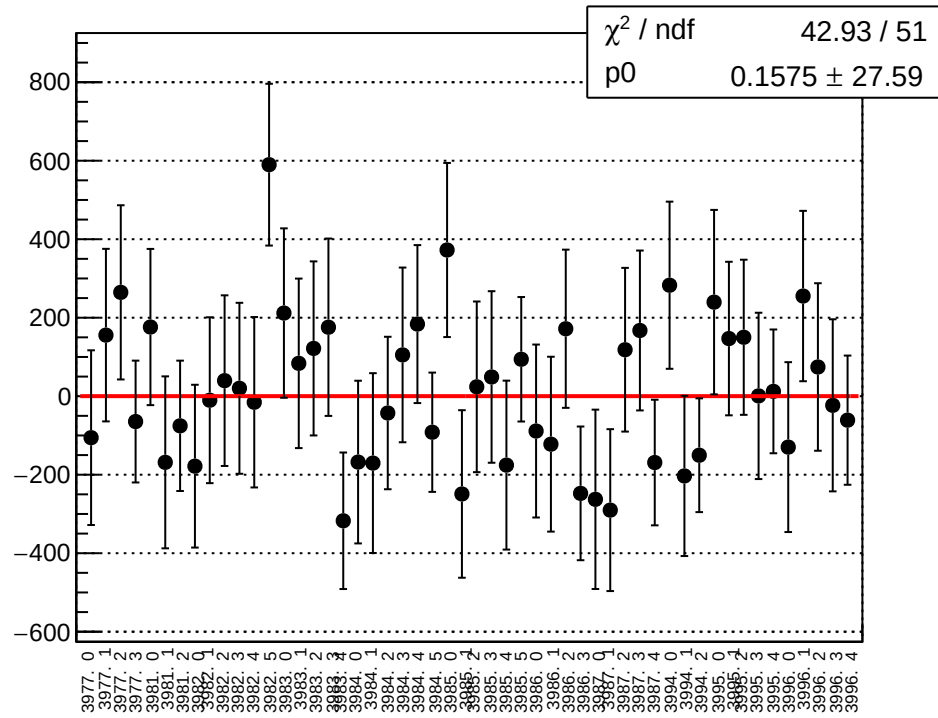
asym_bcm_dg_ds_cav4cQ_agg_avg_mean vs run



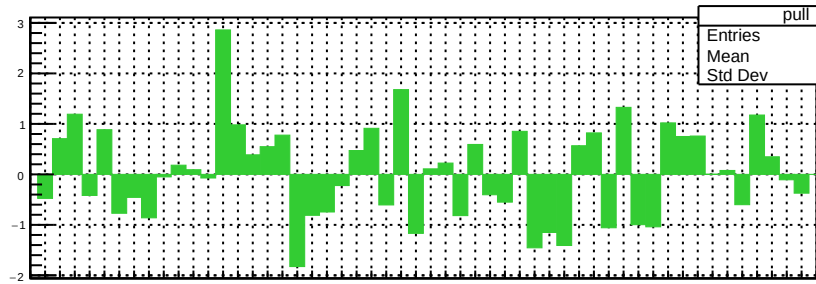
asym_bcm_dg_ds_cav4cQ_agg_avg_rms vs run



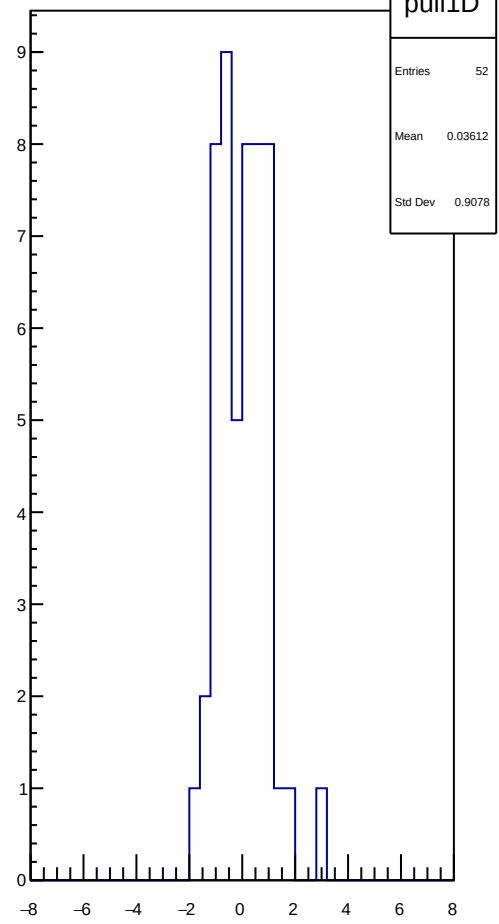
asym_bcm_dg_ds_cav4cQ_agg_dd_mean vs run



χ^2 / ndf 42.93 / 51
p0 0.1575 ± 27.59

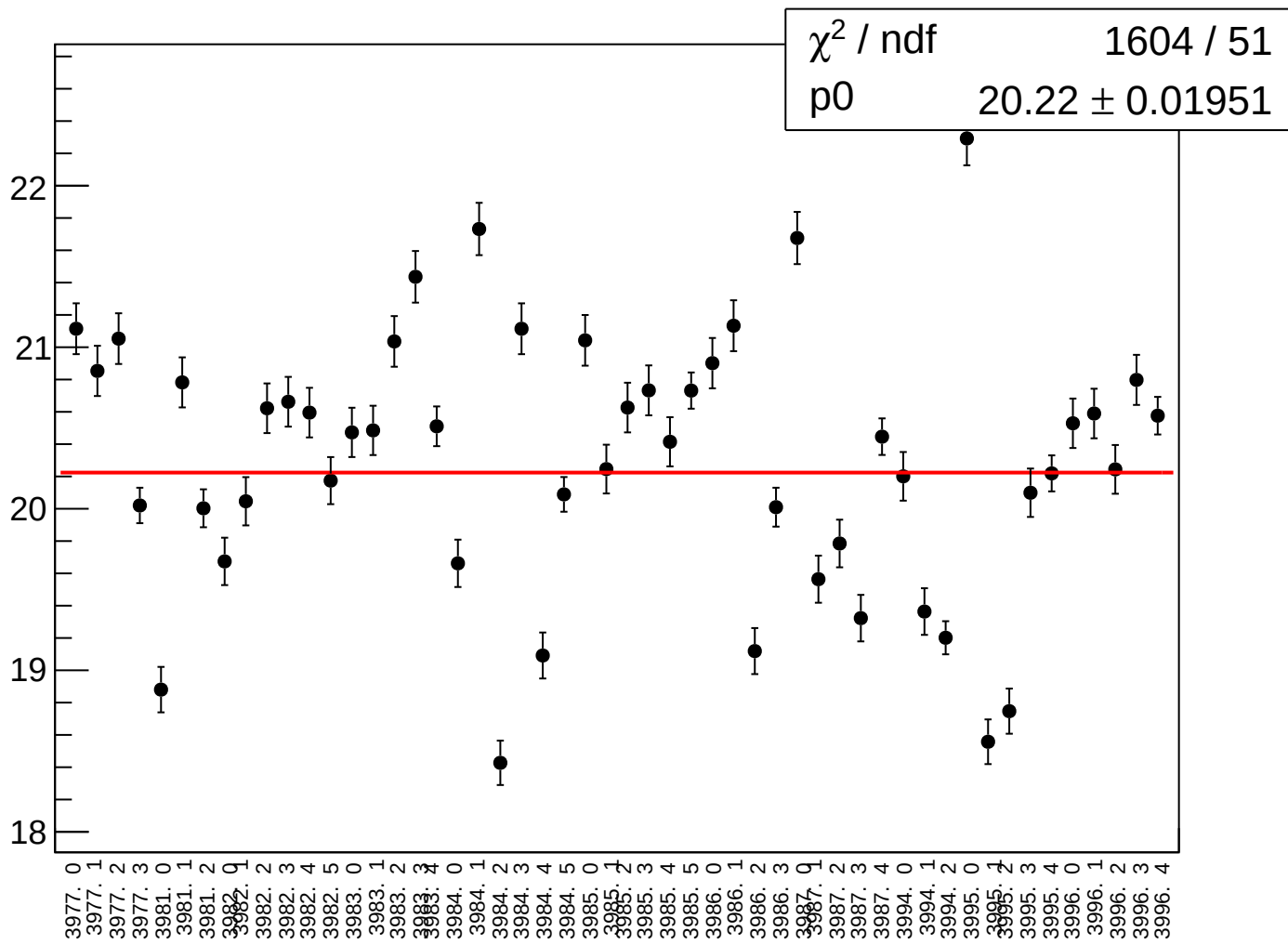


pull
Entries 52
Mean 4.981
Std Dev 17.42

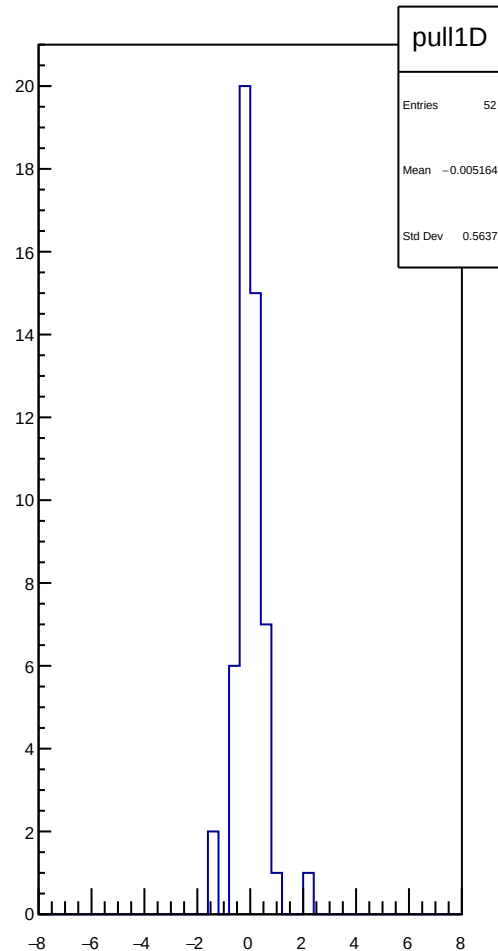
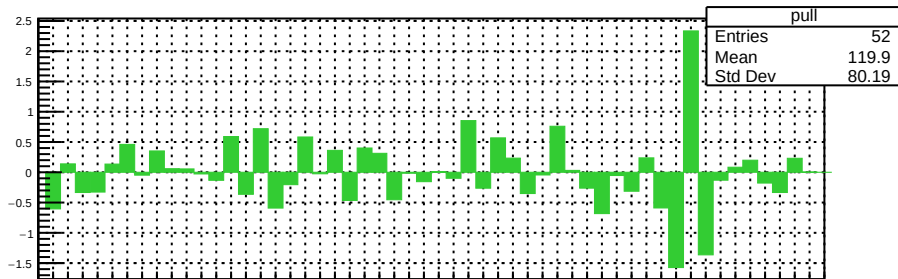
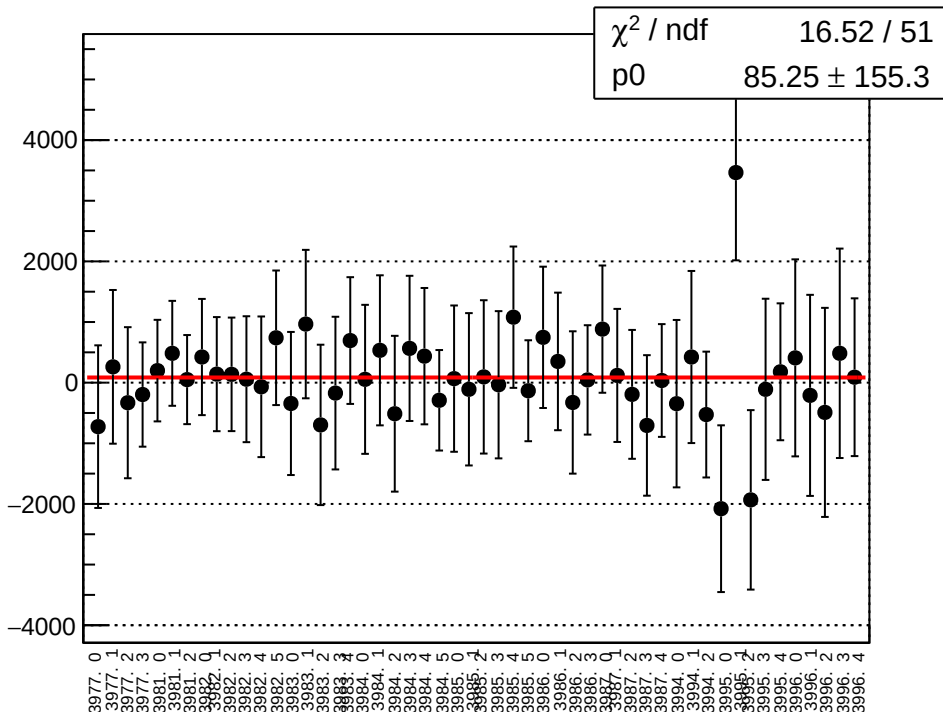


pull1D
Entries 52
Mean 0.03612
Std Dev 0.9078

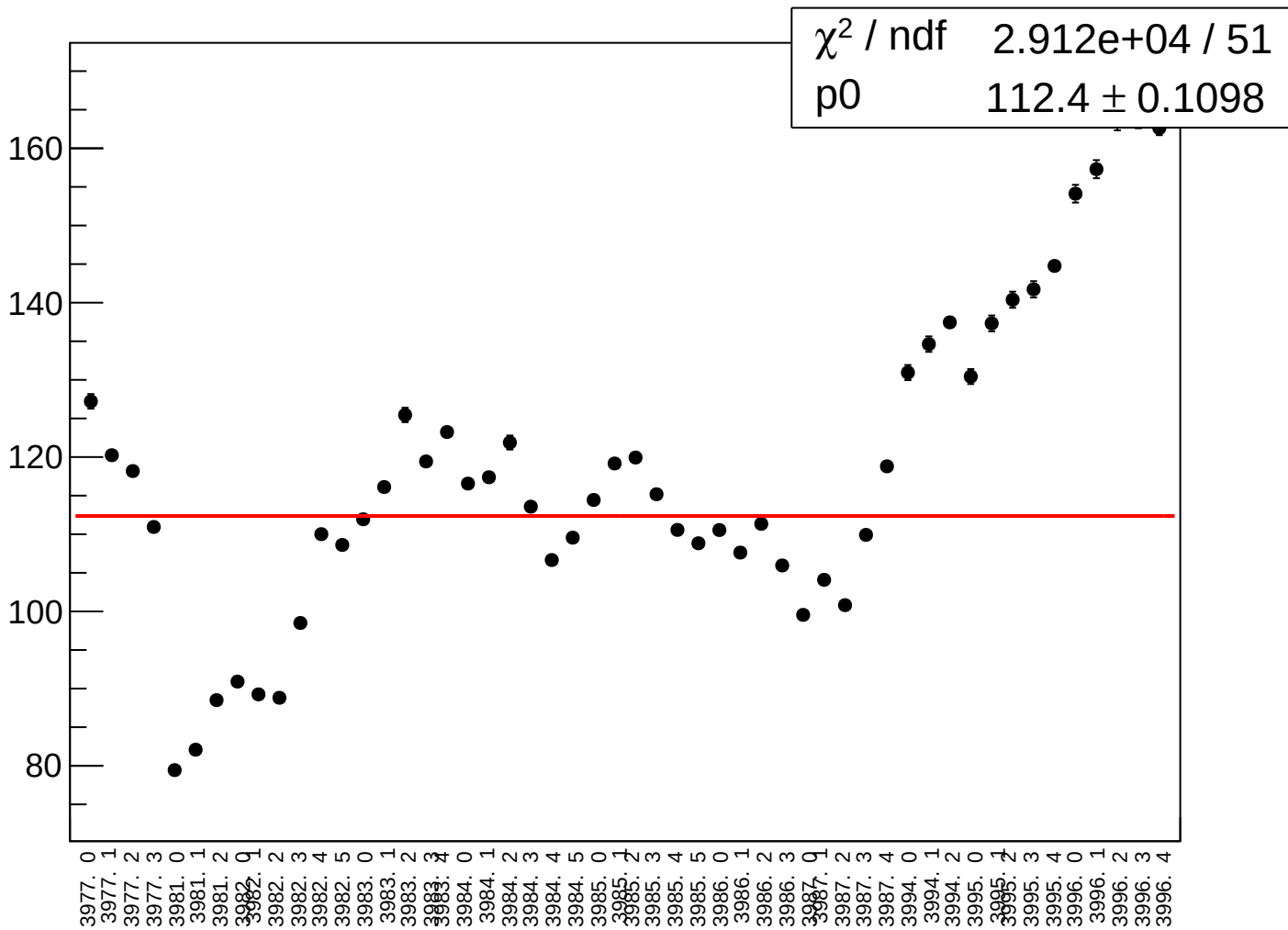
asym_bcm_dg_ds_cav4cQ_agg_dd_rms vs run



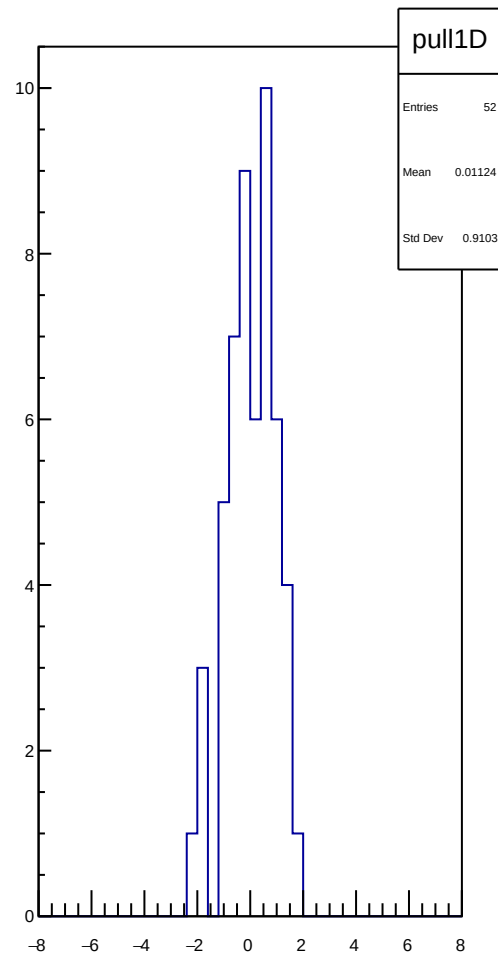
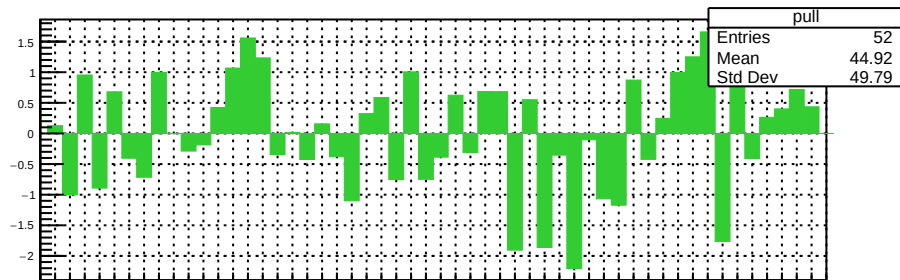
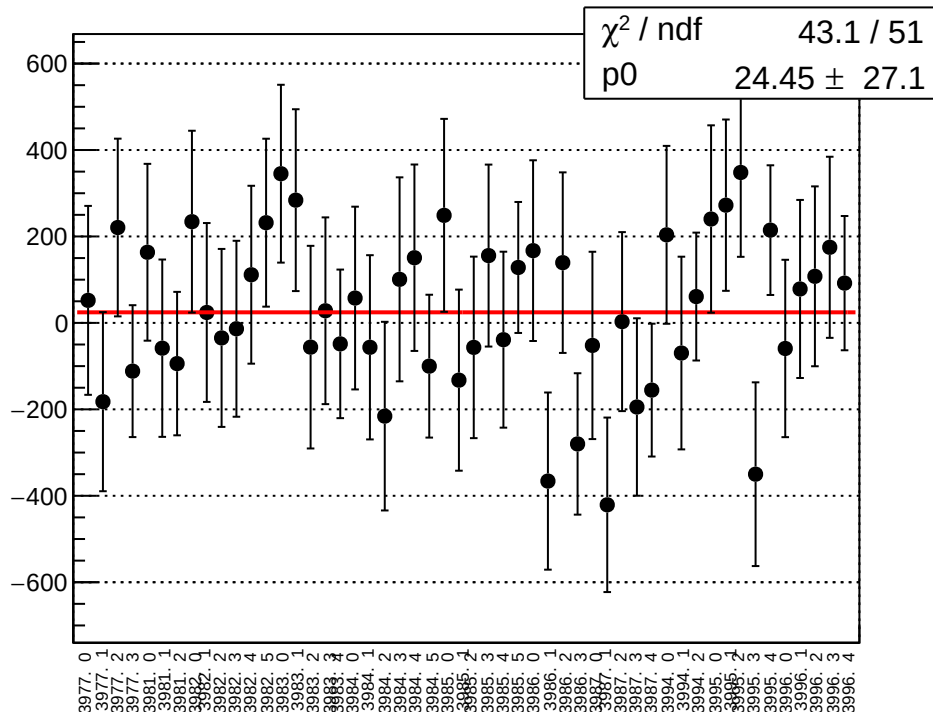
asym_bcm_an_us_cav4cQ_agg_avg_mean vs run



asym_bcm_an_us_cav4cQ_agg_avg_rms vs run



asym_bcm_an_us_cav4cQ_agg_dd_mean vs run



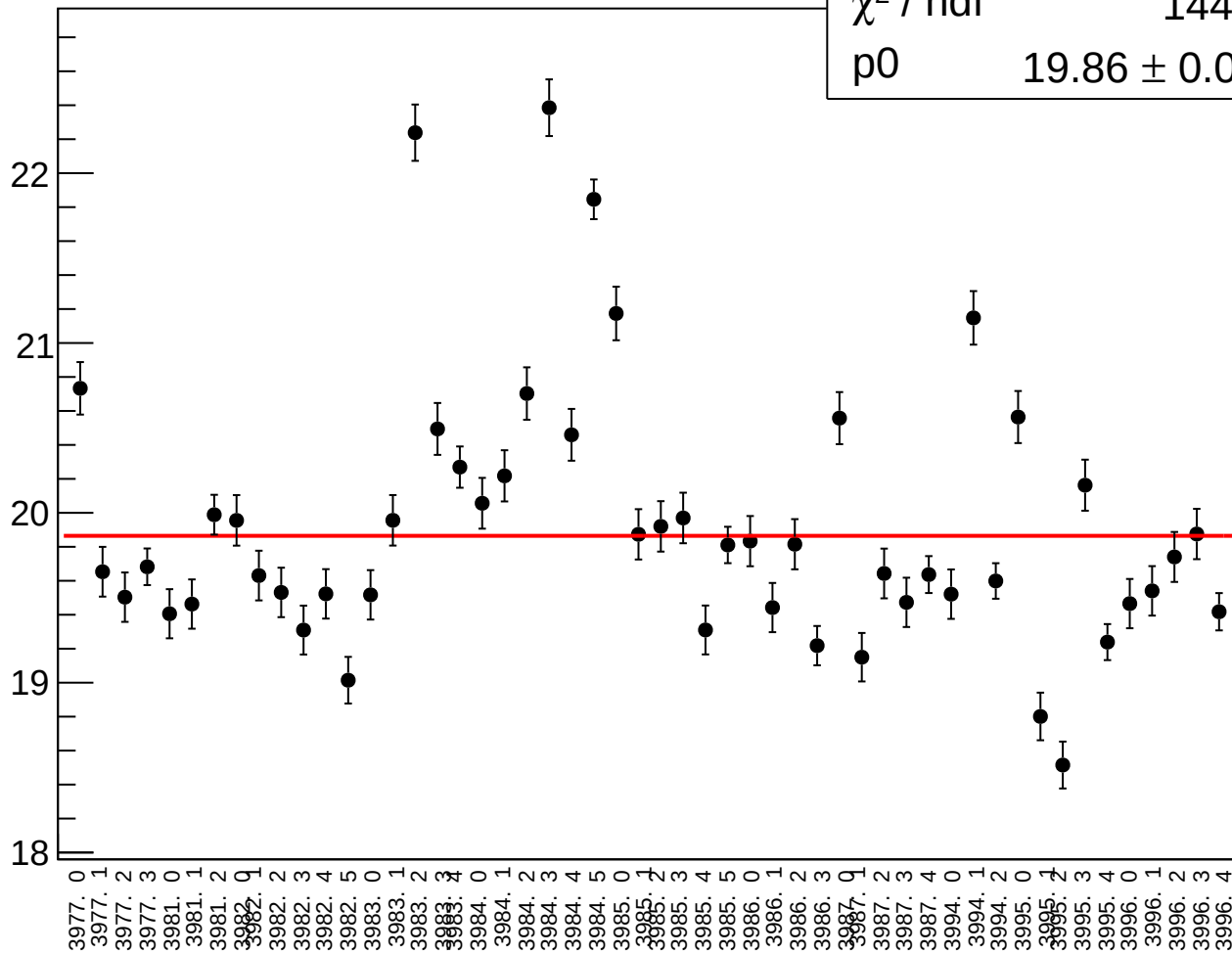
asym_bcm_an_us_cav4cQ_agg_dd_rms vs run

χ^2 / ndf

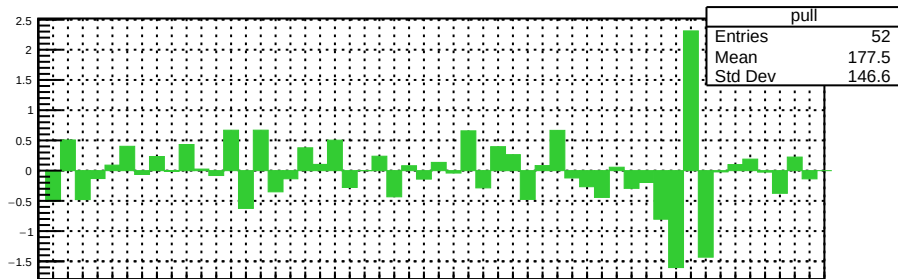
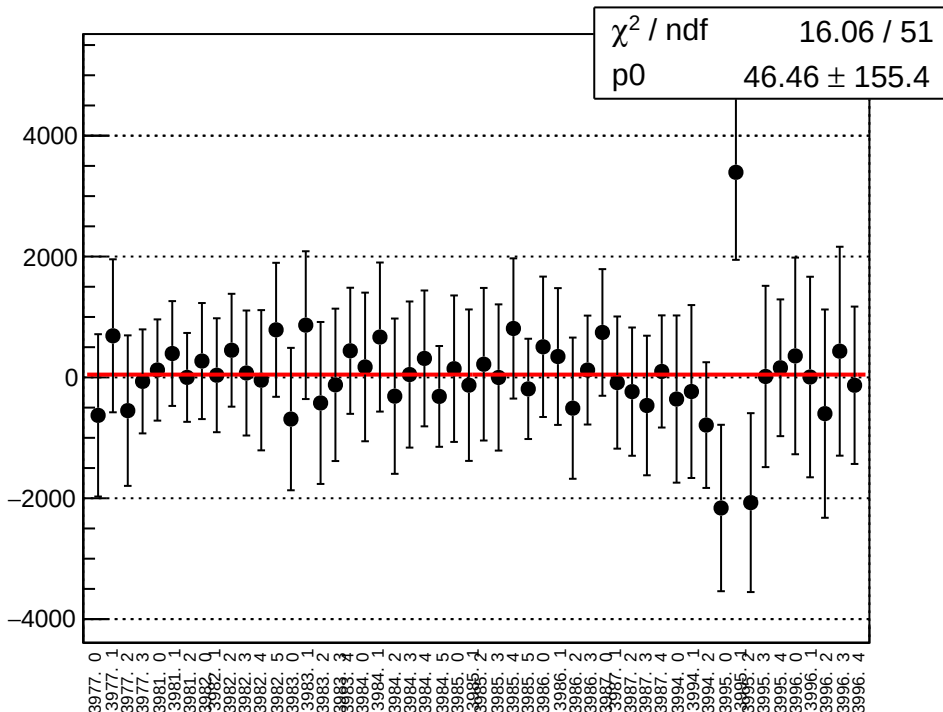
1440 / 51

p0

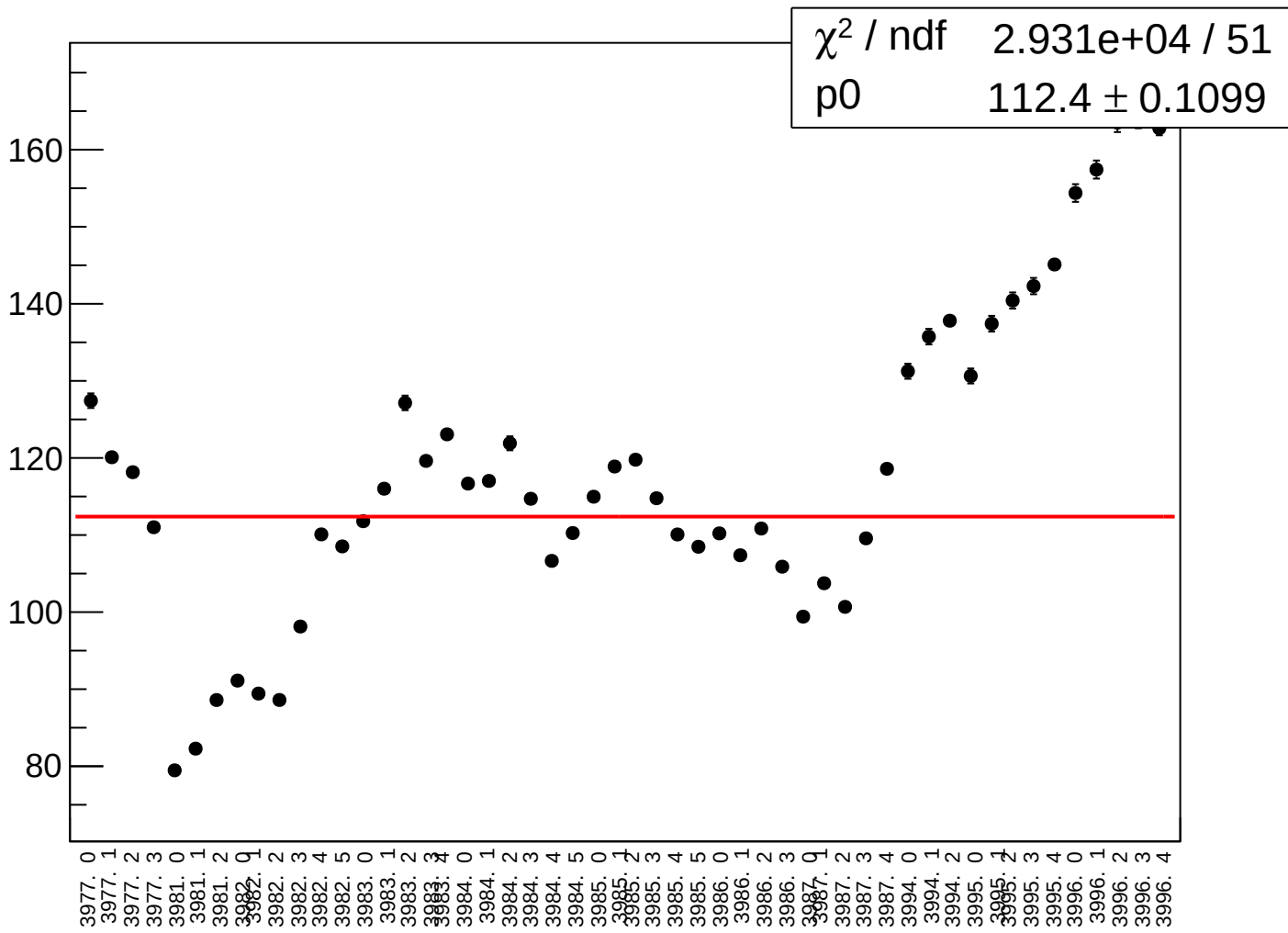
19.86 ± 0.01916



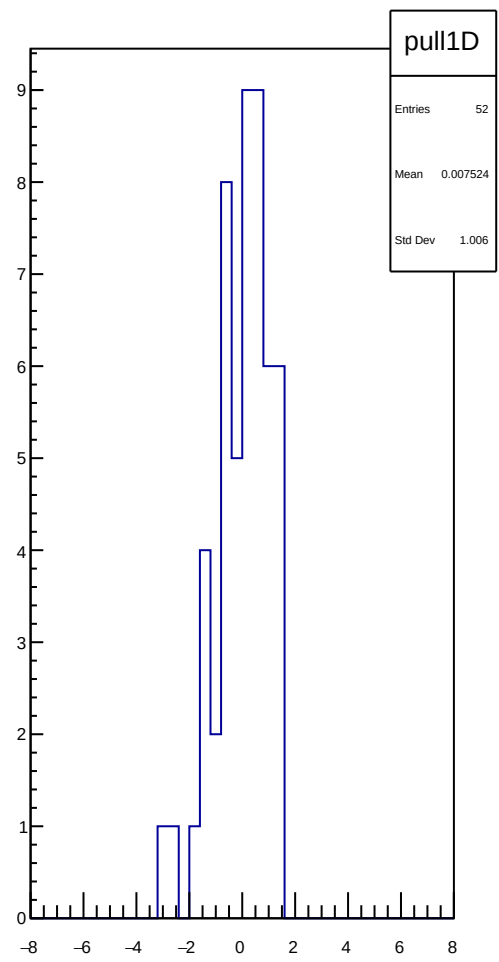
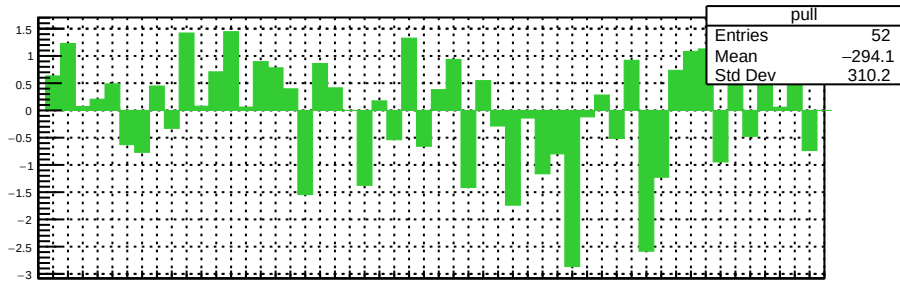
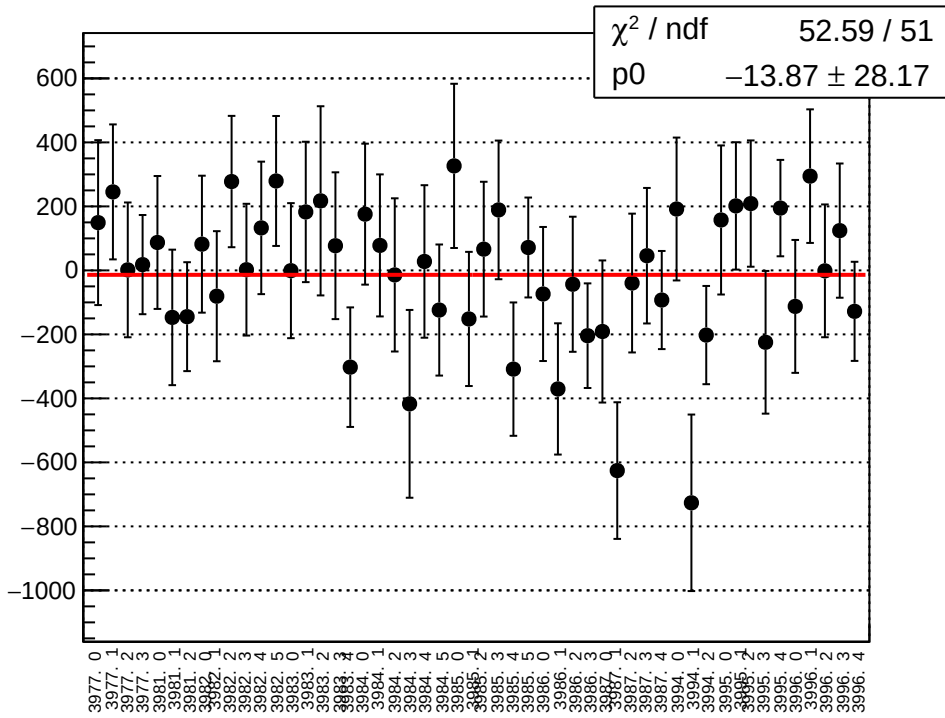
asym_bcm_an_ds_cav4cQ_agg_avg_mean vs run



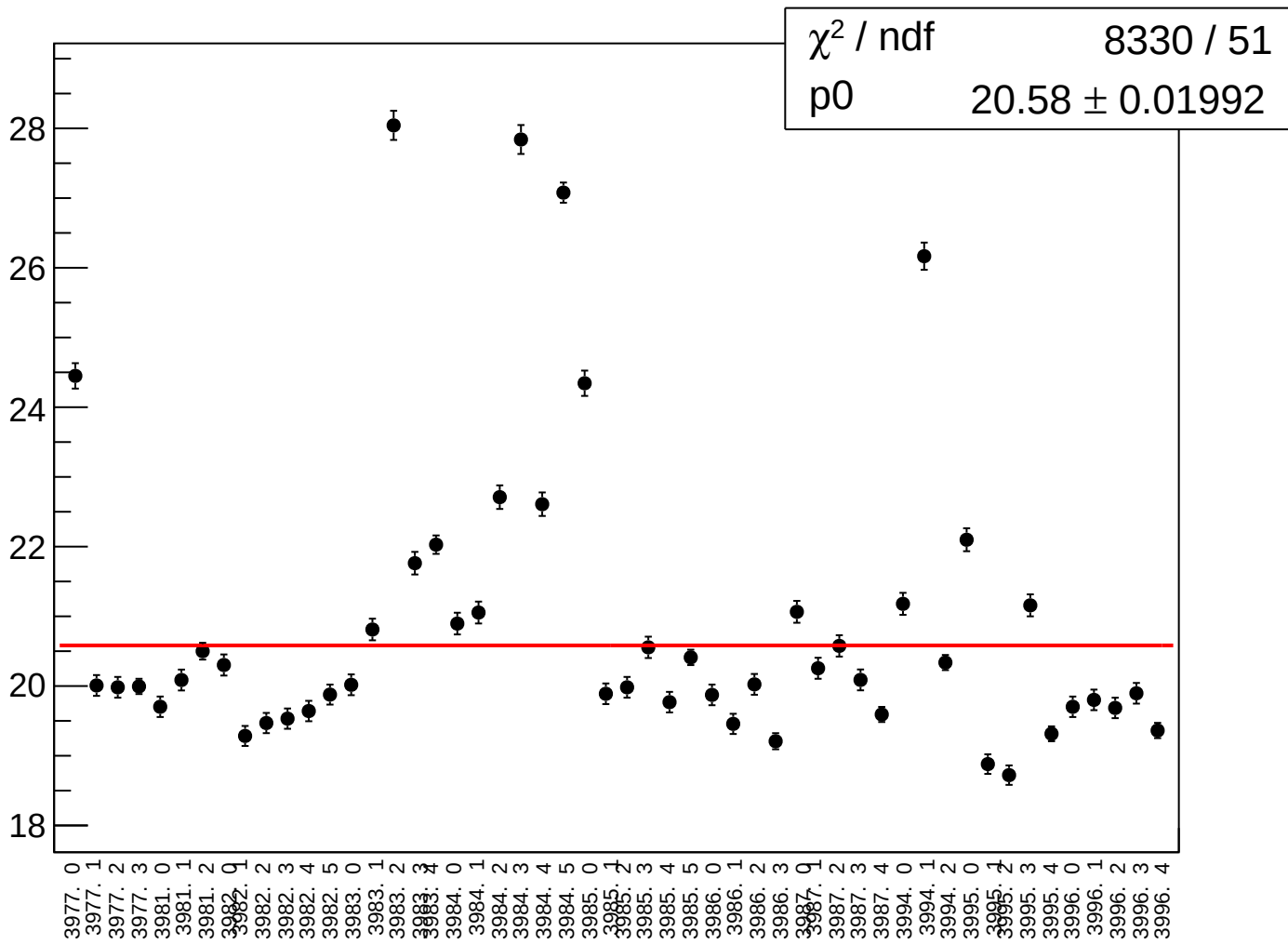
asym_bcm_an_ds_cav4cQ_agg_avg_rms vs run



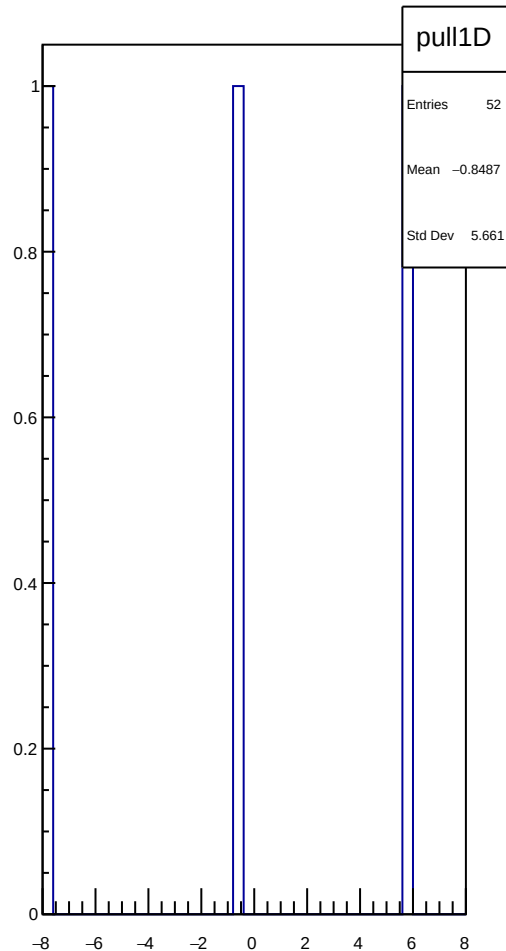
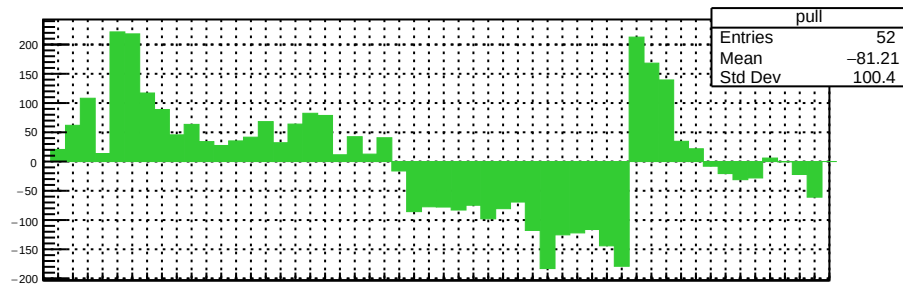
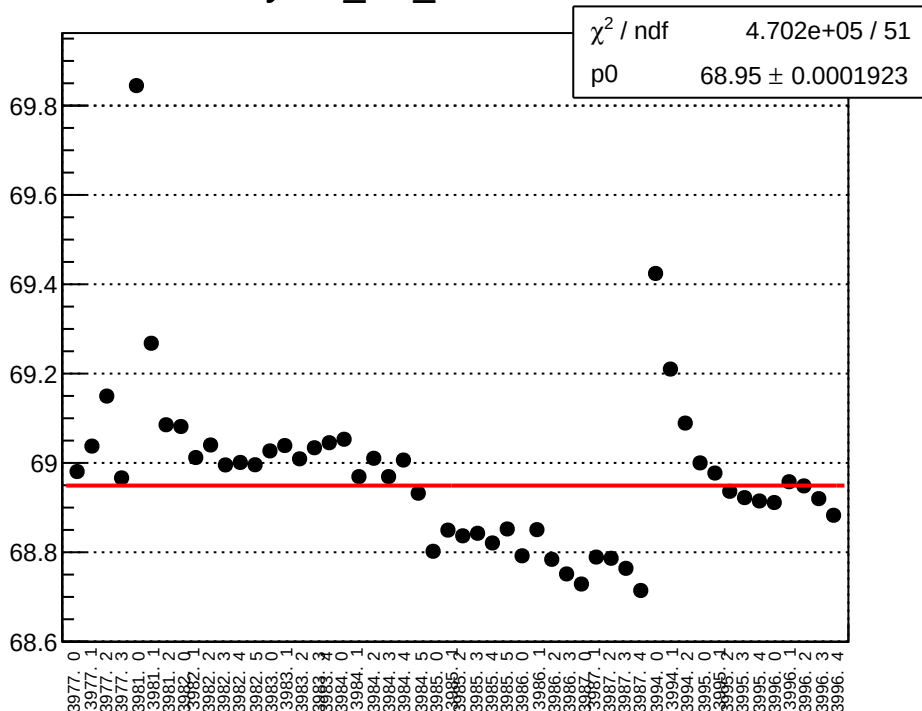
asym_bcm_an_ds_cav4cQ_agg_dd_mean vs run



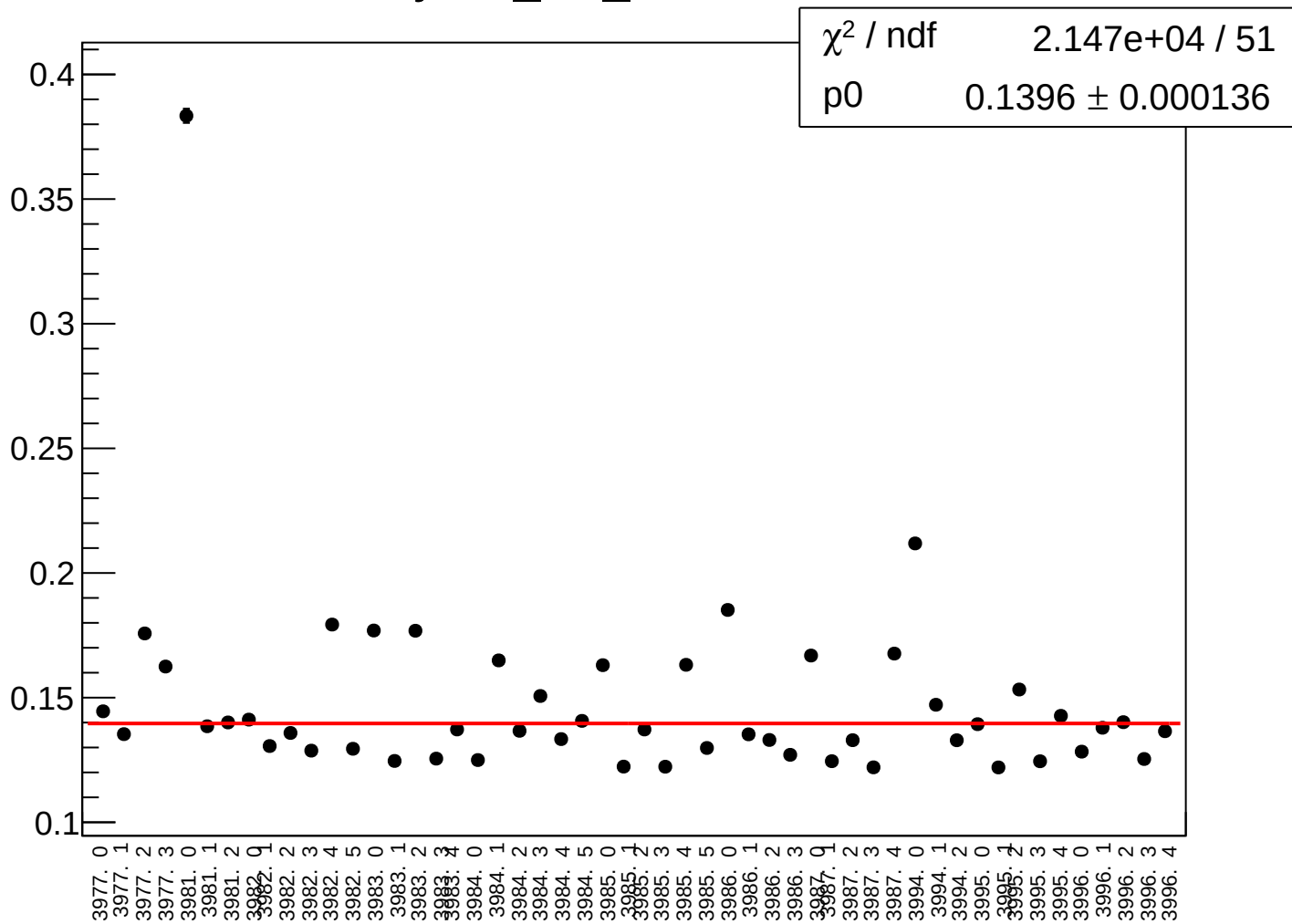
asym_bcm_an_ds_cav4cQ_agg_dd_rms vs run



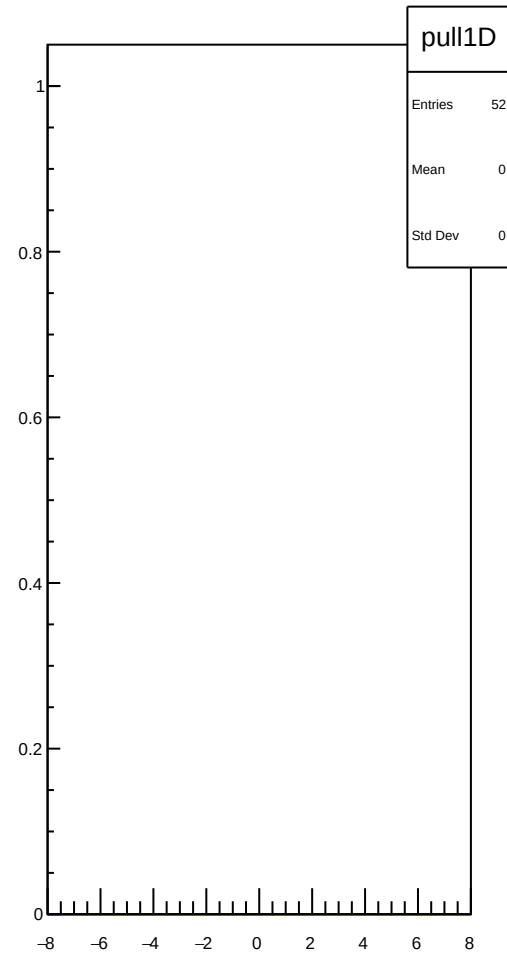
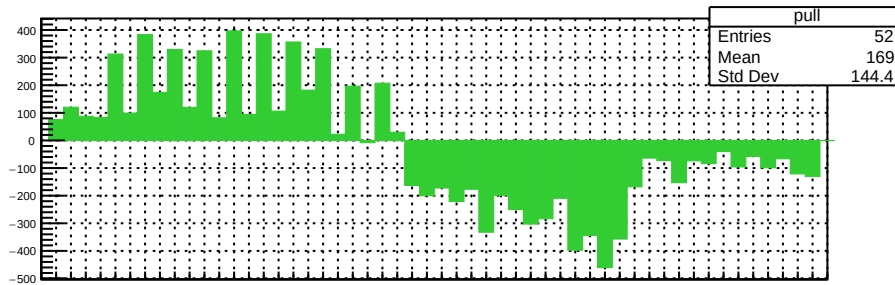
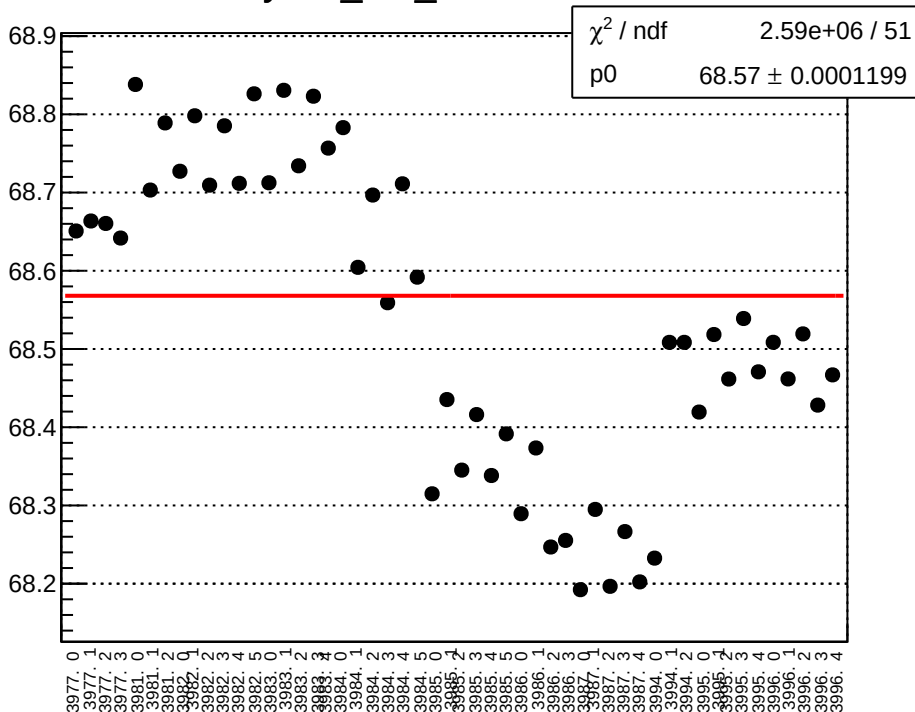
yield_usl_mean vs run



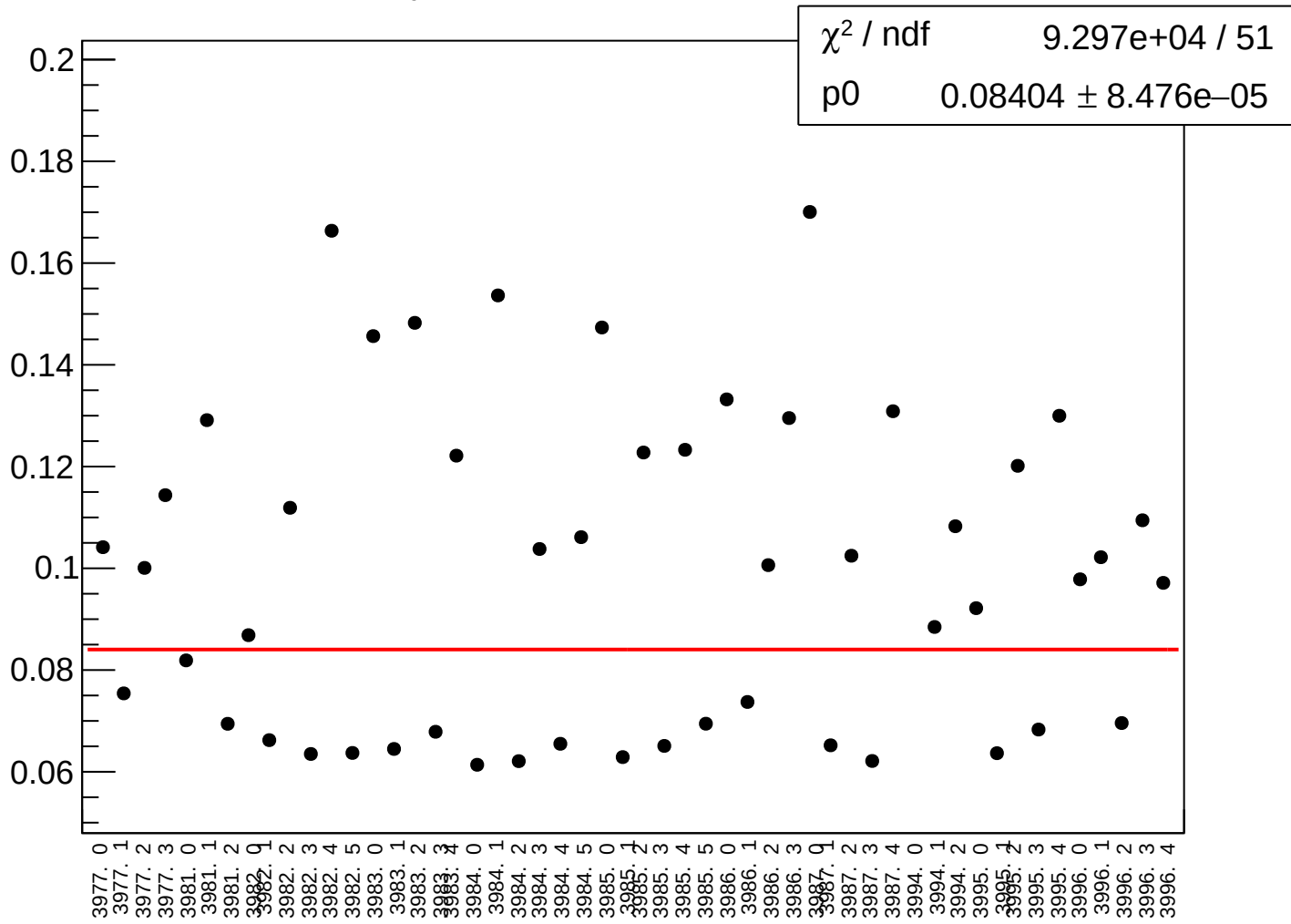
yield_usl_rms vs run



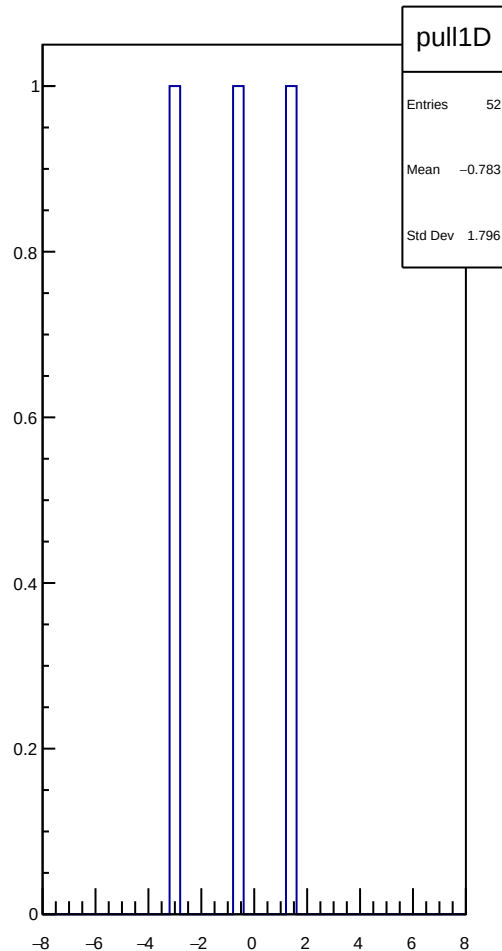
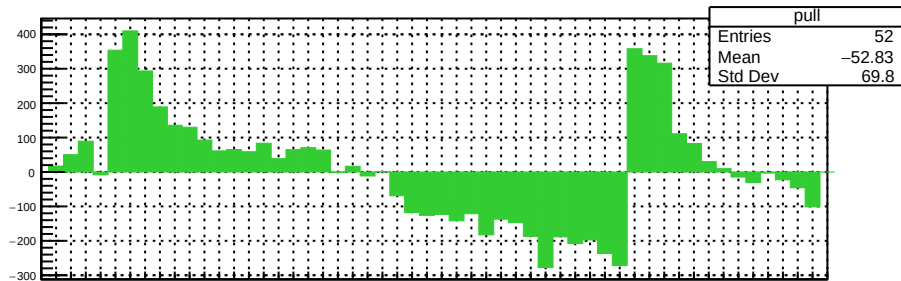
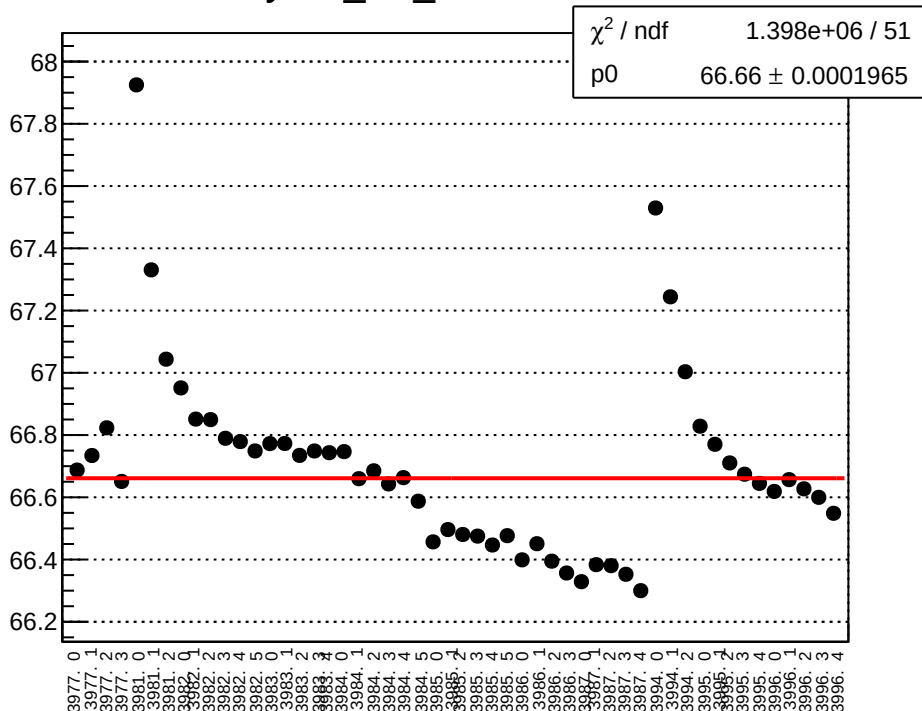
yield_usr_mean vs run



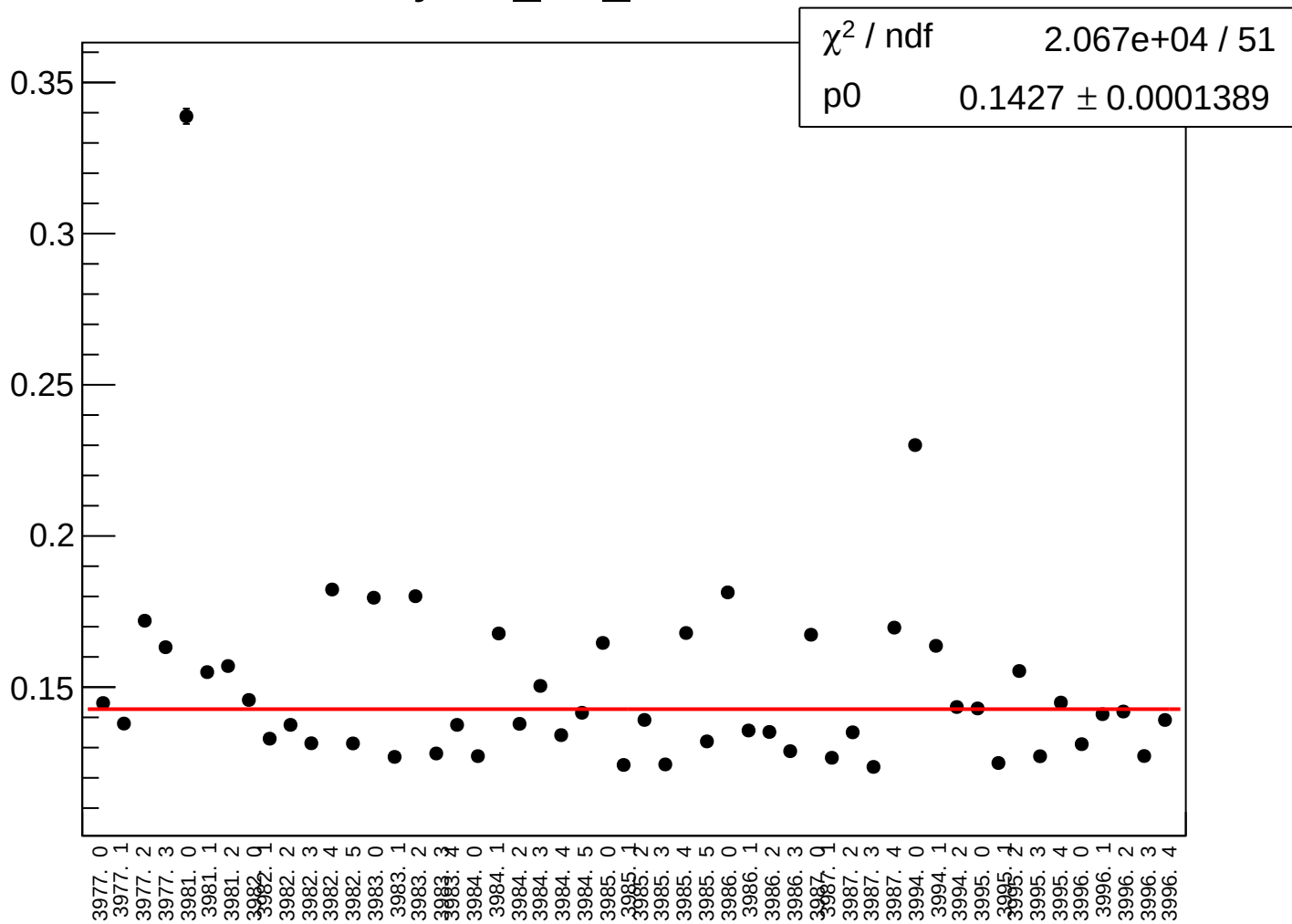
yield_usr_rms vs run



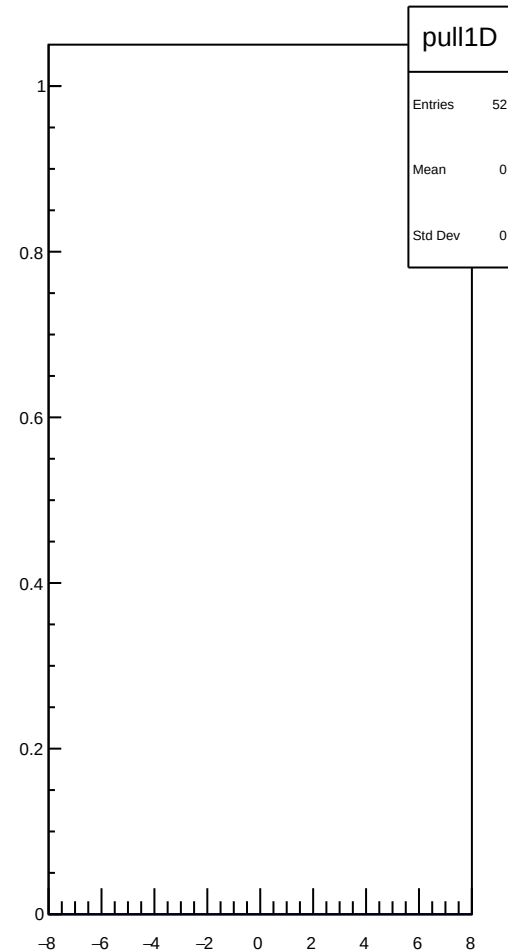
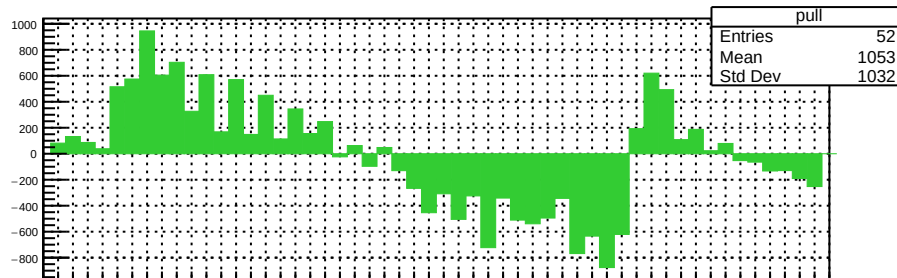
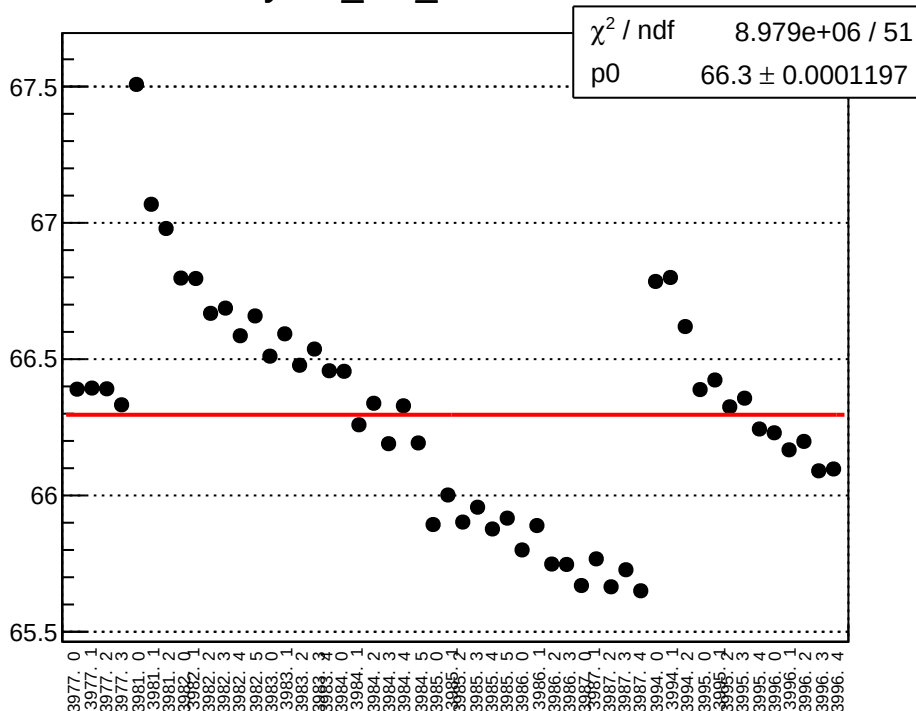
yield_dsl_mean vs run



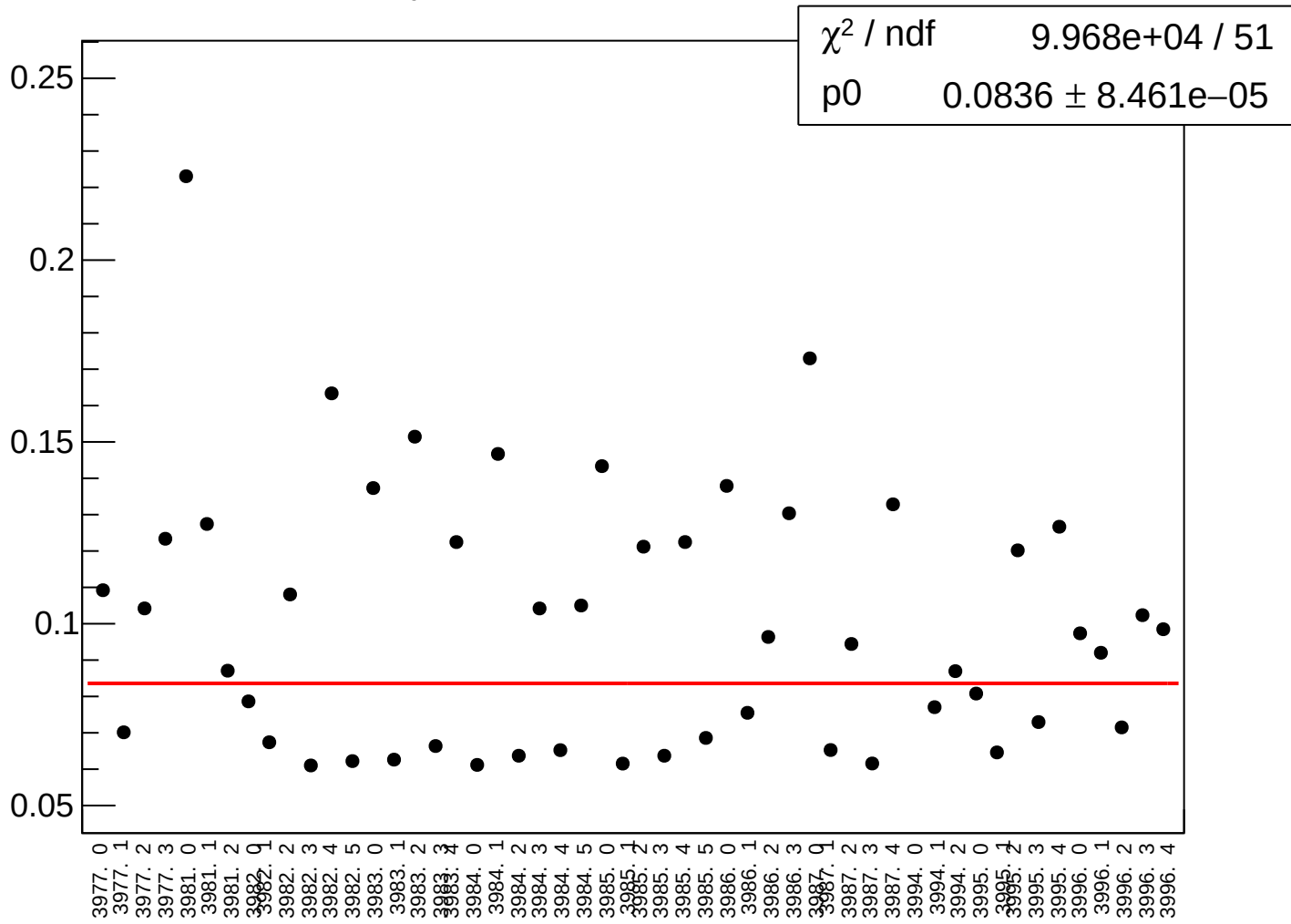
yield_dsl_rms vs run



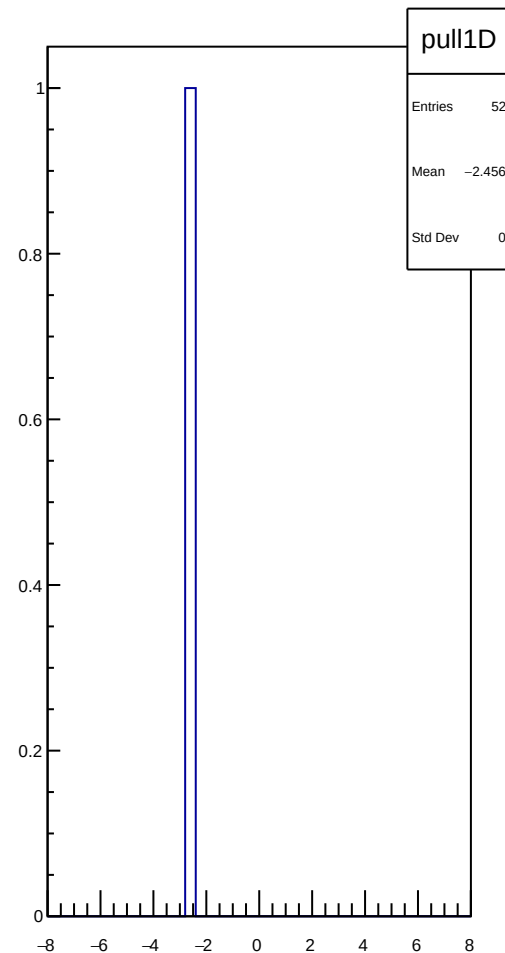
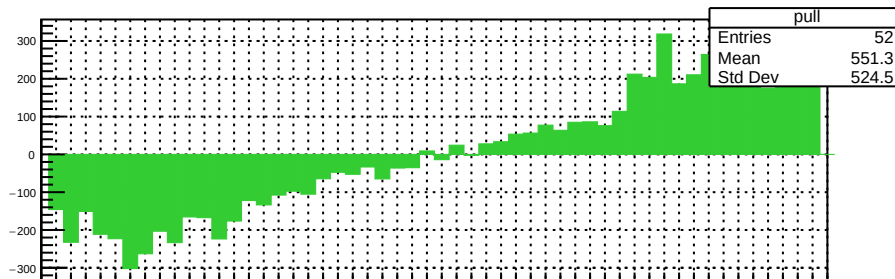
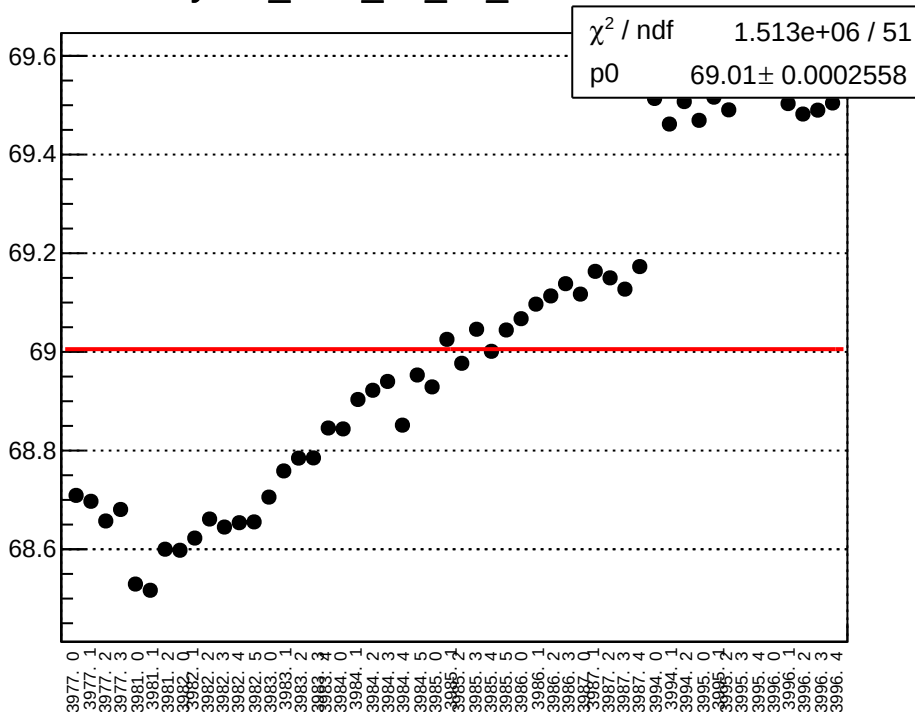
yield_dsr_mean vs run



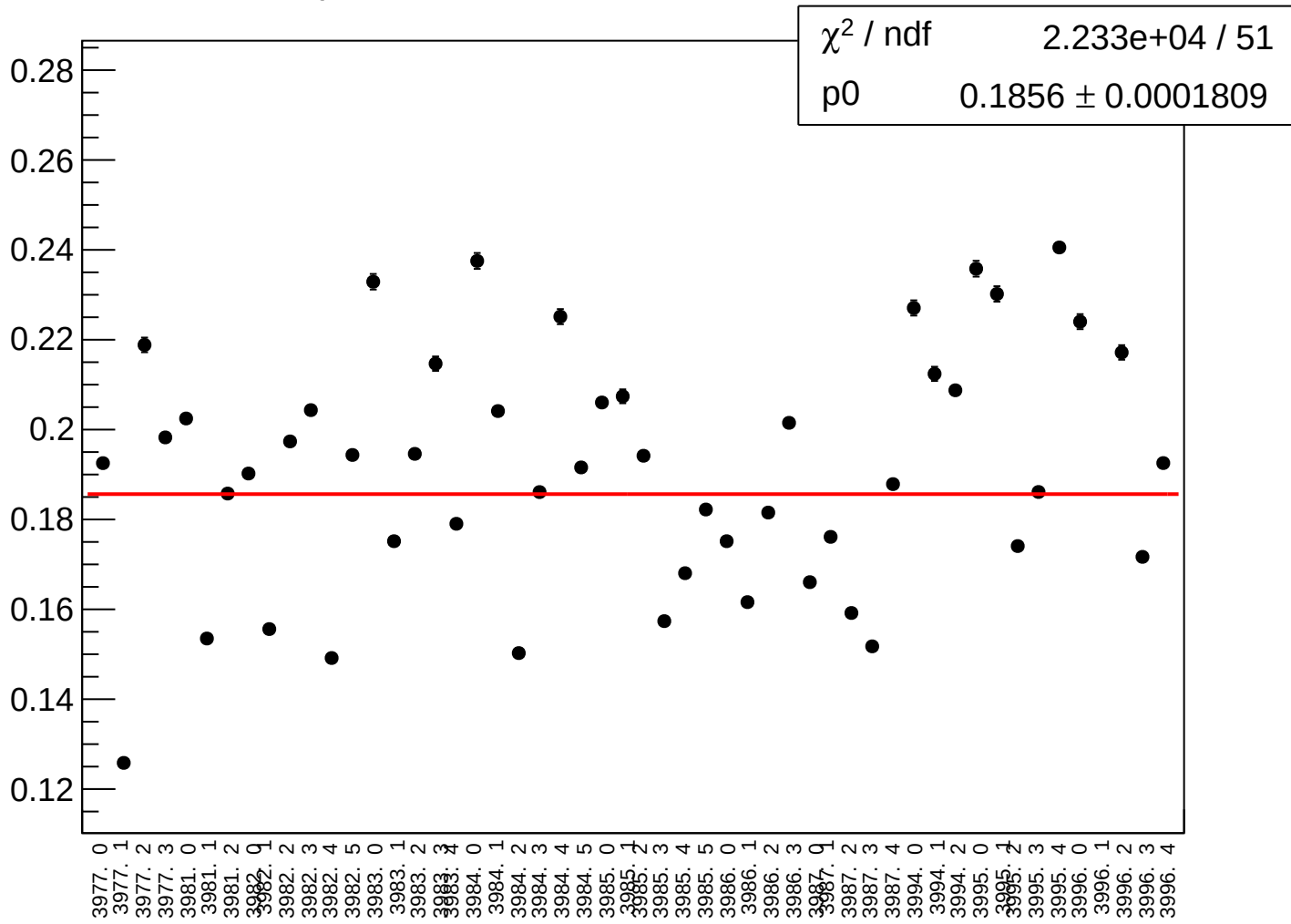
yield_dsr_rms vs run



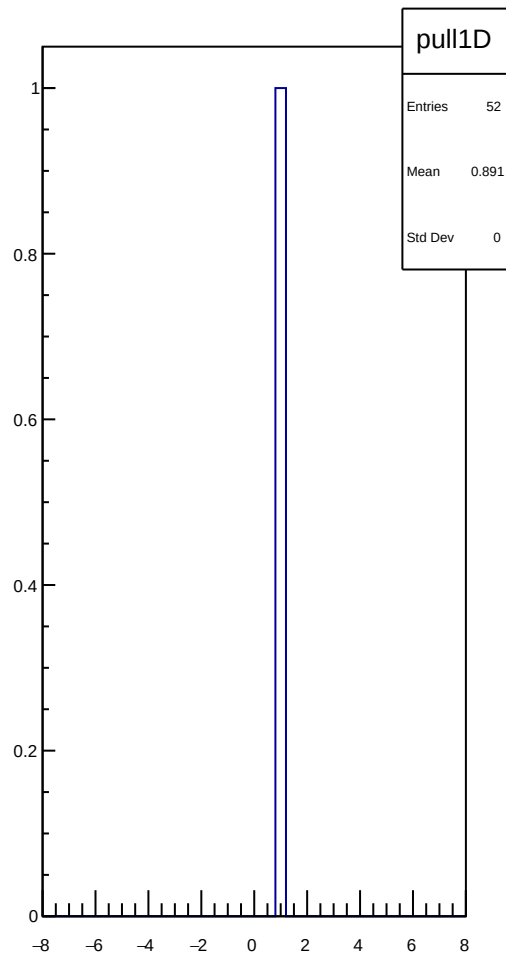
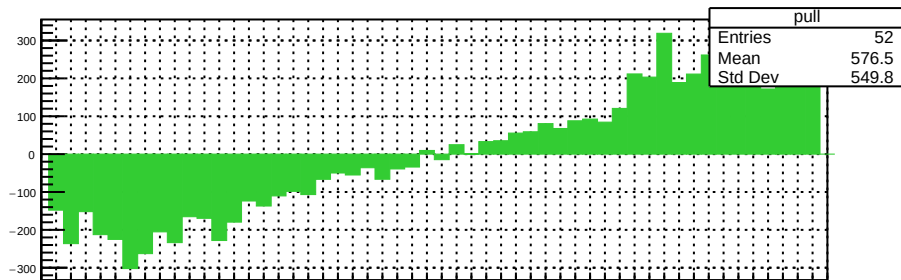
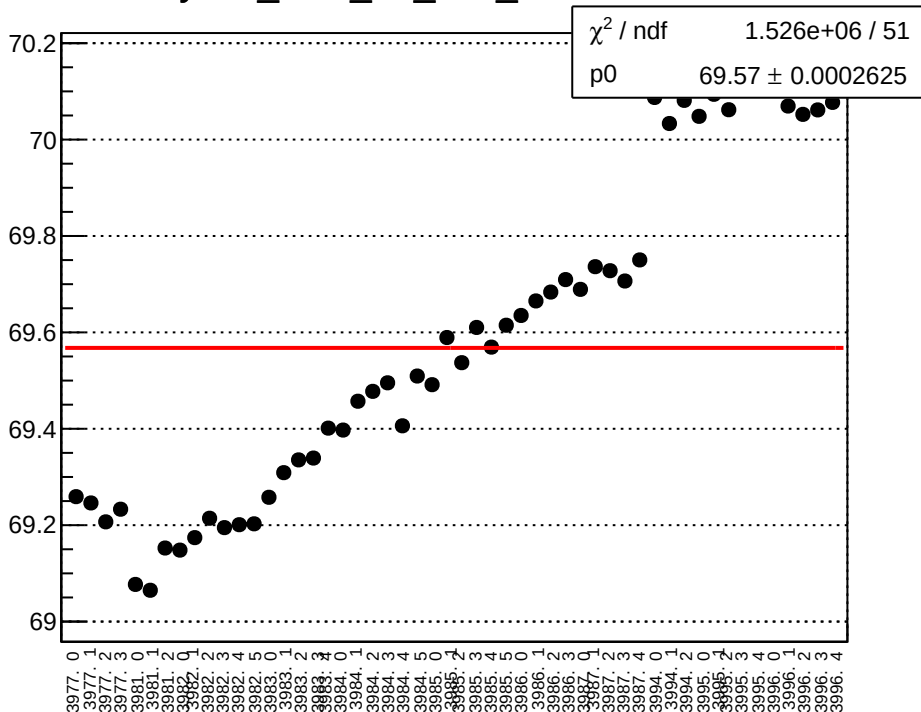
yield_bcm_an_ds_mean vs run



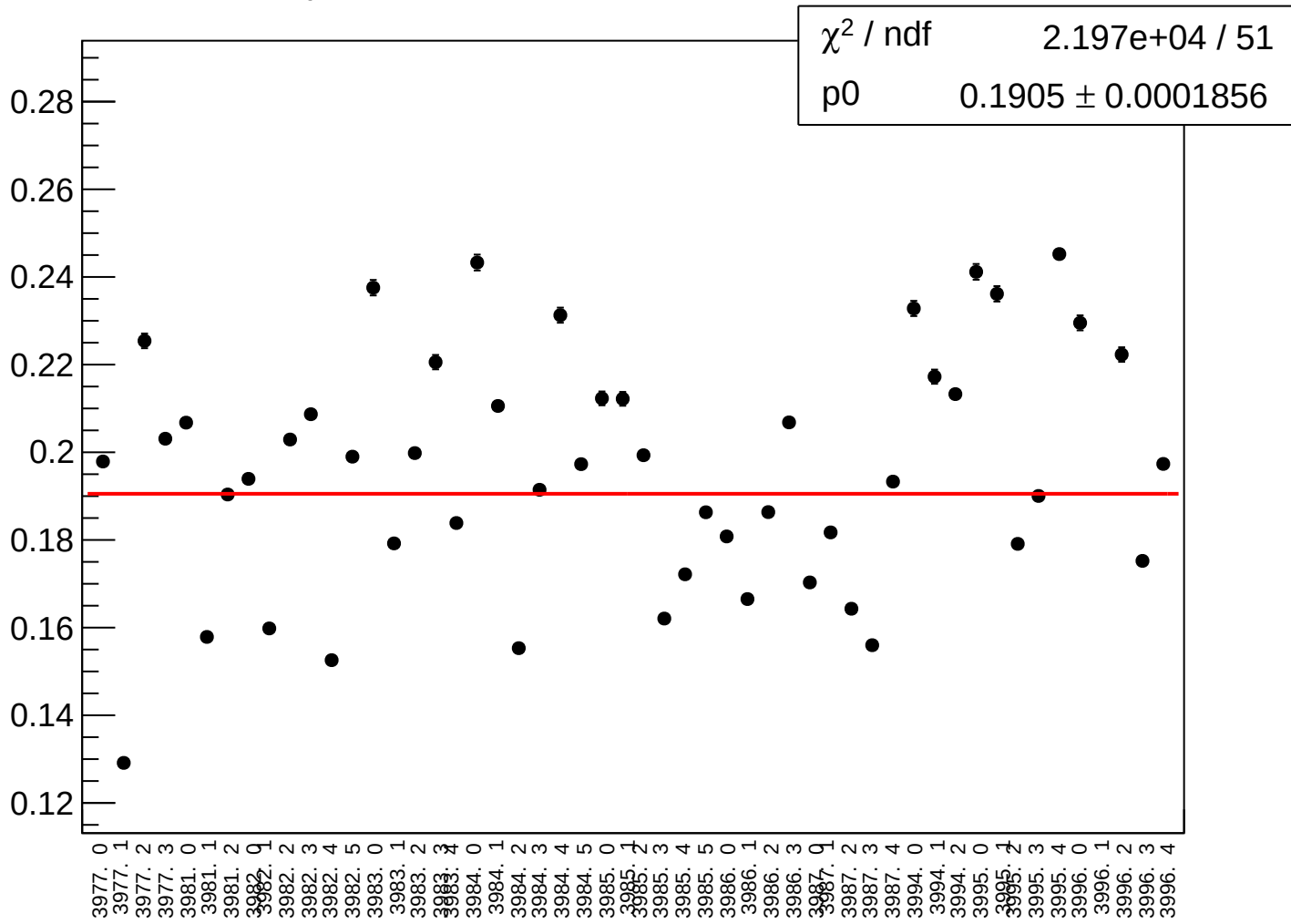
yield_bcm_an_ds_rms vs run



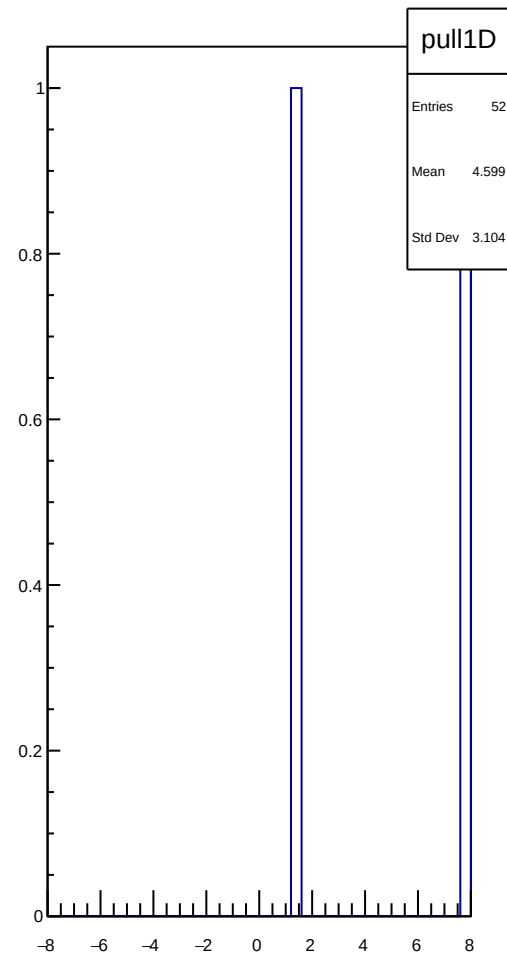
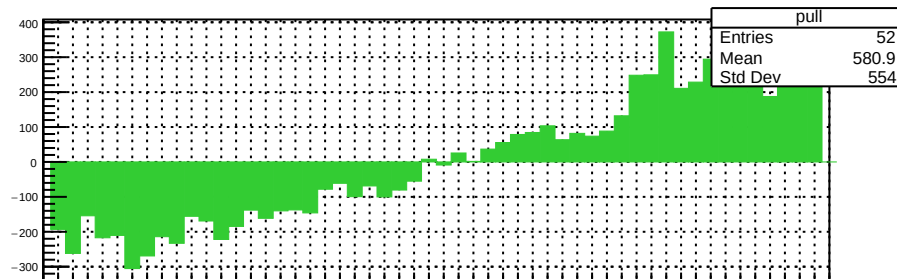
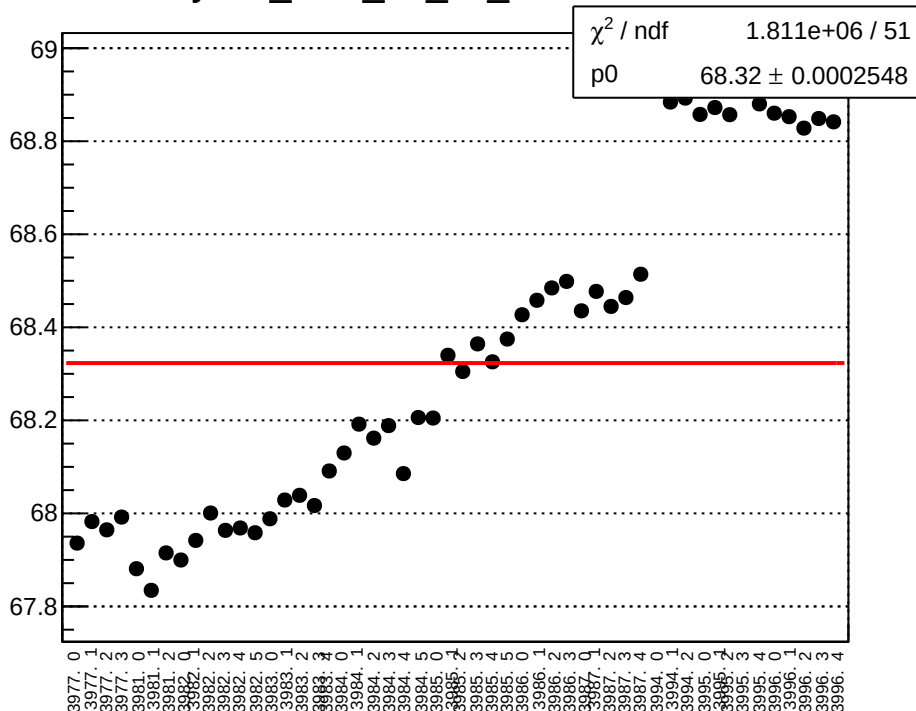
yield_bcm_an_ds3_mean vs run



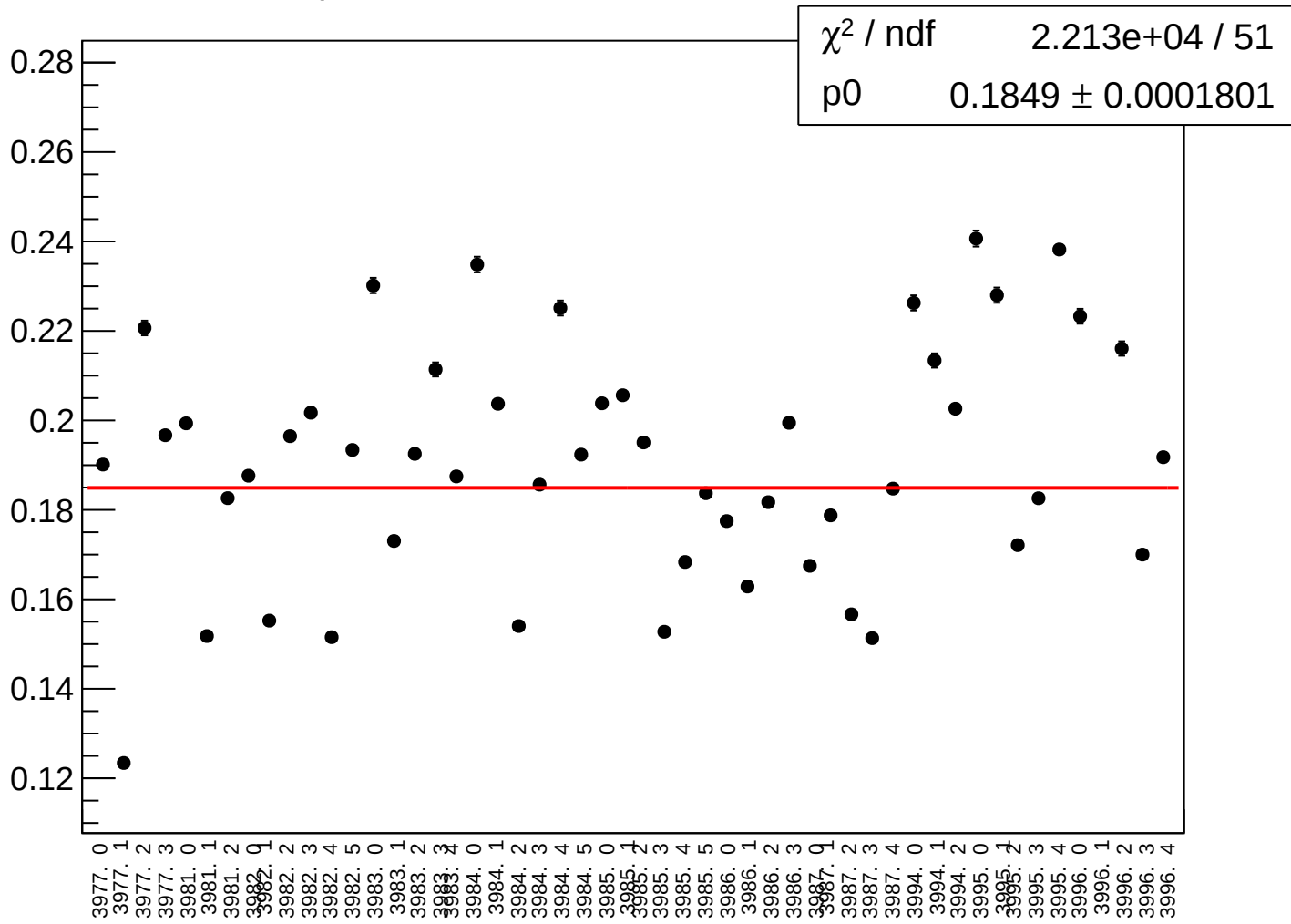
yield_bcm_an_ds3_rms vs run



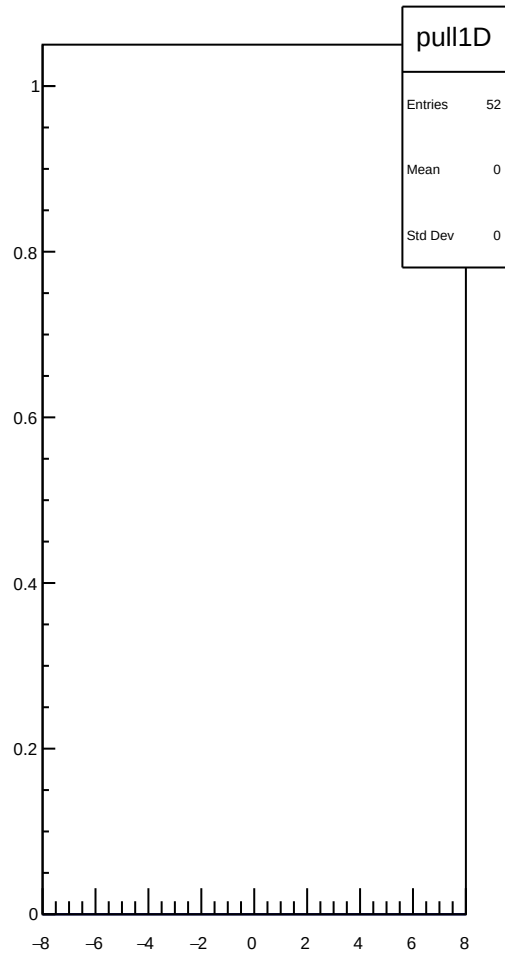
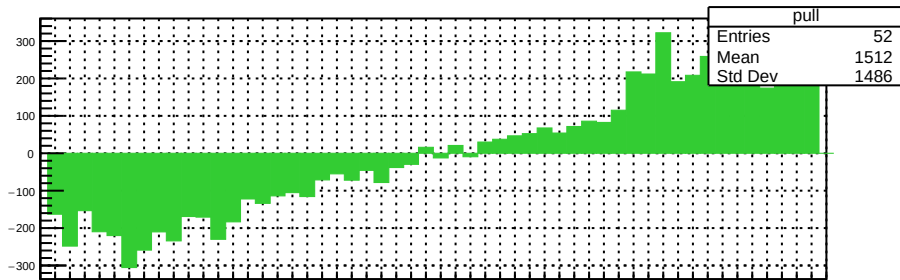
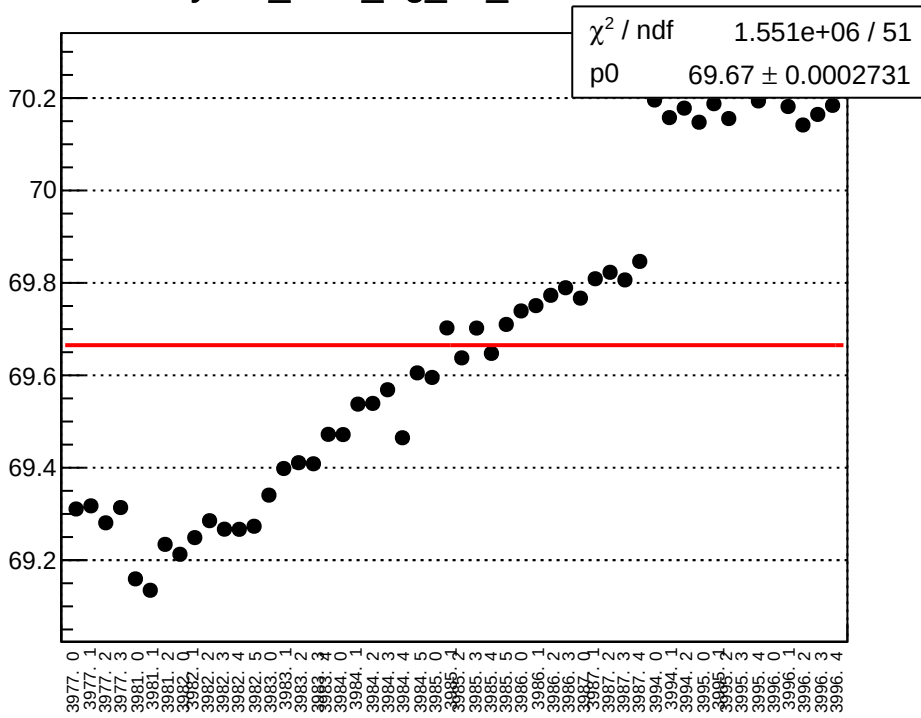
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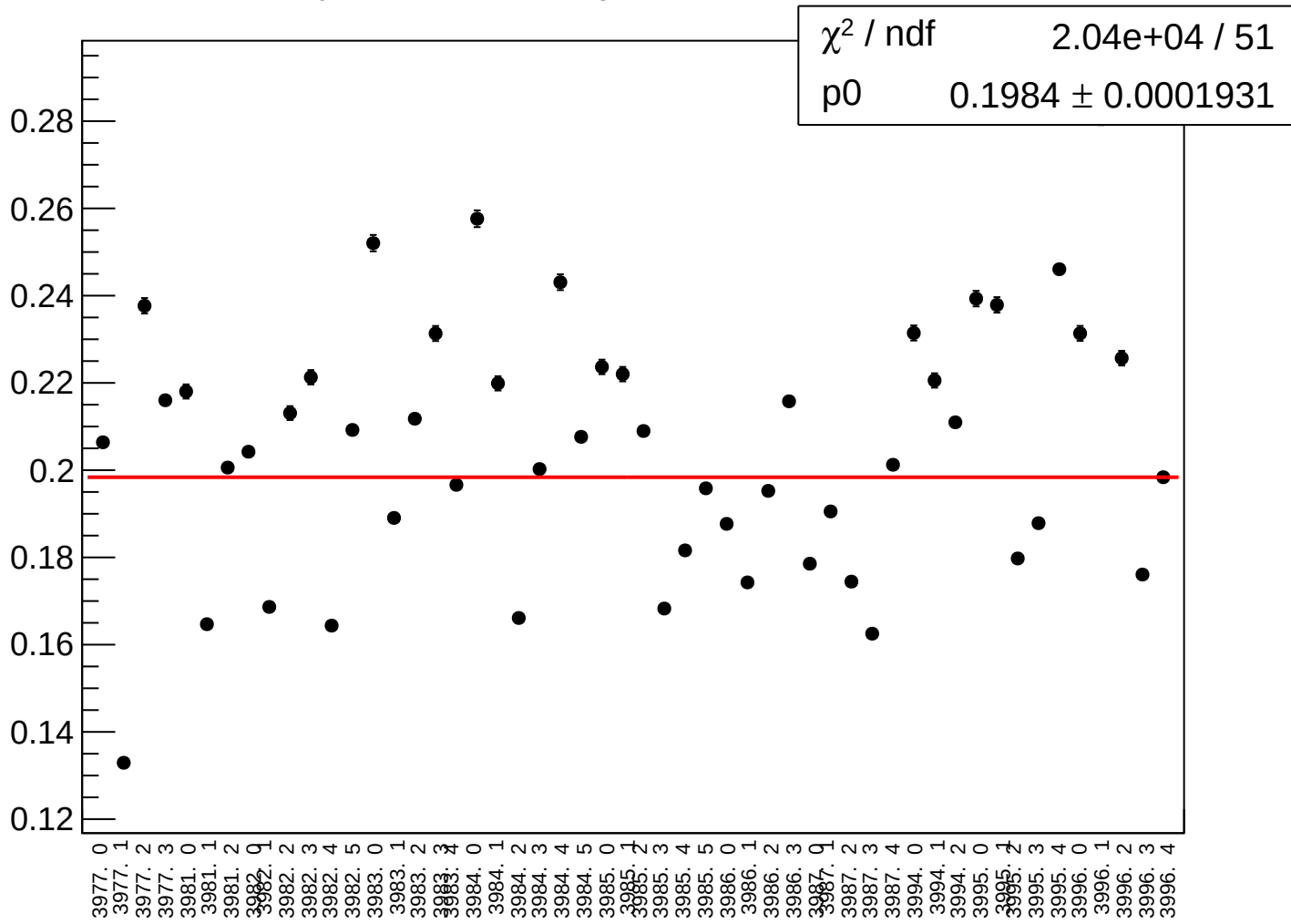
yield_bcm_an_us_rms vs run



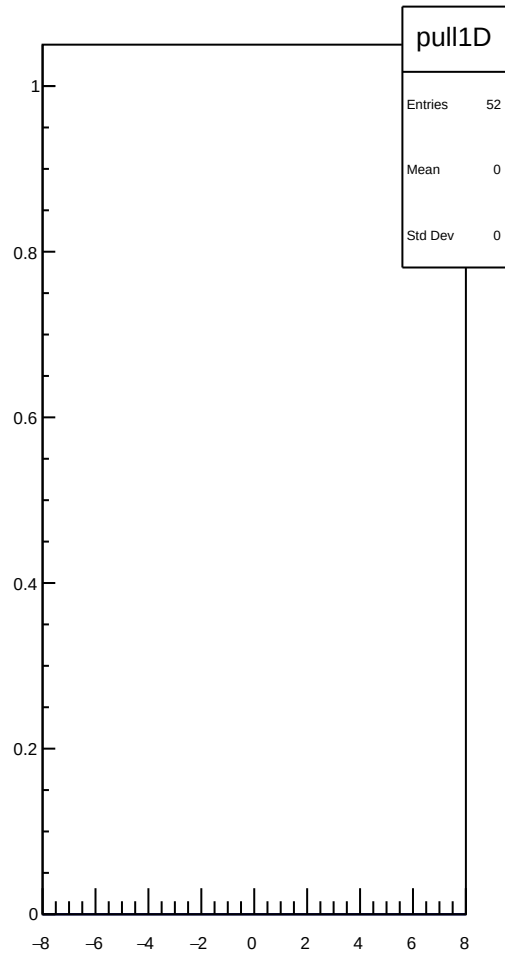
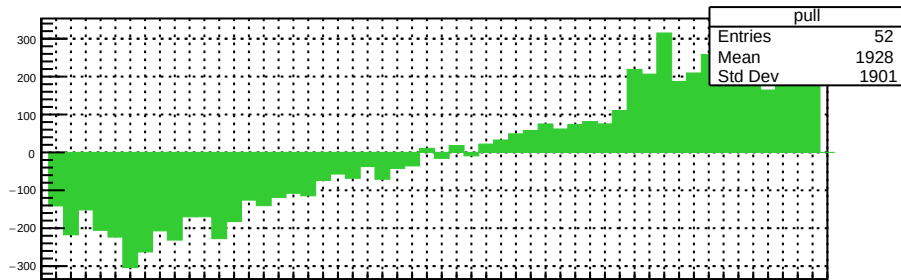
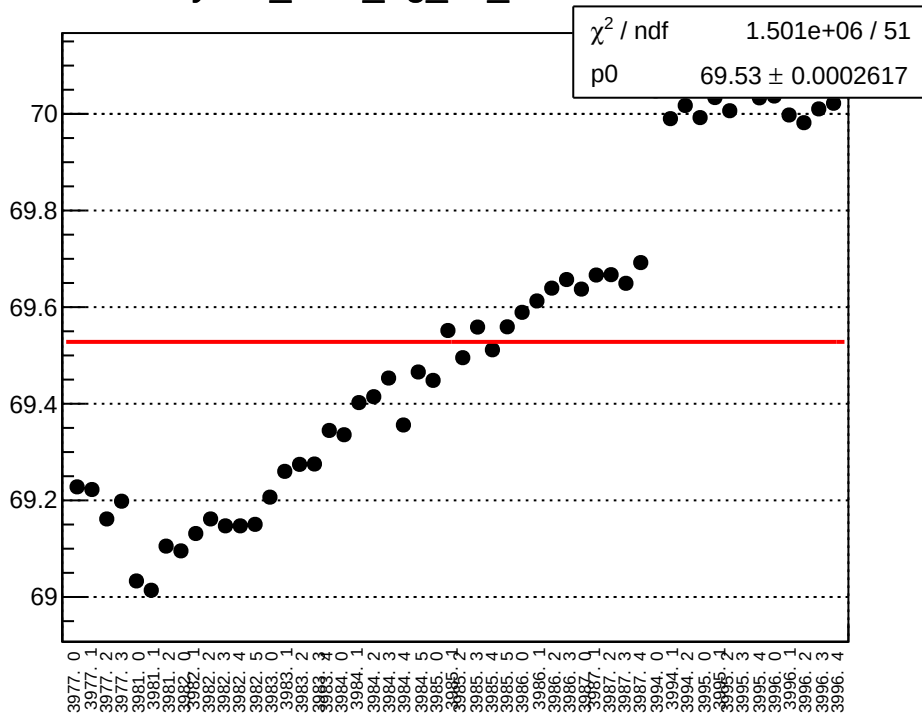
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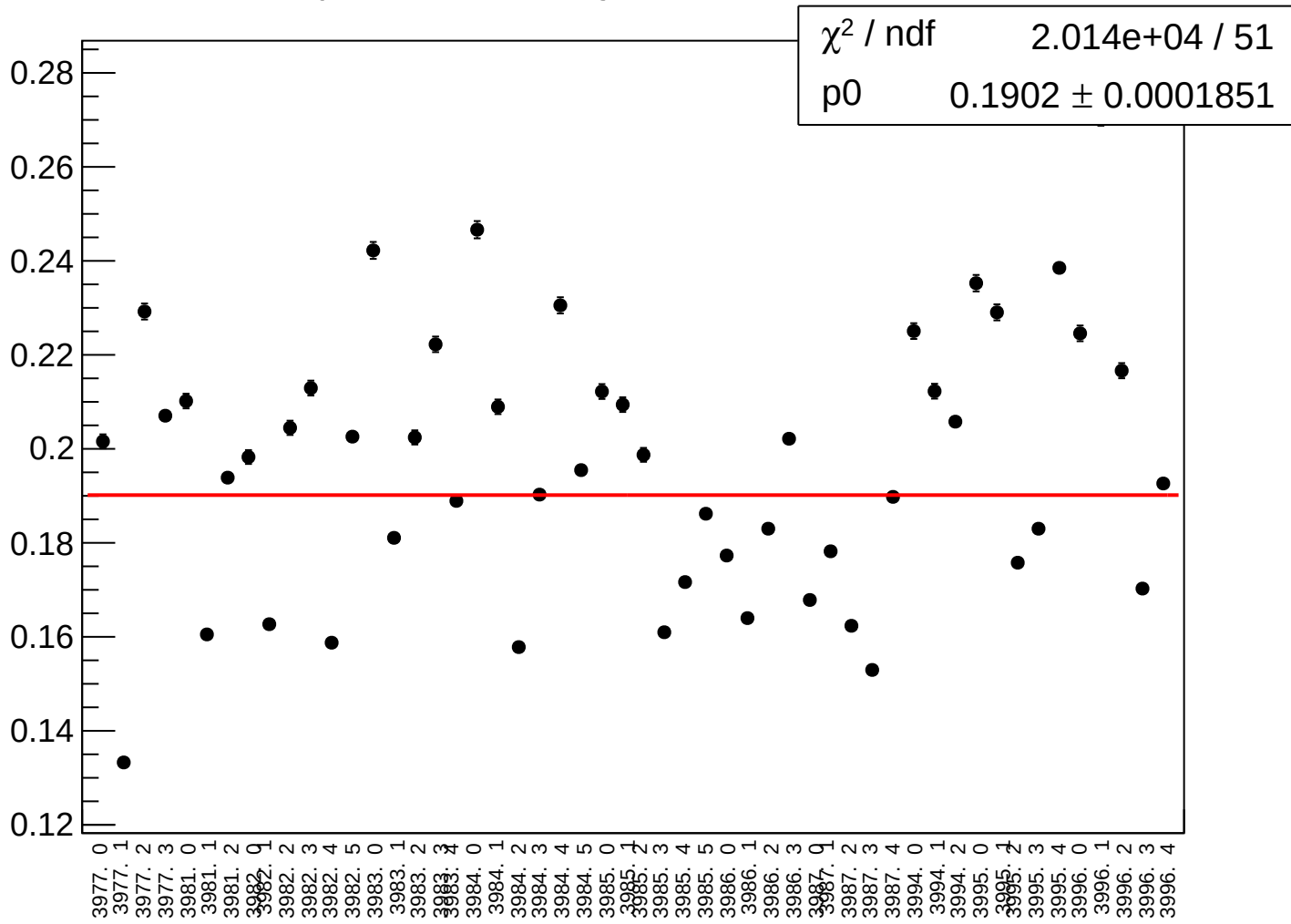
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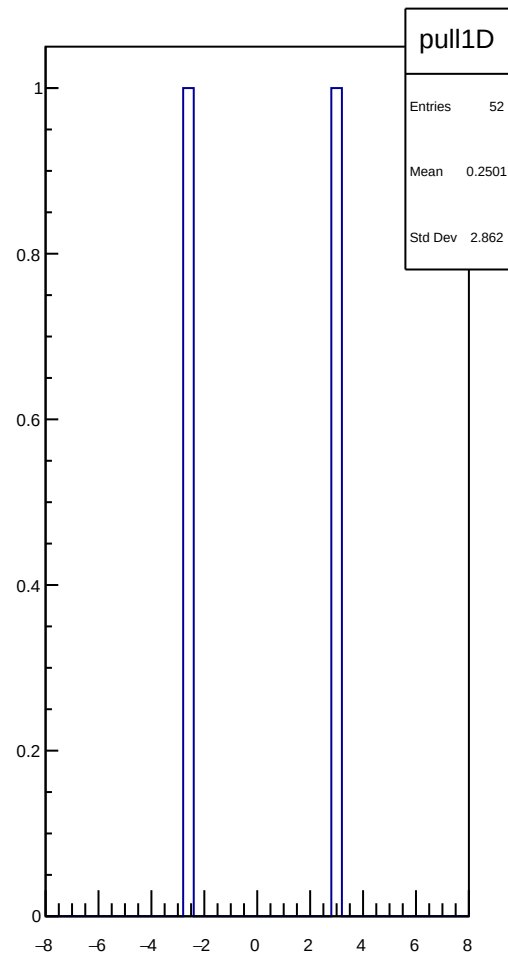
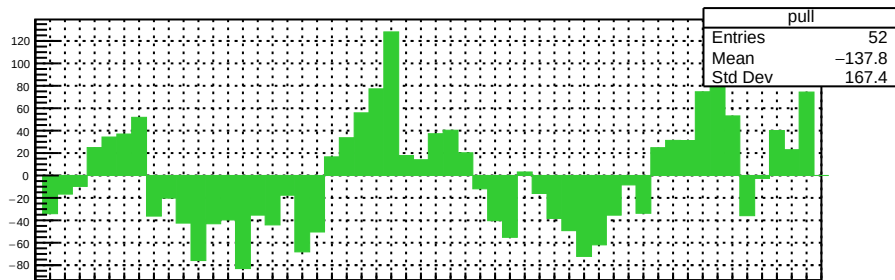
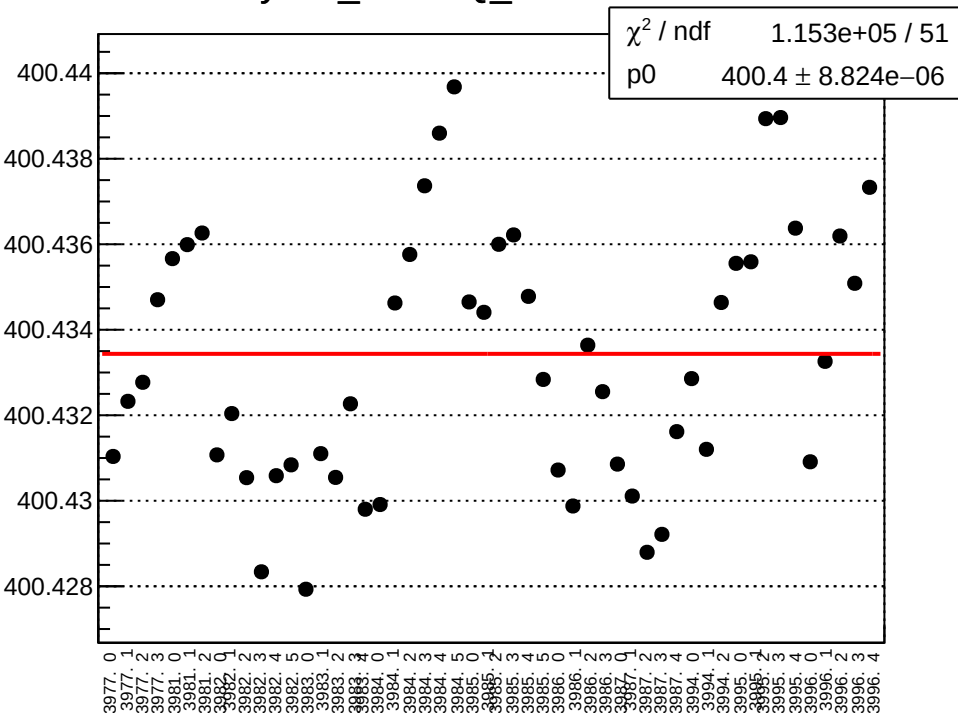
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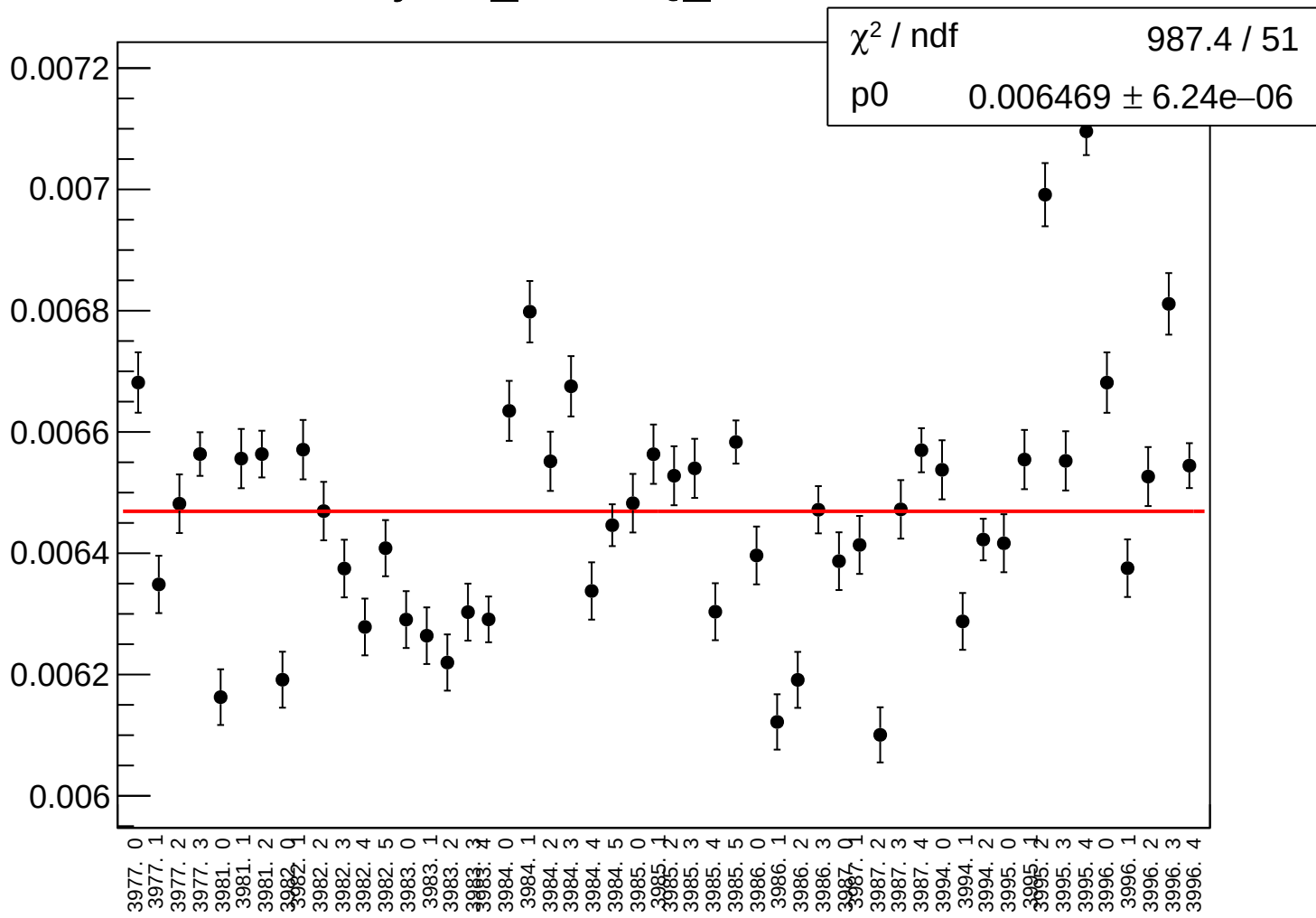
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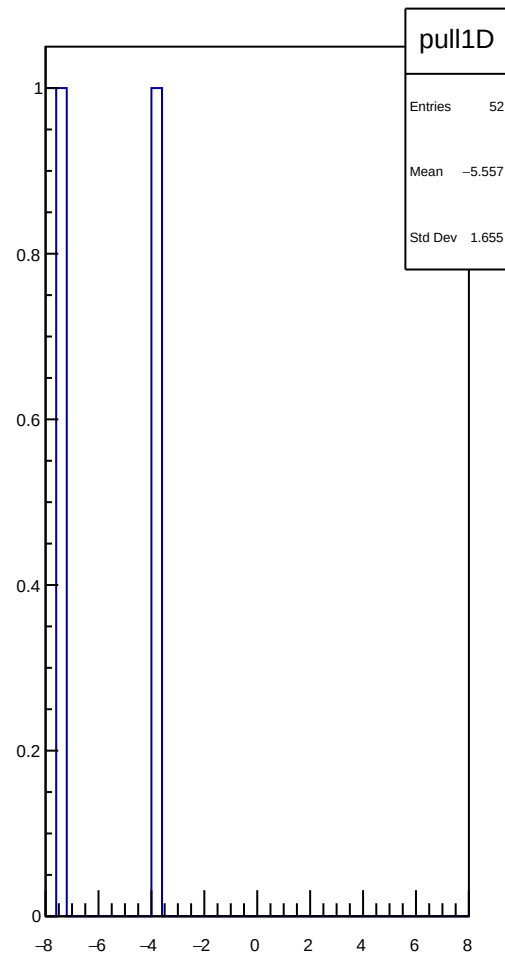
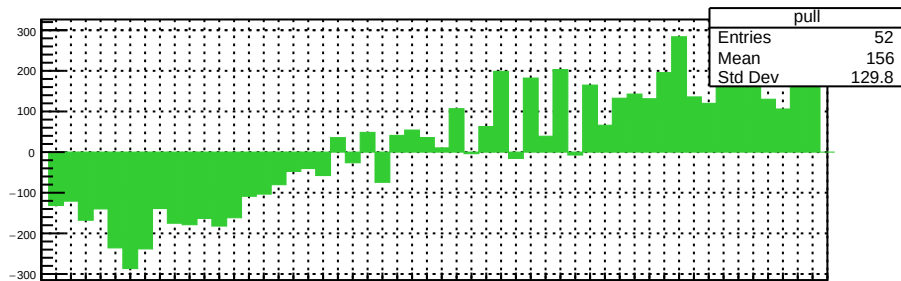
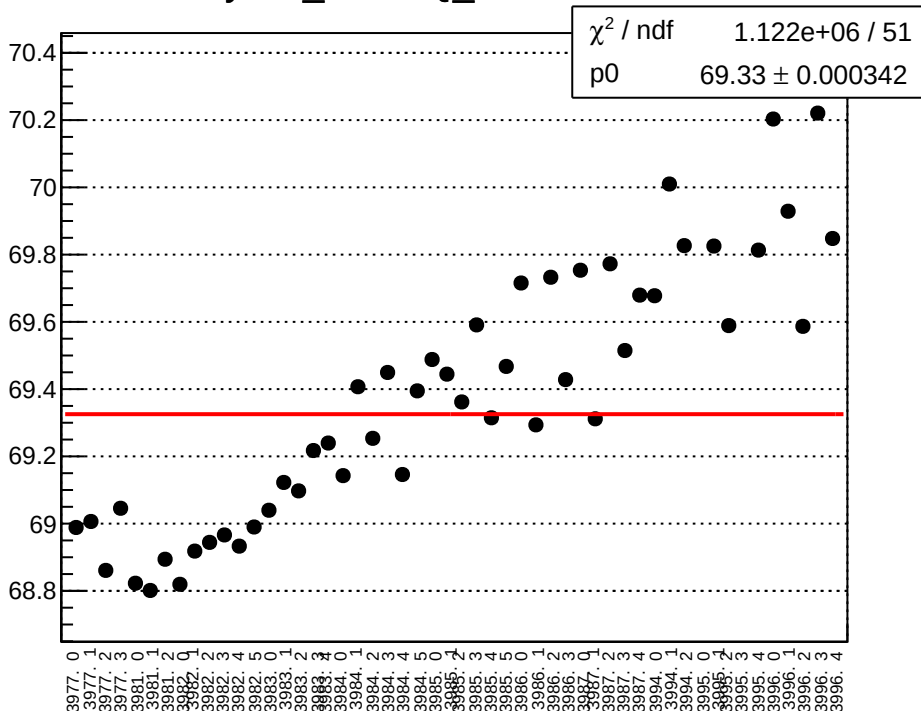
yield_cav4bQ_mean vs run



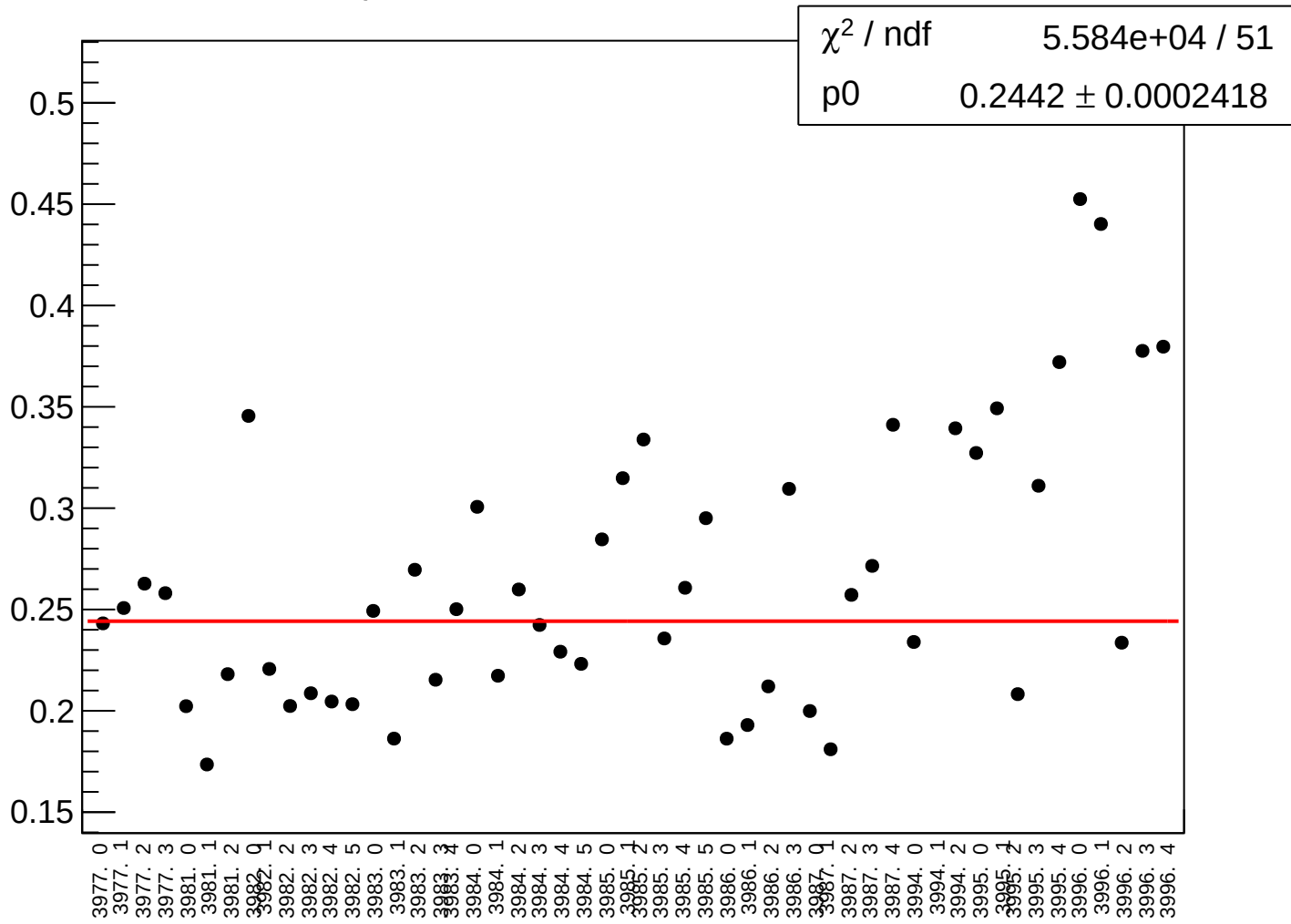
yield_cav4bQ_rms vs run



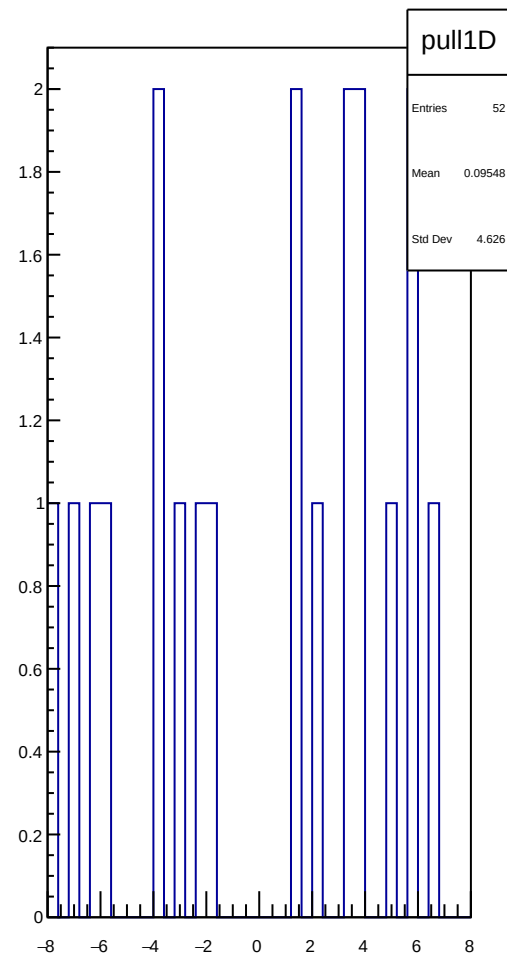
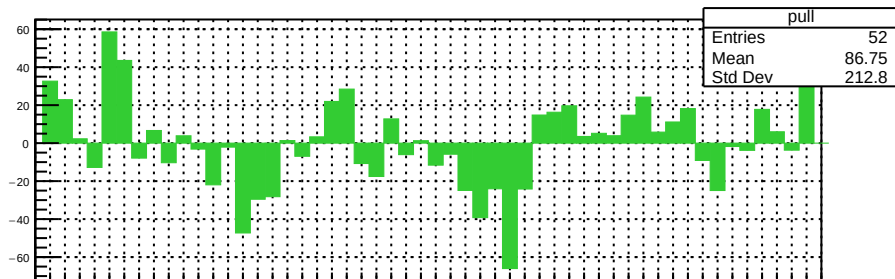
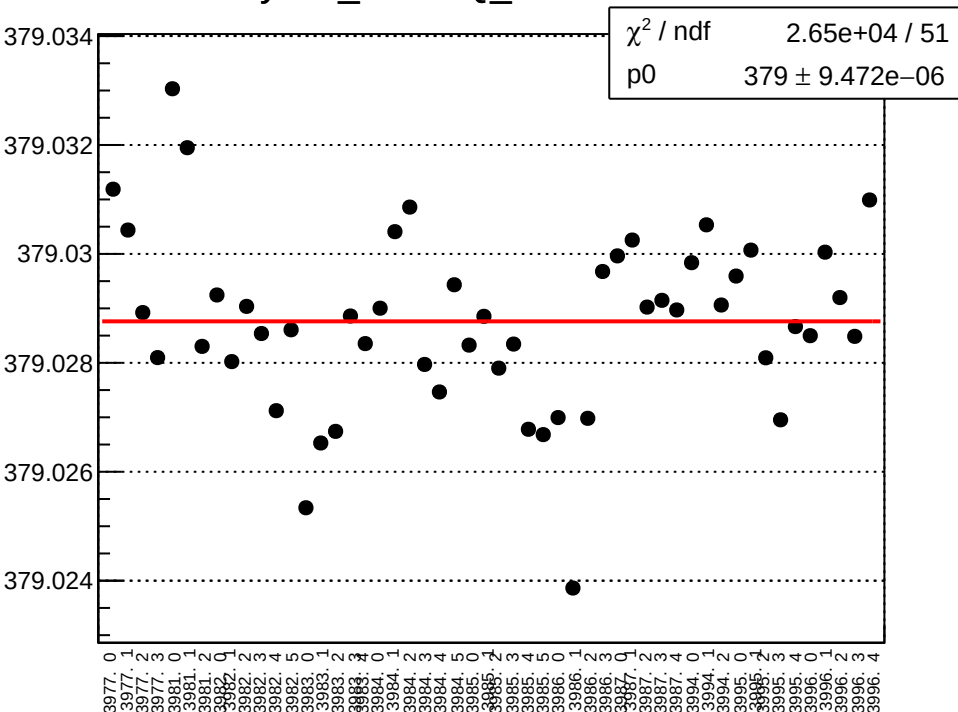
yield_cav4cQ_mean vs run



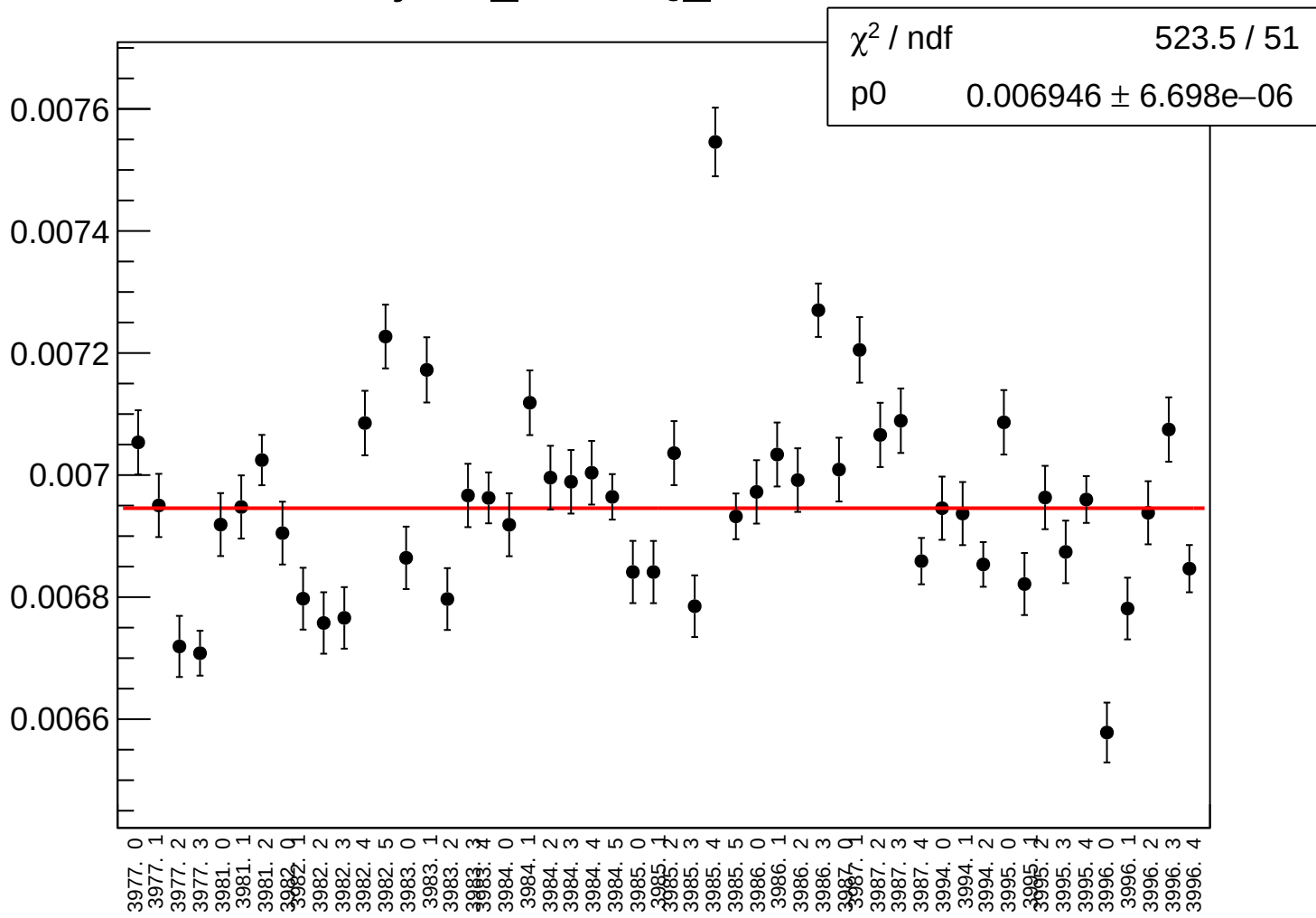
yield_cav4cQ_rms vs run



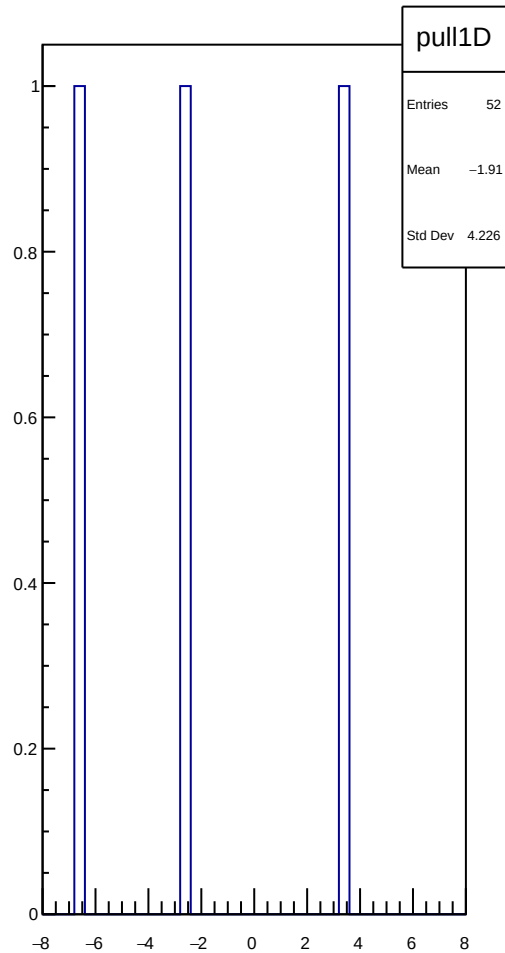
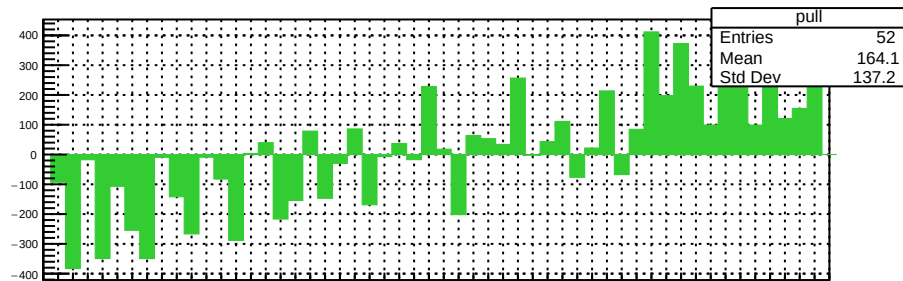
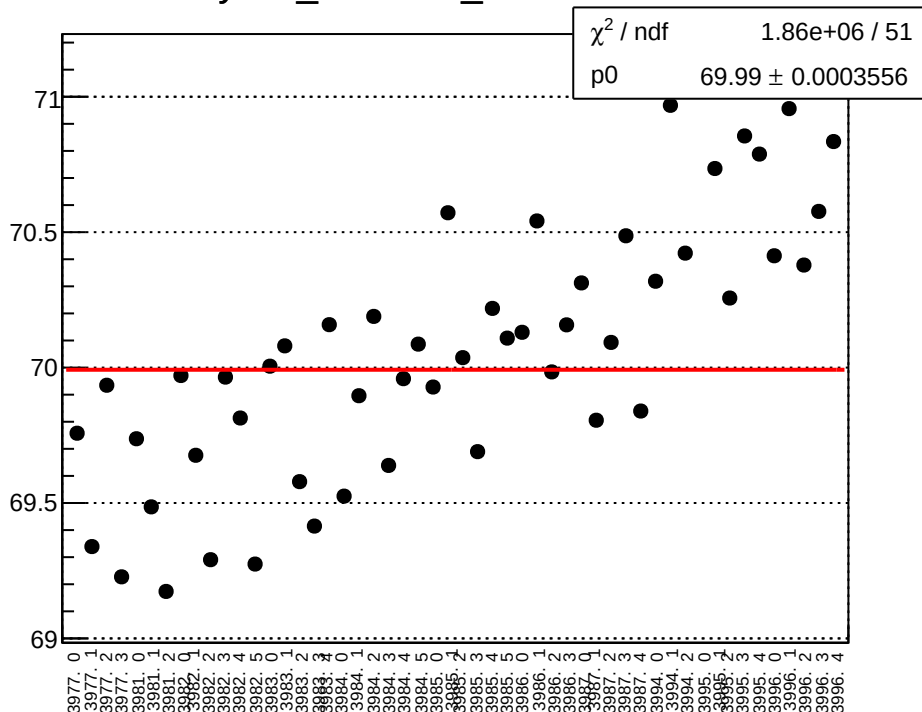
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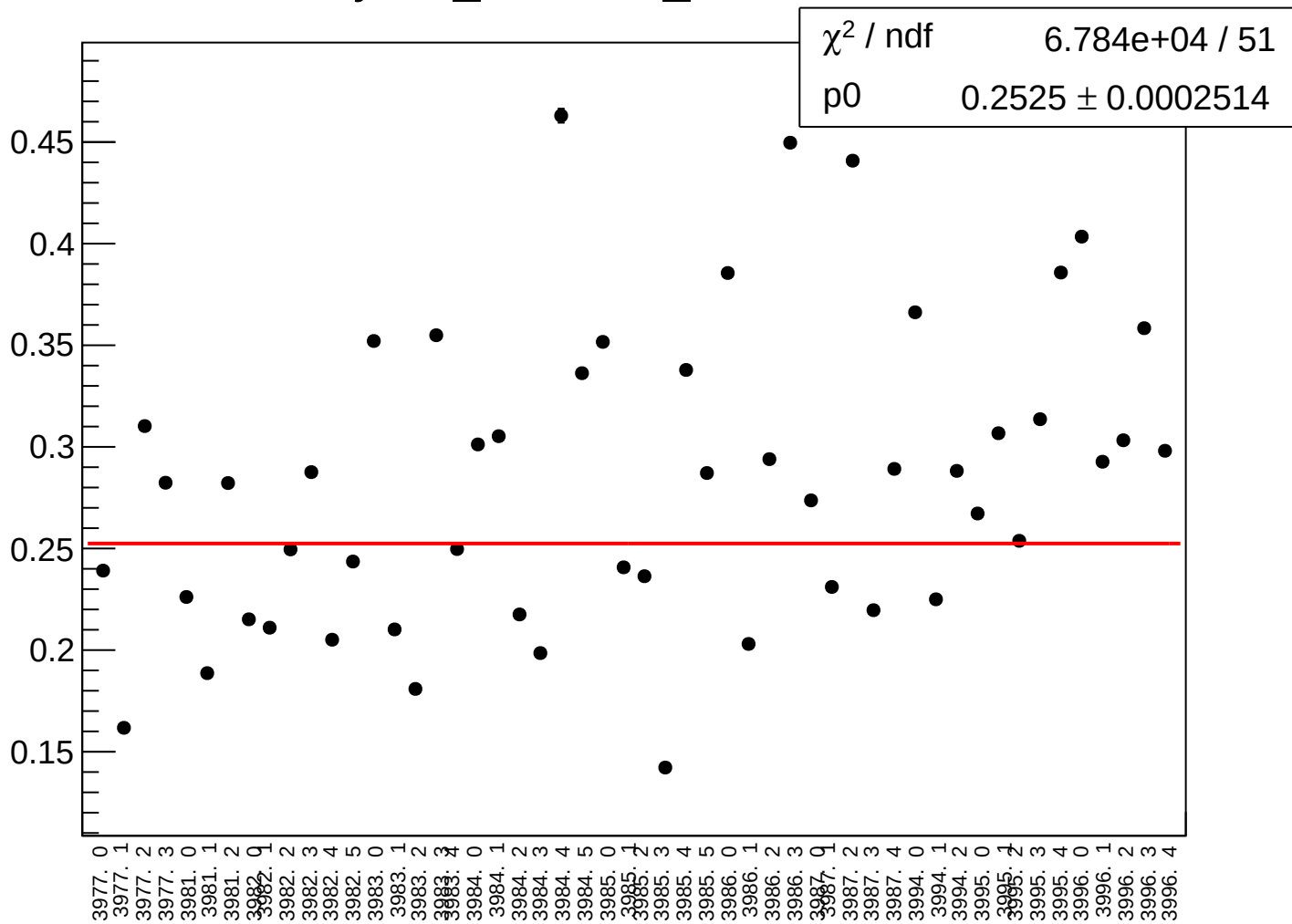
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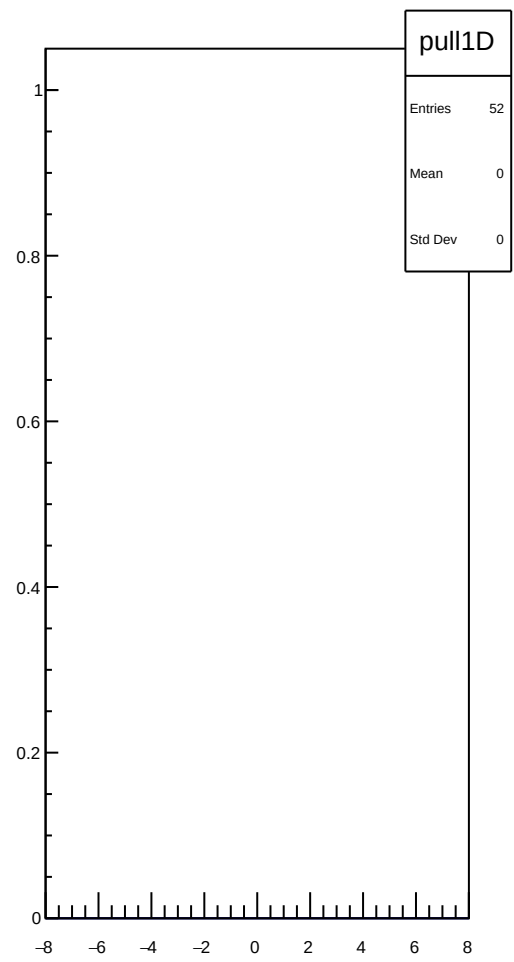
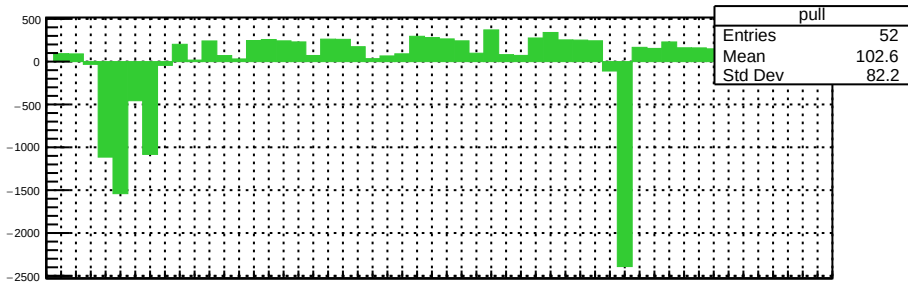
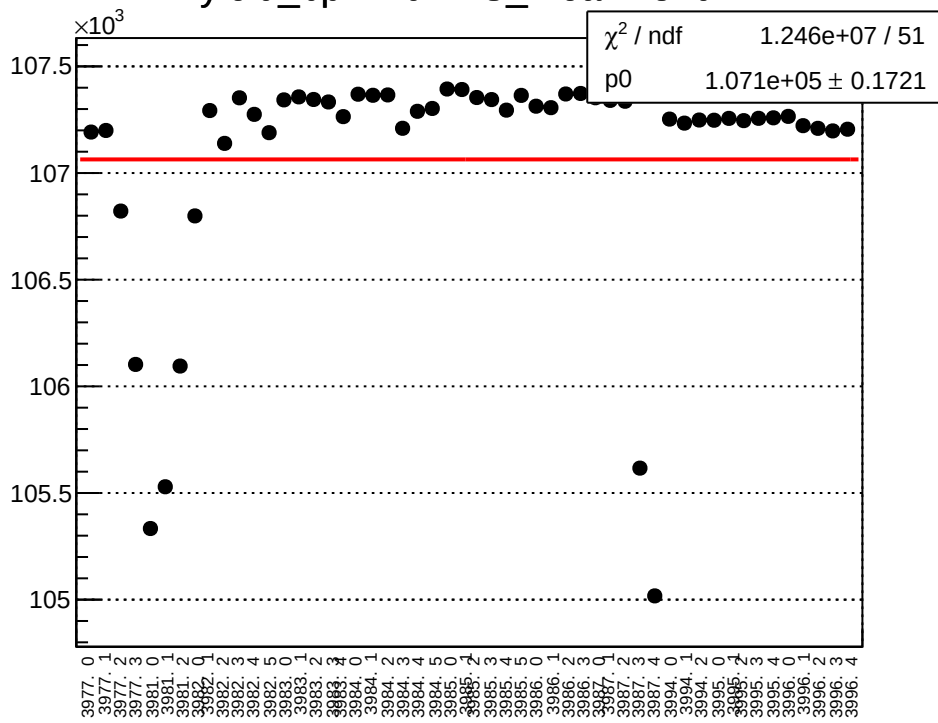
yield_bcm0l02_mean vs run



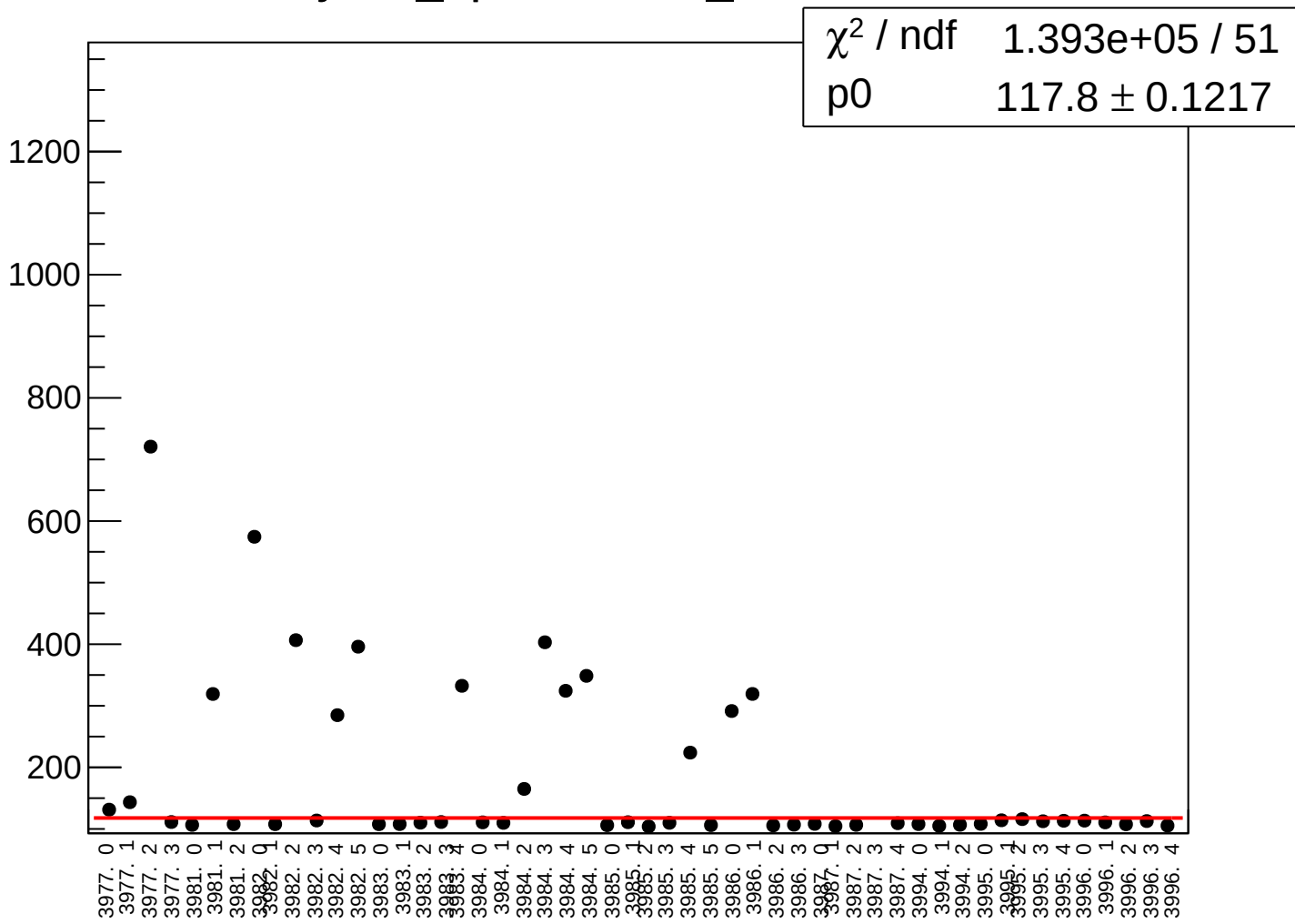
yield_bcm0l02_rms vs run



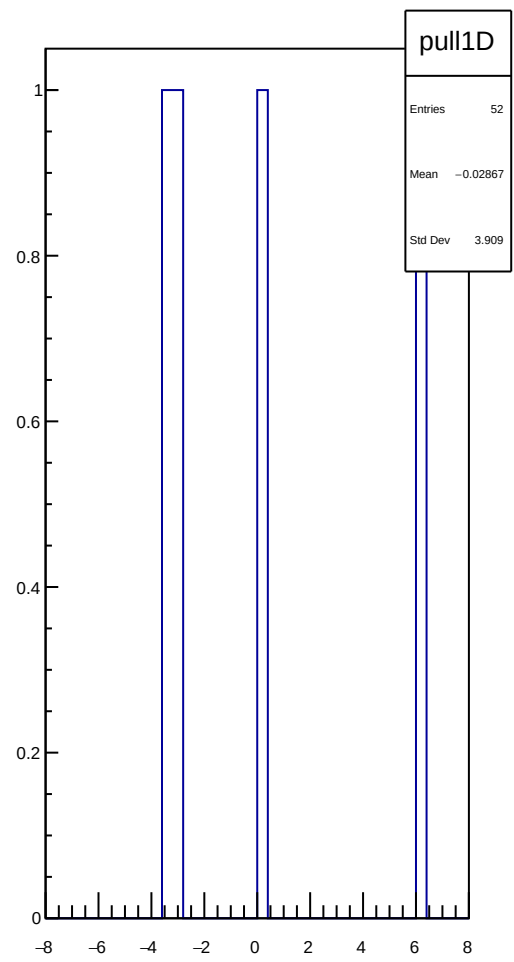
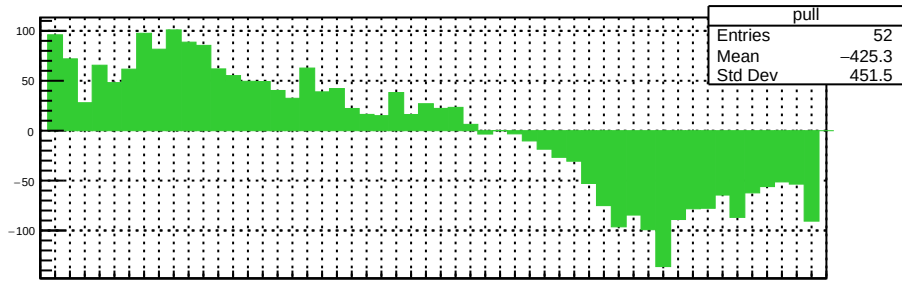
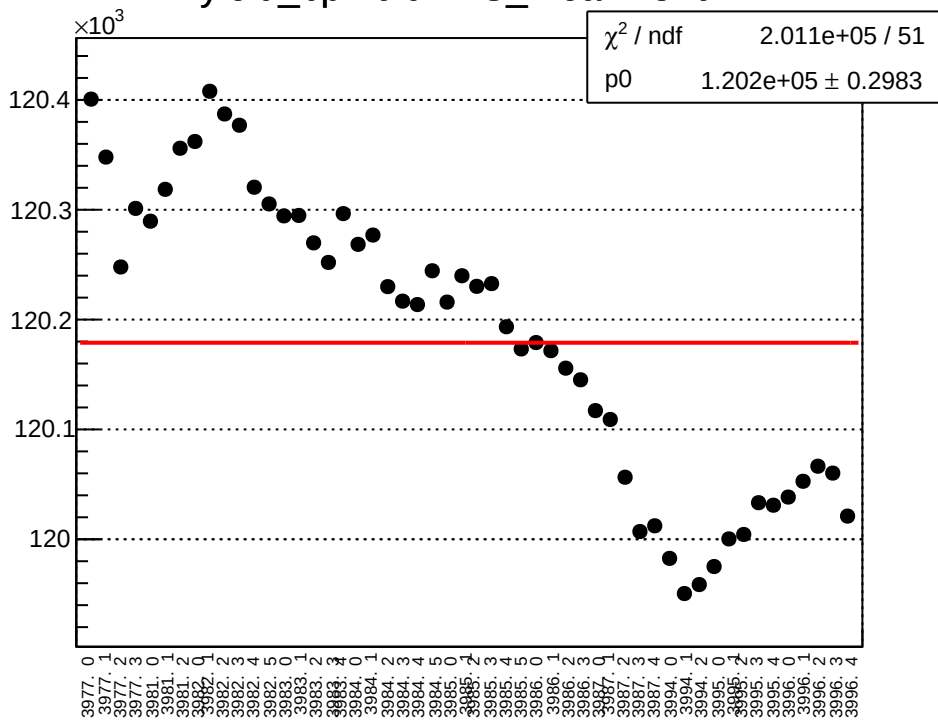
yield_bpm2i01WS_mean vs run



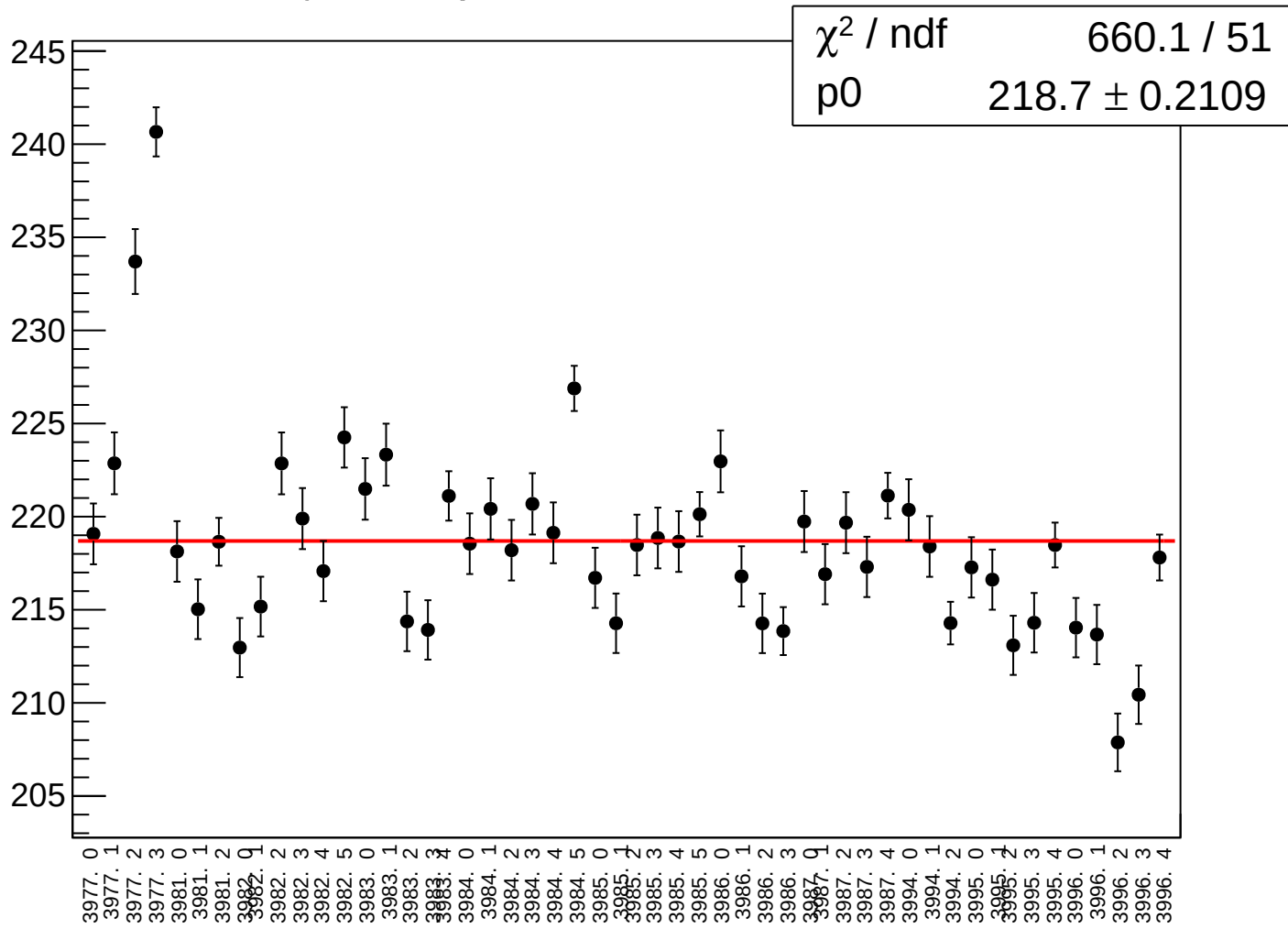
yield_bpm2i01WS_rms vs run



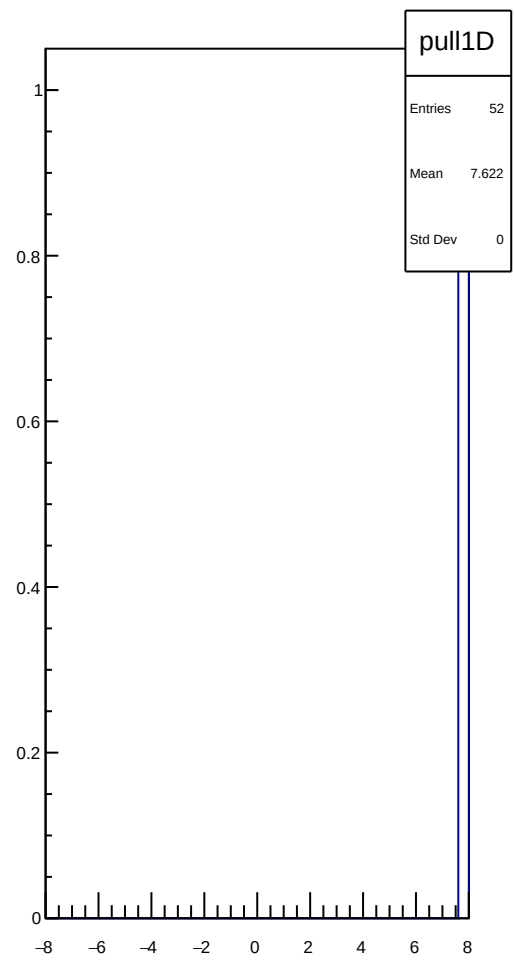
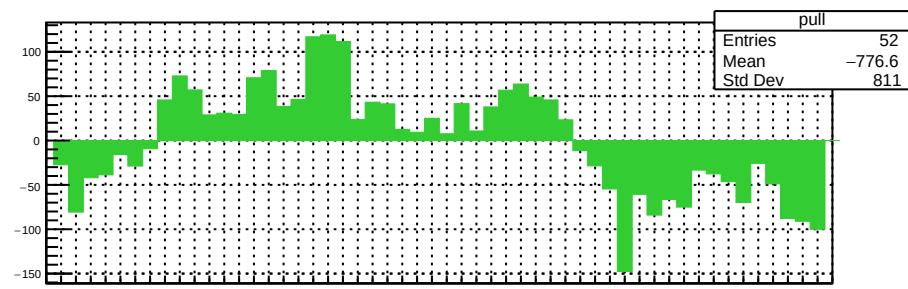
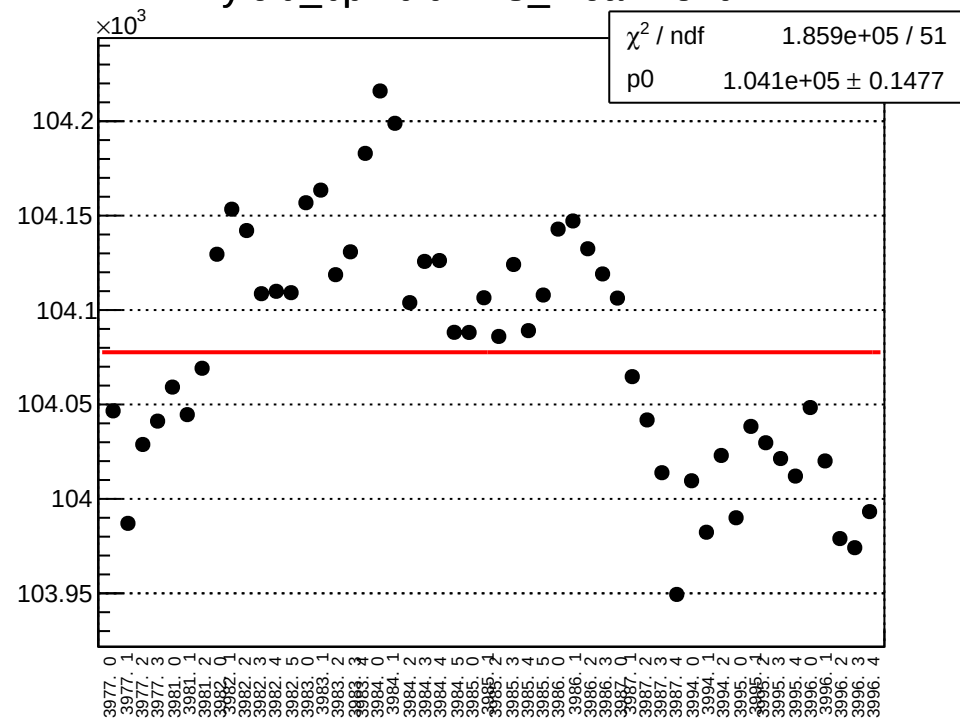
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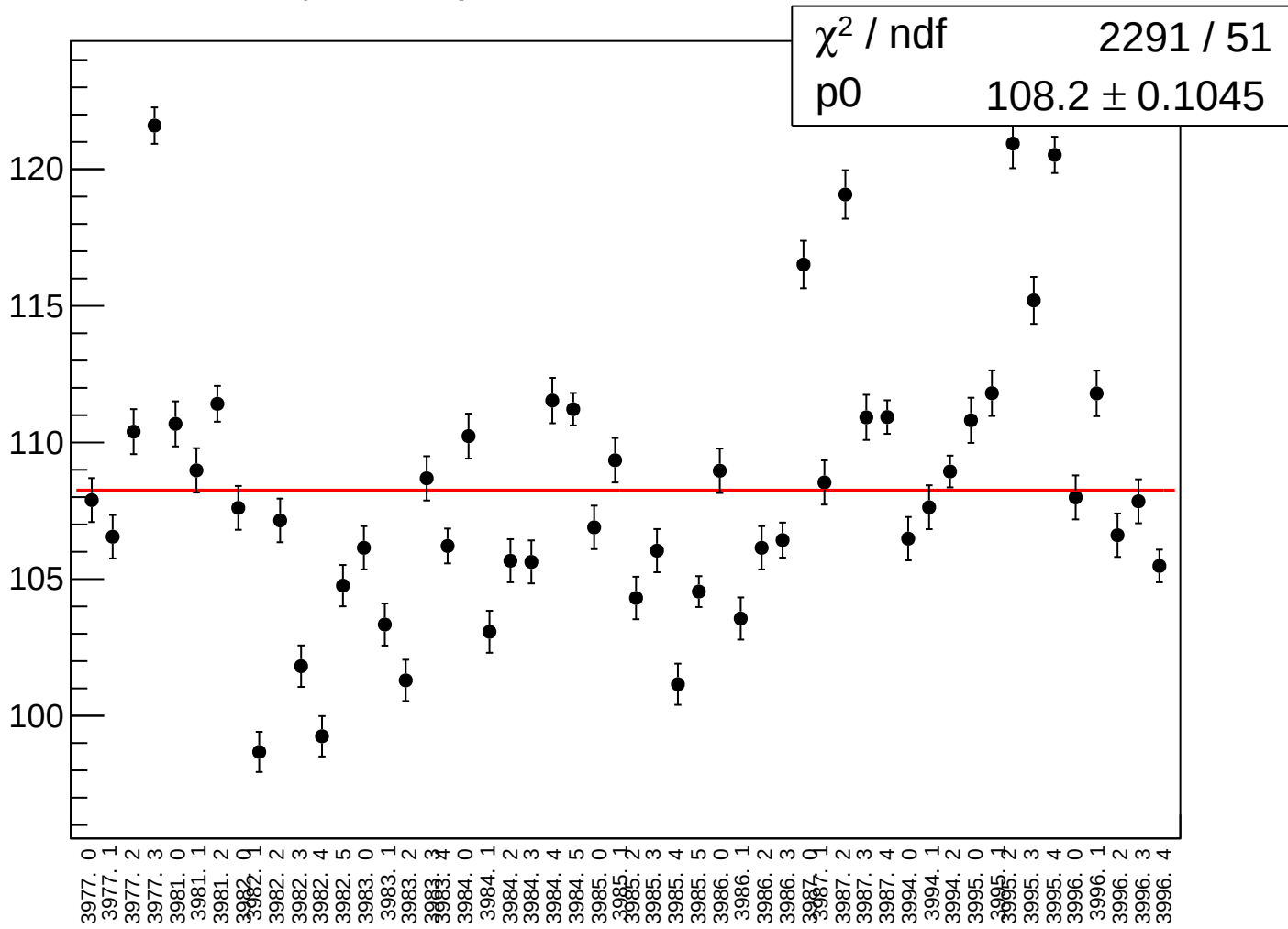
yield_bpm0i07WS_rms vs run



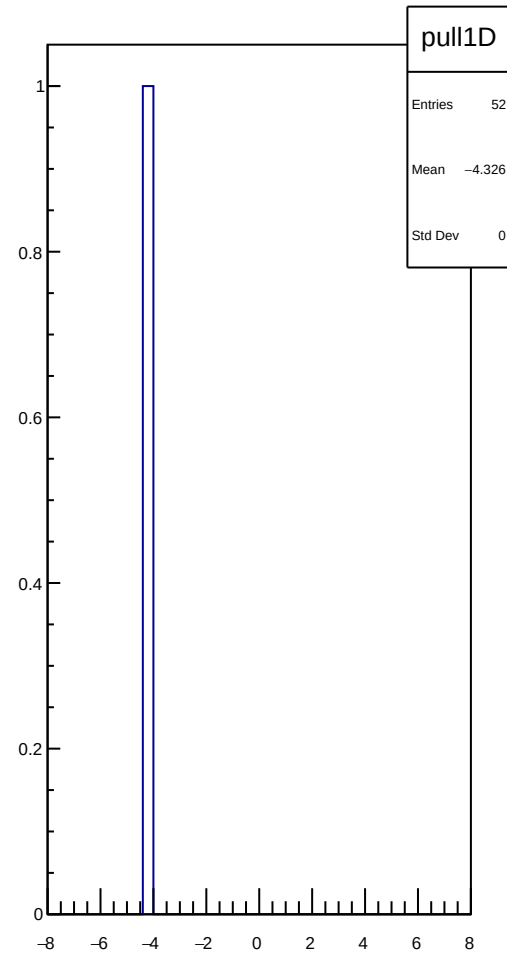
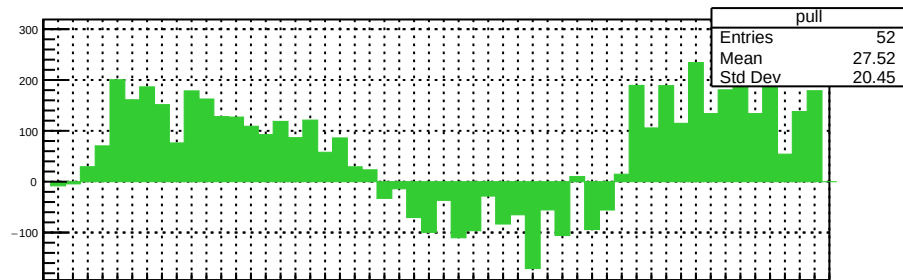
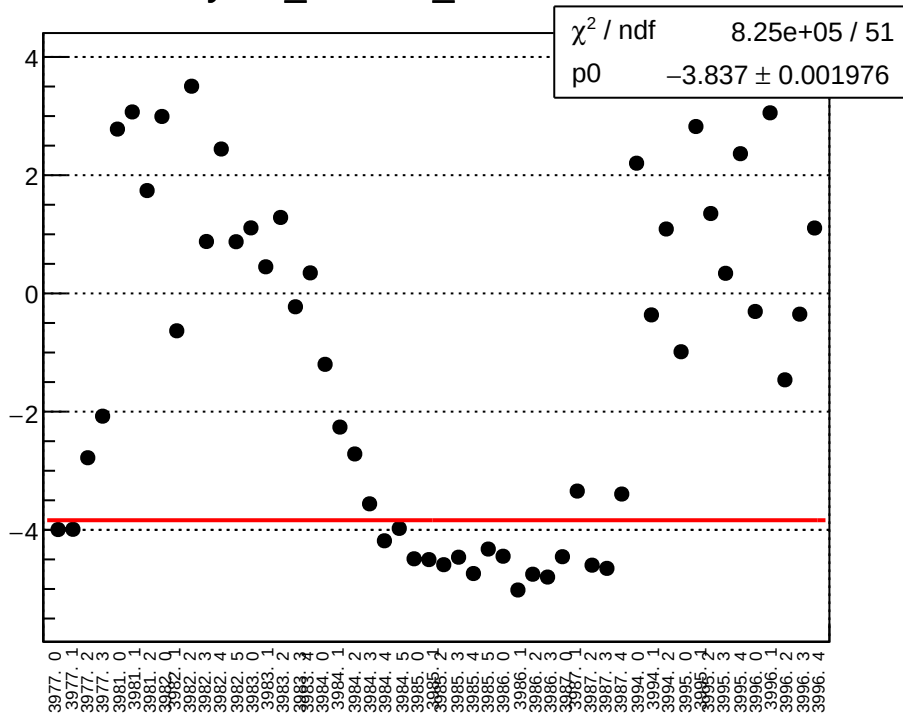
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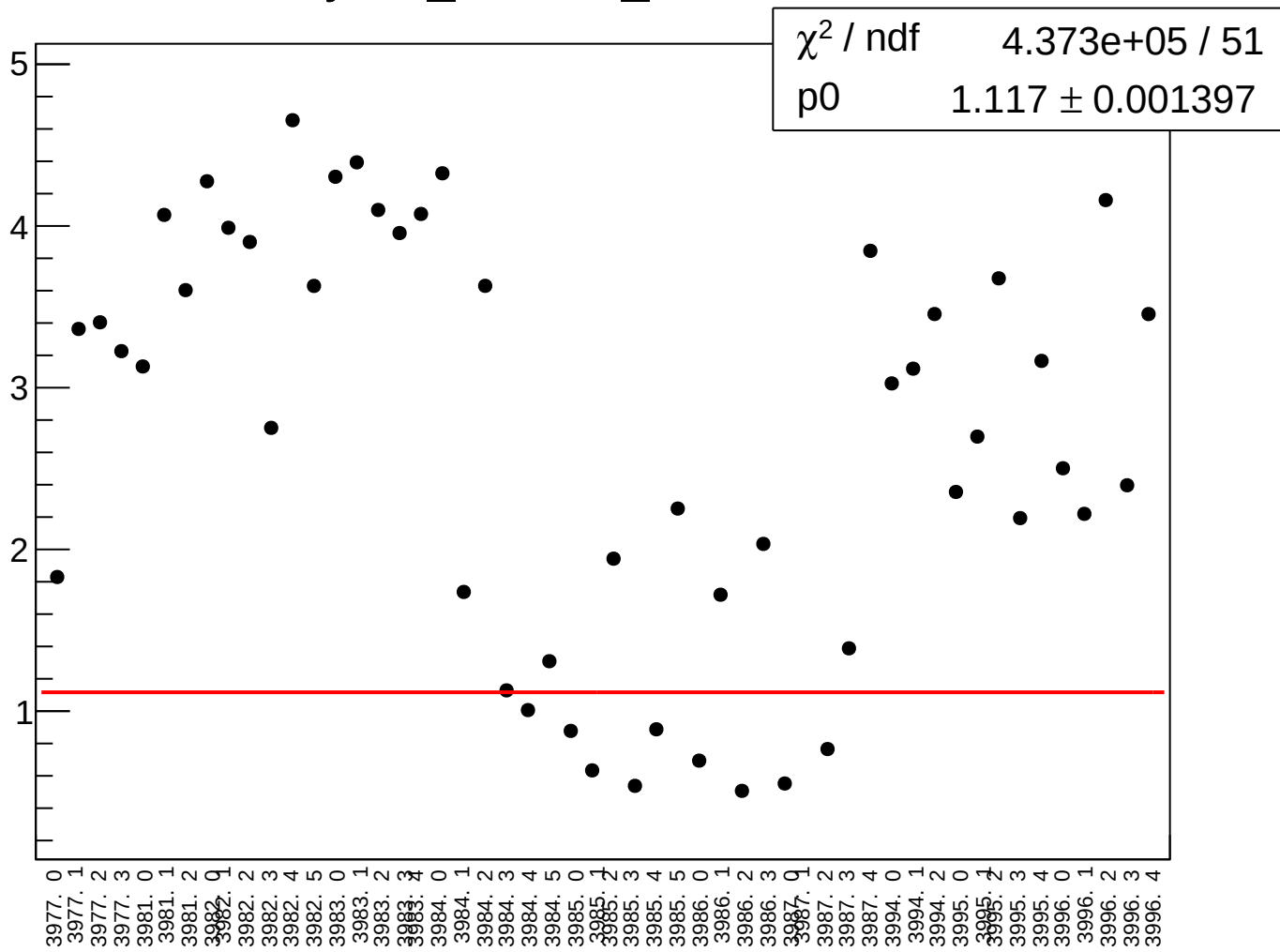
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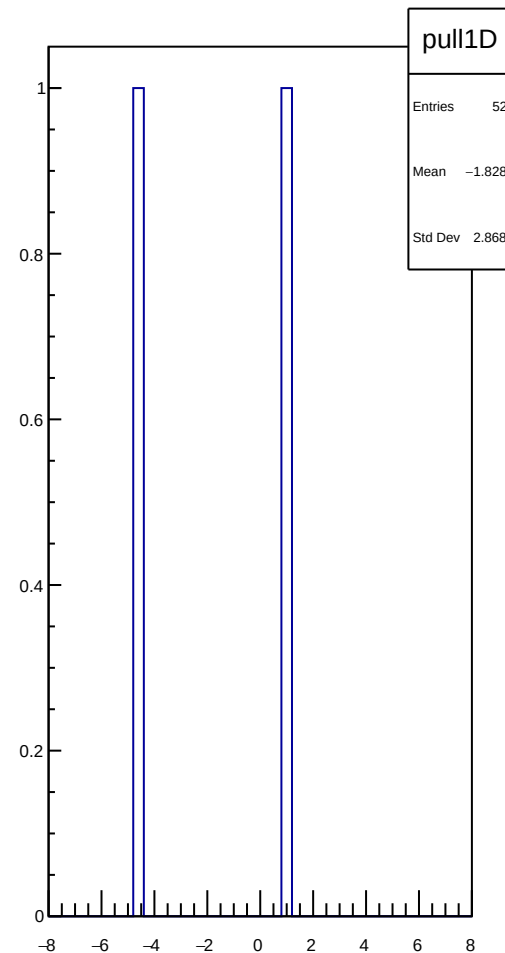
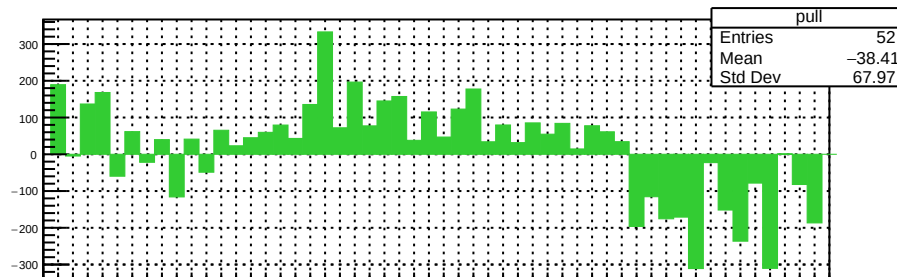
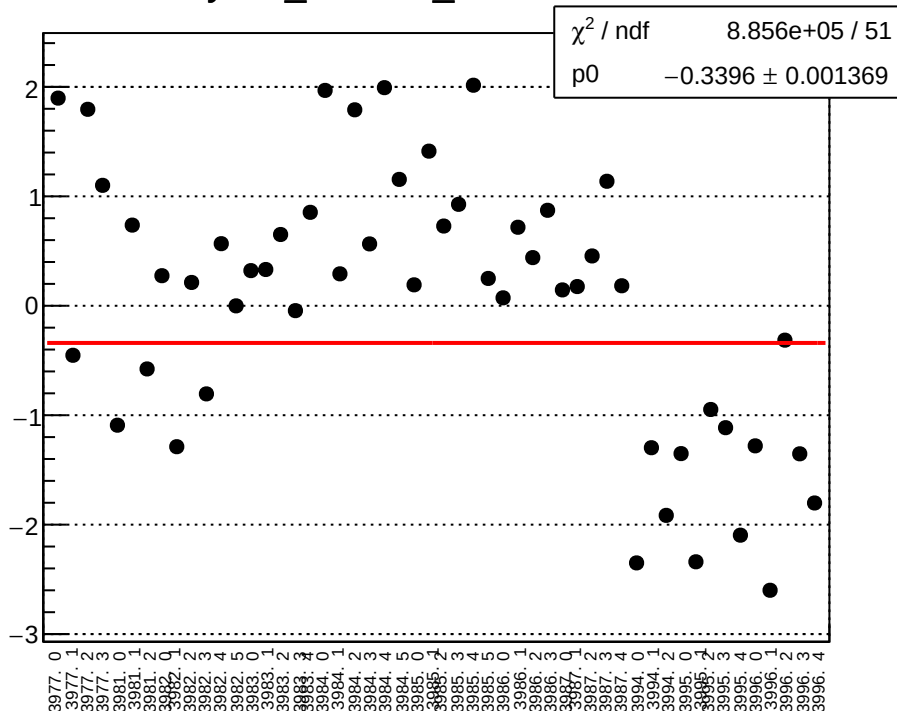
yield_cav4bX_mean vs run



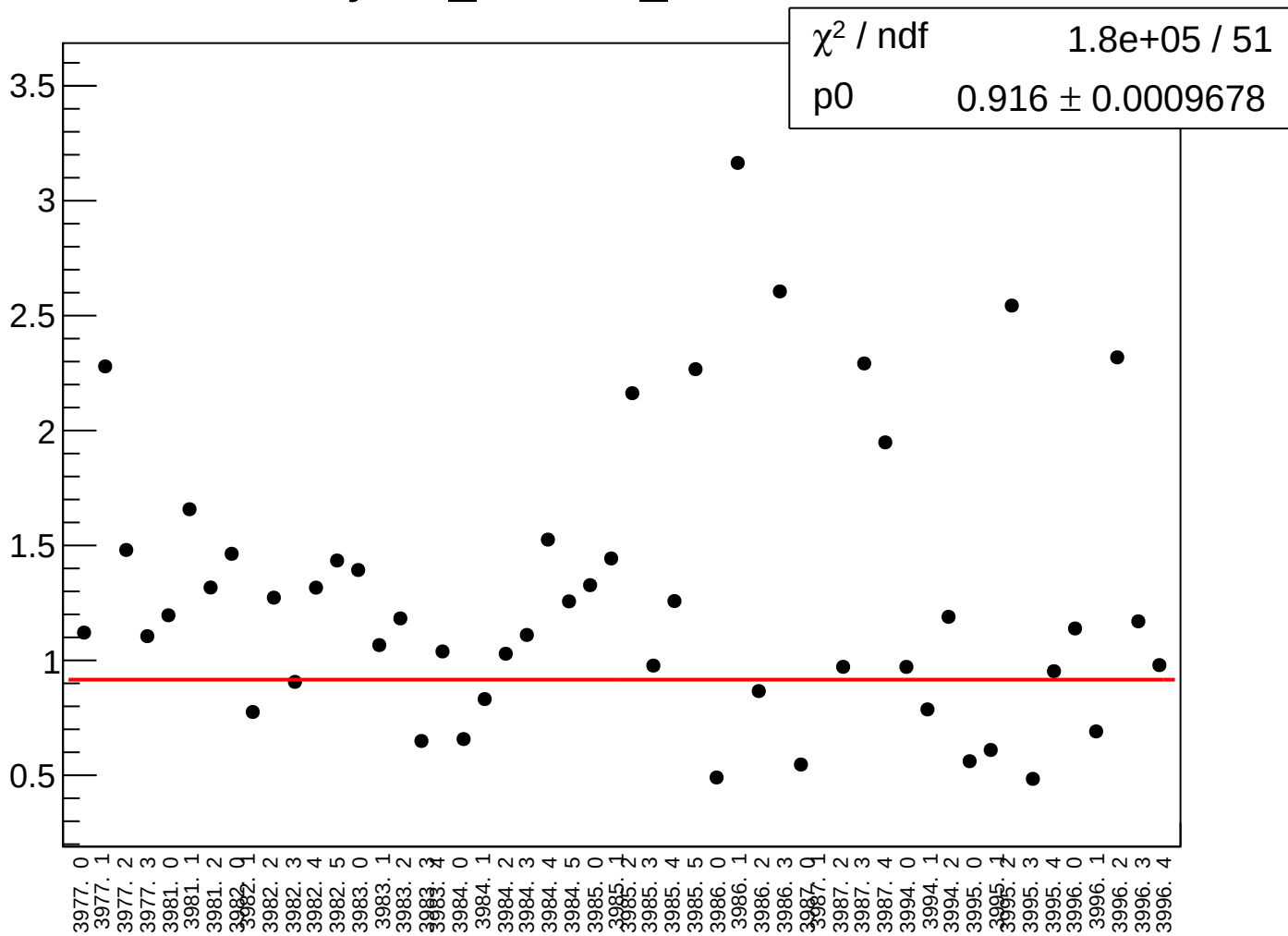
yield_cav4bX_rms vs run



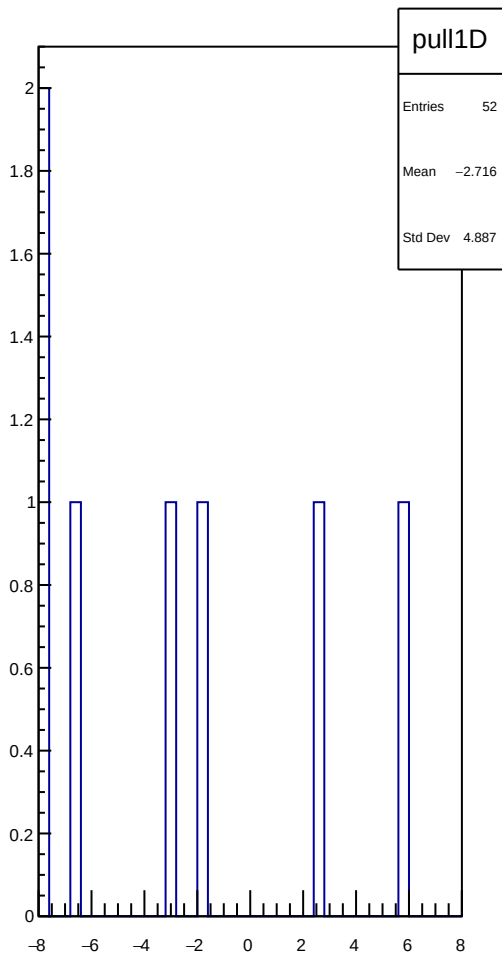
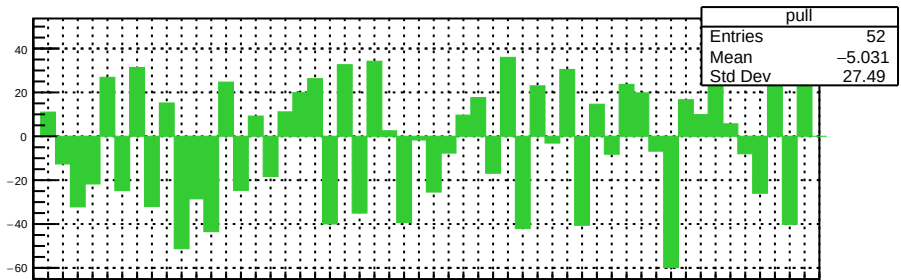
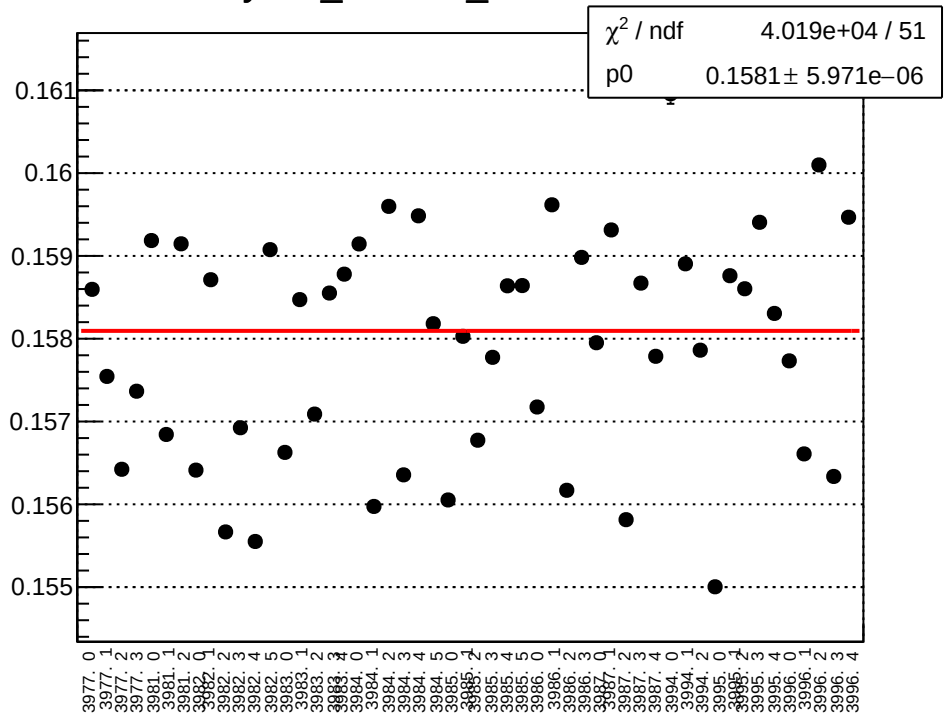
yield_cav4bY_mean vs run



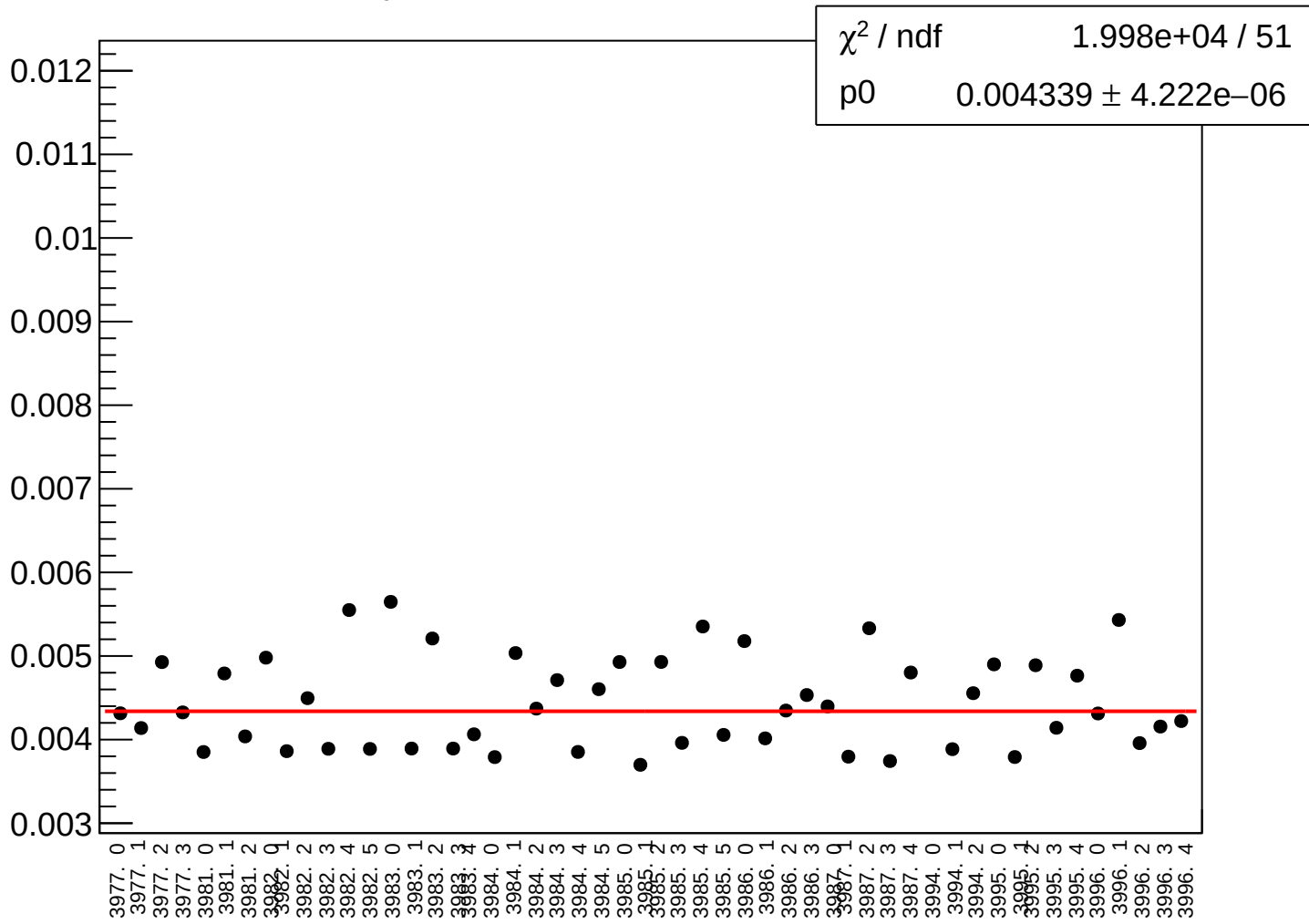
yield_cav4bY_rms vs run



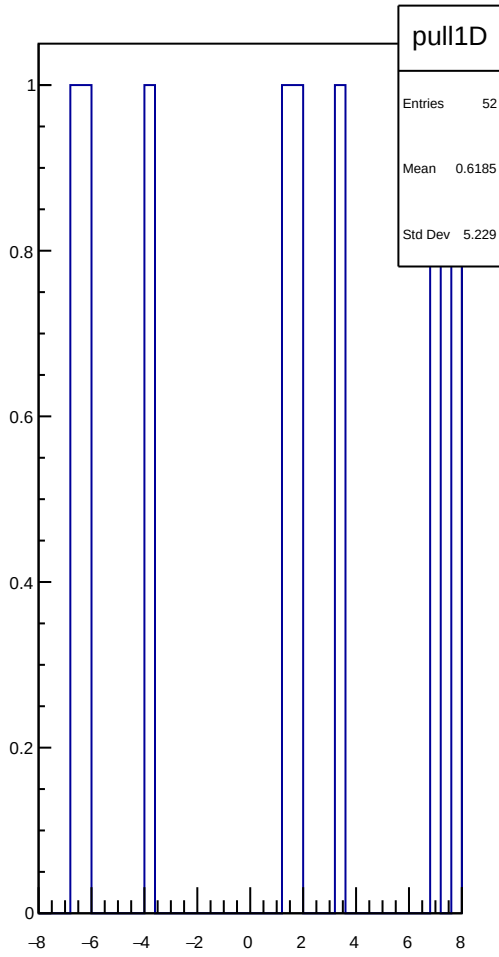
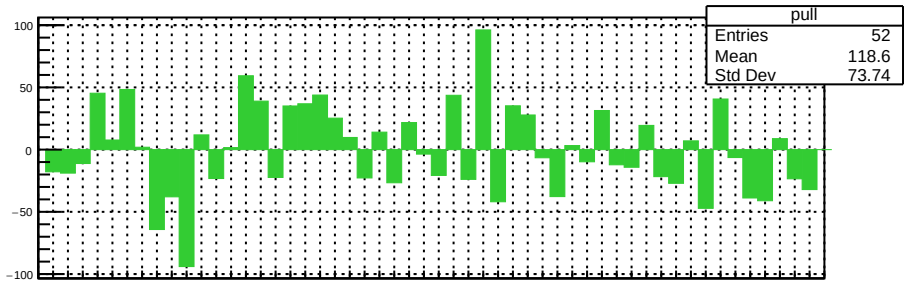
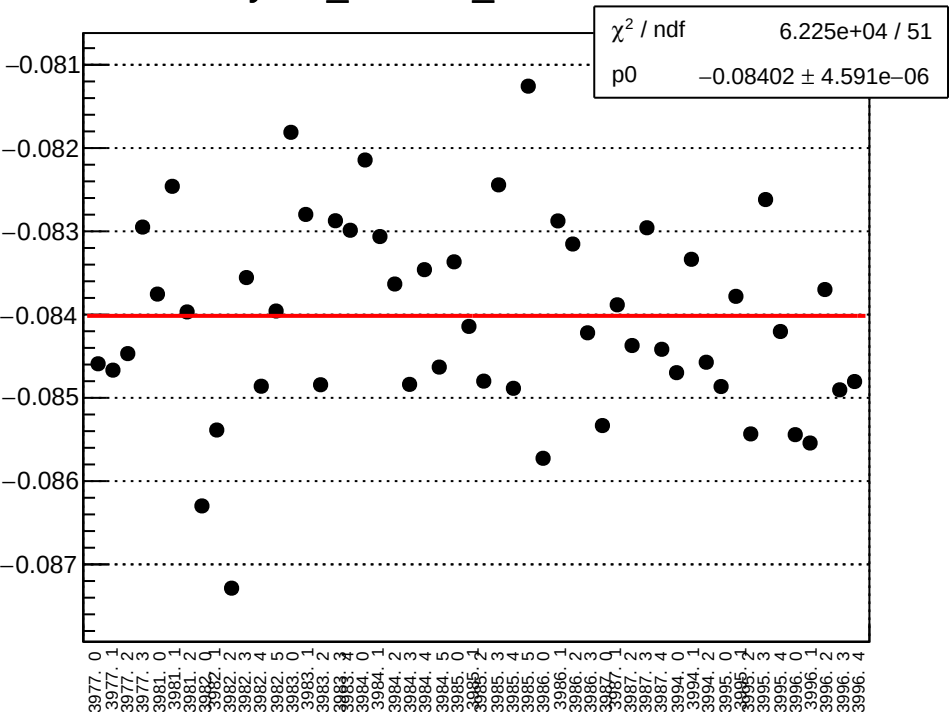
yield_cav4cX_mean vs run



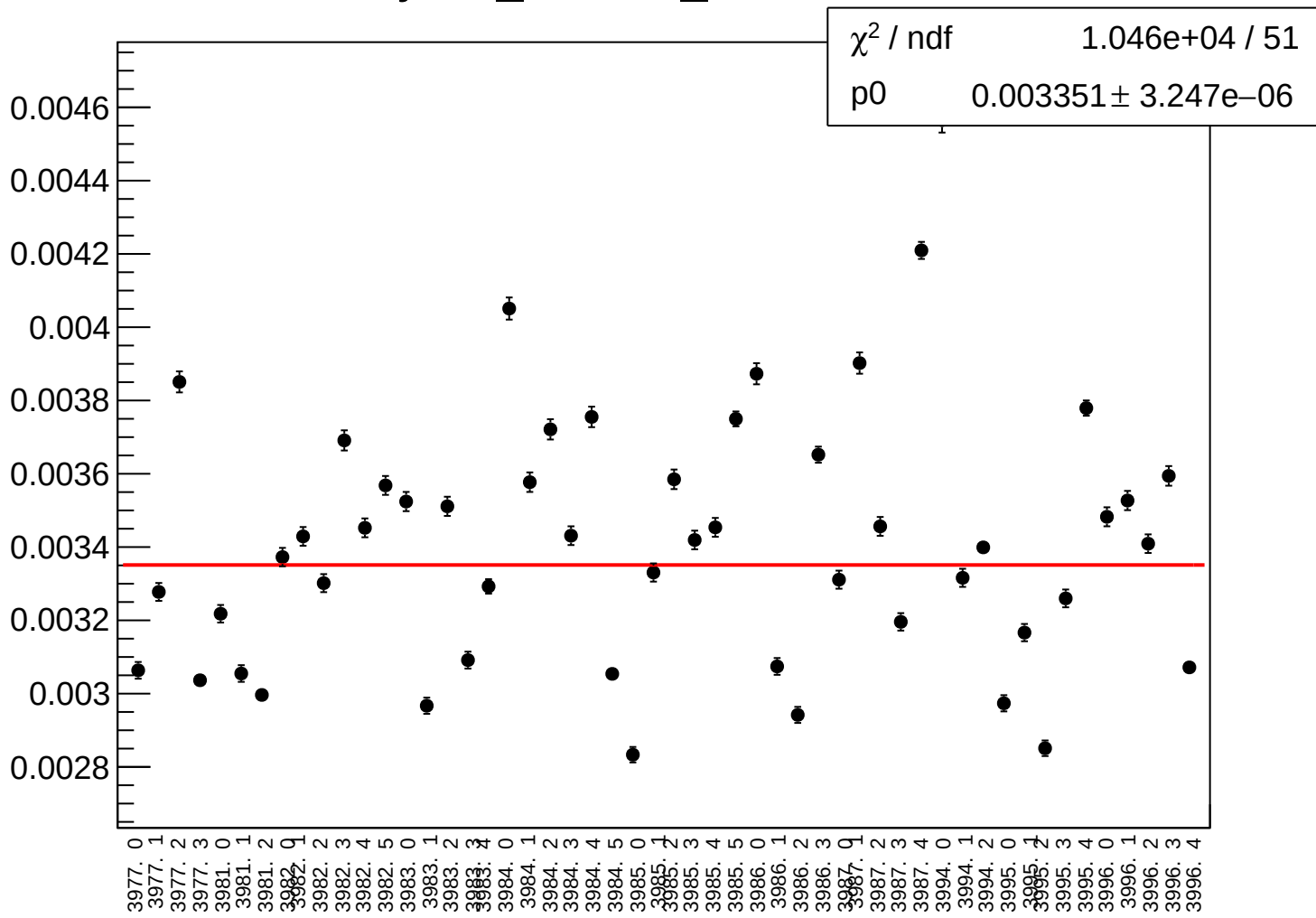
yield_cav4cX_rms vs run



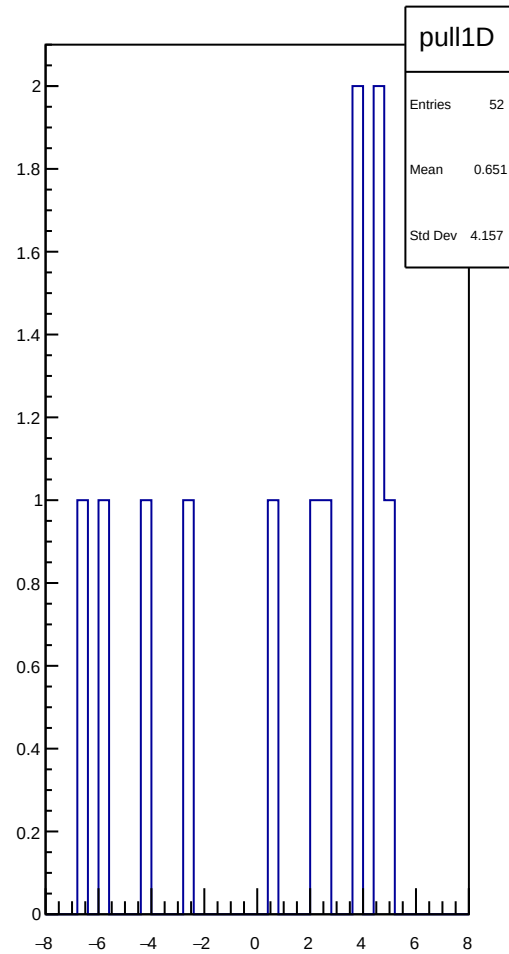
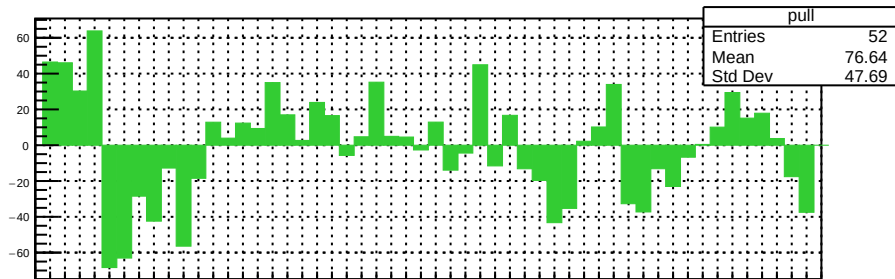
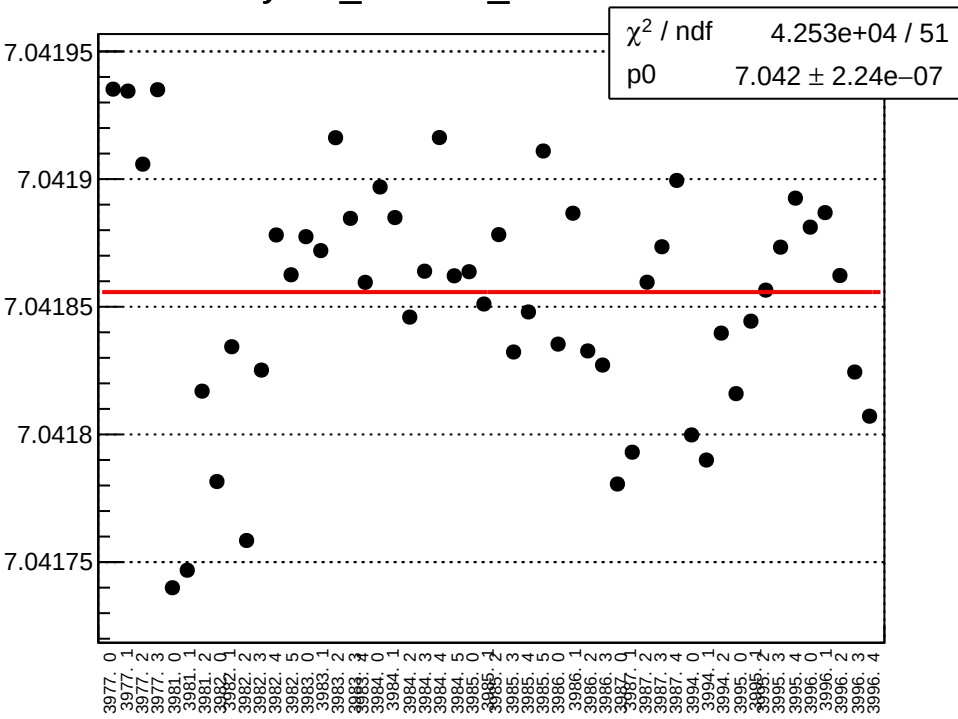
yield_cav4cY_mean vs run



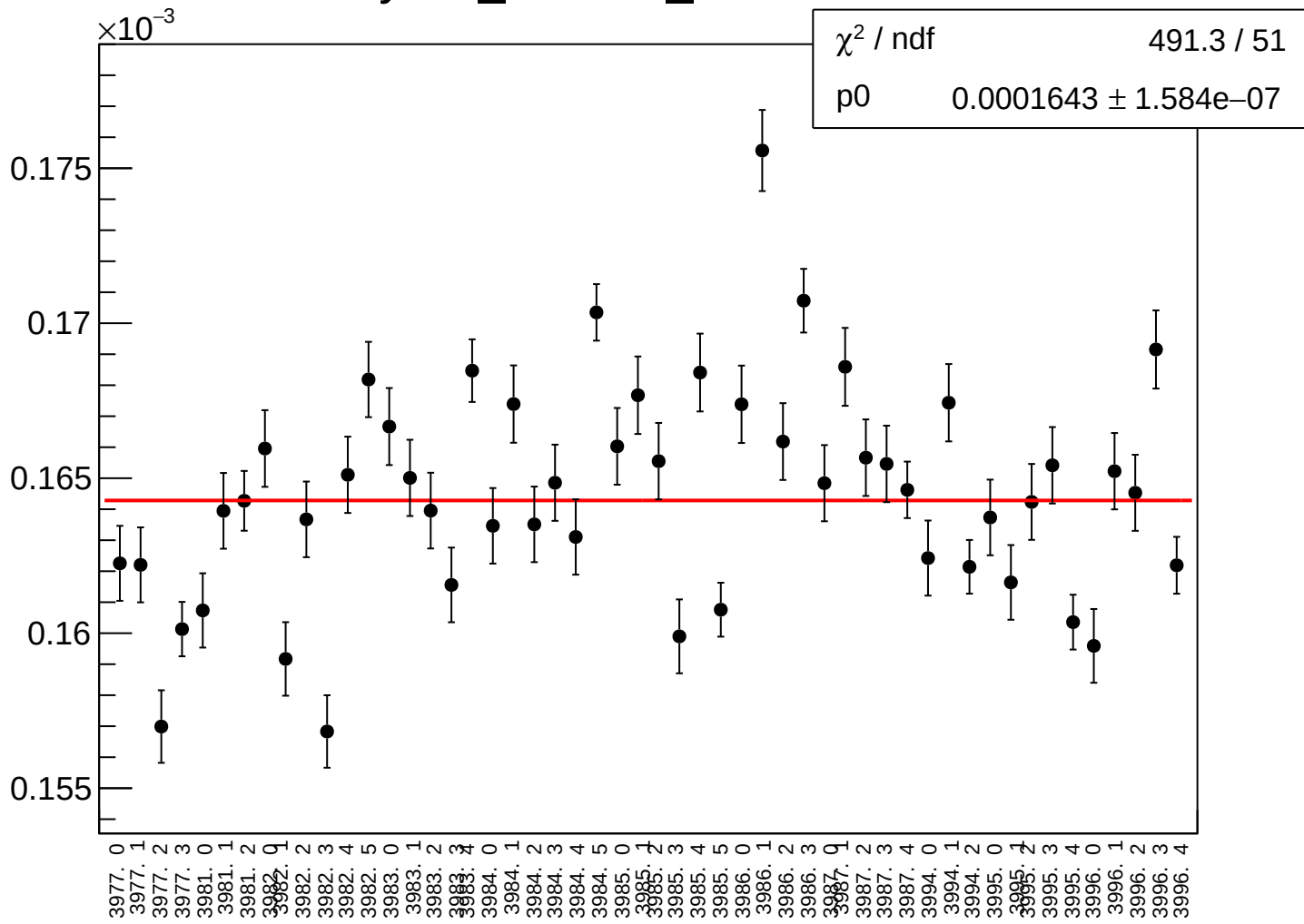
yield_cav4cY_rms vs run



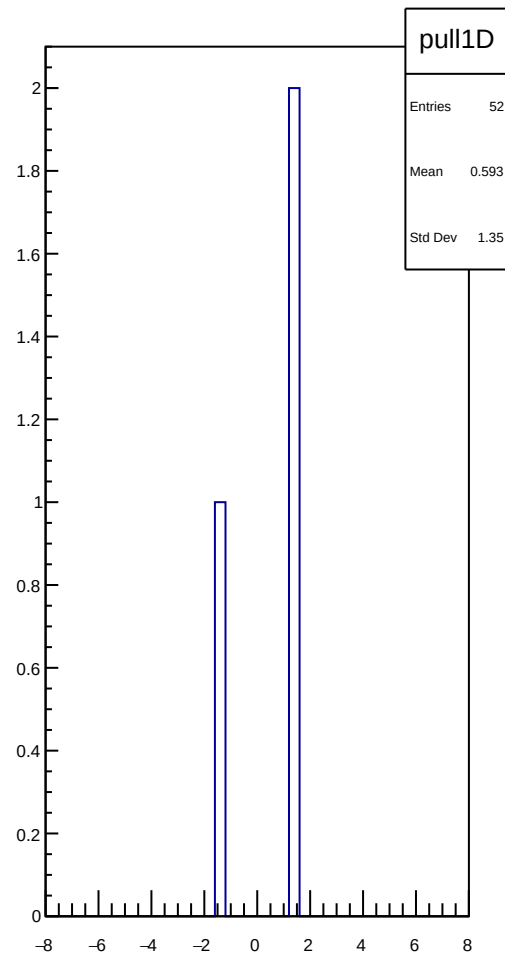
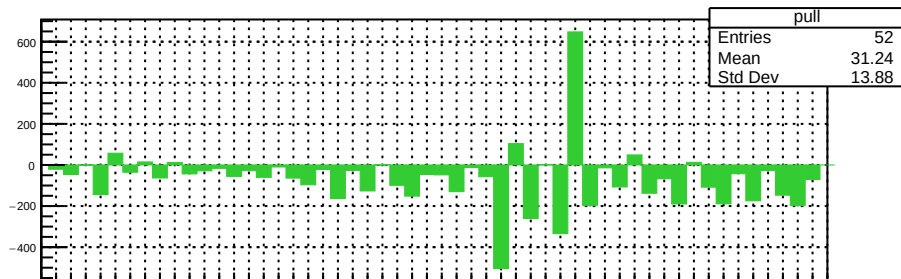
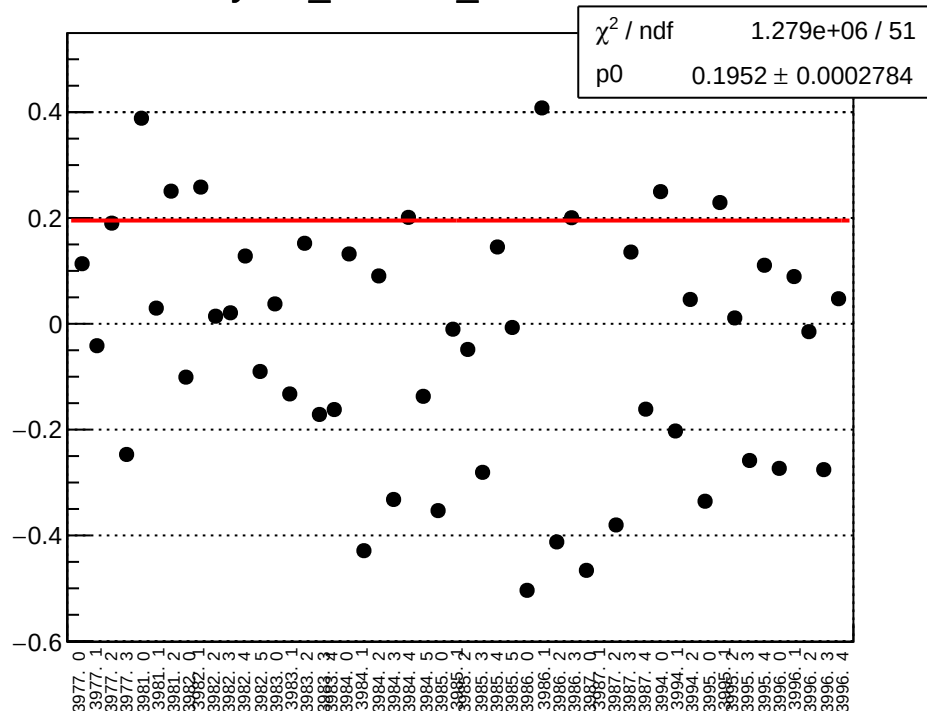
yield_cav4dX_mean vs run



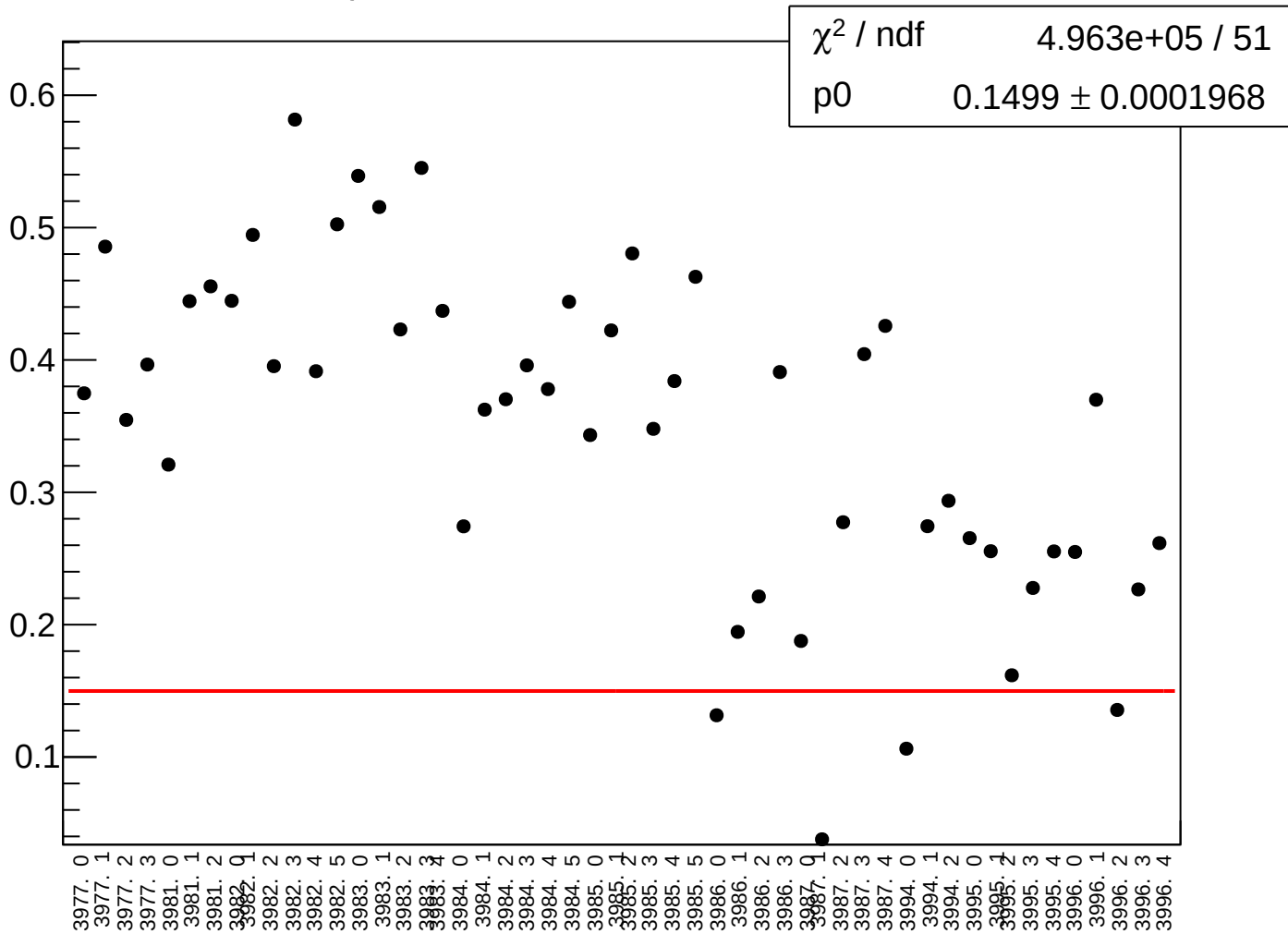
yield_cav4dX_rms vs run



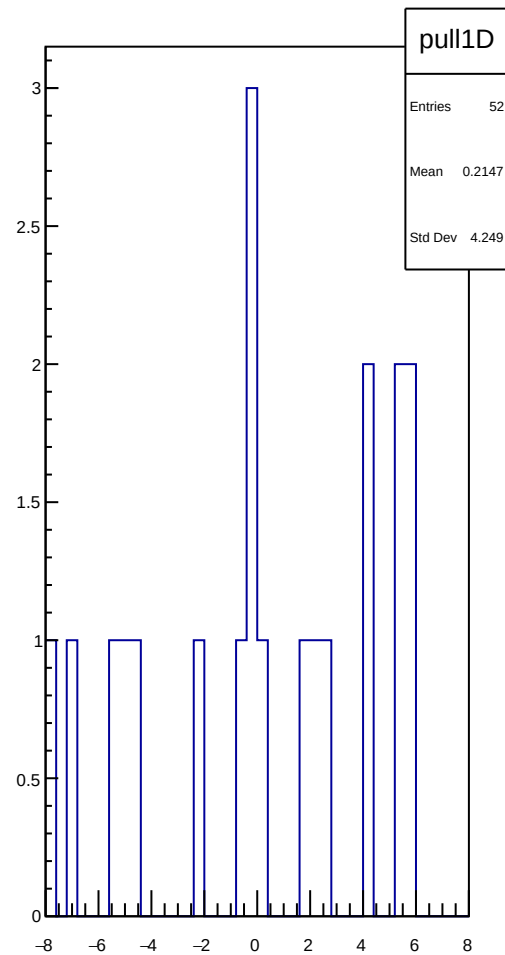
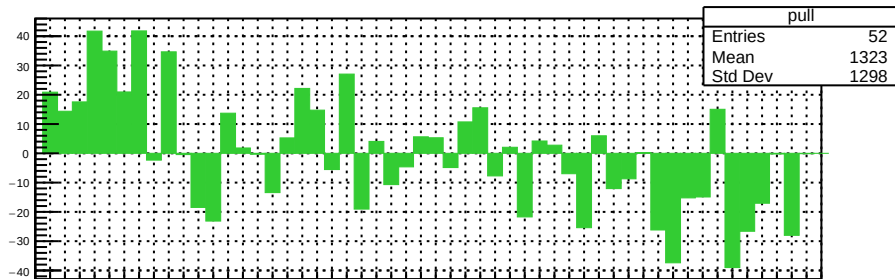
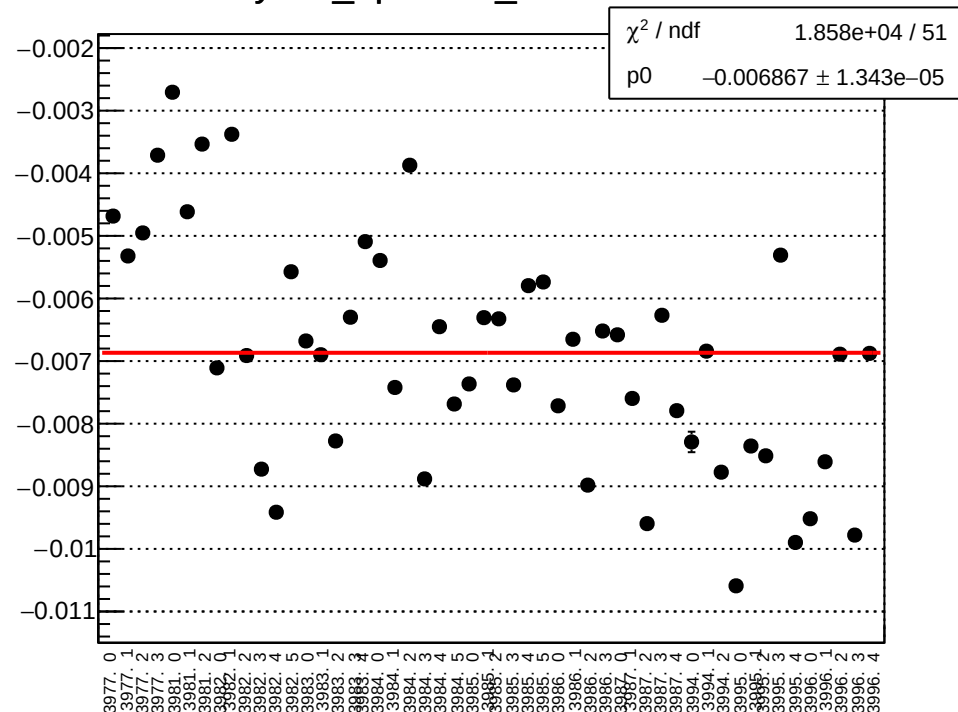
yield_cav4dY_mean vs run



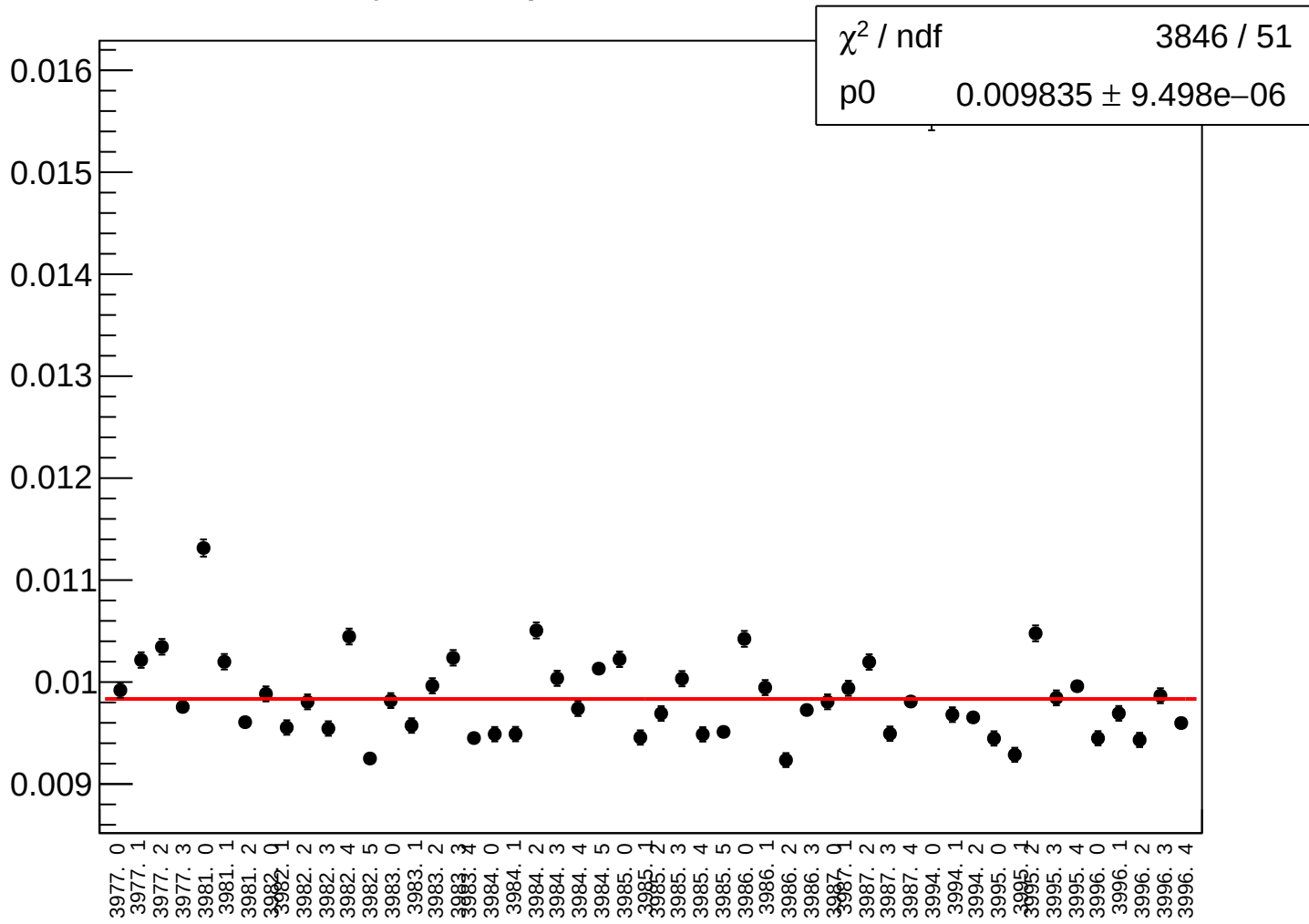
yield_cav4dY_rms vs run



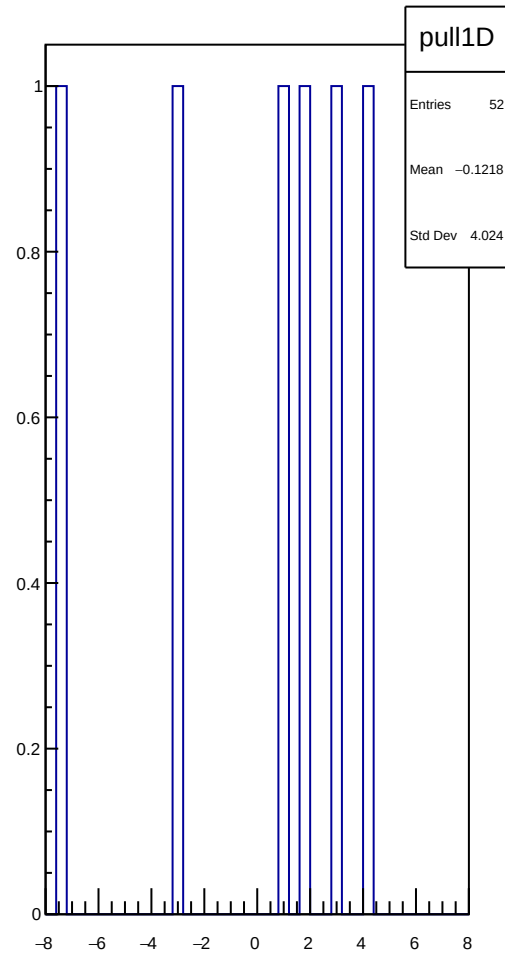
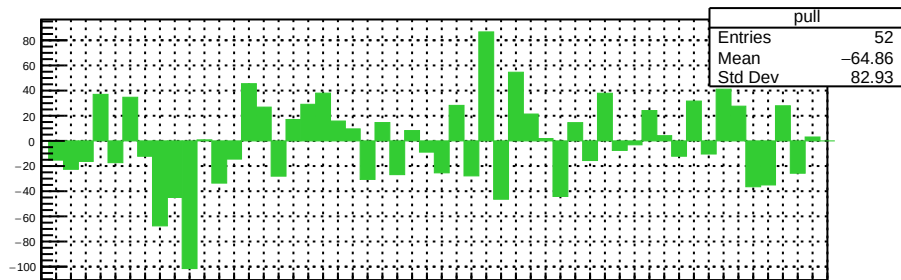
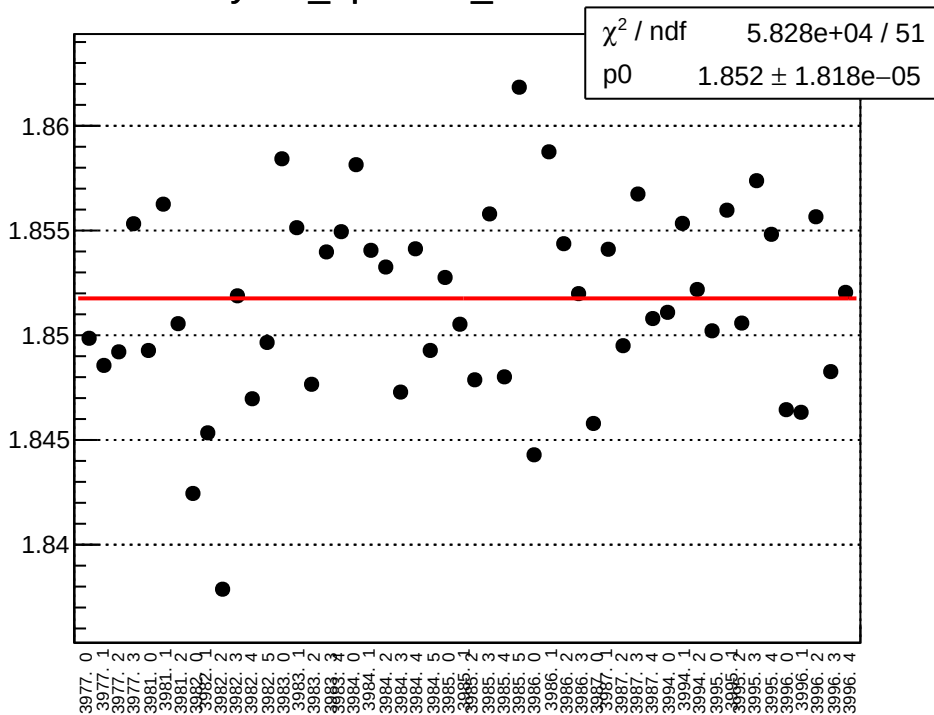
yield_bpm4aX_mean vs run



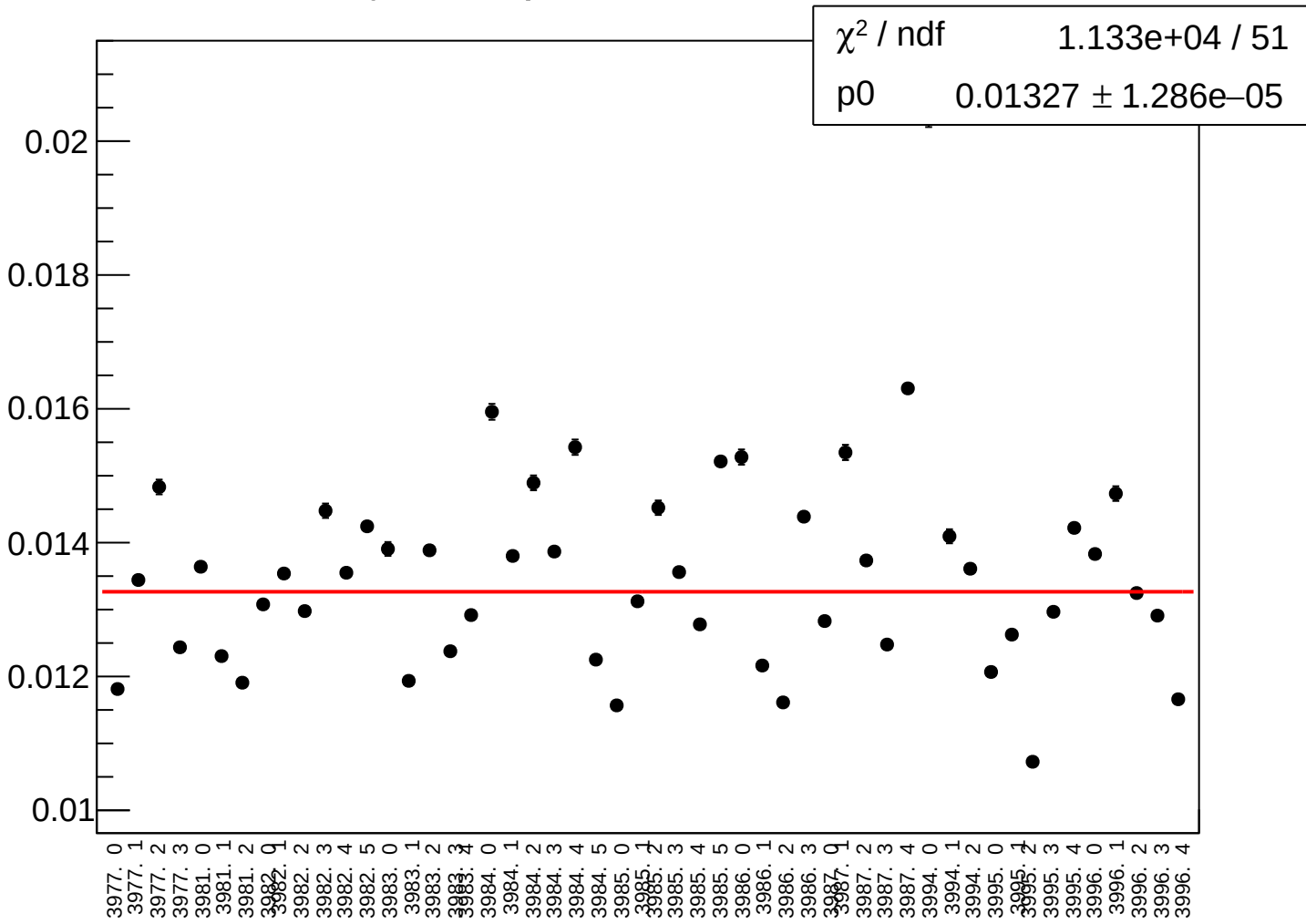
yield_bpm4aX_rms vs run



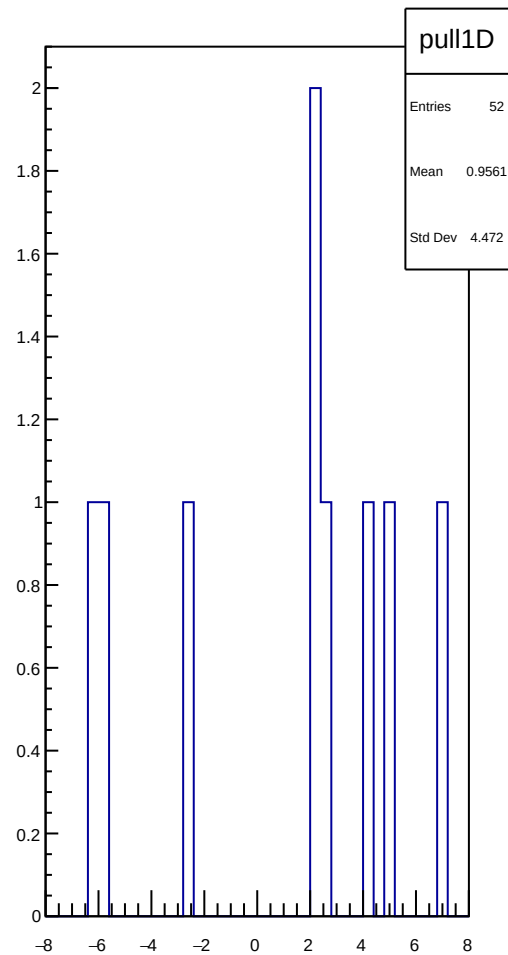
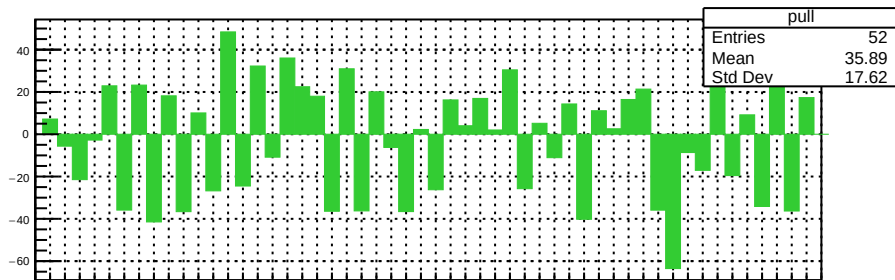
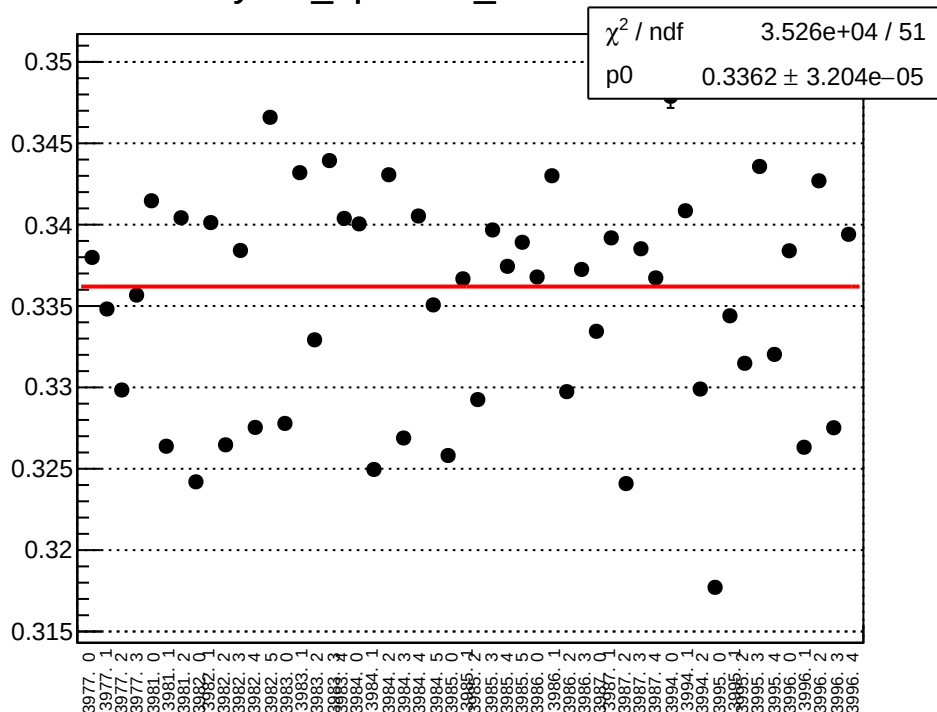
yield_bpm4aY_mean vs run



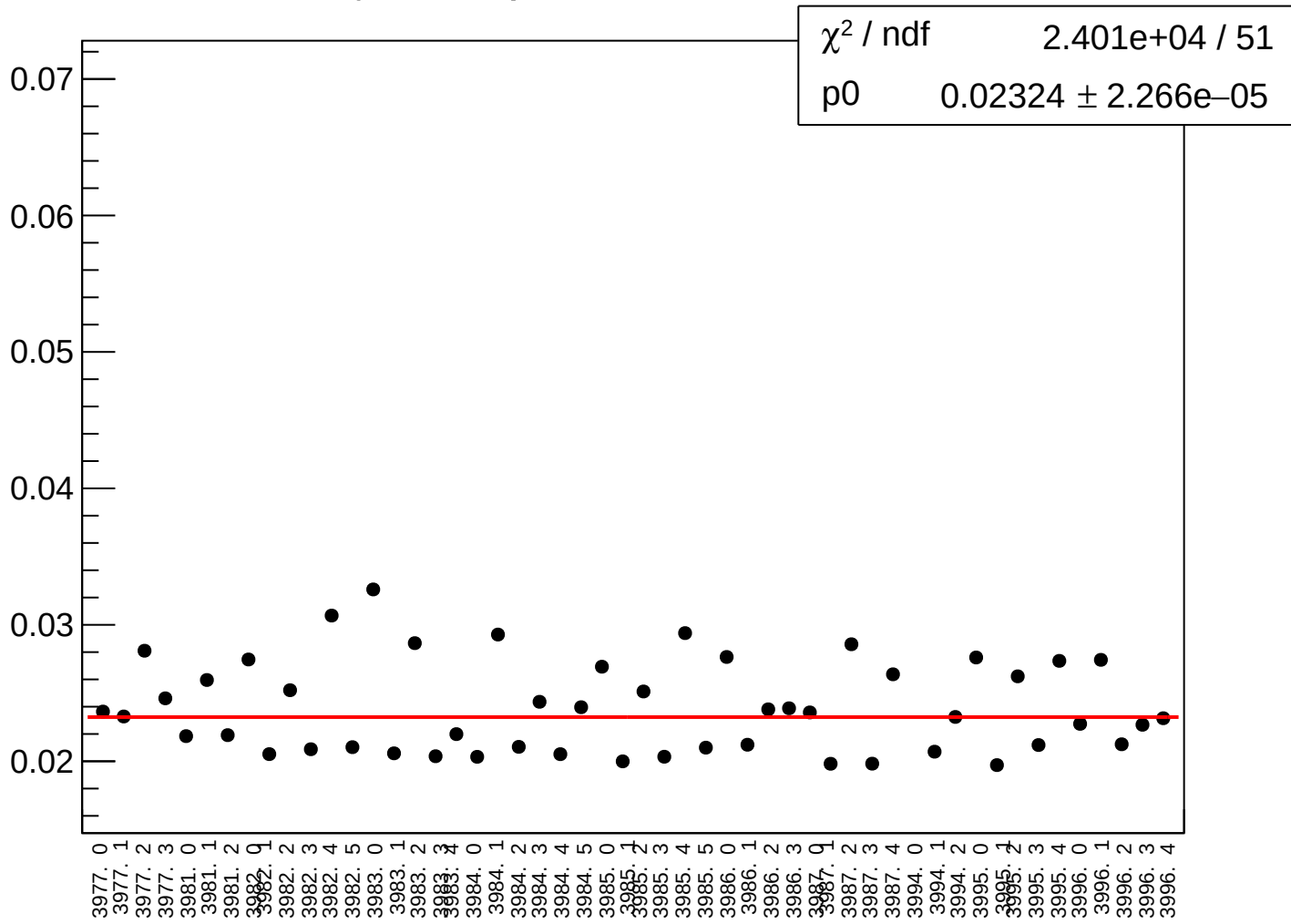
yield_bpm4aY_rms vs run



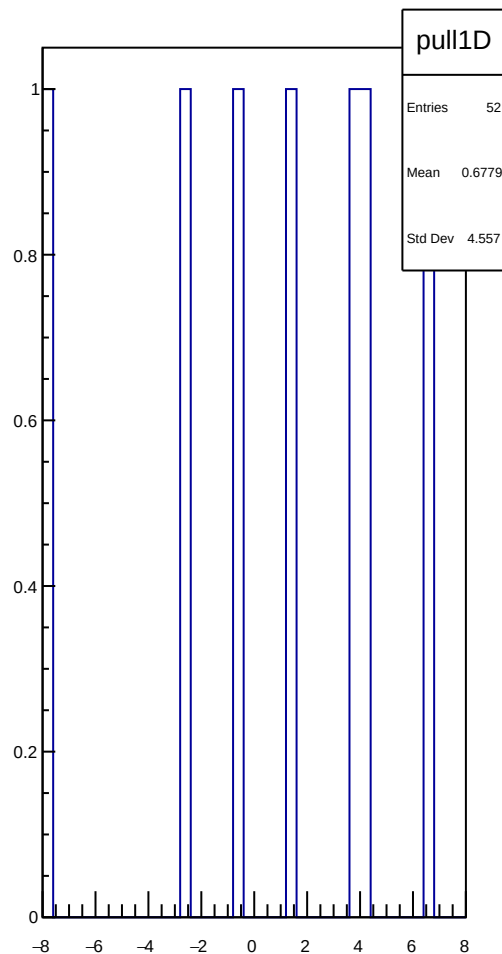
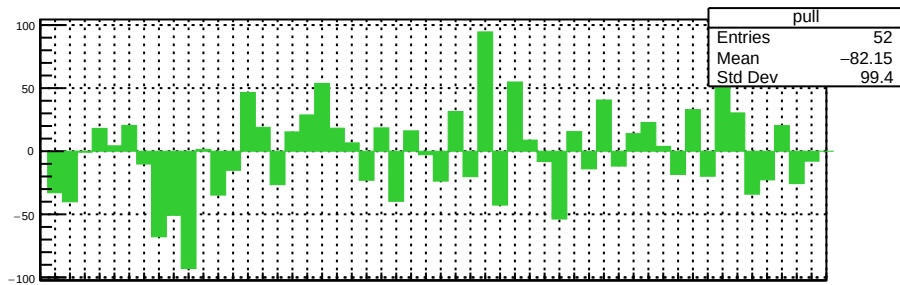
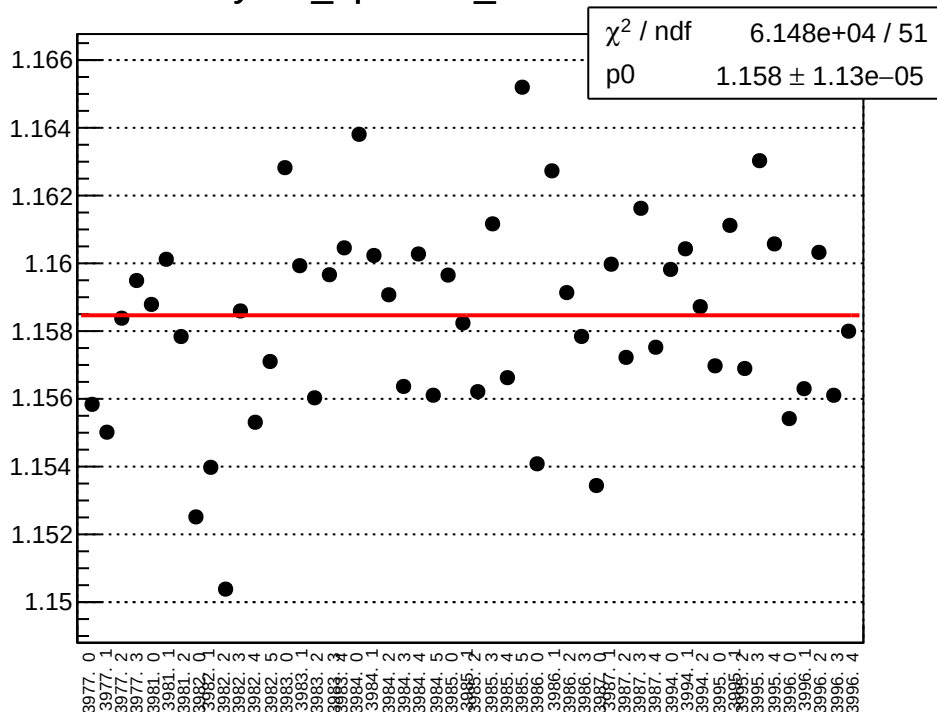
yield_bpm4eX_mean vs run



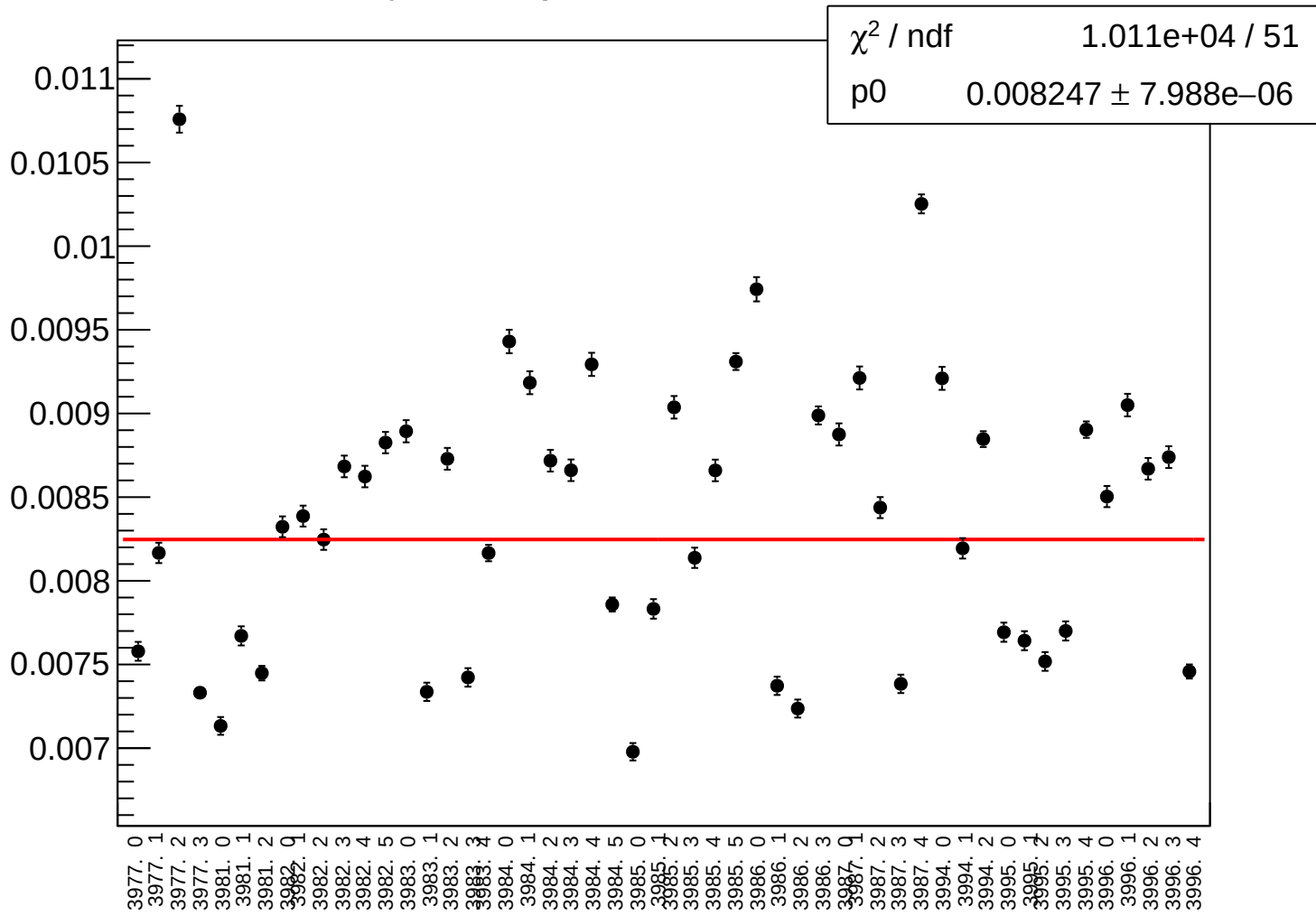
yield_bpm4eX_rms vs run



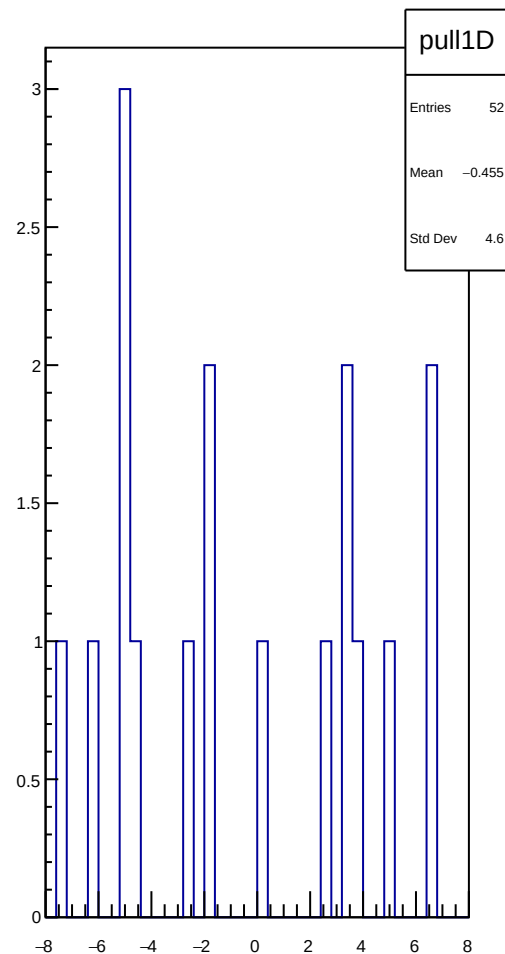
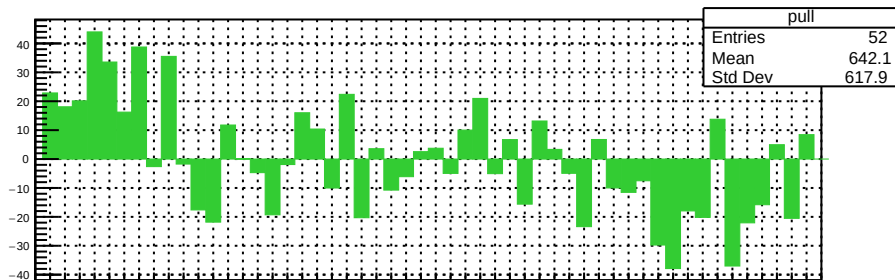
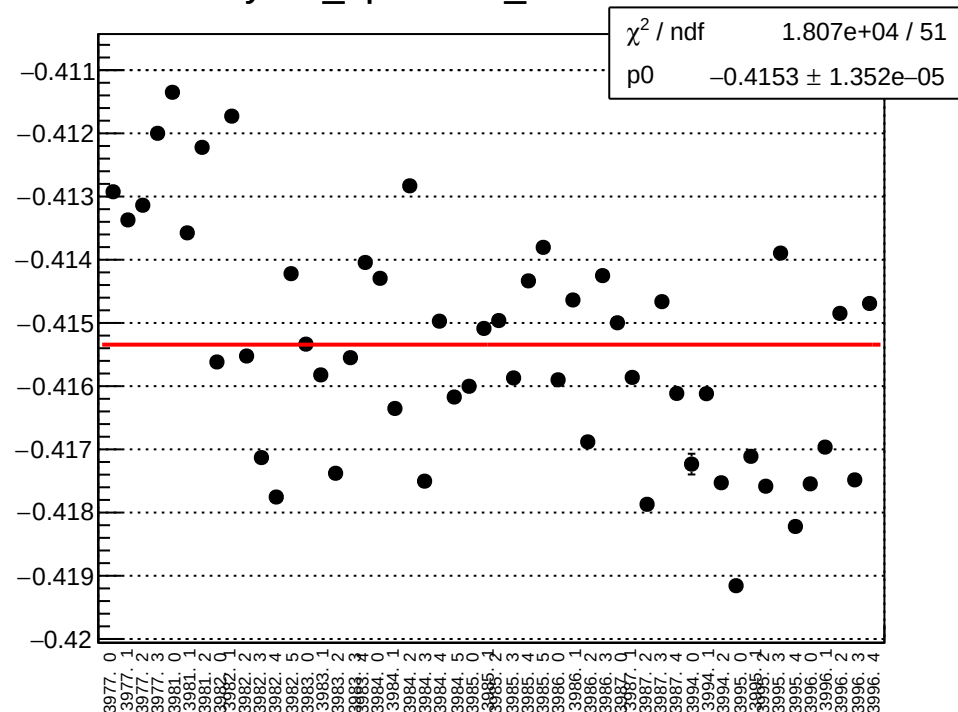
yield_bpm4eY_mean vs run



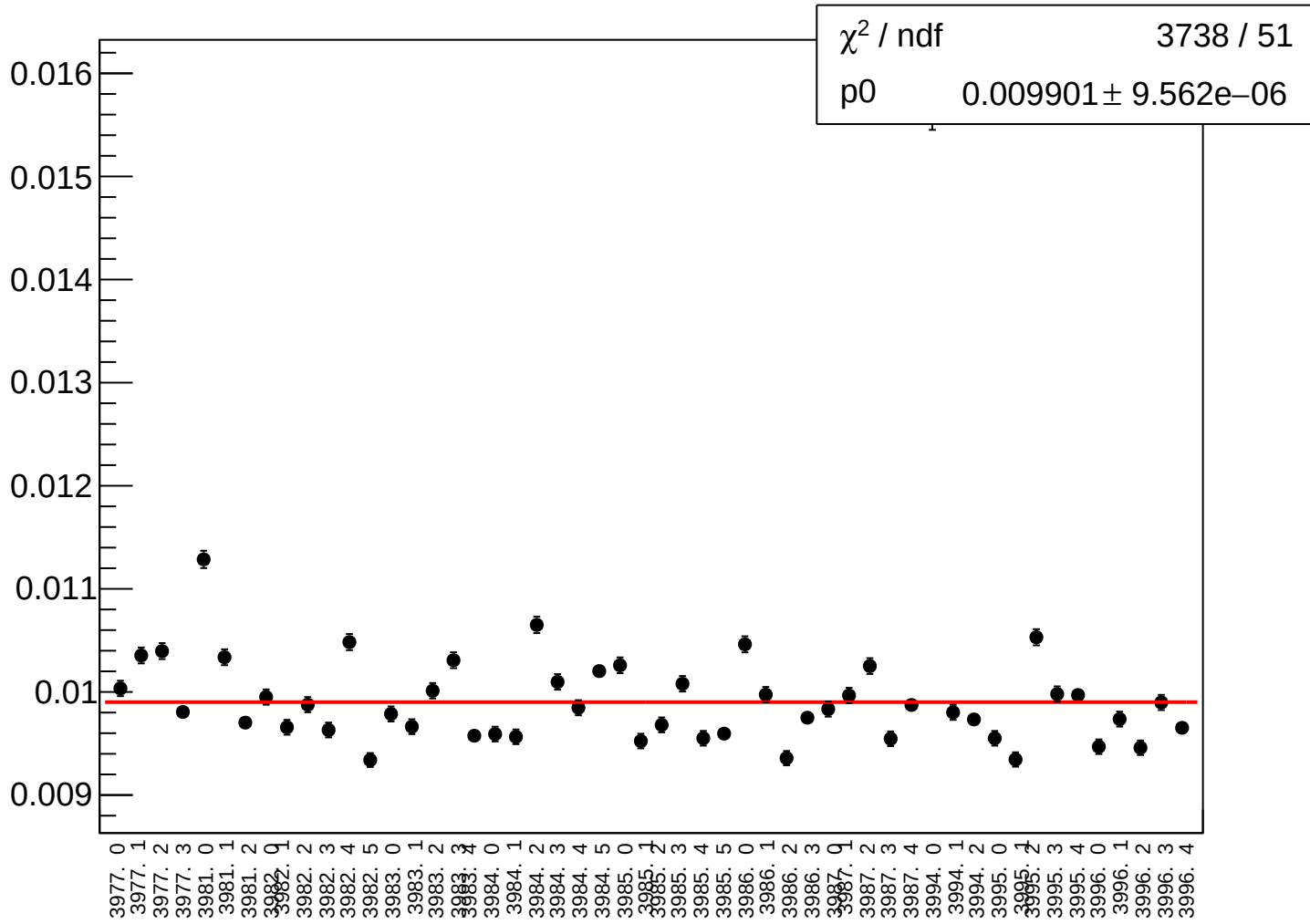
yield_bpm4eY_rms vs run



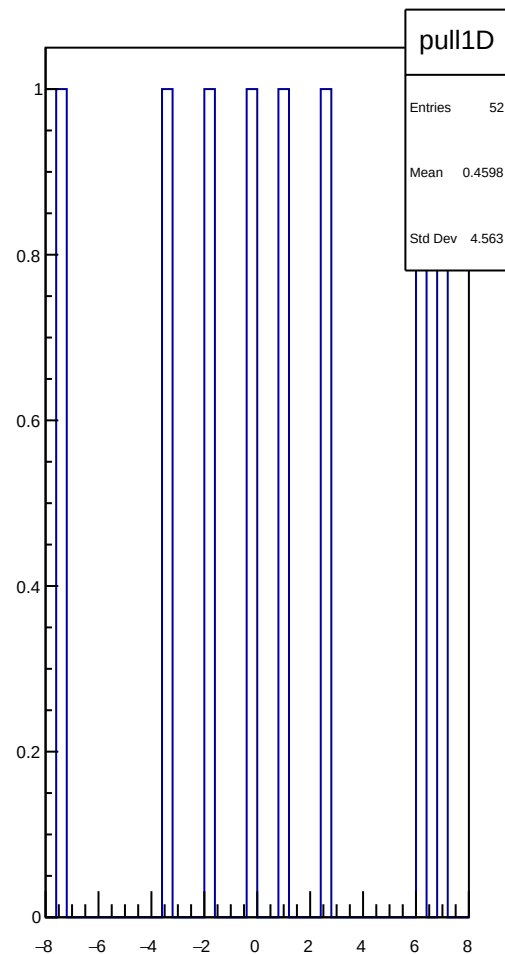
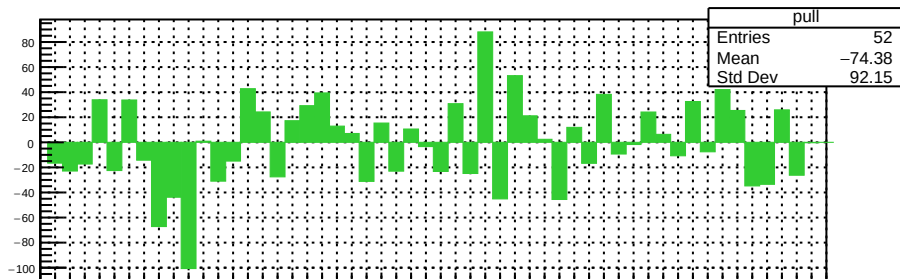
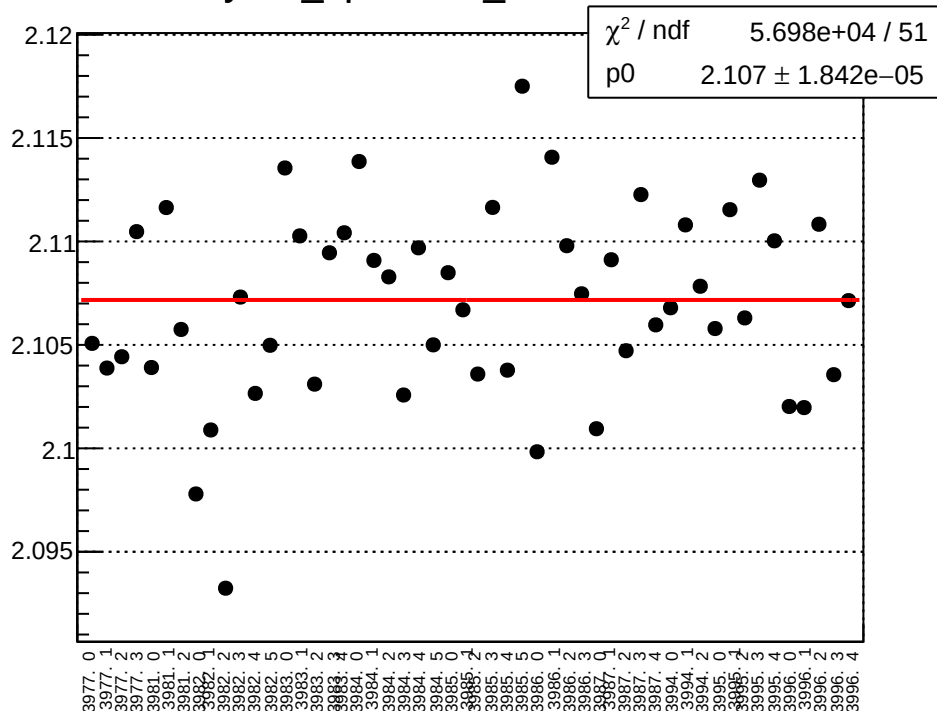
yield_bpm4acX_mean vs run



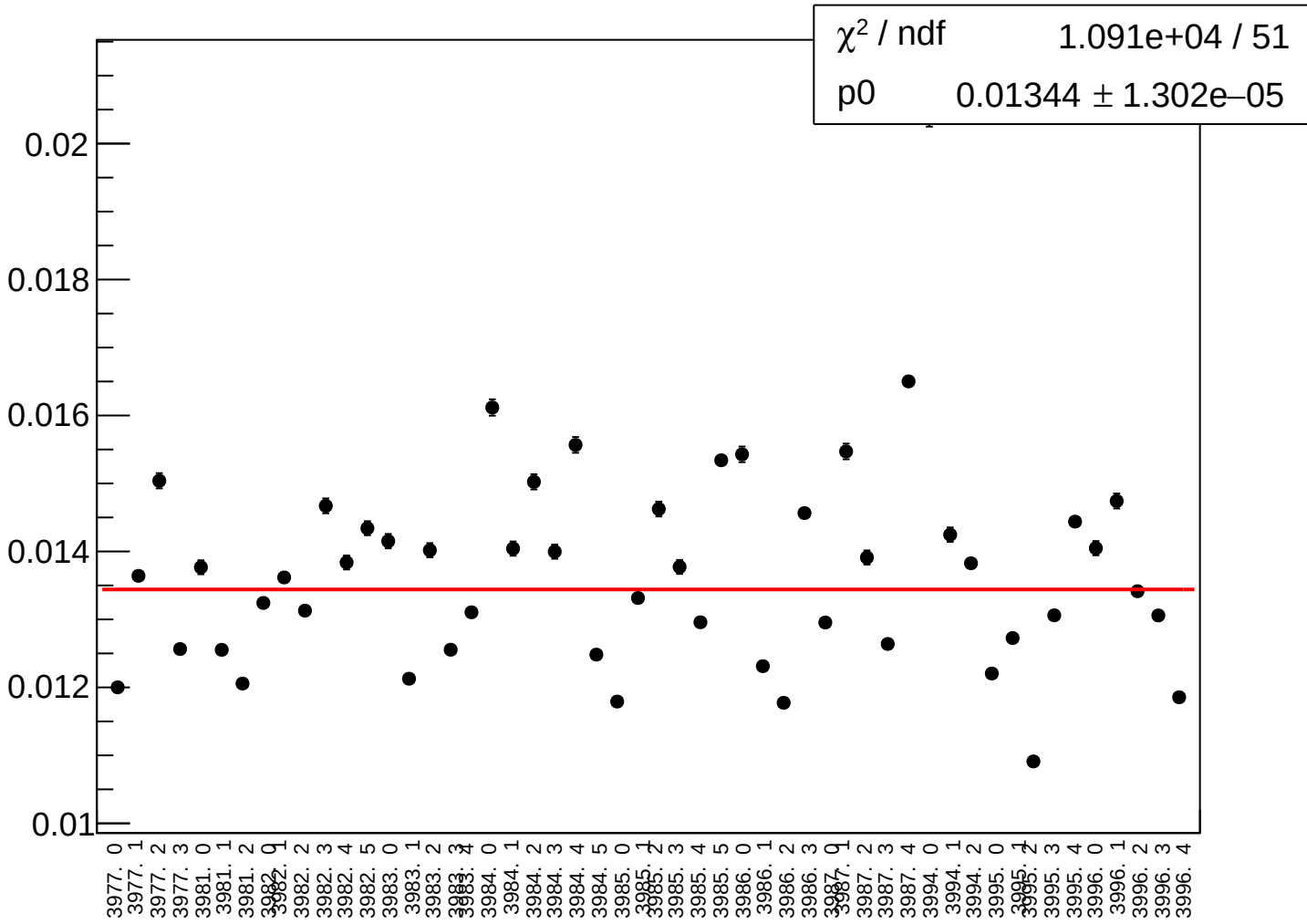
yield_bpm4acX_rms vs run



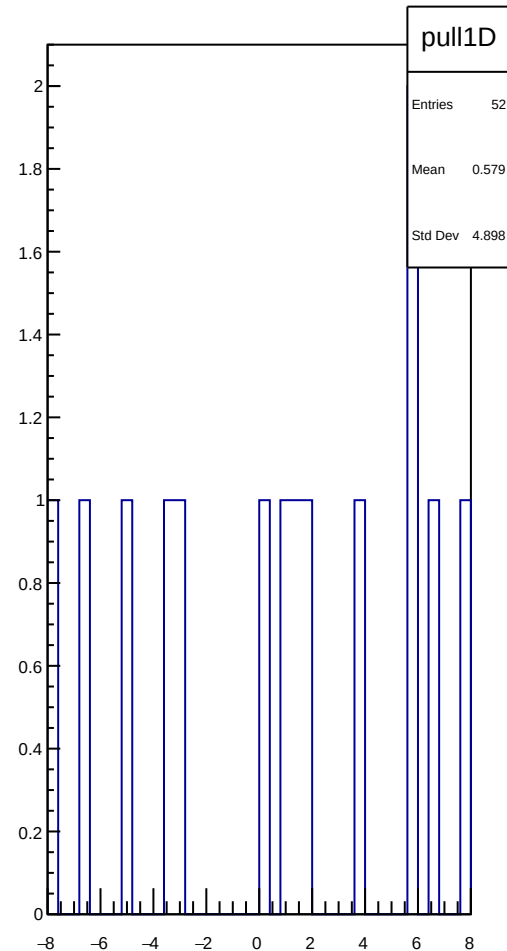
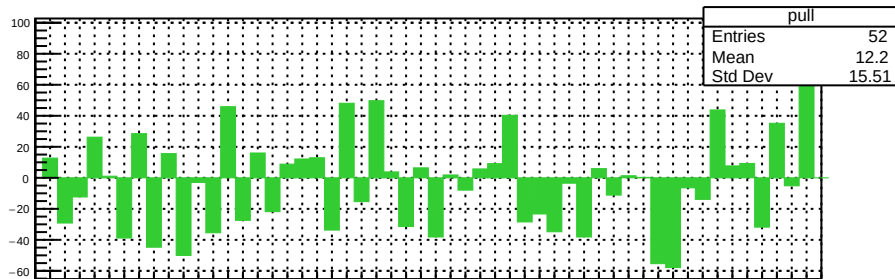
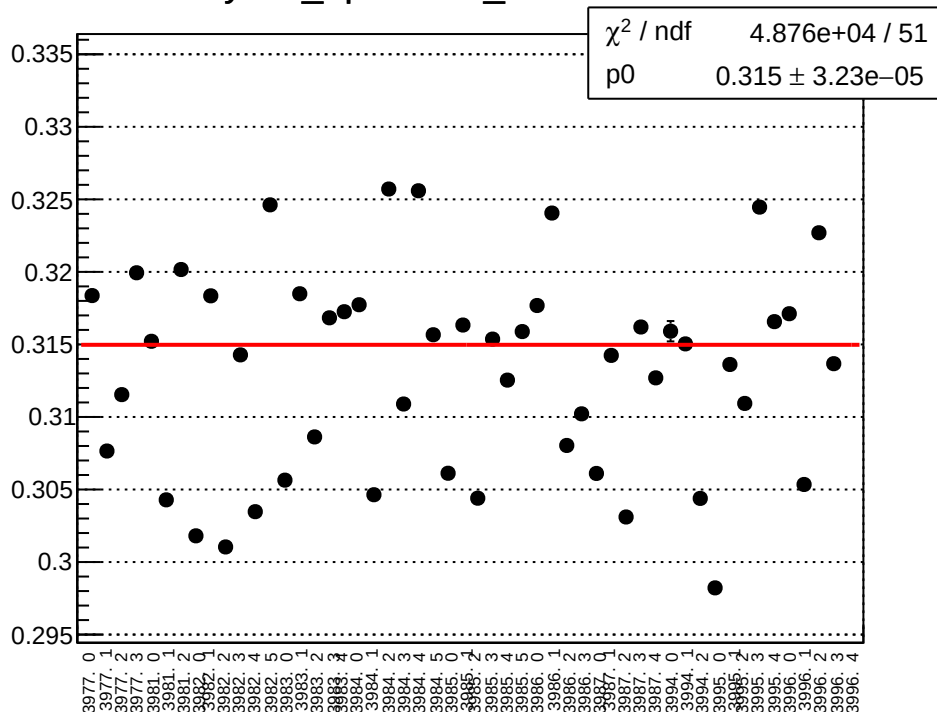
yield_bpm4acY_mean vs run



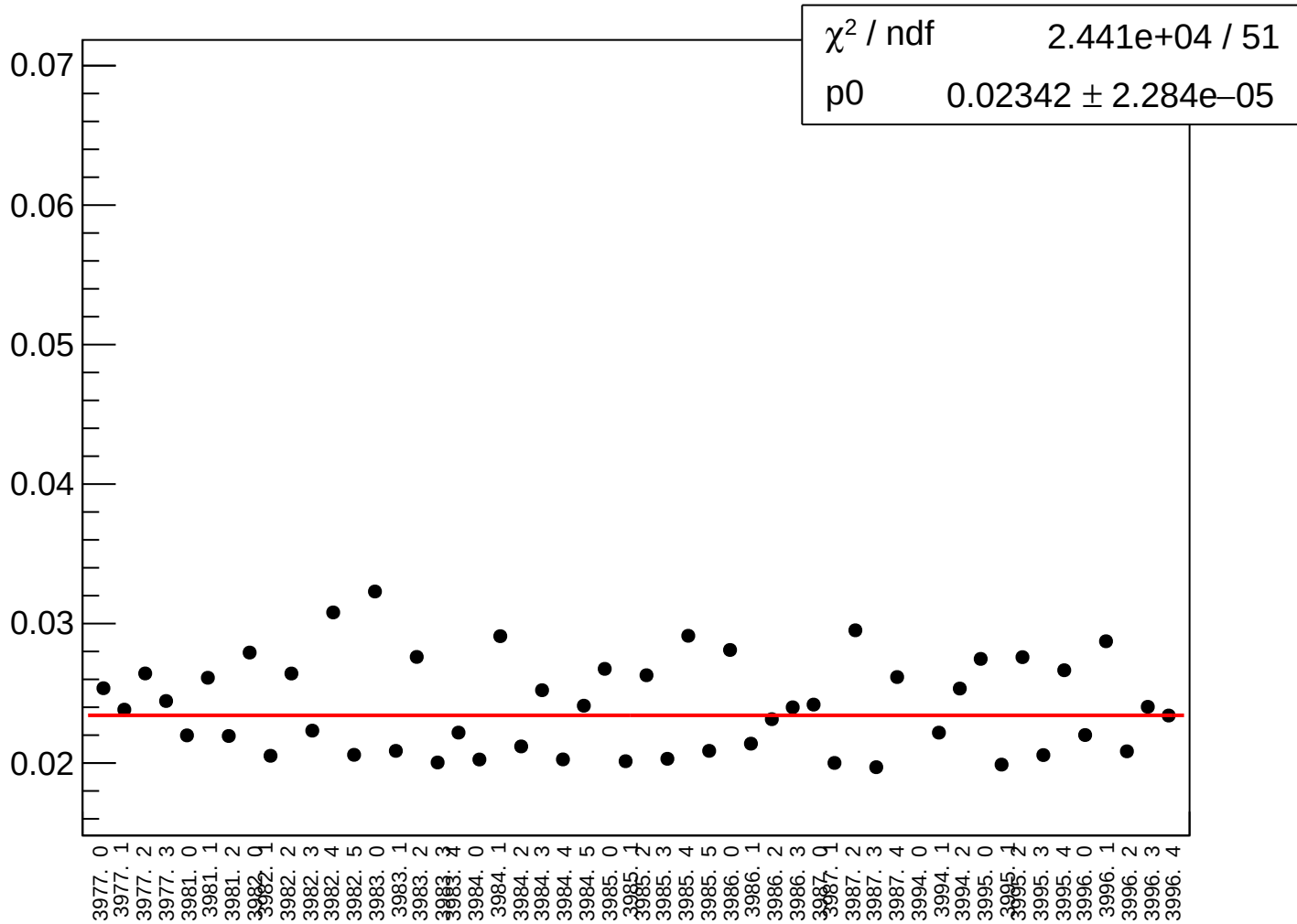
yield_bpm4acY_rms vs run



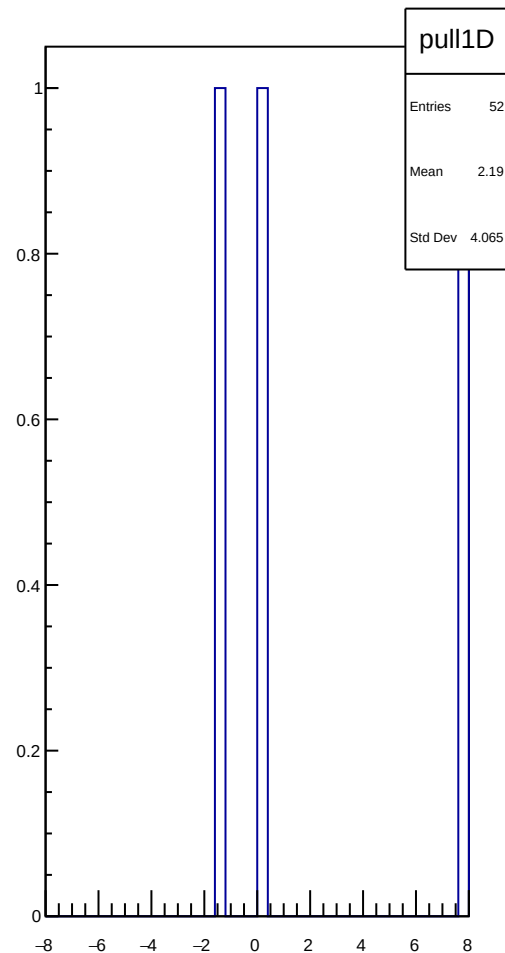
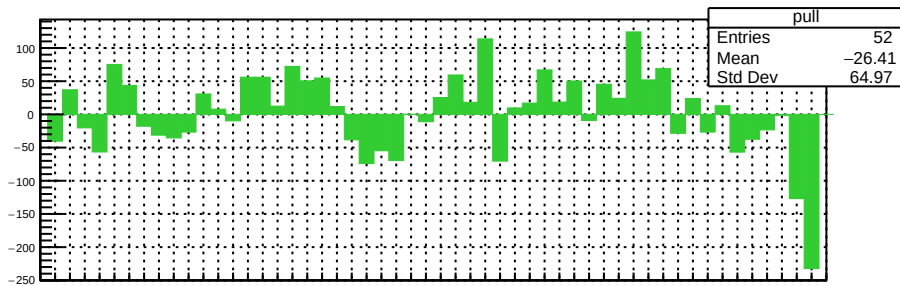
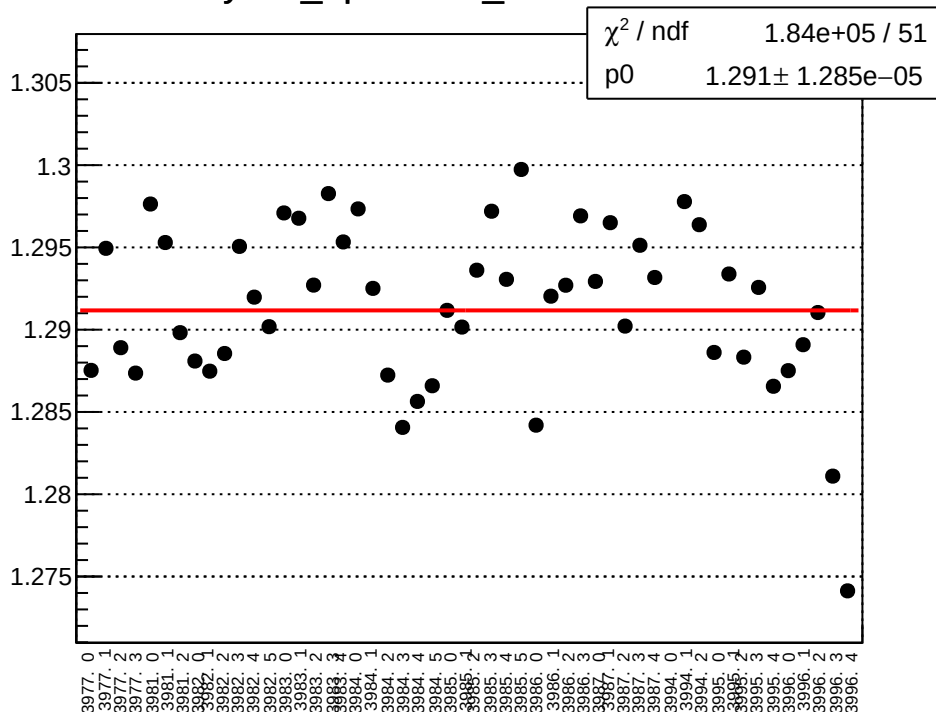
yield_bpm4ecX_mean vs run



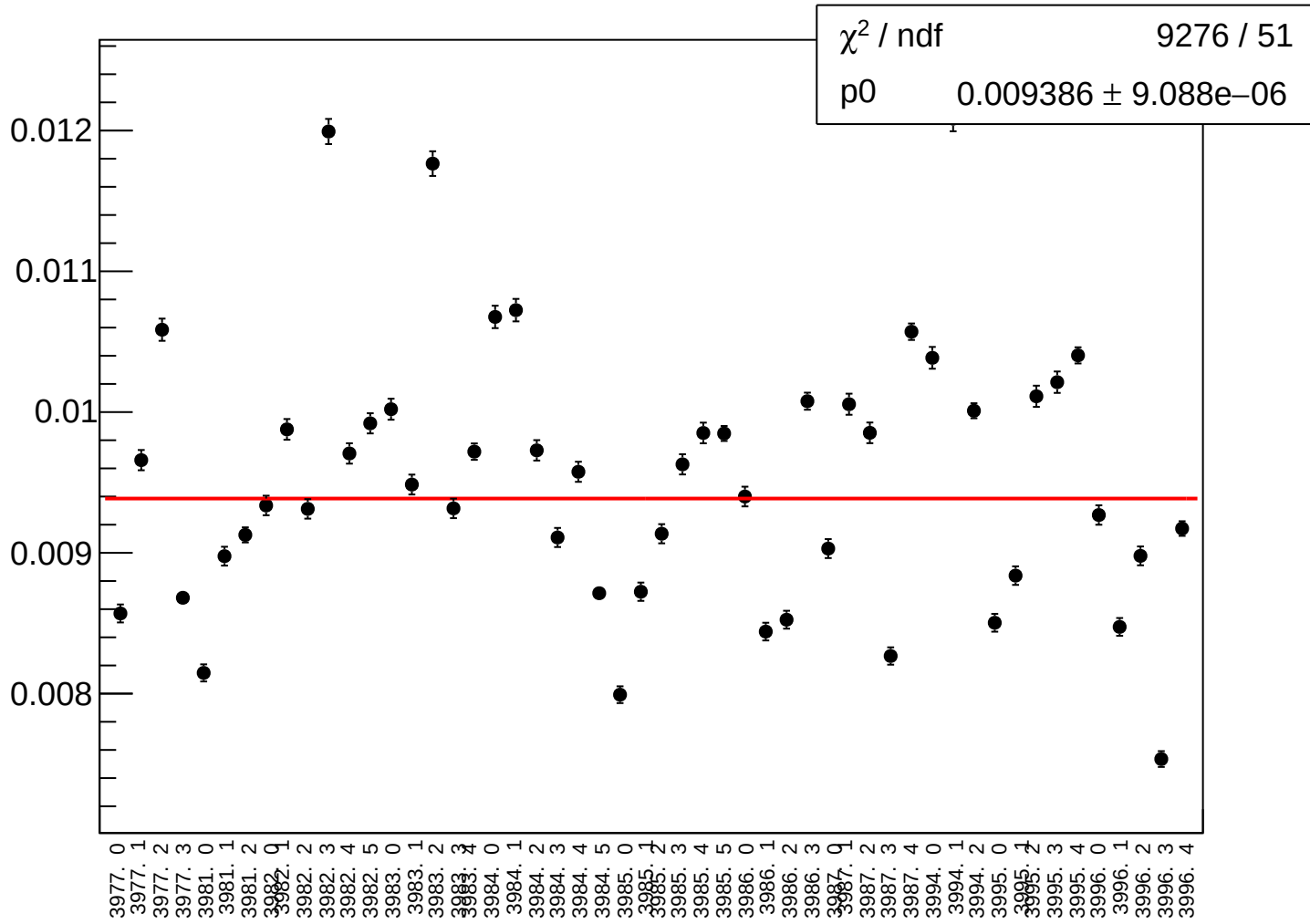
yield_bpm4ecX_rms vs run



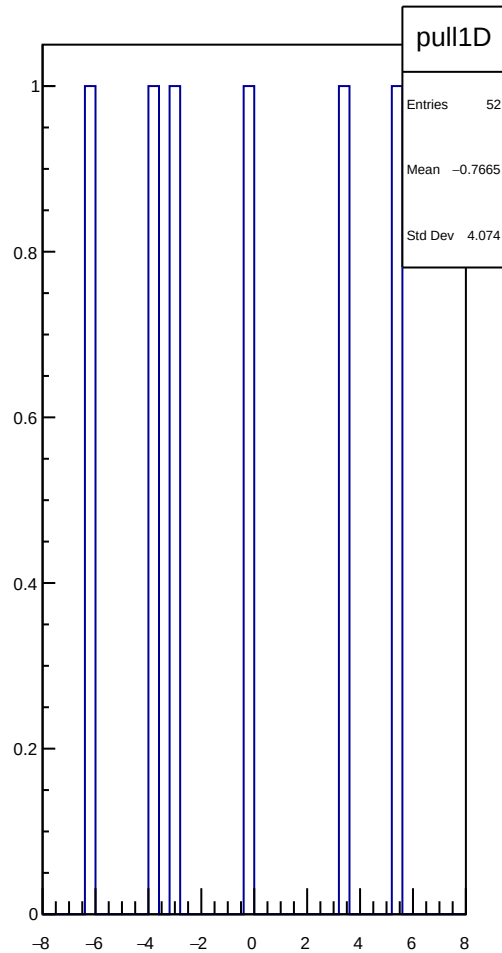
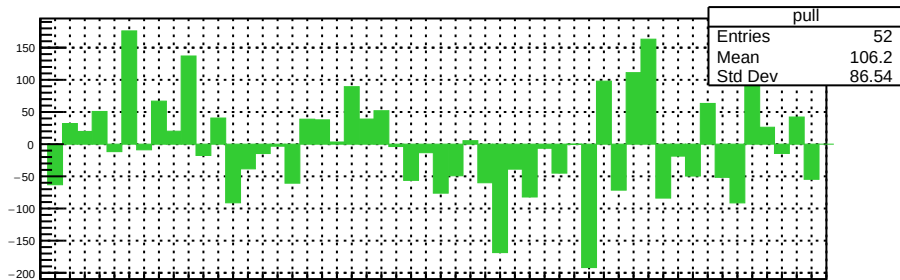
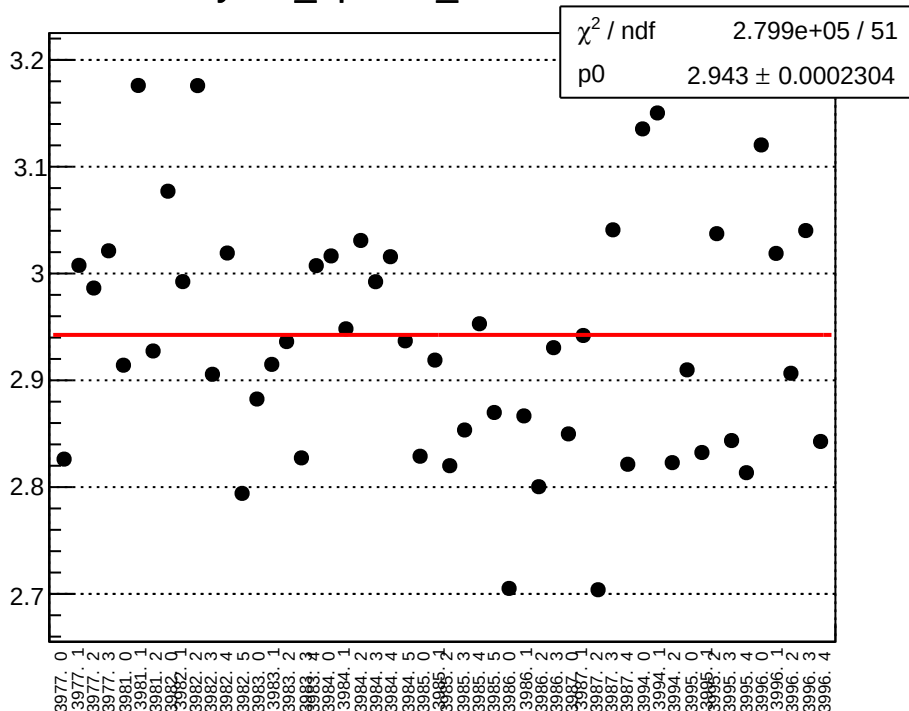
yield_bpm4ecY_mean vs run



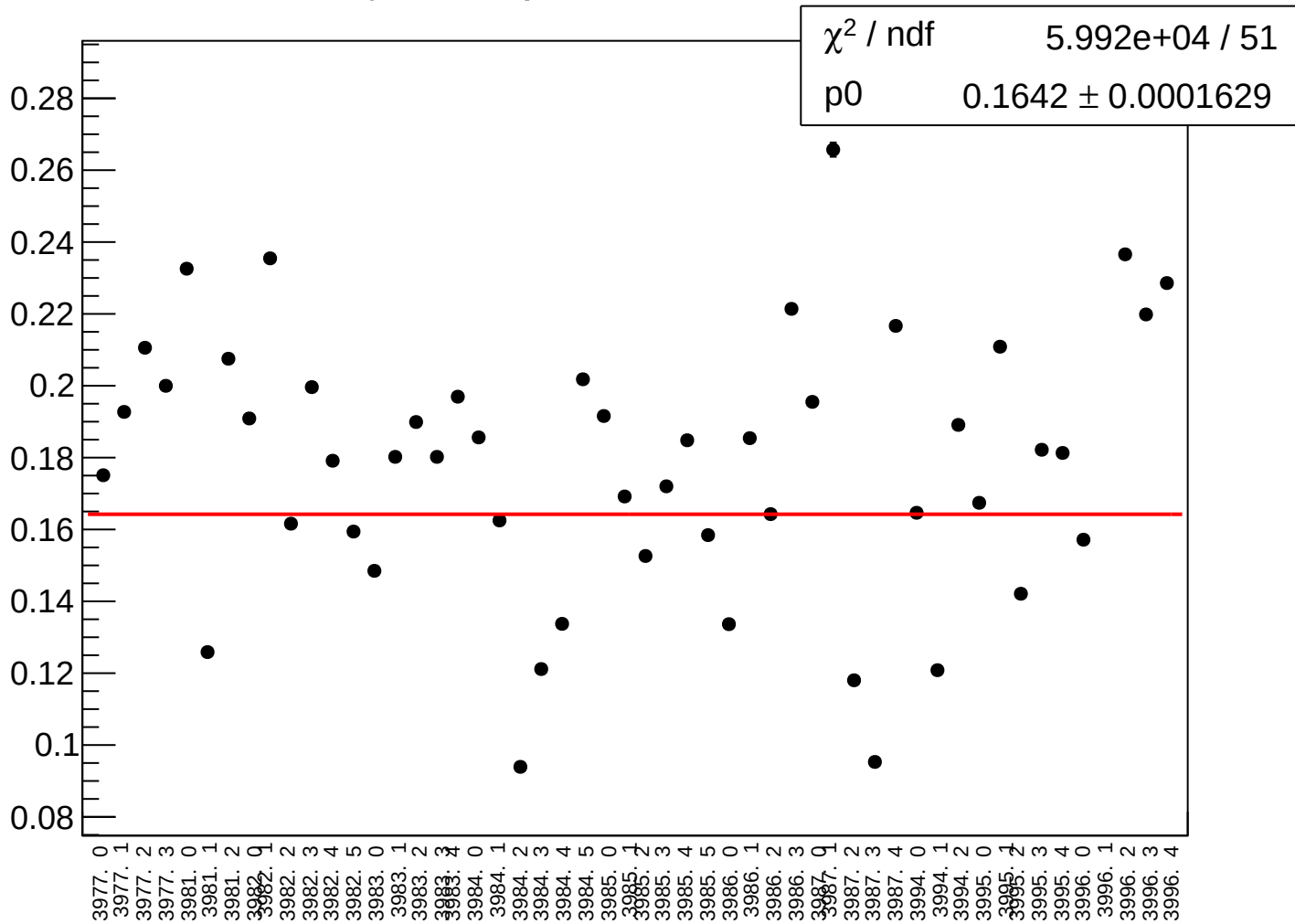
yield_bpm4ecY_rms vs run



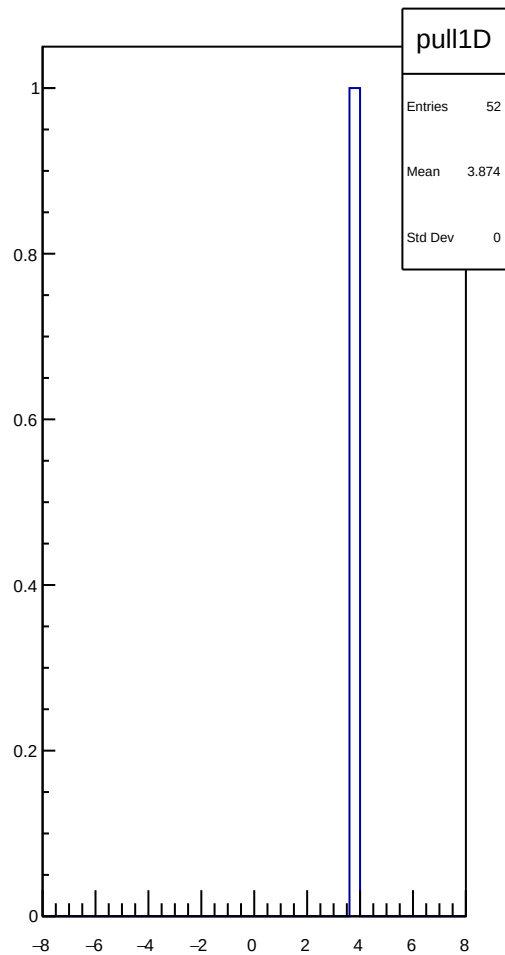
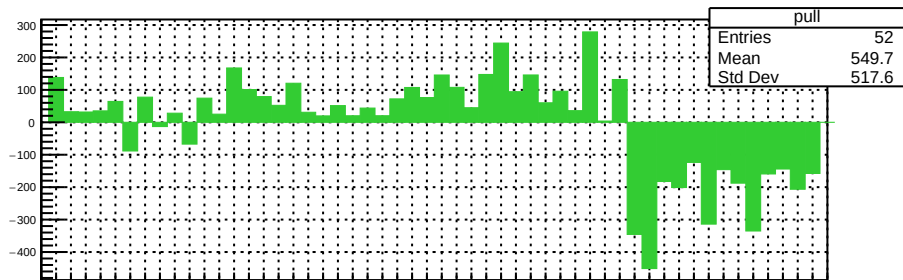
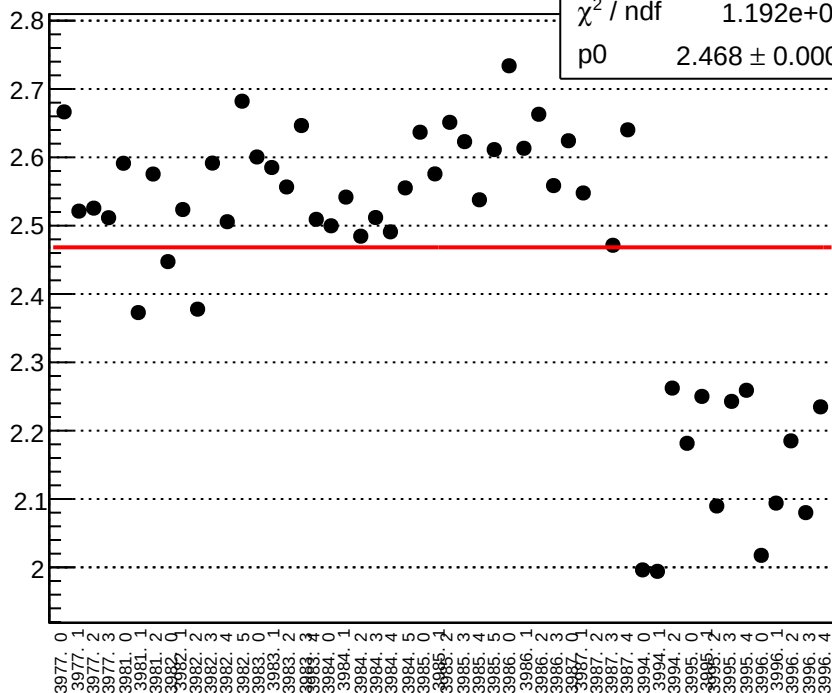
yield_bpm1X_mean vs run



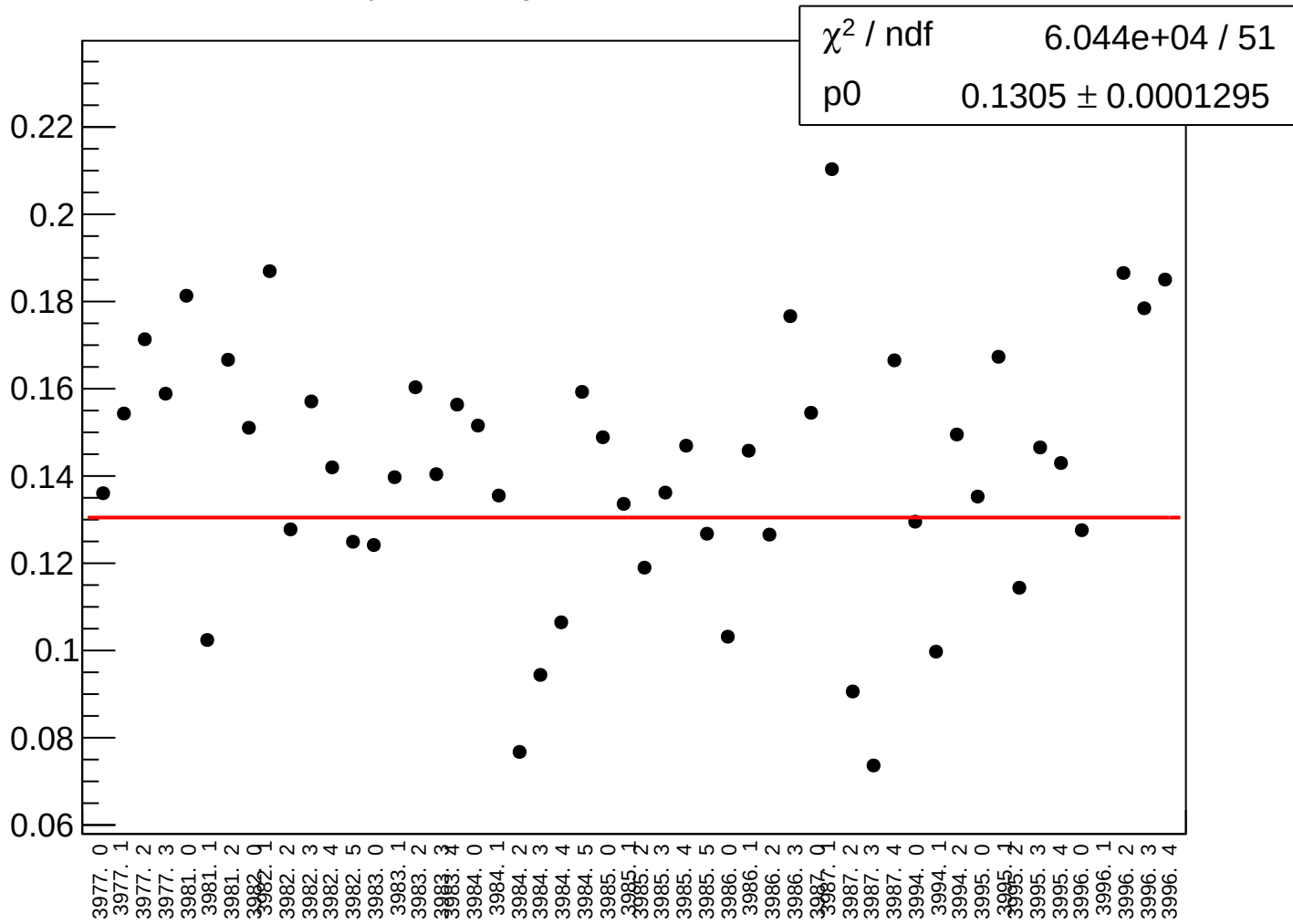
yield_bpm1X_rms vs run



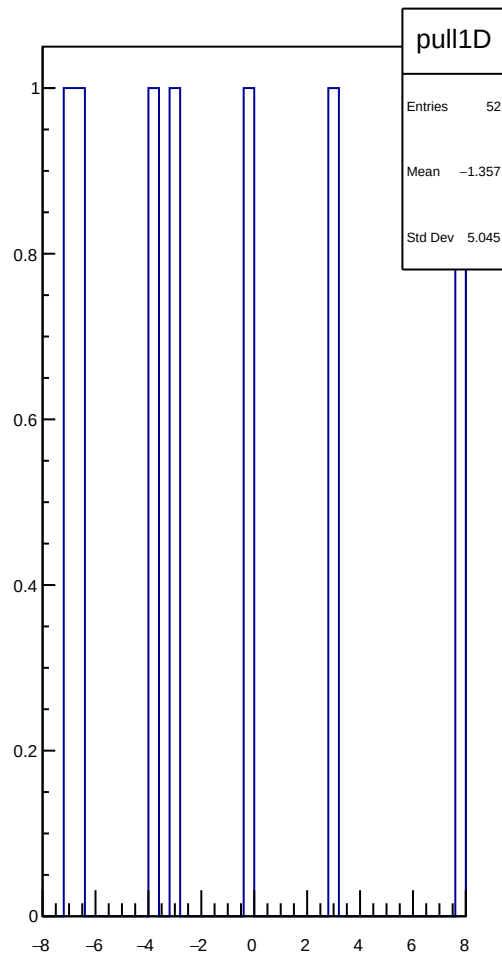
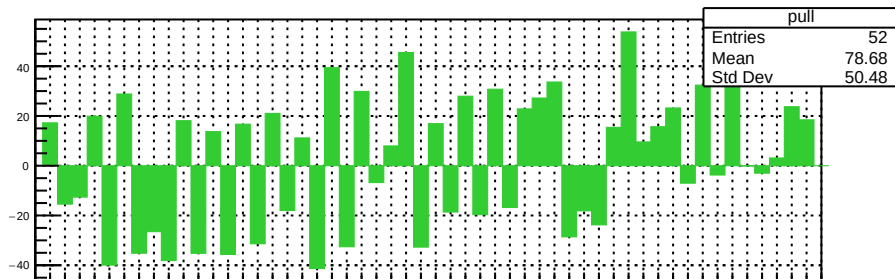
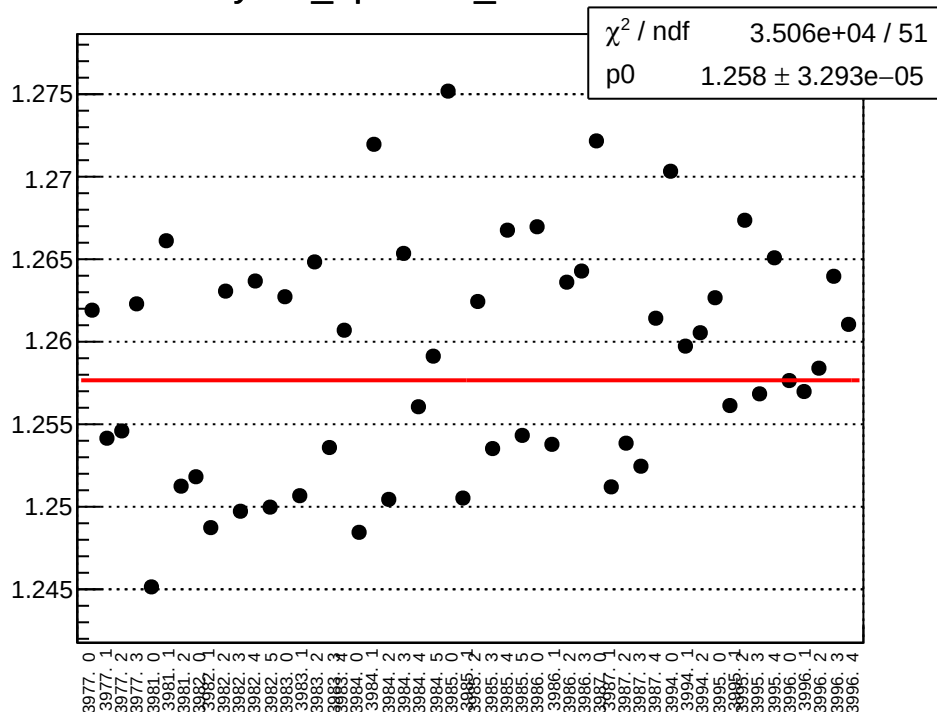
yield_bpm1Y_mean vs run



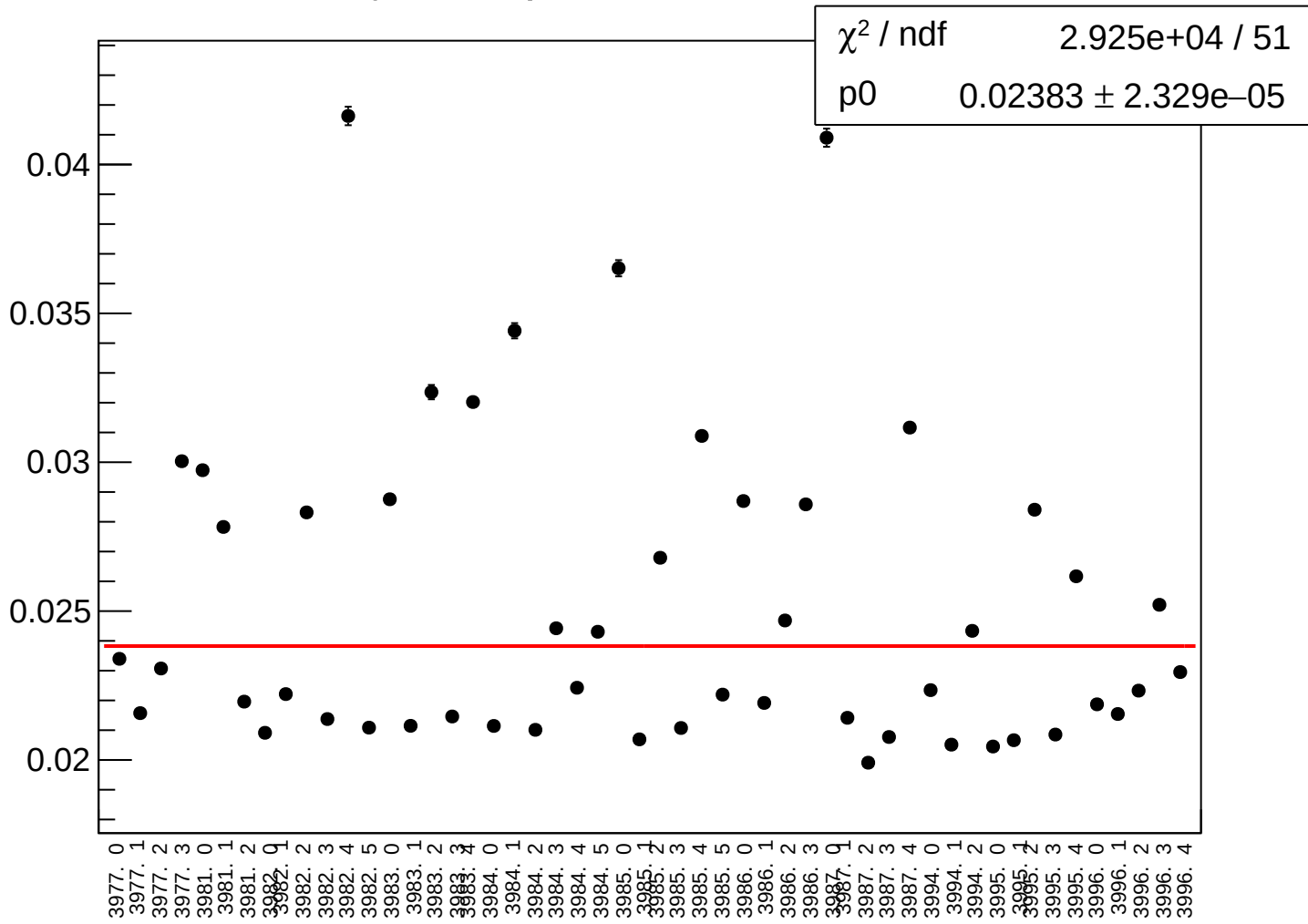
yield_bpm1Y_rms vs run



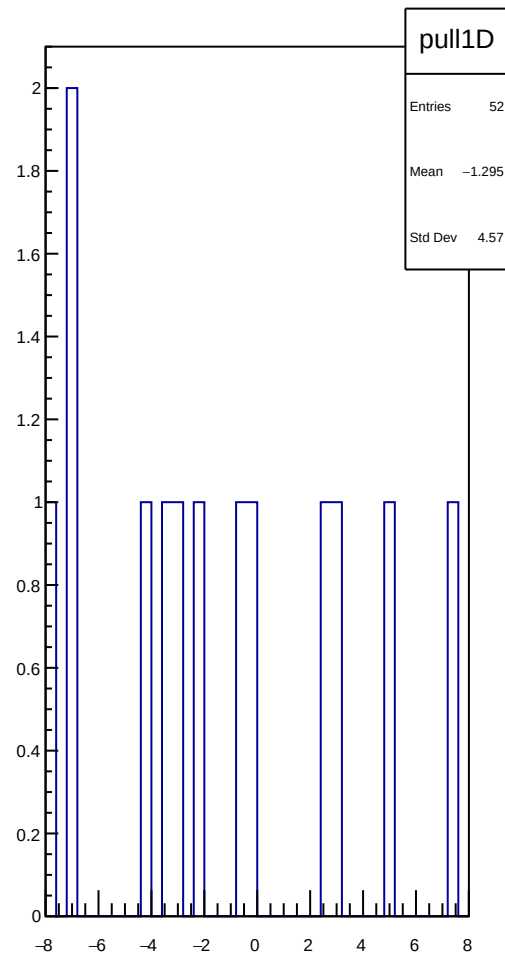
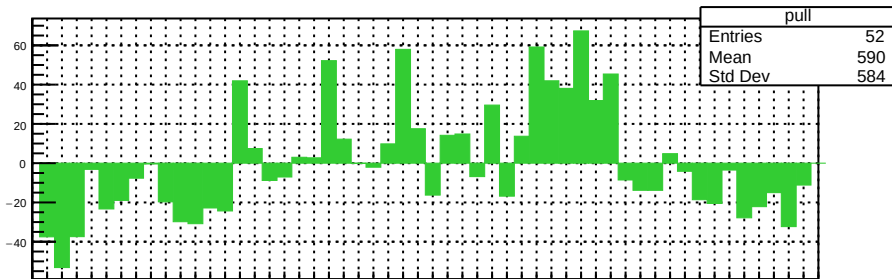
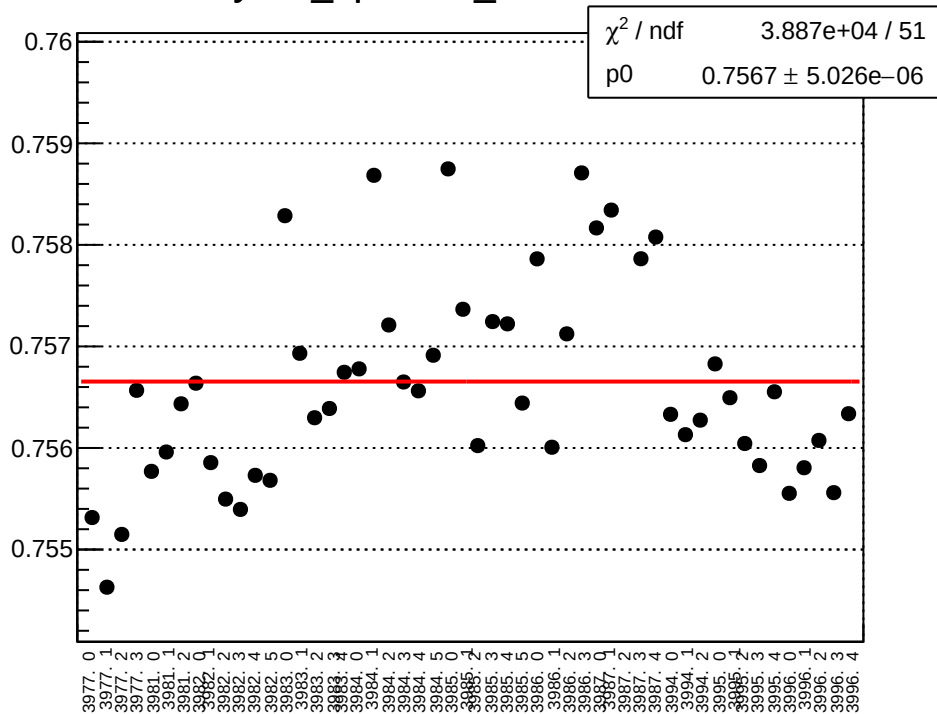
yield_bpm11X_mean vs run



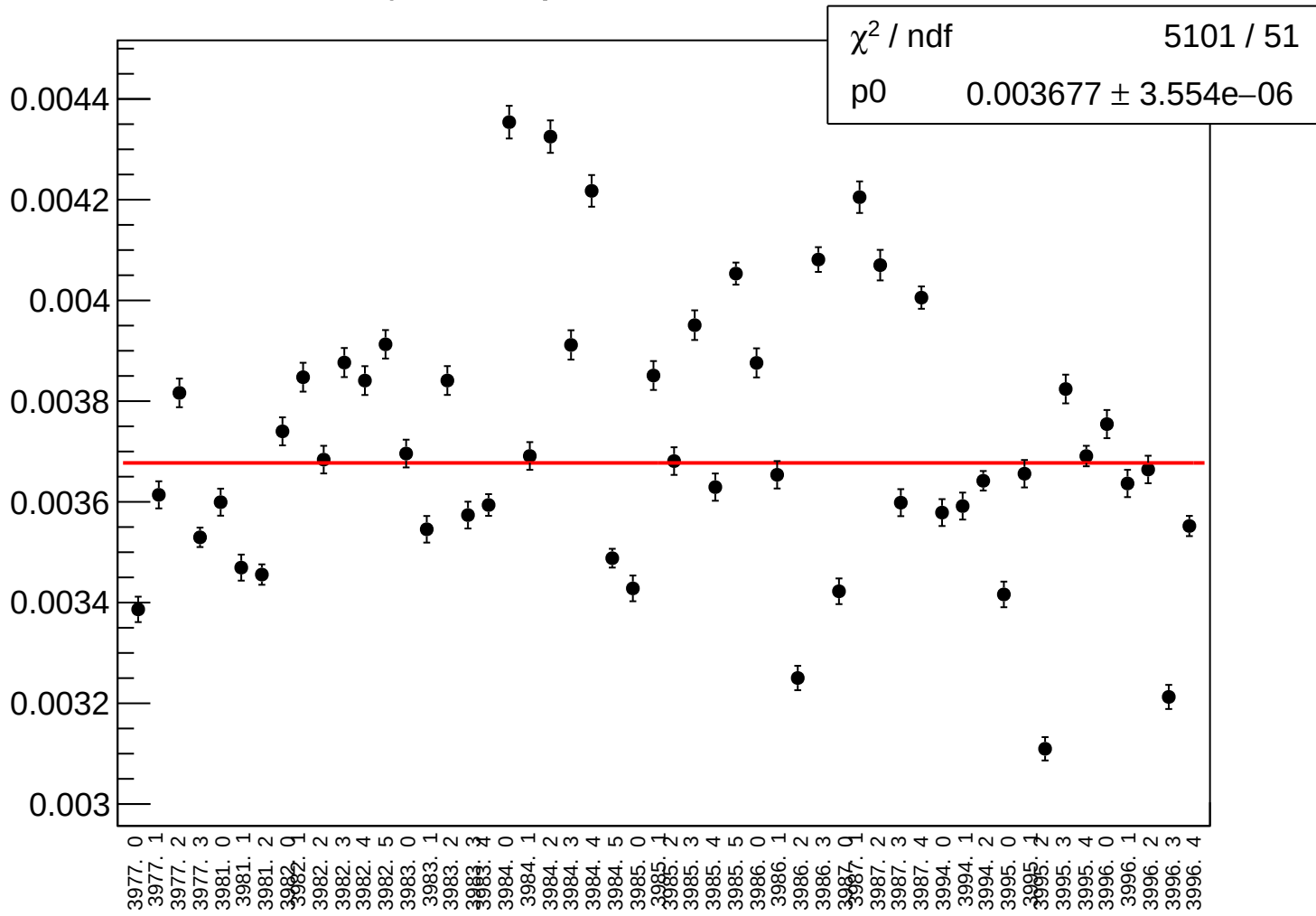
yield_bpm11X_rms vs run



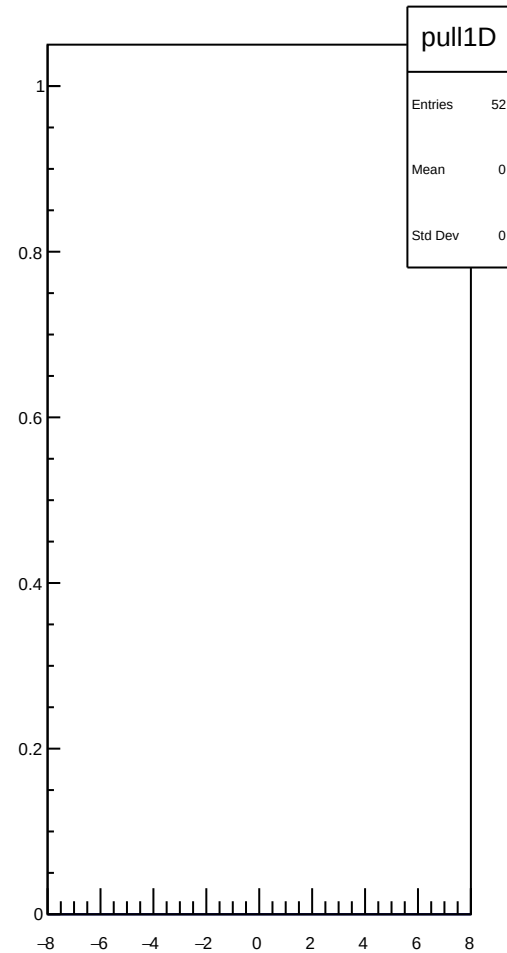
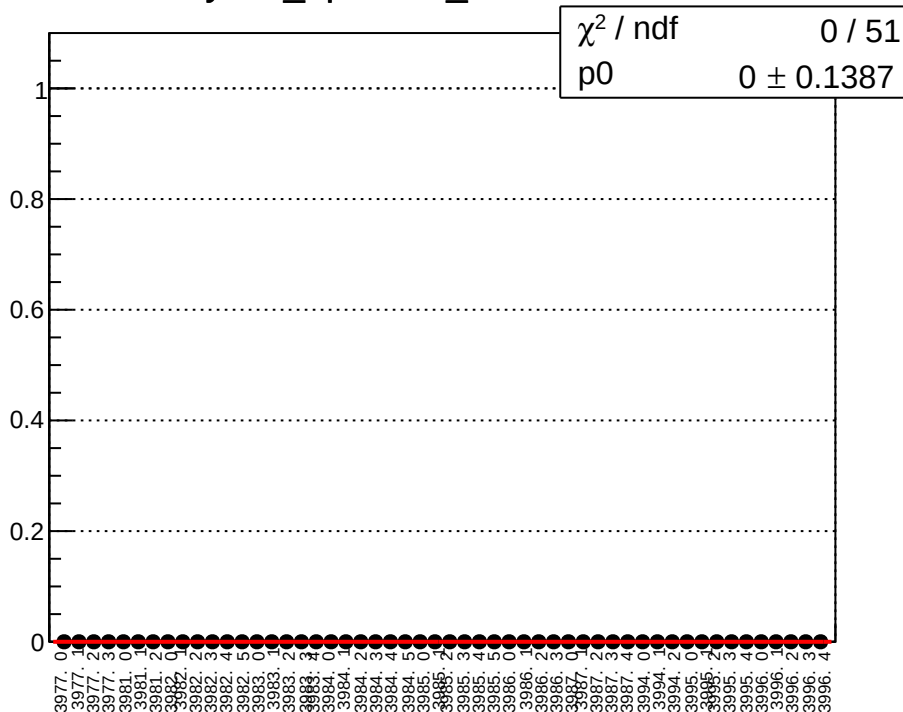
yield_bpm11Y_mean vs run



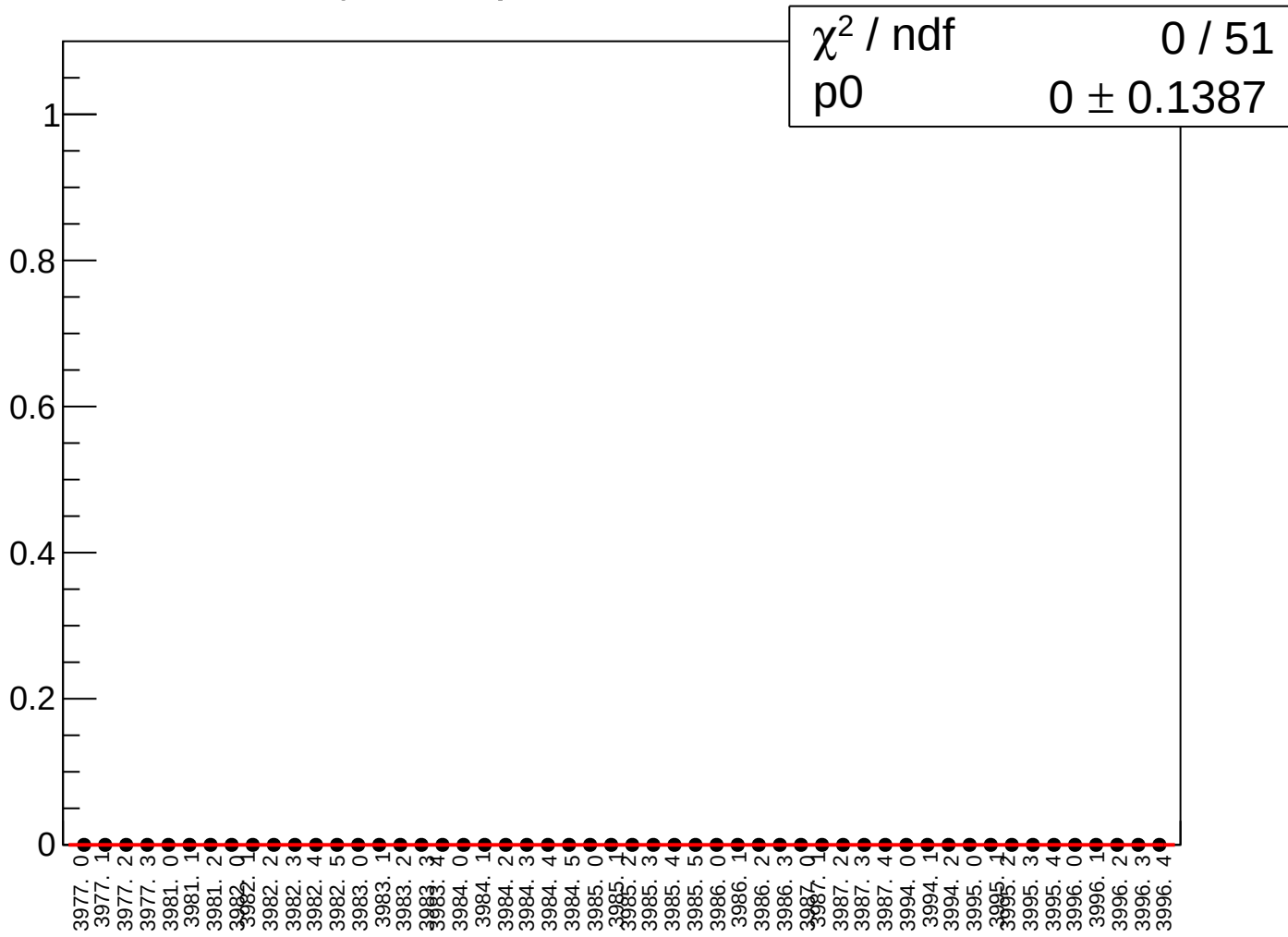
yield_bpm11Y_rms vs run



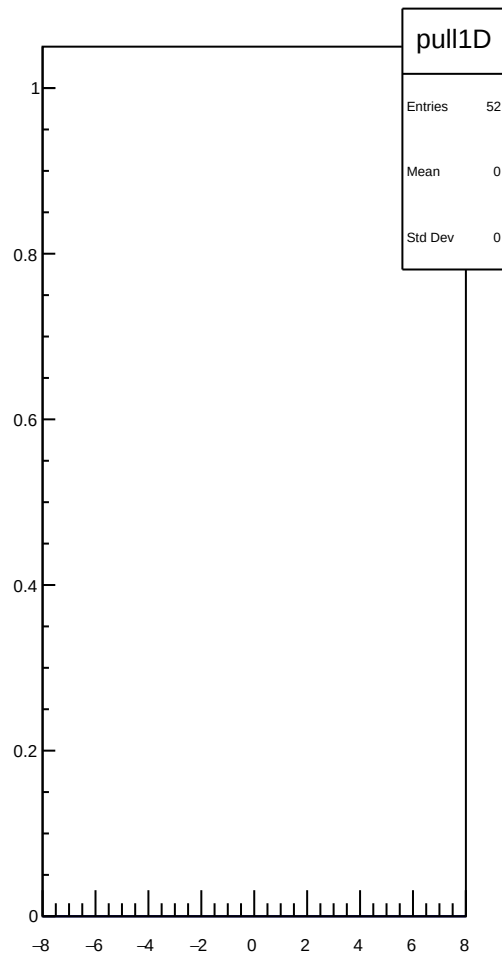
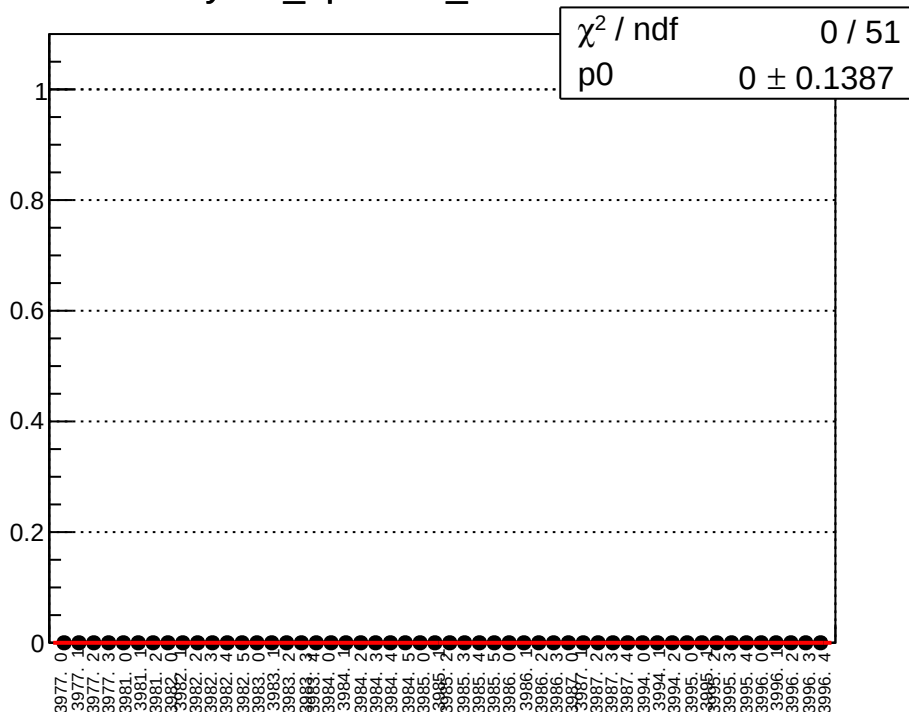
yield_bpm14X_mean vs run



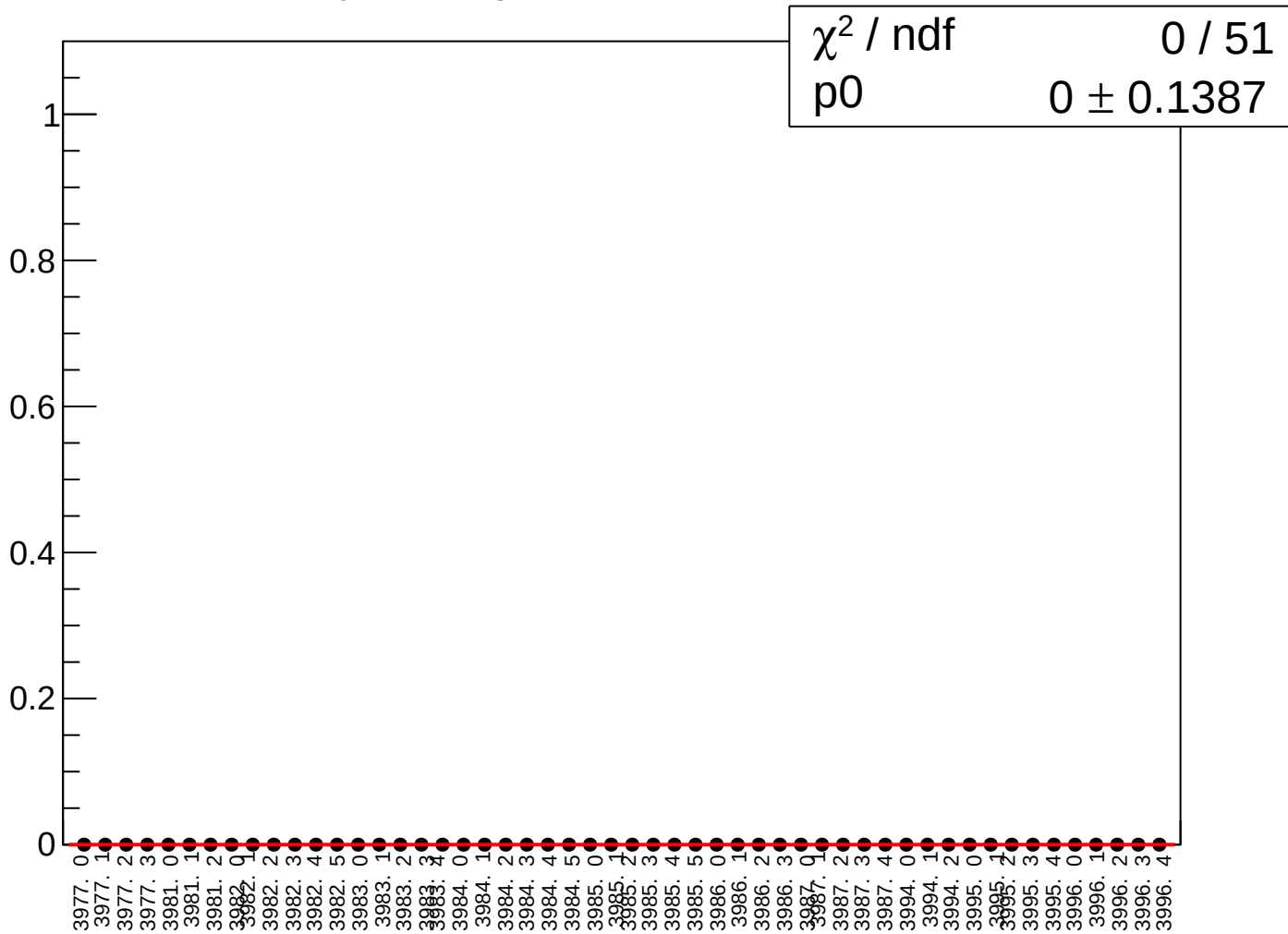
yield_bpm14X_rms vs run



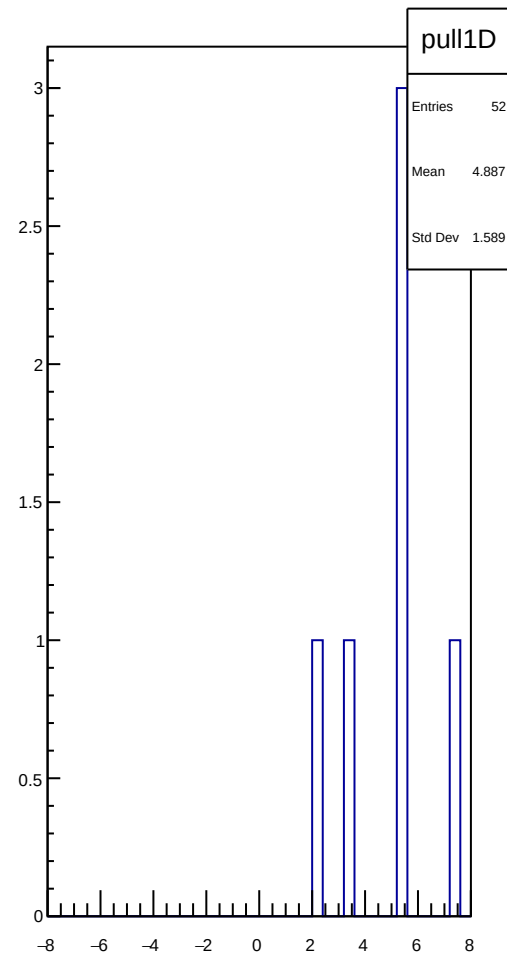
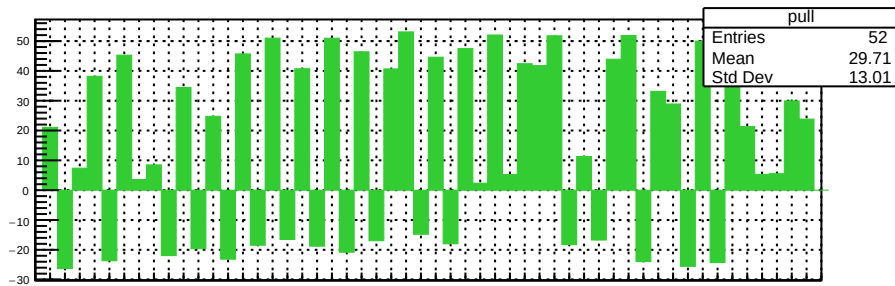
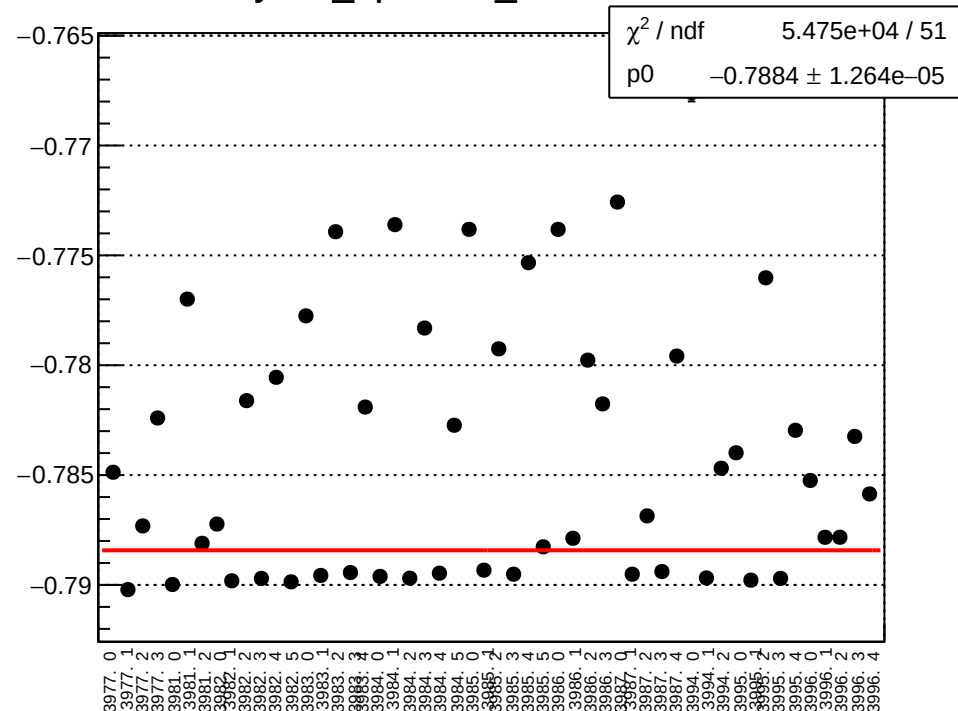
yield_bpm14Y_mean vs run



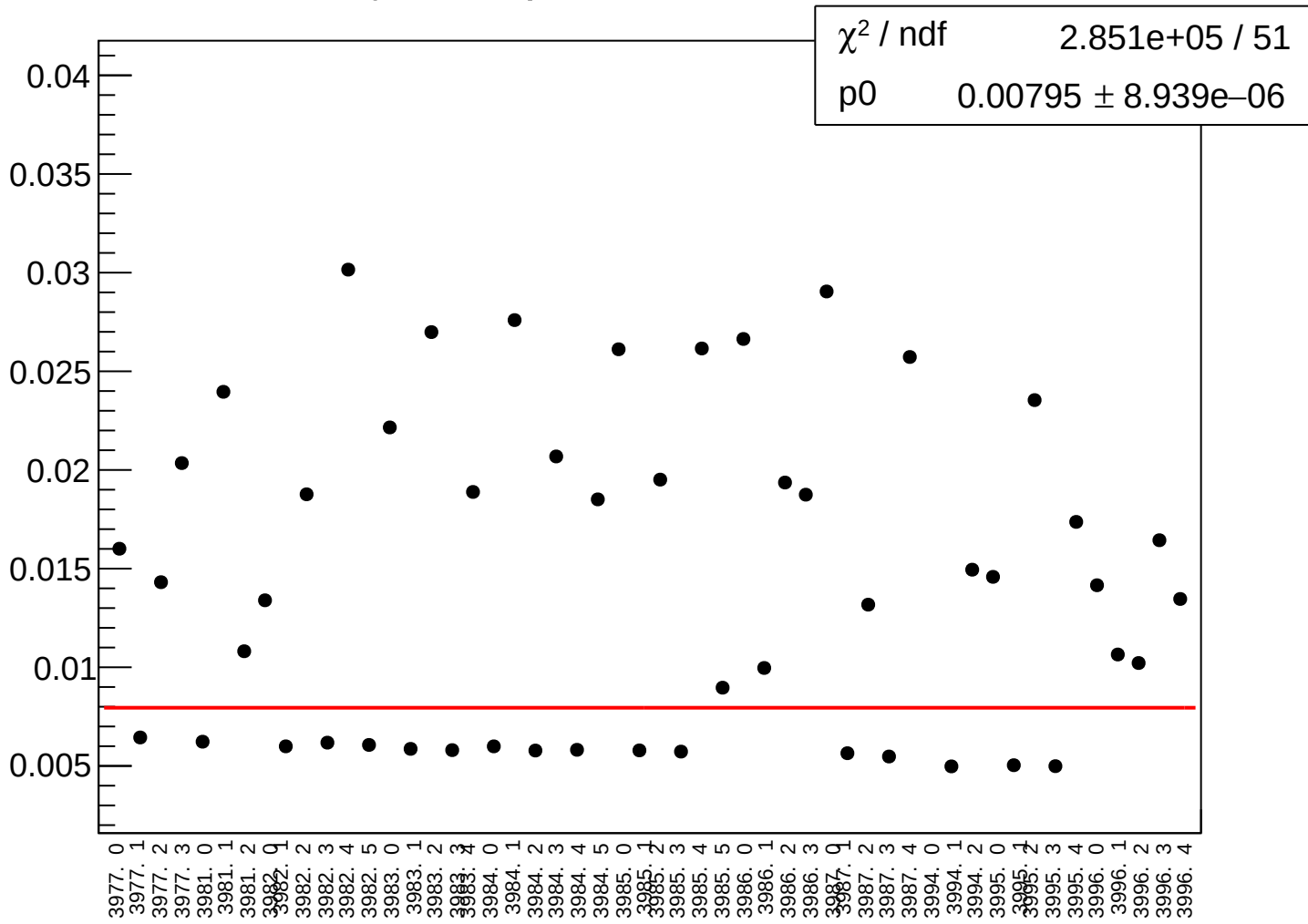
yield_bpm14Y_rms vs run



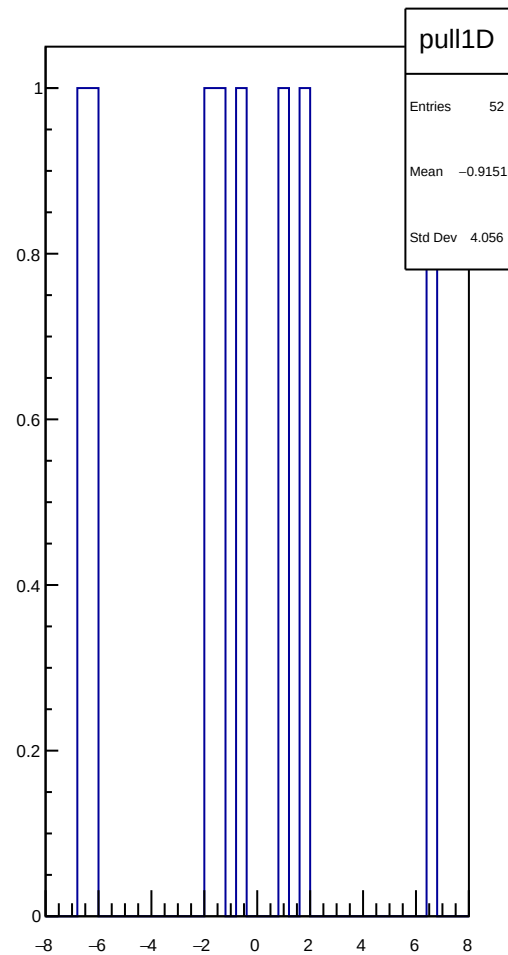
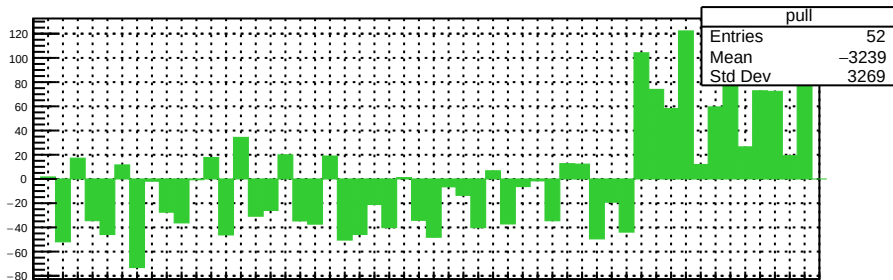
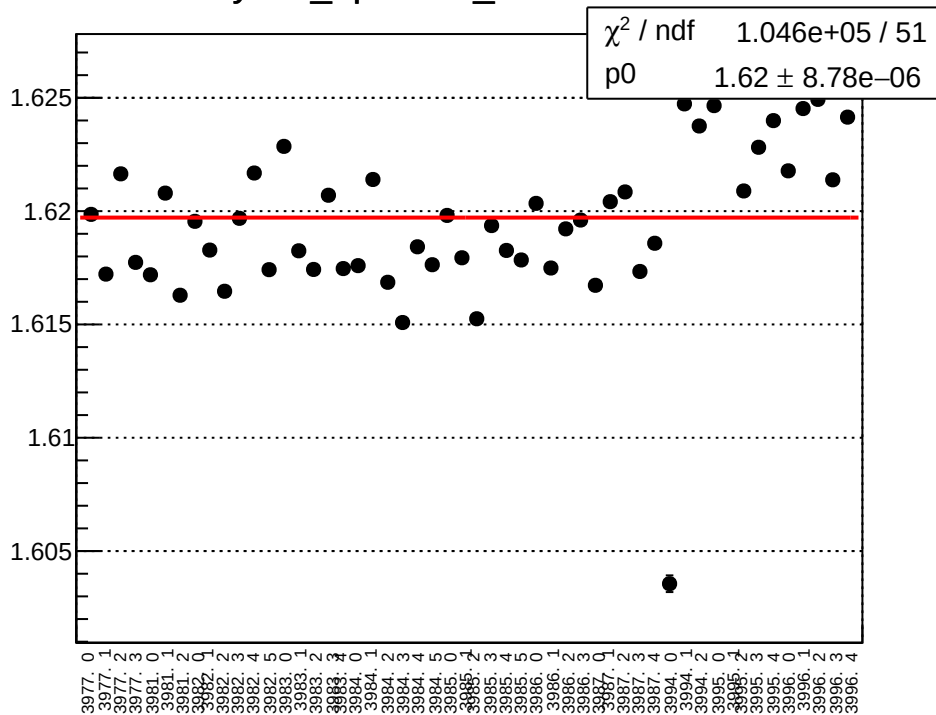
yield_bpm12X_mean vs run



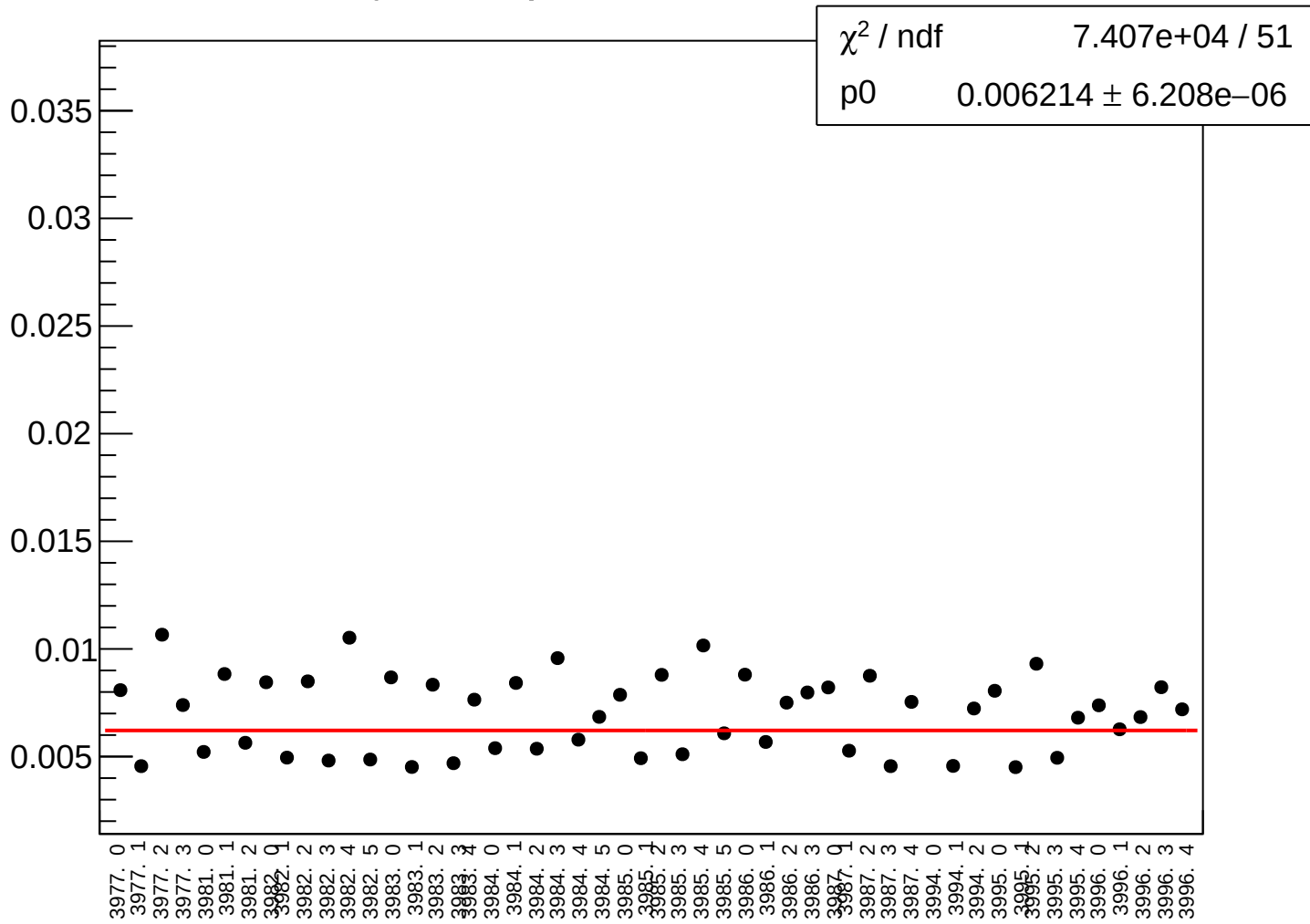
yield_bpm12X_rms vs run



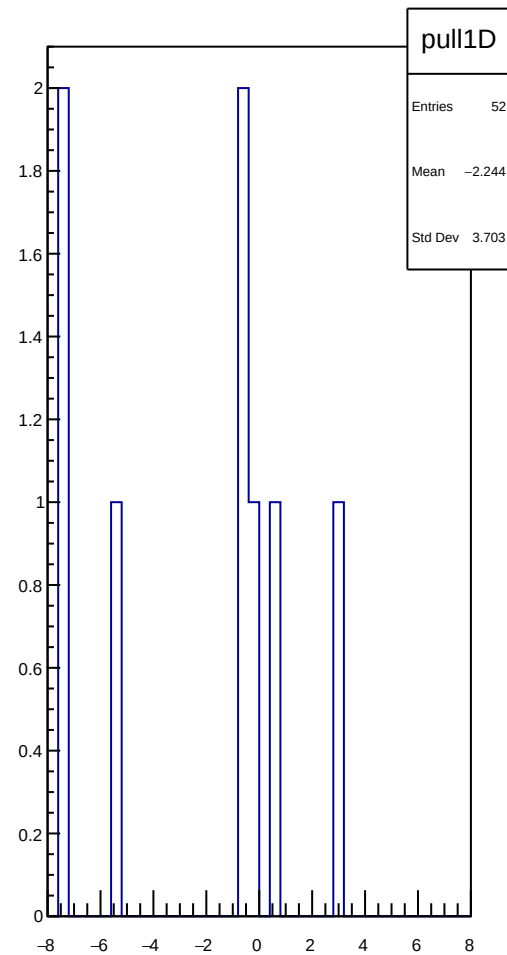
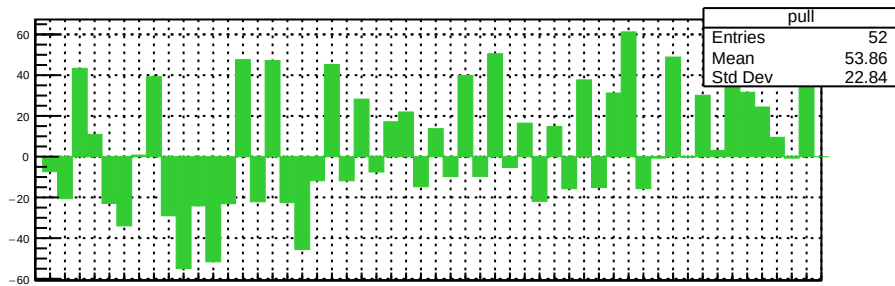
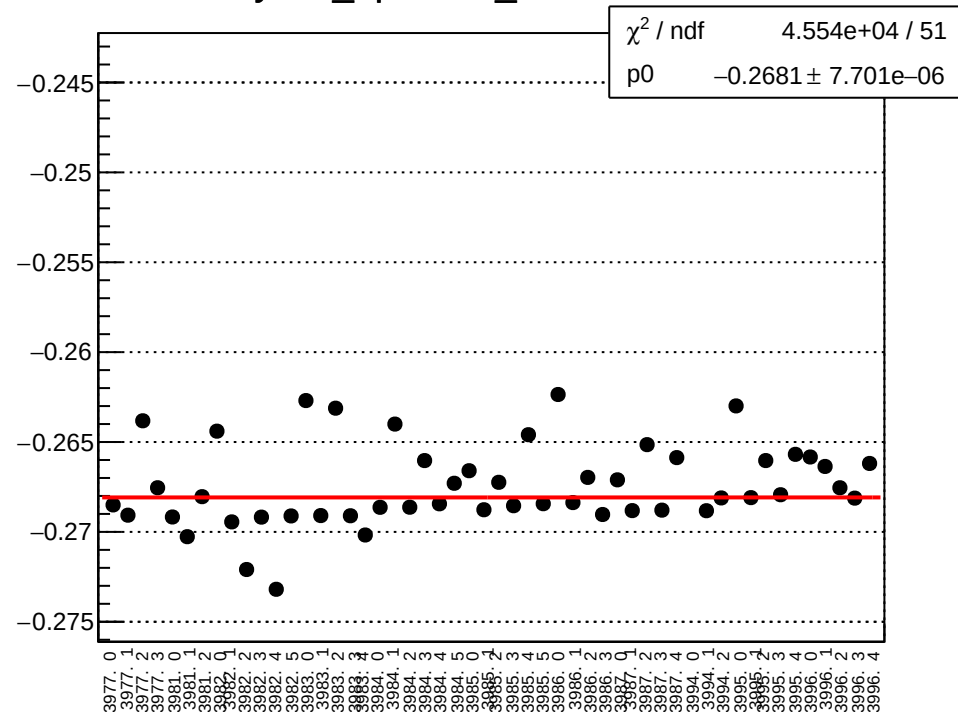
yield_bpm12Y_mean vs run



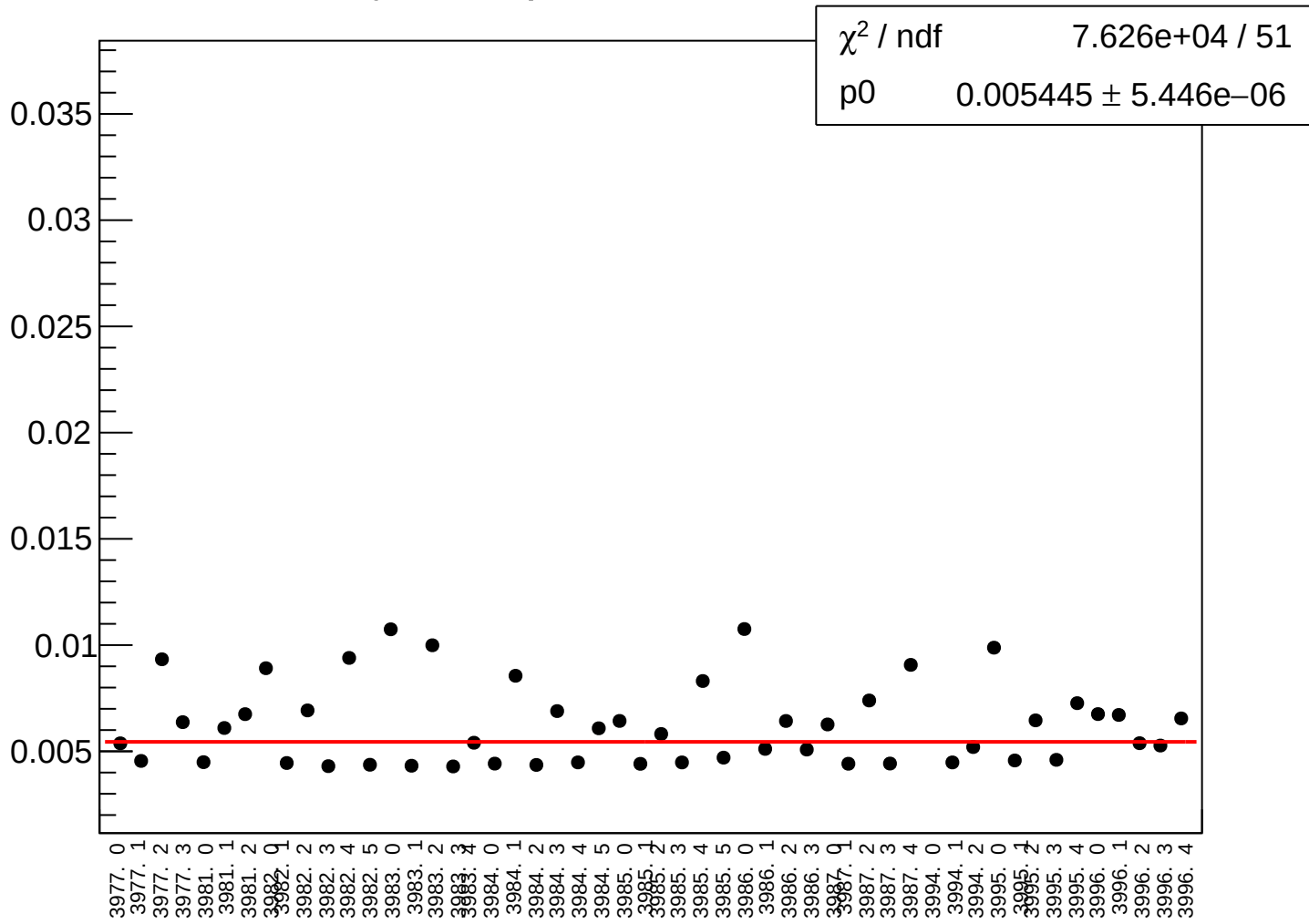
yield_bpm12Y_rms vs run



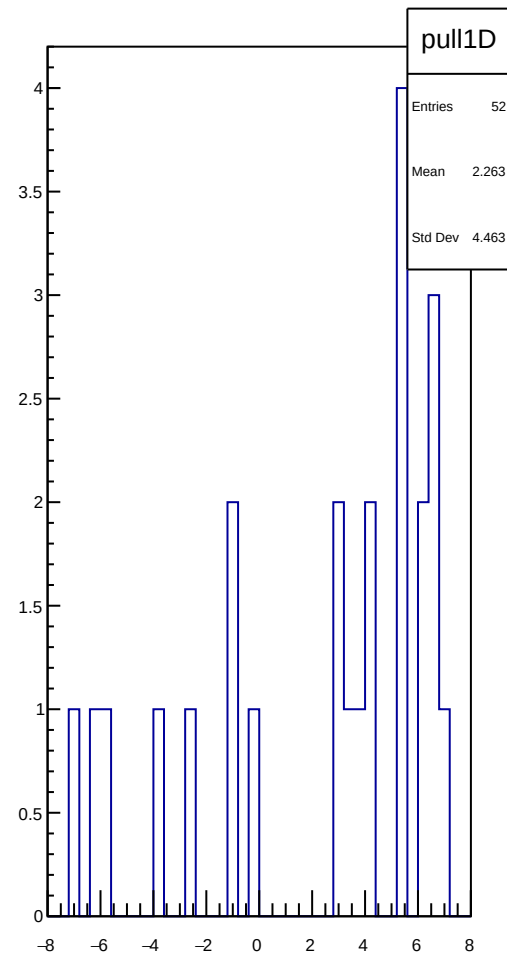
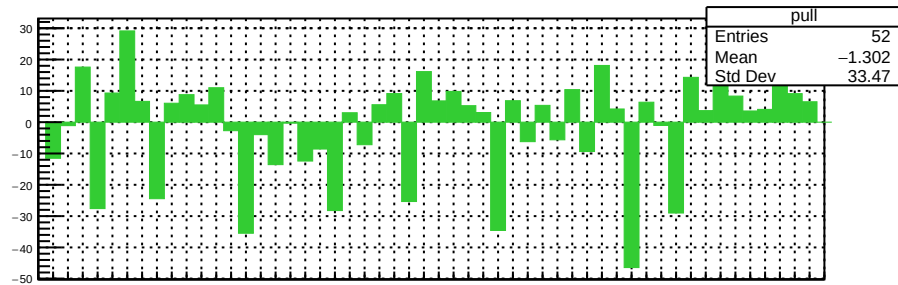
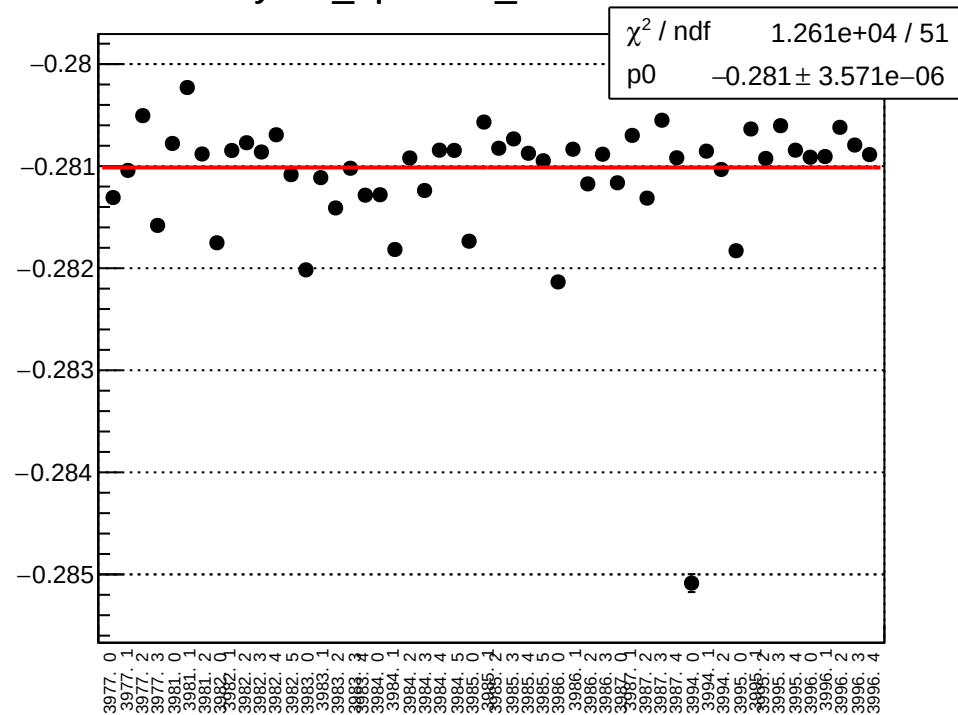
yield_bpm16X_mean vs run



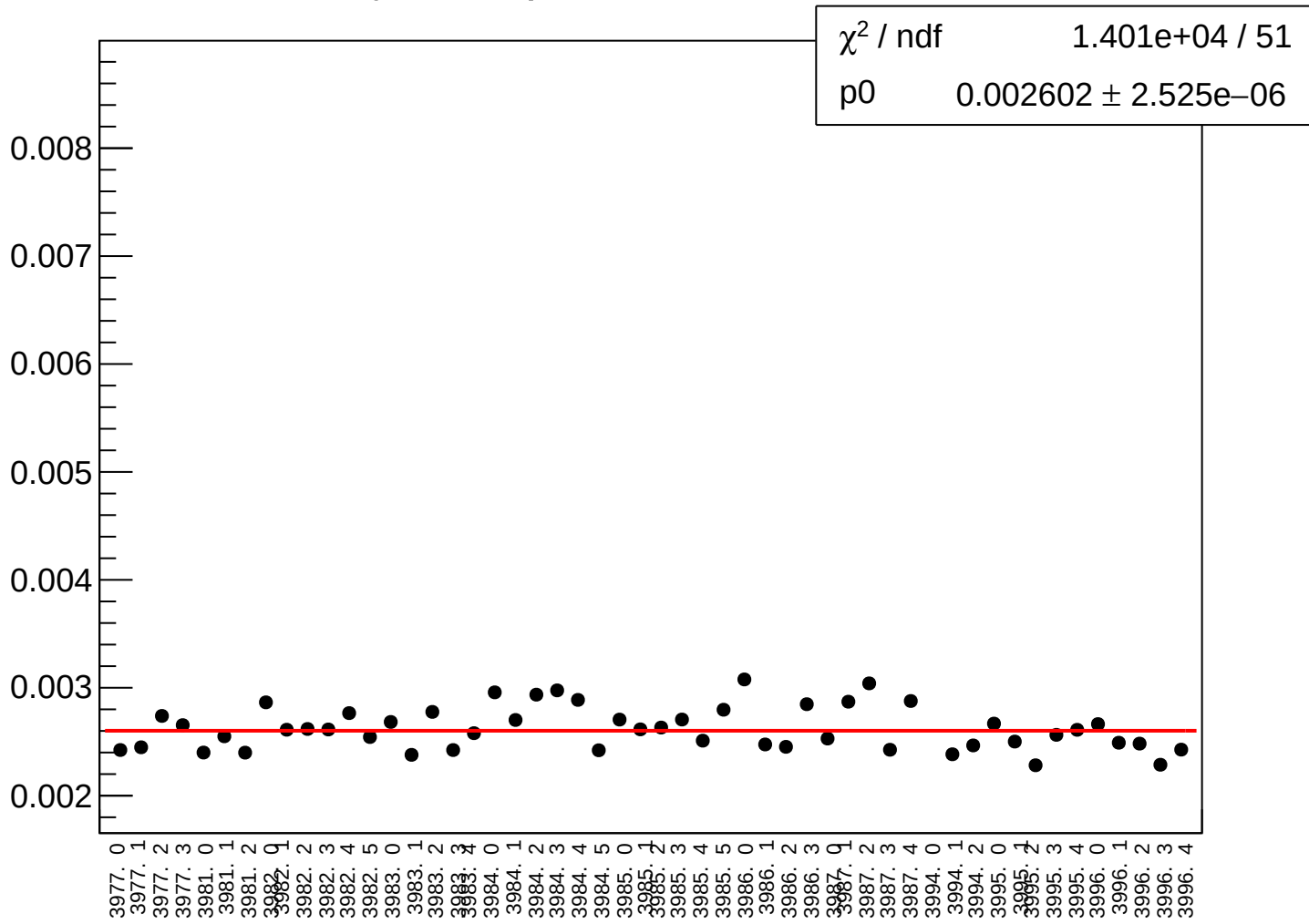
yield_bpm16X_rms vs run



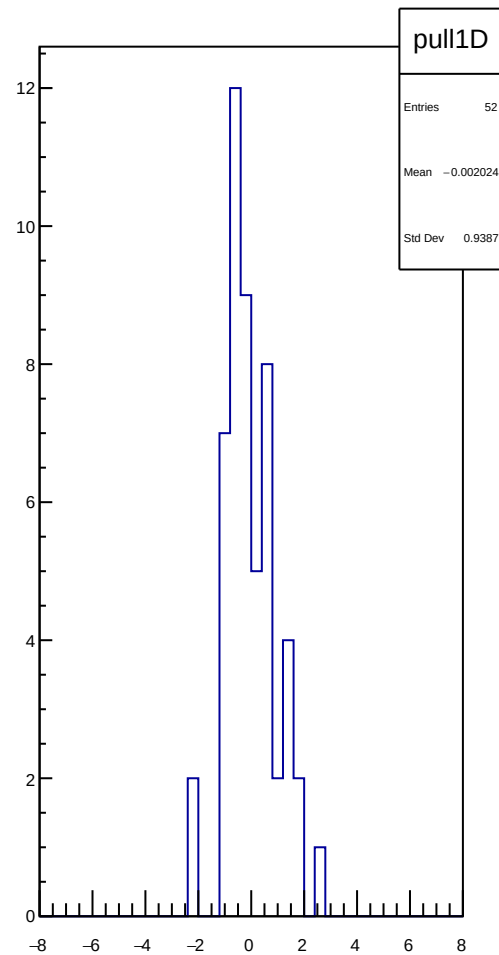
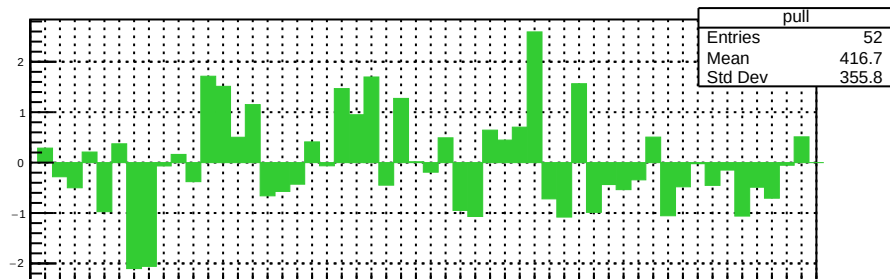
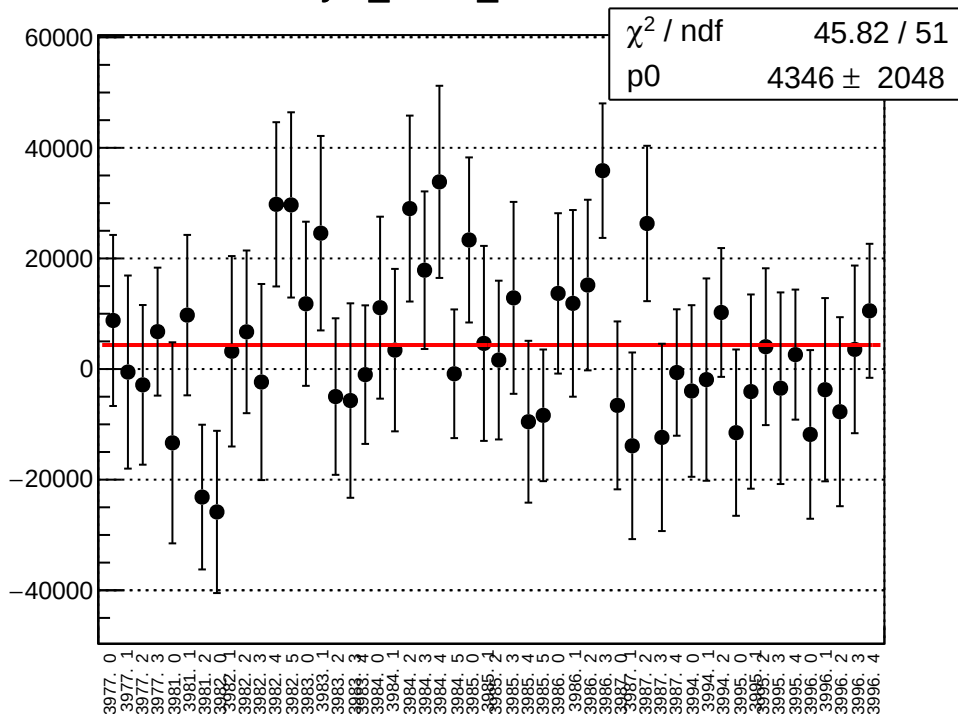
yield_bpm16Y_mean vs run



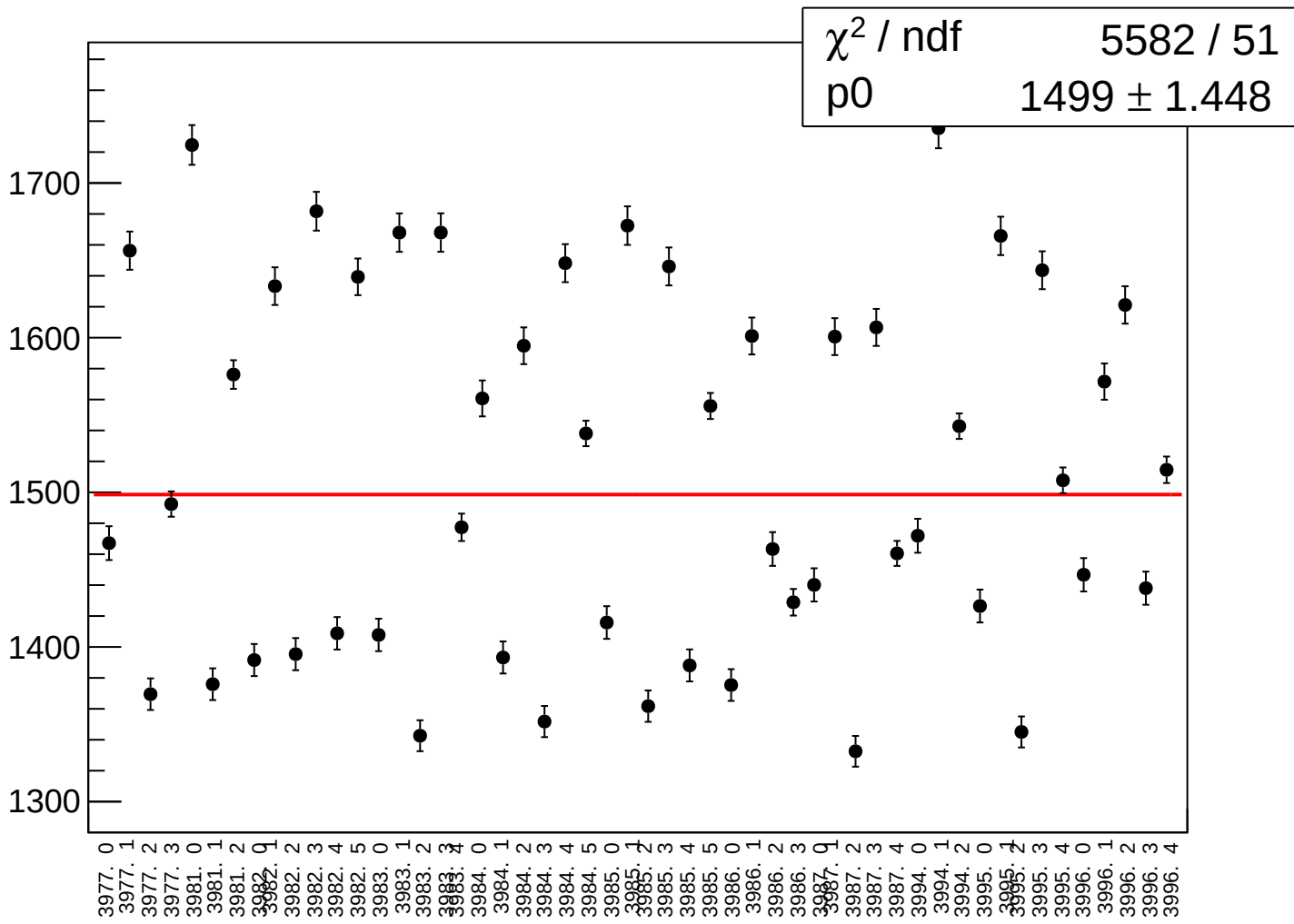
yield_bpm16Y_rms vs run



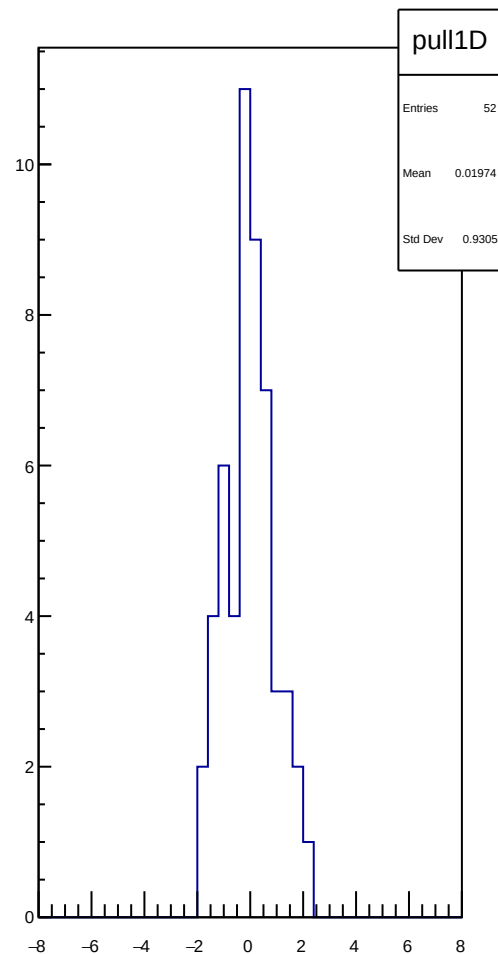
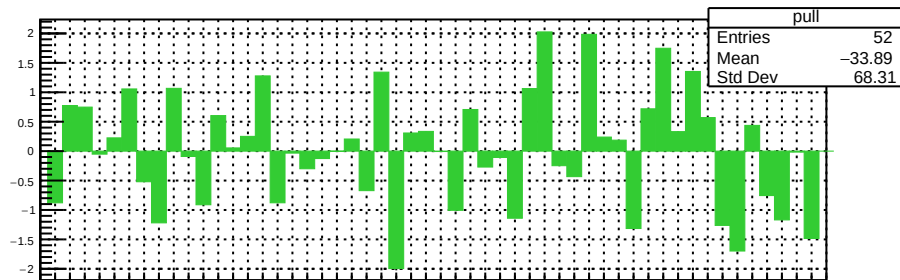
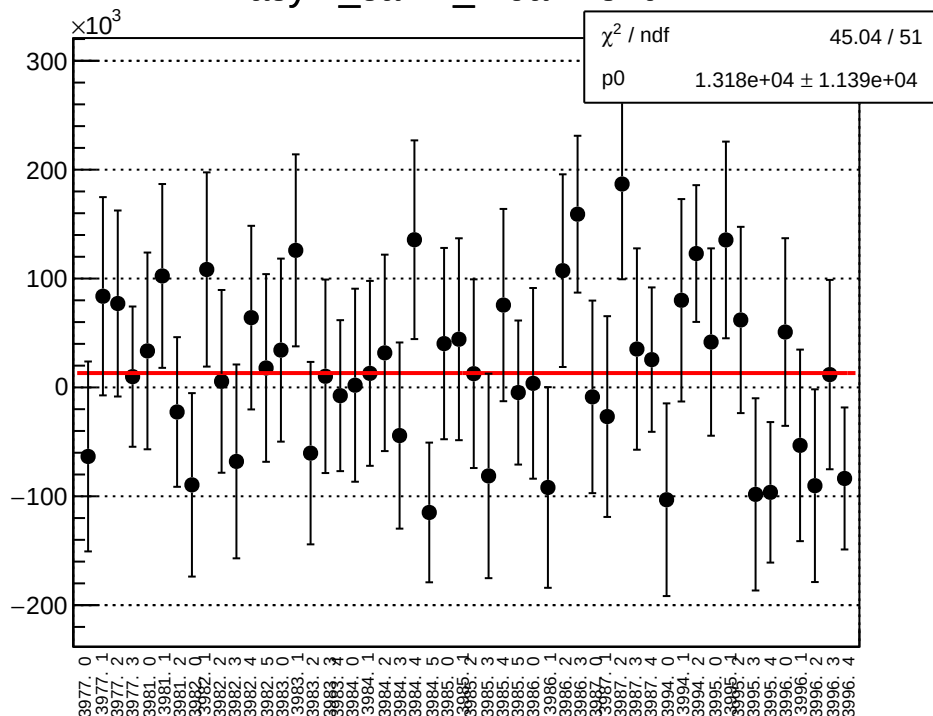
asym_sam1_mean vs run



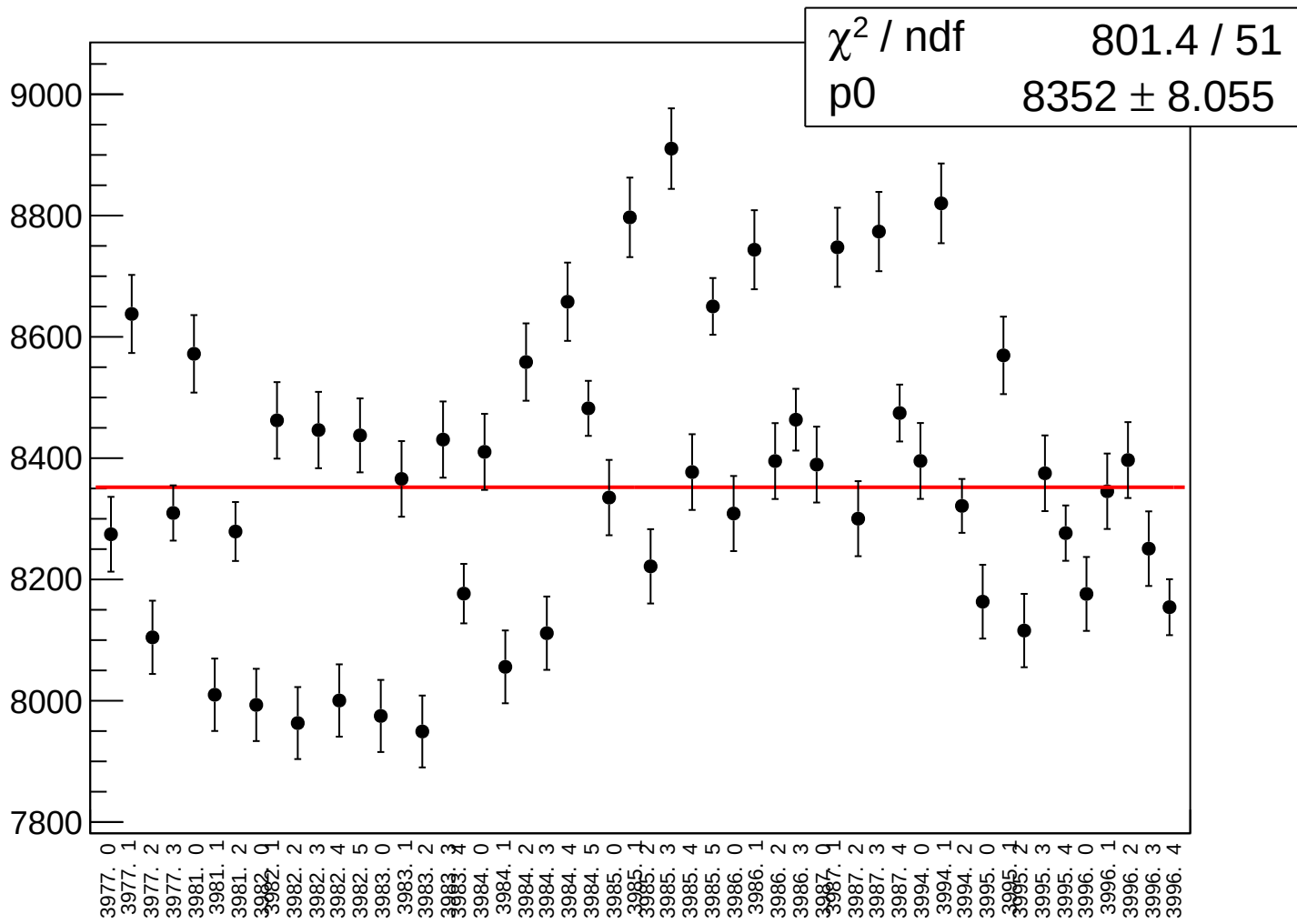
asym_sam1_rms vs run



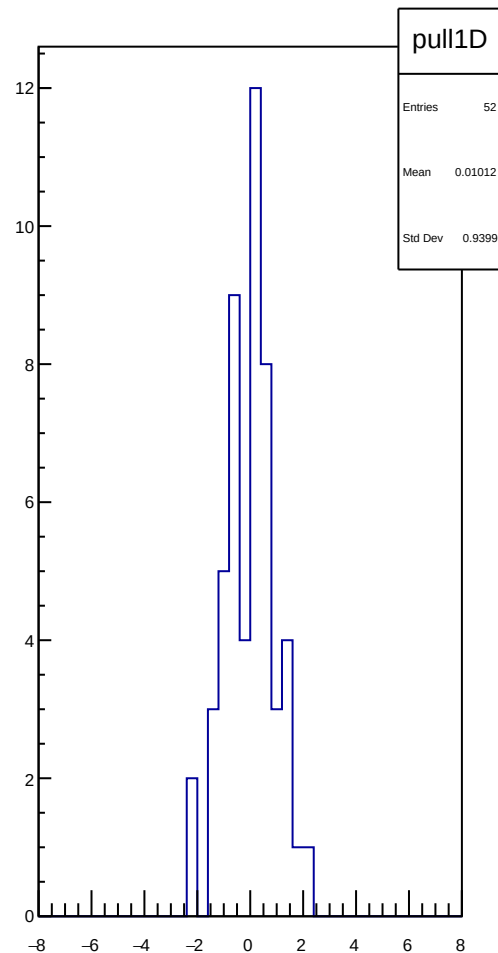
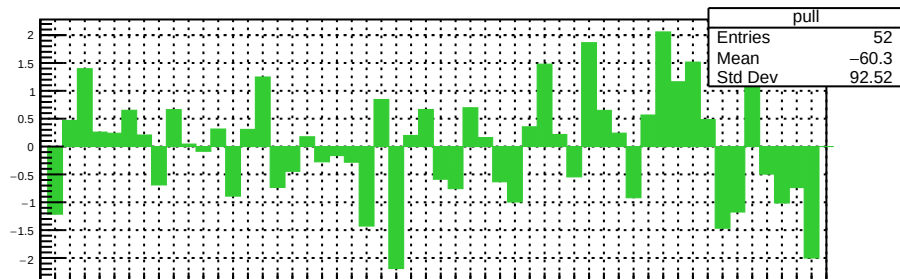
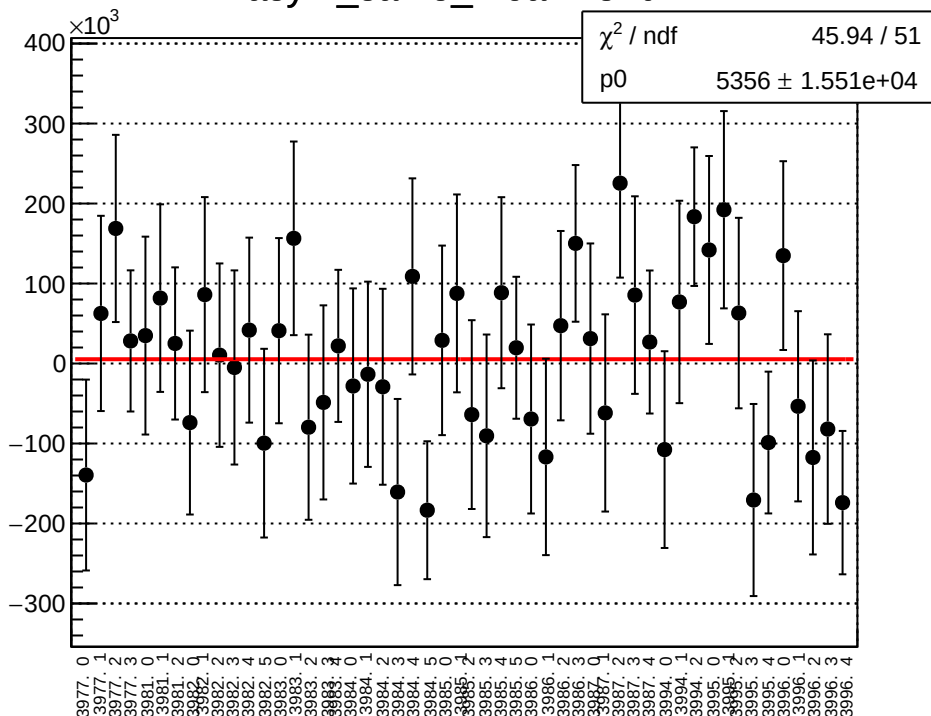
asym_sam2_mean vs run



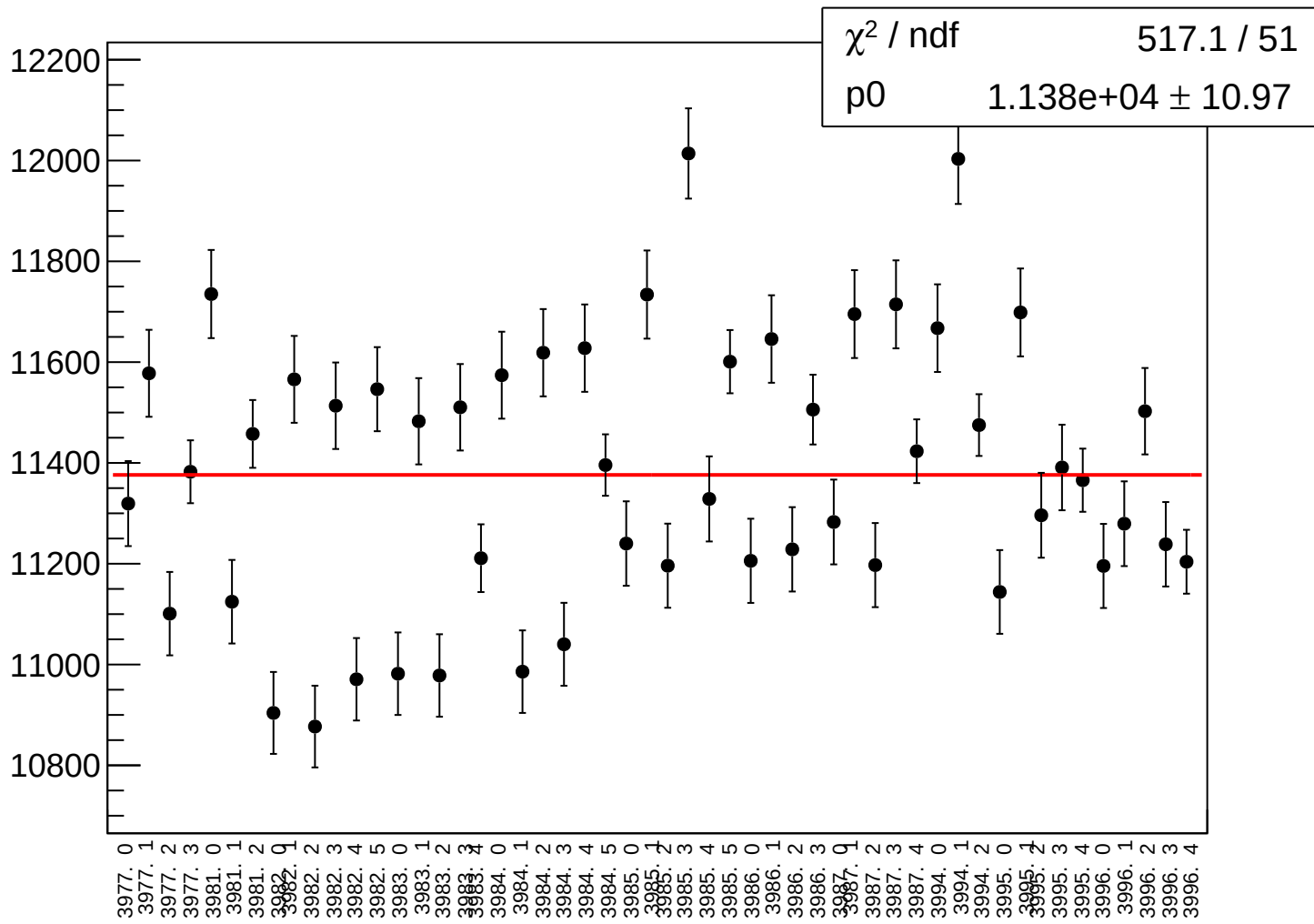
asym_sam2_rms vs run



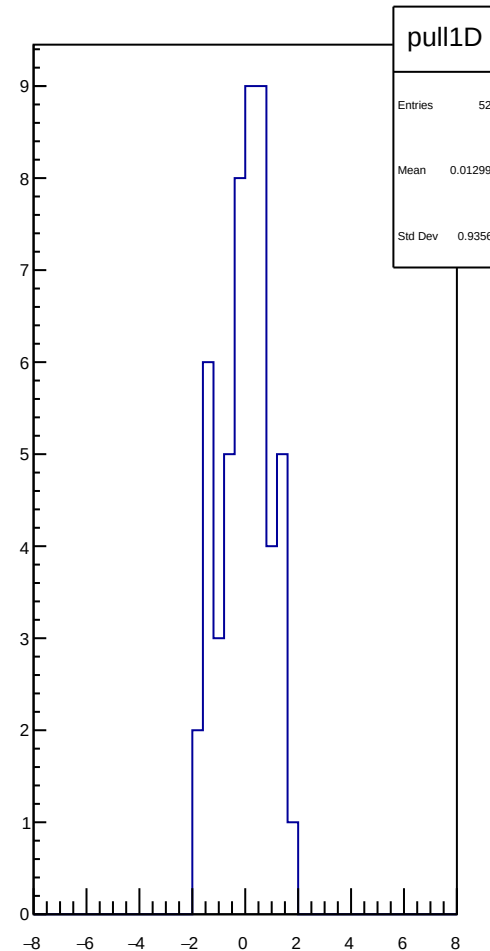
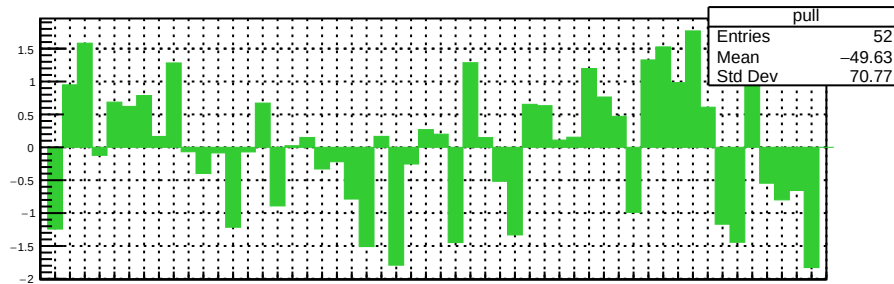
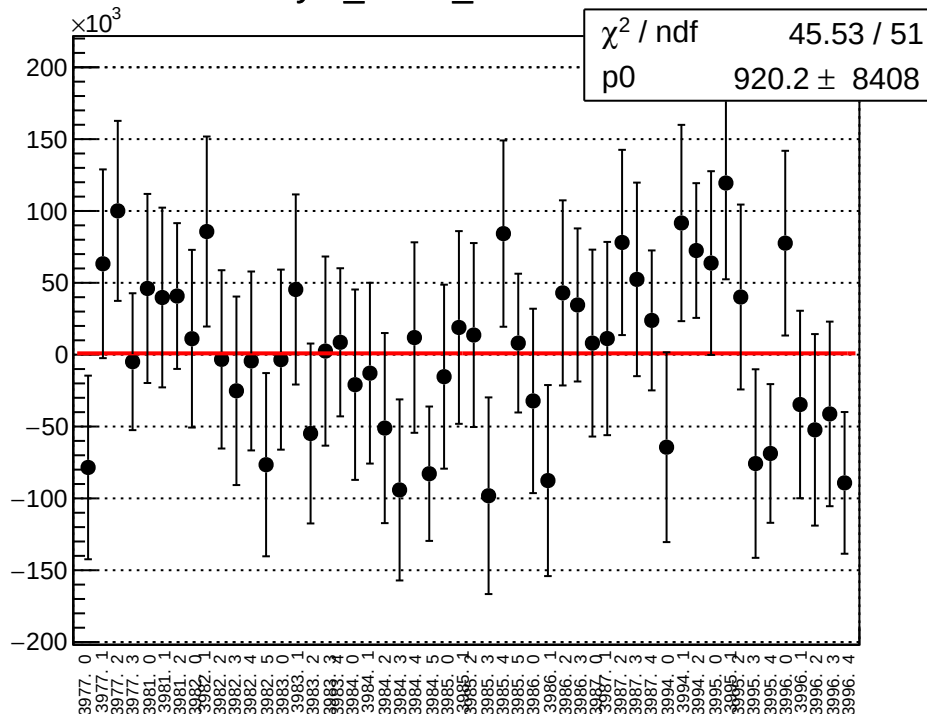
asym_sam3_mean vs run



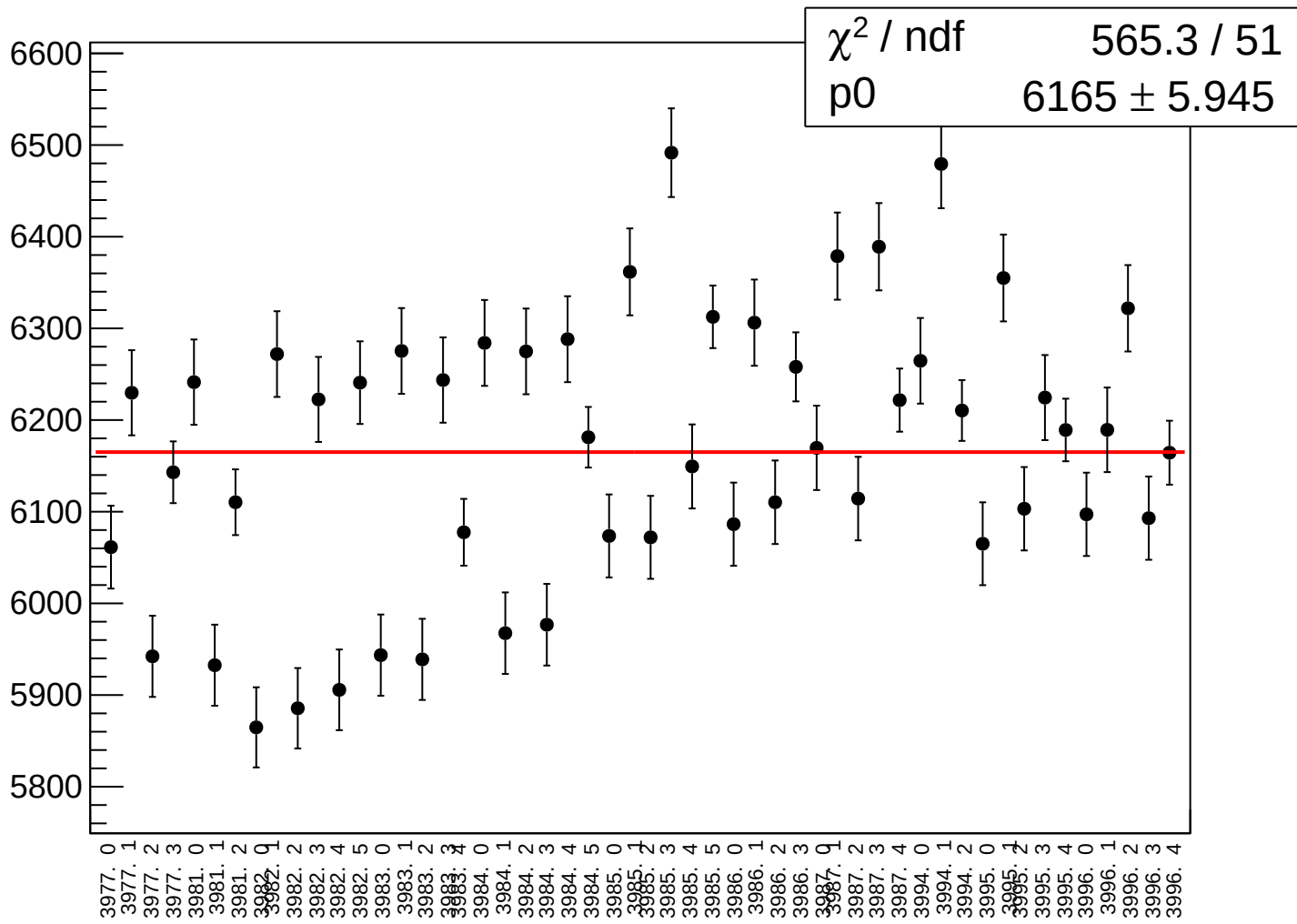
asym_sam3_rms vs run



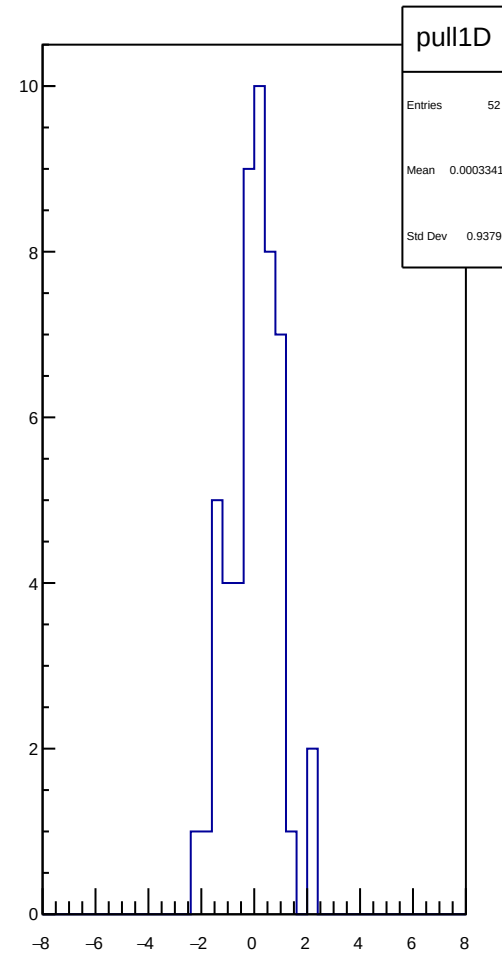
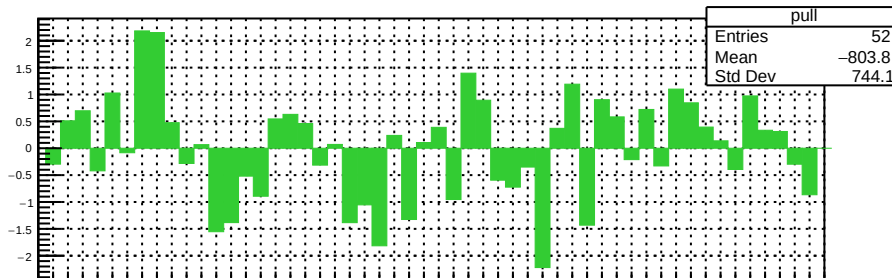
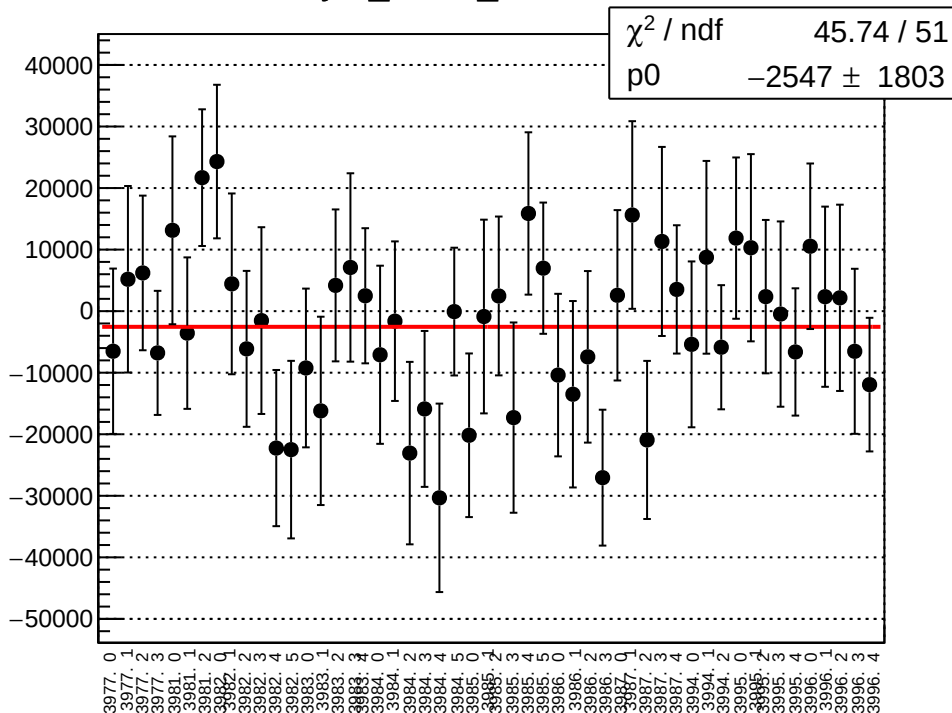
asym_sam4_mean vs run



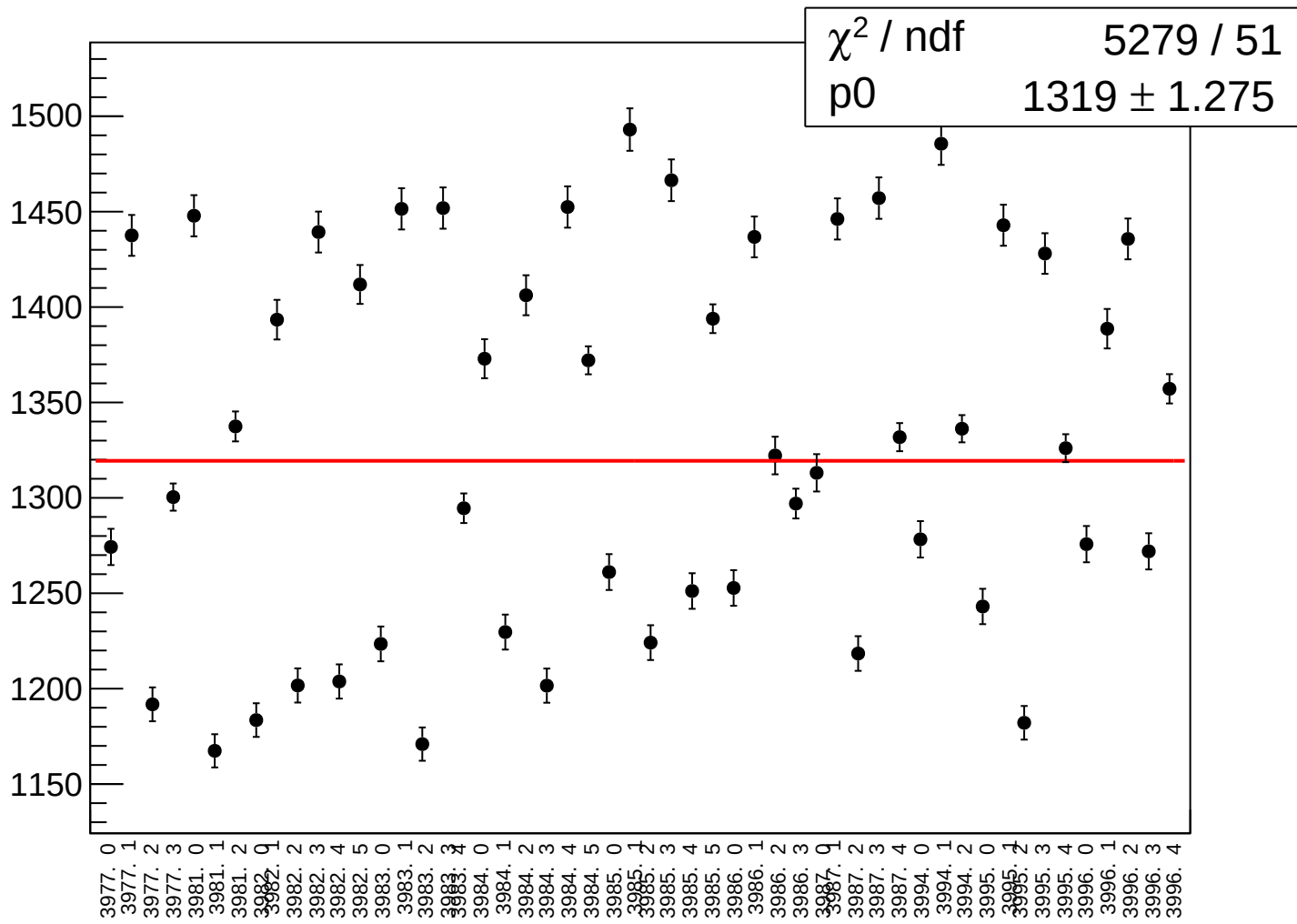
asym_sam4_rms vs run



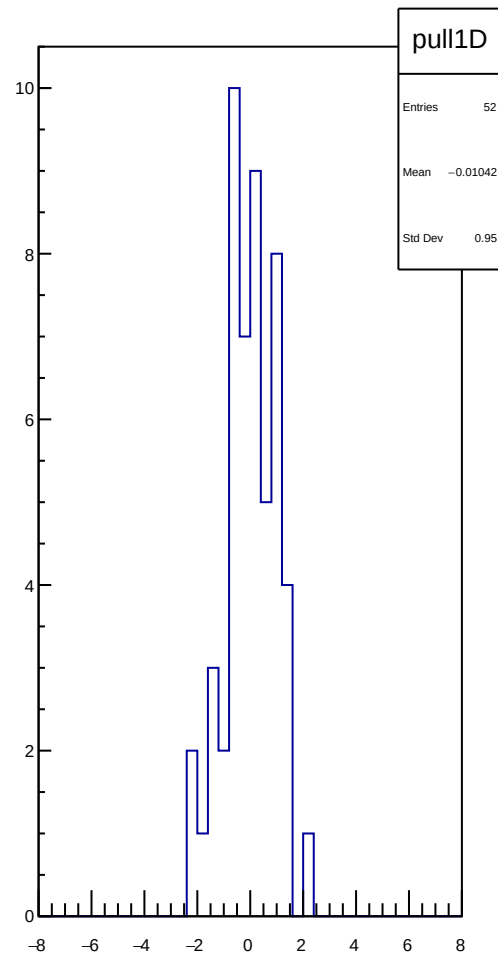
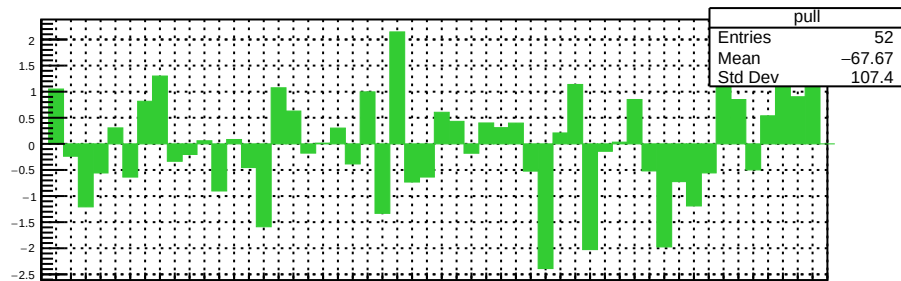
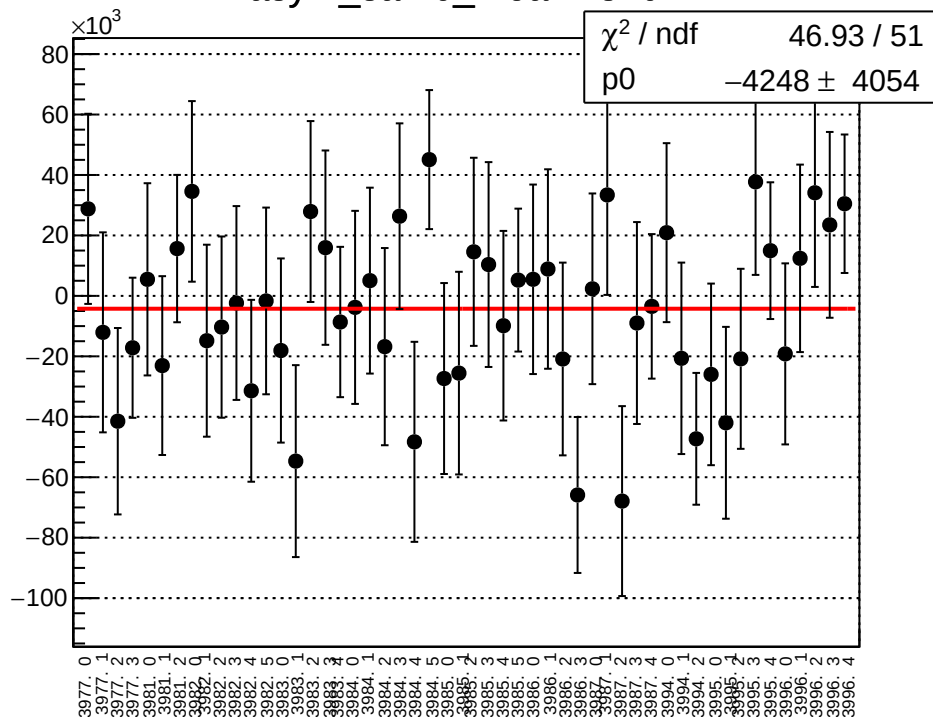
asym_sam5_mean vs run



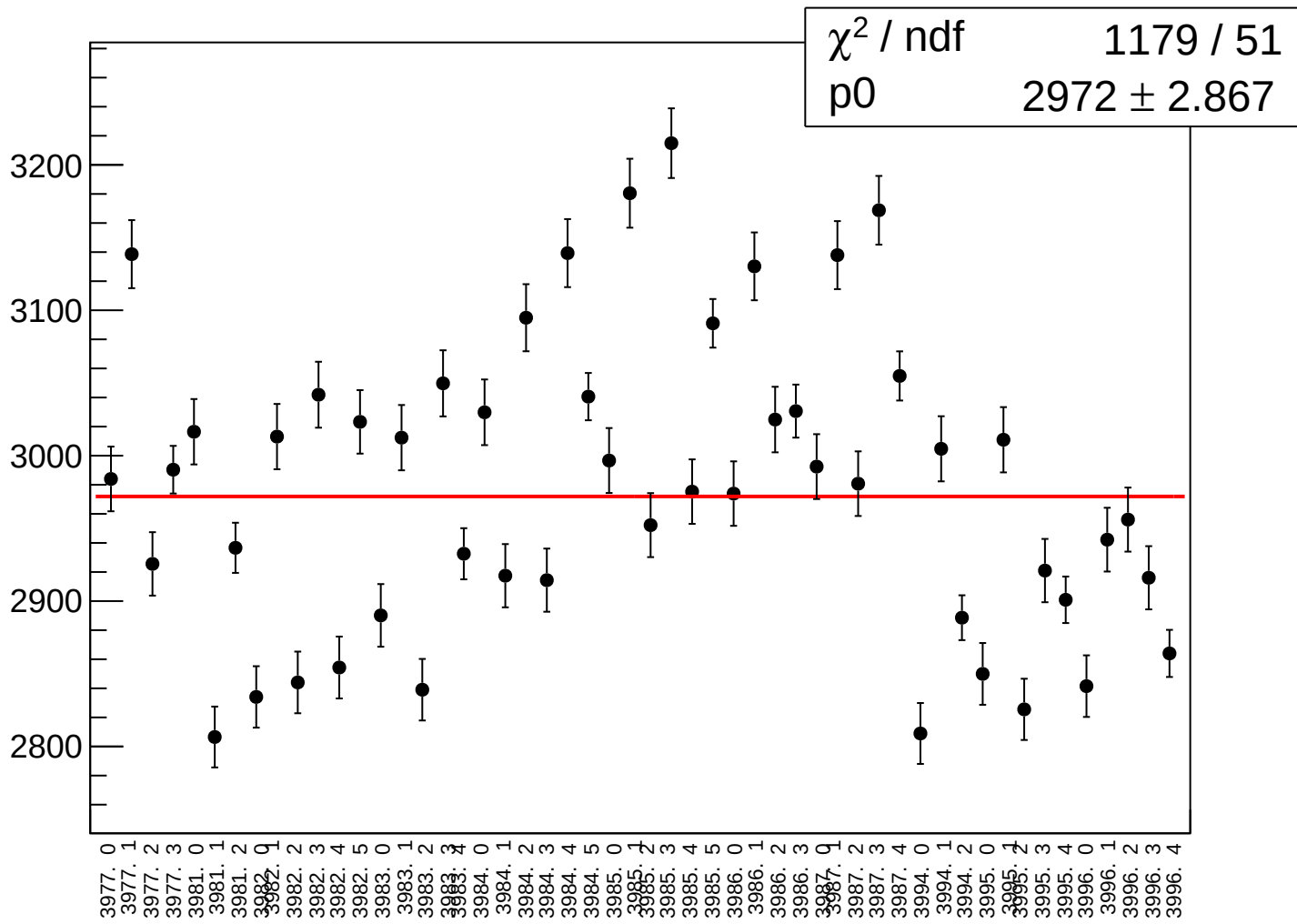
asym_sam5_rms vs run



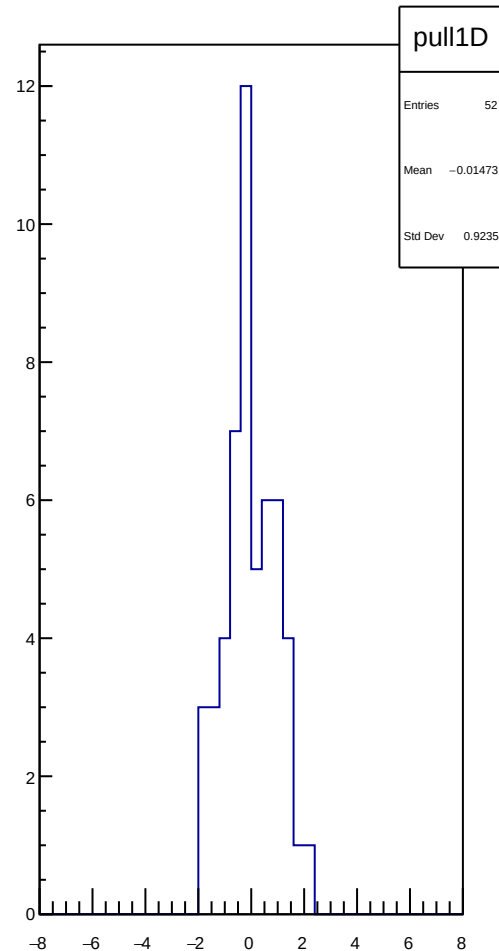
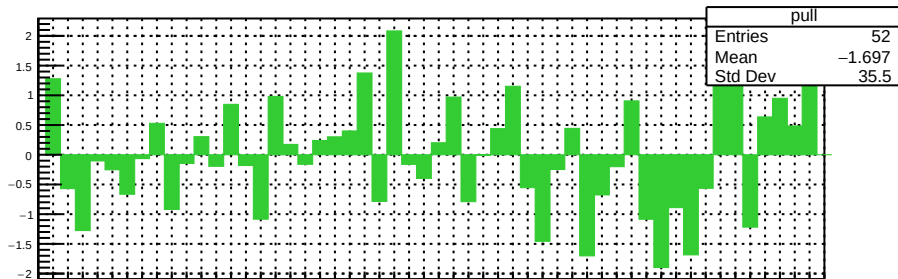
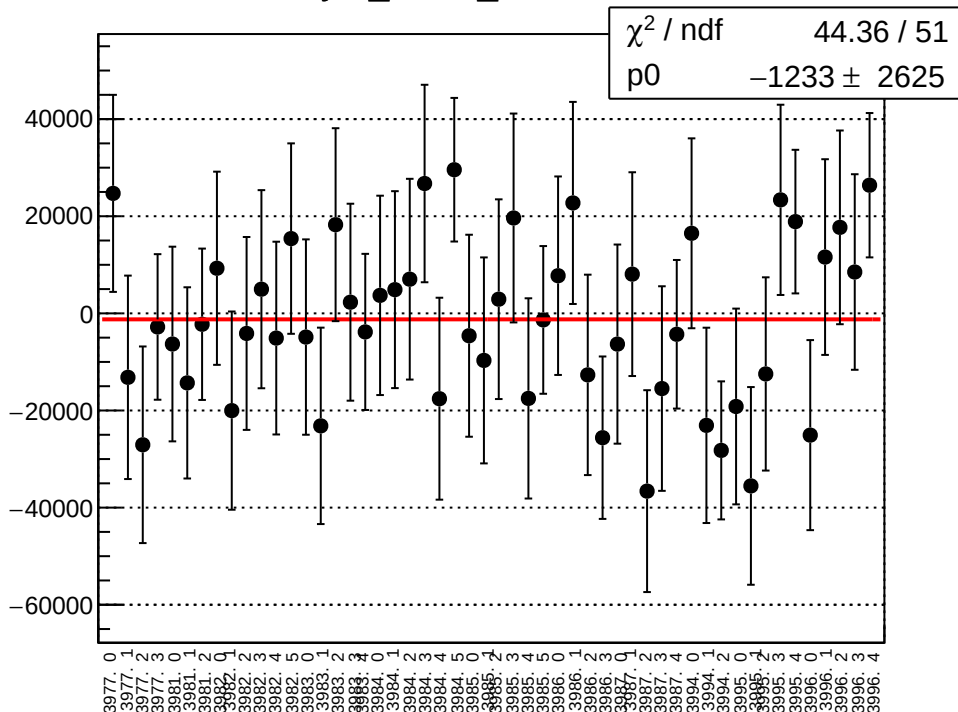
asym_sam6_mean vs run



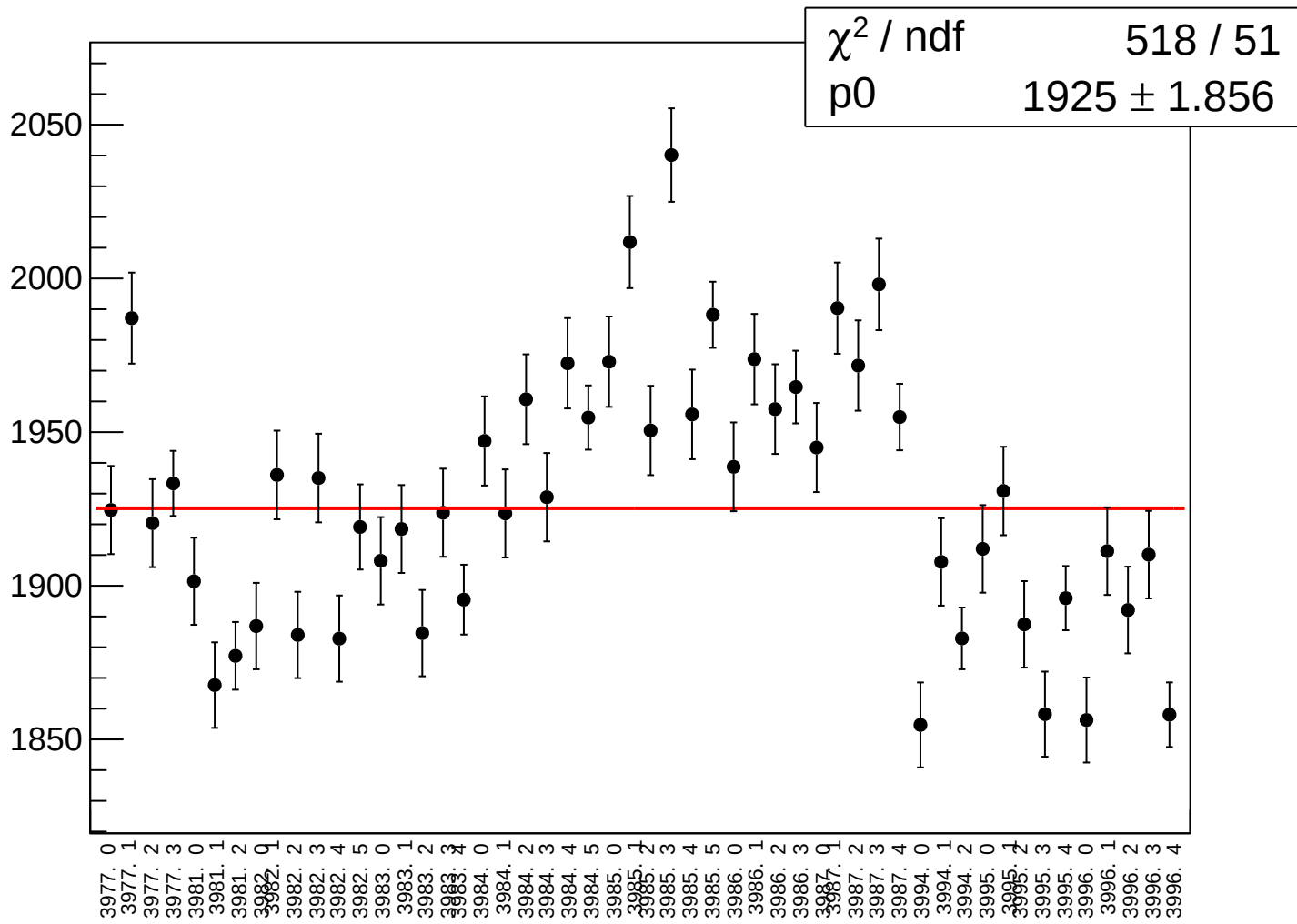
asym_sam6_rms vs run



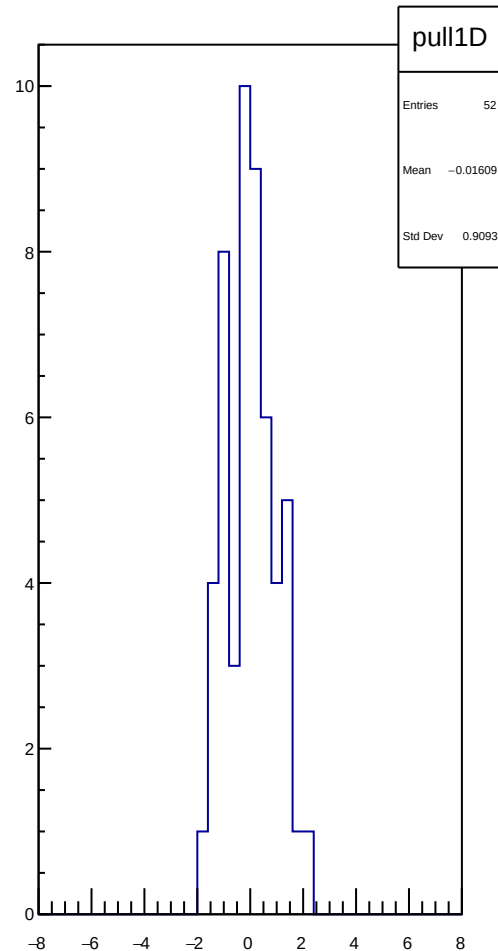
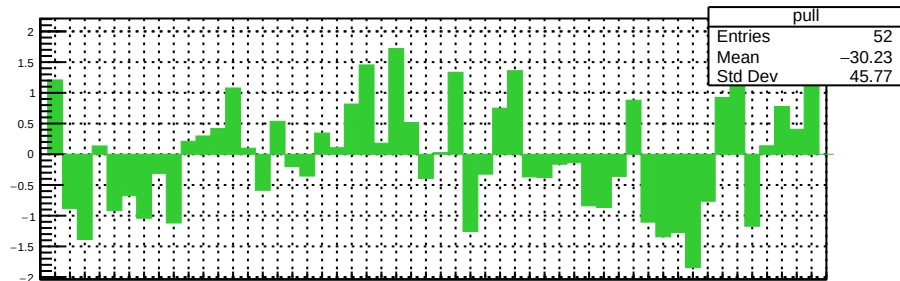
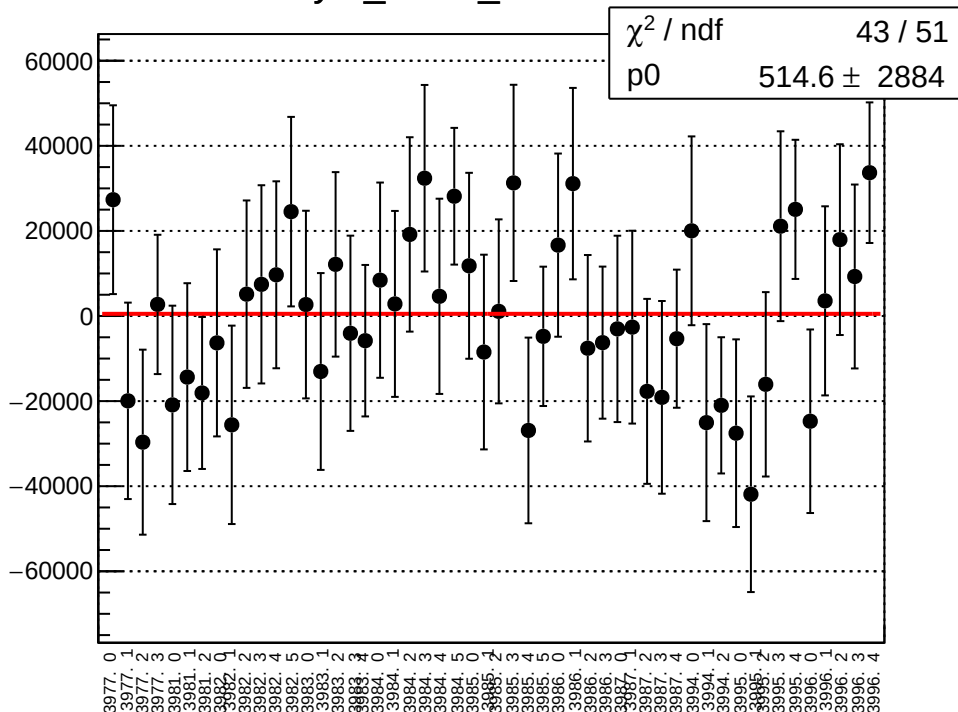
asym_sam7_mean vs run



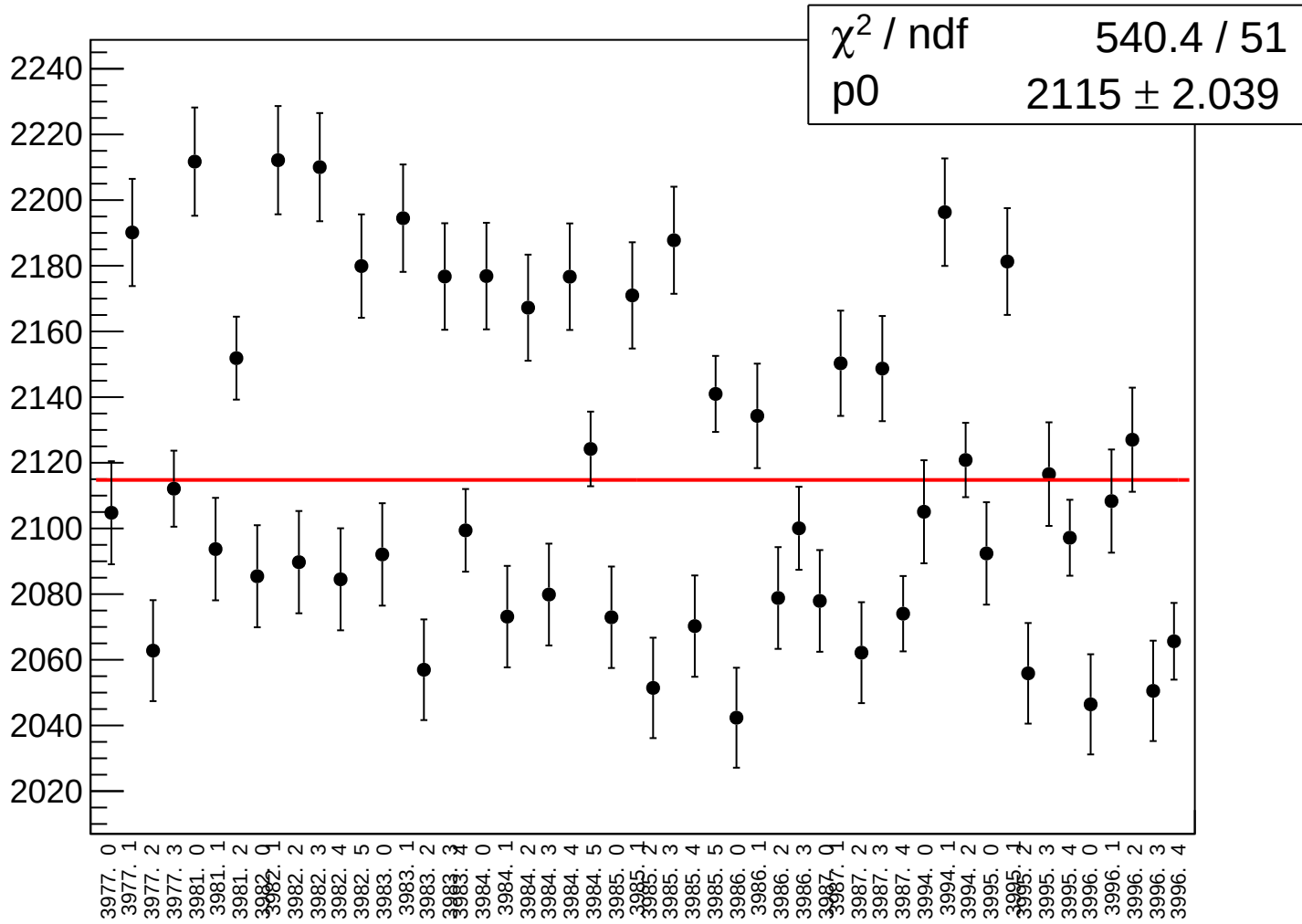
asym_sam7_rms vs run



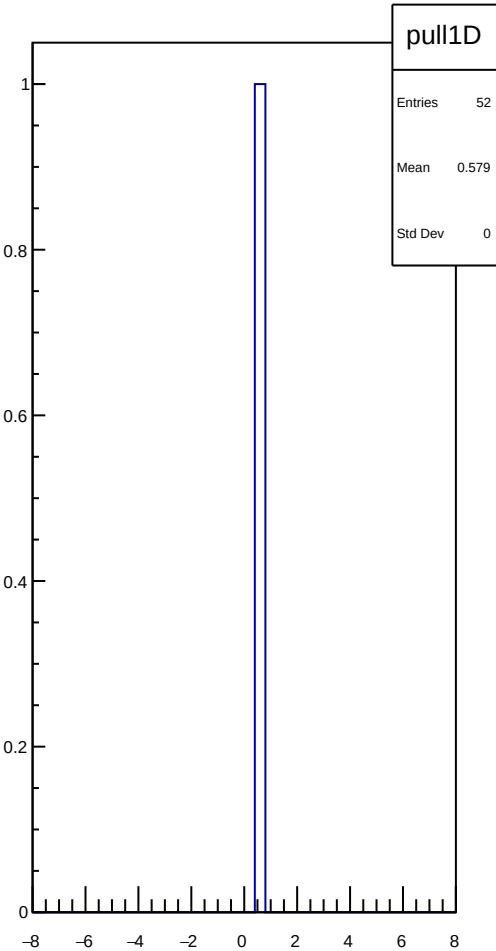
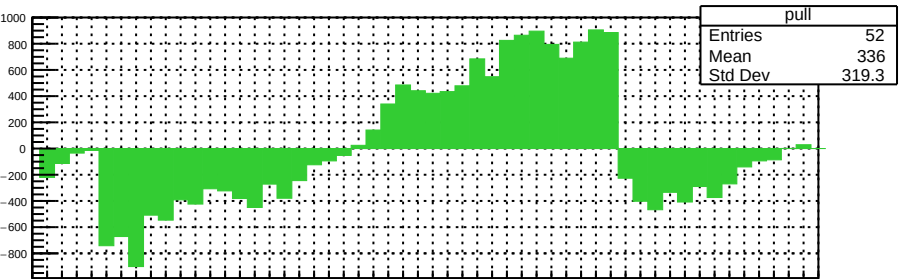
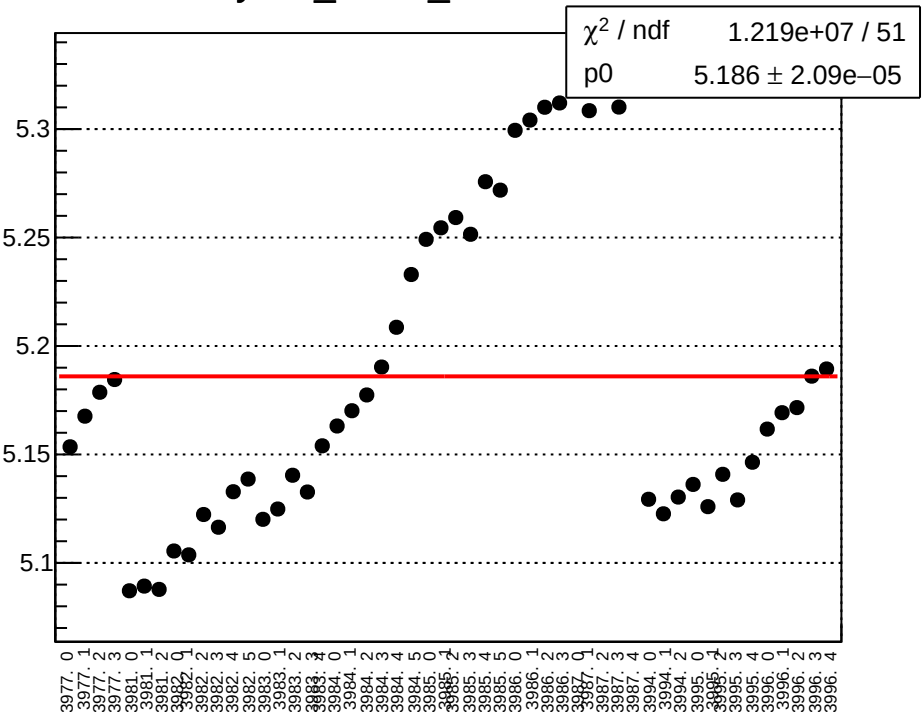
asym_sam8_mean vs run



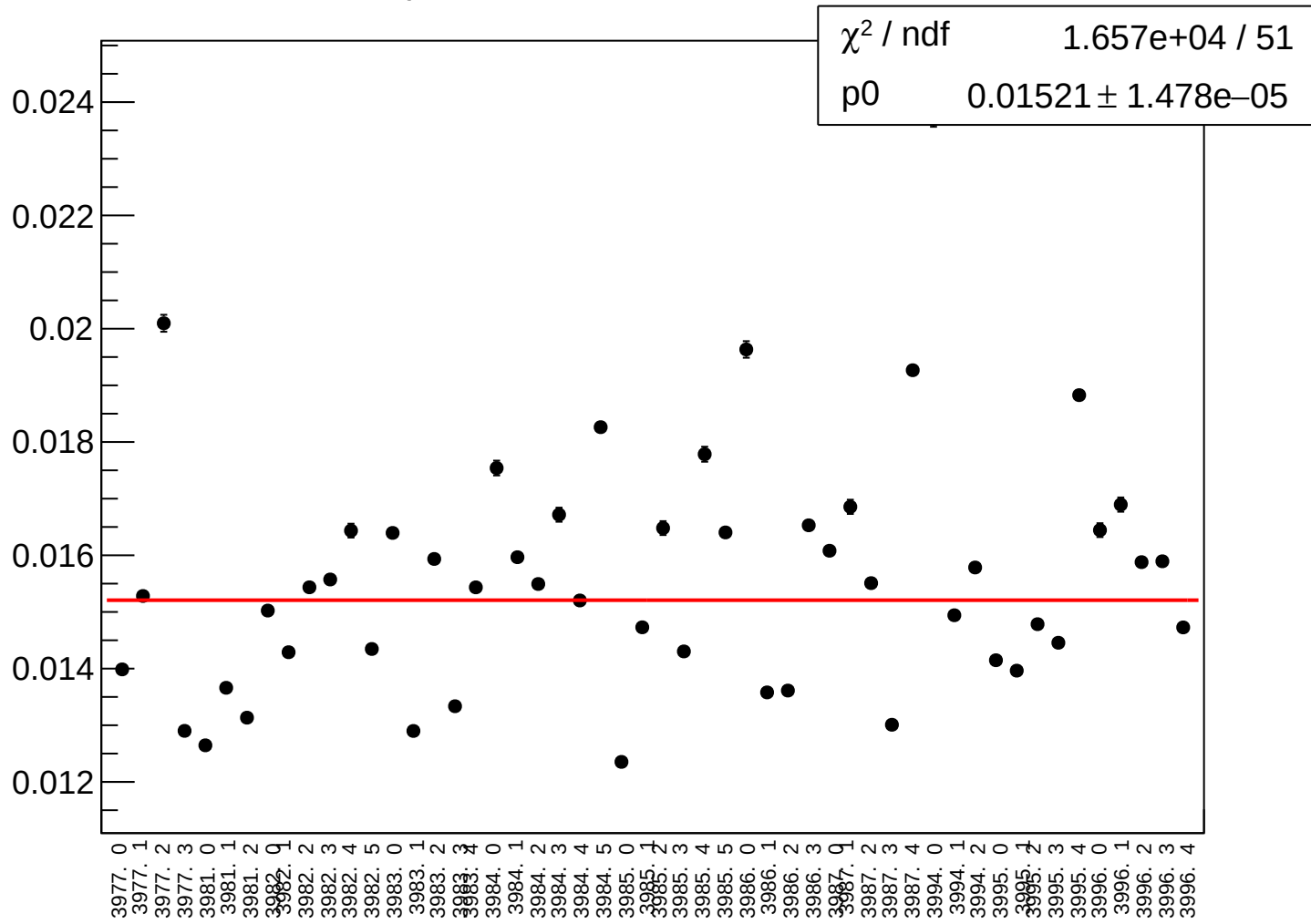
asym_sam8_rms vs run



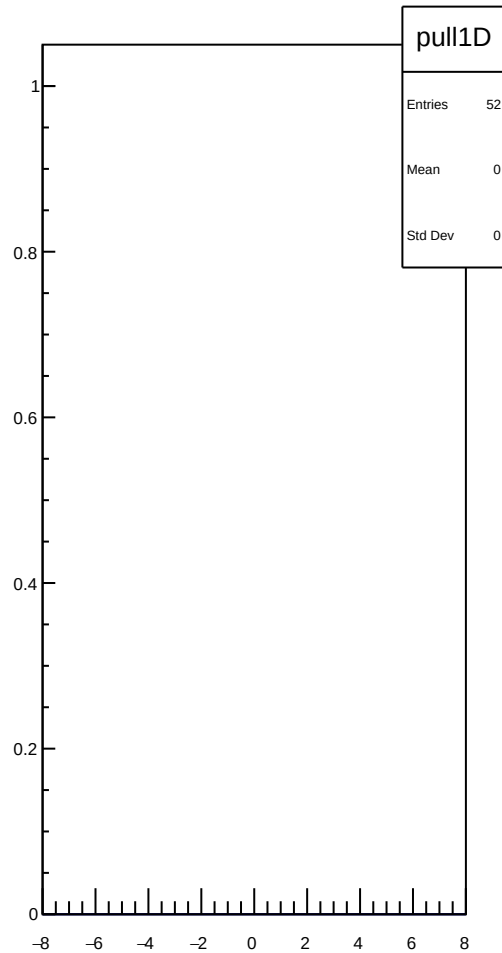
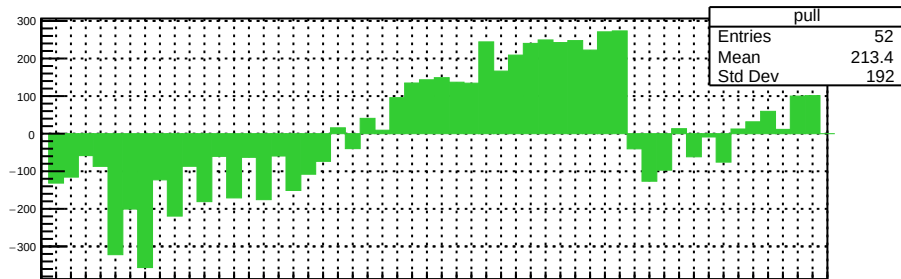
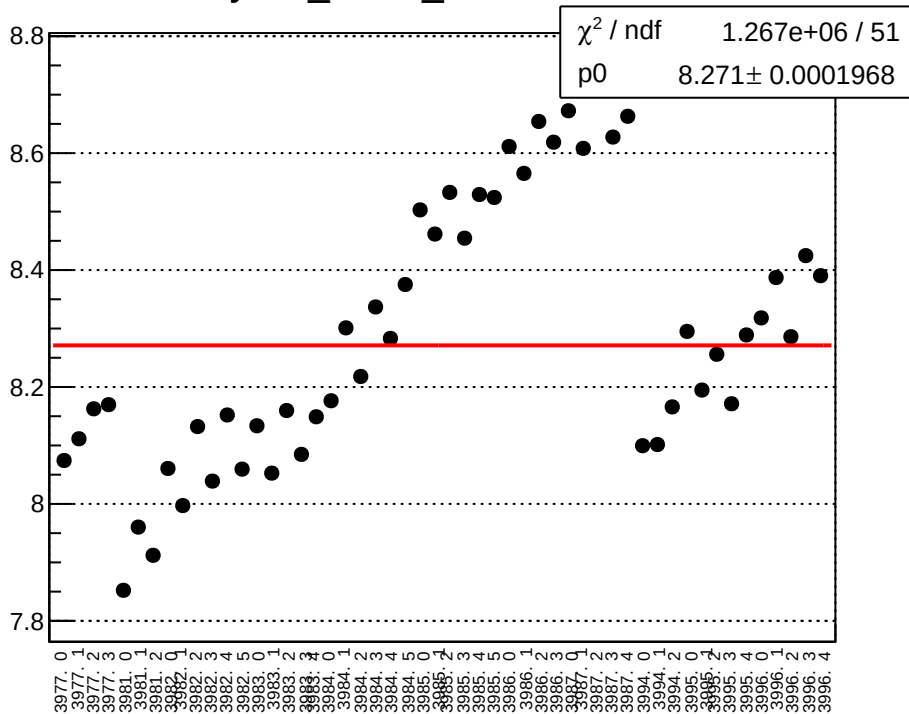
yield_sam1_mean vs run



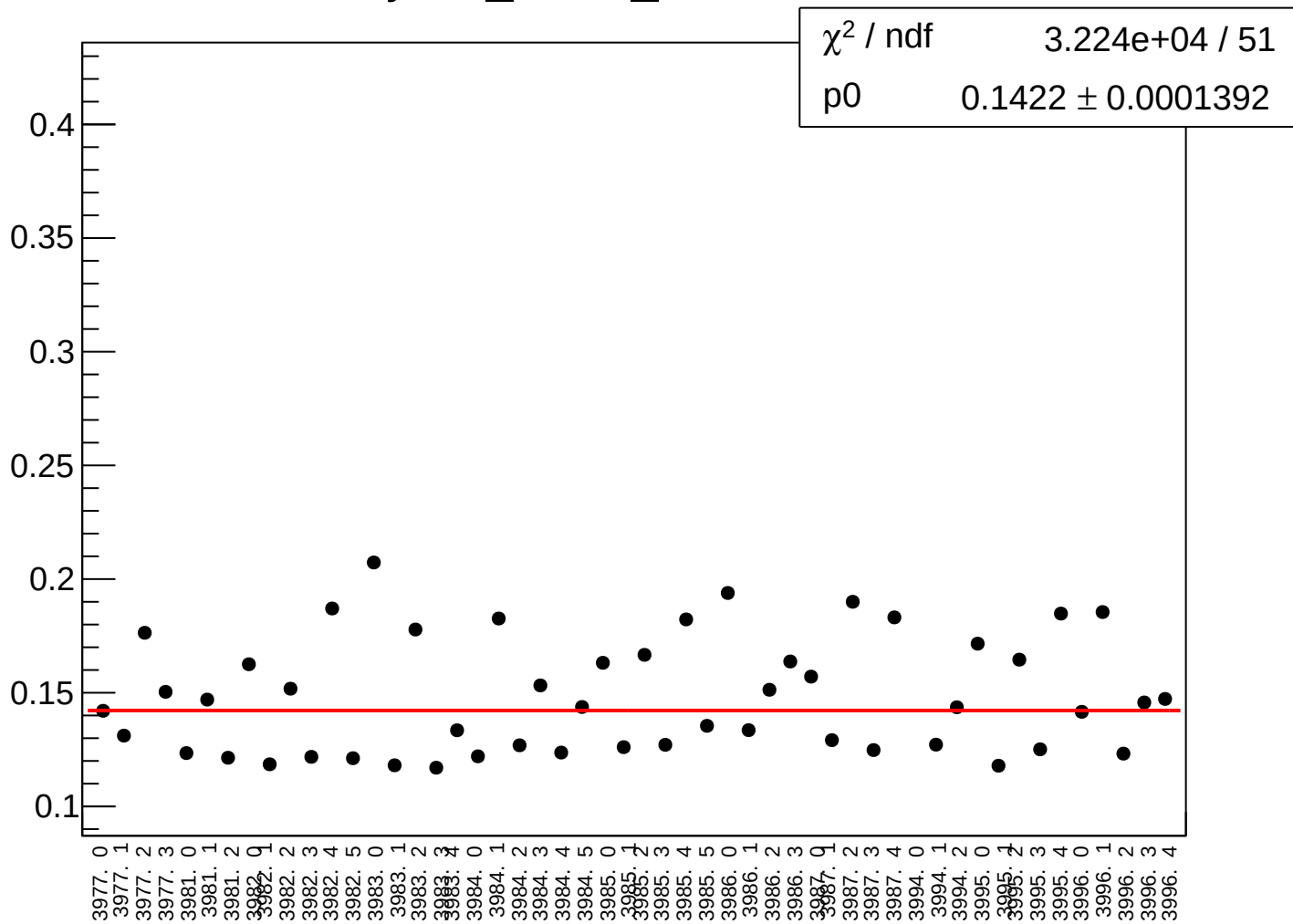
yield_sam1_rms vs run



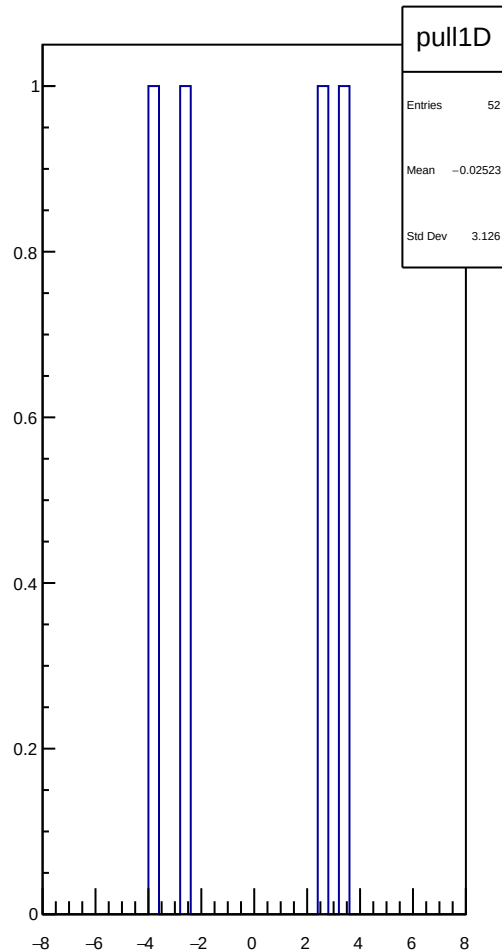
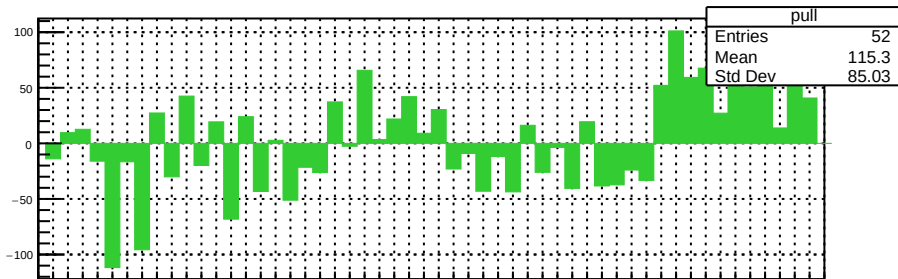
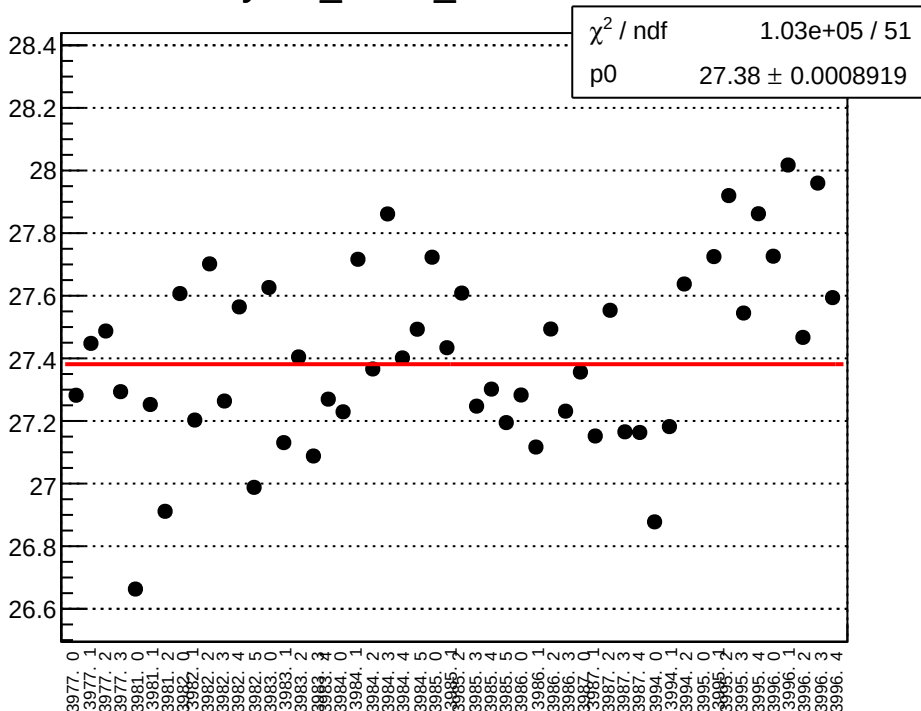
yield_sam2_mean vs run



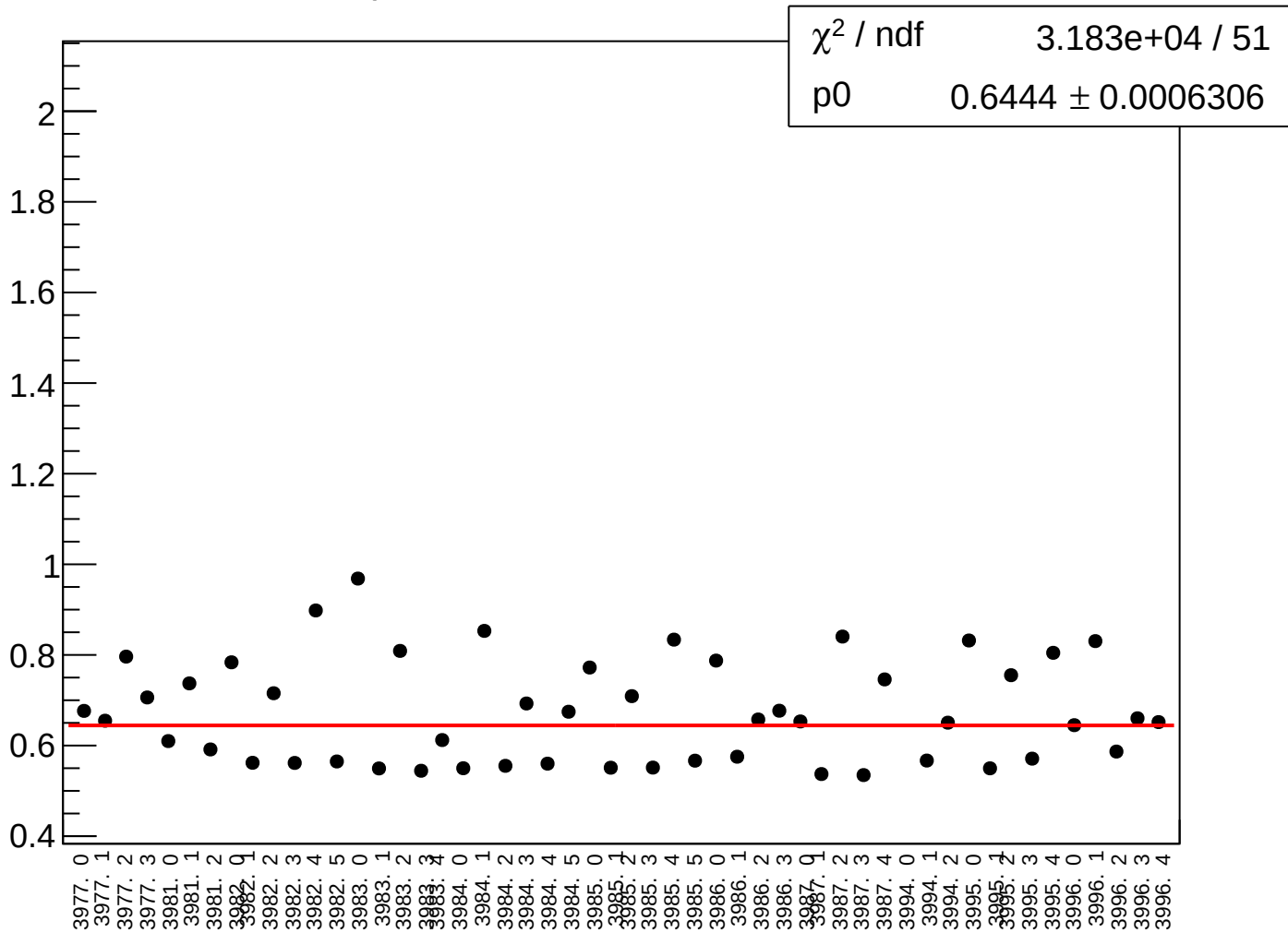
yield_sam2_rms vs run



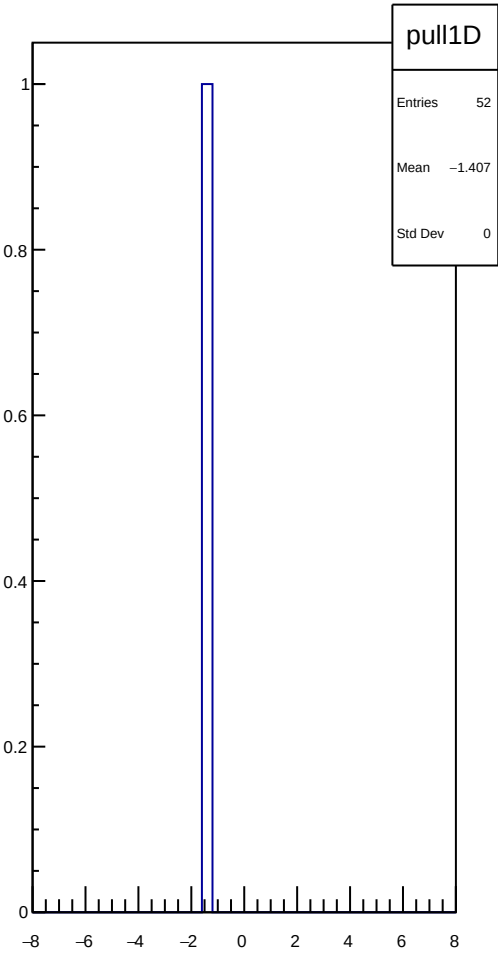
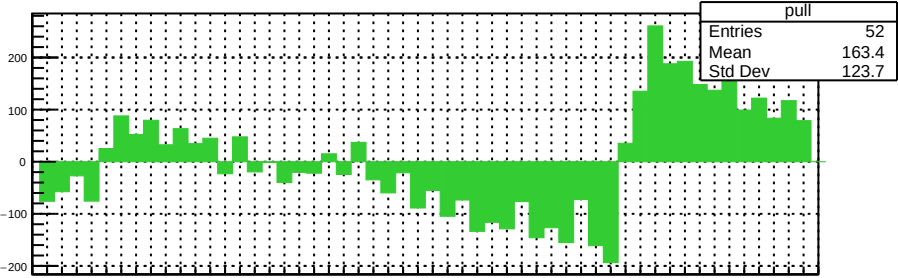
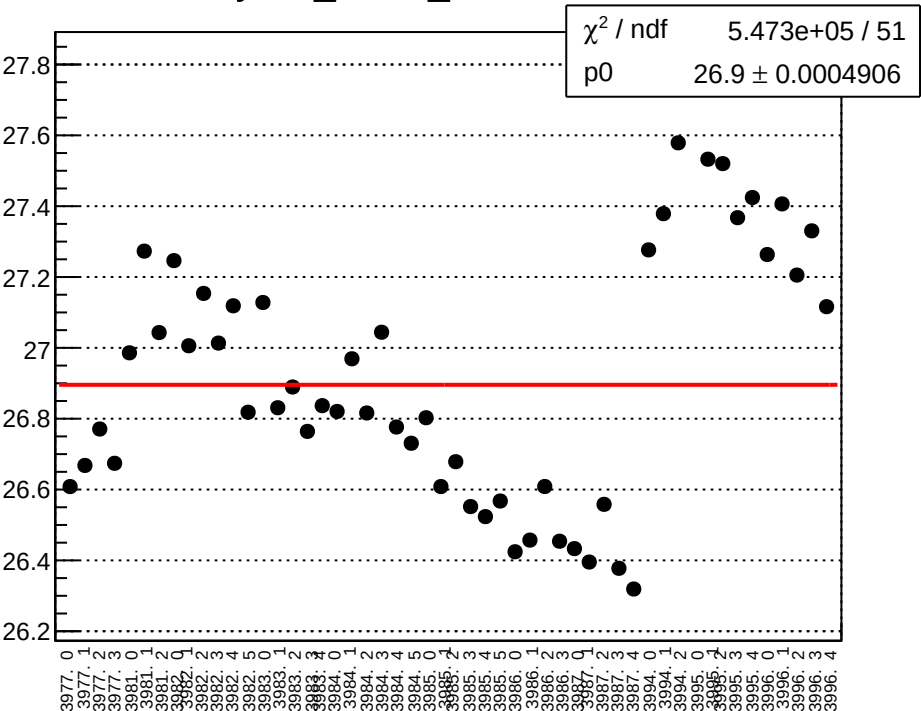
yield_sam3_mean vs run



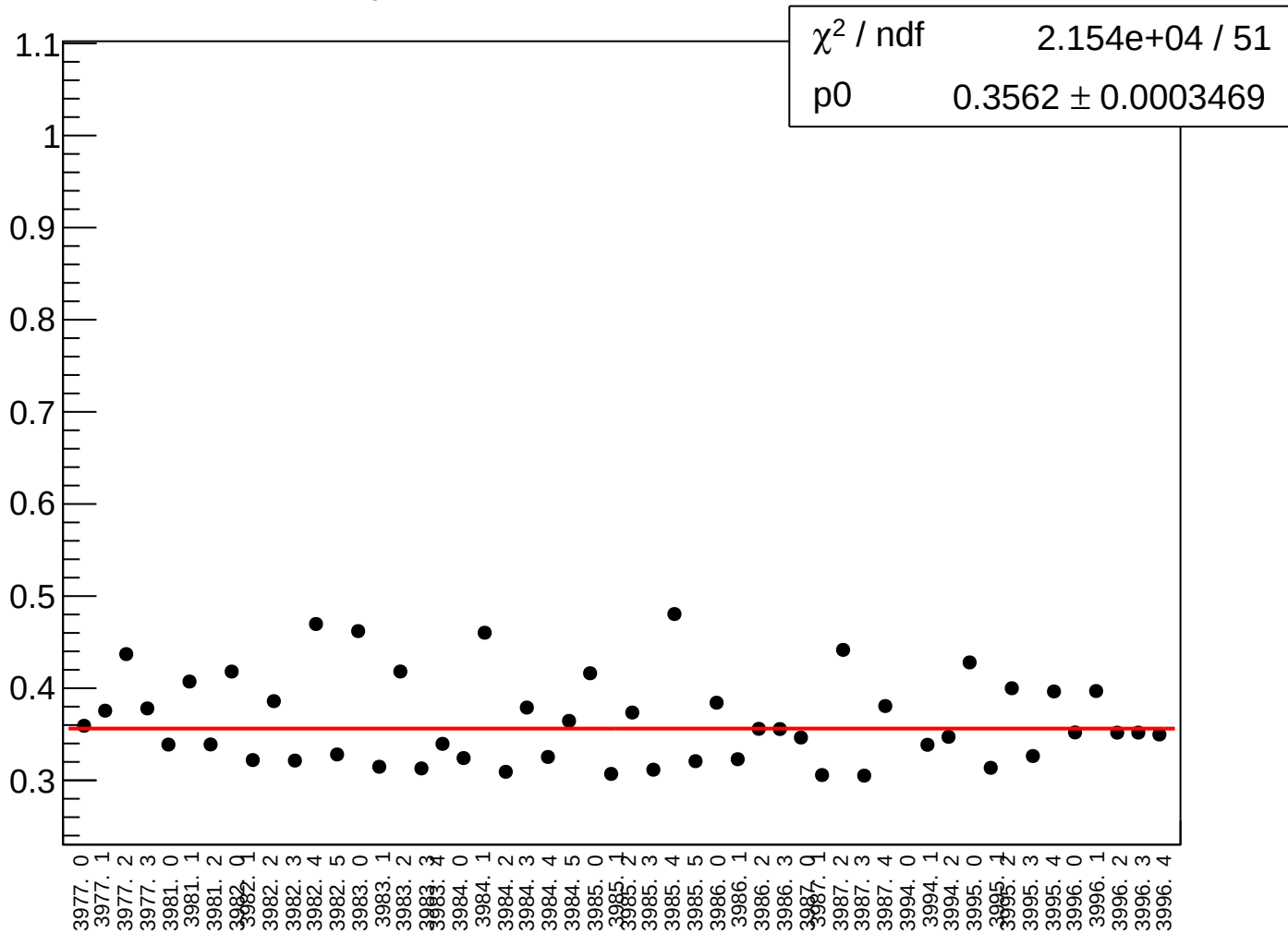
yield_sam3_rms vs run



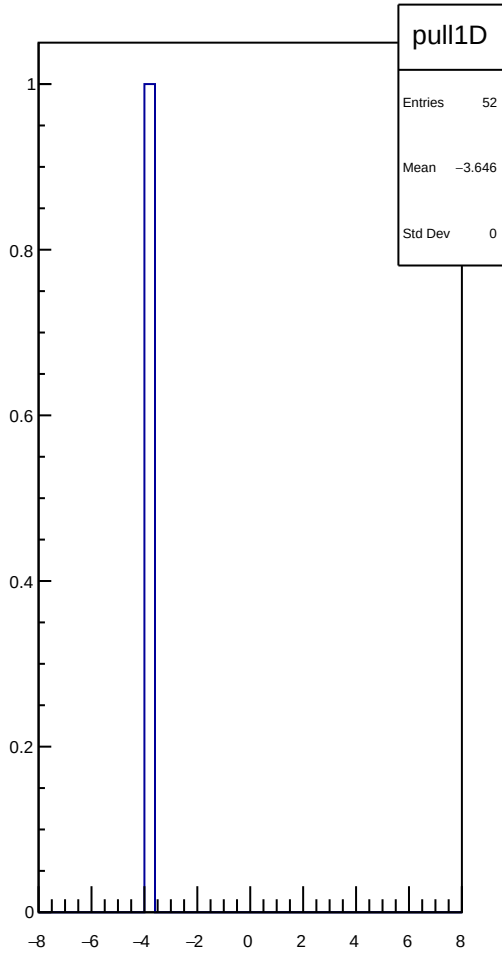
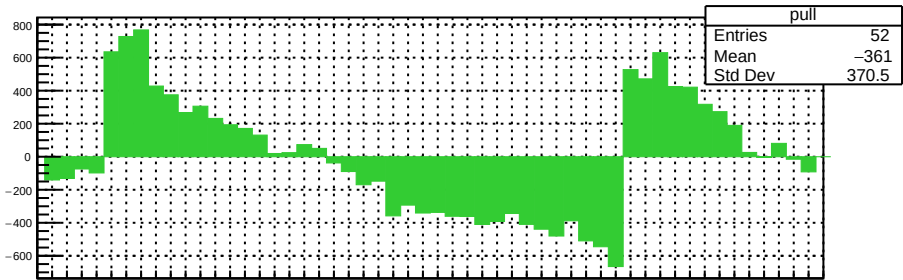
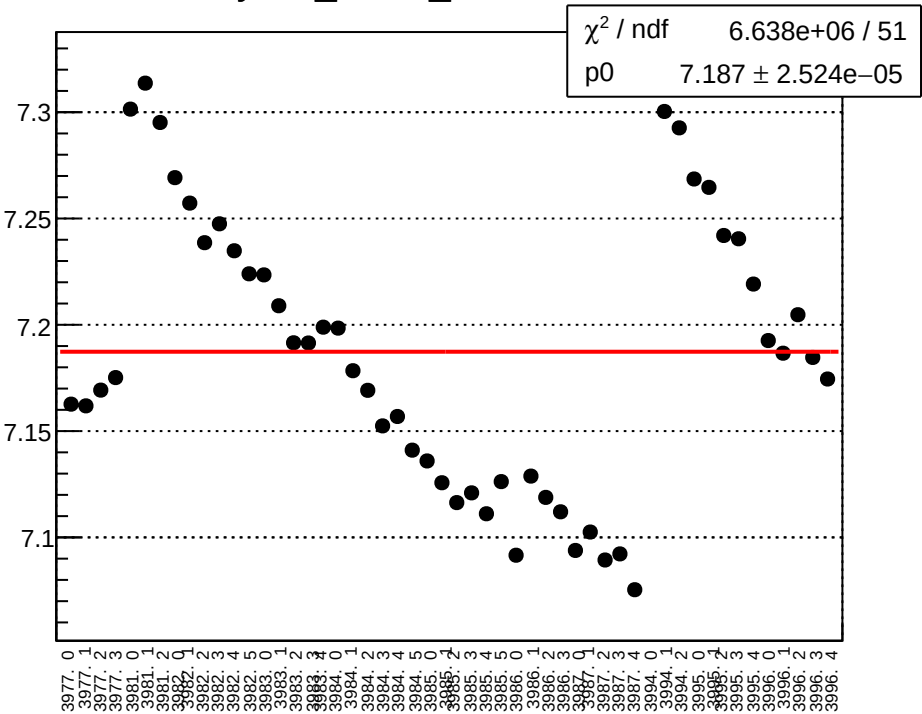
yield_sam4_mean vs run



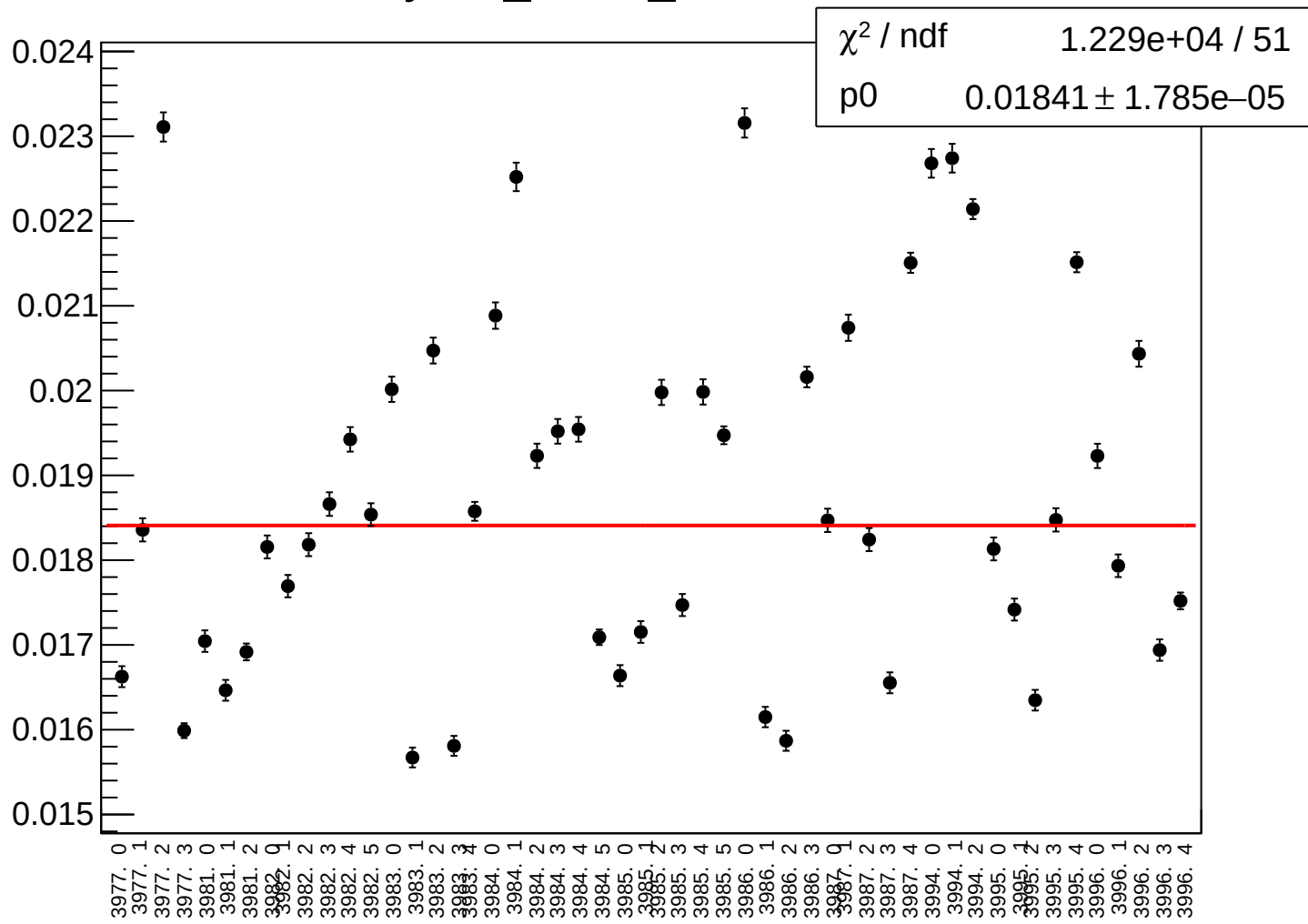
yield_sam4_rms vs run



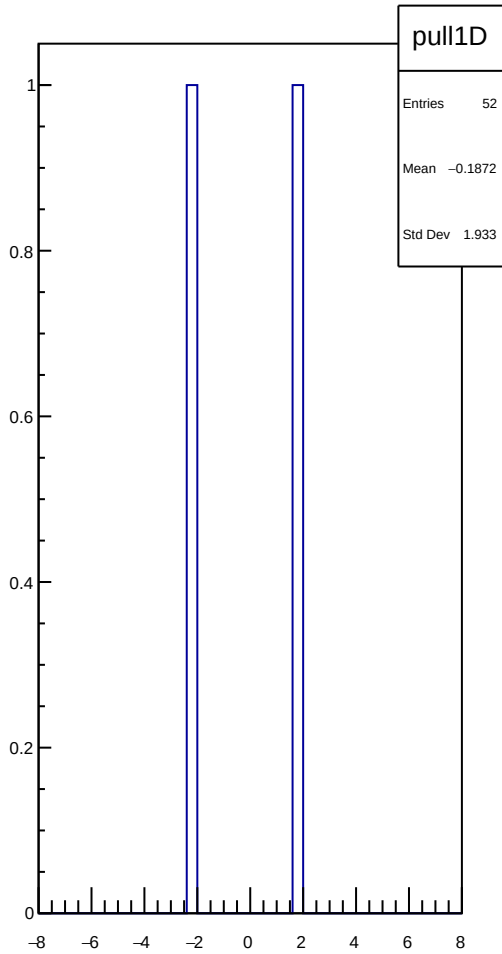
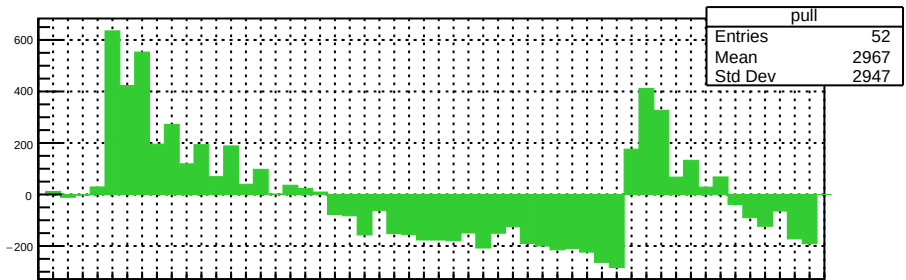
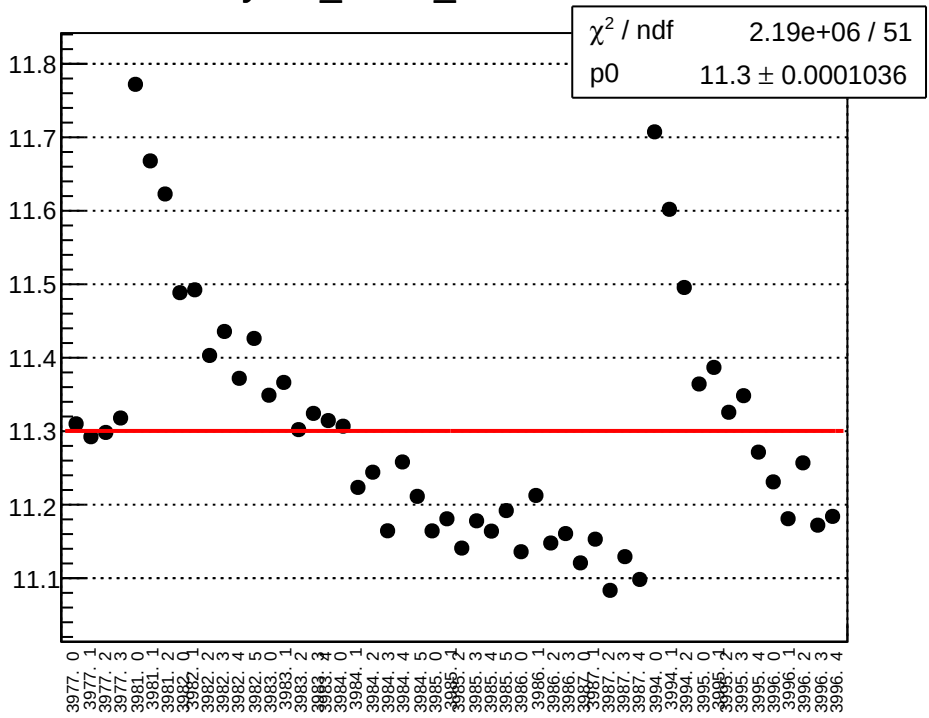
yield_sam5_mean vs run



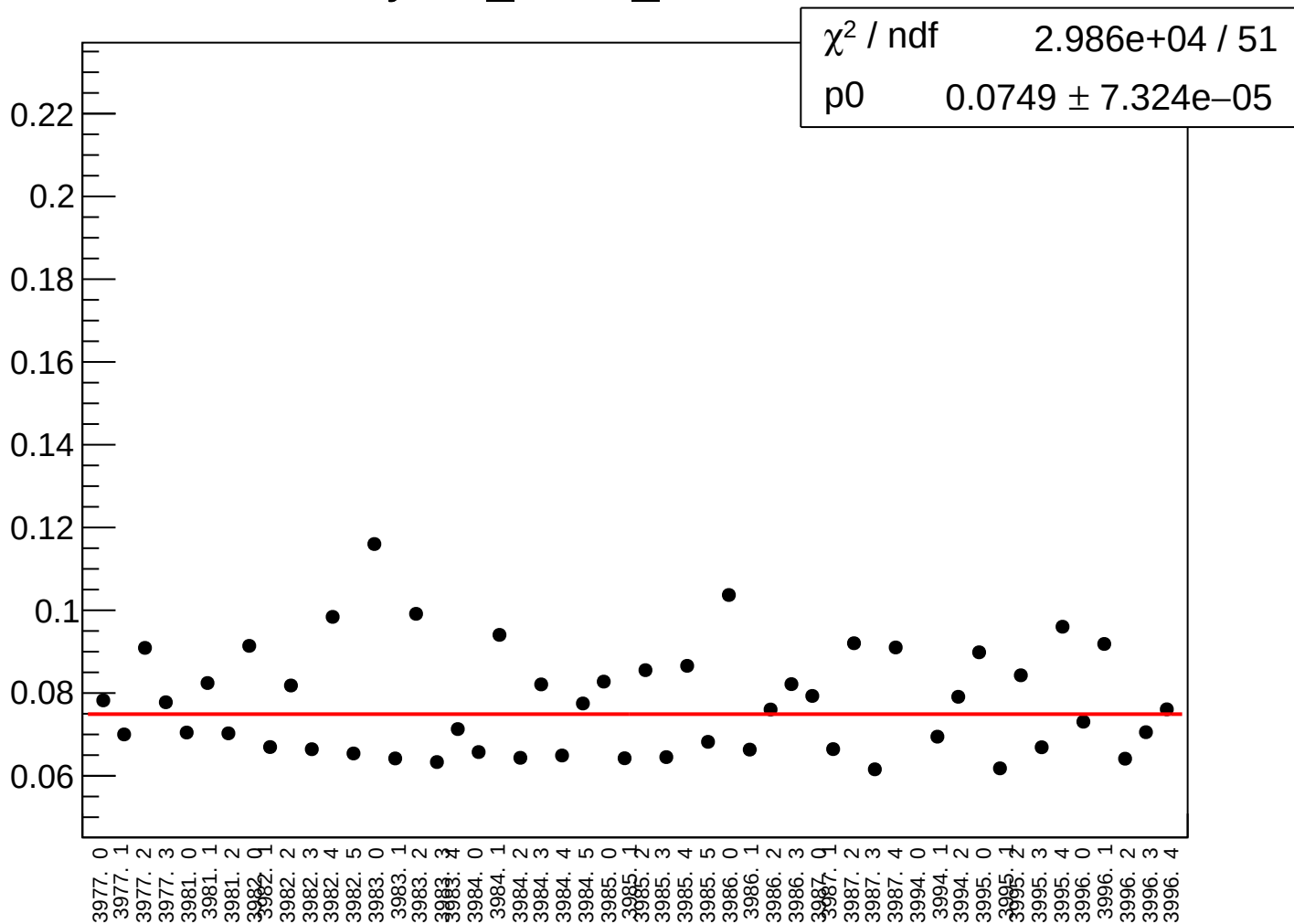
yield_sam5_rms vs run



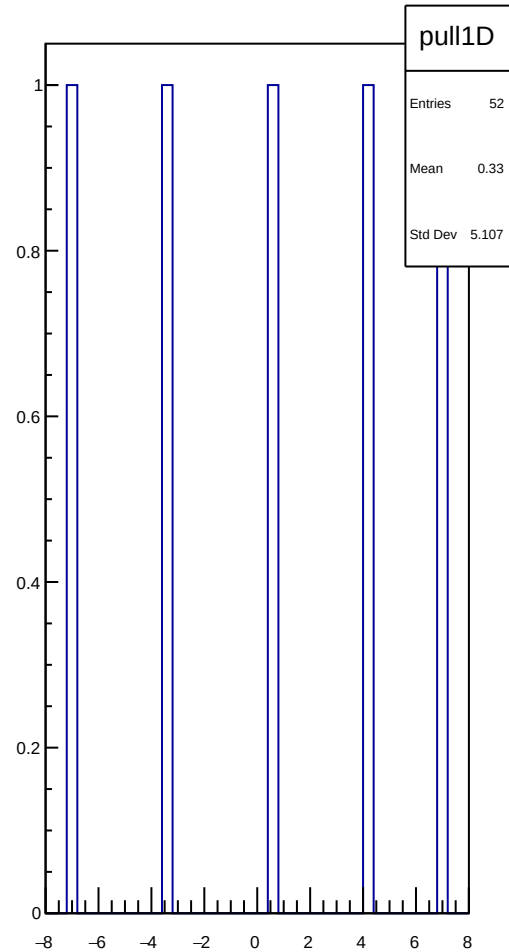
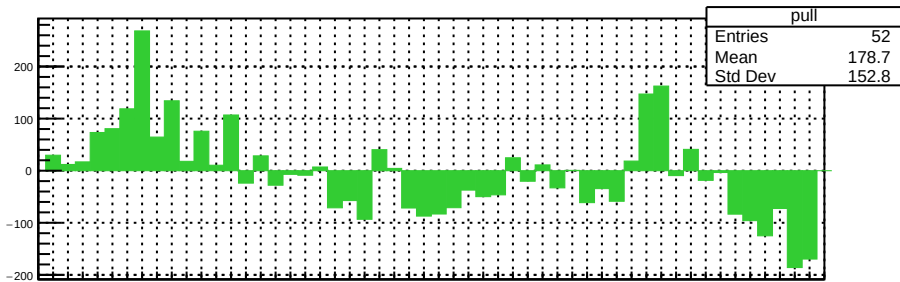
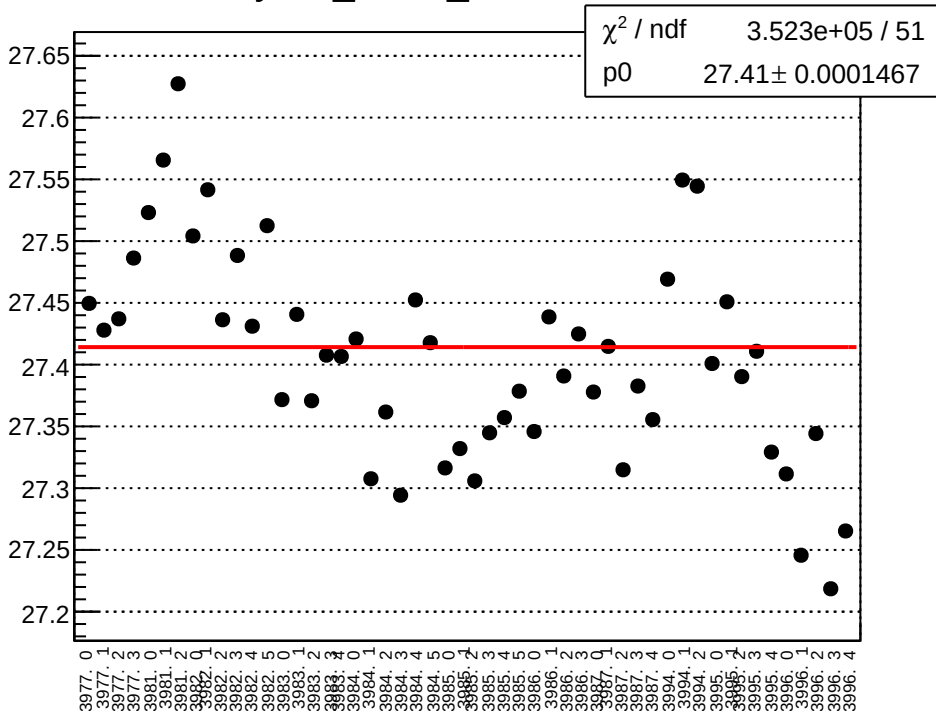
yield_sam6_mean vs run



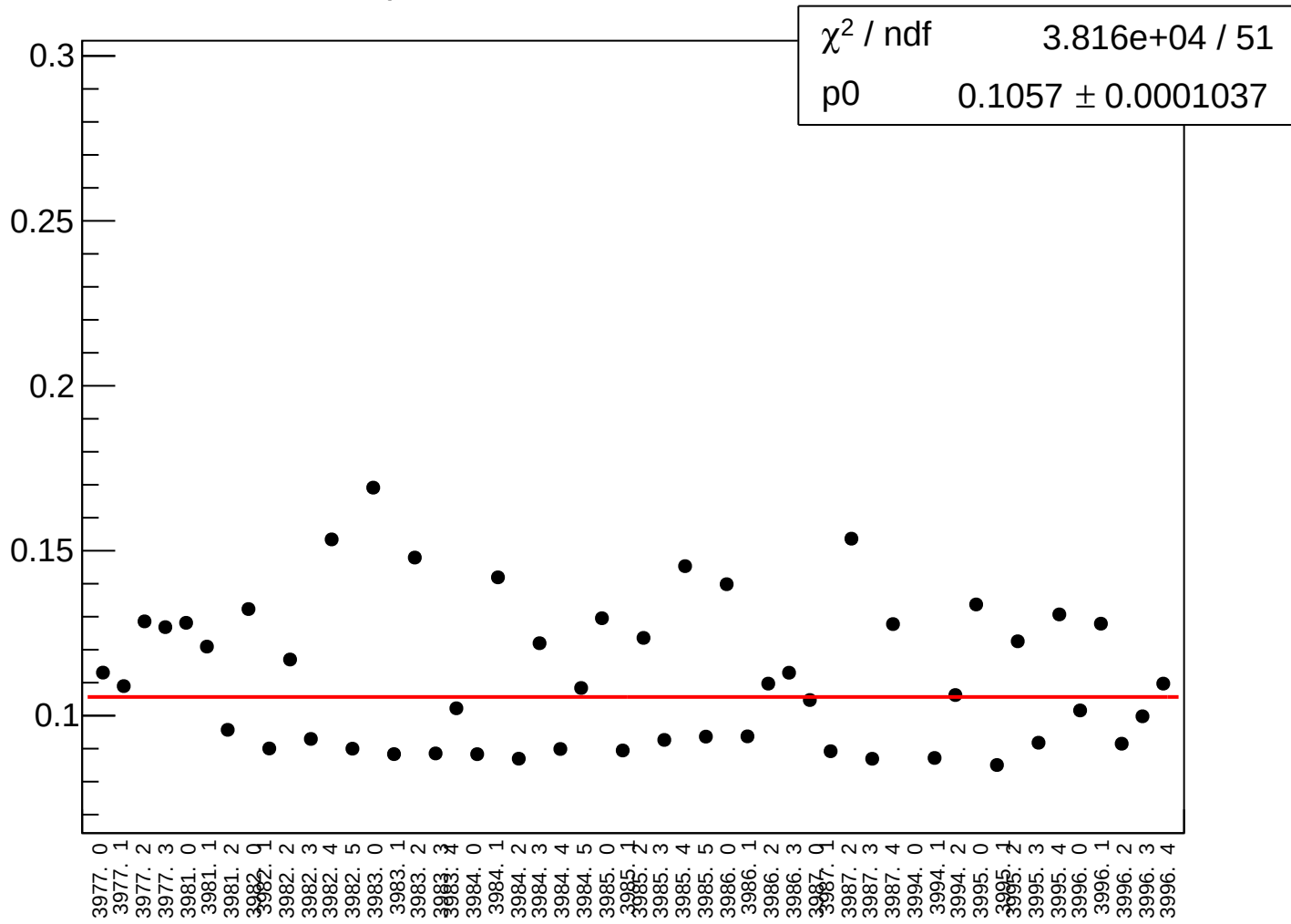
yield_sam6_rms vs run



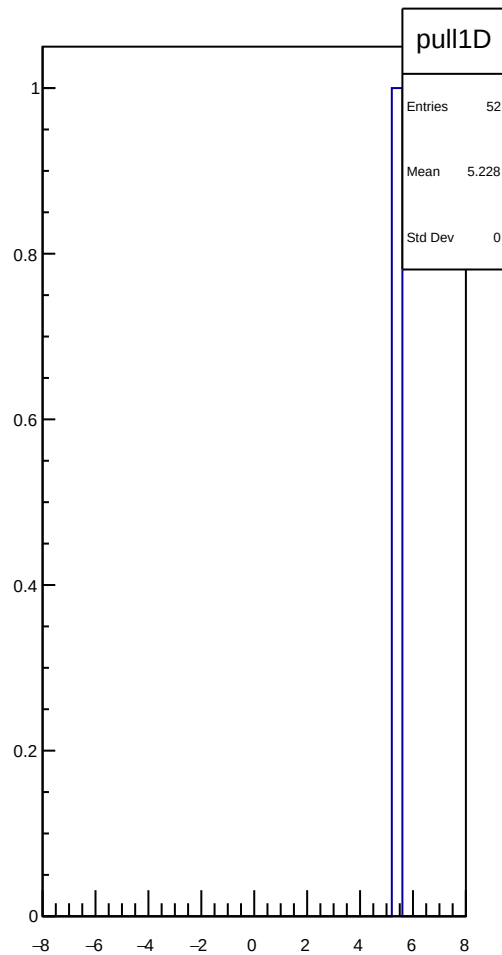
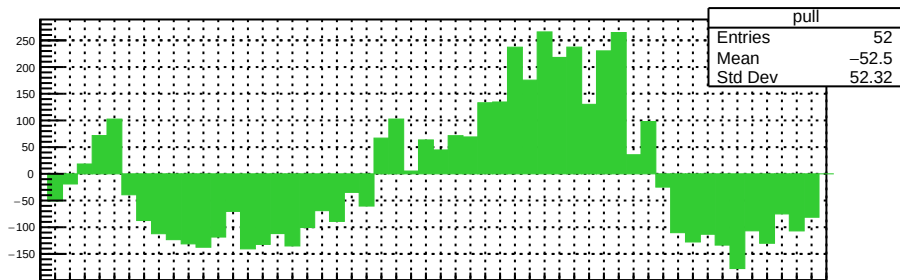
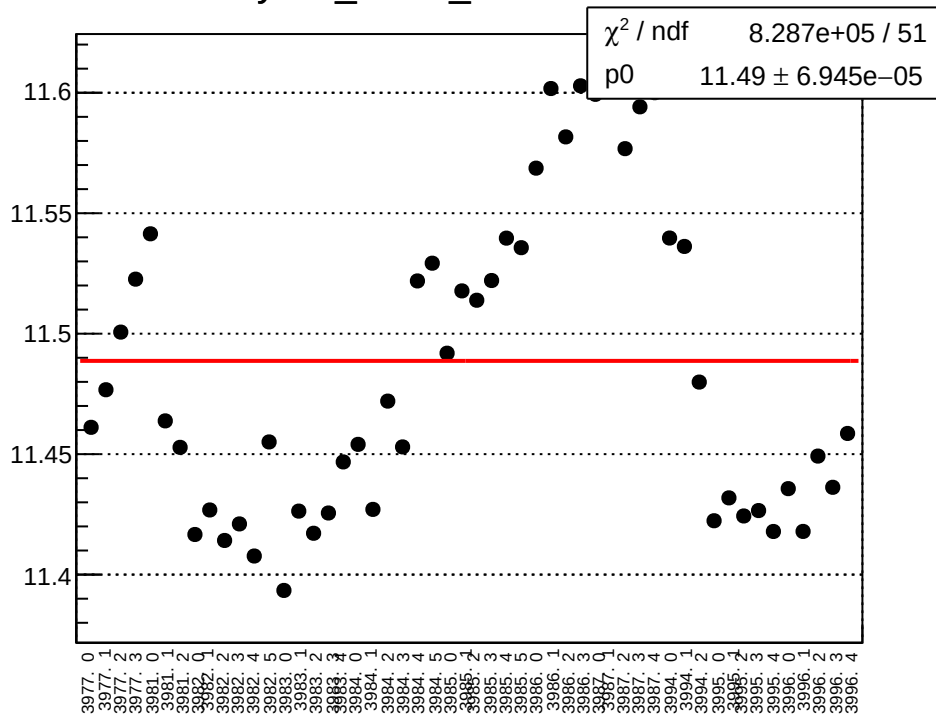
yield_sam7_mean vs run



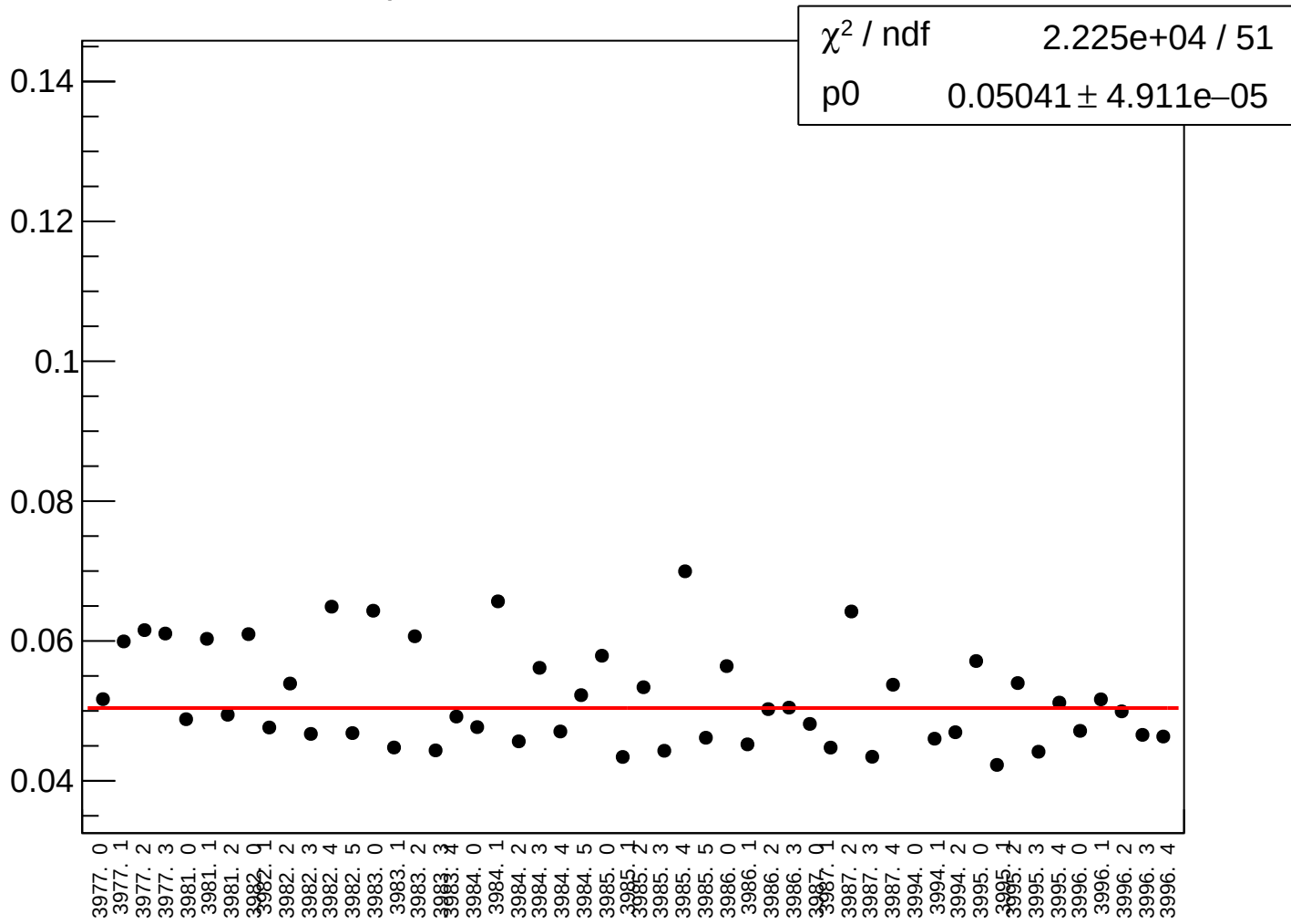
yield_sam7_rms vs run



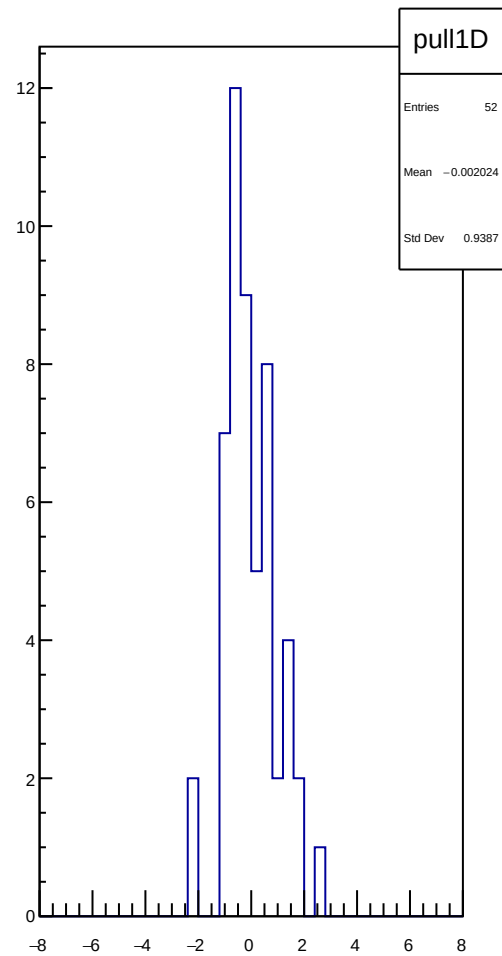
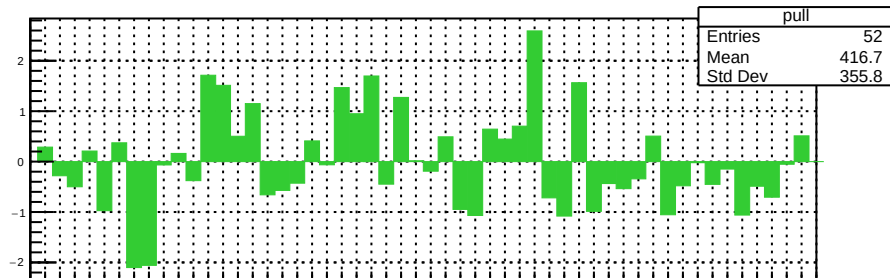
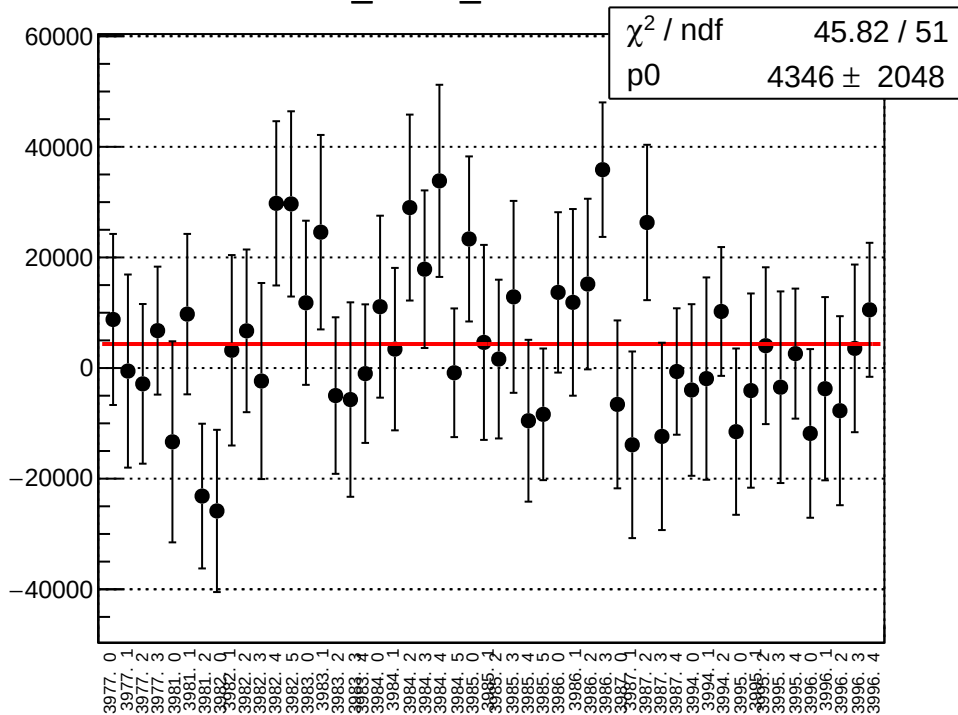
yield_sam8_mean vs run



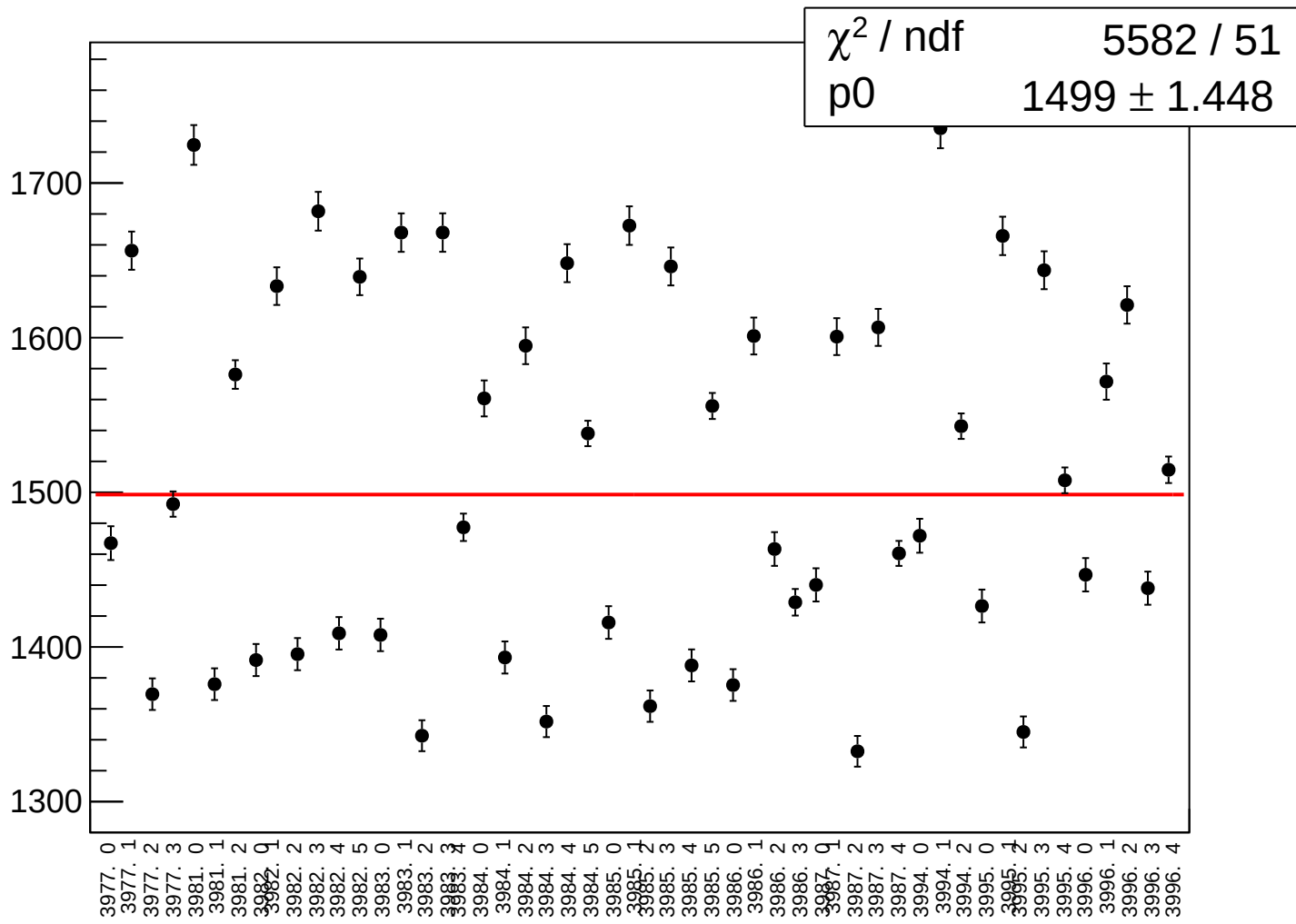
yield_sam8_rms vs run



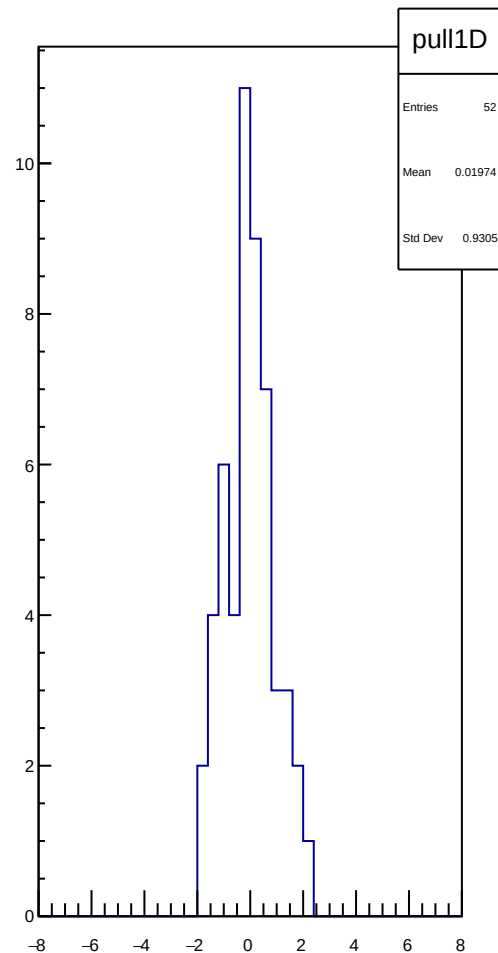
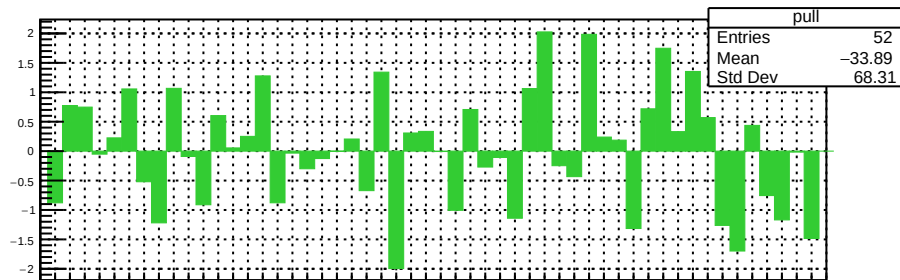
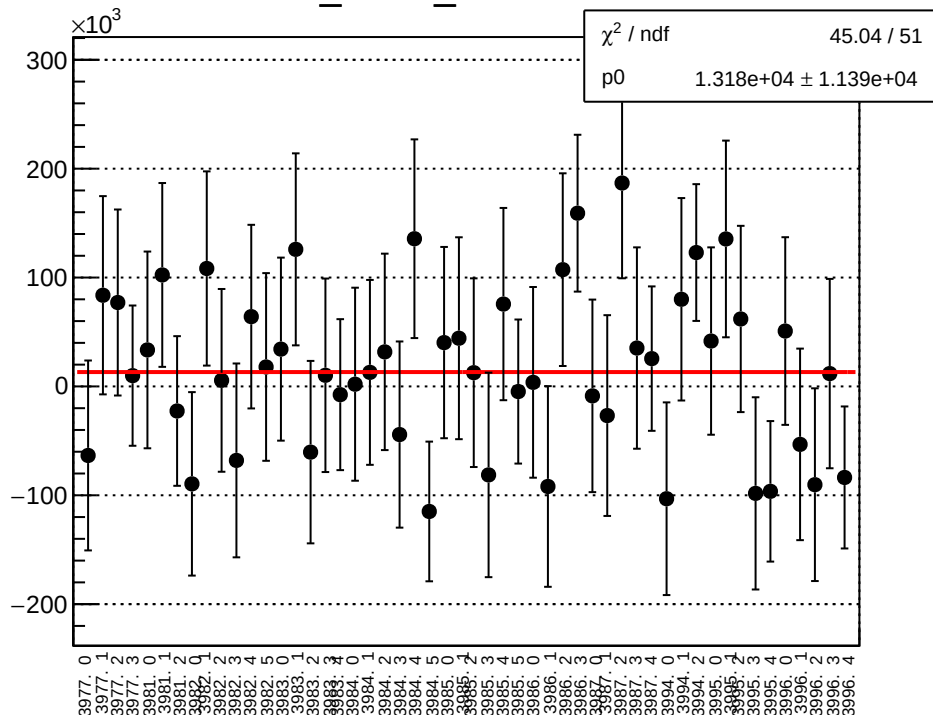
cor_sam1_mean vs run



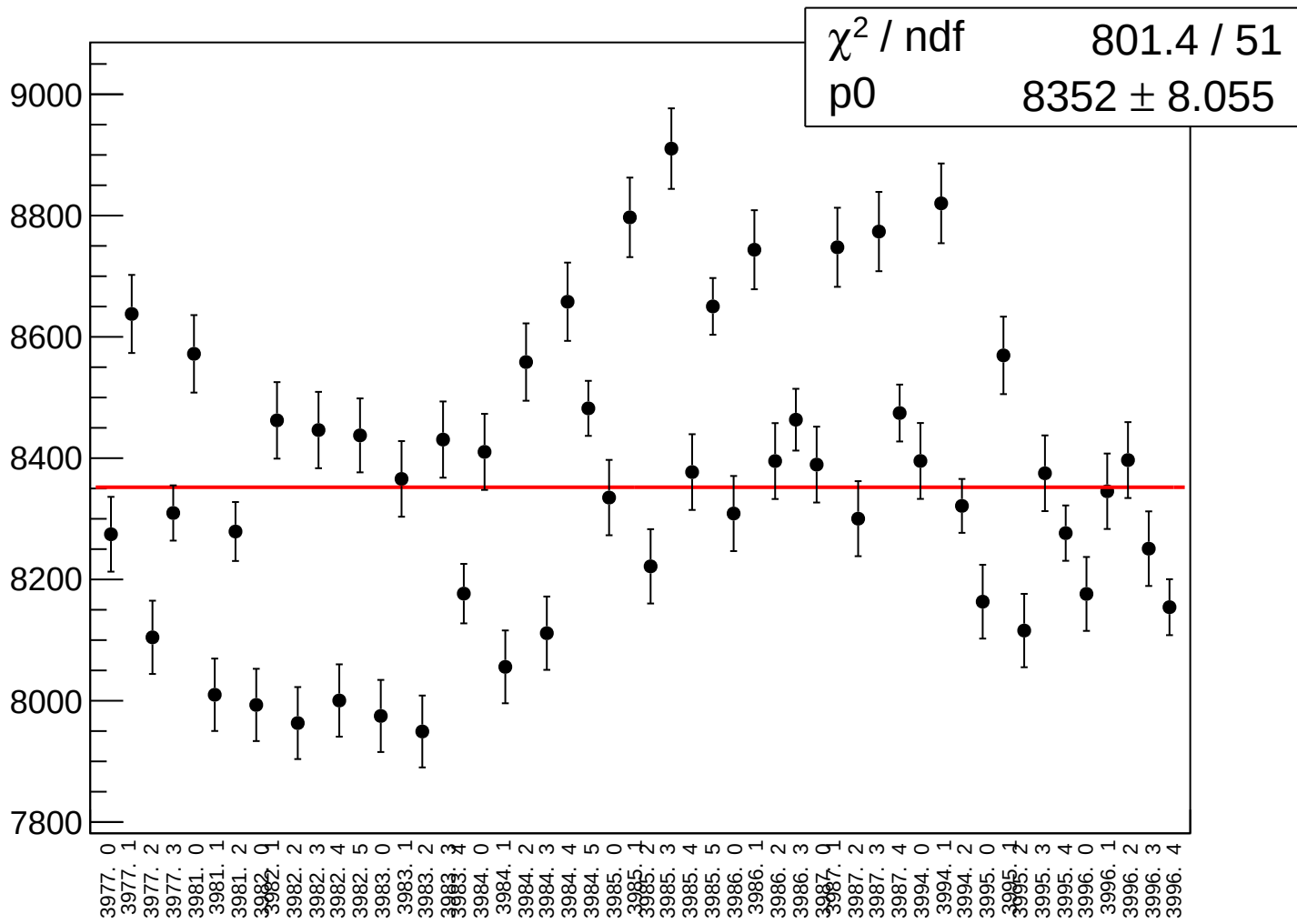
cor_sam1_rms vs run



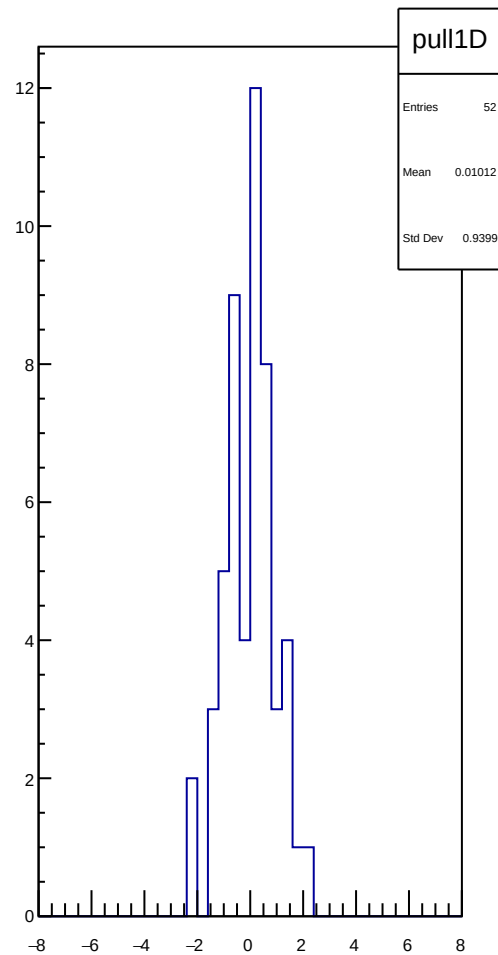
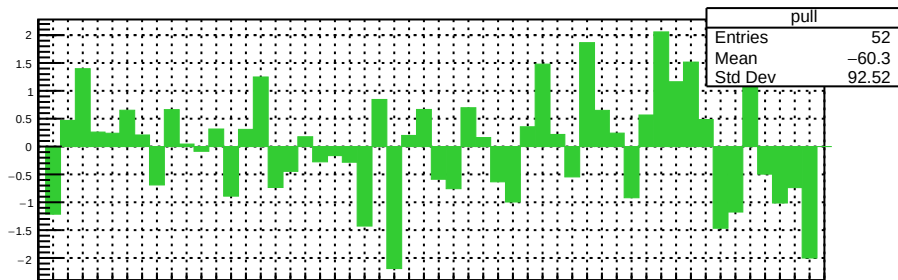
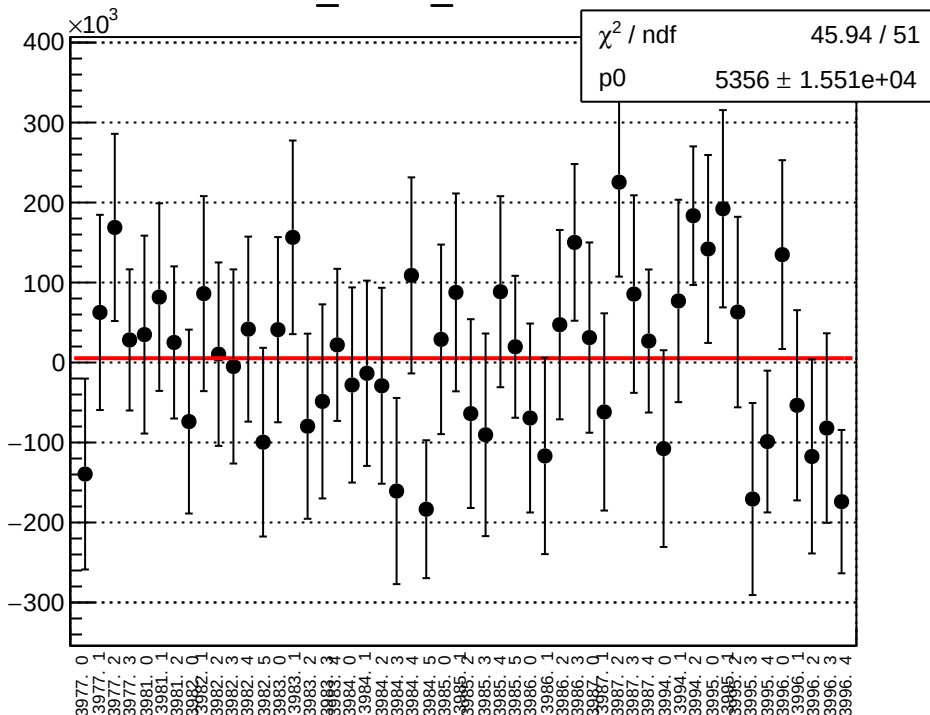
cor_sam2_mean vs run



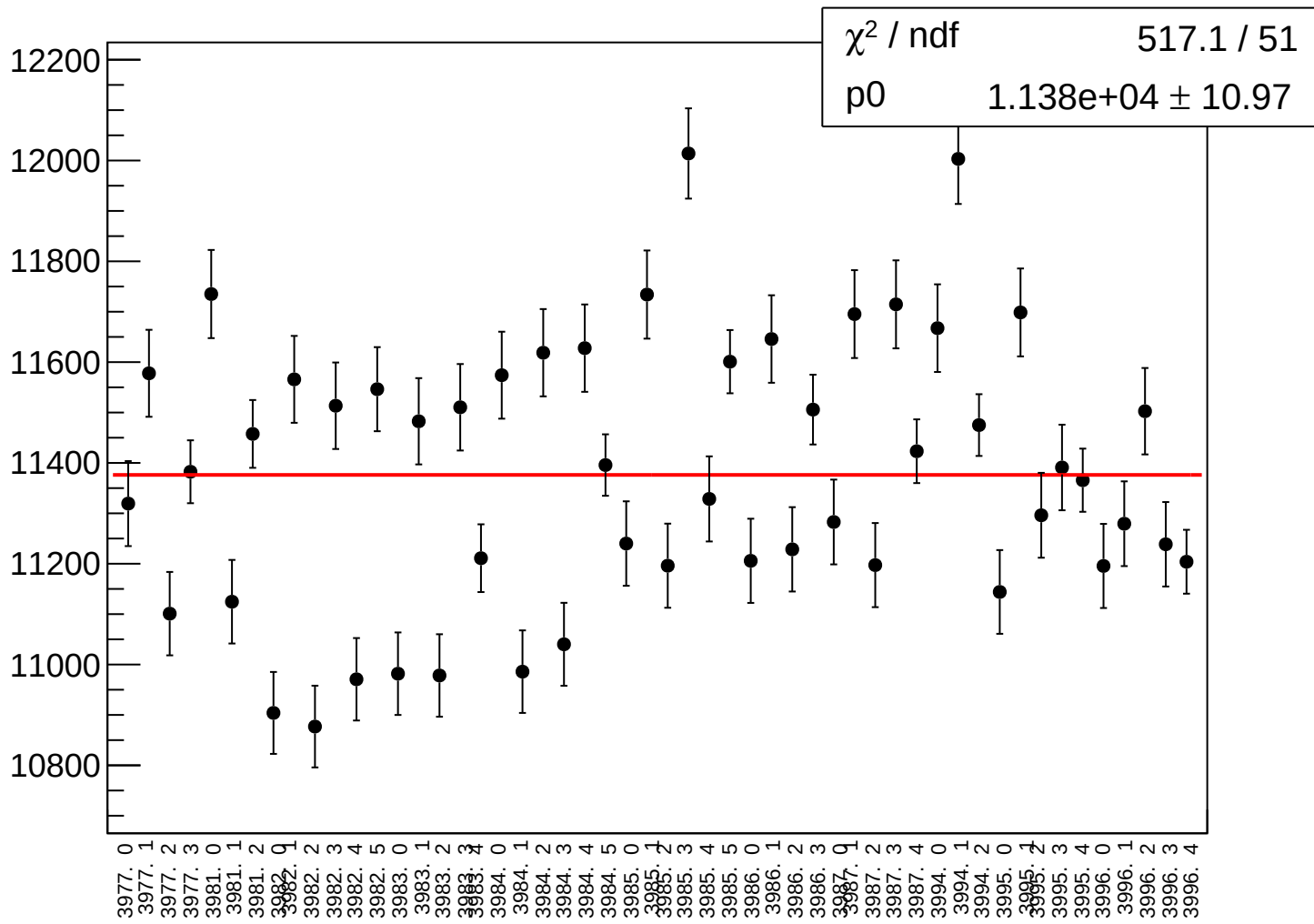
cor_sam2_rms vs run



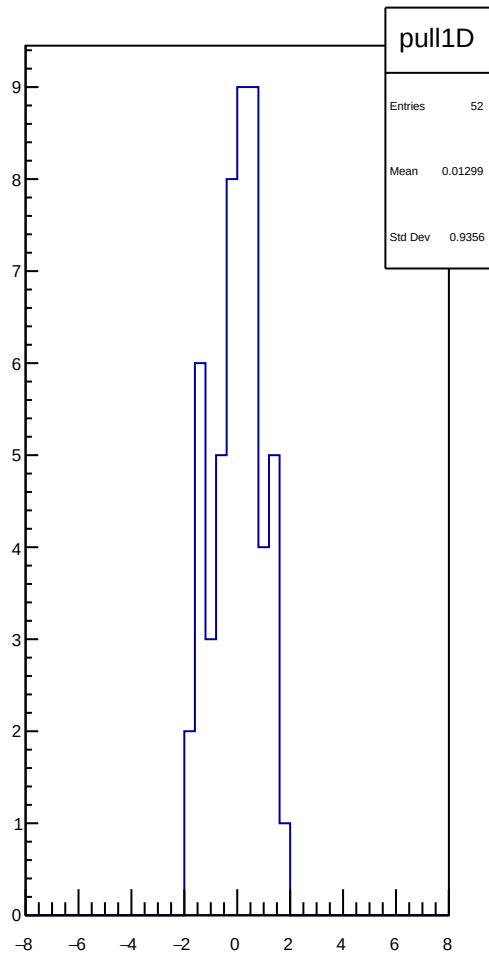
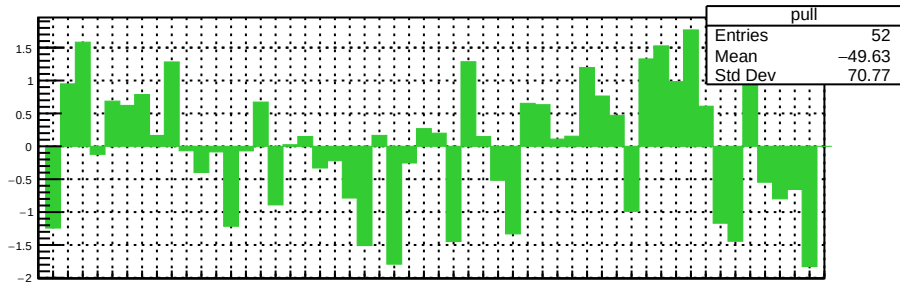
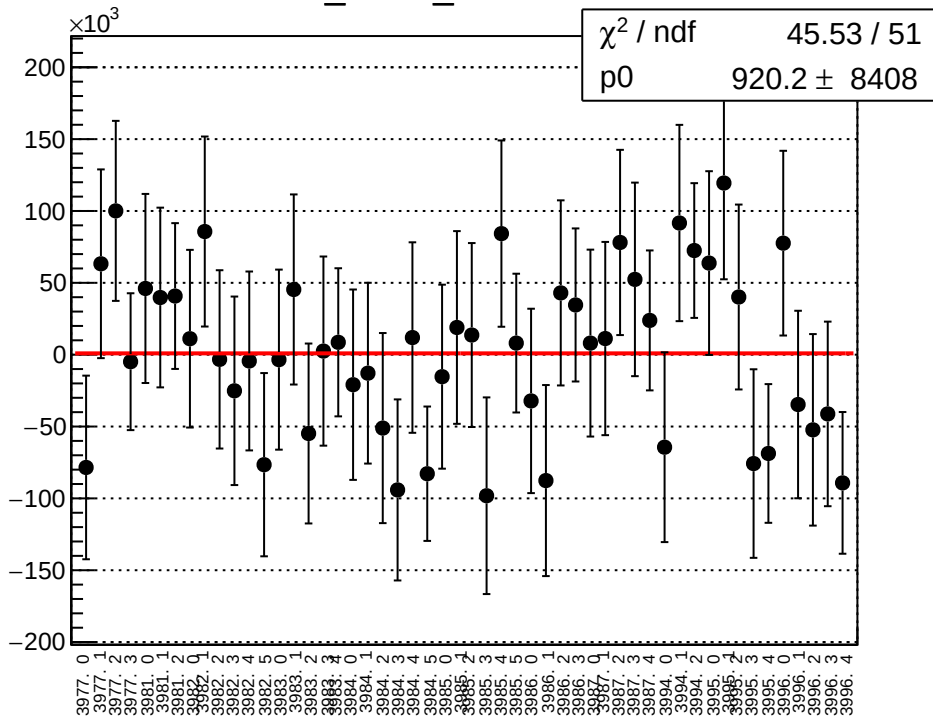
cor_sam3_mean vs run



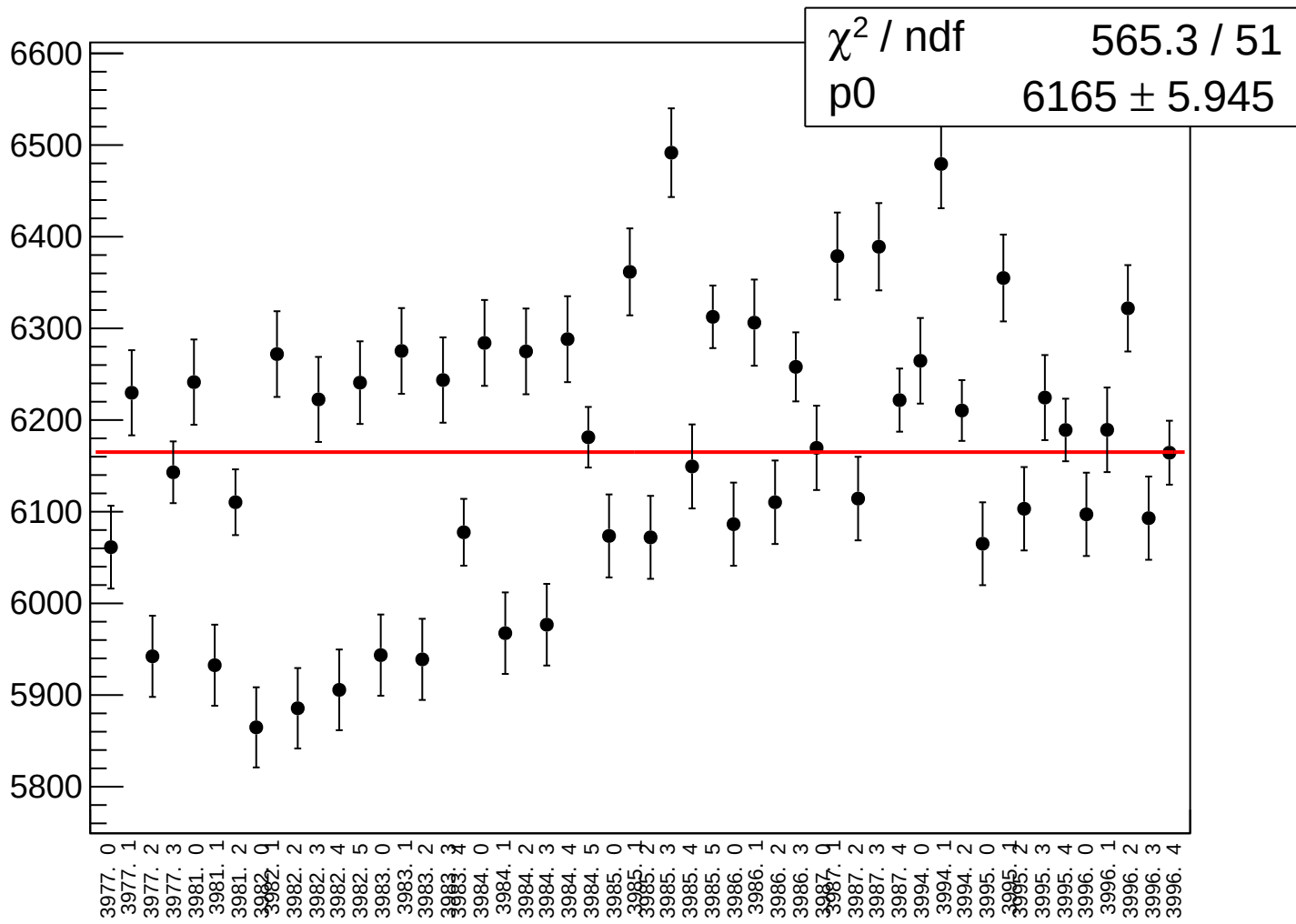
cor_sam3_rms vs run



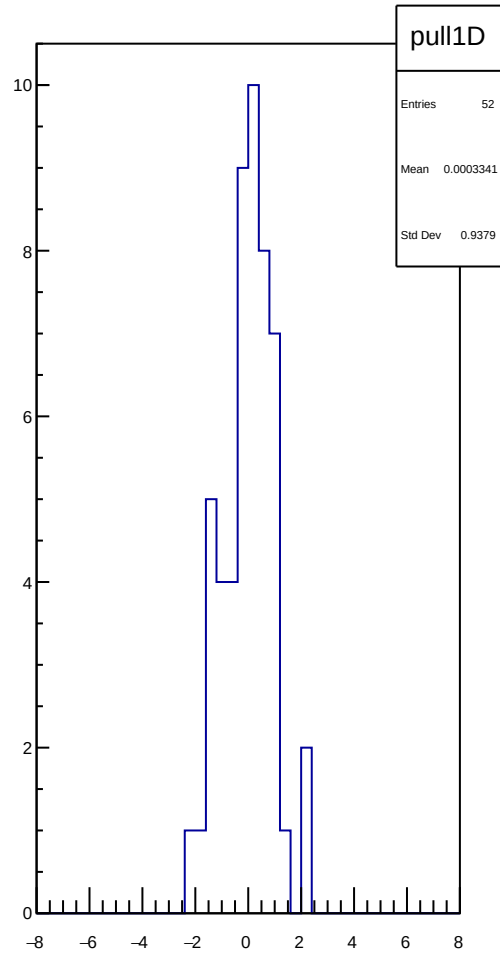
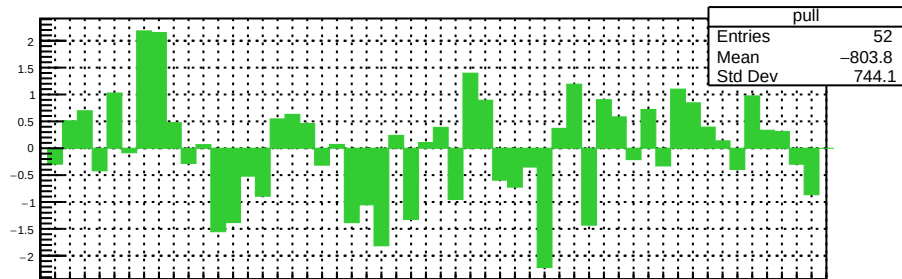
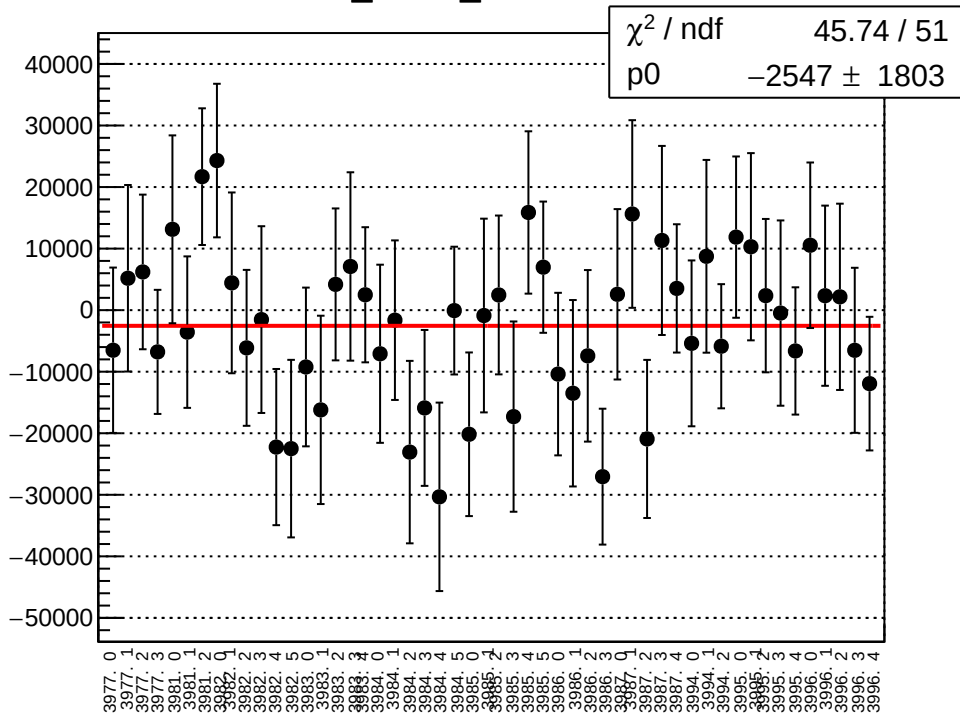
cor_sam4_mean vs run



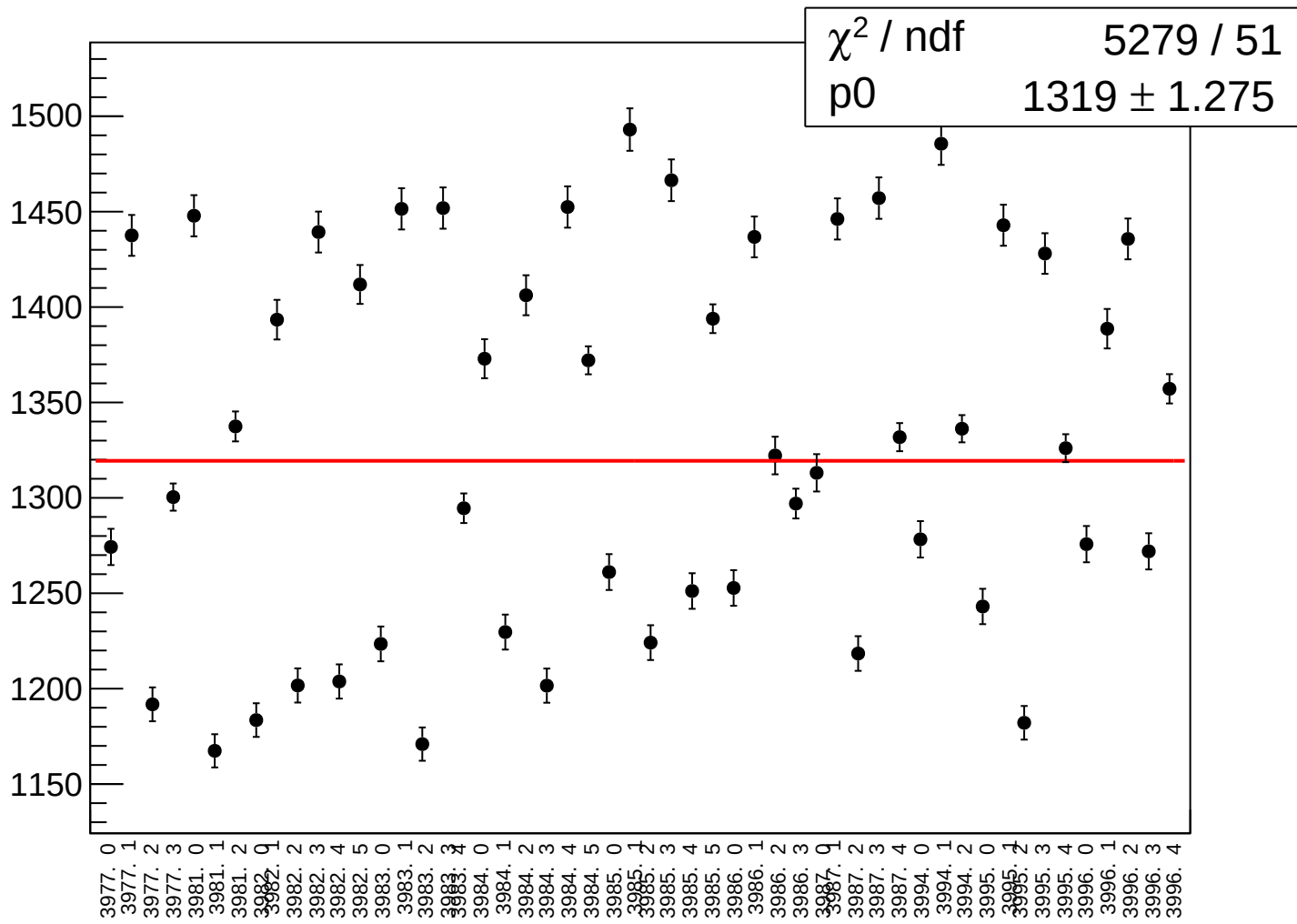
cor_sam4_rms vs run



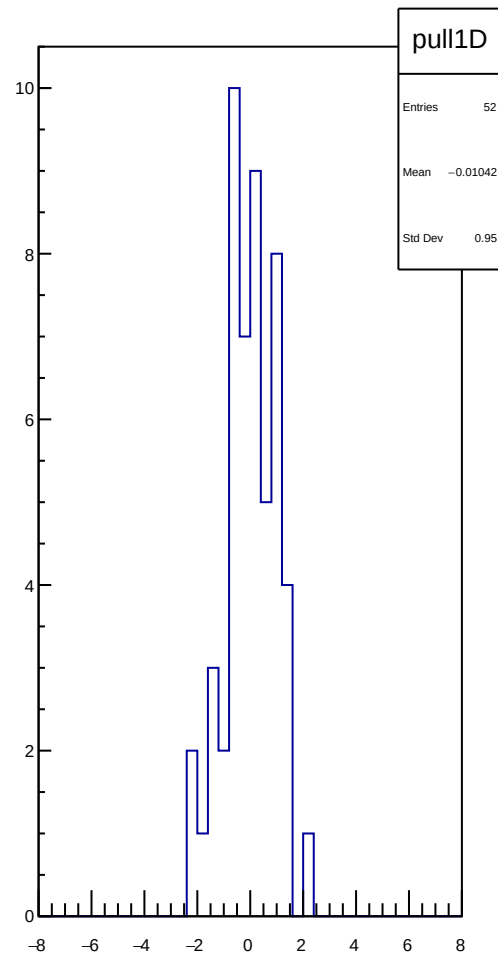
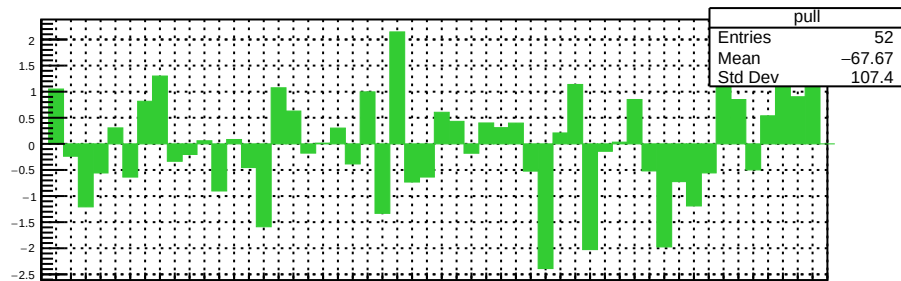
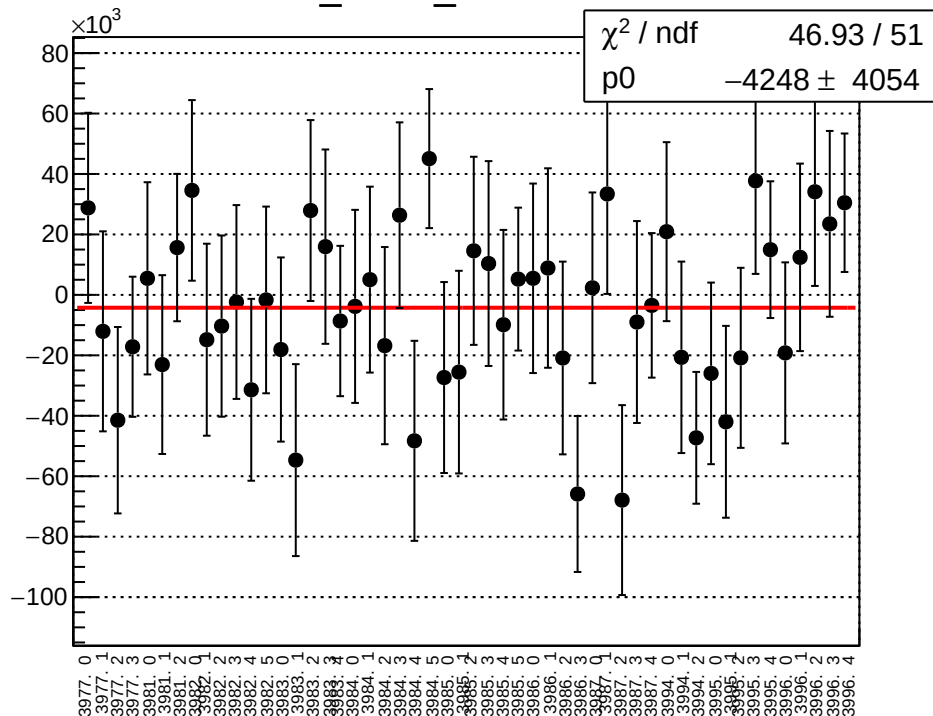
cor_sam5_mean vs run



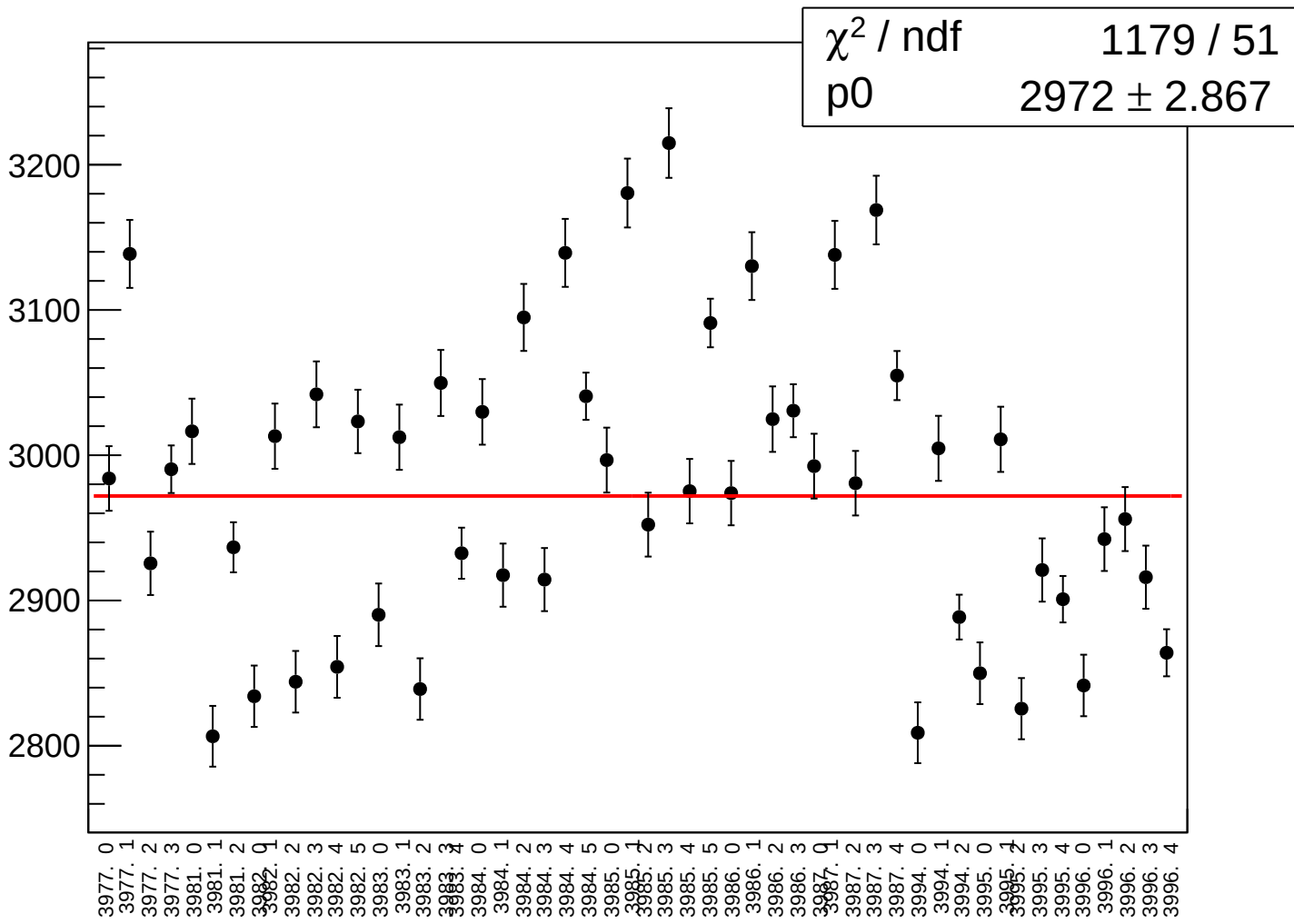
cor_sam5_rms vs run



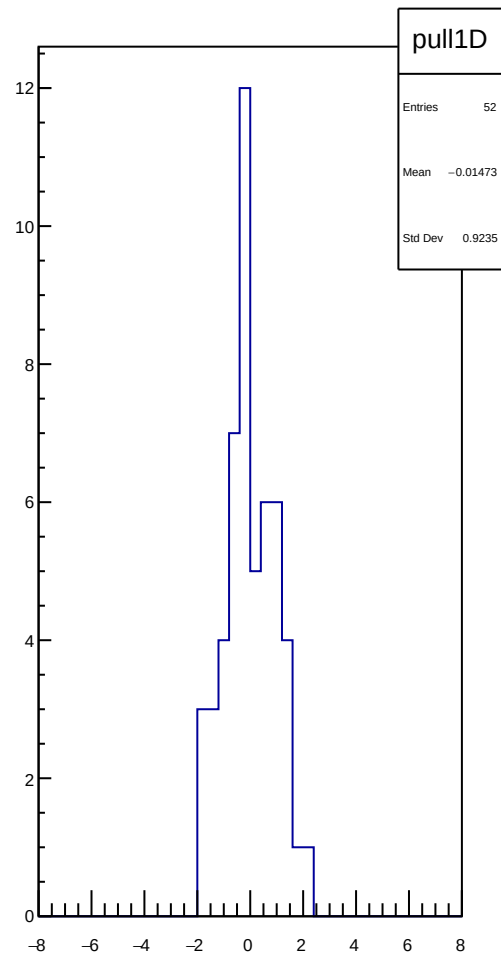
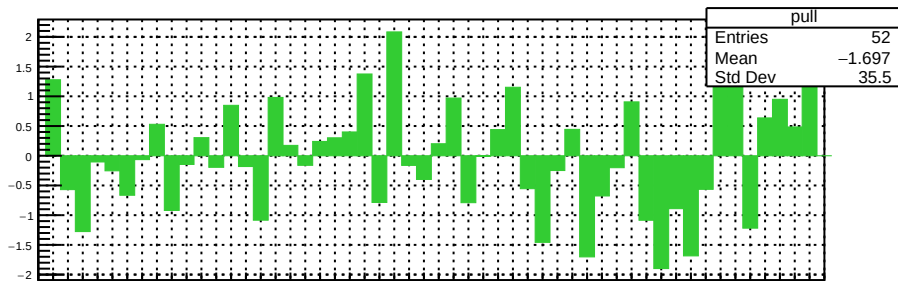
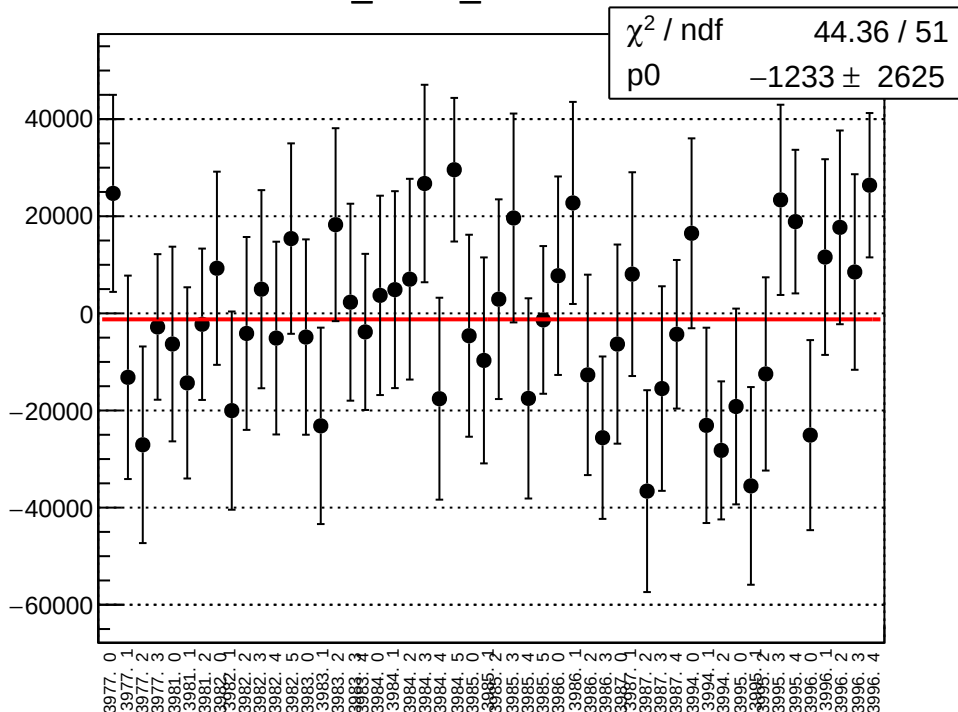
cor_sam6_mean vs run



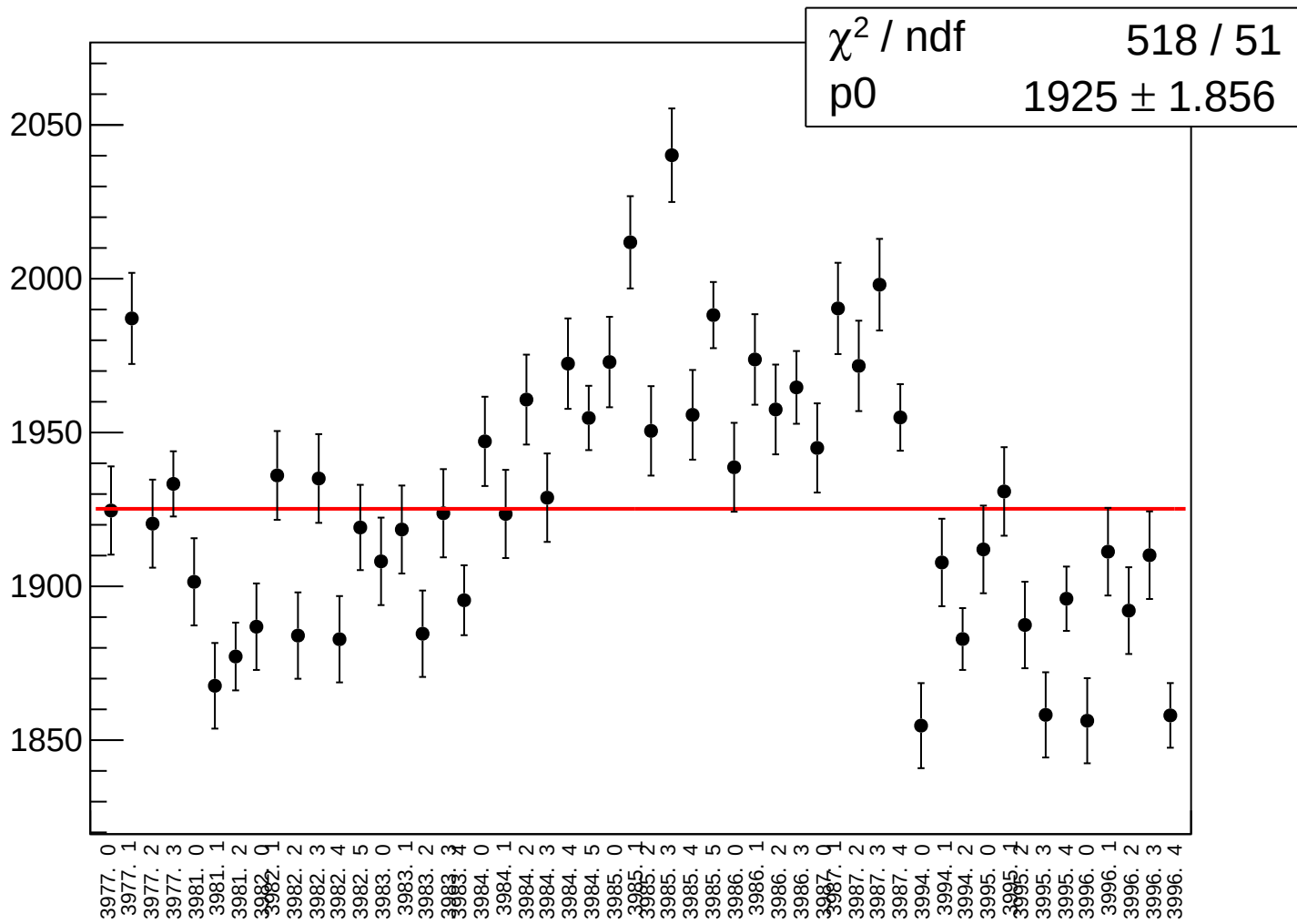
cor_sam6_rms vs run



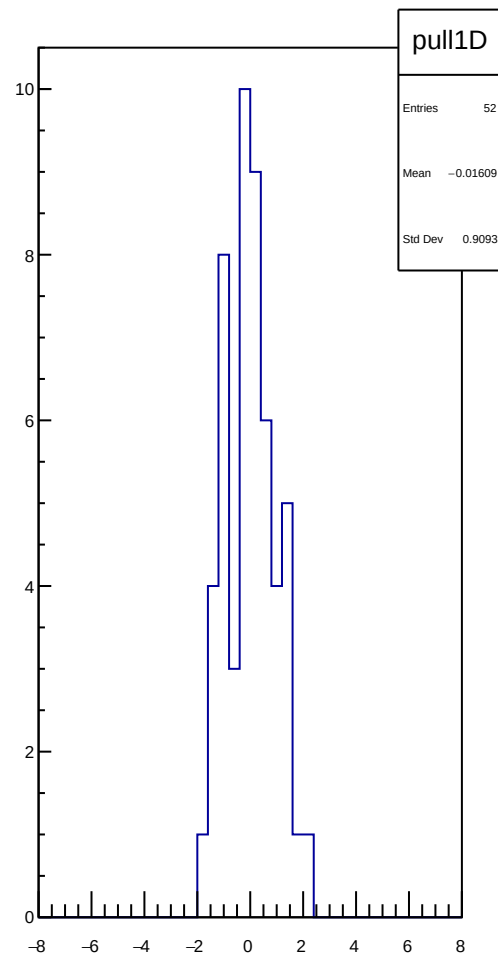
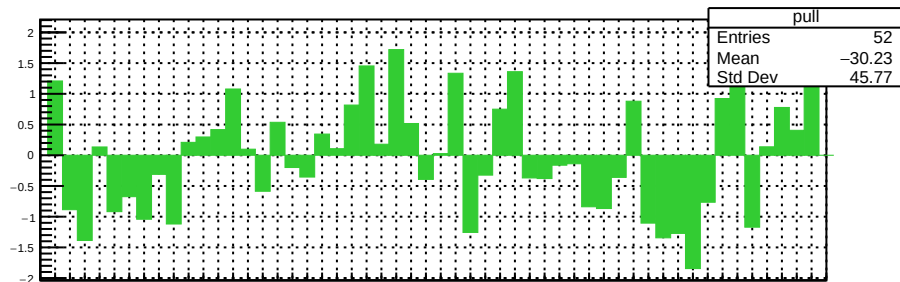
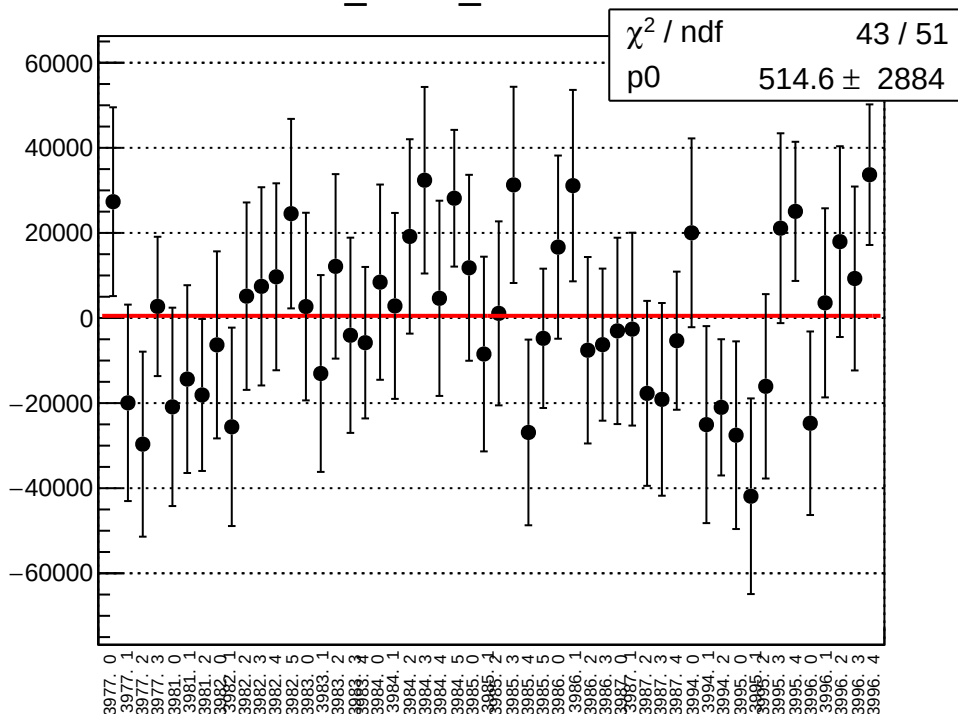
cor_sam7_mean vs run



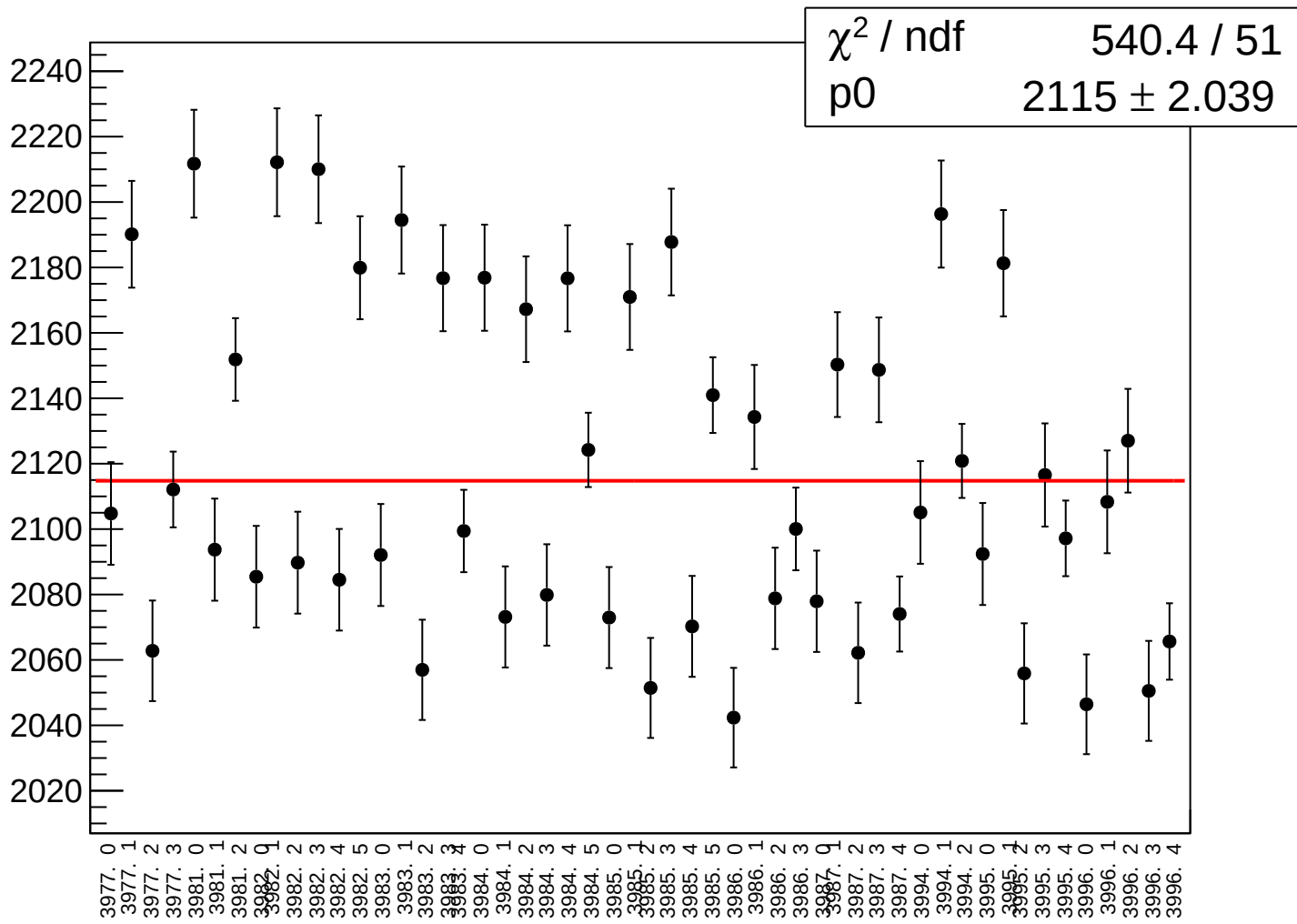
cor_sam7_rms vs run



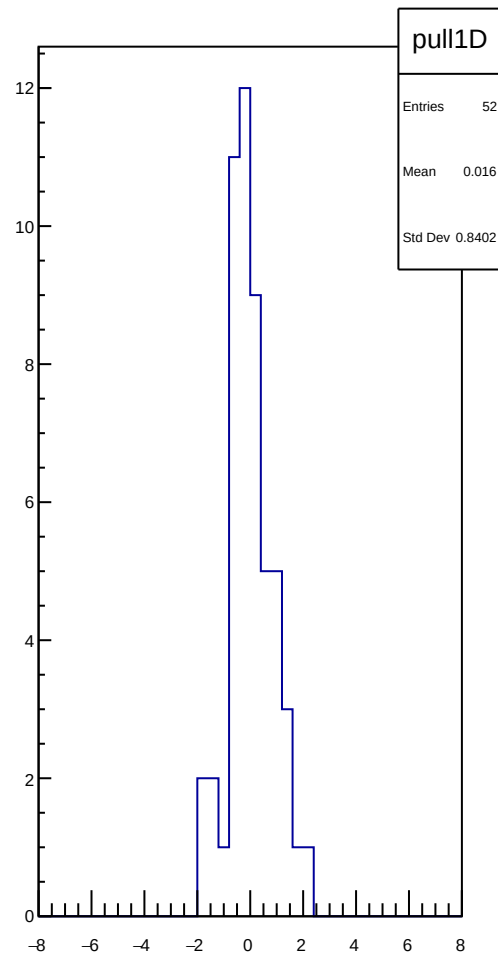
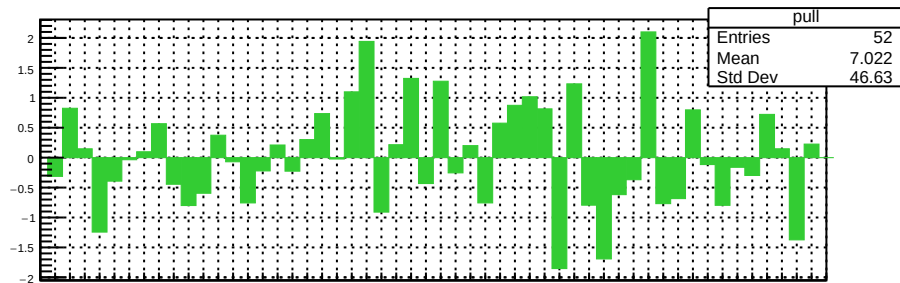
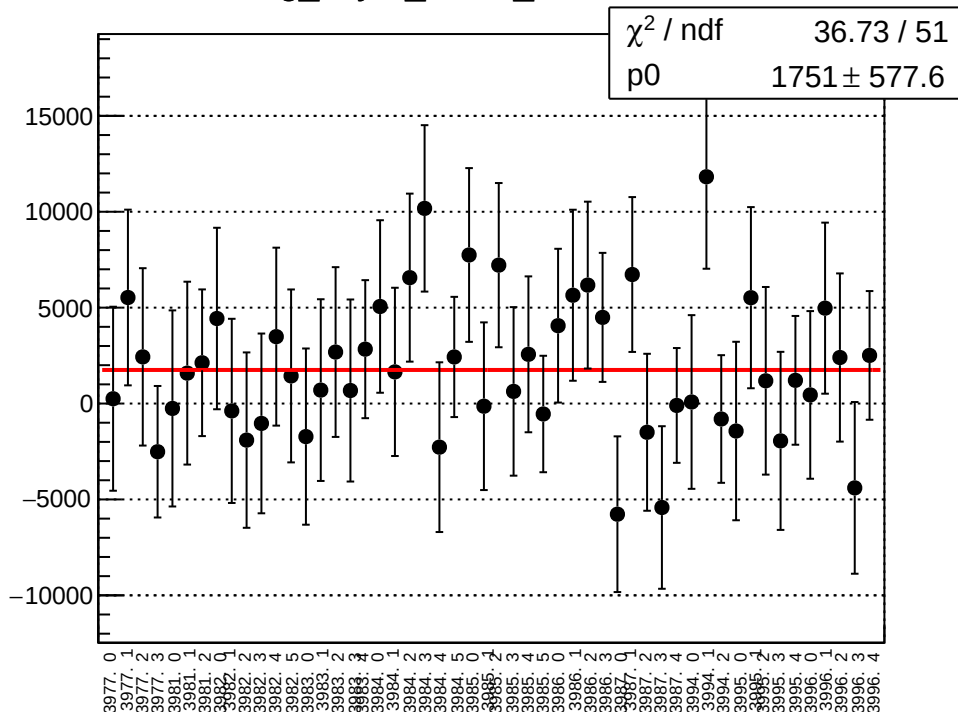
cor_sam8_mean vs run



cor_sam8_rms vs run



reg_asym_sam1_mean vs run



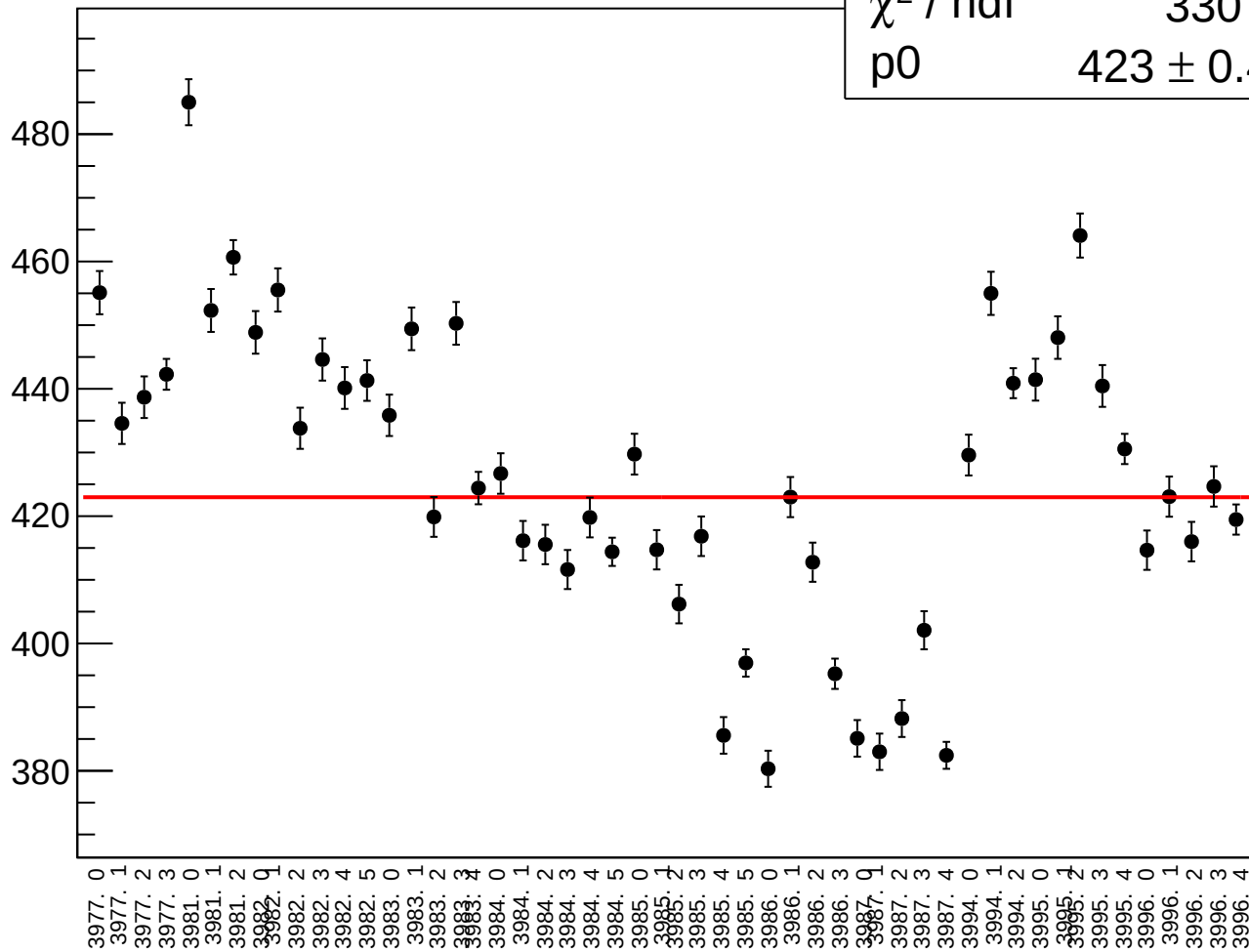
reg_asym_sam1_rms vs run

χ^2 / ndf

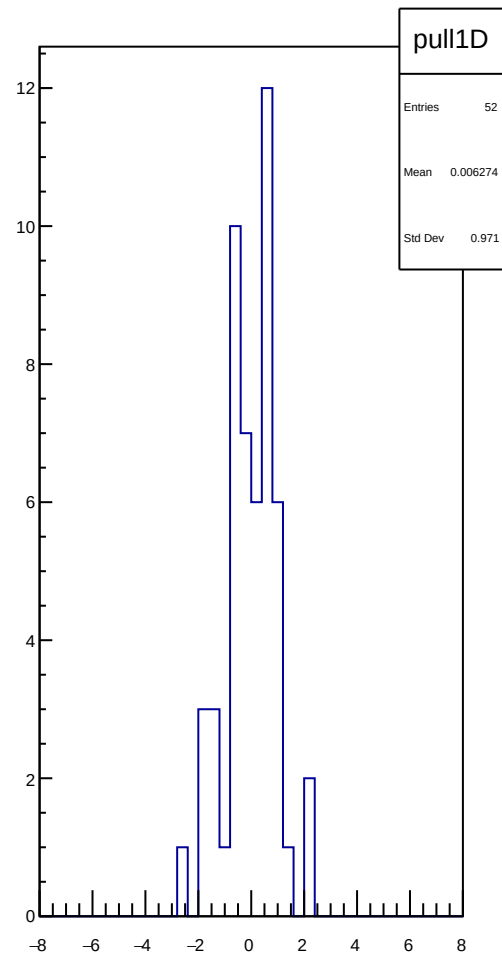
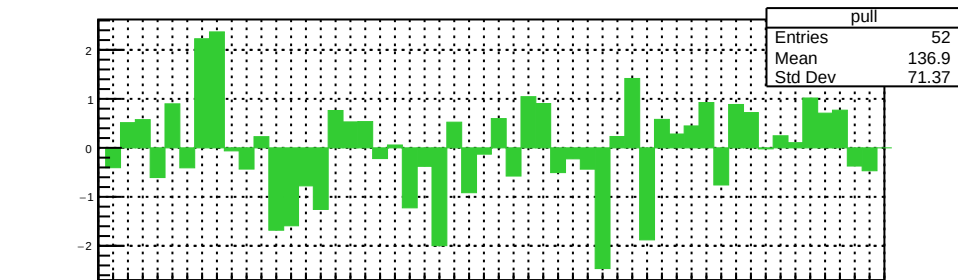
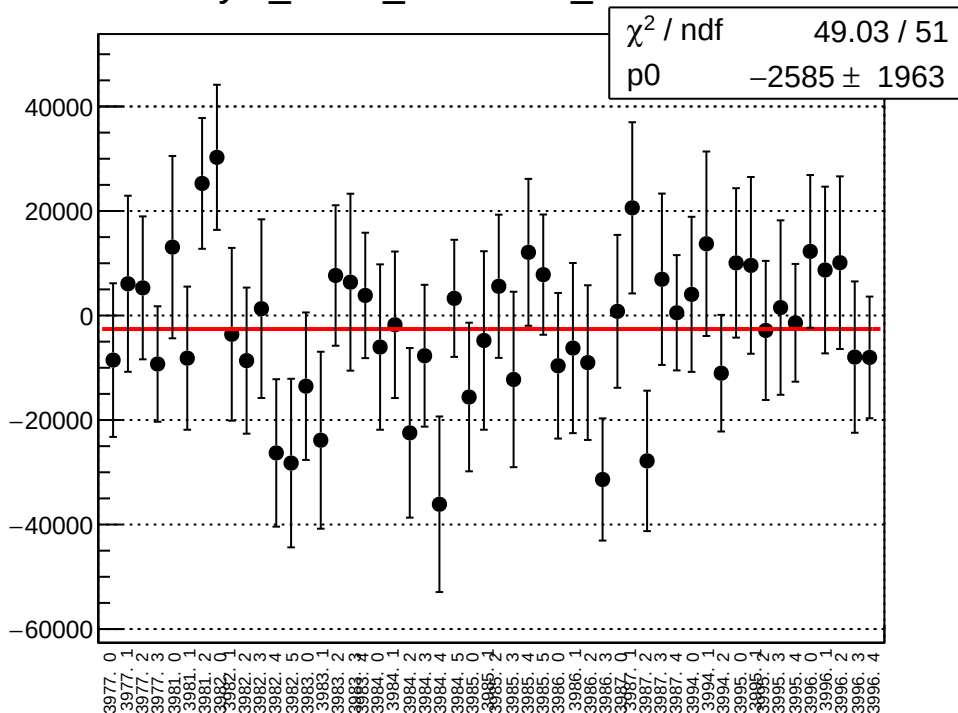
3307 / 51

p0

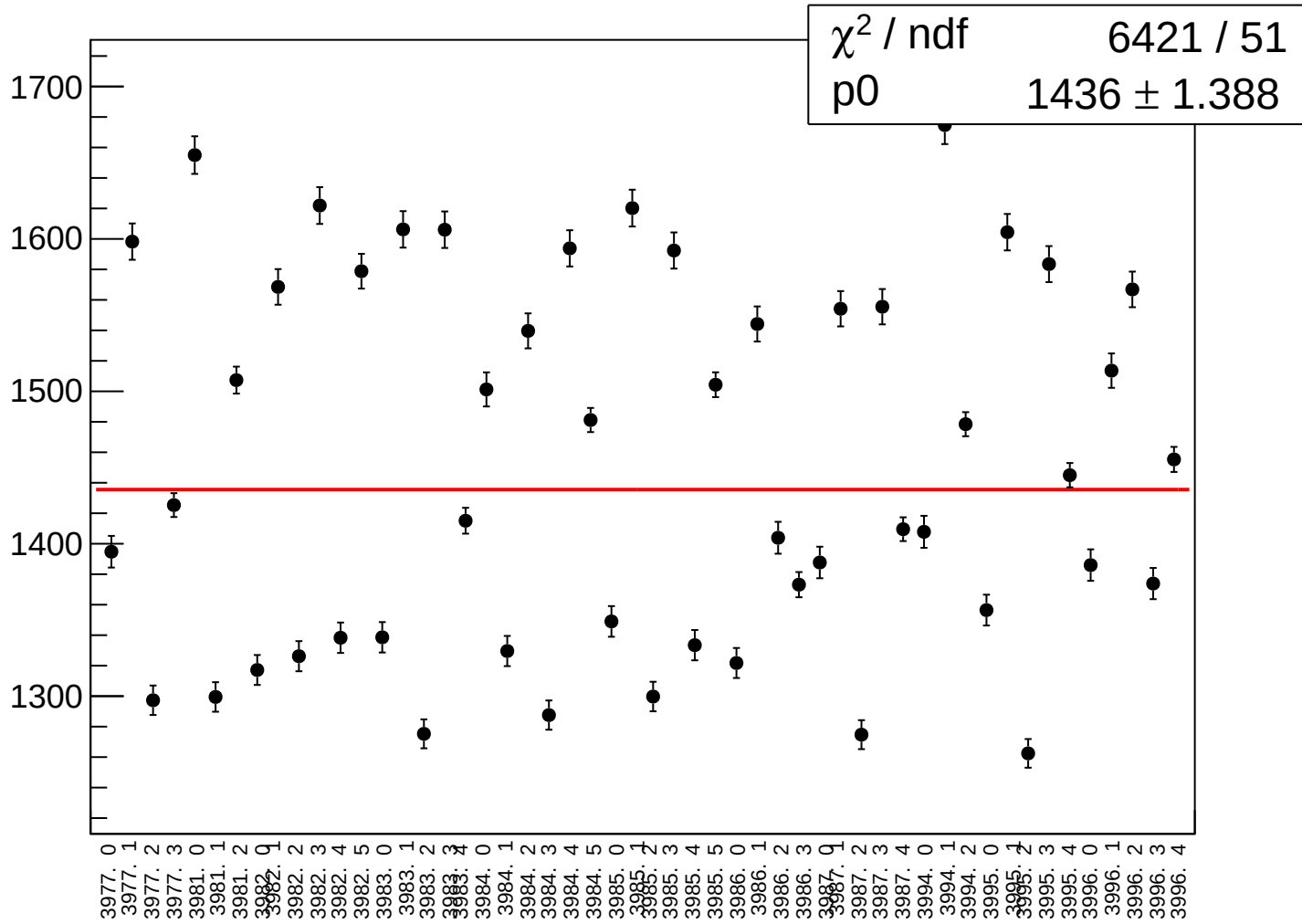
423 ± 0.4084



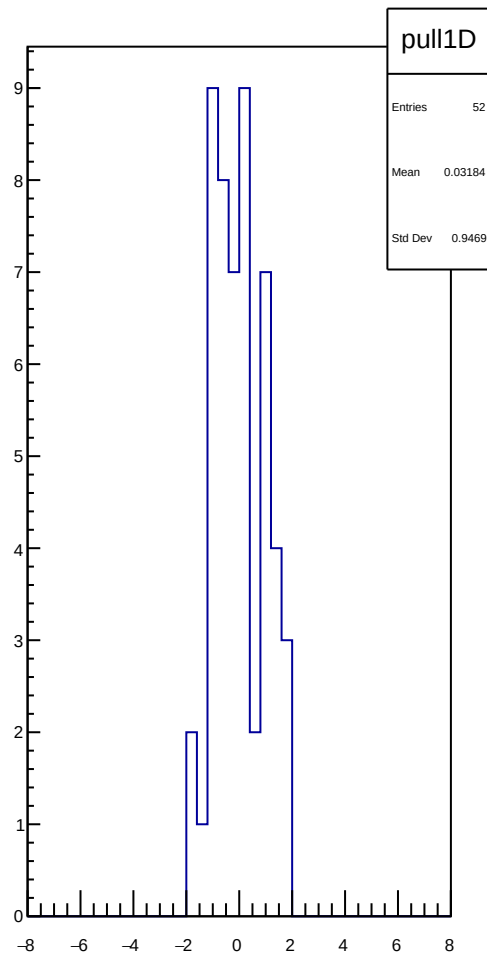
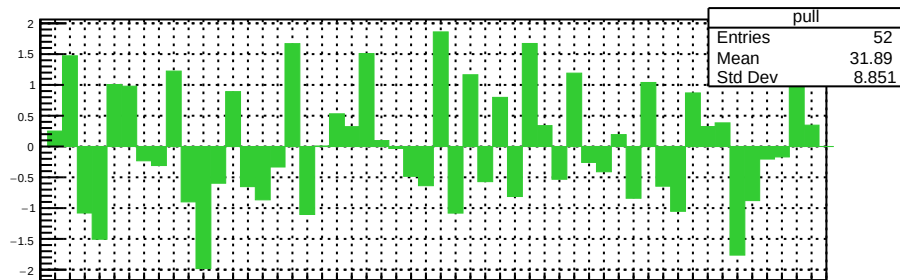
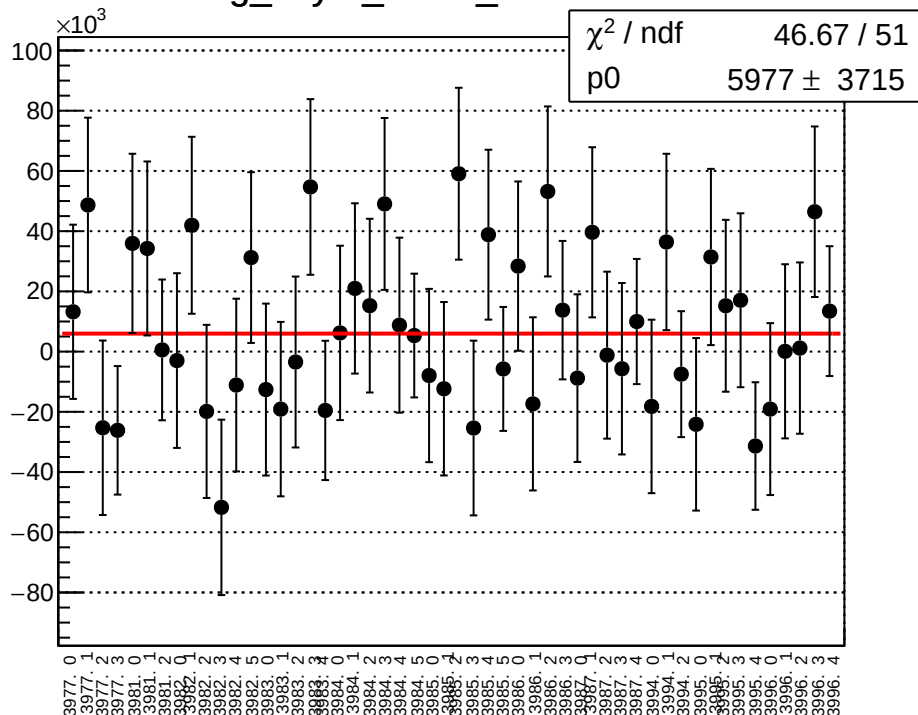
asym_sam1_correction_mean vs run



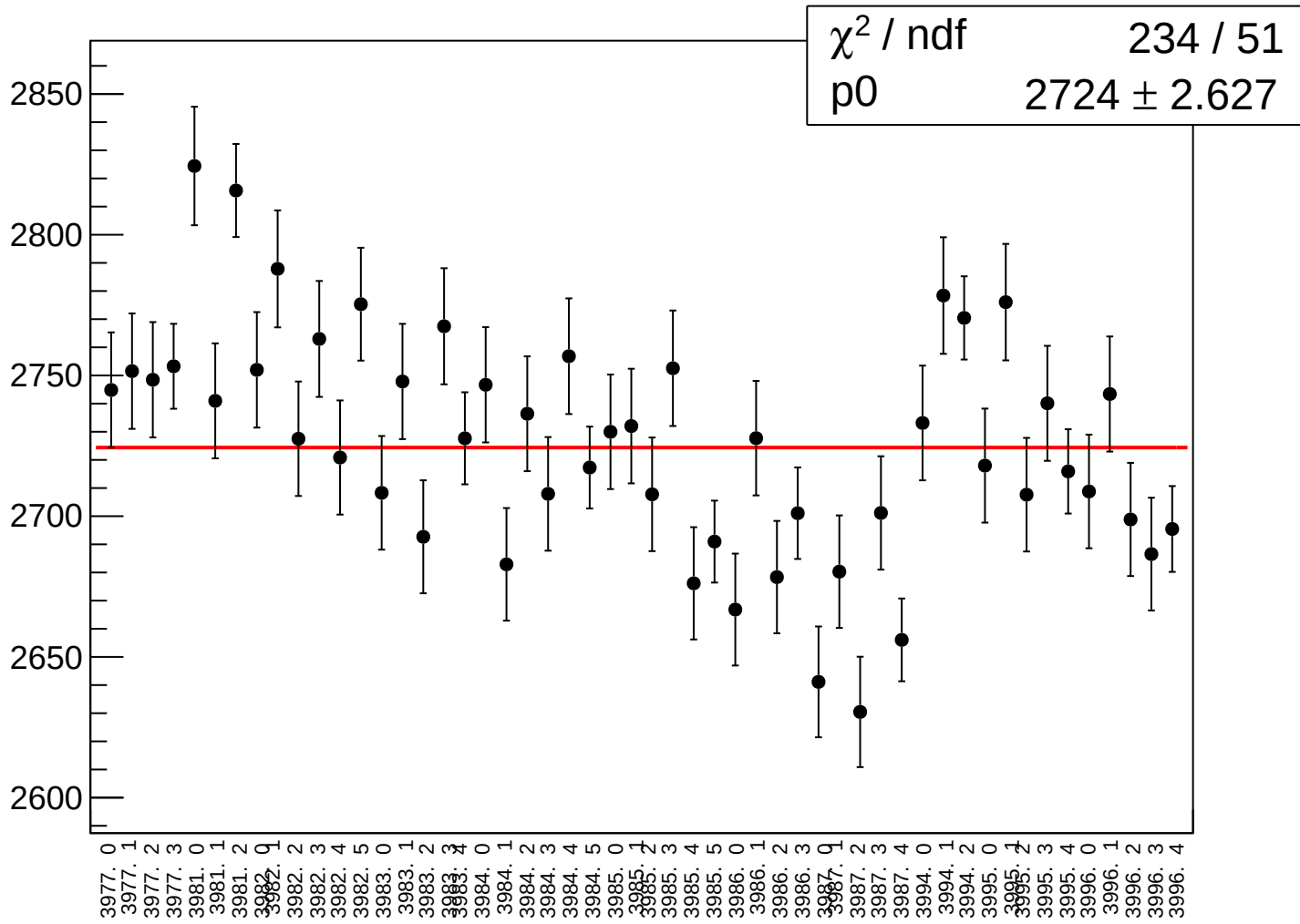
asym_sam1_correction_rms vs run



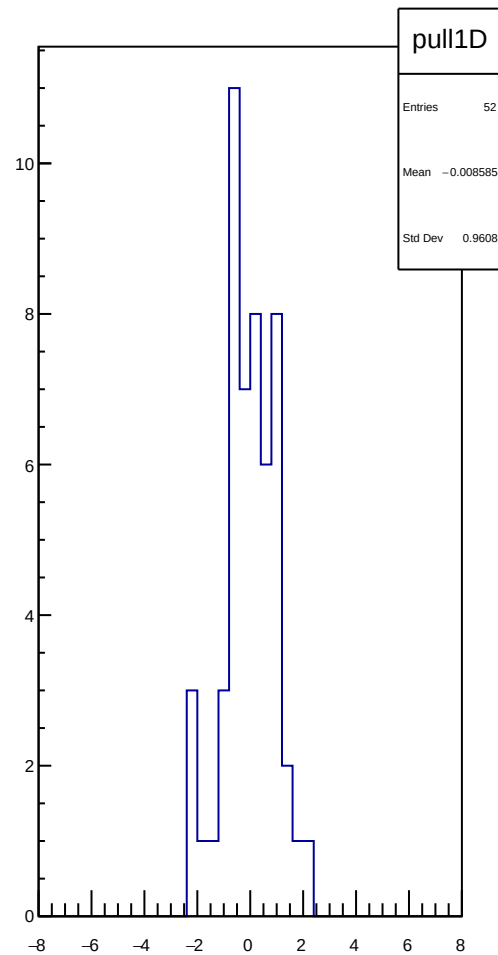
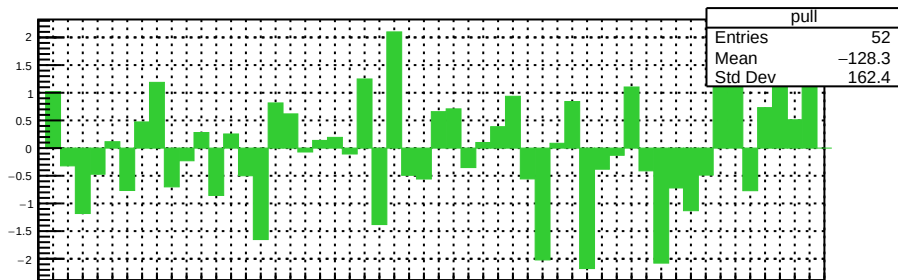
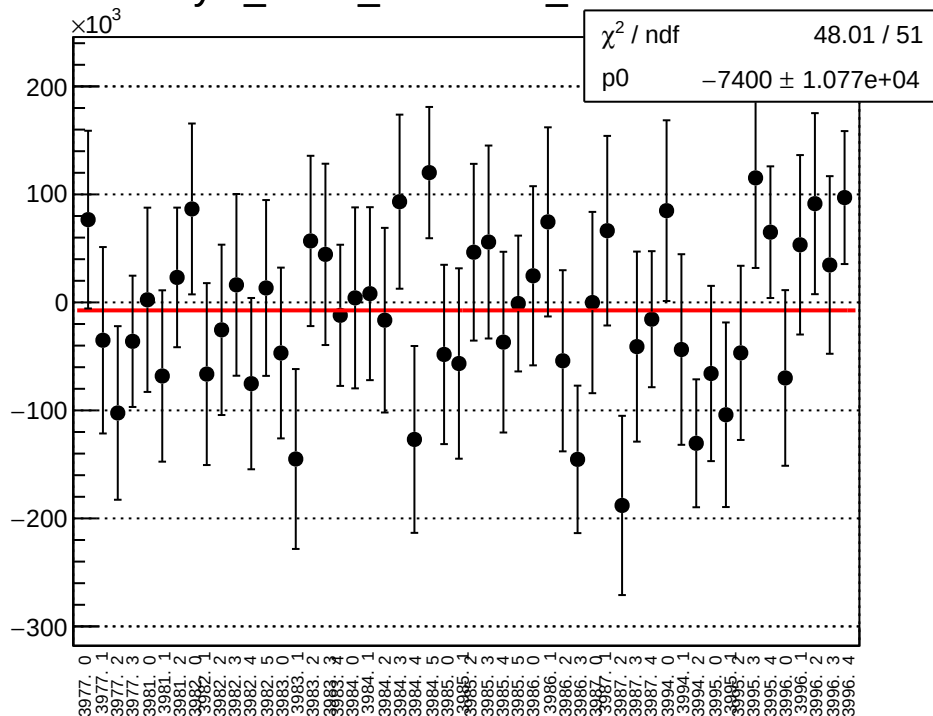
reg_asym_sam2_mean vs run



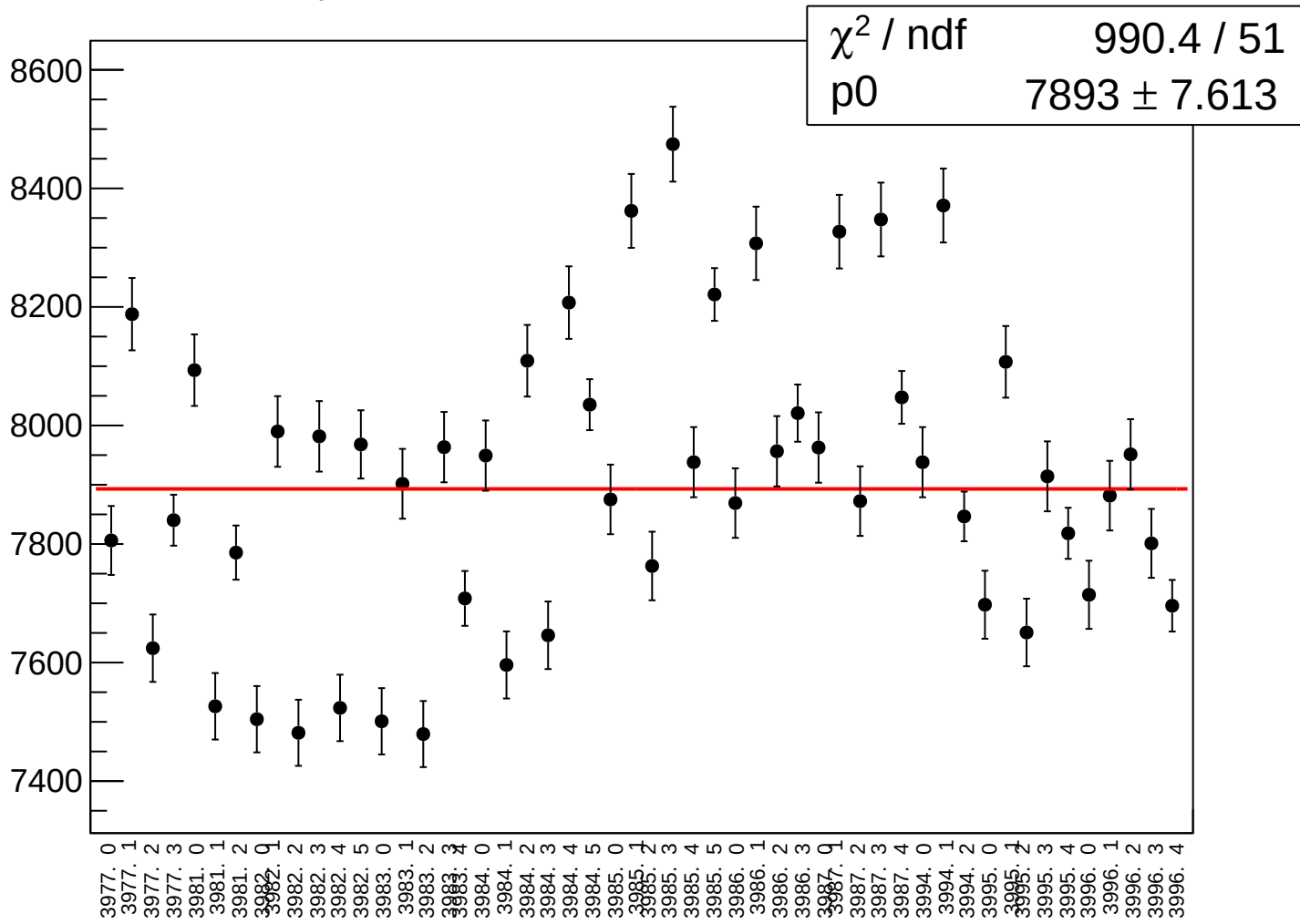
reg_asym_sam2_rms vs run



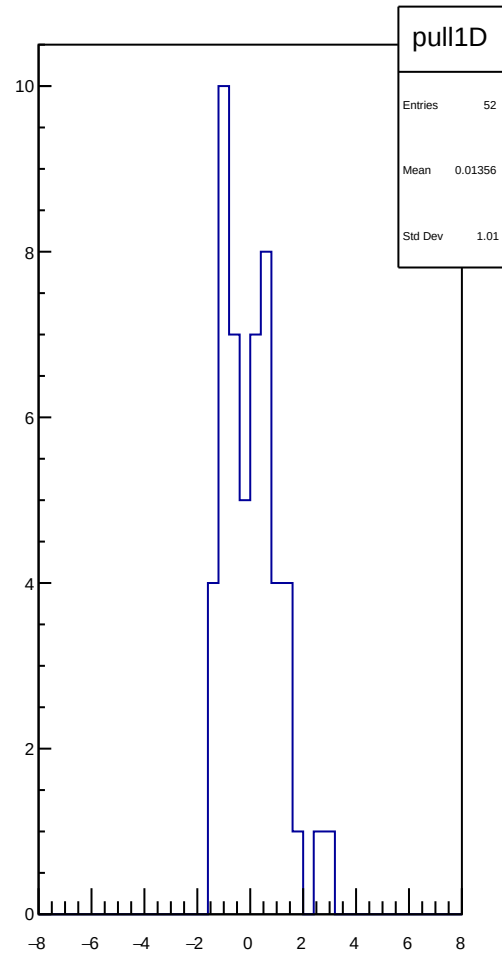
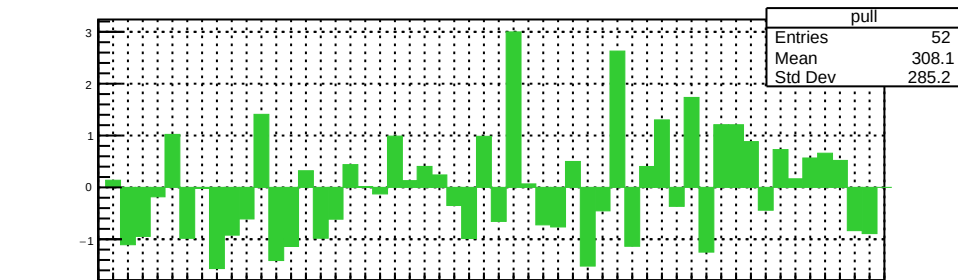
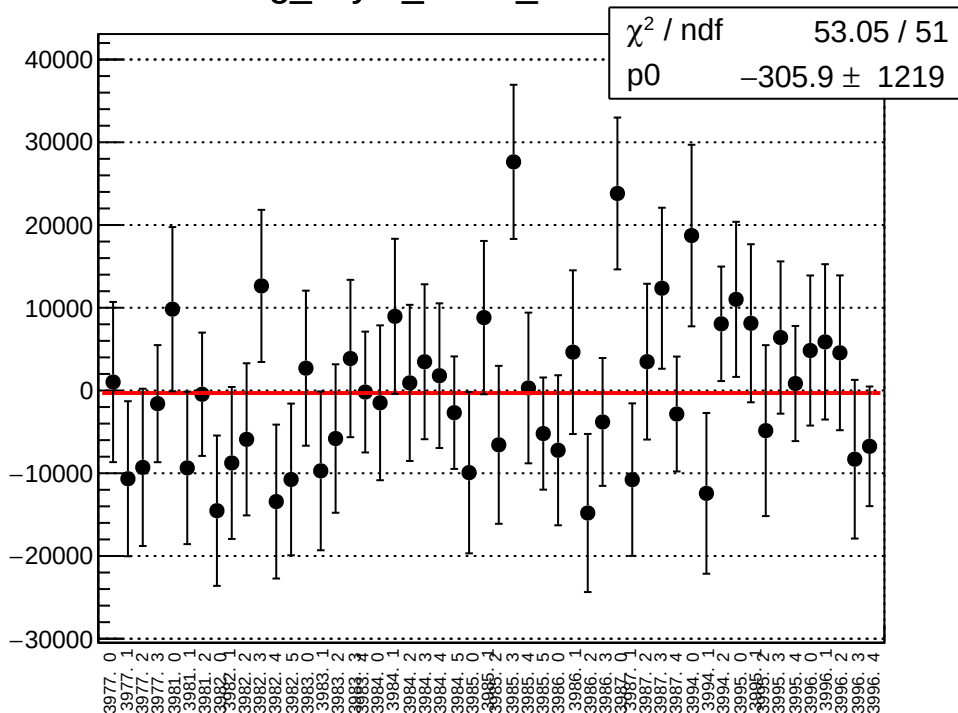
asym_sam2_correction_mean vs run



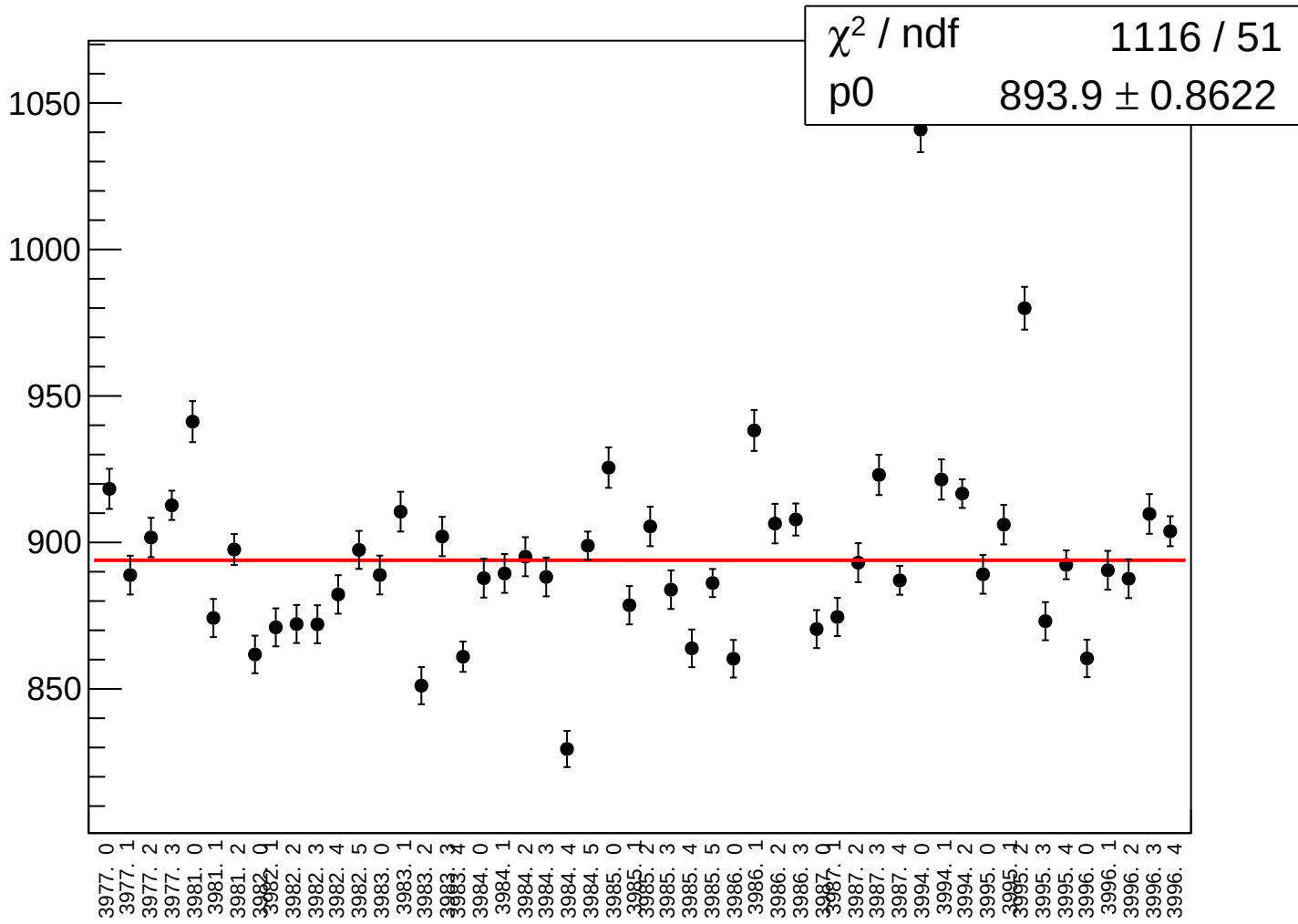
asym_sam2_correction_rms vs run



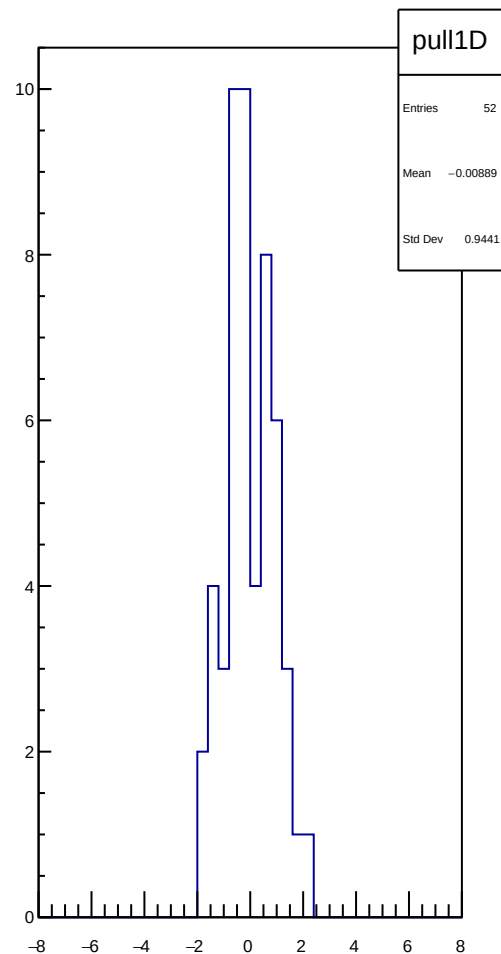
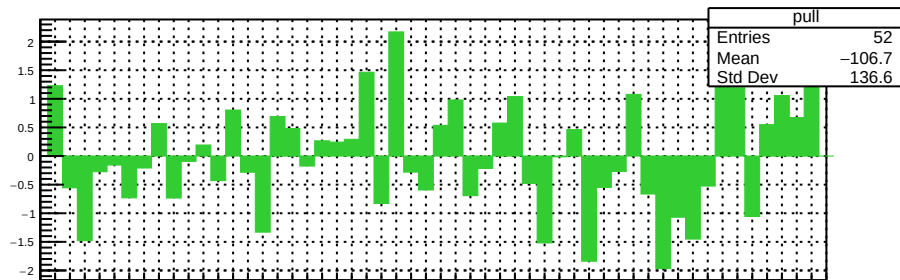
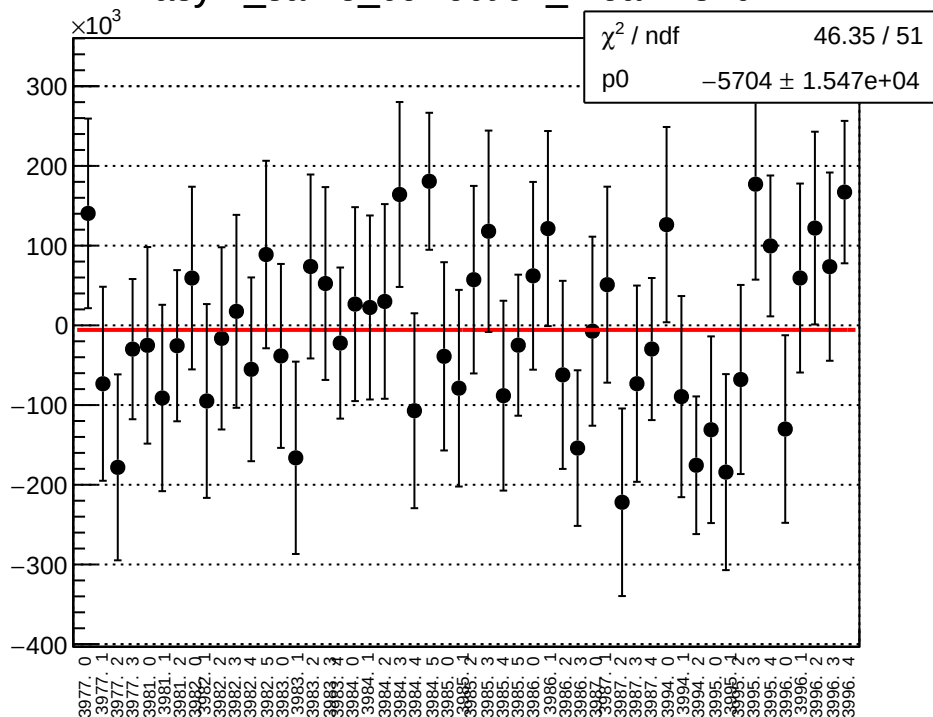
reg_asym_sam3_mean vs run



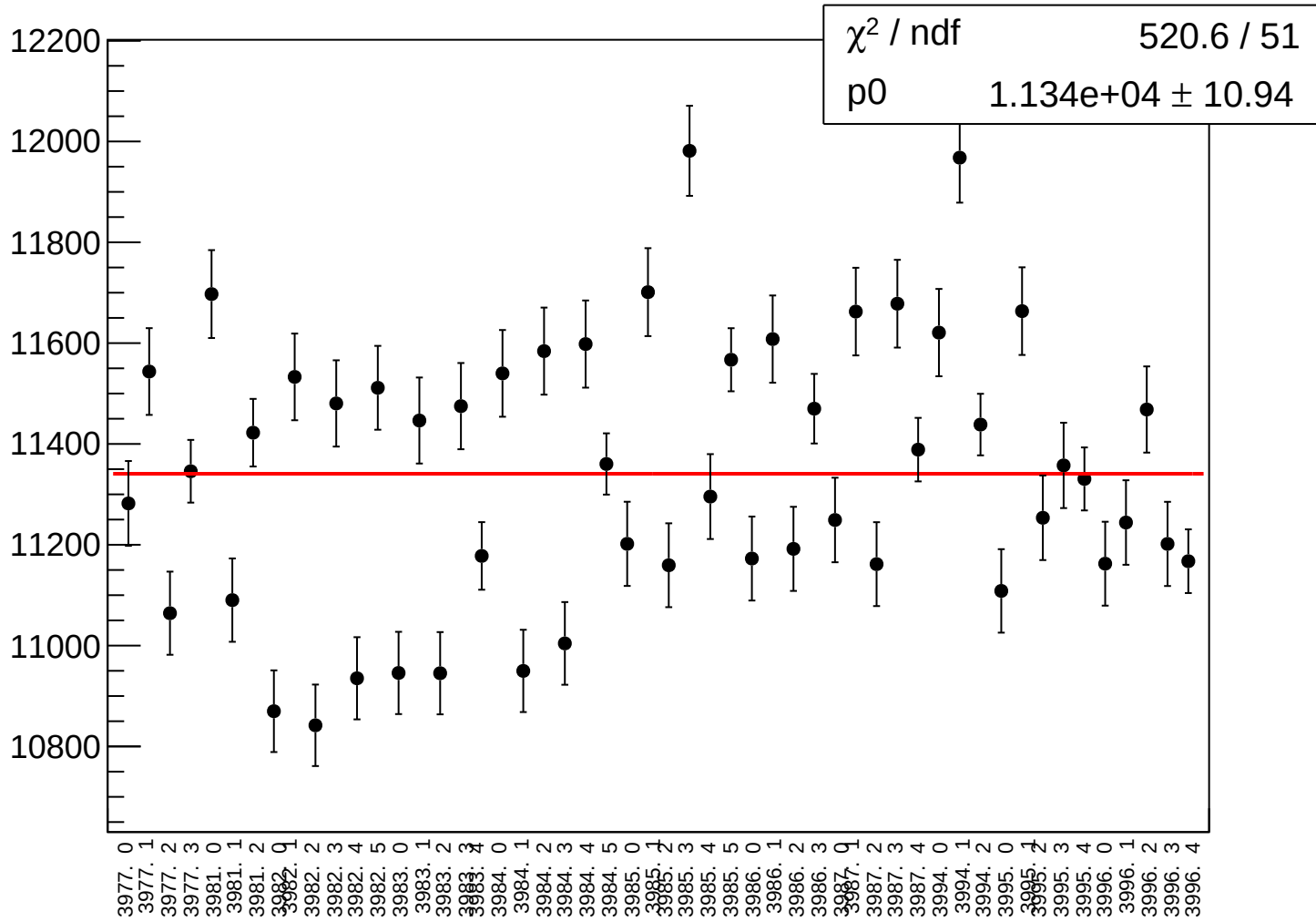
reg_asym_sam3_rms vs run



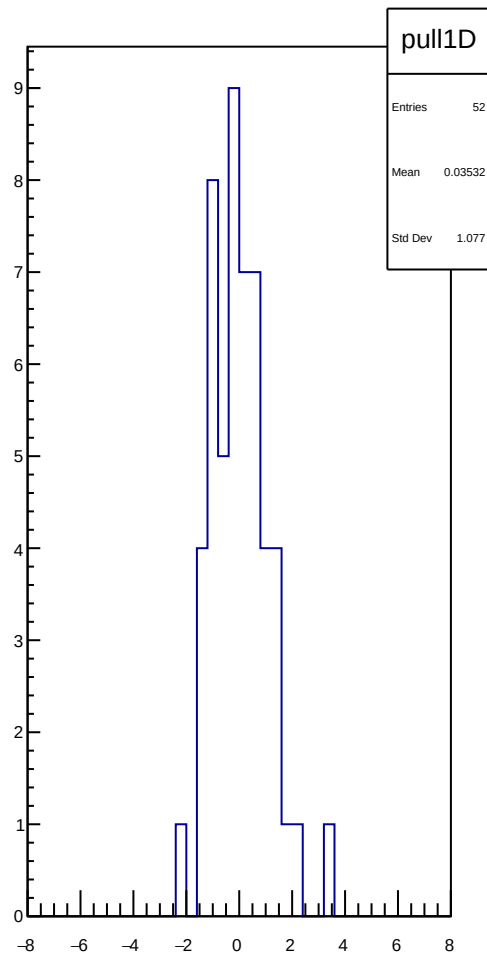
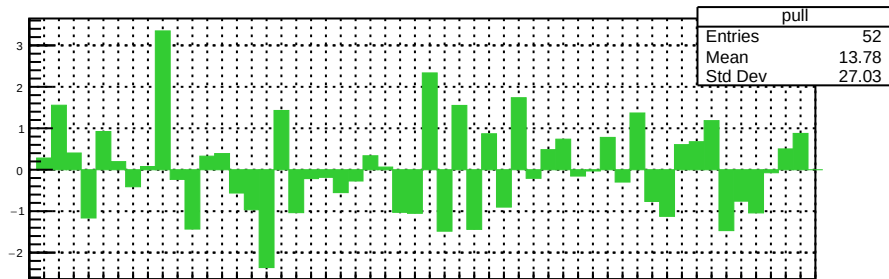
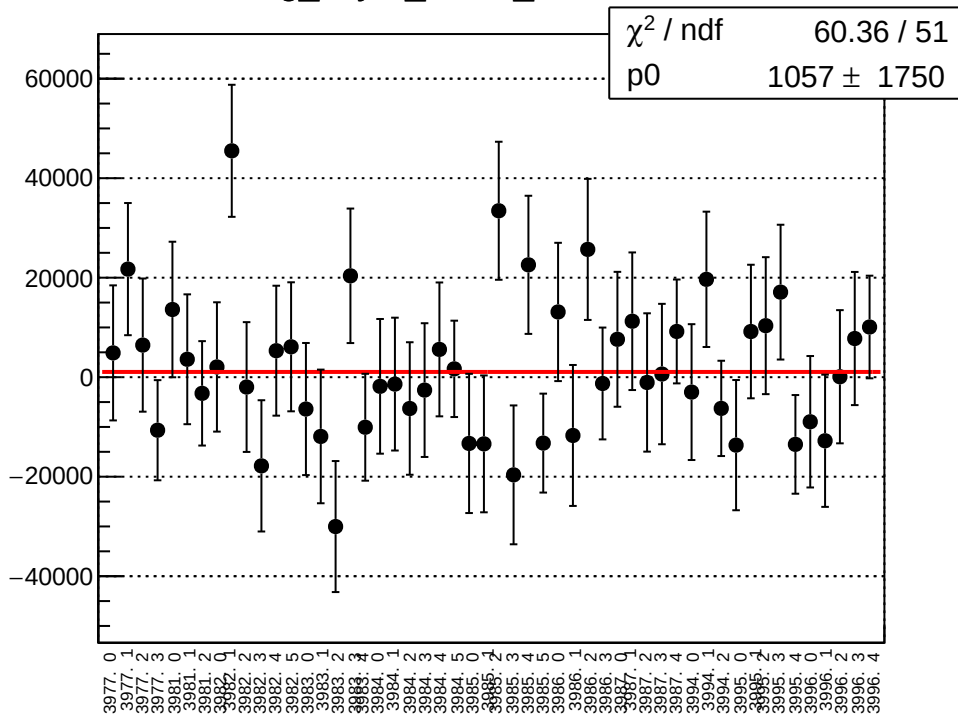
asym_sam3_correction_mean vs run



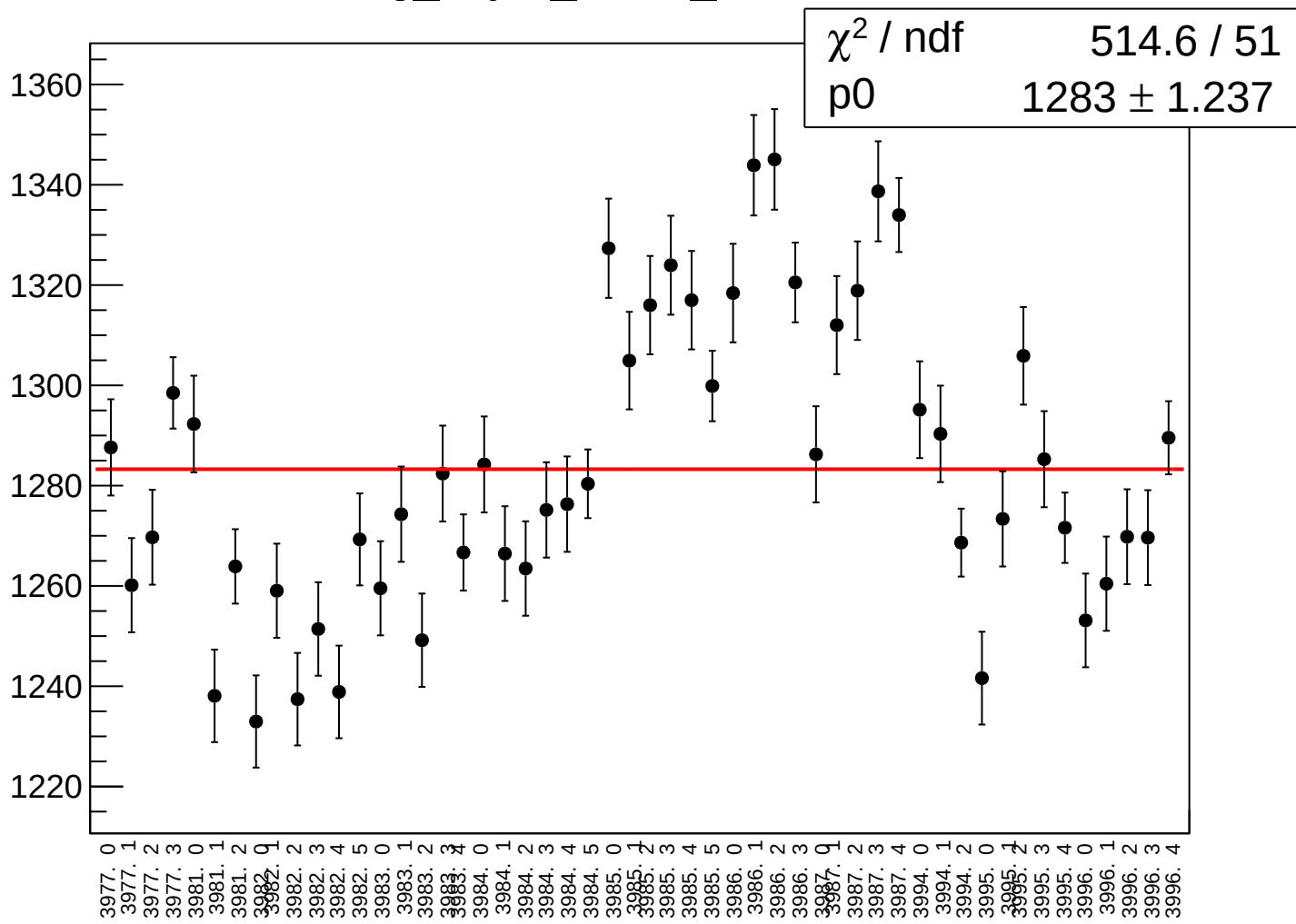
asym_sam3_correction_rms vs run



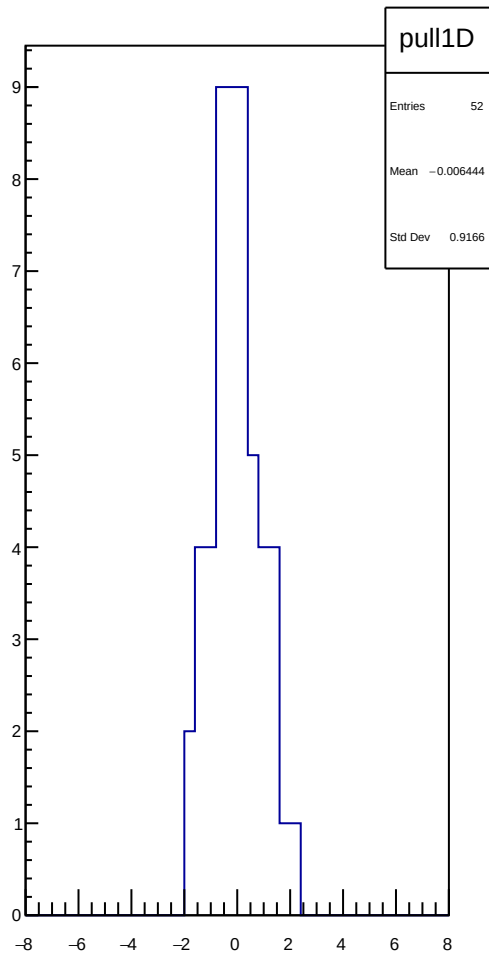
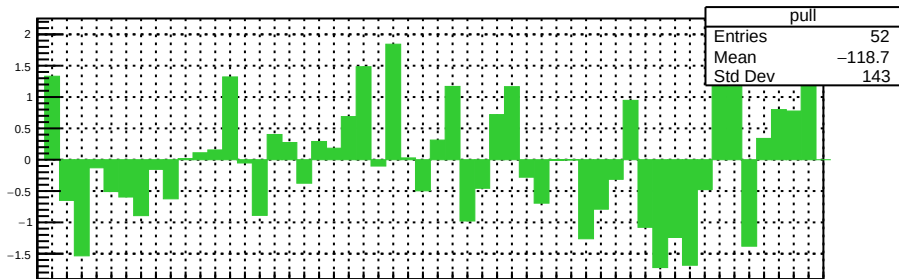
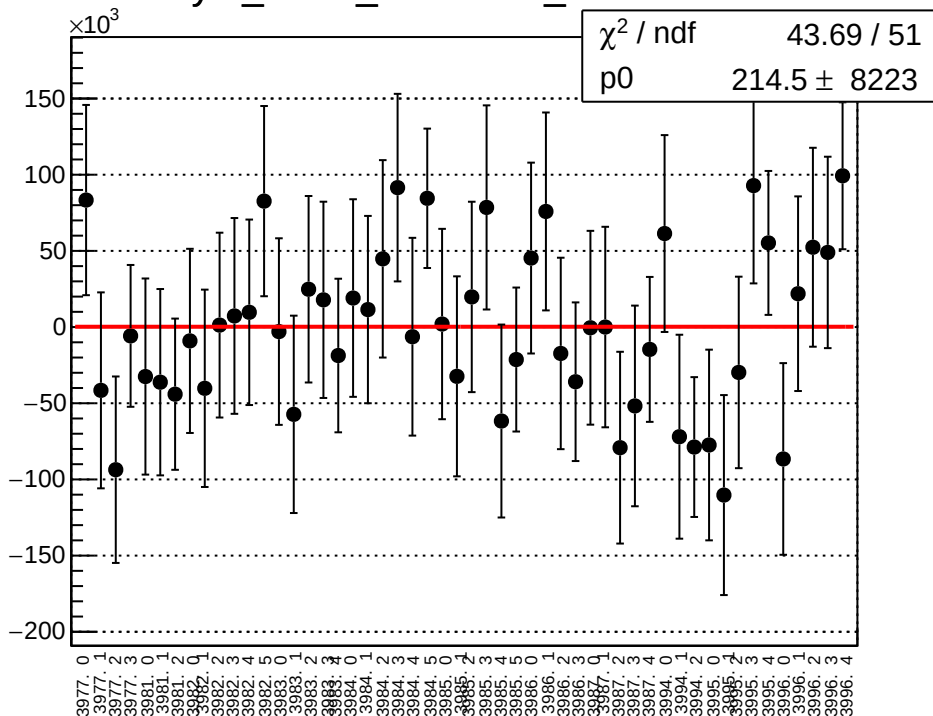
reg_asym_sam4_mean vs run



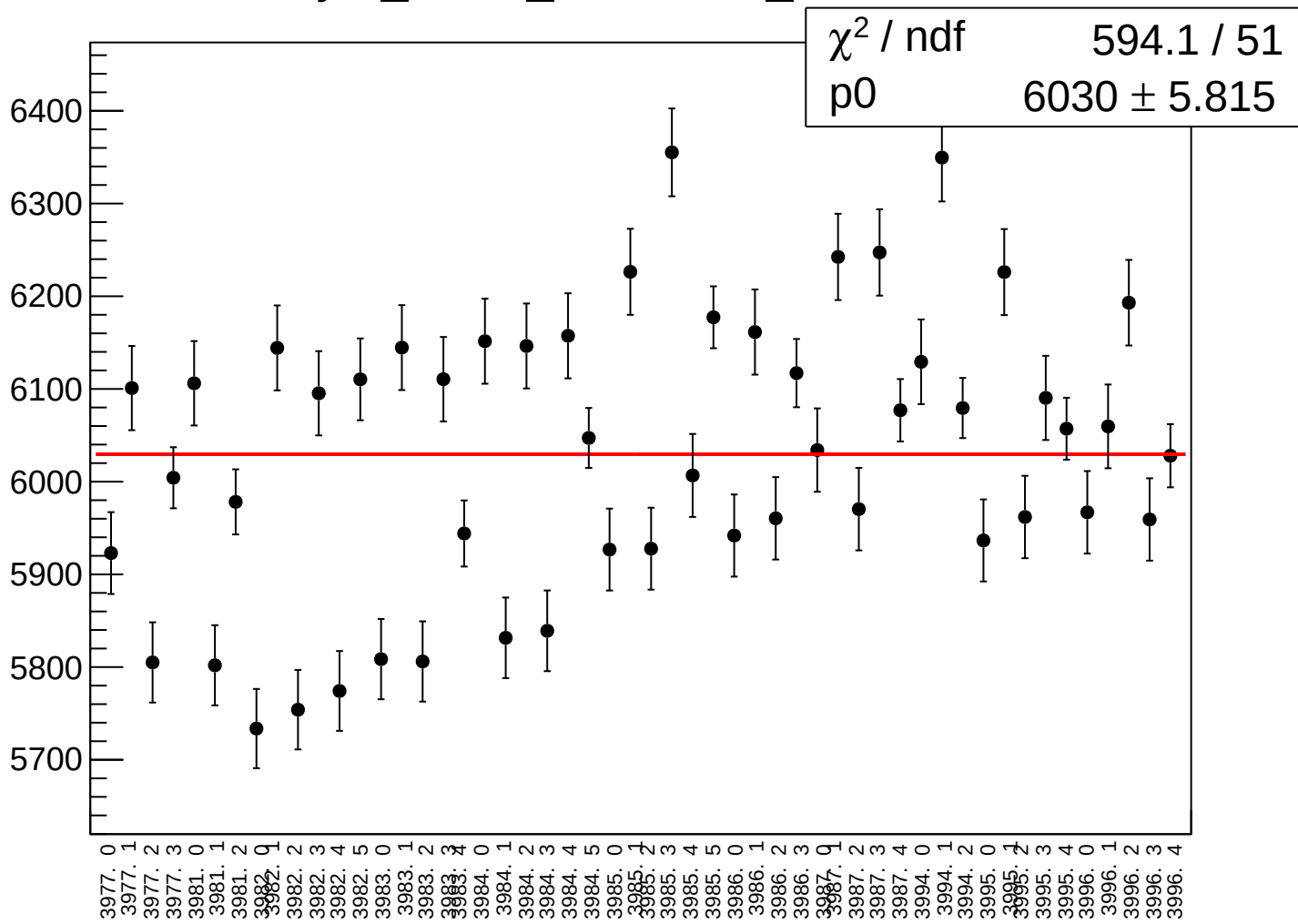
reg_asym_sam4_rms vs run



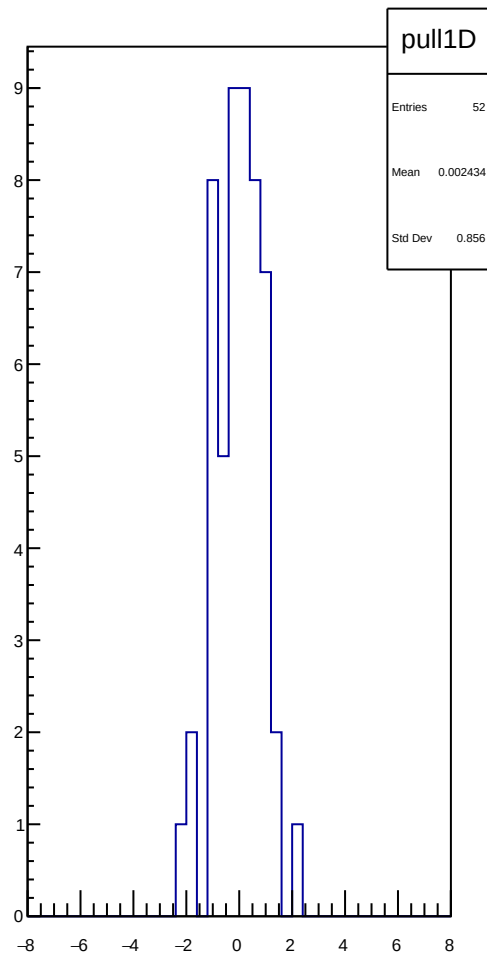
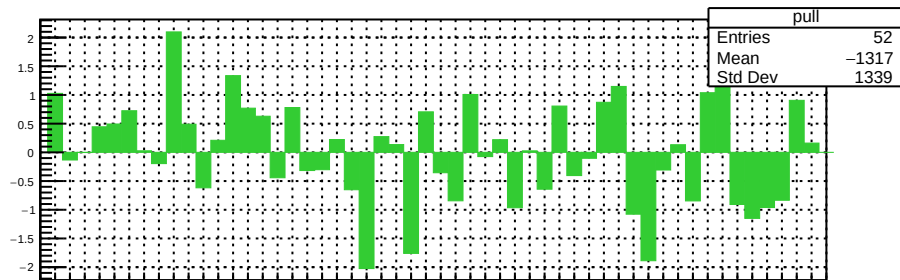
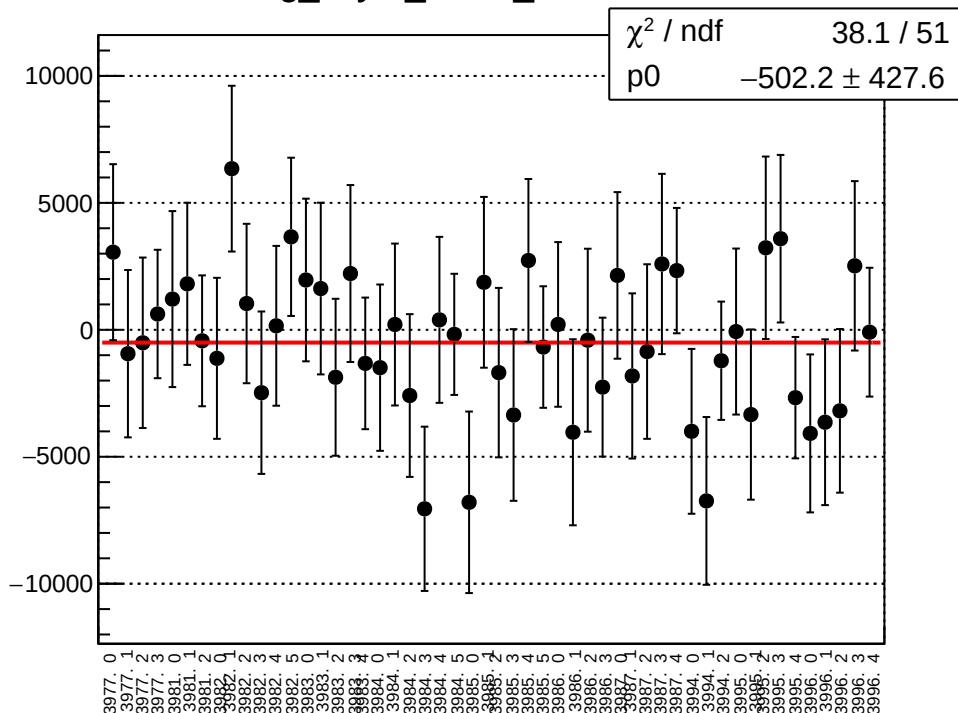
asym_sam4_correction_mean vs run



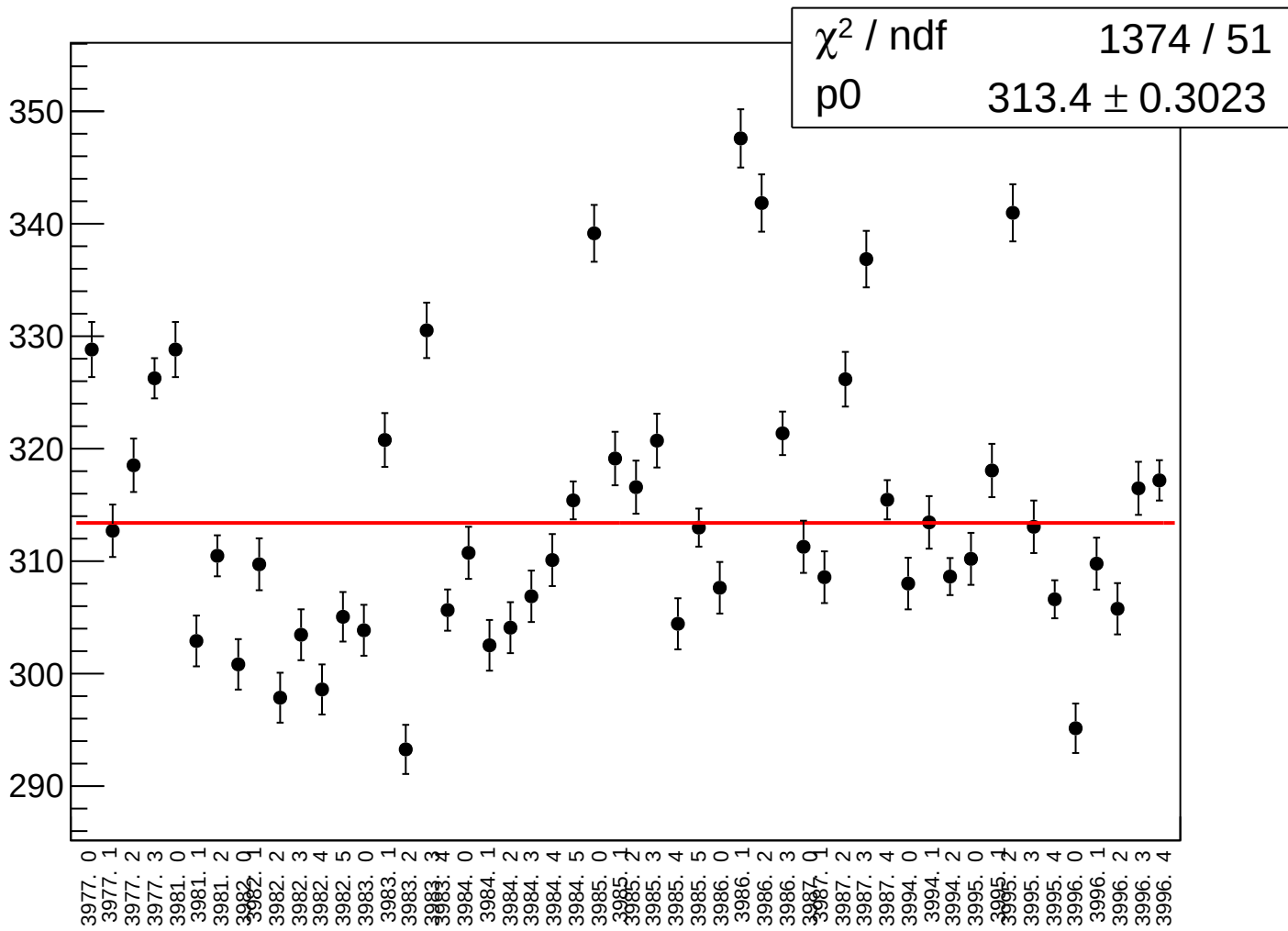
asym_sam4_correction_rms vs run



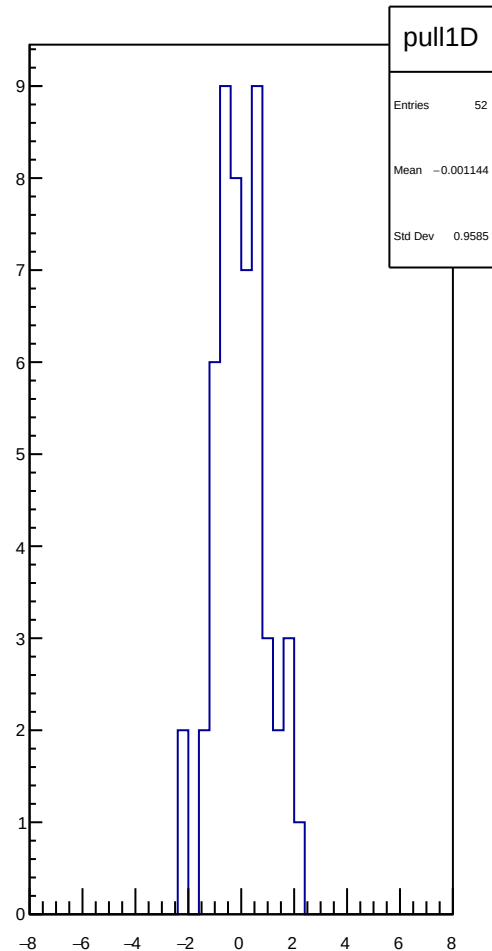
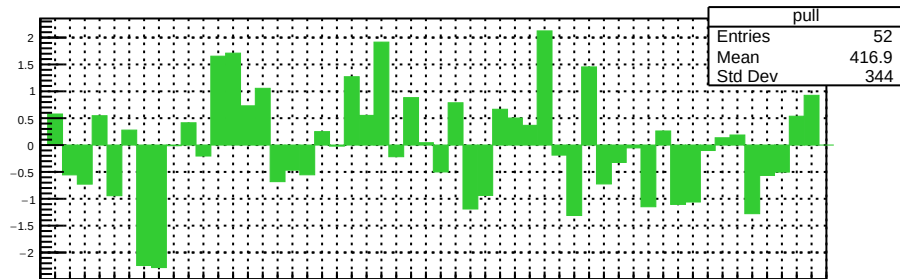
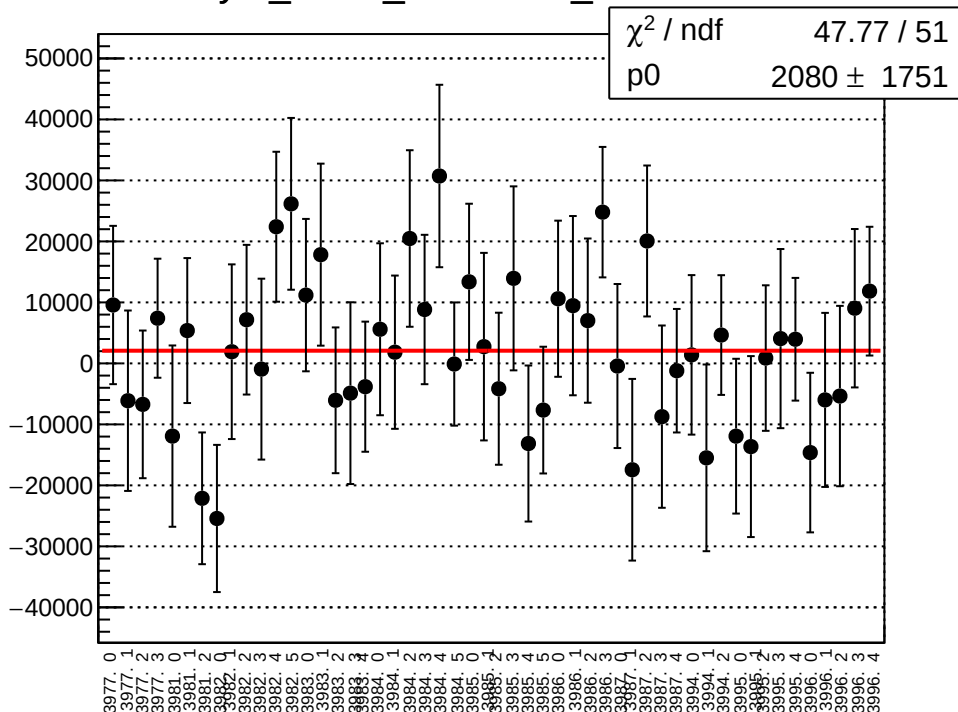
reg_asym_sam5_mean vs run



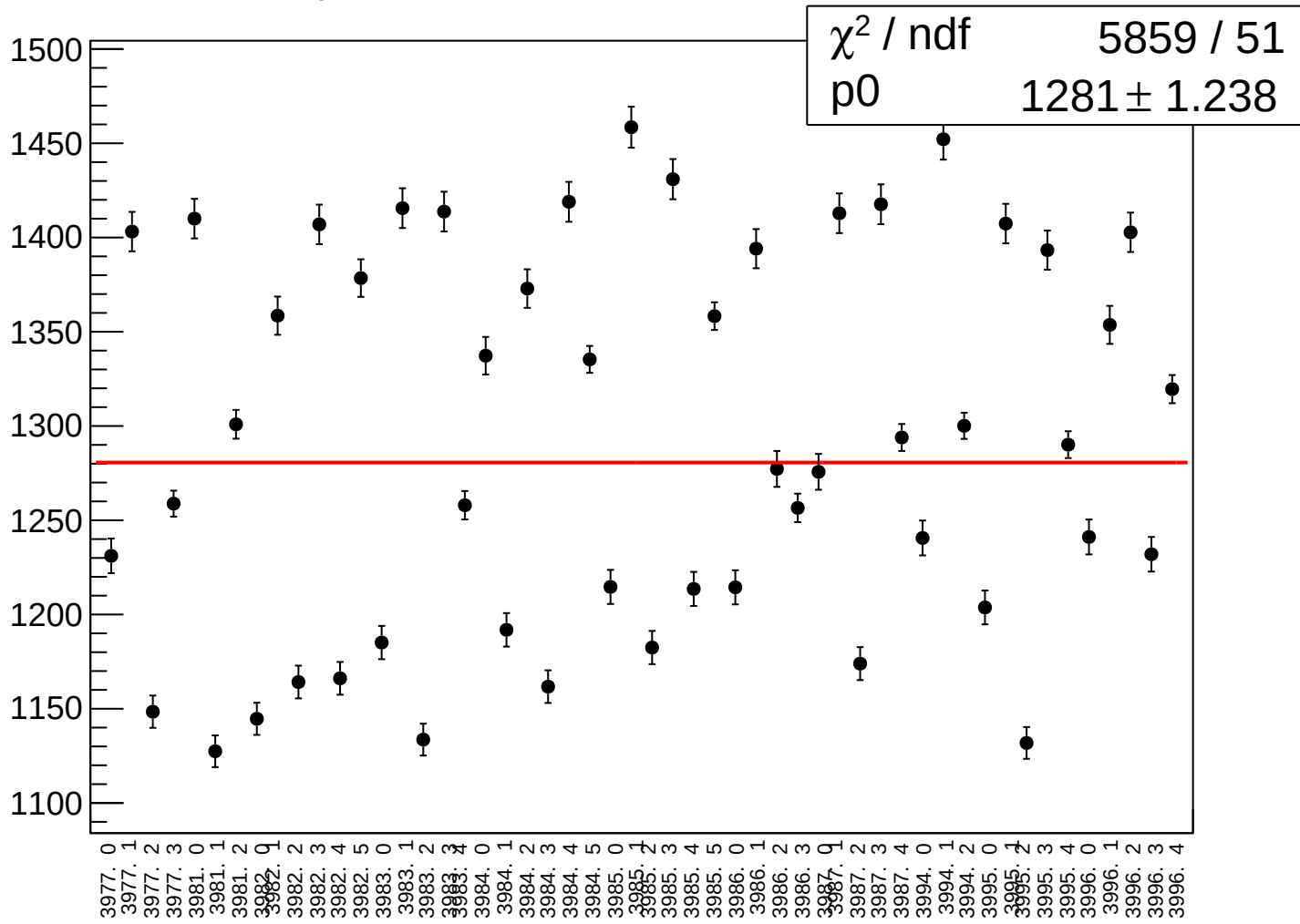
reg_asym_sam5_rms vs run



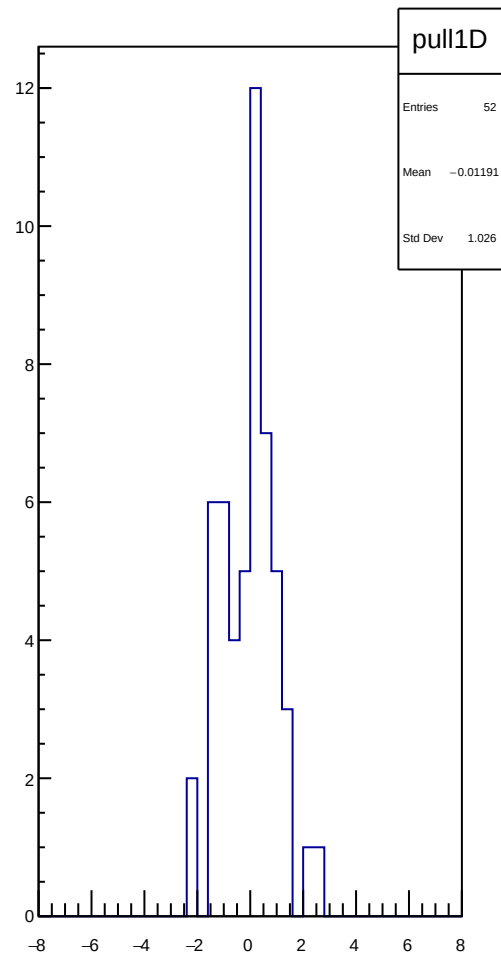
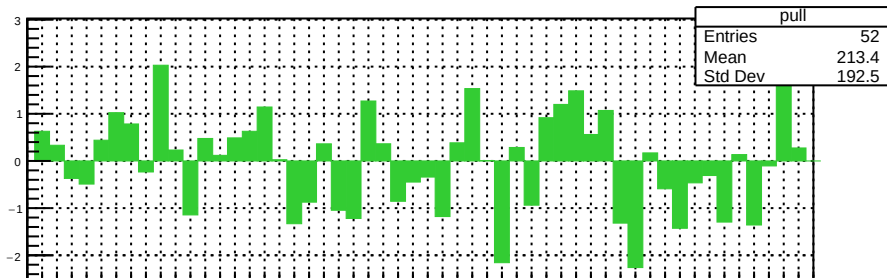
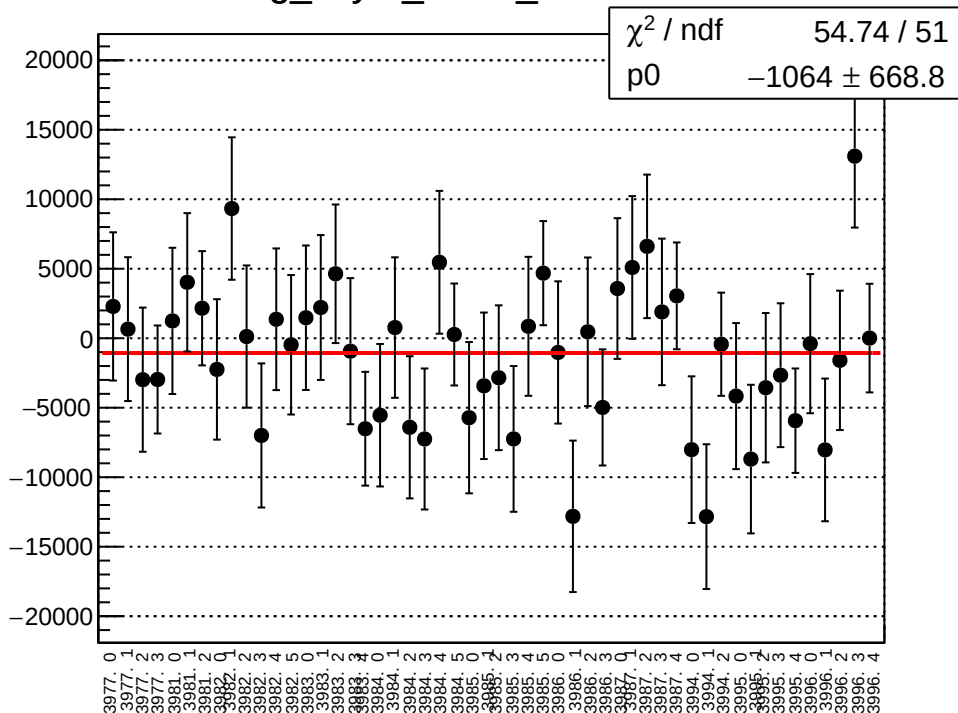
asym_sam5_correction_mean vs run



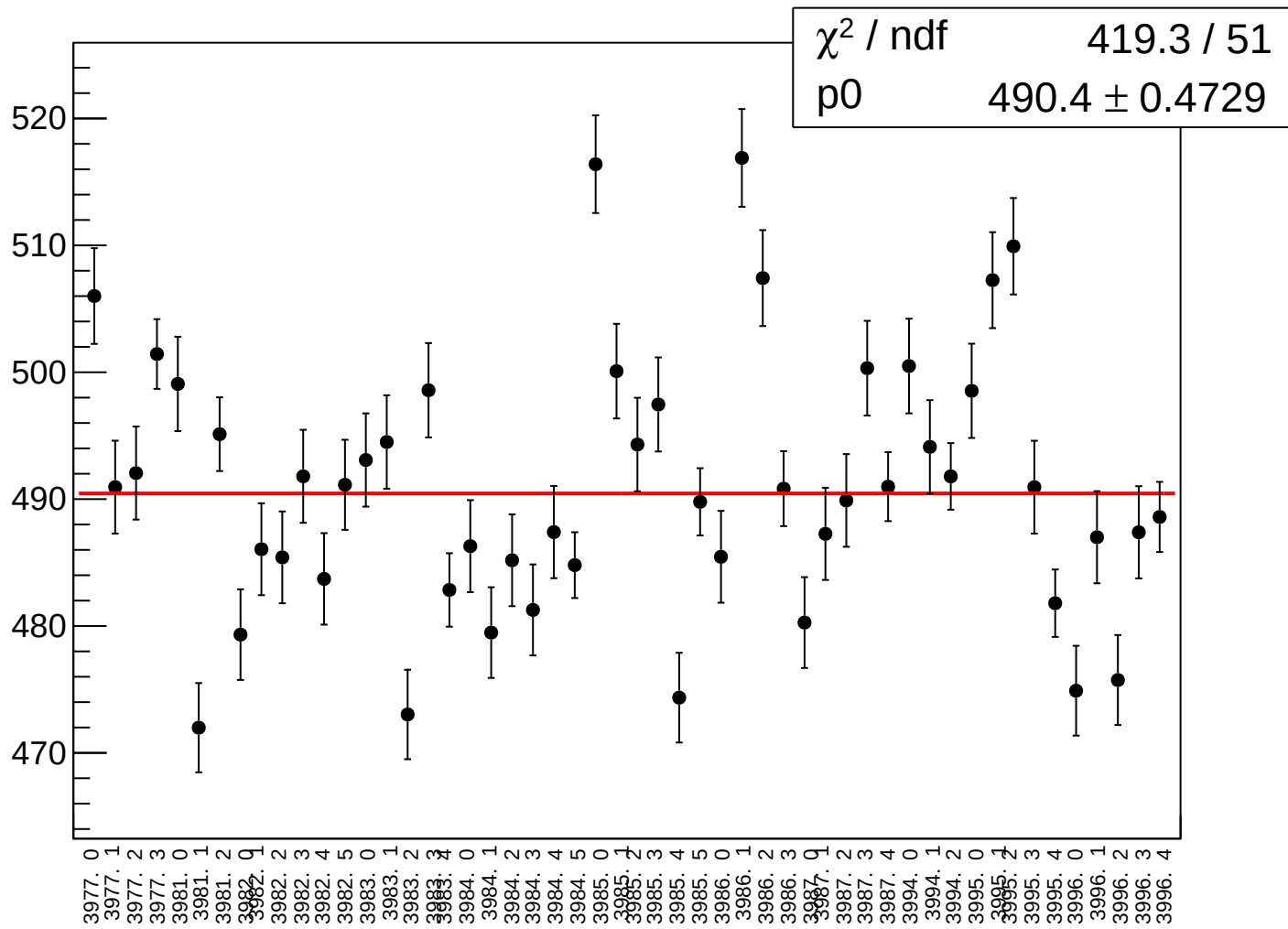
asym_sam5_correction_rms vs run



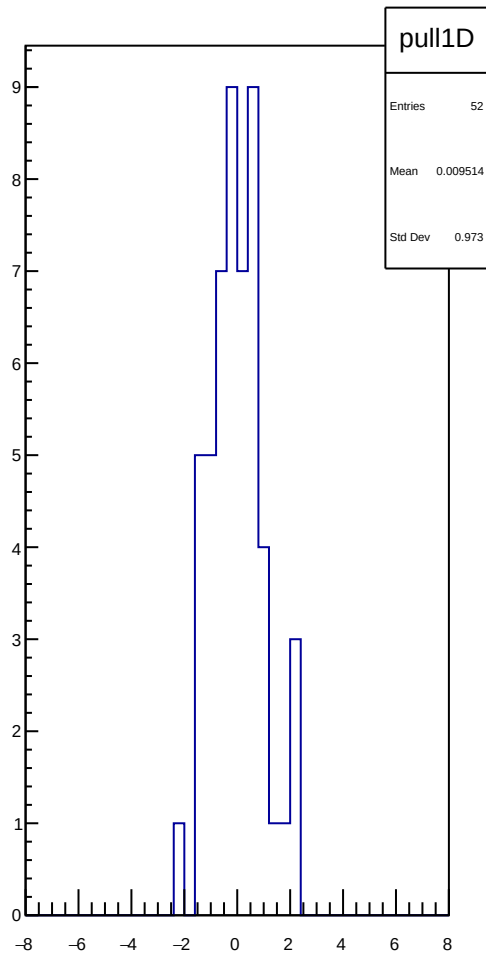
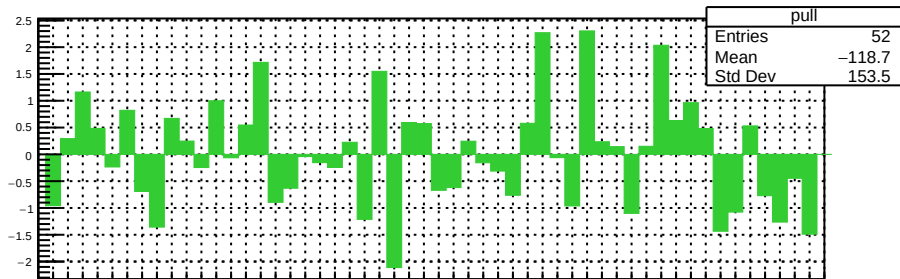
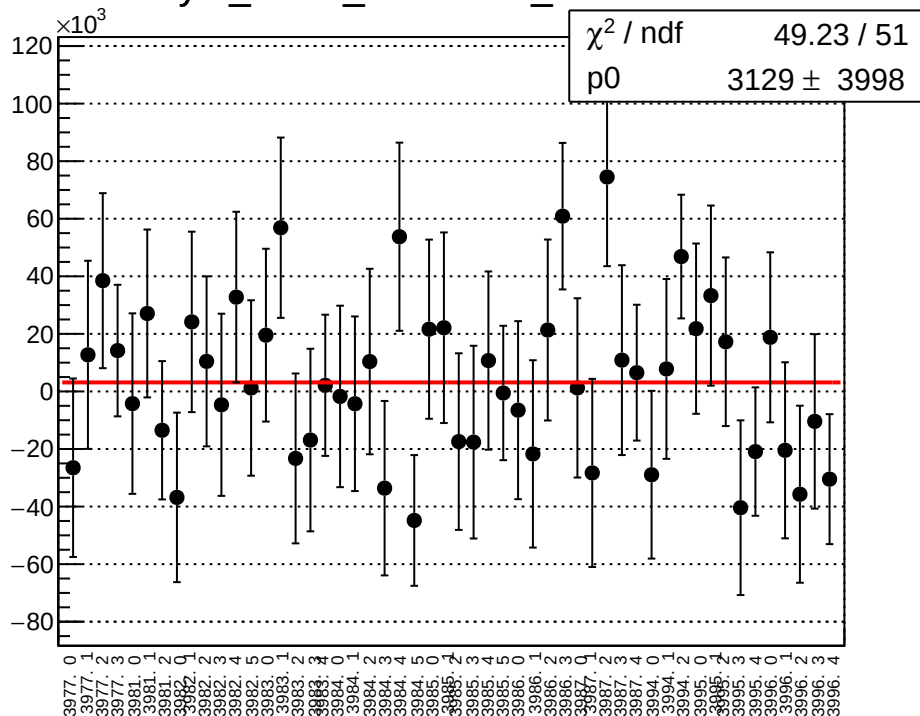
reg_asym_sam6_mean vs run



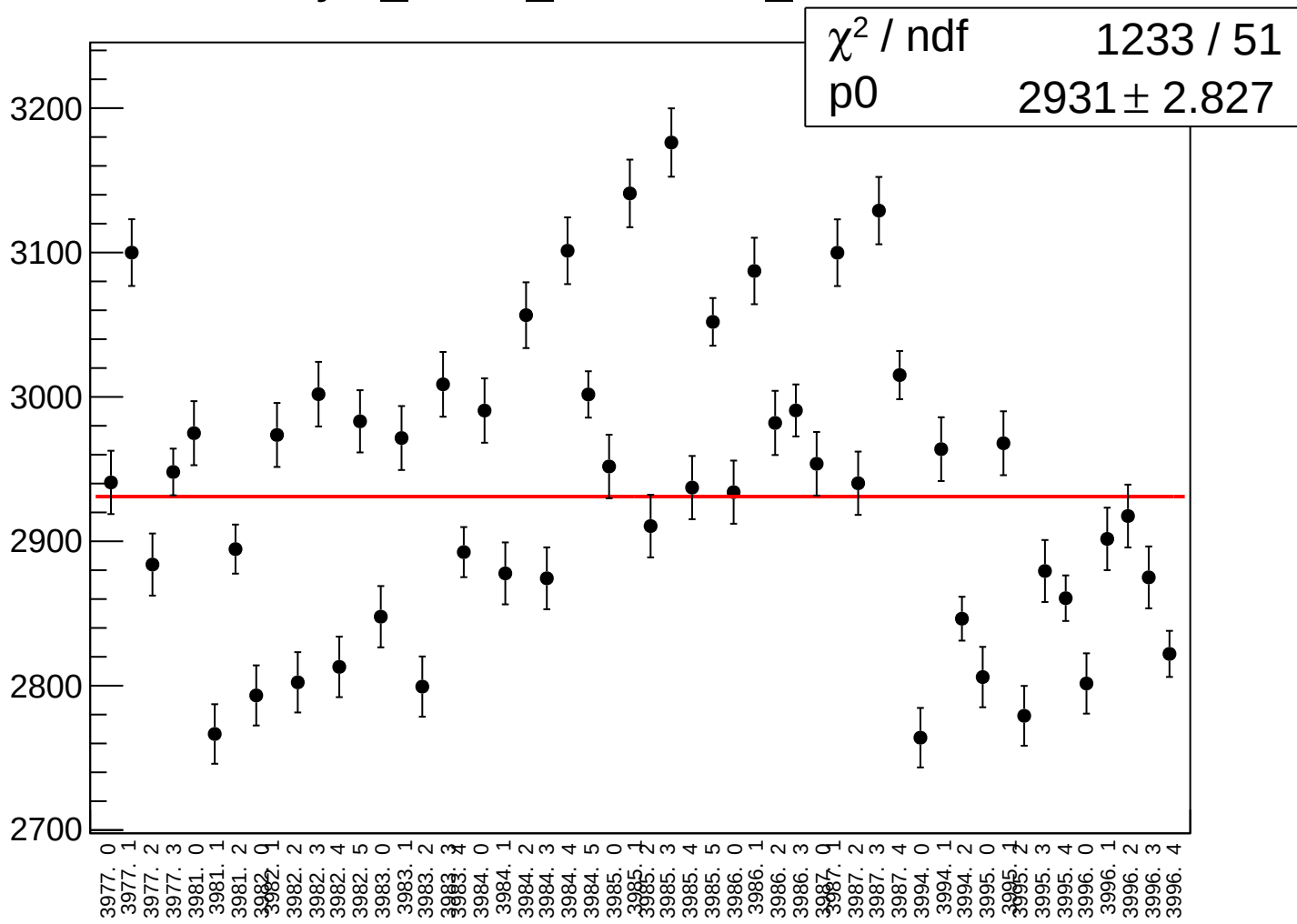
reg_asym_sam6_rms vs run



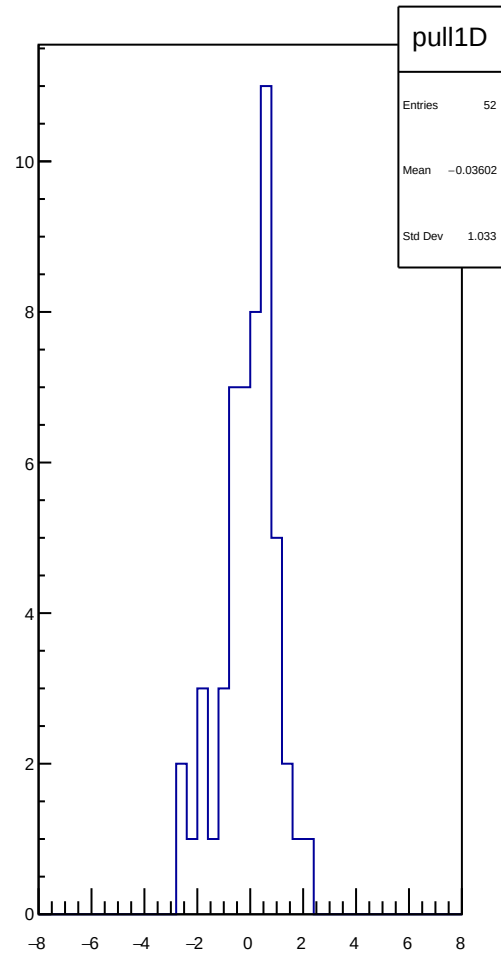
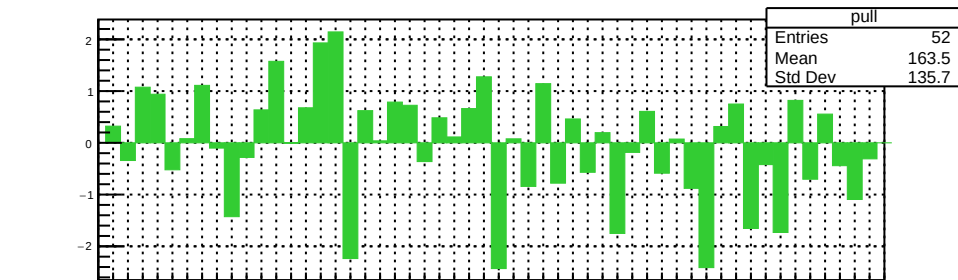
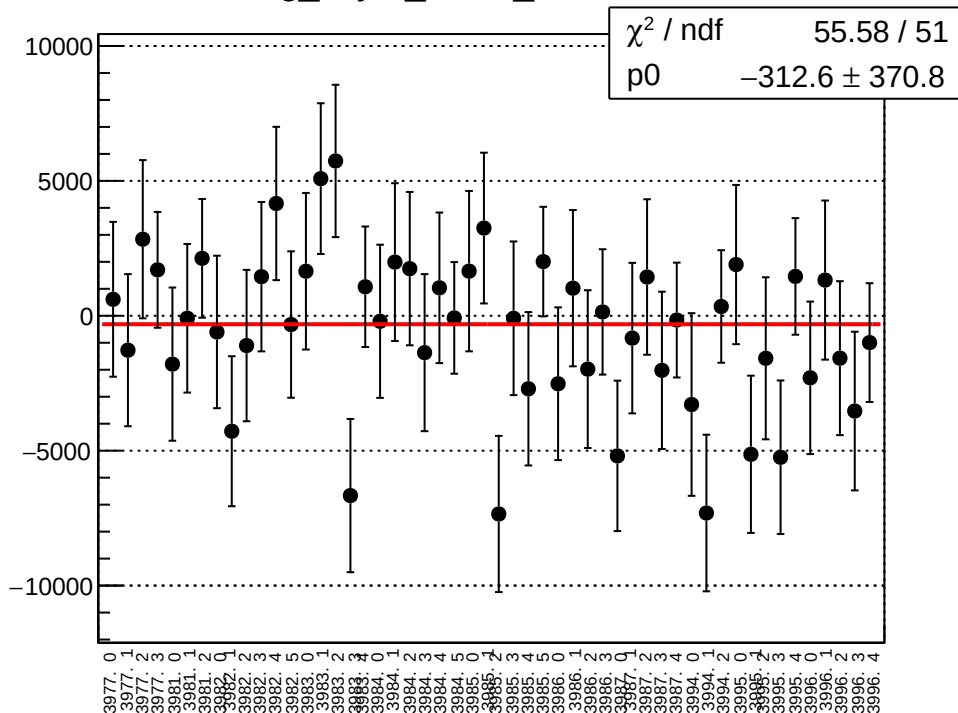
asym_sam6_correction_mean vs run



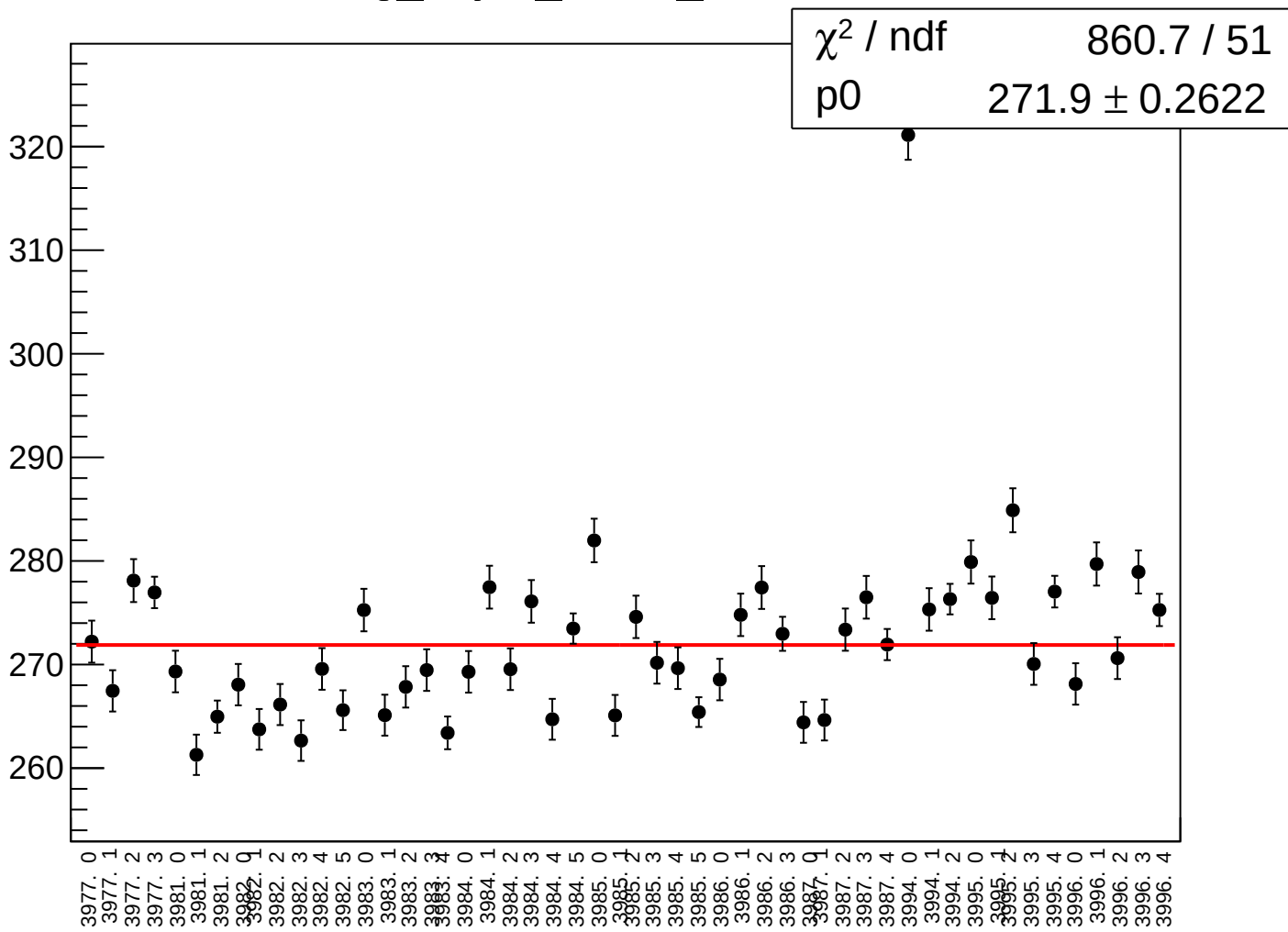
asym_sam6_correction_rms vs run



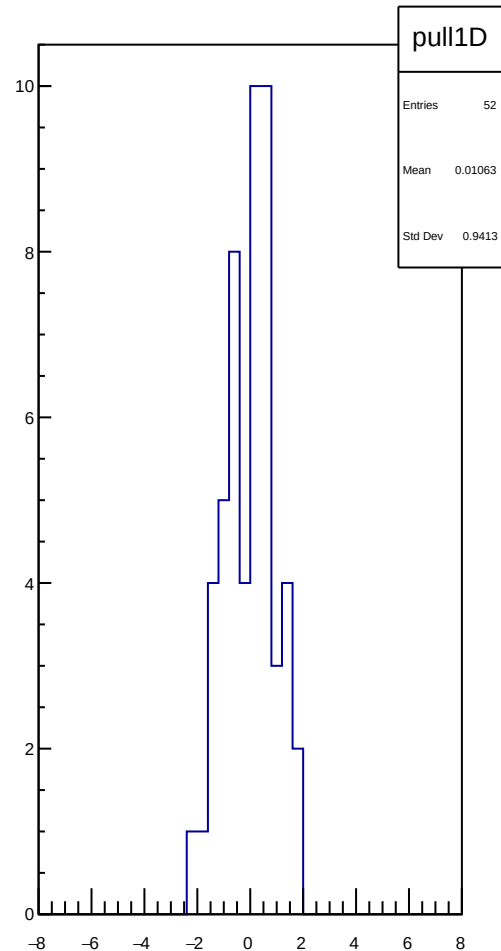
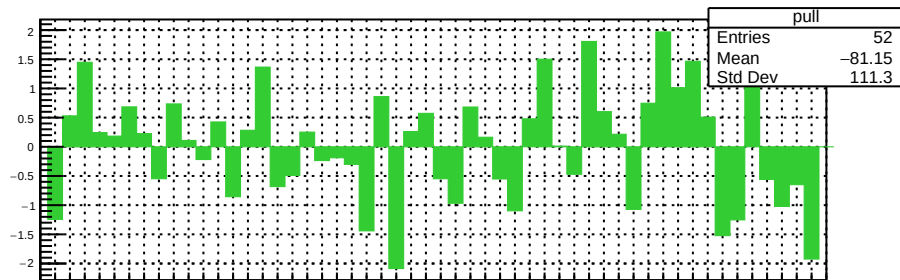
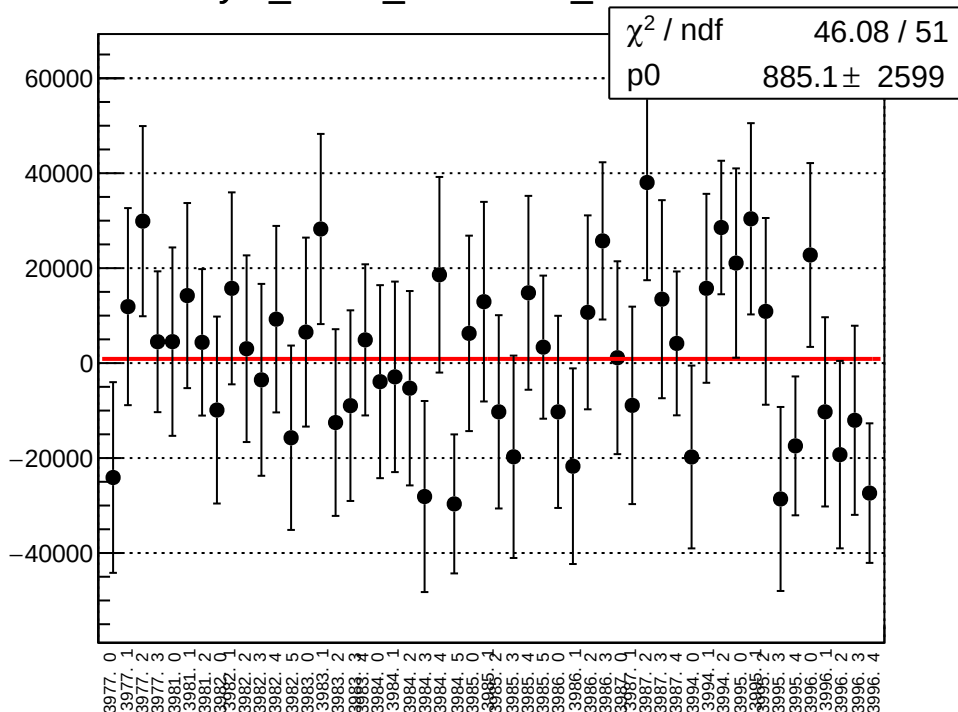
reg_asym_sam7_mean vs run



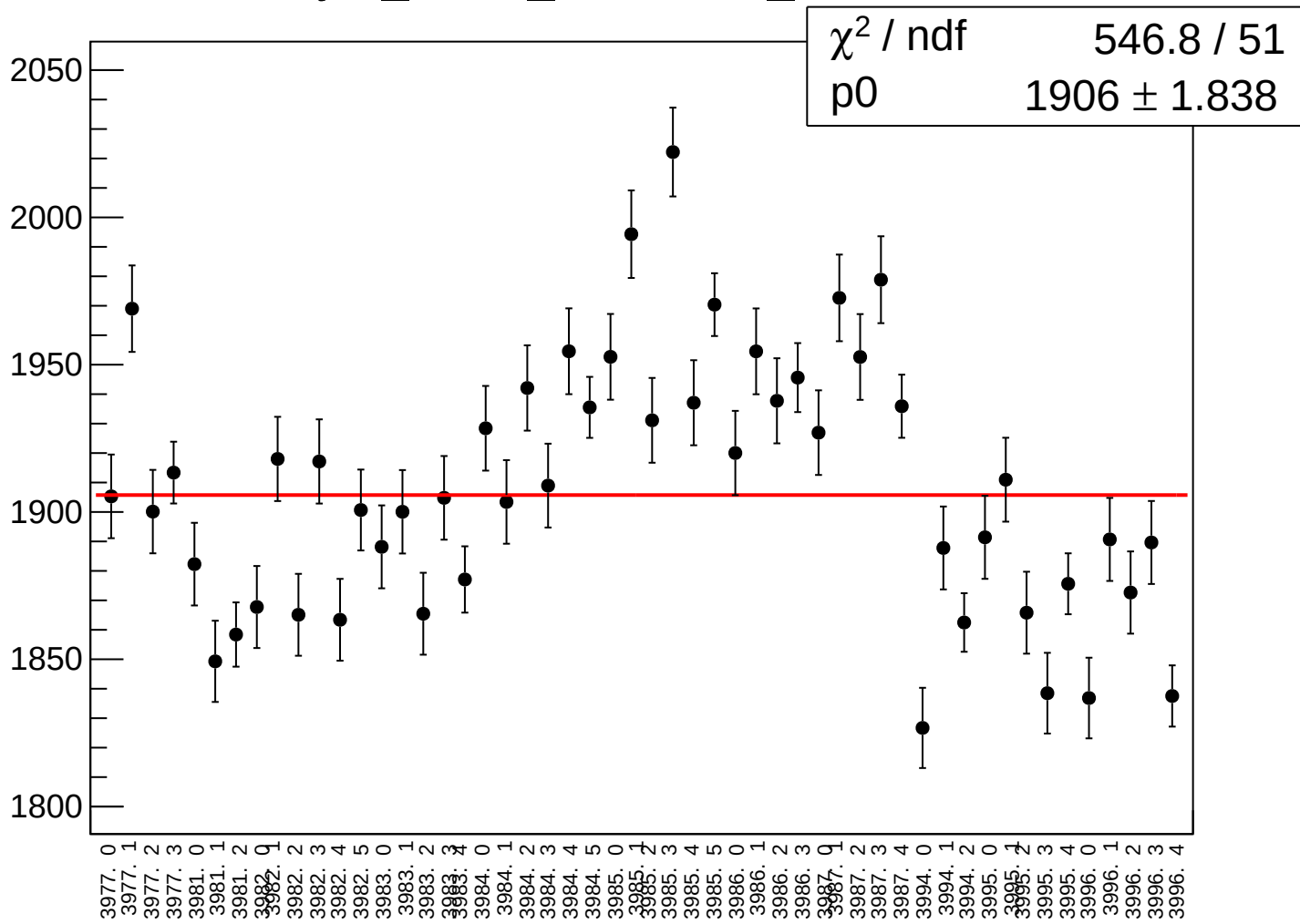
reg_asym_sam7_rms vs run



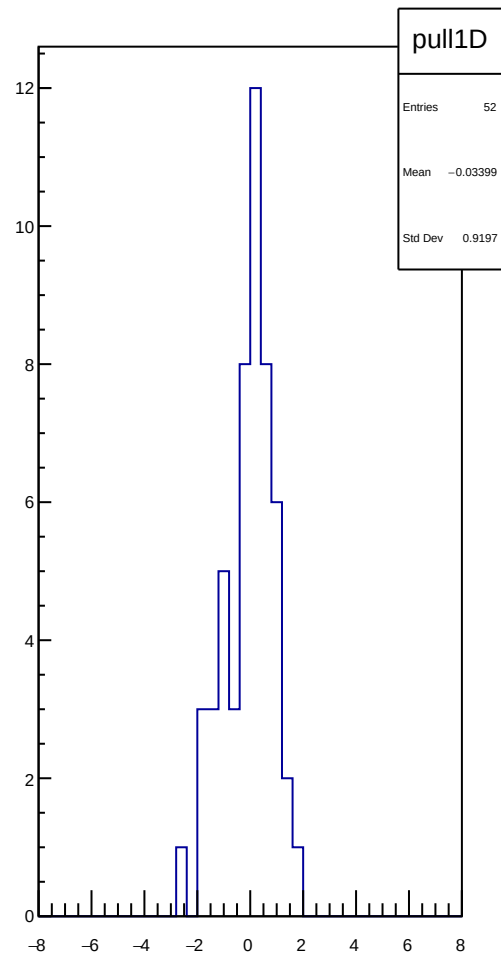
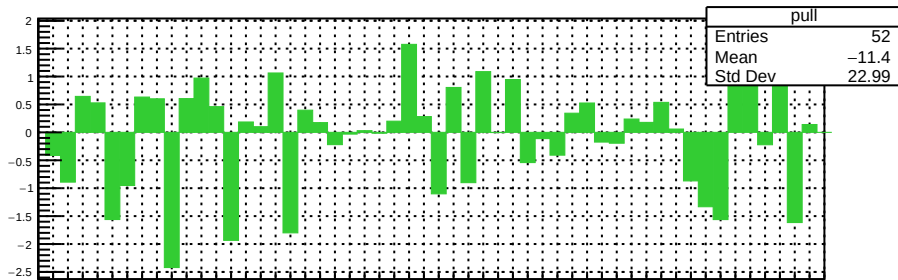
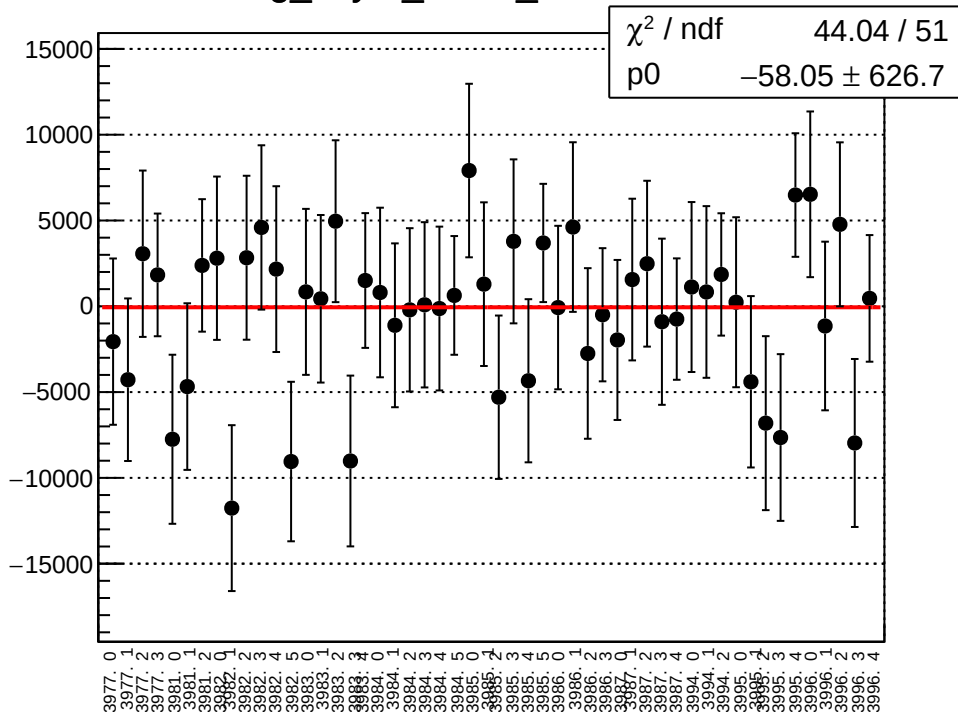
asym_sam7_correction_mean vs run



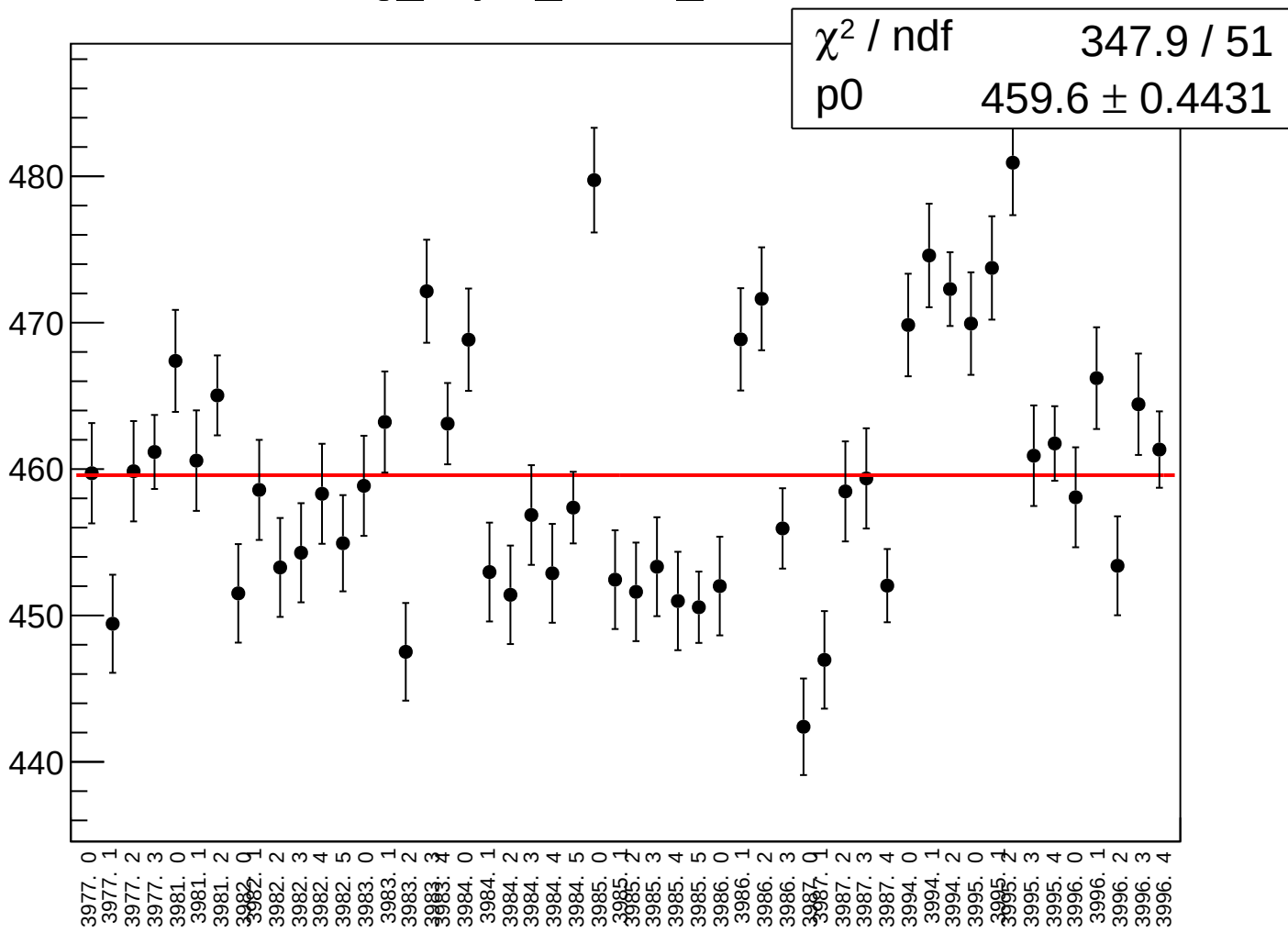
asym_sam7_correction_rms vs run



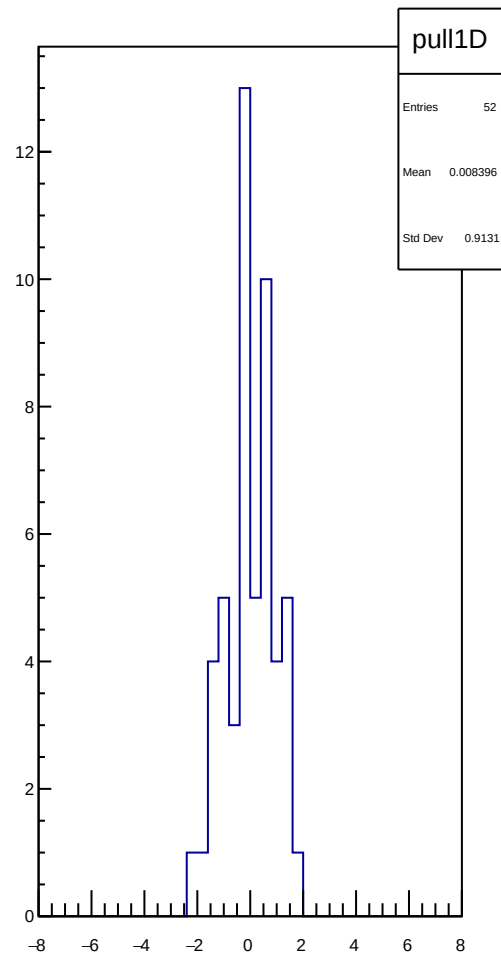
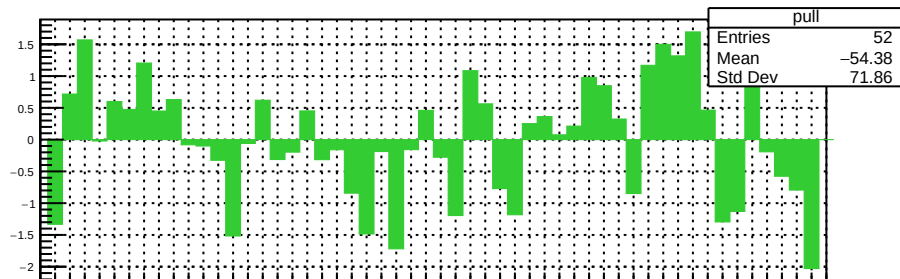
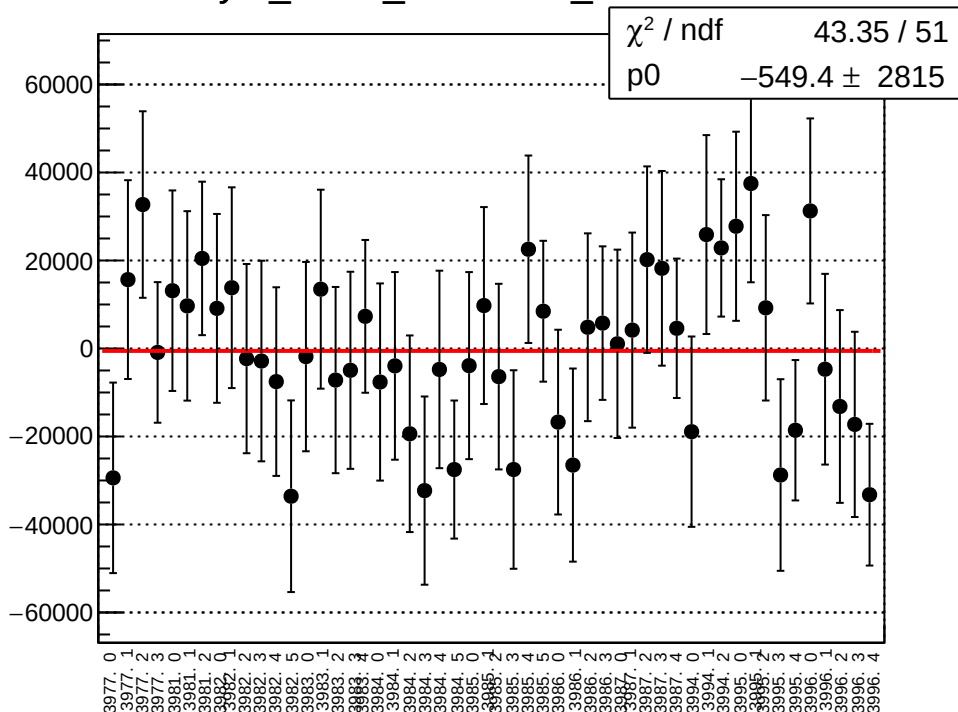
reg_asym_sam8_mean vs run



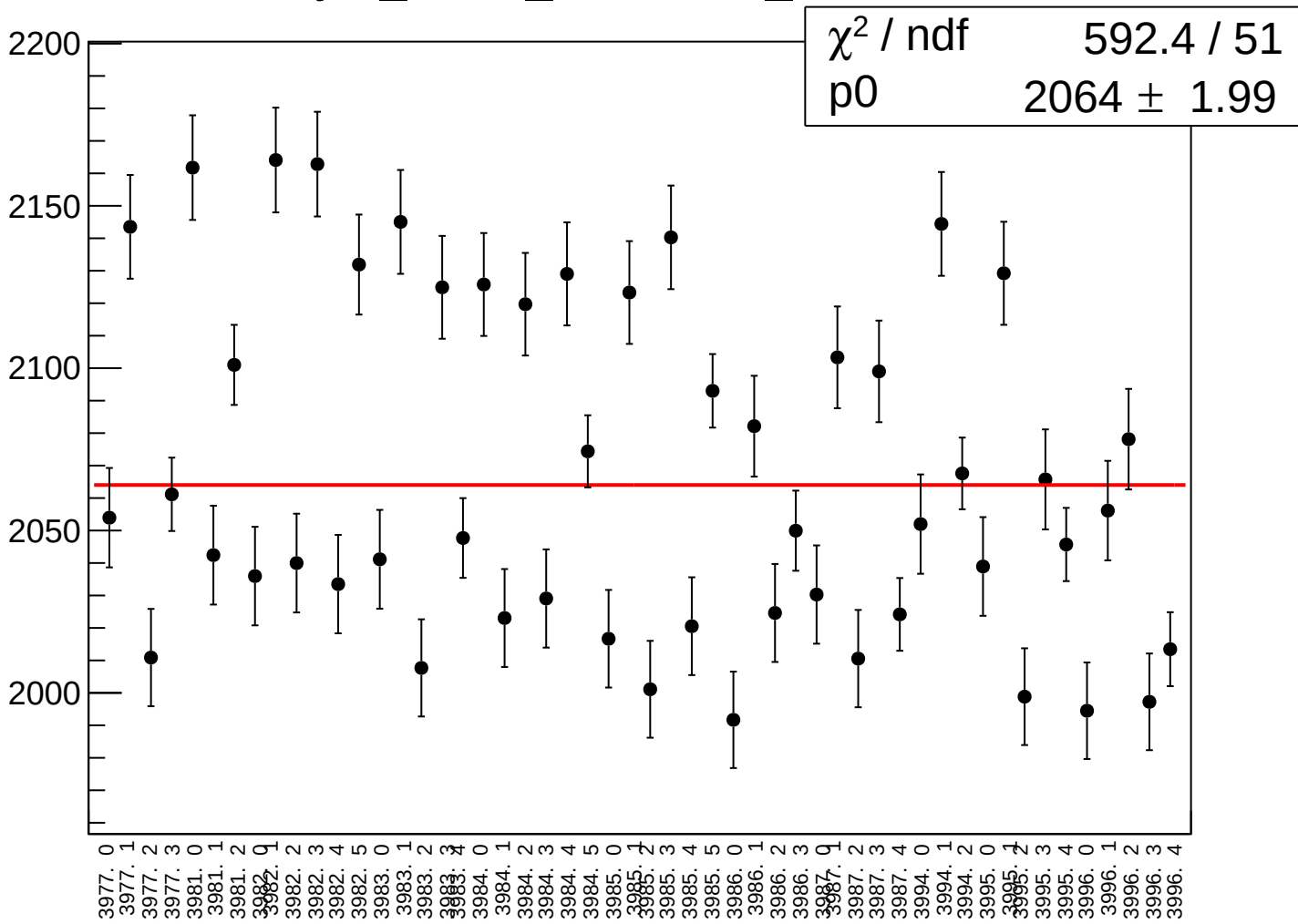
reg_asym_sam8_rms vs run



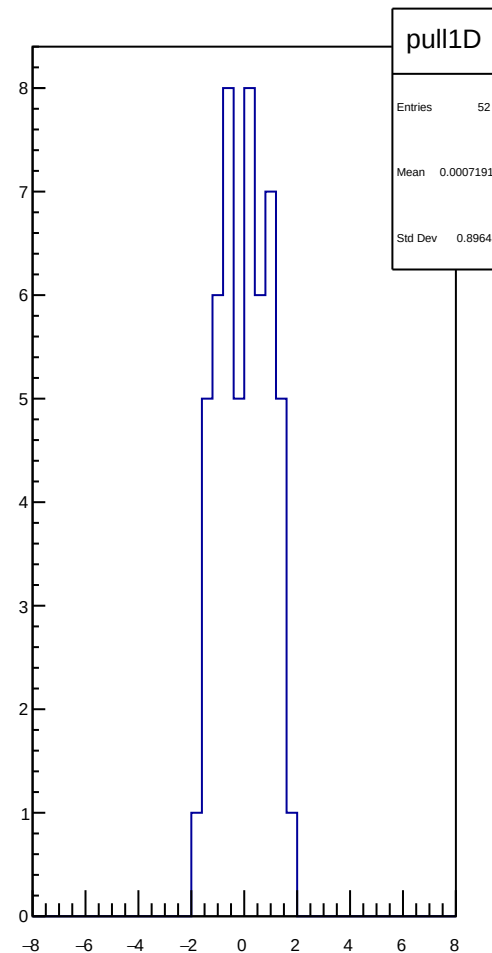
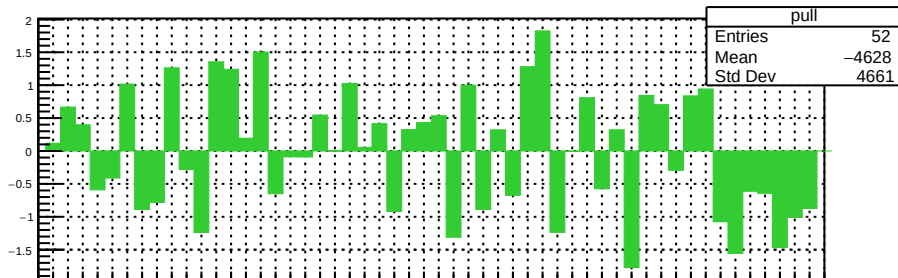
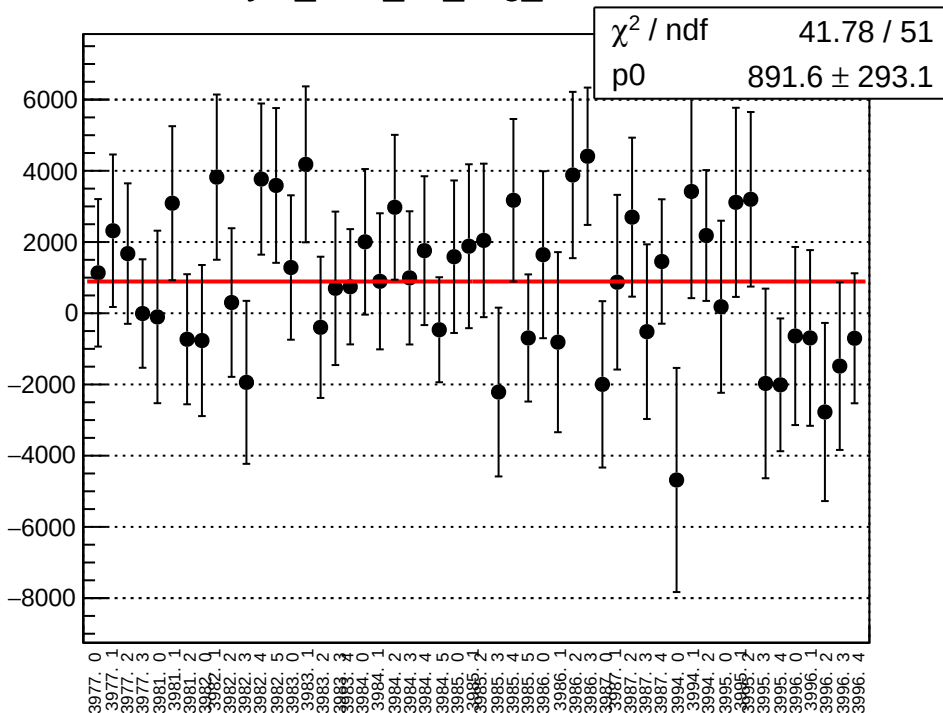
asym_sam8_correction_mean vs run



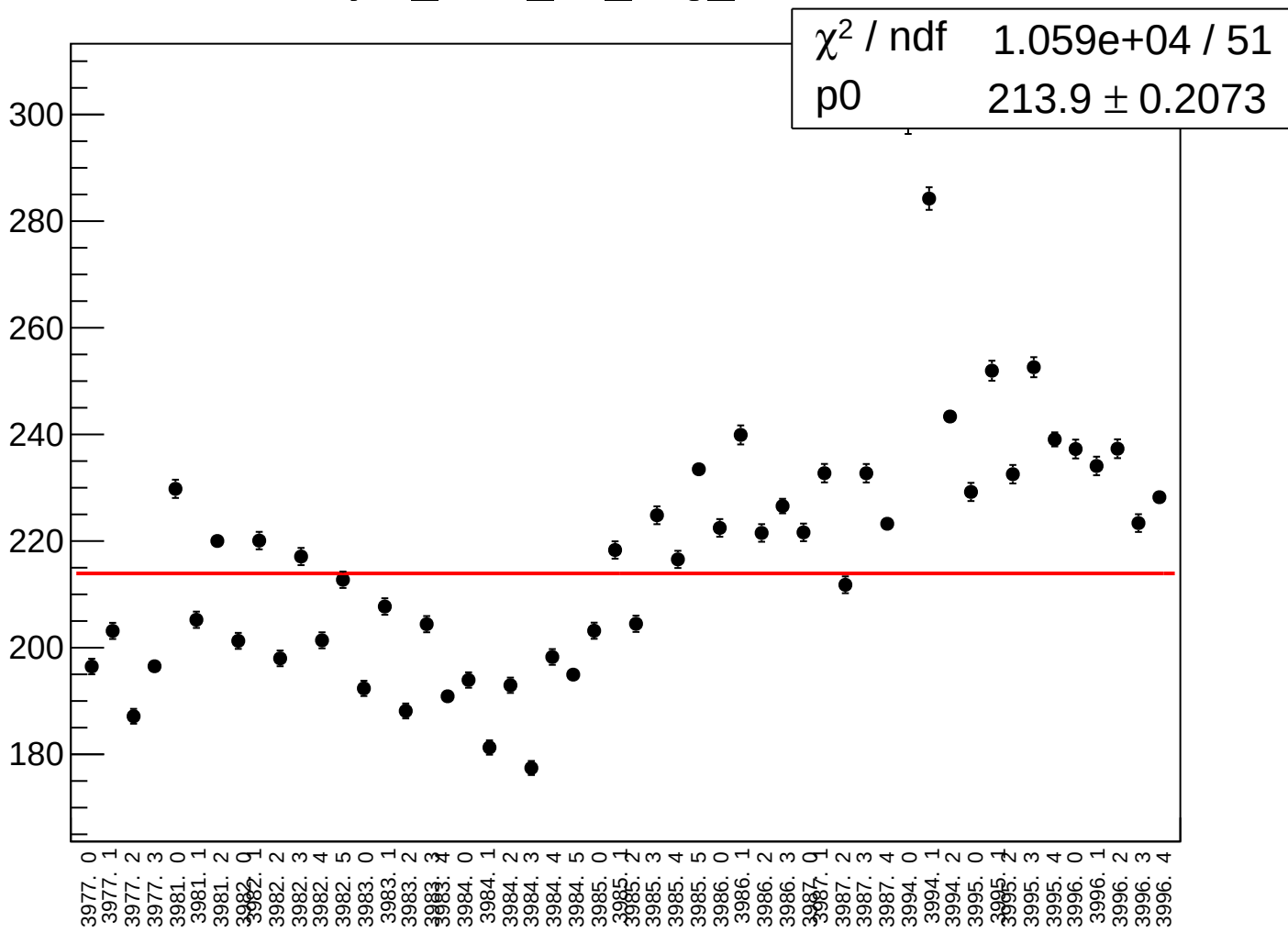
asym_sam8_correction_rms vs run



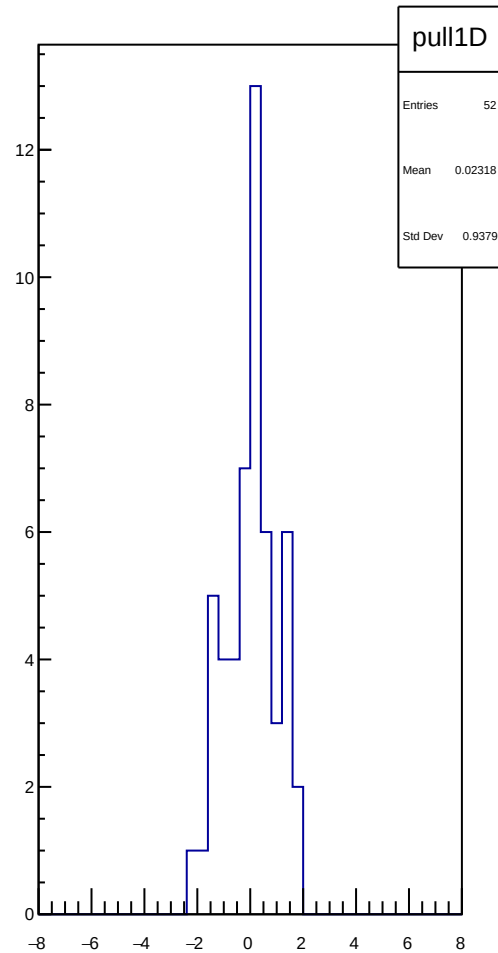
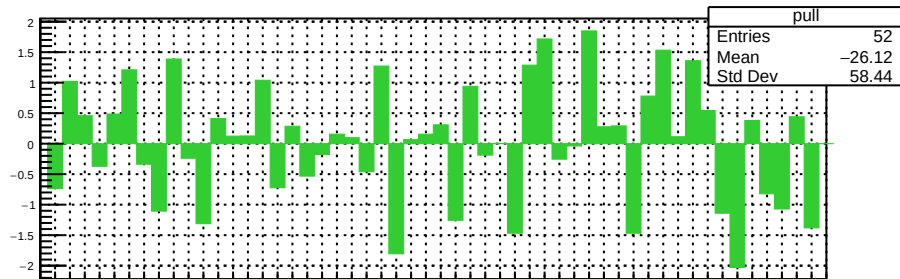
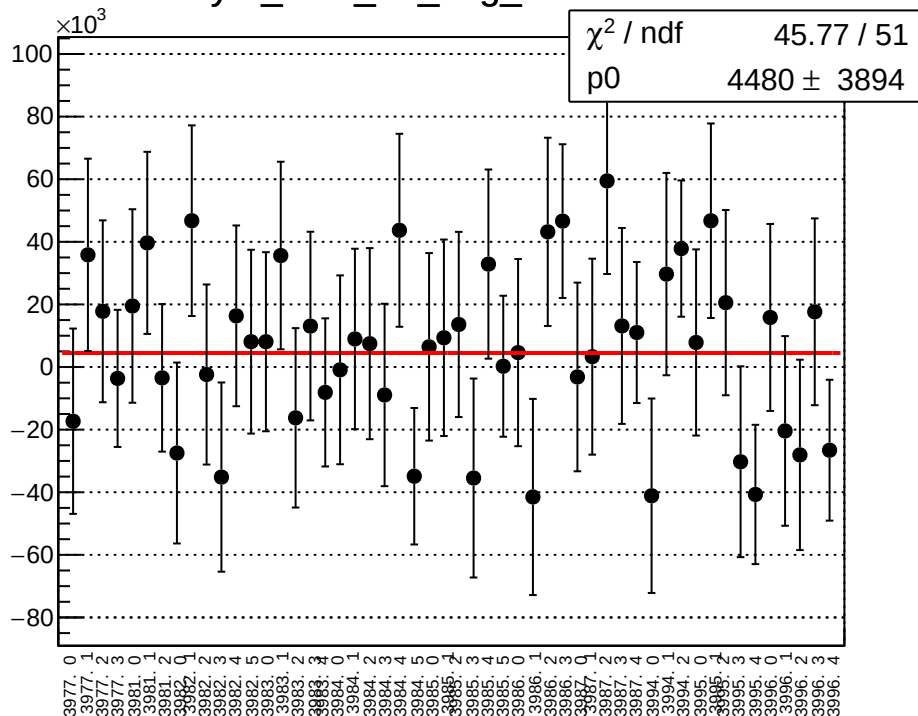
asym_sam_15_avg_mean vs run



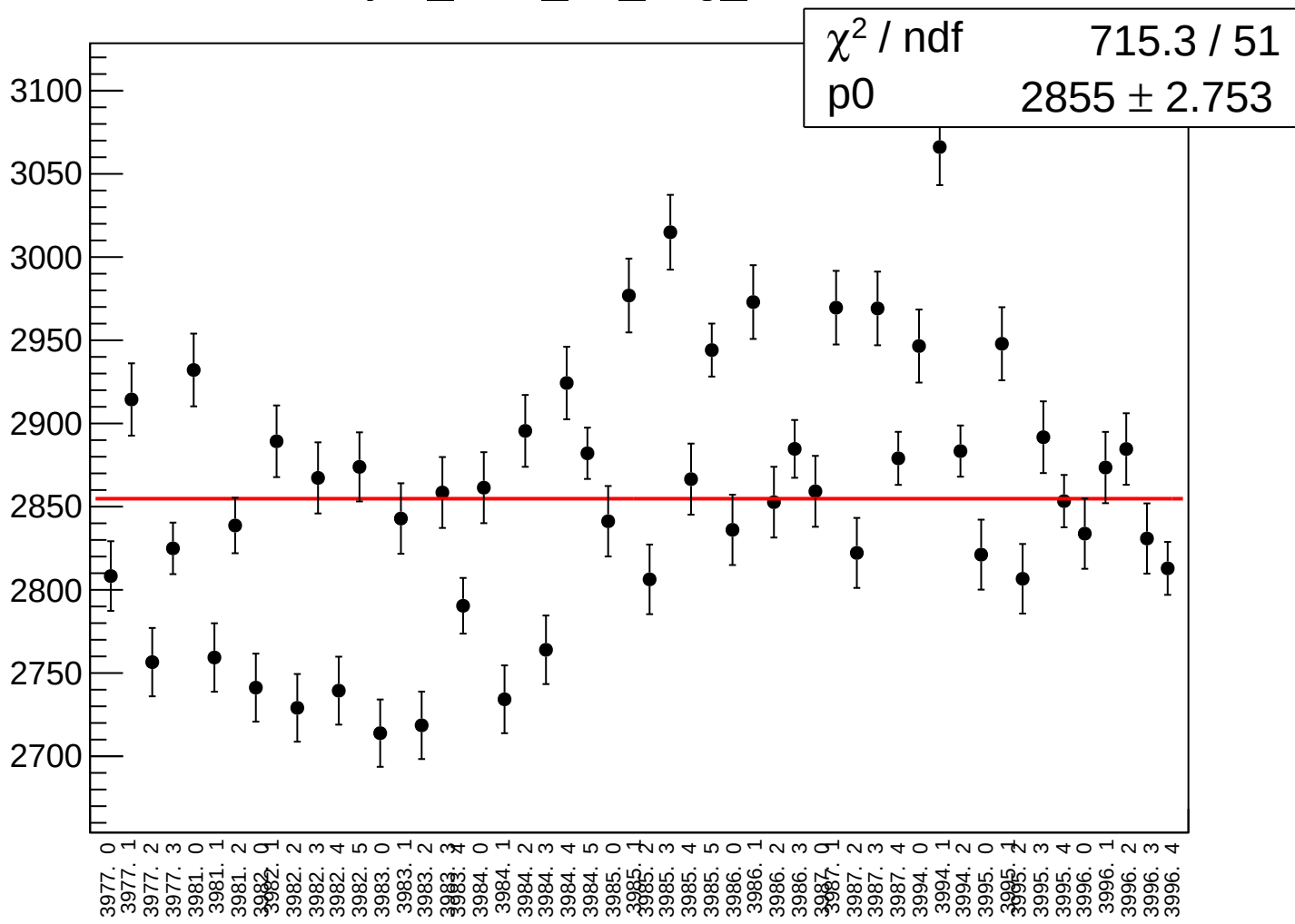
asym_sam_15_avg_rms vs run



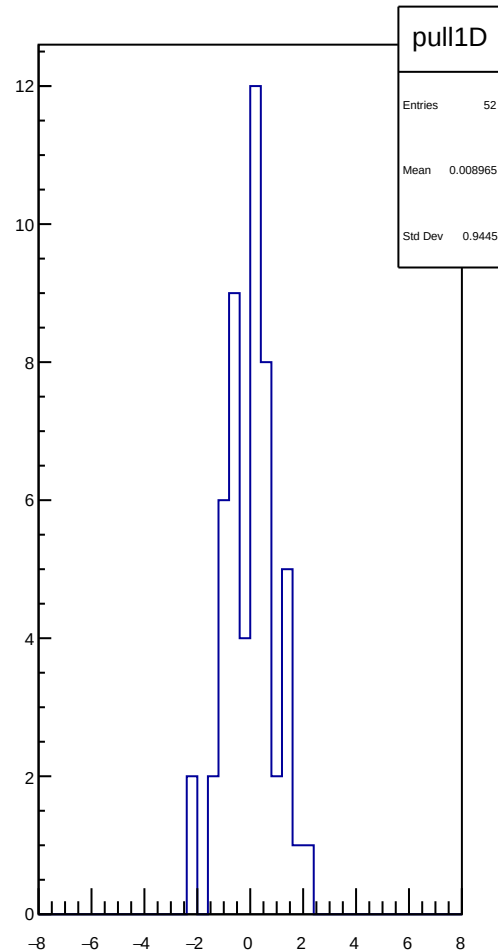
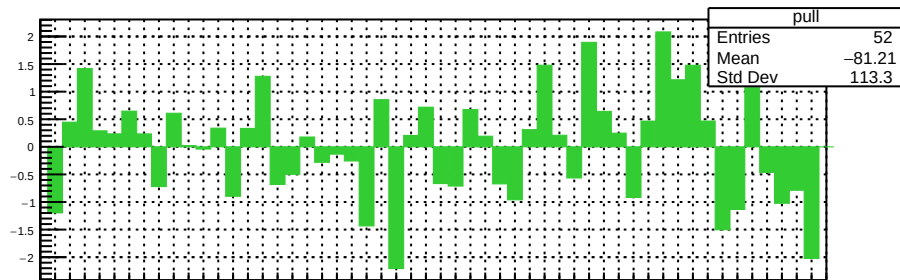
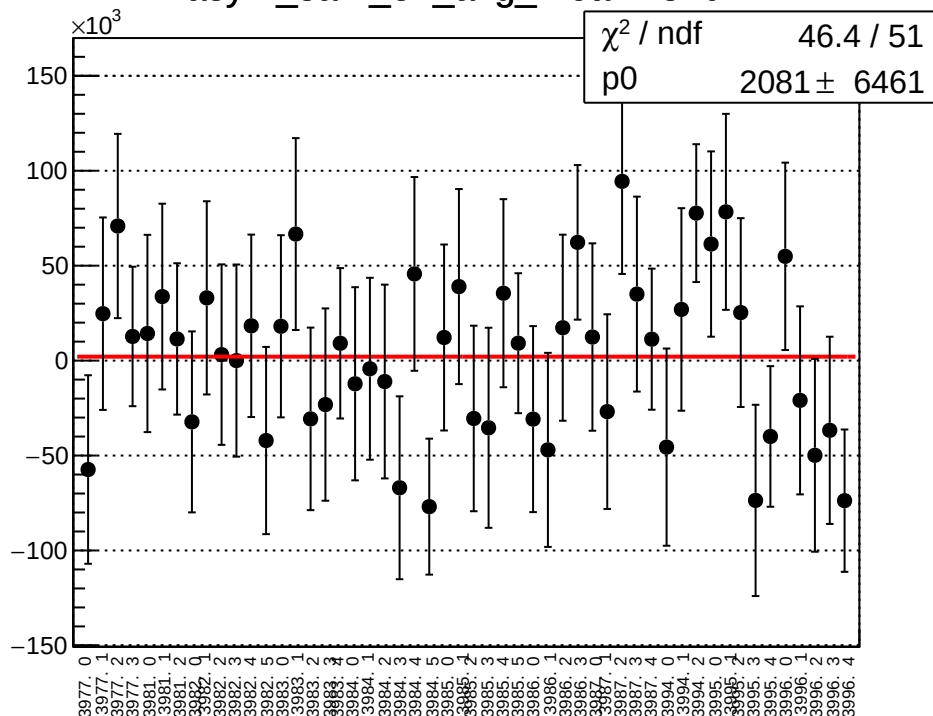
asym_sam_26_avg_mean vs run



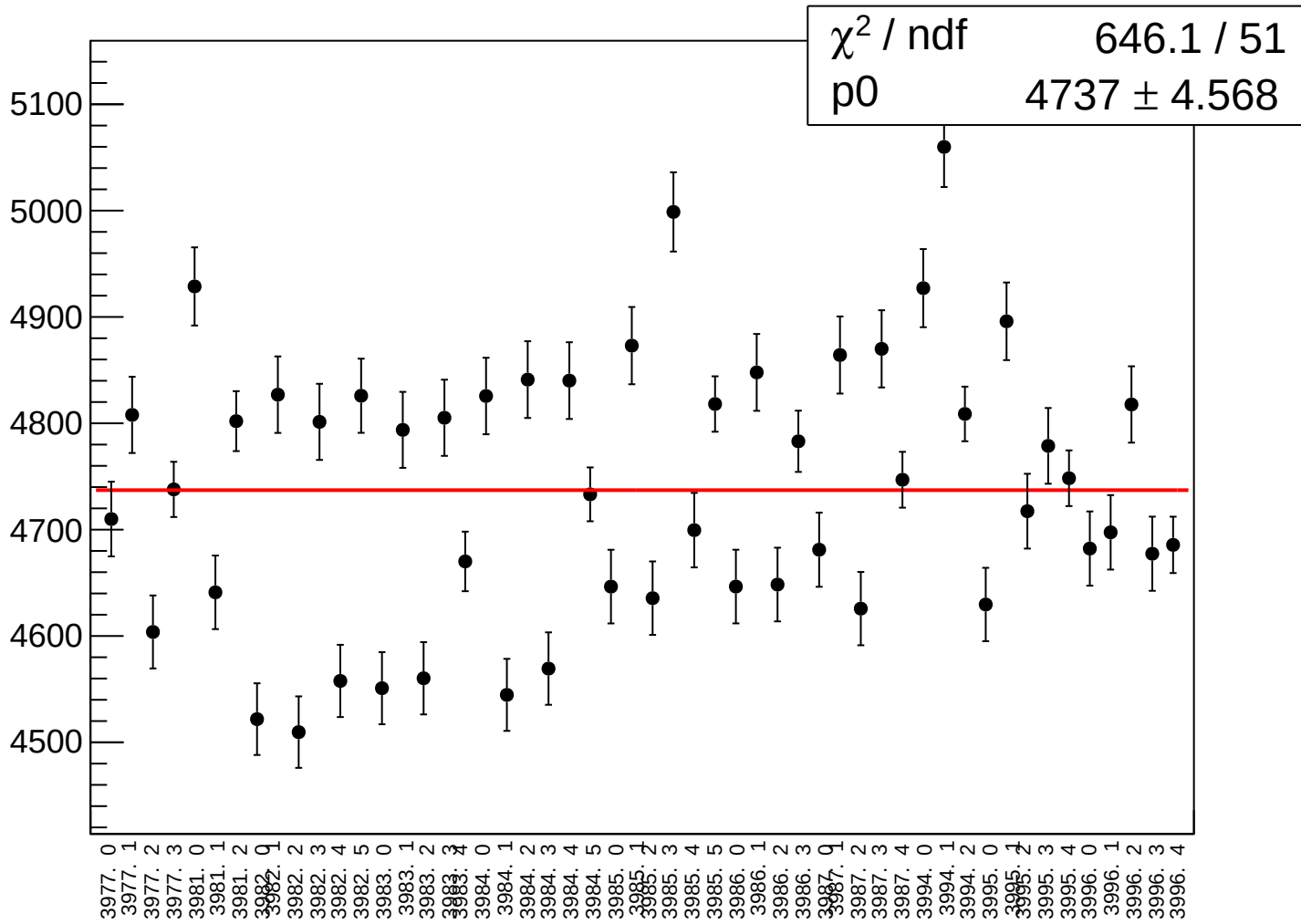
asym_sam_26_avg_rms vs run



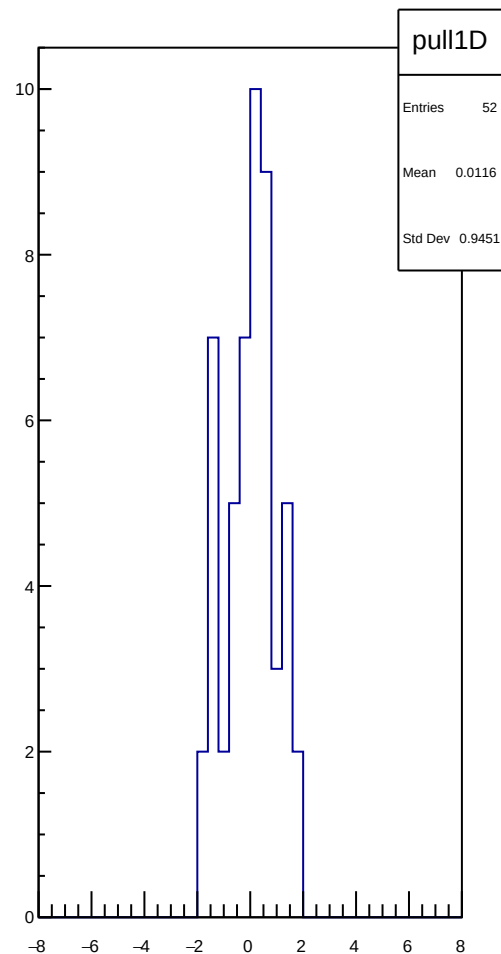
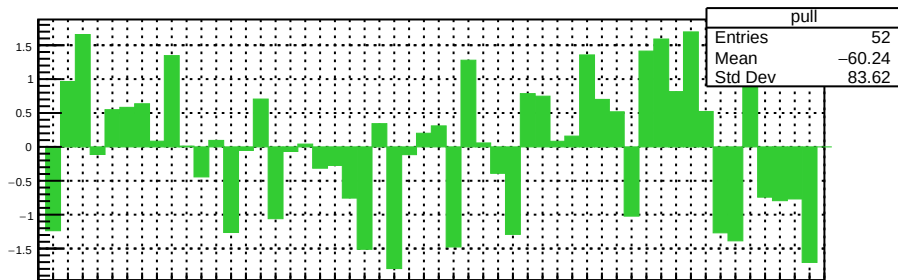
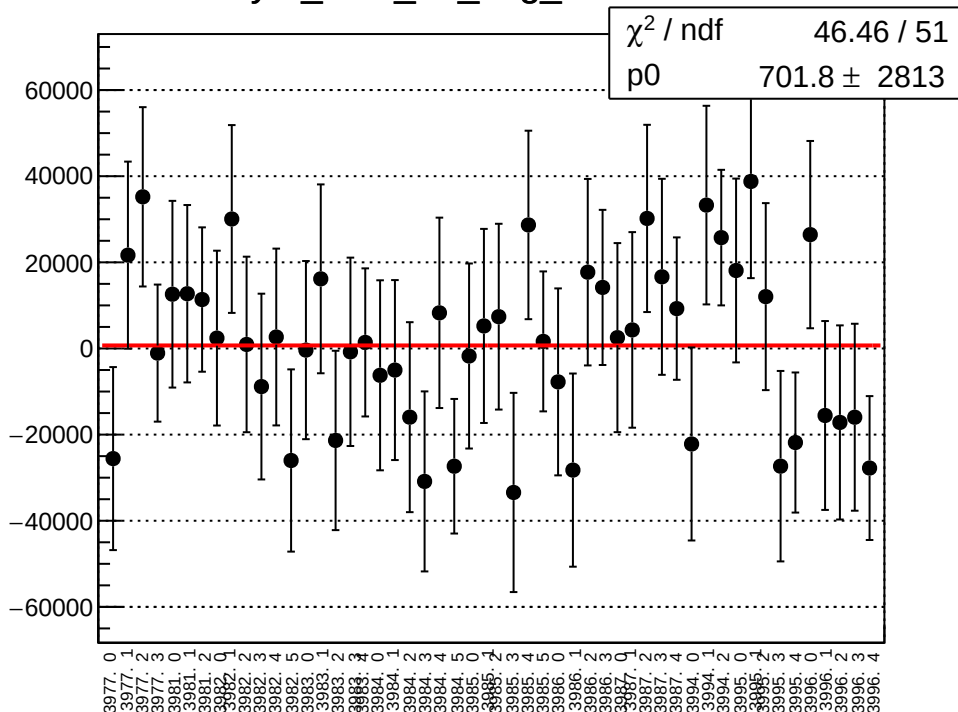
asym_sam_37_avg_mean vs run



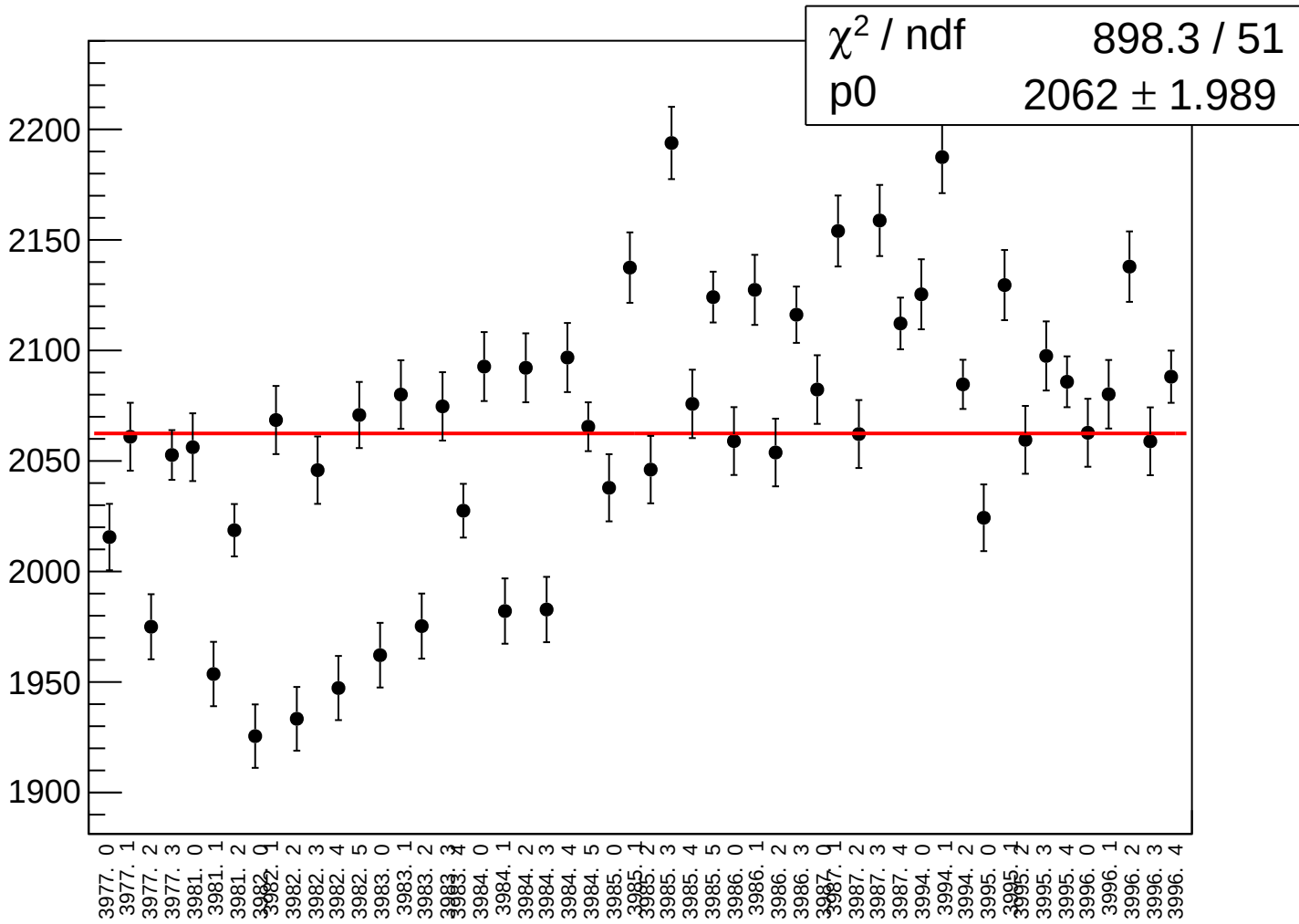
asym_sam_37_avg_rms vs run



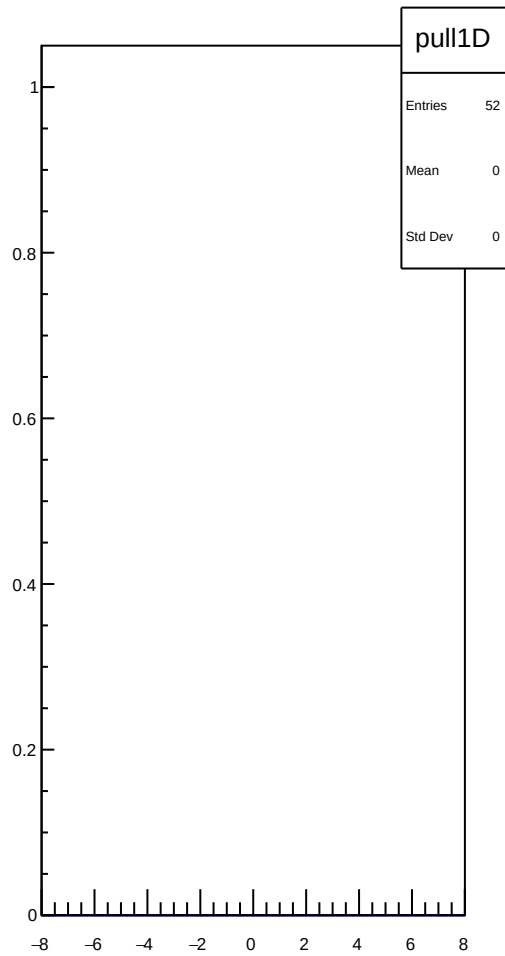
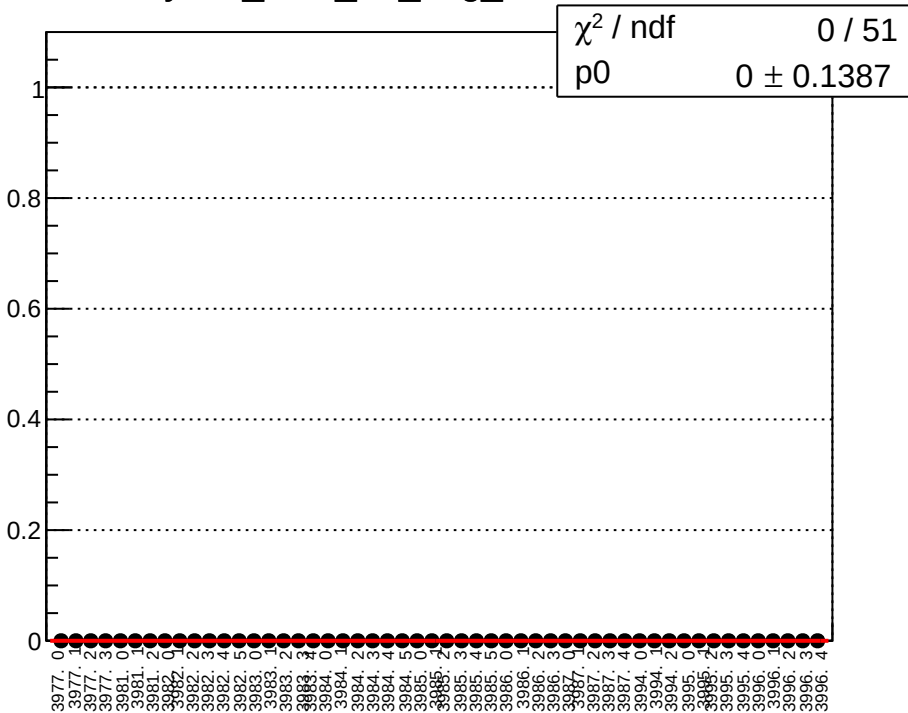
asym_sam_48_avg_mean vs run



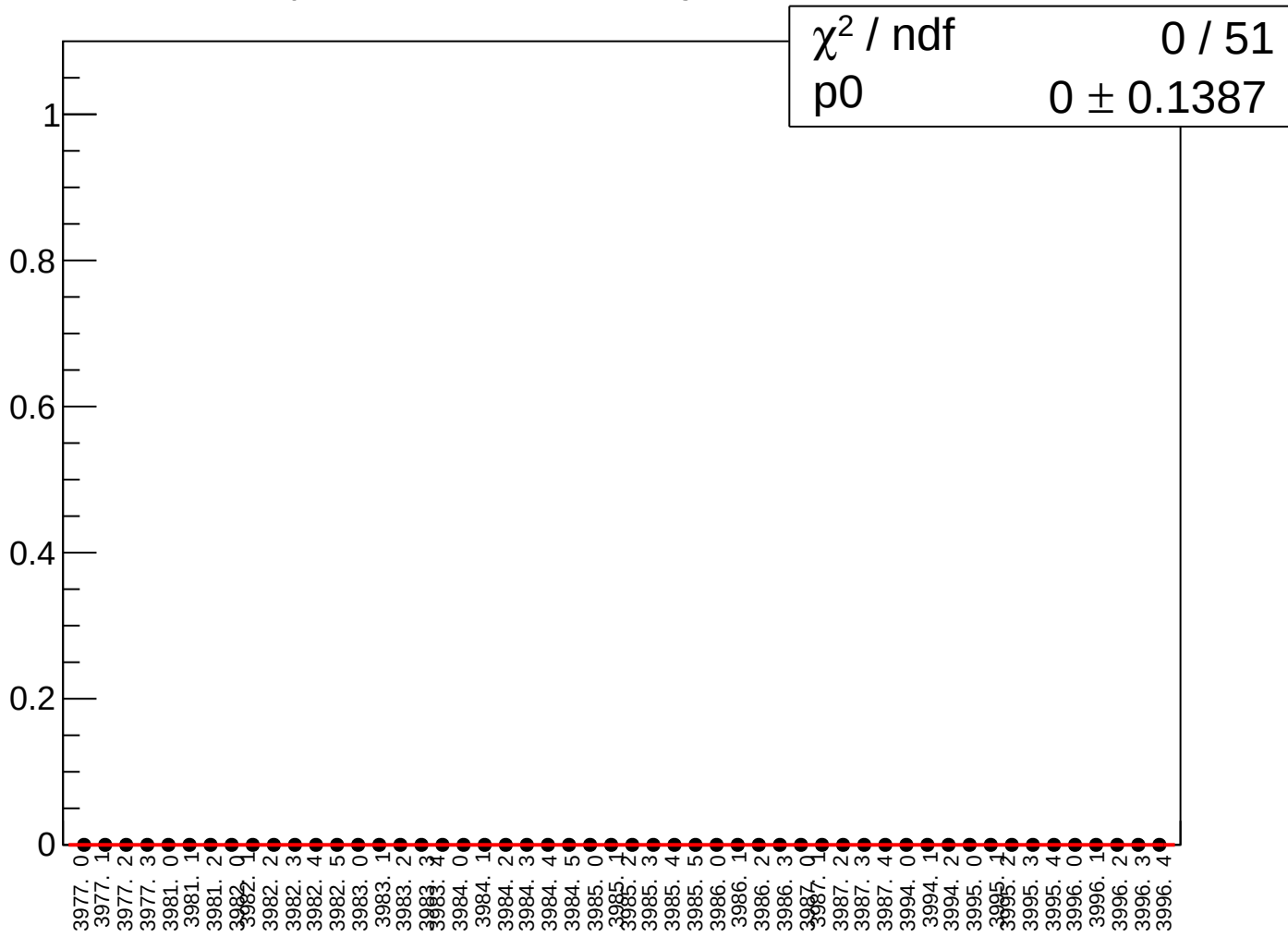
asym_sam_48_avg_rms vs run



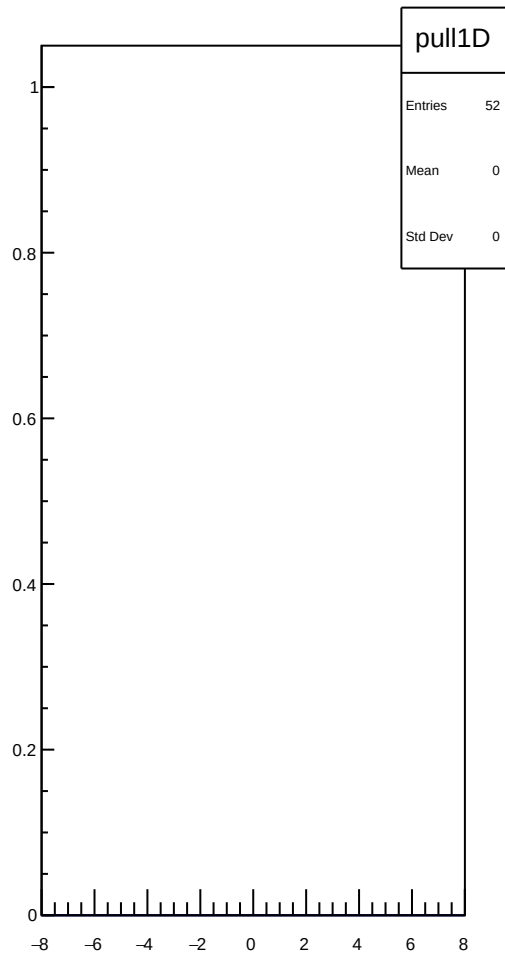
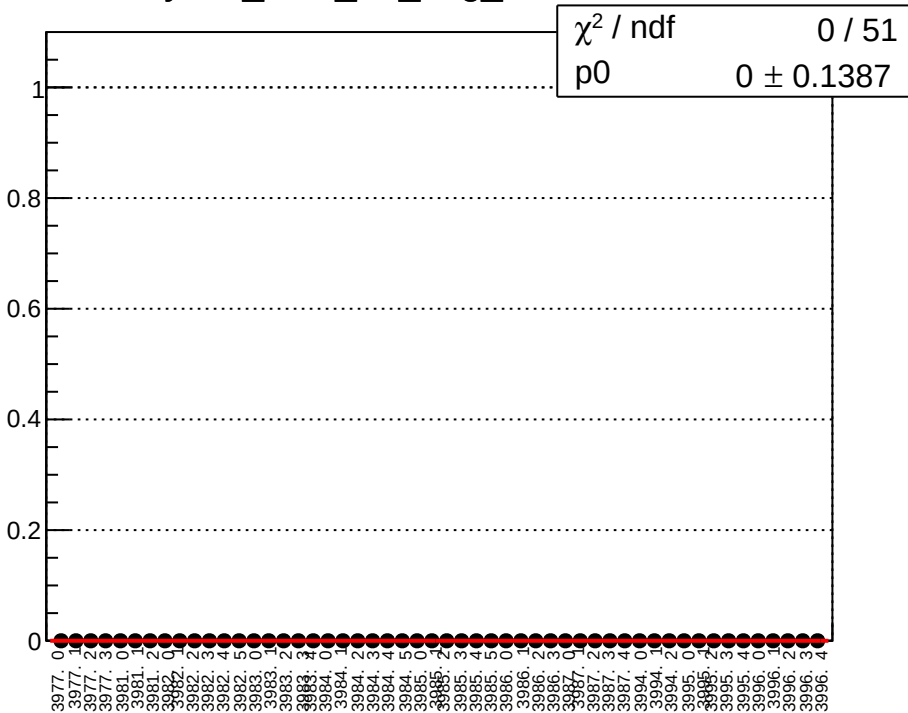
yield_sam_15_avg_mean vs run



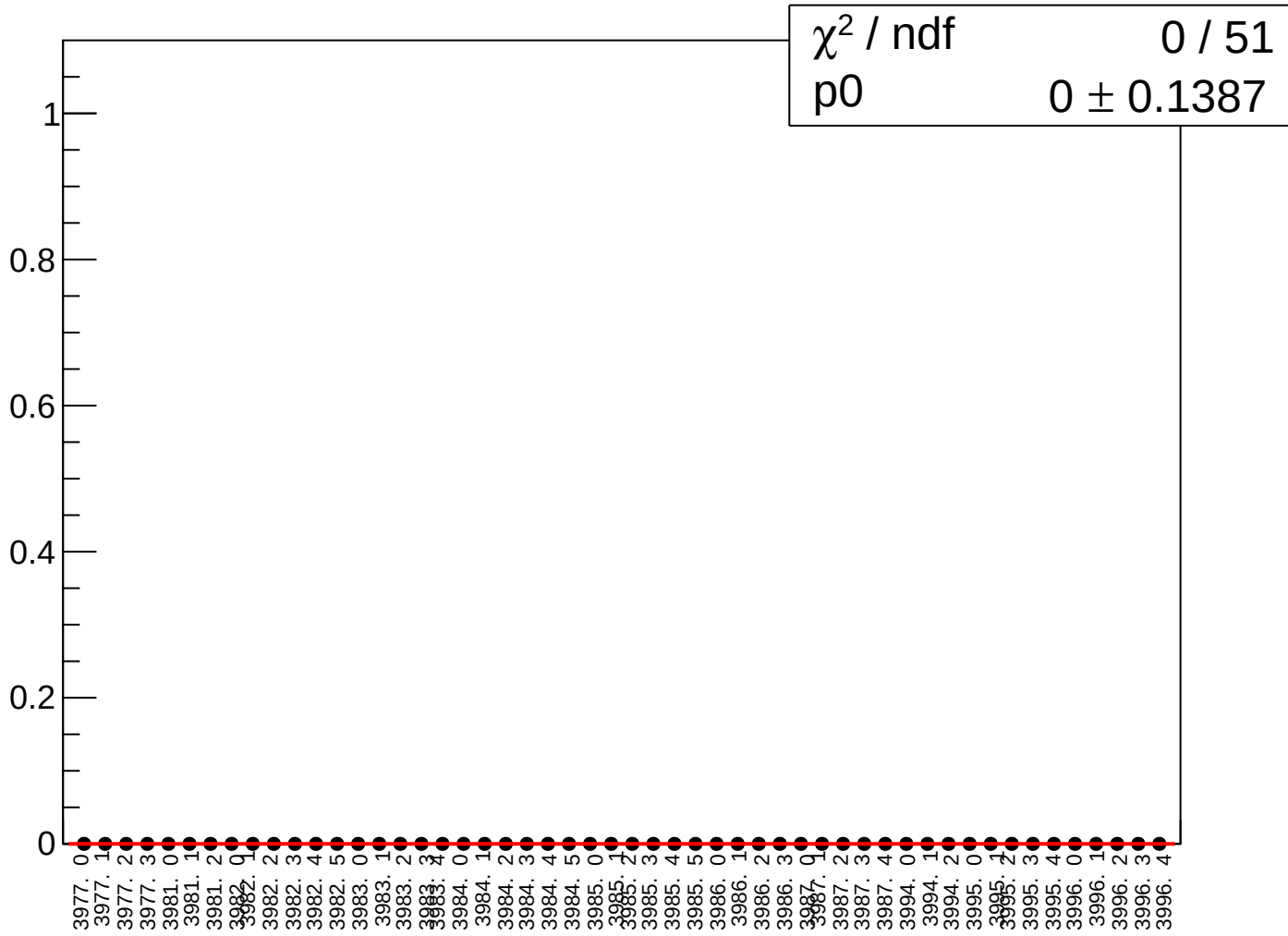
yield_sam_15_avg_rms vs run



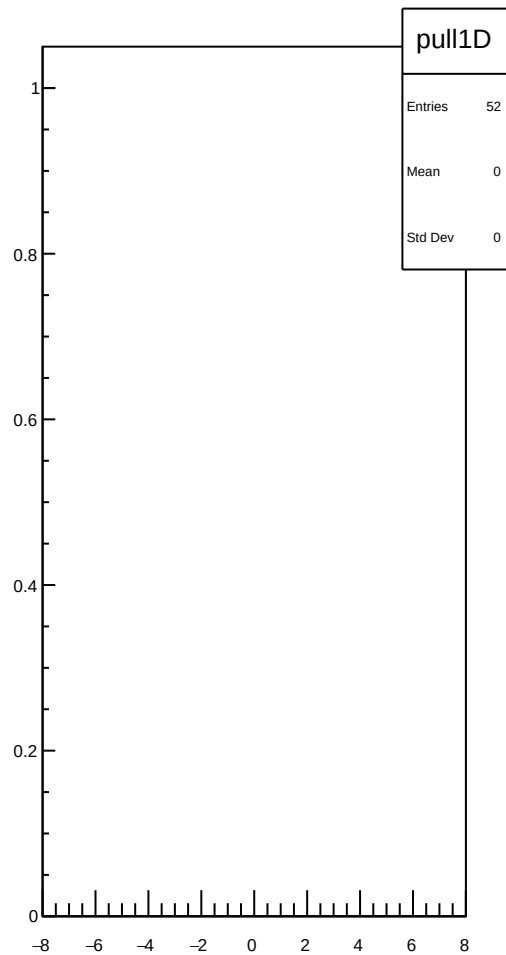
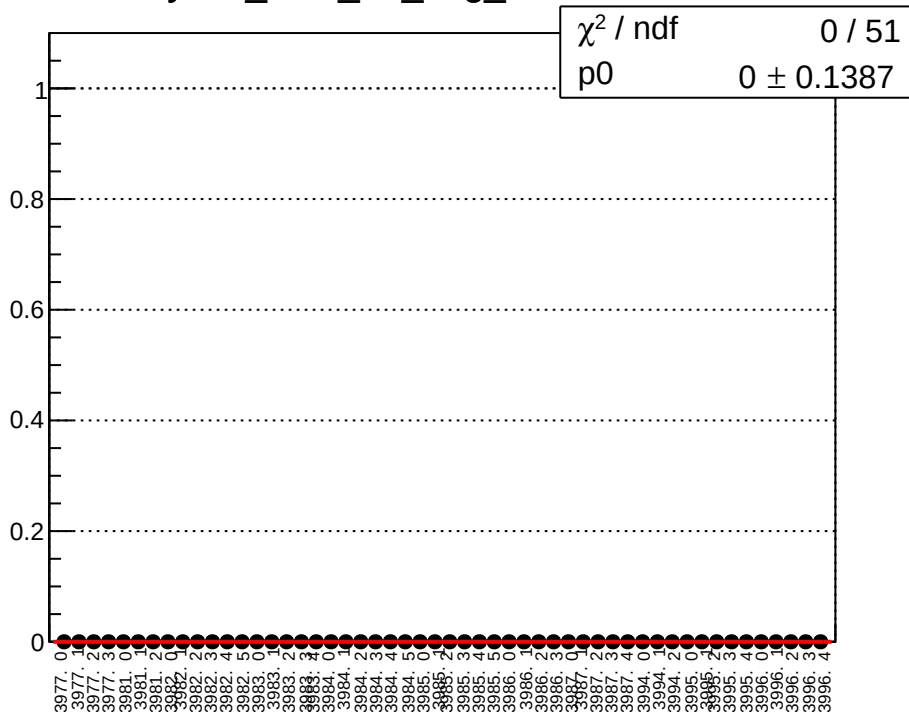
yield_sam_26_avg_mean vs run



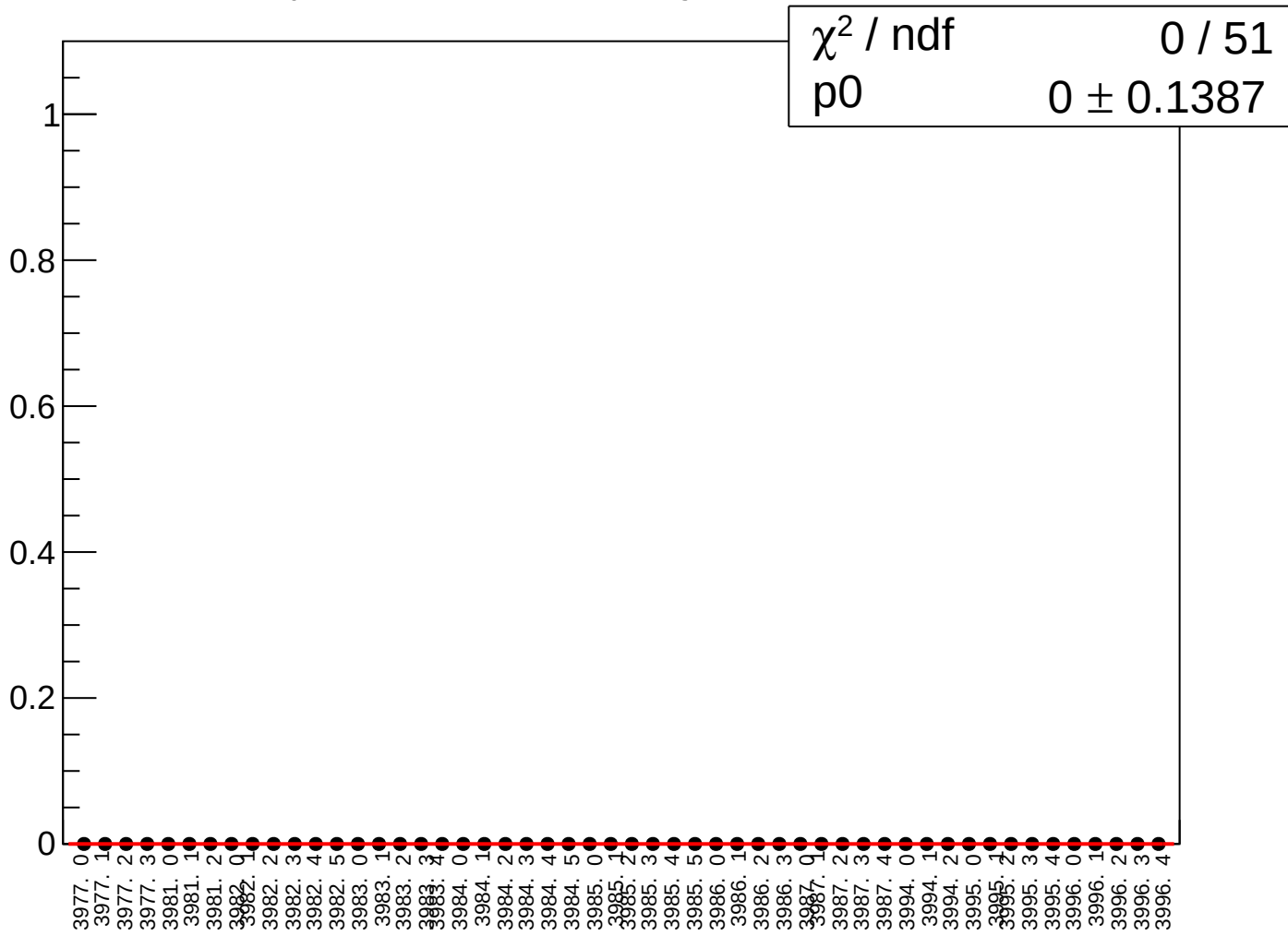
yield_sam_26_avg_rms vs run



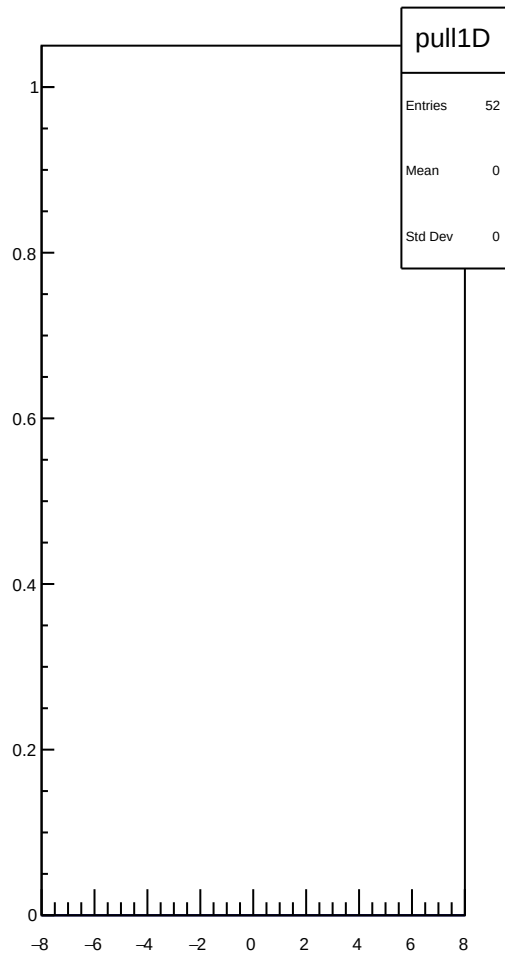
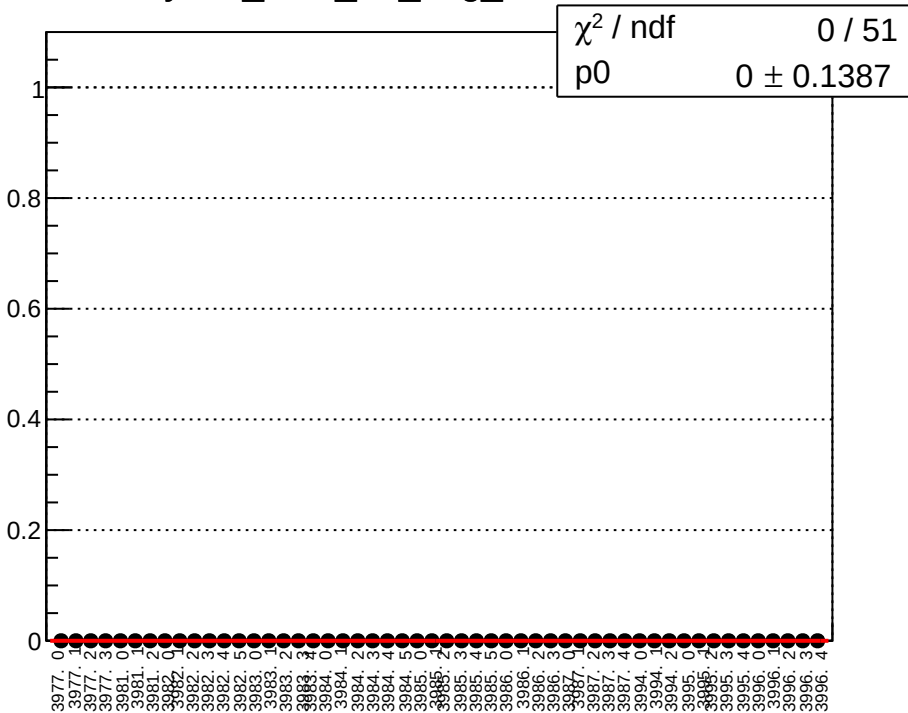
yield_sam_37_avg_mean vs run



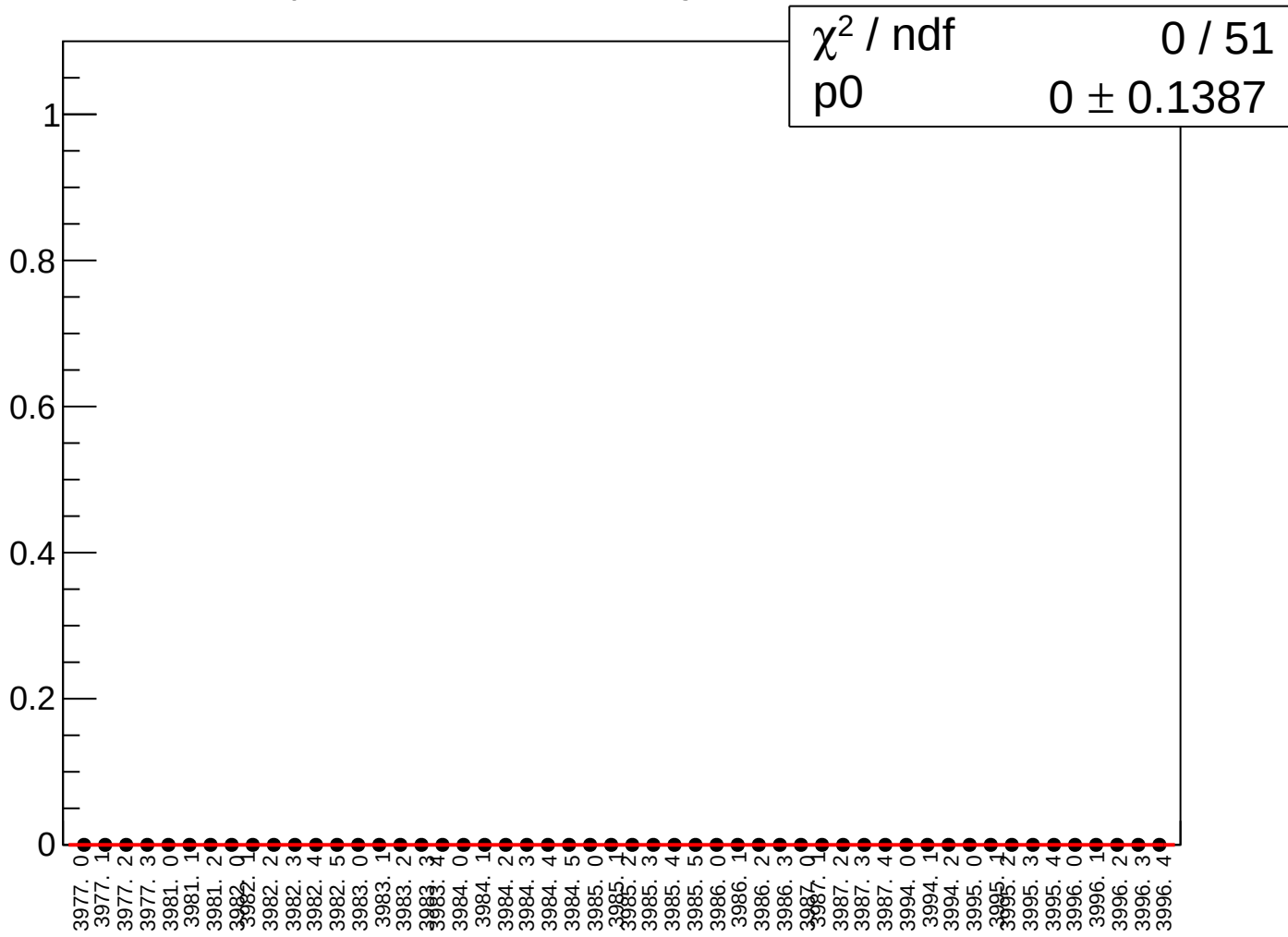
yield_sam_37_avg_rms vs run



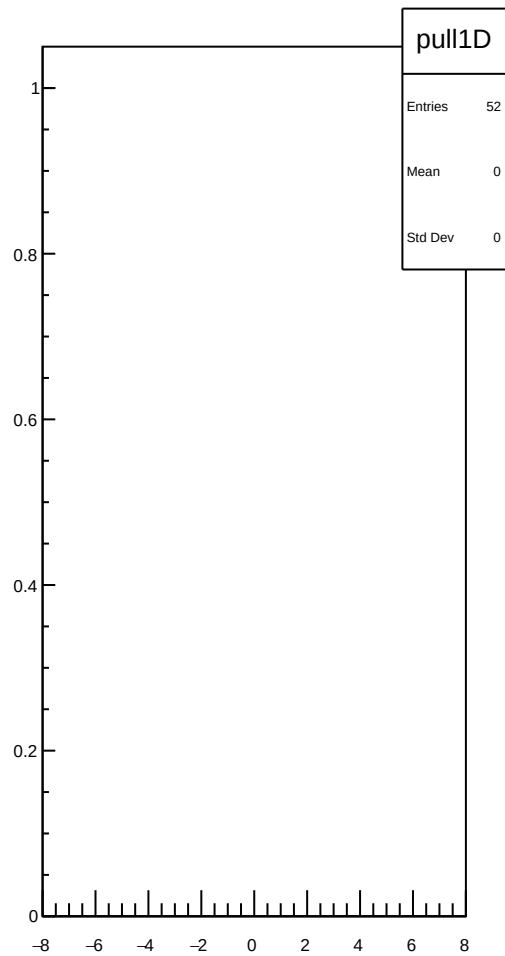
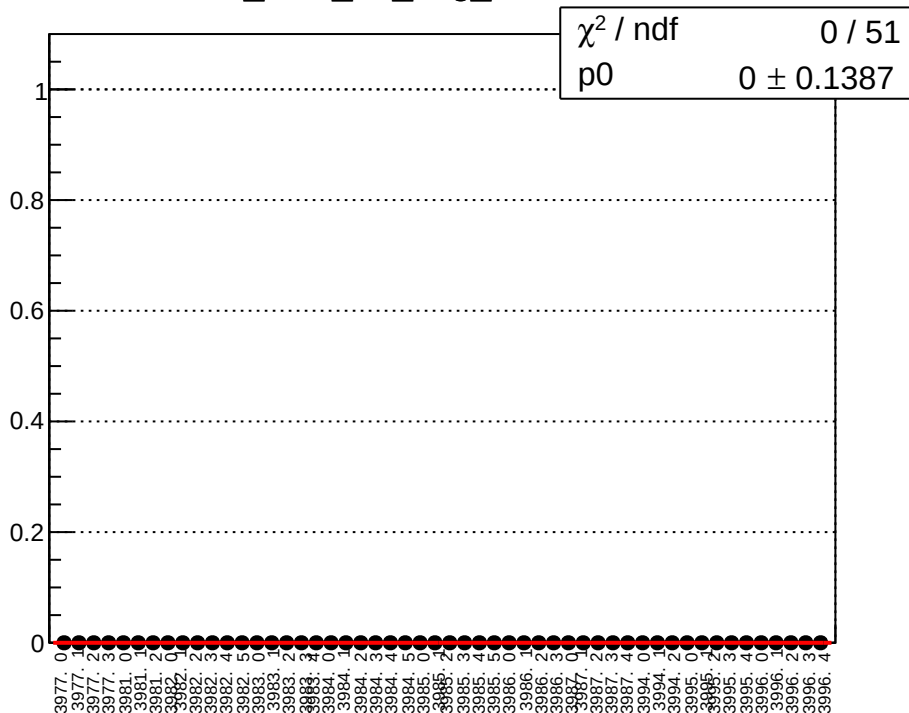
yield_sam_48_avg_mean vs run



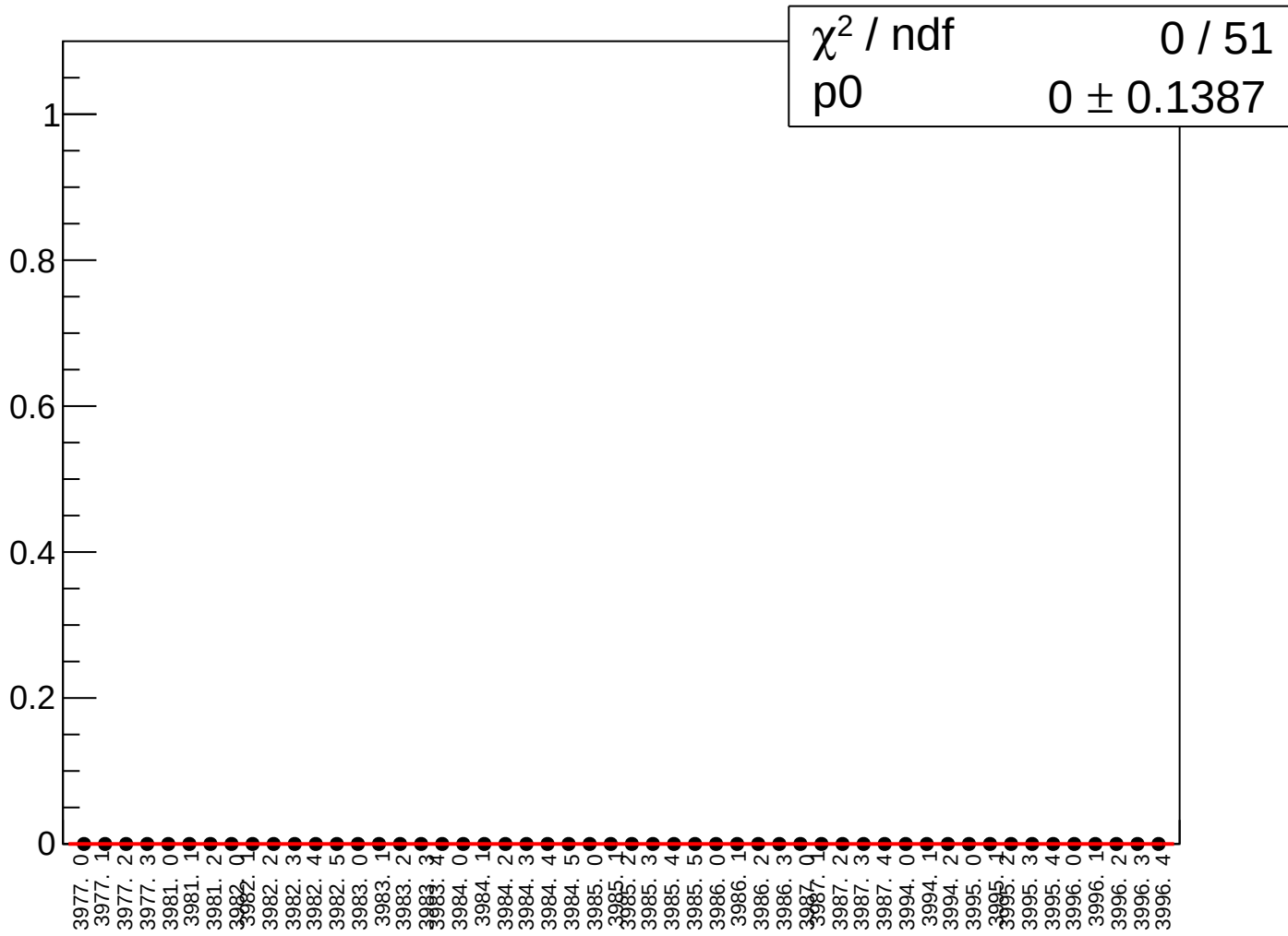
yield_sam_48_avg_rms vs run



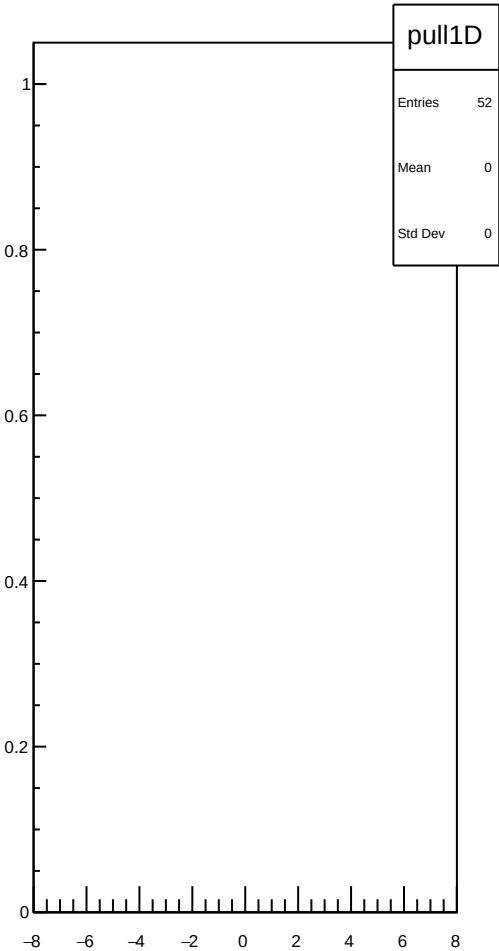
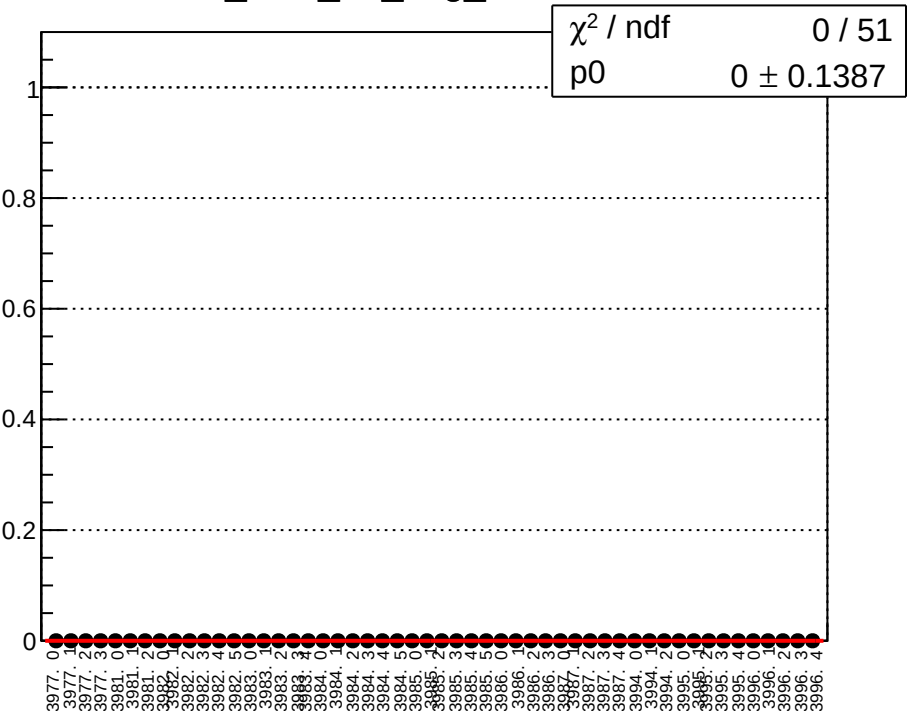
cor_sam_15_avg_mean vs run



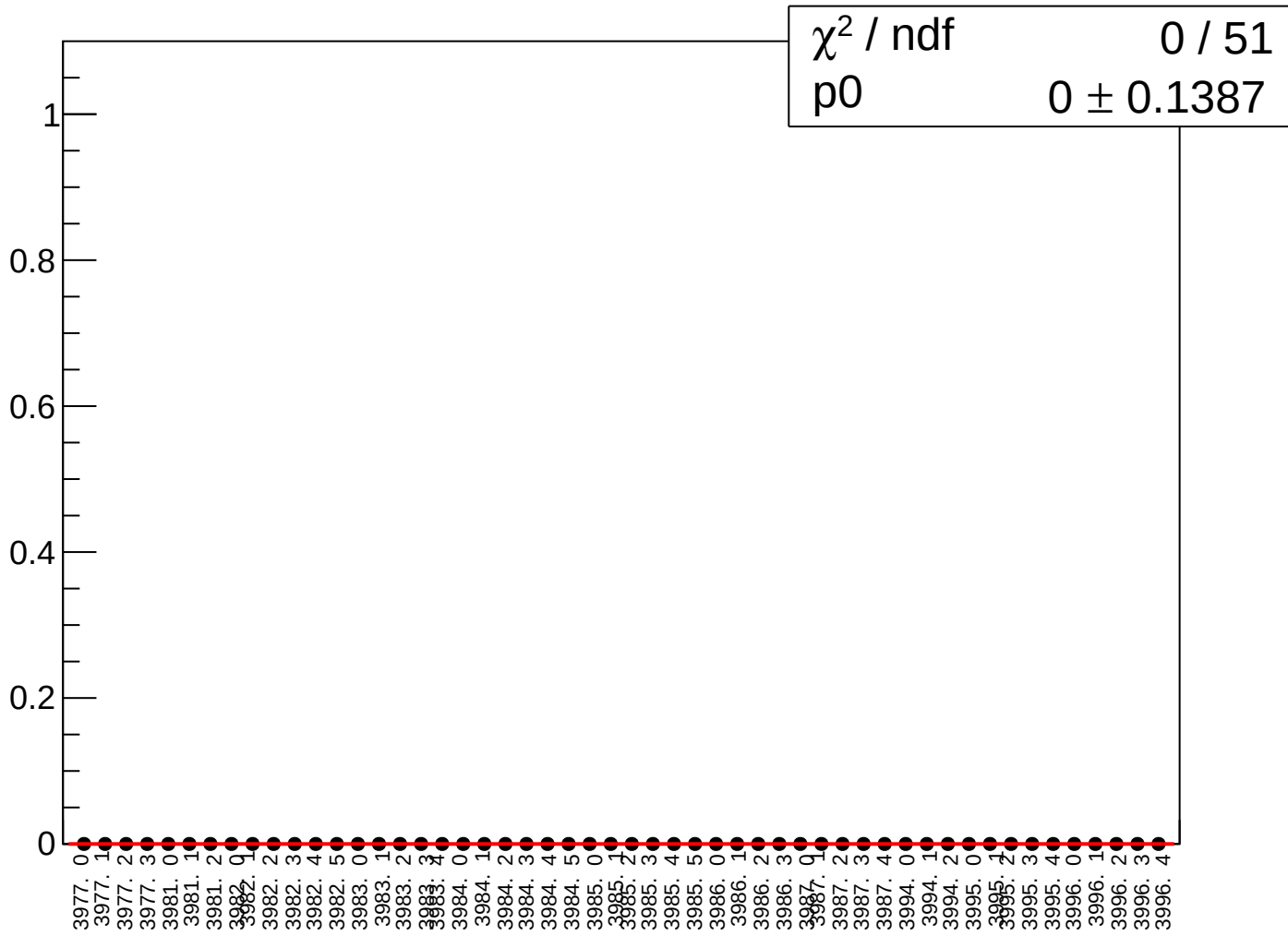
cor_sam_15_avg_rms vs run



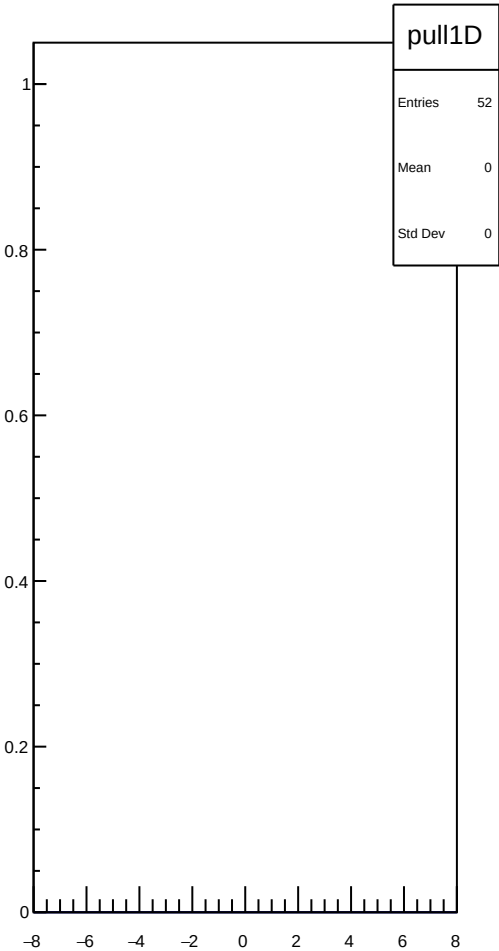
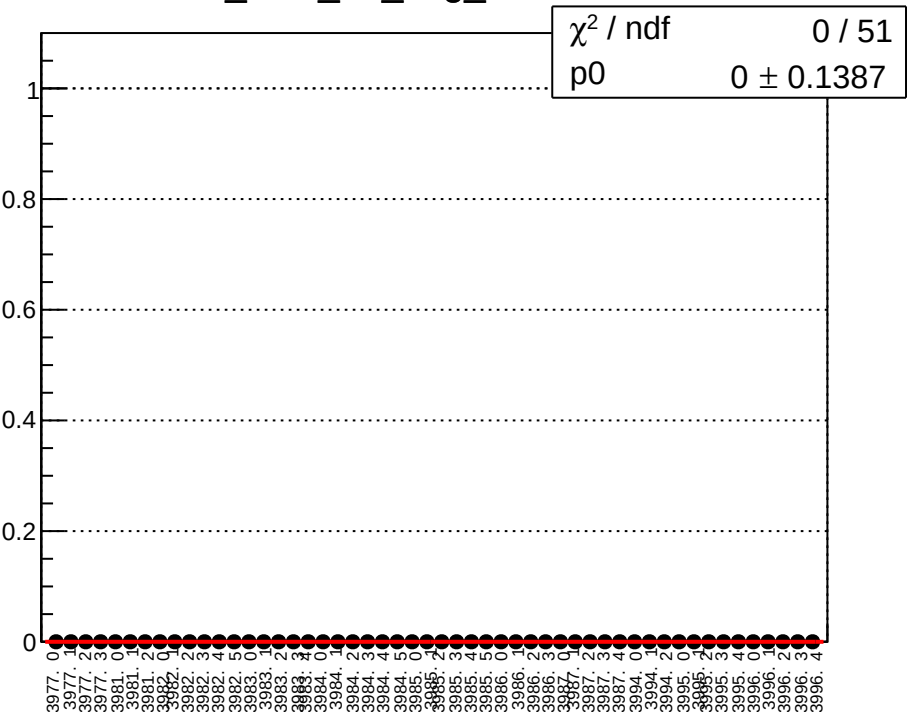
cor_sam_26_avg_mean vs run



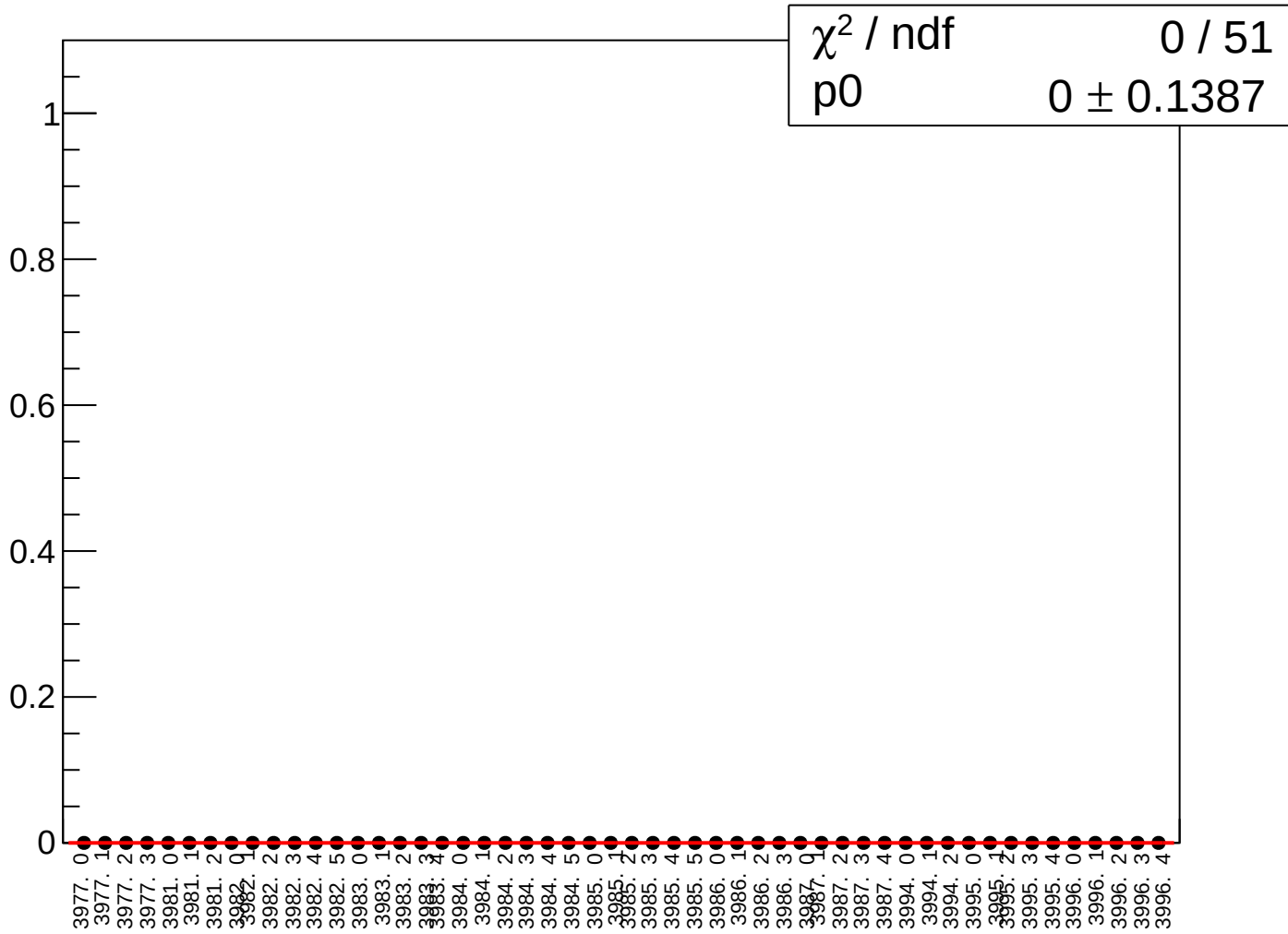
cor_sam_26_avg_rms vs run



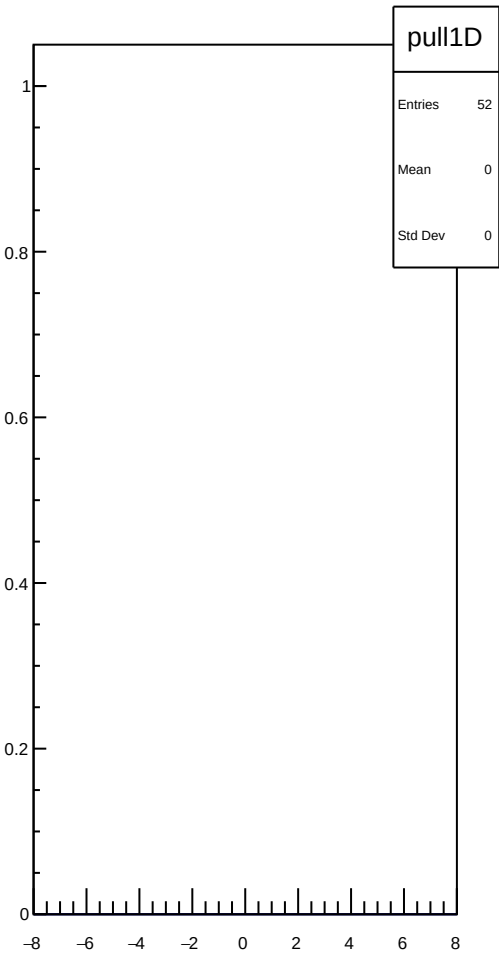
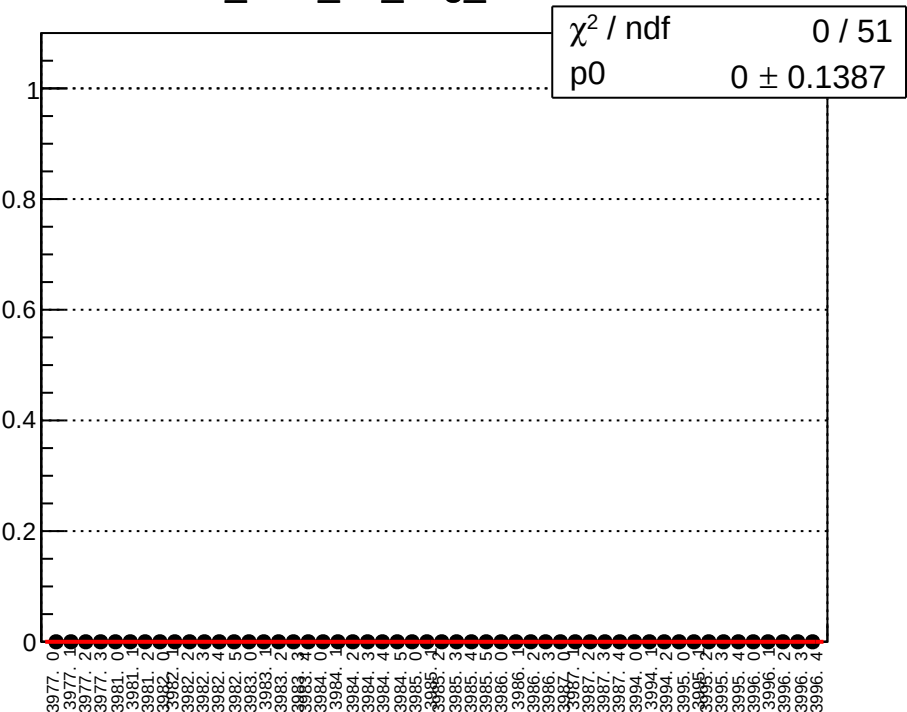
cor_sam_37_avg_mean vs run



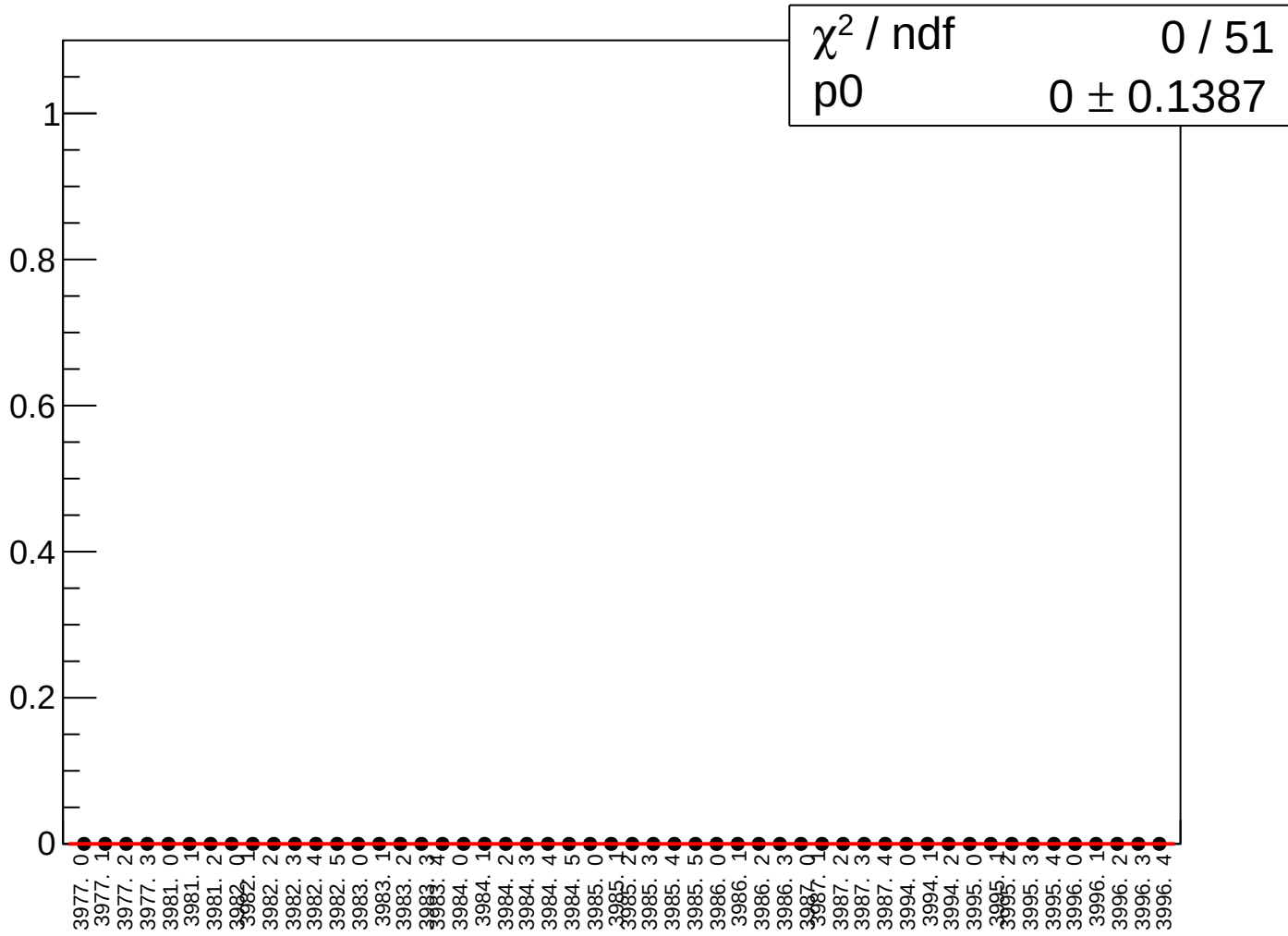
cor_sam_37_avg_rms vs run



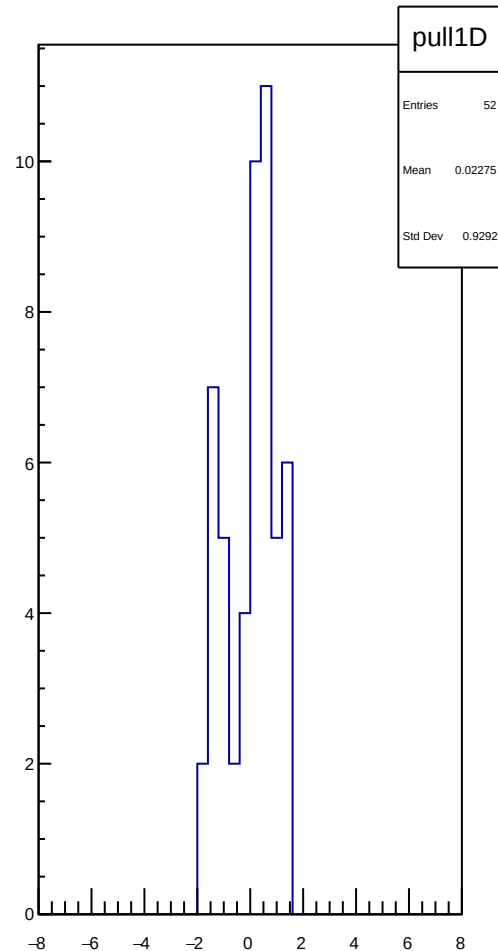
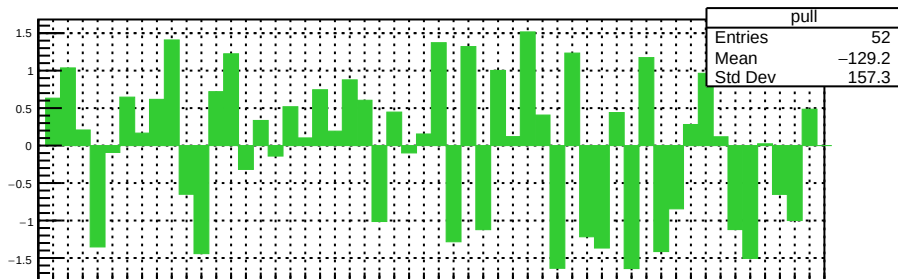
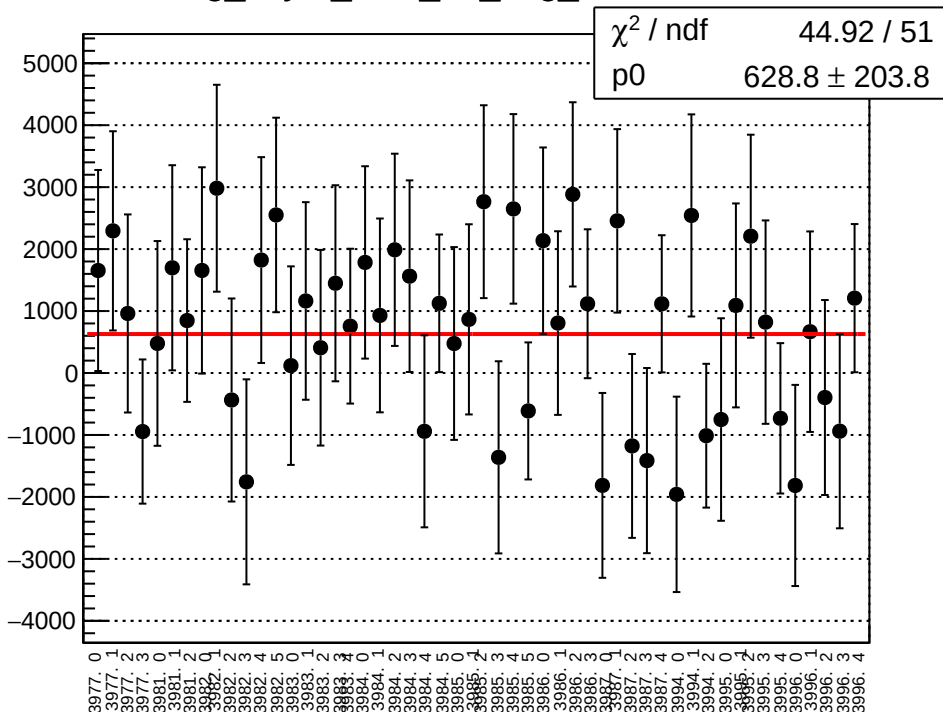
cor_sam_48_avg_mean vs run



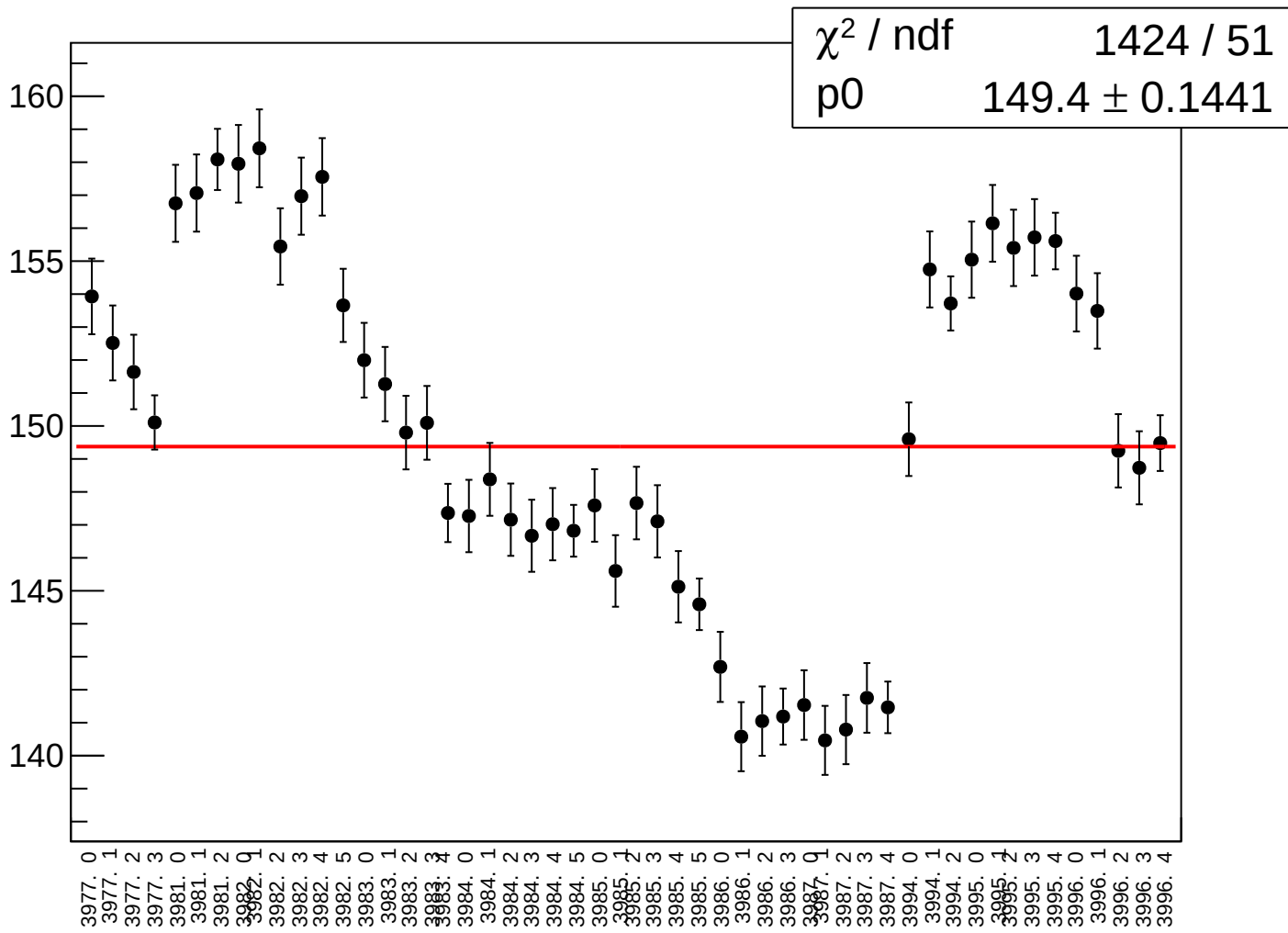
cor_sam_48_avg_rms vs run



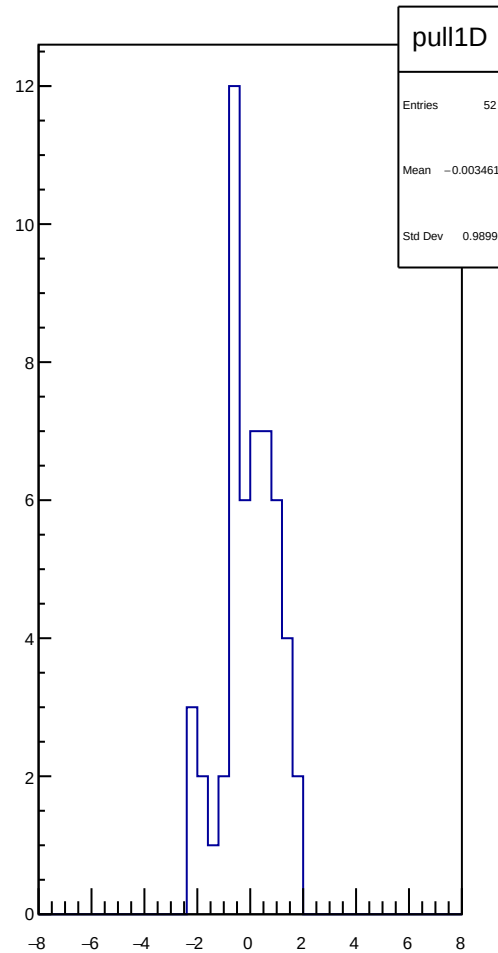
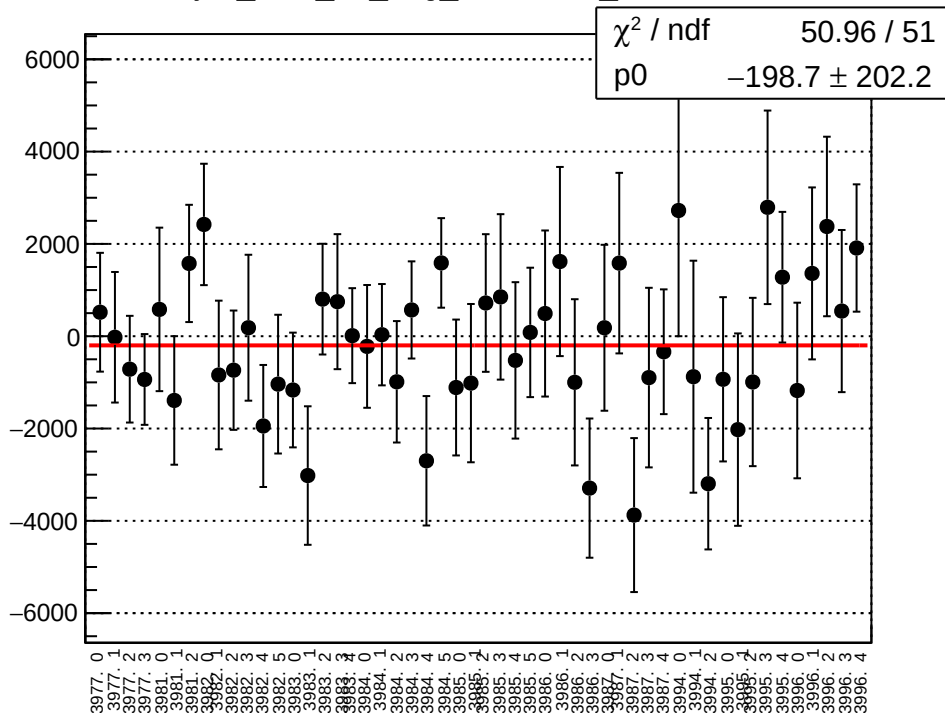
reg_asym_sam_15_avg_mean vs run



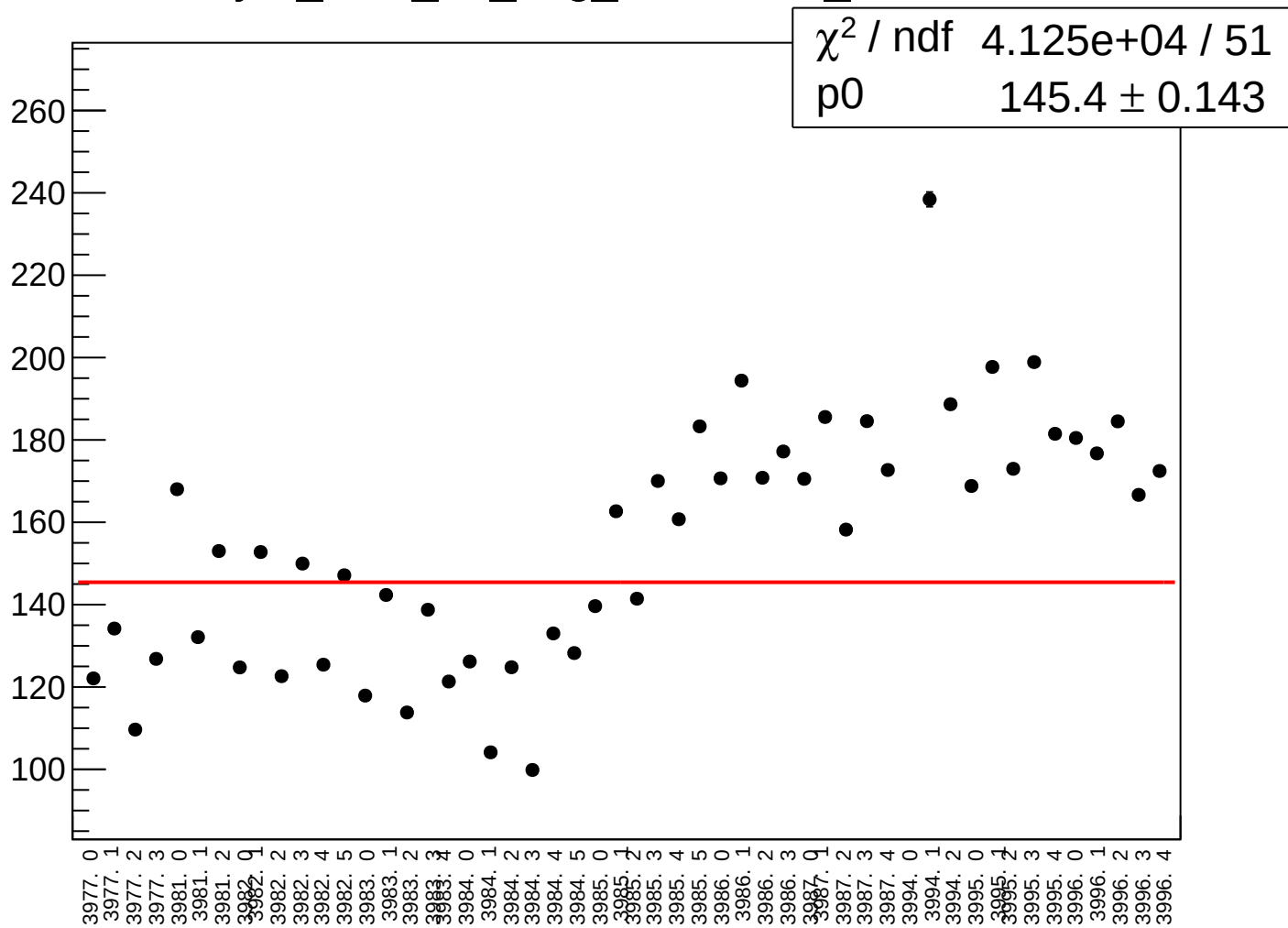
reg_asym_sam_15_avg_rms vs run



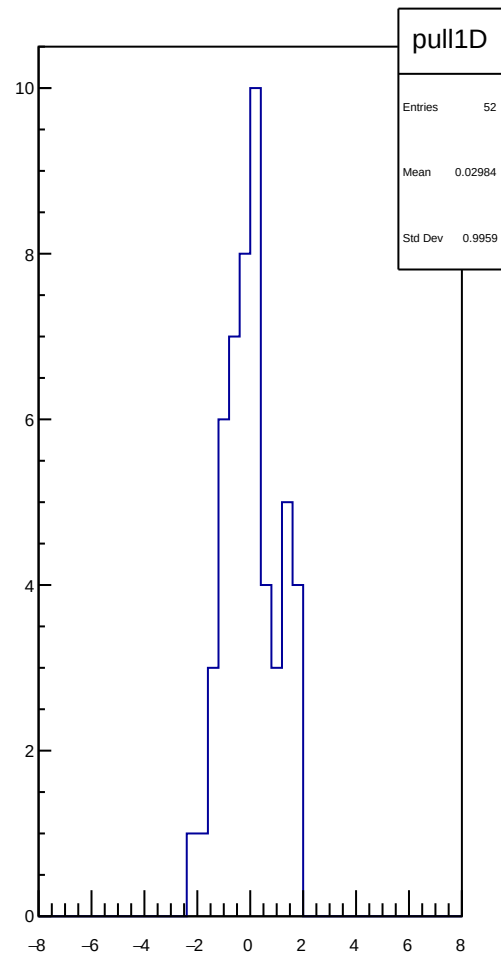
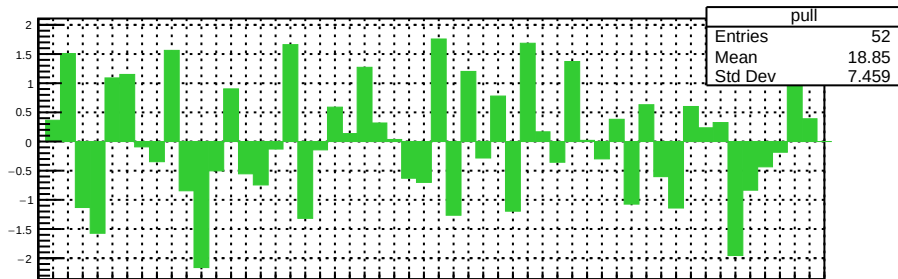
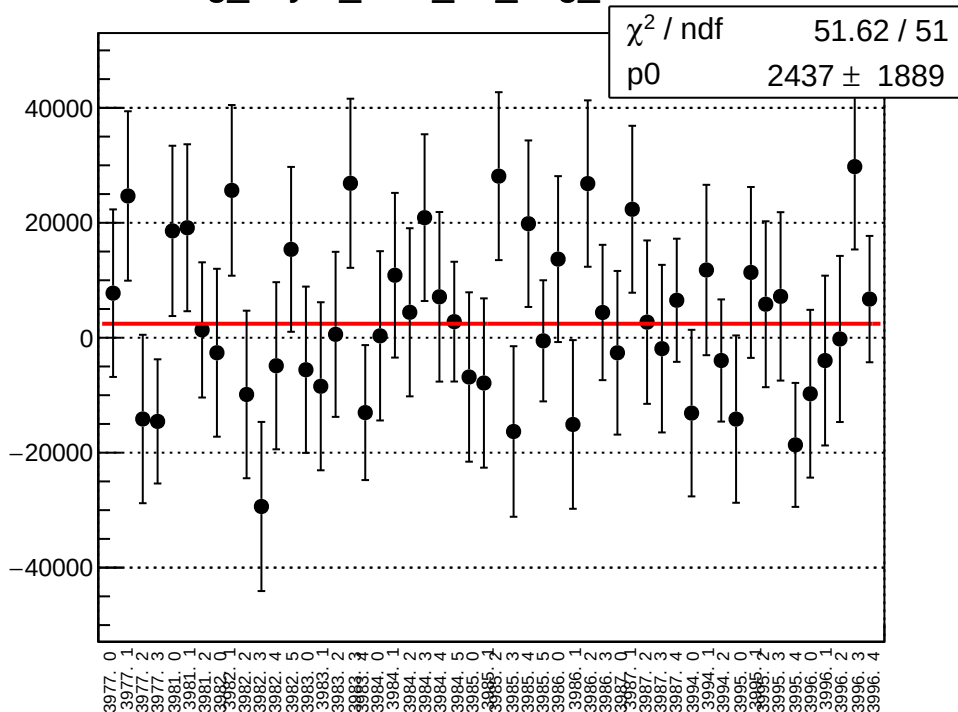
asym_sam_15_avg_correction_mean vs run



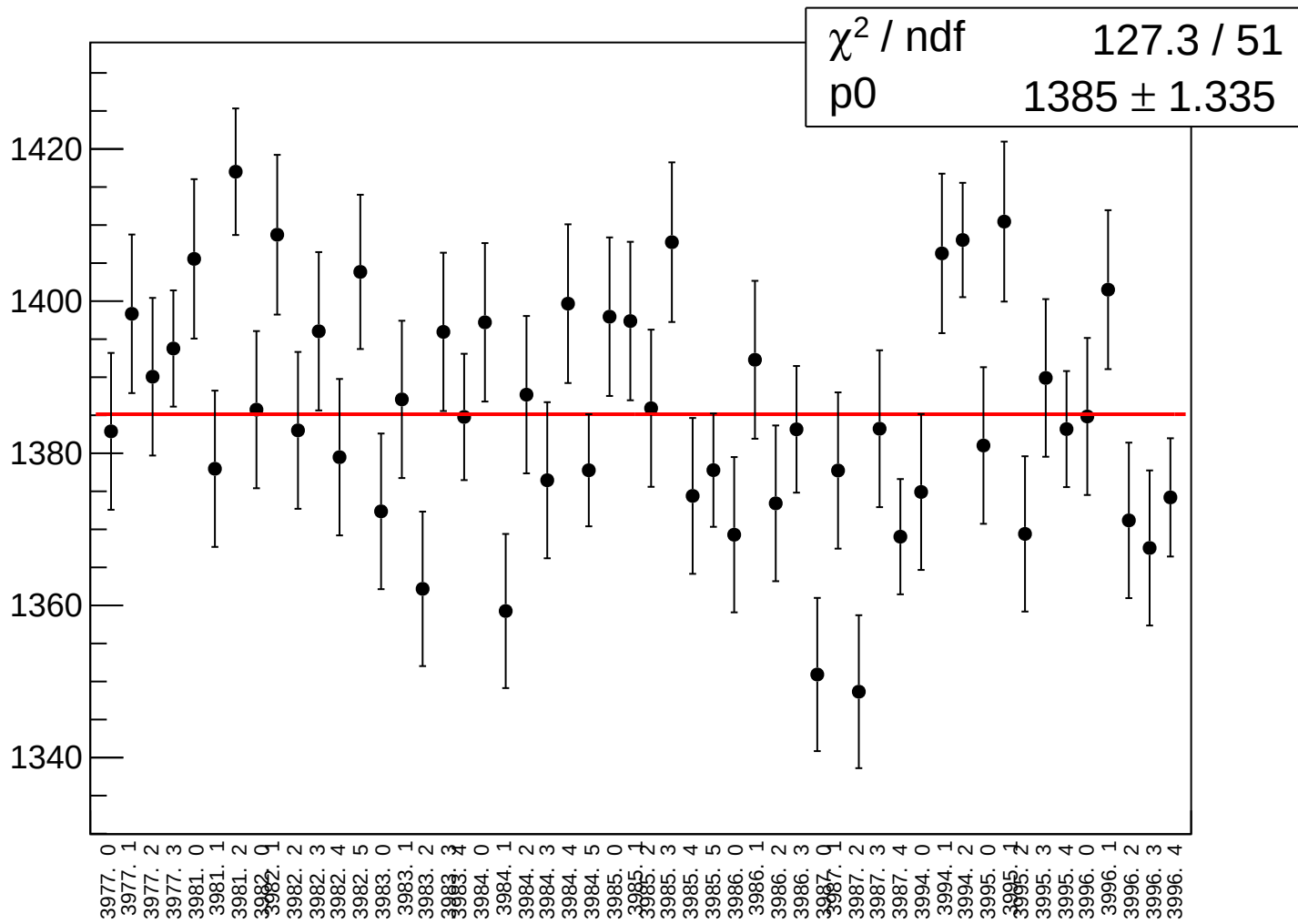
asym_sam_15_avg_correction_rms vs run



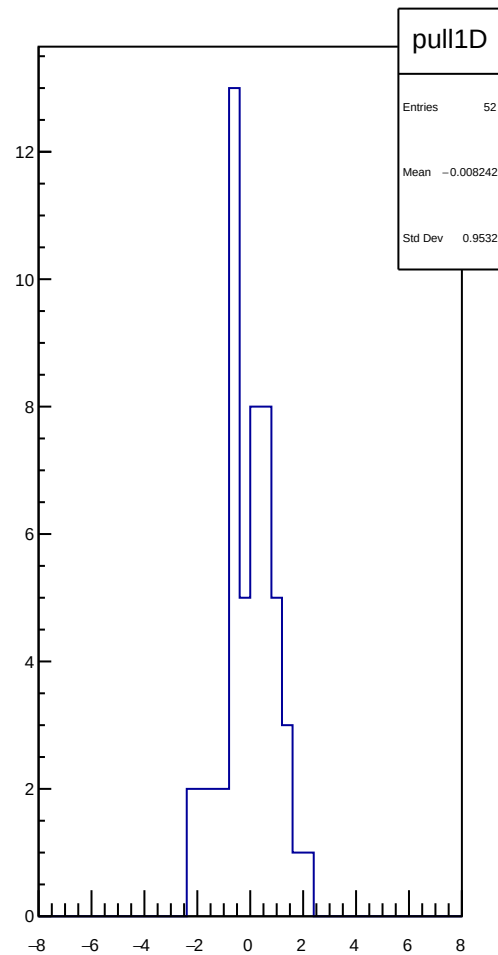
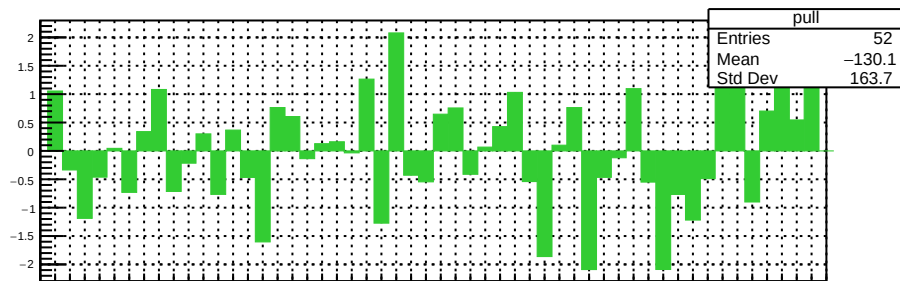
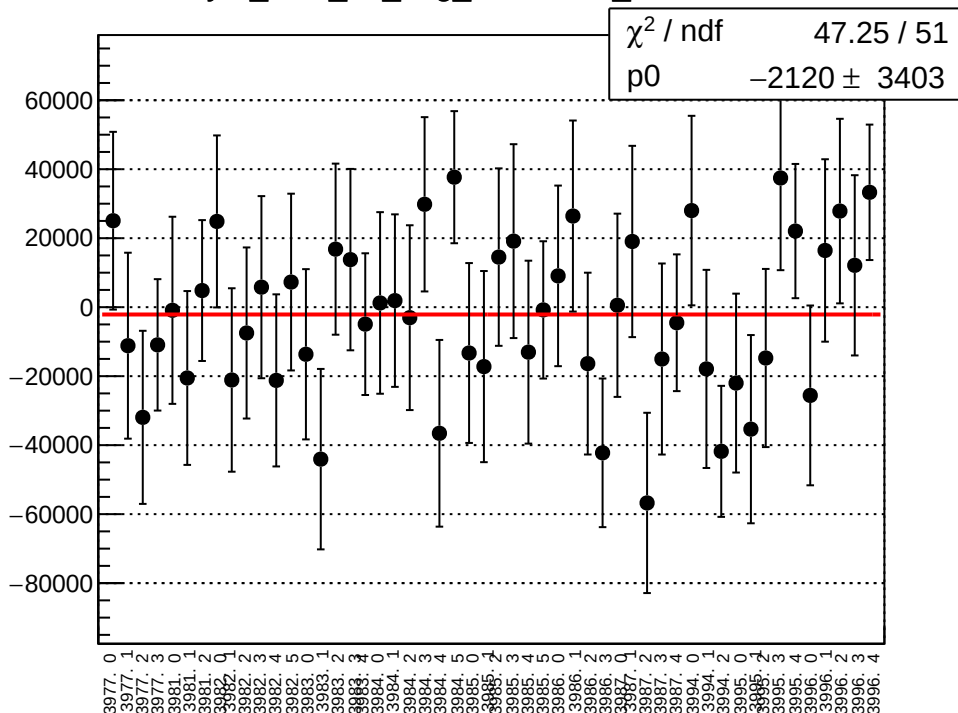
reg_asym_sam_26_avg_mean vs run



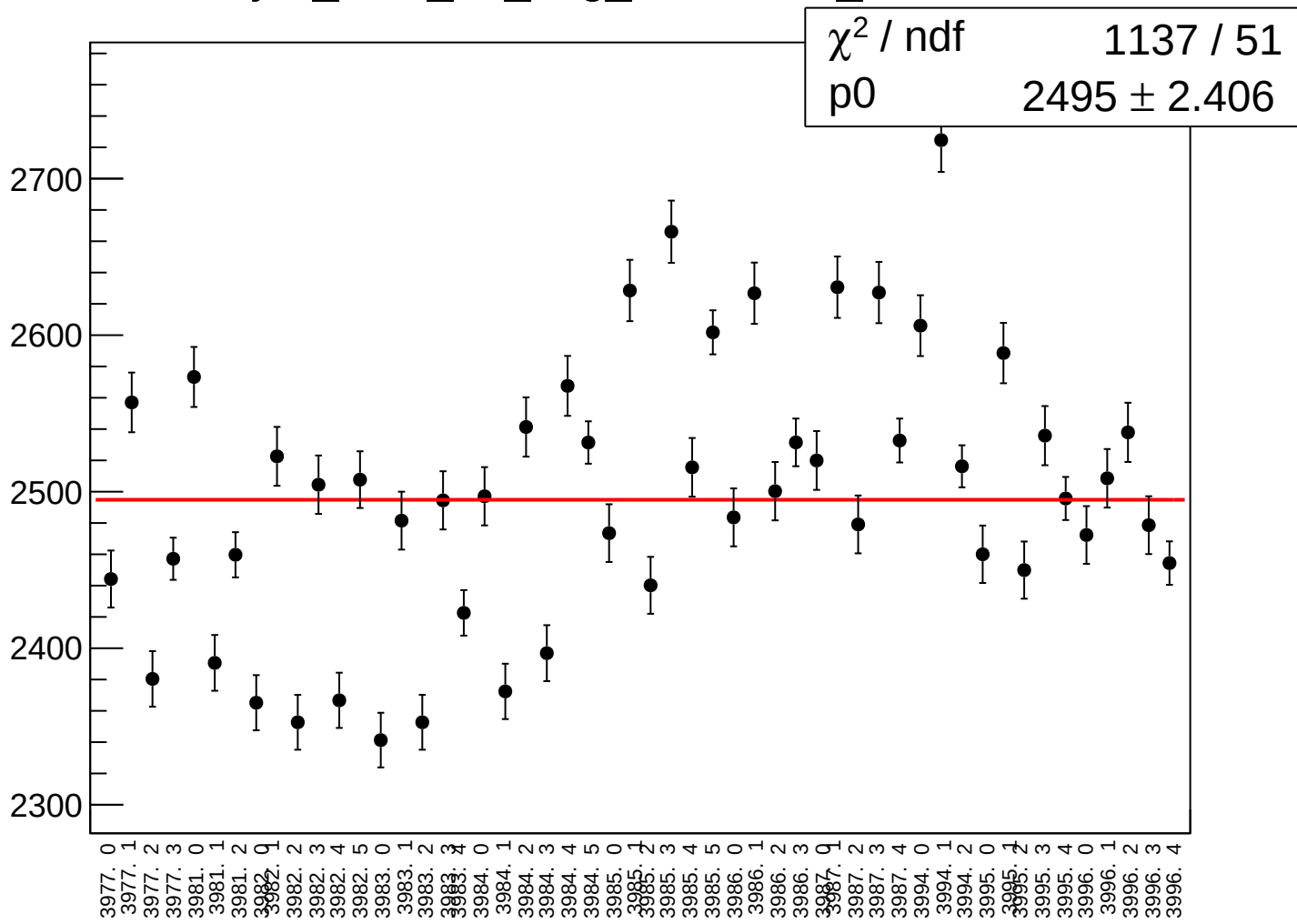
reg_asym_sam_26_avg_rms vs run



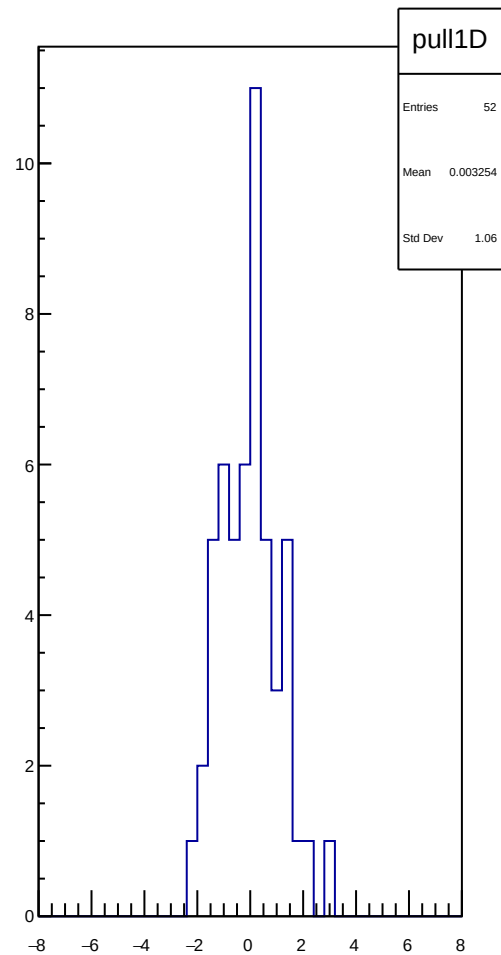
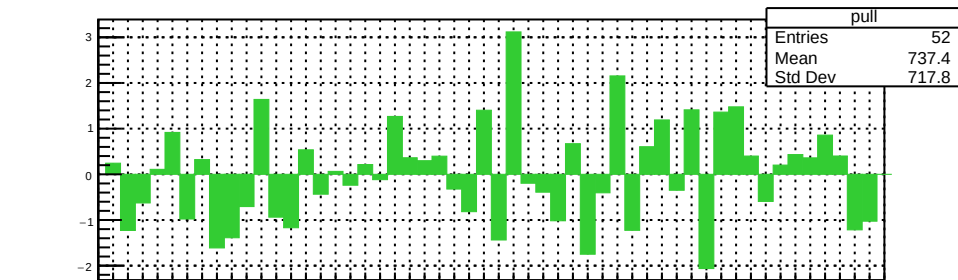
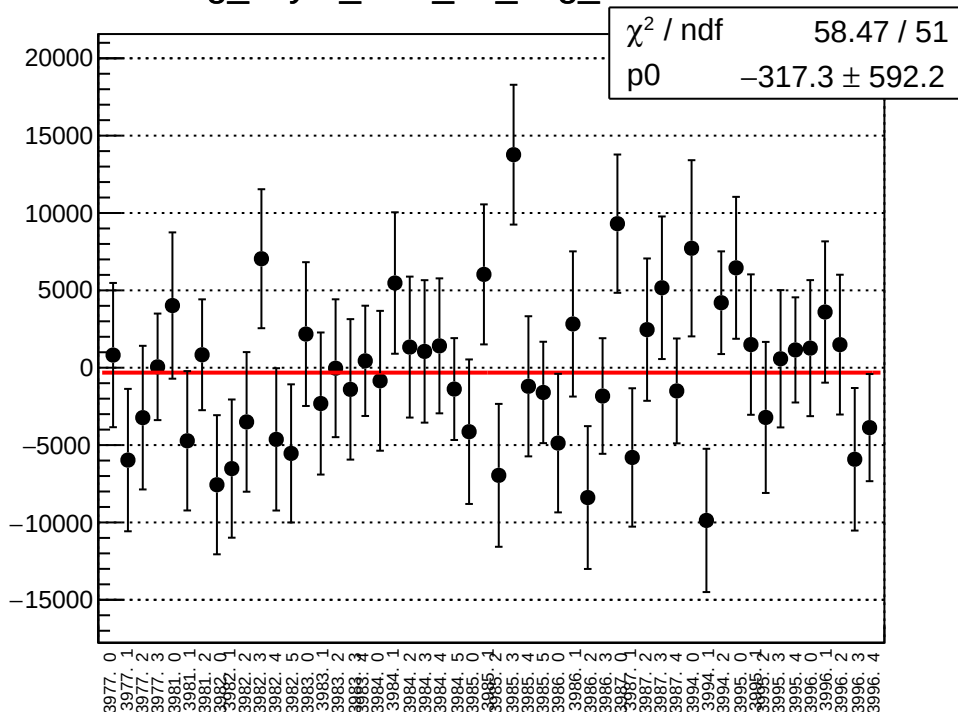
asym_sam_26_avg_correction_mean vs run



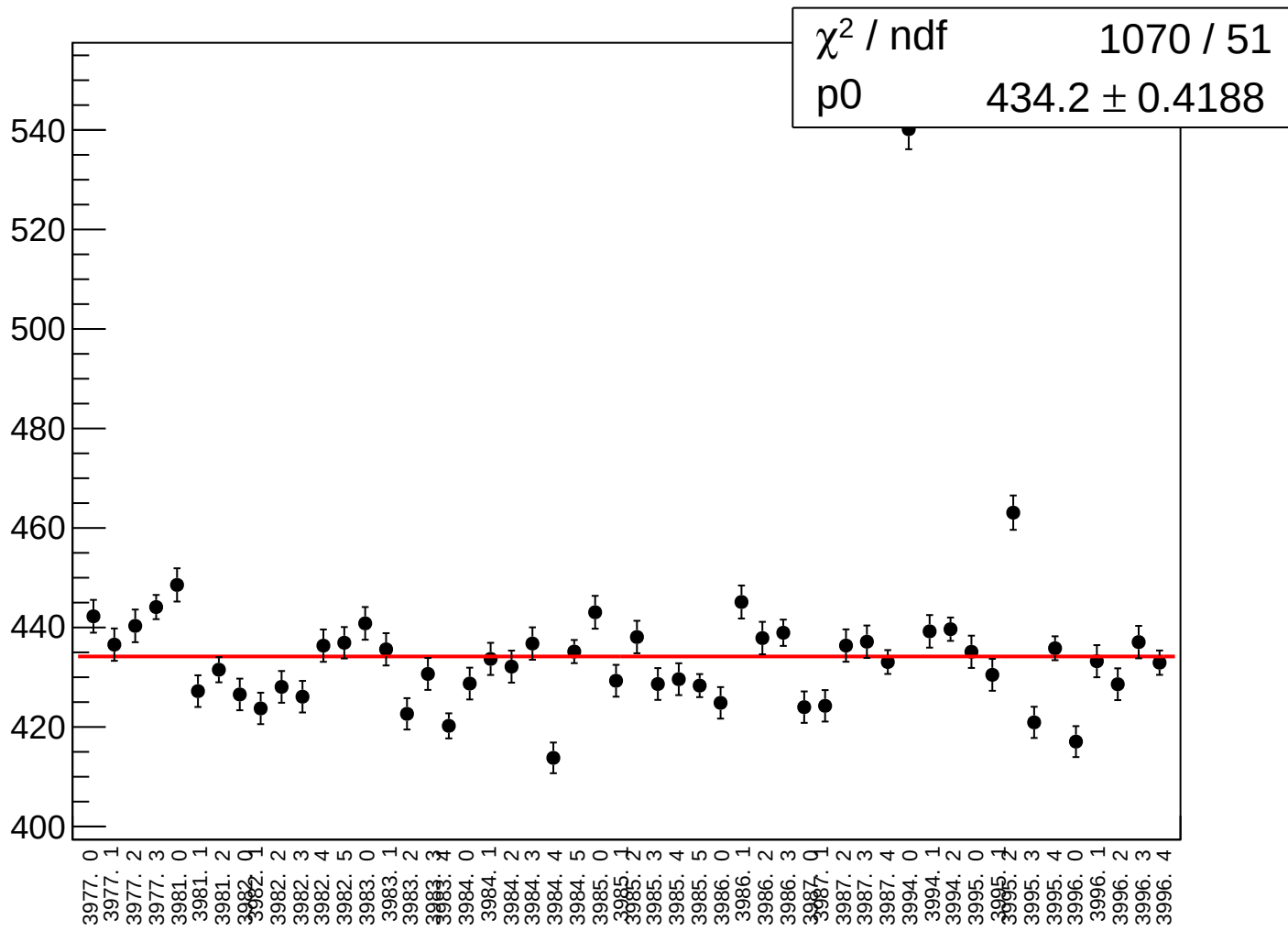
asym_sam_26_avg_correction_rms vs run



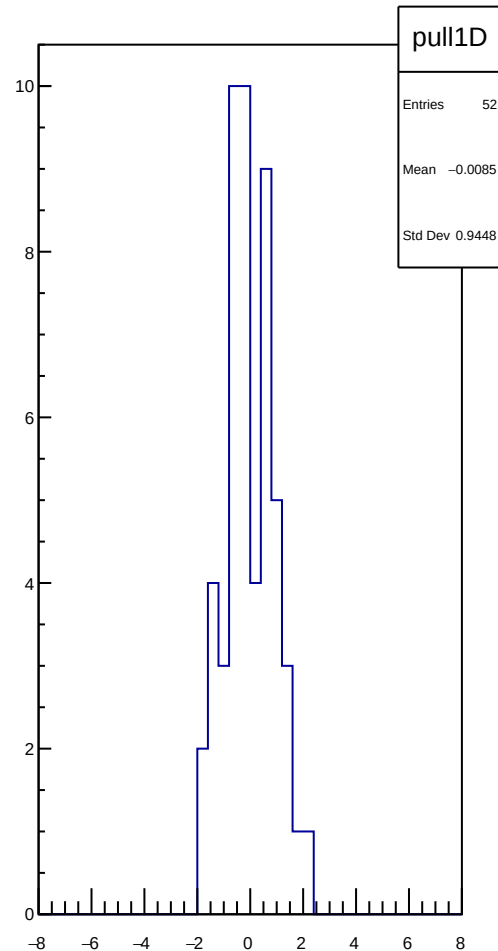
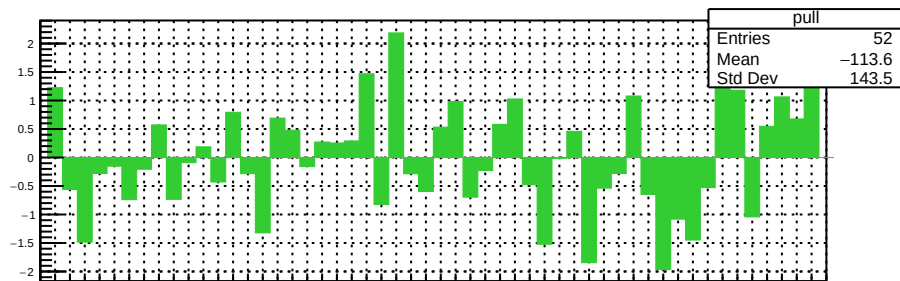
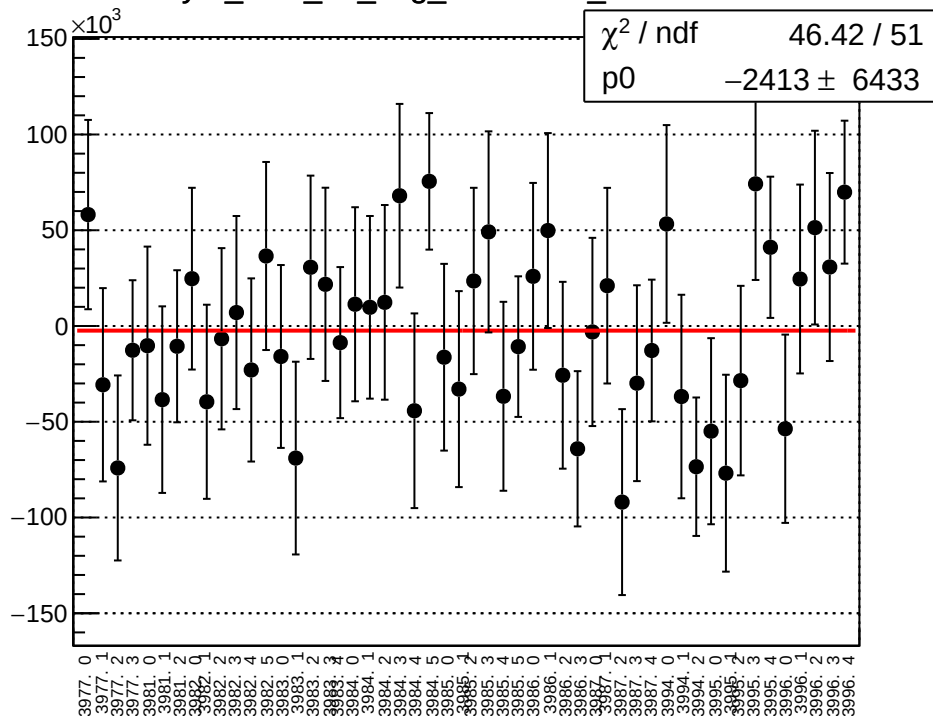
reg_asym_sam_37_avg_mean vs run



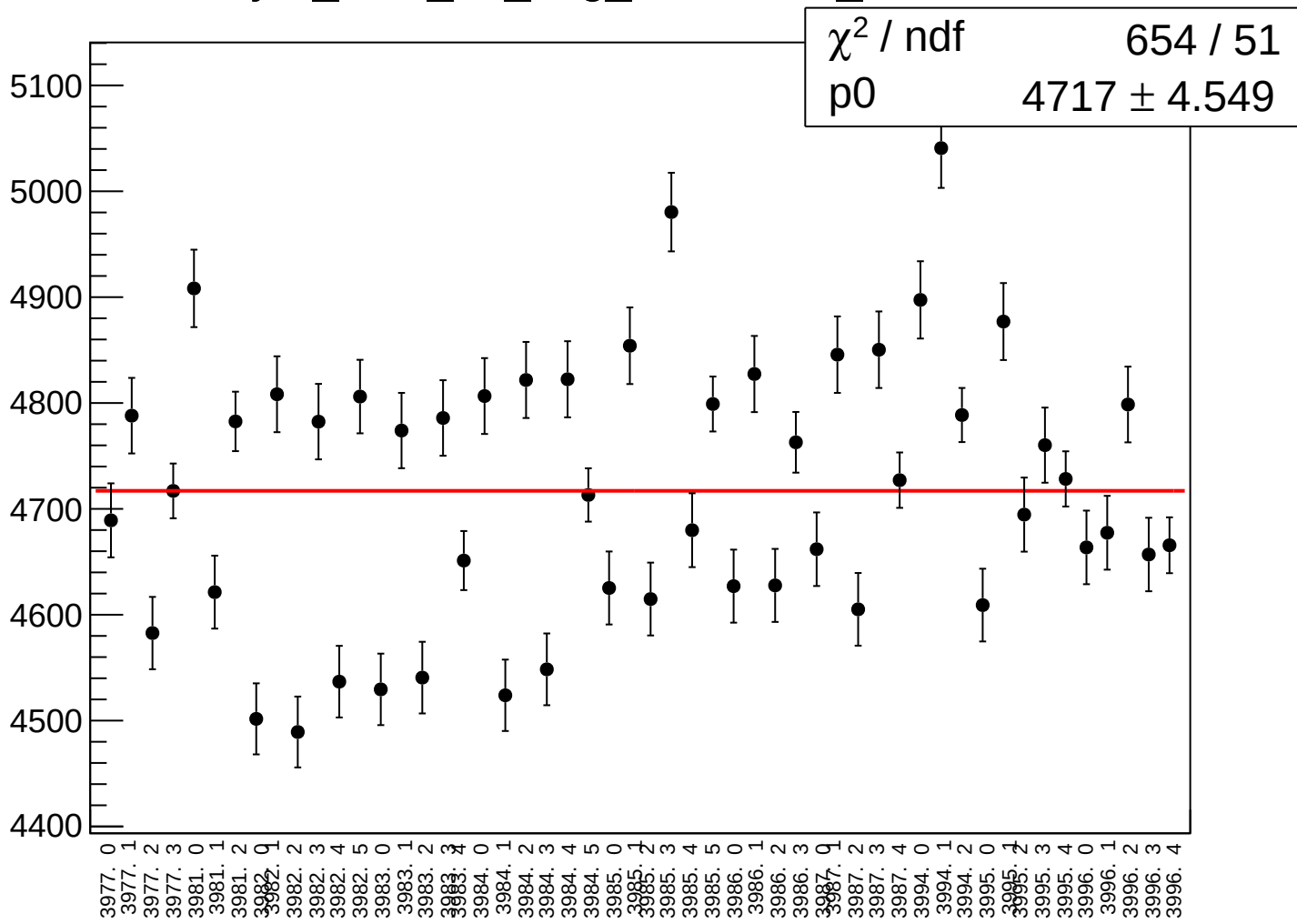
reg_asym_sam_37_avg_rms vs run



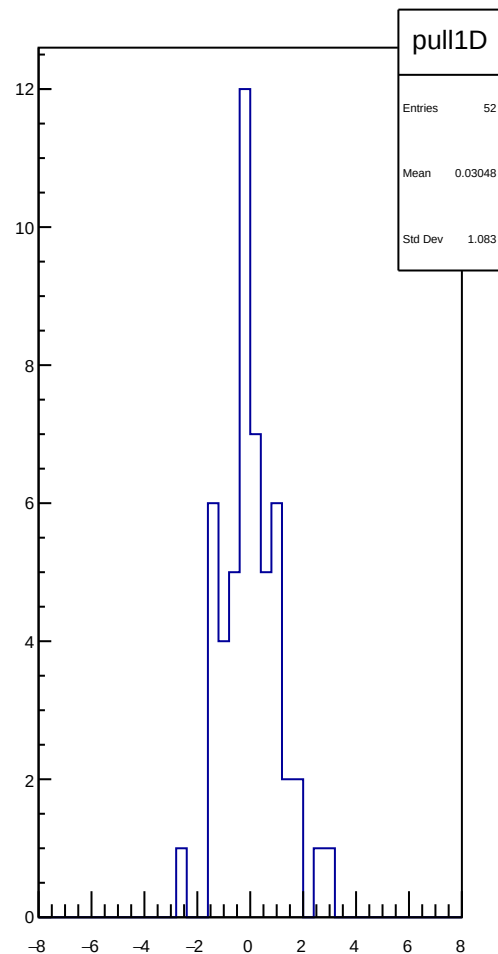
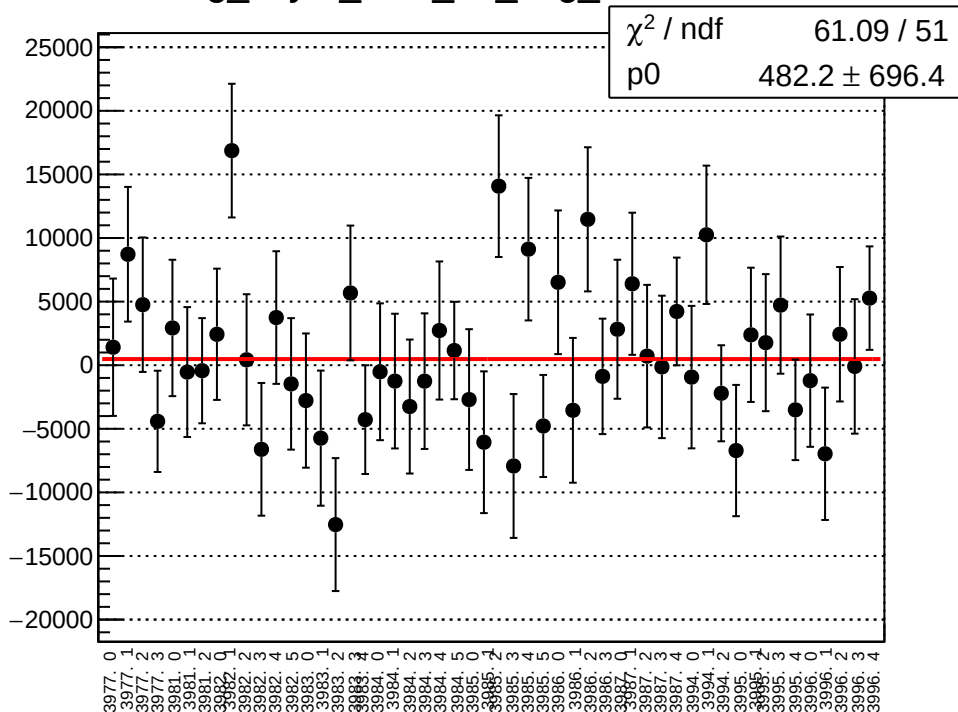
asym_sam_37_avg_correction_mean vs run



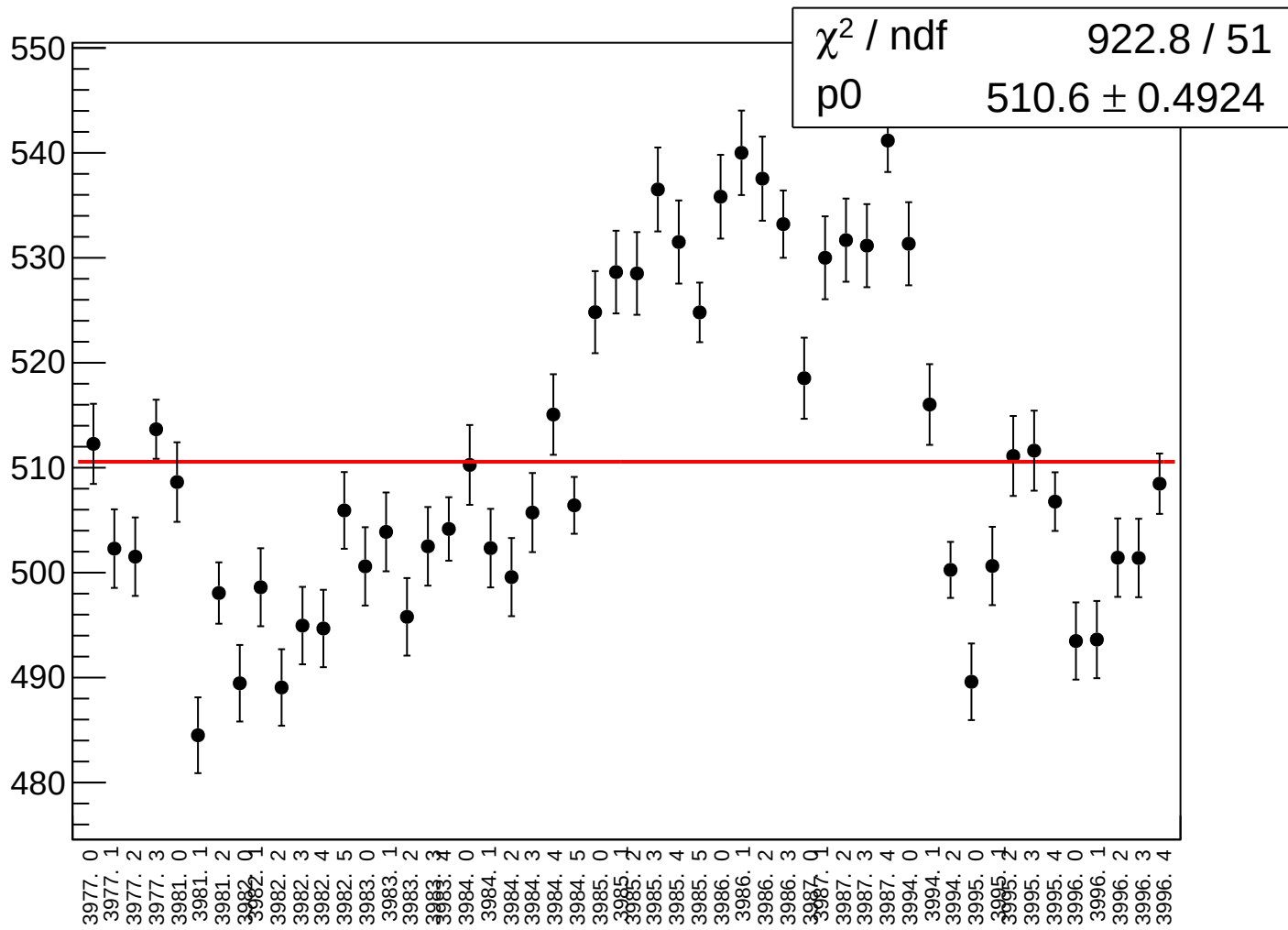
asym_sam_37_avg_correction_rms vs run



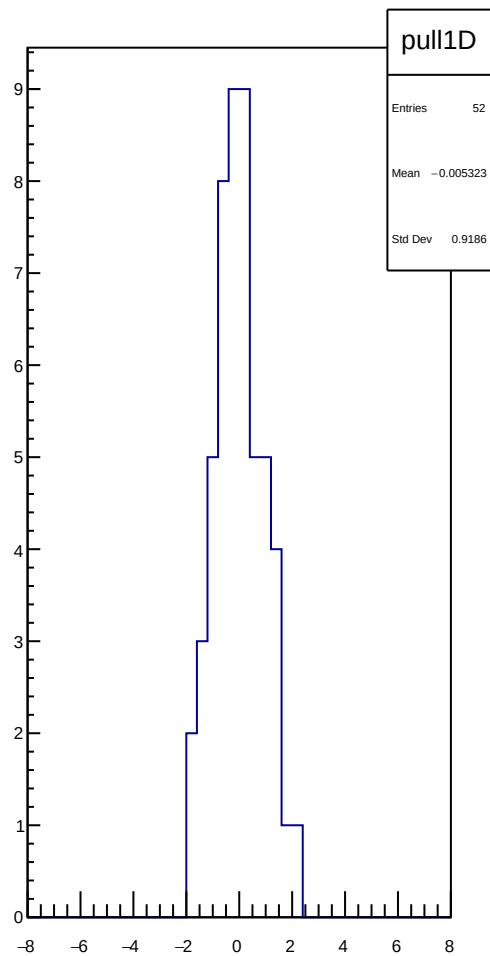
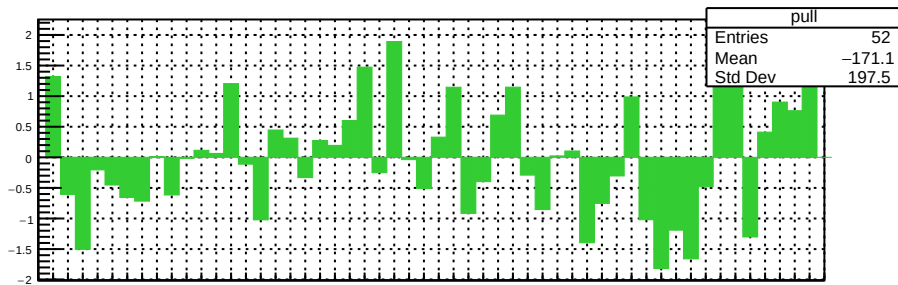
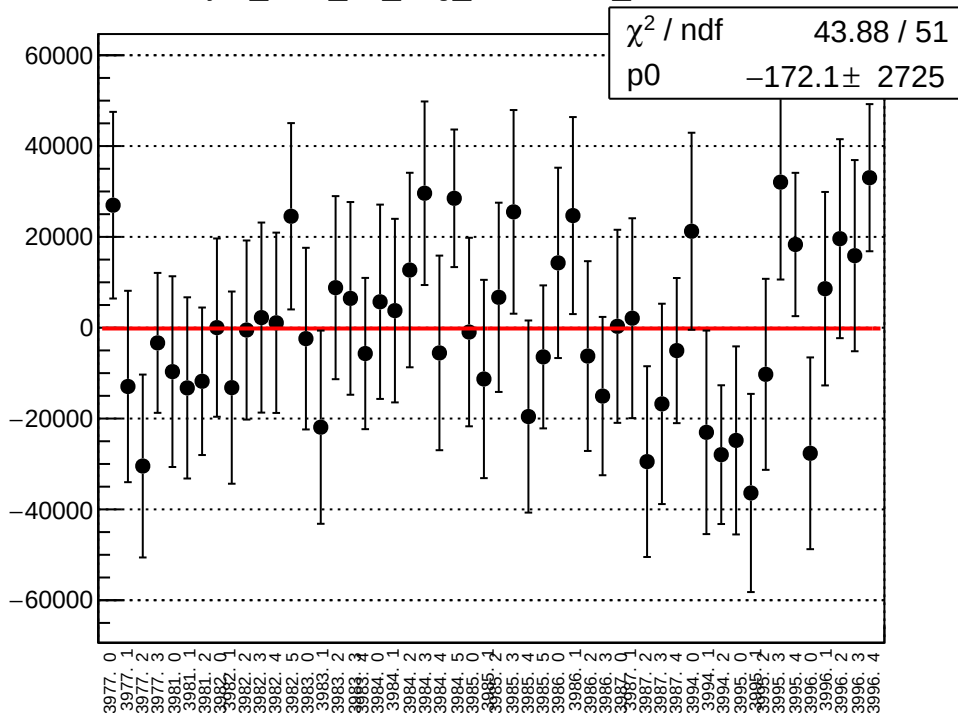
reg_asym_sam_48_avg_mean vs run



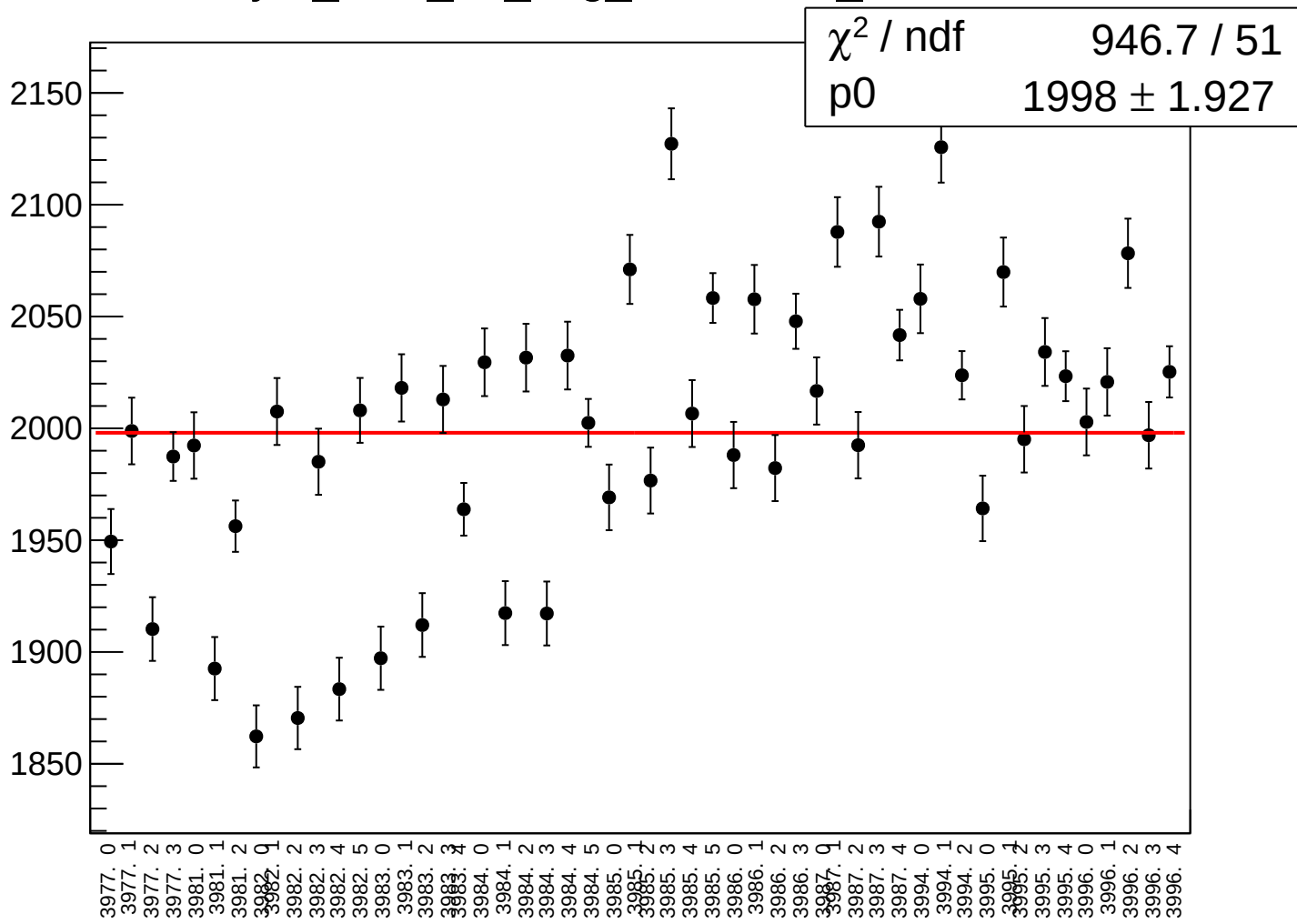
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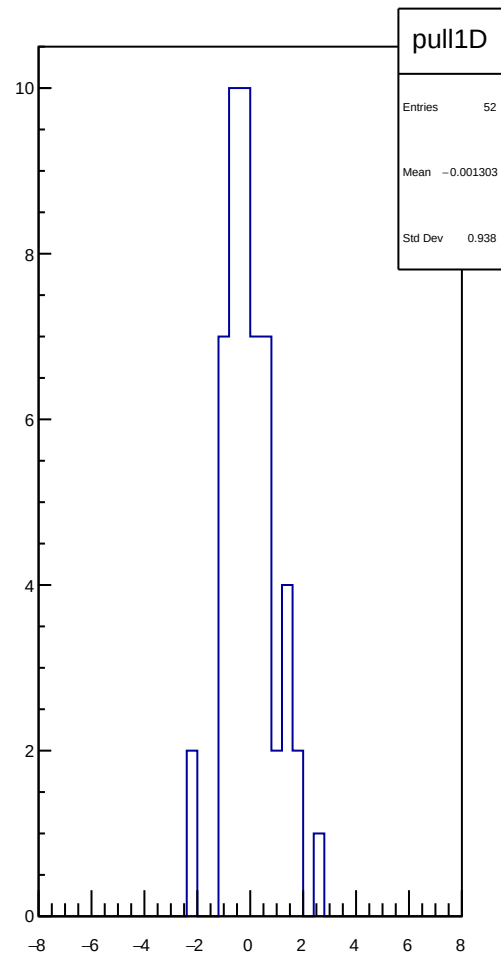
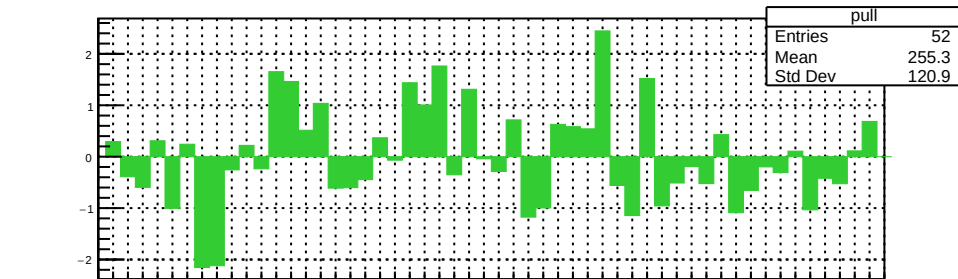
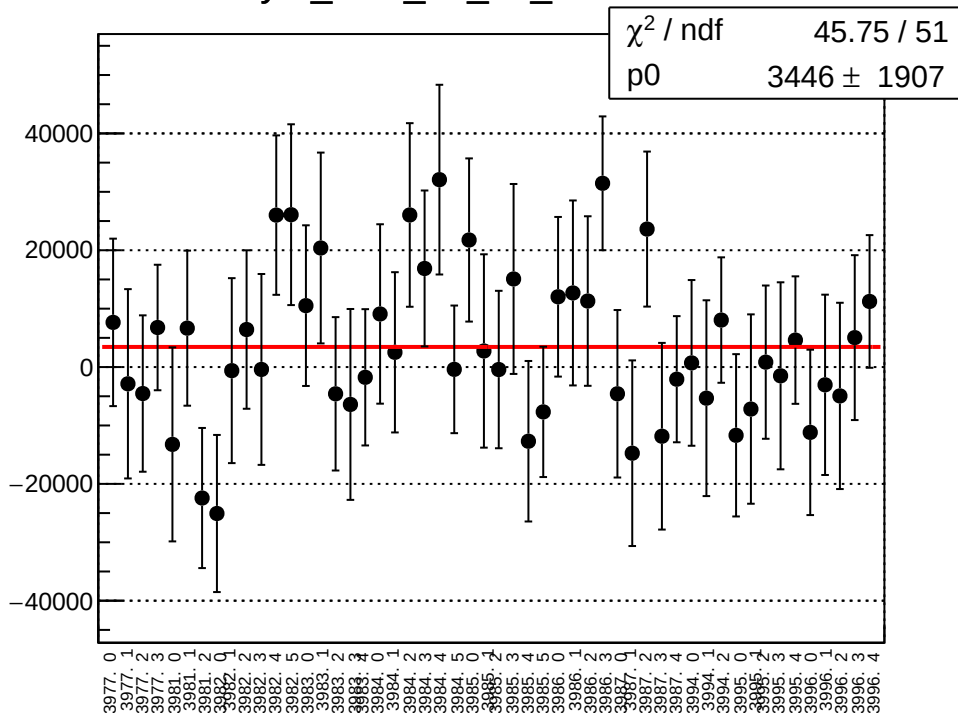
asym_sam_48_avg_correction_mean vs run



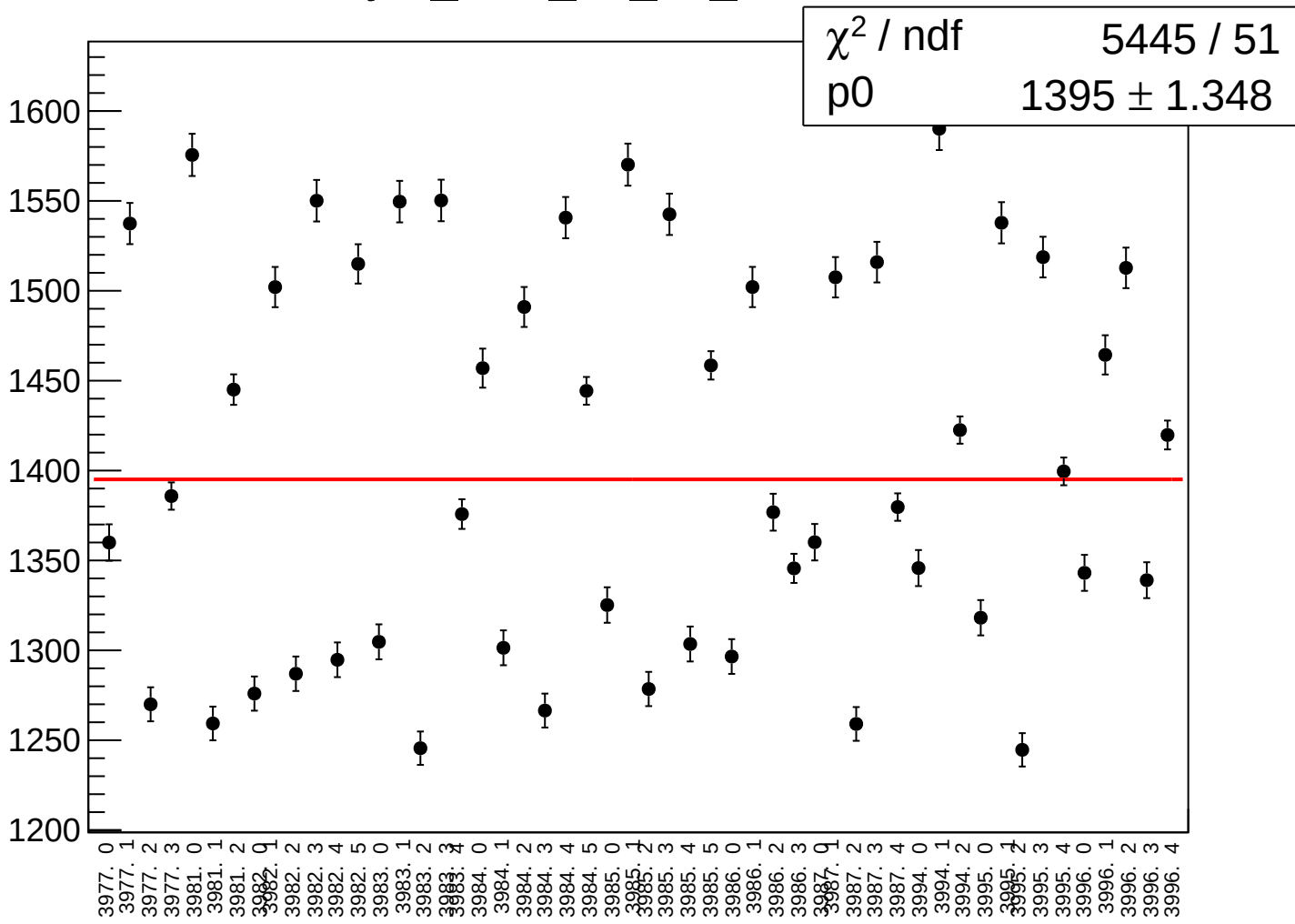
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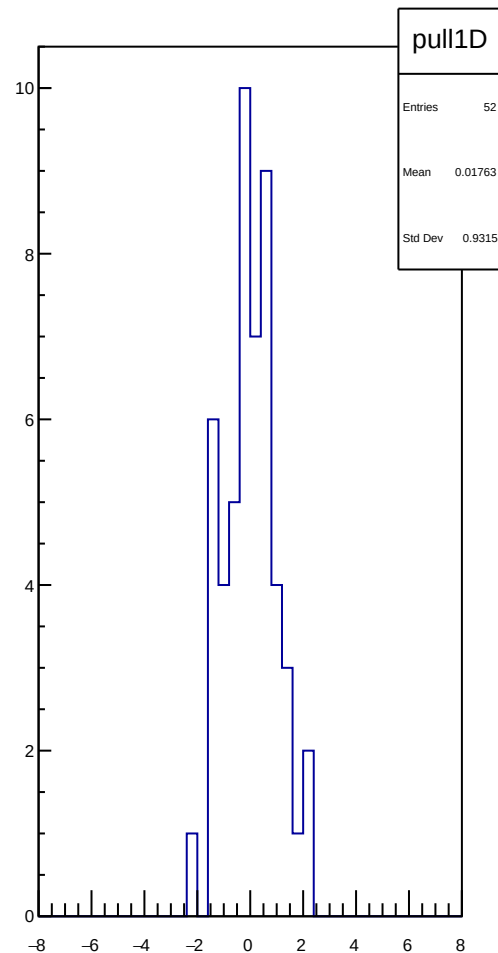
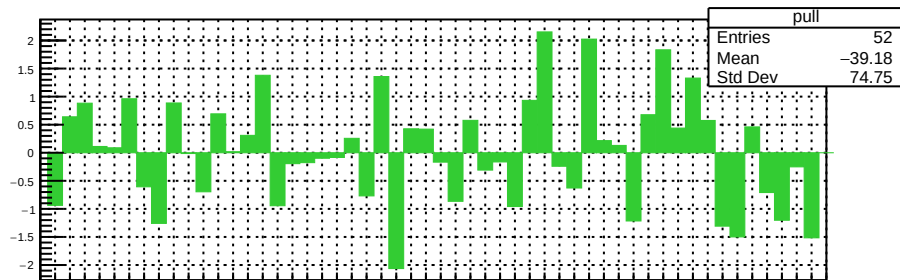
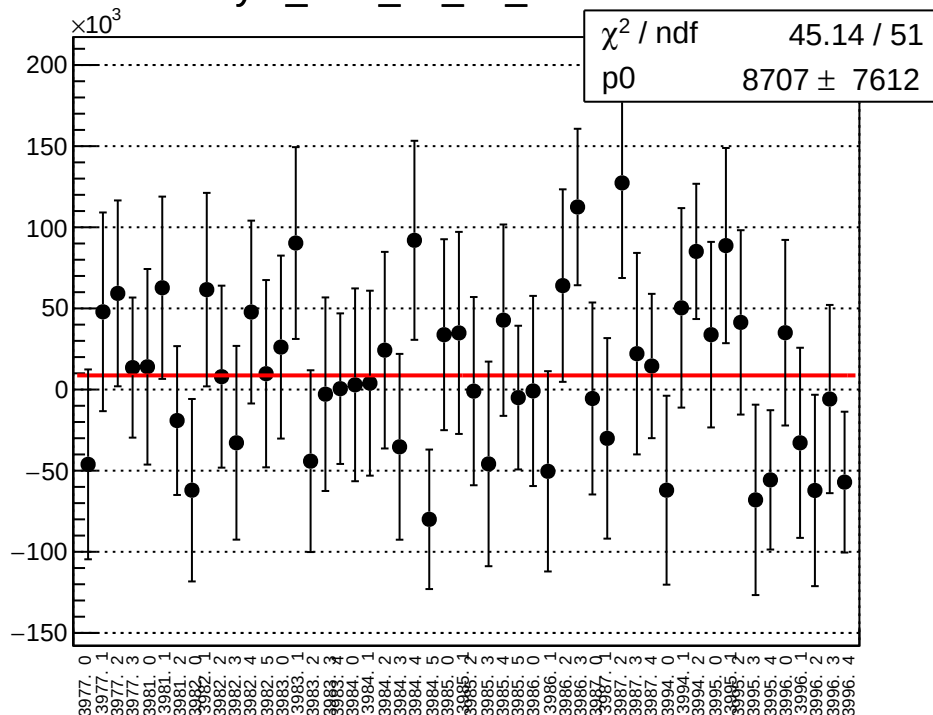
asym_sam_15_dd_mean vs run



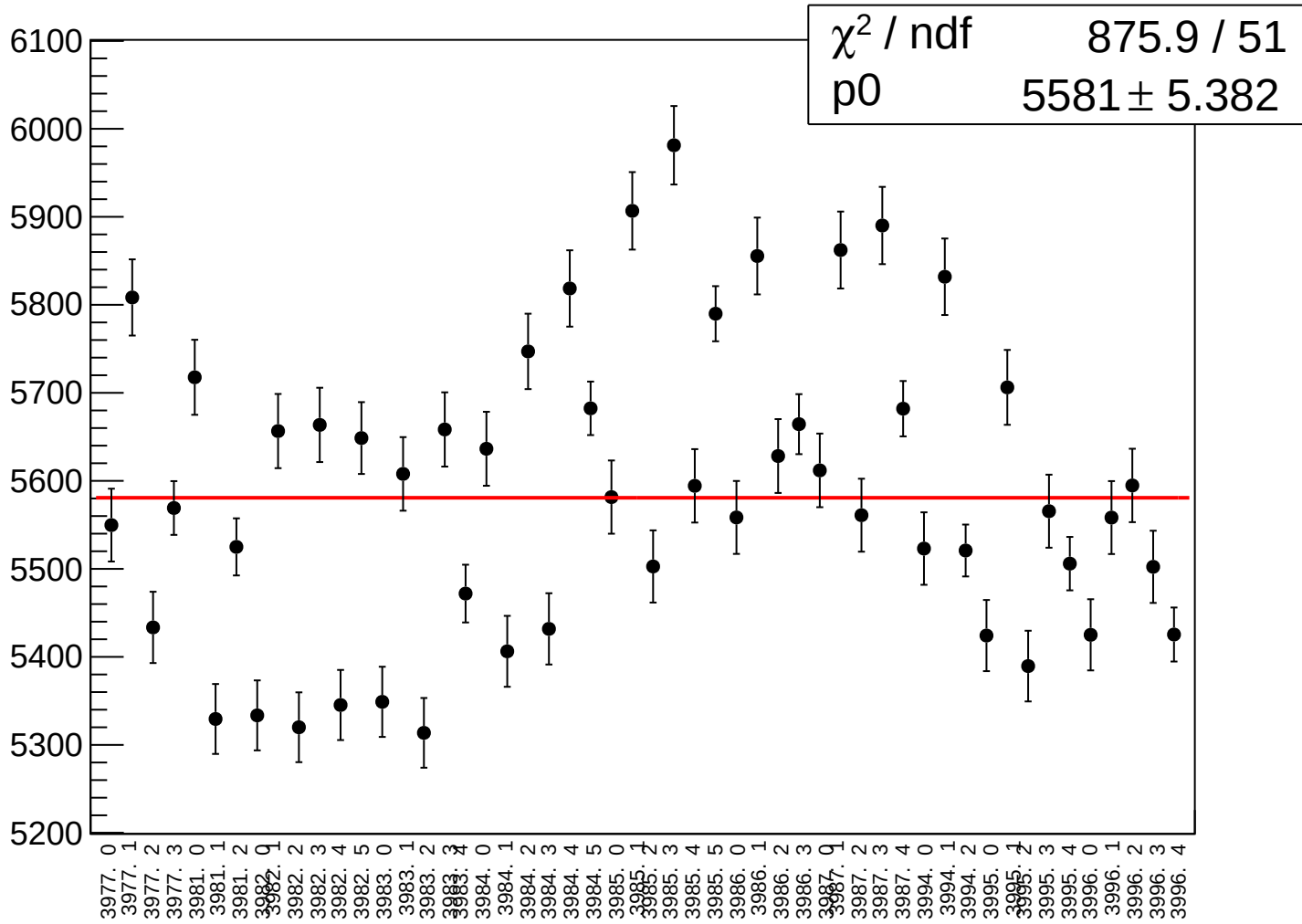
asym_sam_15_dd_rms vs run



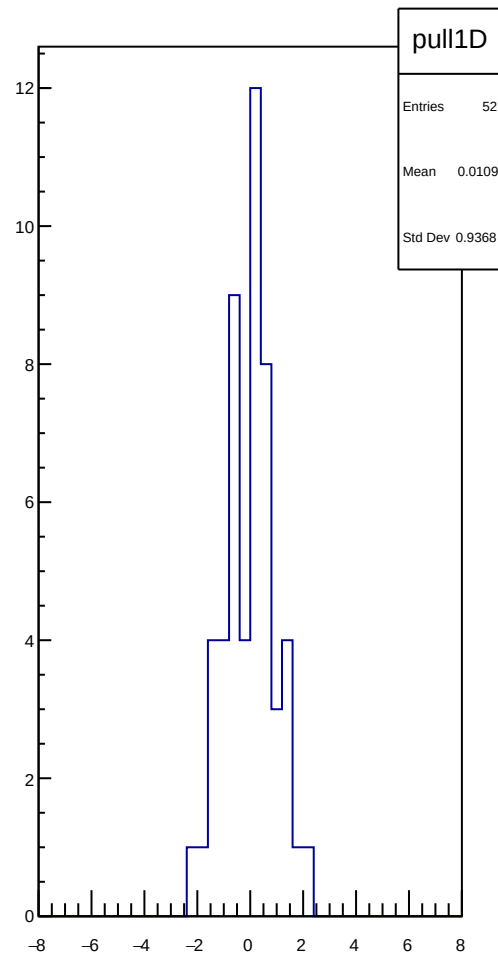
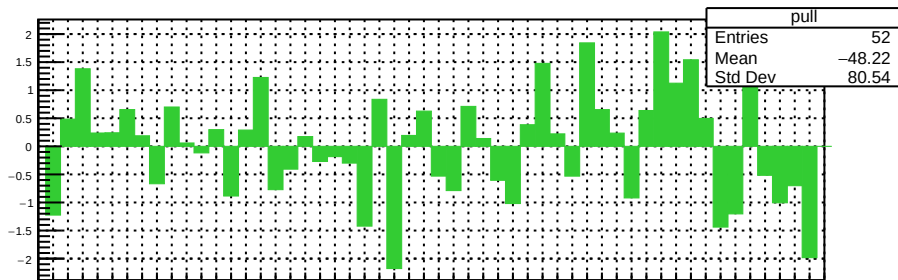
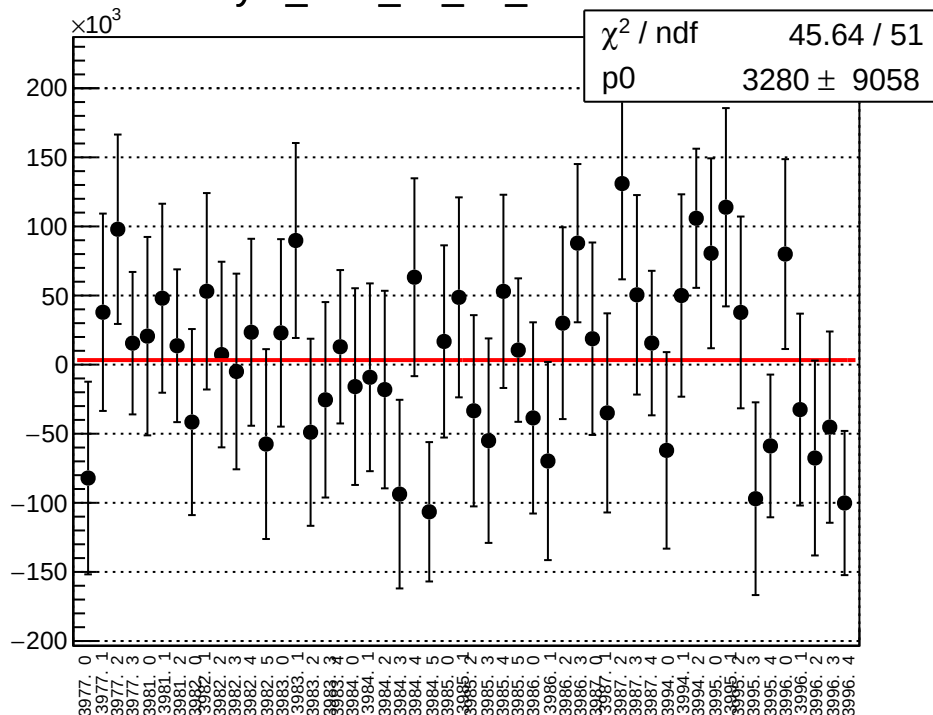
asym_sam_26_dd_mean vs run



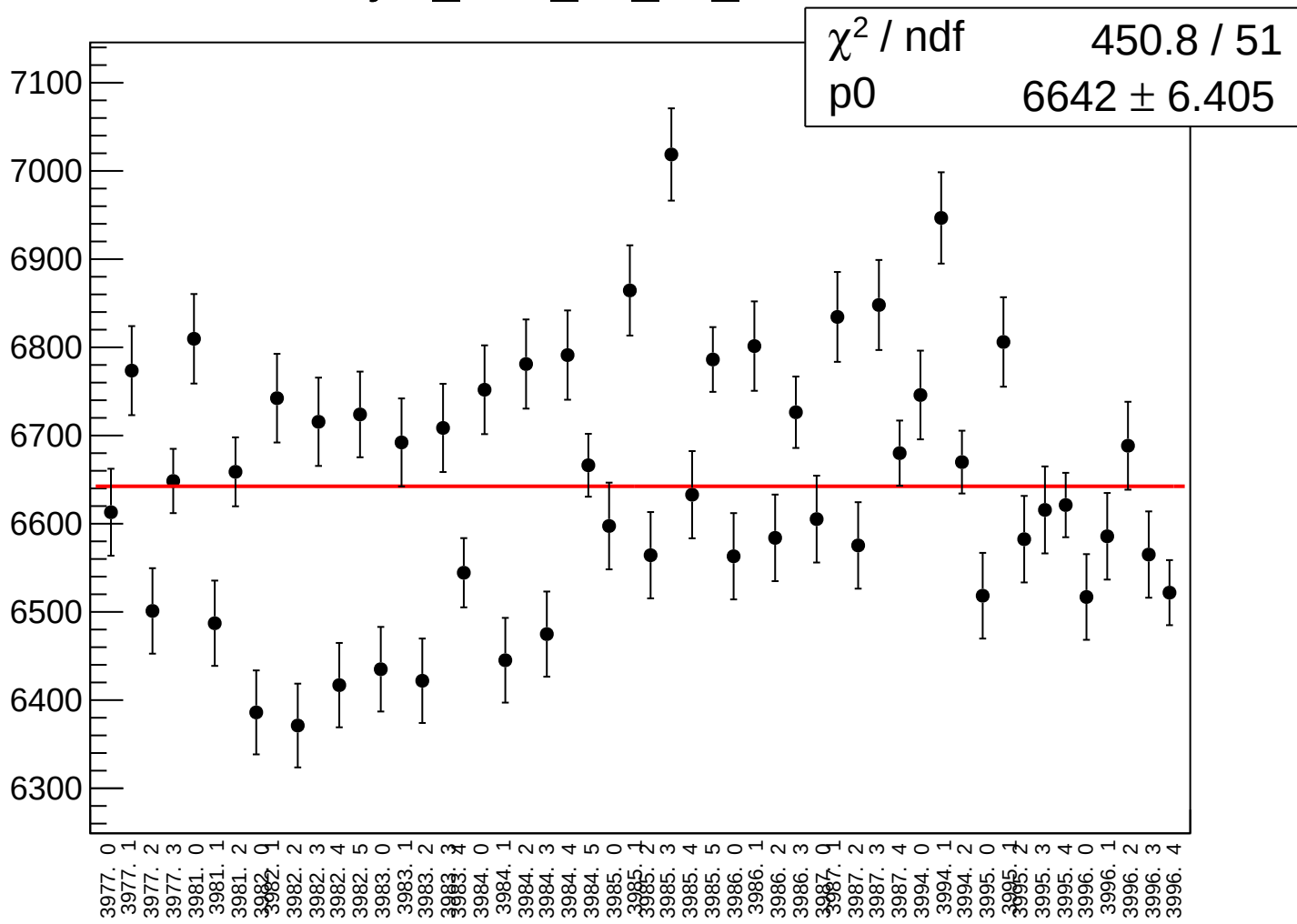
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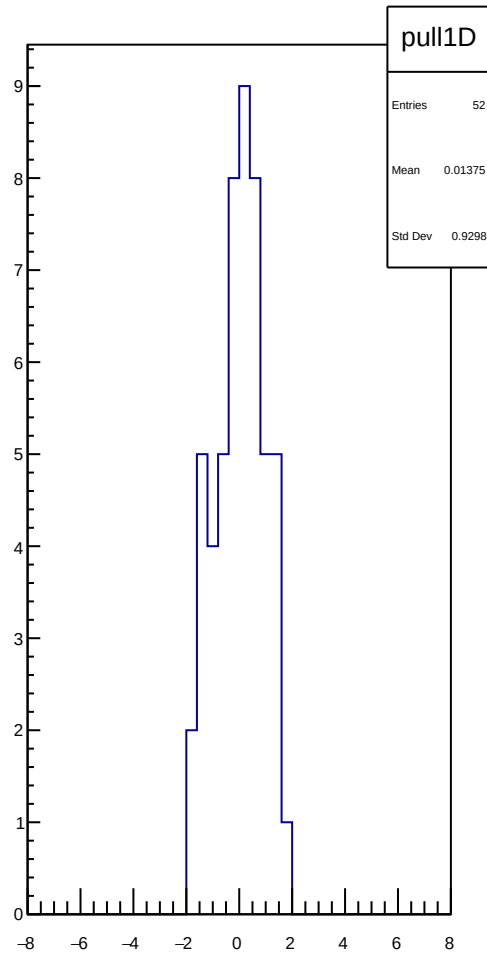
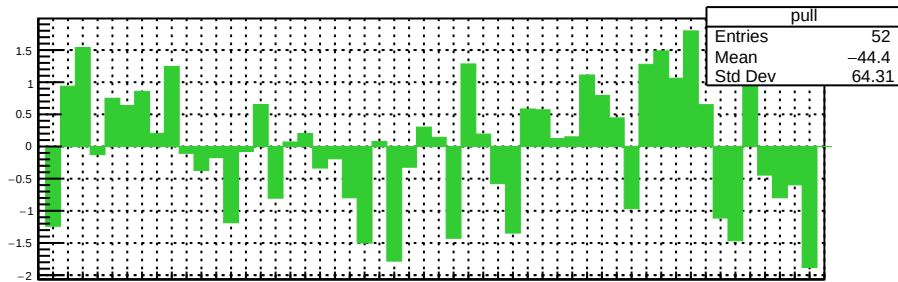
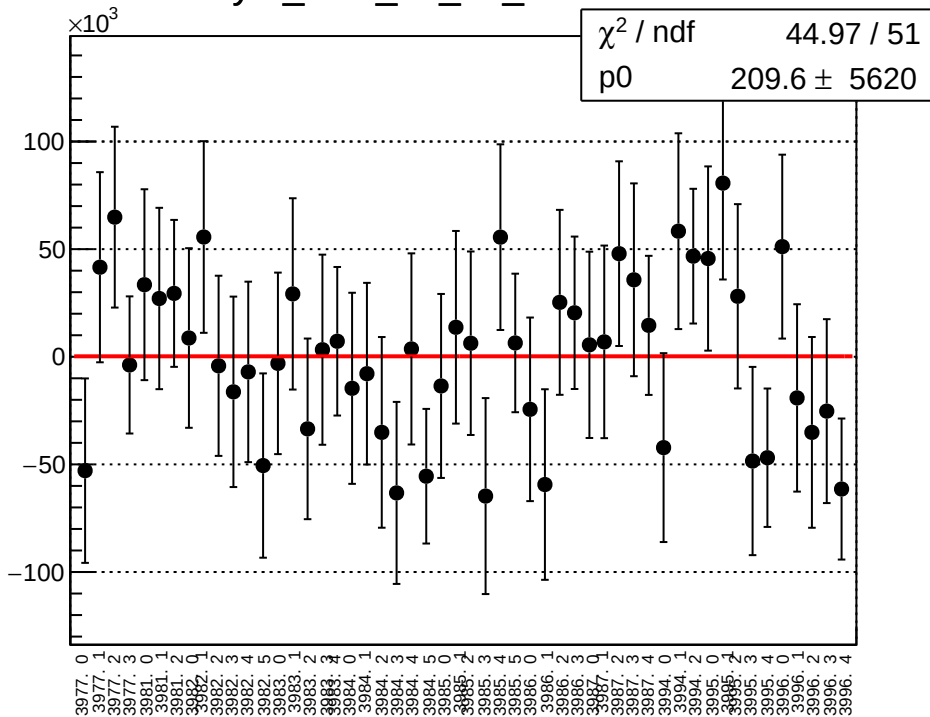
asym_sam_37_dd_mean vs run



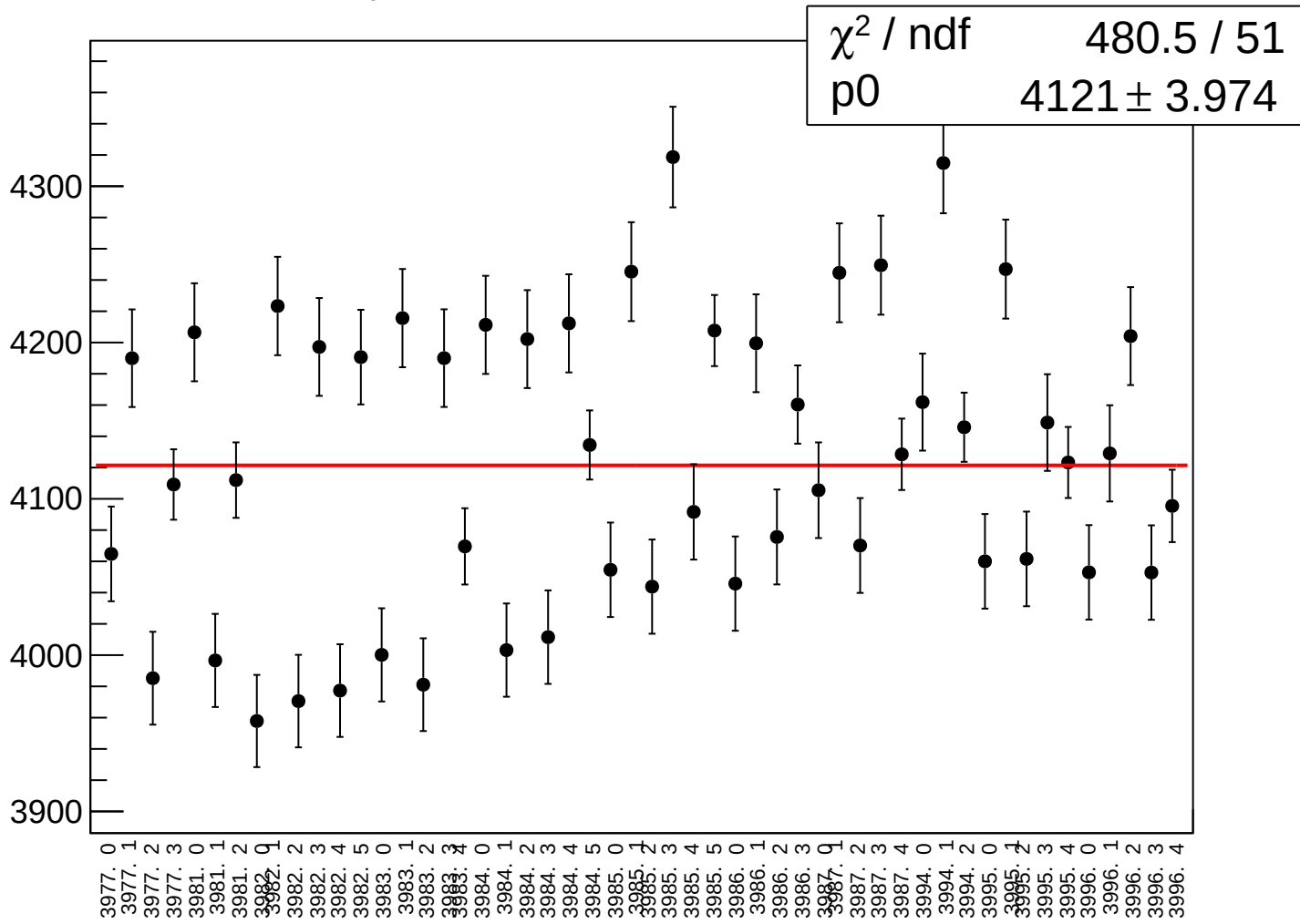
asym_sam_37_dd_rms vs run



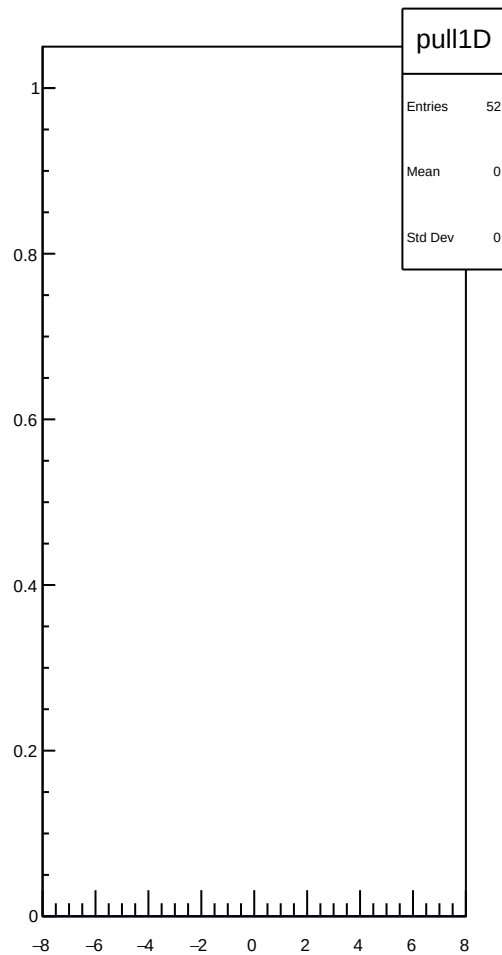
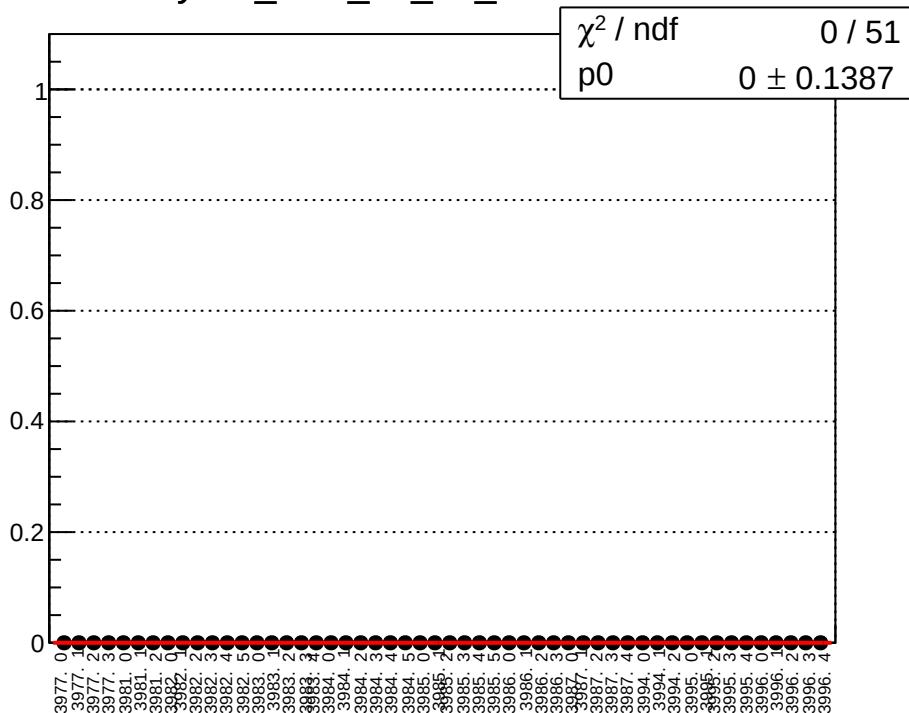
asym_sam_48_dd_mean vs run



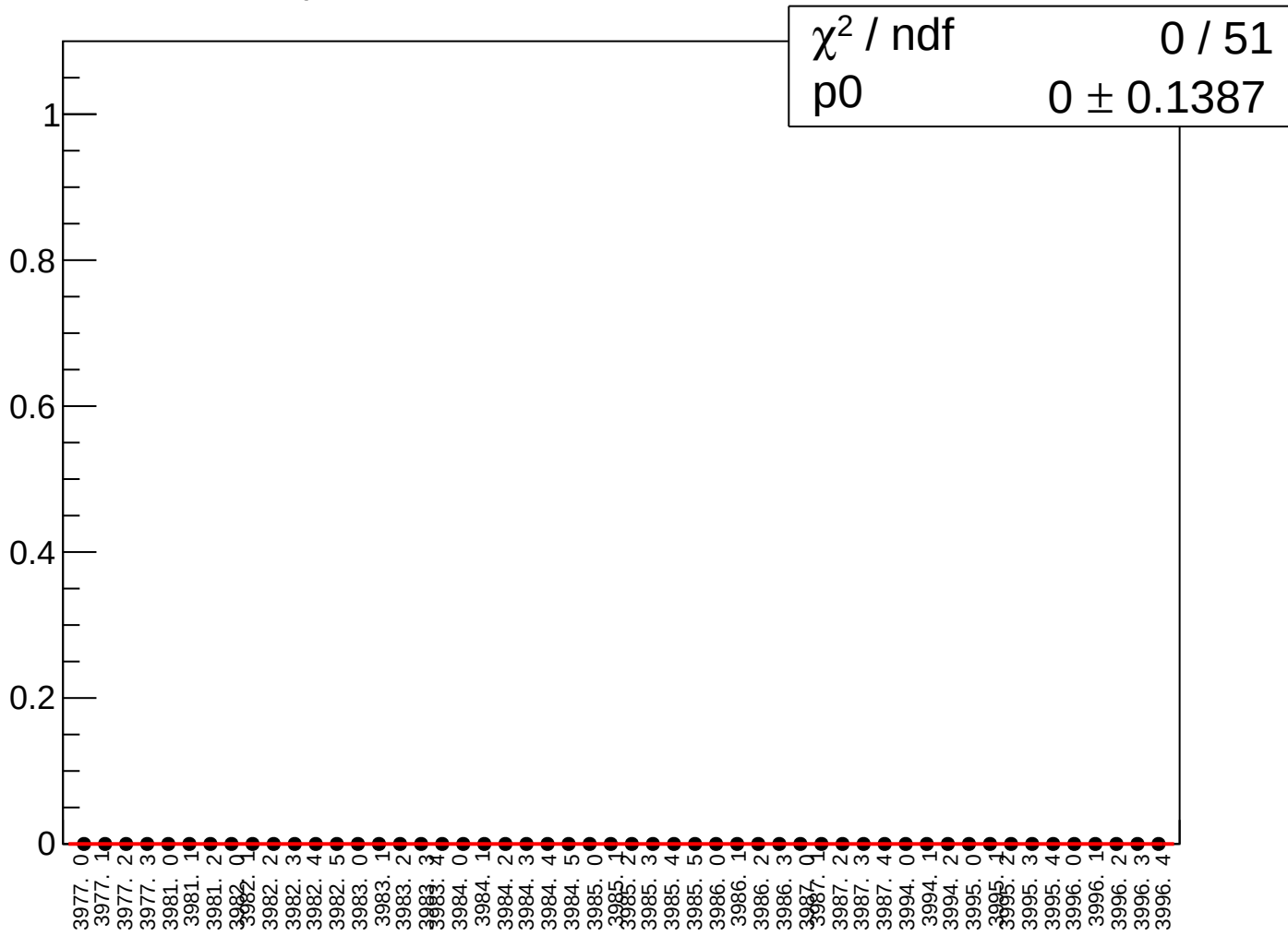
asym_sam_48_dd_rms vs run



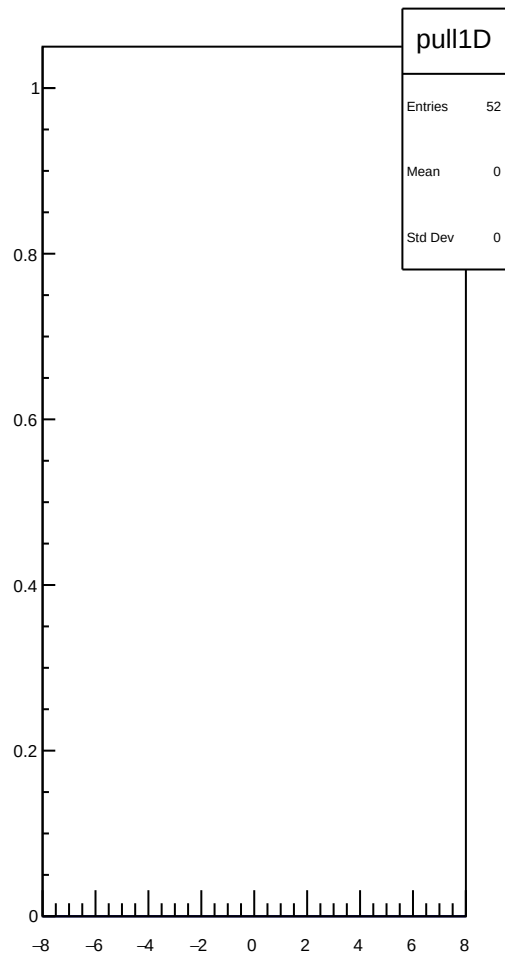
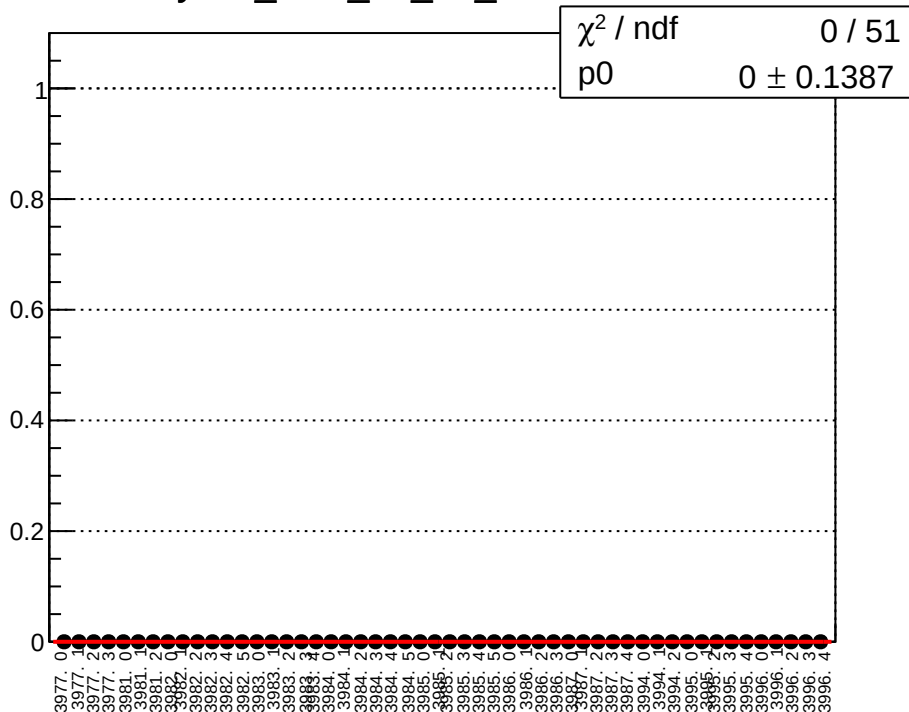
yield_sam_15_dd_mean vs run



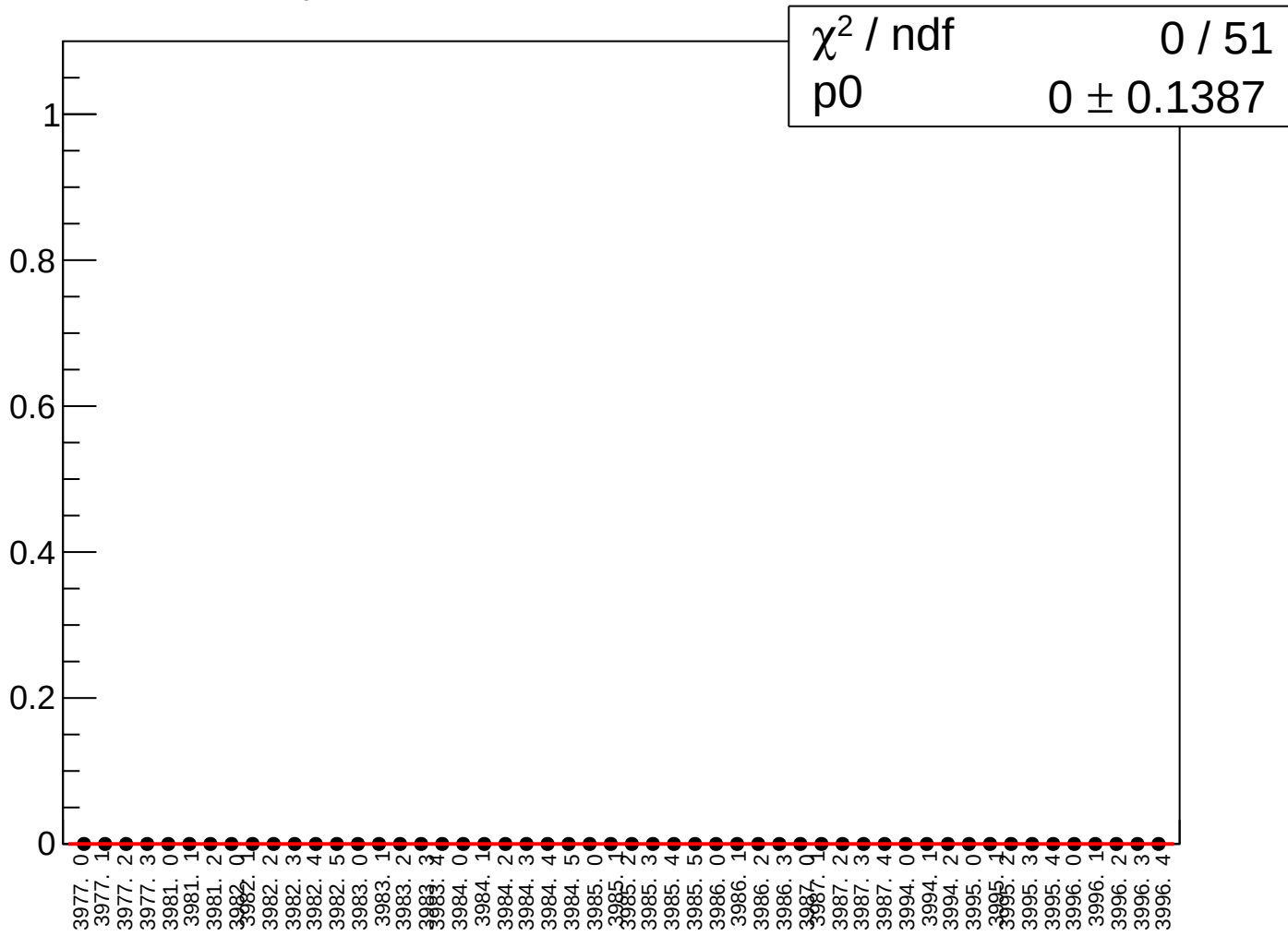
yield_sam_15_dd_rms vs run



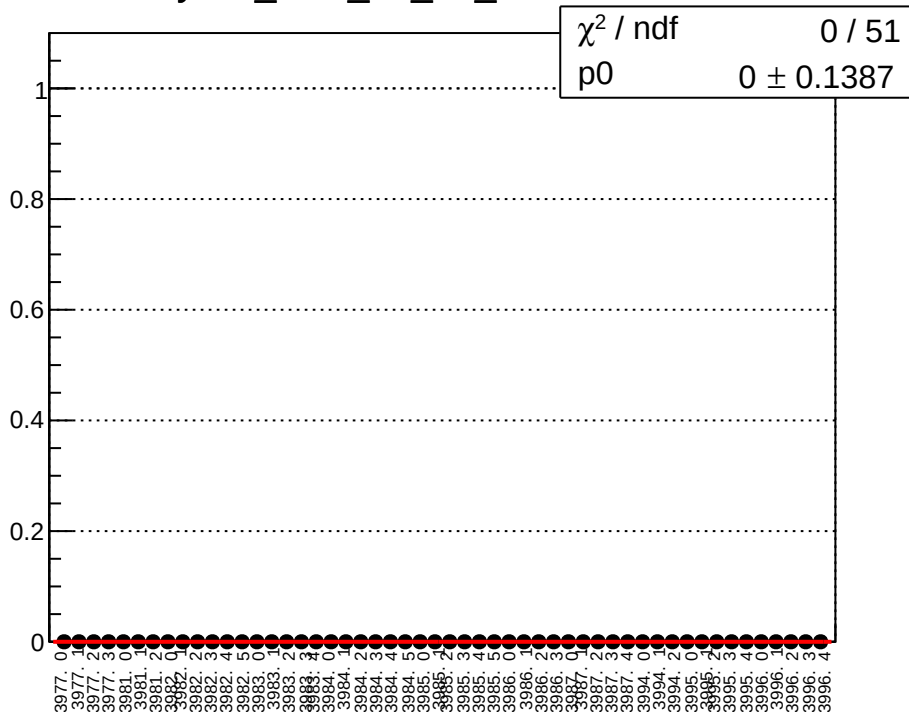
yield_sam_26_dd_mean vs run



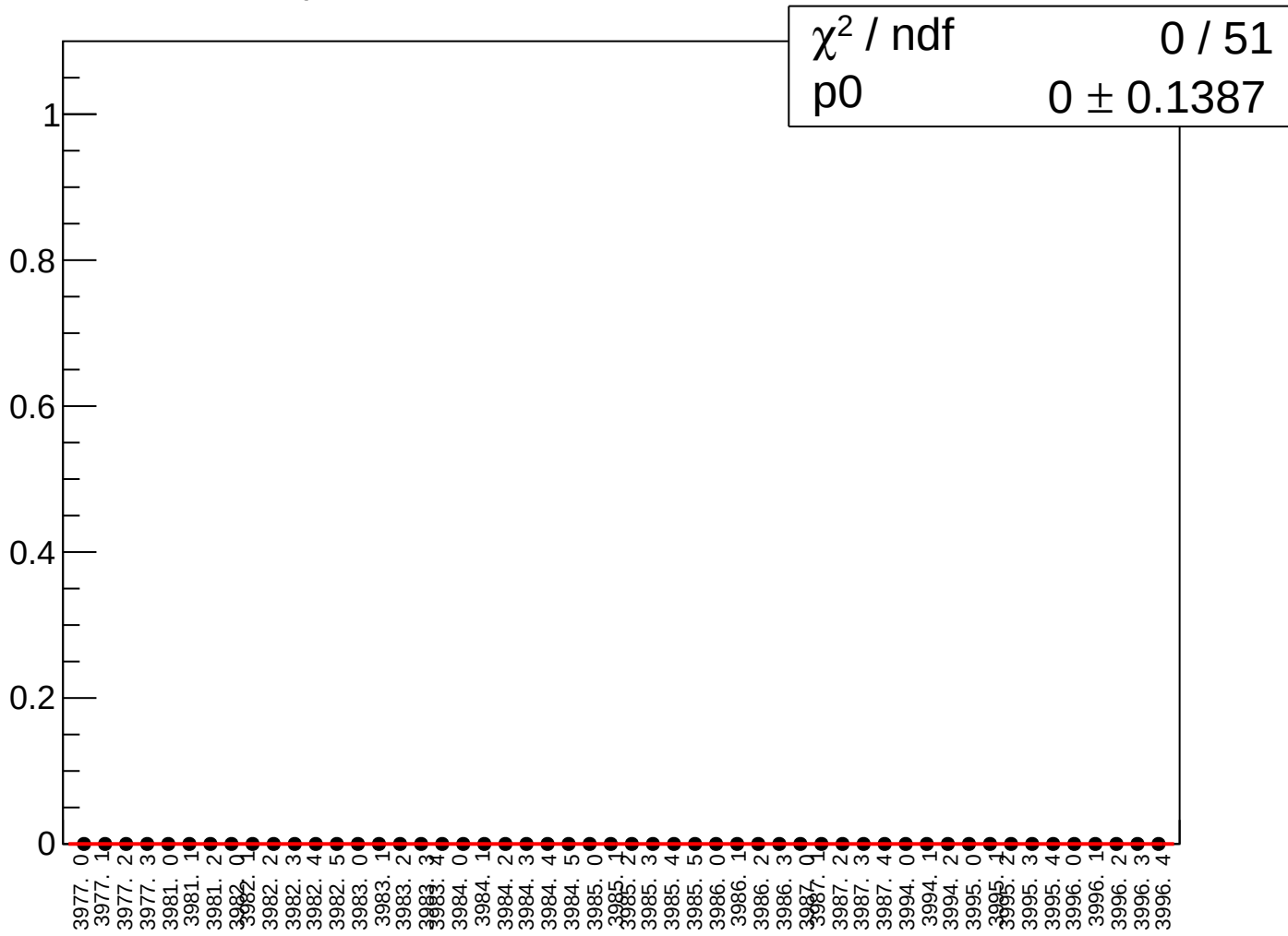
yield_sam_26_dd_rms vs run



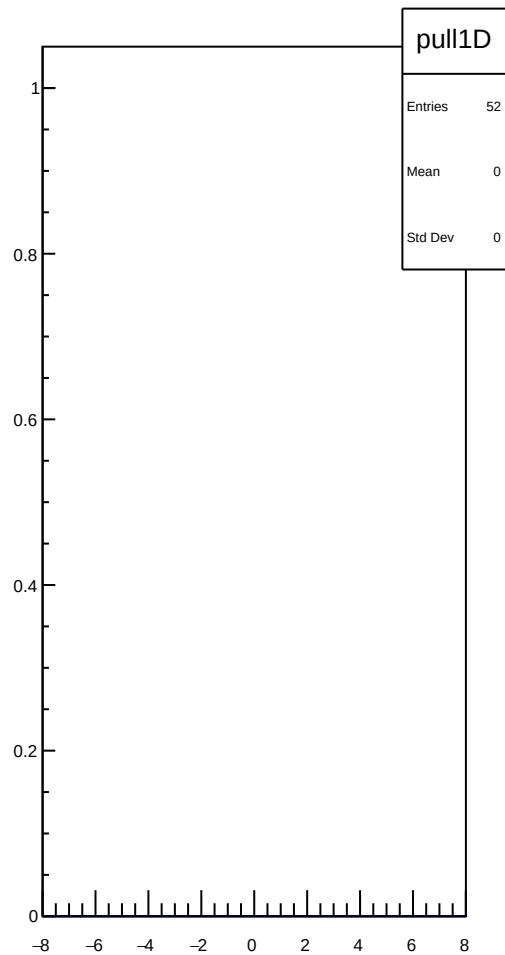
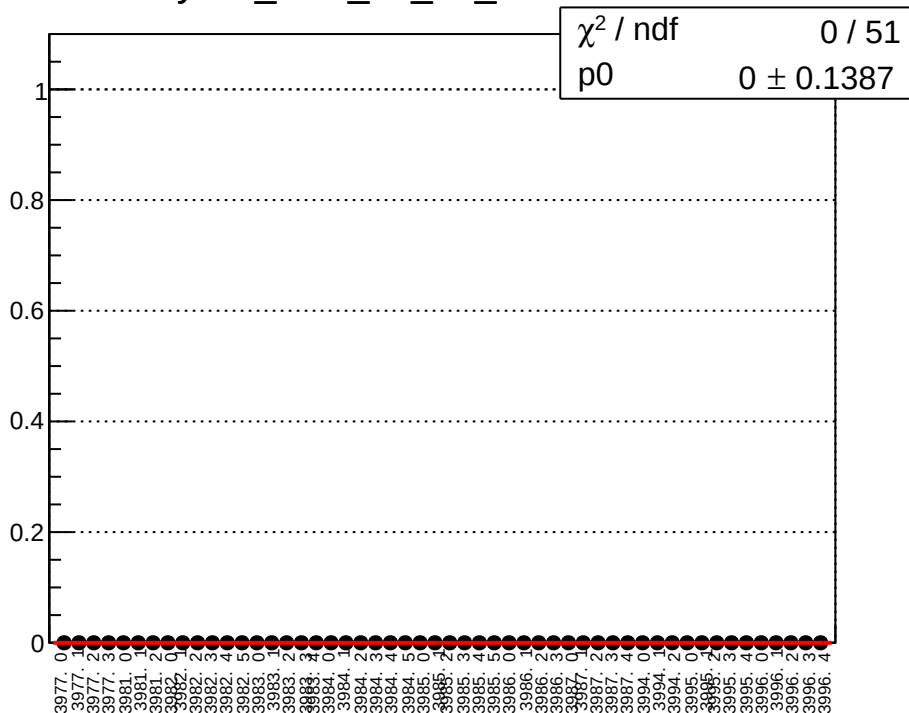
yield_sam_37_dd_mean vs run



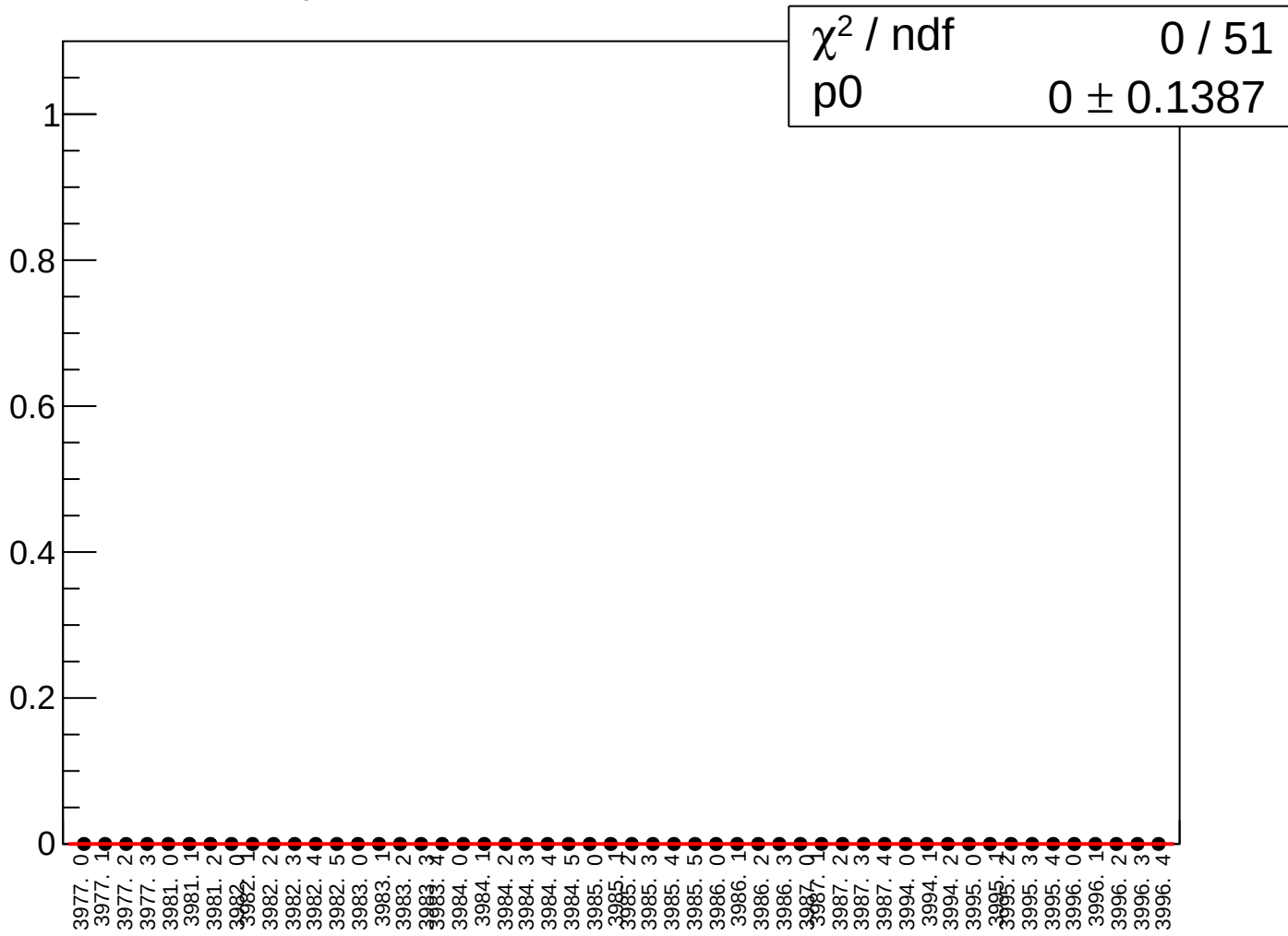
yield_sam_37_dd_rms vs run



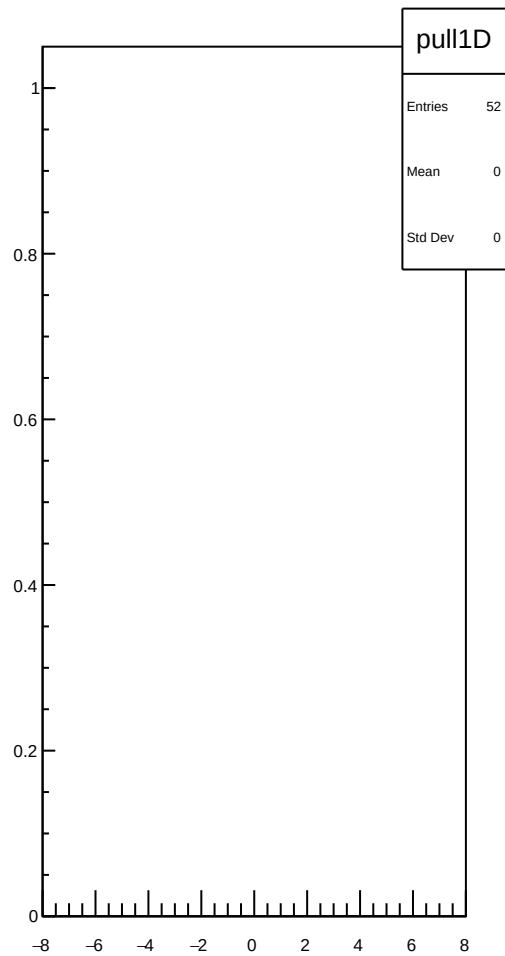
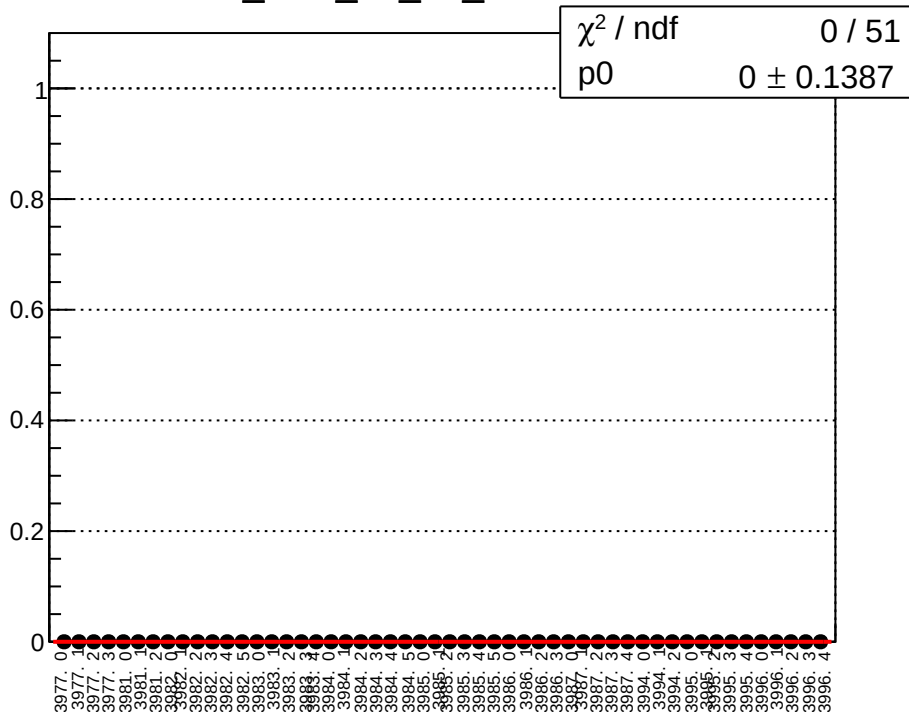
yield_sam_48_dd_mean vs run



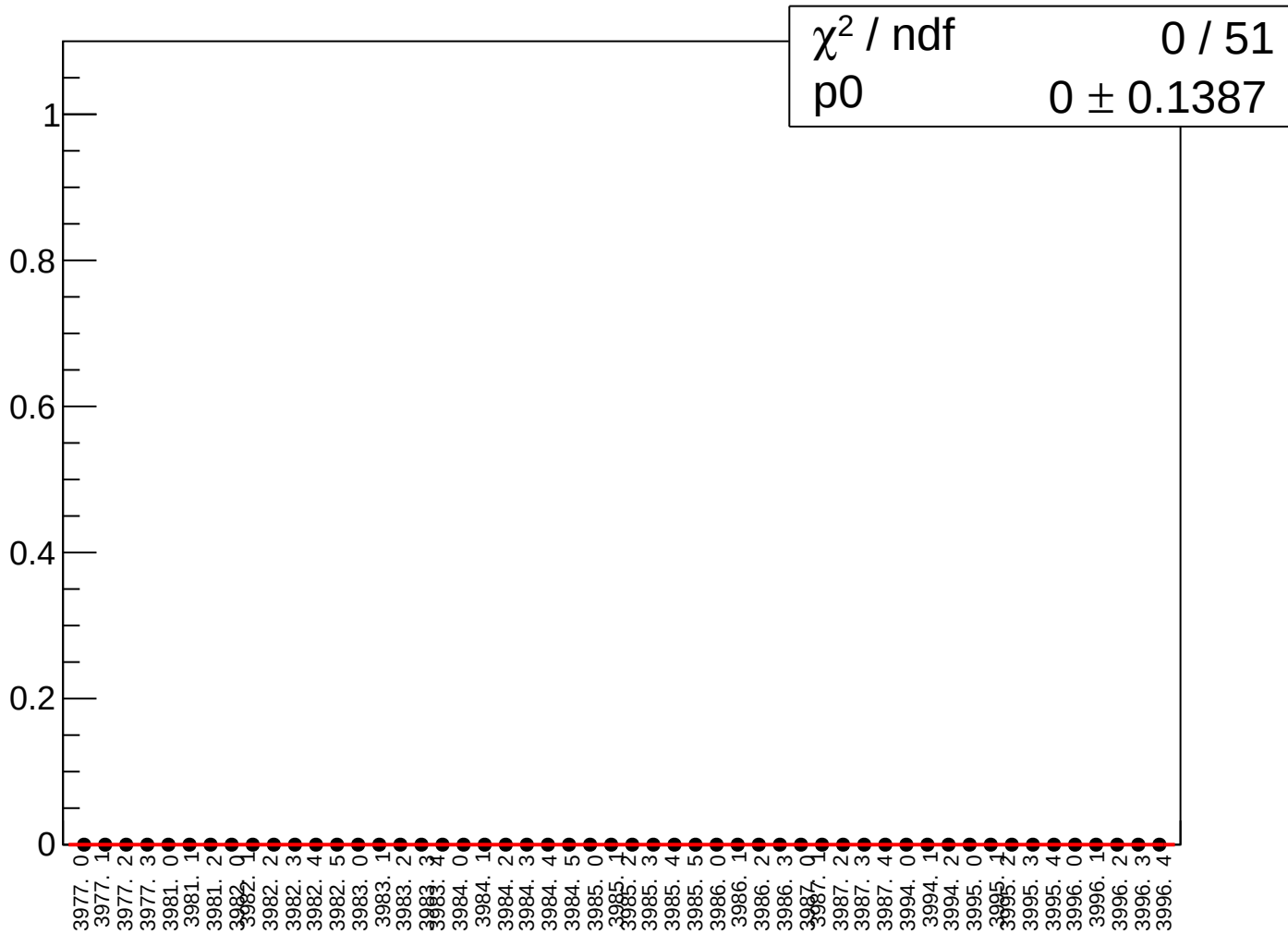
yield_sam_48_dd_rms vs run



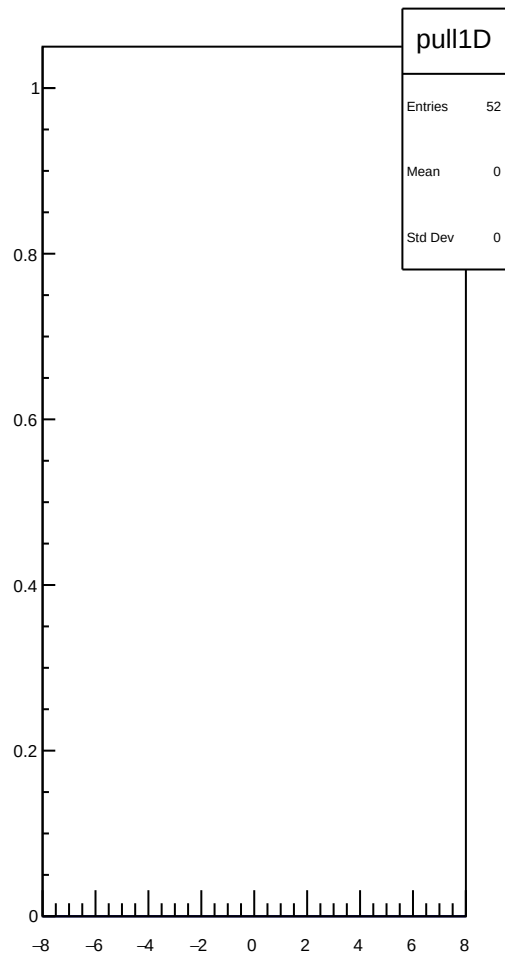
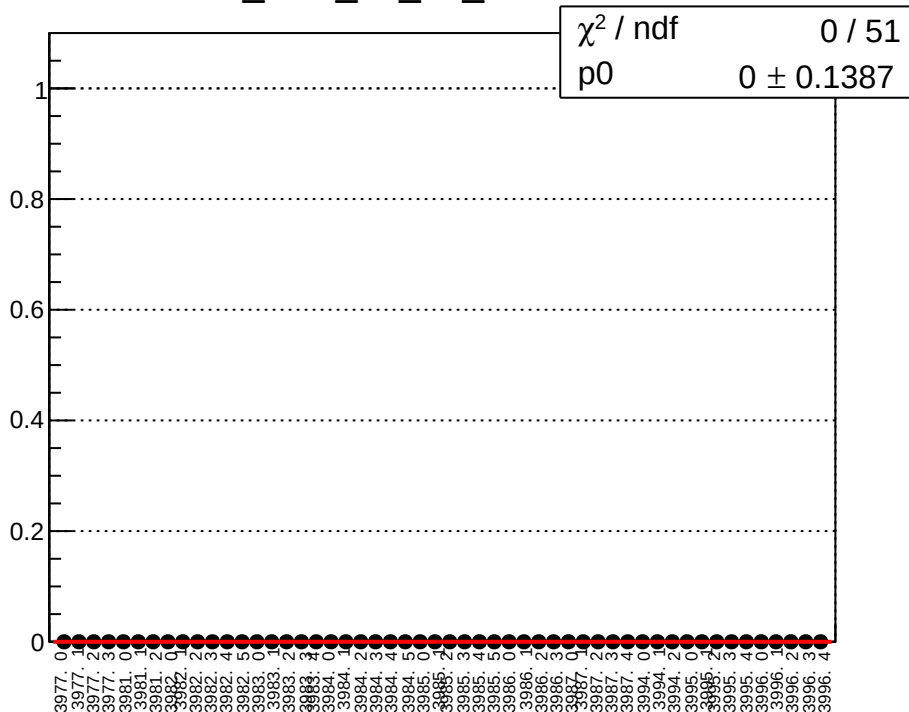
cor_sam_15_dd_mean vs run



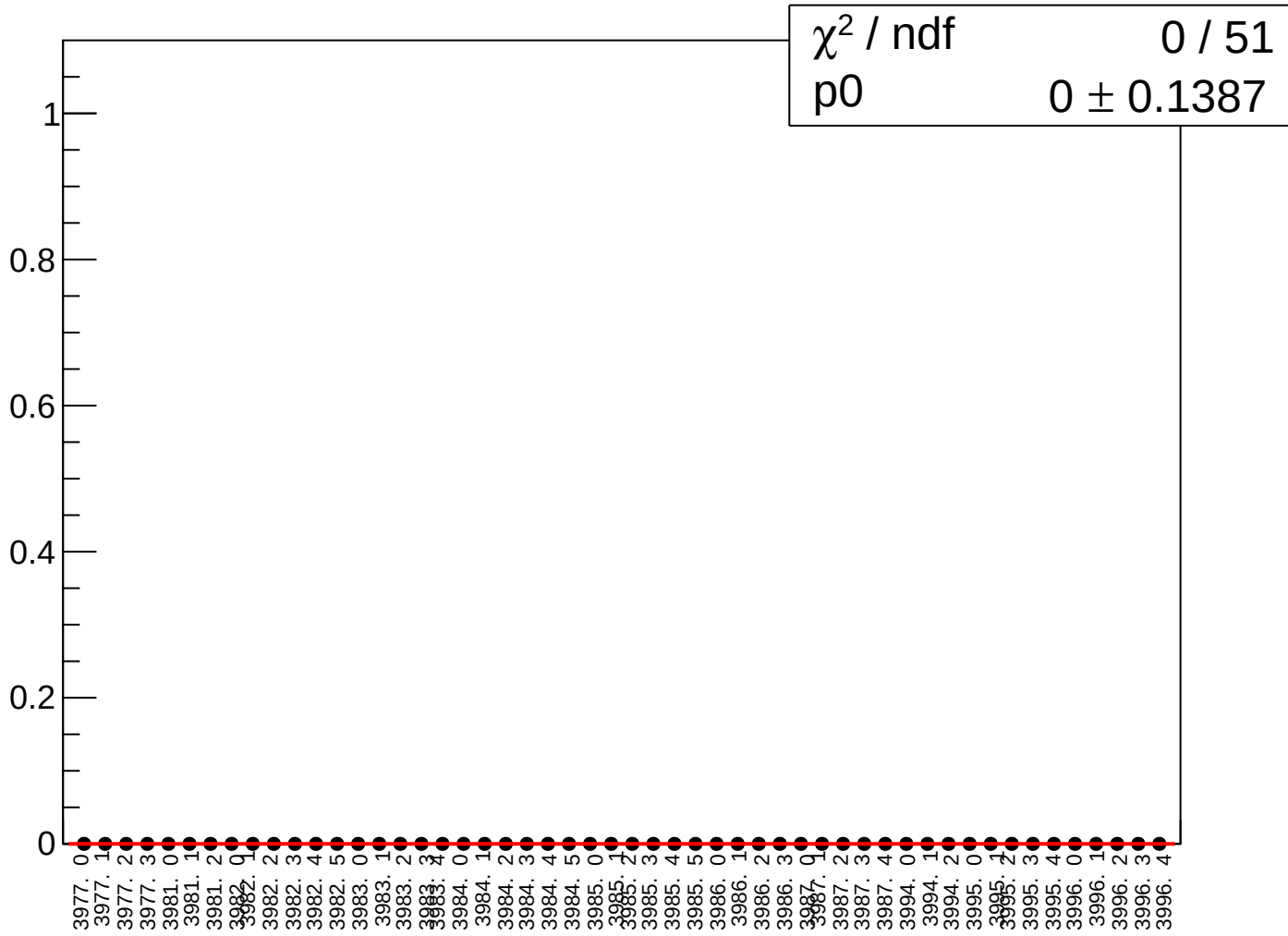
cor_sam_15_dd_rms vs run



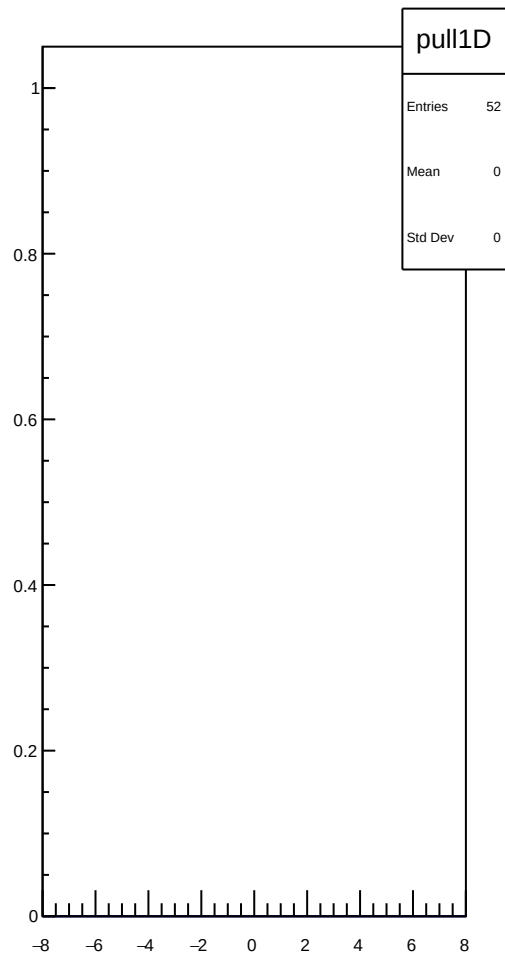
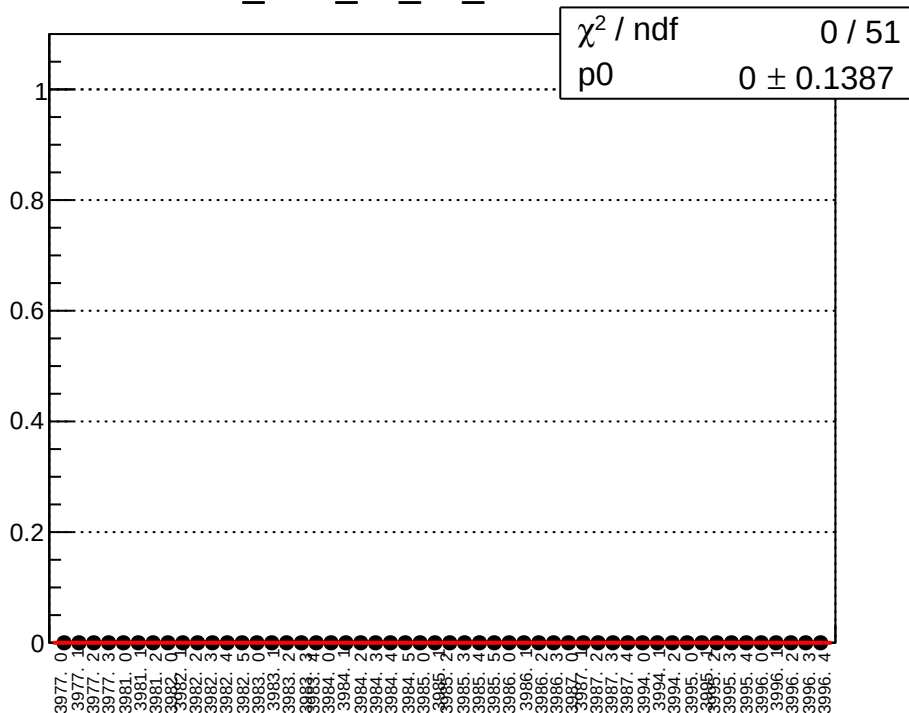
cor_sam_26_dd_mean vs run



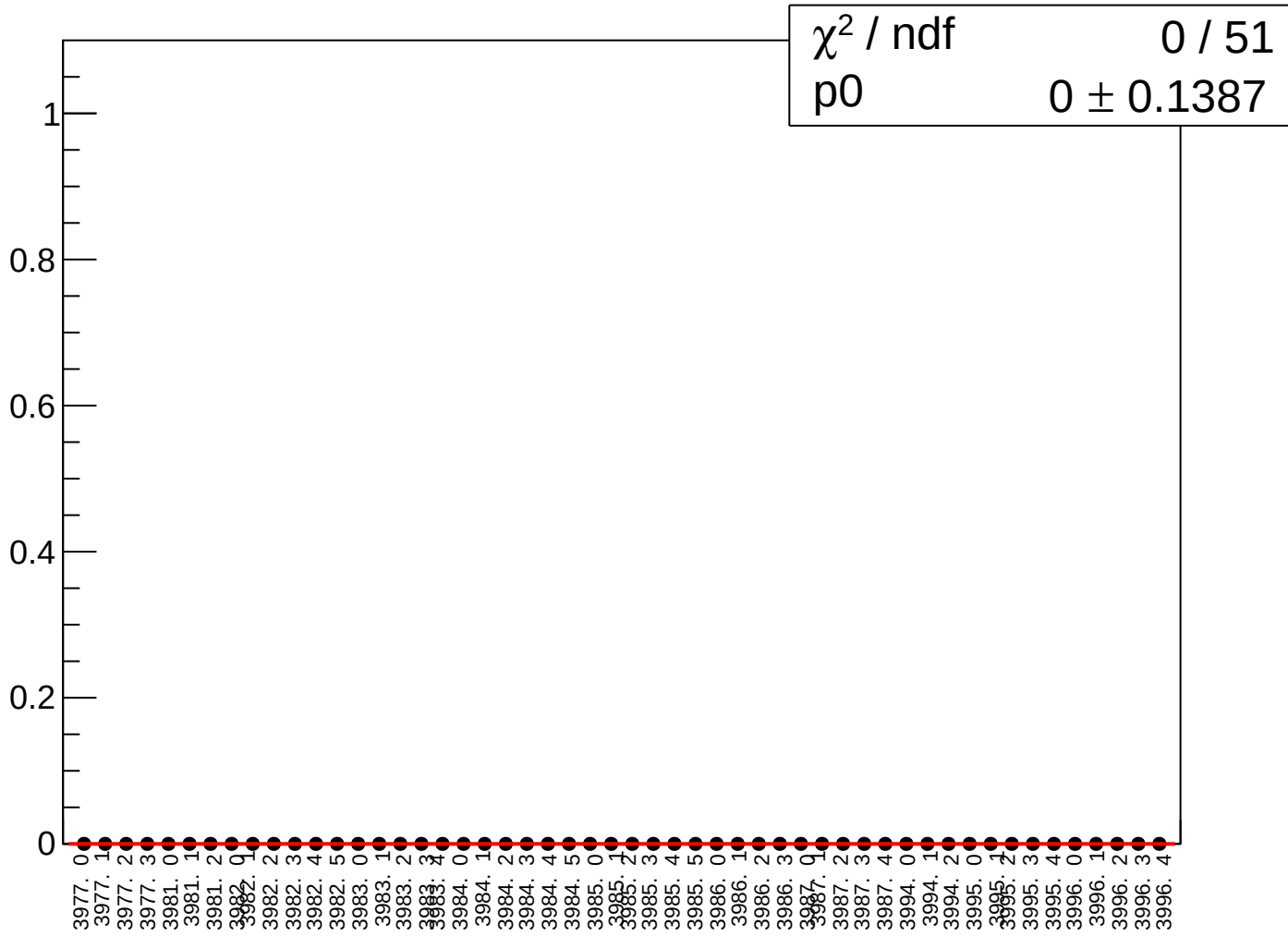
cor_sam_26_dd_rms vs run



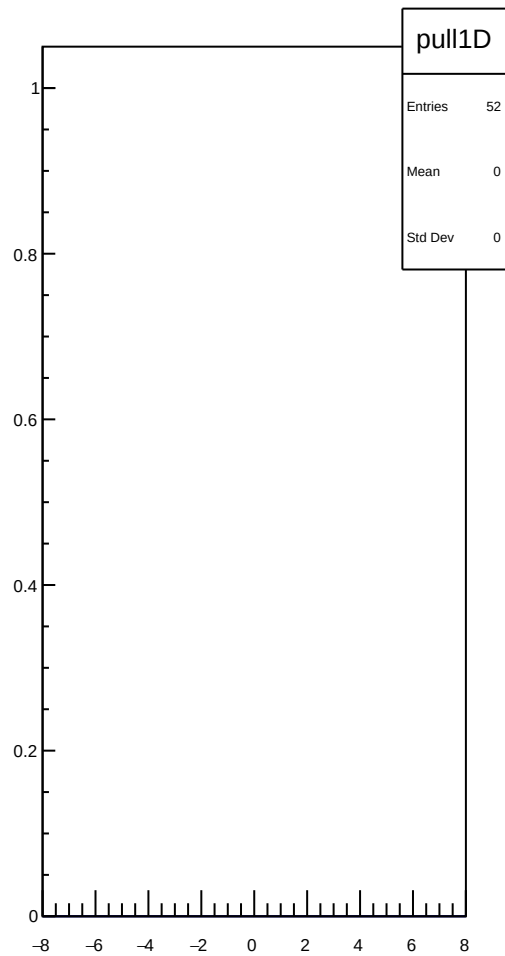
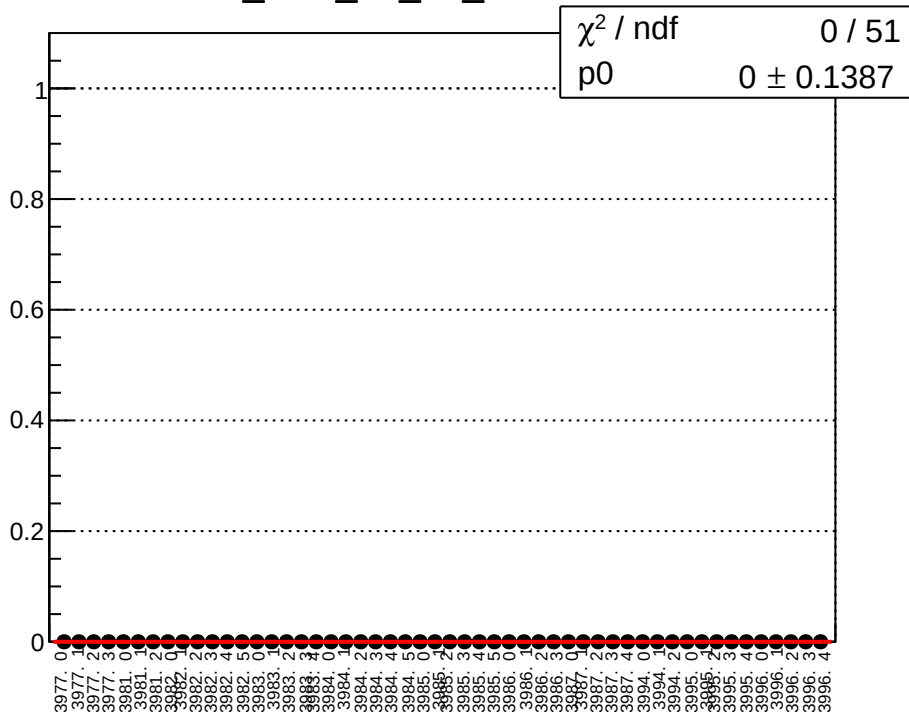
cor_sam_37_dd_mean vs run



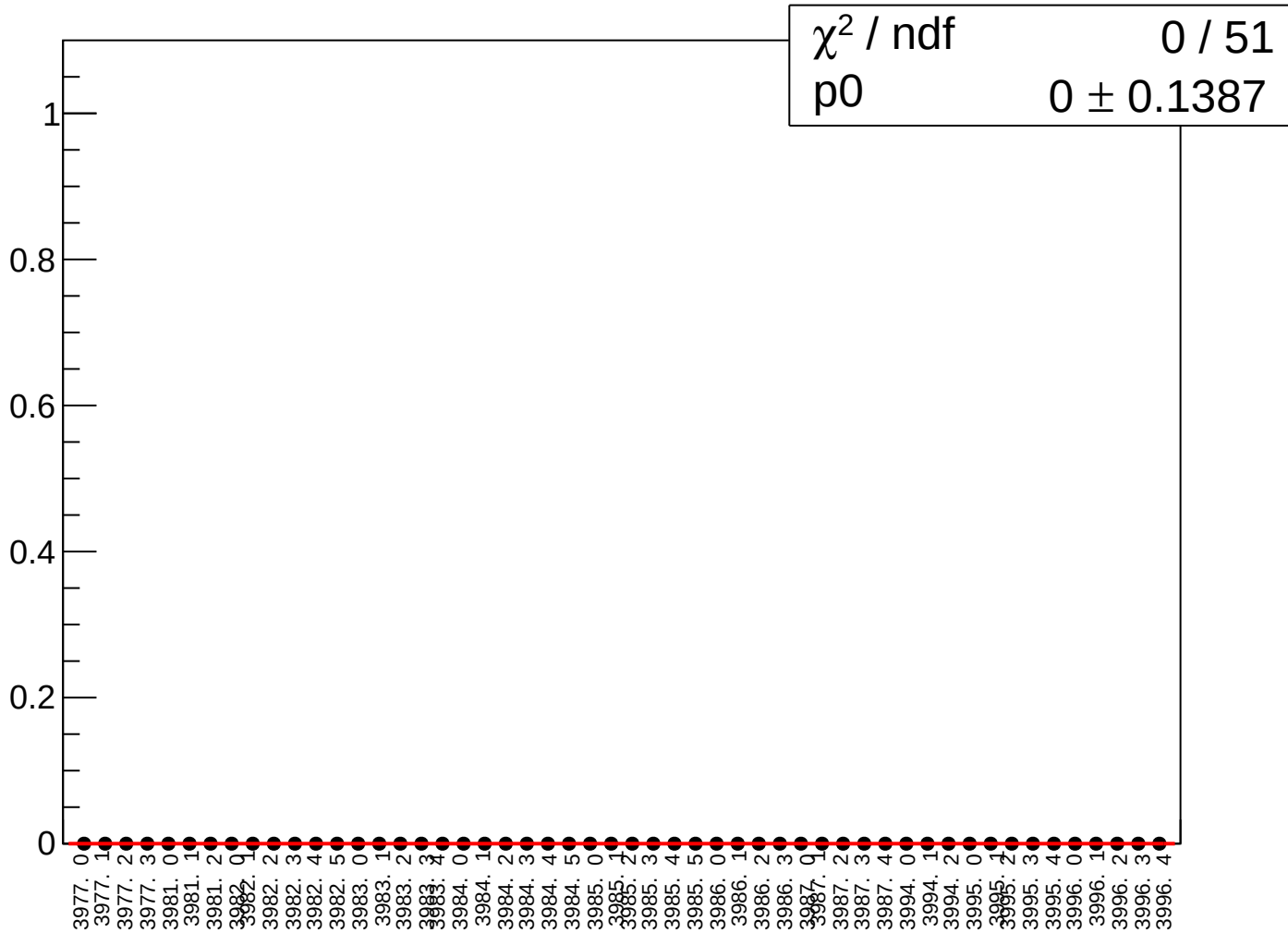
cor_sam_37_dd_rms vs run



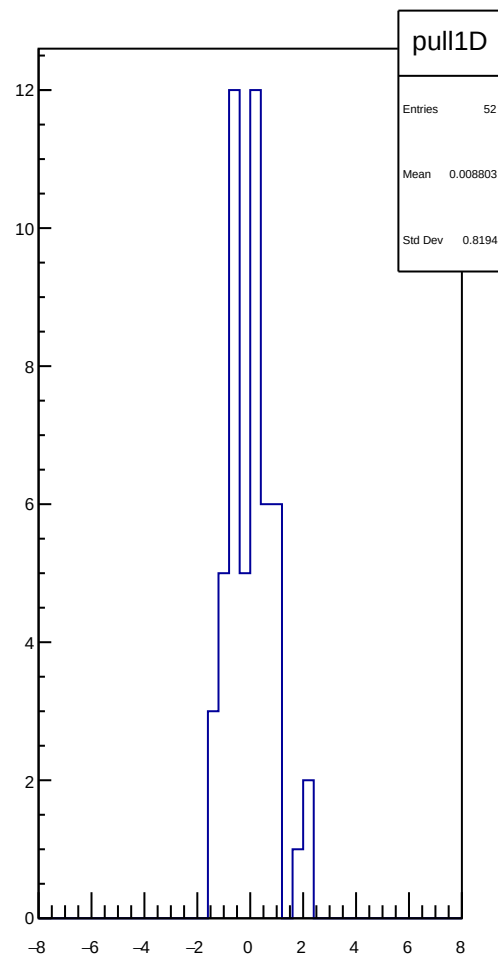
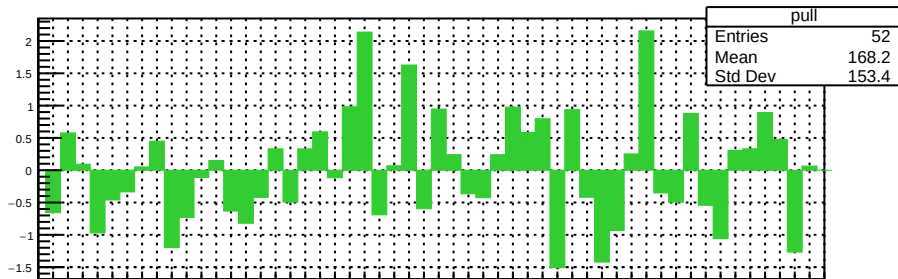
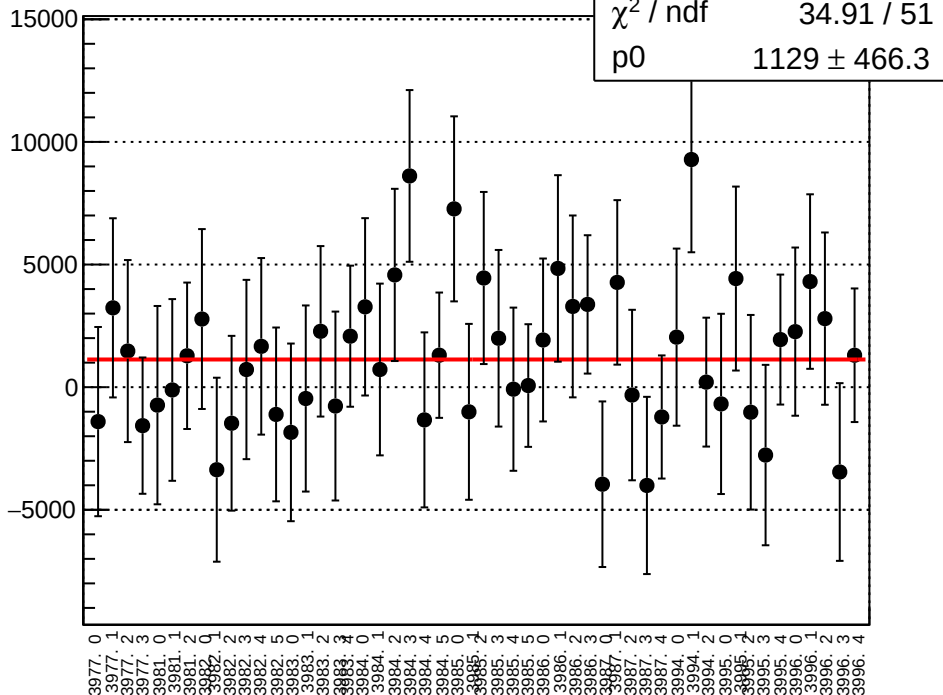
cor_sam_48_dd_mean vs run



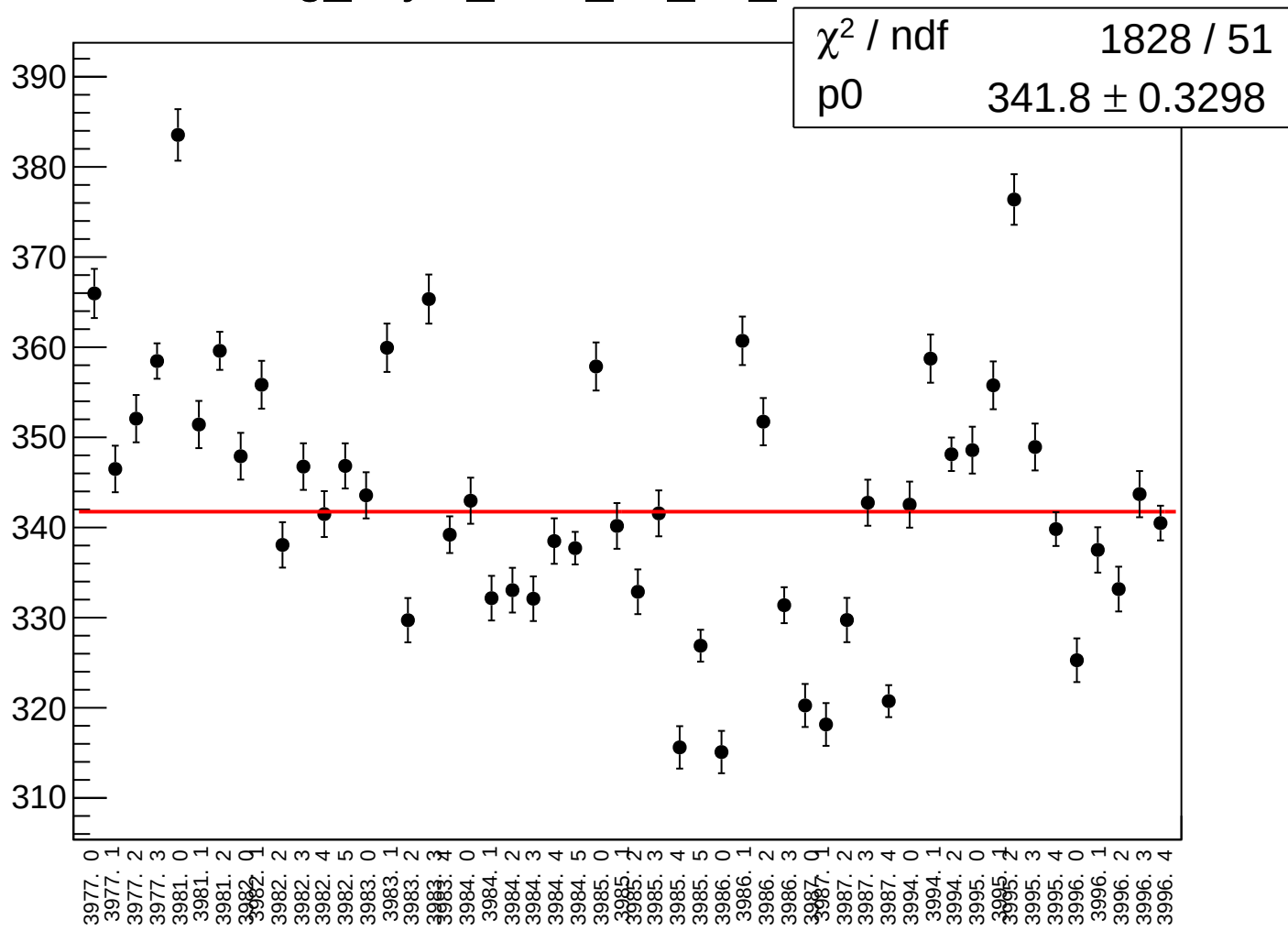
cor_sam_48_dd_rms vs run



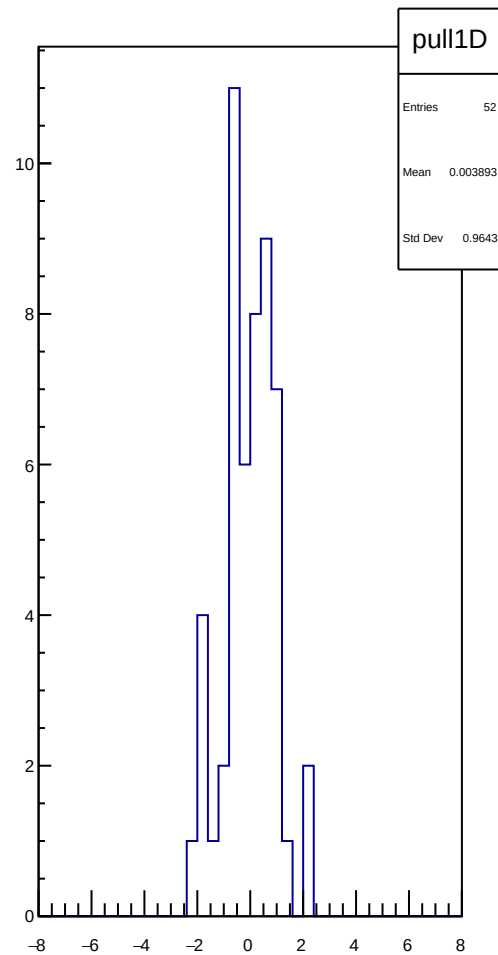
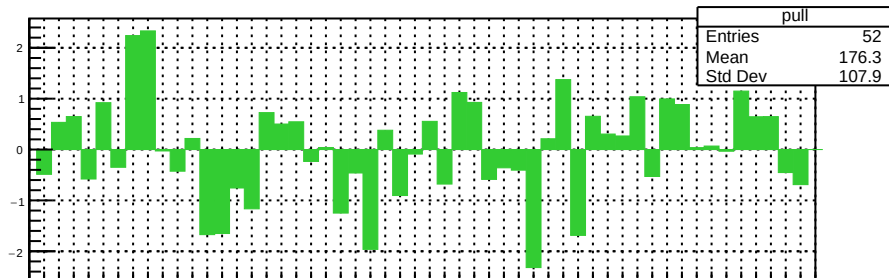
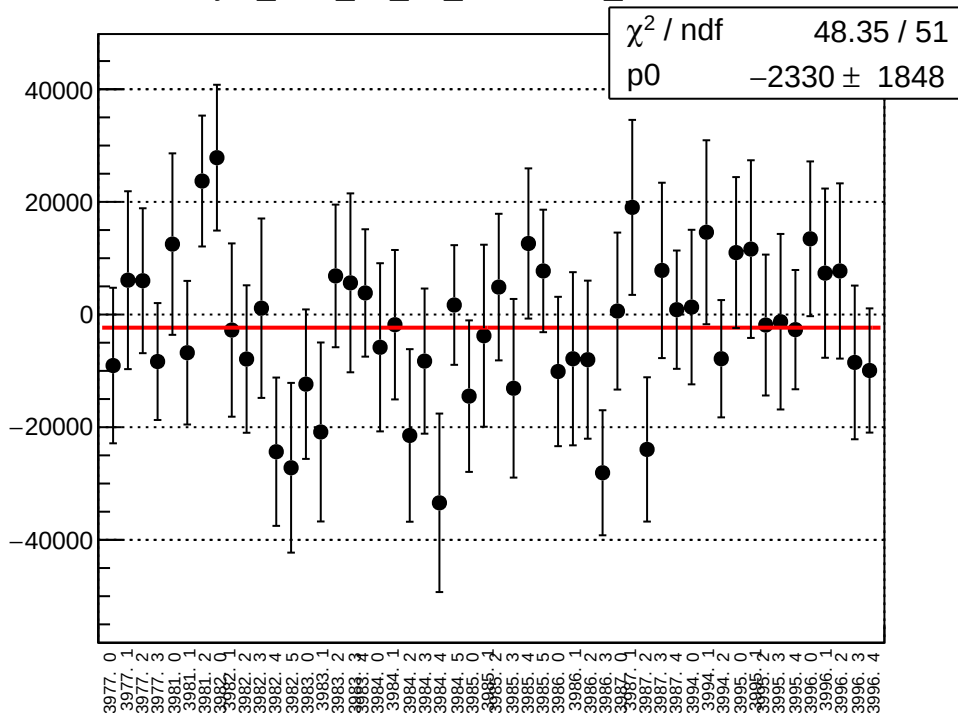
reg_asym_sam_15_dd_mean vs run



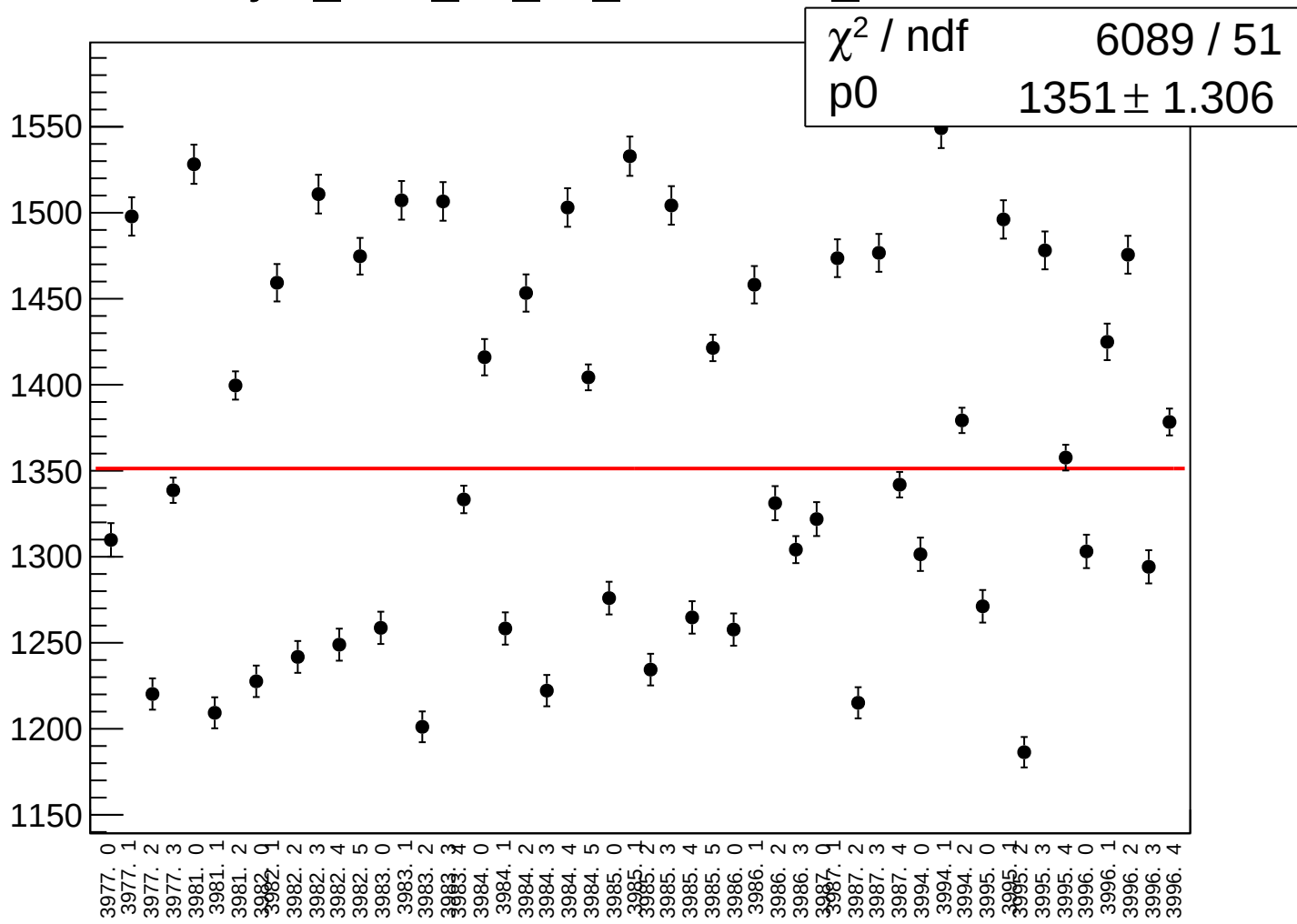
reg_asym_sam_15_dd_rms vs run



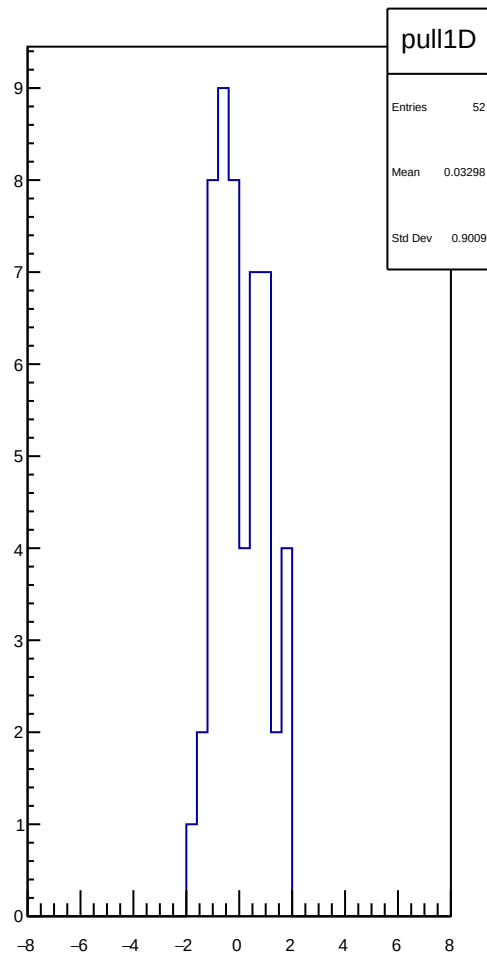
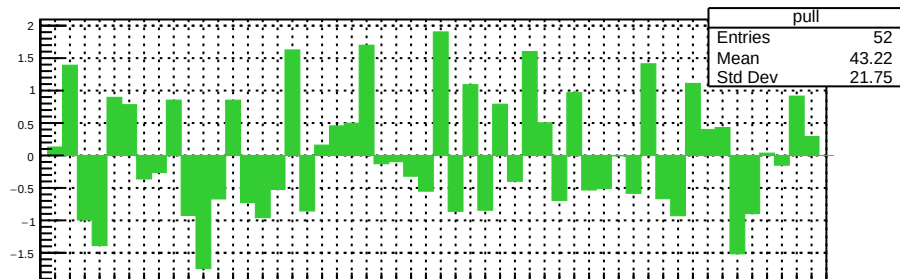
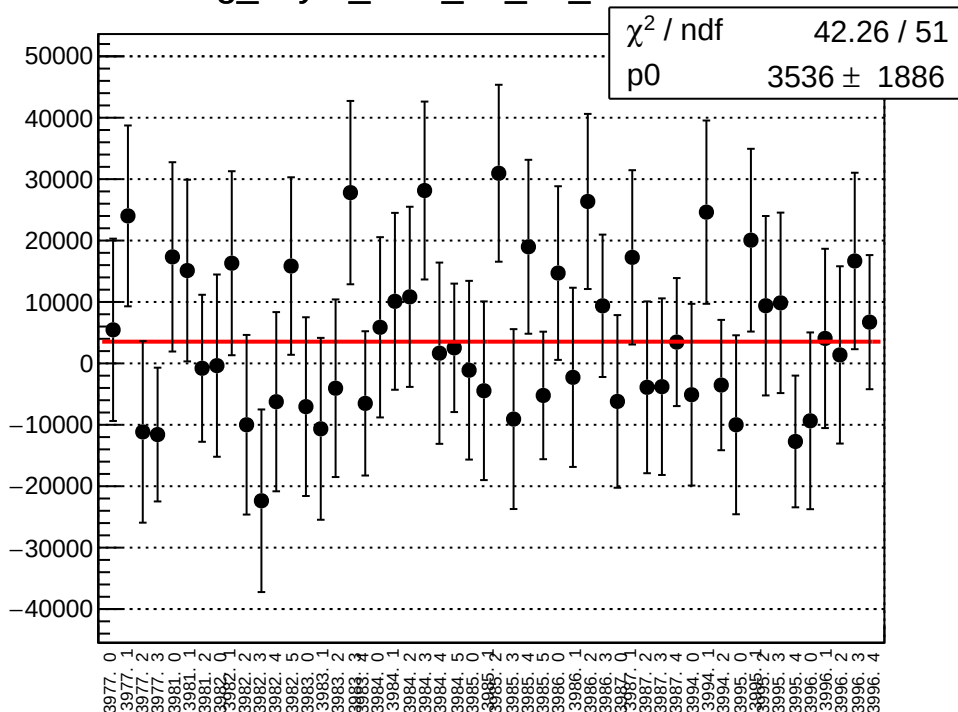
asym_sam_15_dd_correction_mean vs run



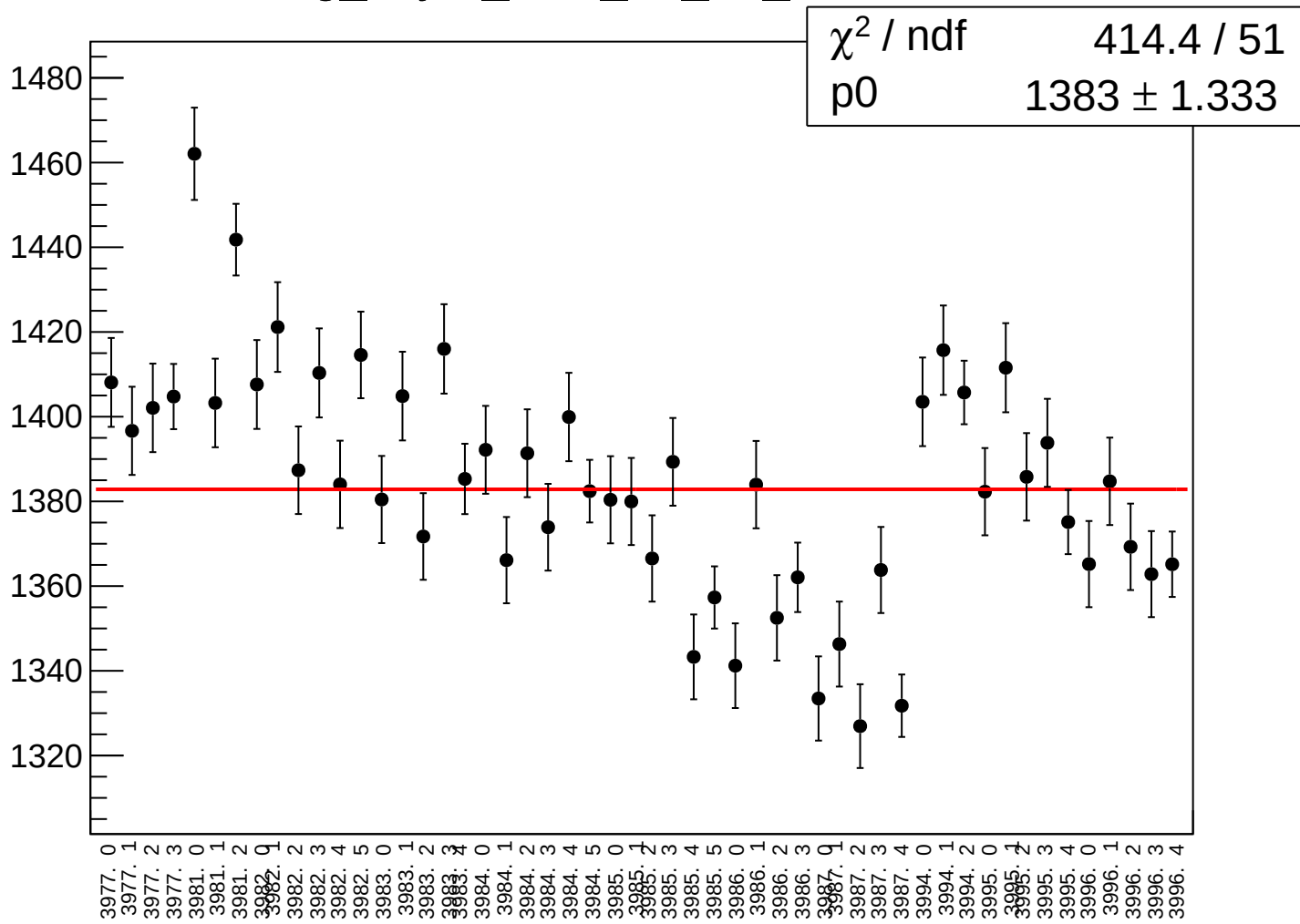
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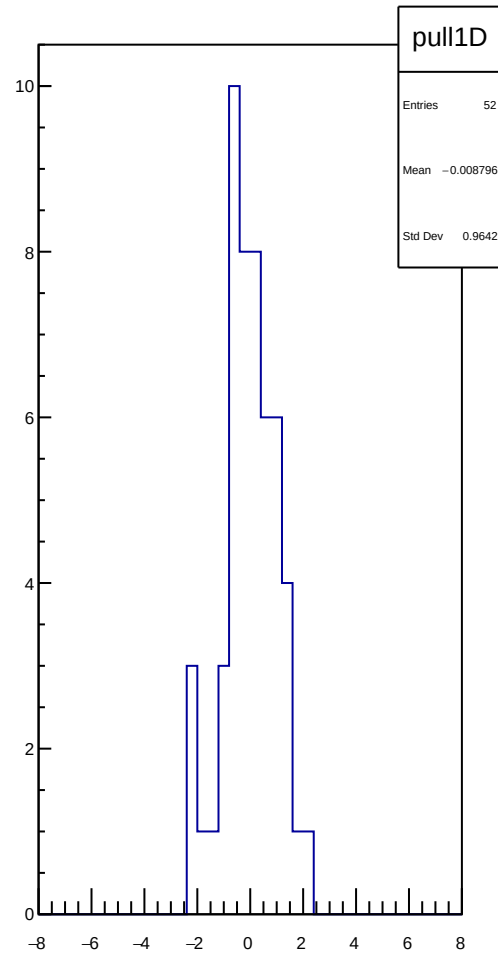
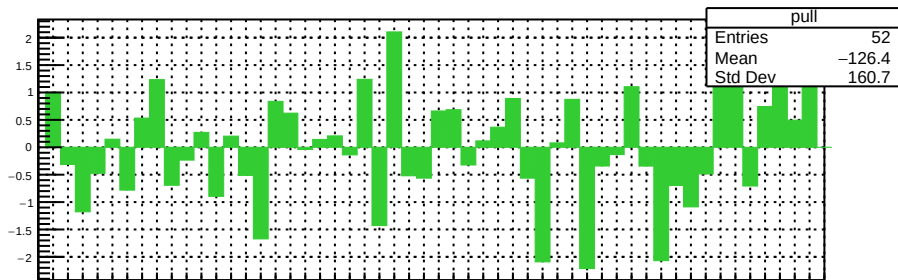
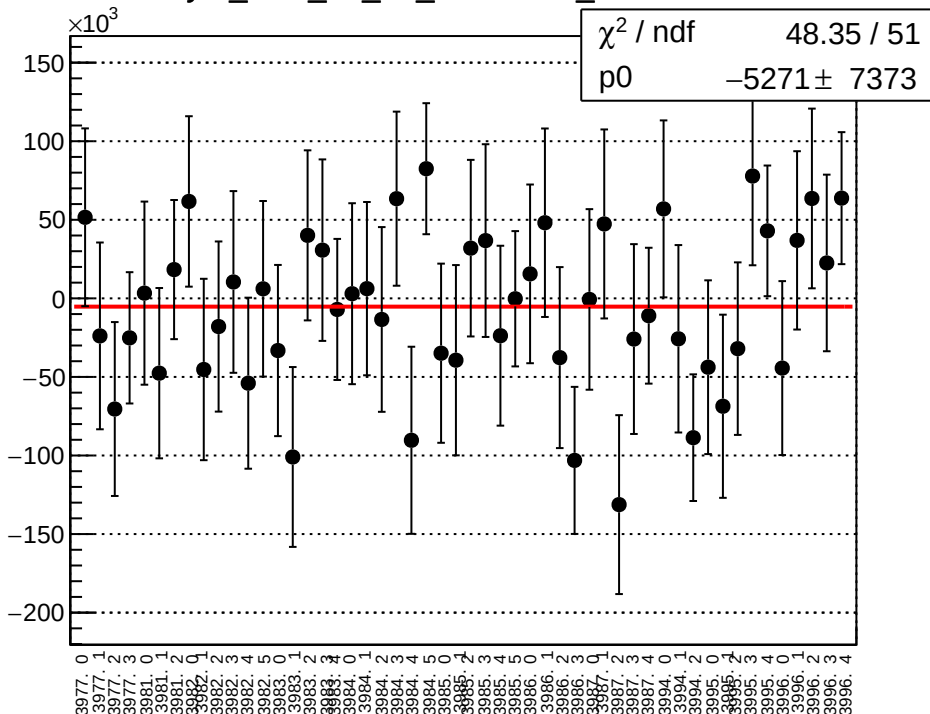
reg_asym_sam_26_dd_mean vs run



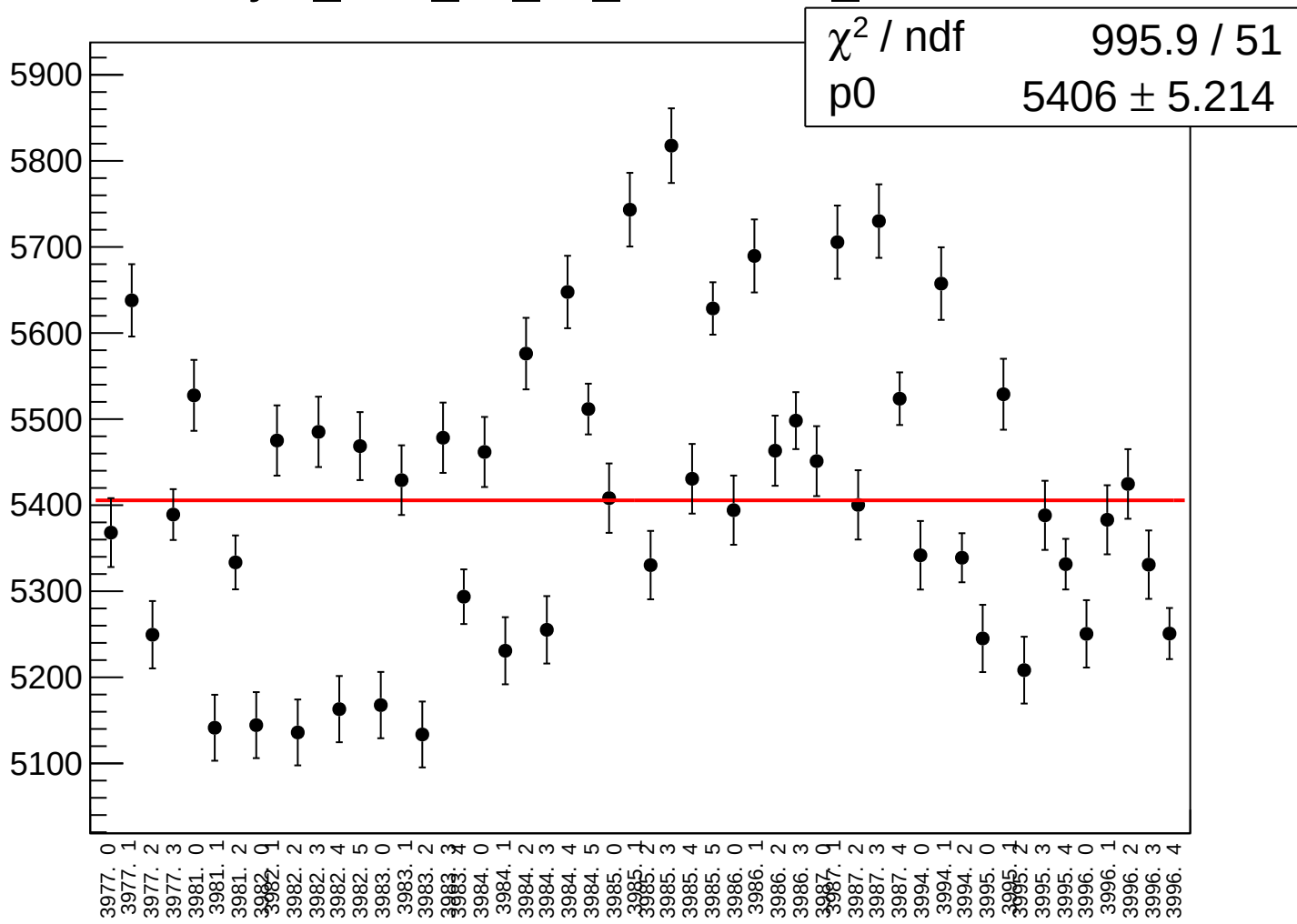
reg_asym_sam_26_dd_rms vs run



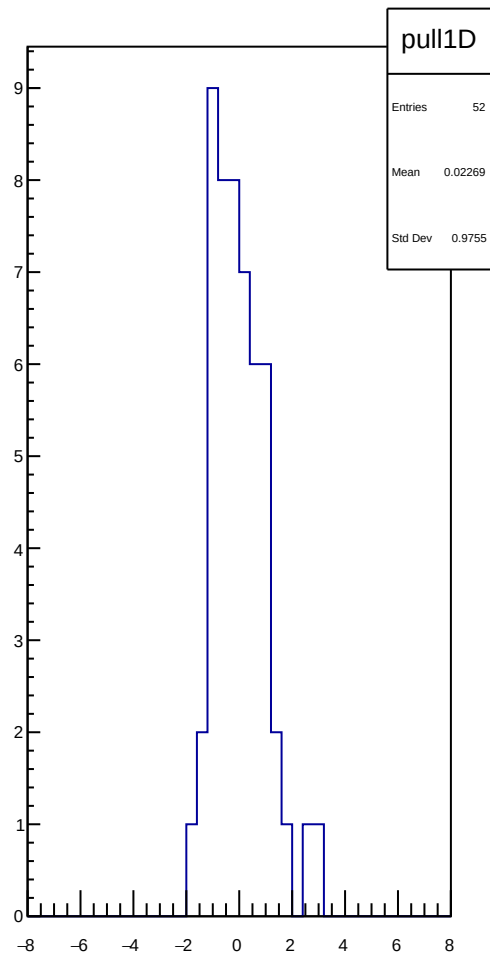
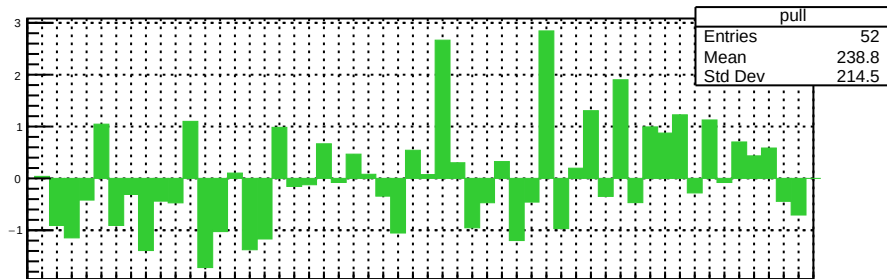
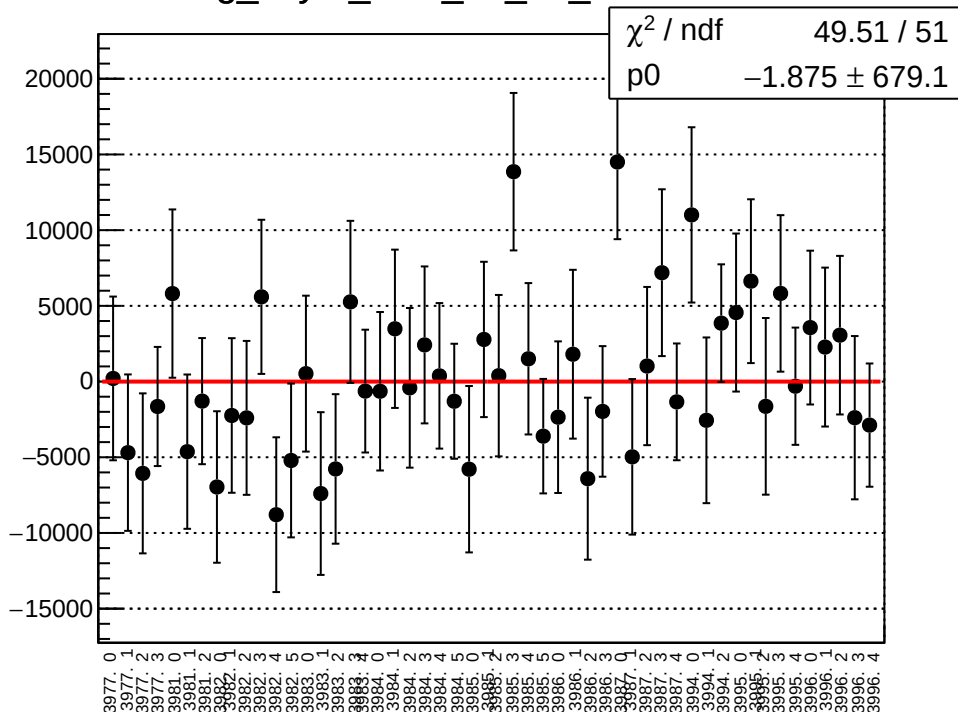
asym_sam_26_dd_correction_mean vs run



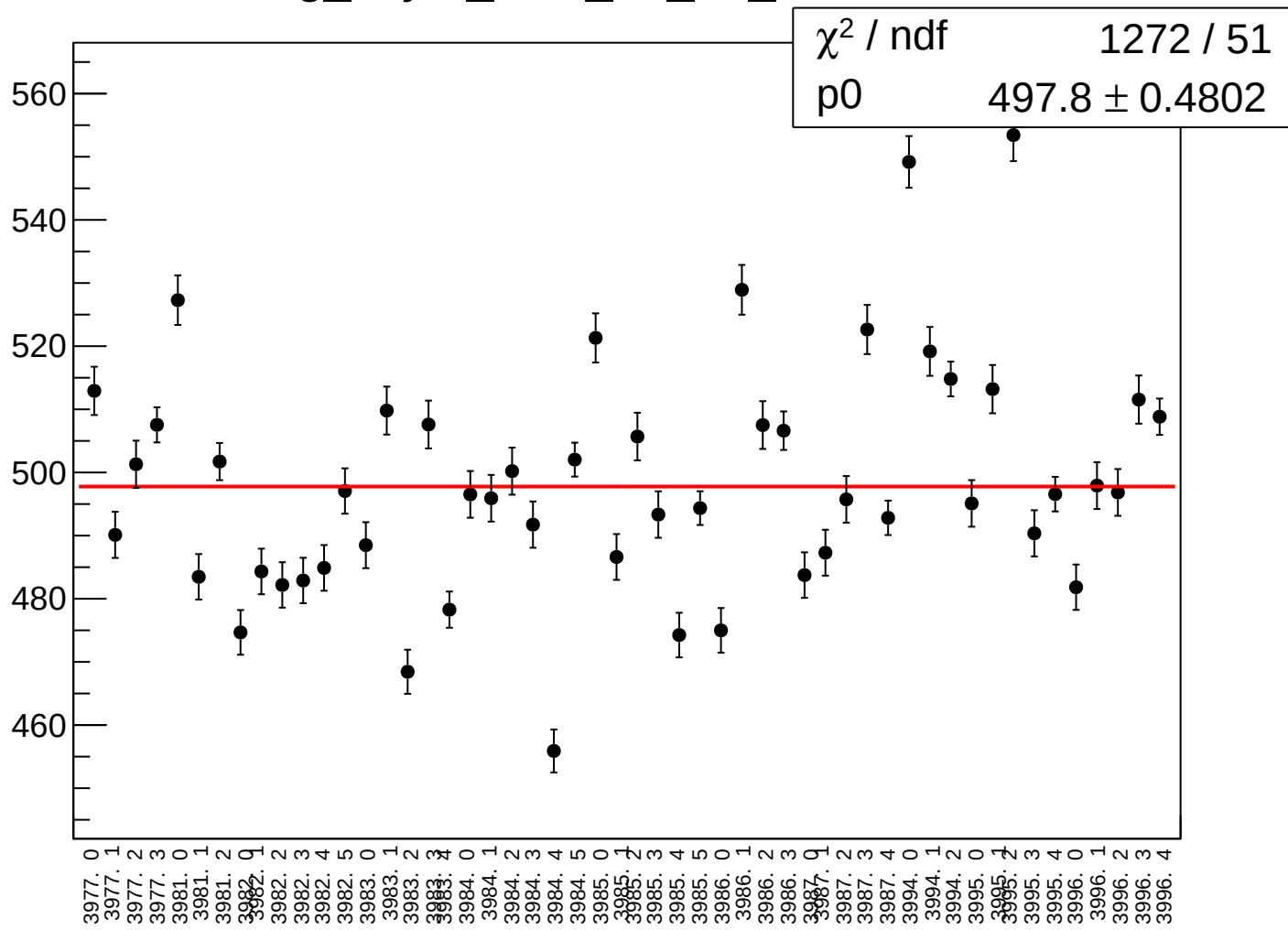
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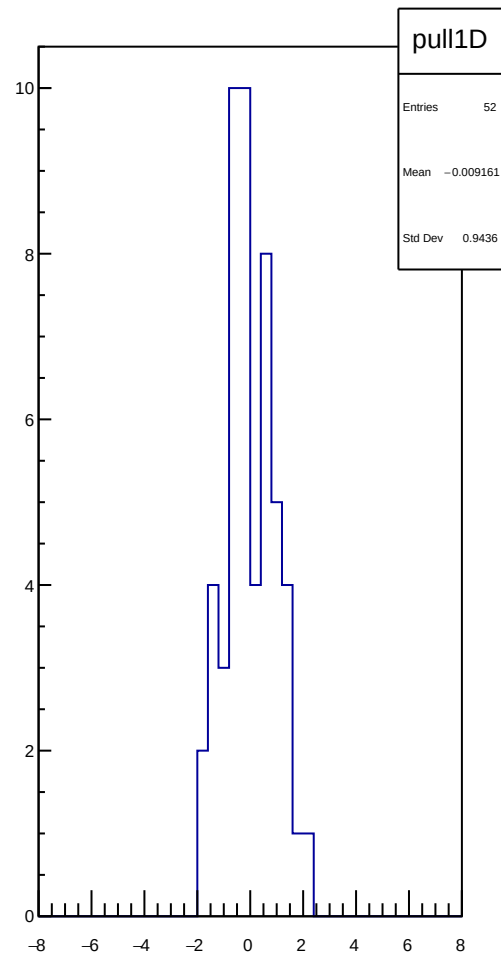
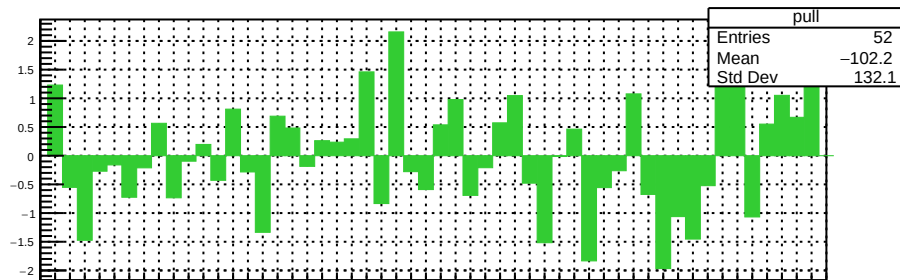
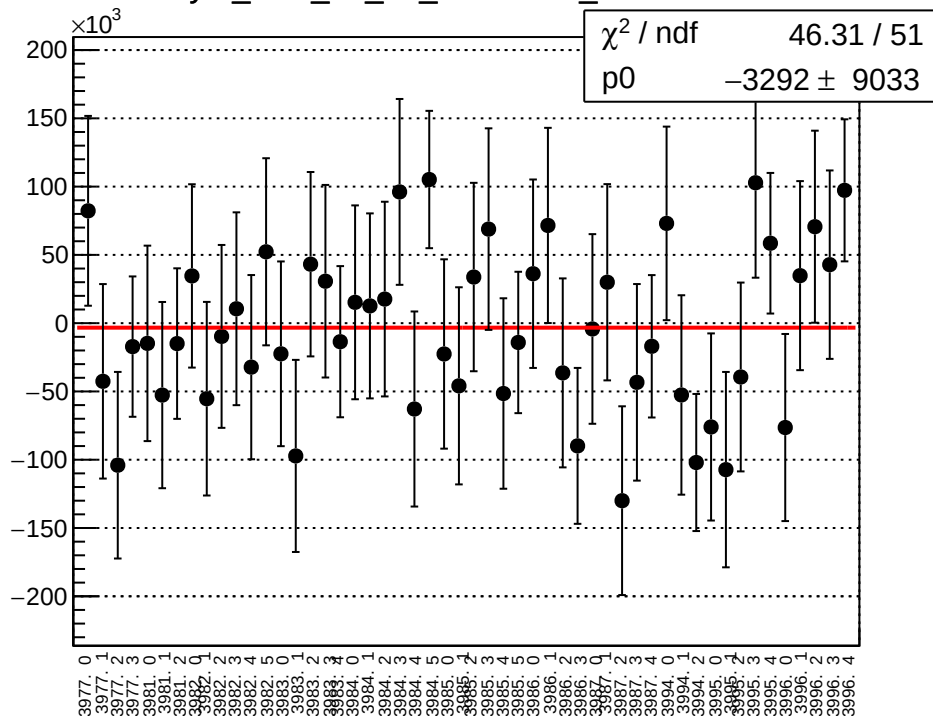
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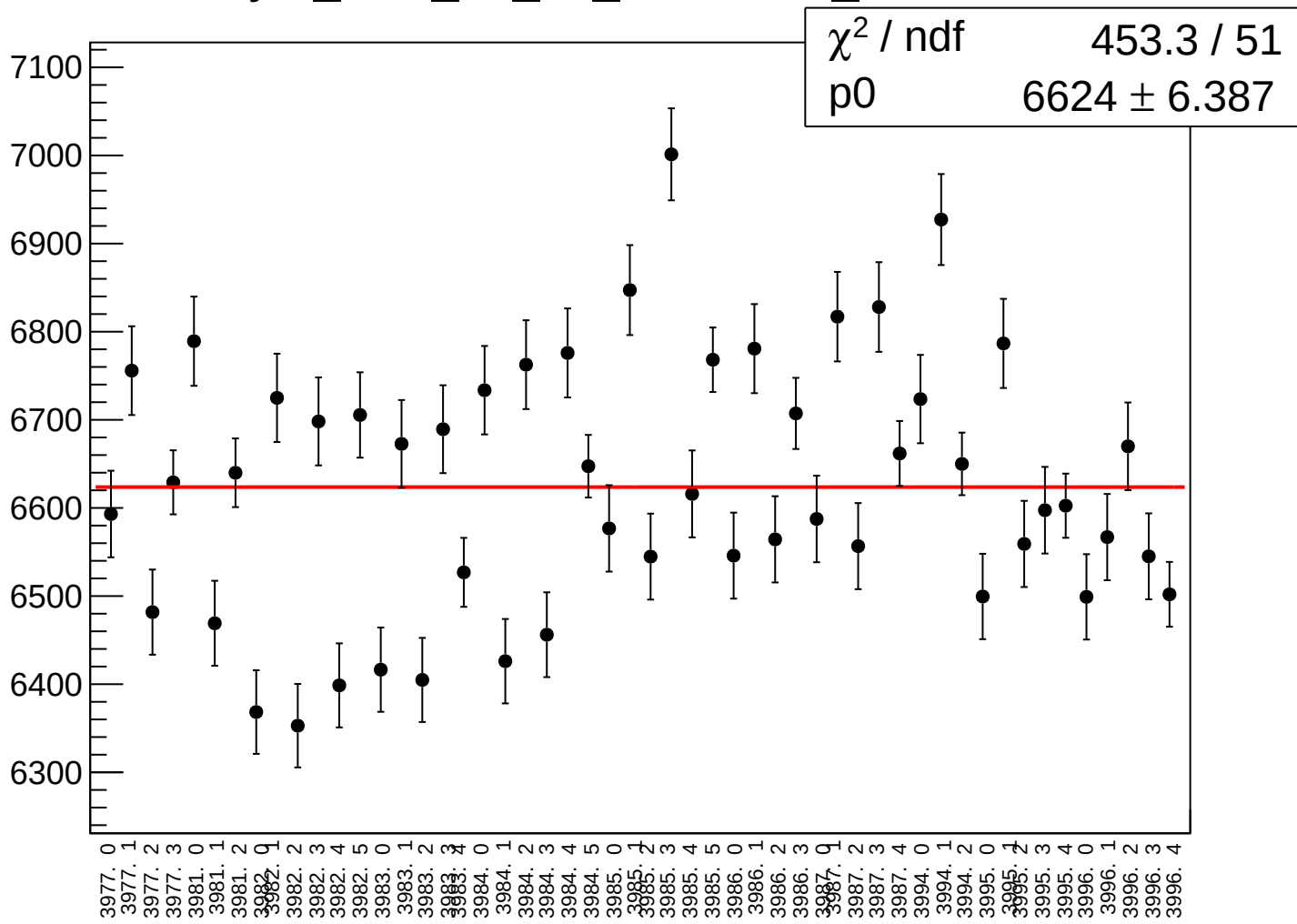
reg_asym_sam_37_dd_rms vs run



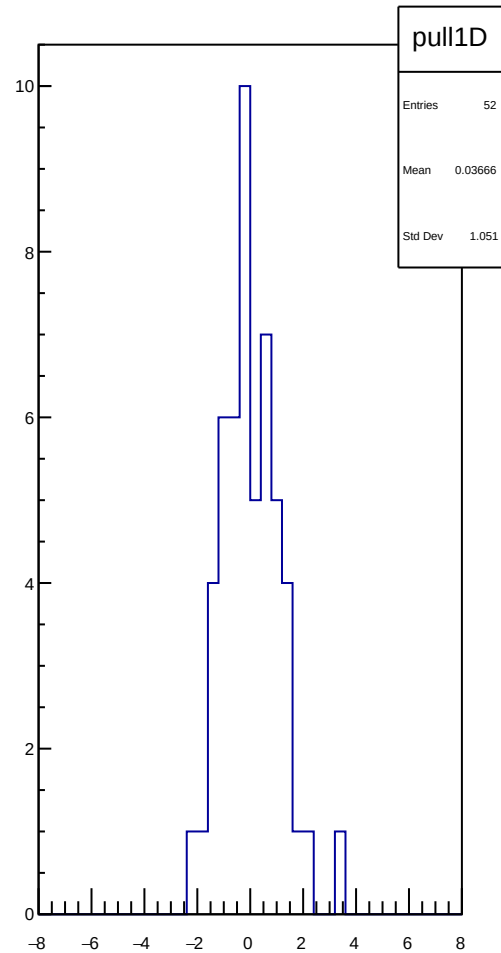
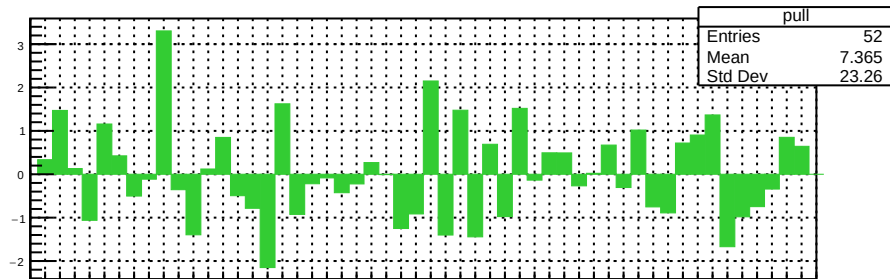
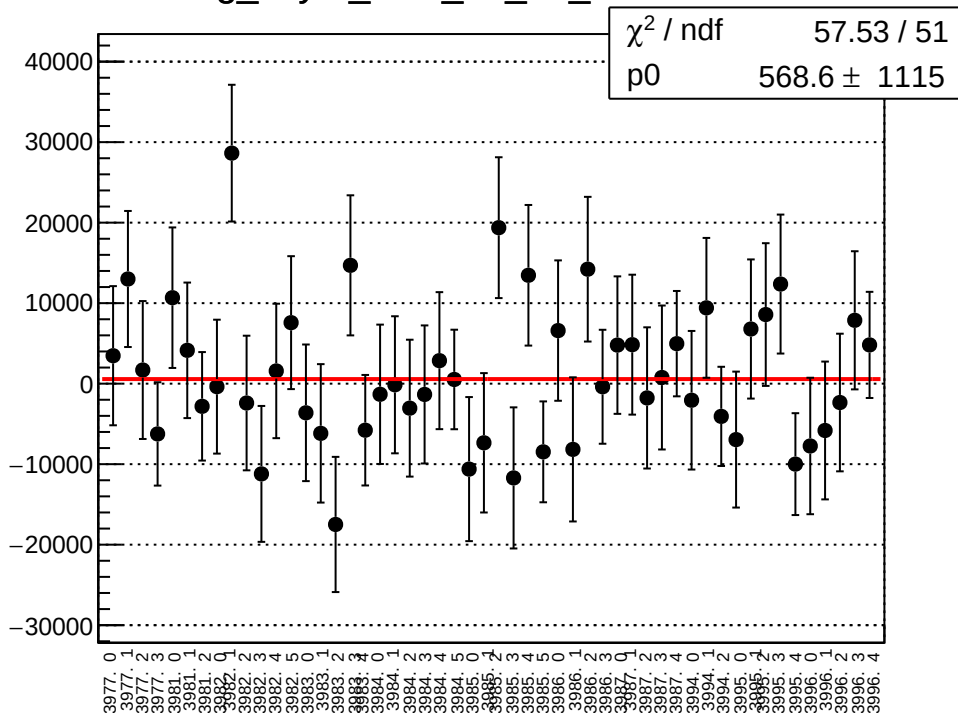
asym_sam_37_dd_correction_mean vs run



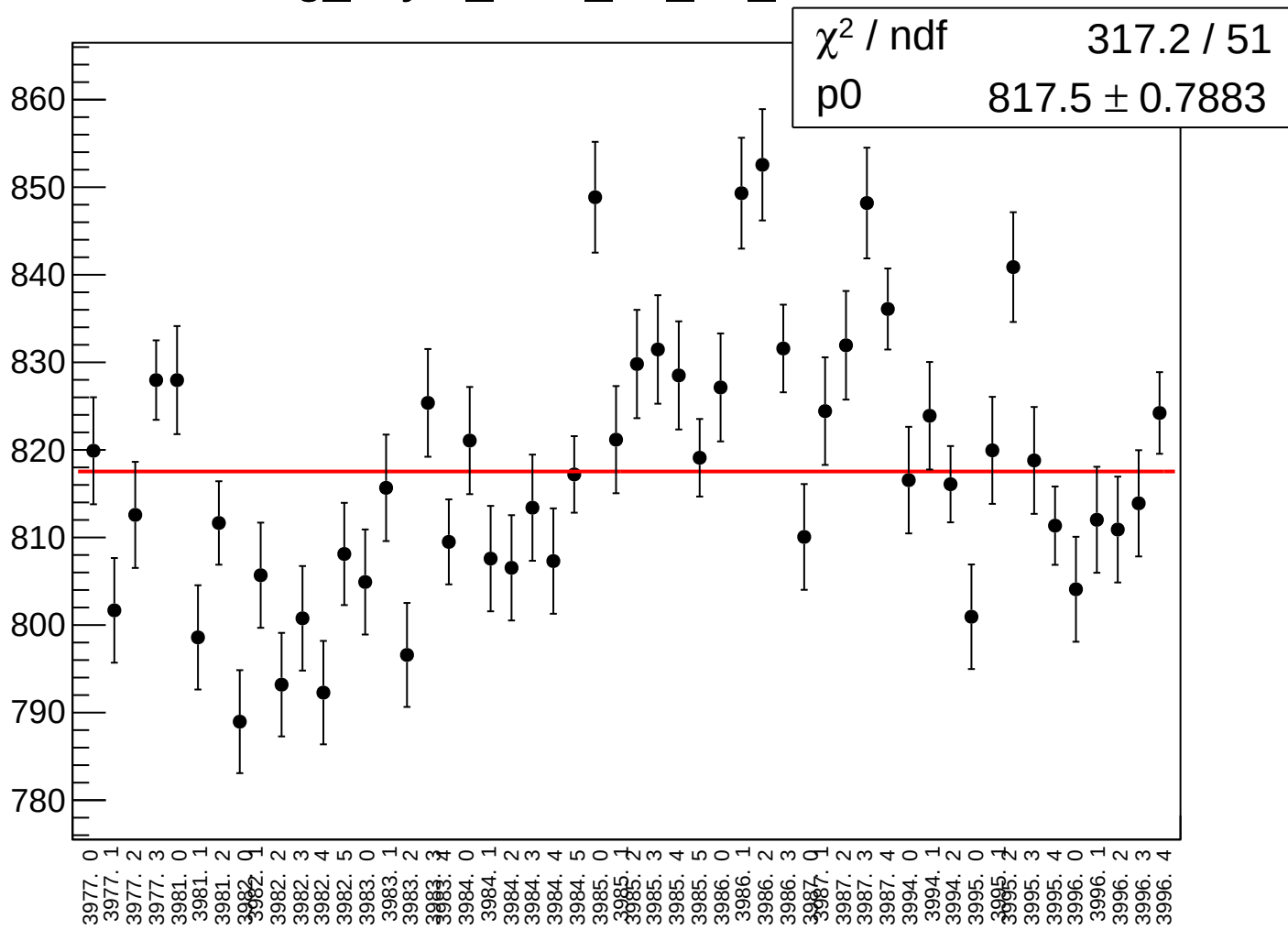
asym_sam_37_dd_correction_rms vs run



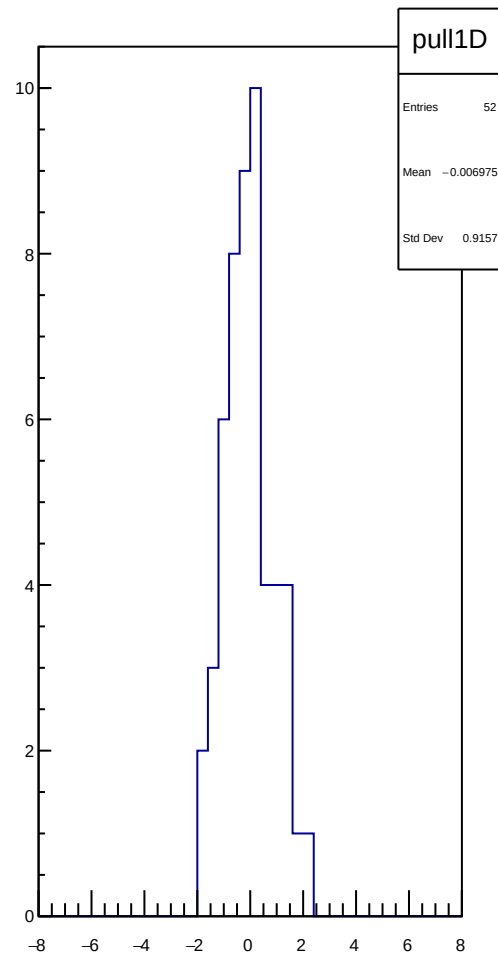
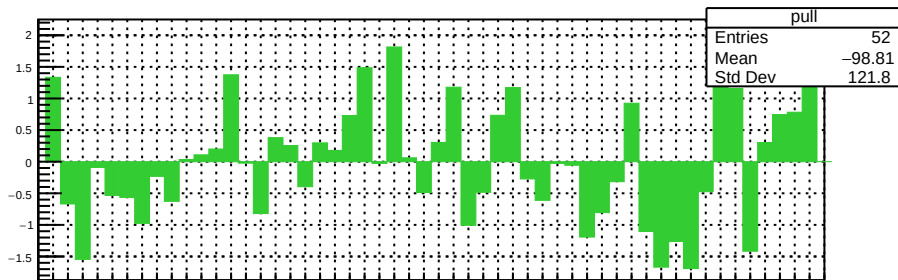
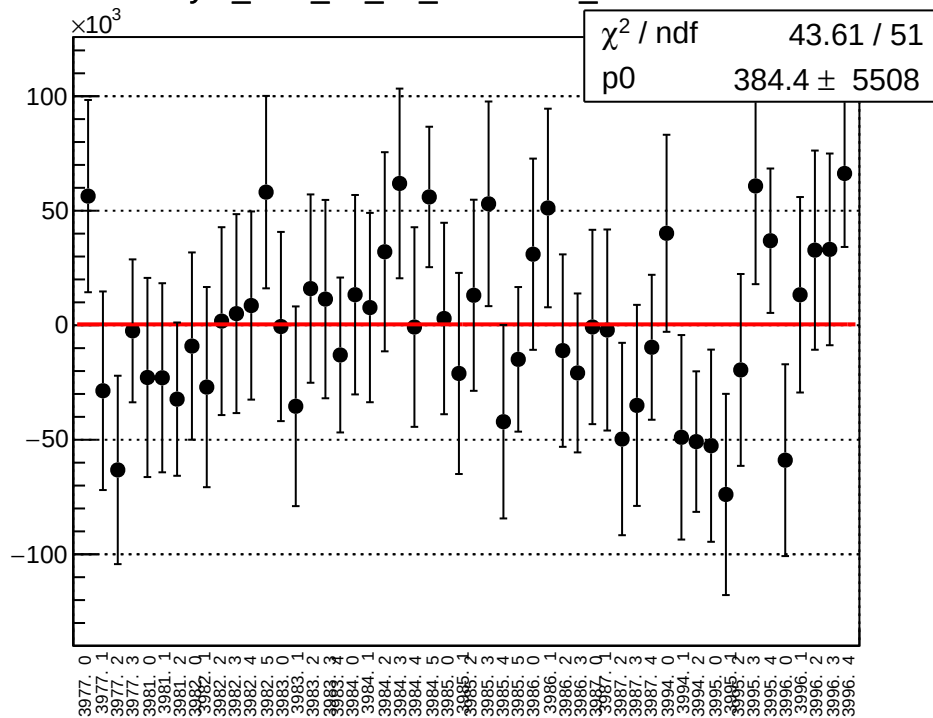
reg_asym_sam_48_dd_mean vs run



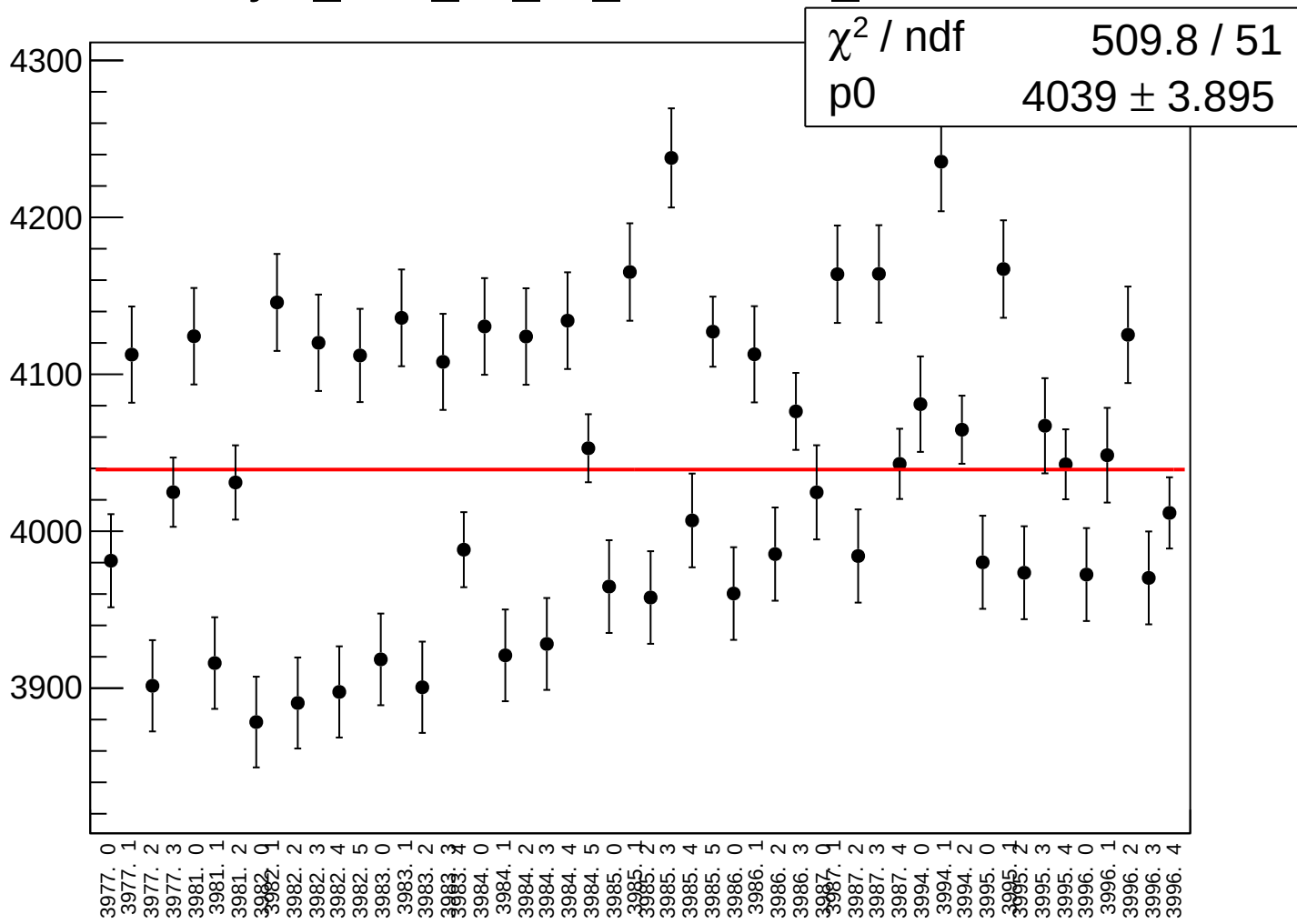
reg_asym_sam_48_dd_rms vs run



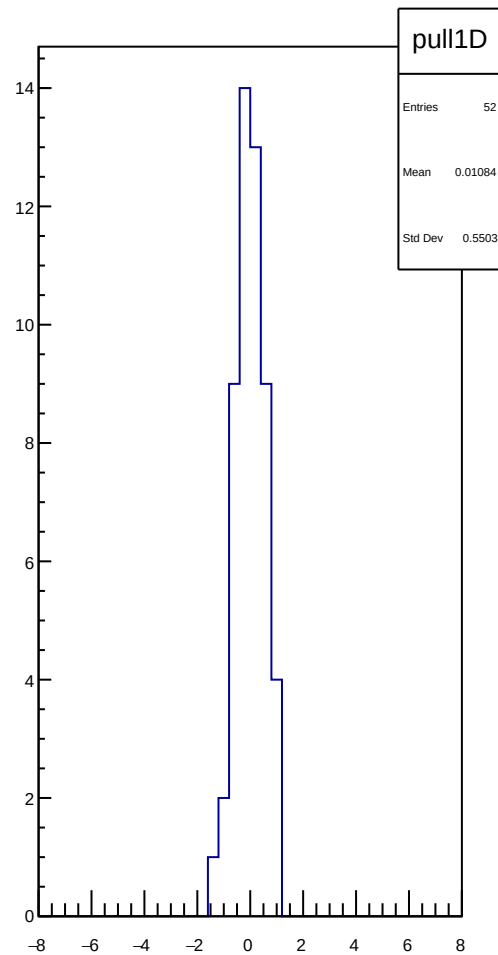
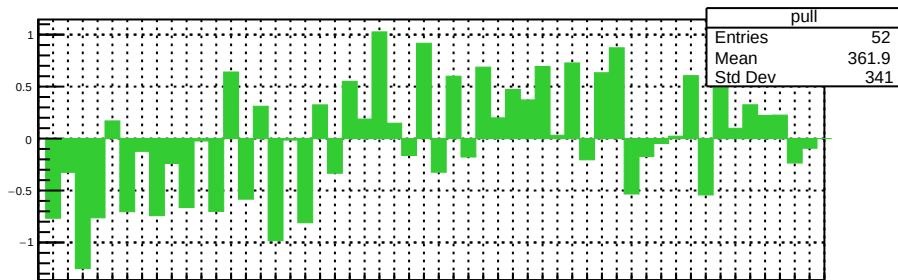
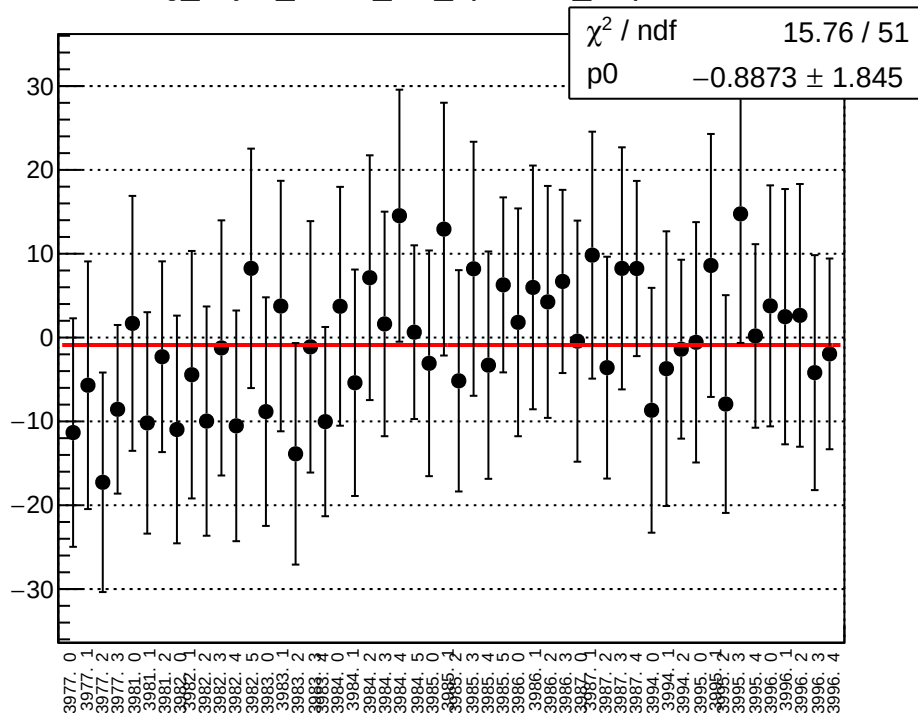
asym_sam_48_dd_correction_mean vs run



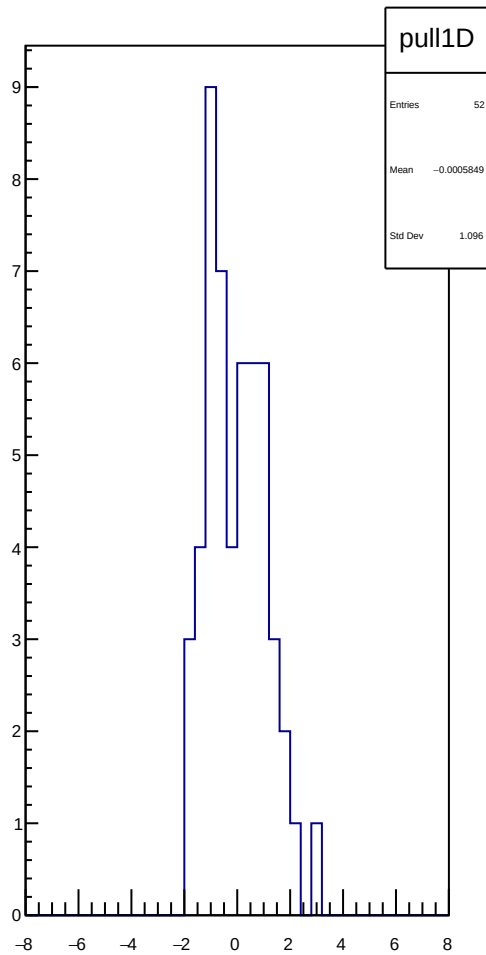
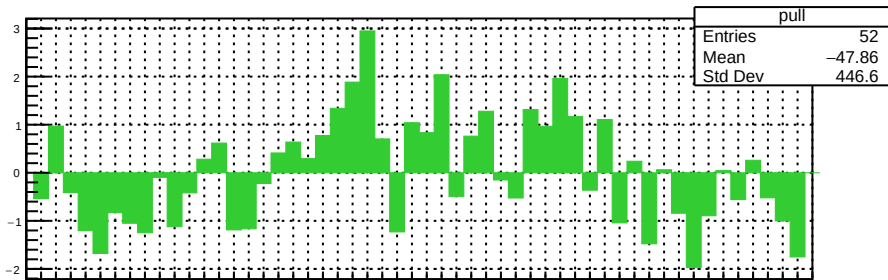
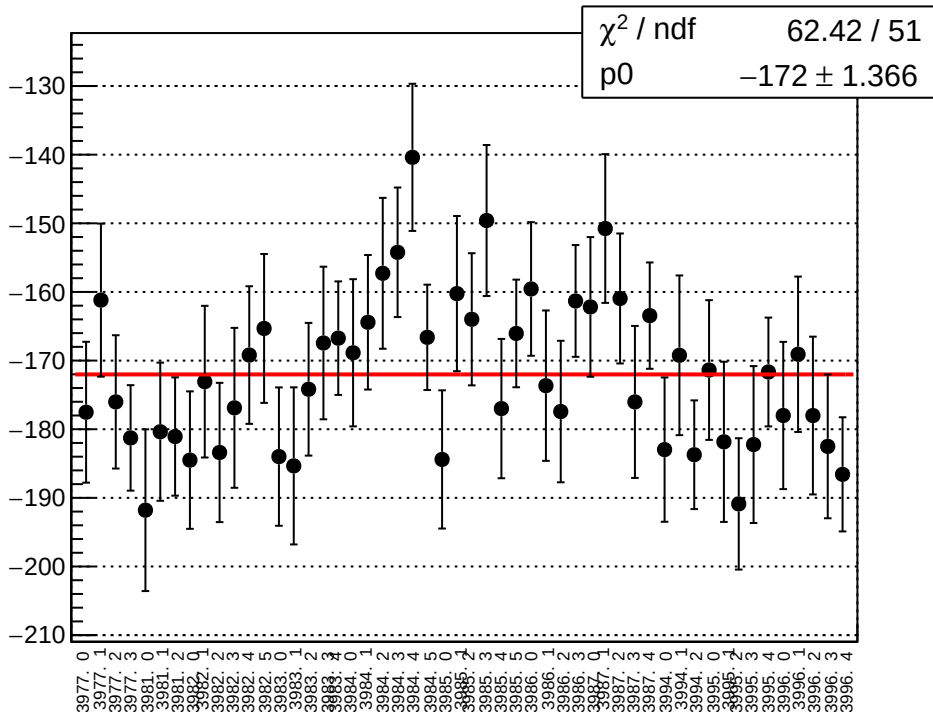
asym_sam_48_dd_correction_rms vs run



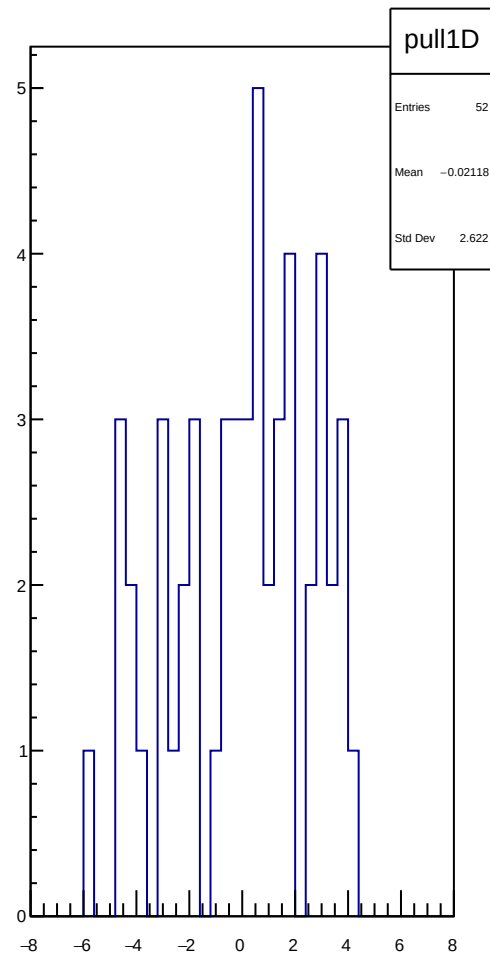
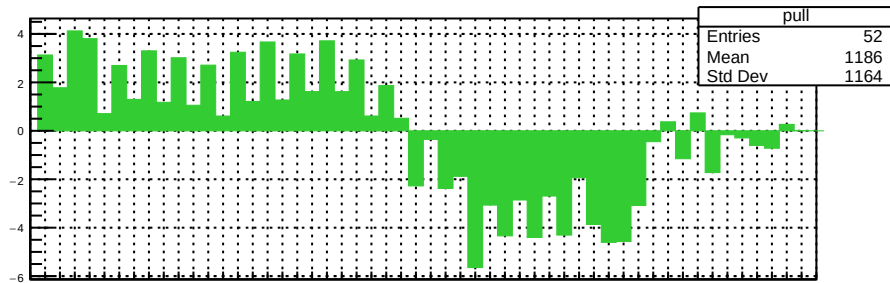
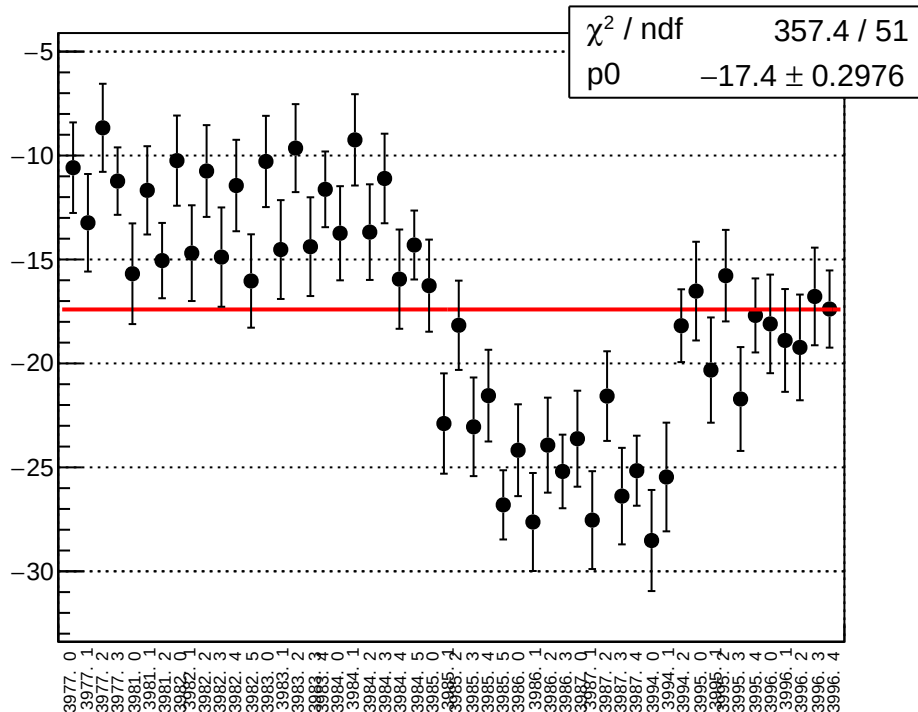
reg_asym_sam1_diff_bpm4aX_slope vs run



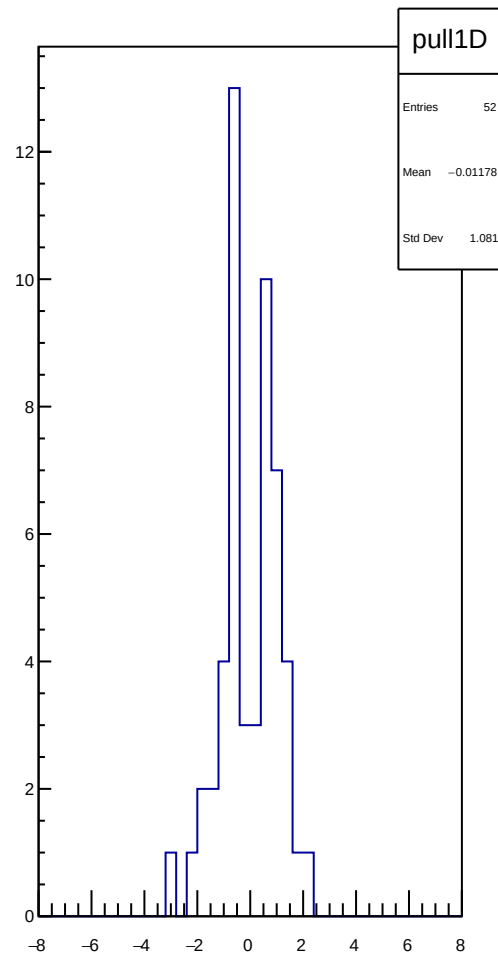
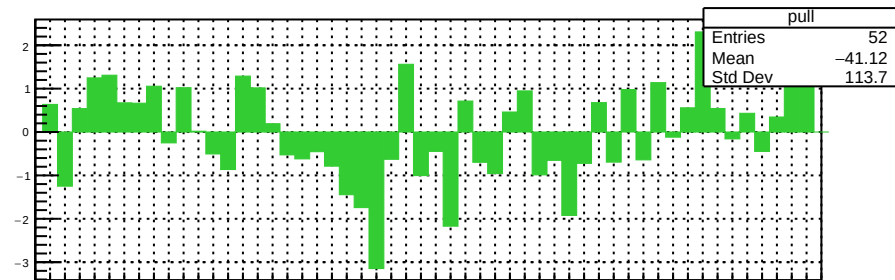
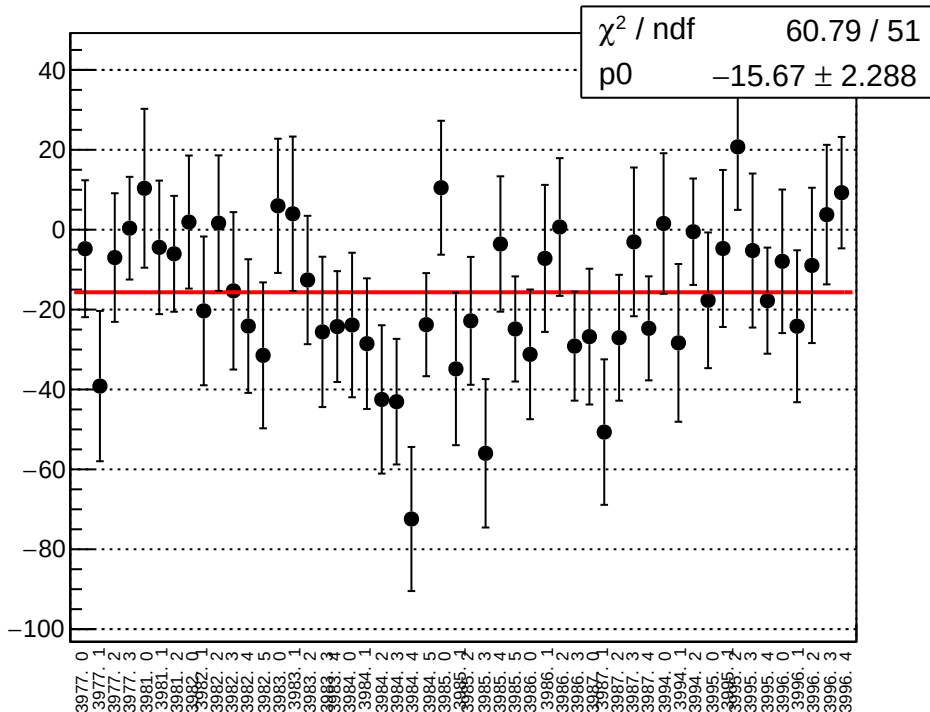
reg_asym_sam1_diff_bpm4aY_slope vs run



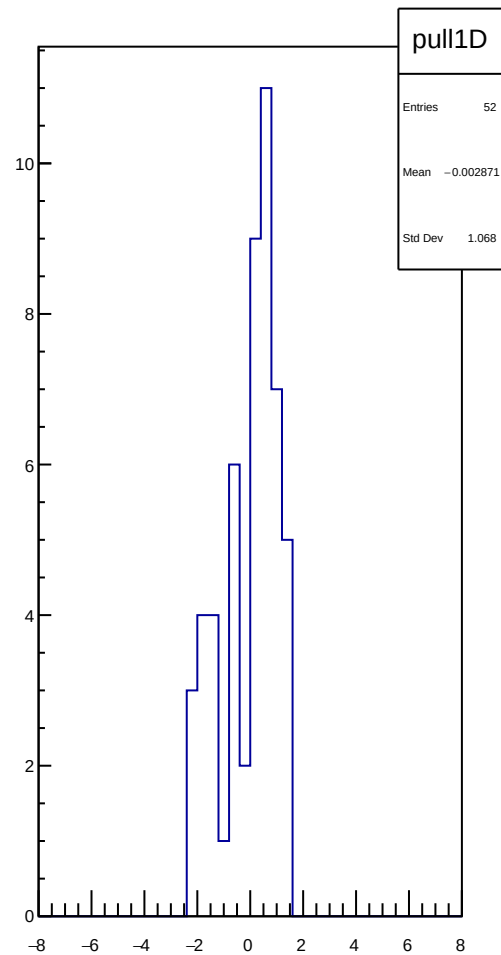
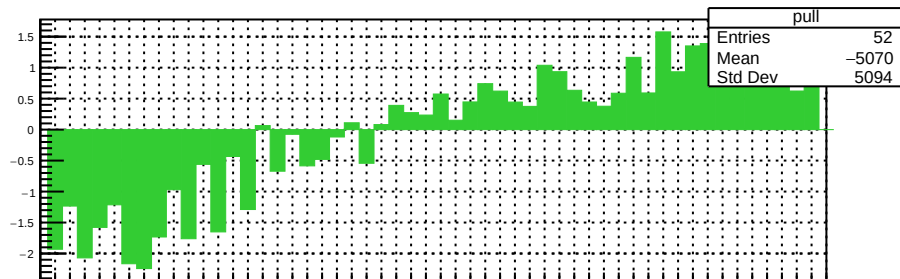
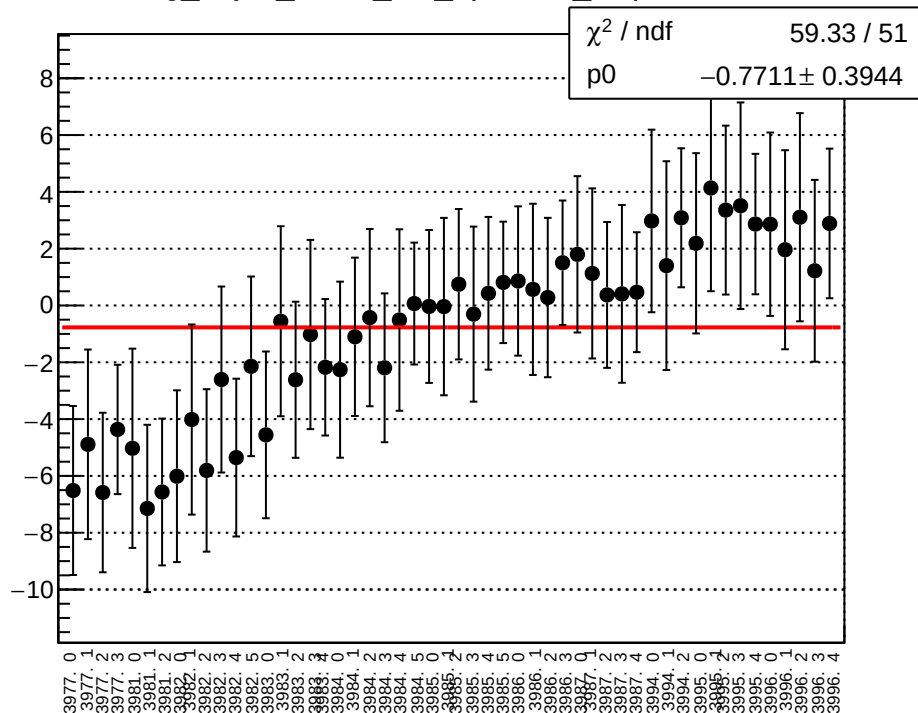
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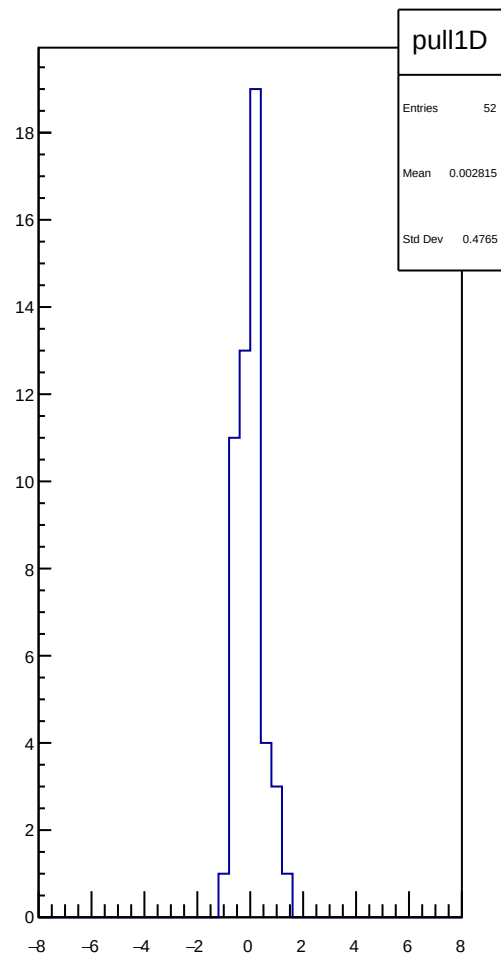
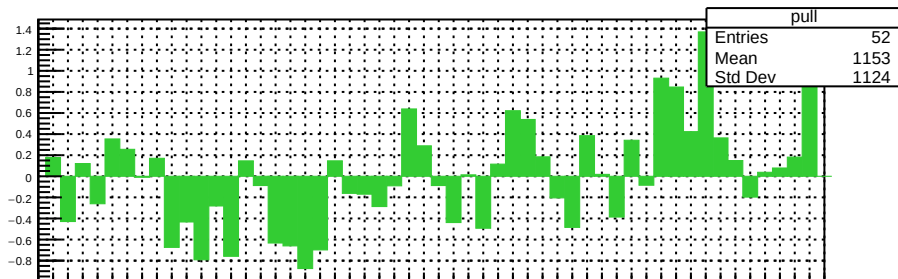
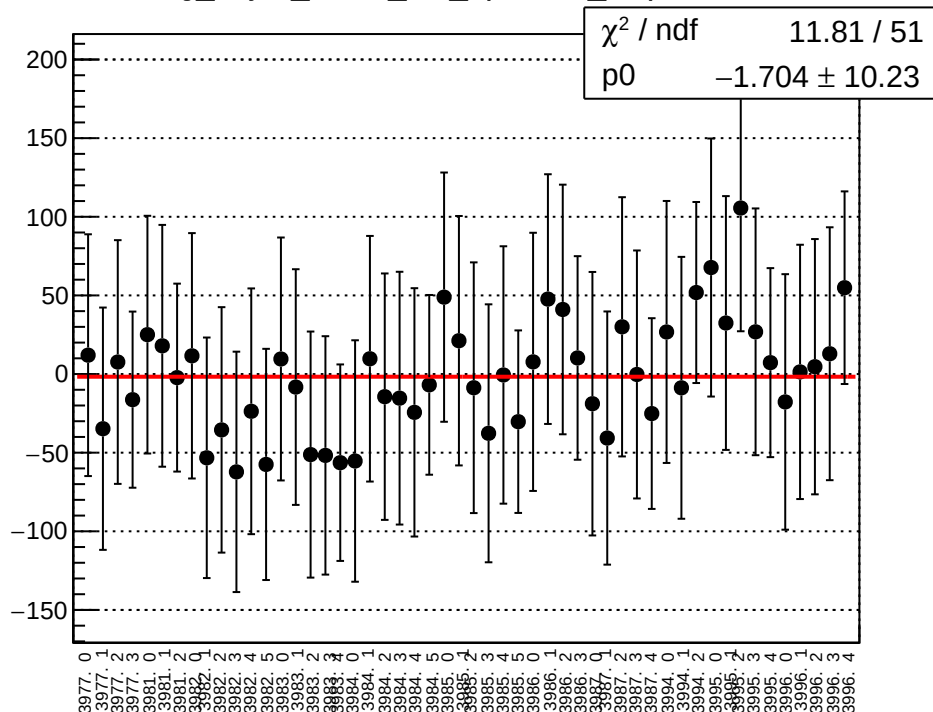
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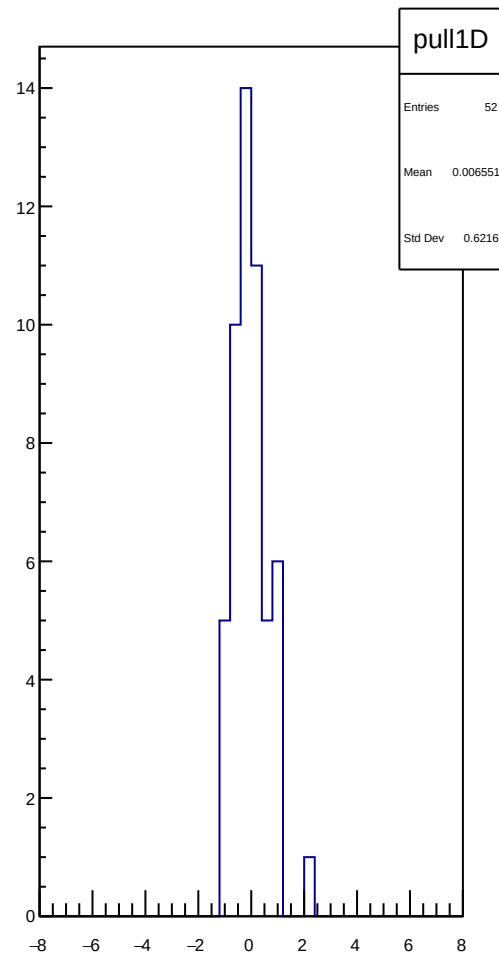
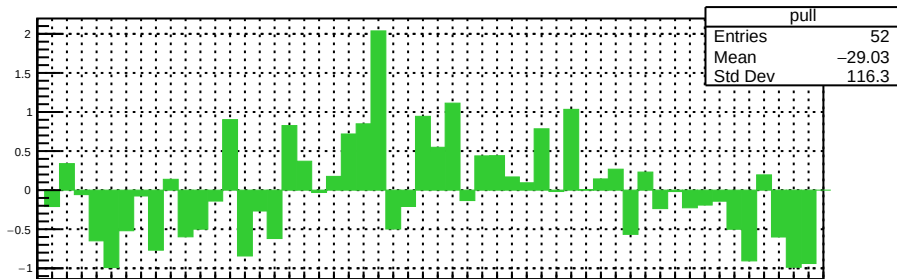
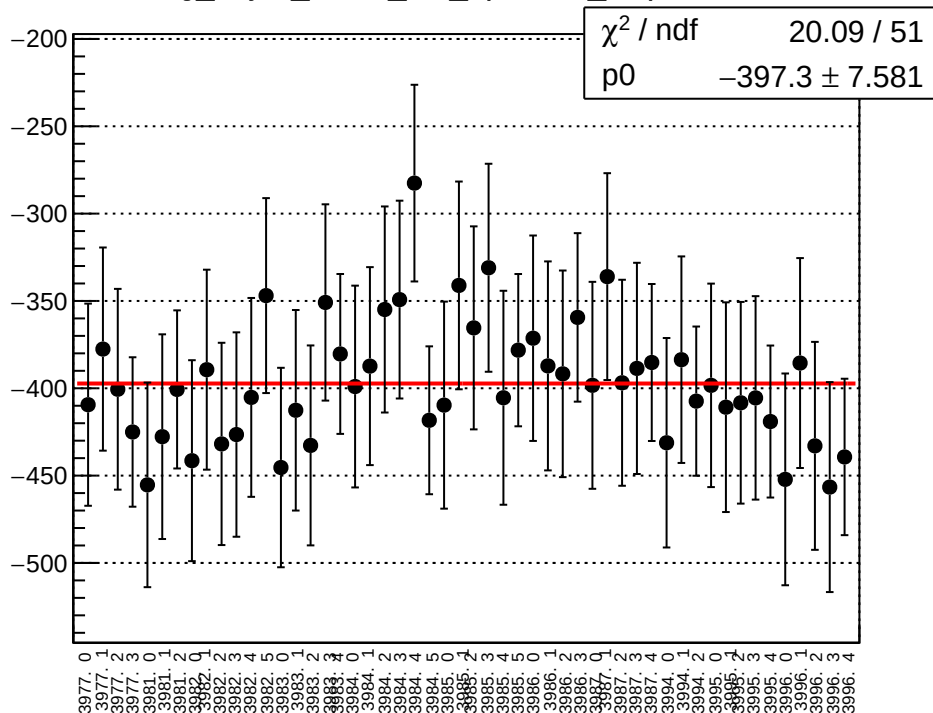
reg_asym_sam1_diff_bpm11X_slope vs run



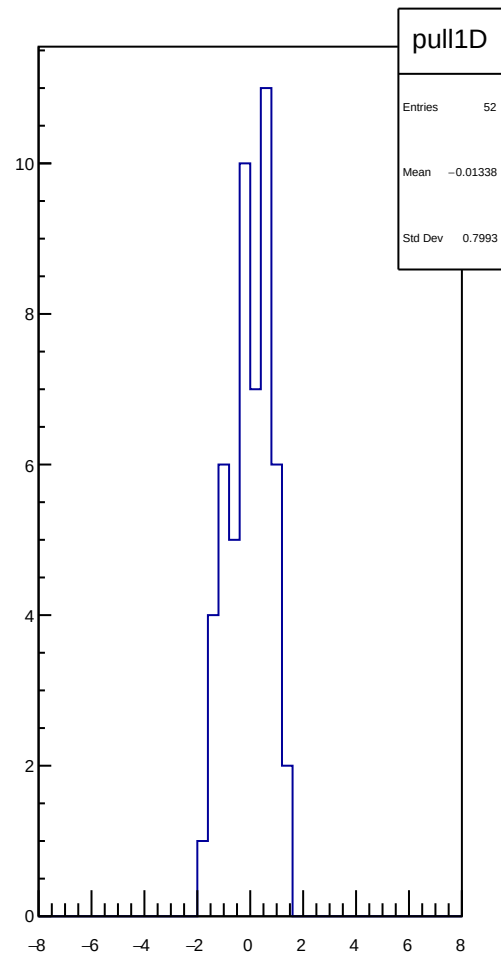
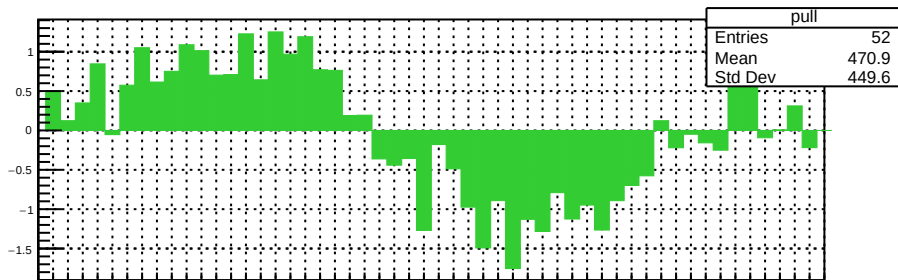
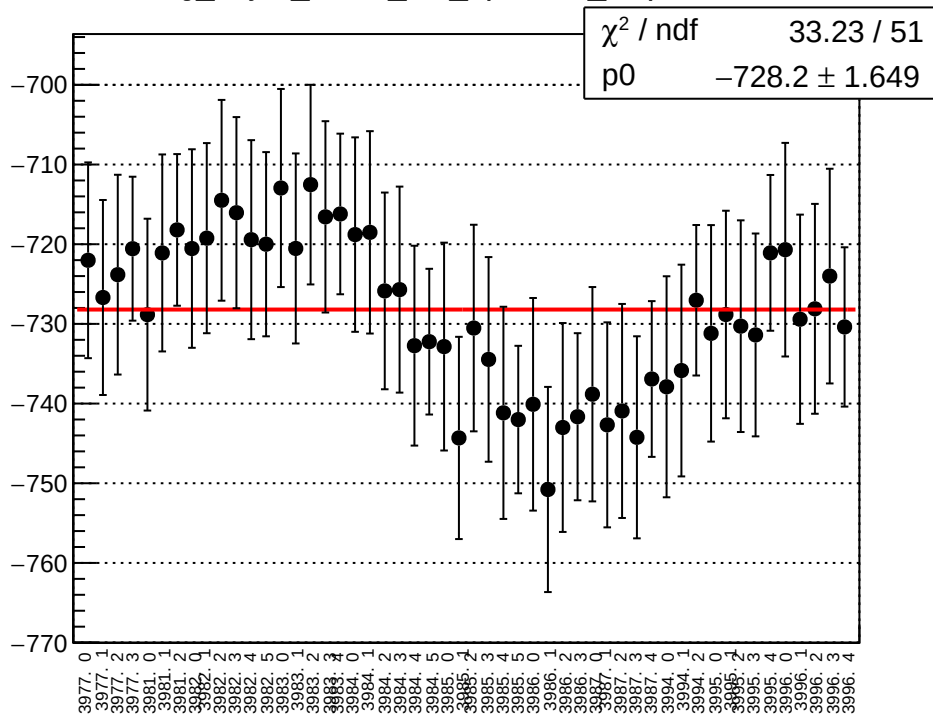
reg_asym_sam2_diff_bpm4aX_slope vs run



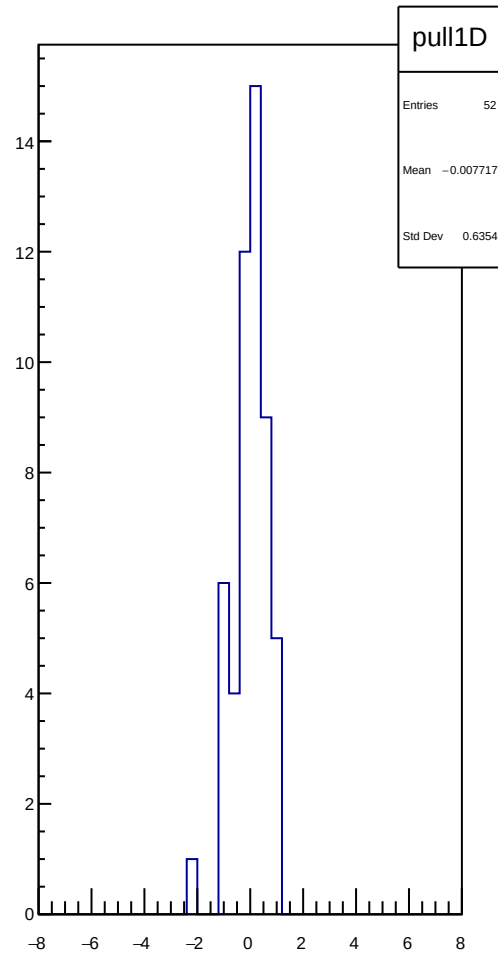
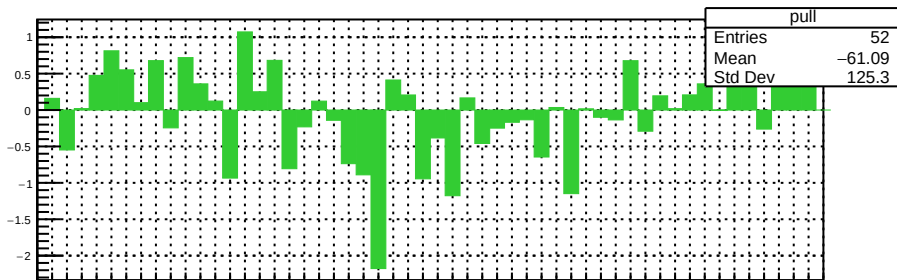
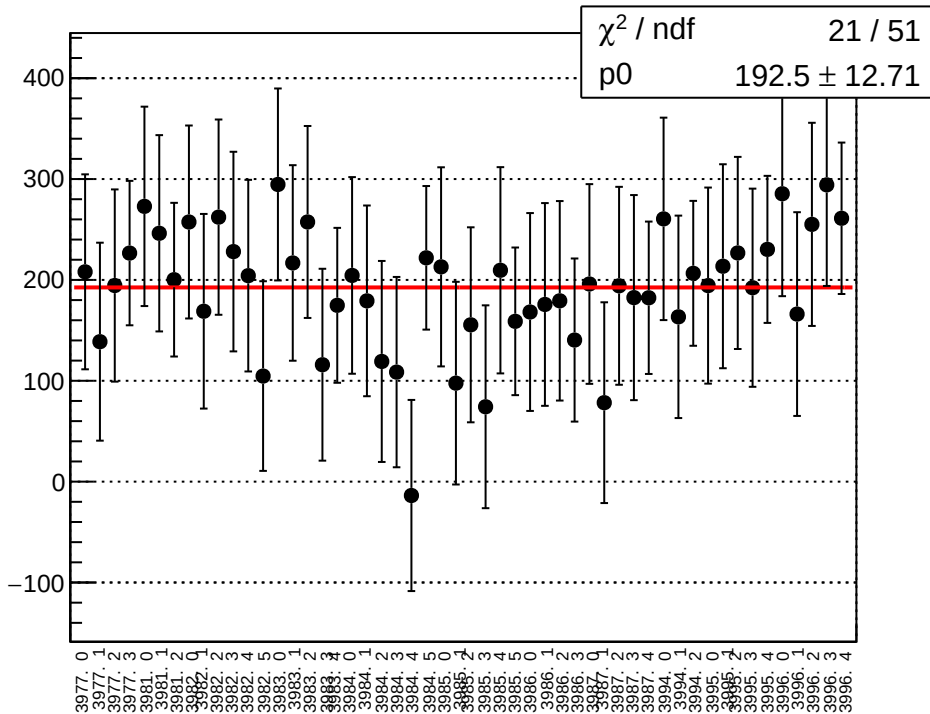
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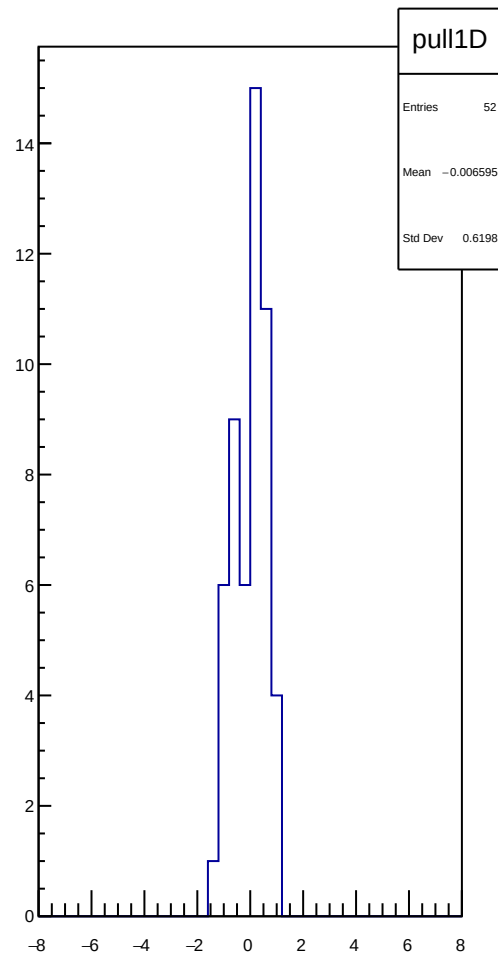
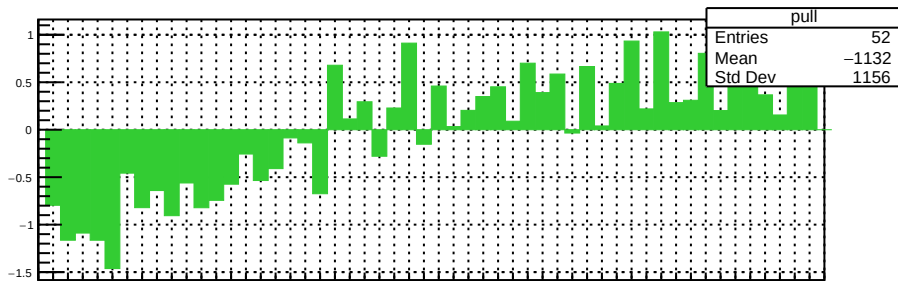
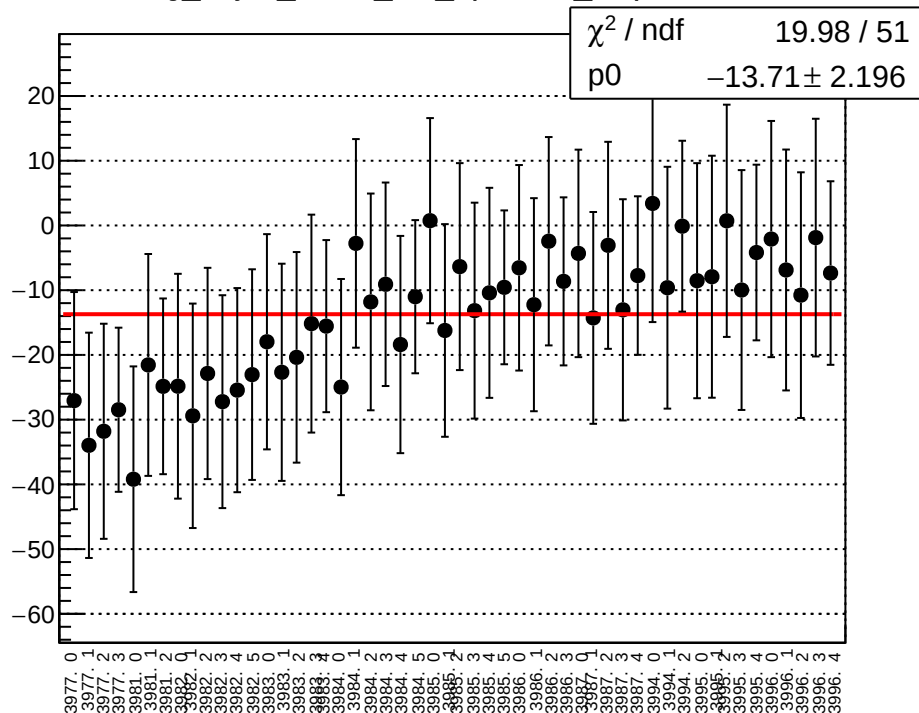
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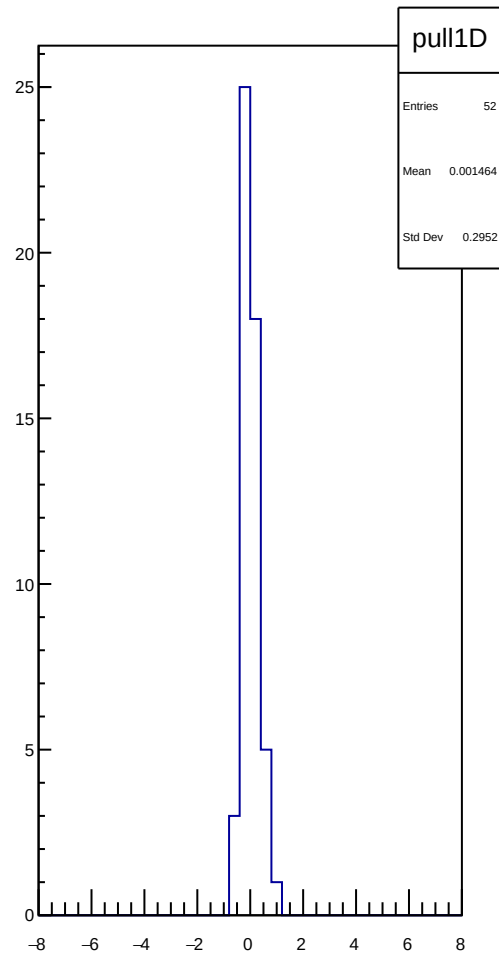
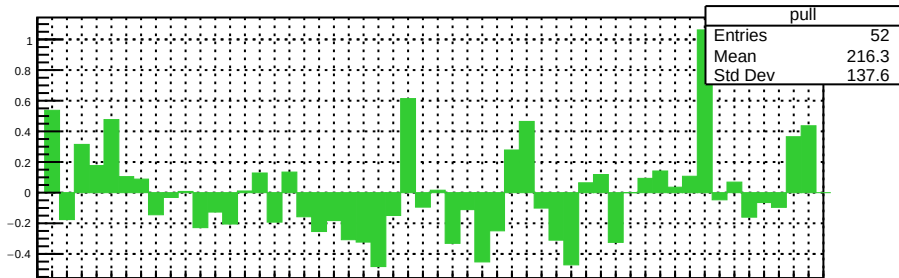
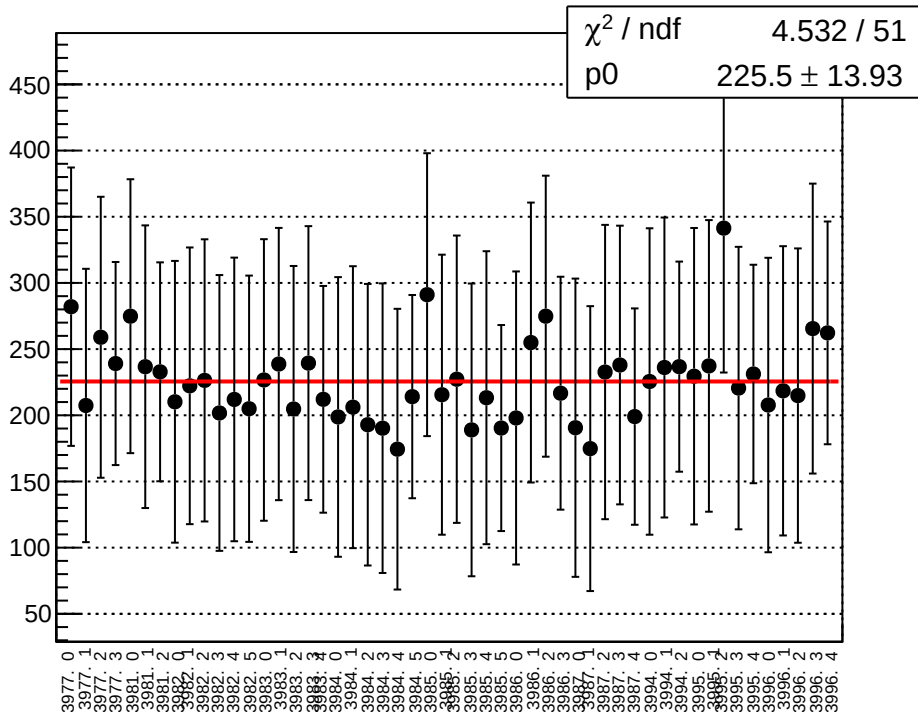
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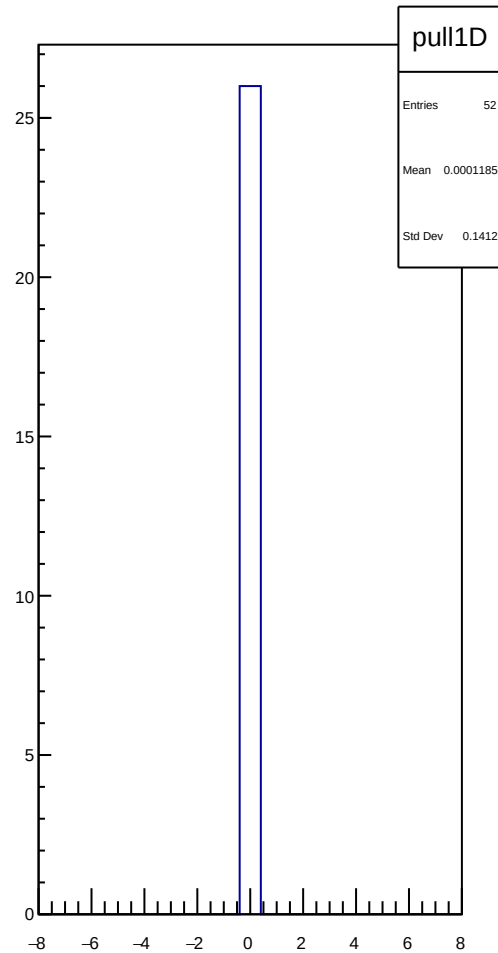
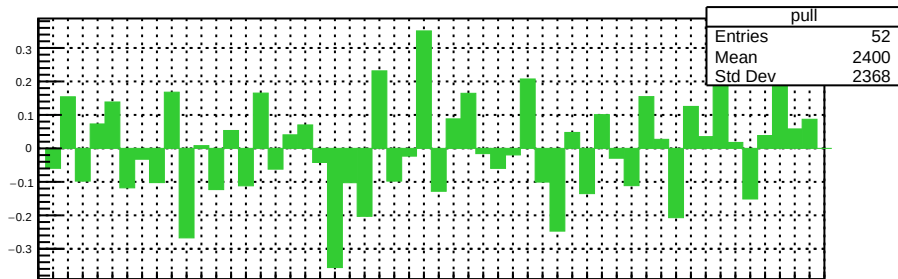
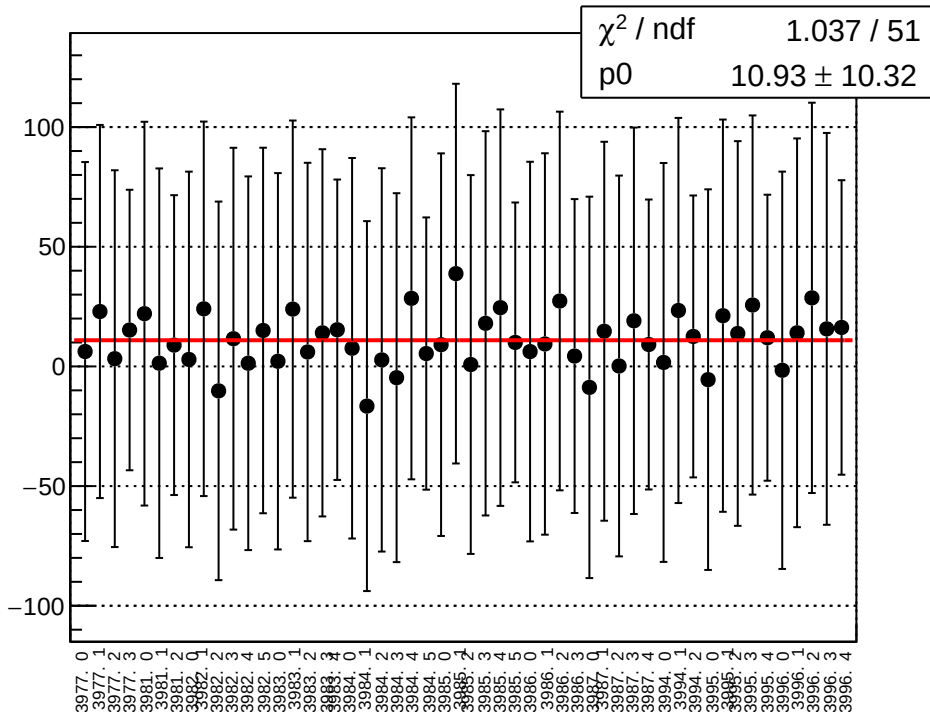
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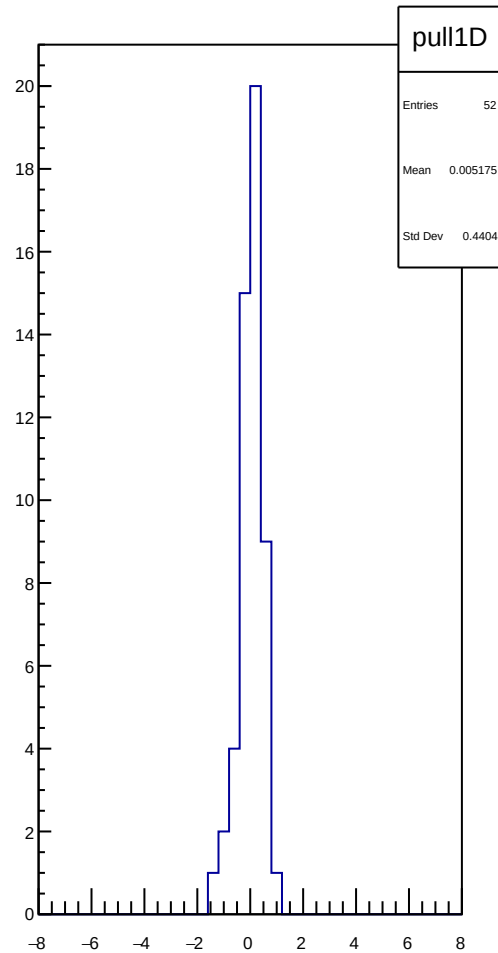
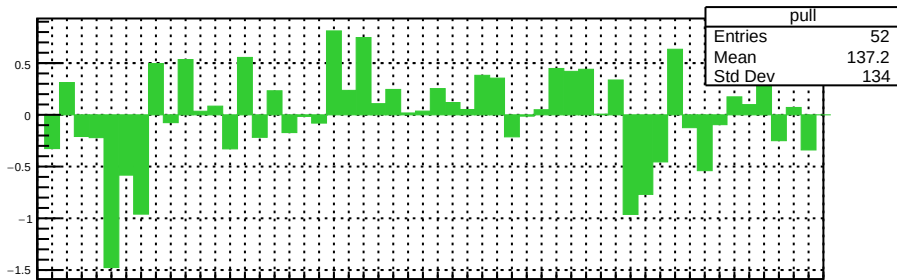
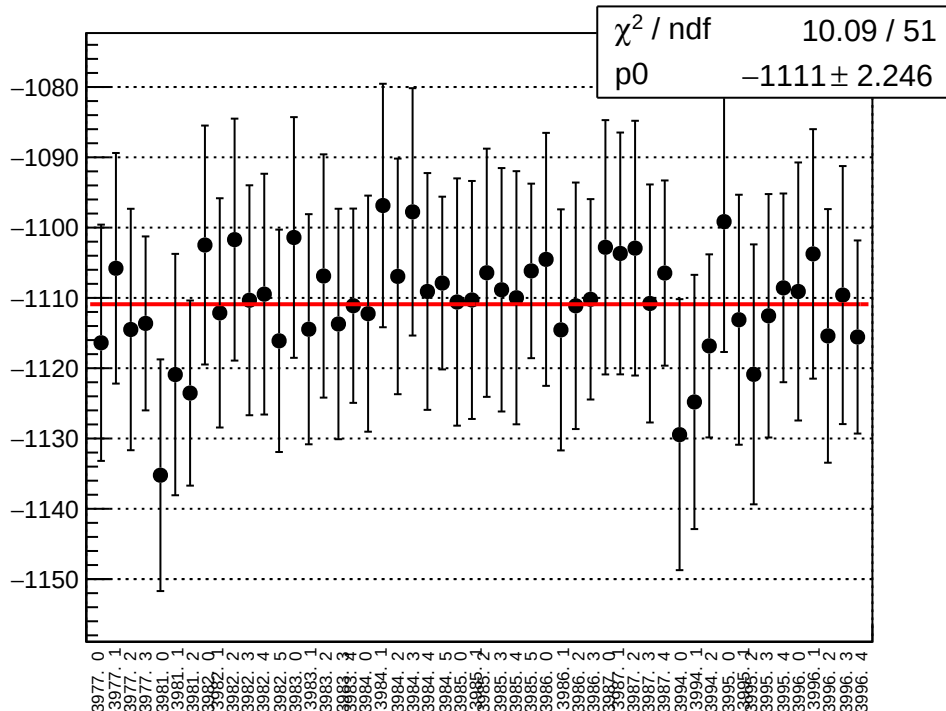
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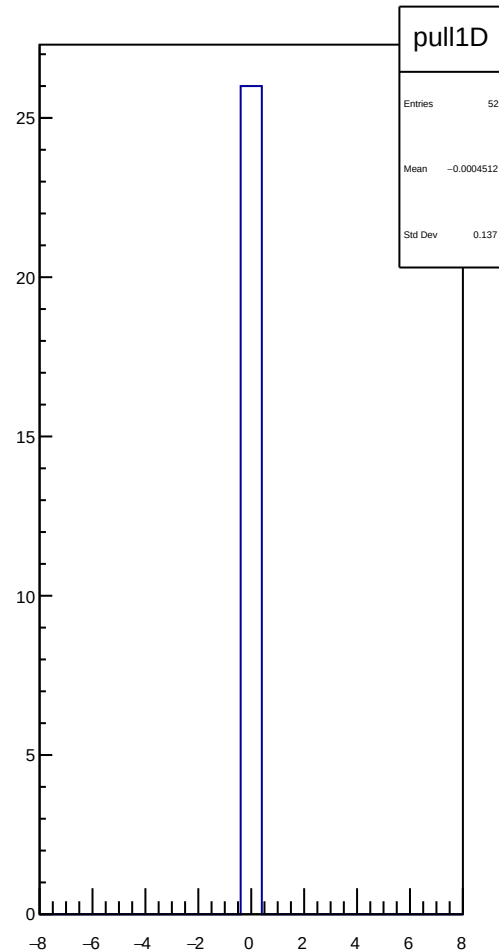
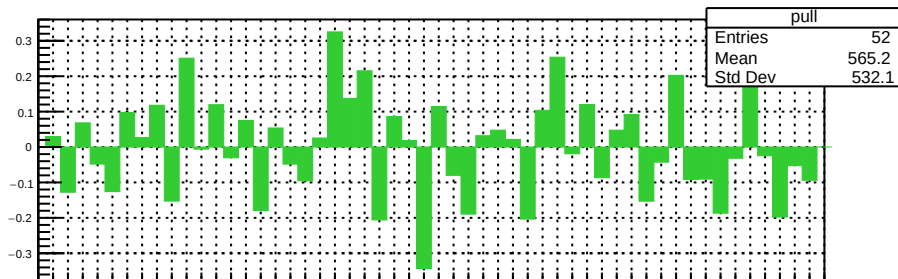
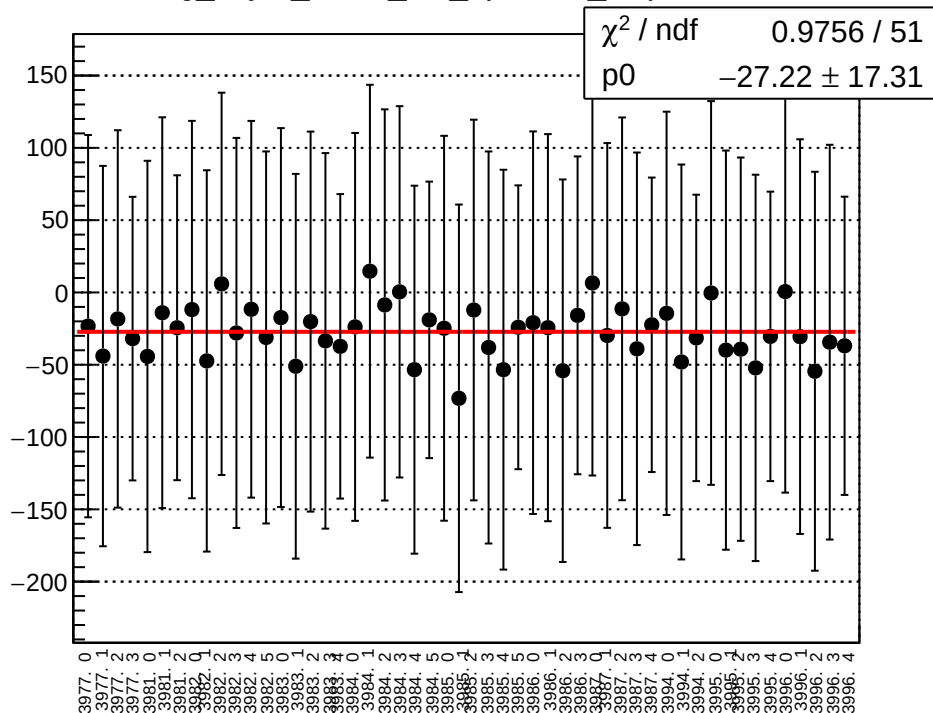
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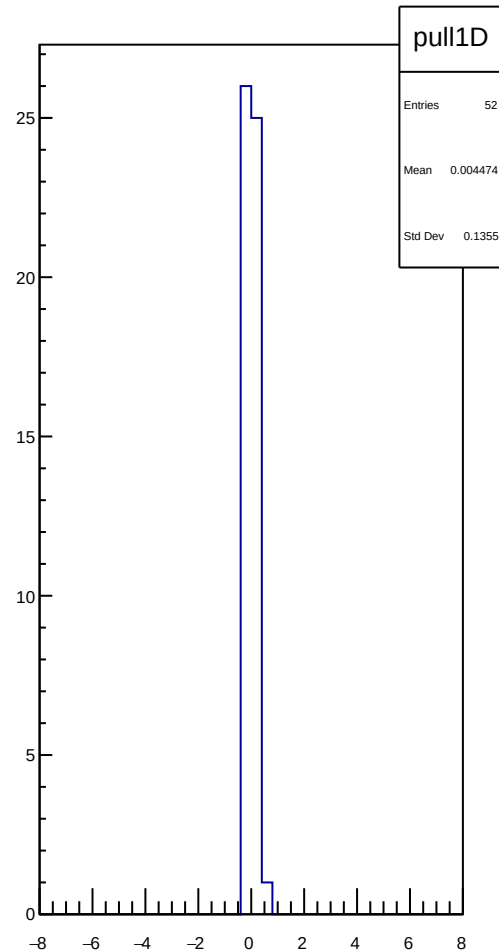
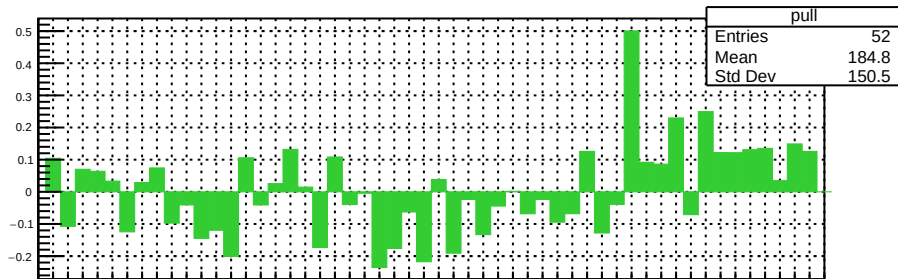
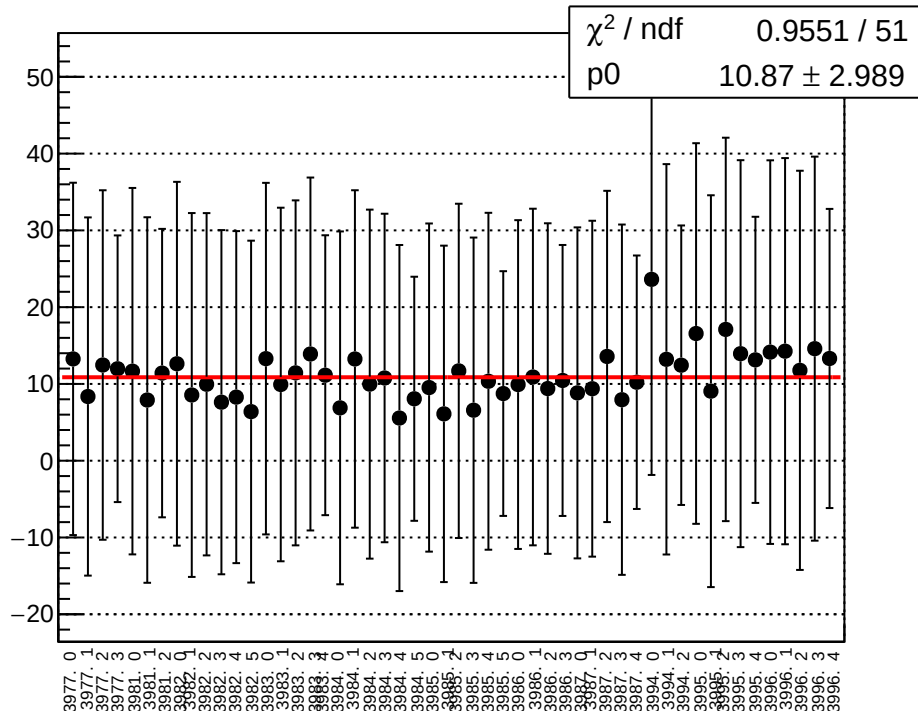
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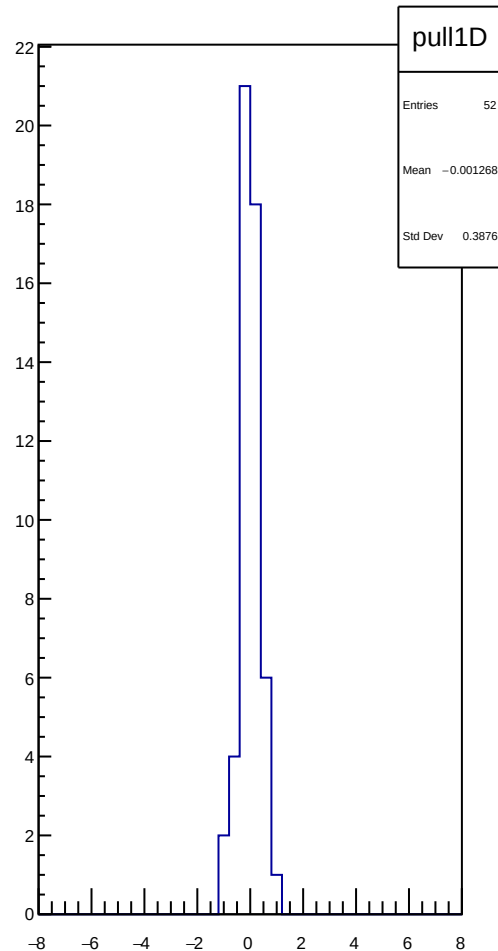
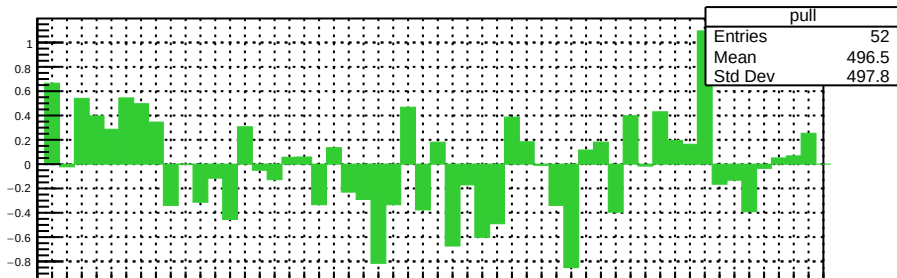
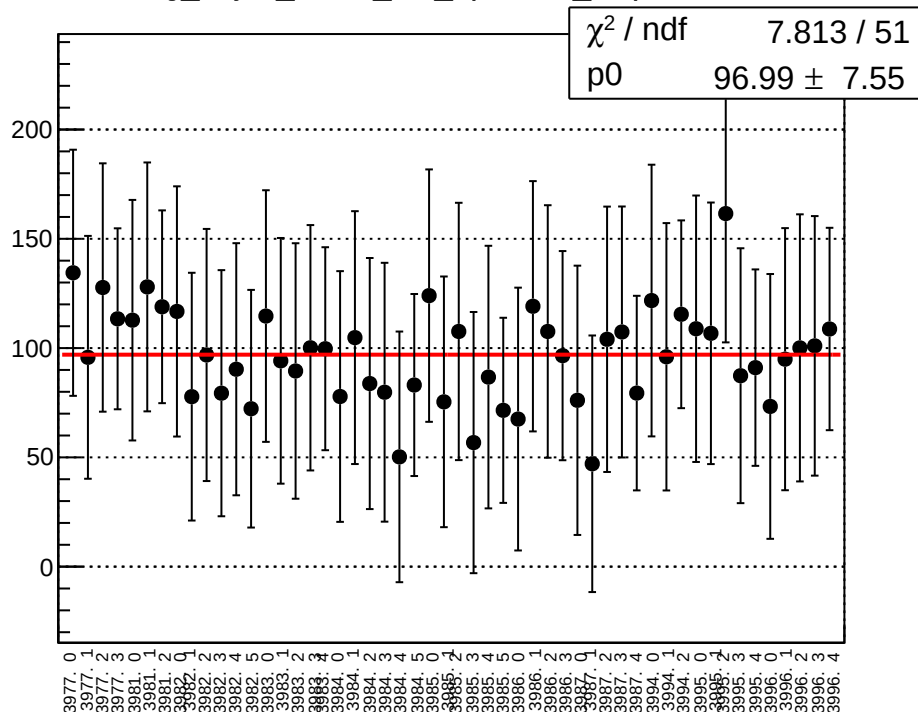
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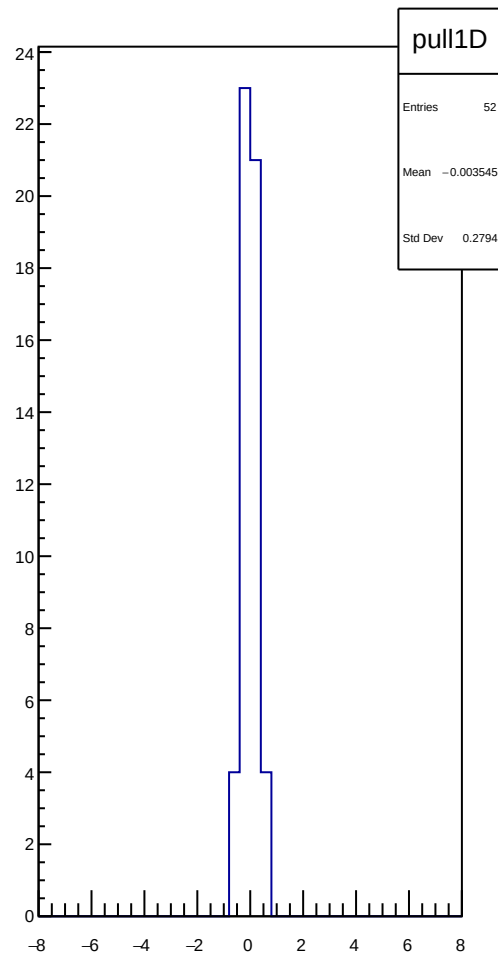
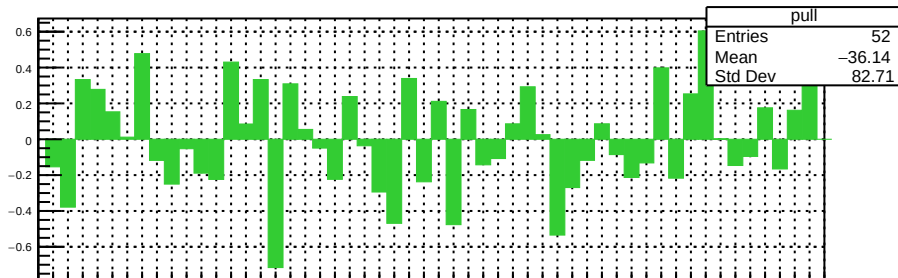
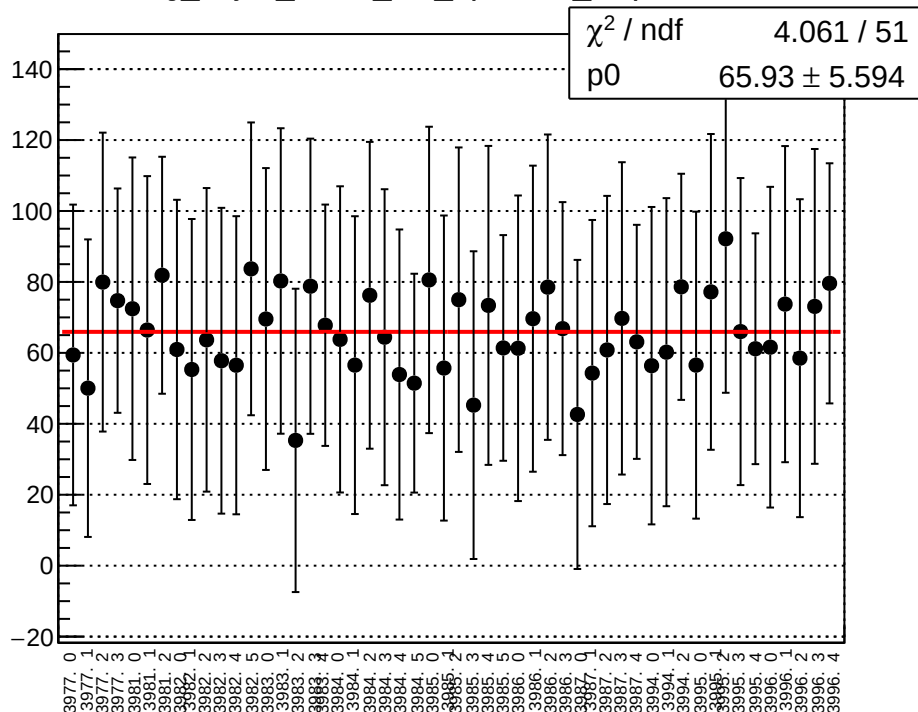
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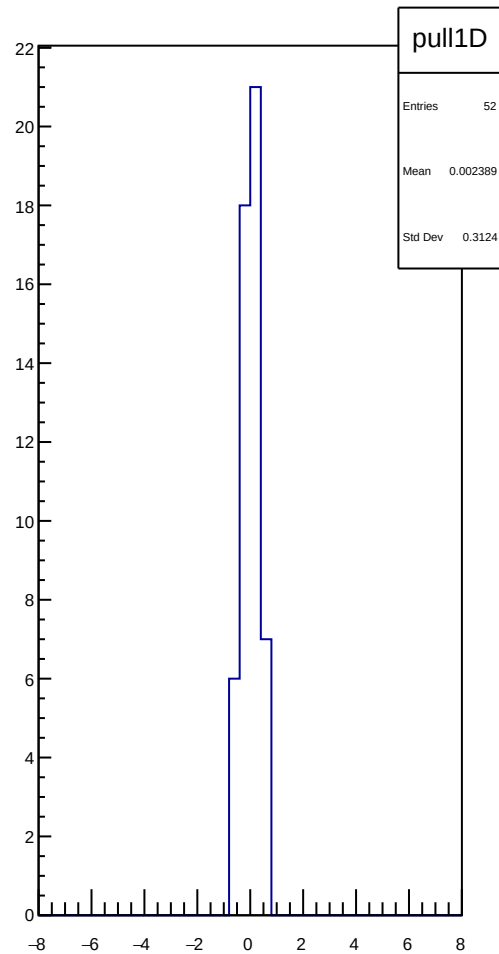
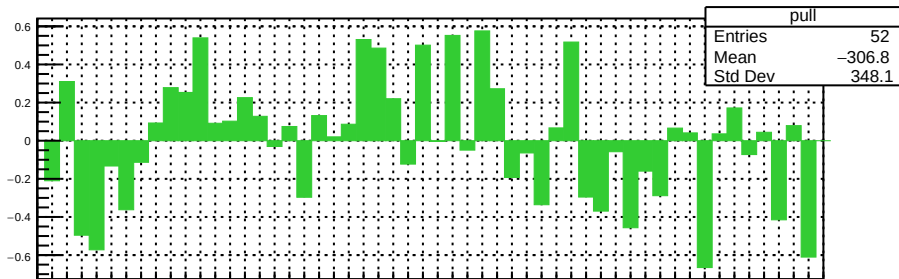
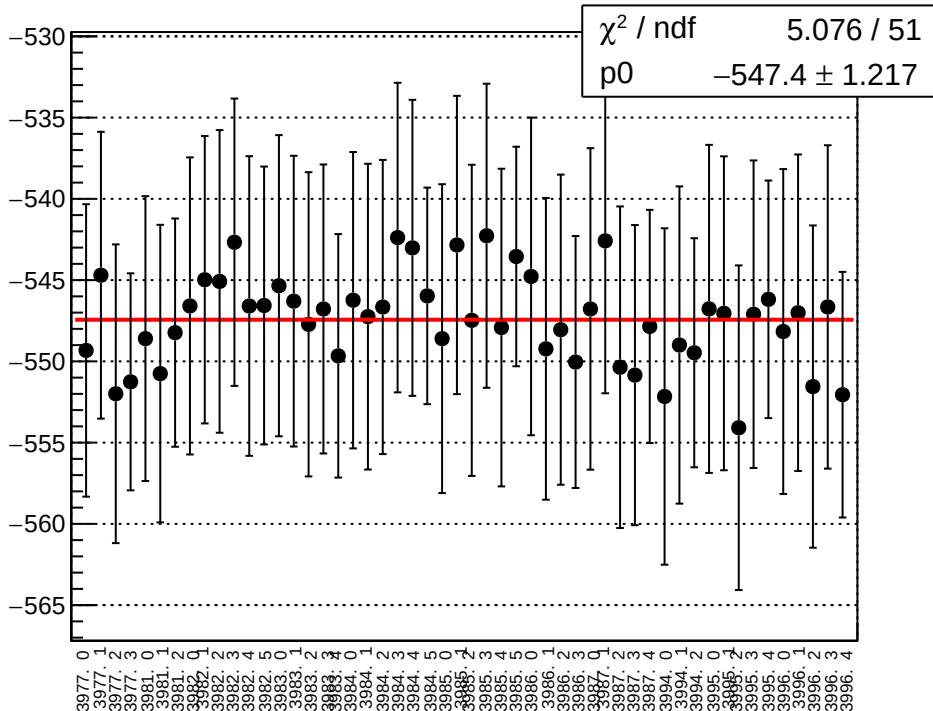
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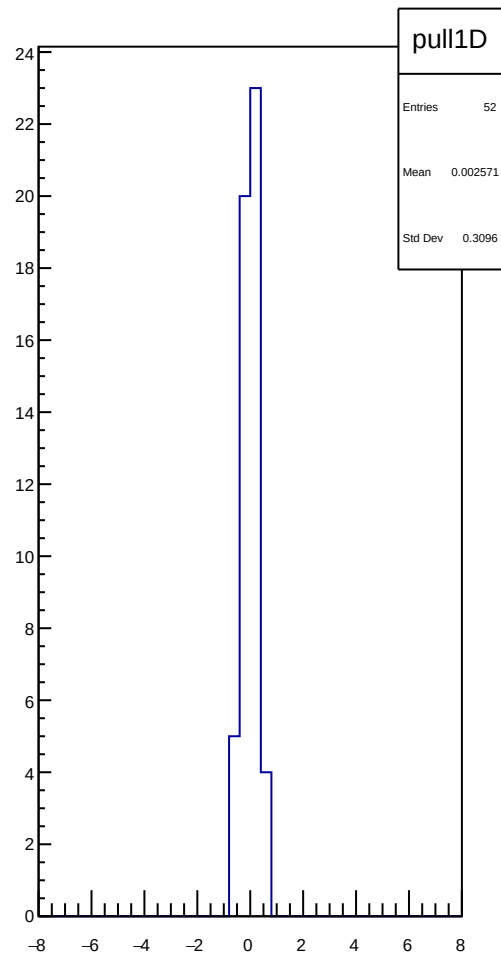
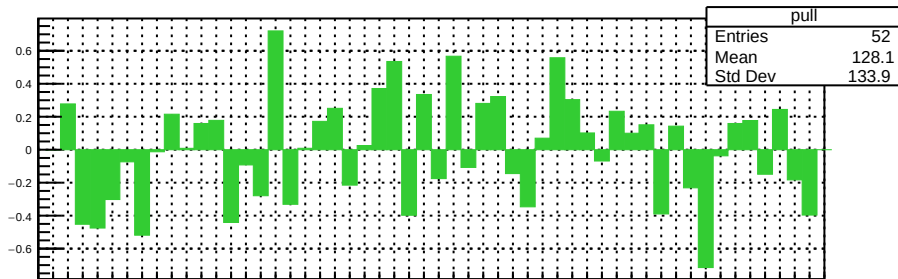
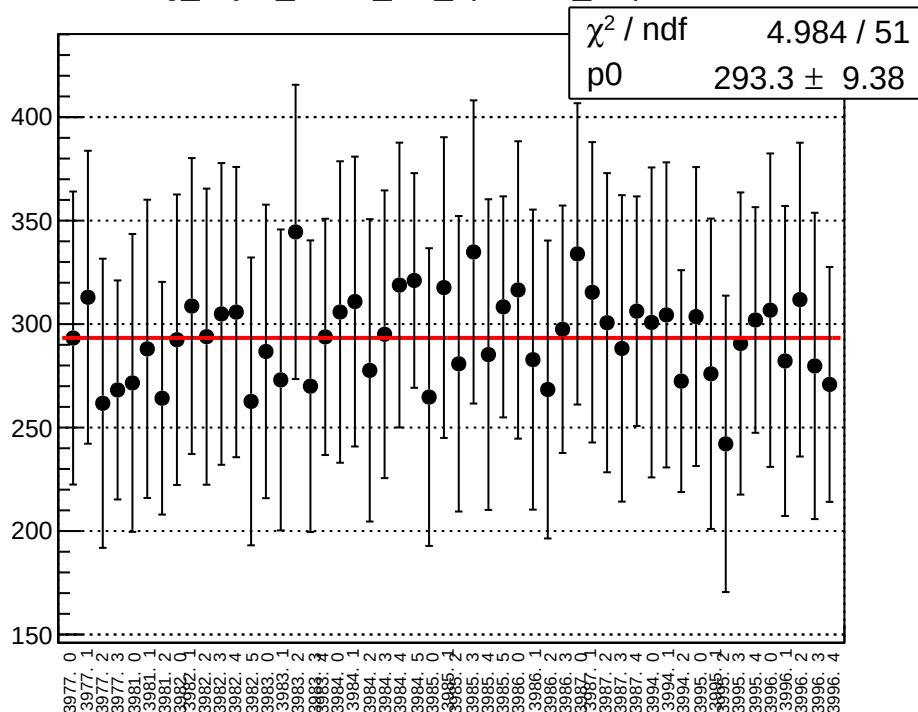
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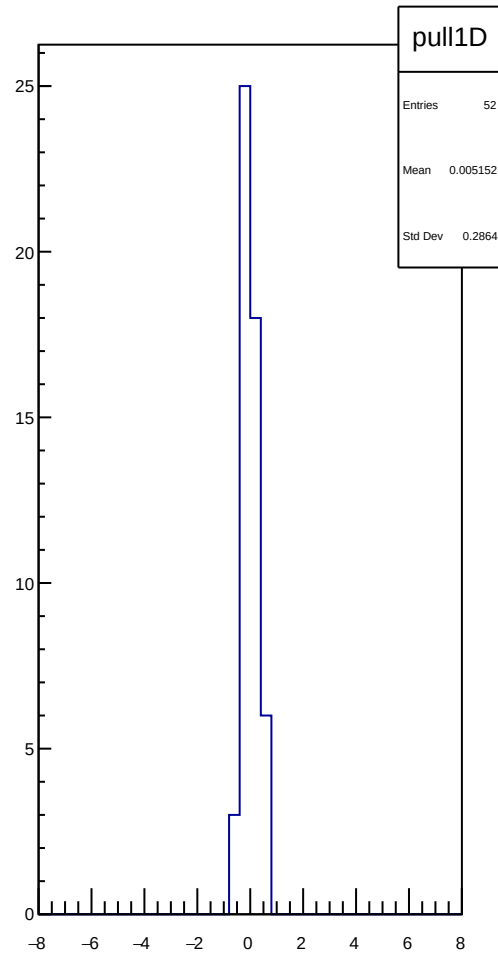
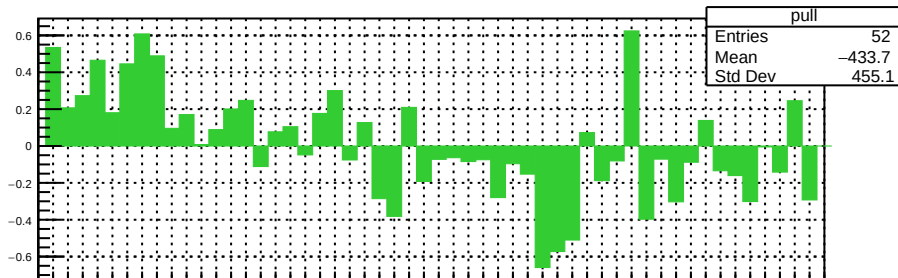
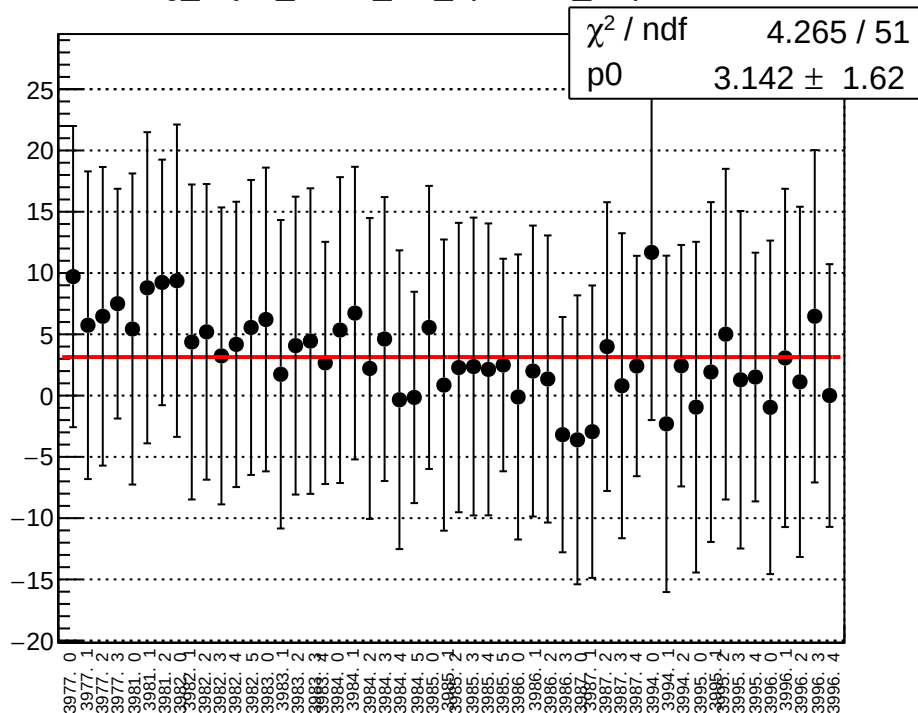
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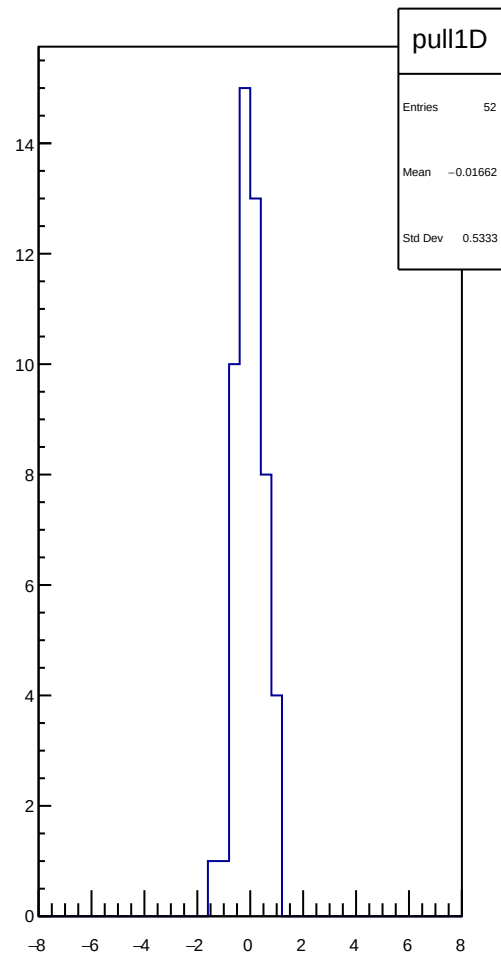
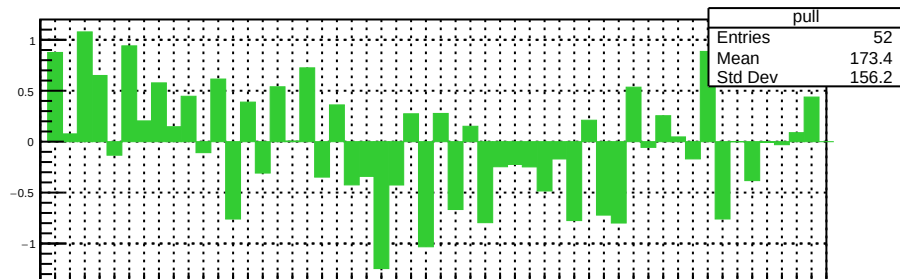
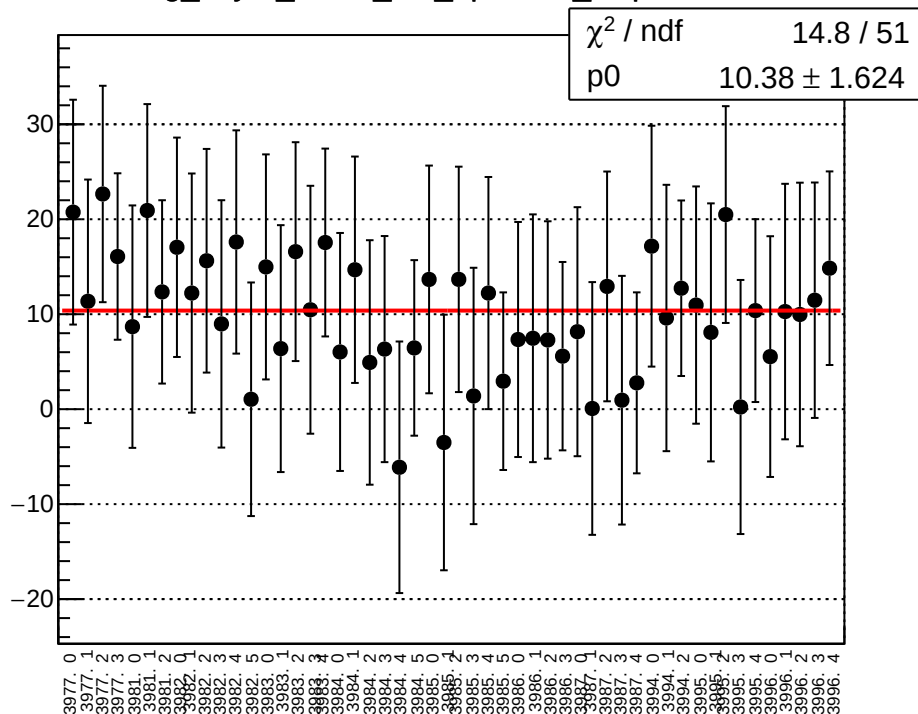
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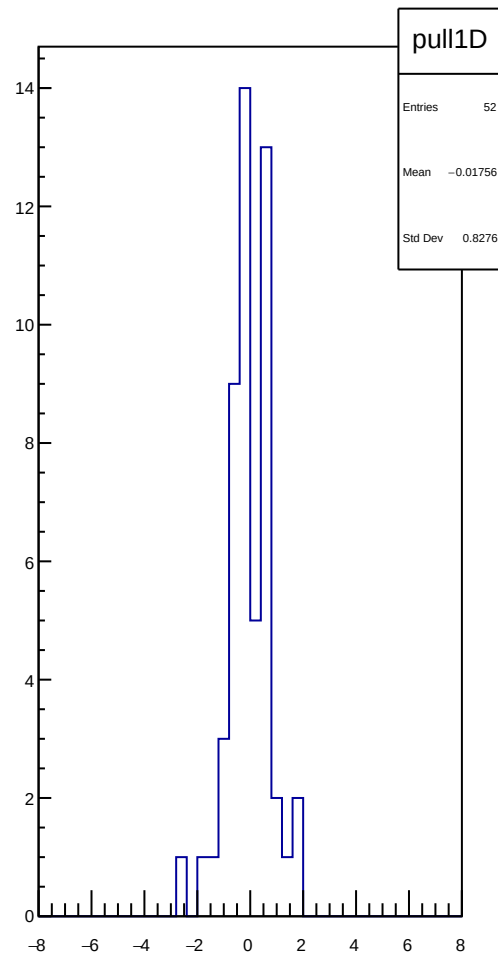
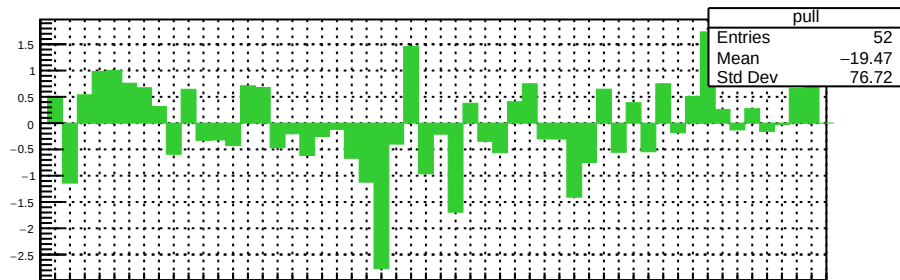
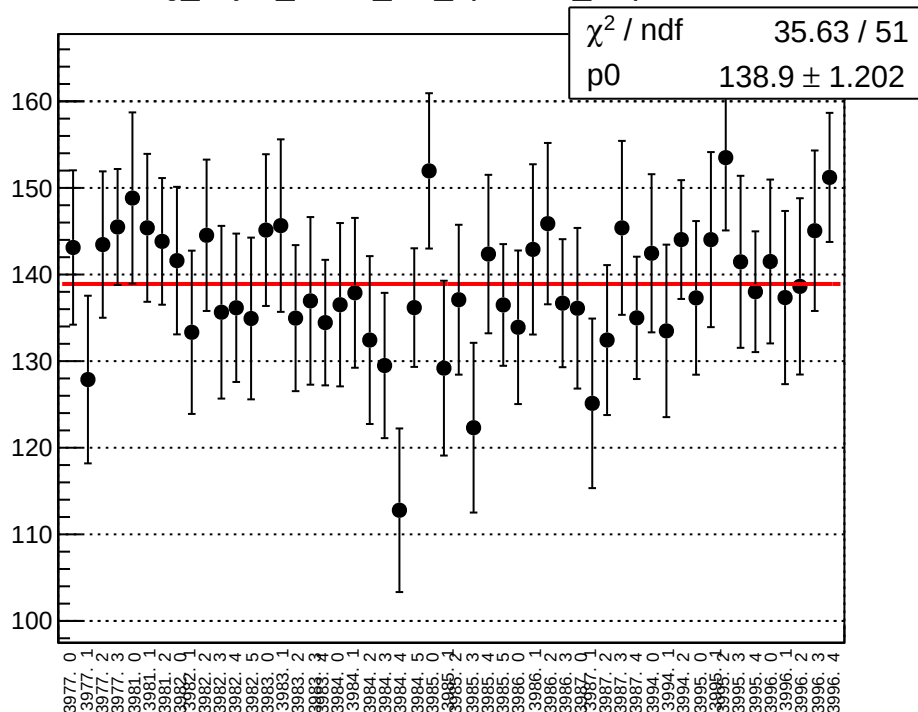
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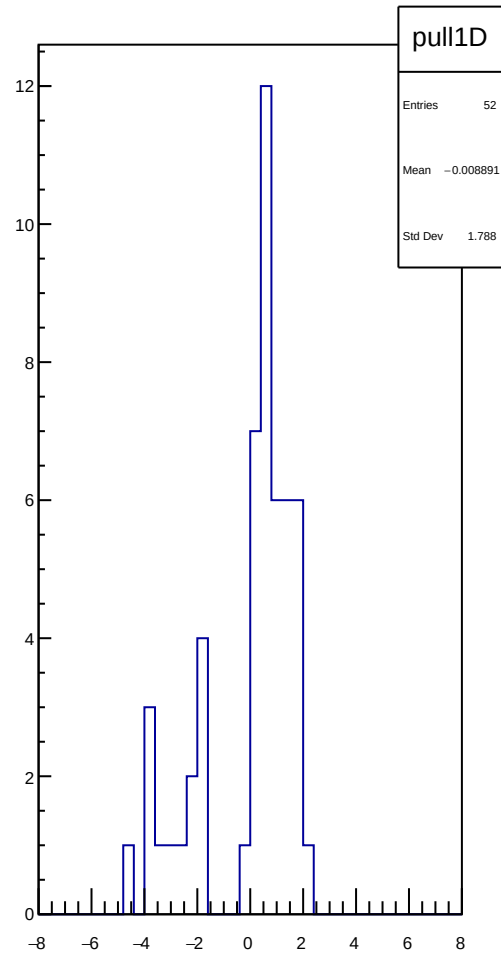
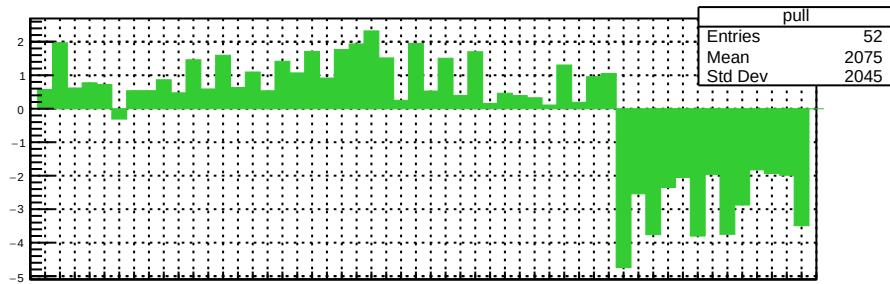
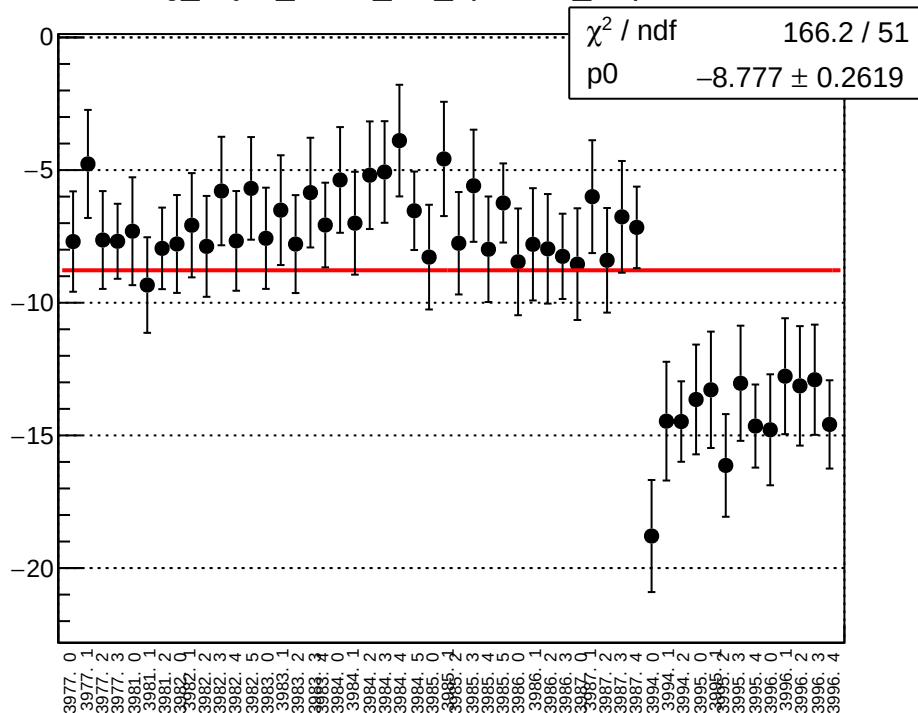
reg_asym_sam5_diff_bpm4aX_slope vs run



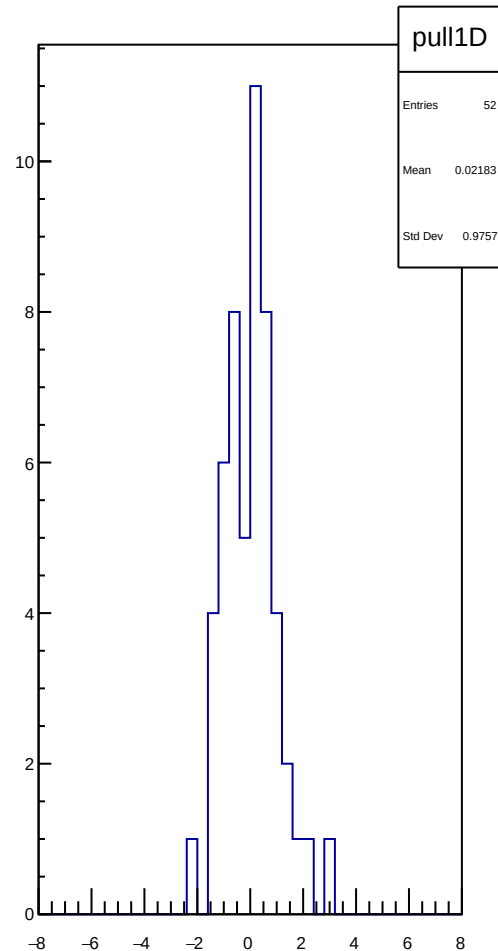
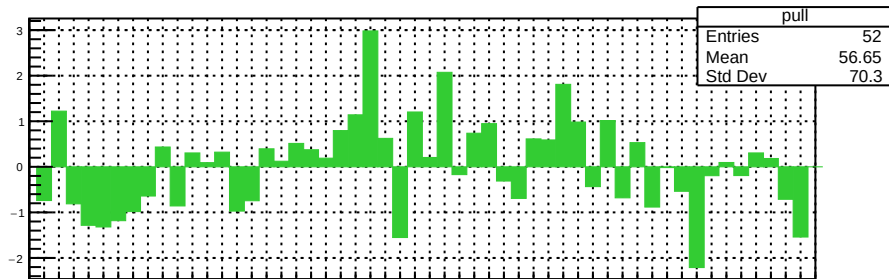
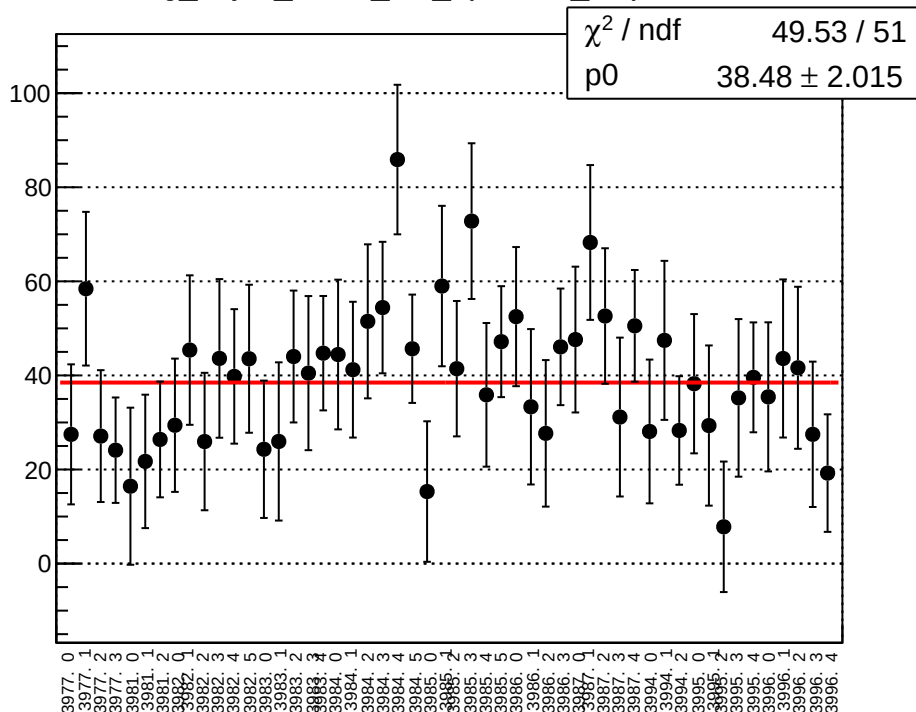
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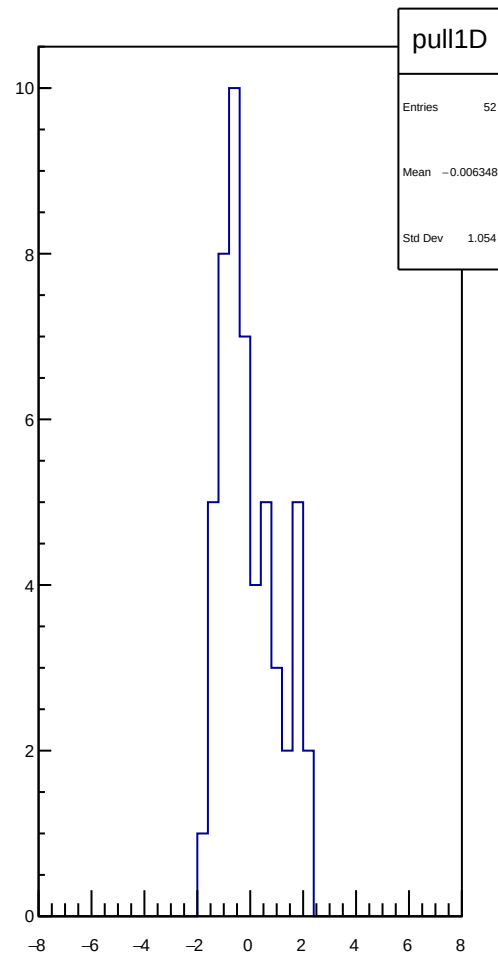
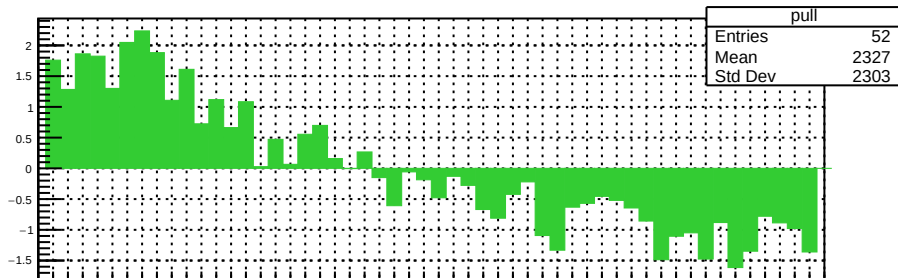
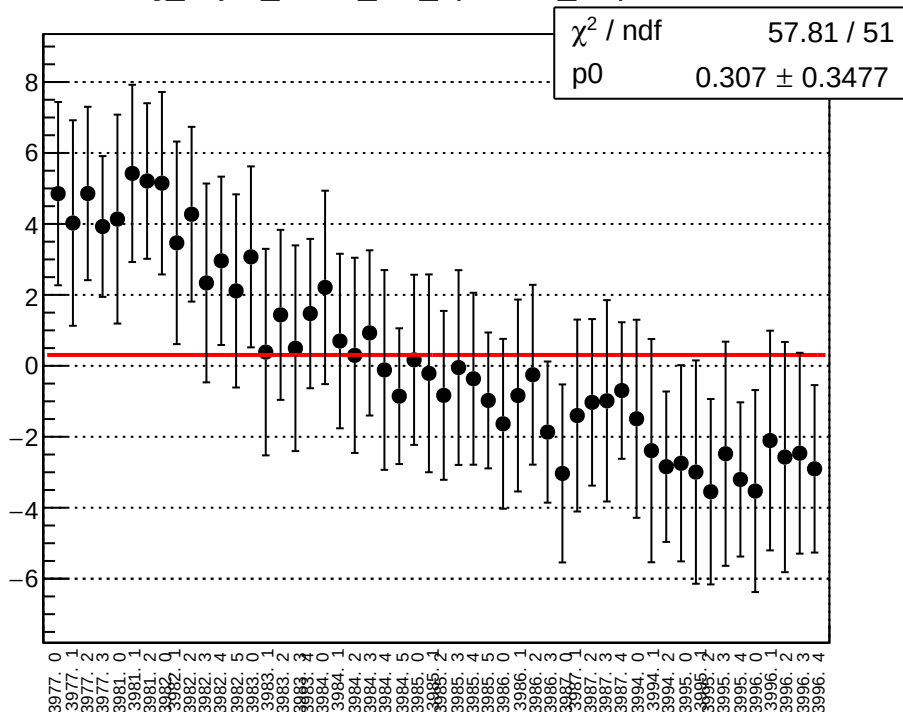
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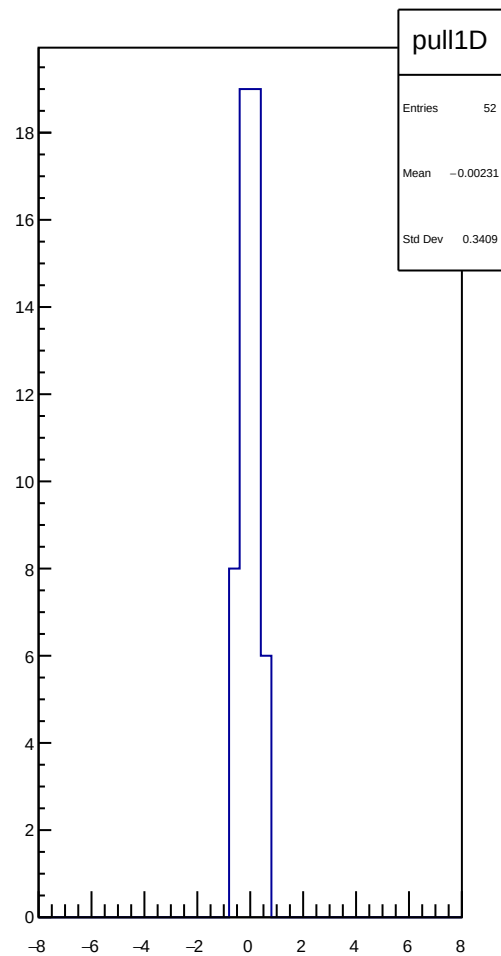
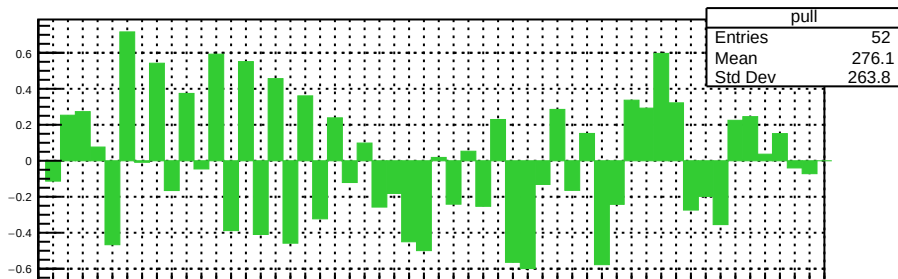
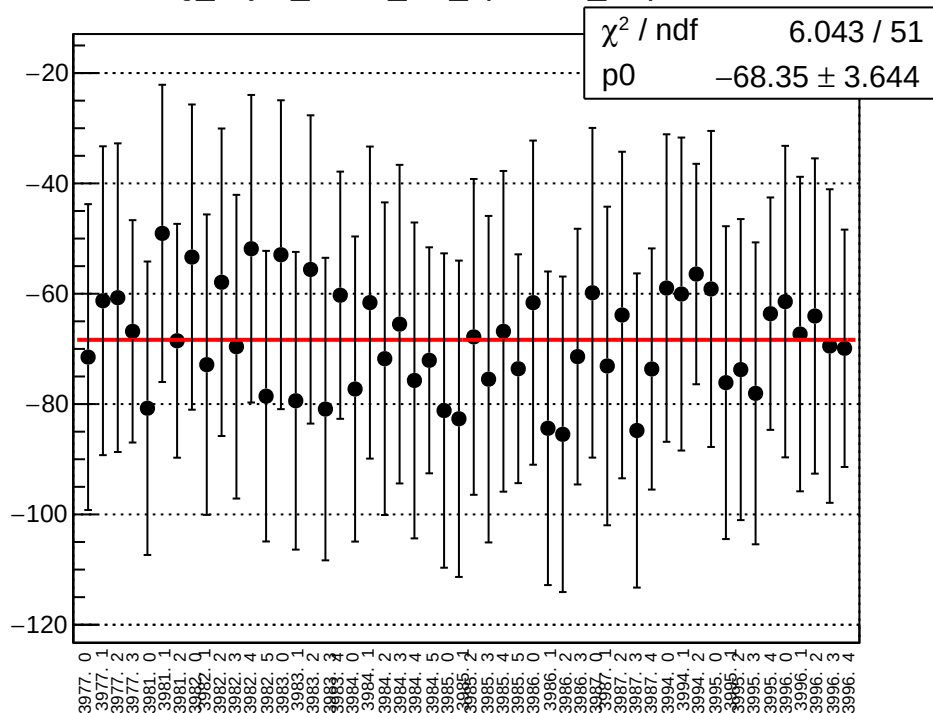
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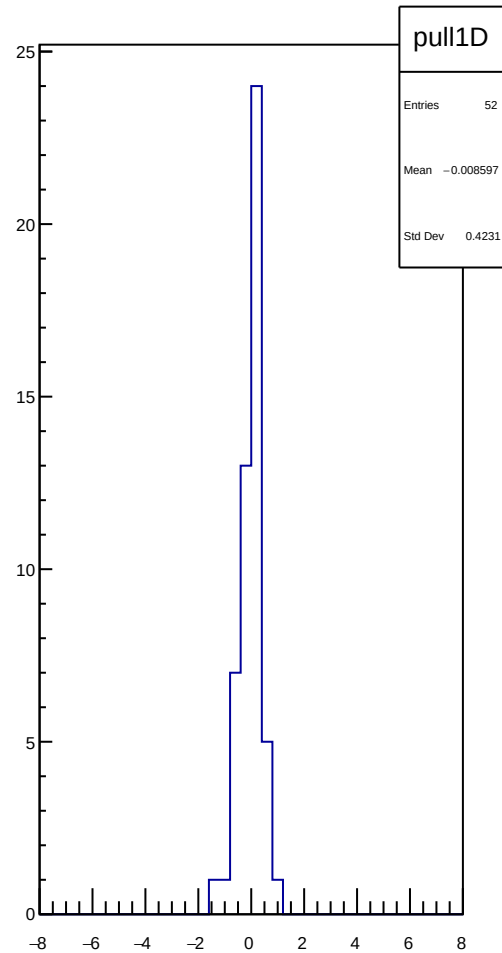
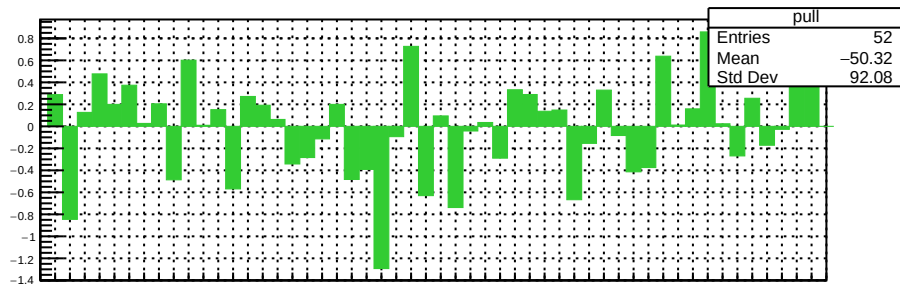
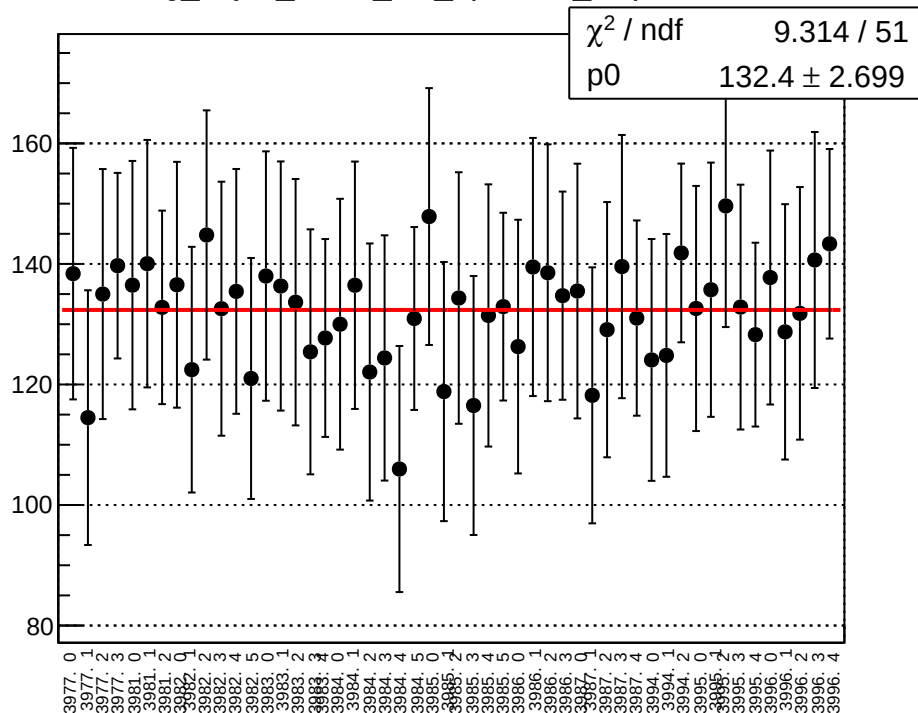
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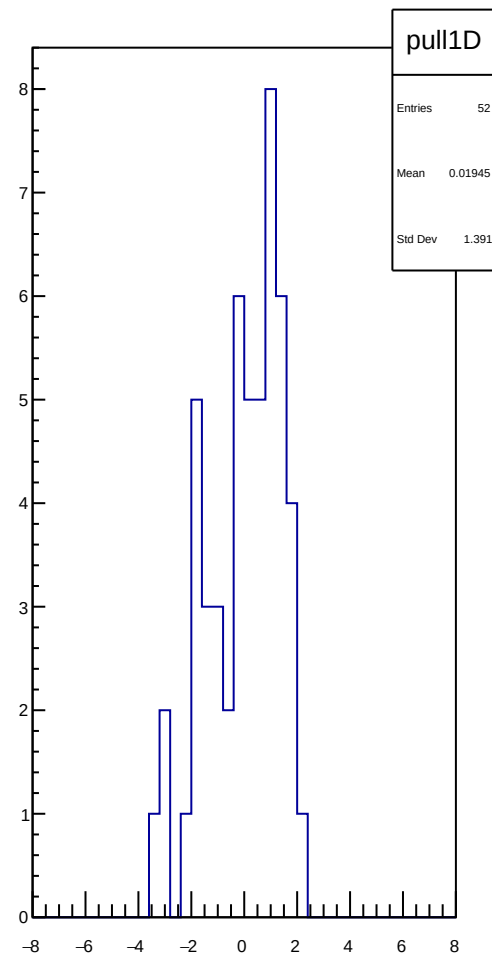
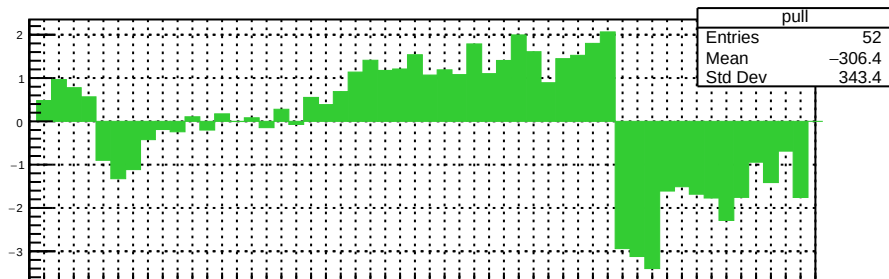
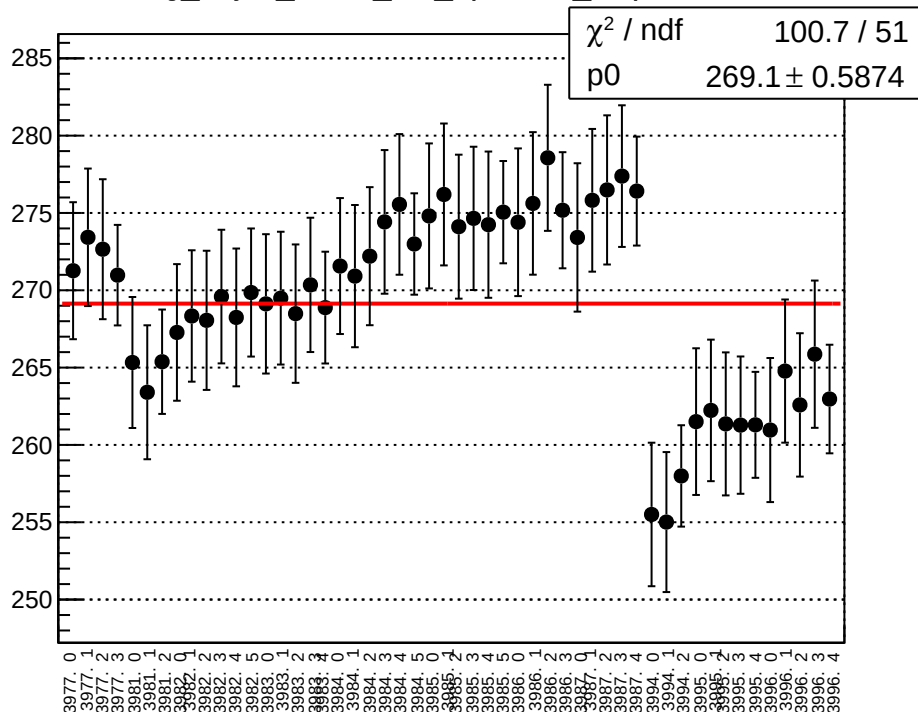
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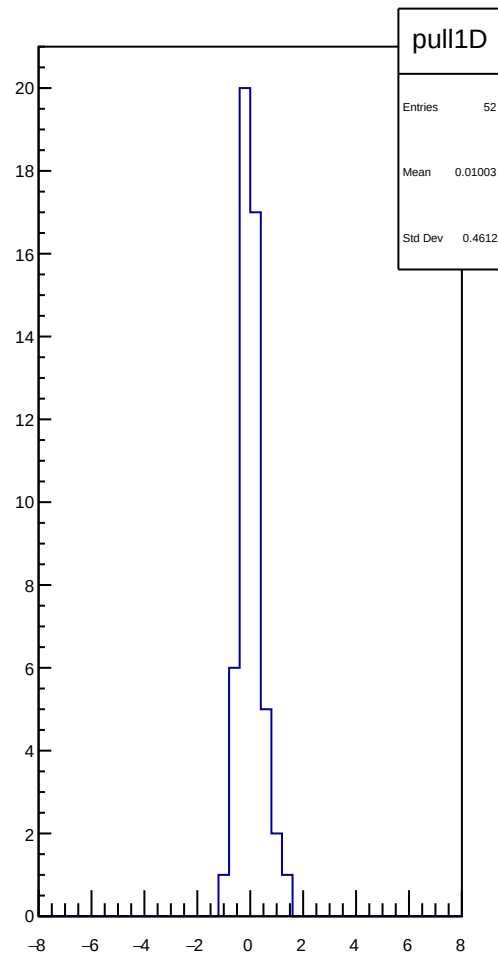
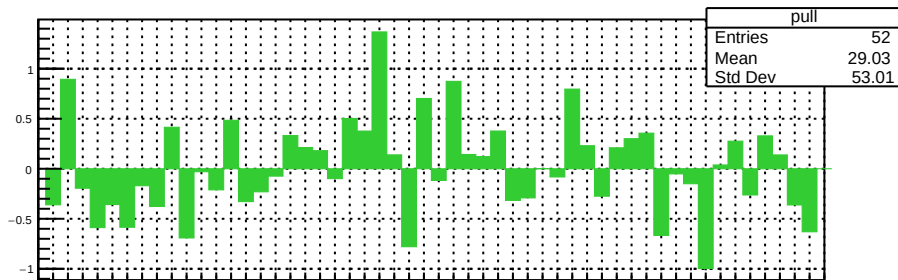
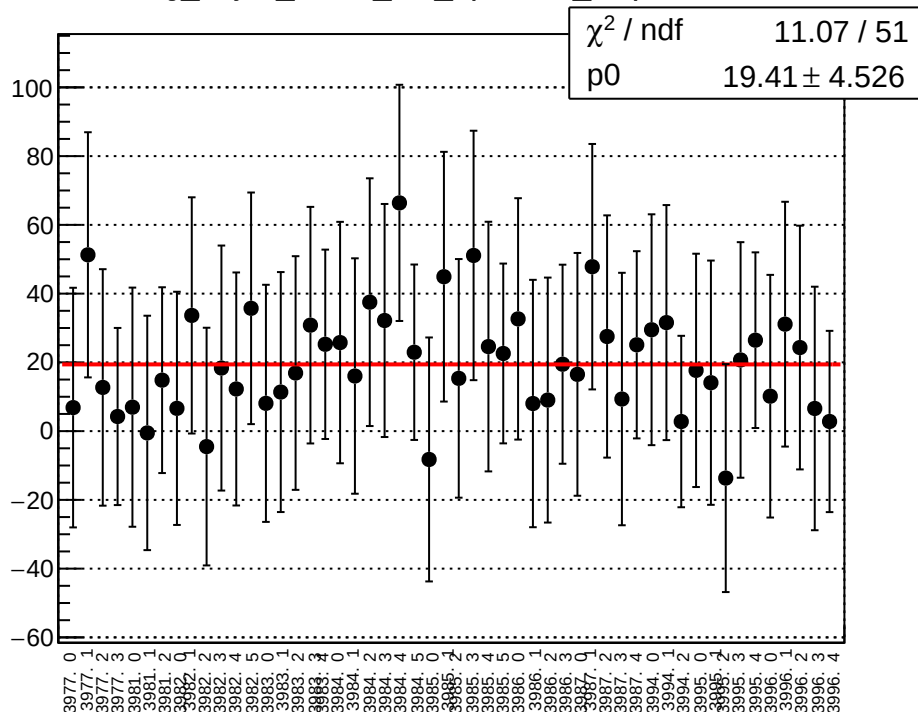
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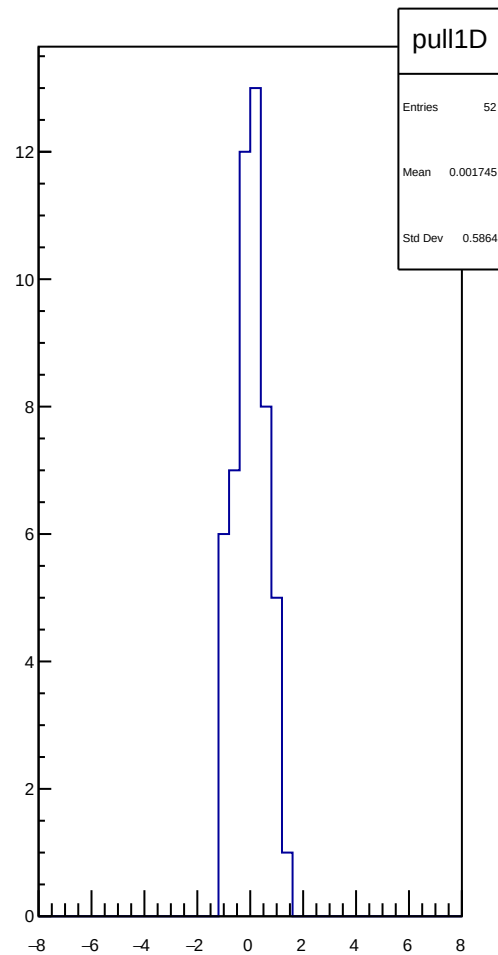
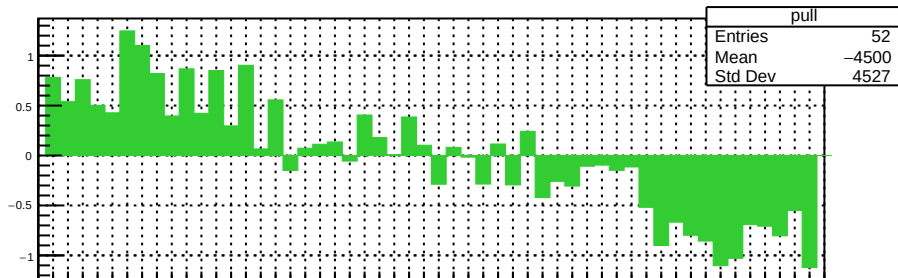
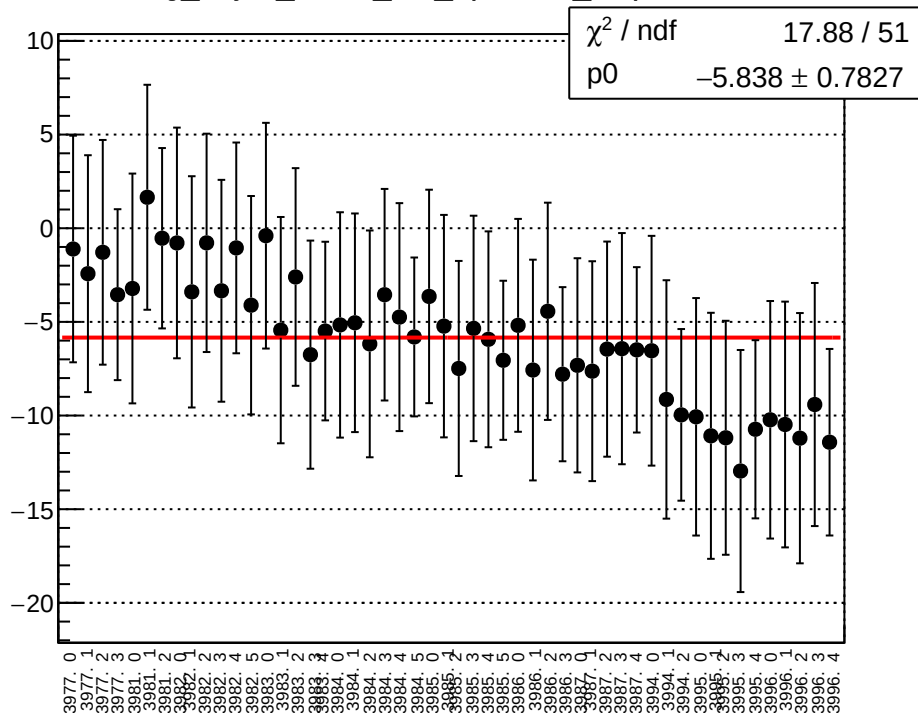
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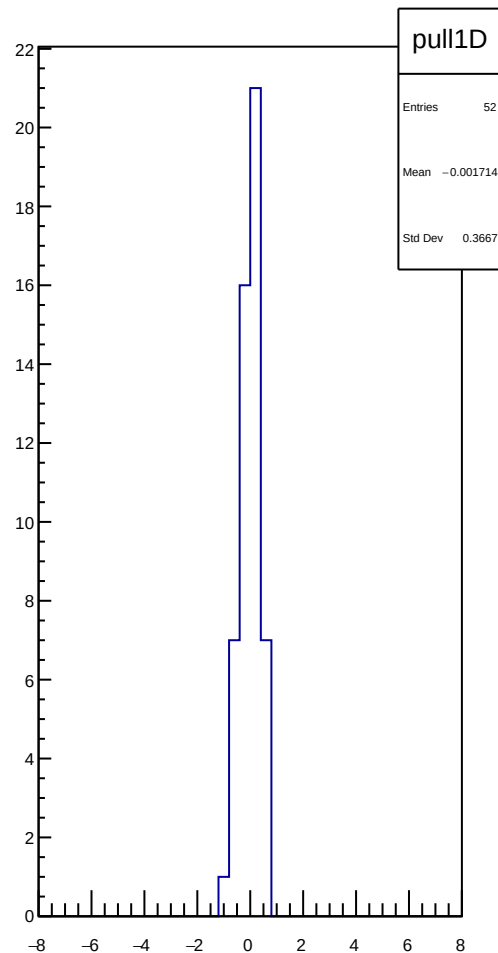
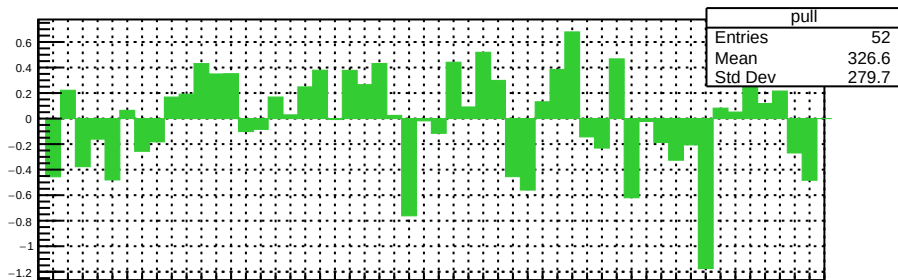
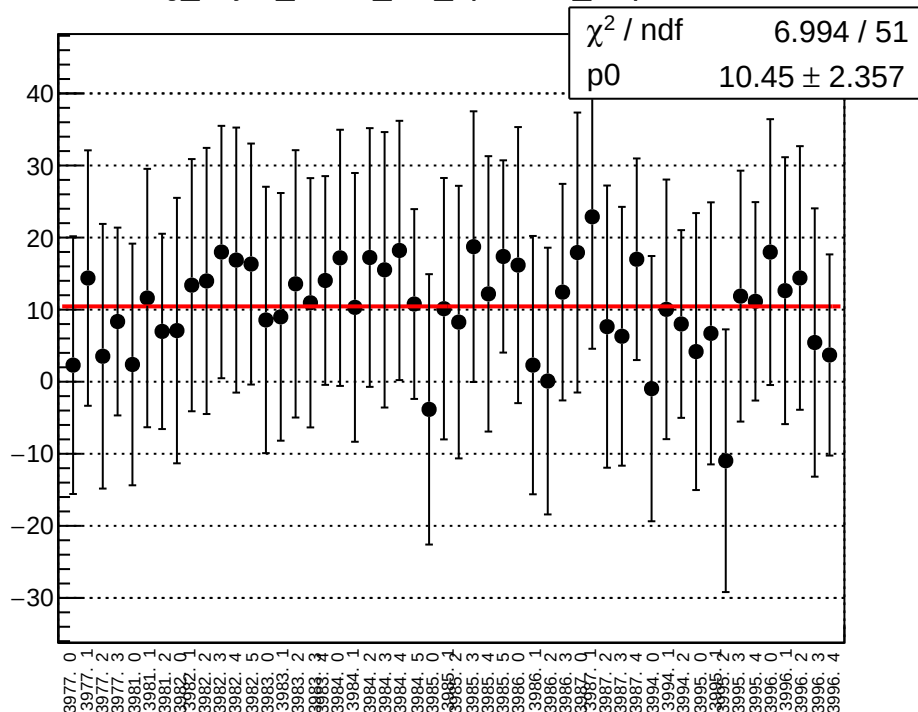
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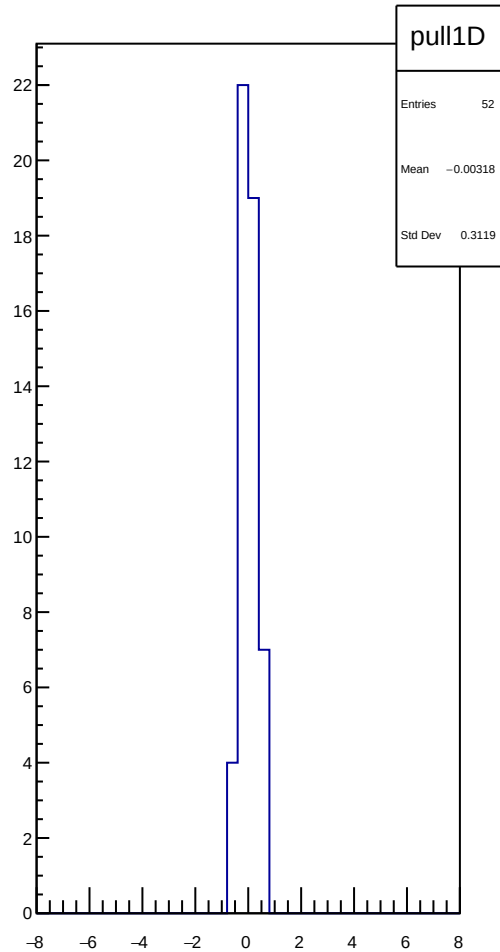
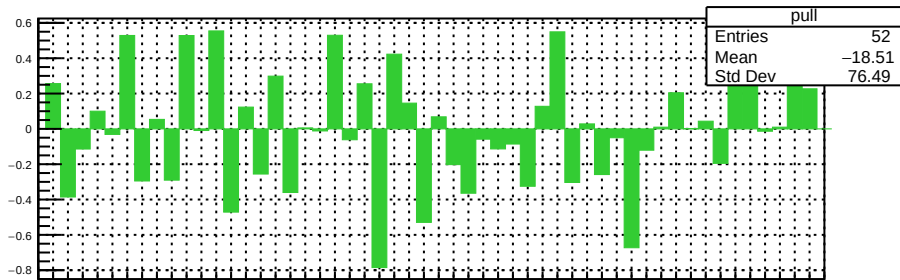
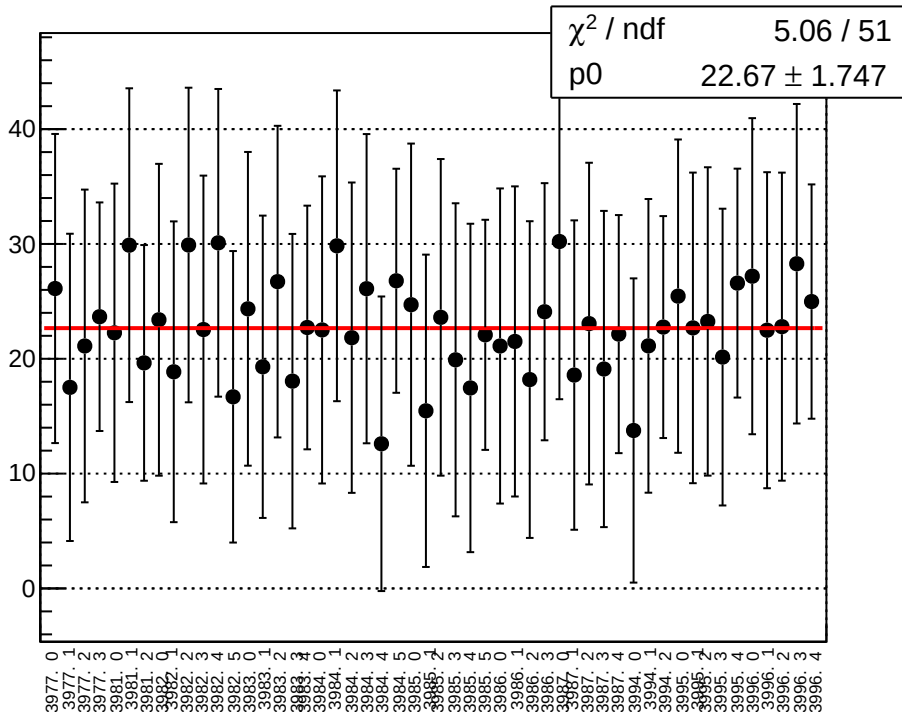
reg_asym_sam6_diff_bpm11X_slope vs run



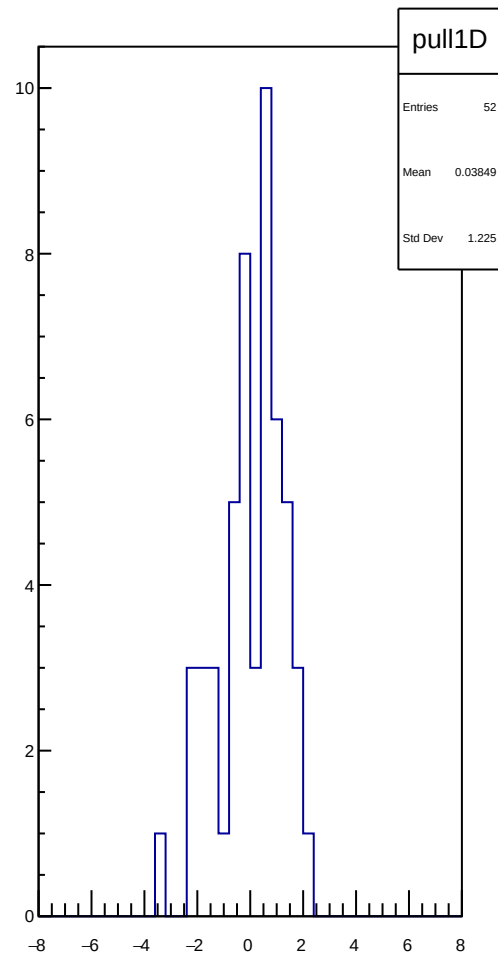
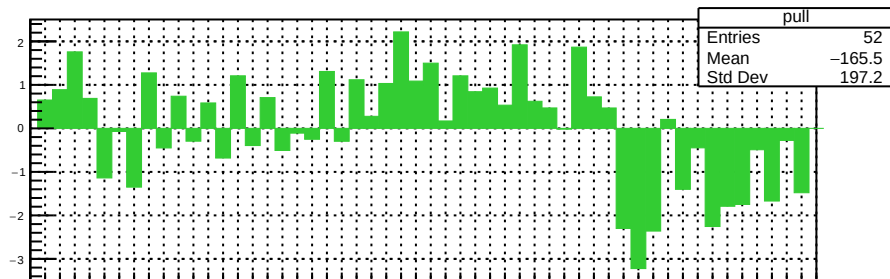
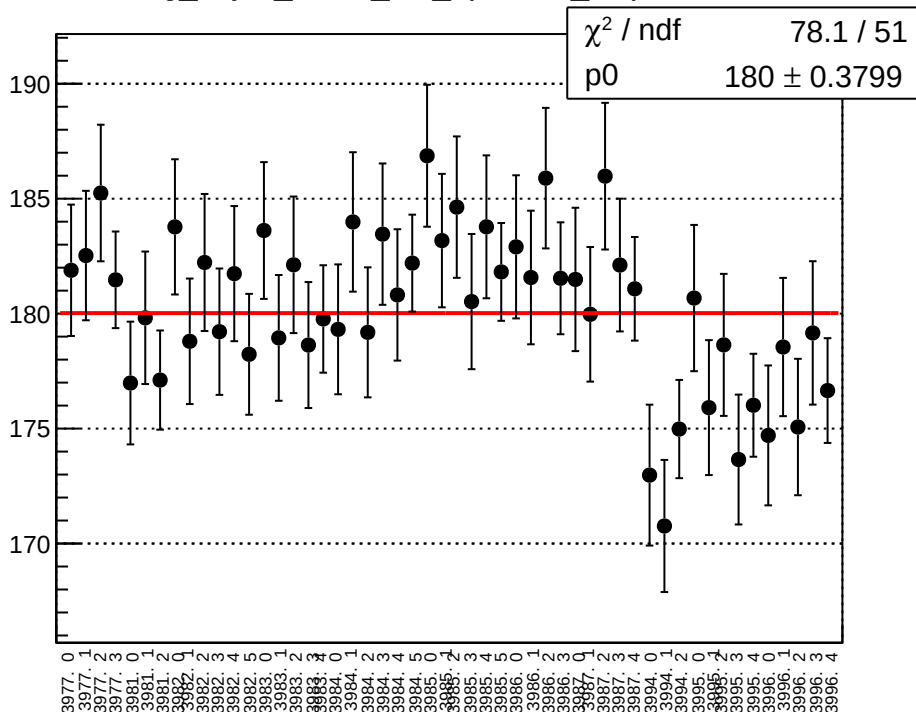
reg_asym_sam7_diff_bpm4aX_slope vs run



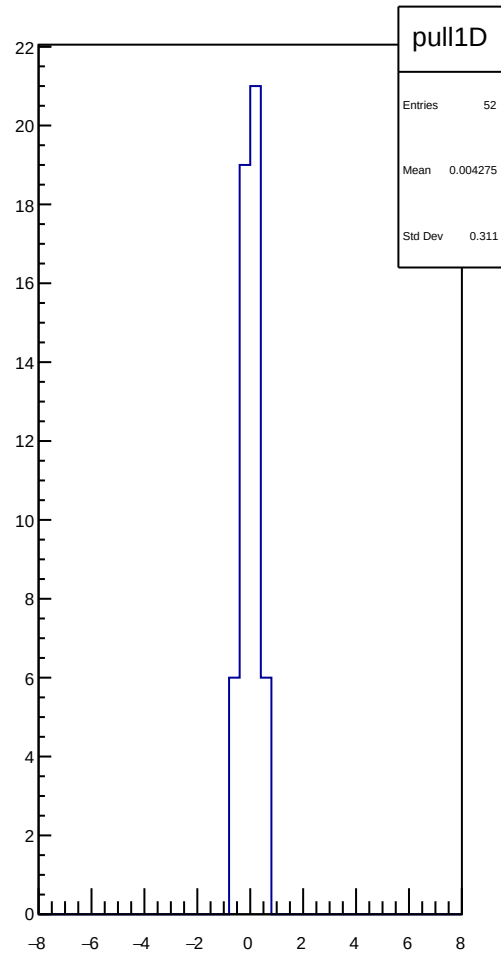
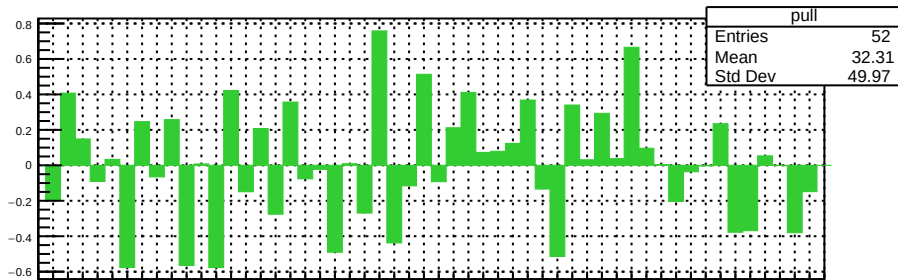
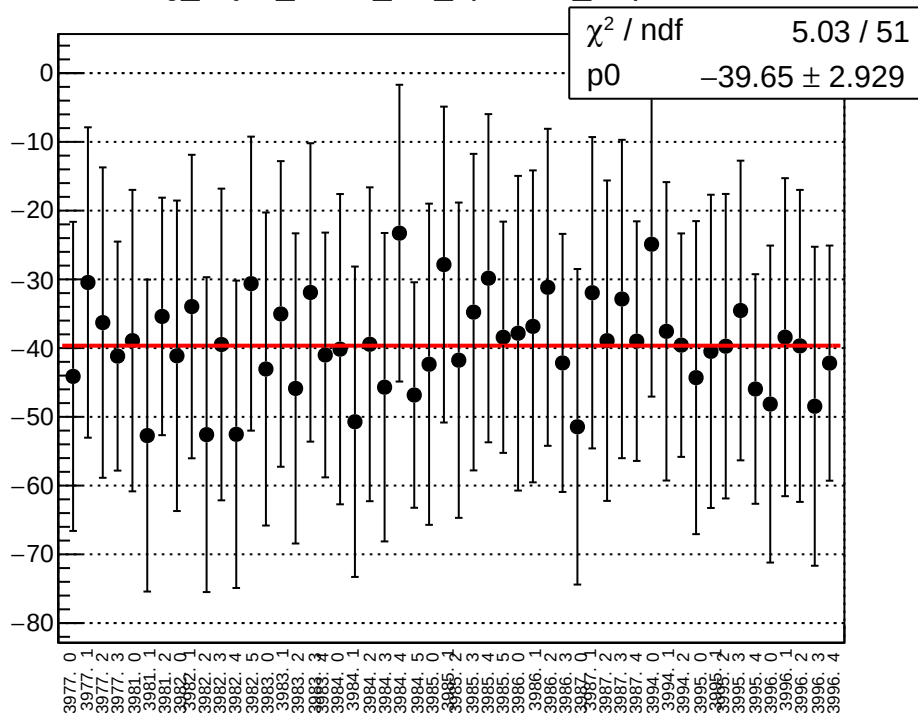
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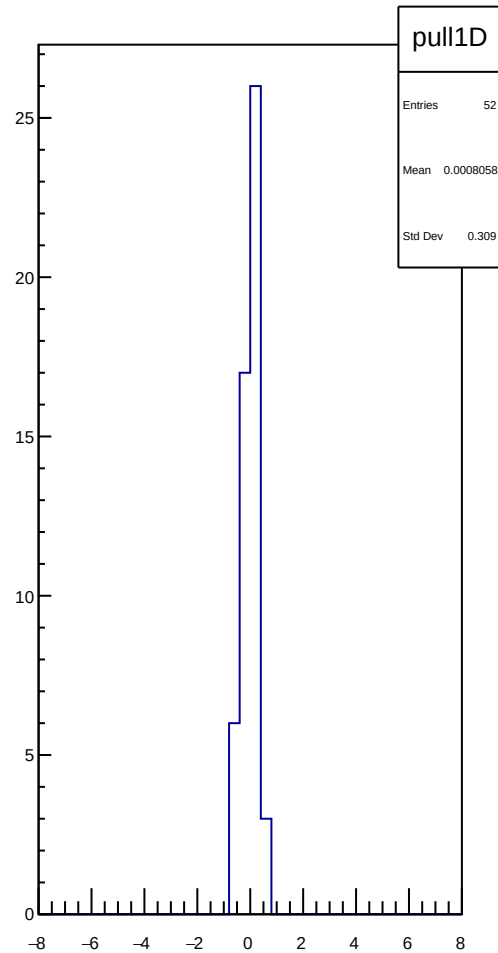
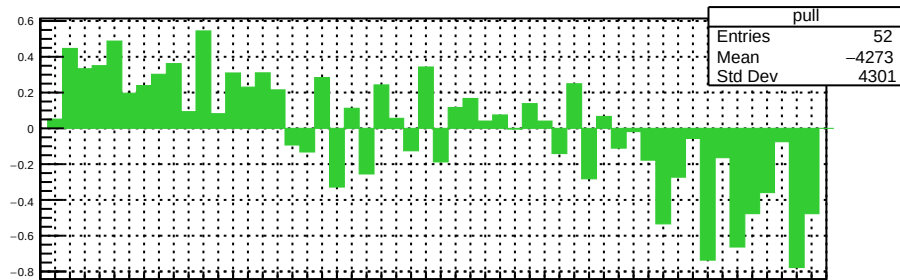
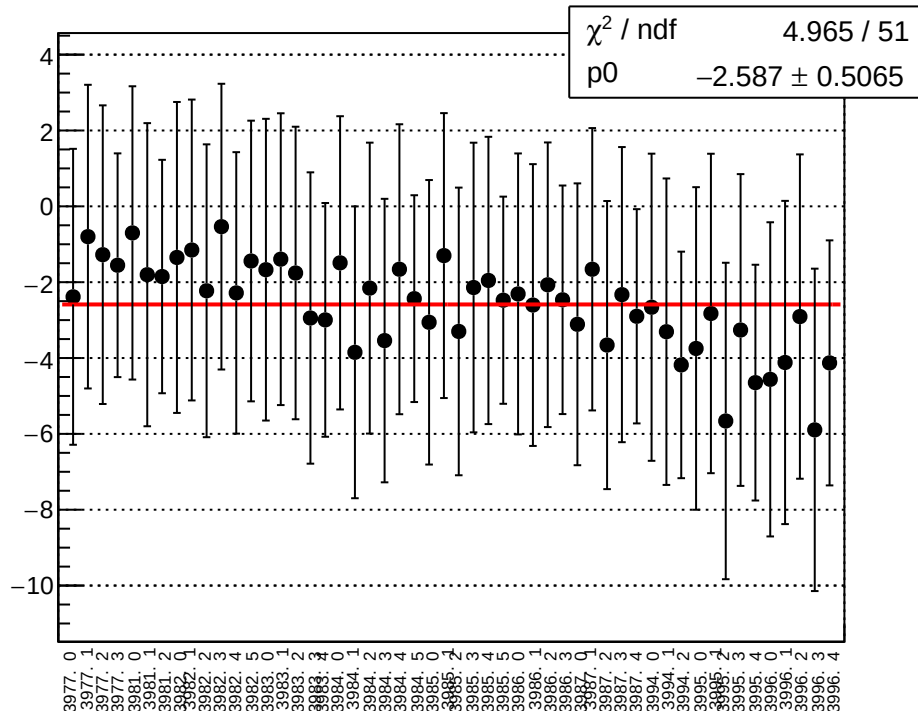
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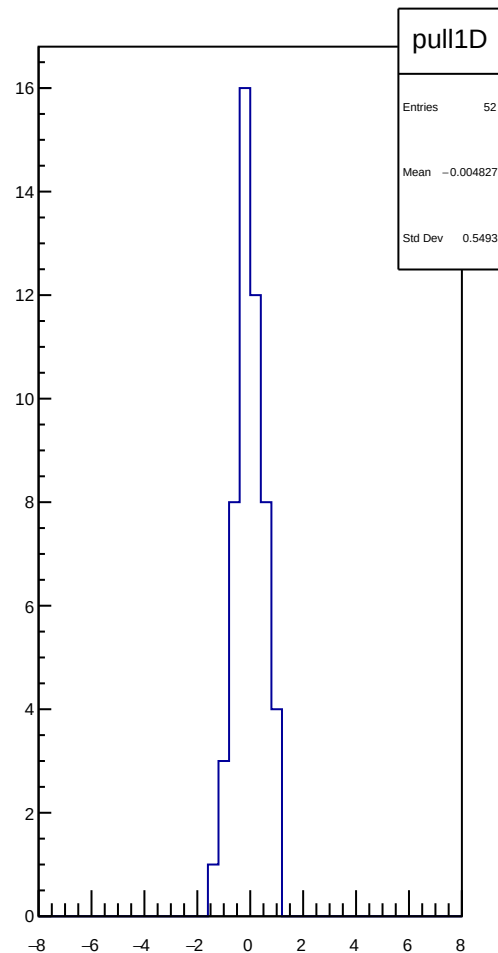
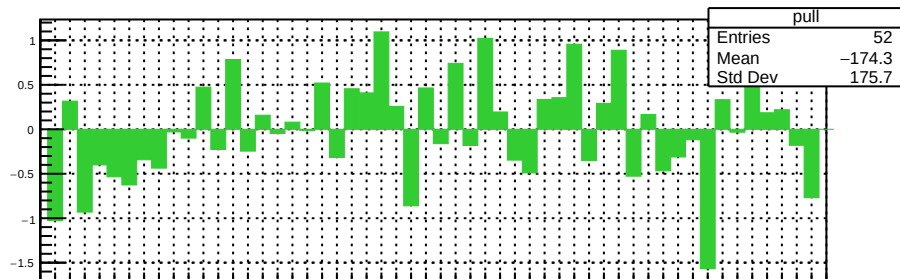
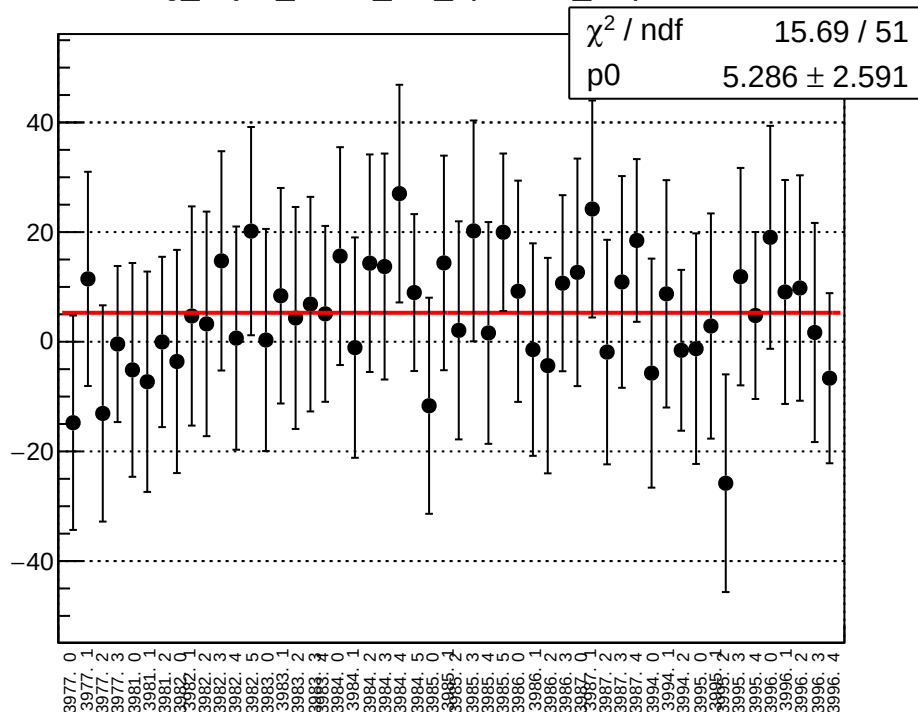
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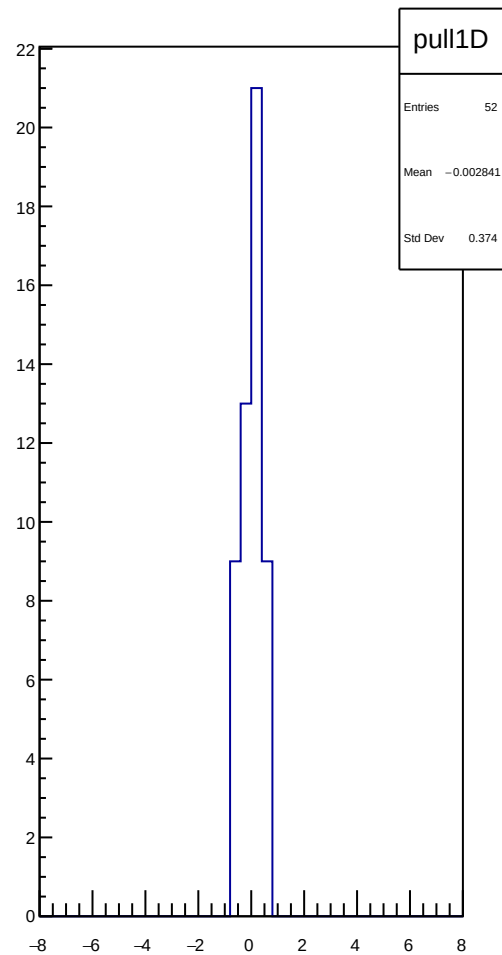
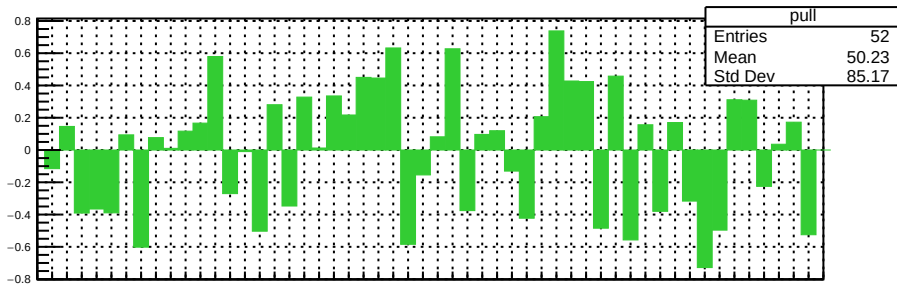
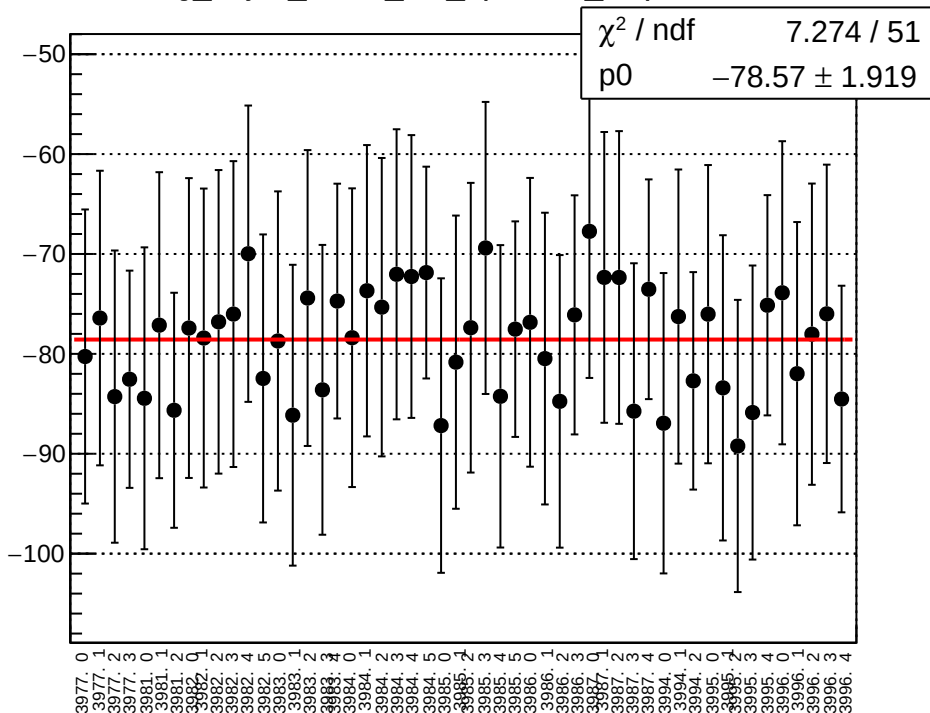
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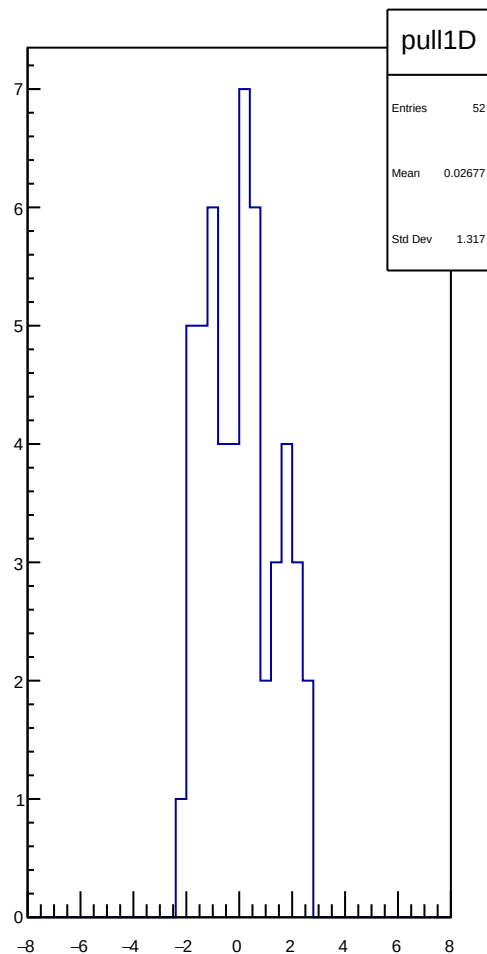
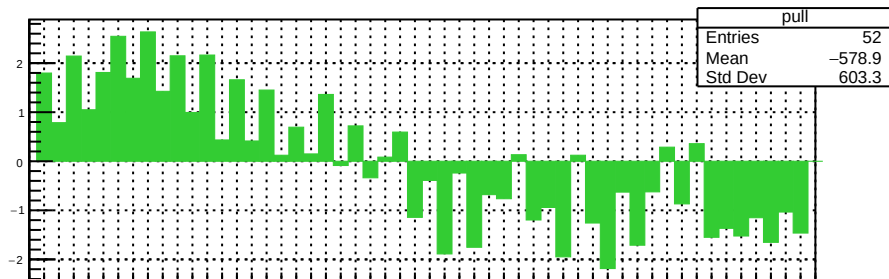
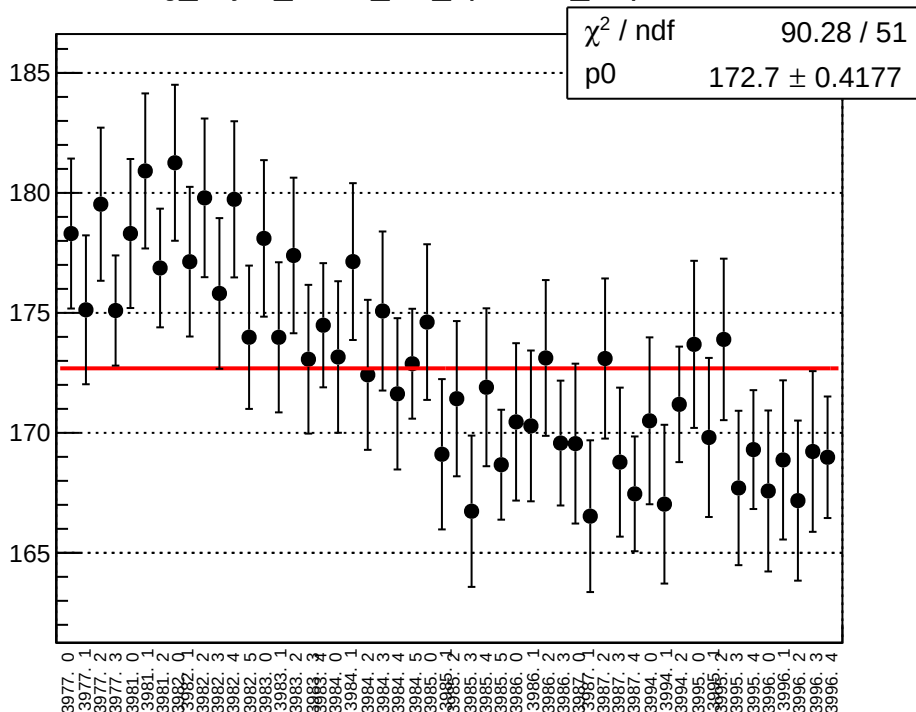
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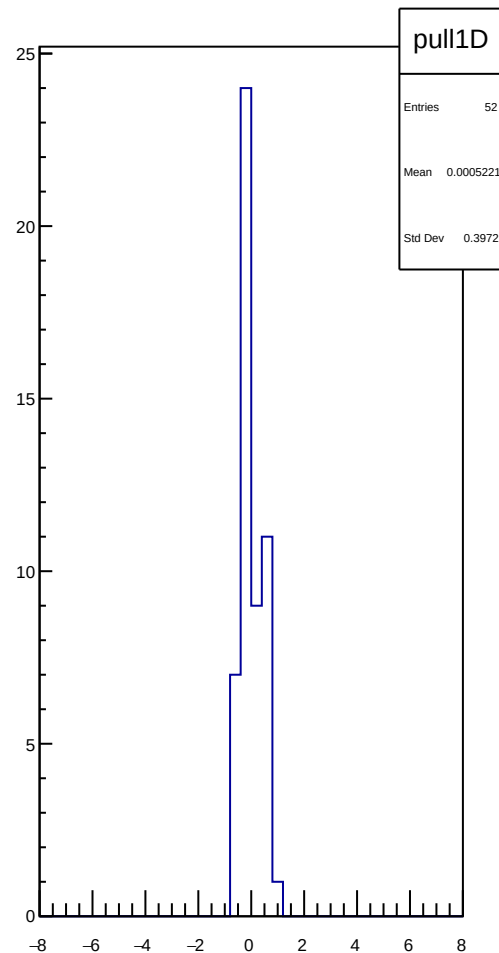
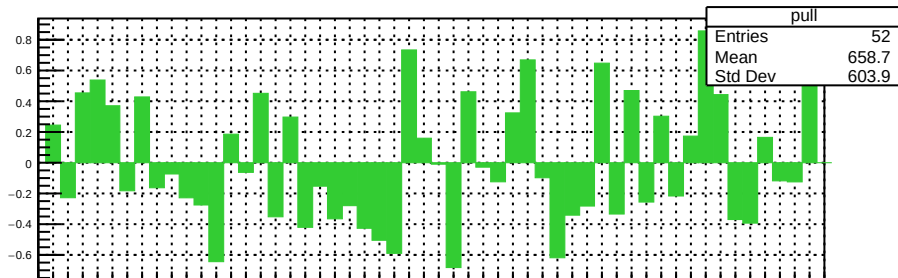
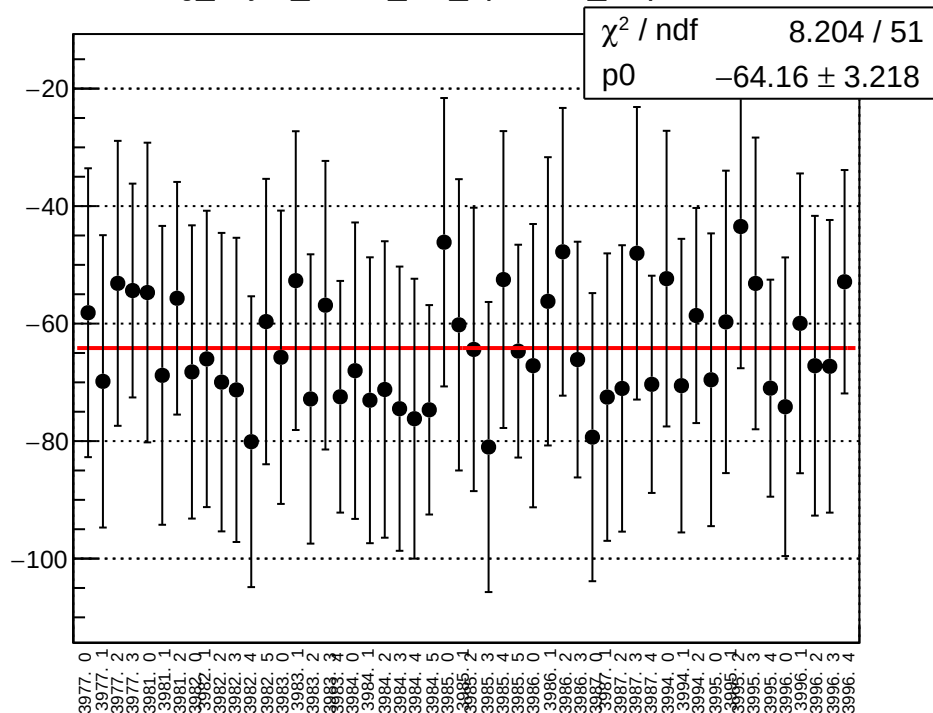
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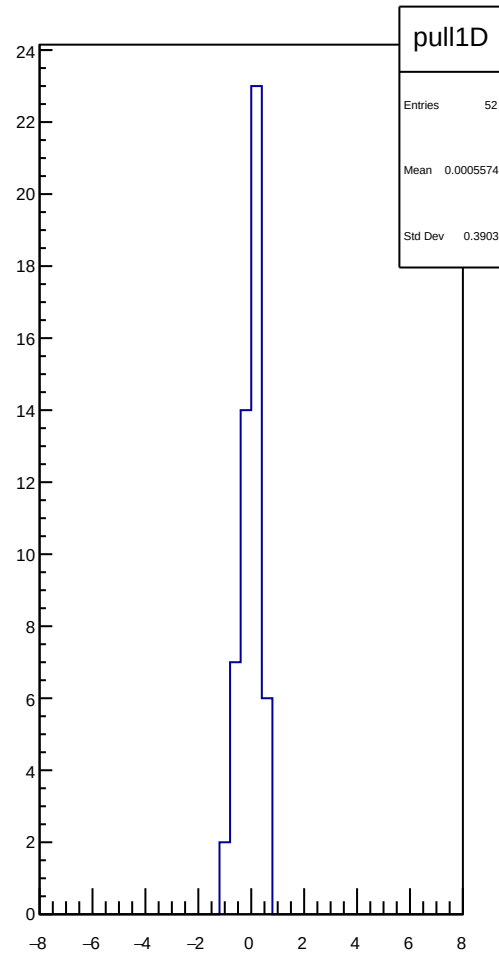
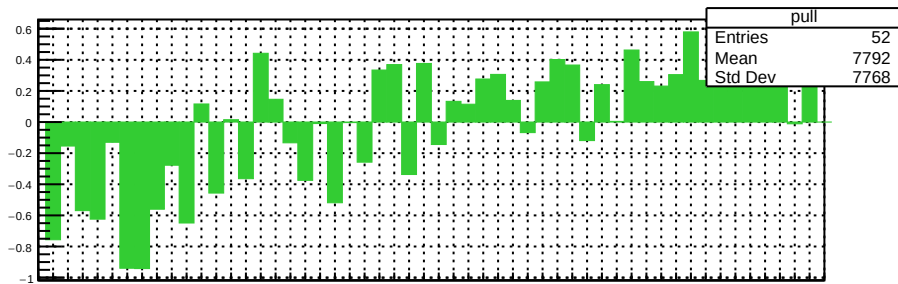
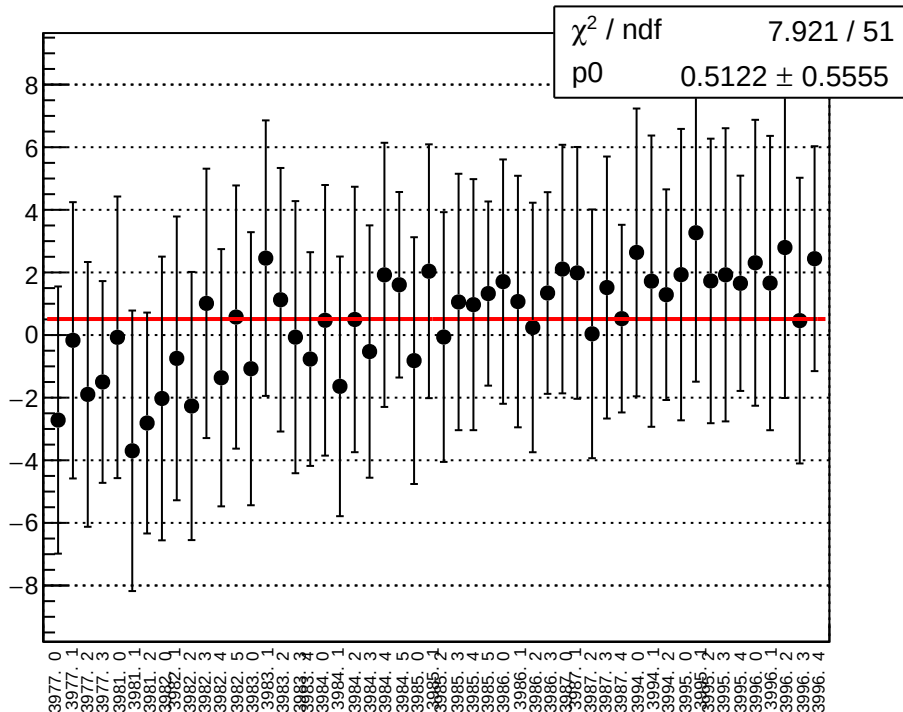
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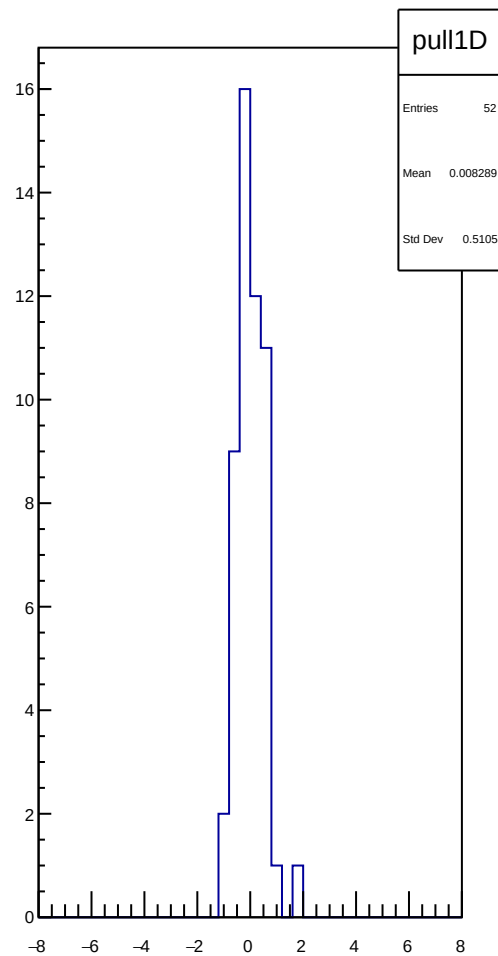
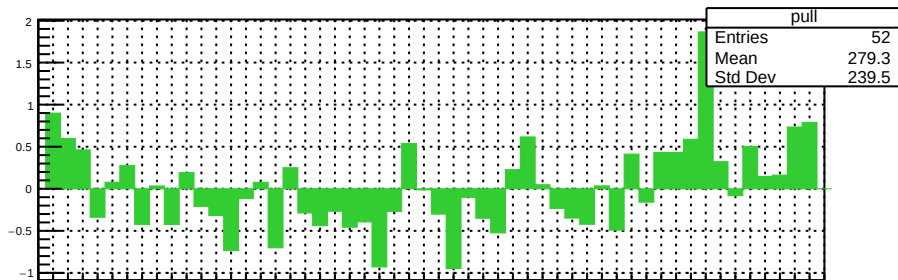
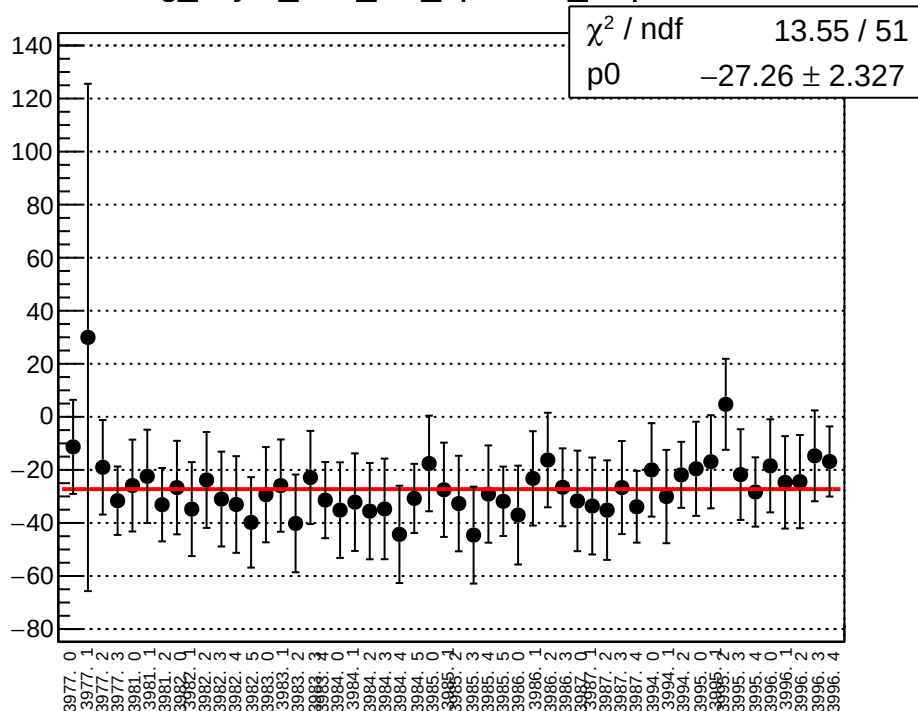
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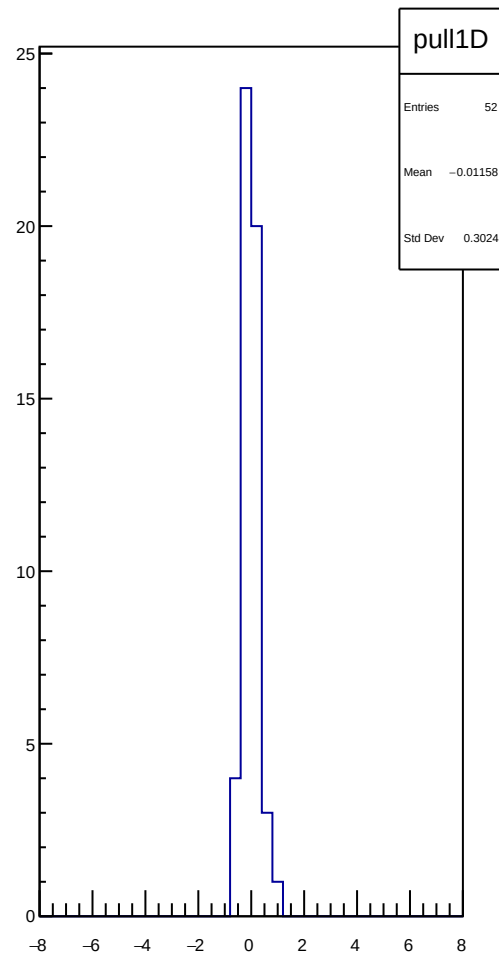
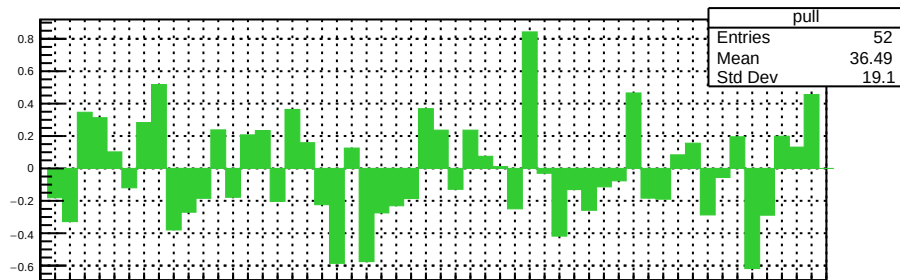
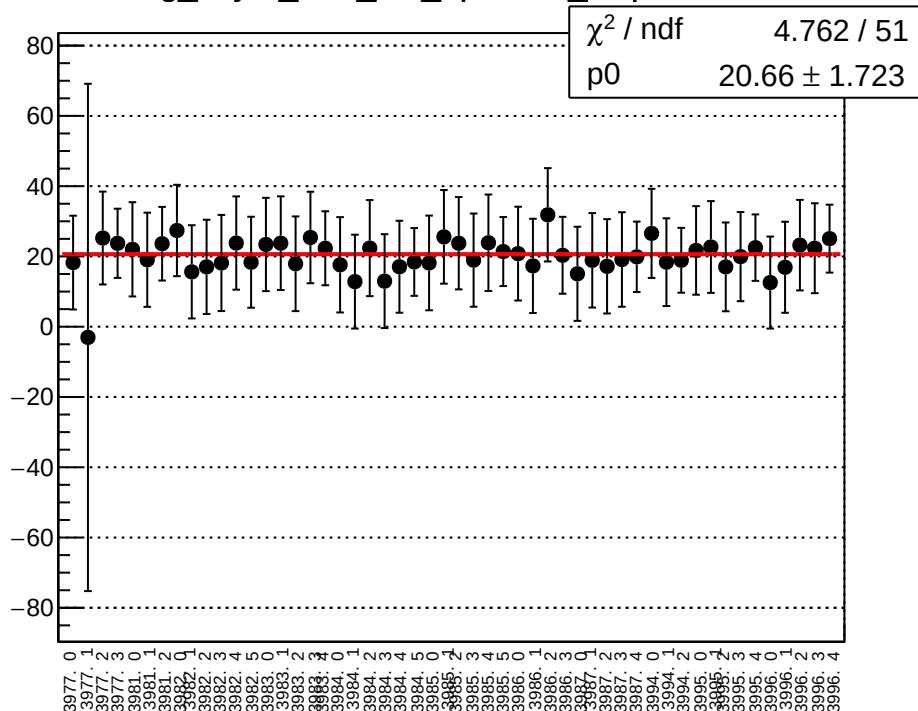
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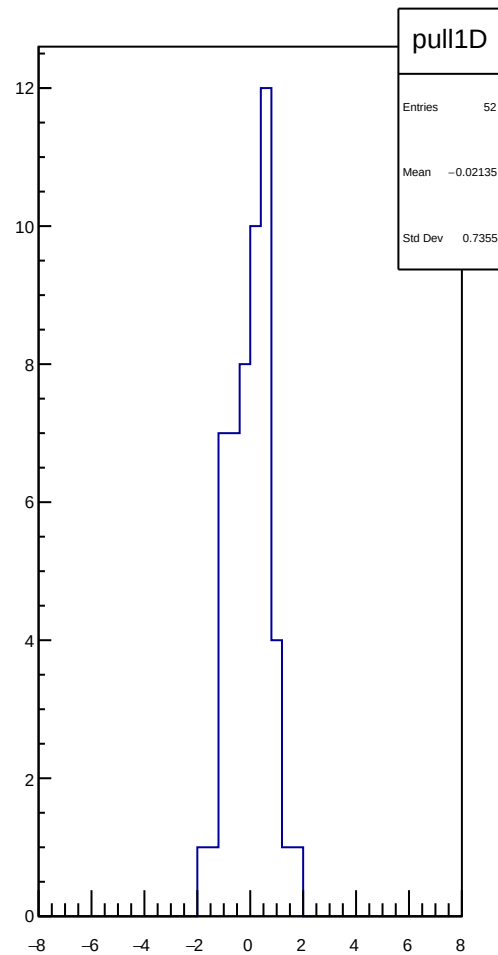
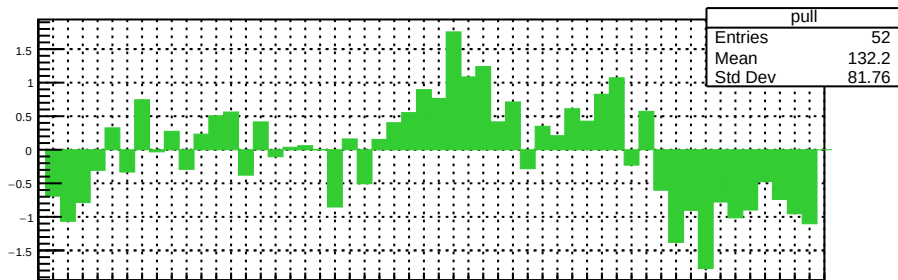
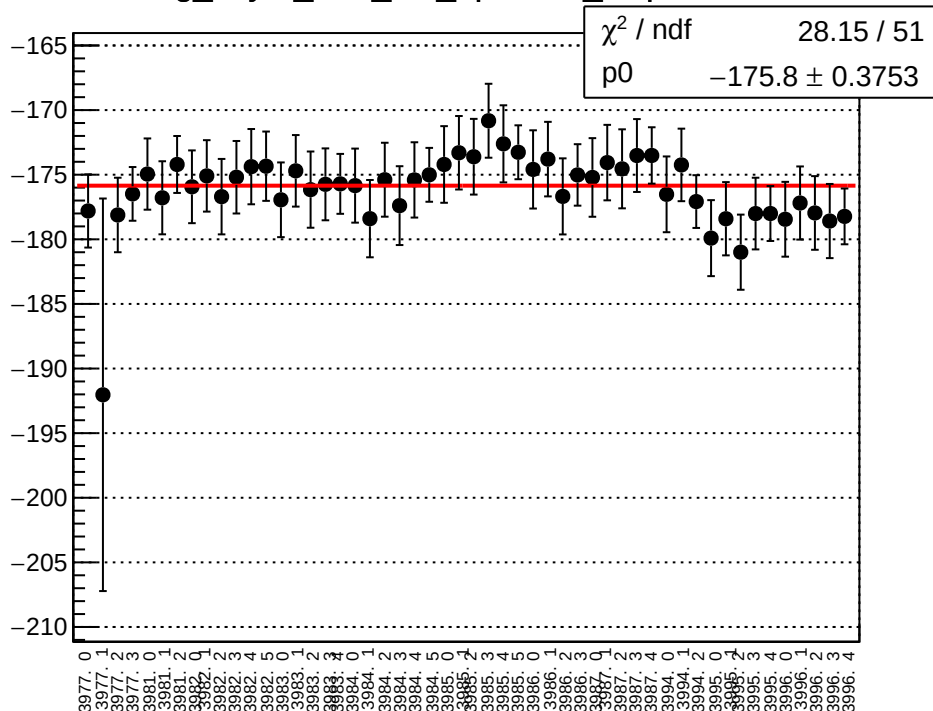
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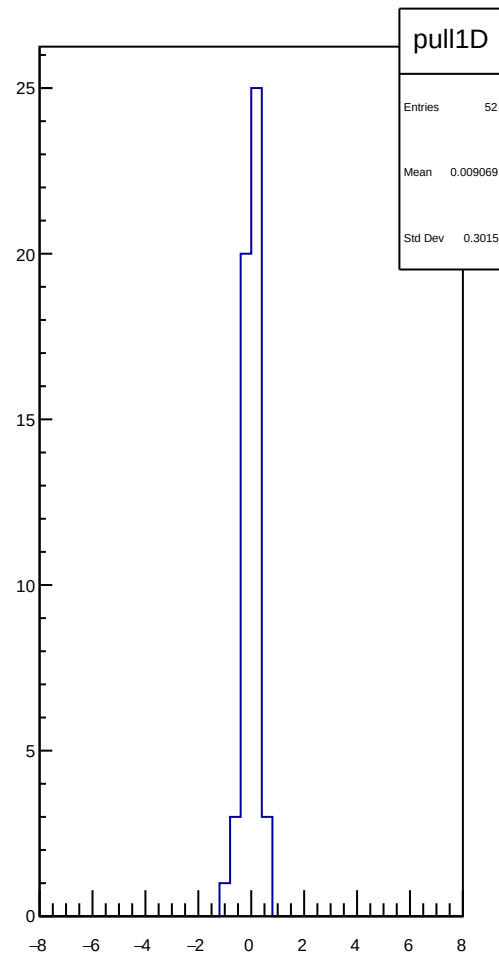
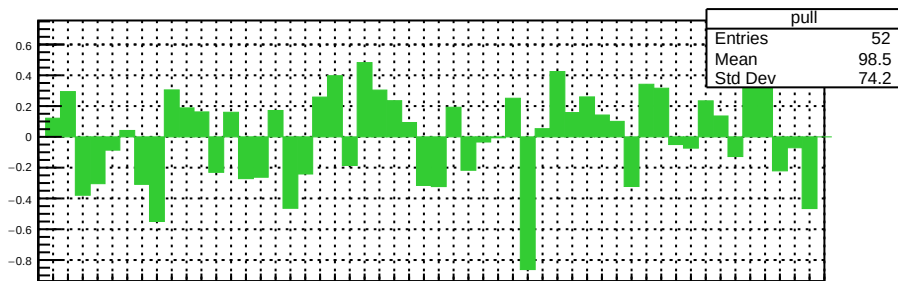
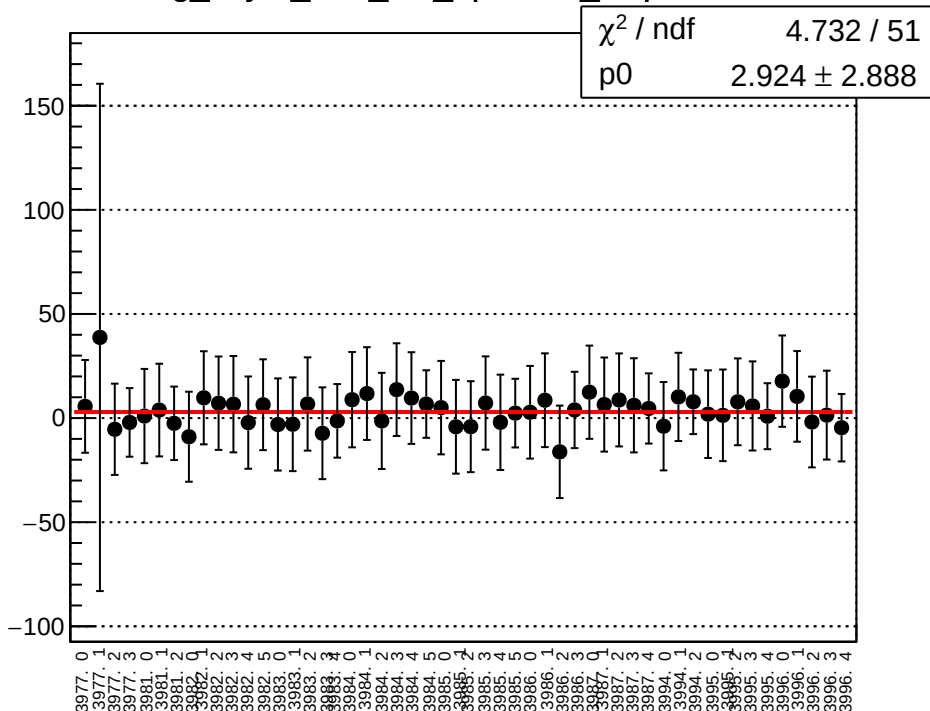
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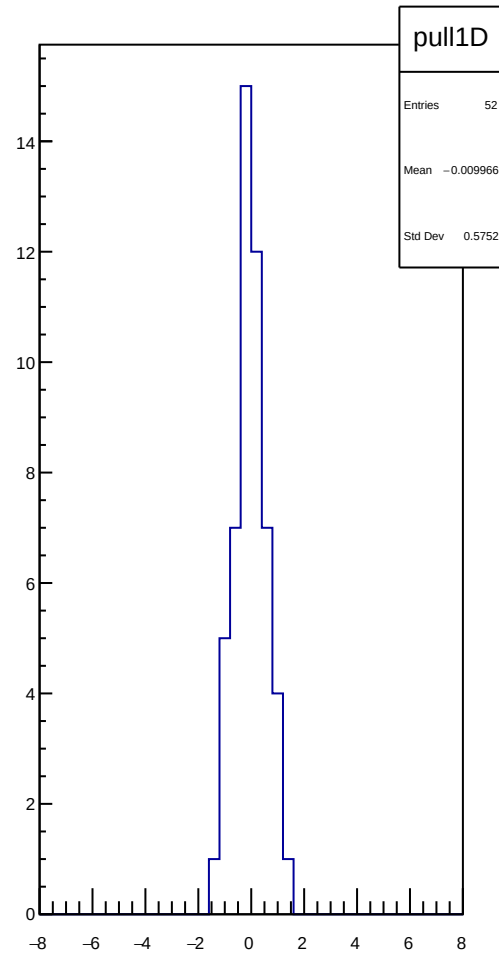
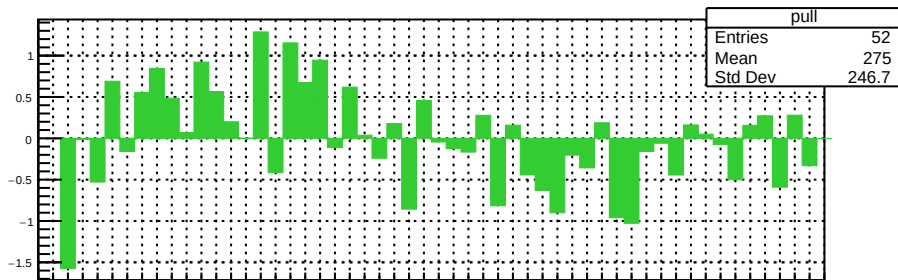
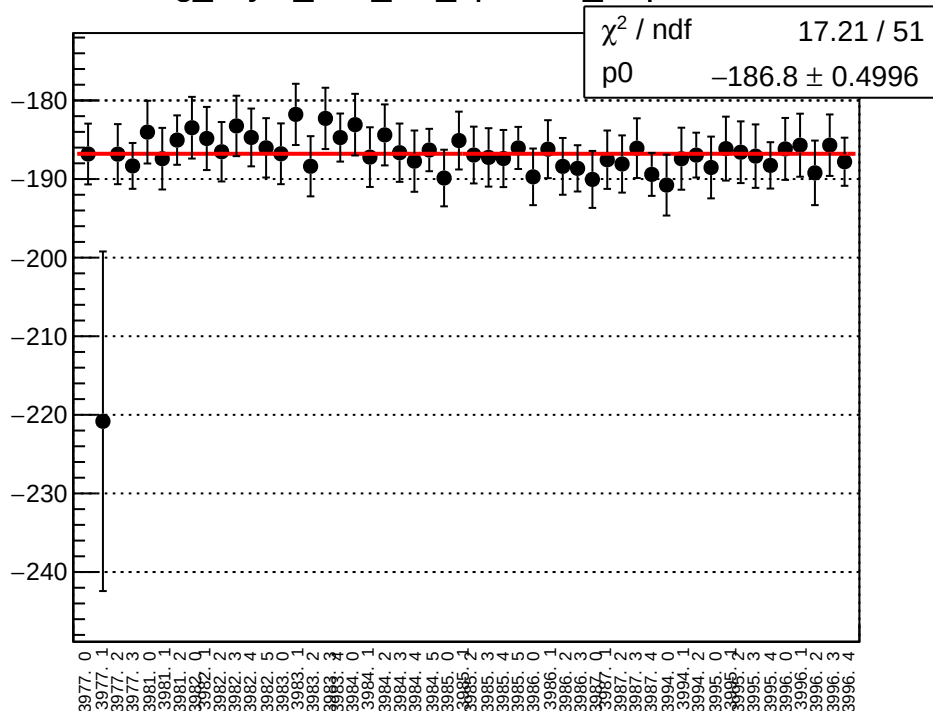
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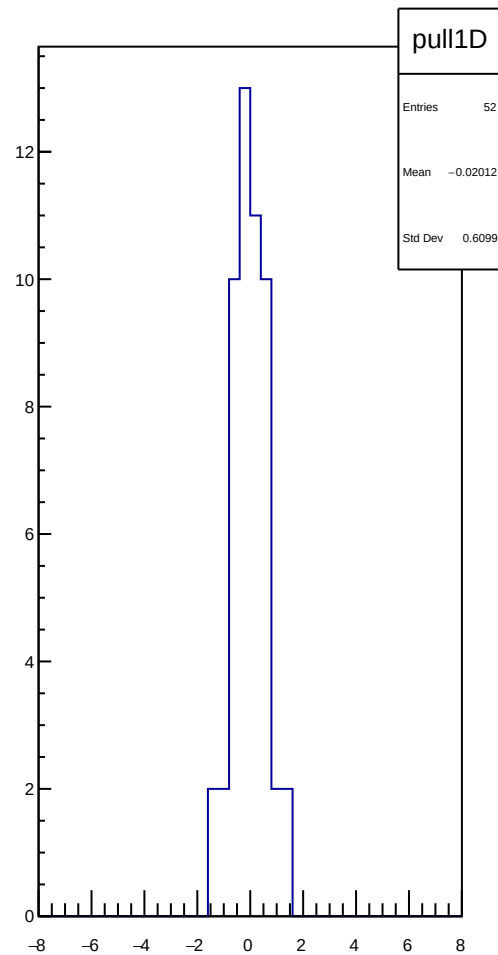
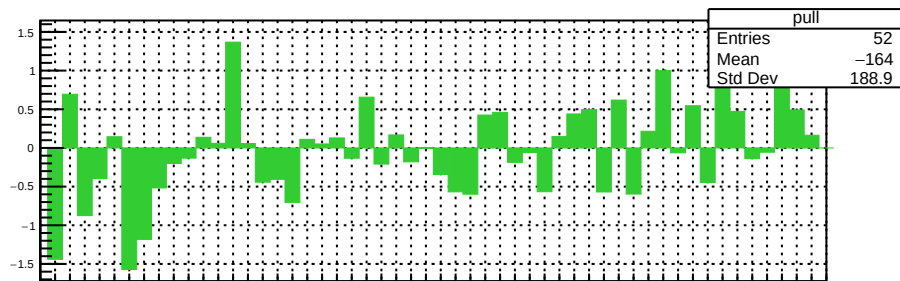
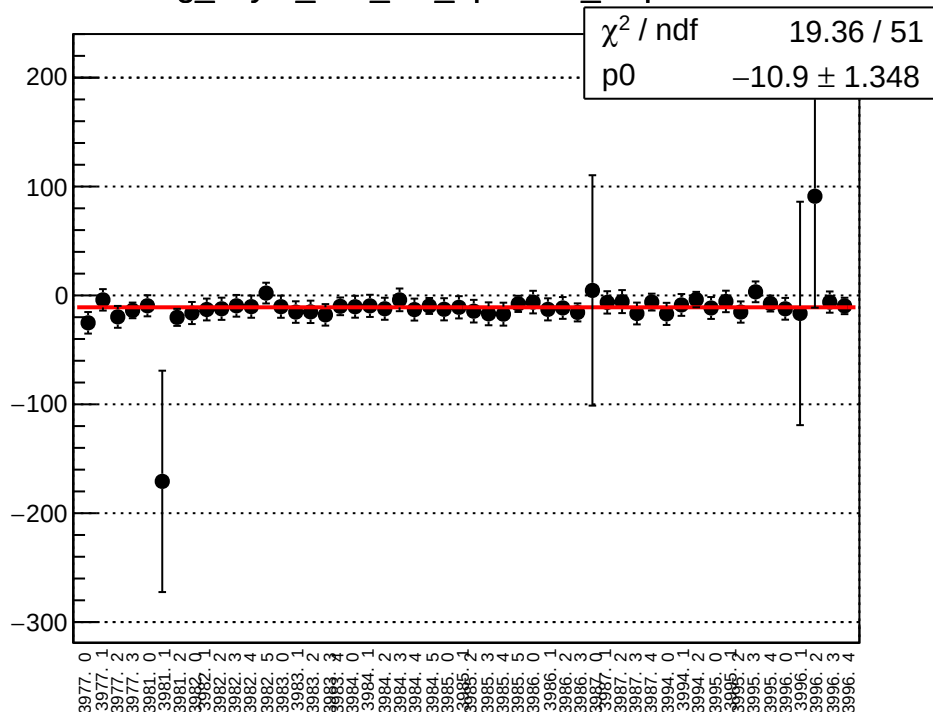
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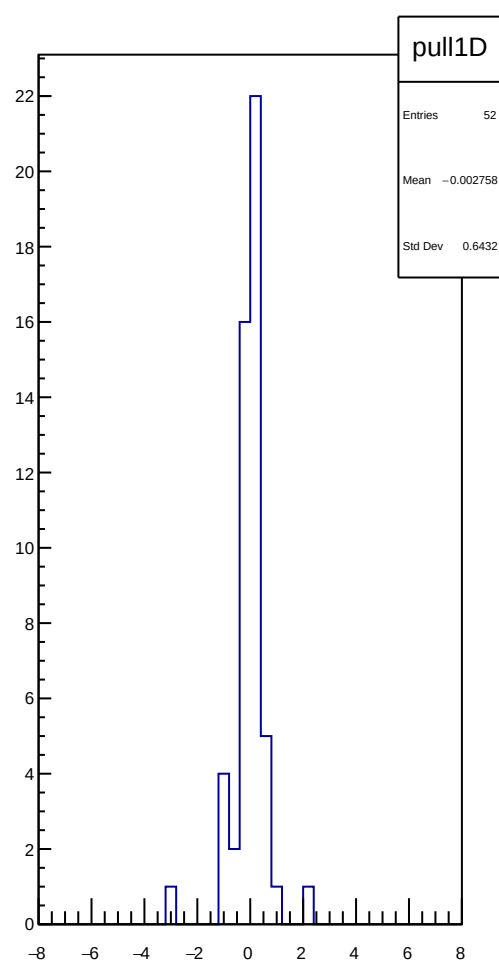
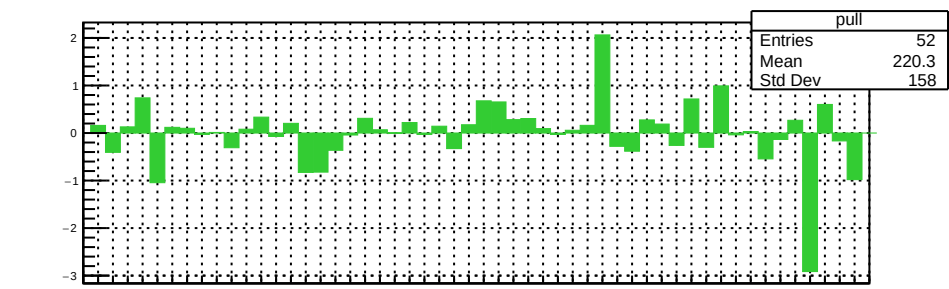
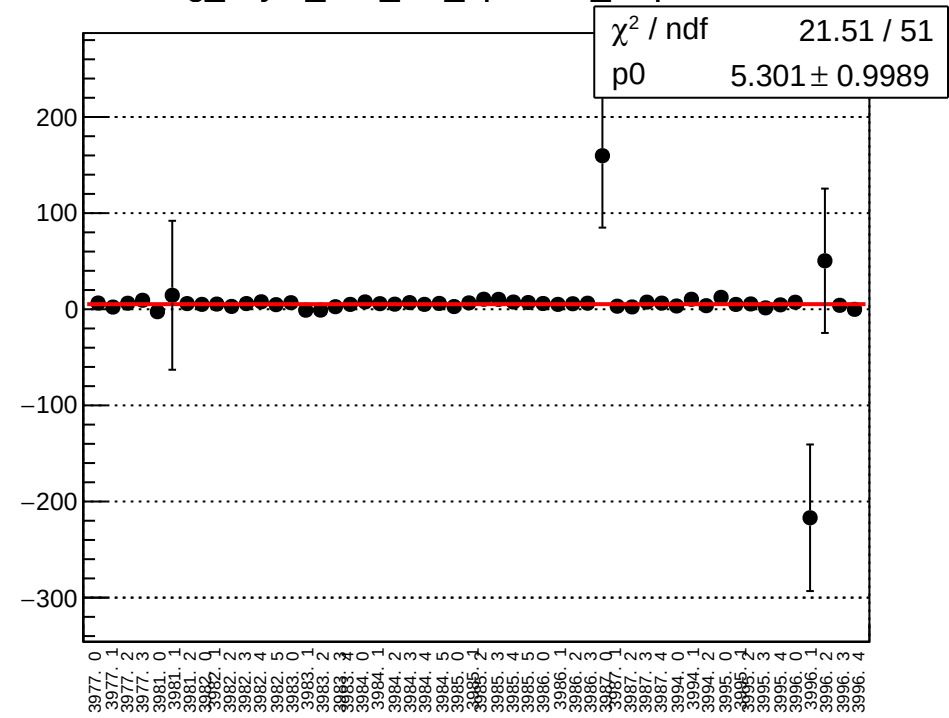
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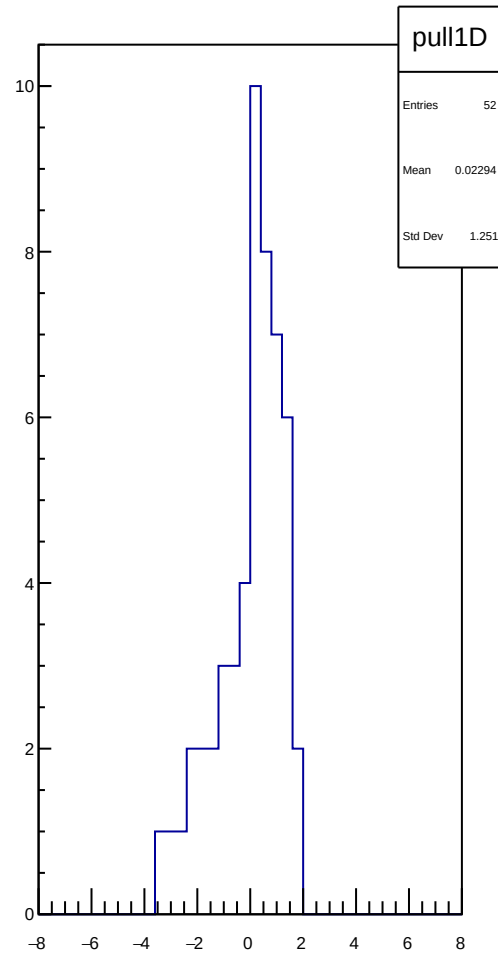
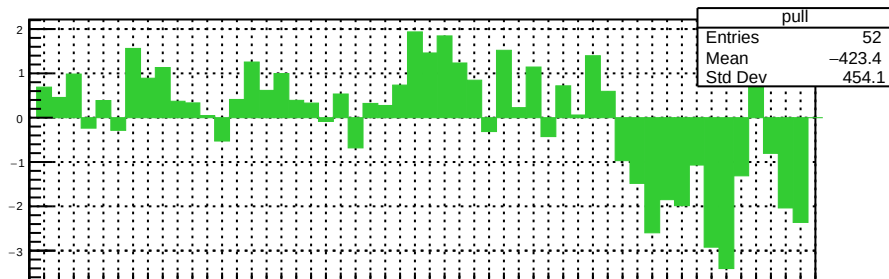
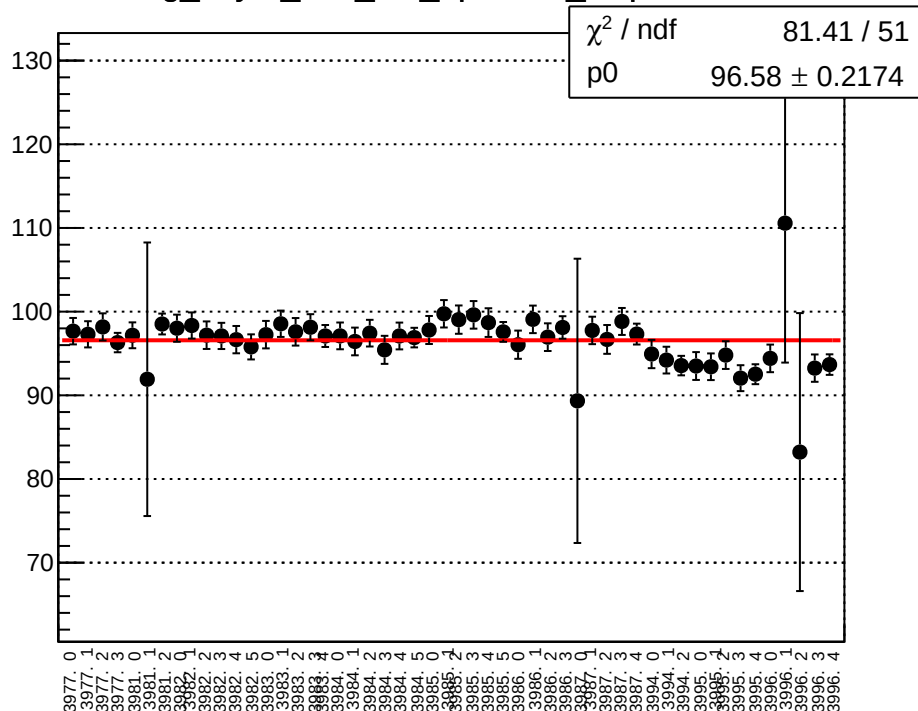
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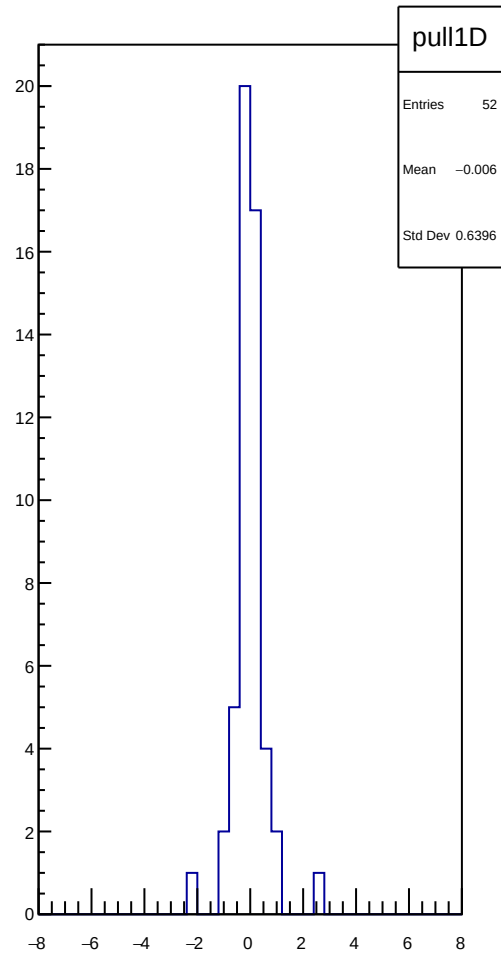
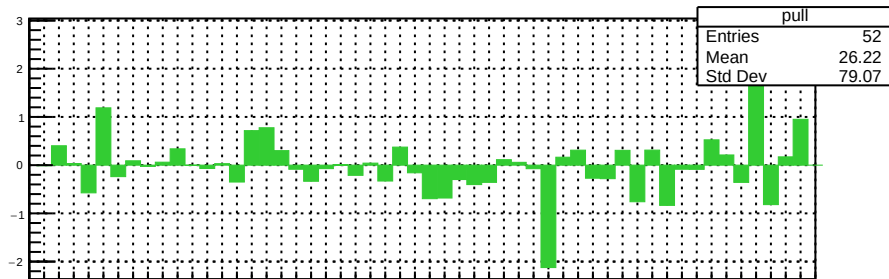
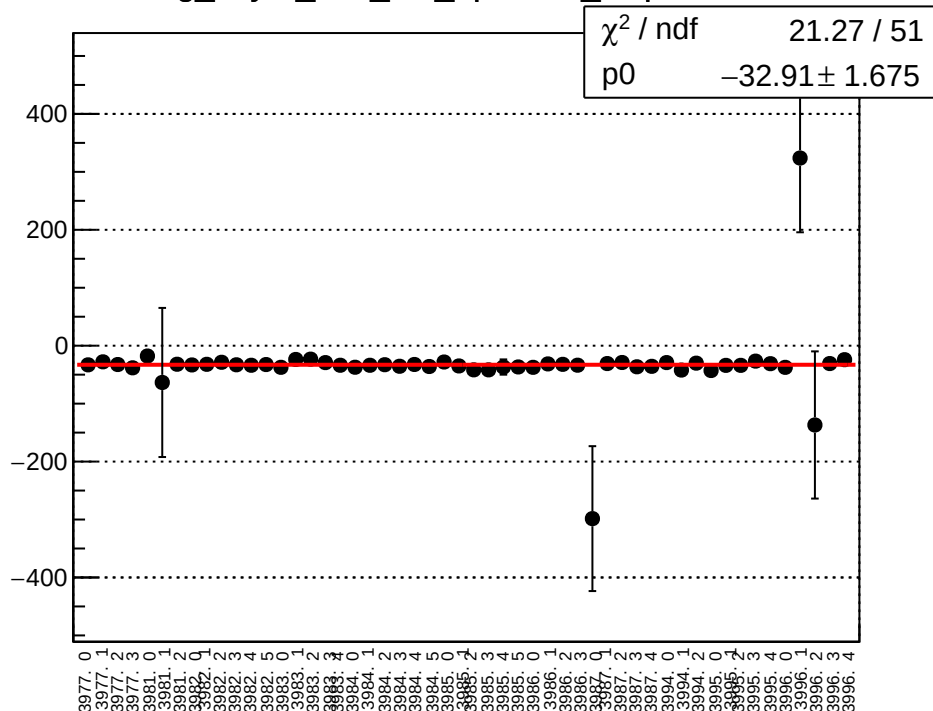
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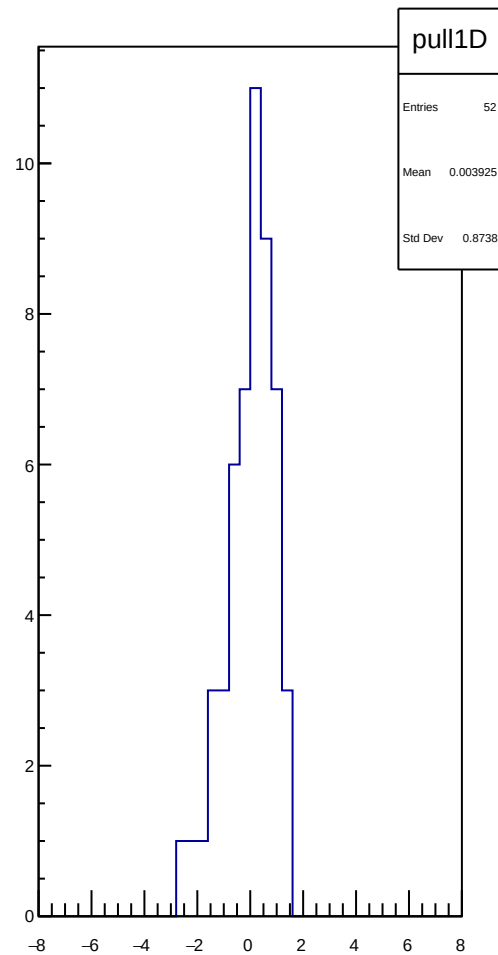
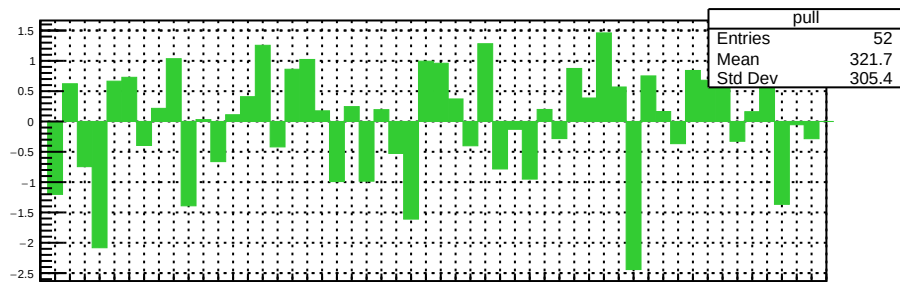
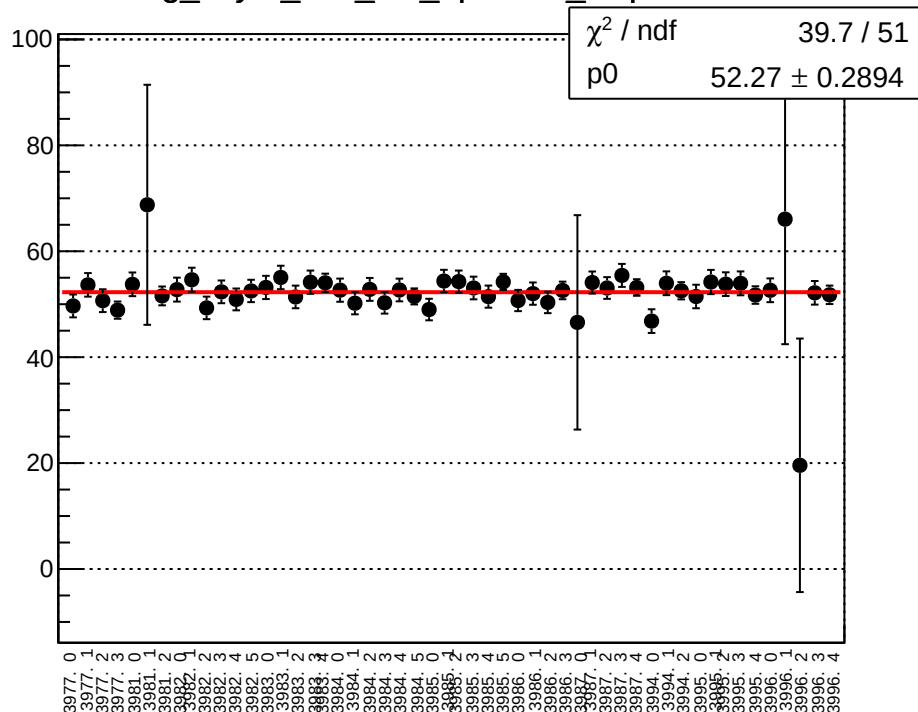
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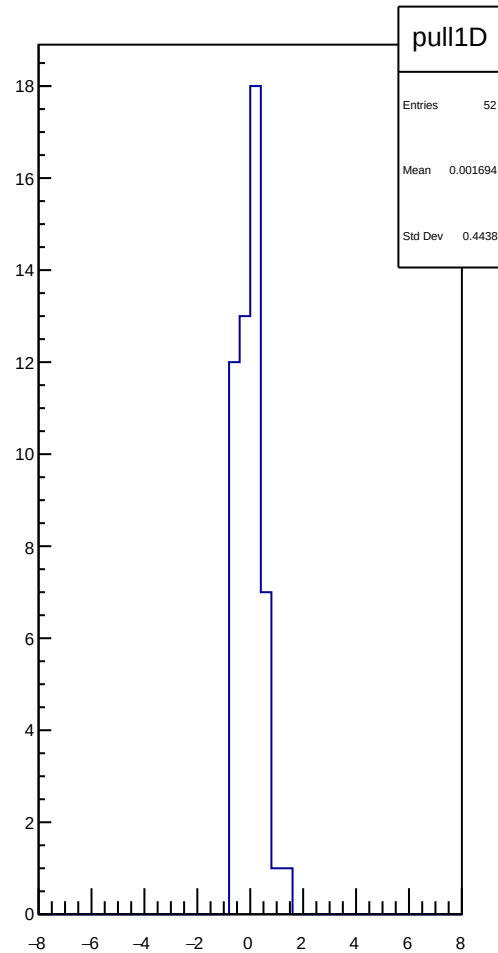
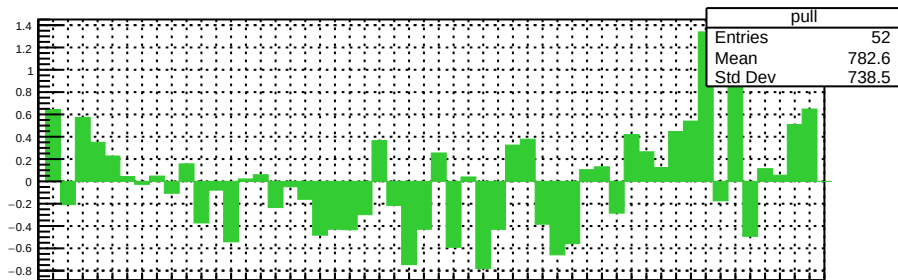
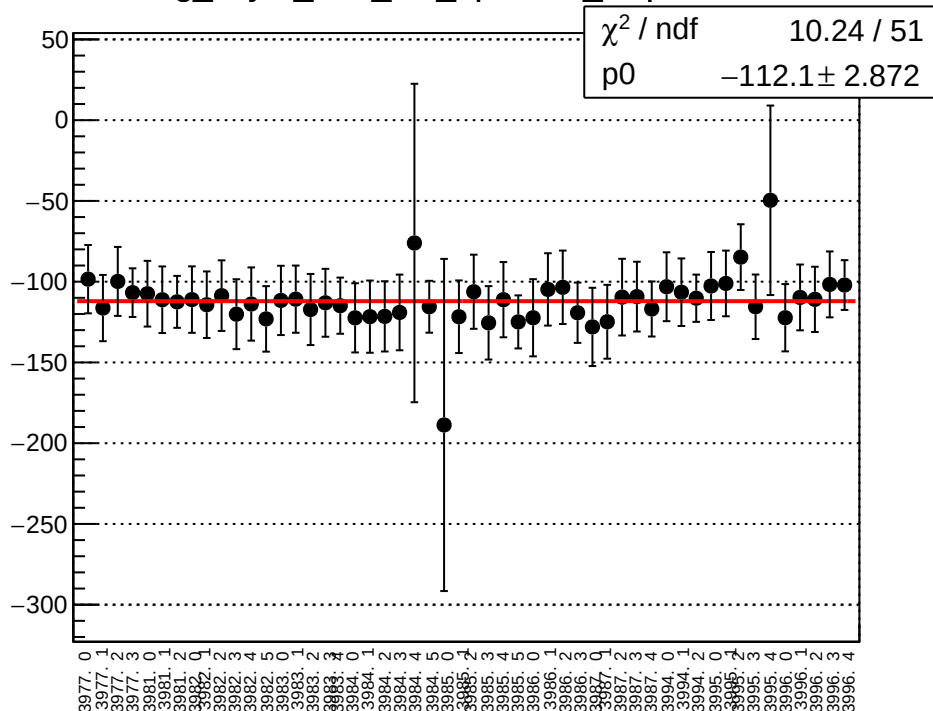
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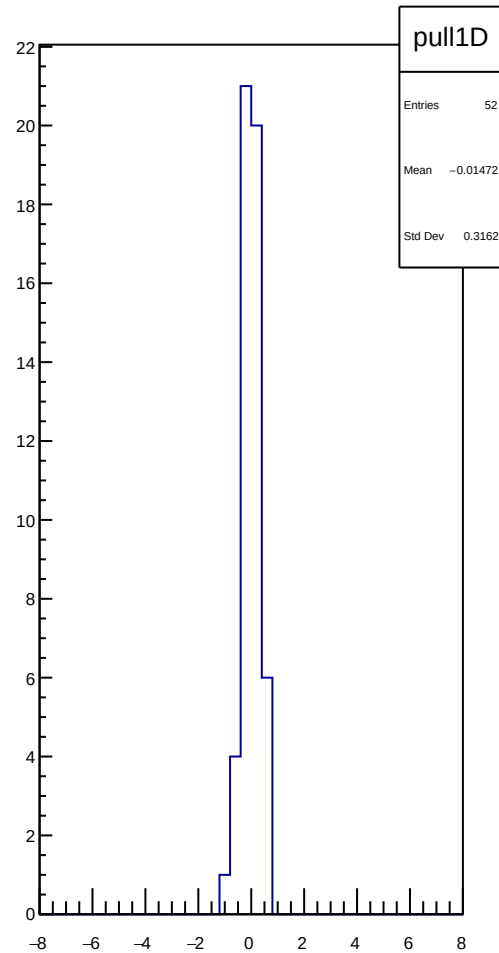
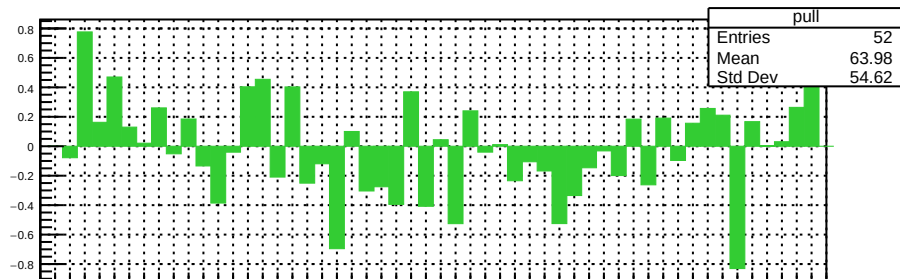
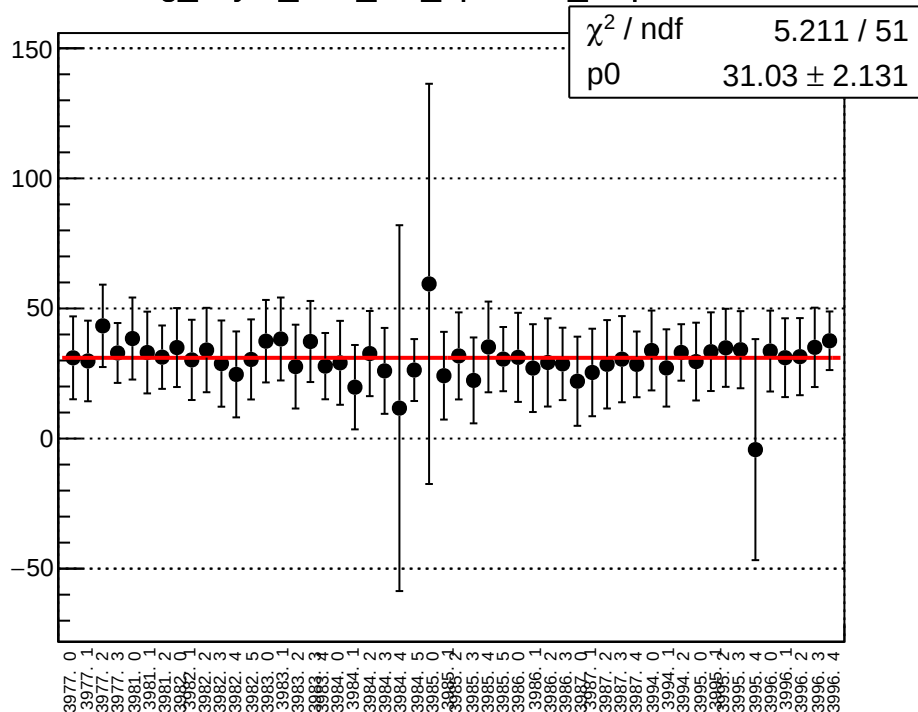
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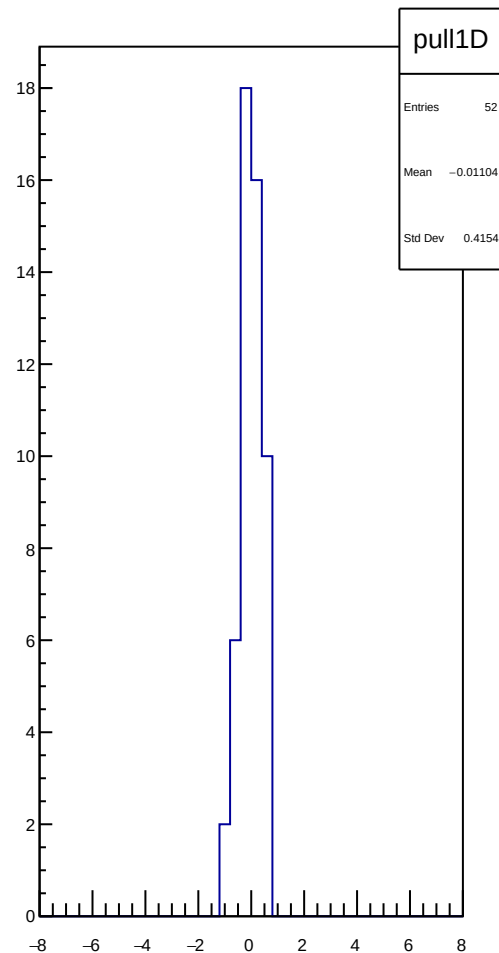
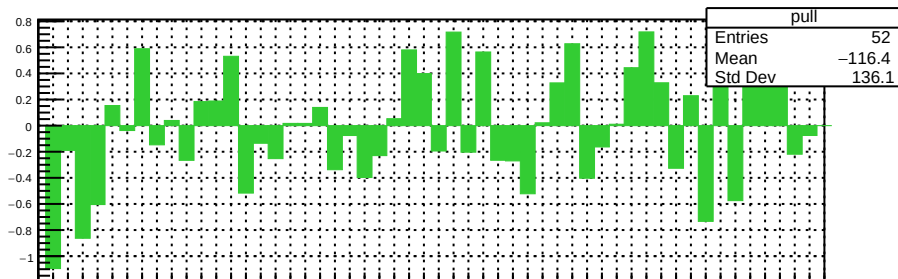
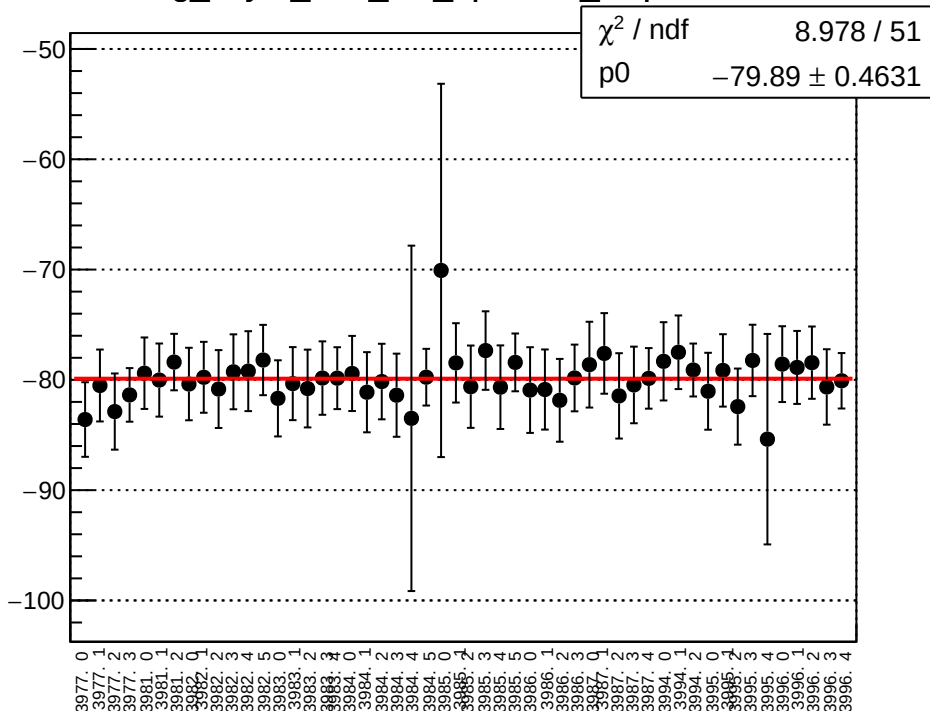
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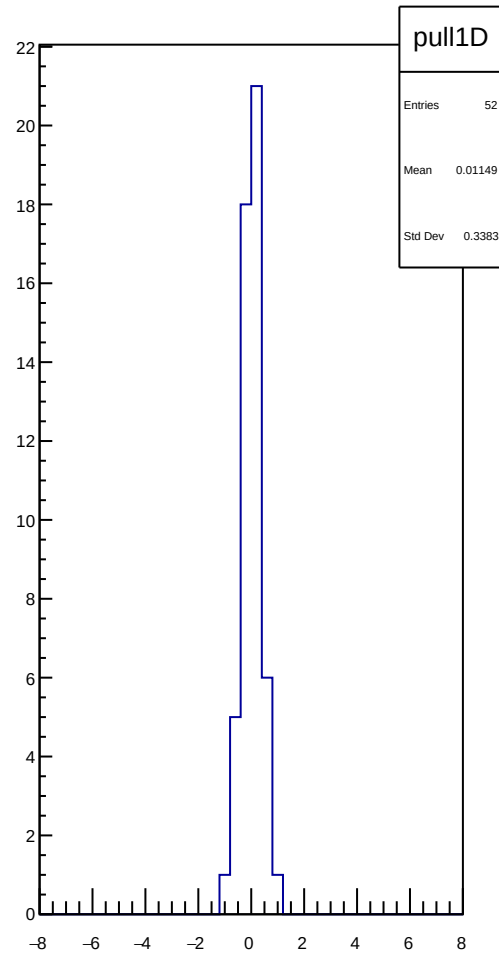
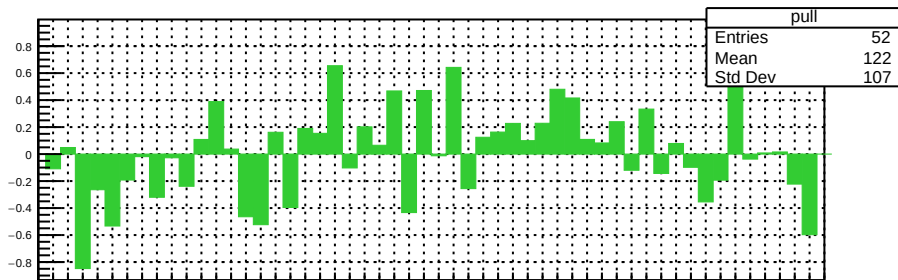
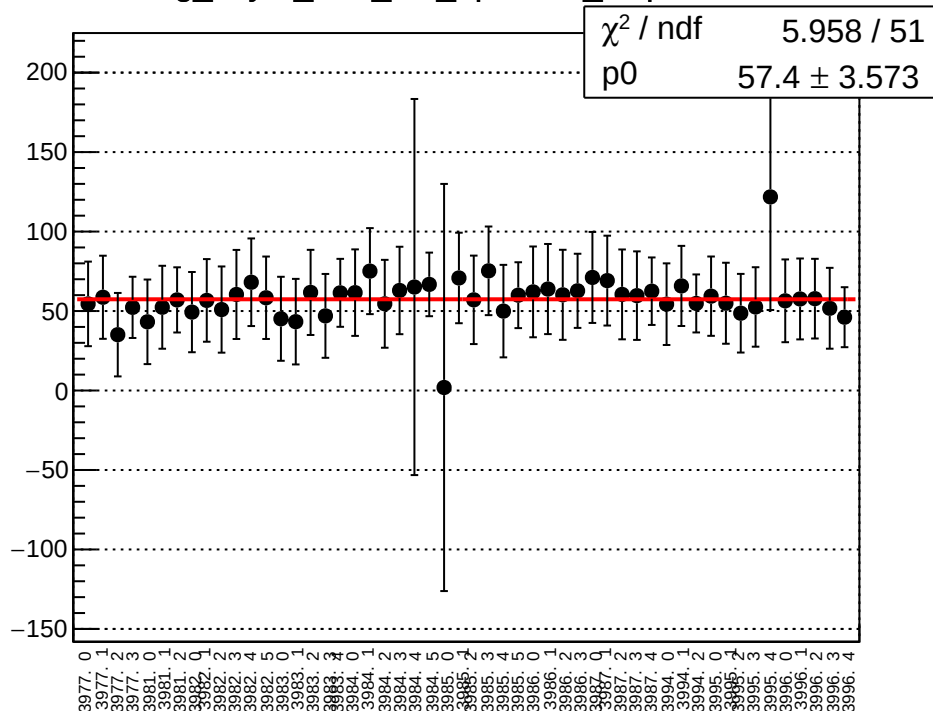
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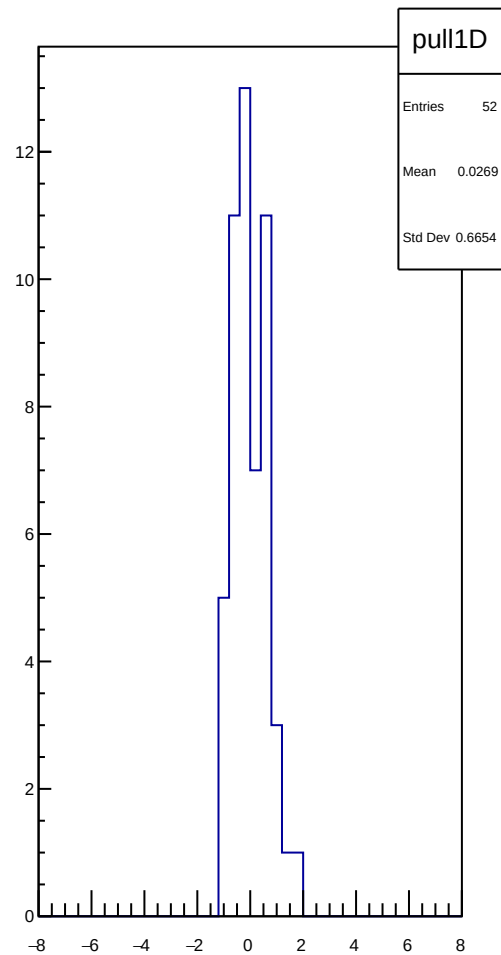
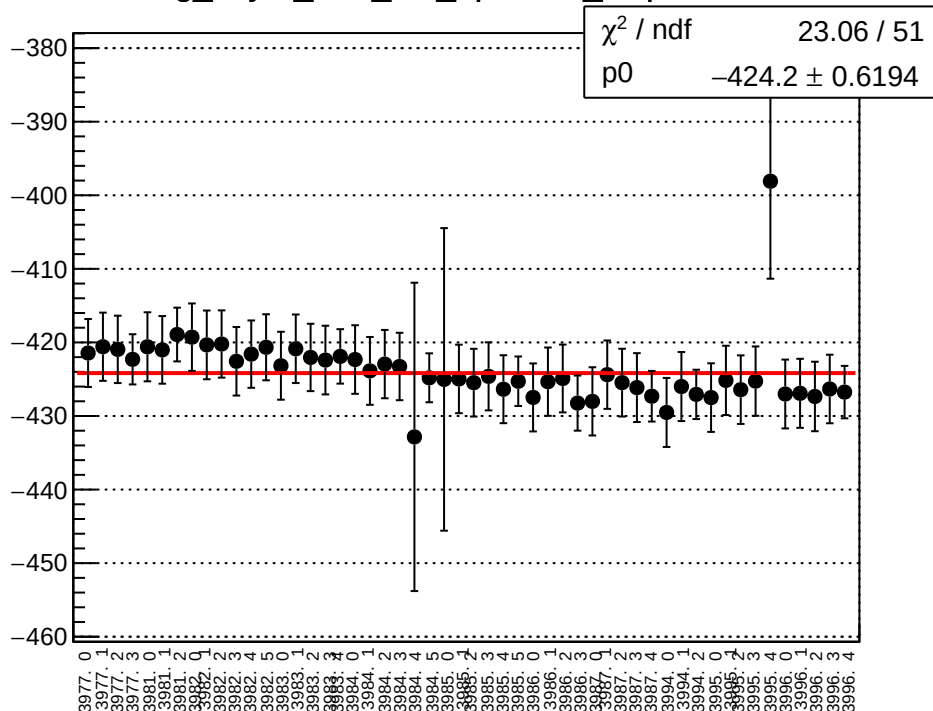
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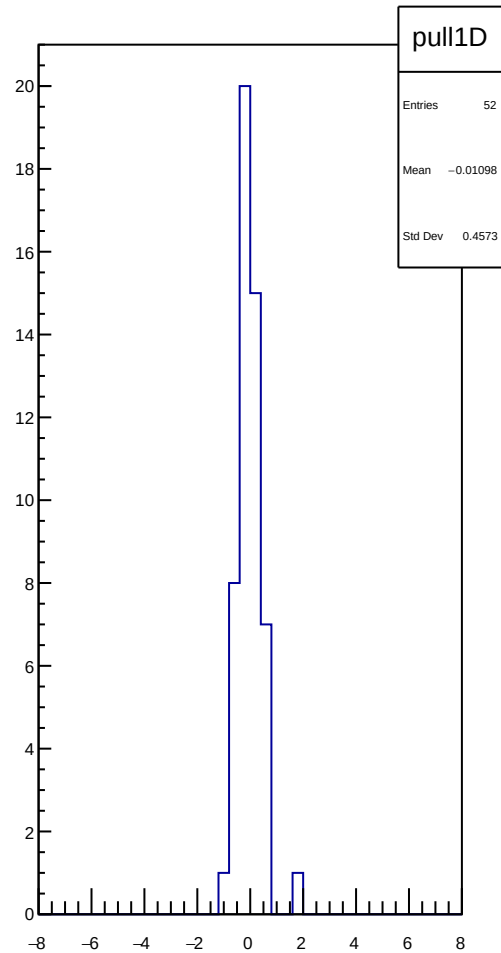
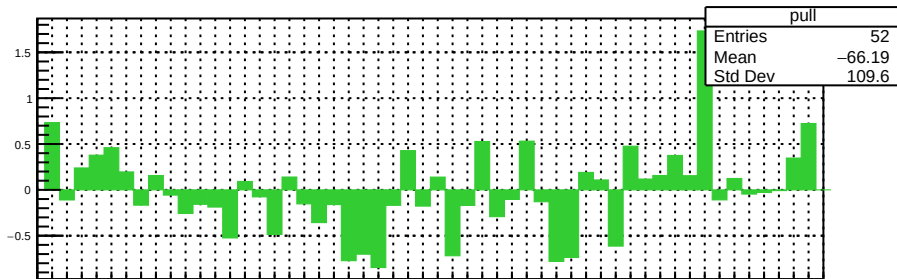
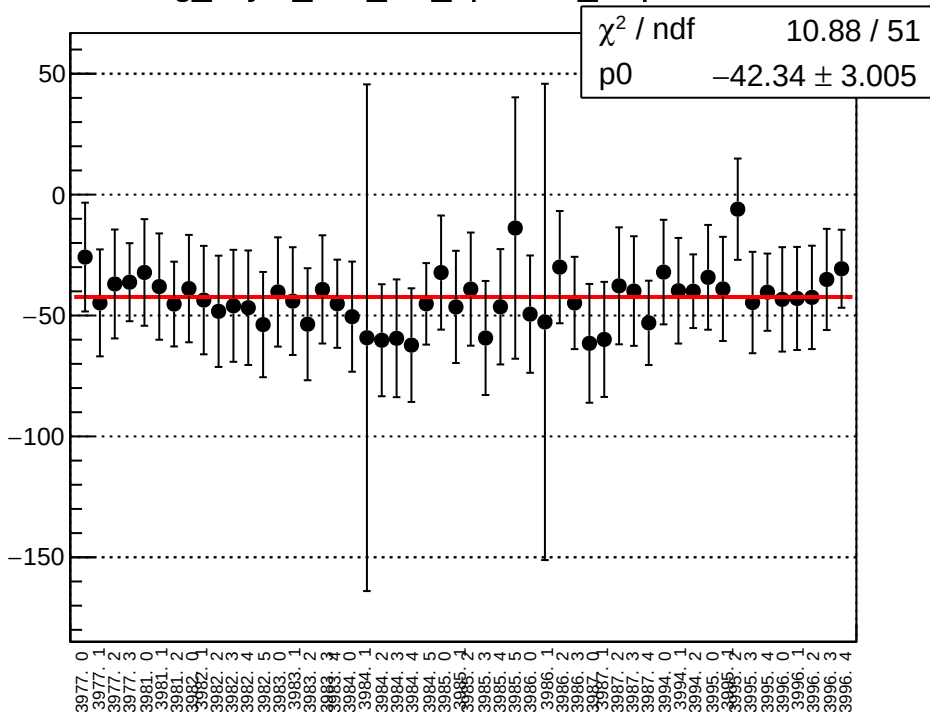
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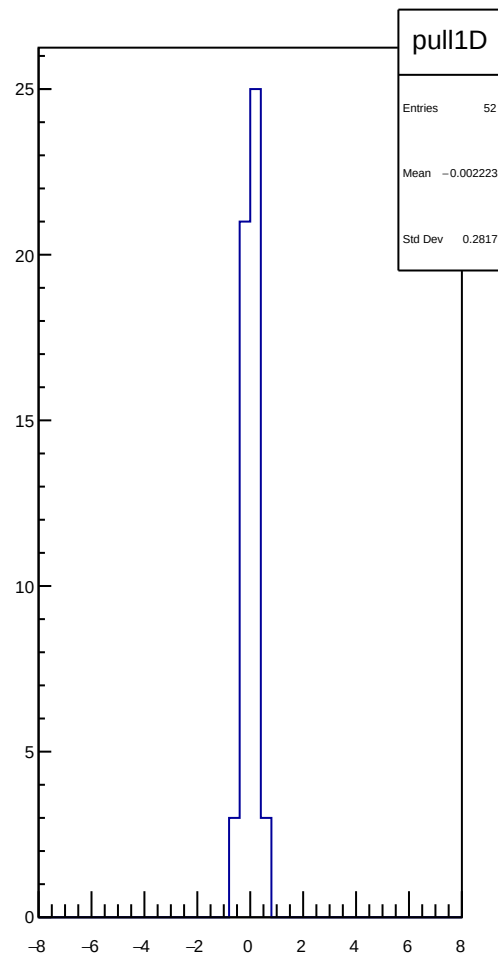
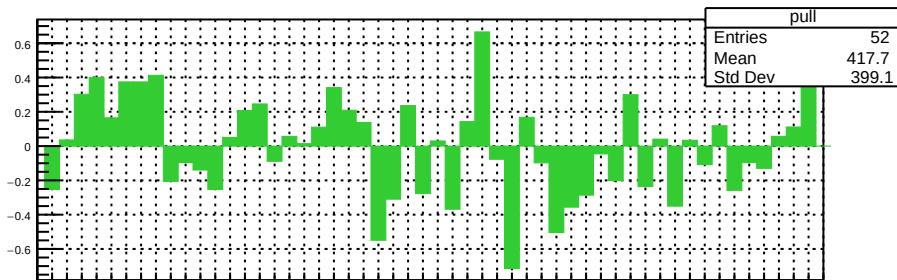
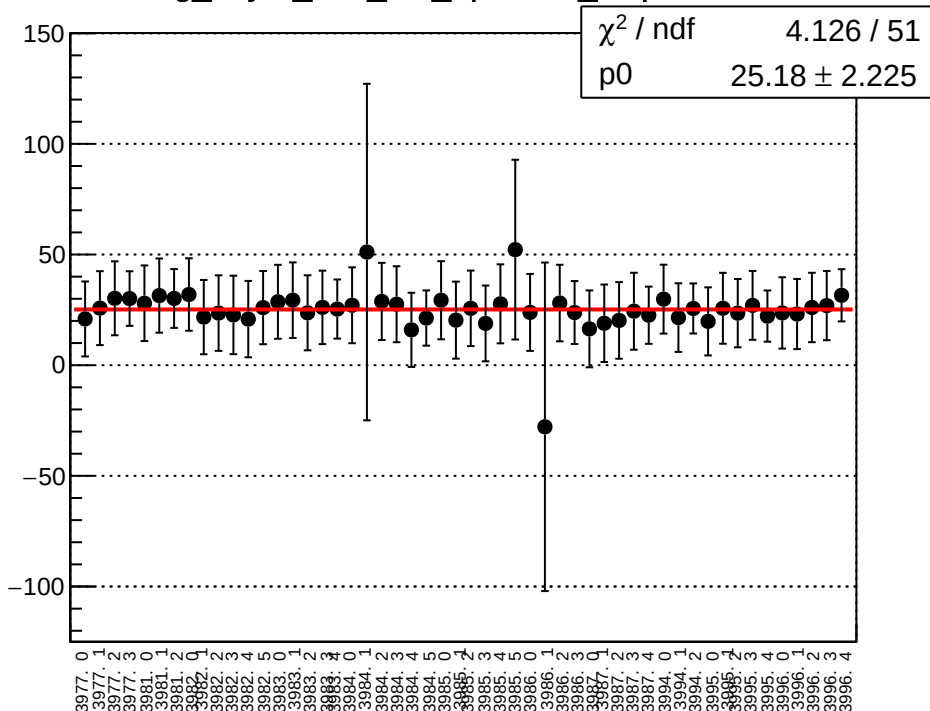
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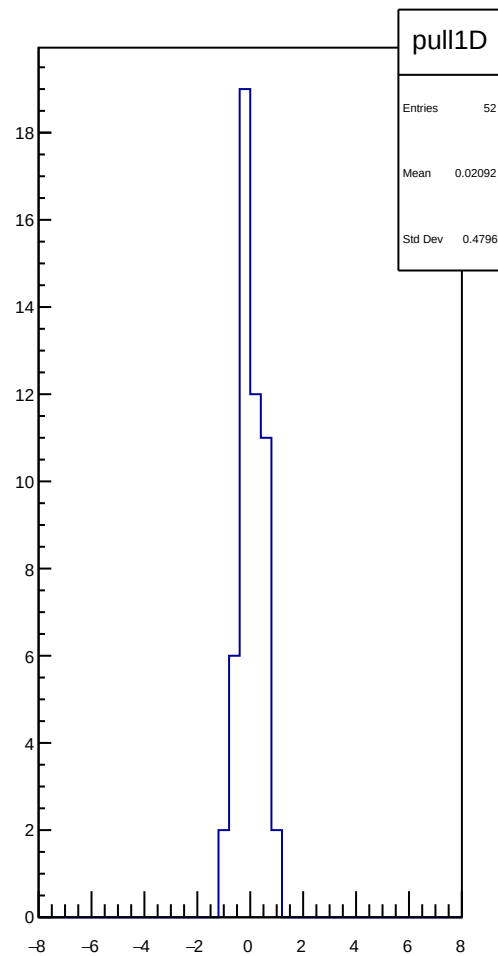
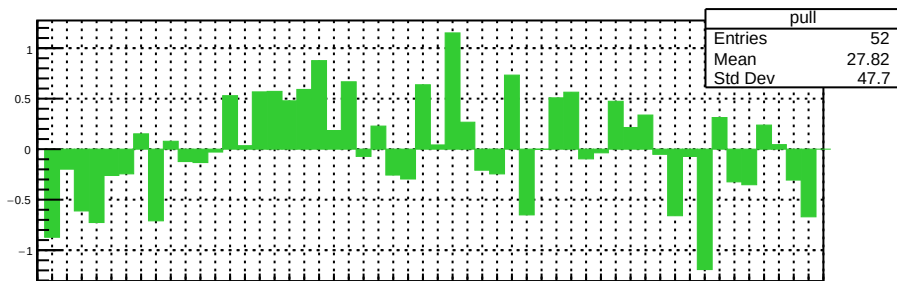
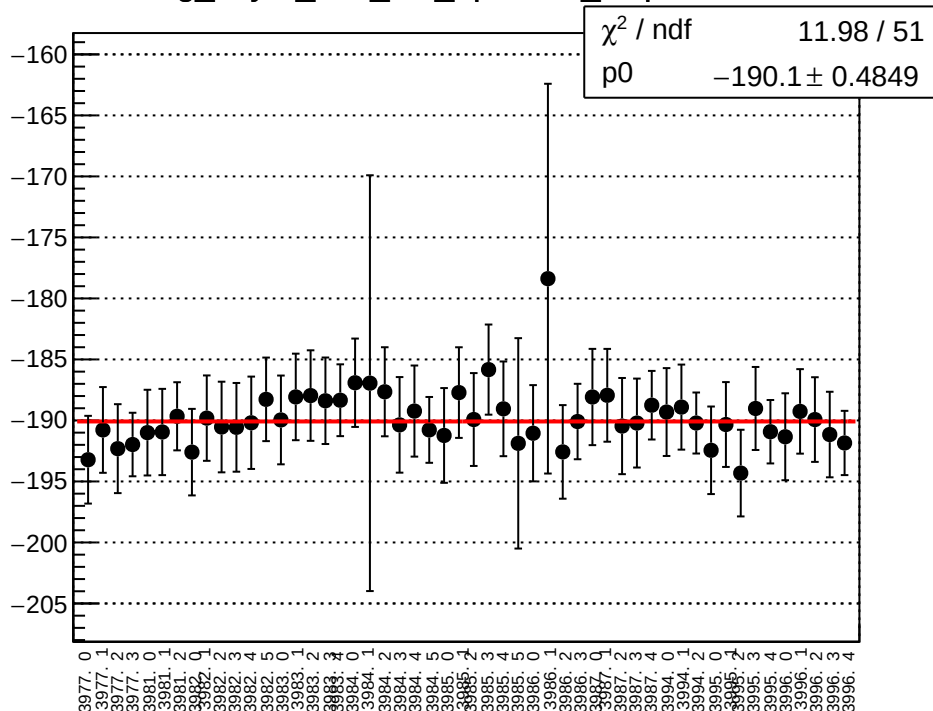
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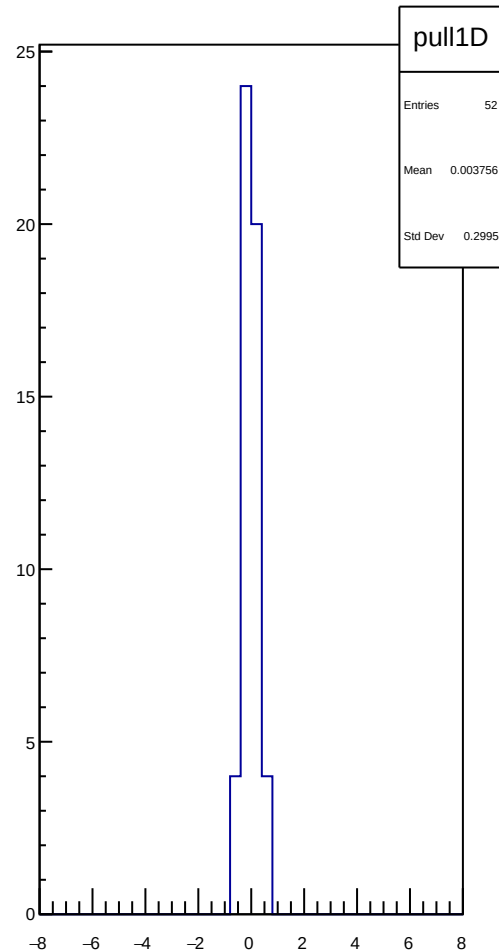
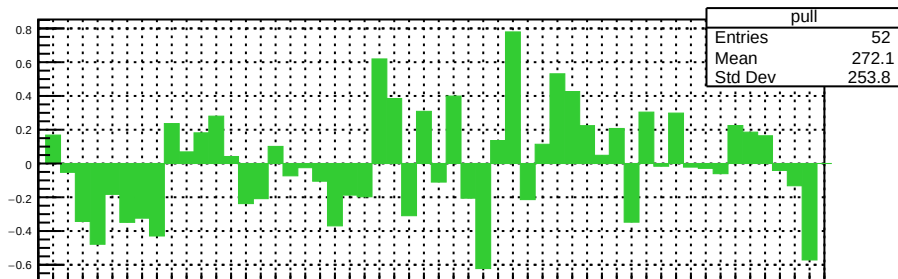
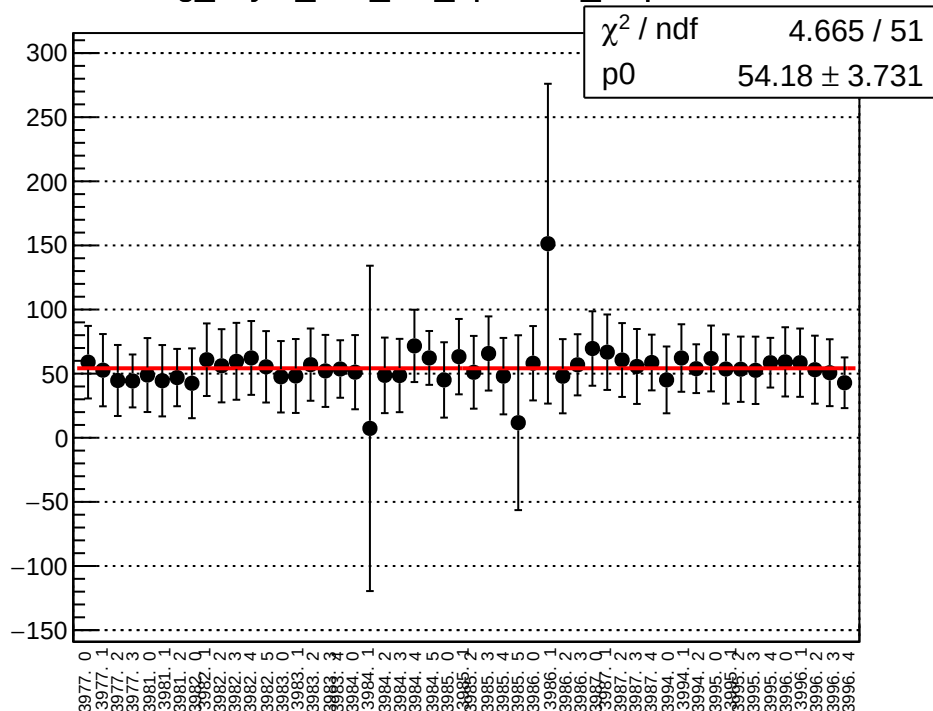
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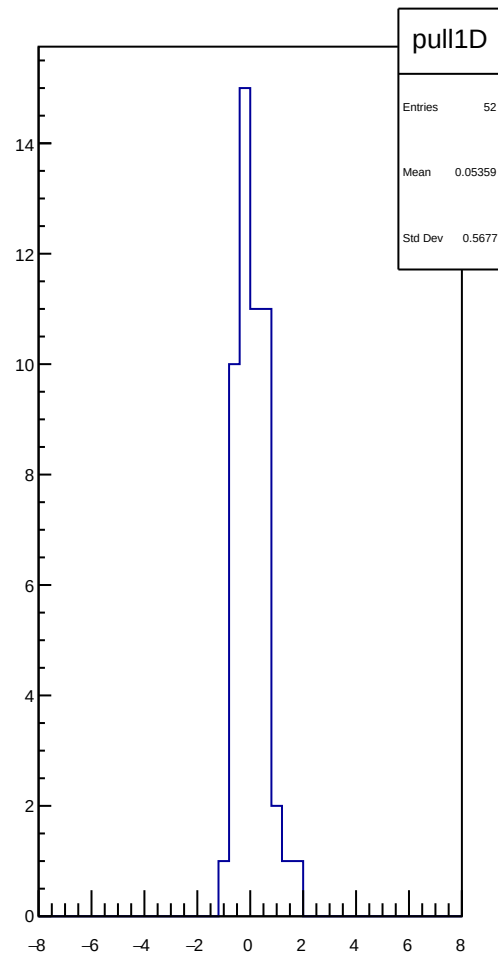
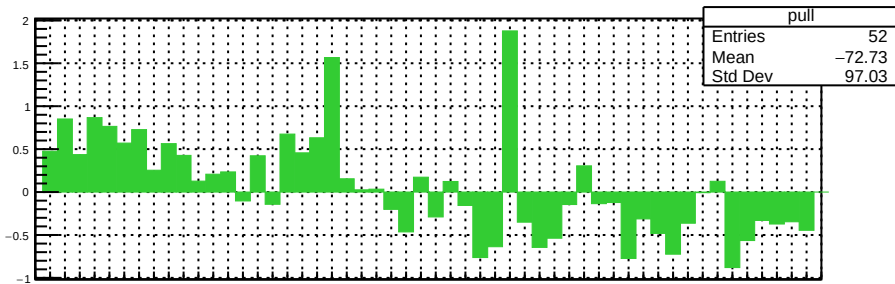
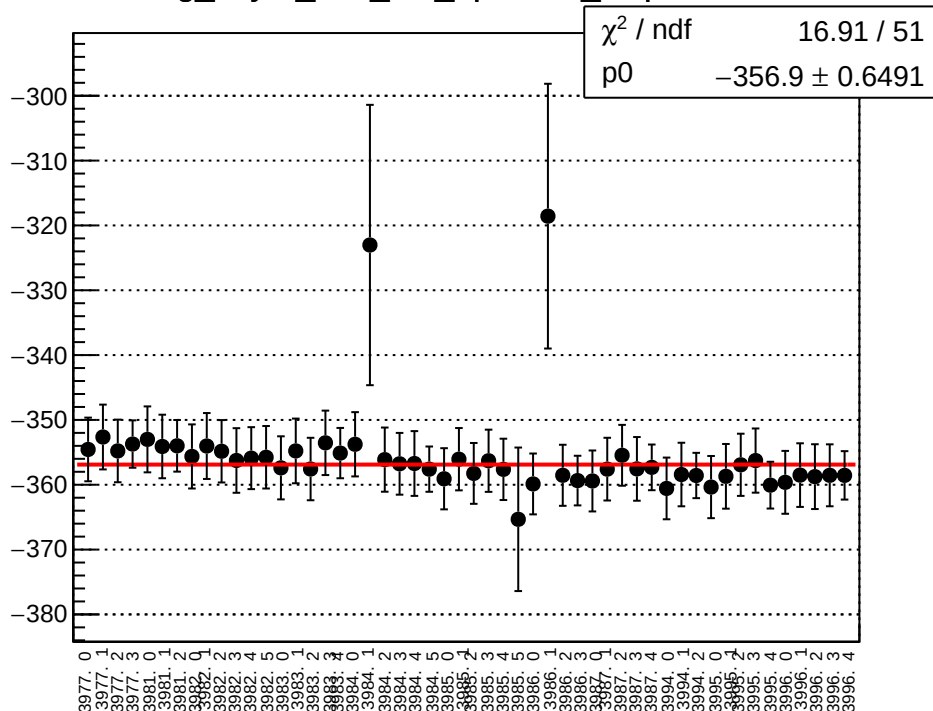
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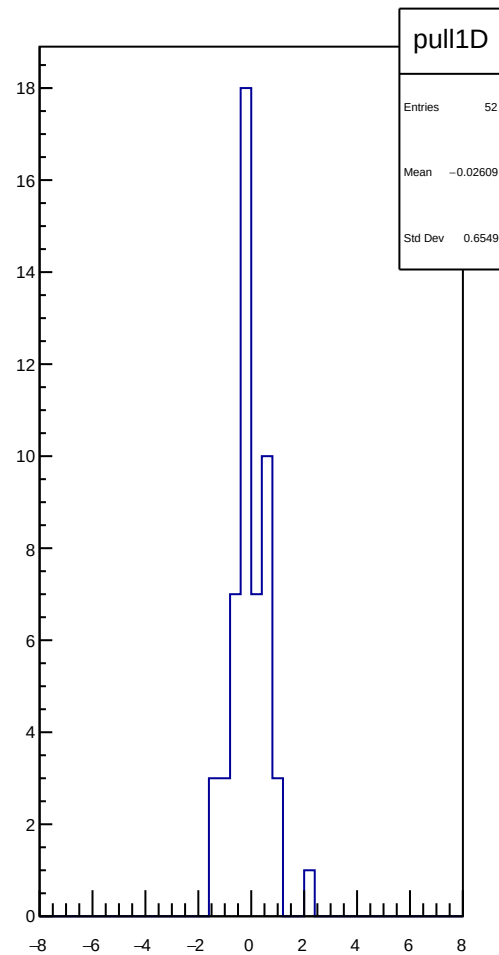
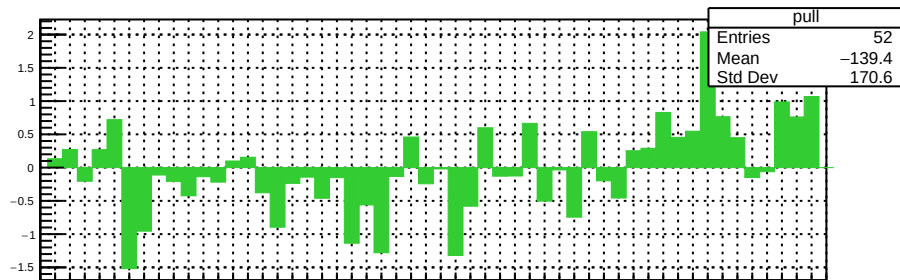
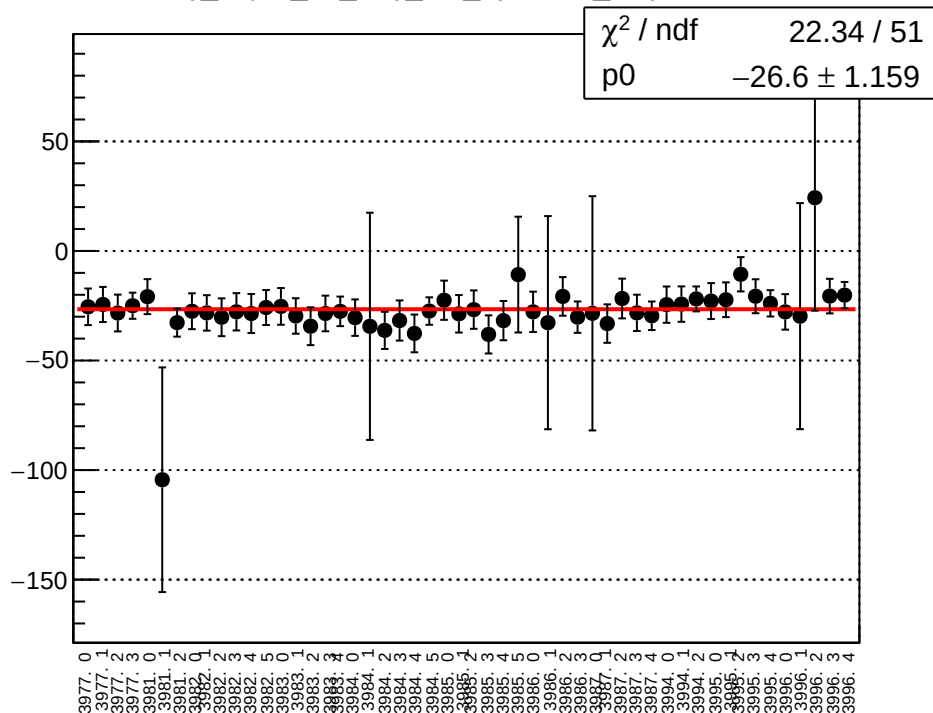
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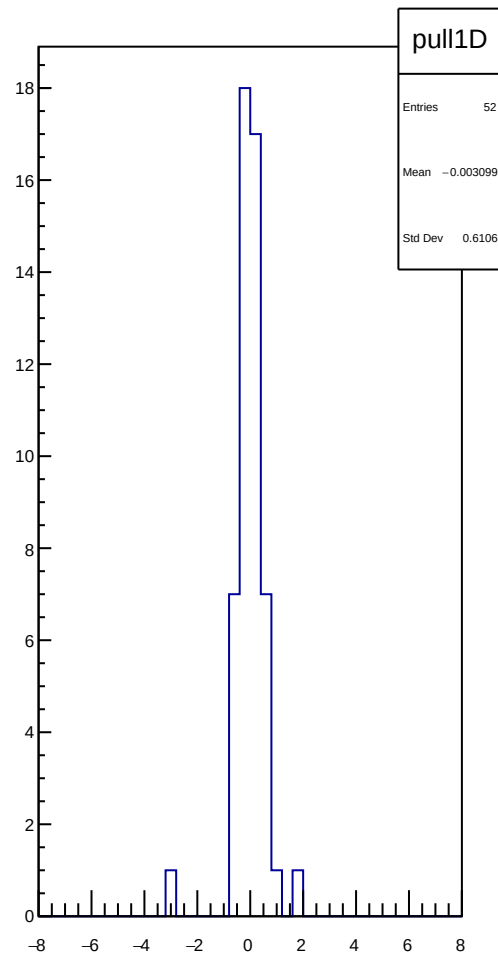
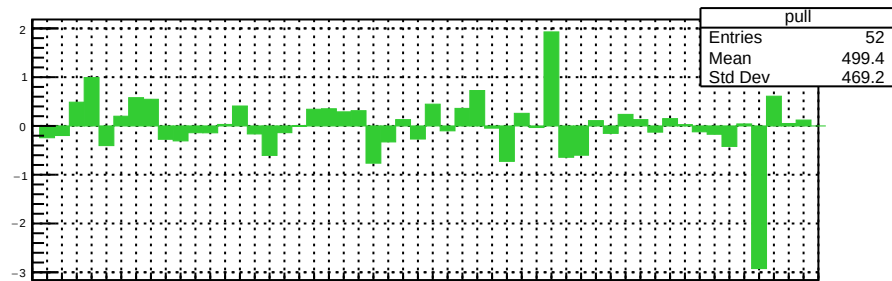
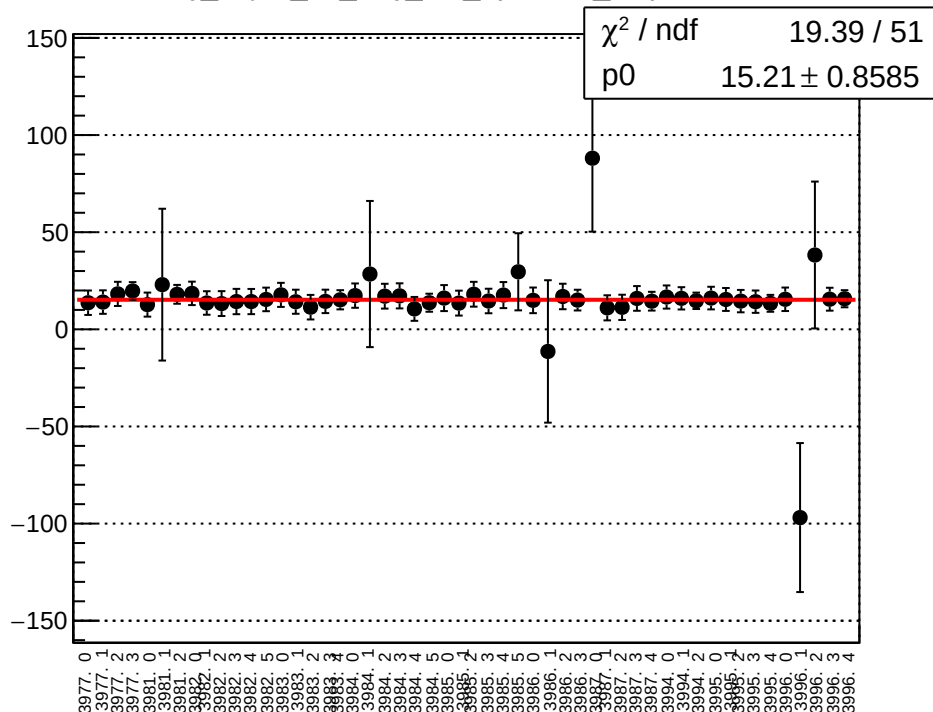
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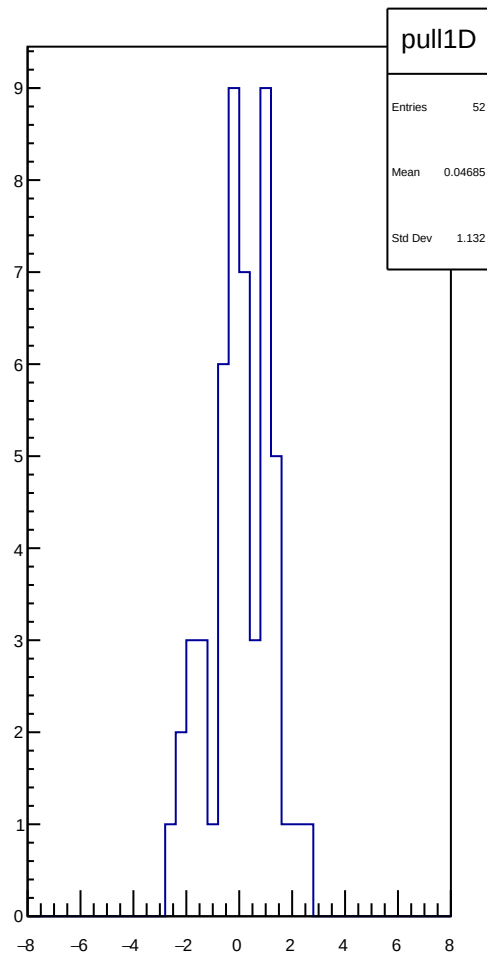
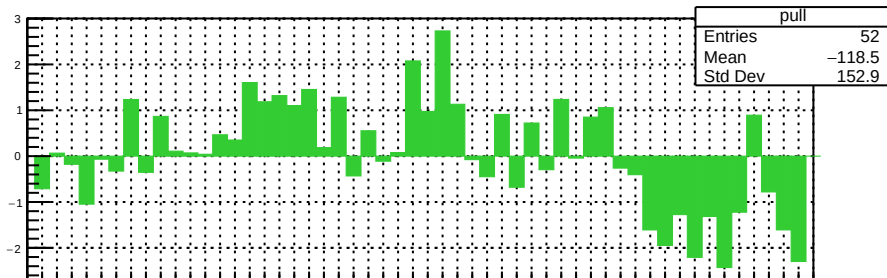
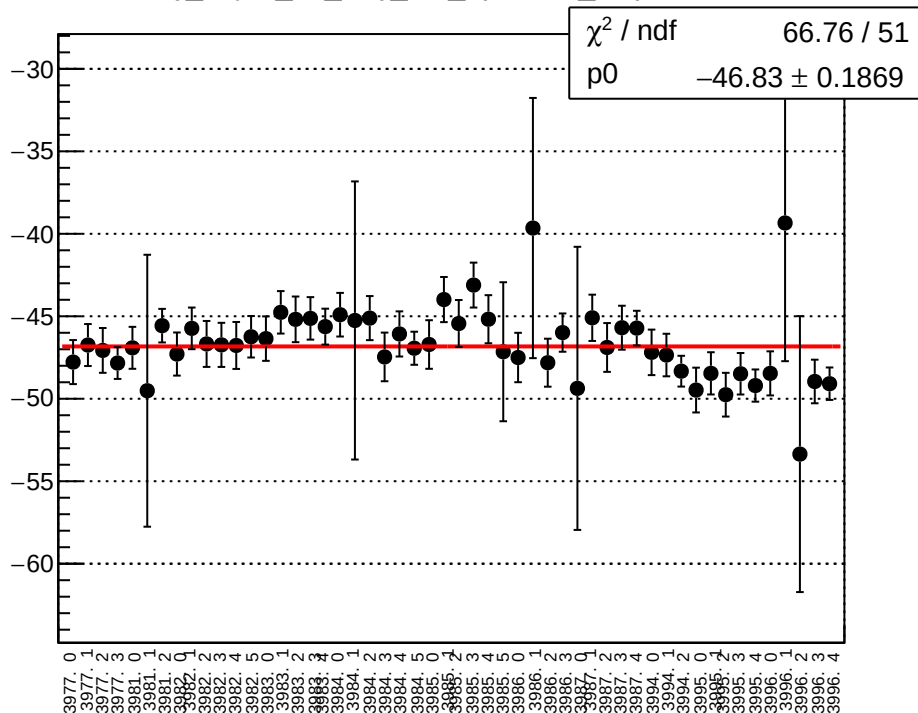
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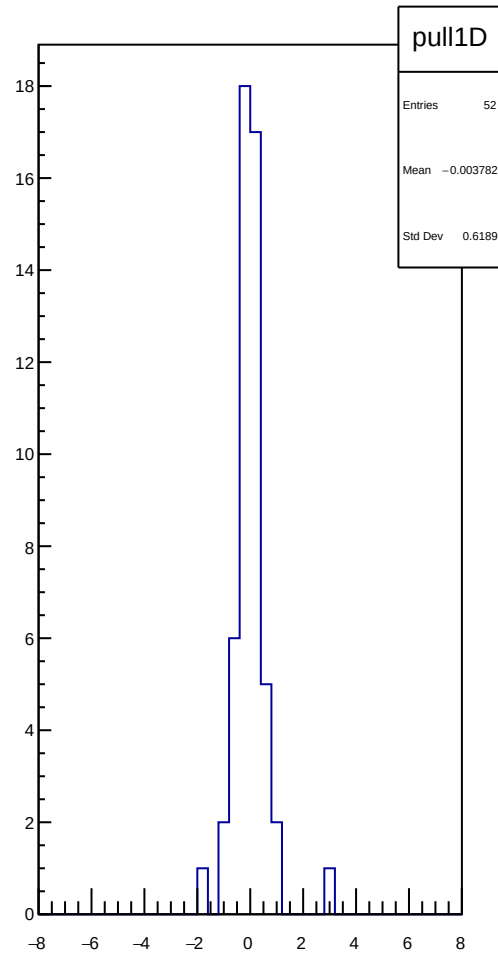
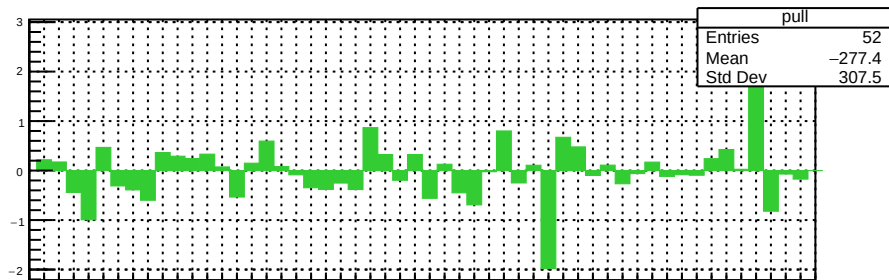
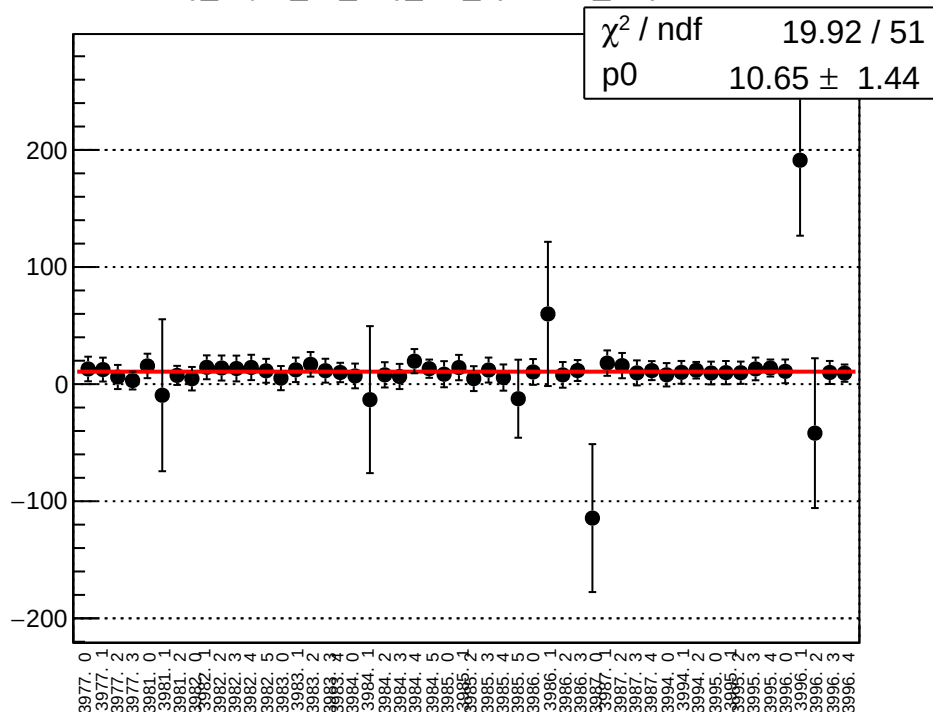
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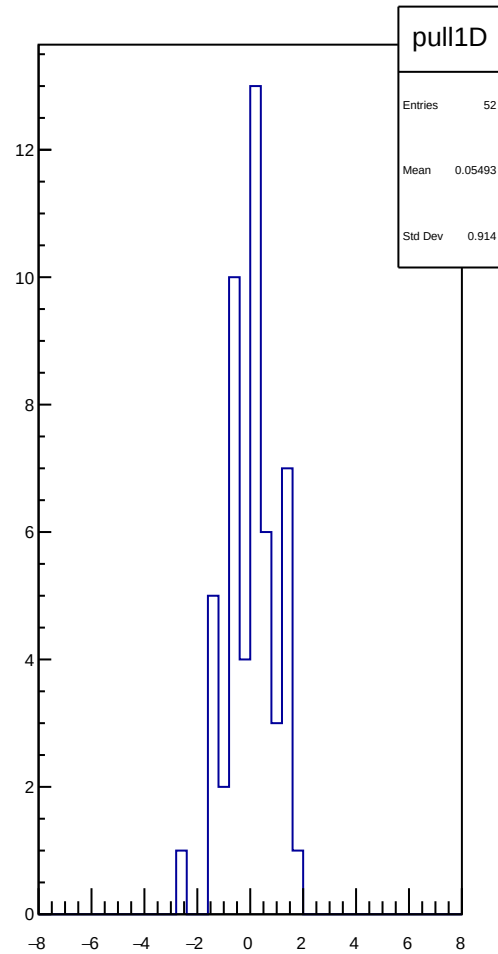
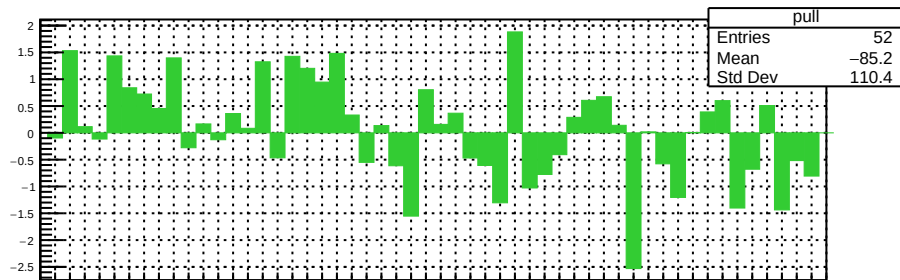
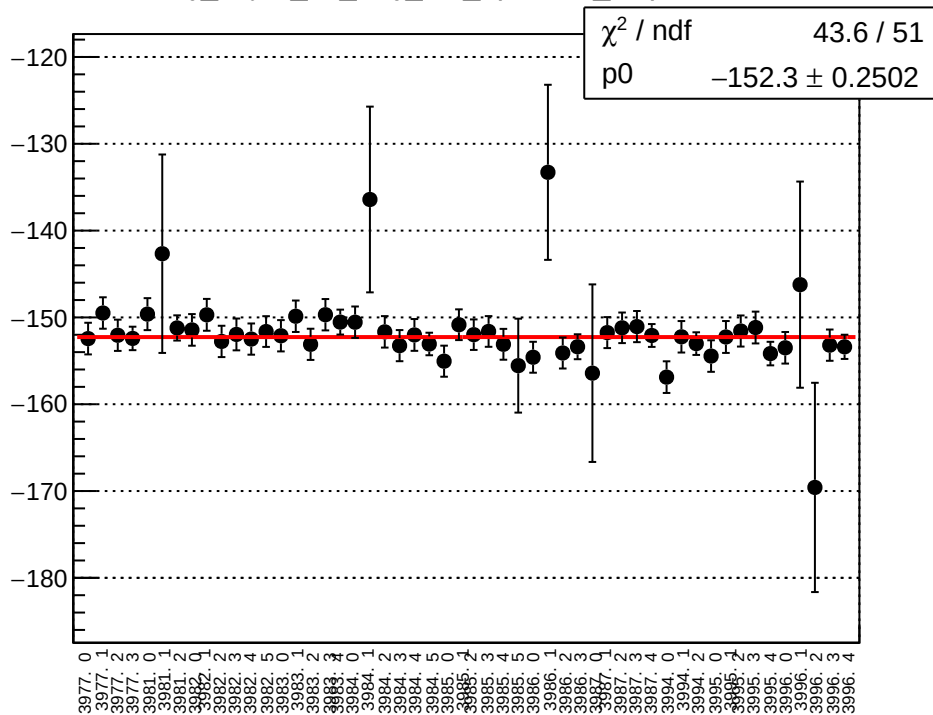
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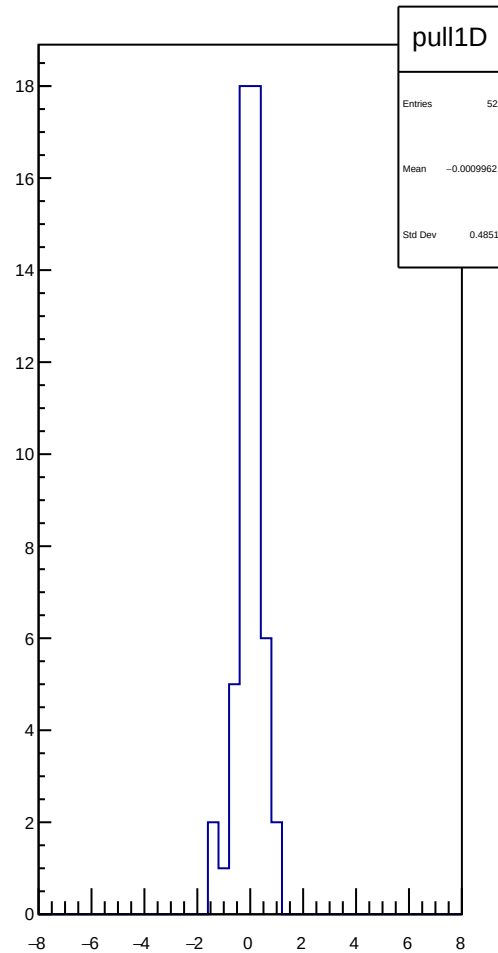
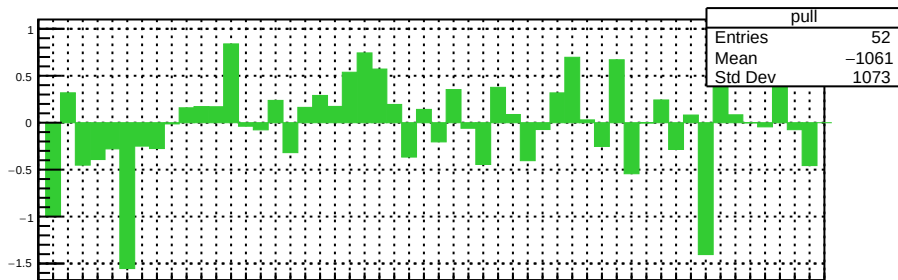
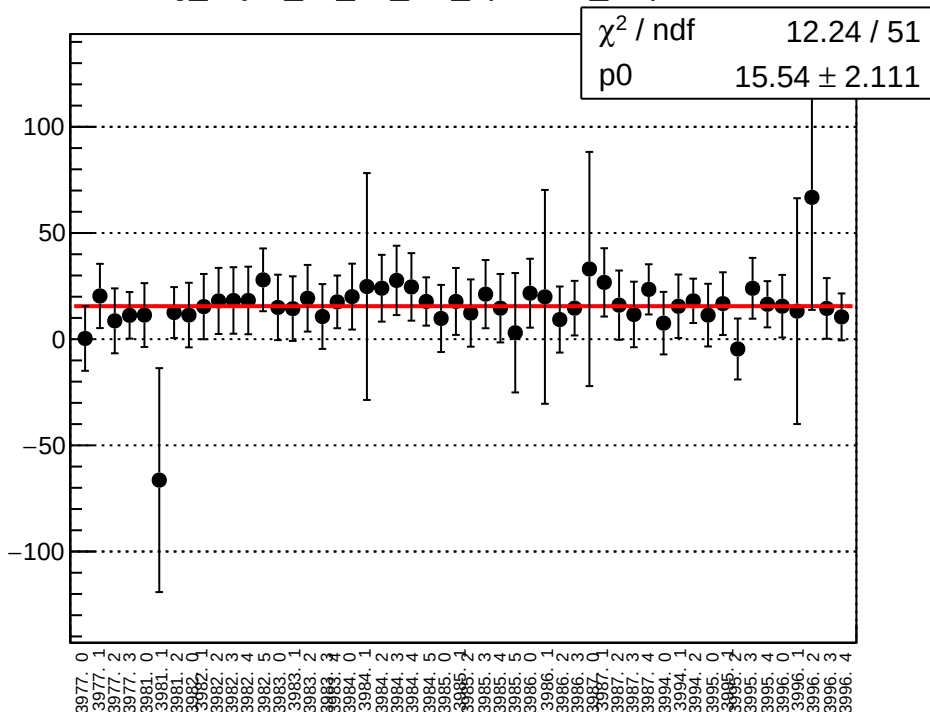
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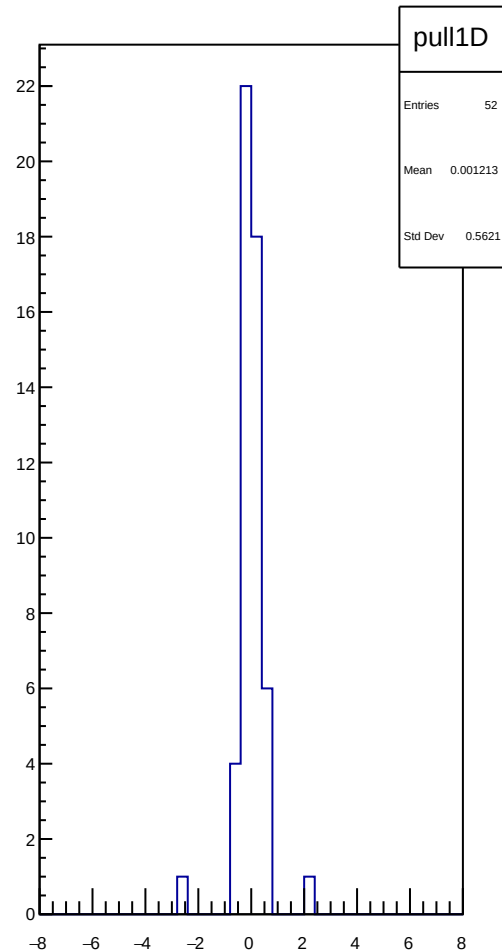
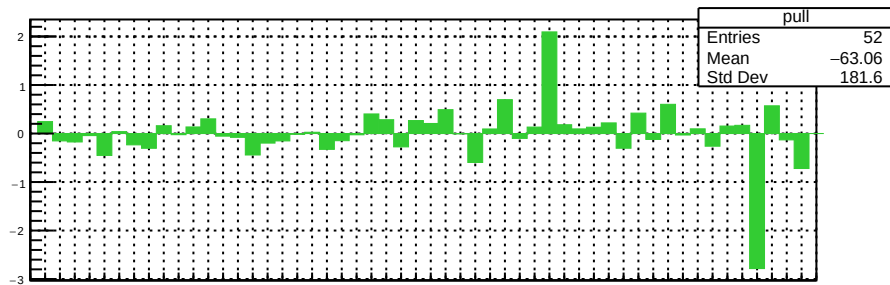
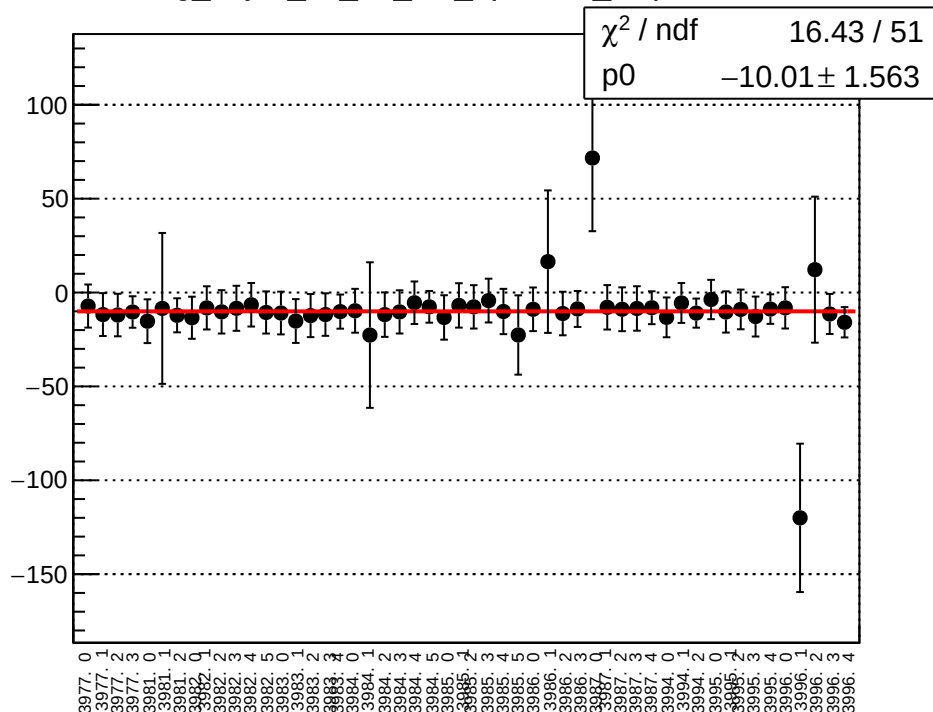
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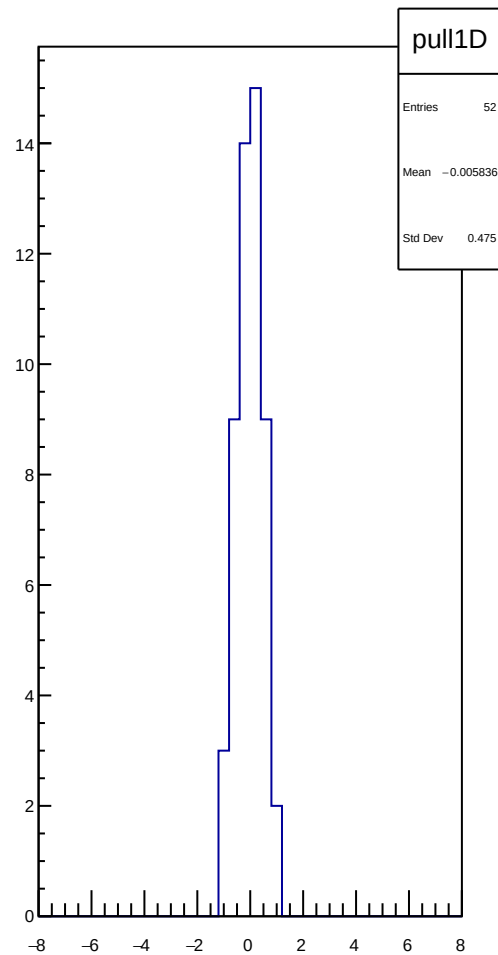
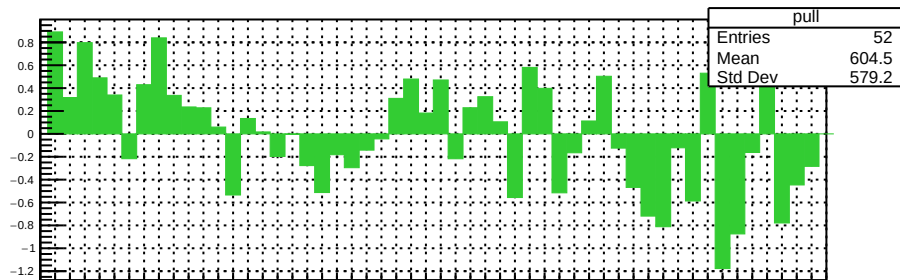
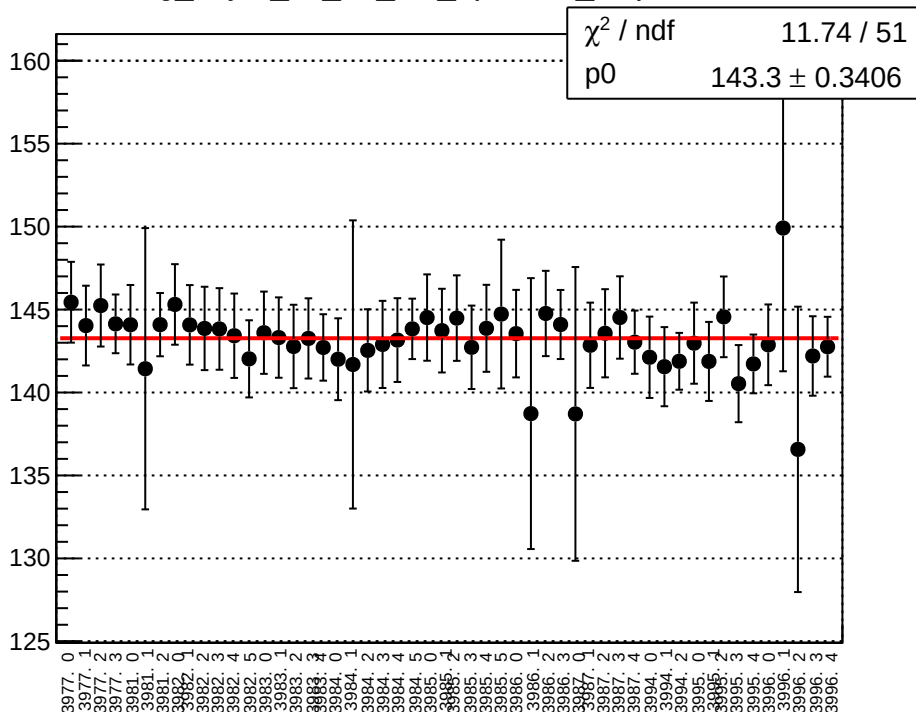
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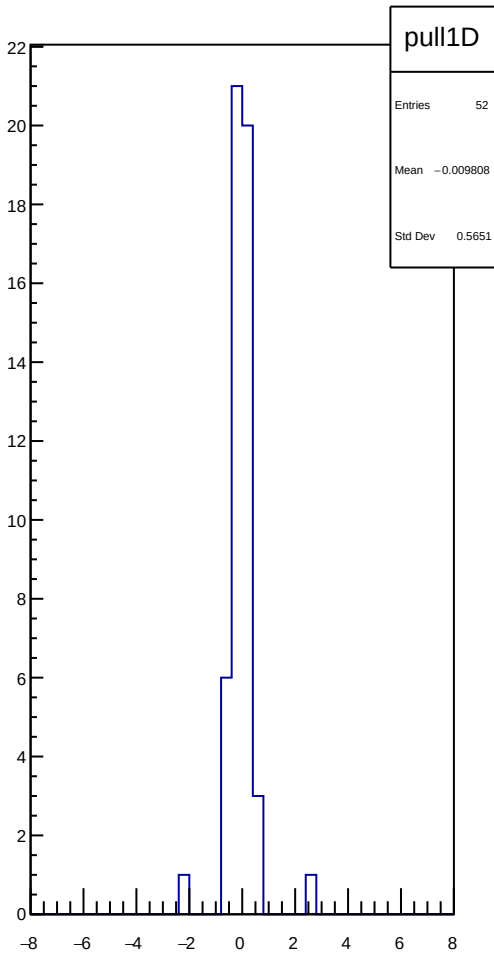
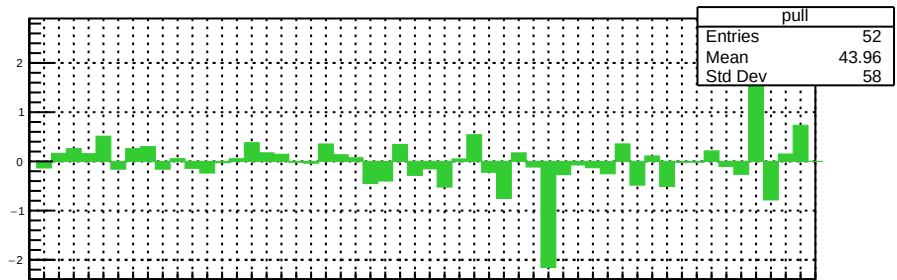
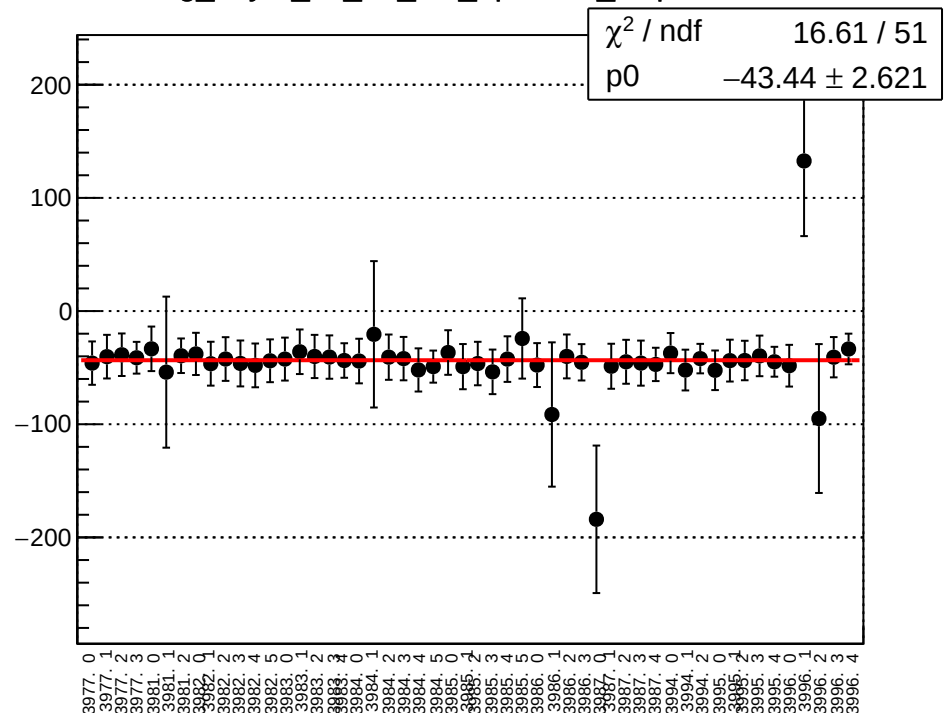
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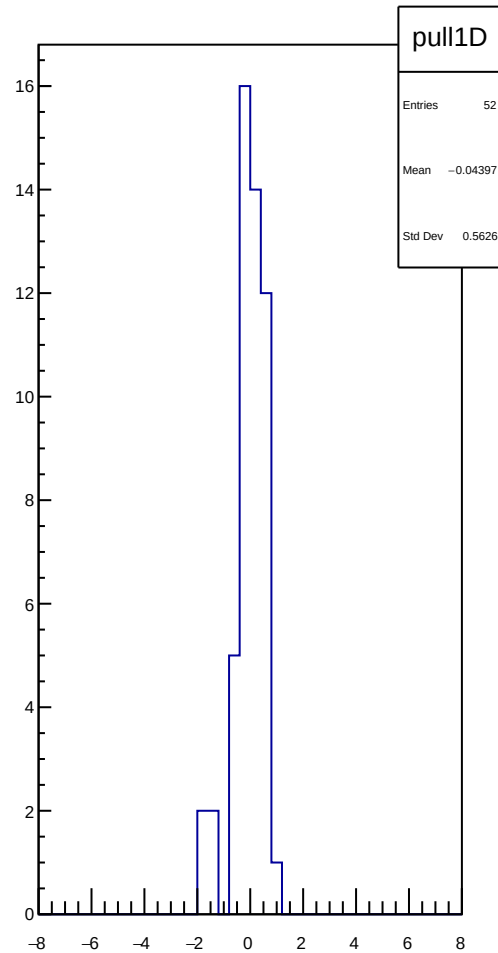
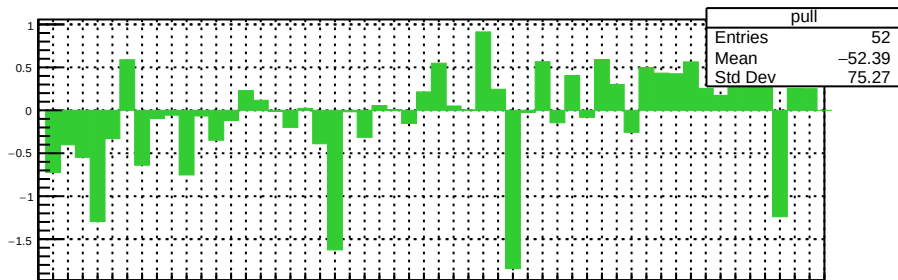
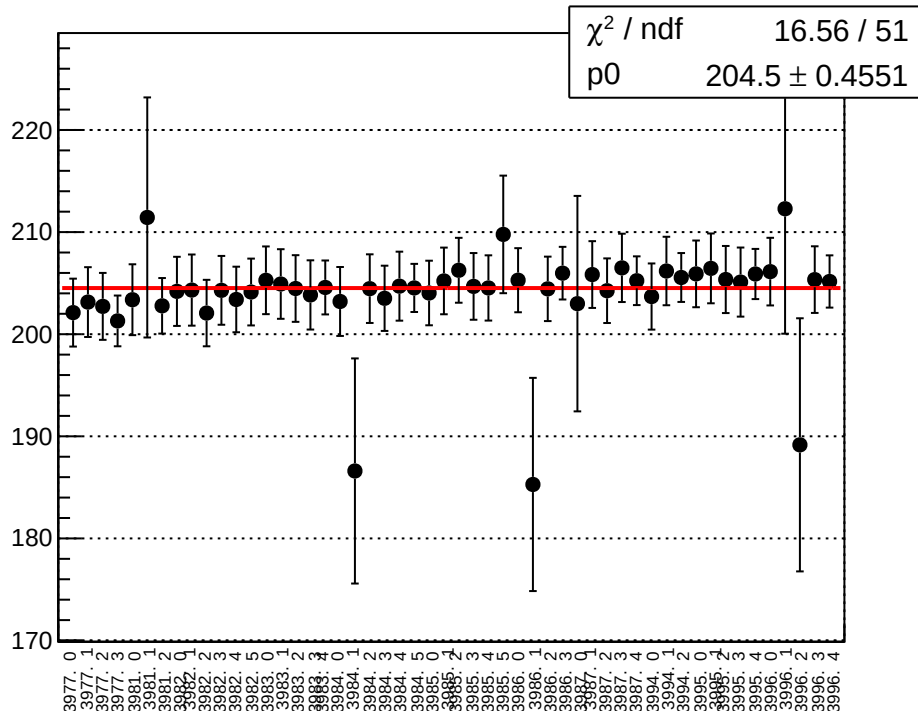
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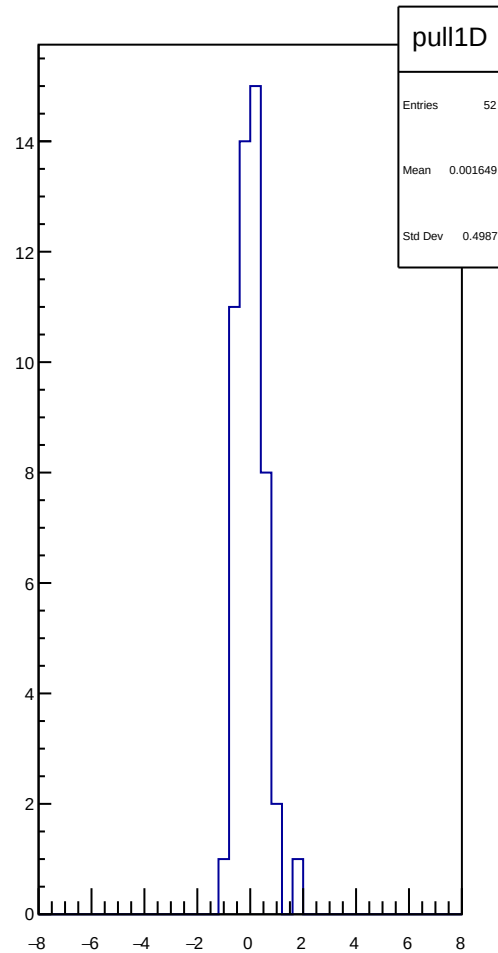
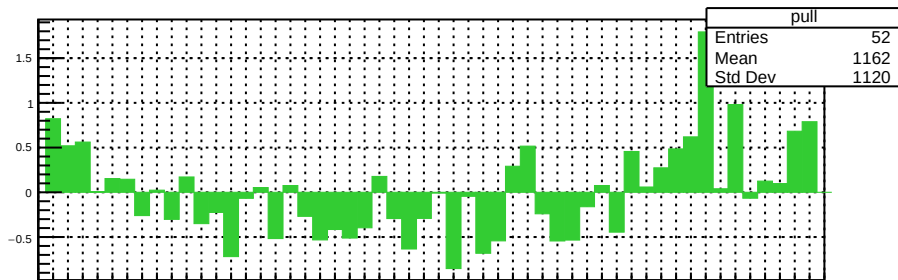
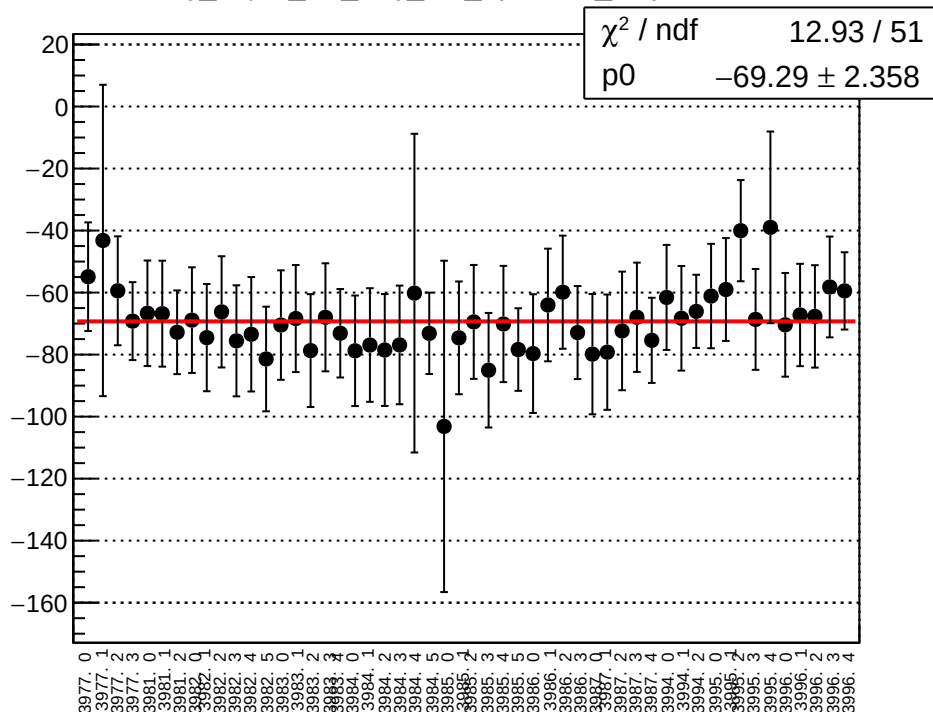
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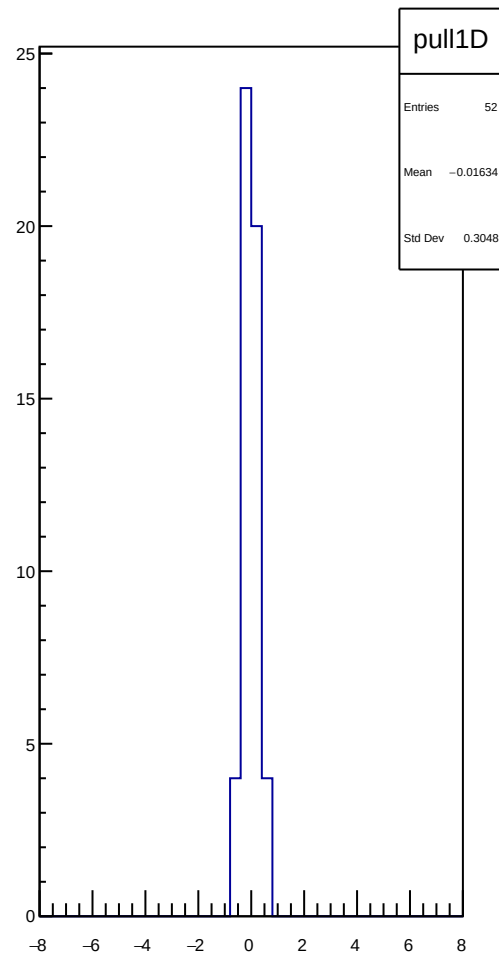
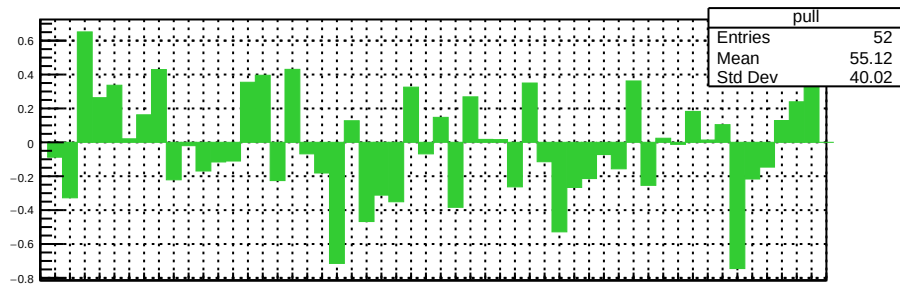
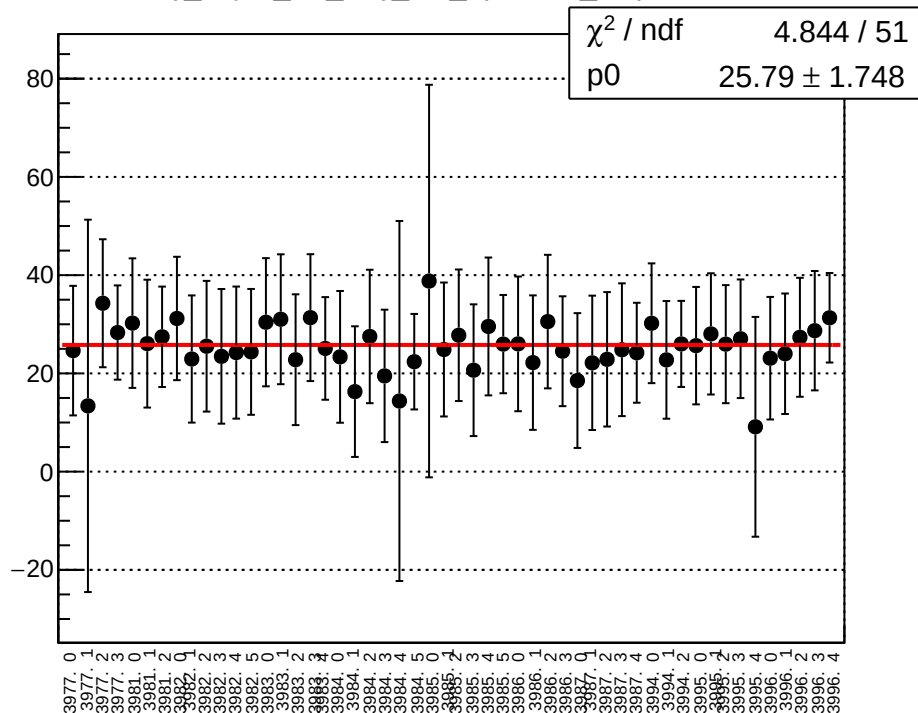
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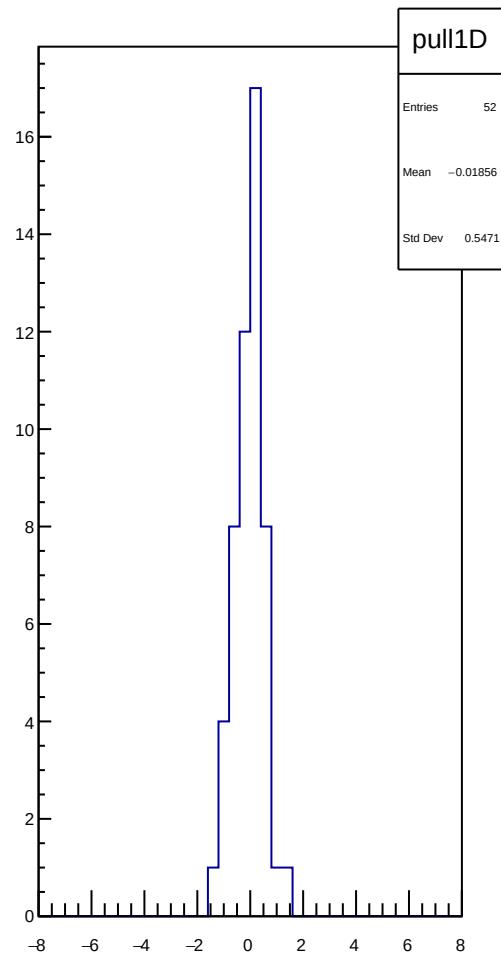
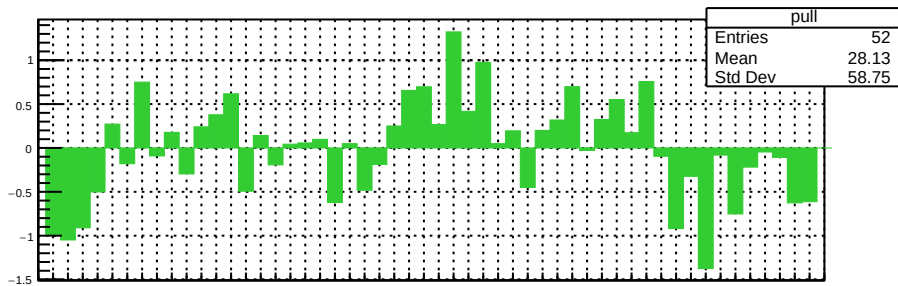
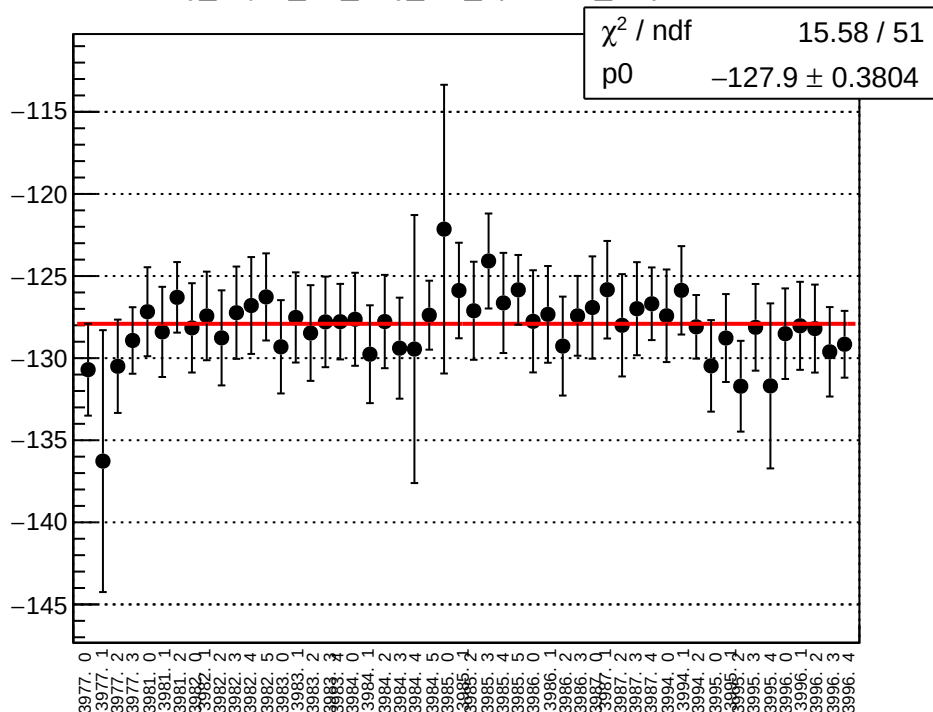
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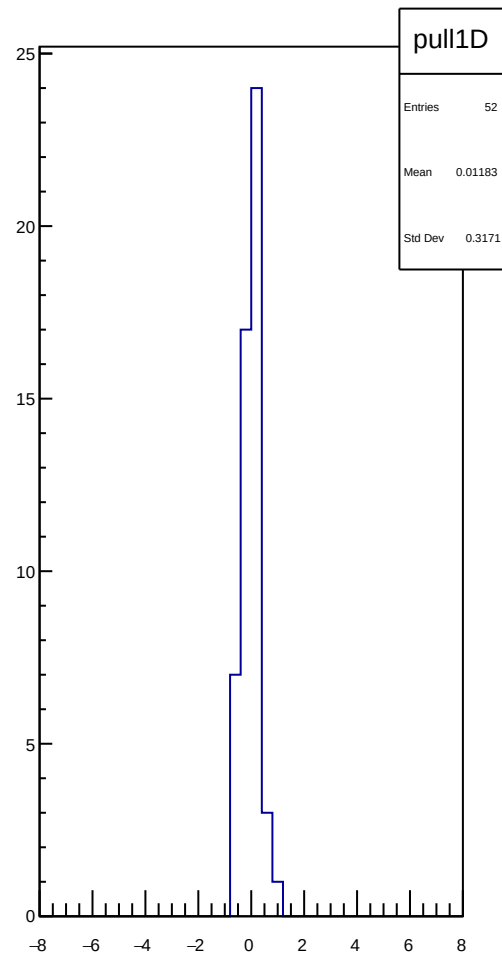
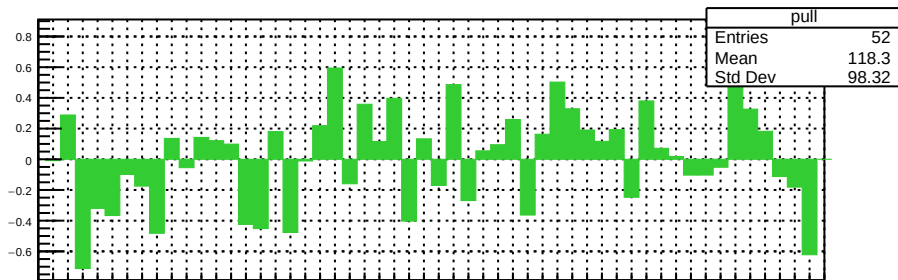
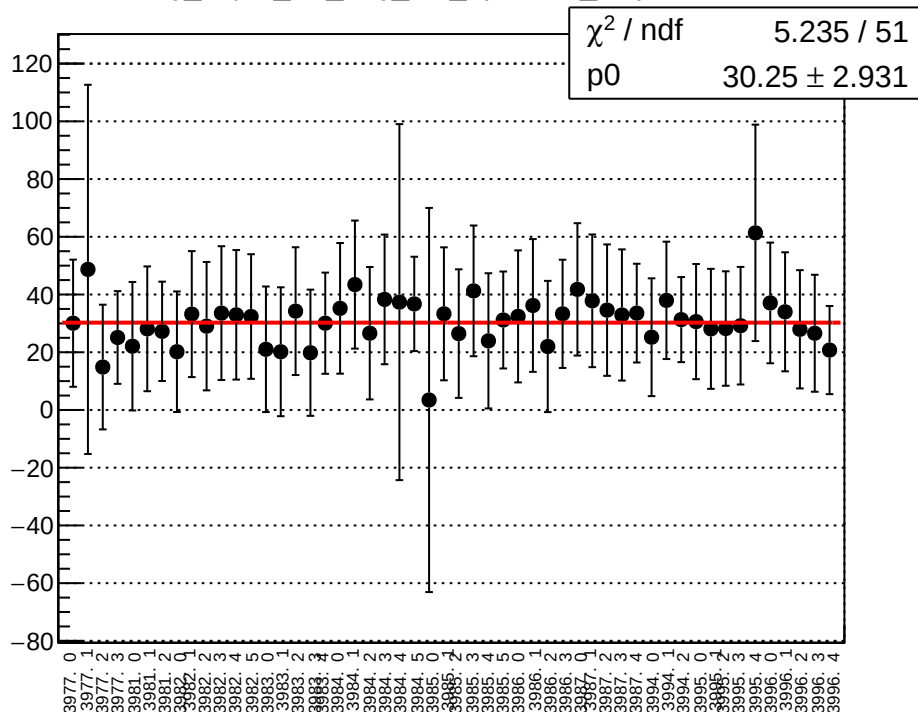
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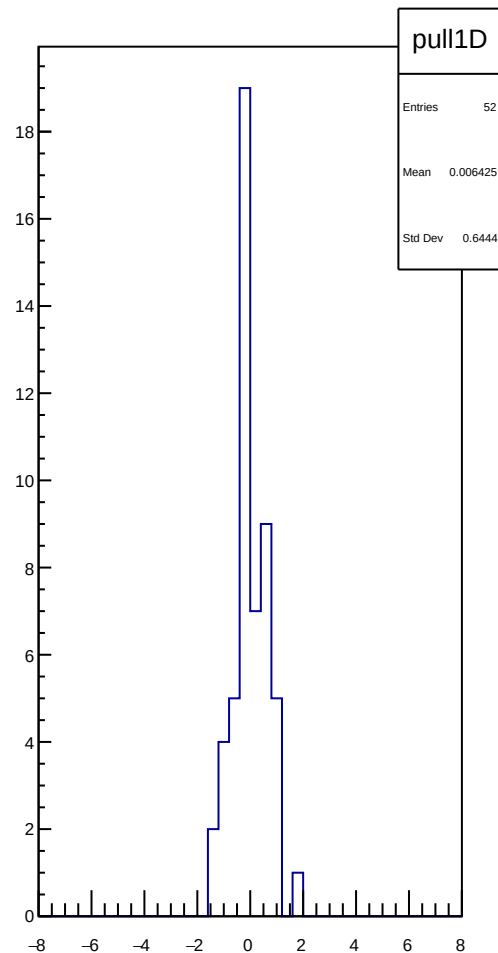
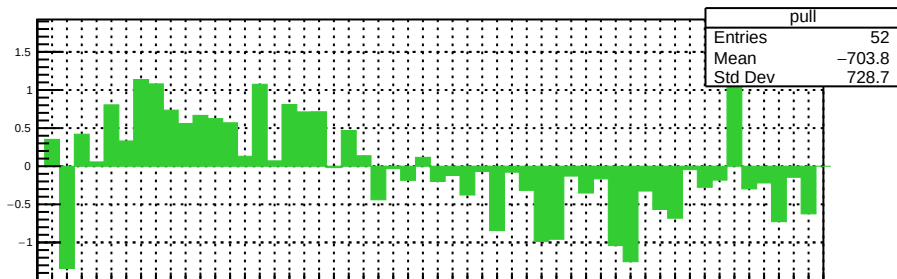
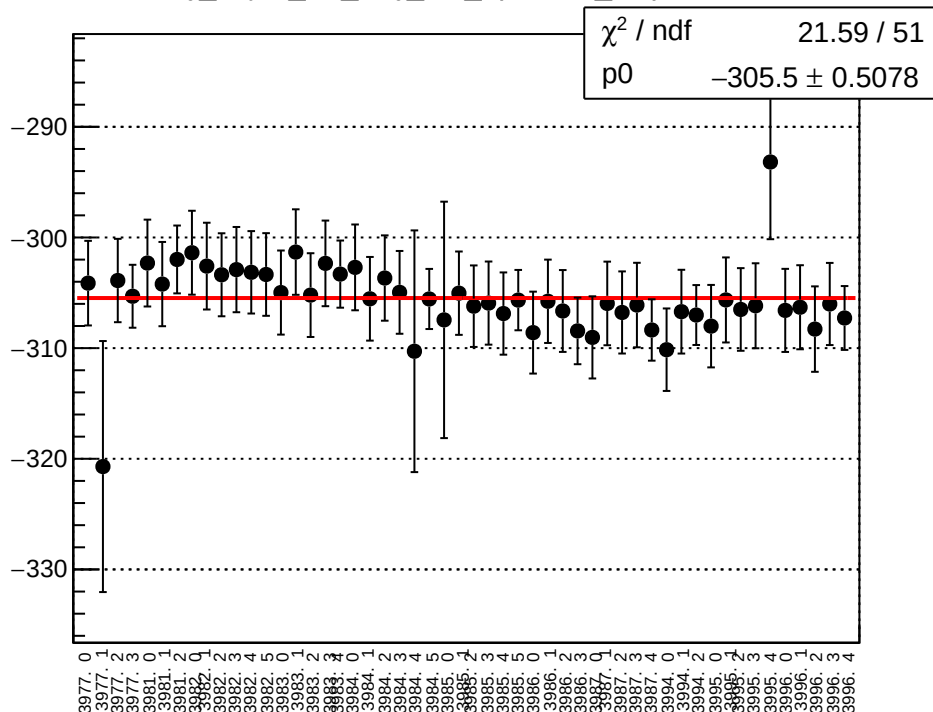
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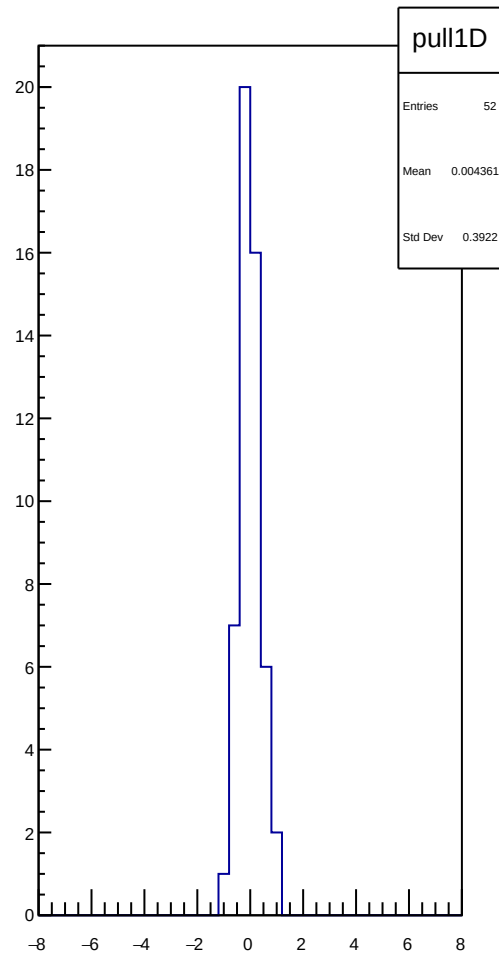
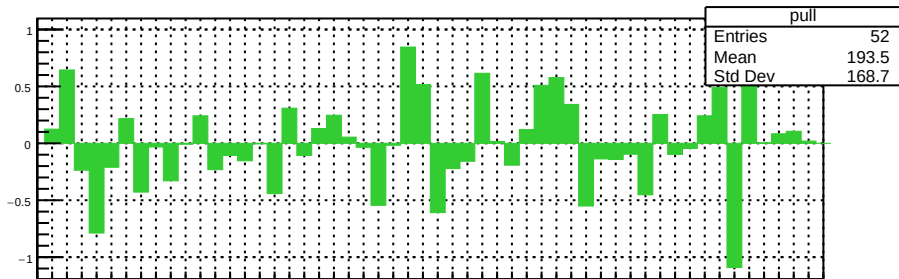
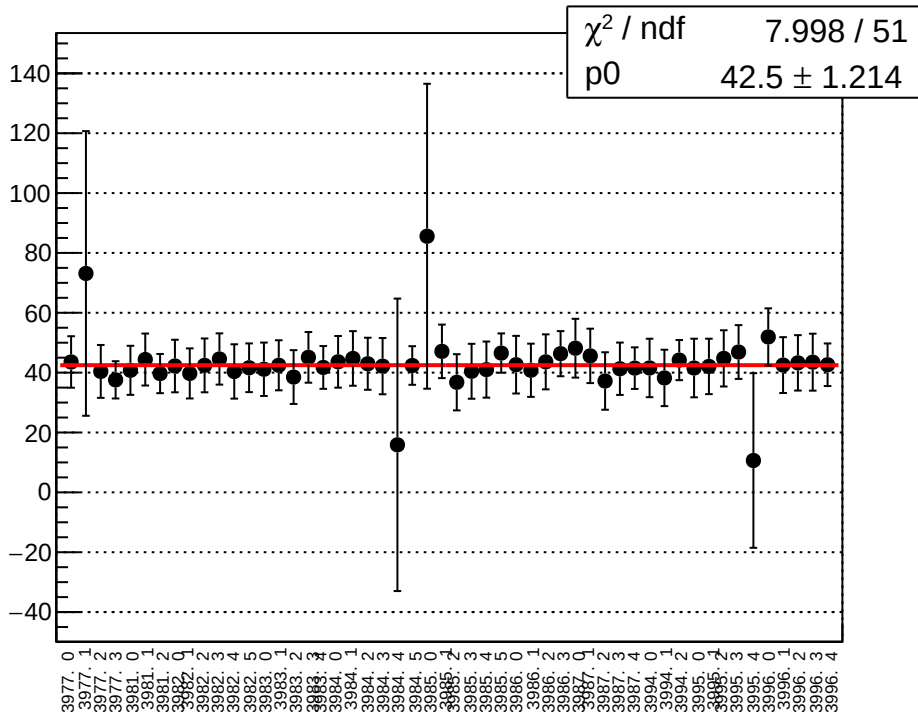
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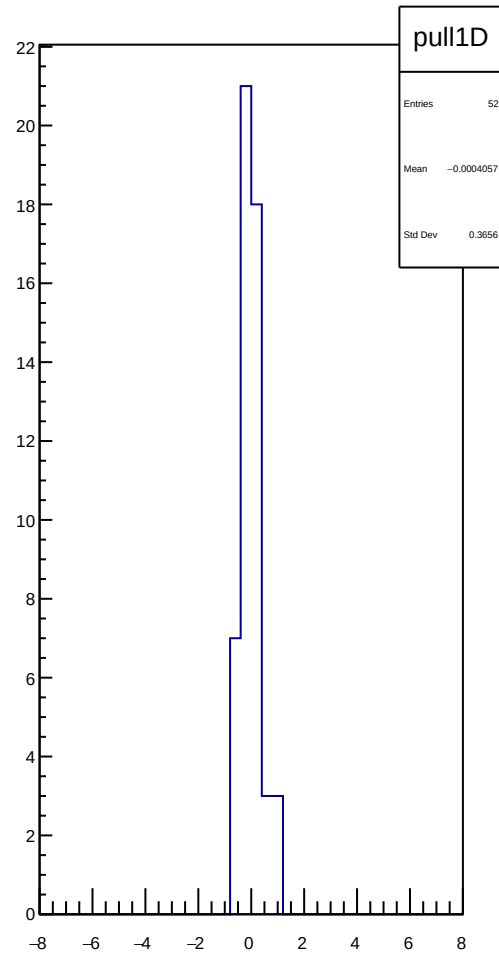
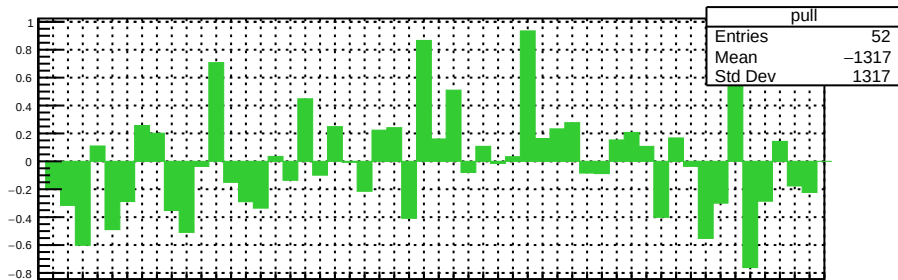
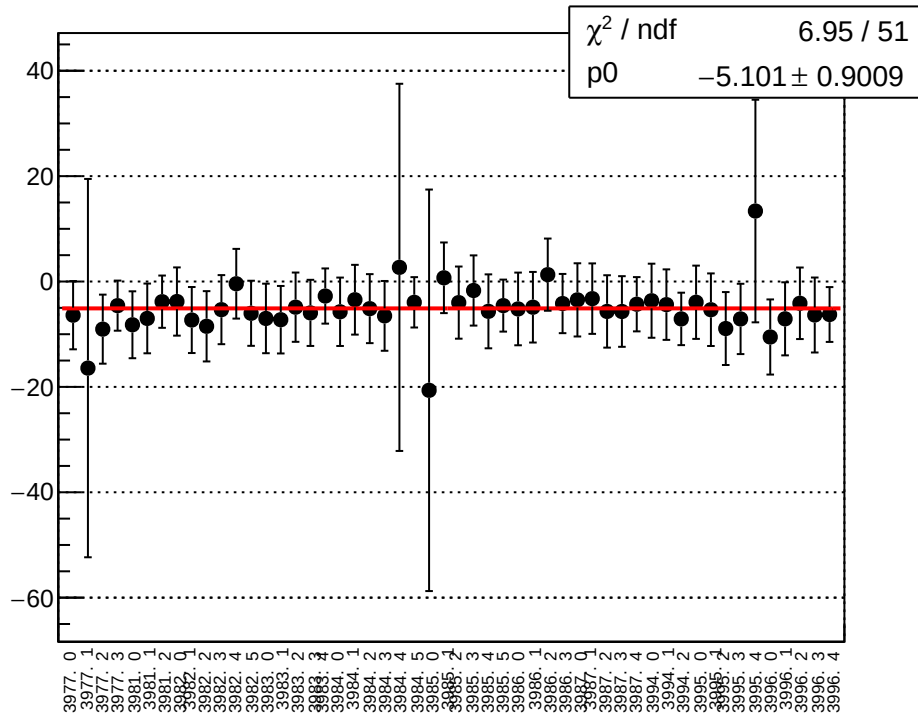
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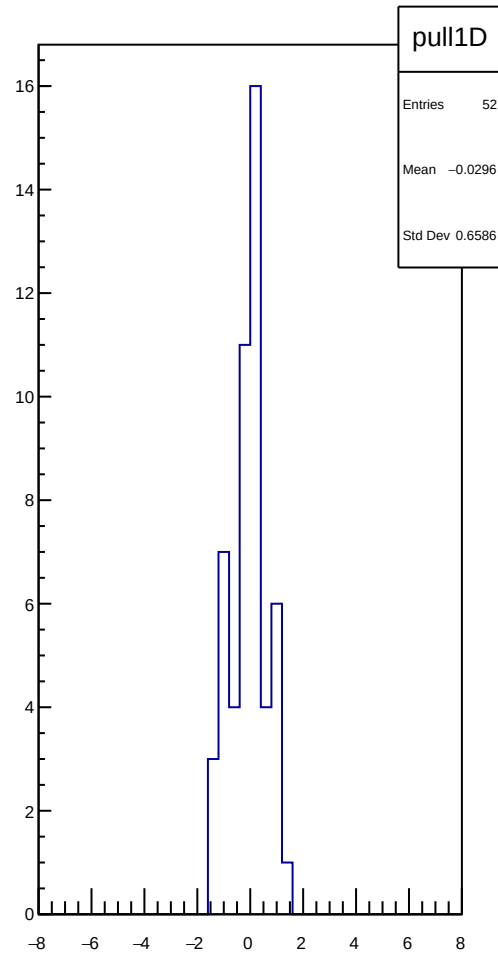
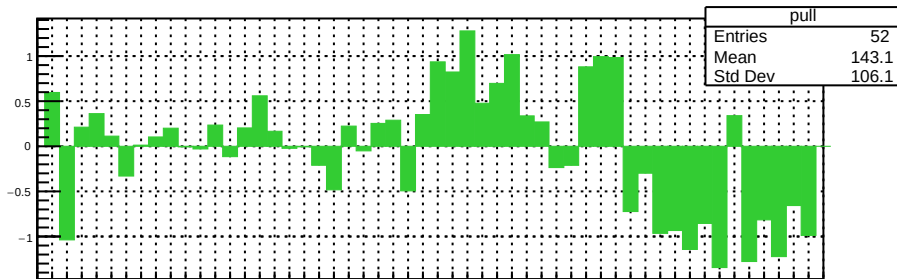
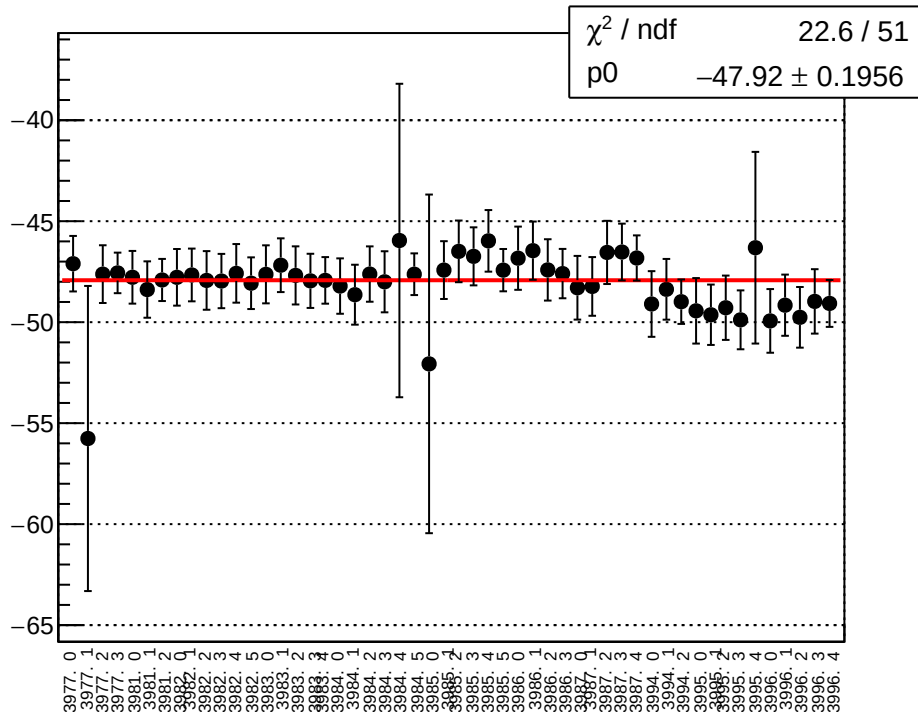
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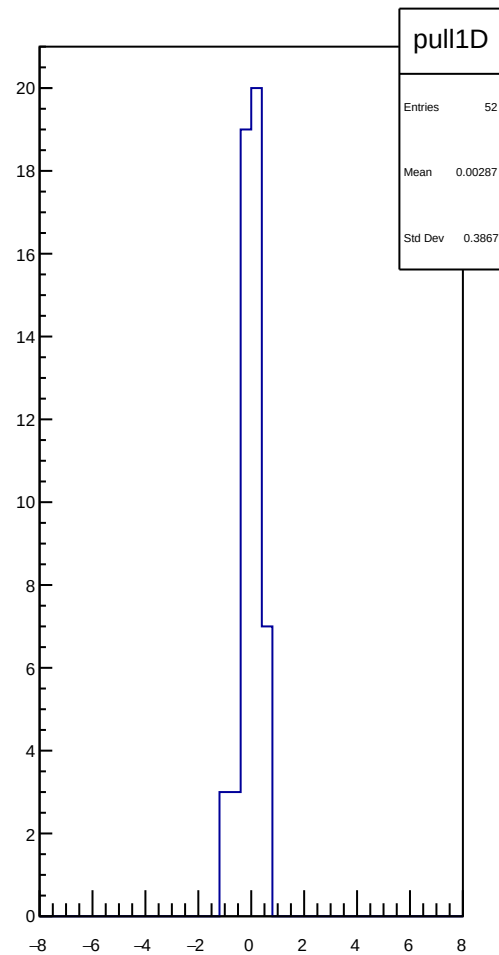
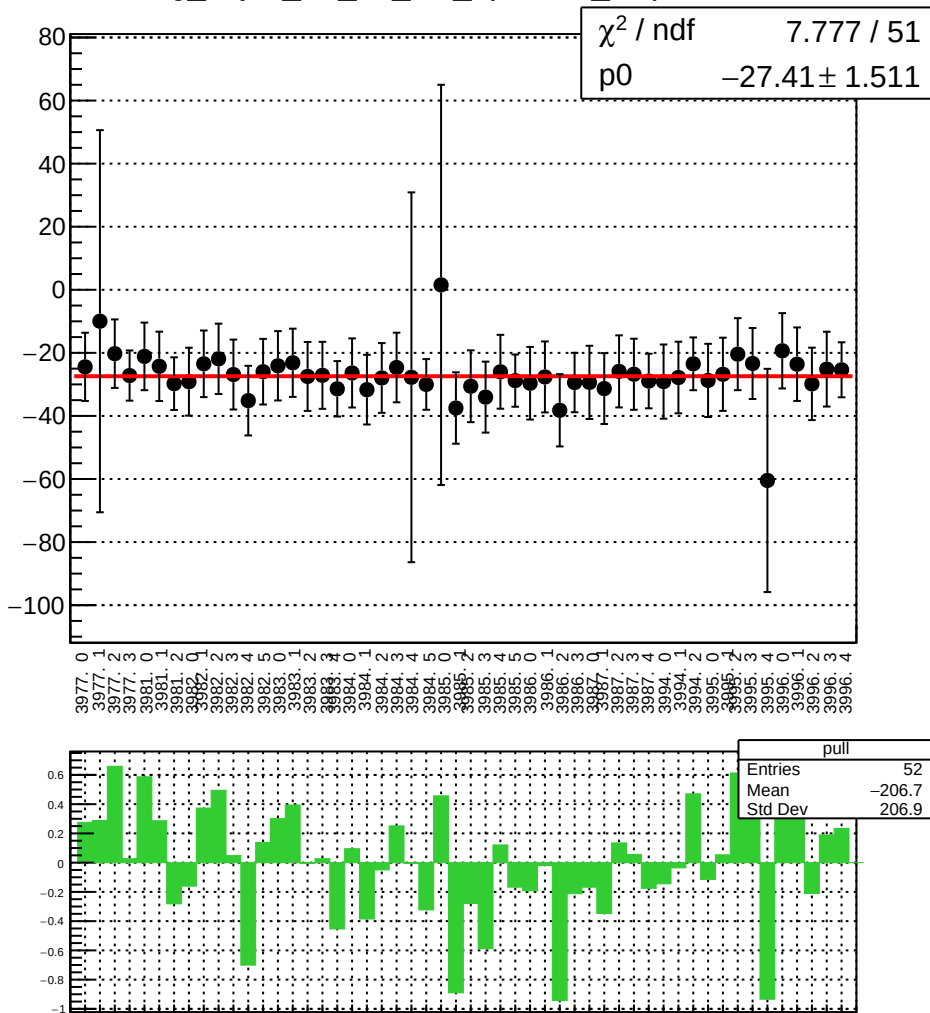
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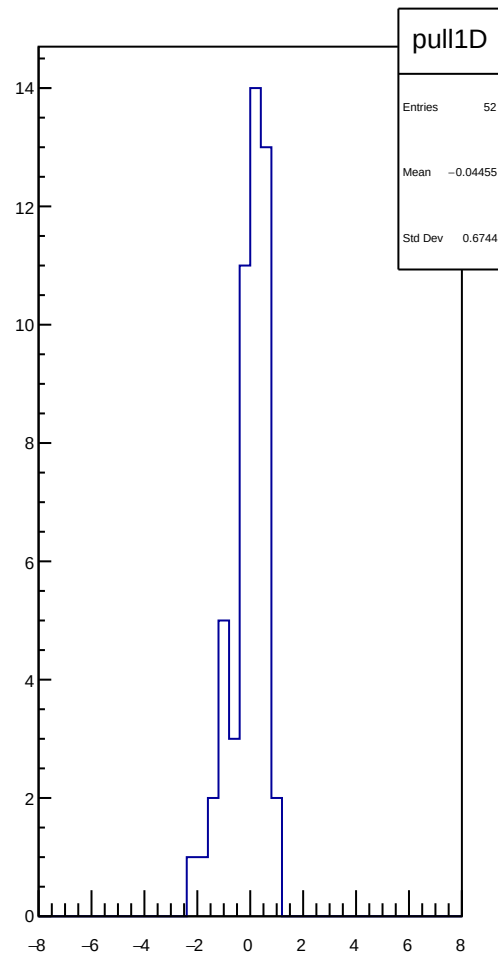
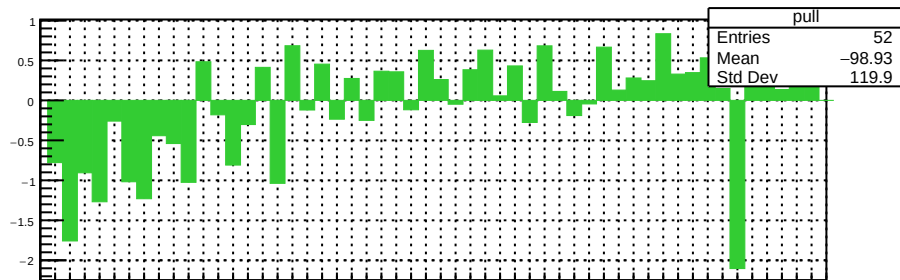
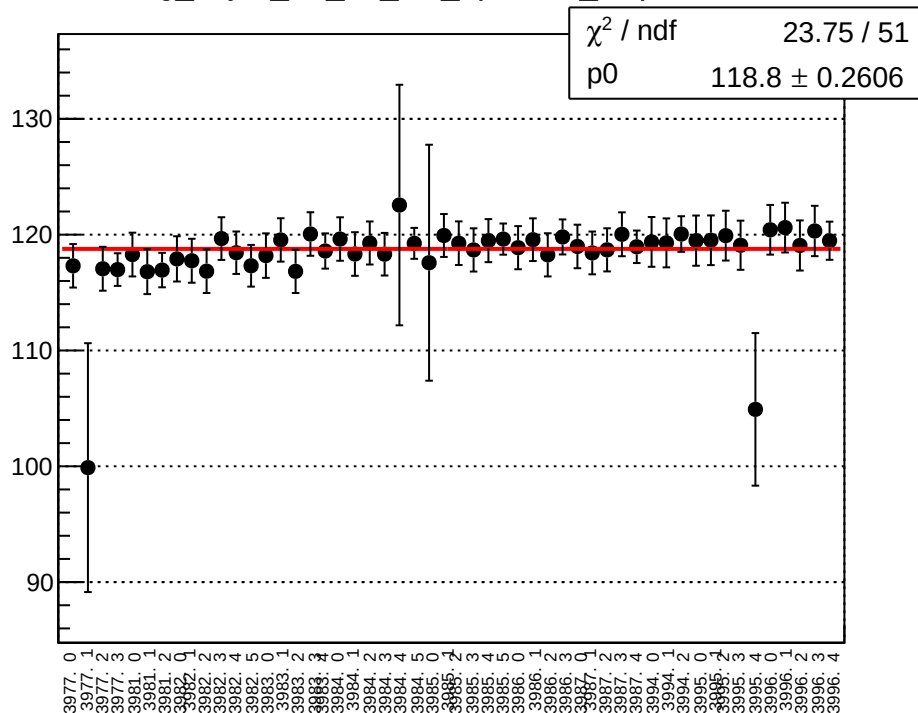
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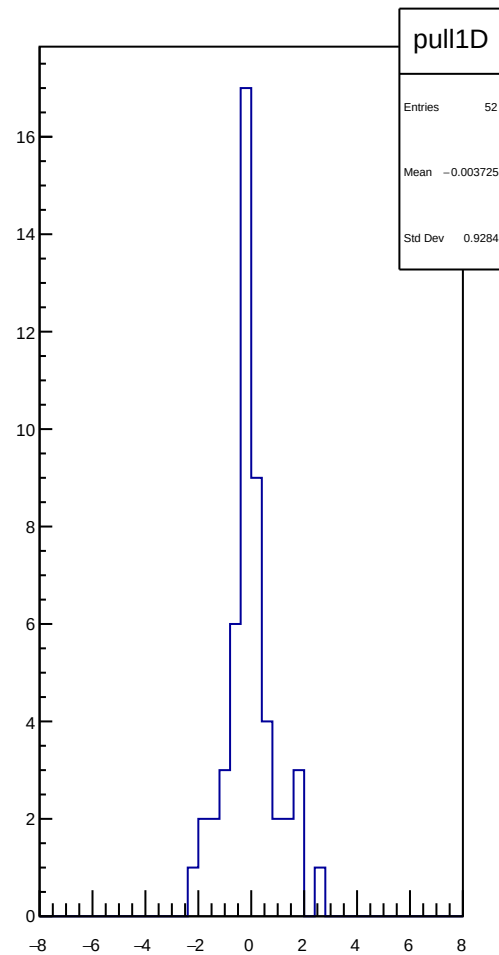
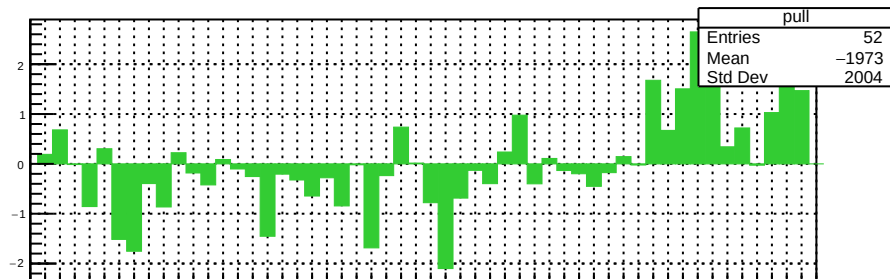
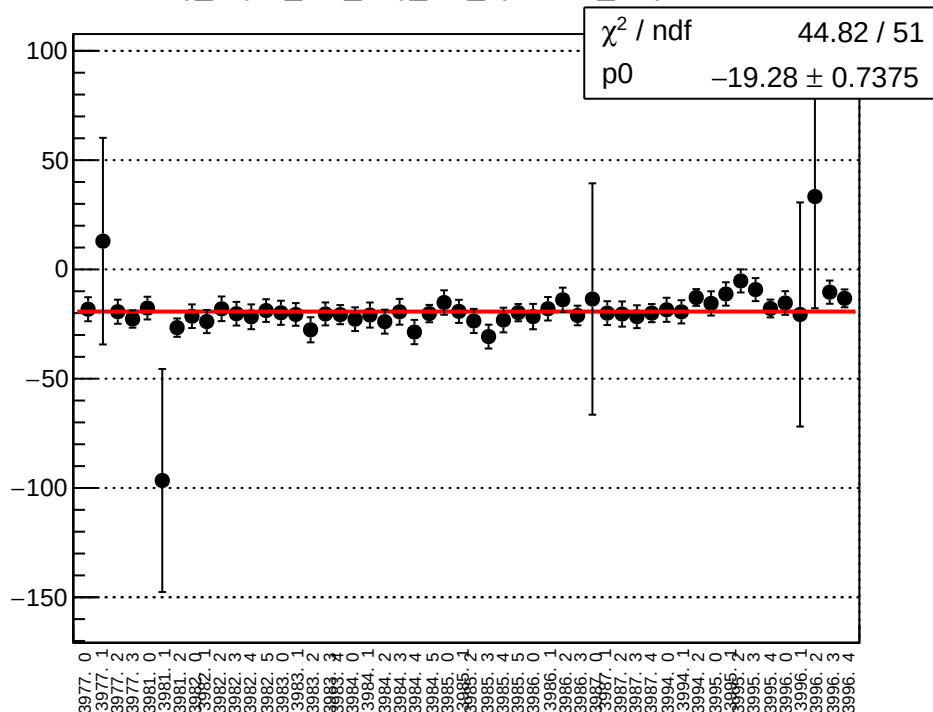
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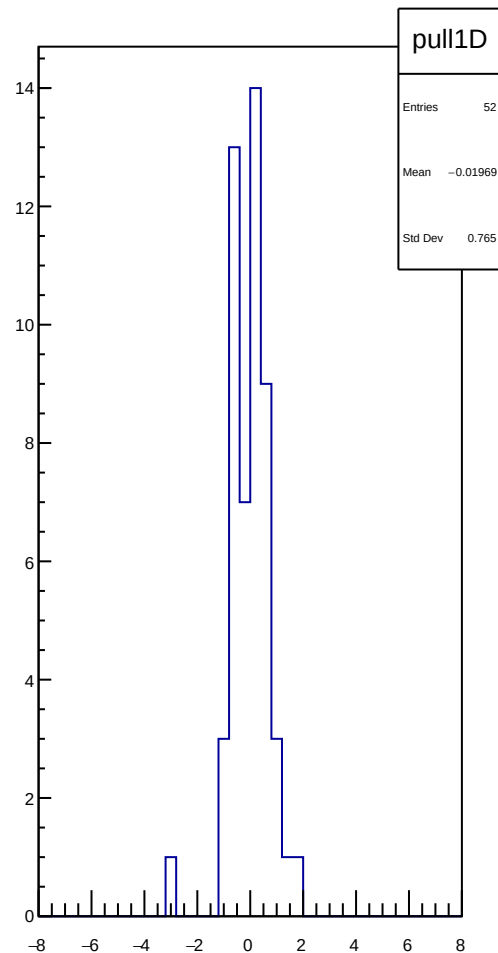
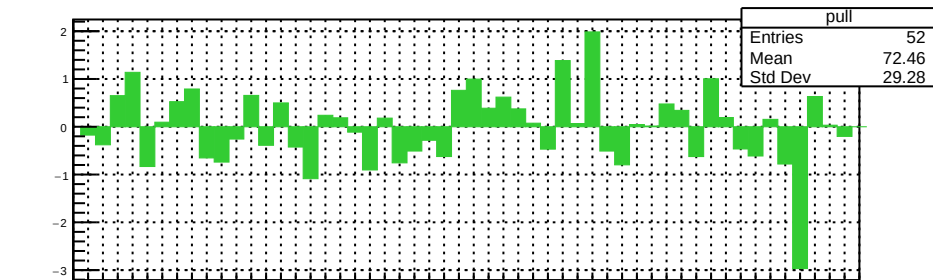
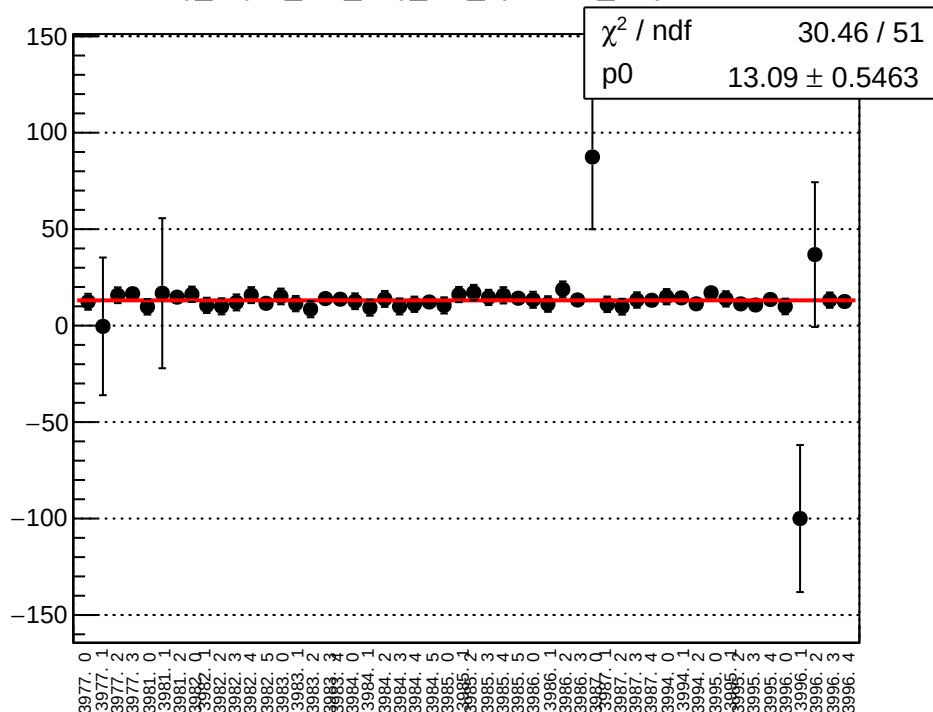
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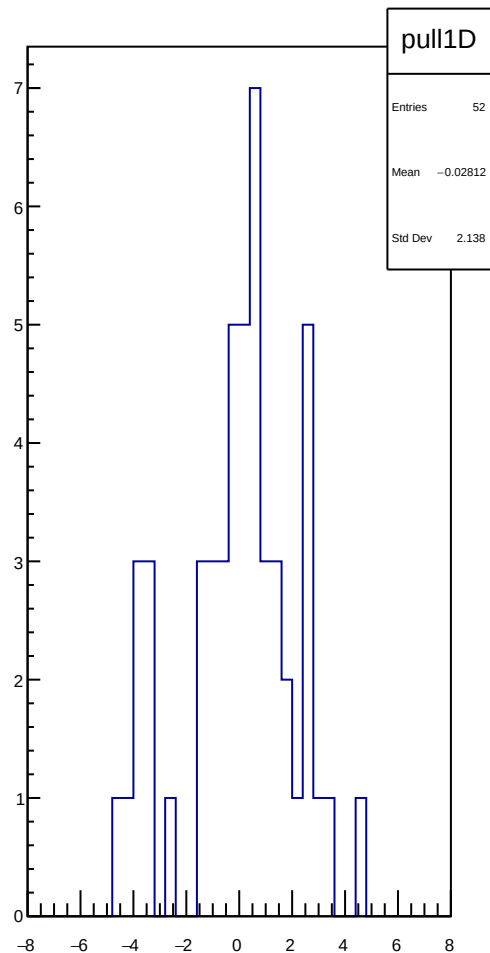
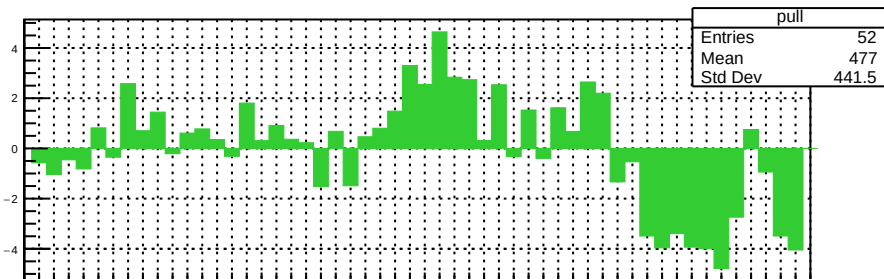
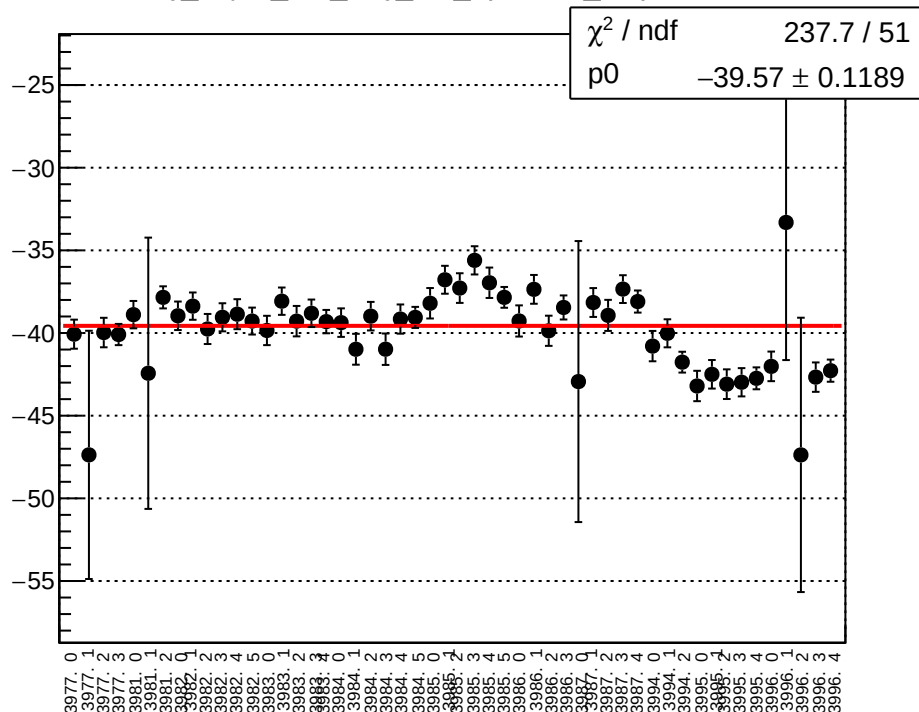
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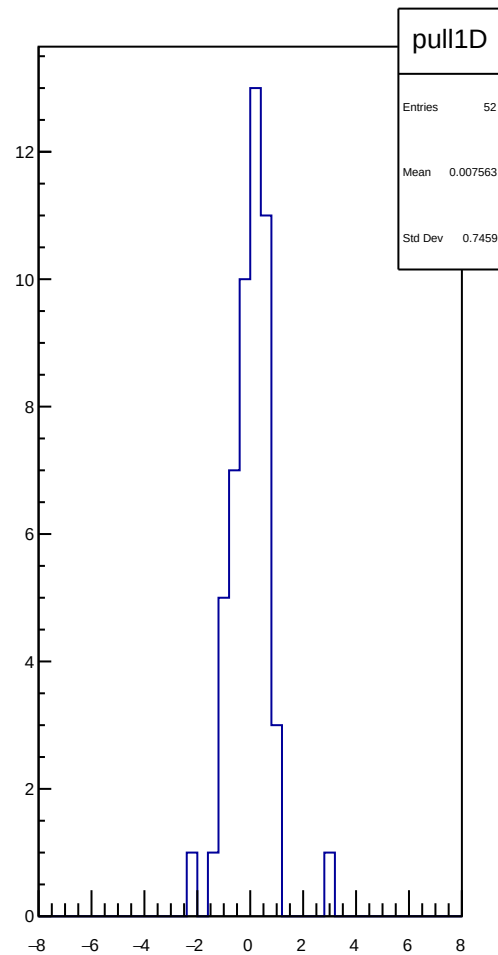
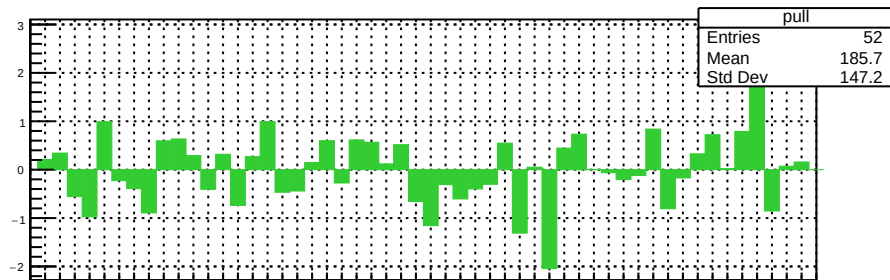
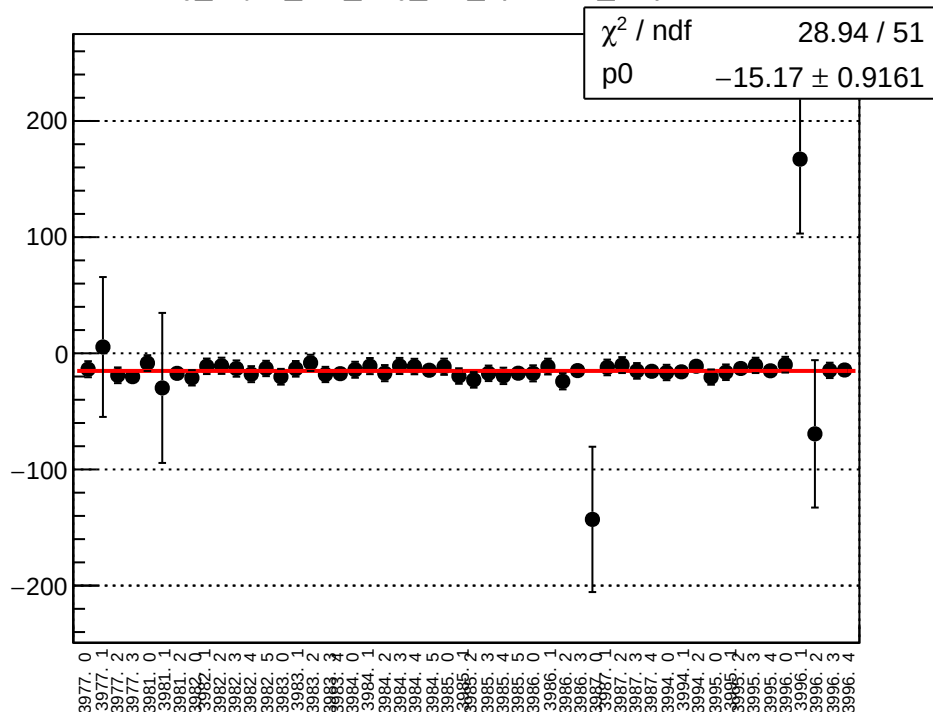
reg_asym_at1_avg_diff_bpm4aY_slope vs run



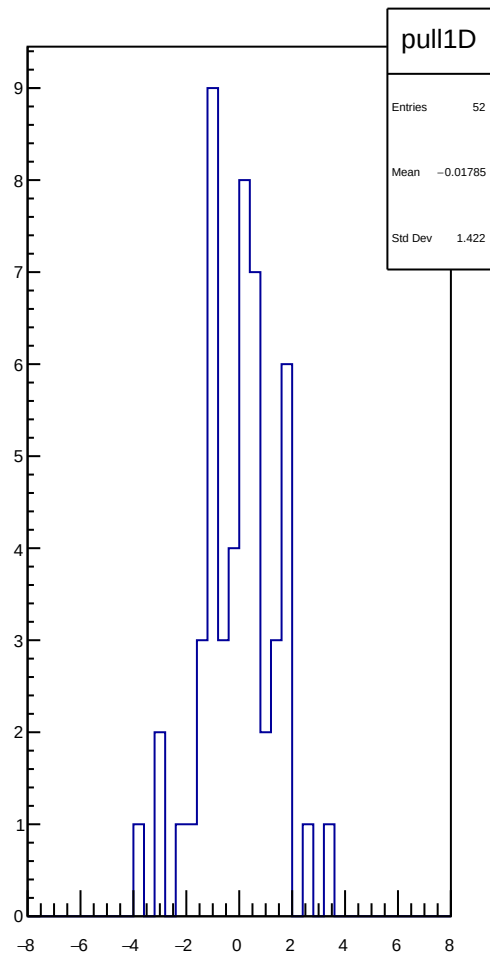
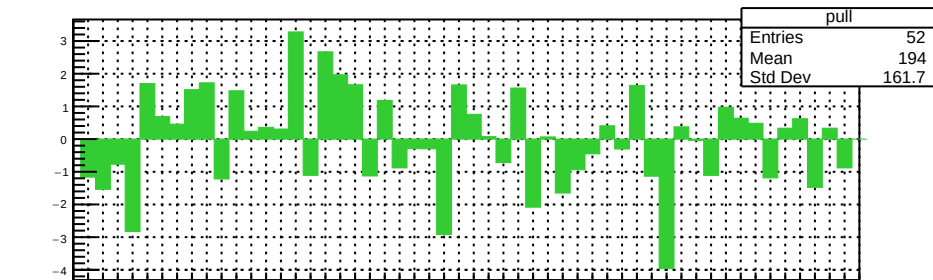
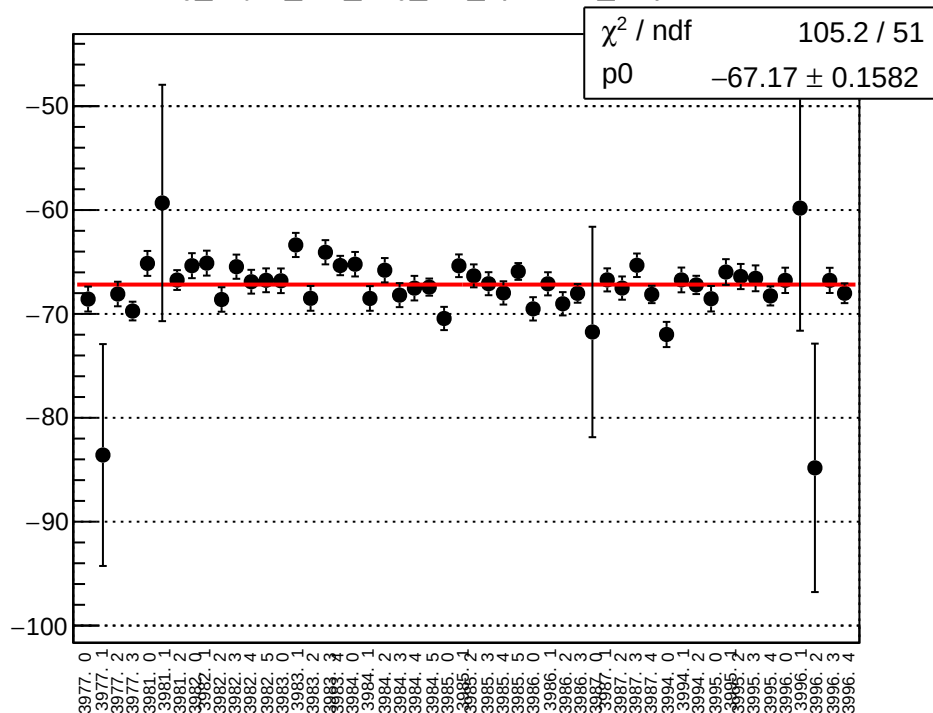
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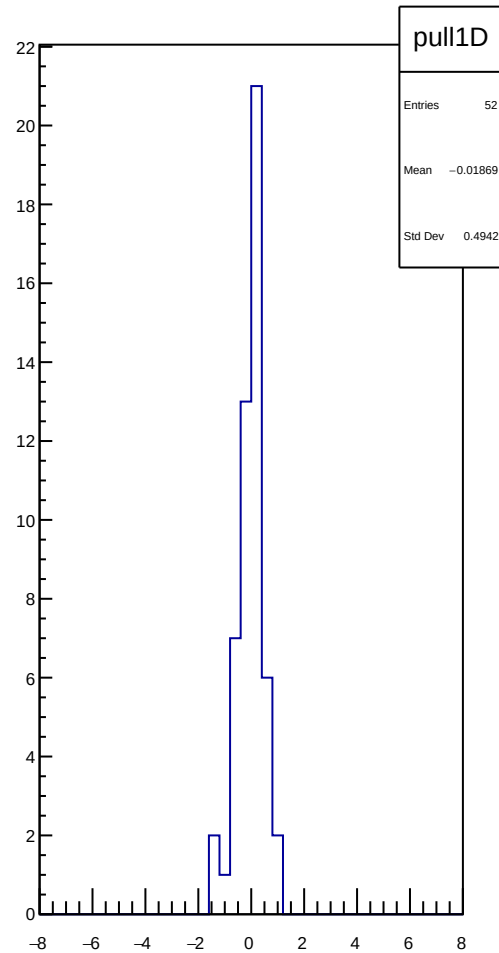
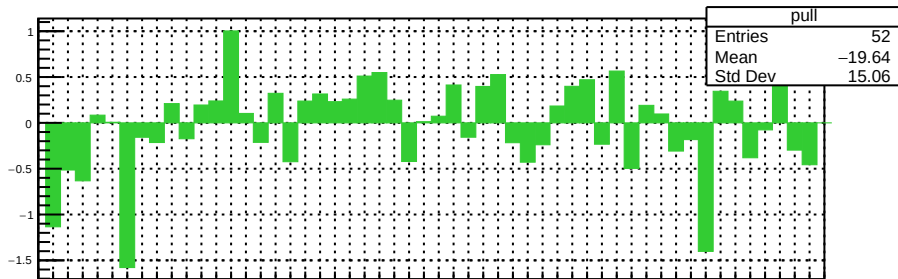
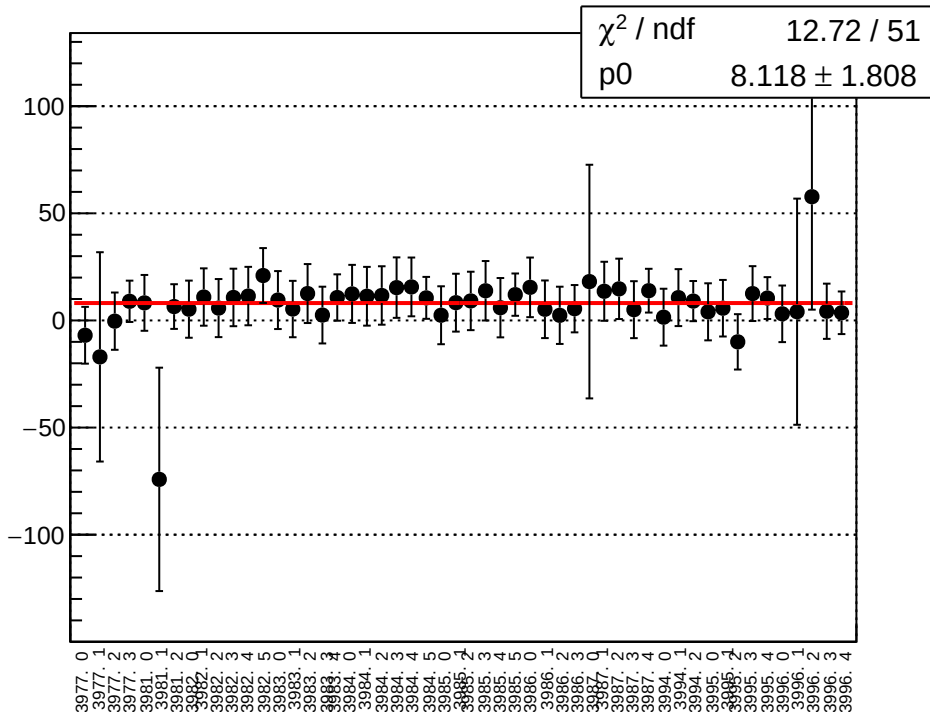
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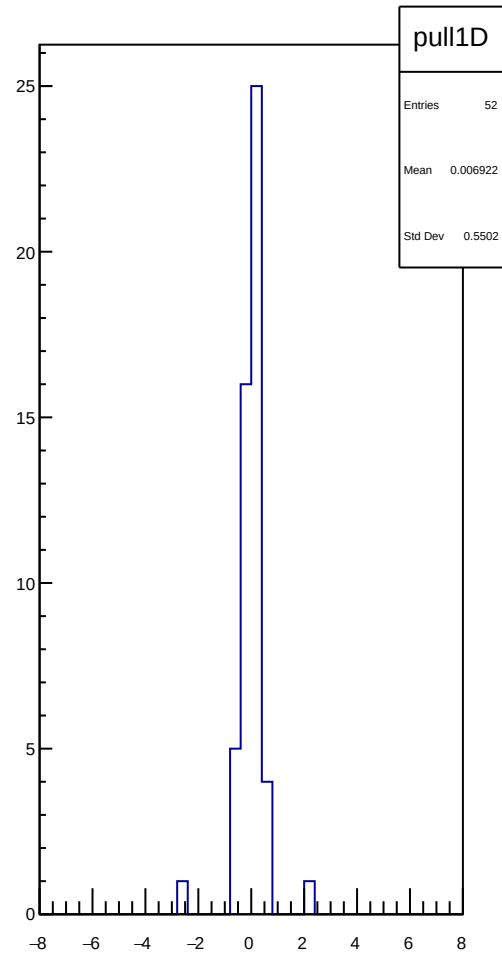
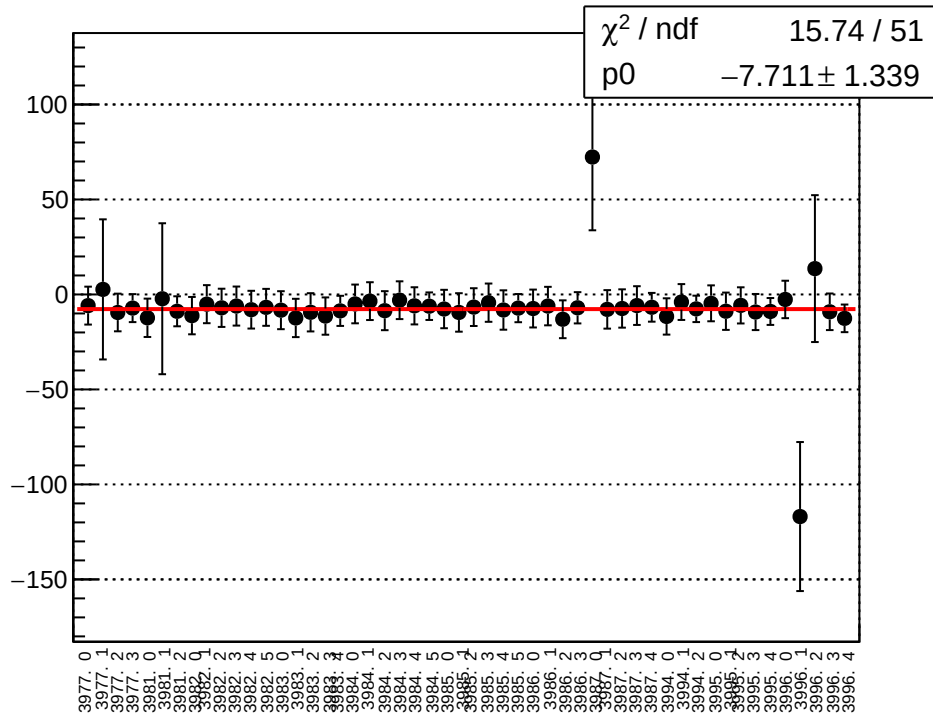
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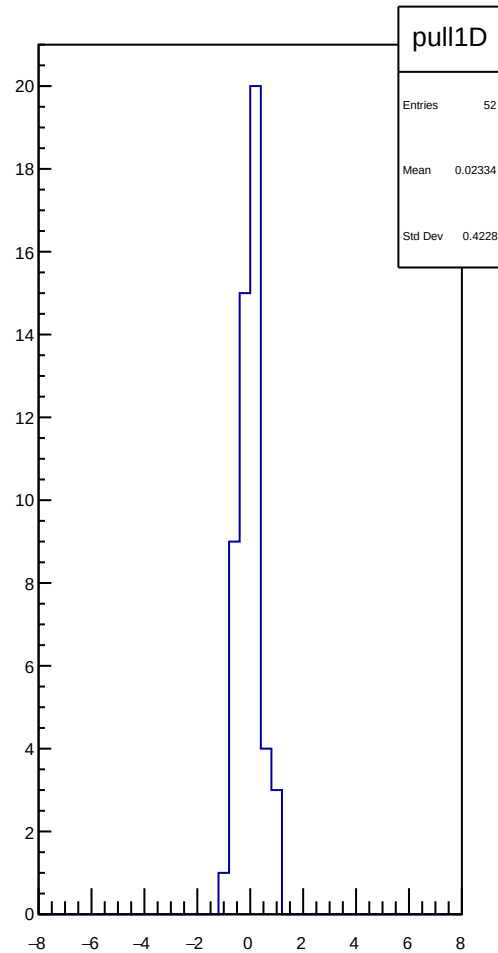
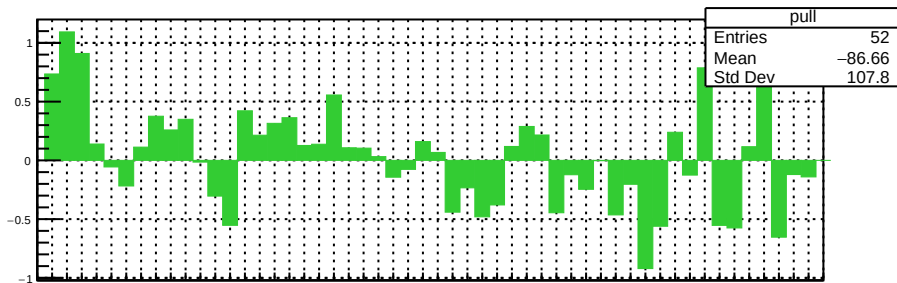
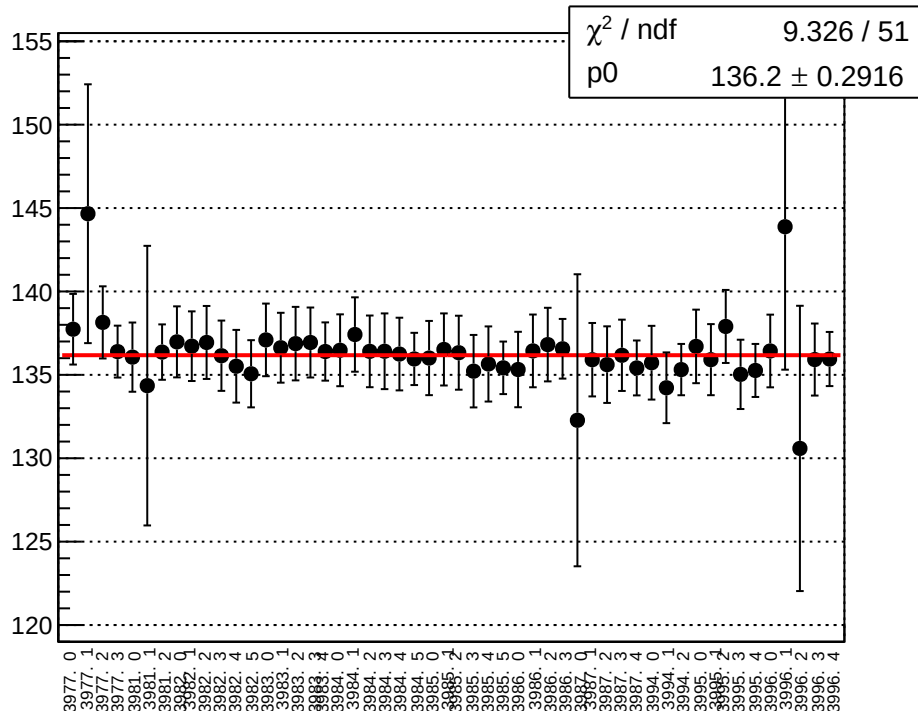
reg_asym_at1_dd_diff_bpm4aX_slope vs run



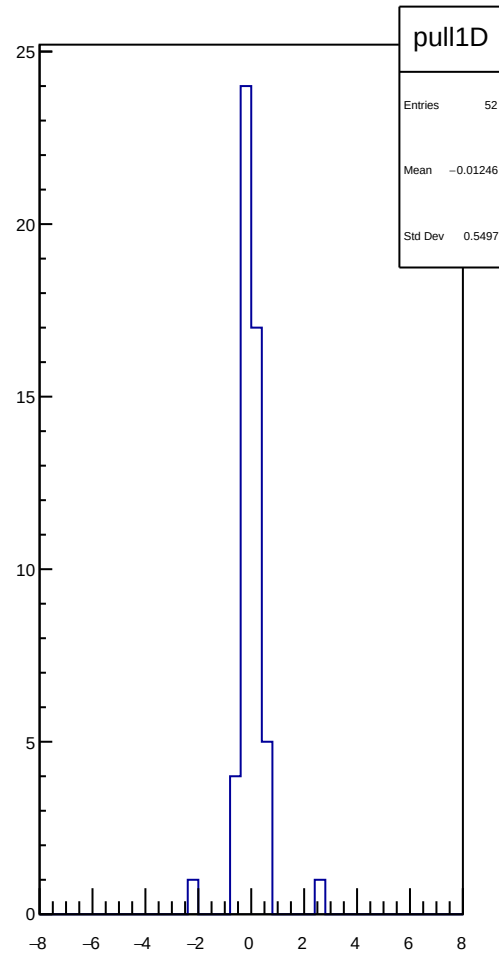
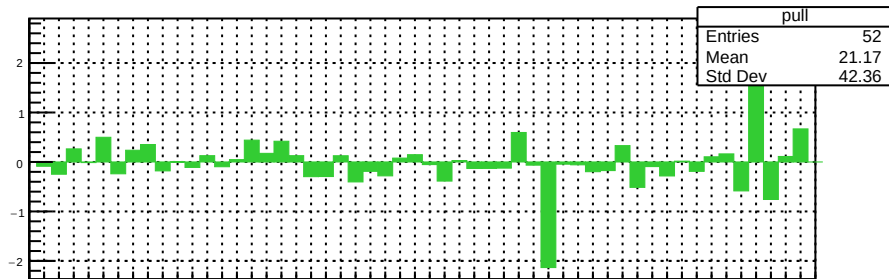
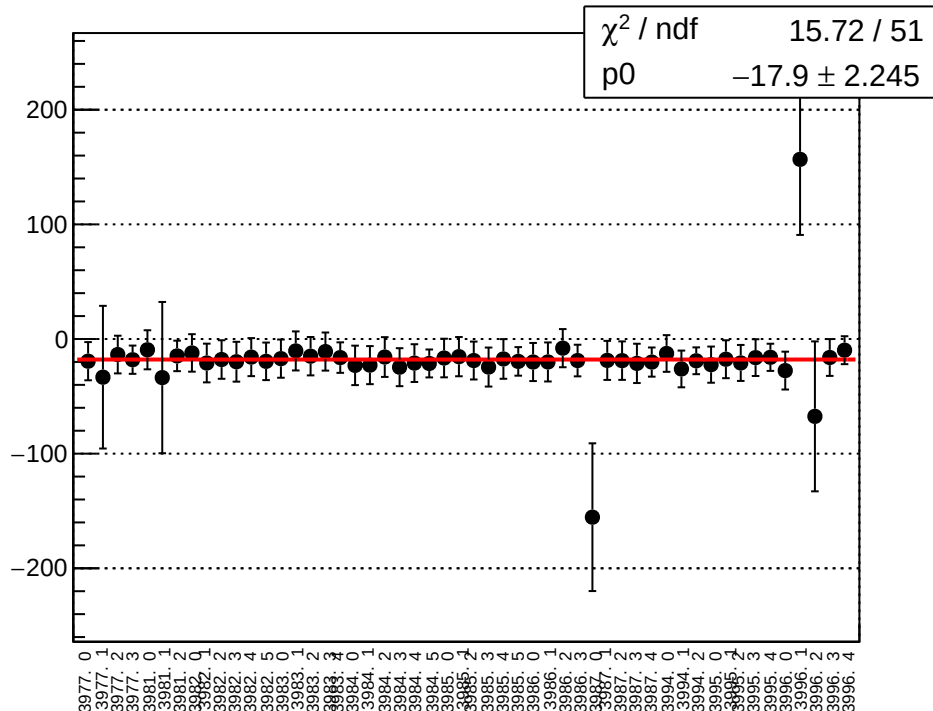
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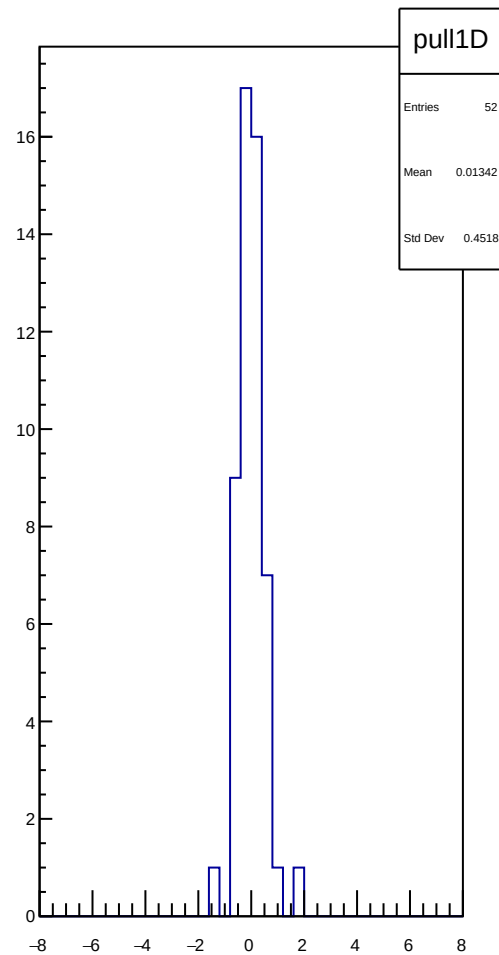
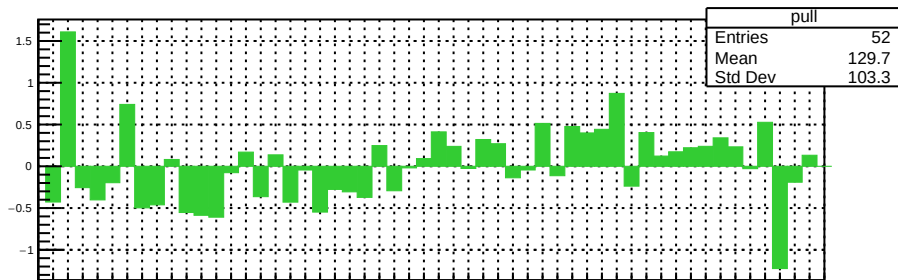
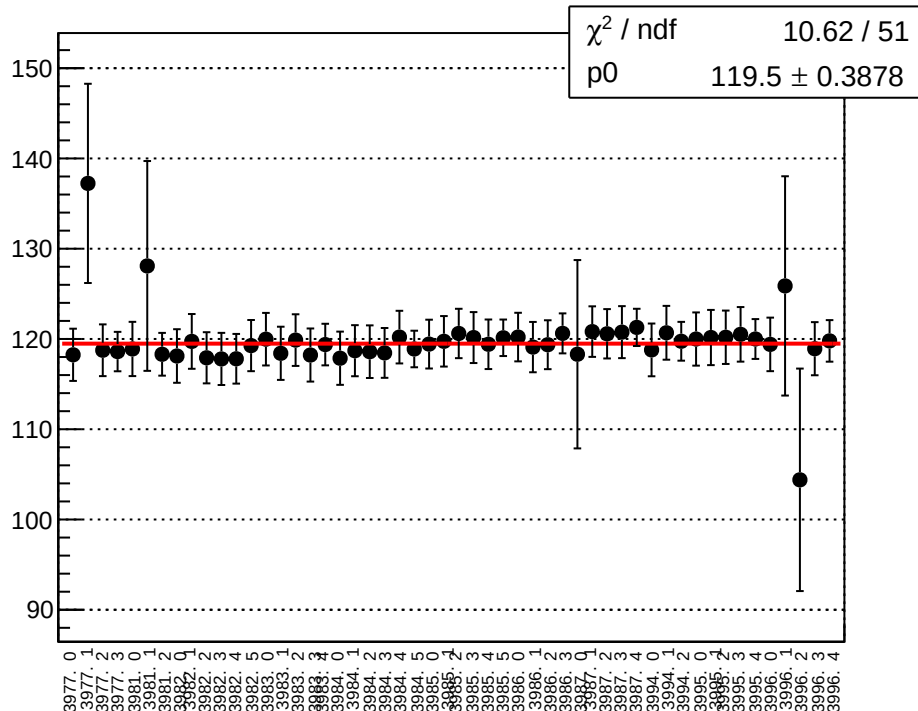
reg_asym_at1_dd_diff_bpm4eX_slope vs run



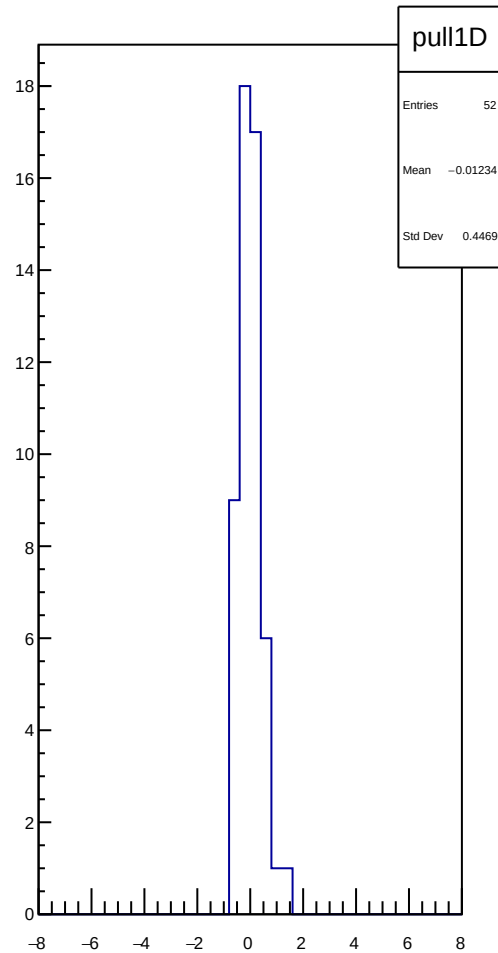
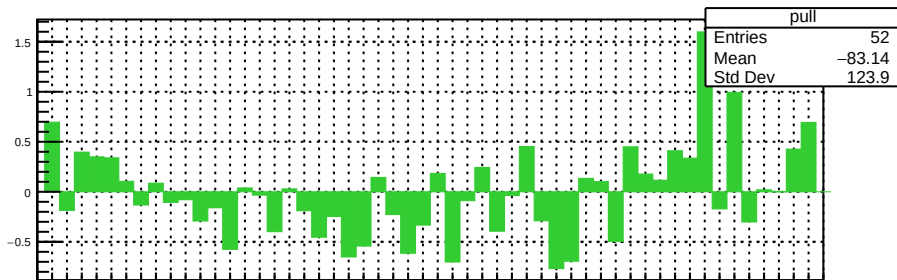
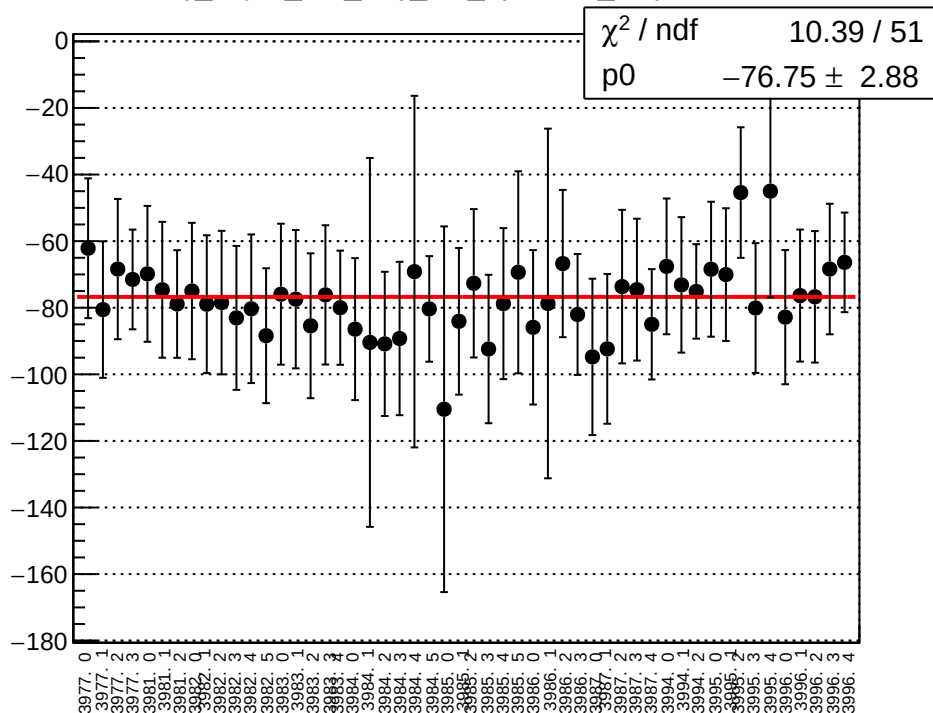
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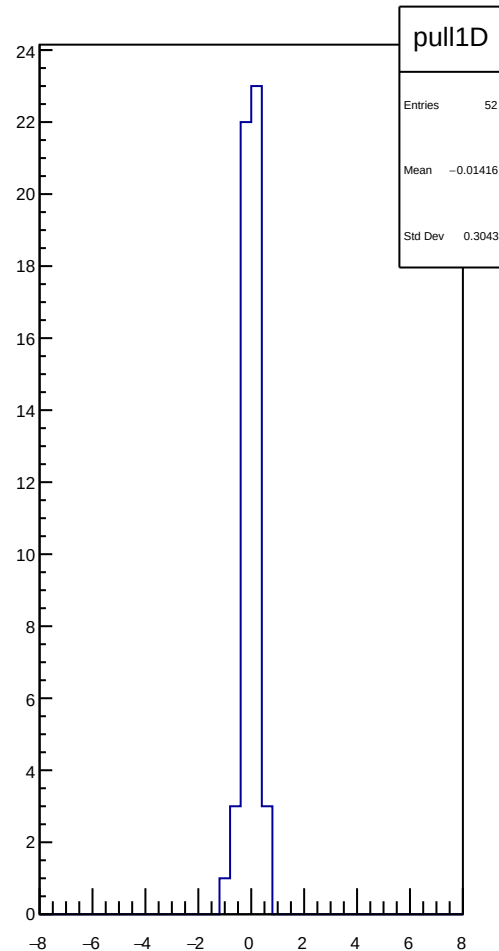
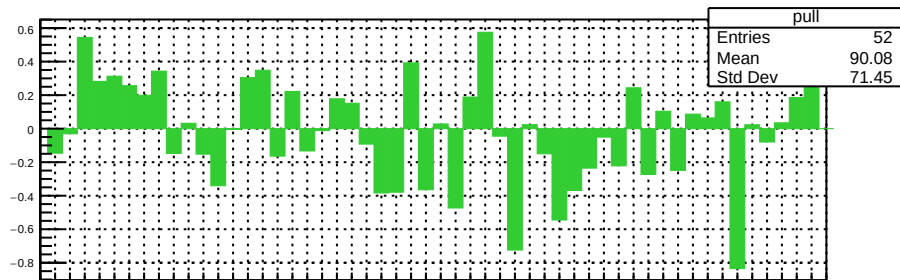
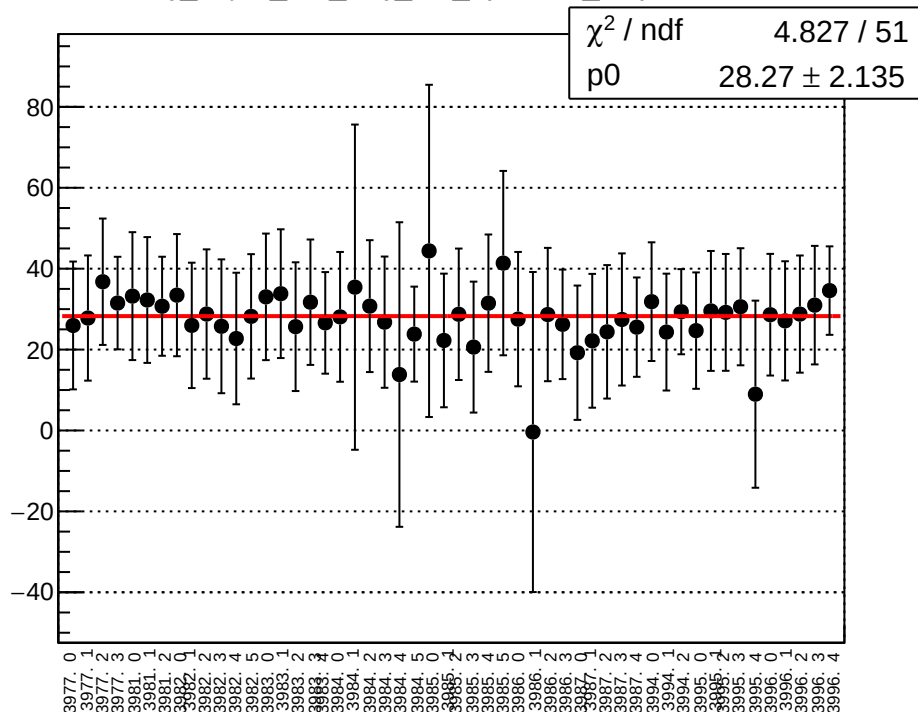
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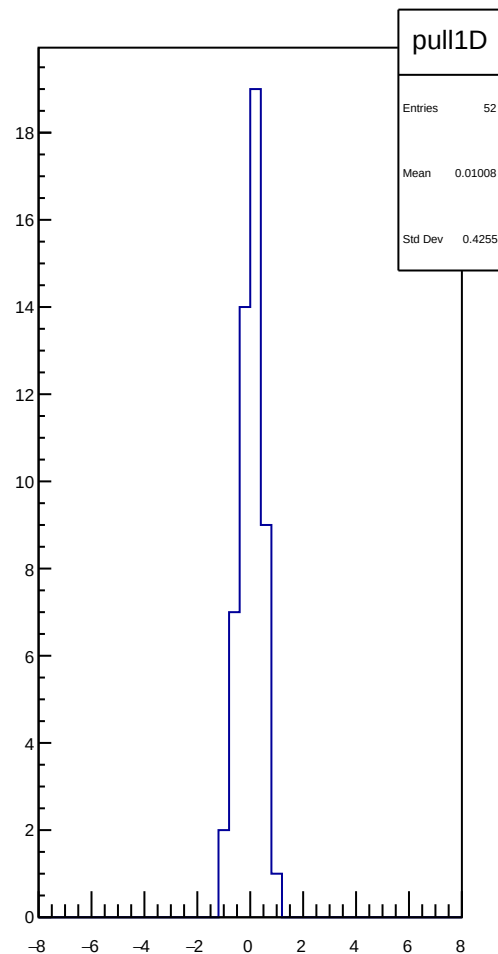
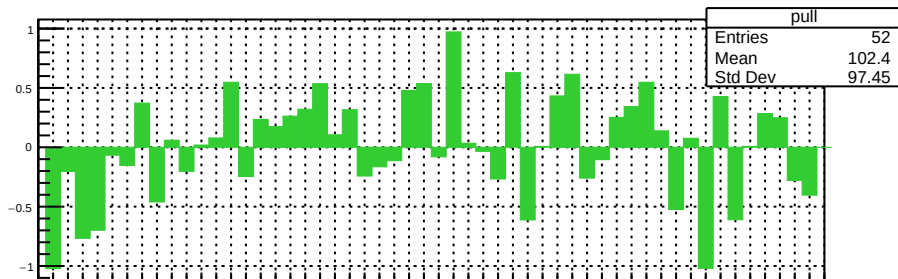
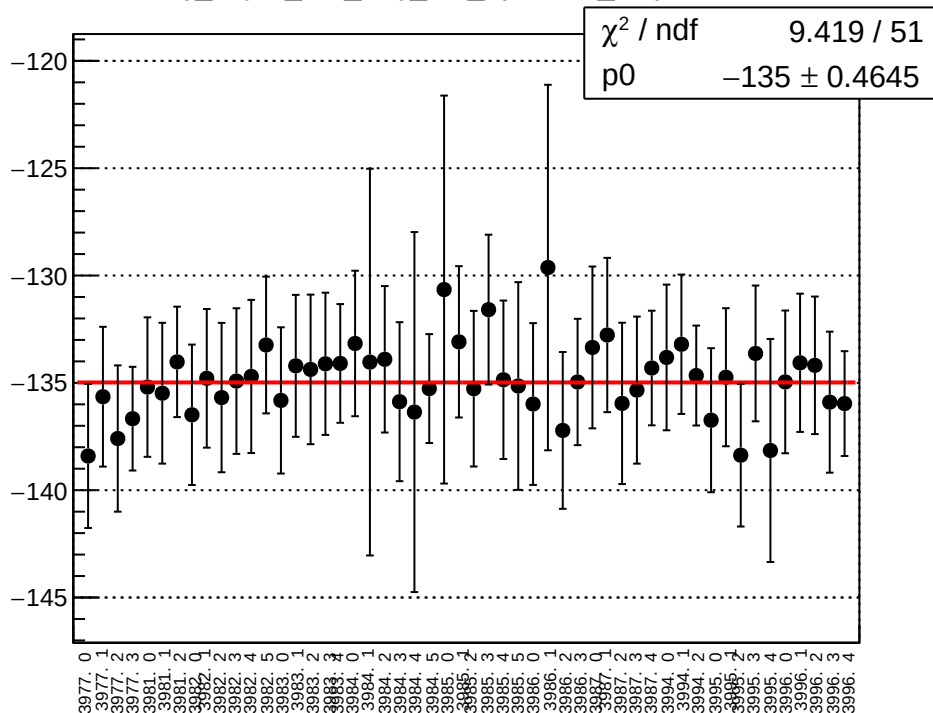
reg_asym_at2_avg_diff_bpm4aX_slope vs run



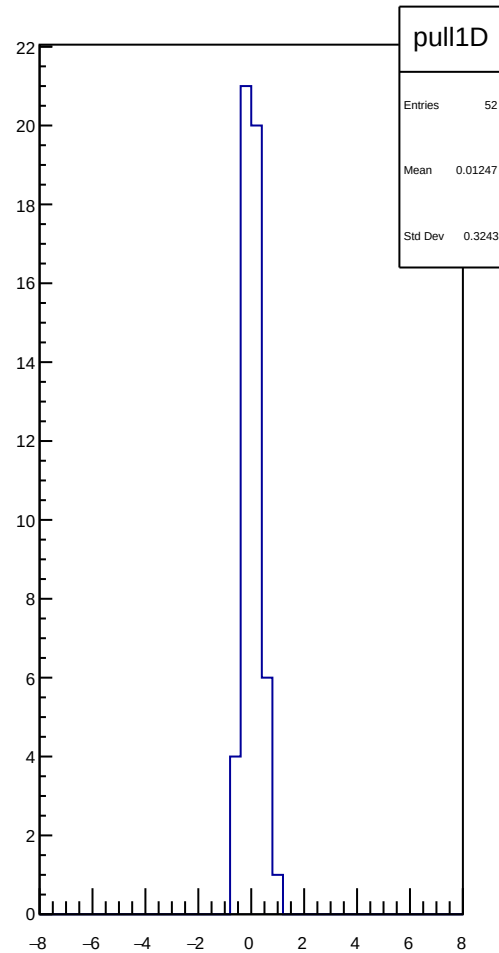
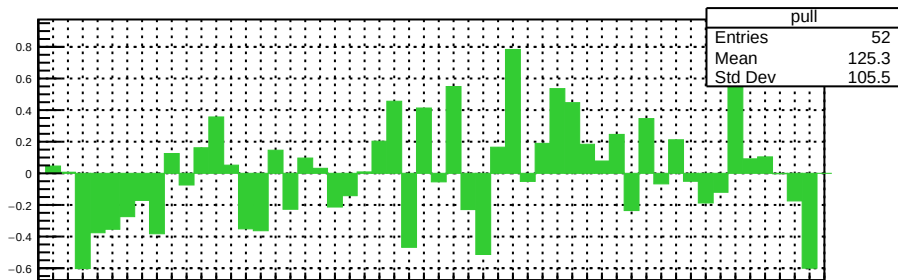
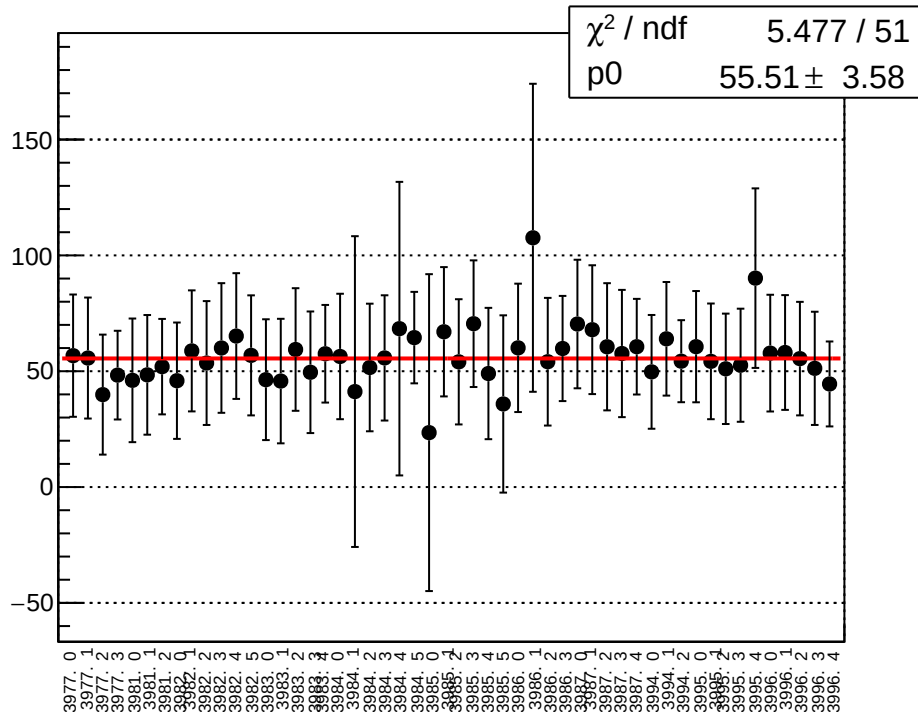
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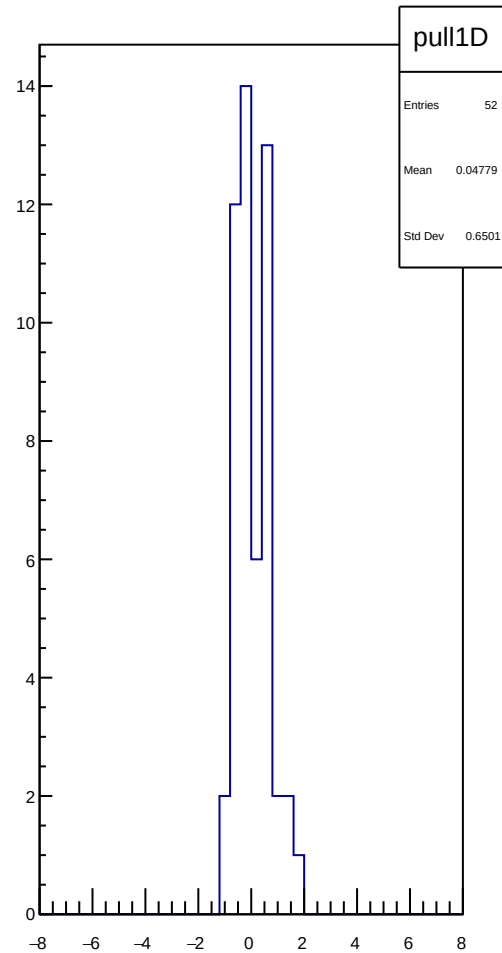
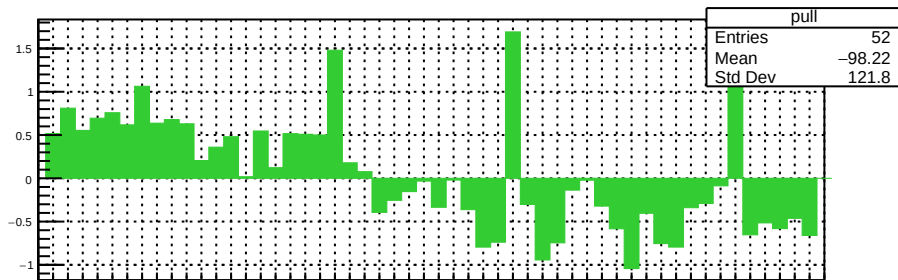
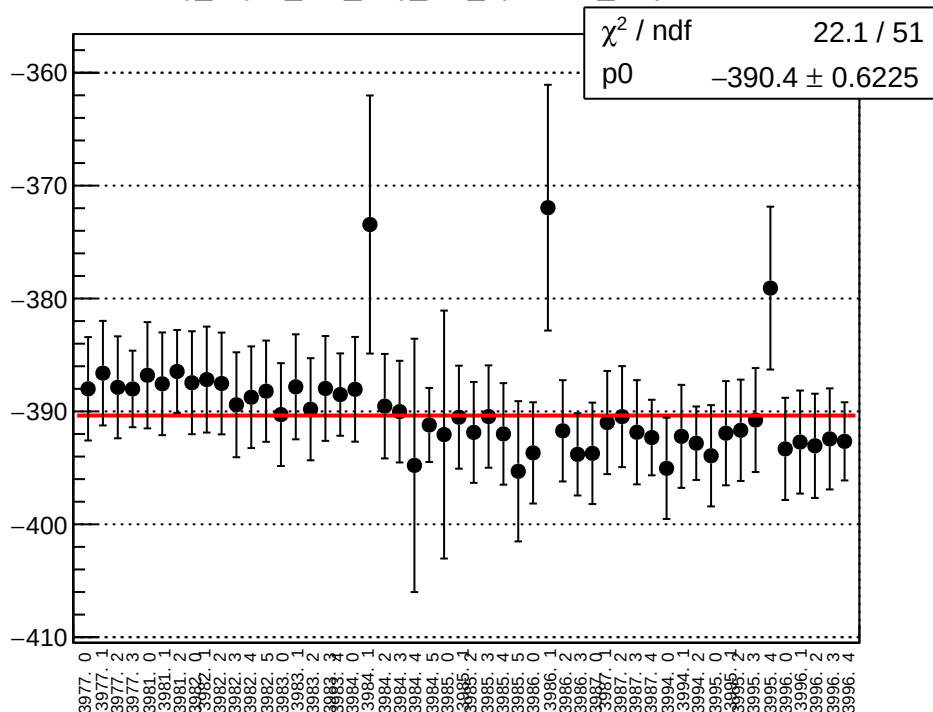
reg_asym_at2_avg_diff_bpm4eX_slope vs run



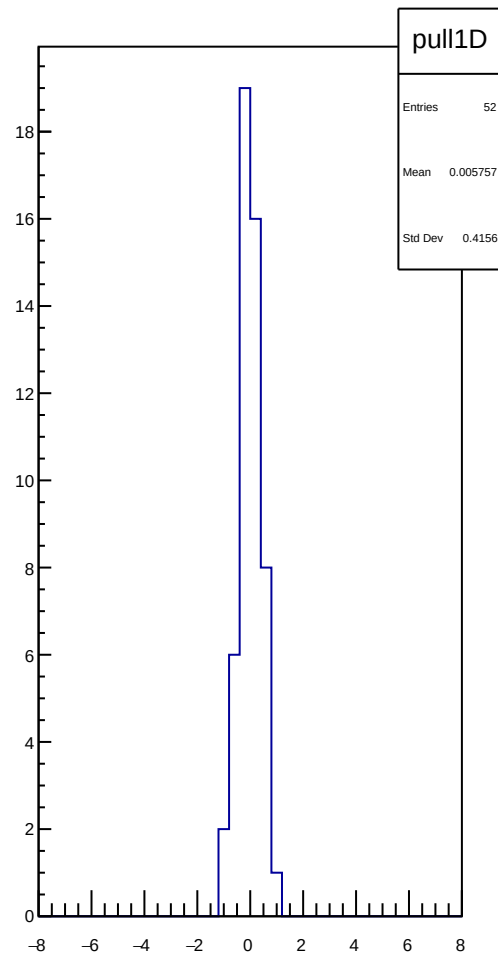
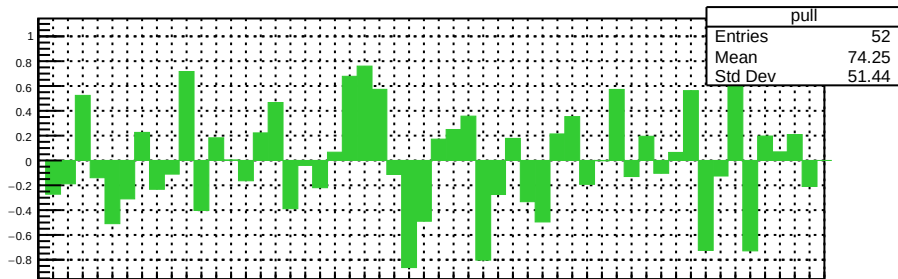
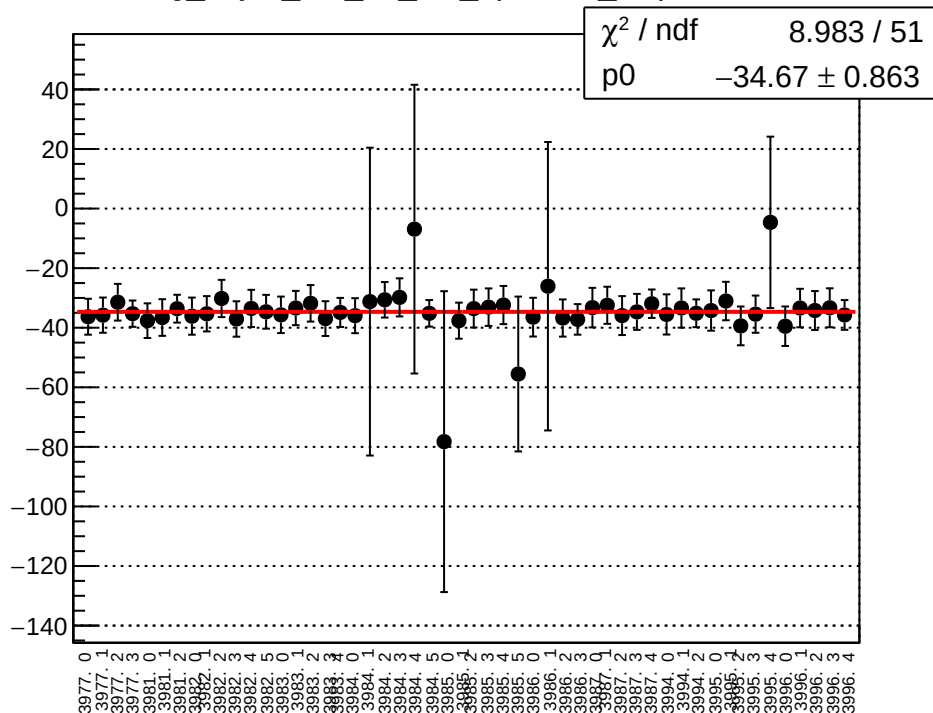
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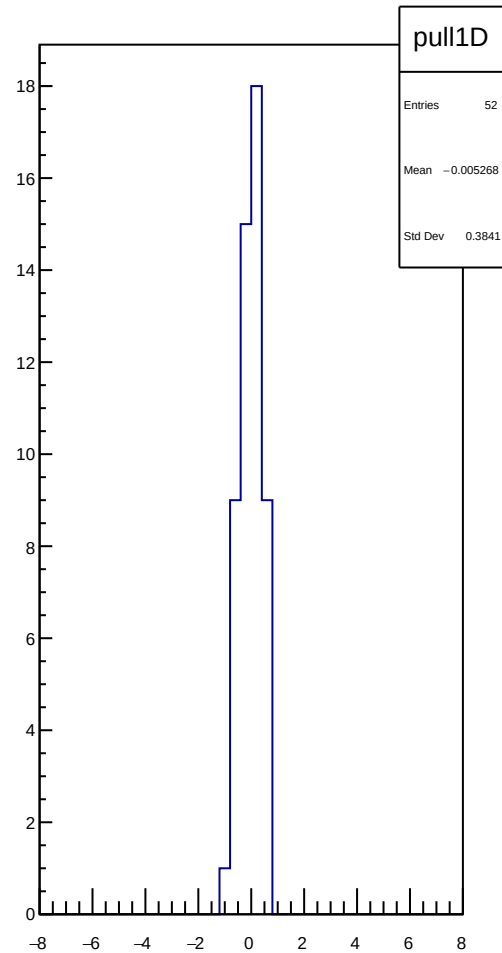
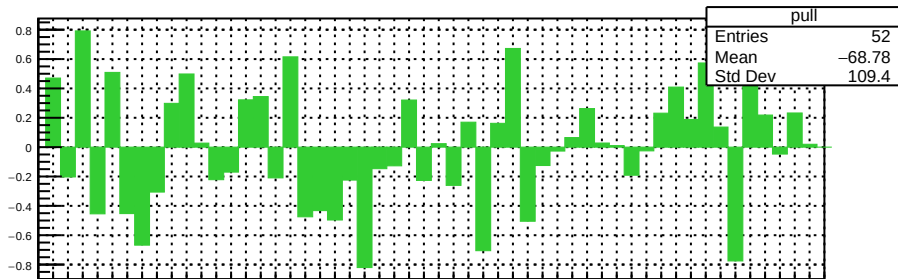
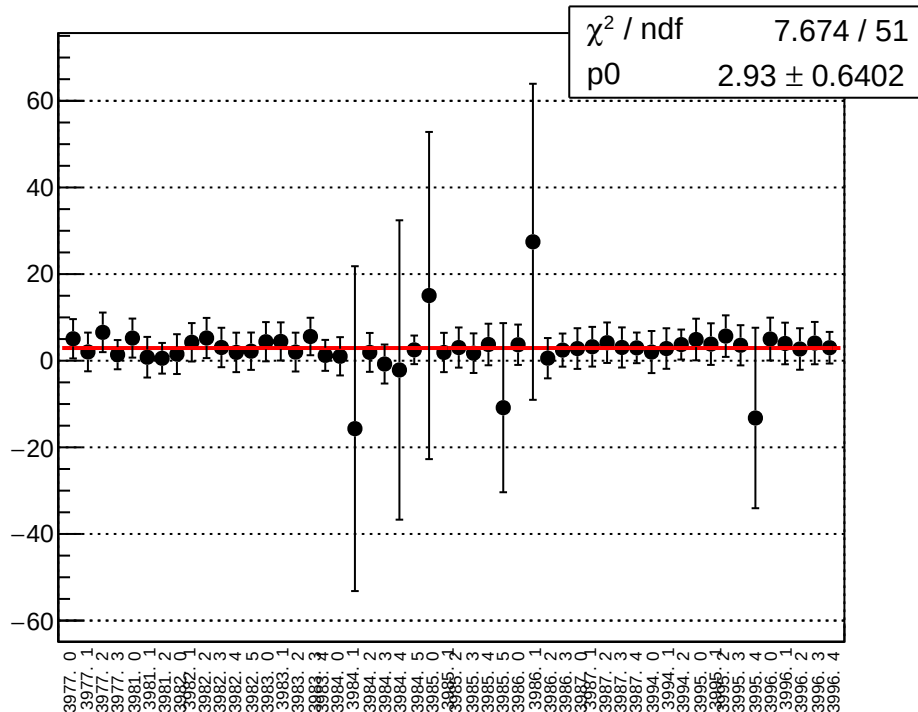
reg_asym_at2_avg_diff_bpm11X_slope vs run



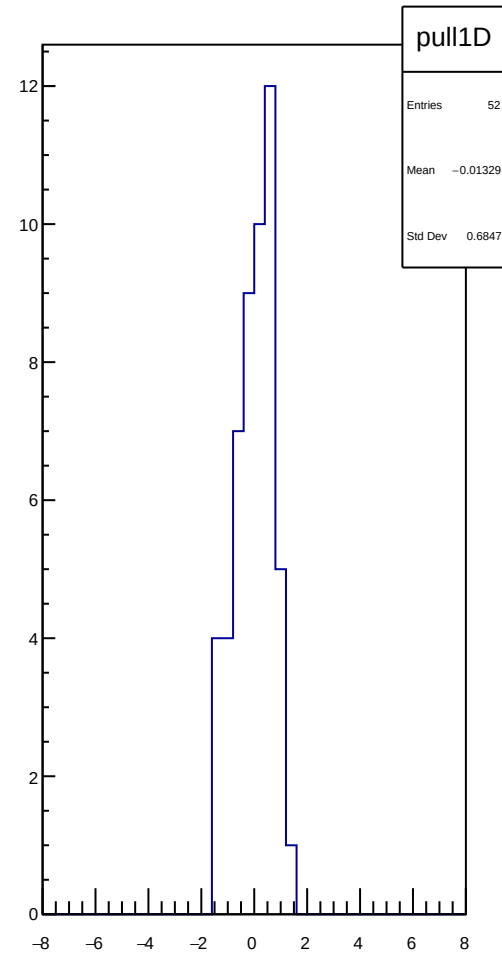
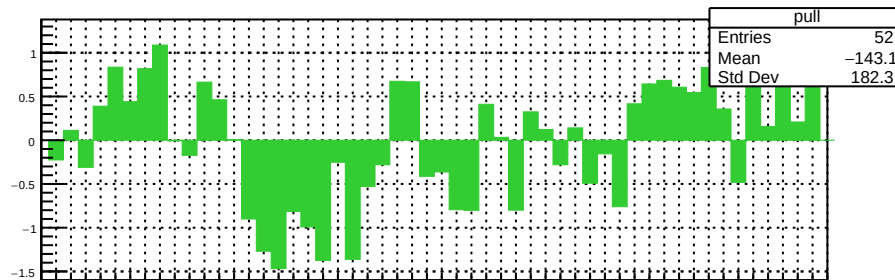
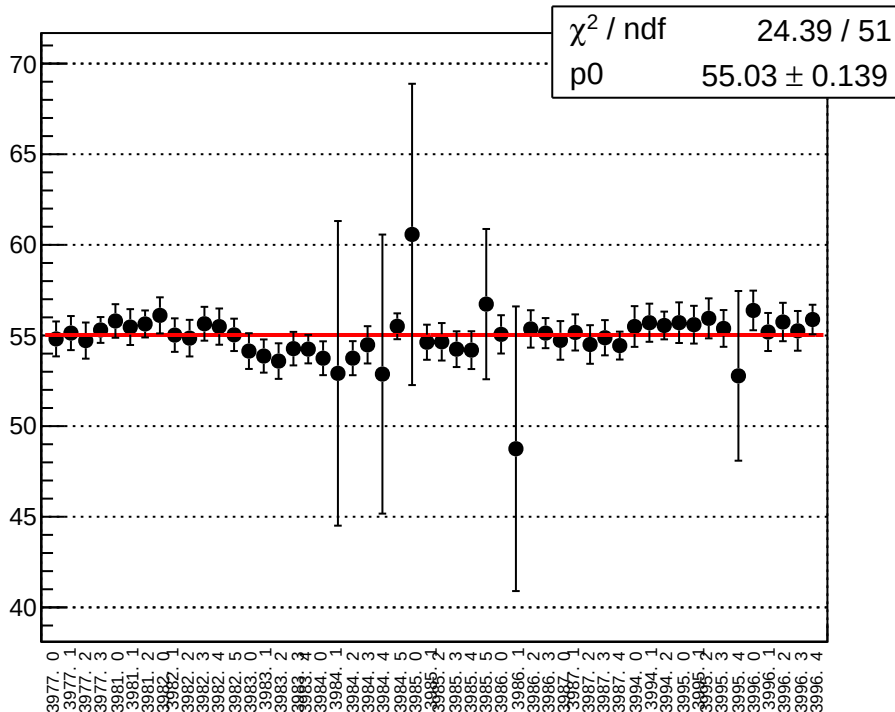
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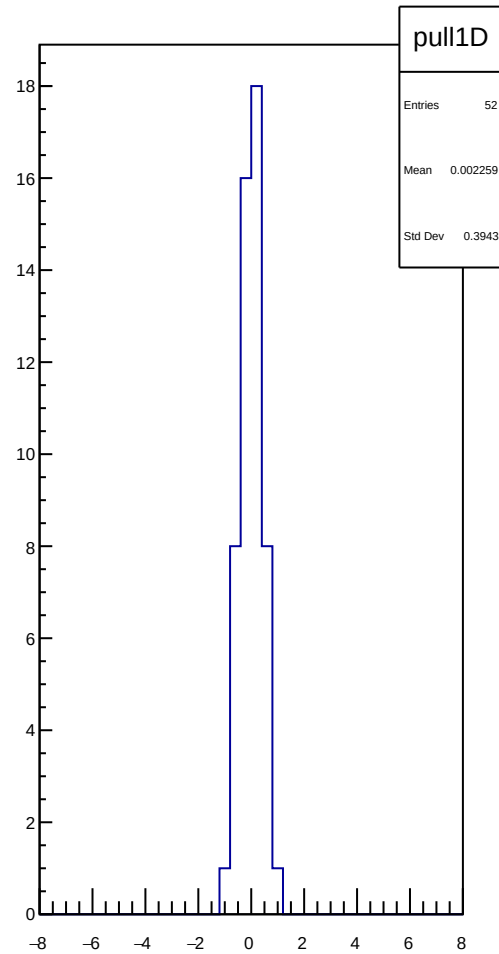
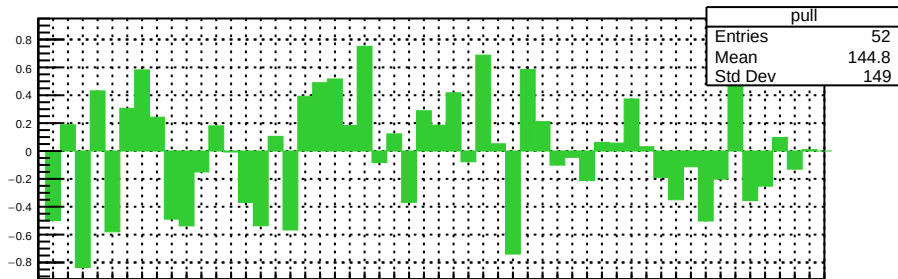
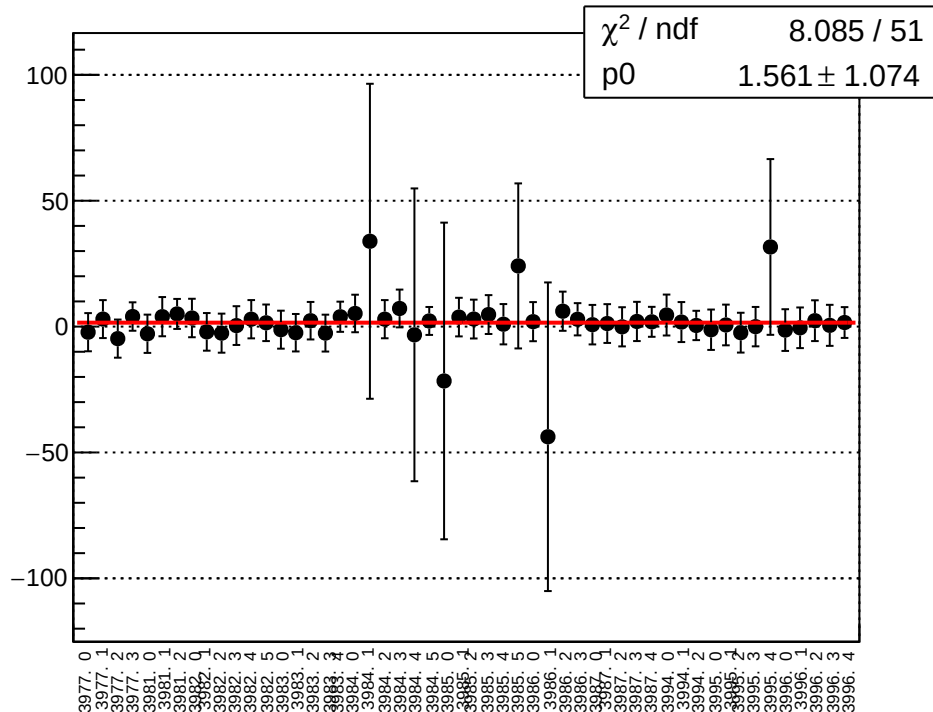
reg_asym_at2_dd_diff_bpm4aY_slope vs run



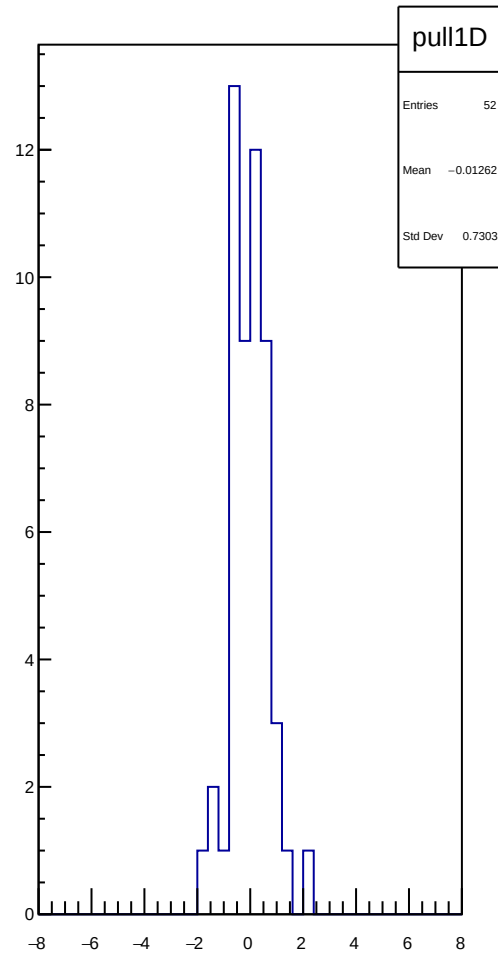
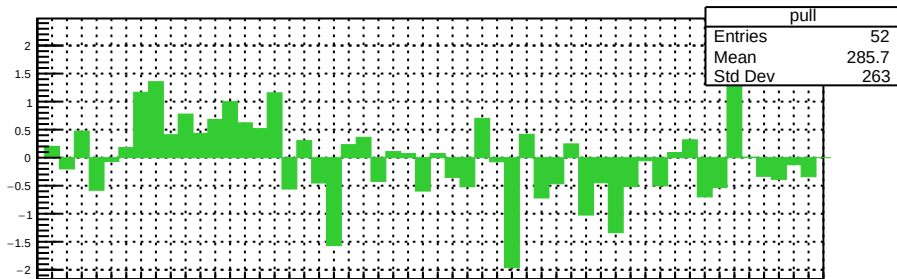
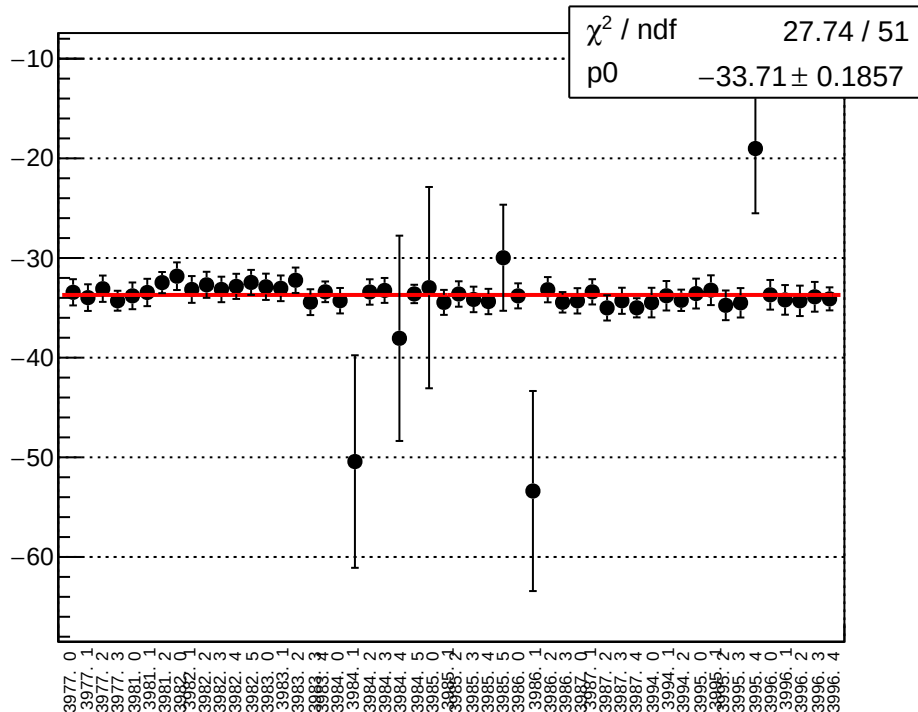
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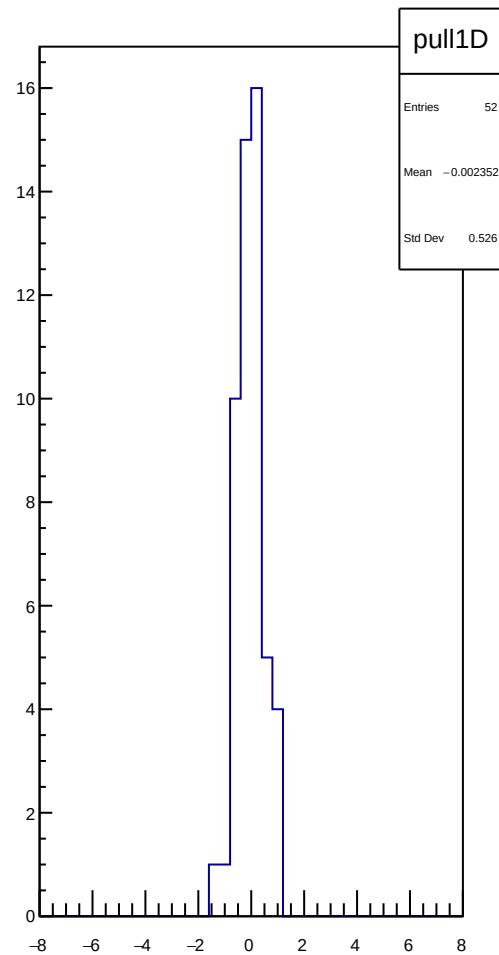
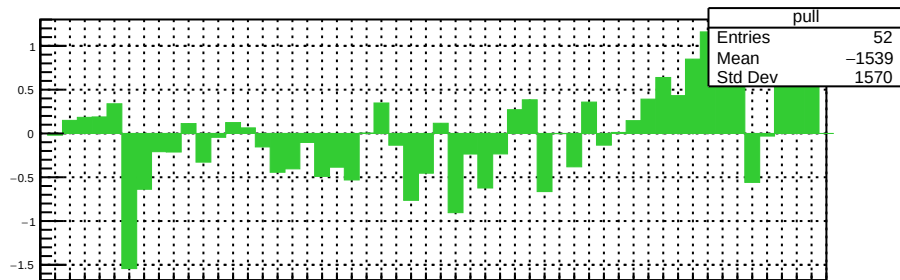
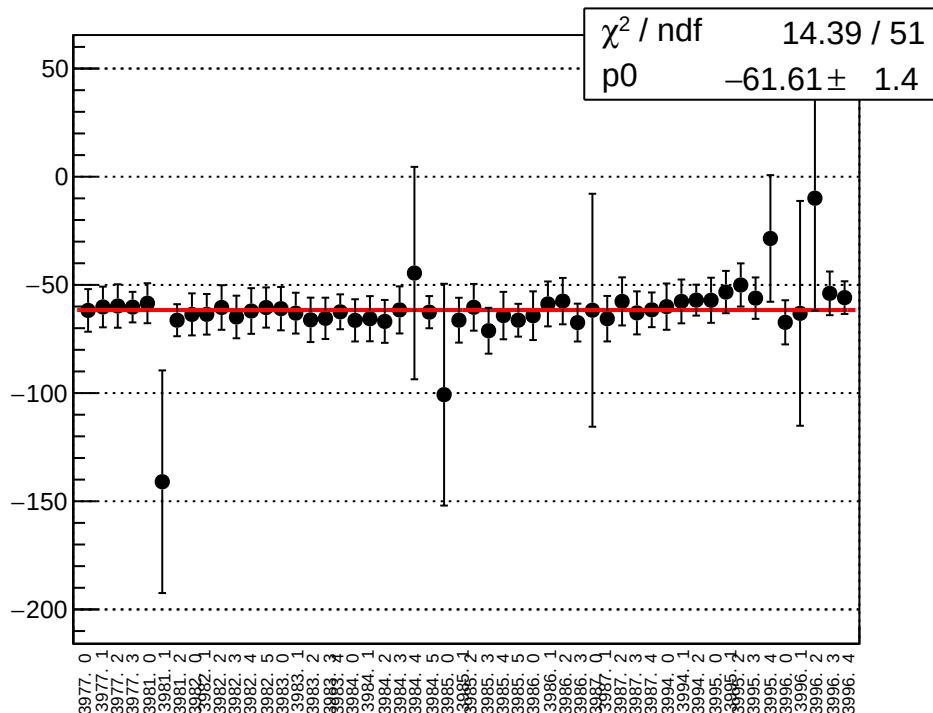
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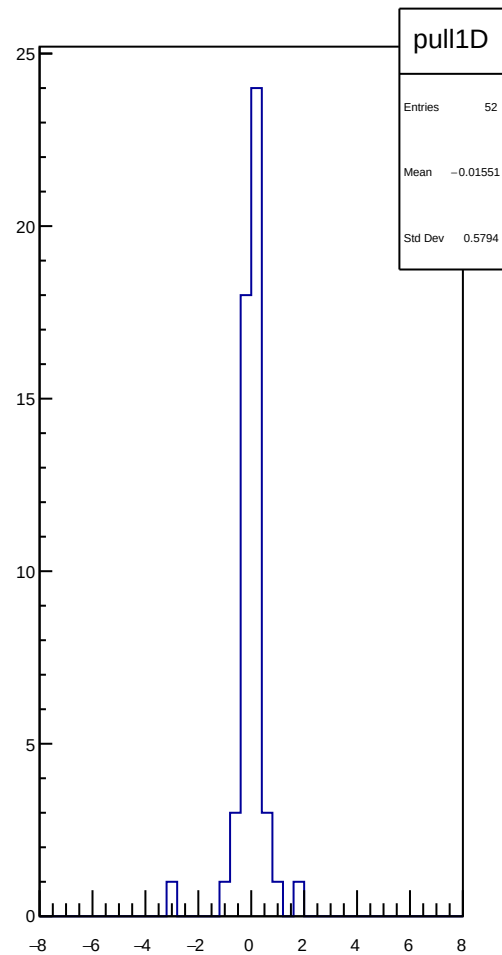
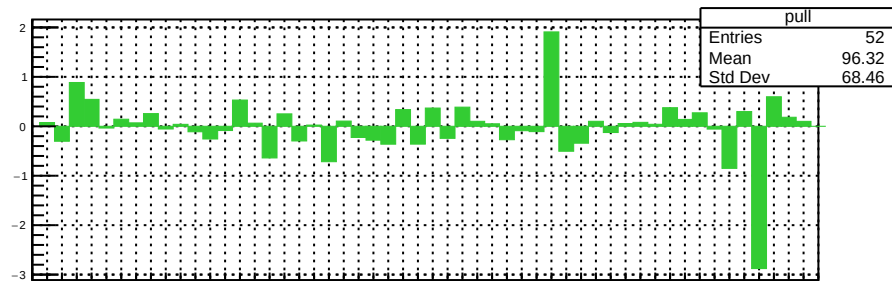
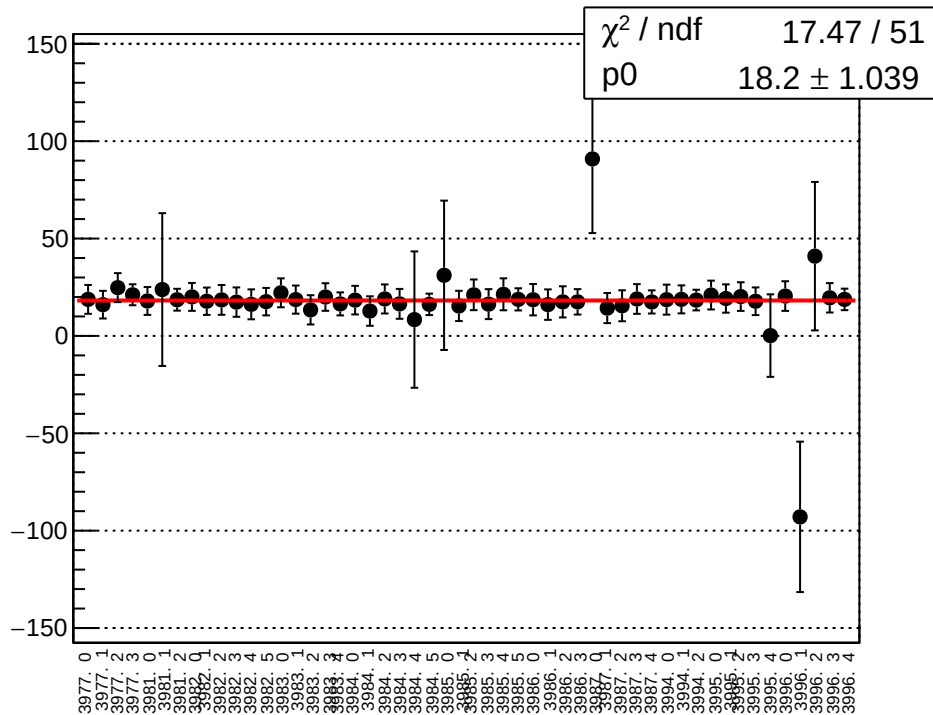
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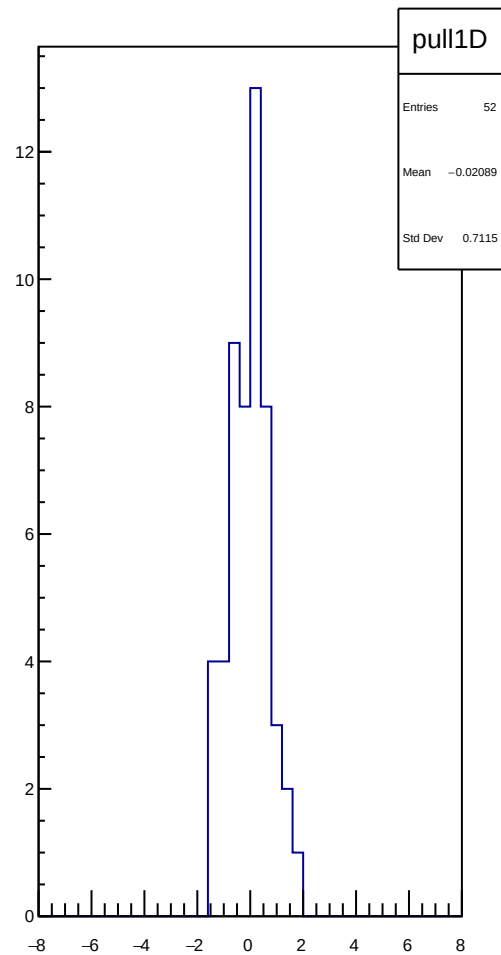
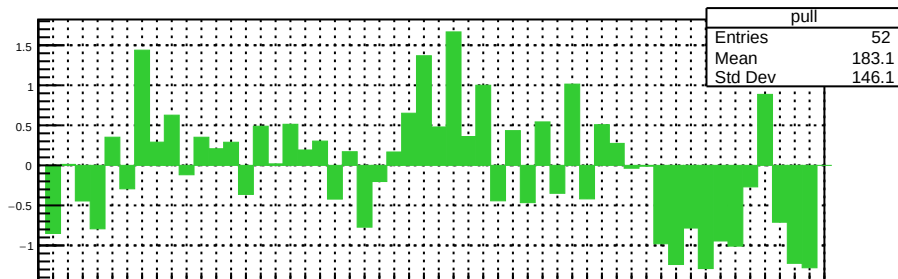
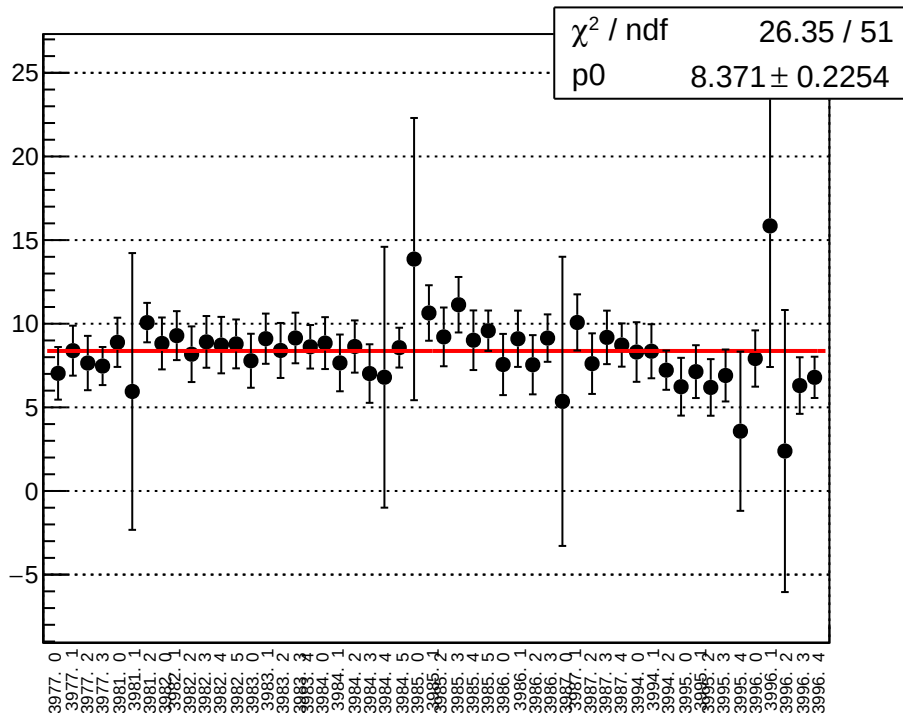
reg_asym_atl1r2_avg_diff_bpm4aX_slope vs run



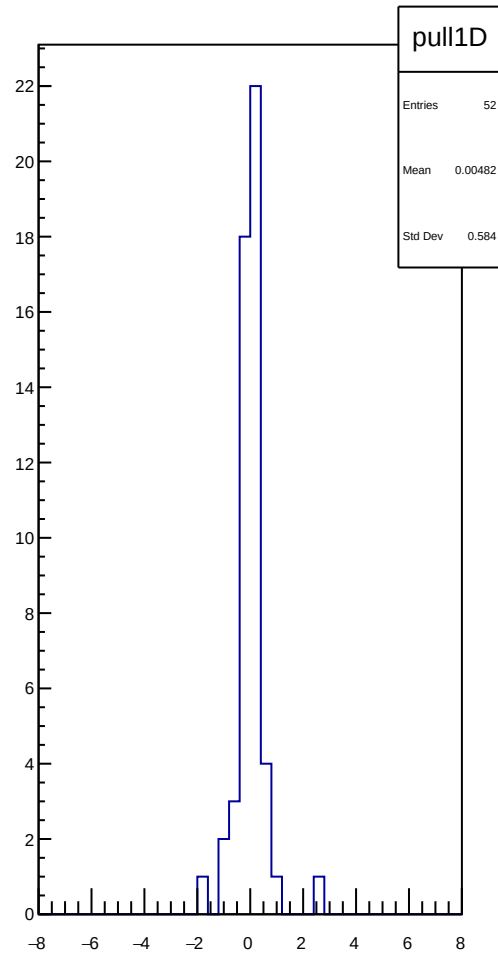
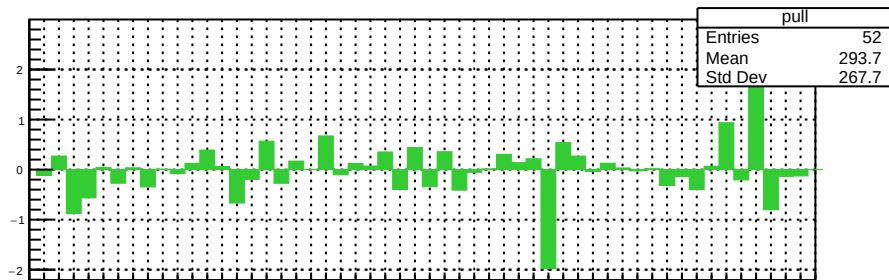
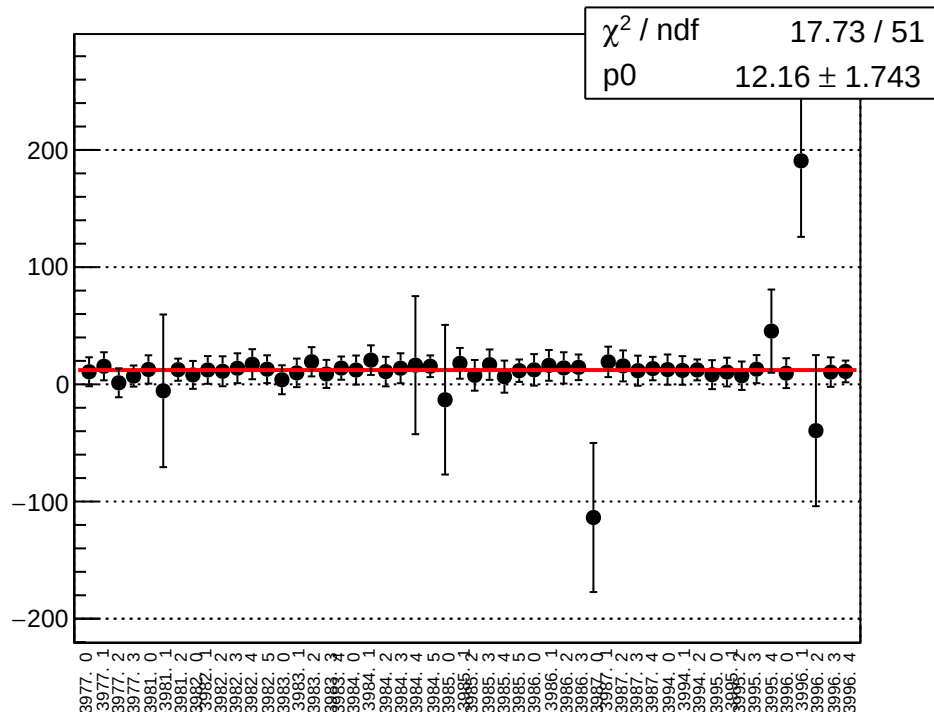
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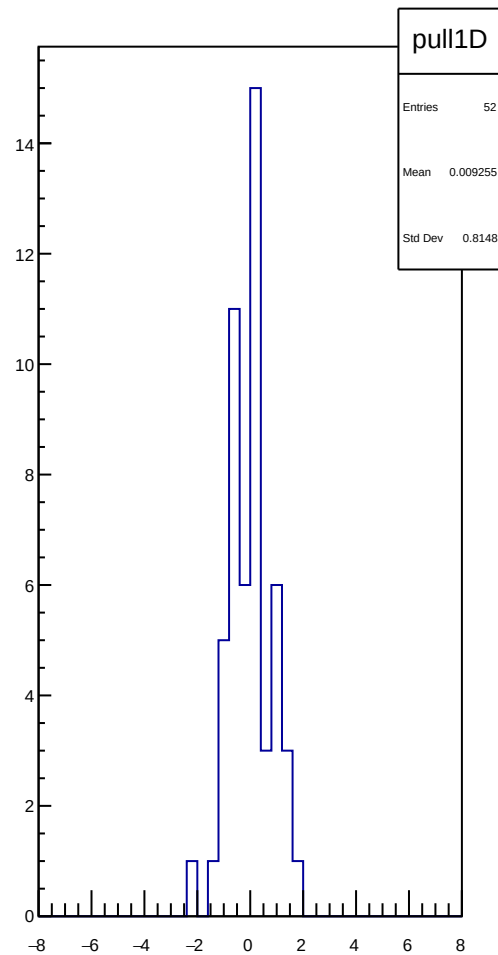
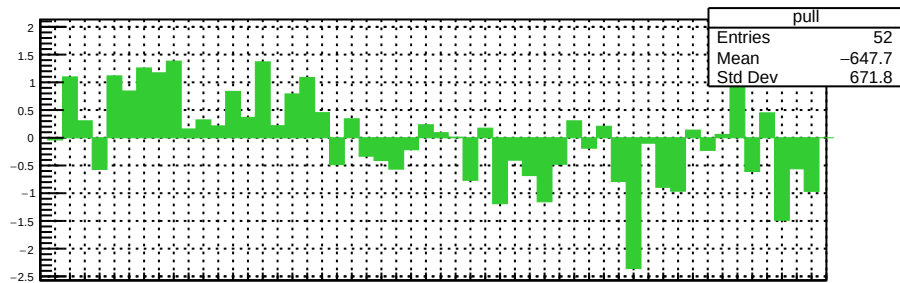
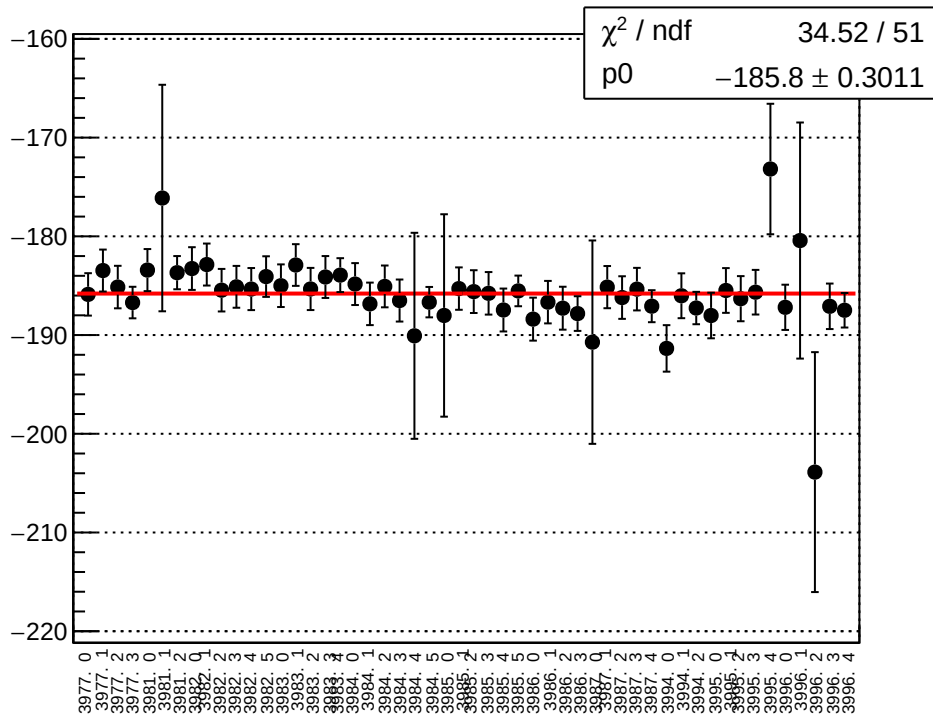
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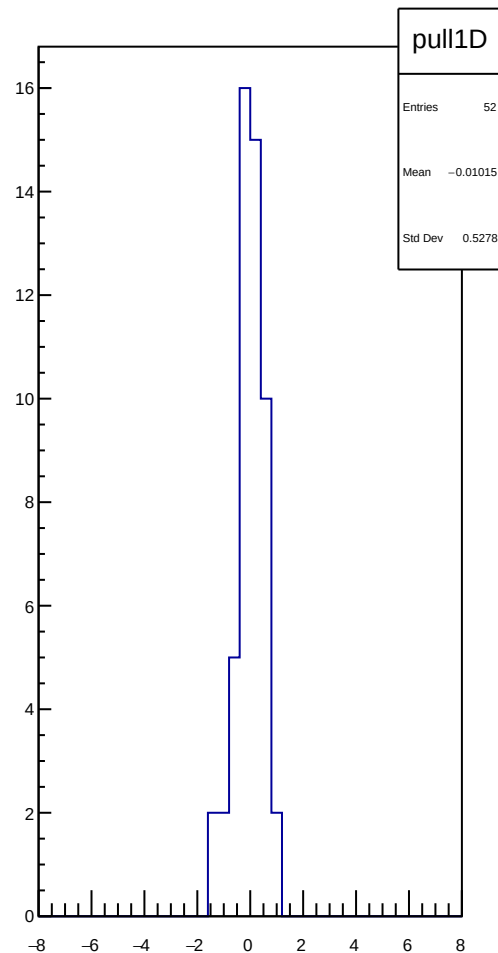
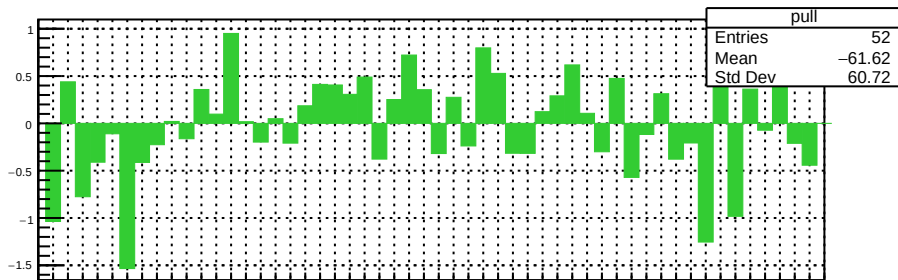
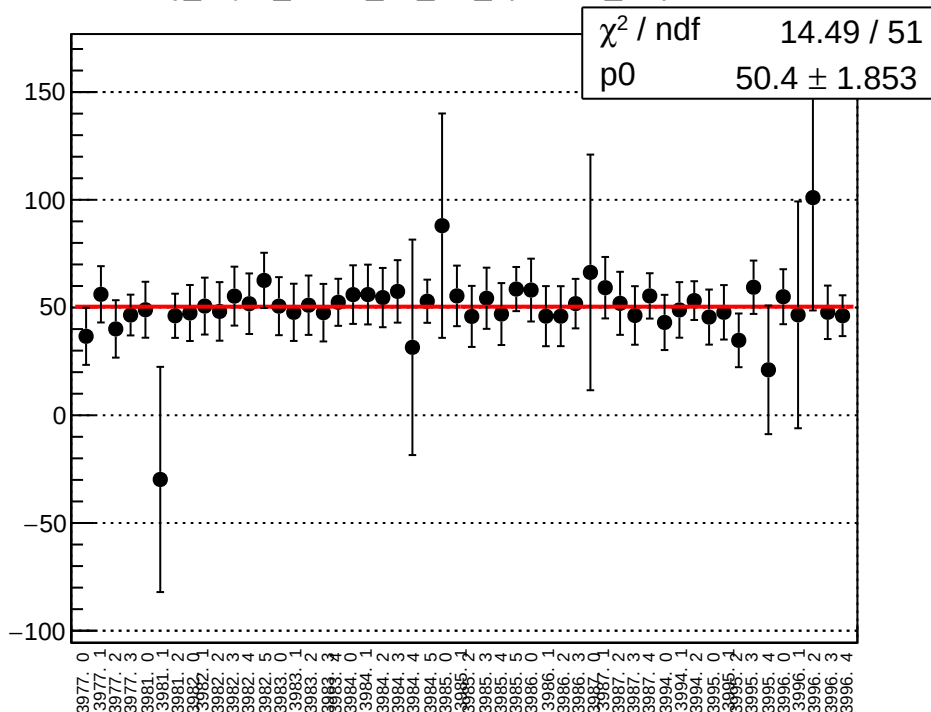
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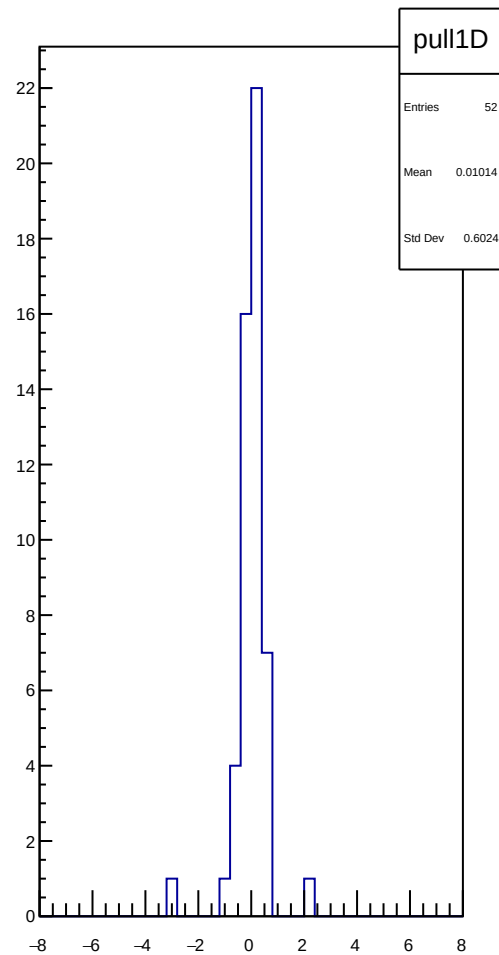
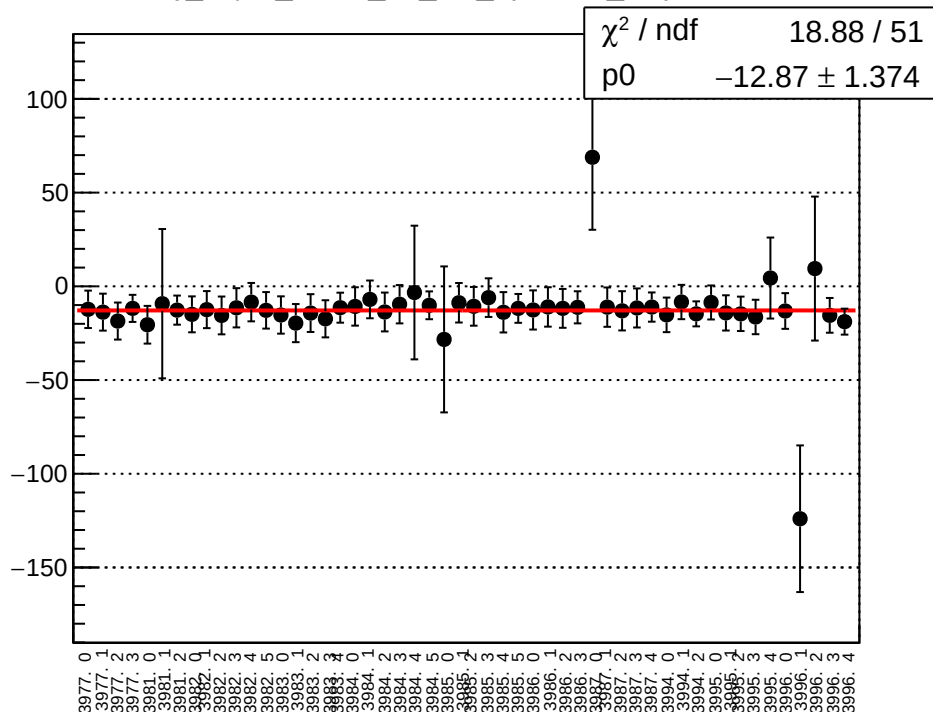
reg_asym_atl1r2_avg_diff_bpm11X_slope vs run



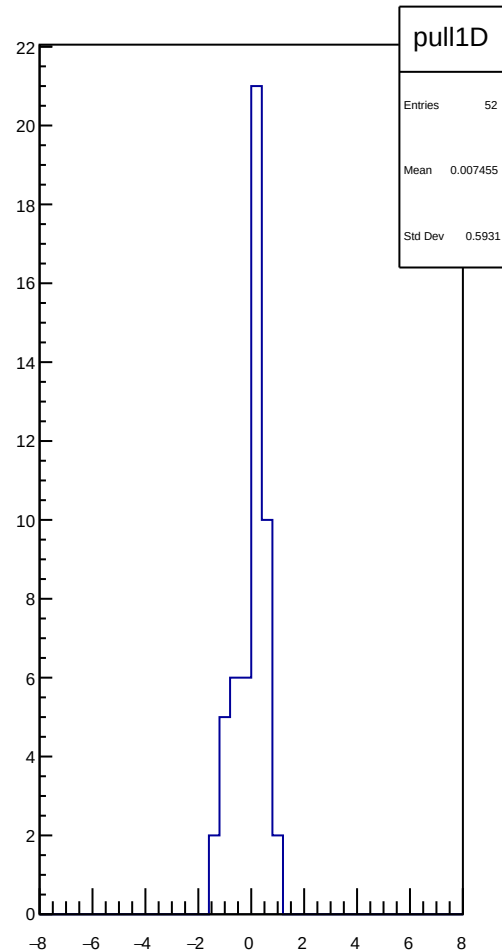
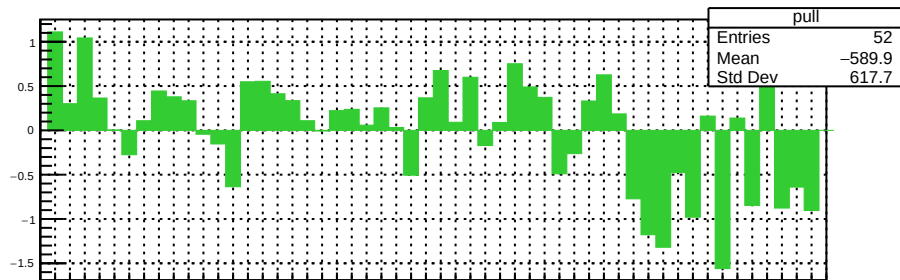
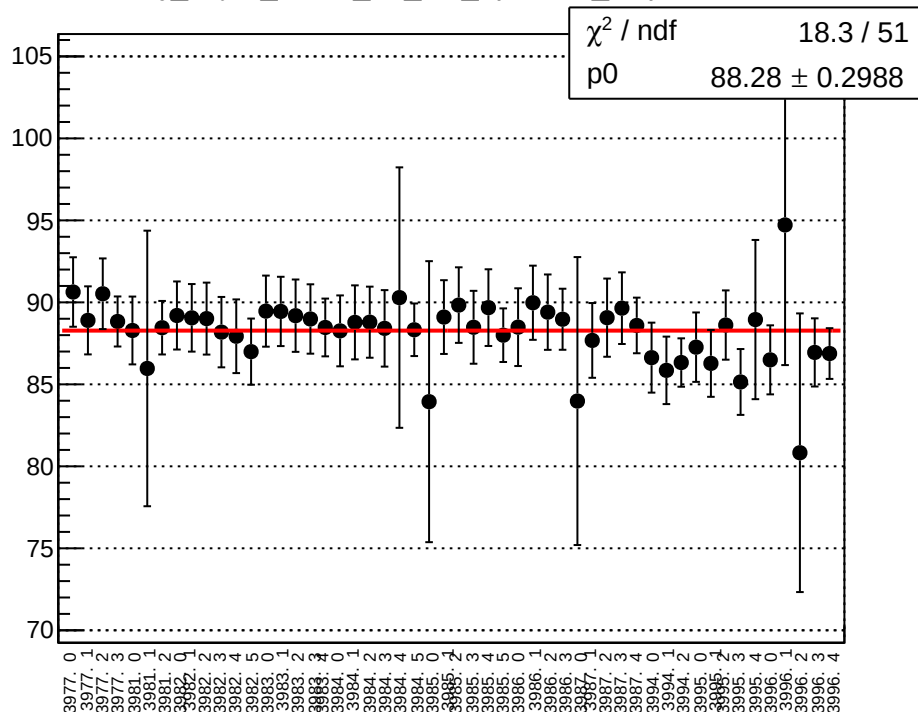
reg_asym_atl1r2_dd_diff_bpm4aX_slope vs run



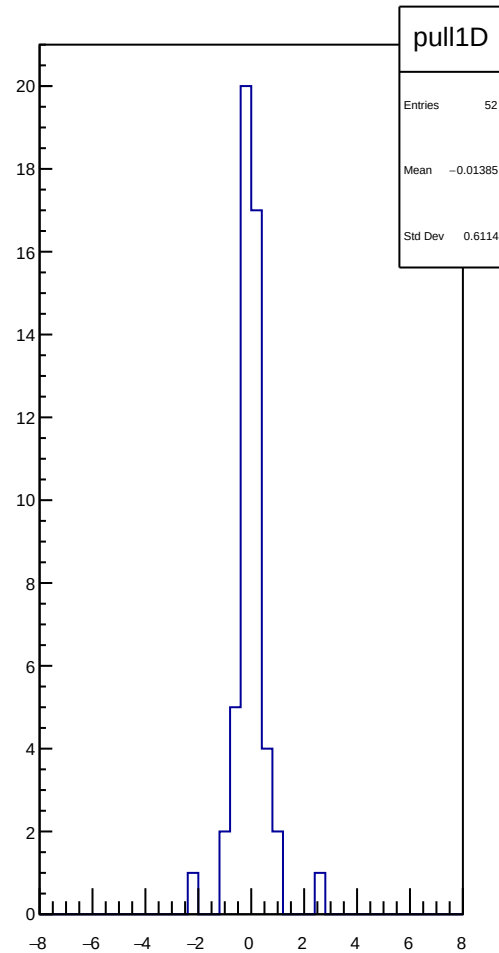
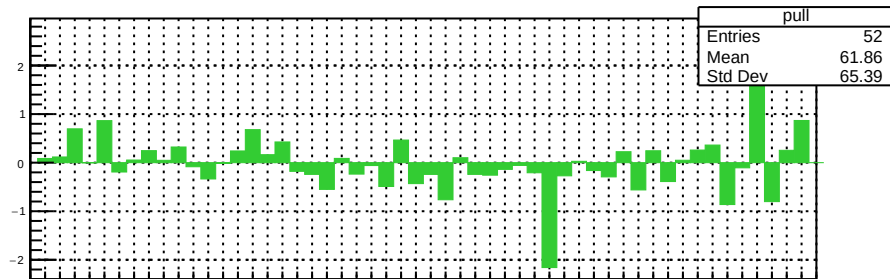
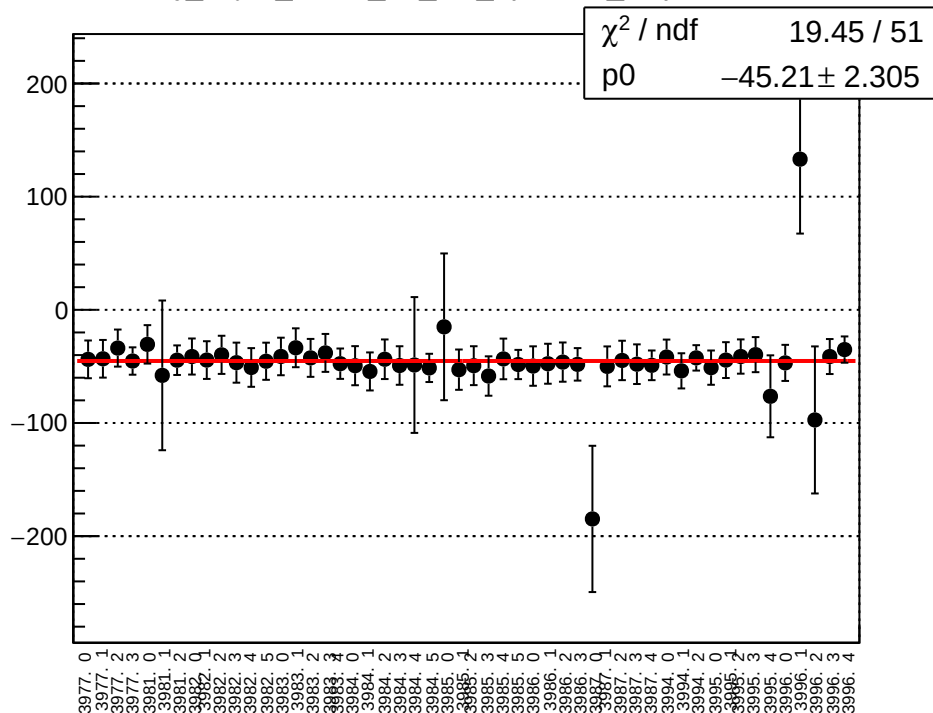
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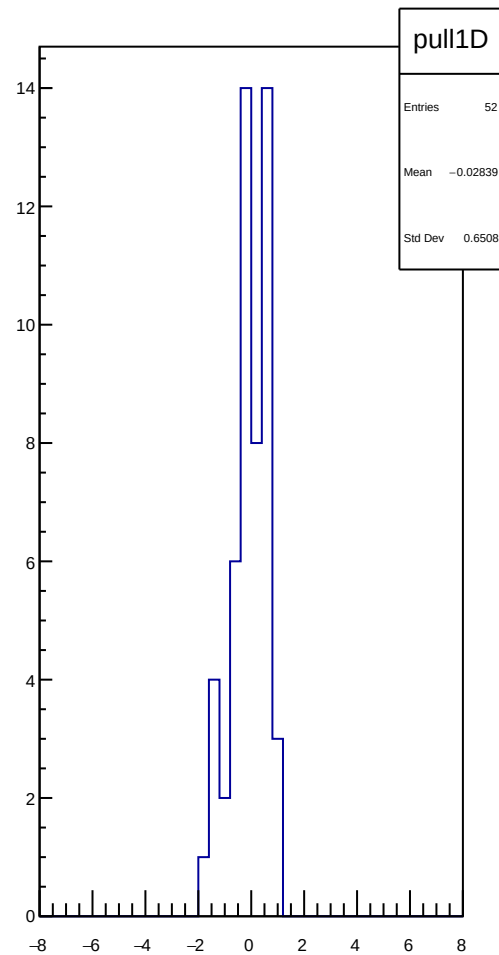
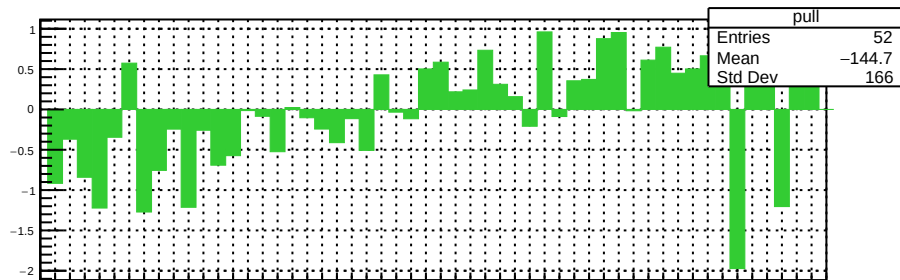
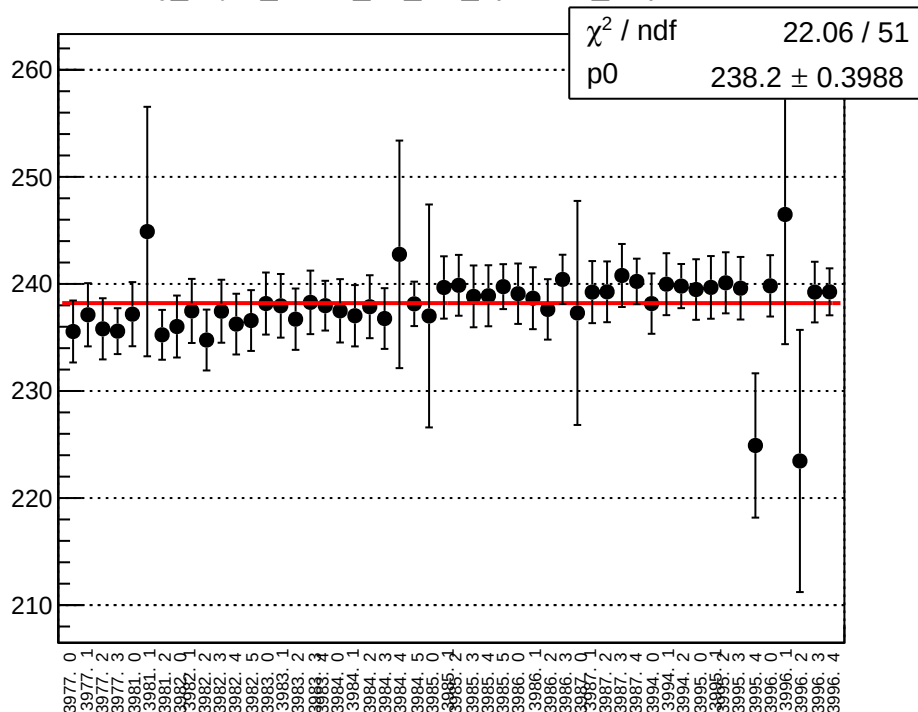
reg_asym_atl1r2_dd_diff_bpm4eX_slope vs run



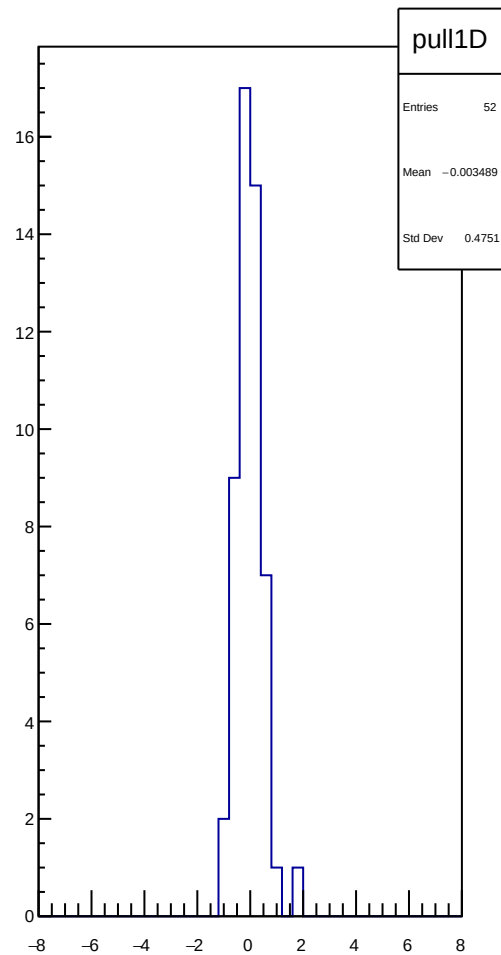
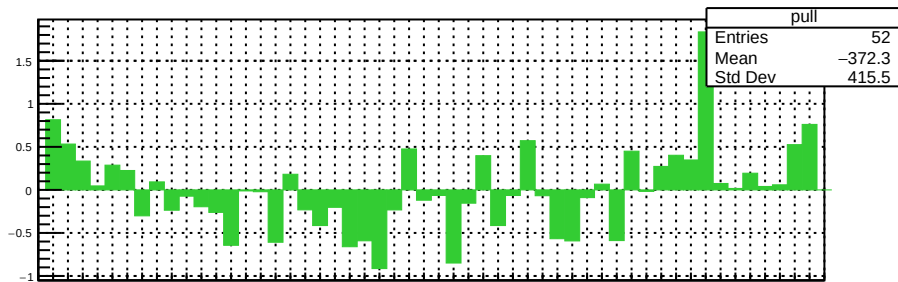
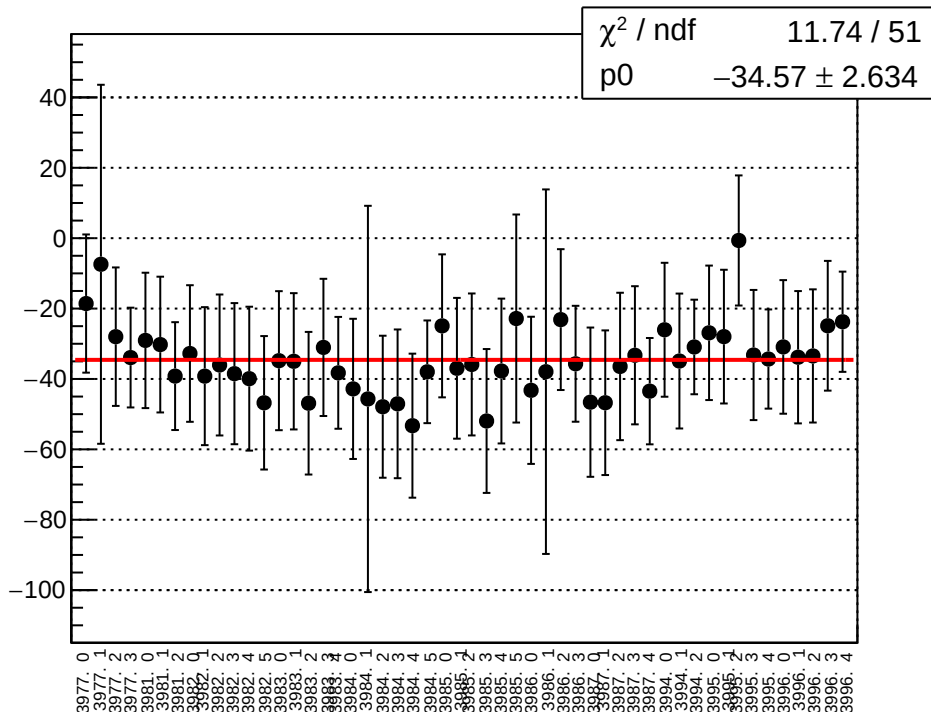
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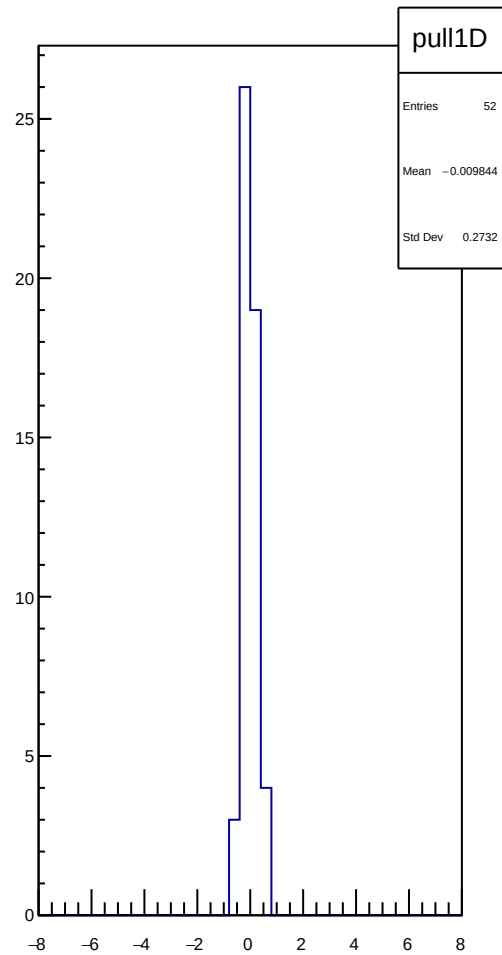
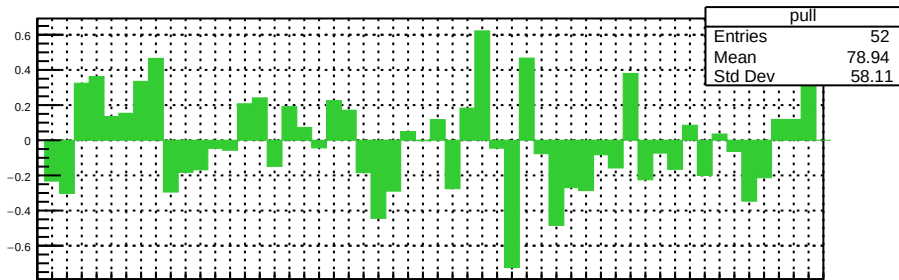
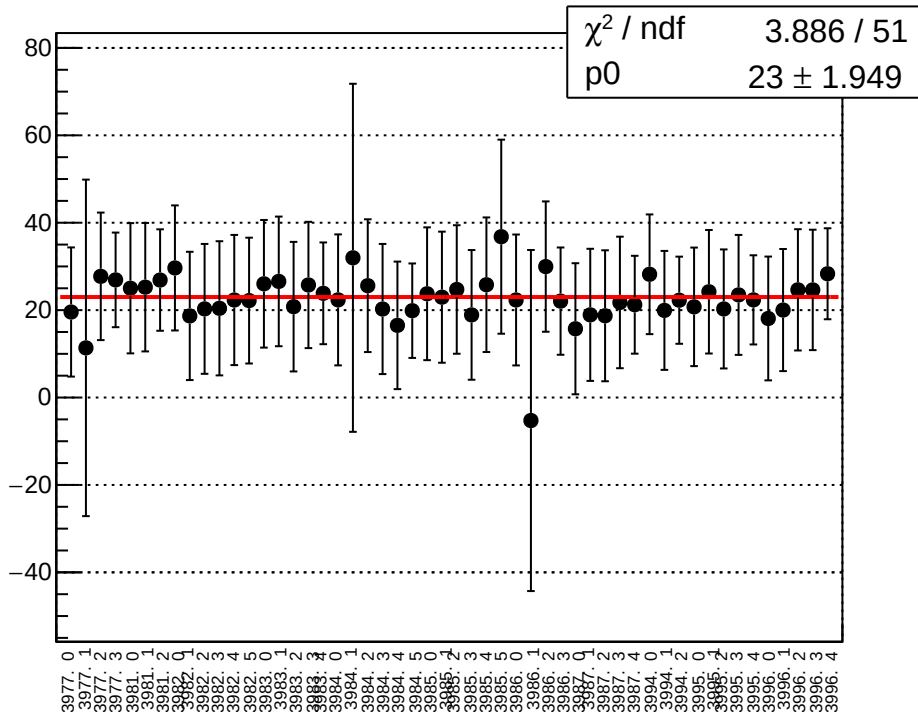
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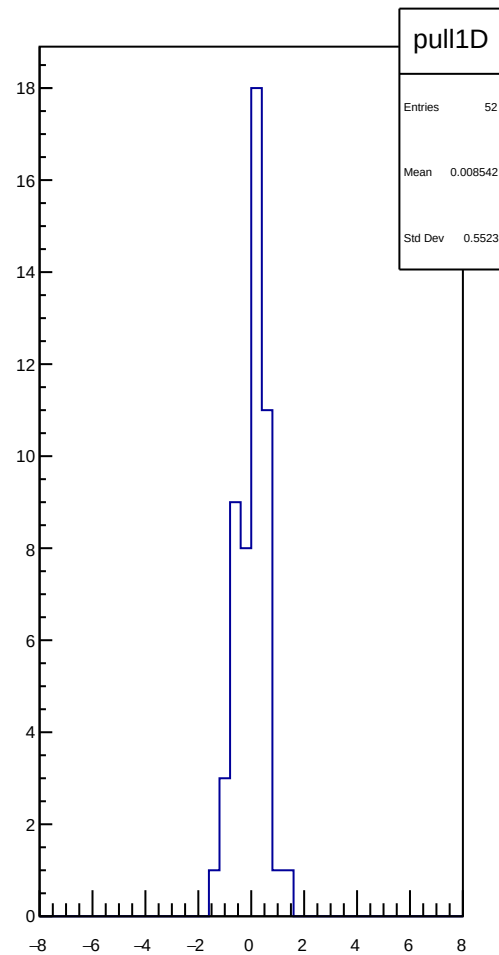
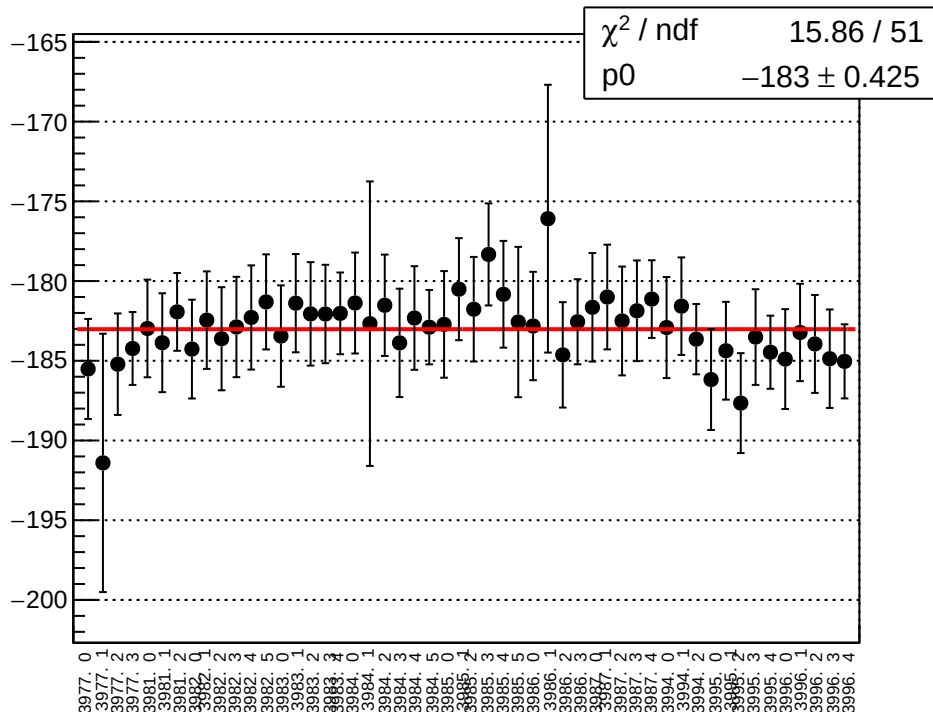
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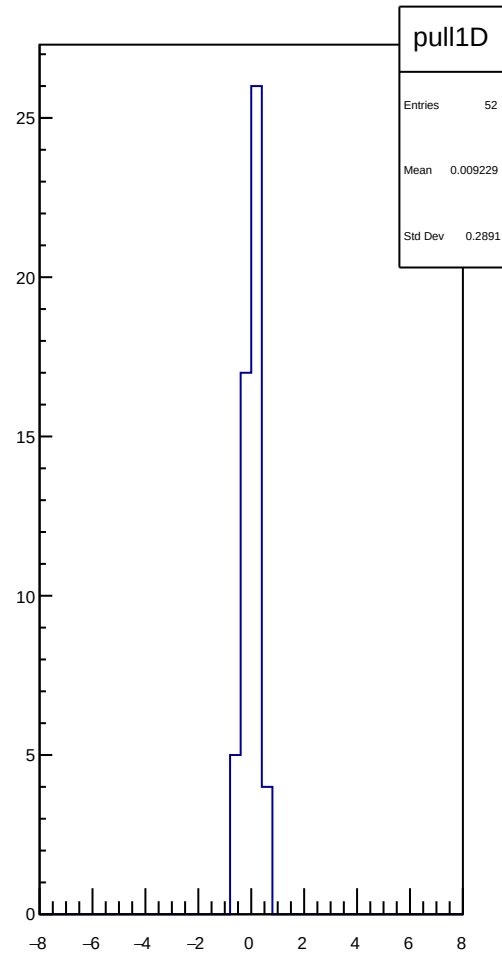
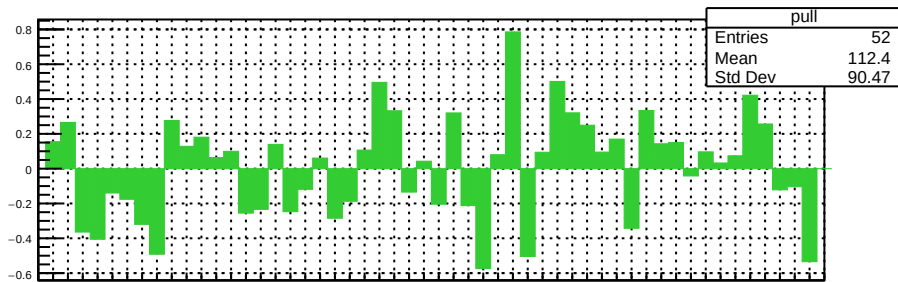
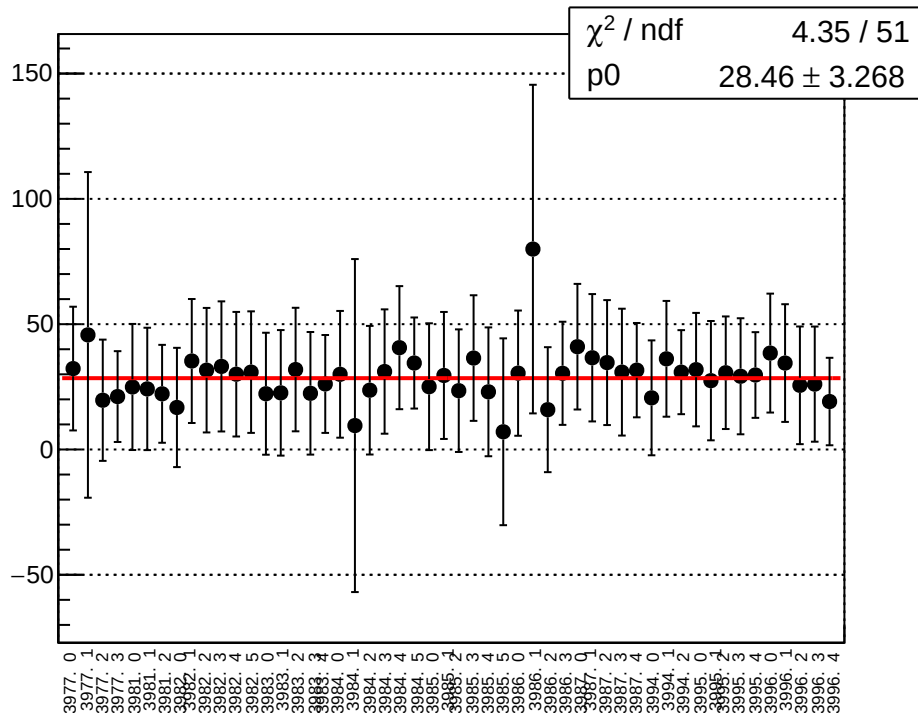
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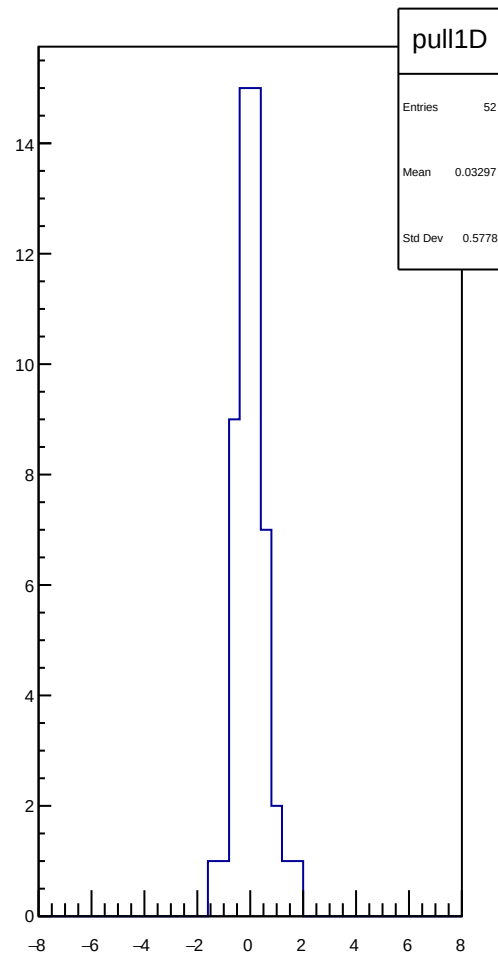
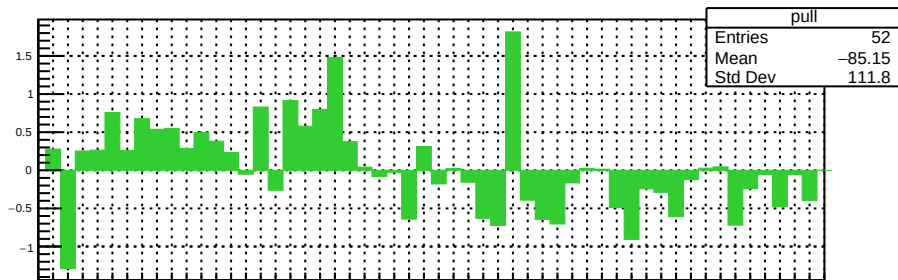
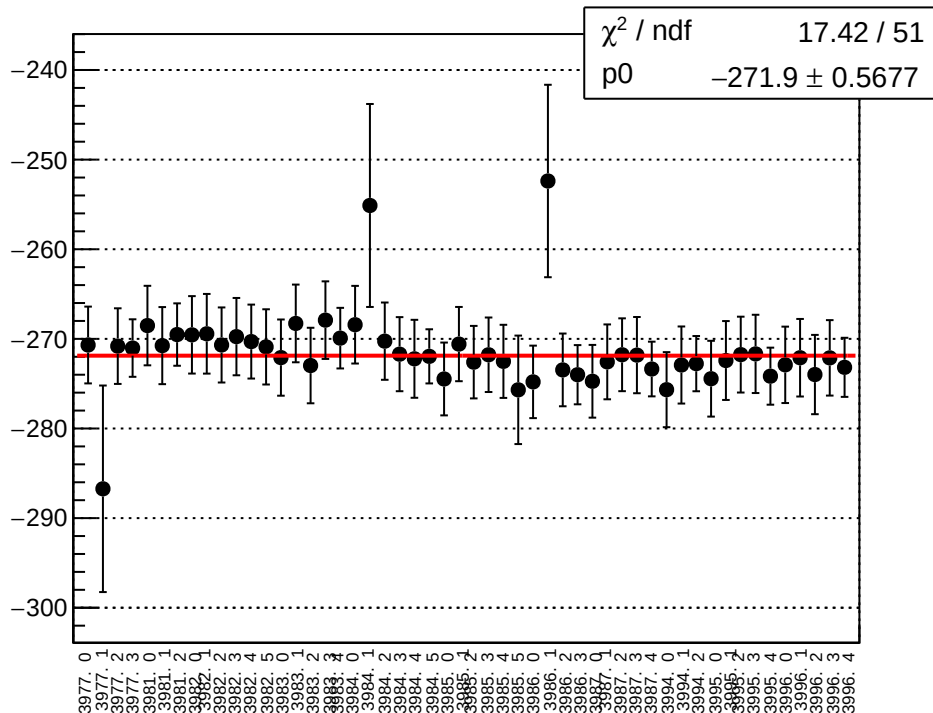
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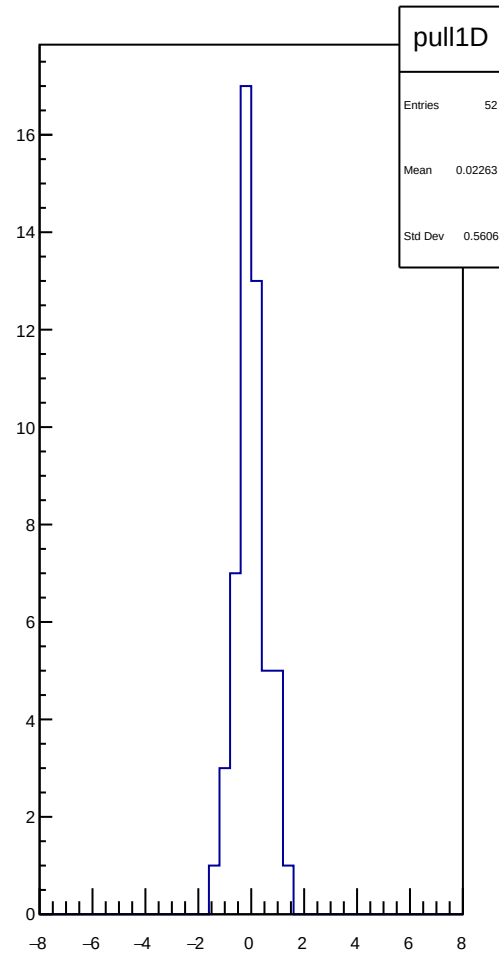
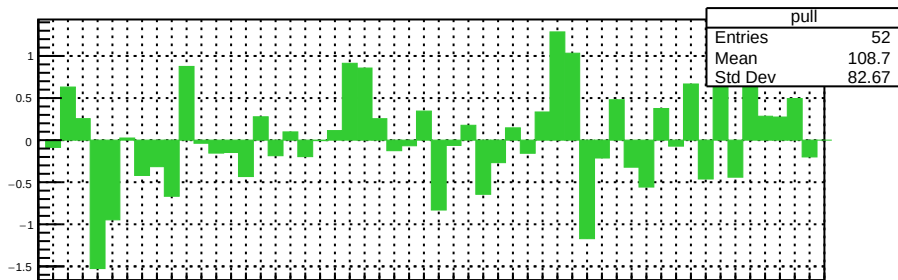
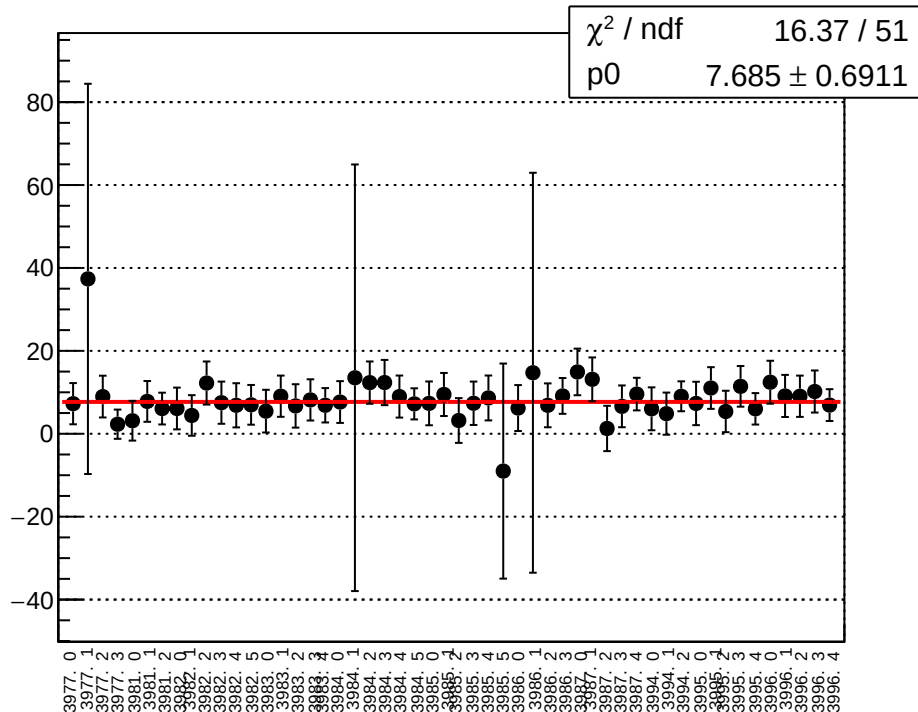
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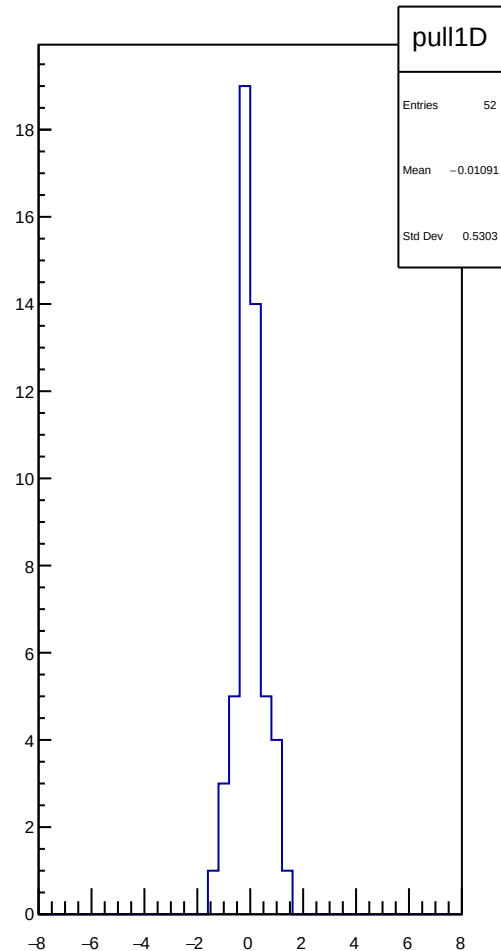
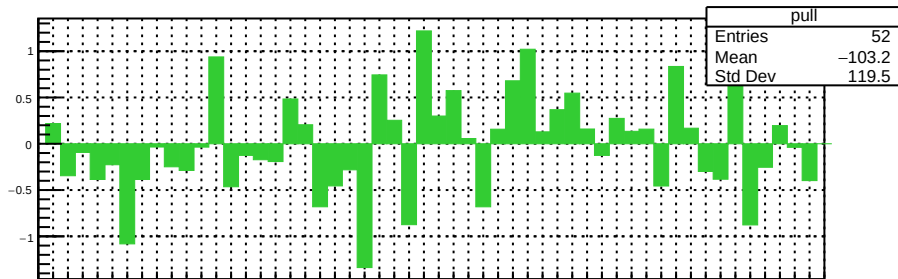
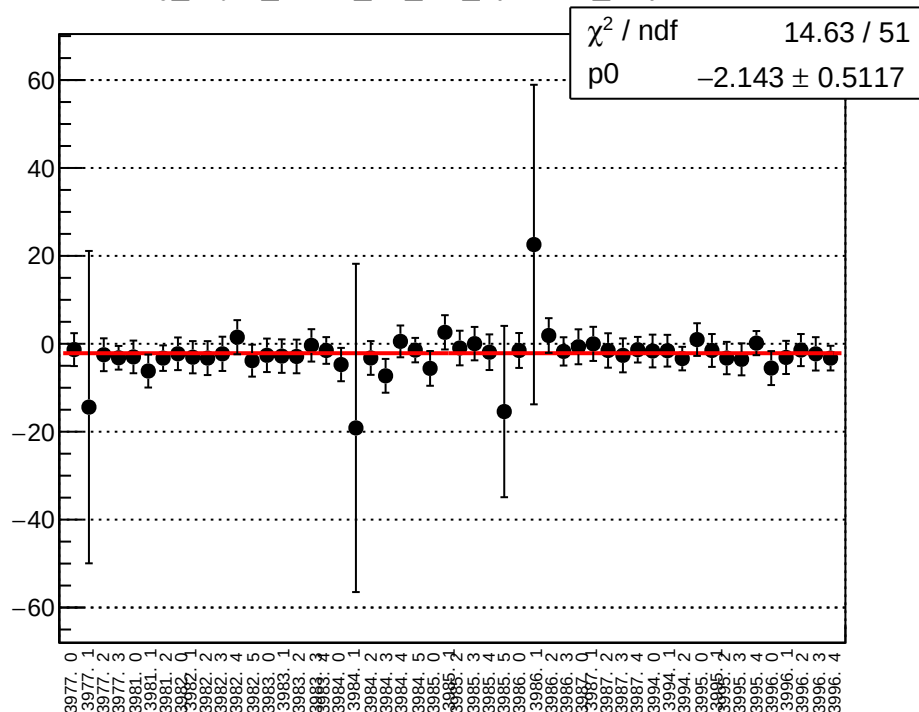
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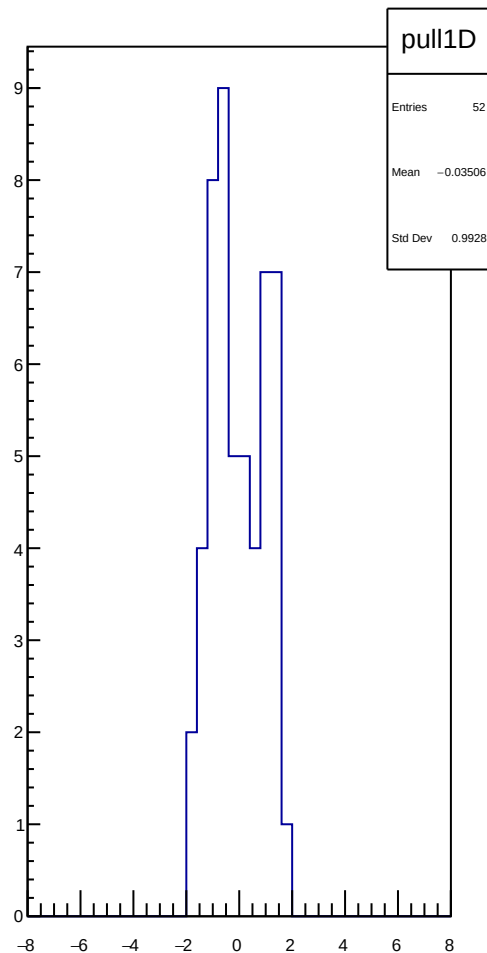
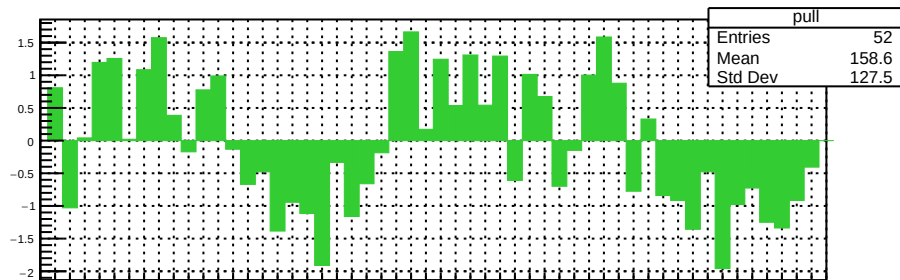
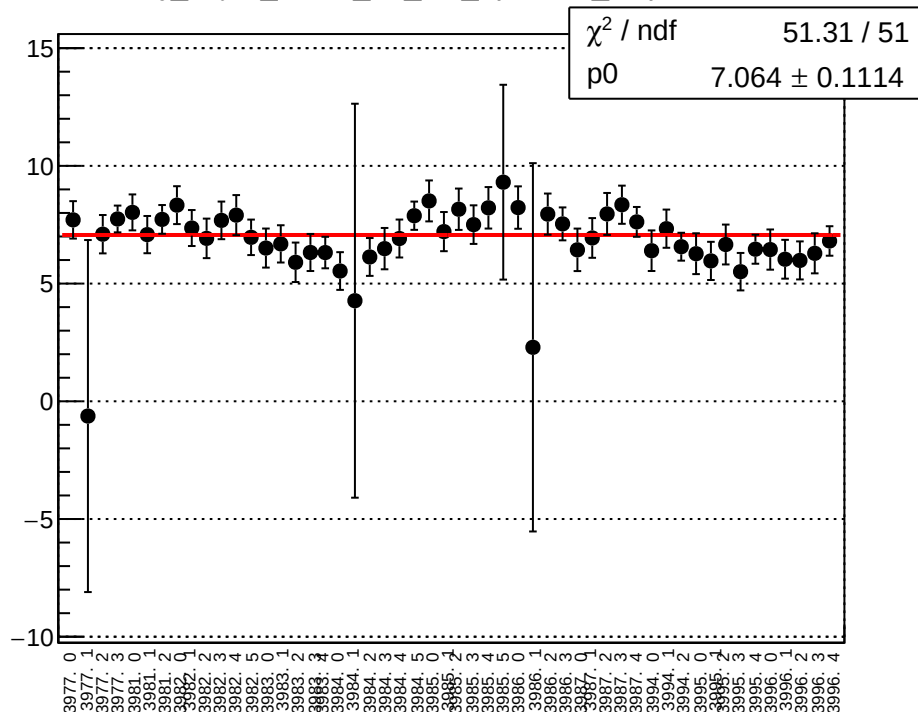
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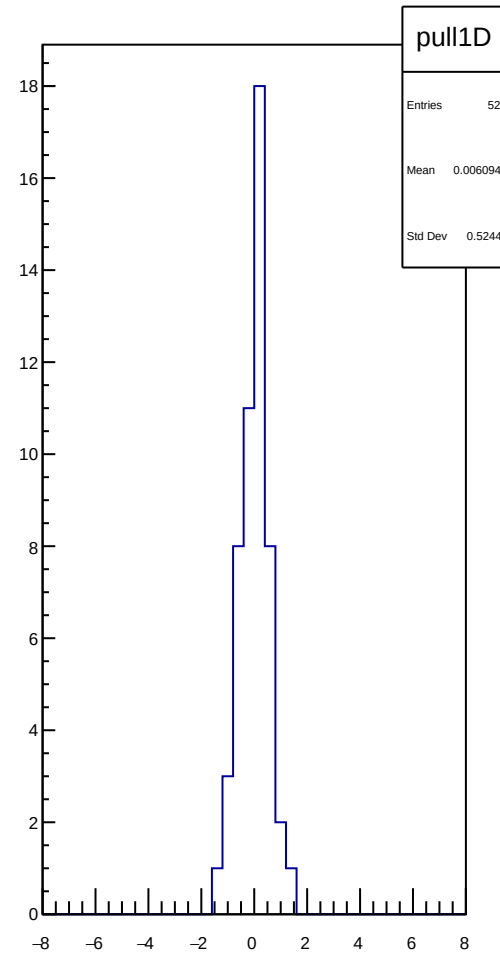
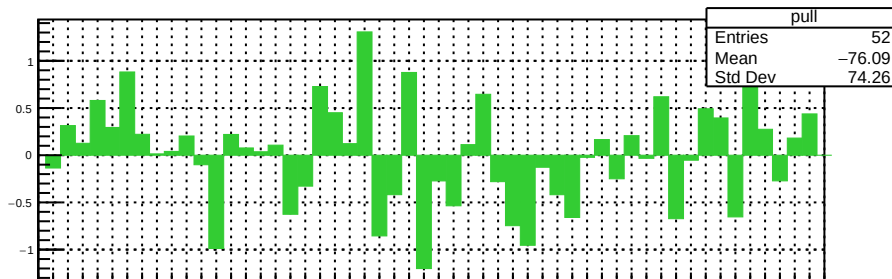
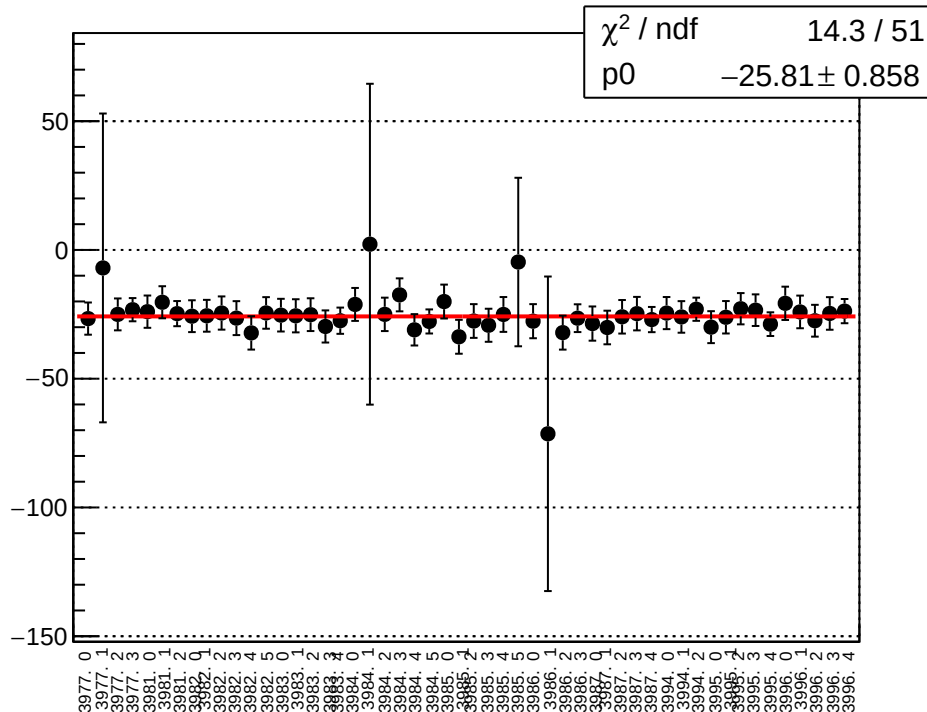
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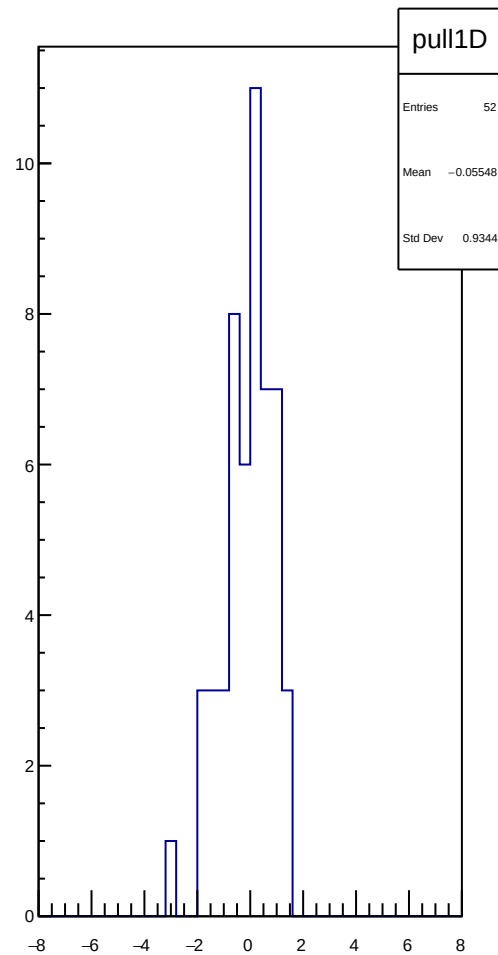
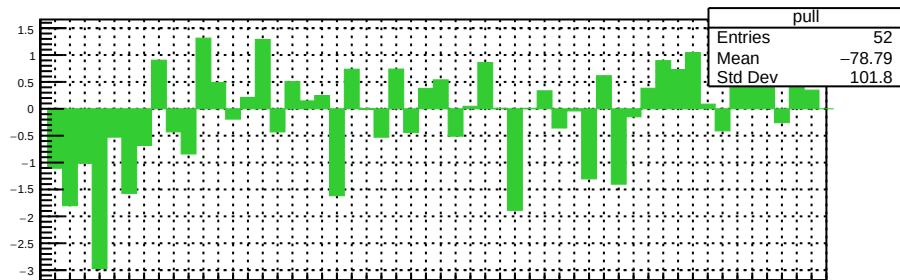
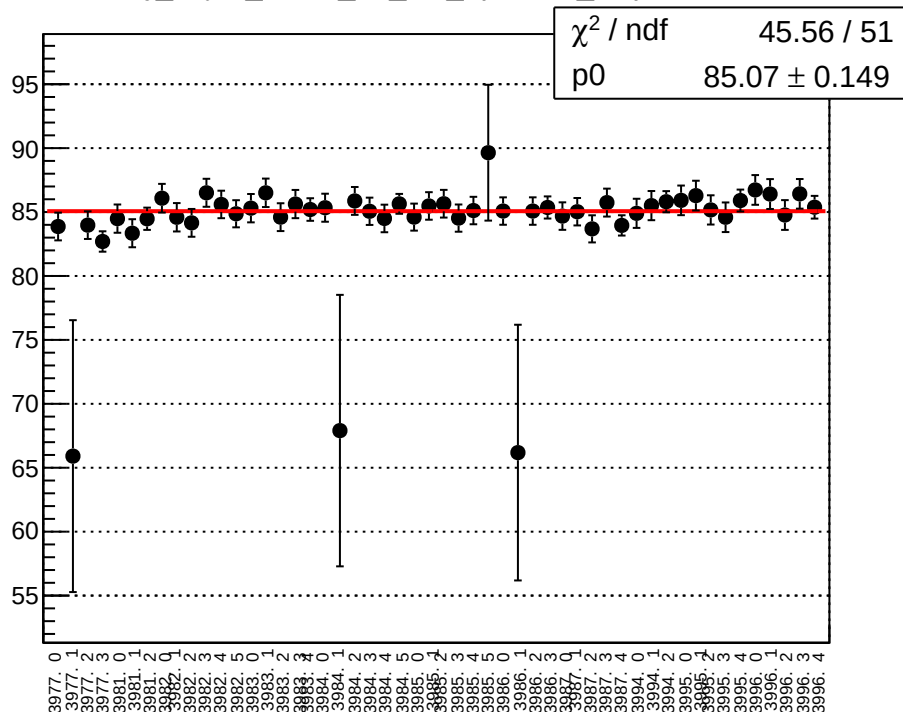
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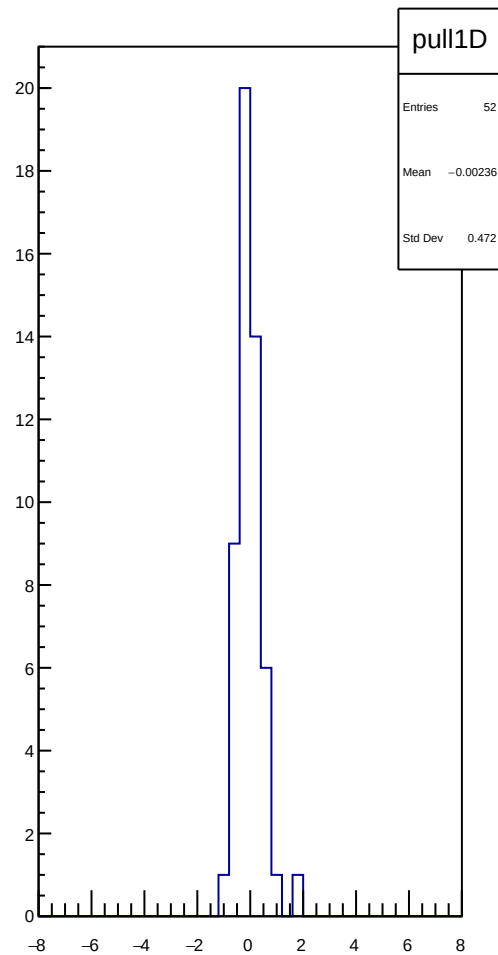
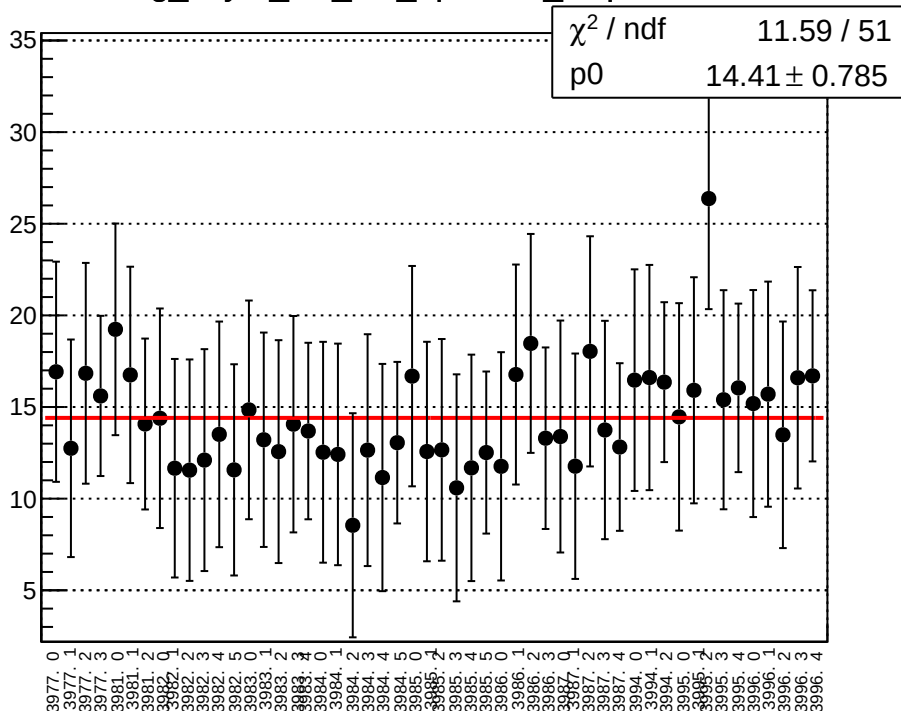
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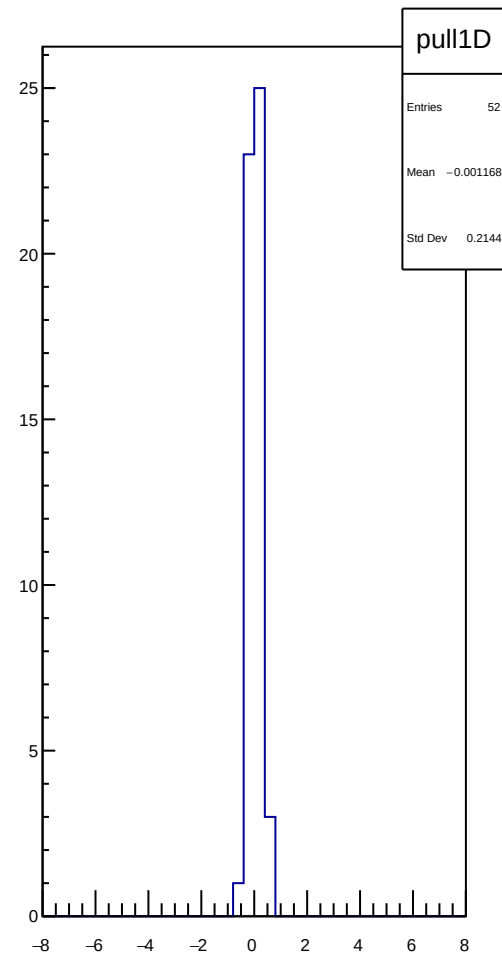
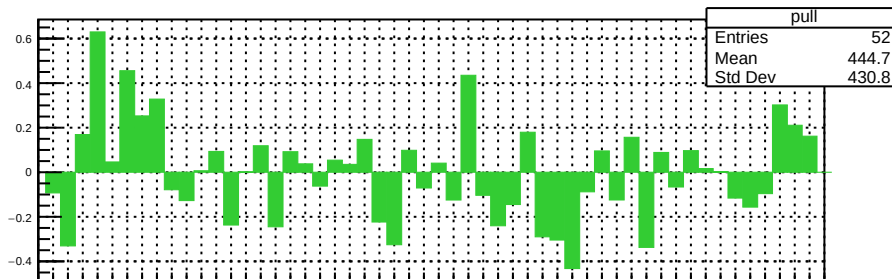
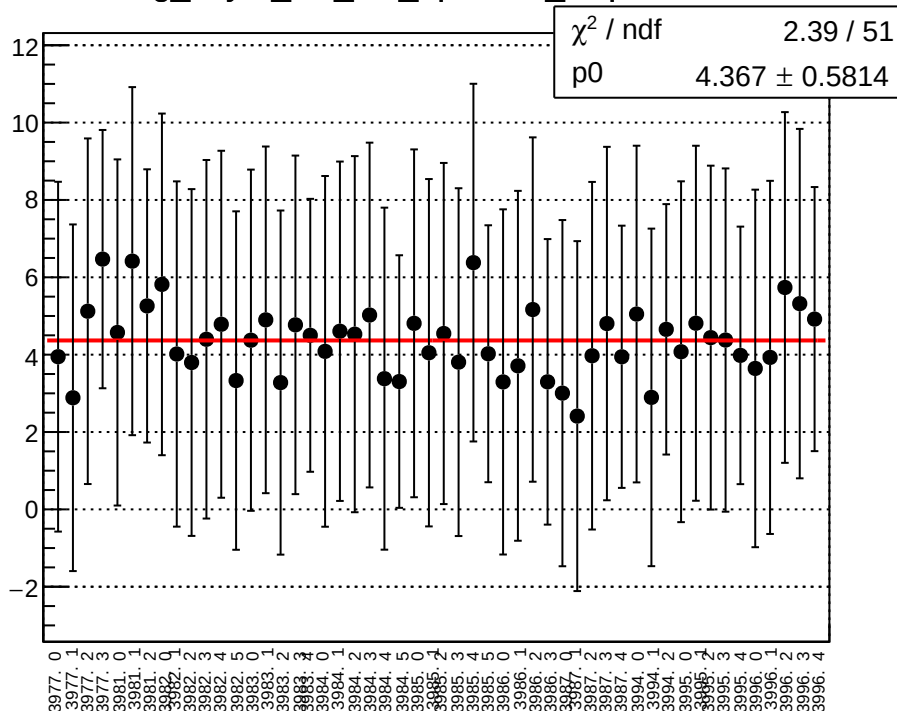
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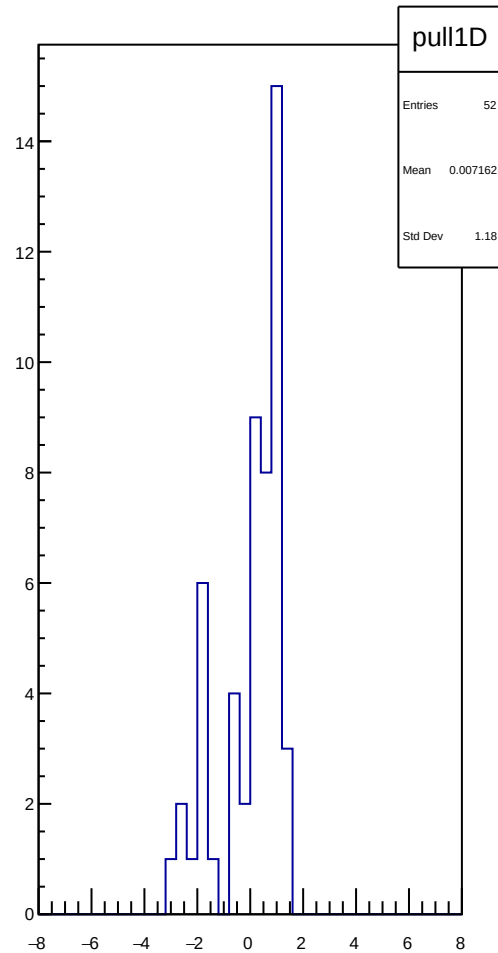
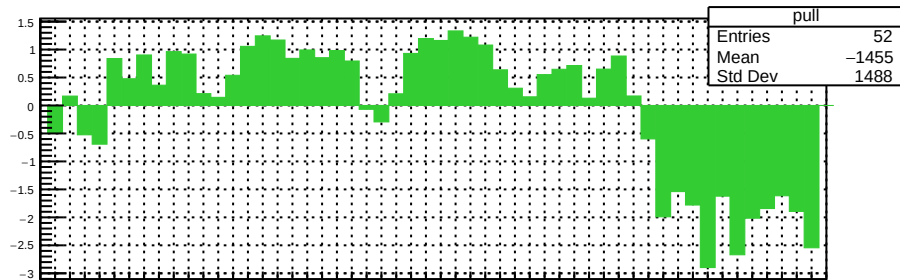
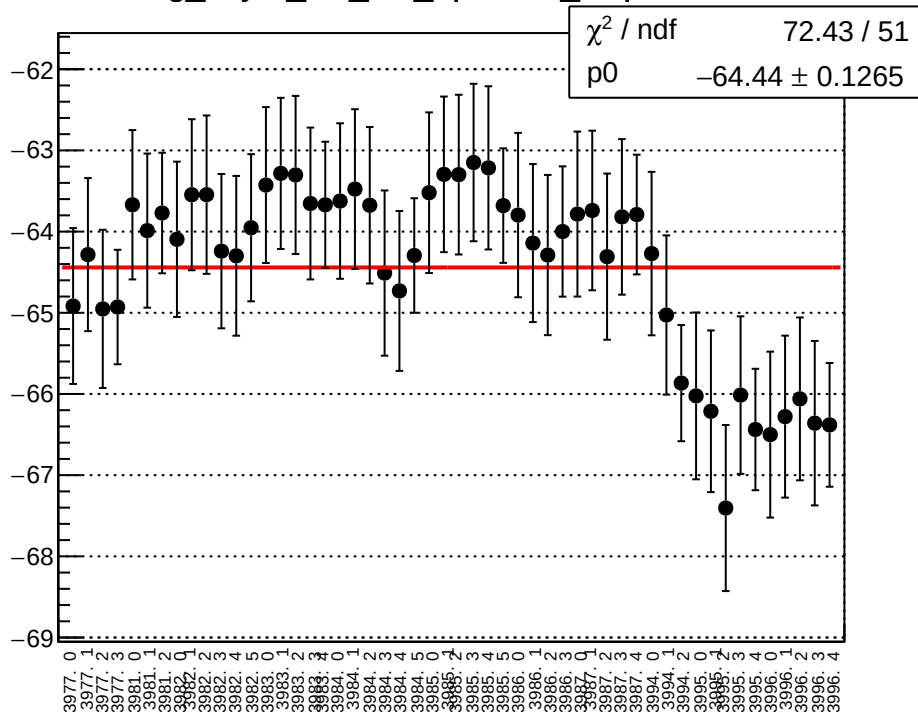
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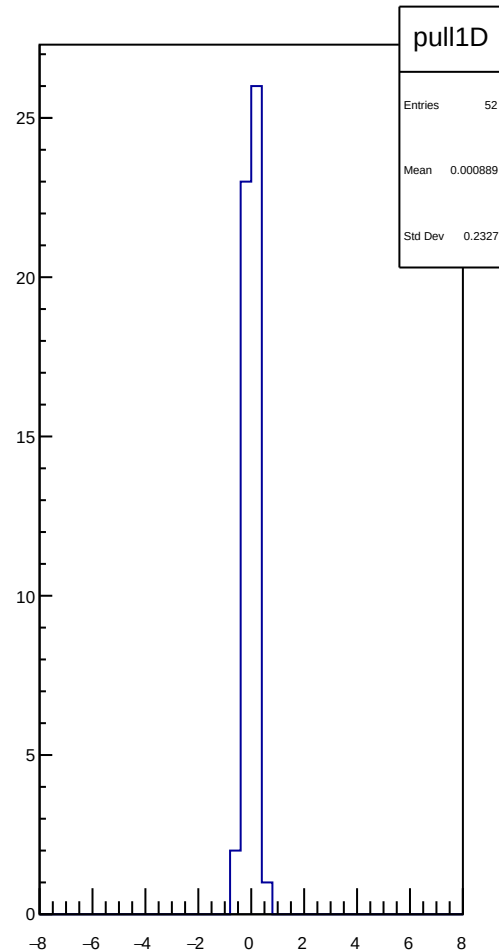
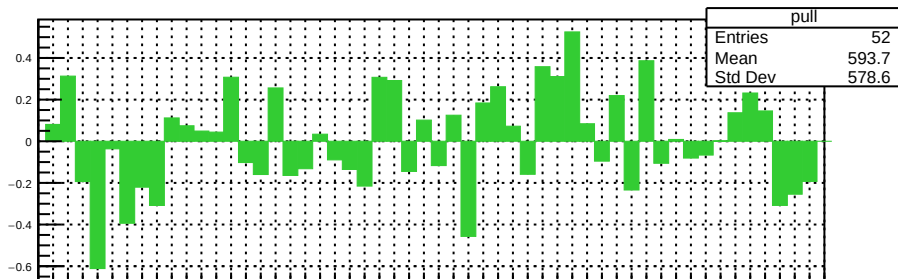
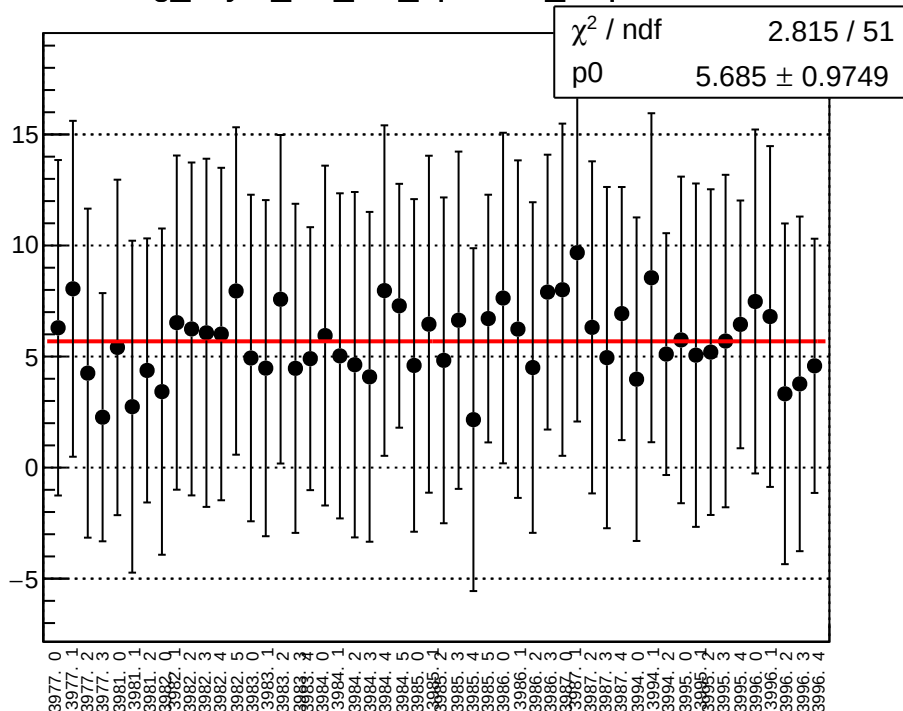
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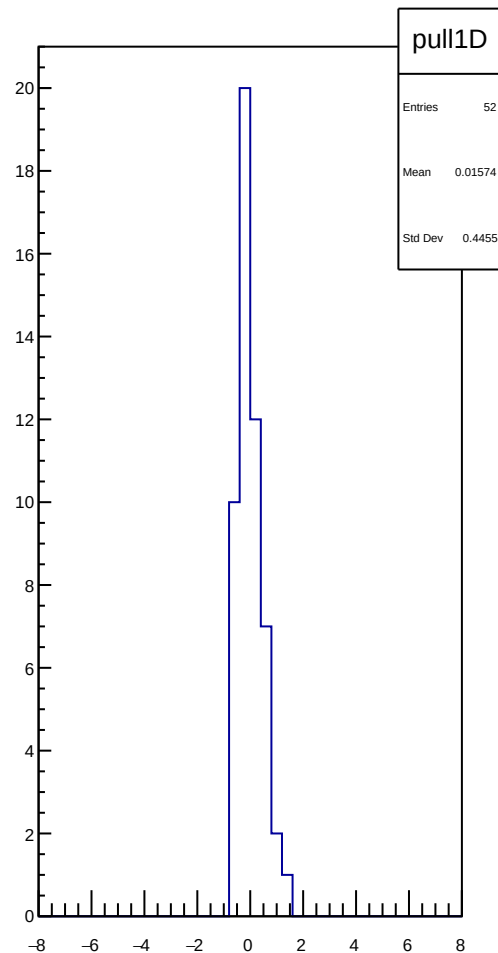
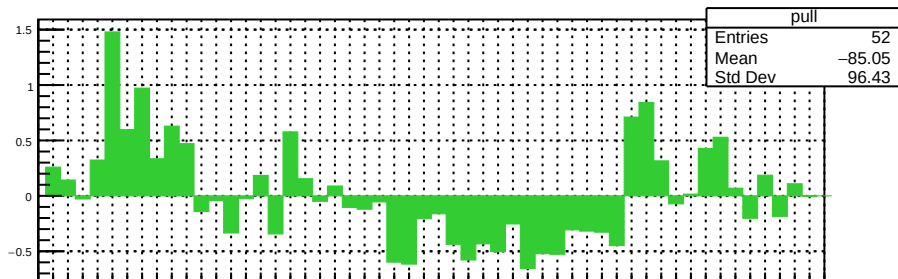
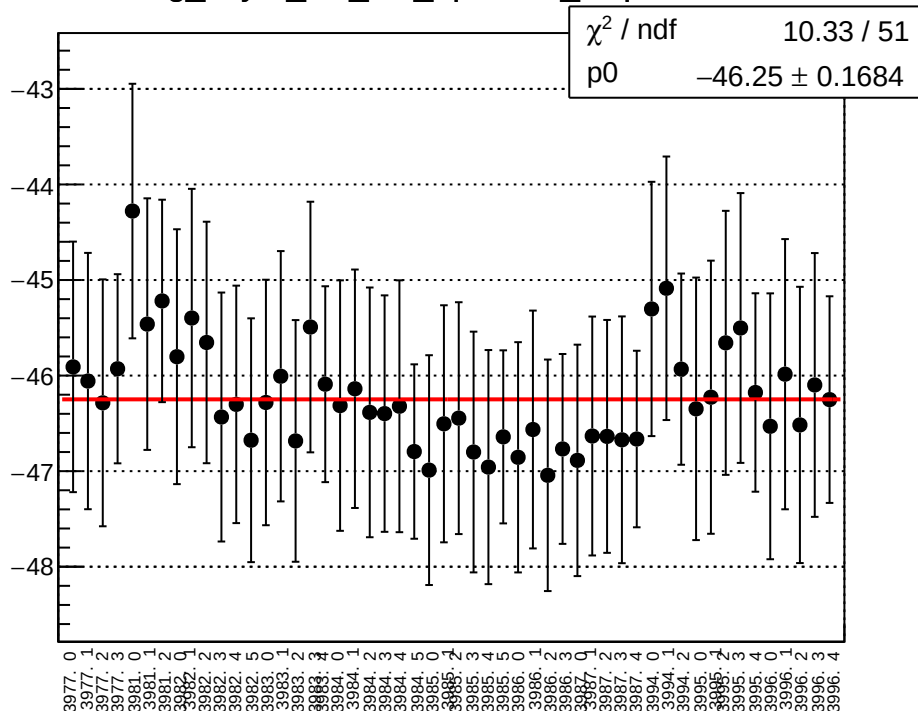
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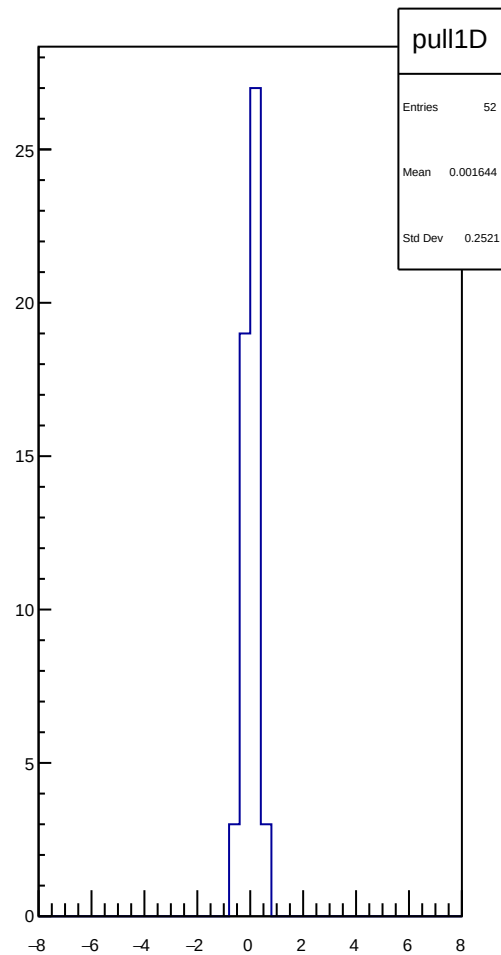
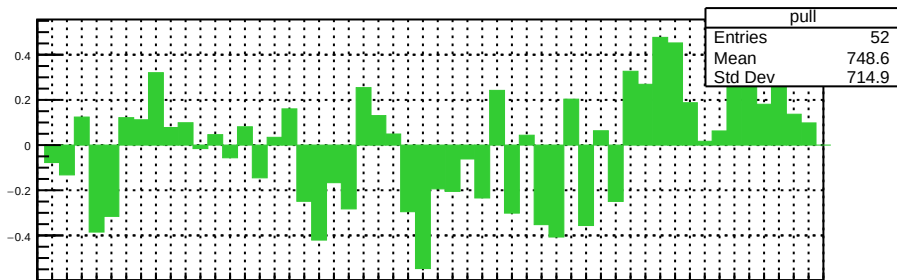
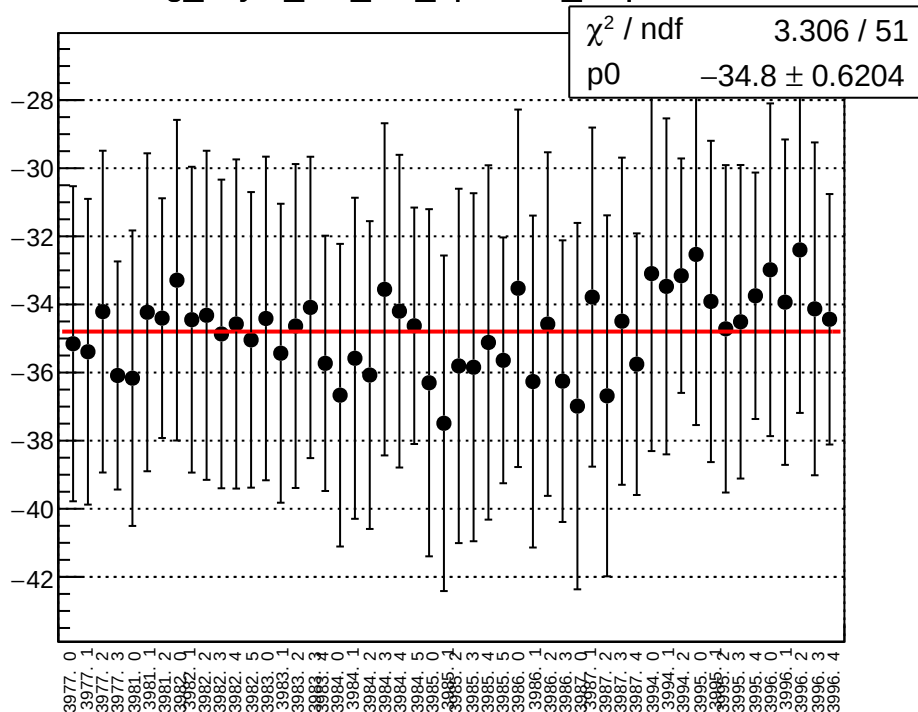
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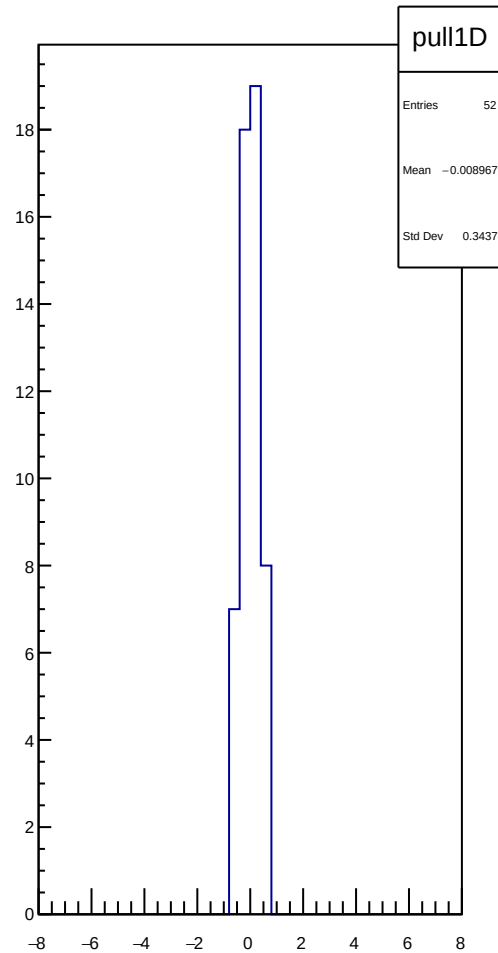
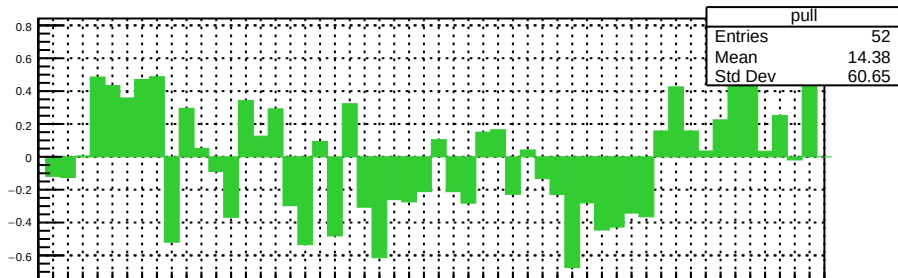
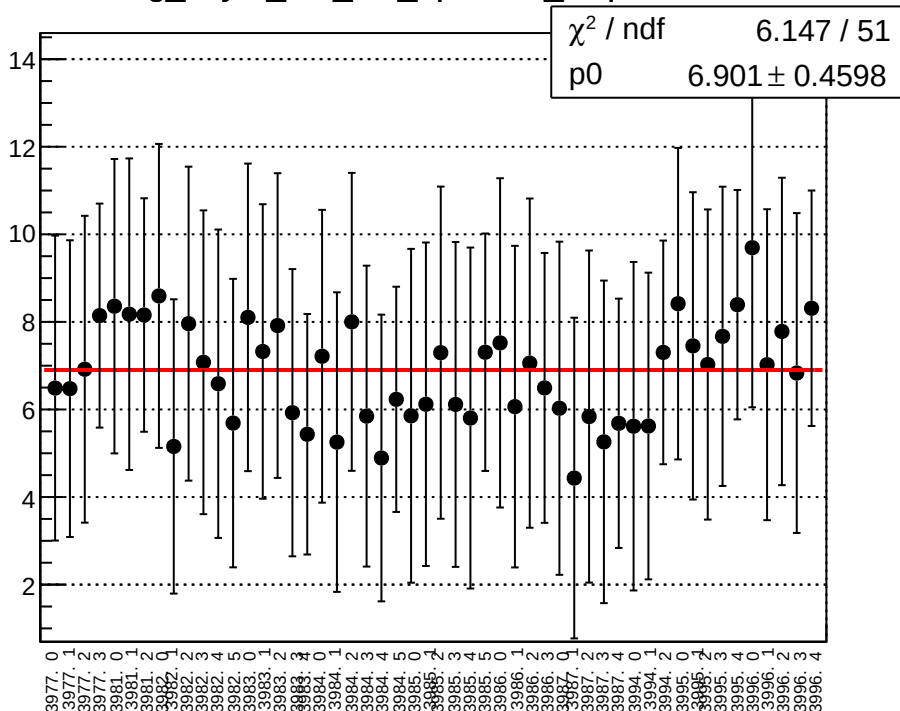
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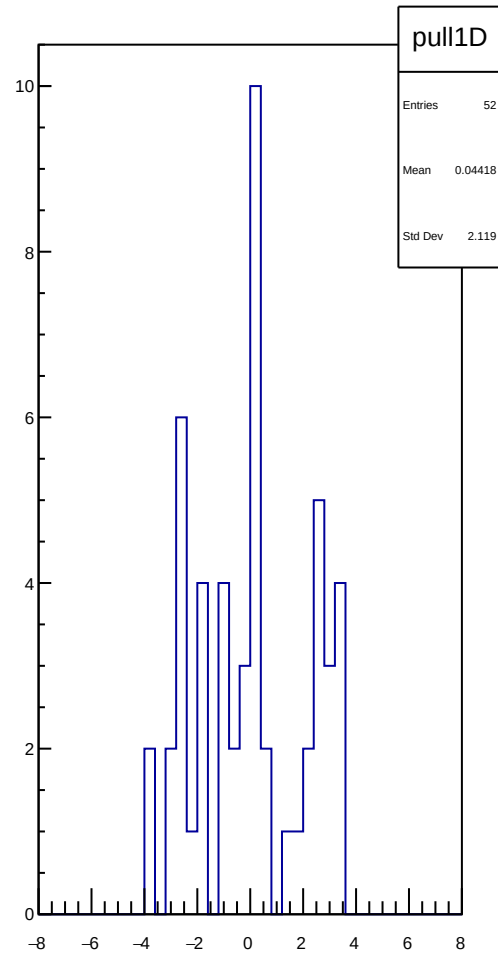
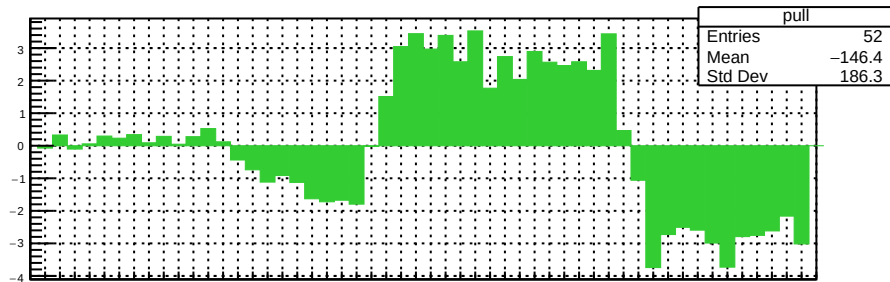
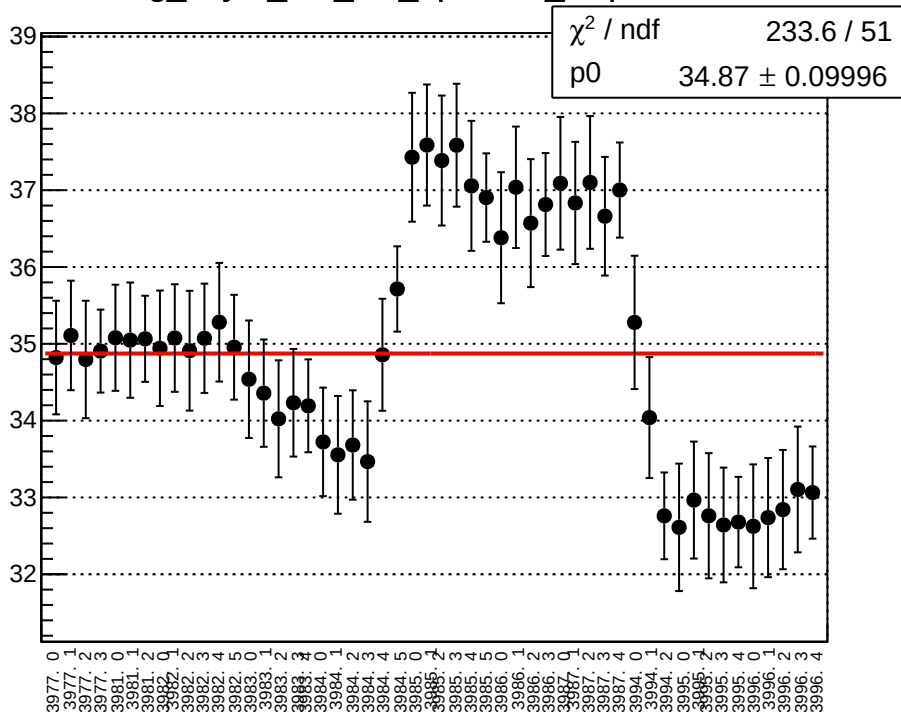
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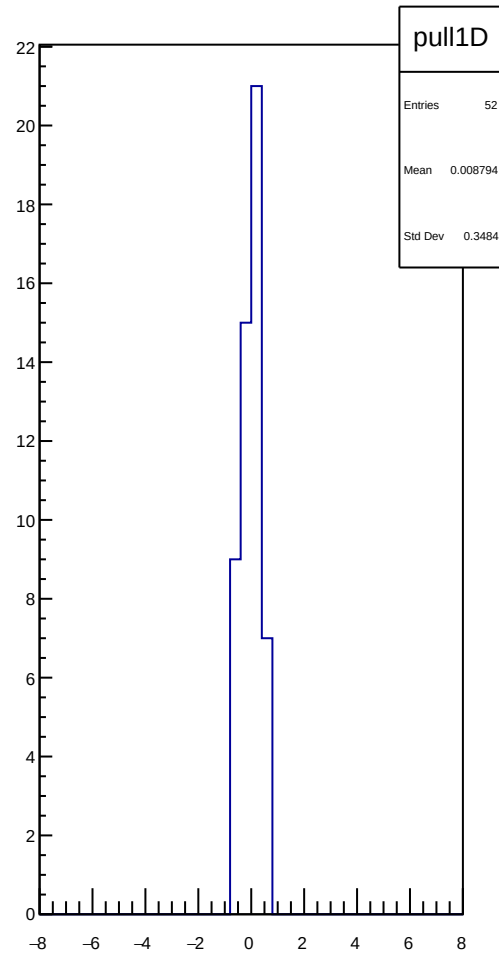
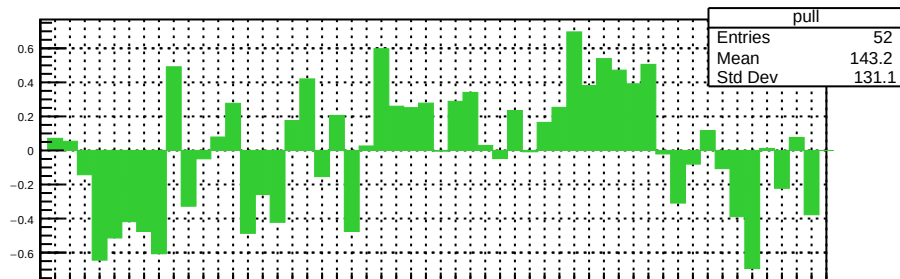
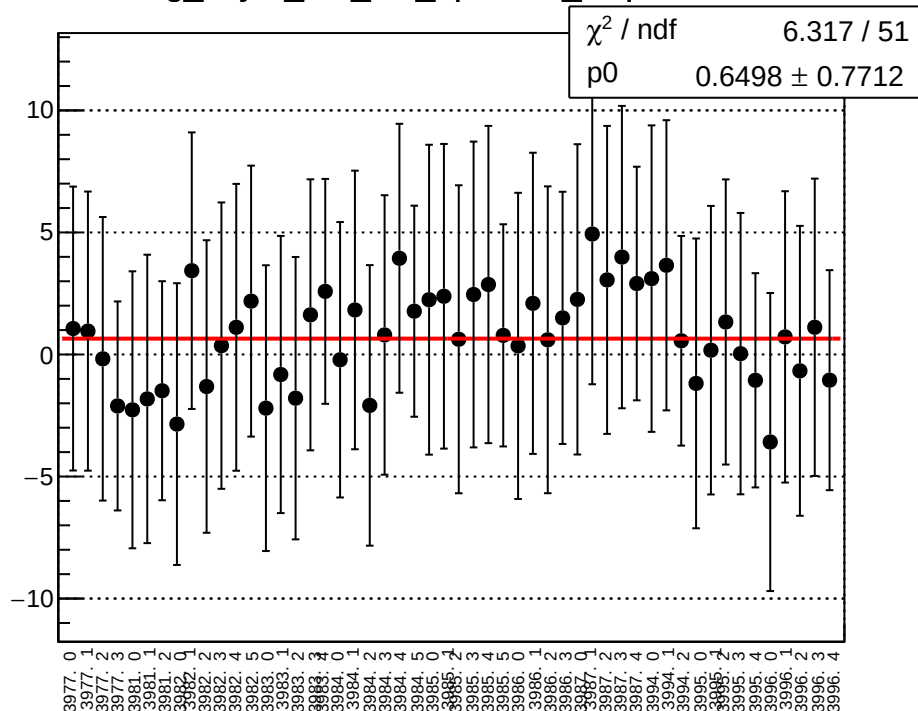
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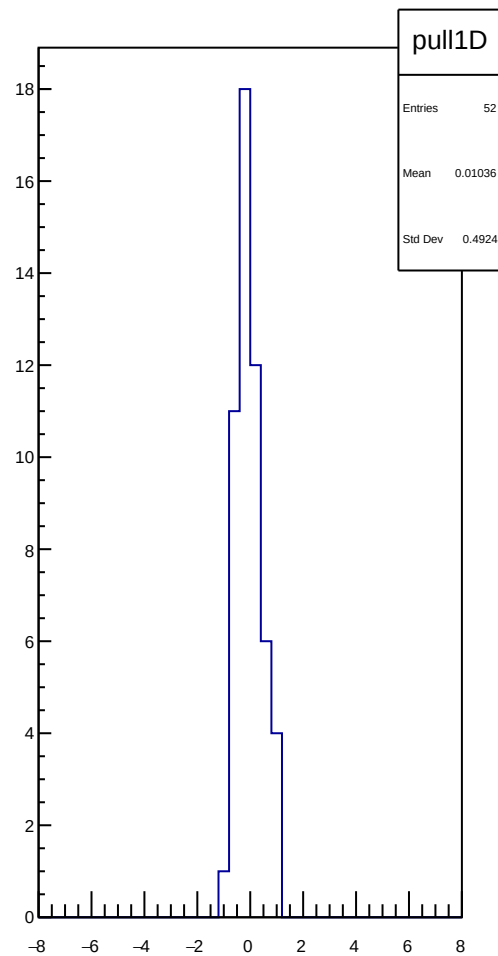
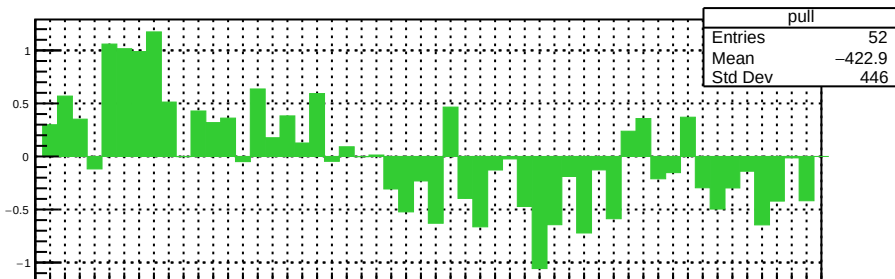
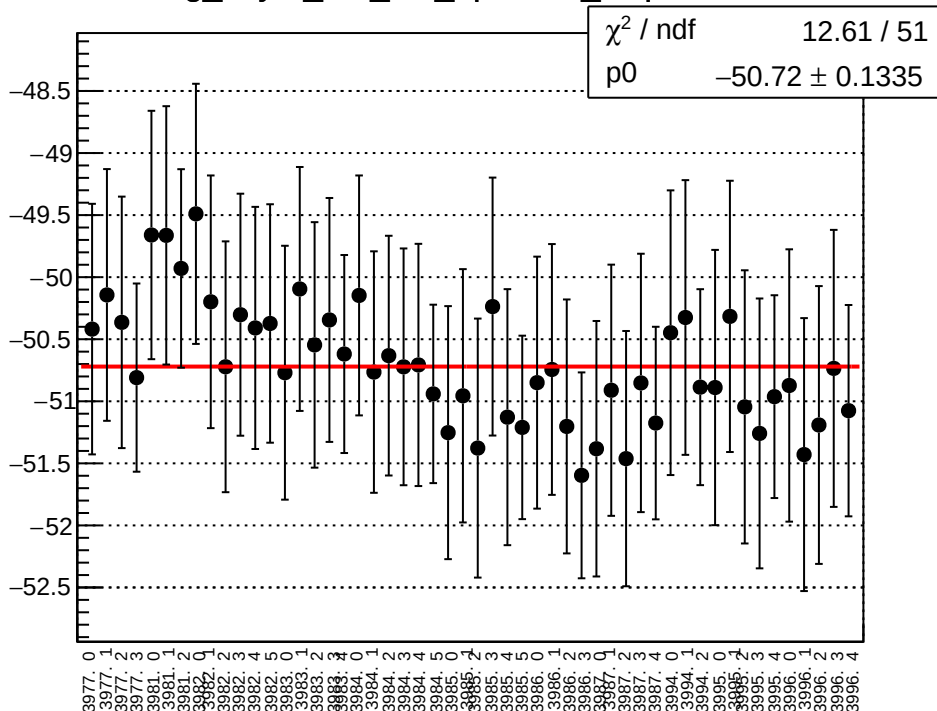
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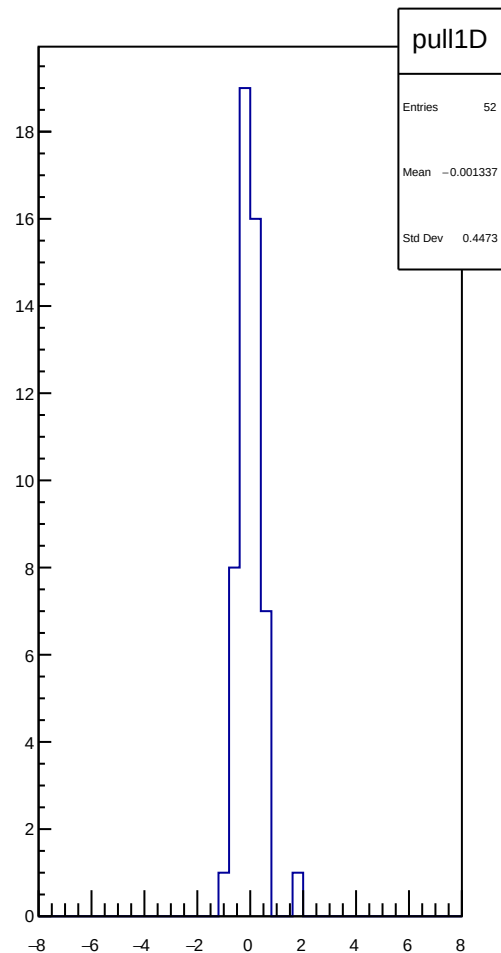
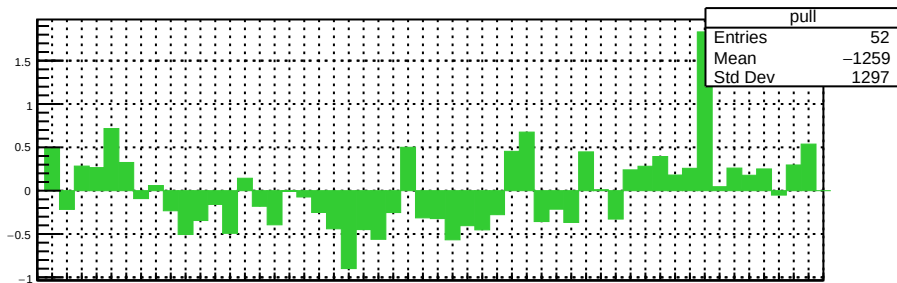
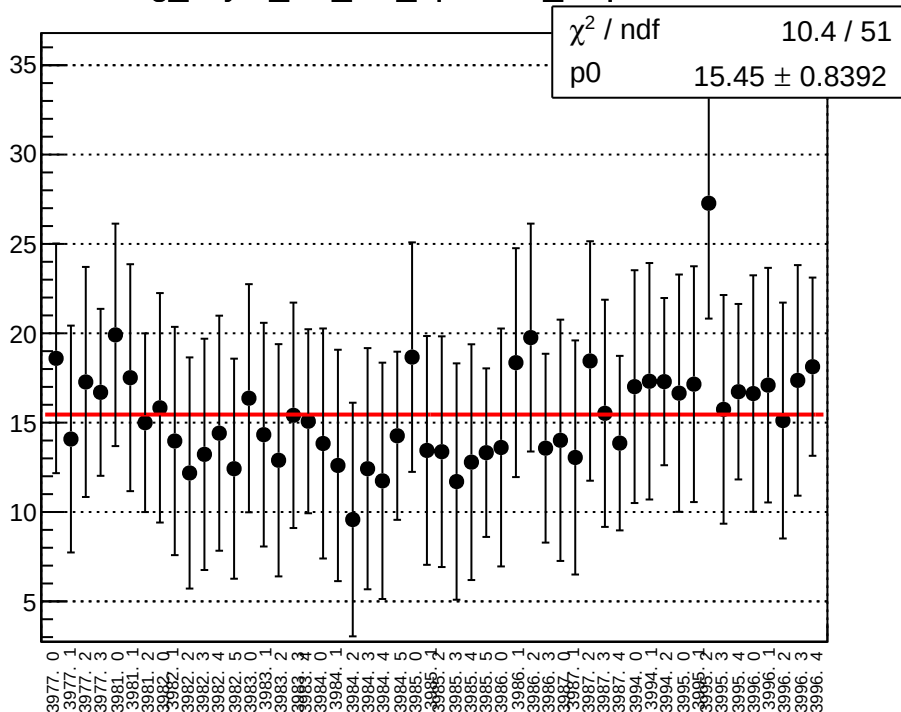
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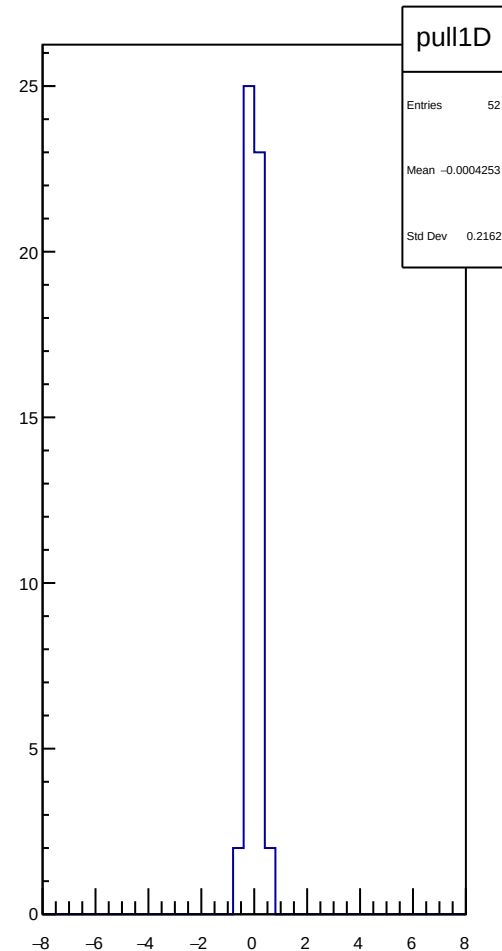
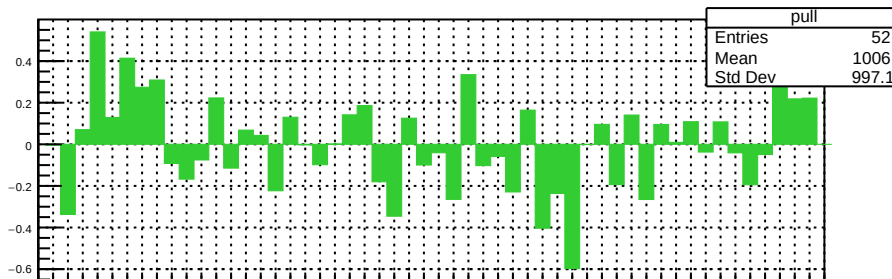
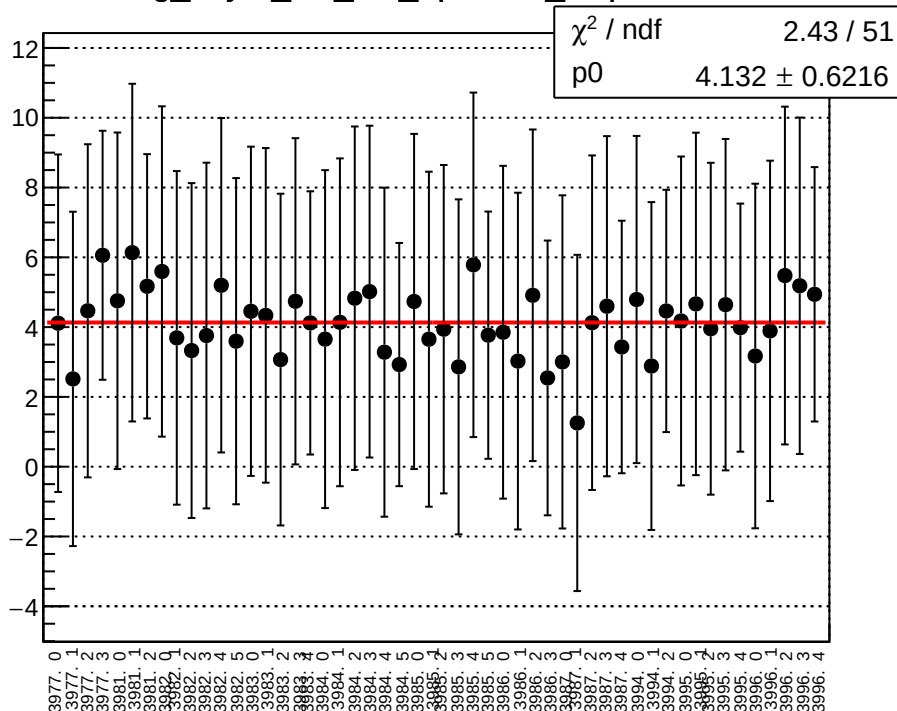
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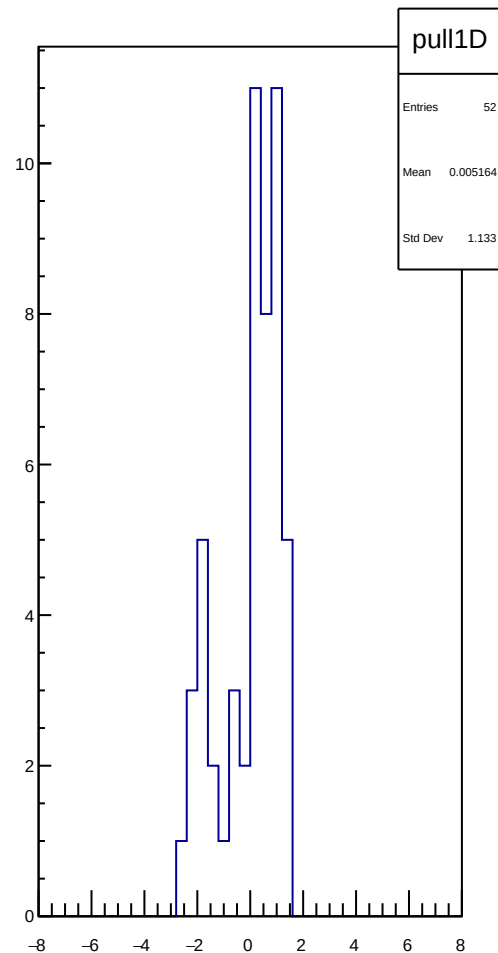
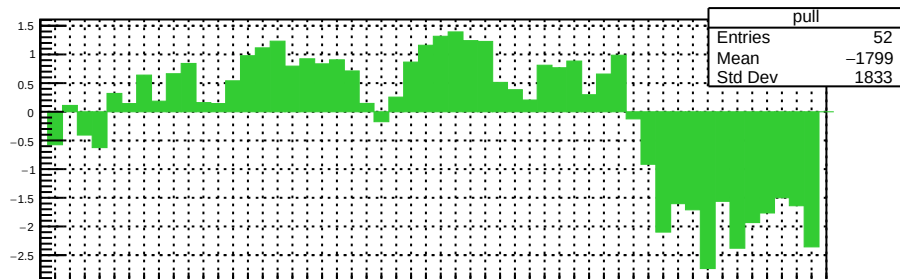
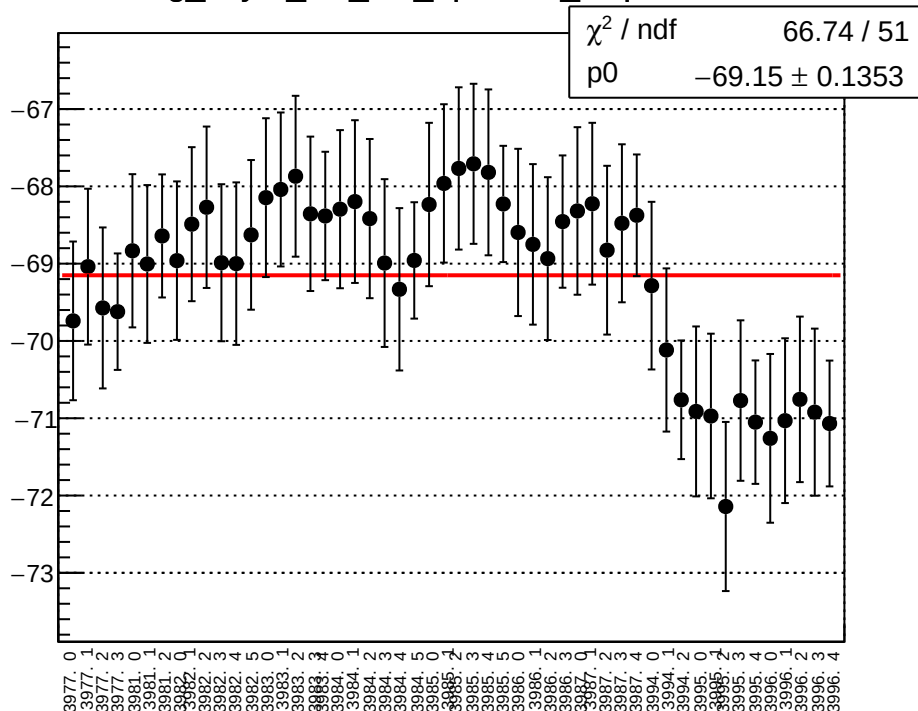
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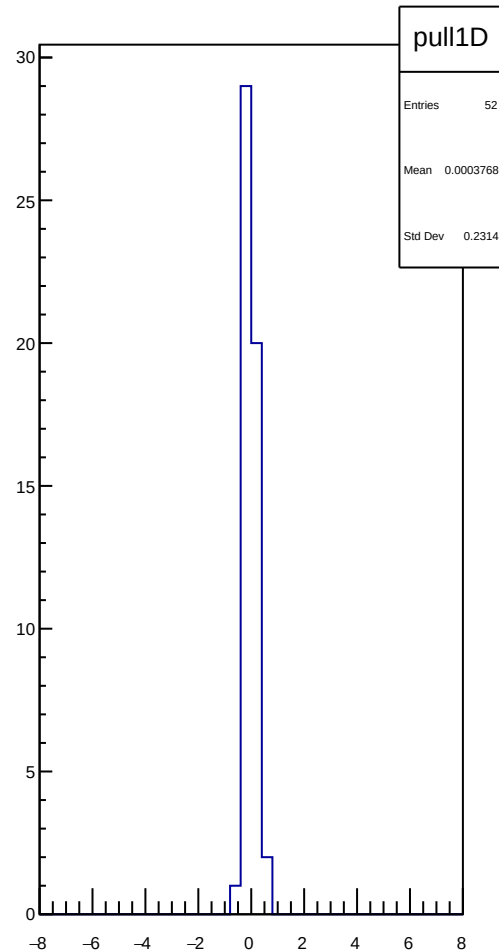
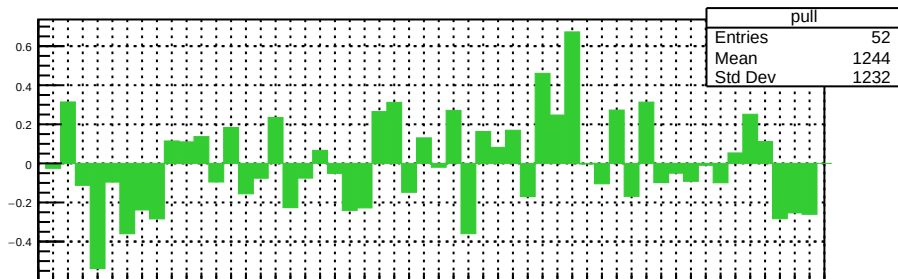
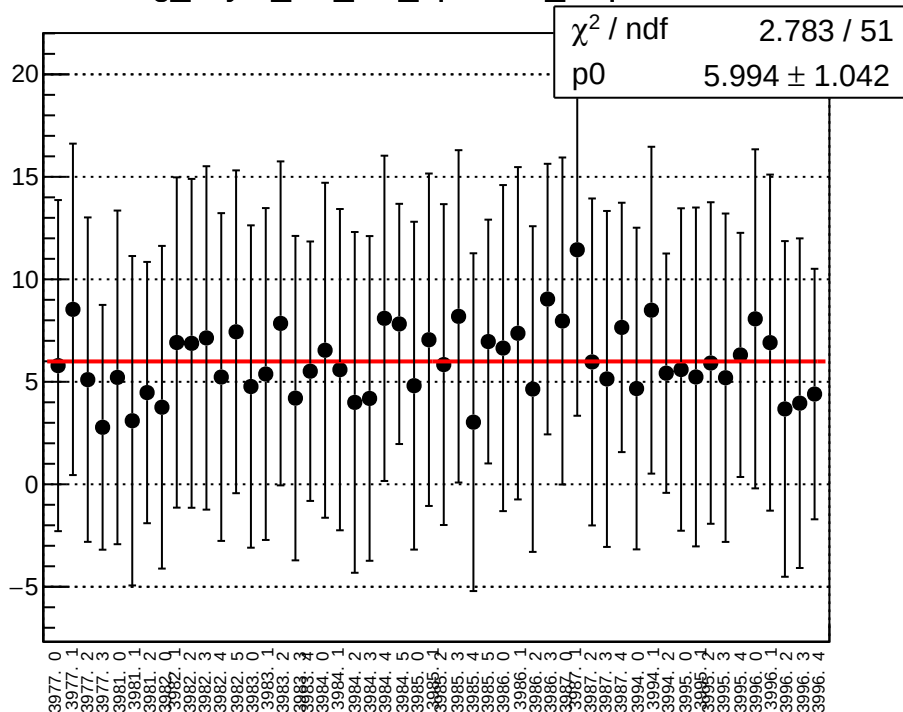
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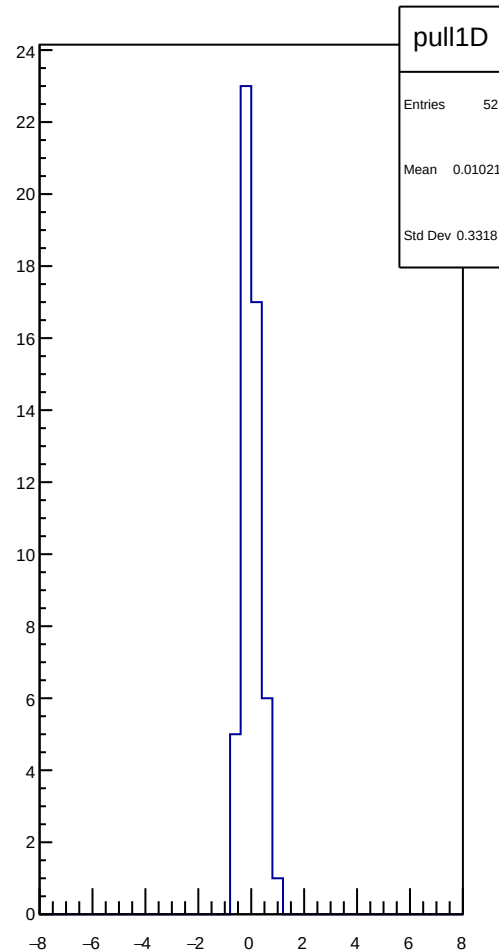
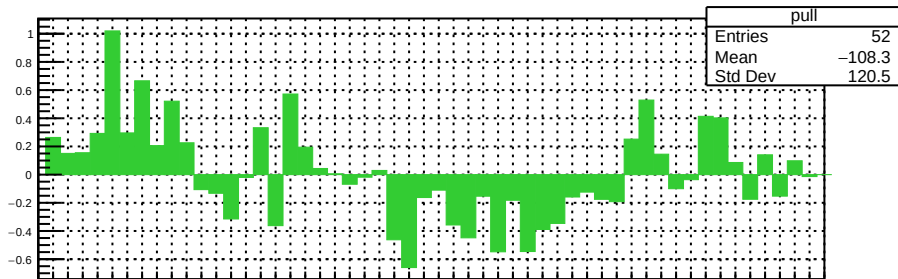
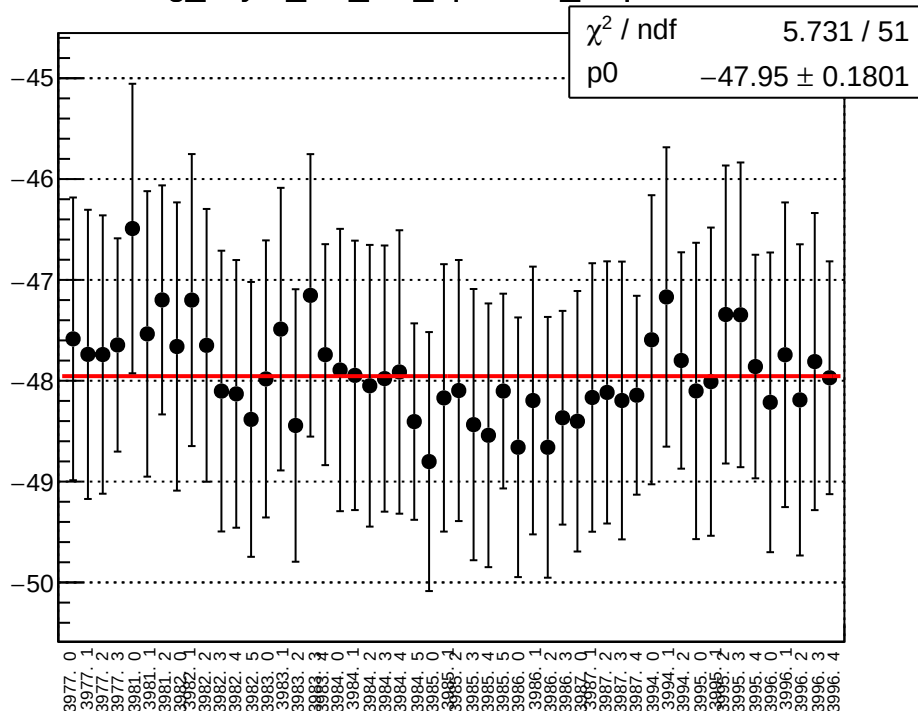
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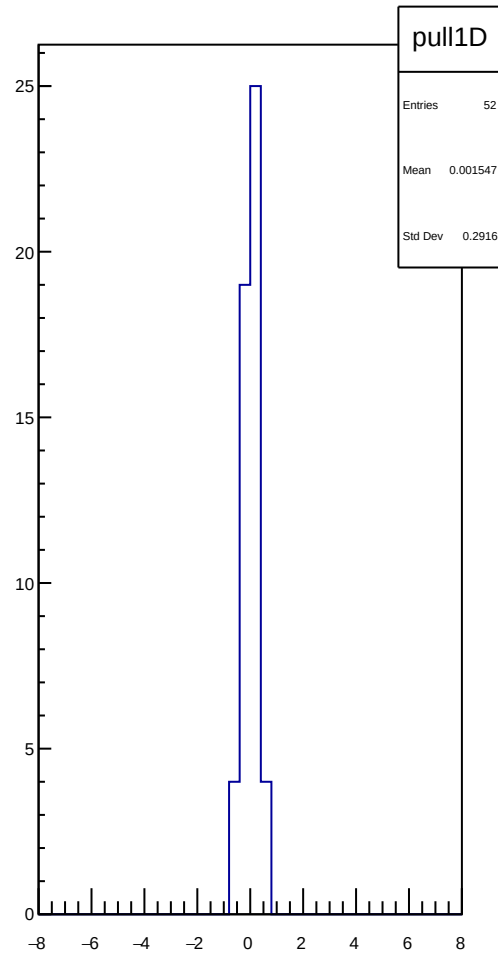
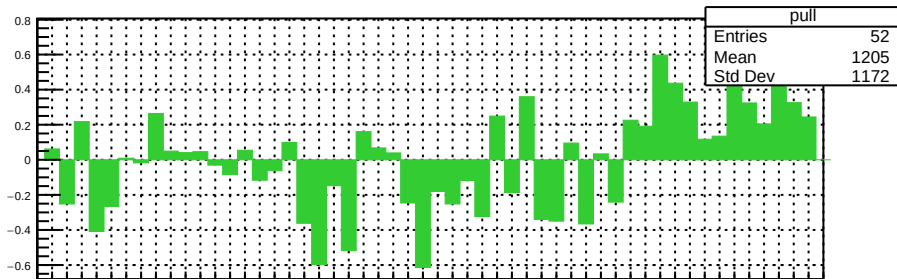
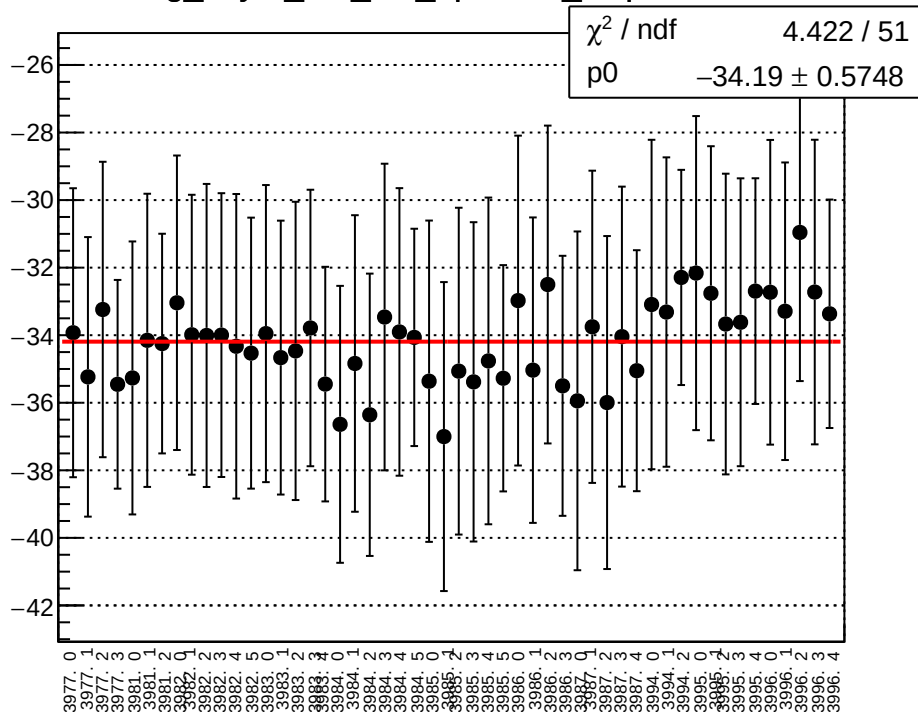
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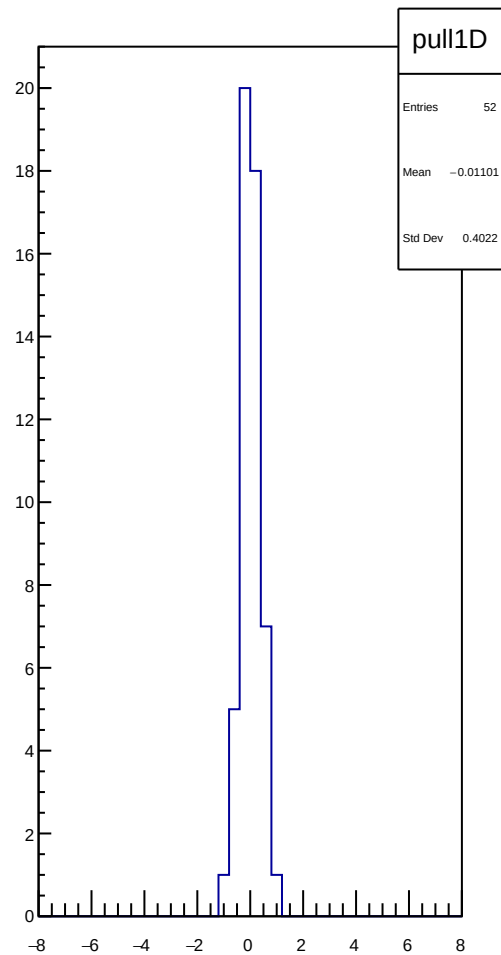
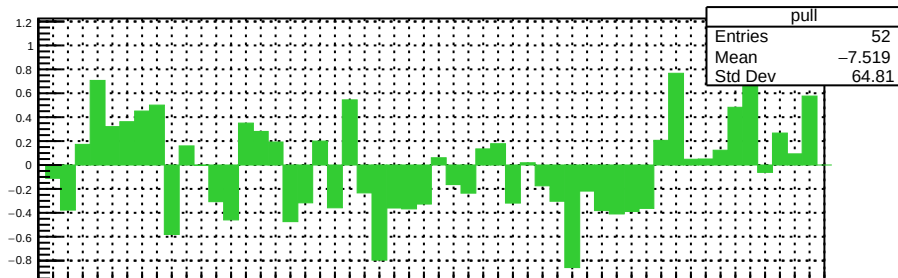
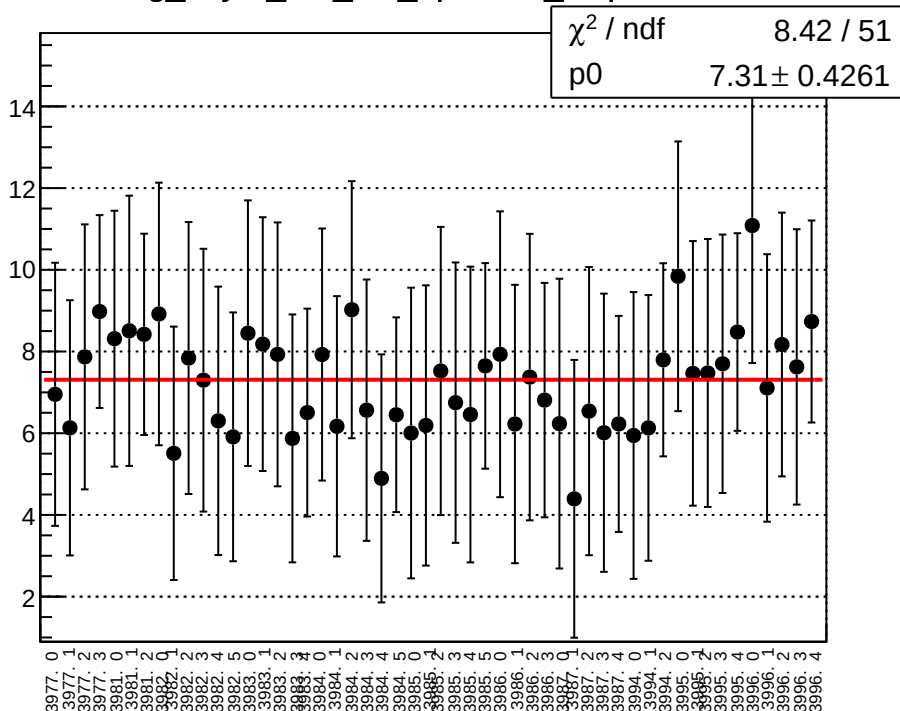
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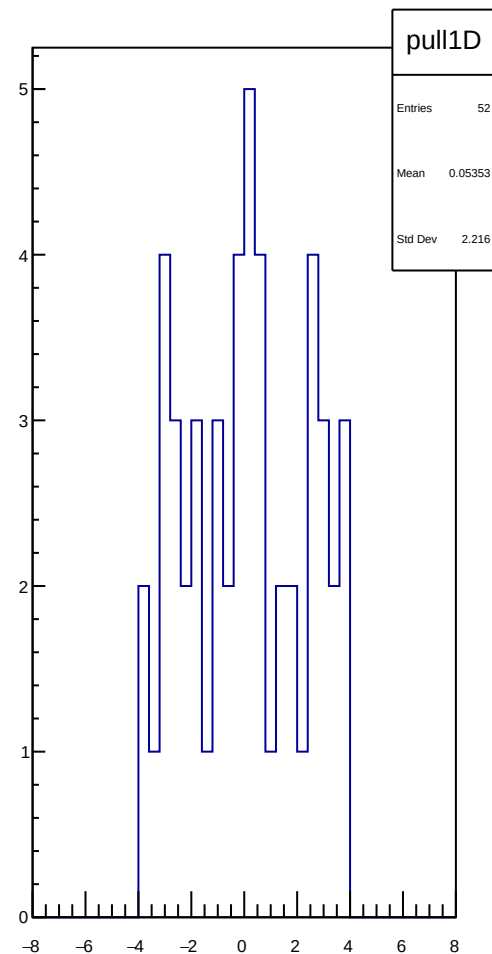
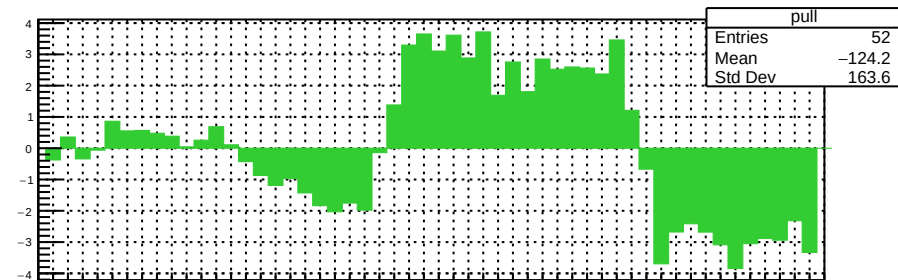
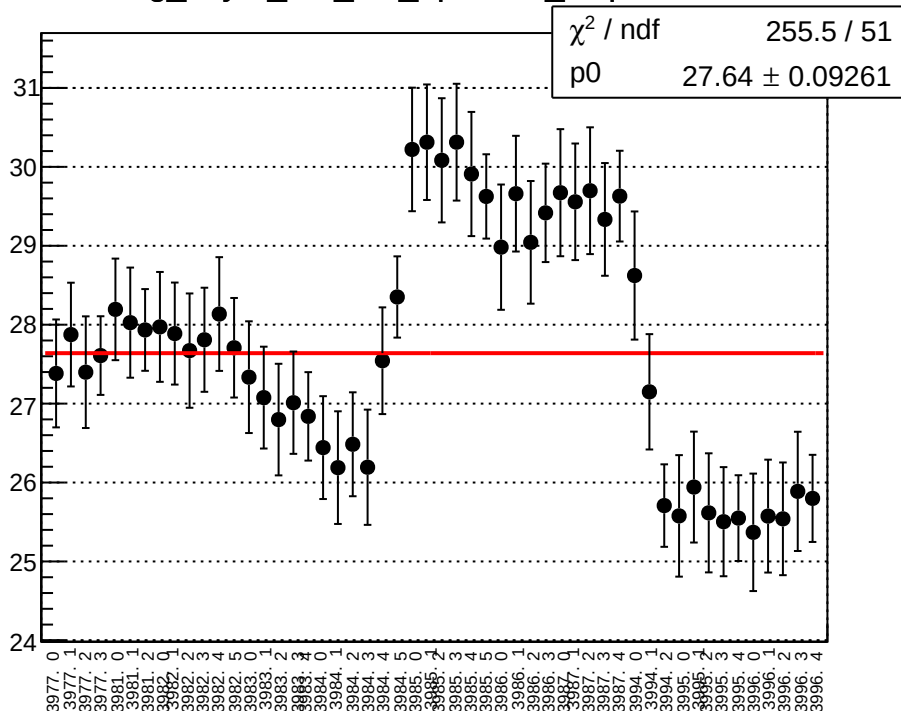
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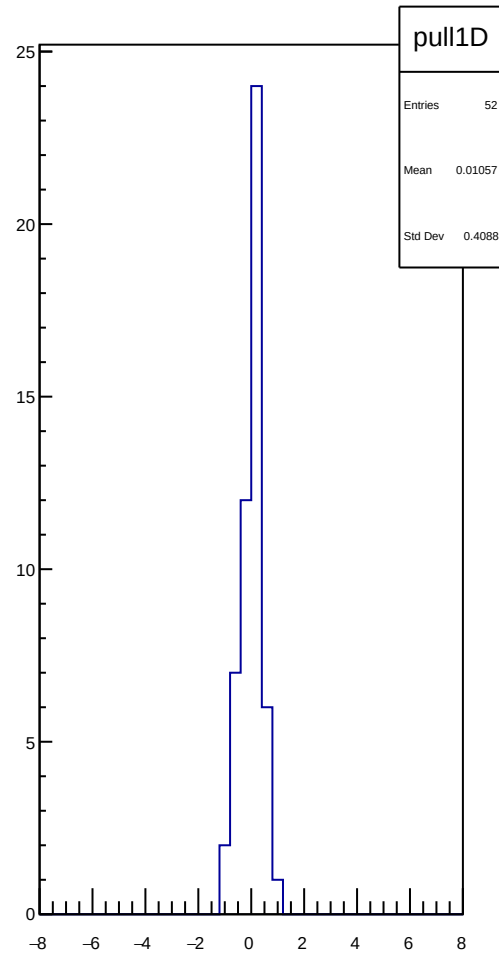
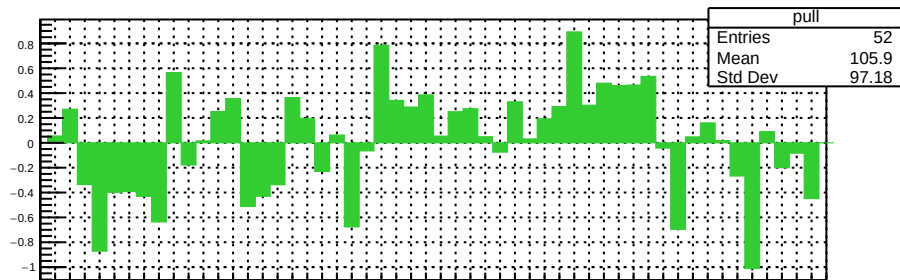
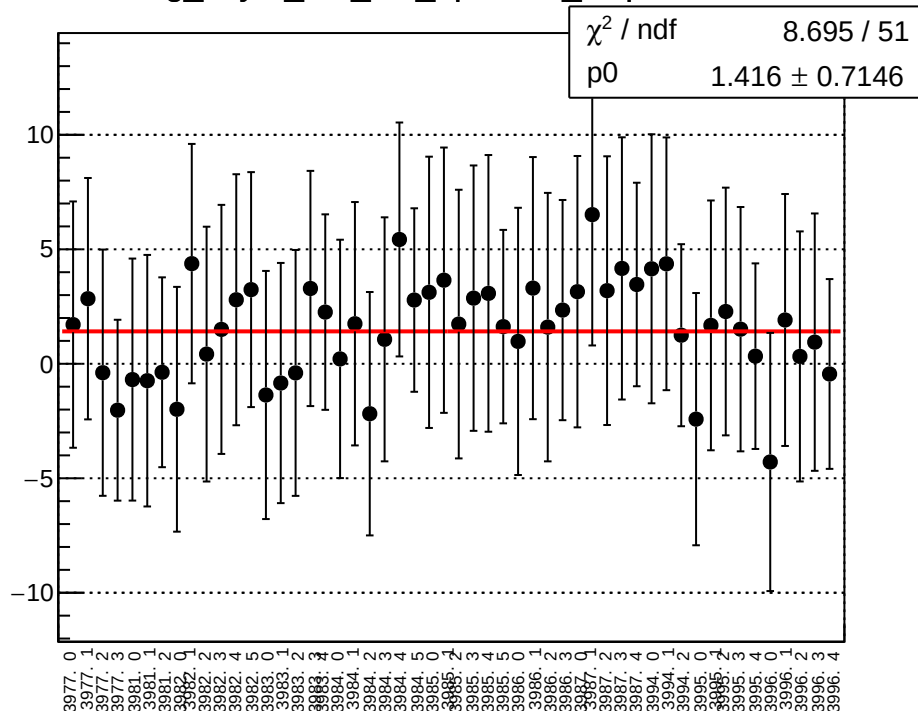
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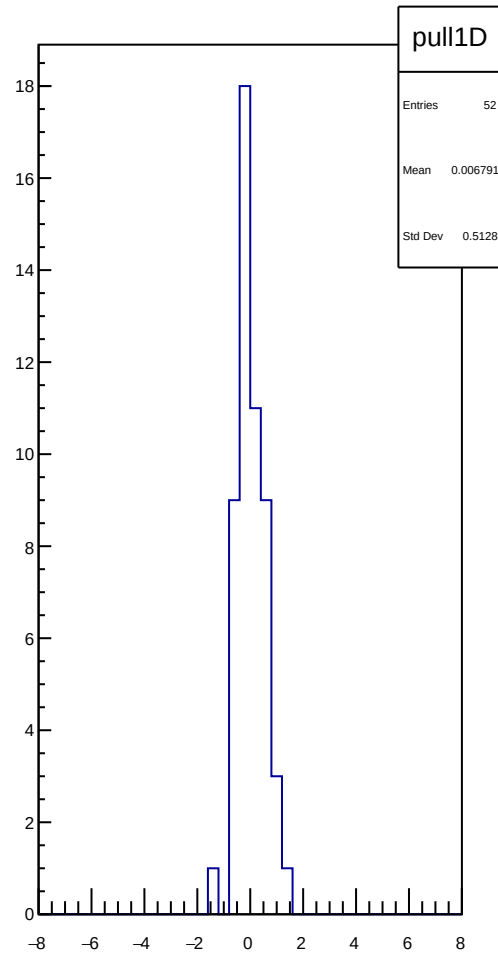
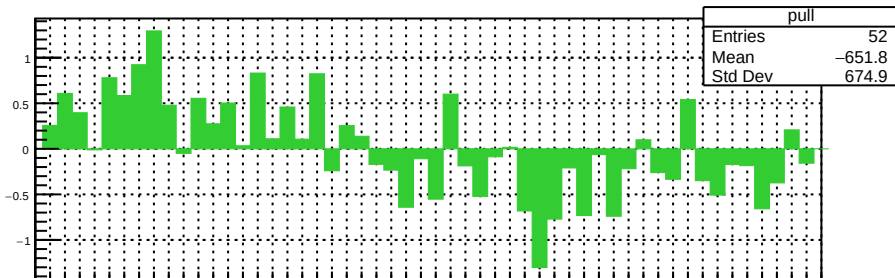
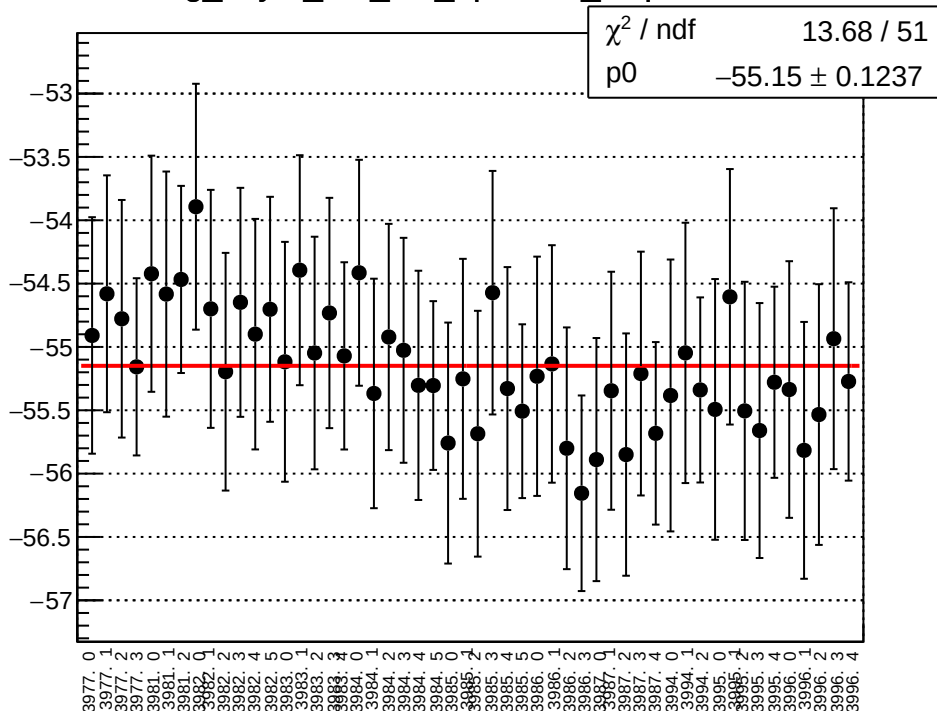
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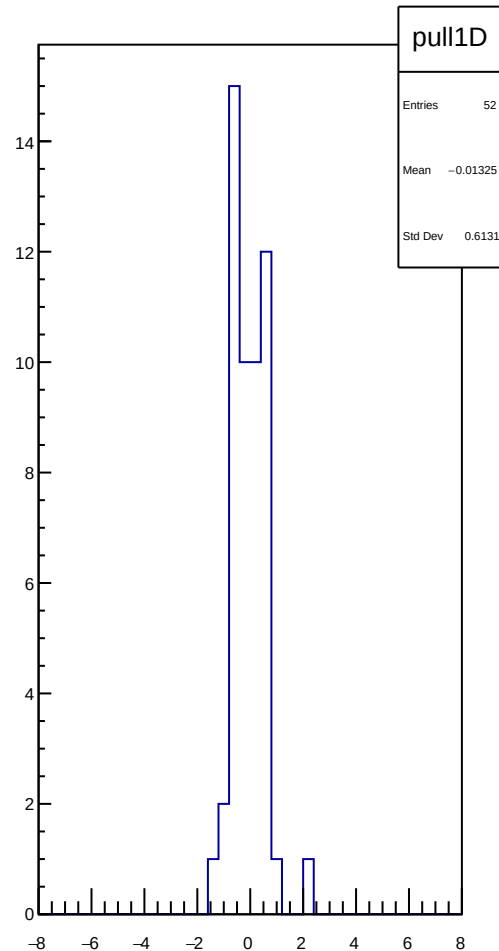
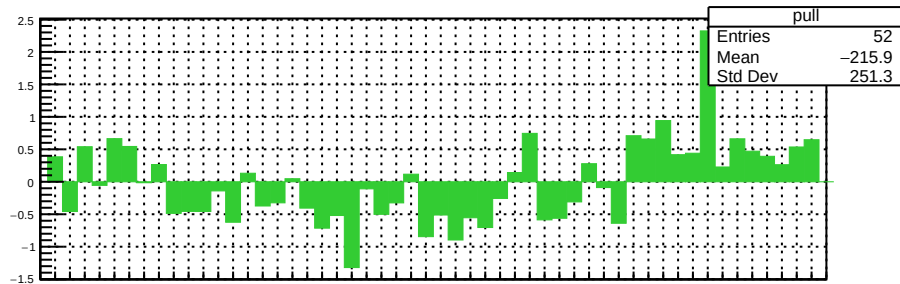
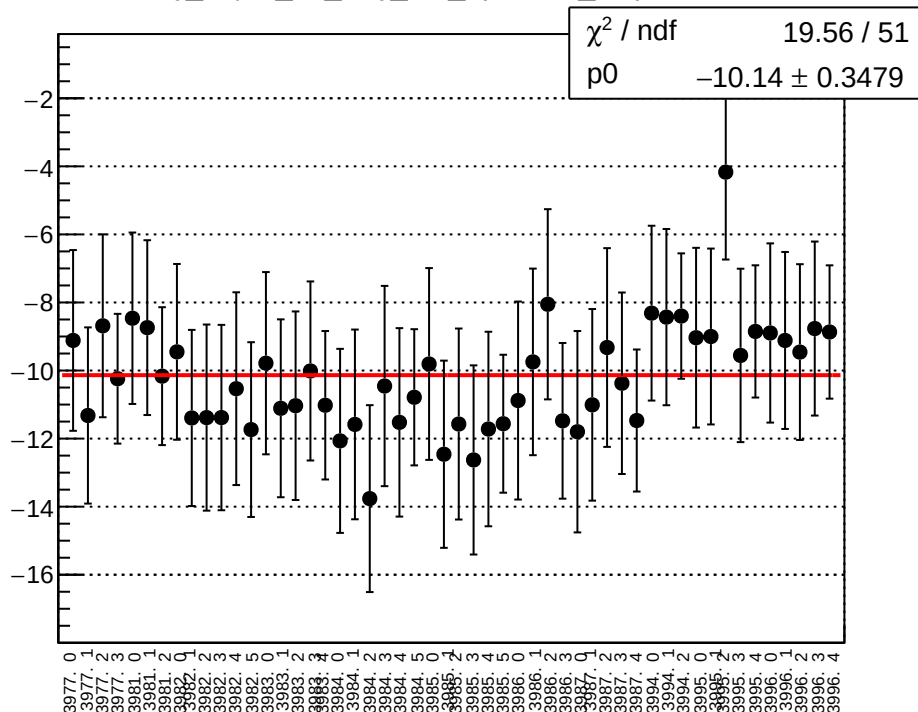
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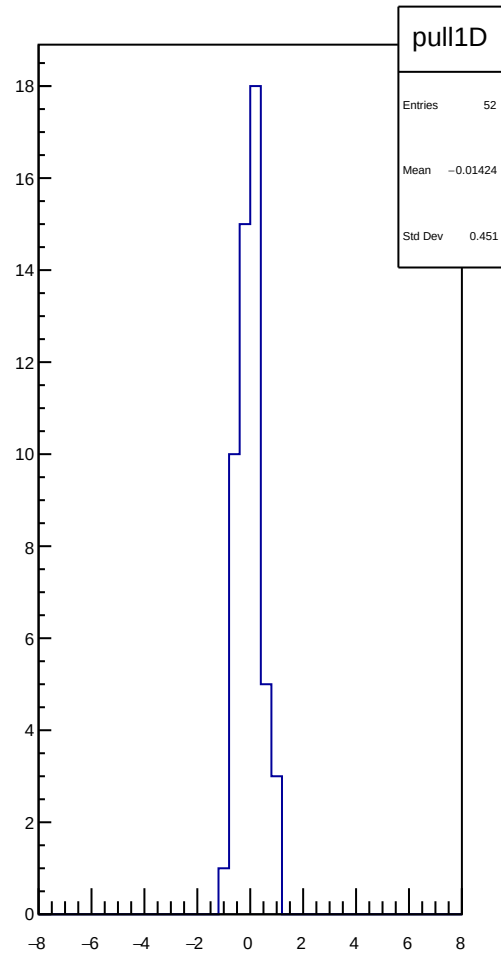
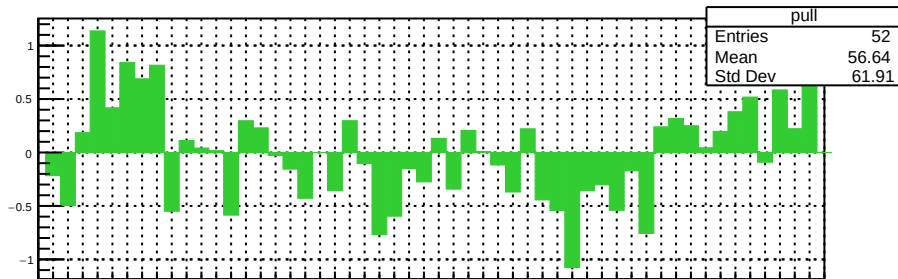
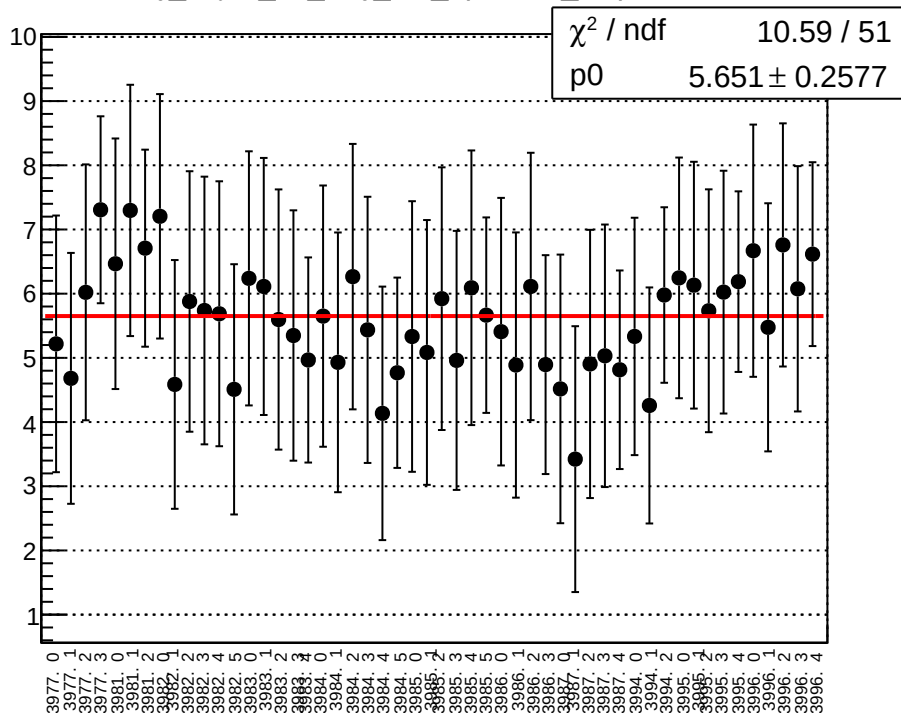
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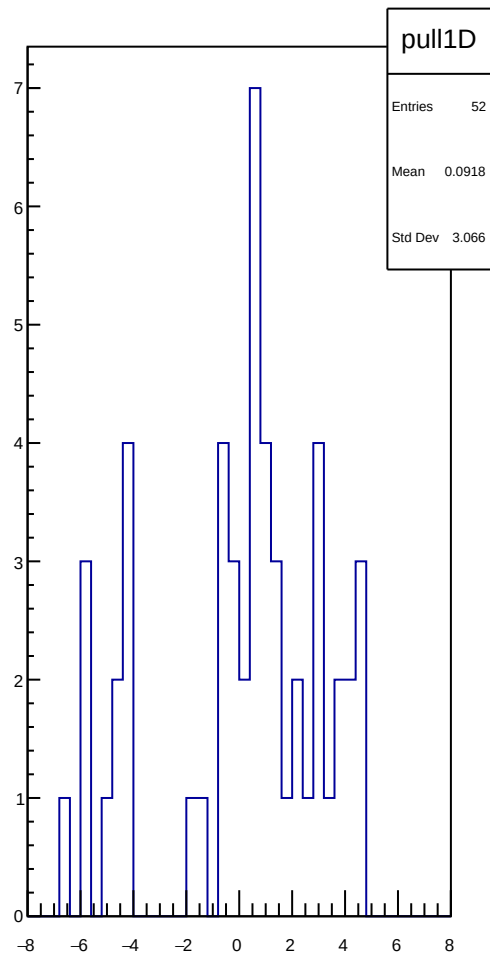
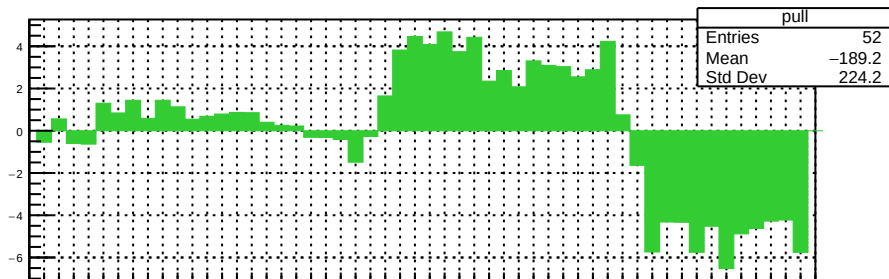
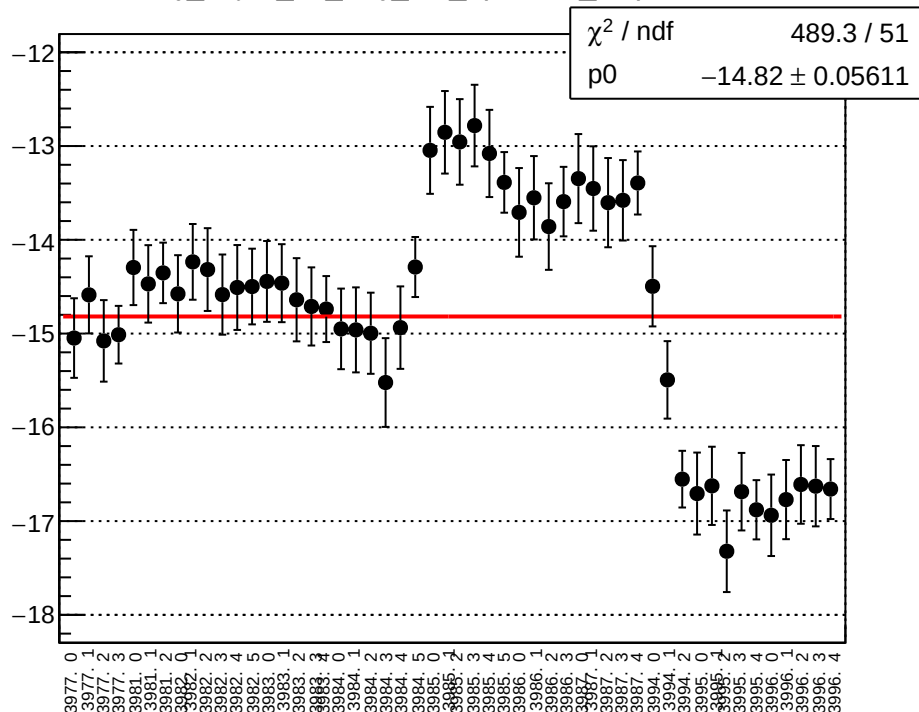
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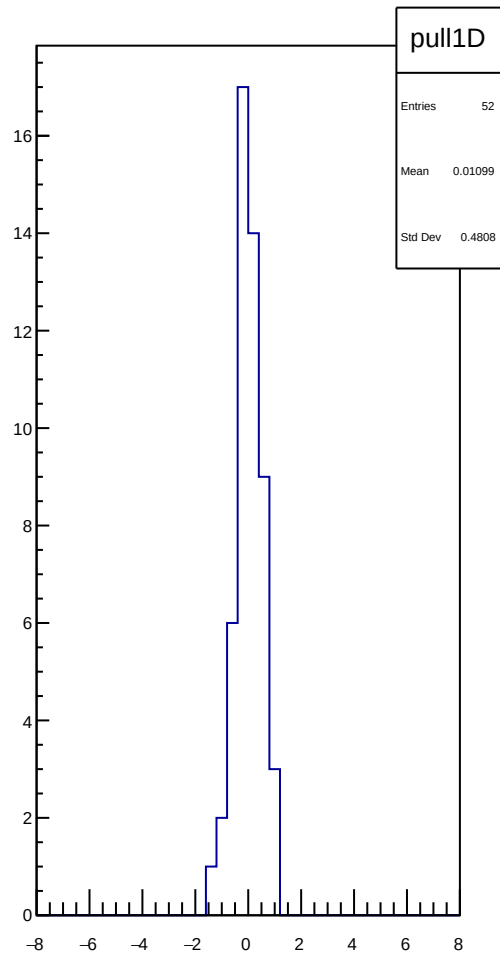
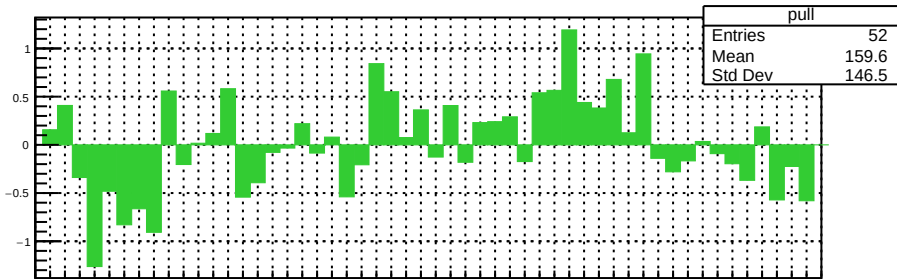
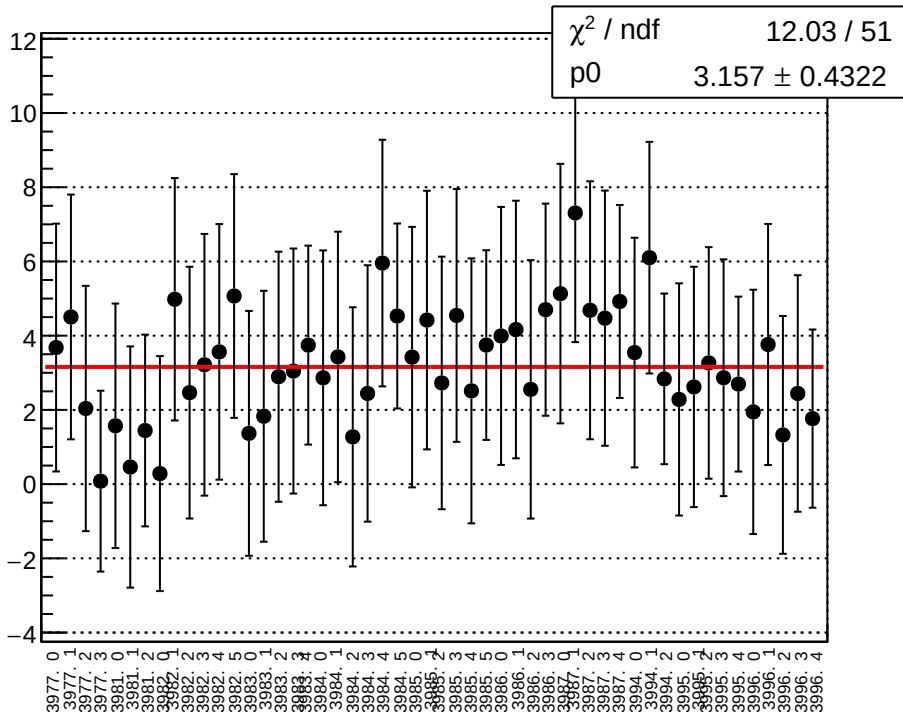
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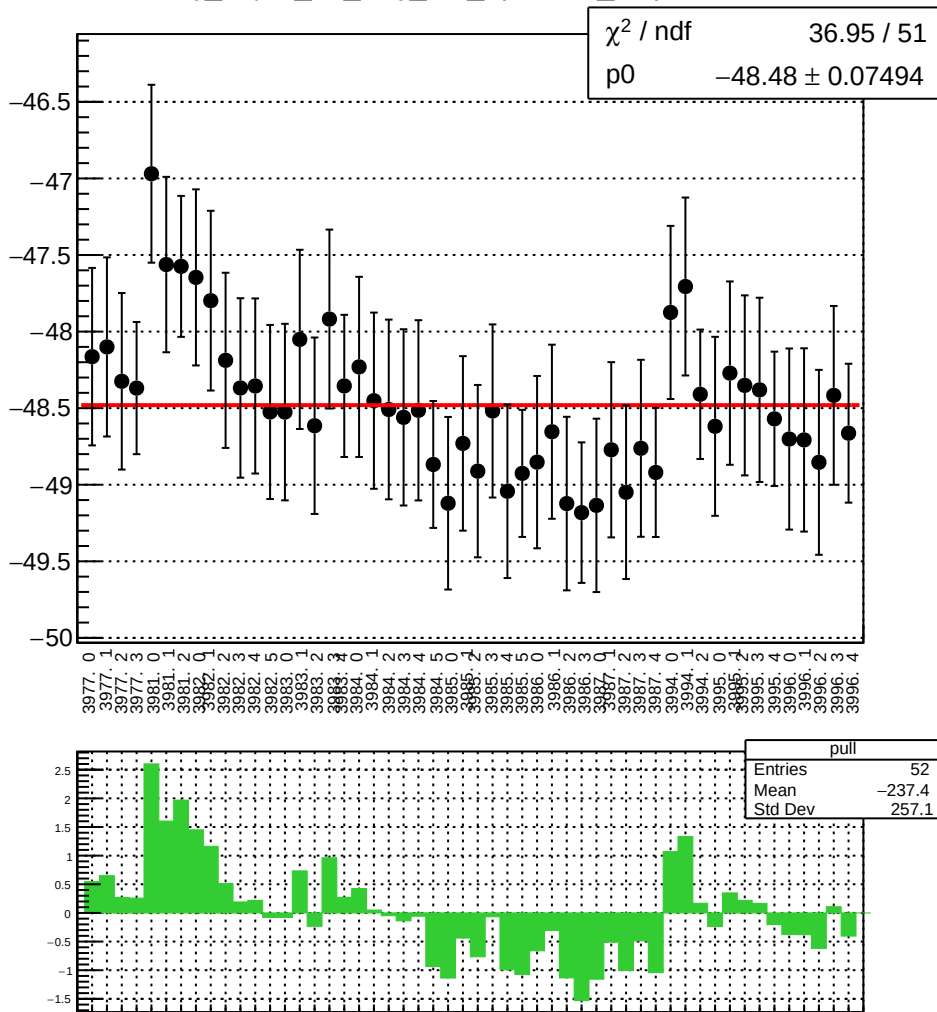
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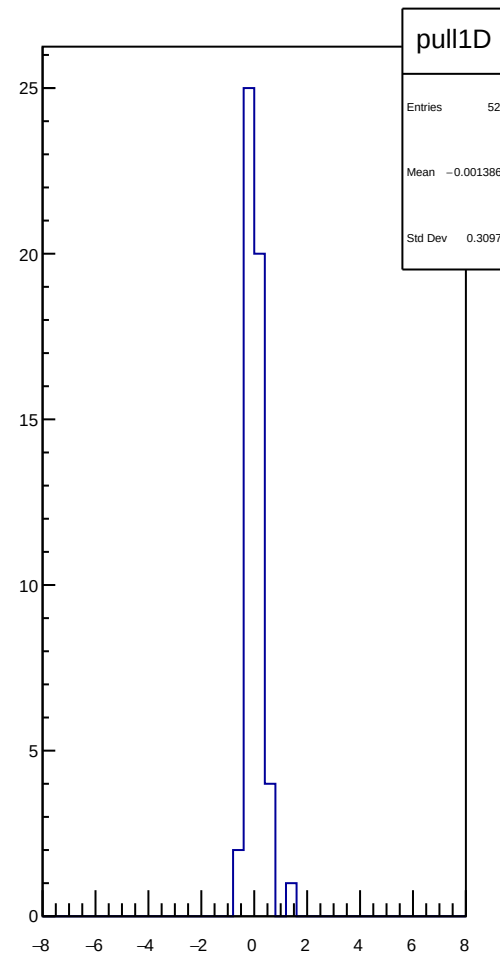
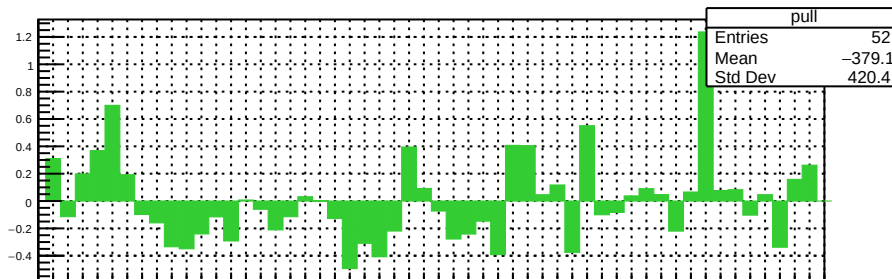
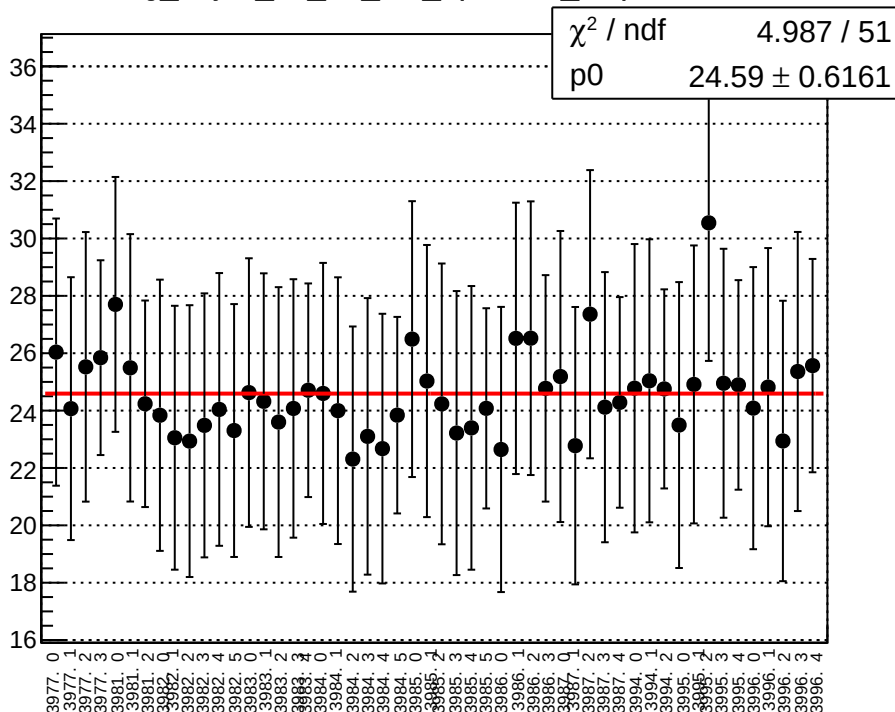
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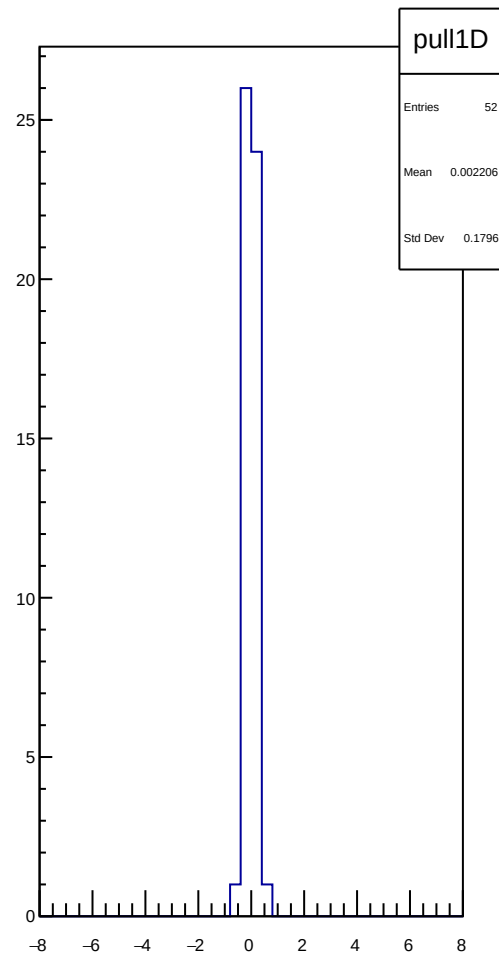
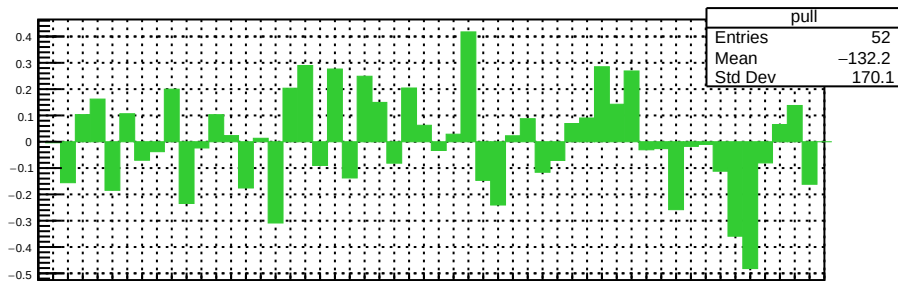
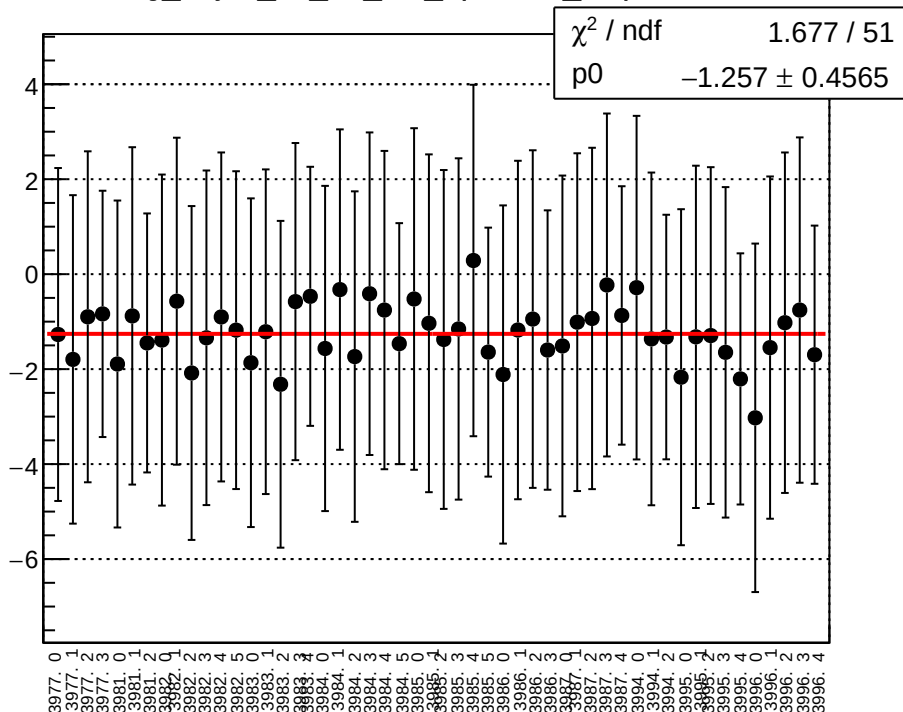
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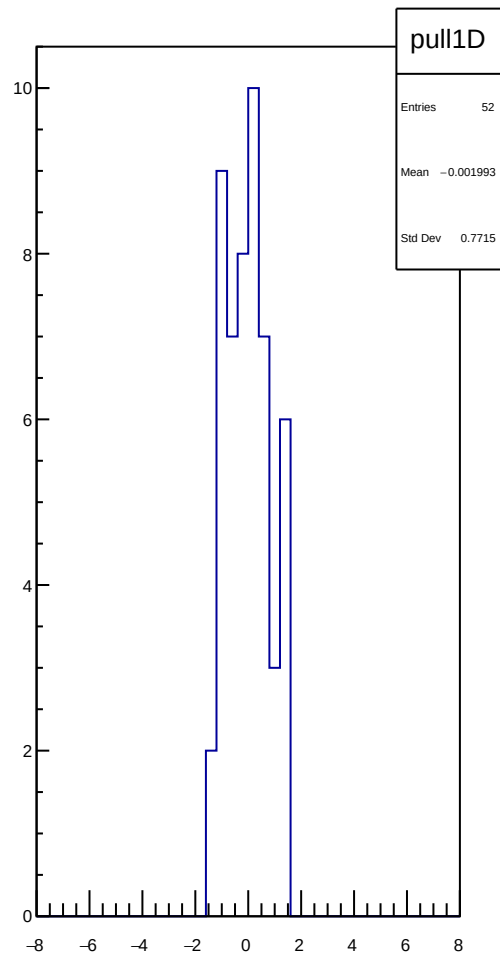
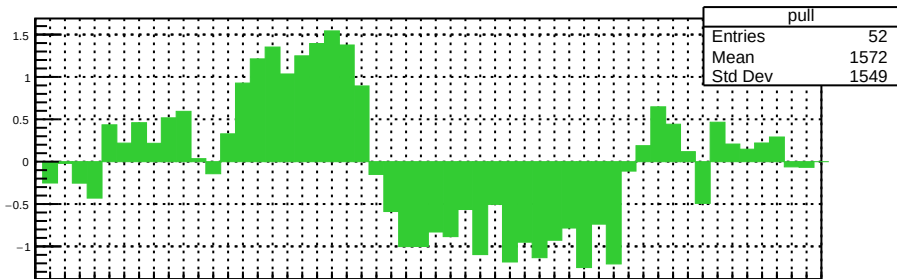
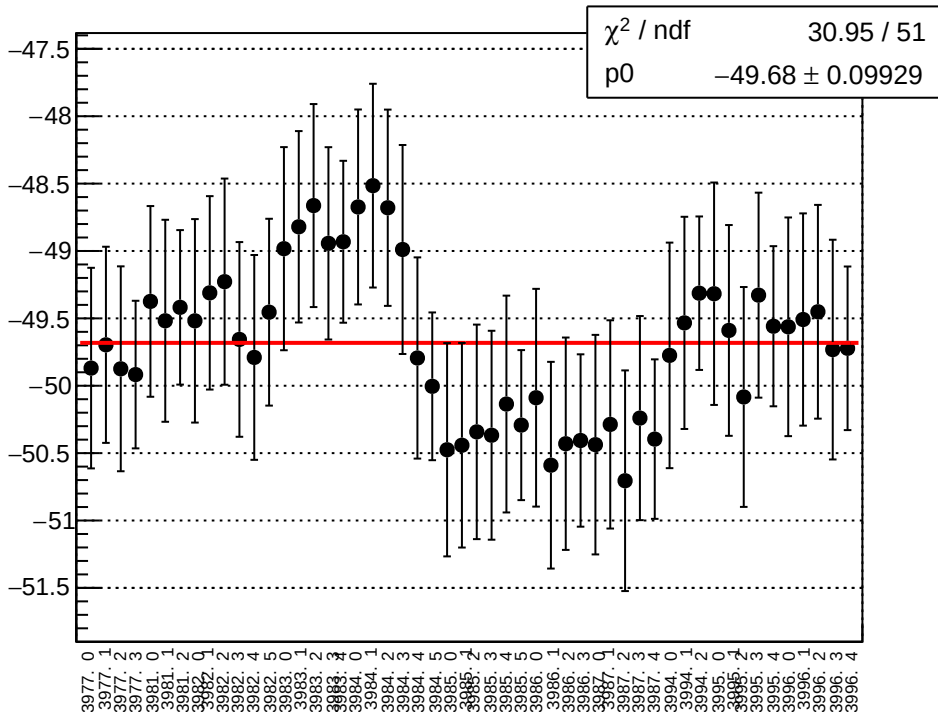
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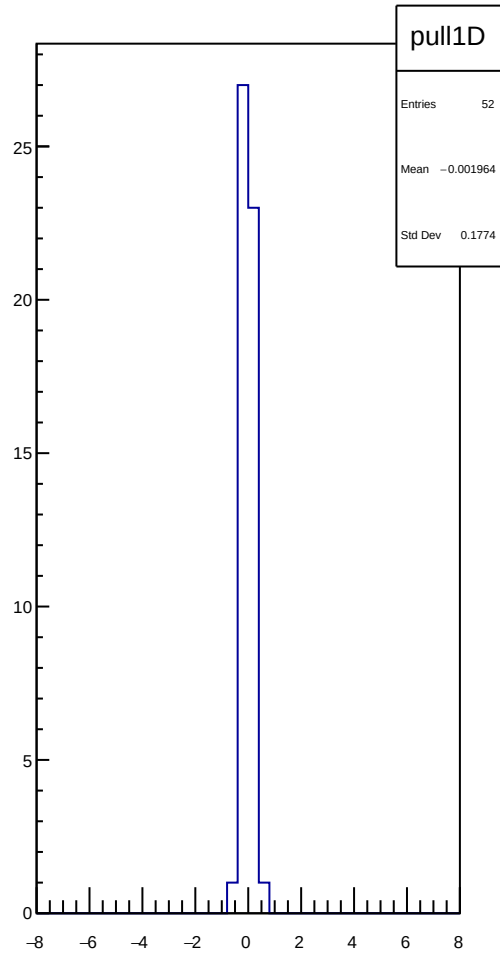
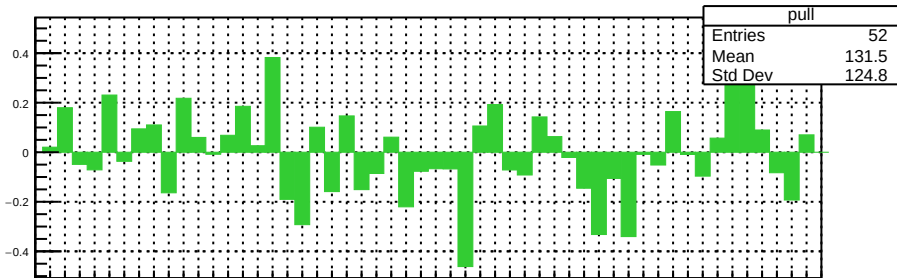
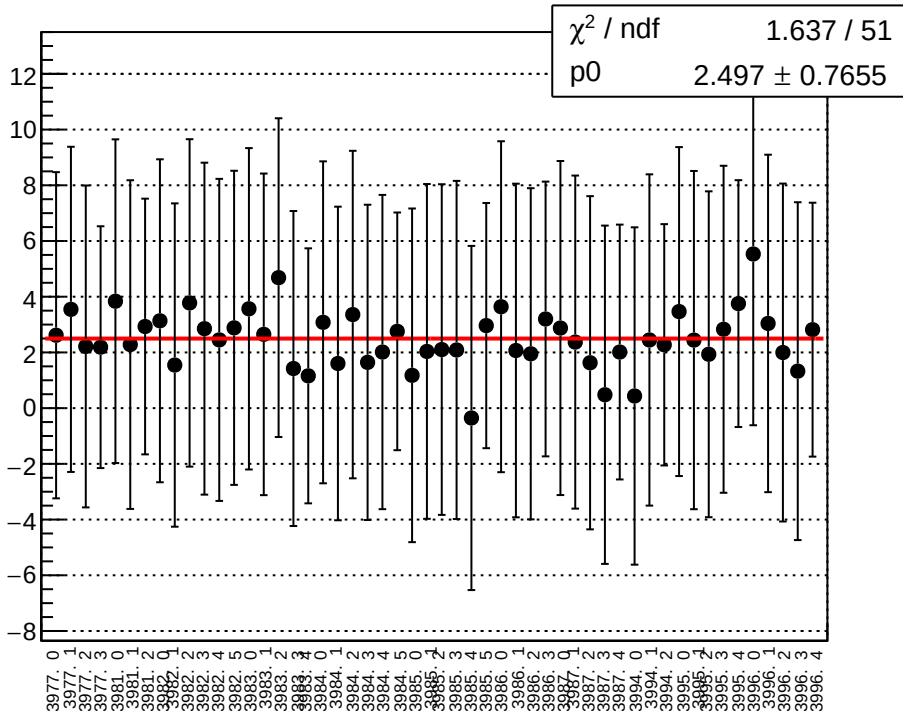
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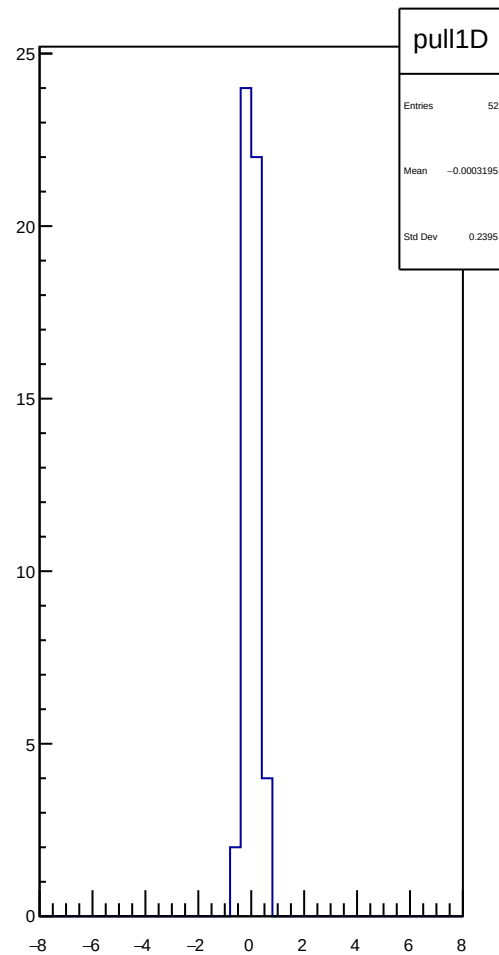
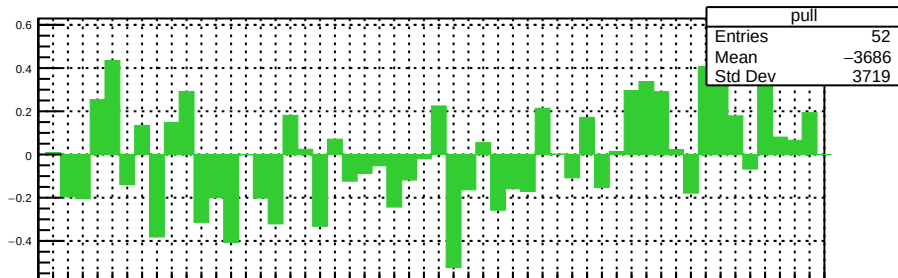
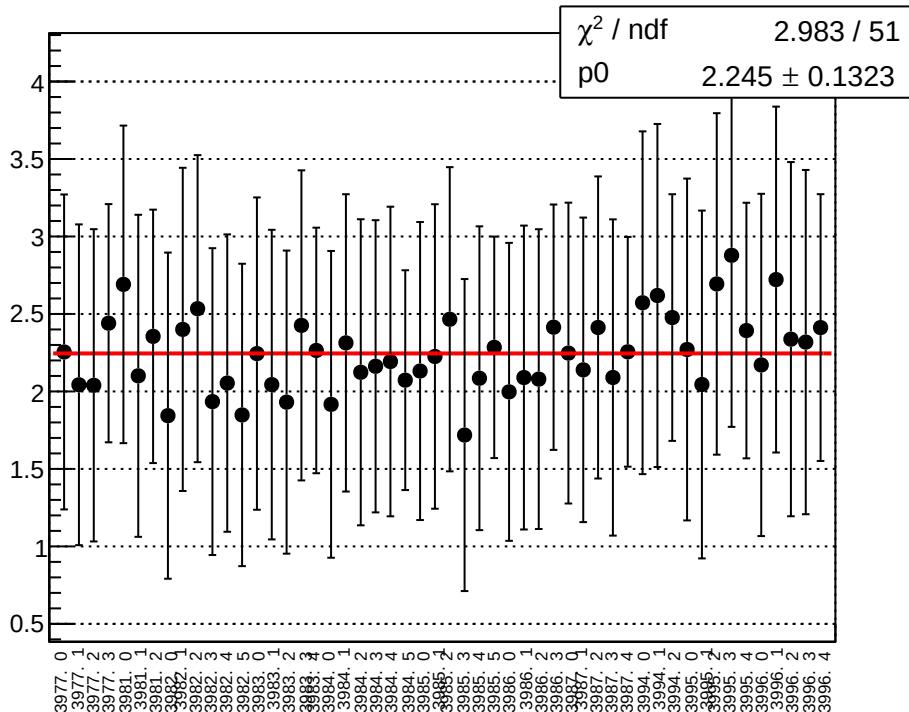
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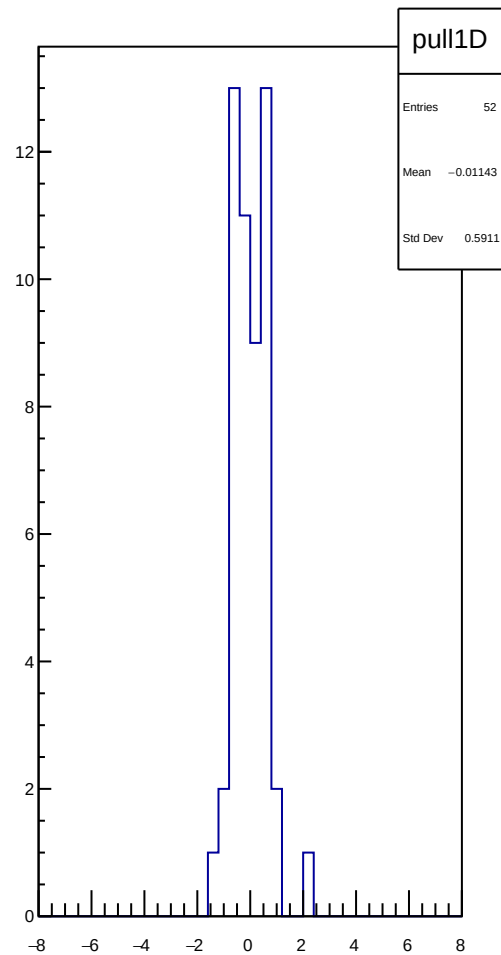
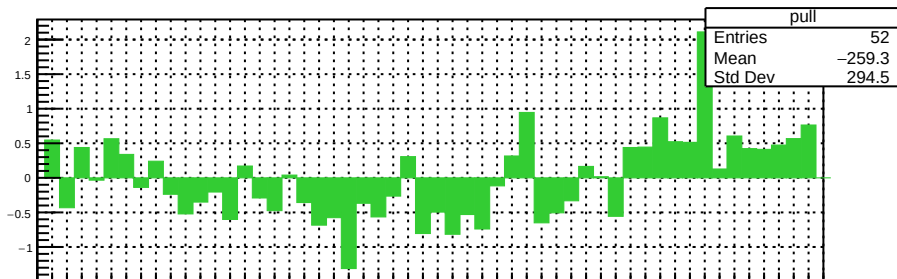
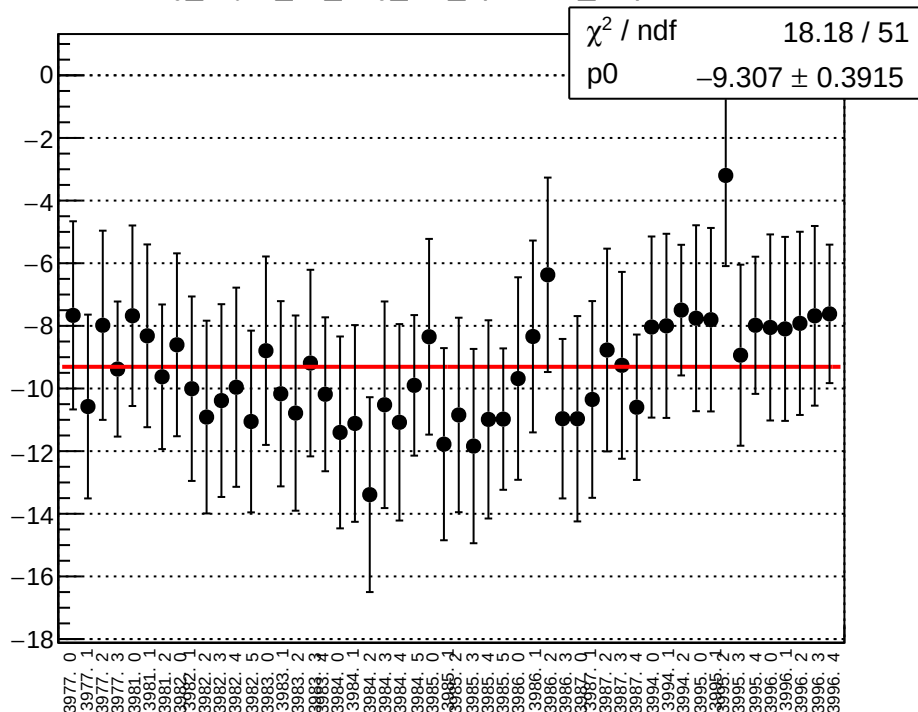
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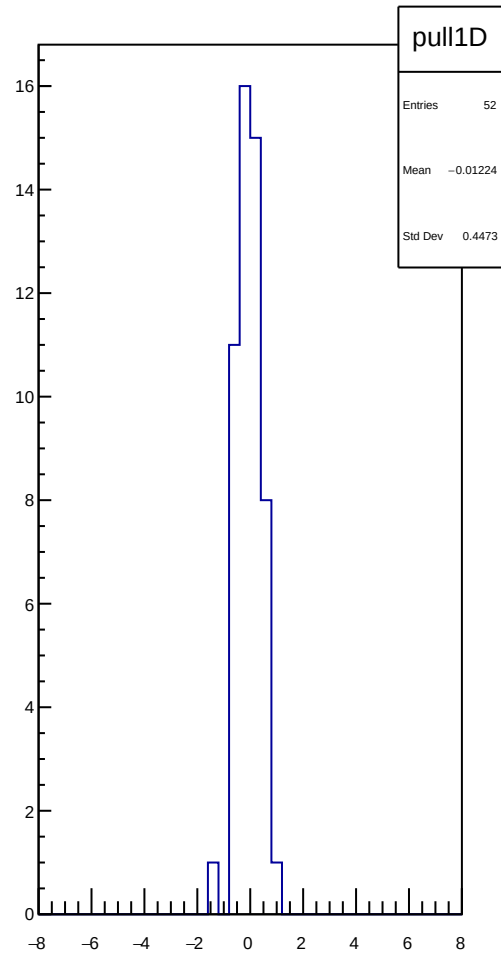
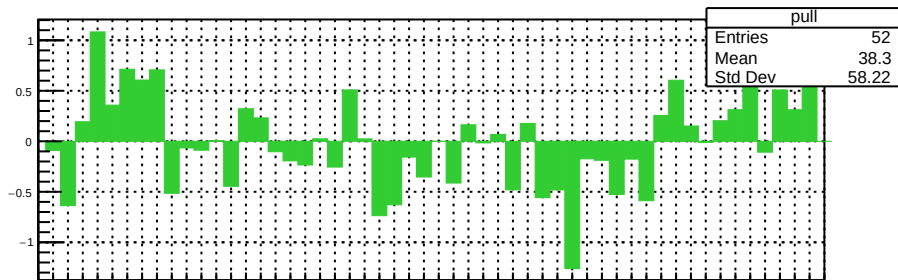
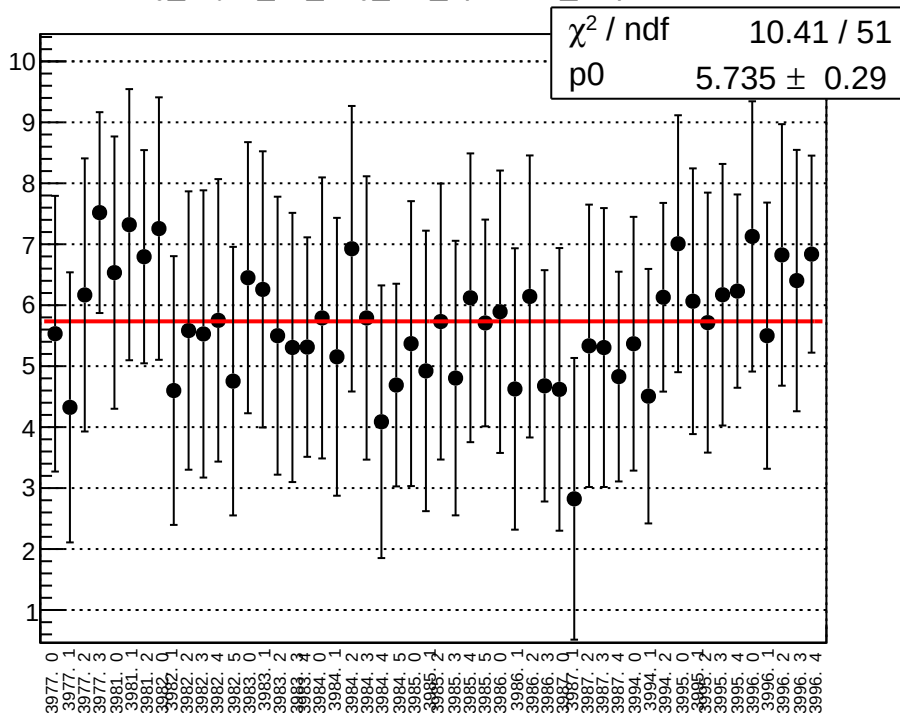
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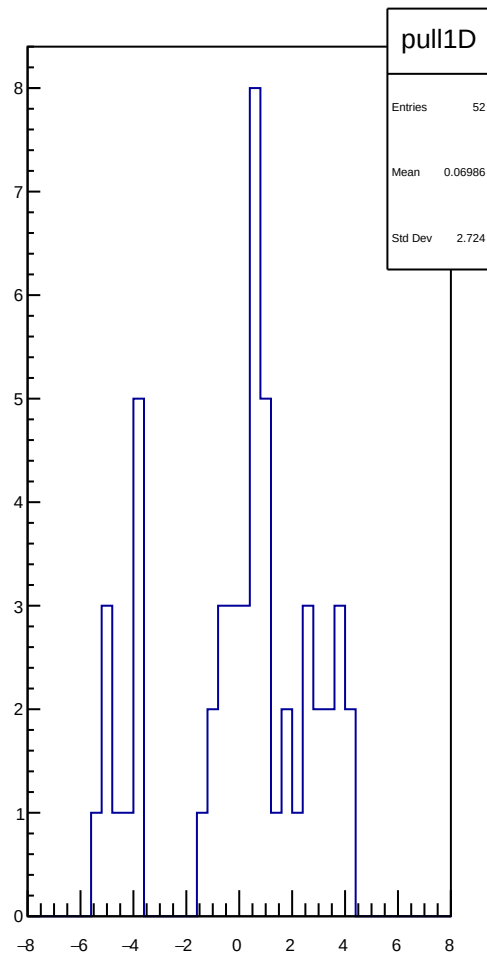
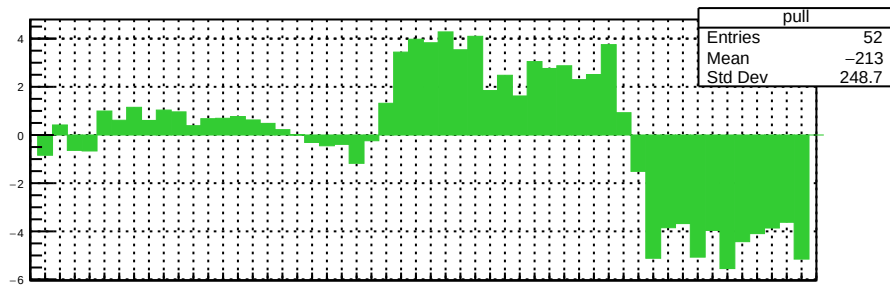
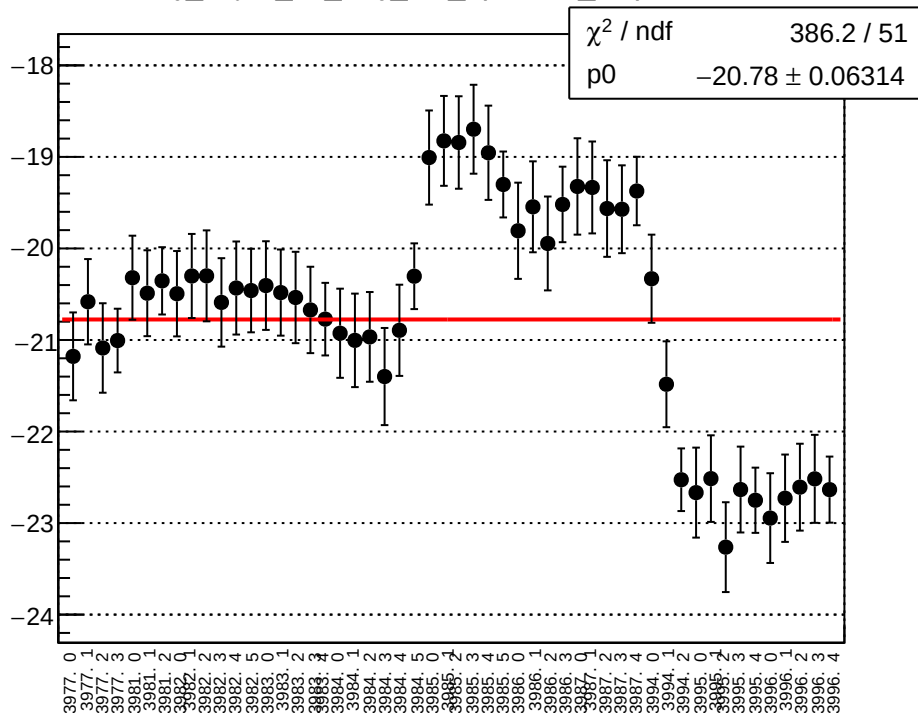
reg_asym_ds_avg_diff_bpm4aX_slope vs run



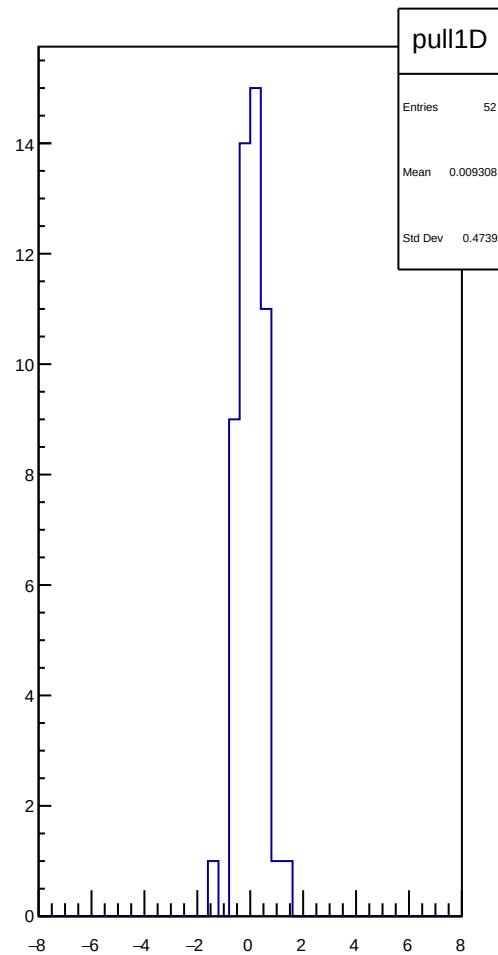
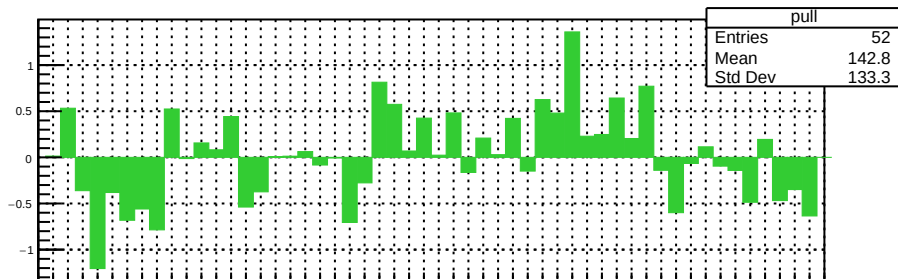
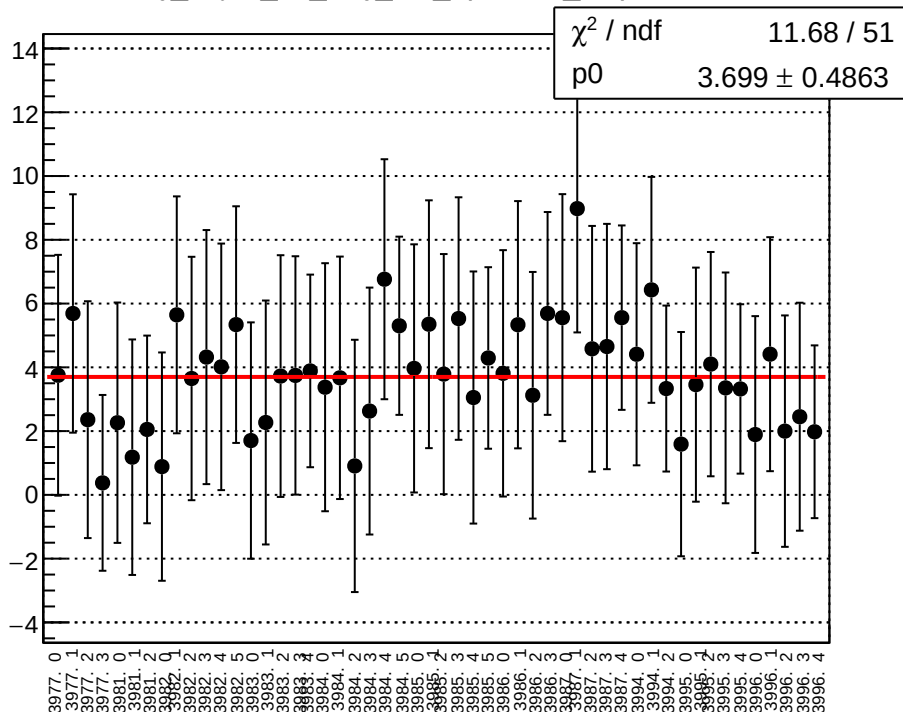
reg_asym_ds_avg_diff_bpm4aY_slope vs run



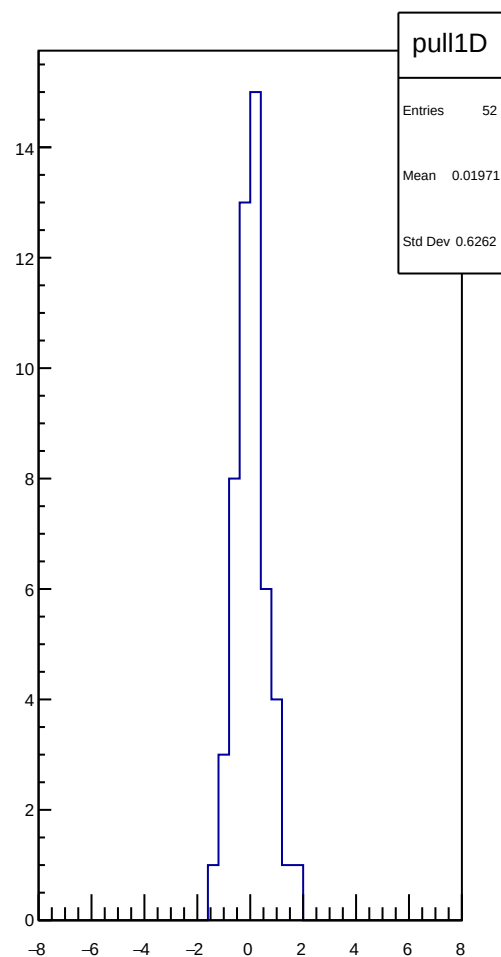
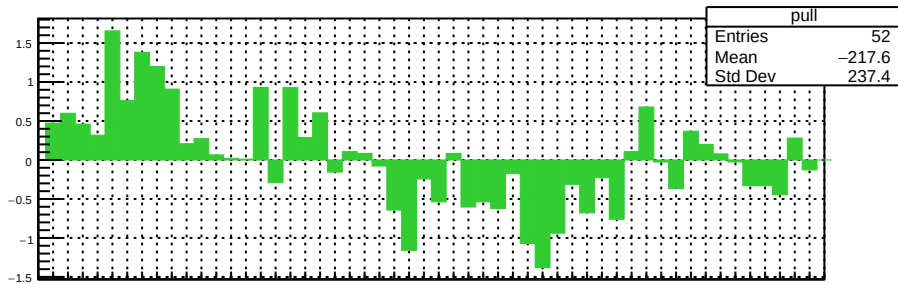
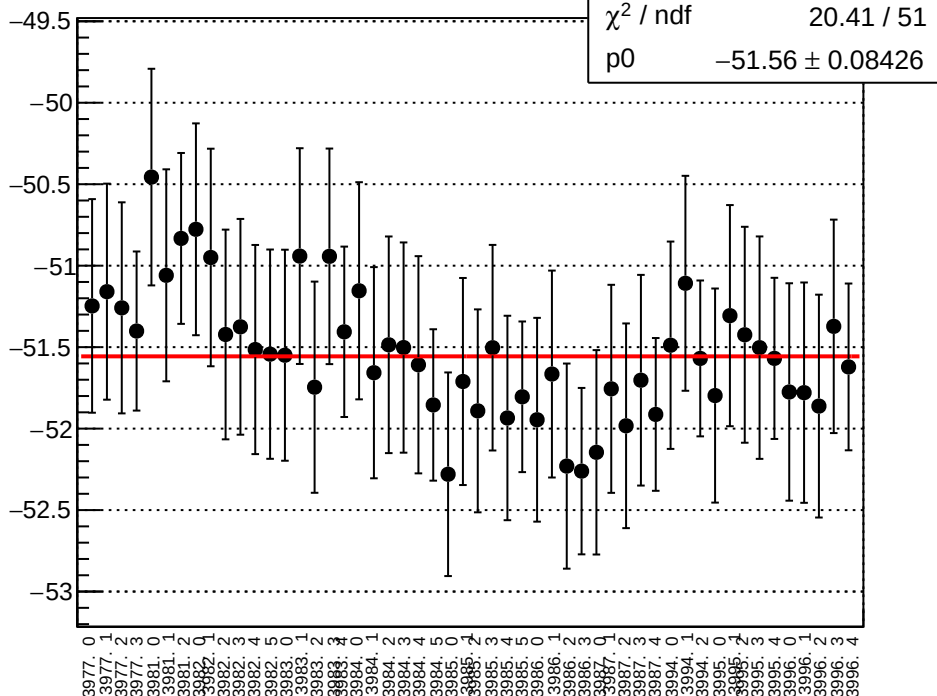
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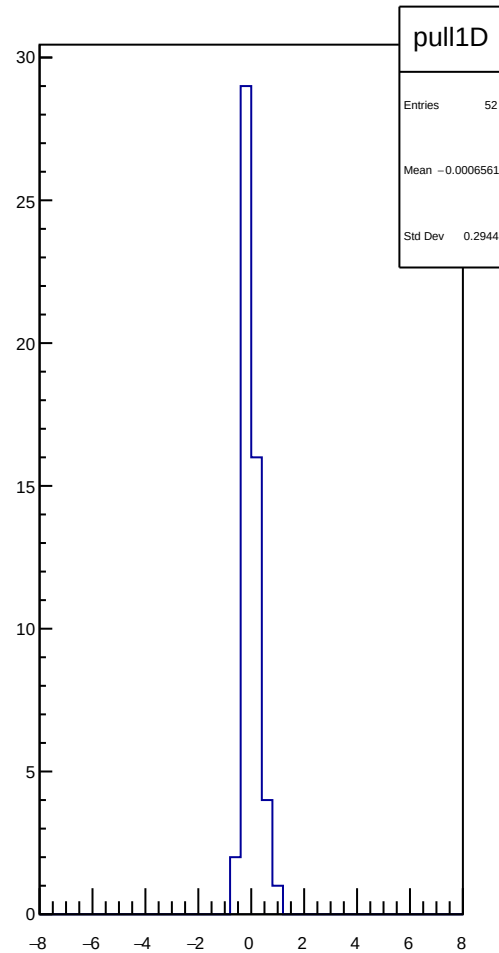
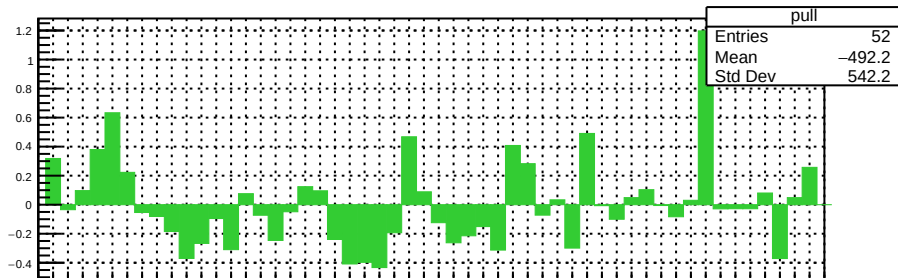
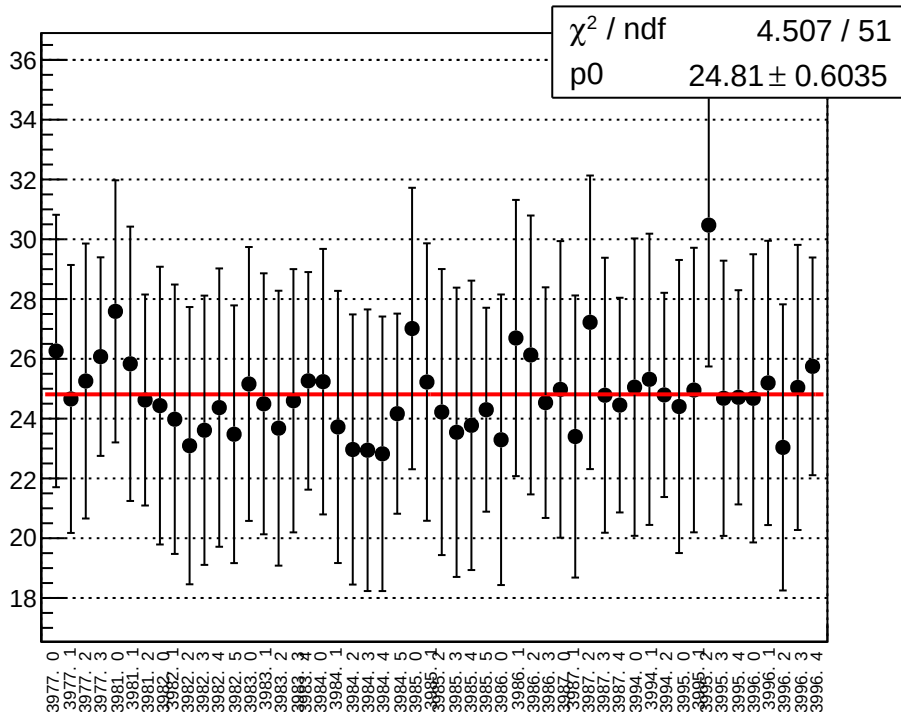
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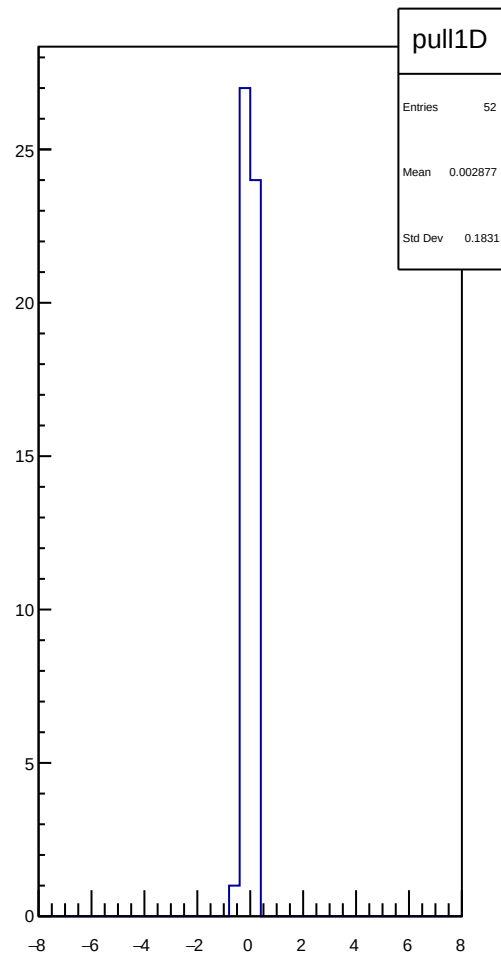
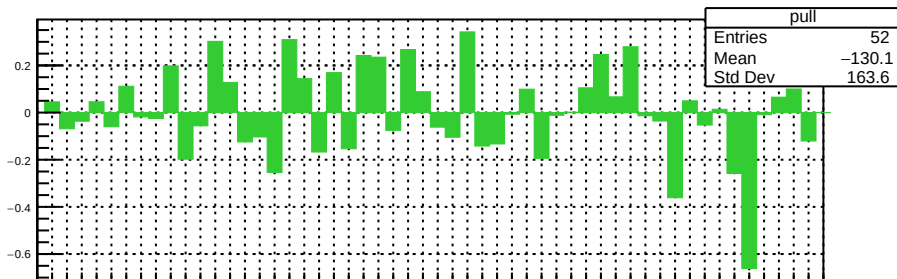
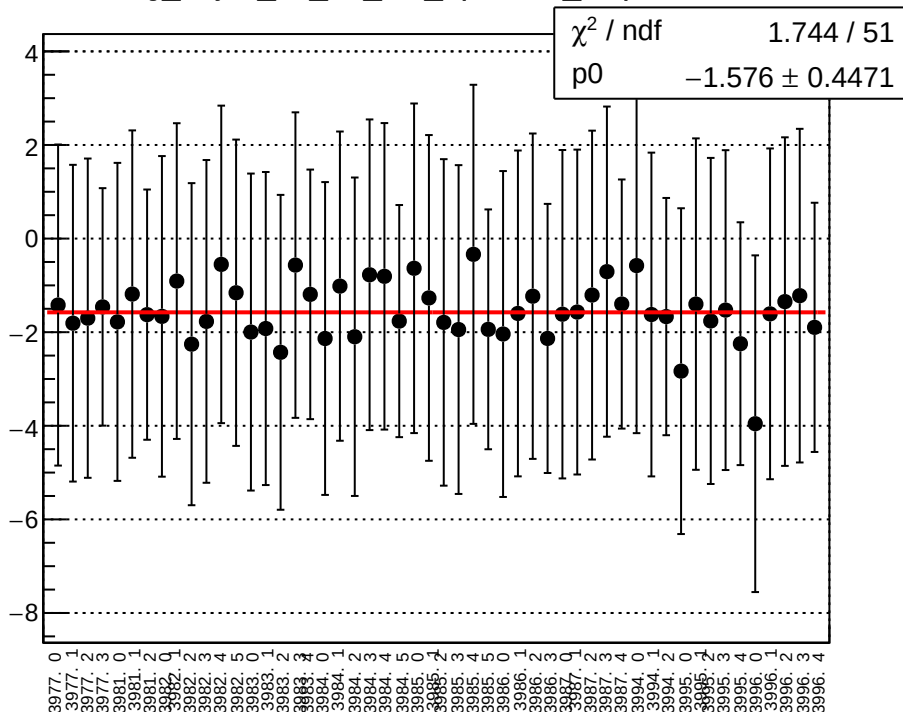
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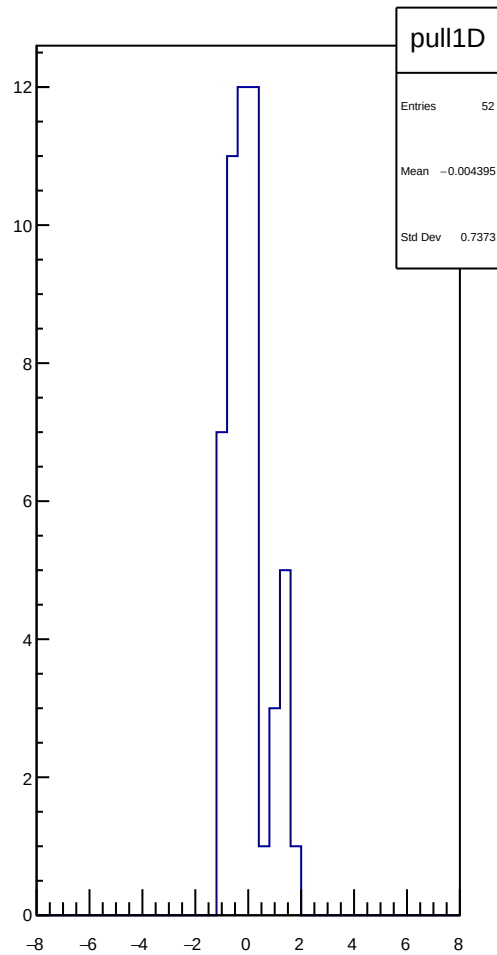
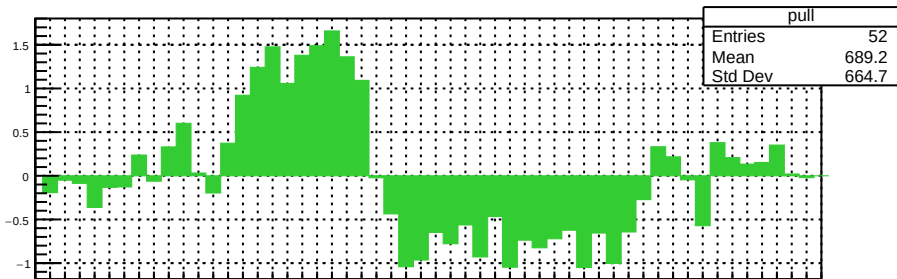
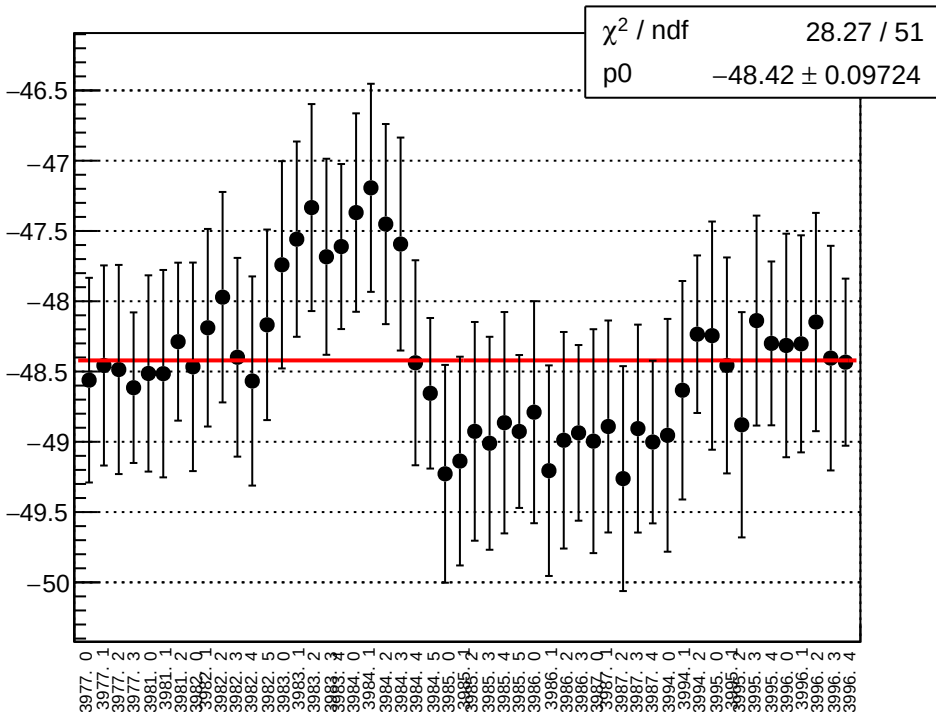
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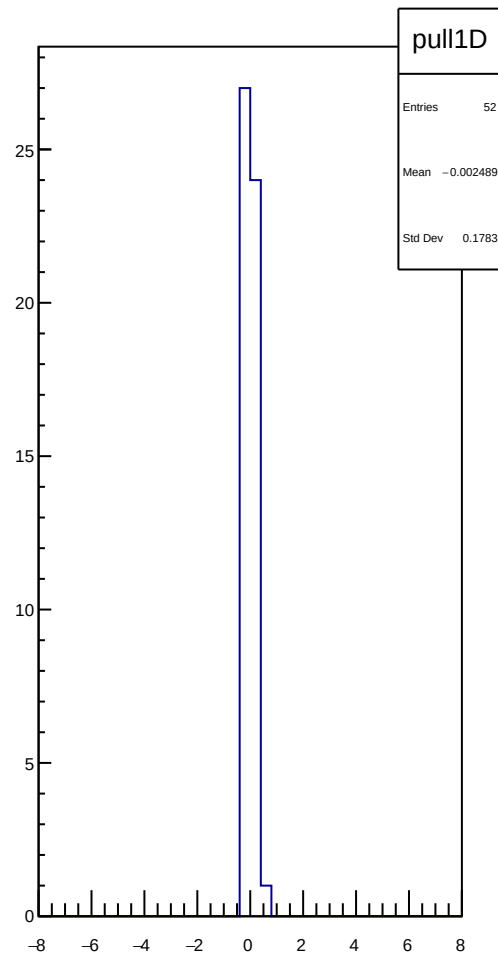
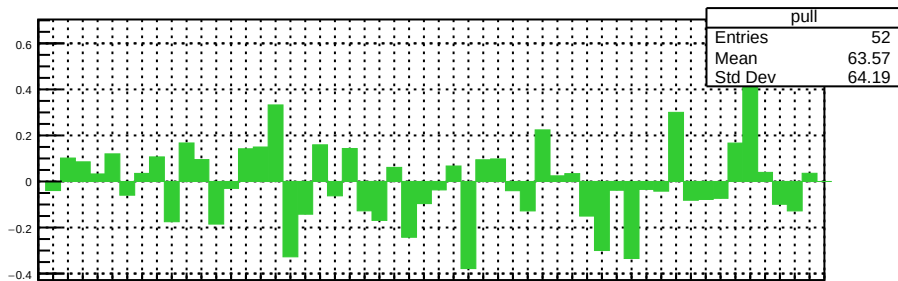
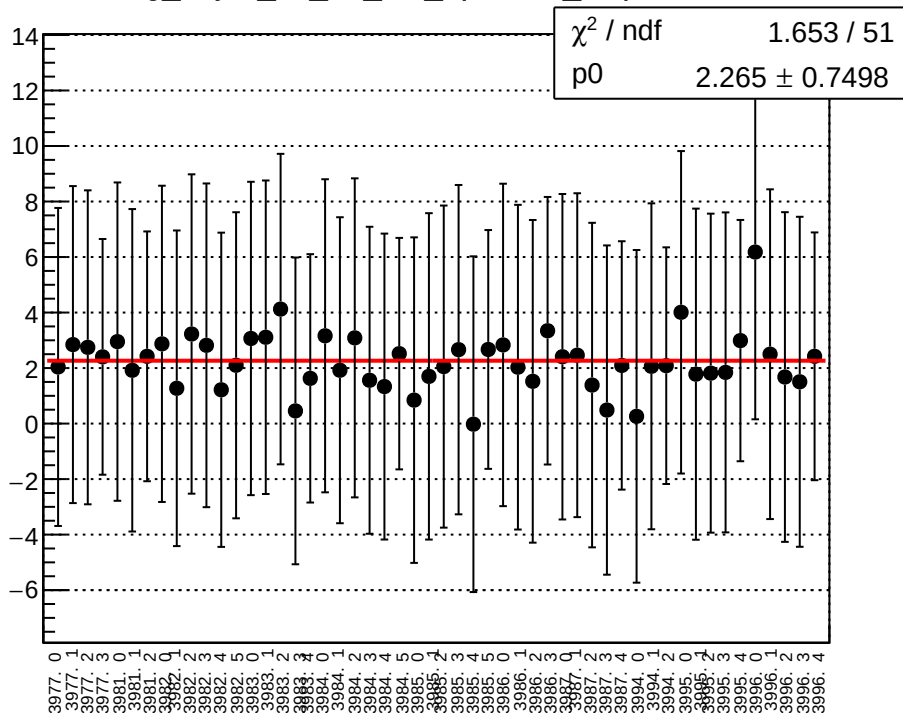
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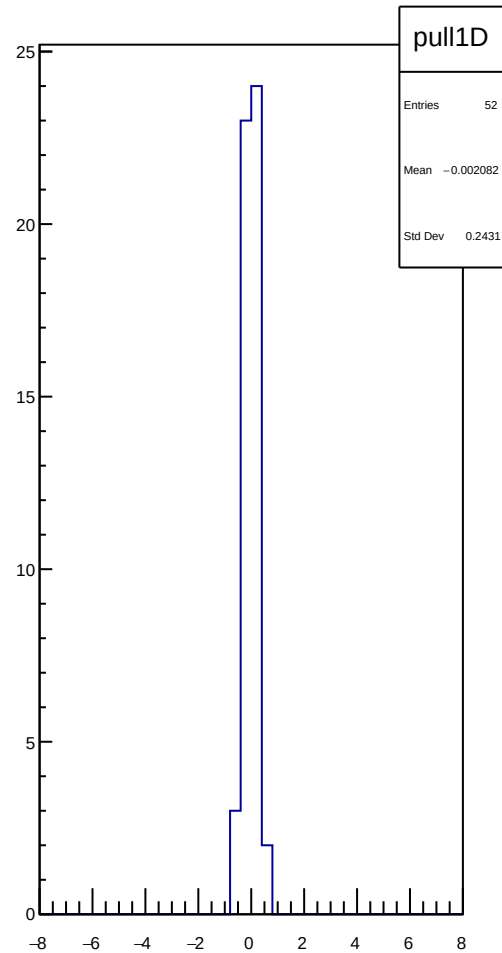
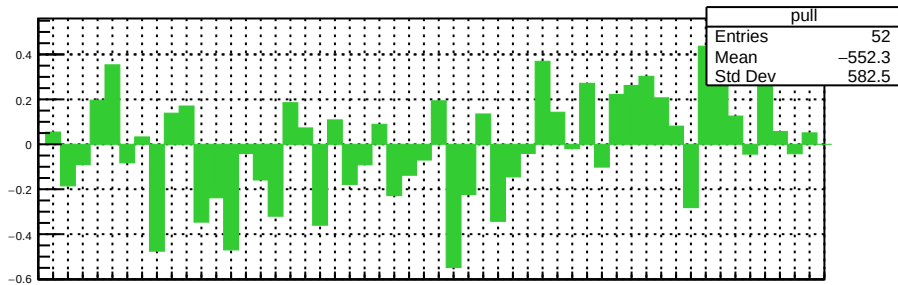
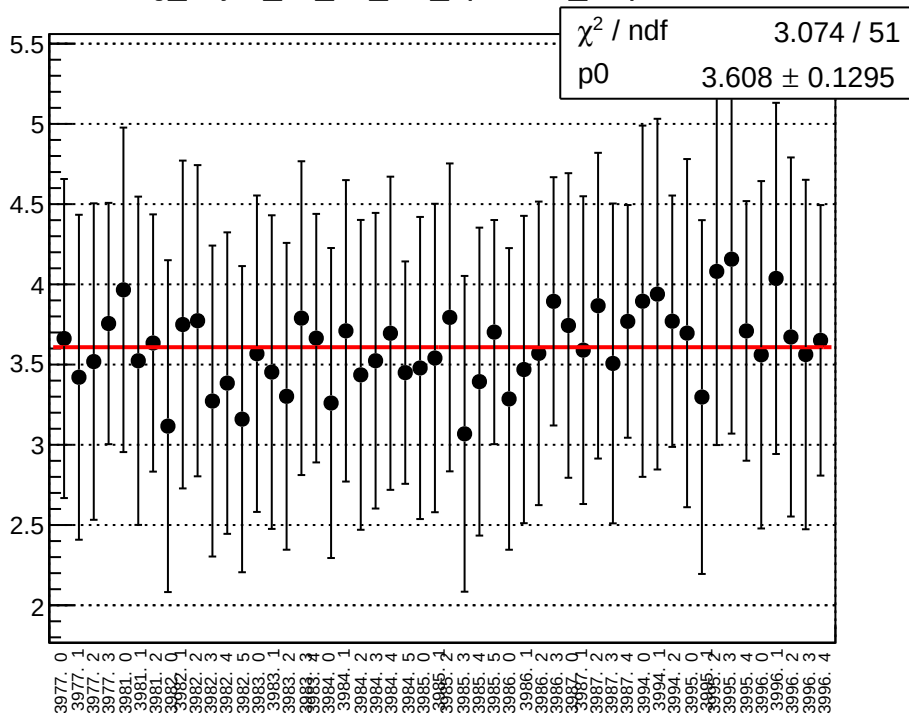
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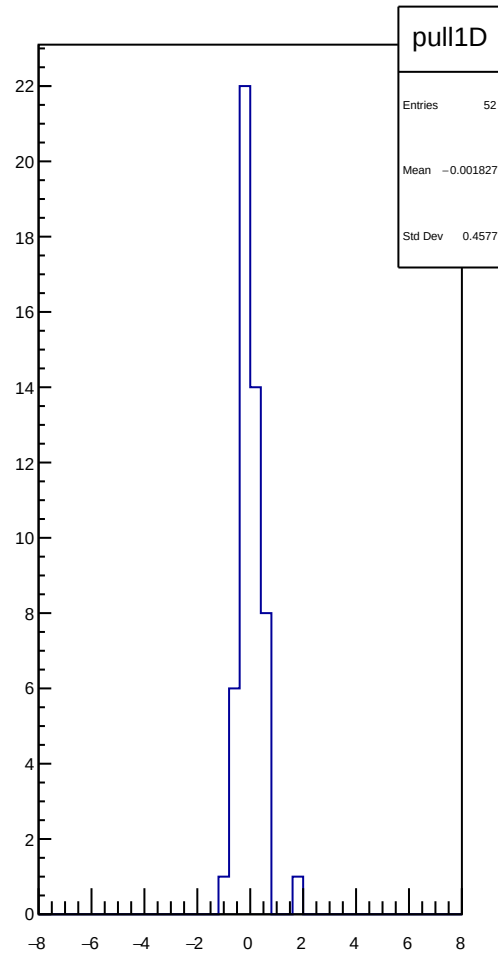
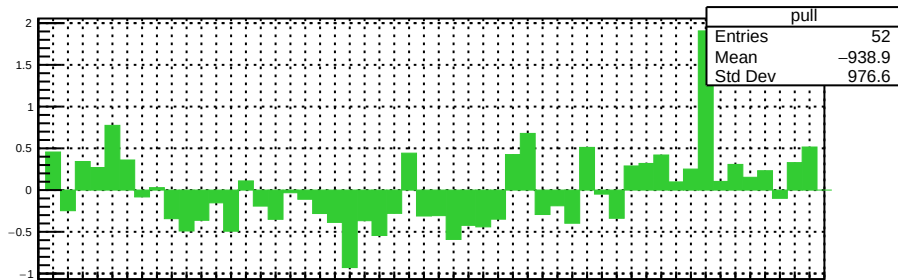
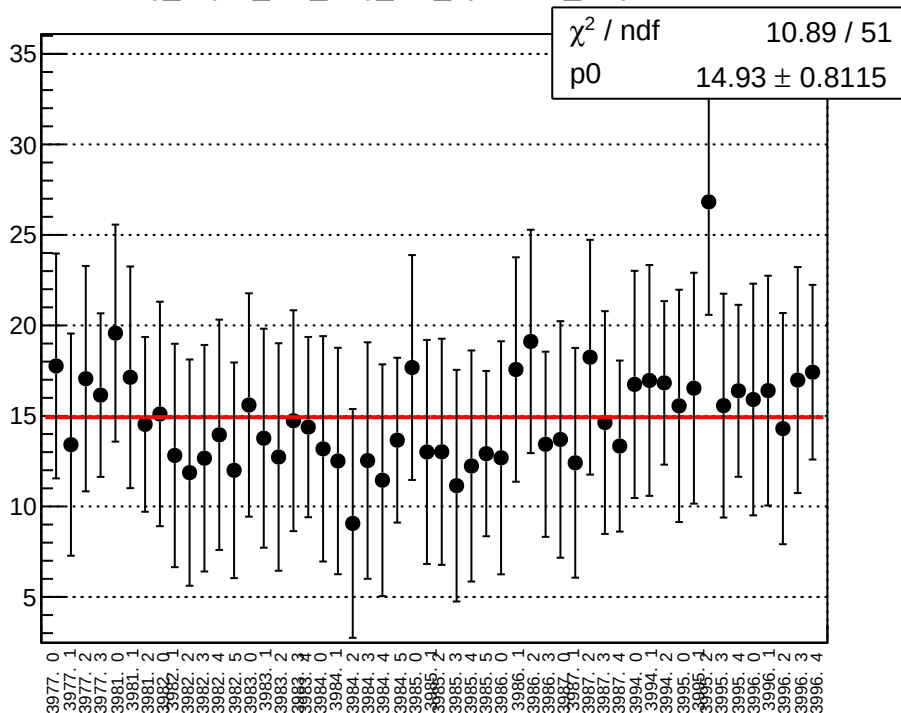
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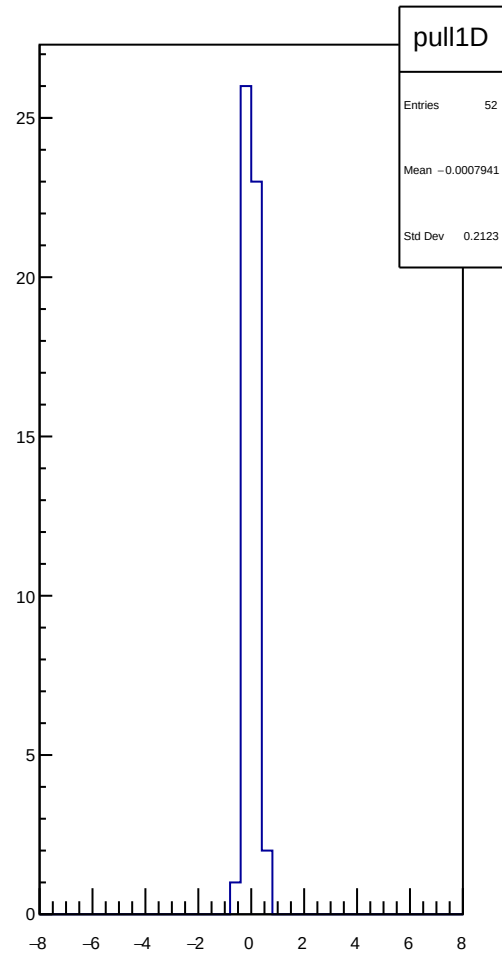
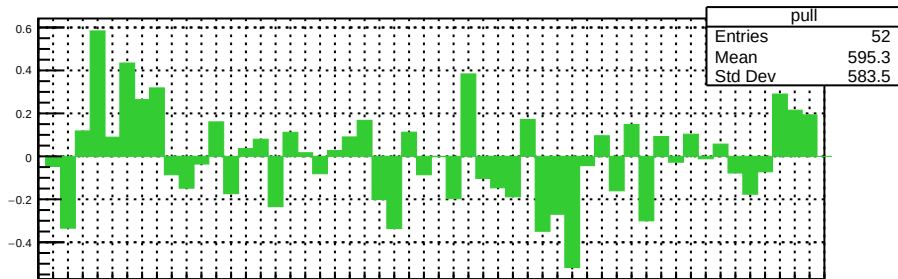
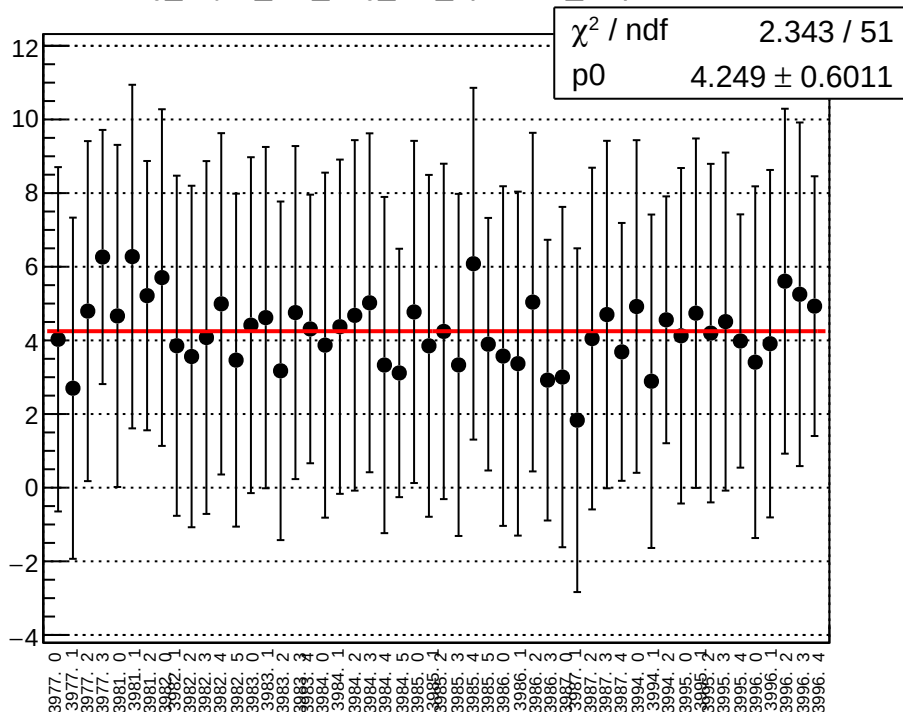
reg_asym_ds_dd_diff_bpm11X_slope vs run



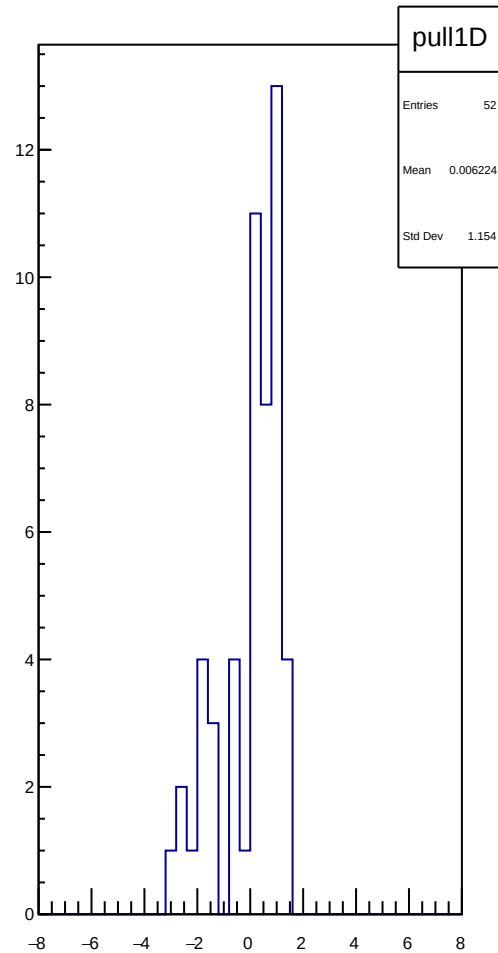
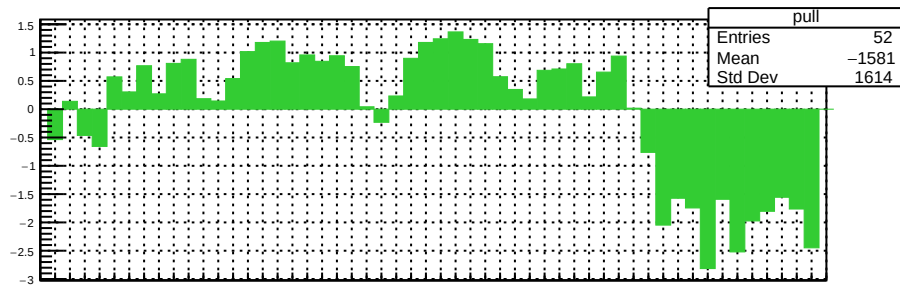
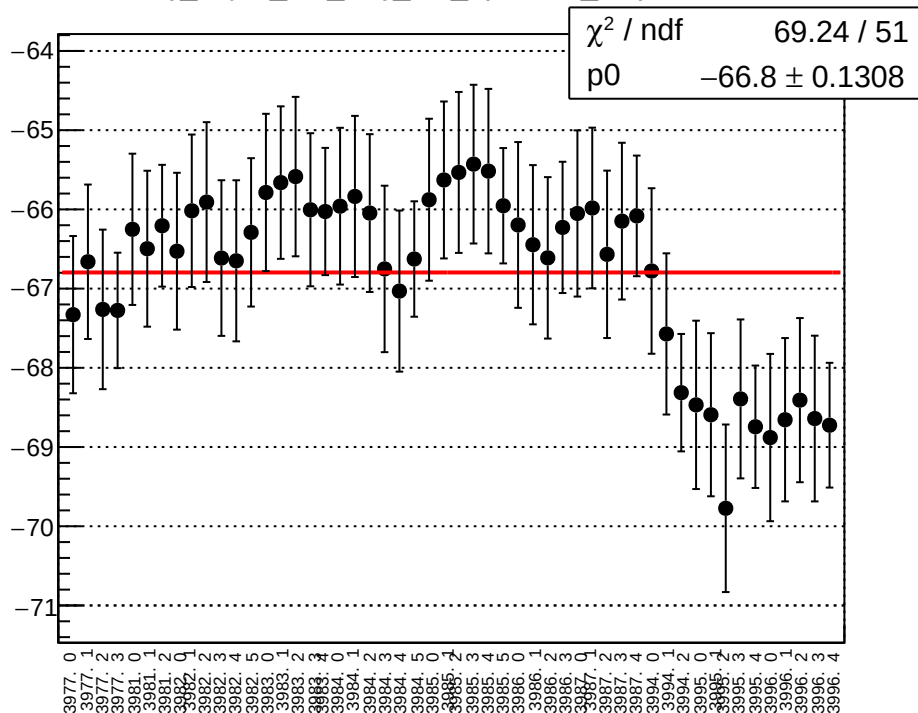
reg_asym_left_avg_diff_bpm4aX_slope vs run



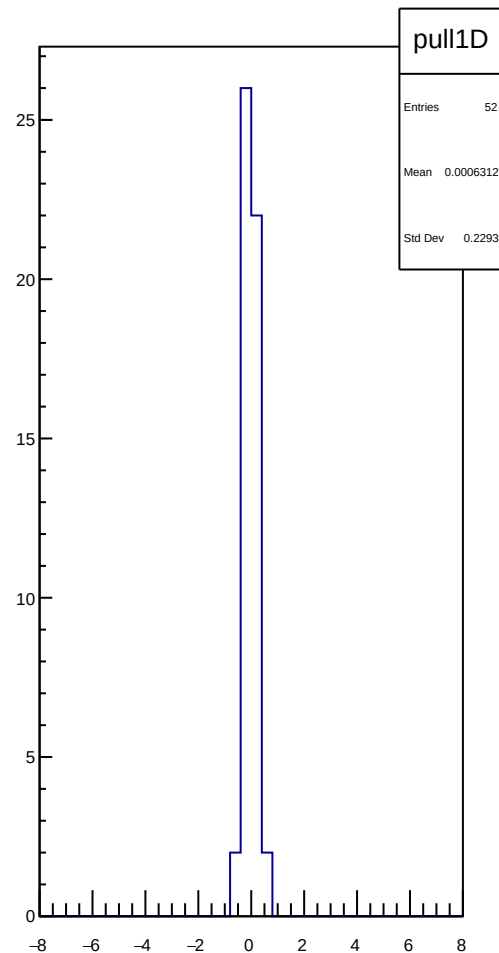
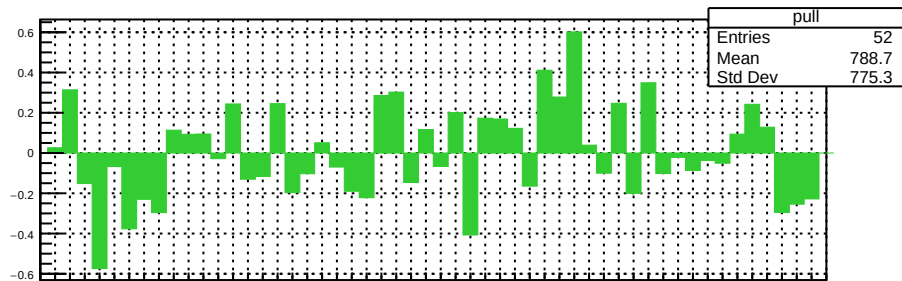
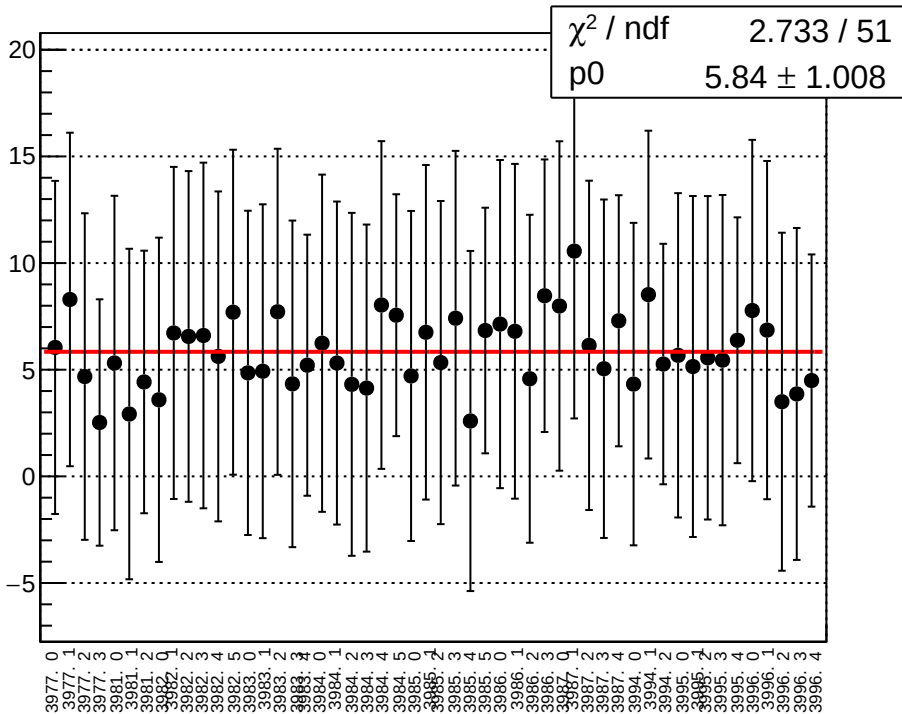
reg_asym_left_avg_diff_bpm4aY_slope vs run



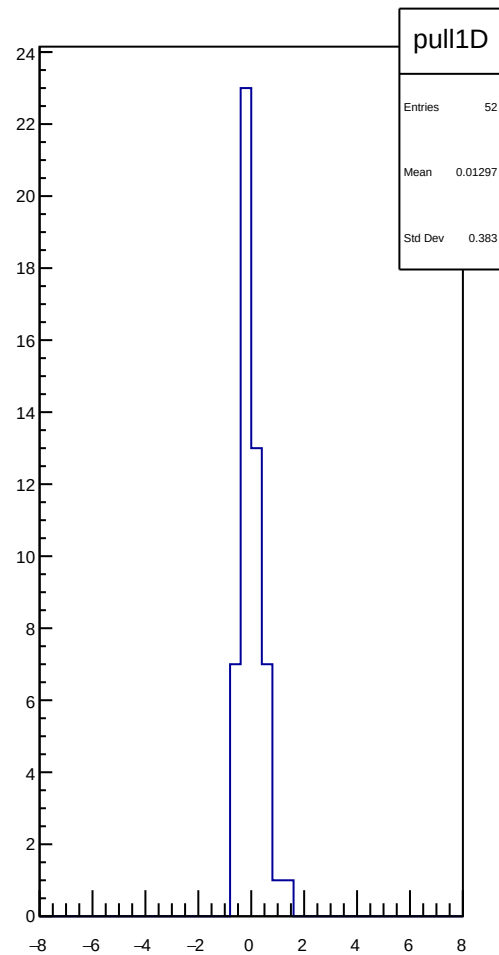
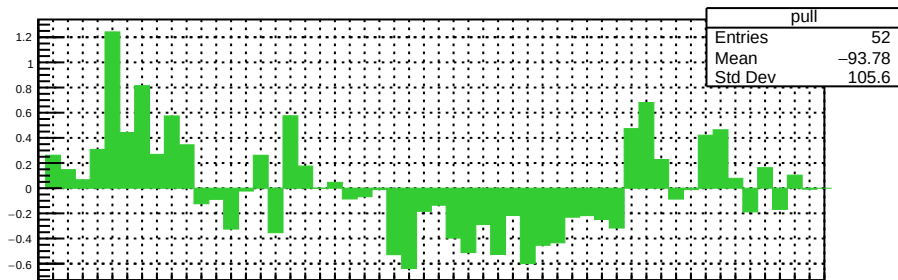
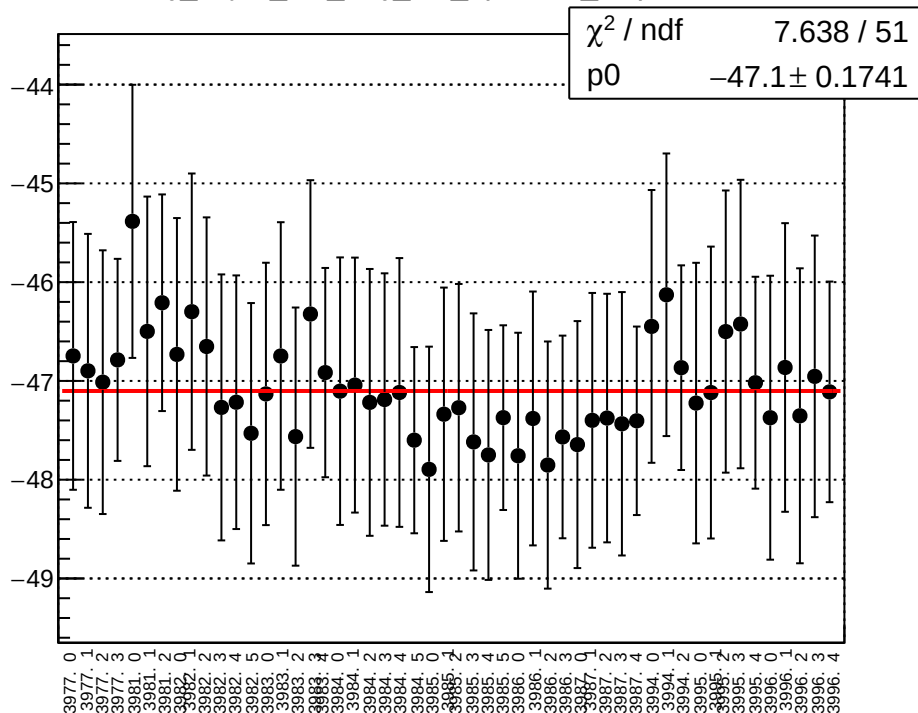
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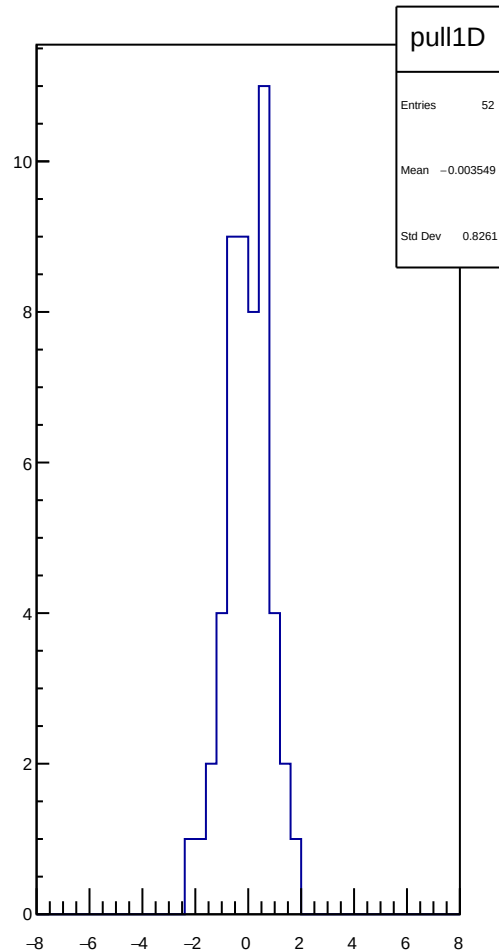
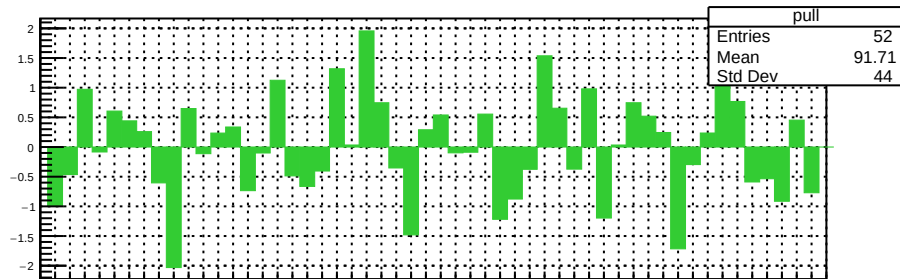
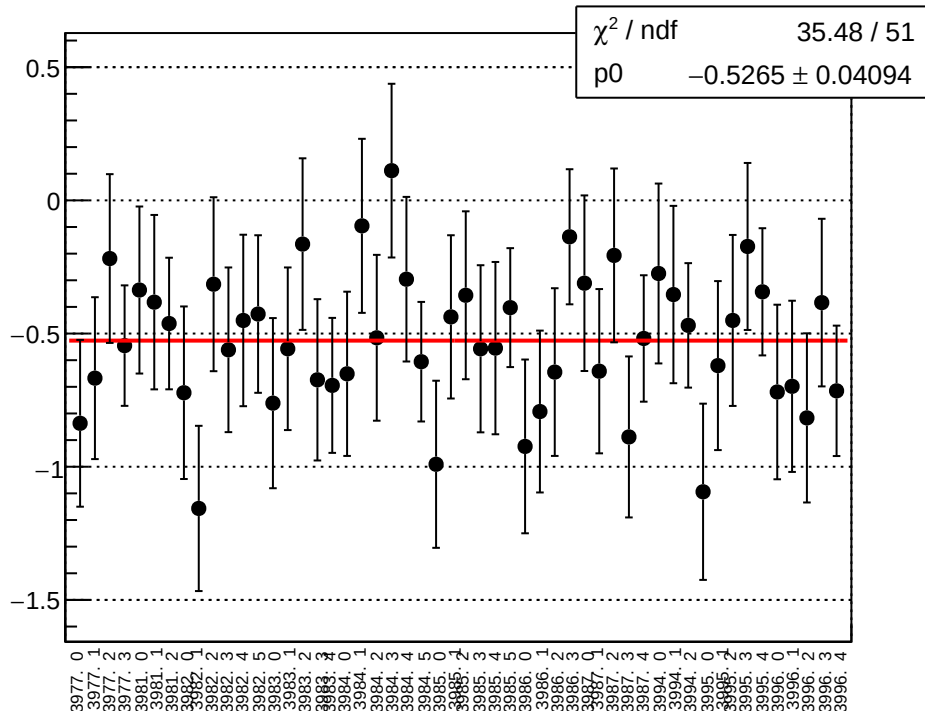
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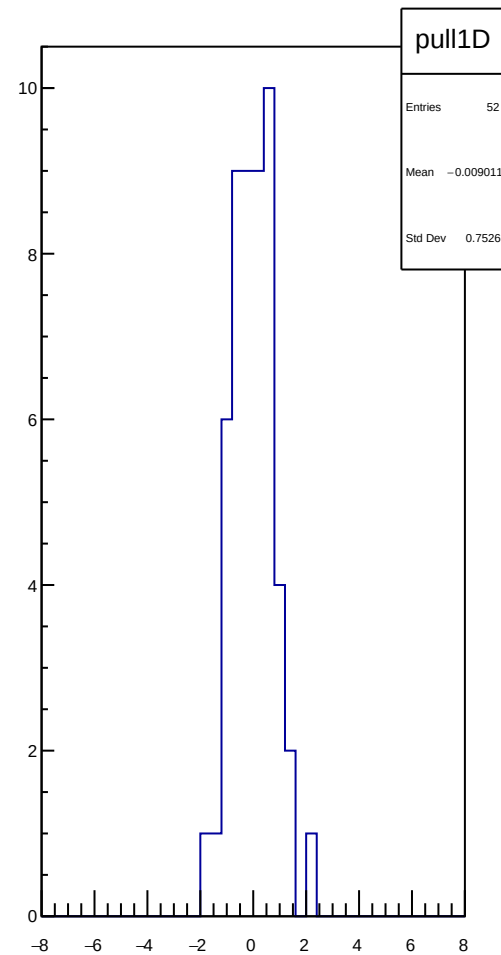
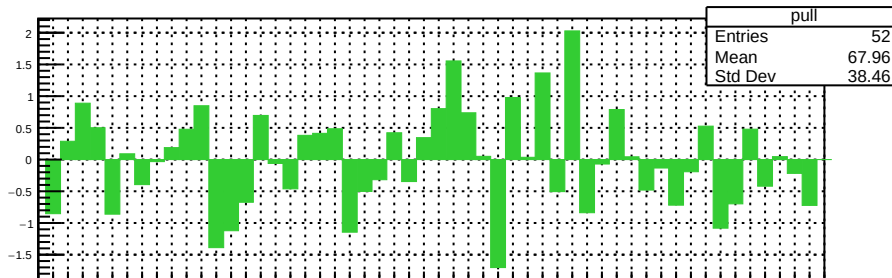
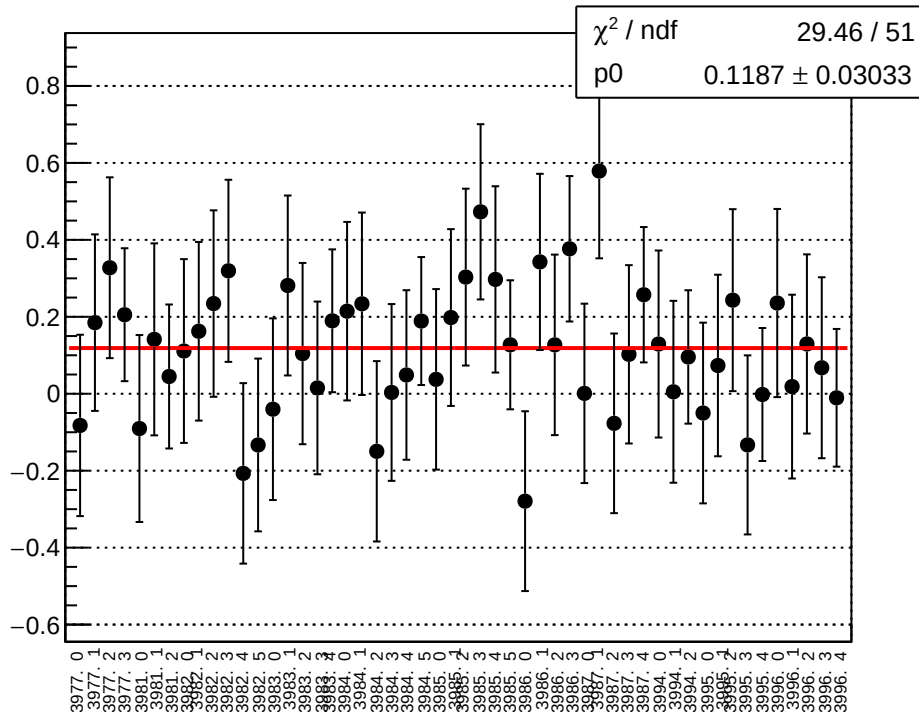
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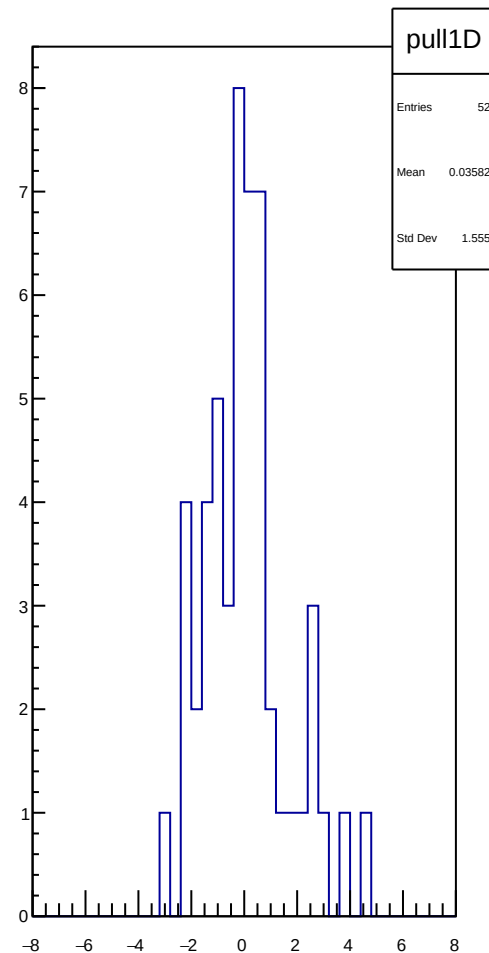
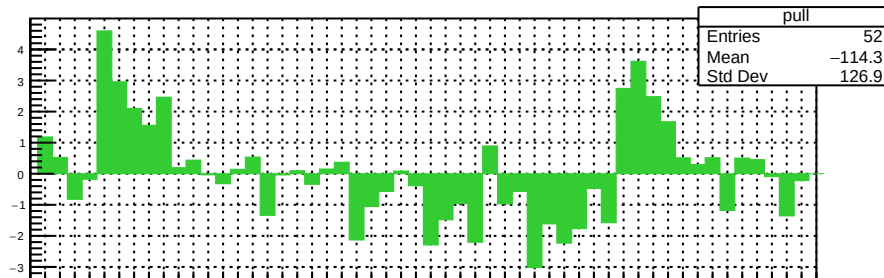
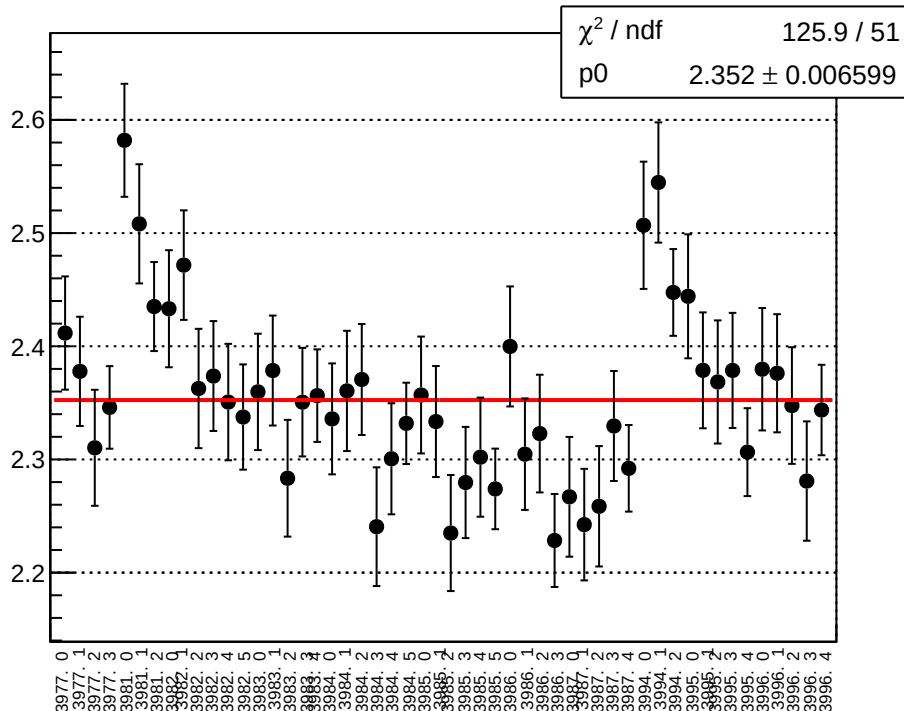
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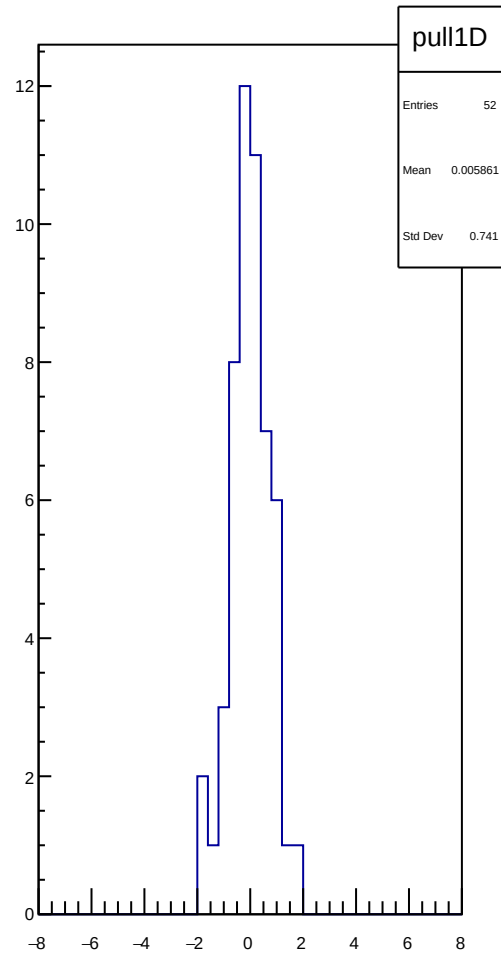
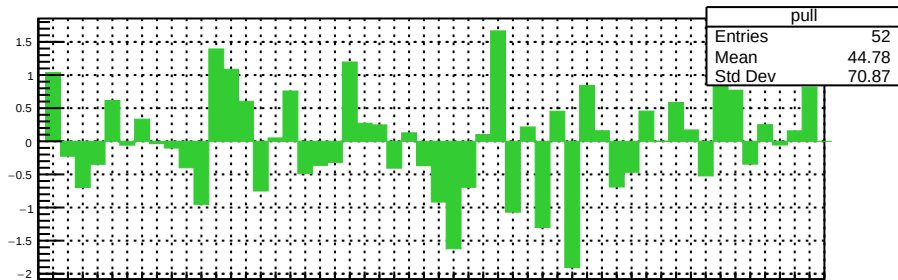
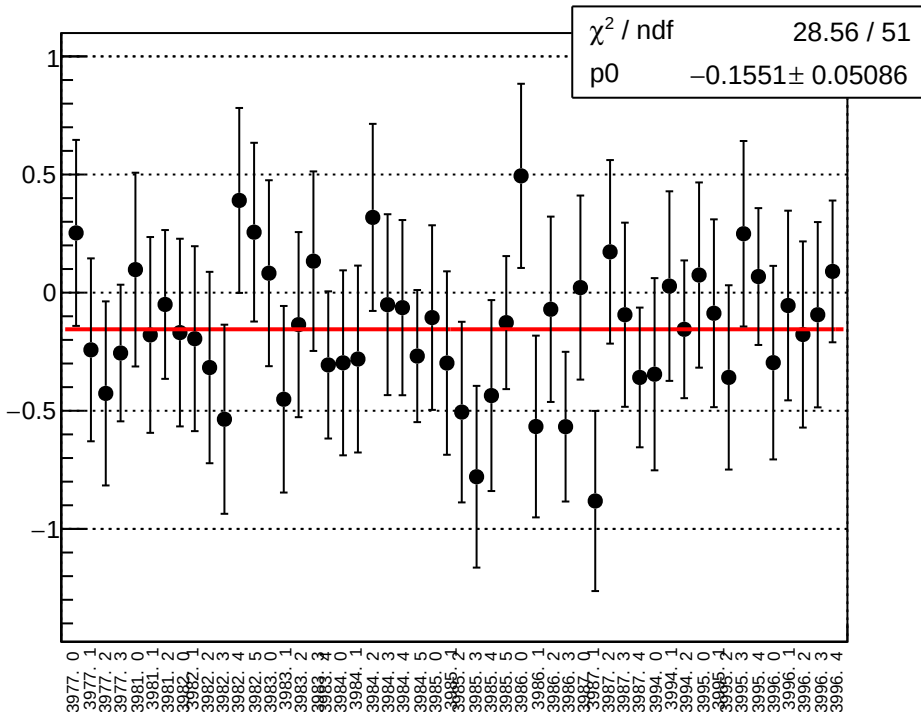
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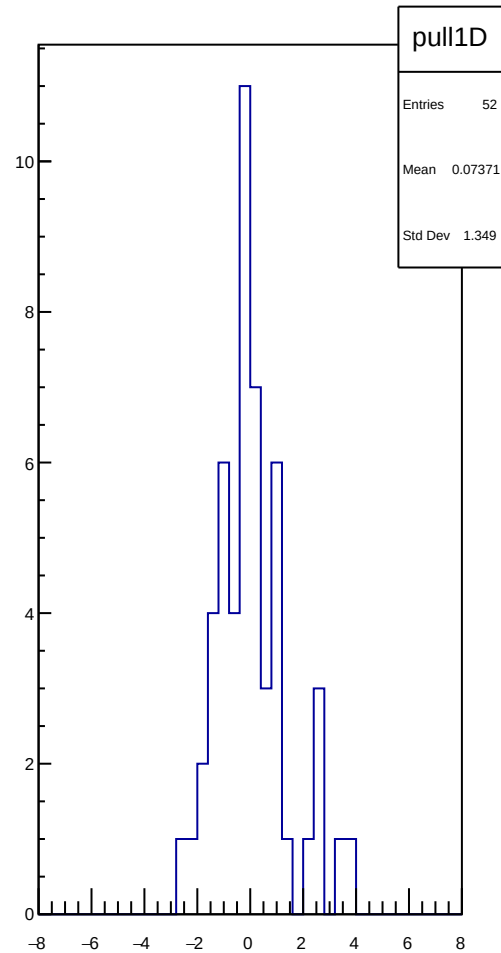
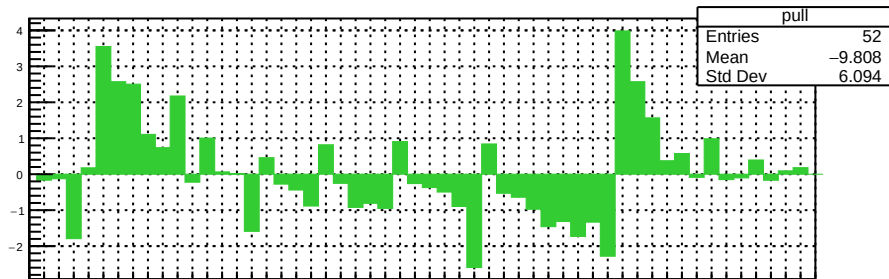
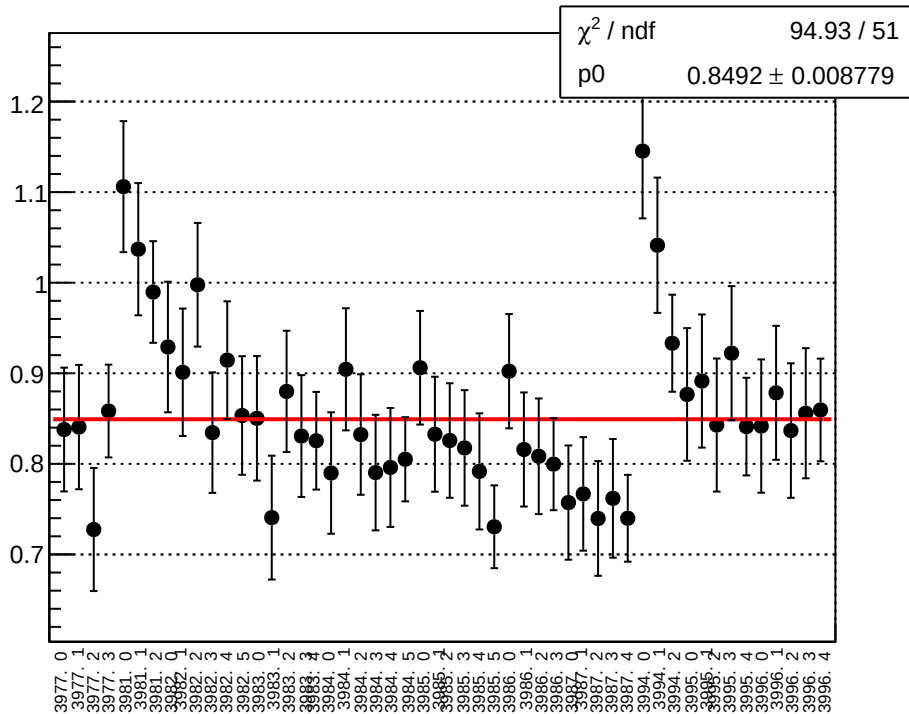
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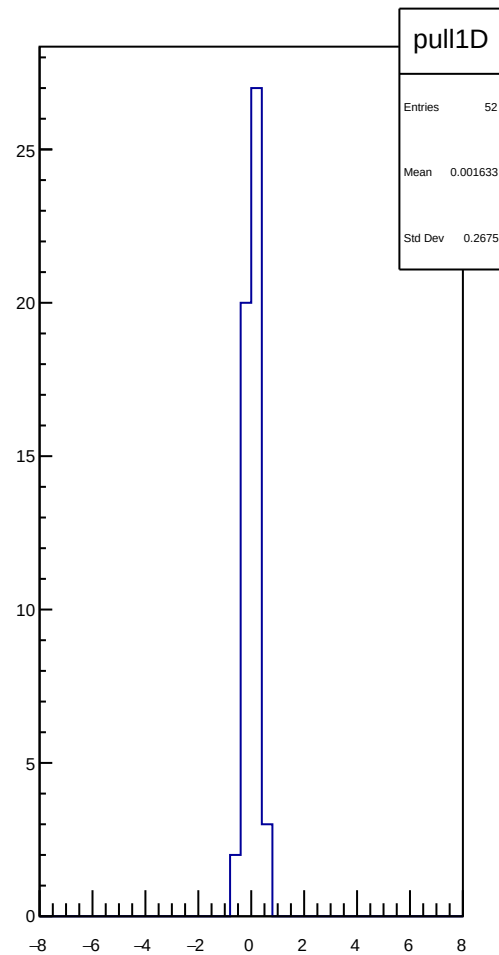
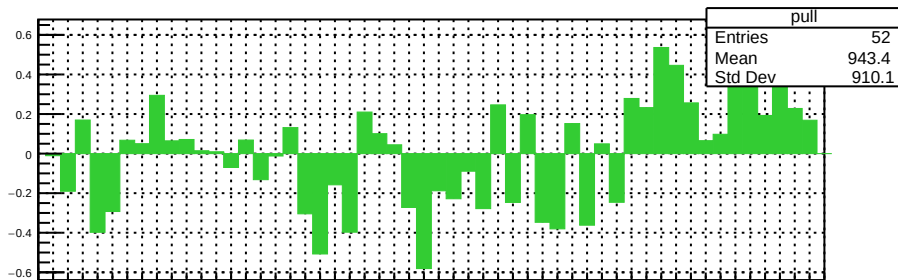
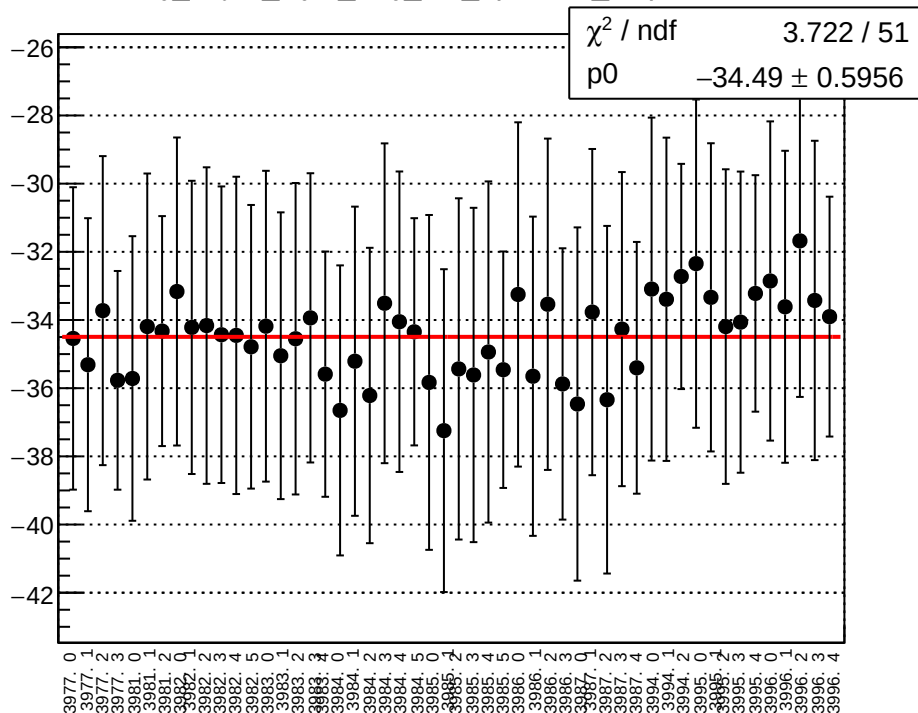
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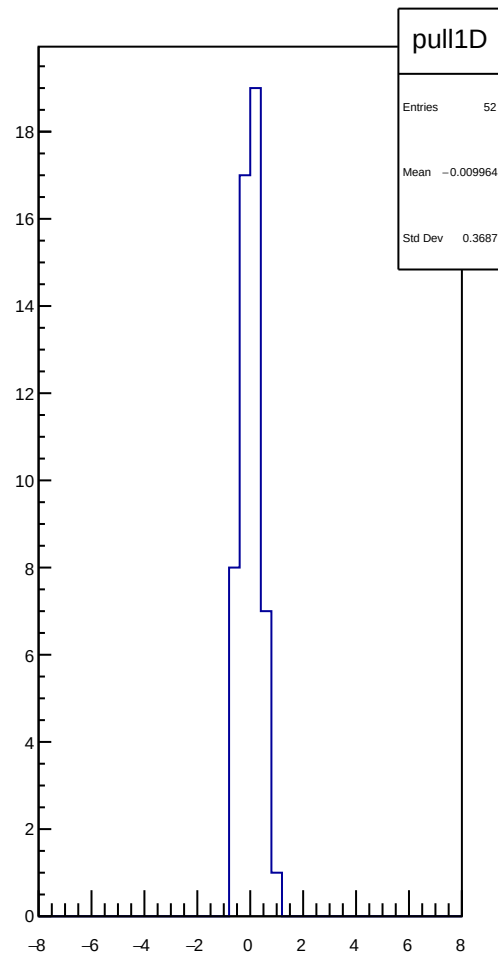
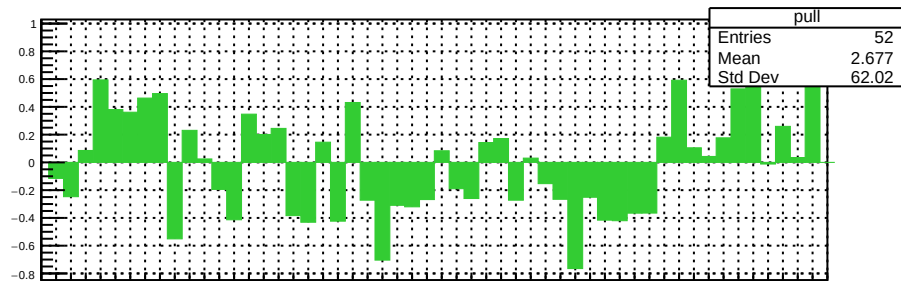
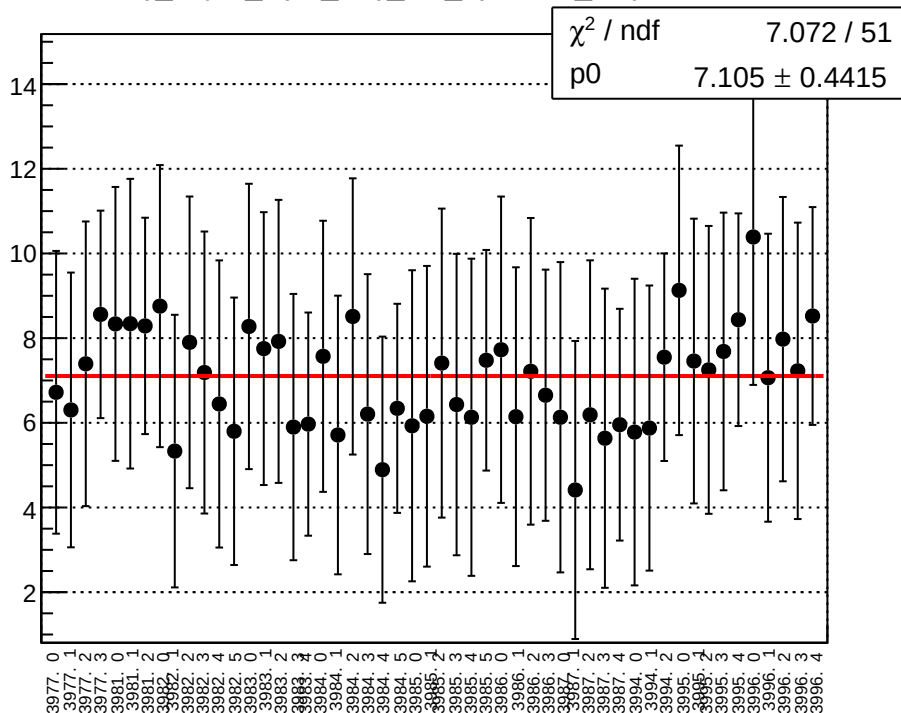
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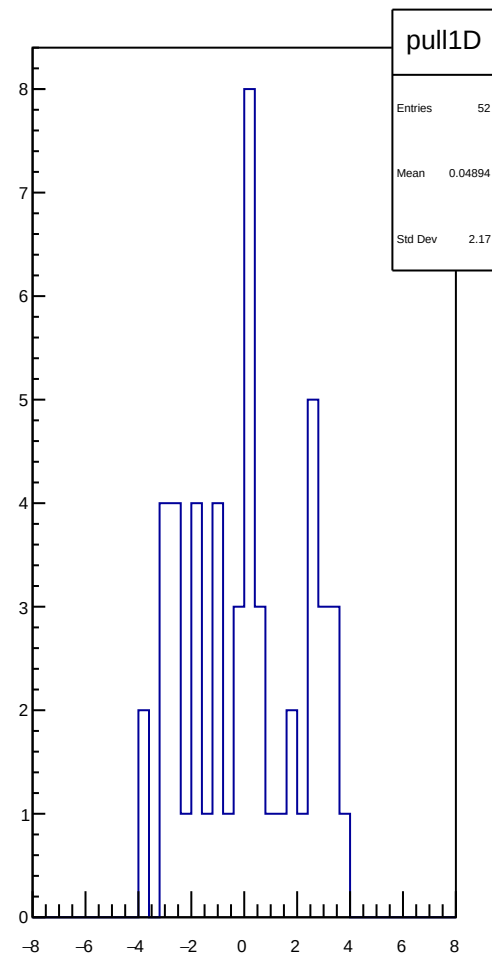
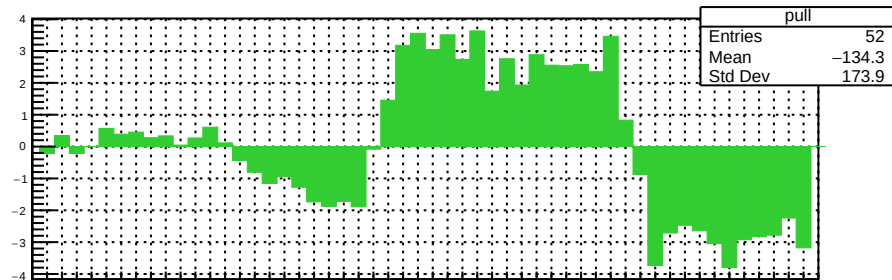
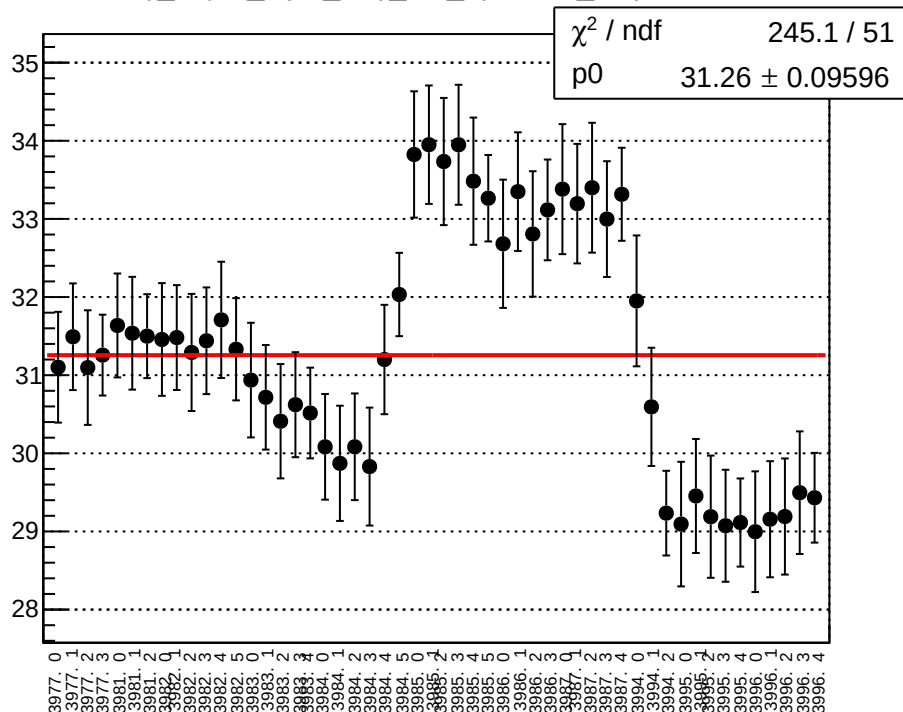
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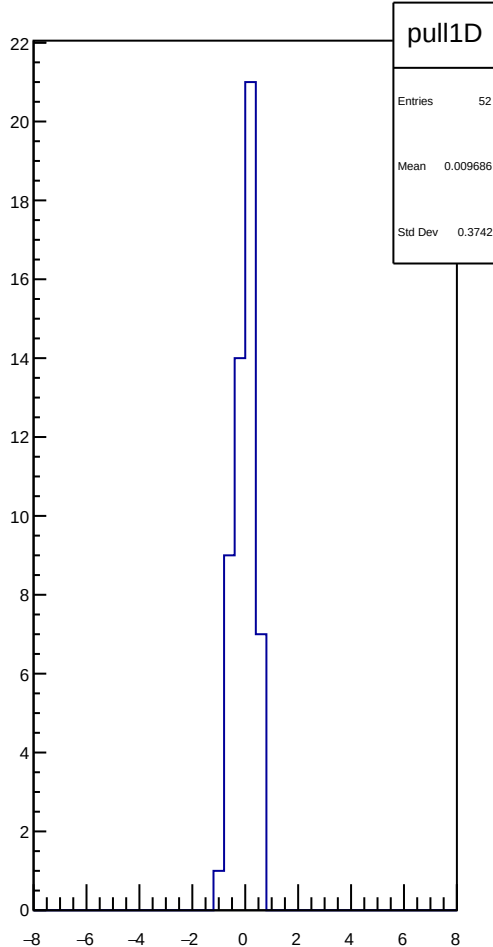
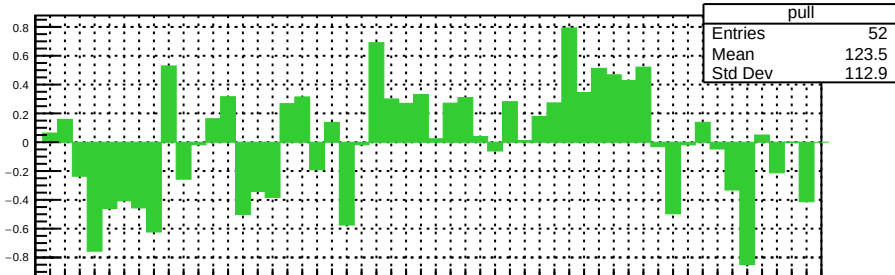
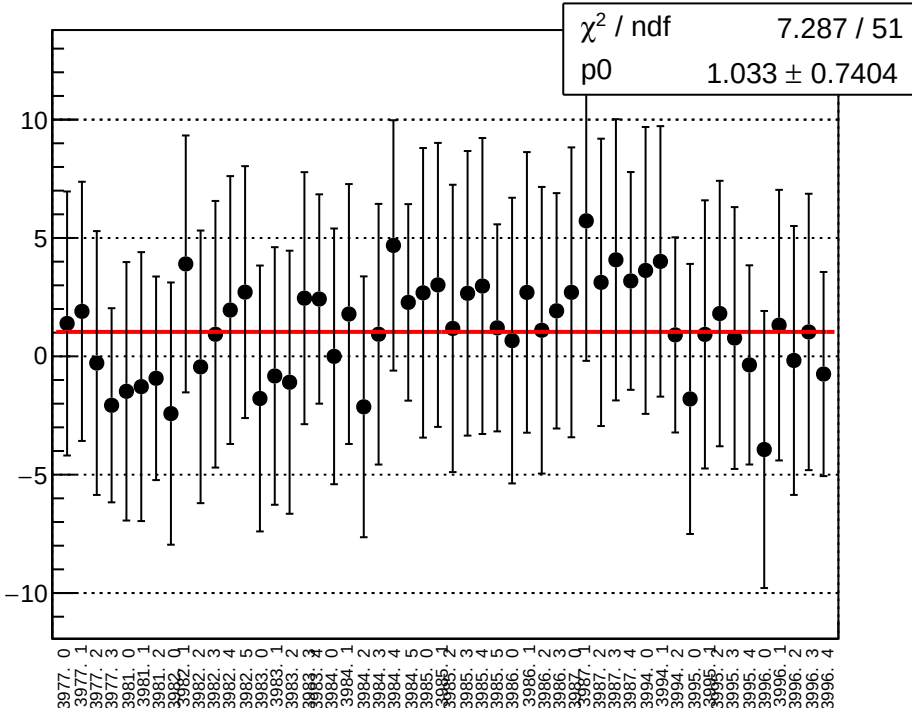
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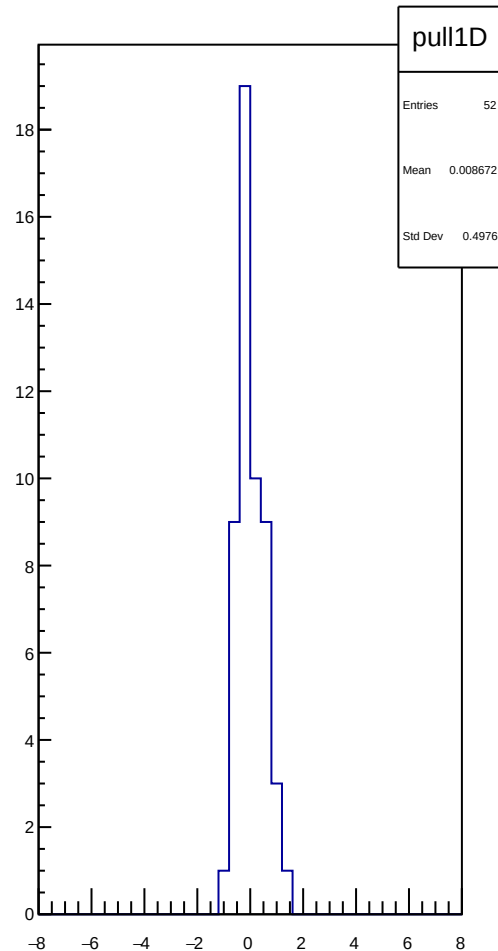
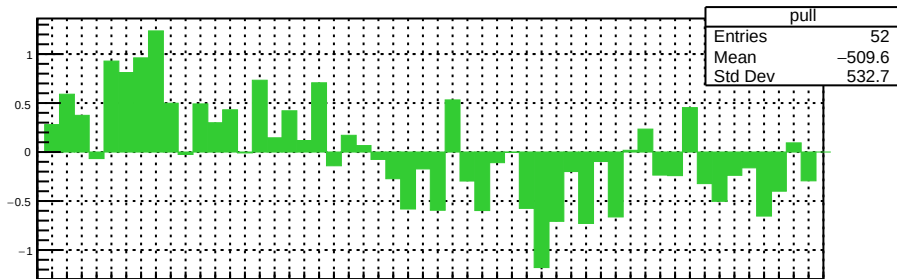
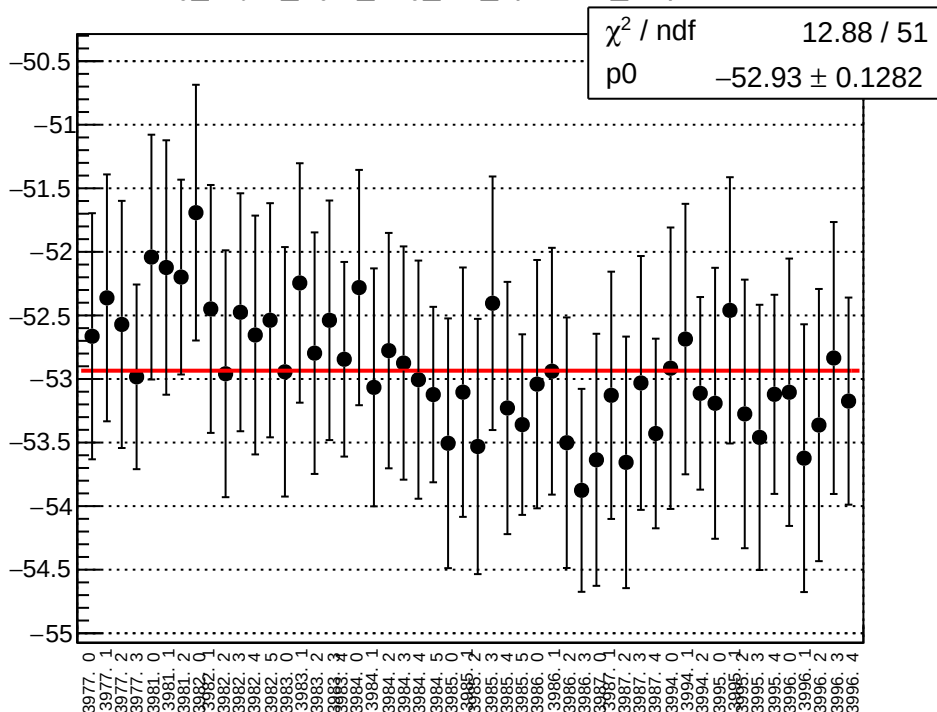
reg_asym_right_avg_diff_bpm4eX_slope vs run



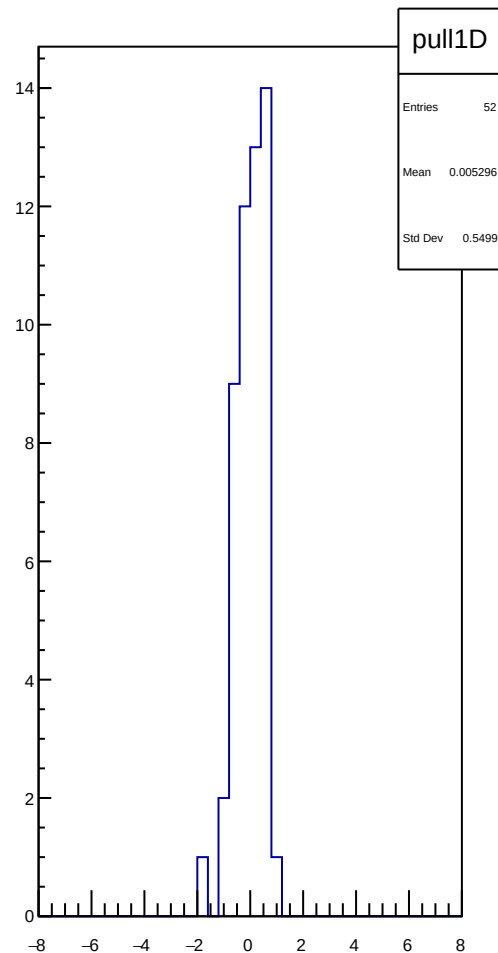
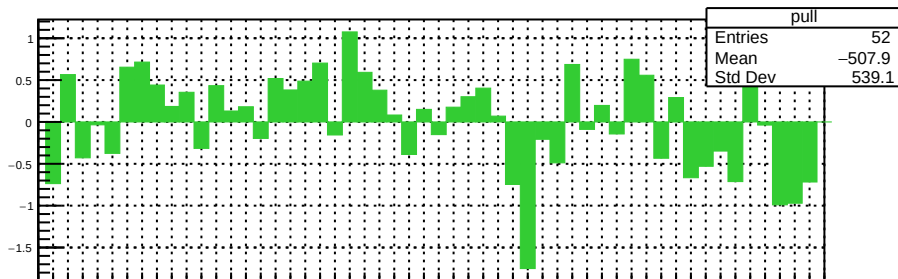
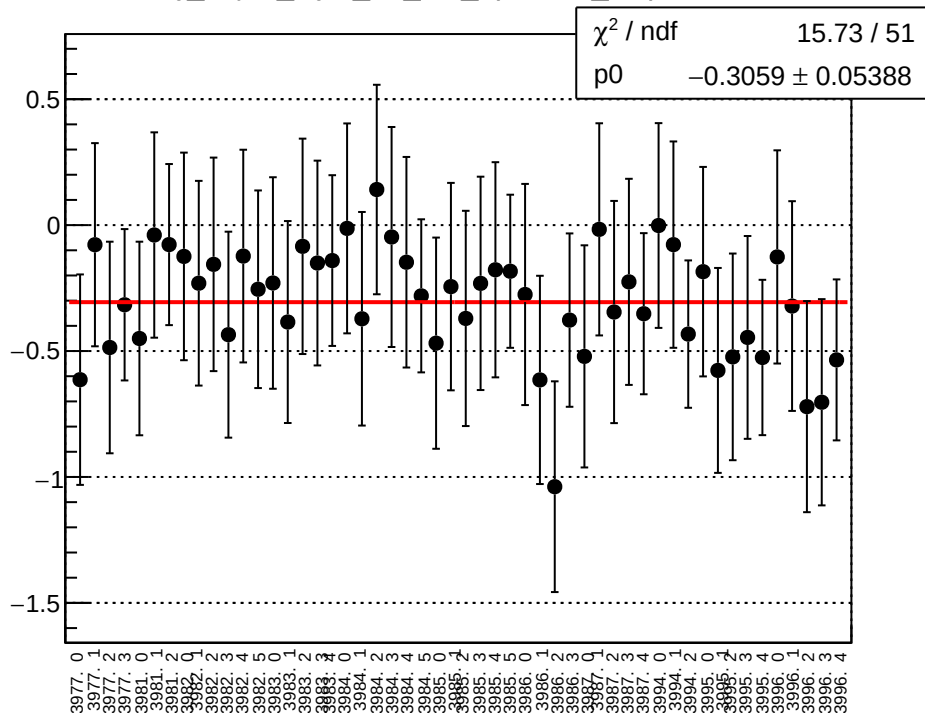
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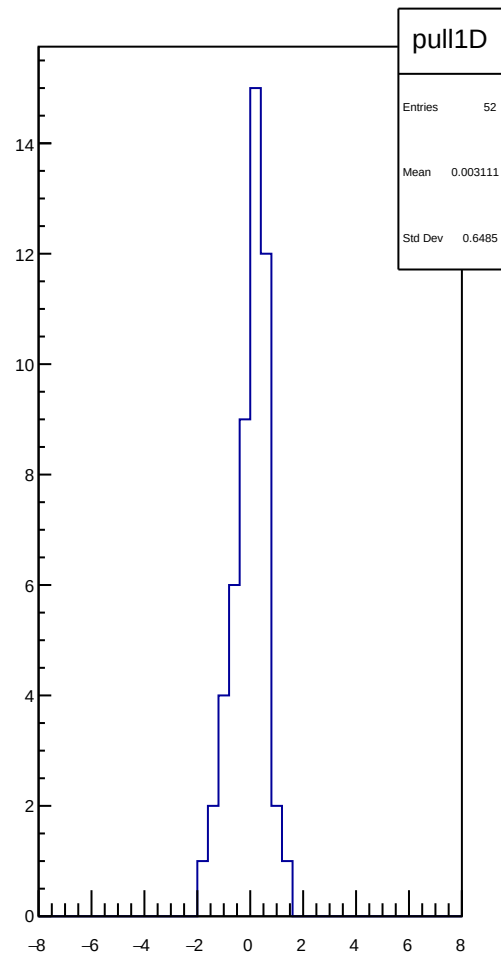
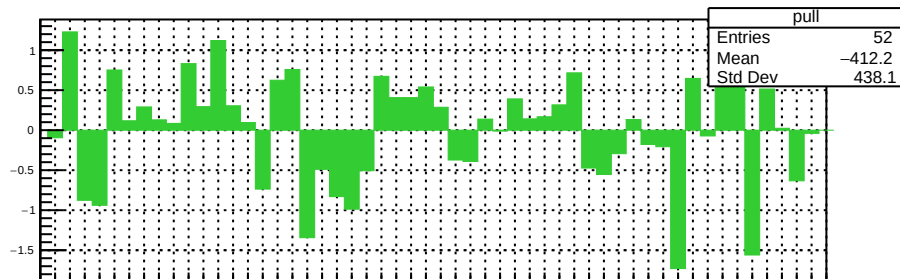
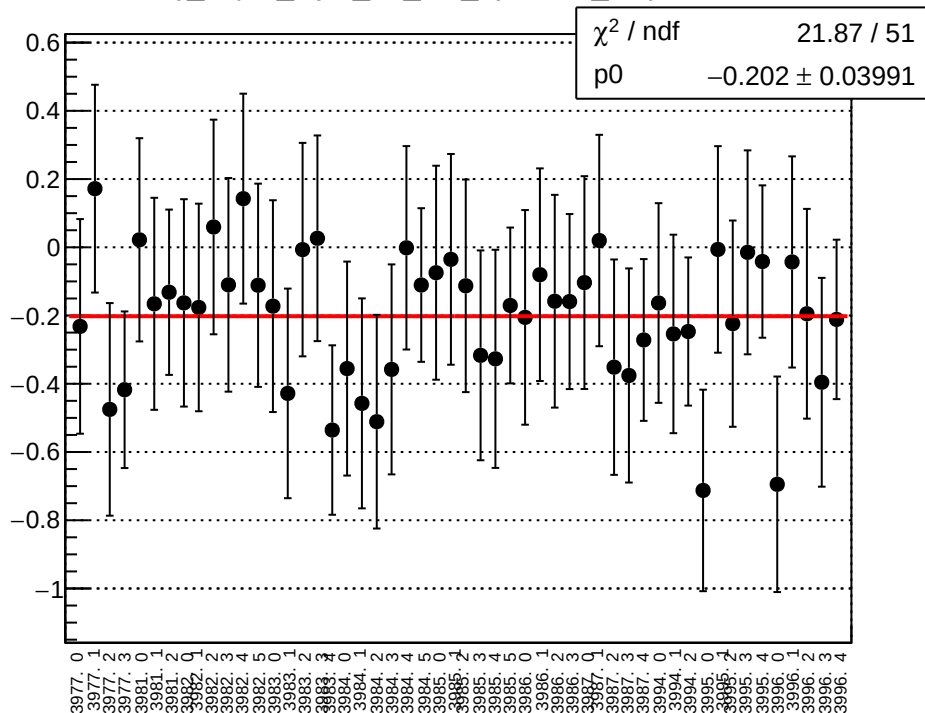
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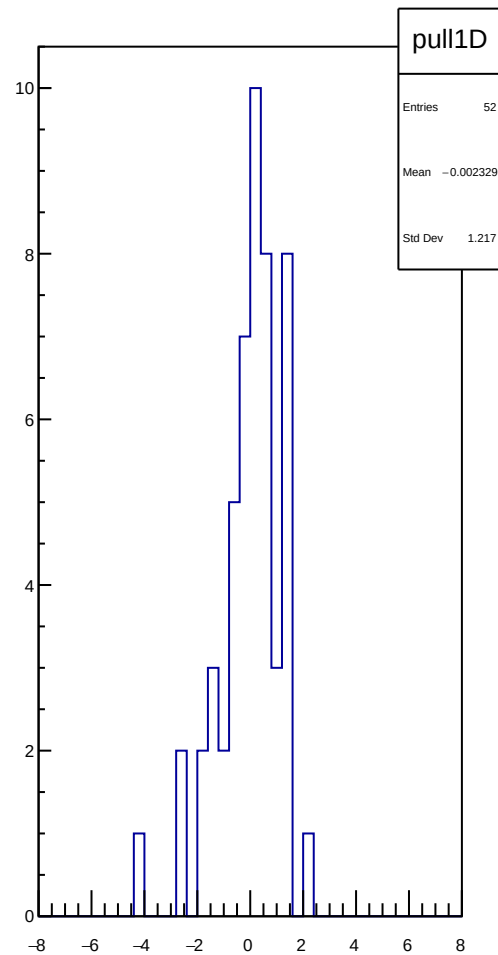
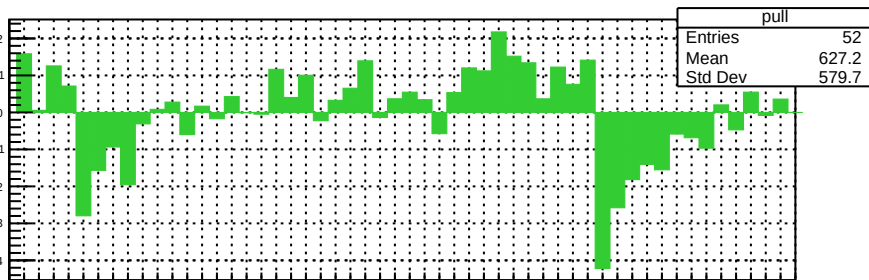
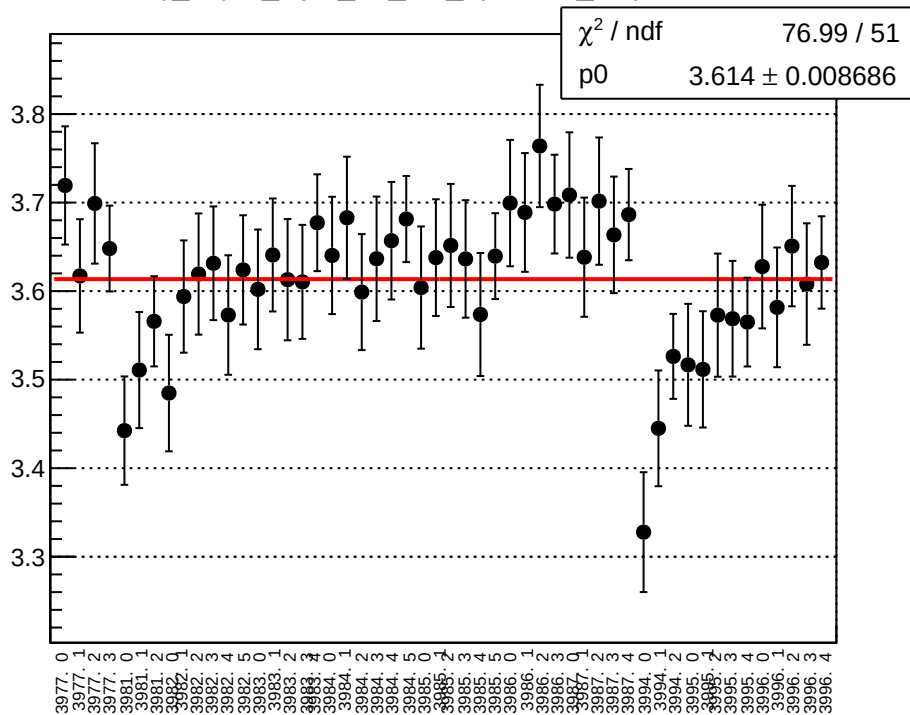
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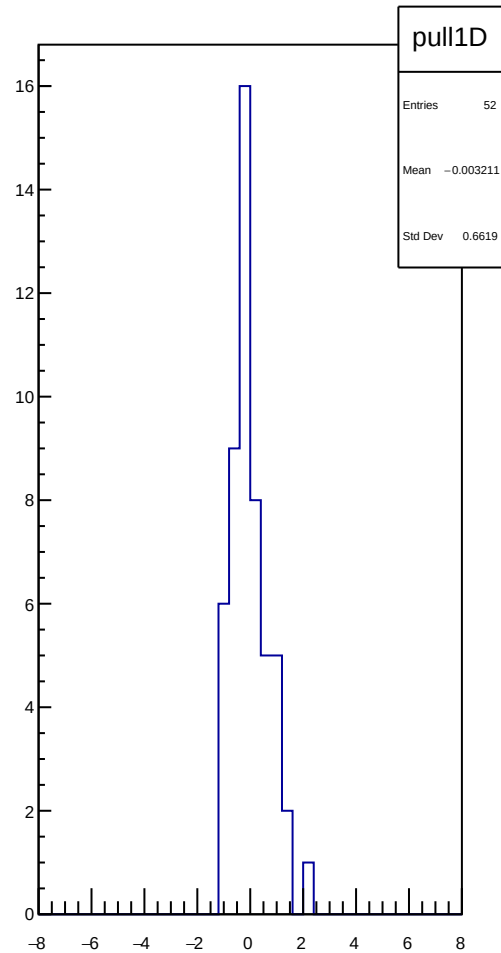
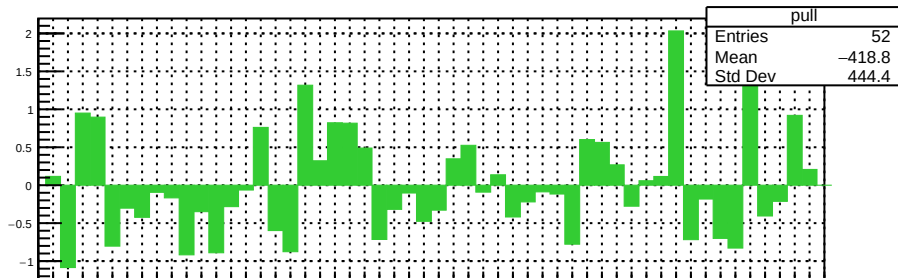
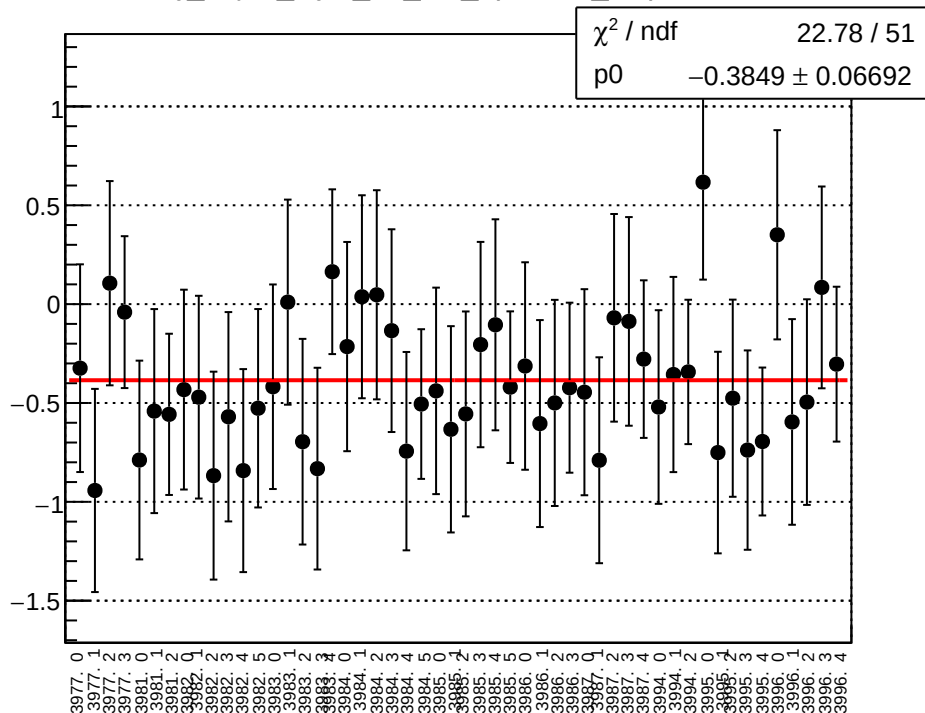
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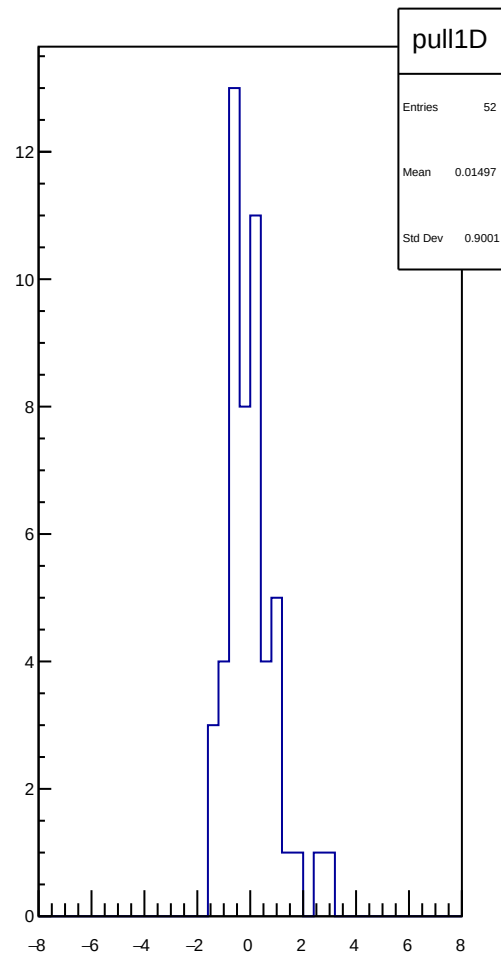
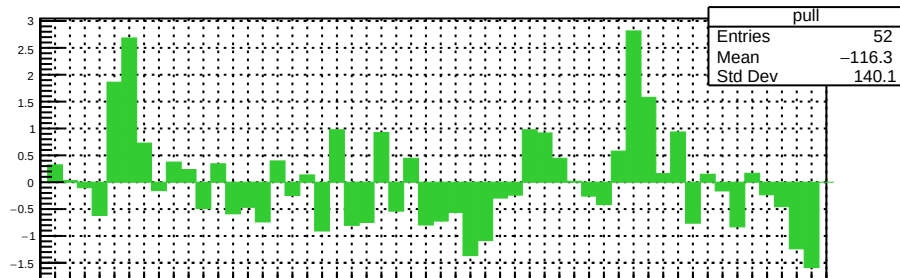
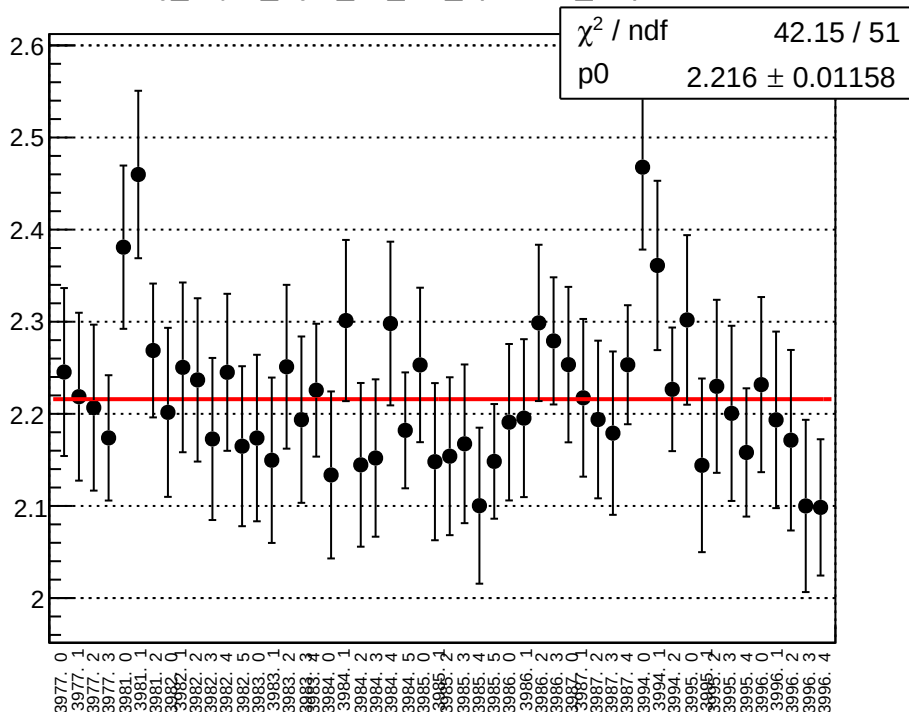
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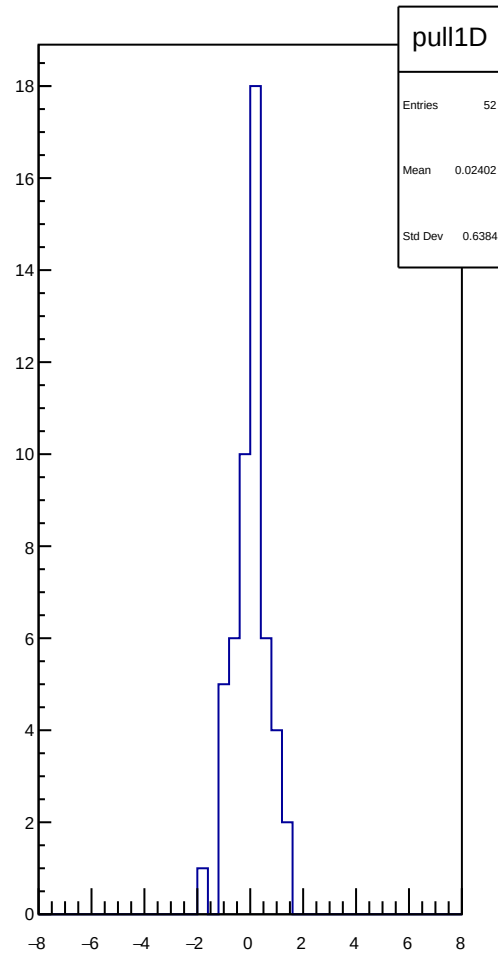
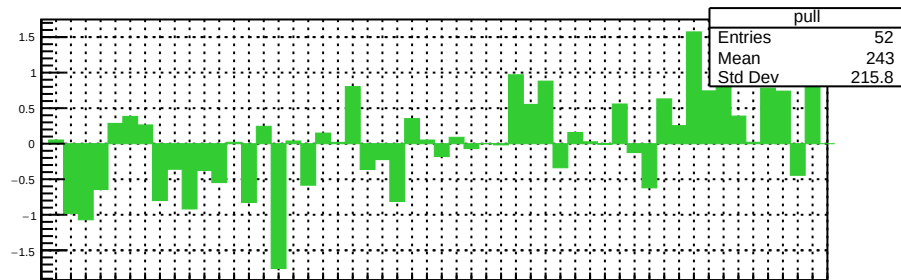
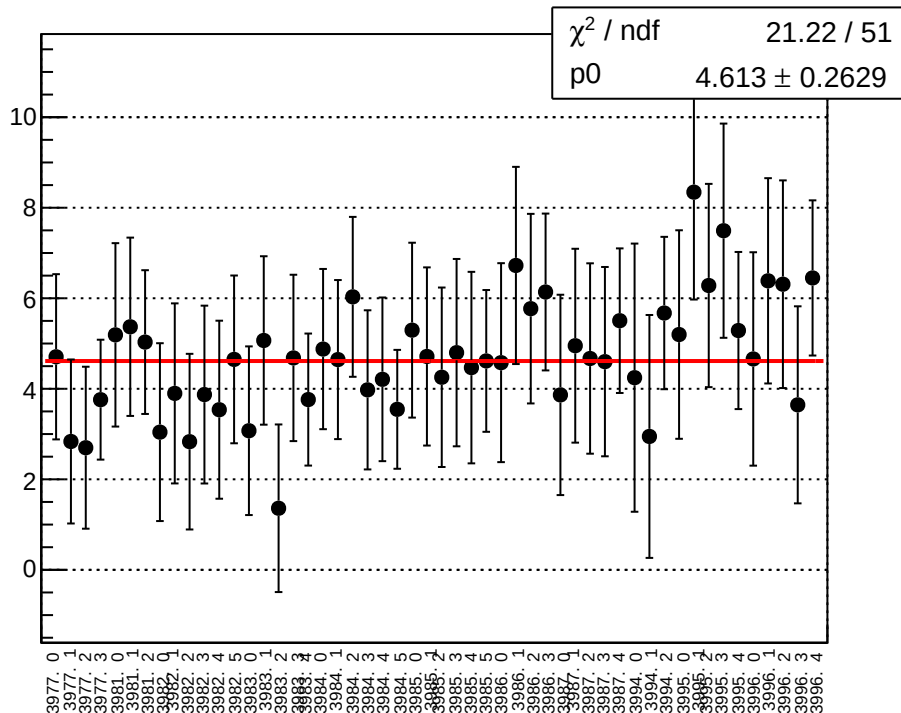
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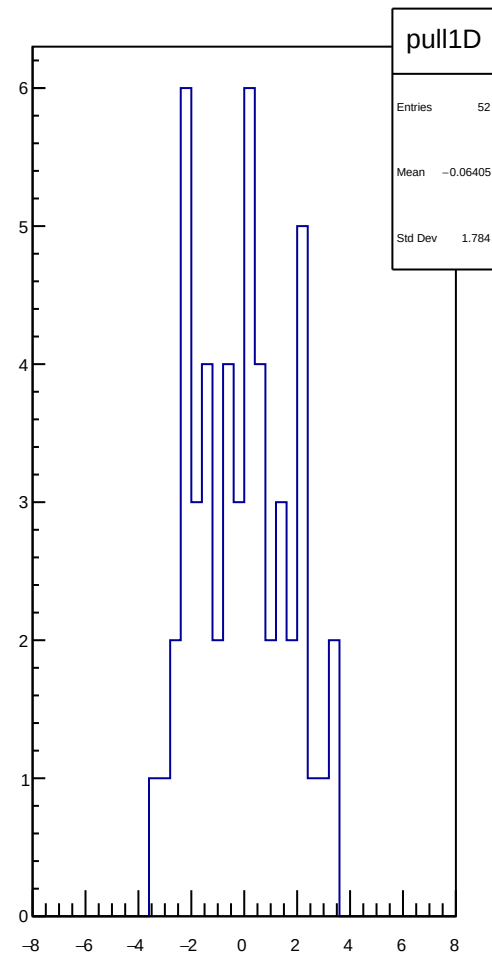
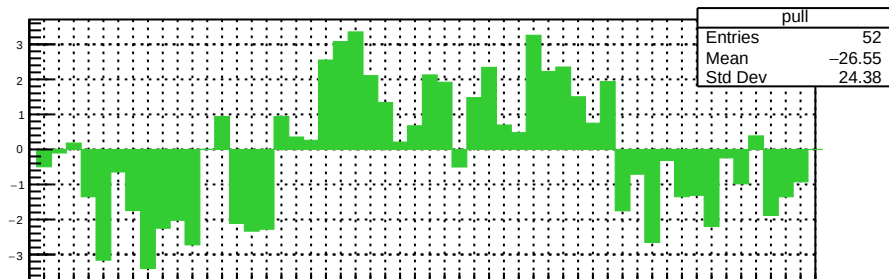
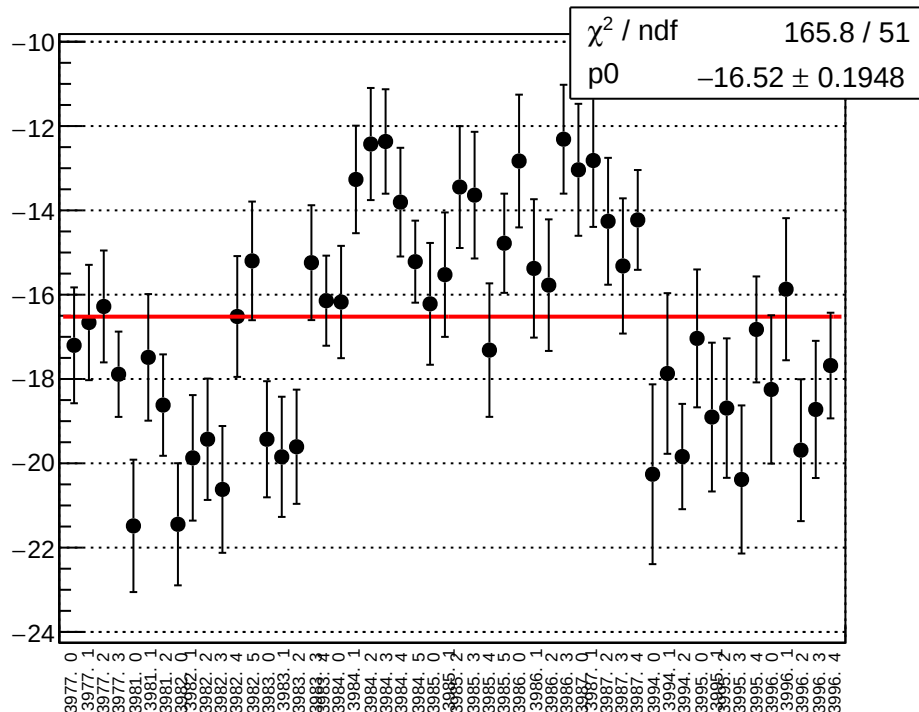
reg_asym_right_dd_diff_bpm11X_slope vs run



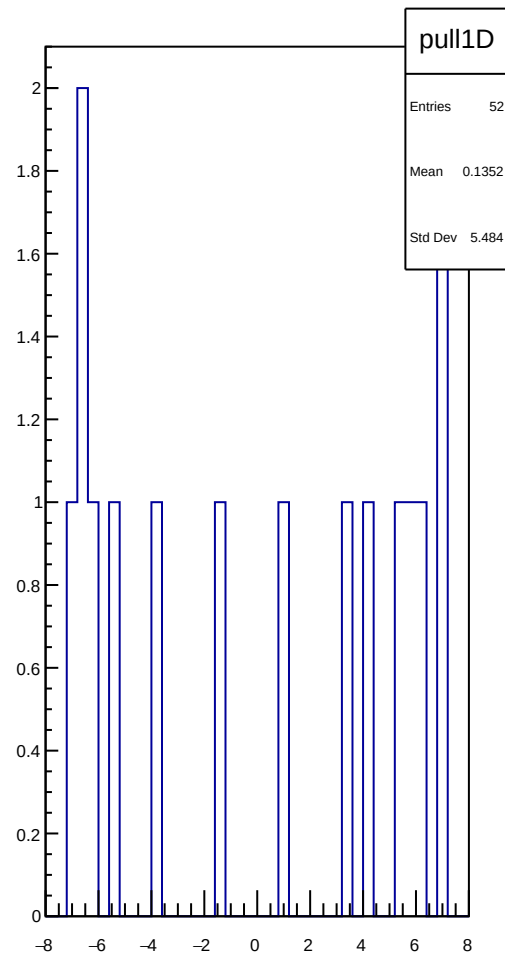
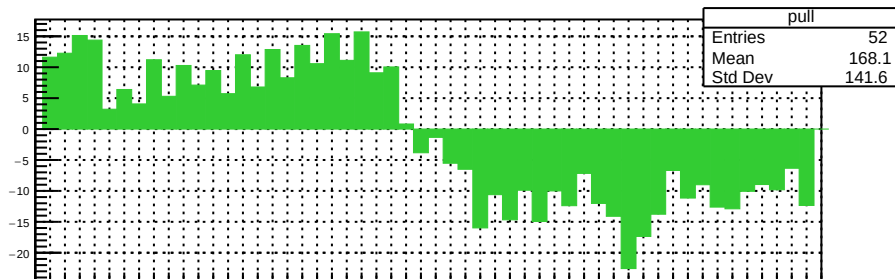
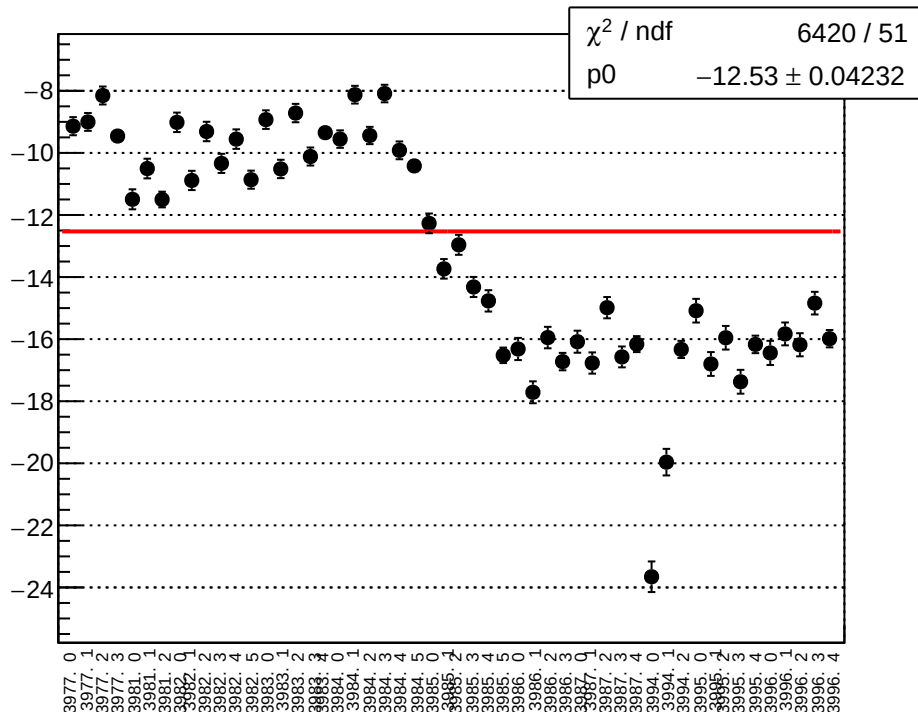
reg_asym_sam_15_avg_diff_bpm4aX_slope vs run



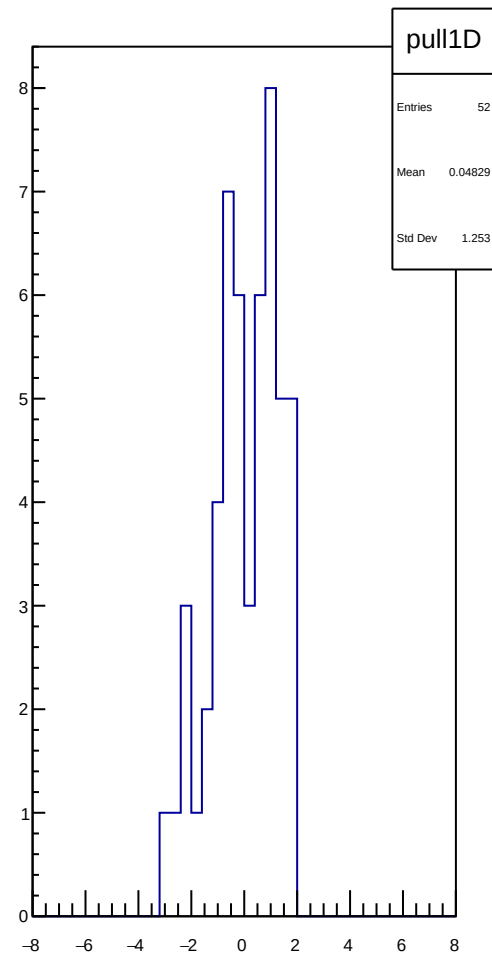
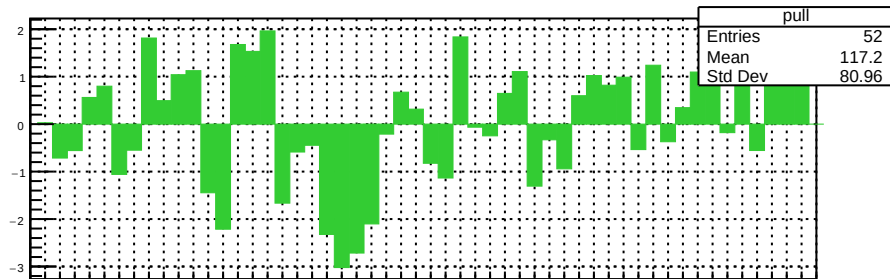
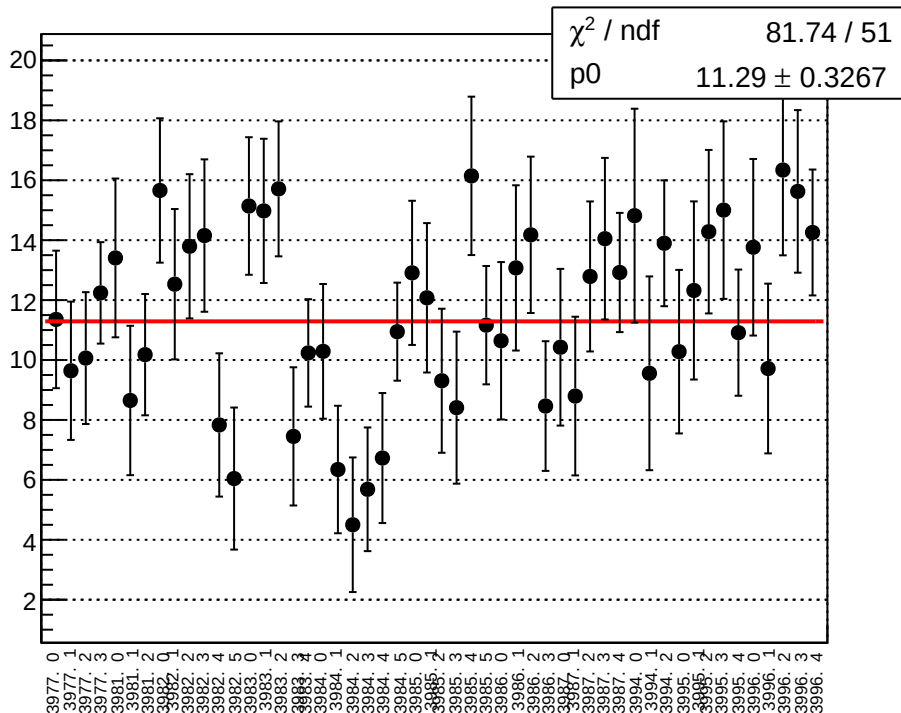
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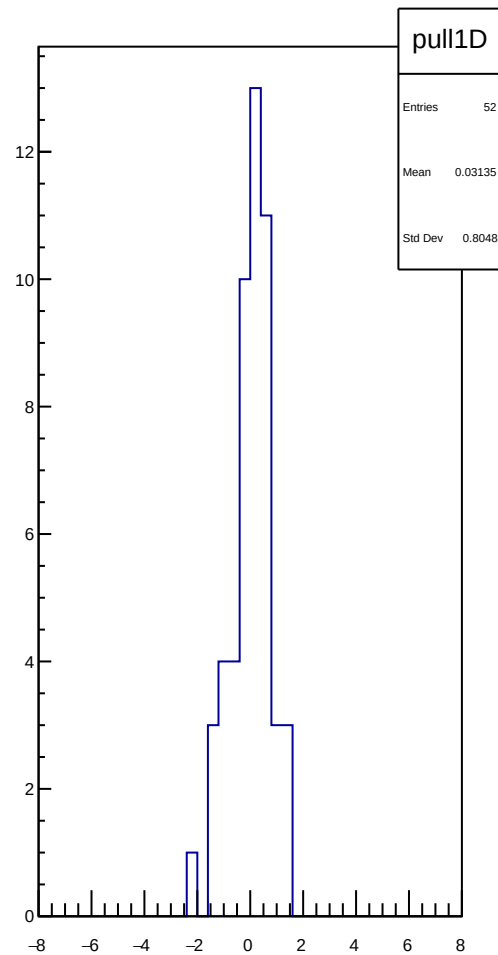
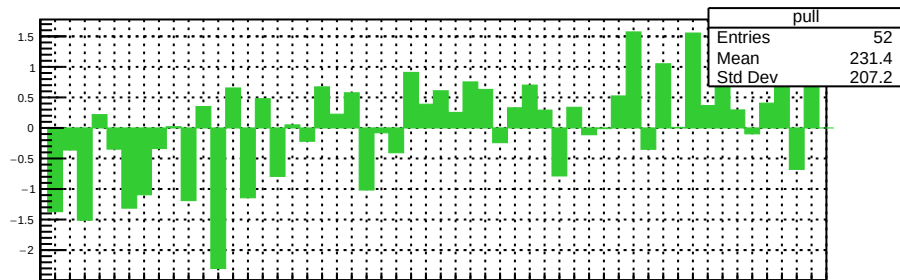
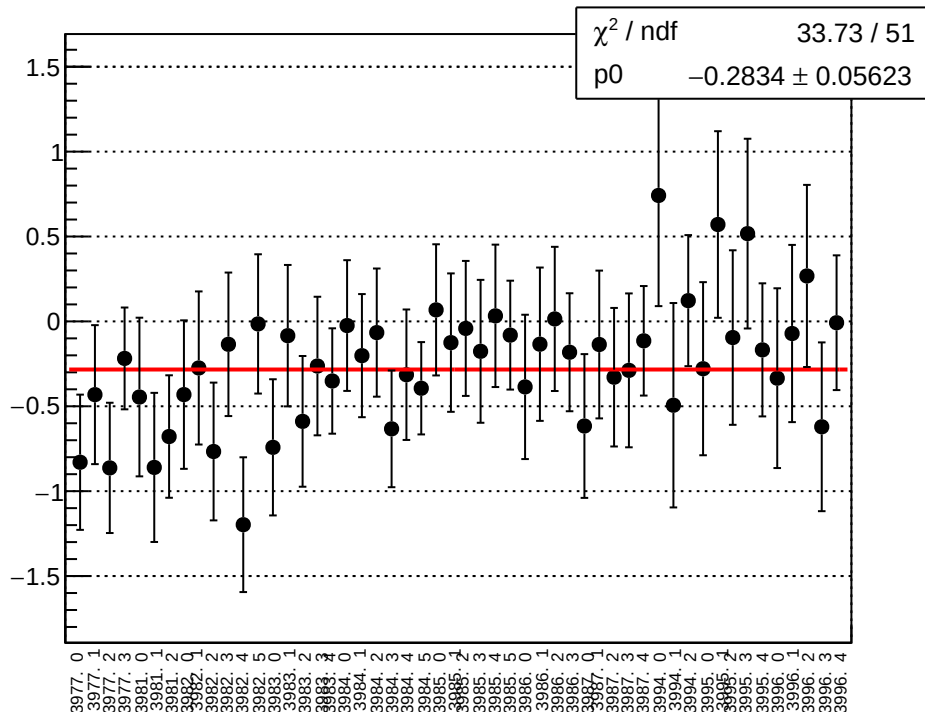
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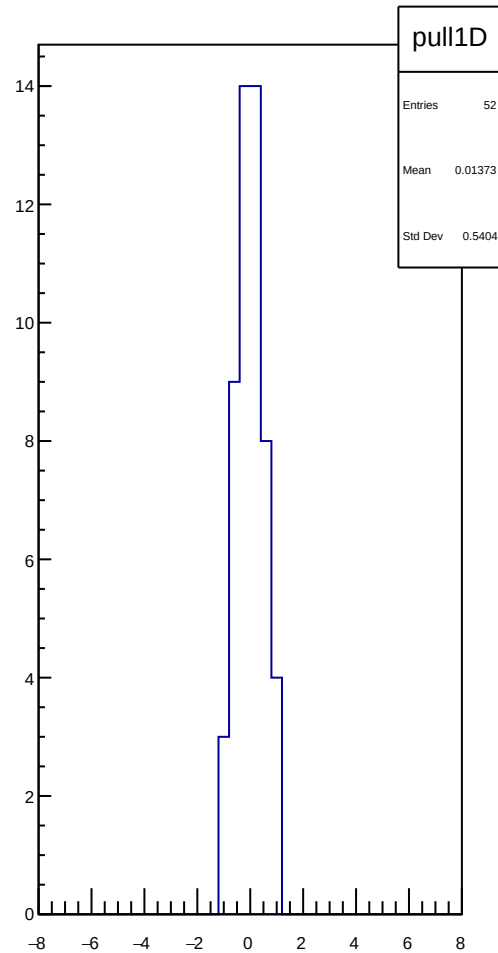
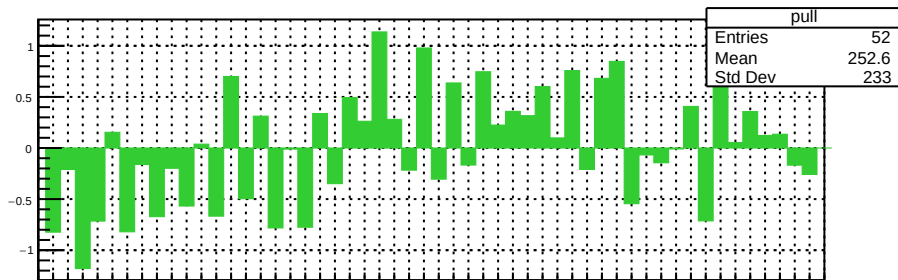
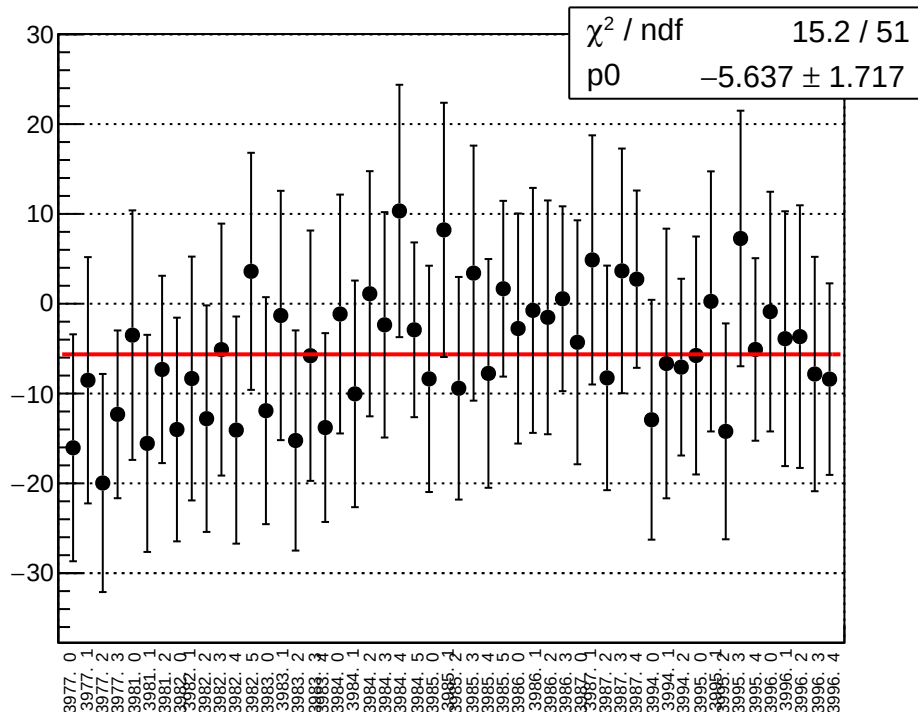
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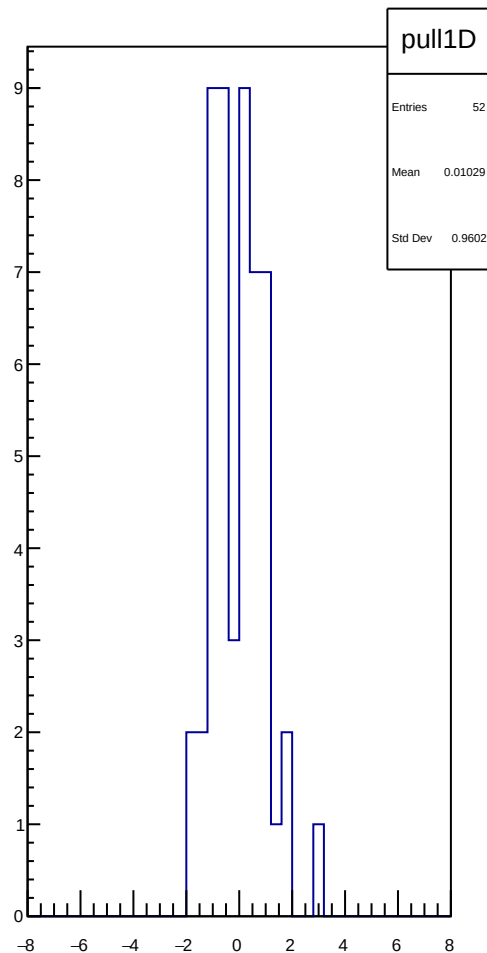
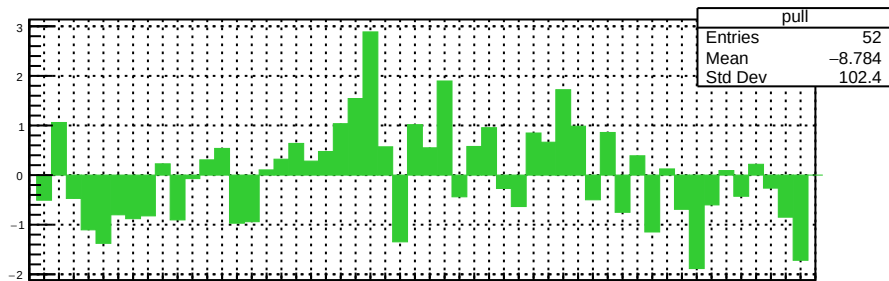
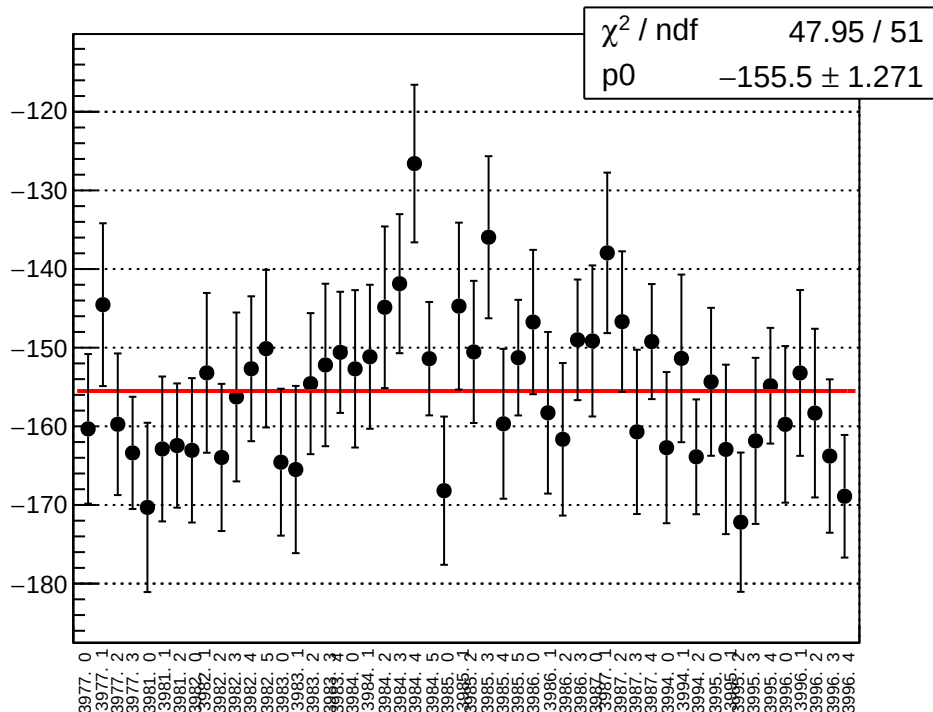
reg_asym_sam_15_avg_diff_bpm11X_slope vs run



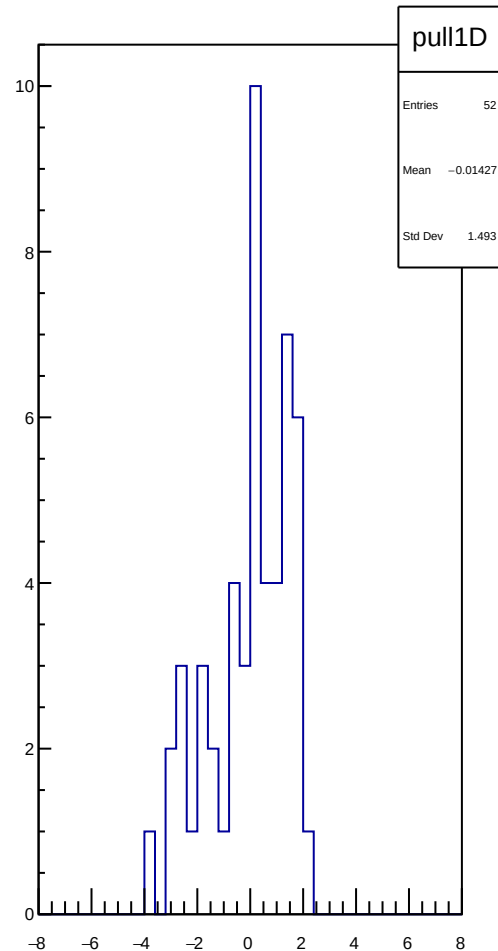
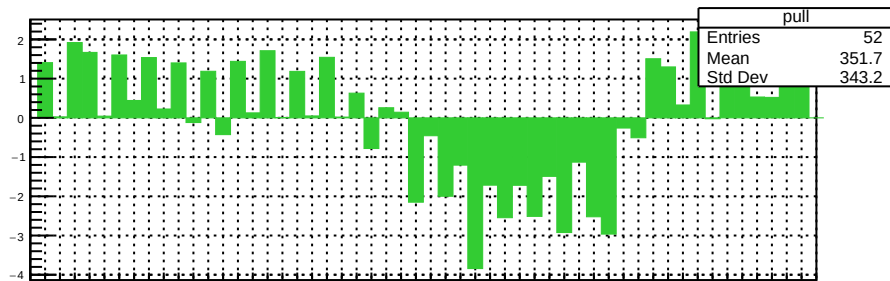
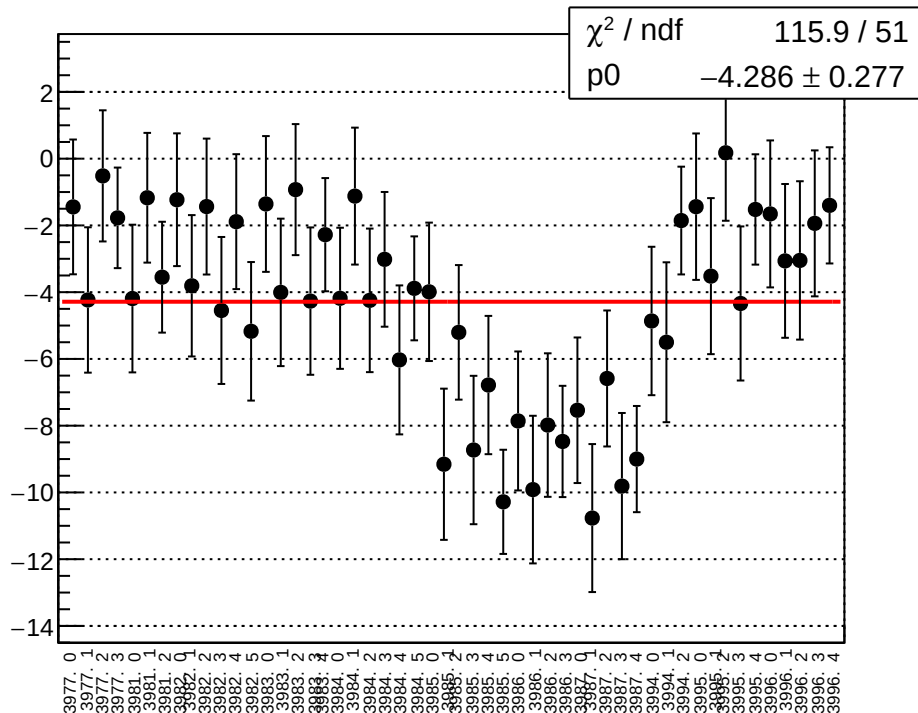
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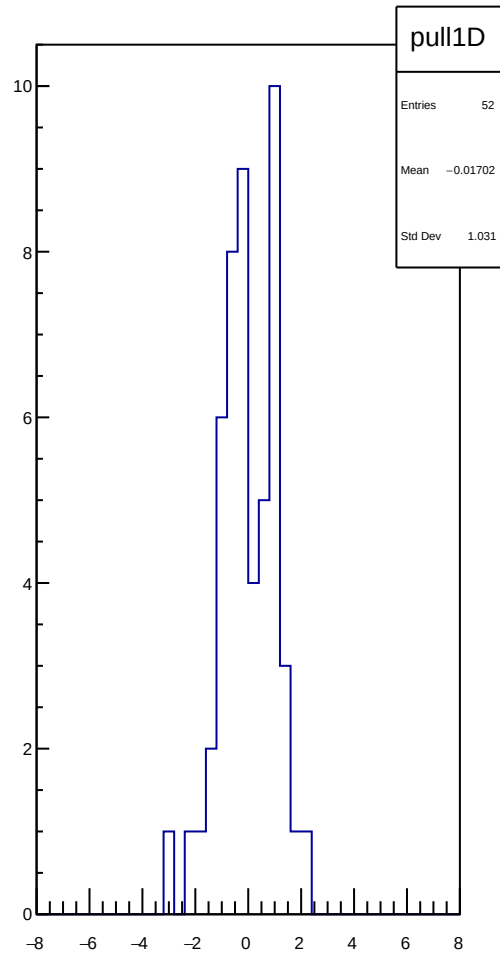
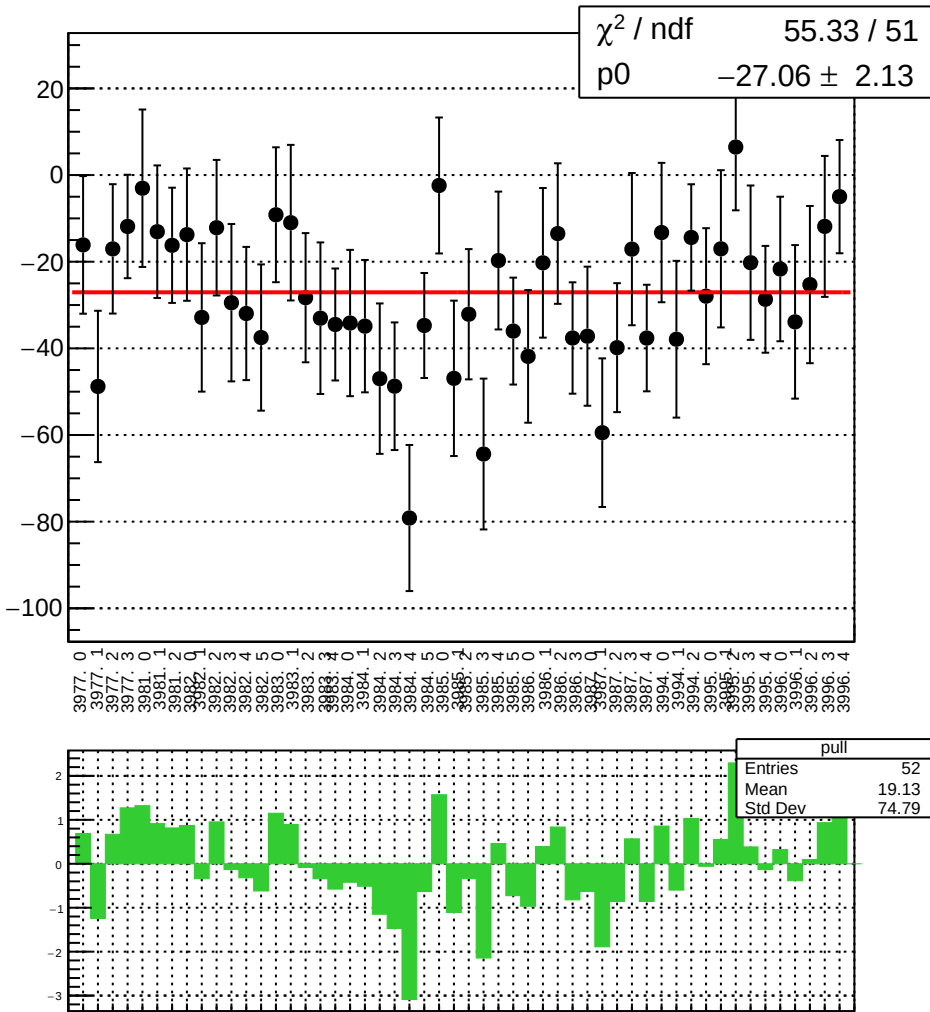
reg_asym_sam_15_dd_diff_bpm4aY_slope vs run



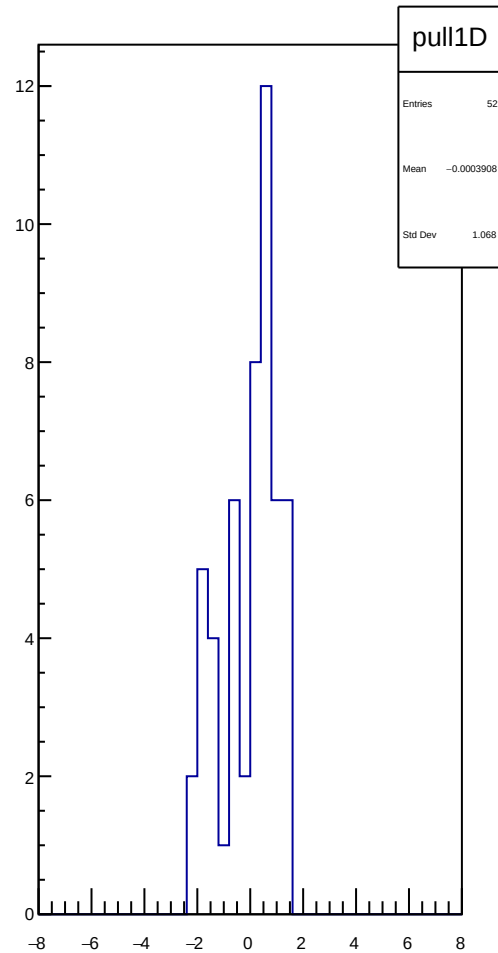
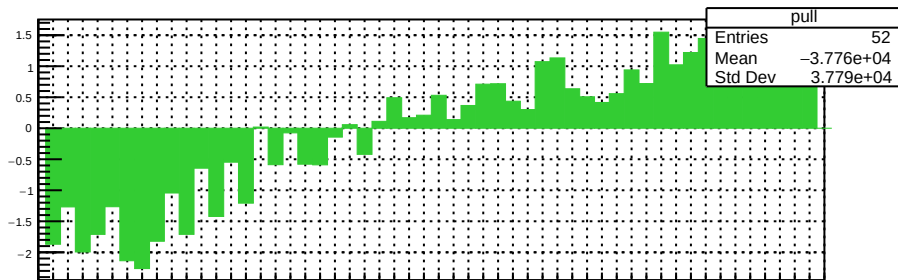
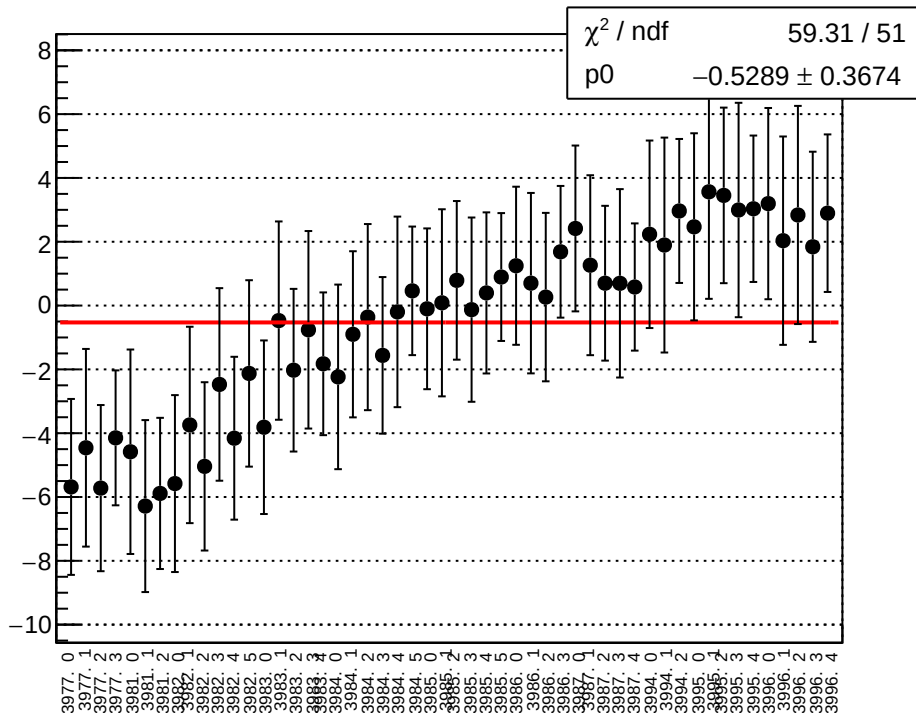
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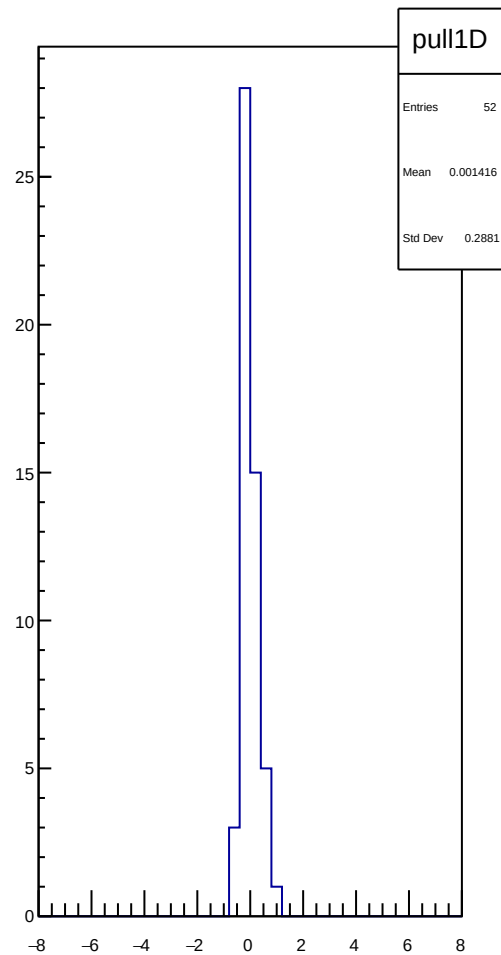
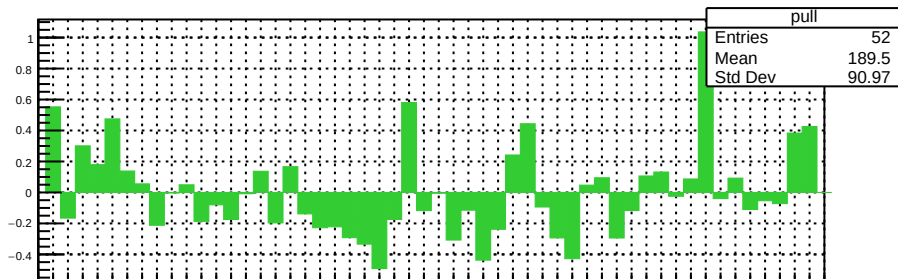
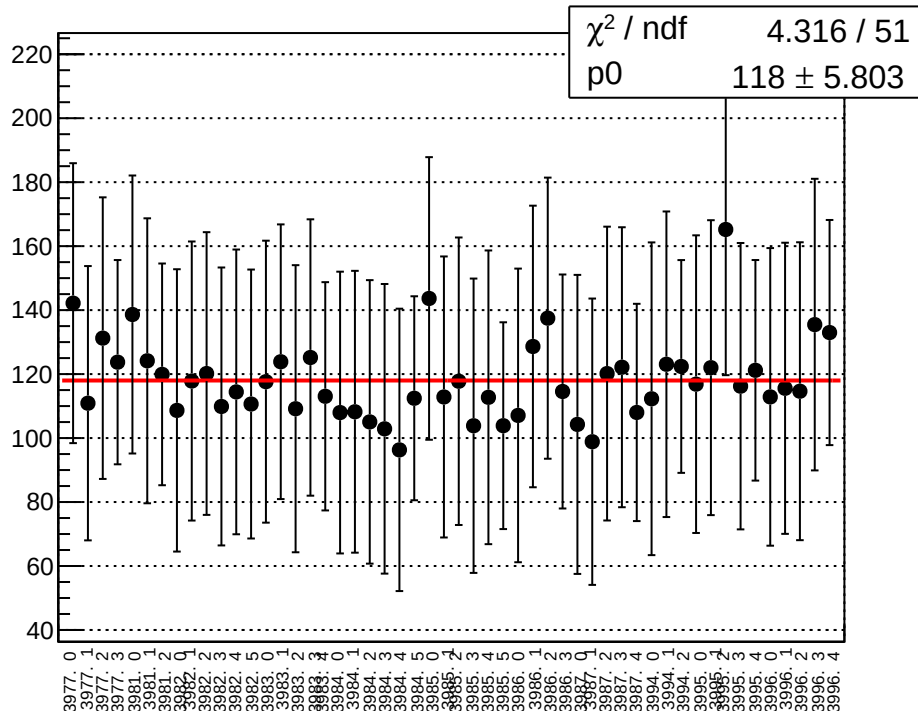
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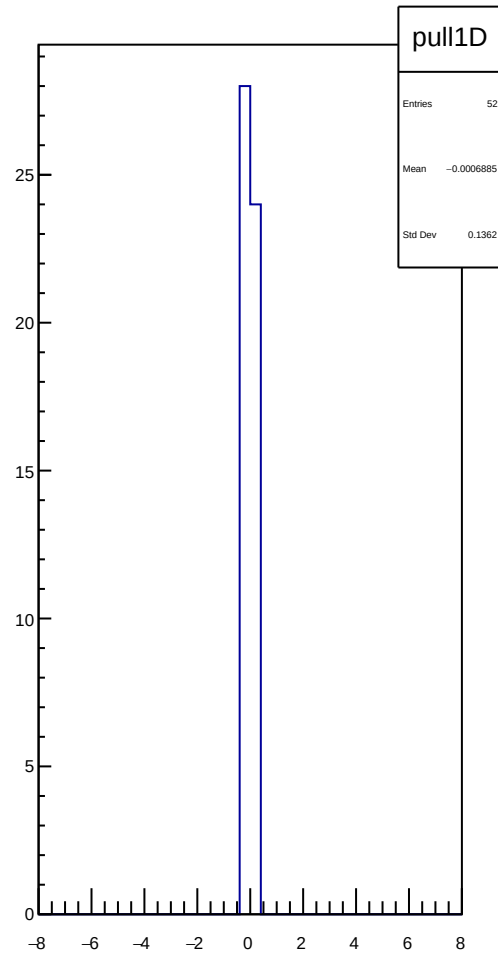
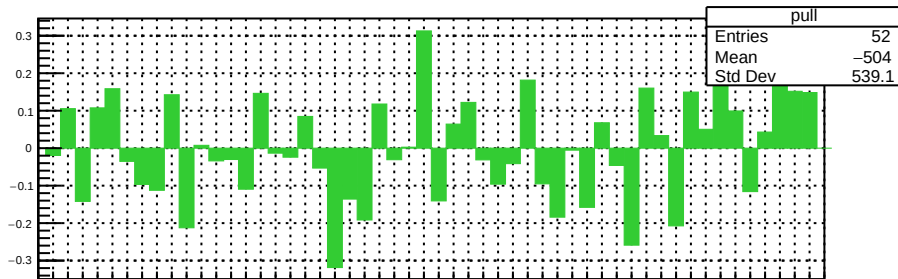
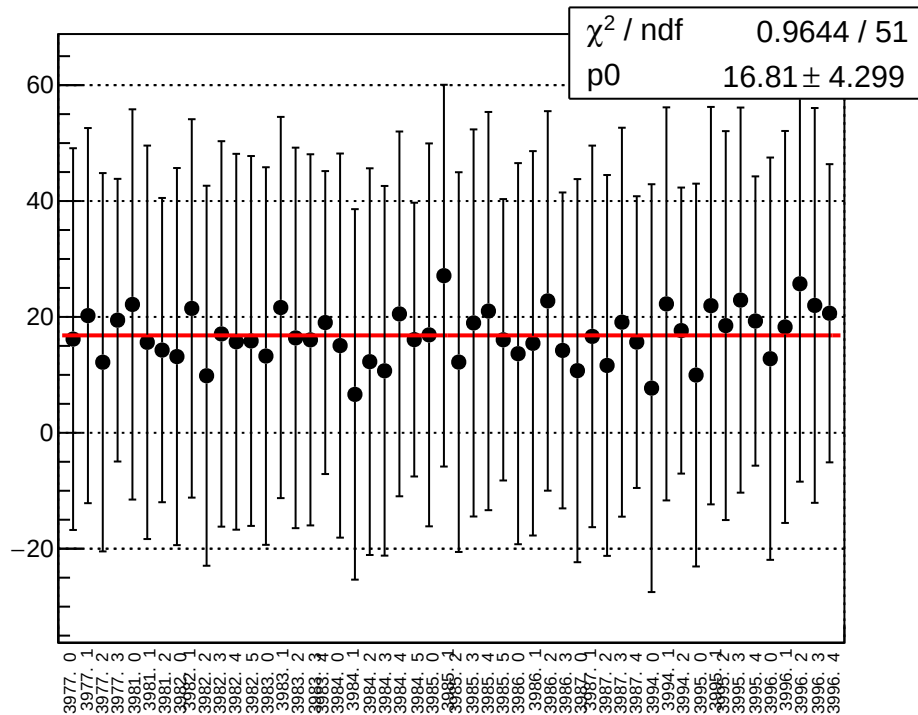
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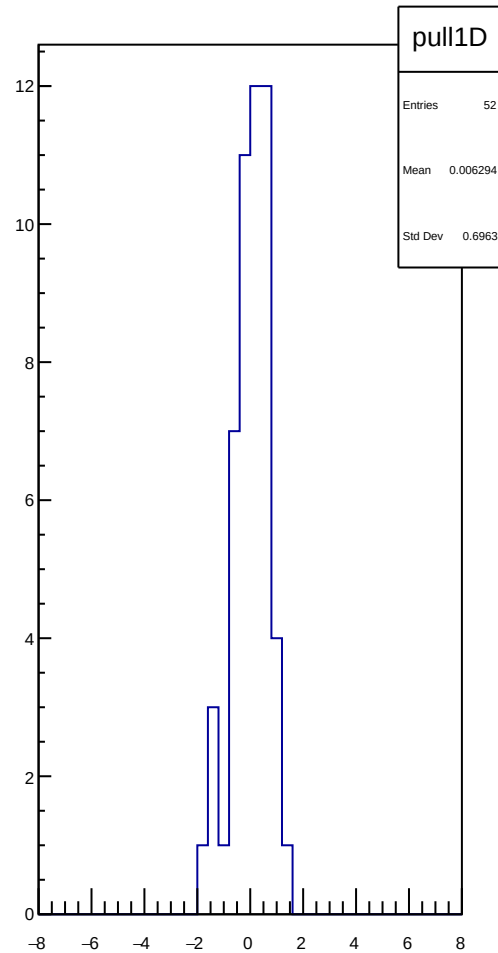
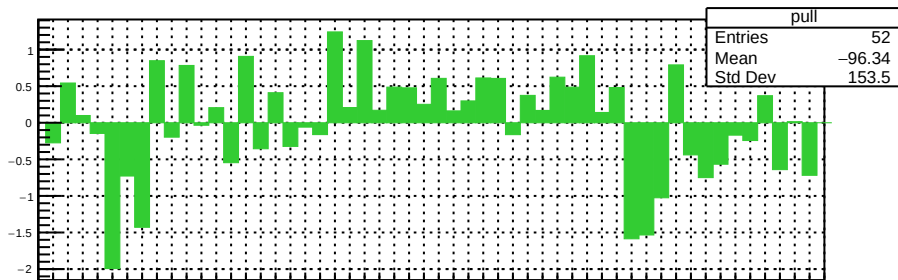
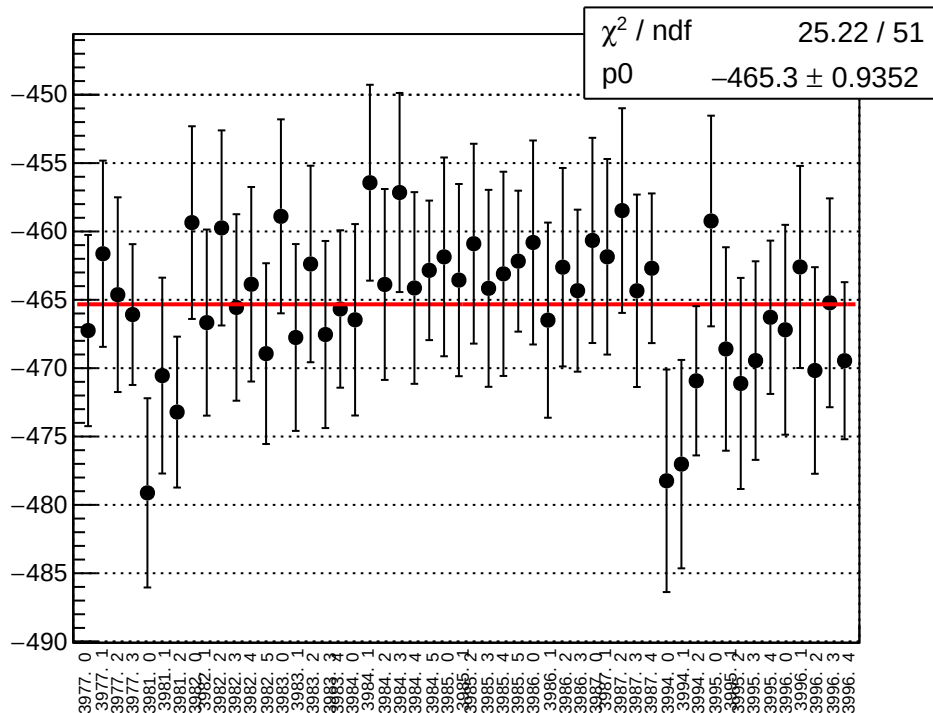
reg_asym_sam_37_avg_diff_bpm4aX_slope vs run



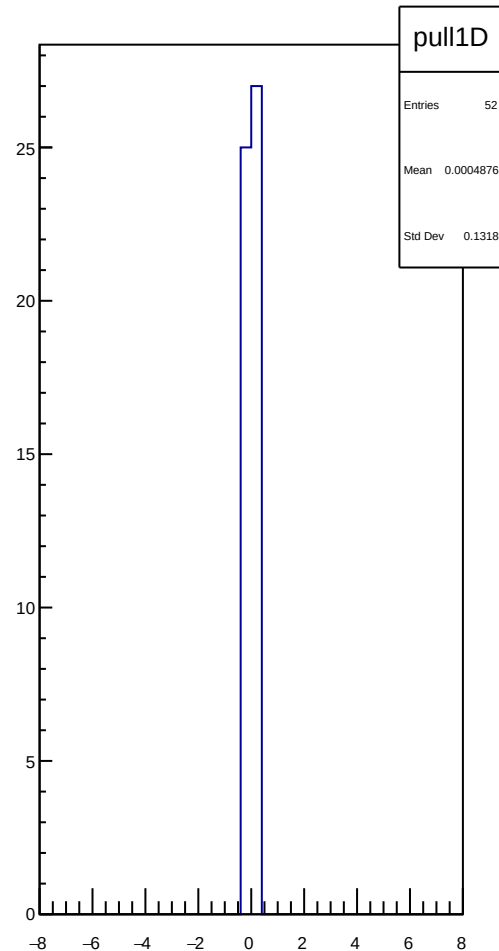
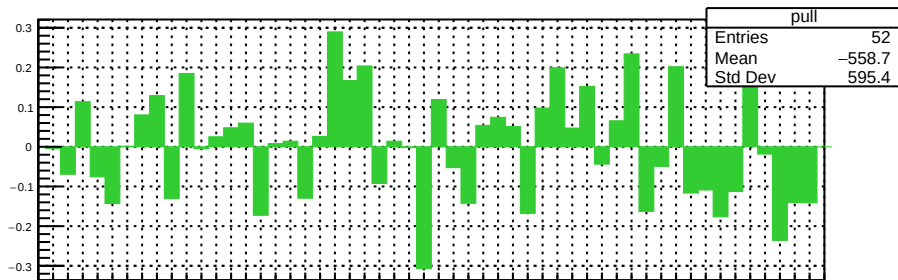
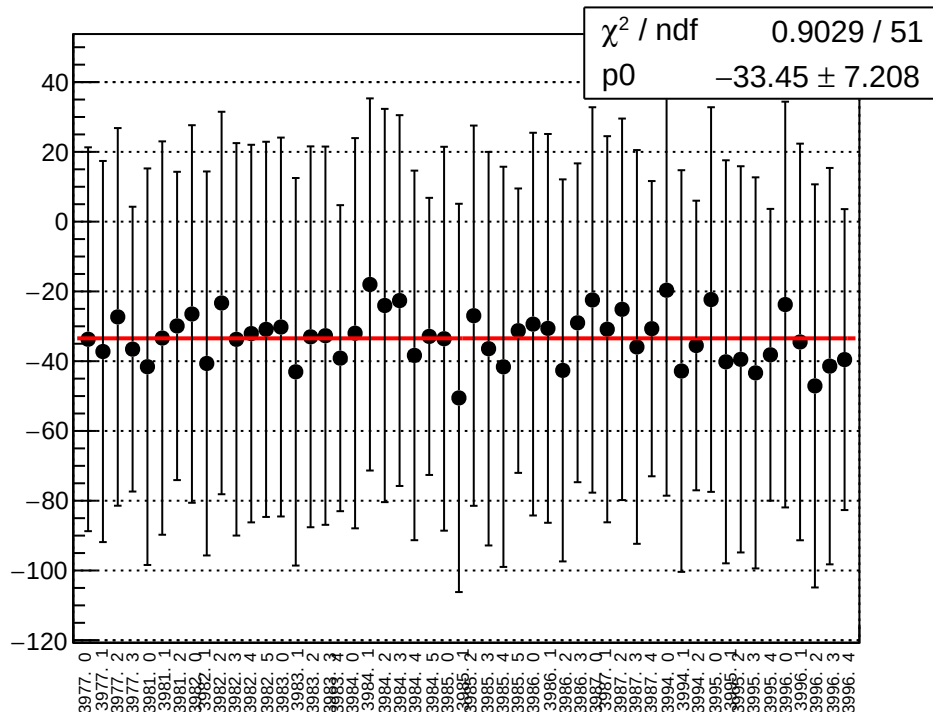
reg_asym_sam_37_avg_diff_bpm4aY_slope vs run



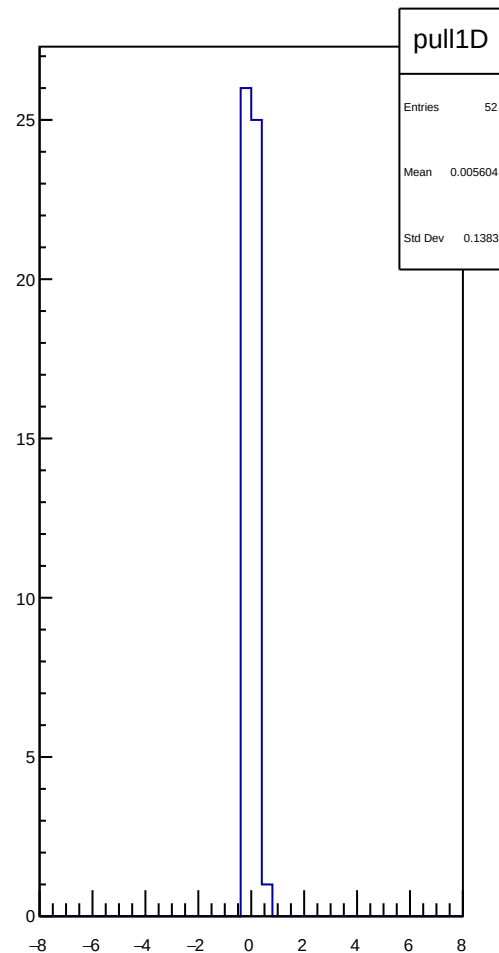
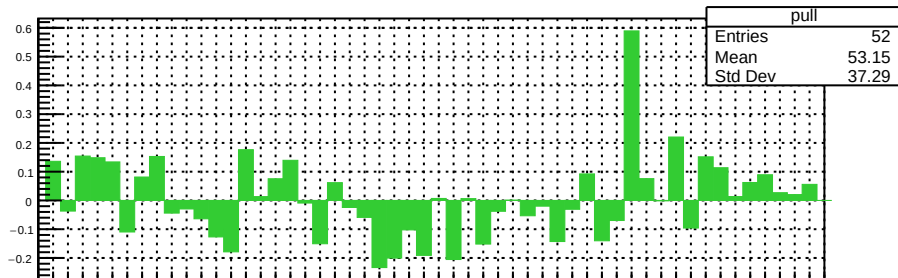
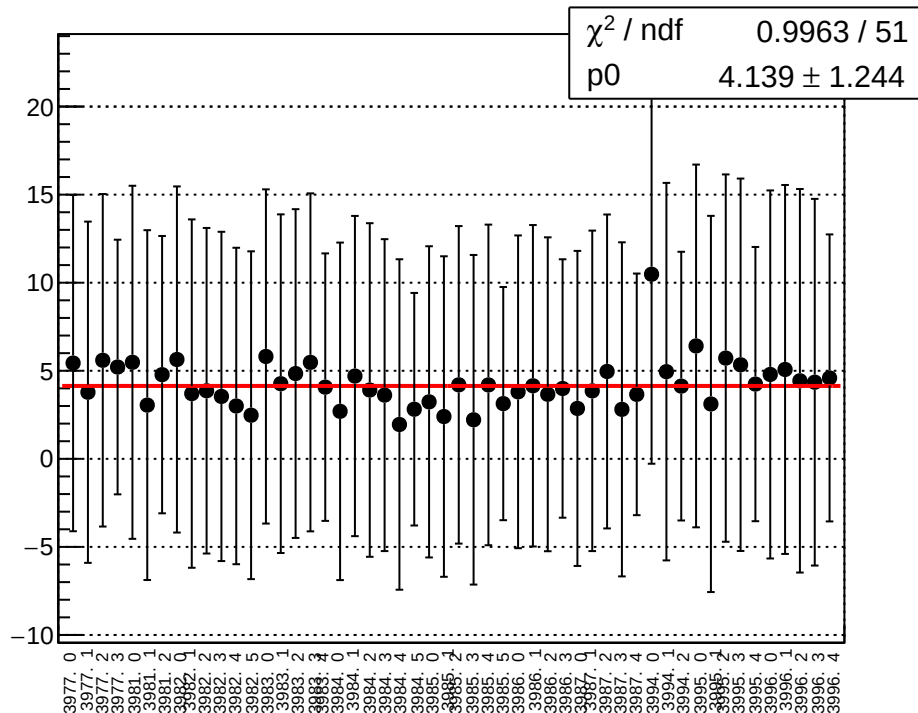
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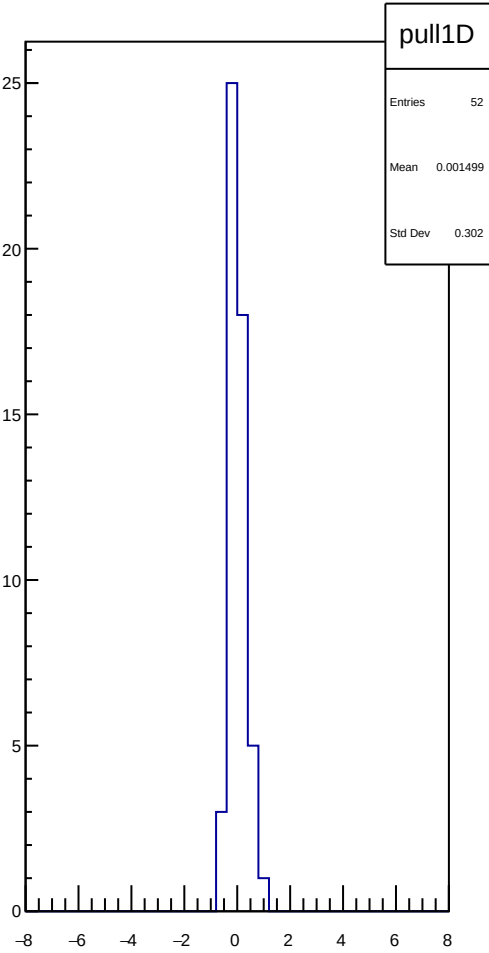
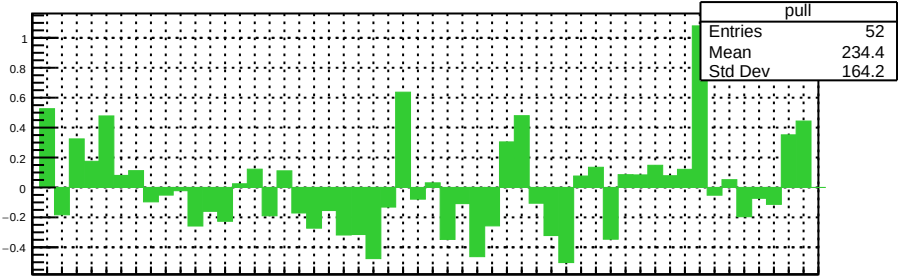
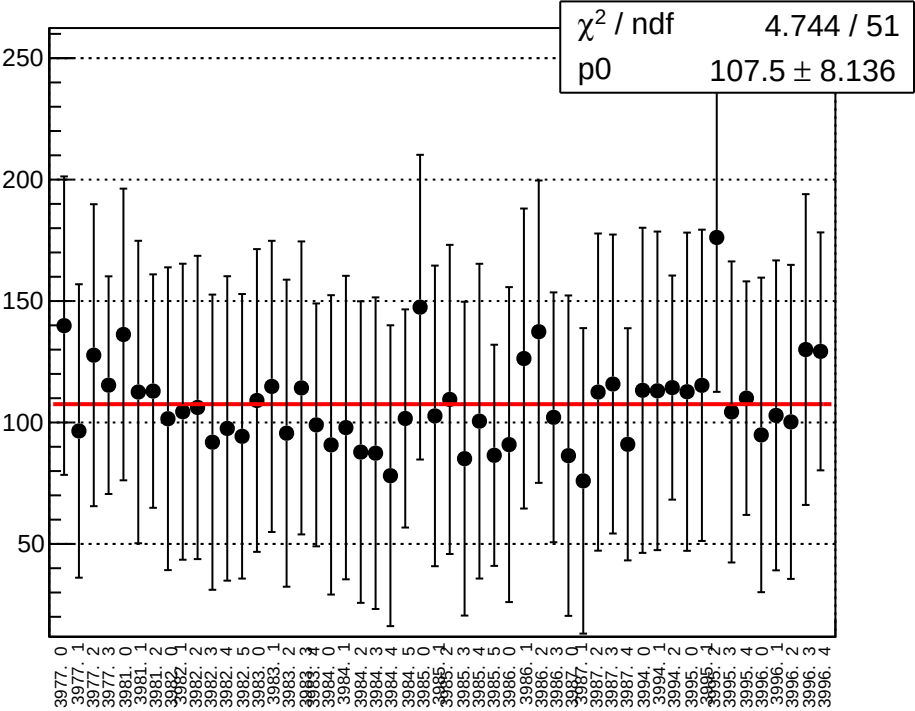
reg_asym_sam_37_avg_diff_bpm4eY_slope vs run



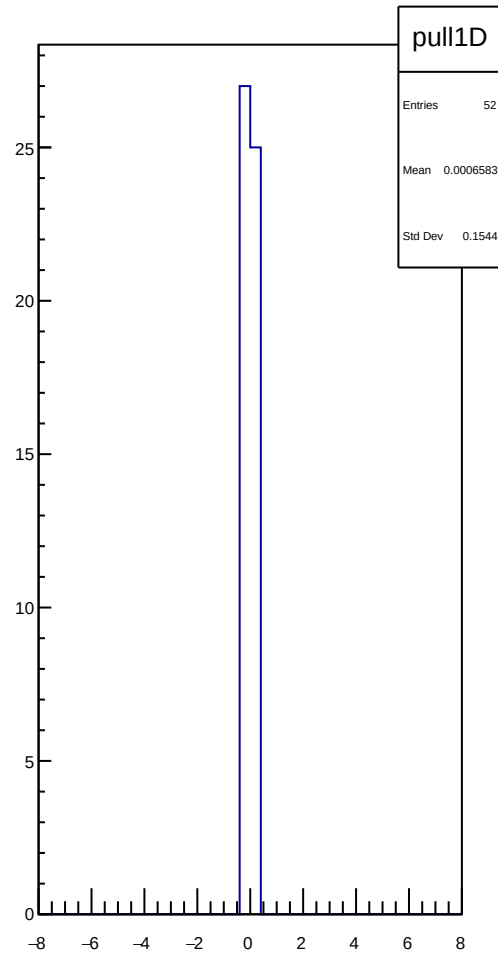
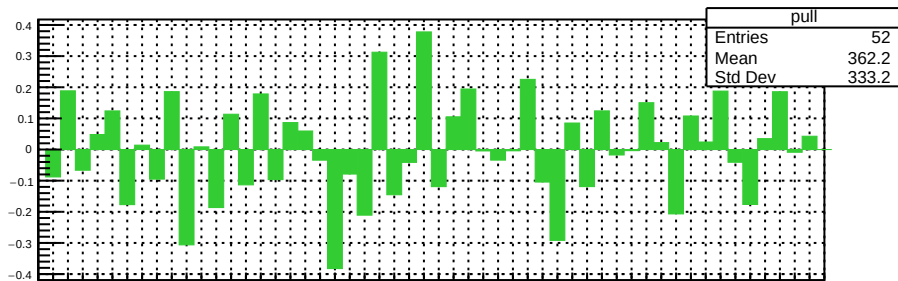
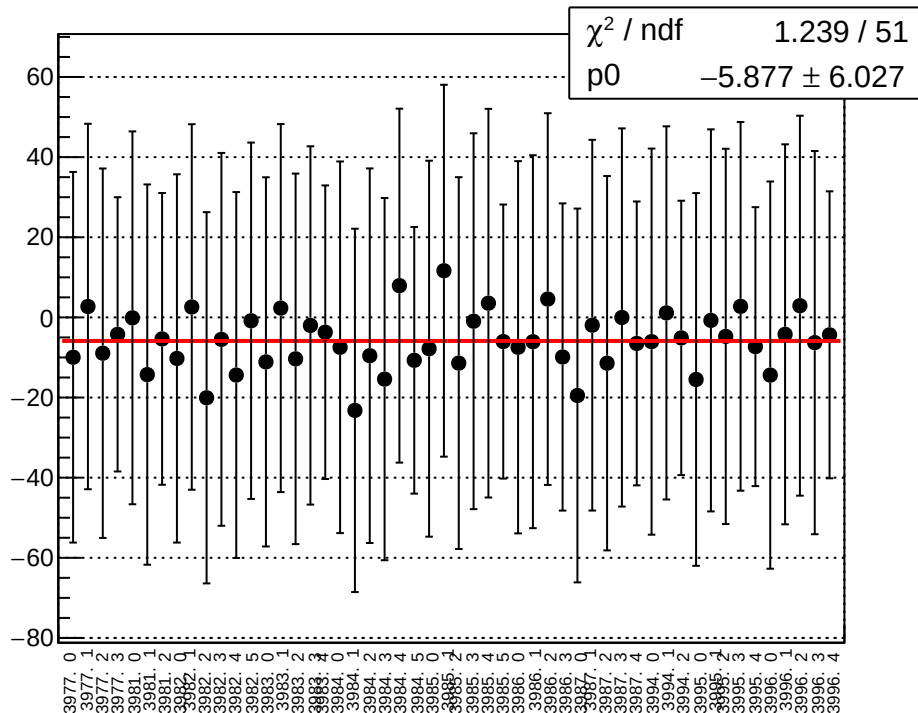
reg_asym_sam_37_avg_diff_bpm11X_slope vs run



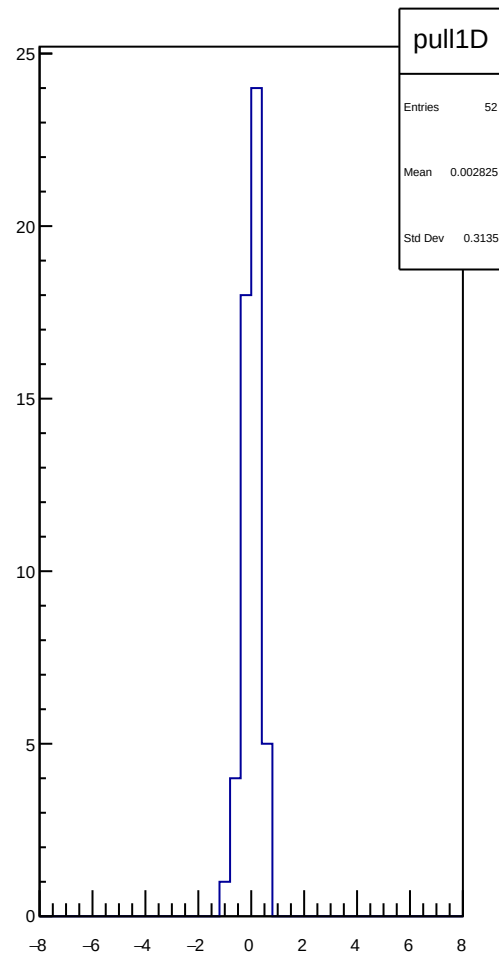
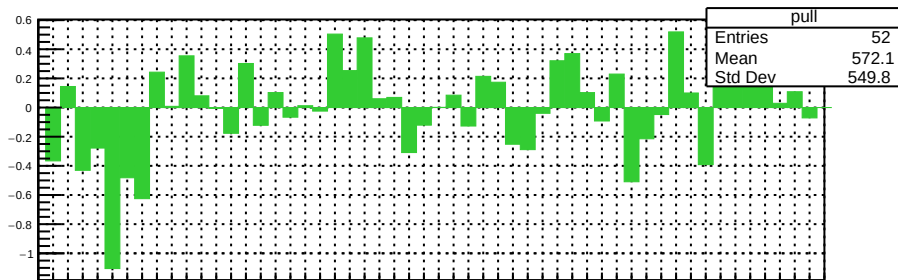
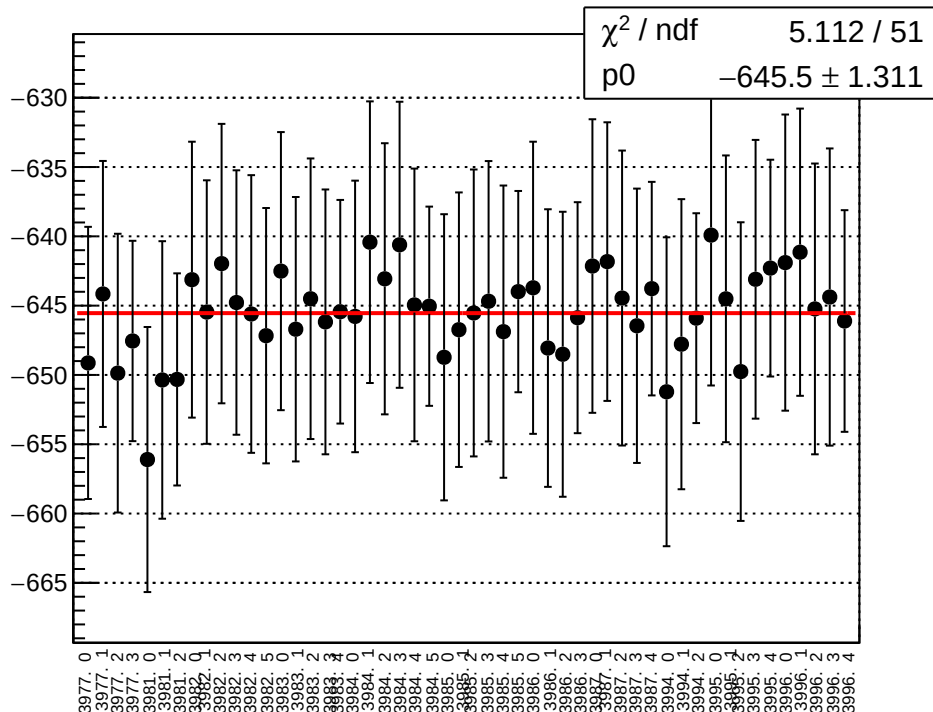
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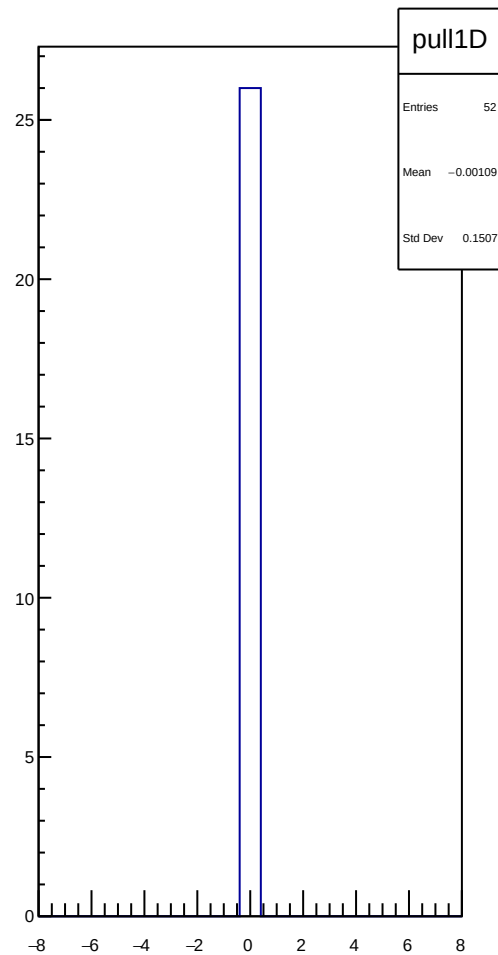
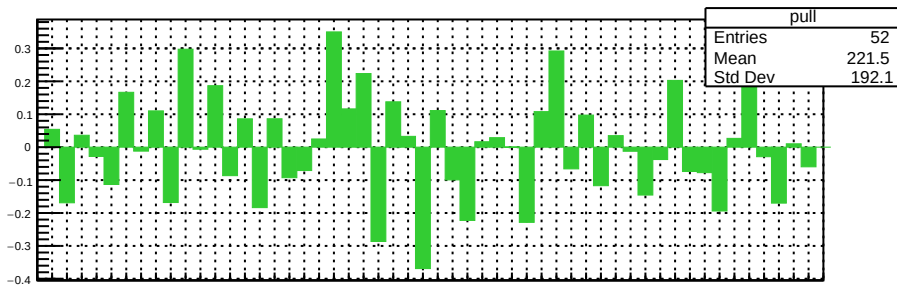
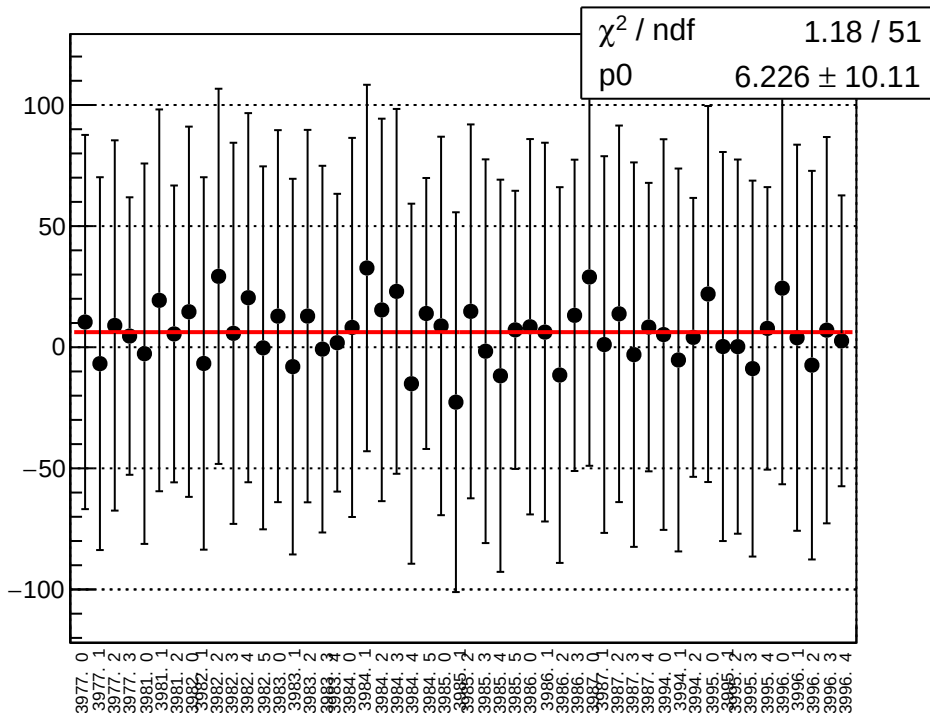
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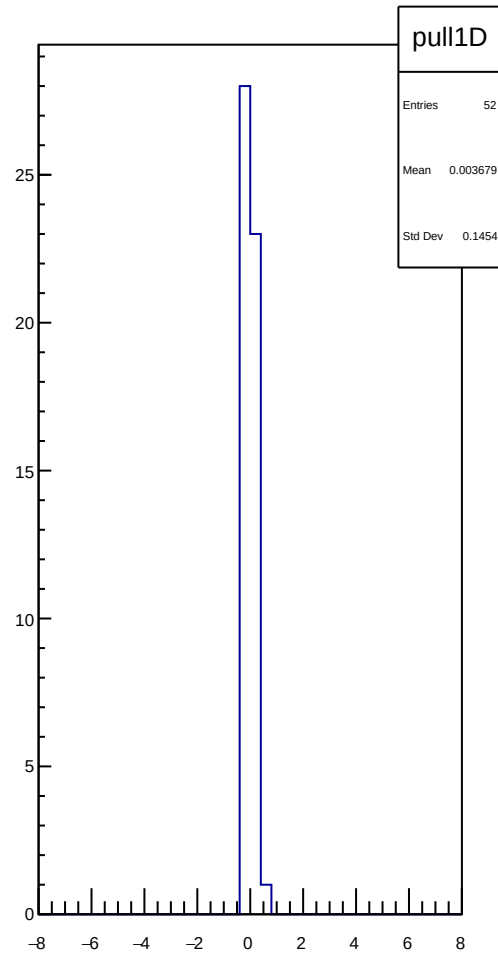
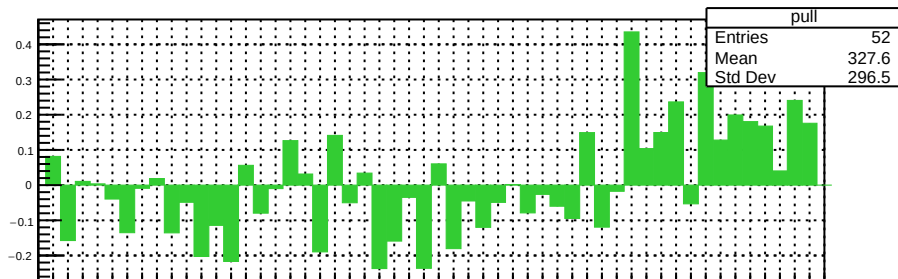
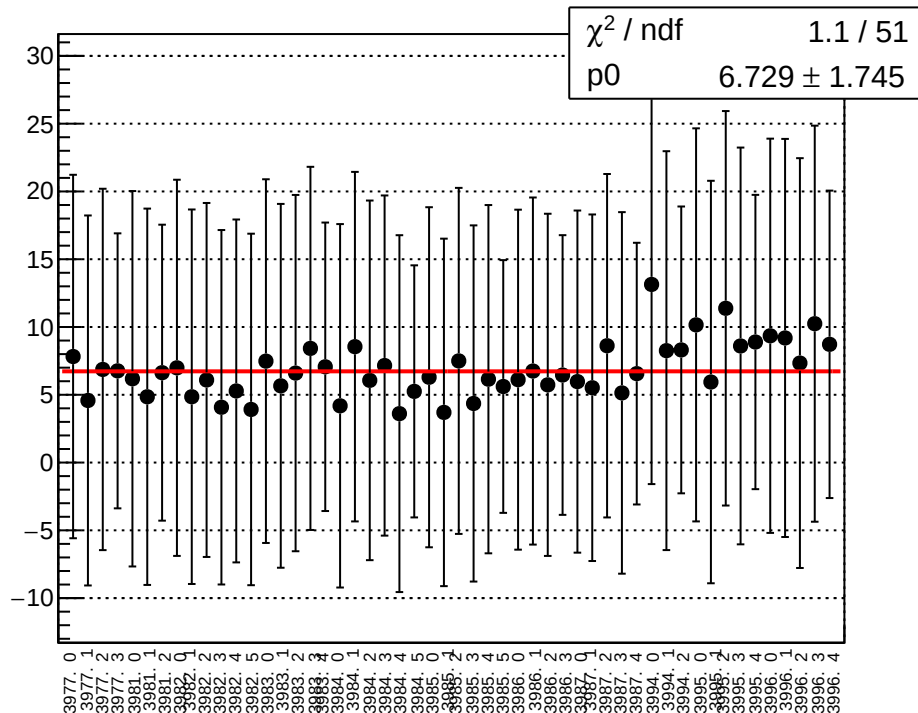
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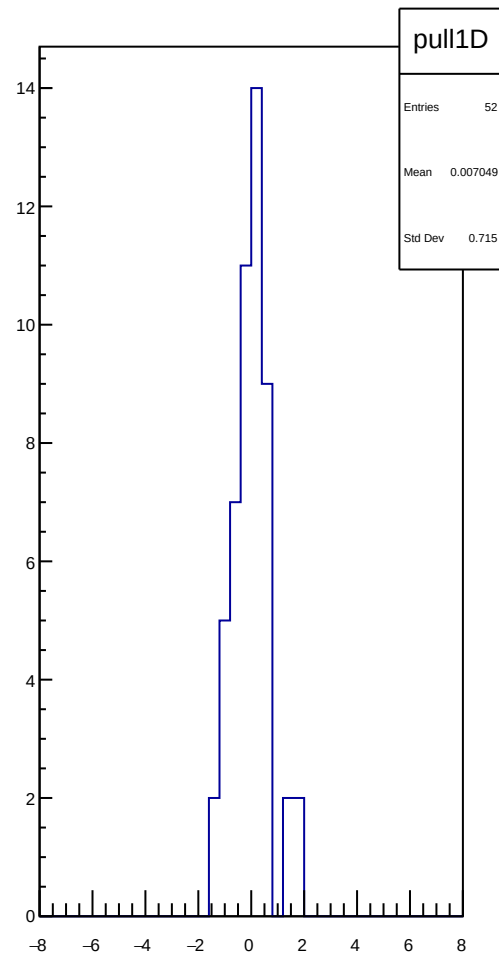
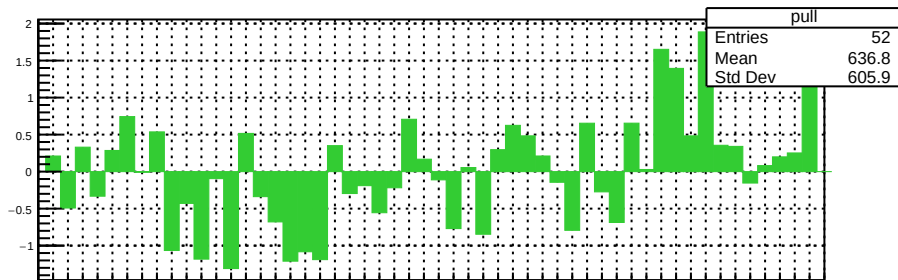
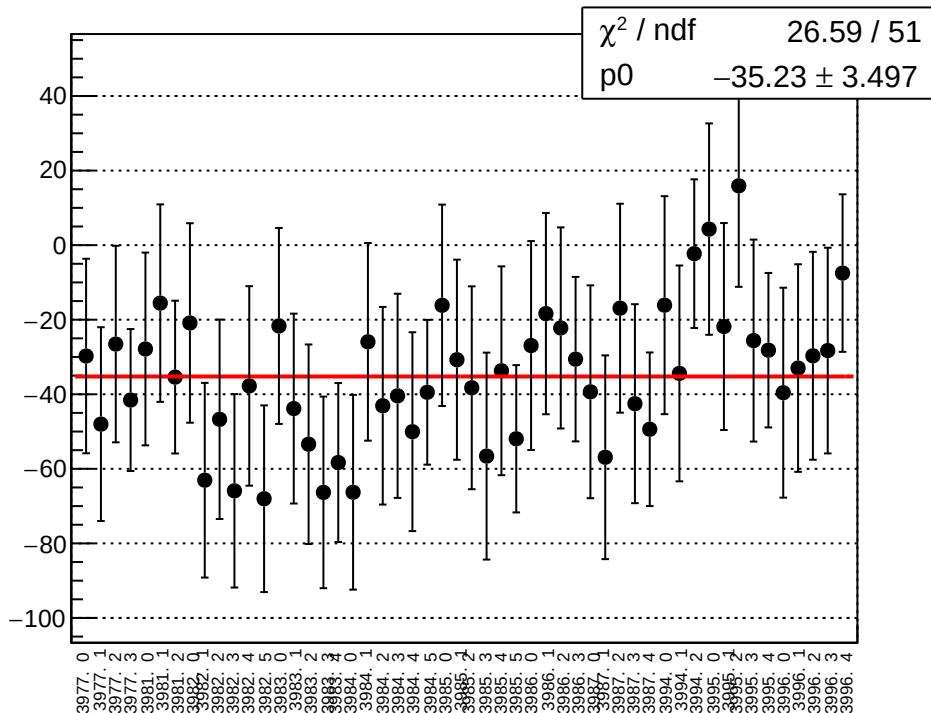
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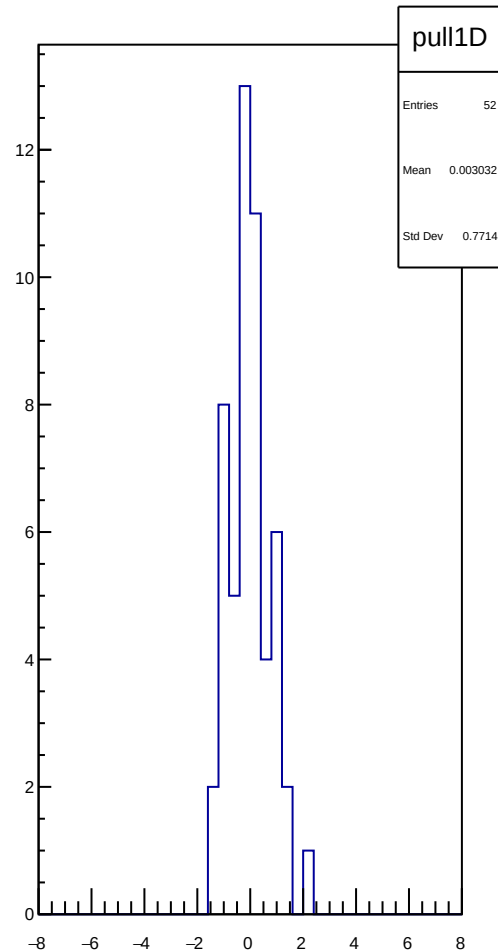
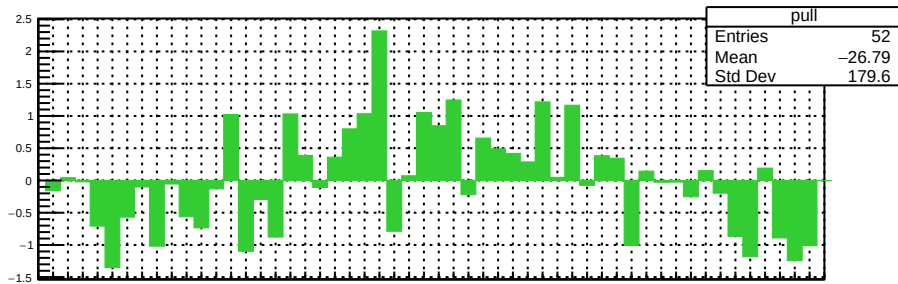
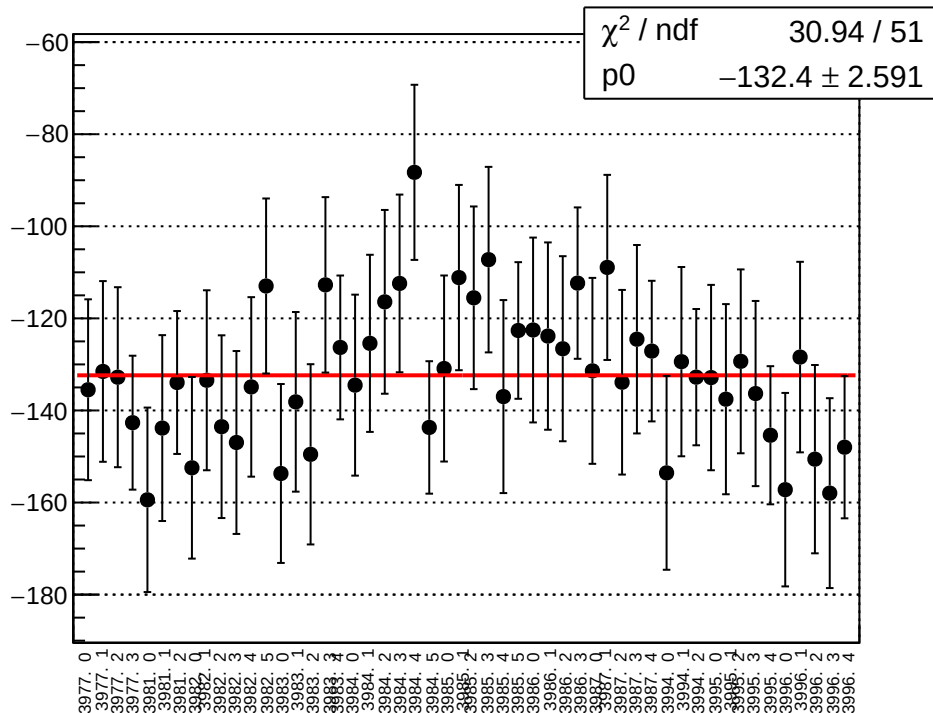
reg_asym_sam_37_dd_diff_bpm11X_slope vs run



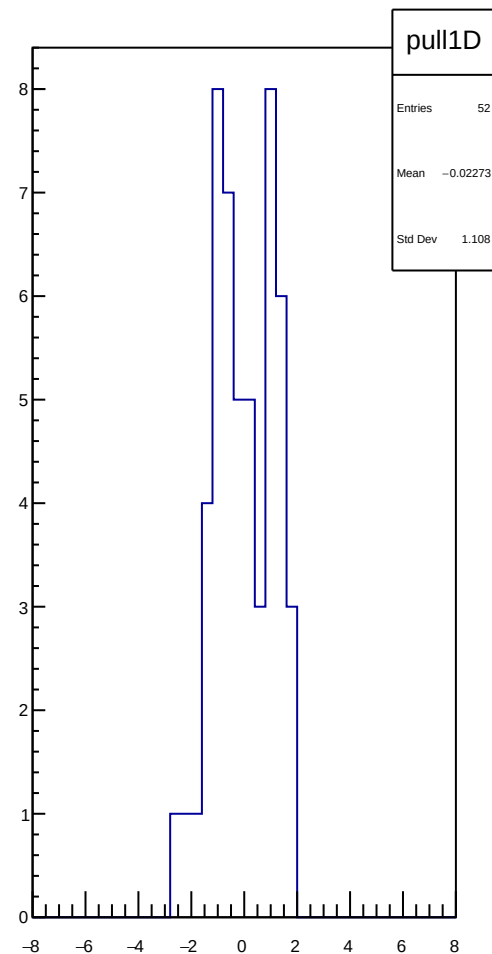
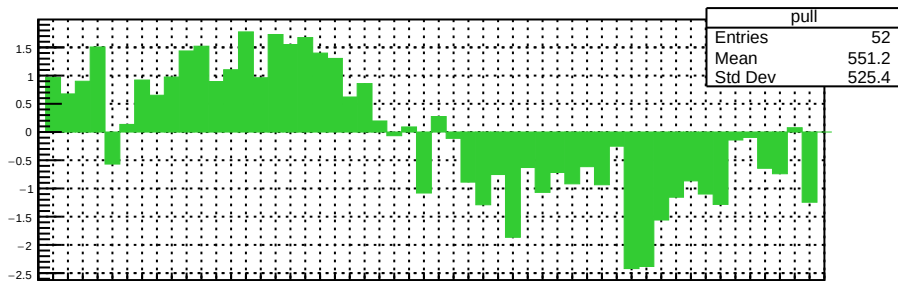
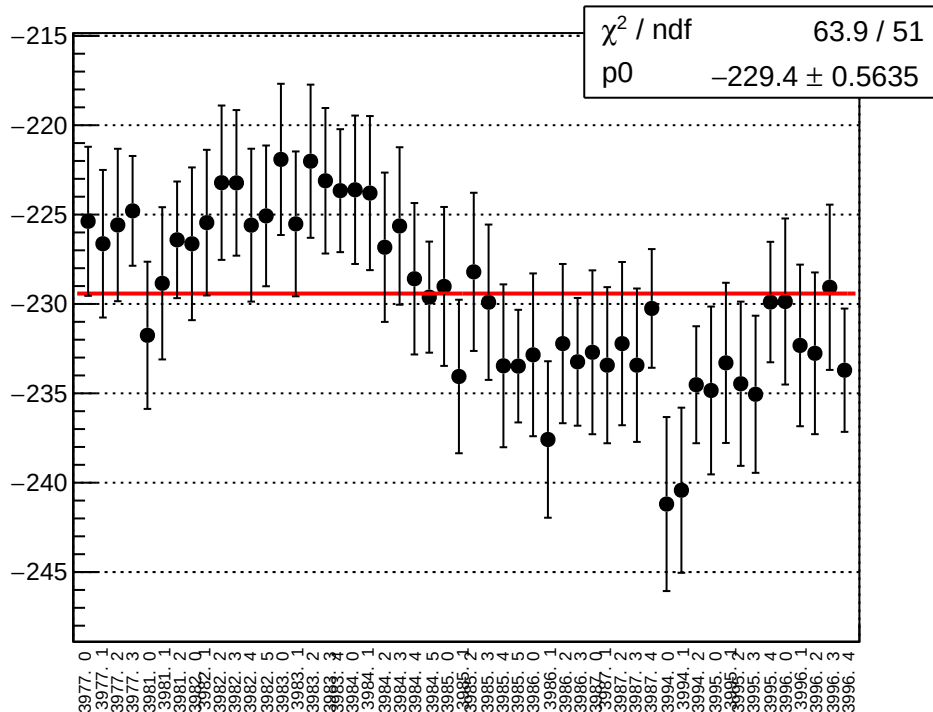
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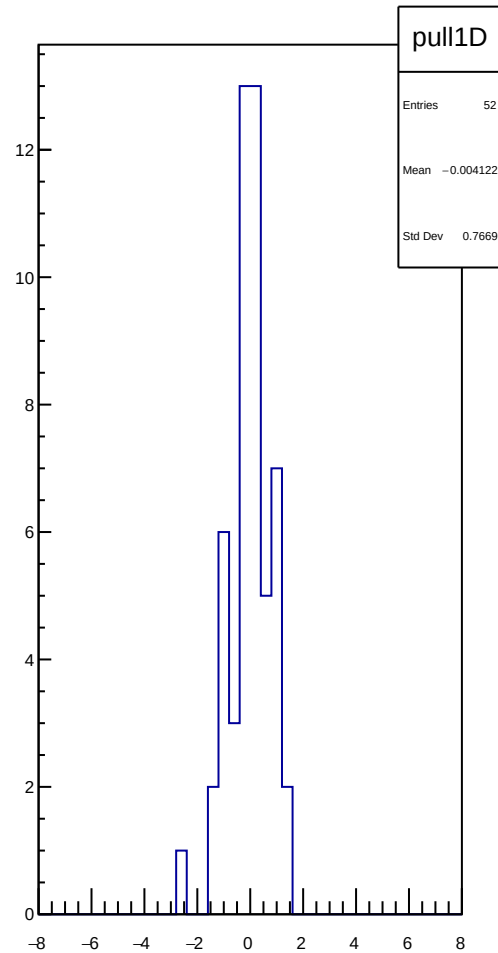
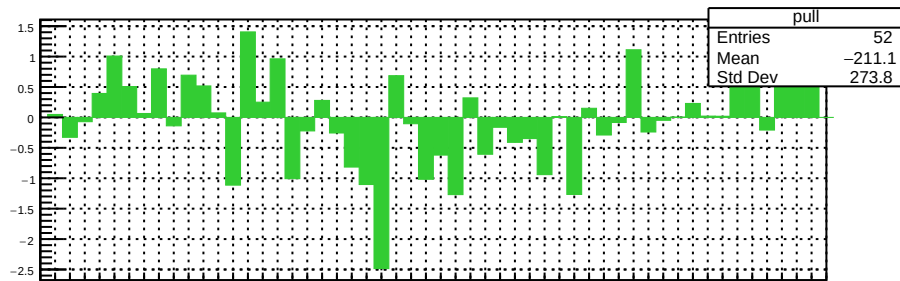
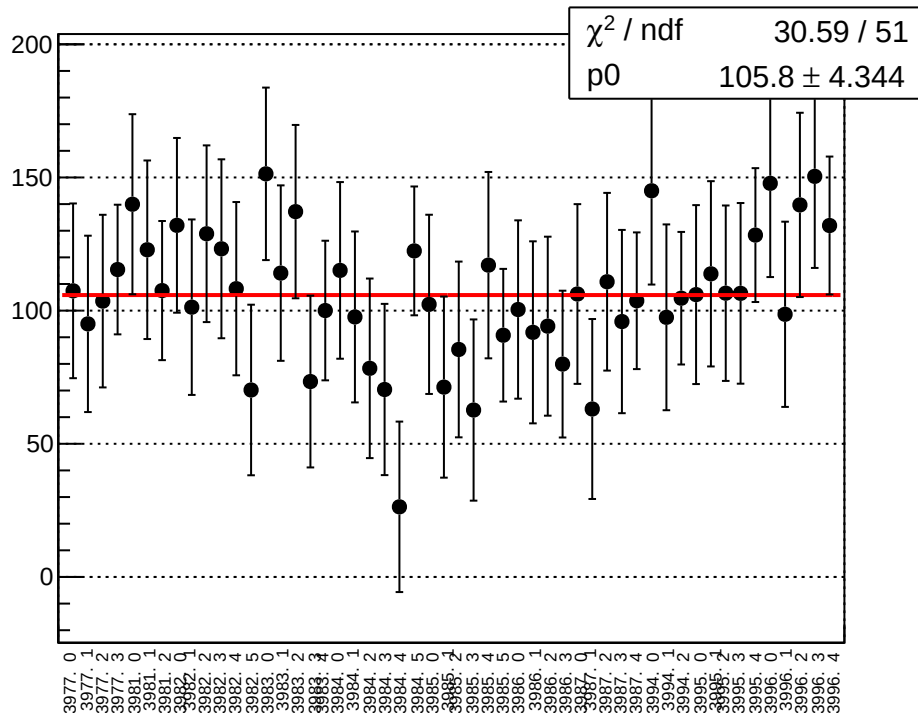
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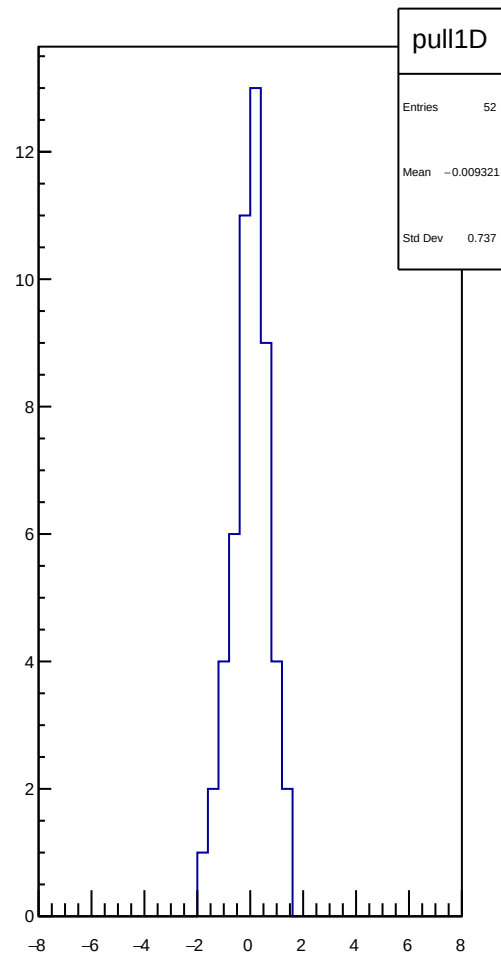
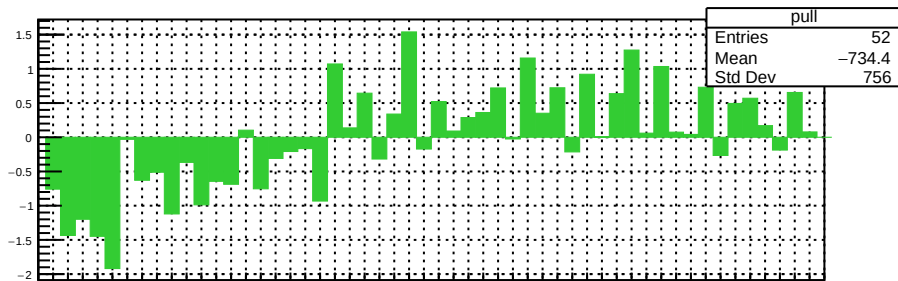
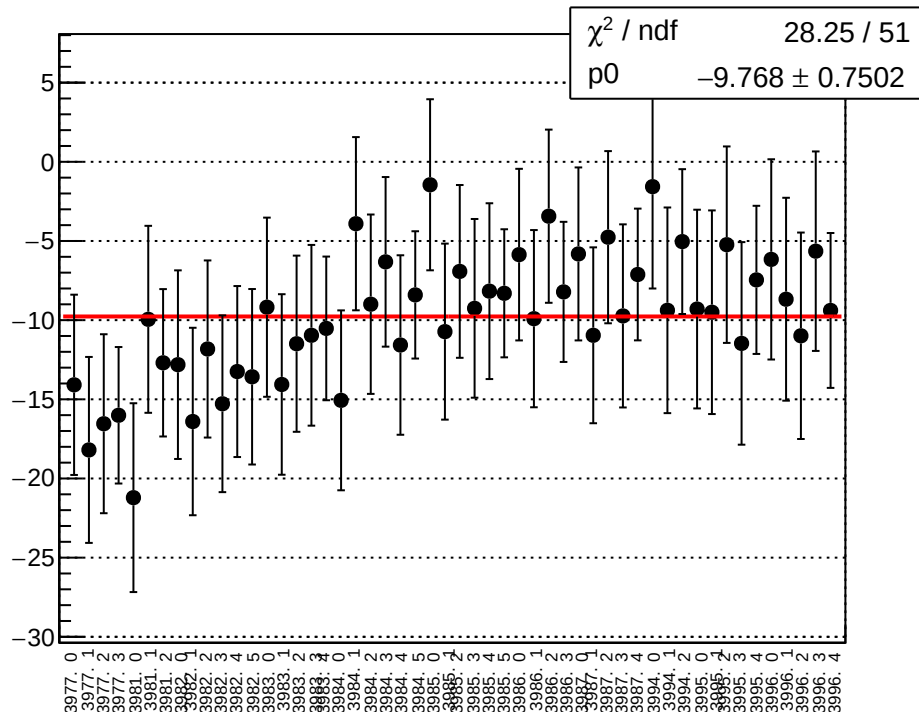
reg_asym_sam_26_avg_diff_bpm4eX_slope vs run



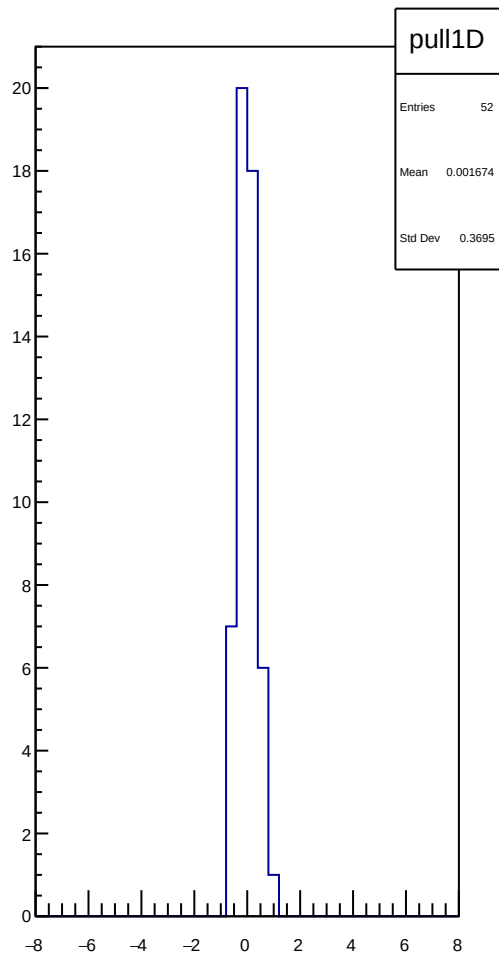
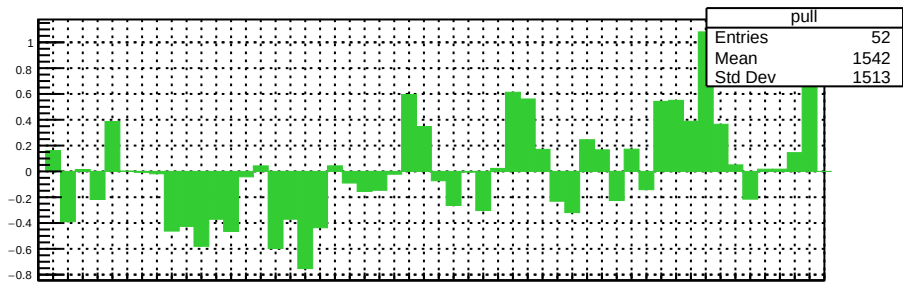
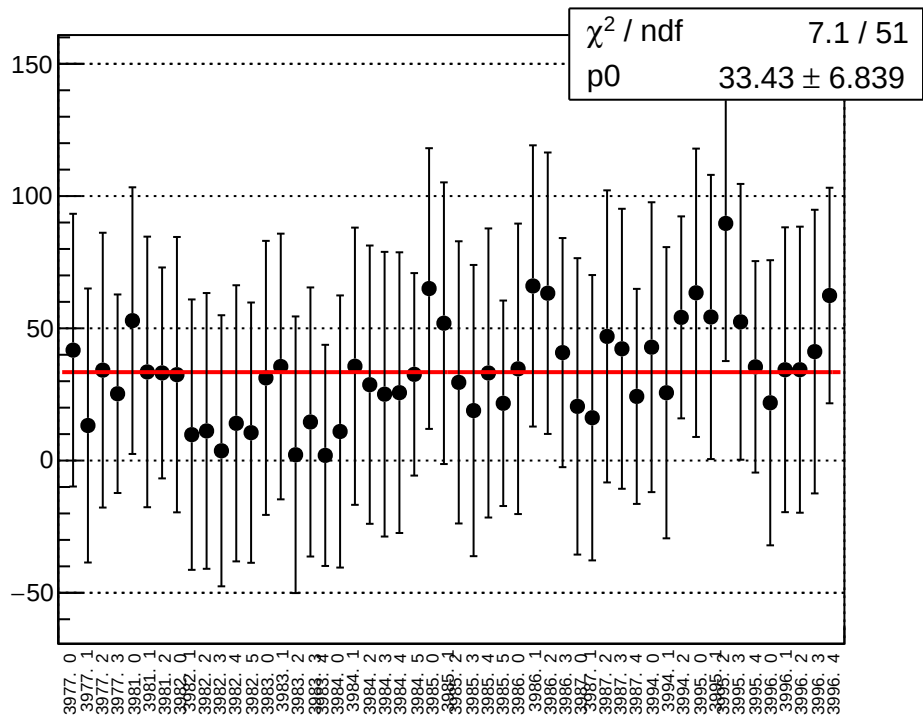
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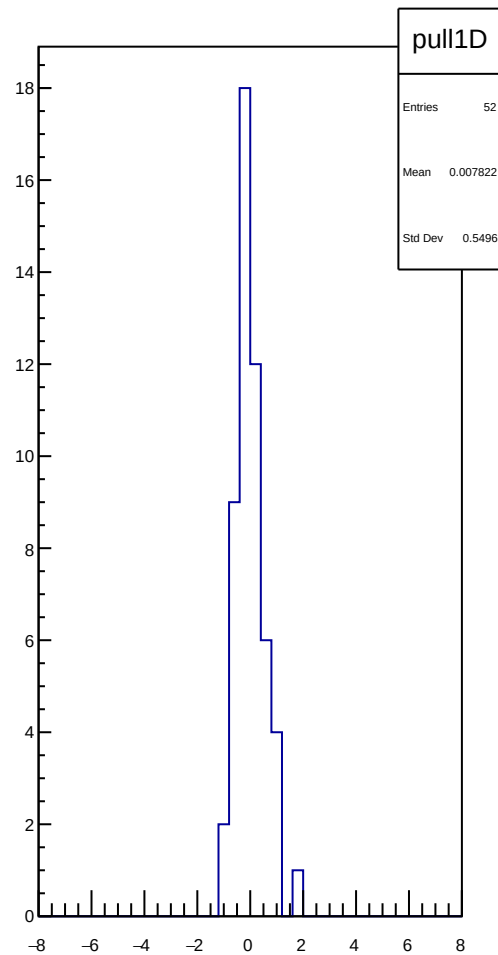
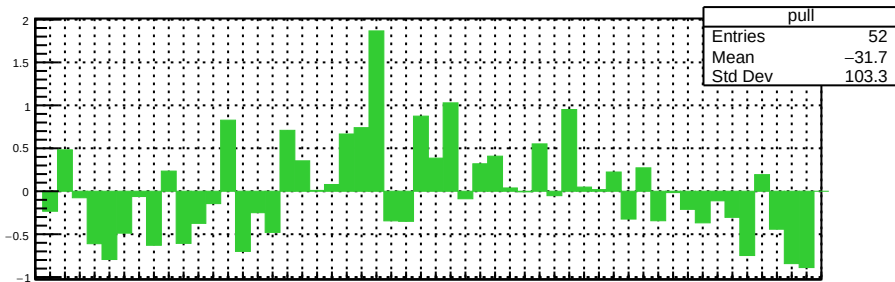
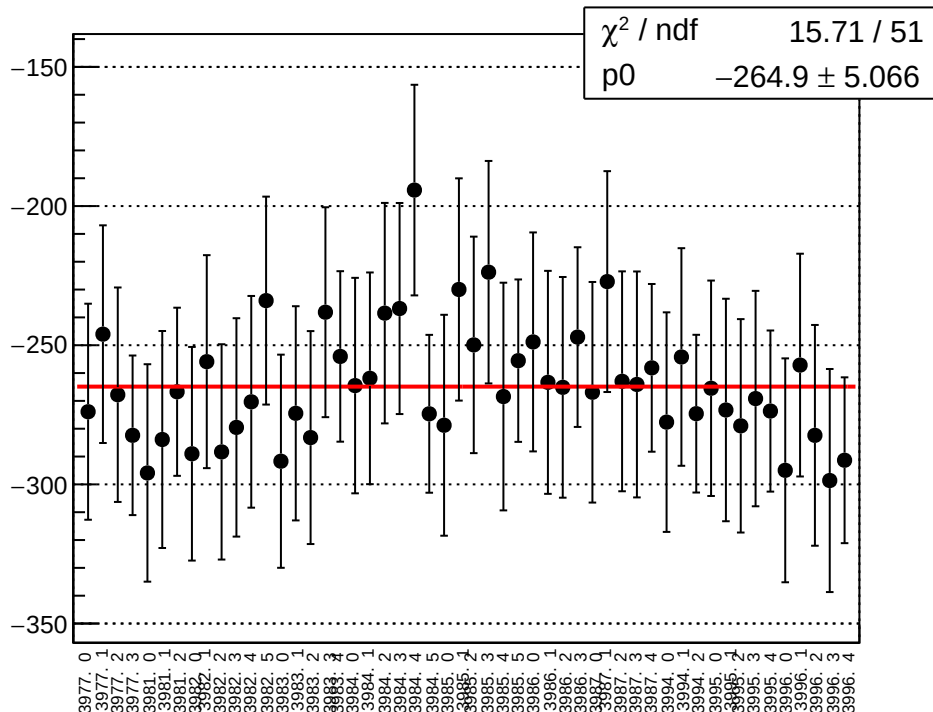
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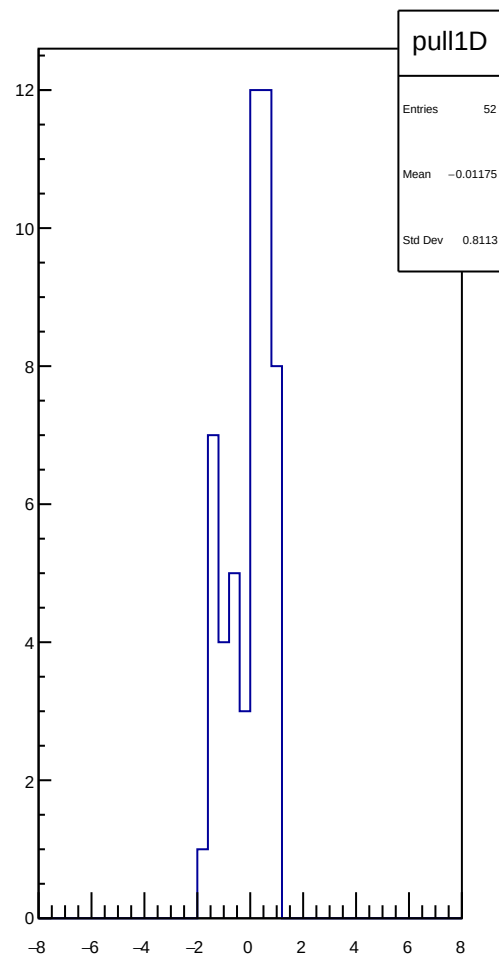
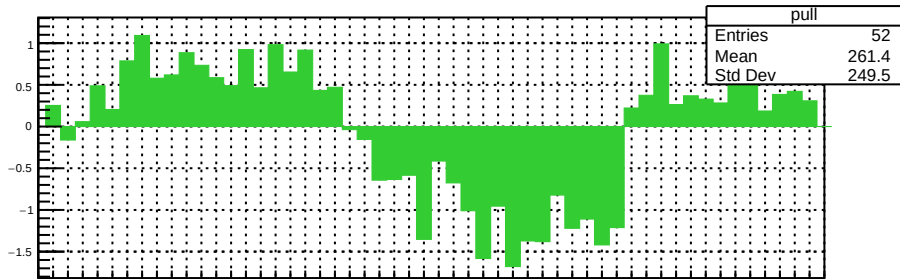
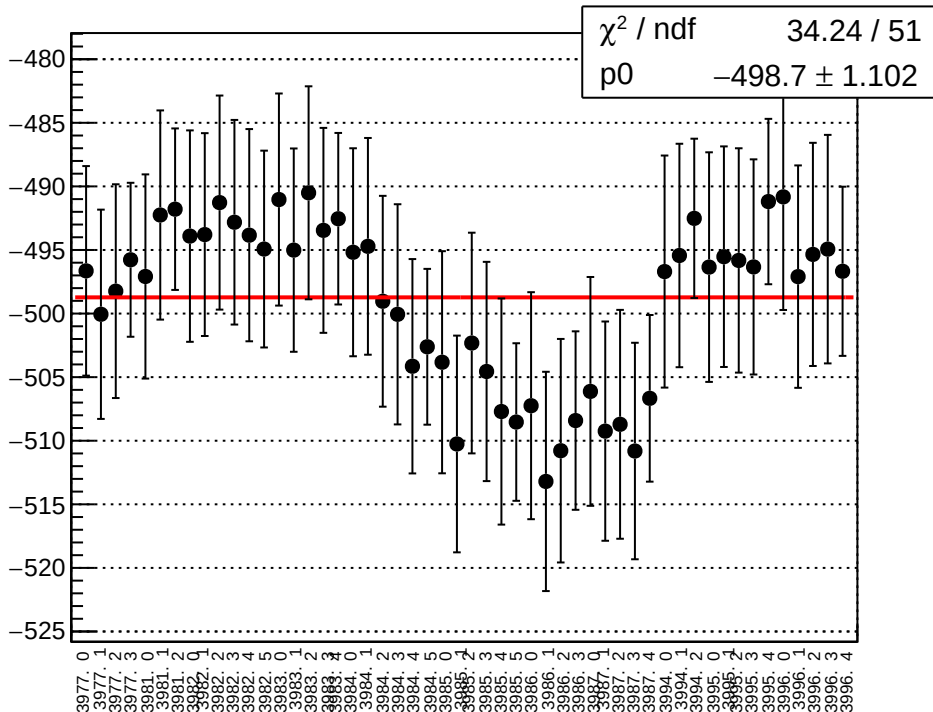
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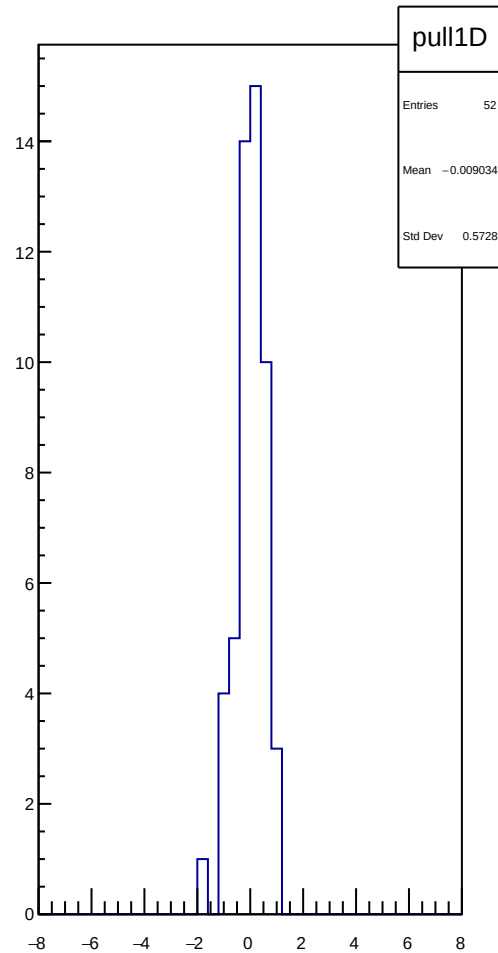
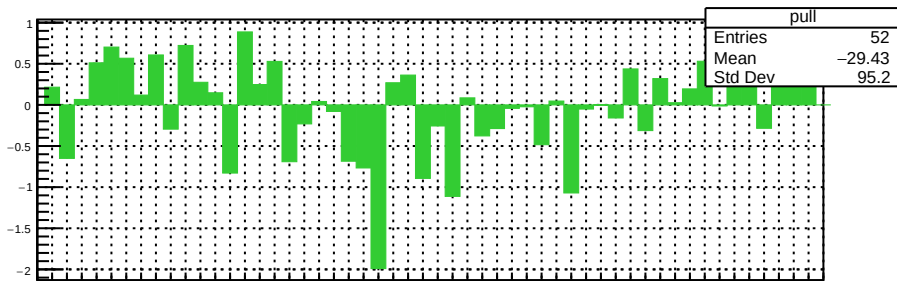
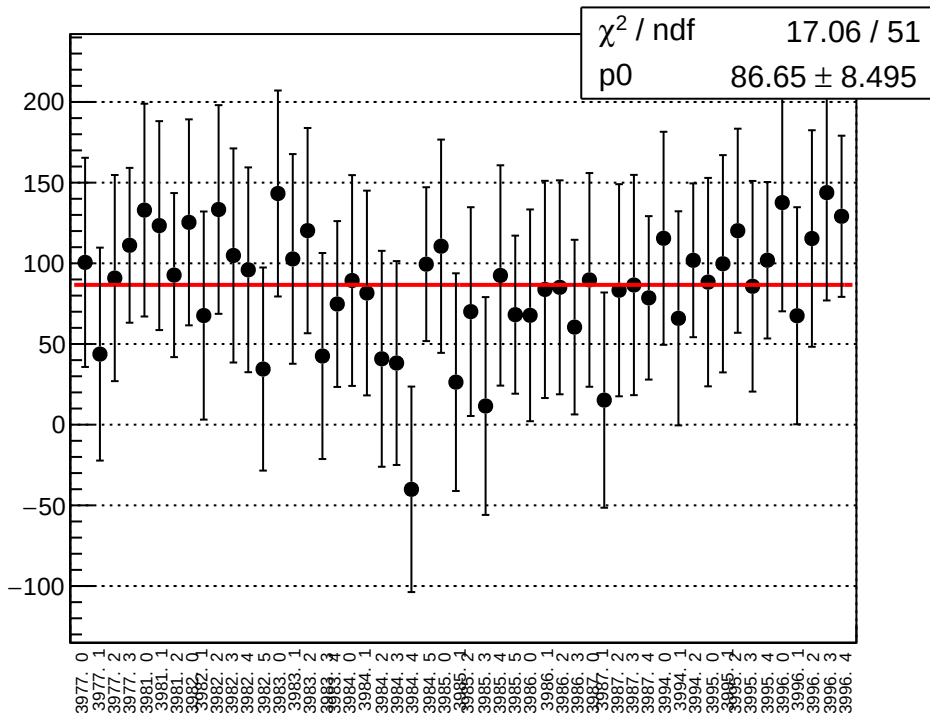
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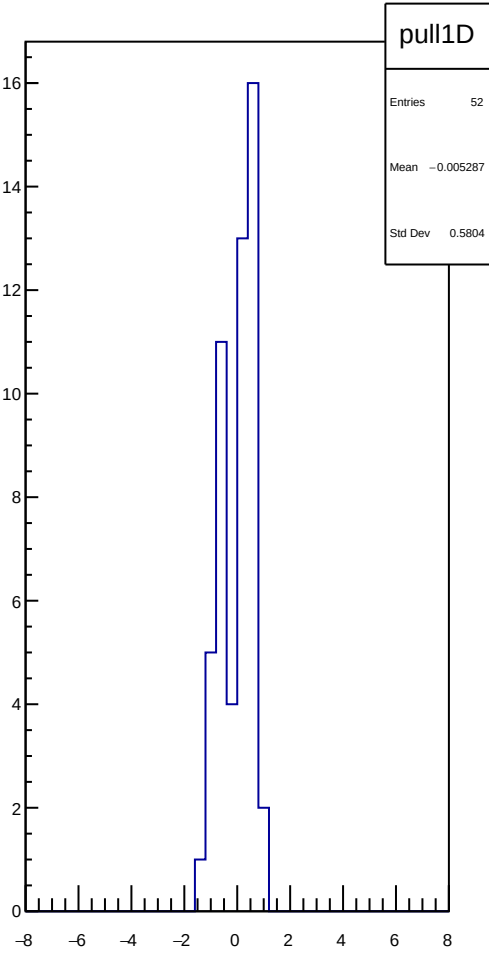
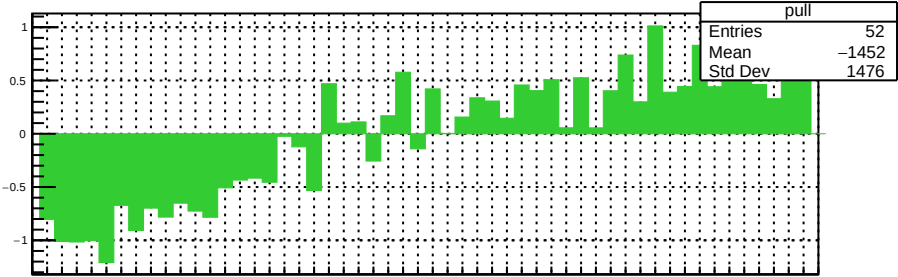
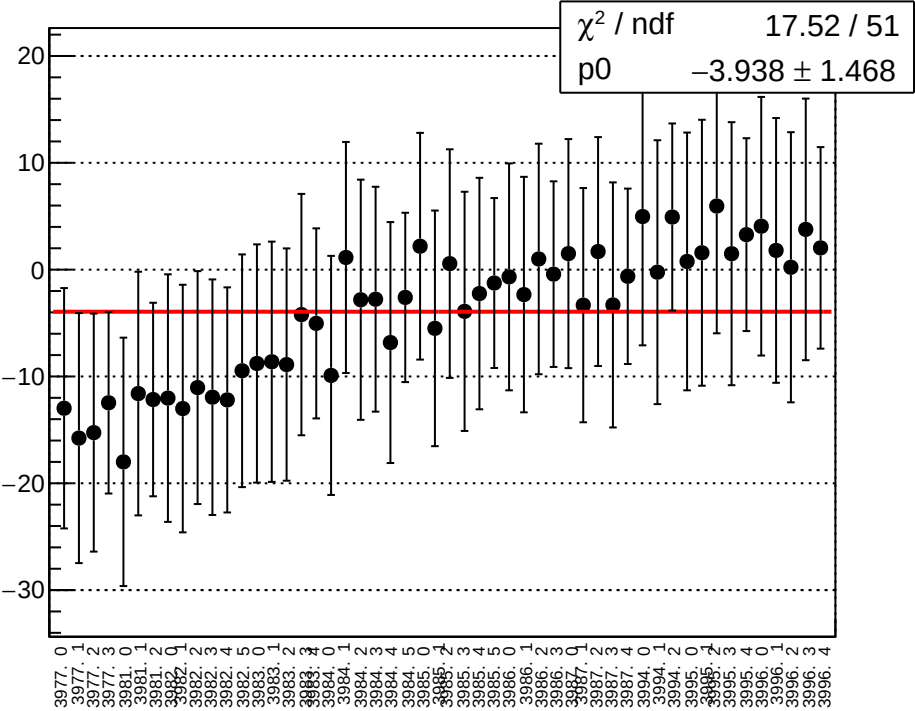
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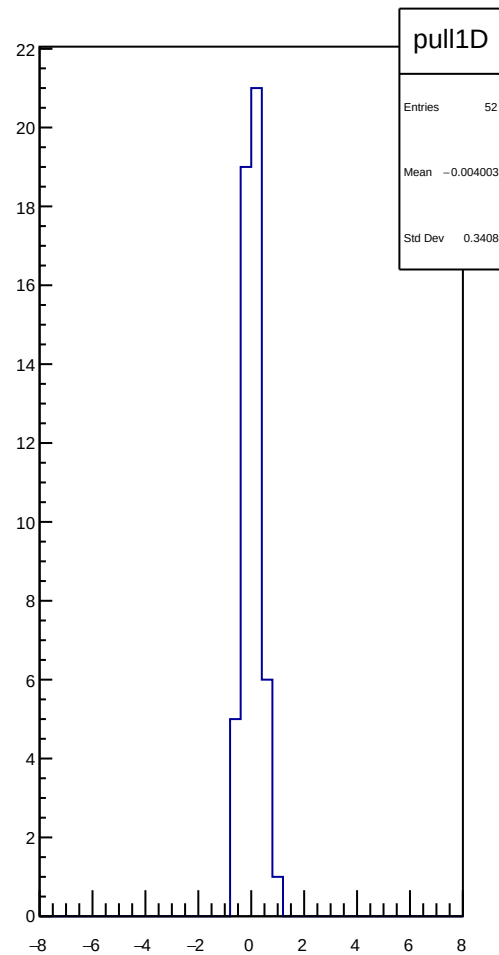
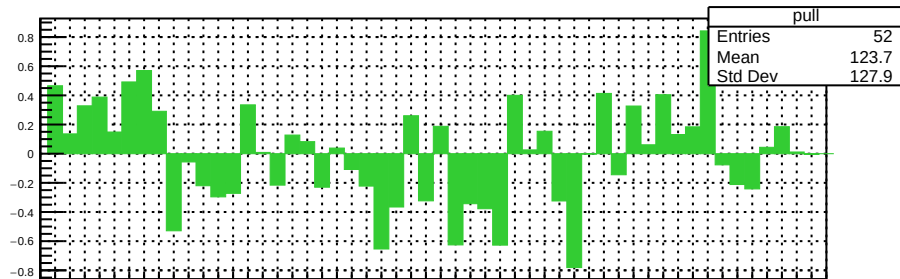
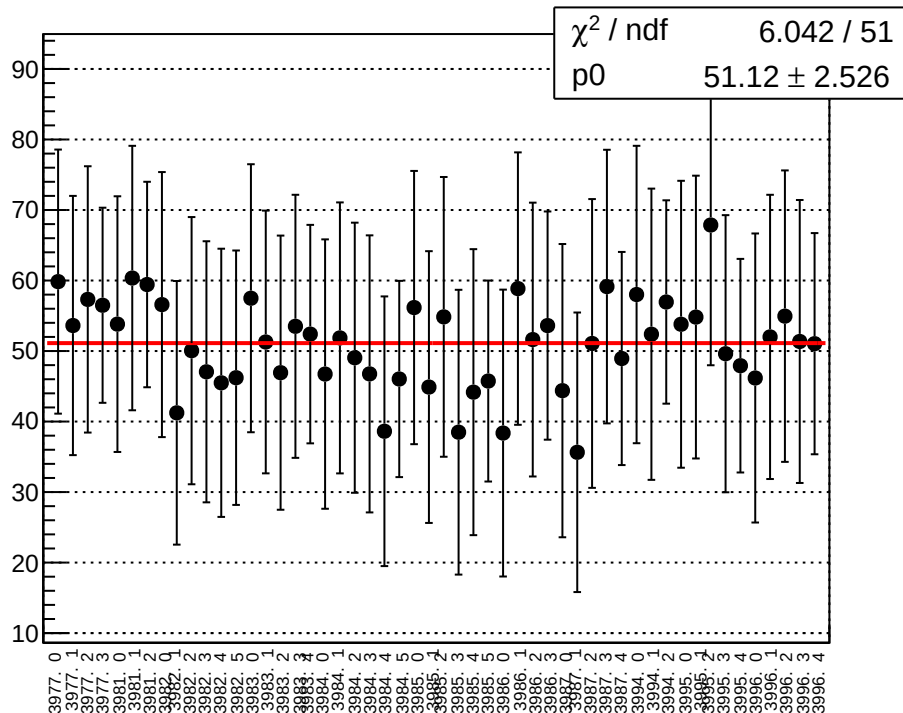
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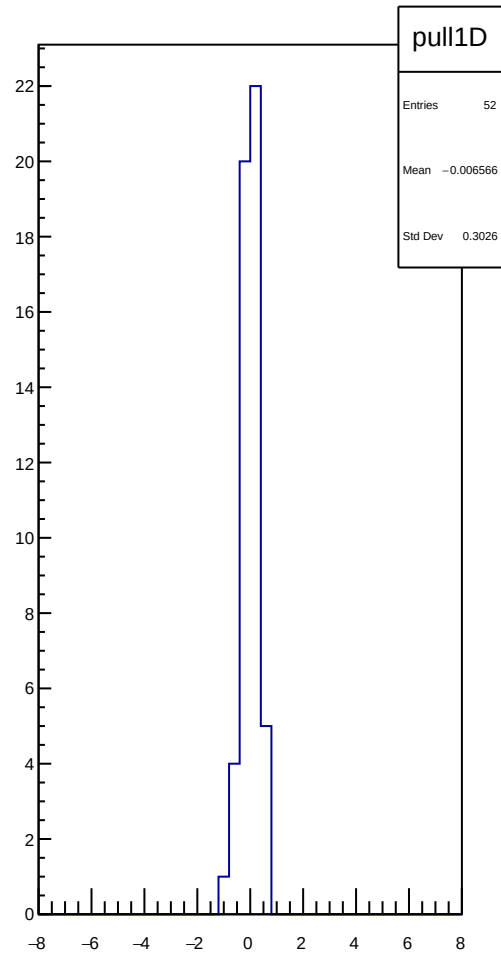
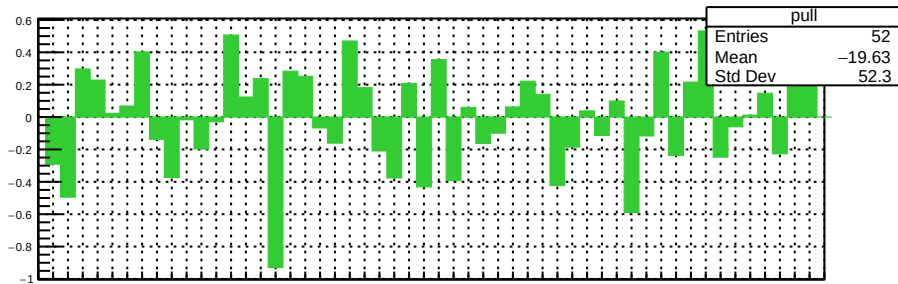
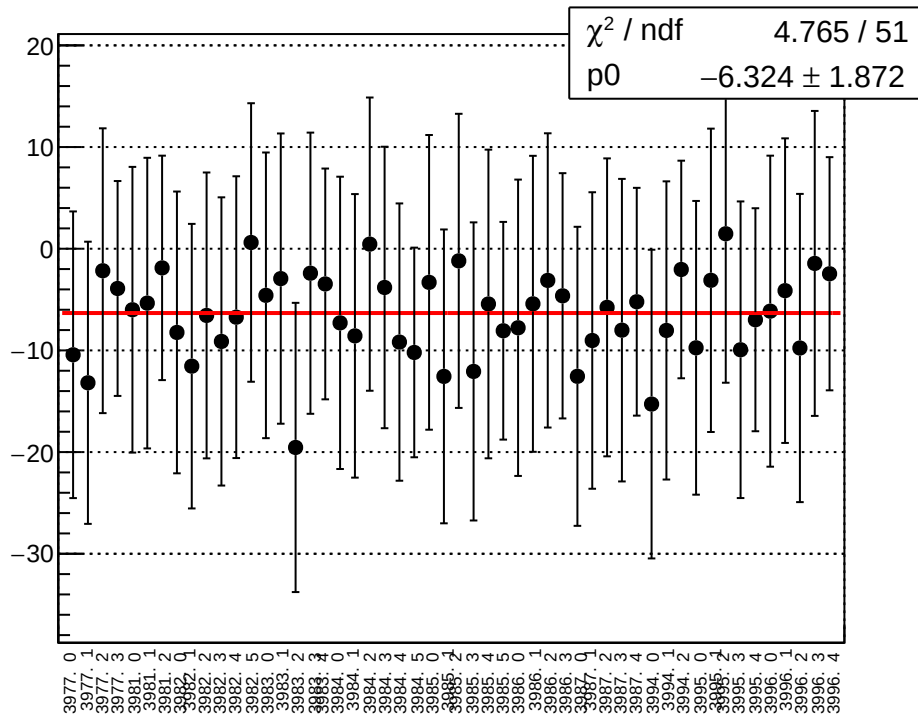
reg_asym_sam_26_dd_diff_bpm11X_slope vs run



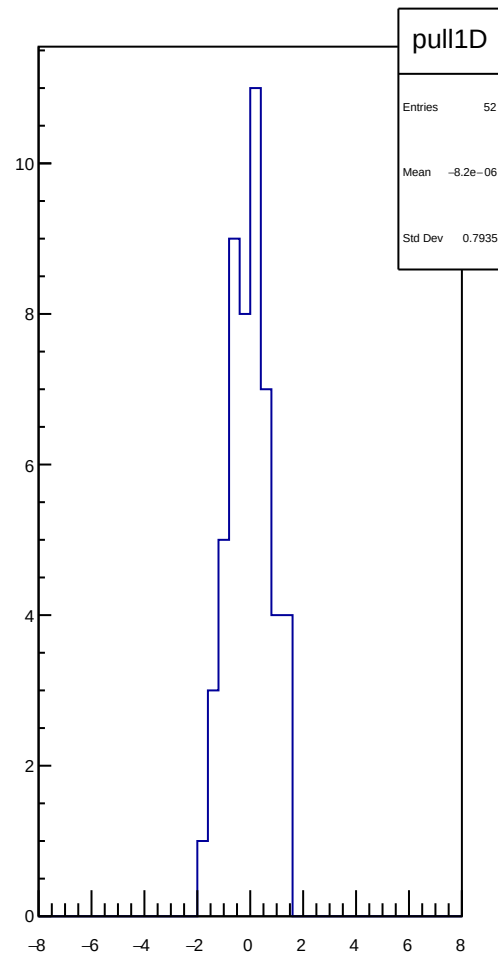
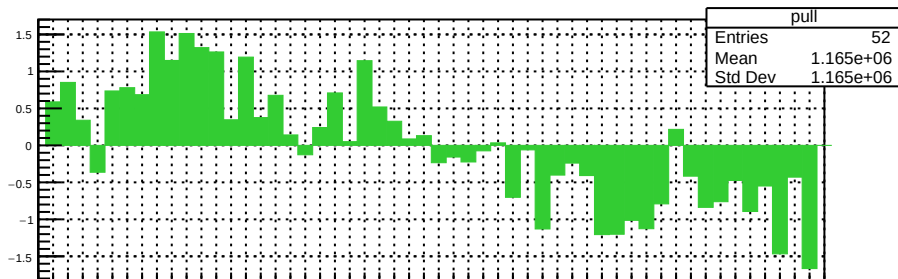
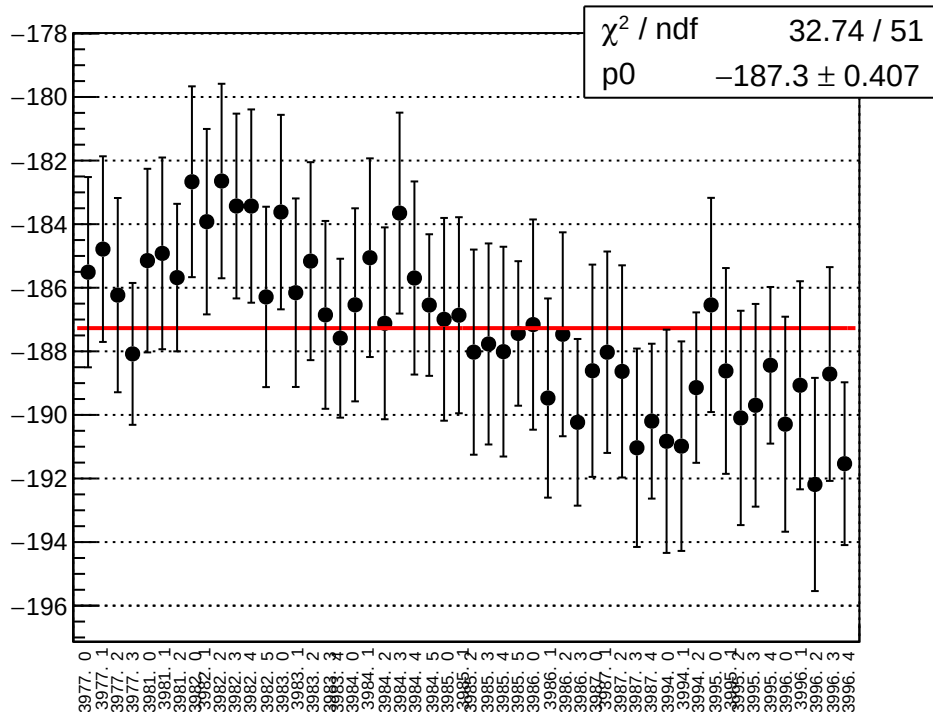
reg_asym_sam_48_avg_diff_bpm4aX_slope vs run



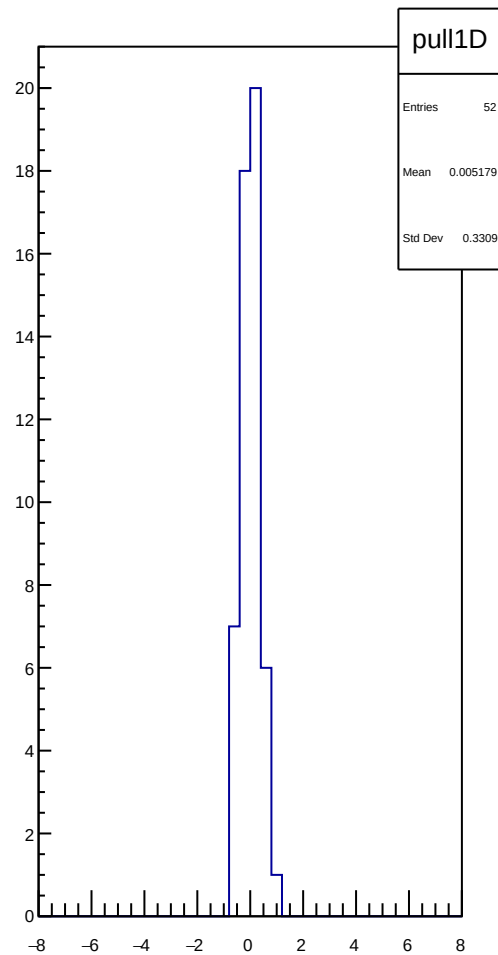
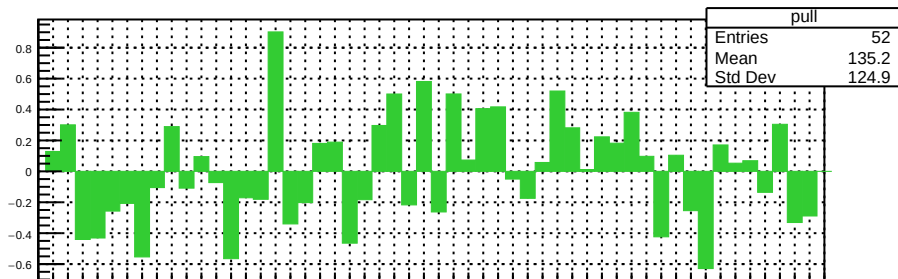
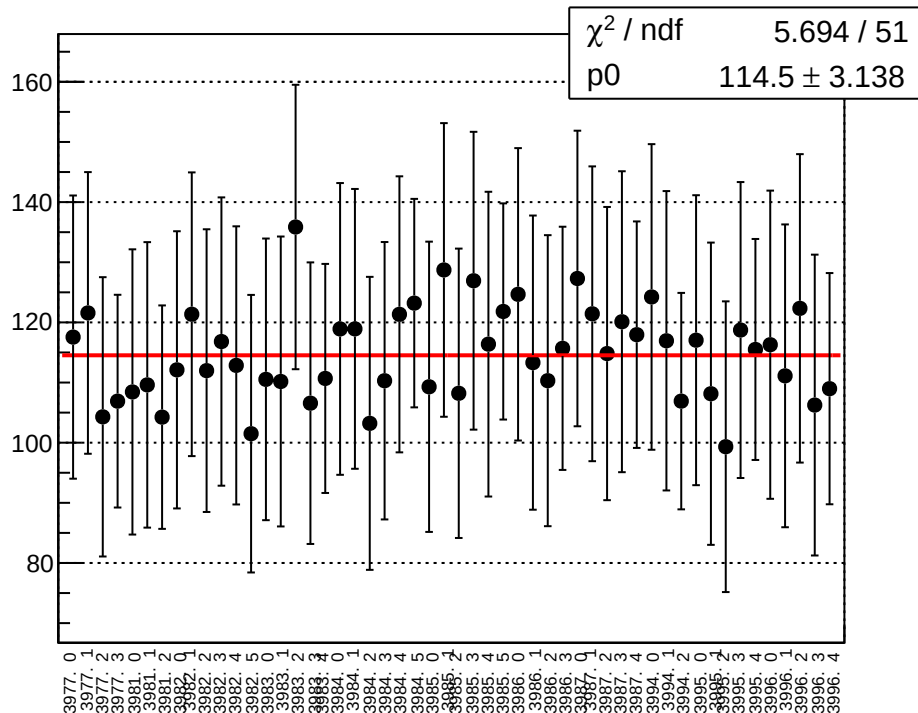
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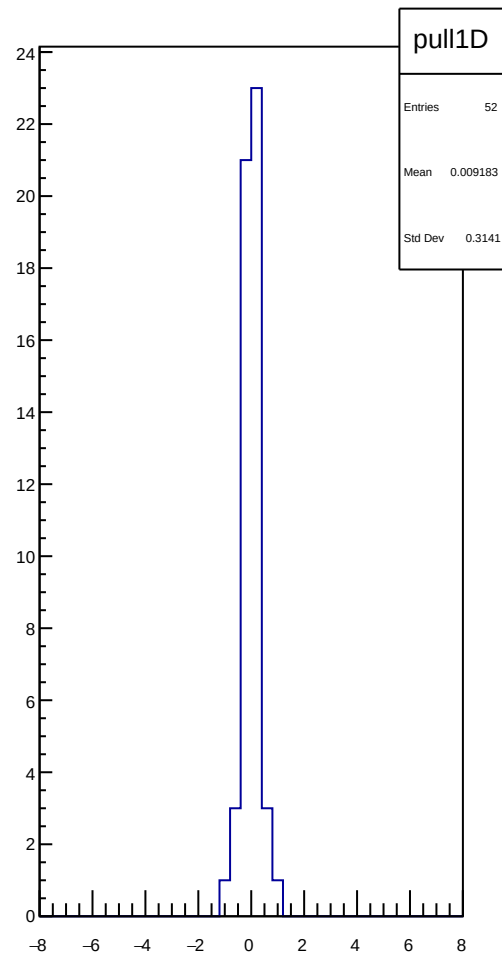
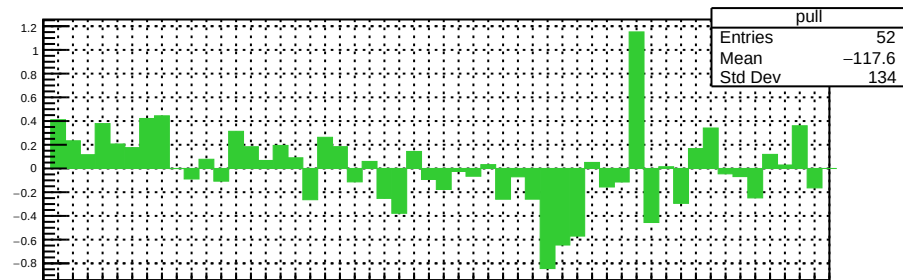
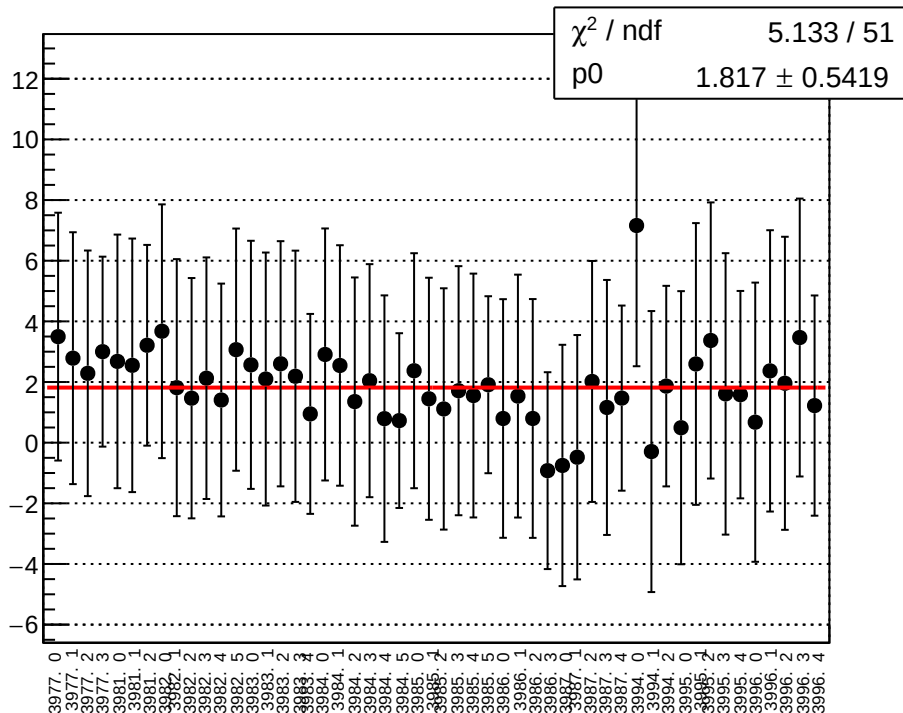
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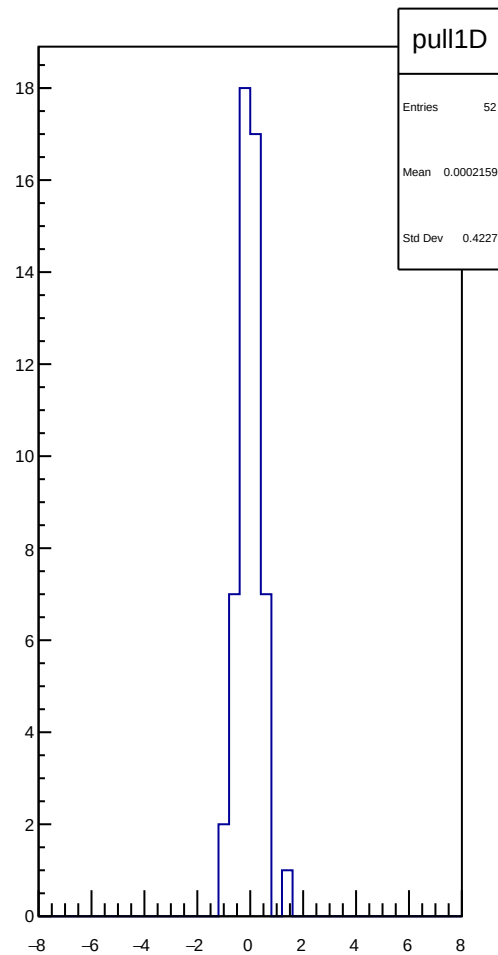
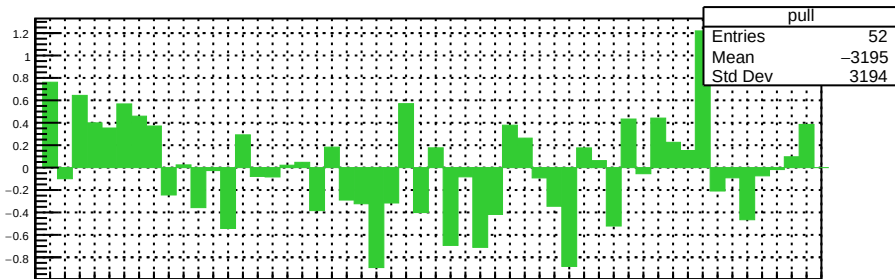
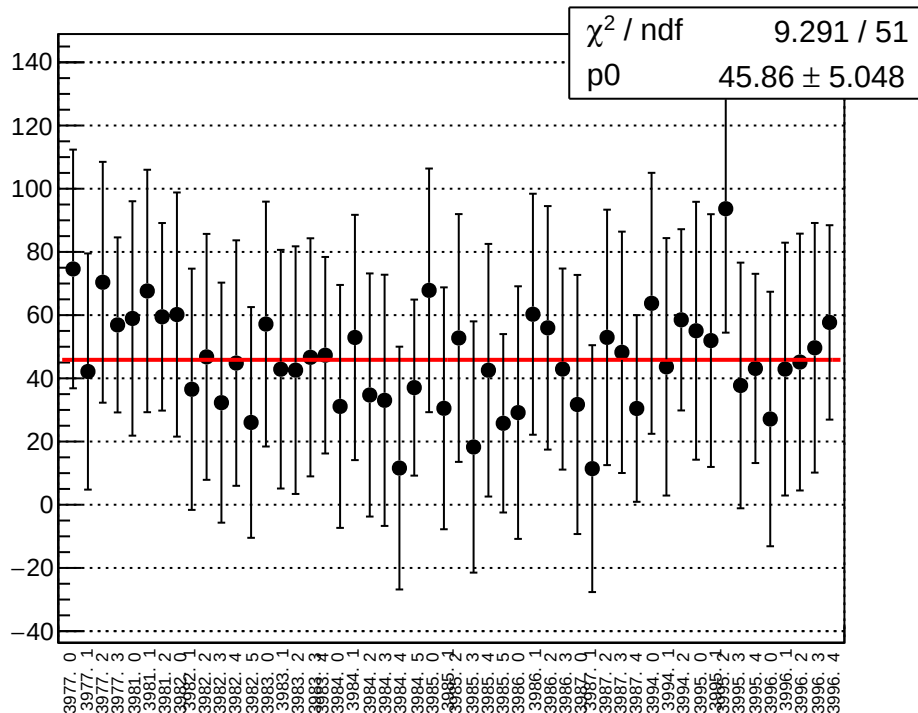
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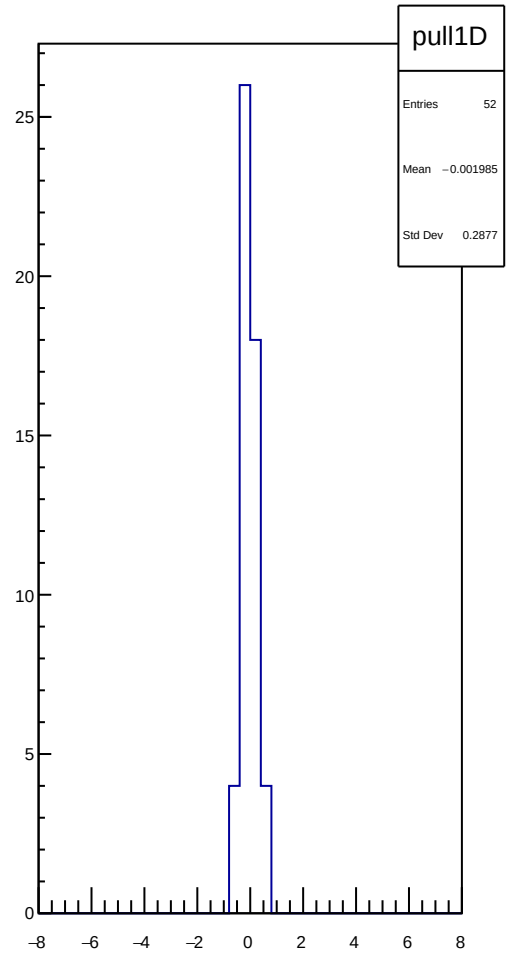
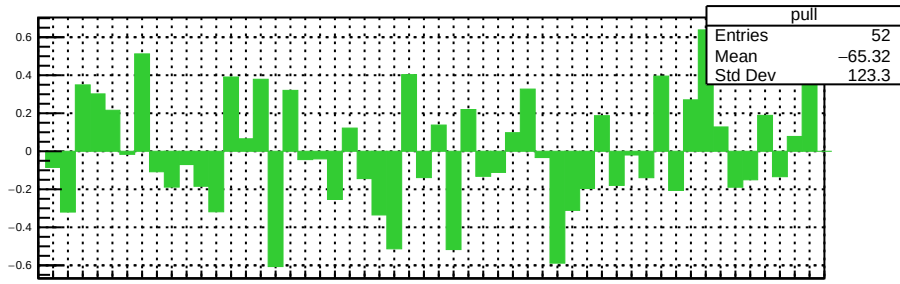
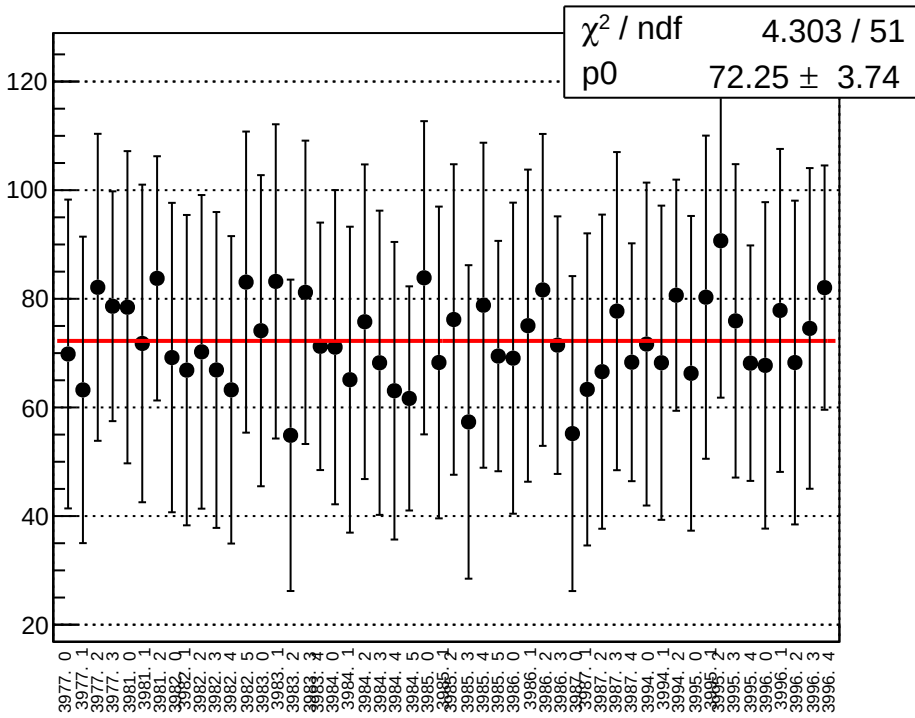
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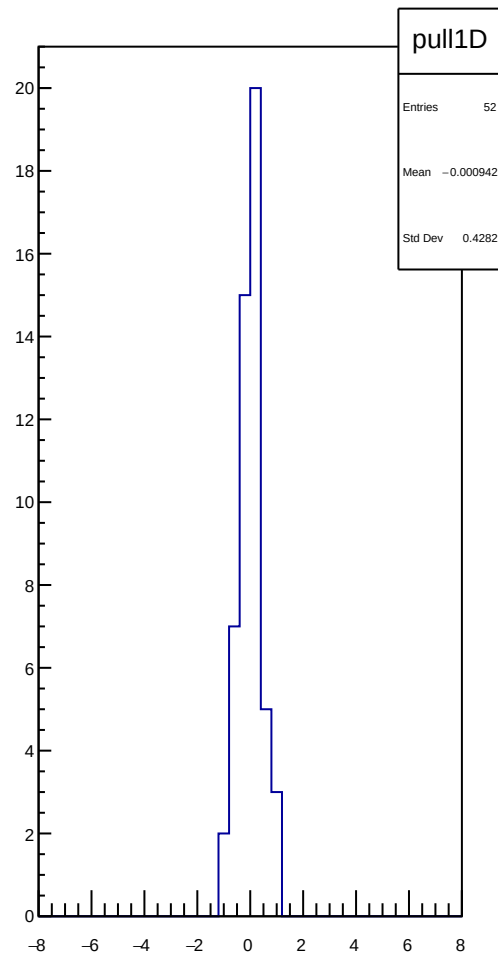
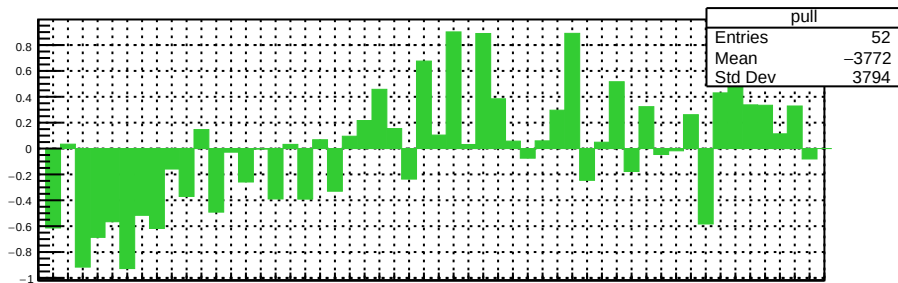
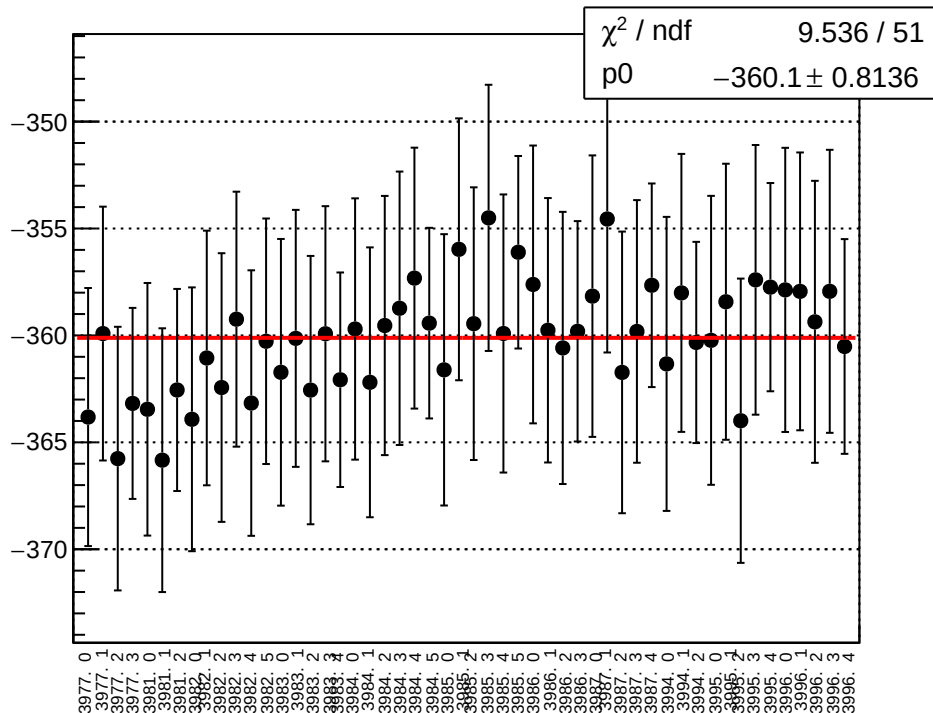
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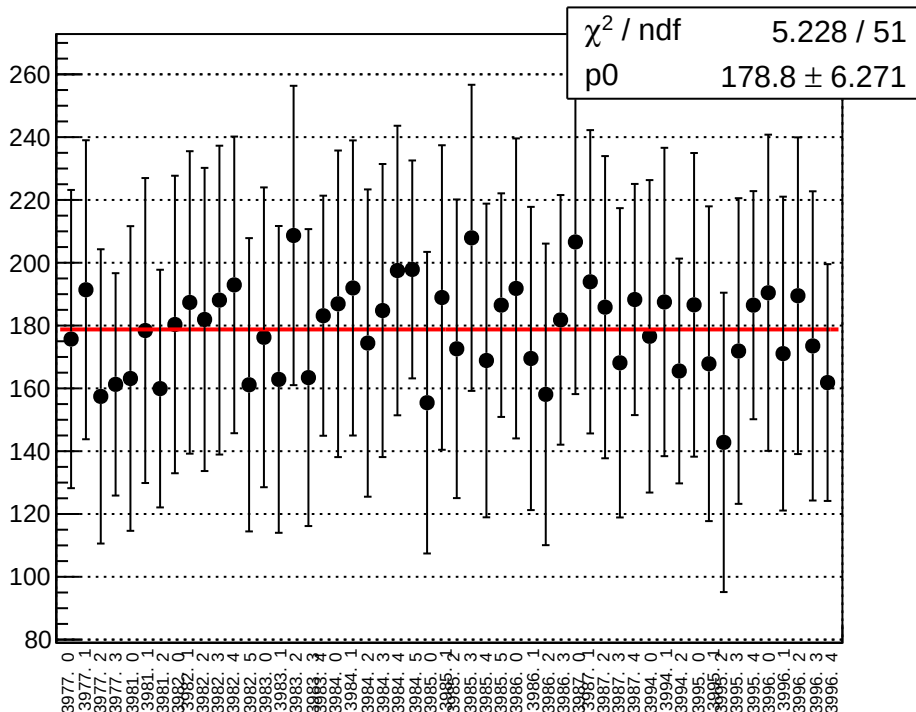
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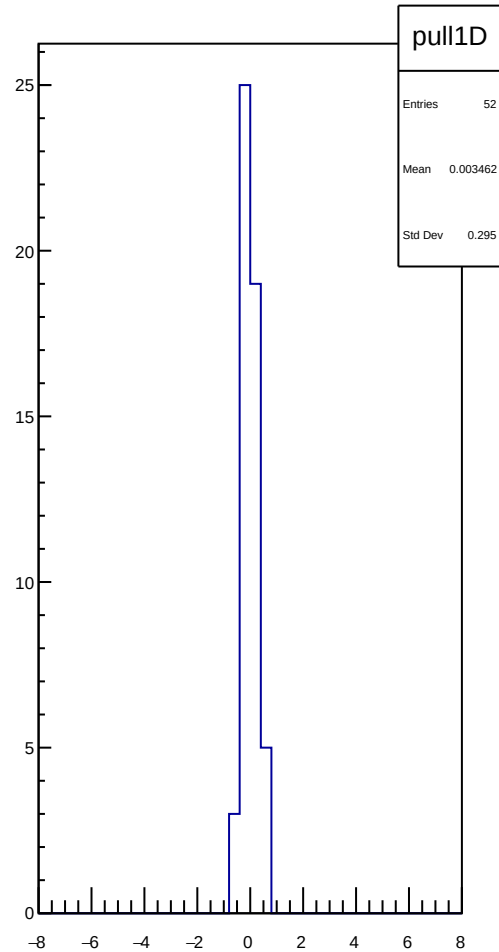
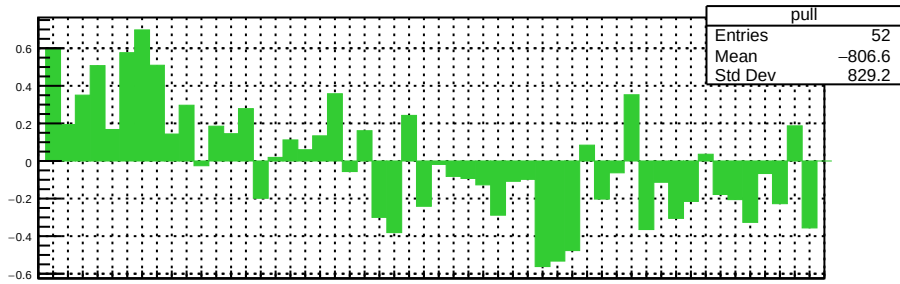
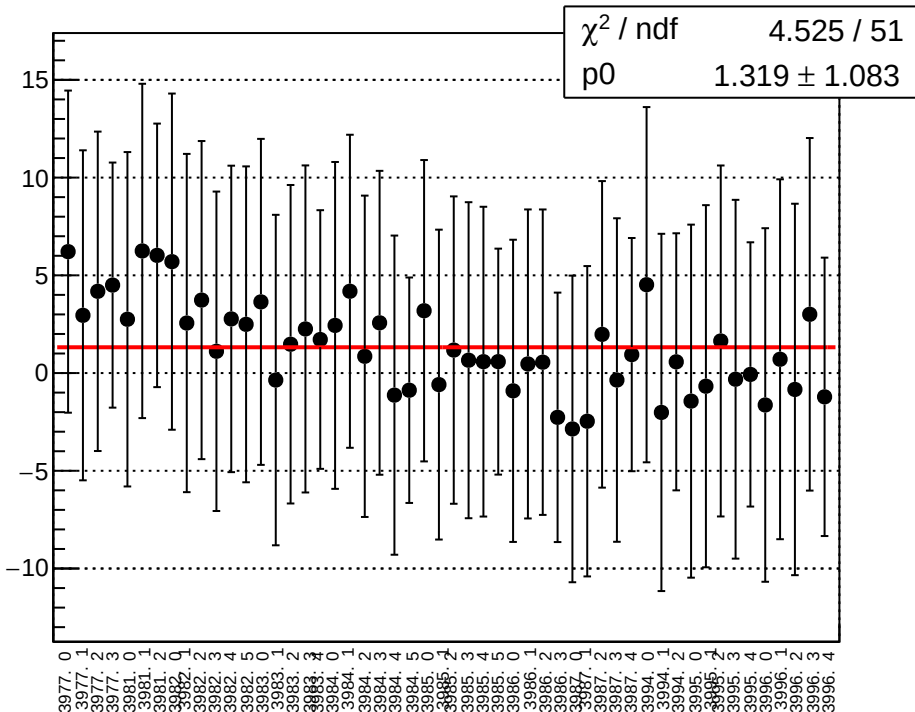
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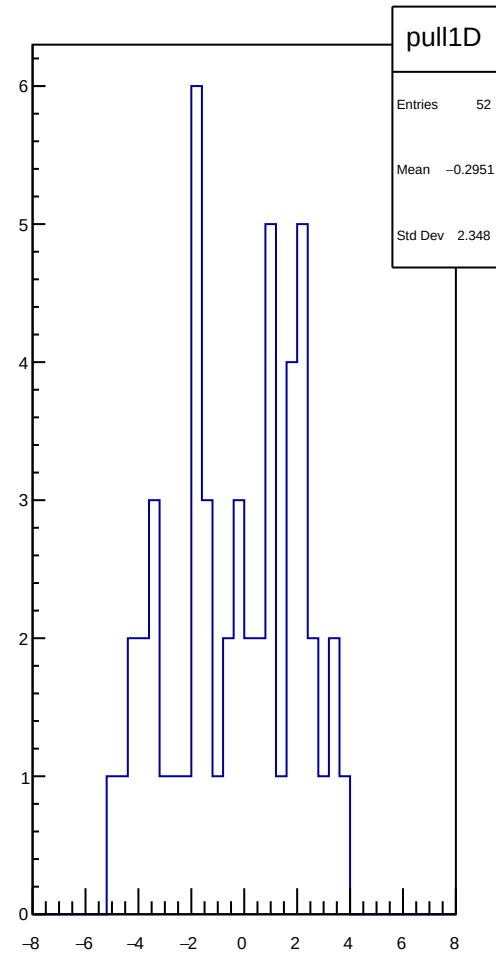
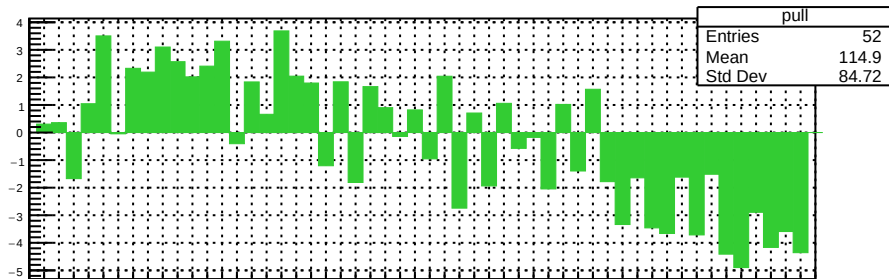
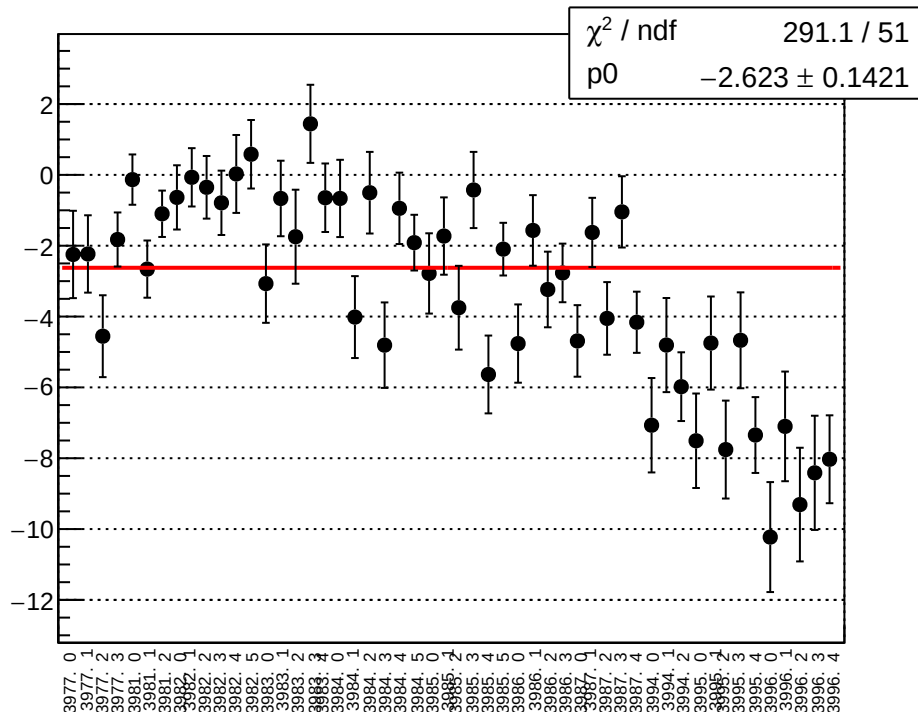
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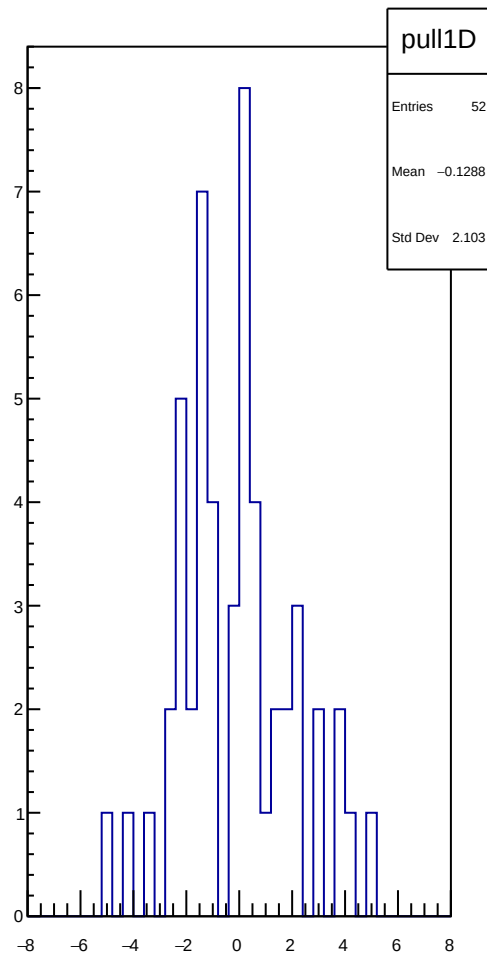
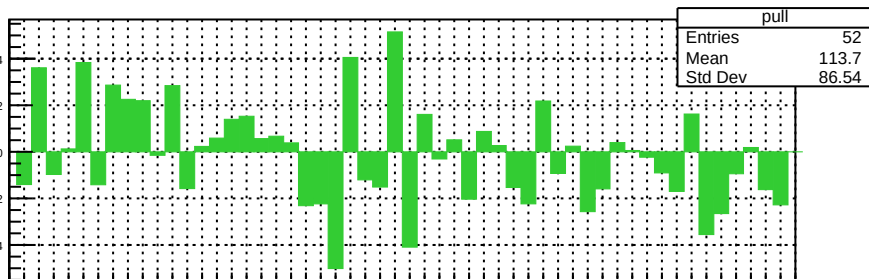
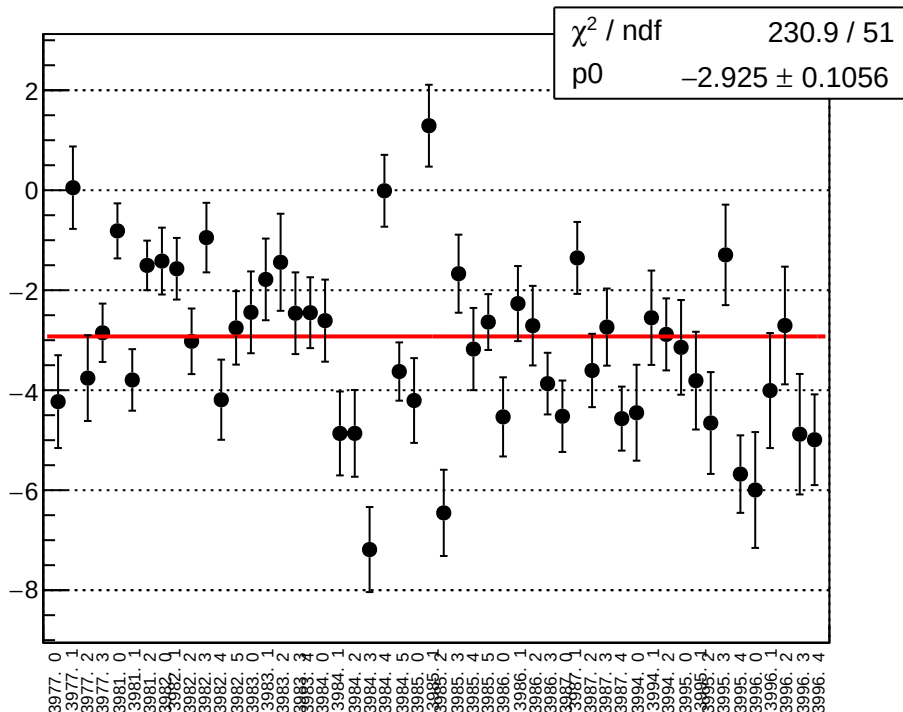
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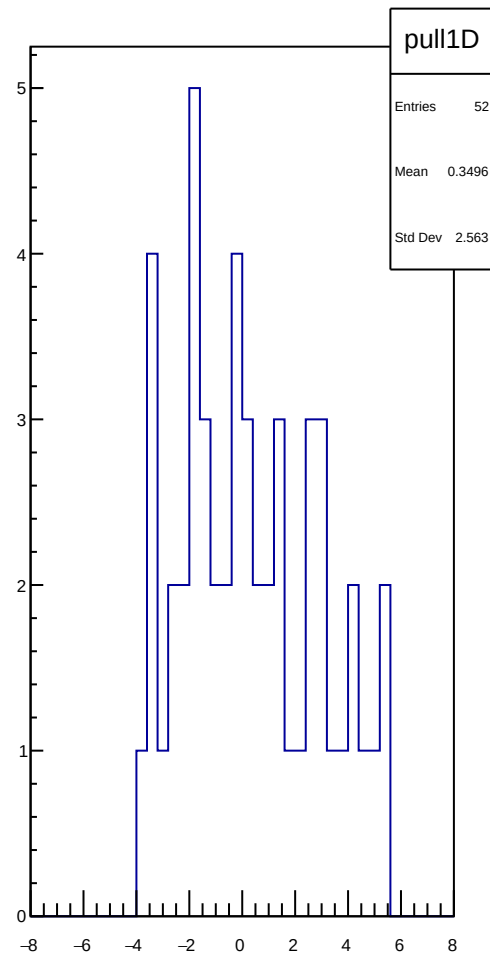
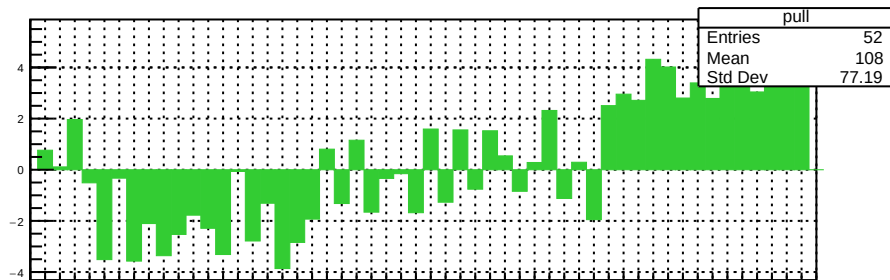
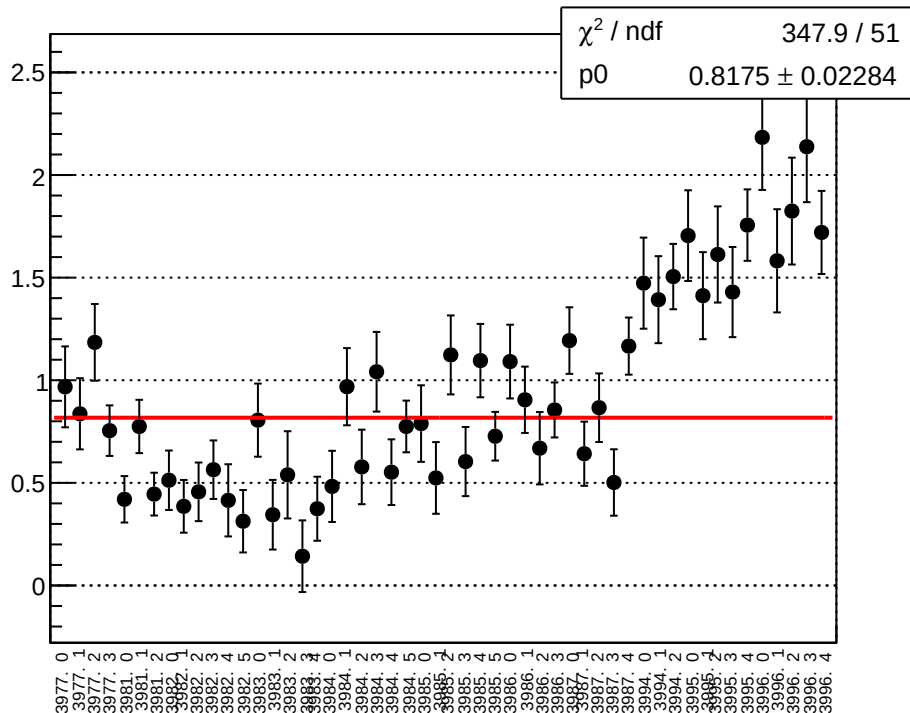
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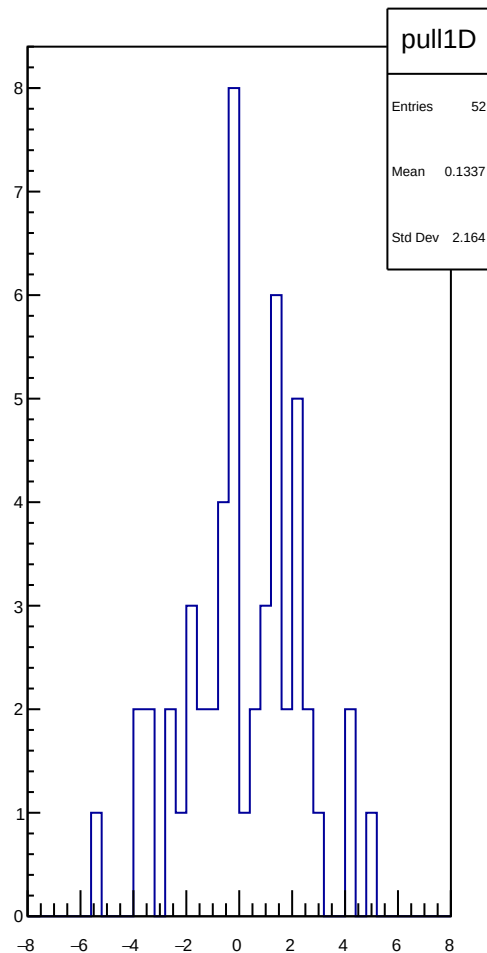
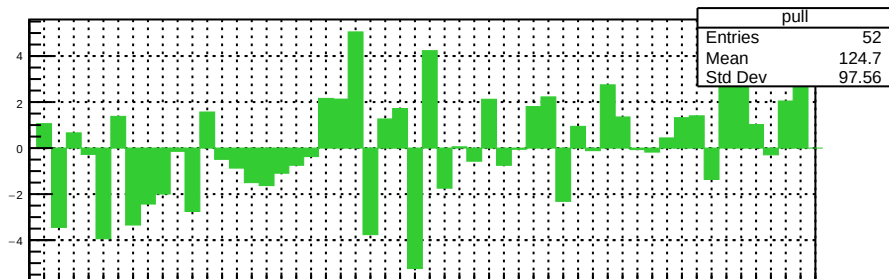
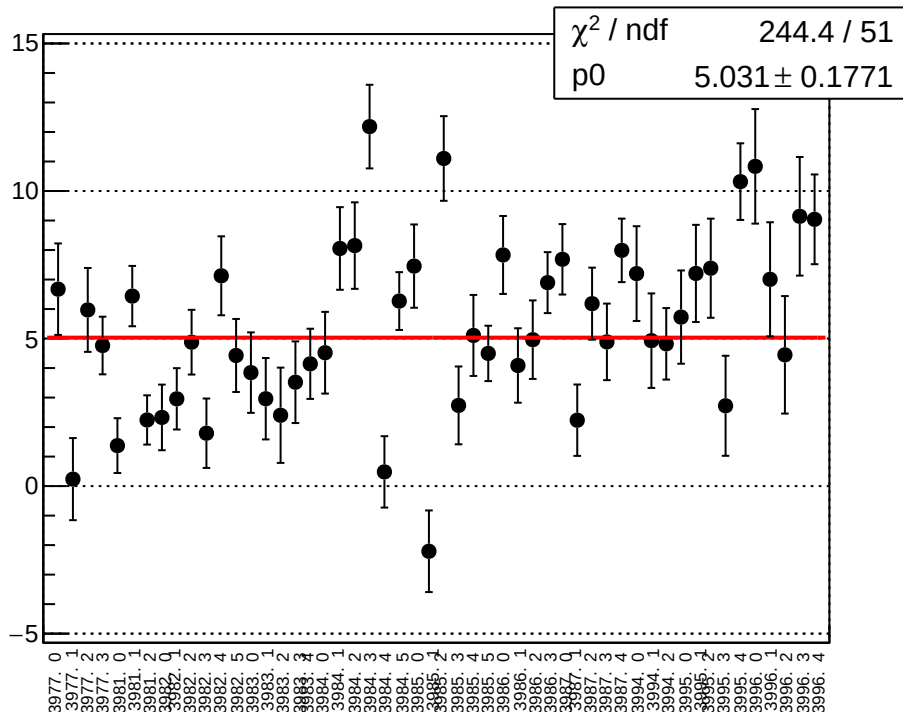
reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs run



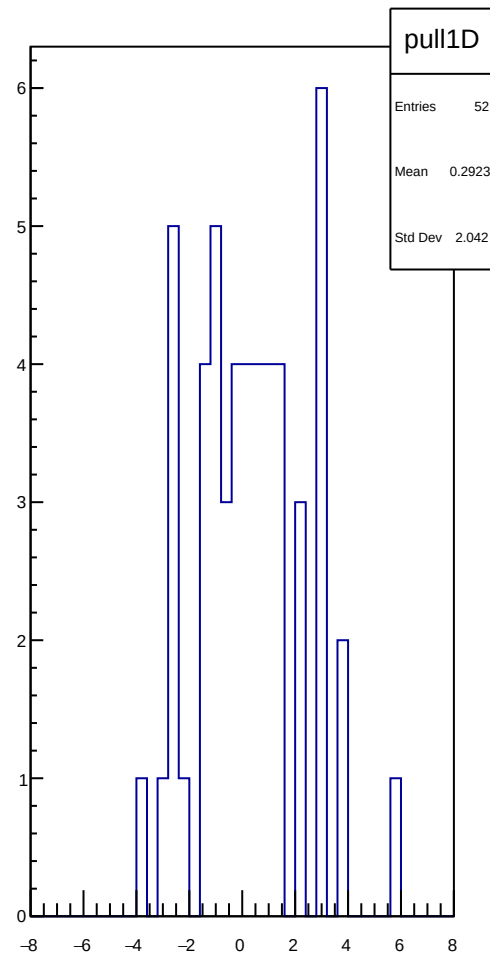
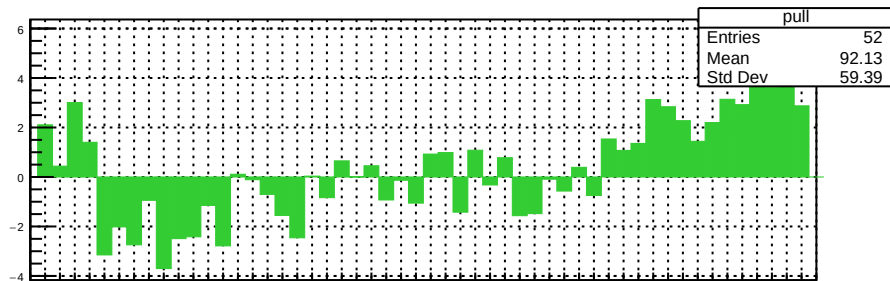
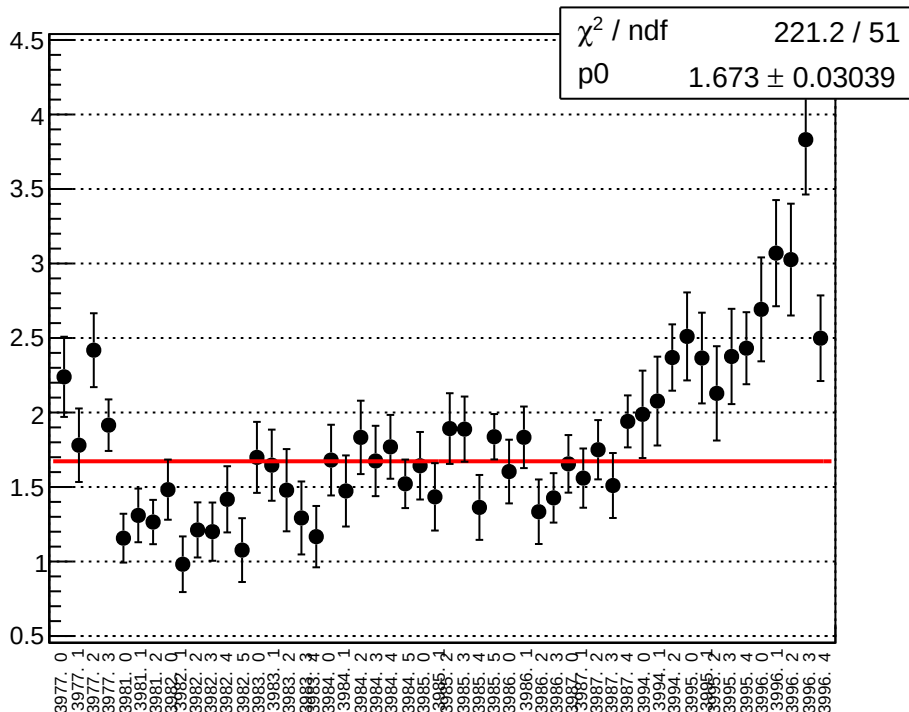
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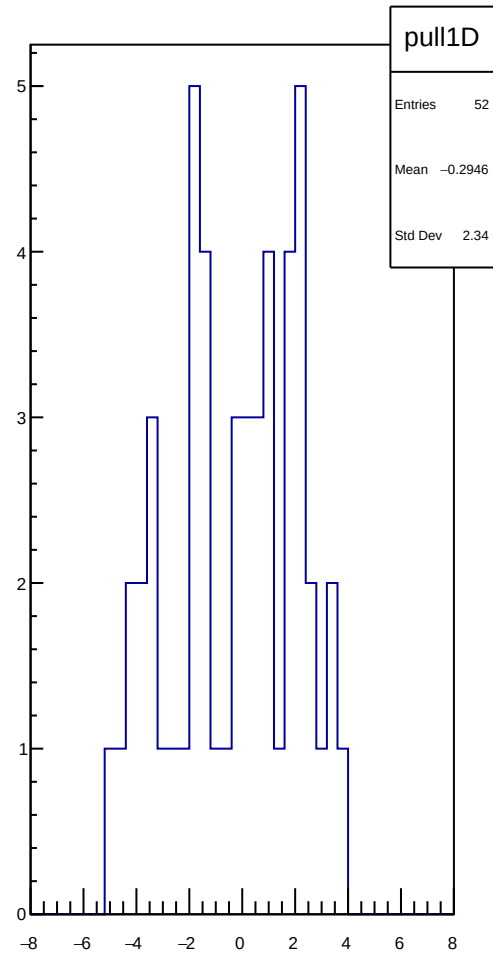
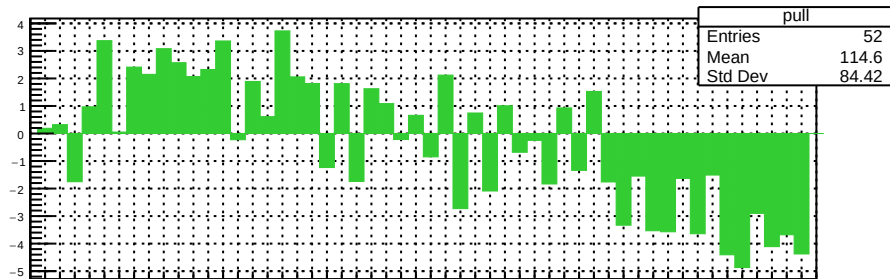
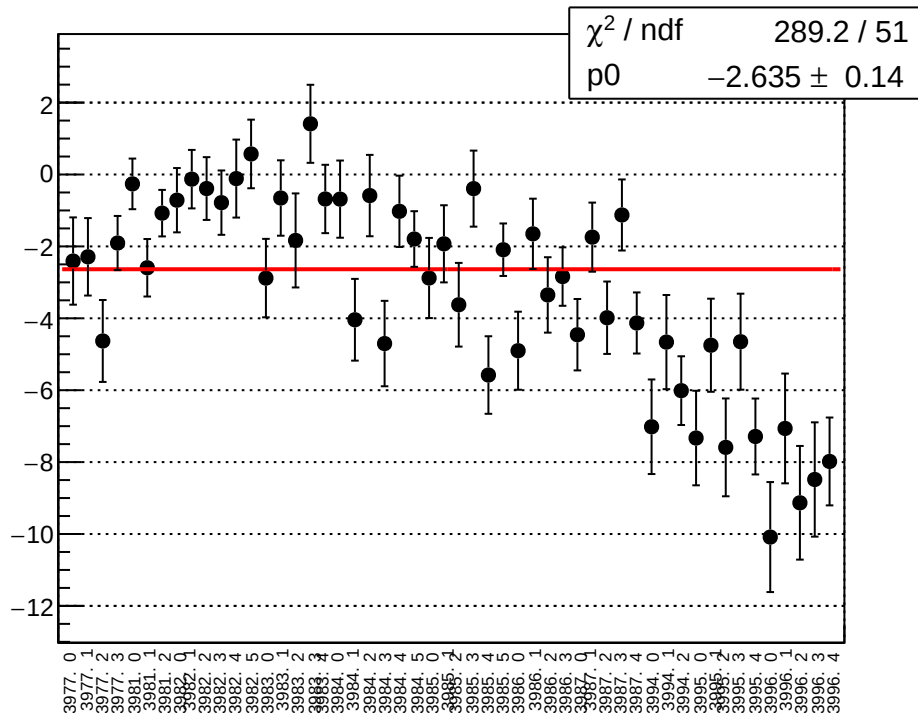
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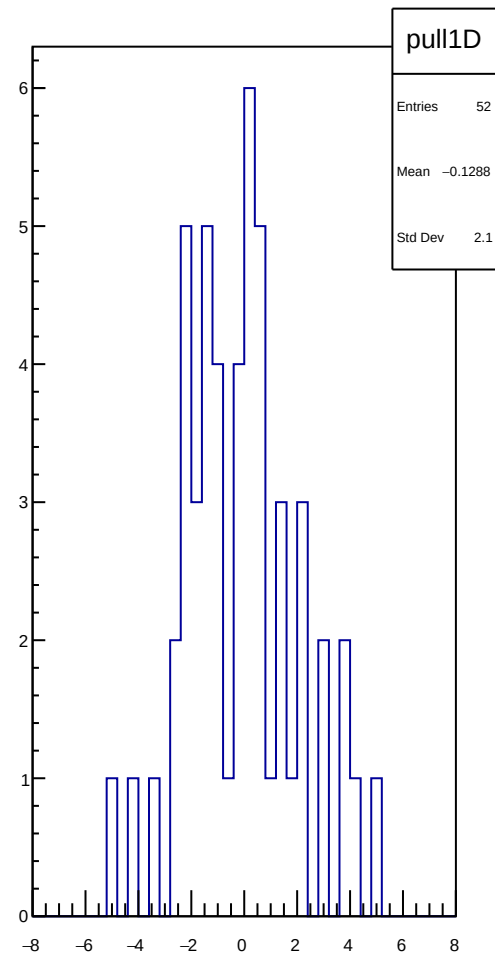
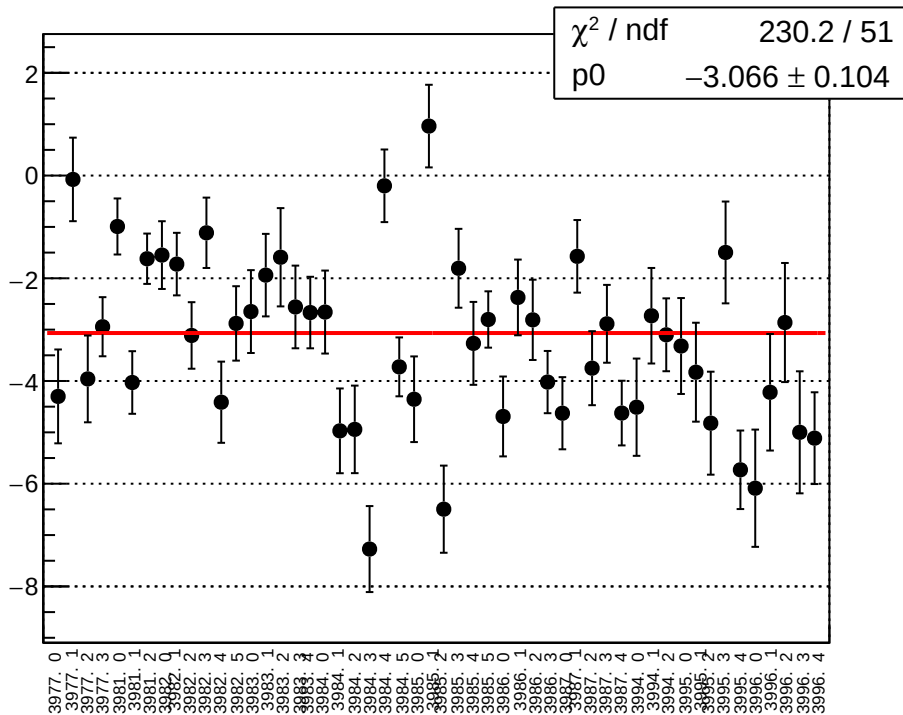
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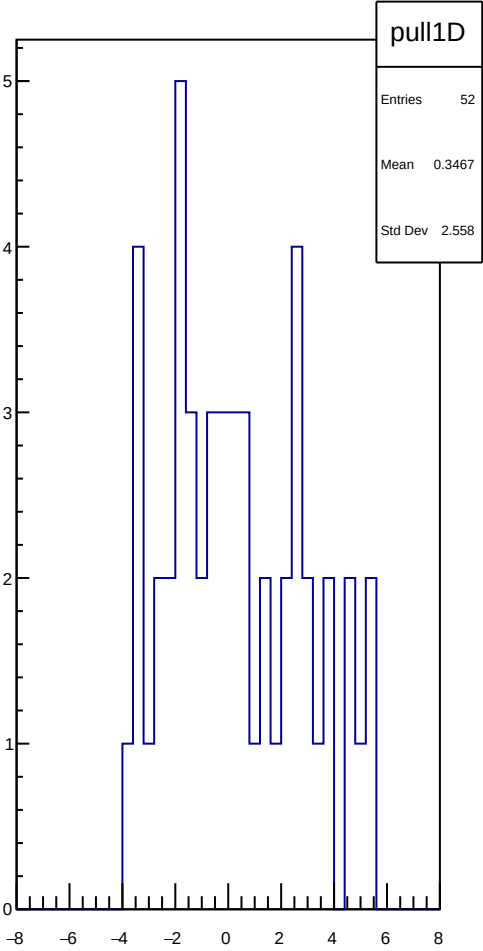
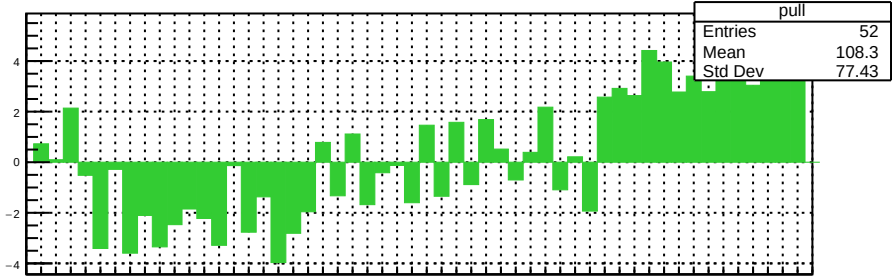
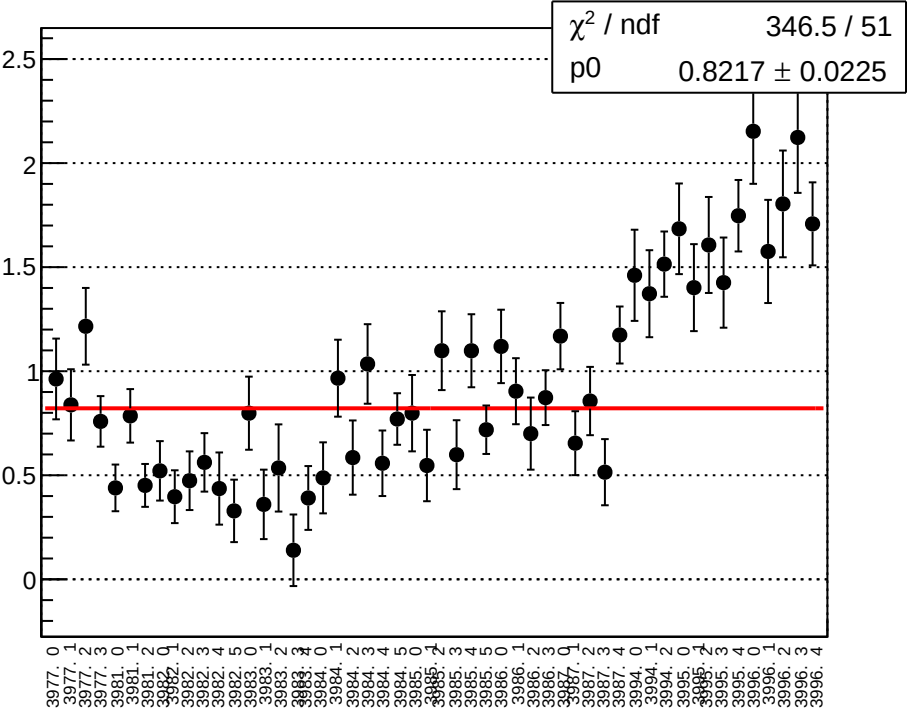
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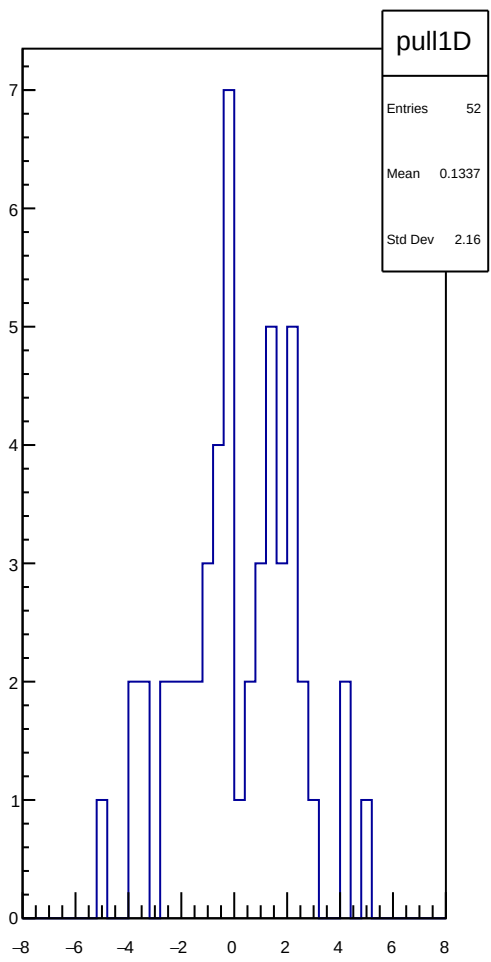
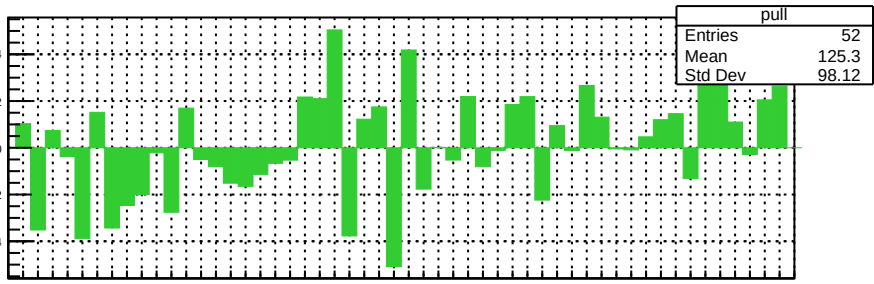
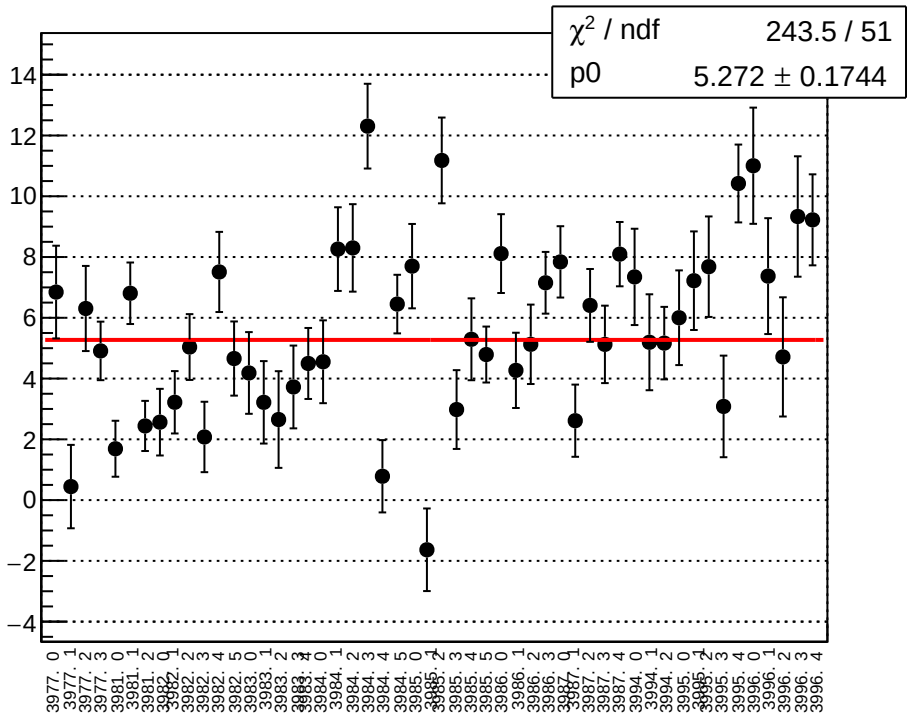
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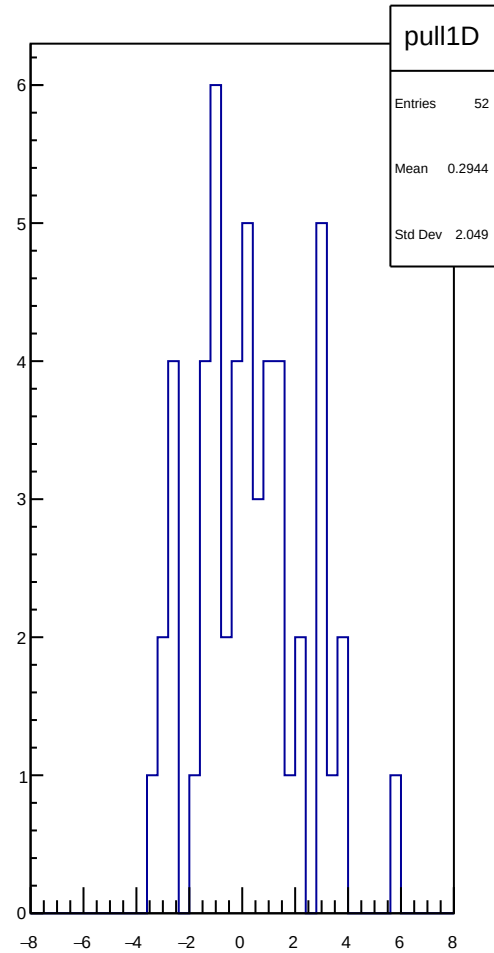
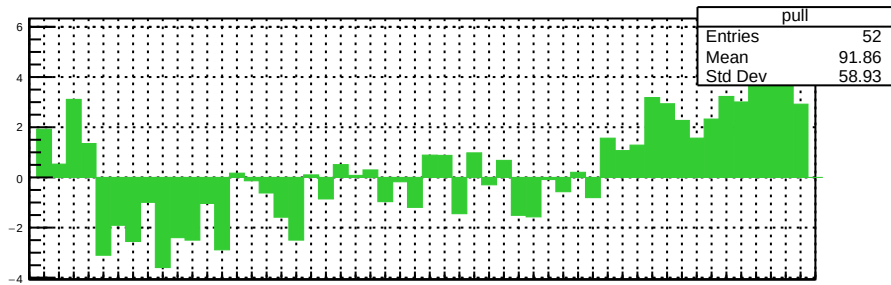
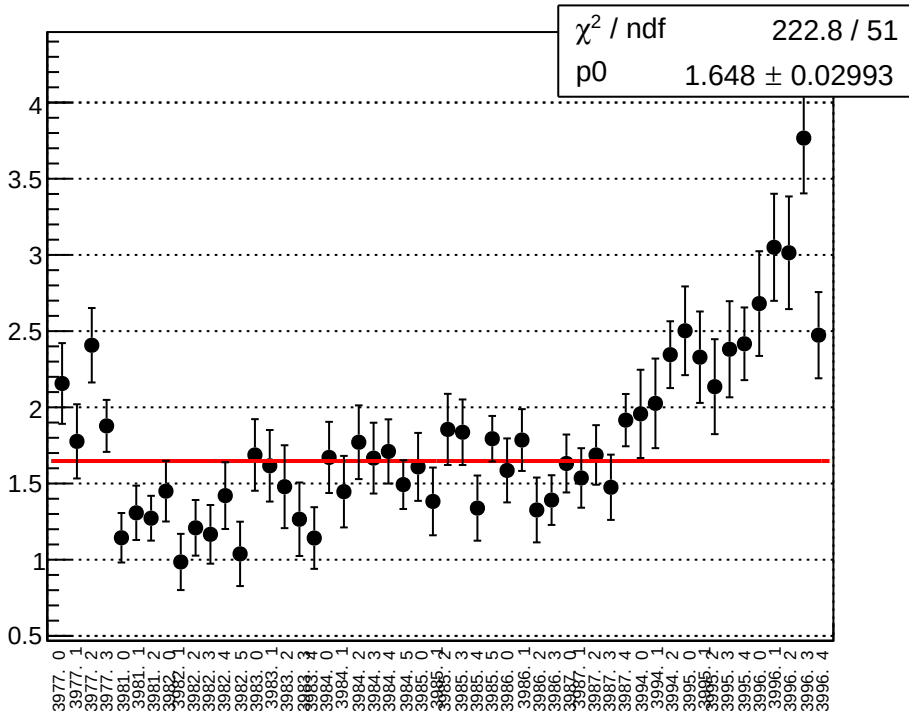
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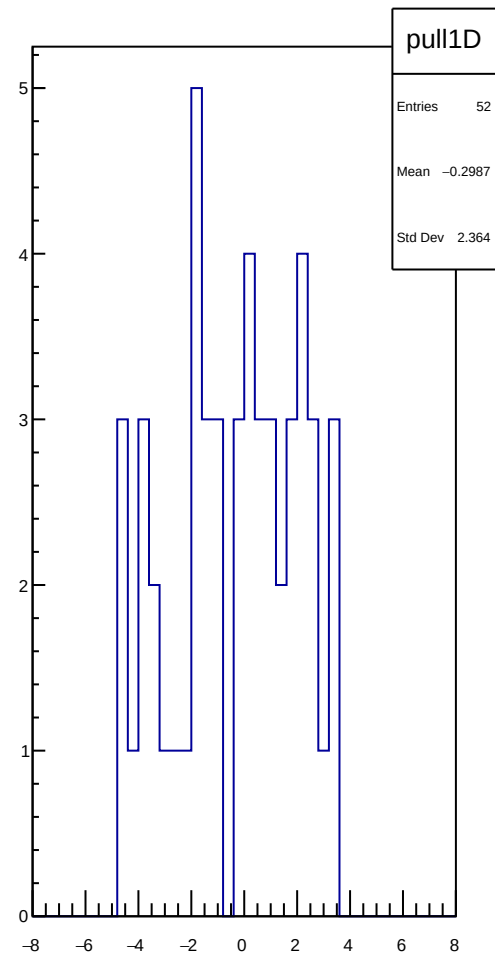
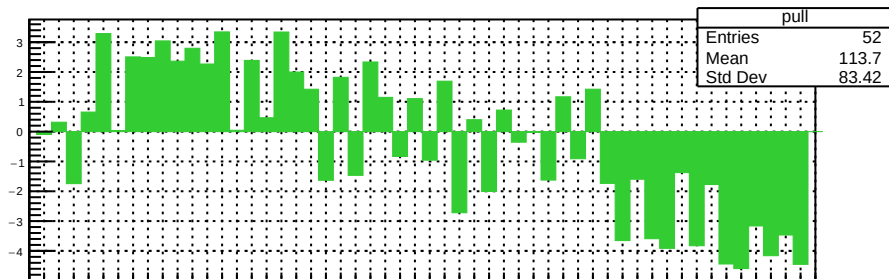
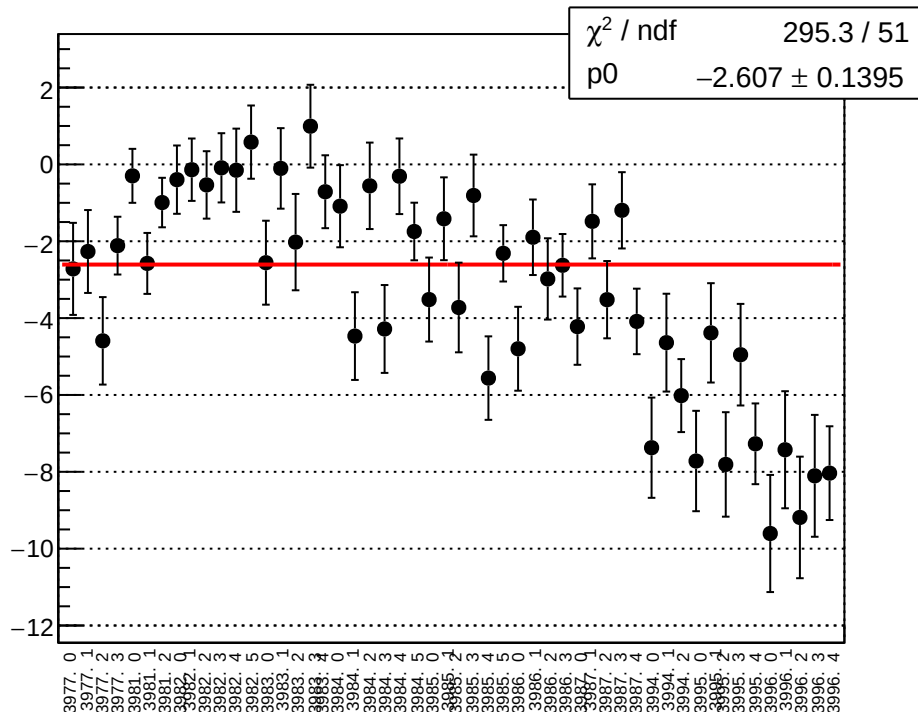
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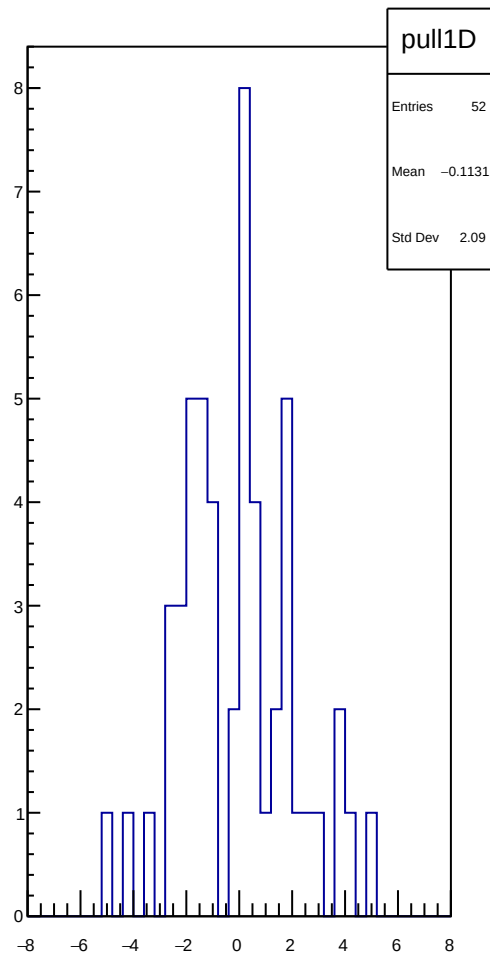
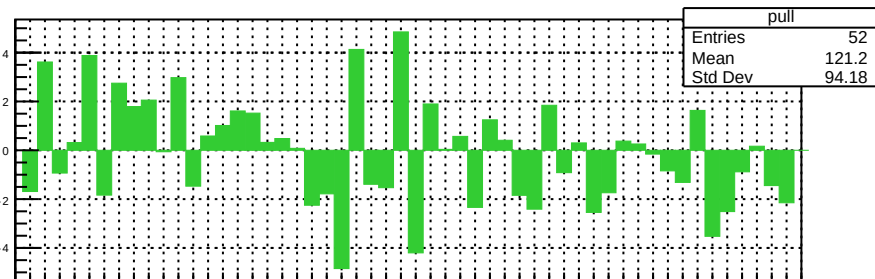
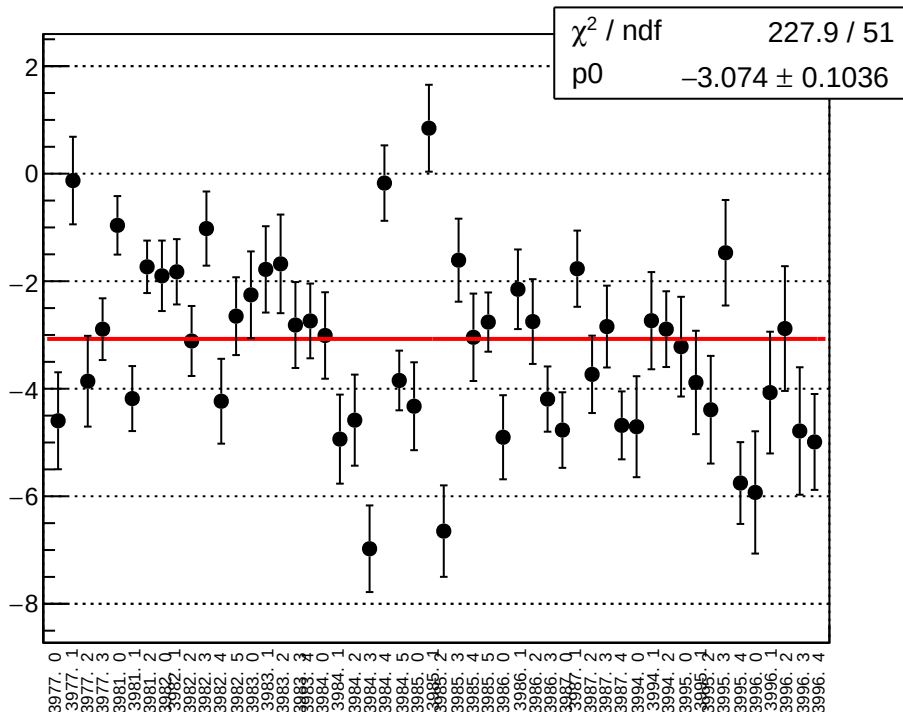
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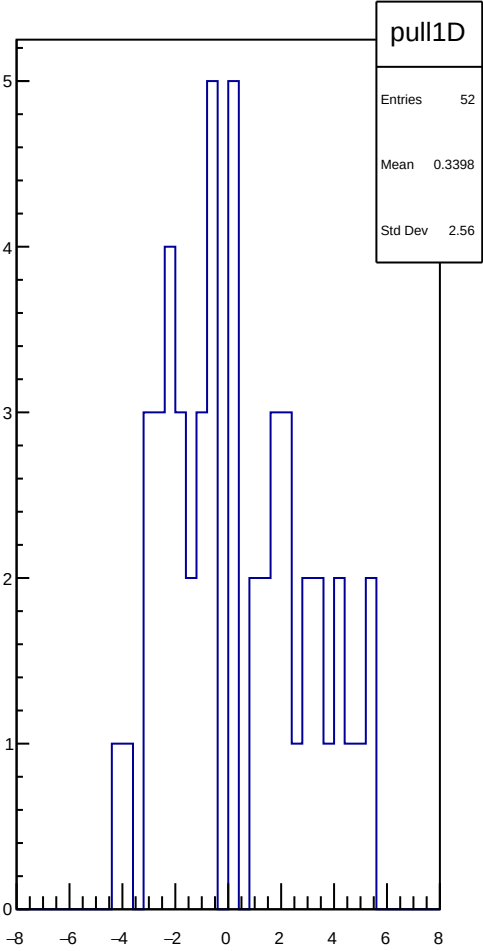
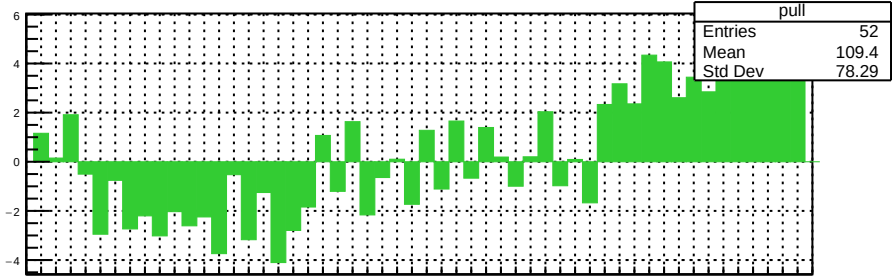
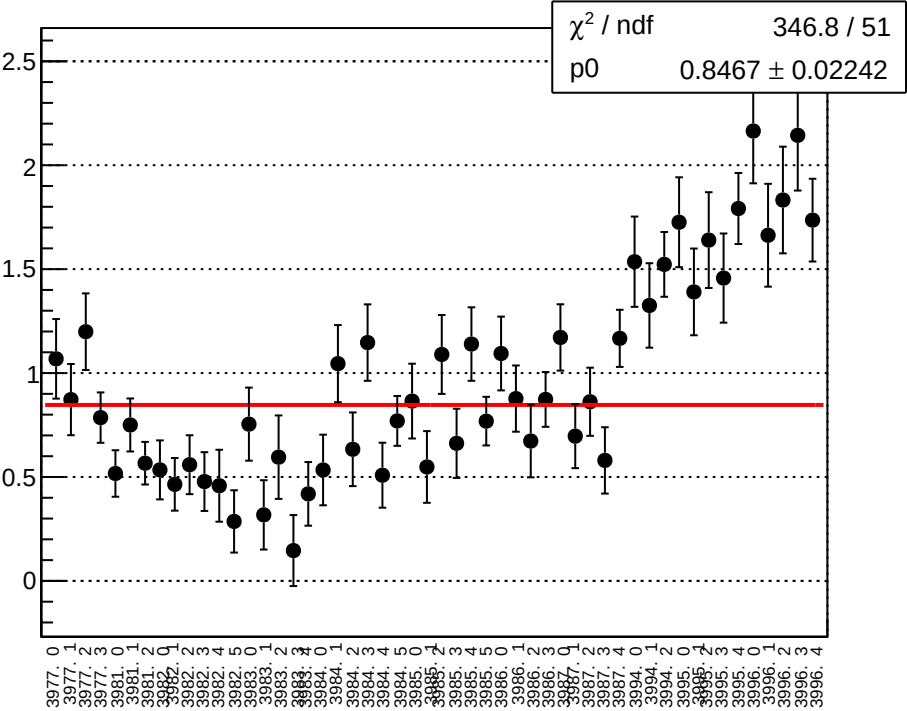
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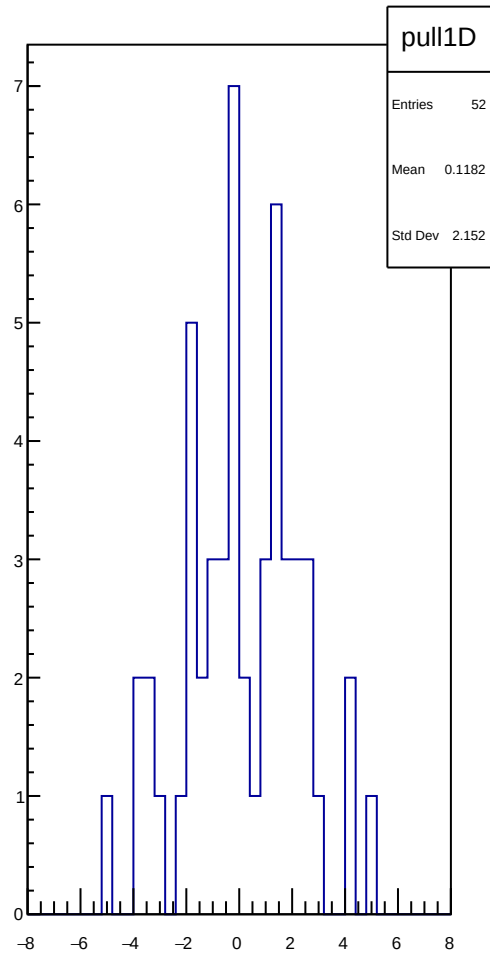
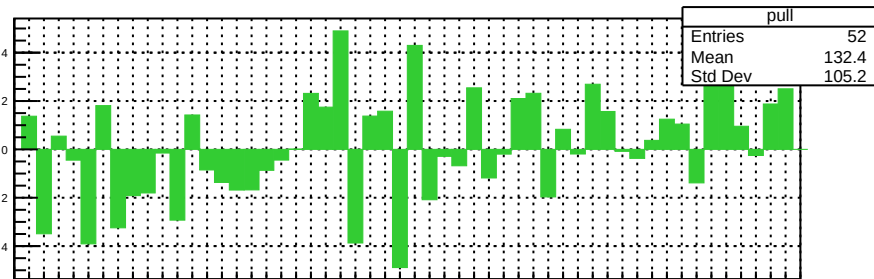
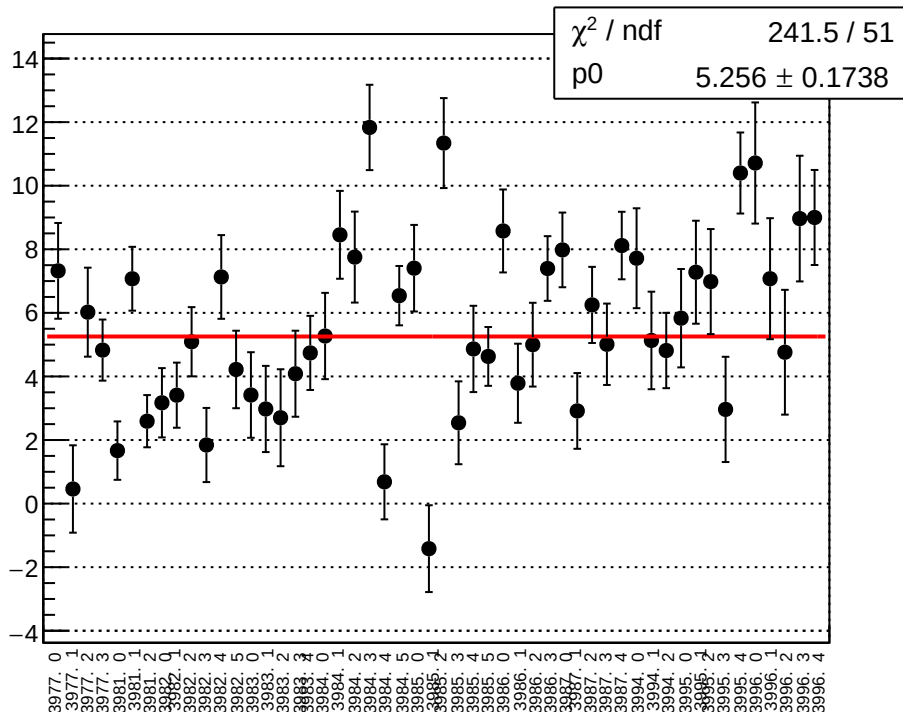
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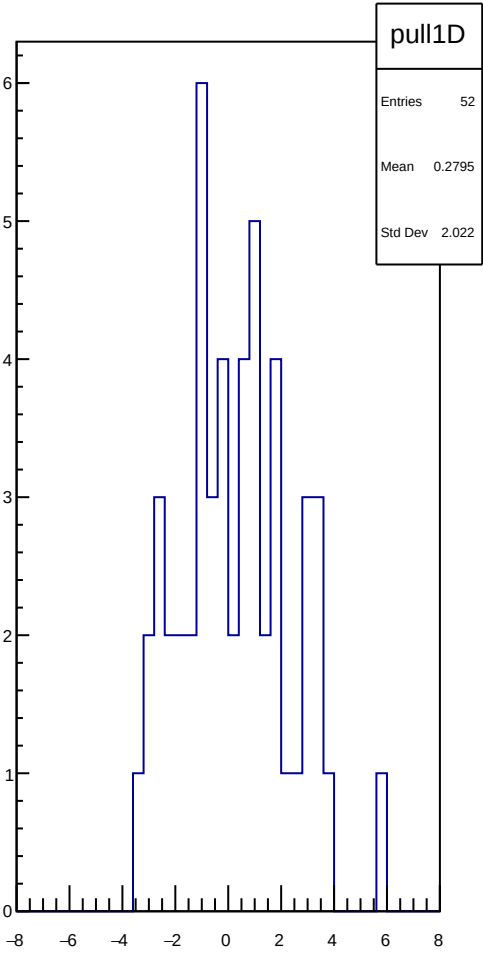
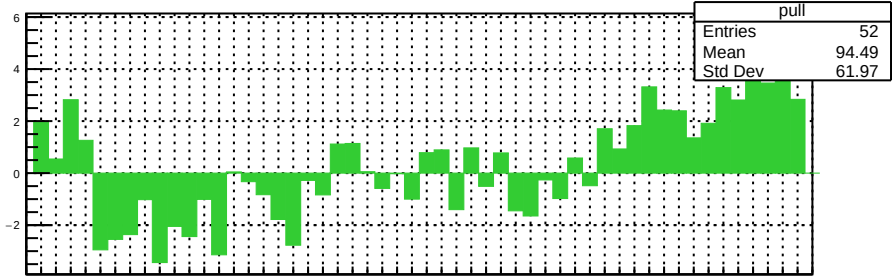
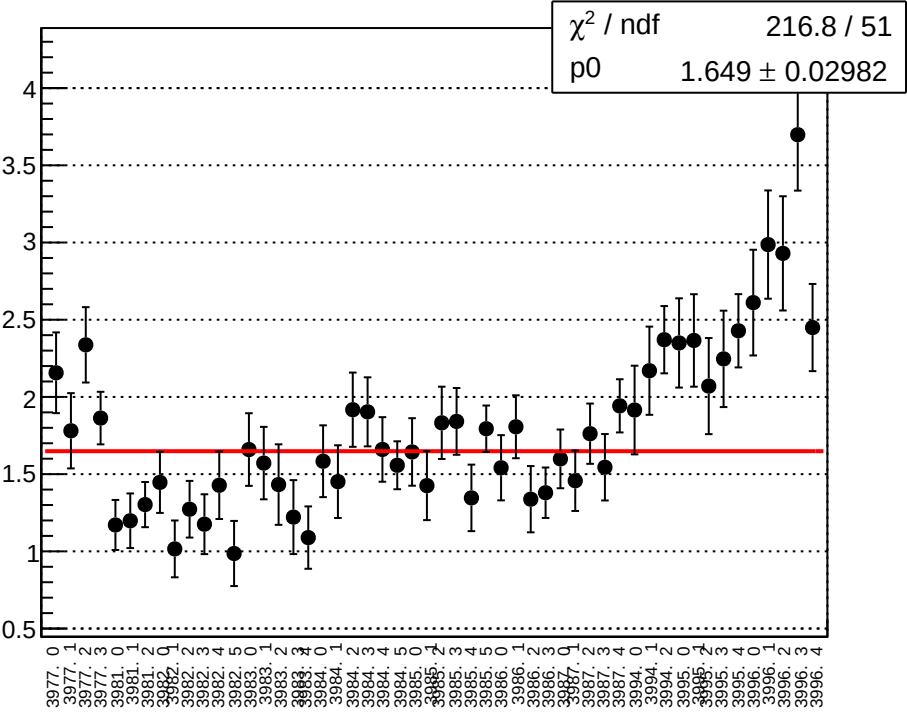
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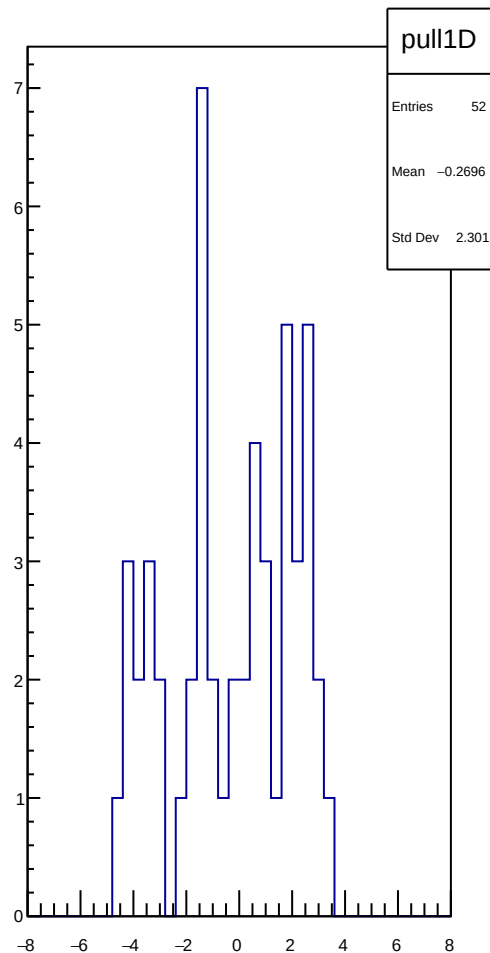
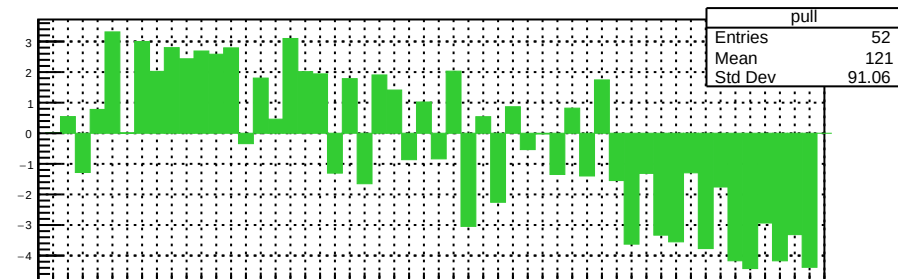
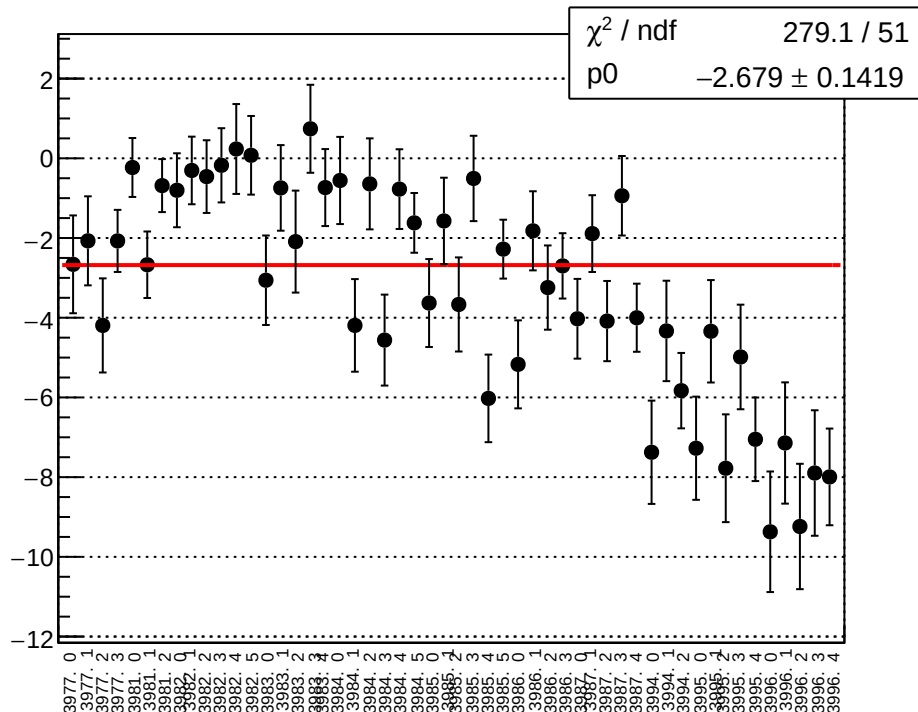
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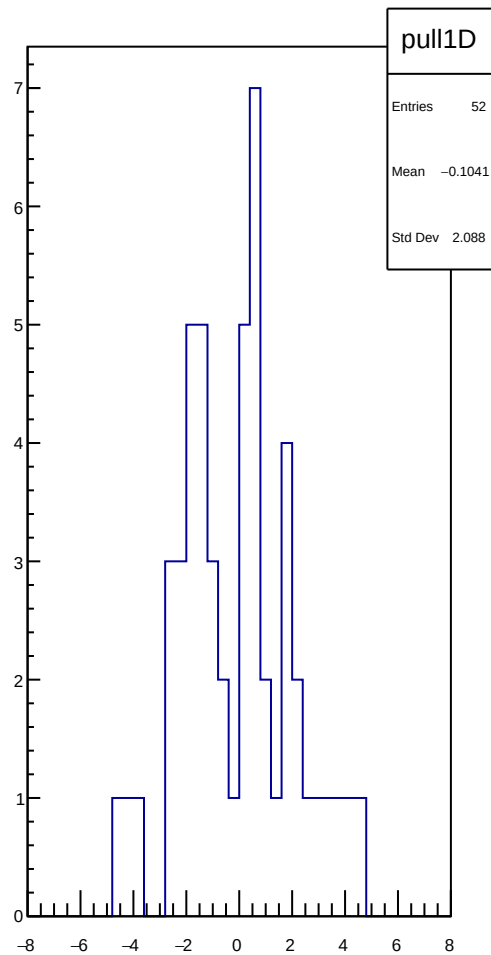
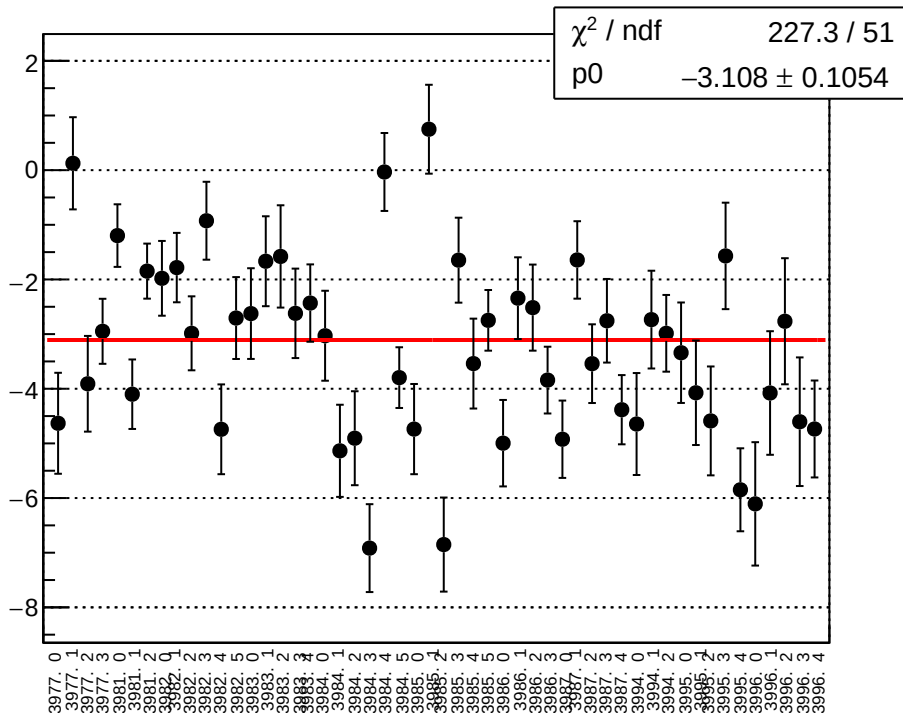
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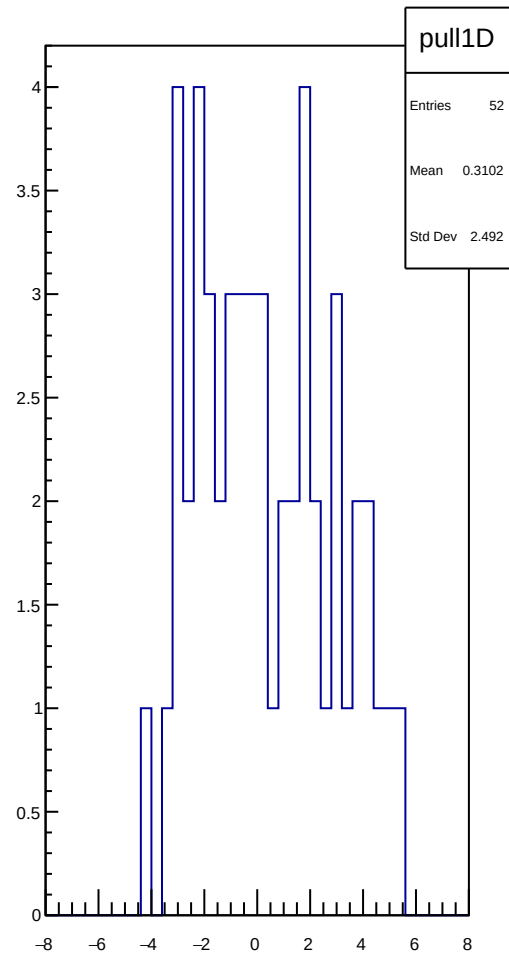
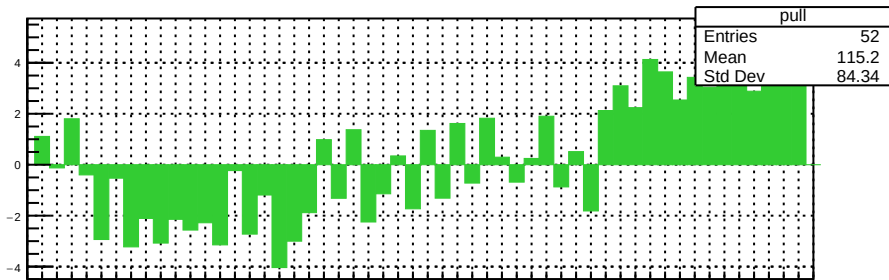
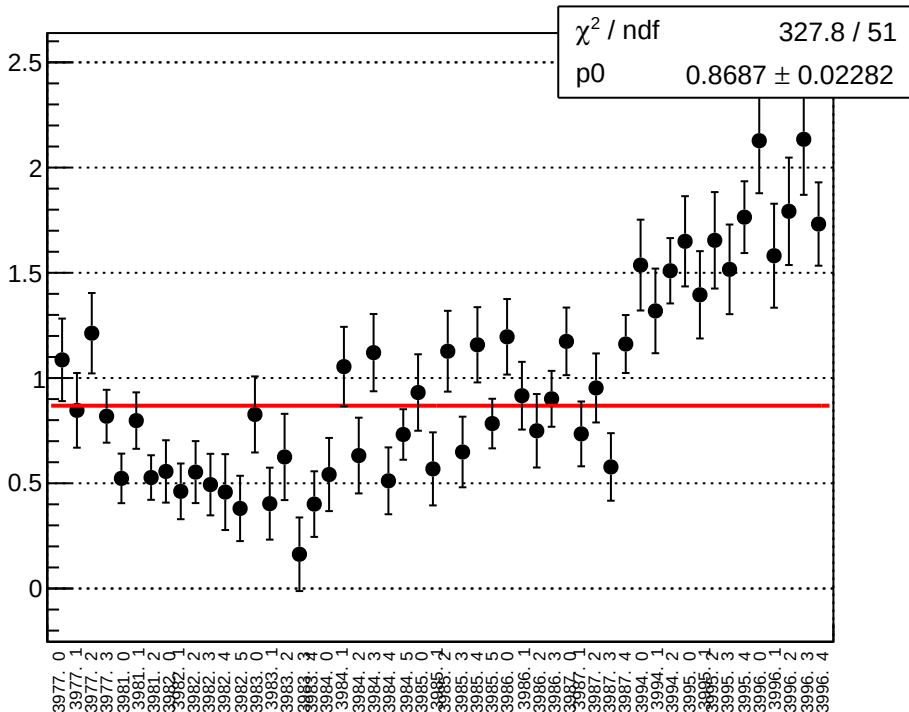
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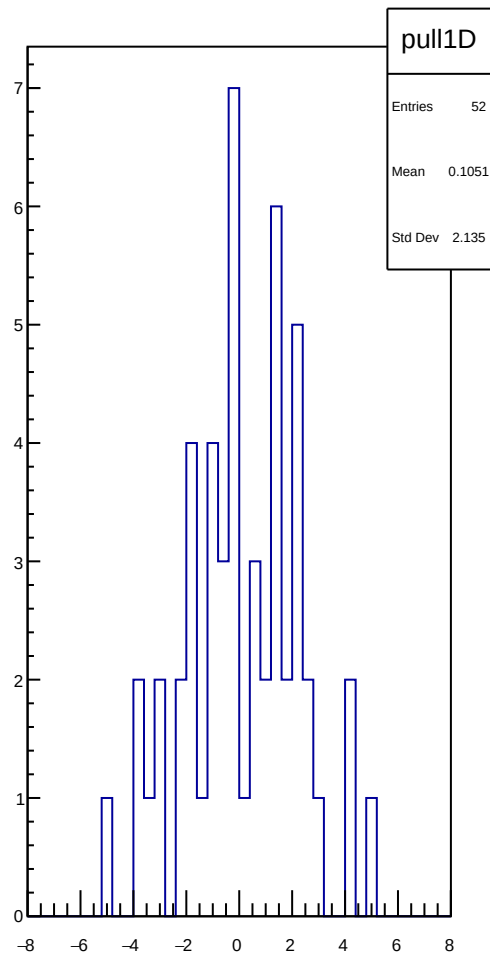
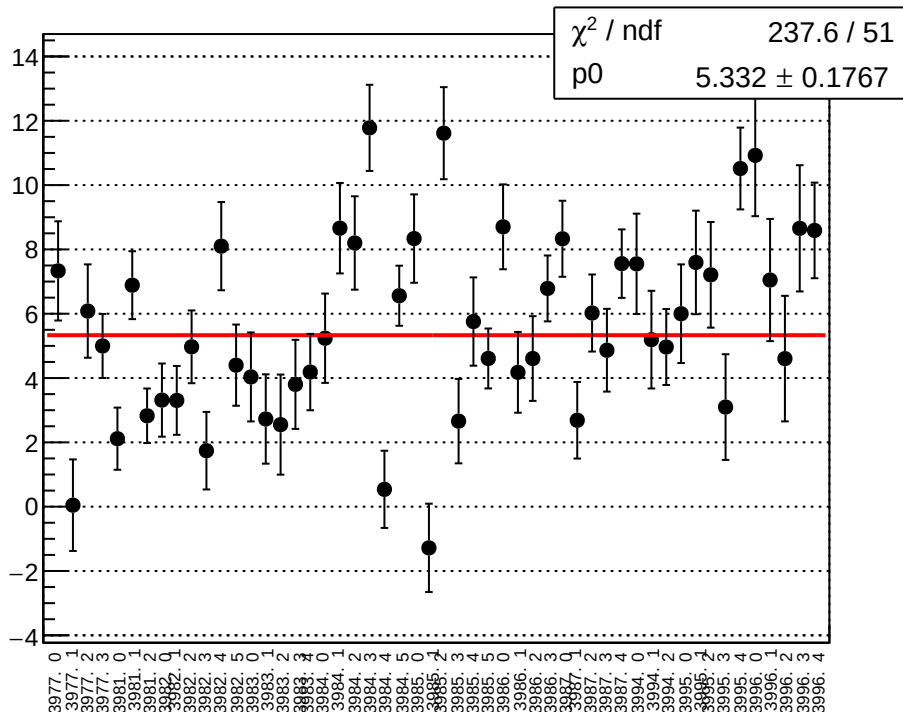
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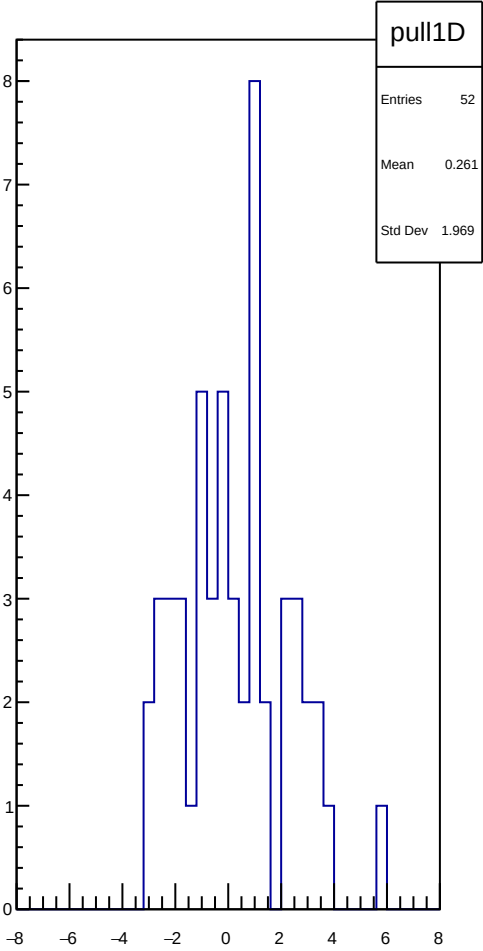
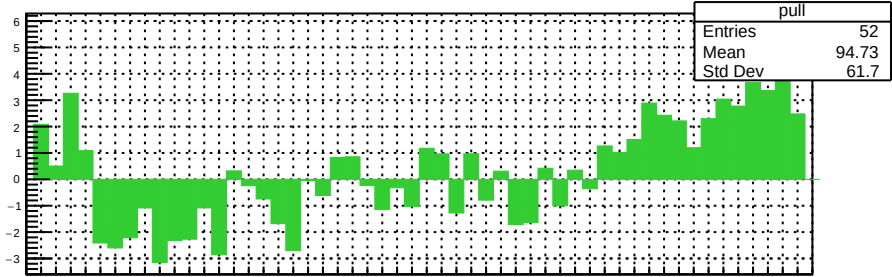
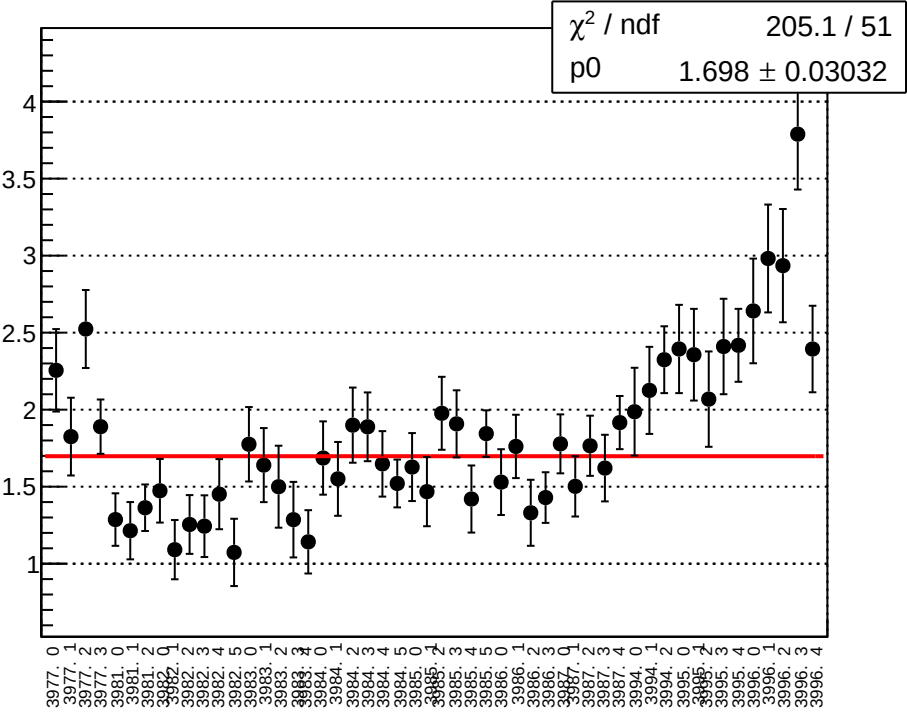
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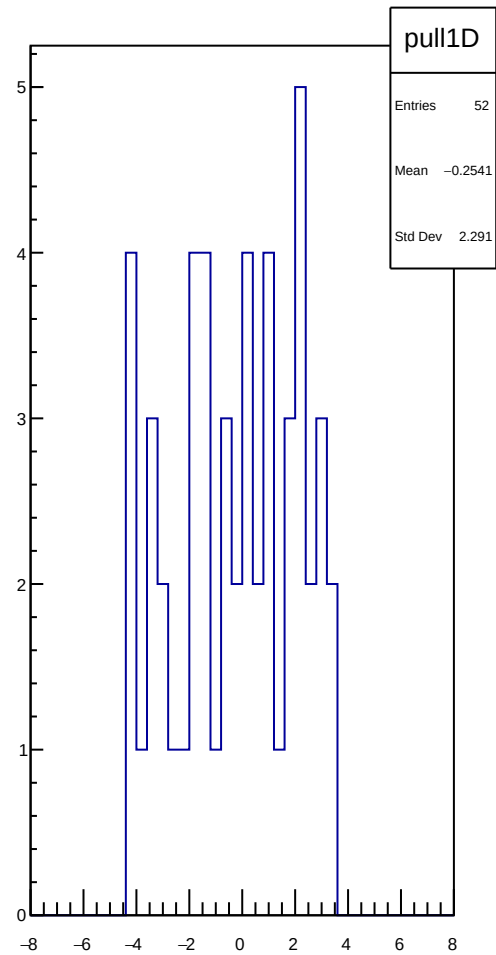
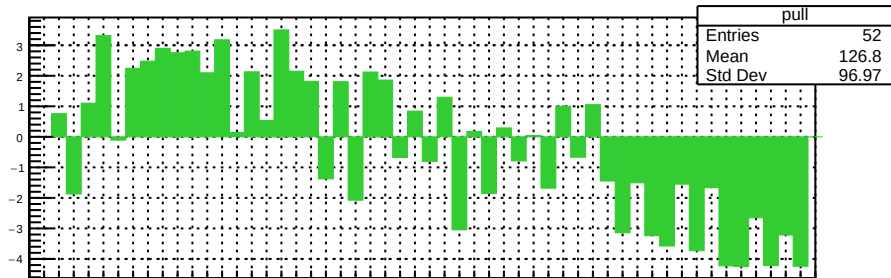
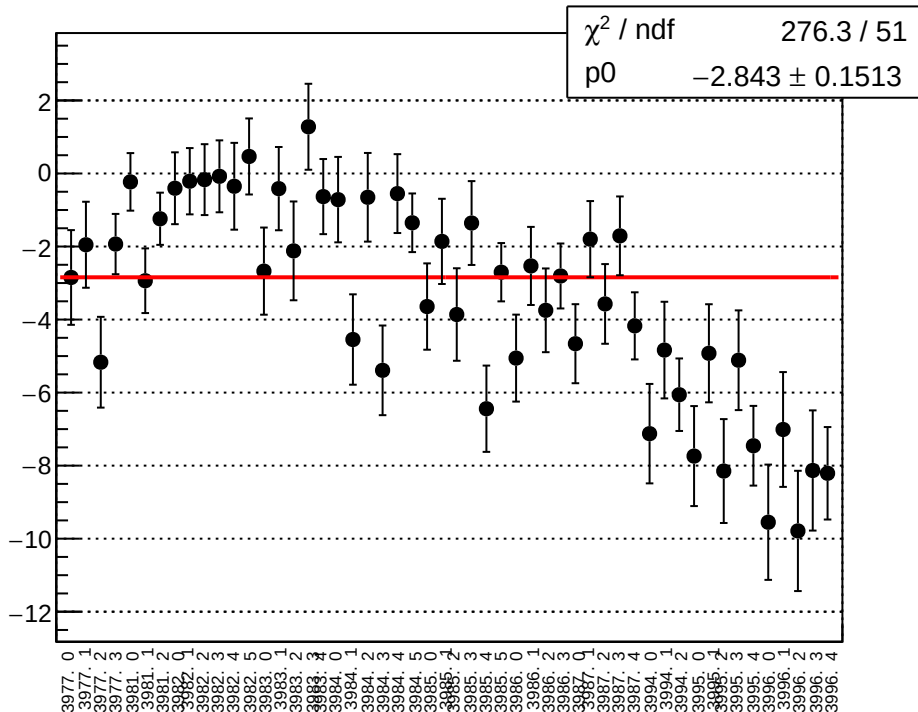
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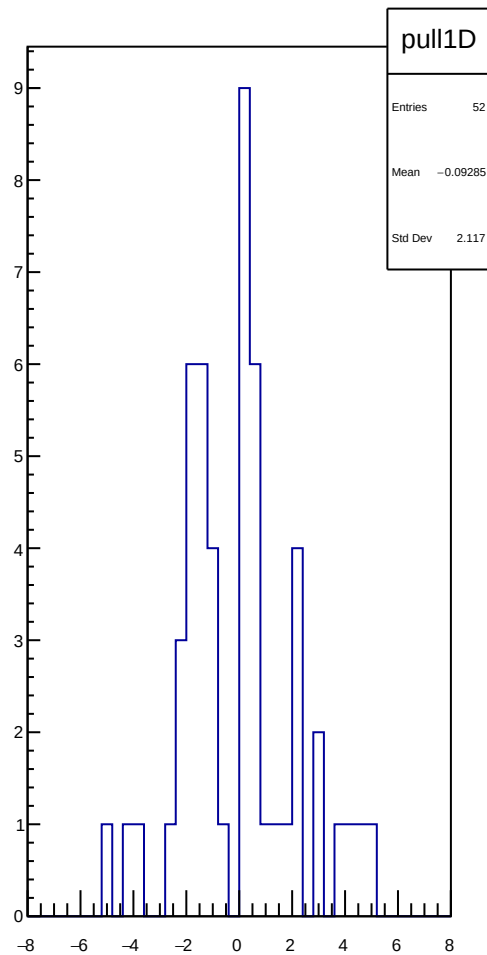
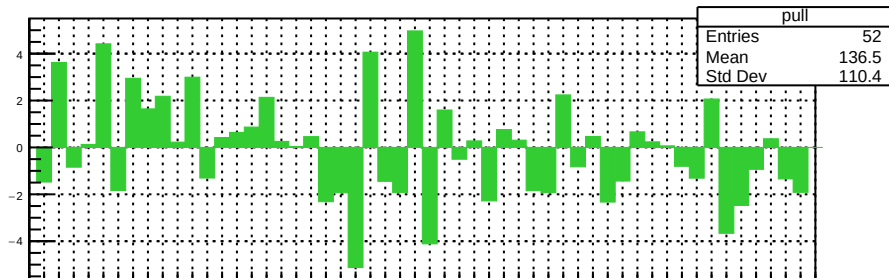
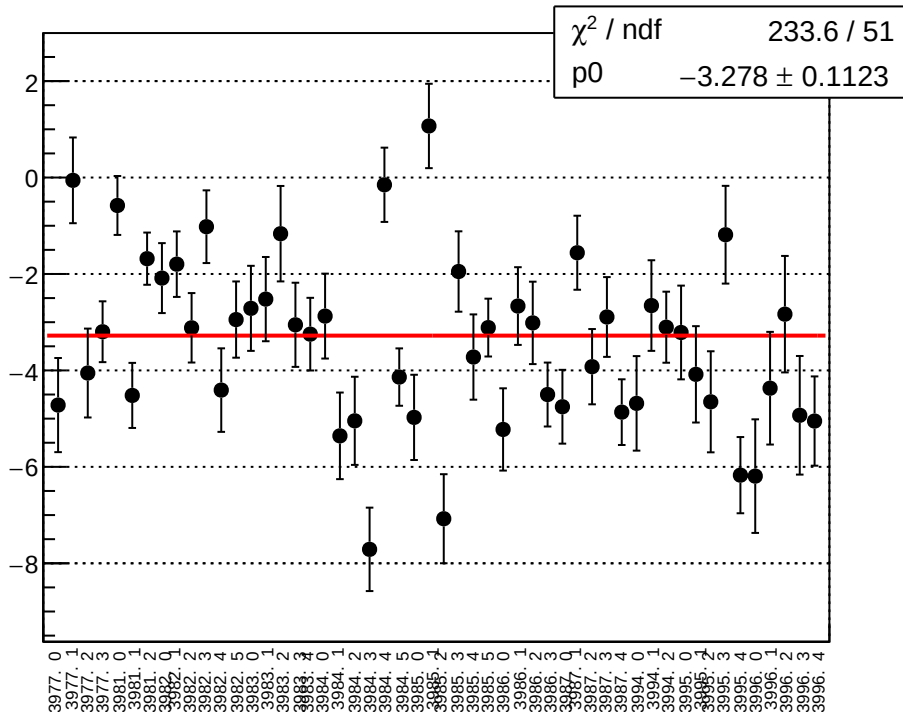
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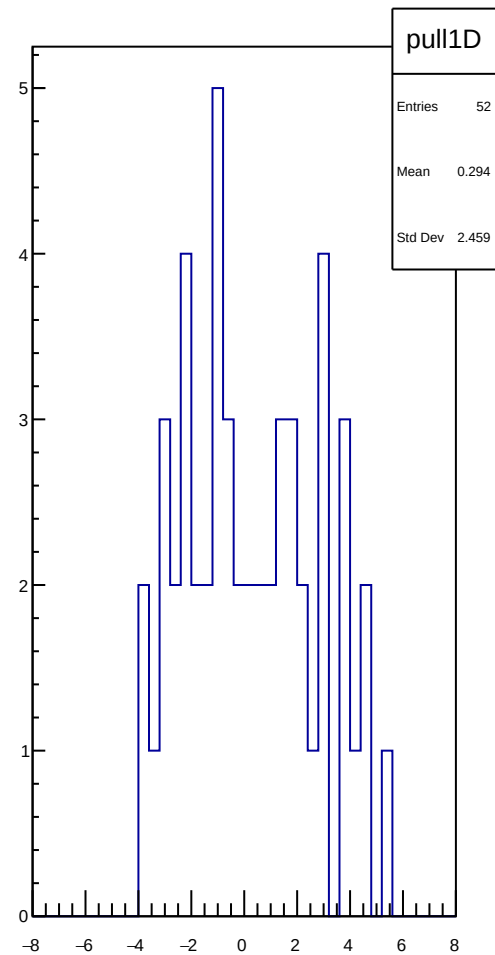
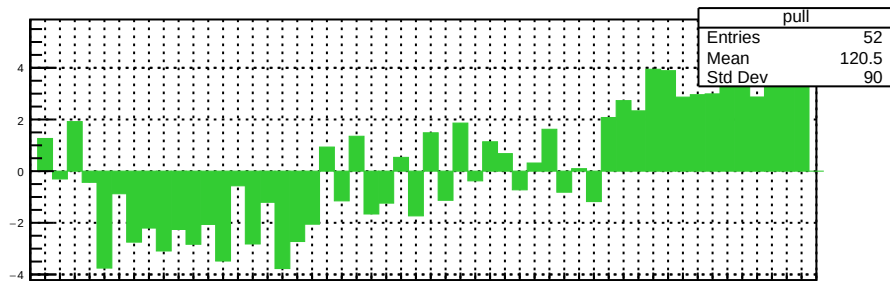
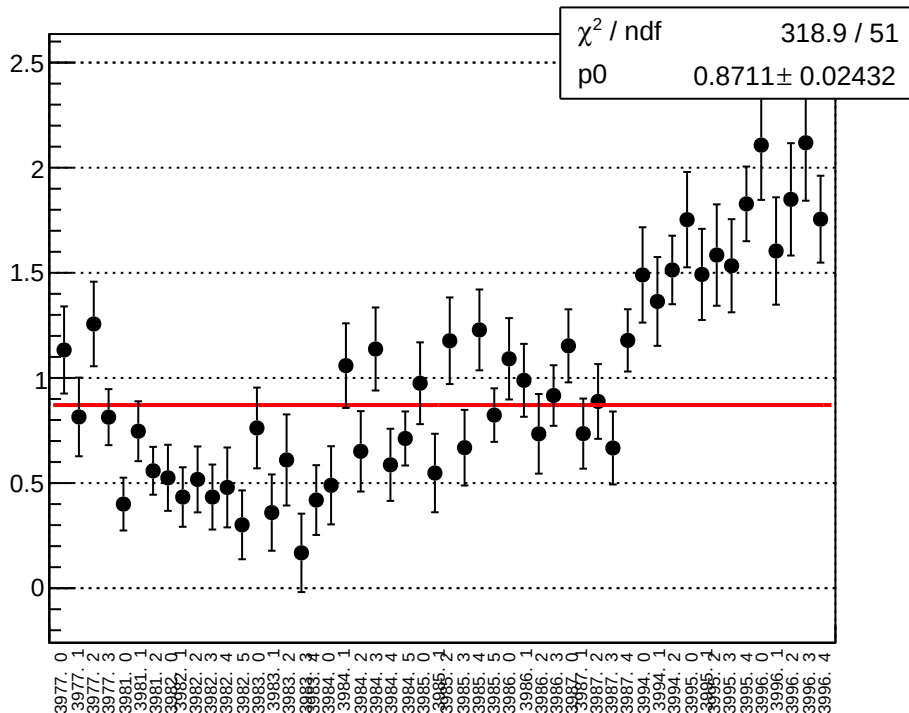
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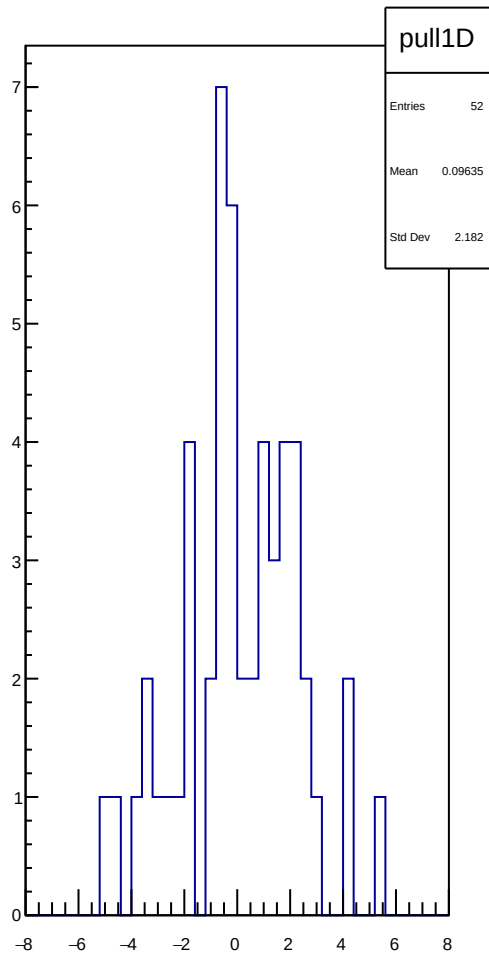
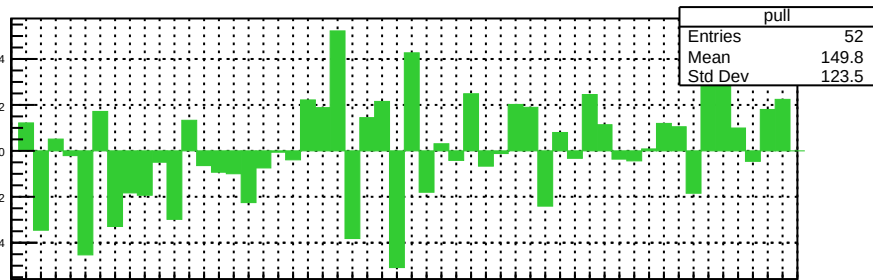
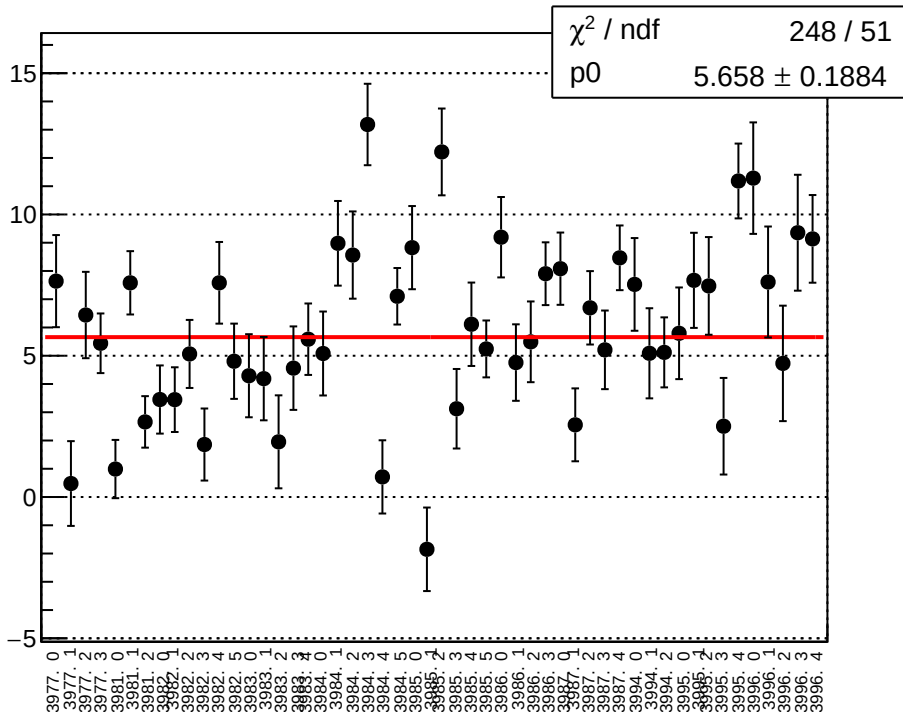
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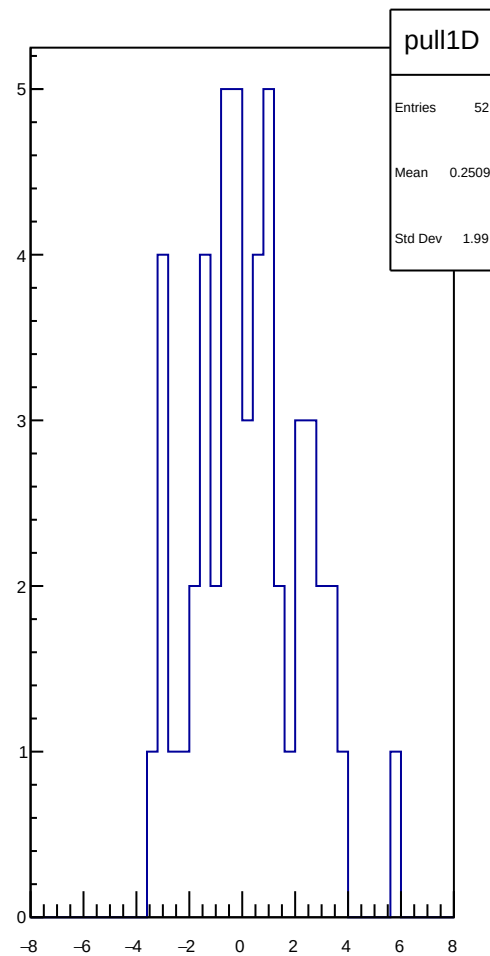
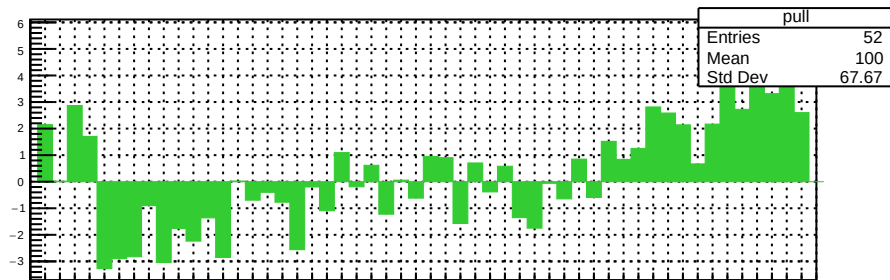
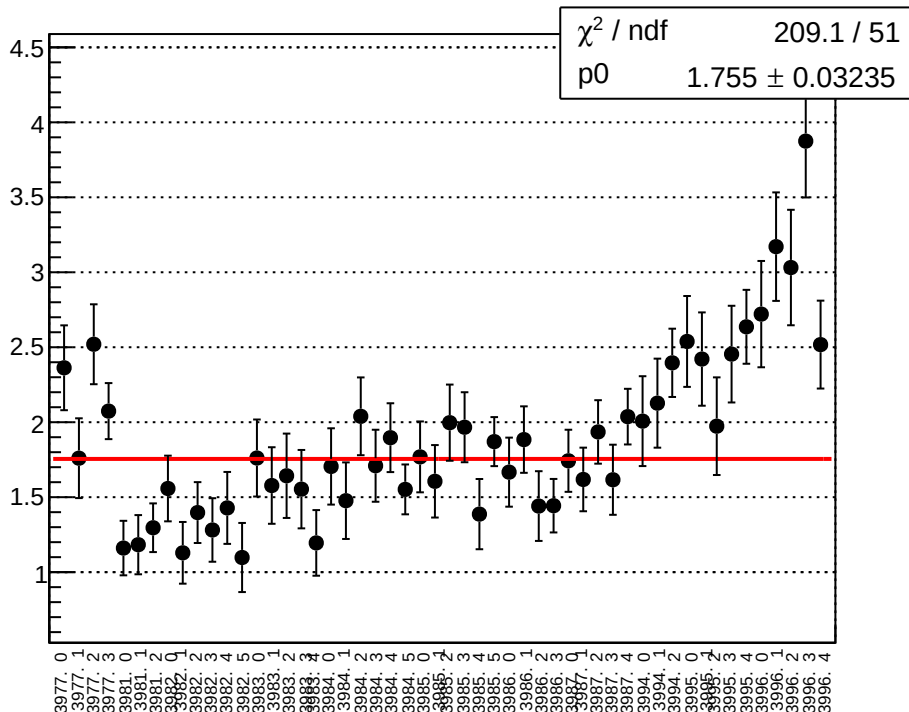
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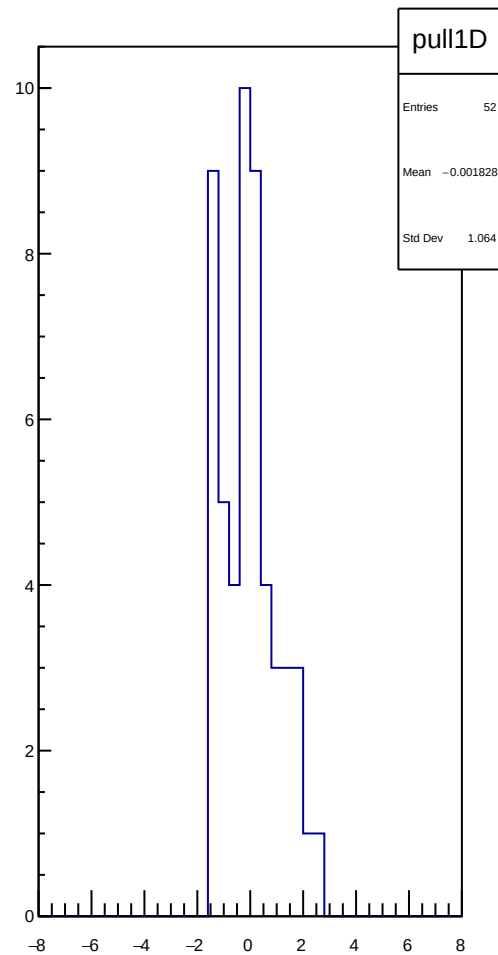
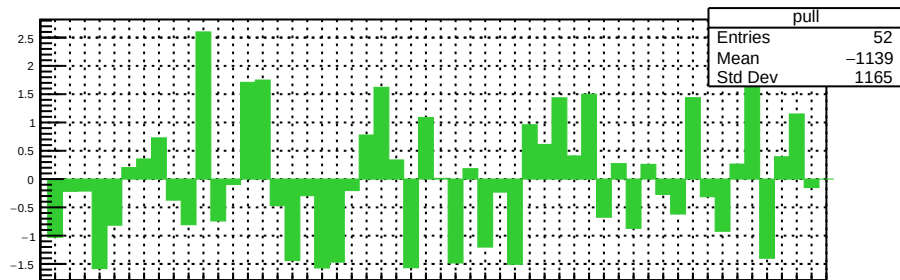
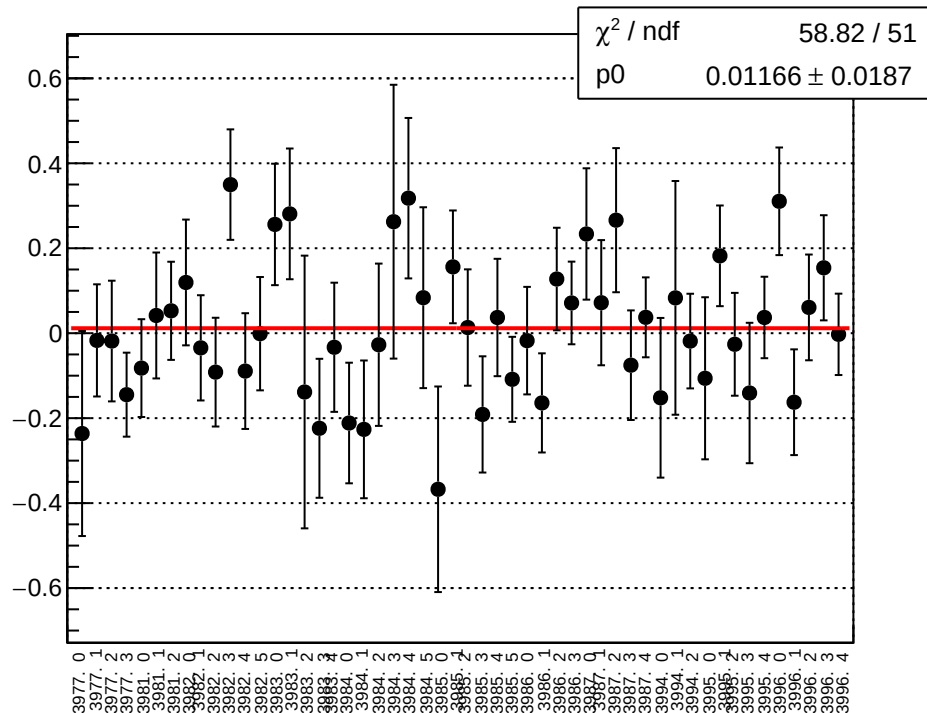
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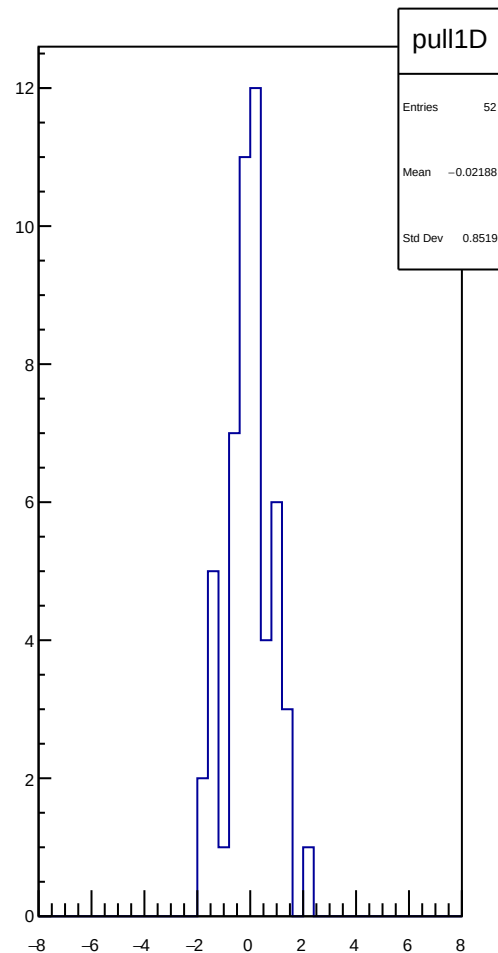
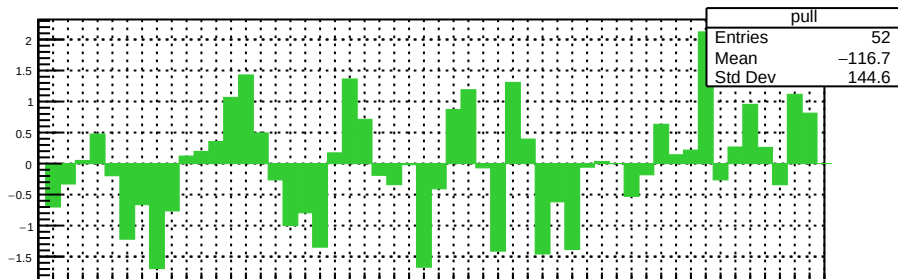
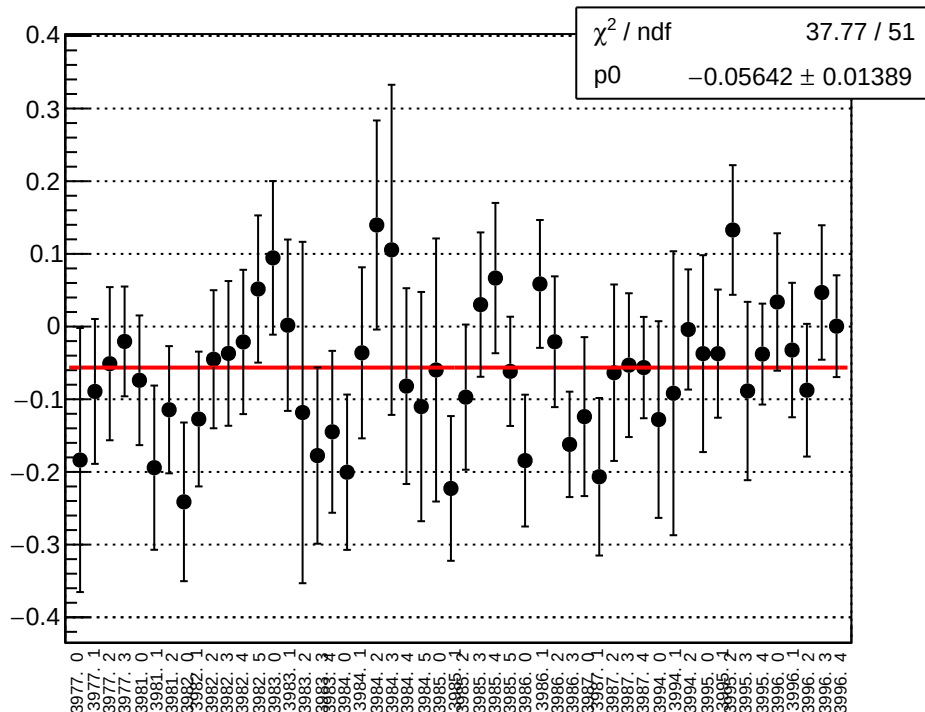
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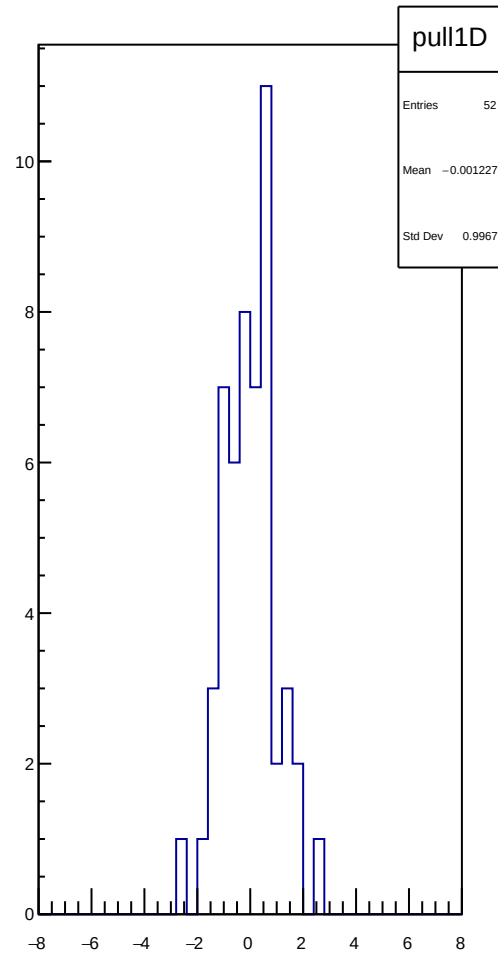
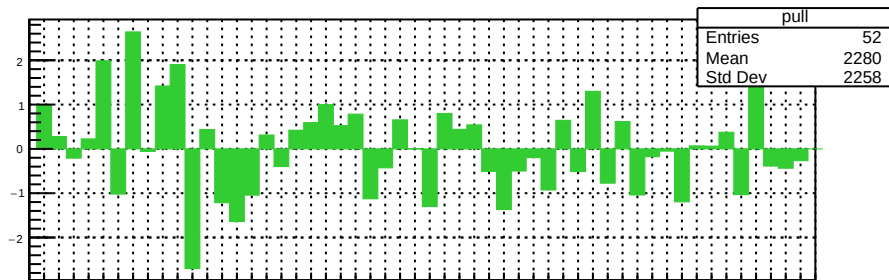
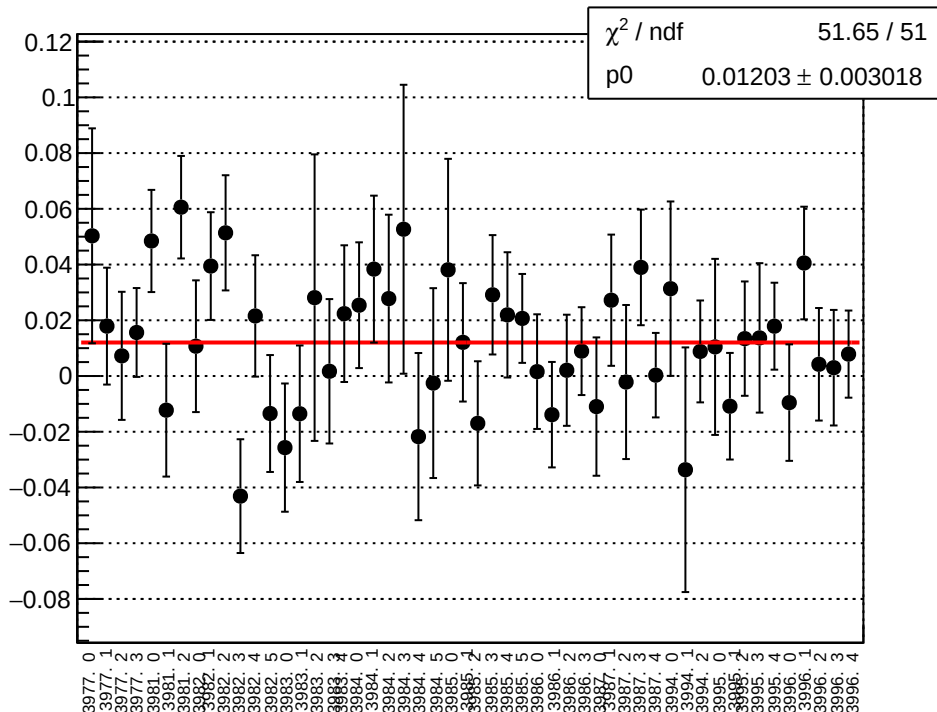
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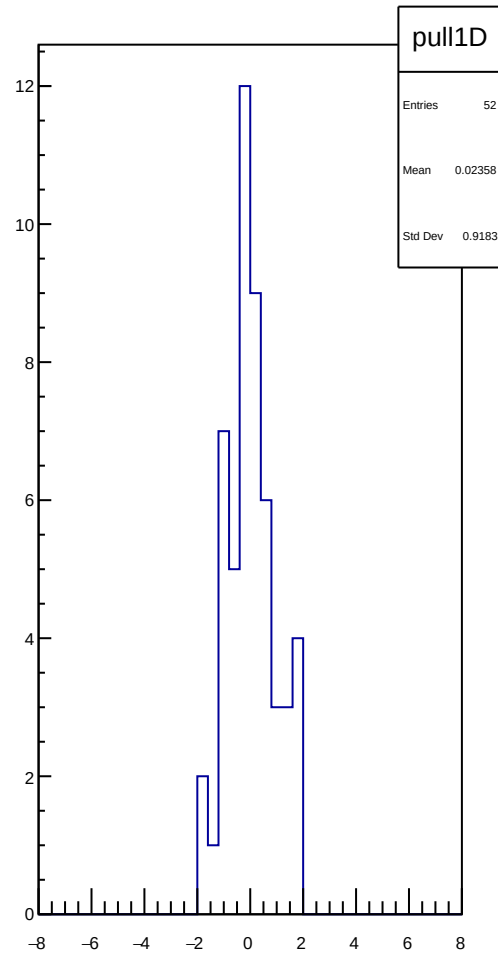
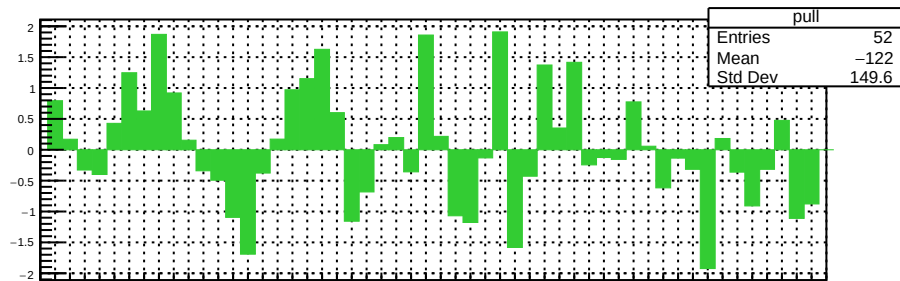
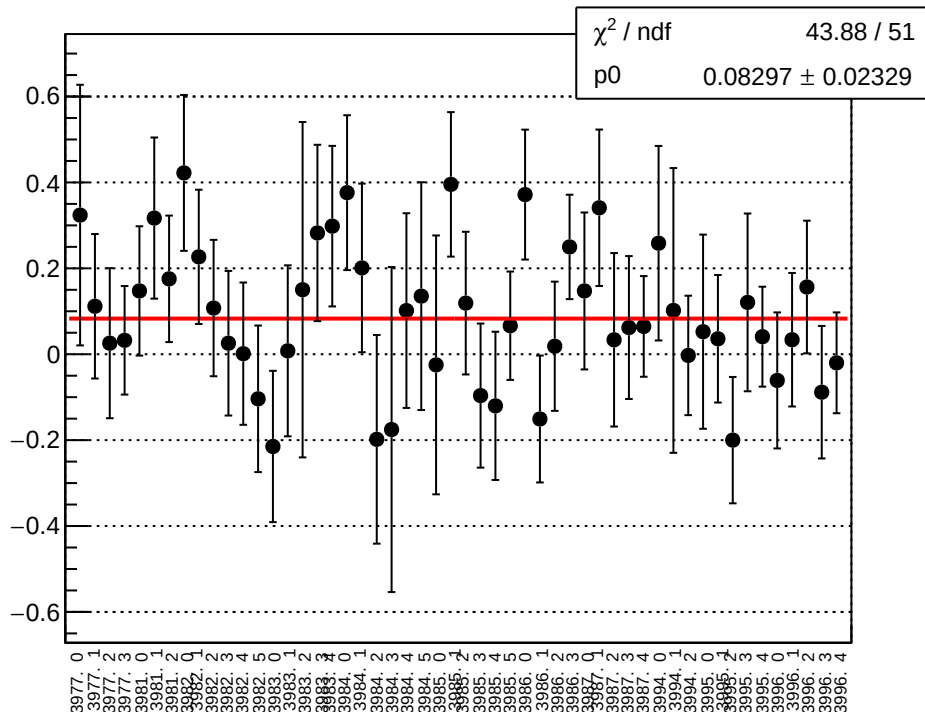
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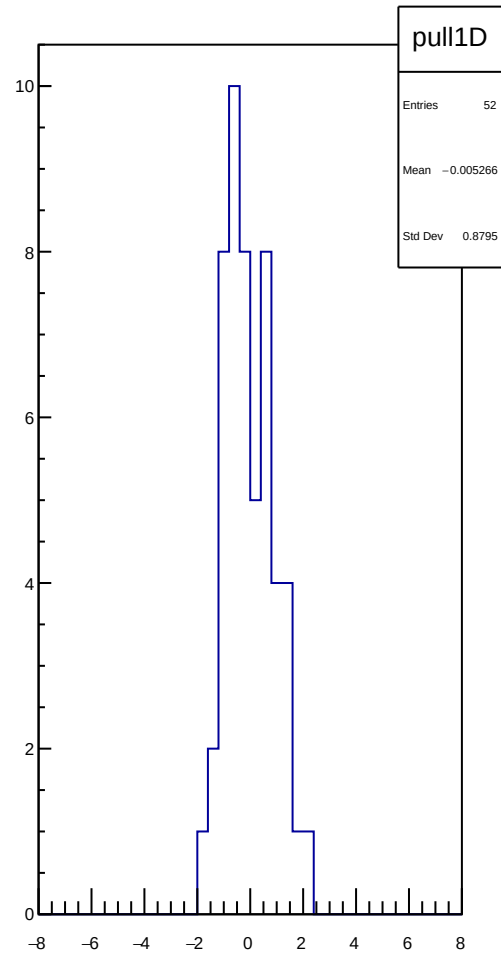
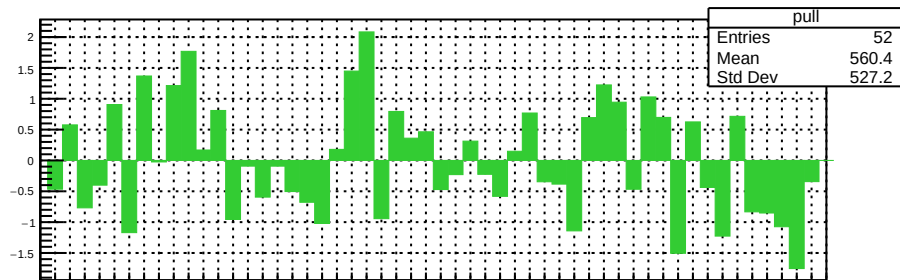
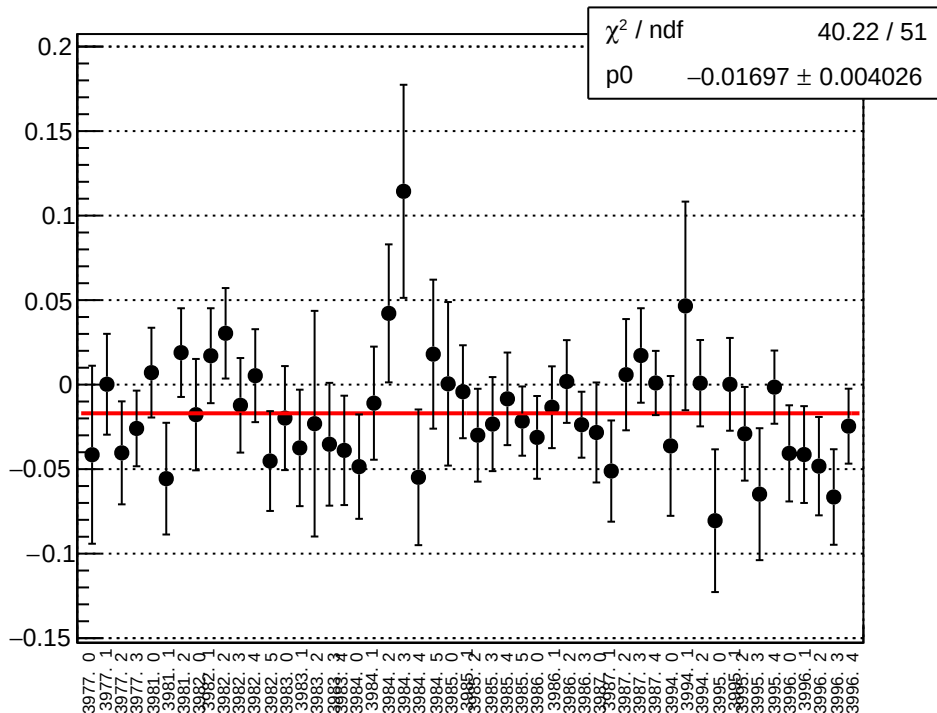
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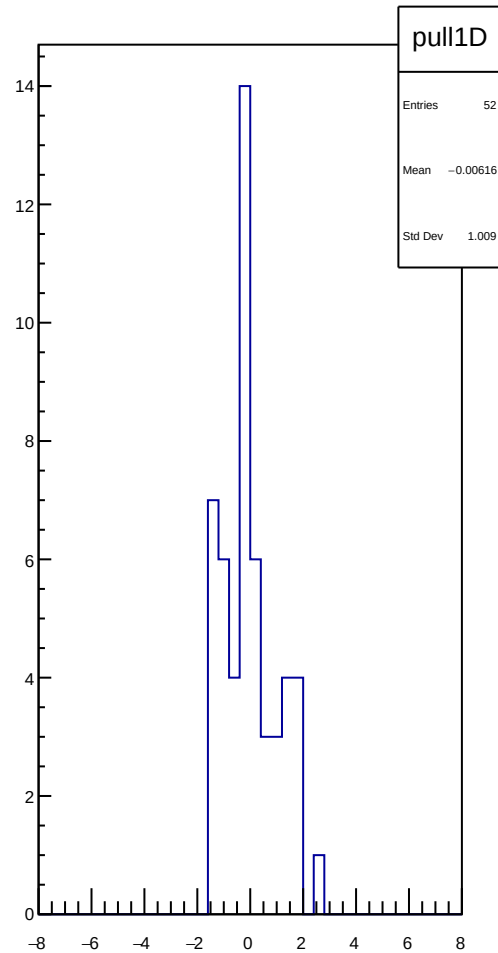
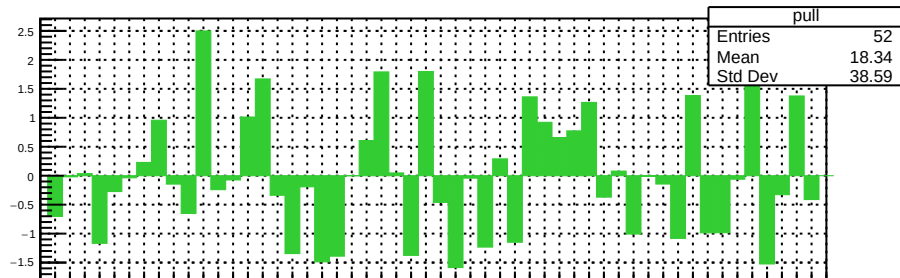
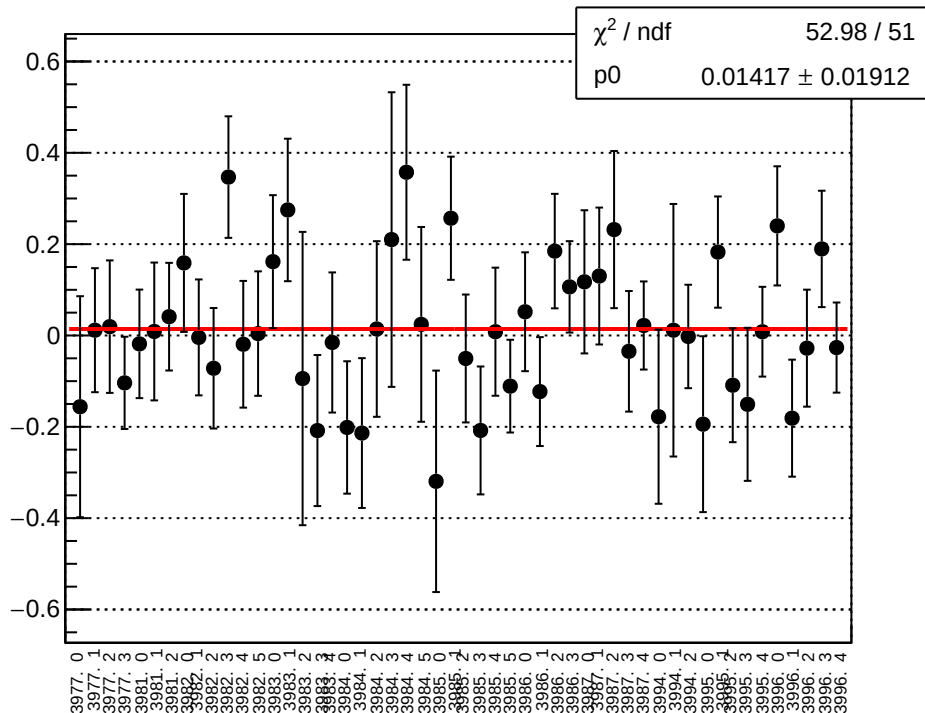
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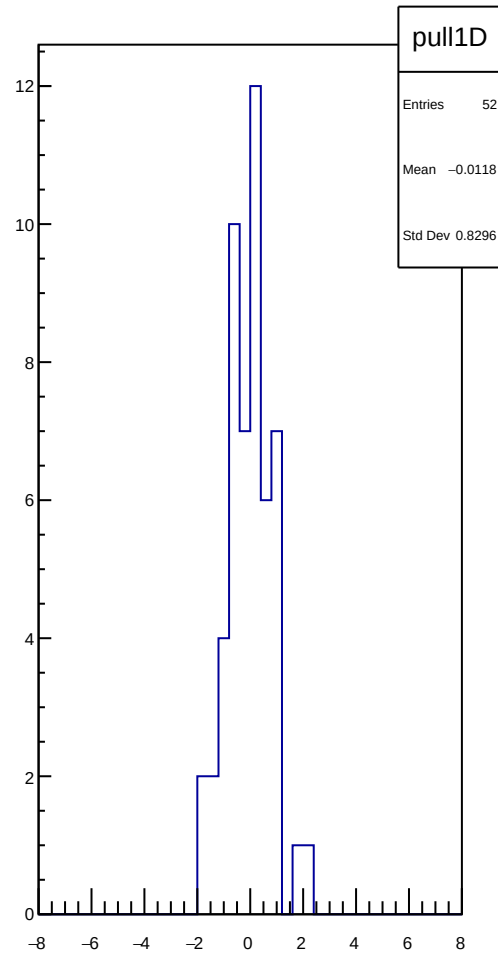
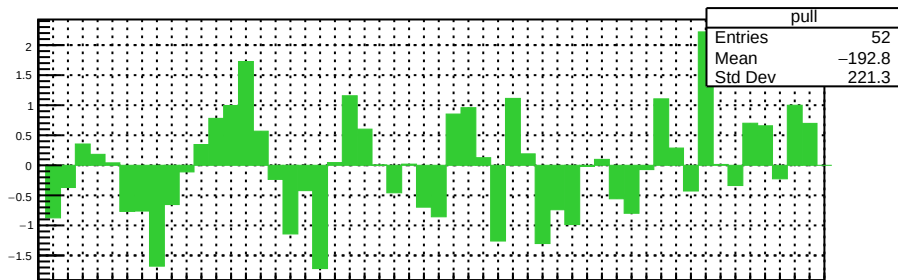
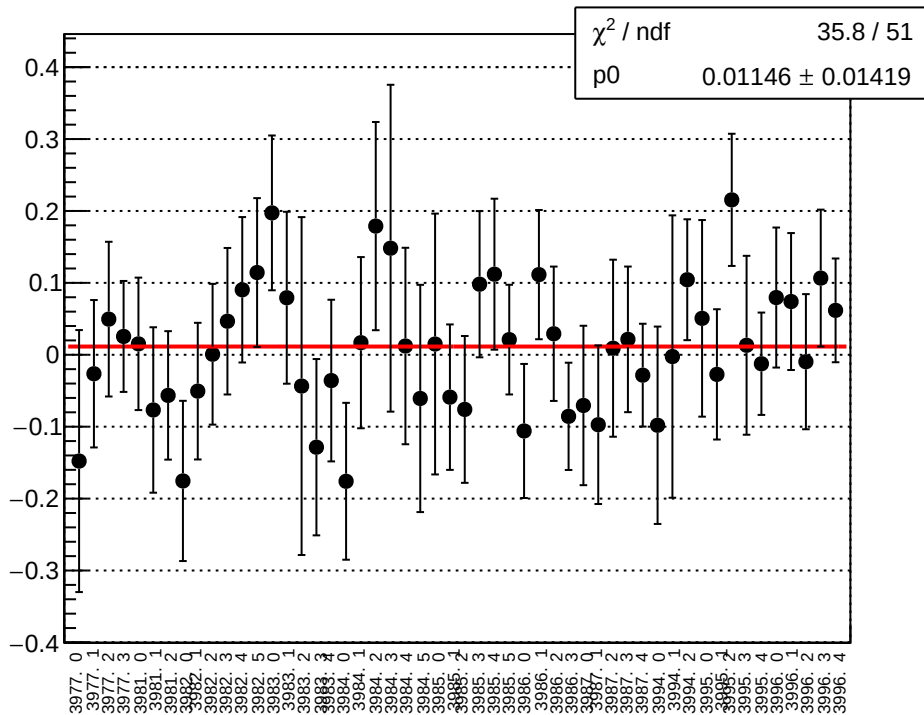
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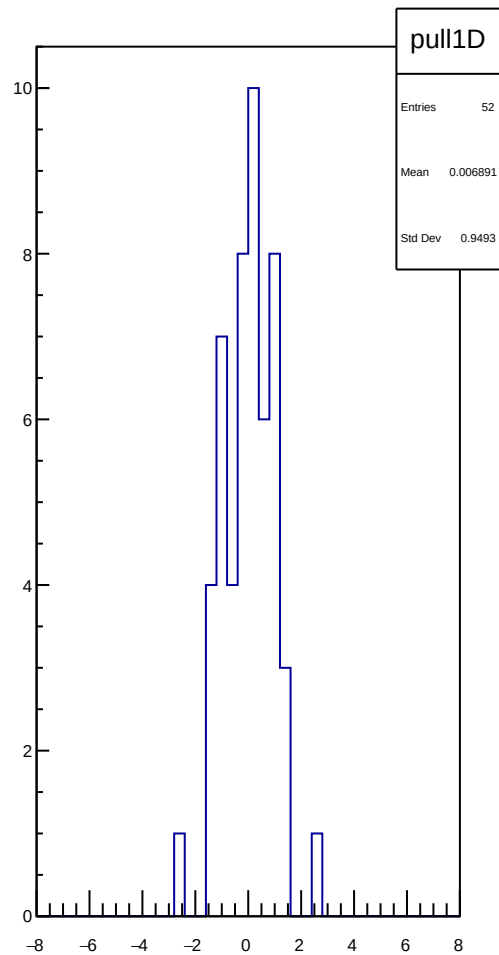
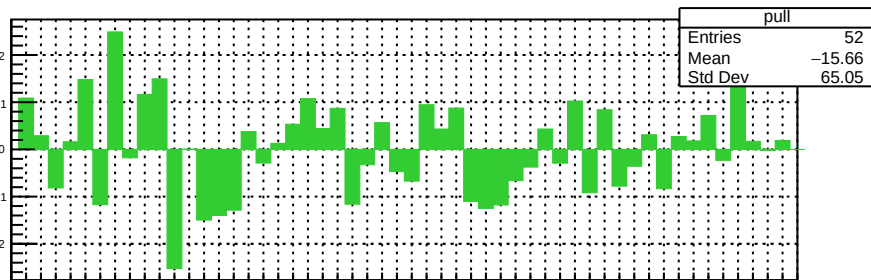
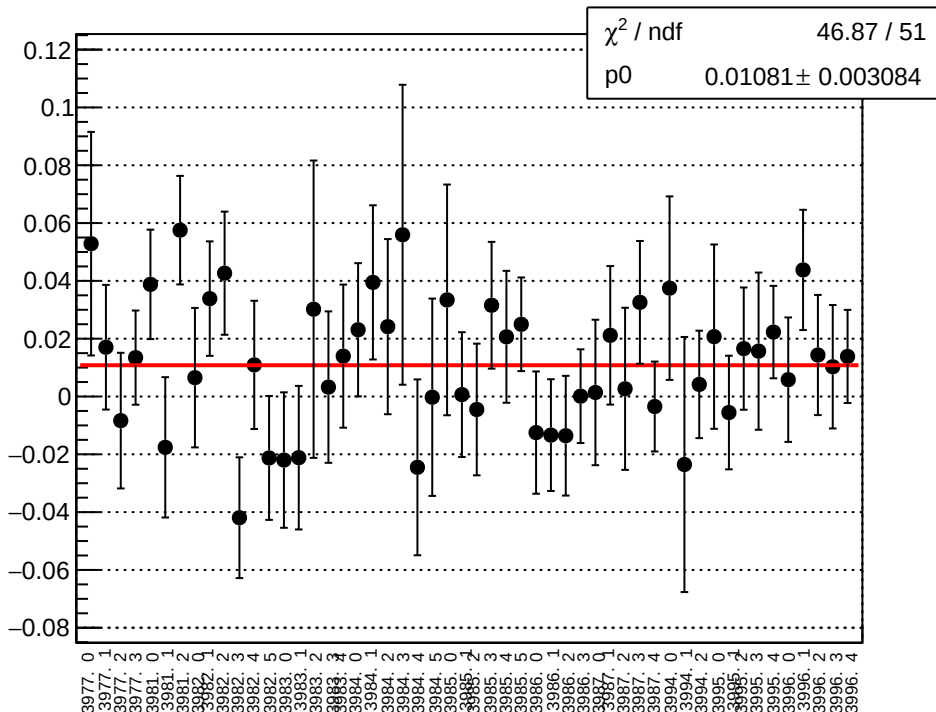
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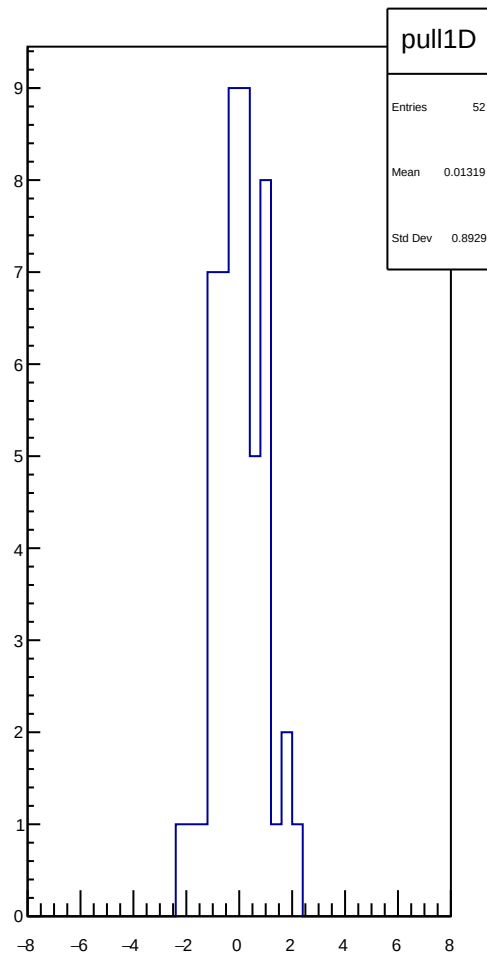
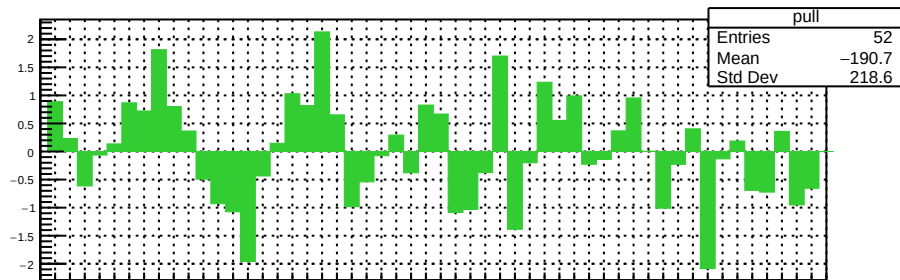
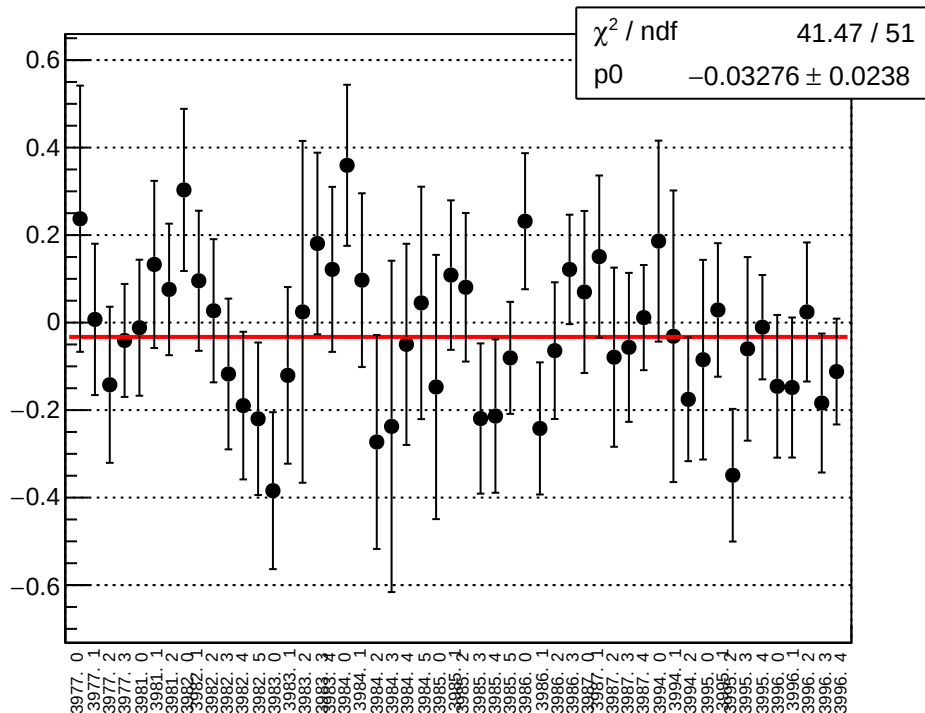
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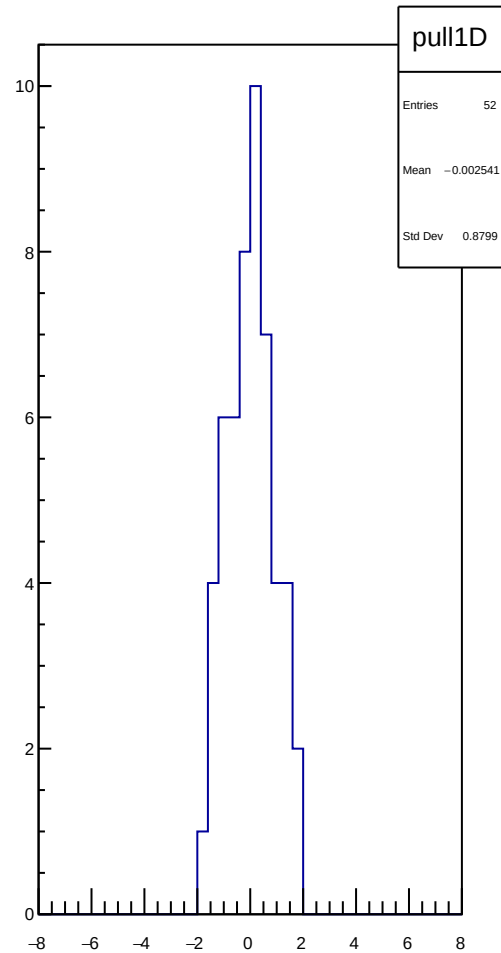
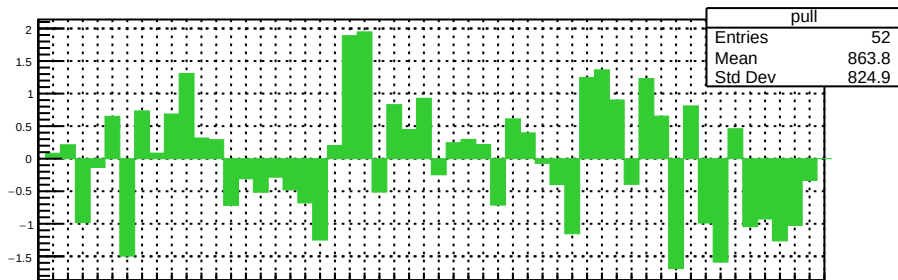
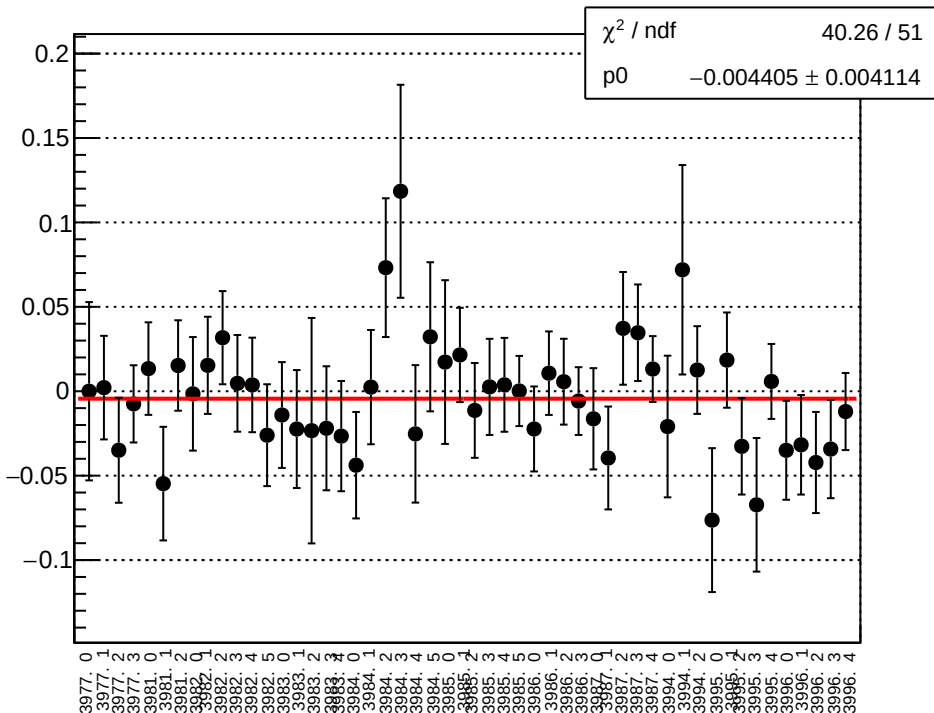
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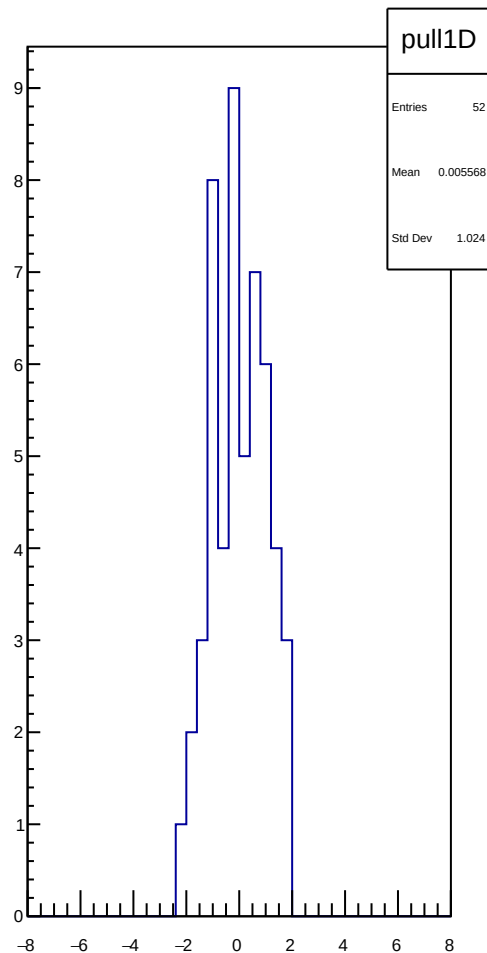
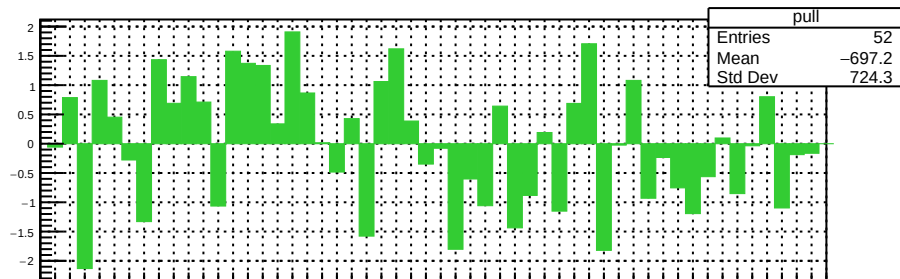
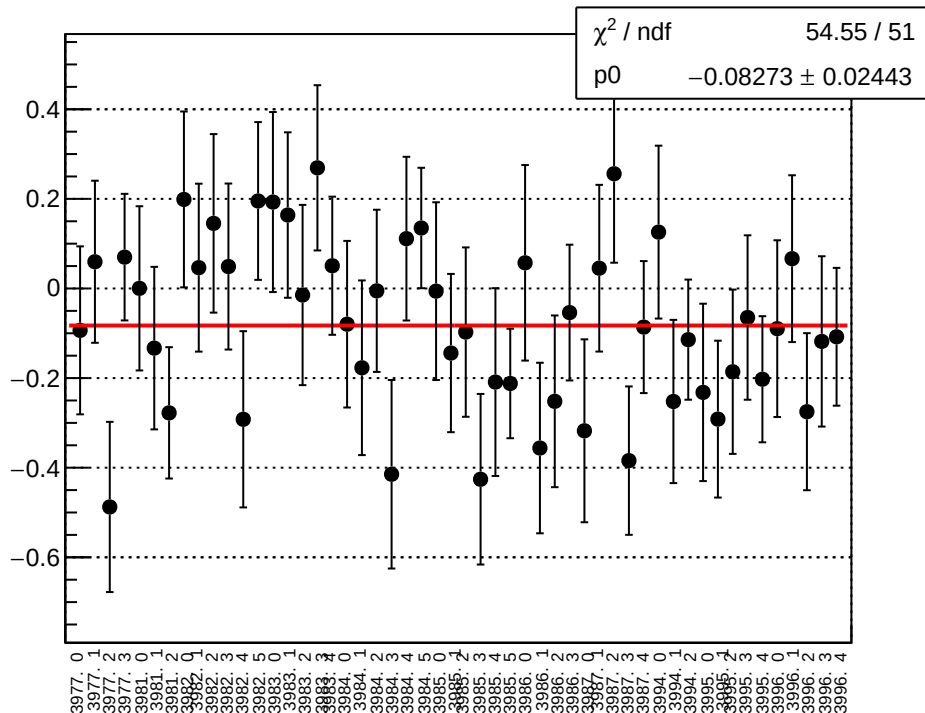
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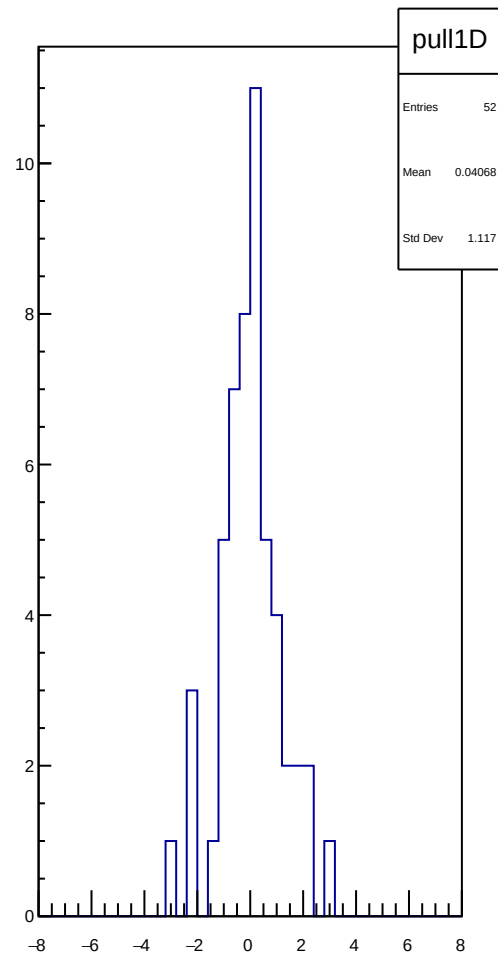
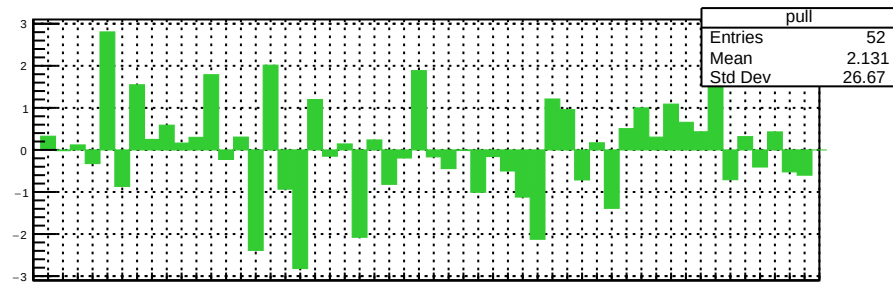
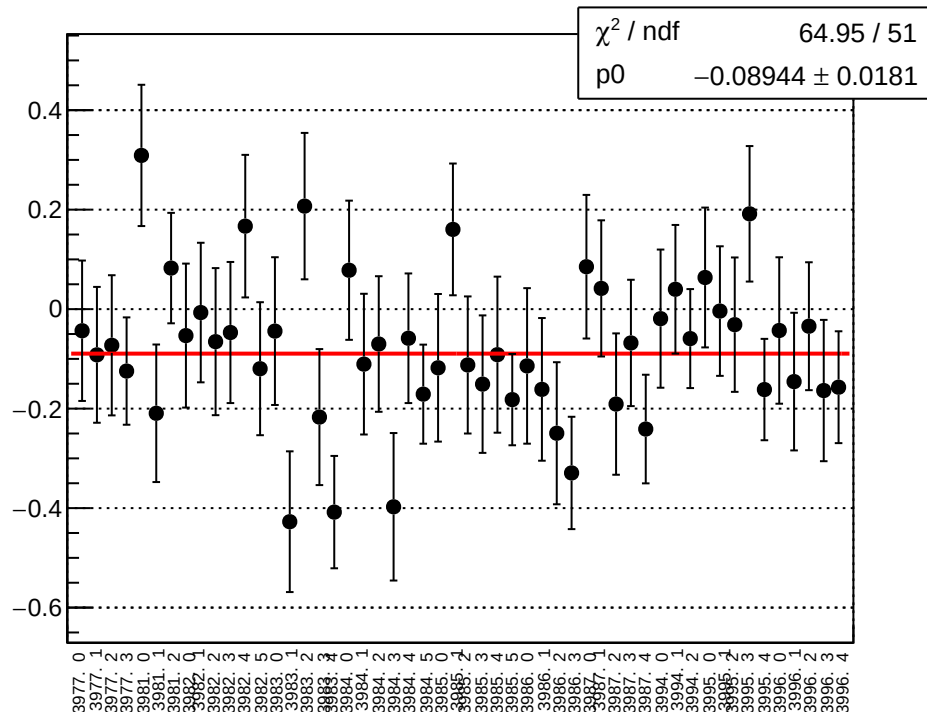
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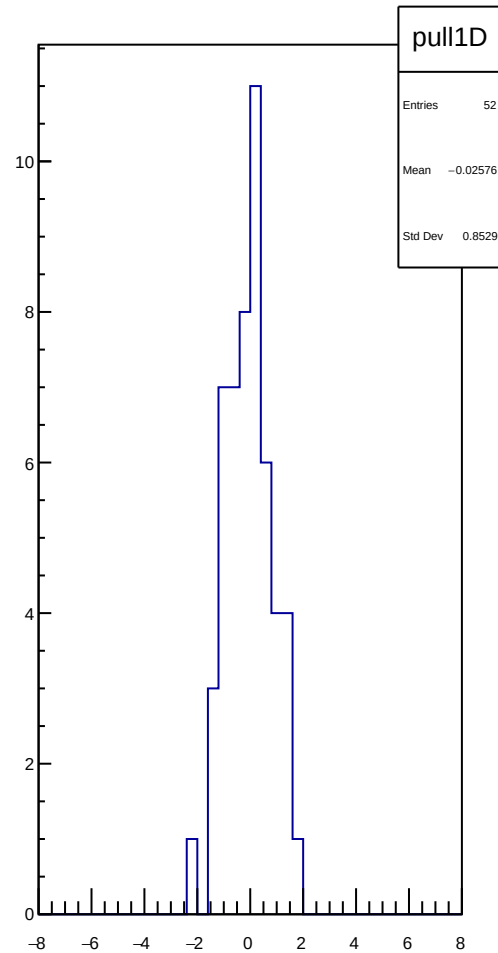
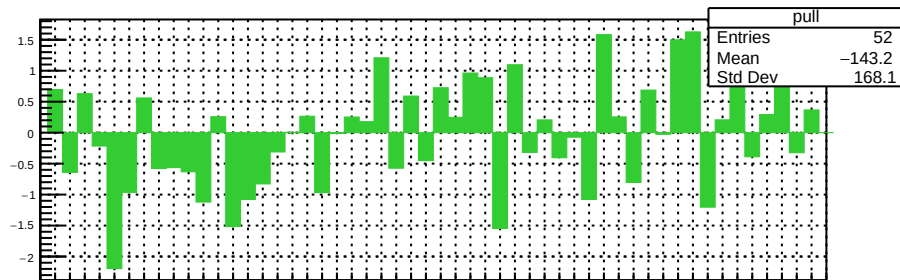
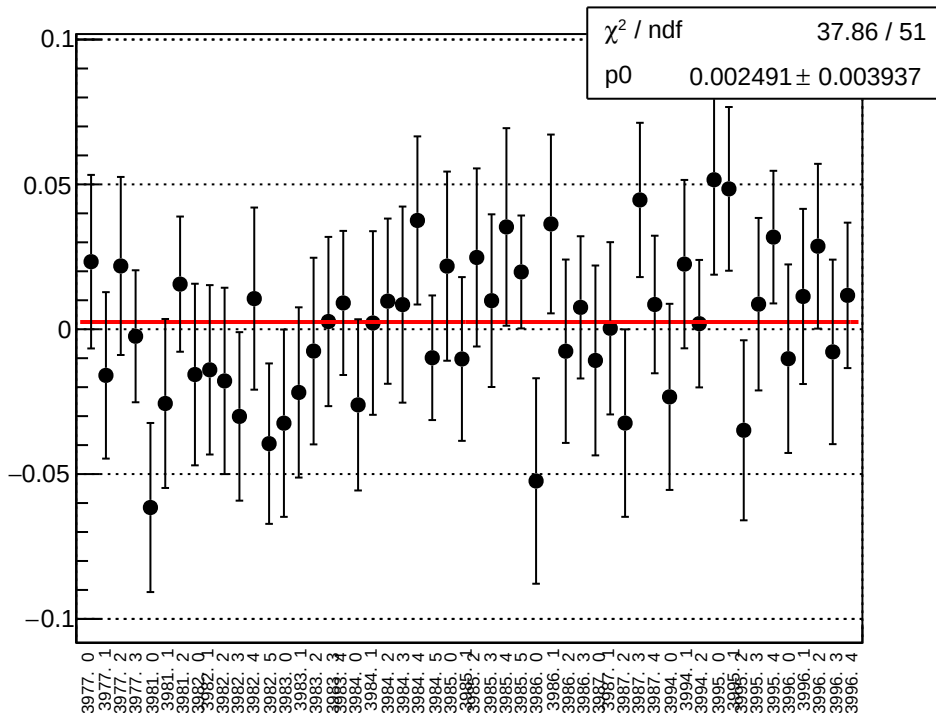
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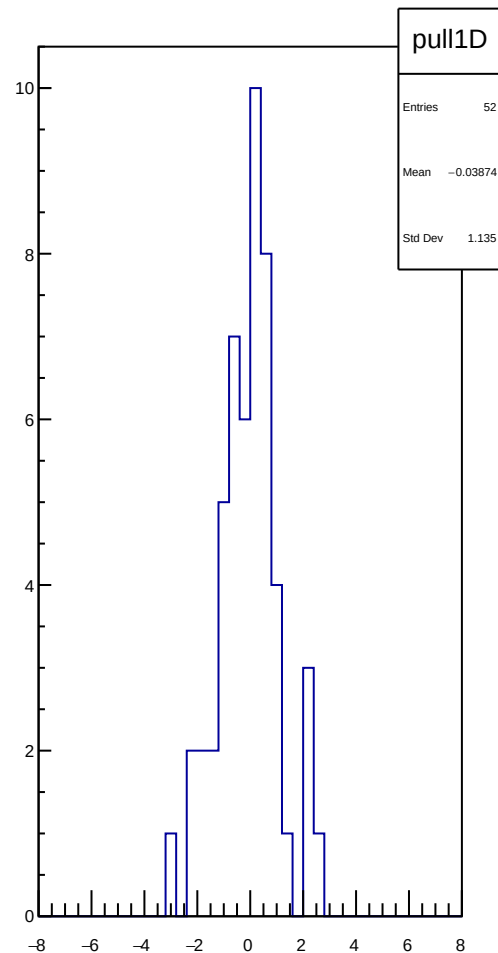
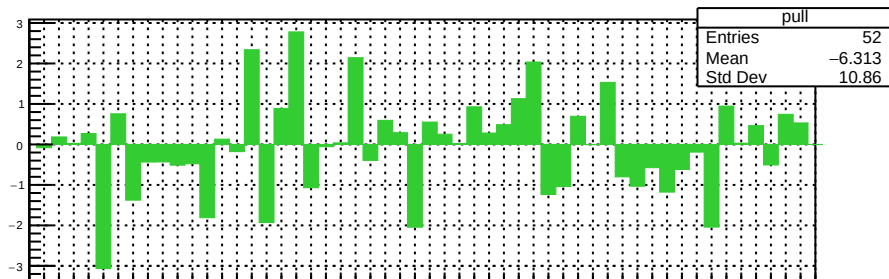
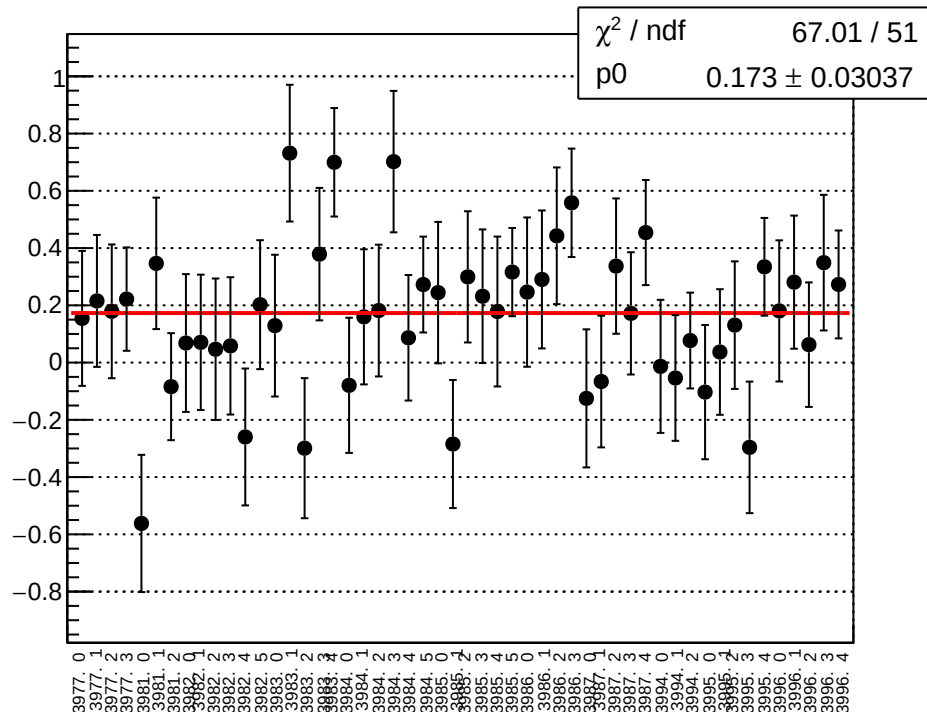
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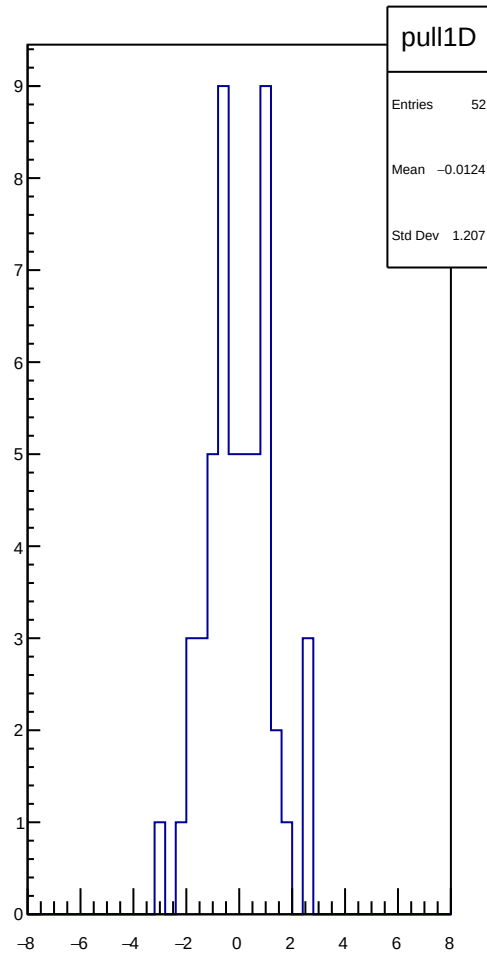
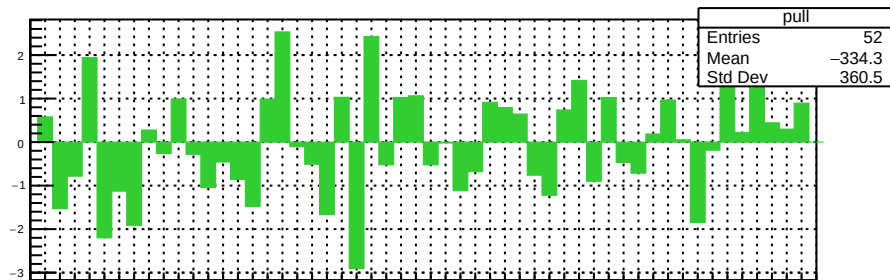
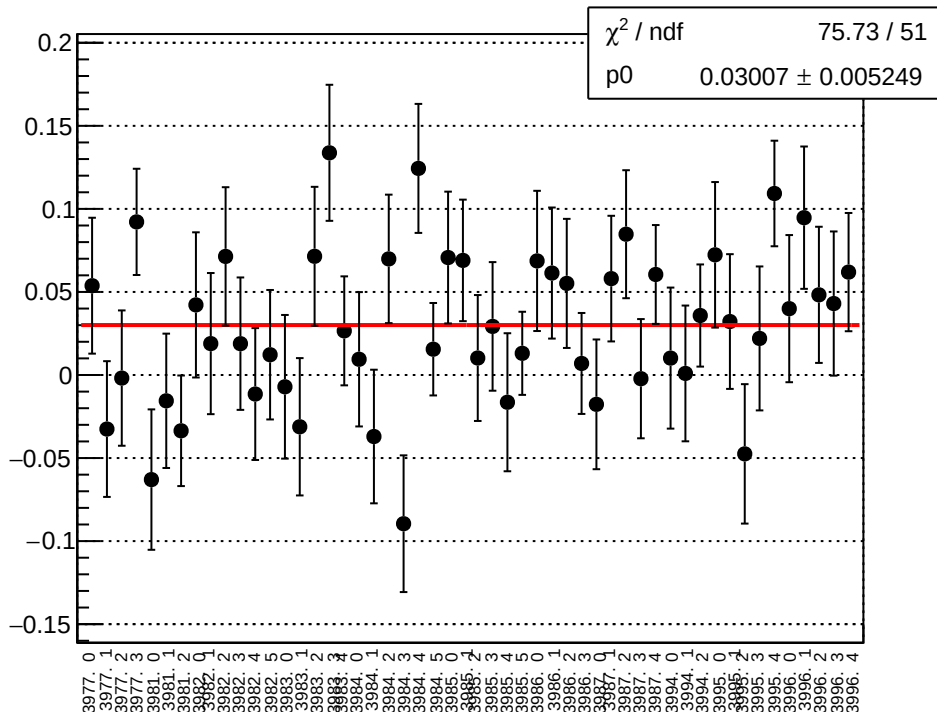
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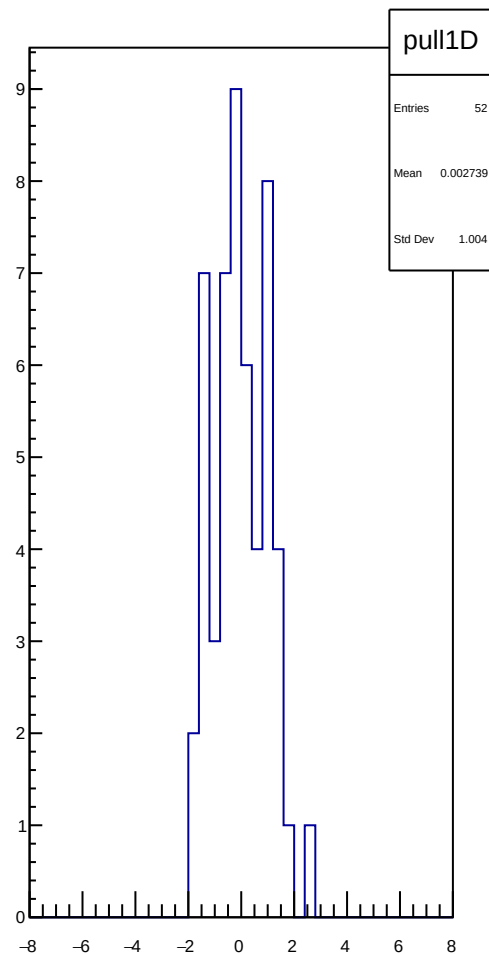
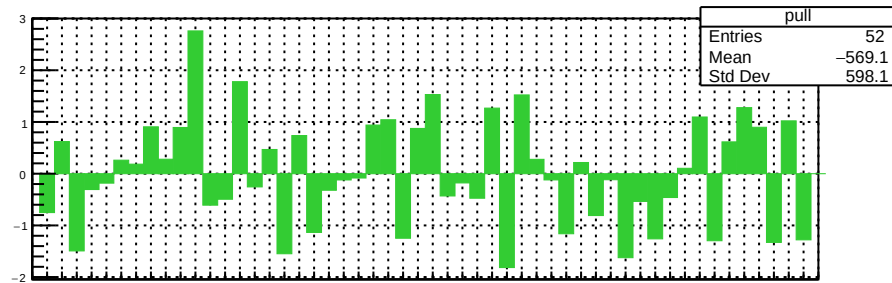
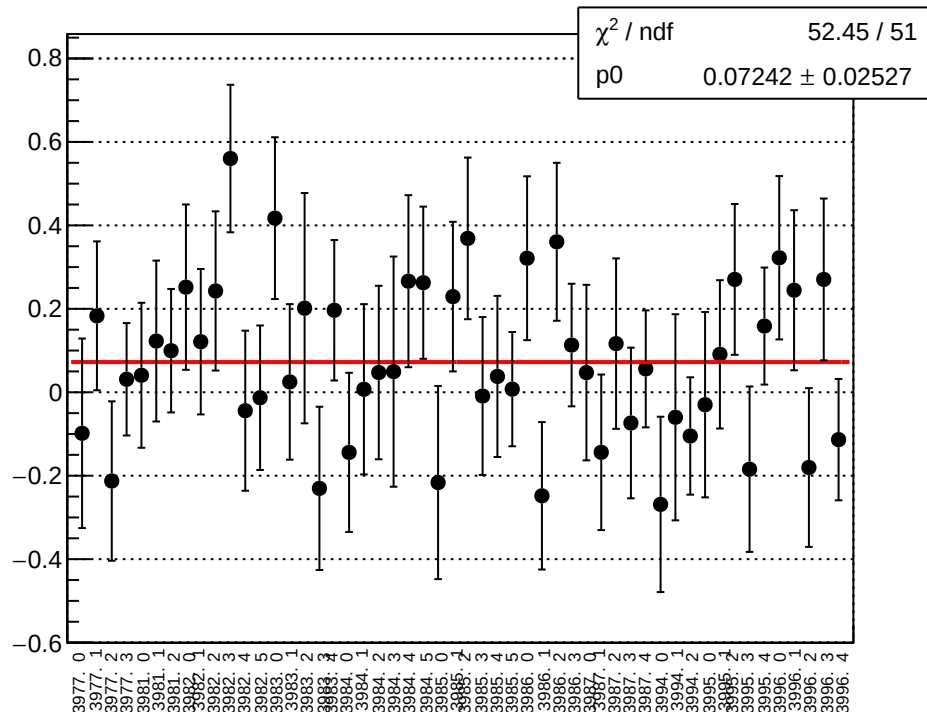
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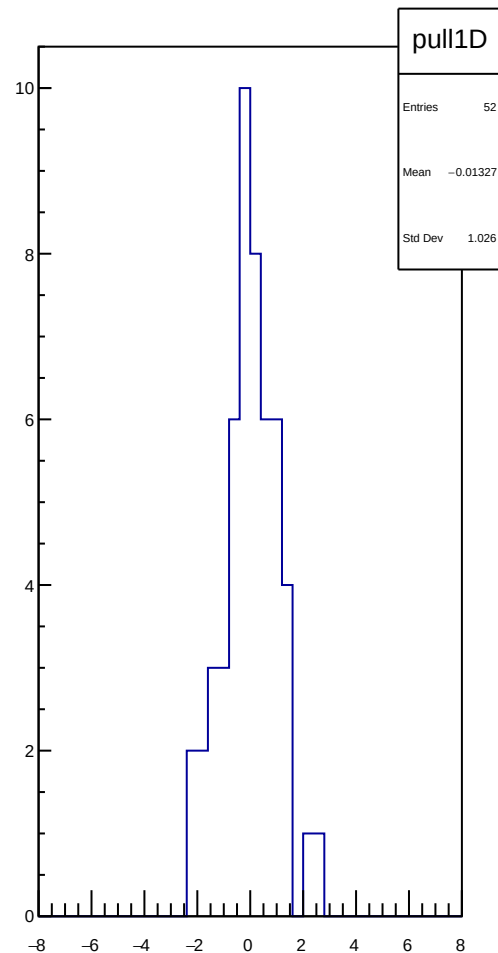
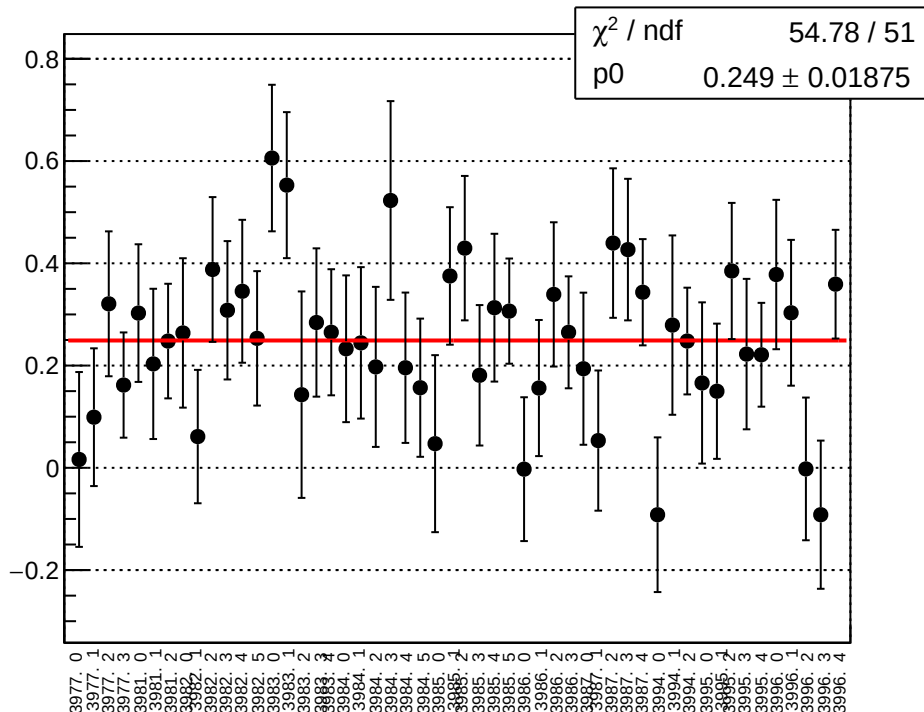
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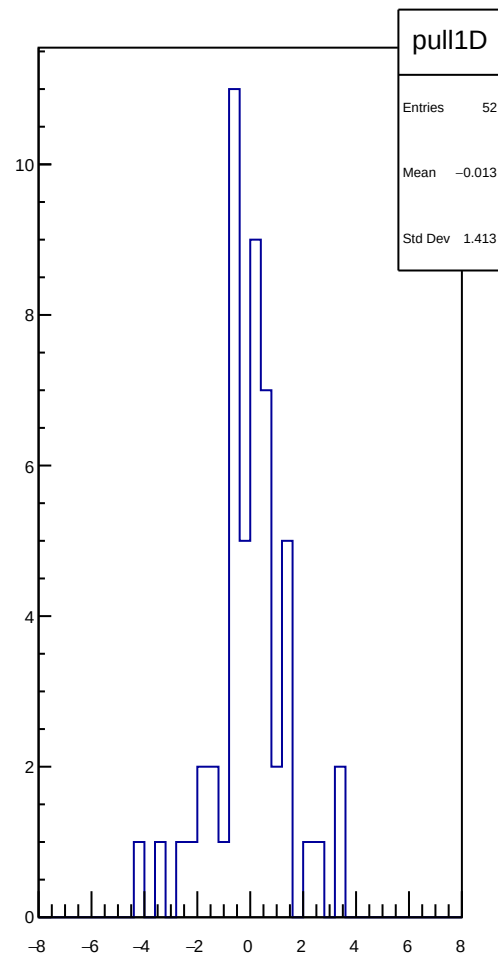
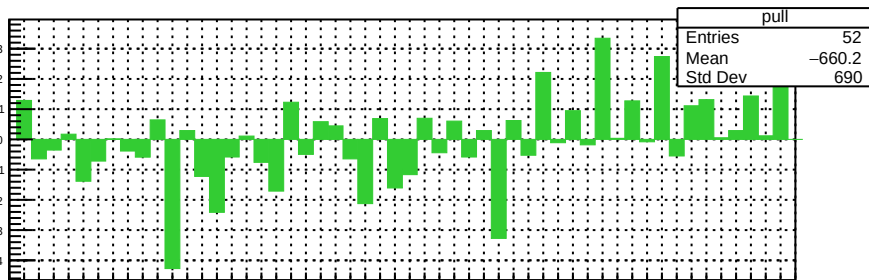
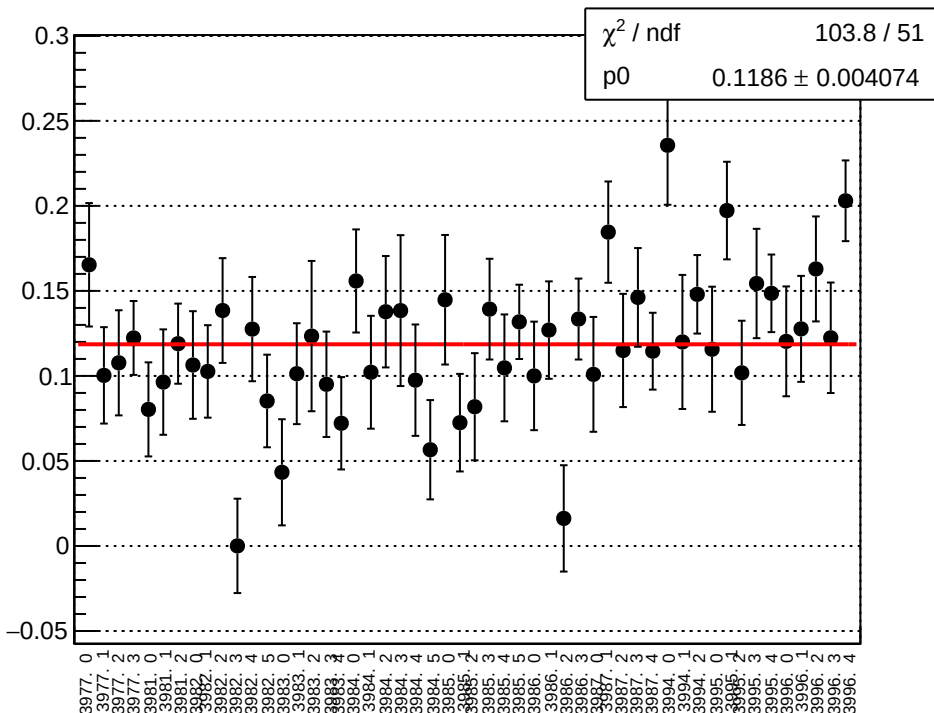
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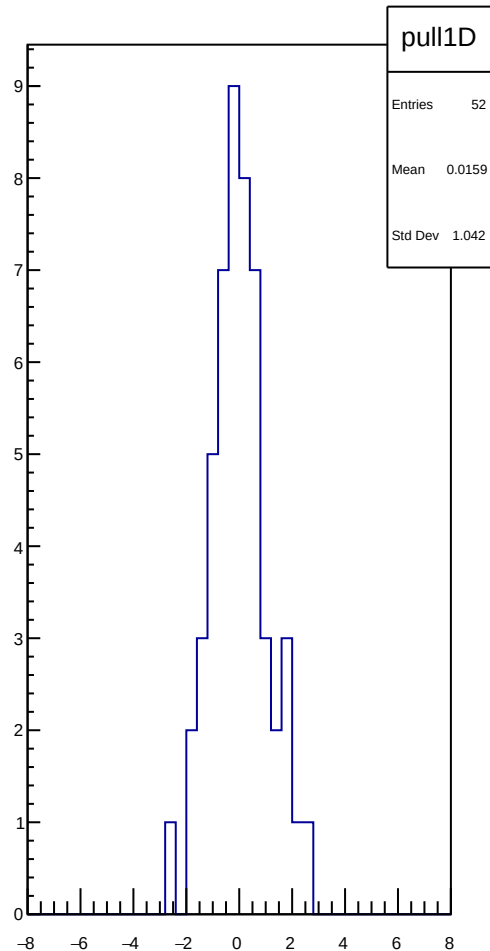
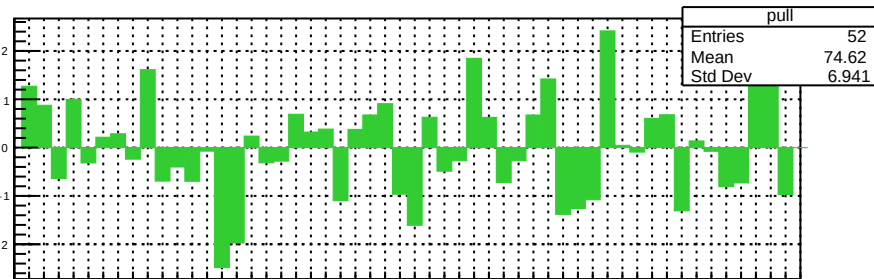
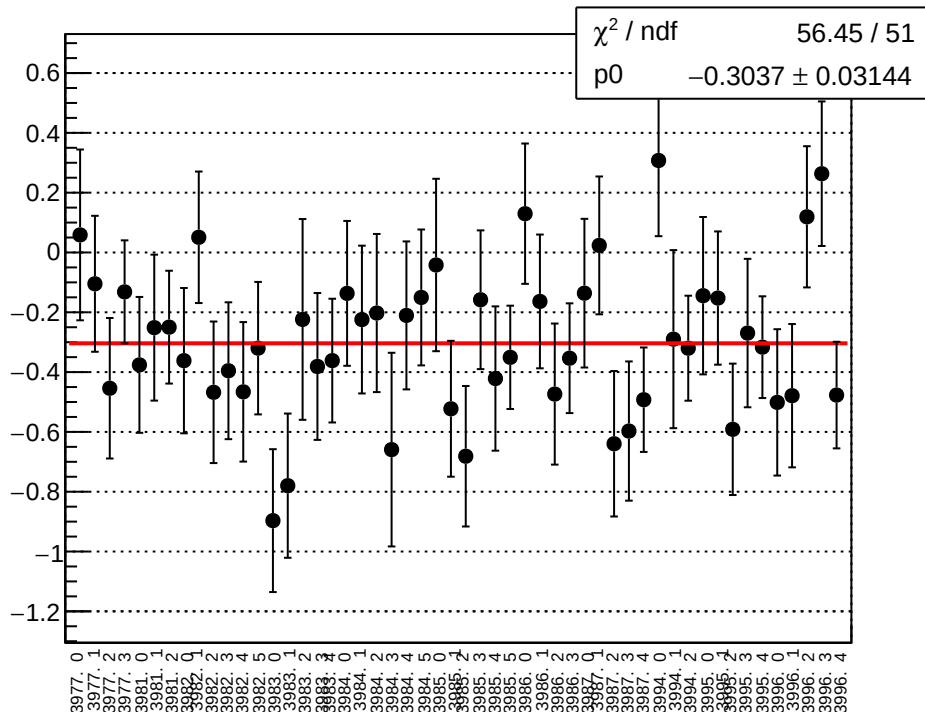
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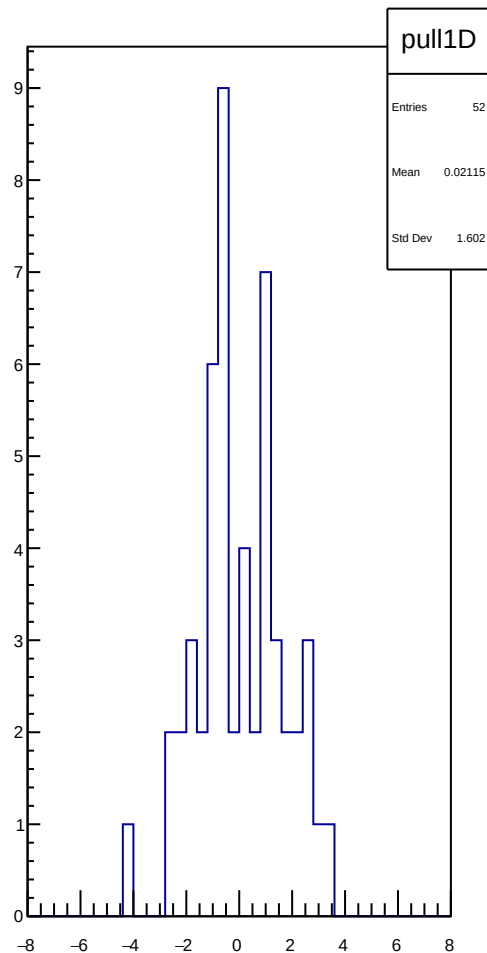
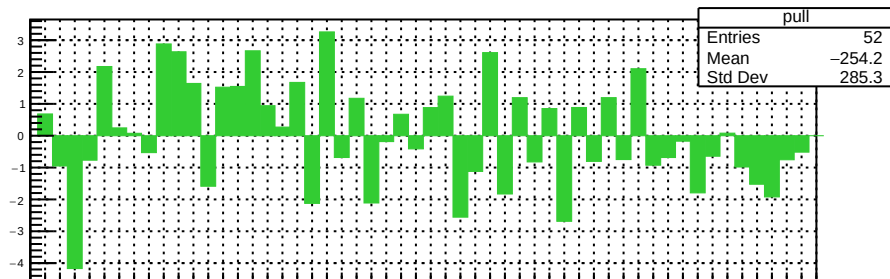
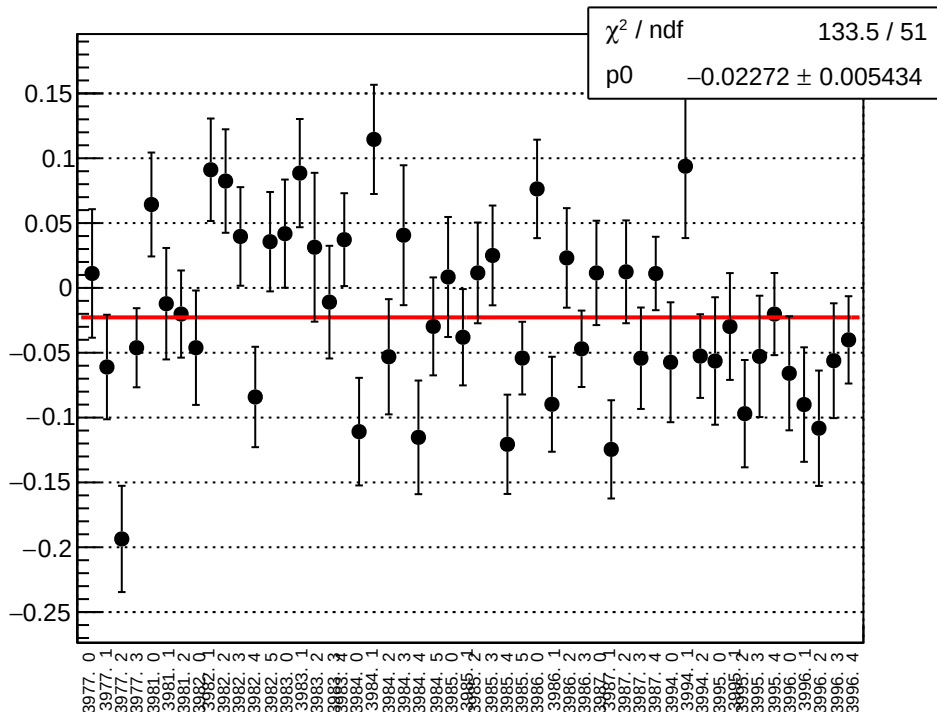
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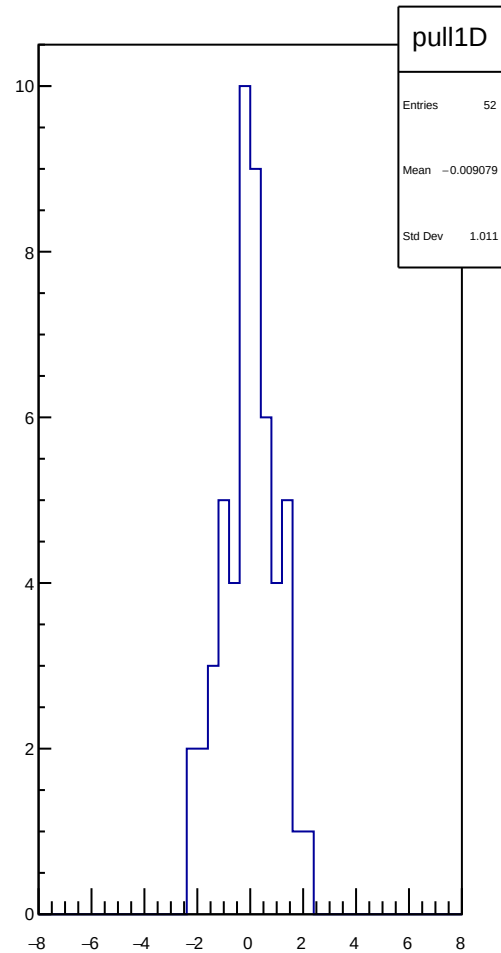
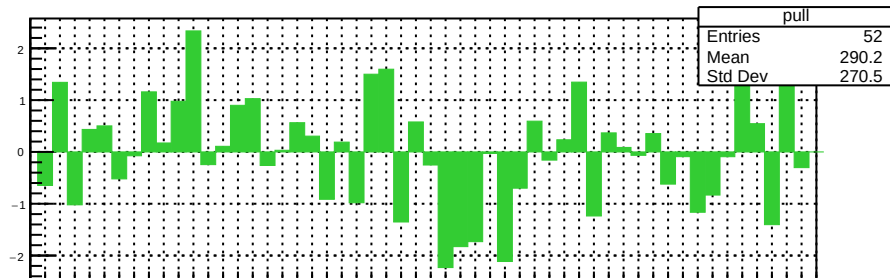
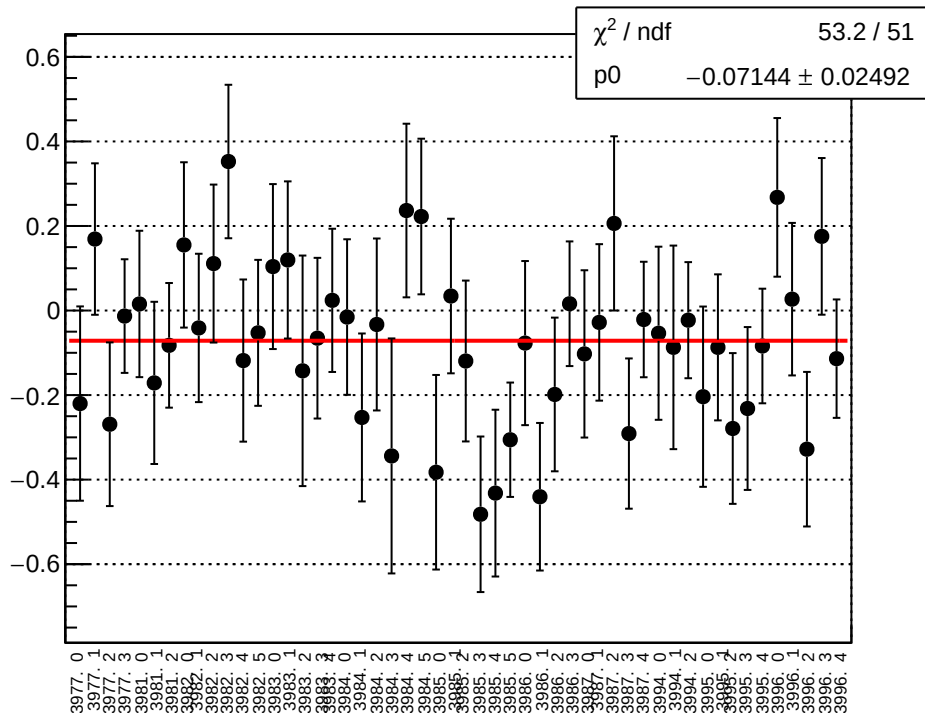
reg_bcm_cav4cQ_ds_dd_diff_bpm4eY_slope vs run



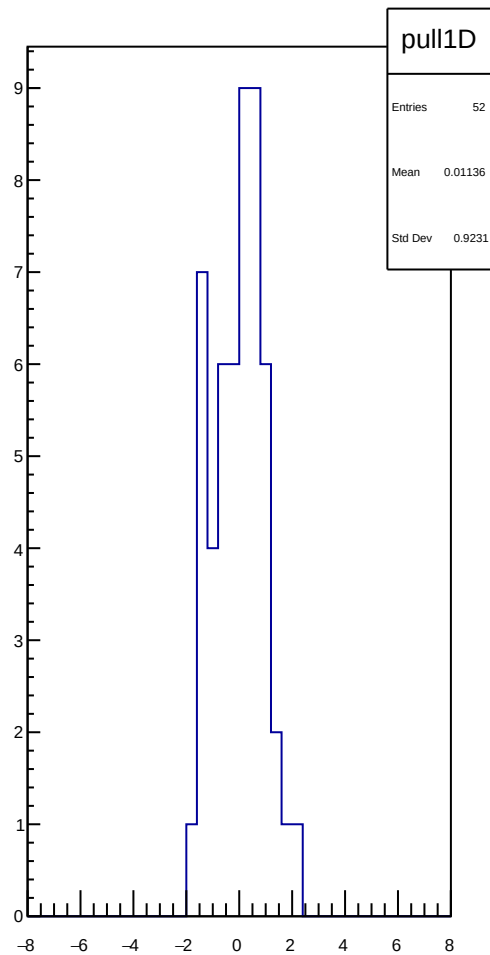
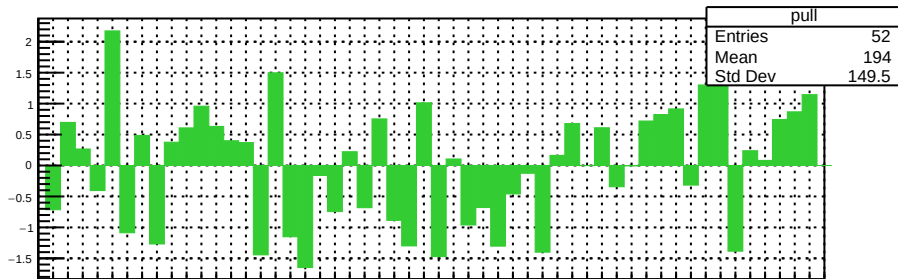
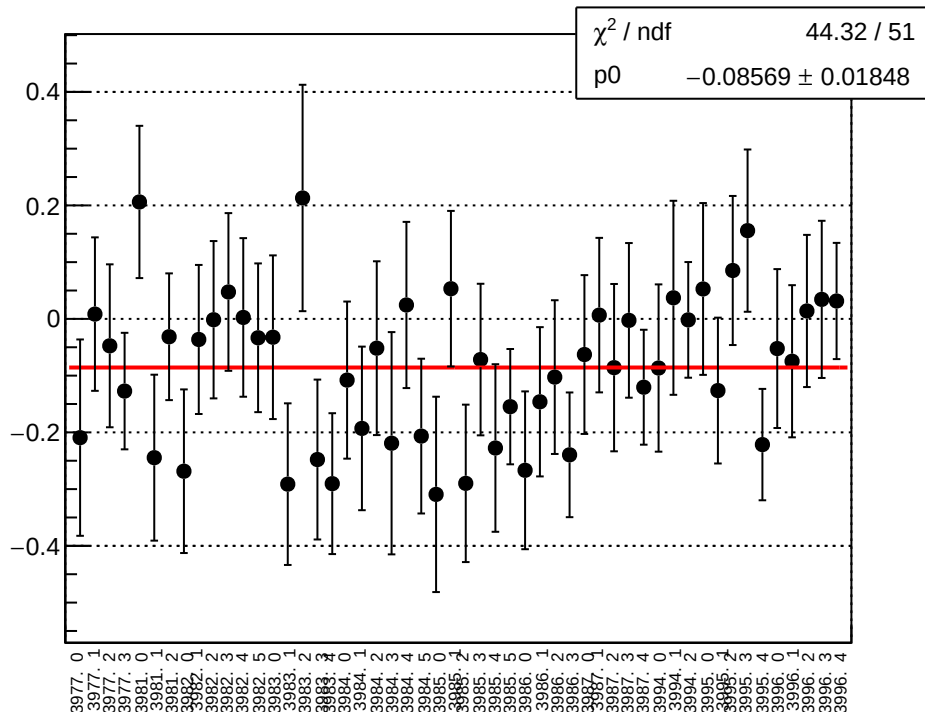
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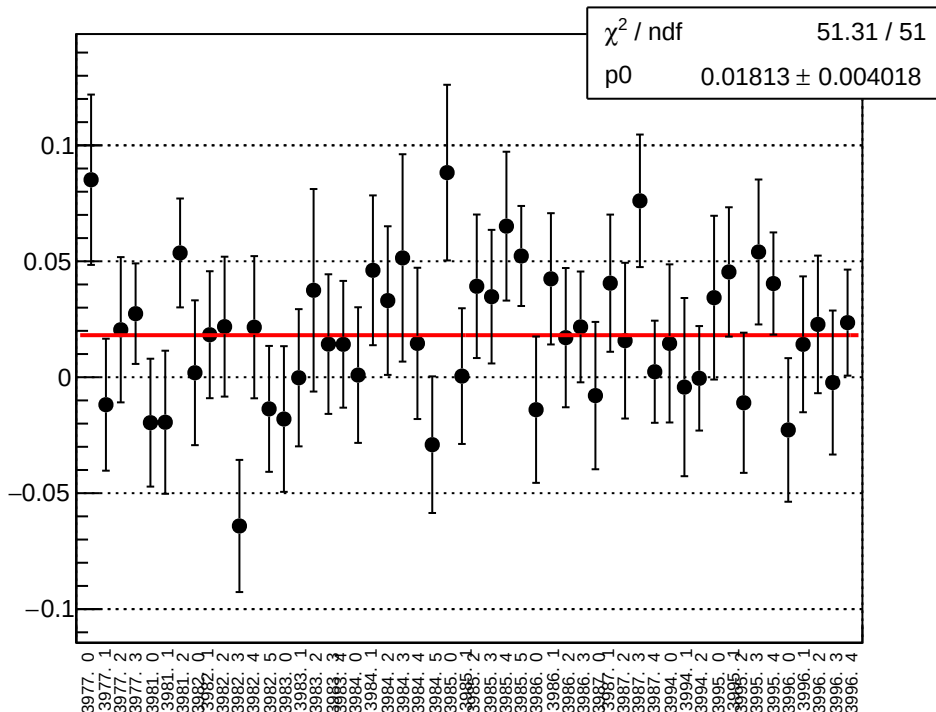
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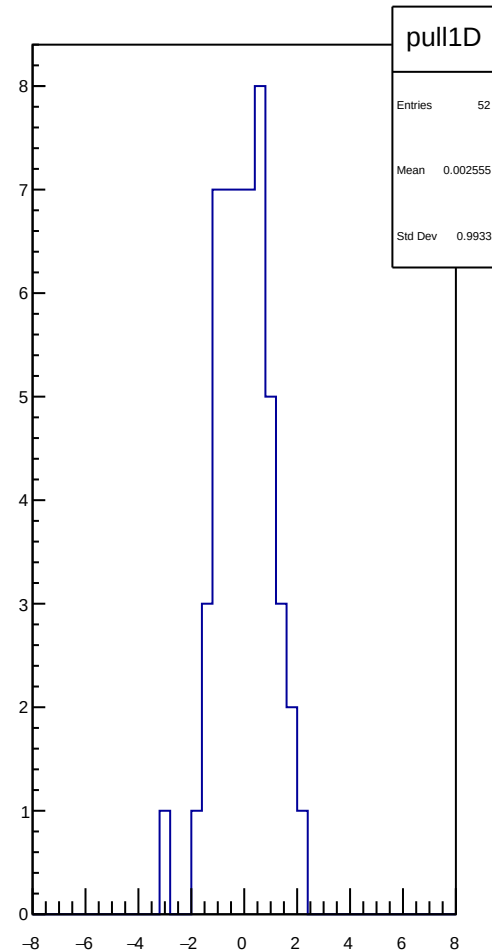
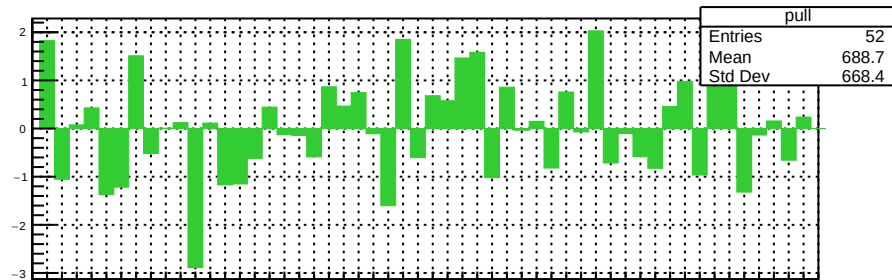
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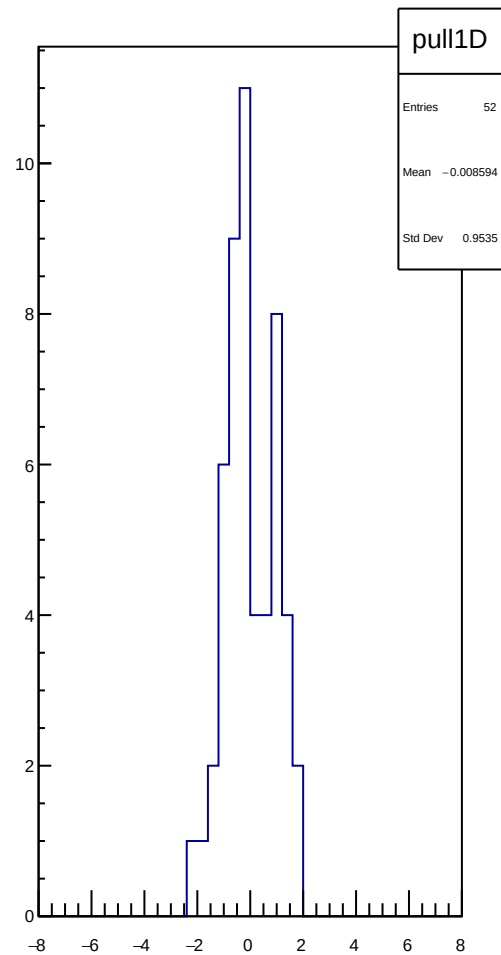
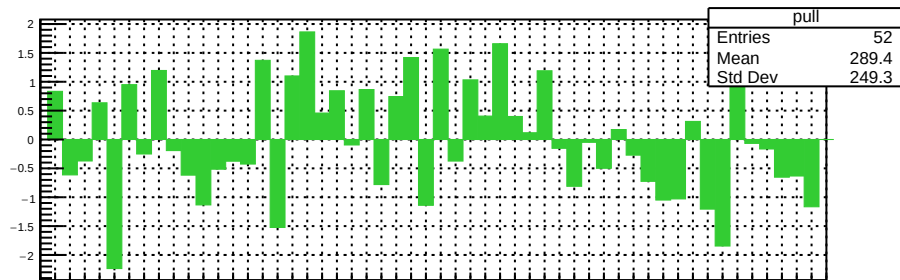
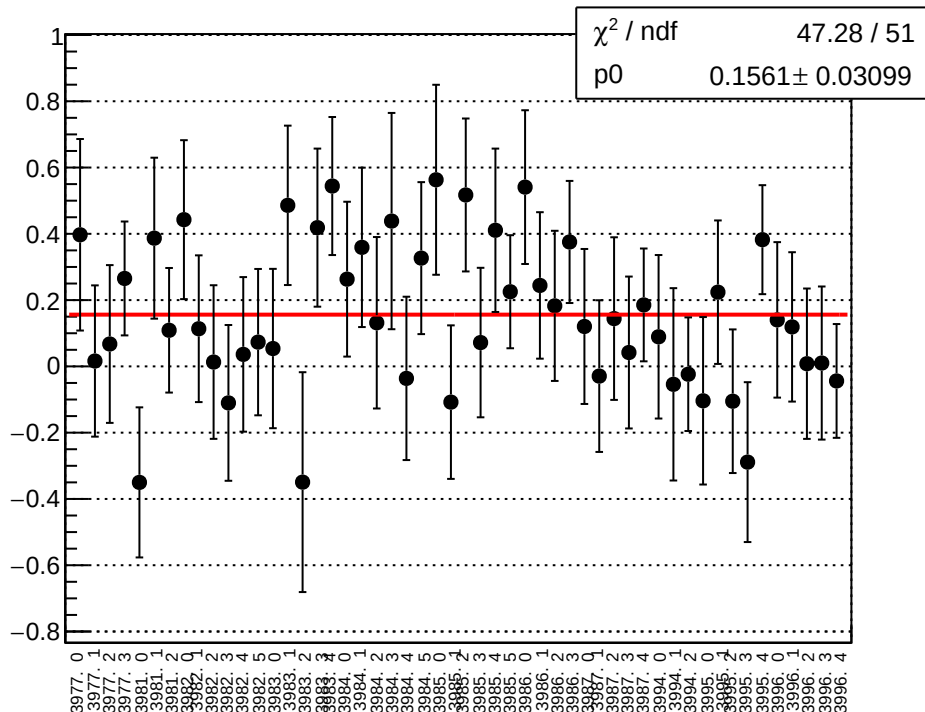
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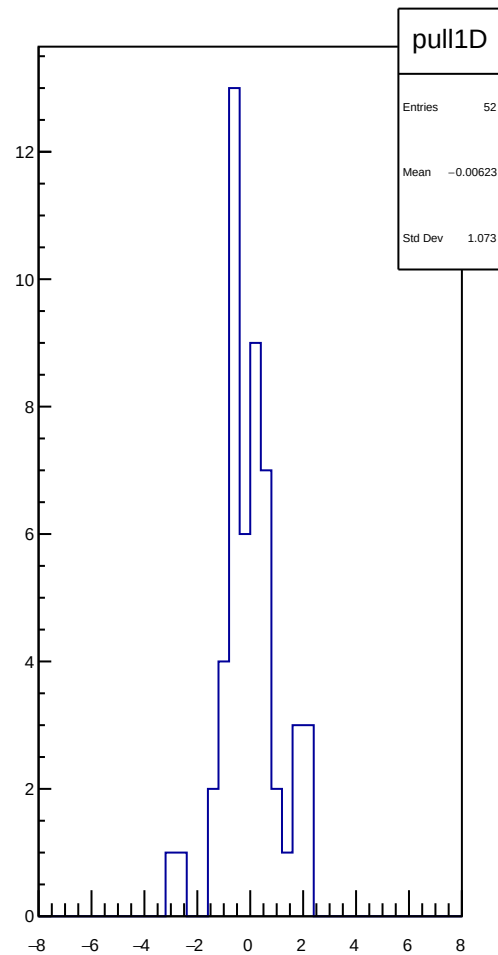
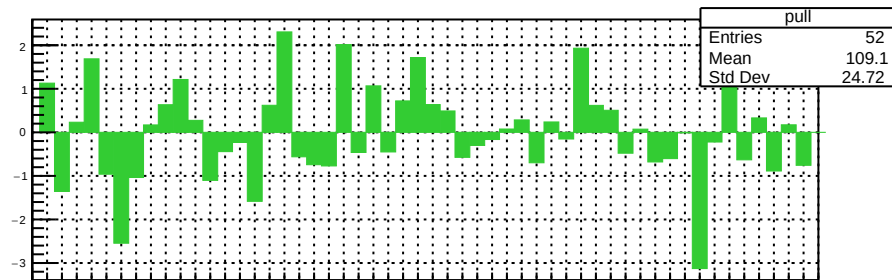
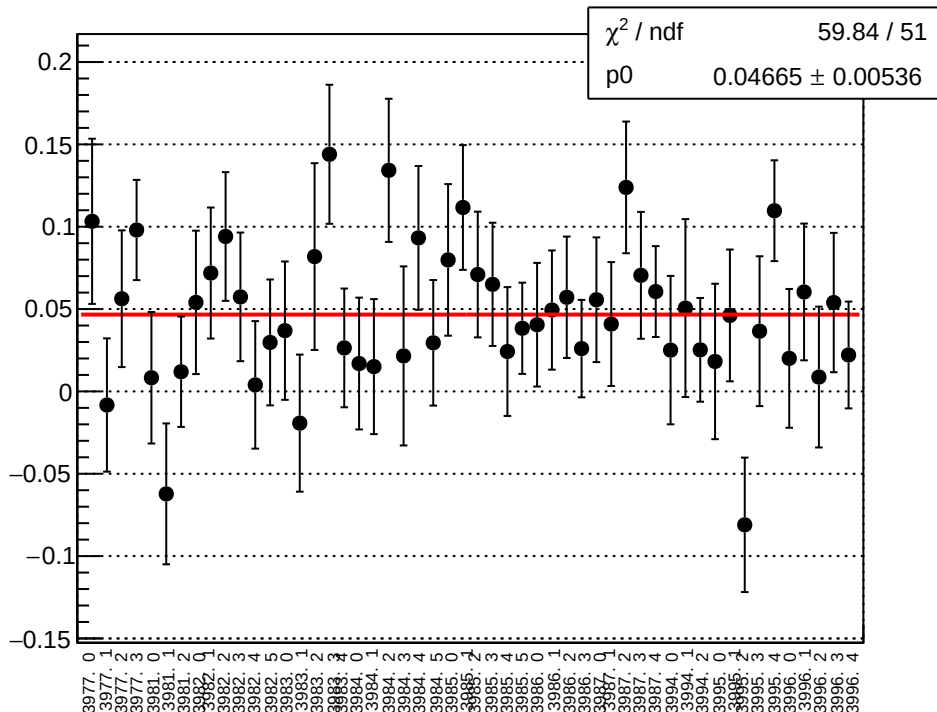
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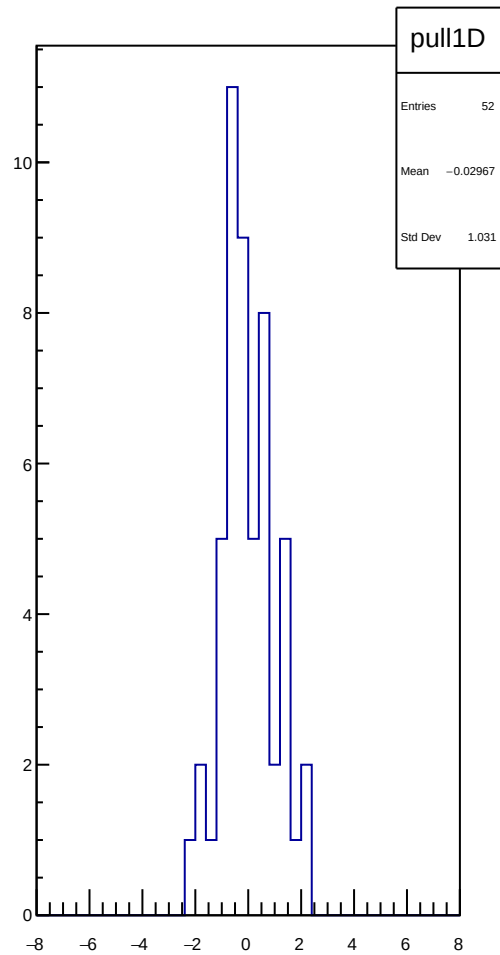
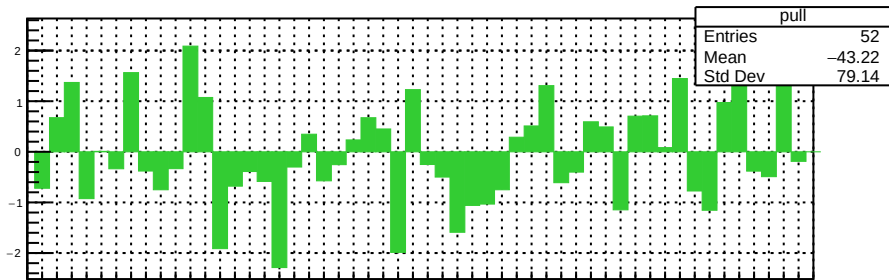
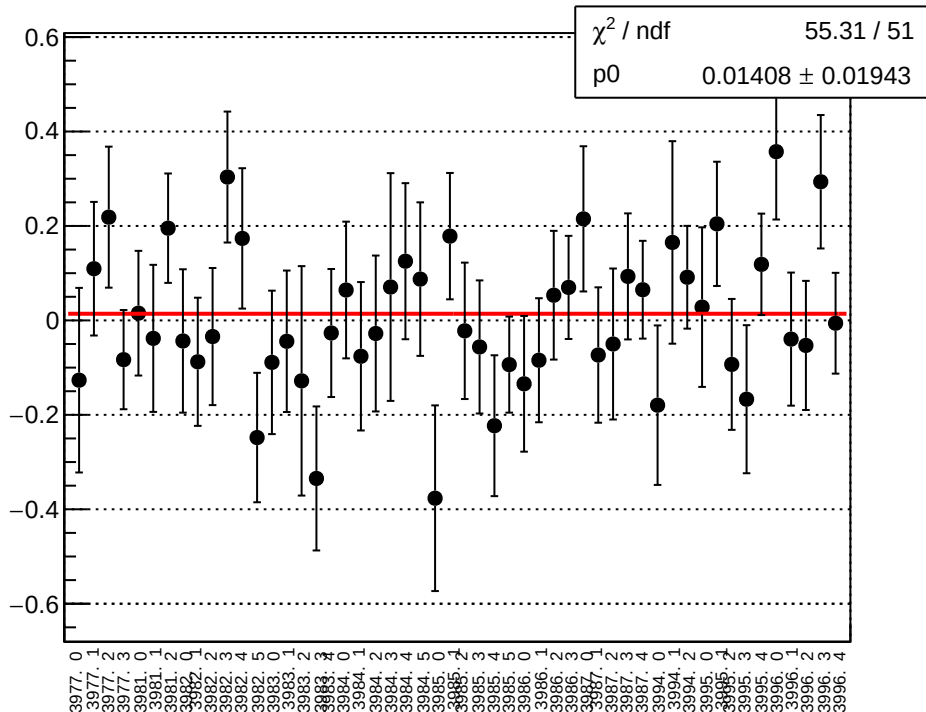
reg_bcm_dg_us_ds_dd_diff_bpm4eY_slope vs run



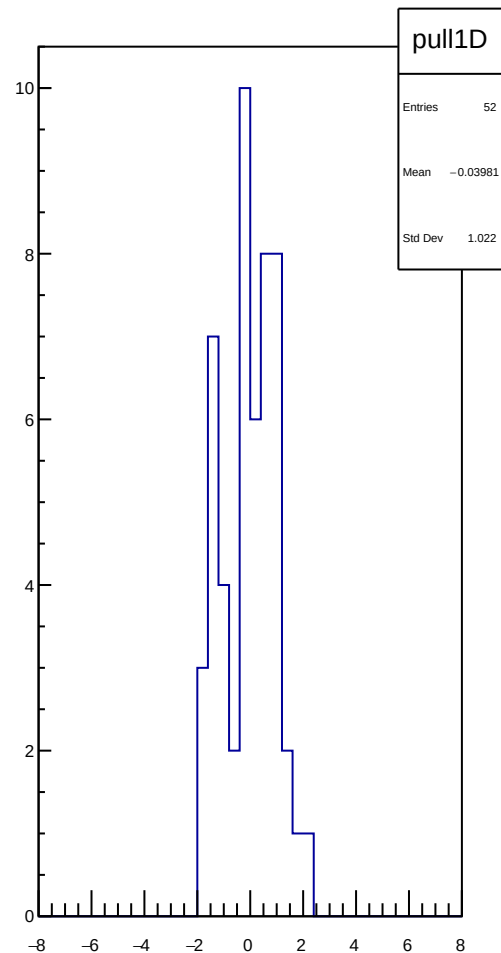
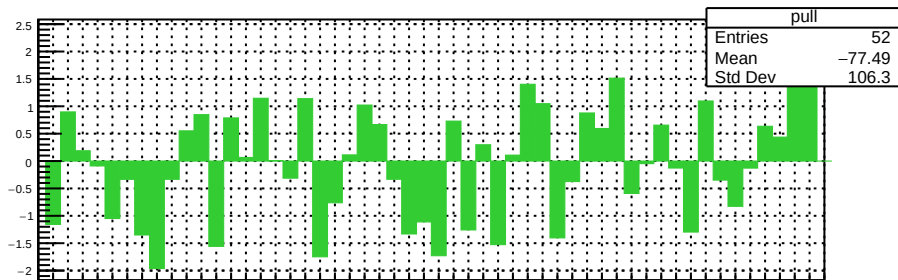
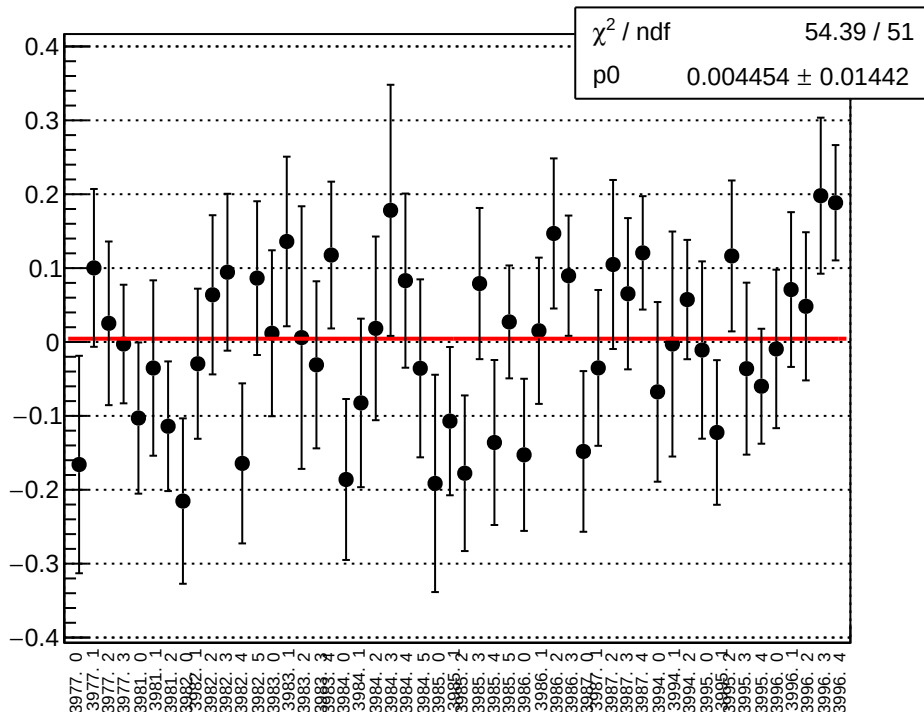
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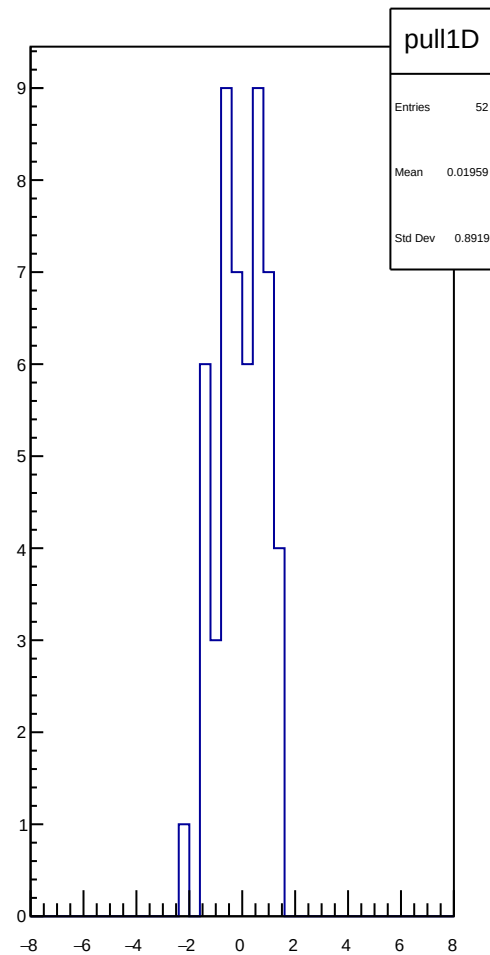
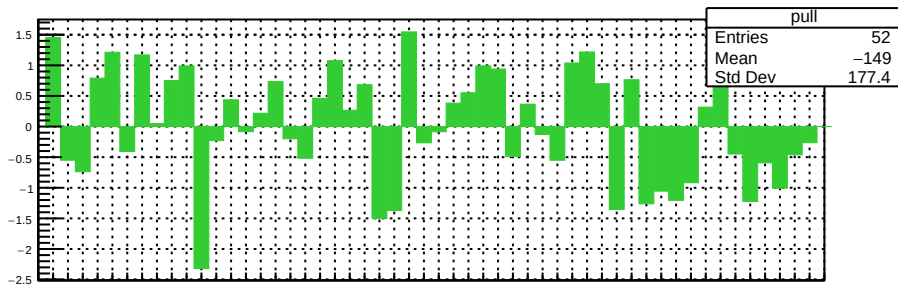
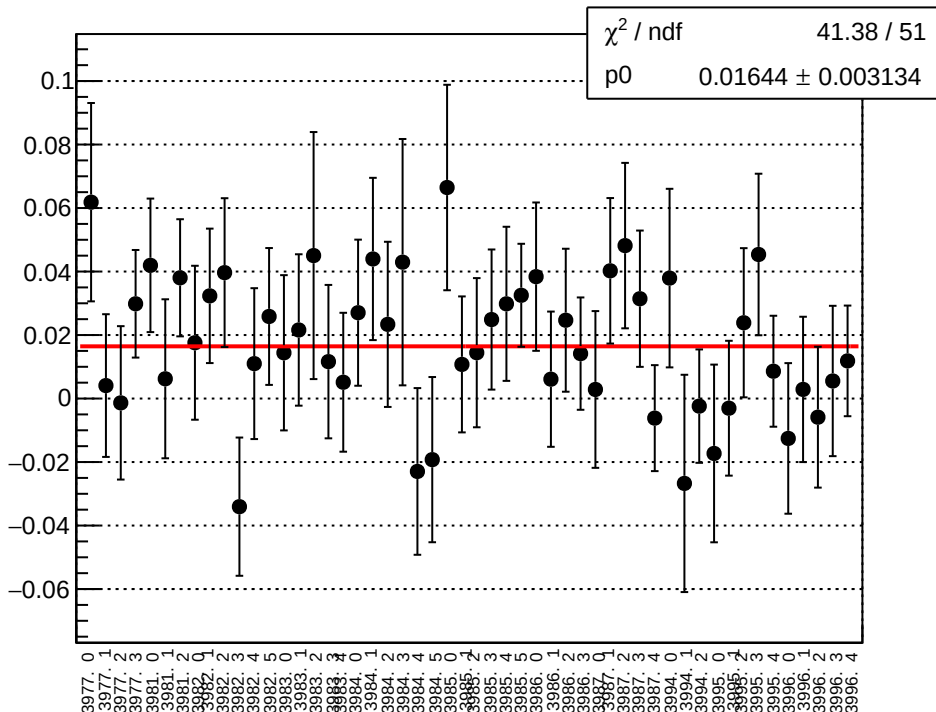
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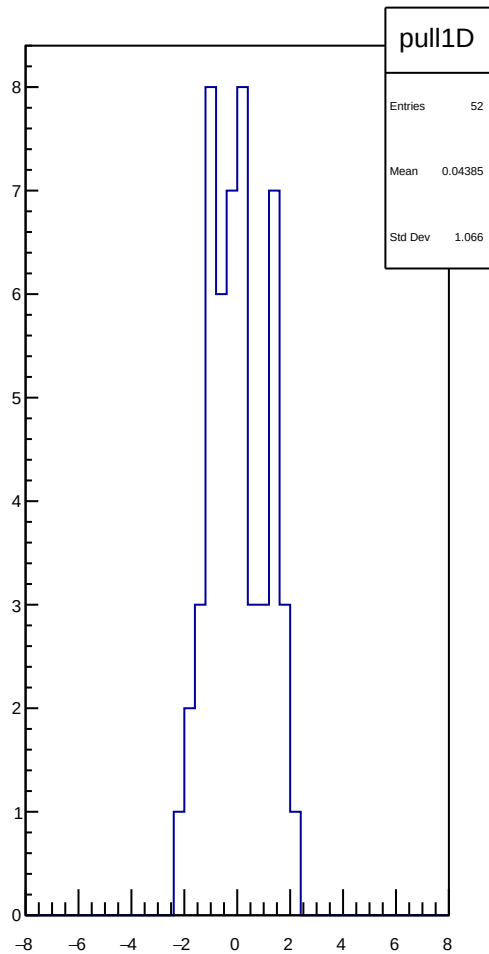
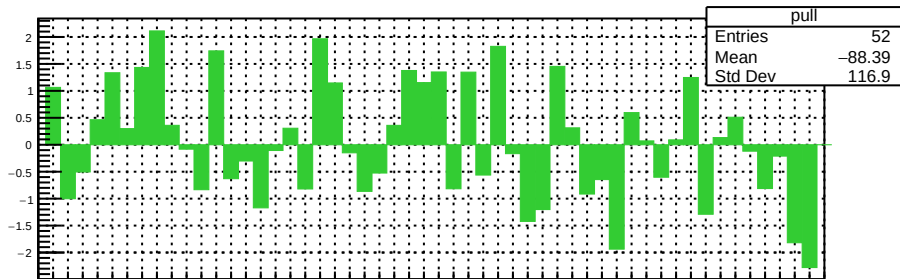
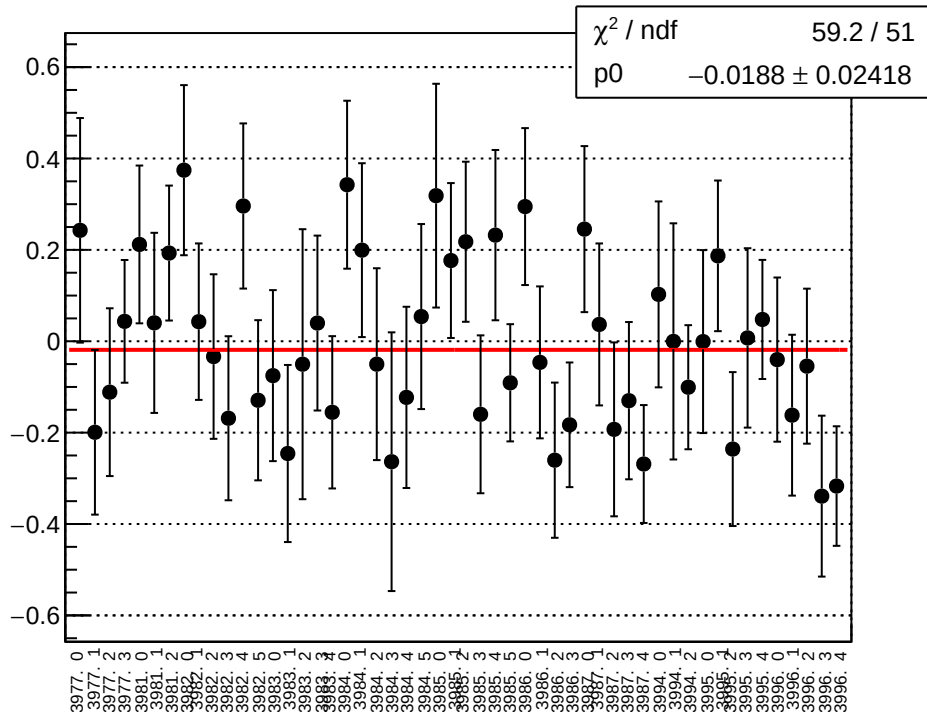
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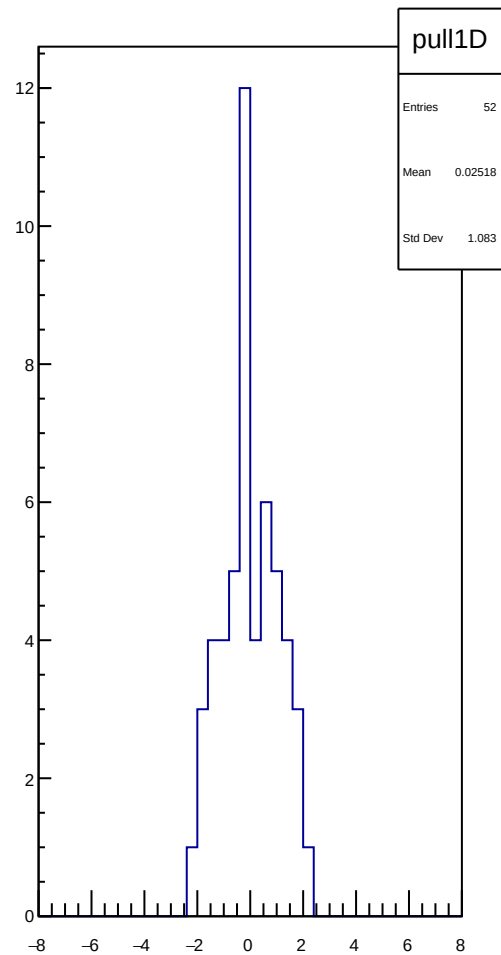
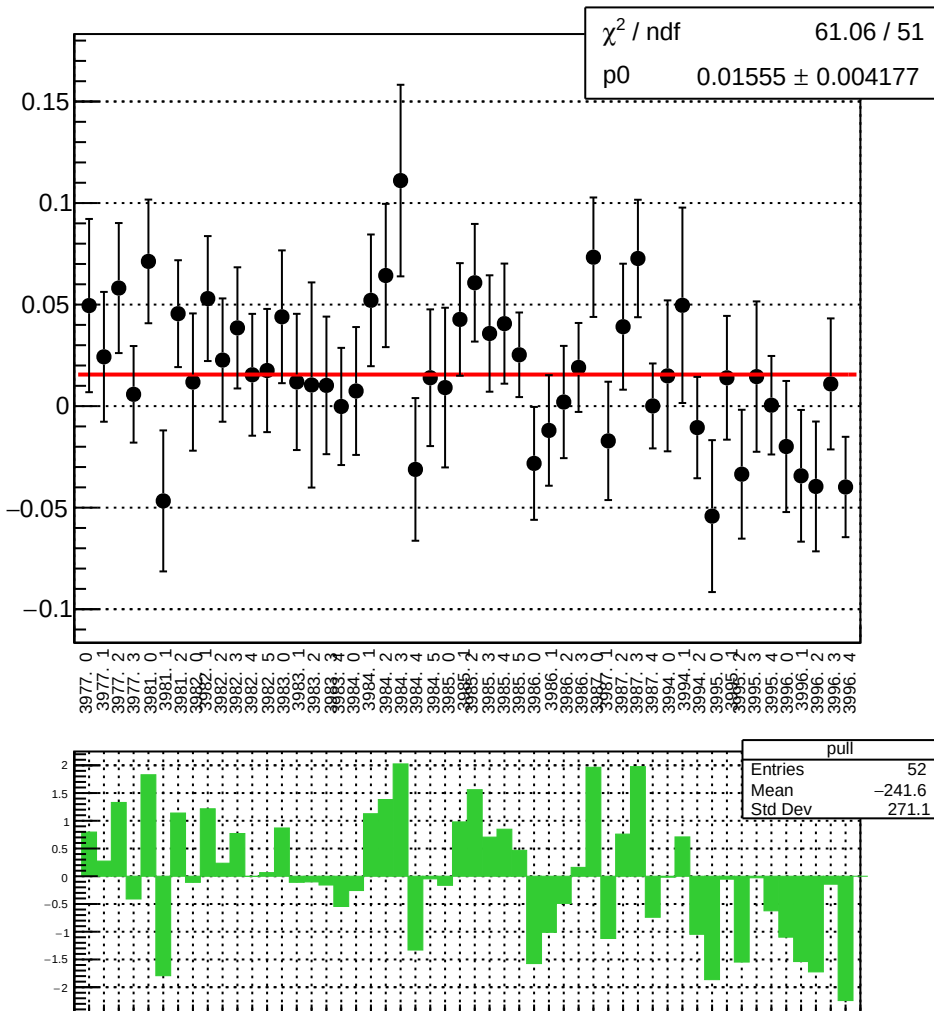
reg_bcm_dg_ds_ds_dd_diff_bpm4eX_slope vs run



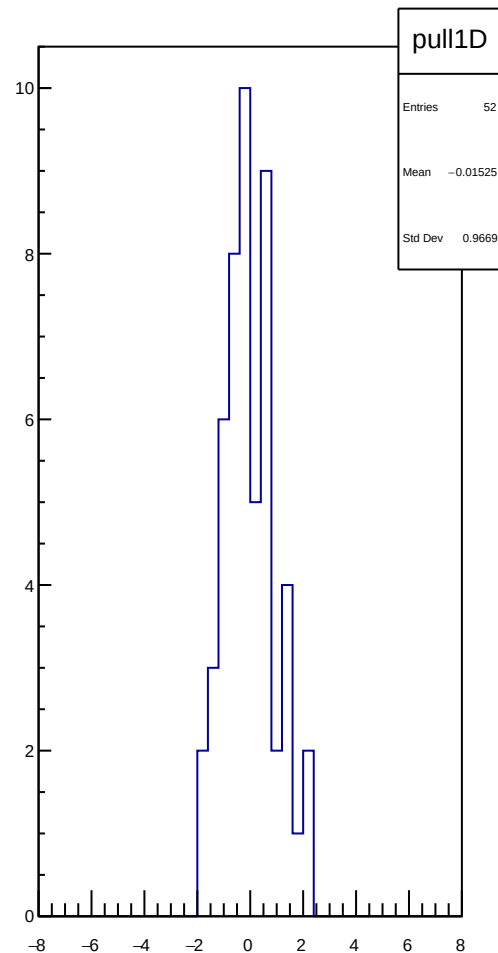
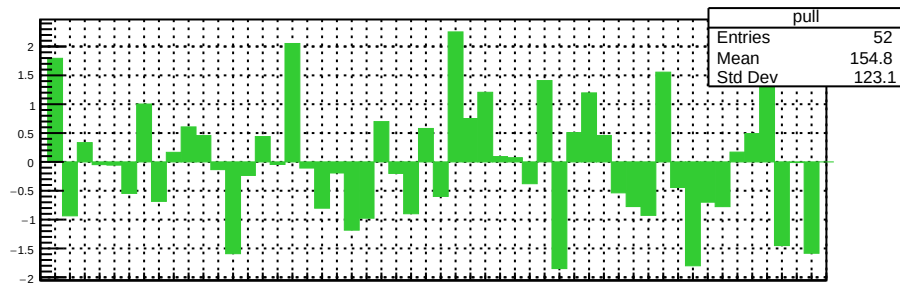
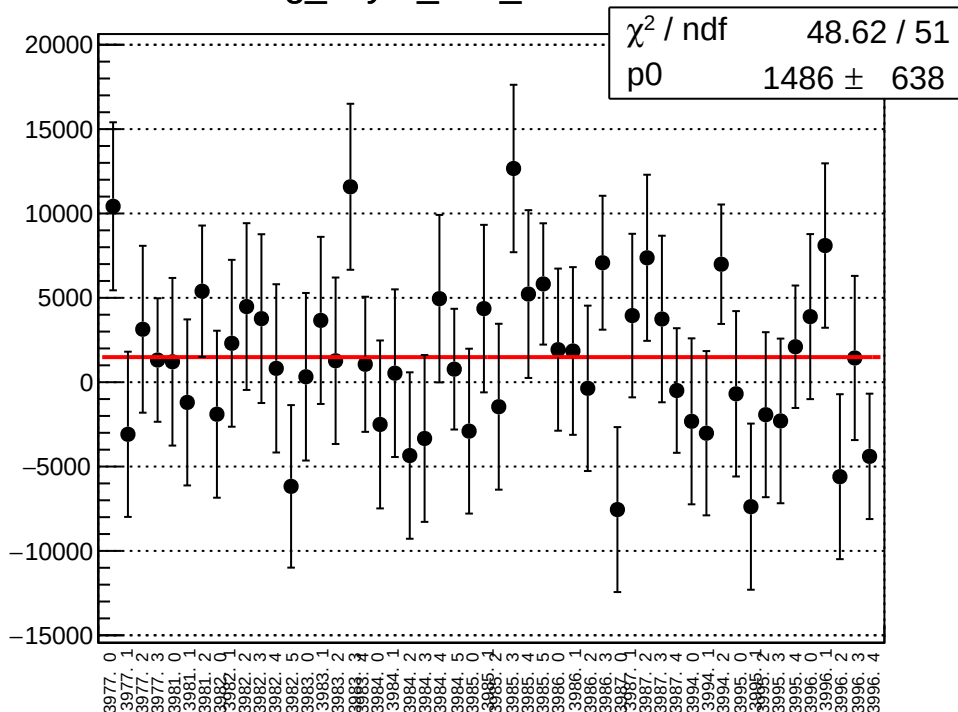
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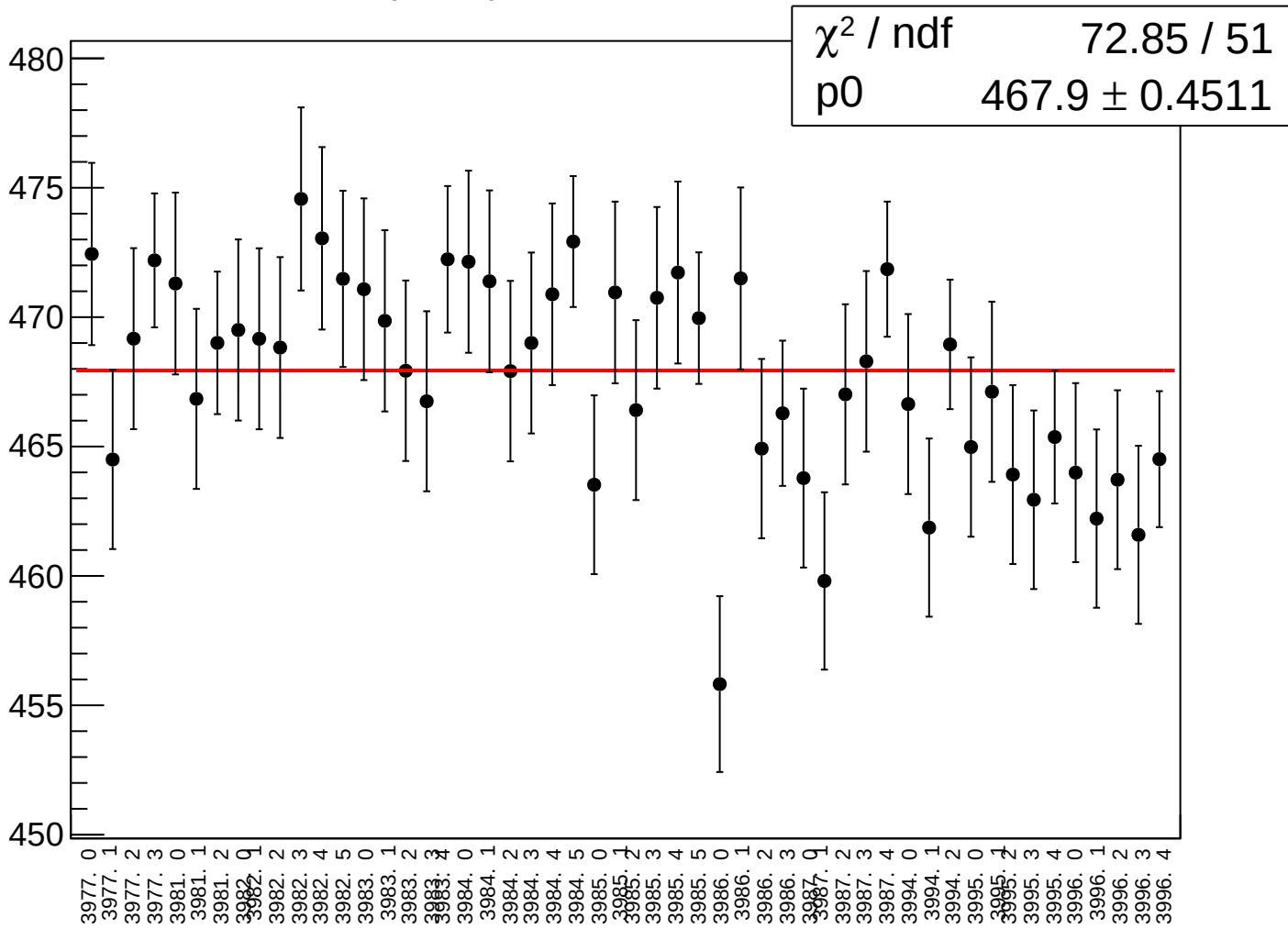
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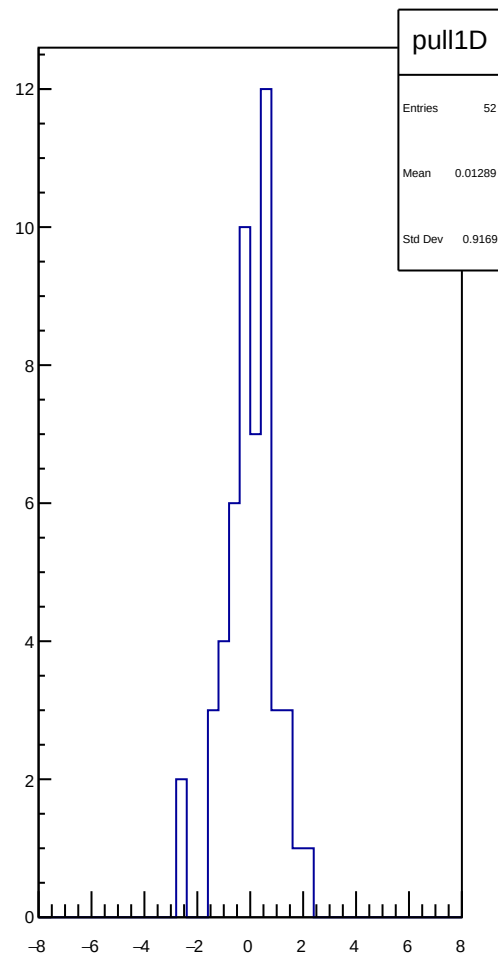
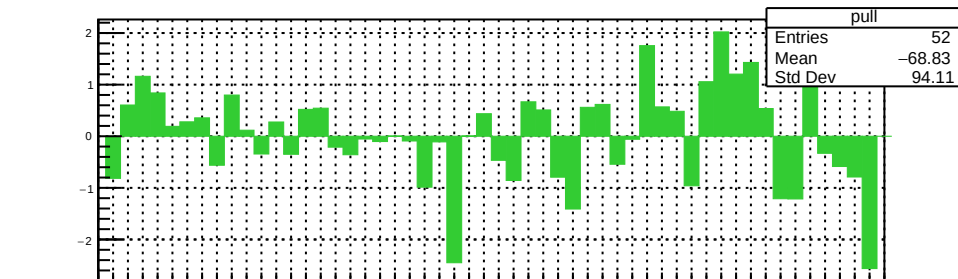
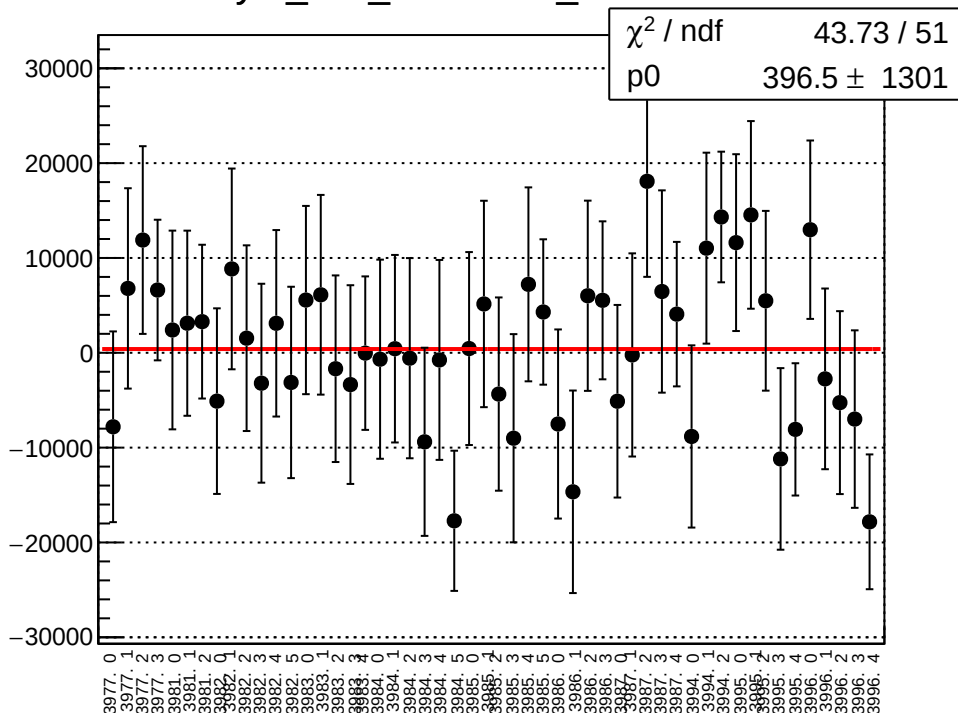
reg_asym_atl1_mean vs run



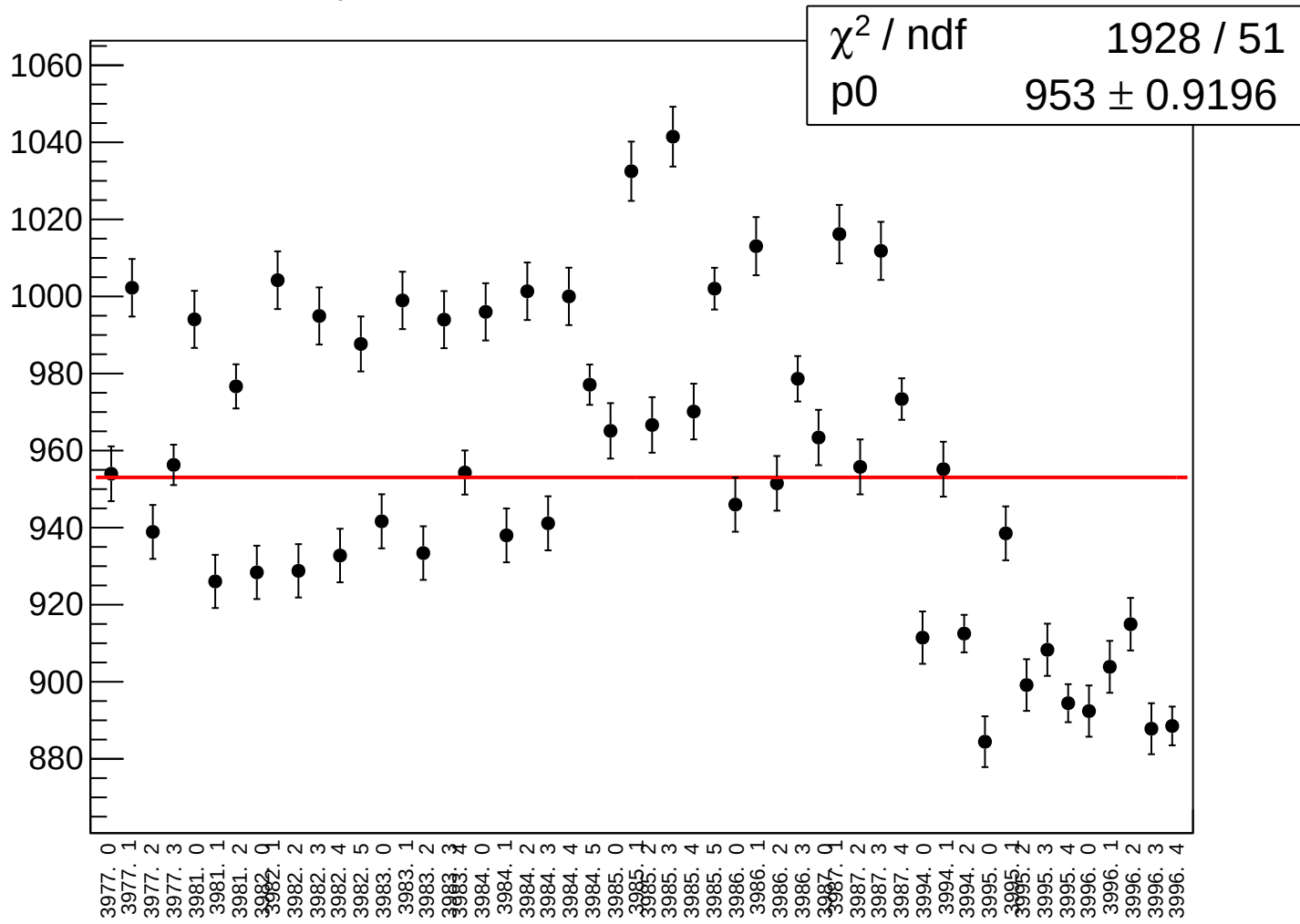
reg_asym_atl1_rms vs run



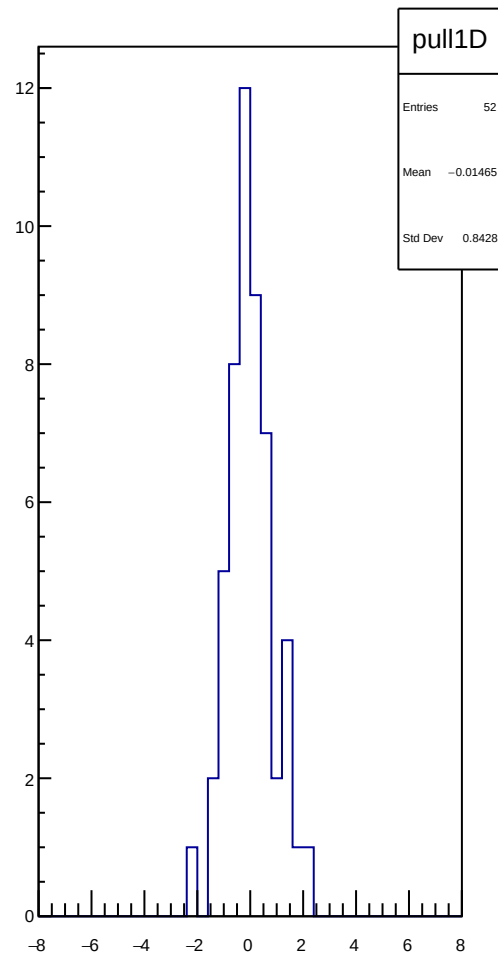
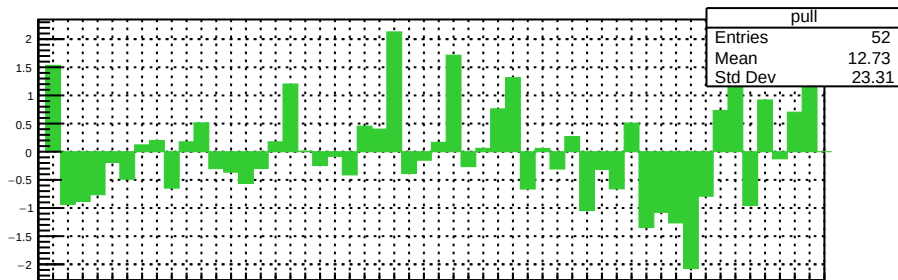
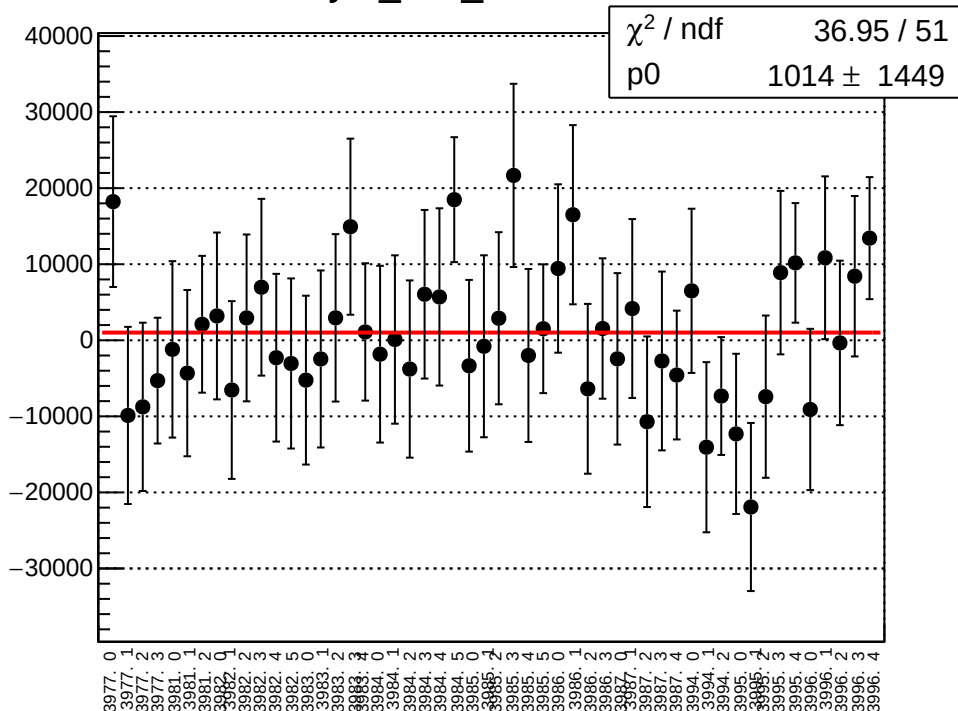
asym_atl1_correction_mean vs run



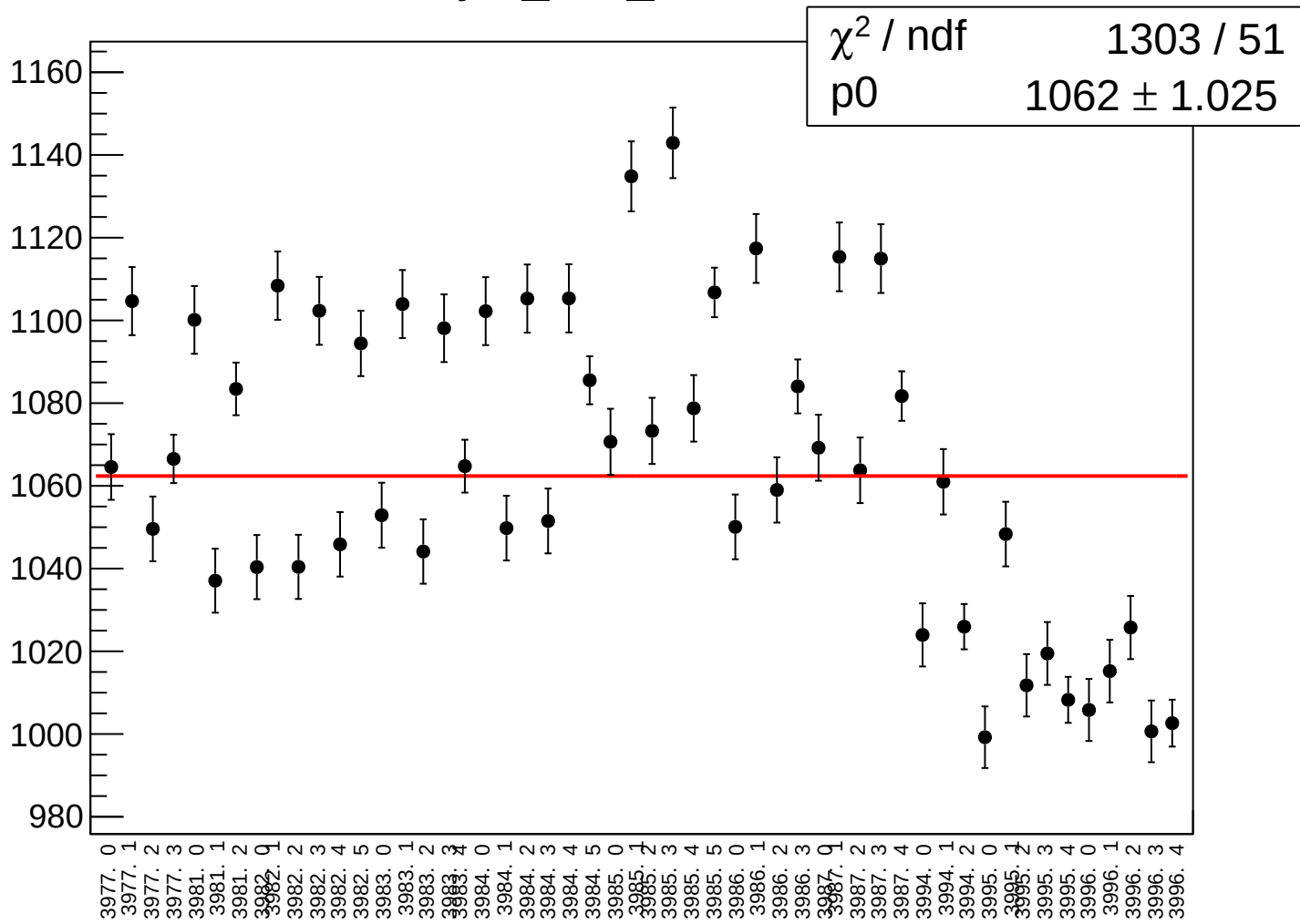
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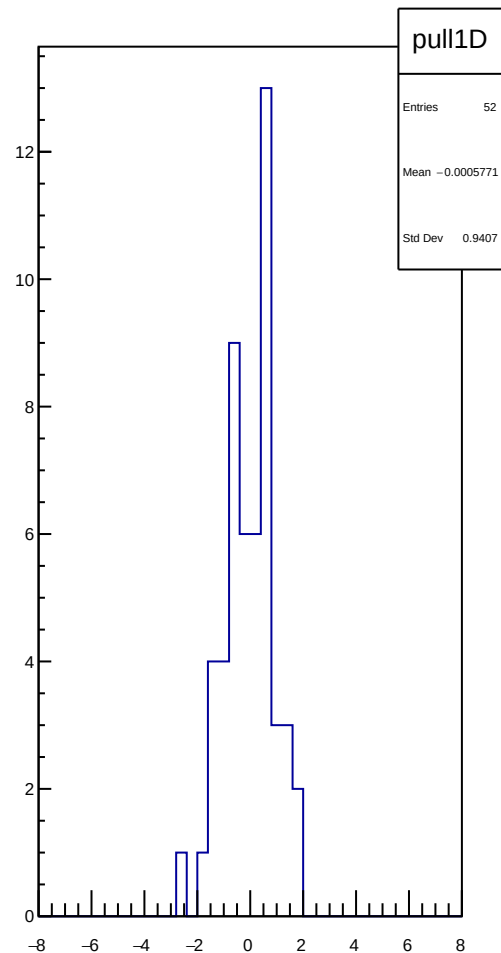
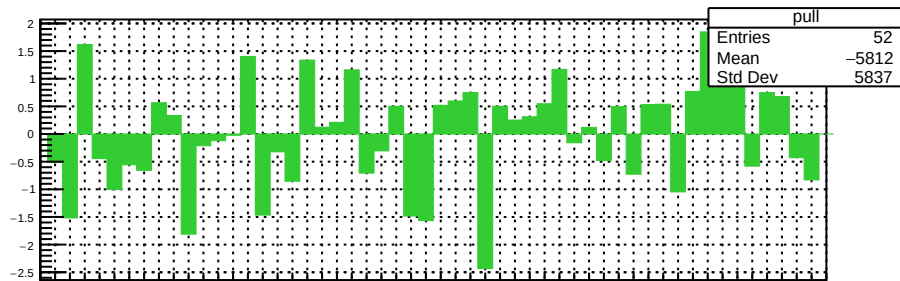
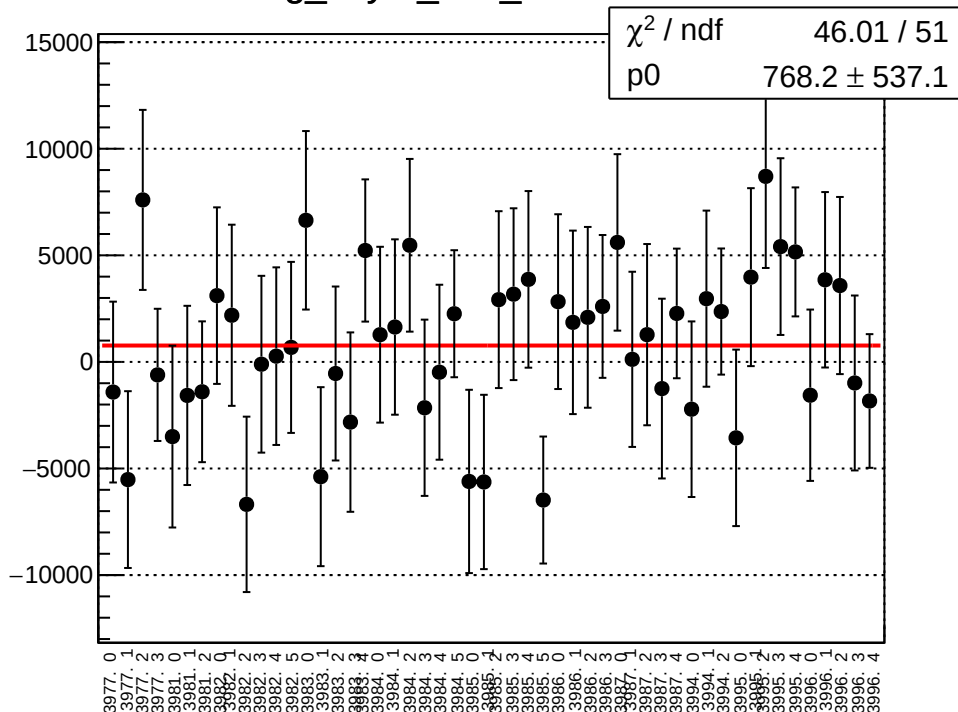
asym_atl1_mean vs run



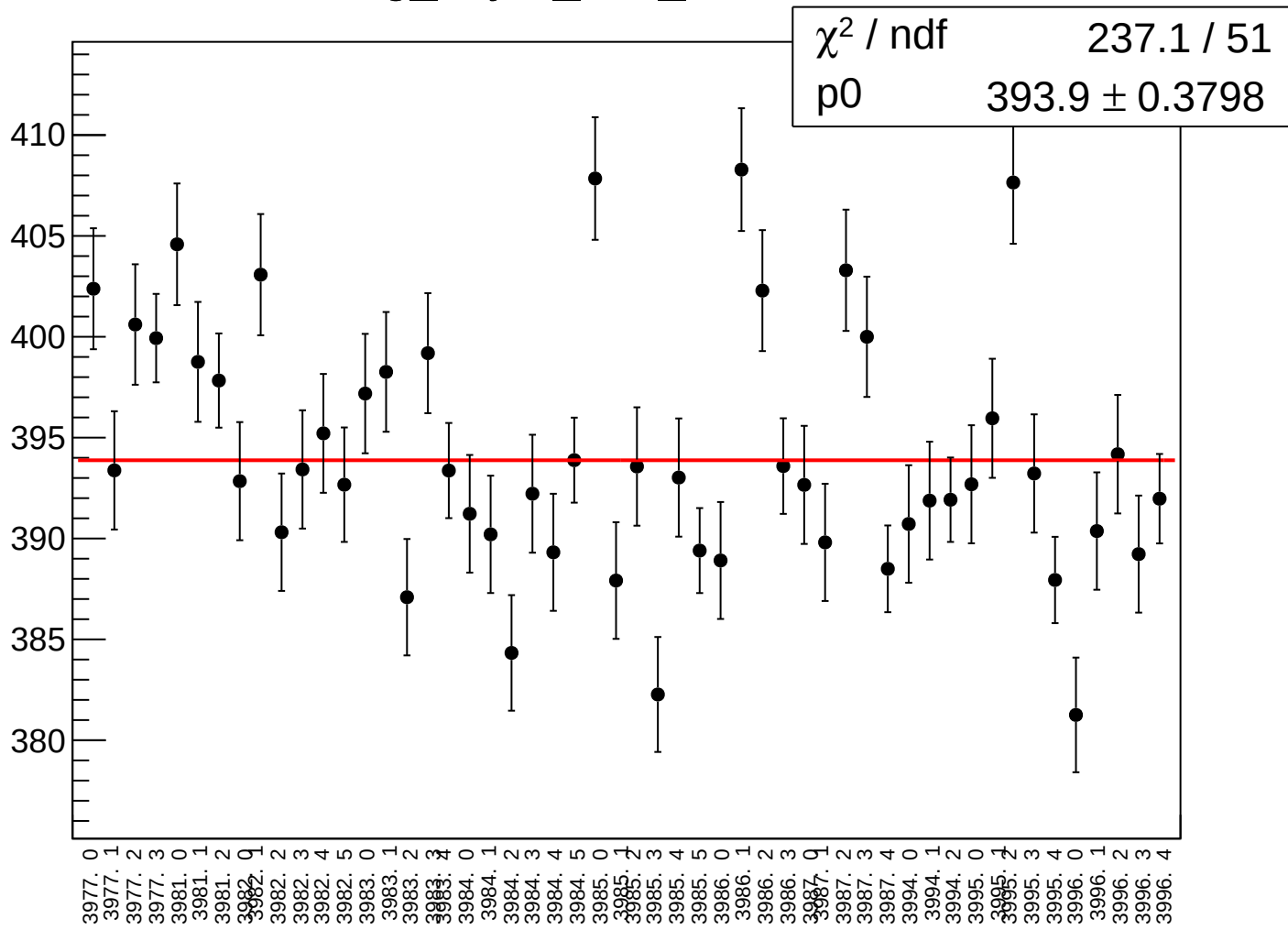
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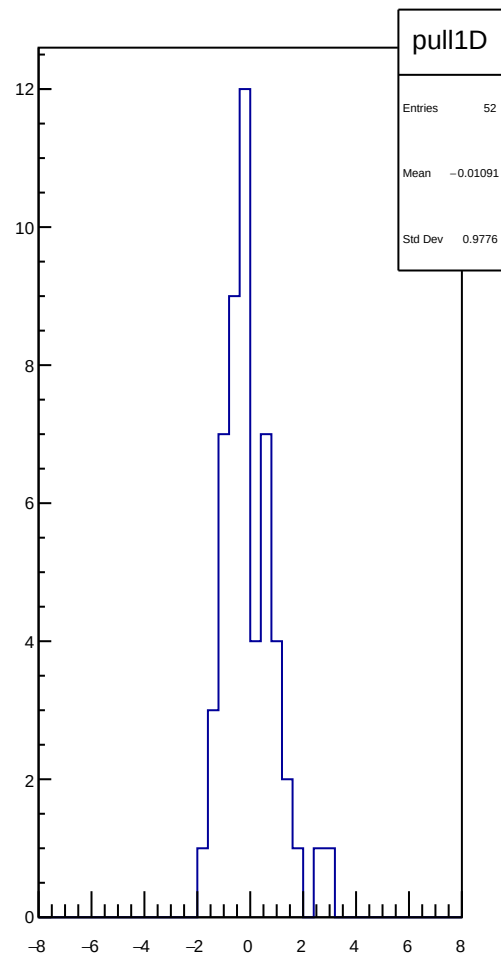
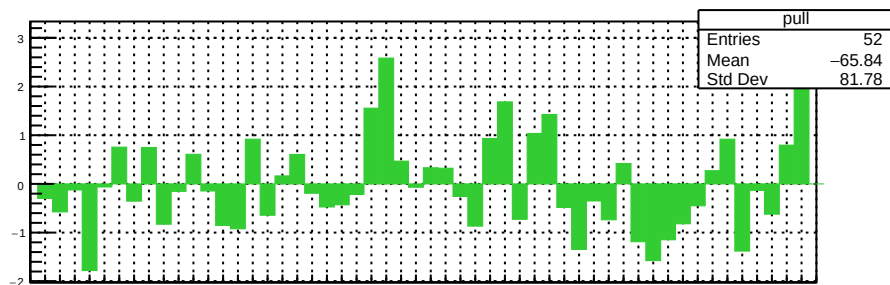
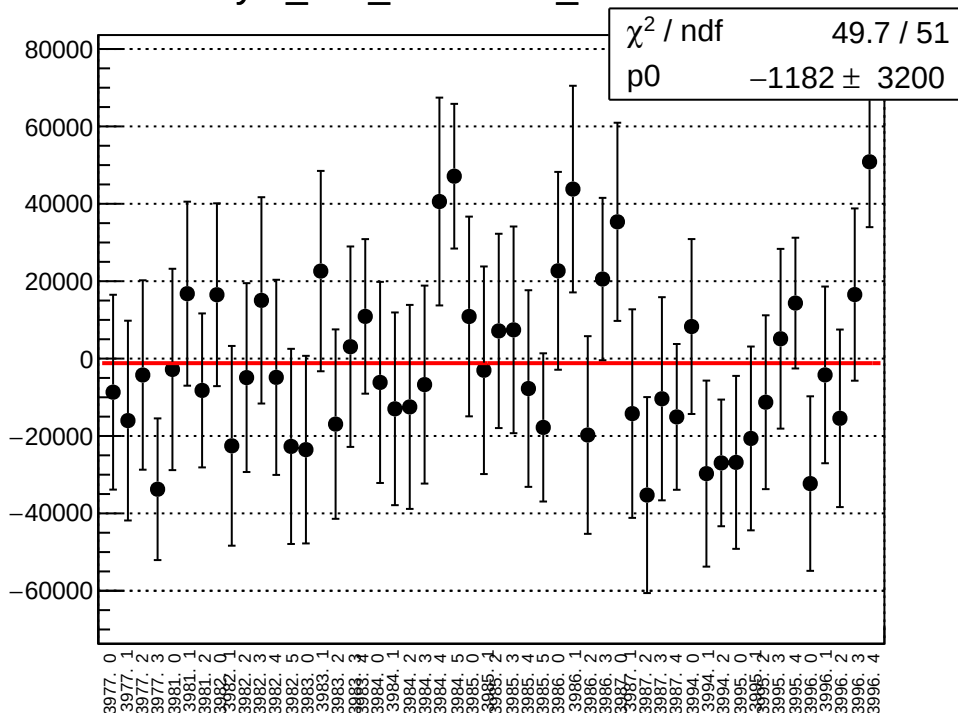
reg_asym_atl2_mean vs run



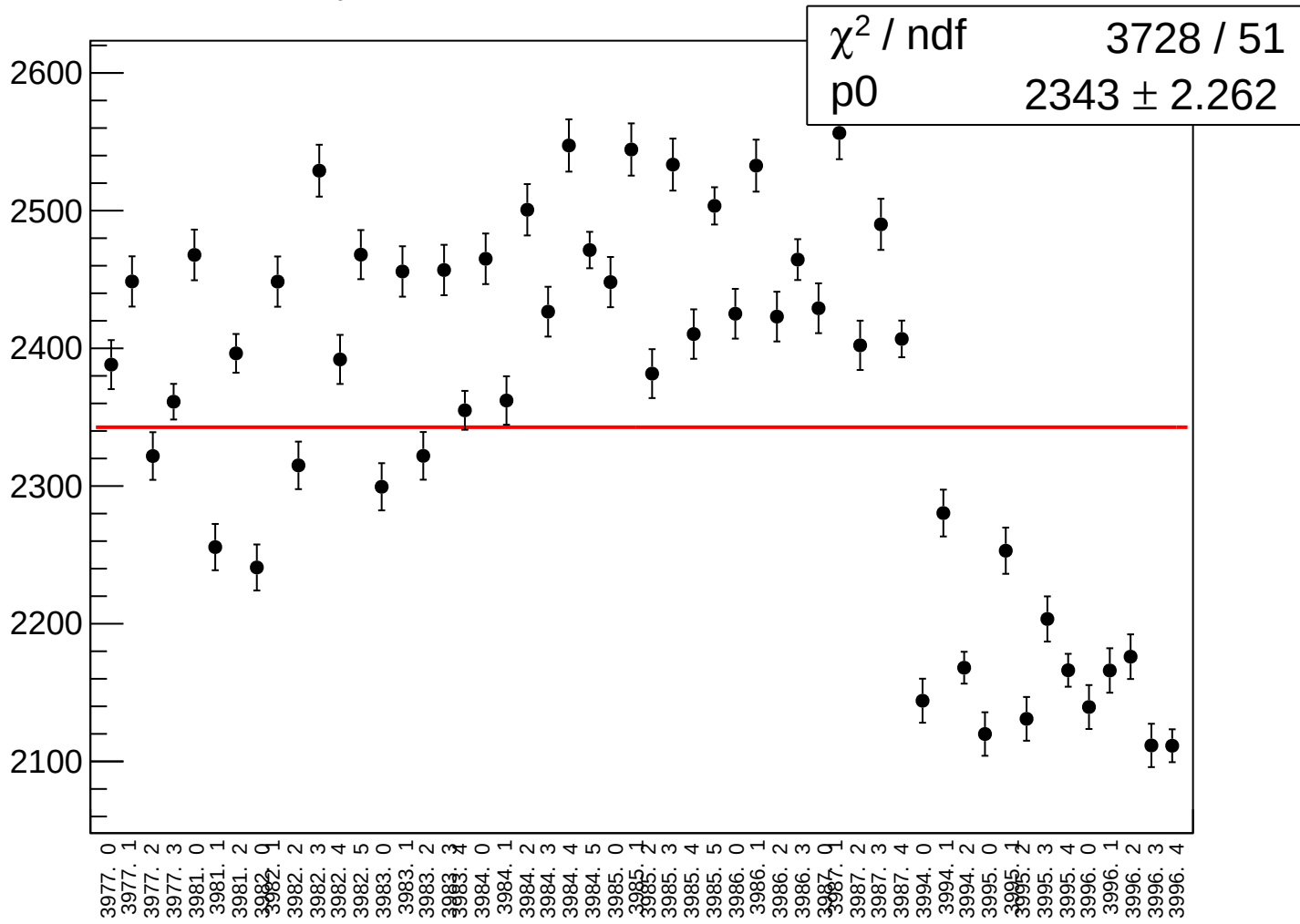
reg_asym_atl2_rms vs run



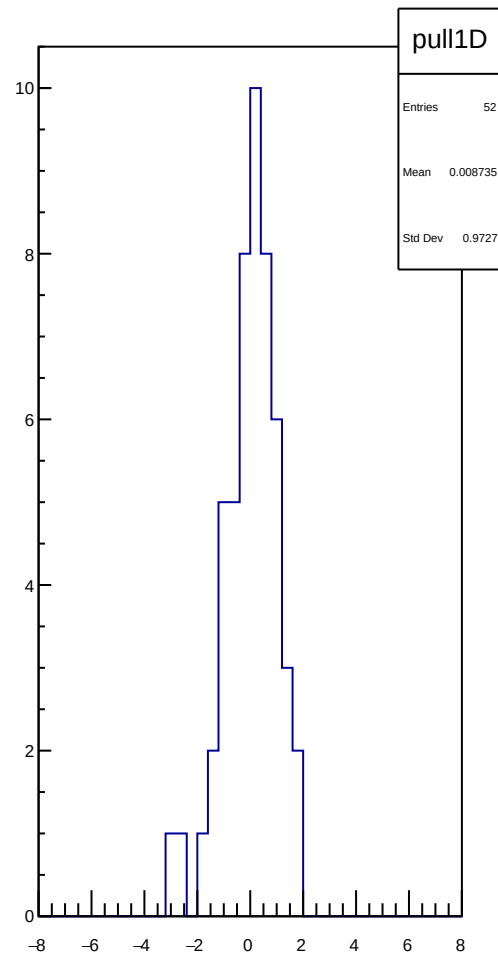
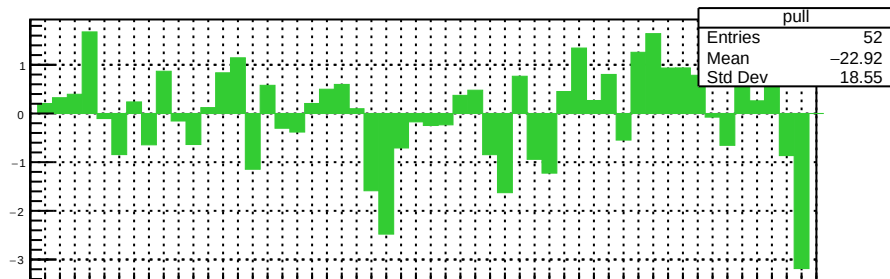
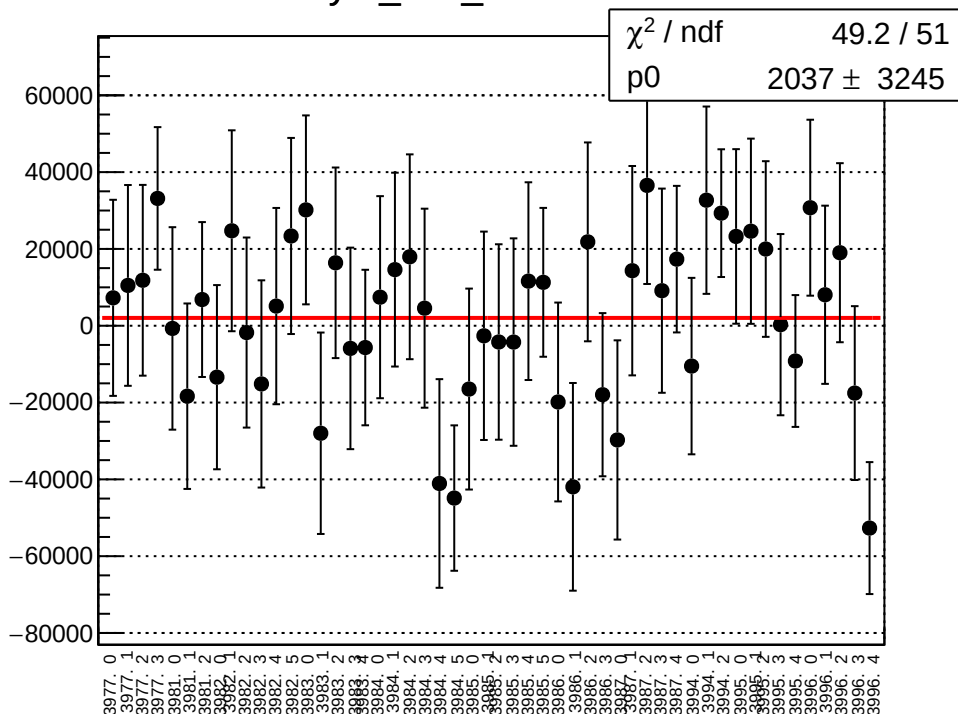
asym_atl2_correction_mean vs run



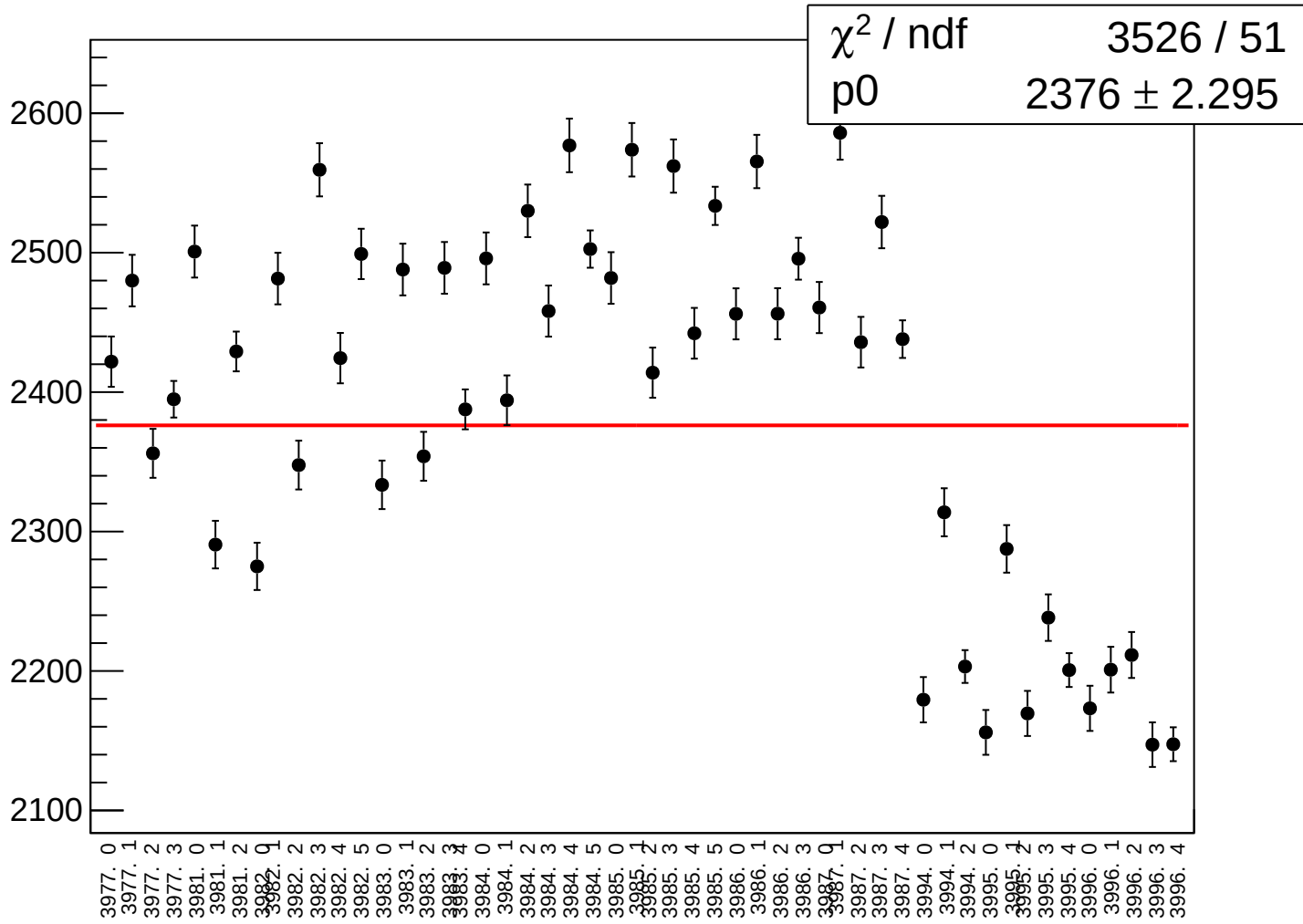
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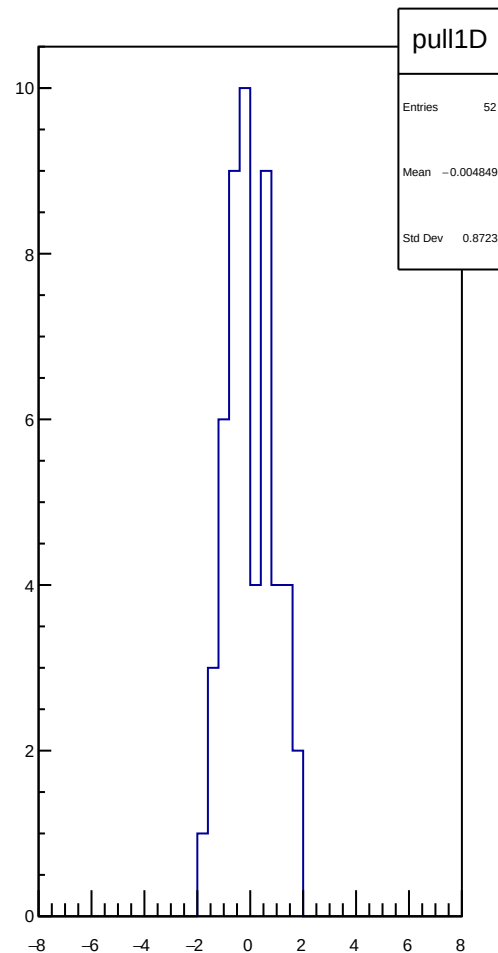
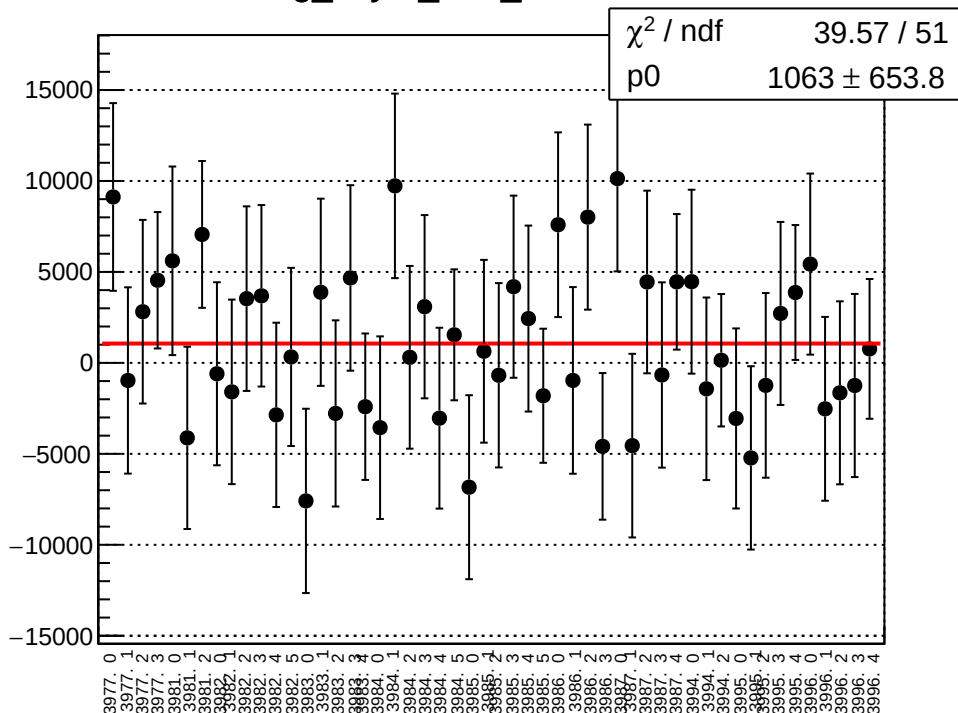
asym_atl2_mean vs run



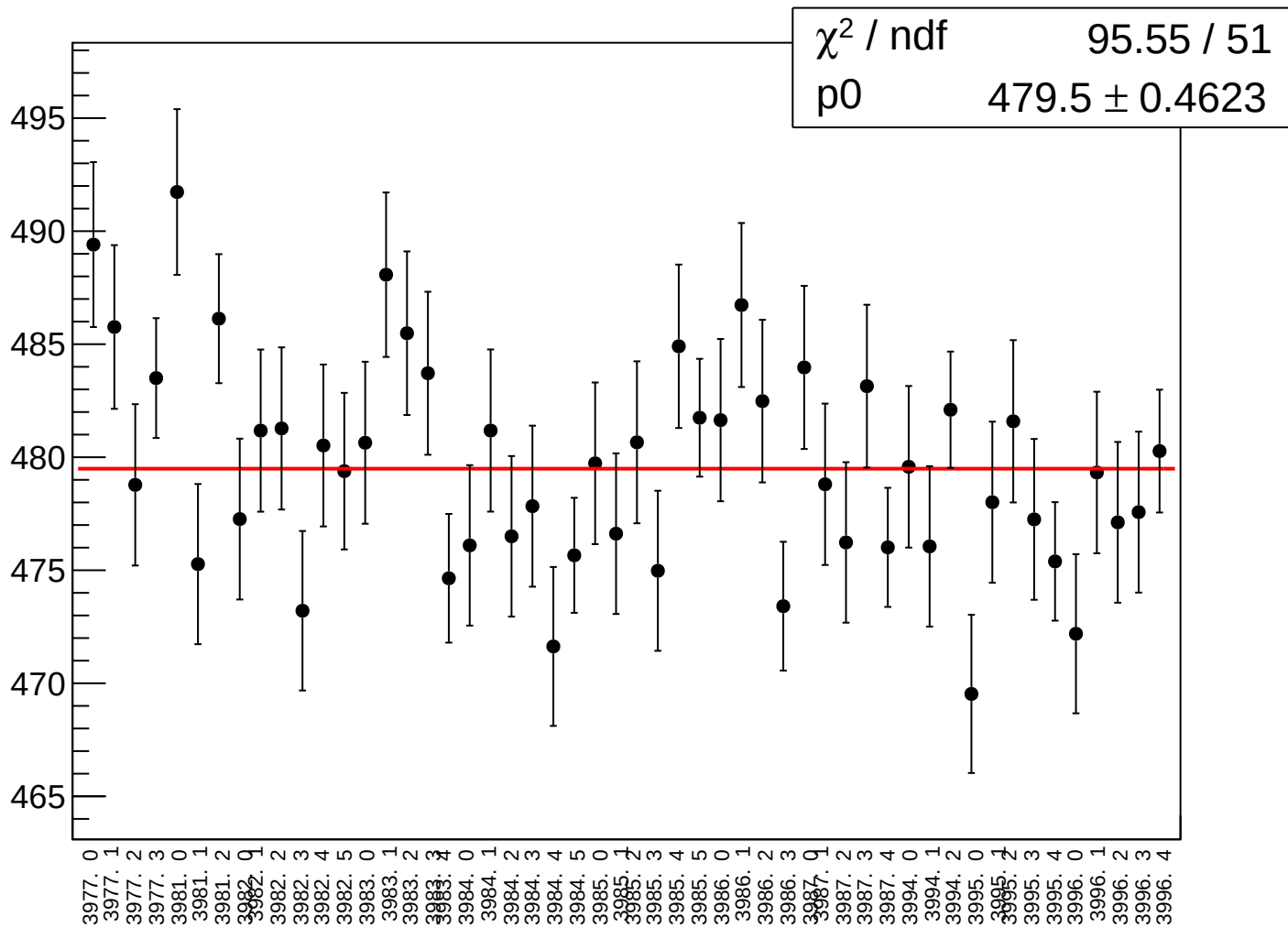
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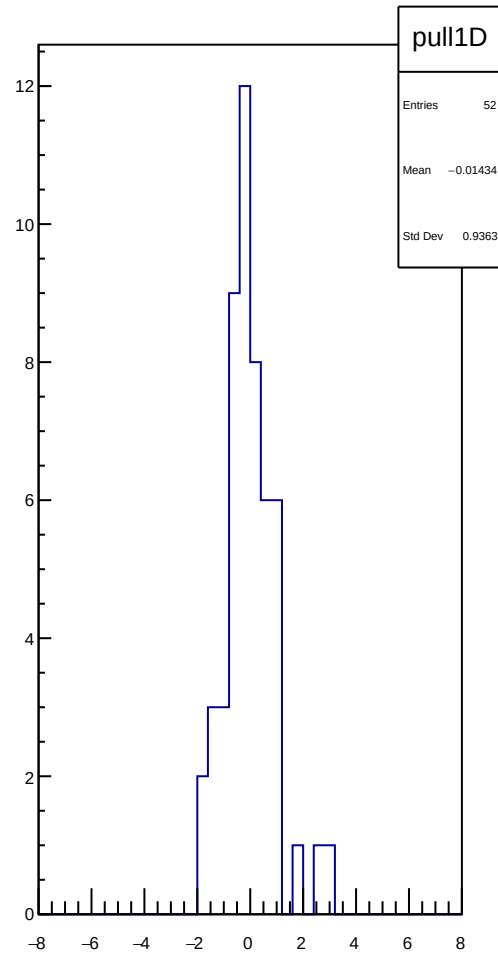
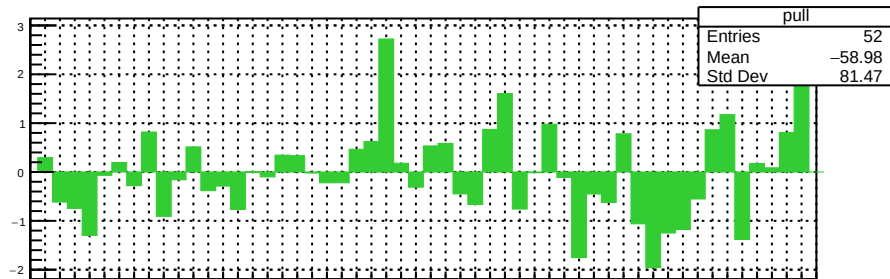
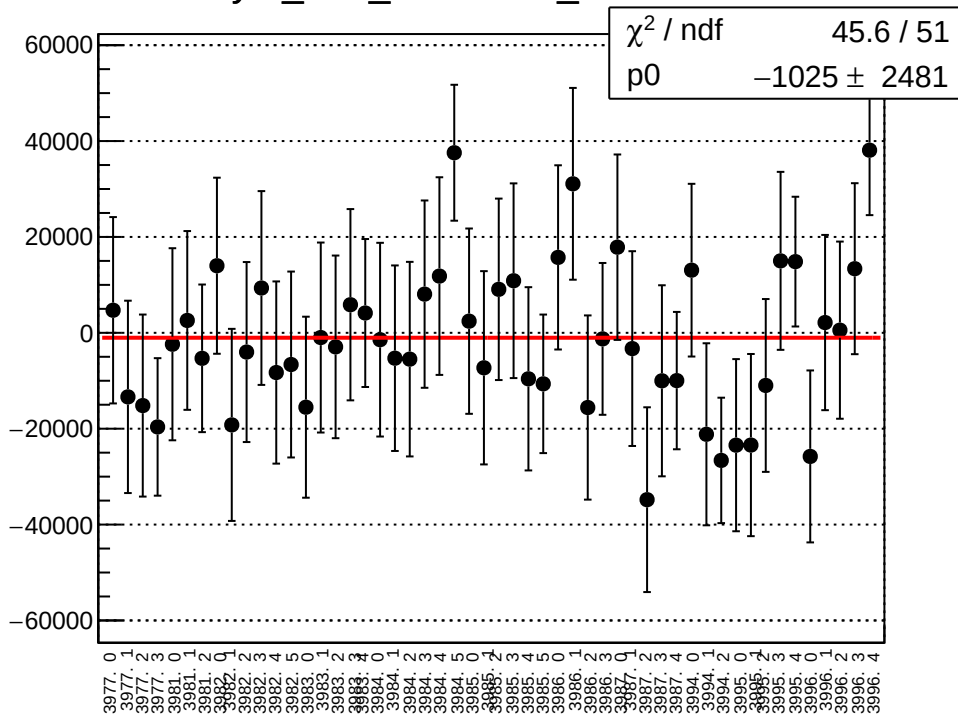
reg_asym_atr1_mean vs run



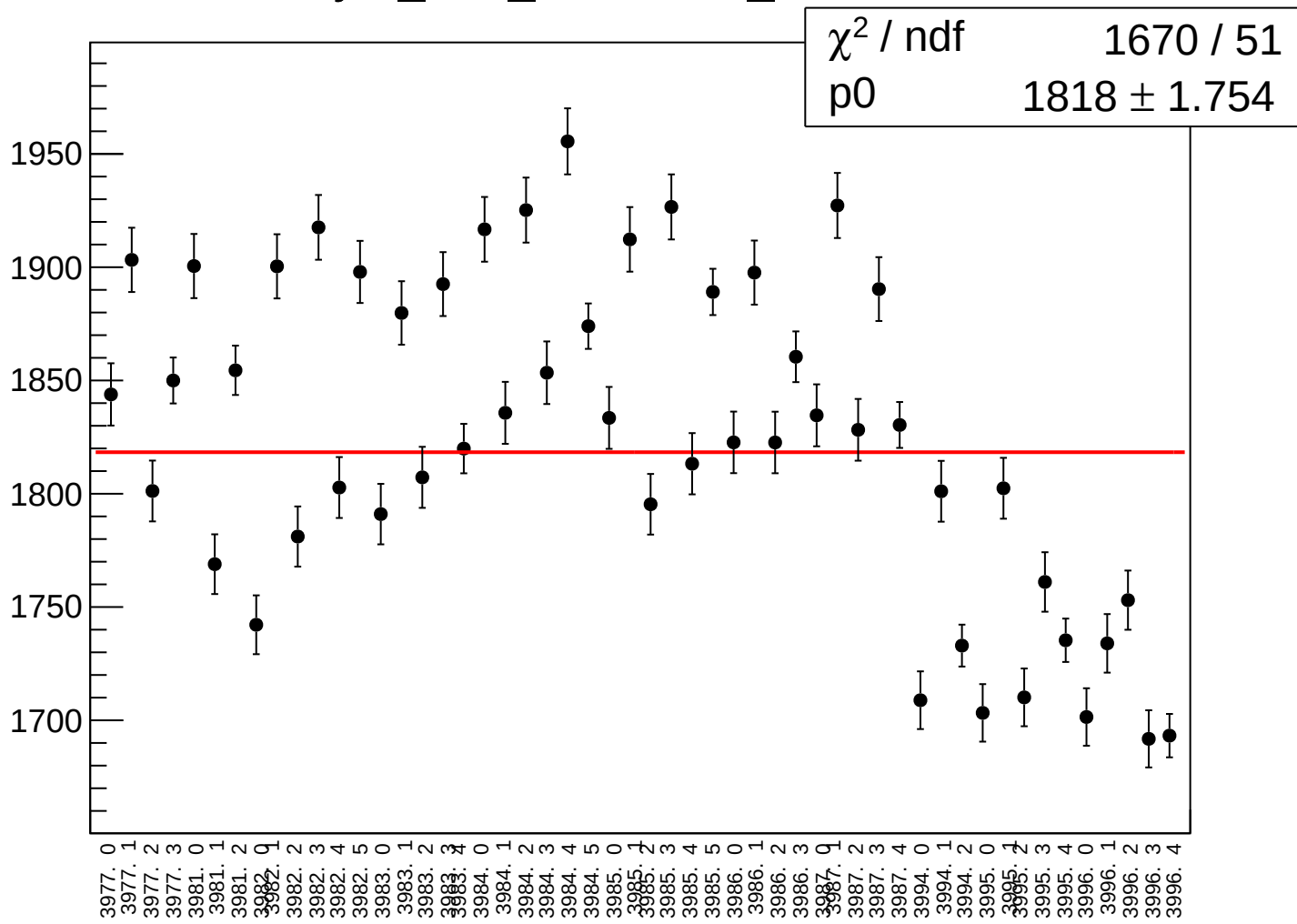
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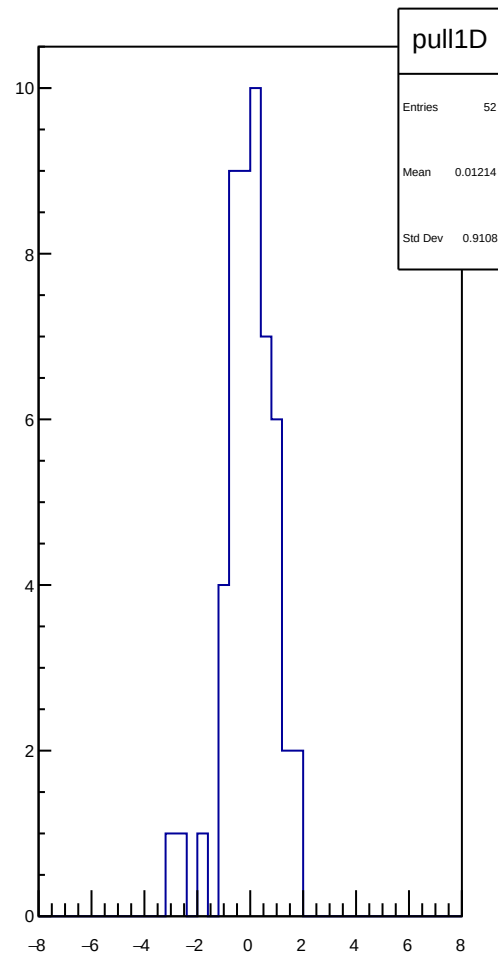
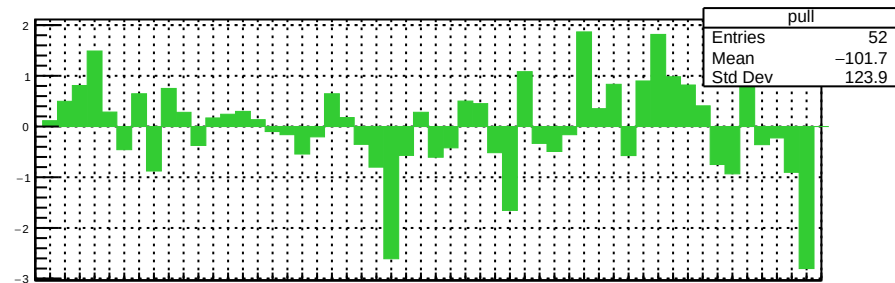
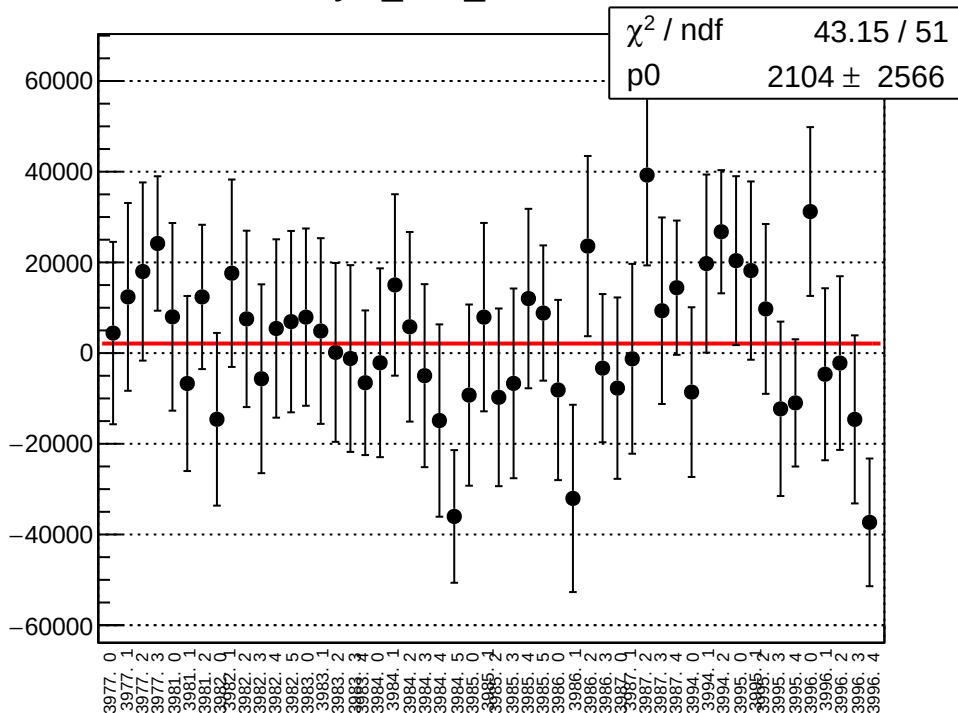
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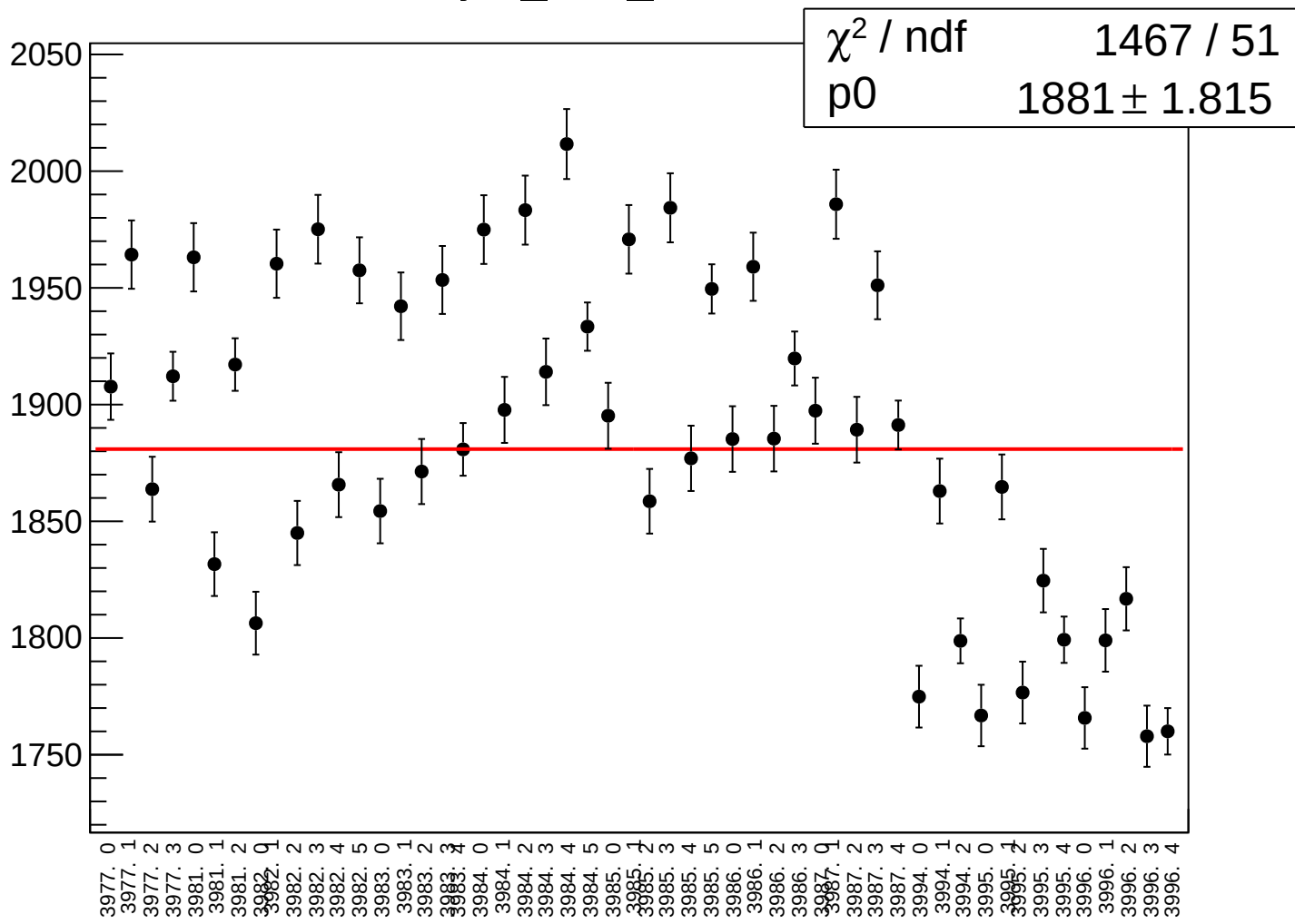
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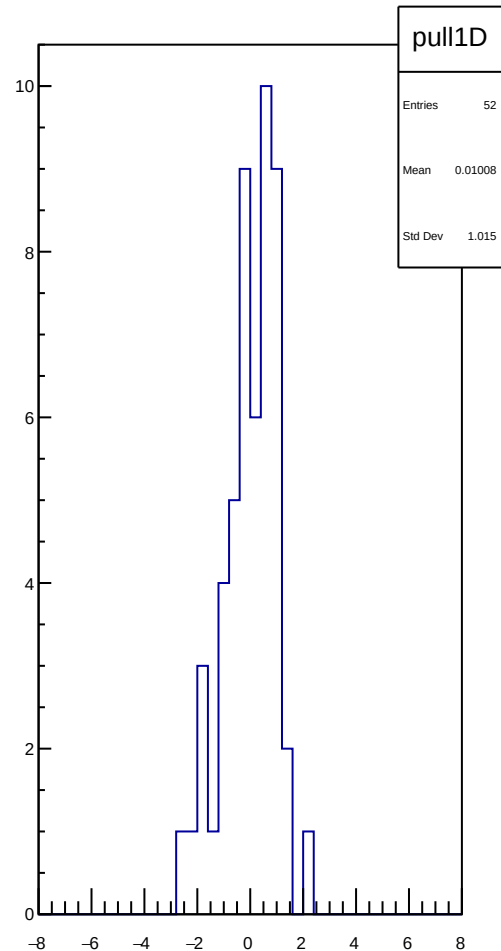
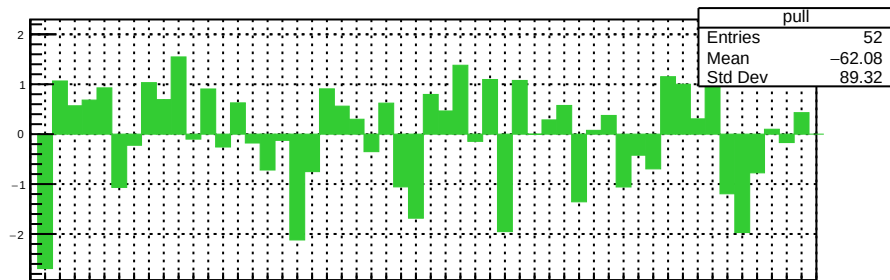
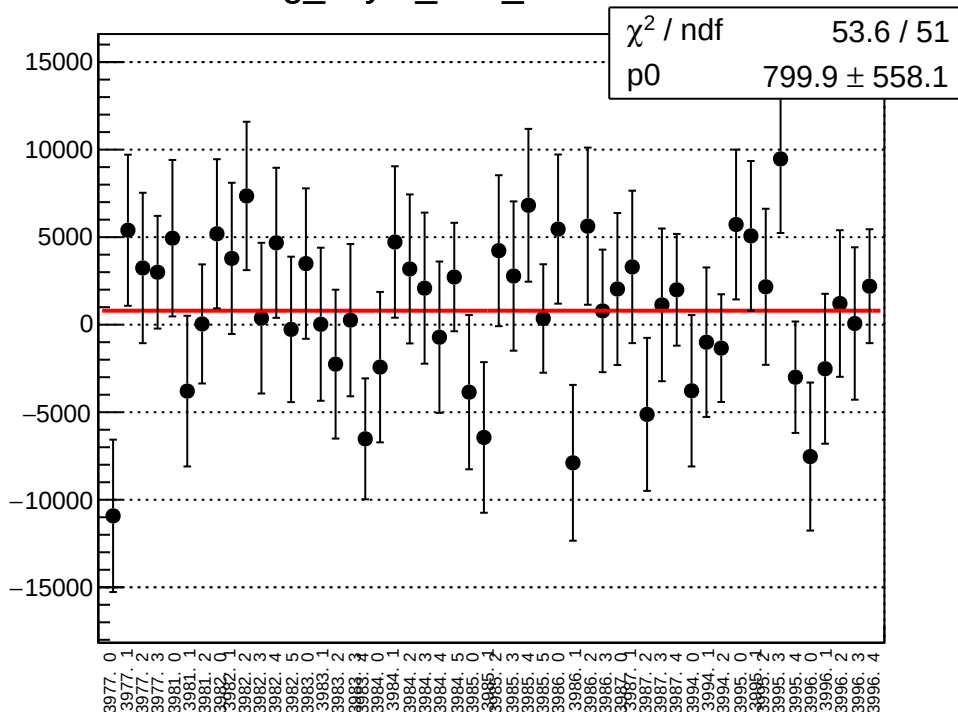
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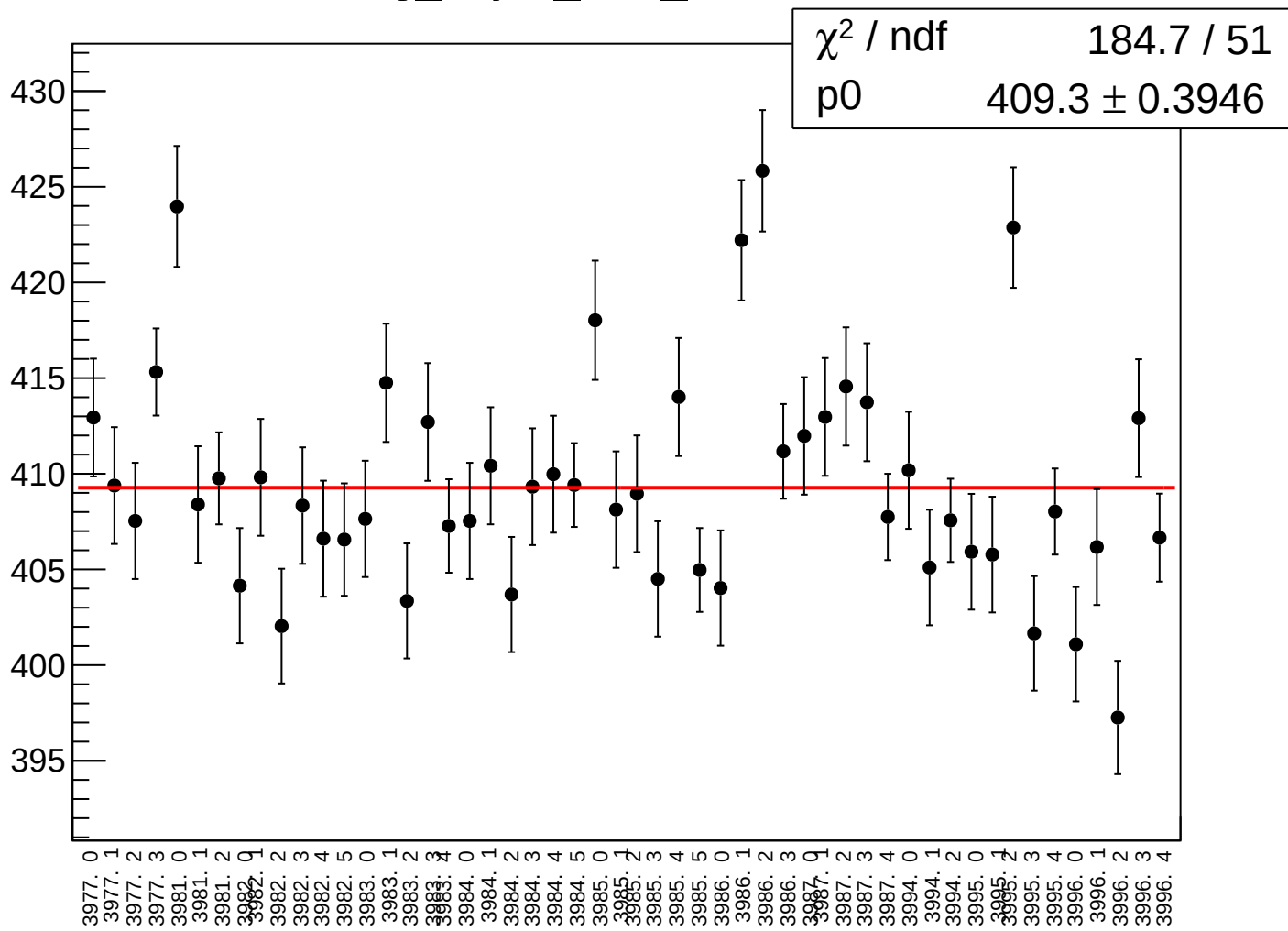
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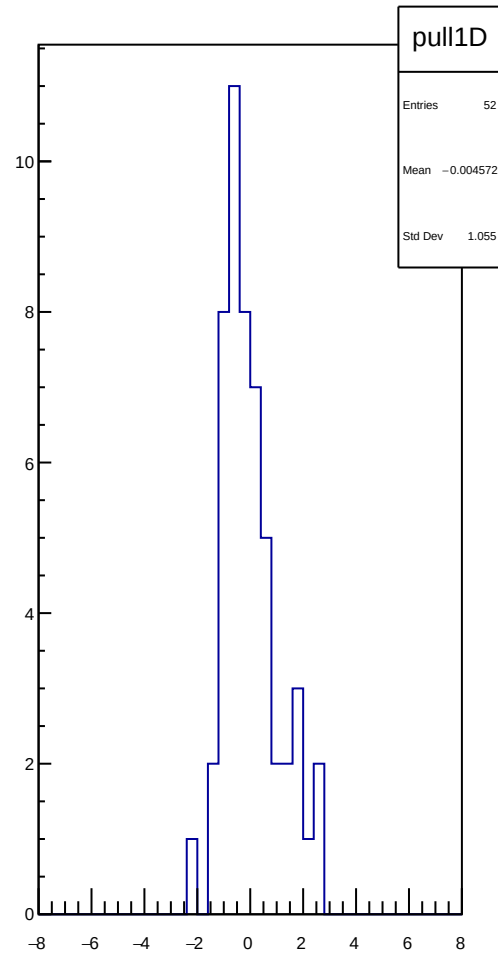
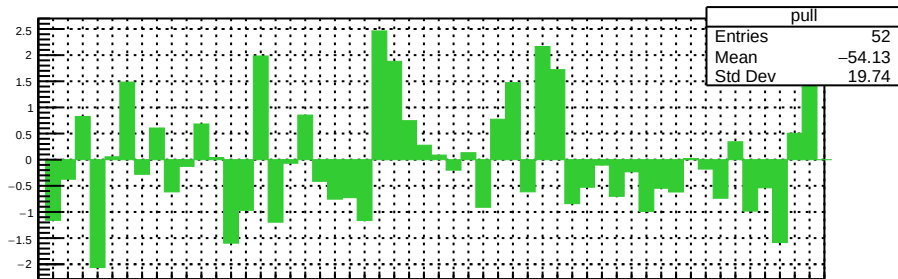
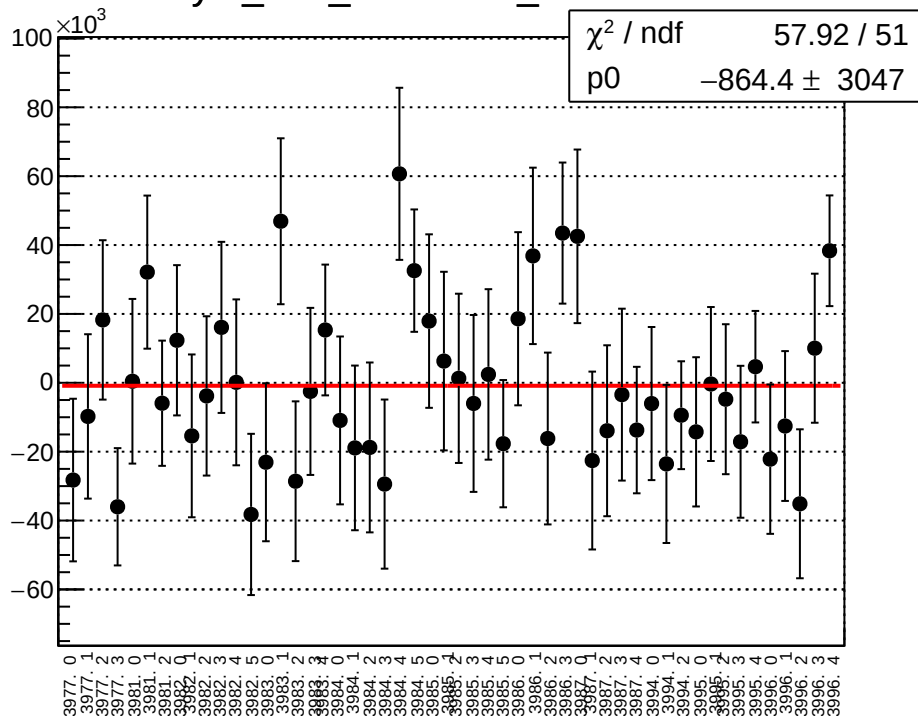
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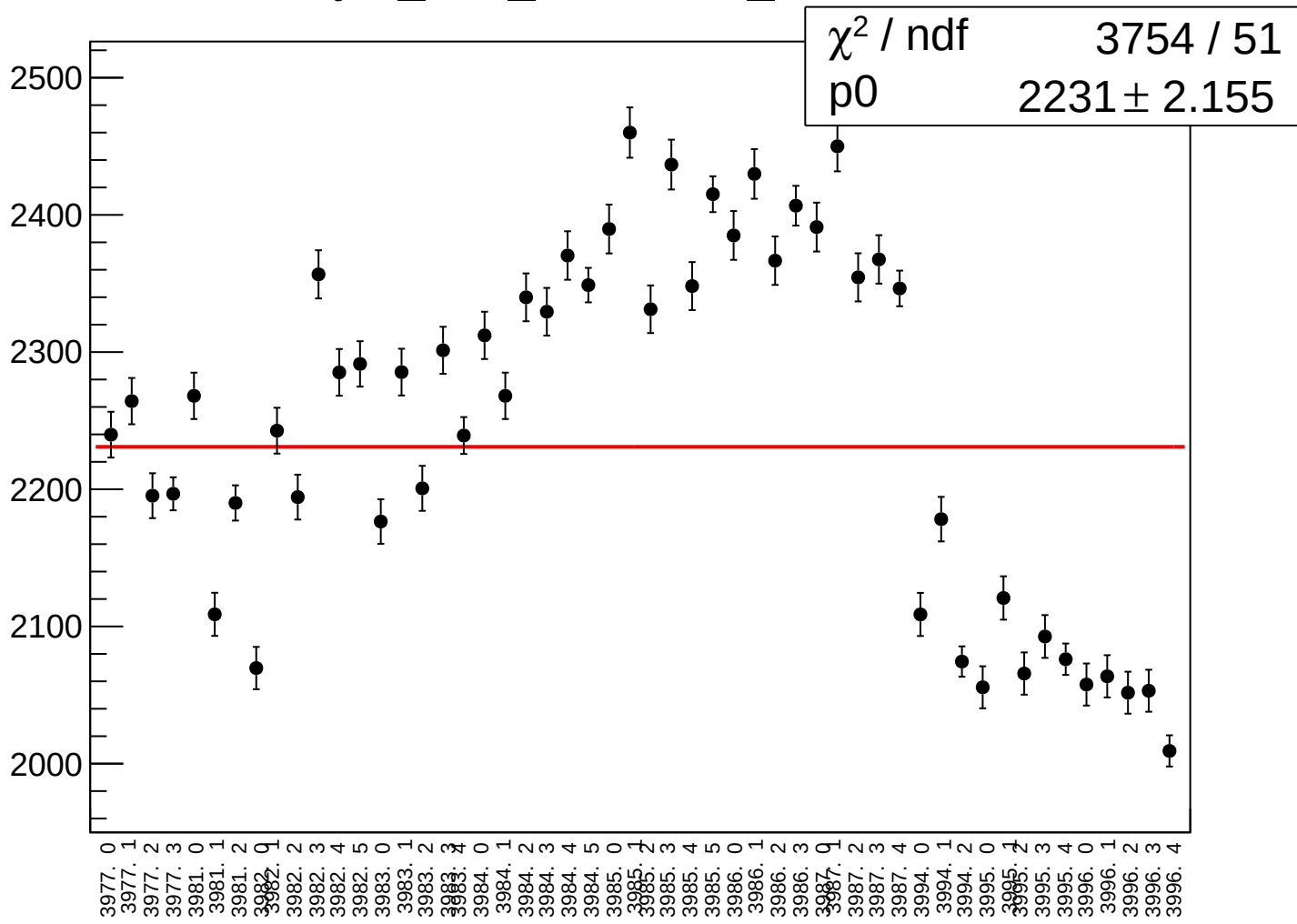
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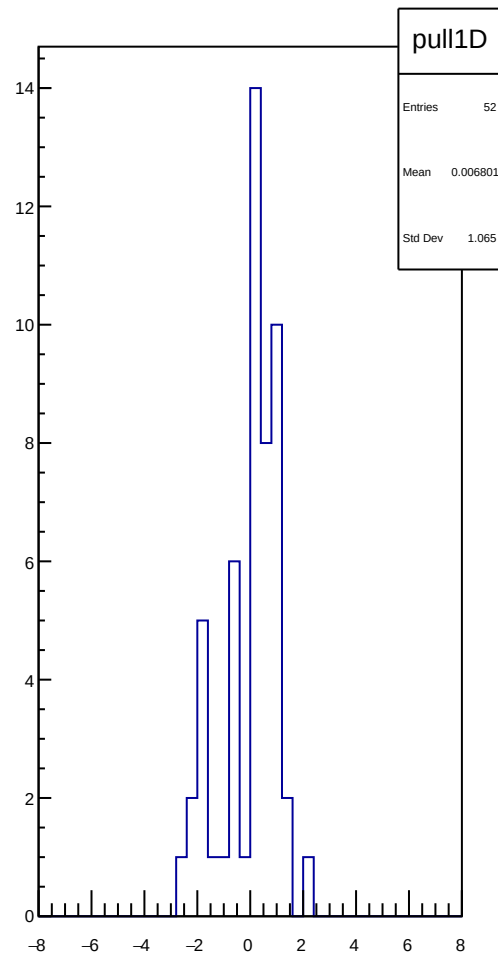
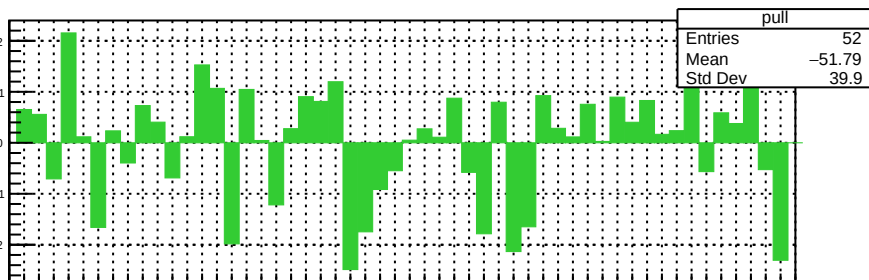
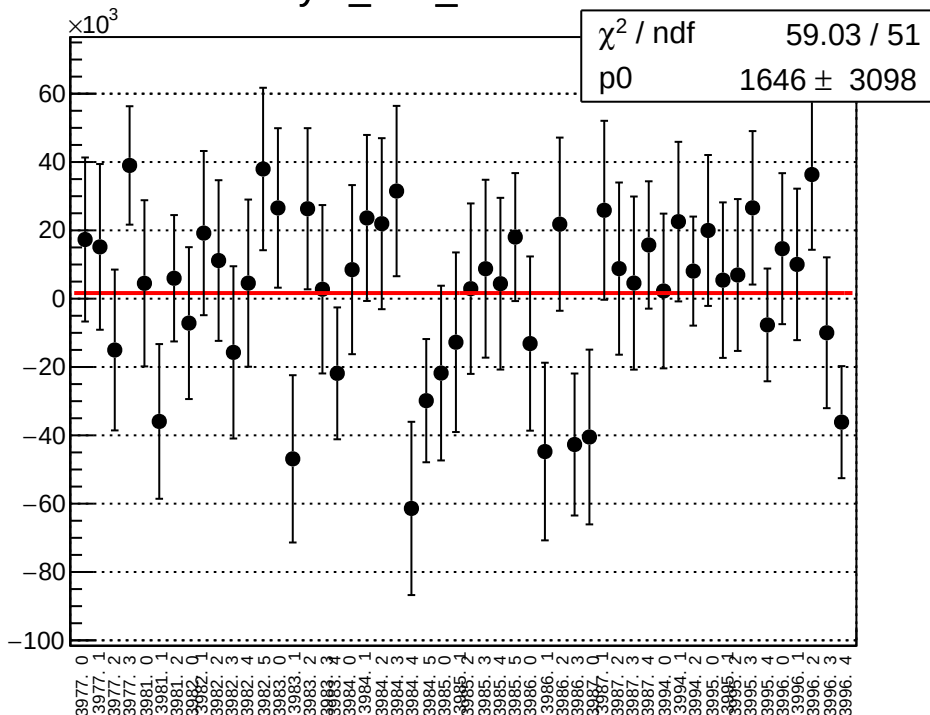
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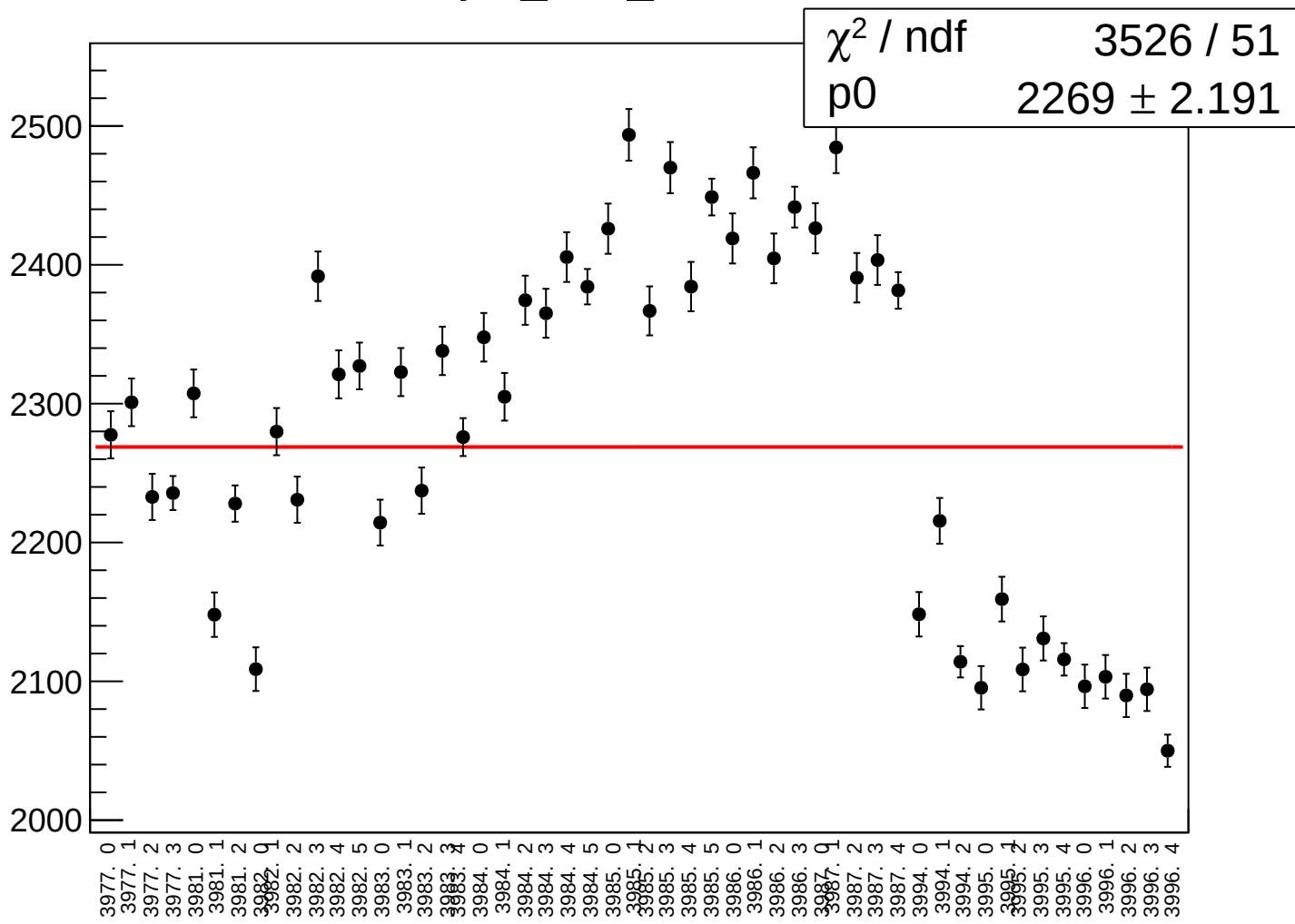
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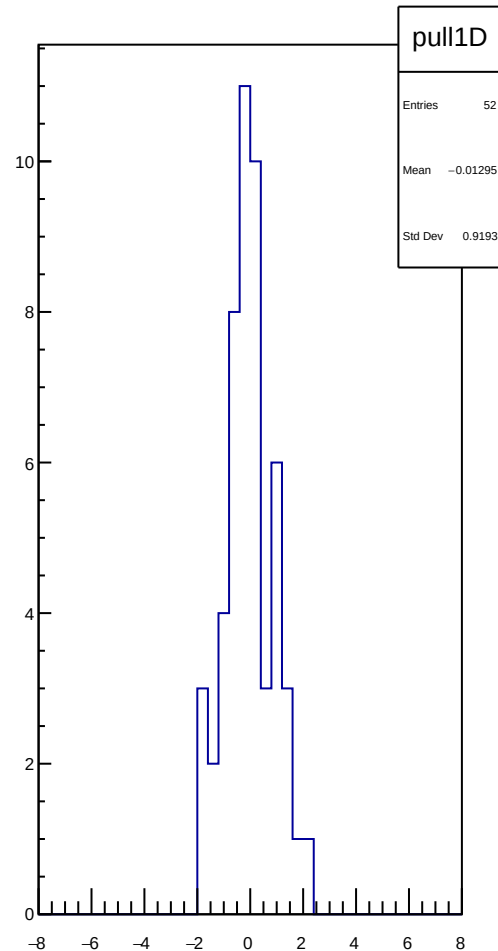
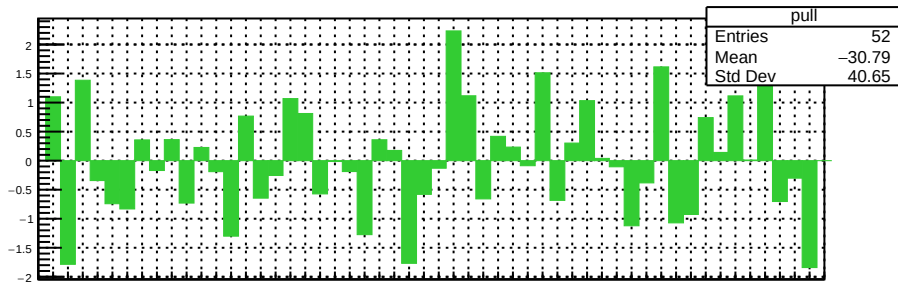
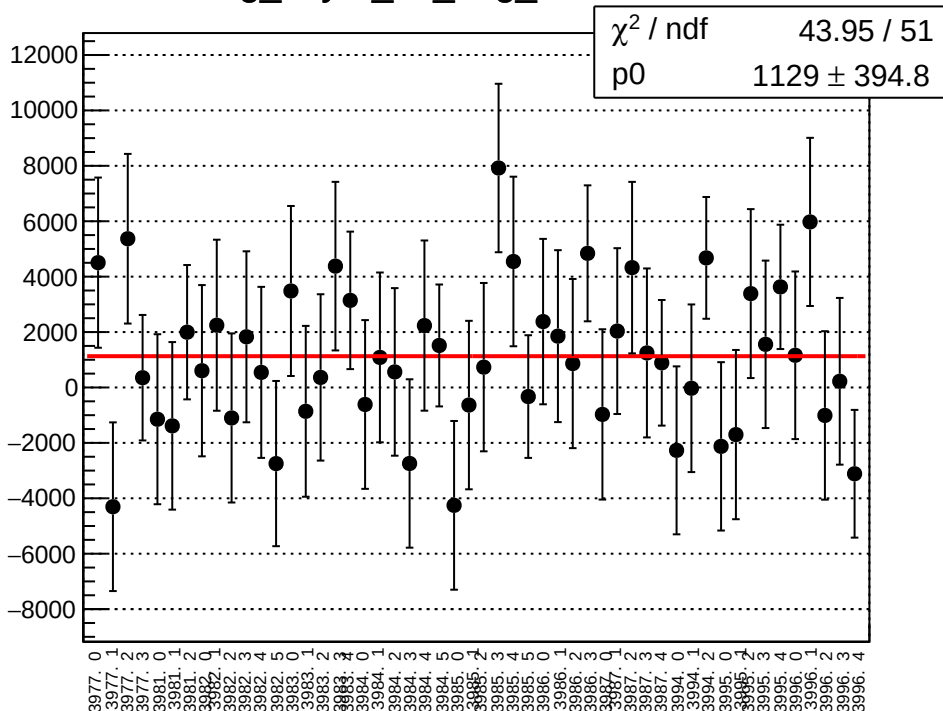
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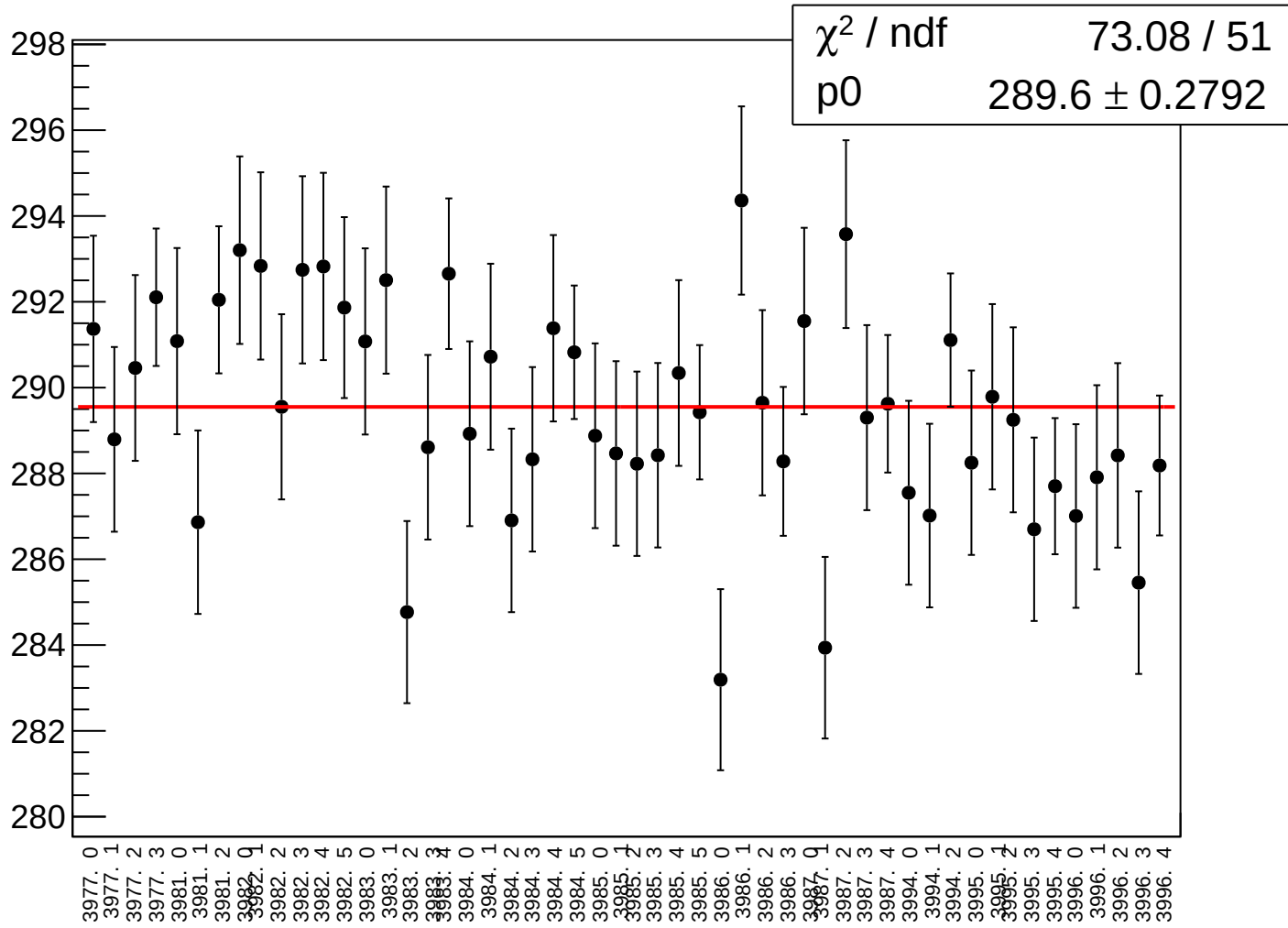
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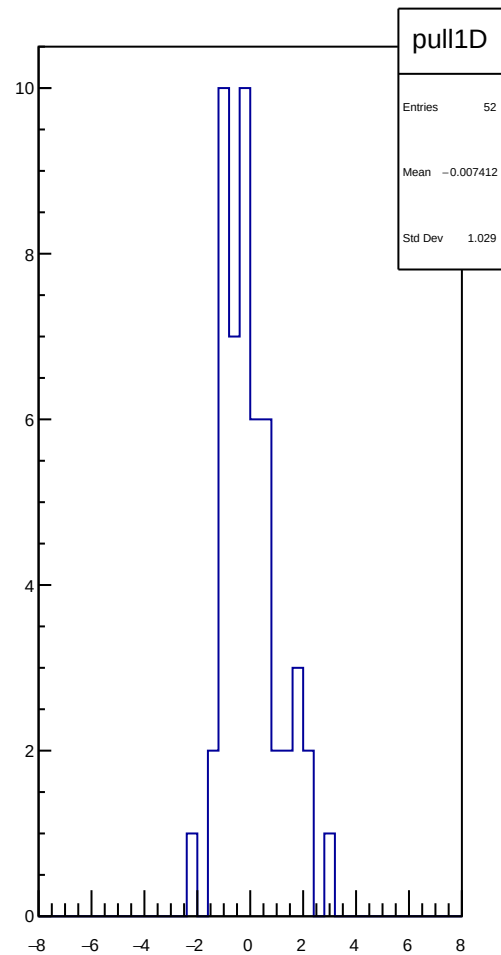
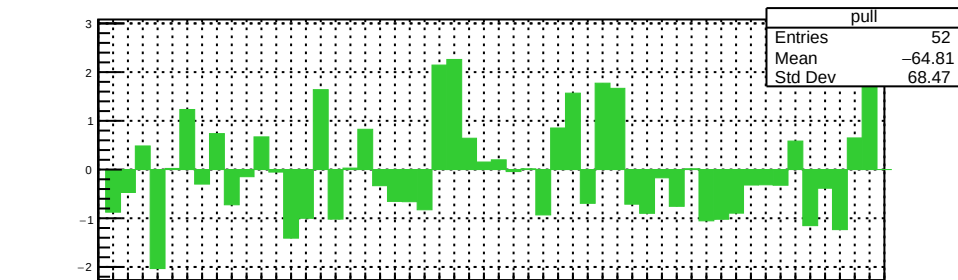
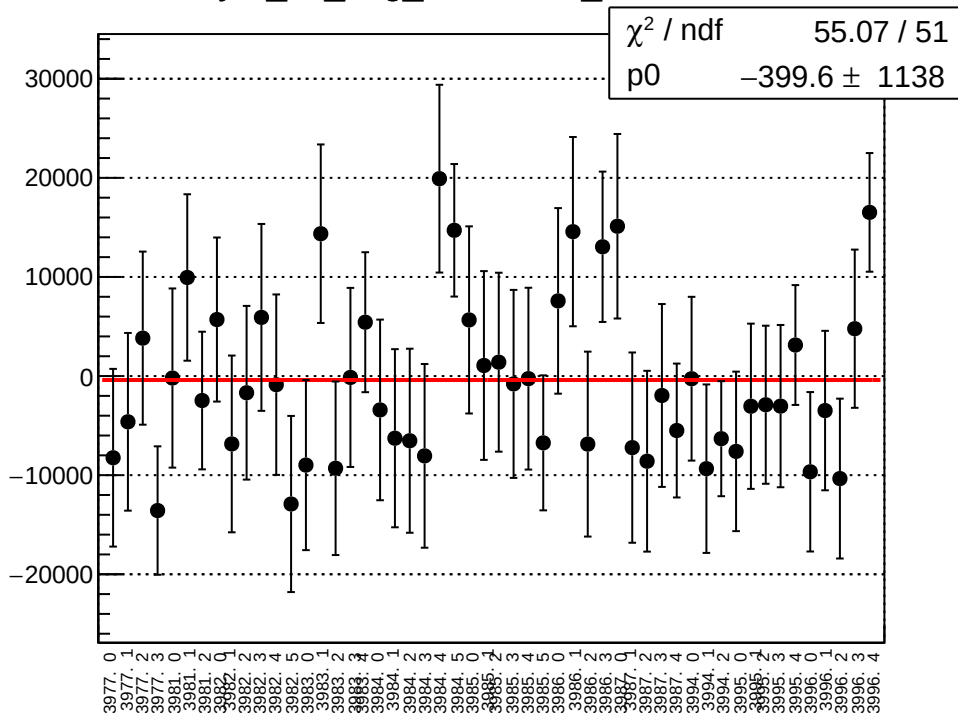
reg_asym_atl_avg_mean vs run



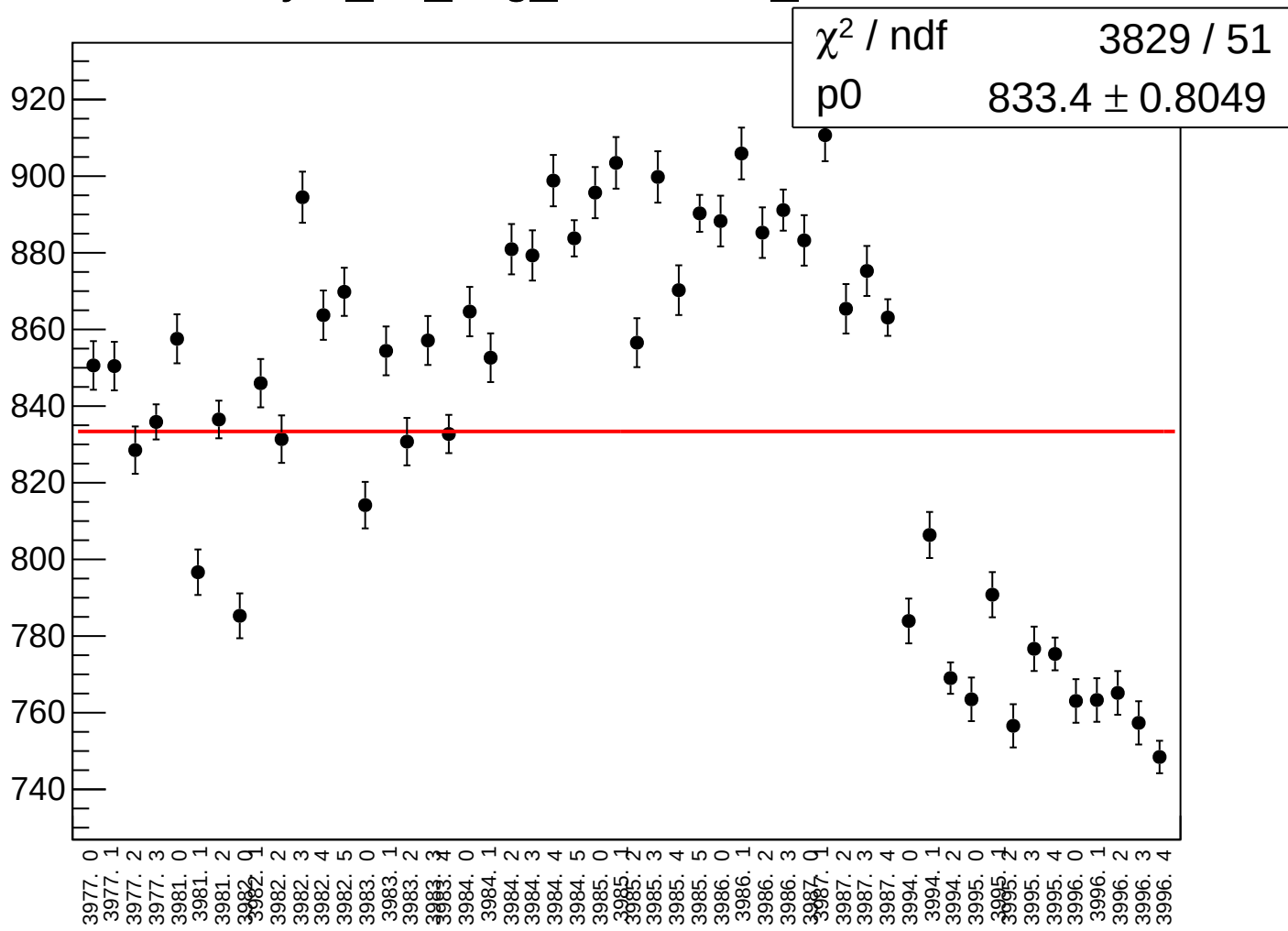
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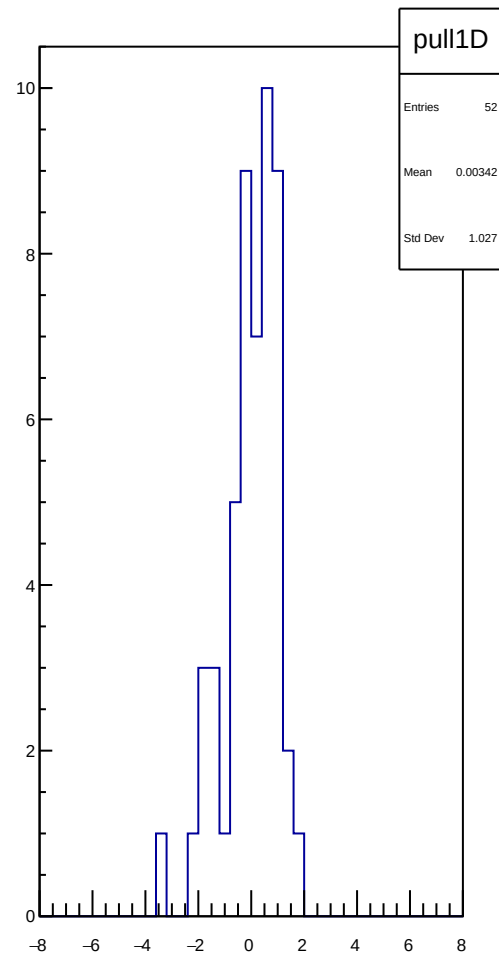
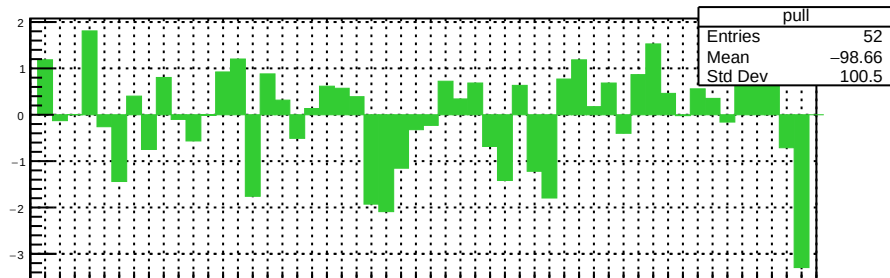
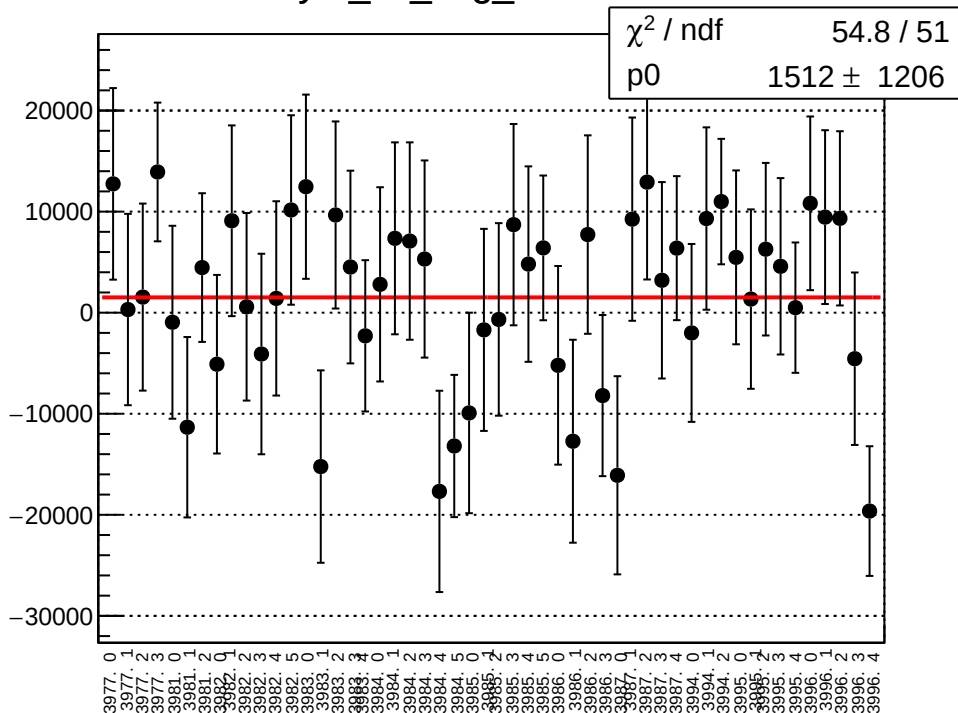
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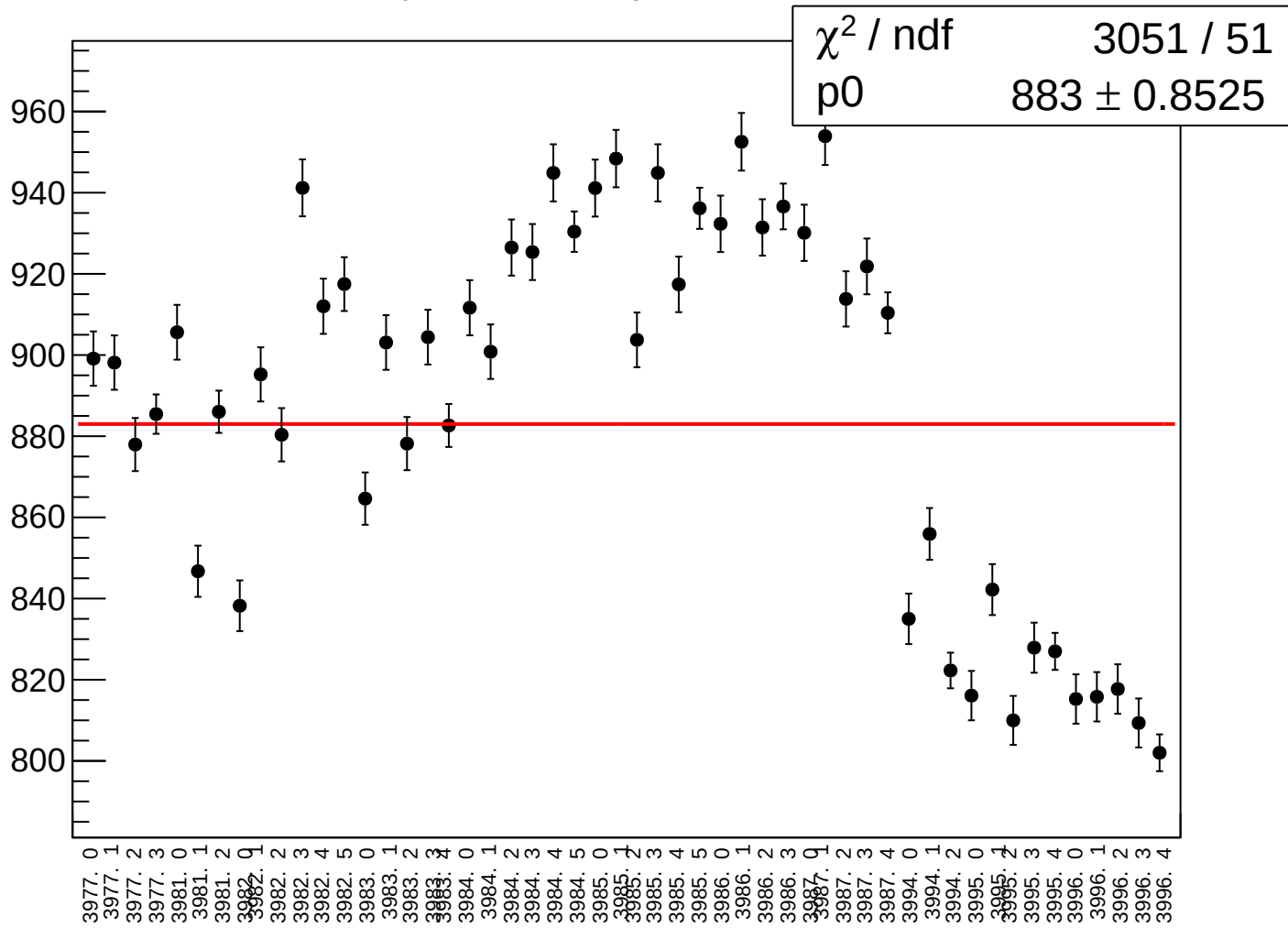
asym_atl_avg_correction_rms vs run



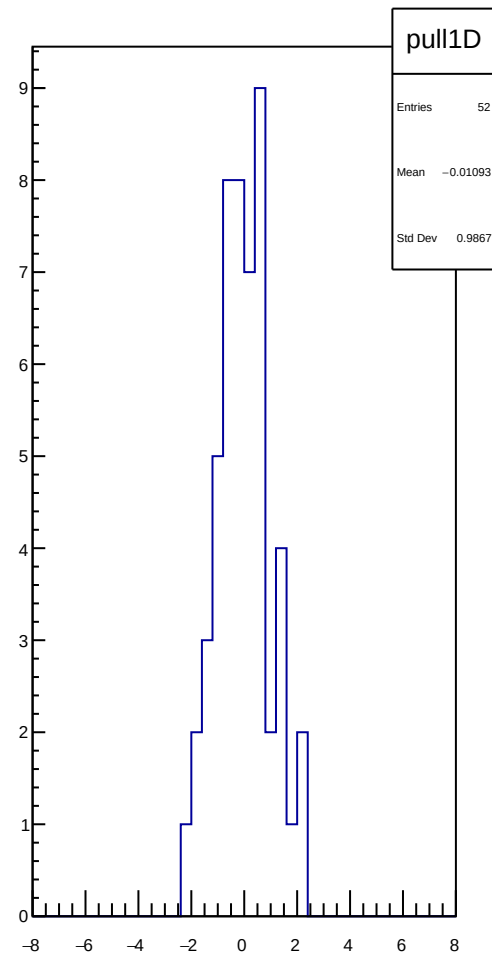
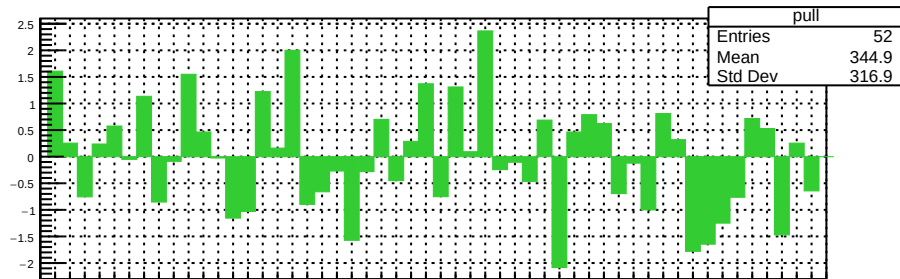
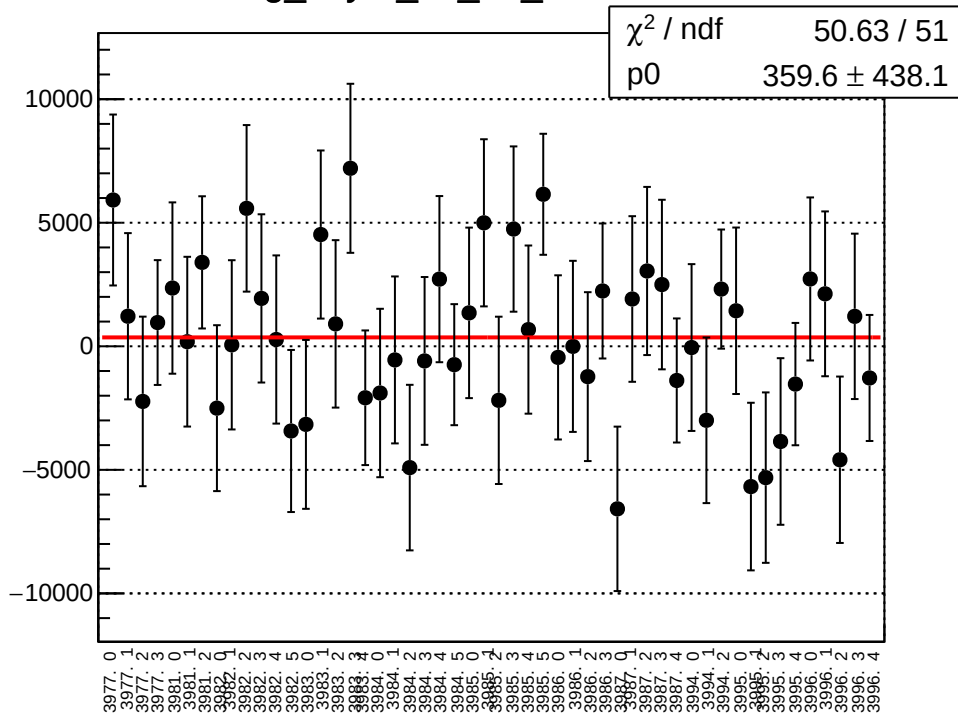
asym_atl_avg_mean vs run



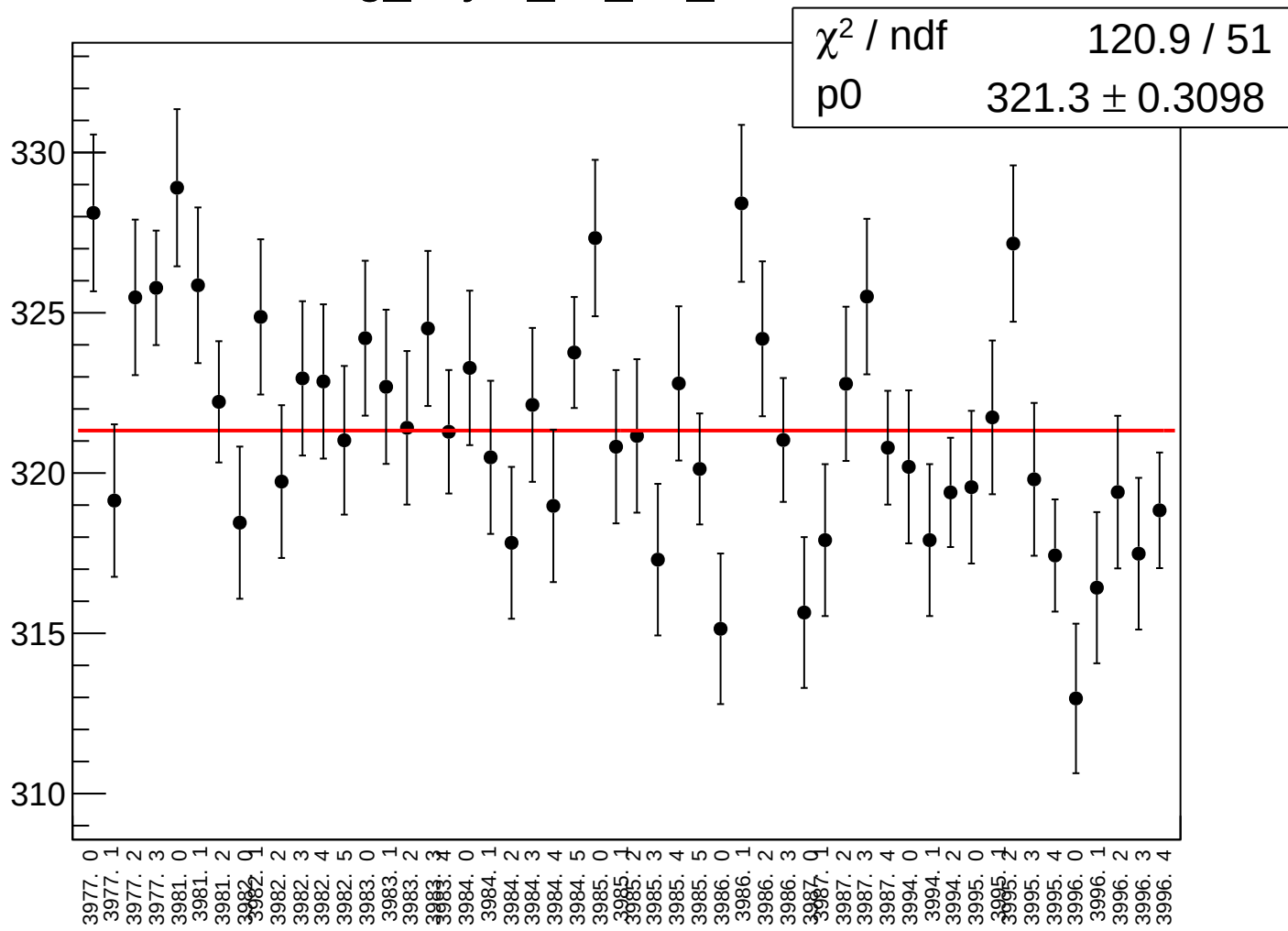
asym_atl_avg_rms vs run



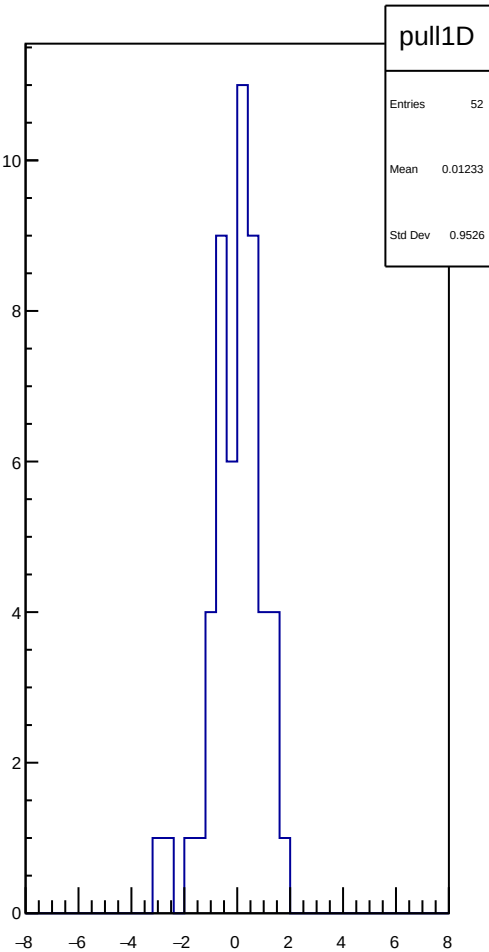
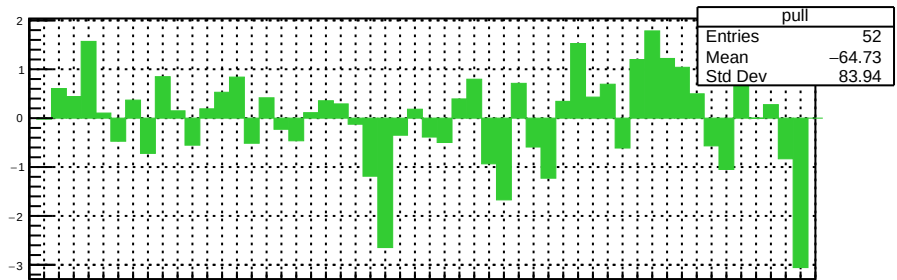
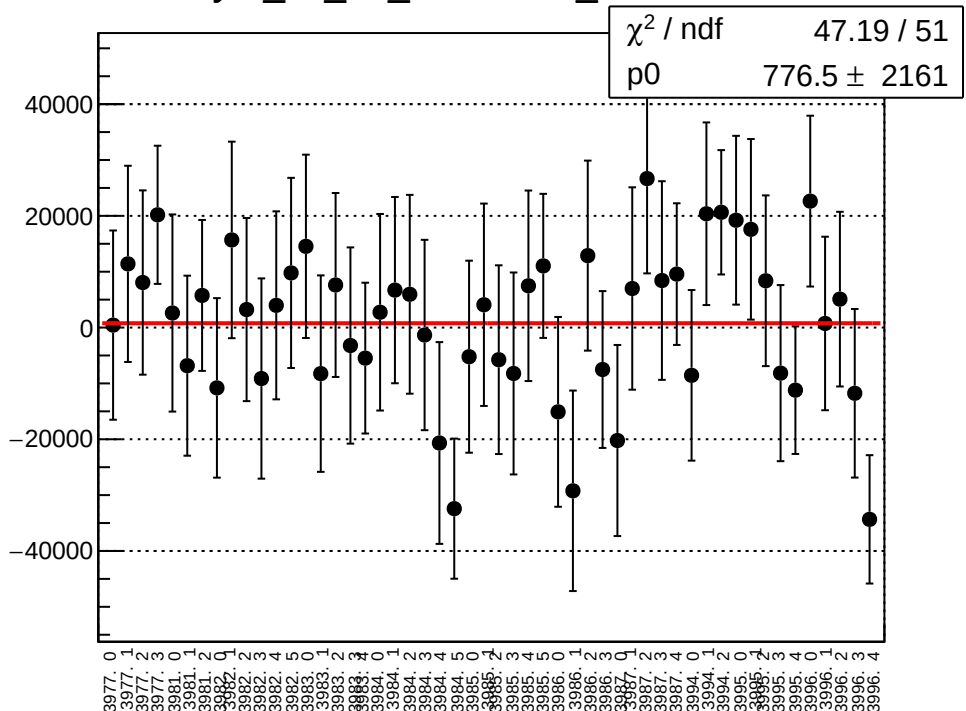
reg_asym_atl_dd_mean vs run



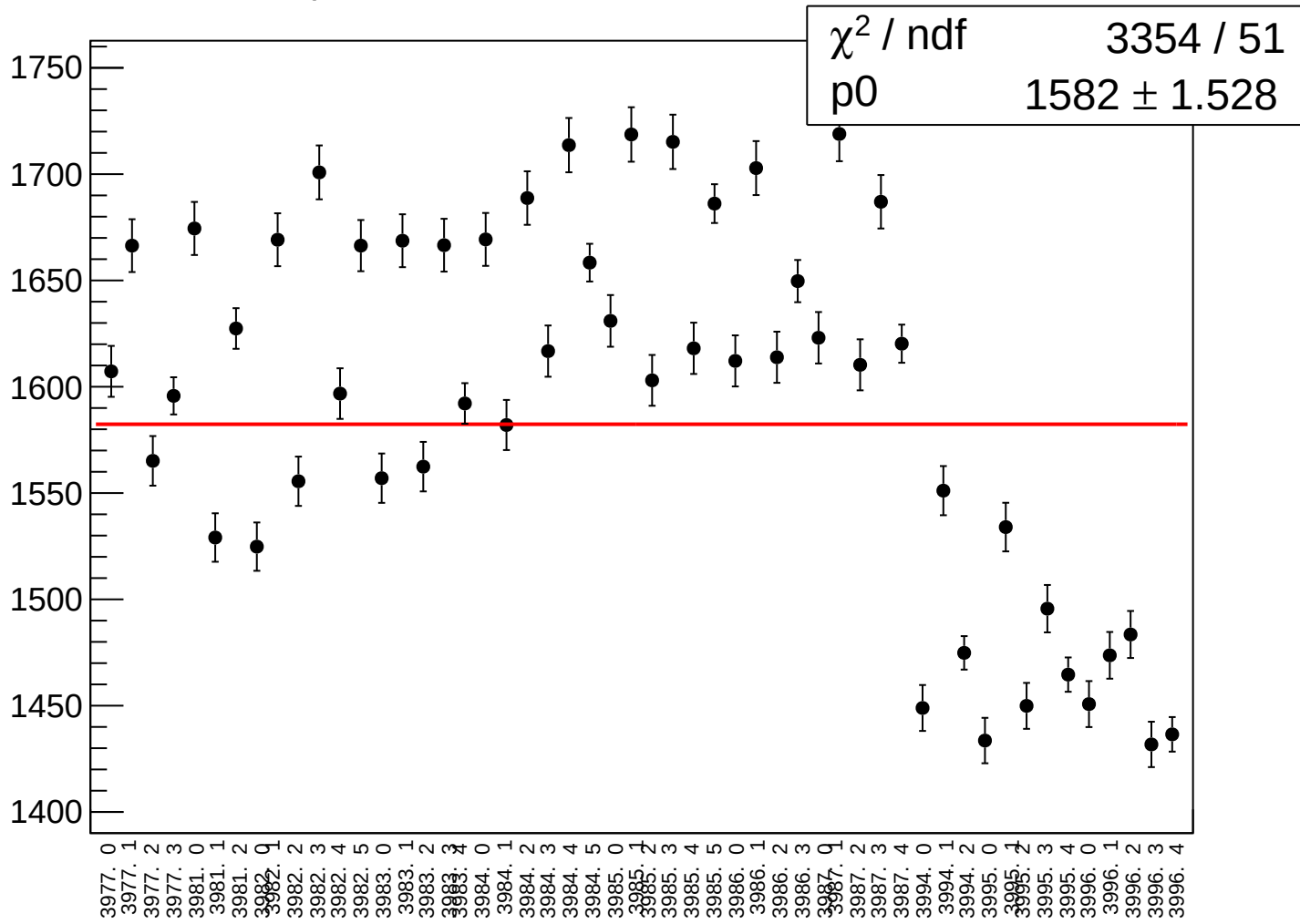
reg_asym_atl_dd_rms vs run



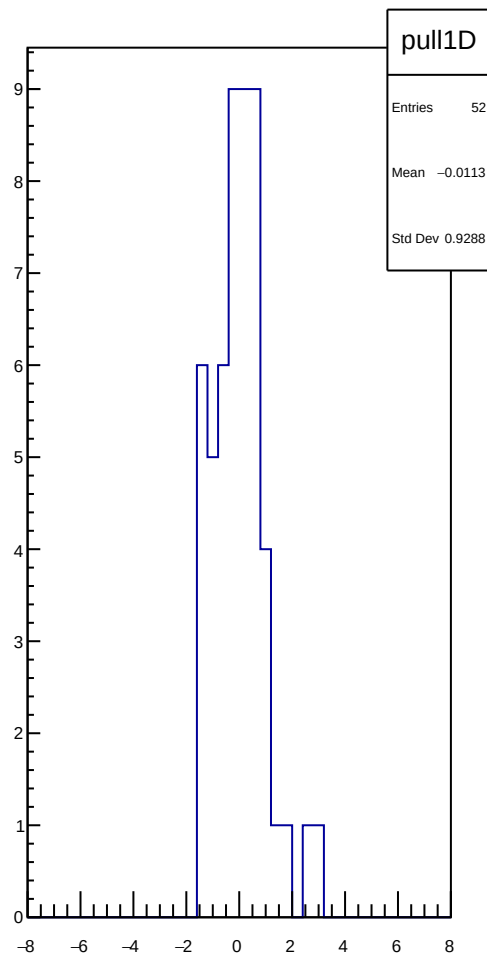
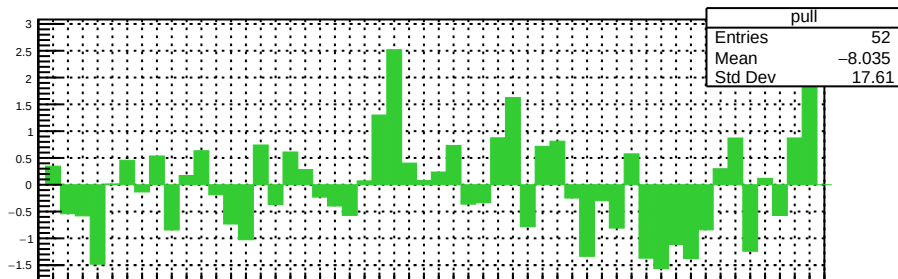
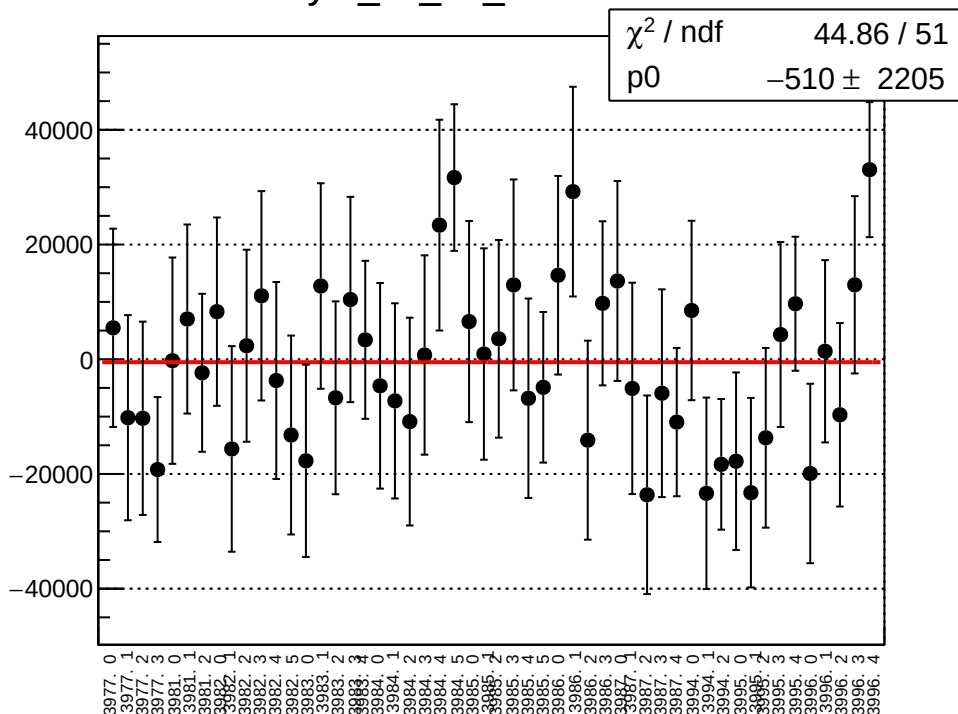
asym_atl_dd_correction_mean vs run



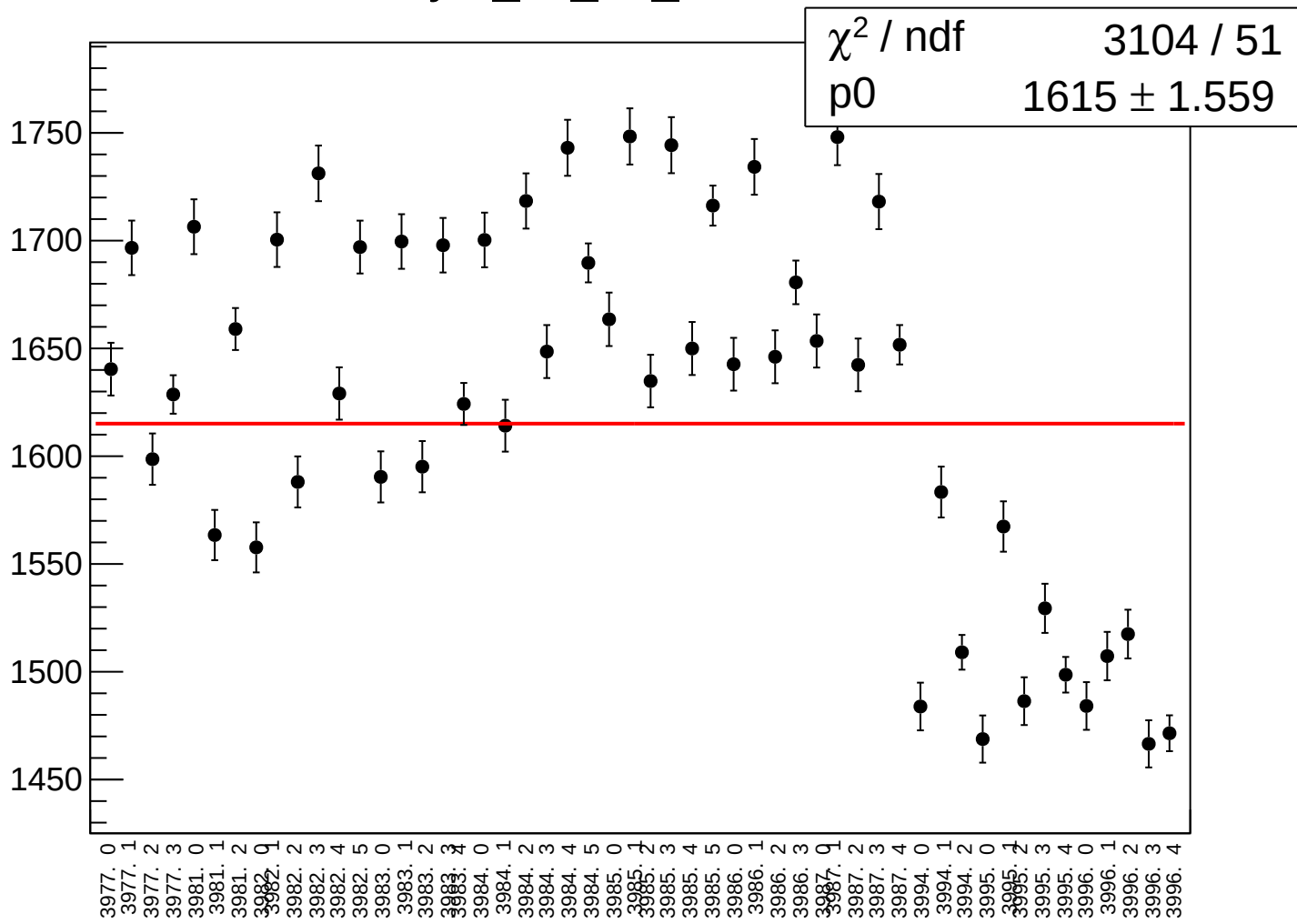
asym_atl_dd_correction_rms vs run



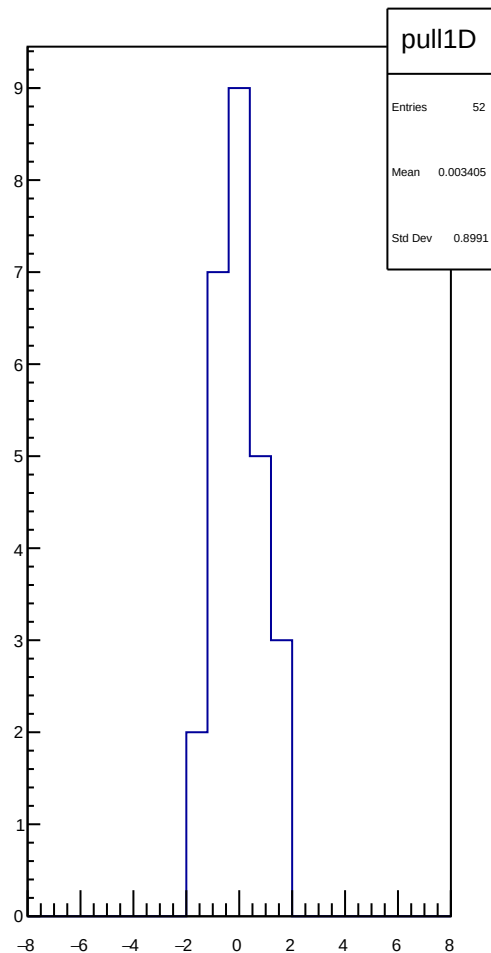
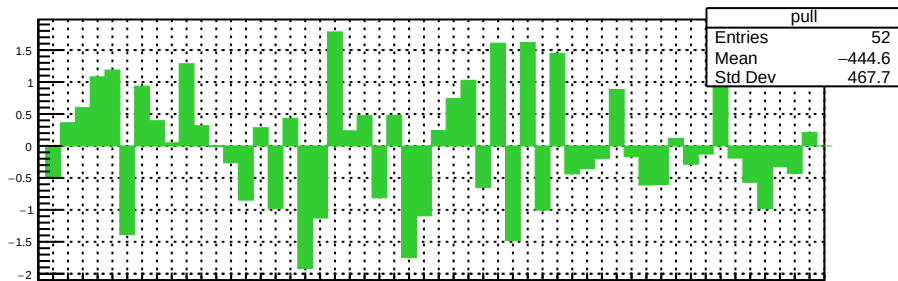
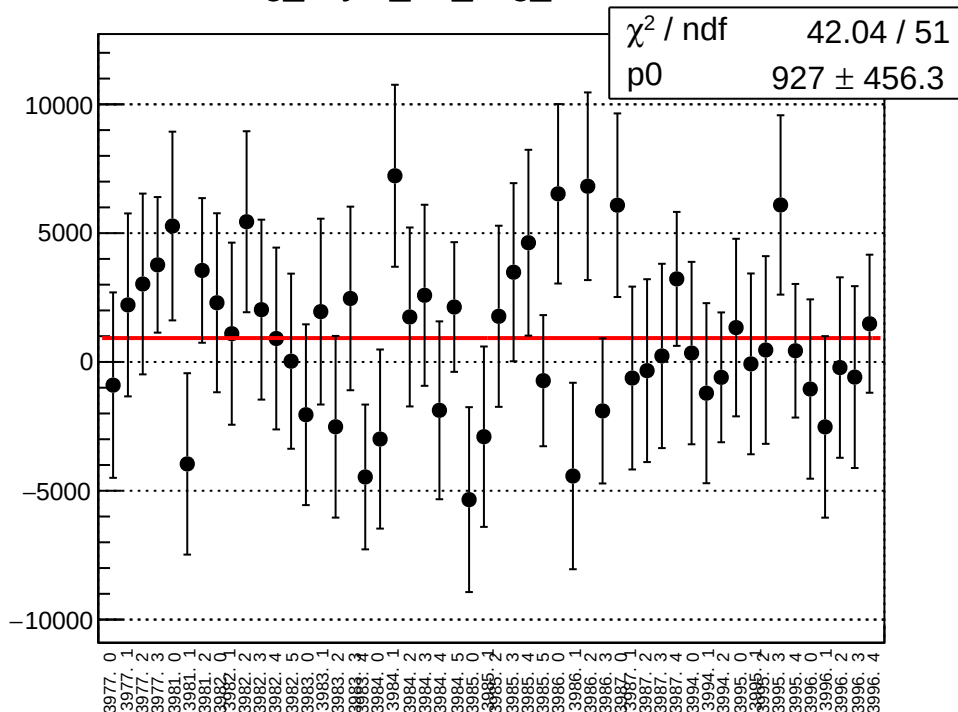
asym_atl_dd_mean vs run



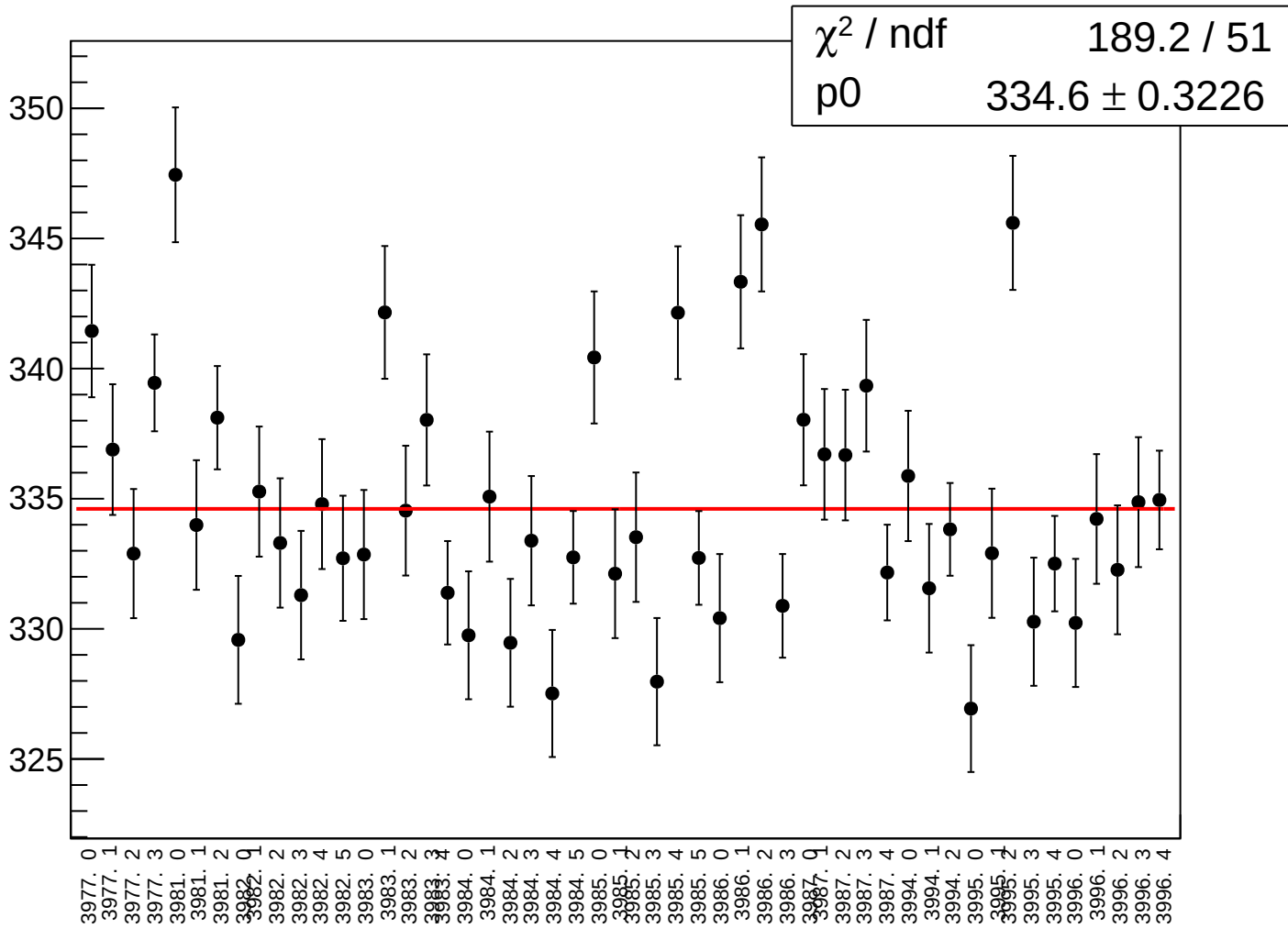
asym_atl_dd_rms vs run



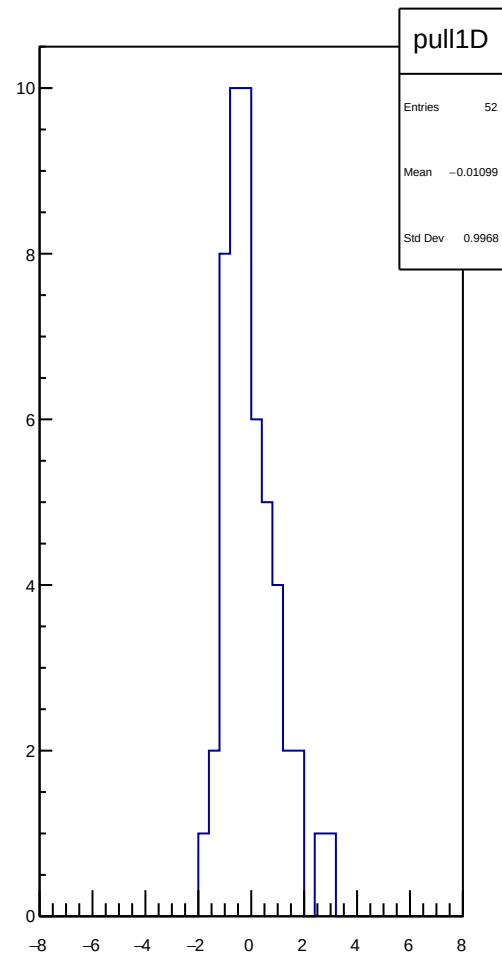
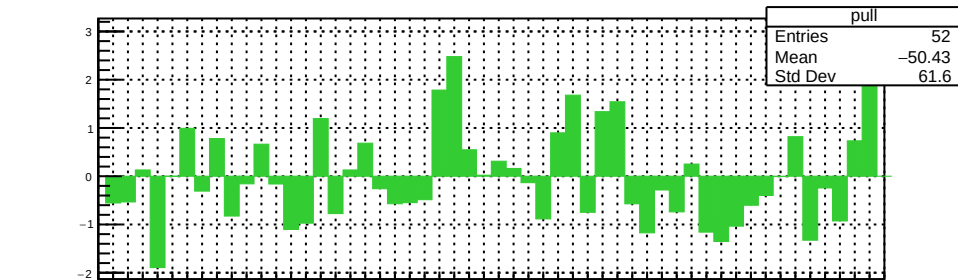
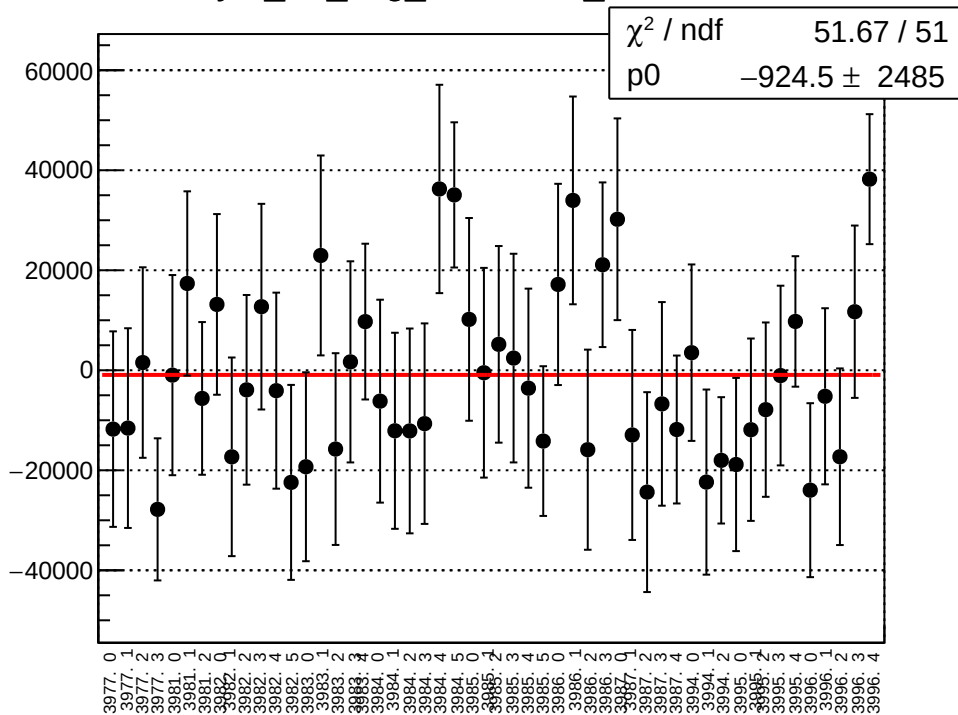
reg_asym_atr_avg_mean vs run



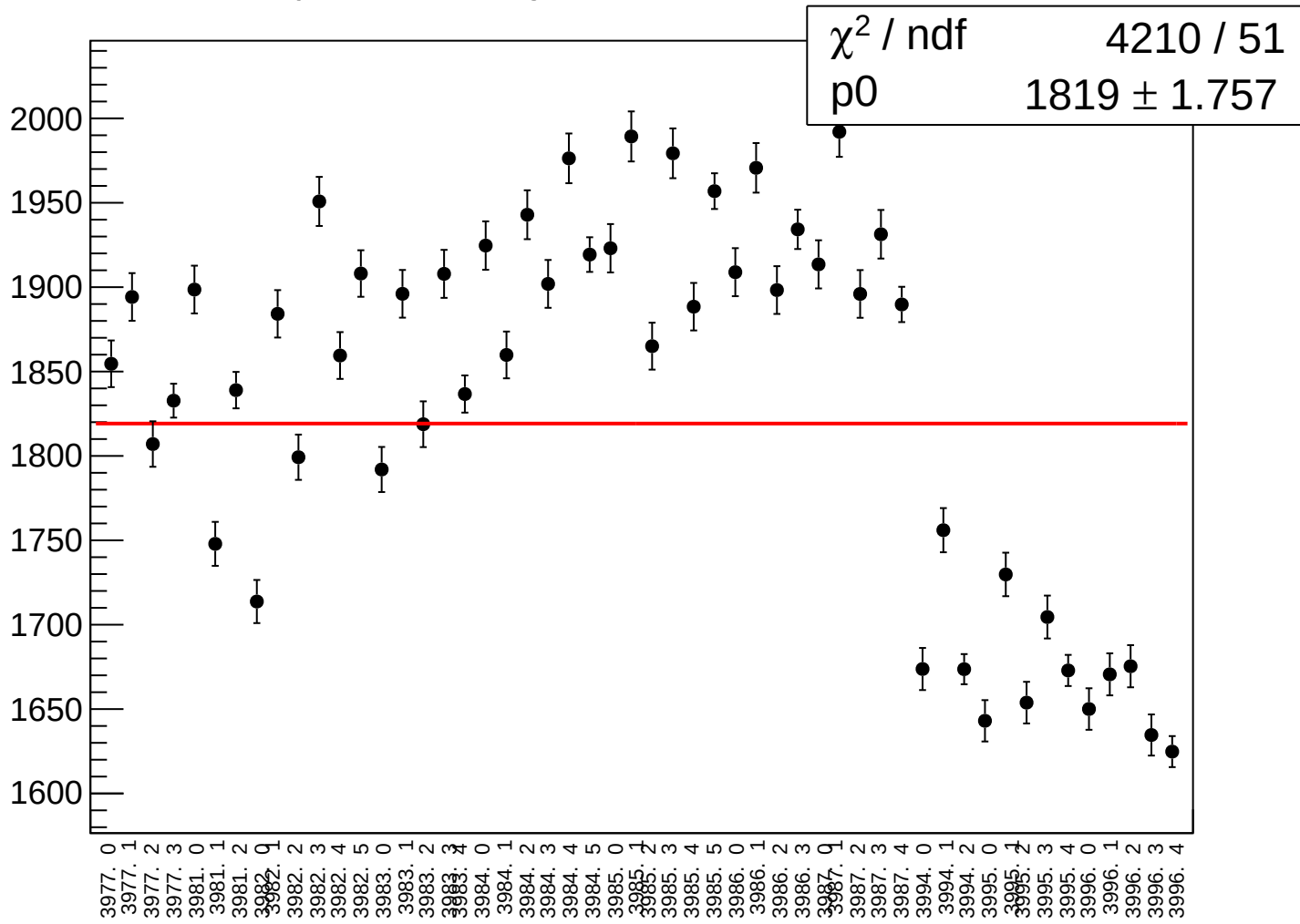
reg_asym_atr_avg_rms vs run



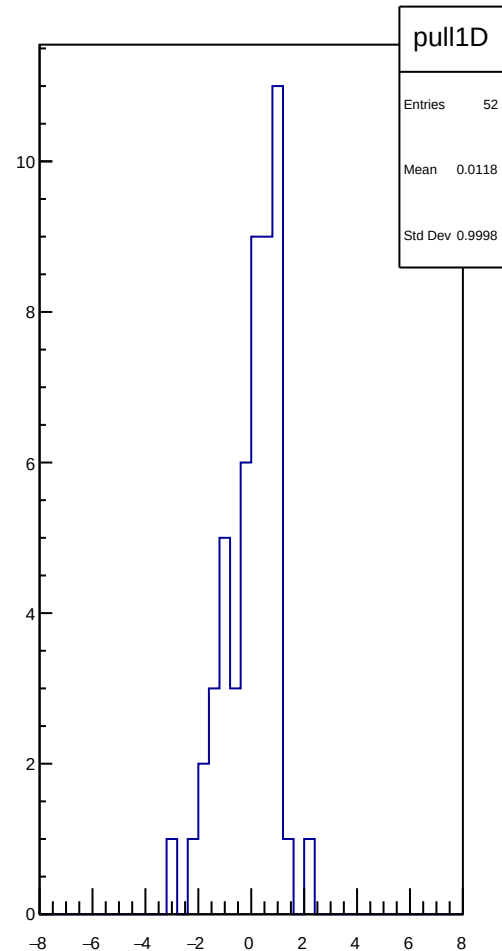
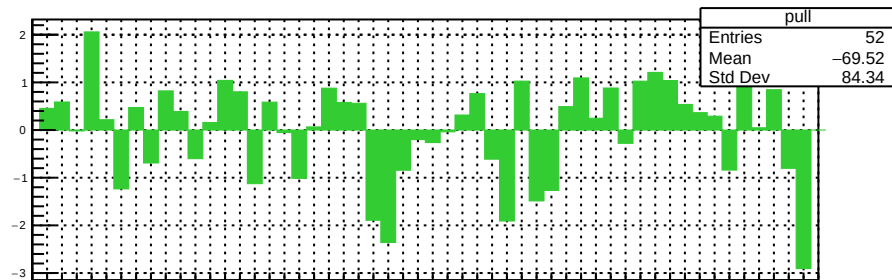
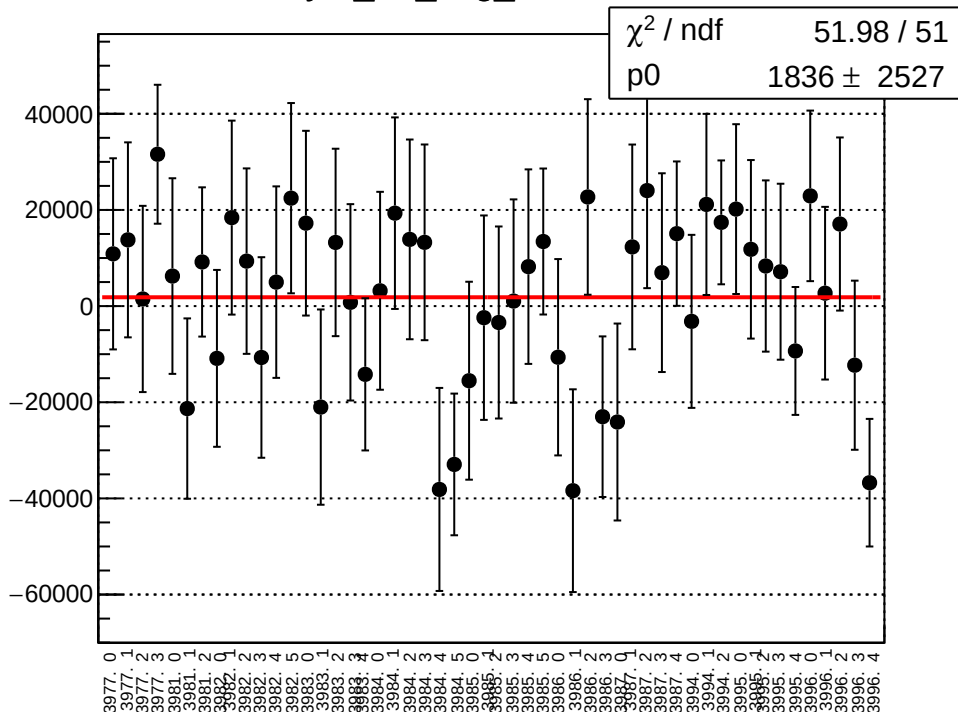
asym_atr_avg_correction_mean vs run



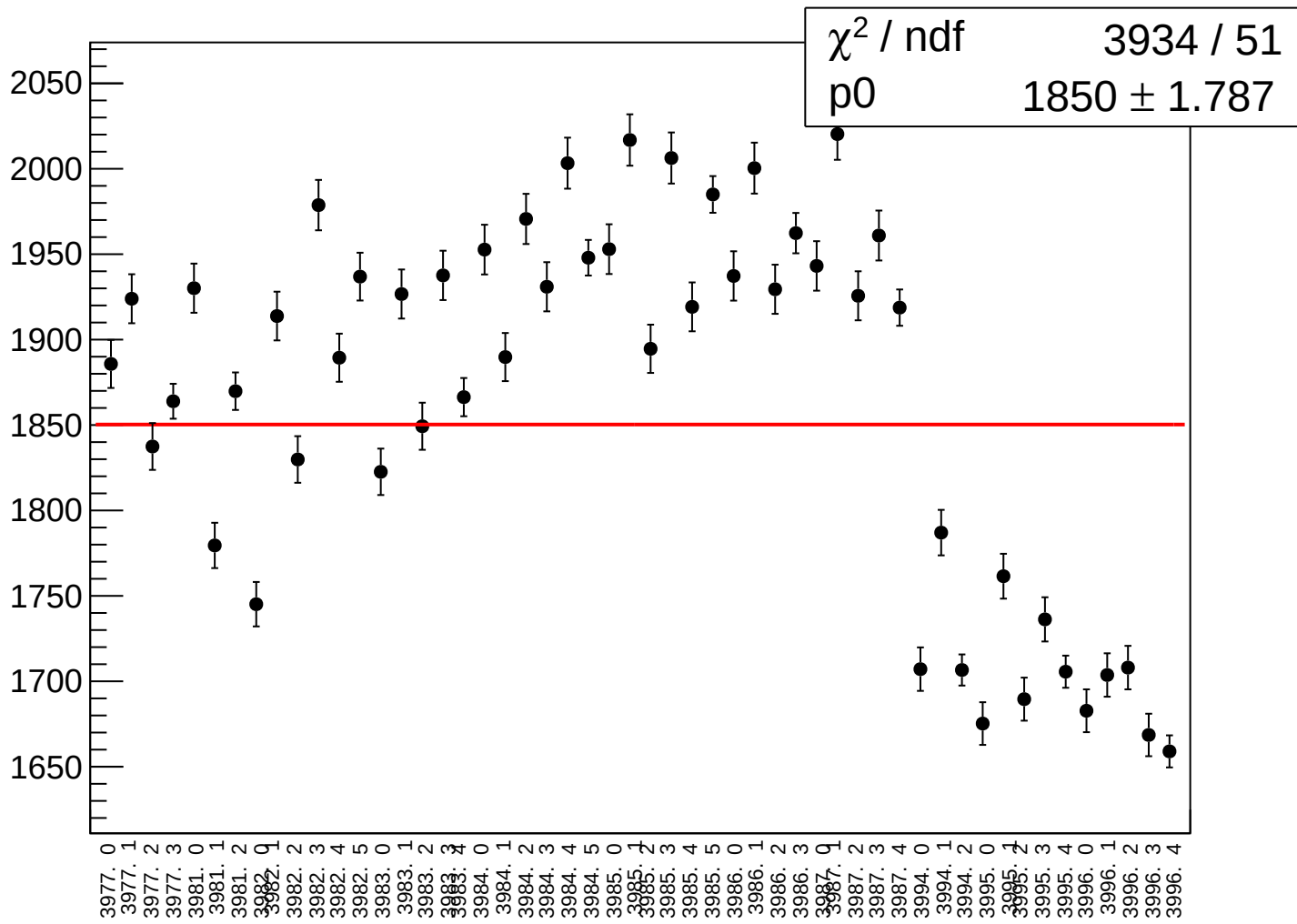
asym_atr_avg_correction_rms vs run



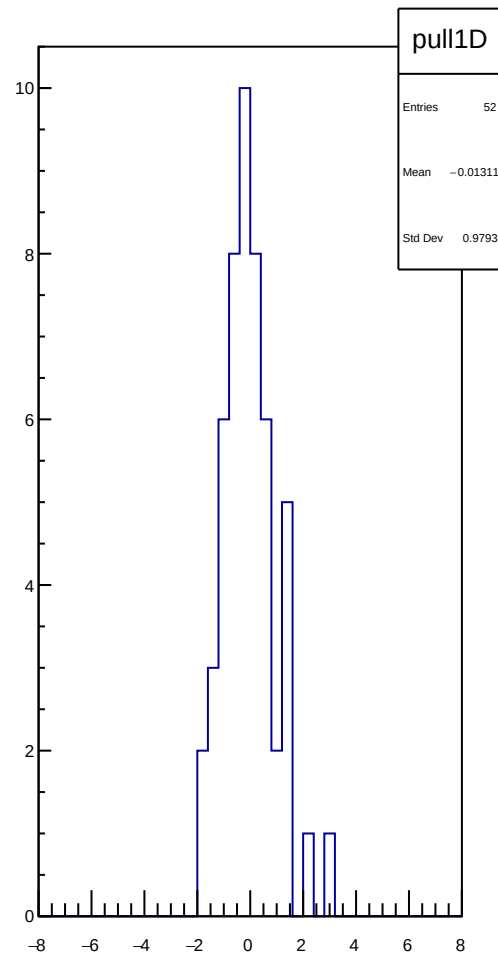
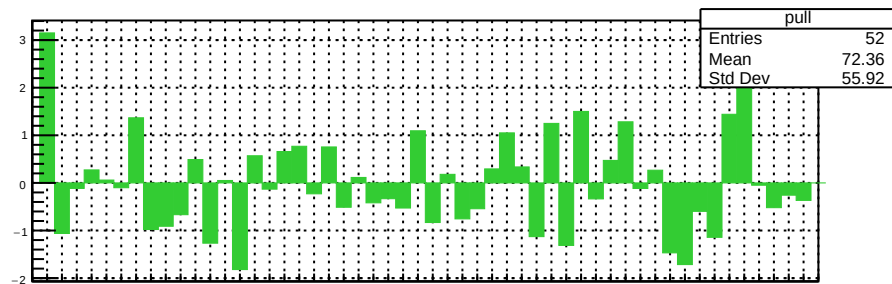
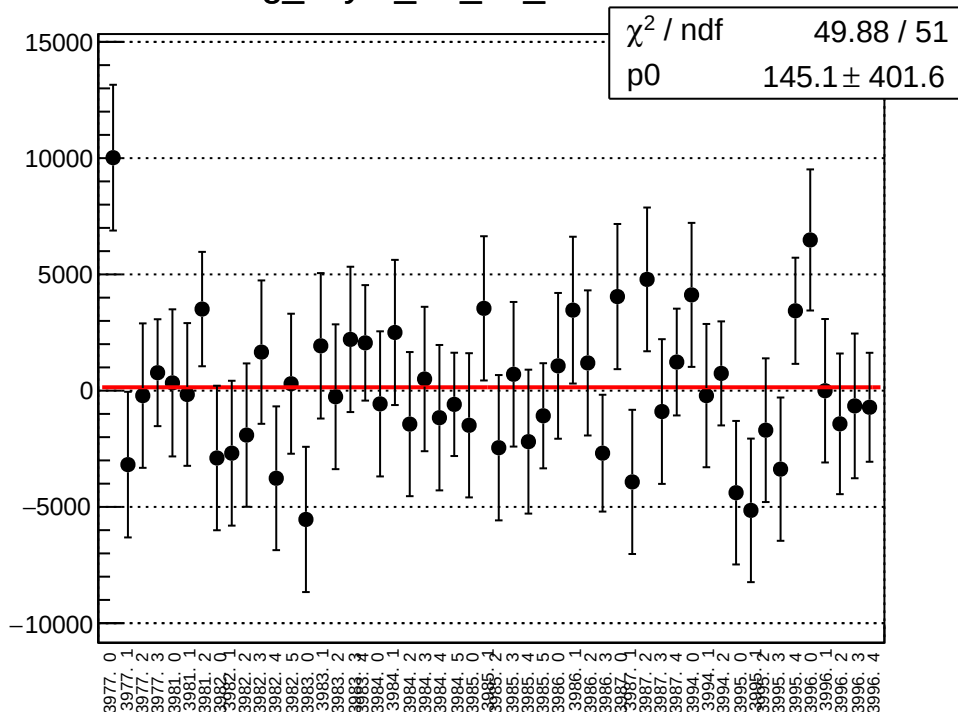
asym_atr_avg_mean vs run



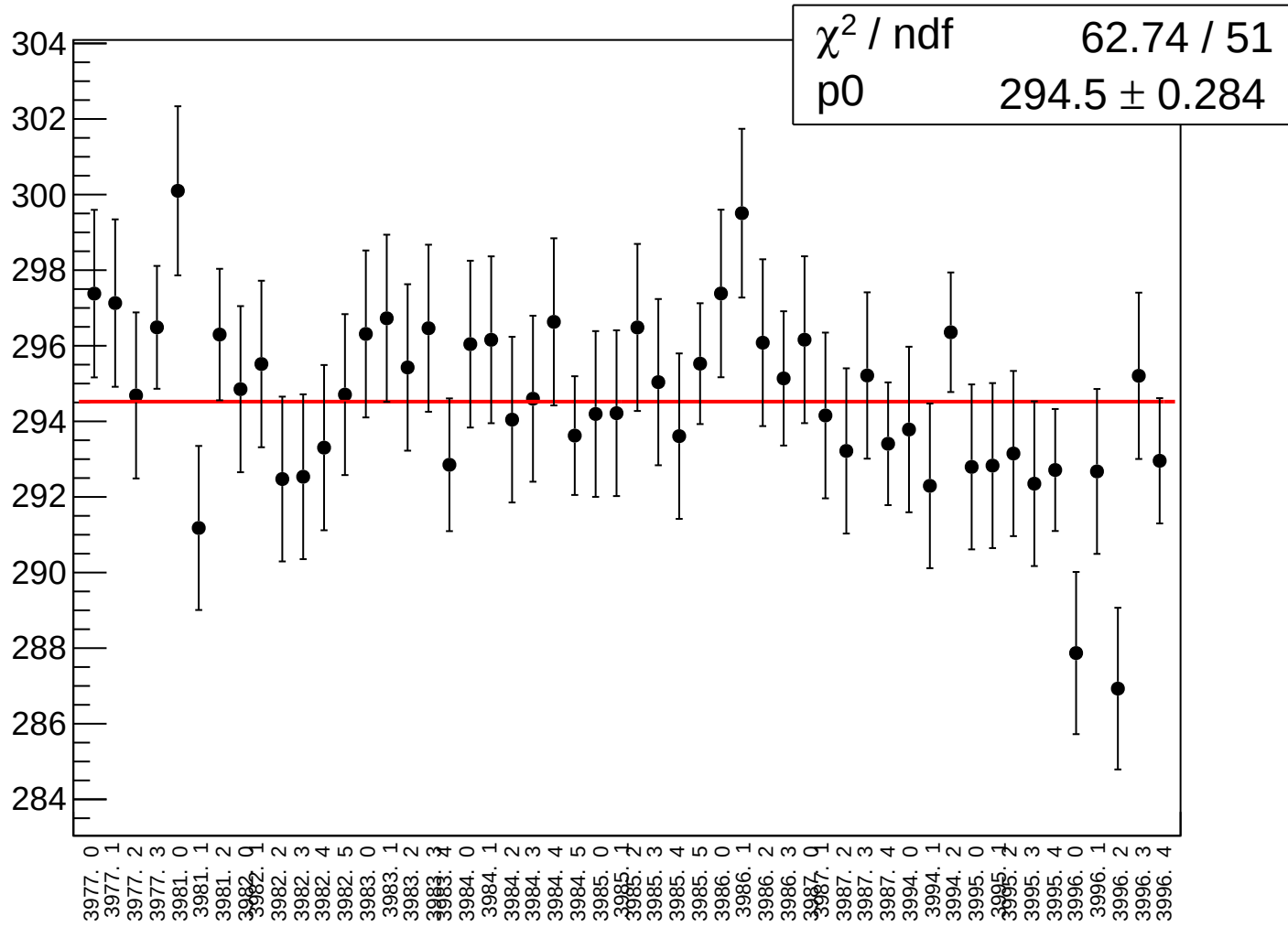
asym_atr_avg_rms vs run



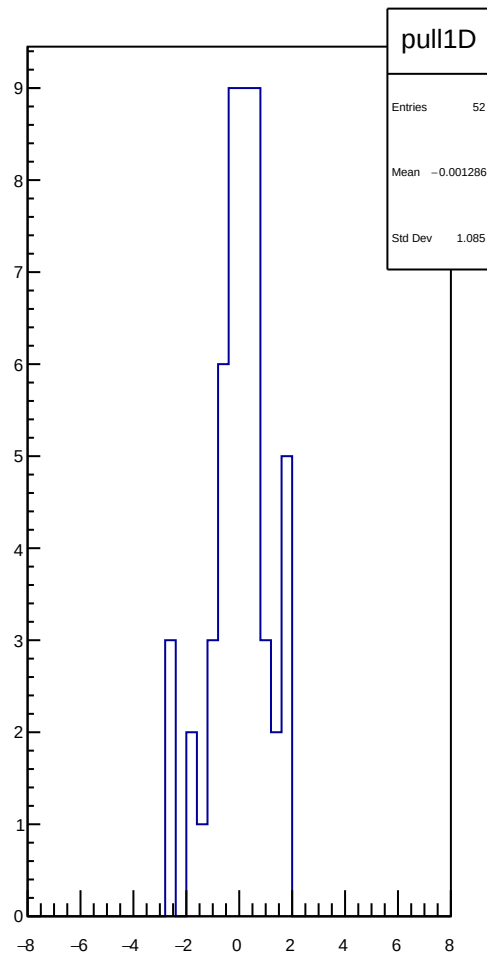
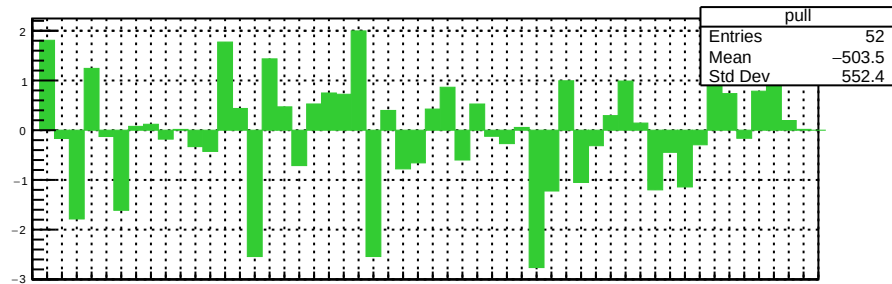
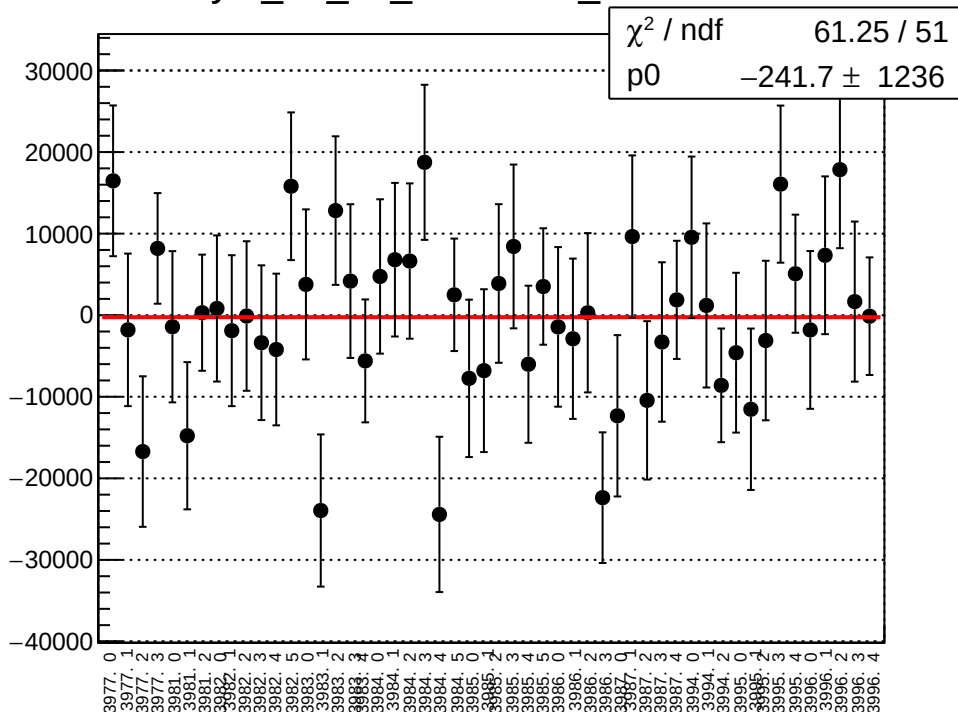
reg_asym_atr_dd_mean vs run



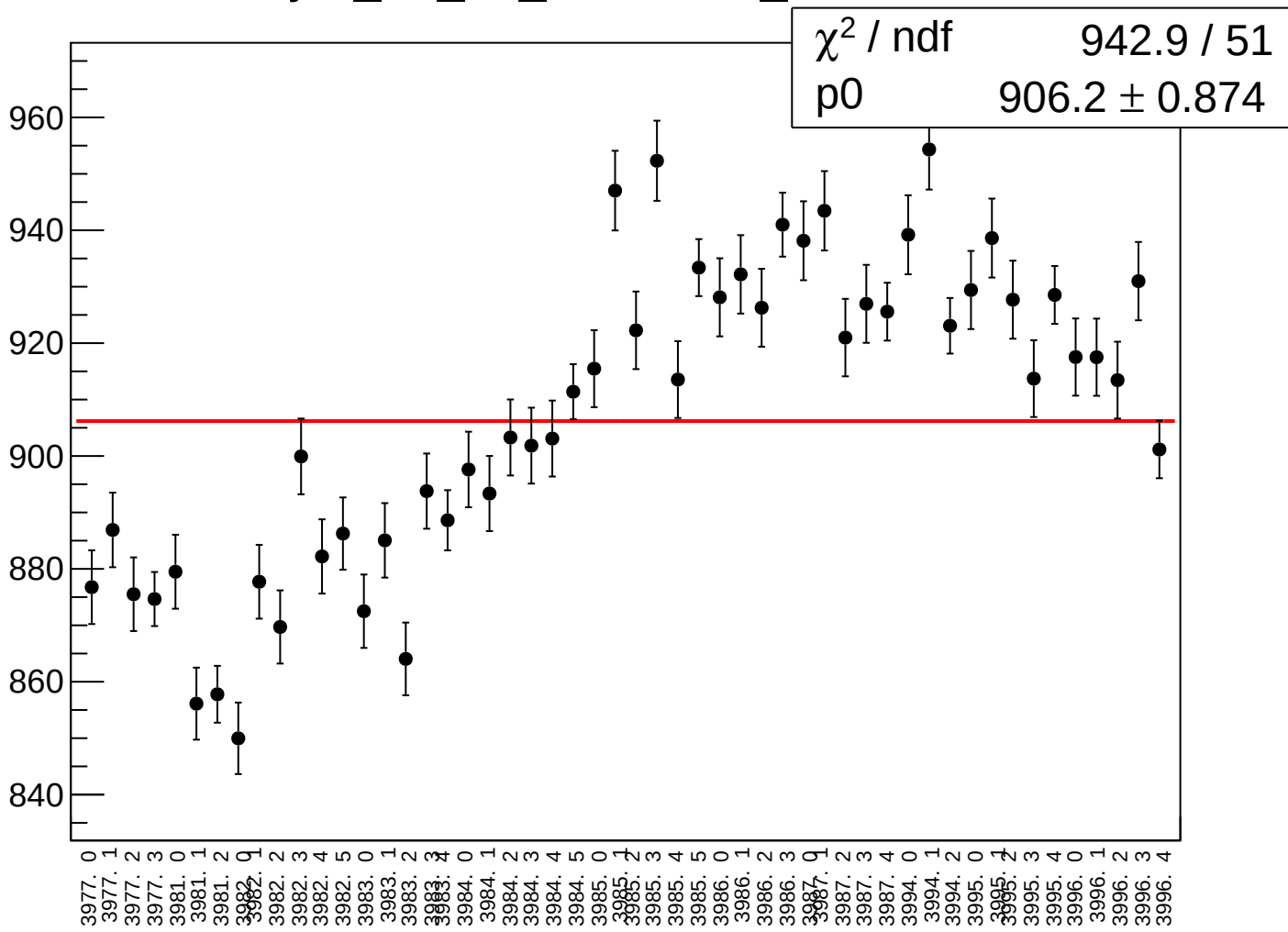
reg_asym_atr_dd_rms vs run



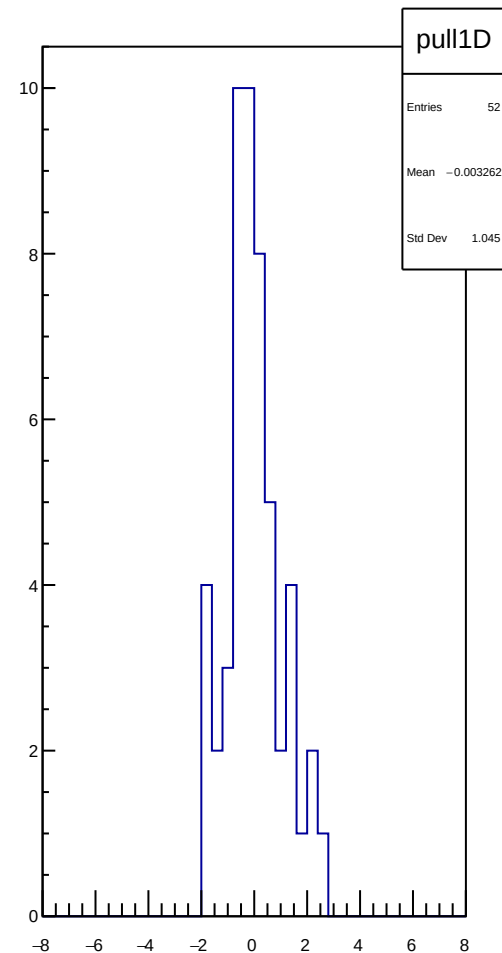
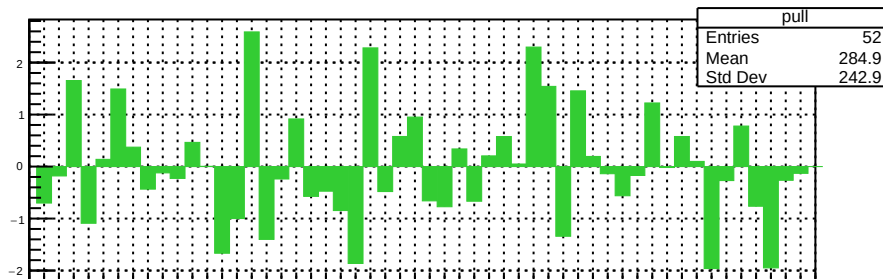
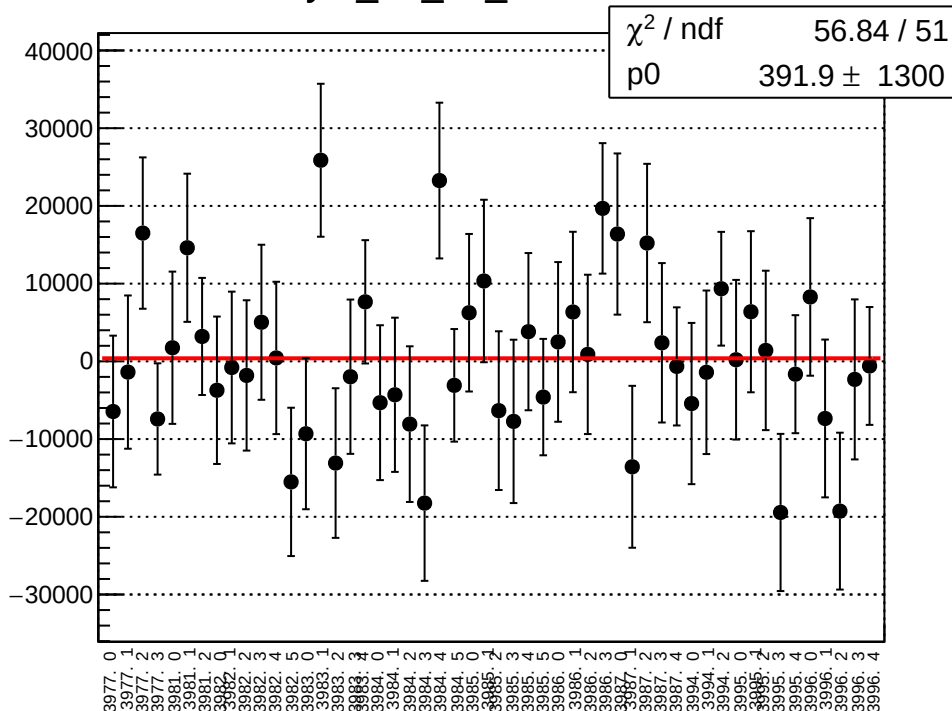
asym_atr_dd_correction_mean vs run



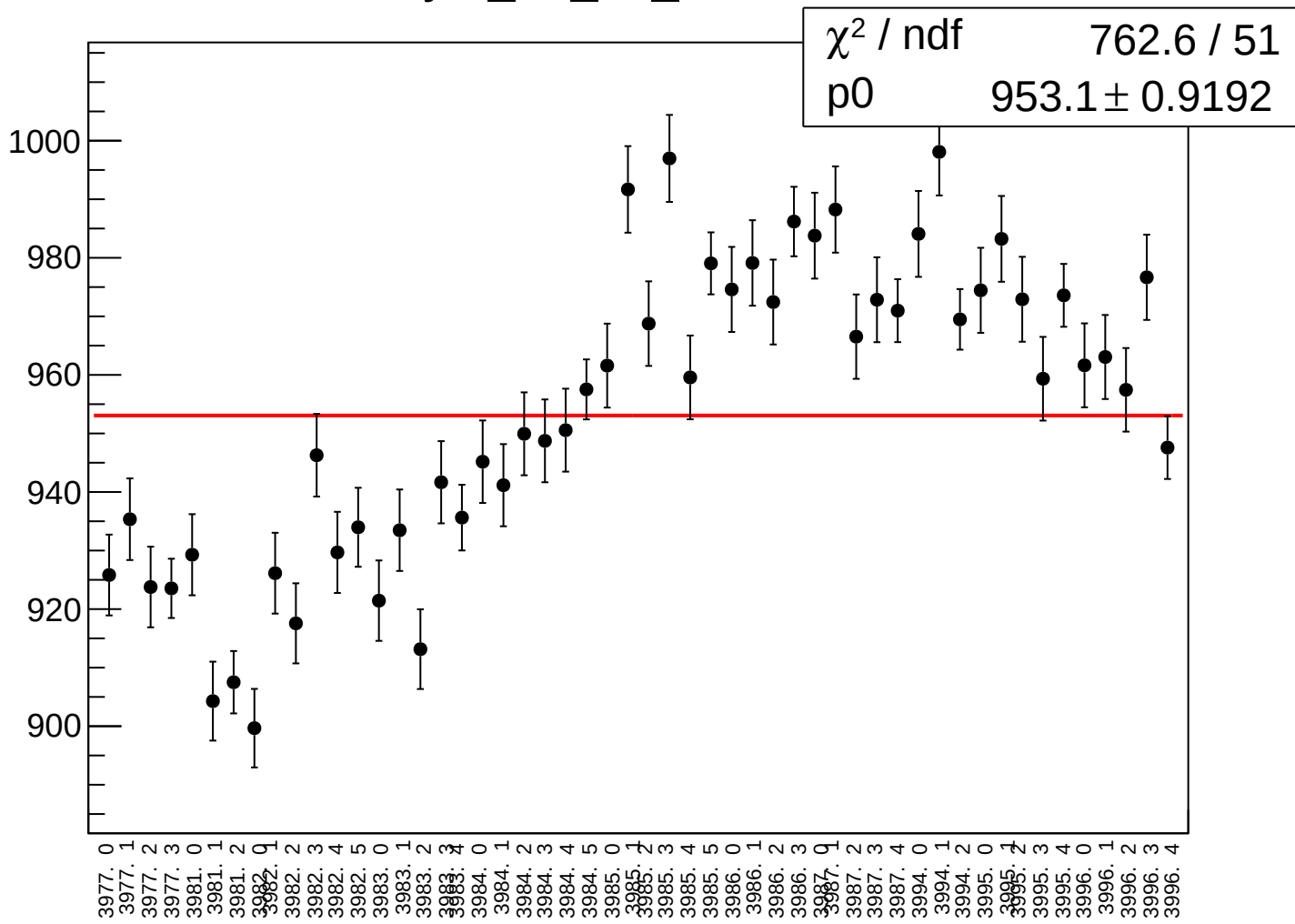
asym_atr_dd_correction_rms vs run



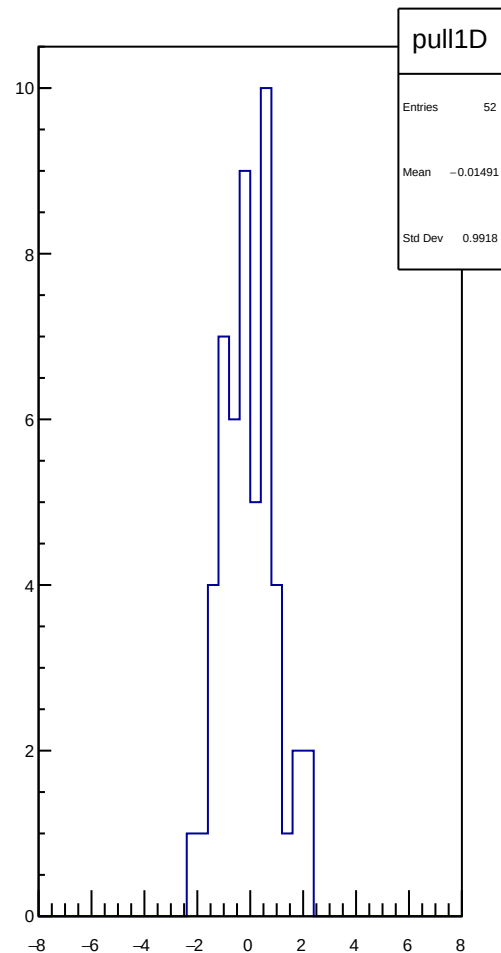
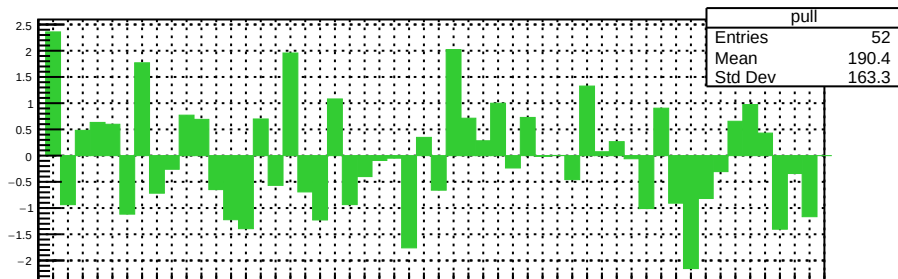
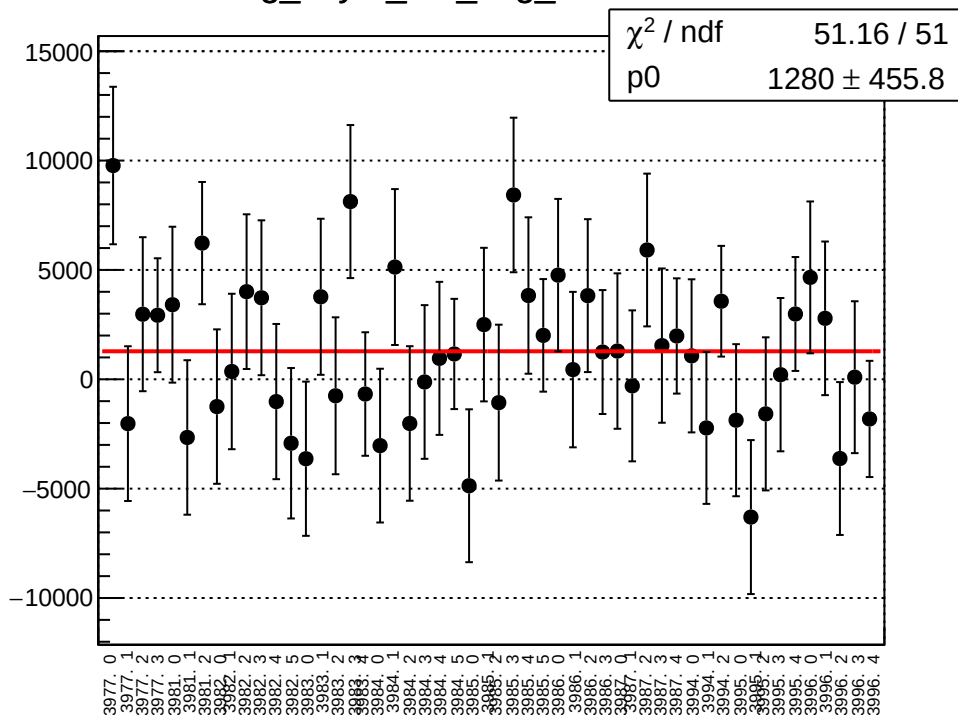
asym_atr_dd_mean vs run



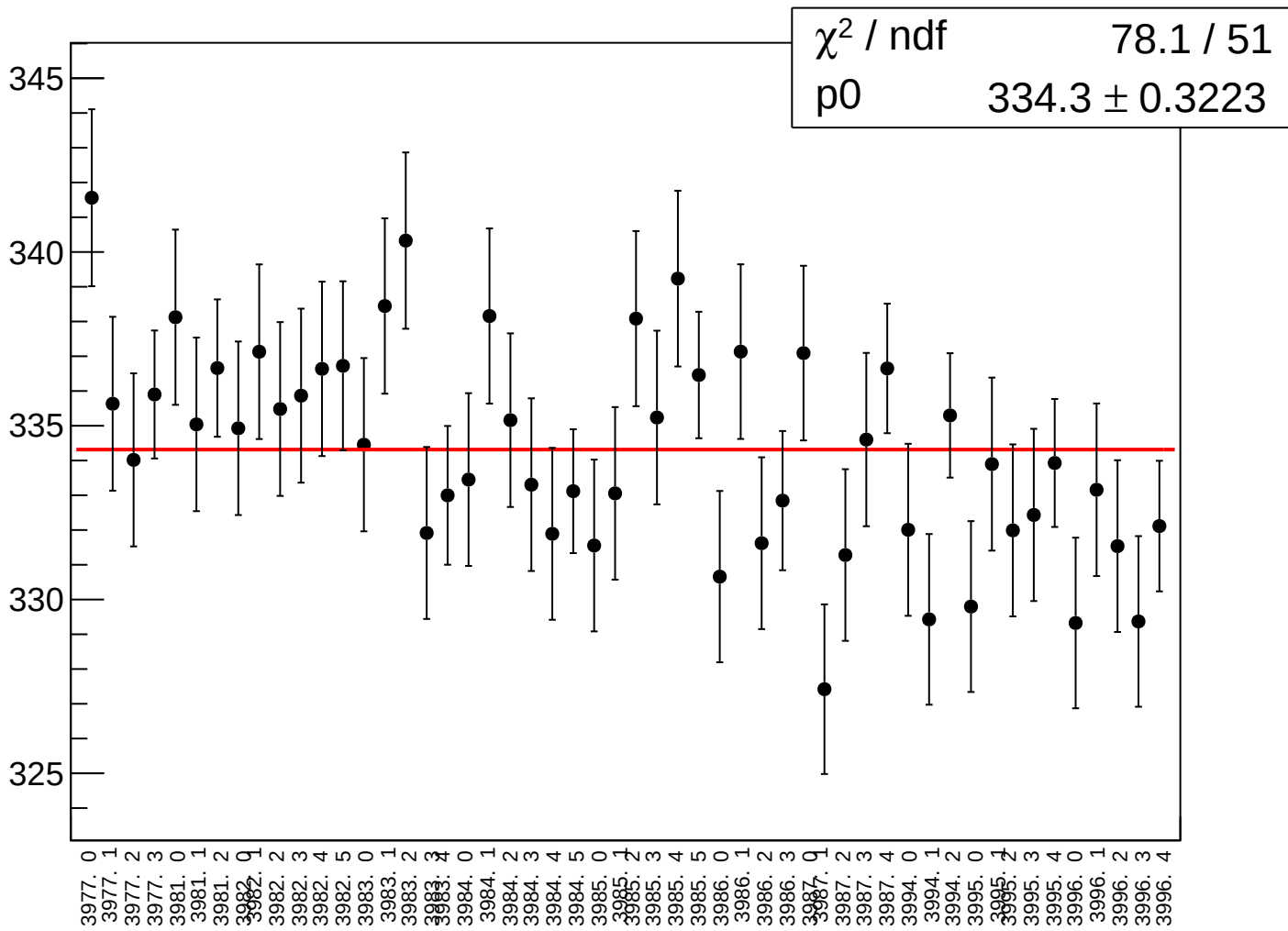
asym_atr_dd_rms vs run



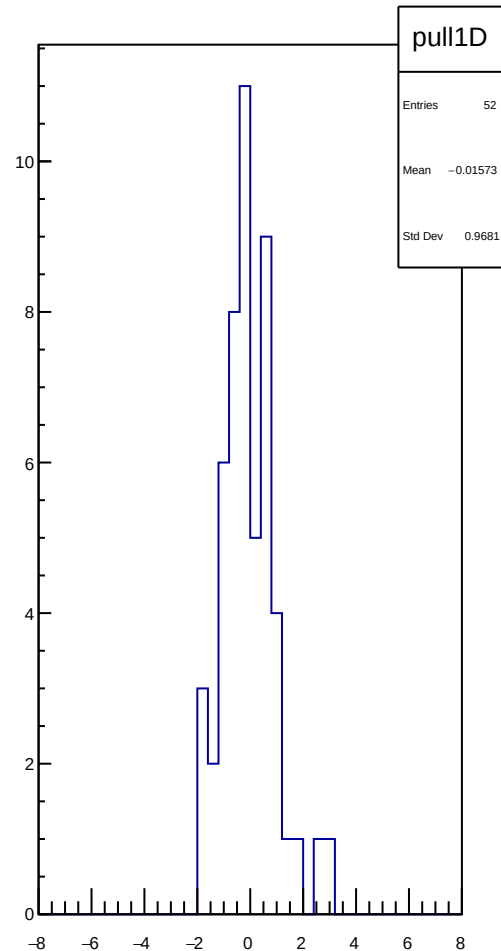
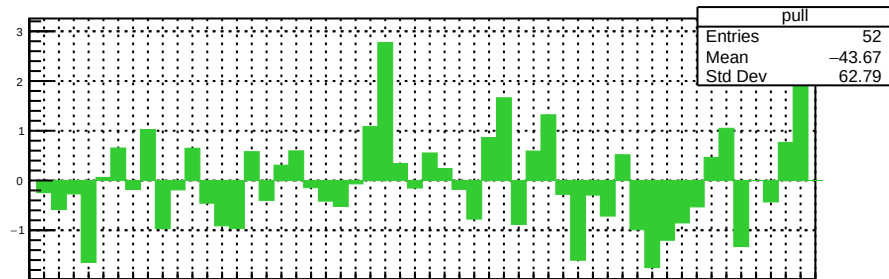
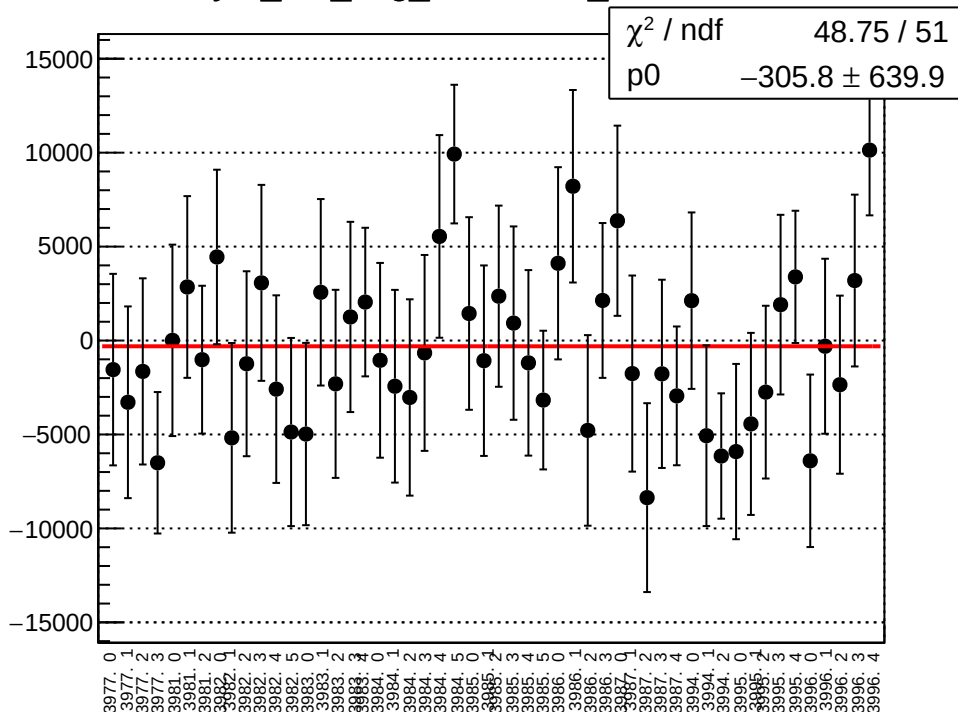
reg_asym_at1_avg_mean vs run



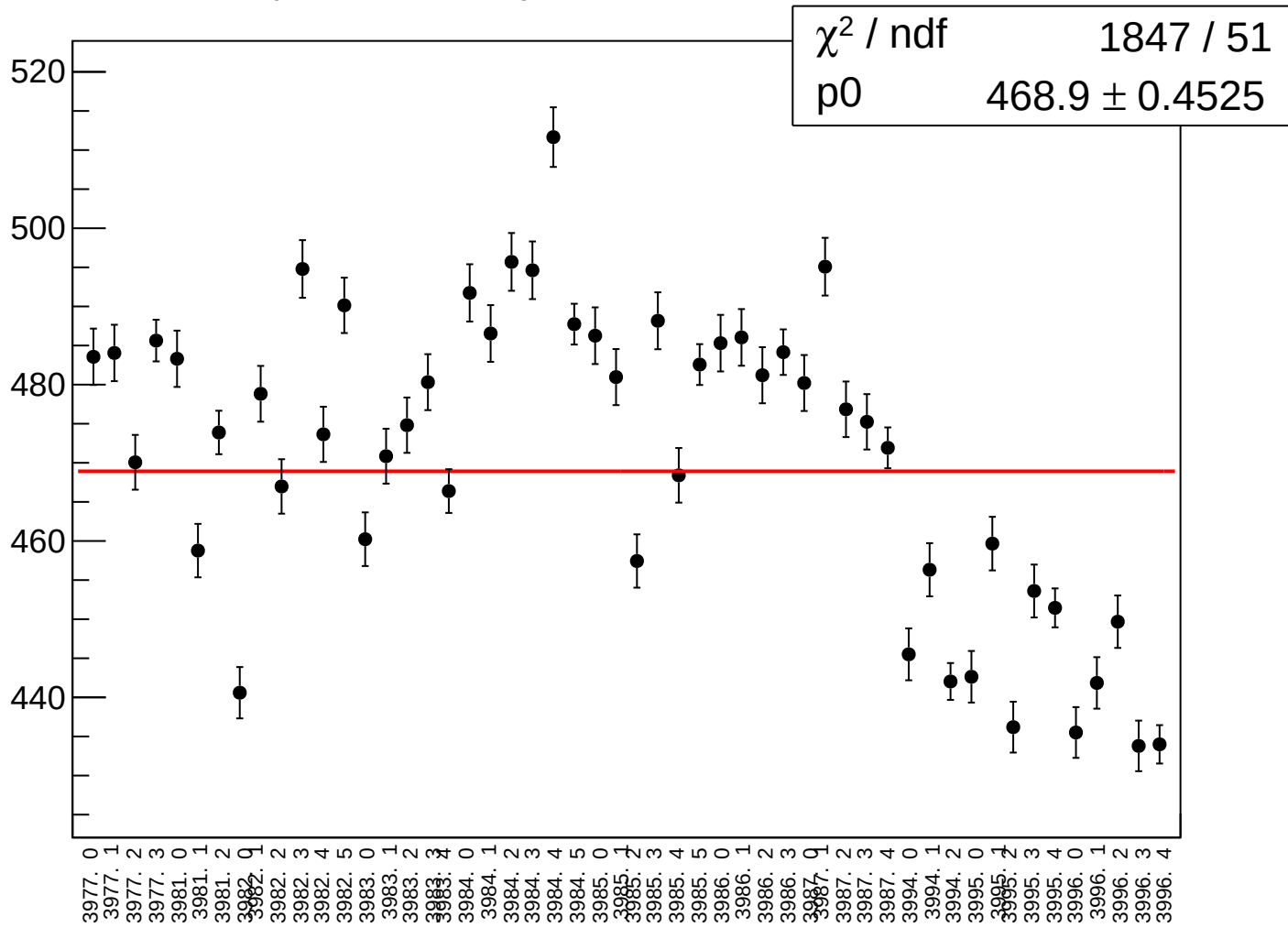
reg_asym_at1_avg_rms vs run



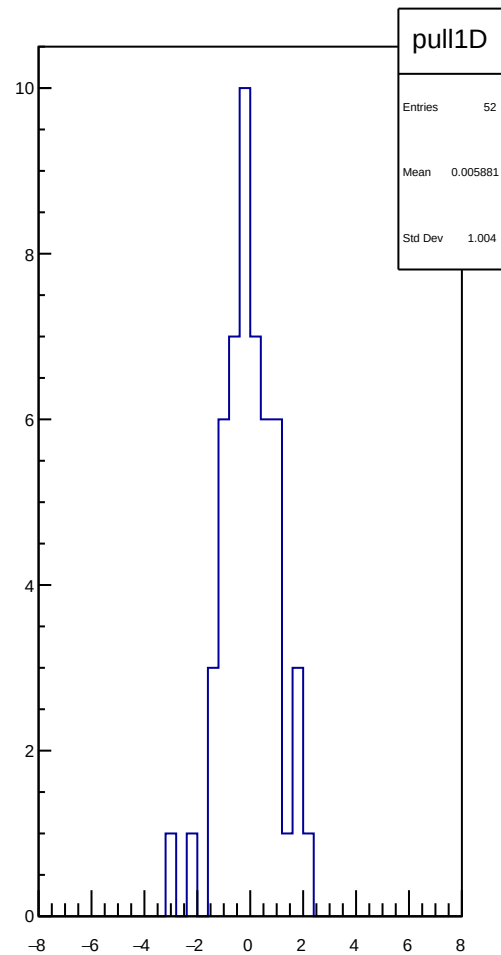
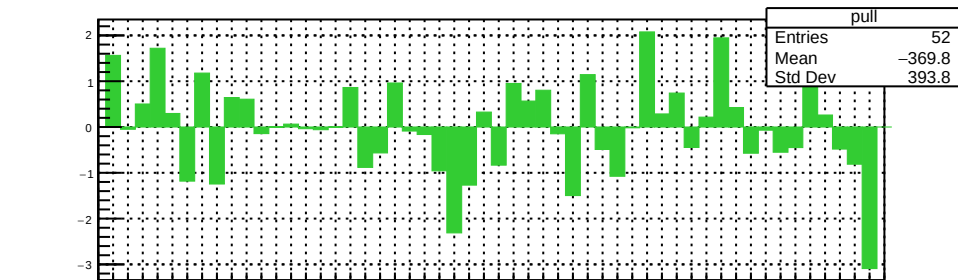
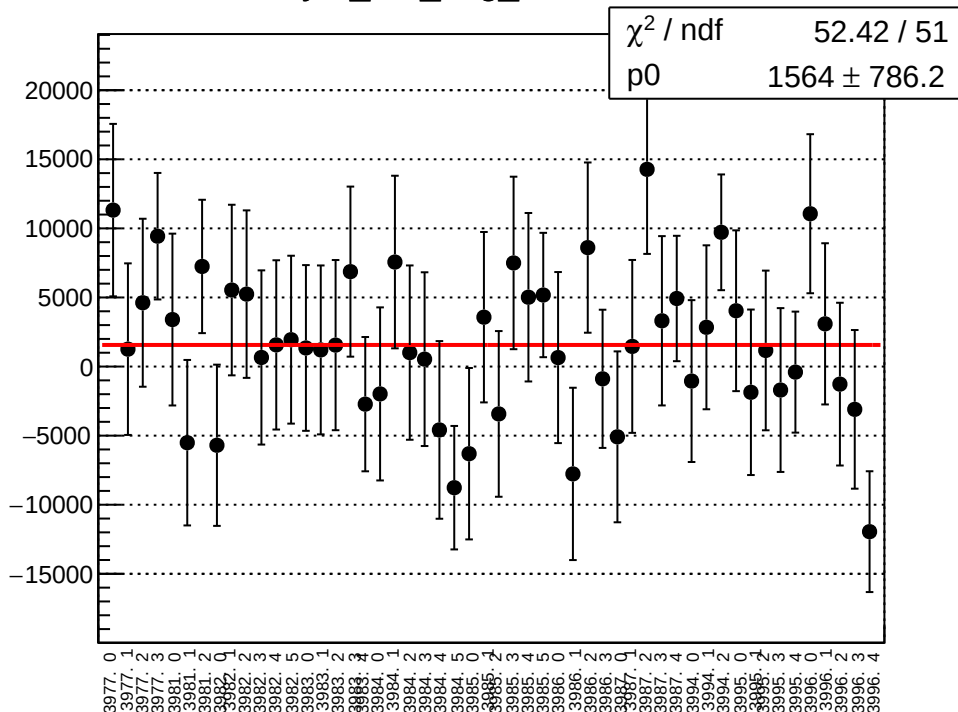
asym_at1_avg_correction_mean vs run



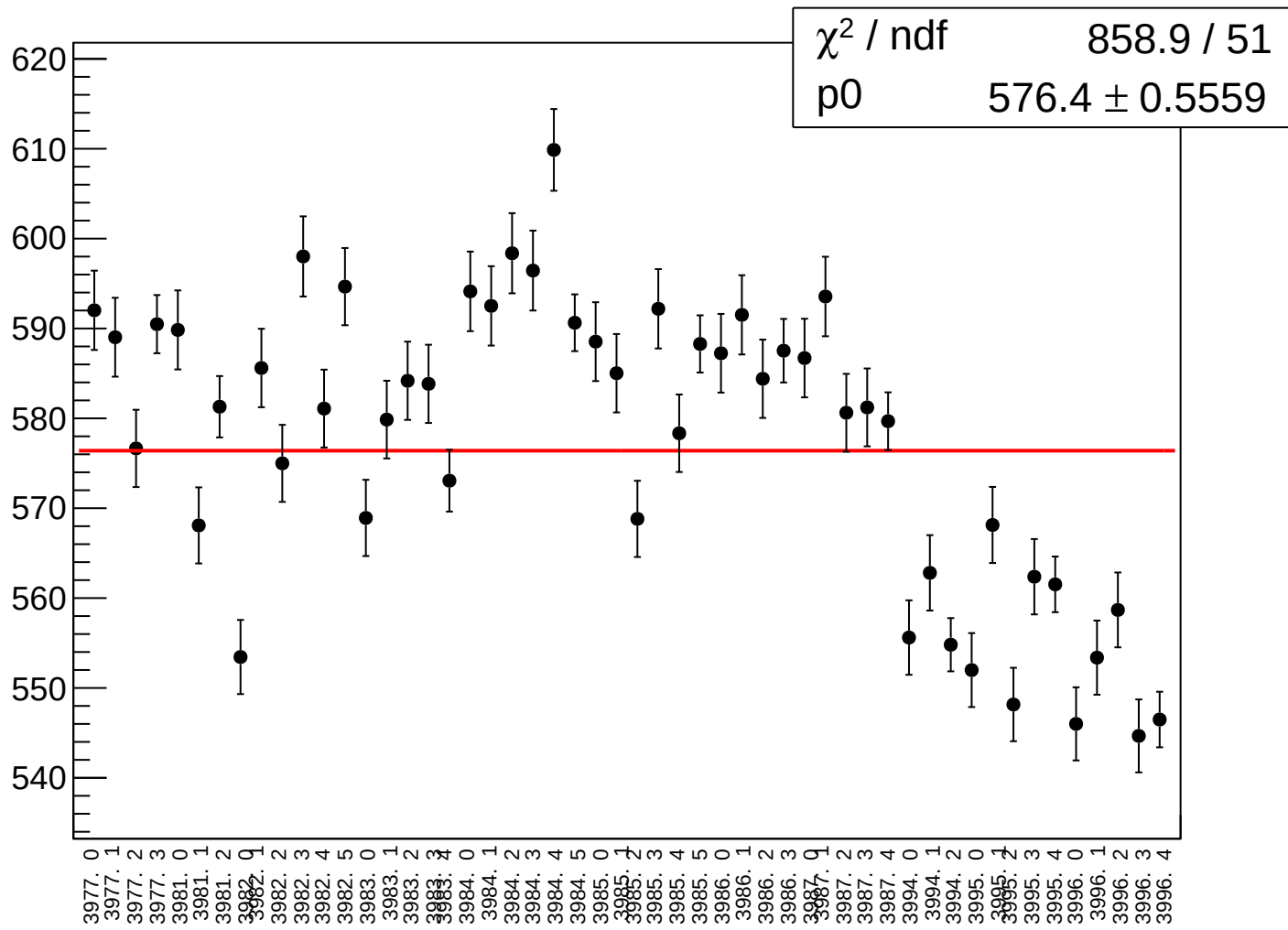
asym_at1_avg_correction_rms vs run



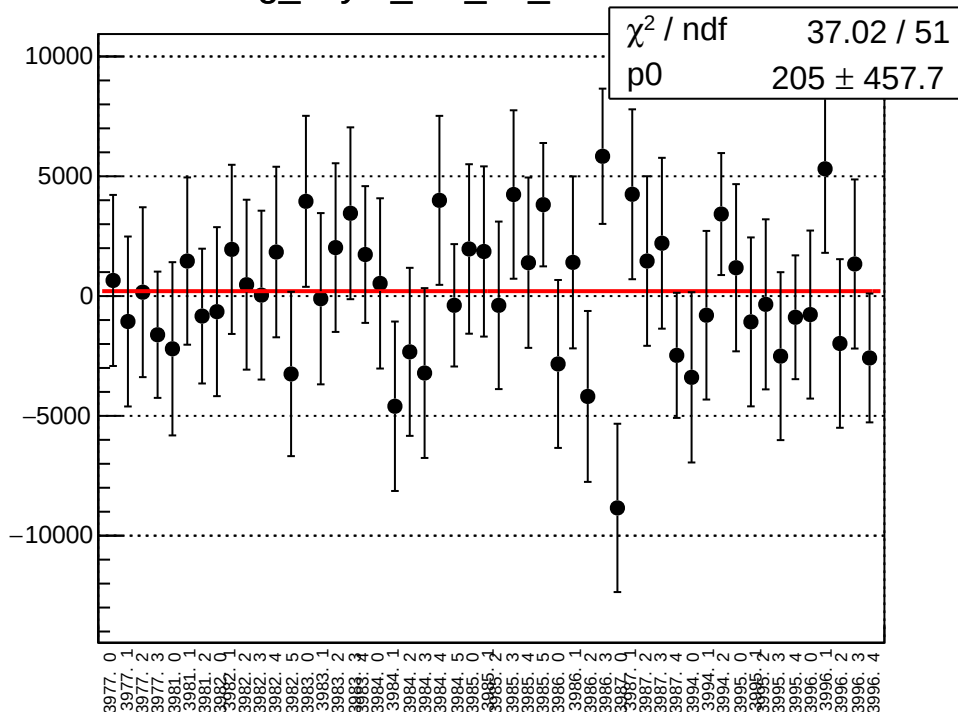
asym_at1_avg_mean vs run



asym_at1_avg_rms vs run



reg_asym_at1_dd_mean vs run



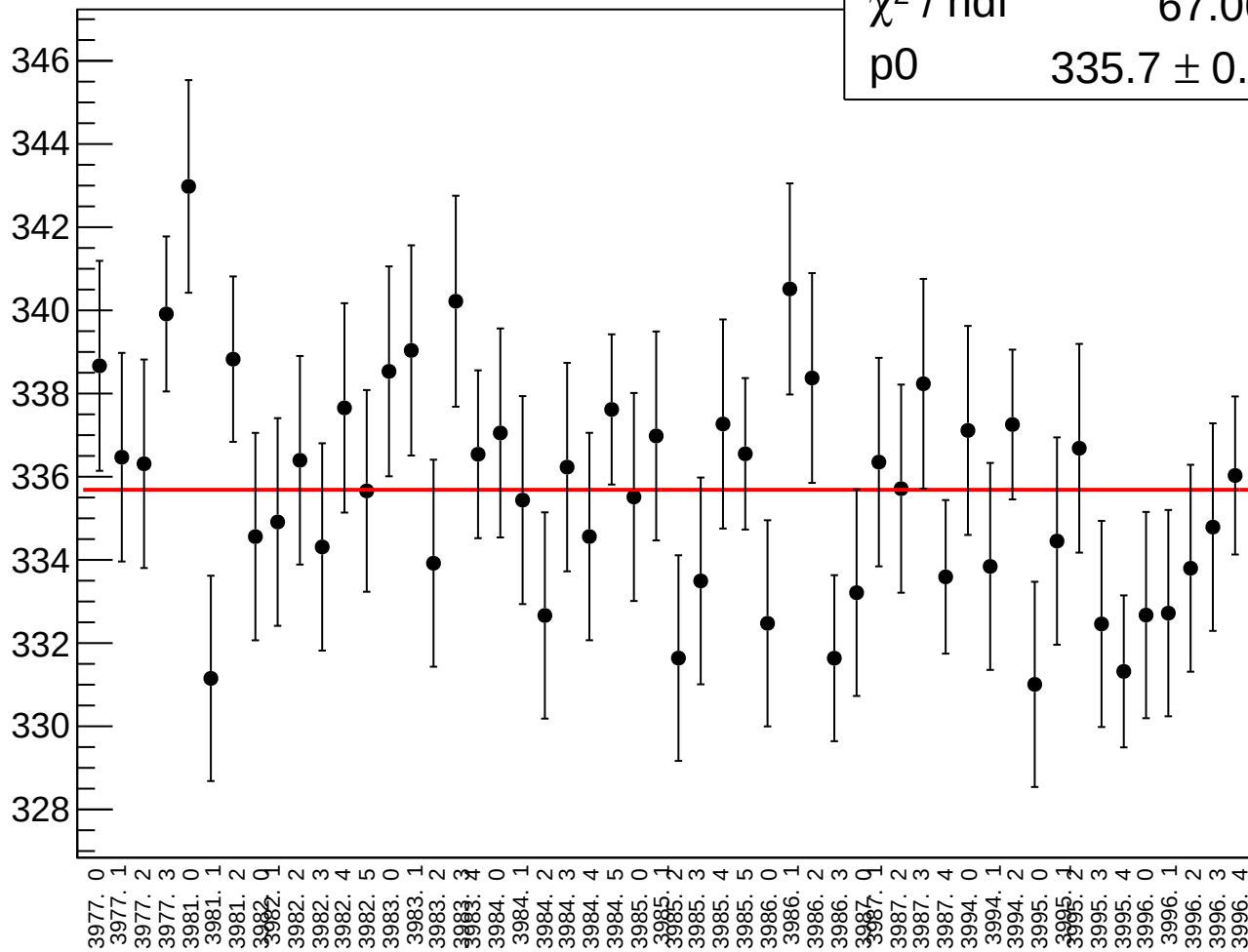
reg_asym_at1_dd_rms vs run

χ^2 / ndf

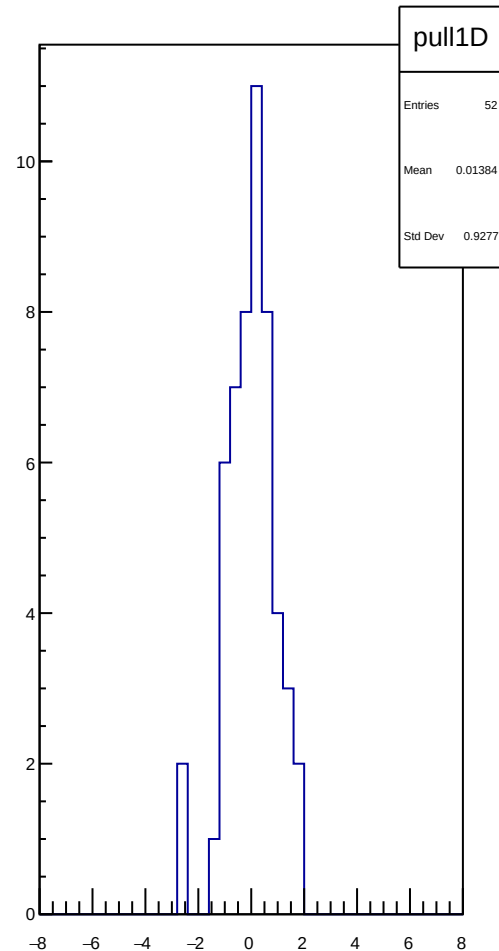
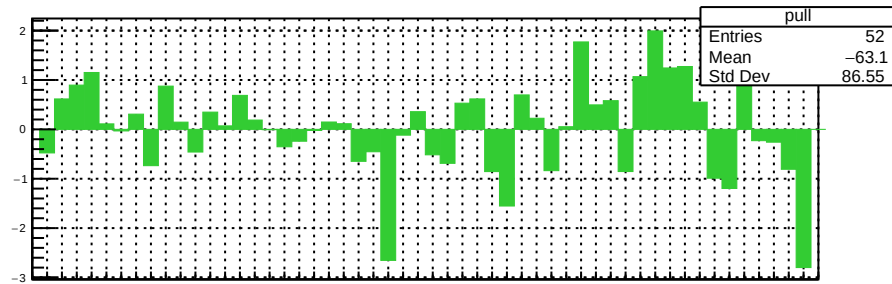
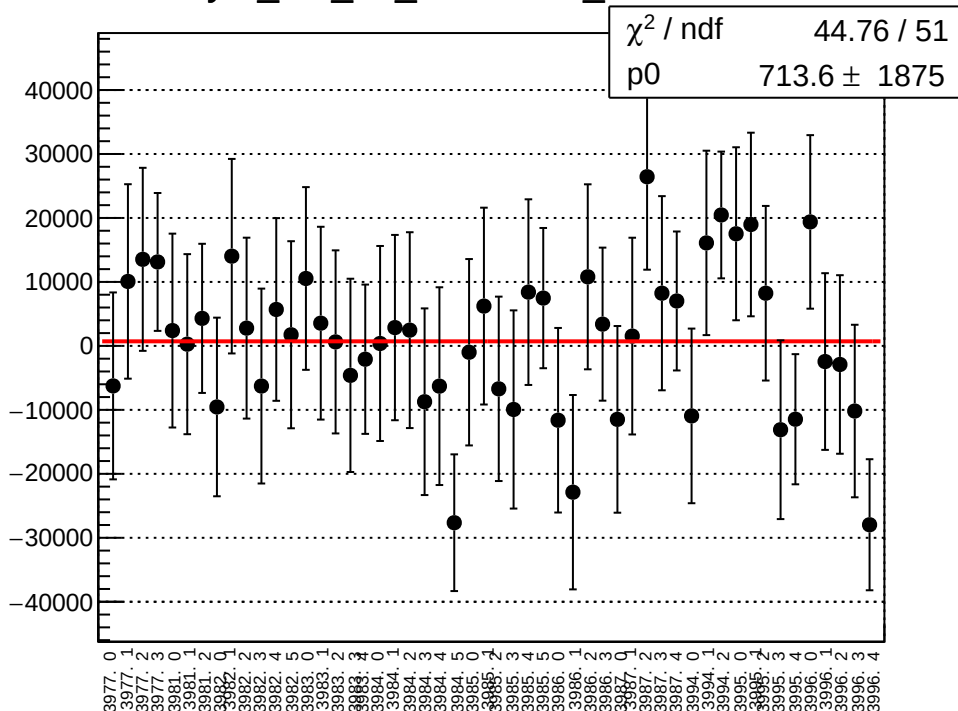
67.06 / 51

p0

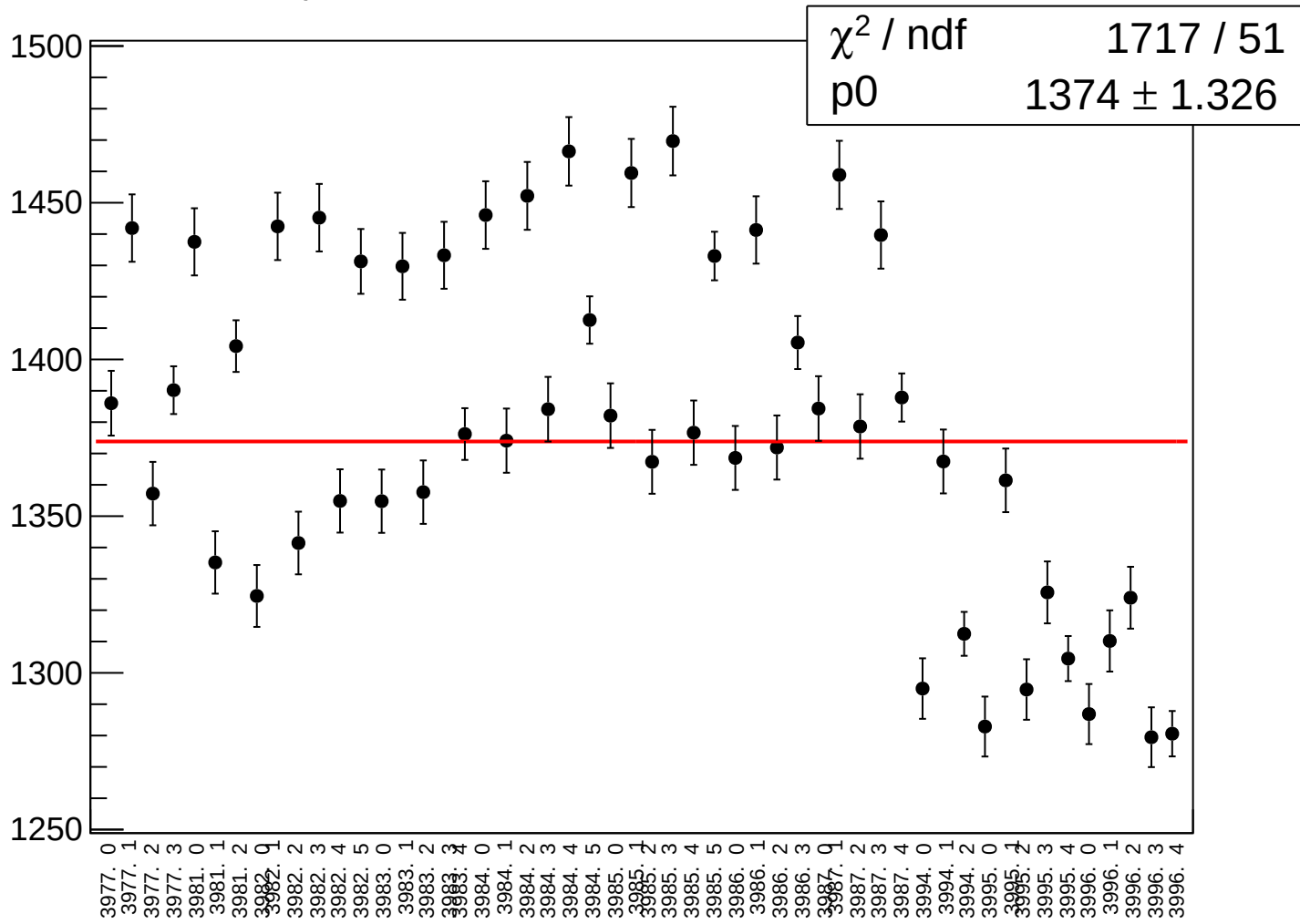
335.7 ± 0.3236



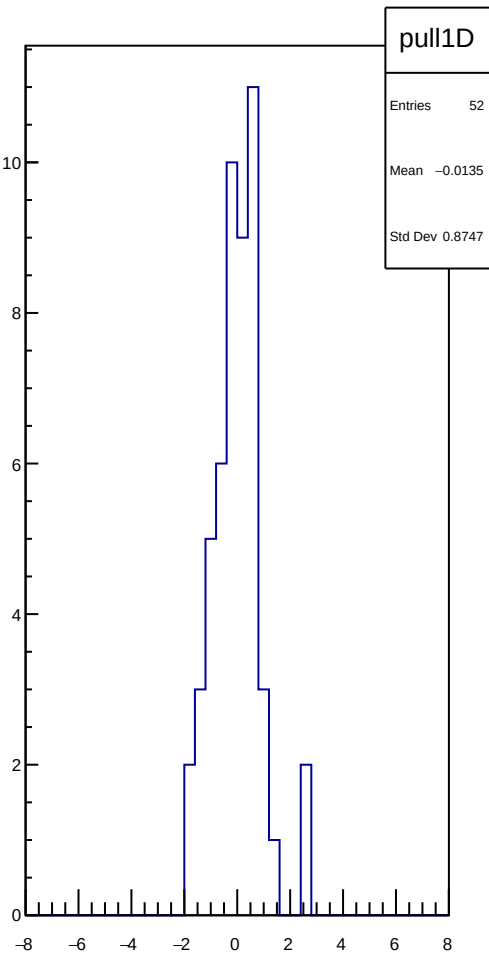
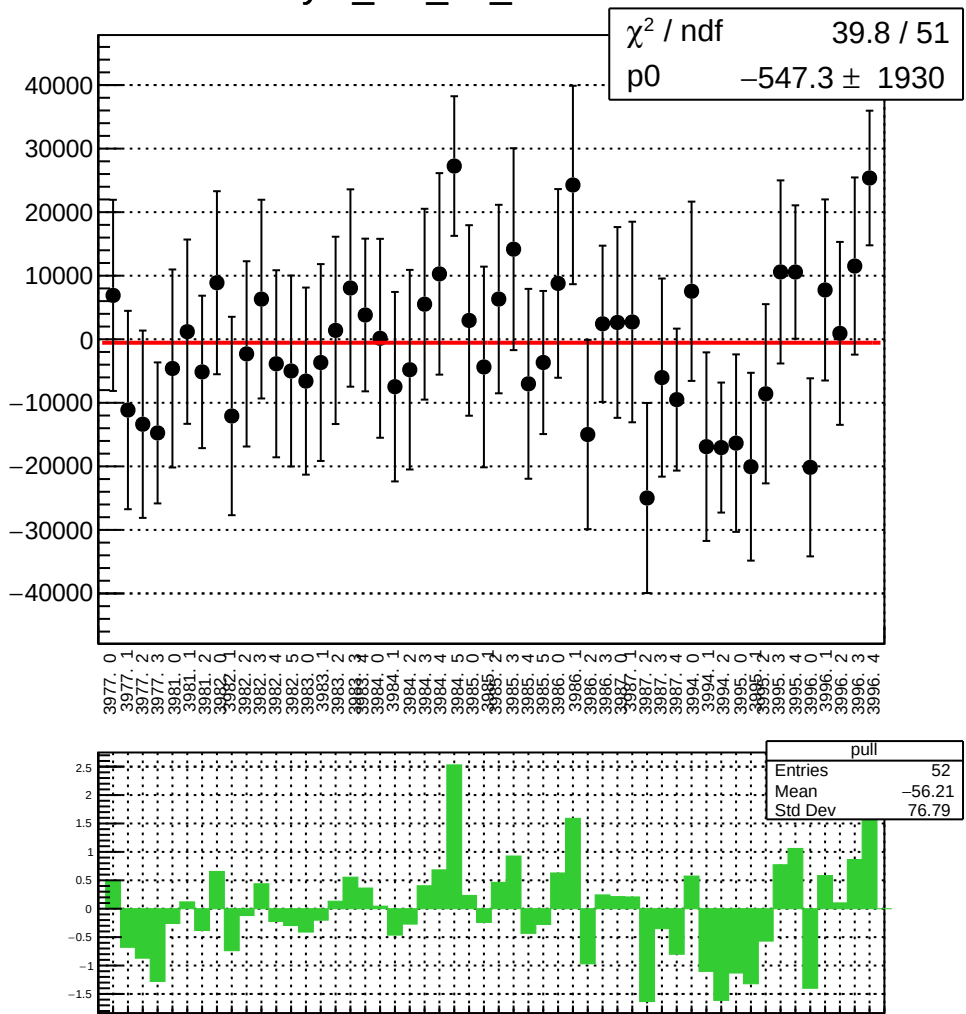
asym_at1_dd_correction_mean vs run



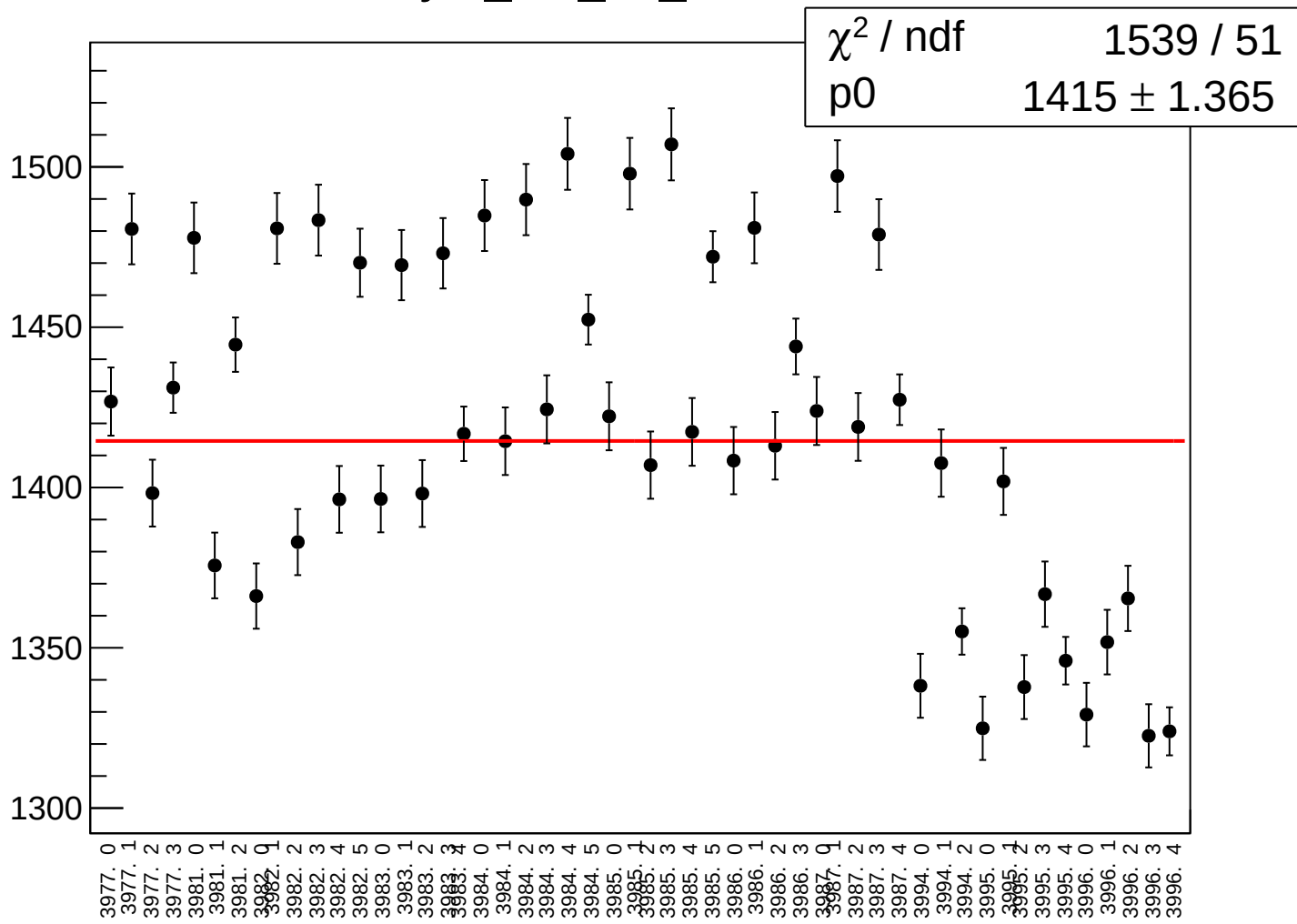
asym_at1_dd_correction_rms vs run



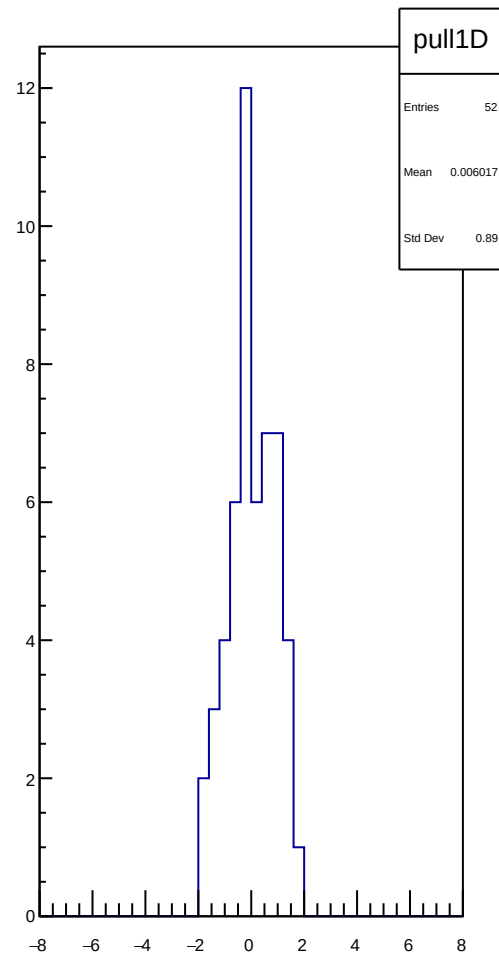
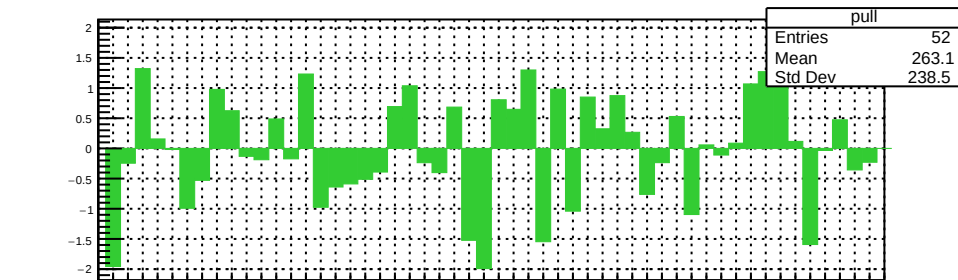
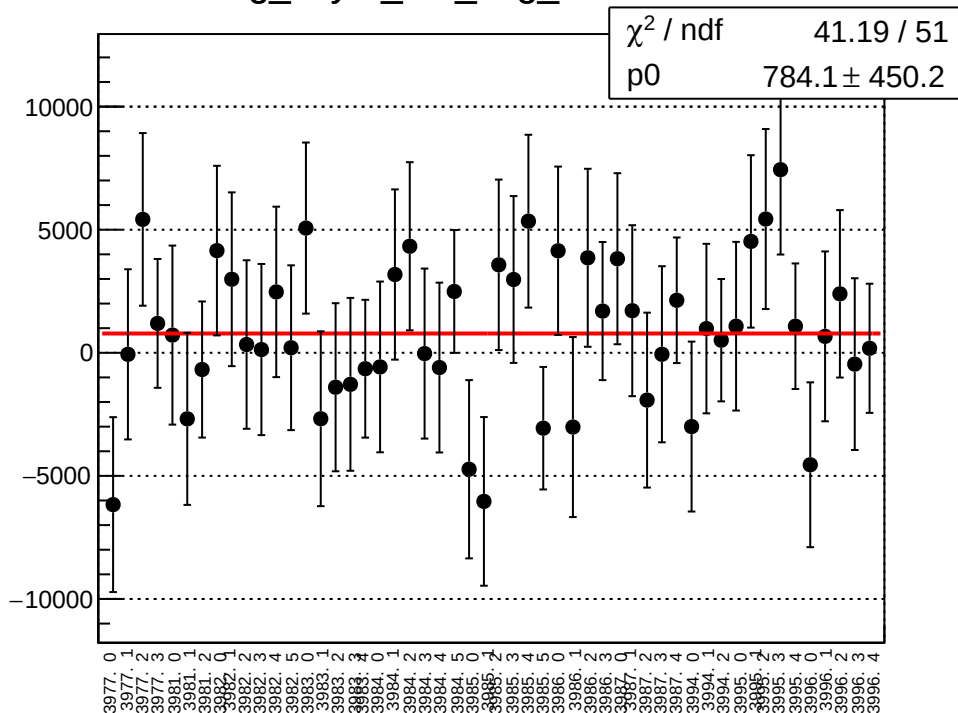
asym_at1_dd_mean vs run



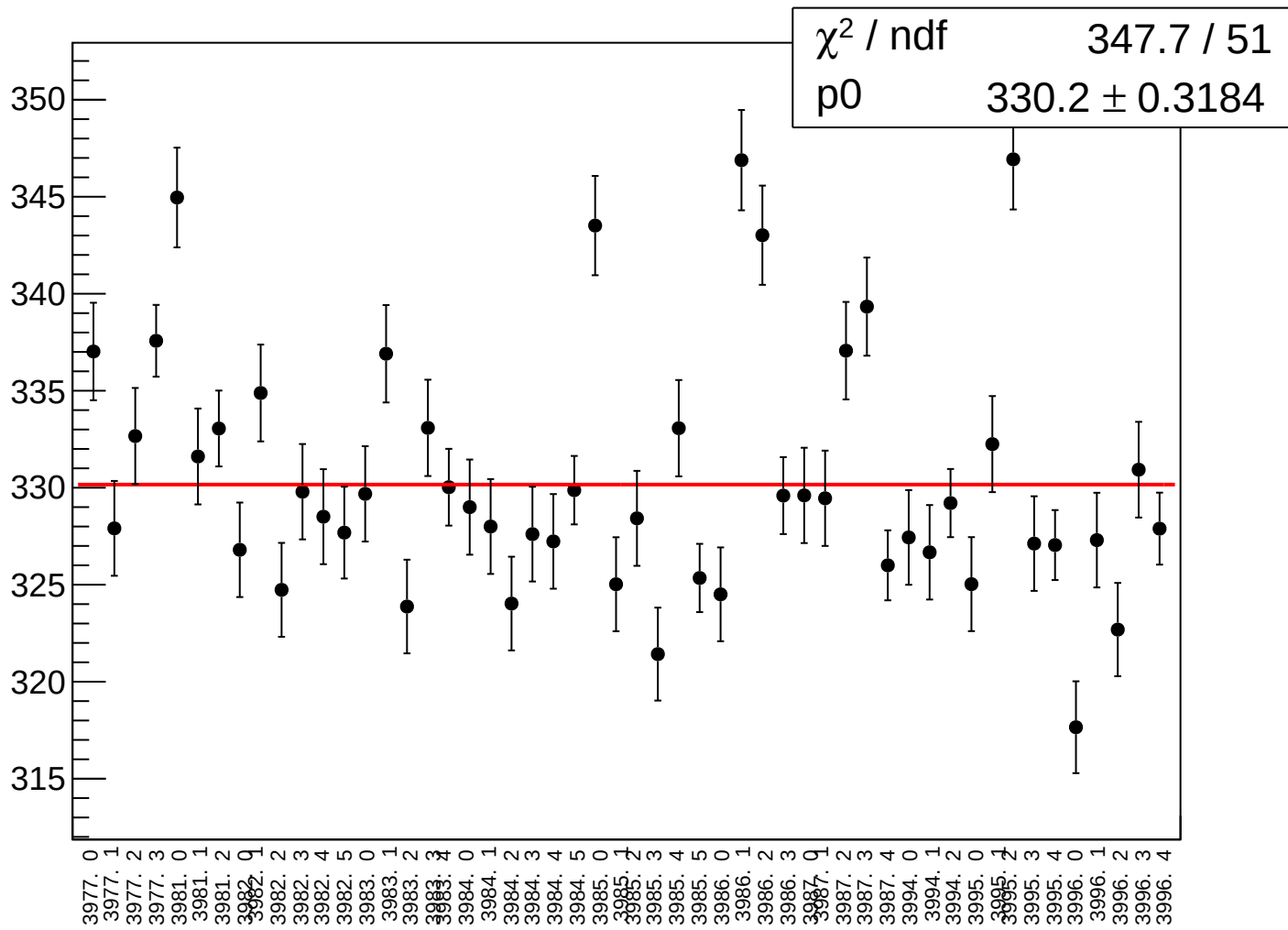
asym_at1_dd_rms vs run



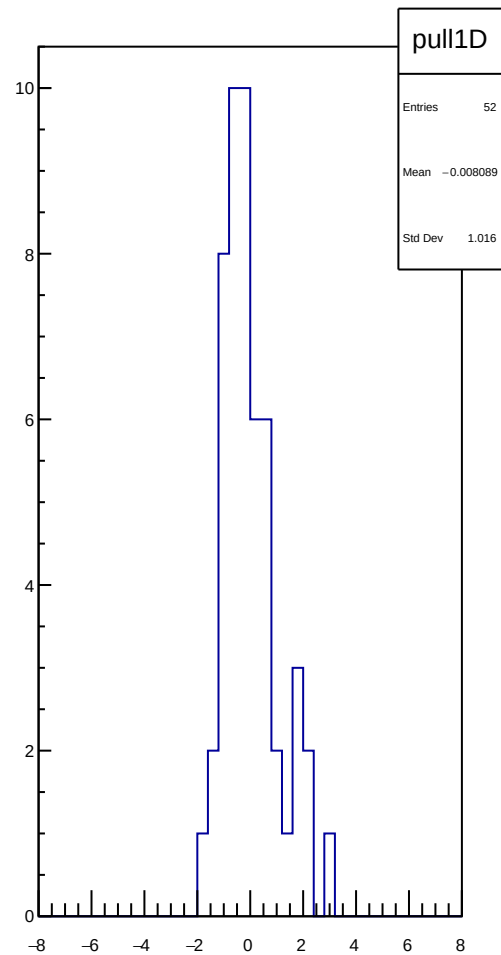
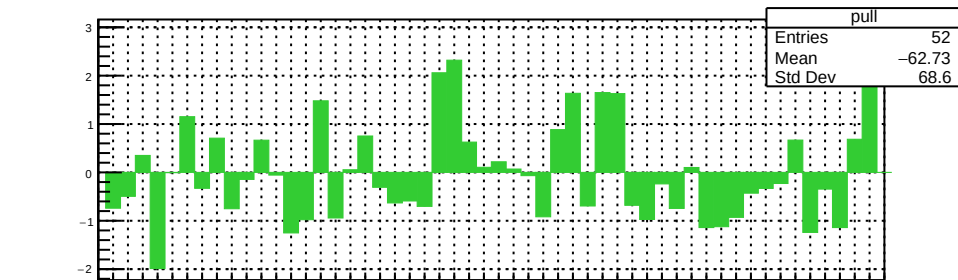
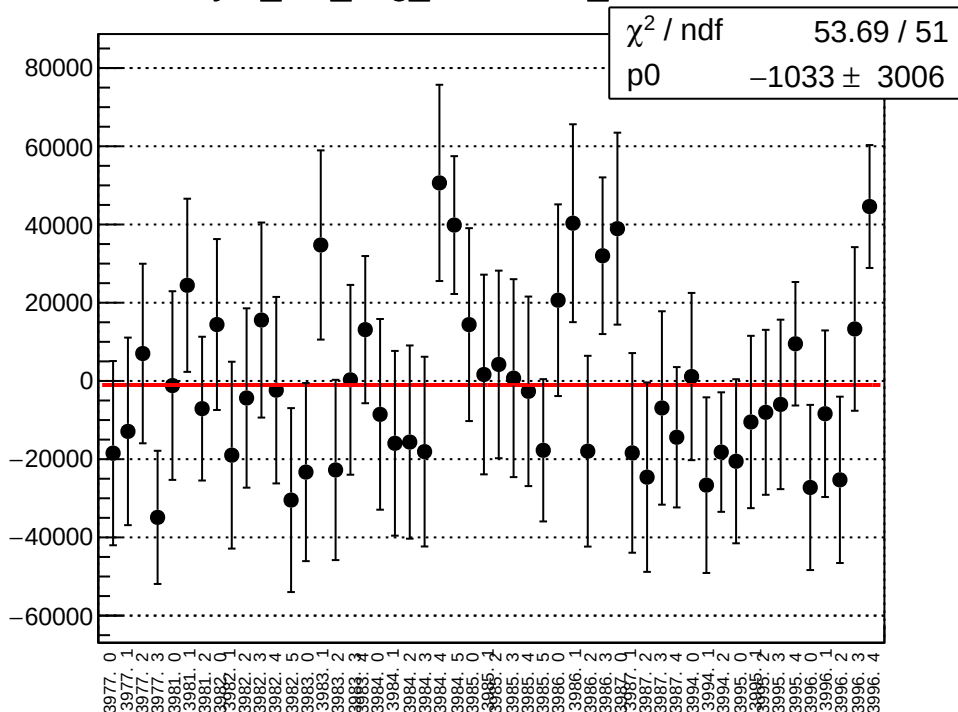
reg_asym_at2_avg_mean vs run



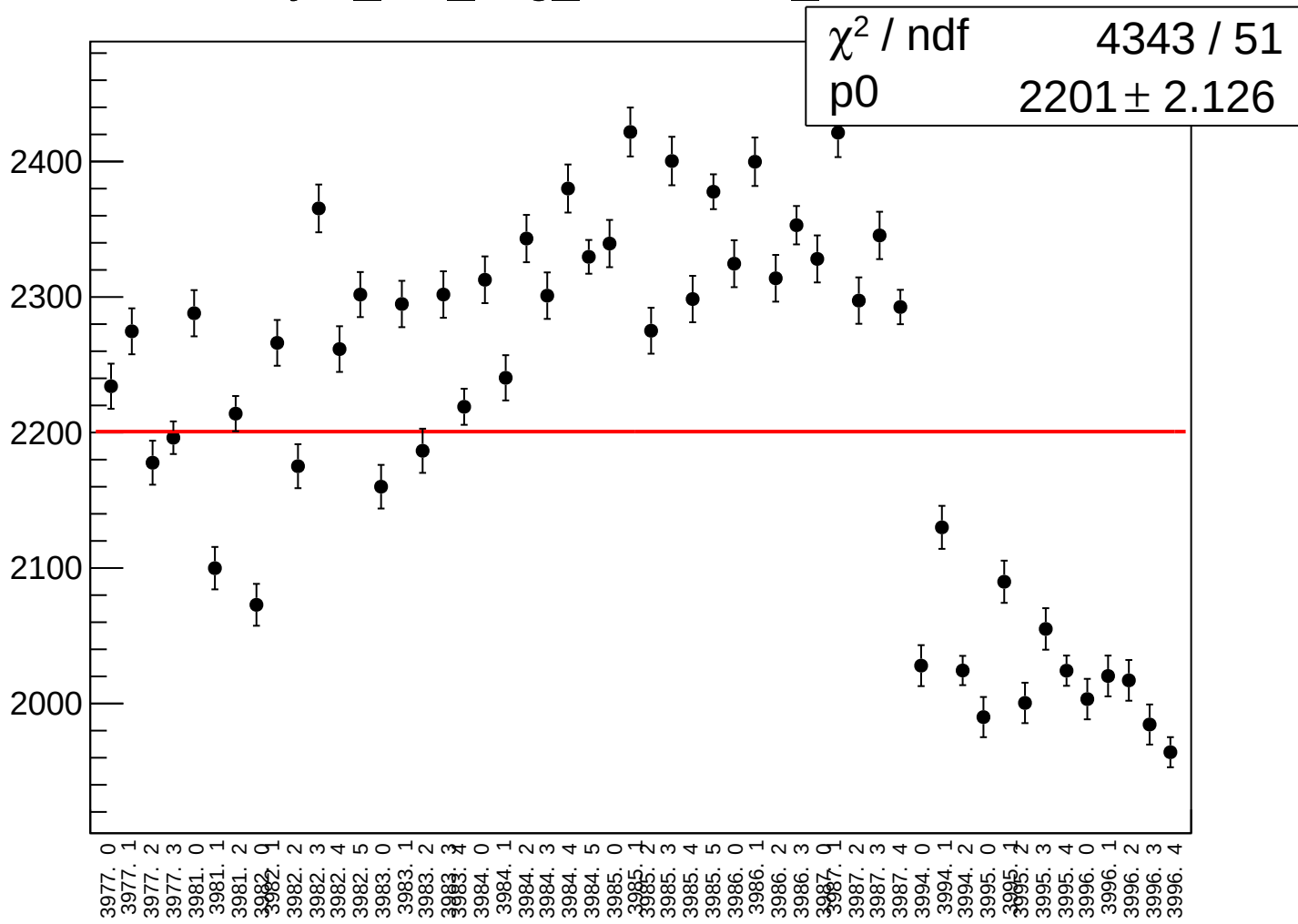
reg_asym_at2_avg_rms vs run



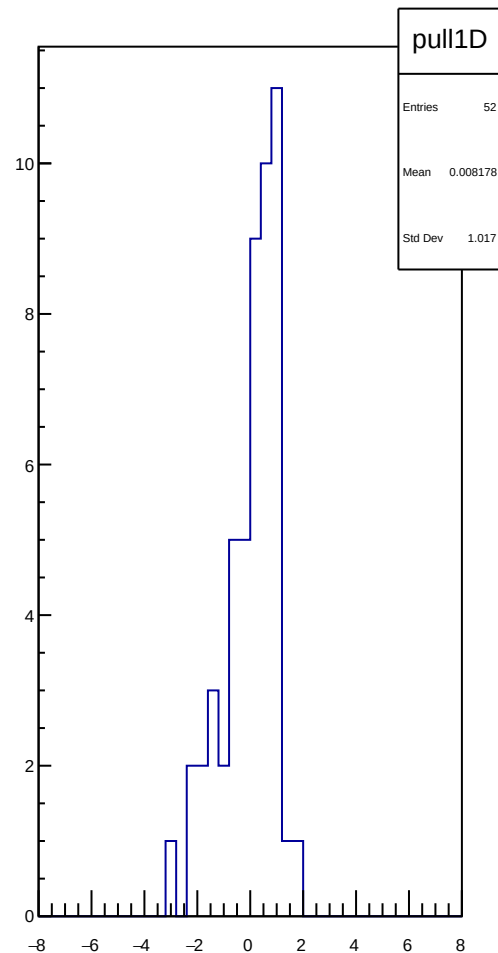
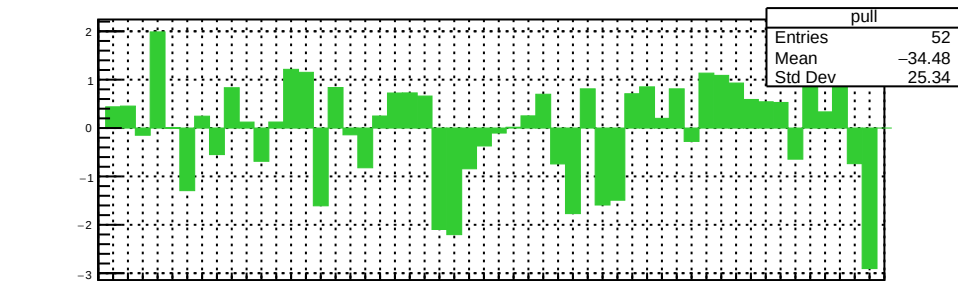
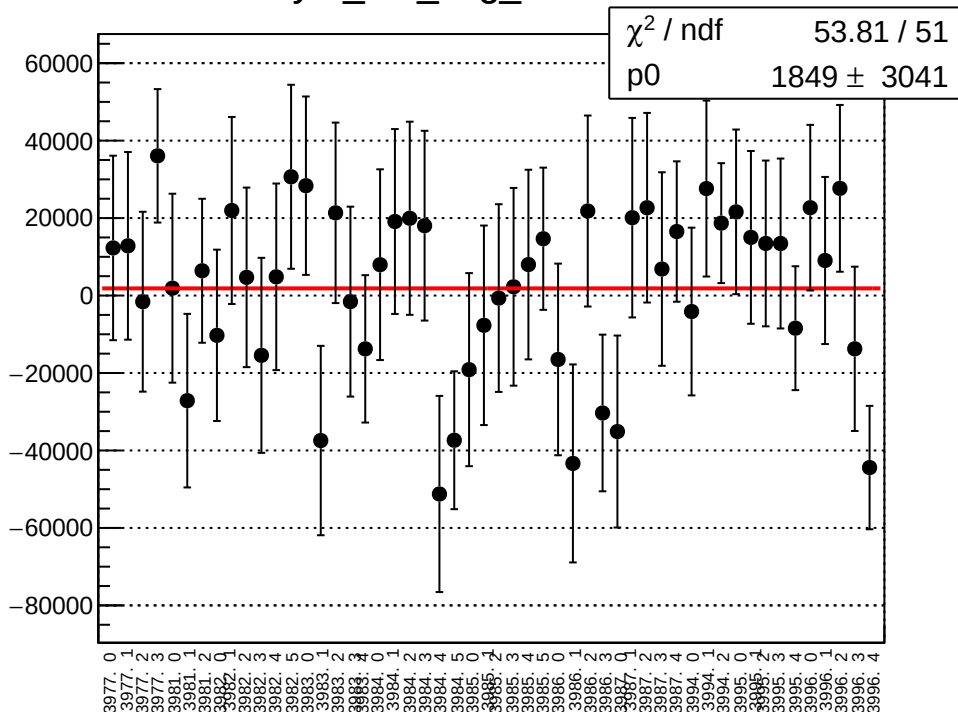
asym_at2_avg_correction_mean vs run



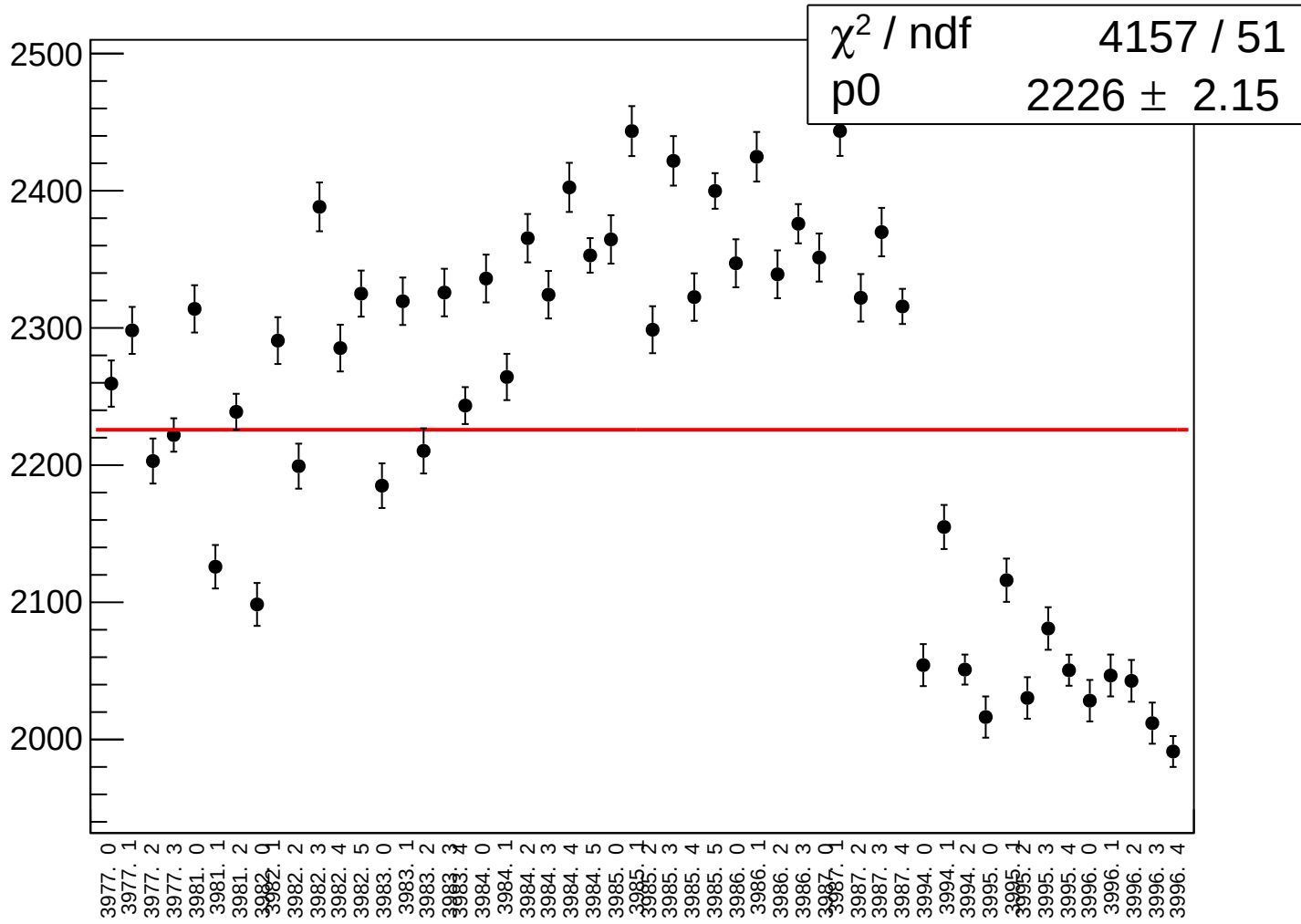
asym_at2_avg_correction_rms vs run



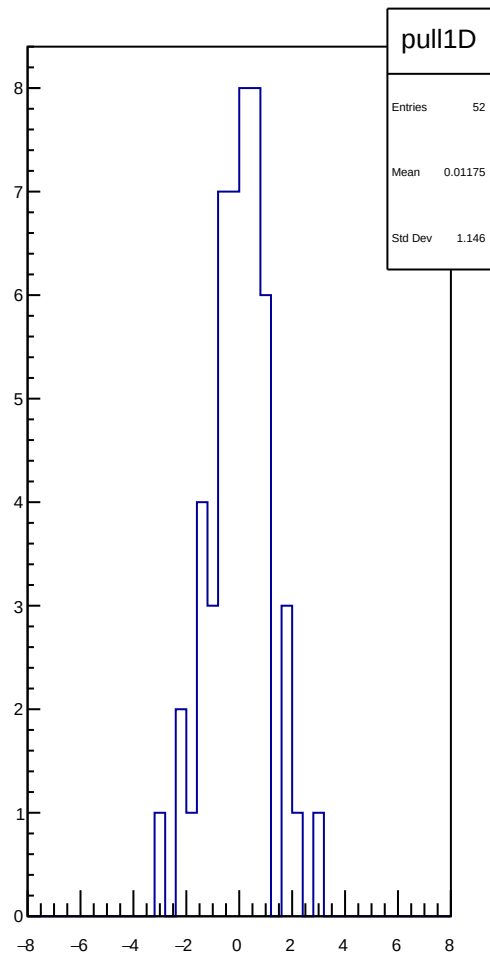
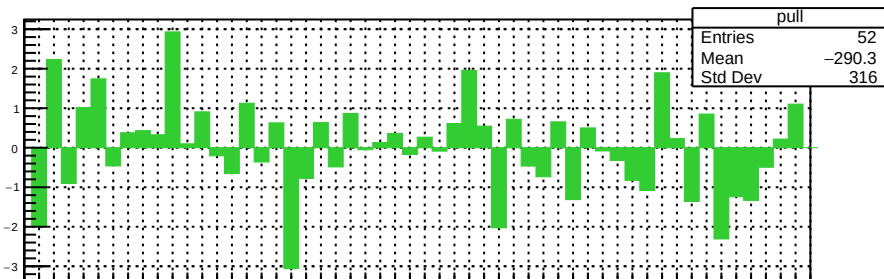
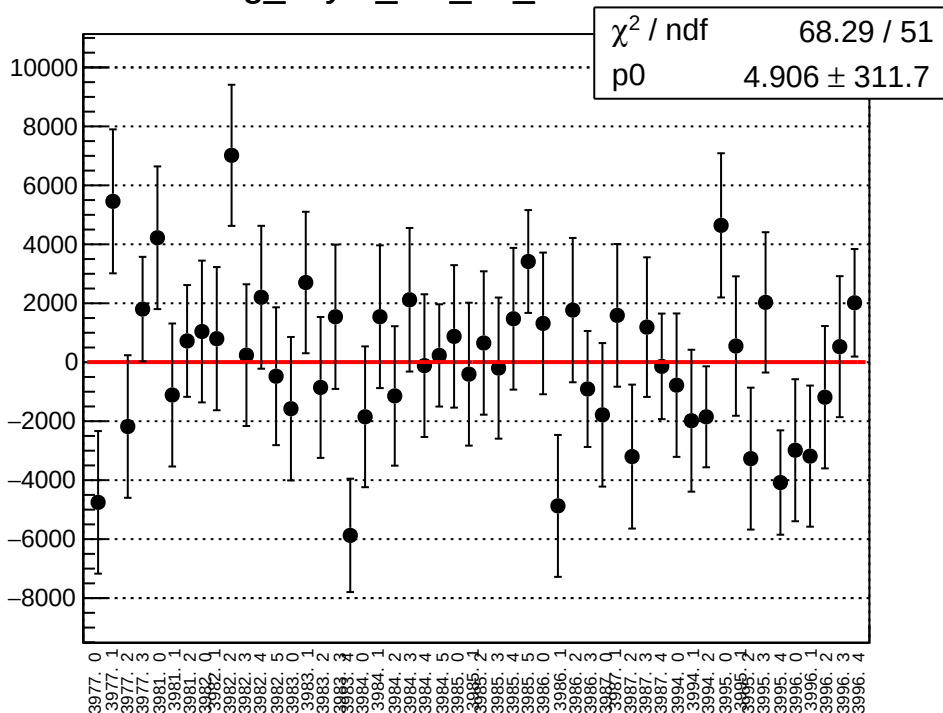
asym_at2_avg_mean vs run



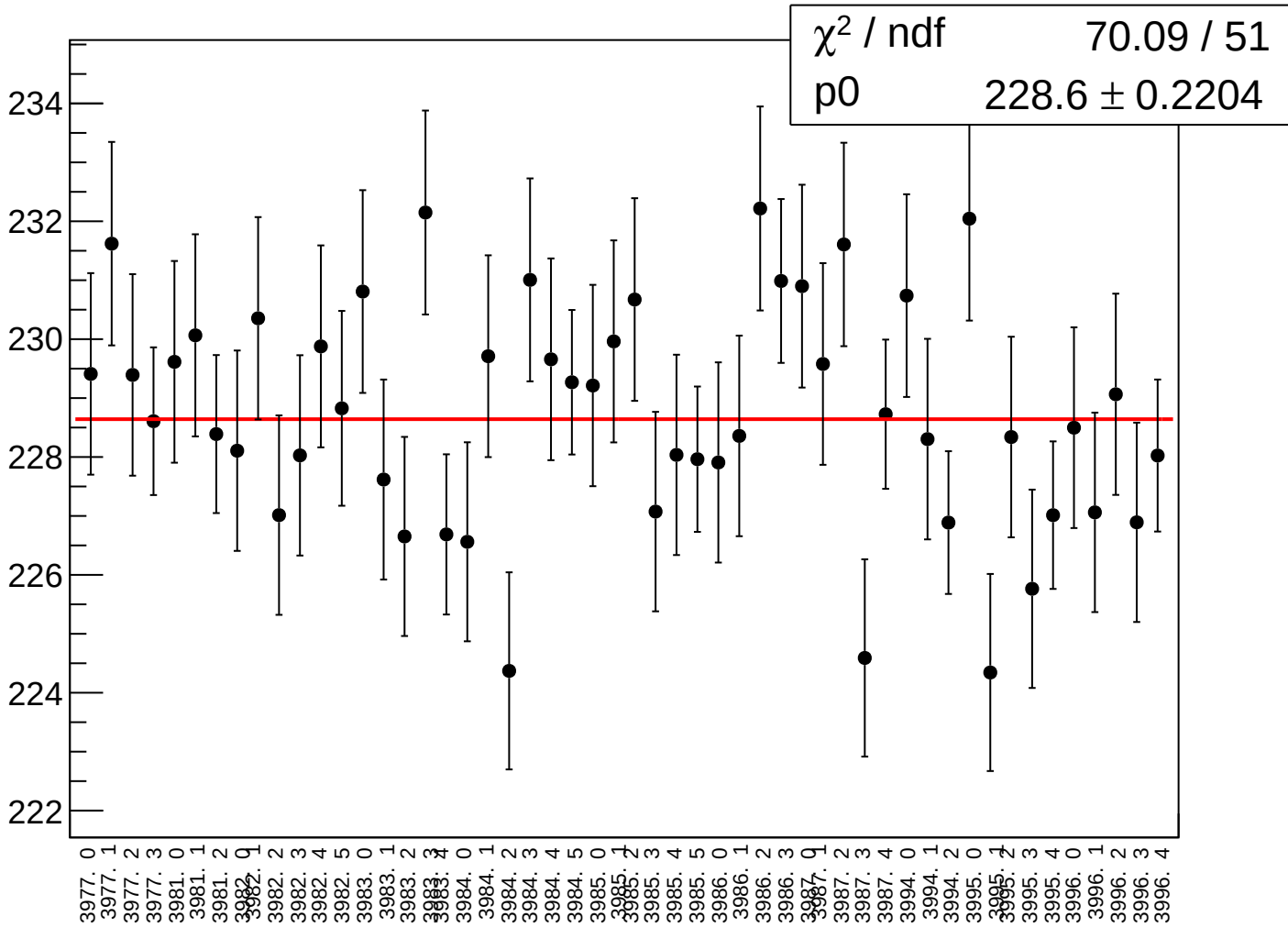
asym_at2_avg_rms vs run



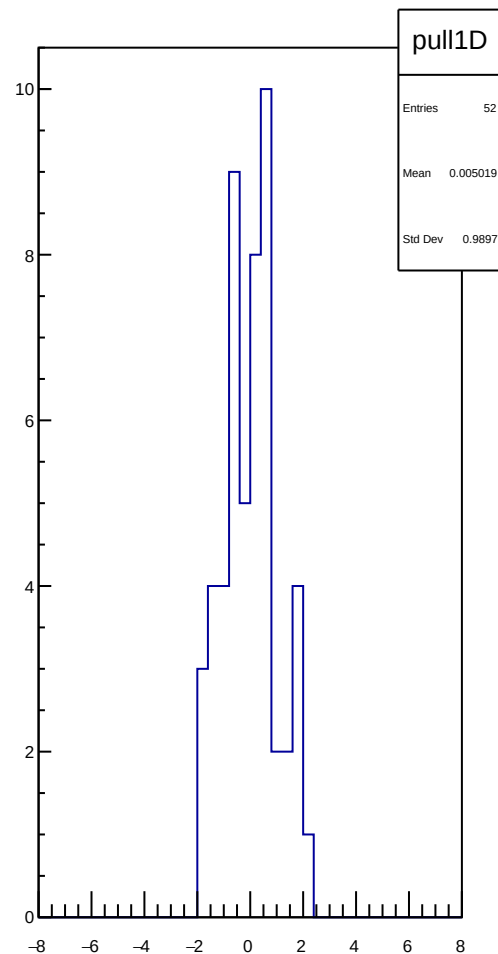
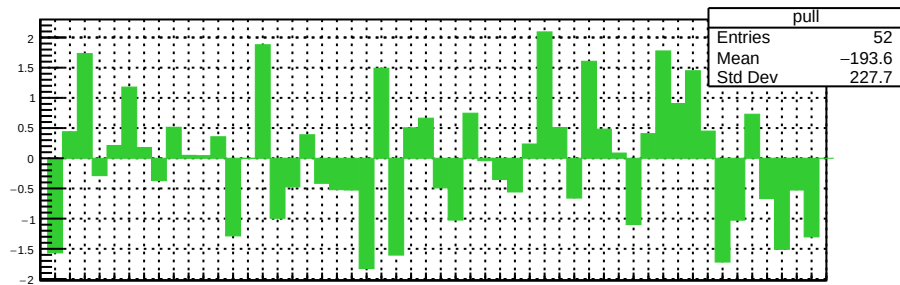
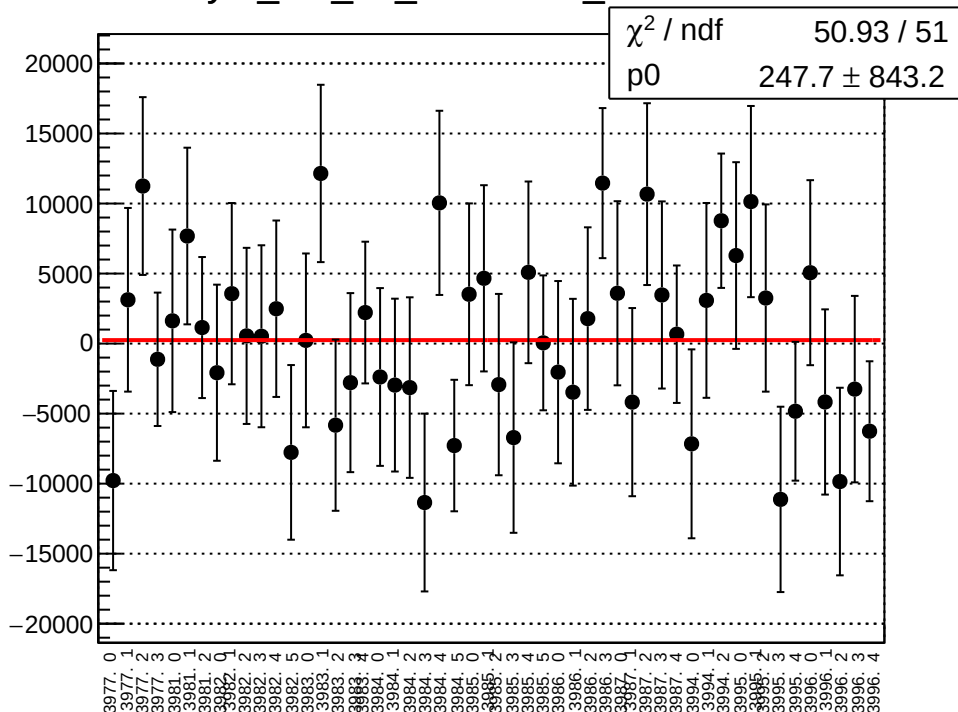
reg_asym_at2_dd_mean vs run



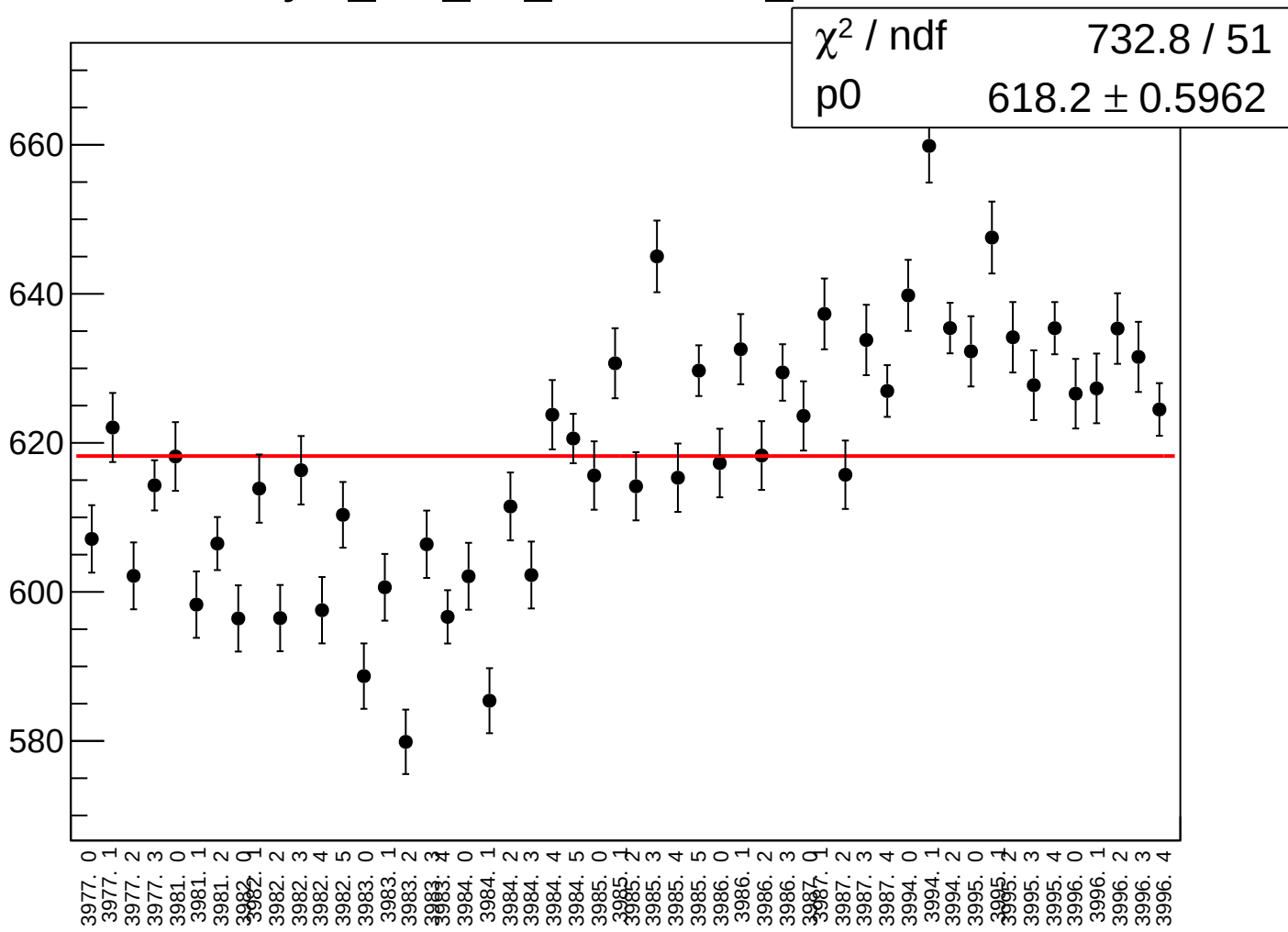
reg_asym_at2_dd_rms vs run



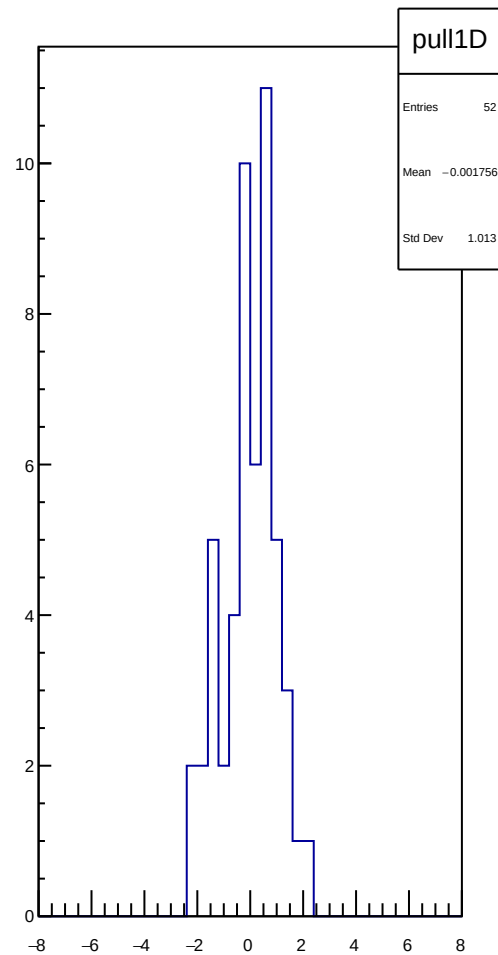
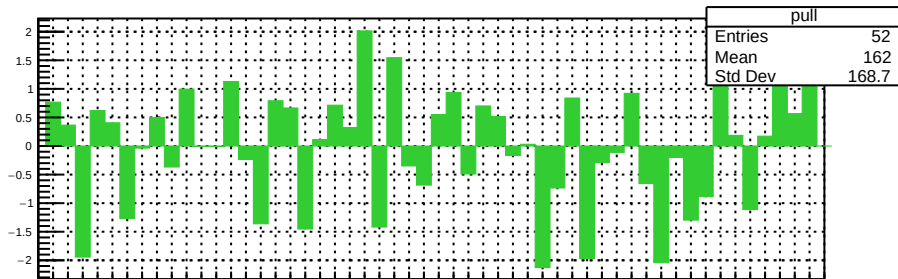
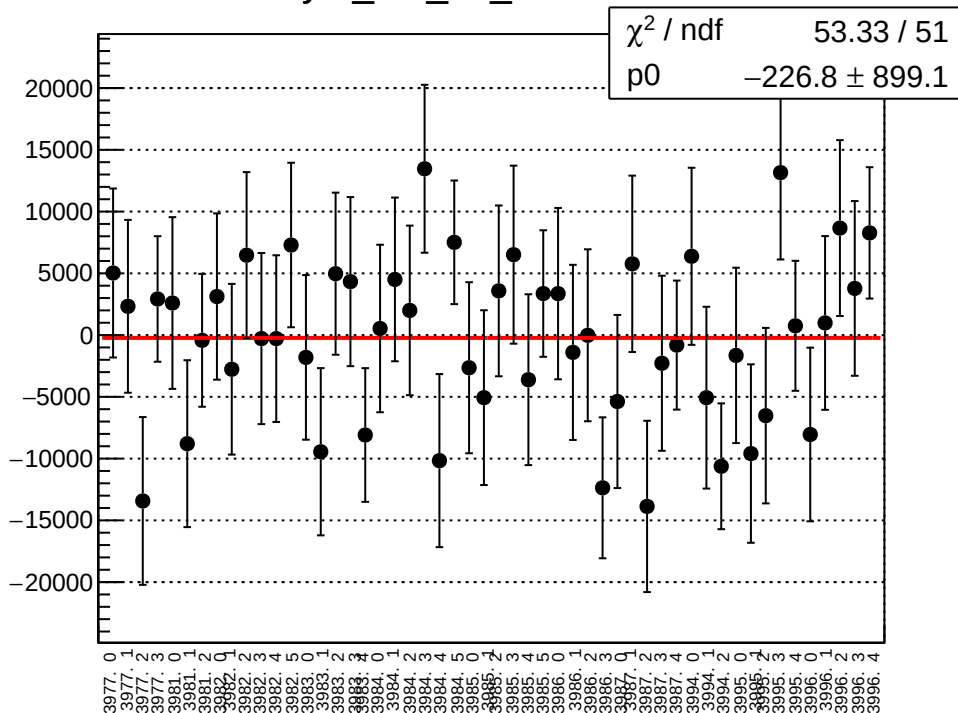
asym_at2_dd_correction_mean vs run



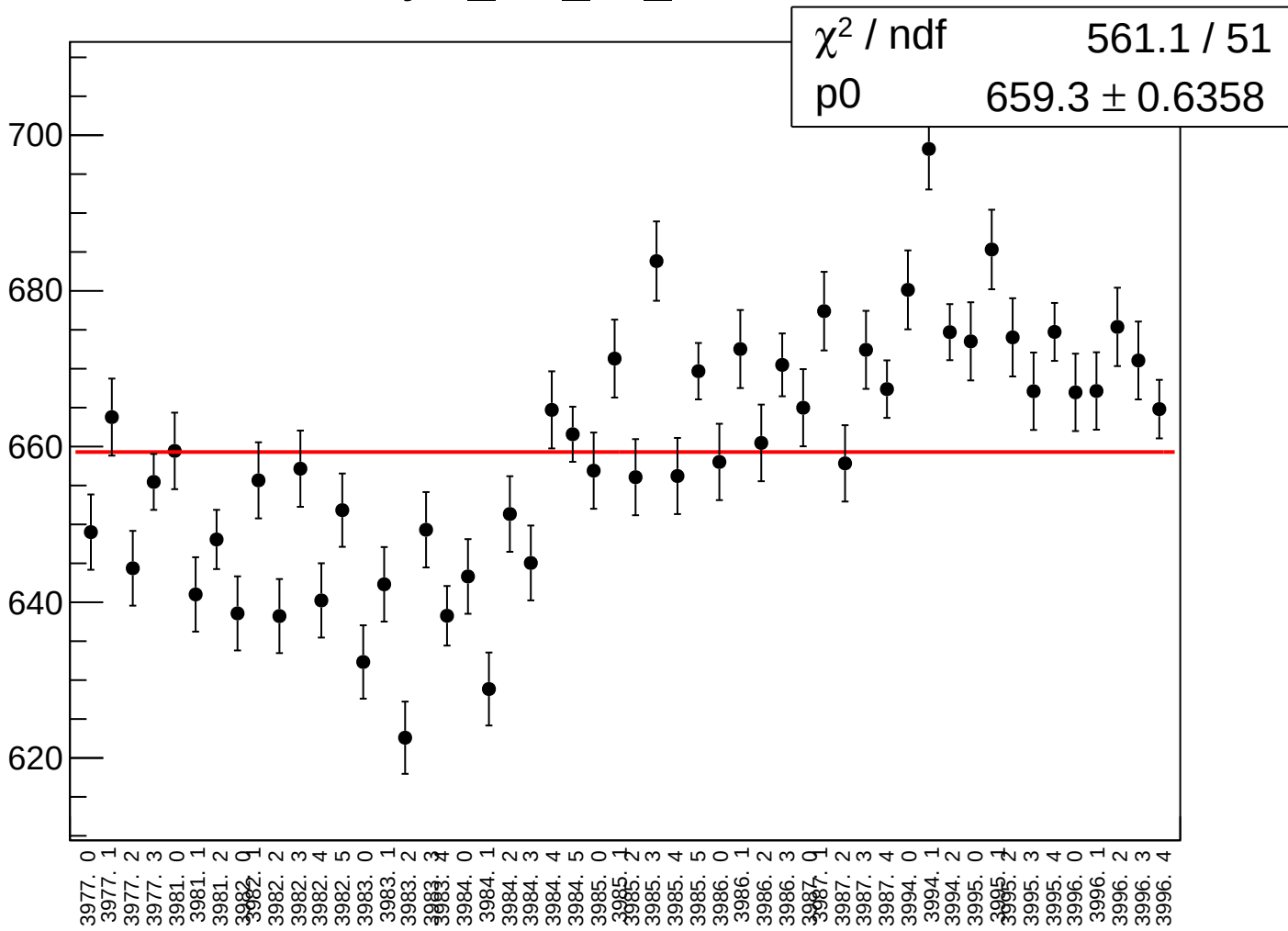
asym_at2_dd_correction_rms vs run



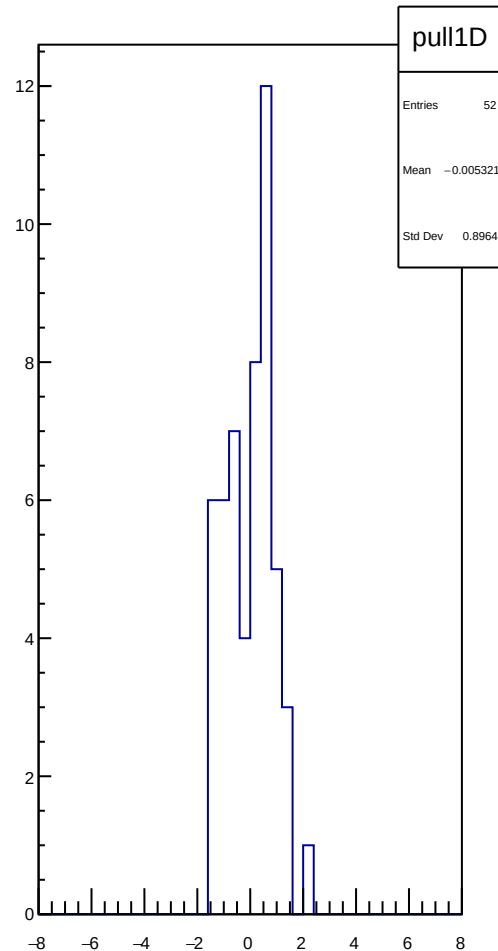
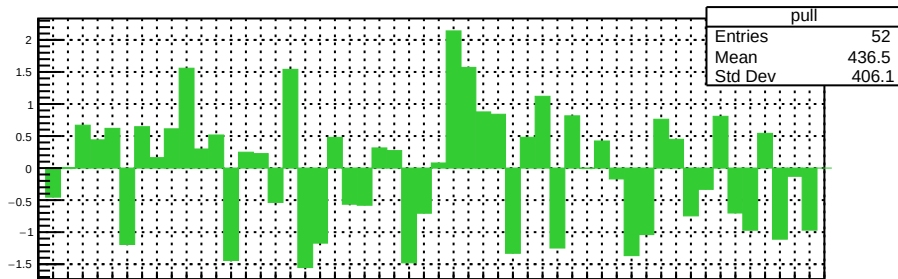
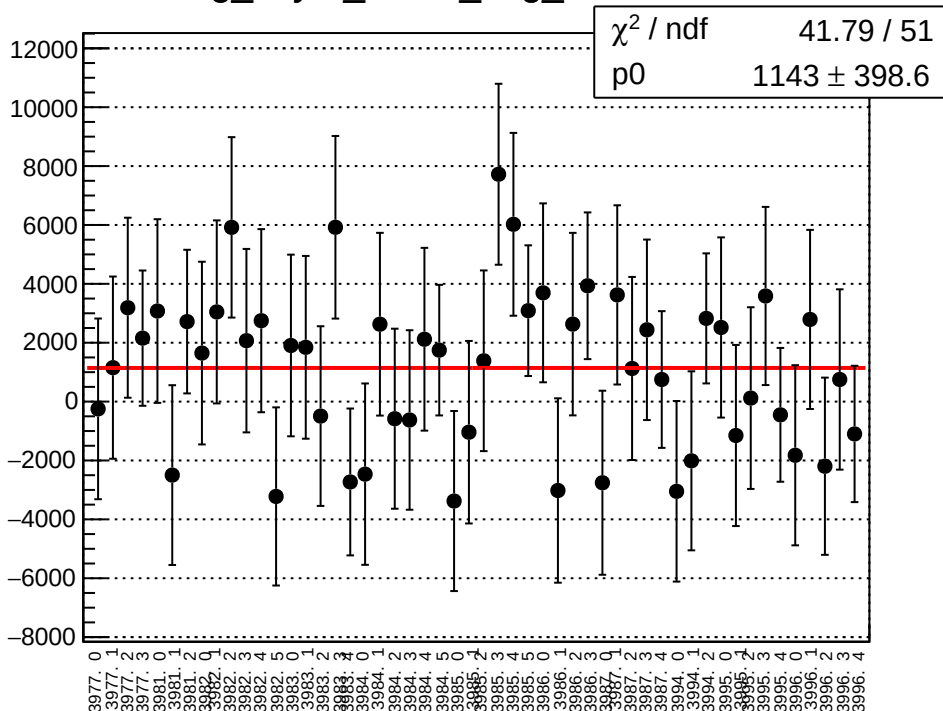
asym_at2_dd_mean vs run



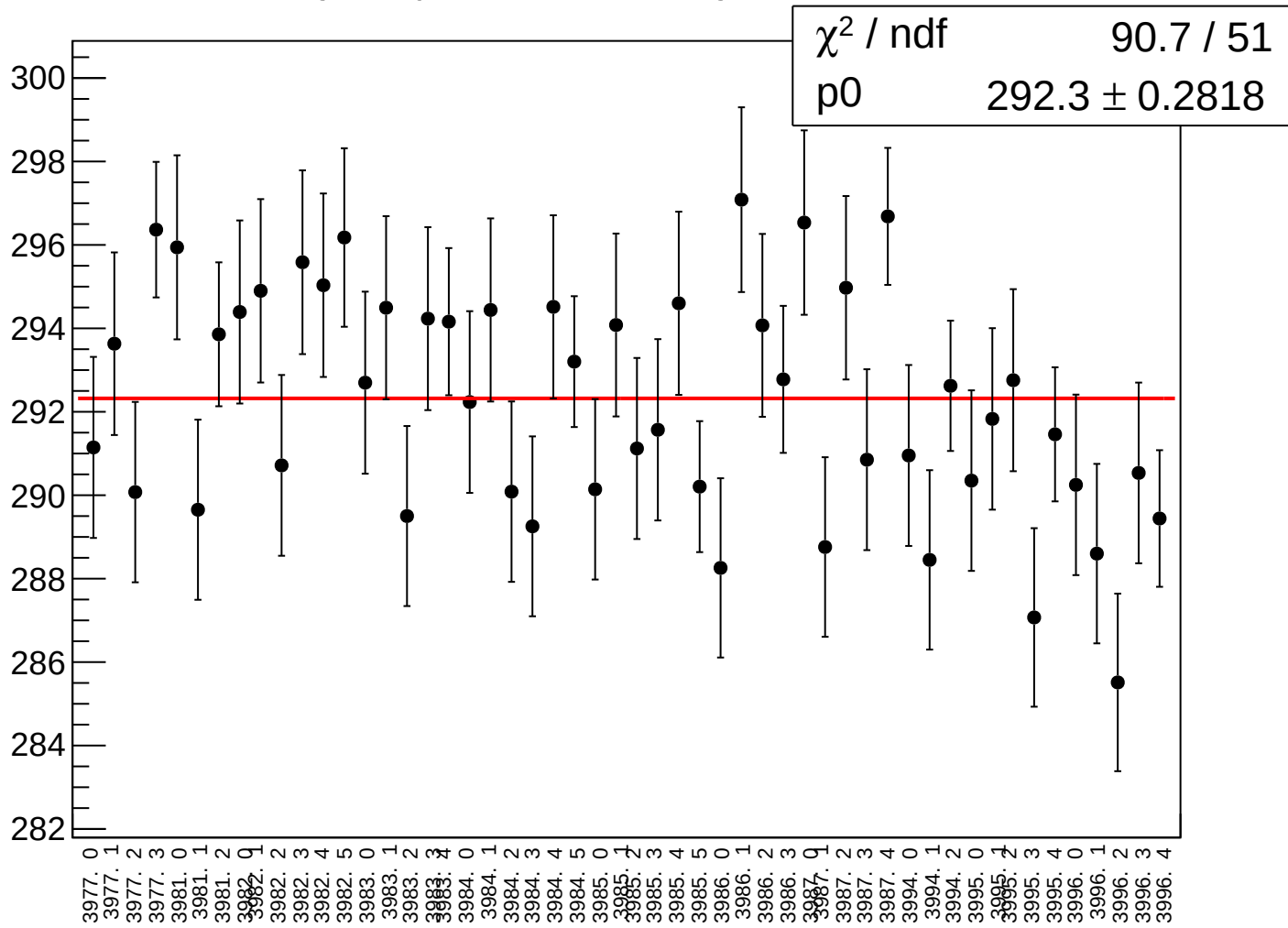
asym_at2_dd_rms vs run



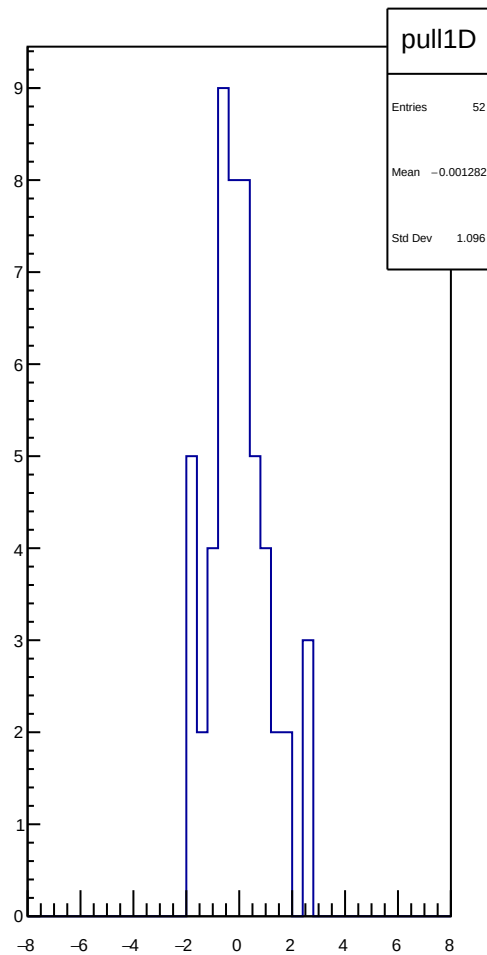
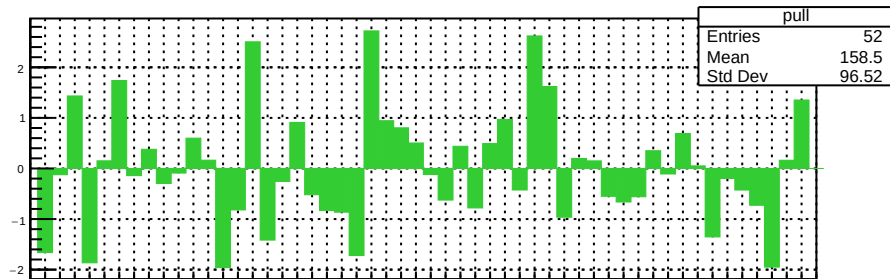
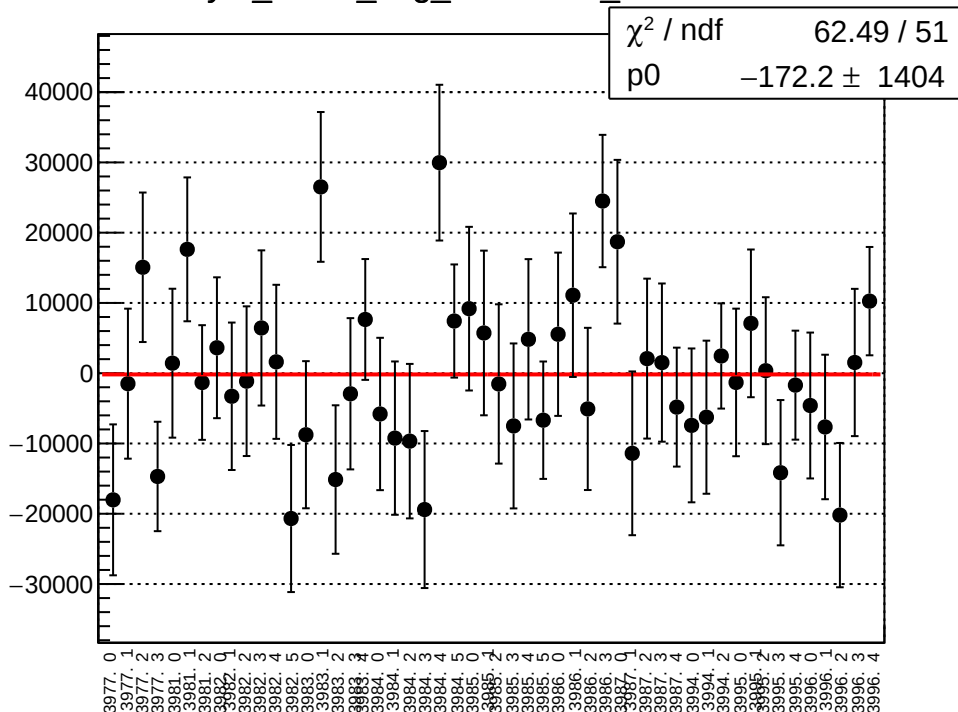
reg_asym_atl1r2_avg_mean vs run



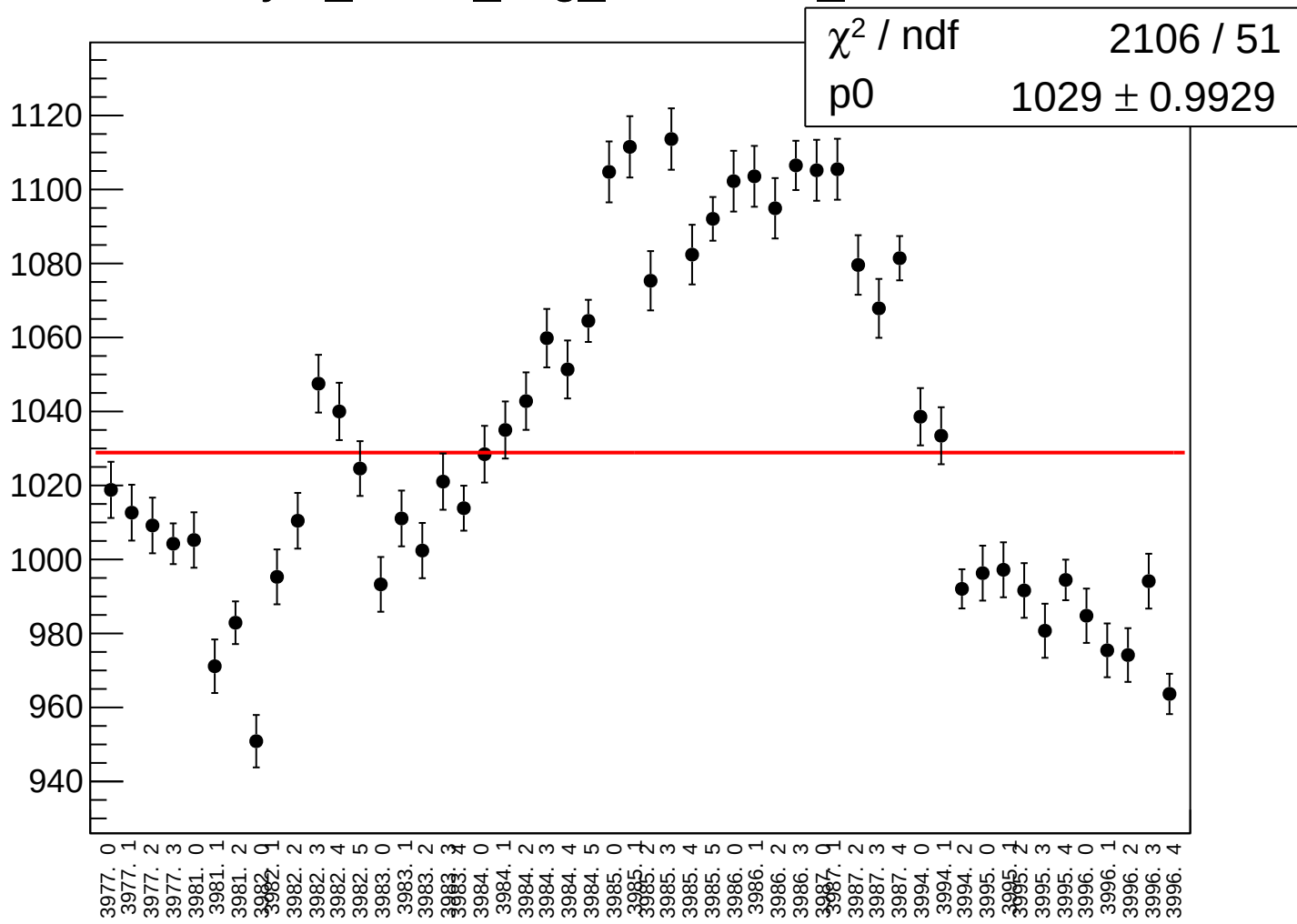
reg_asym_atl1r2_avg_rms vs run



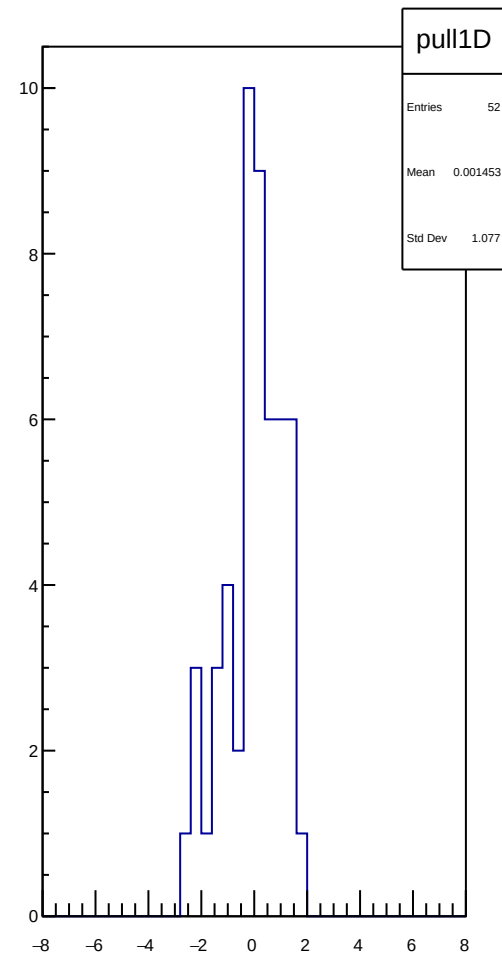
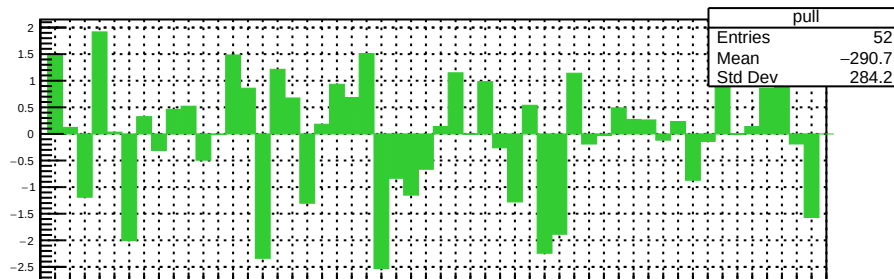
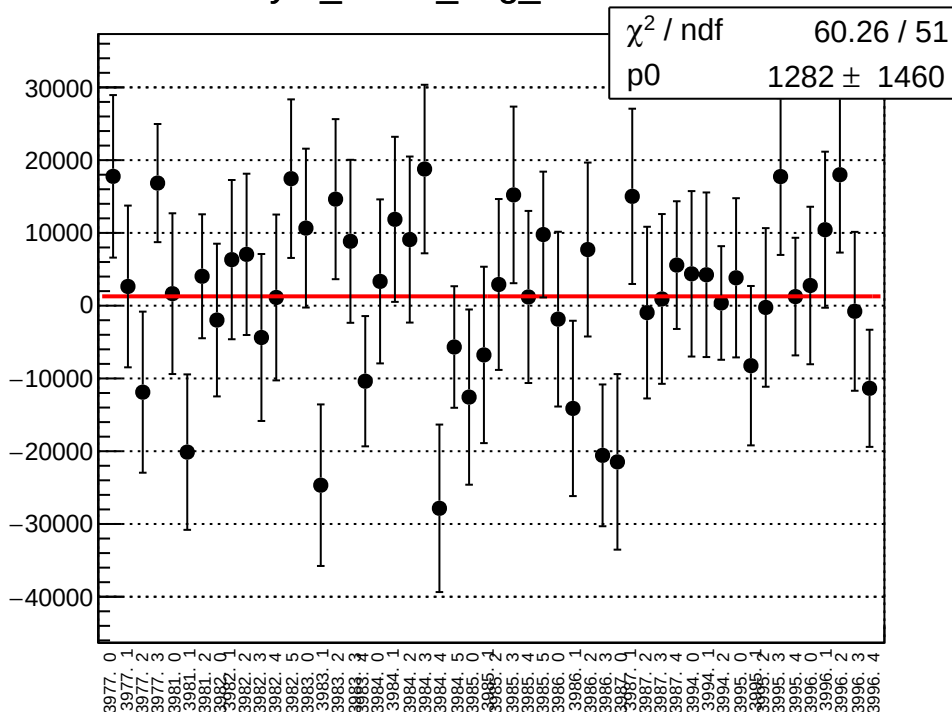
asym_atl1r2_avg_correction_mean vs run



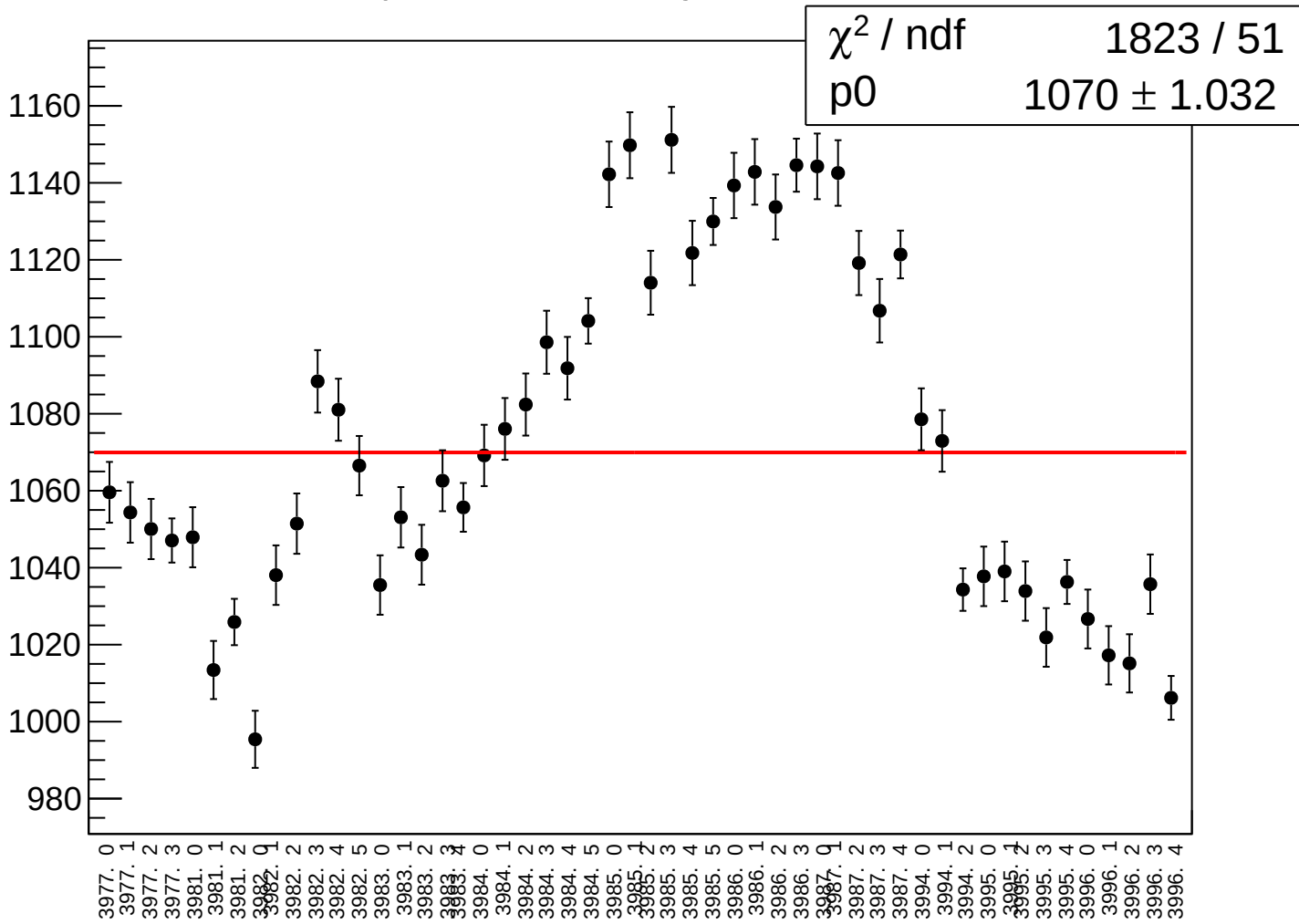
asym_atl1r2_avg_correction_rms vs run



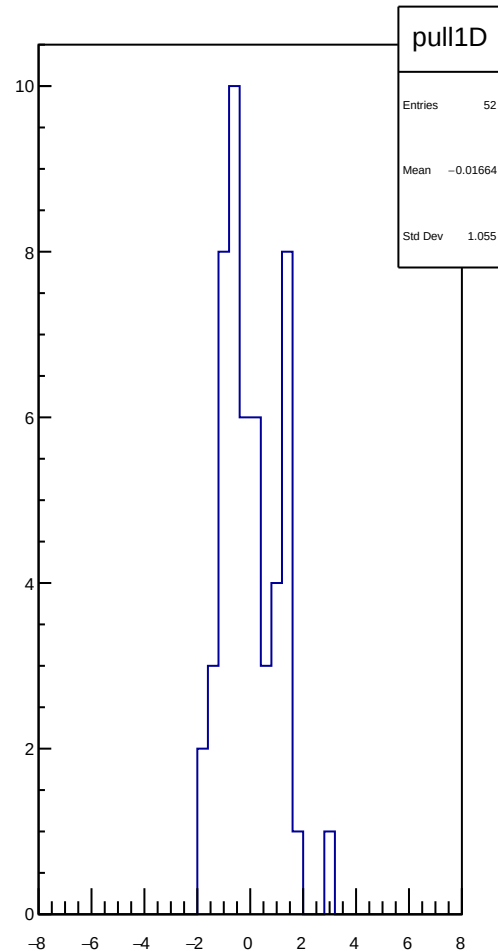
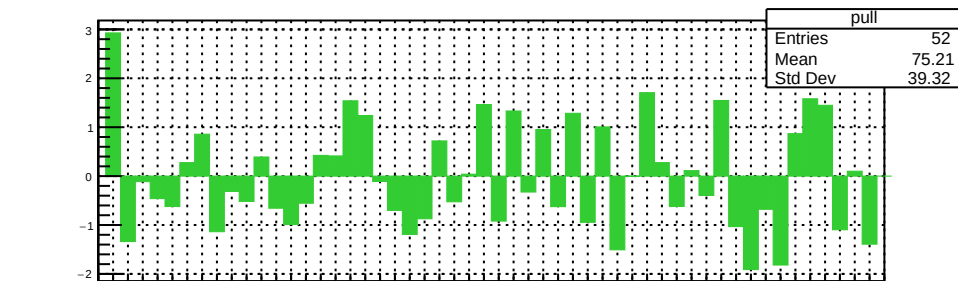
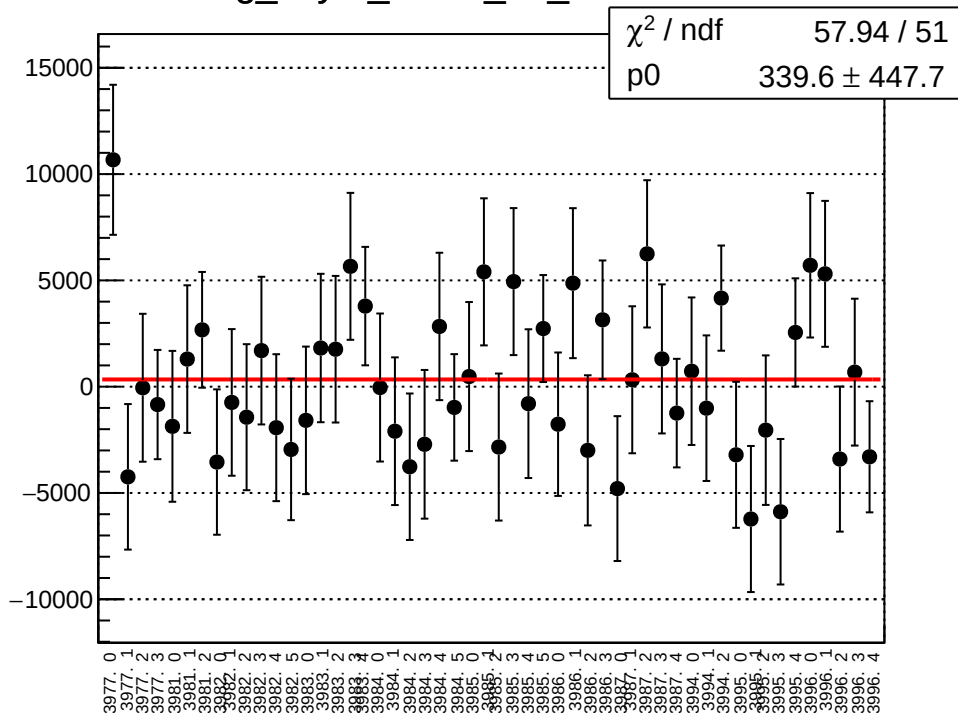
asym_atl1r2_avg_mean vs run



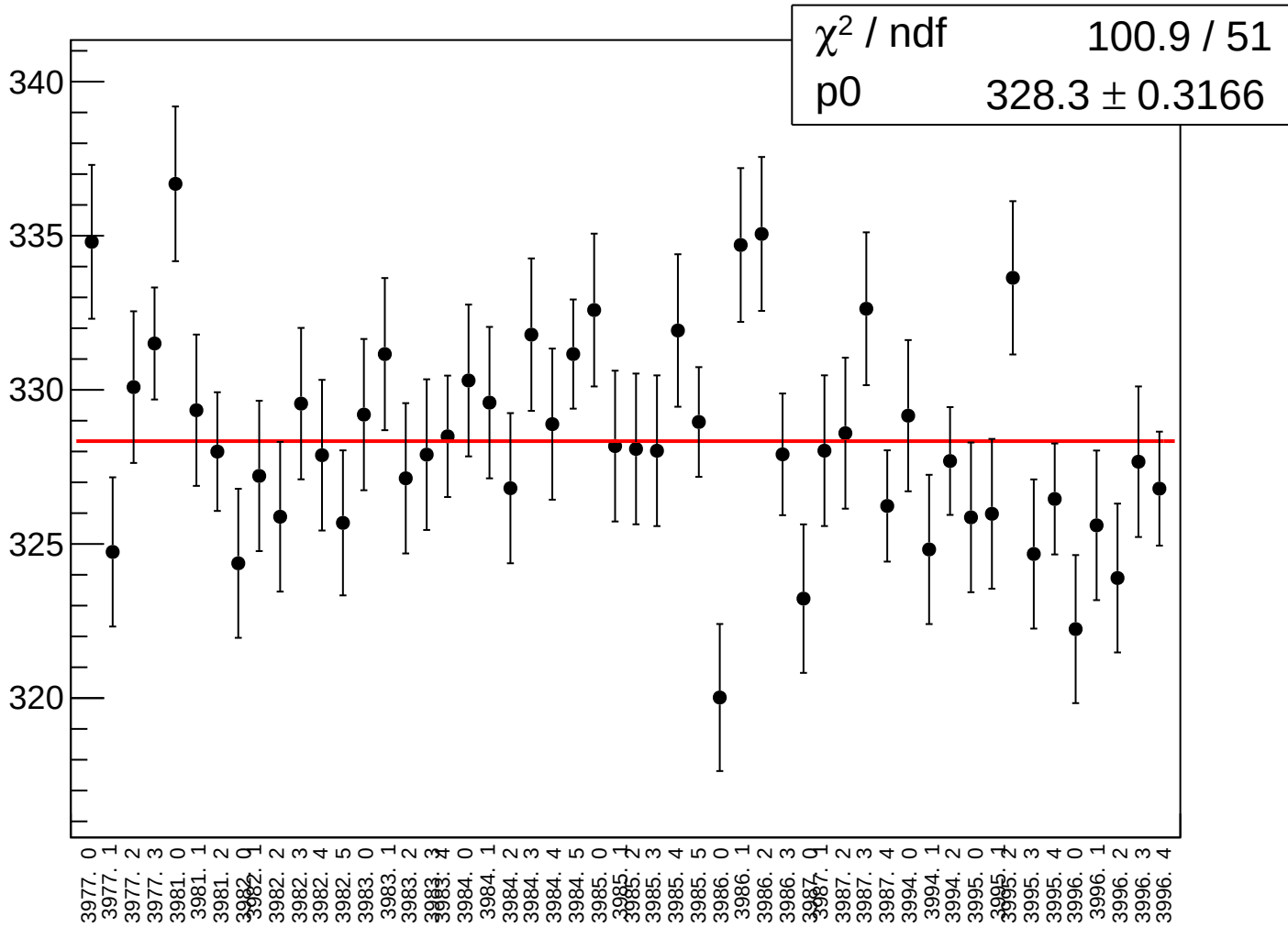
asym_atl1r2_avg_rms vs run



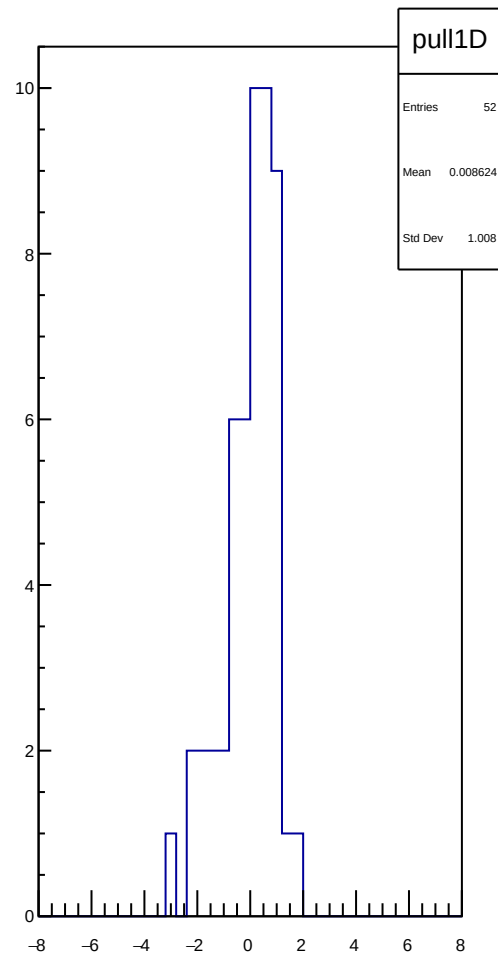
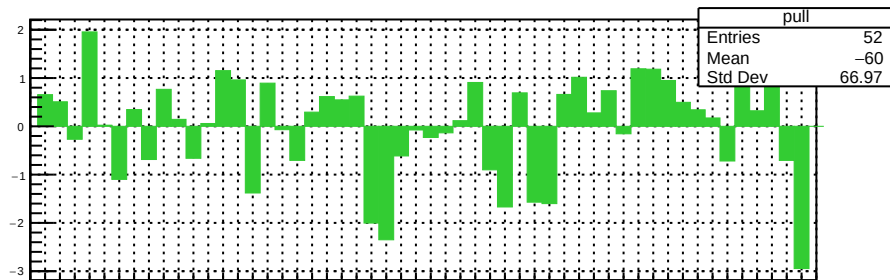
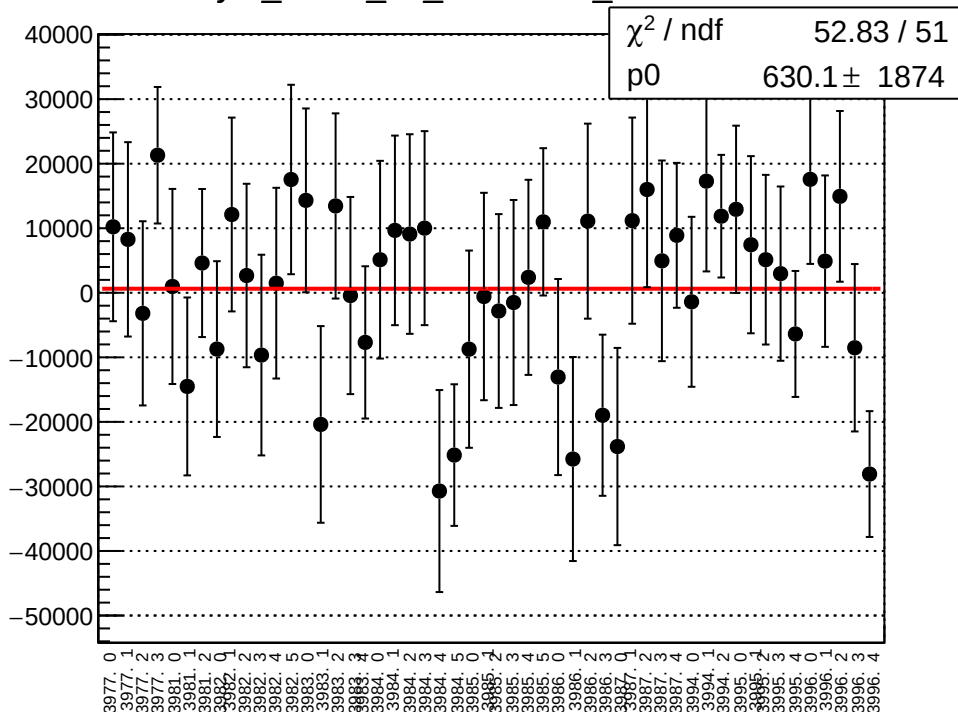
reg_asym_atl1r2_dd_mean vs run



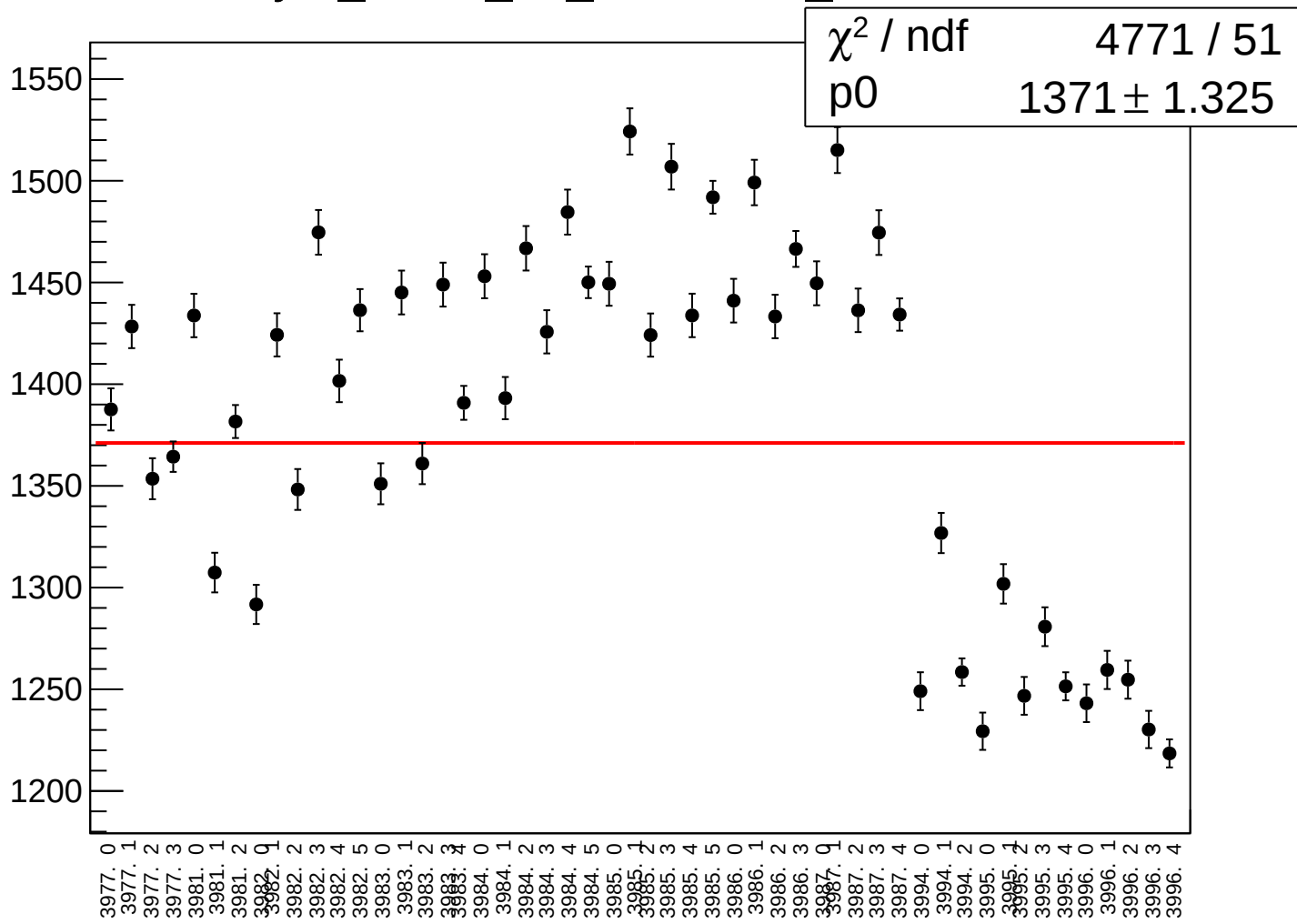
reg_asym_atl1r2_dd_rms vs run



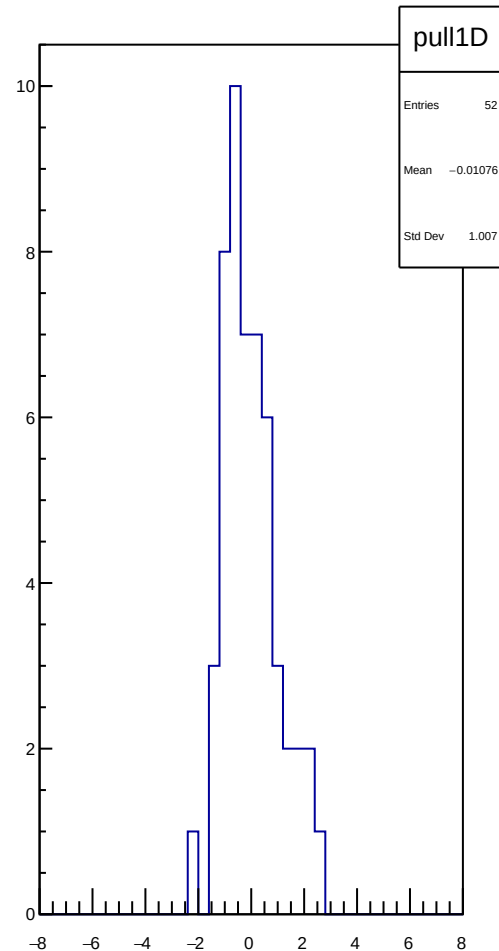
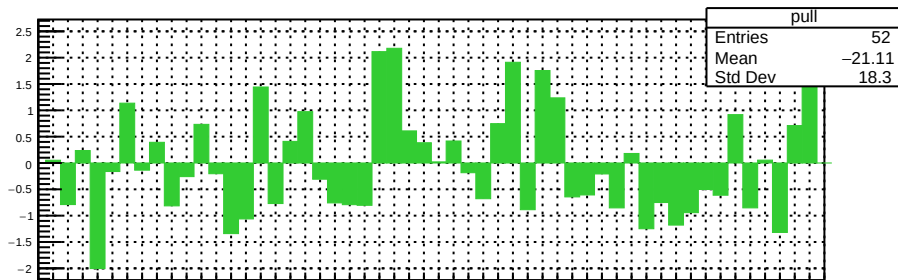
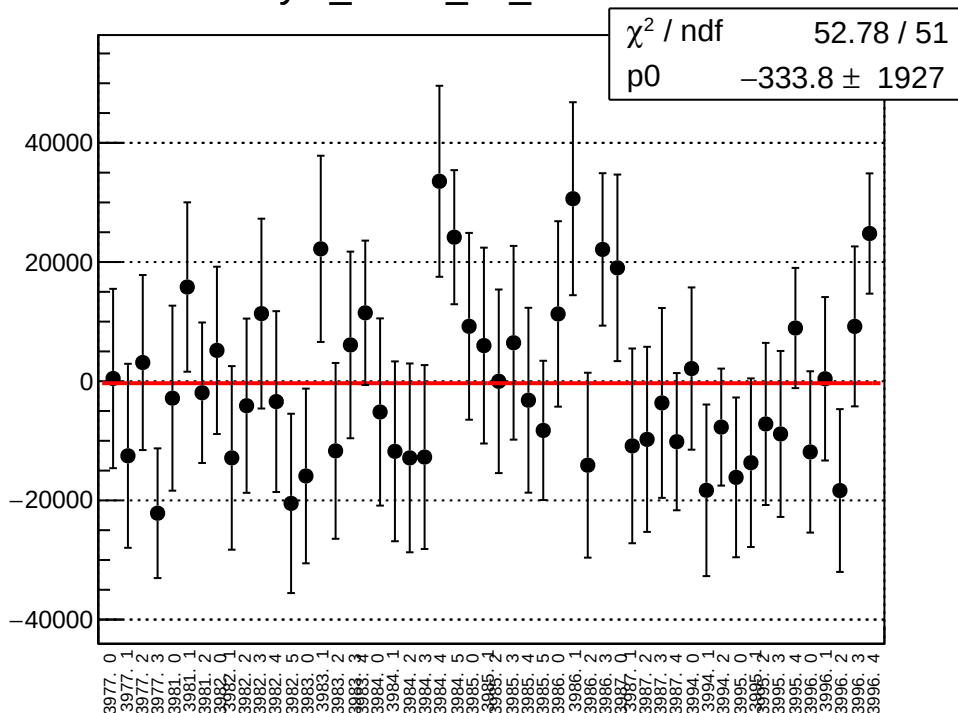
asym_atl1r2_dd_correction_mean vs run



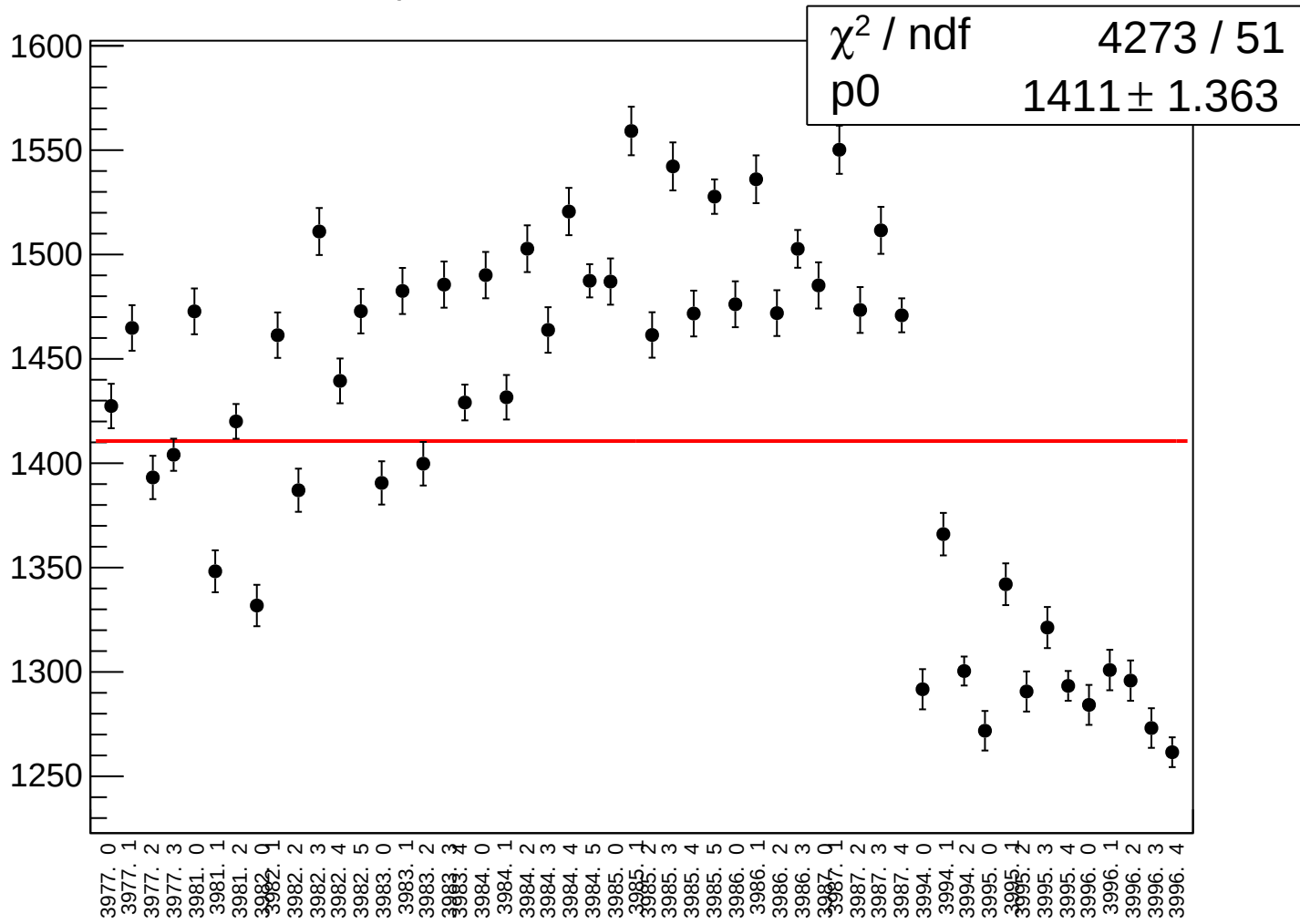
asym_atl1r2_dd_correction_rms vs run



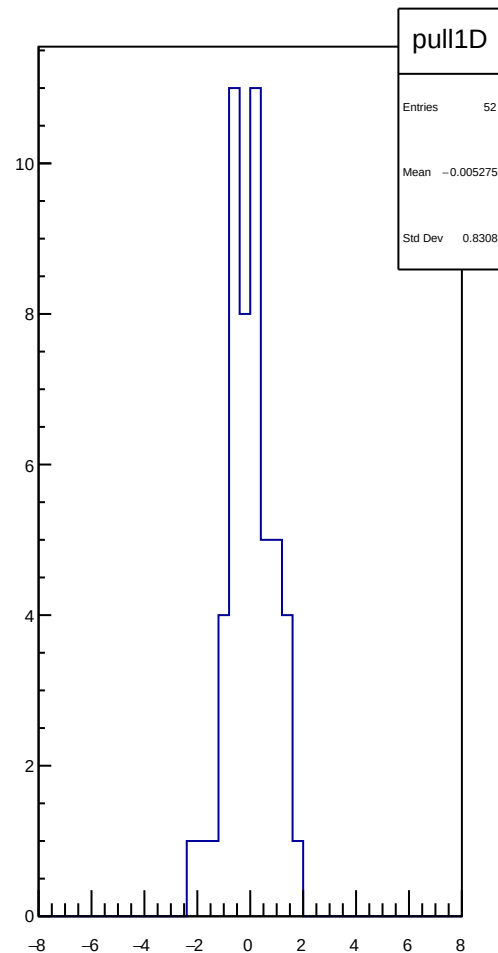
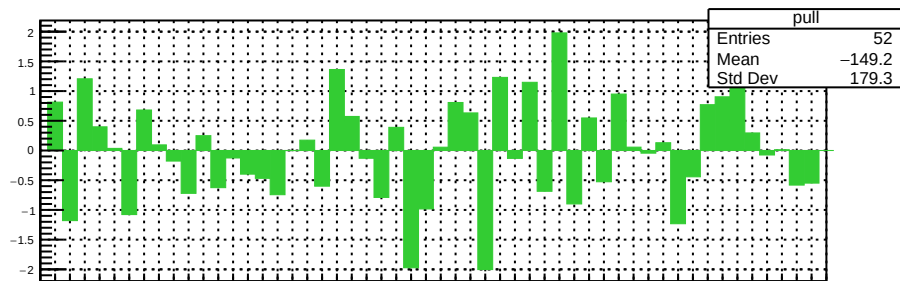
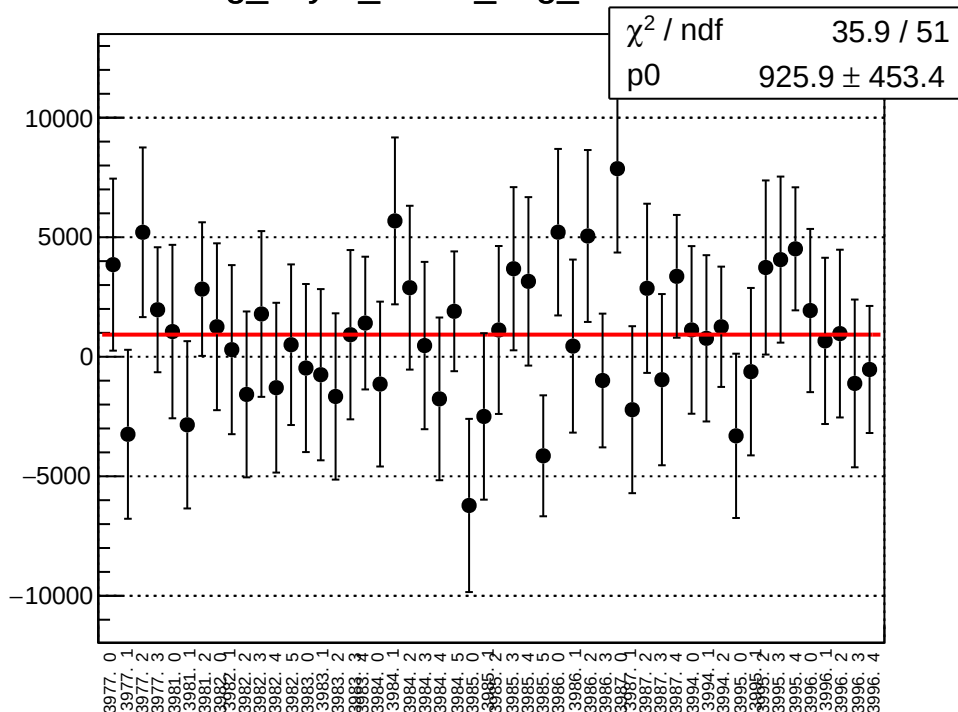
asym_atl1r2_dd_mean vs run



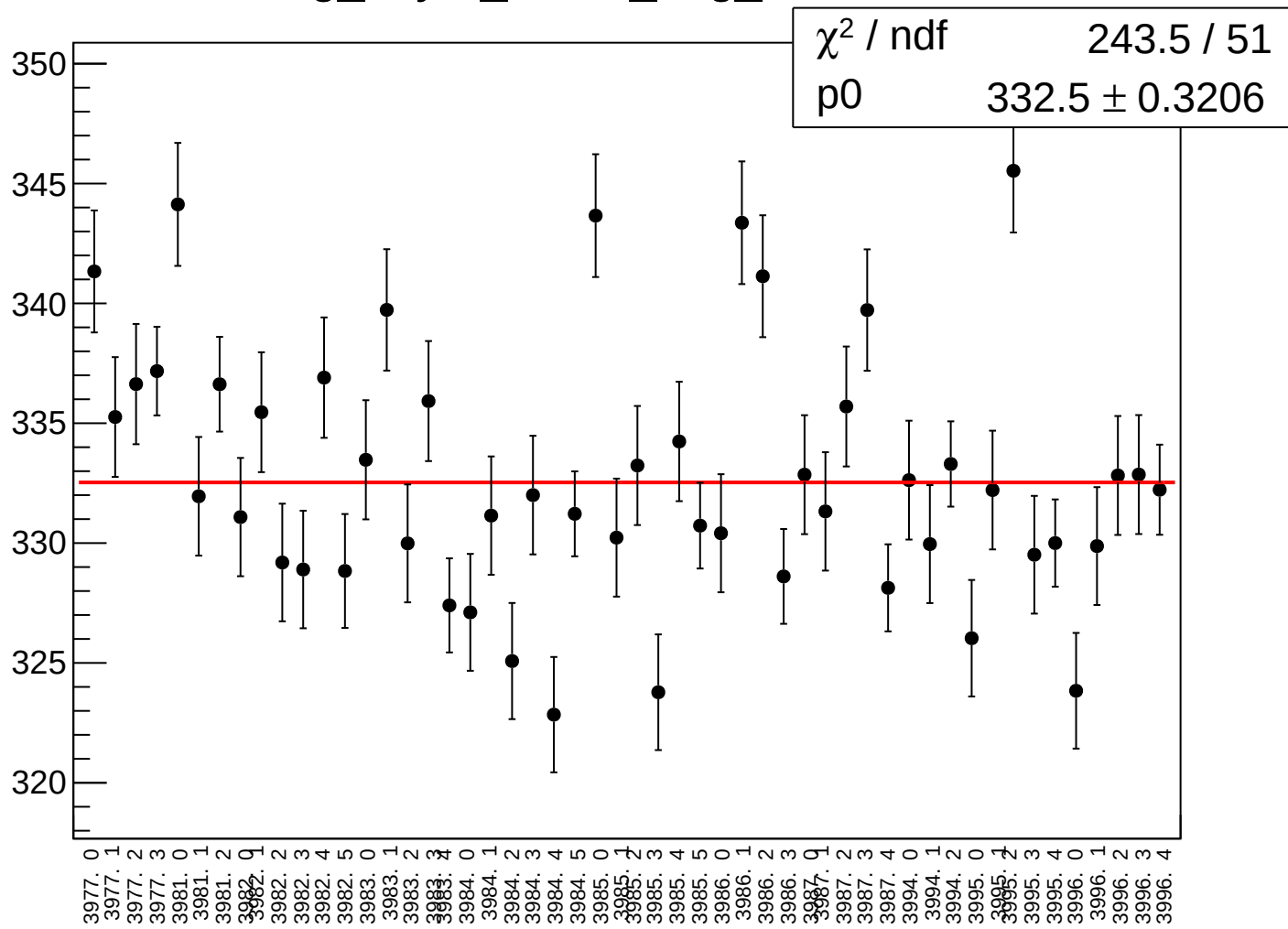
asym_atl1r2_dd_rms vs run



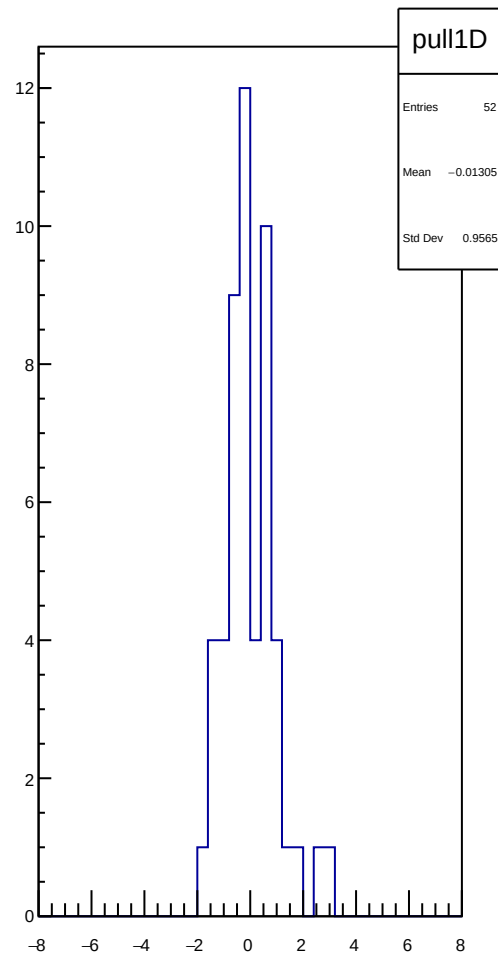
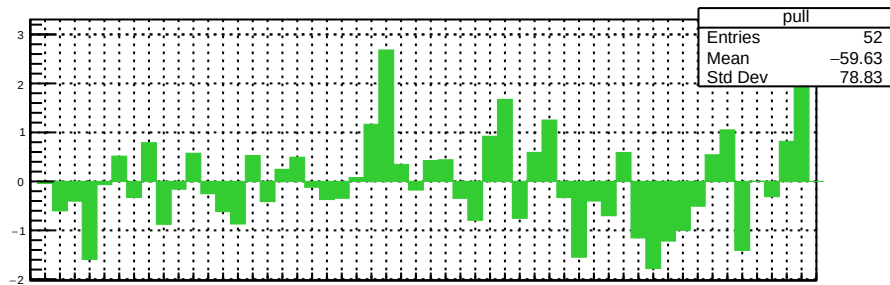
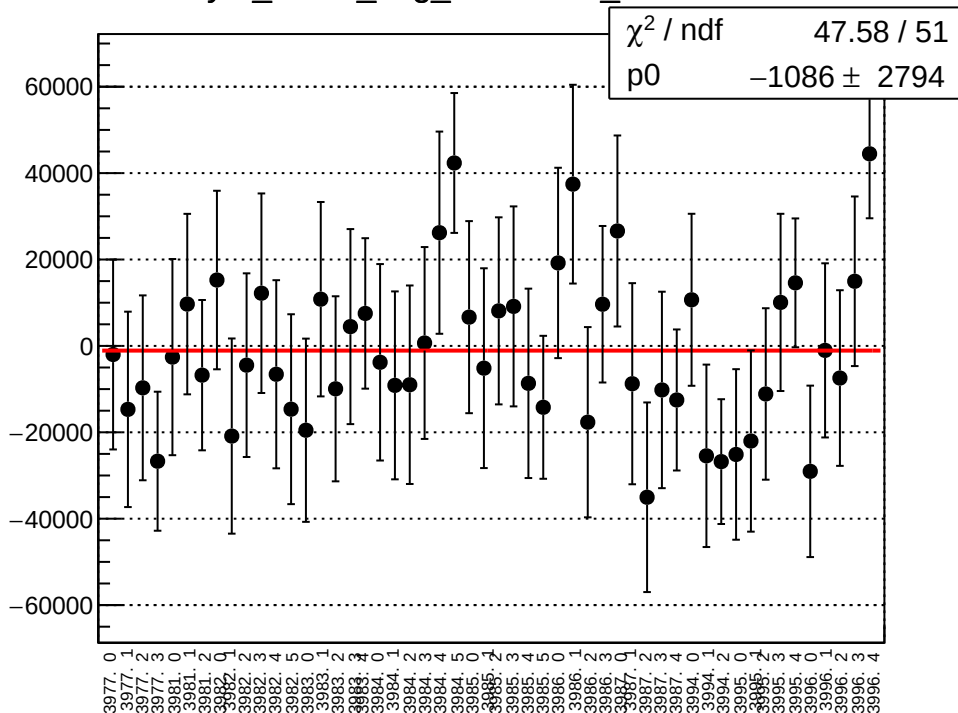
reg_asym_atr1l2_avg_mean vs run



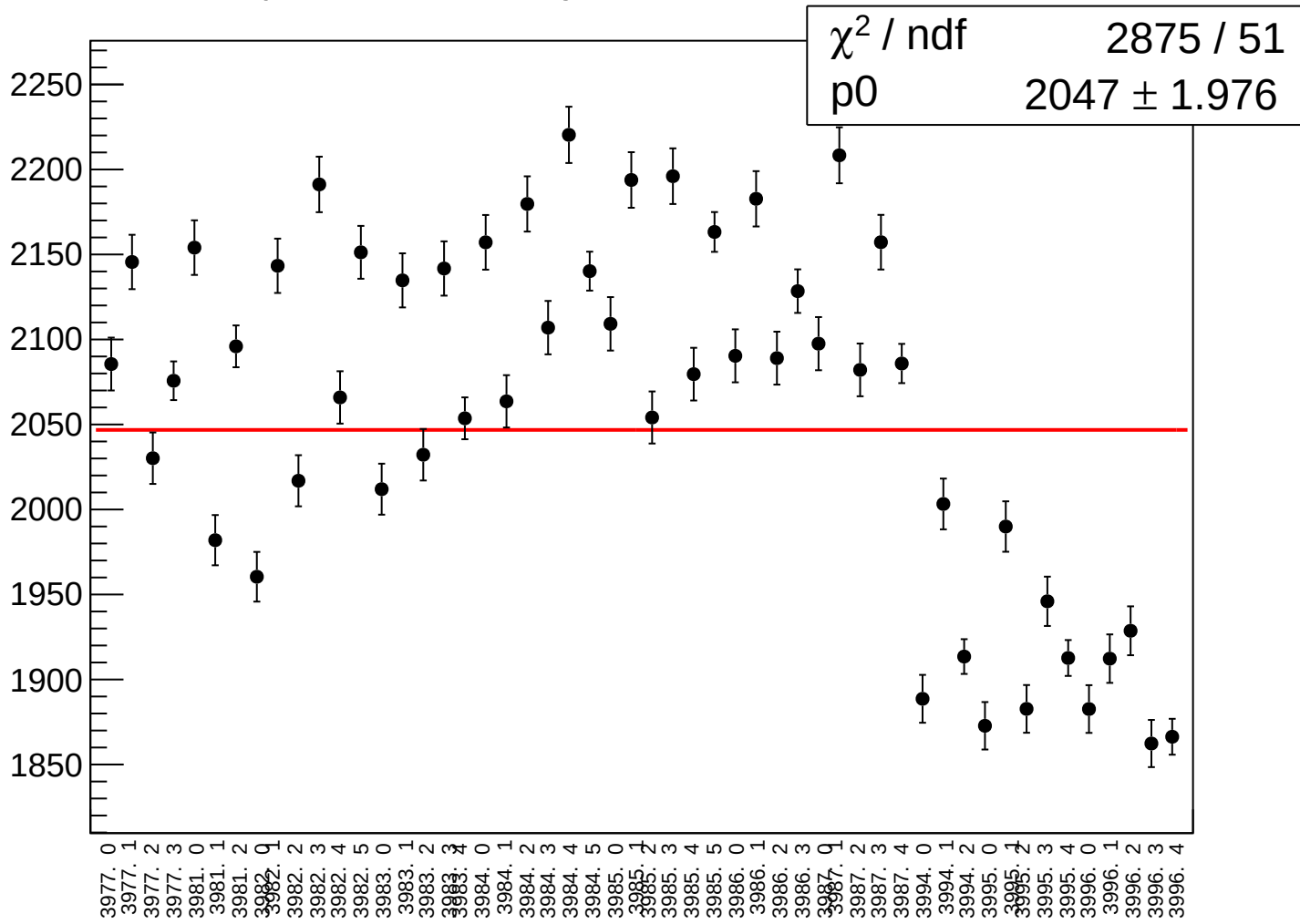
reg_asym_atr1l2_avg_rms vs run



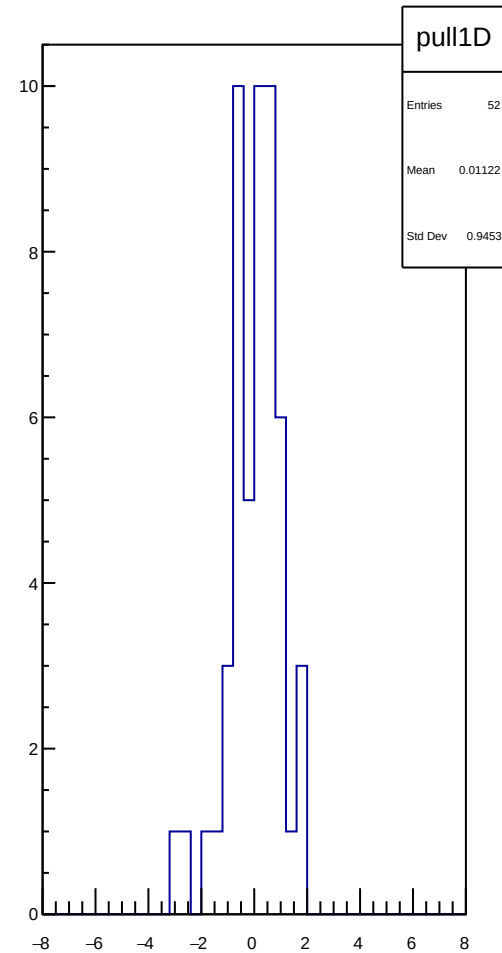
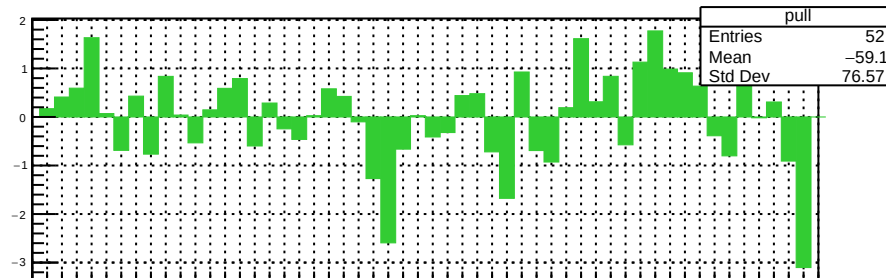
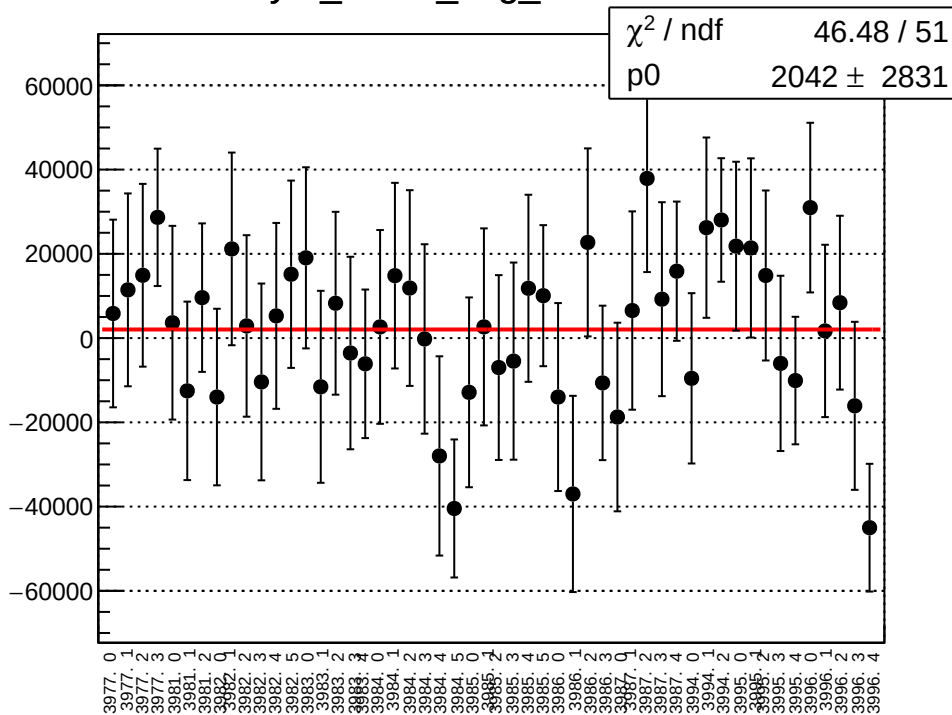
asym_atr1l2_avg_correction_mean vs run



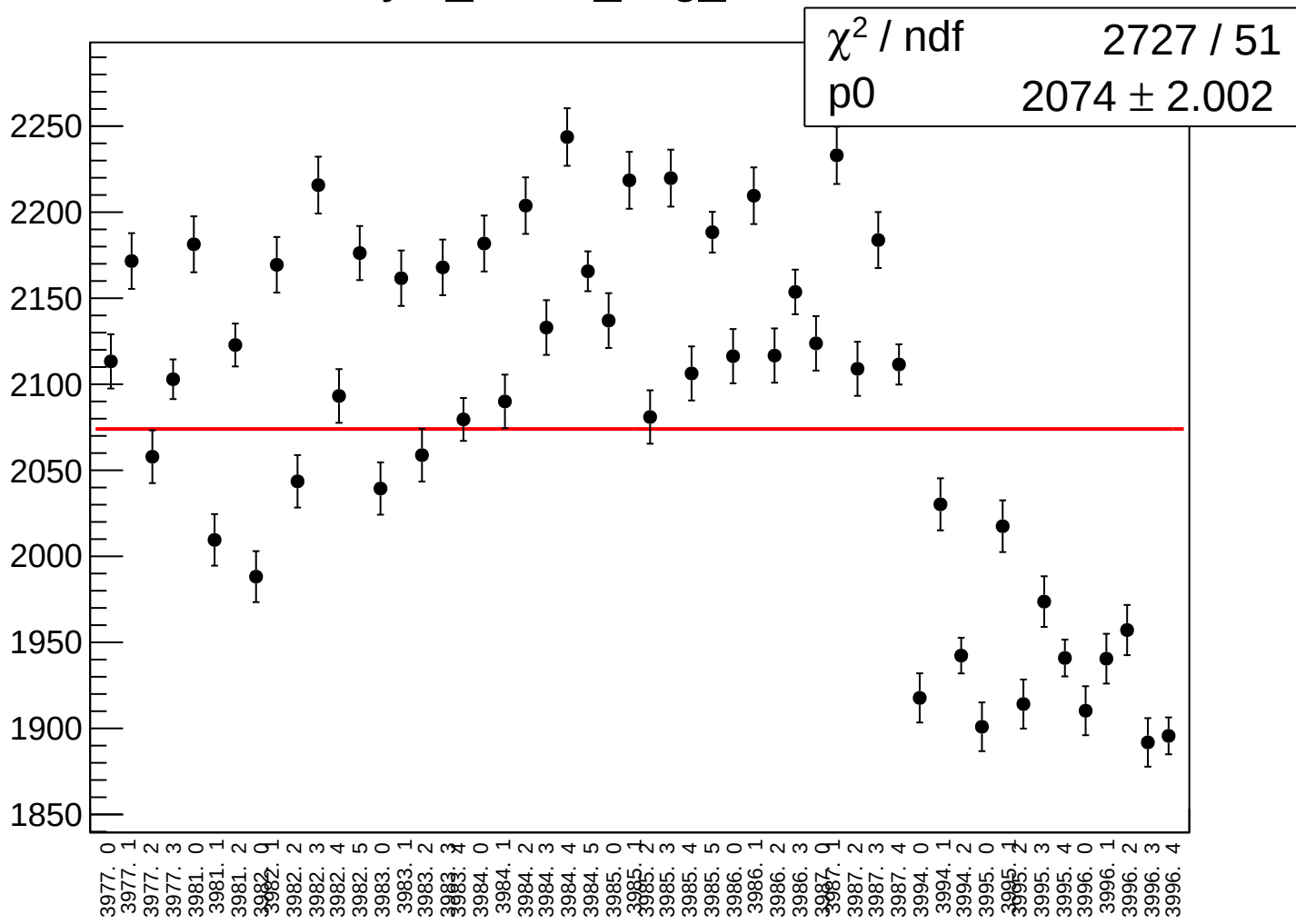
asym_atr1l2_avg_correction_rms vs run



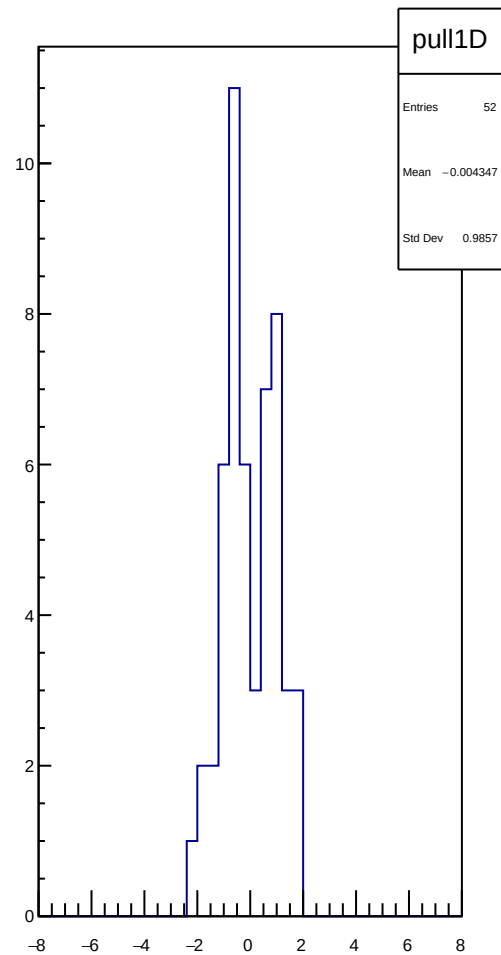
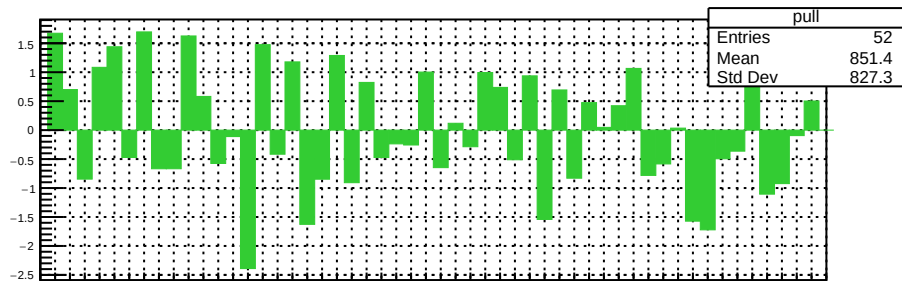
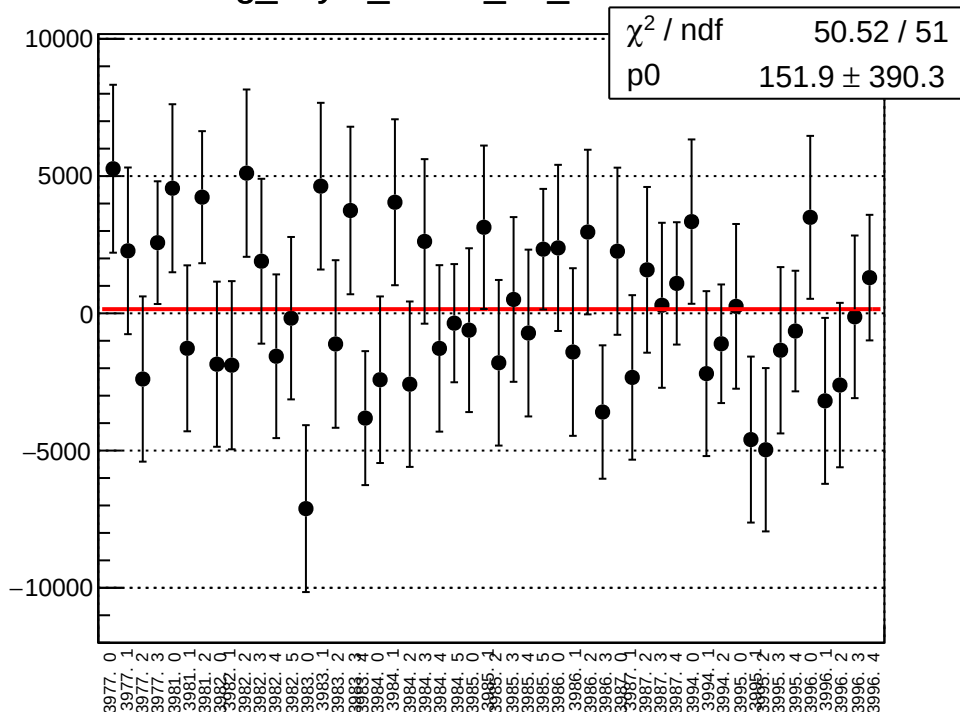
asym_atr1l2_avg_mean vs run



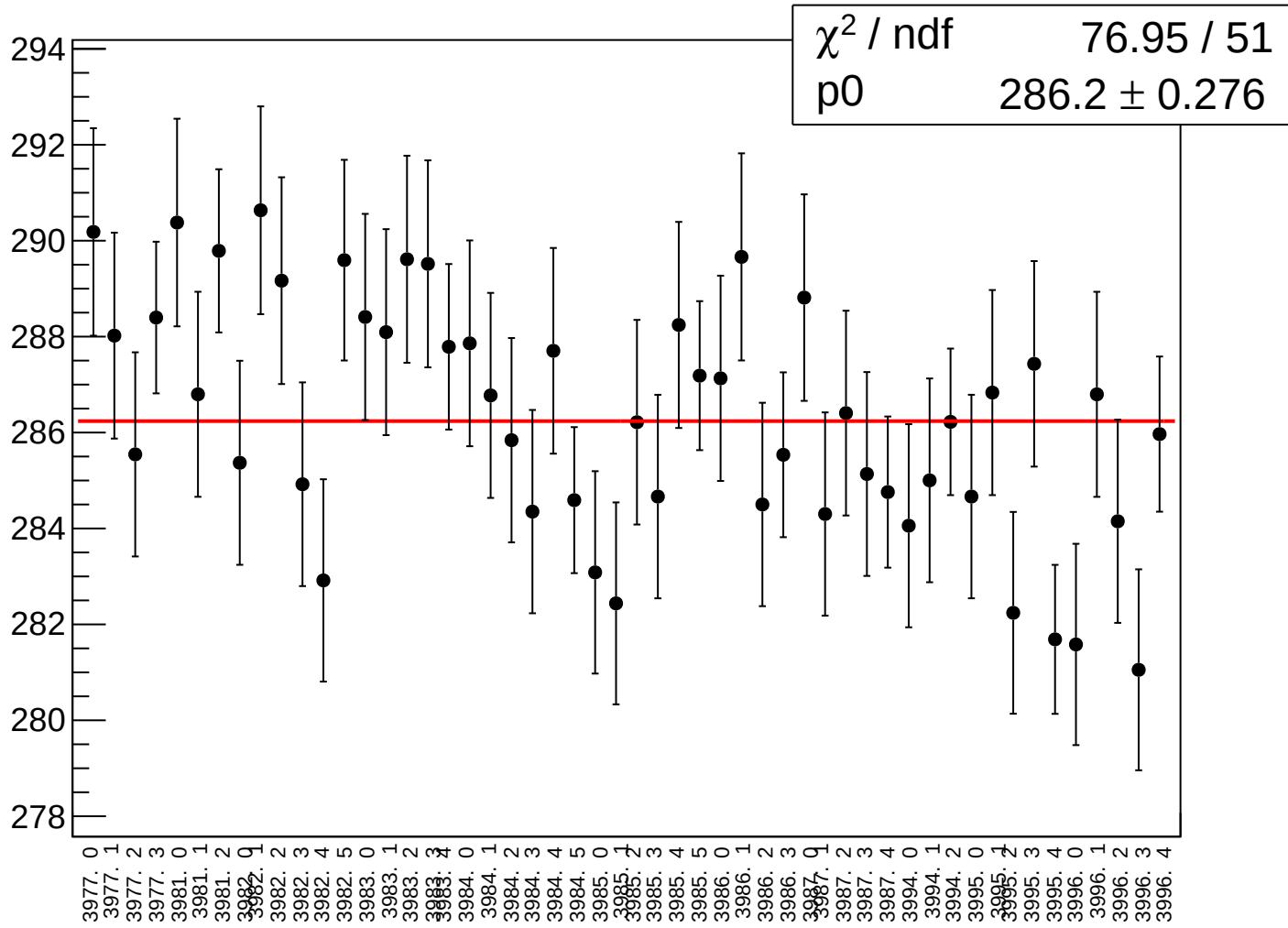
asym_atr1l2_avg_rms vs run



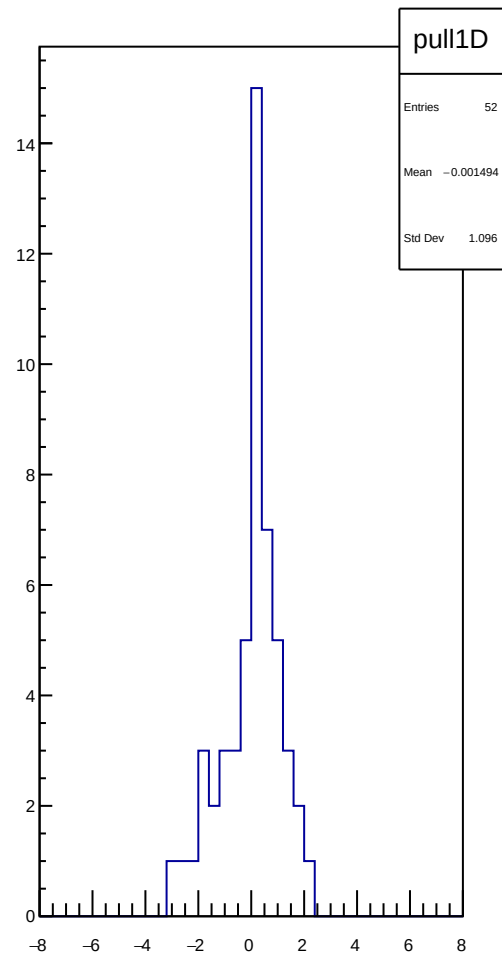
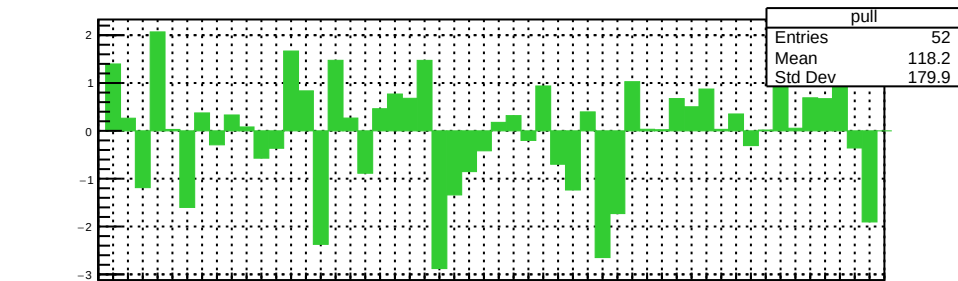
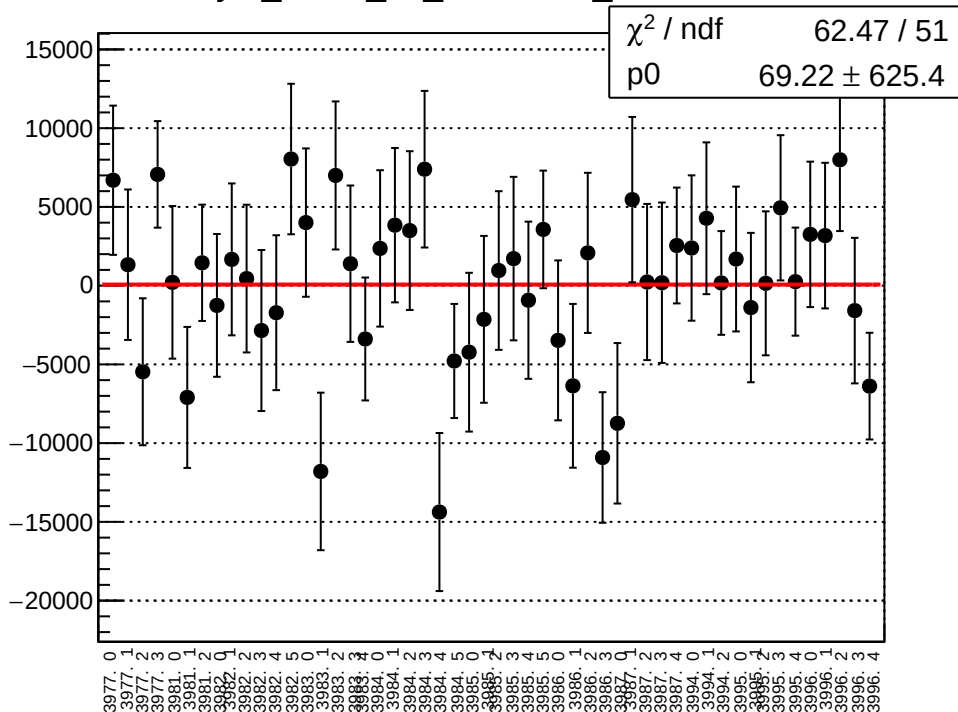
reg_asym_atr1l2_dd_mean vs run



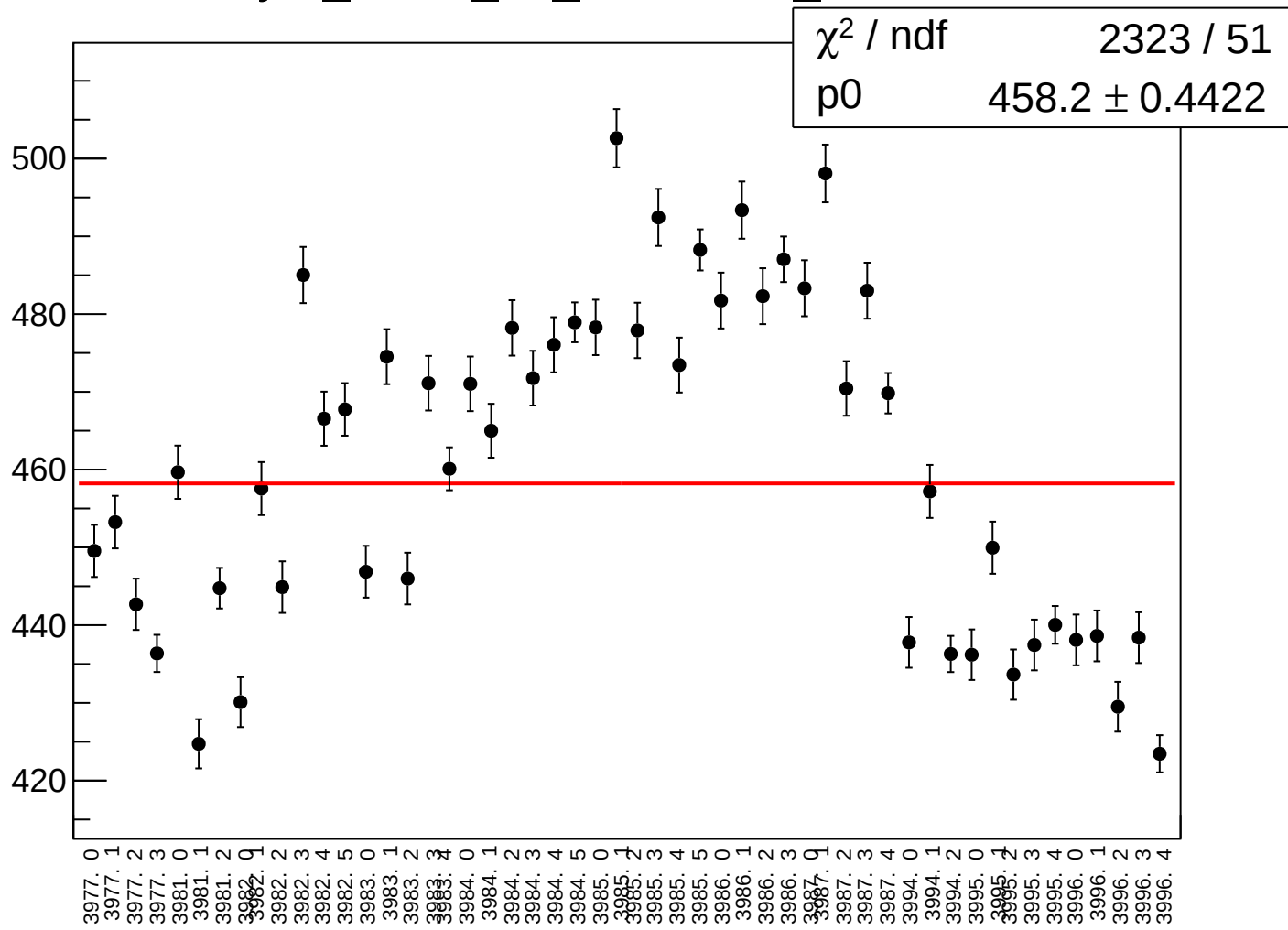
reg_asym_atr1l2_dd_rms vs run



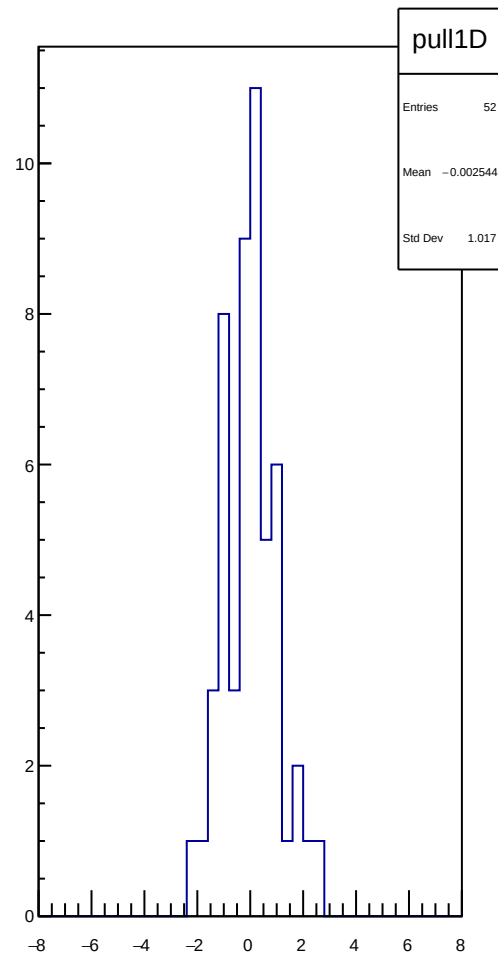
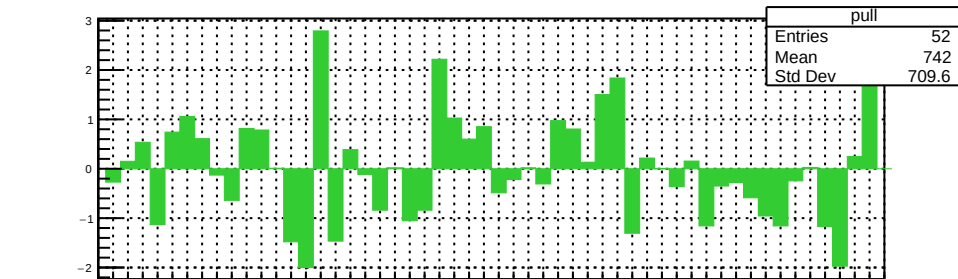
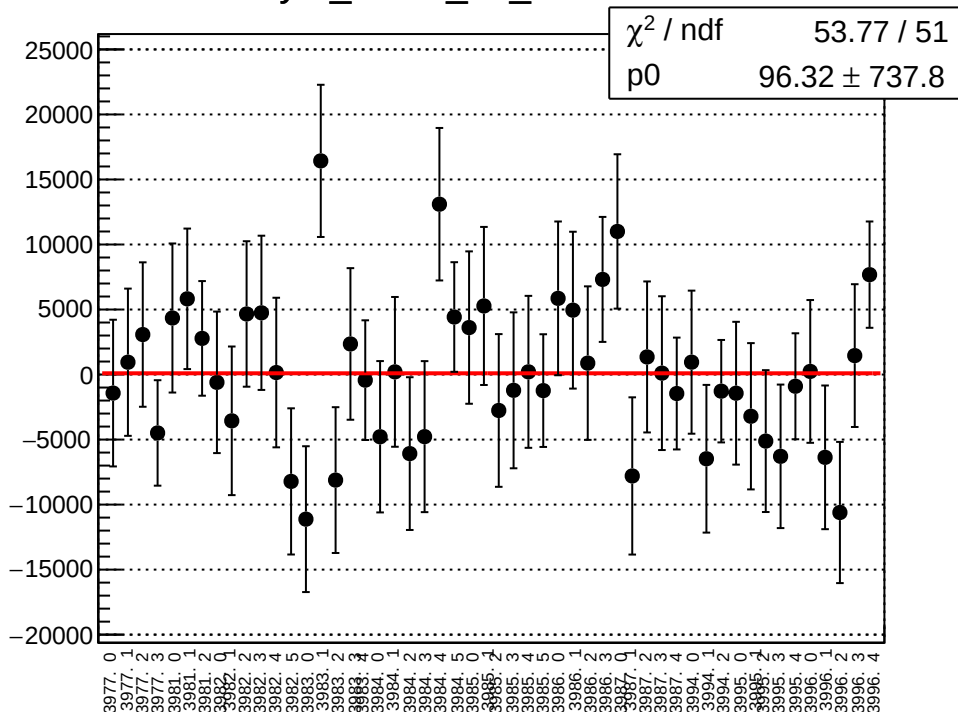
asym_atr1l2_dd_correction_mean vs run



asym_atr1l2_dd_correction_rms vs run



asym_atr1l2_dd_mean vs run



asym_atr1l2_dd_rms vs run

