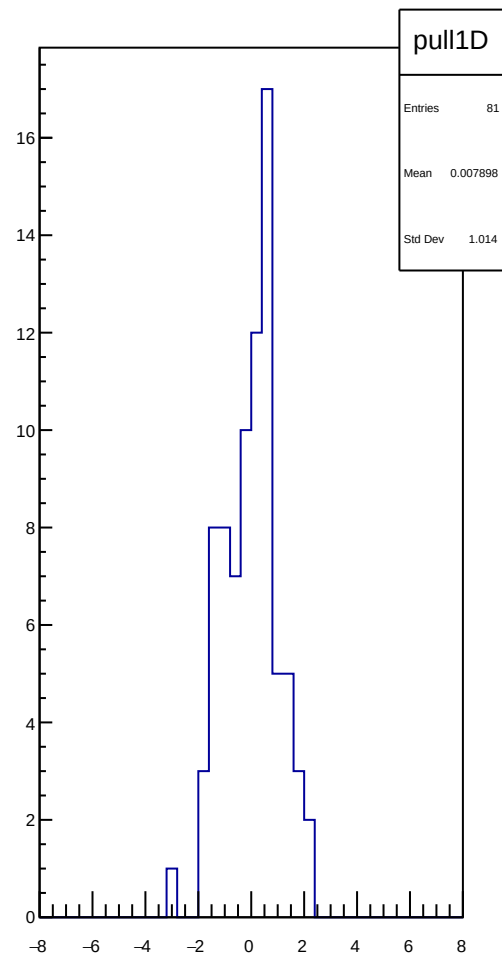
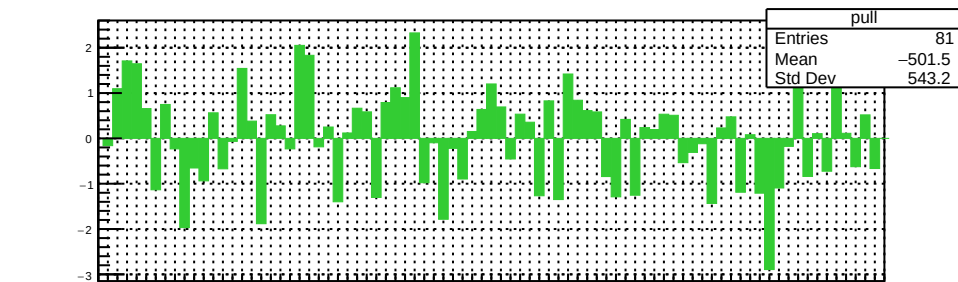
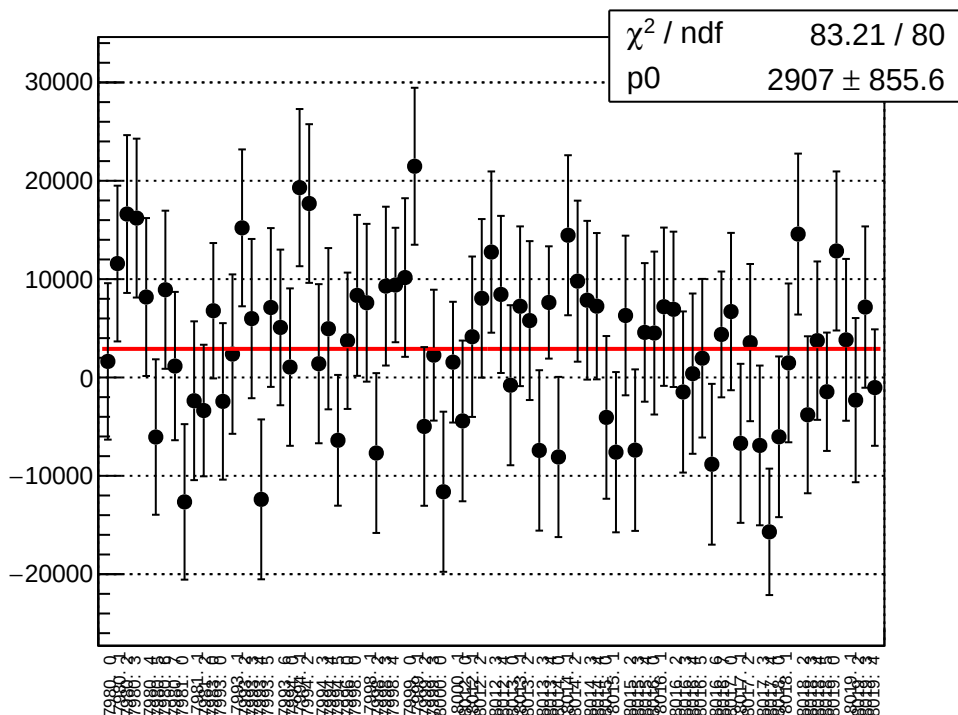
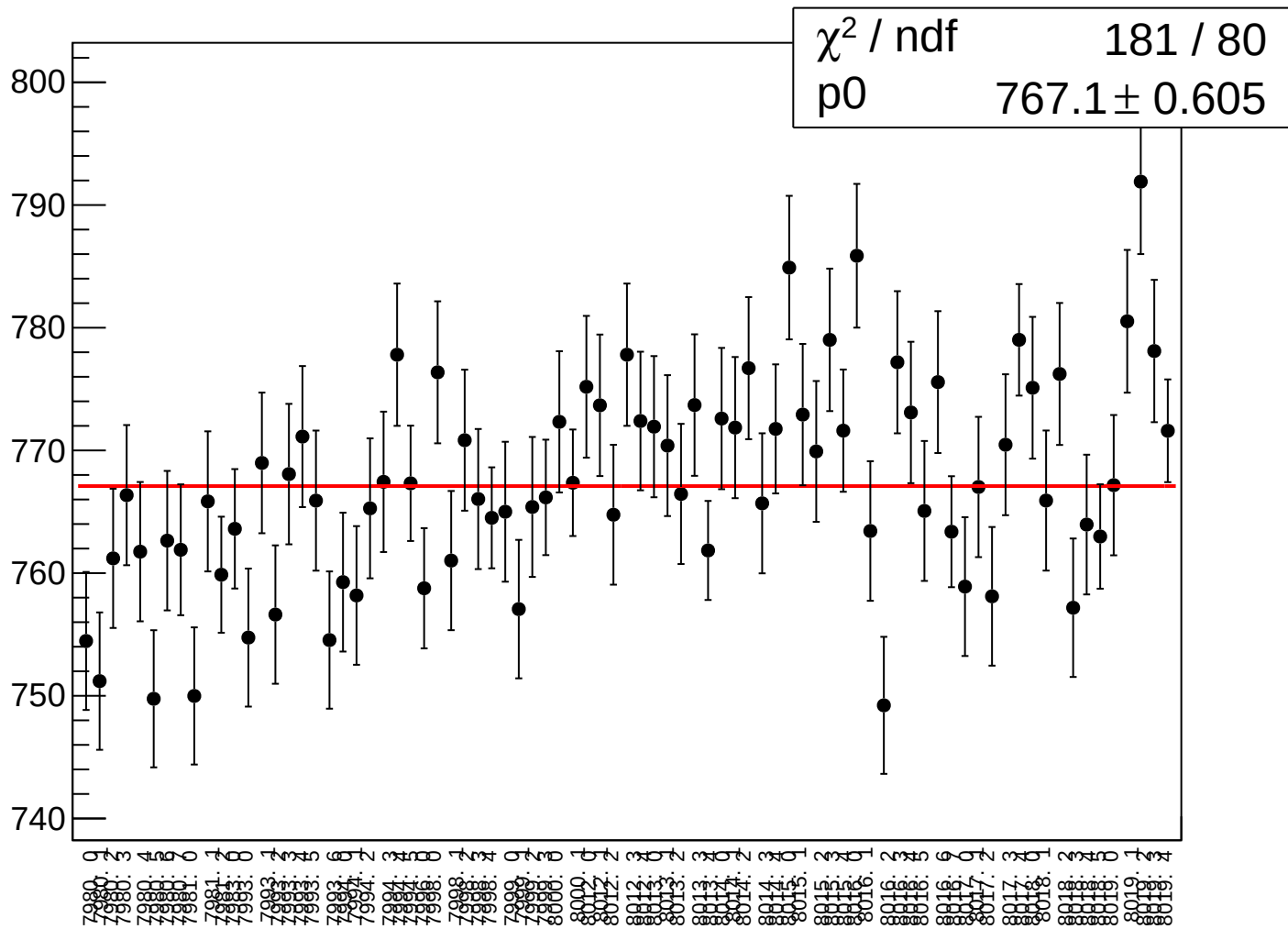


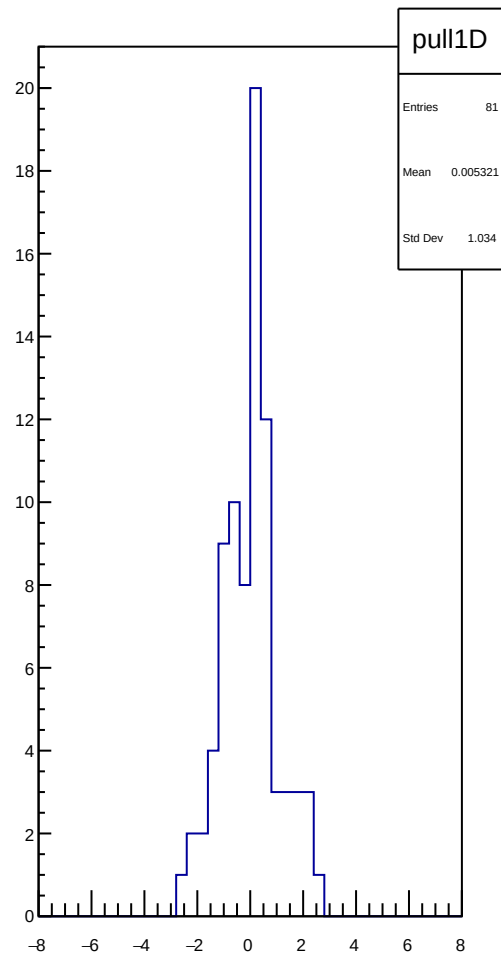
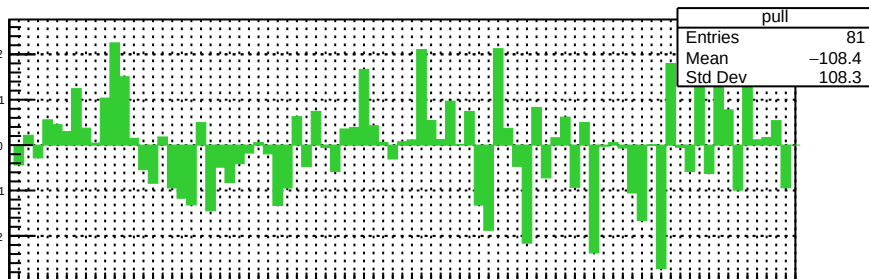
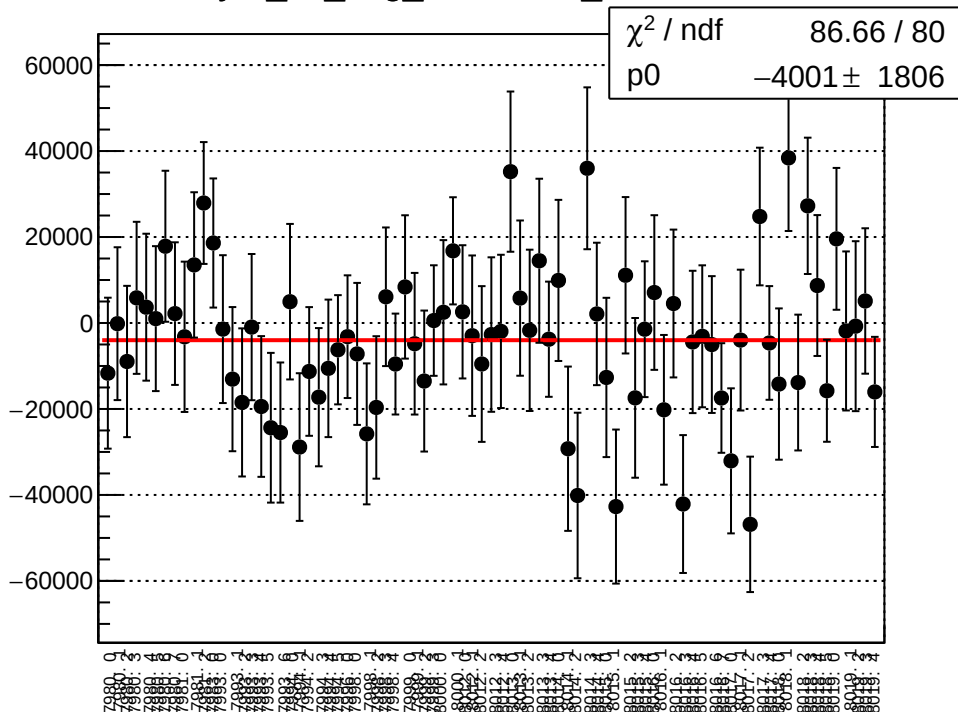
reg_asym_us_avg_mean vs run



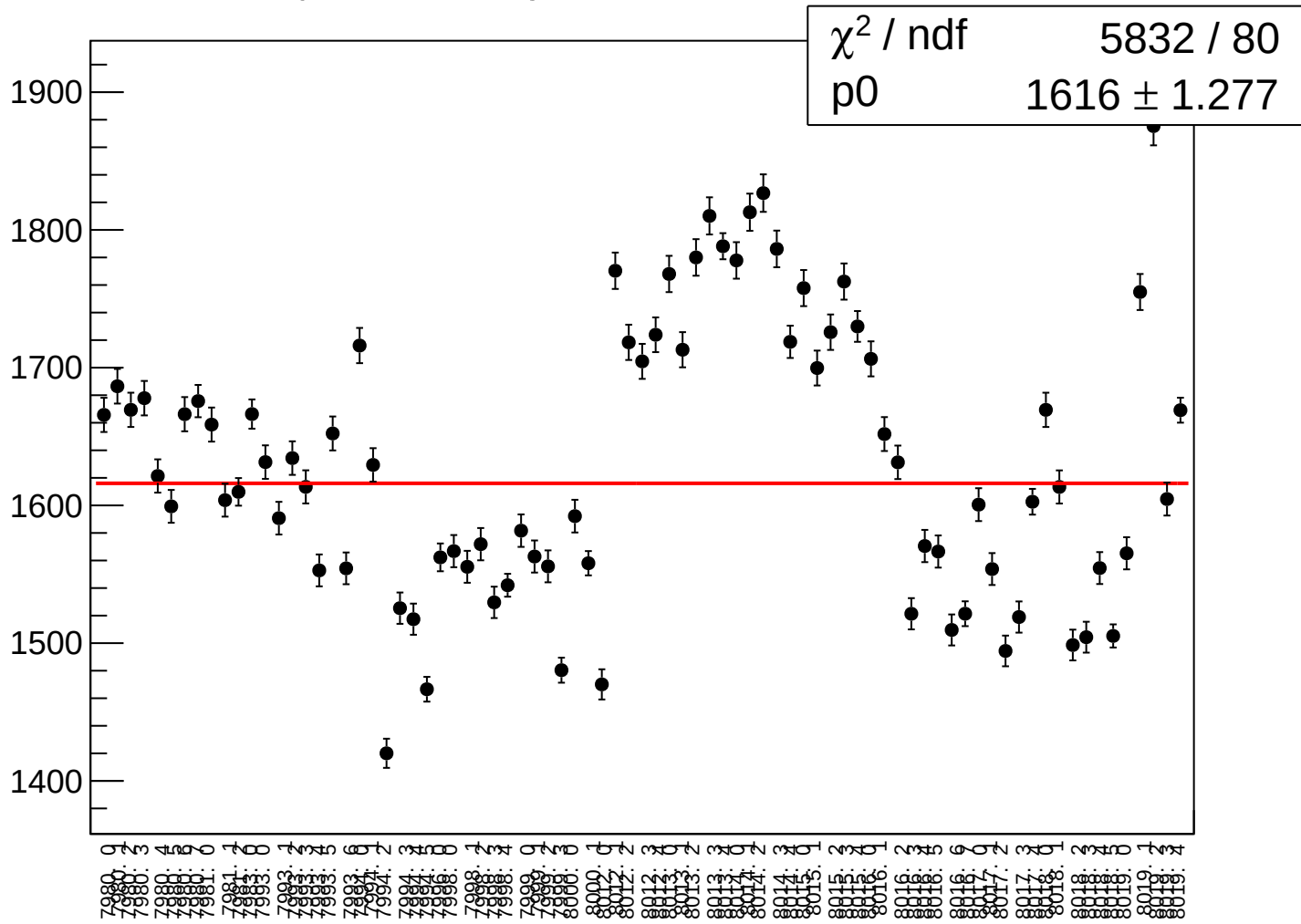
reg_asym_us_avg_rms vs run



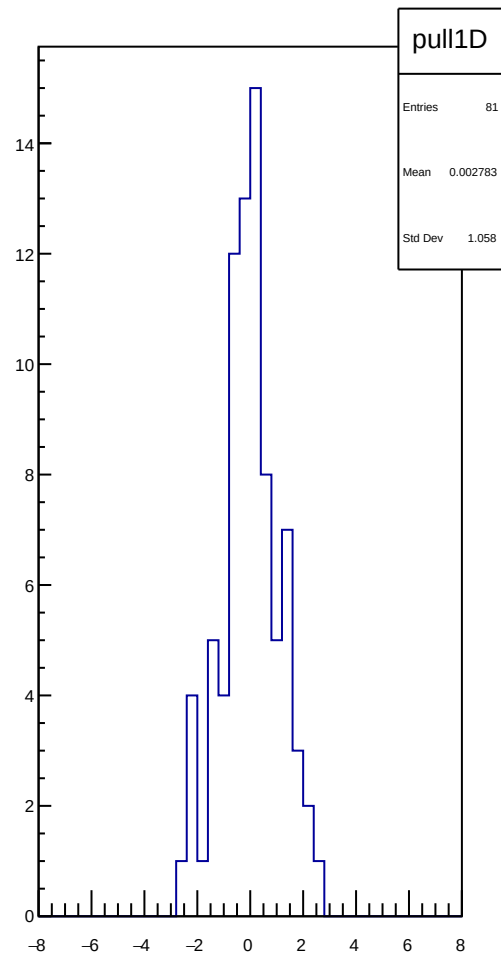
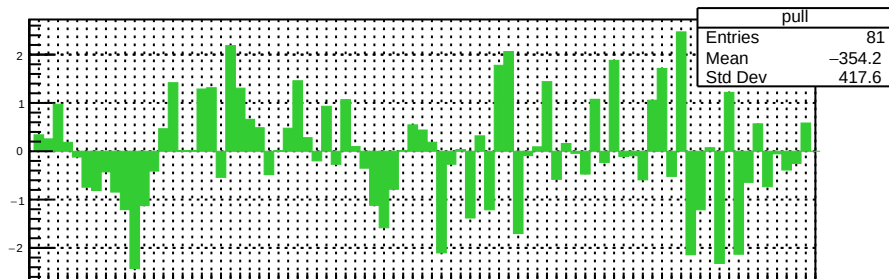
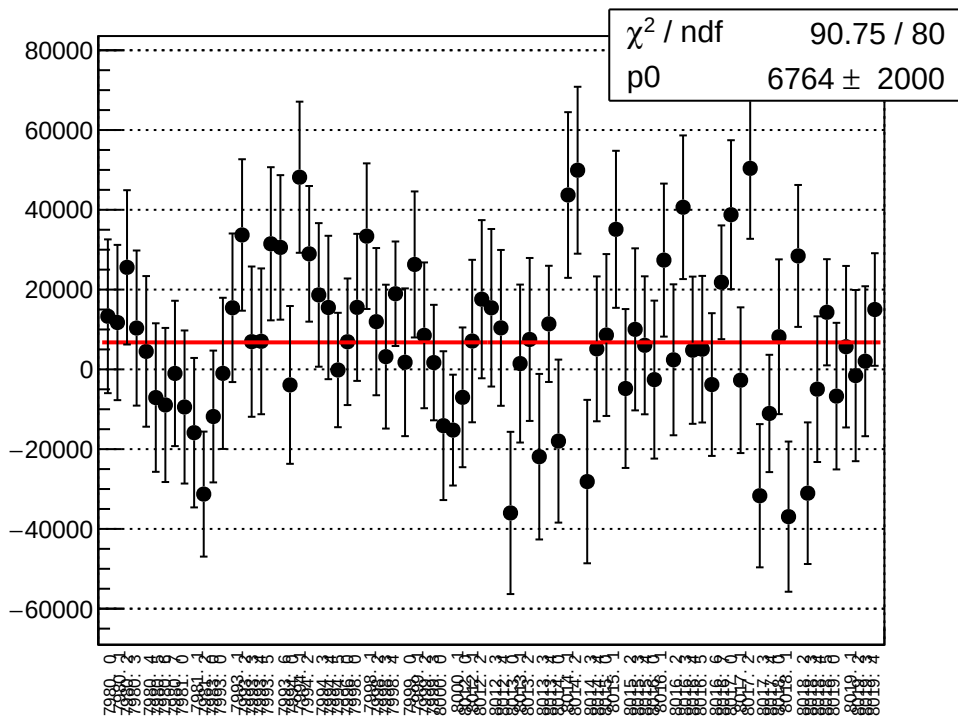
asym_us_avg_correction_mean vs run



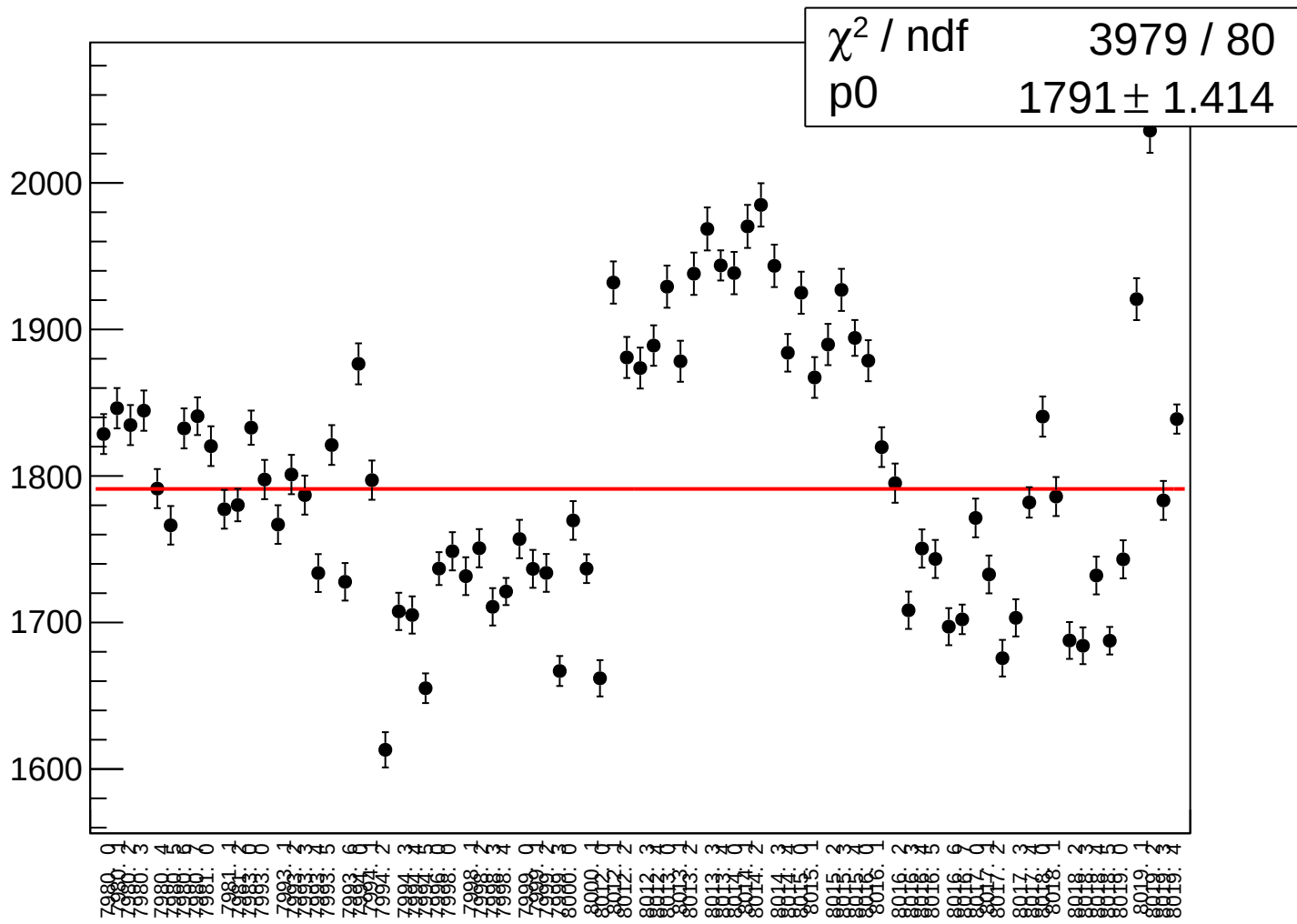
asym_us_avg_correction_rms vs run



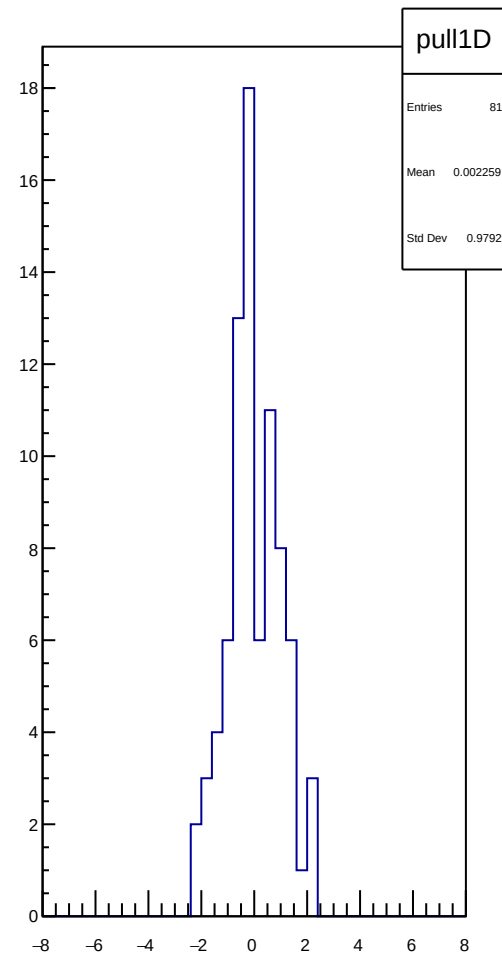
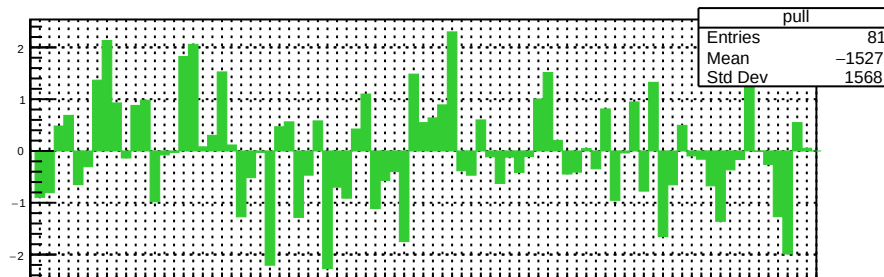
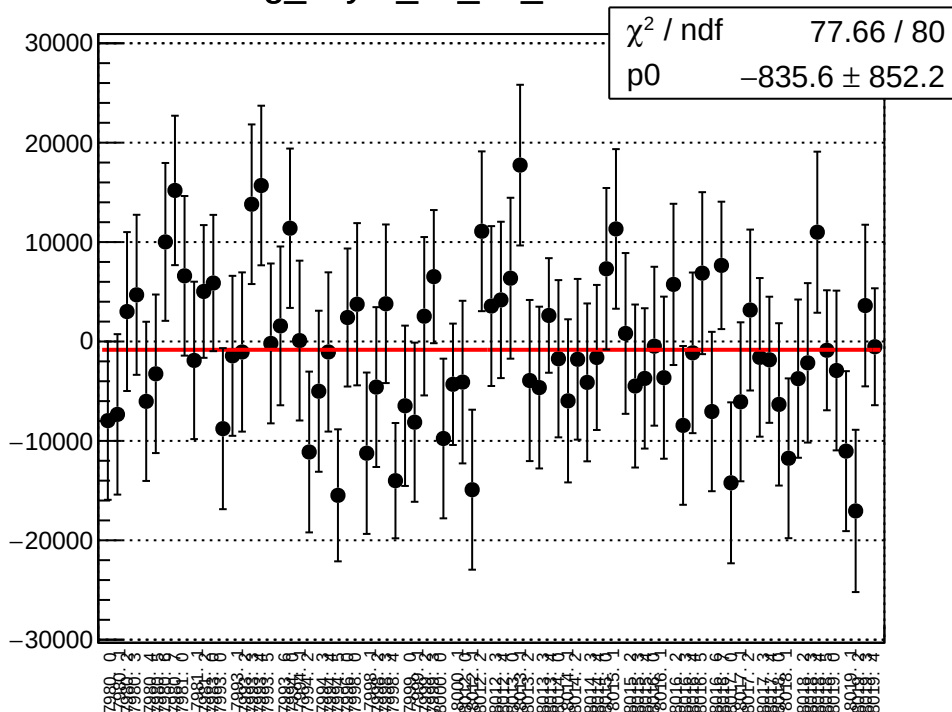
asym_us_avg_mean vs run



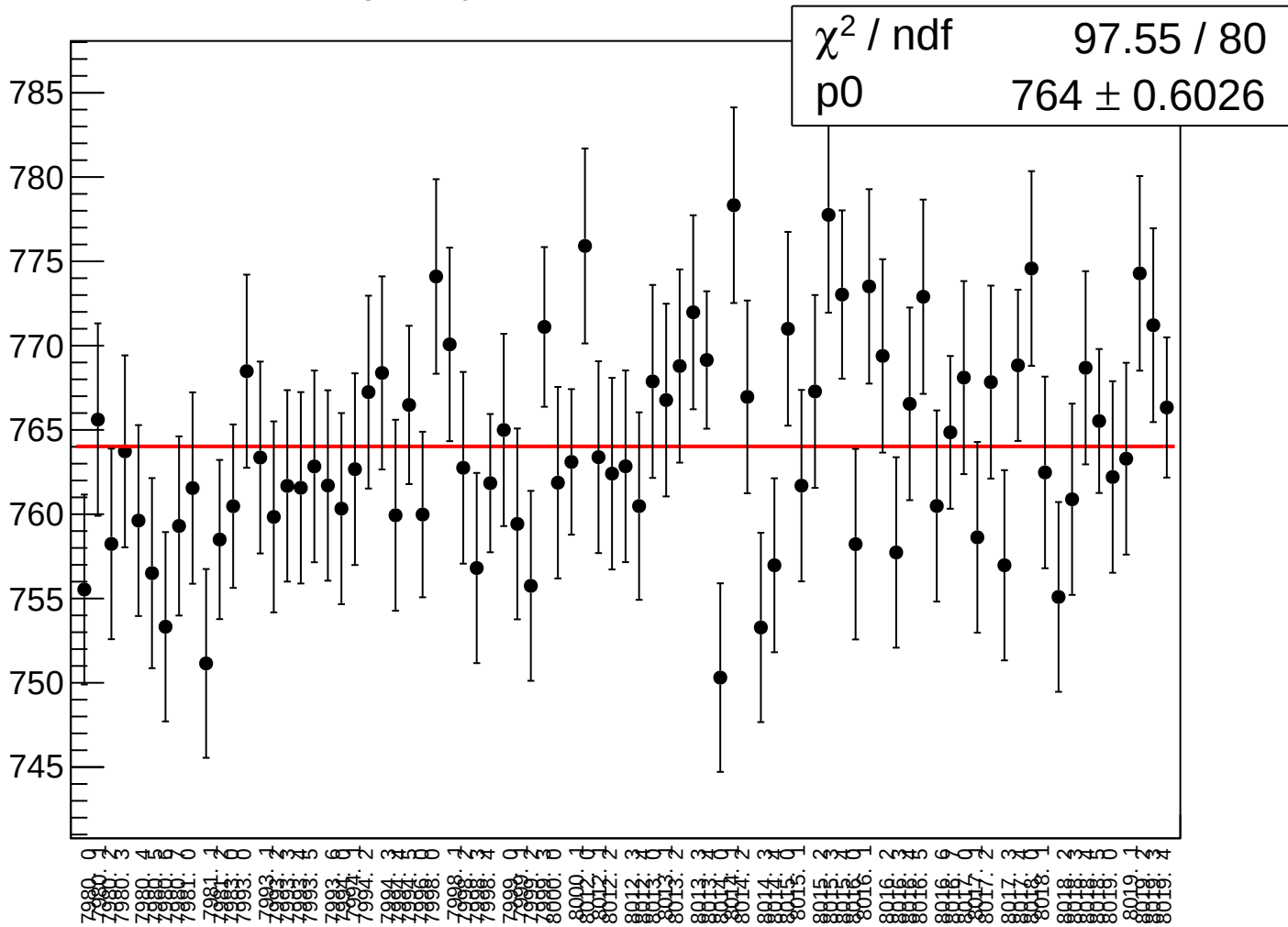
asym_us_avg_rms vs run



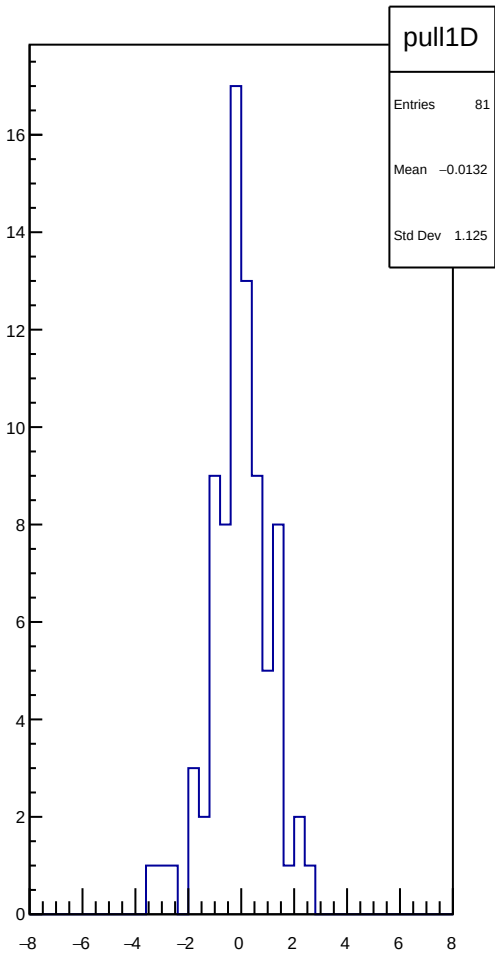
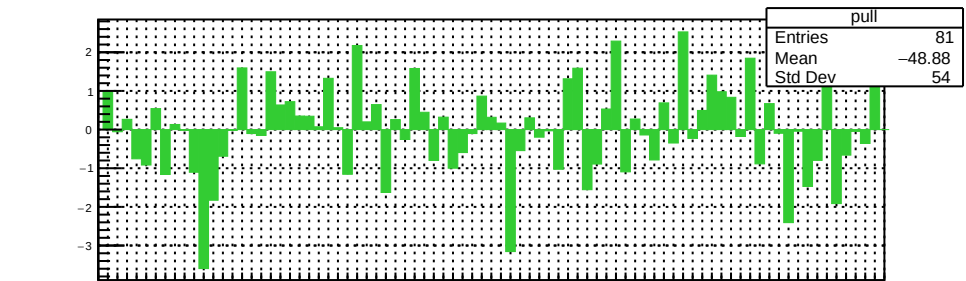
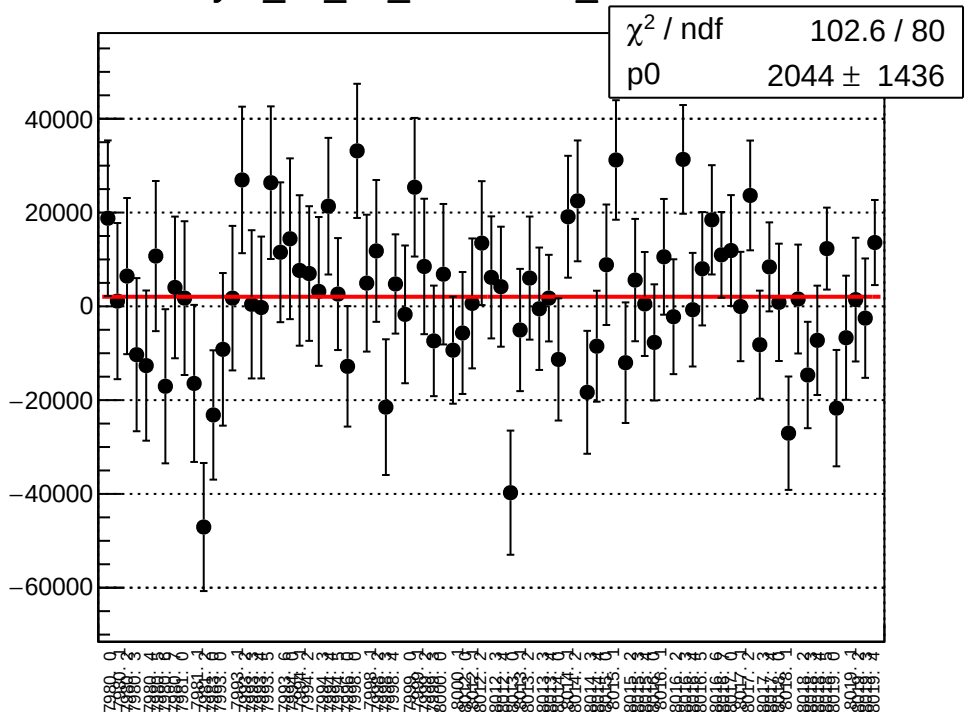
reg_asym_us_dd_mean vs run



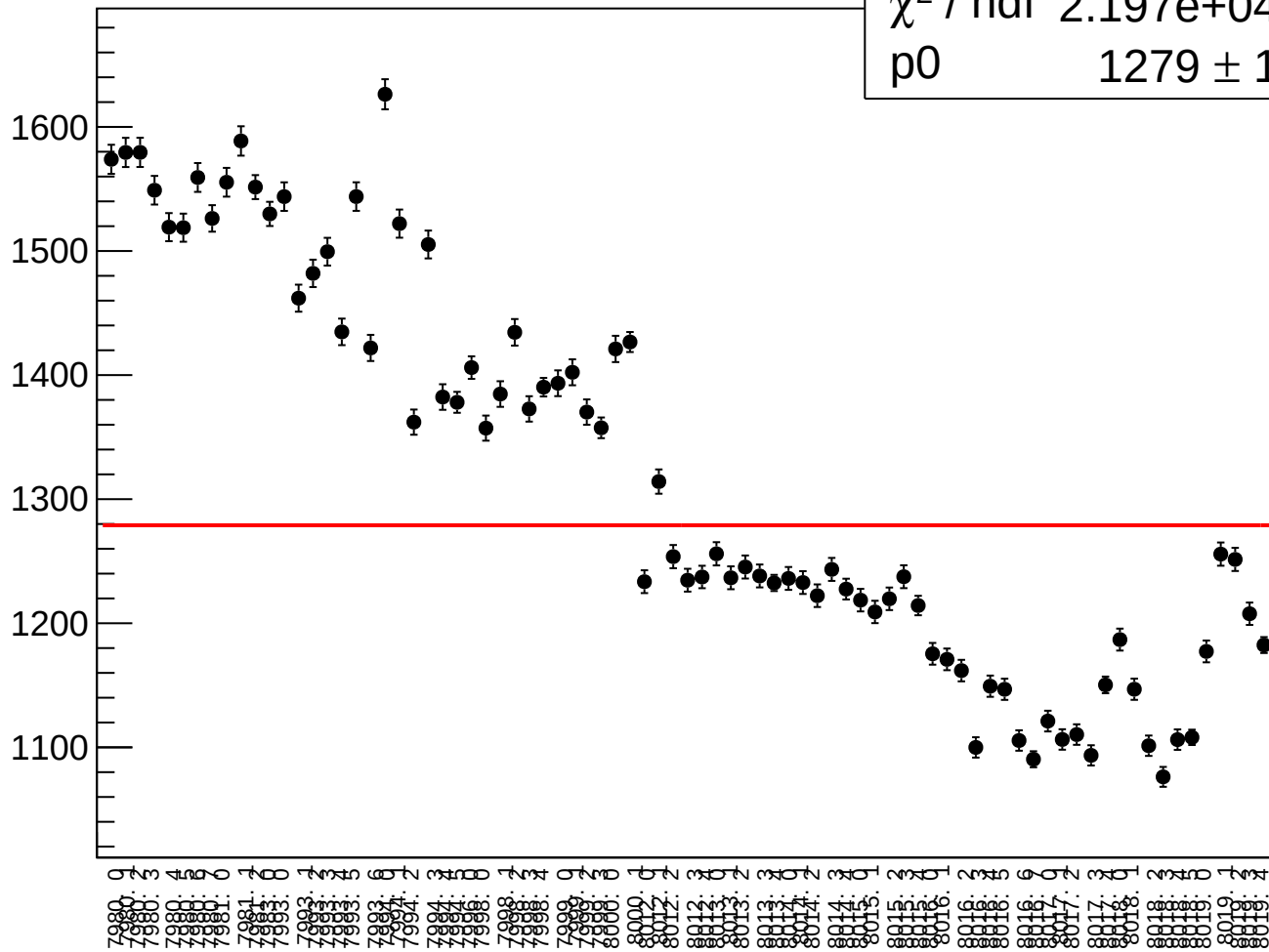
reg_asym_us_dd_rms vs run



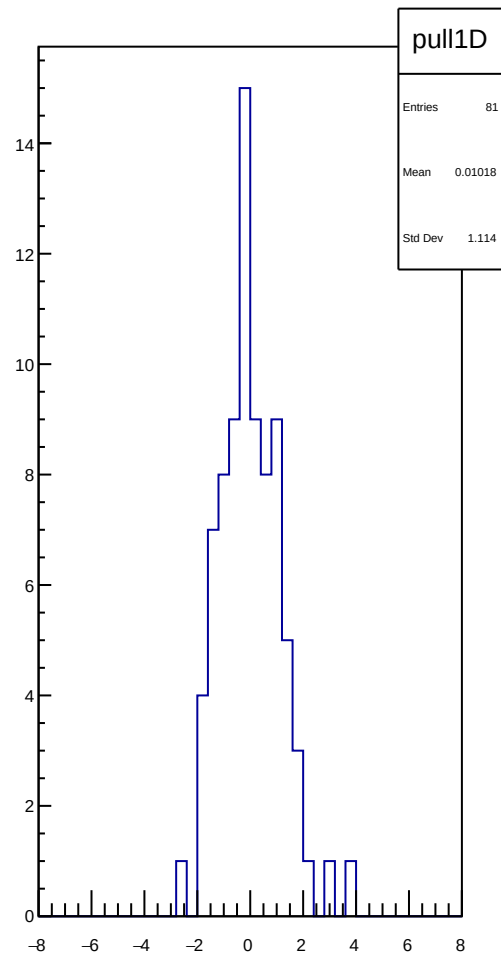
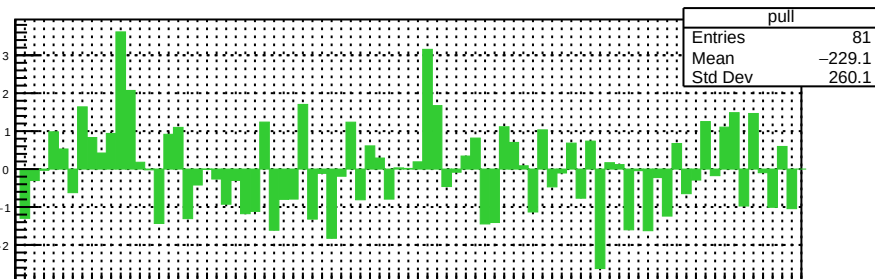
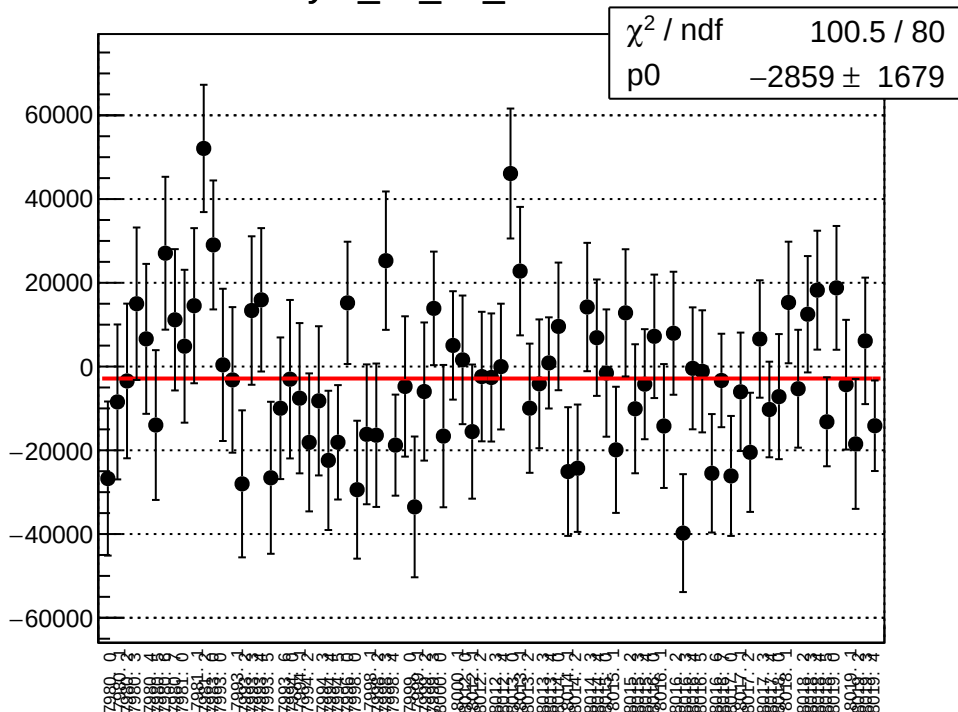
asym_us_dd_correction_mean vs run



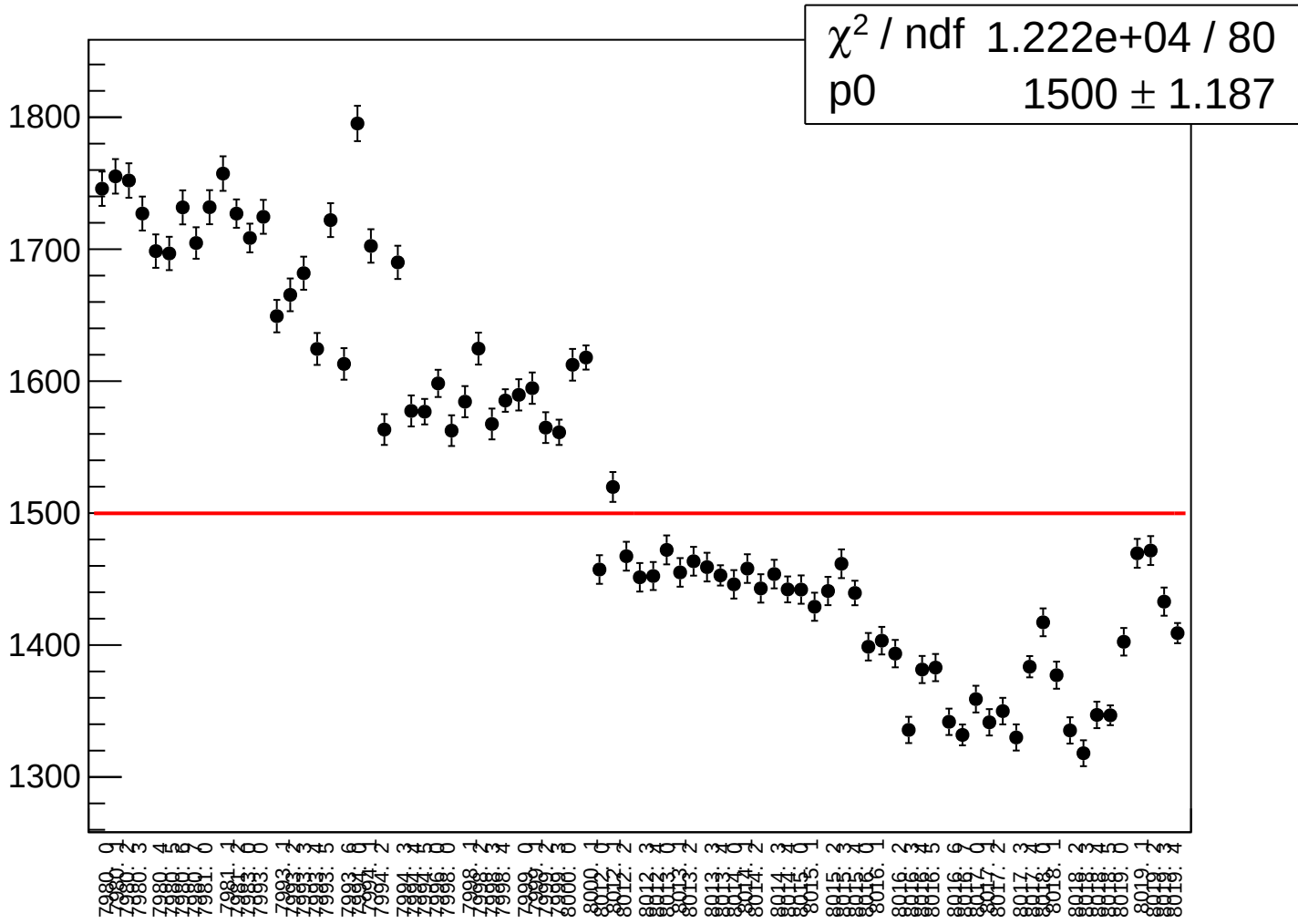
χ^2 / ndf 2.197e+04 / 80
p0 1279 $\pm$ 1.016



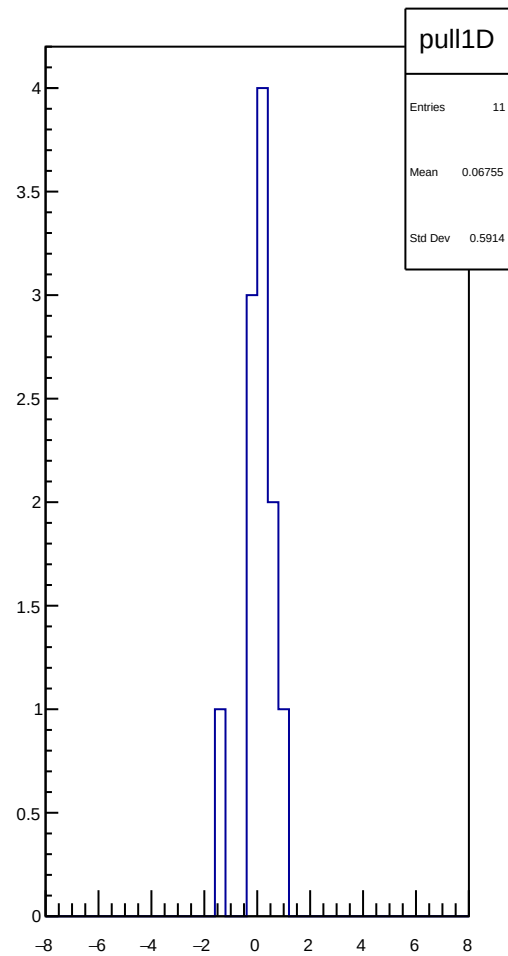
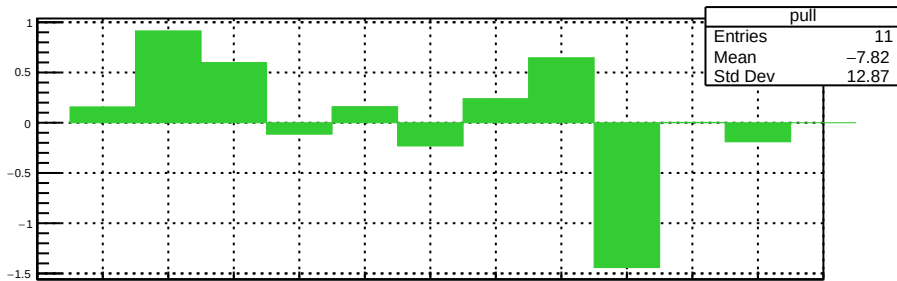
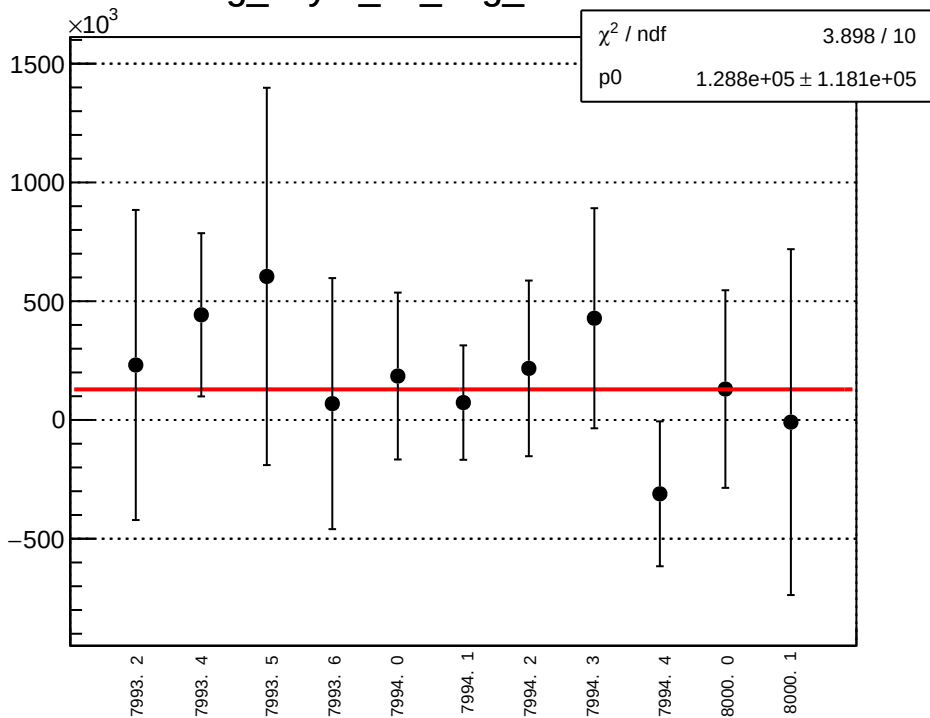
asym_us_dd_mean vs run



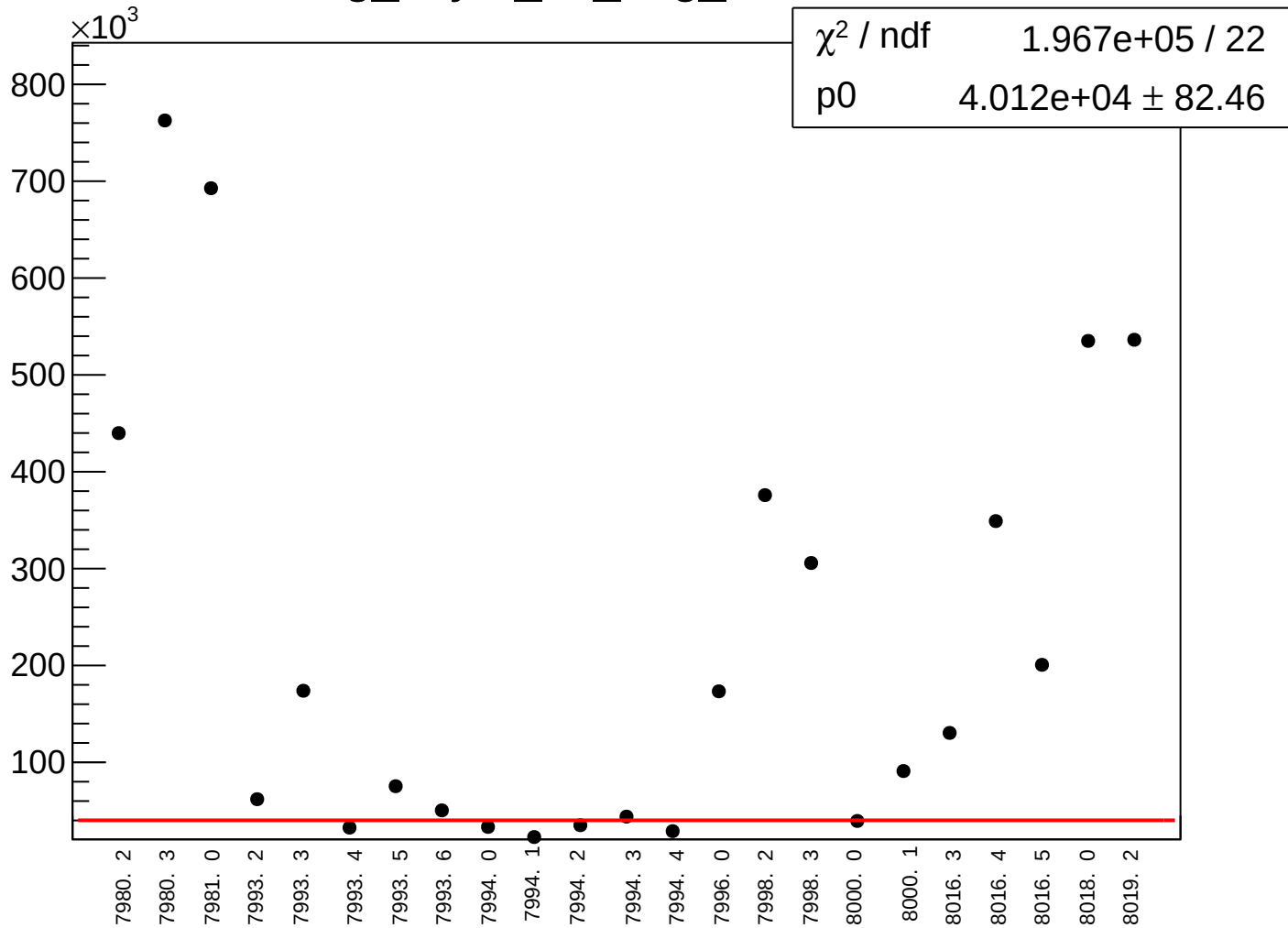
asym_us_dd_rms vs run



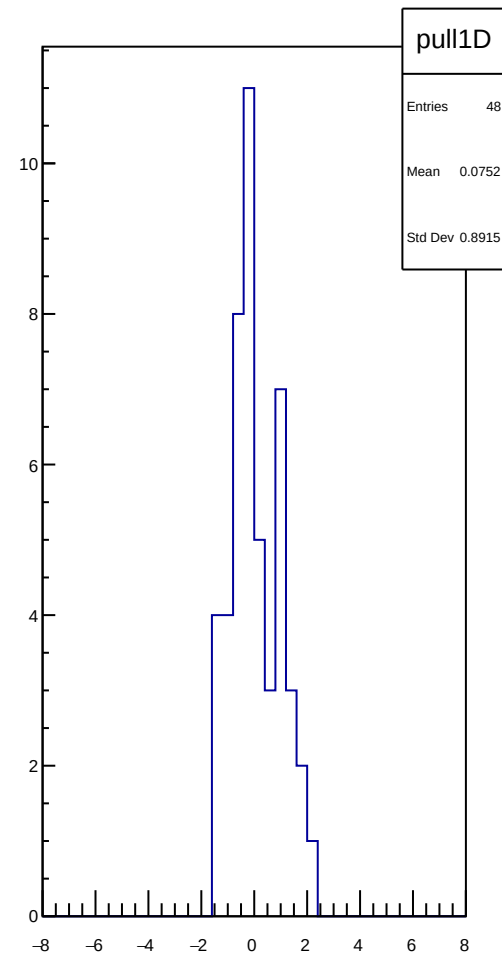
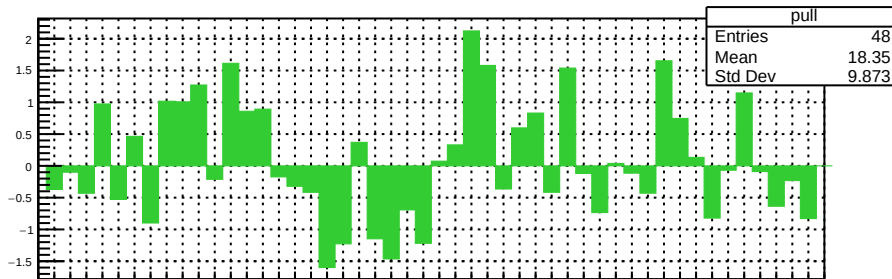
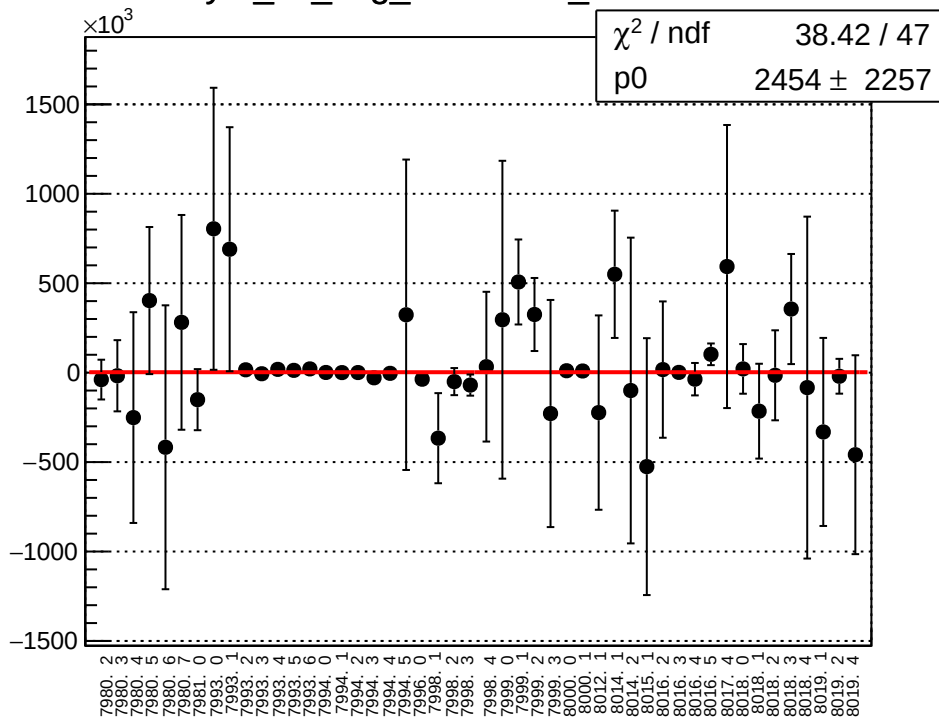
reg_asym_ds_avg_mean vs run



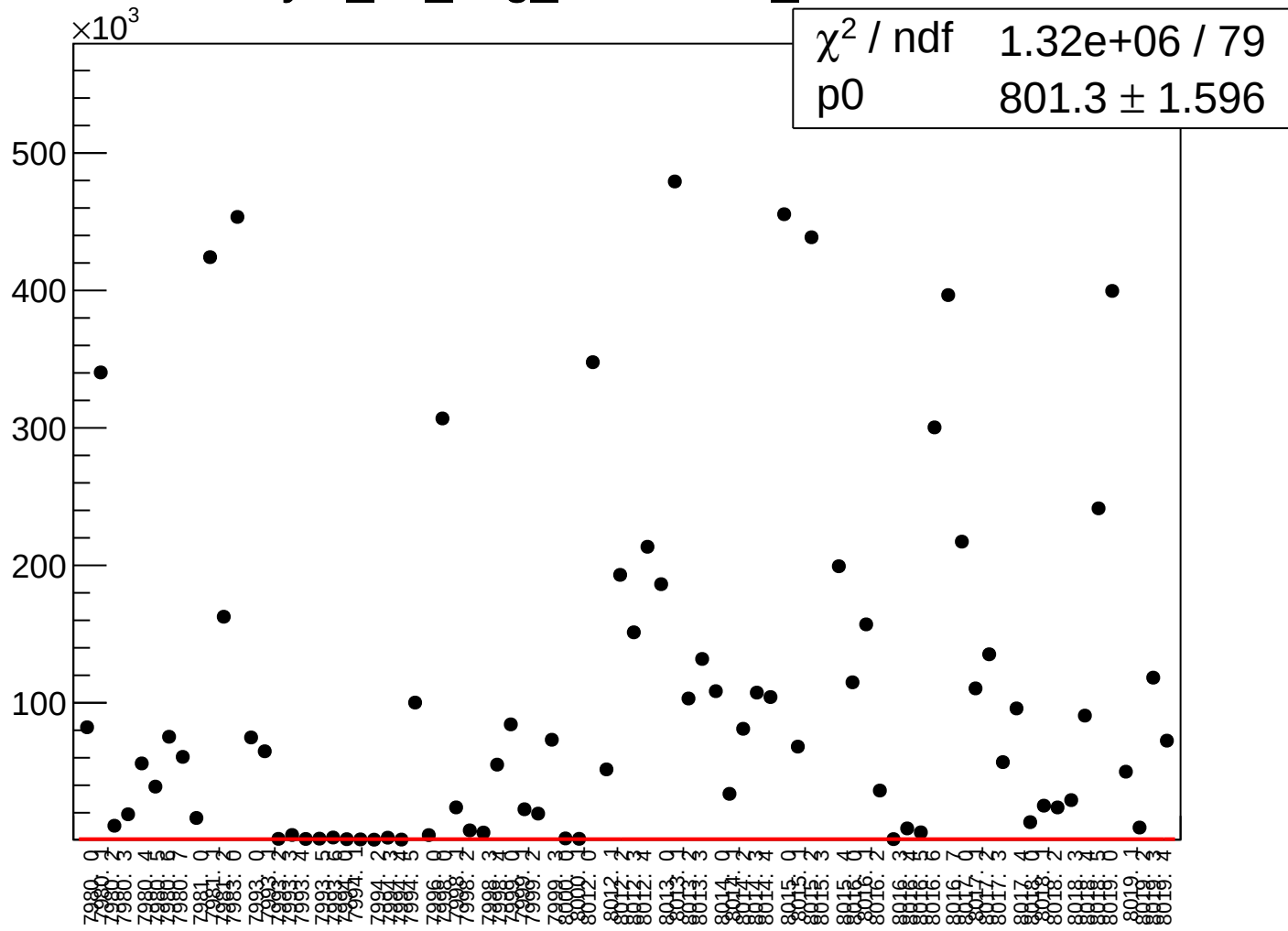
reg_asym_ds_avg_rms vs run



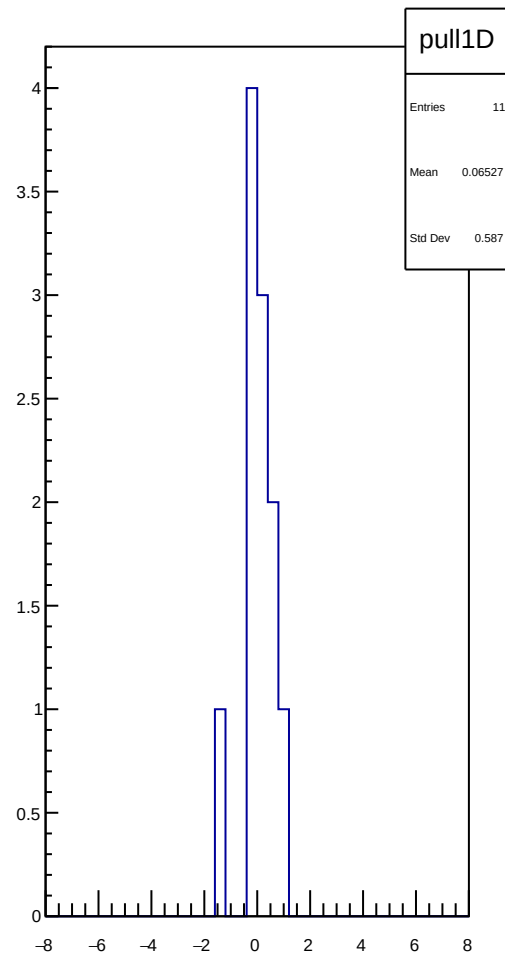
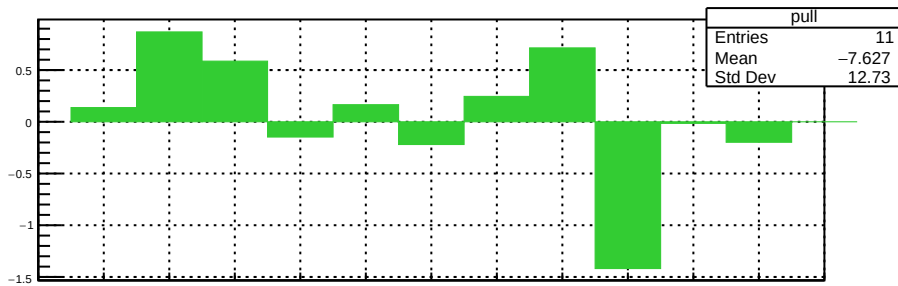
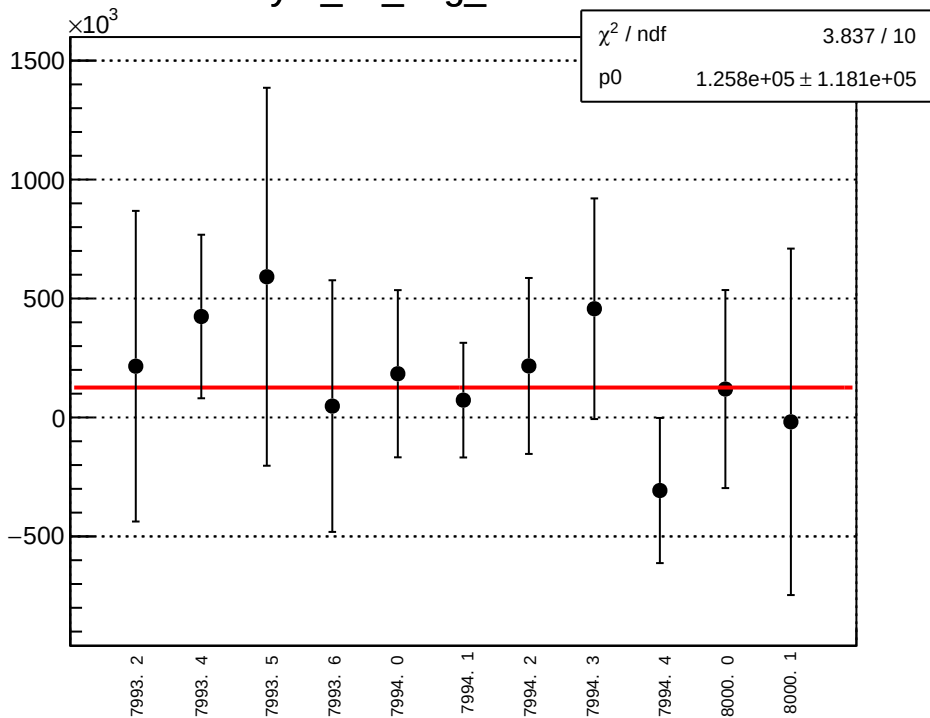
asym_ds_avg_correction_mean vs run



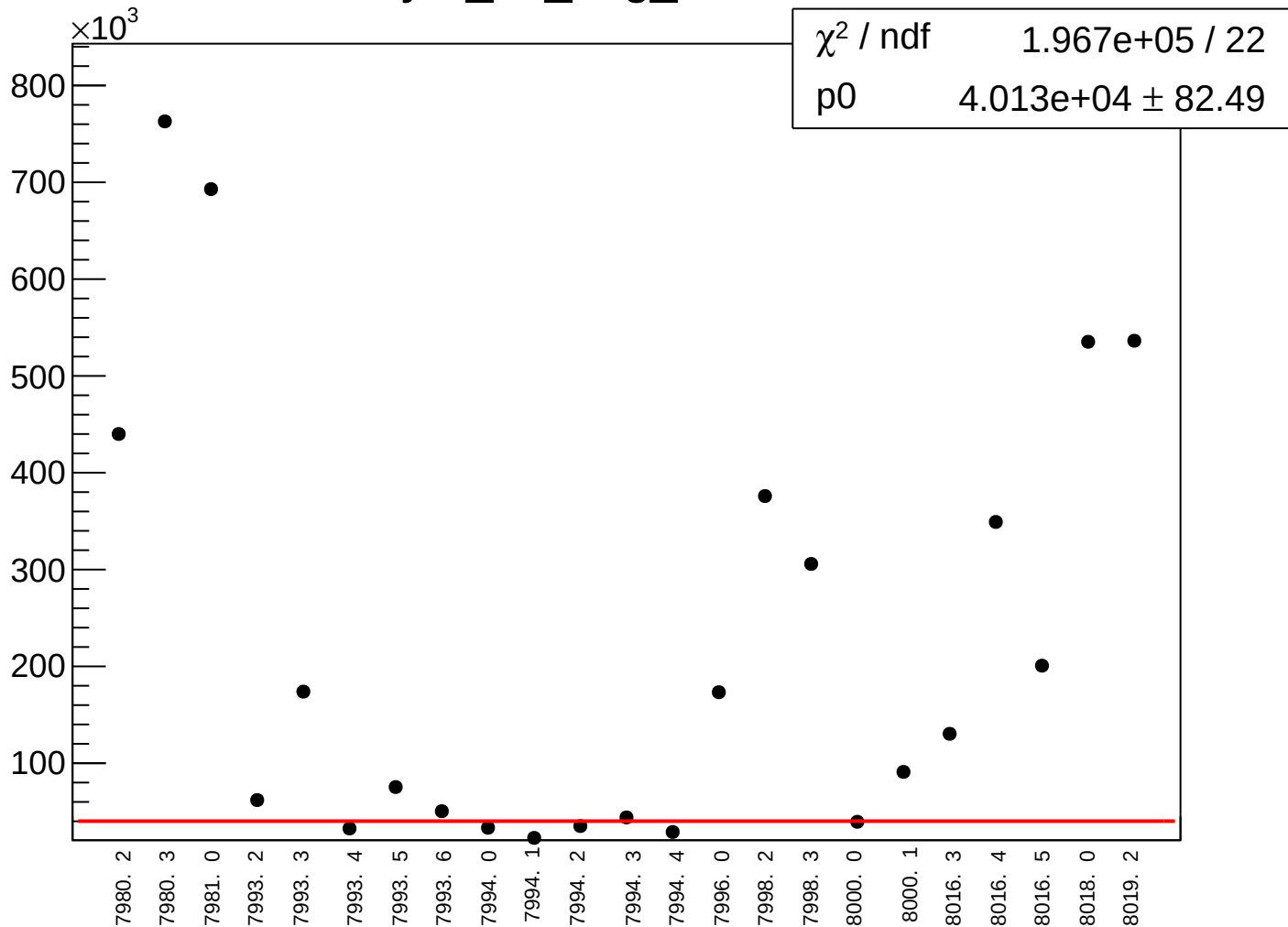
asym_ds_avg_correction_rms vs run



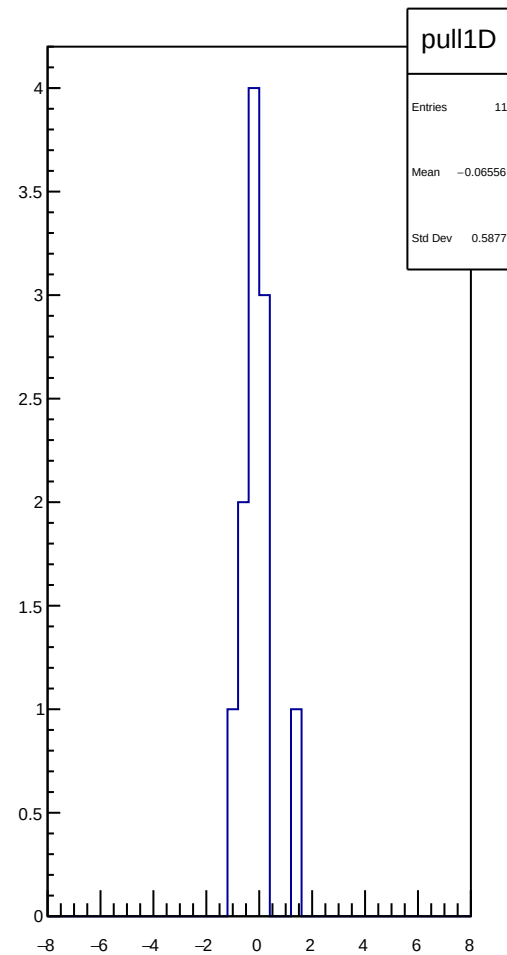
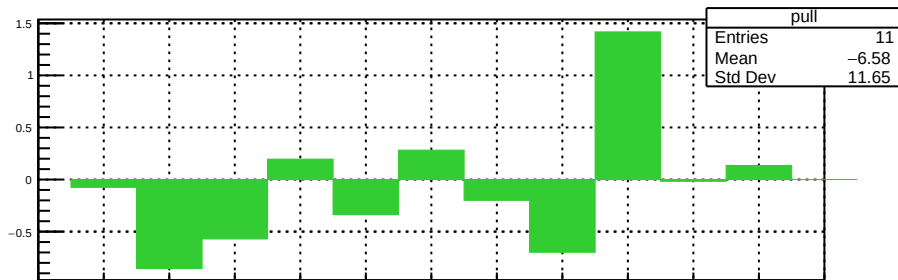
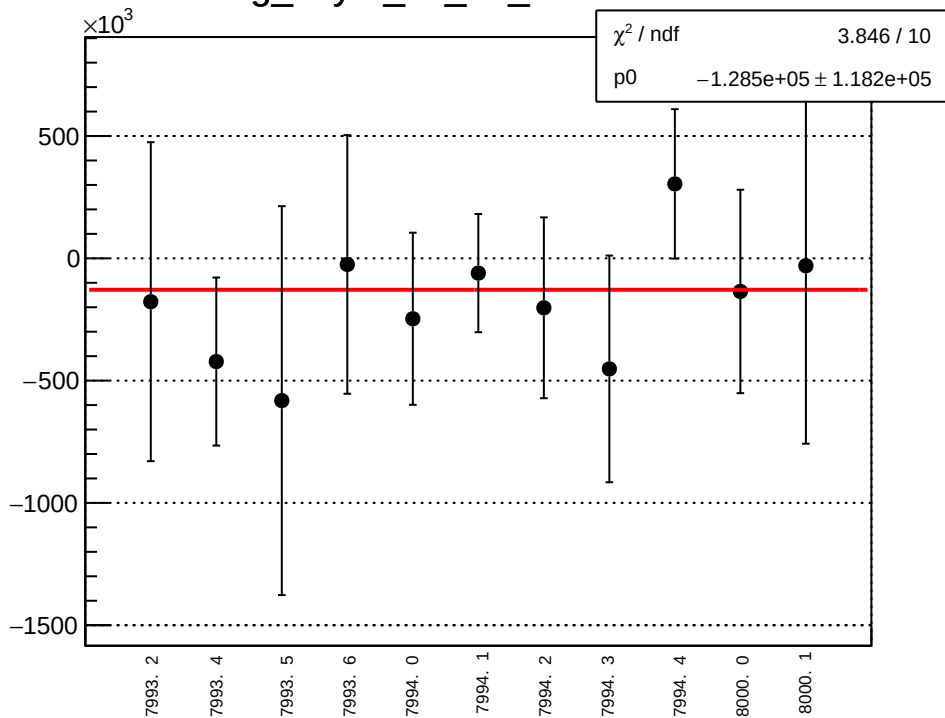
asym_ds_avg_mean vs run



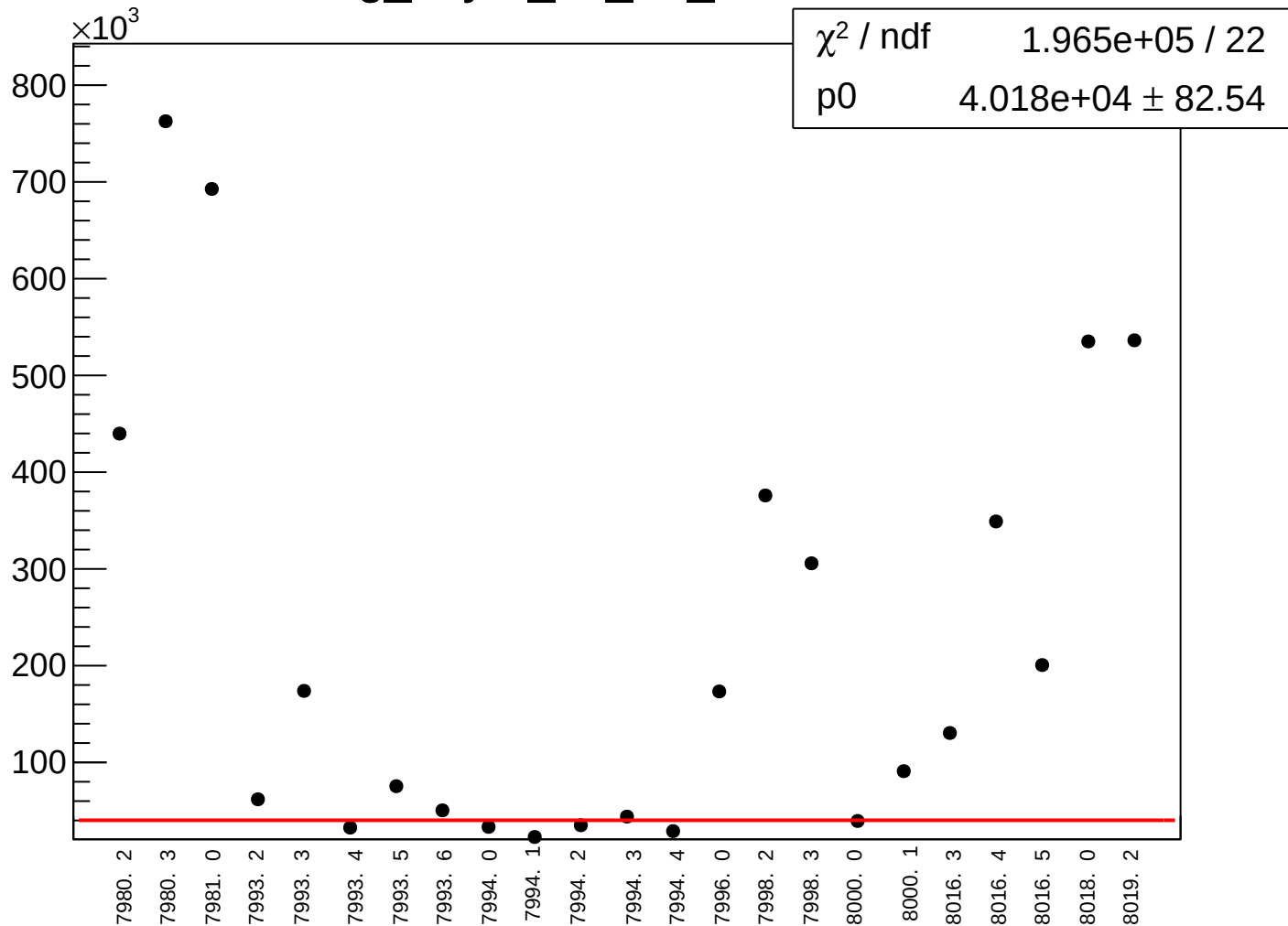
asym_ds_avg_rms vs run



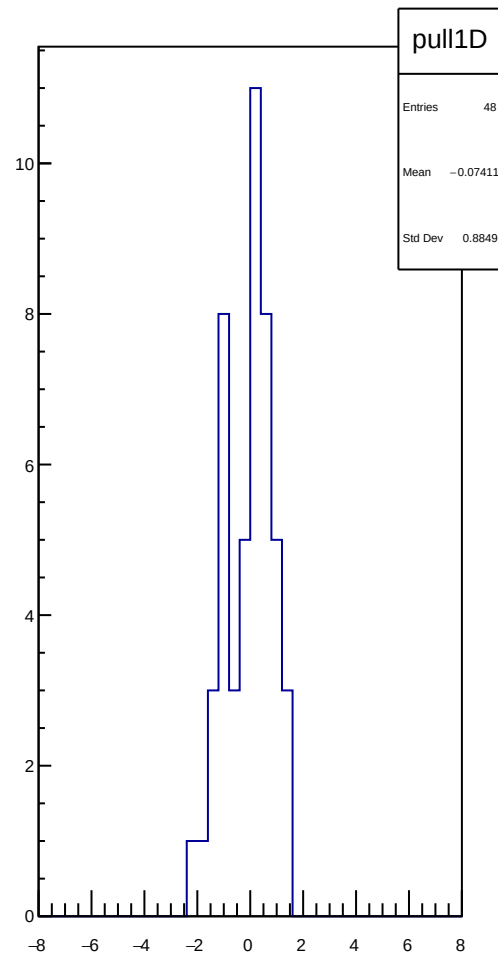
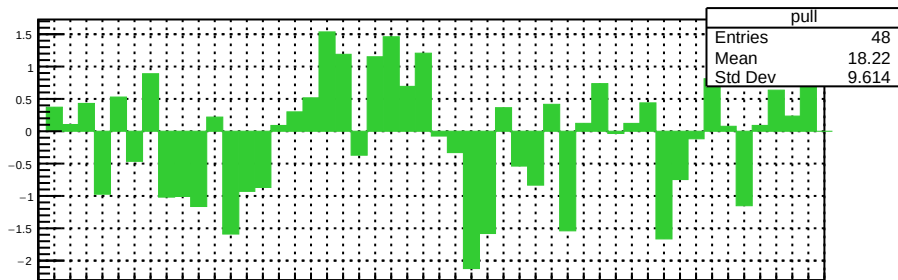
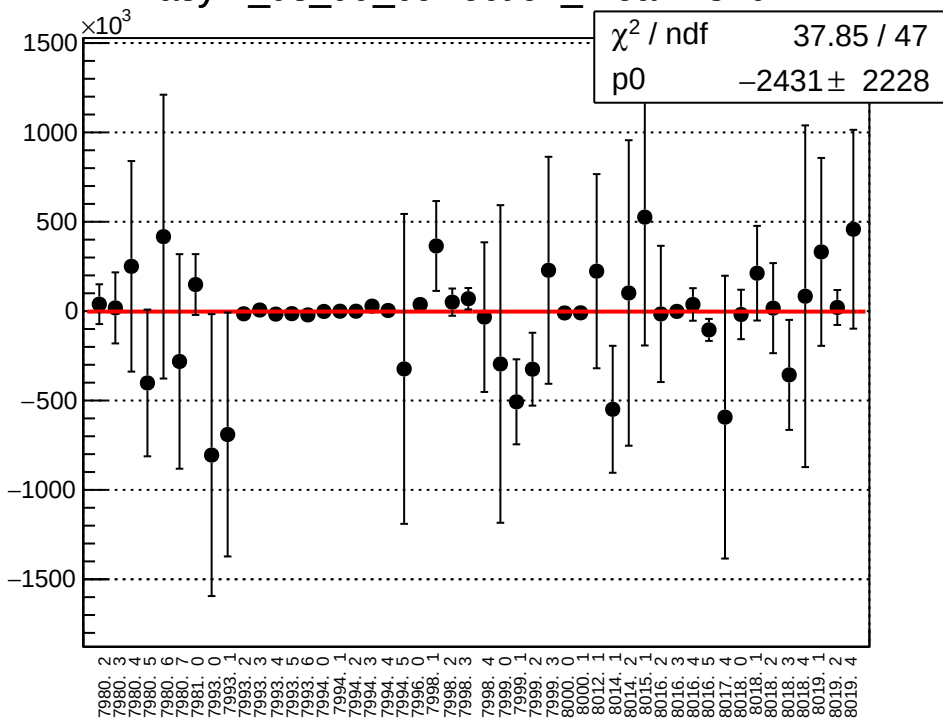
reg_asym_ds_dd_mean vs run



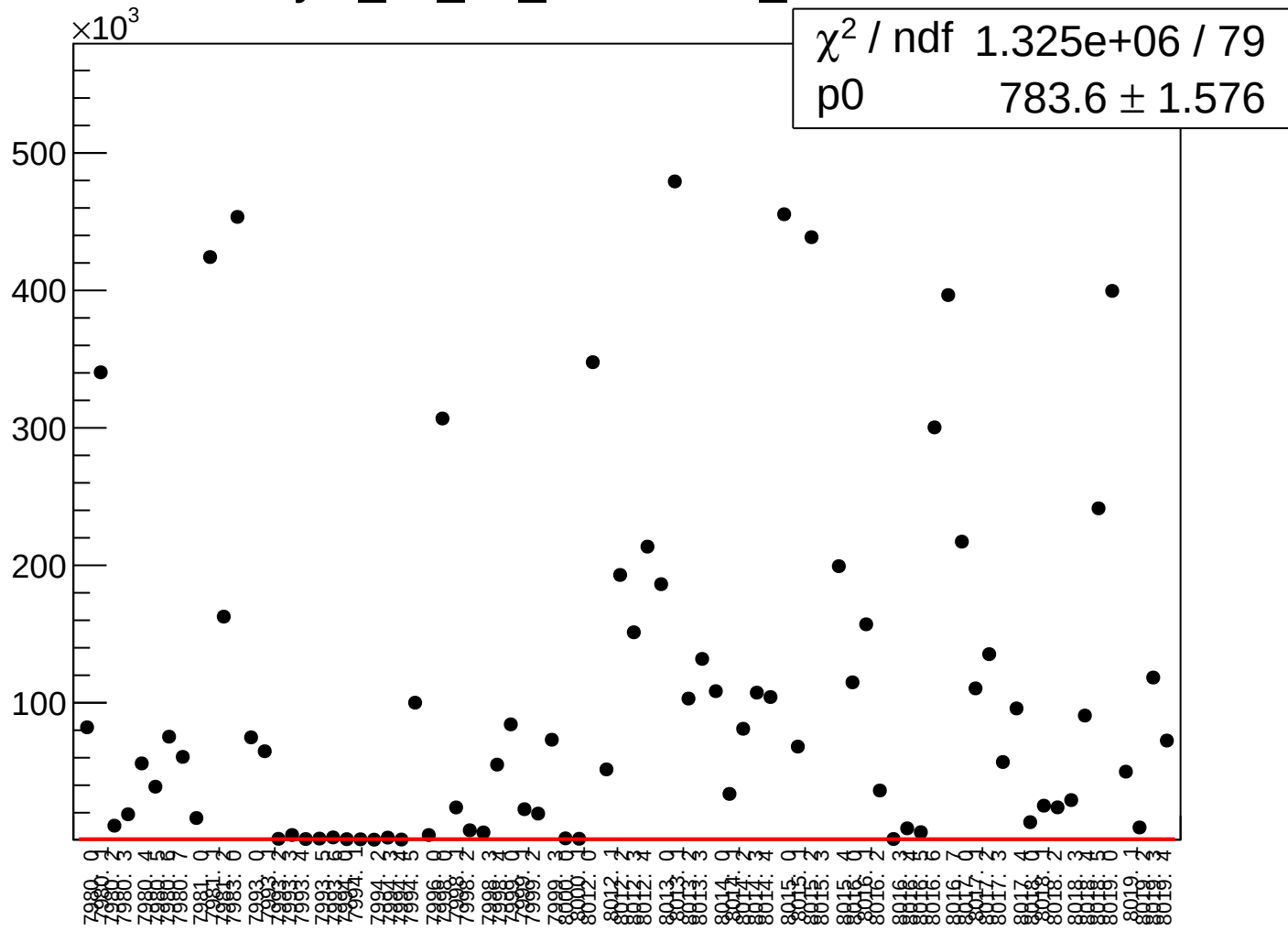
reg_asym_ds_dd_rms vs run



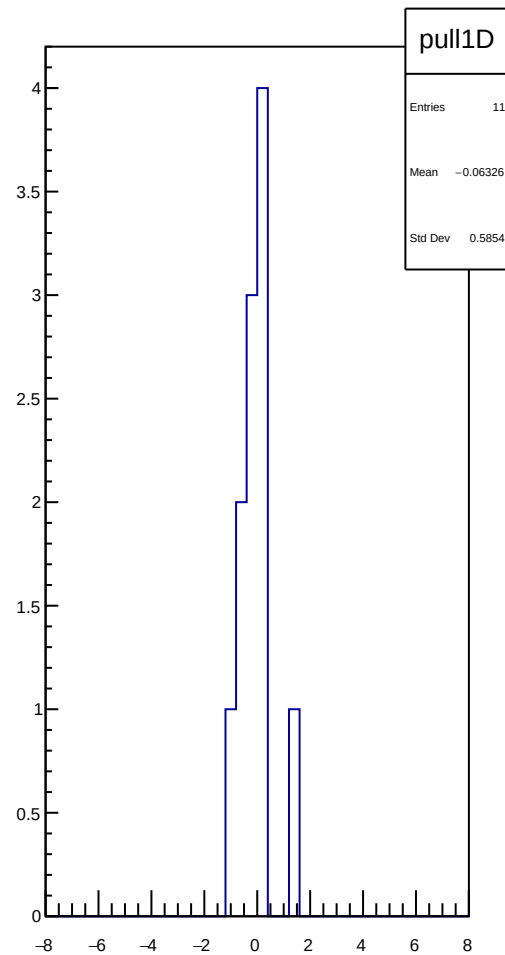
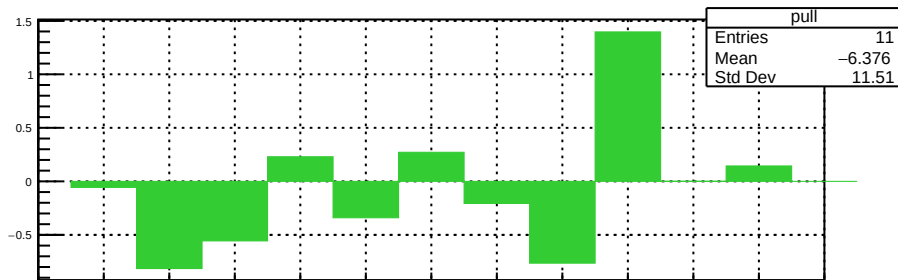
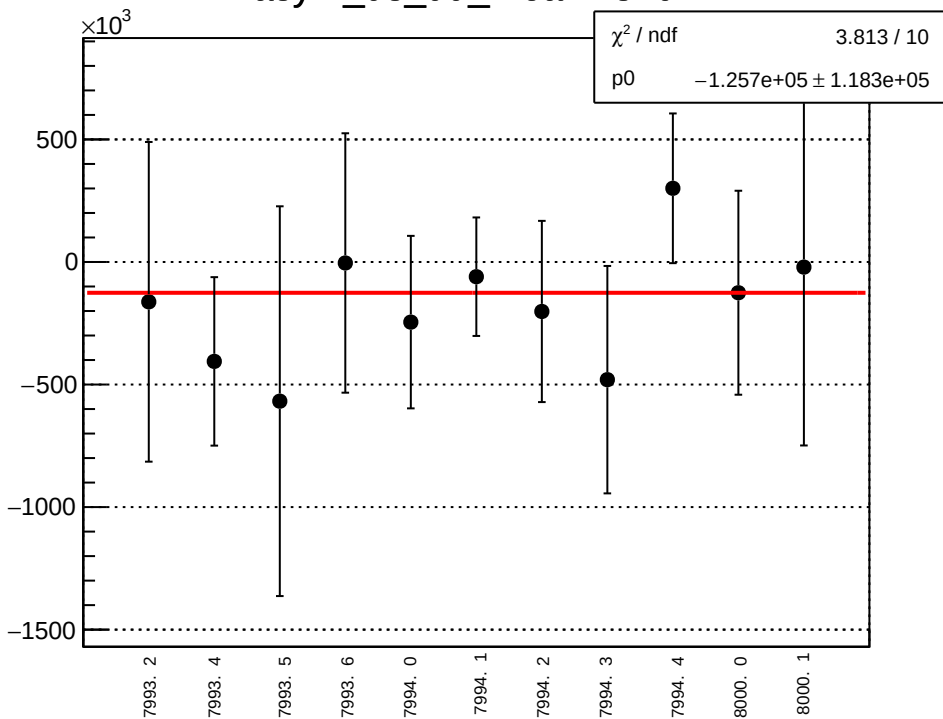
asym_ds_dd_correction_mean vs run



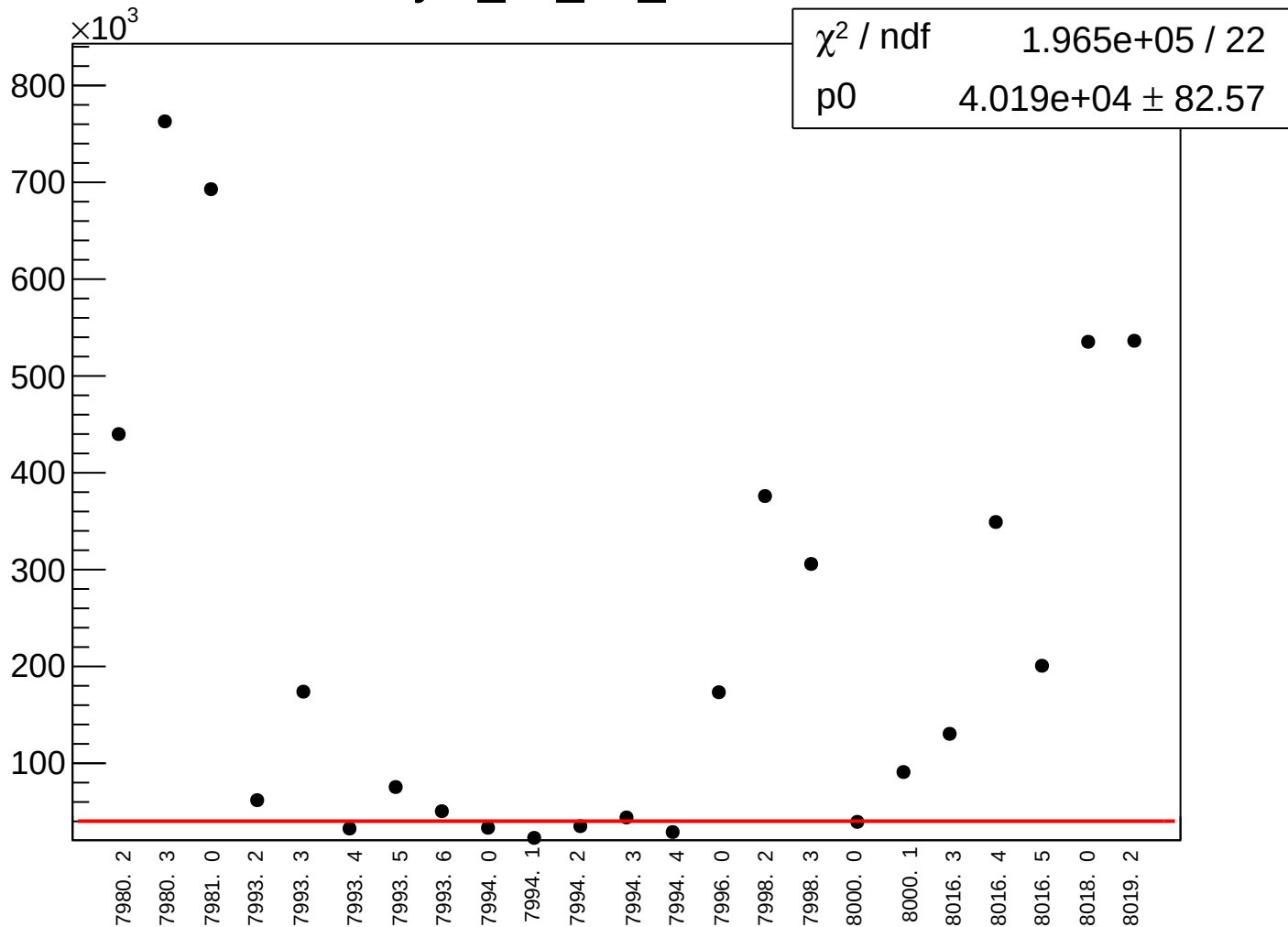
asym_ds_dd_correction_rms vs run



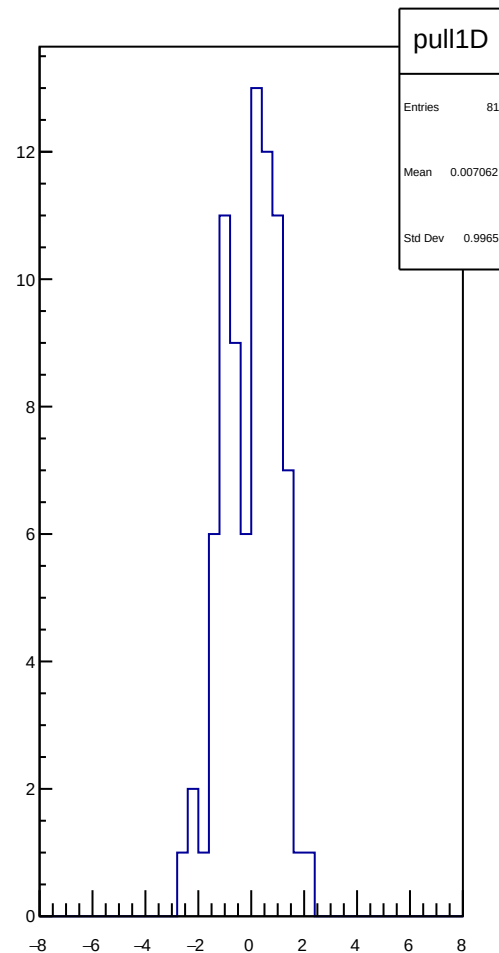
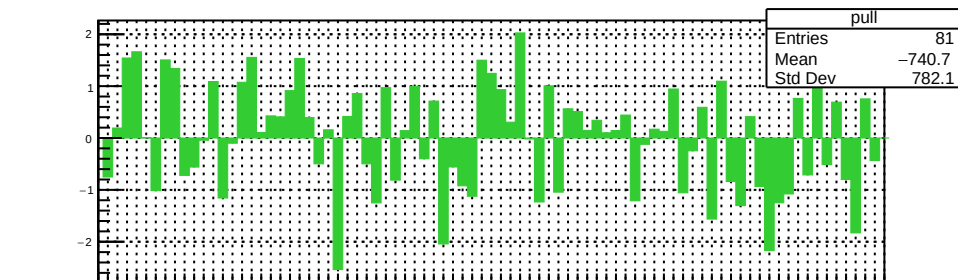
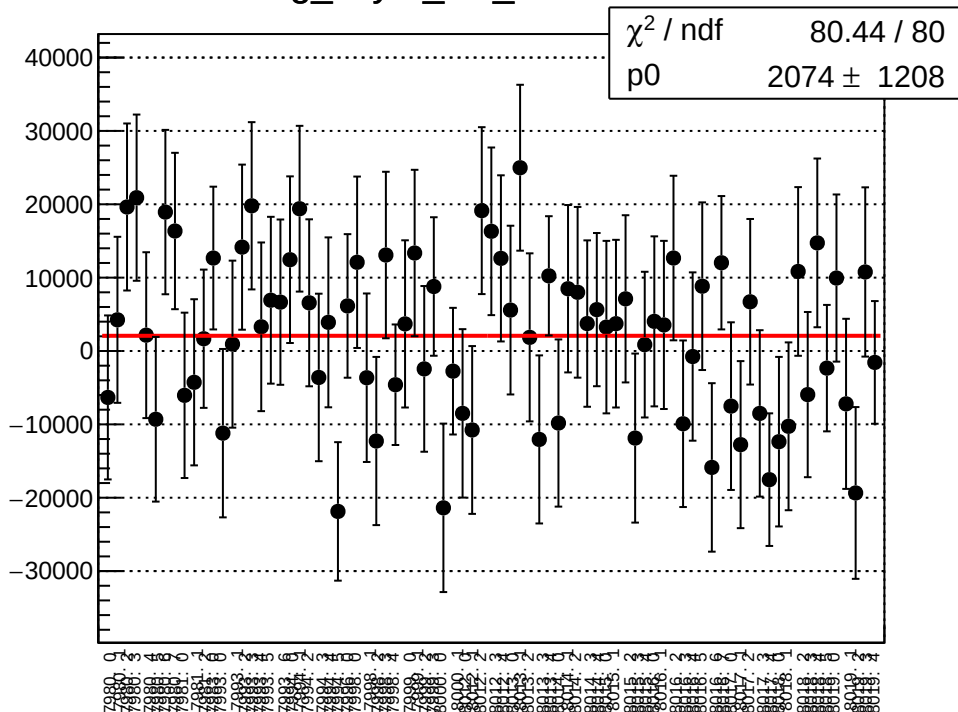
asym_ds_dd_mean vs run



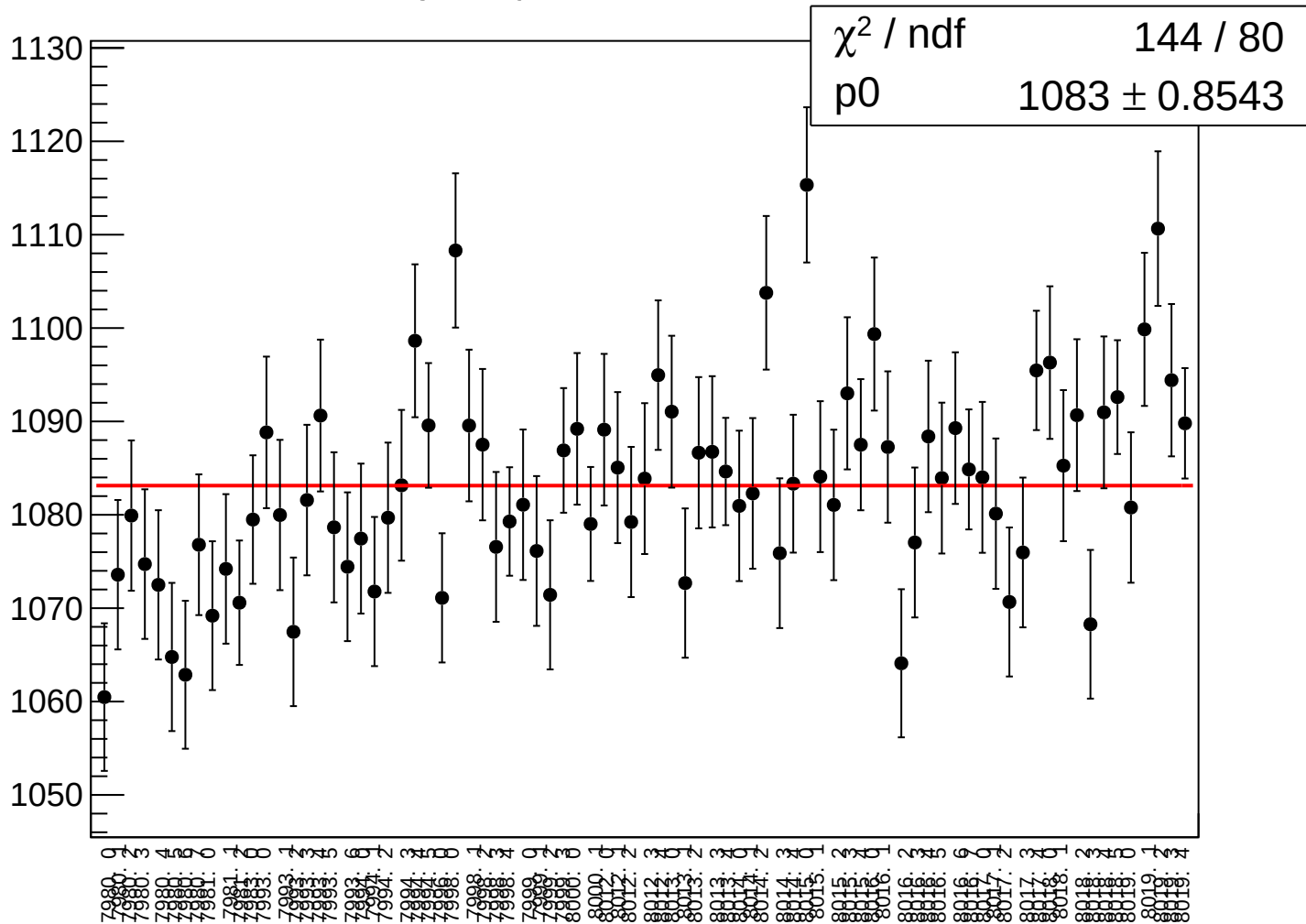
asym_ds_dd_rms vs run



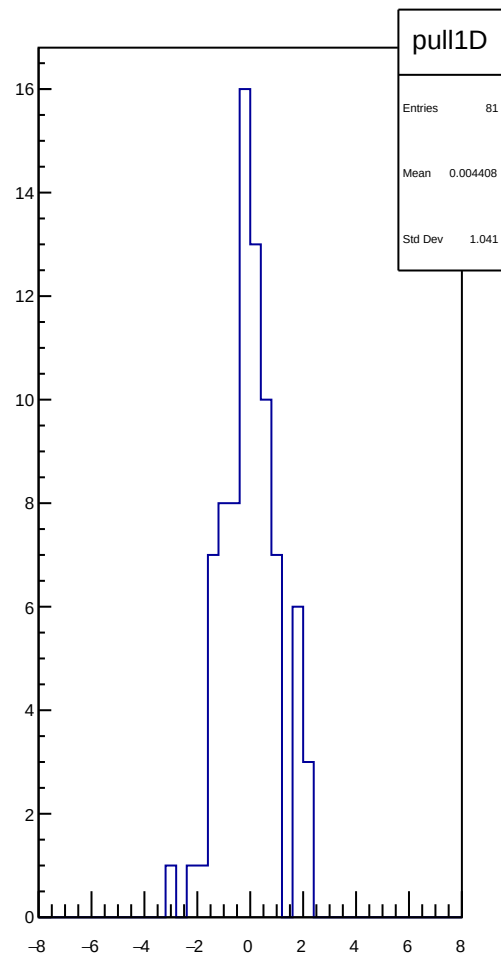
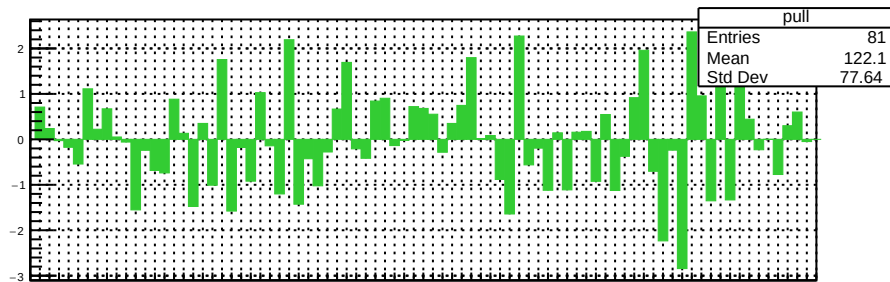
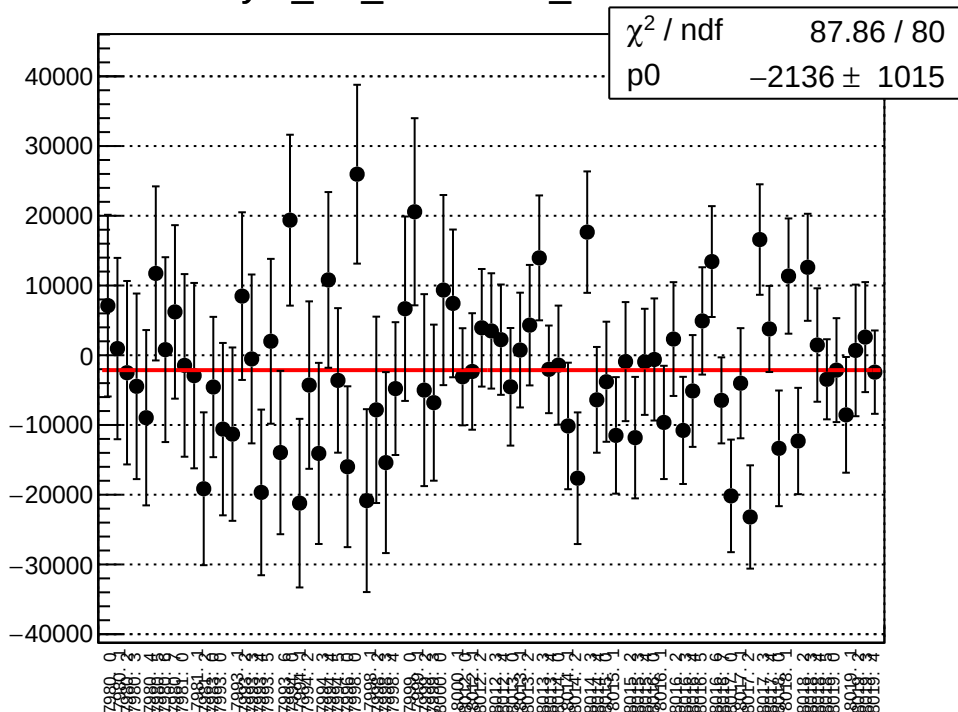
reg_asym_usl_mean vs run



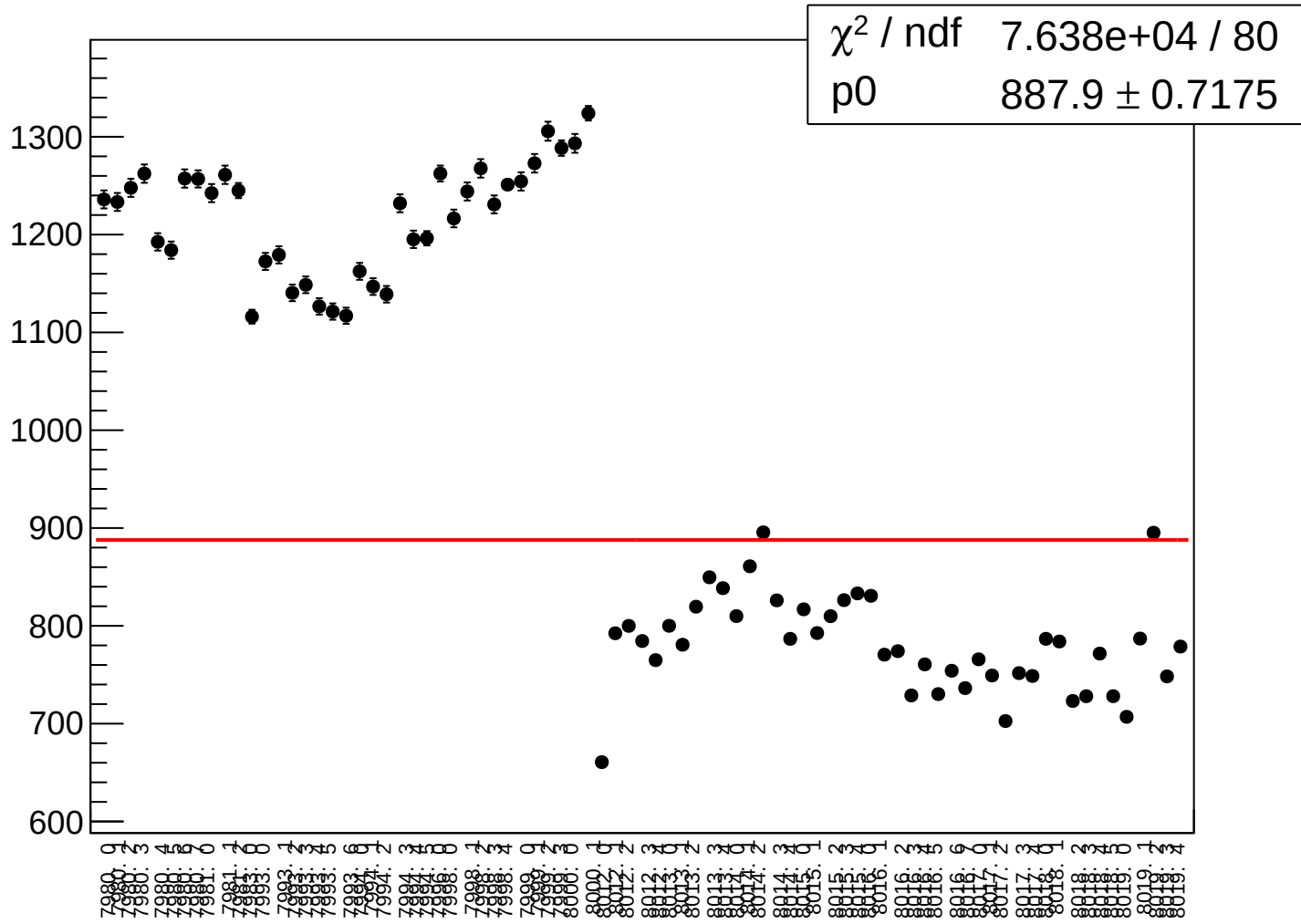
reg_asym_usl_rms vs run



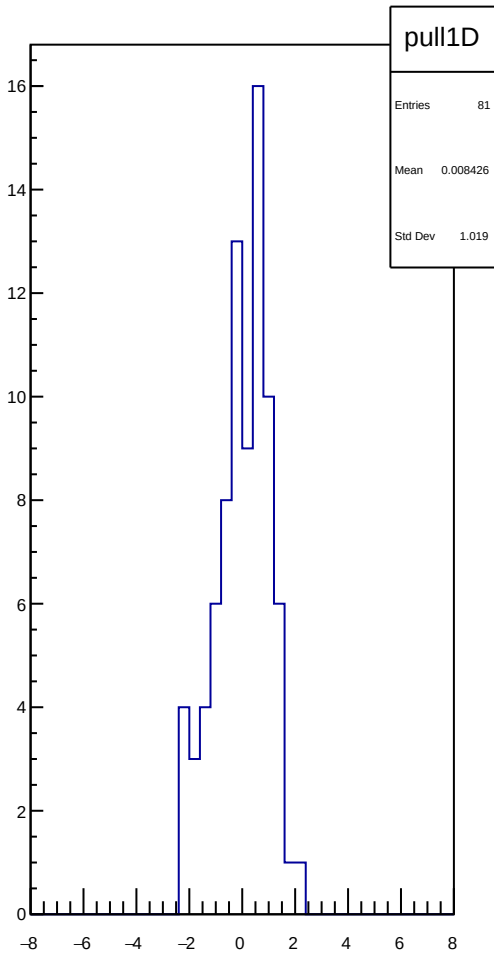
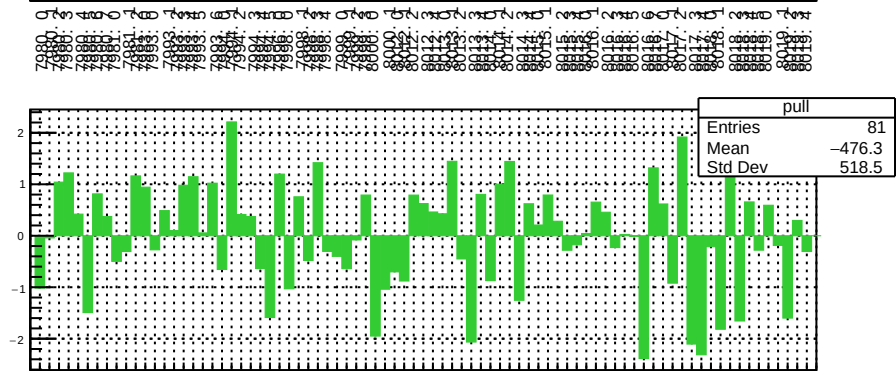
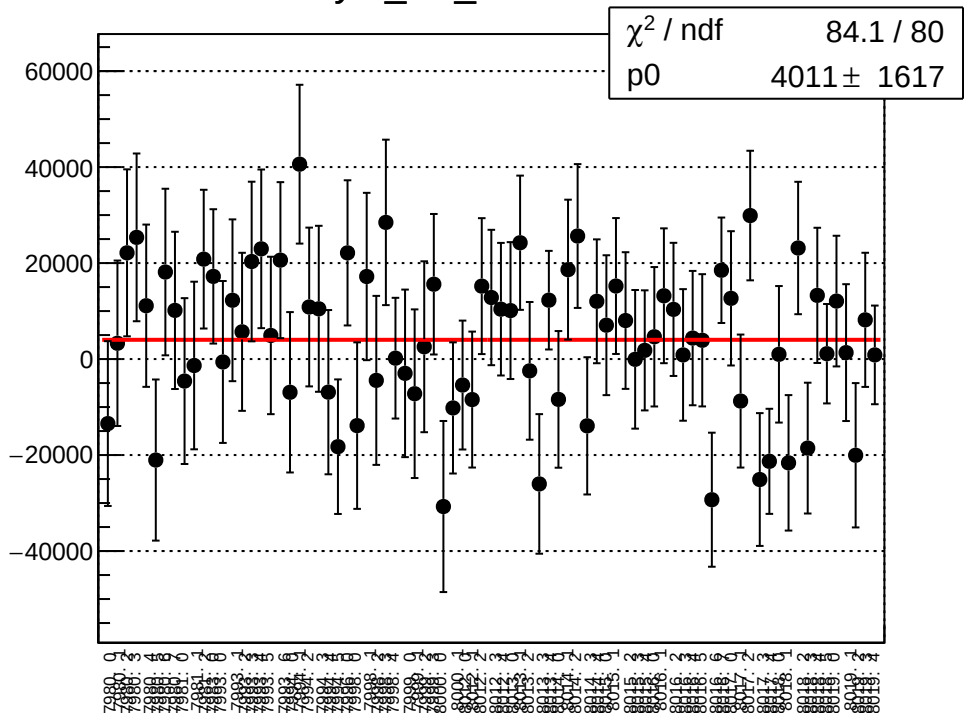
asym_usl_correction_mean vs run



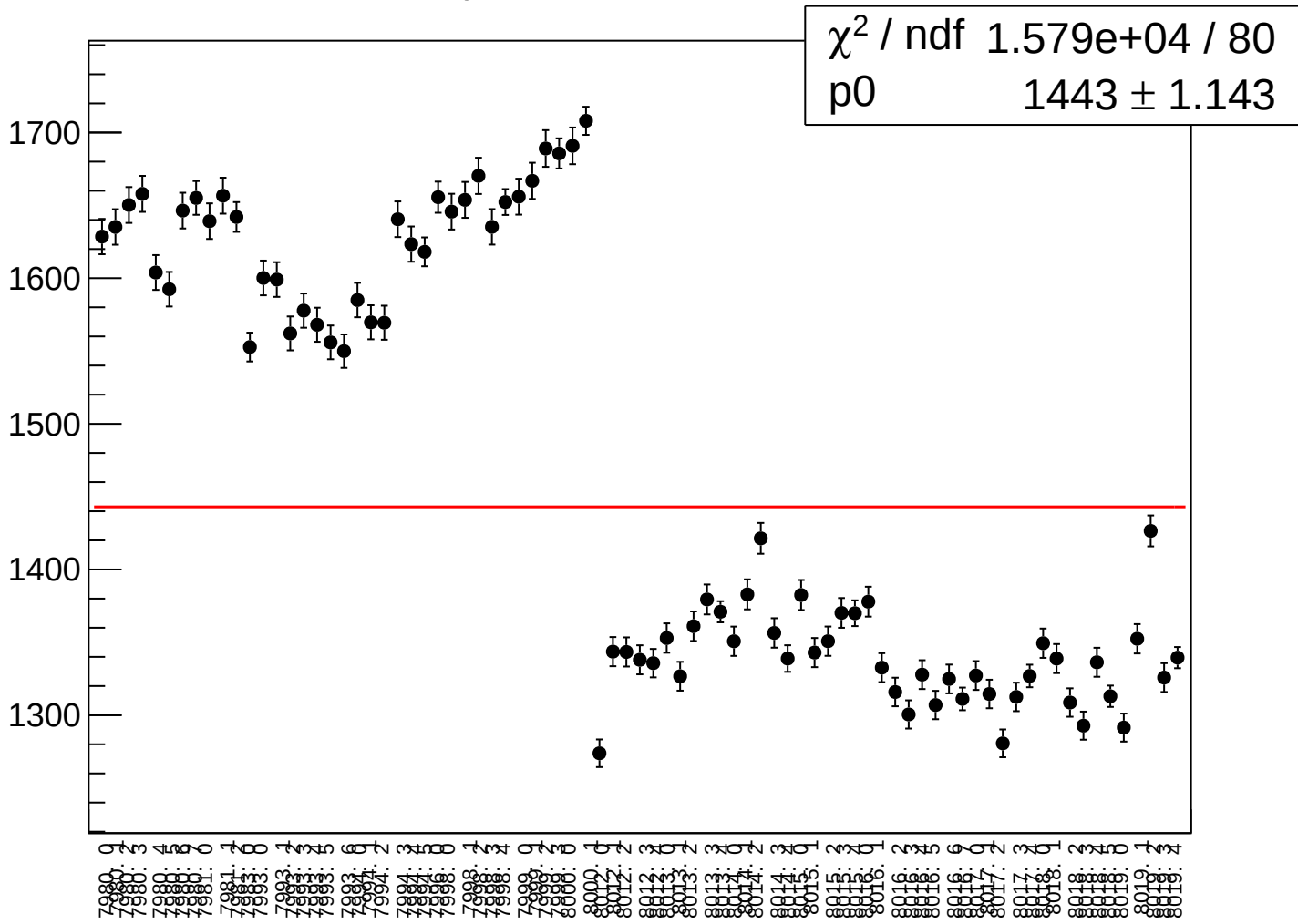
asym_usl_correction_rms vs run



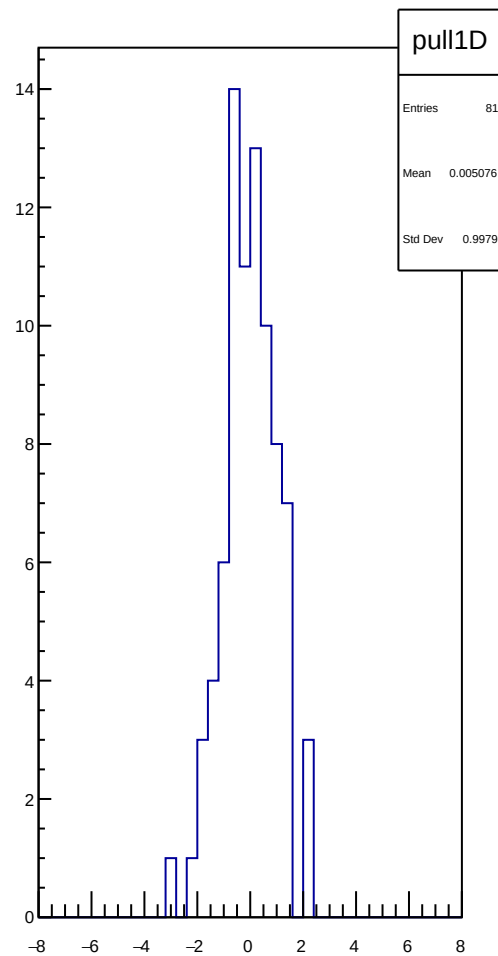
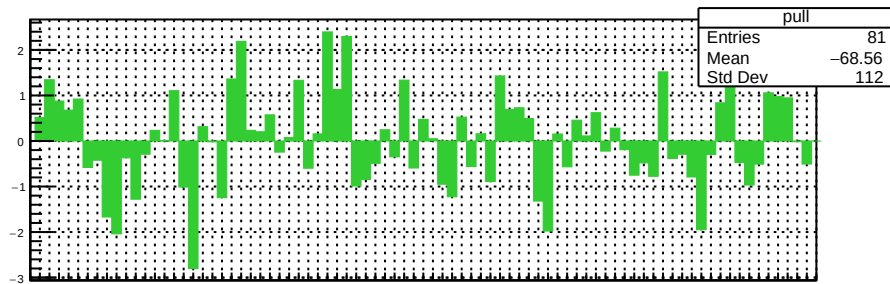
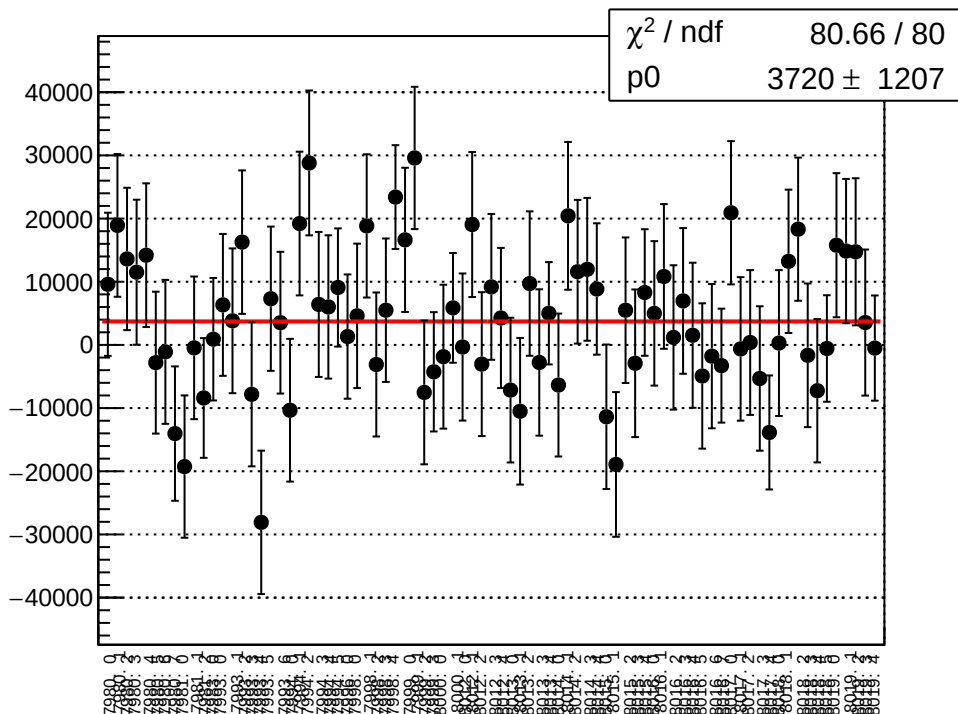
asym_usl_mean vs run



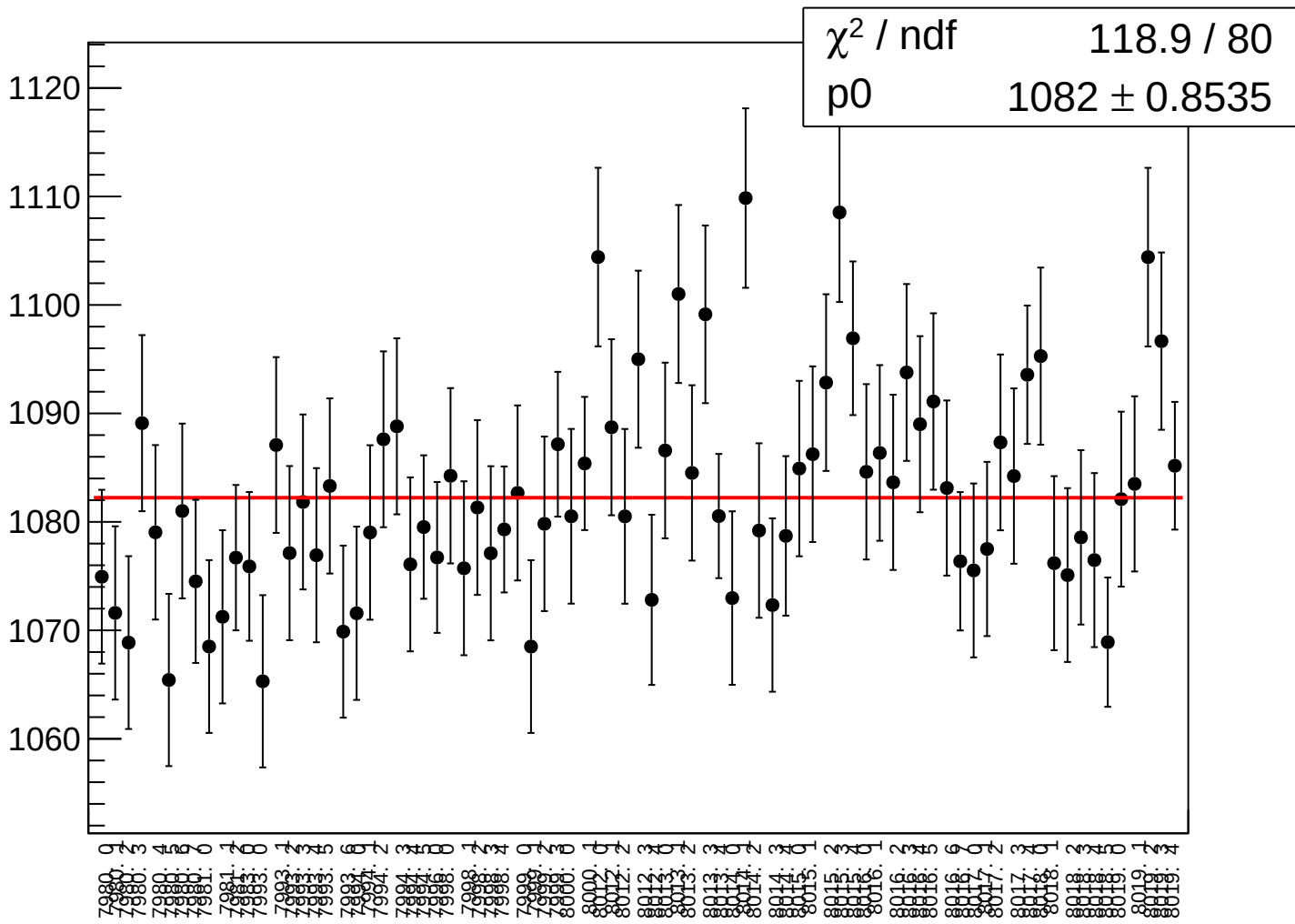
asym_usl_rms vs run



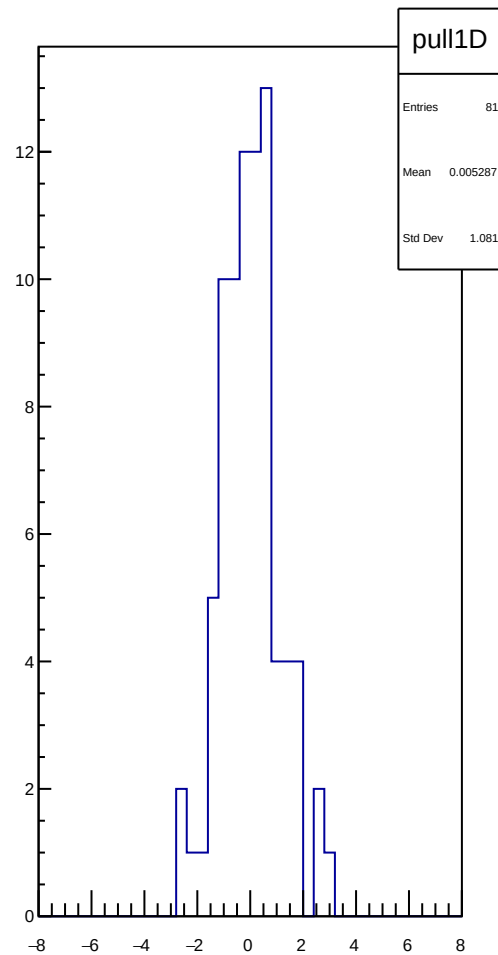
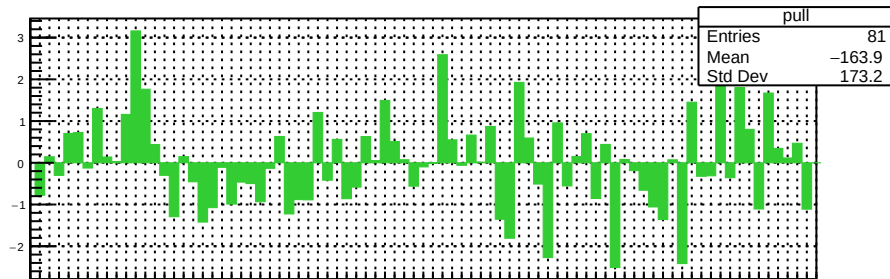
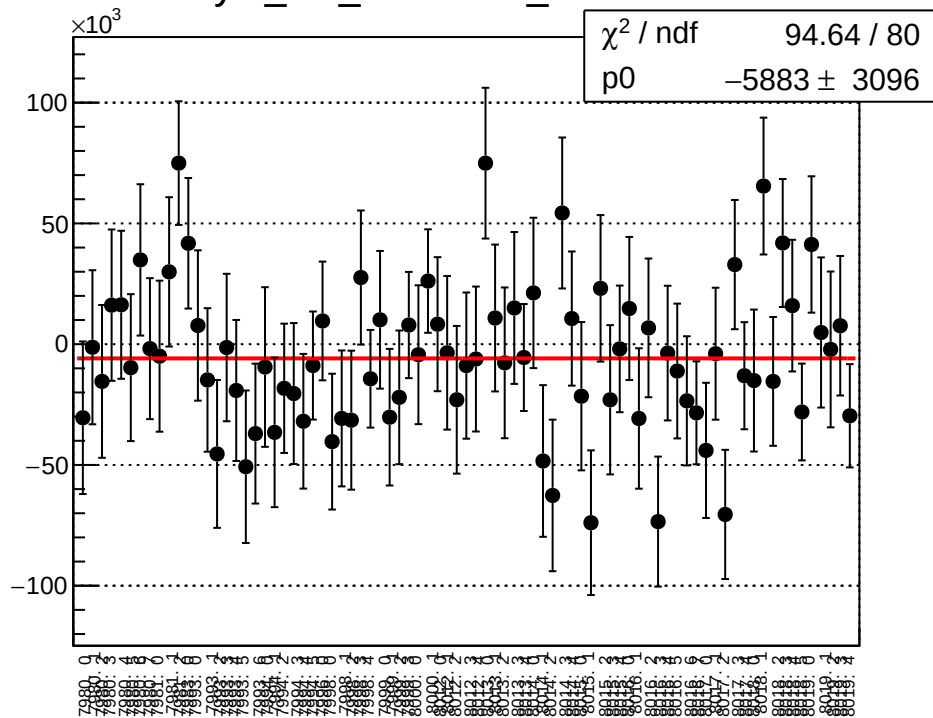
reg_asym_usr_mean vs run



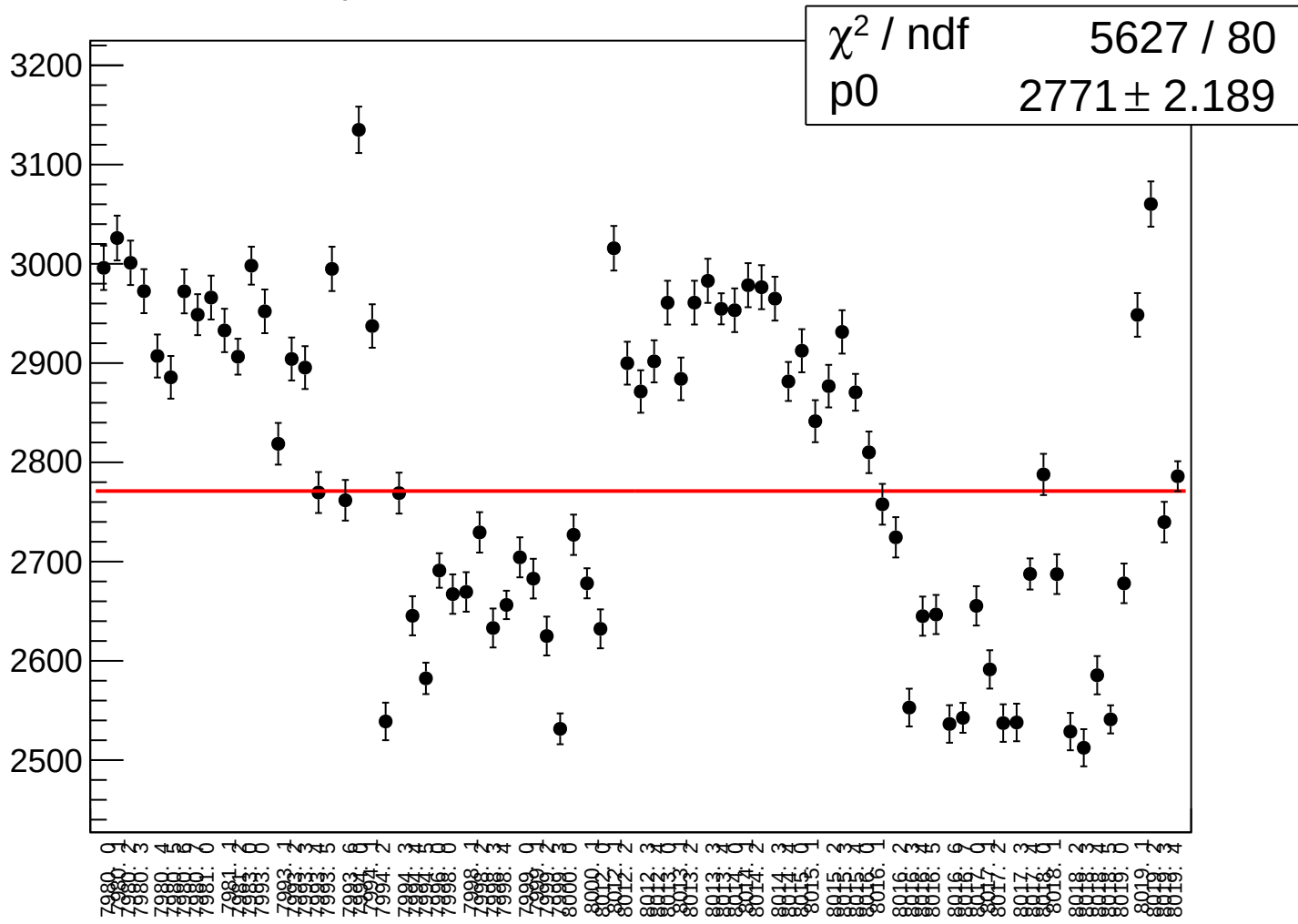
reg_asym_usr_rms vs run



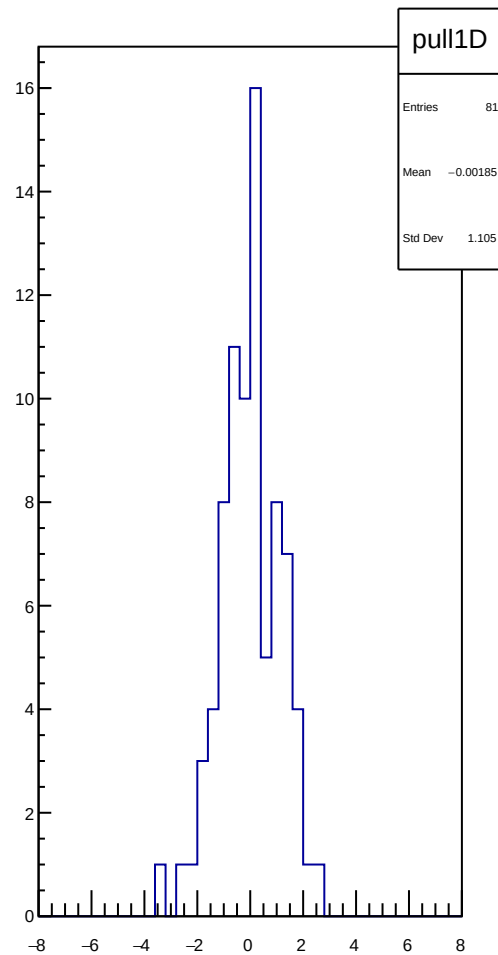
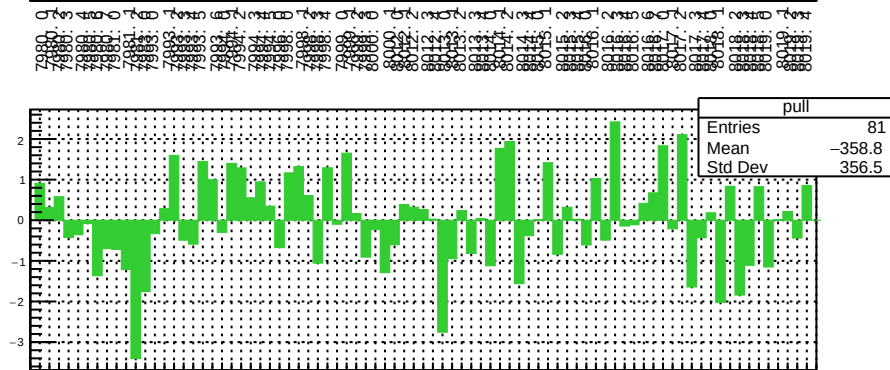
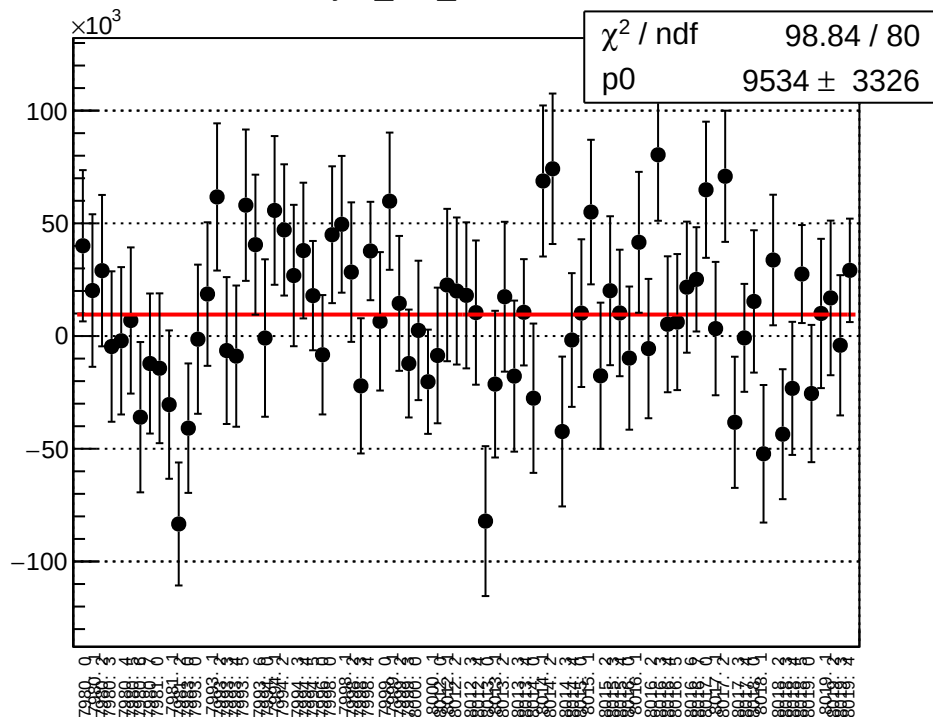
asym_usr_correction_mean vs run



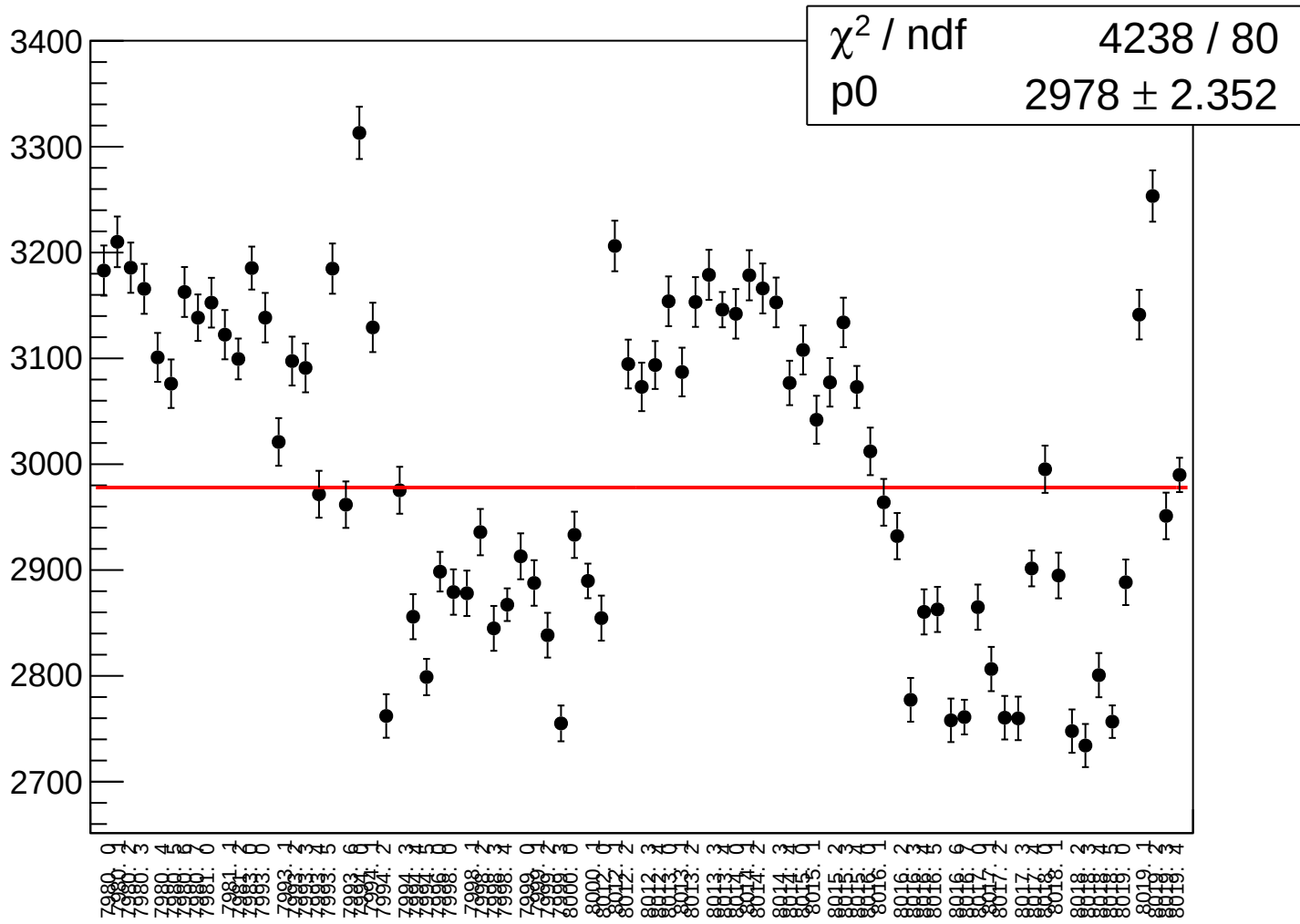
asym_usr_correction_rms vs run



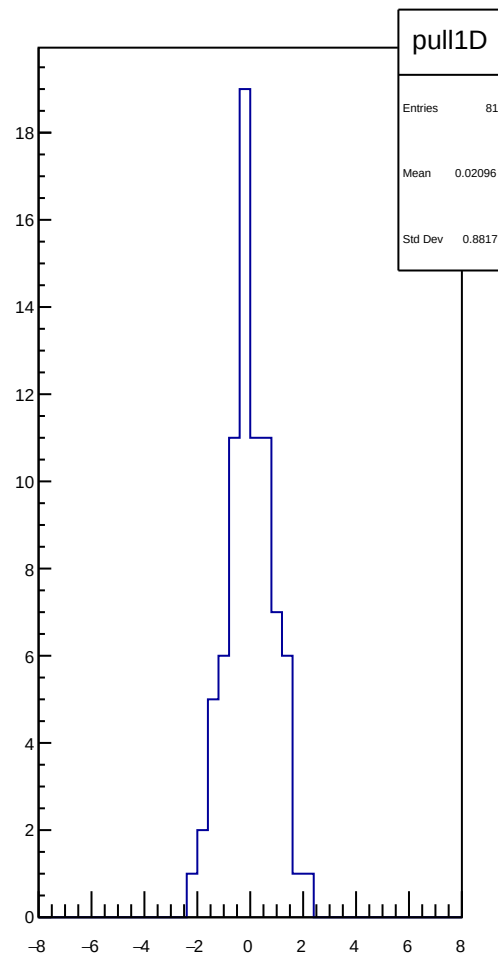
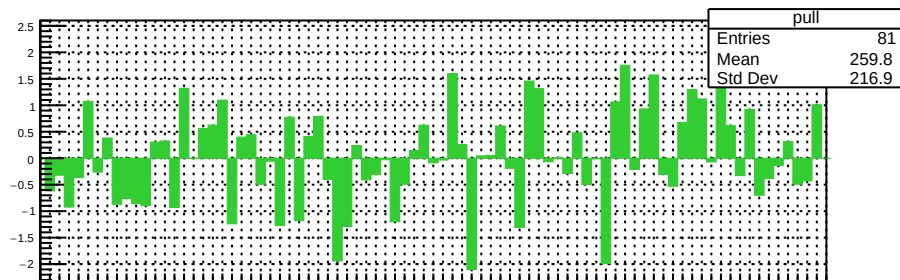
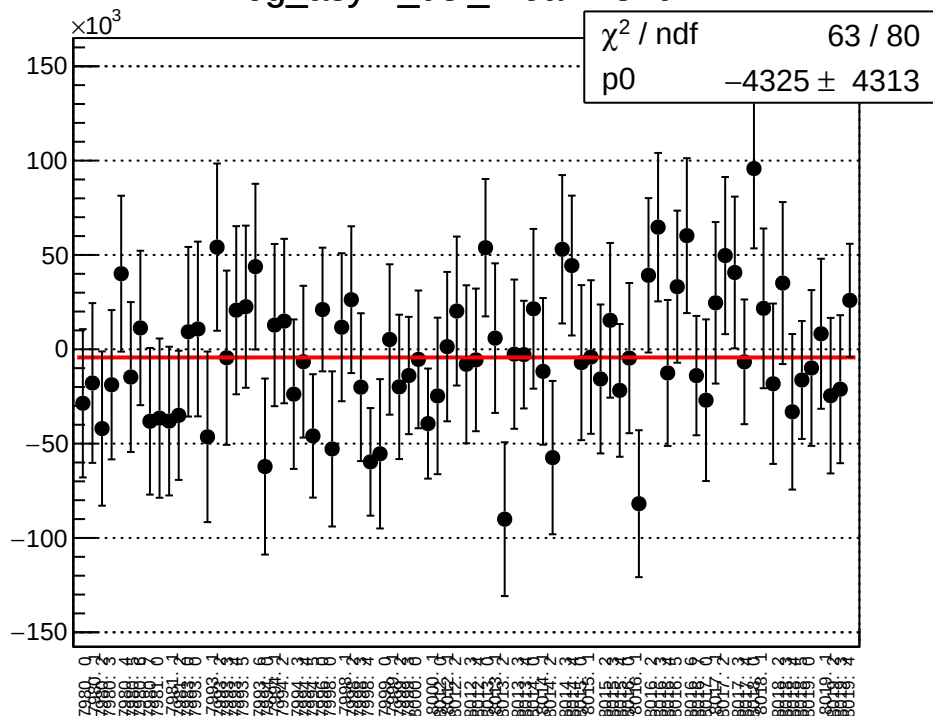
asym_usr_mean vs run



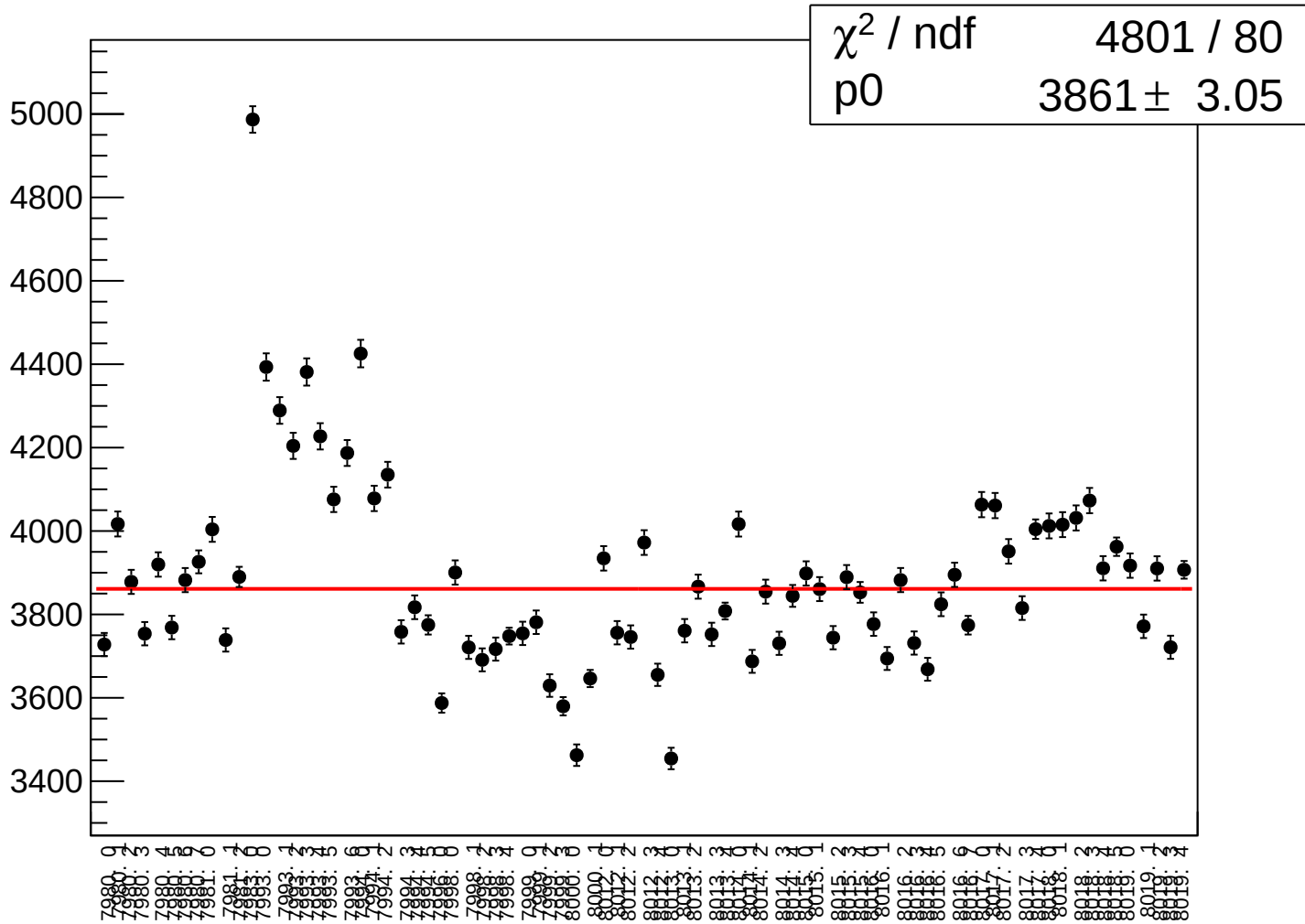
asym_usr_rms vs run



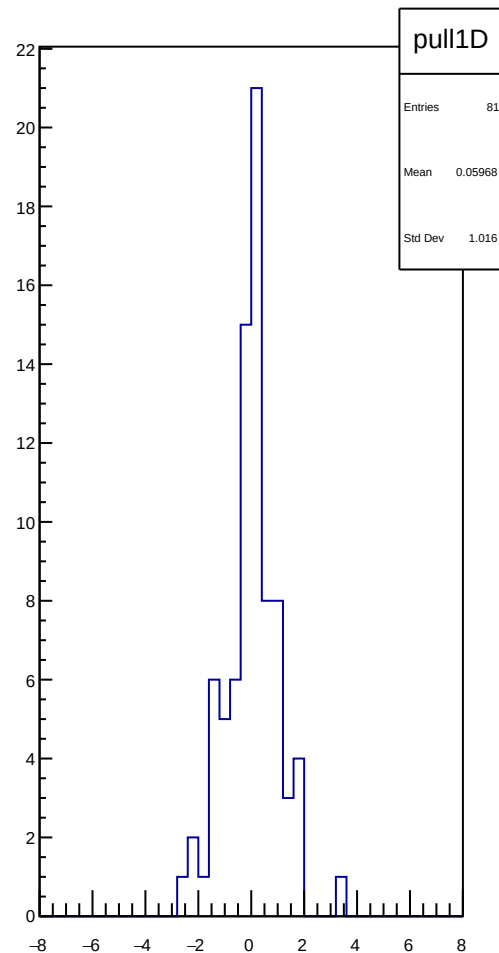
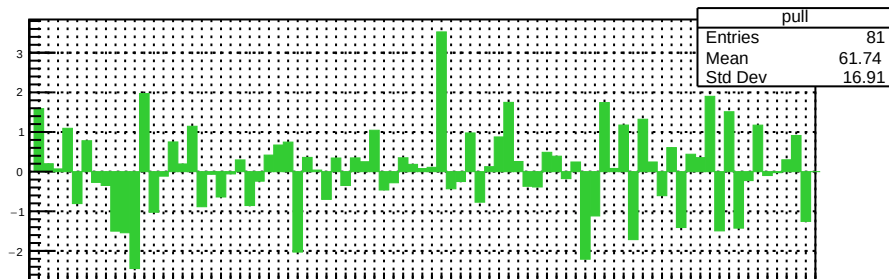
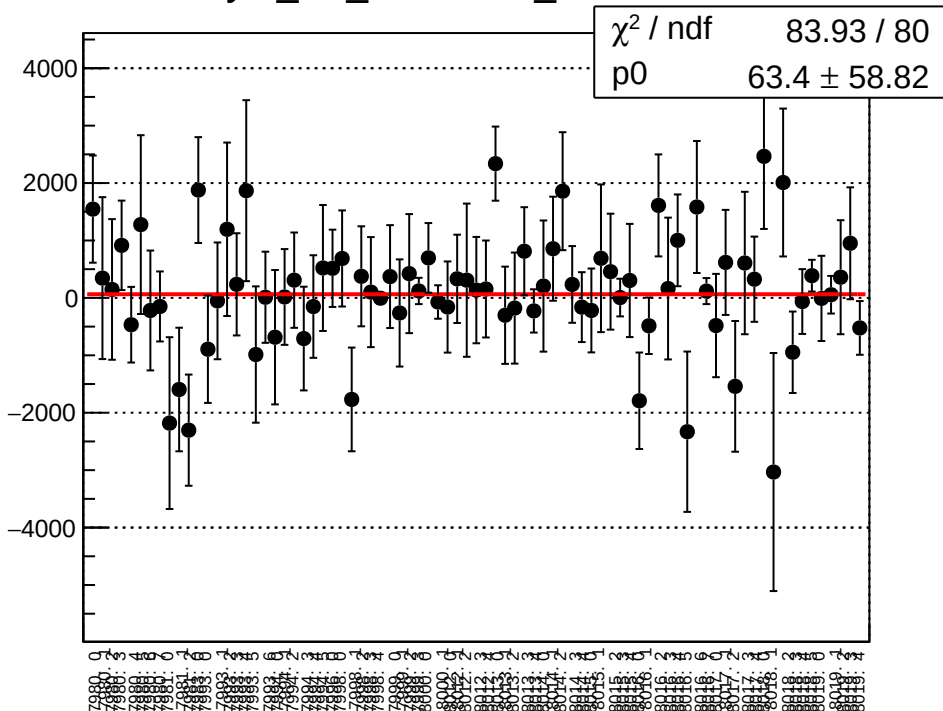
reg_asym_dsl_mean vs run



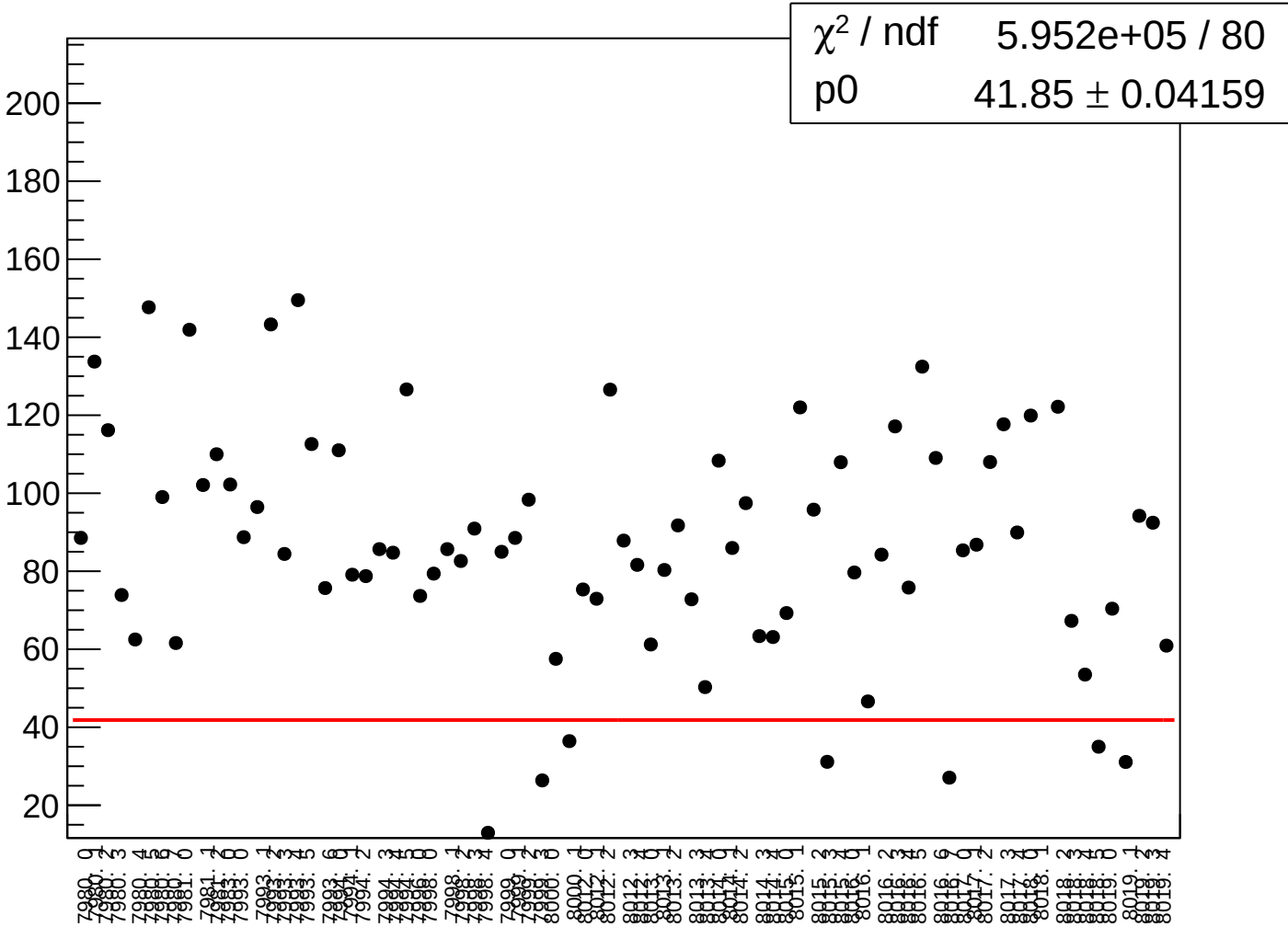
reg_asym_dsl_rms vs run



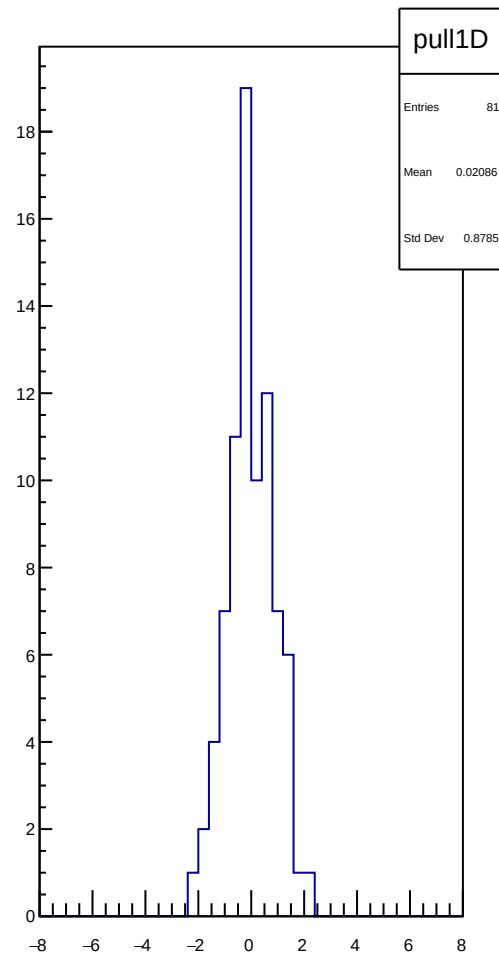
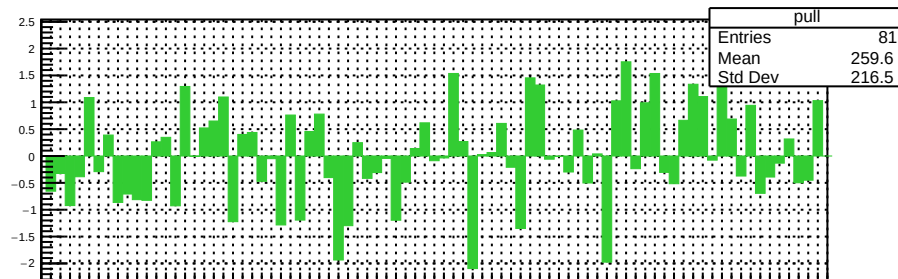
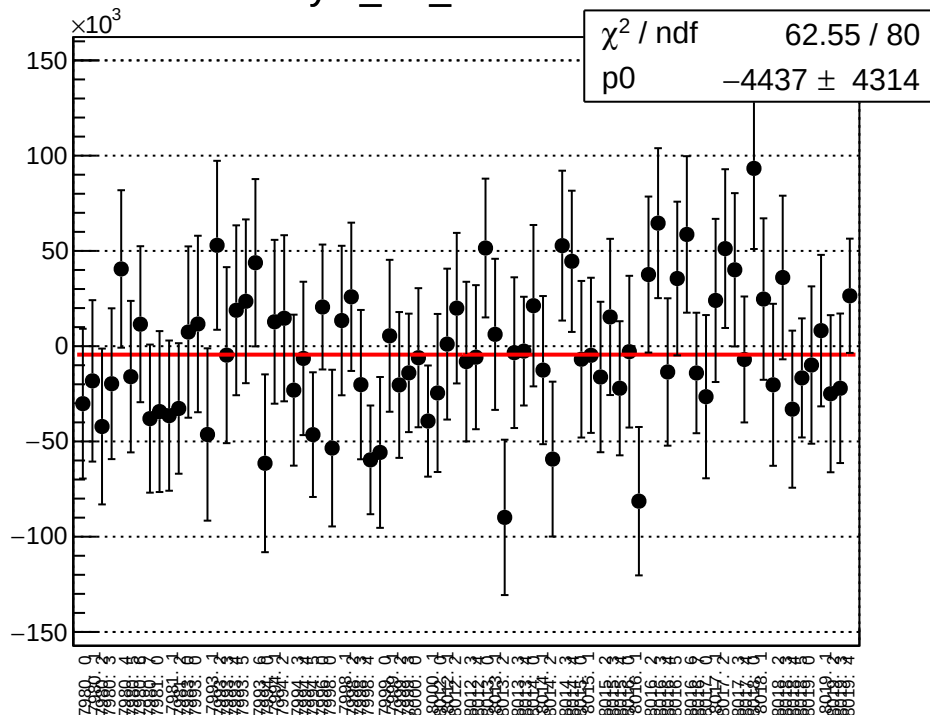
asym_dsl_correction_mean vs run



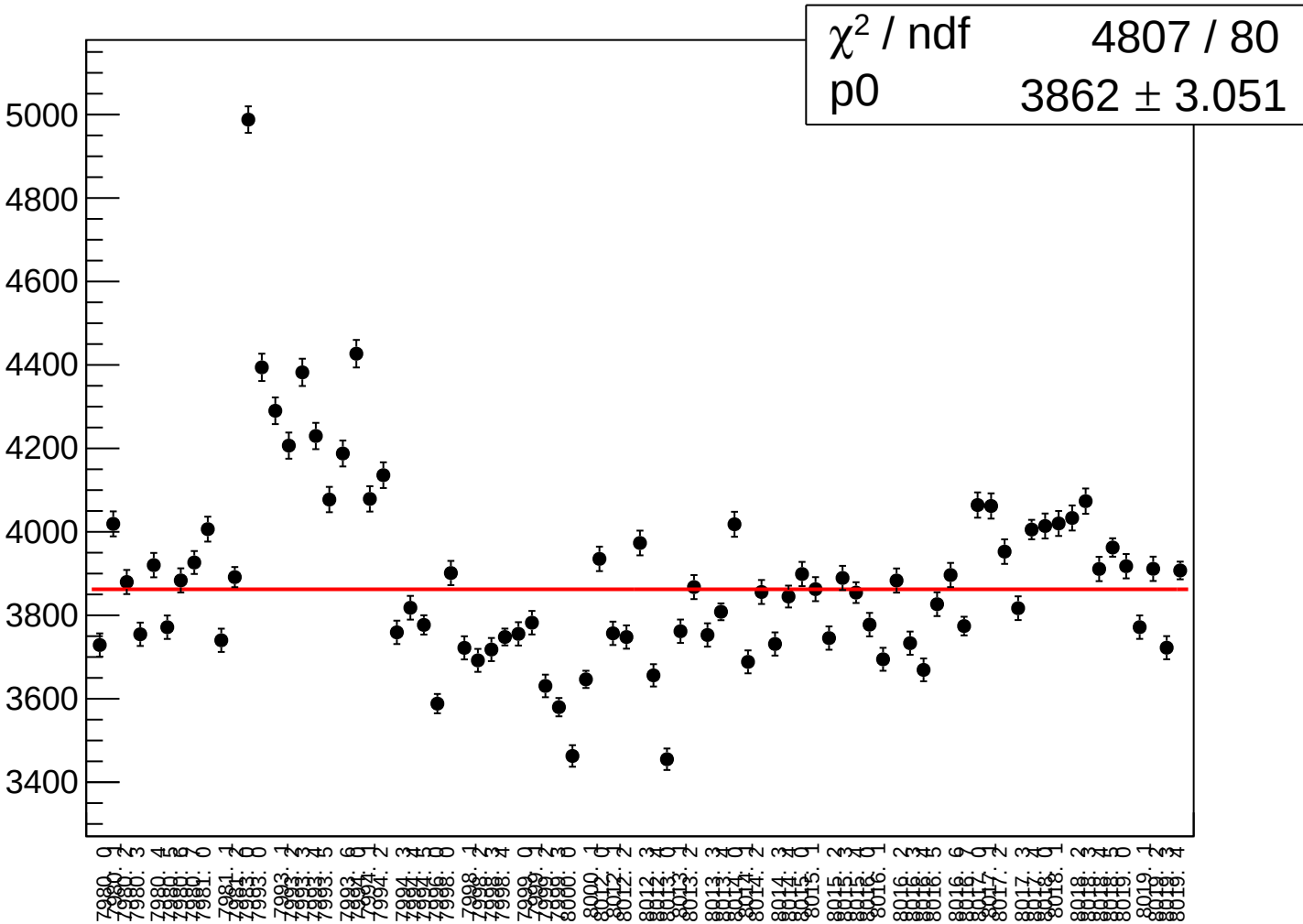
asym_dsl_correction_rms vs run



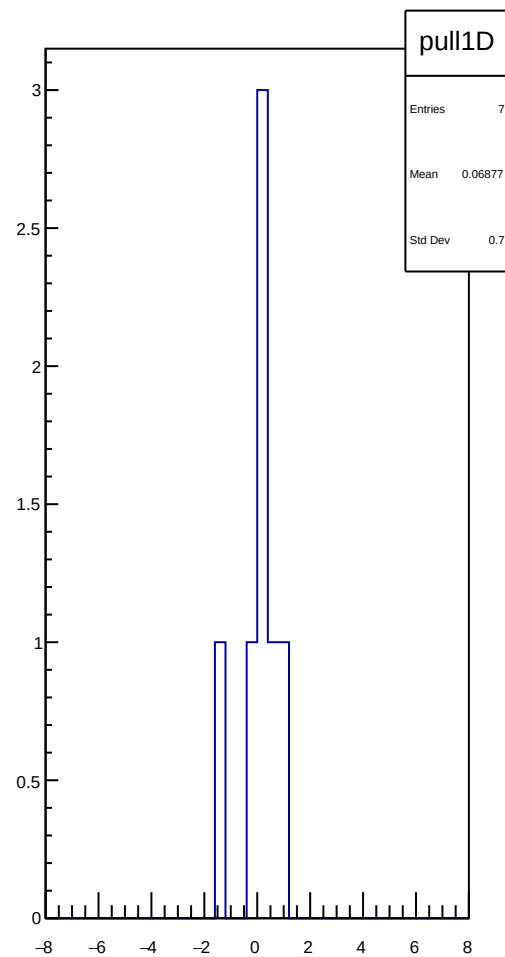
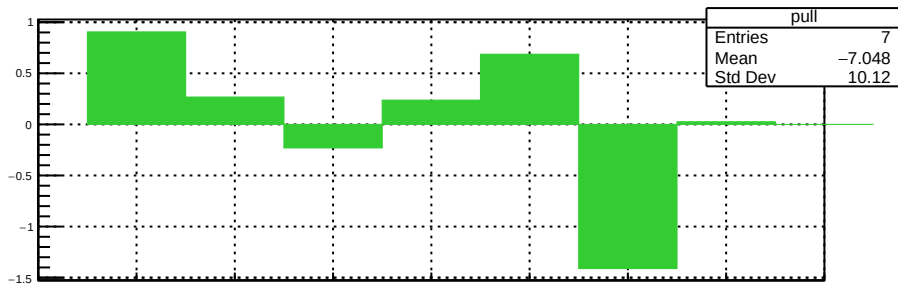
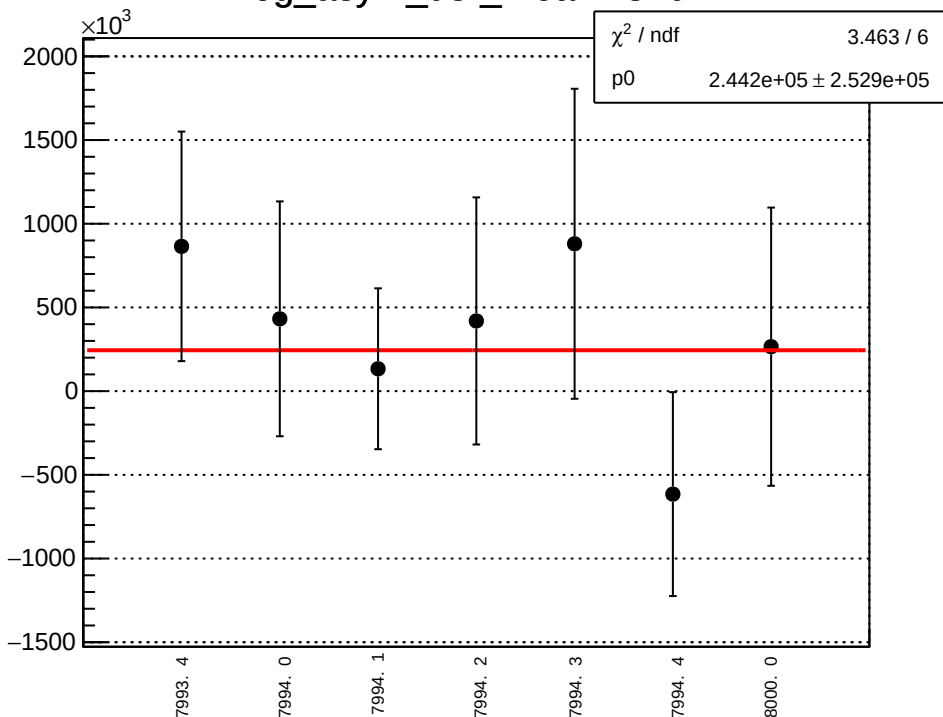
asym_dsl_mean vs run



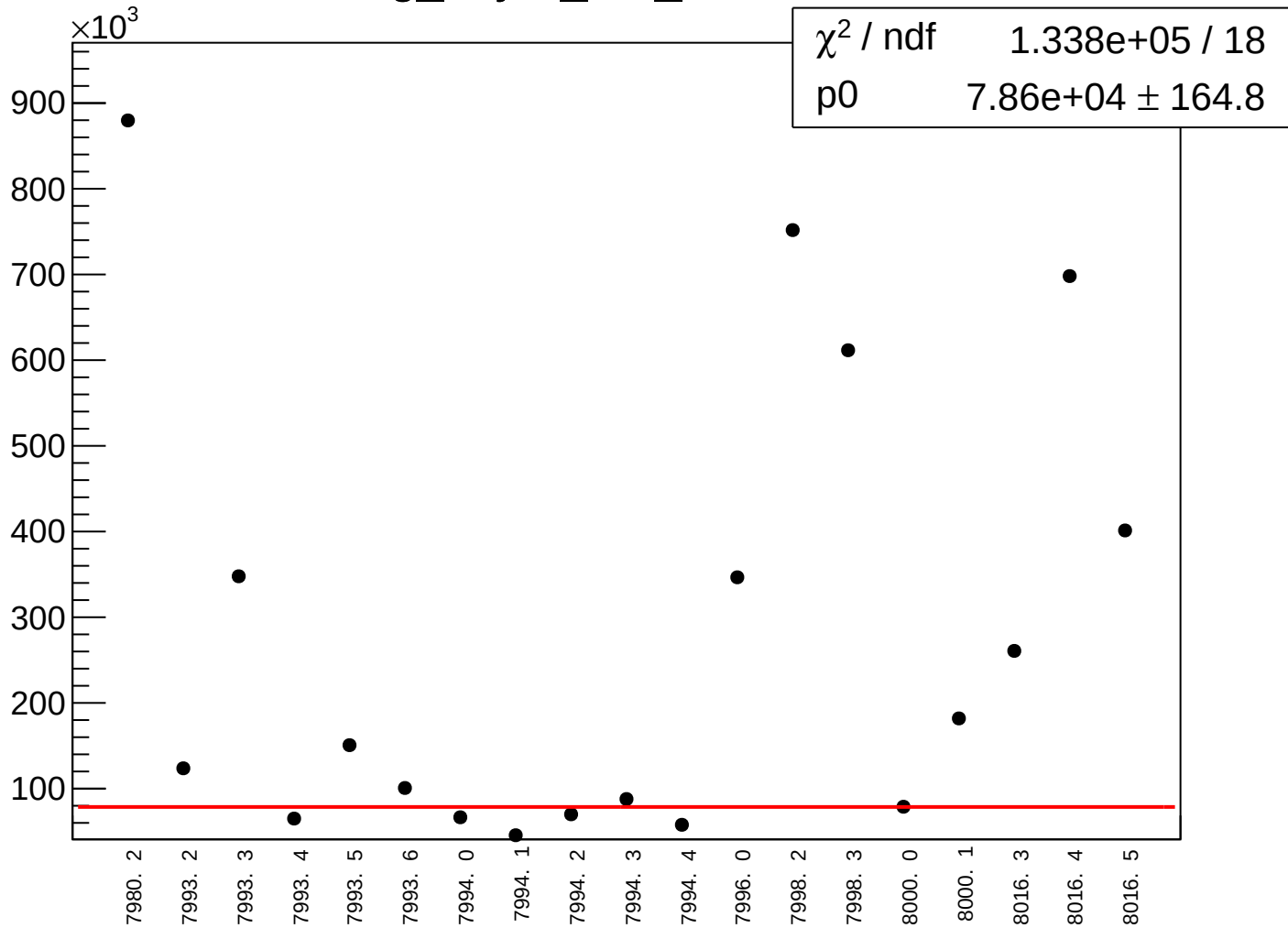
asym_dsl_rms vs run



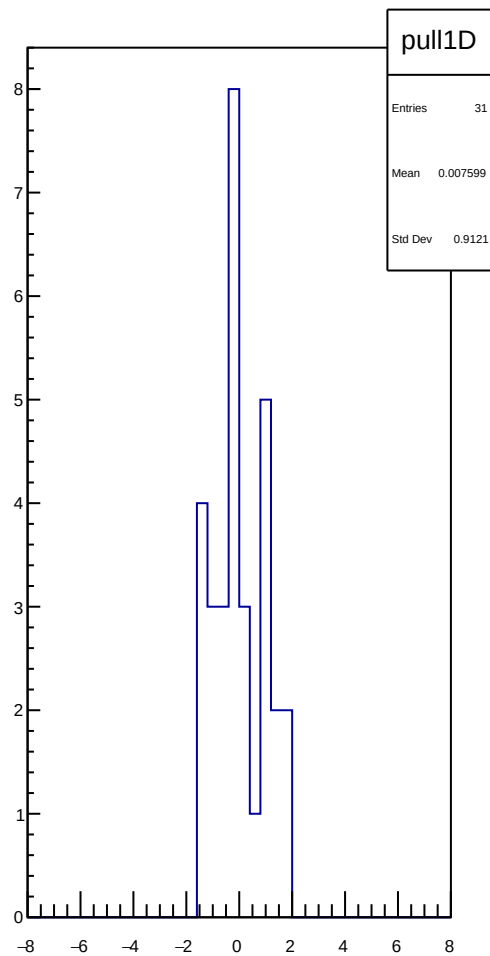
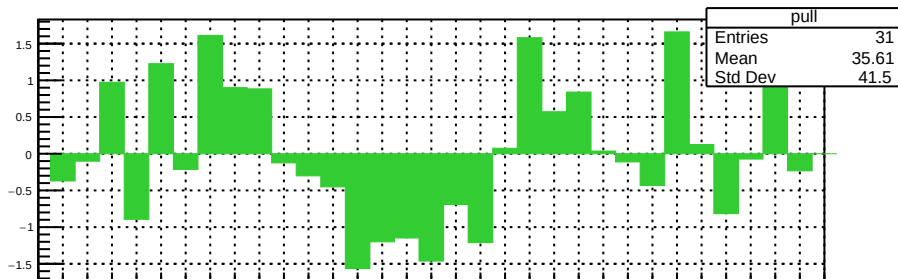
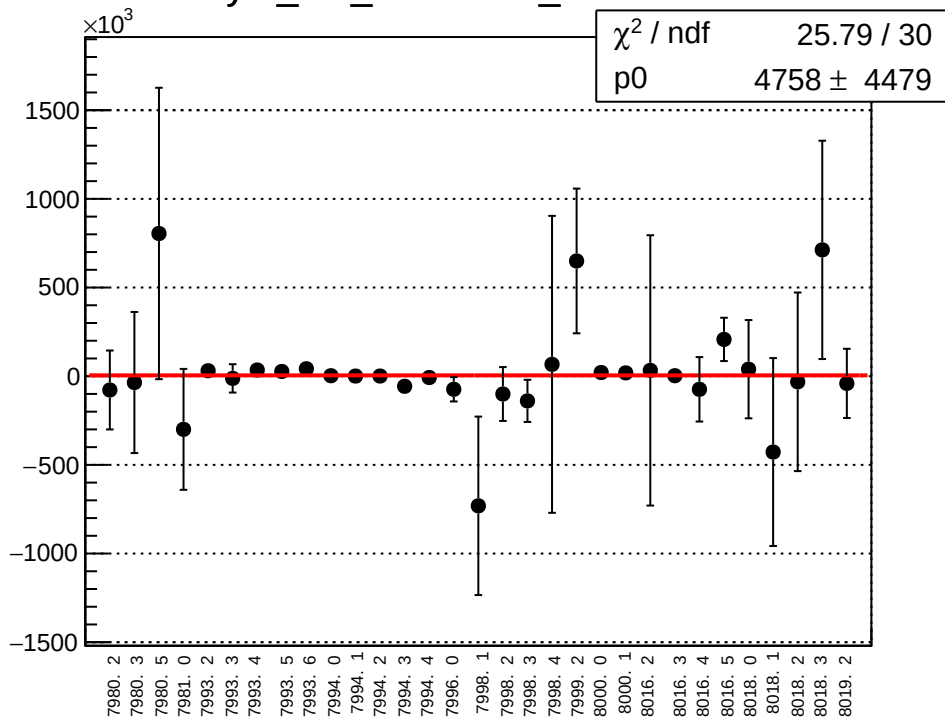
reg_asym_dsr_mean vs run



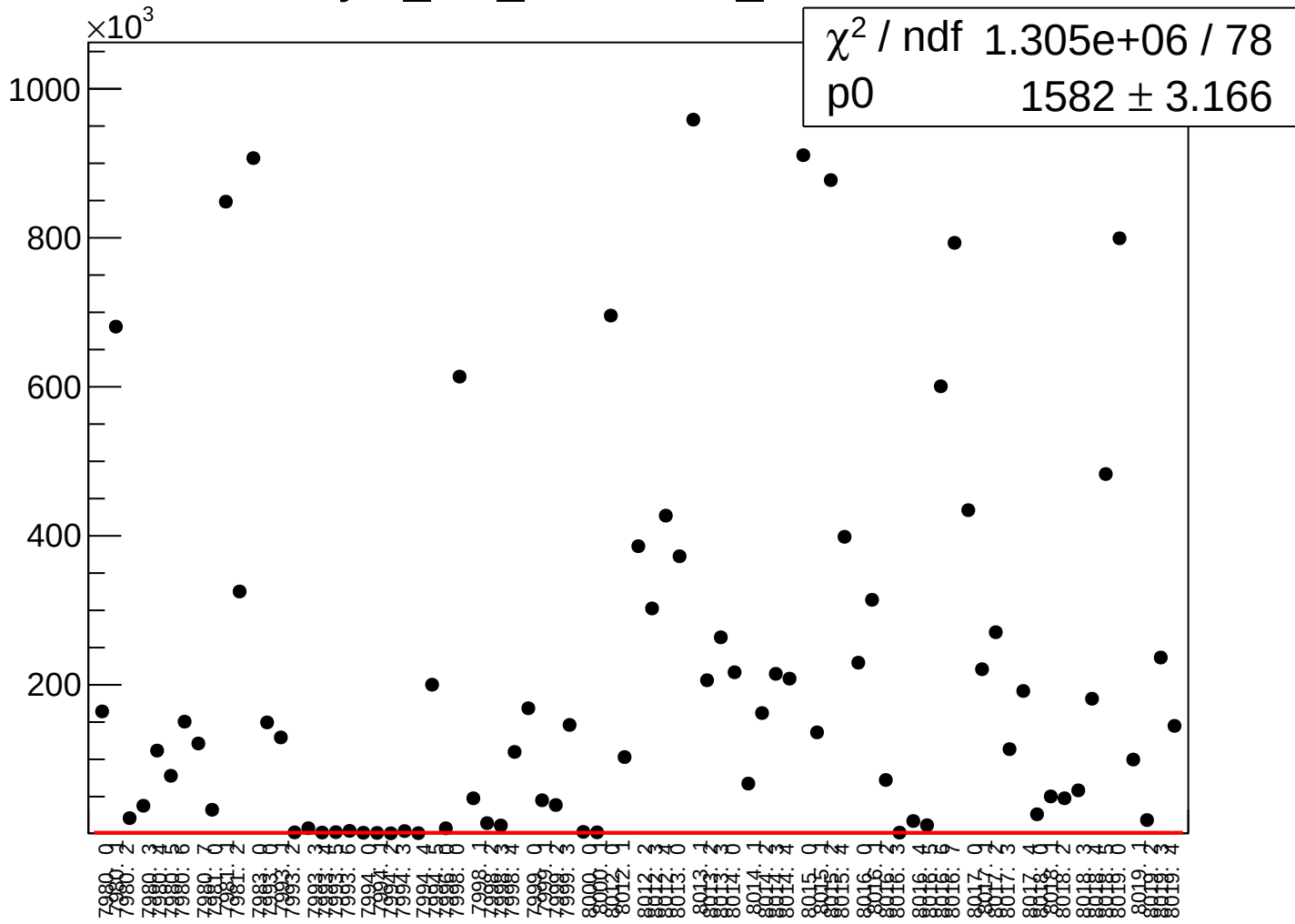
reg_asym_dsr_rms vs run



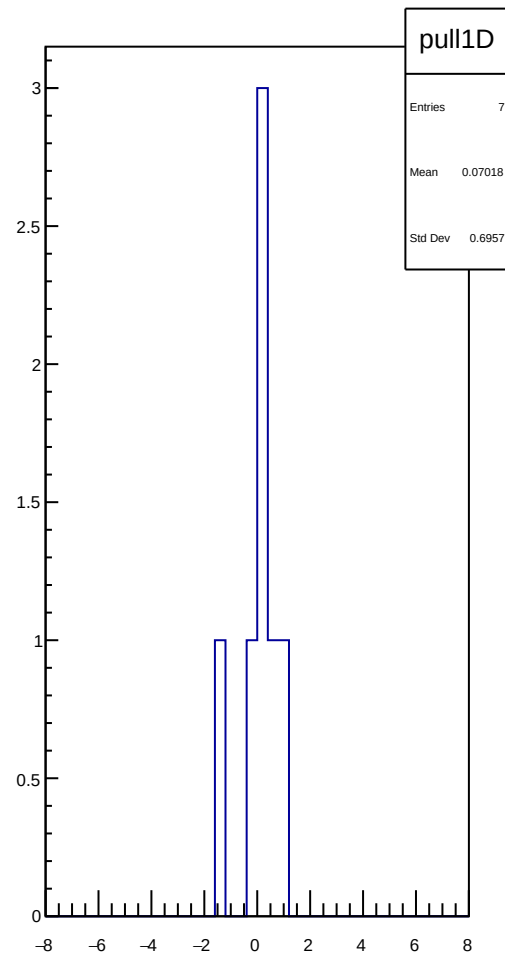
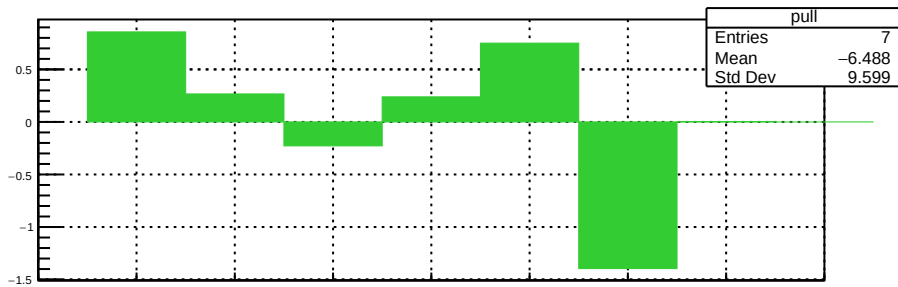
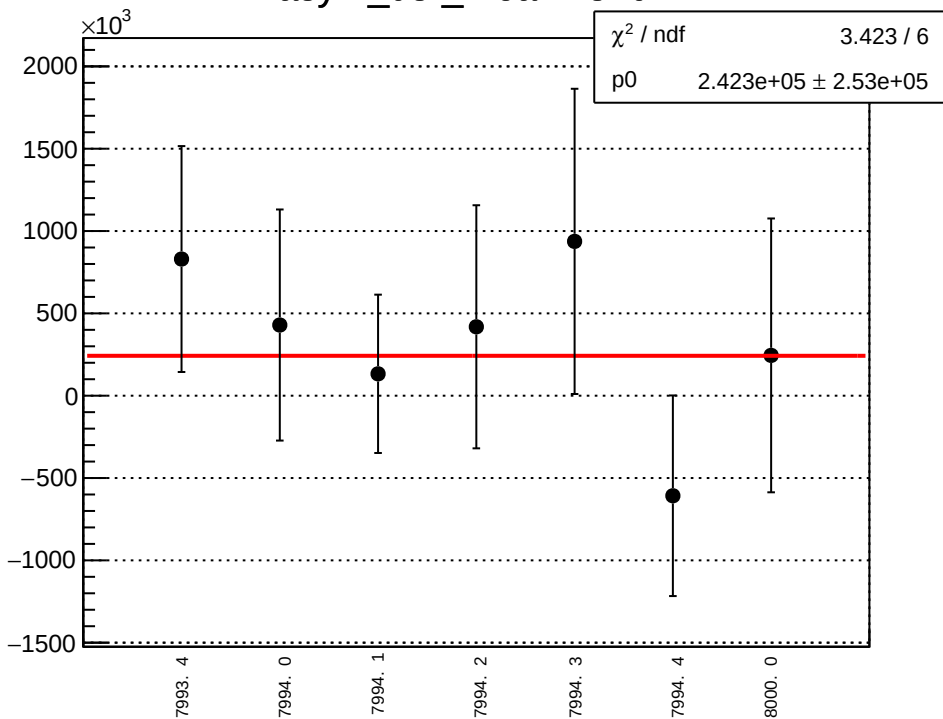
asym_dsr_correction_mean vs run



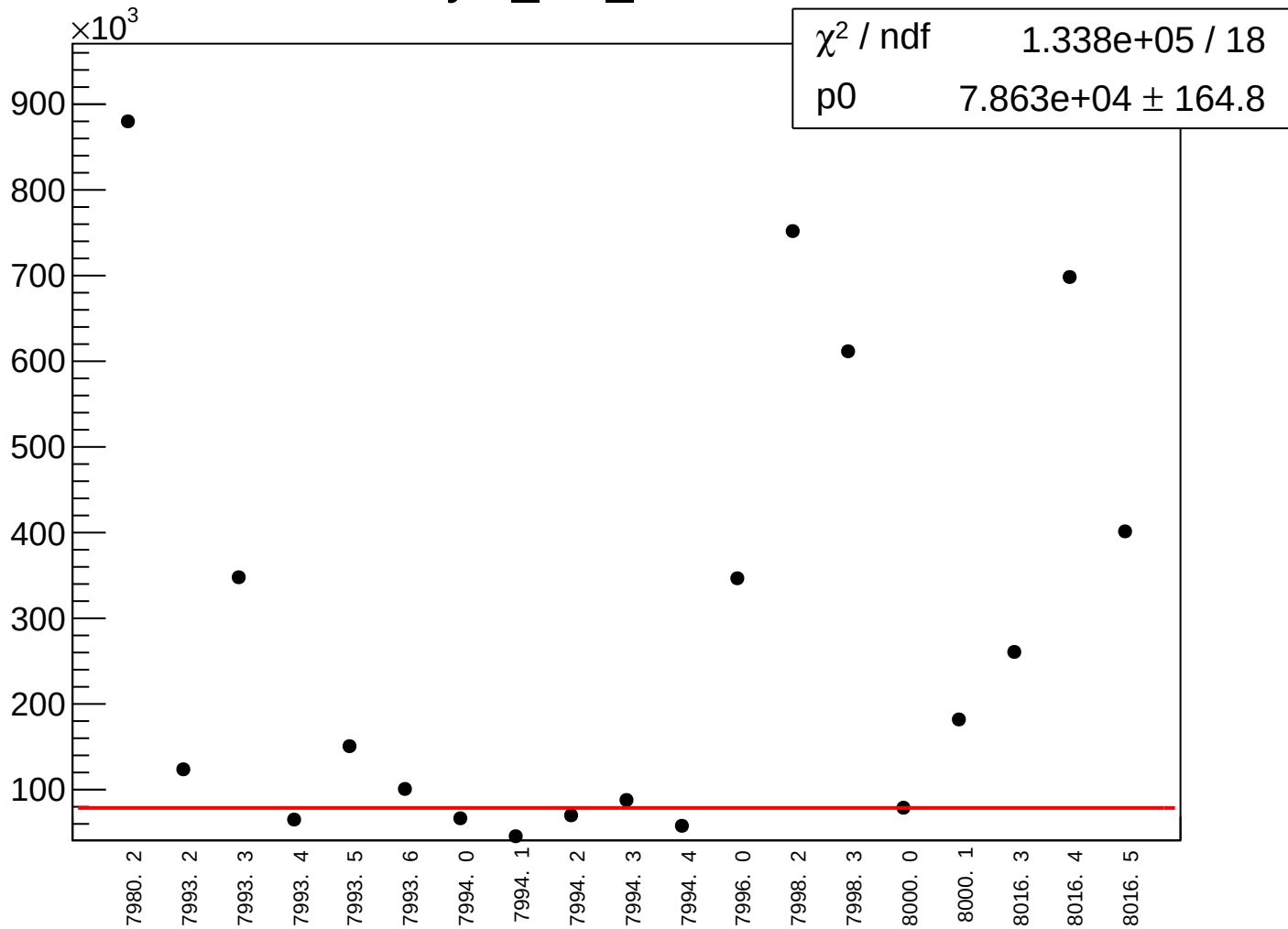
asym_dsr_correction_rms vs run



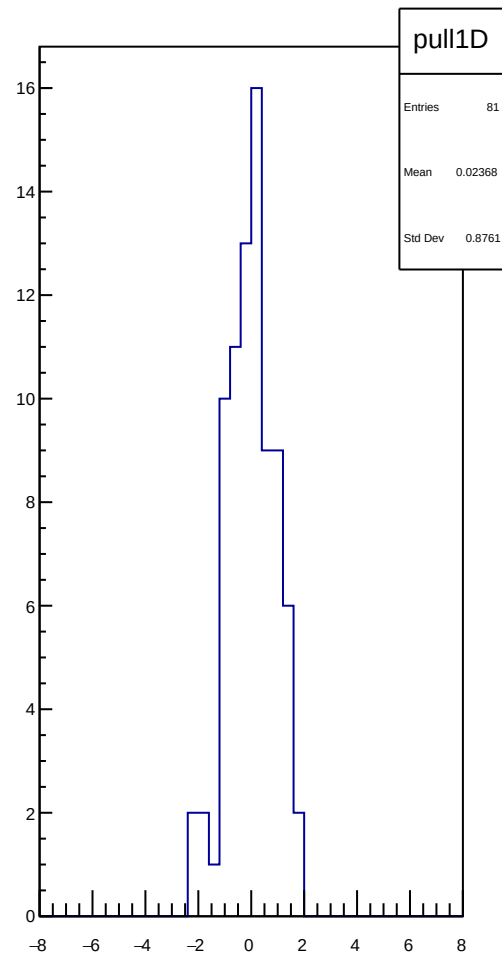
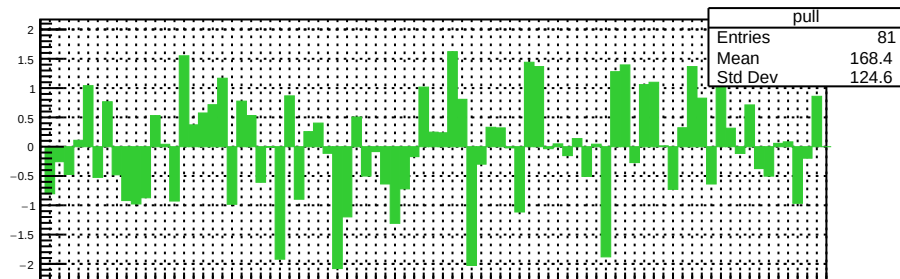
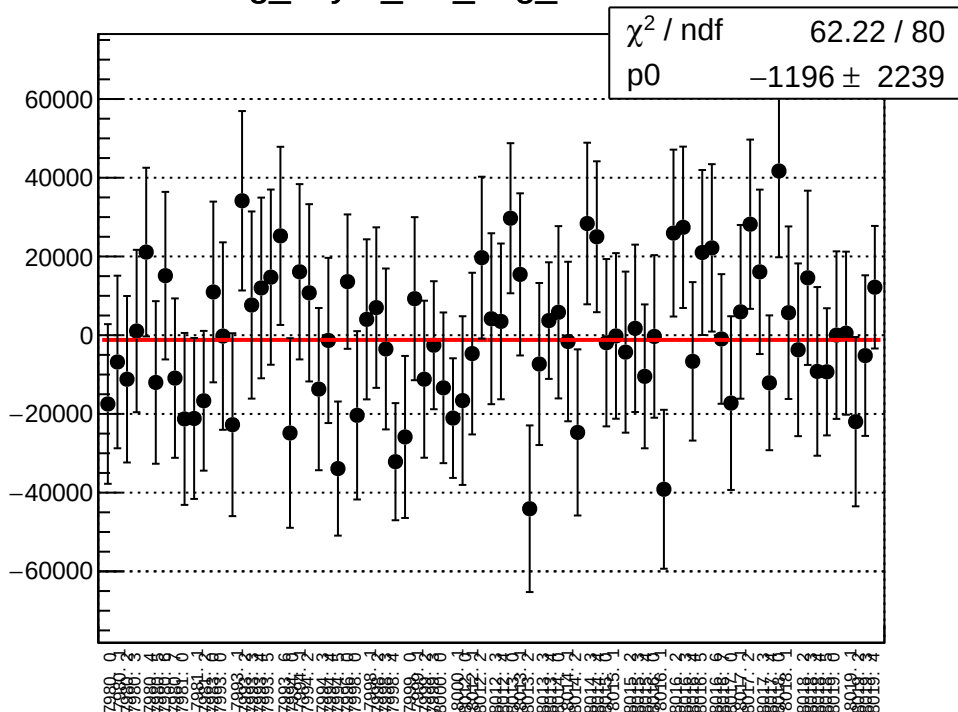
asym_dsr_mean vs run



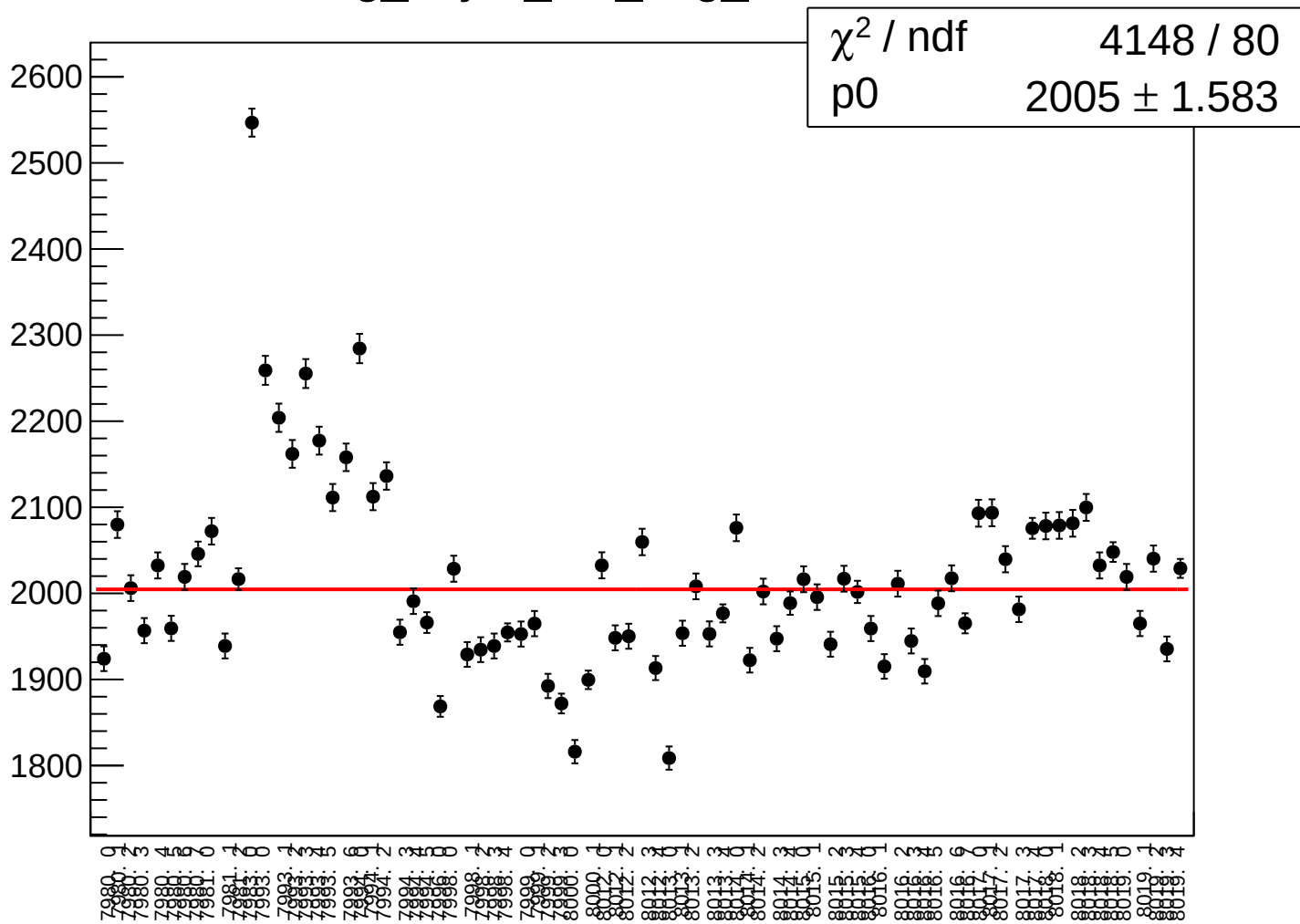
asym_dsr_rms vs run



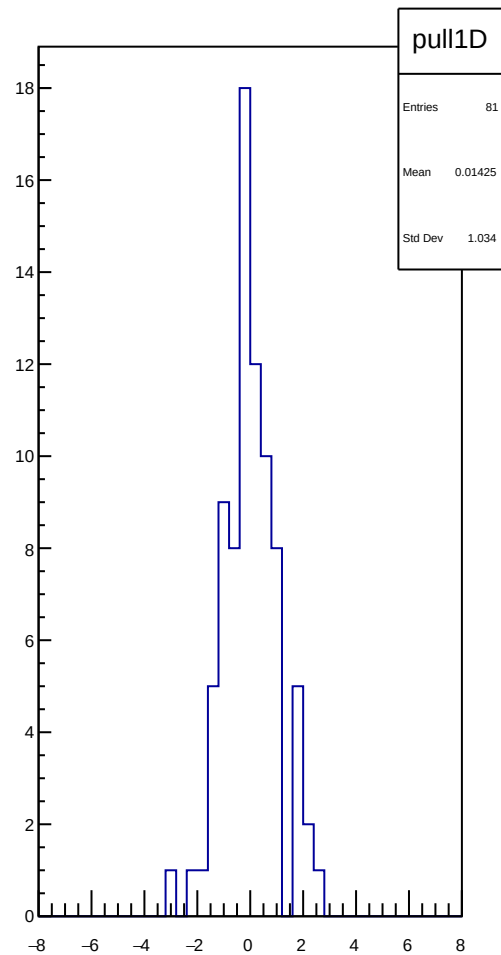
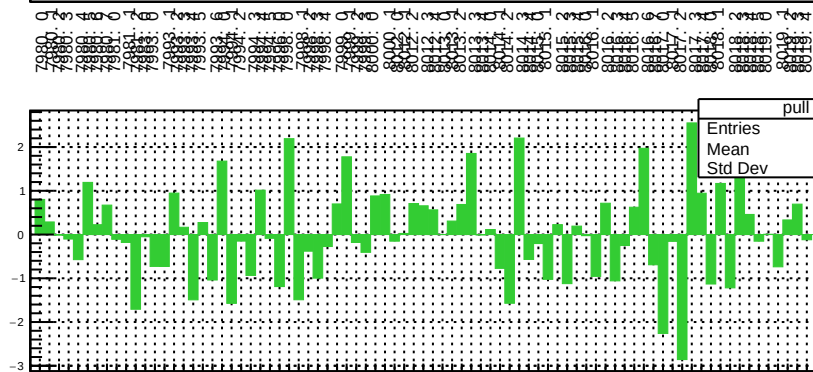
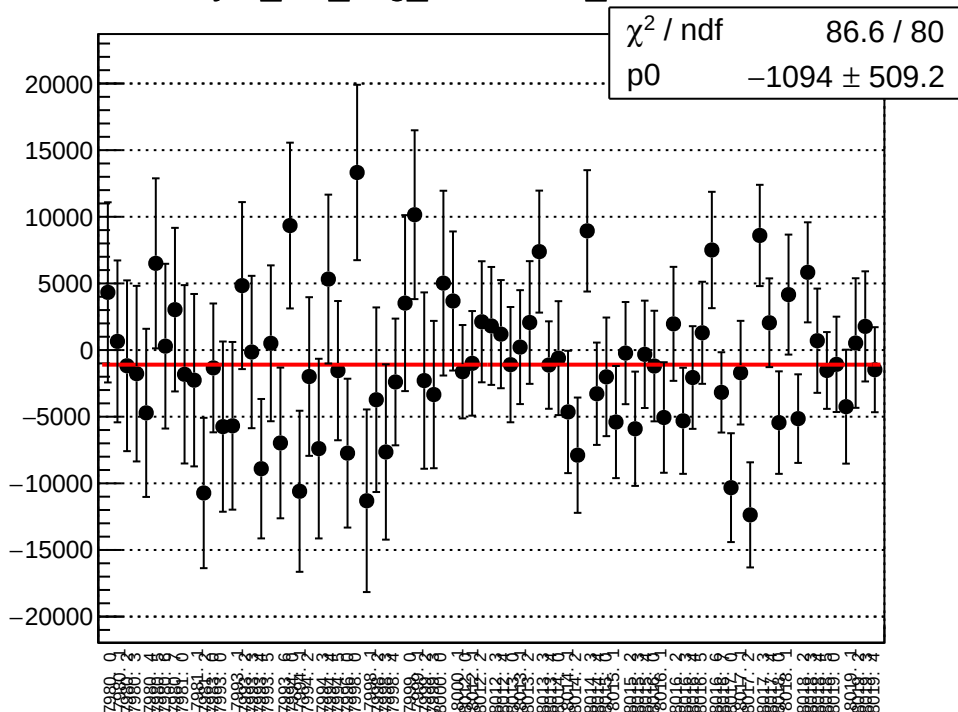
reg_asym_left_avg_mean vs run



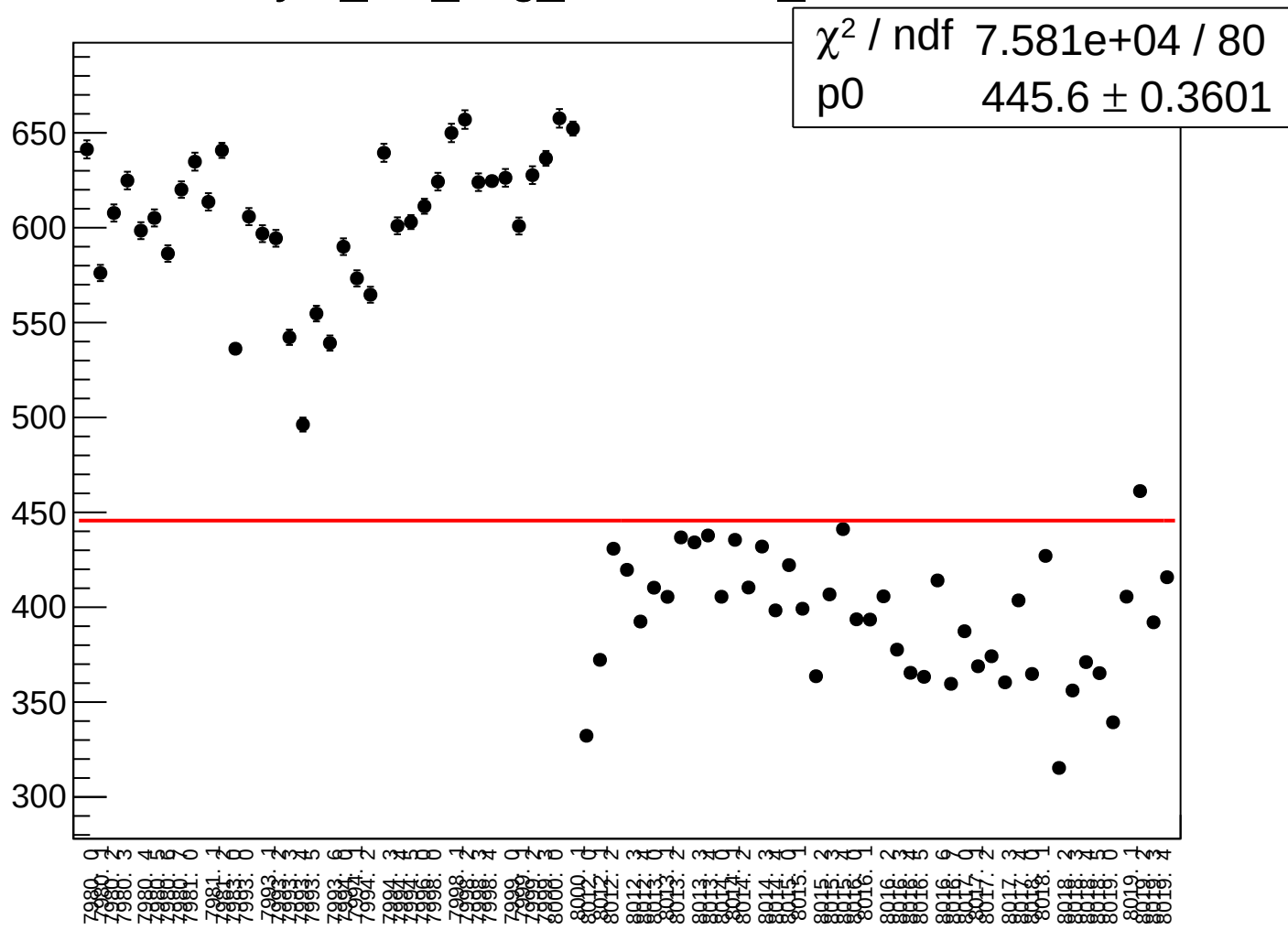
reg_asym_left_avg_rms vs run



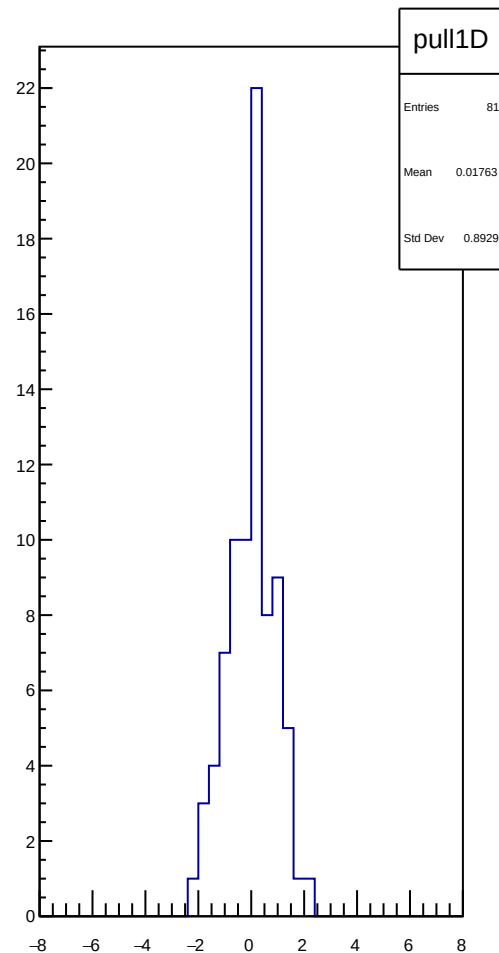
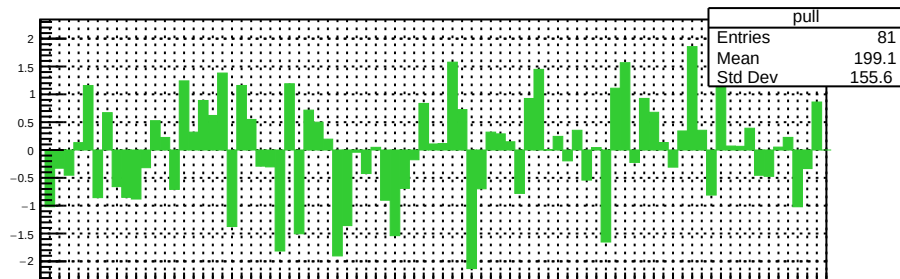
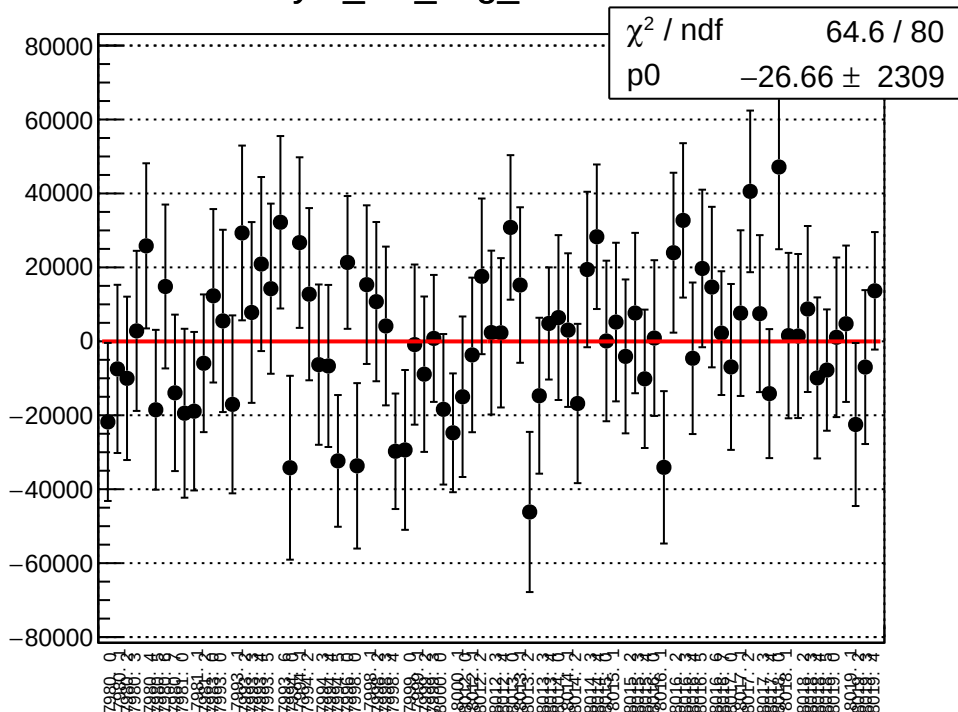
asym_left_avg_correction_mean vs run



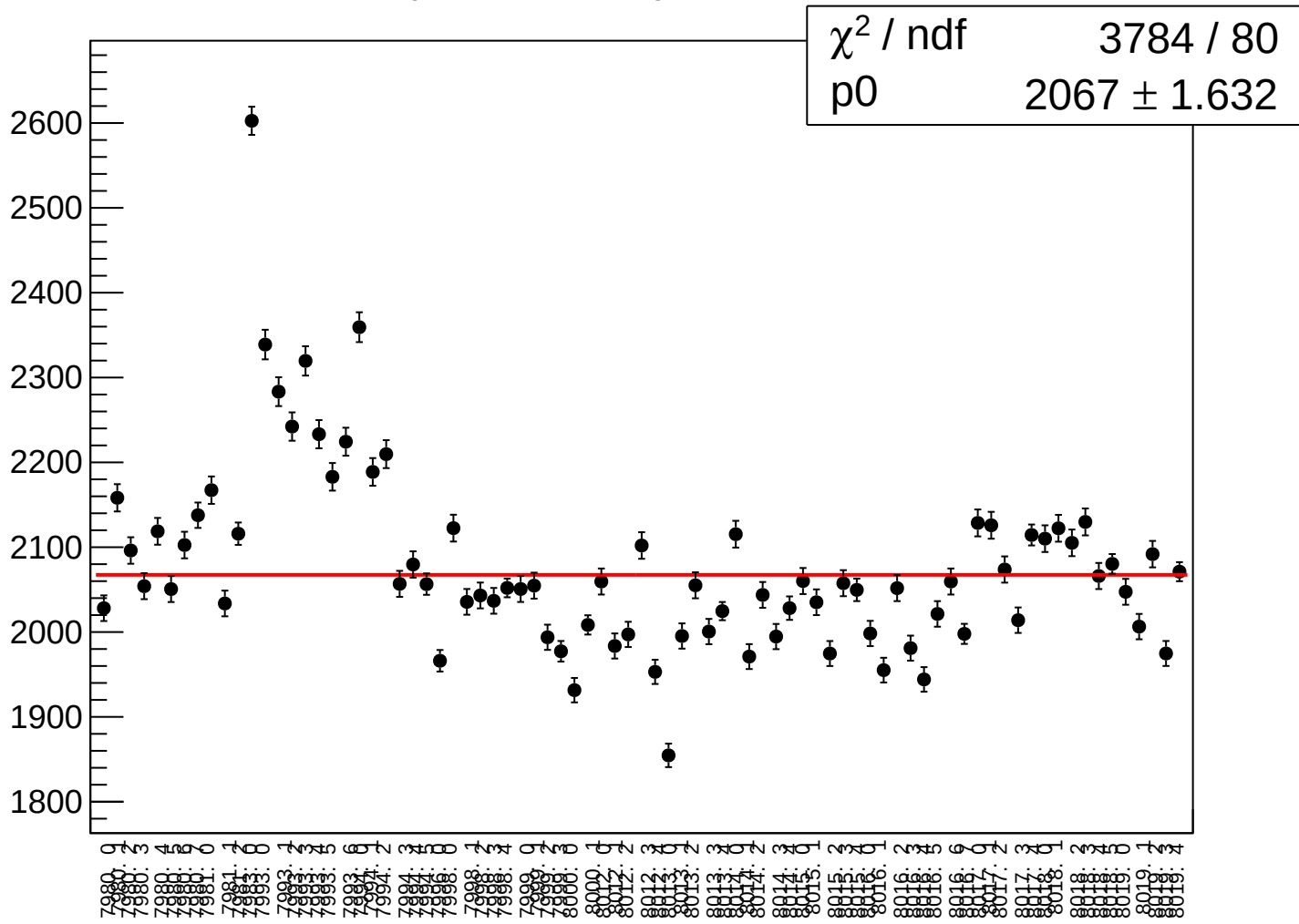
asym_left_avg_correction_rms vs run



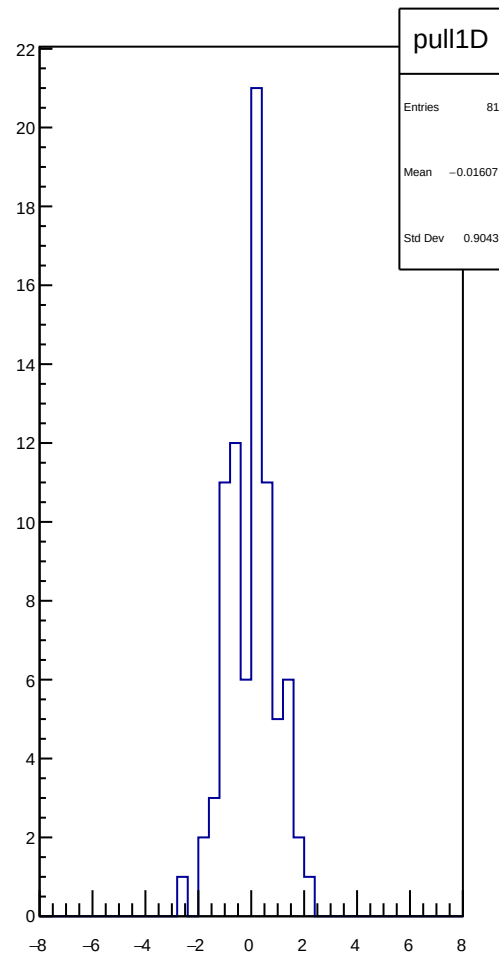
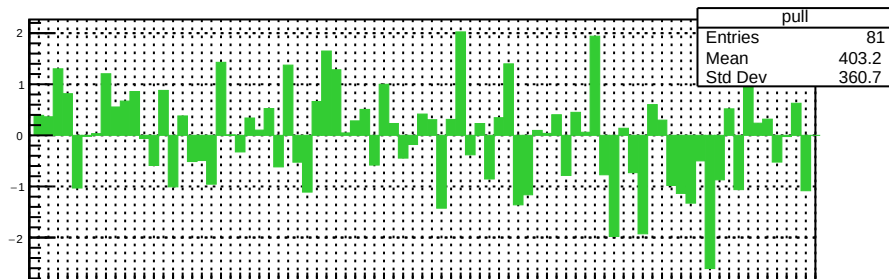
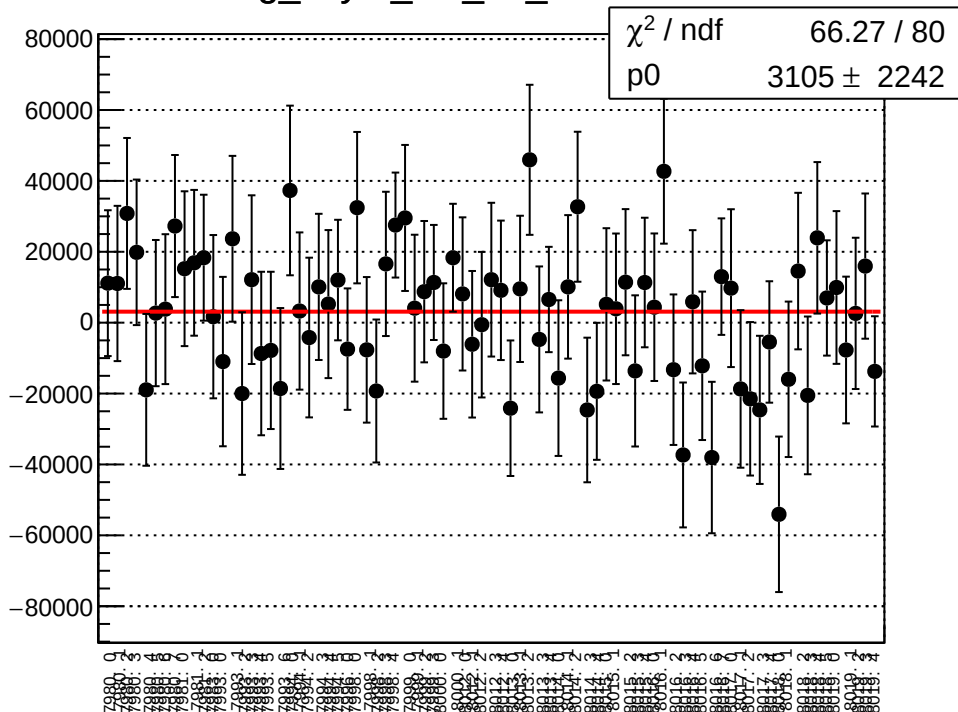
asym_left_avg_mean vs run



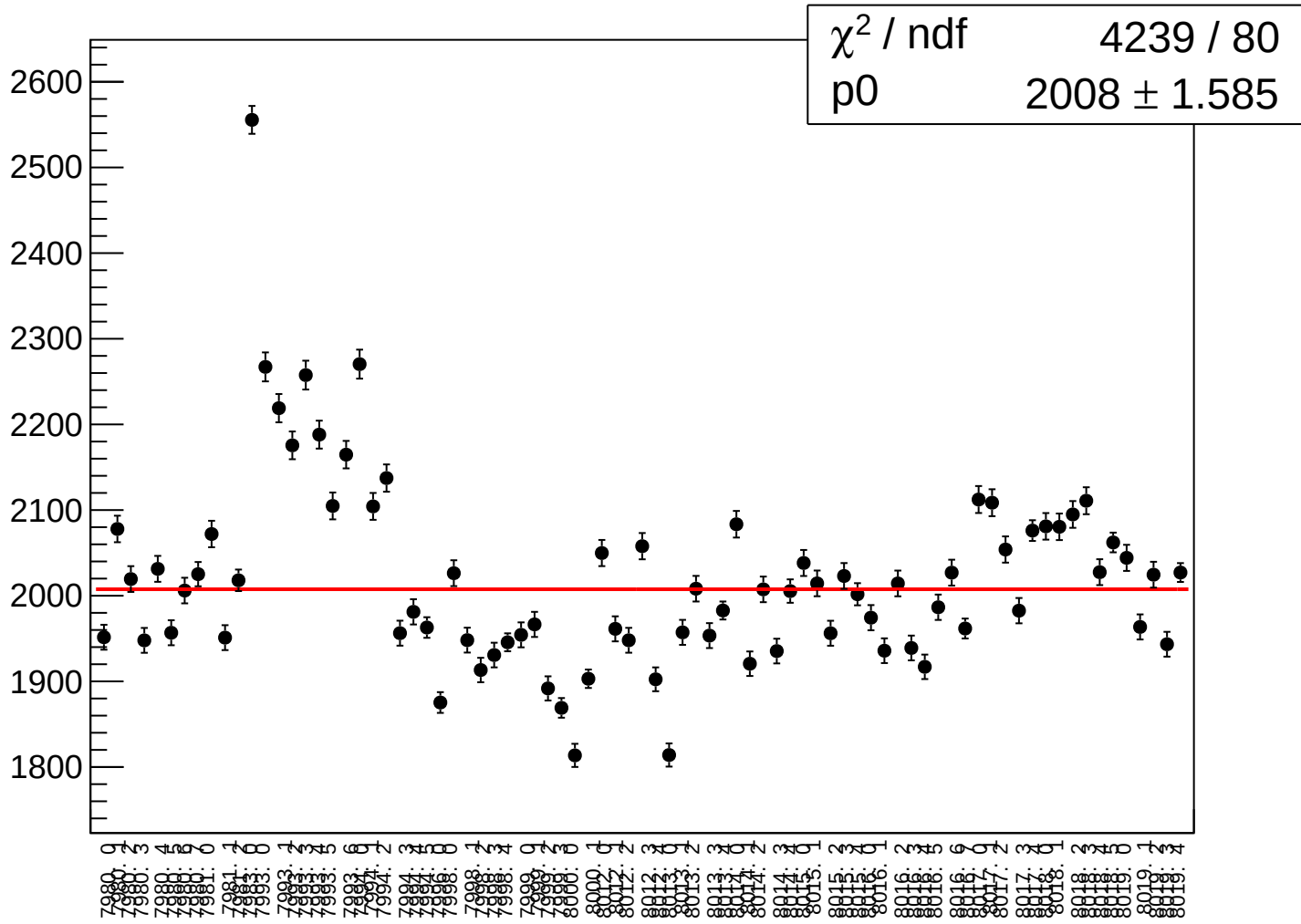
asym_left_avg_rms vs run



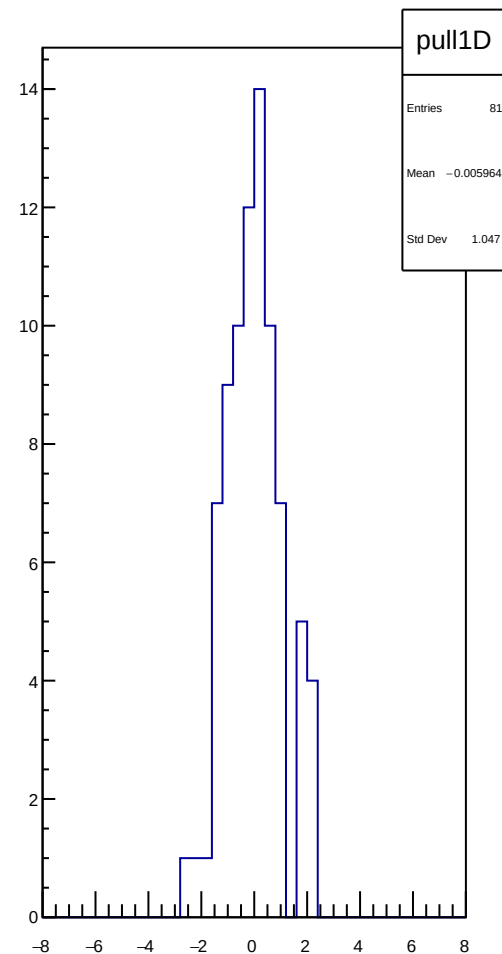
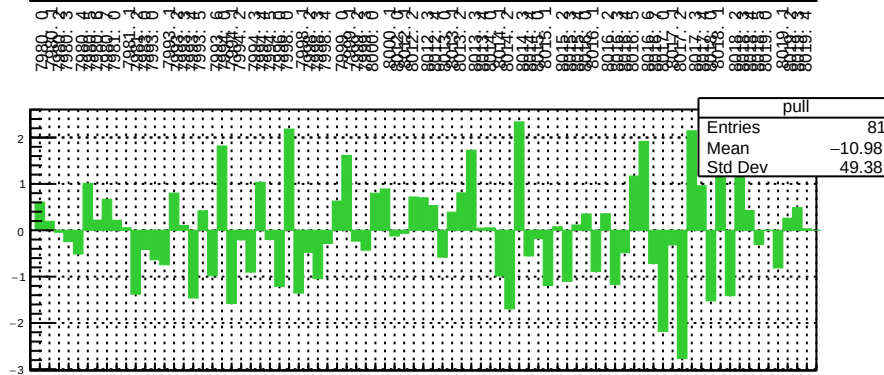
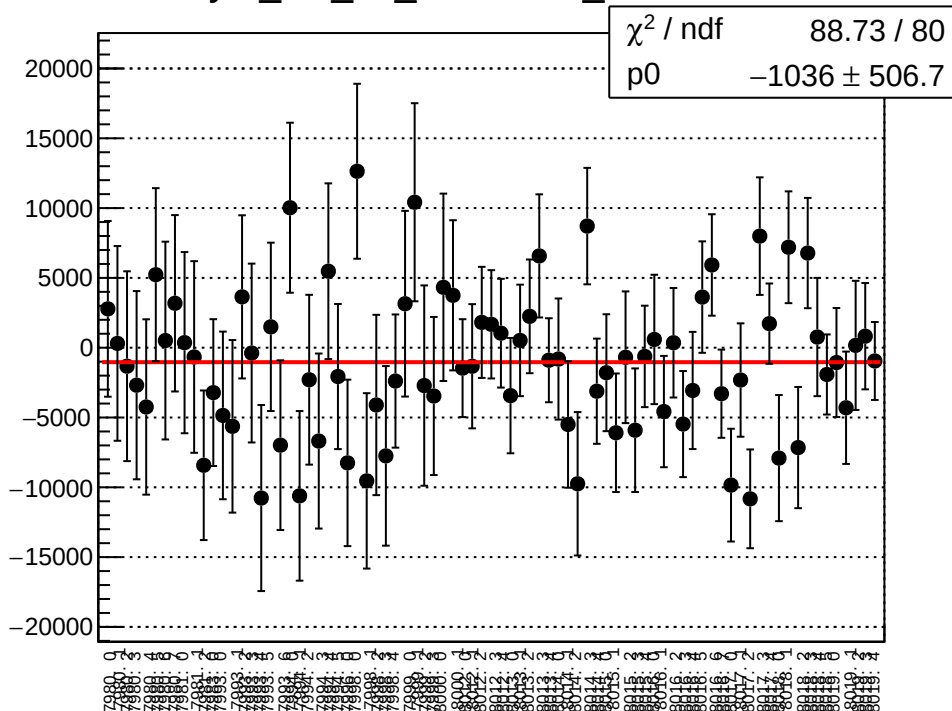
reg_asym_left_dd_mean vs run



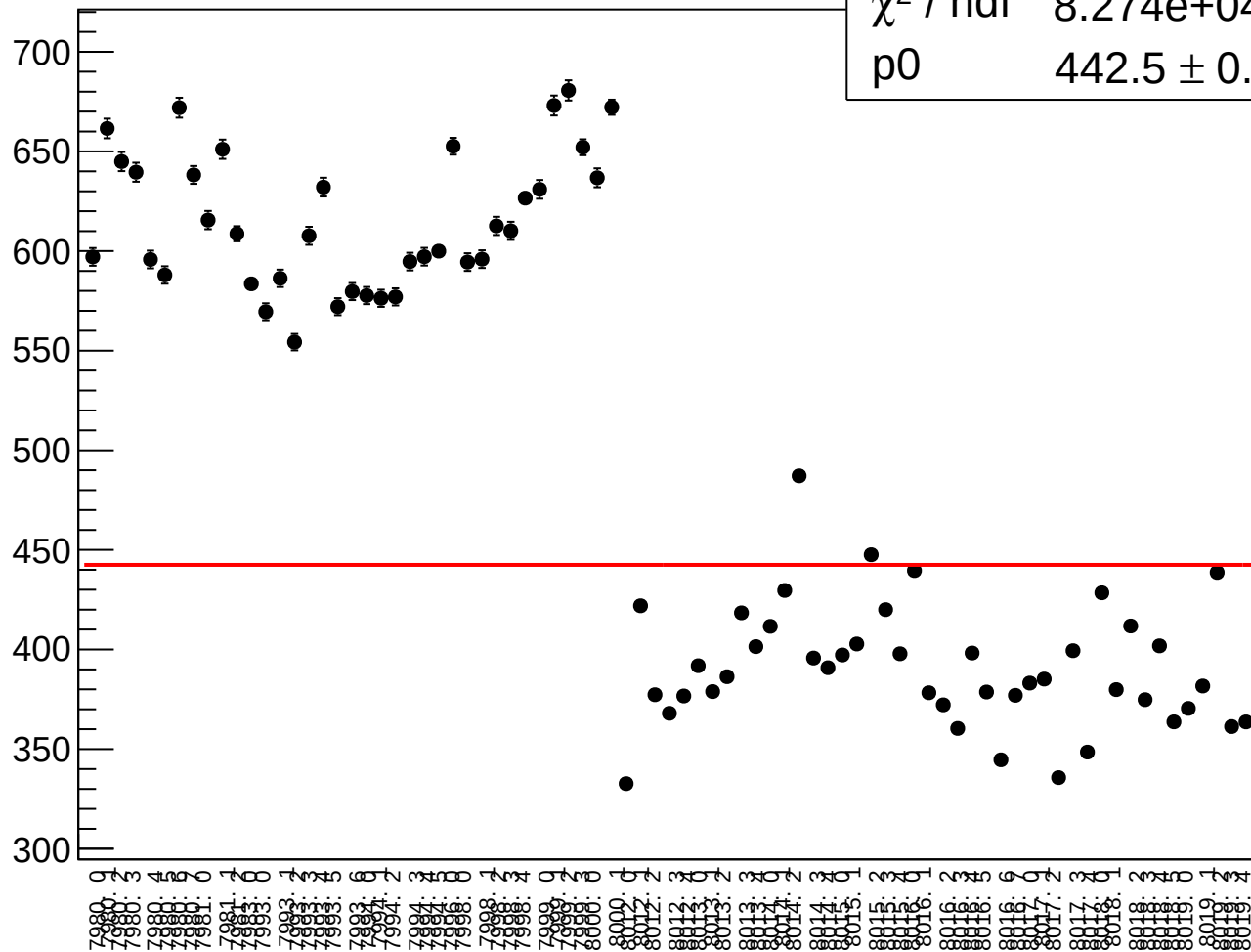
reg_asym_left_dd_rms vs run



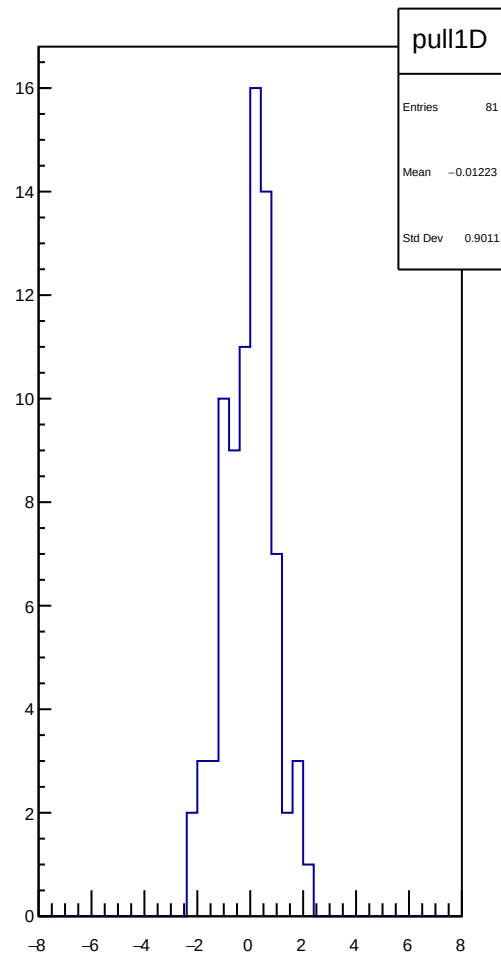
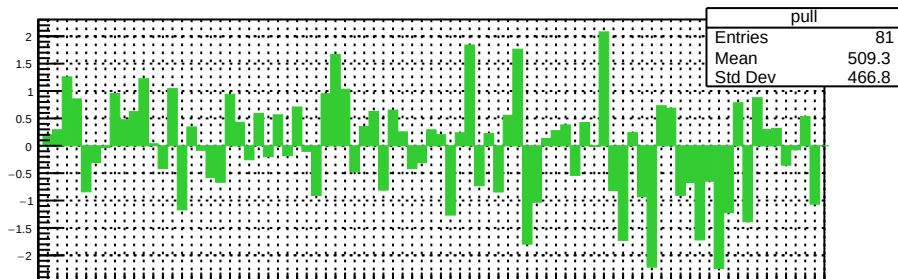
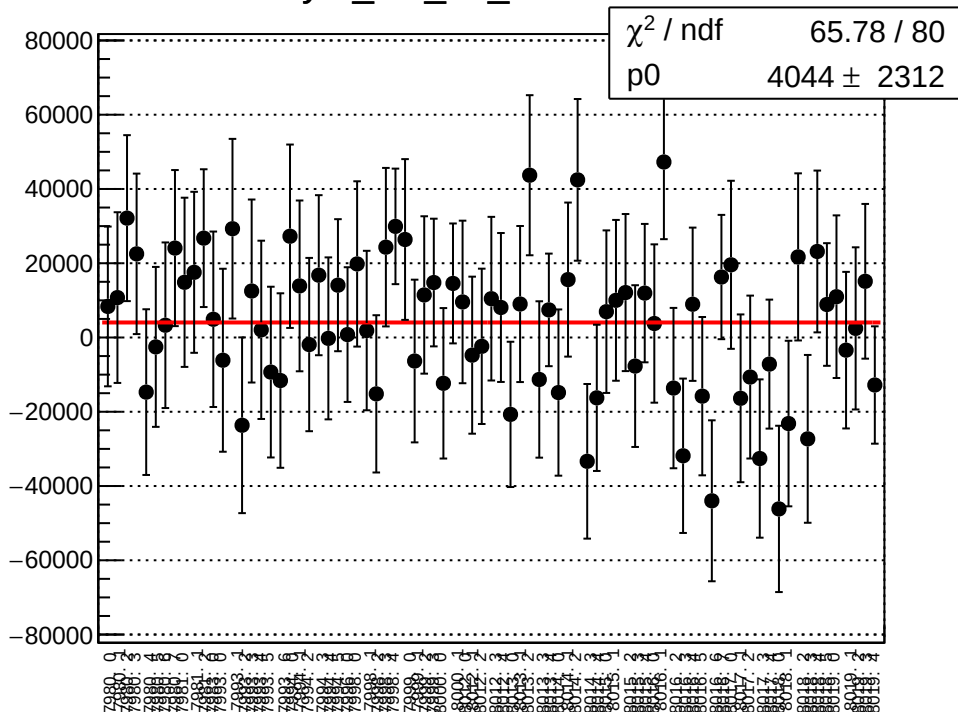
asym_left_dd_correction_mean vs run



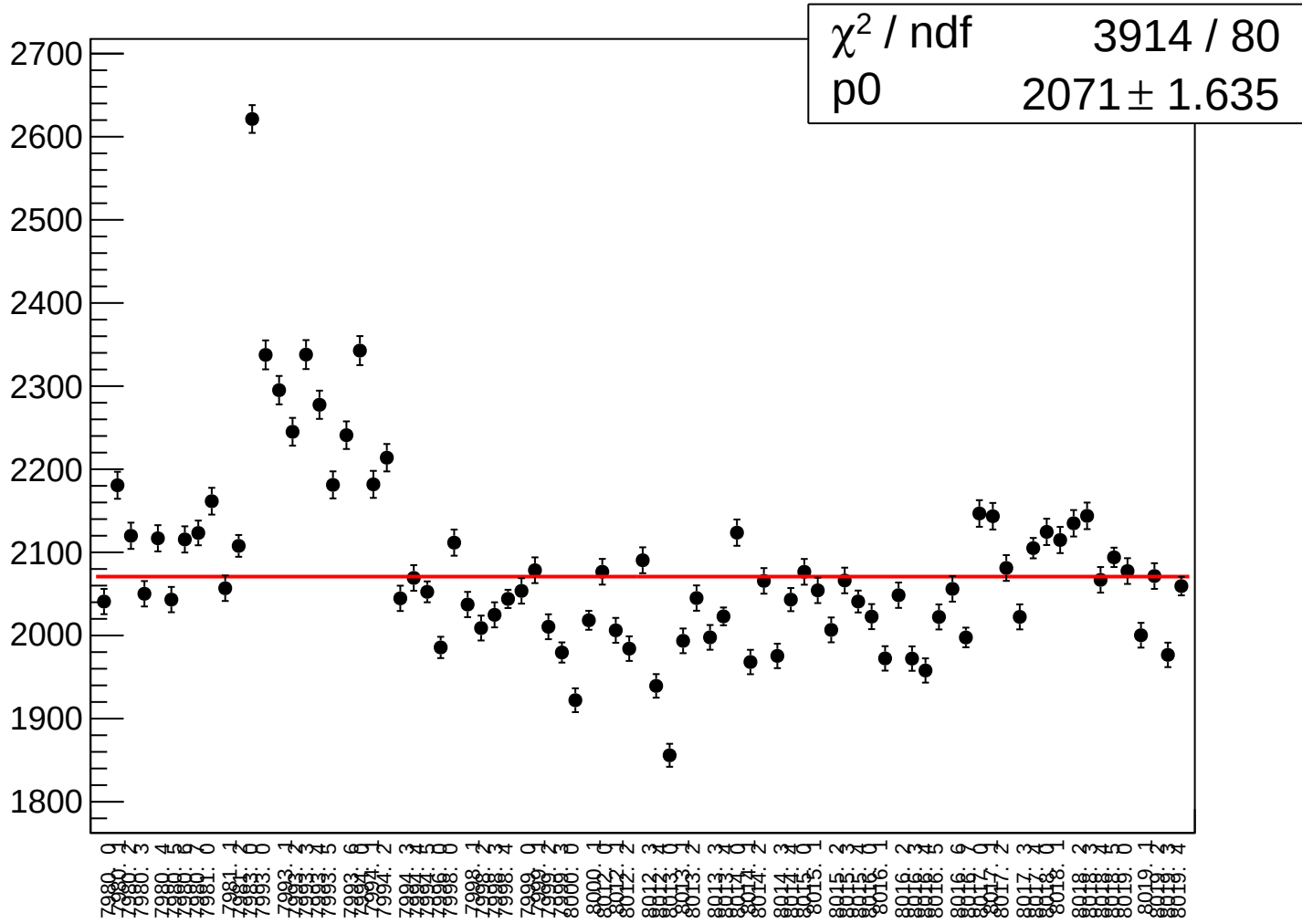
χ^2 / ndf	8.274e+04 / 80
p0	442.5 $\pm$ 0.3583



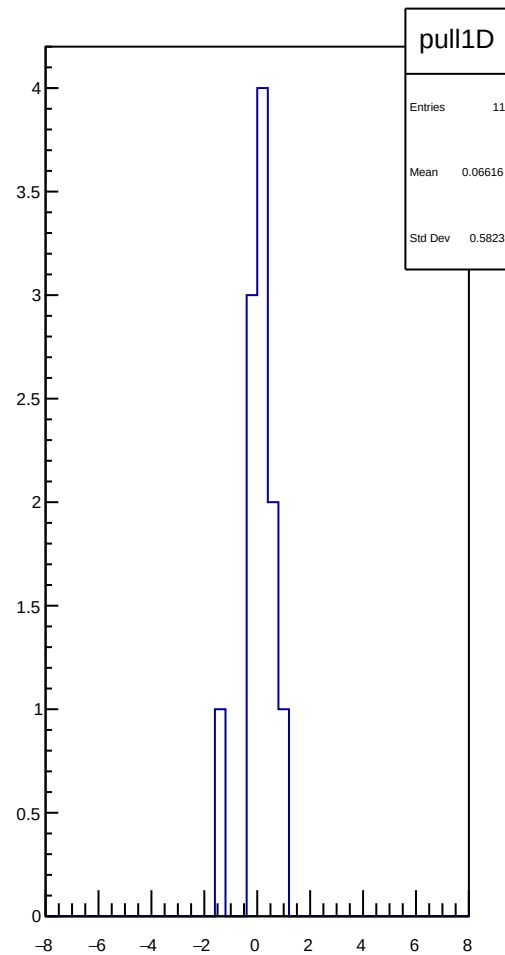
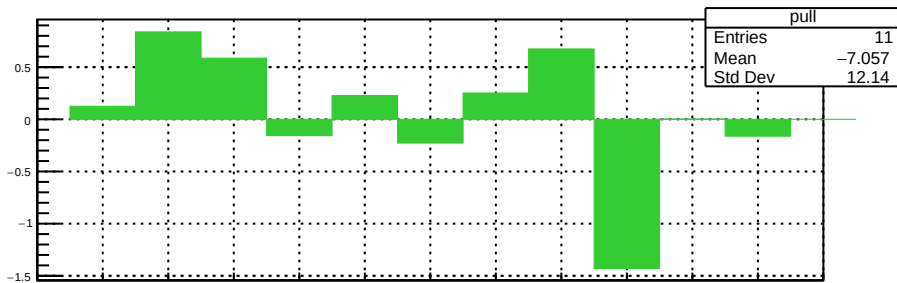
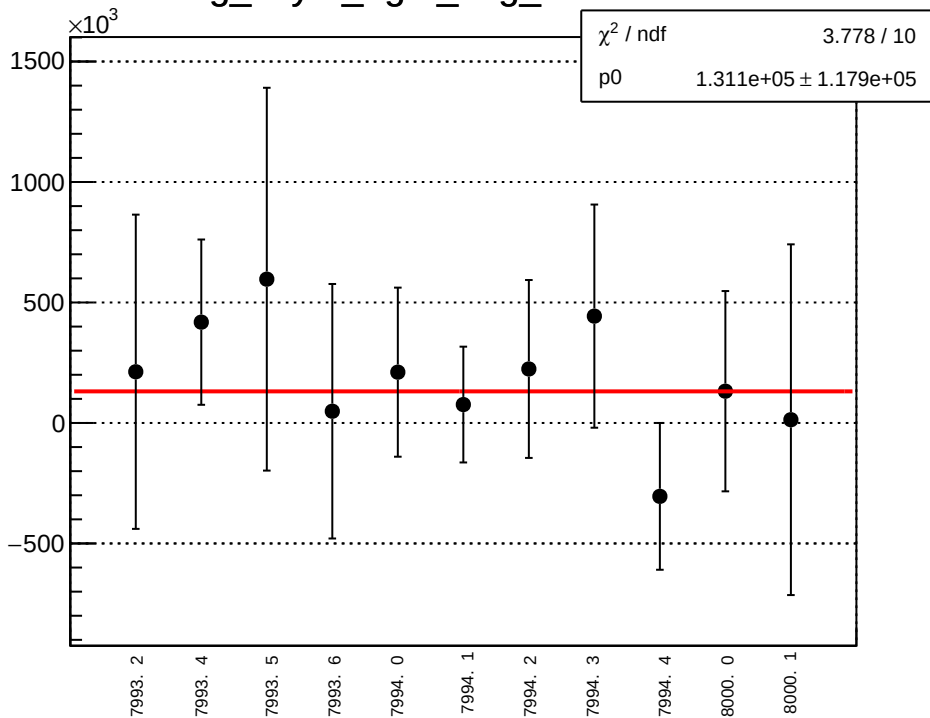
asym_left_dd_mean vs run



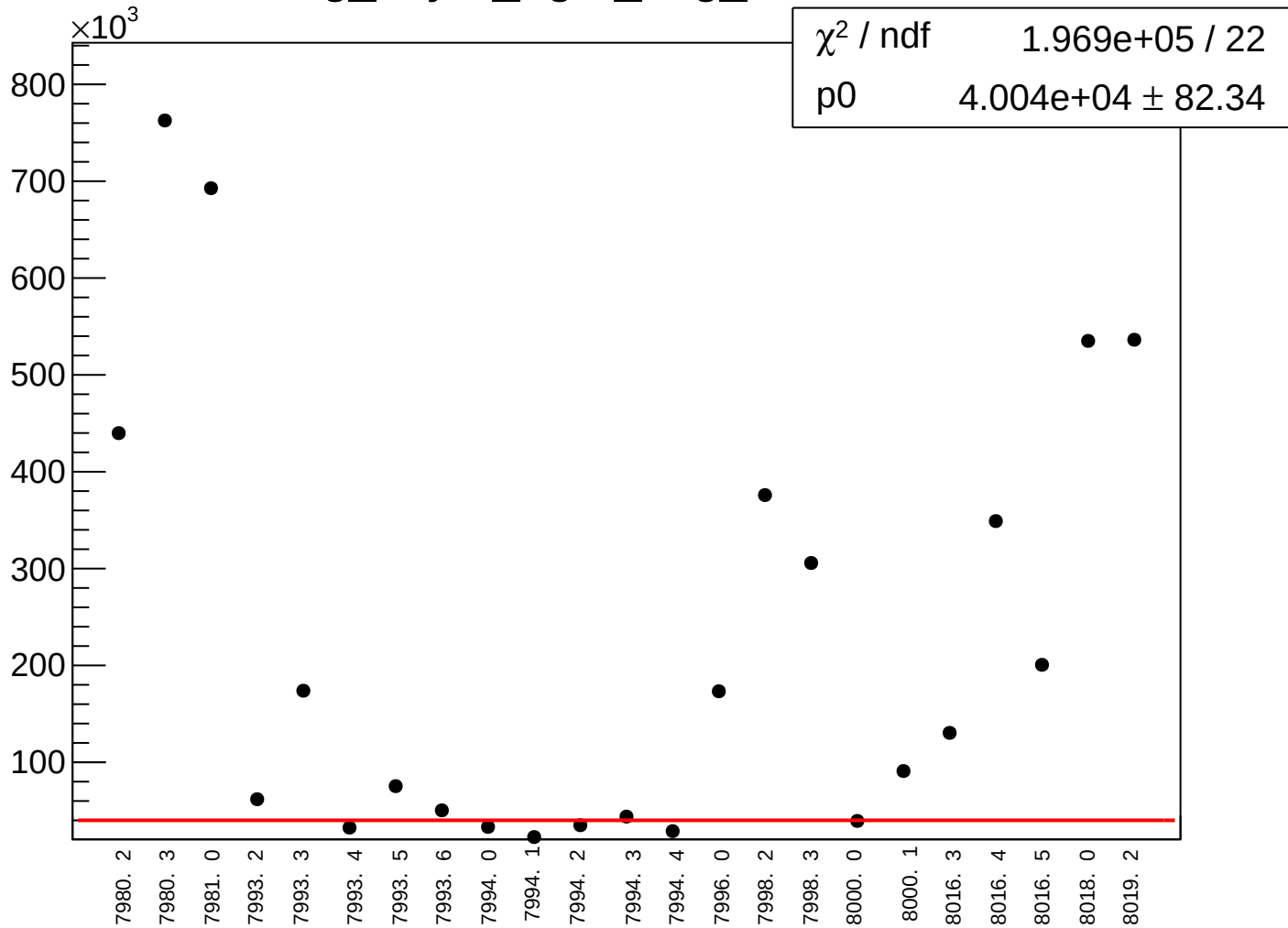
asym_left_dd_rms vs run



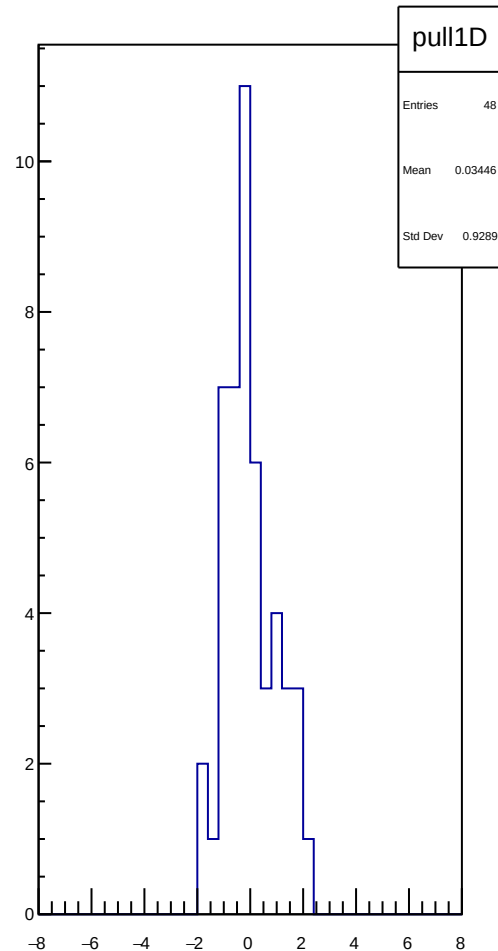
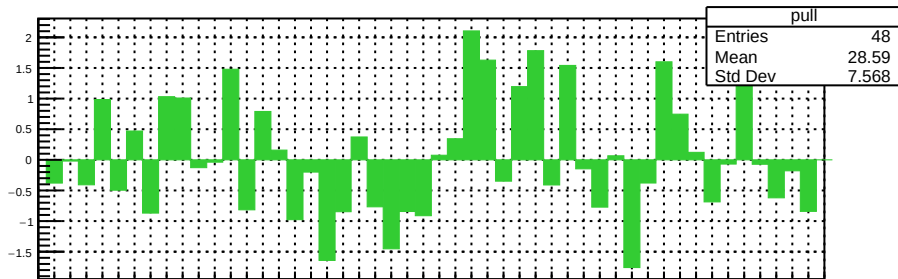
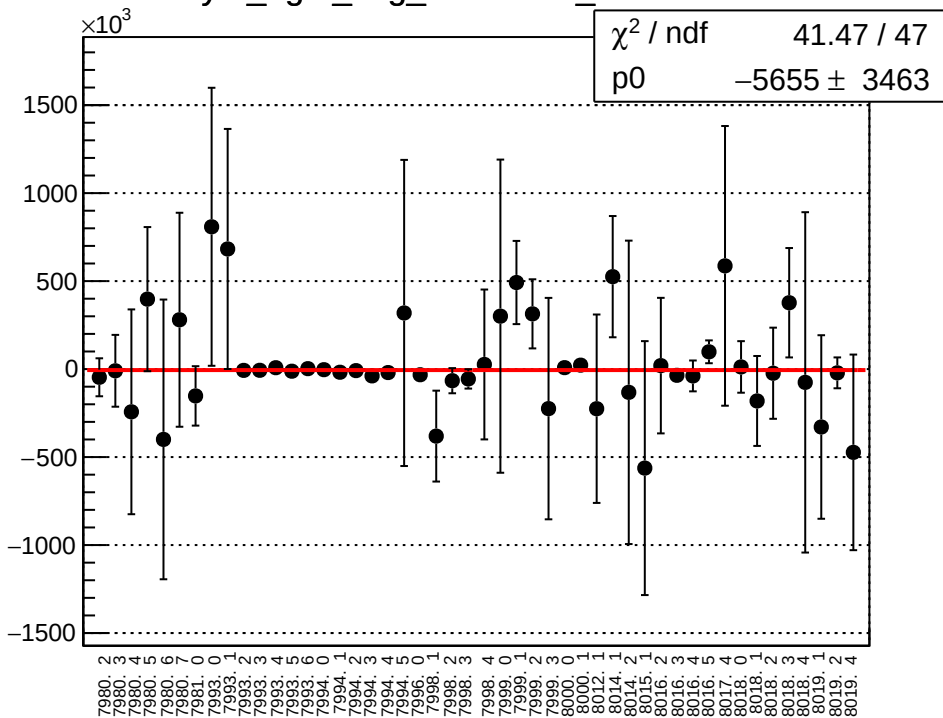
reg_asym_right_avg_mean vs run



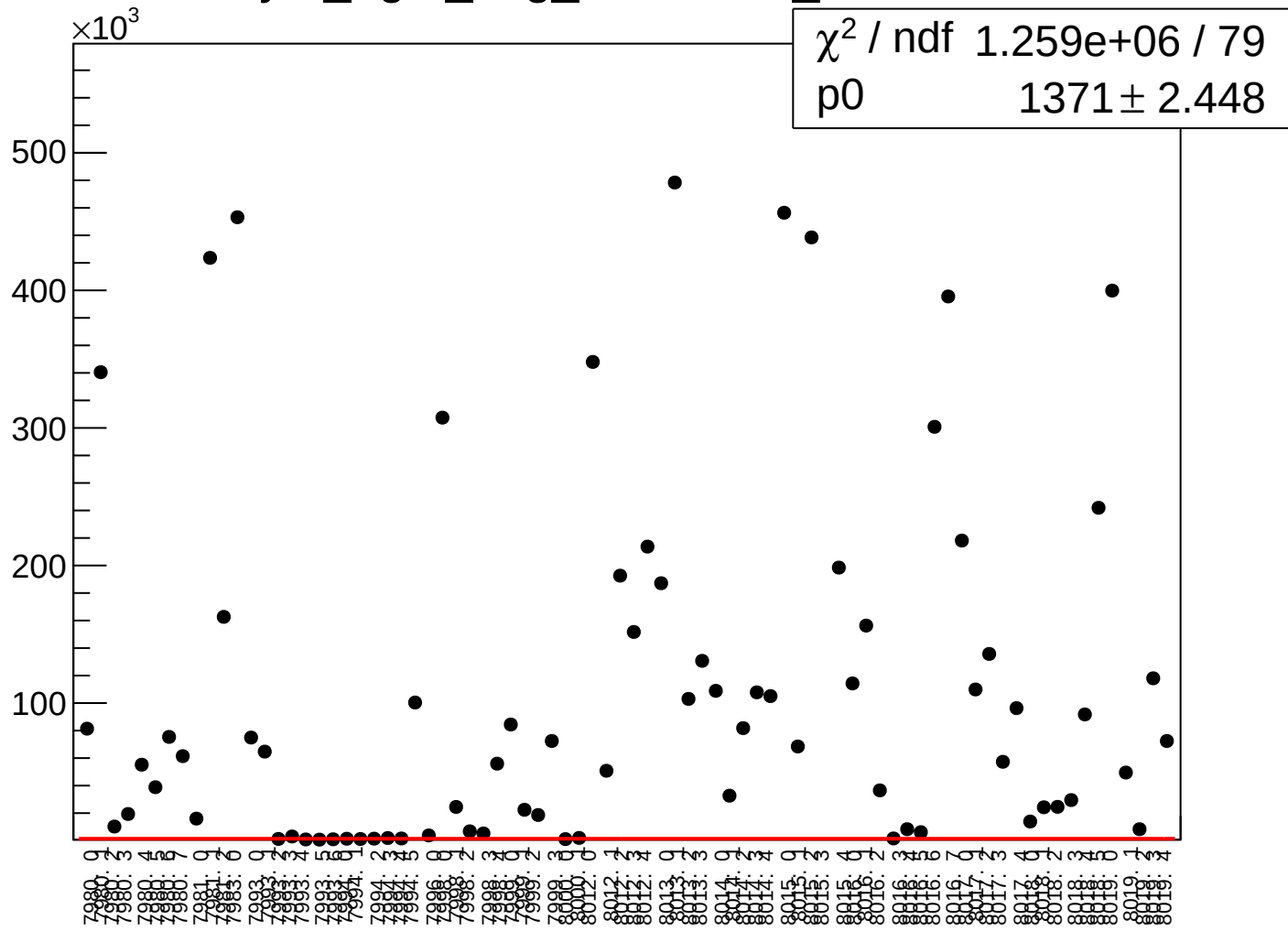
reg_asym_right_avg_rms vs run



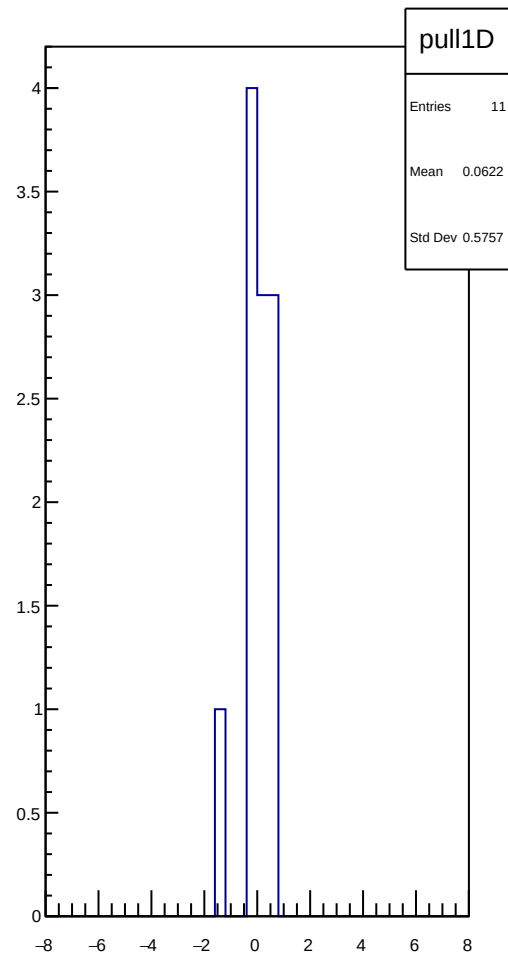
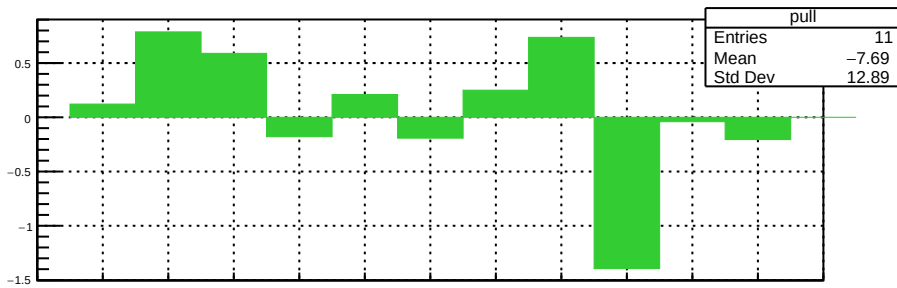
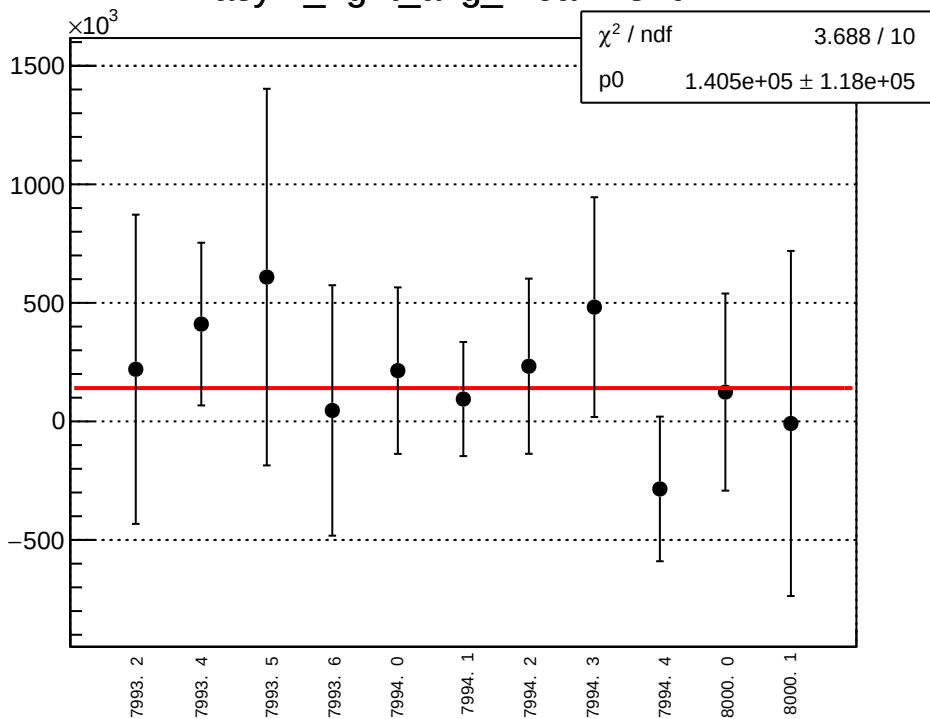
asym_right_avg_correction_mean vs run



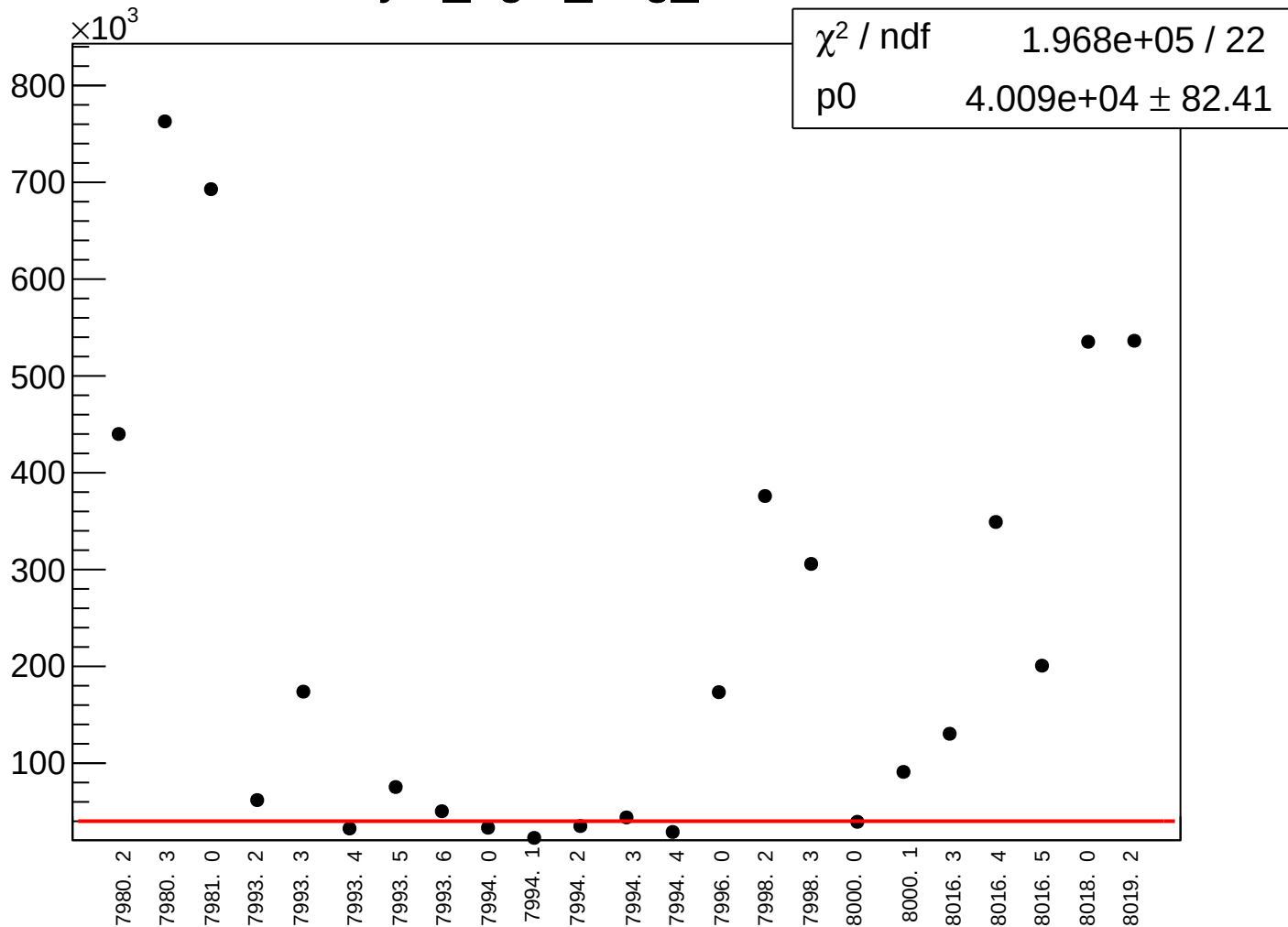
asym_right_avg_correction_rms vs run



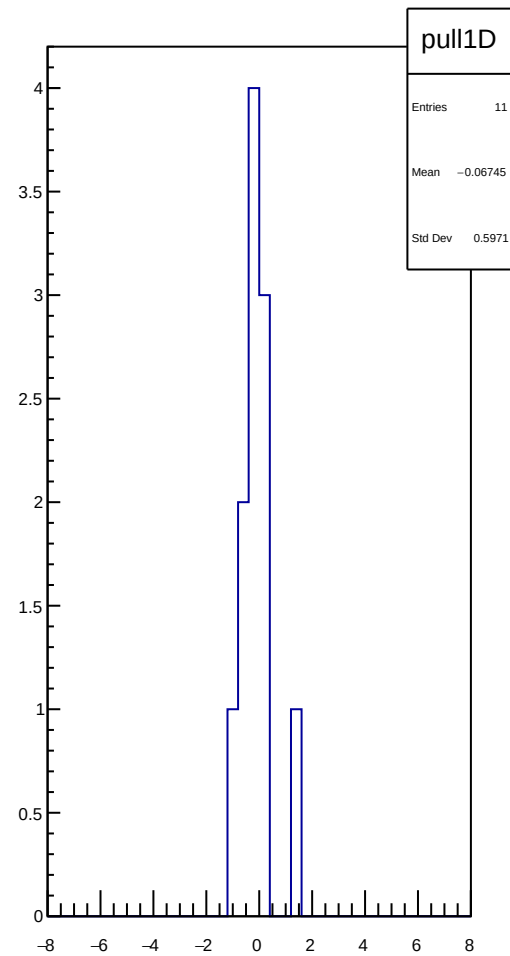
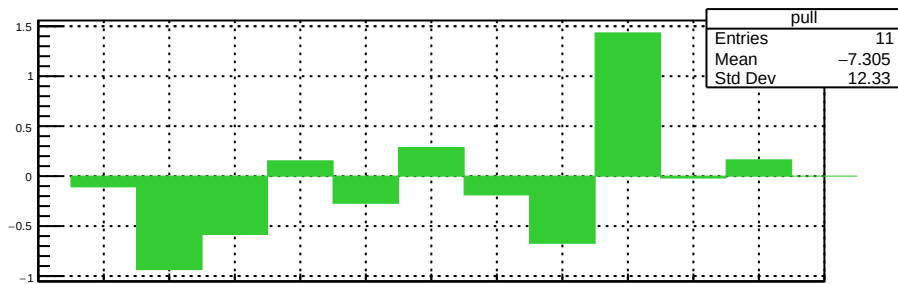
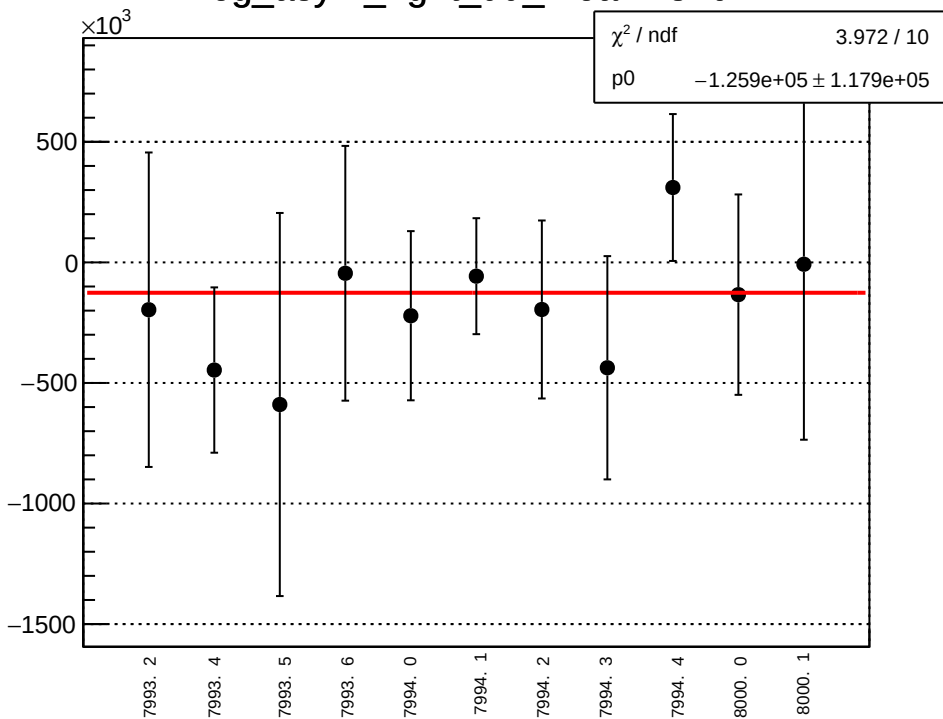
asym_right_avg_mean vs run



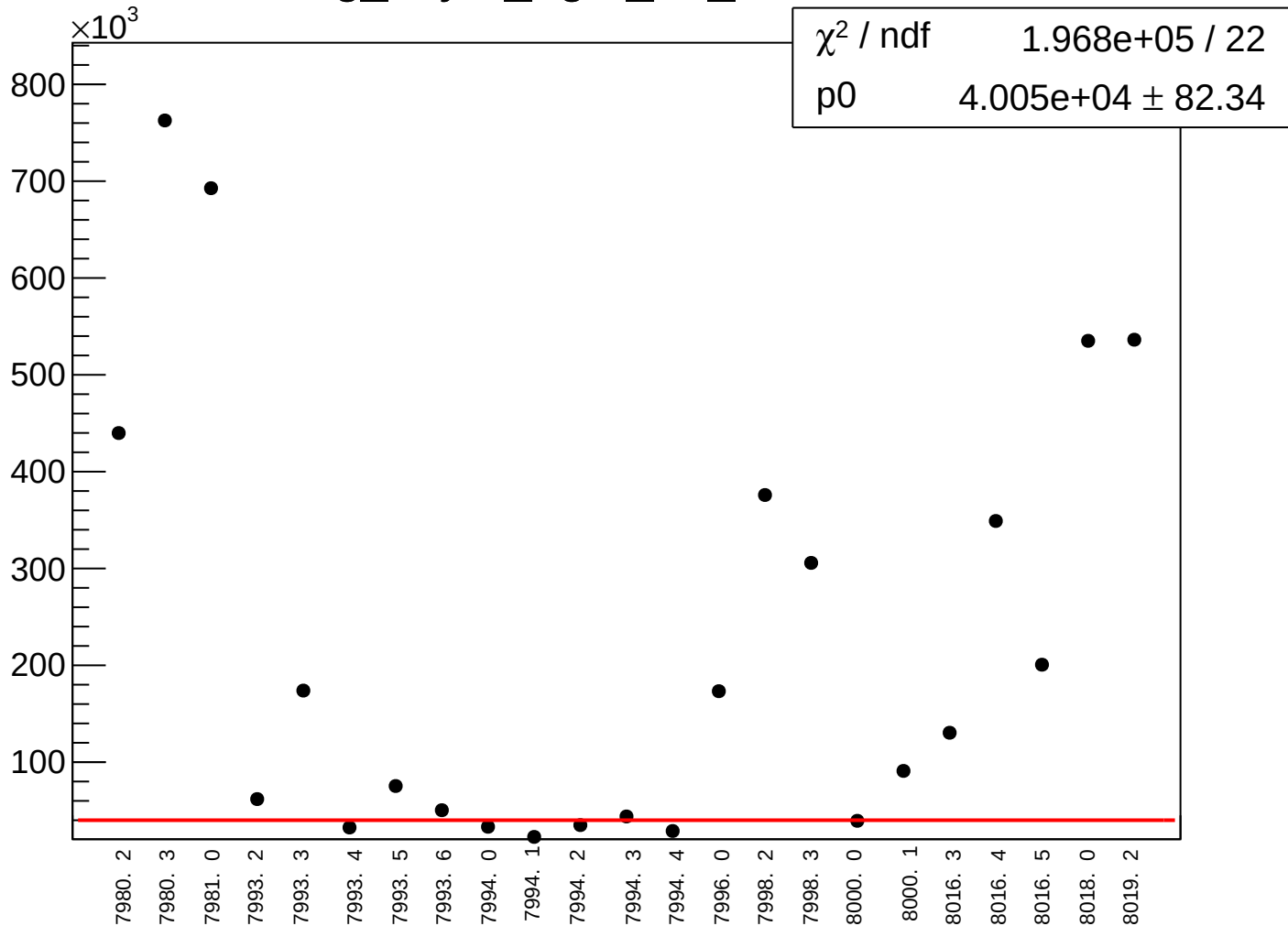
asym_right_avg_rms vs run



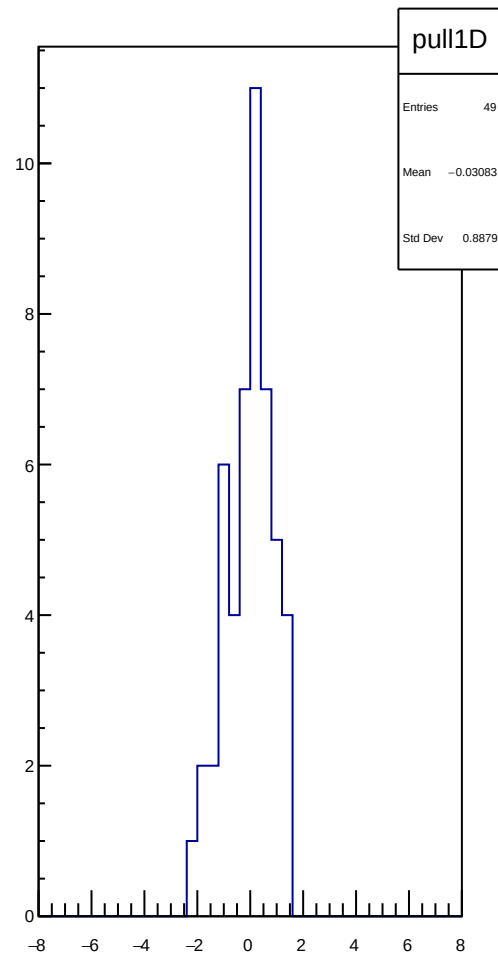
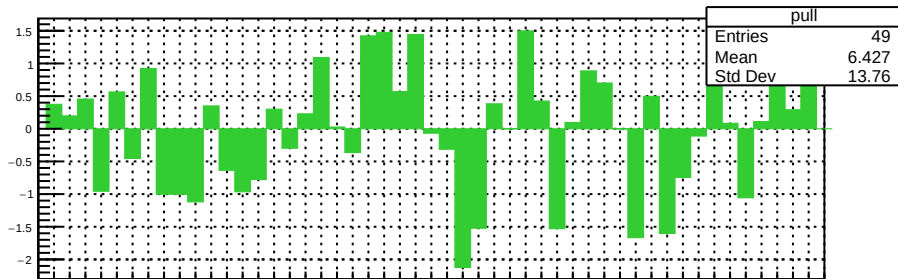
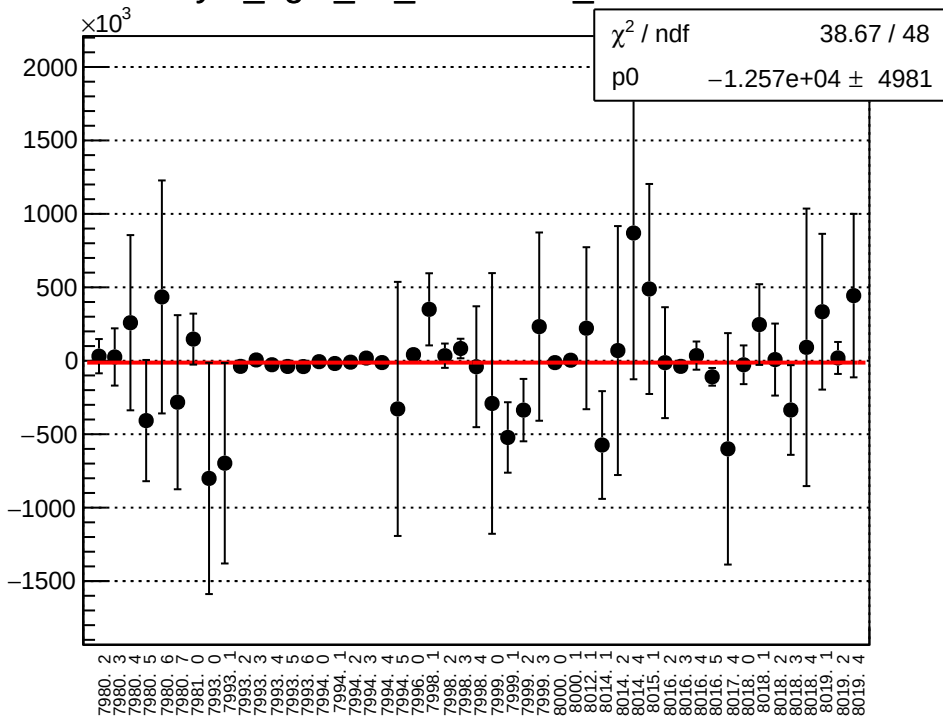
reg_asym_right_dd_mean vs run



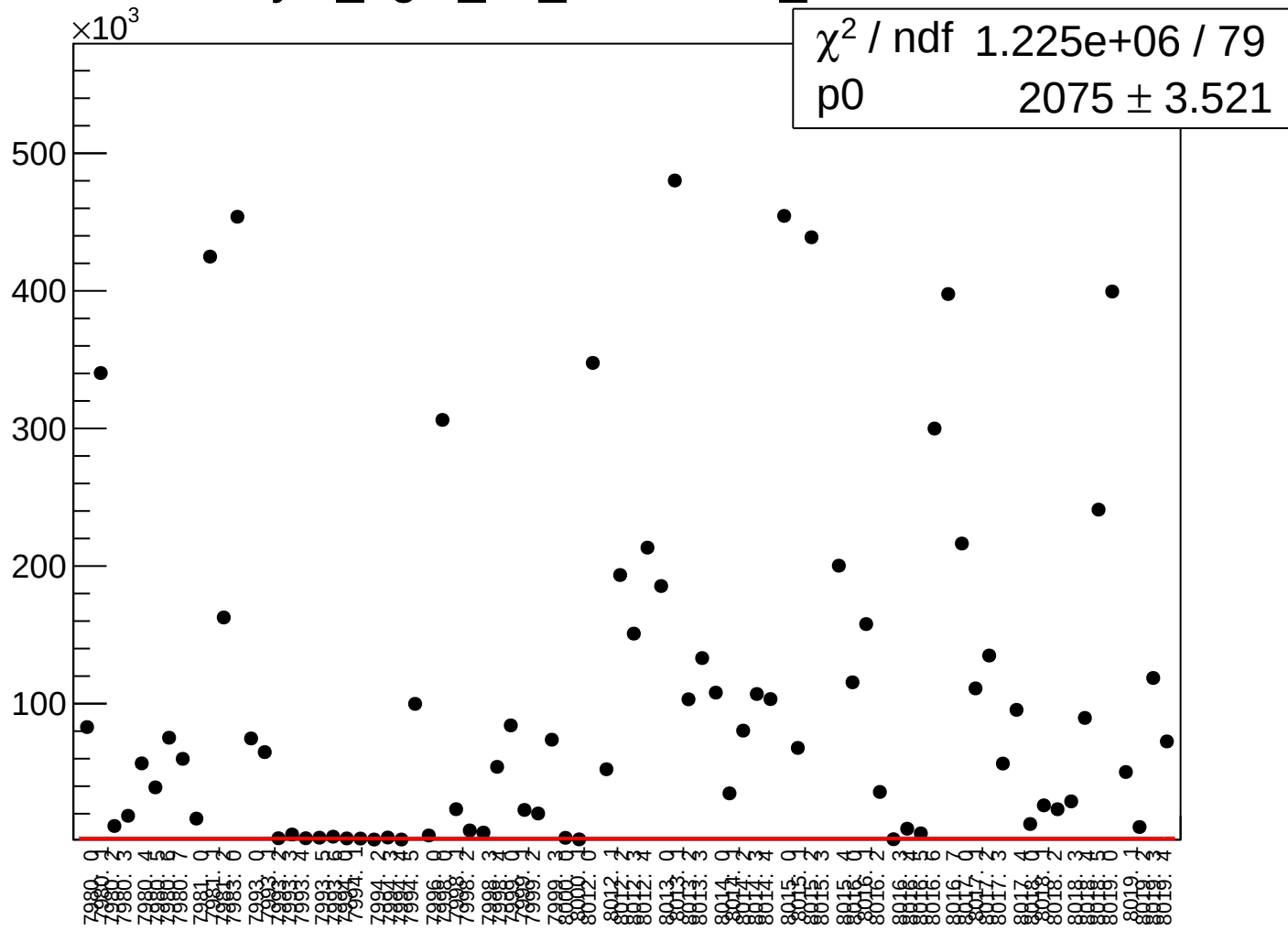
reg_asym_right_dd_rms vs run



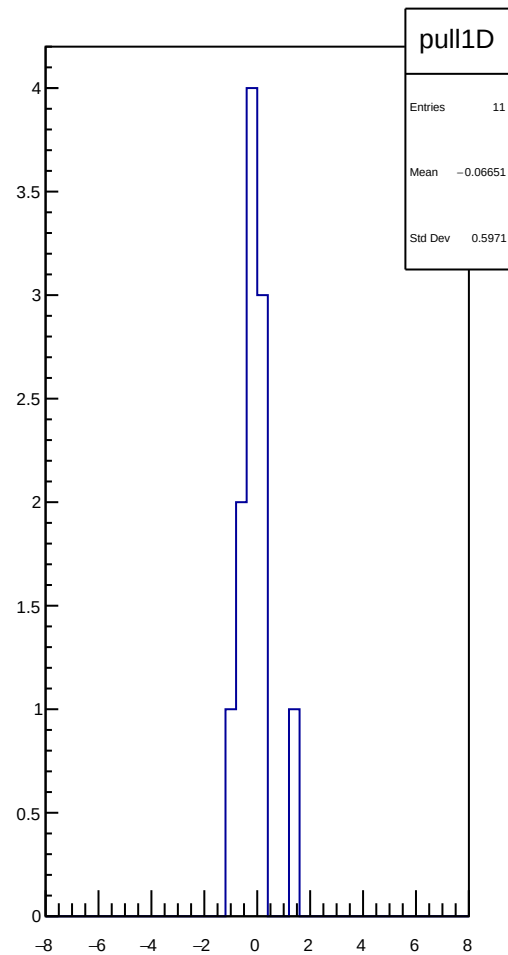
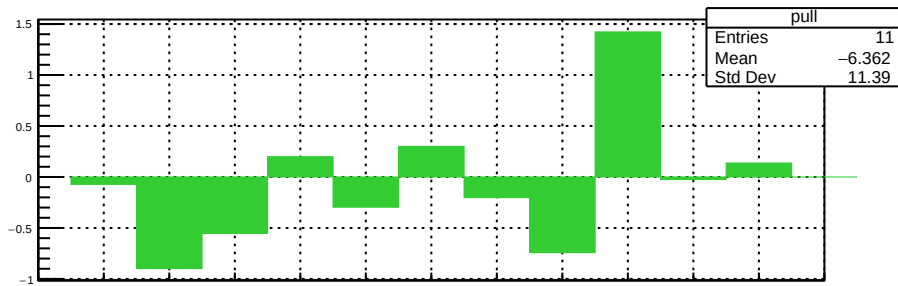
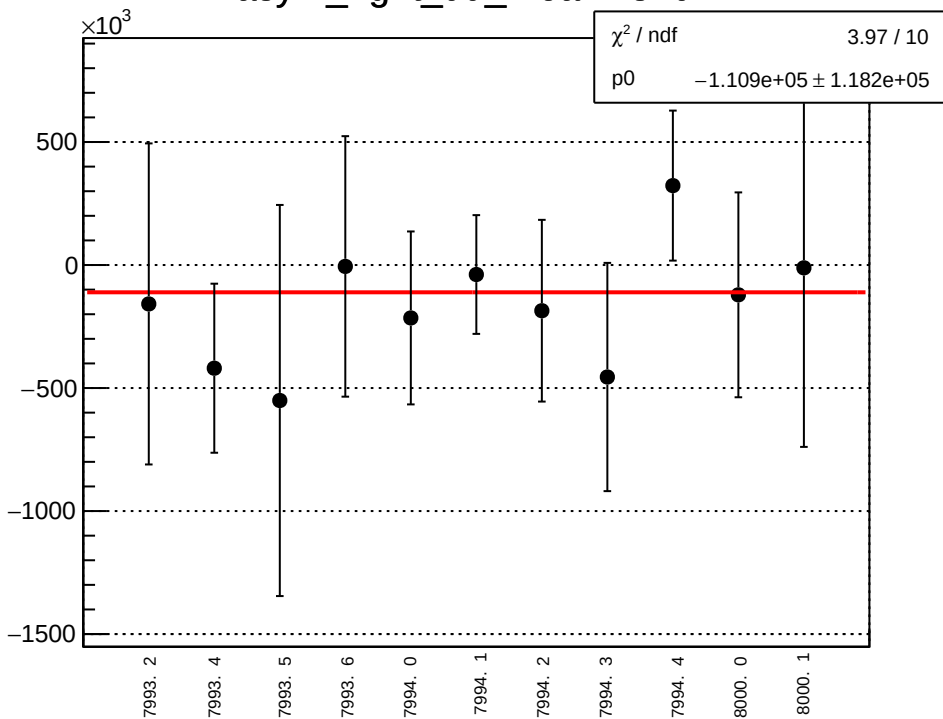
asym_right_dd_correction_mean vs run



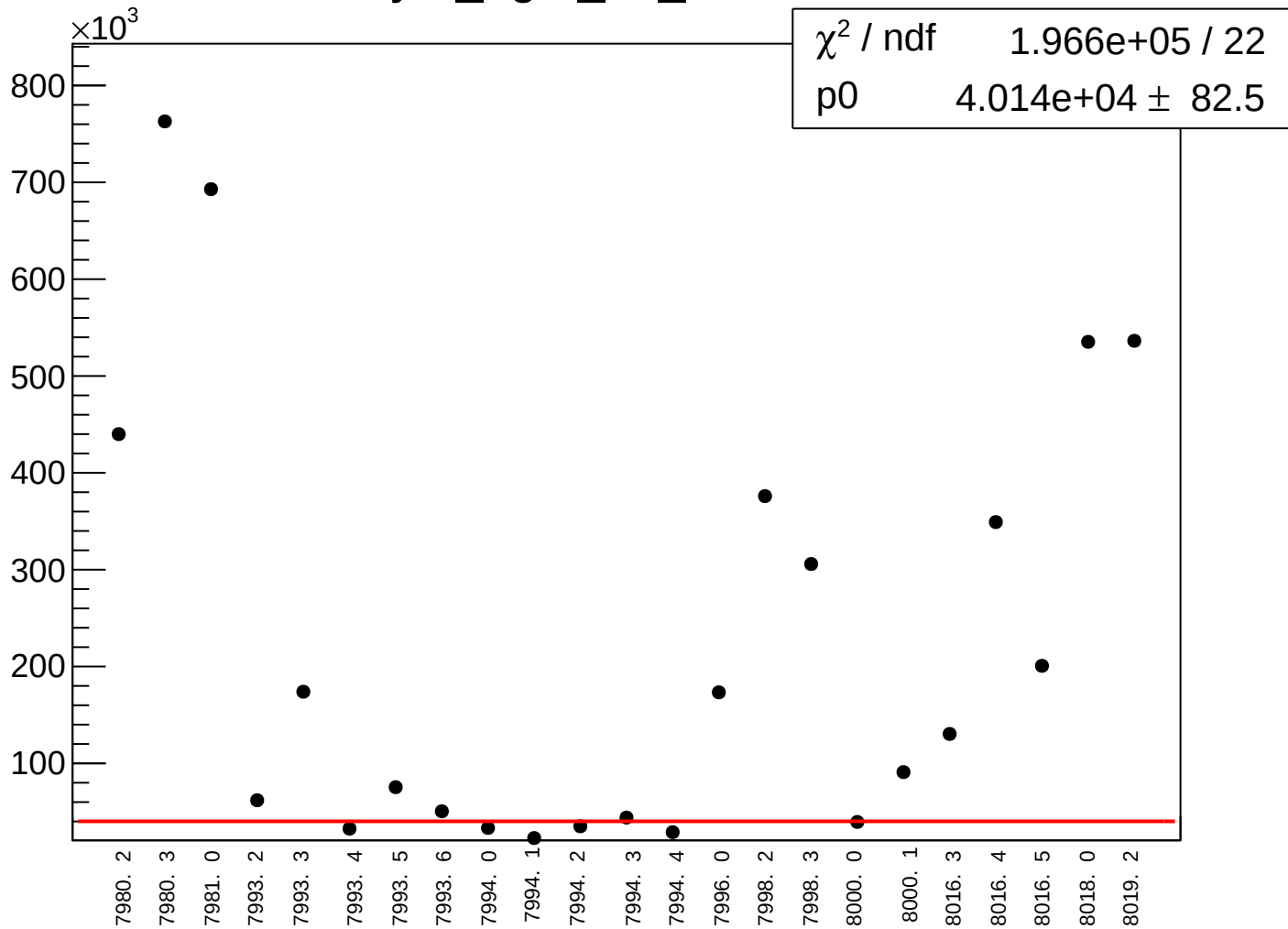
asym_right_dd_correction_rms vs run



asym_right_dd_mean vs run

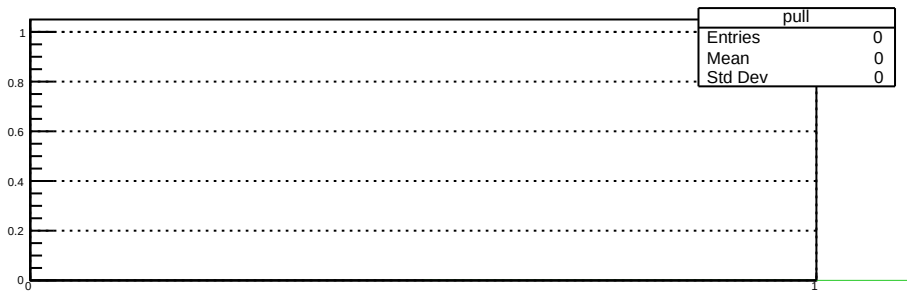


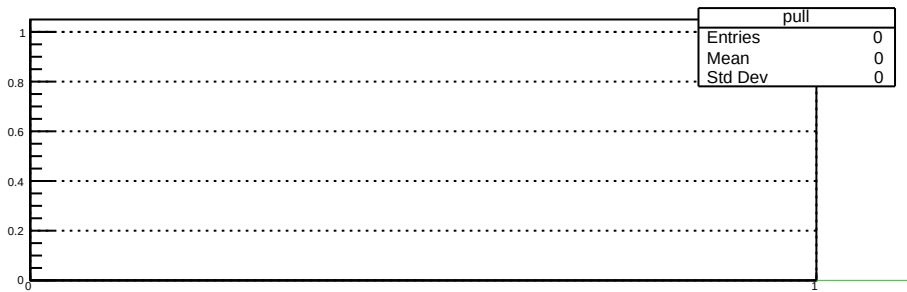
asym_right_dd_rms vs run



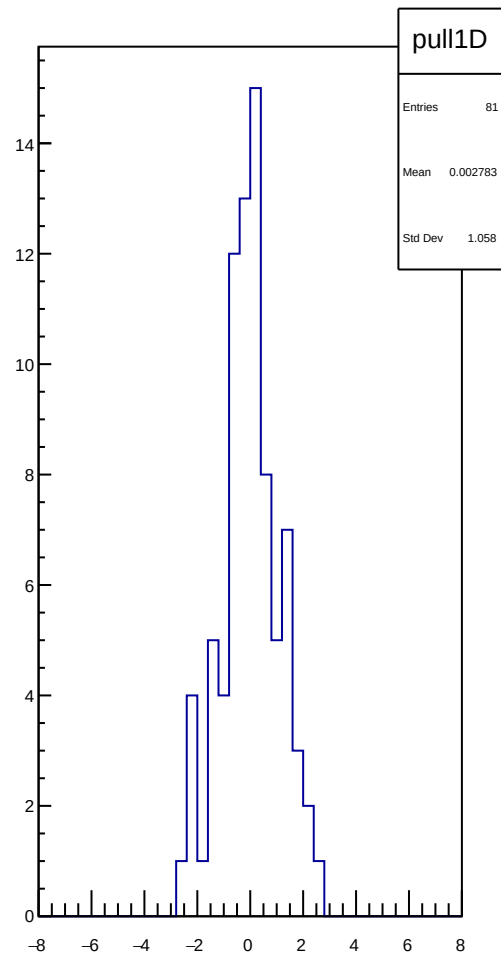
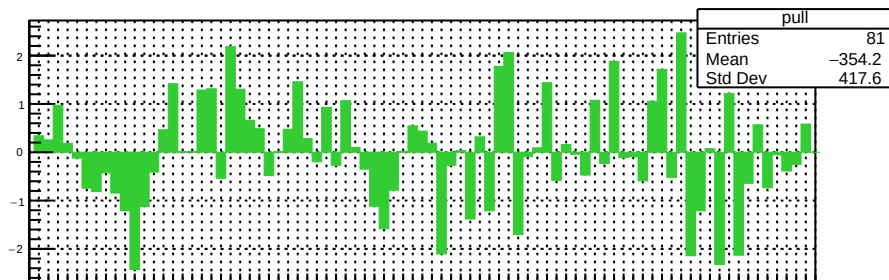
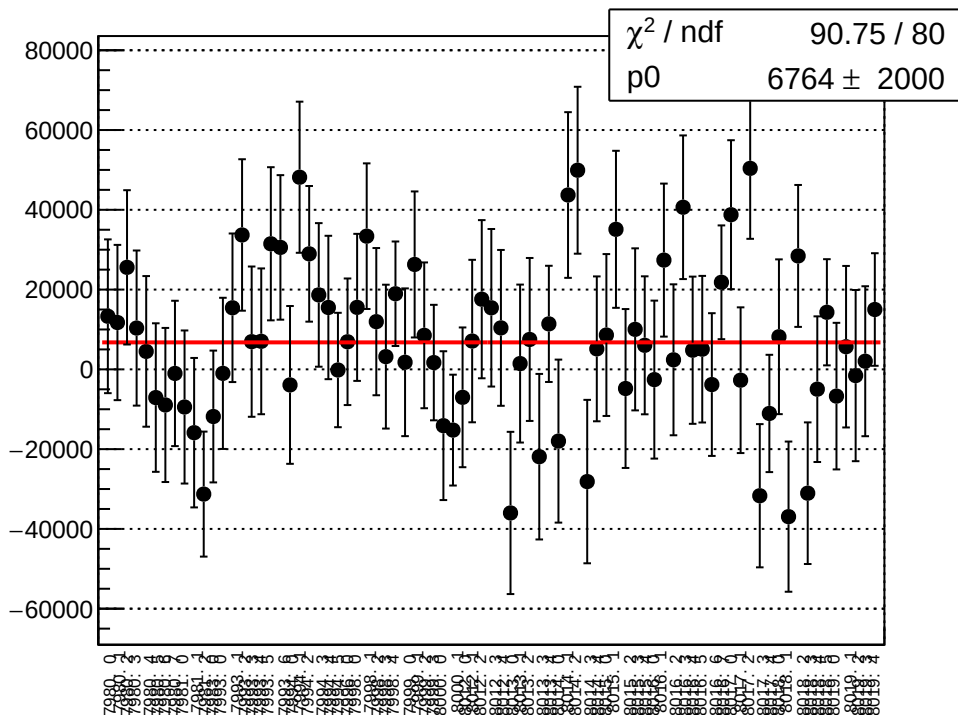




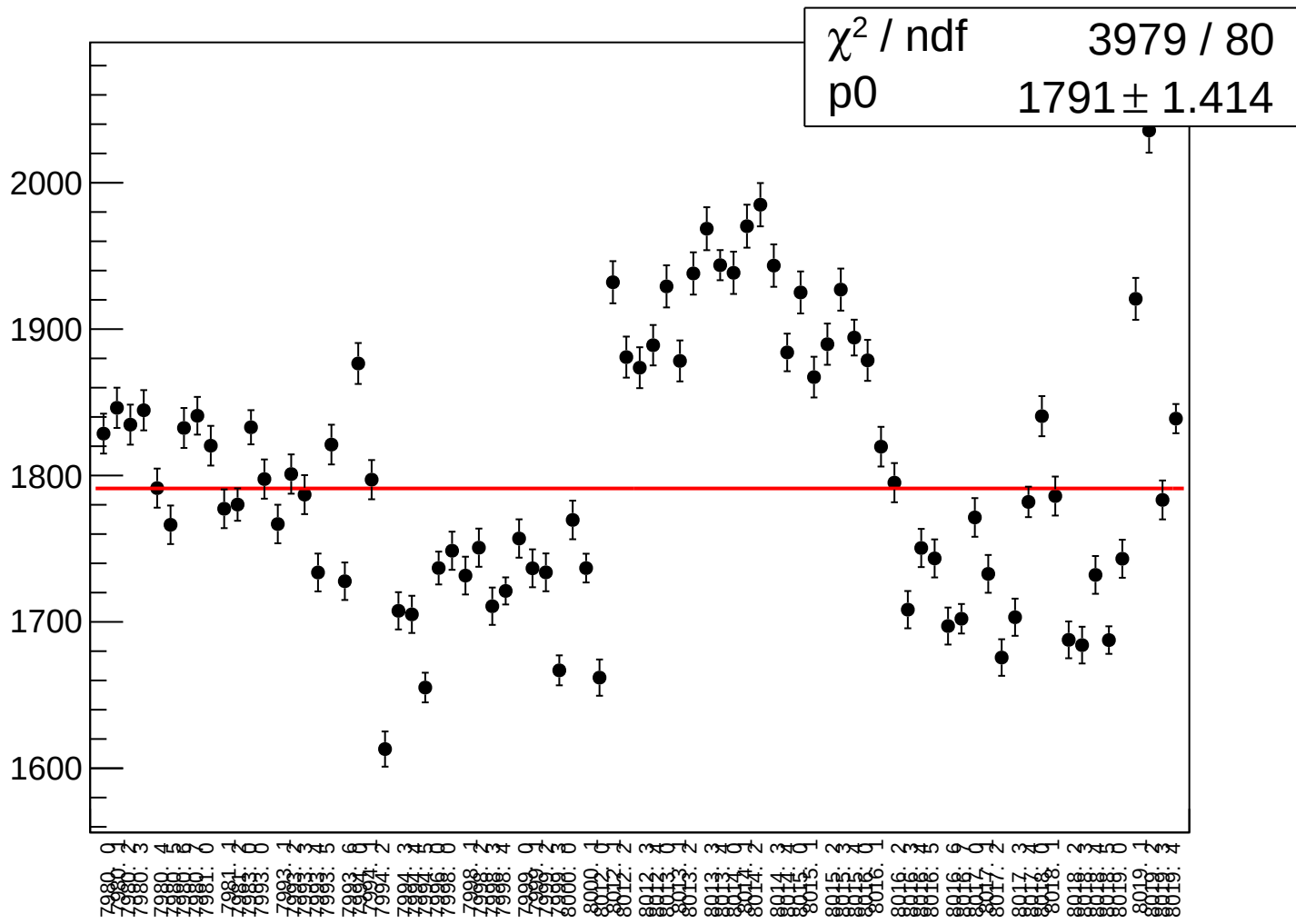




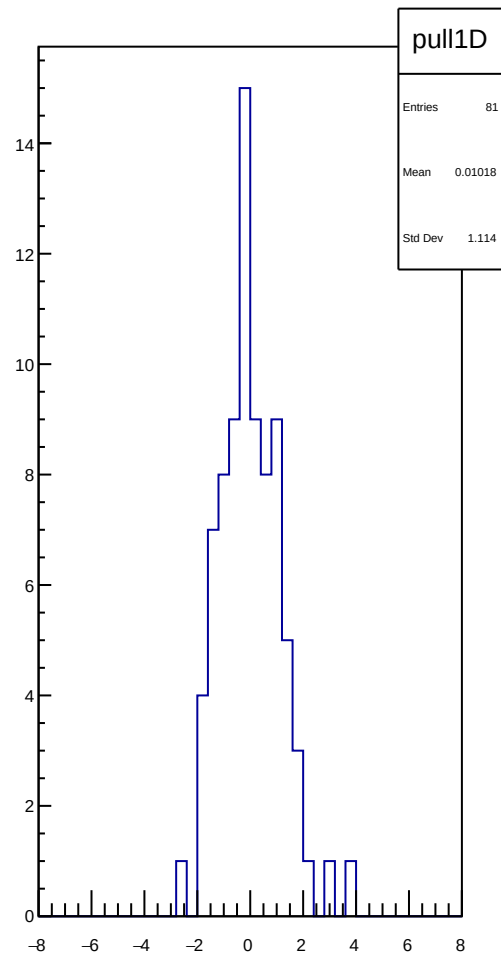
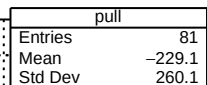
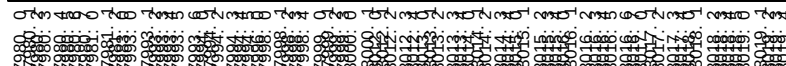
asym_us_agg_avg_mean vs run



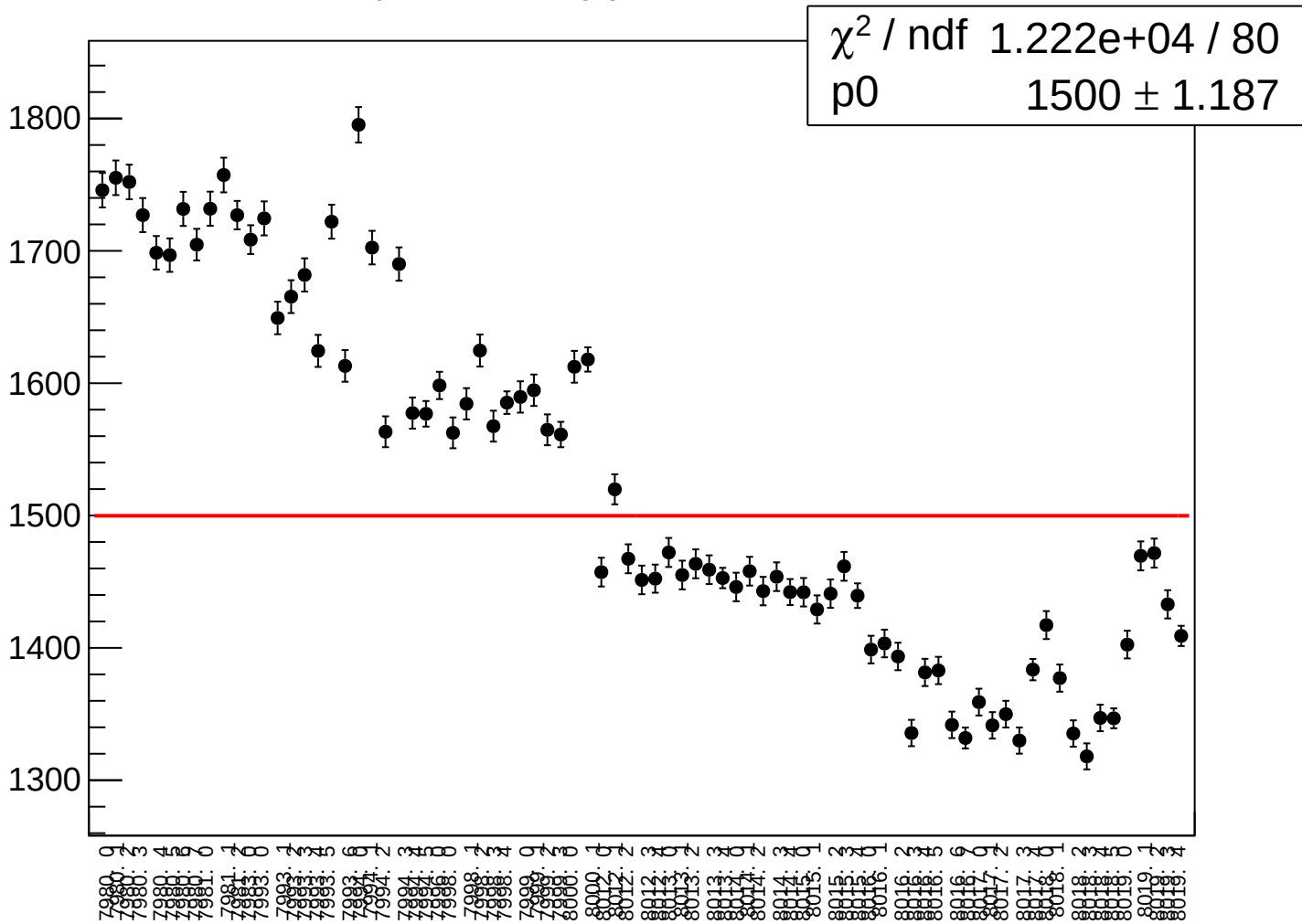
asym_us_agg_avg_rms vs run



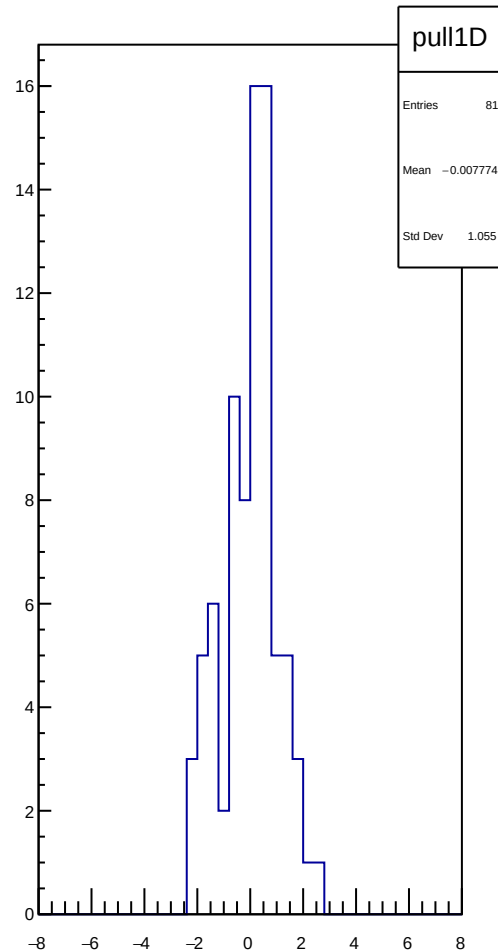
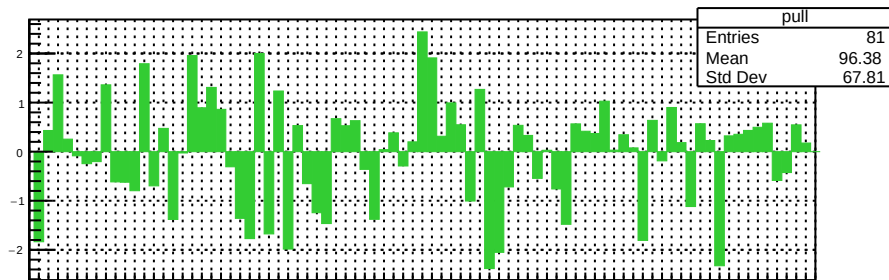
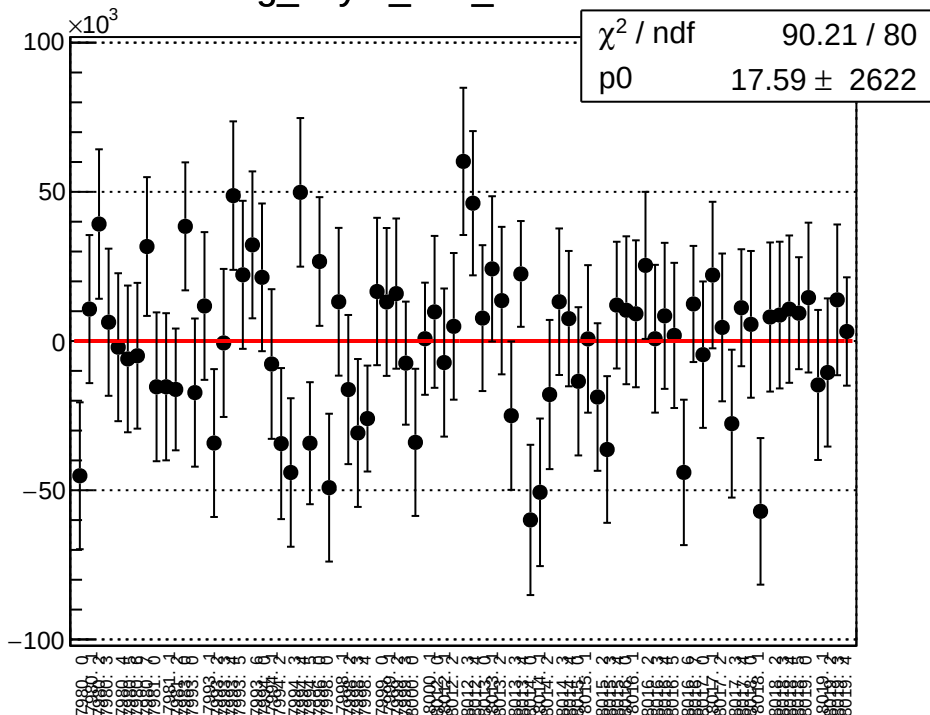
χ^2 / ndf	100.5 / 80
p0	-2859 ± 1679



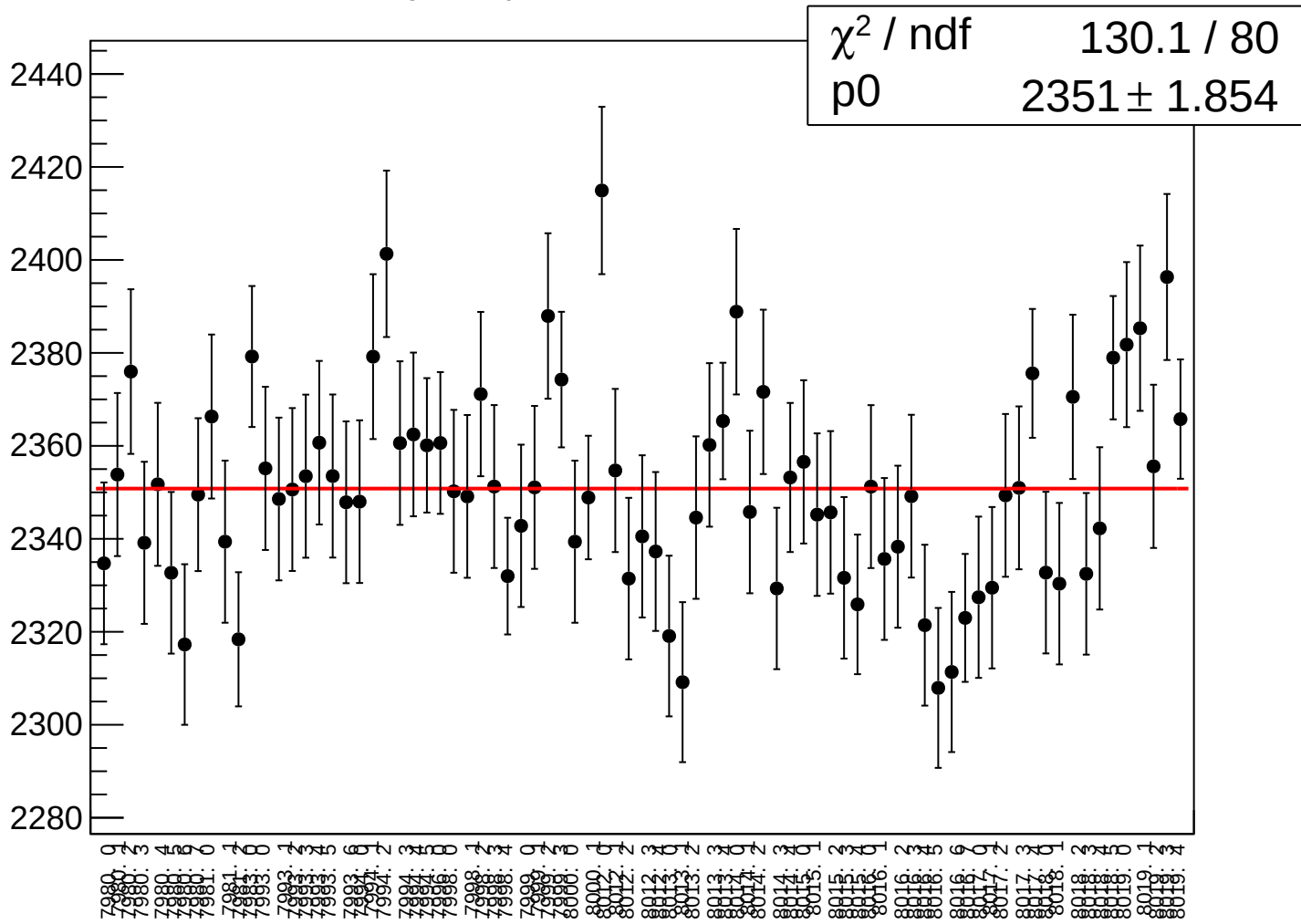
asym_us_agg_dd_rms vs run



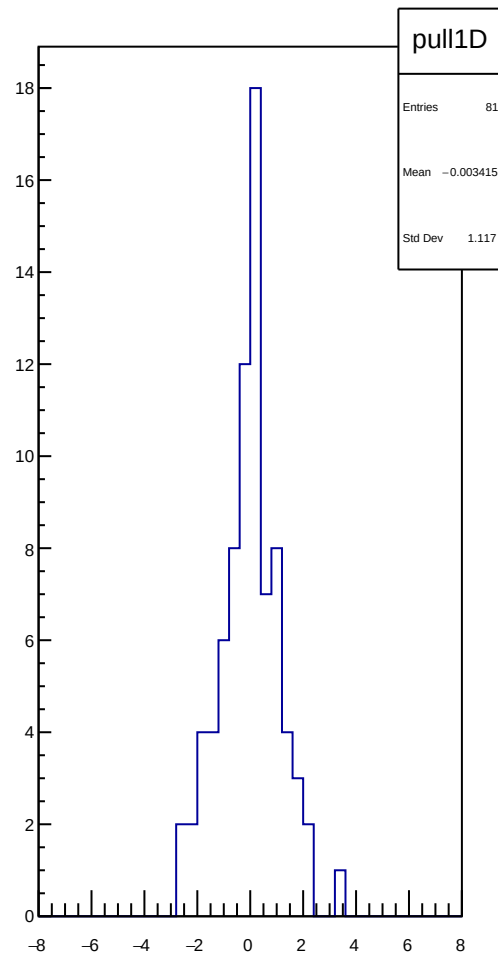
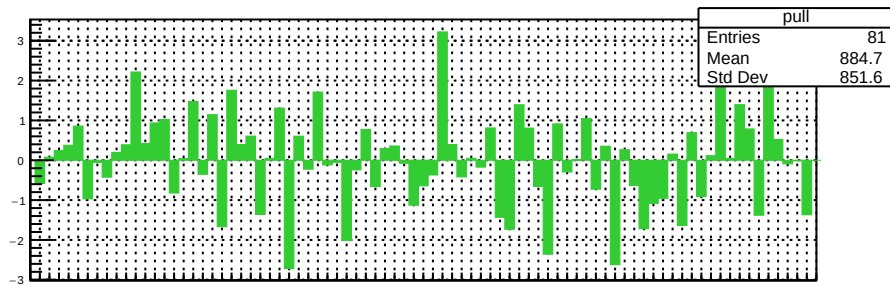
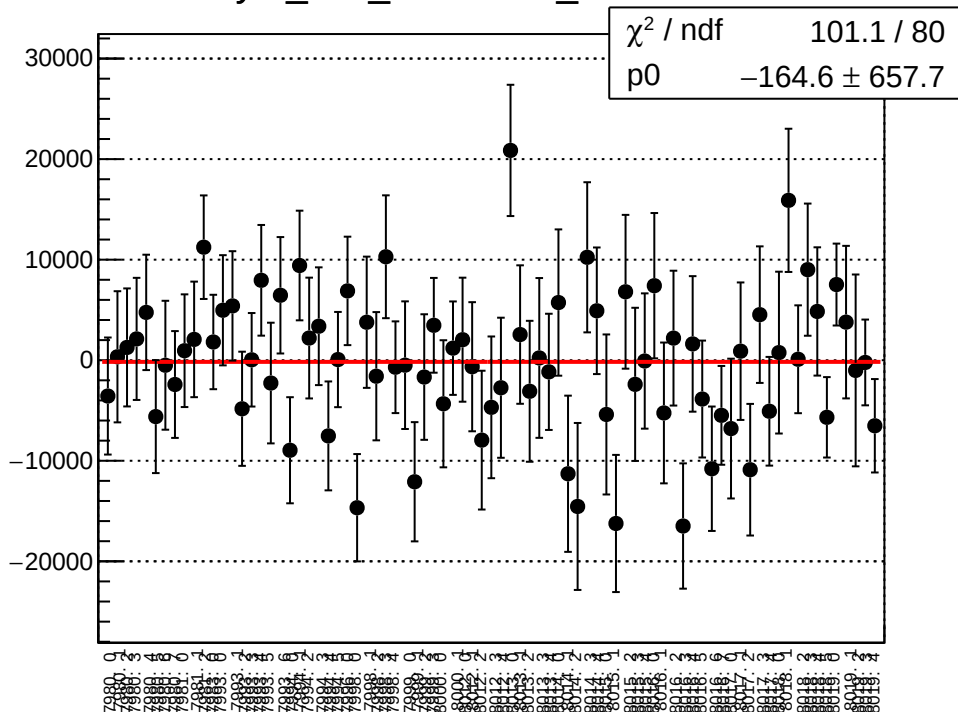
reg_asym_atl1_mean vs run



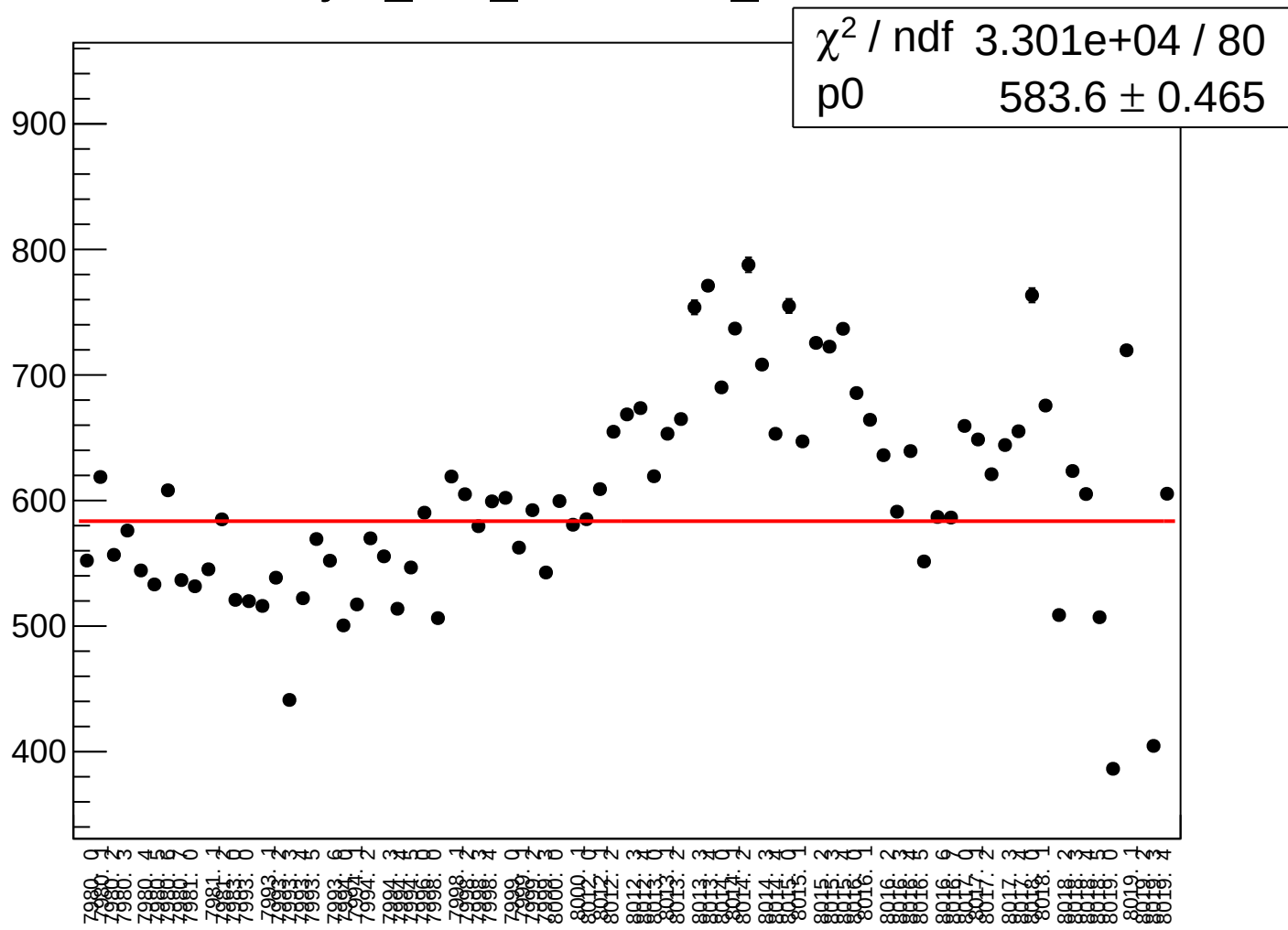
reg_asym_atl1_rms vs run



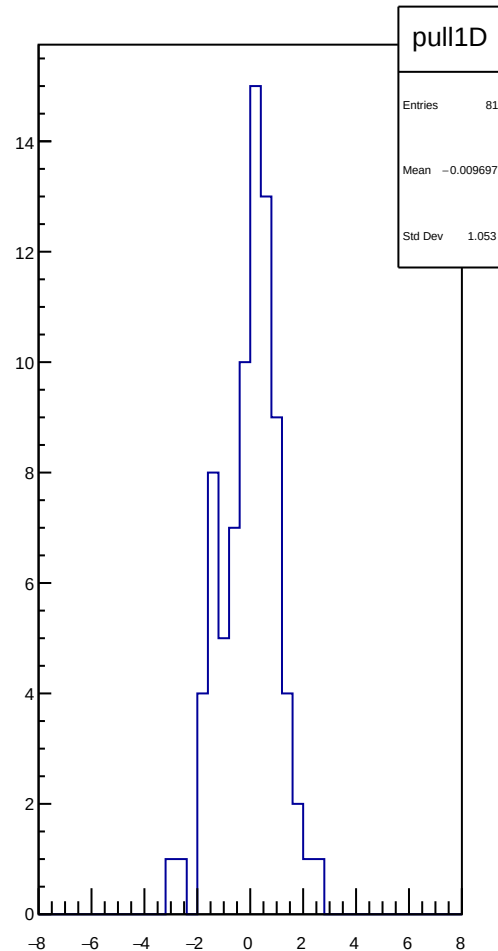
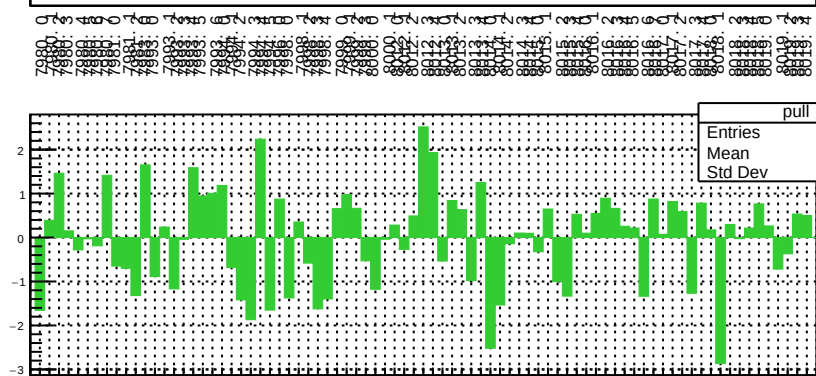
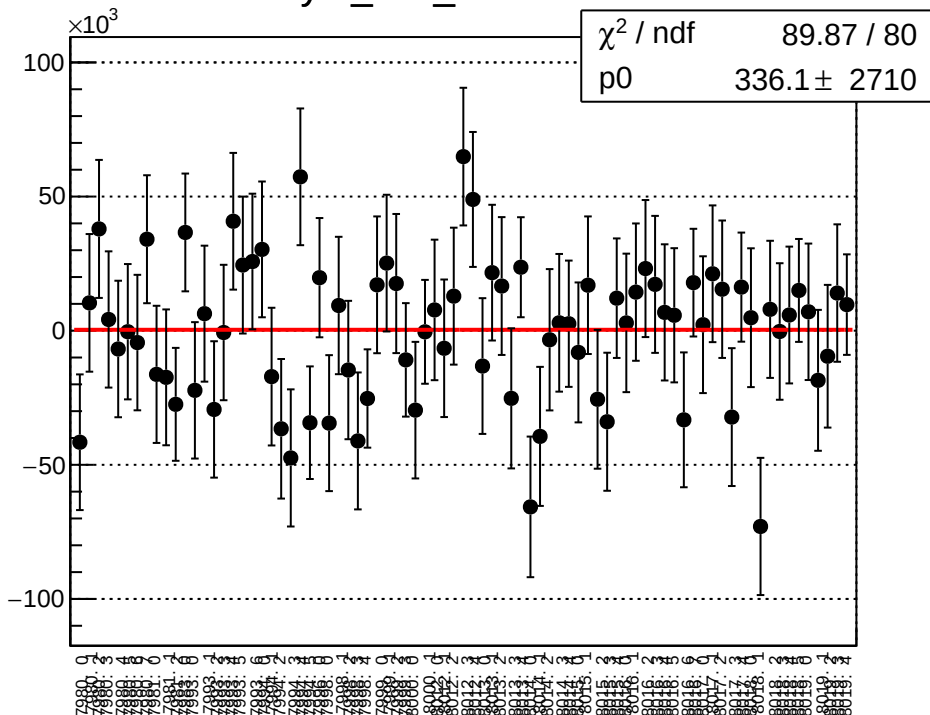
asym_atl1_correction_mean vs run



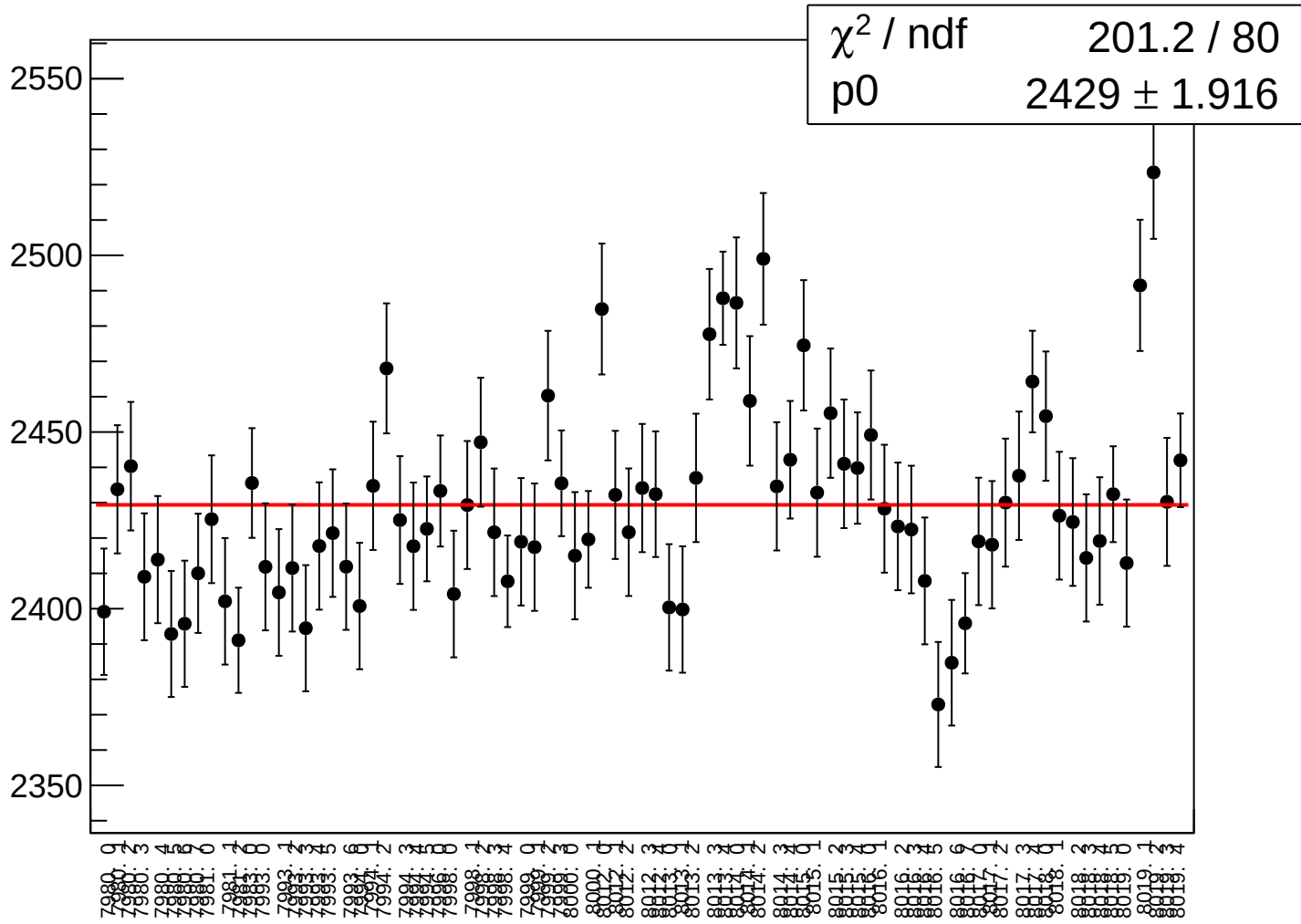
asym_atl1_correction_rms vs run



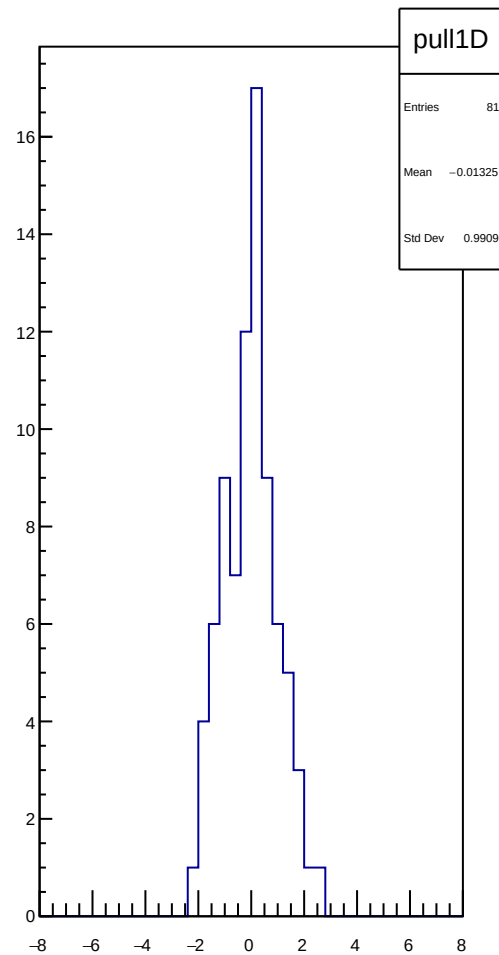
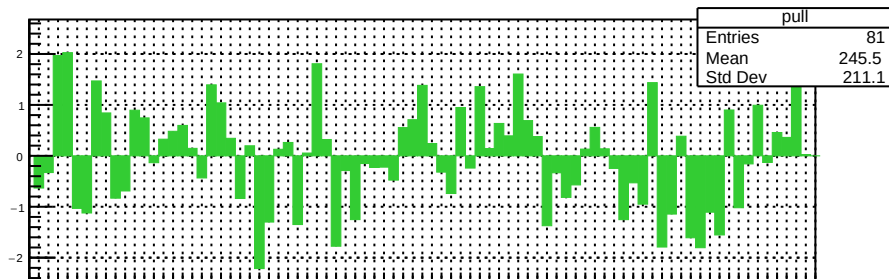
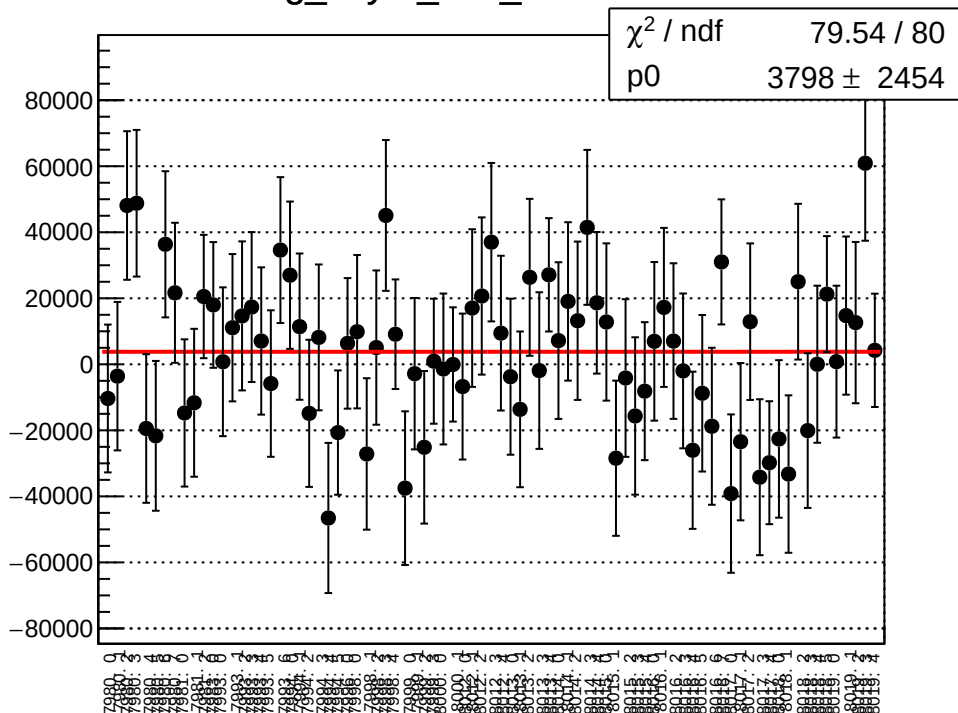
asym_atl1_mean vs run



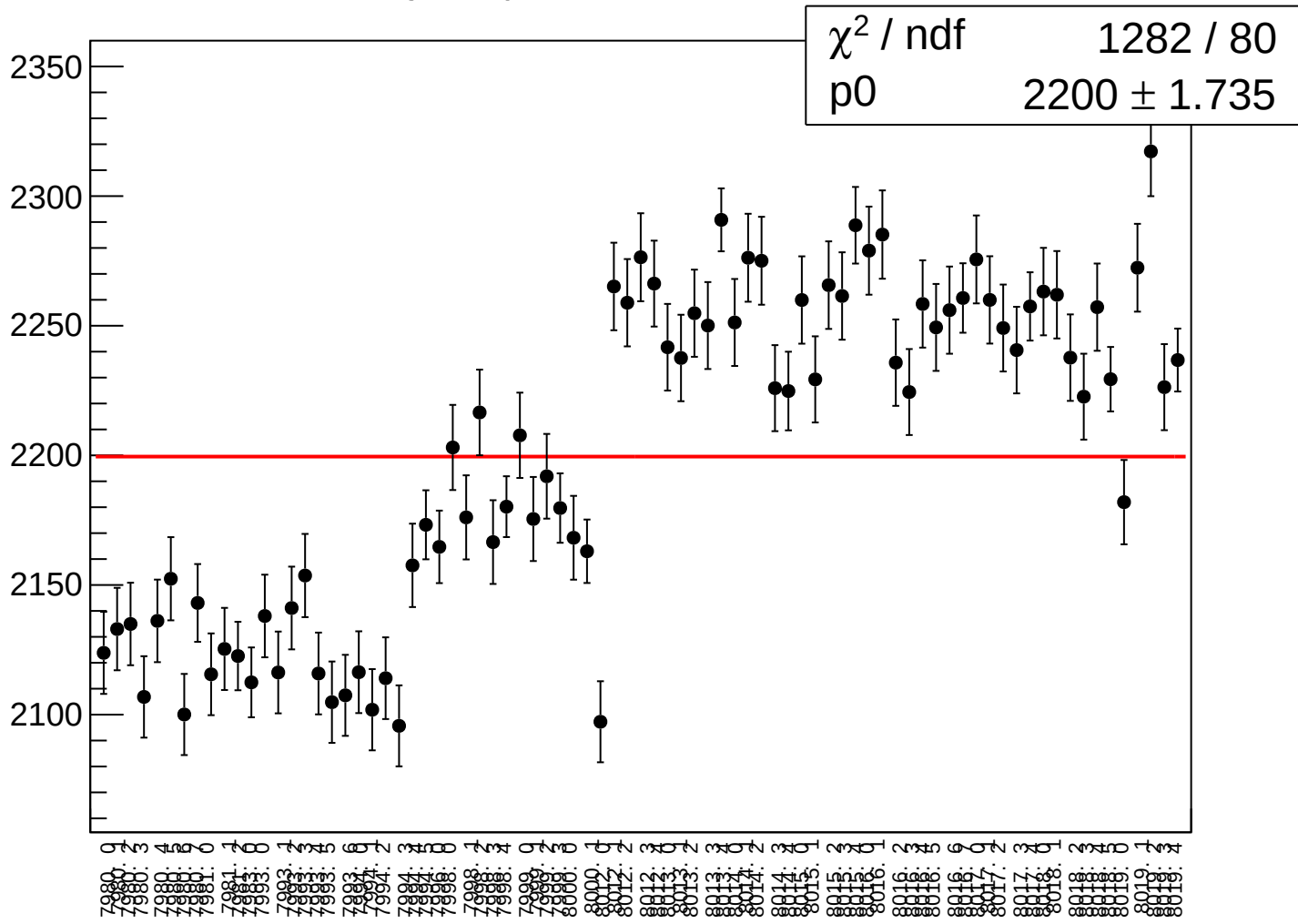
asym_atl1_rms vs run



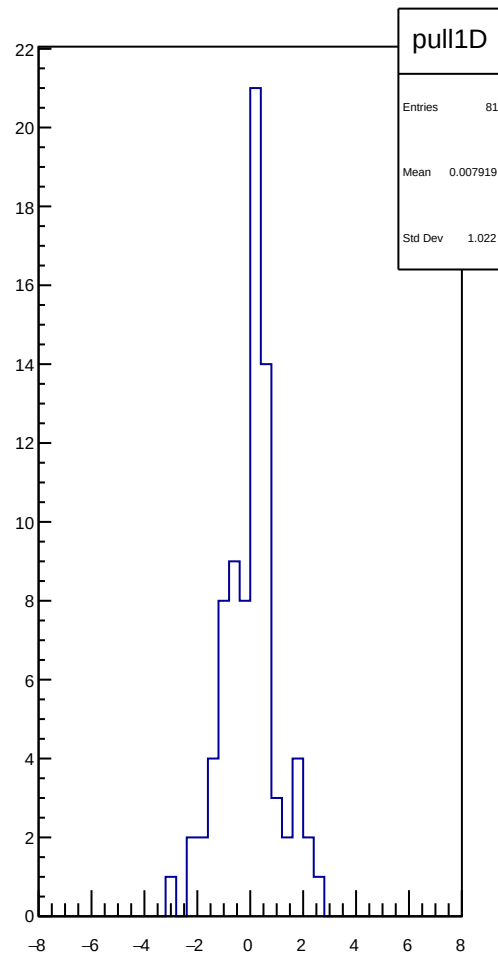
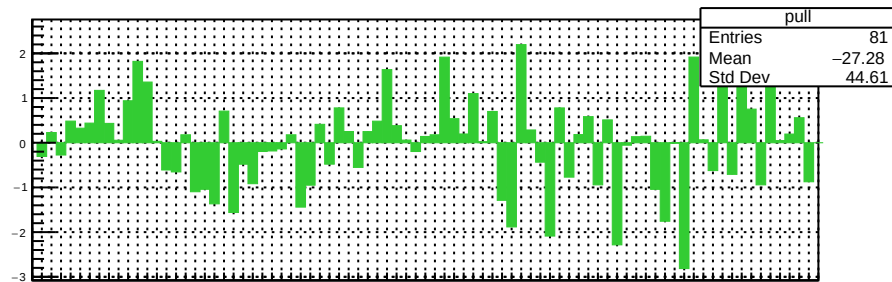
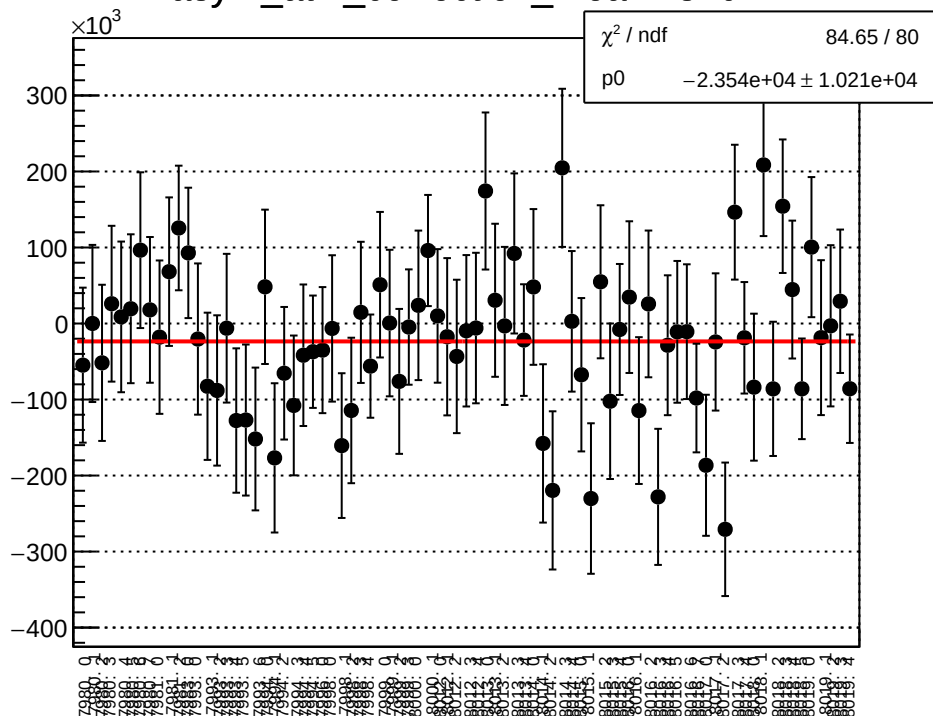
reg_asym_atl2_mean vs run



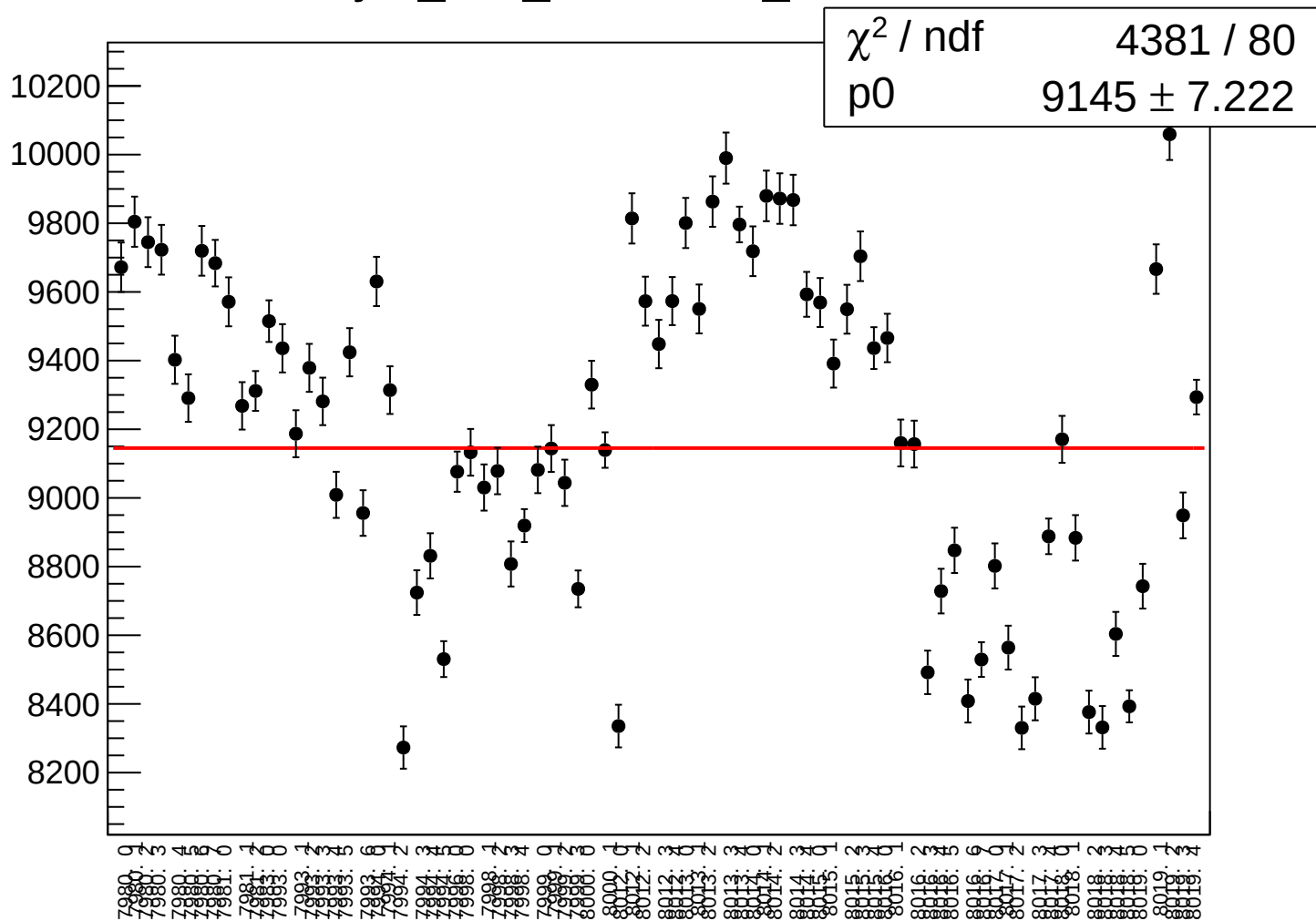
reg_asym_atl2_rms vs run



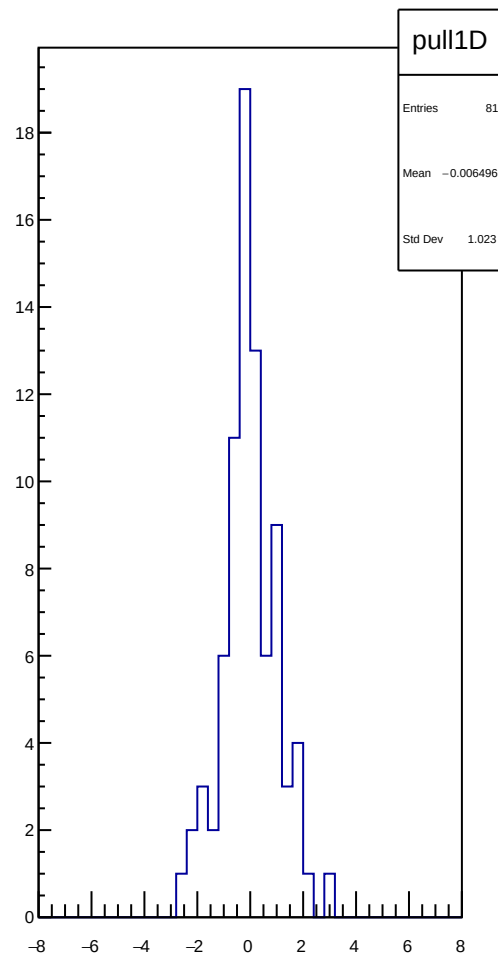
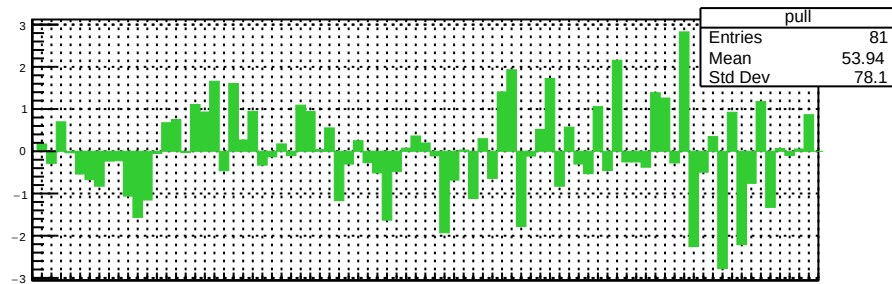
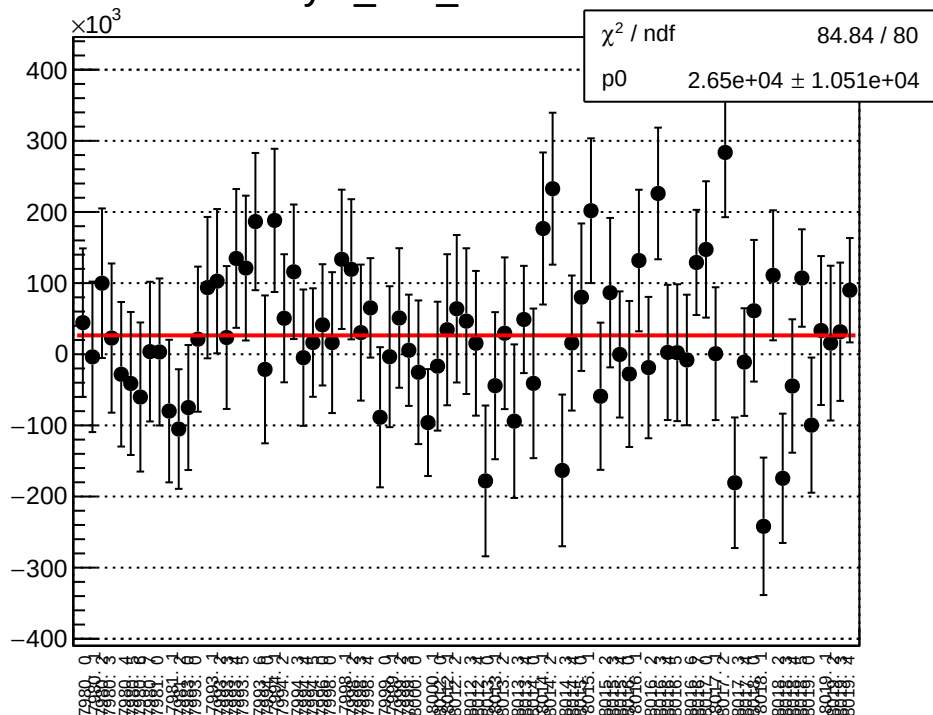
asym_atl2_correction_mean vs run



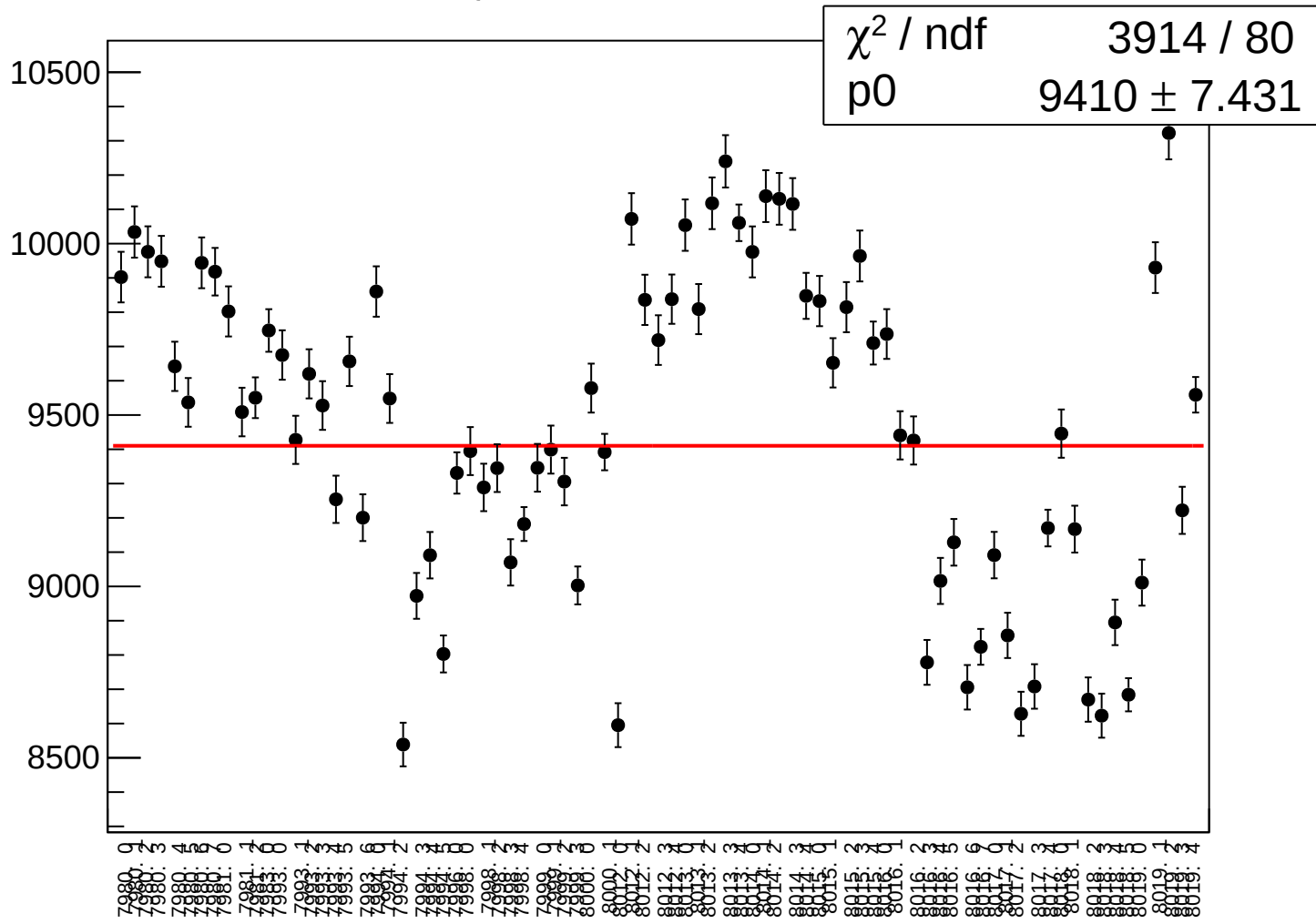
asym_atl2_correction_rms vs run



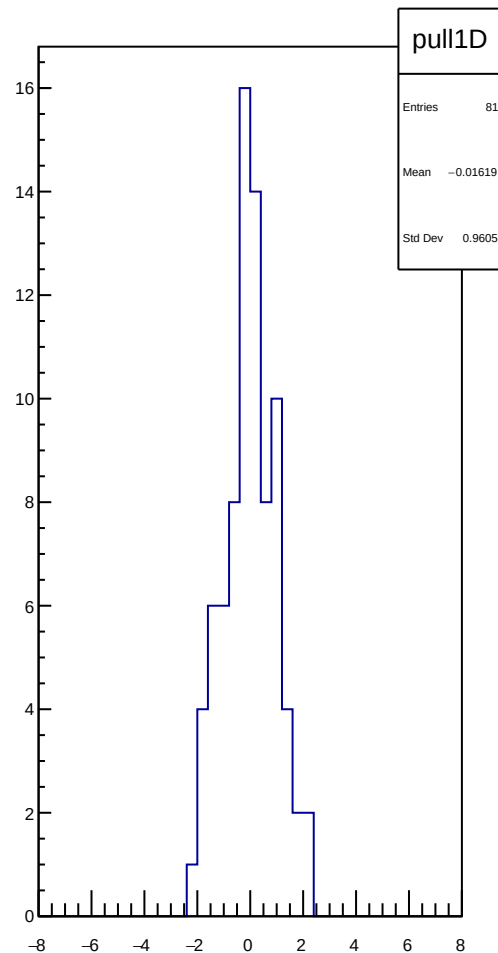
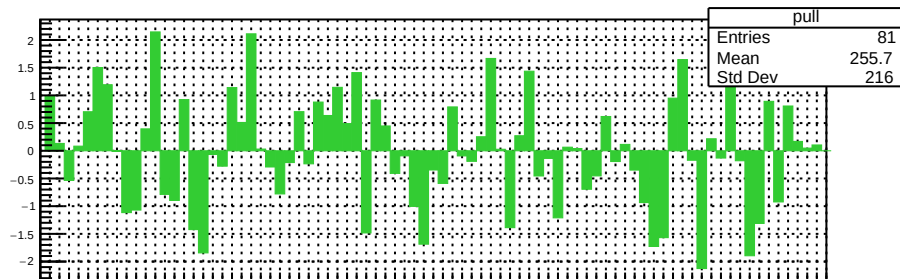
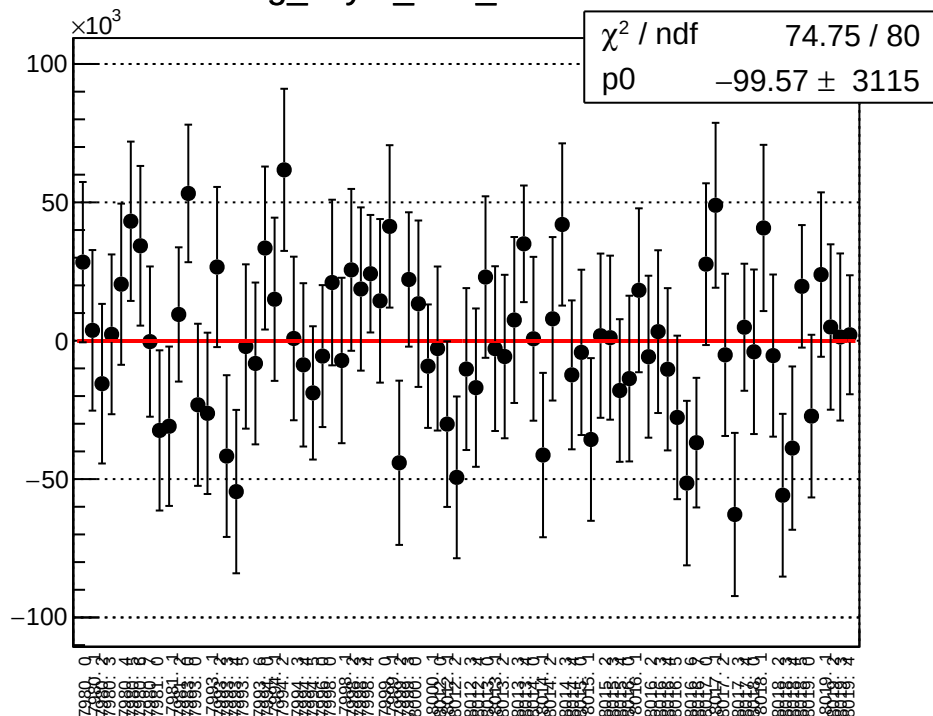
asym_atl2_mean vs run



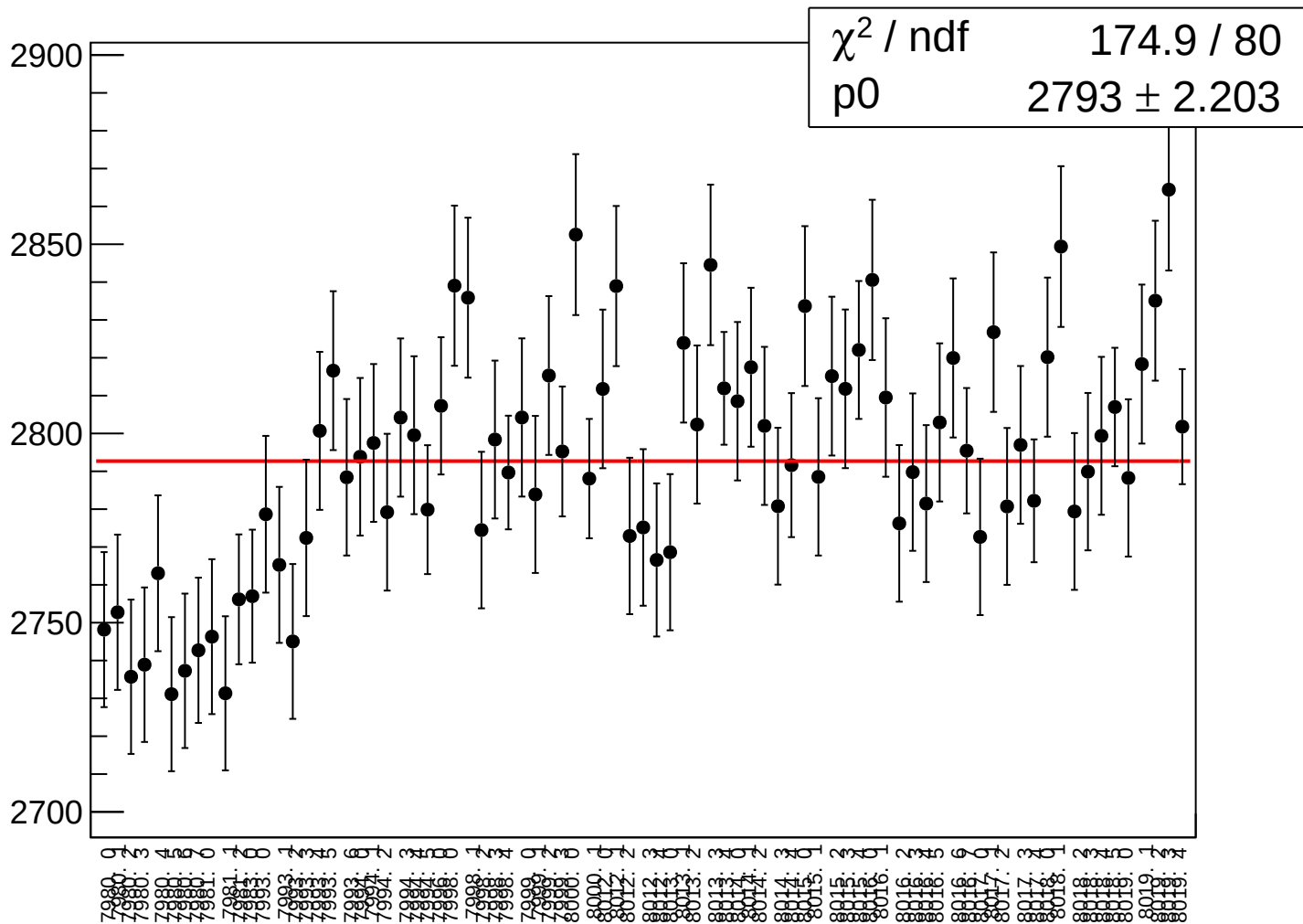
asym_atl2_rms vs run



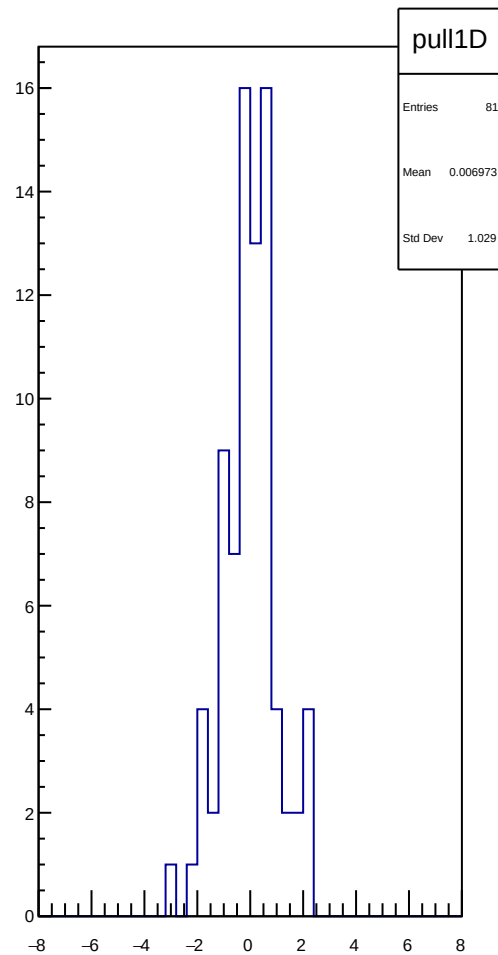
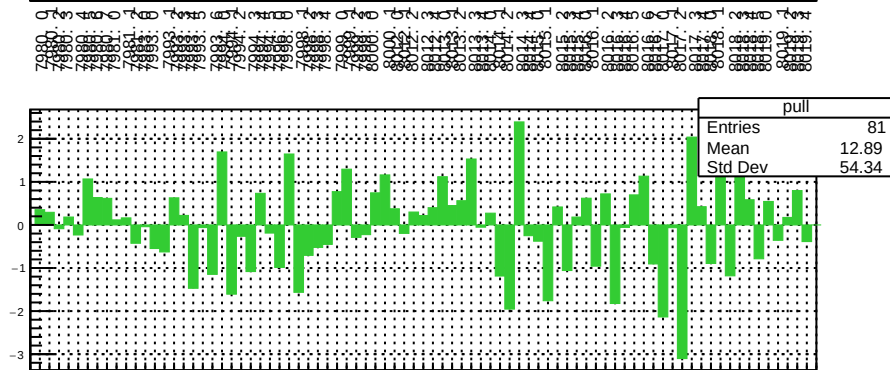
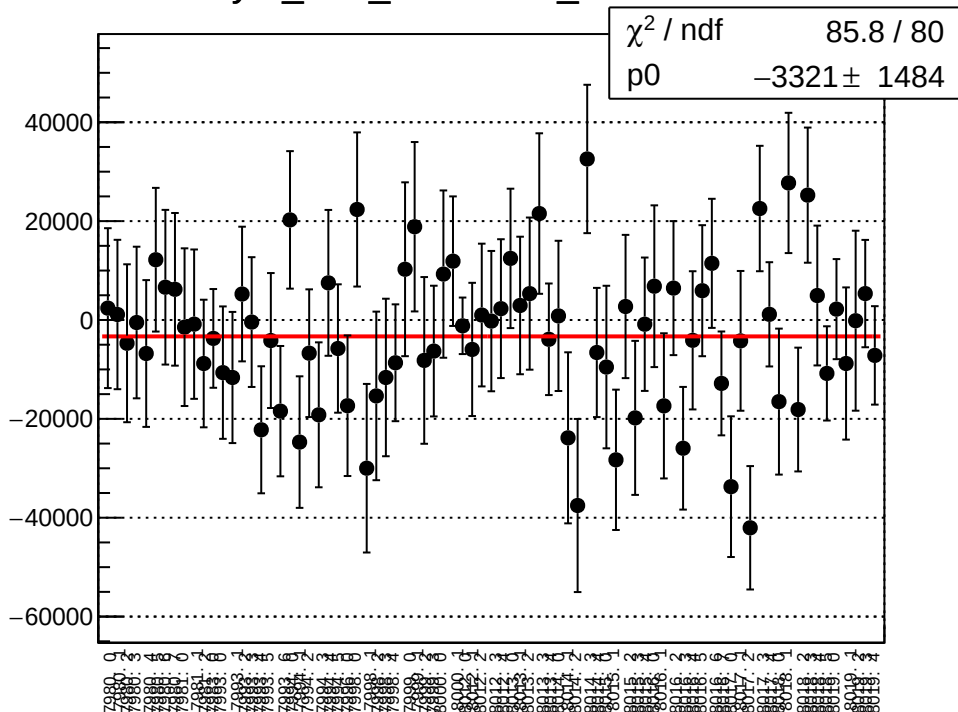
reg_asym_atr1_mean vs run



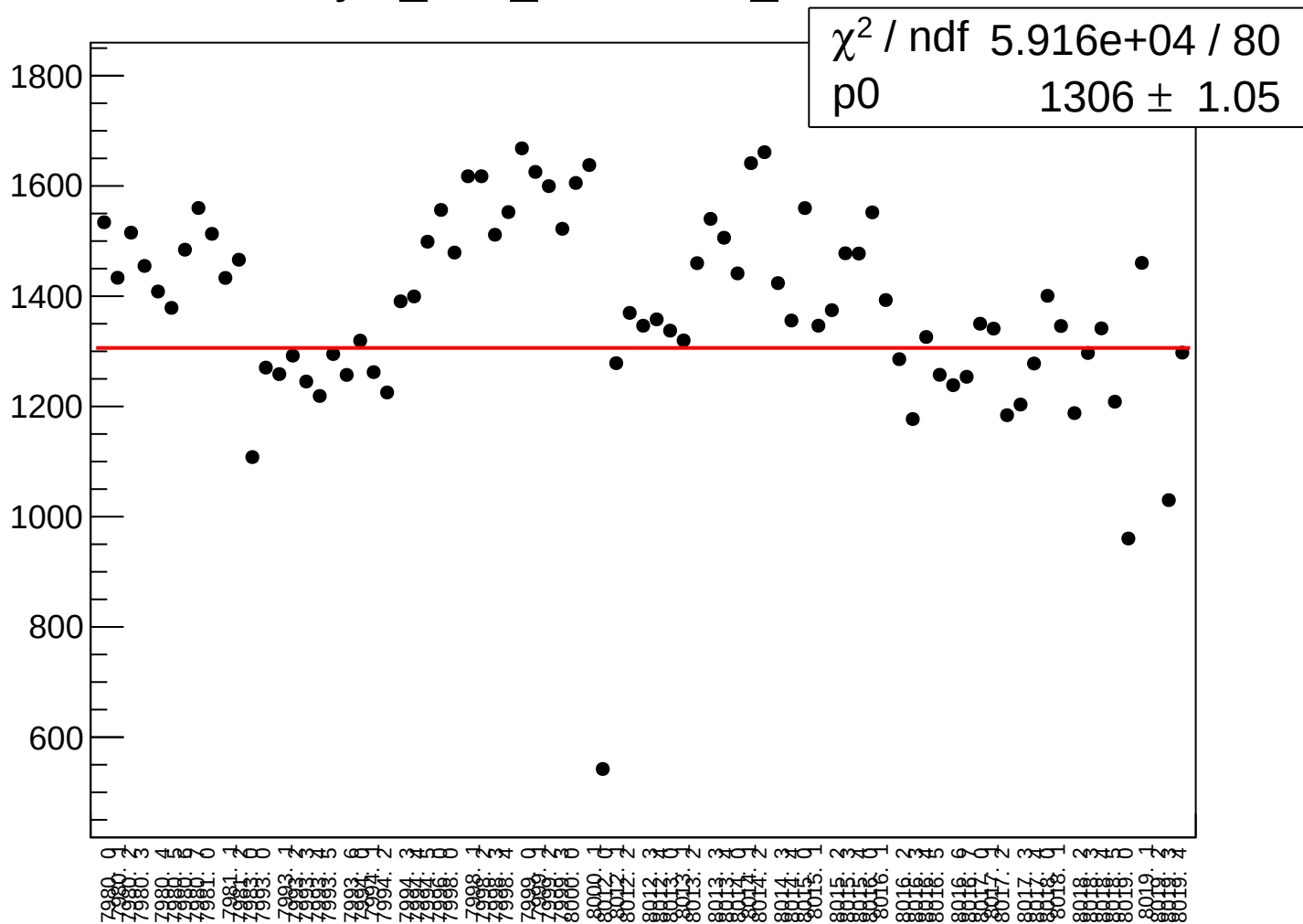
reg_asym_atr1_rms vs run



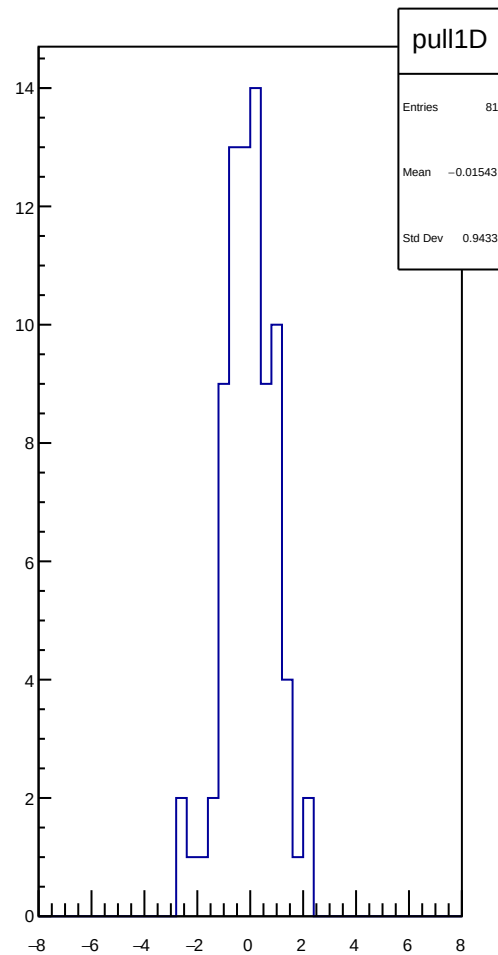
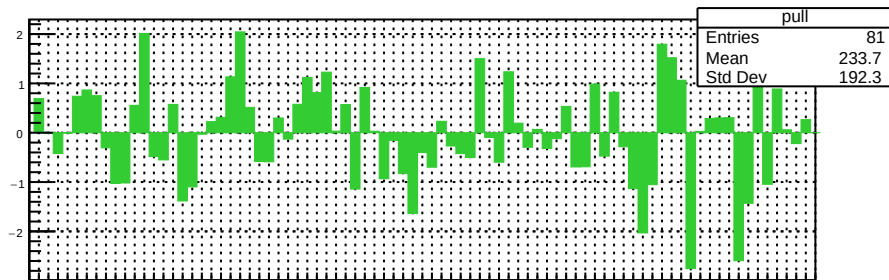
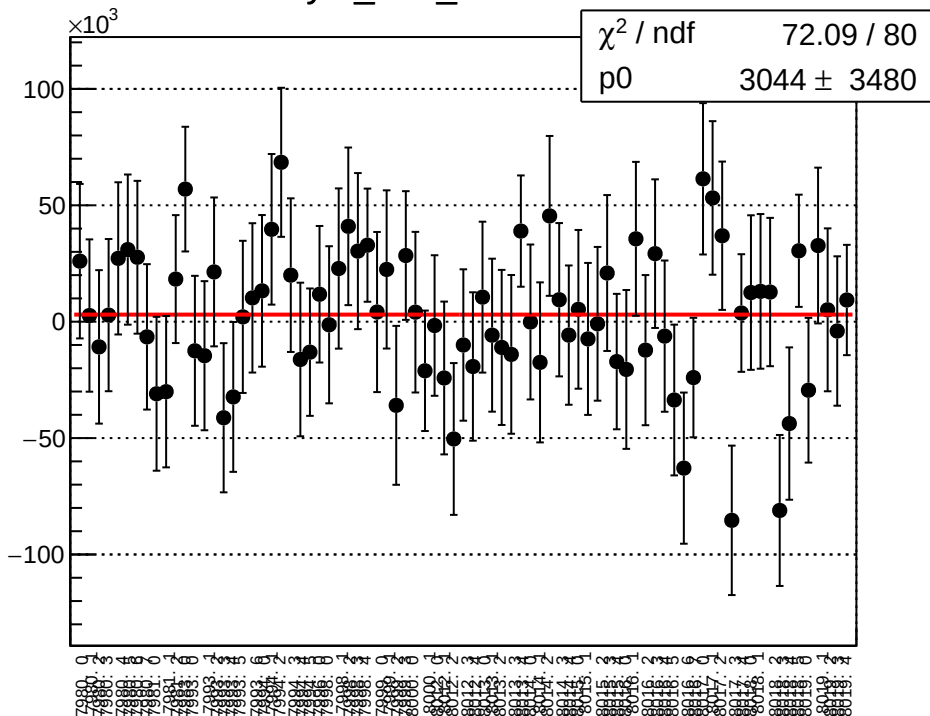
asym_atr1_correction_mean vs run



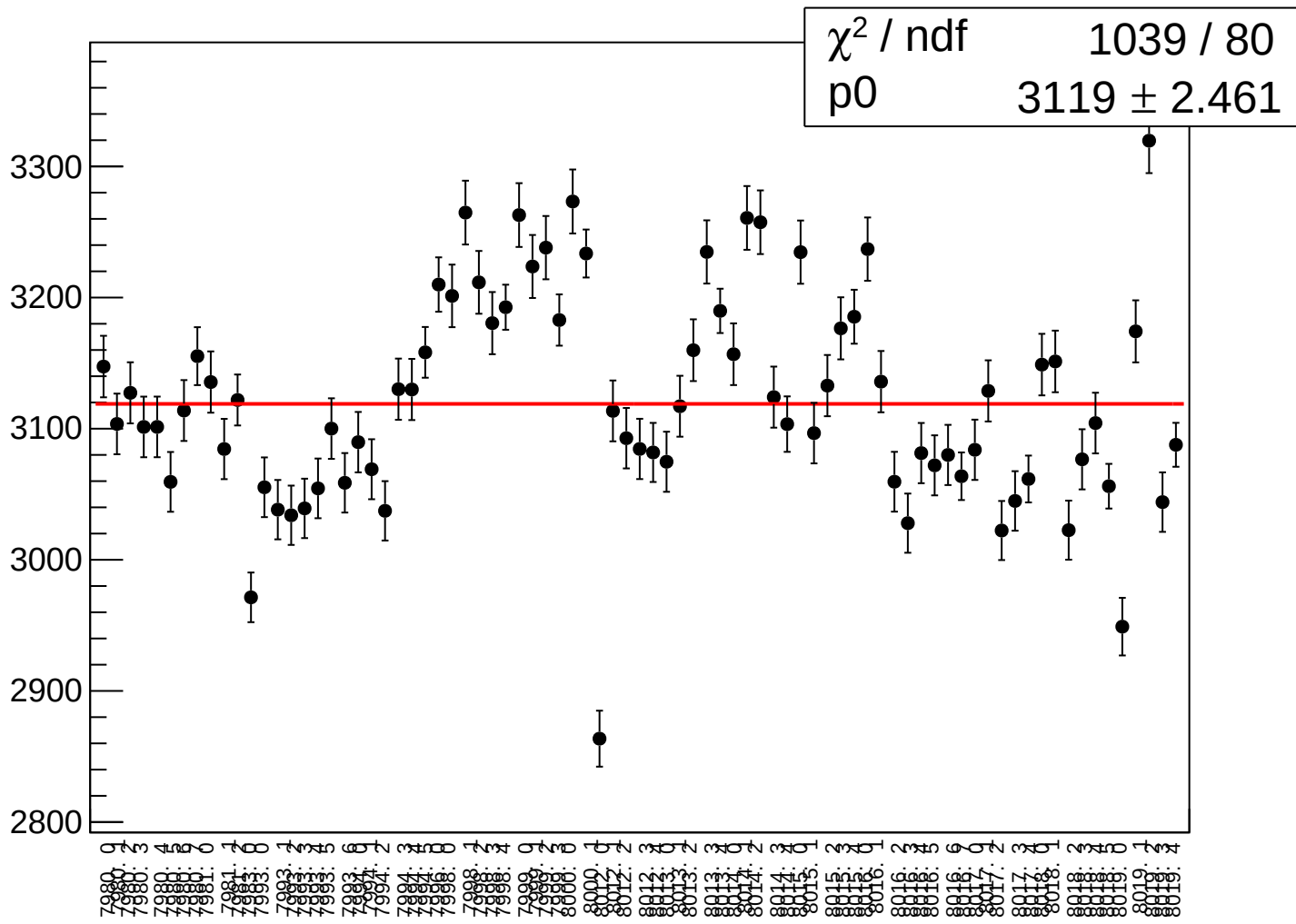
asym_atr1_correction_rms vs run



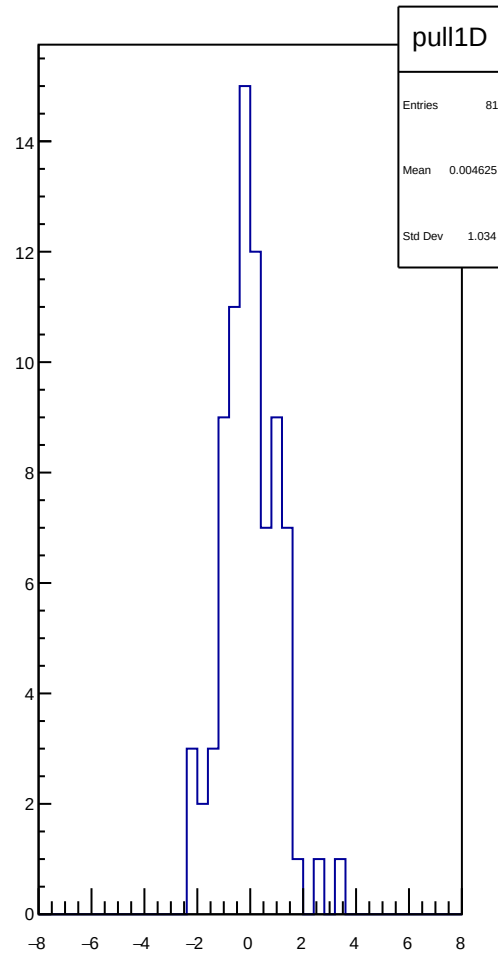
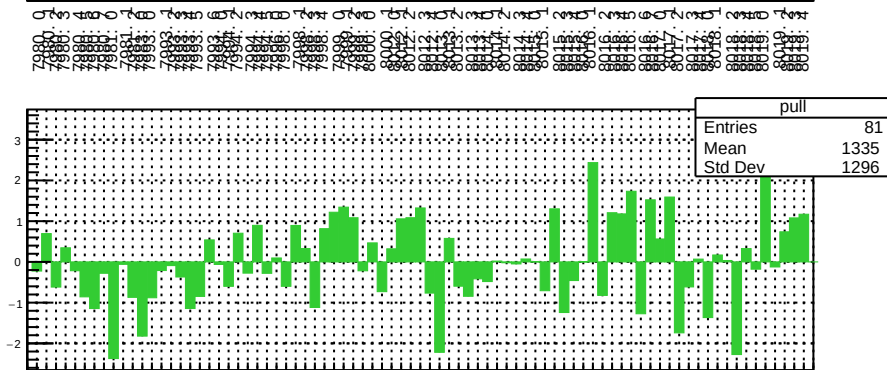
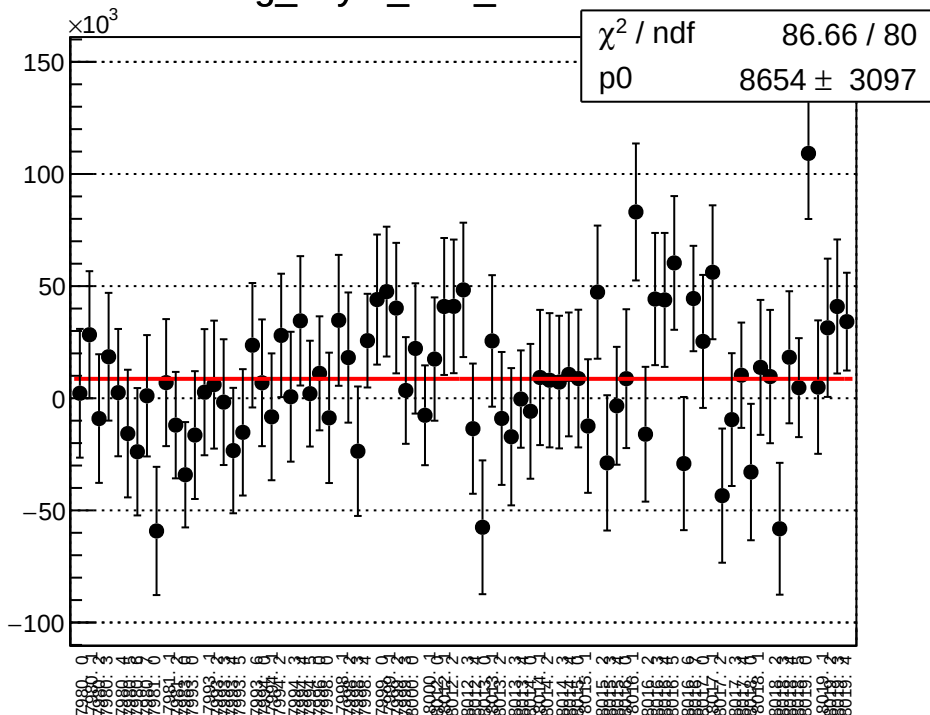
asym_atr1_mean vs run



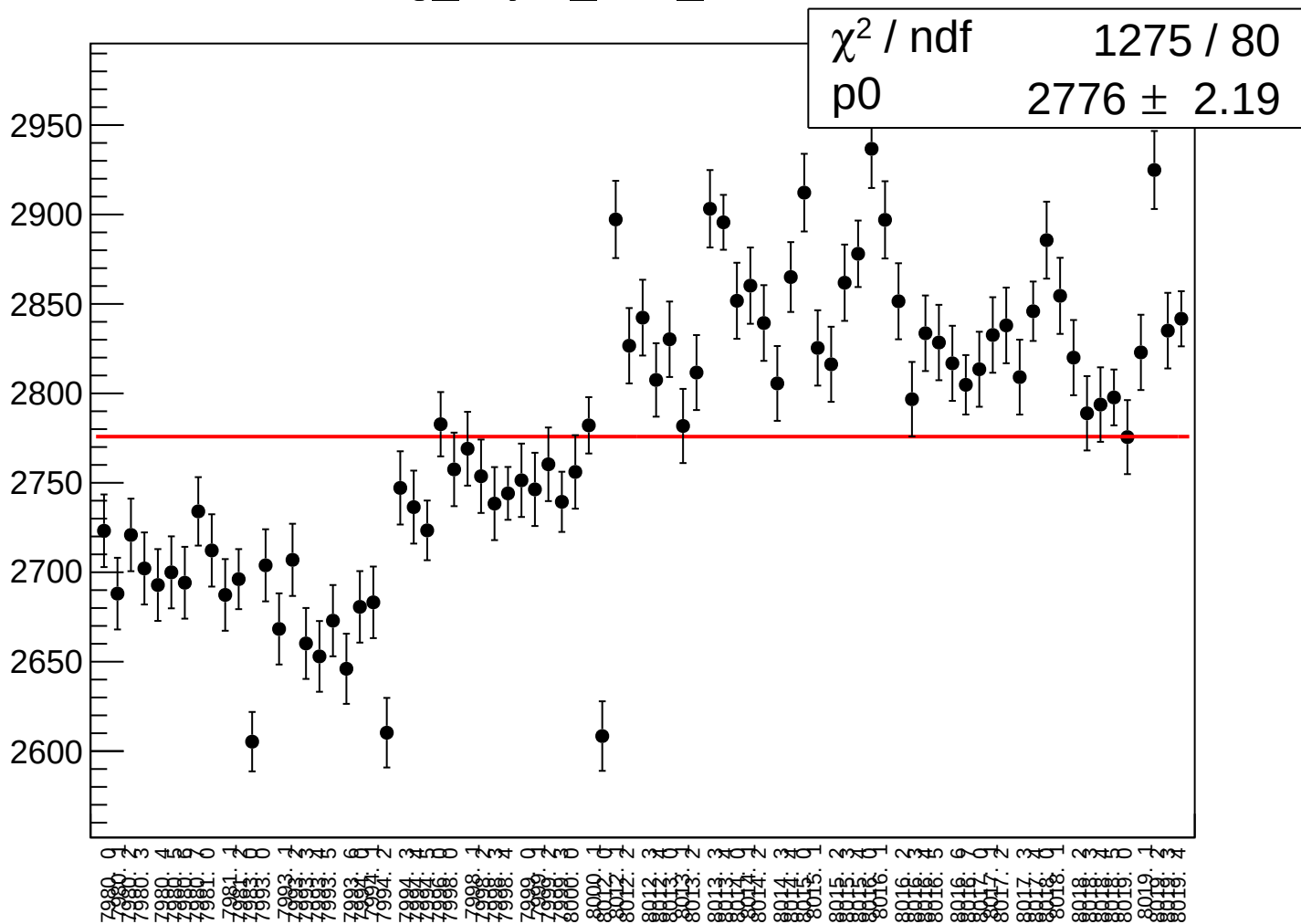
asym_atr1_rms vs run



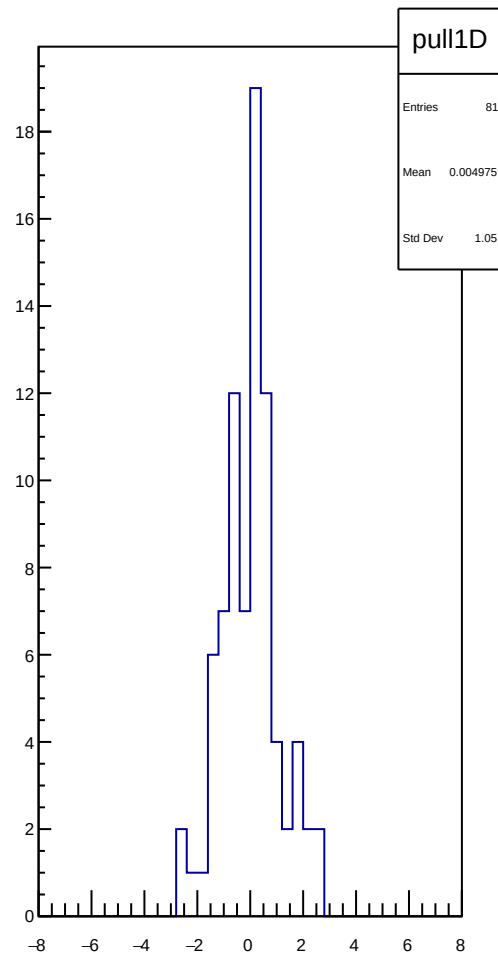
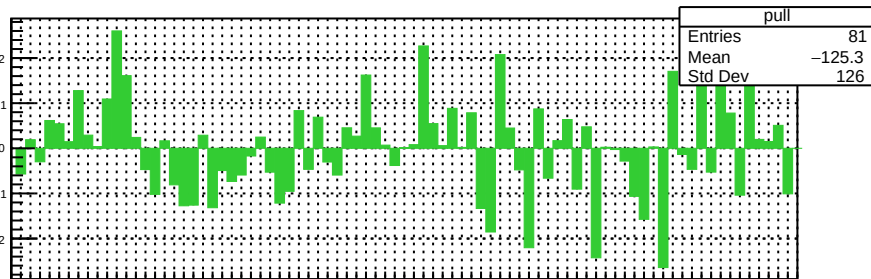
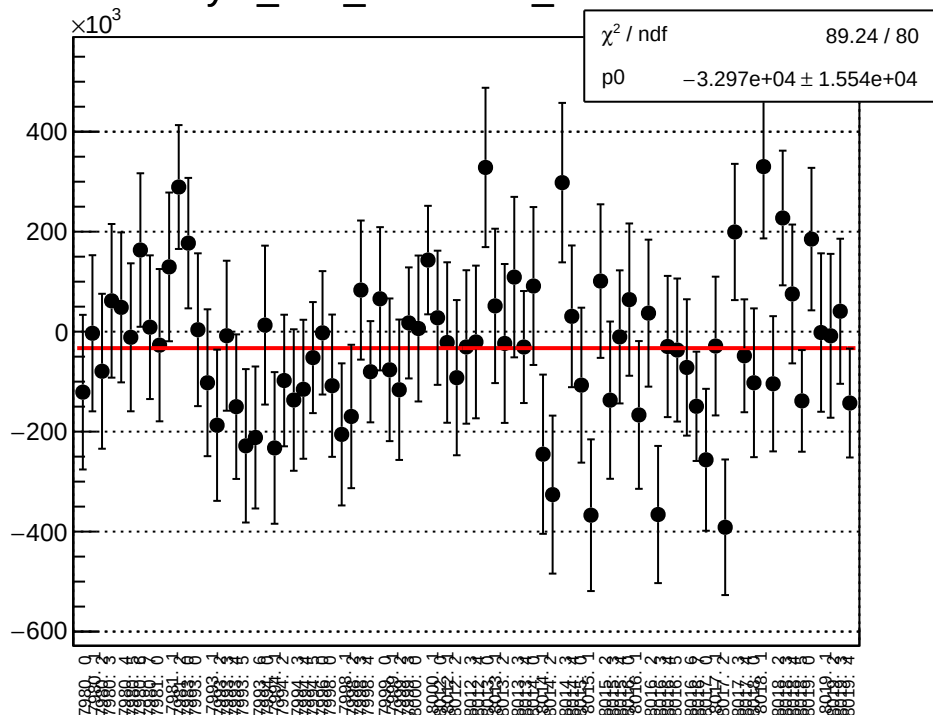
reg_asym_atr2_mean vs run



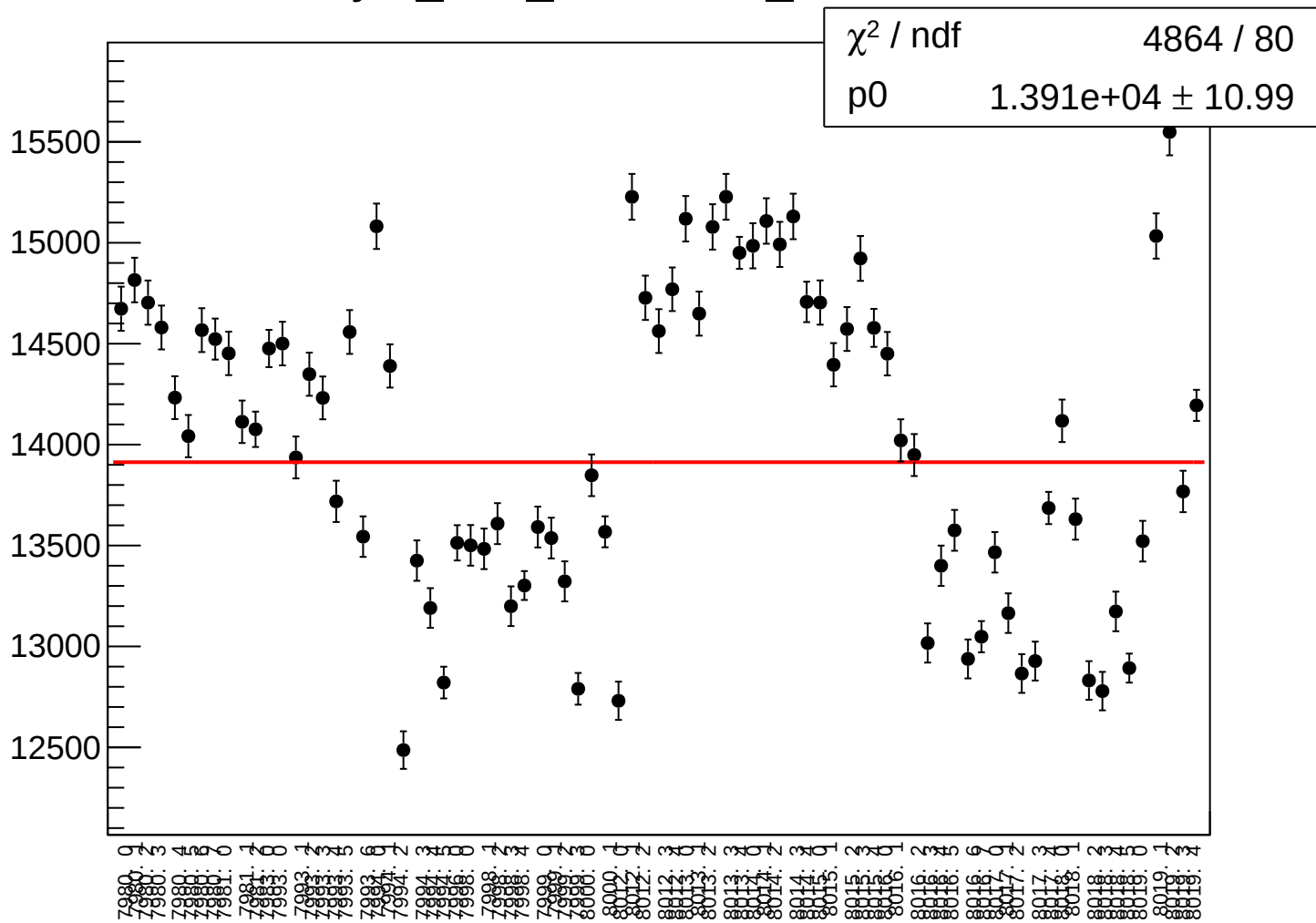
reg_asym_atr2_rms vs run



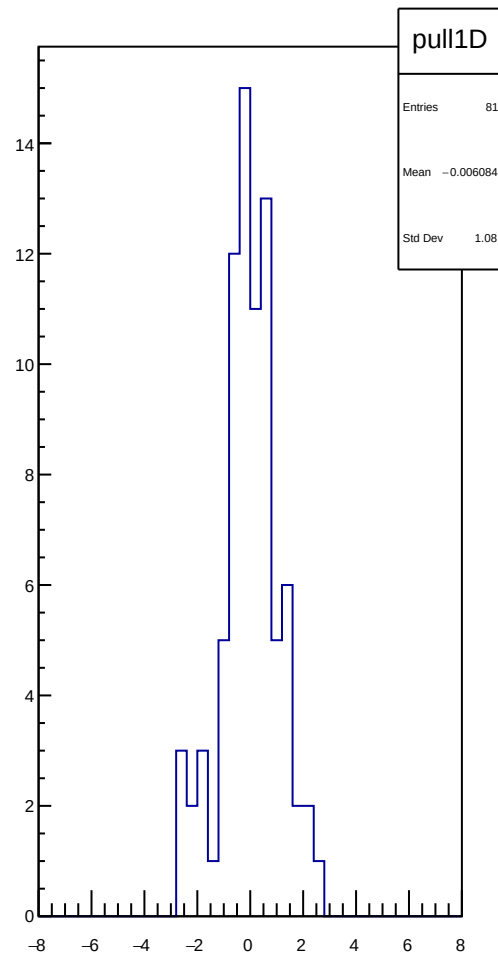
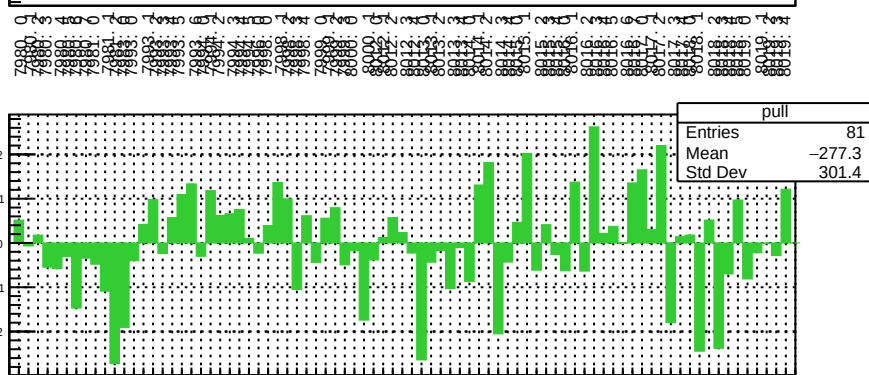
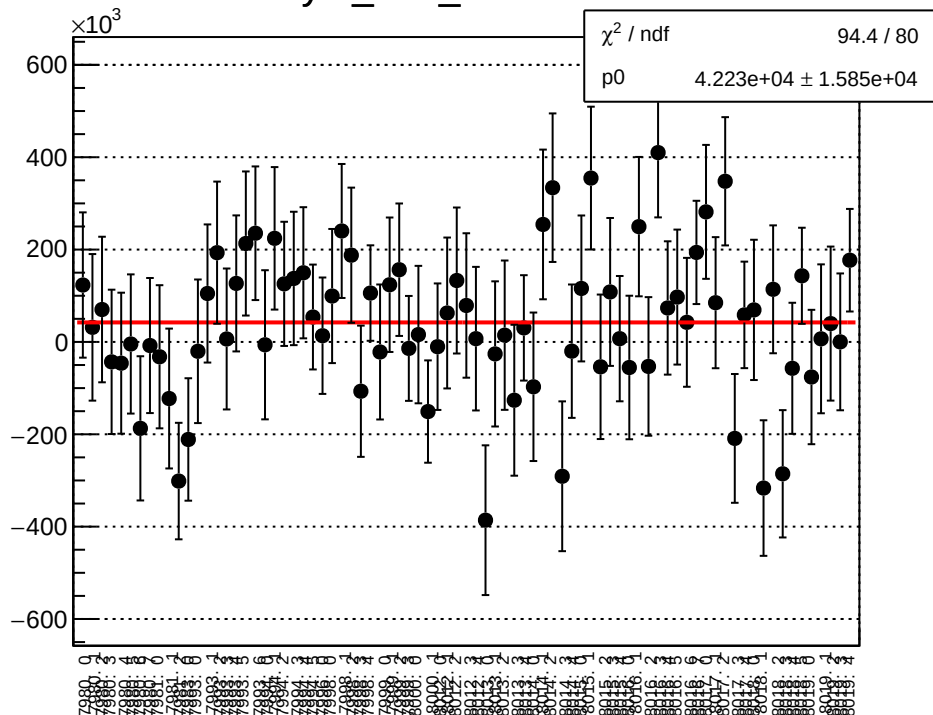
asym_atr2_correction_mean vs run



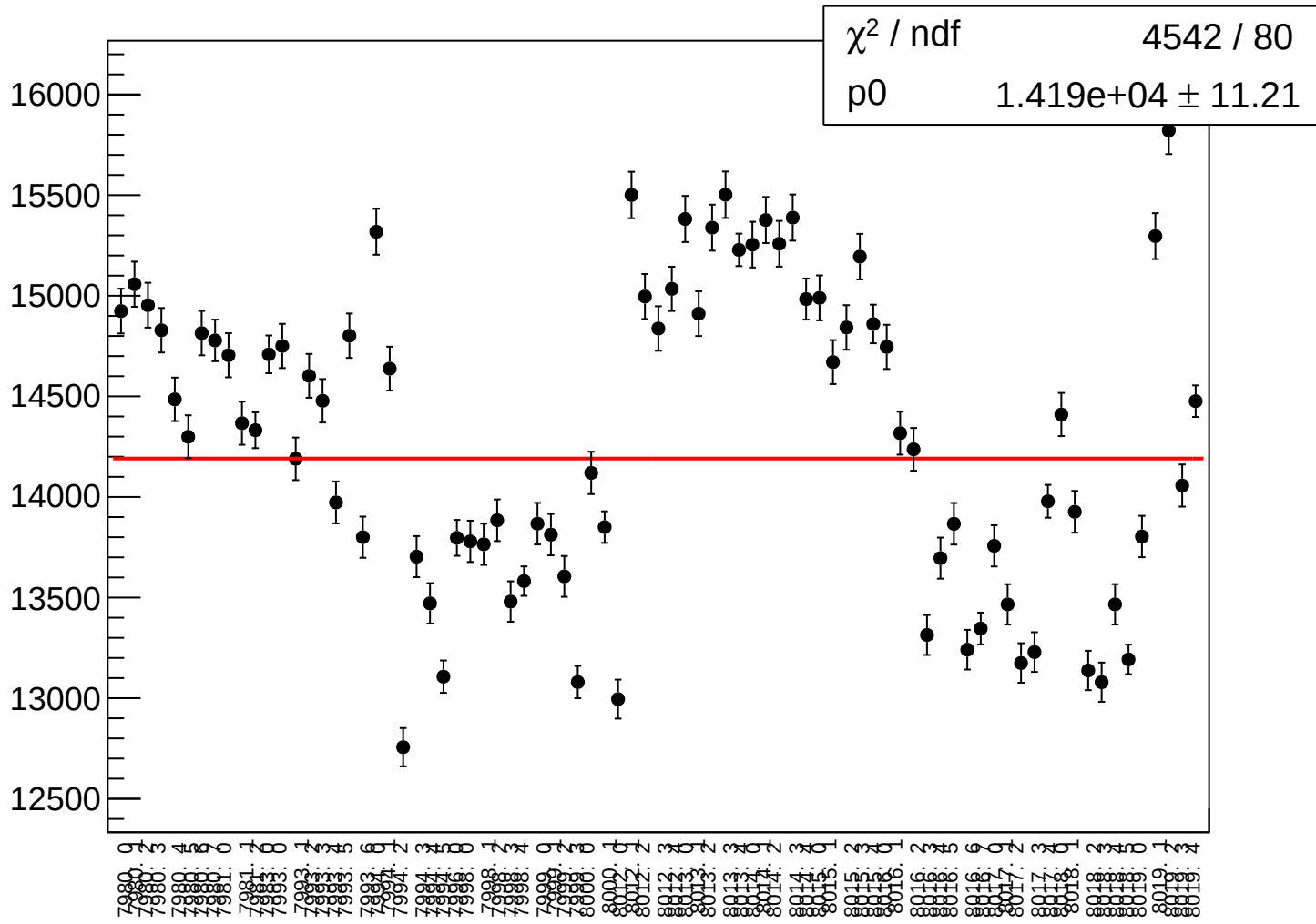
asym_atr2_correction_rms vs run



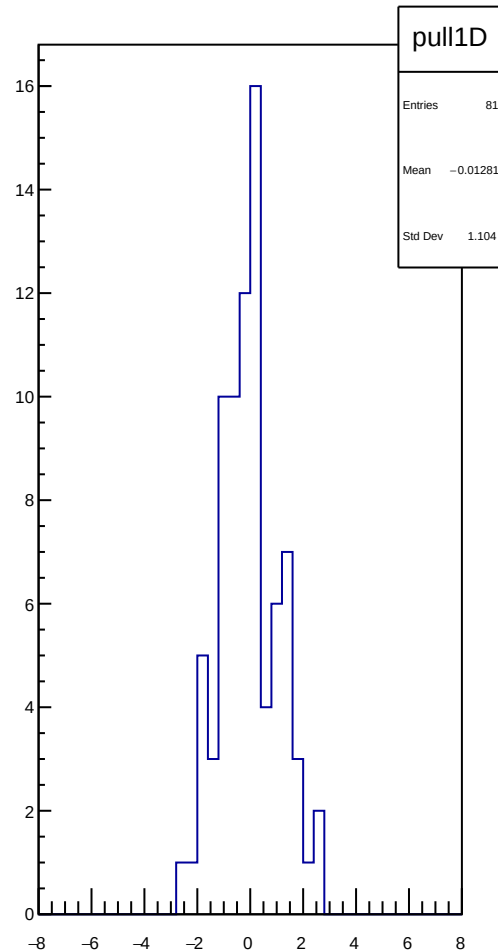
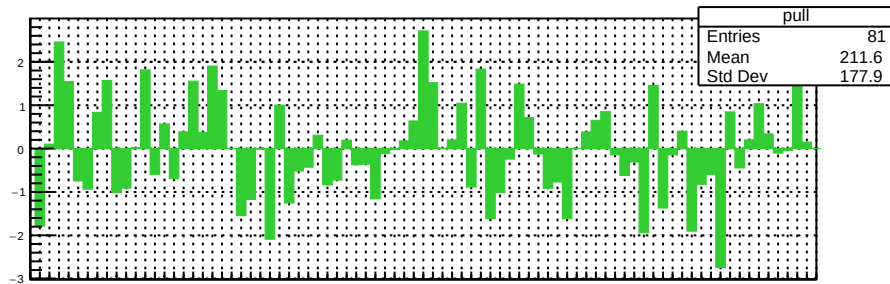
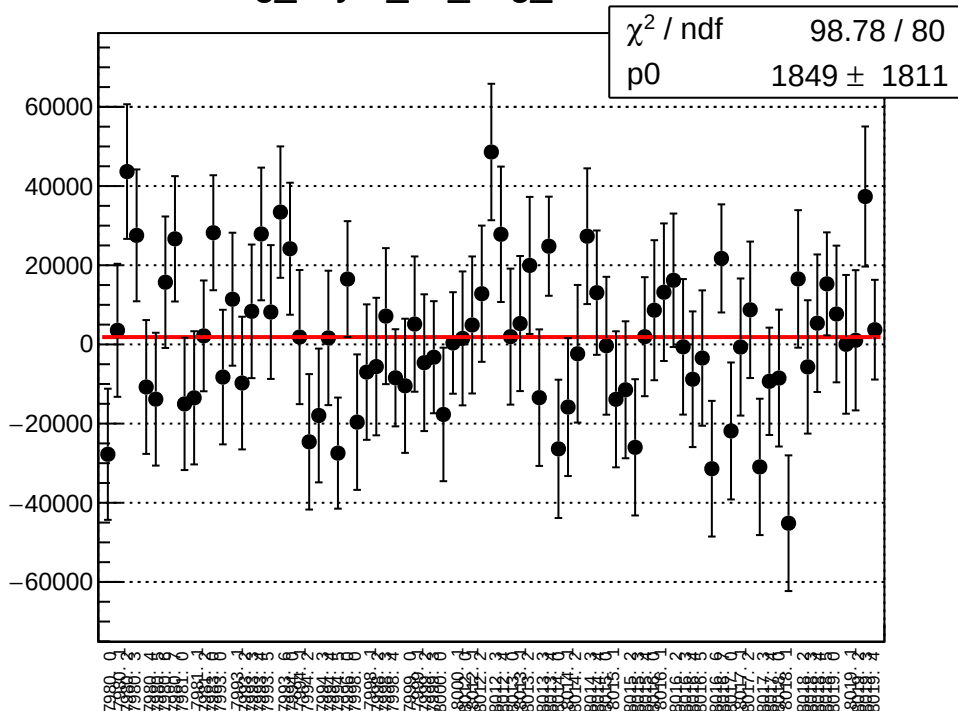
asym_atr2_mean vs run



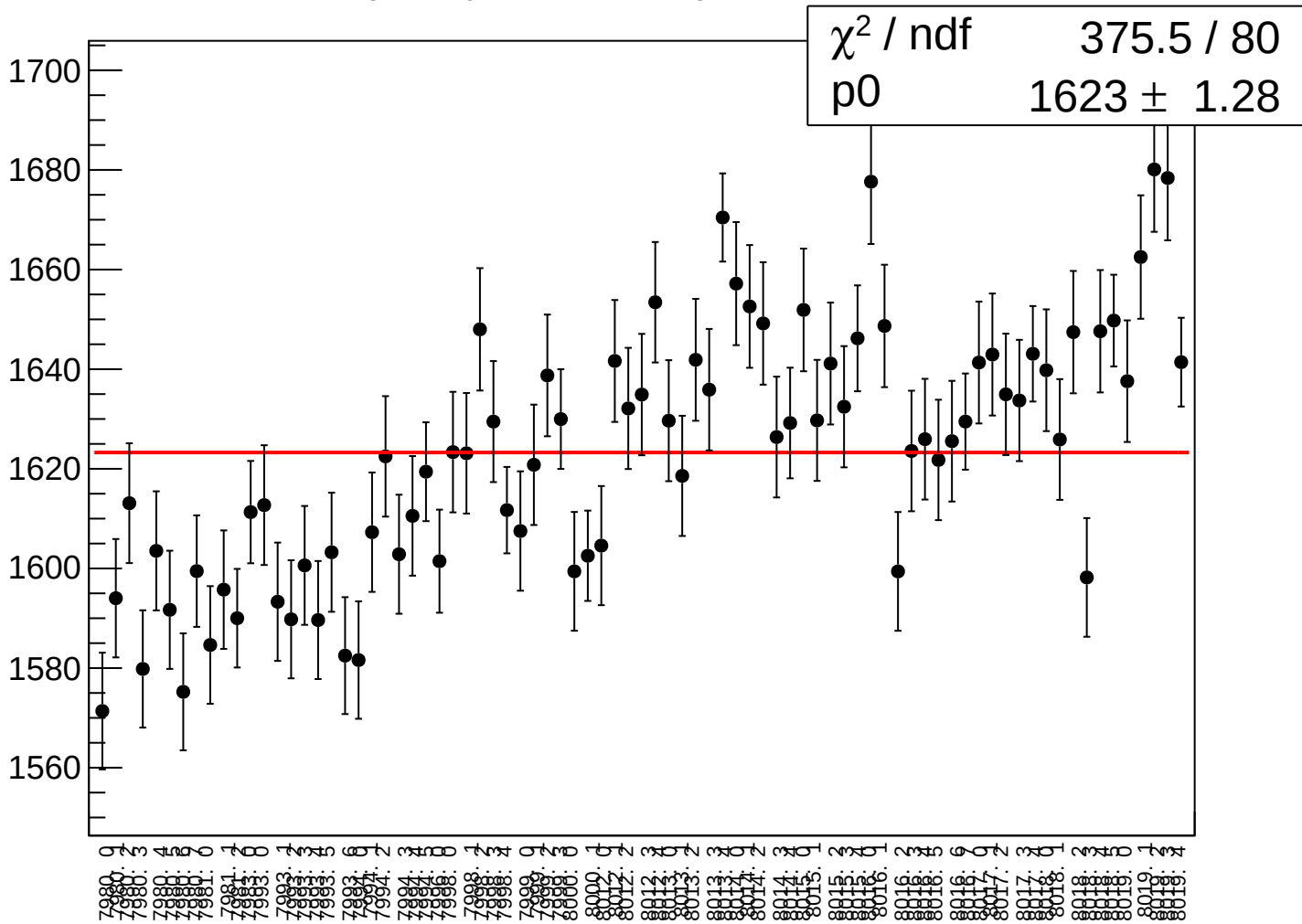
asym_atr2_rms vs run



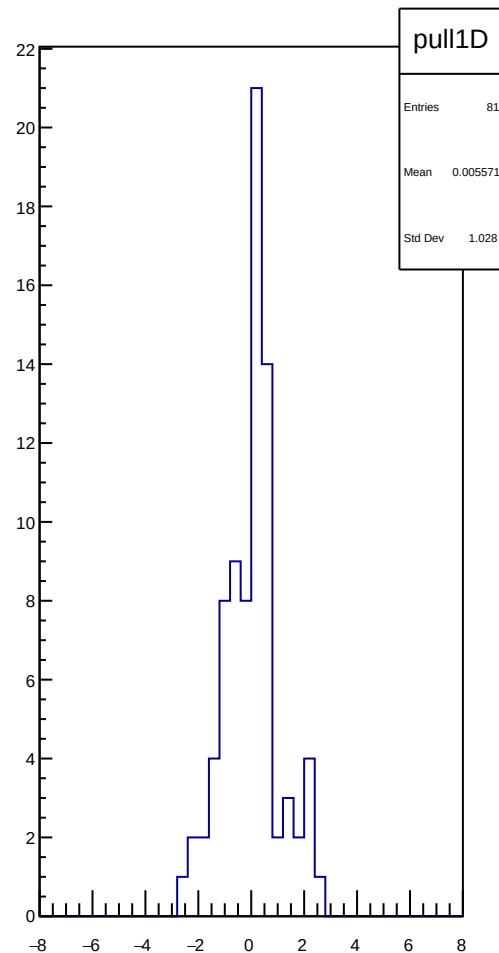
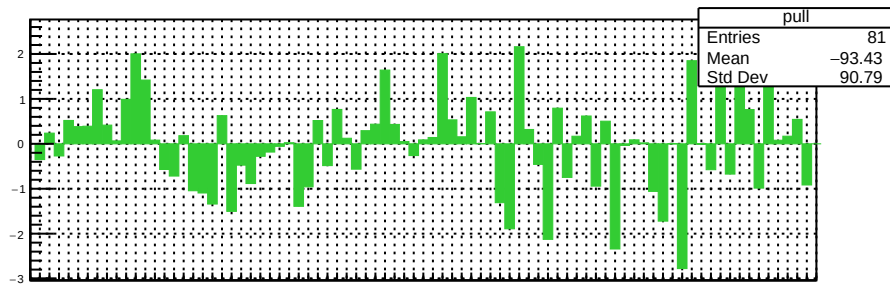
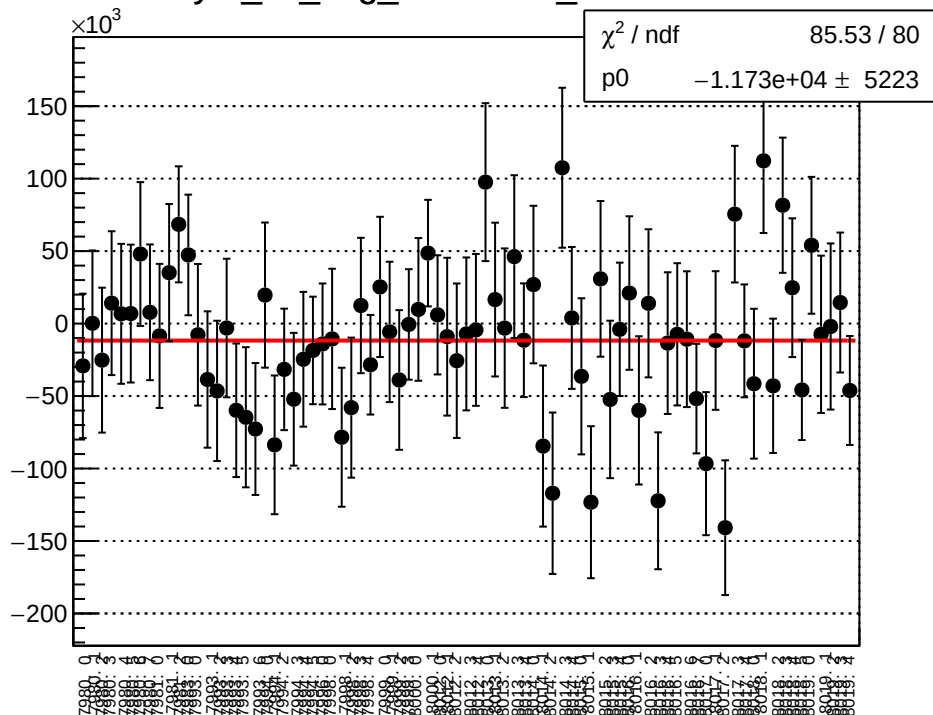
reg_asym_atl_avg_mean vs run



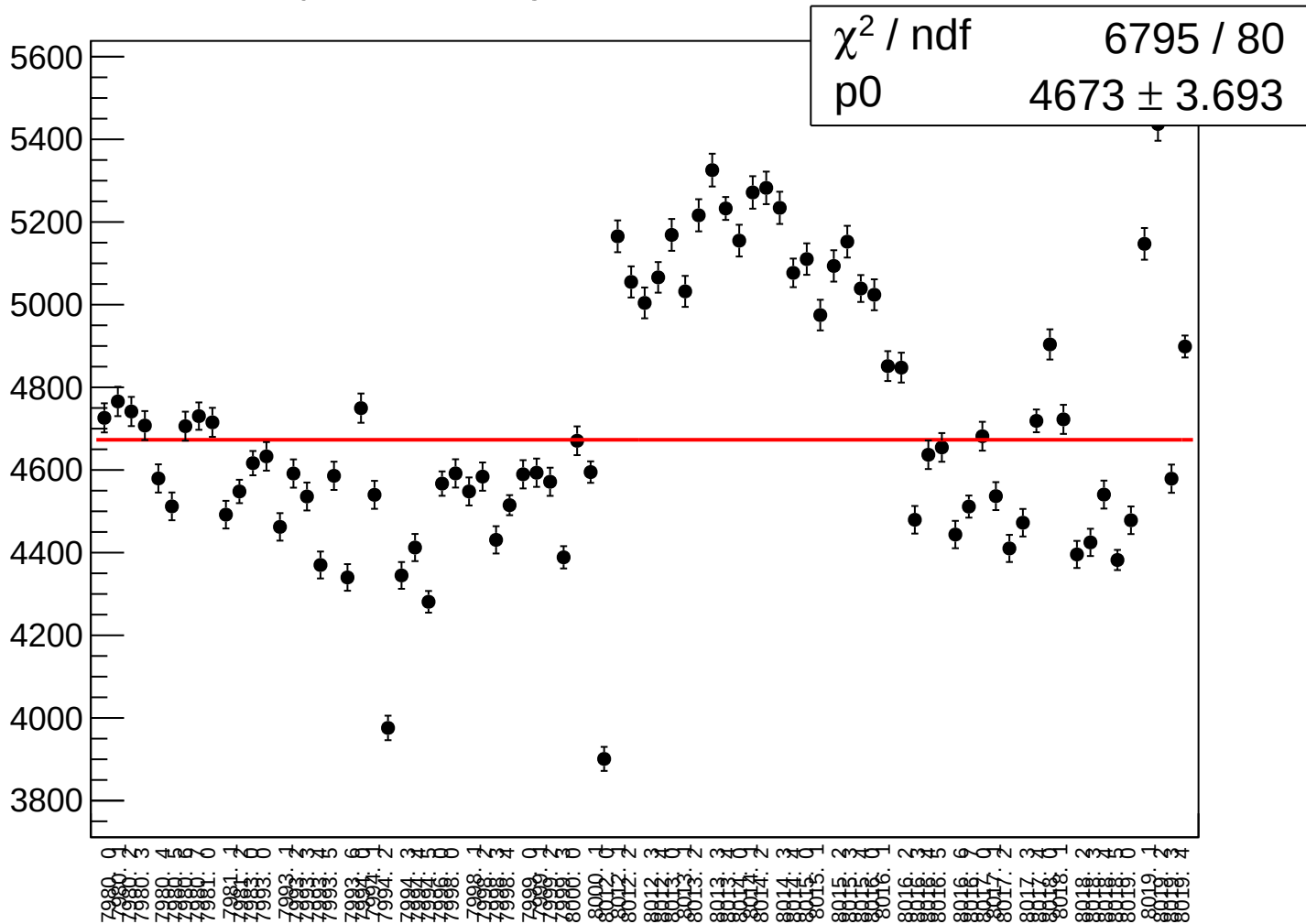
reg_asym_atl_avg_rms vs run



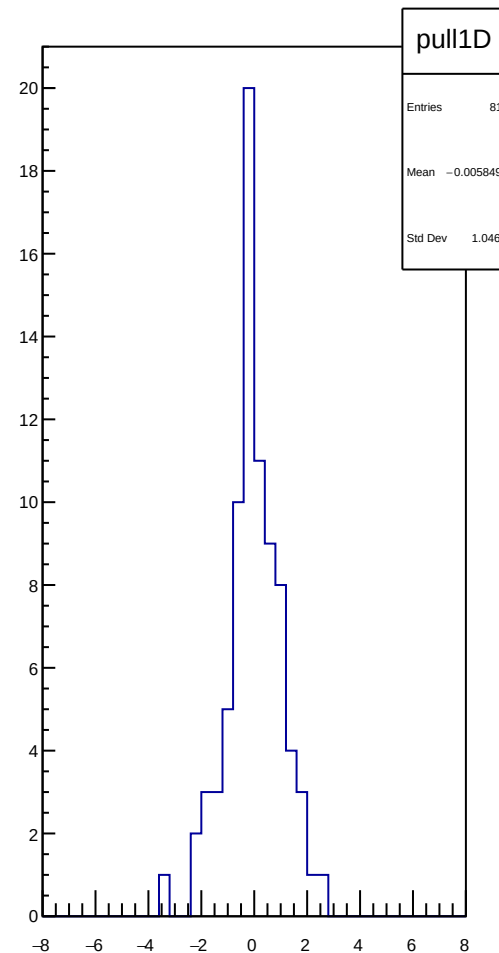
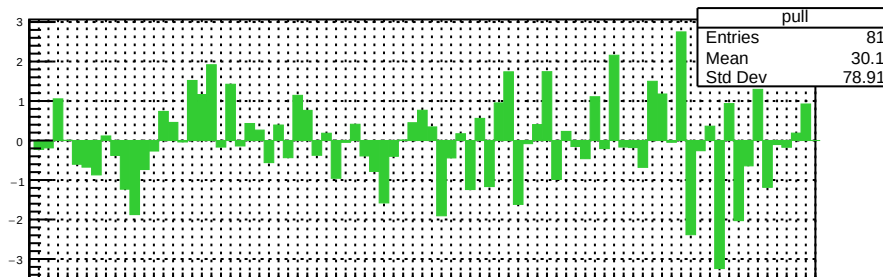
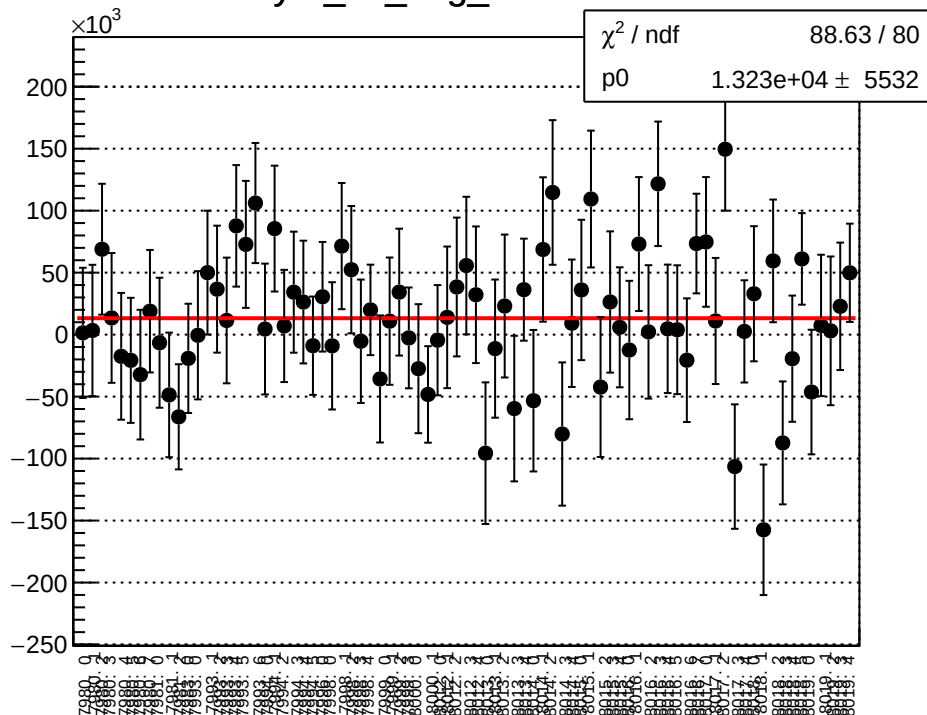
asym_atl_avg_correction_mean vs run



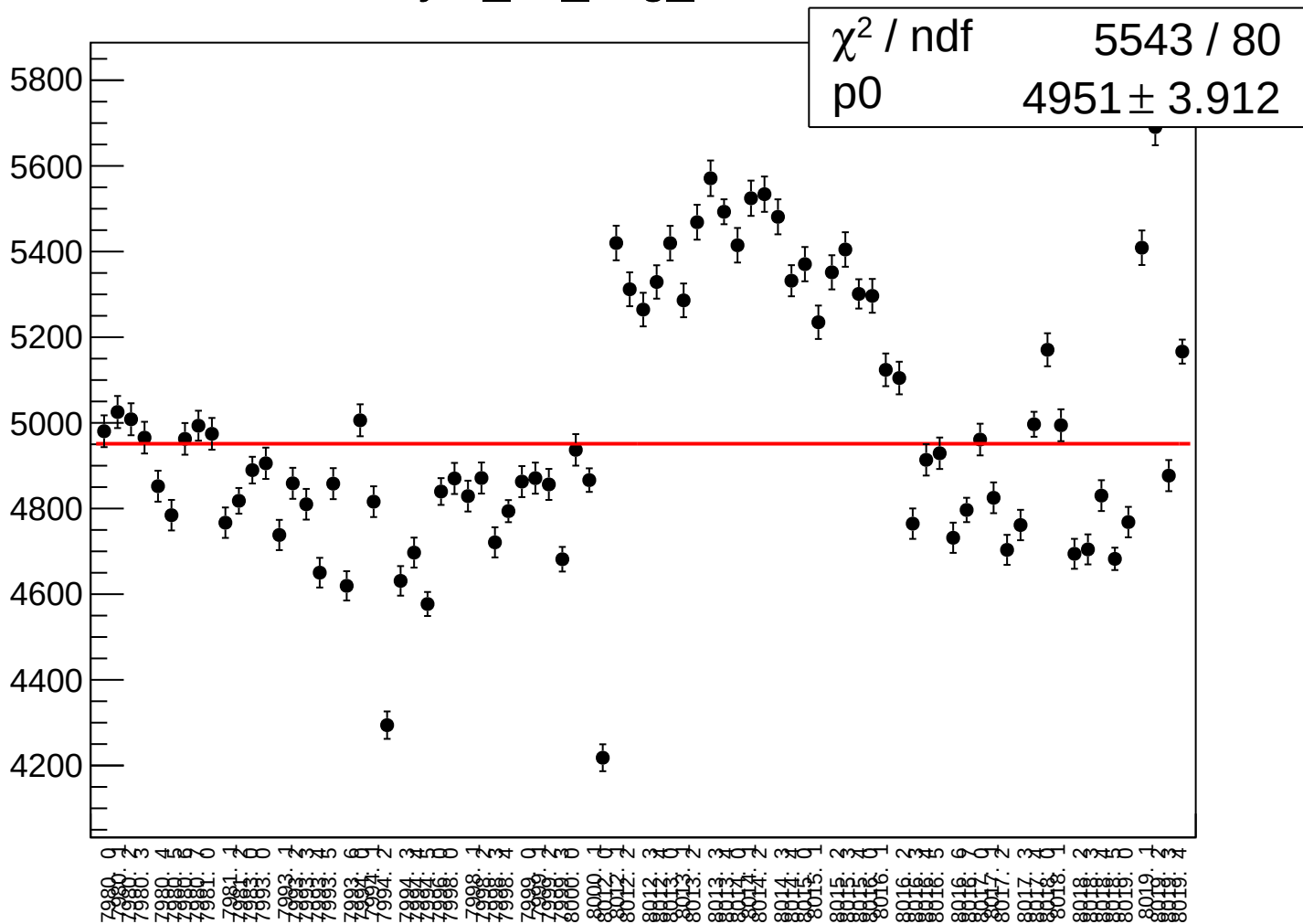
asym_atl_avg_correction_rms vs run



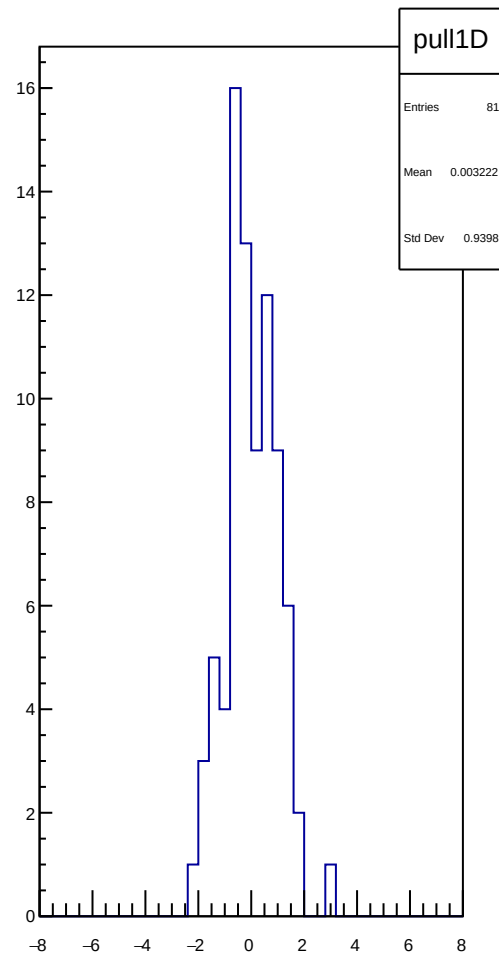
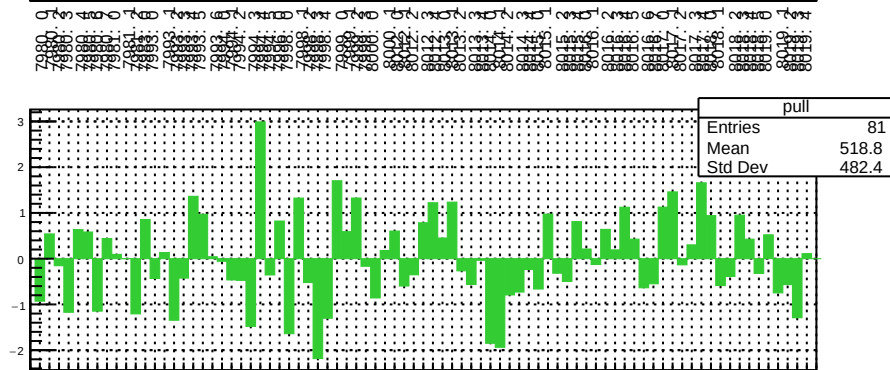
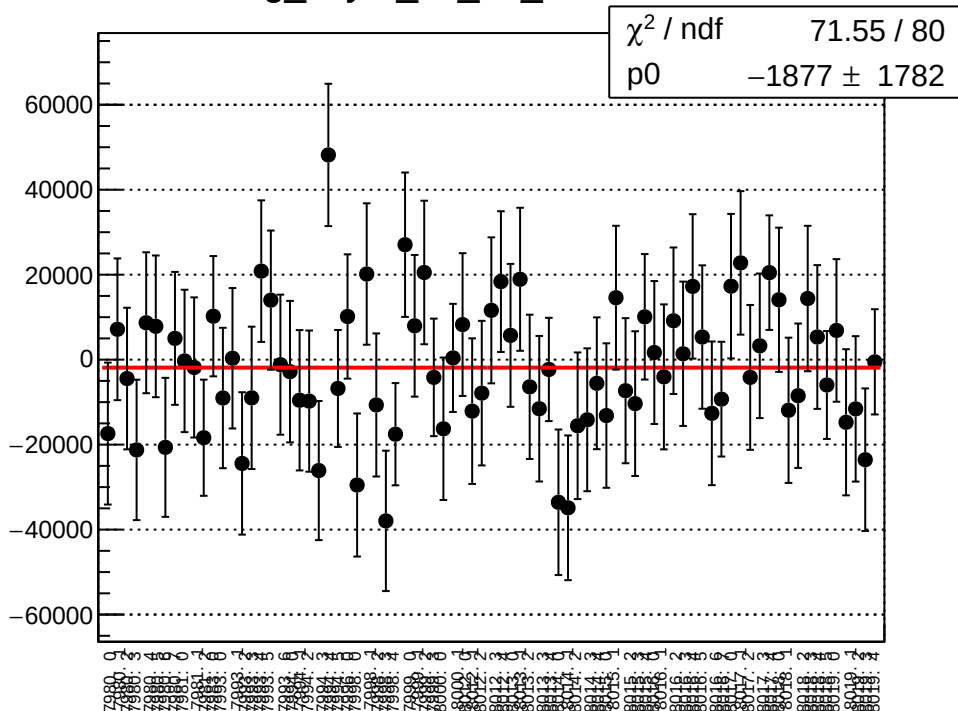
asym_atl_avg_mean vs run



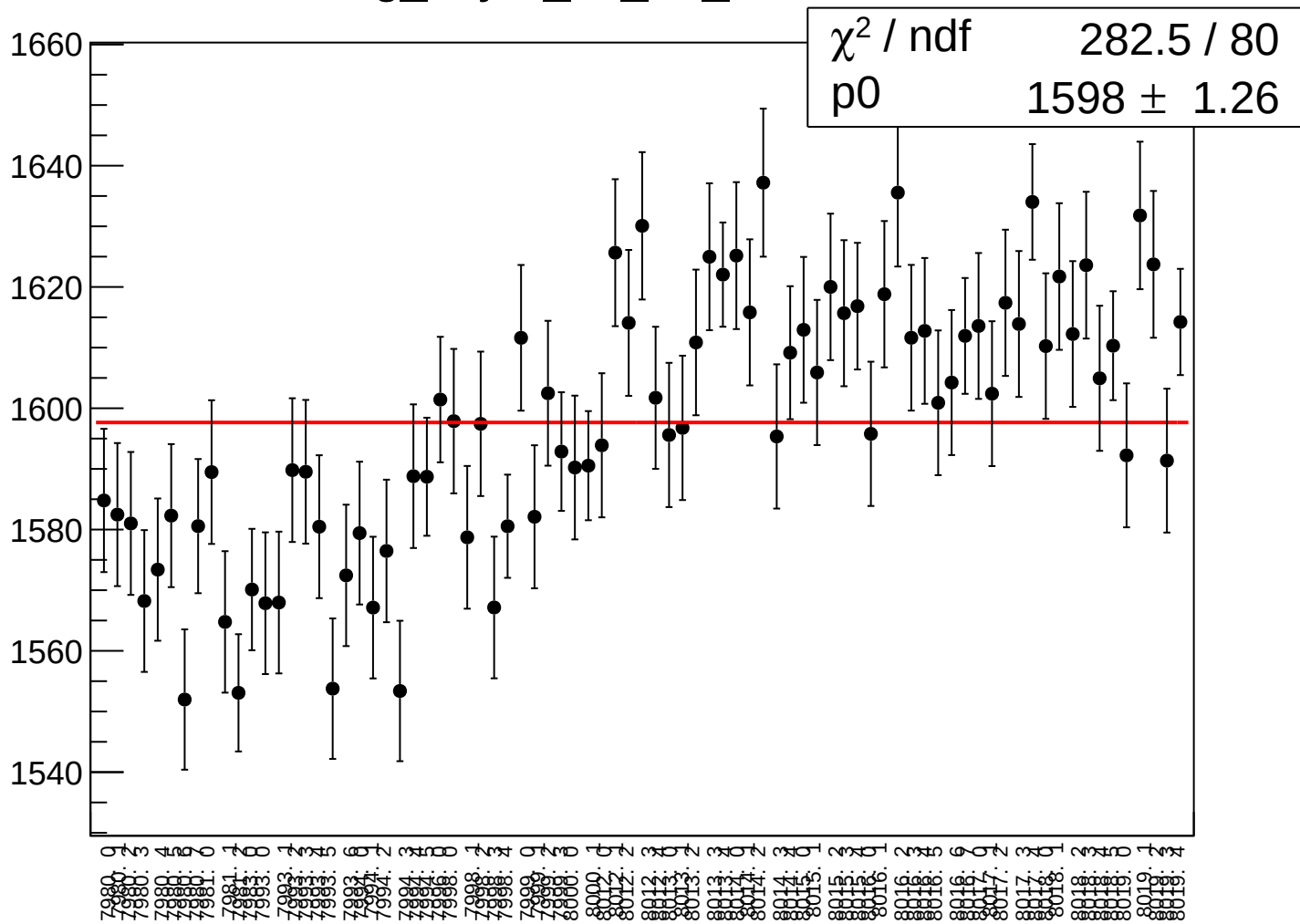
asym_atl_avg_rms vs run



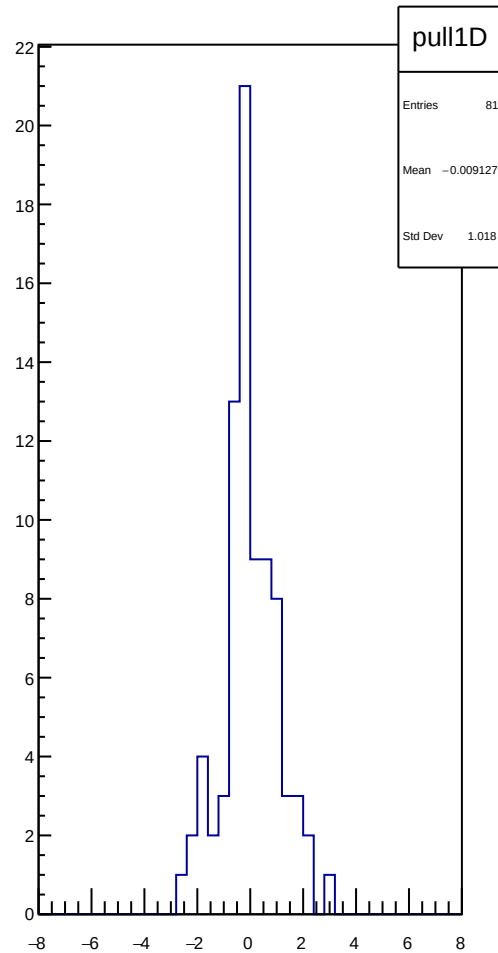
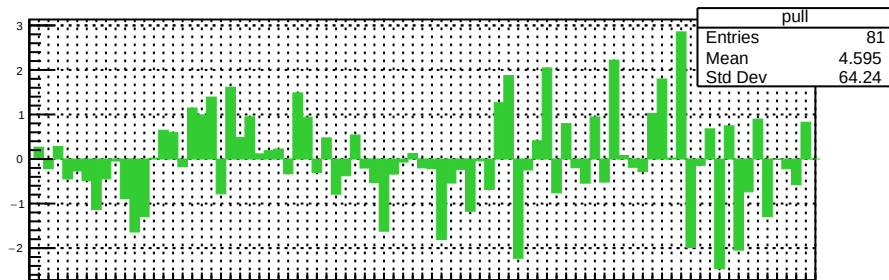
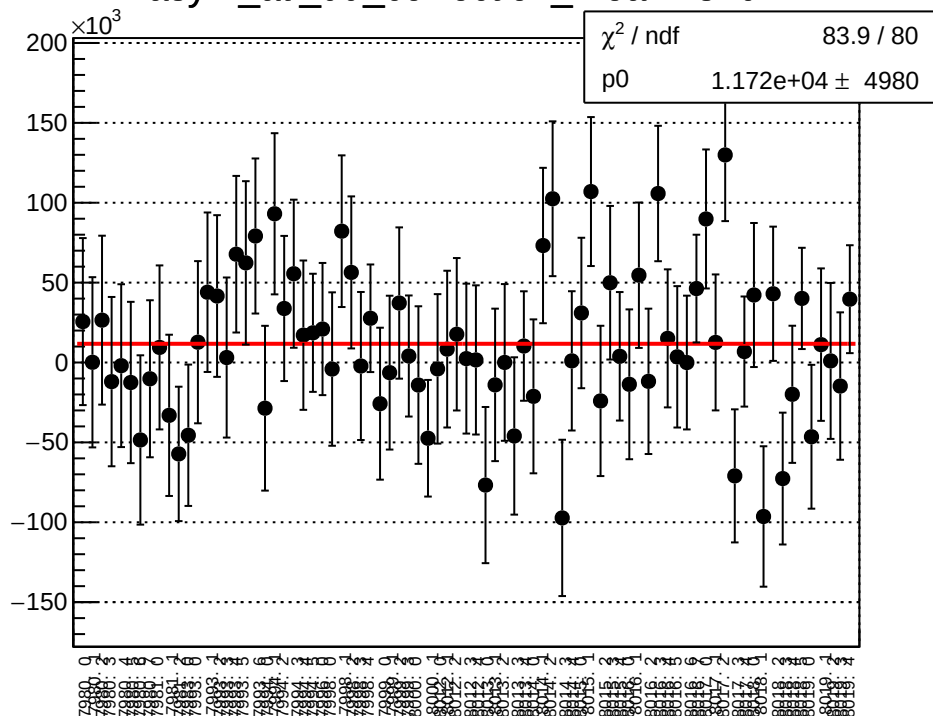
reg_asym_atl_dd_mean vs run



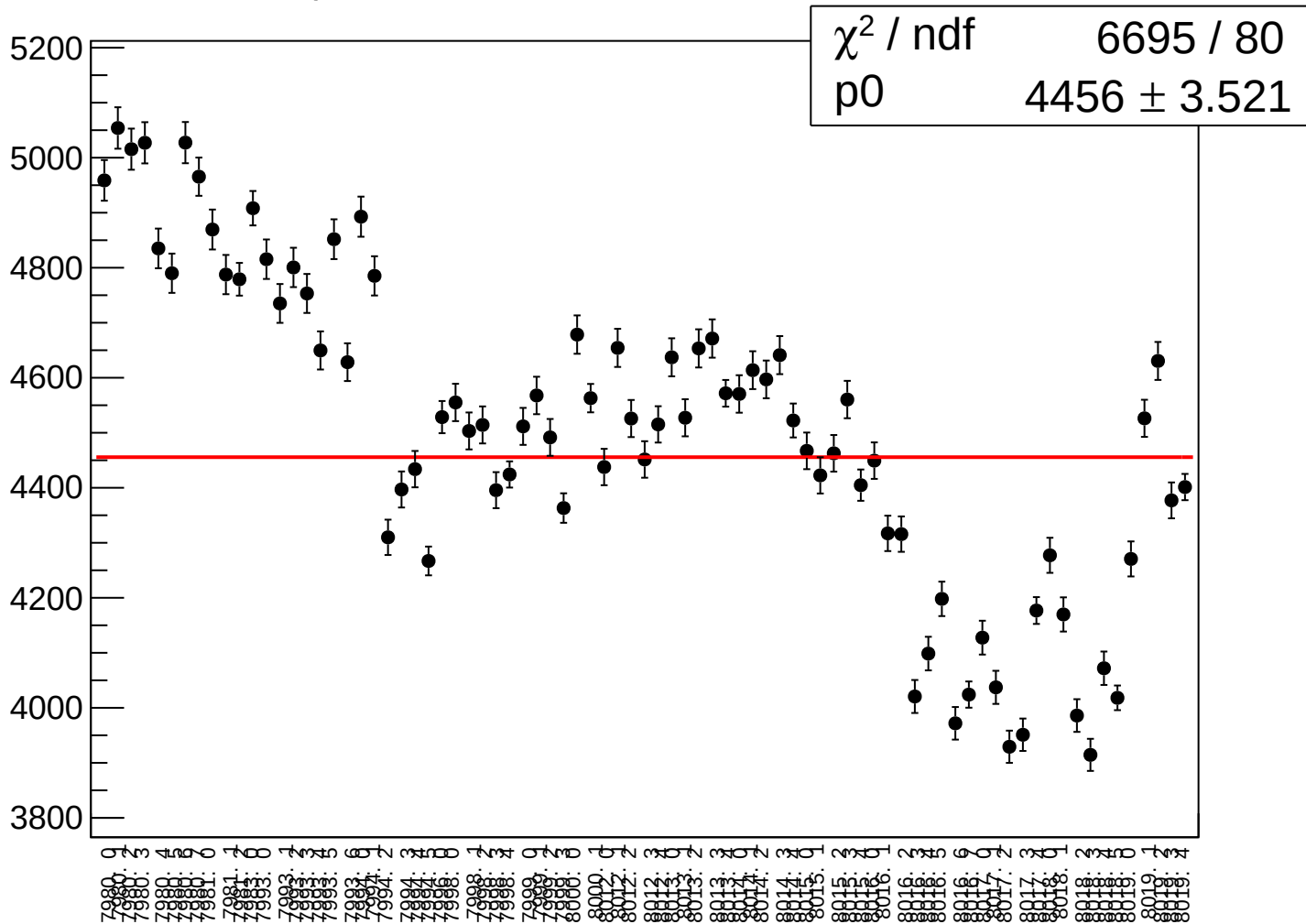
reg_asym_atl_dd_rms vs run



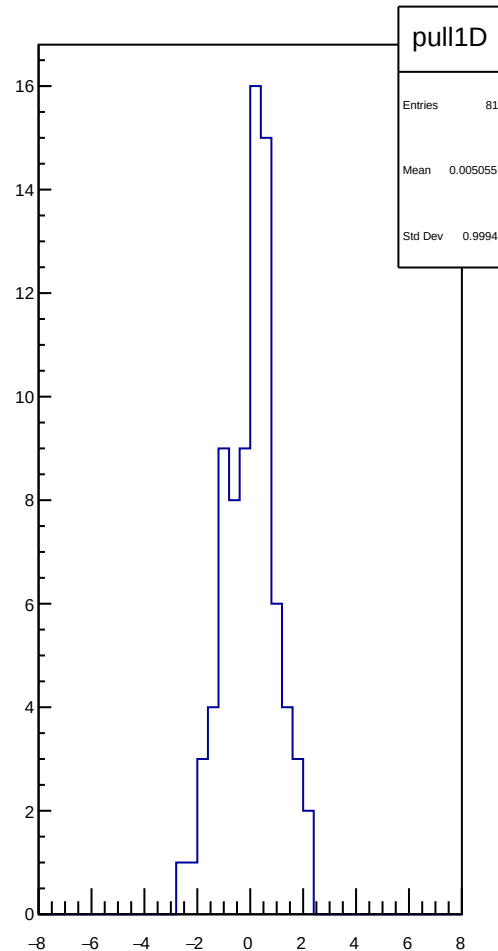
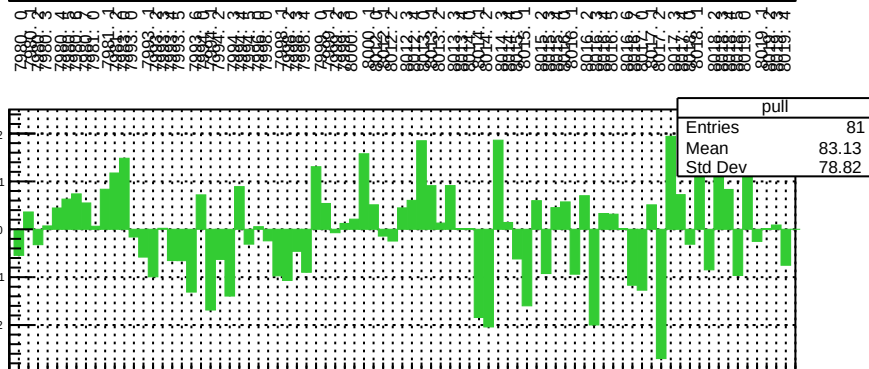
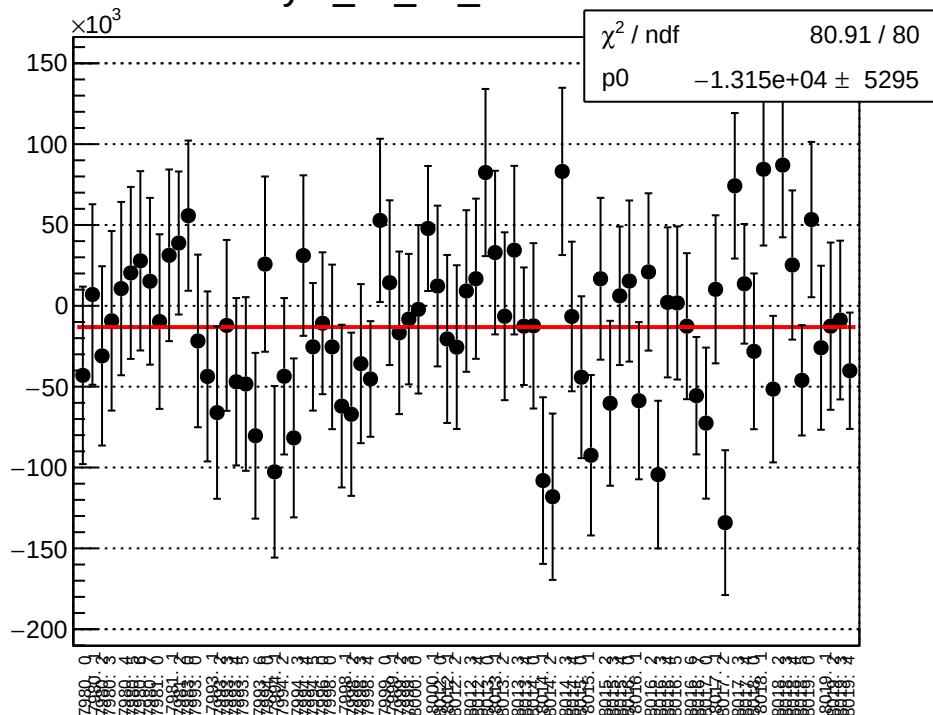
asym_atl_dd_correction_mean vs run



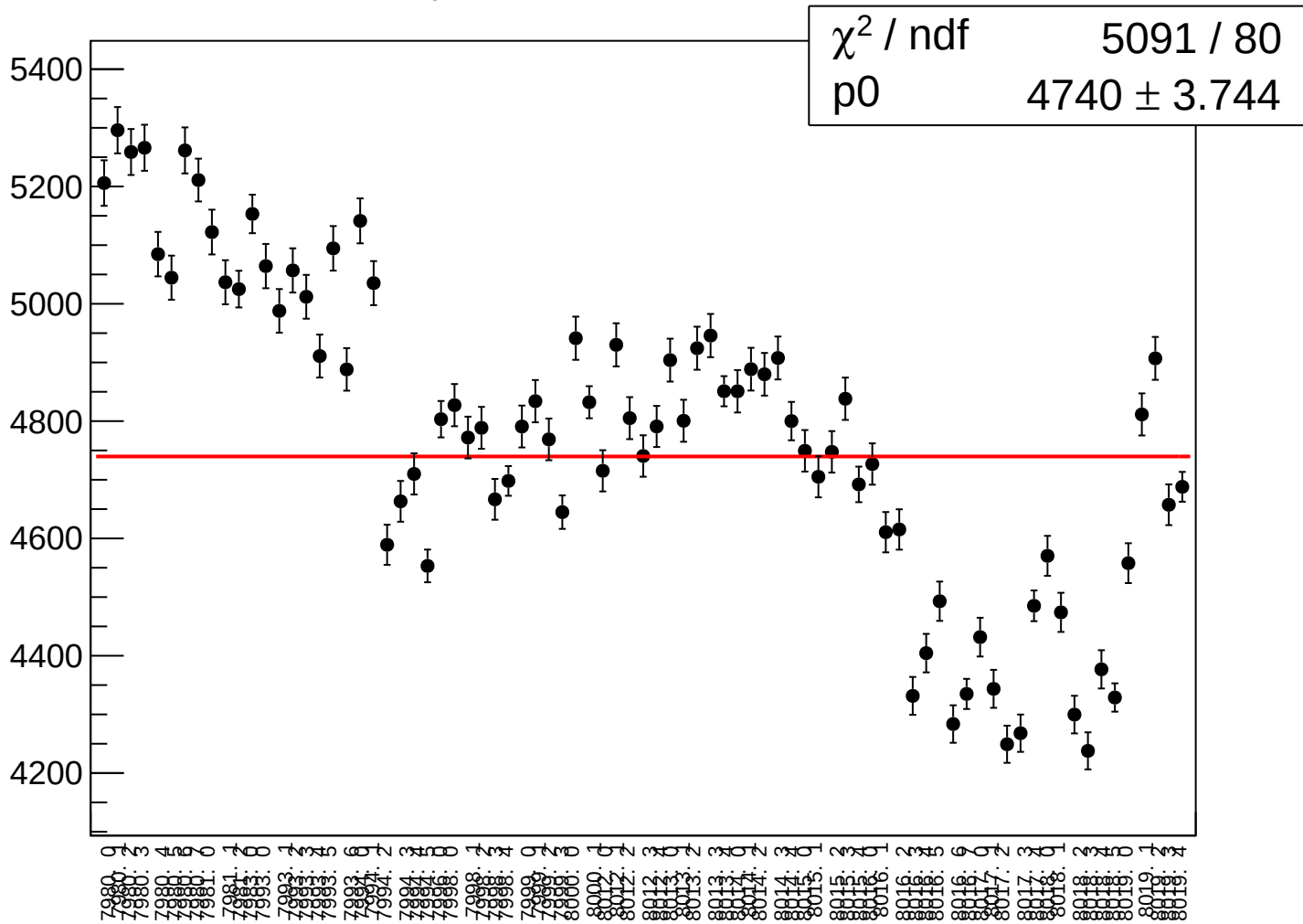
asym_atl_dd_correction_rms vs run



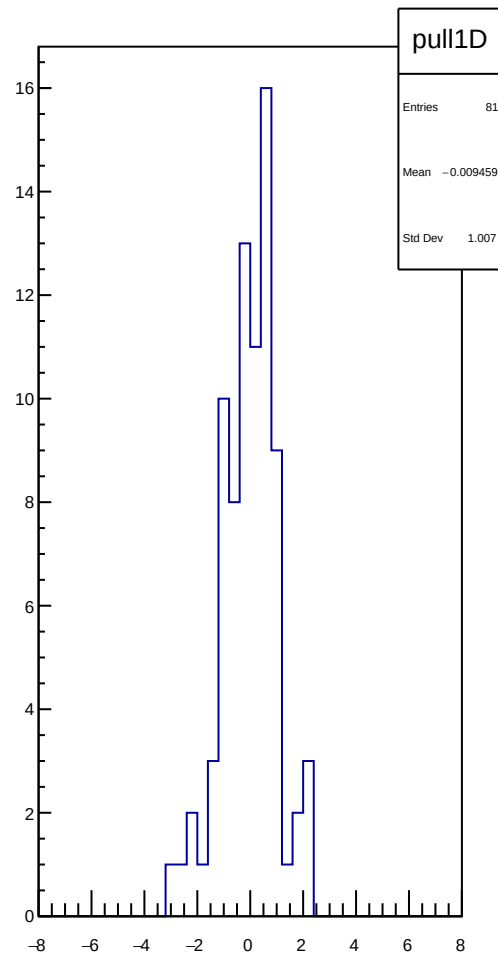
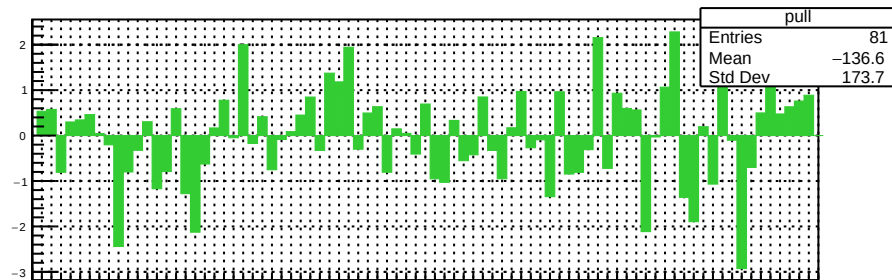
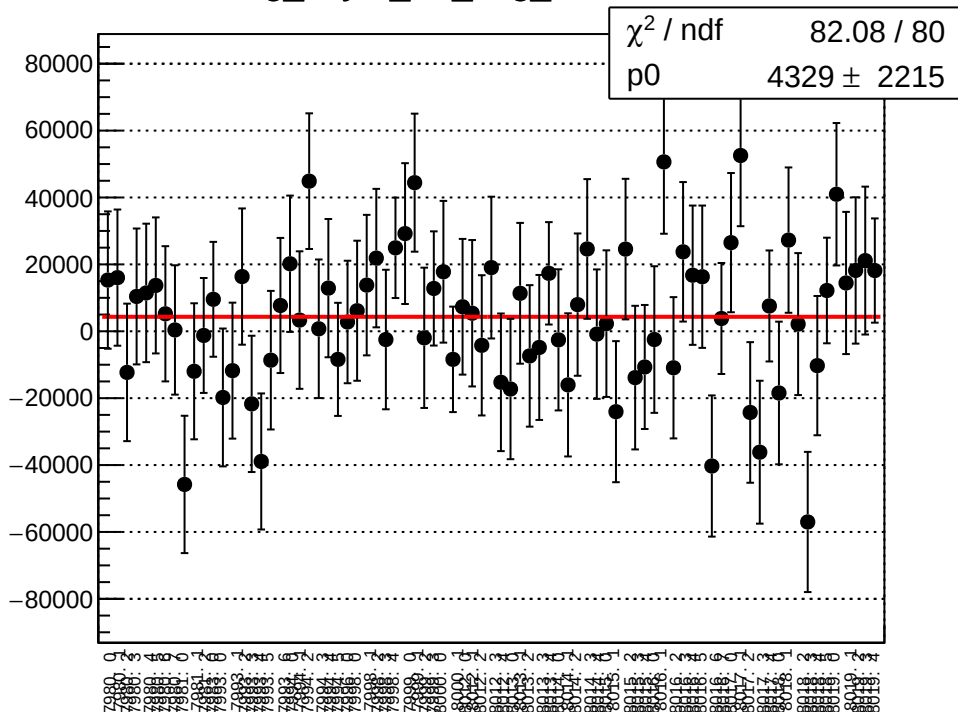
asym_atl_dd_mean vs run



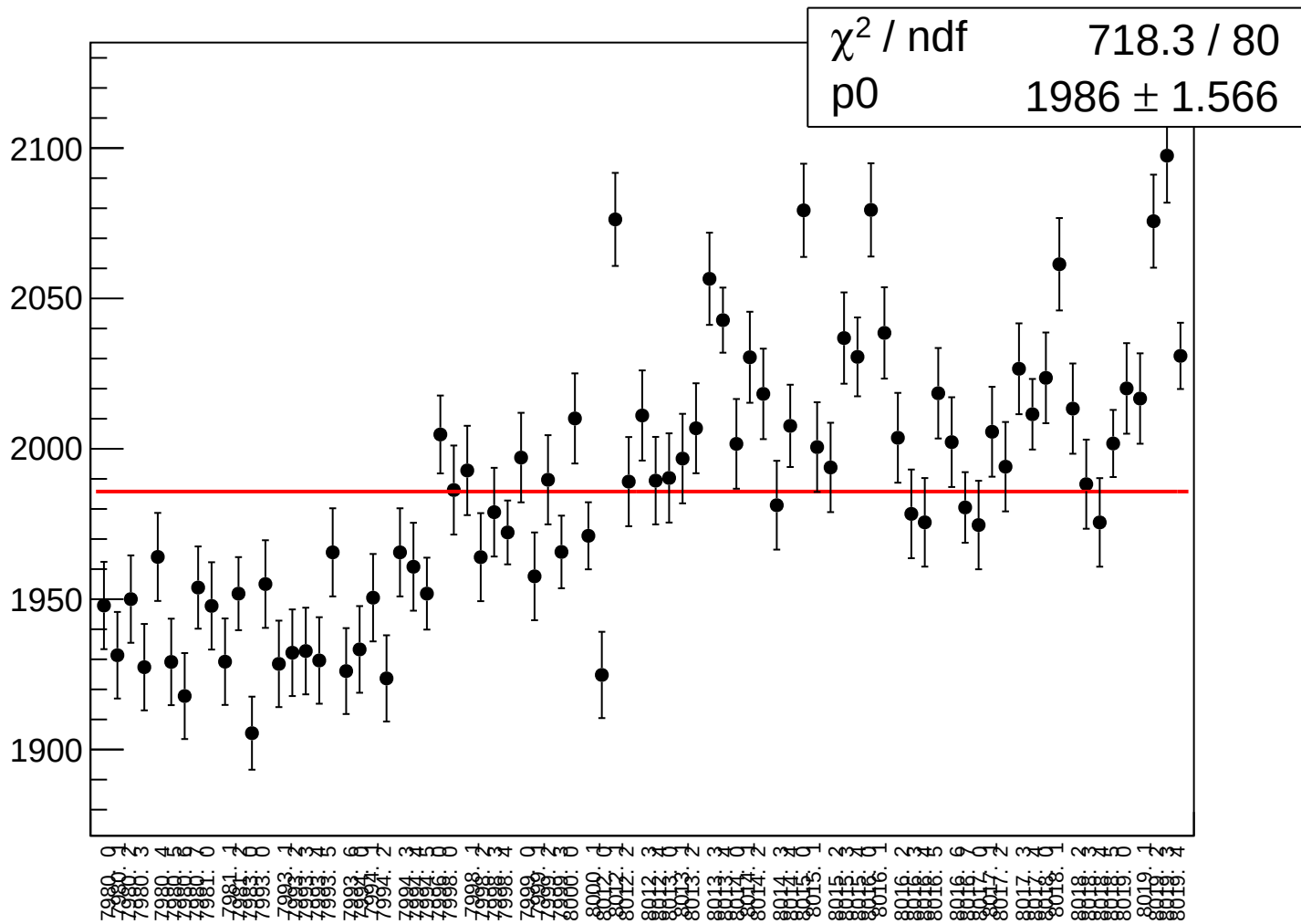
asym_atl_dd_rms vs run



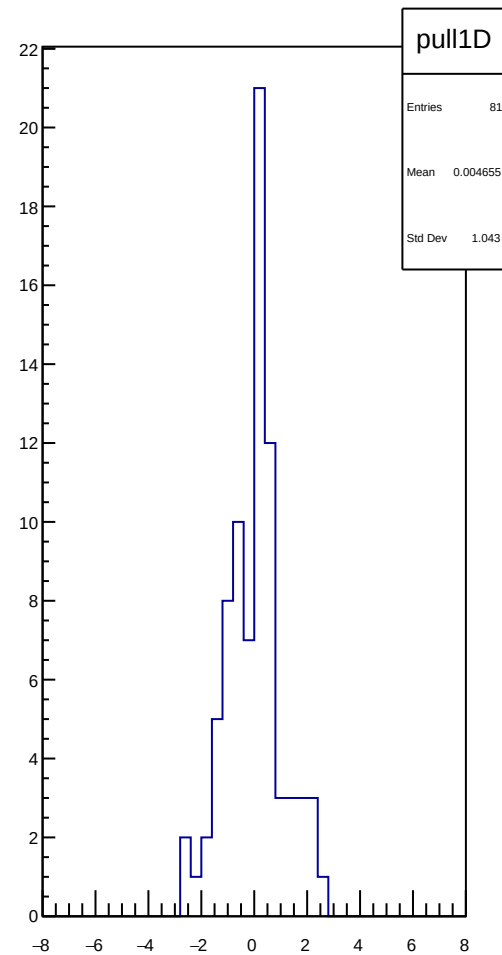
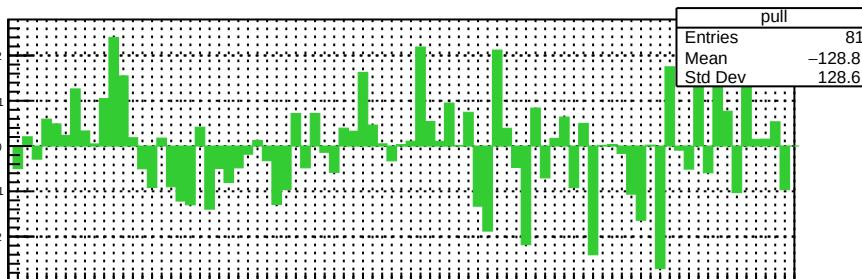
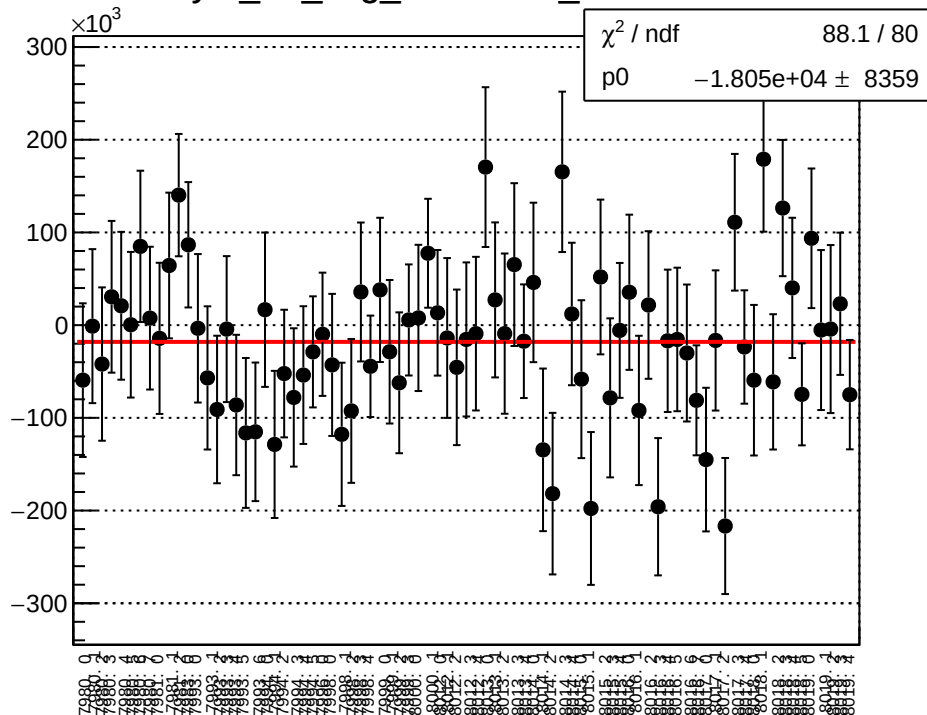
reg_asym_atr_avg_mean vs run



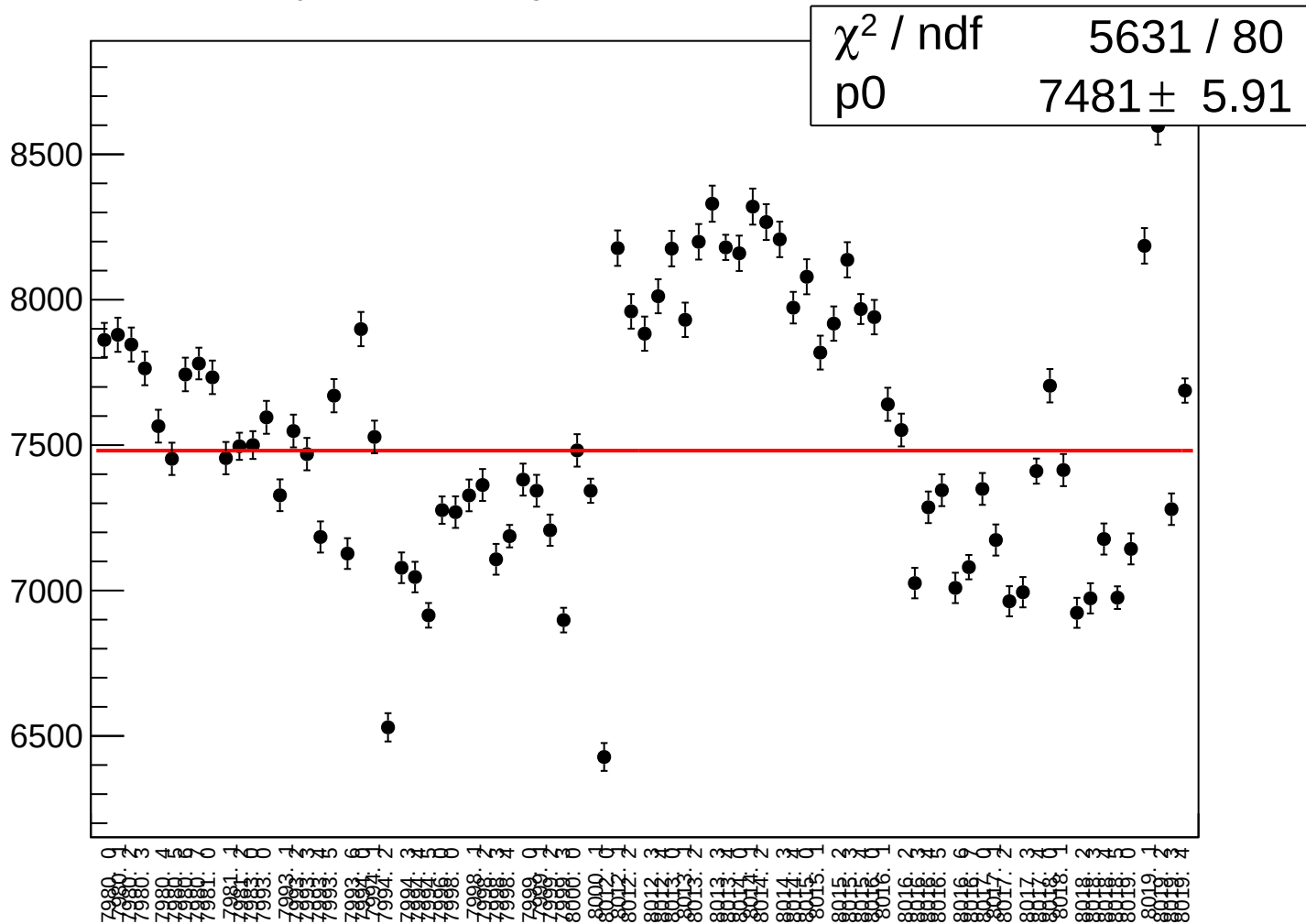
reg_asym_atr_avg_rms vs run



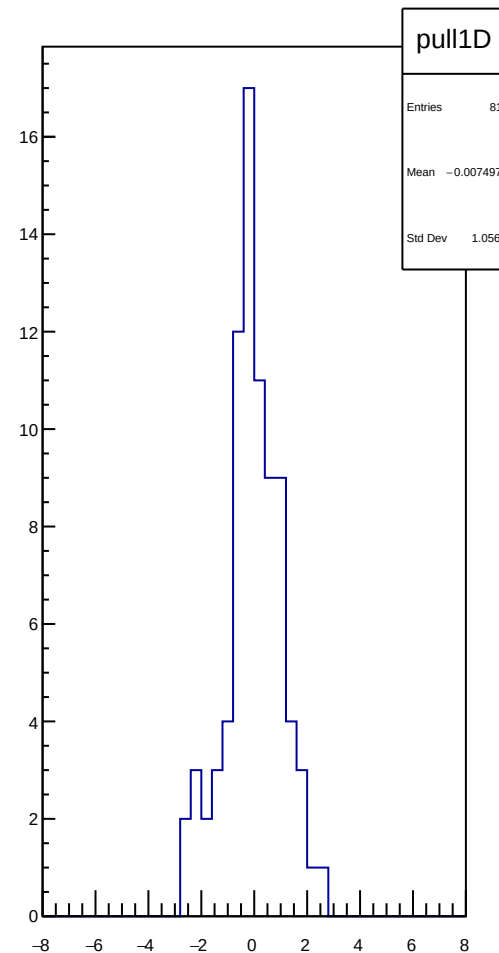
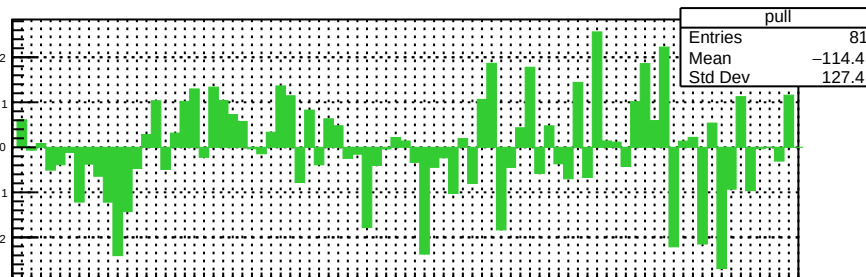
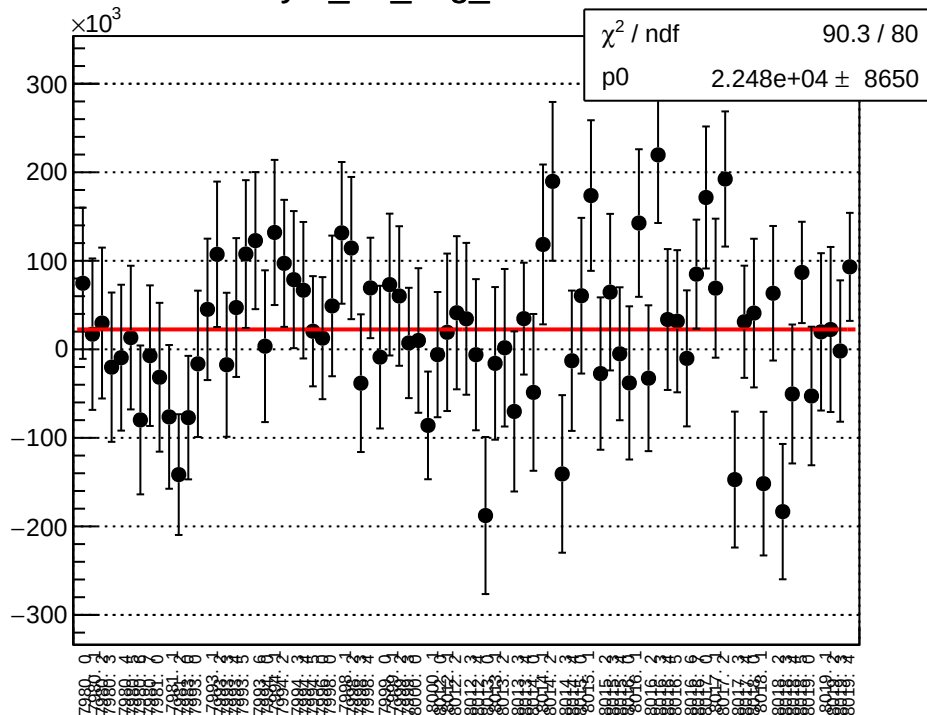
asym_atr_avg_correction_mean vs run



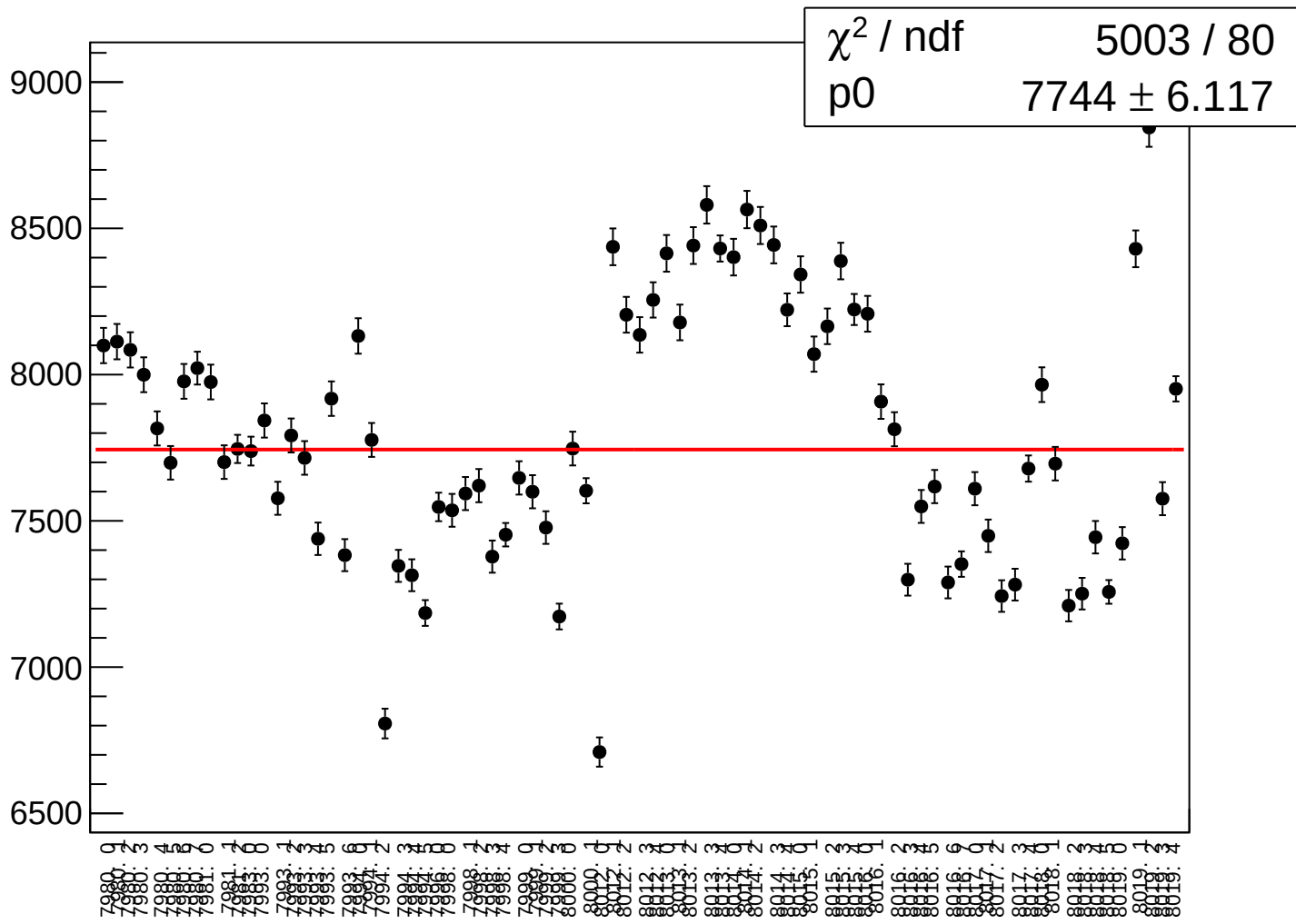
asym_atr_avg_correction_rms vs run



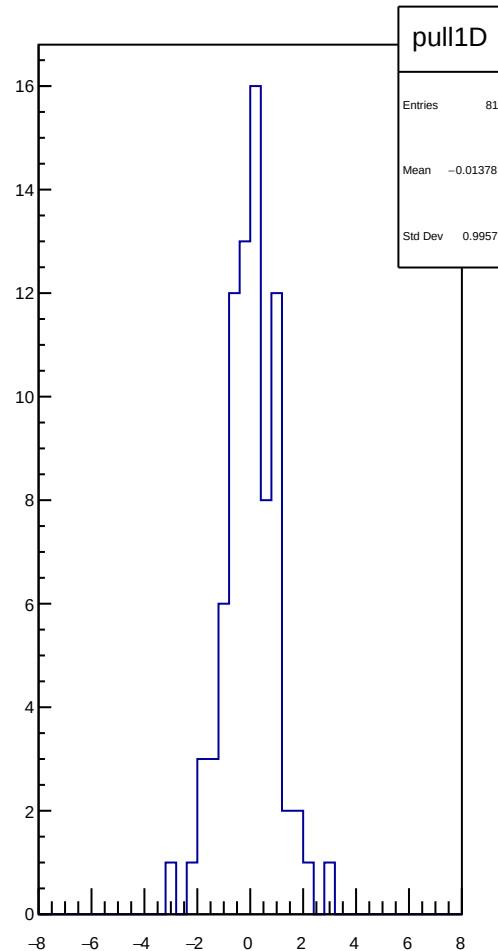
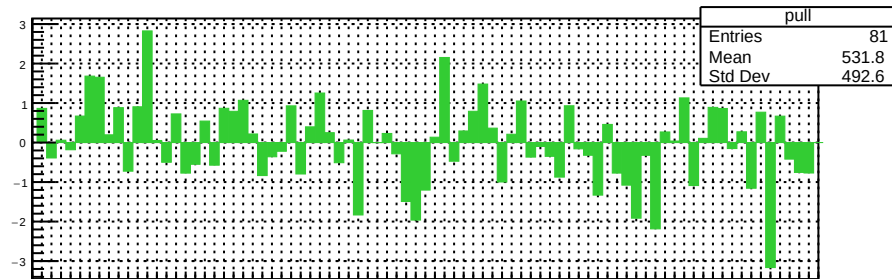
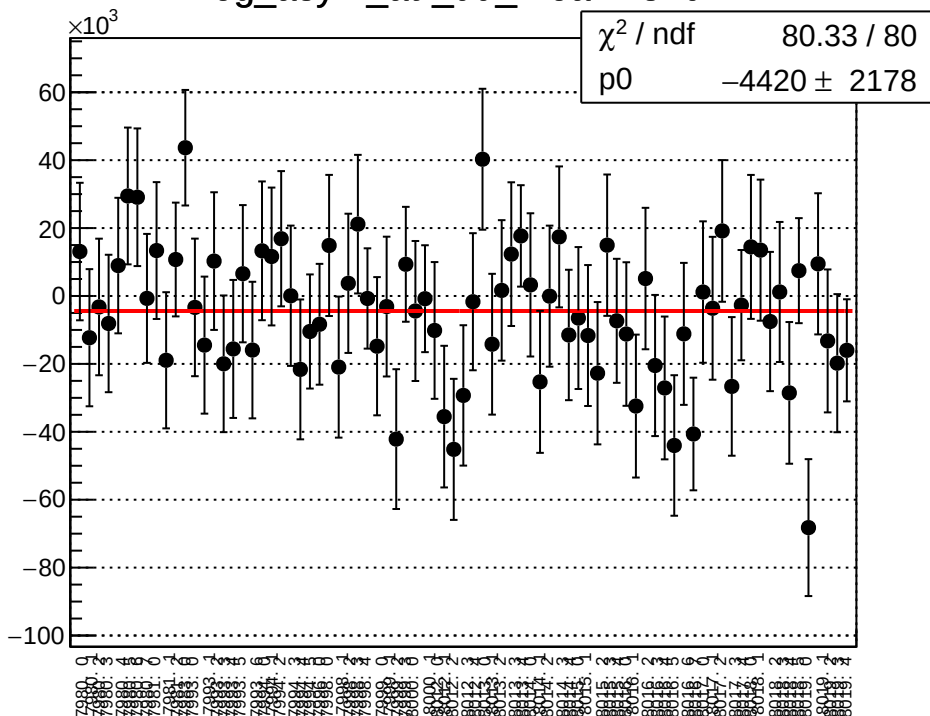
asym_atr_avg_mean vs run



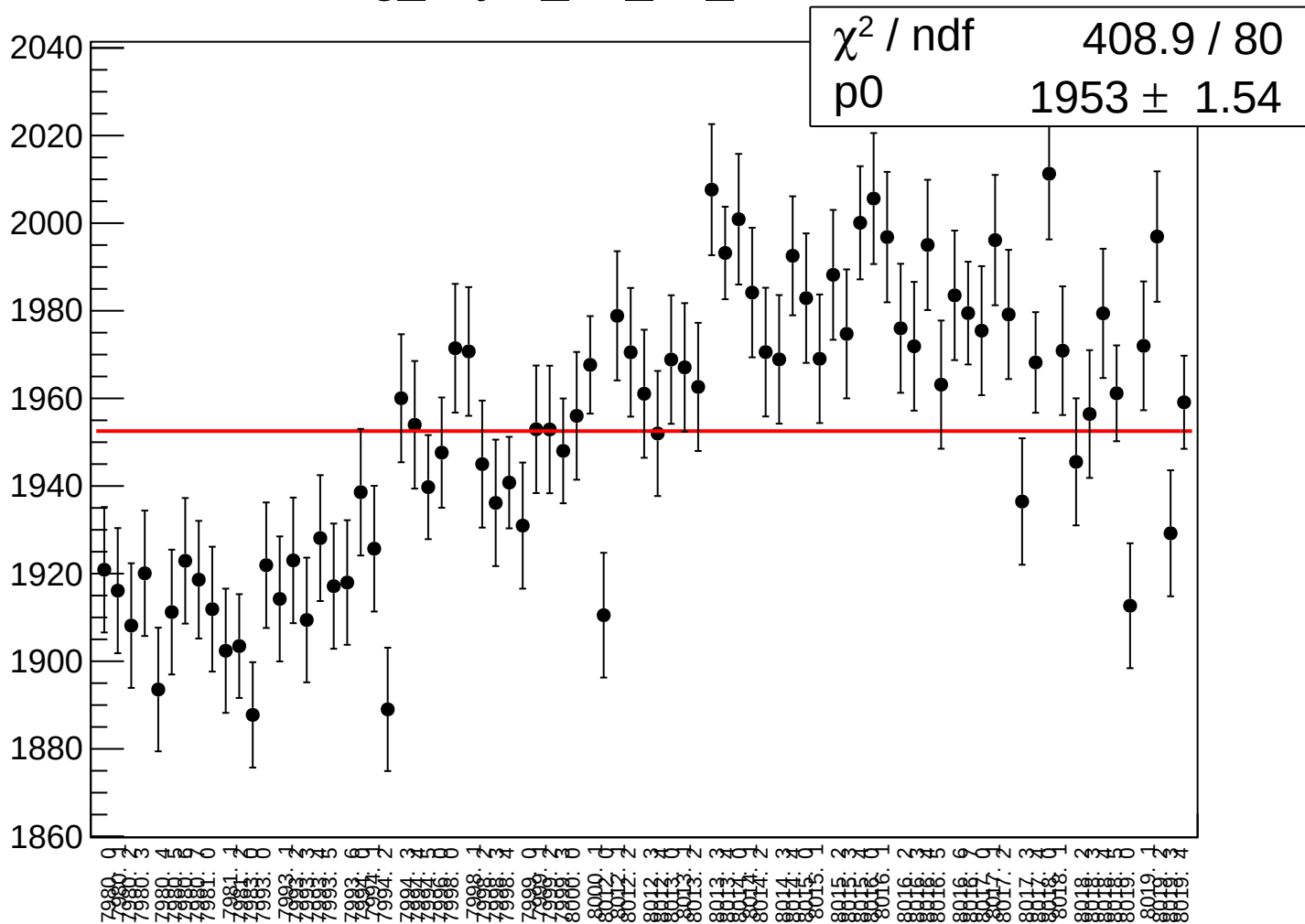
asym_atr_avg_rms vs run



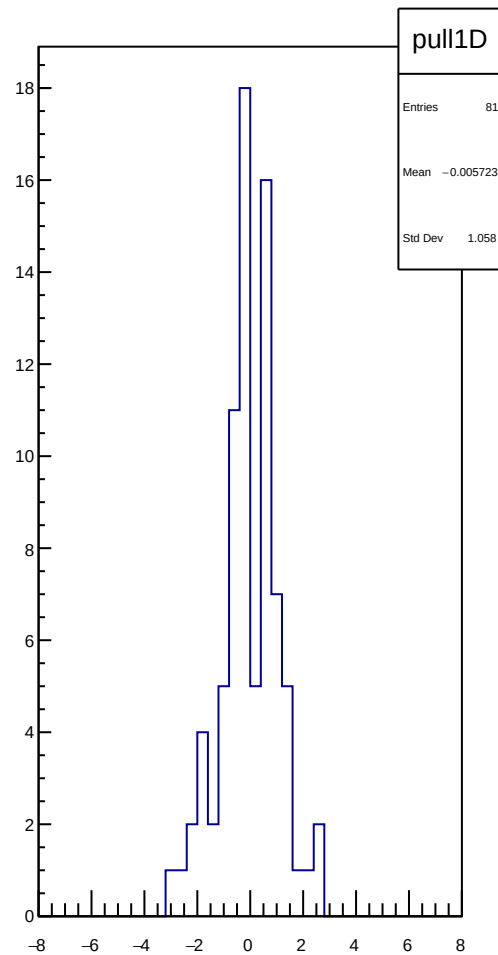
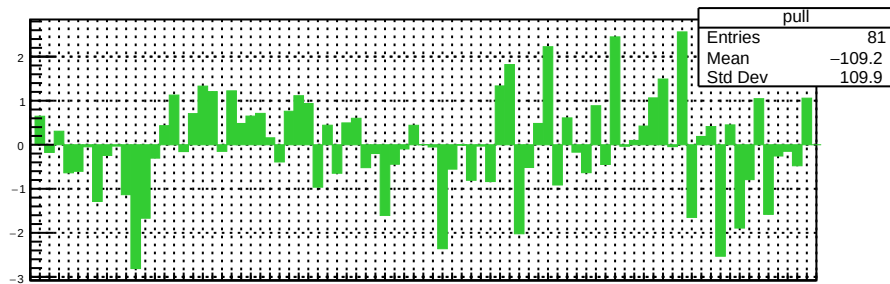
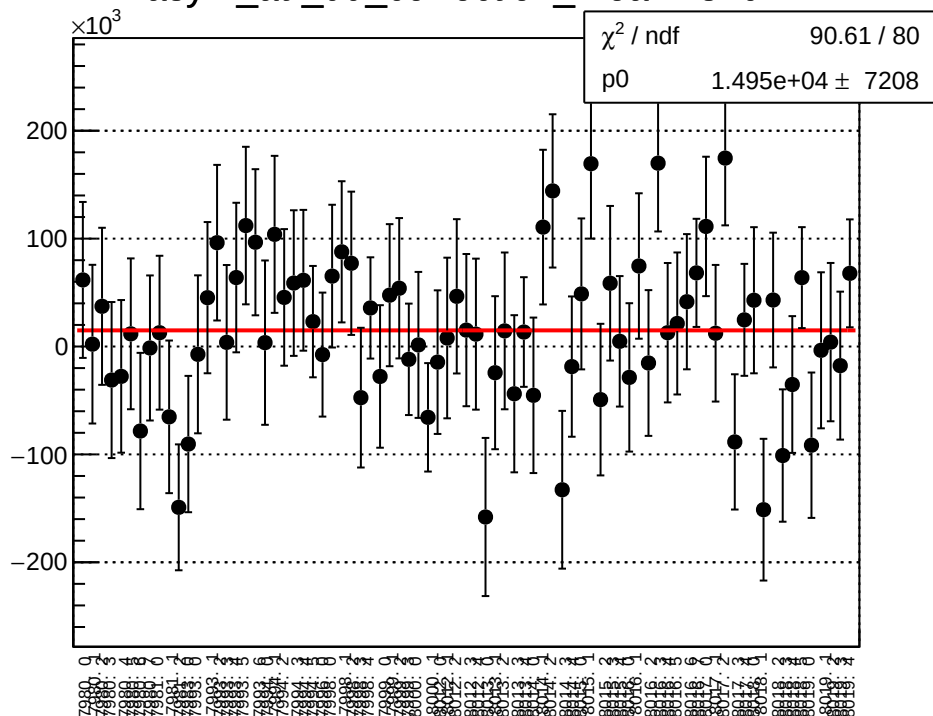
reg_asym_atr_dd_mean vs run



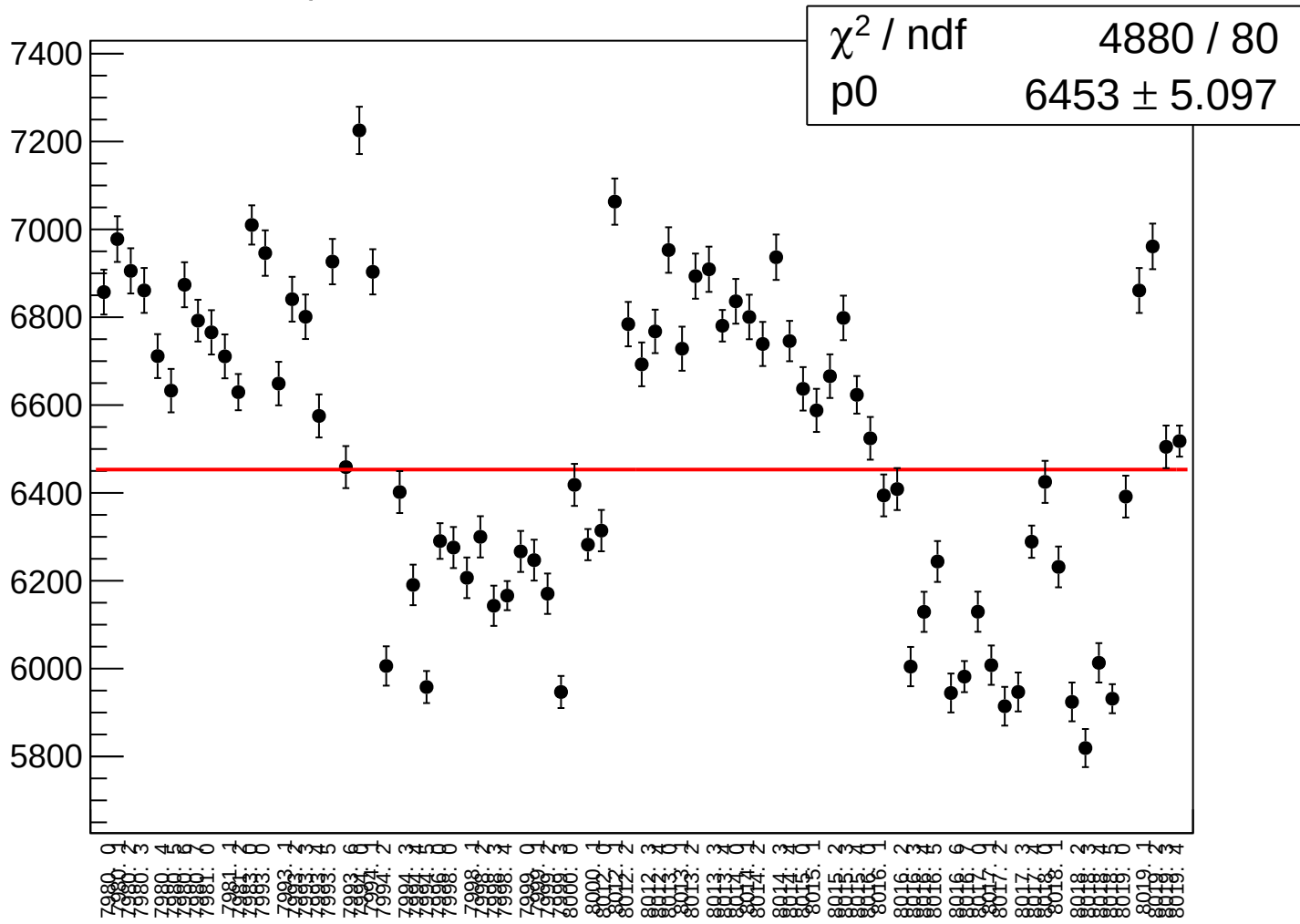
reg_asym_atr_dd_rms vs run



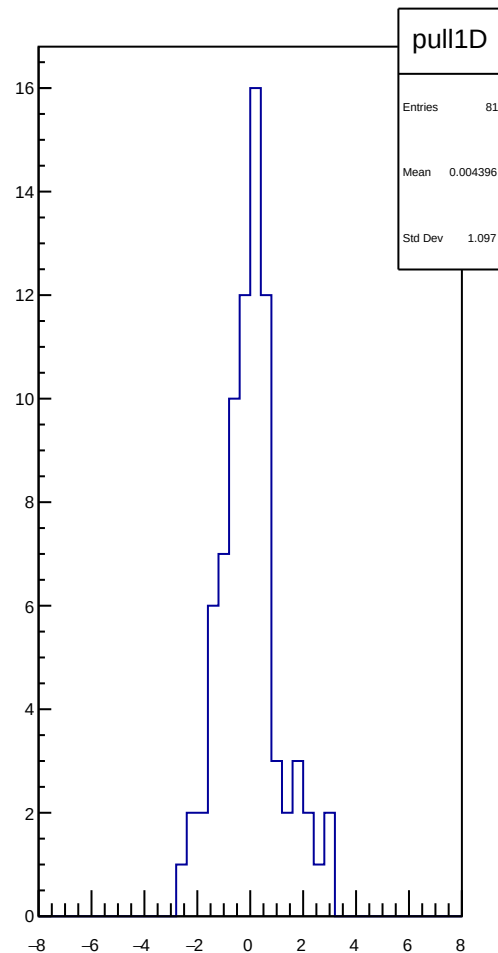
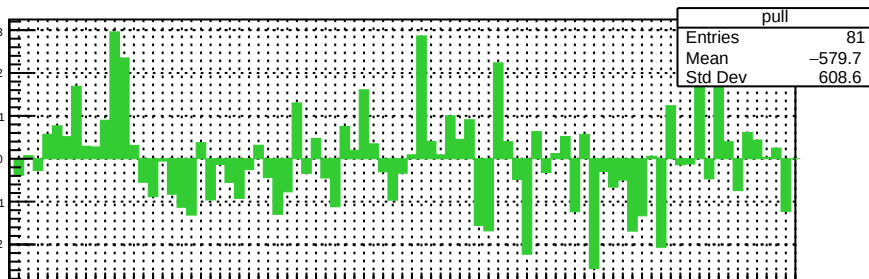
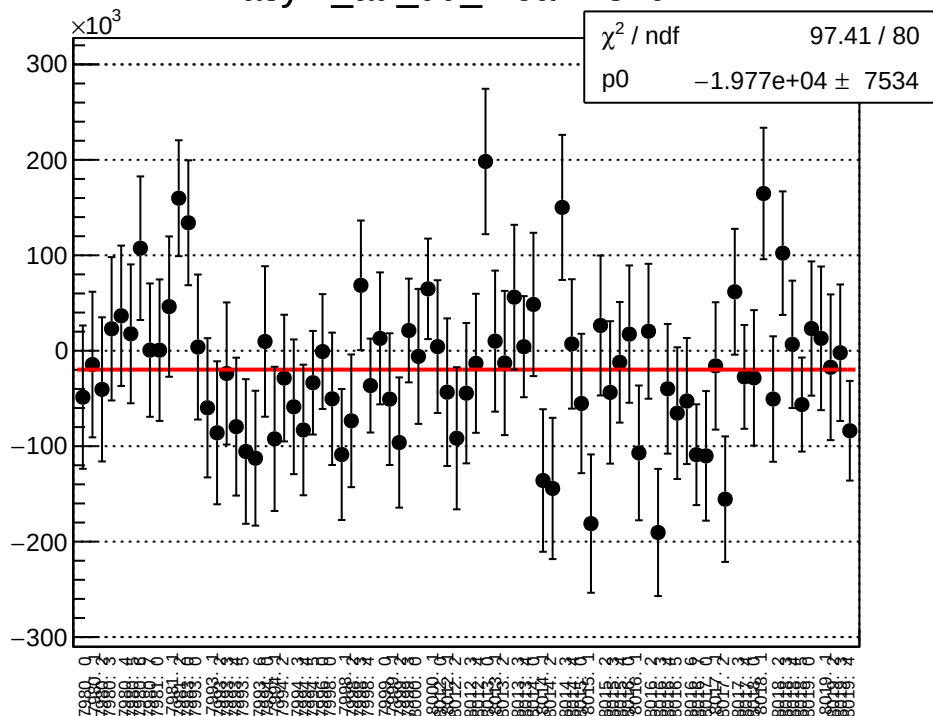
asym_atr_dd_correction_mean vs run



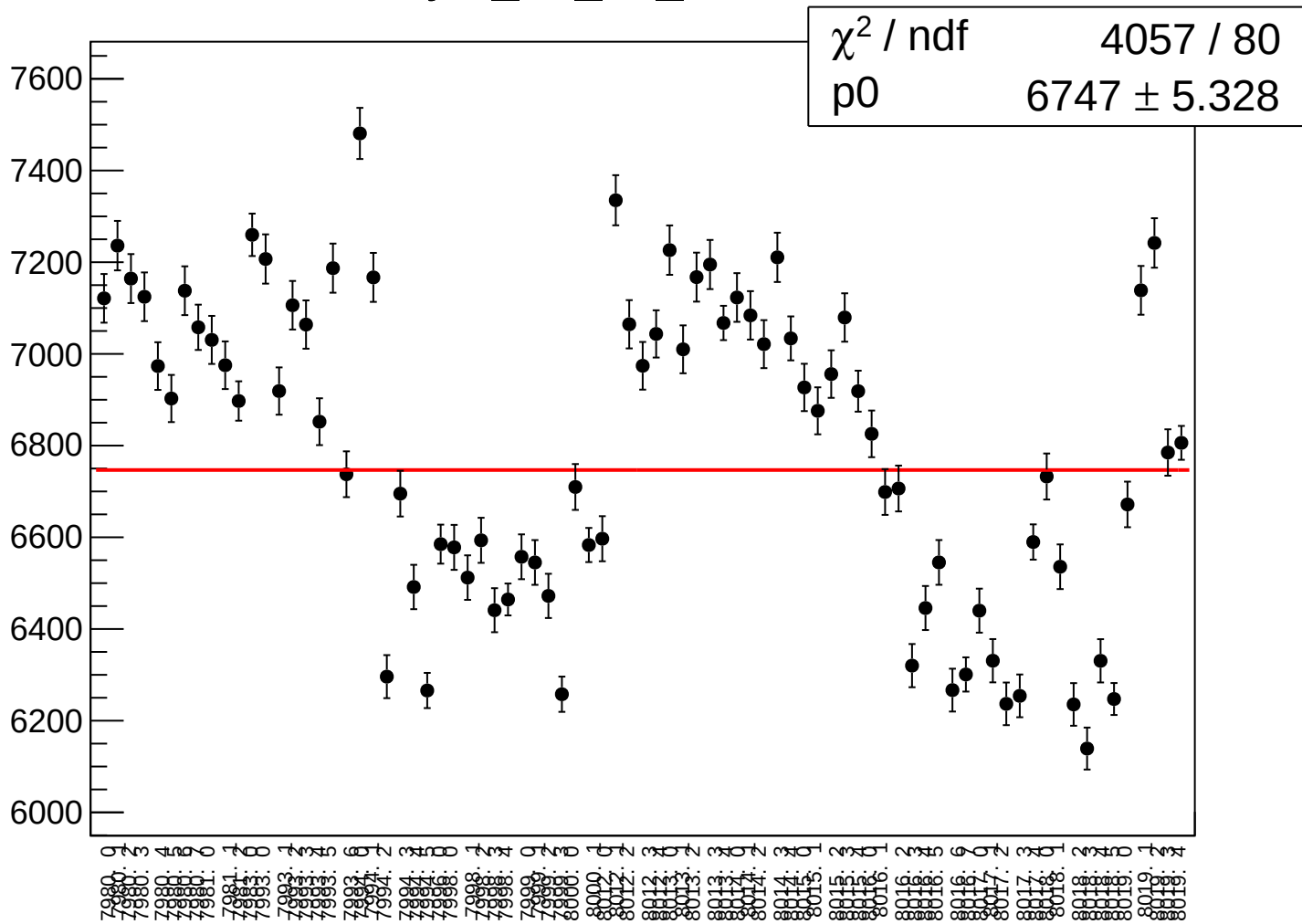
asym_atr_dd_correction_rms vs run



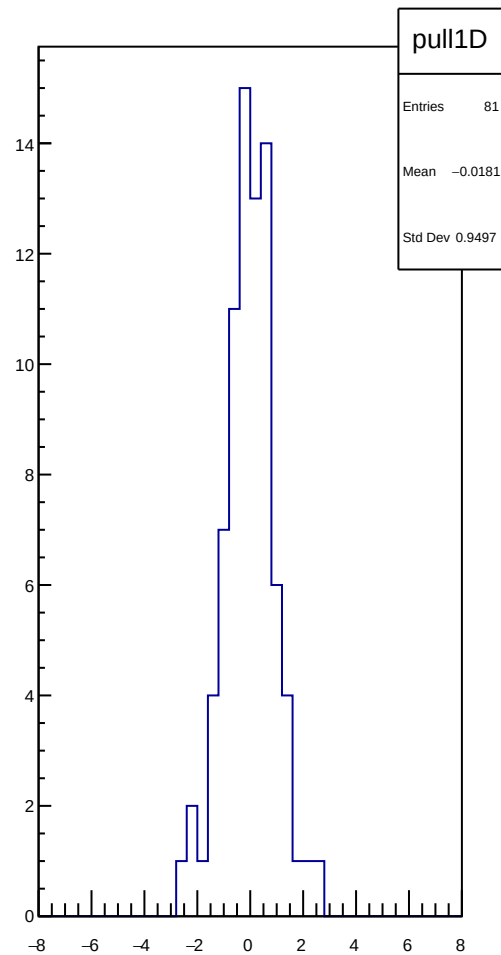
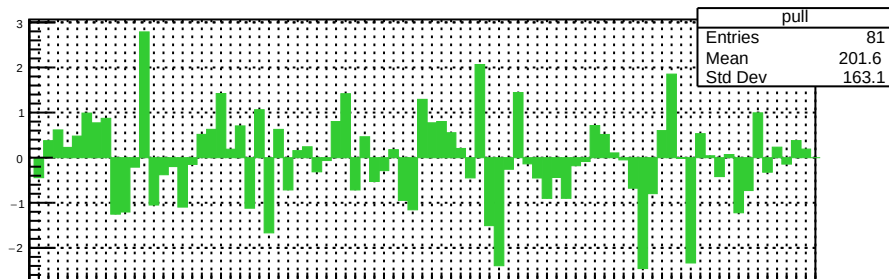
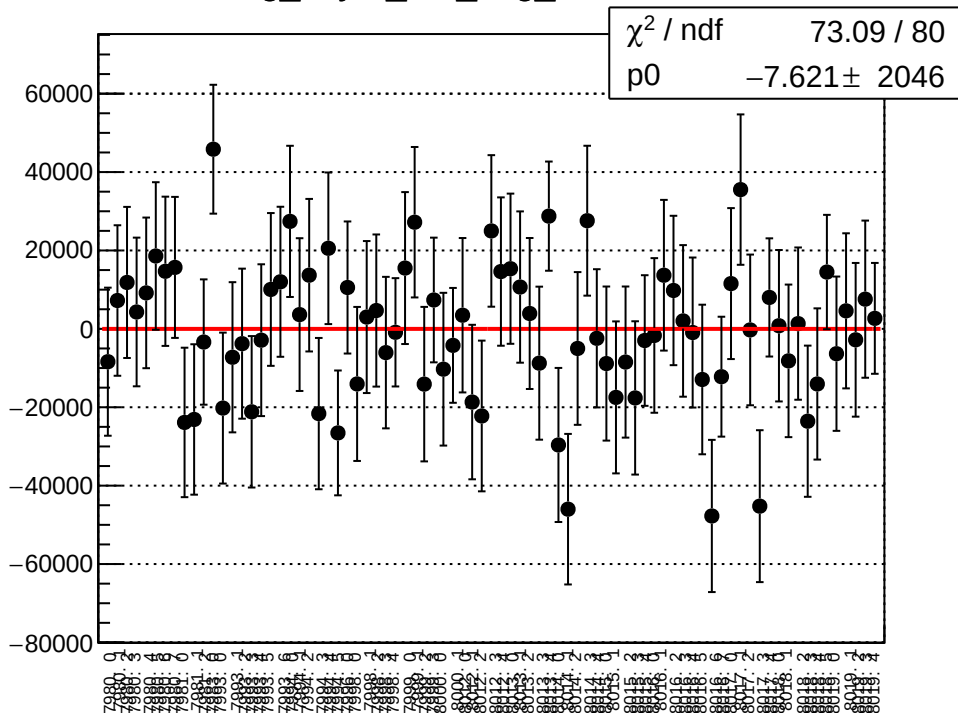
asym_atr_dd_mean vs run



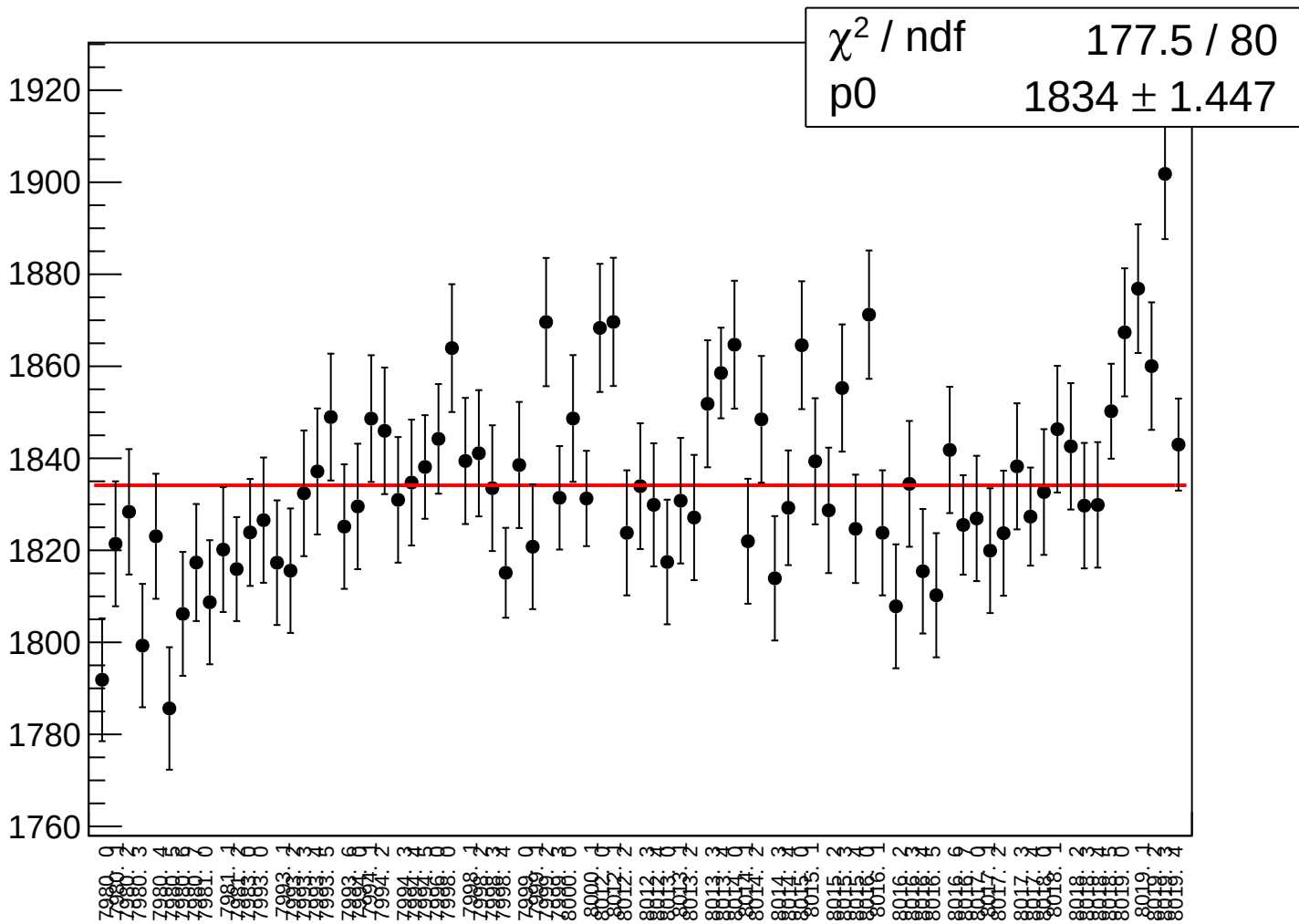
asym_atr_dd_rms vs run



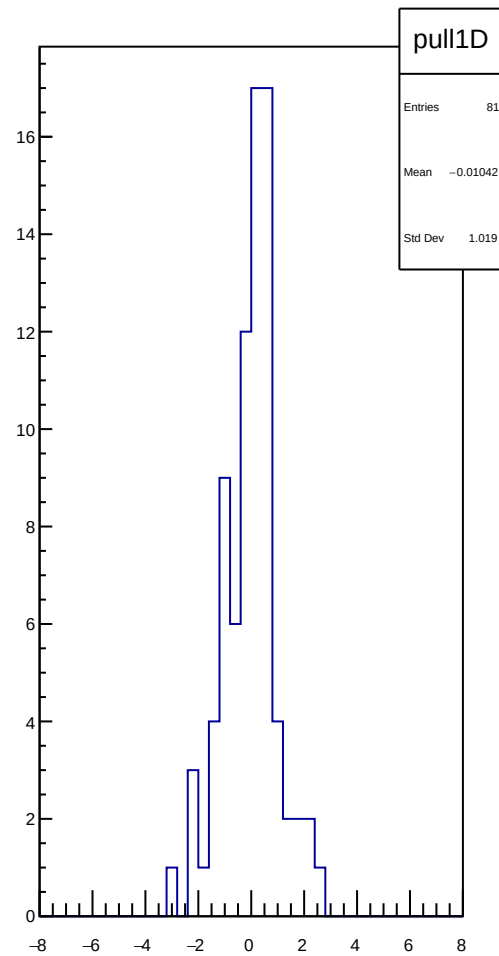
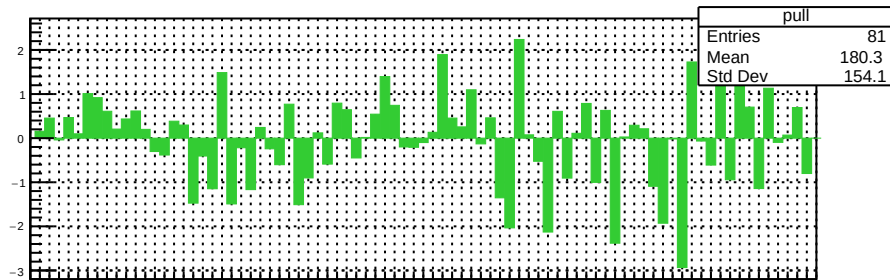
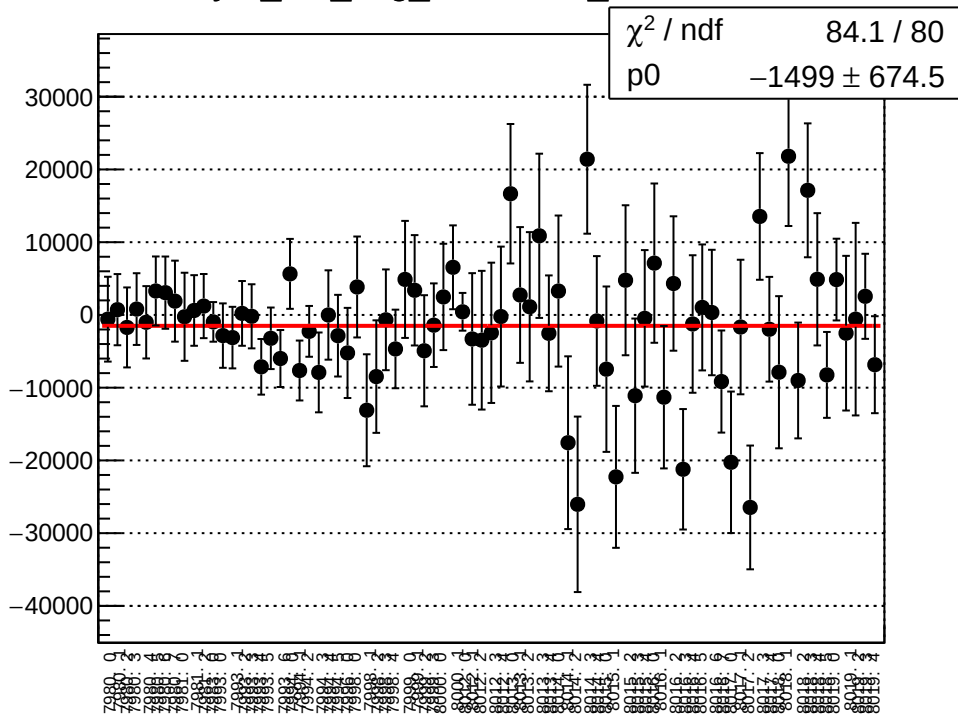
reg_asym_at1_avg_mean vs run



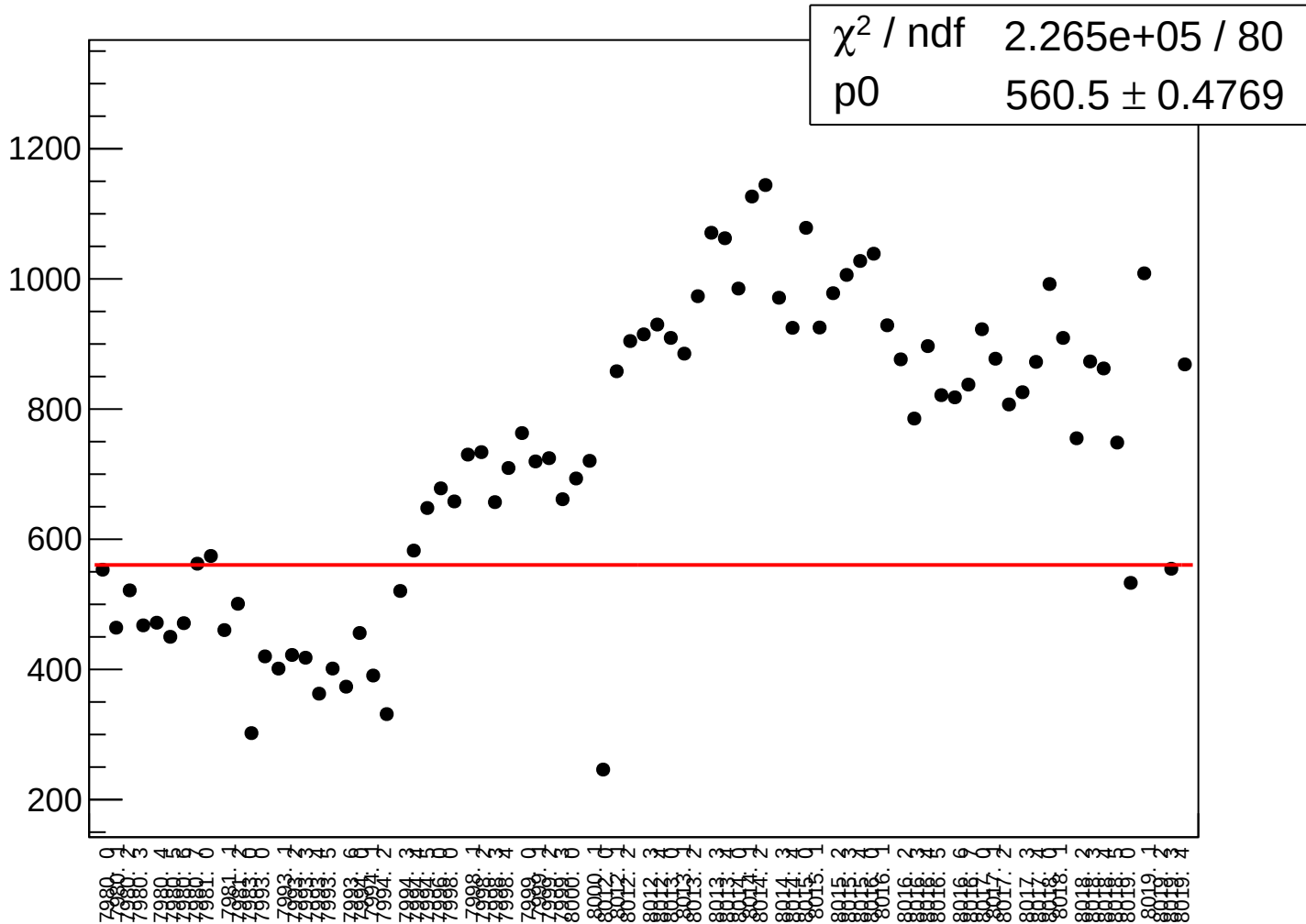
reg_asym_at1_avg_rms vs run



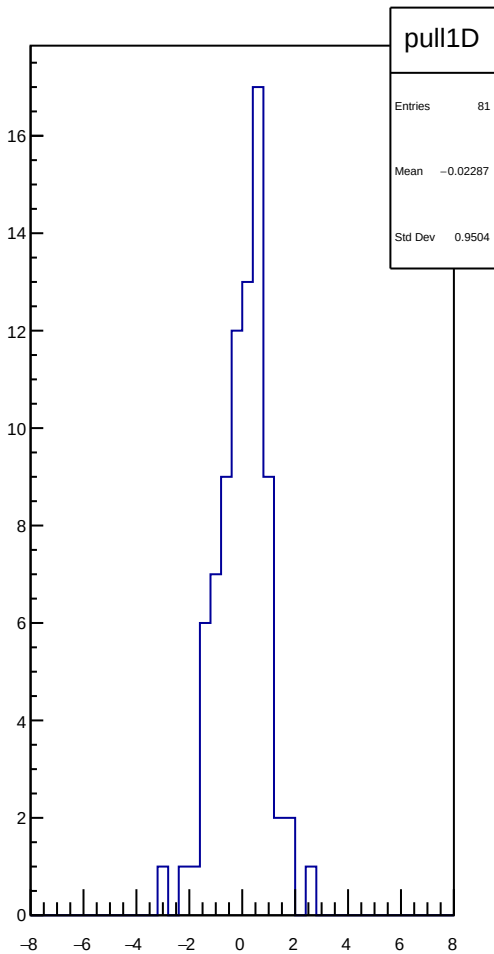
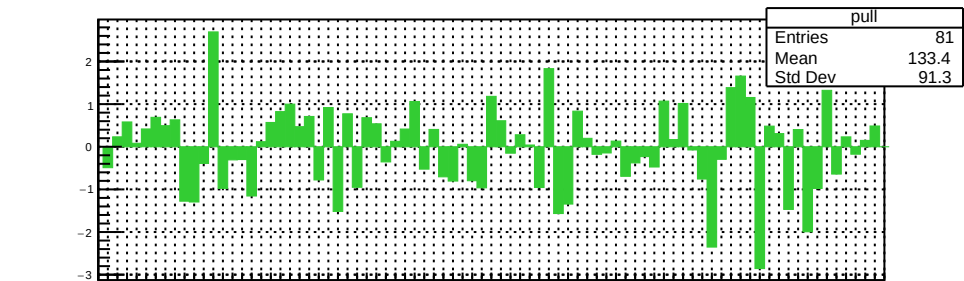
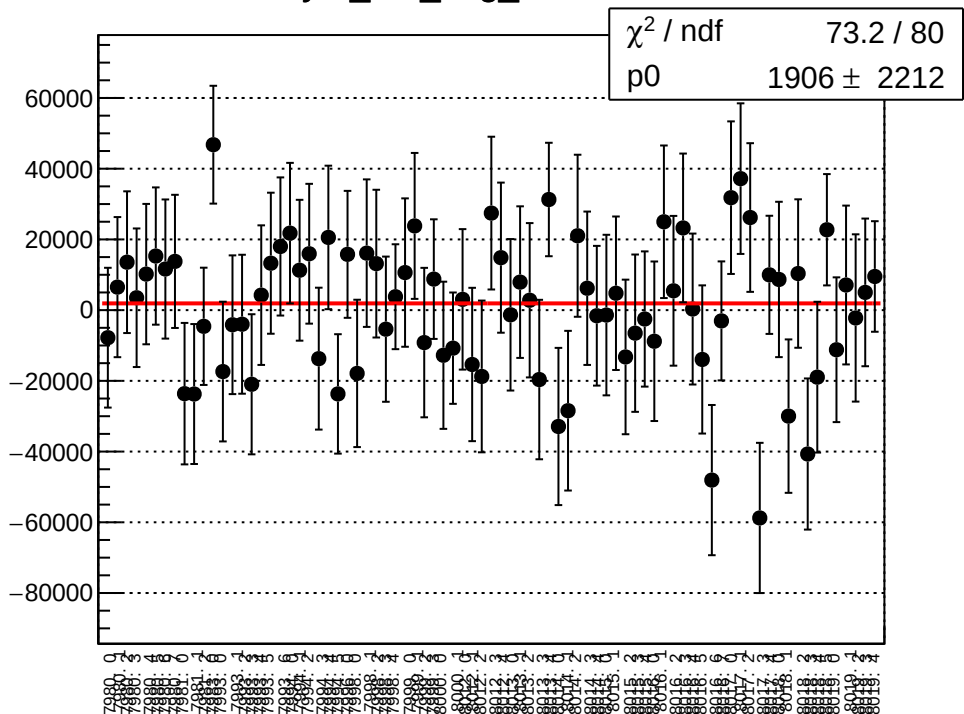
asym_at1_avg_correction_mean vs run



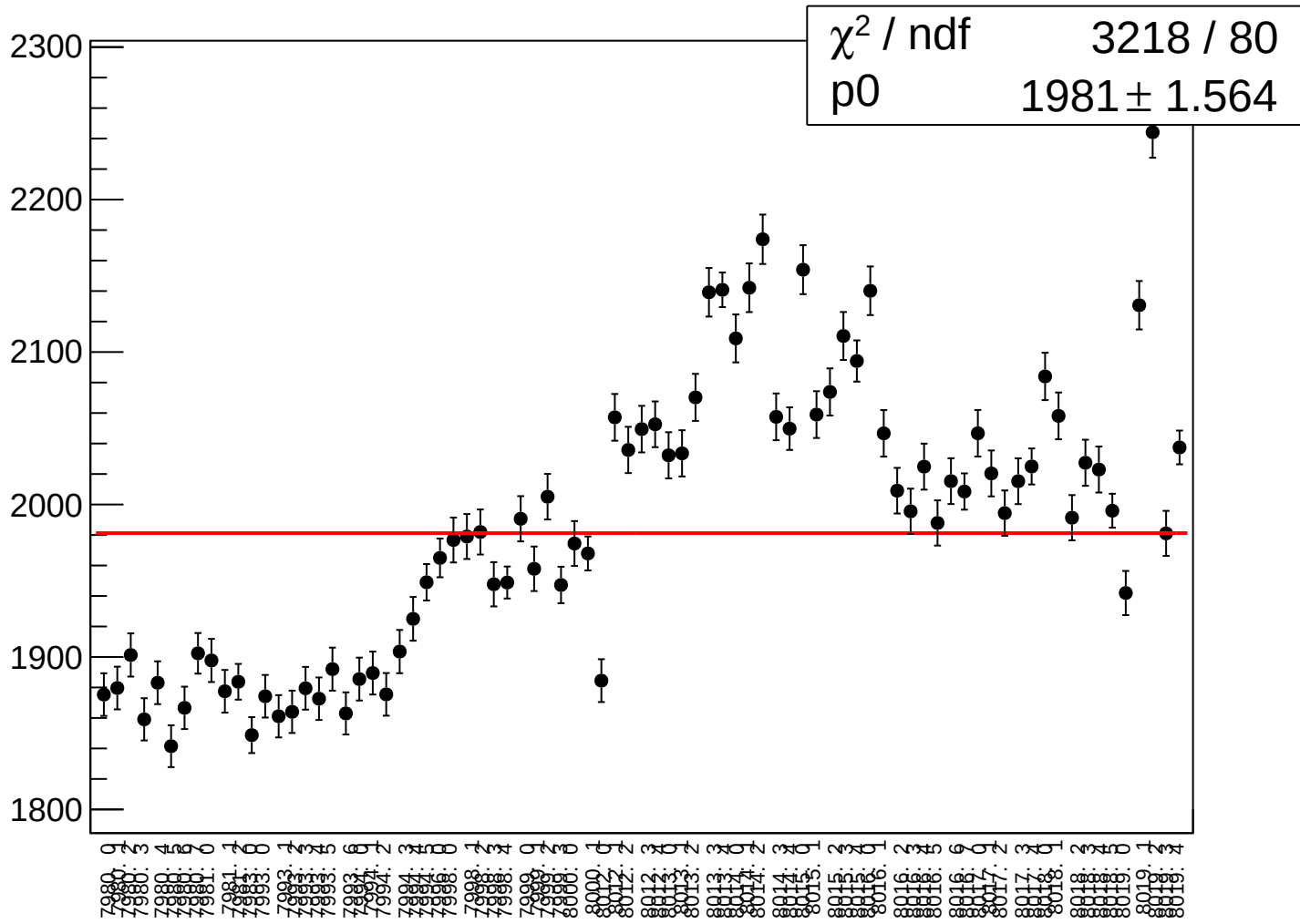
asym_at1_avg_correction_rms vs run



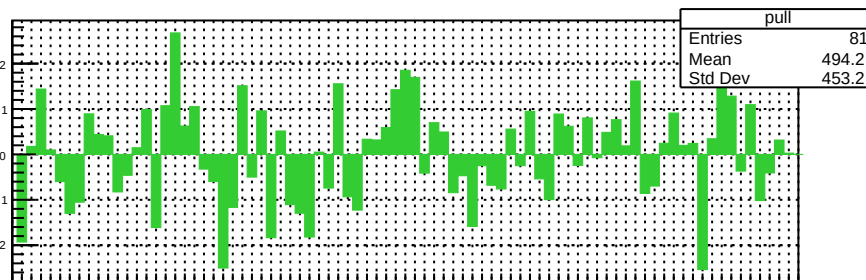
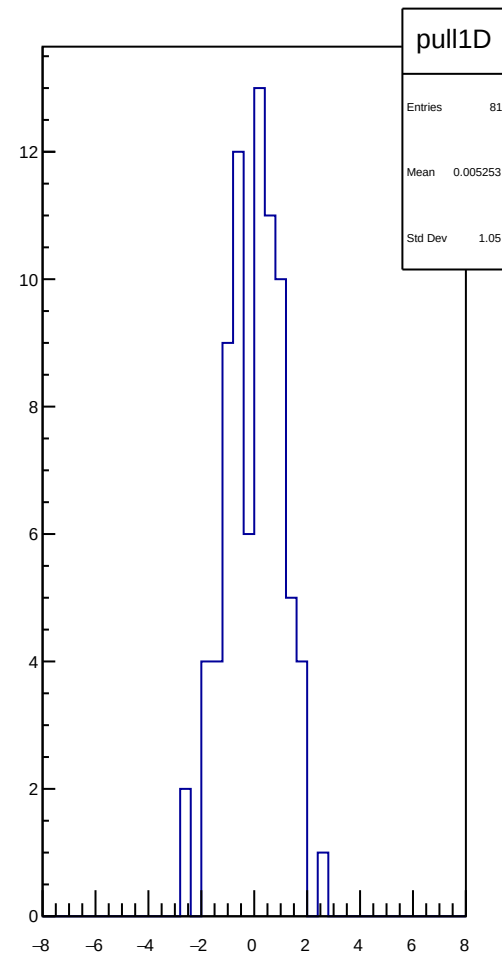
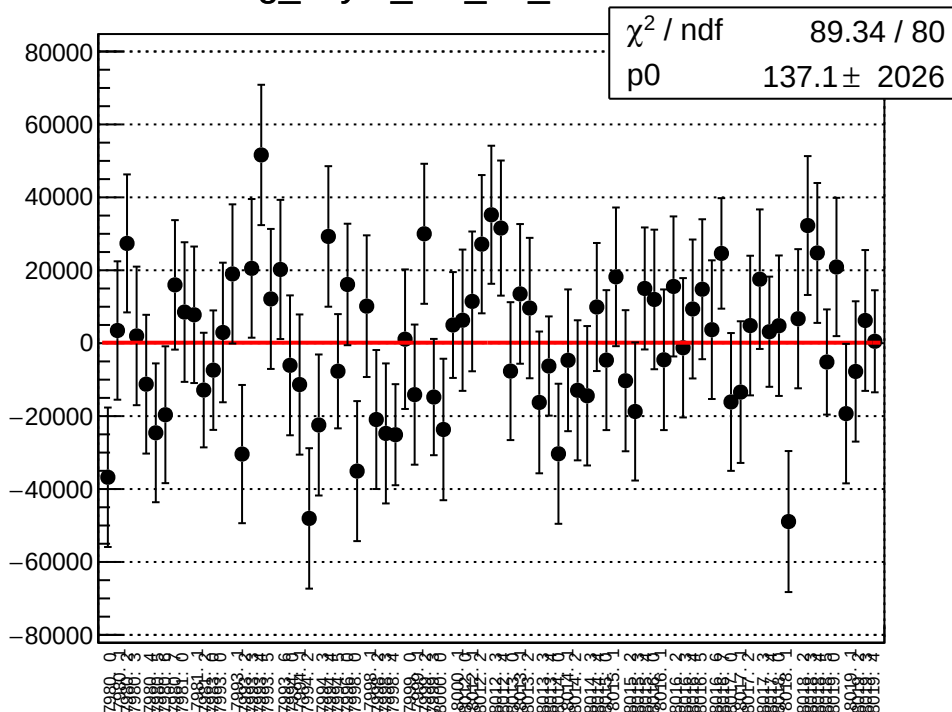
asym_at1_avg_mean vs run



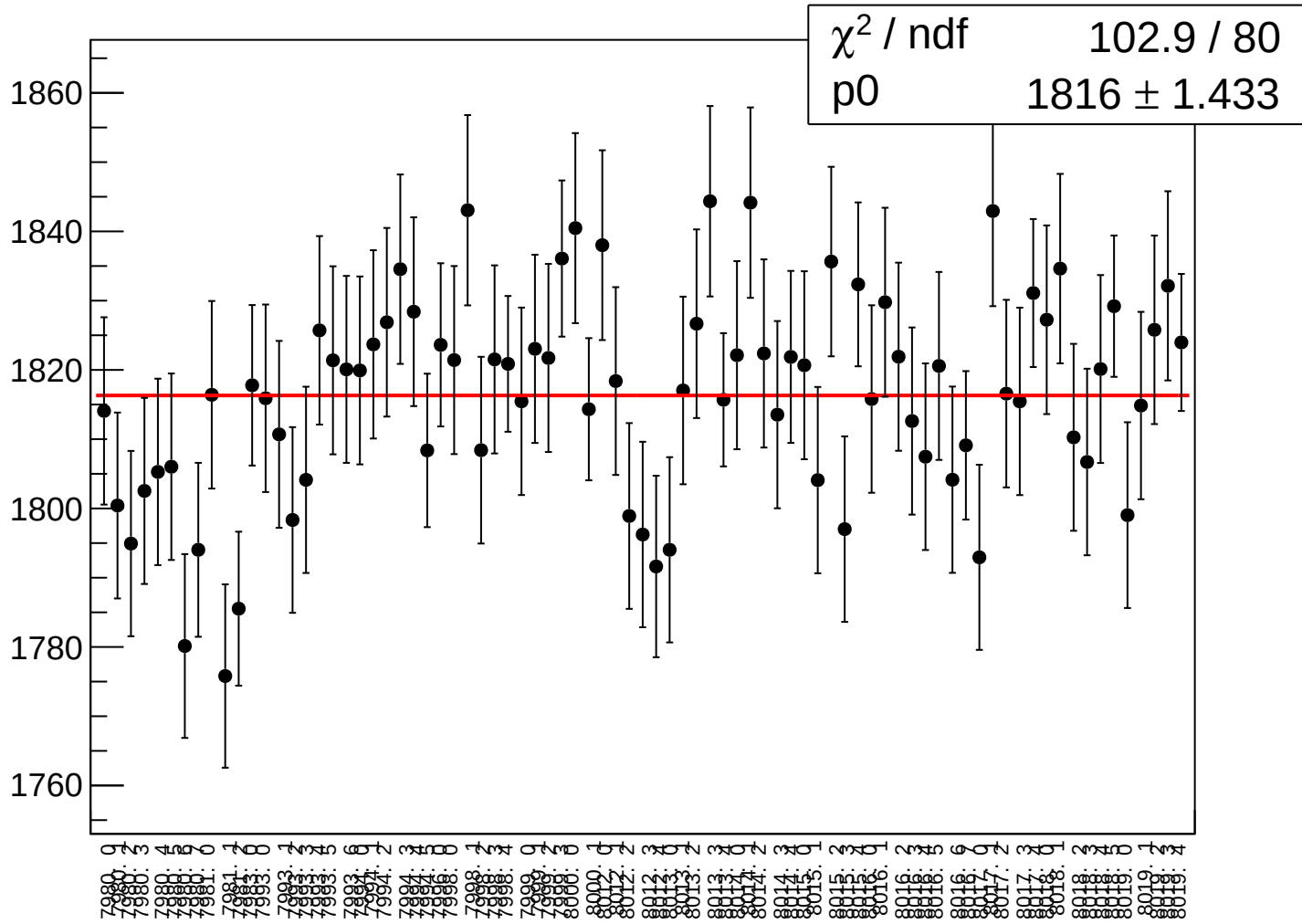
asym_at1_avg_rms vs run



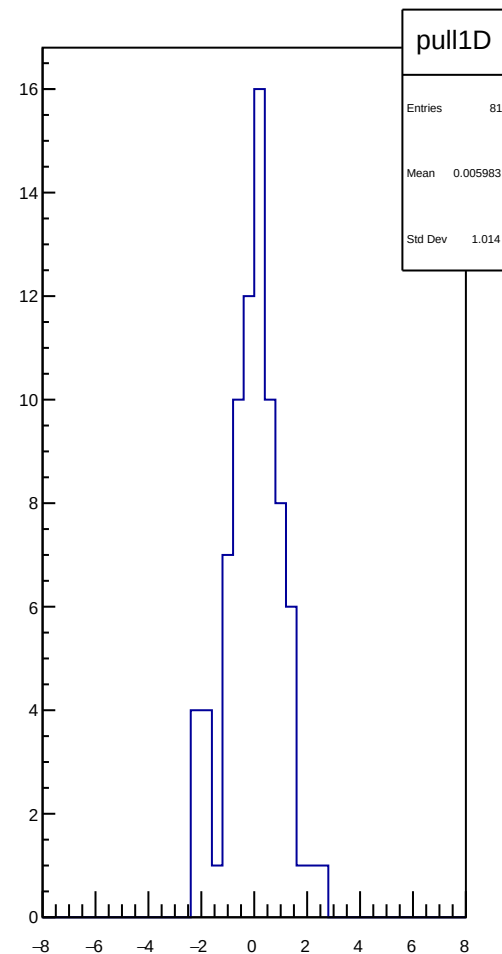
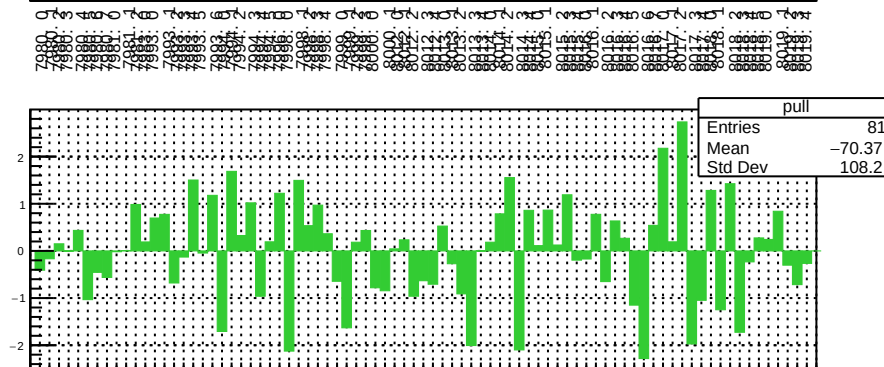
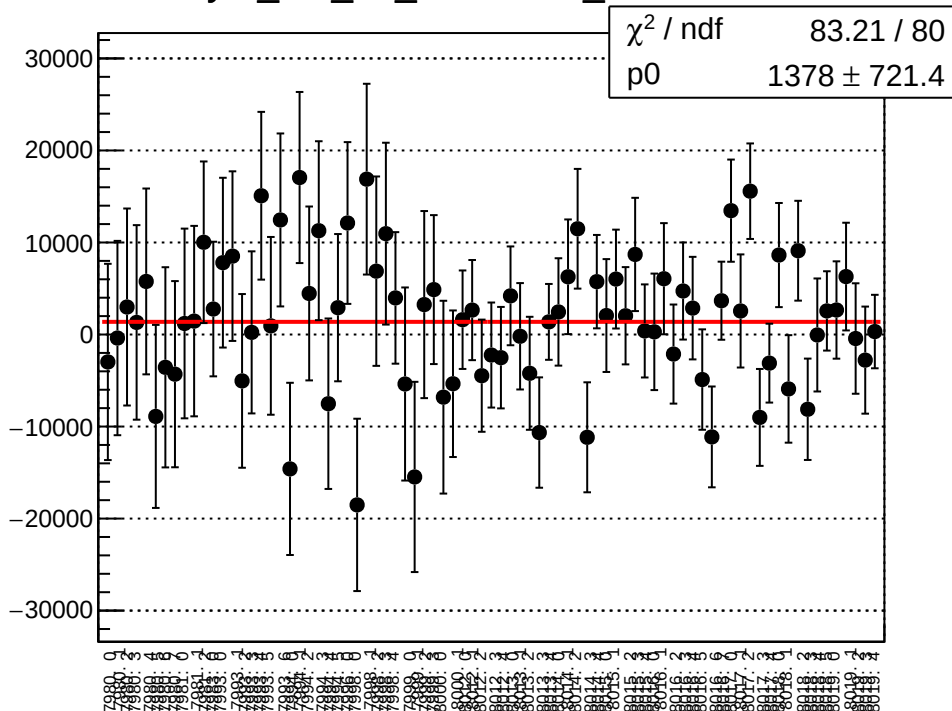
reg_asym_at1_dd_mean vs run



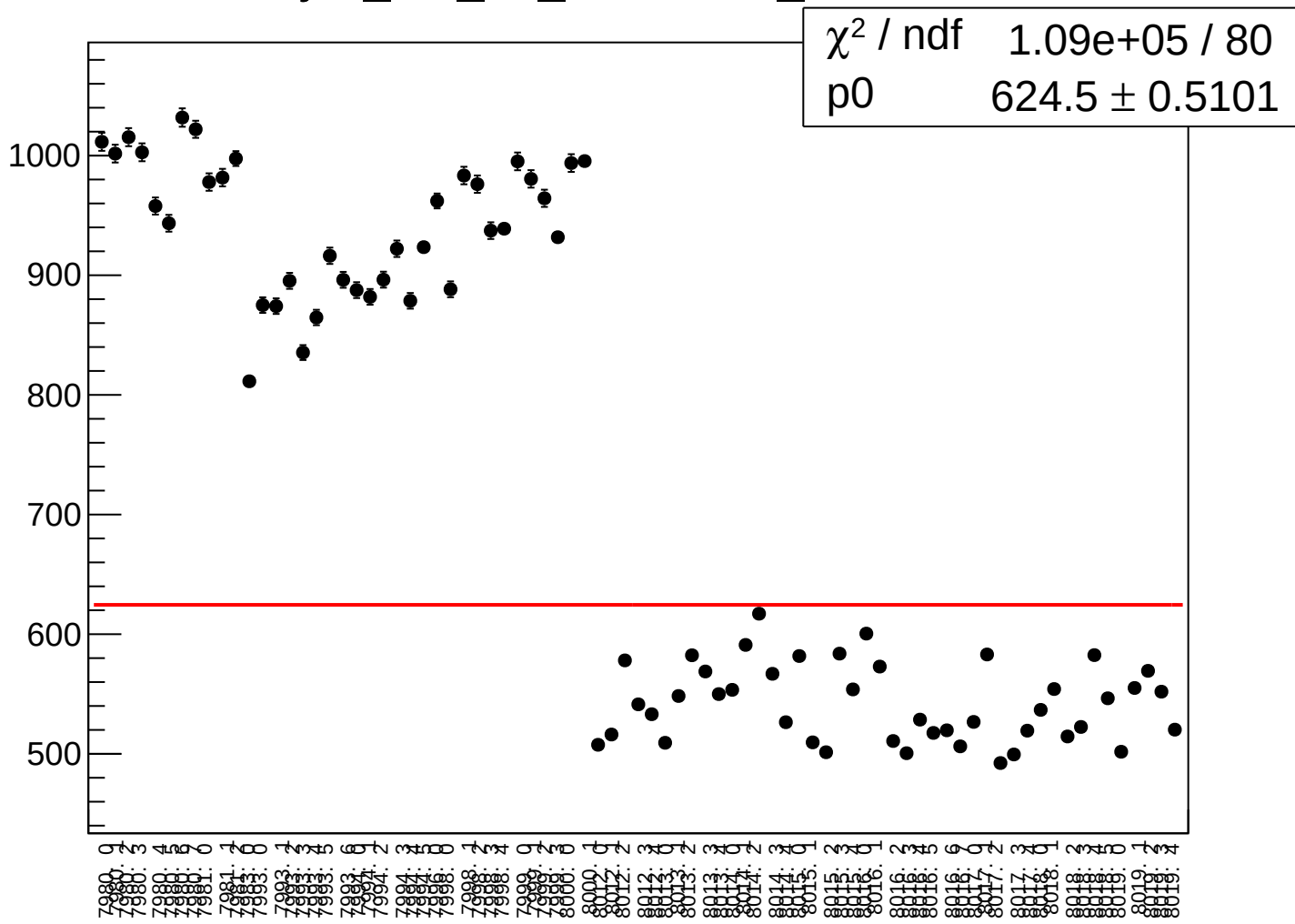
reg_asym_at1_dd_rms vs run



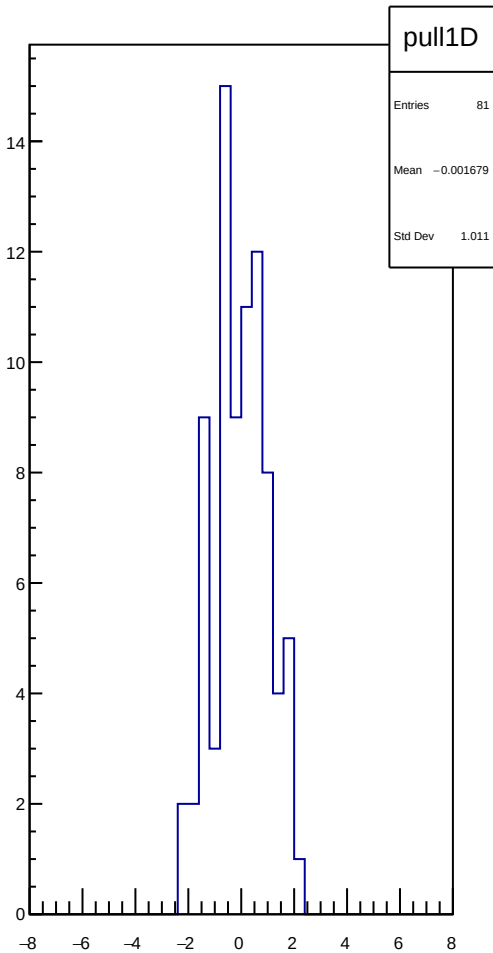
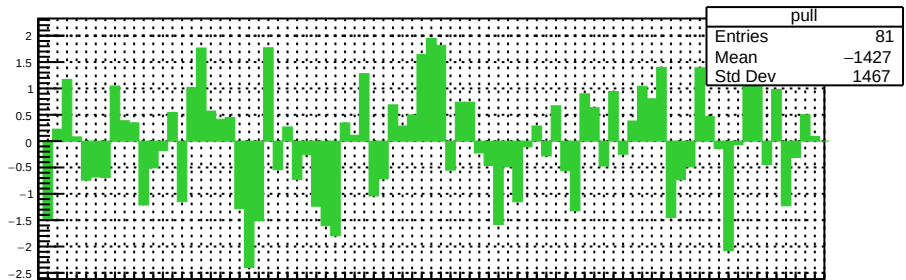
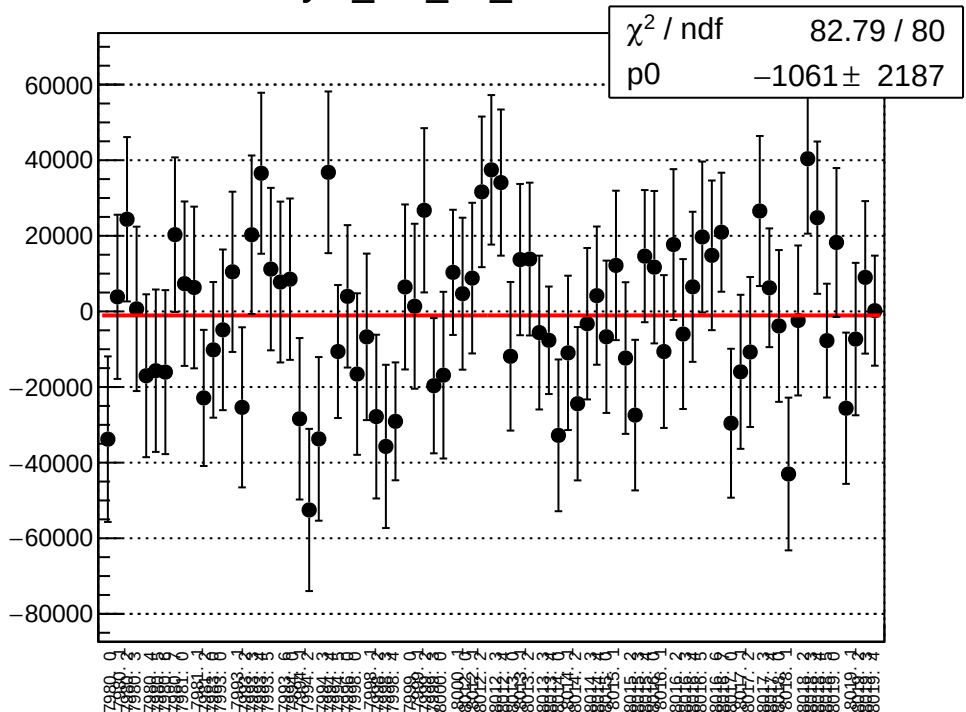
asym_at1_dd_correction_mean vs run



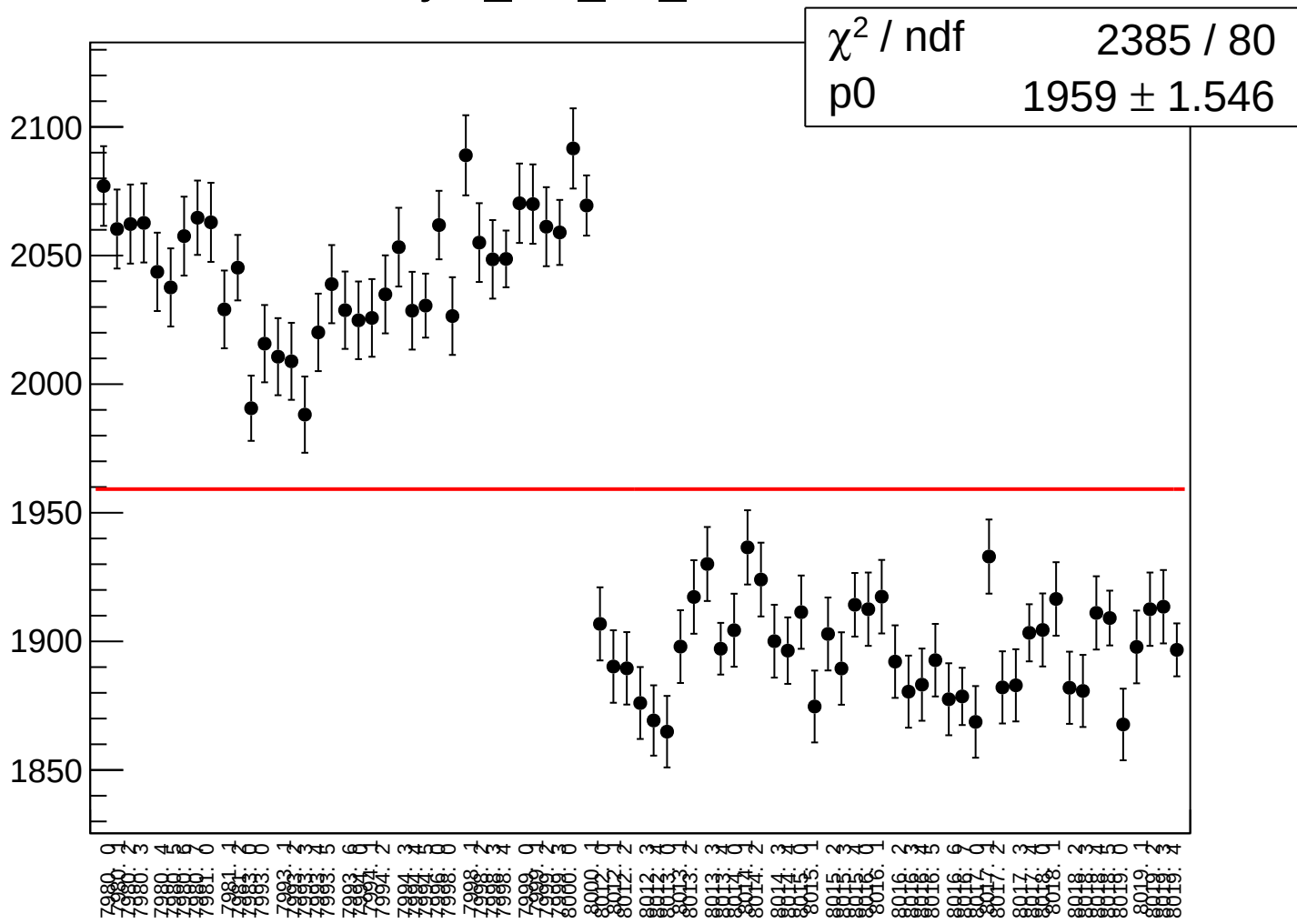
asym_at1_dd_correction_rms vs run



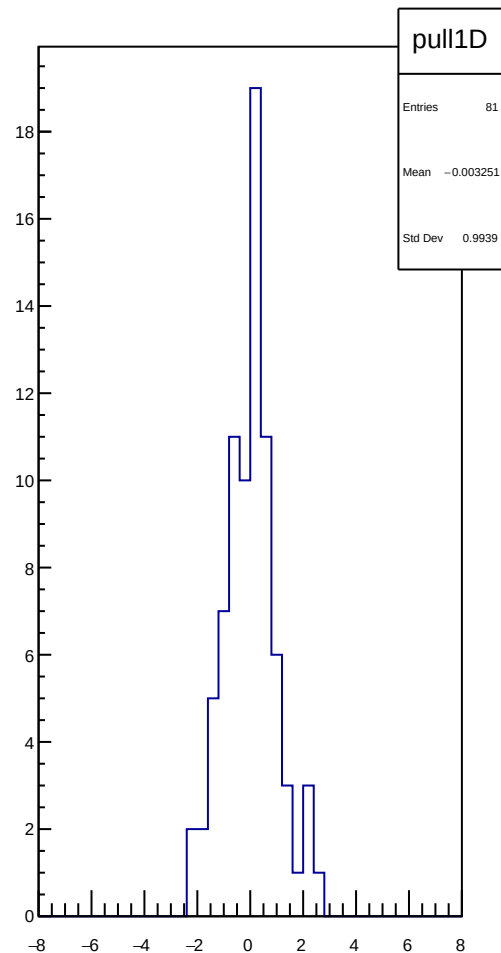
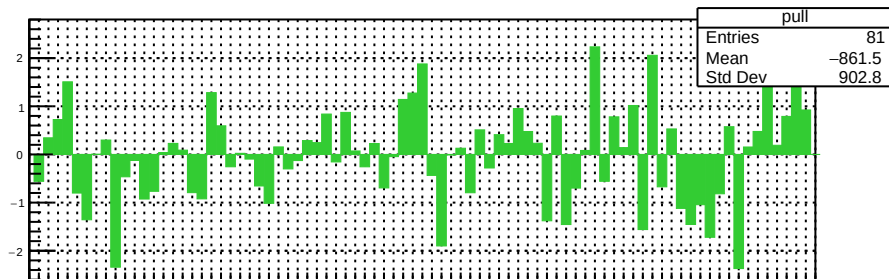
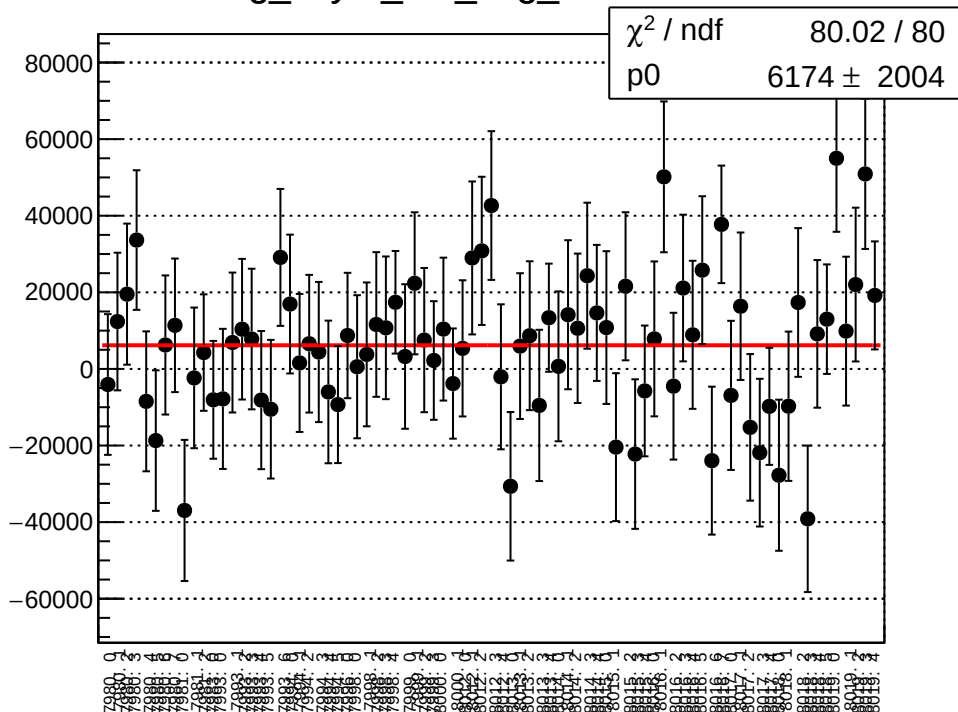
asym_at1_dd_mean vs run



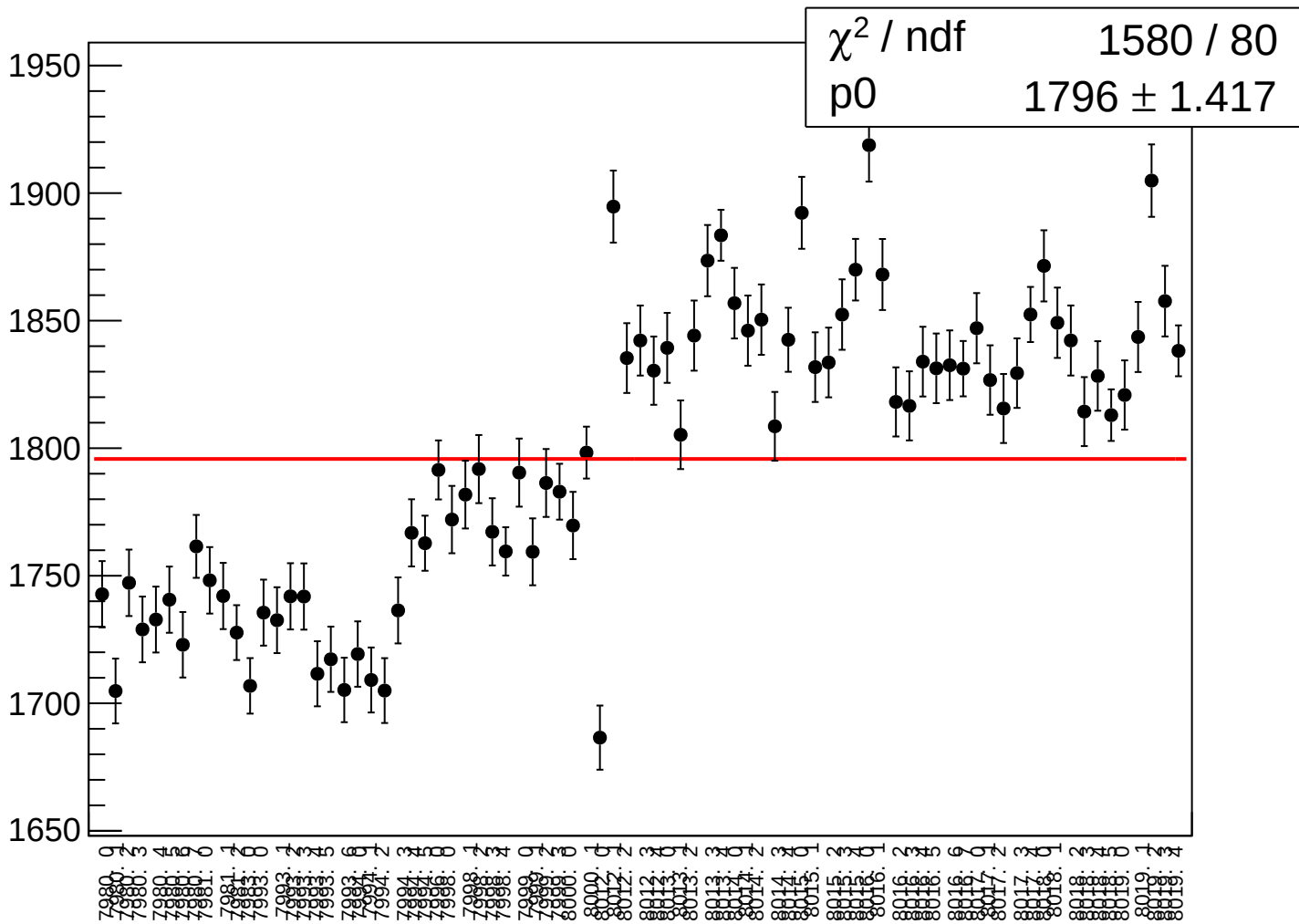
asym_at1_dd_rms vs run



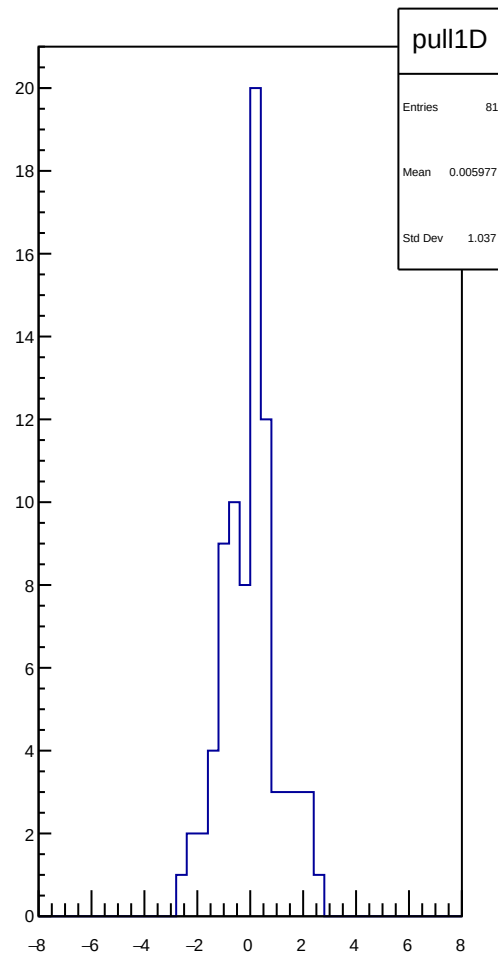
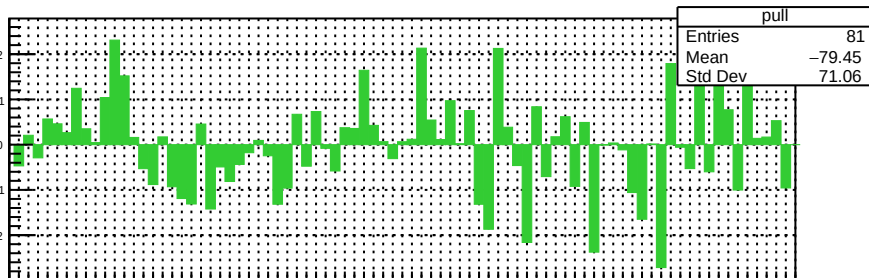
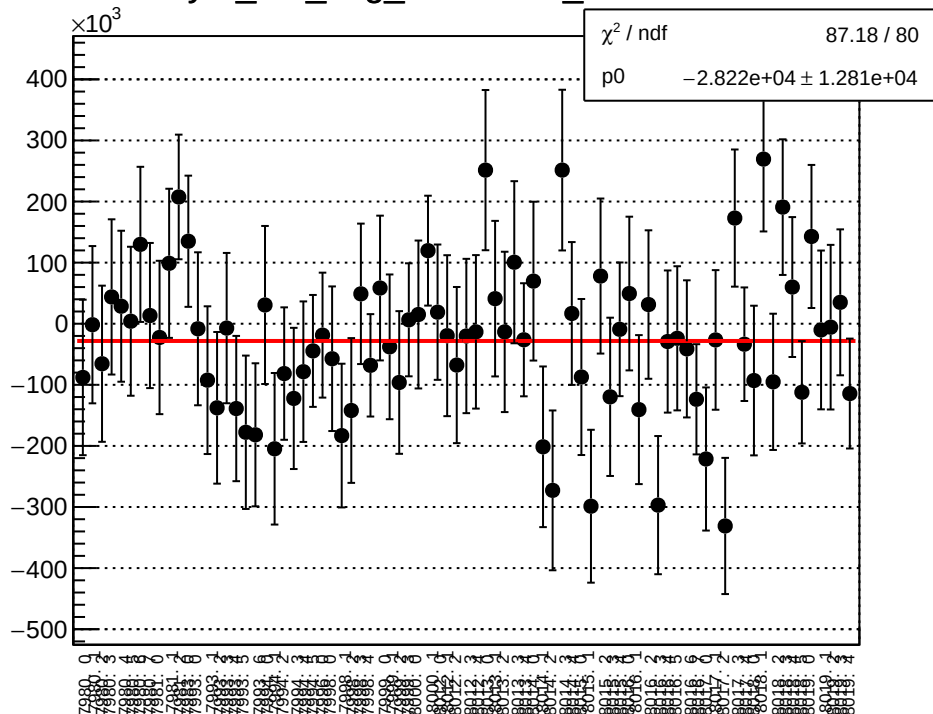
reg_asym_at2_avg_mean vs run



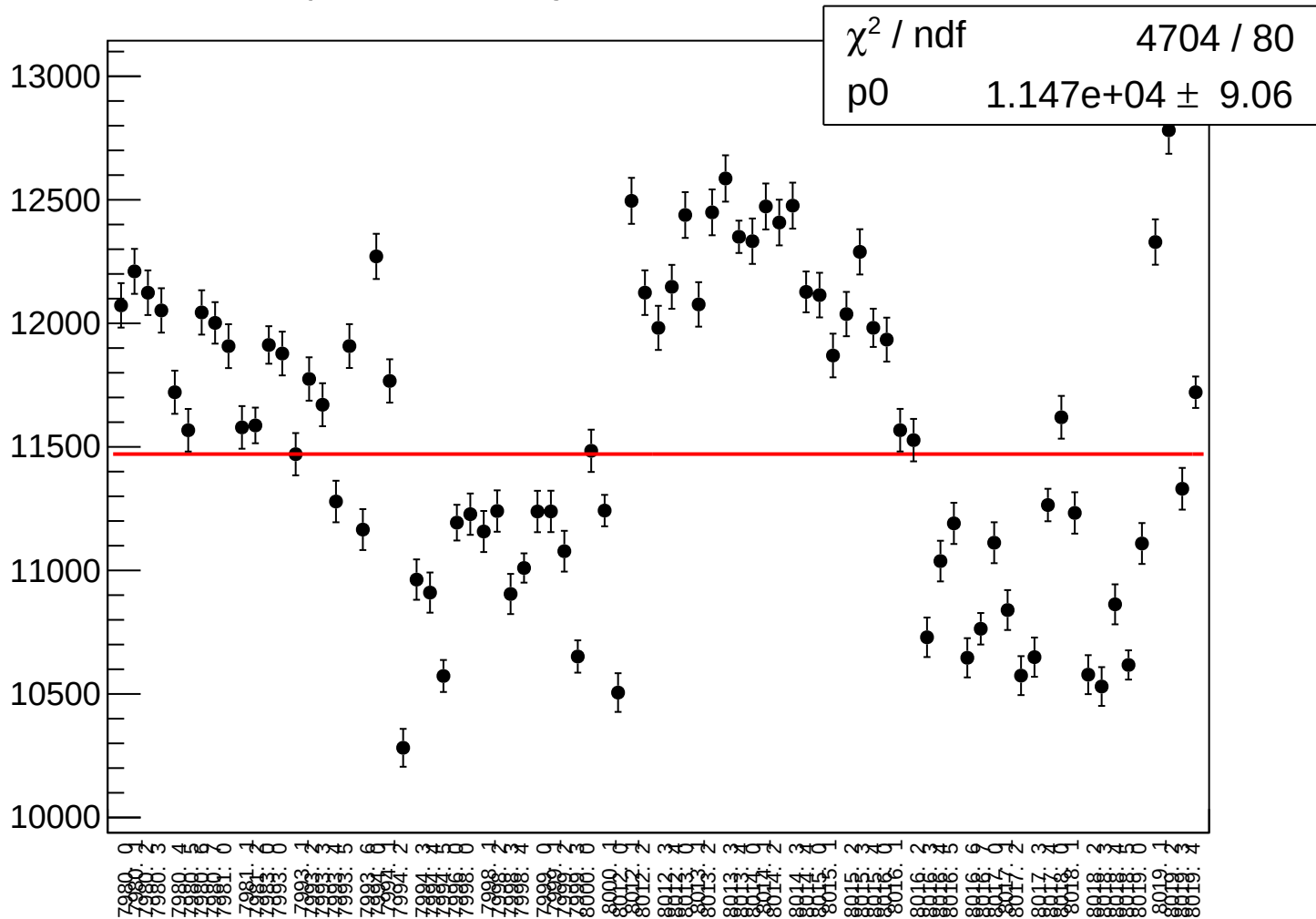
reg_asym_at2_avg_rms vs run



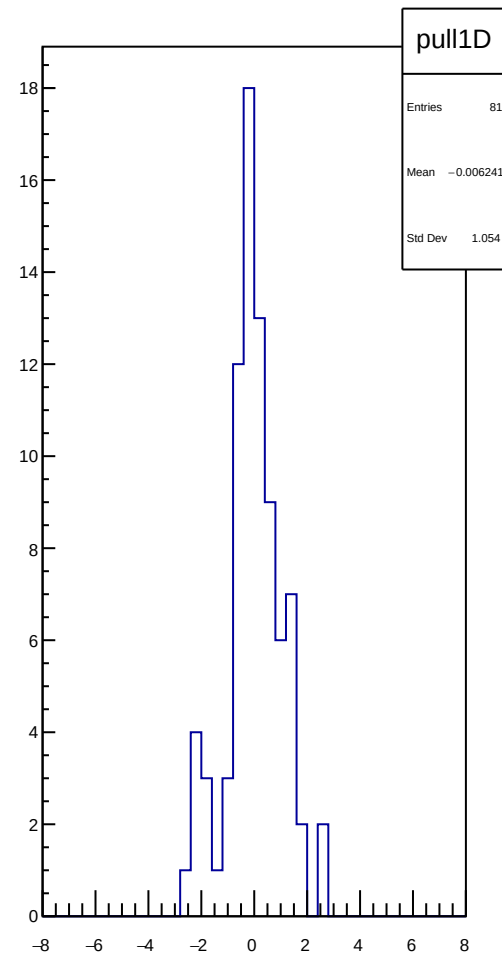
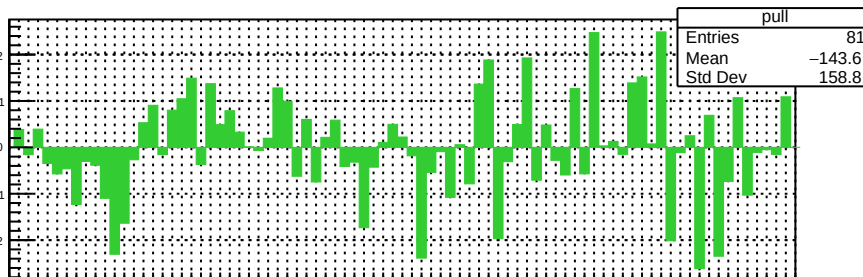
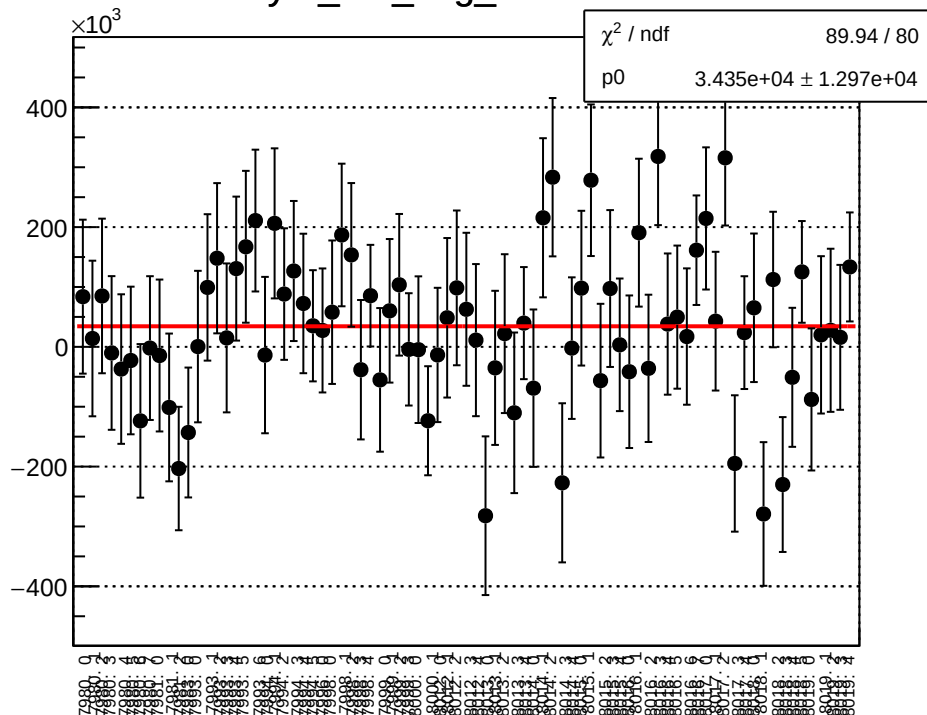
asym_at2_avg_correction_mean vs run



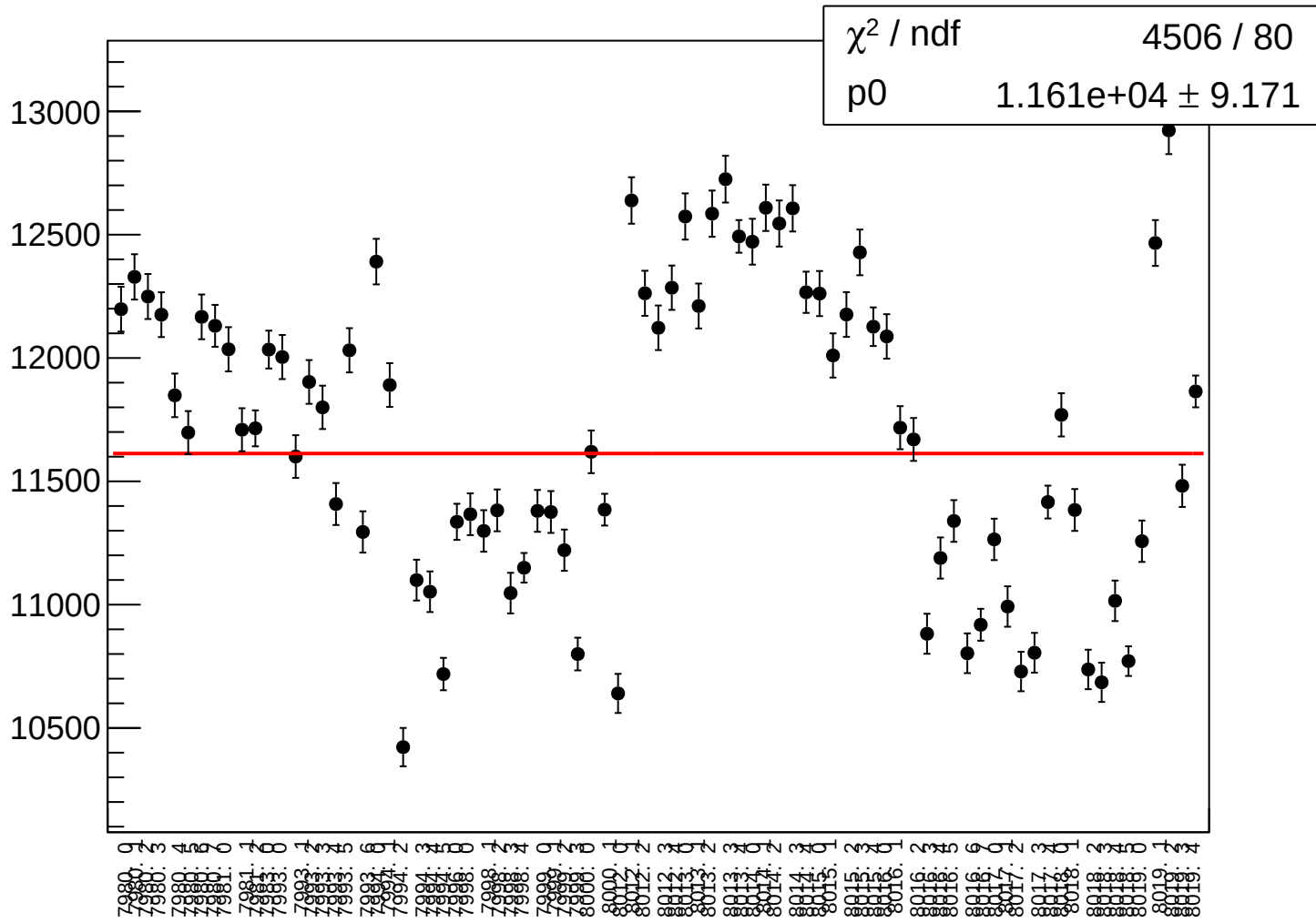
asym_at2_avg_correction_rms vs run



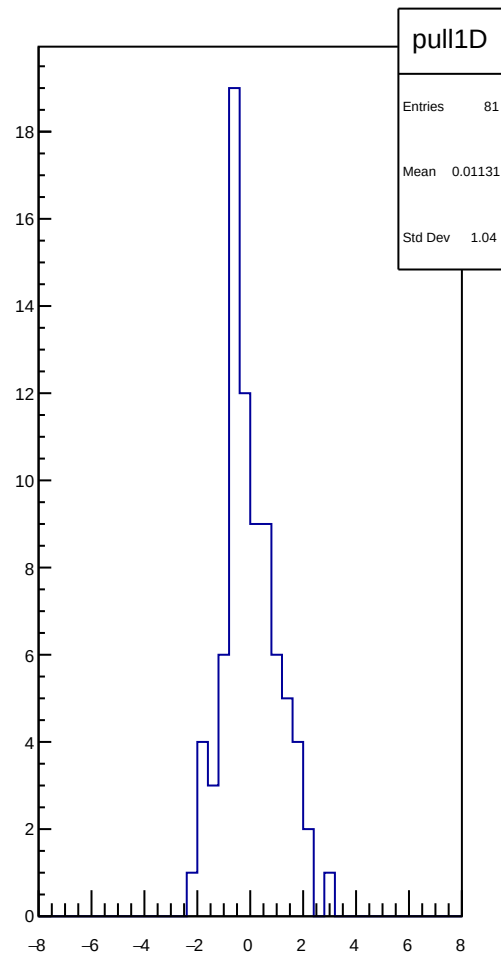
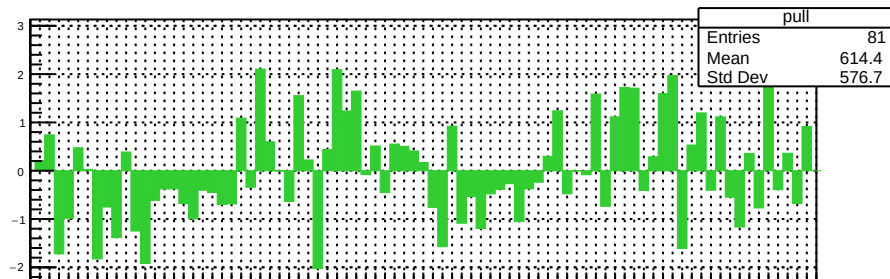
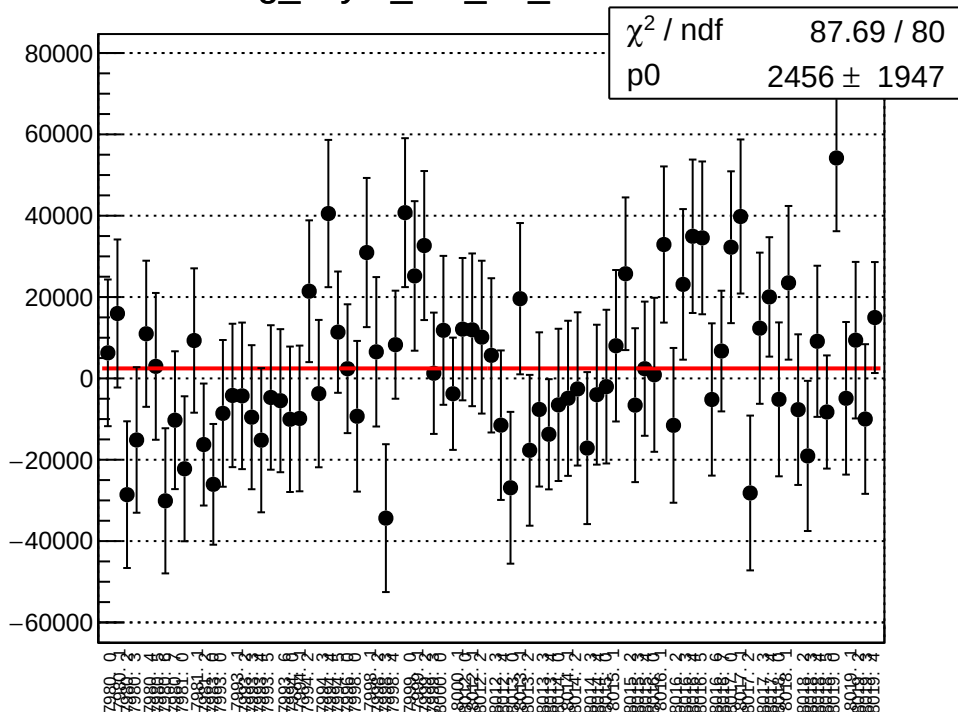
asym_at2_avg_mean vs run



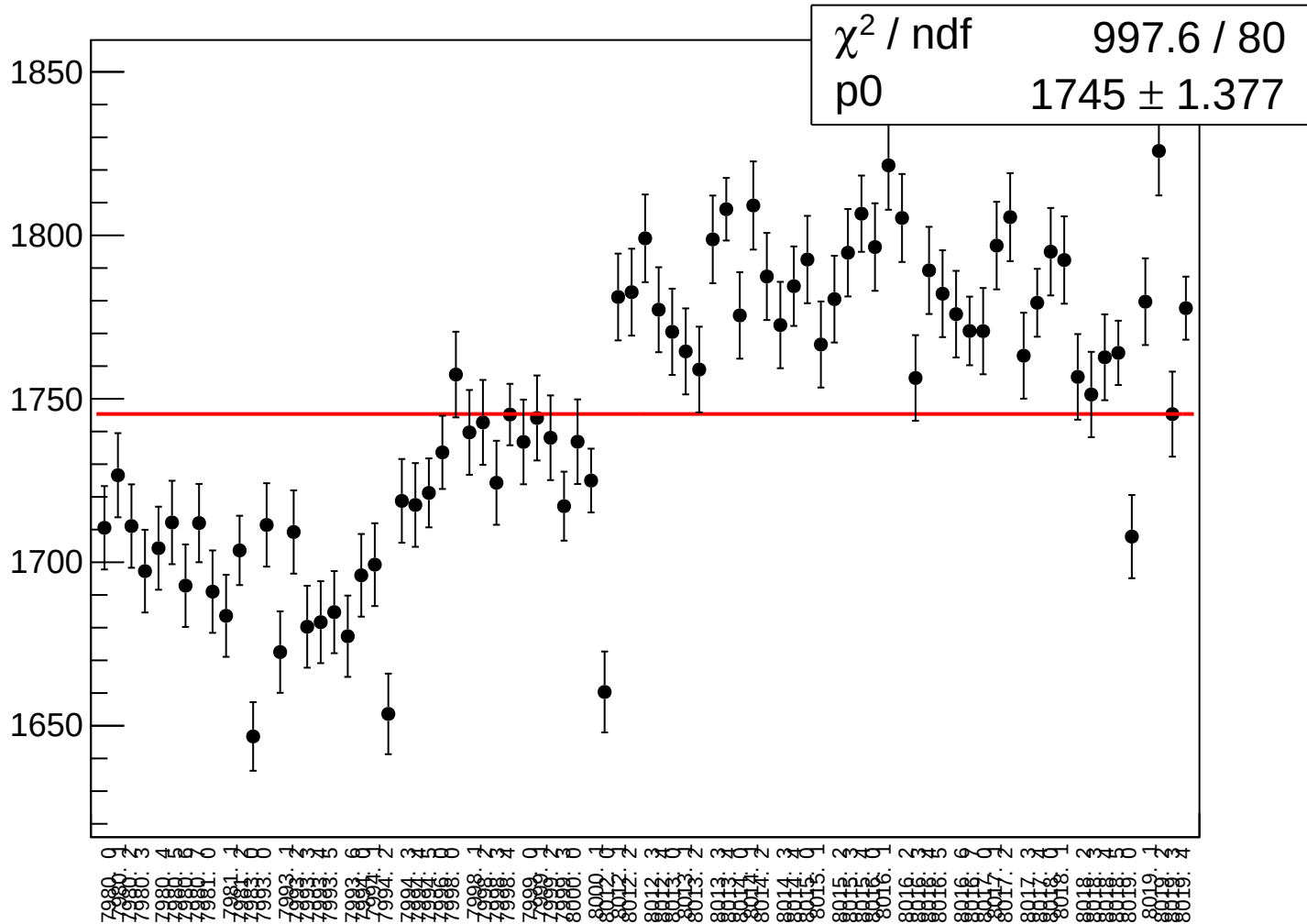
asym_at2_avg_rms vs run



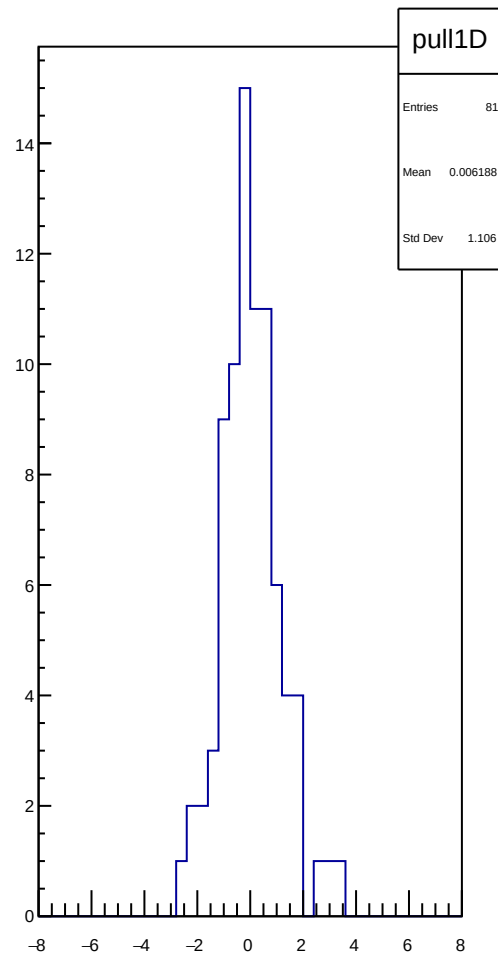
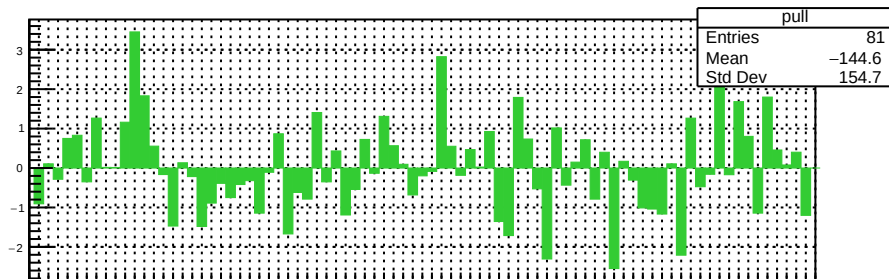
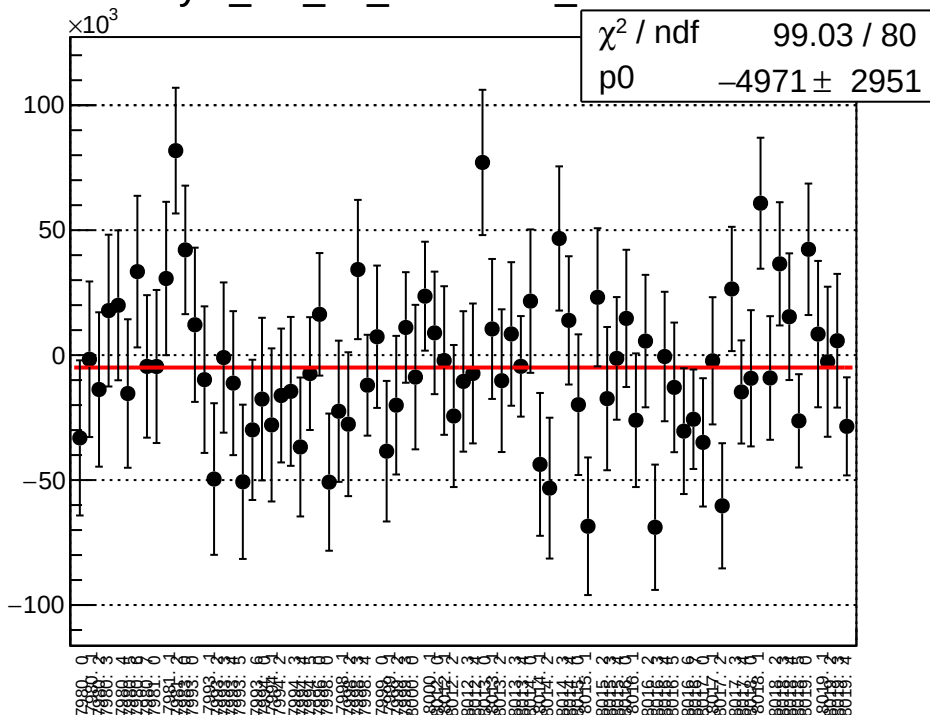
reg_asym_at2_dd_mean vs run



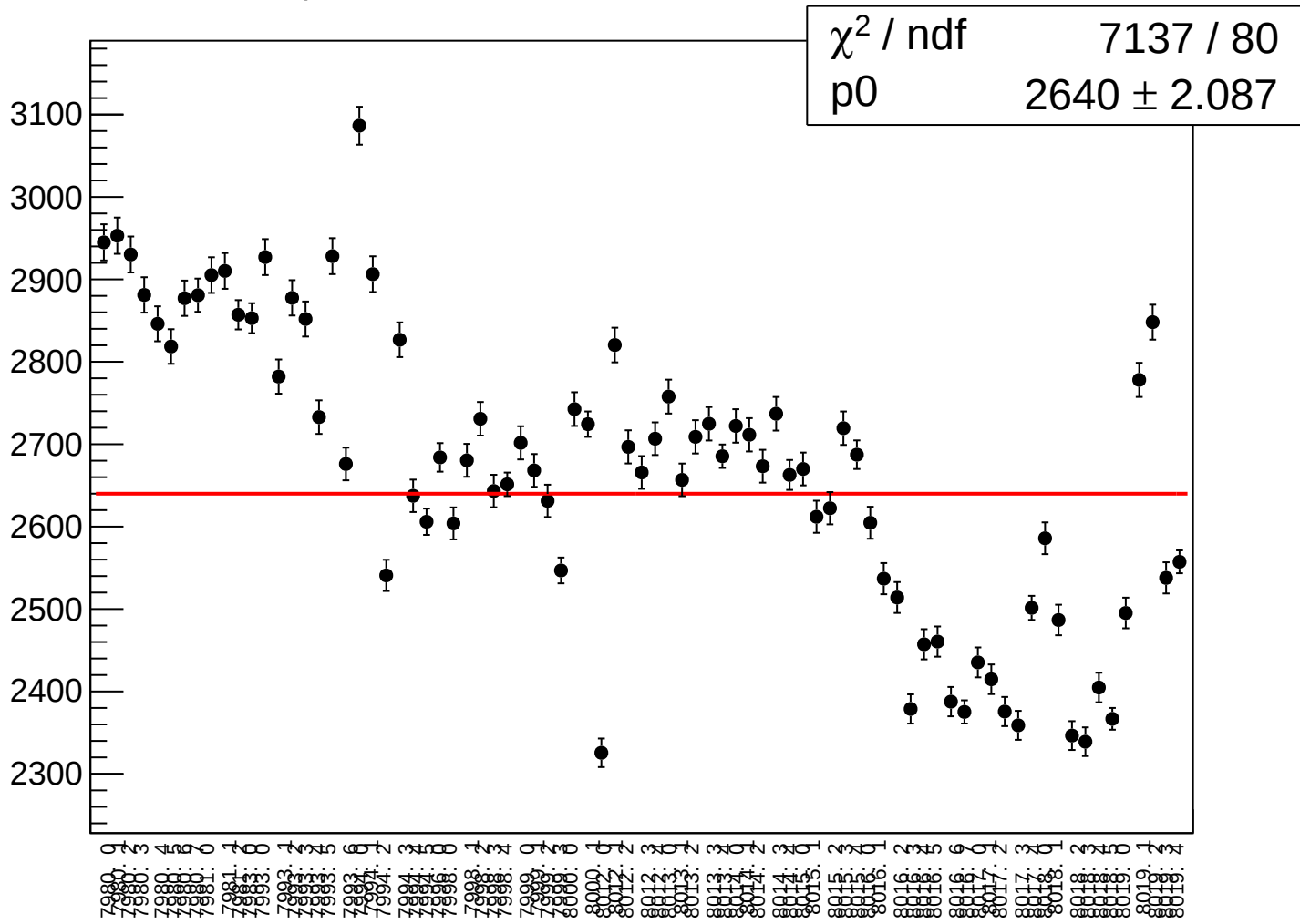
reg_asym_at2_dd_rms vs run



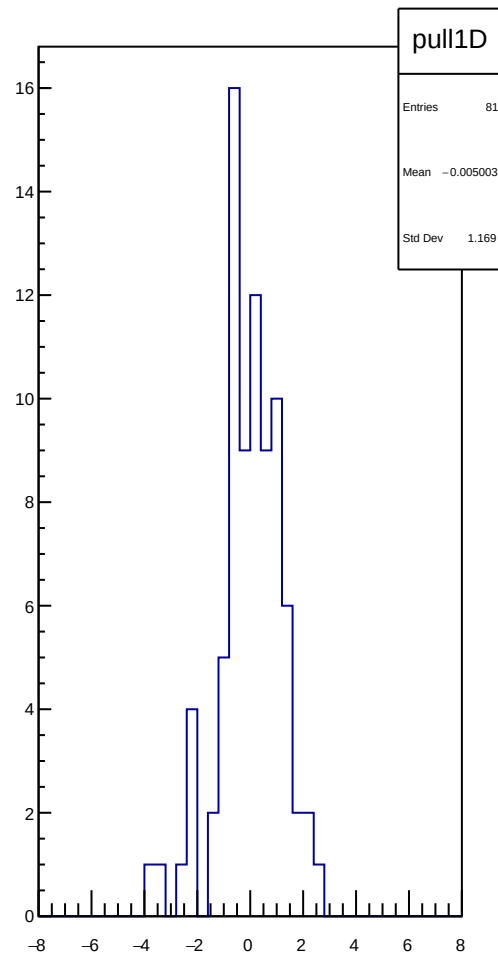
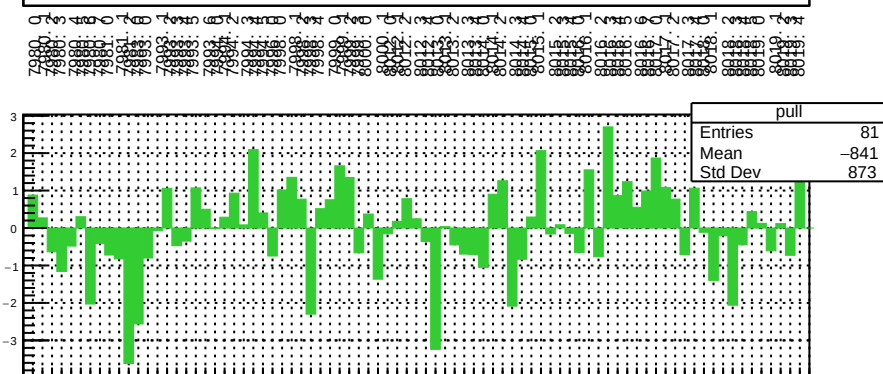
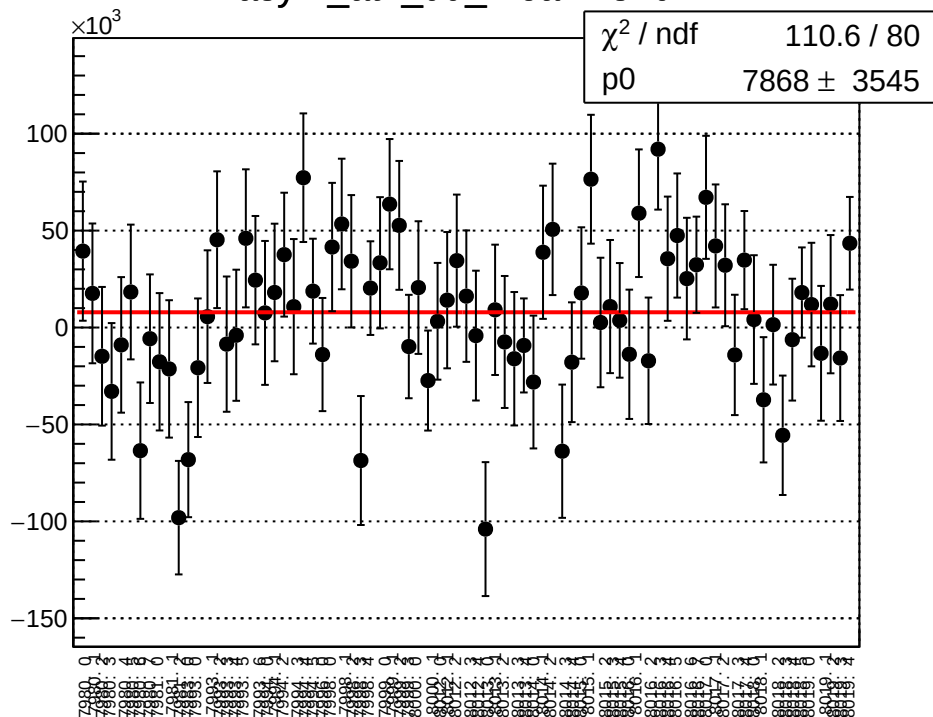
asym_at2_dd_correction_mean vs run



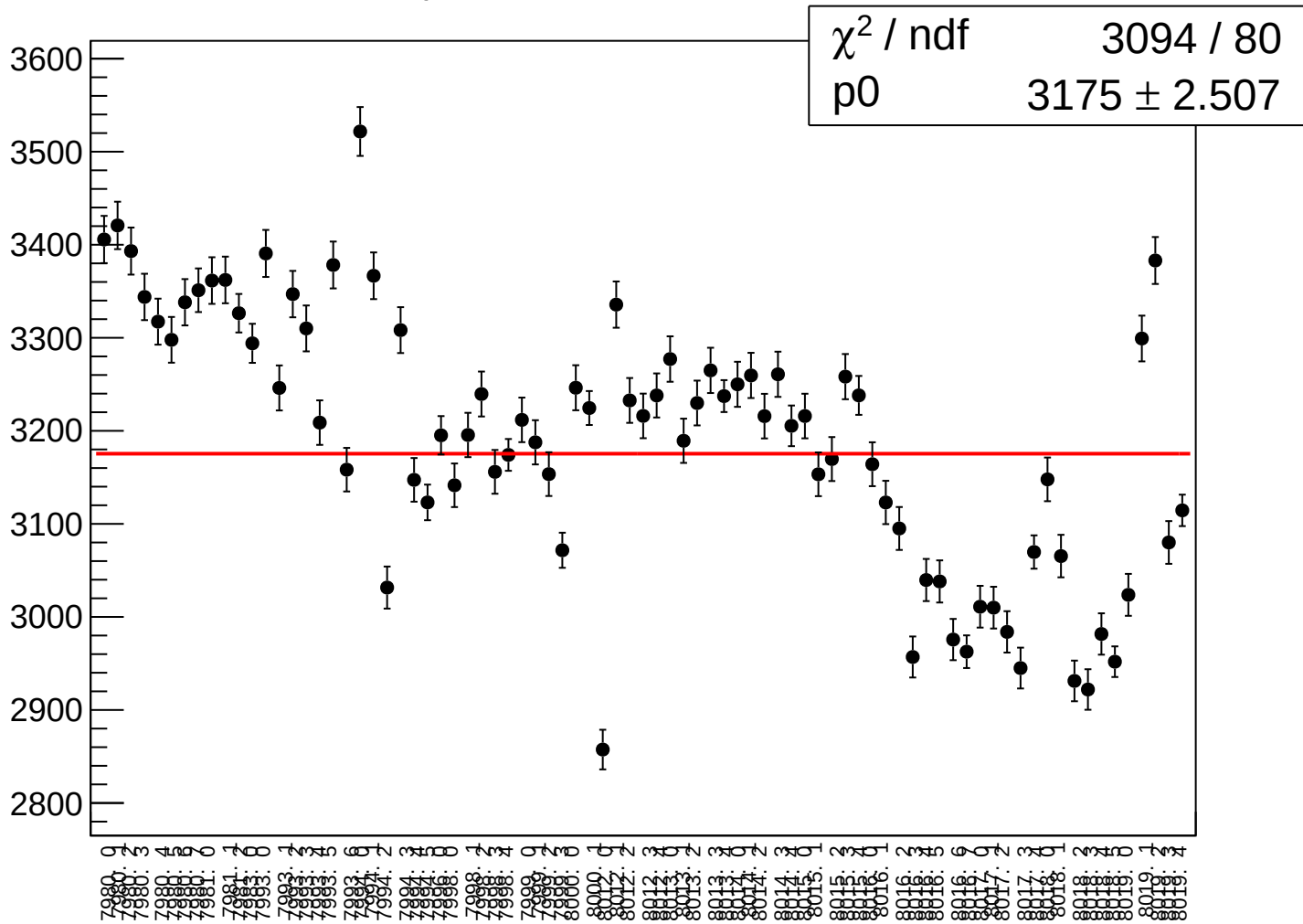
asym_at2_dd_correction_rms vs run



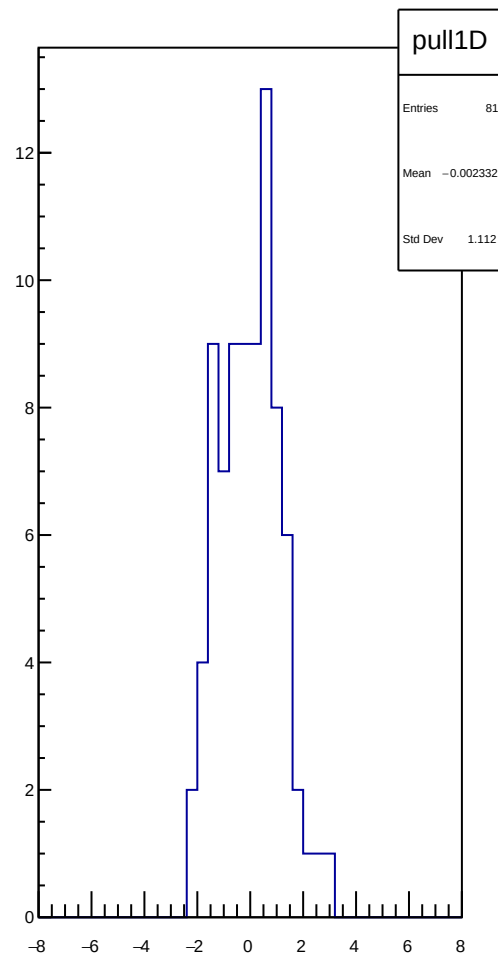
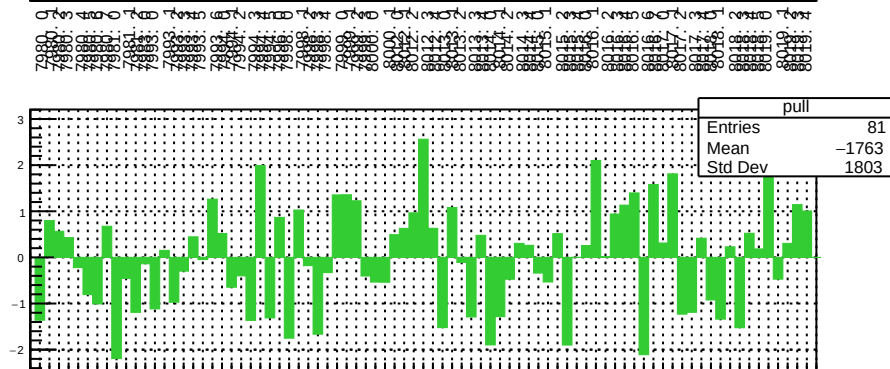
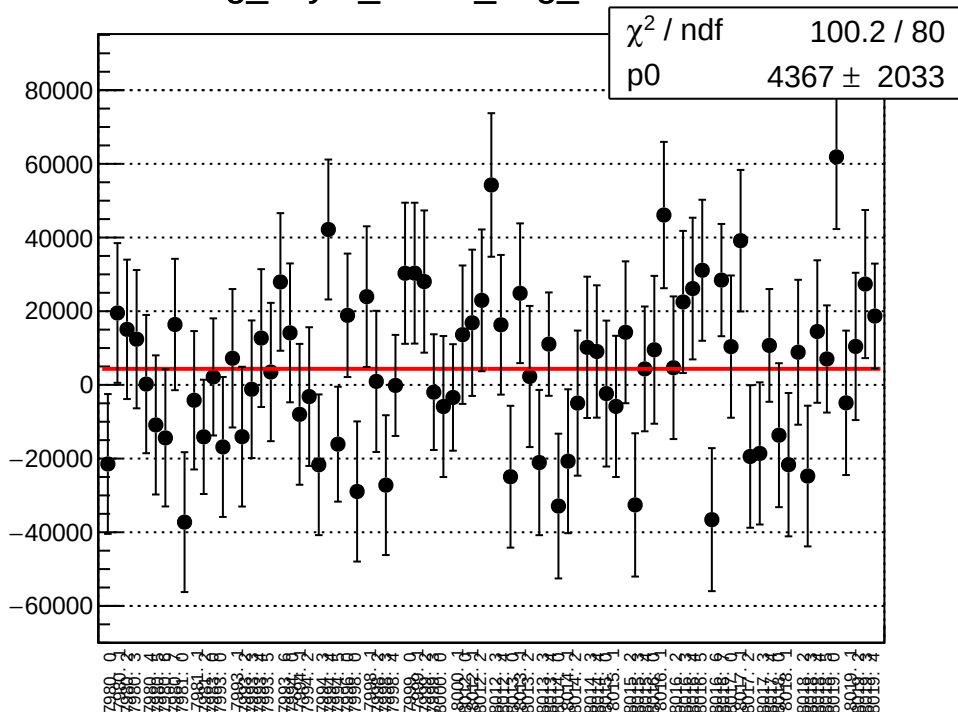
asym_at2_dd_mean vs run



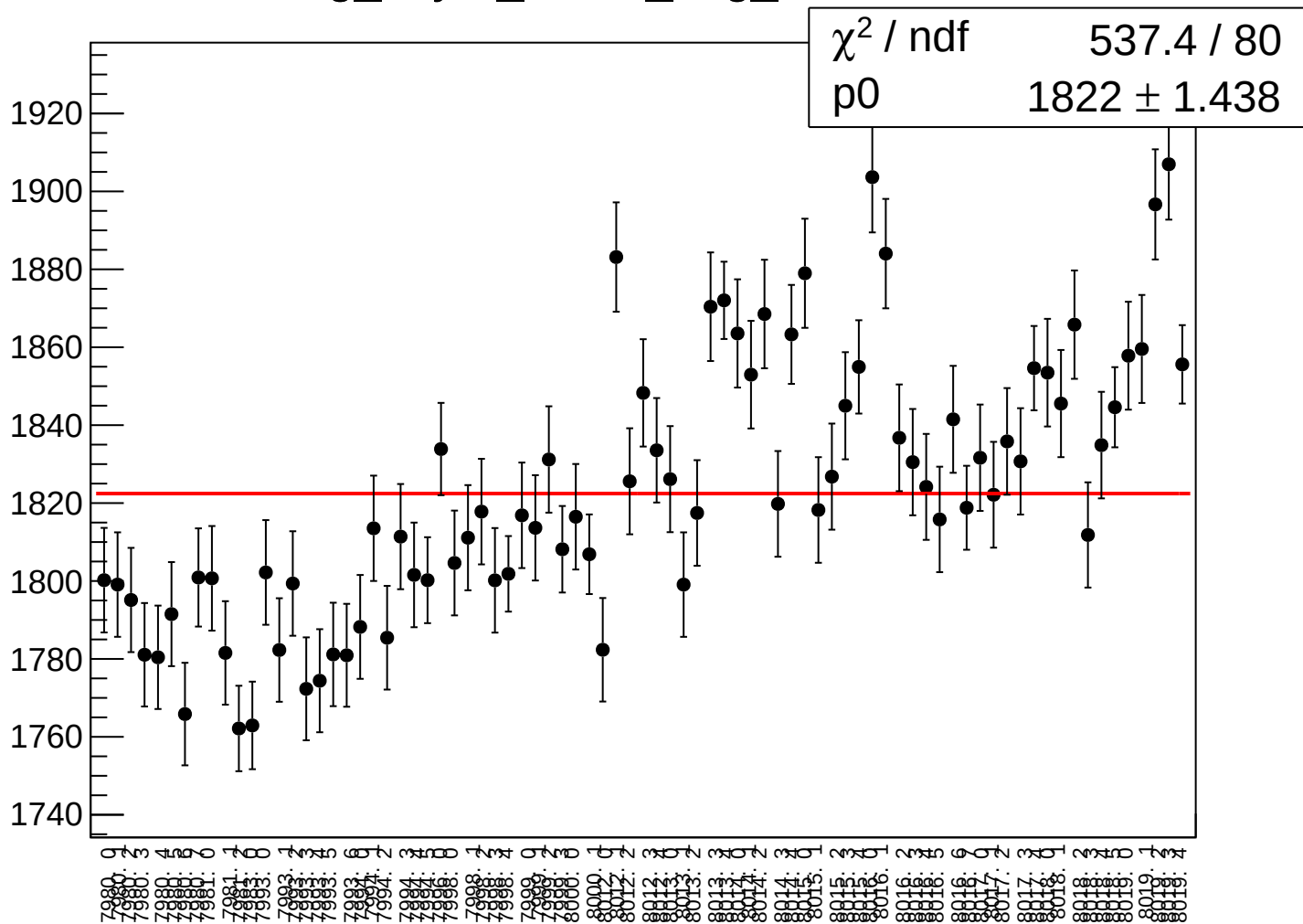
asym_at2_dd_rms vs run



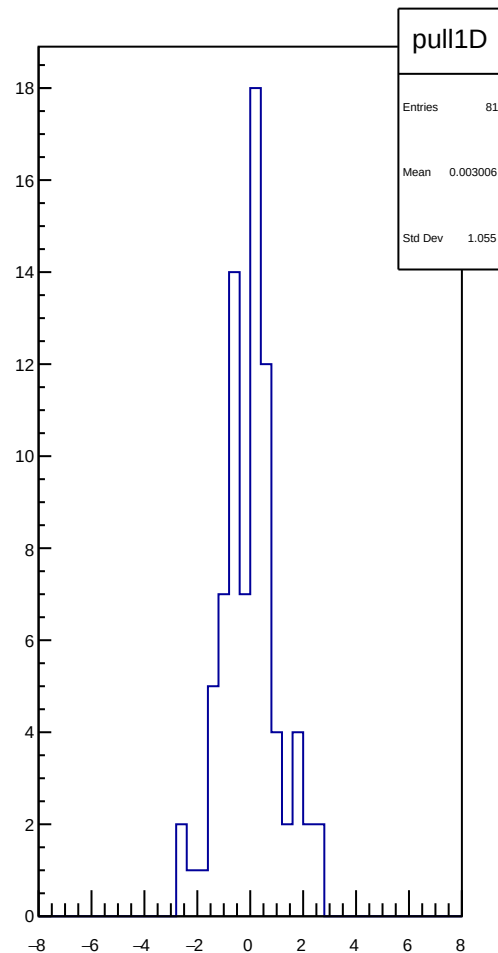
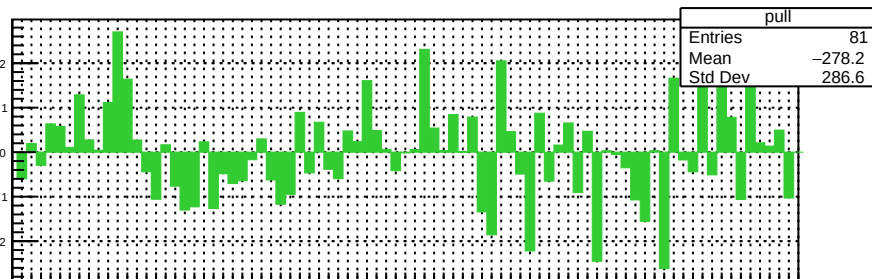
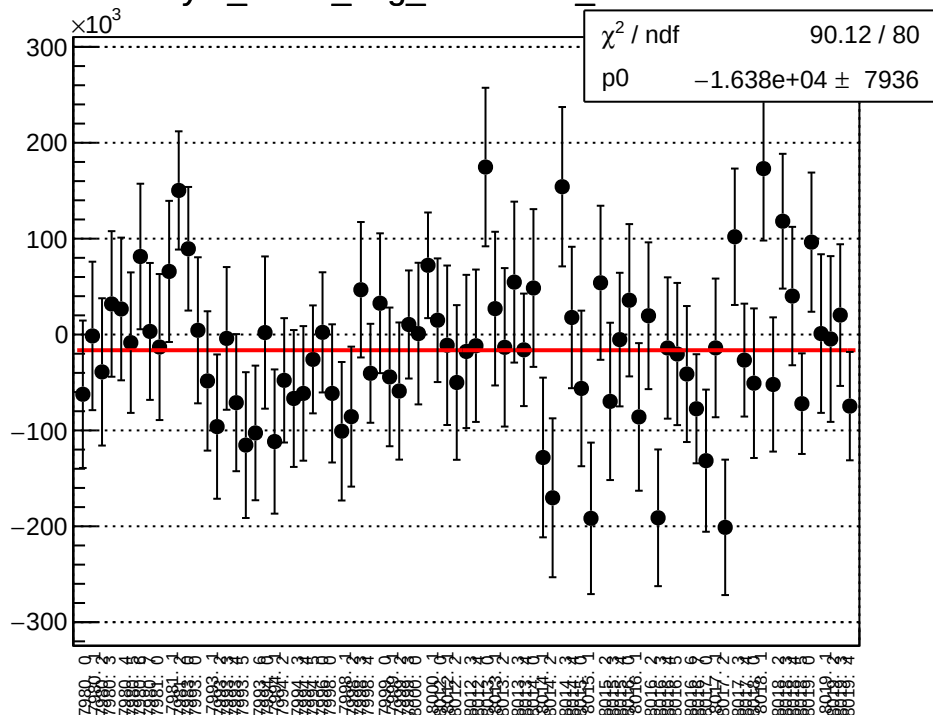
reg_asym_atl1r2_avg_mean vs run



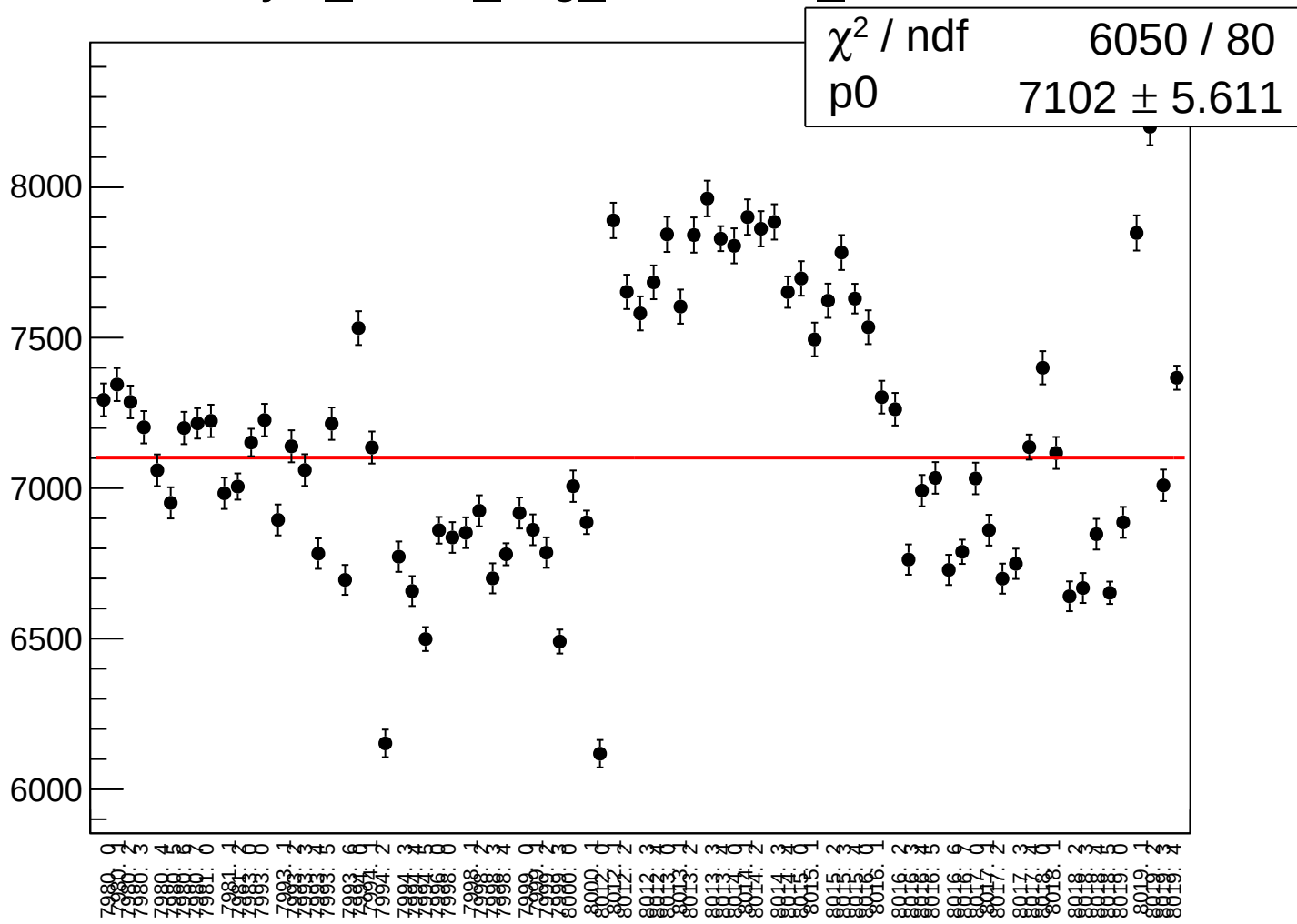
reg_asym_atl1r2_avg_rms vs run



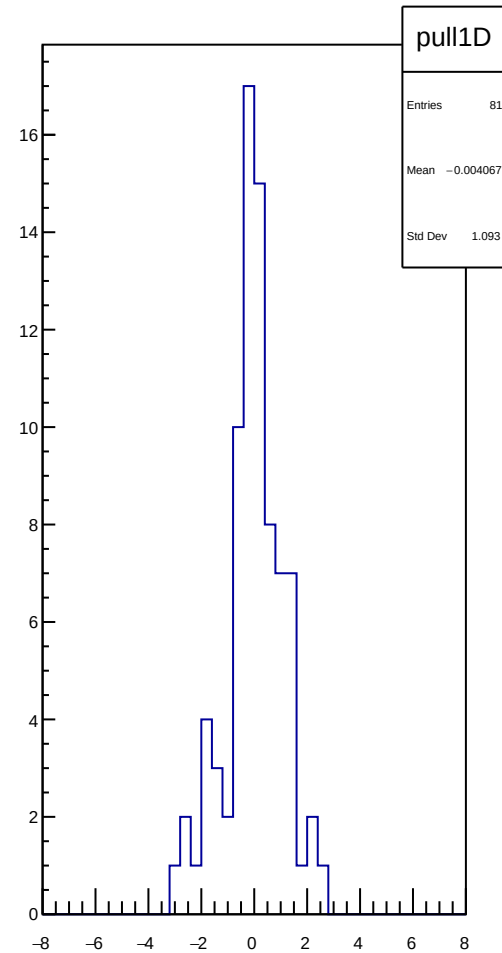
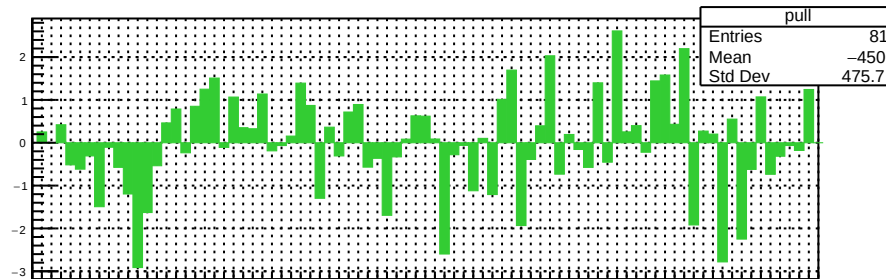
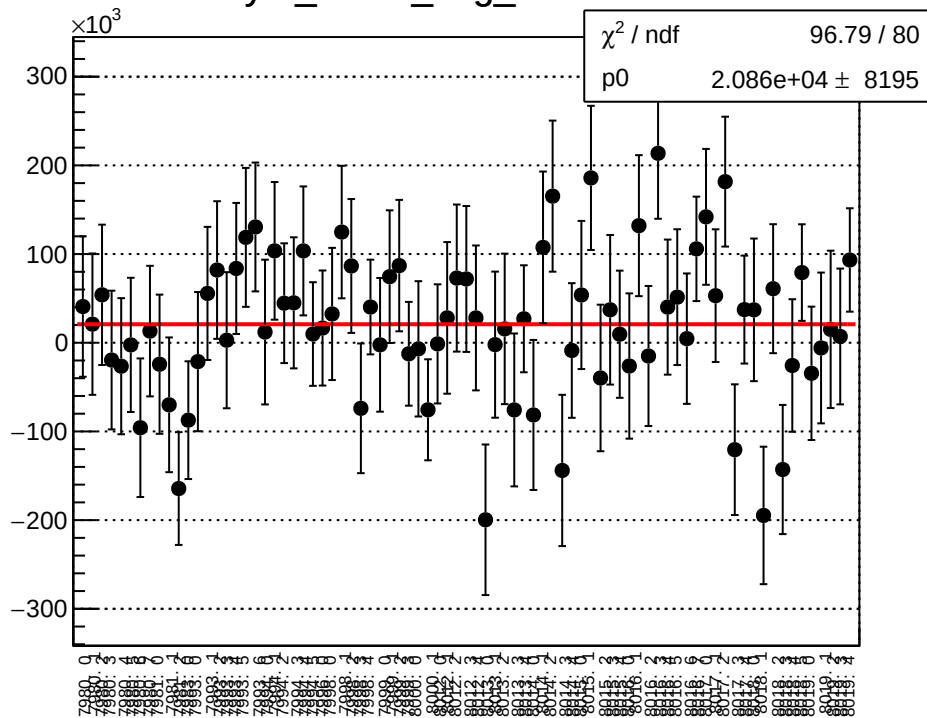
asym_atl1r2_avg_correction_mean vs run



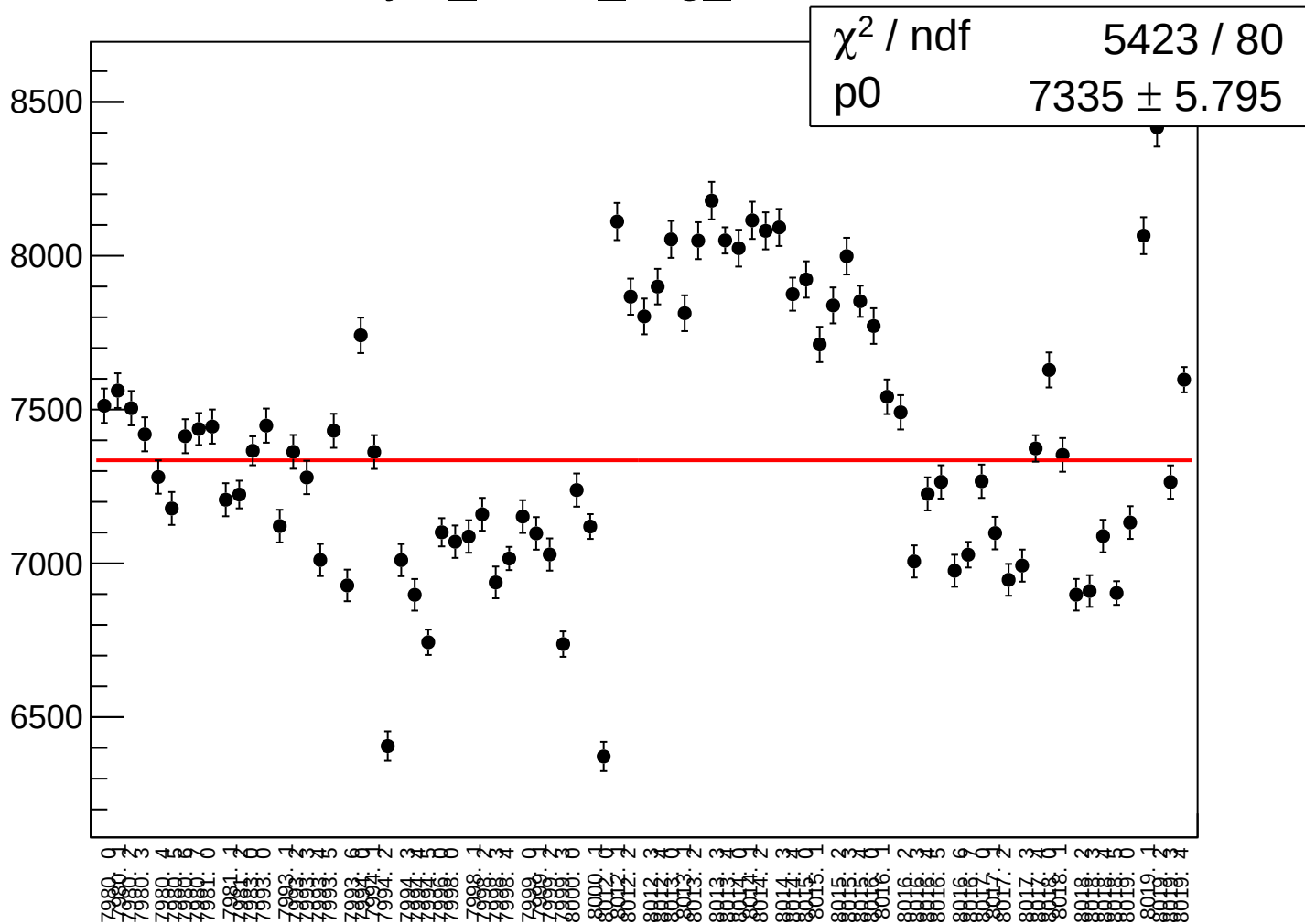
asym_atl1r2_avg_correction_rms vs run



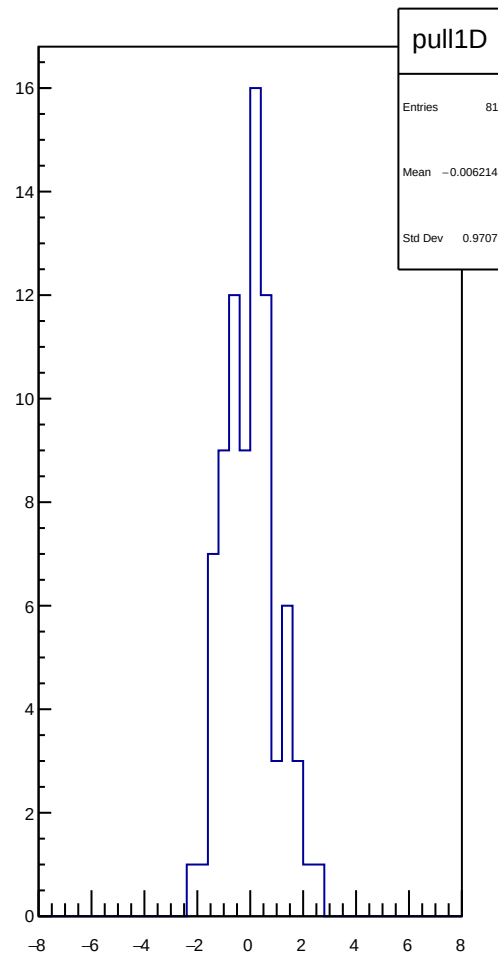
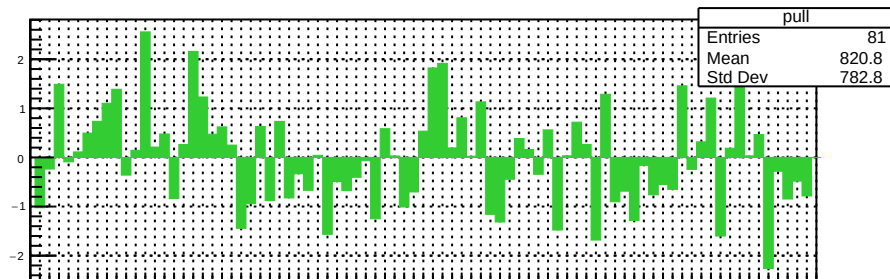
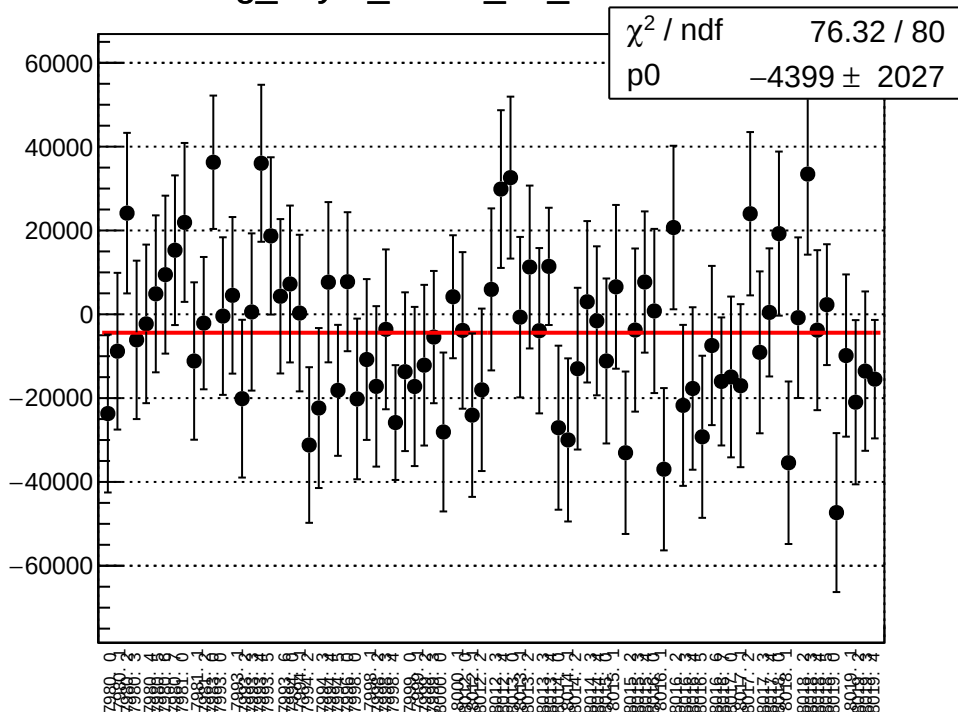
asym_atl1r2_avg_mean vs run



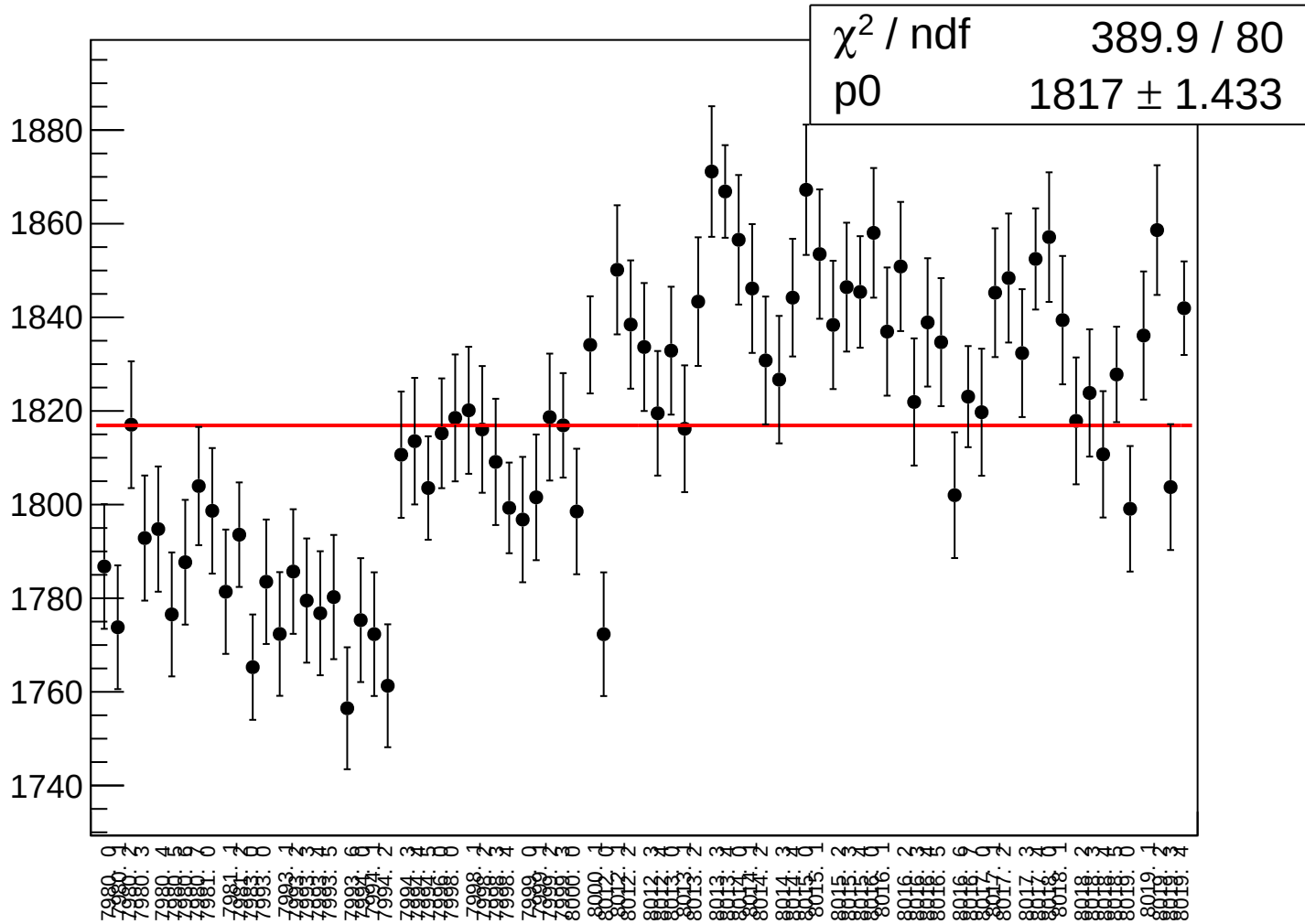
asym_atl1r2_avg_rms vs run



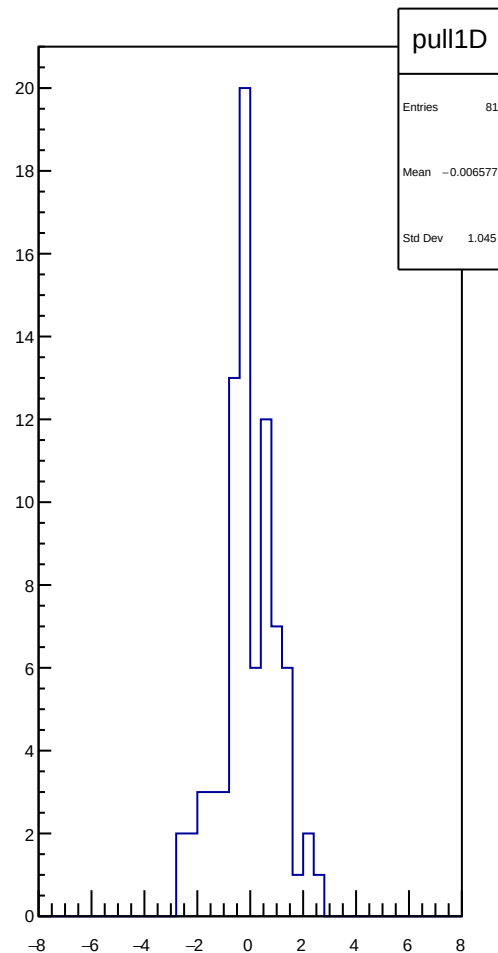
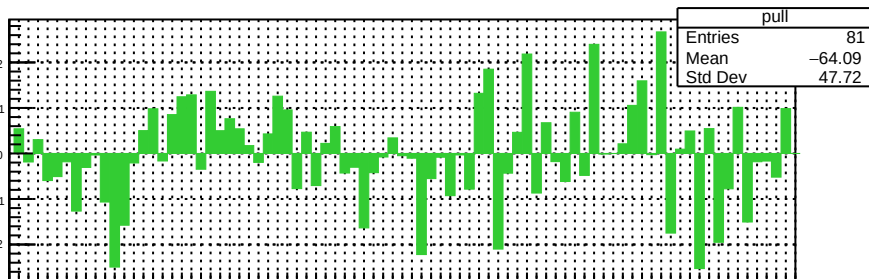
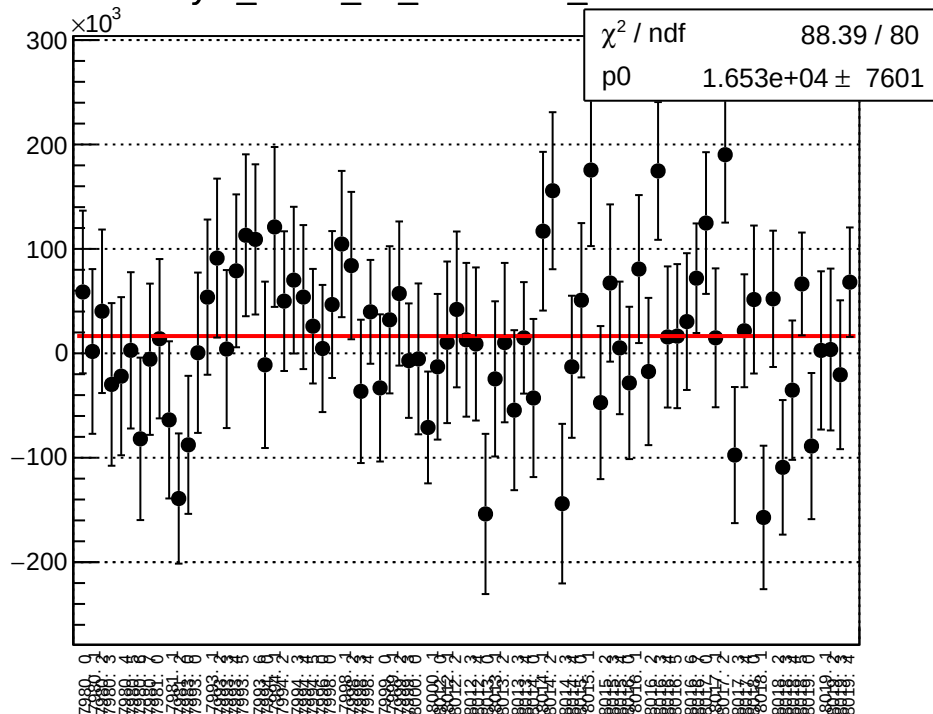
reg_asym_atl1r2_dd_mean vs run



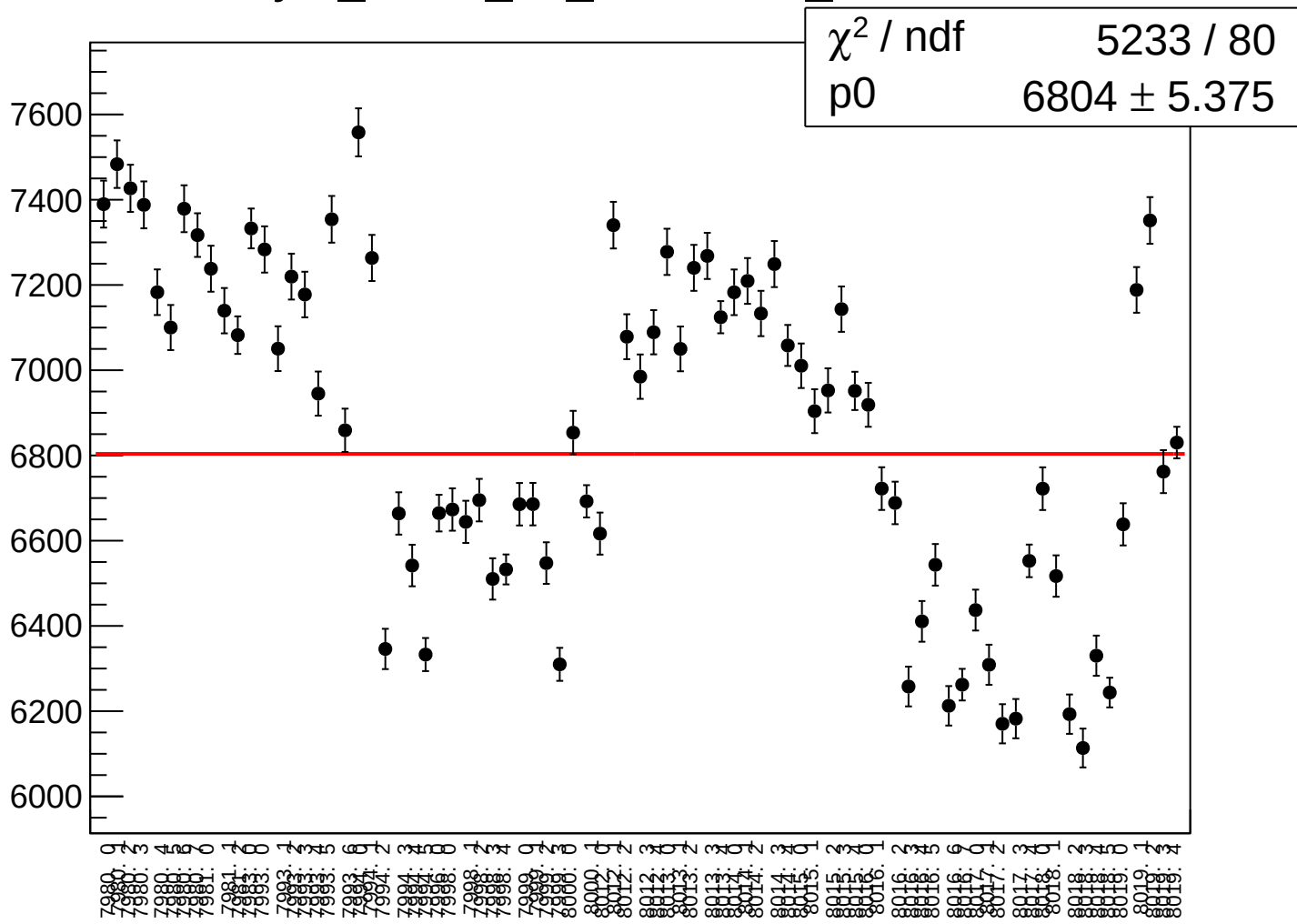
reg_asym_atl1r2_dd_rms vs run



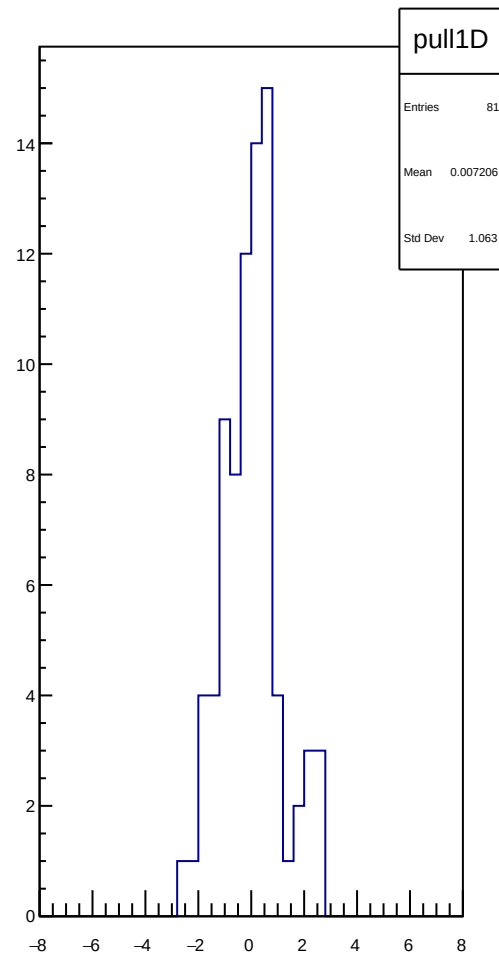
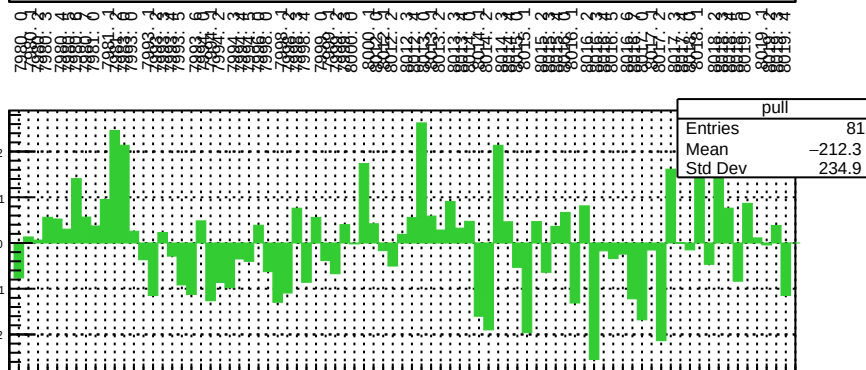
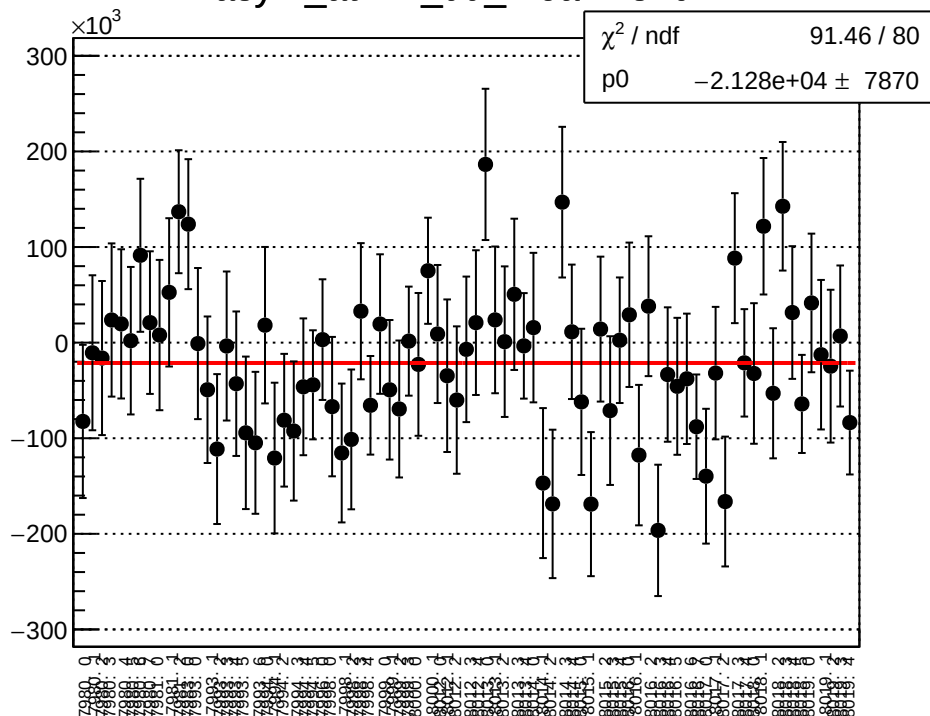
asym_atl1r2_dd_correction_mean vs run



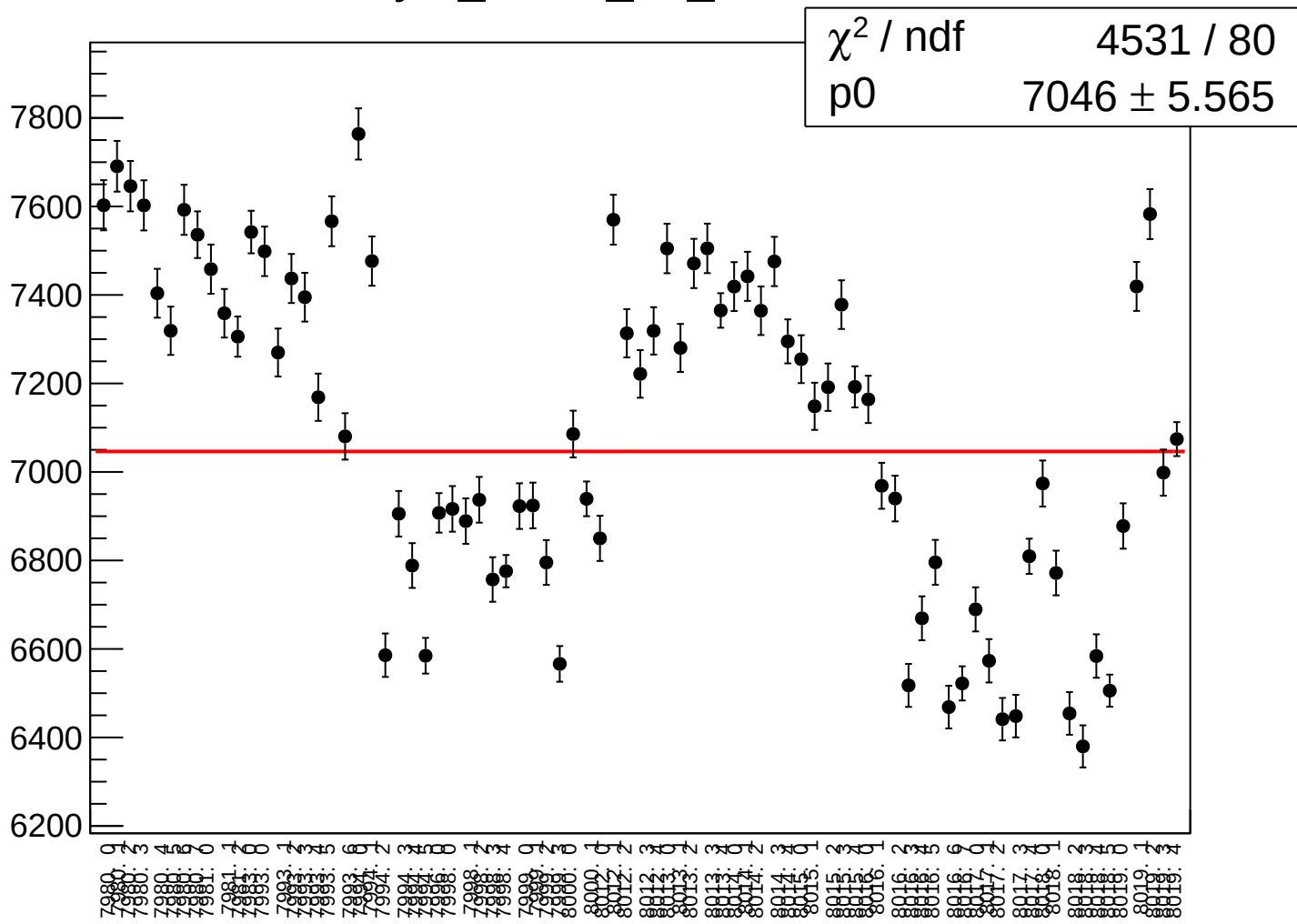
asym_atl1r2_dd_correction_rms vs run



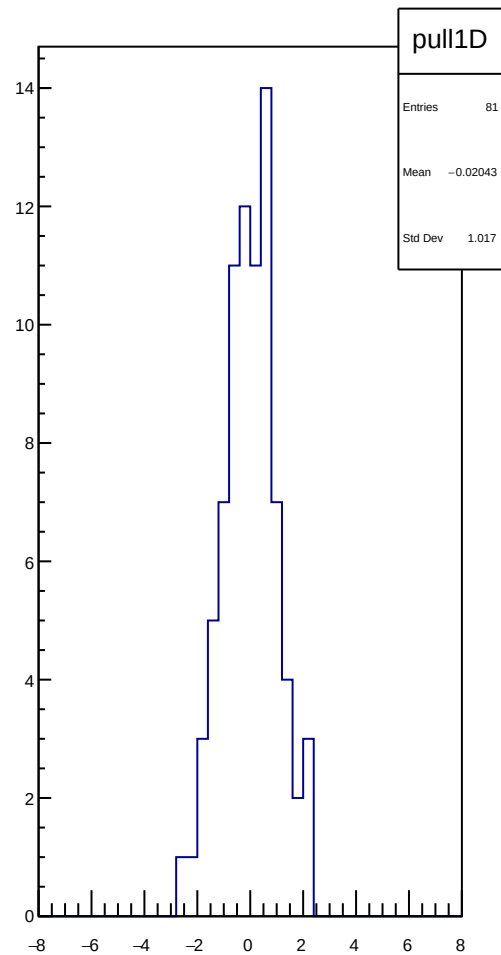
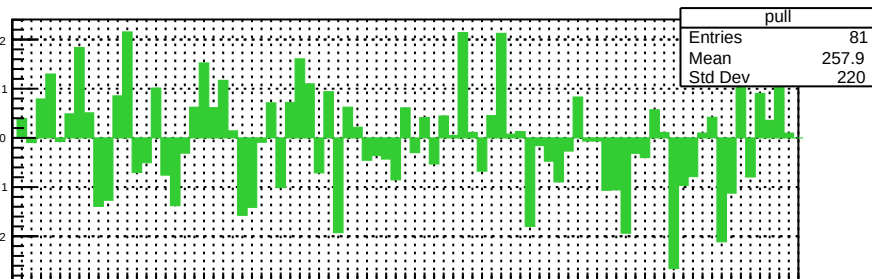
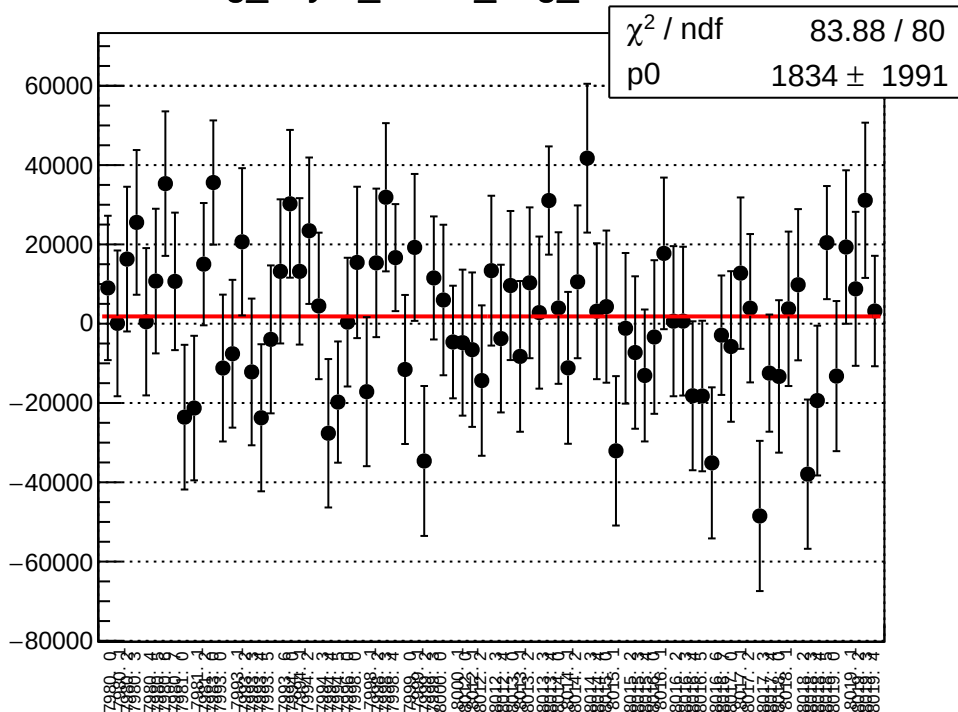
asym_atl1r2_dd_mean vs run



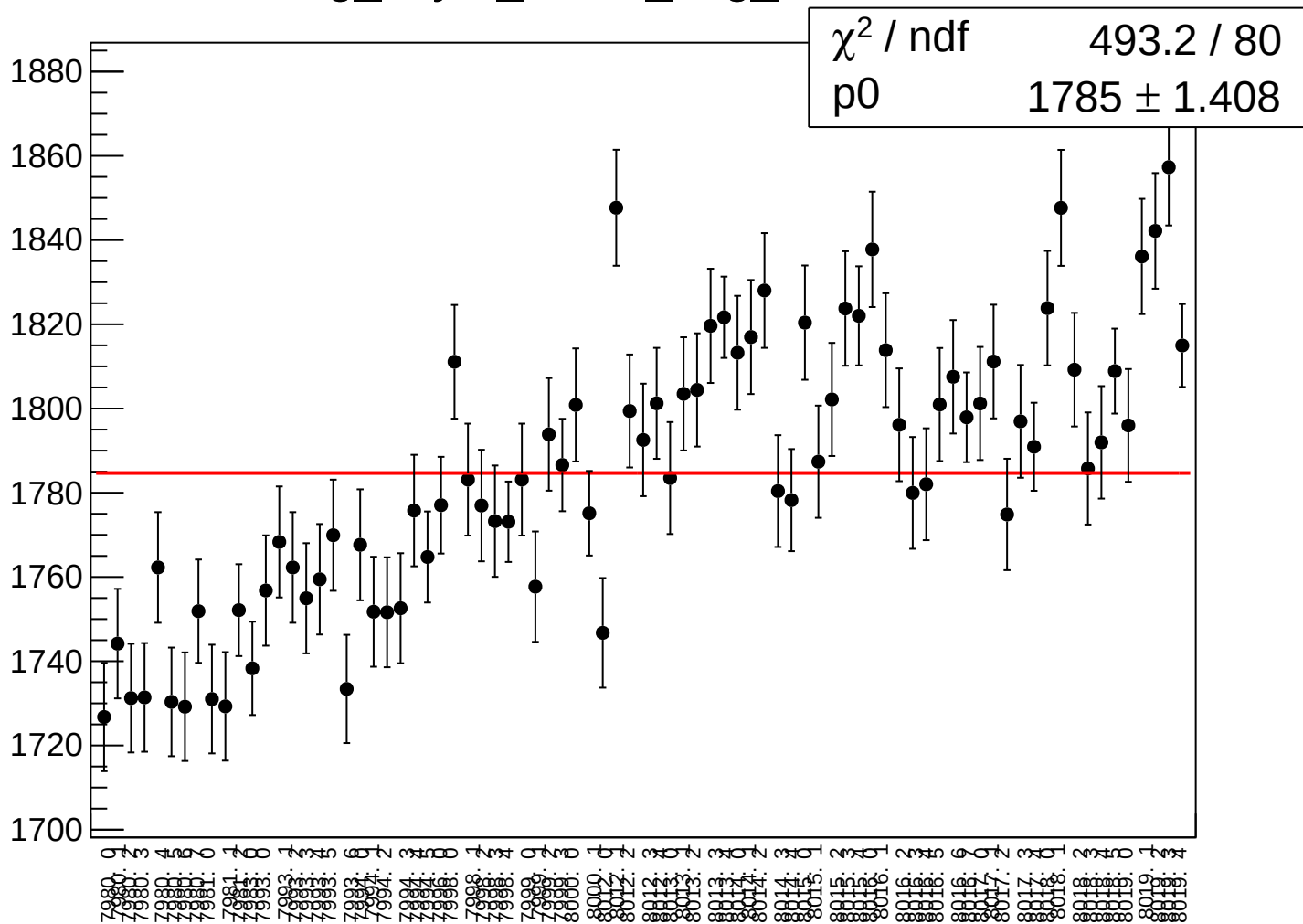
asym_atl1r2_dd_rms vs run



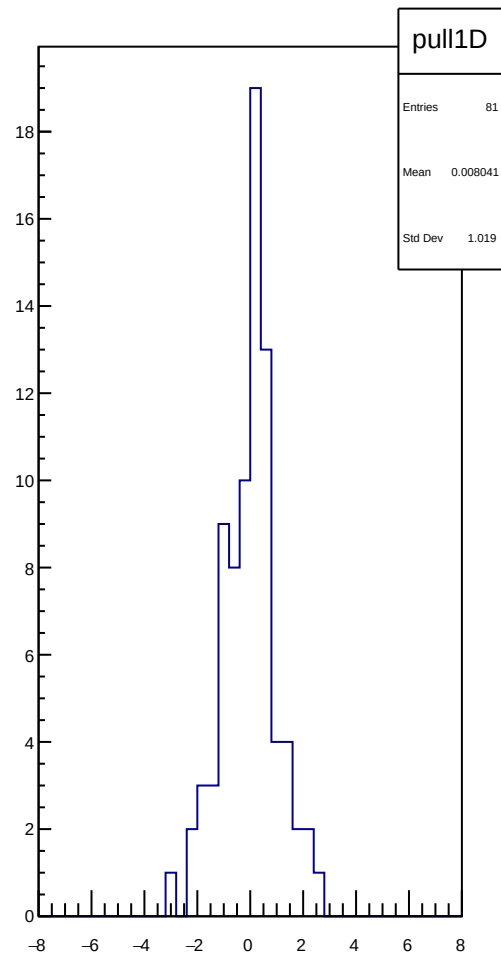
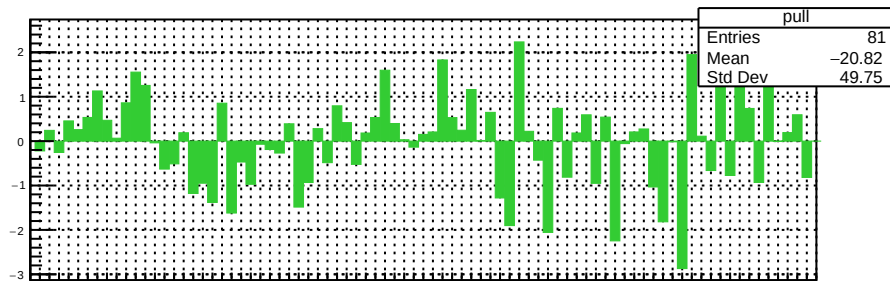
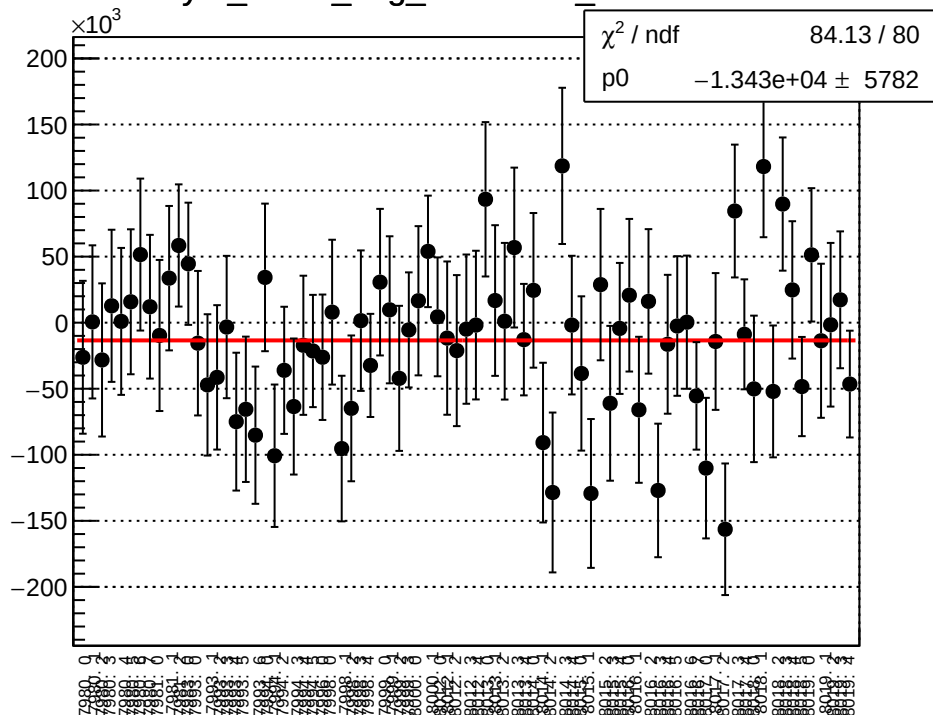
reg_asym_atr1l2_avg_mean vs run



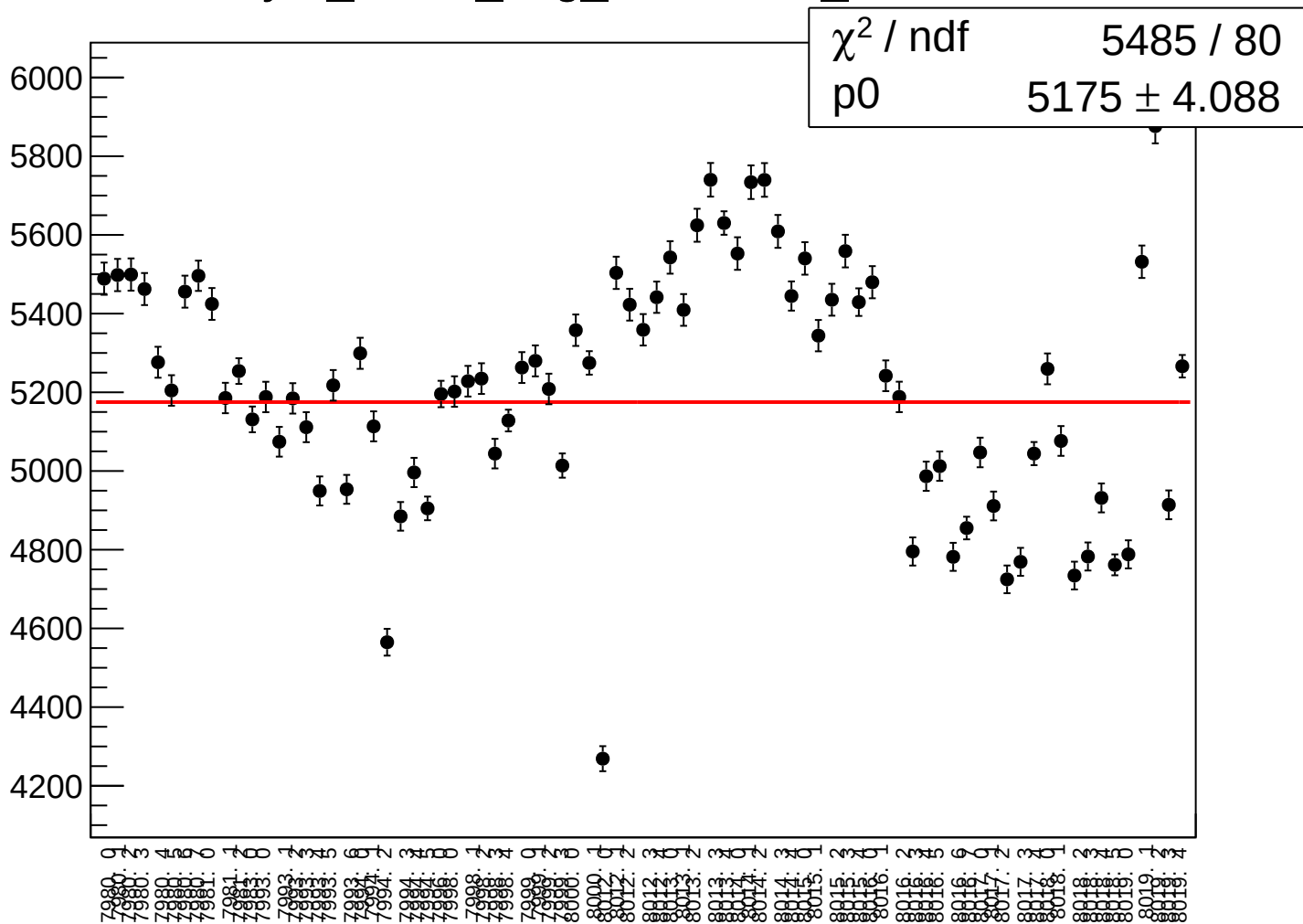
reg_asym_atr1l2_avg_rms vs run



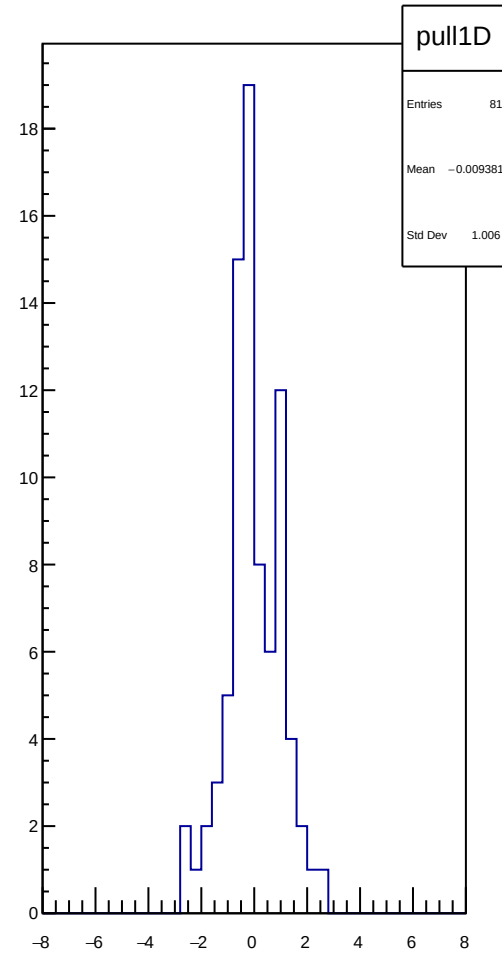
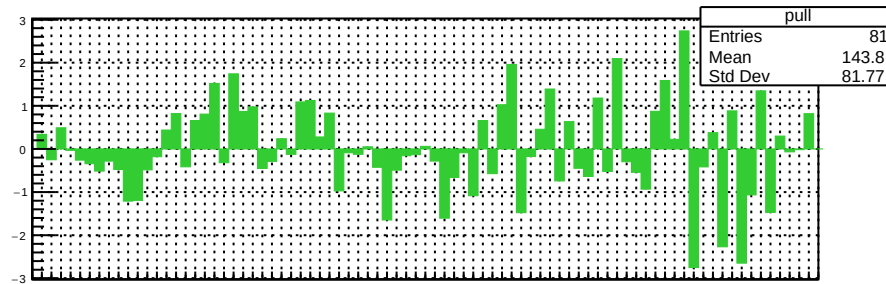
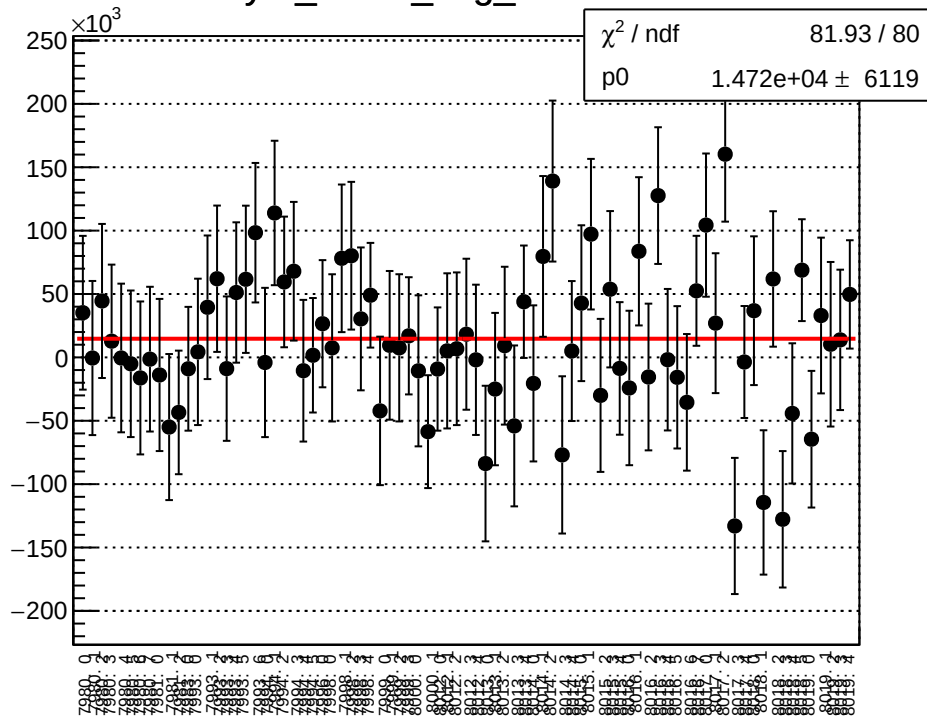
asym_atr1l2_avg_correction_mean vs run



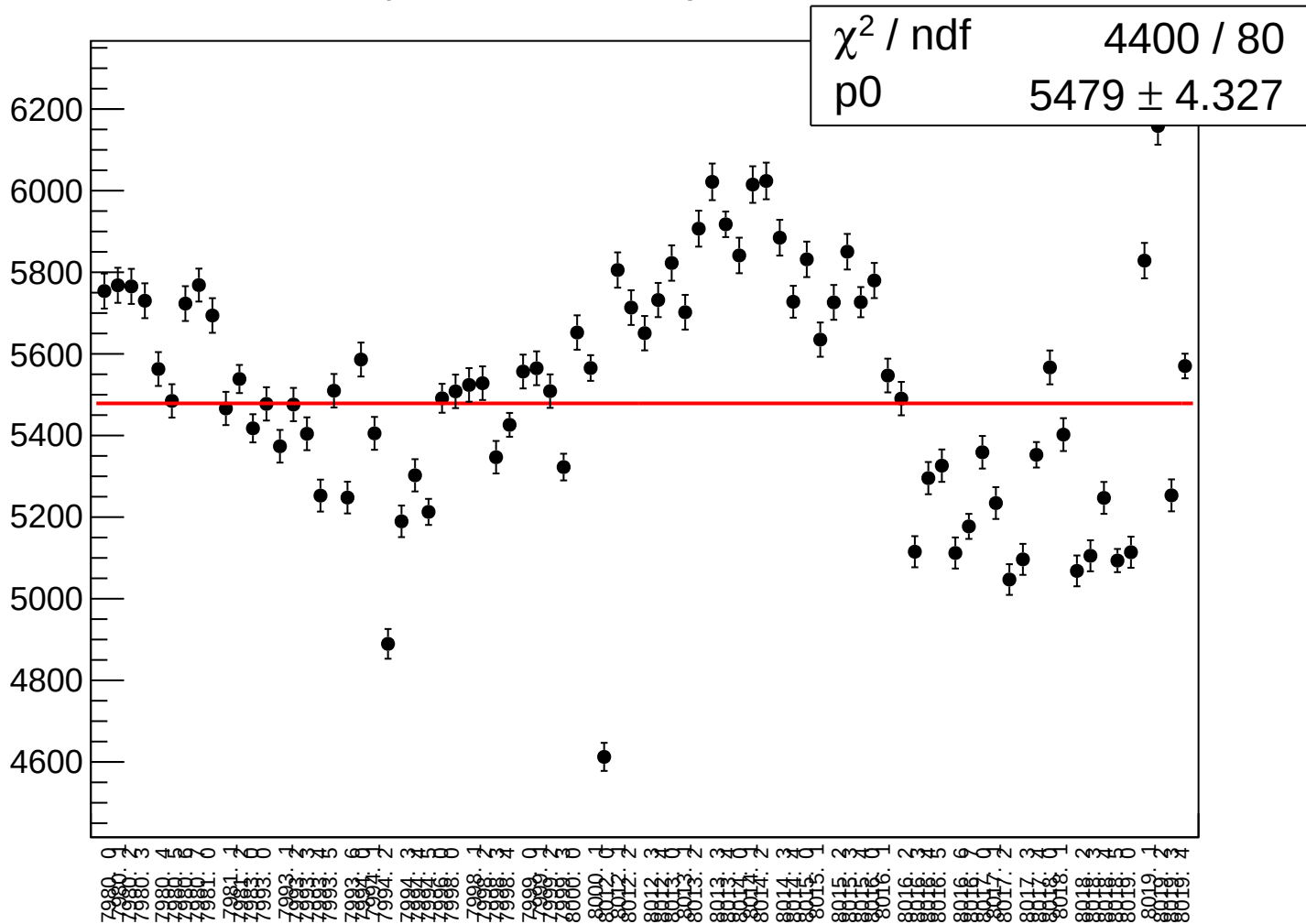
asym_atr1l2_avg_correction_rms vs run



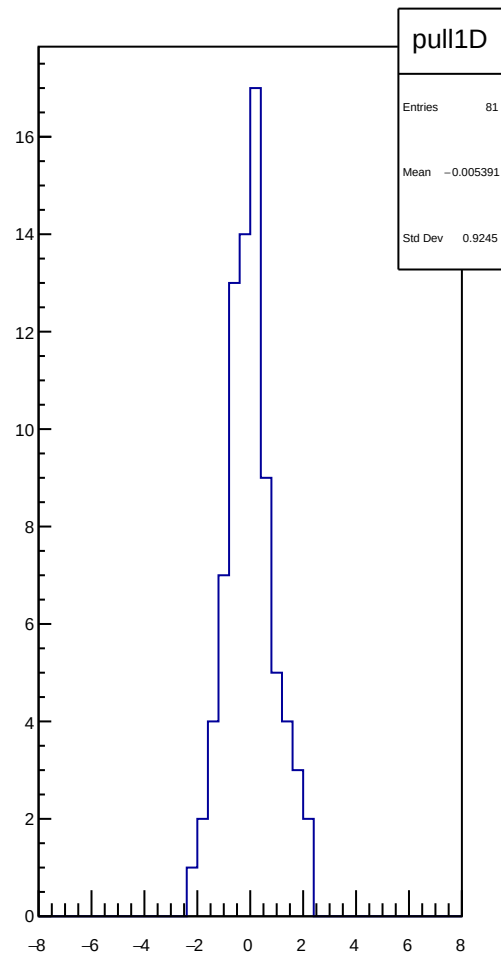
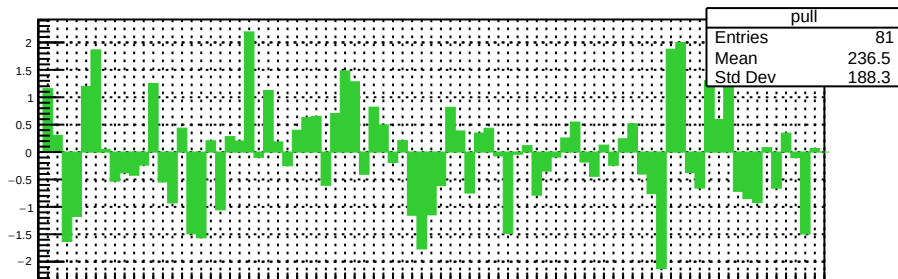
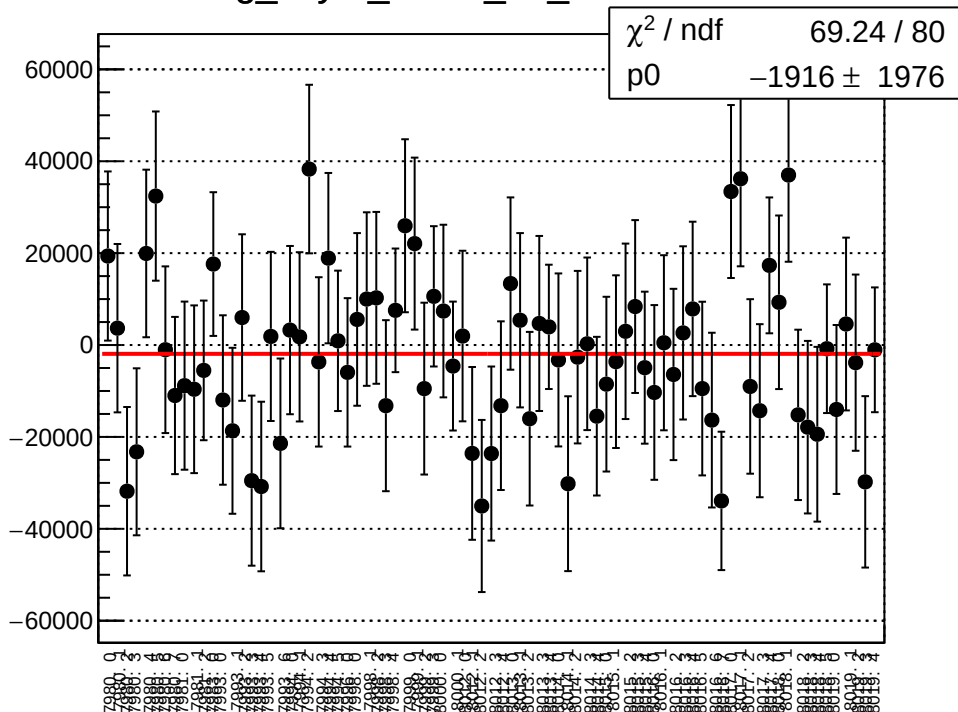
asym_atr1l2_avg_mean vs run



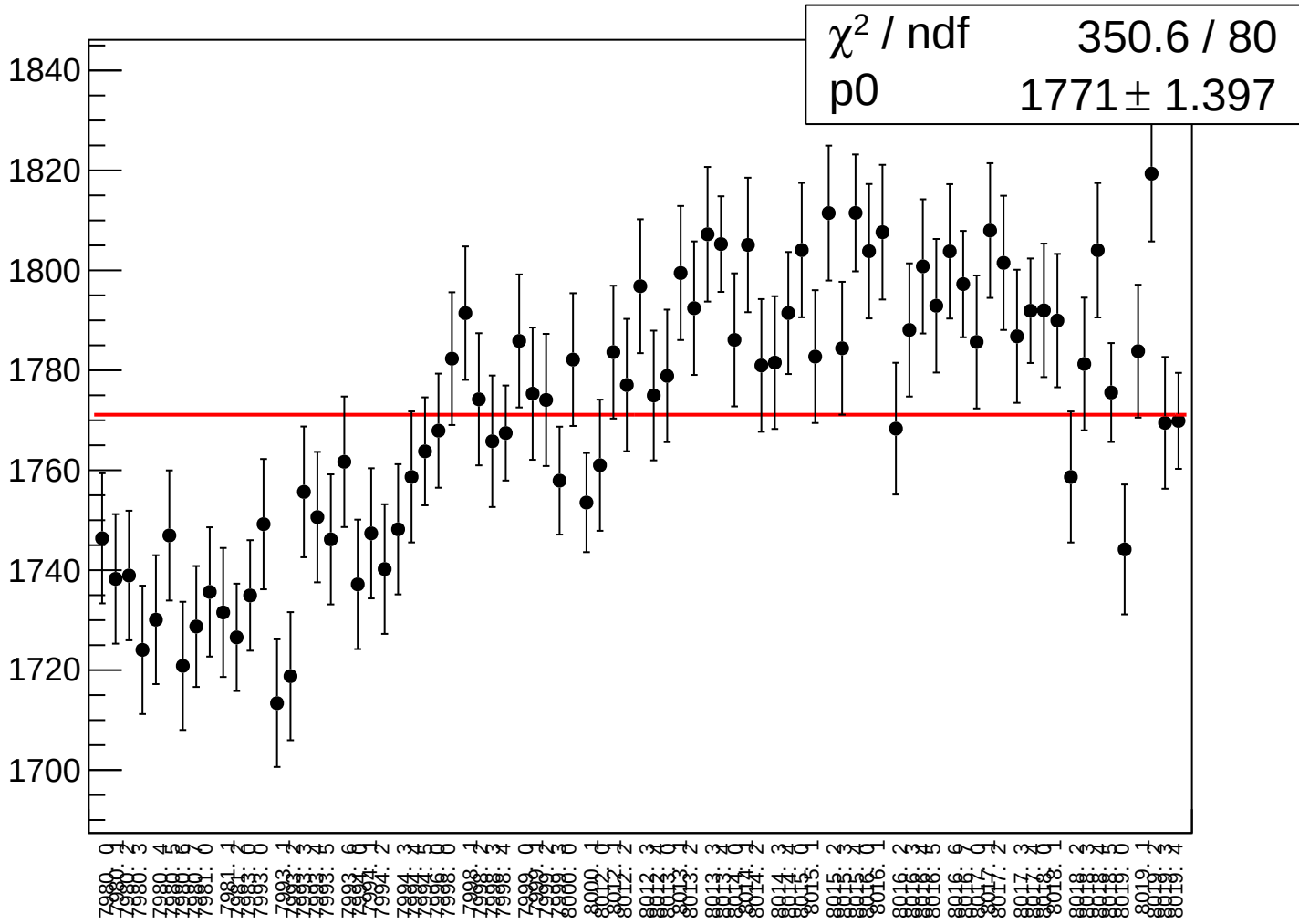
asym_atr1l2_avg_rms vs run



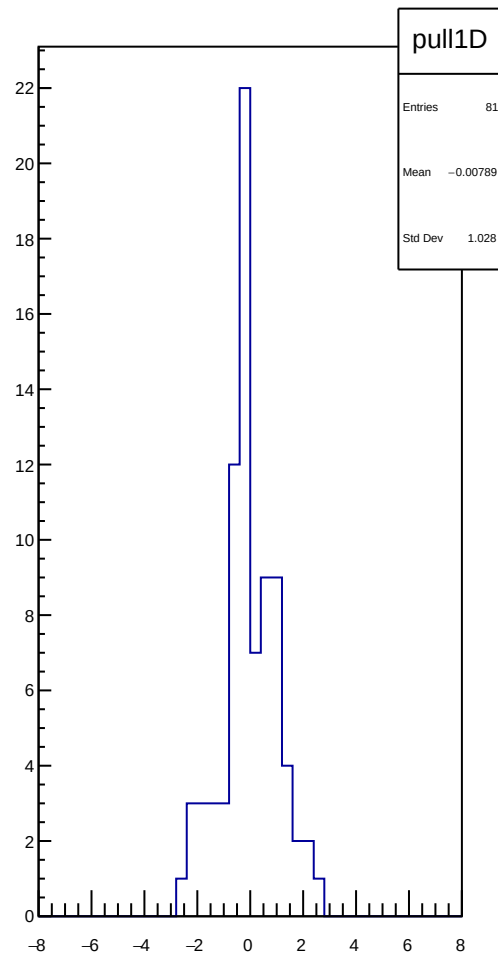
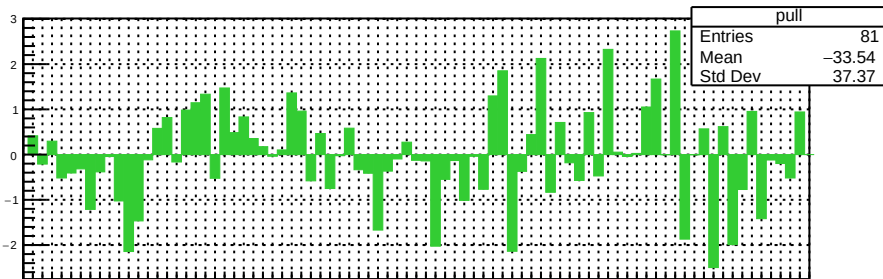
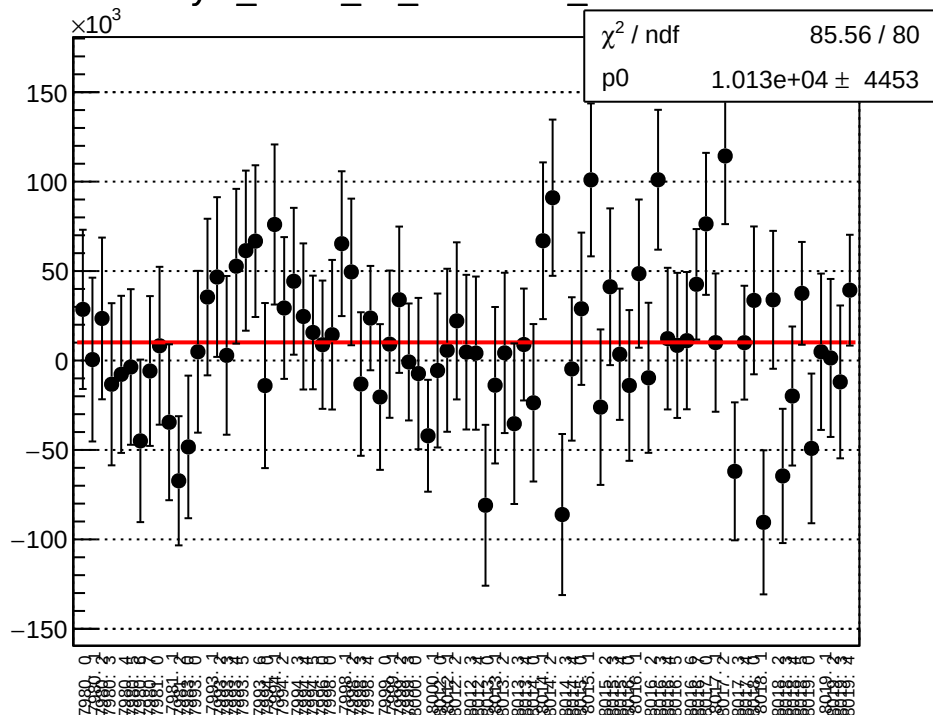
reg_asym_atr1l2_dd_mean vs run



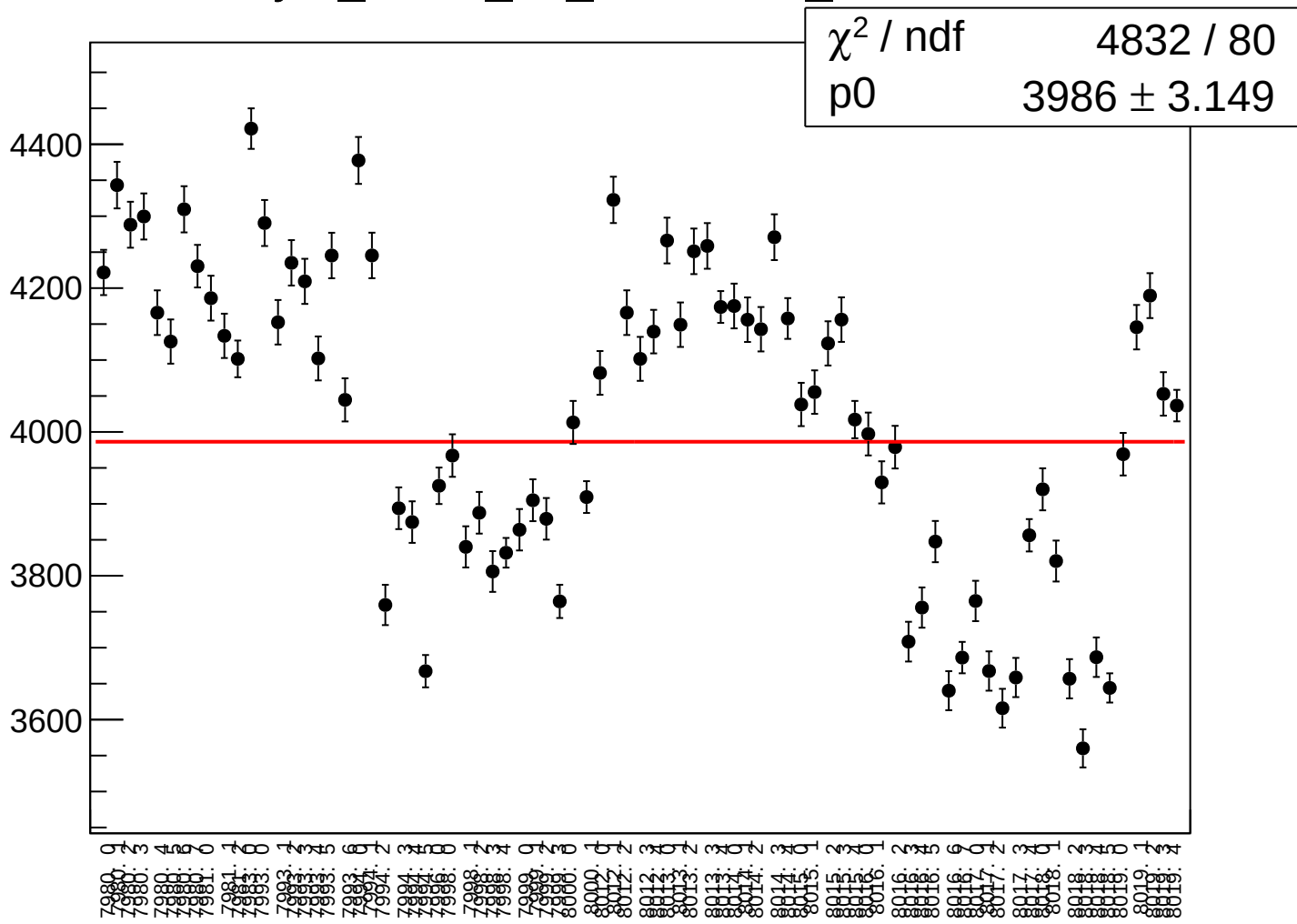
reg_asym_atr1l2_dd_rms vs run



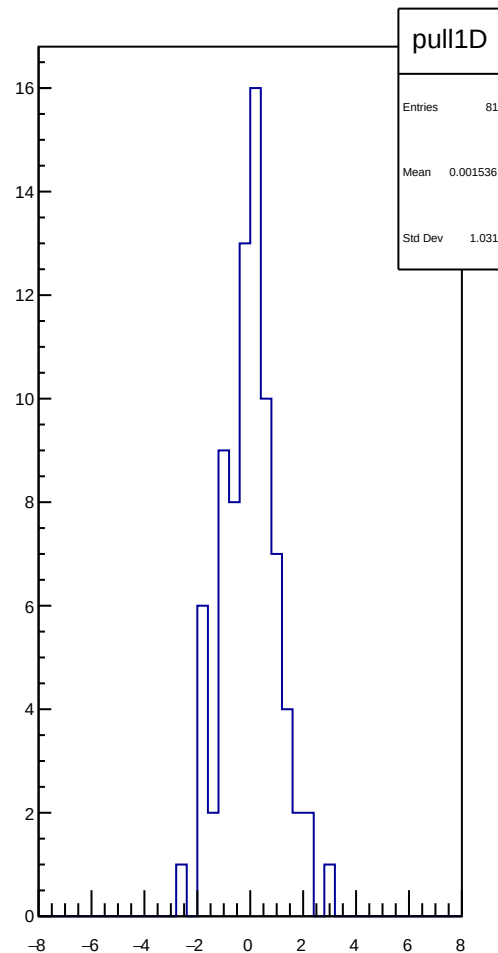
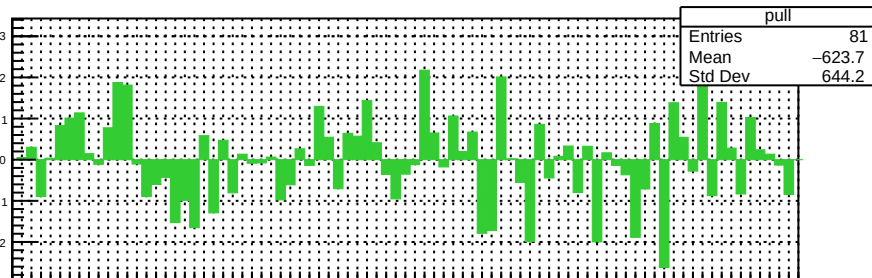
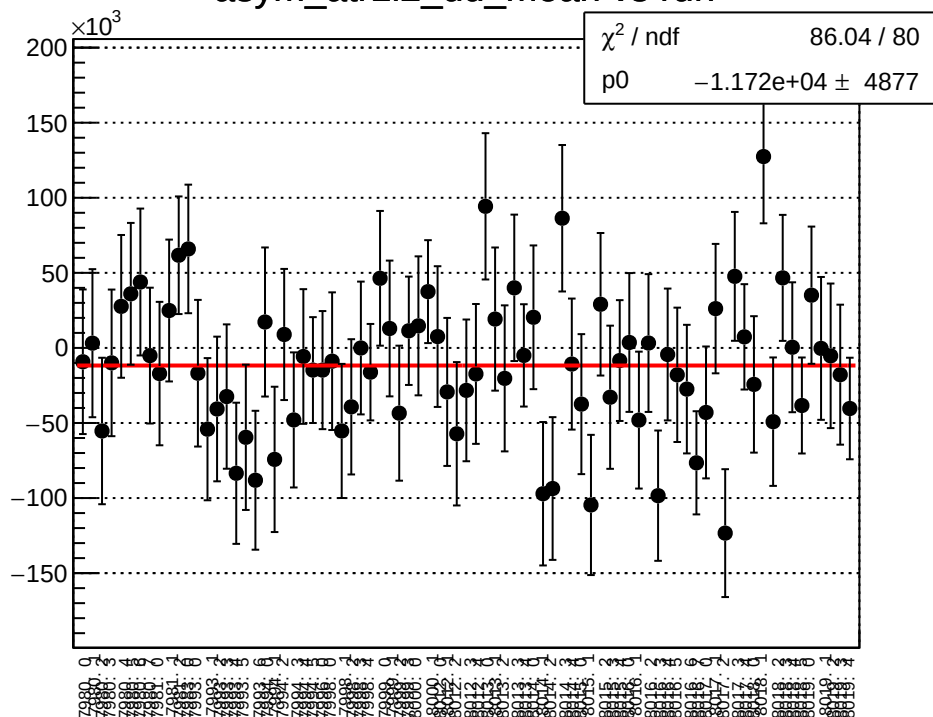
asym_atr1l2_dd_correction_mean vs run



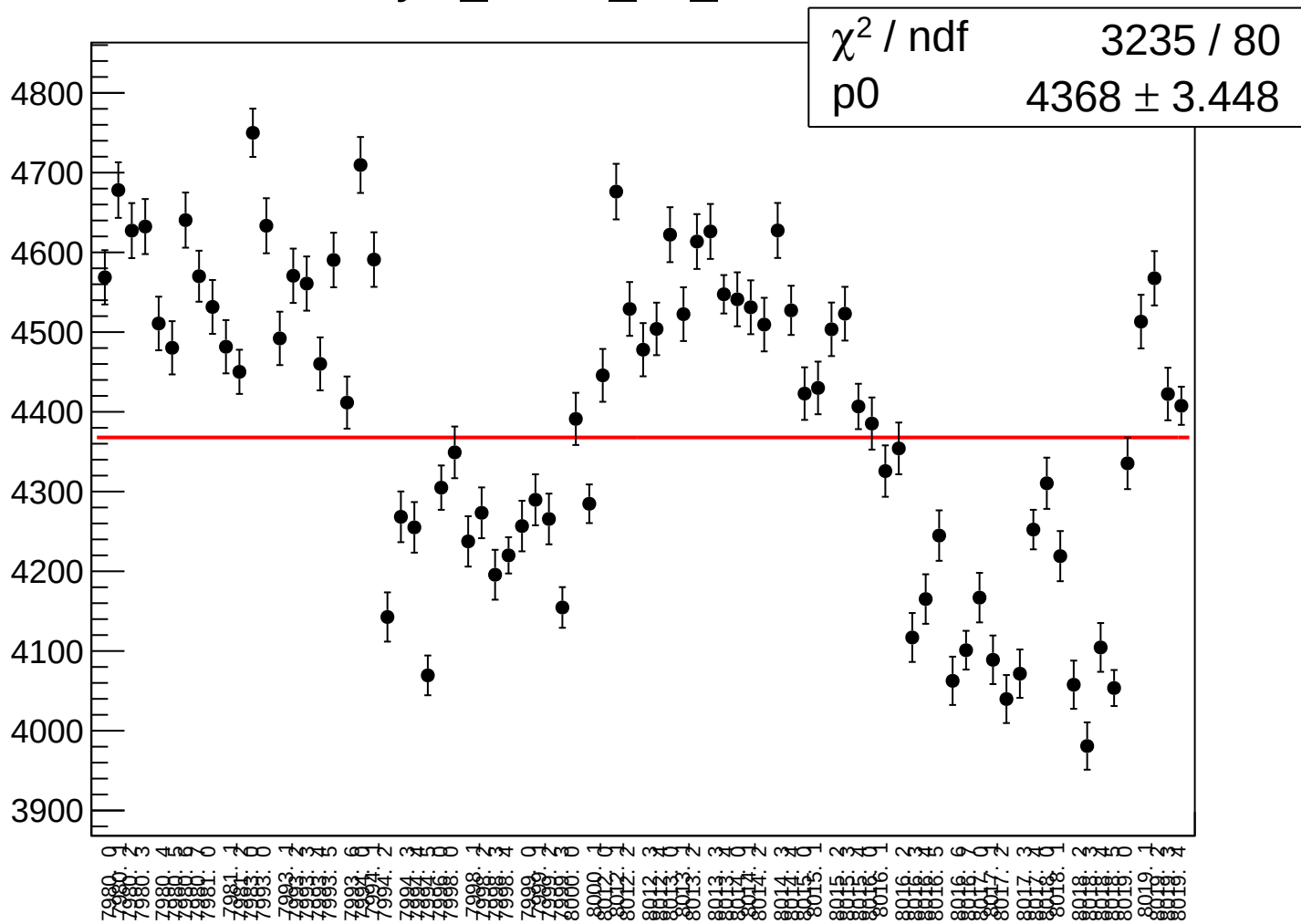
asym_atr1l2_dd_correction_rms vs run



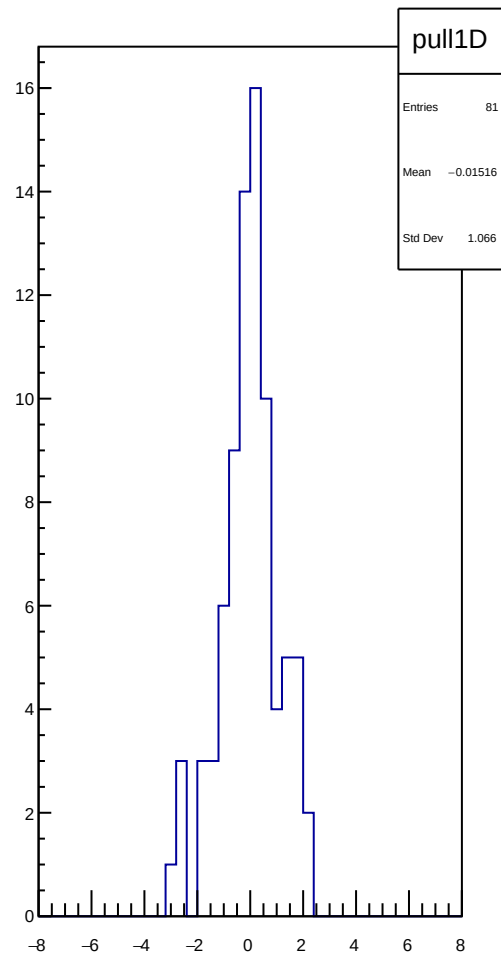
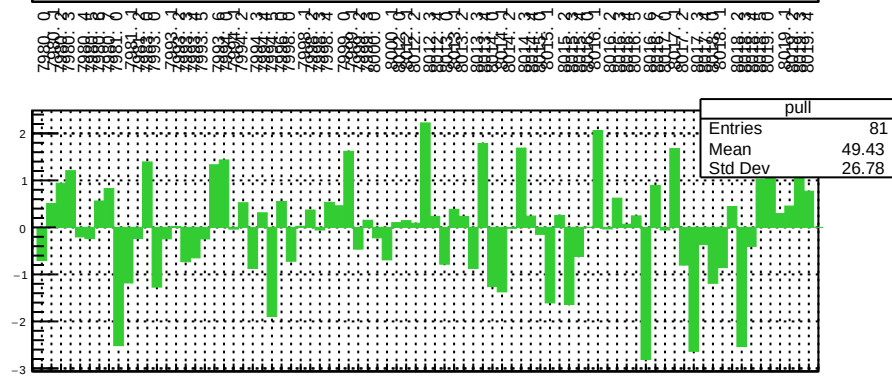
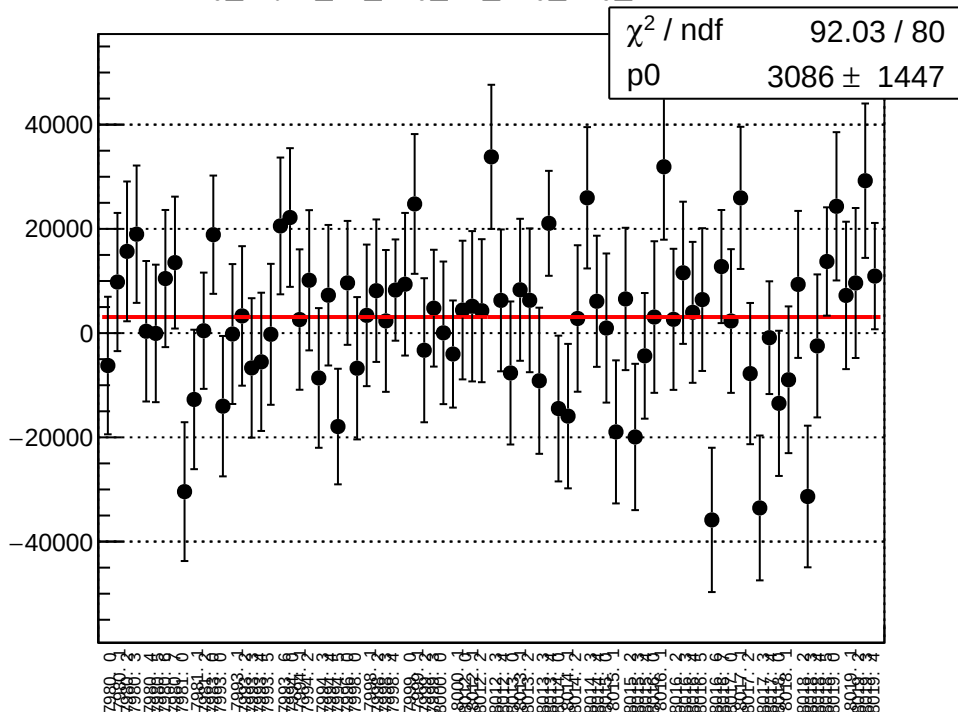
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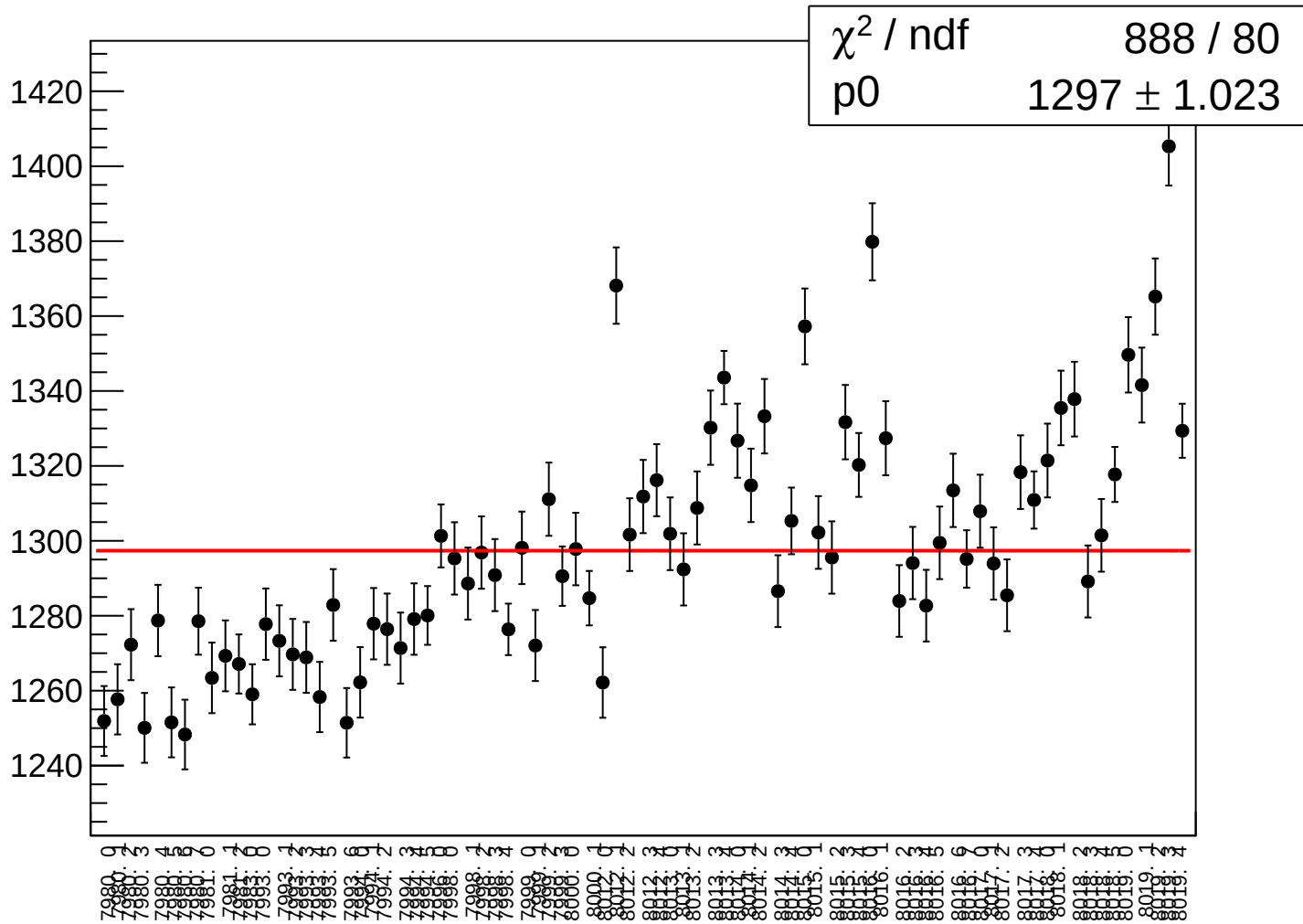
asym_atr1l2_dd_rms vs run



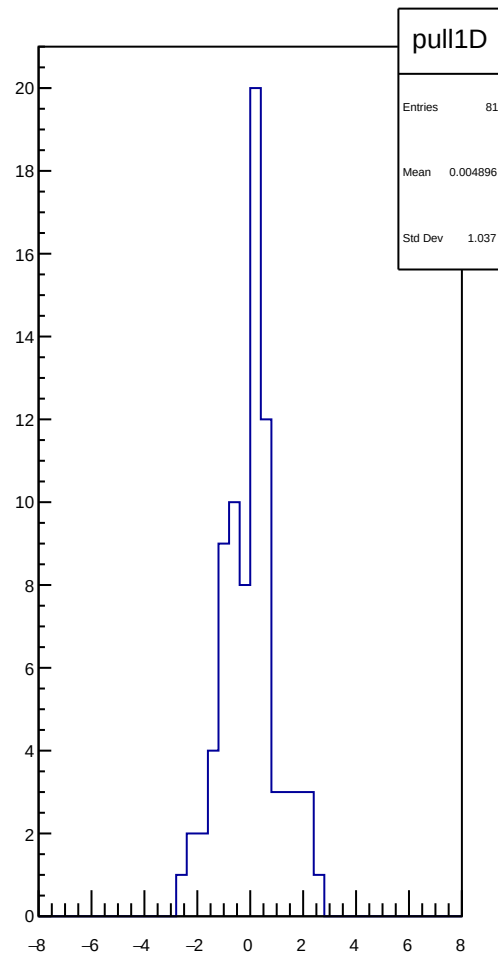
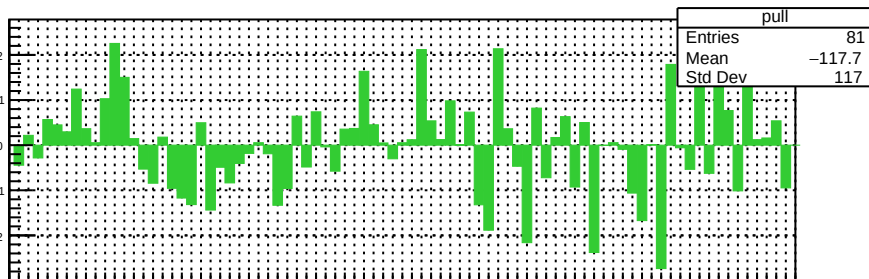
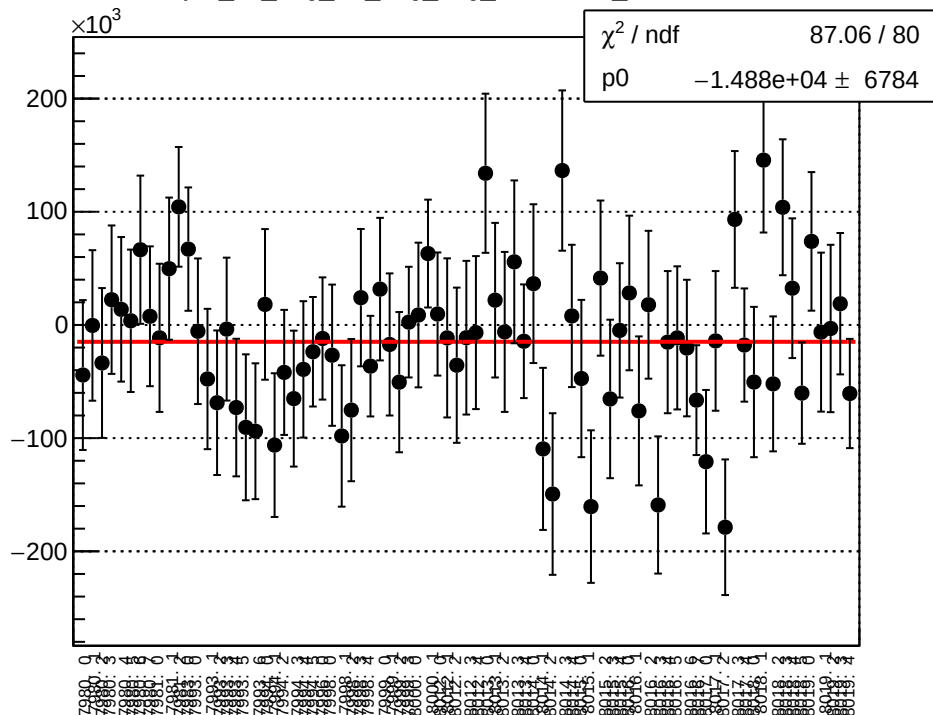
reg_asym_atl_avg_atr_avg_avg_mean vs run



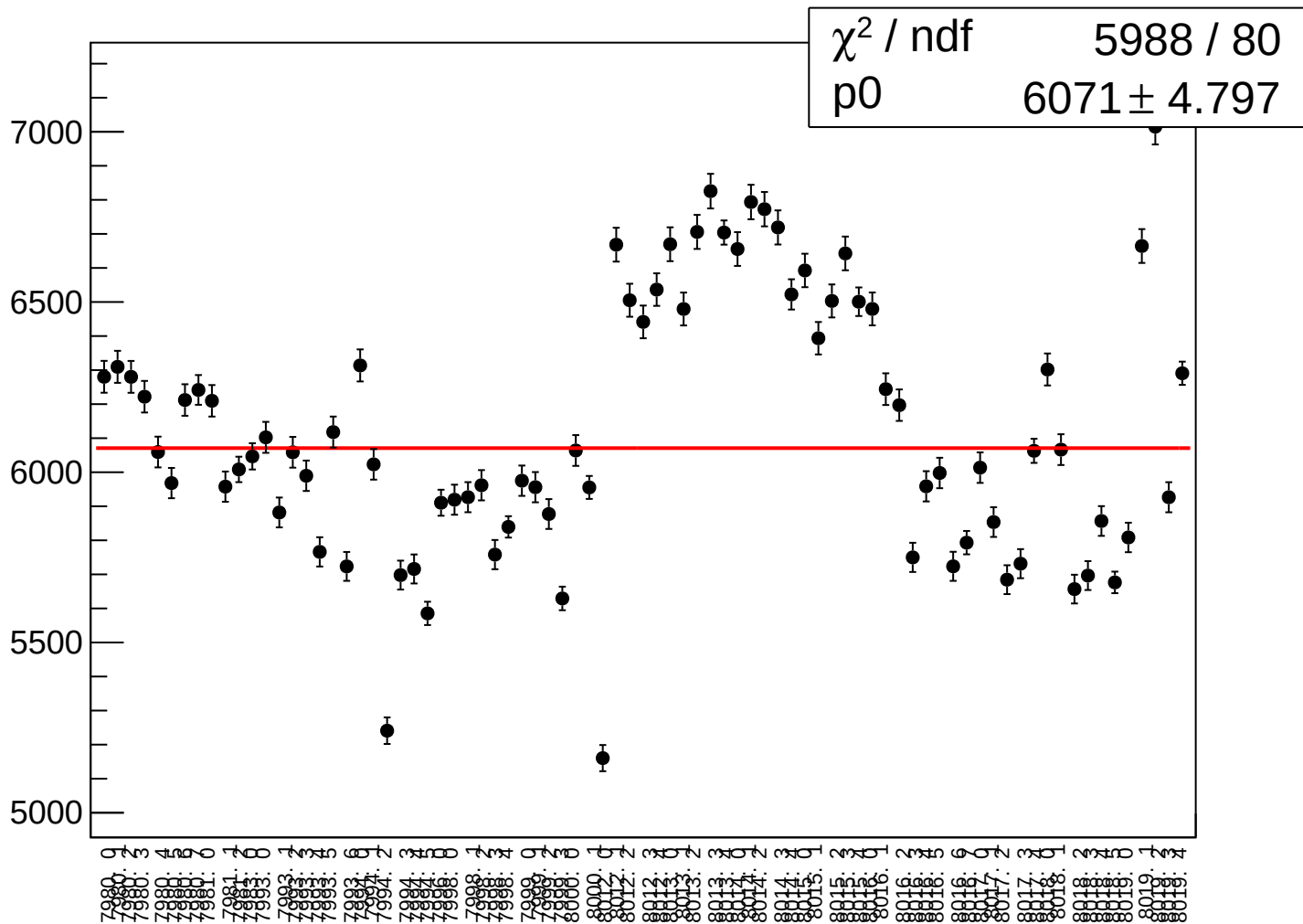
reg_asym_atl_avg_atr_avg_avg_rms vs run



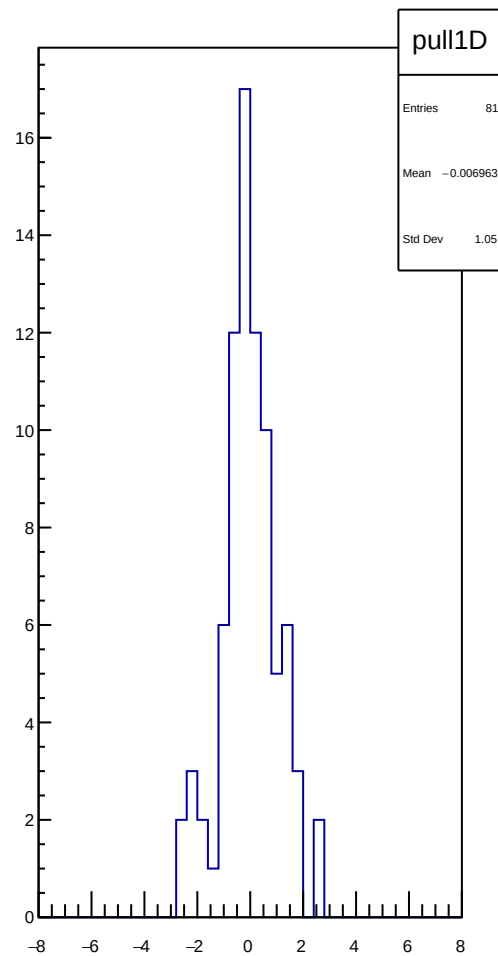
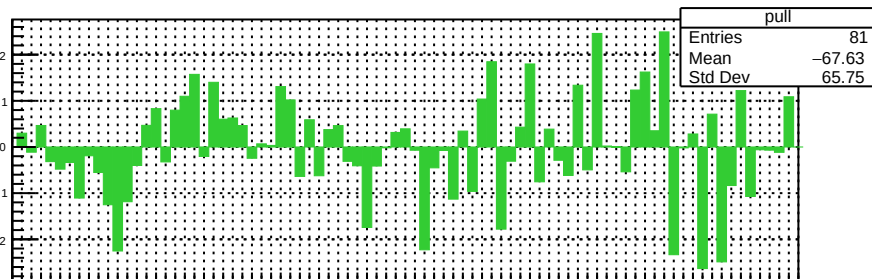
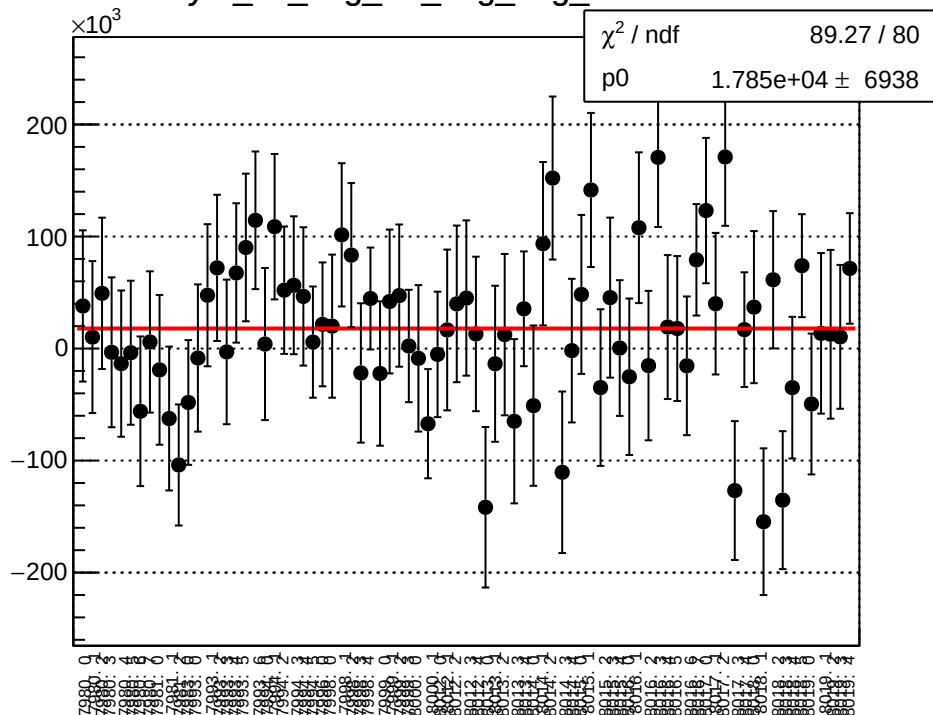
asym_atl_avg_atr_avg_avg_correction_mean vs run



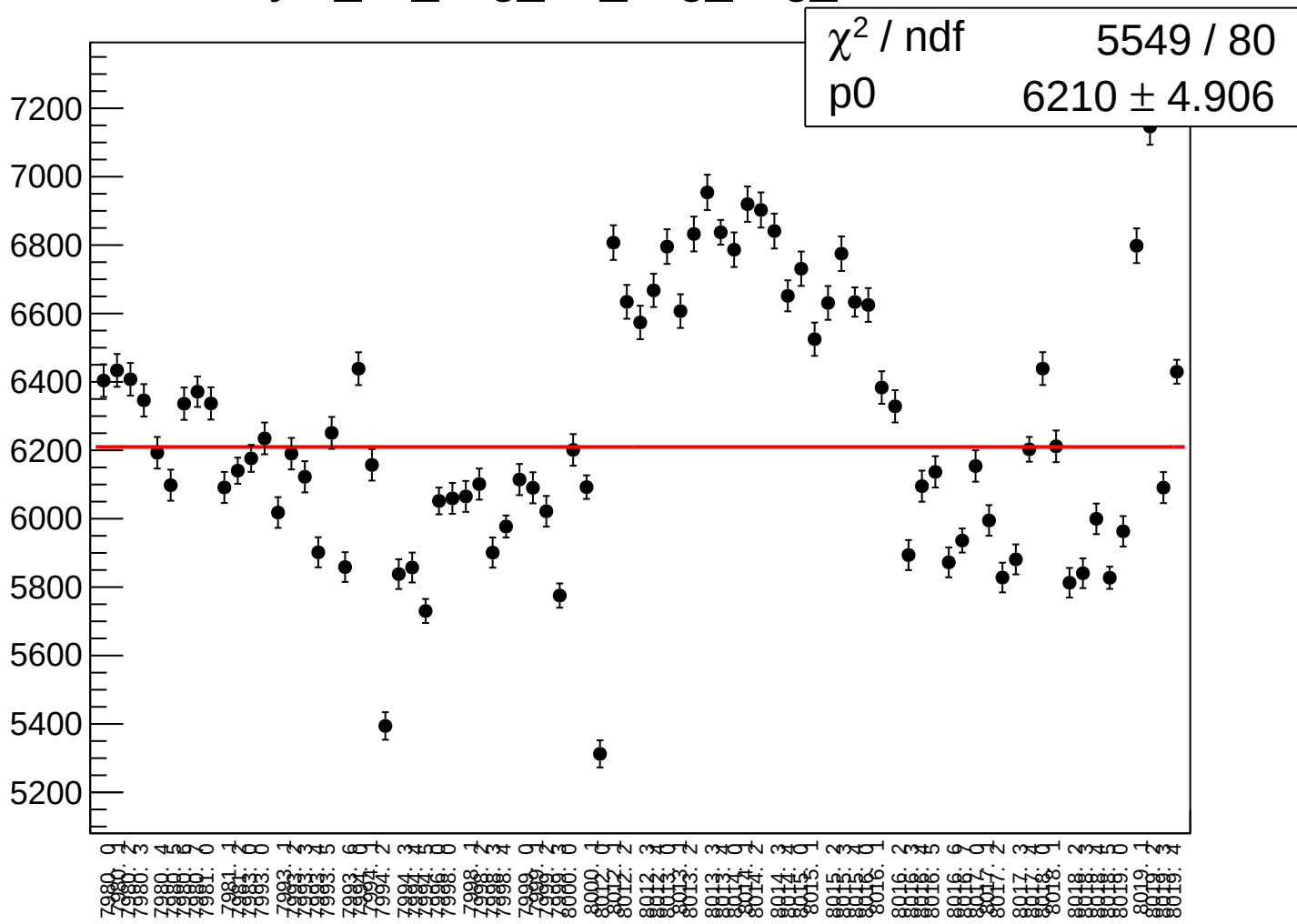
asym_atl_avg_atr_avg_avg_correction_rms vs run



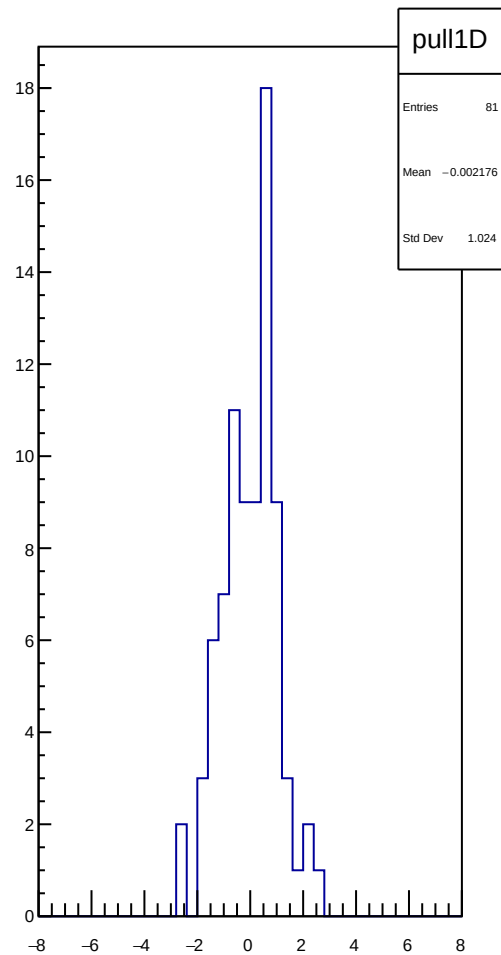
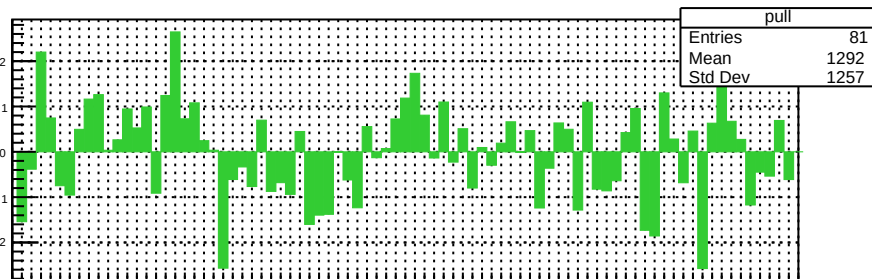
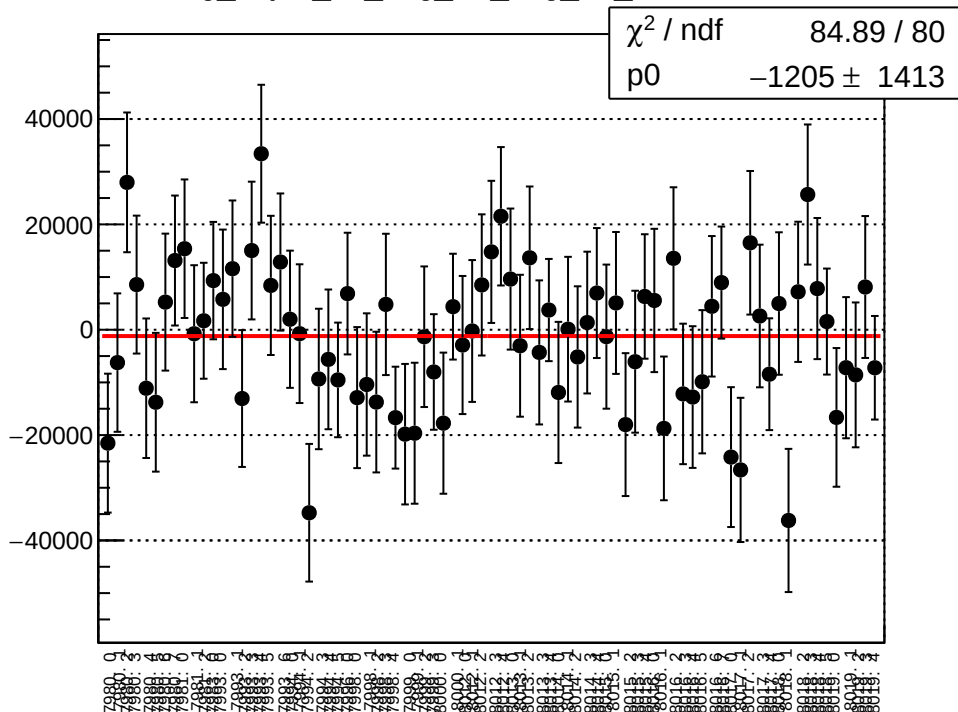
asym_atl_avg_atr_avg_avg_mean vs run



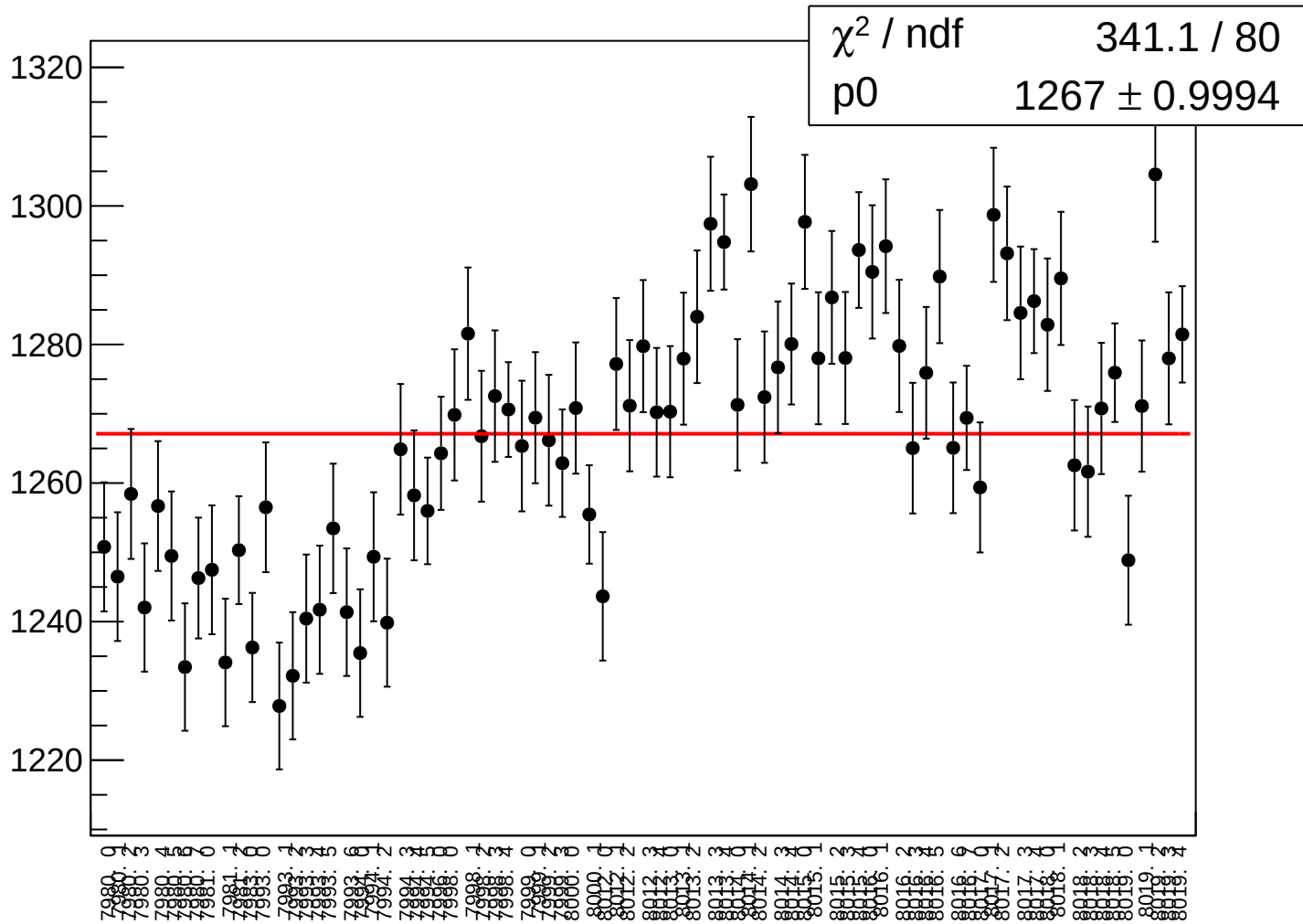
asym_atl_avg_atr_avg_avg_rms vs run



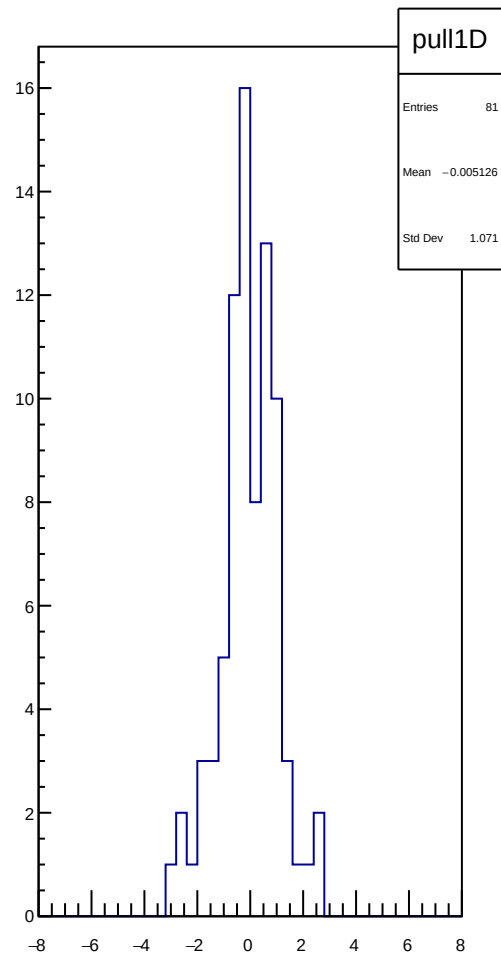
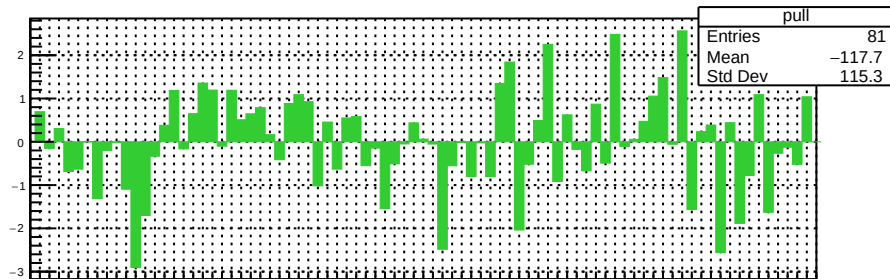
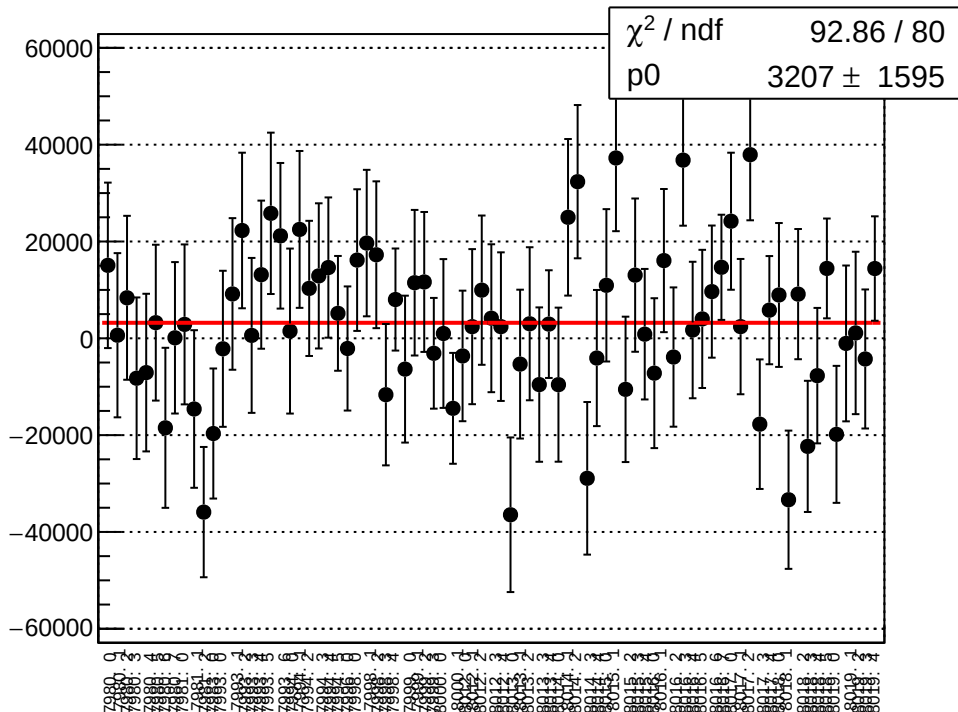
reg_asym_atl_avg_atr_avg_dd_mean vs run



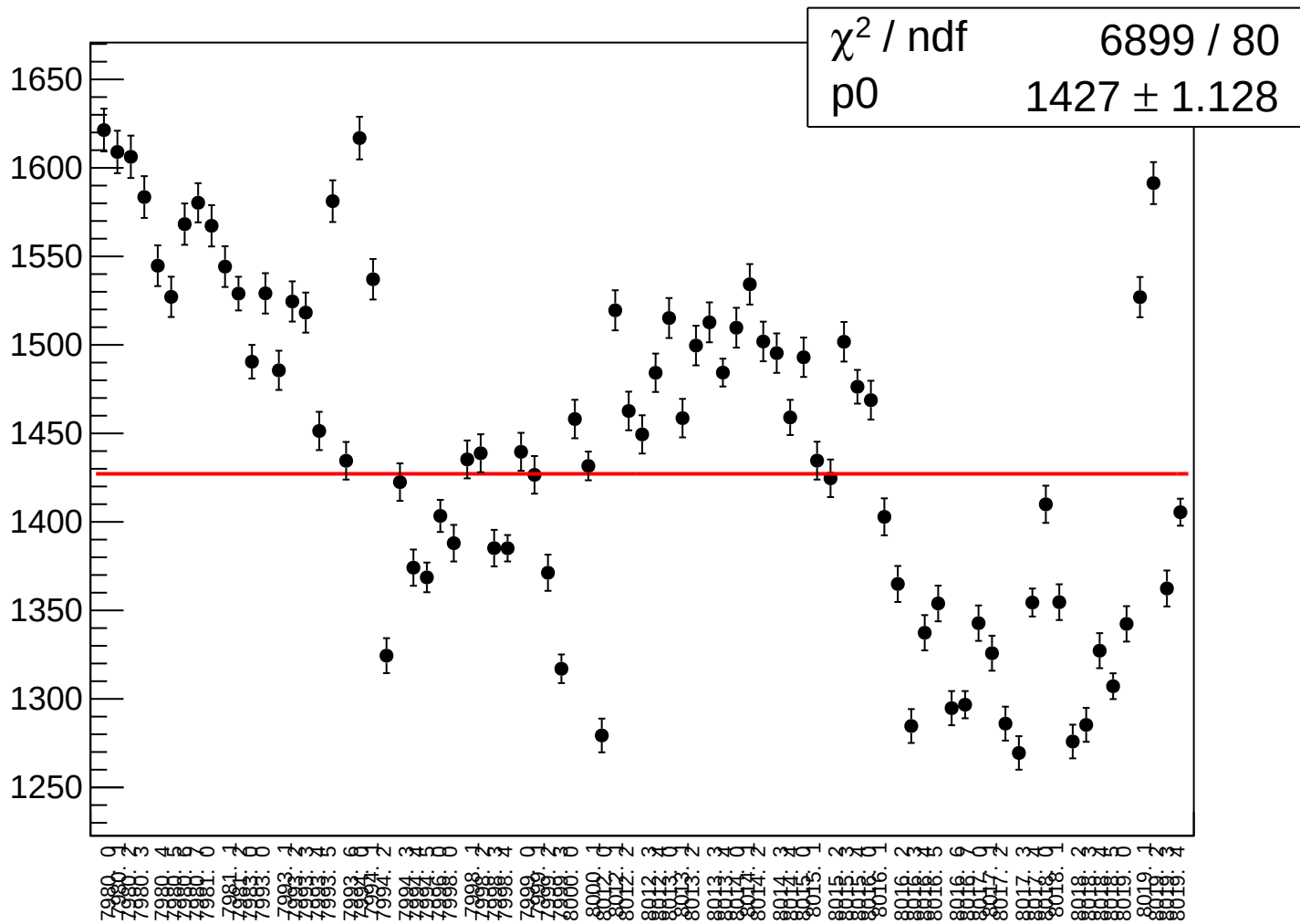
reg_asym_atl_avg_atr_avg_dd_rms vs run



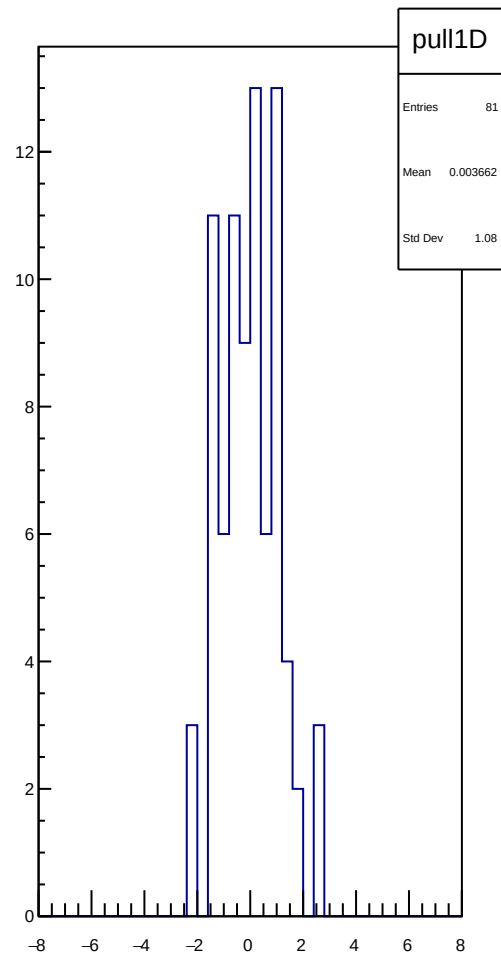
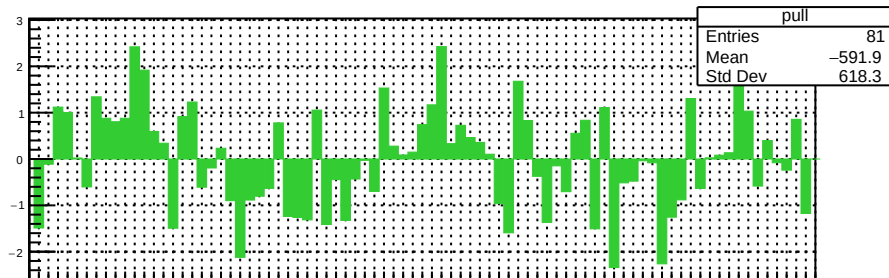
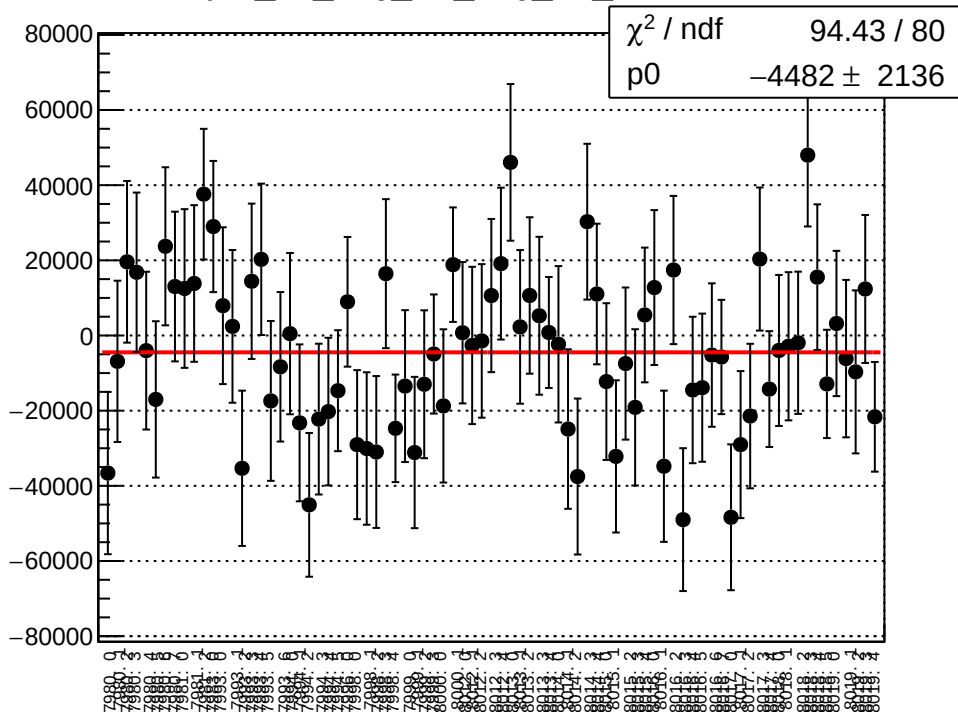
asym_atl_avg_atr_avg_dd_correction_mean vs run



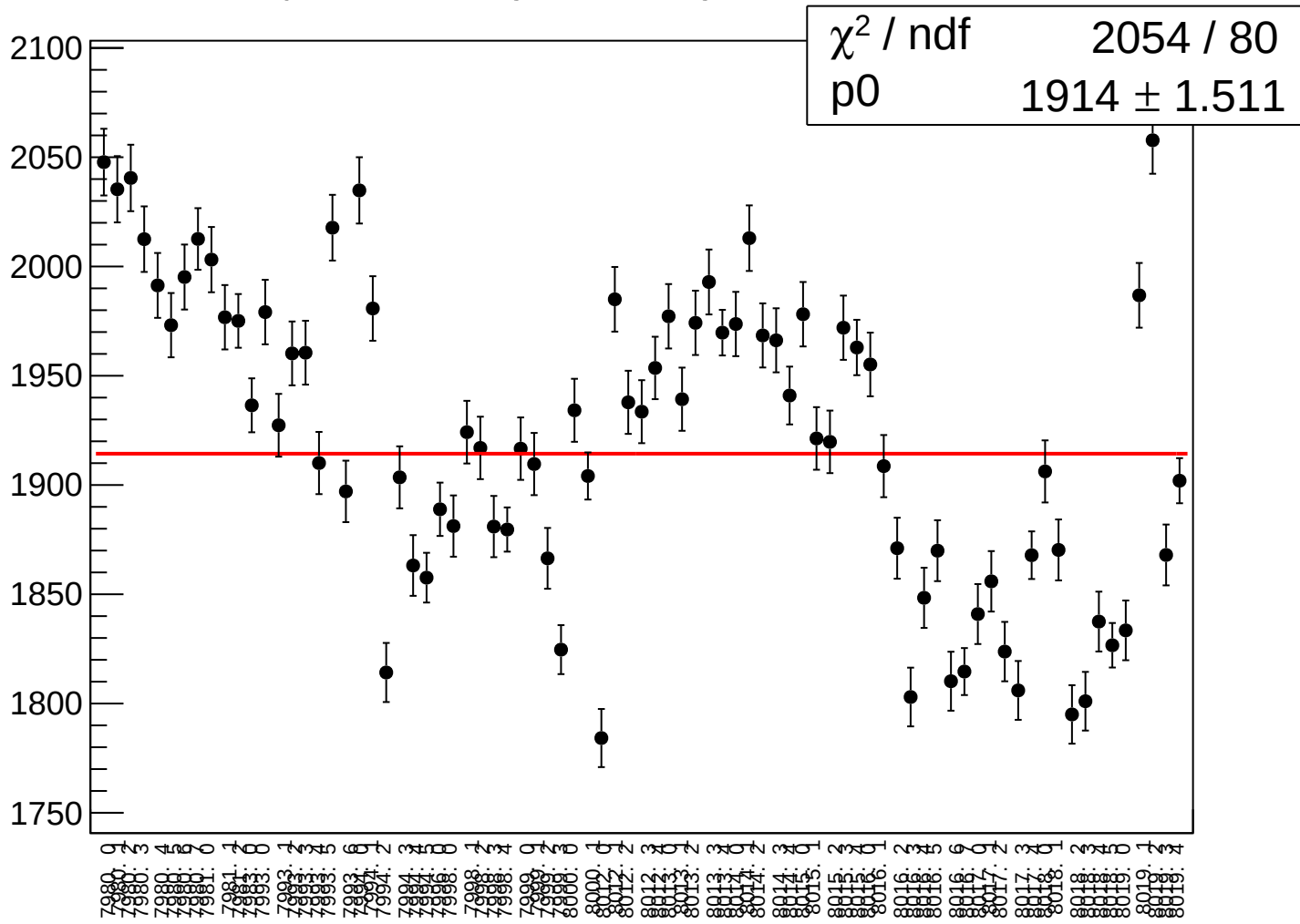
asym_atl_avg_atr_avg_dd_correction_rms vs run



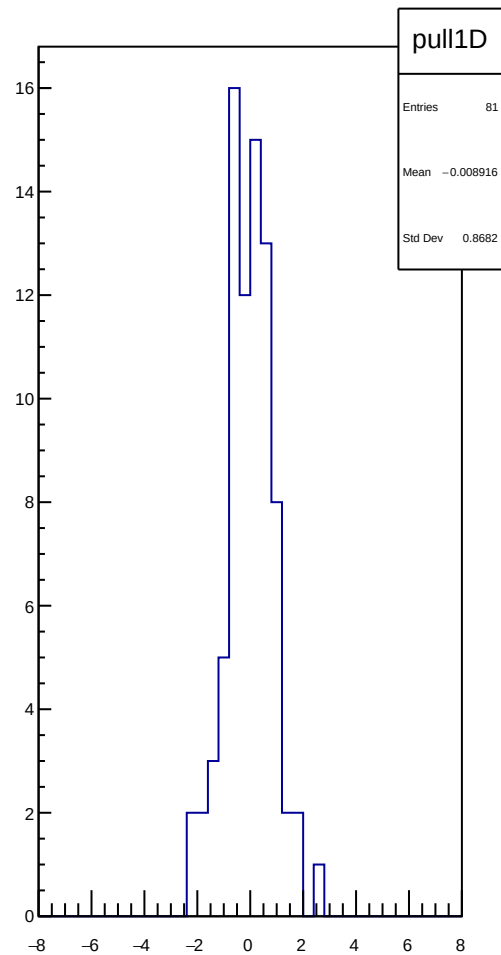
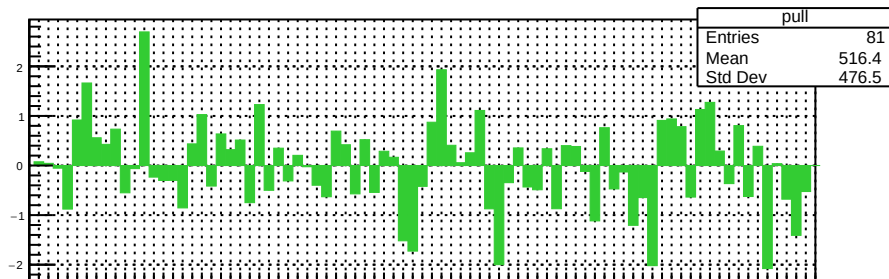
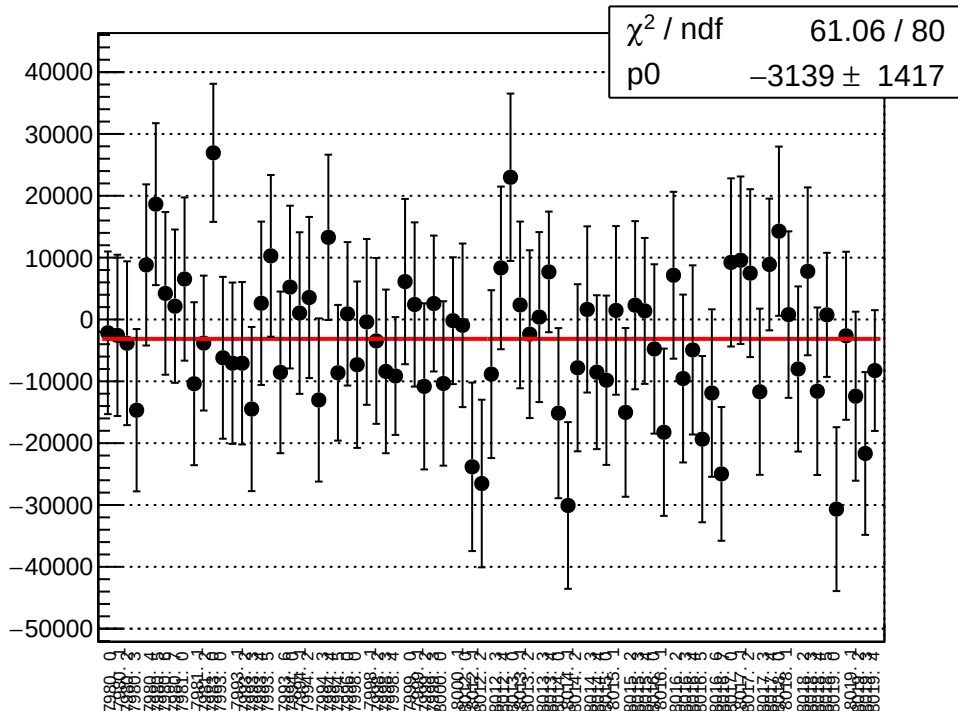
asym_atl_avg_atr_avg_dd_mean vs run



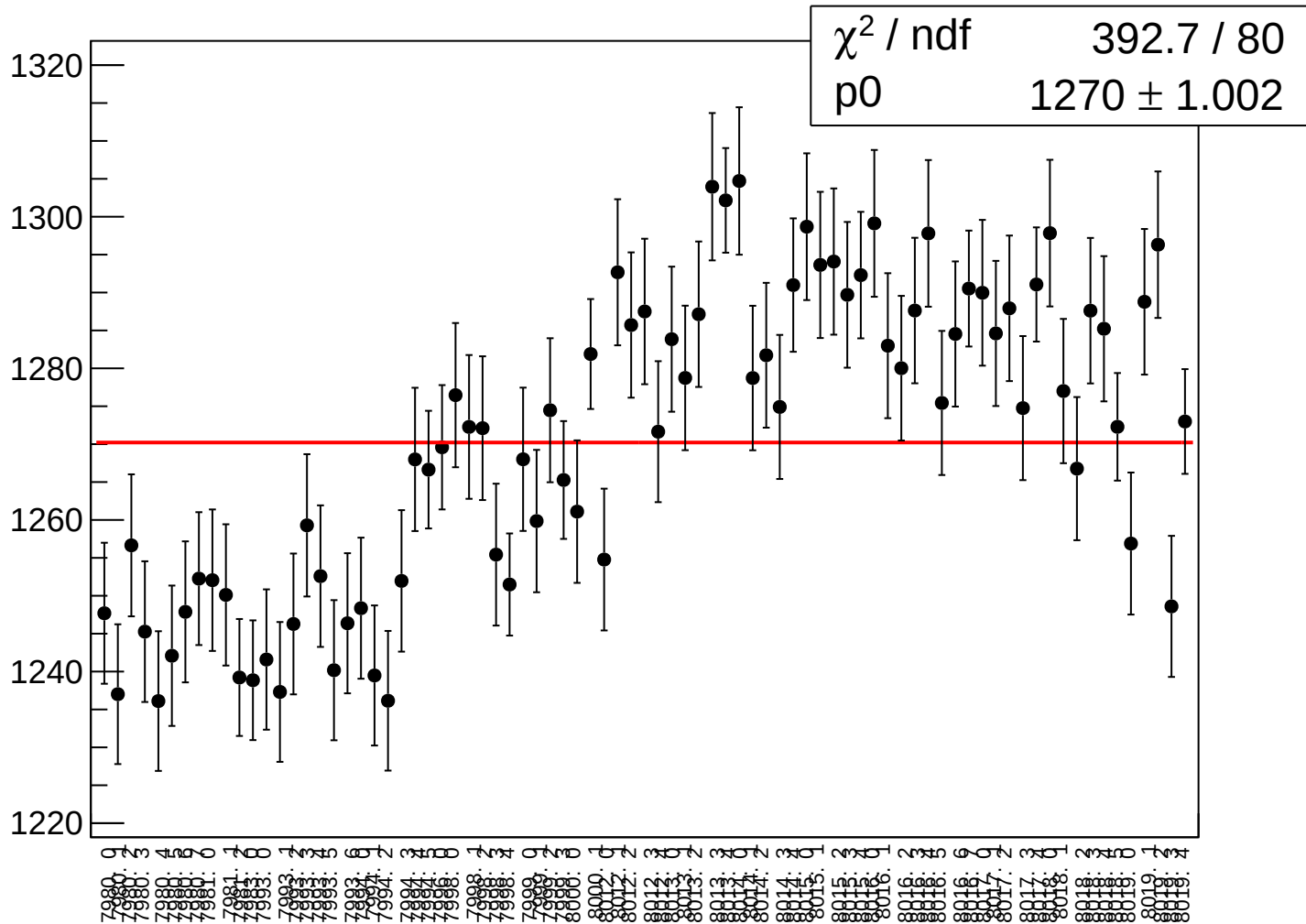
asym_atl_avg_atr_avg_dd_rms vs run



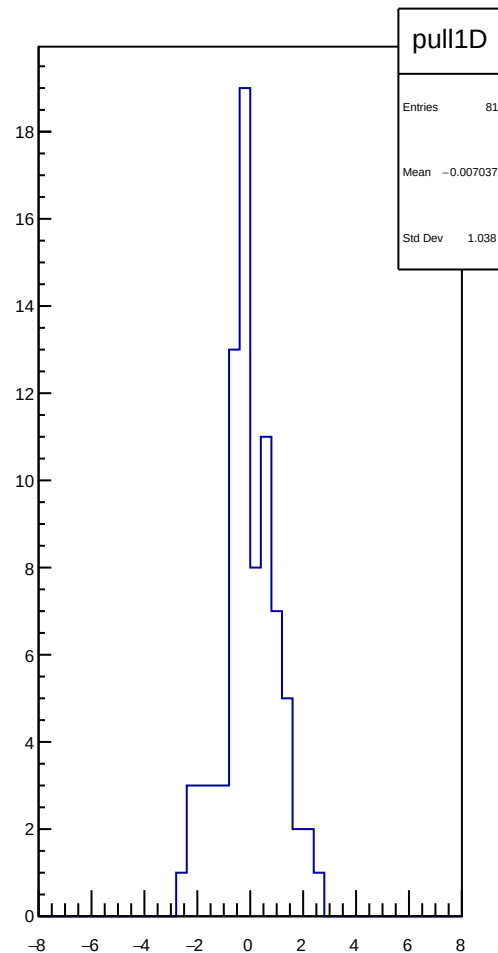
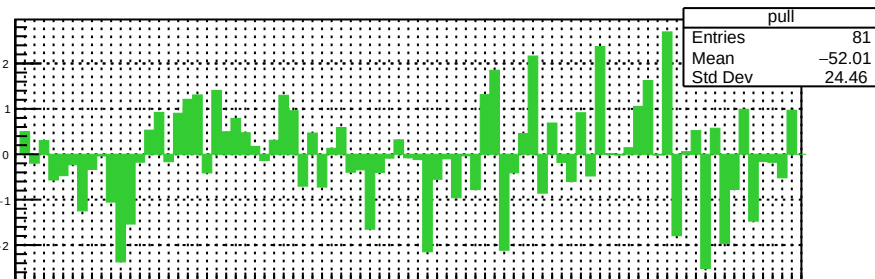
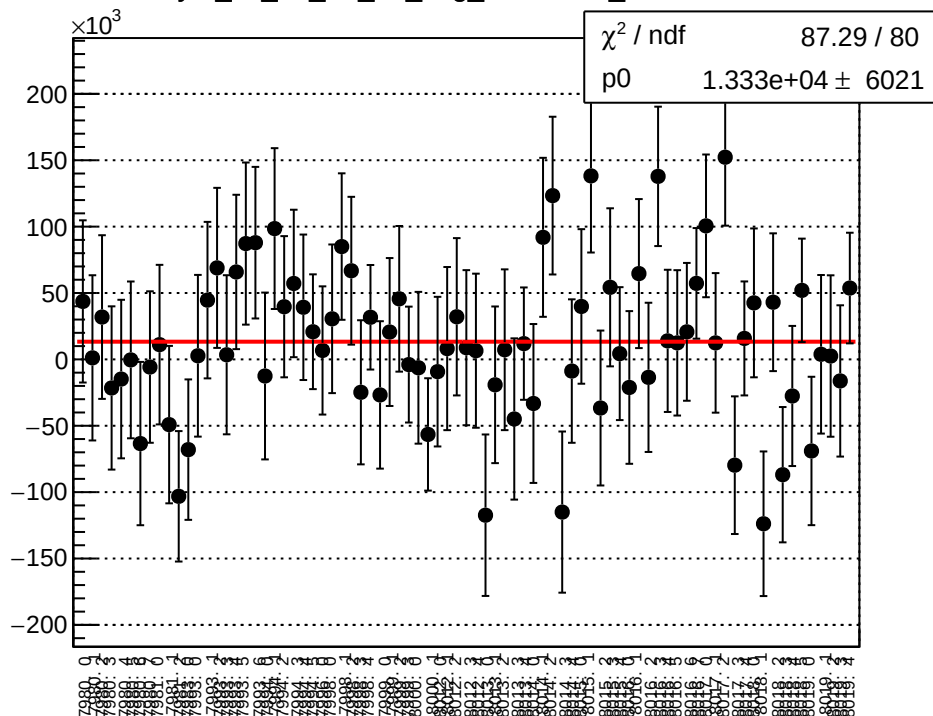
reg_asym_atl_dd_atr_dd_avg_mean vs run



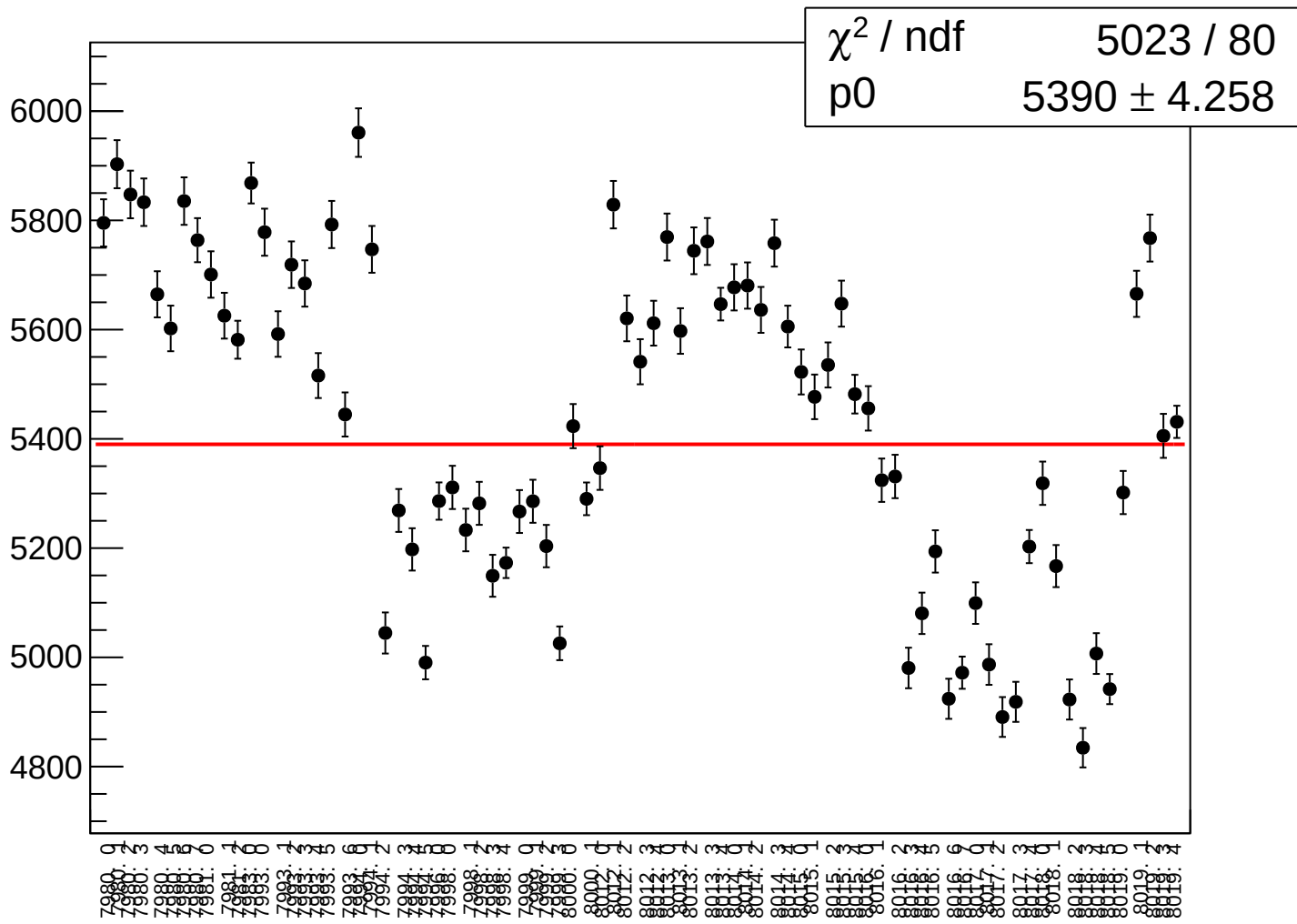
reg_asym_atl_dd_atr_dd_avg_rms vs run



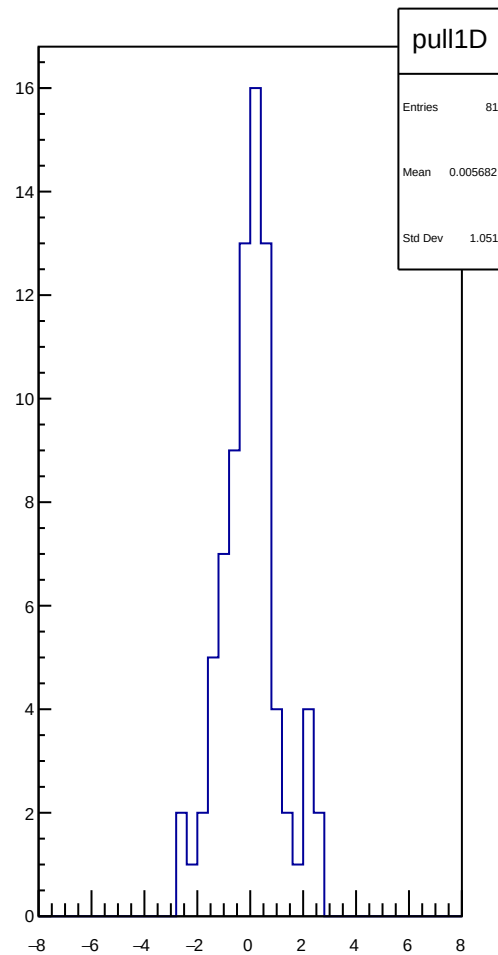
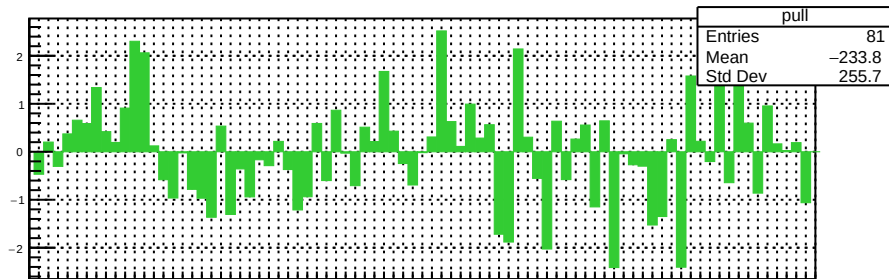
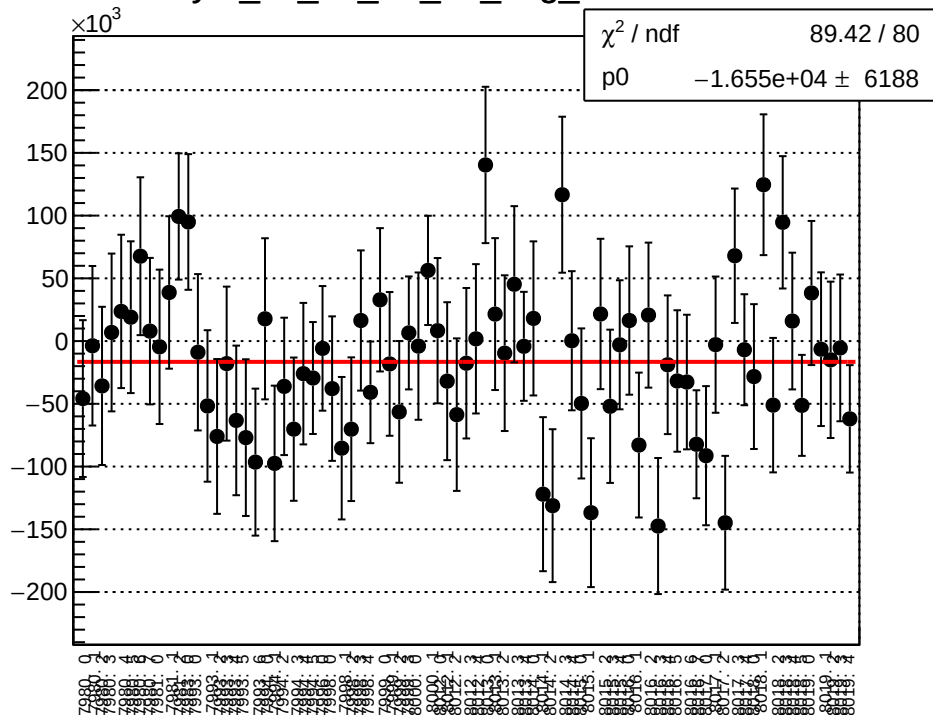
asym_atl_dd_atr_dd_avg_correction_mean vs run



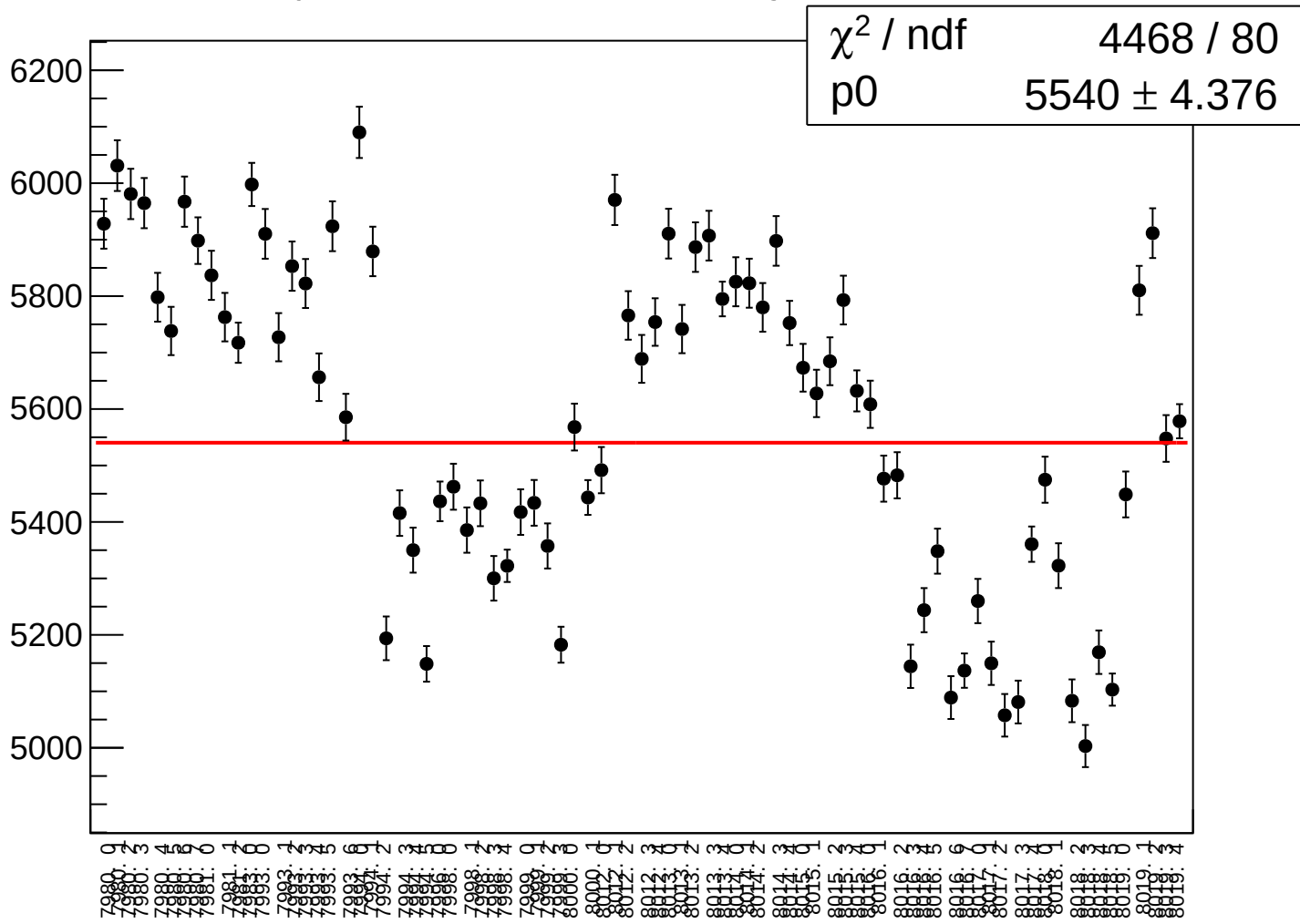
asym_atl_dd_atr_dd_avg_correction_rms vs run



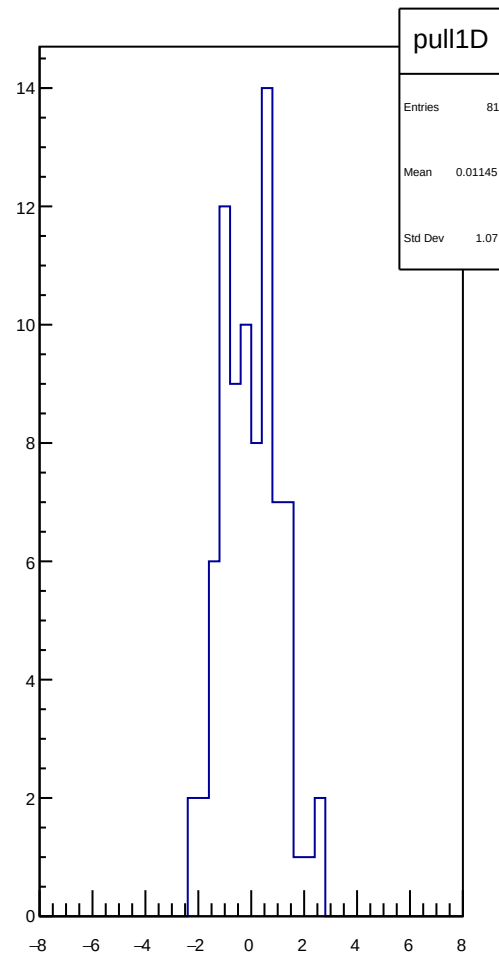
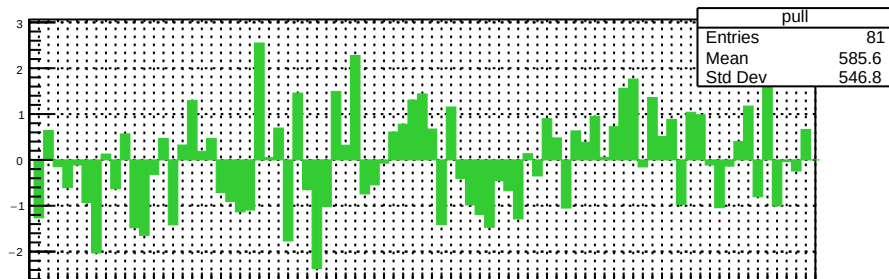
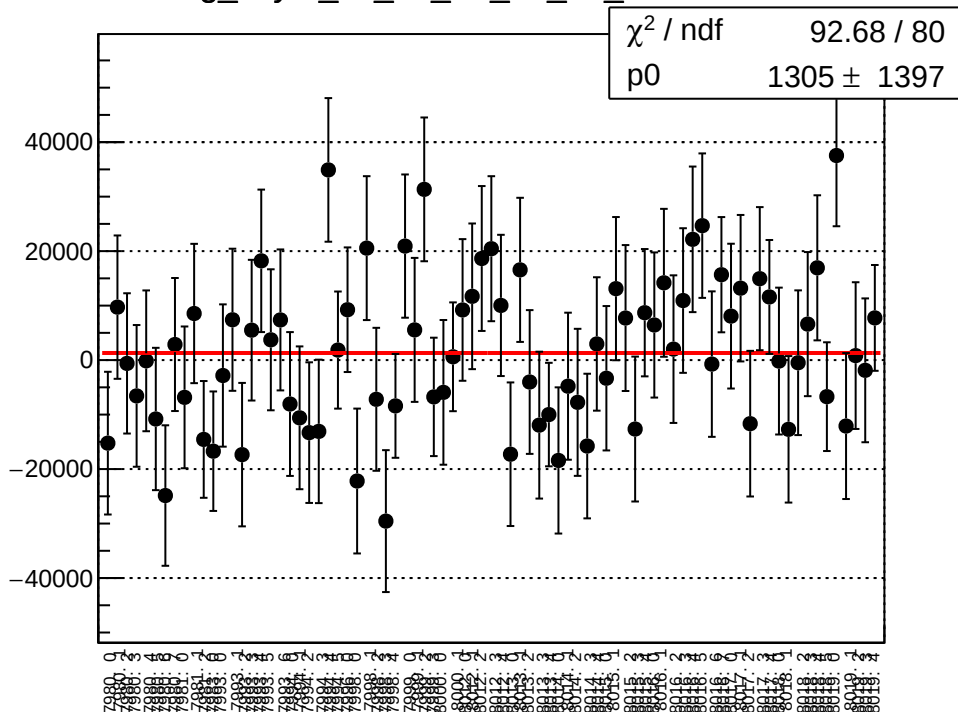
asym_atl_dd_atr_dd_avg_mean vs run



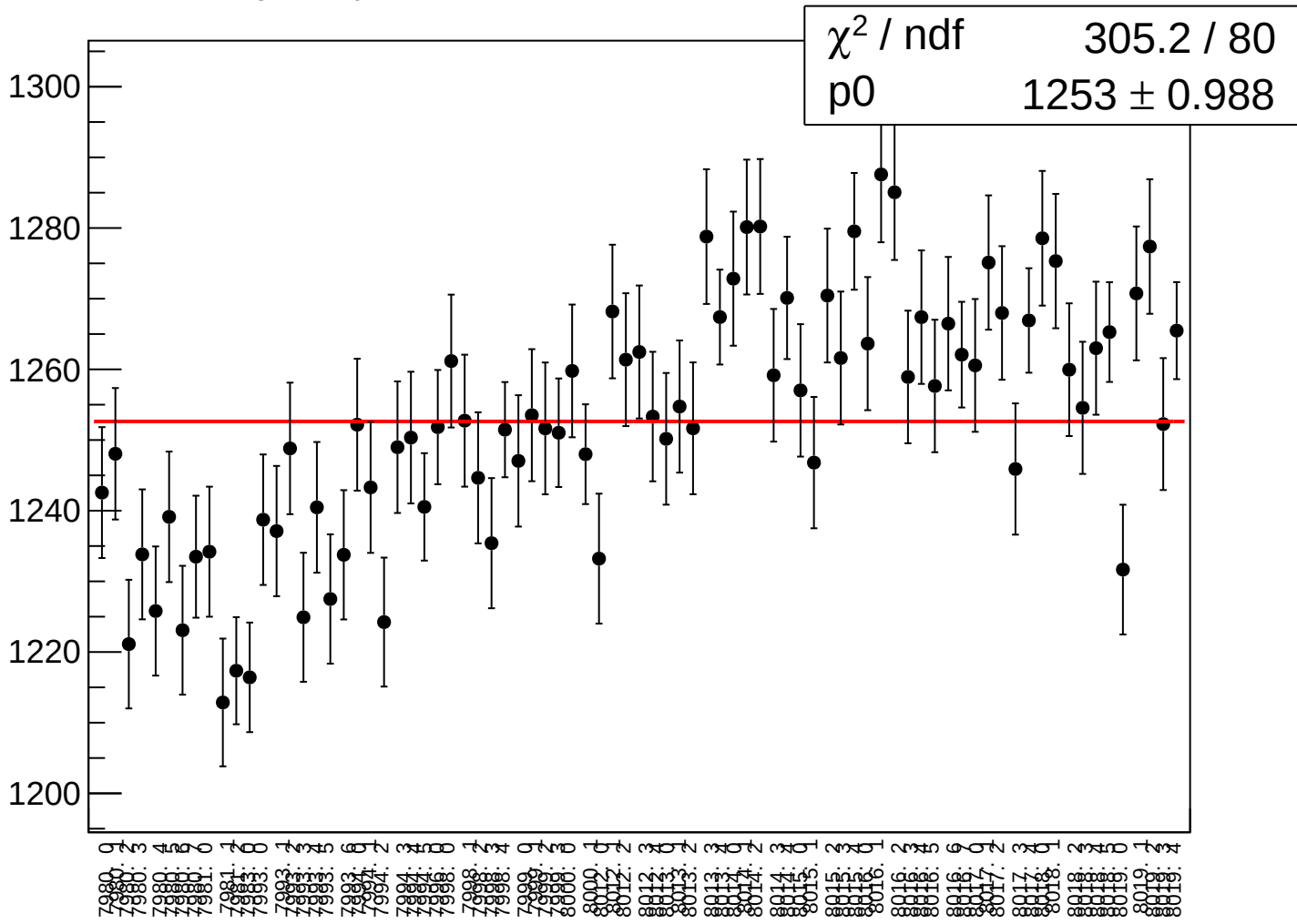
asym_atl_dd_atr_dd_avg_rms vs run



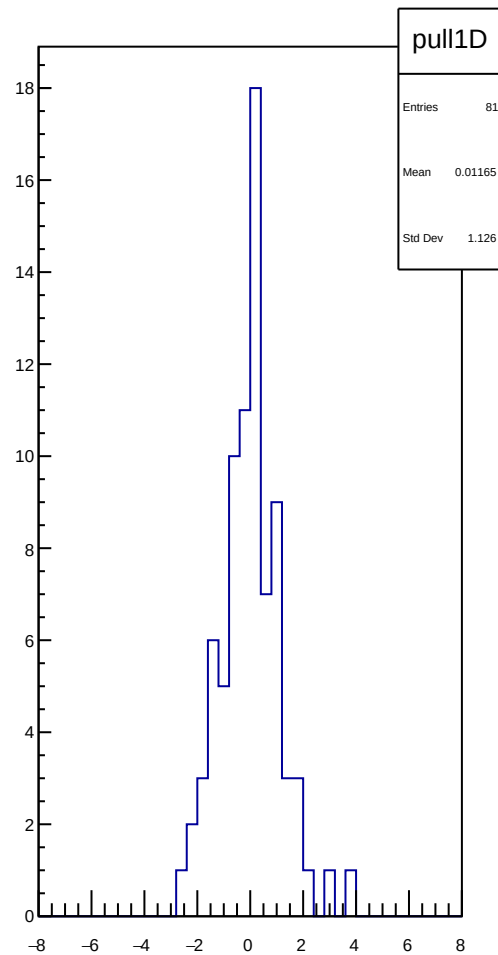
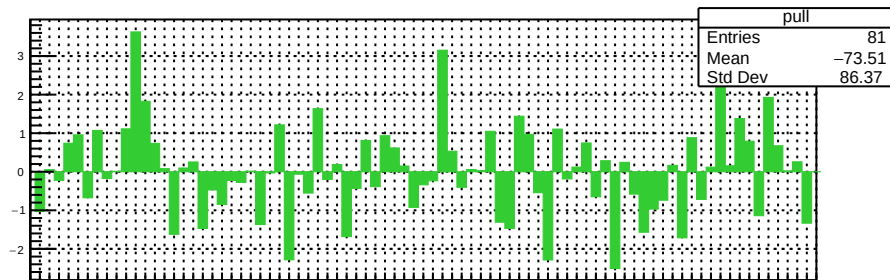
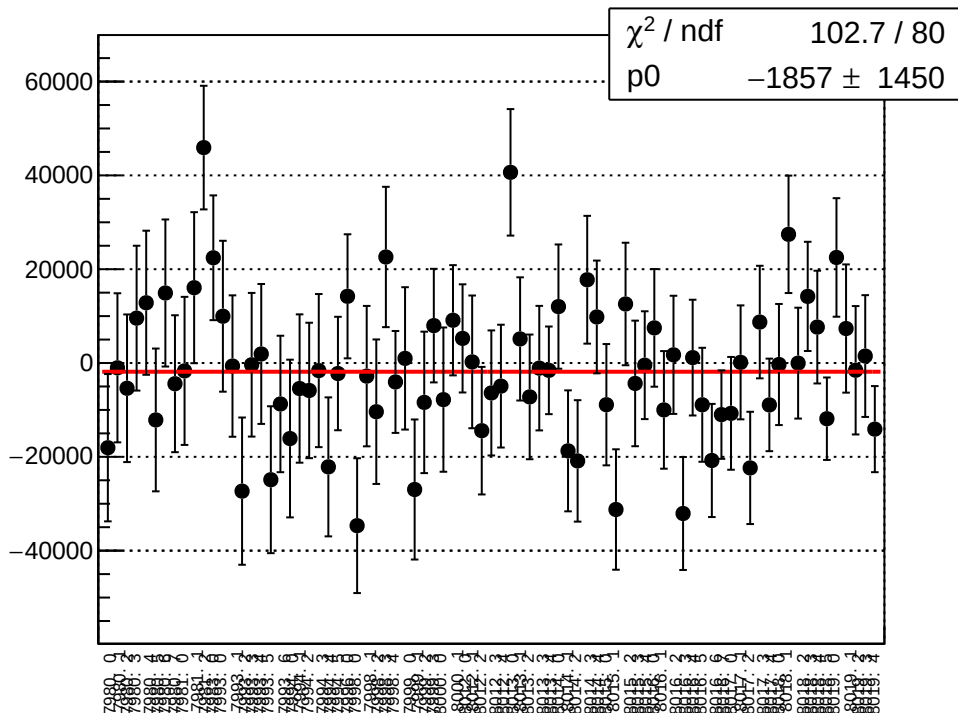
reg_asym_atl_dd_atr_dd_dd_mean vs run



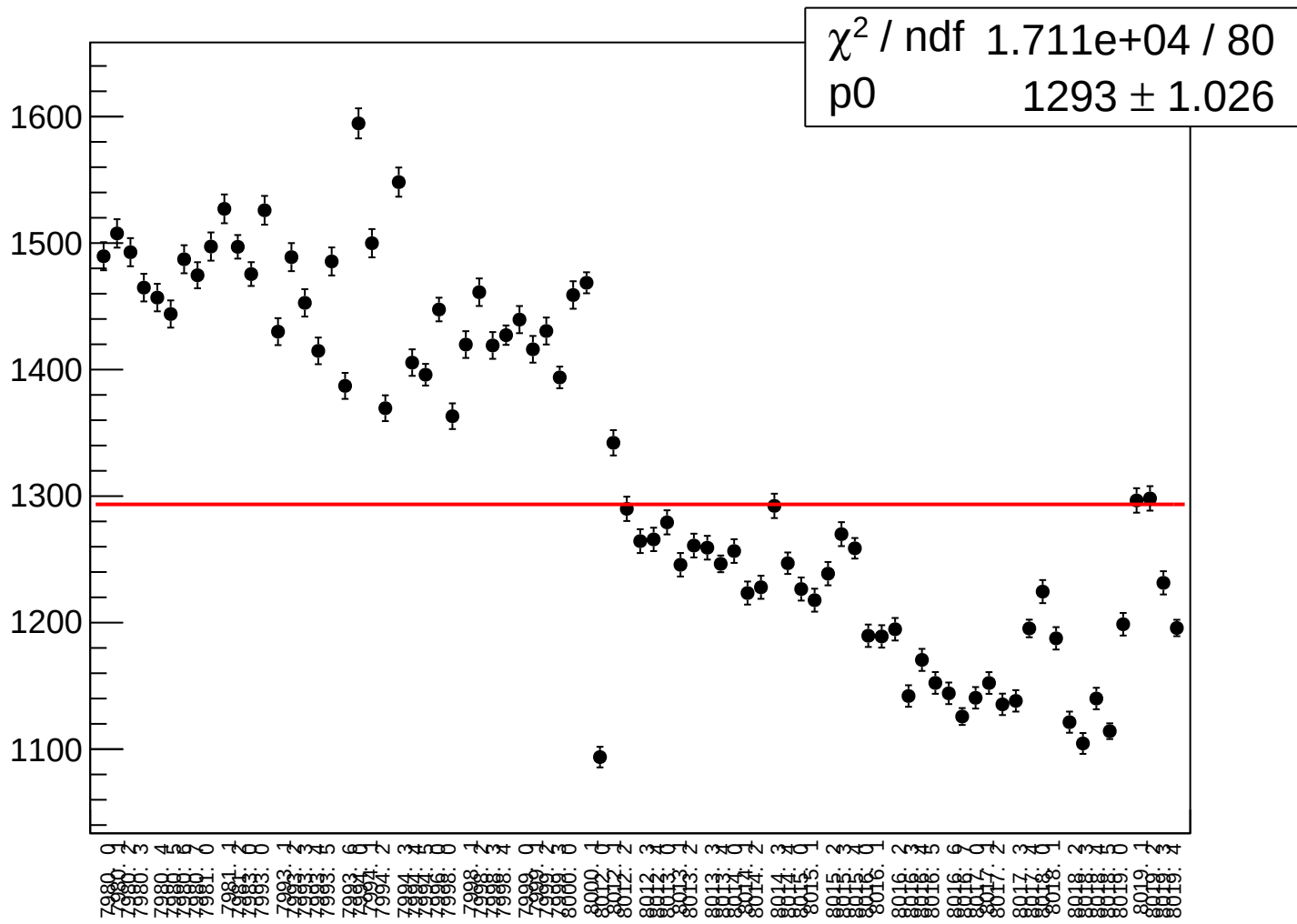
reg_asym_atl_dd_atr_dd_dd_rms vs run



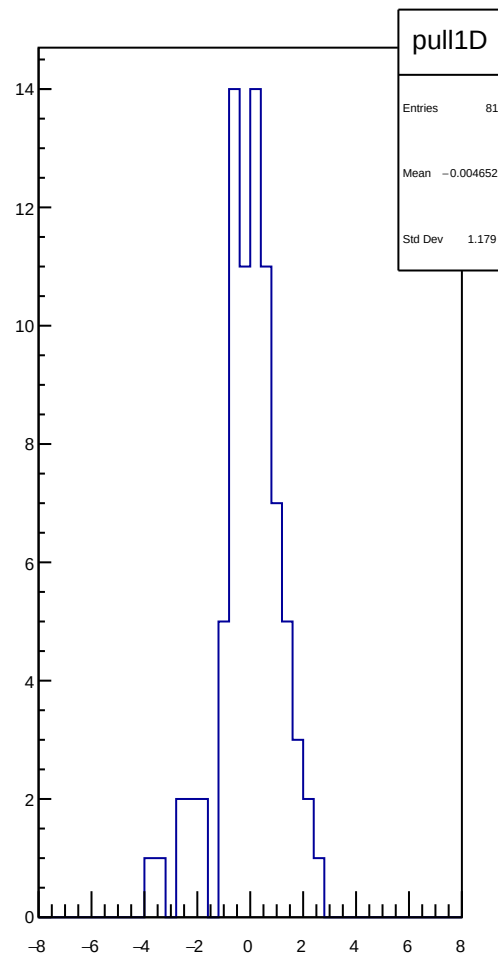
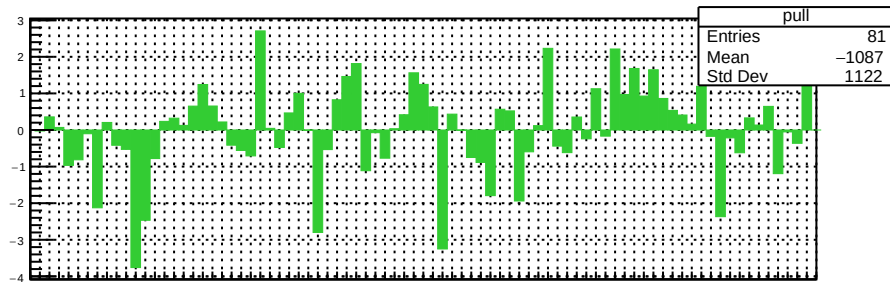
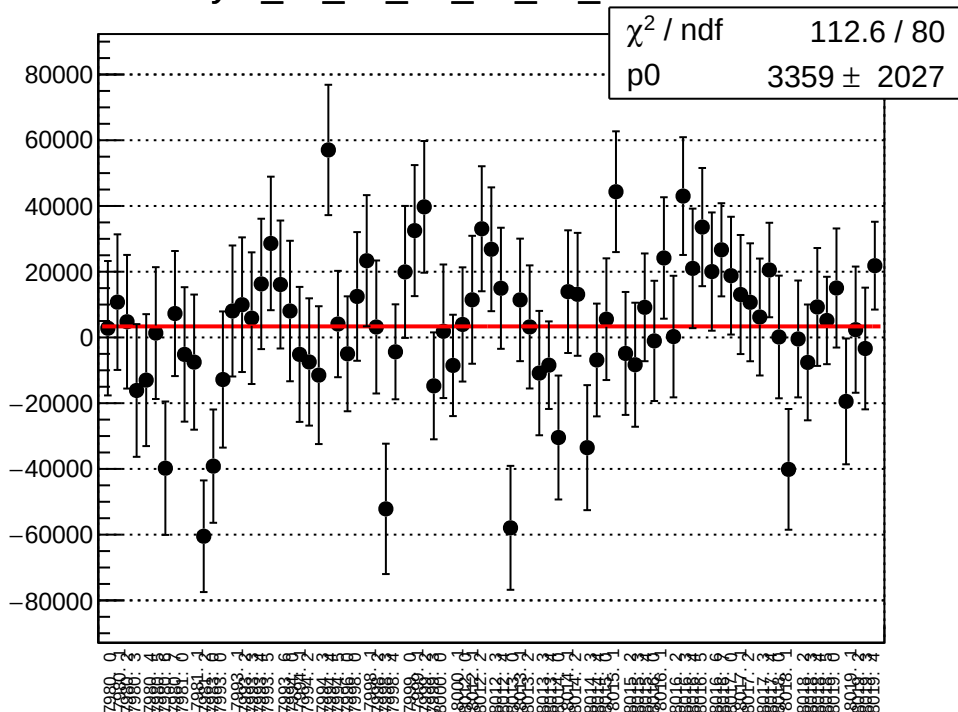
asym_atl_dd_atr_dd_dd_correction_mean vs run



asym_atl_dd_atr_dd_dd_correction_rms vs run

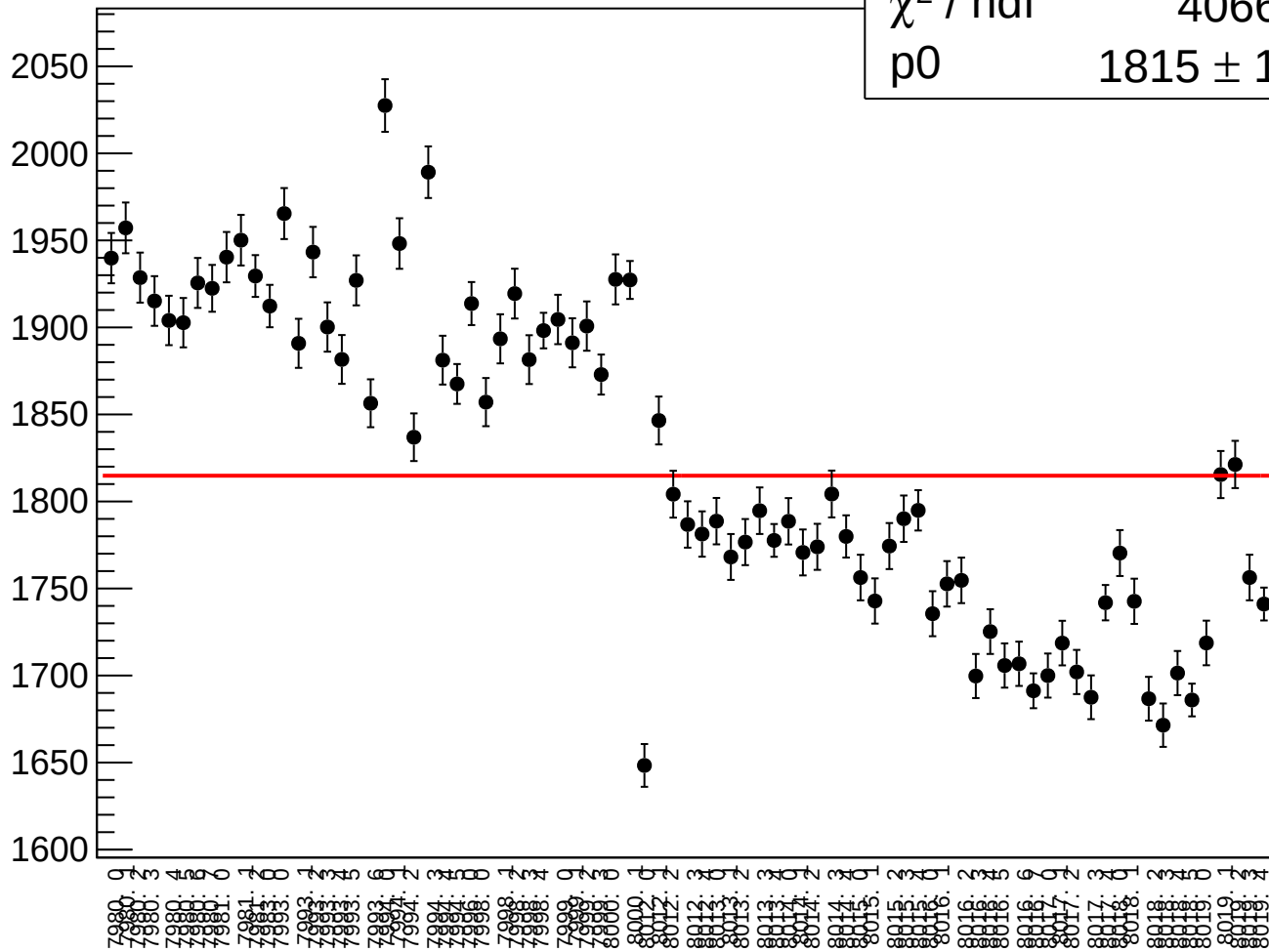


asym_atl_dd_atr_dd_dd_mean vs run

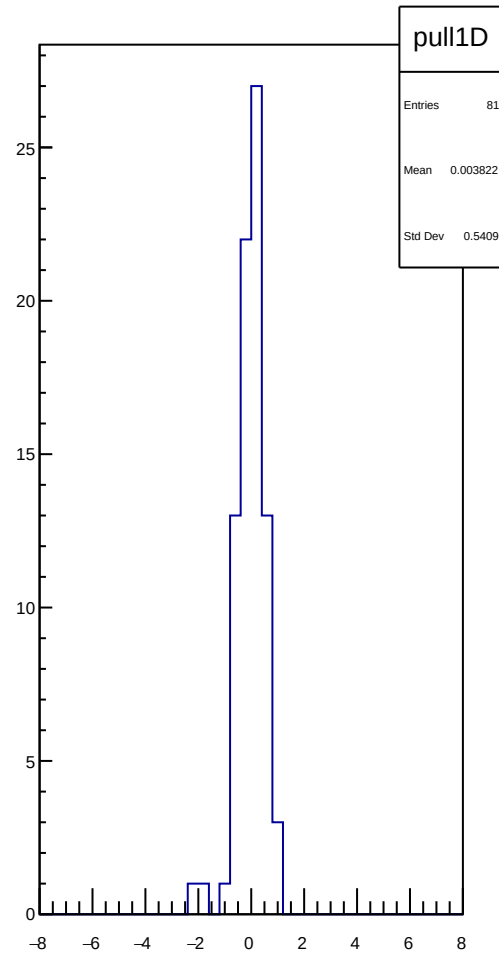
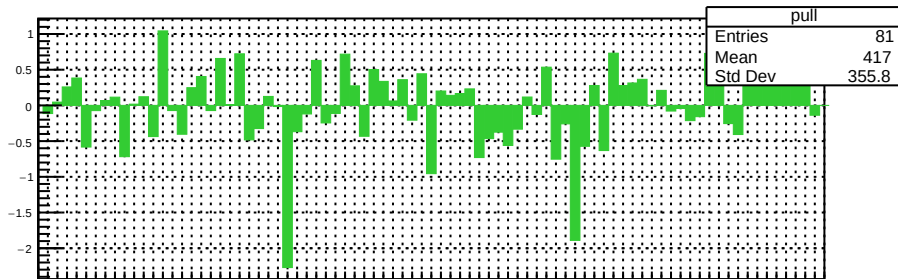
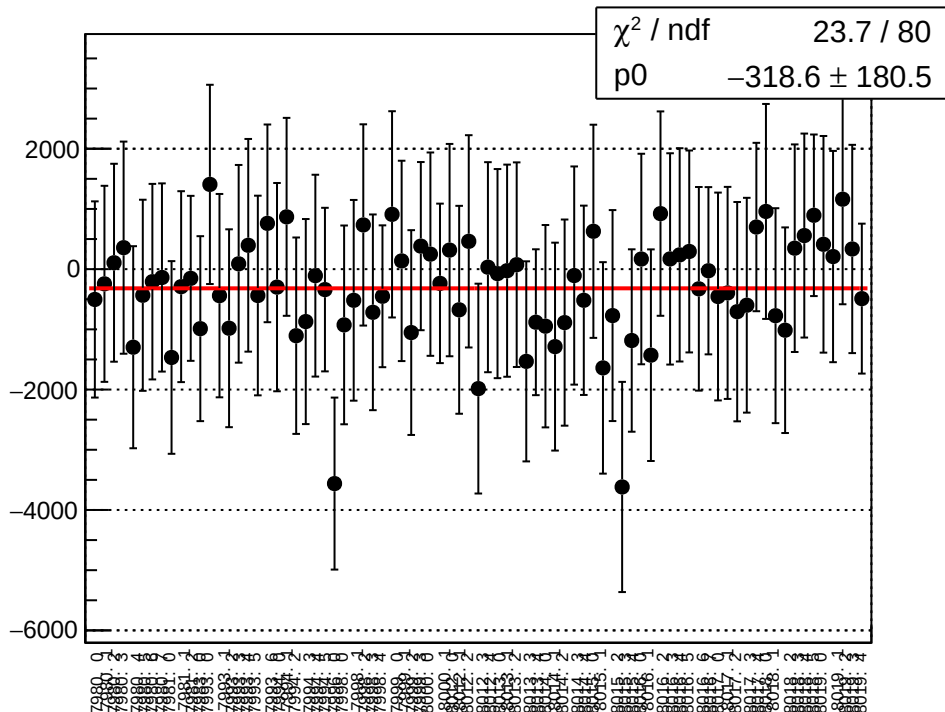


χ^2 / ndf

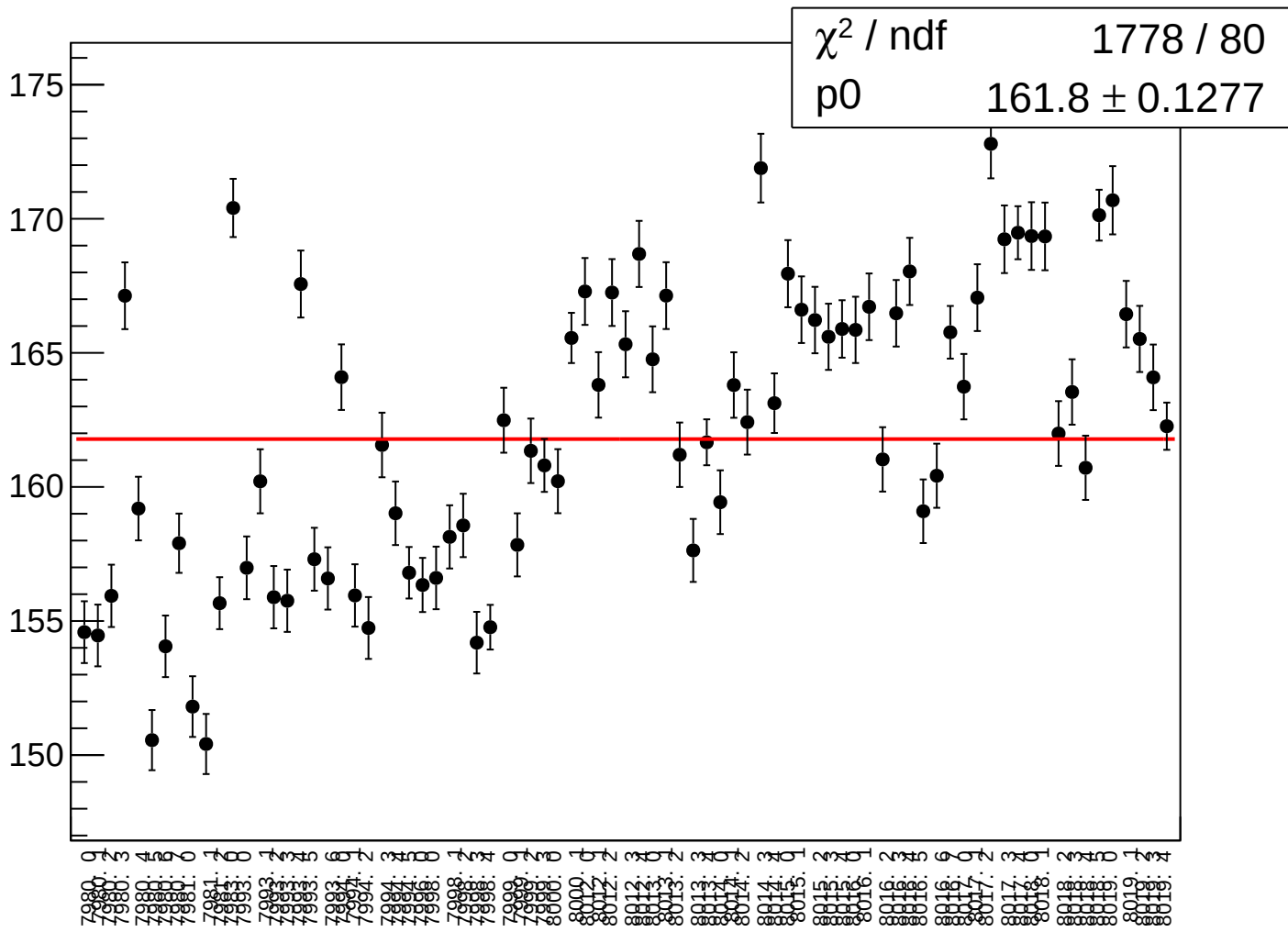
p0

$$1815 \pm 1.433$$


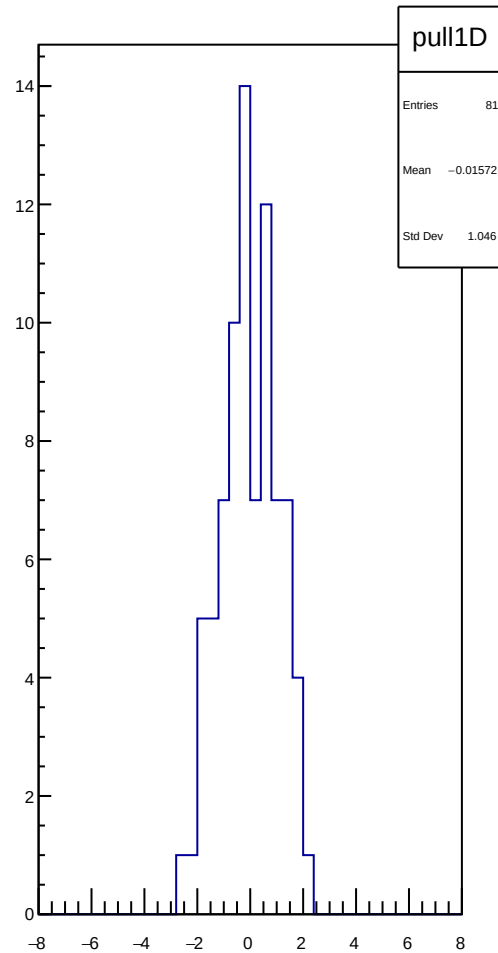
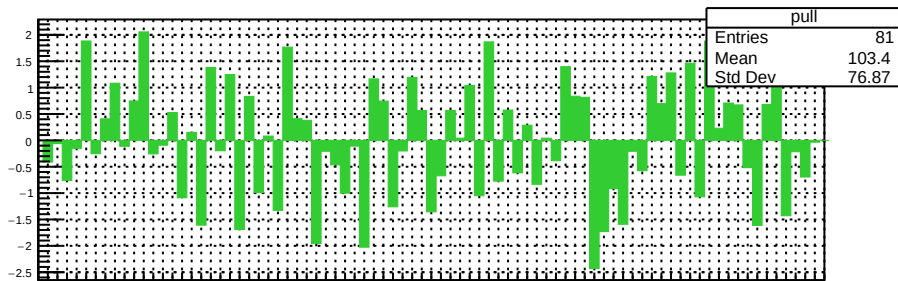
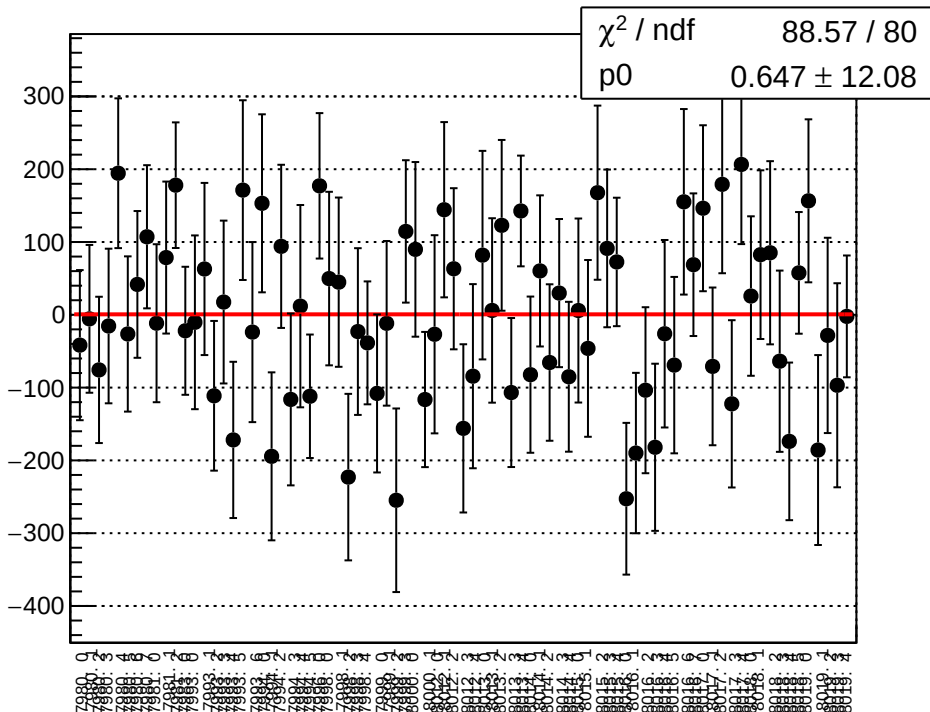
asym_bcm_an_us_bcm_an_ds_agg_avg_mean vs run



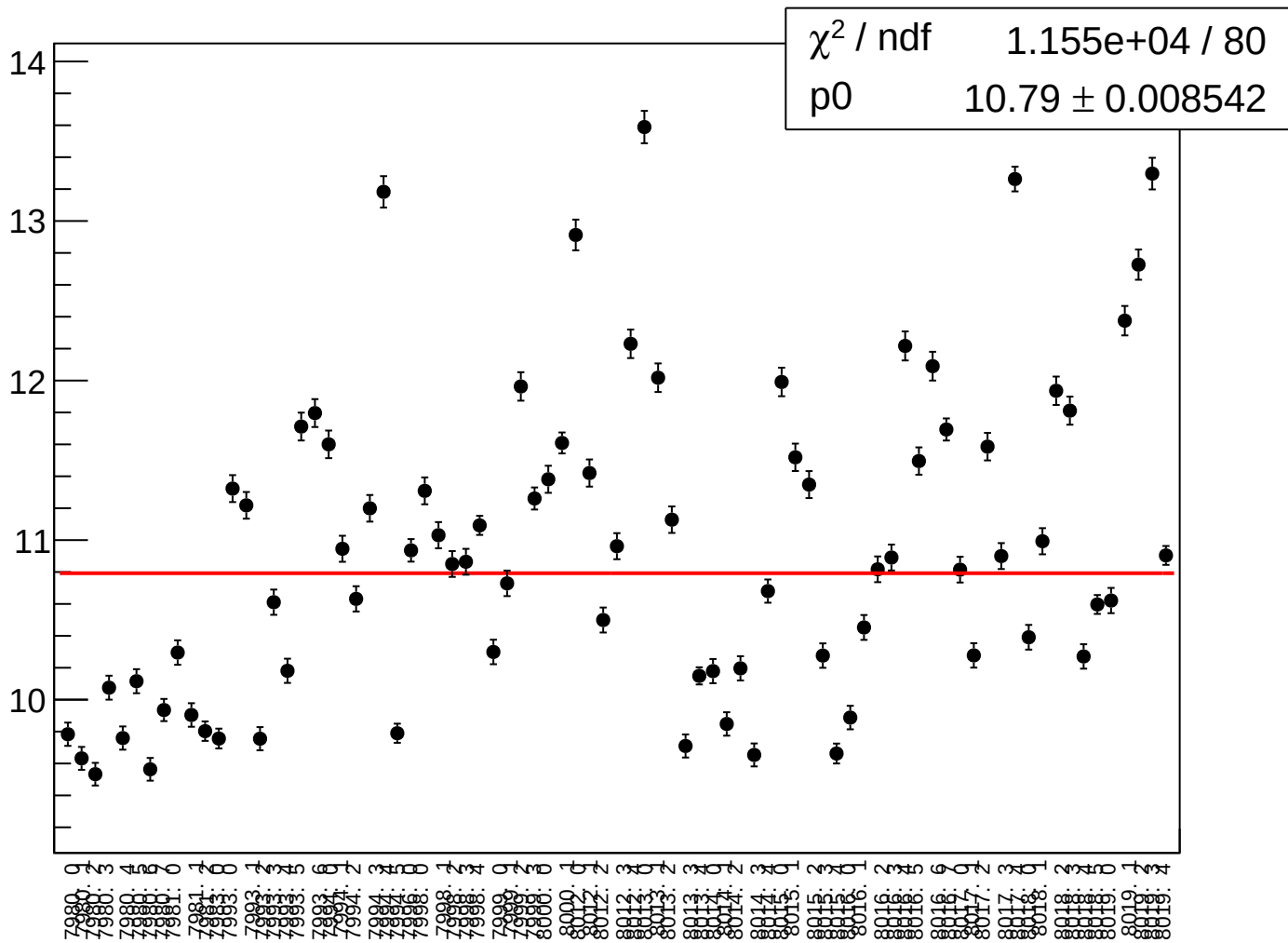
asym_bcm_an_us_bcm_an_ds_agg_avg_rms vs run



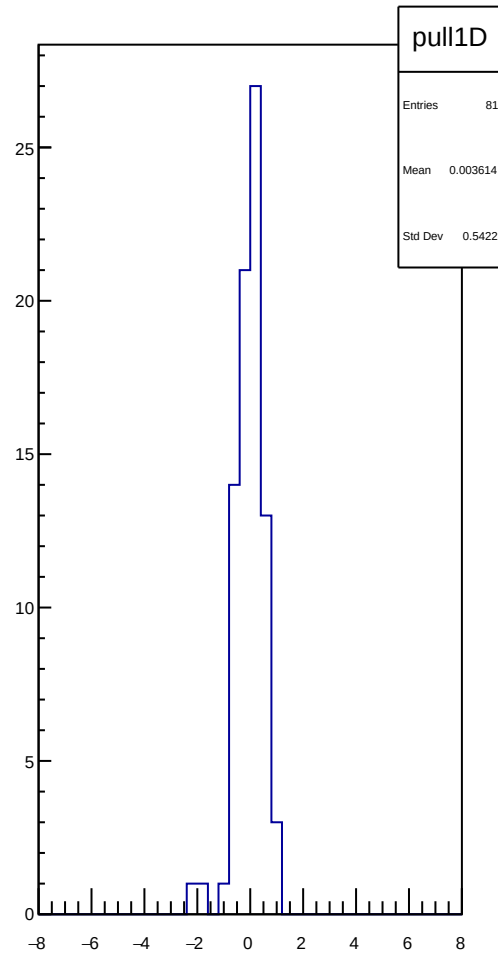
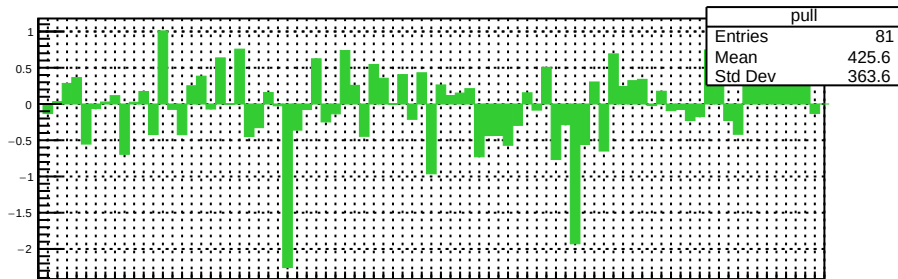
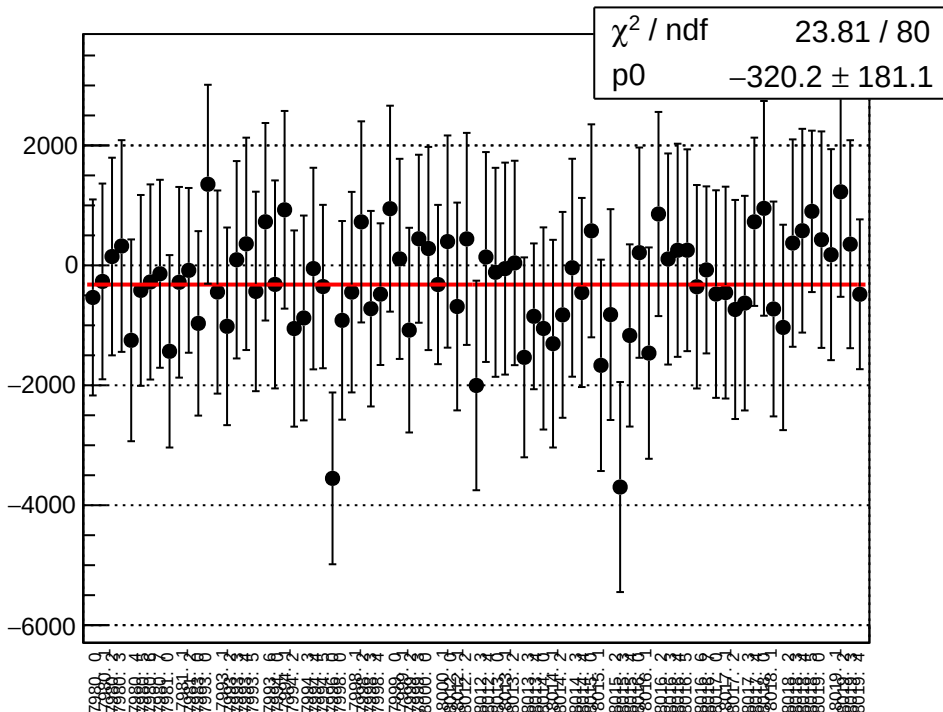
asym_bcm_an_us_bcm_an_ds_agg_dd_mean vs run



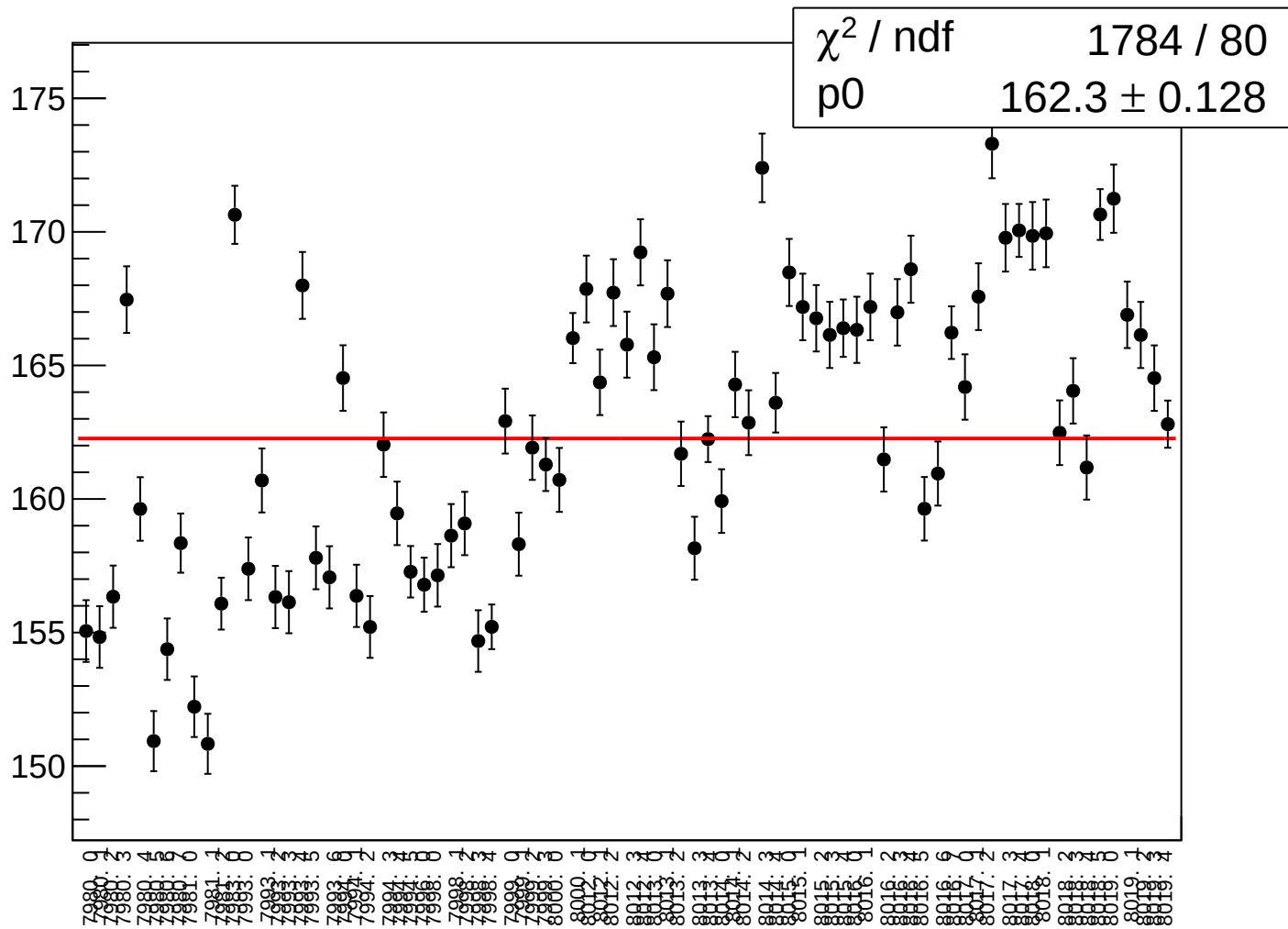
asym_bcm_an_us_bcm_an_ds_agg_dd_rms vs run



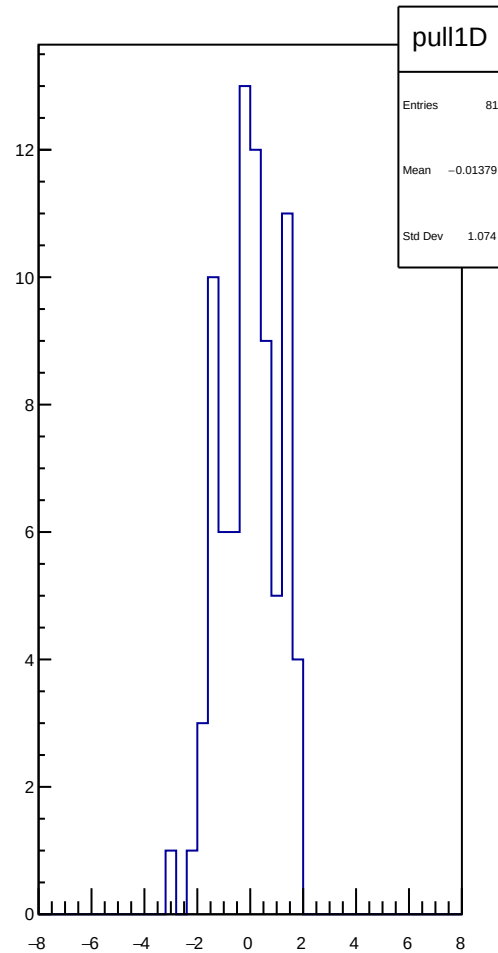
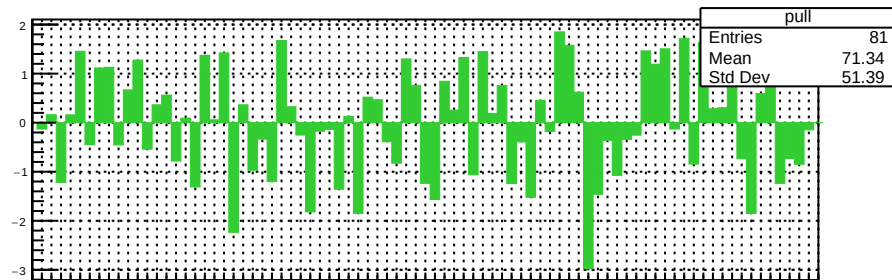
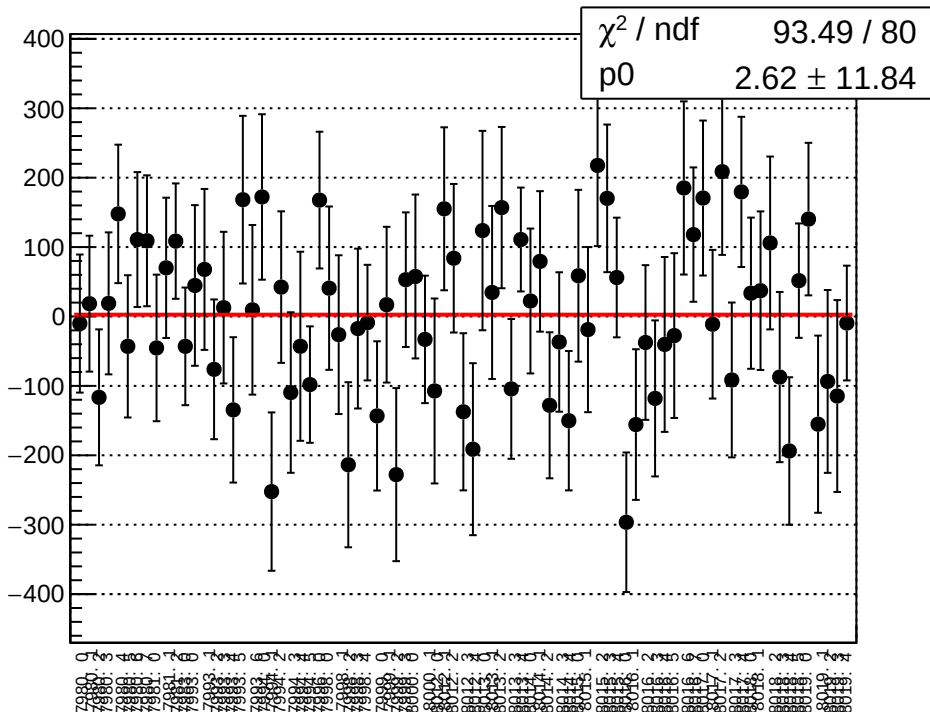
asym_bcm_an_us_bcm_an_ds3_agg_avg_mean vs run



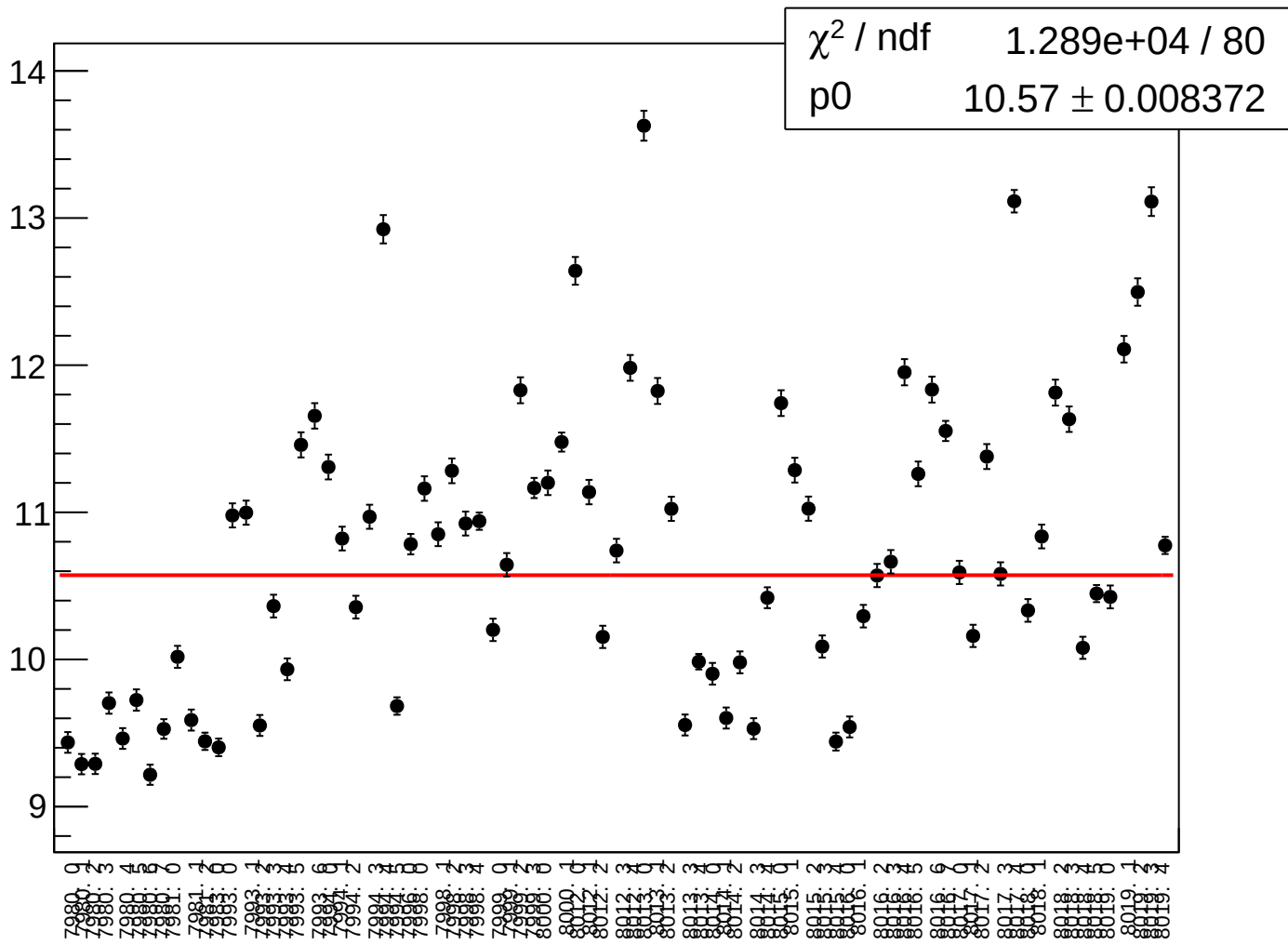
asym_bcm_an_us_bcm_an_ds3_agg_avg_rms vs run



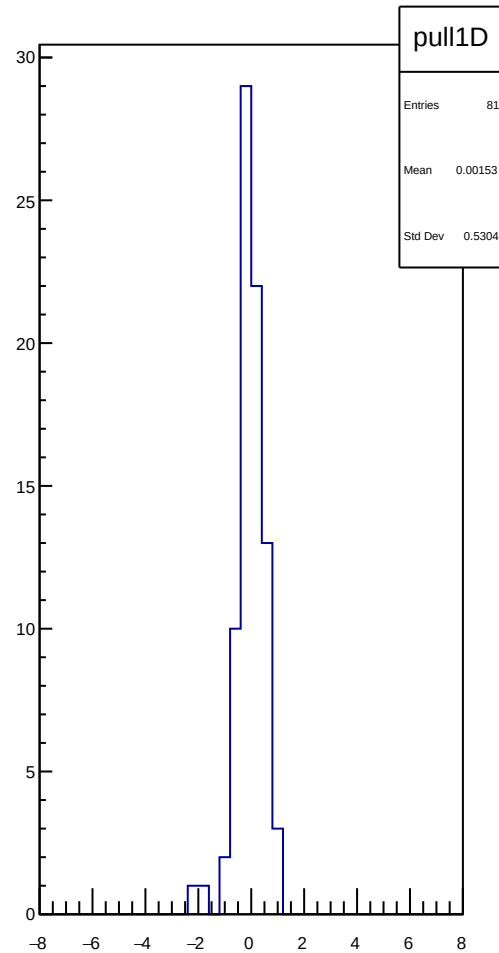
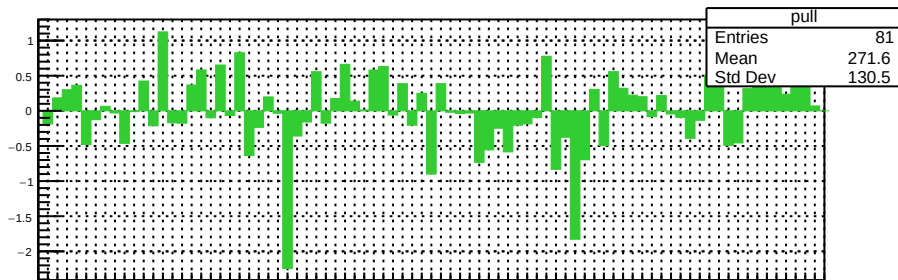
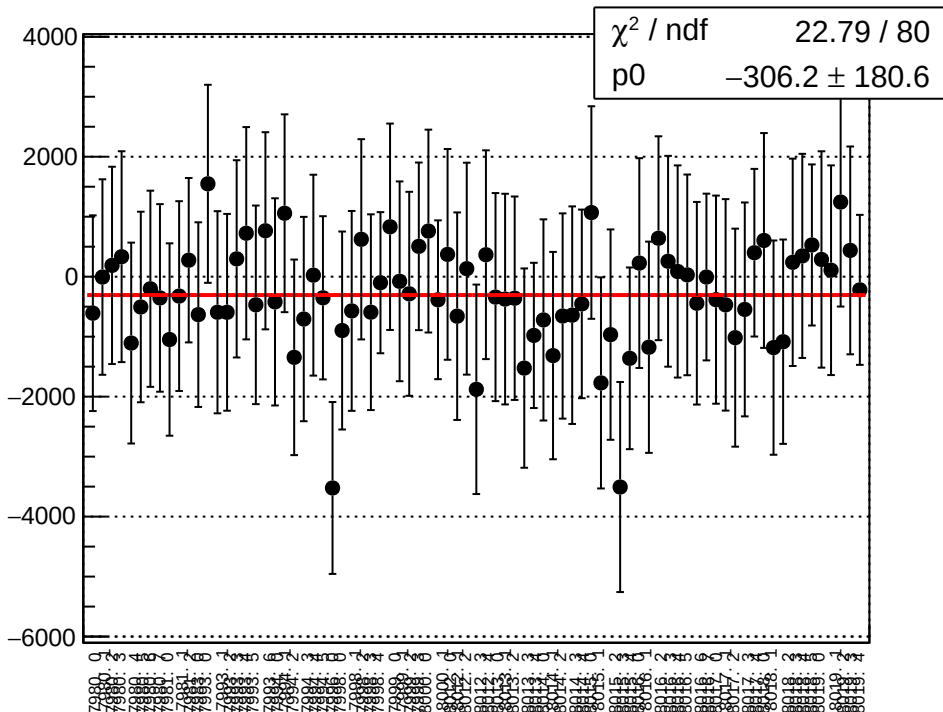
asym_bcm_an_us_bcm_an_ds3_agg_dd_mean vs run



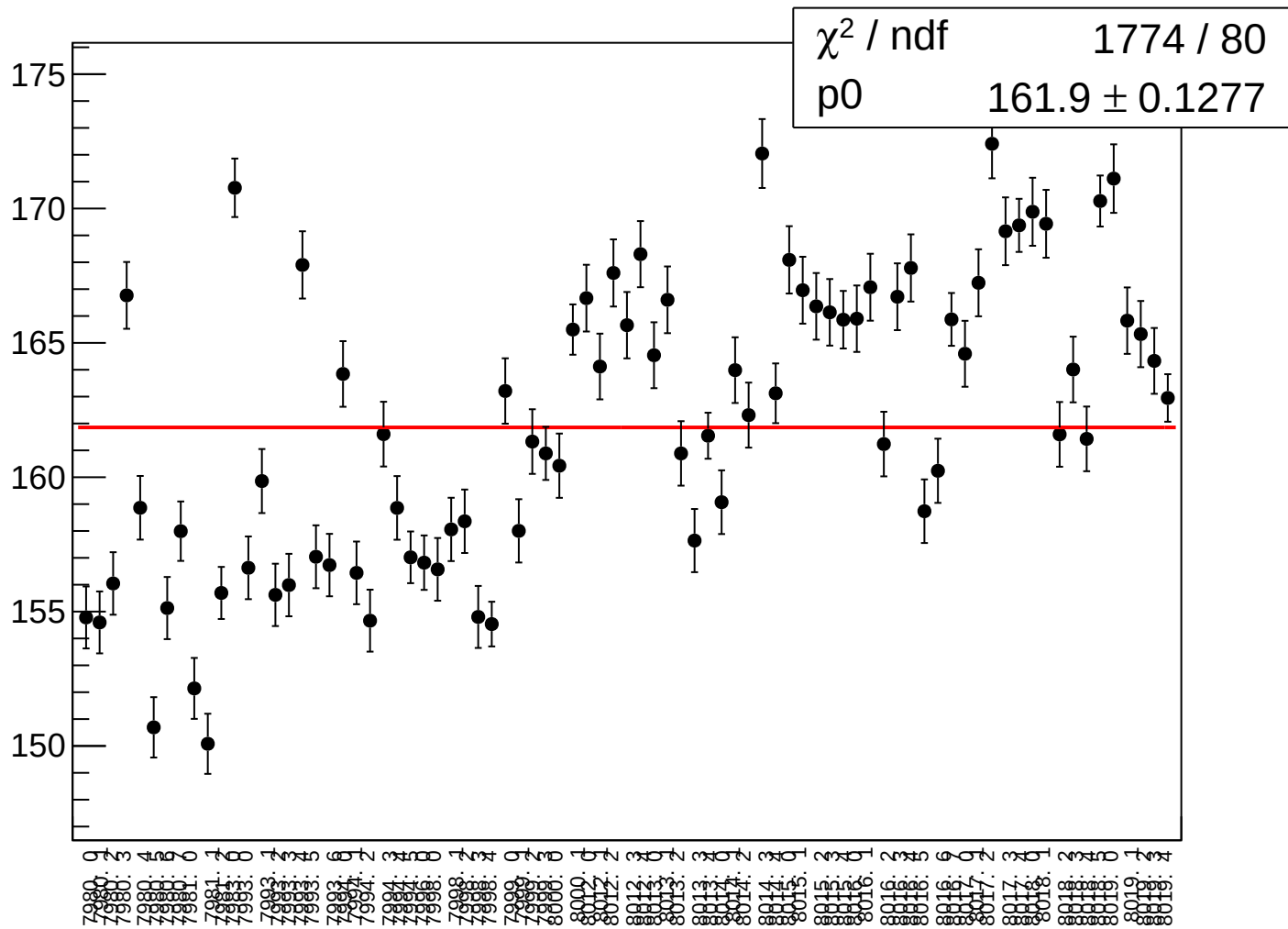
asym_bcm_an_us_bcm_an_ds3_agg_dd_rms vs run



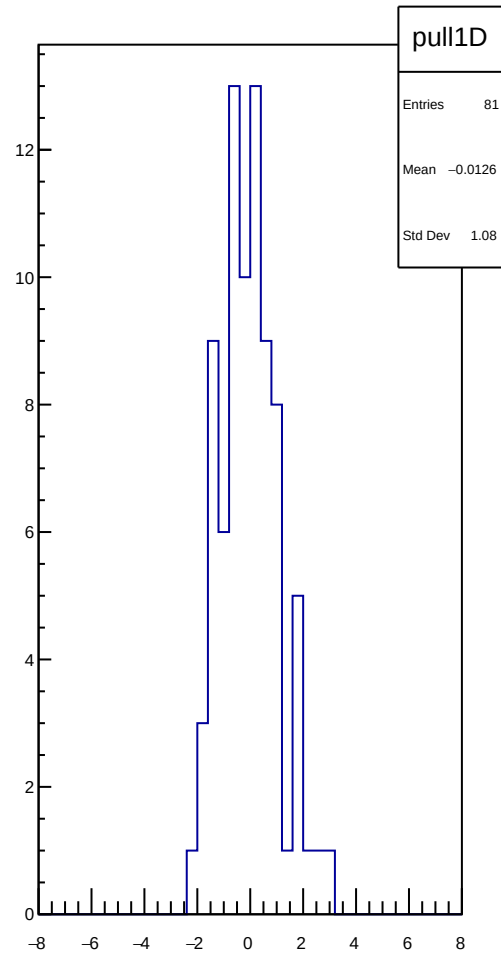
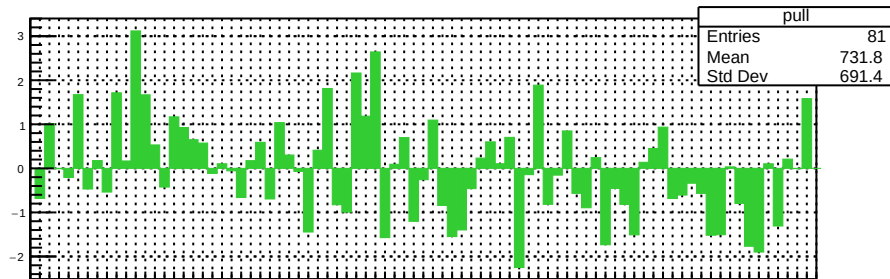
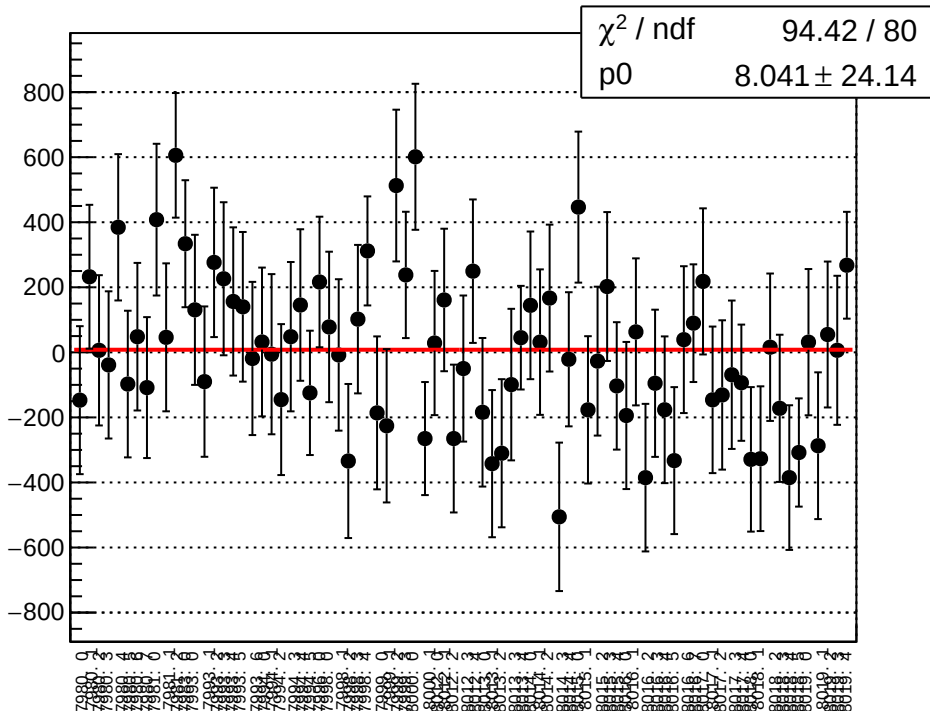
asym_bcm_dg_us_bcm_an_ds_agg_avg_mean vs run



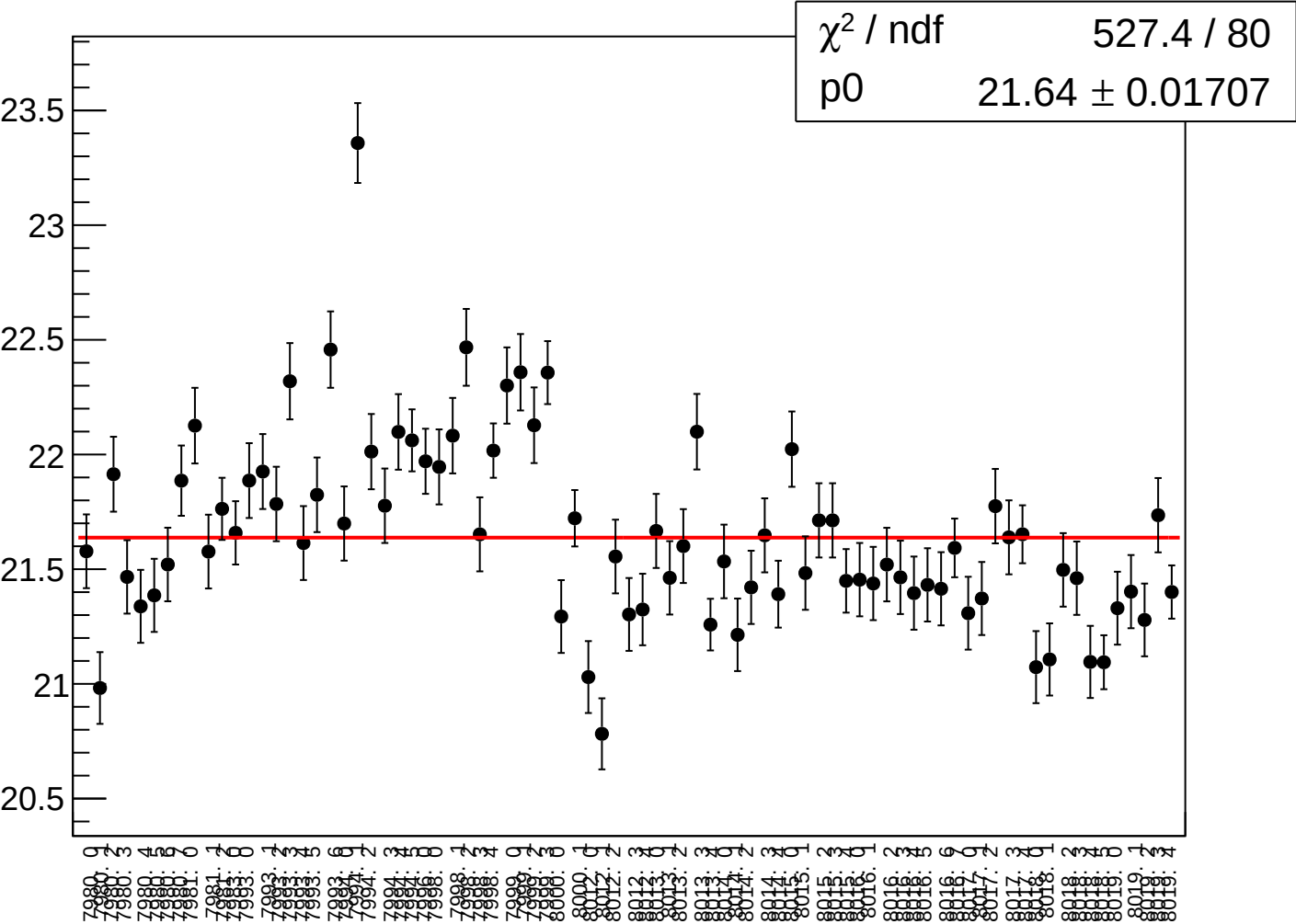
asym_bcm_dg_us_bcm_an_ds_agg_avg_rms vs run



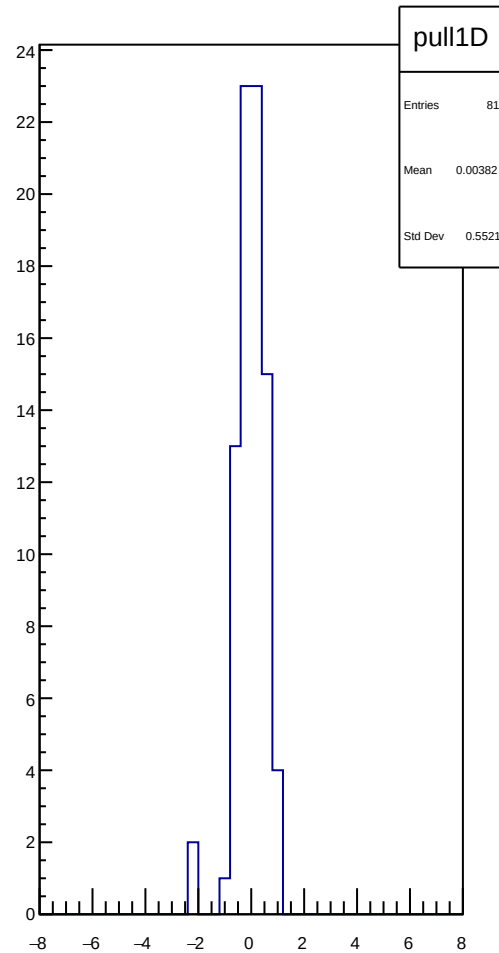
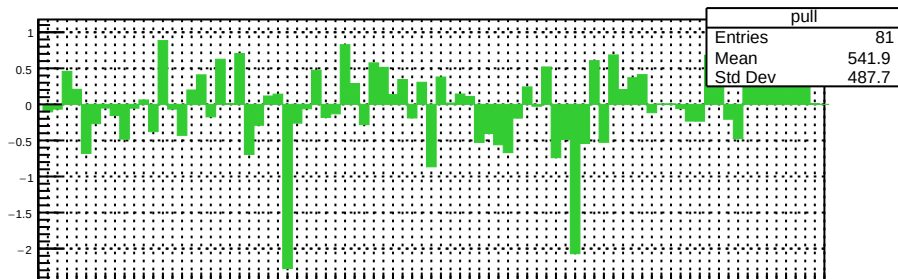
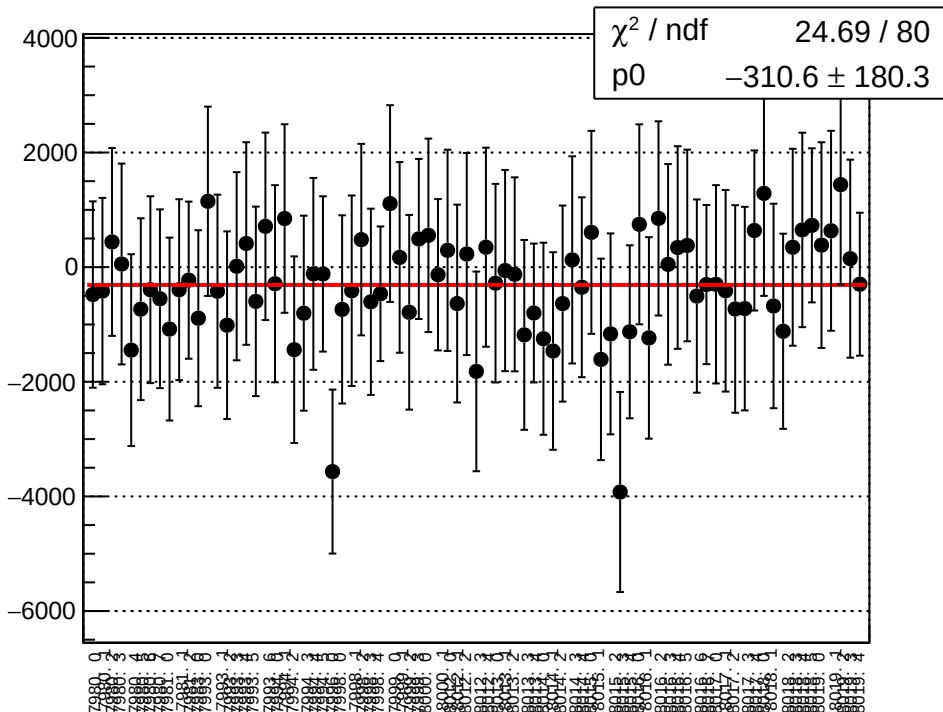
asym_bcm_dg_us_bcm_an_ds_agg_dd_mean vs run



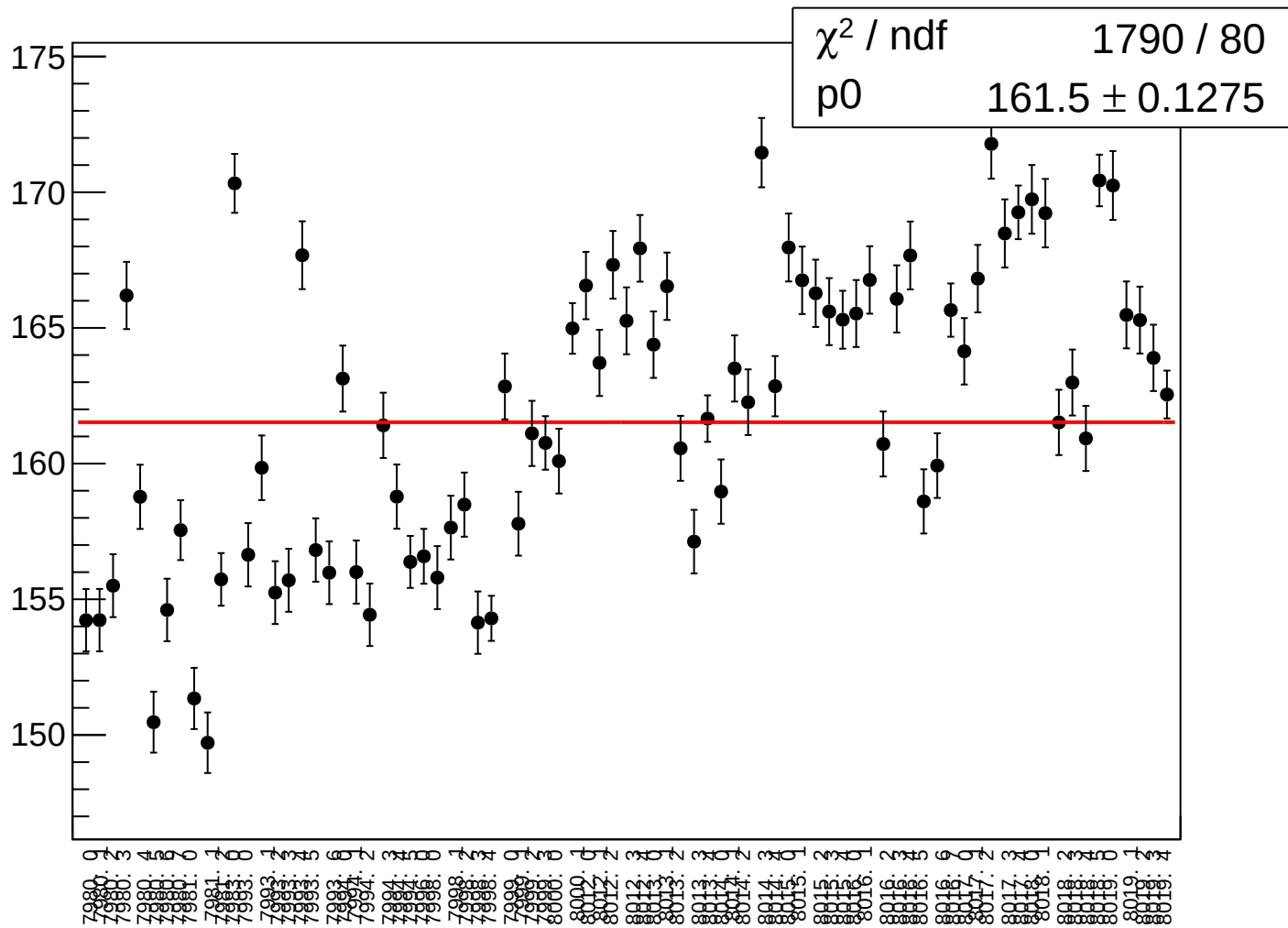
asym_bcm_dg_us_bcm_an_ds_agg_dd_rms vs run



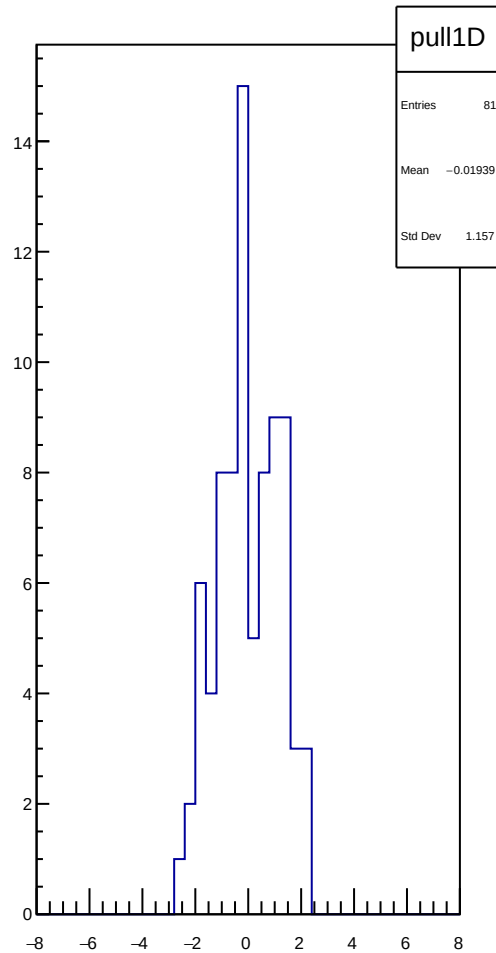
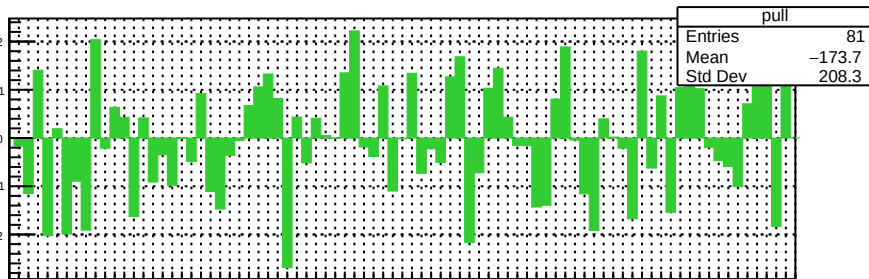
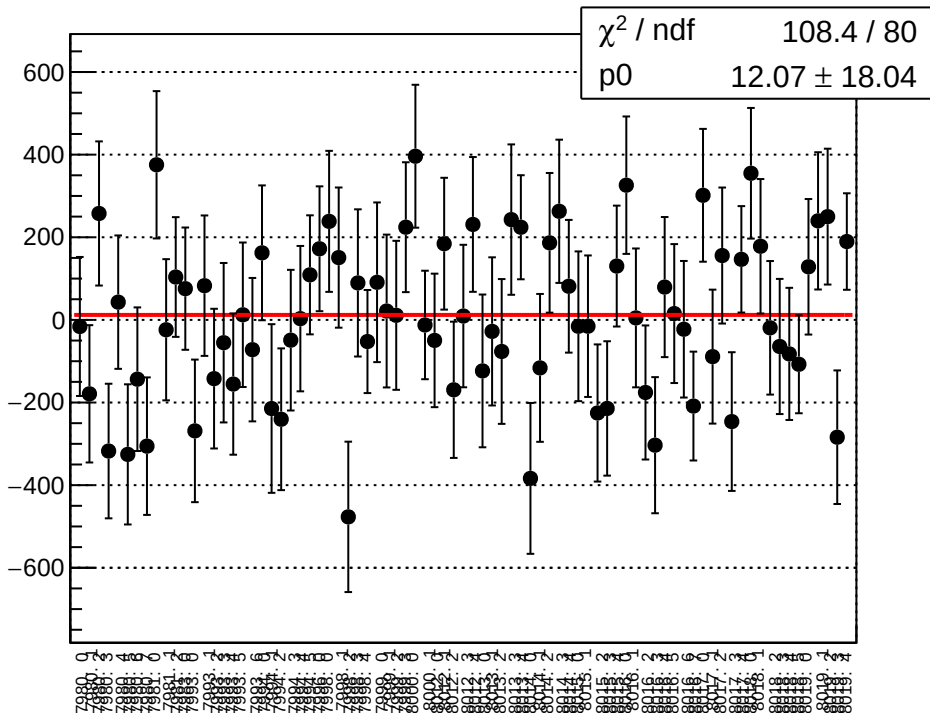
asym_bcm_dg_ds_bcm_an_ds_agg_avg_mean vs run



asym_bcm_dg_ds_bcm_an_ds_agg_avg_rms vs run



asym_bcm_dg_ds_bcm_an_ds_agg_dd_mean vs run



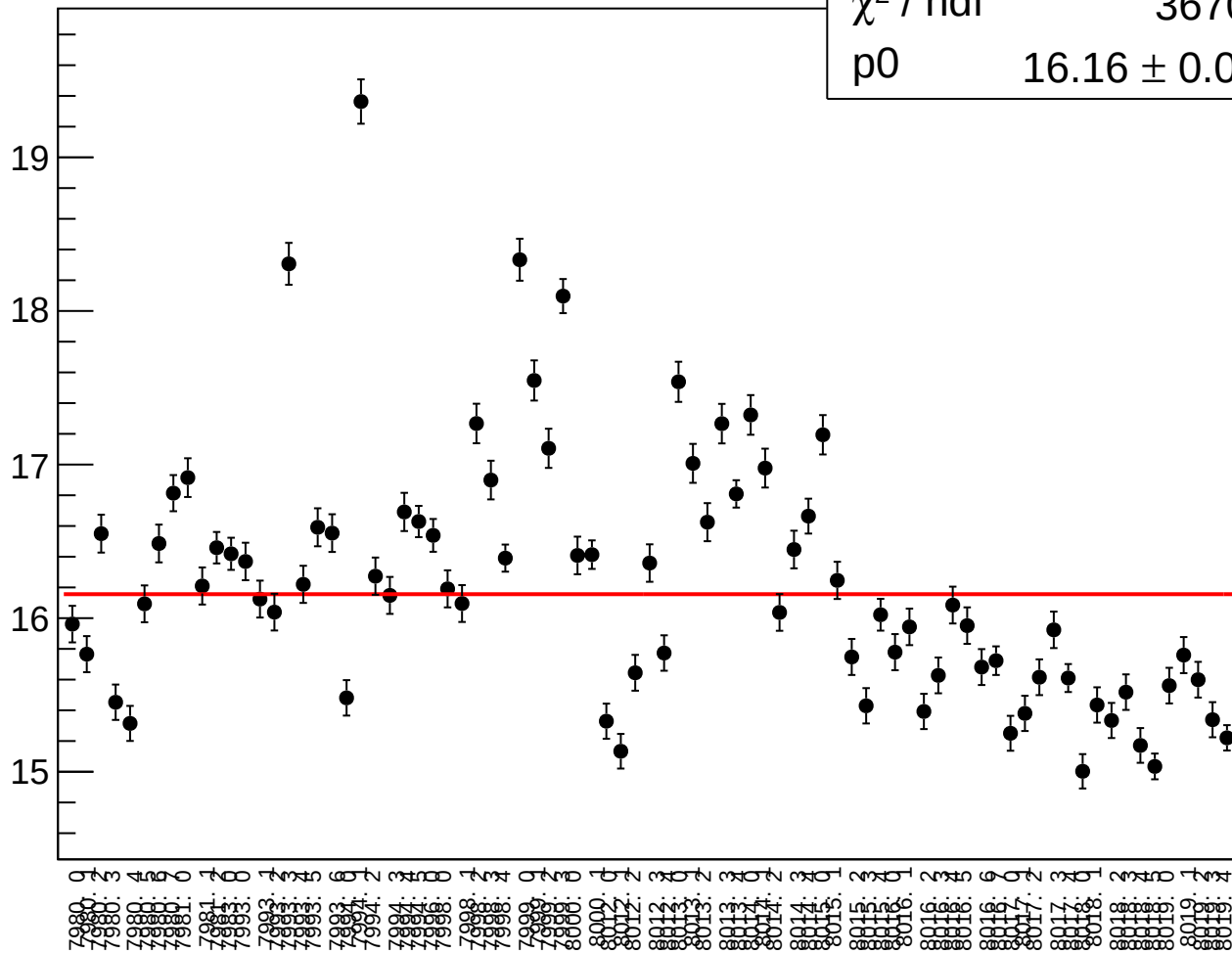
asym_bcm_dg_ds_bcm_an_ds_agg_dd_rms vs run

χ^2 / ndf

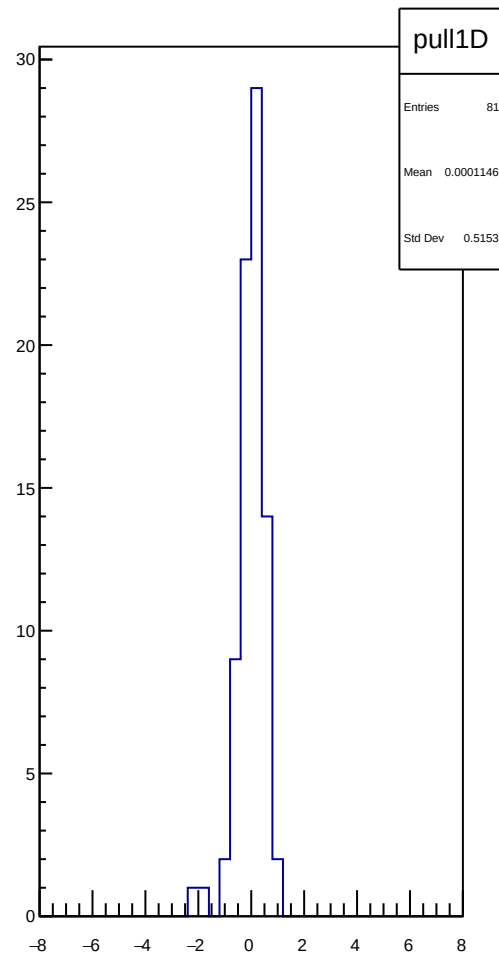
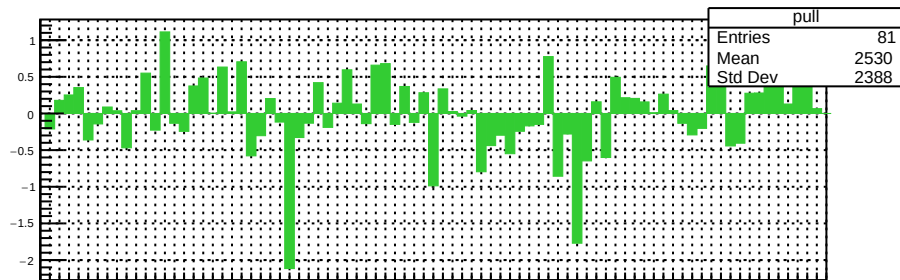
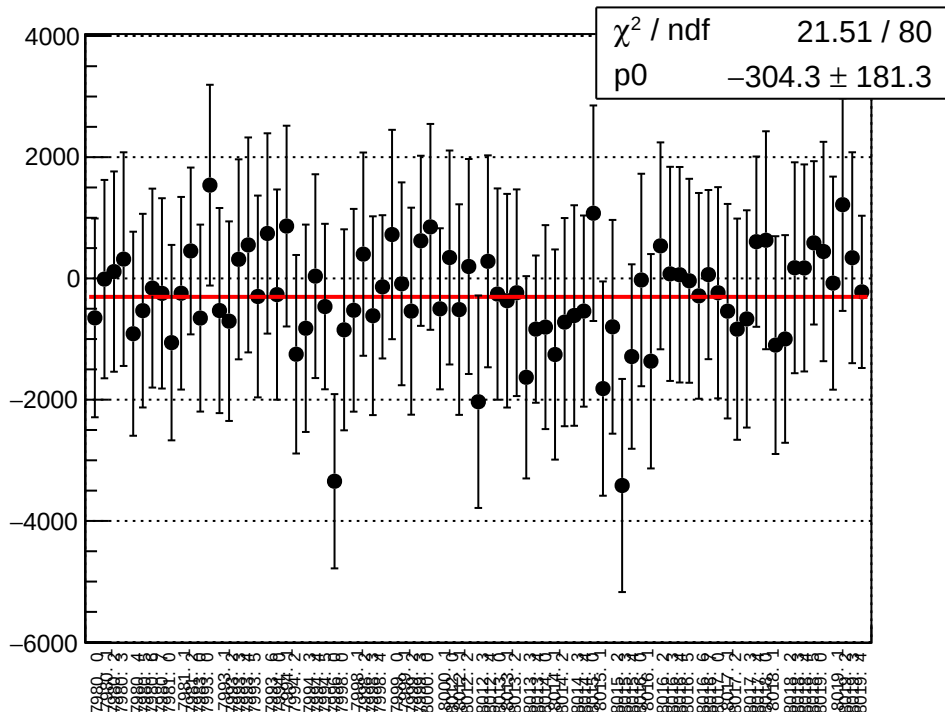
3670 / 80

p0

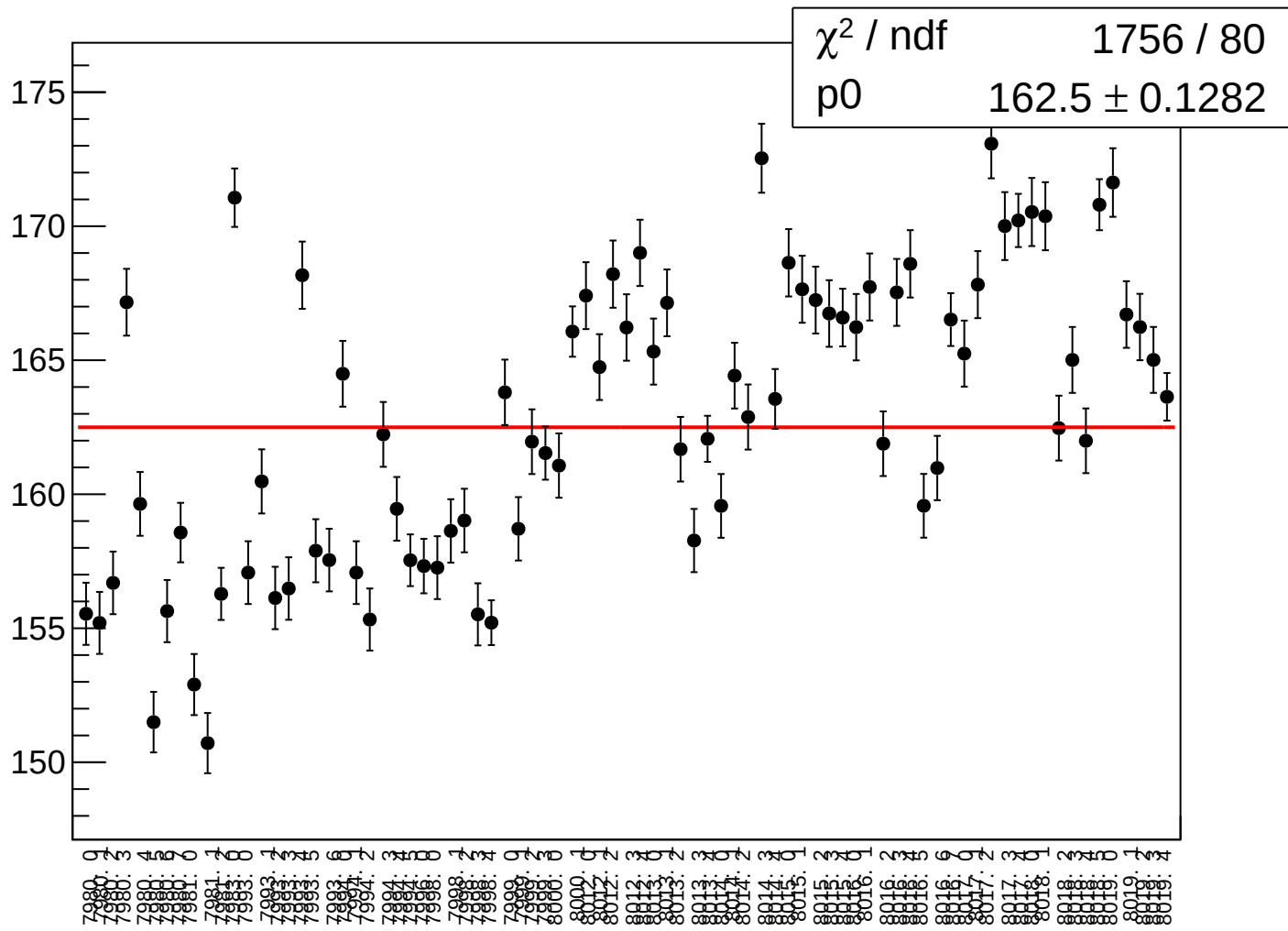
16.16 ± 0.01276



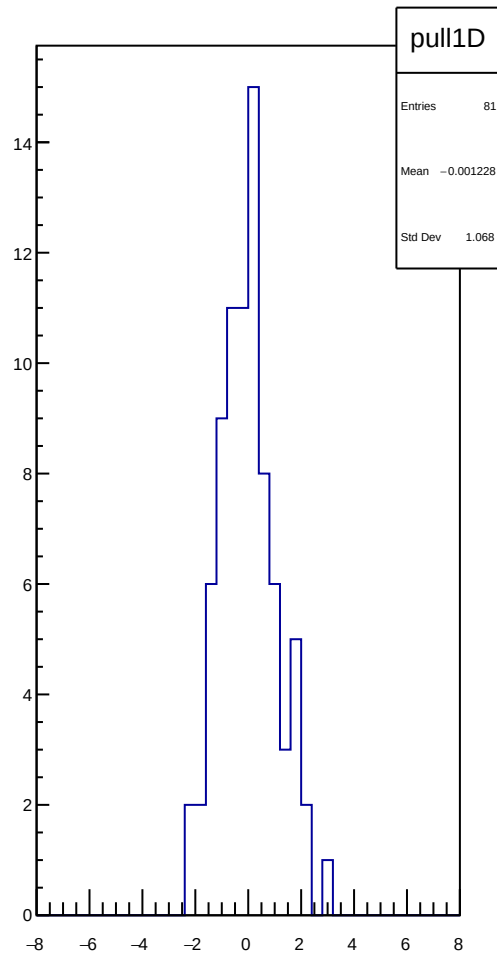
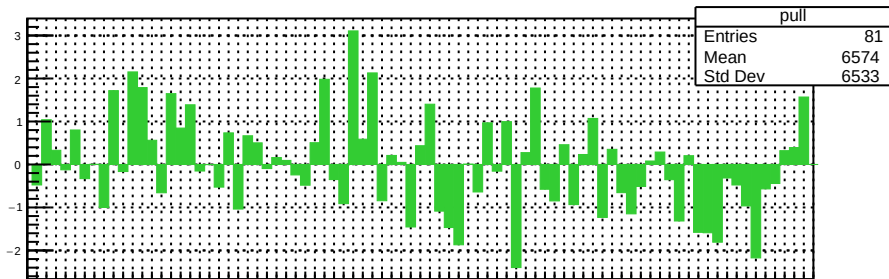
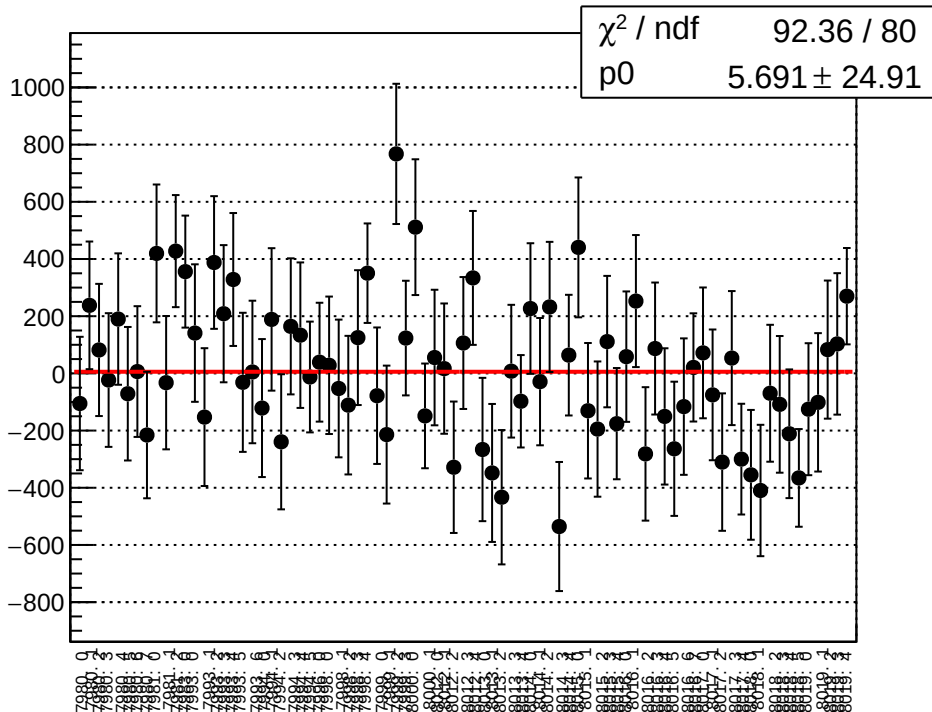
asym_bcm_dg_us_bcm_an_us_agg_avg_mean vs run



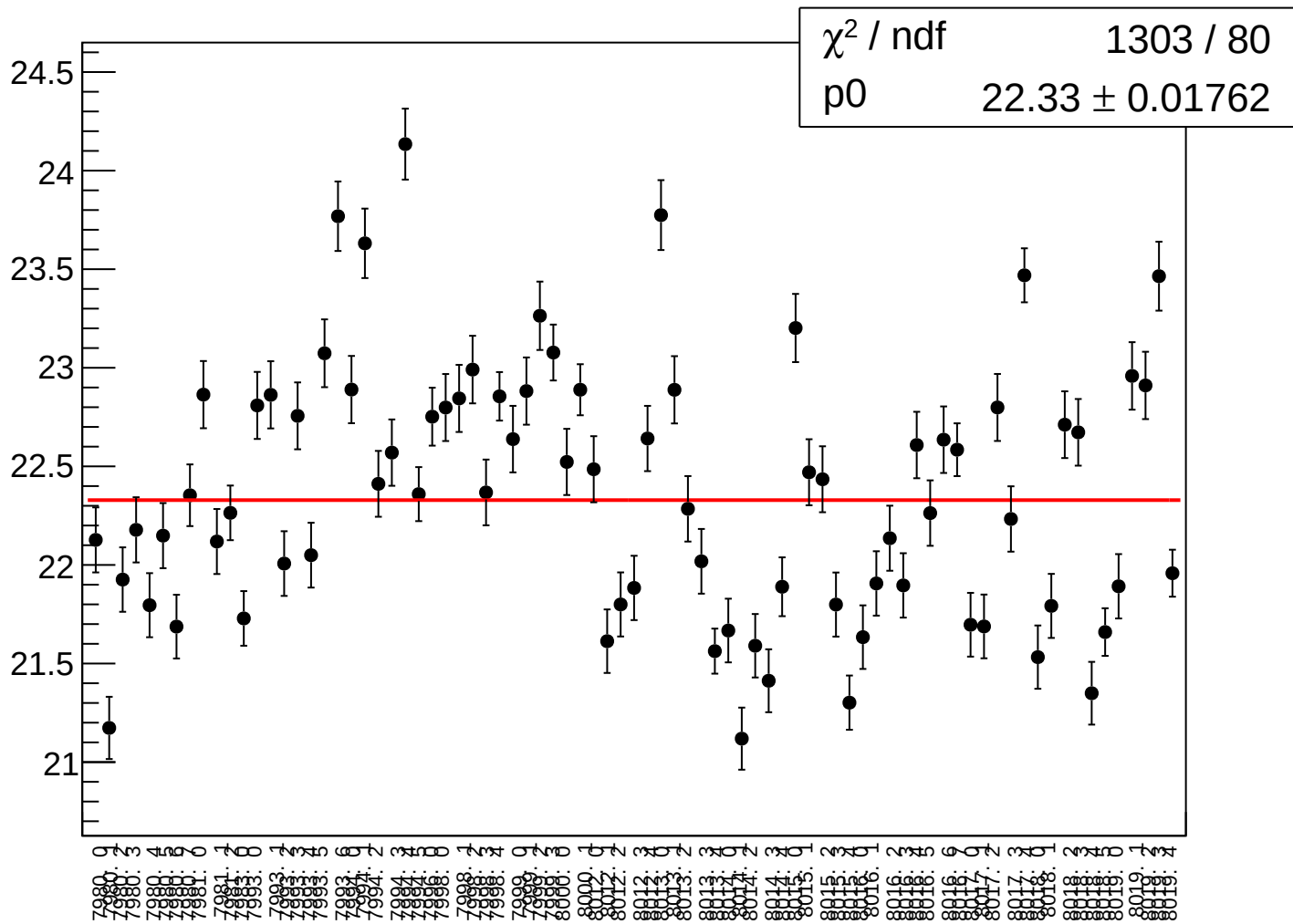
asym_bcm_dg_us_bcm_an_us_agg_avg_rms vs run



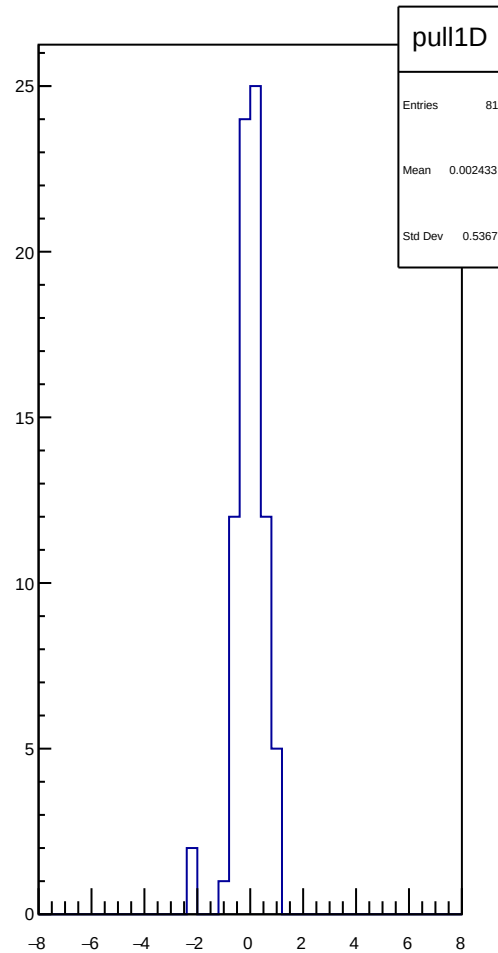
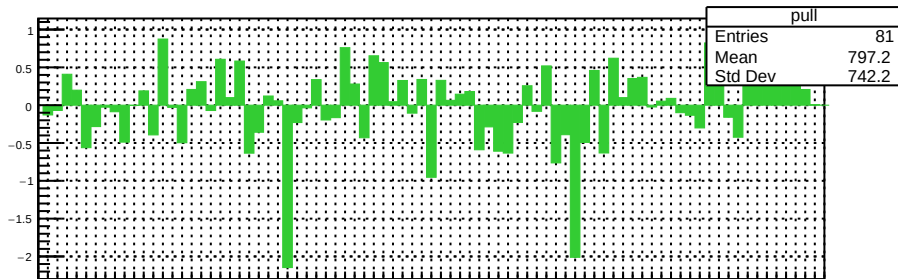
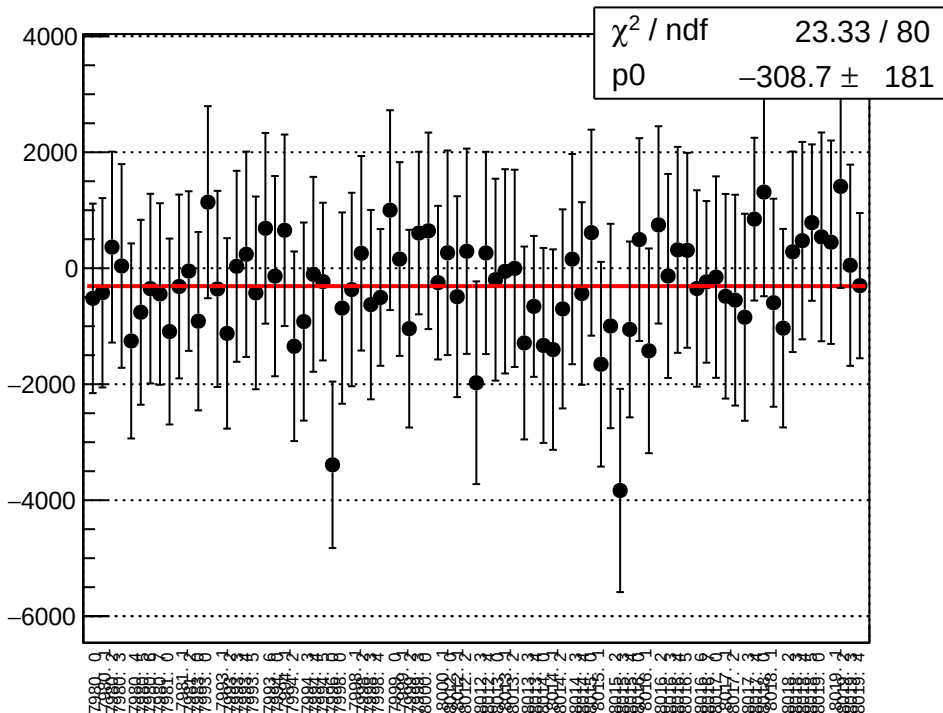
asym_bcm_dg_us_bcm_an_us_agg_dd_mean vs run



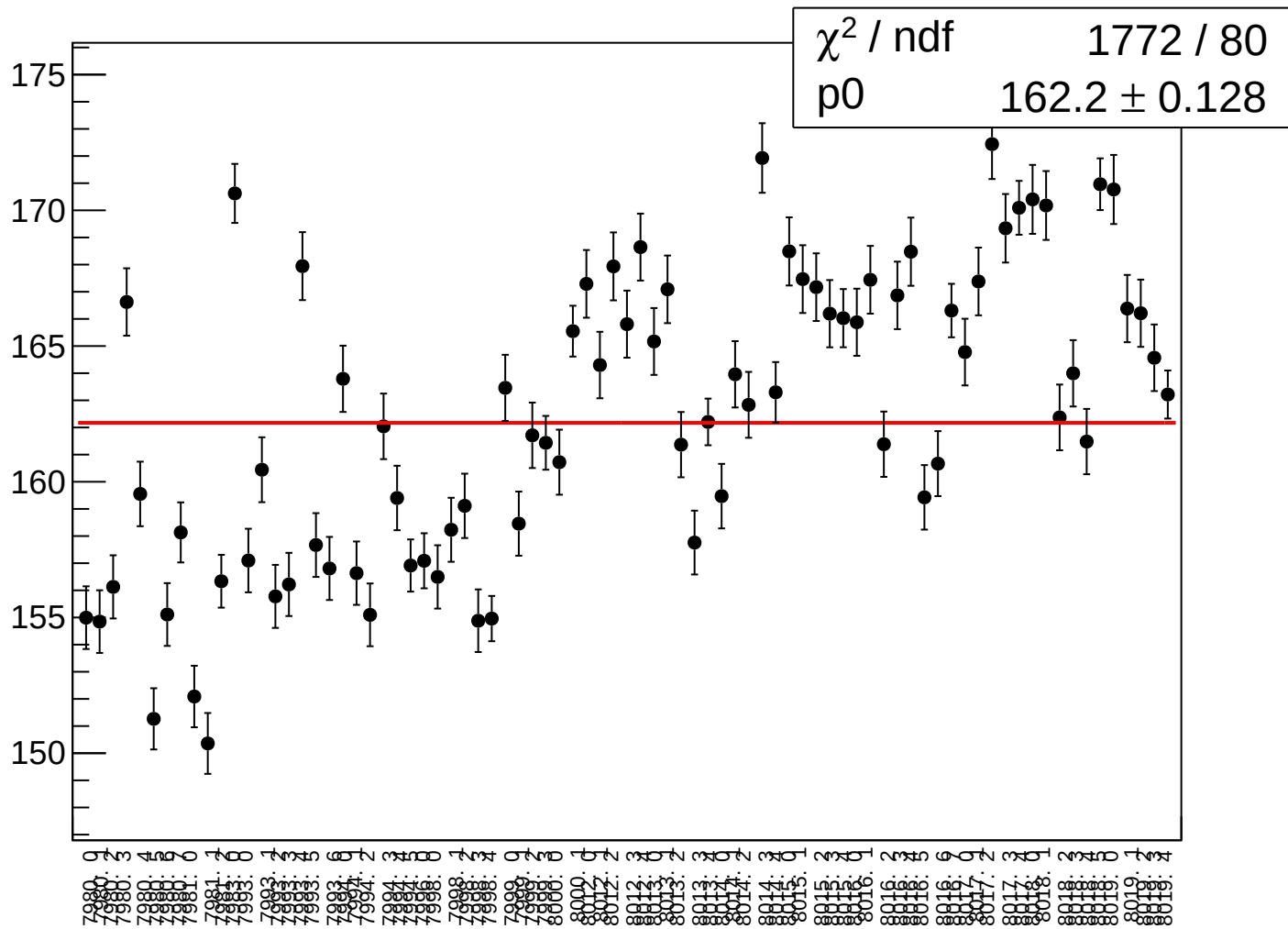
asym_bcm_dg_us_bcm_an_us_agg_dd_rms vs run



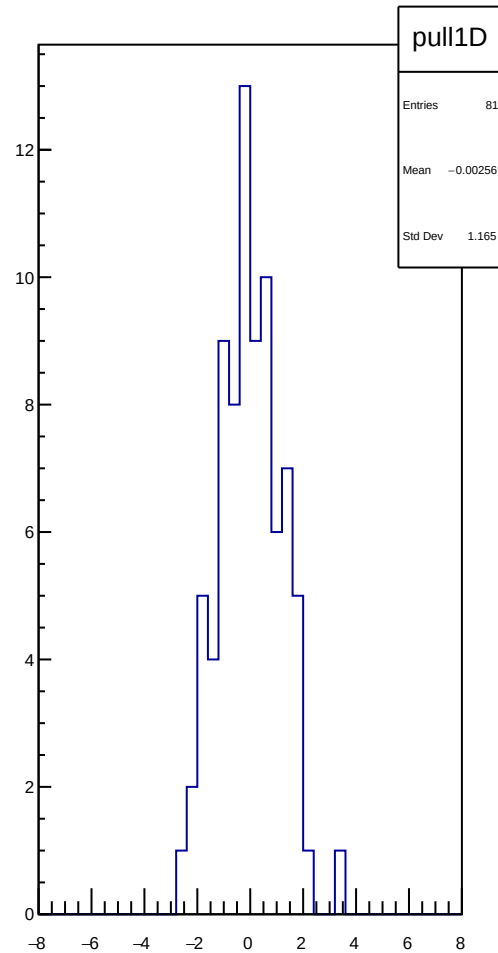
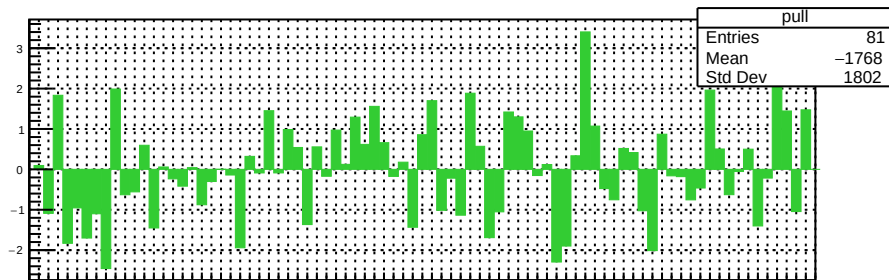
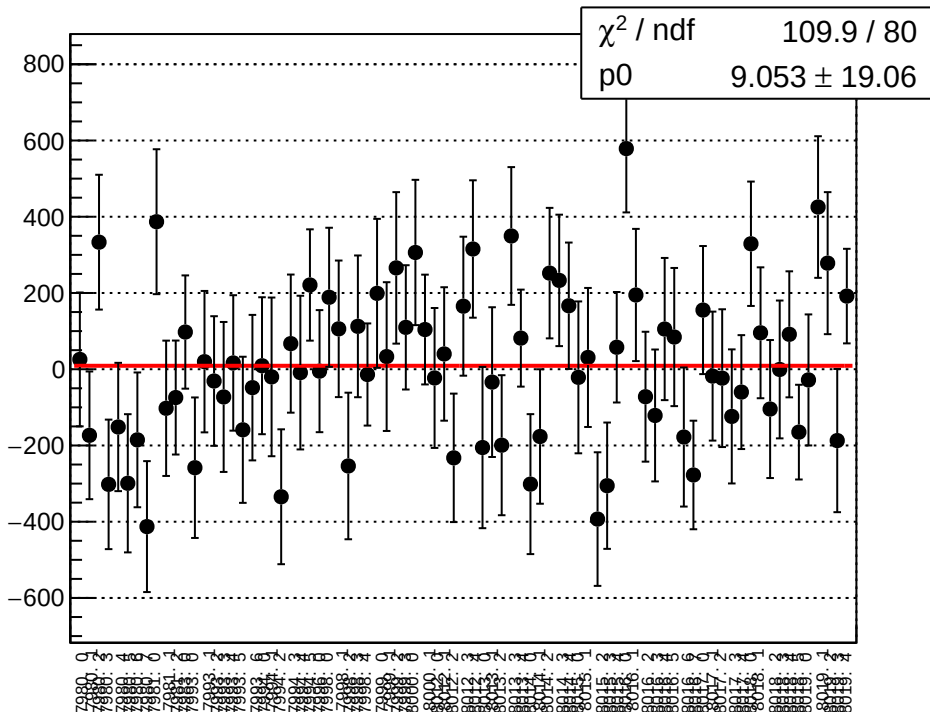
asym_bcm_dg_ds_bcm_an_us_agg_avg_mean vs run



asym_bcm_dg_ds_bcm_an_us_agg_avg_rms vs run



asym_bcm_dg_ds_bcm_an_us_agg_dd_mean vs run



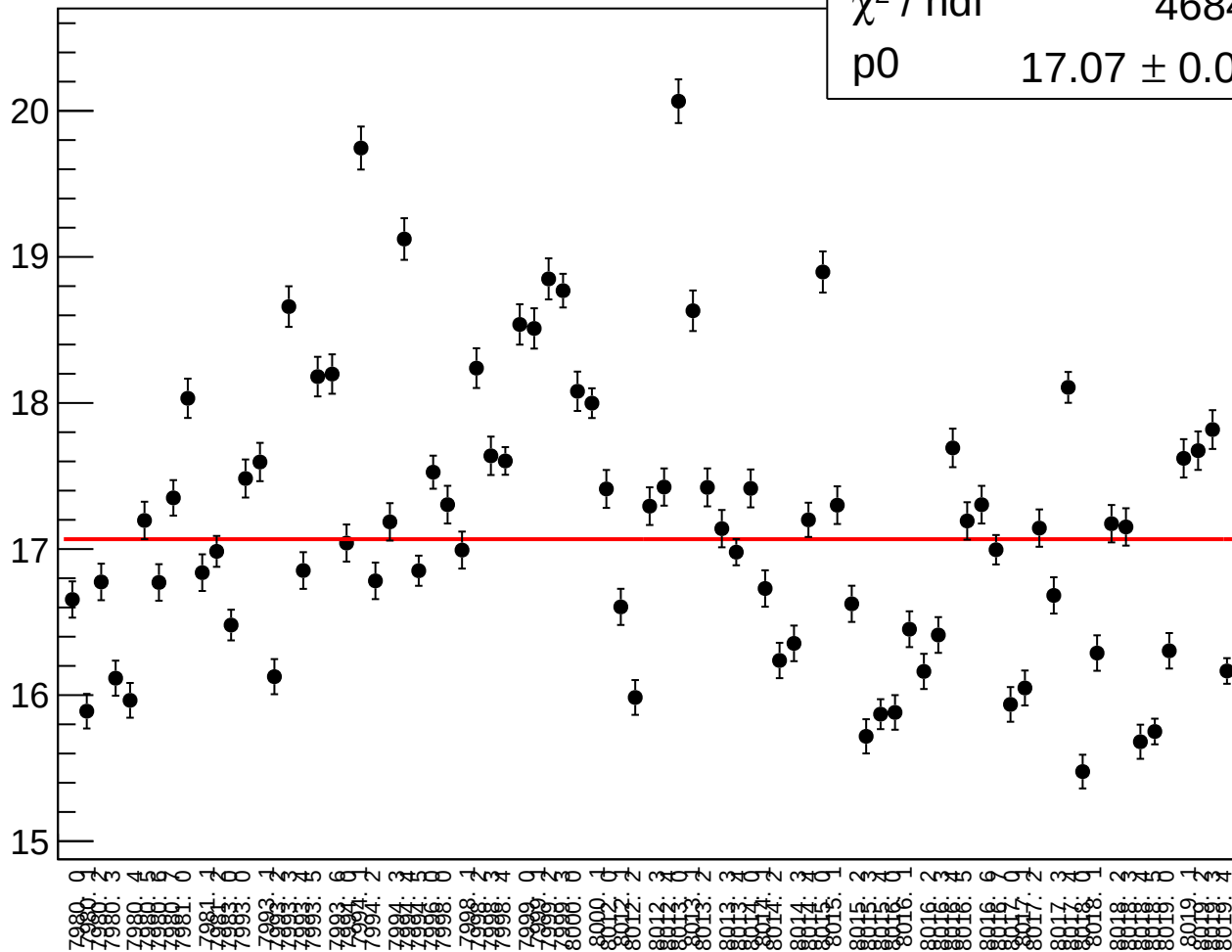
asym_bcm_dg_ds_bcm_an_us_agg_dd_rms vs run

χ^2 / ndf

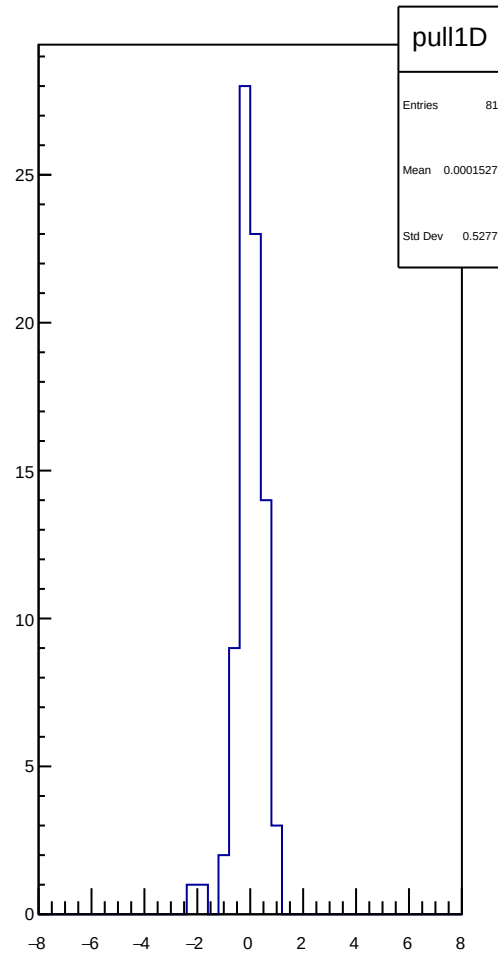
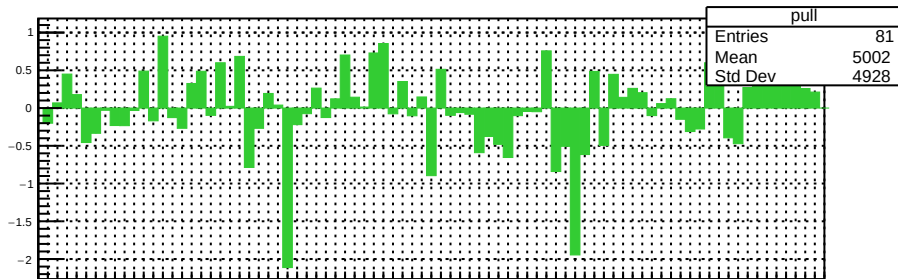
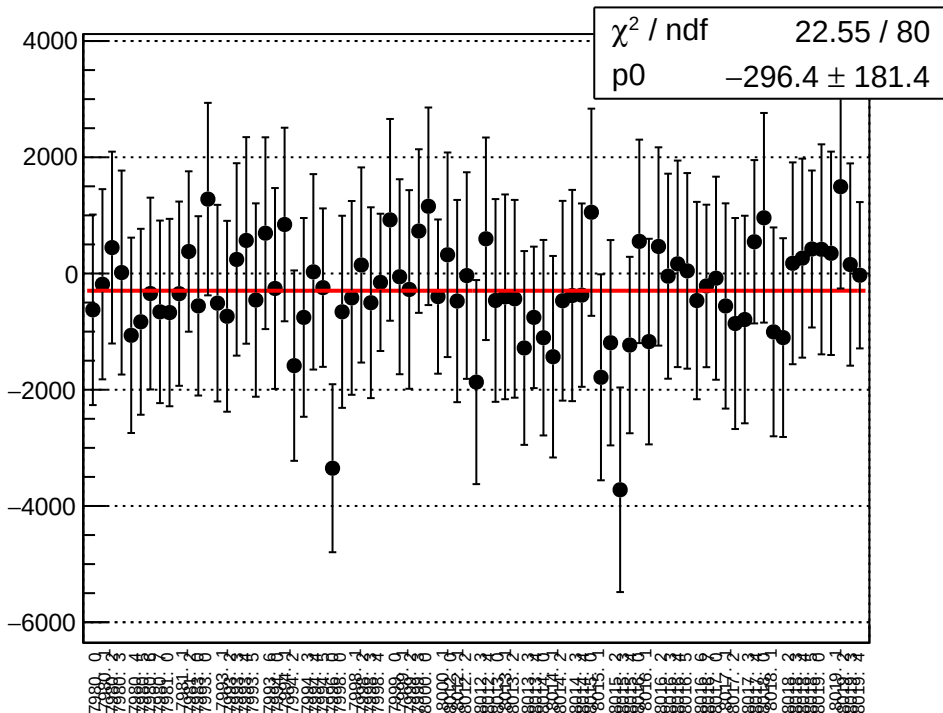
4684 / 80

p0

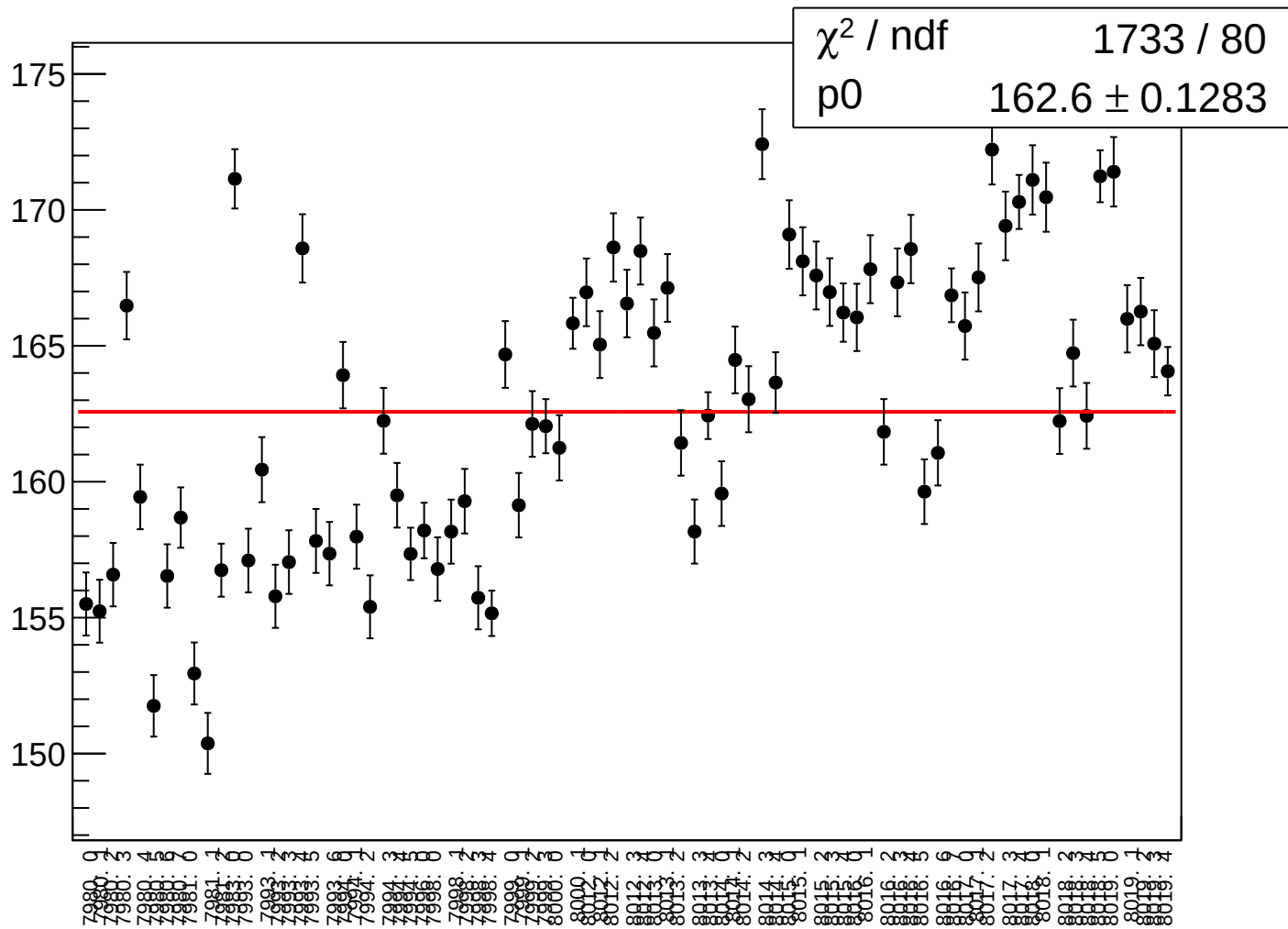
17.07 ± 0.01348



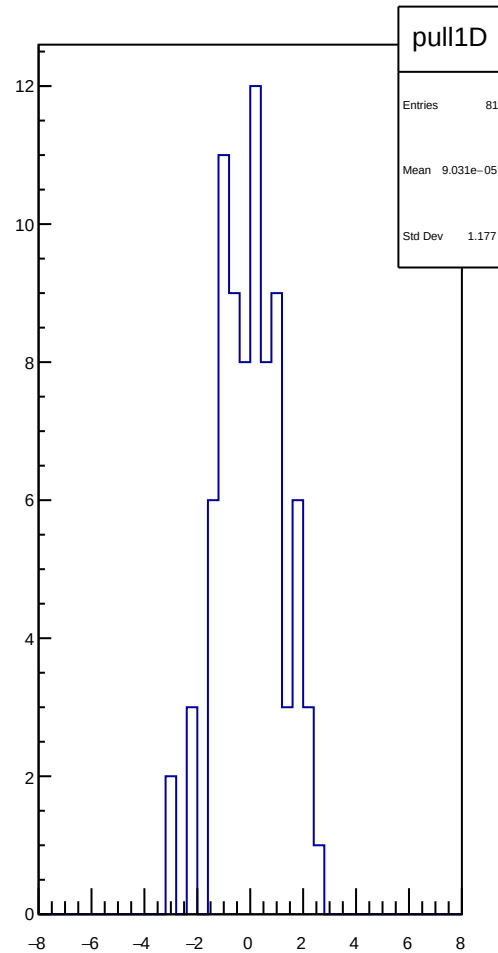
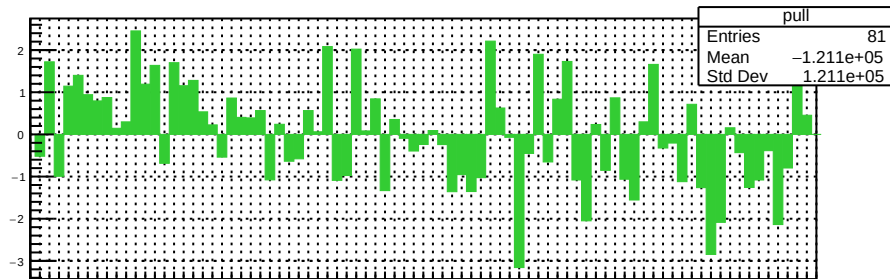
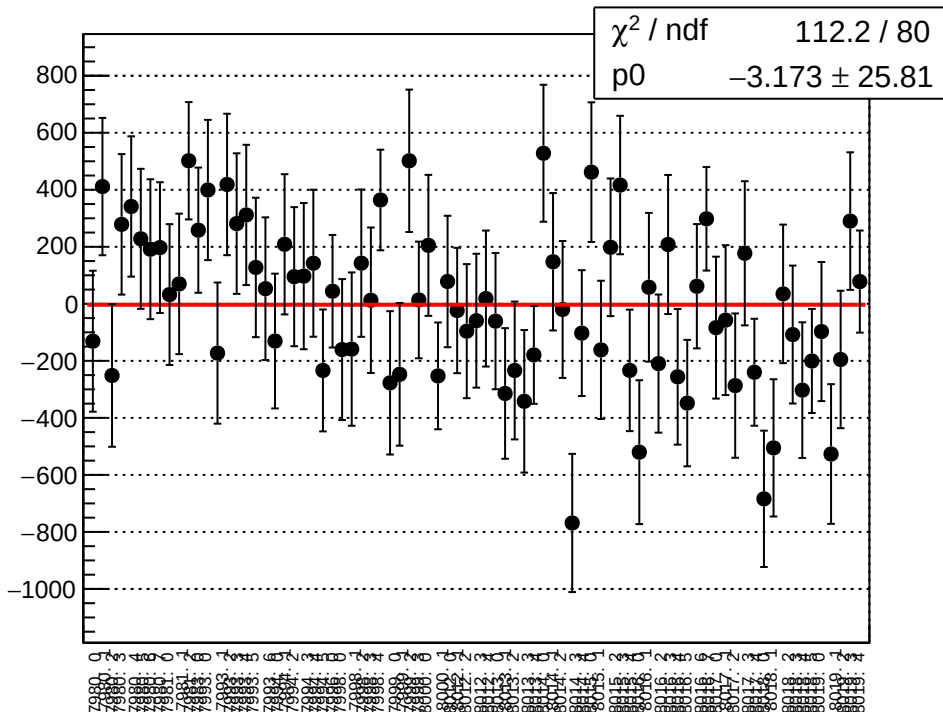
asym_bcm_dg_us_bcm_dg_ds_agg_avg_mean vs run



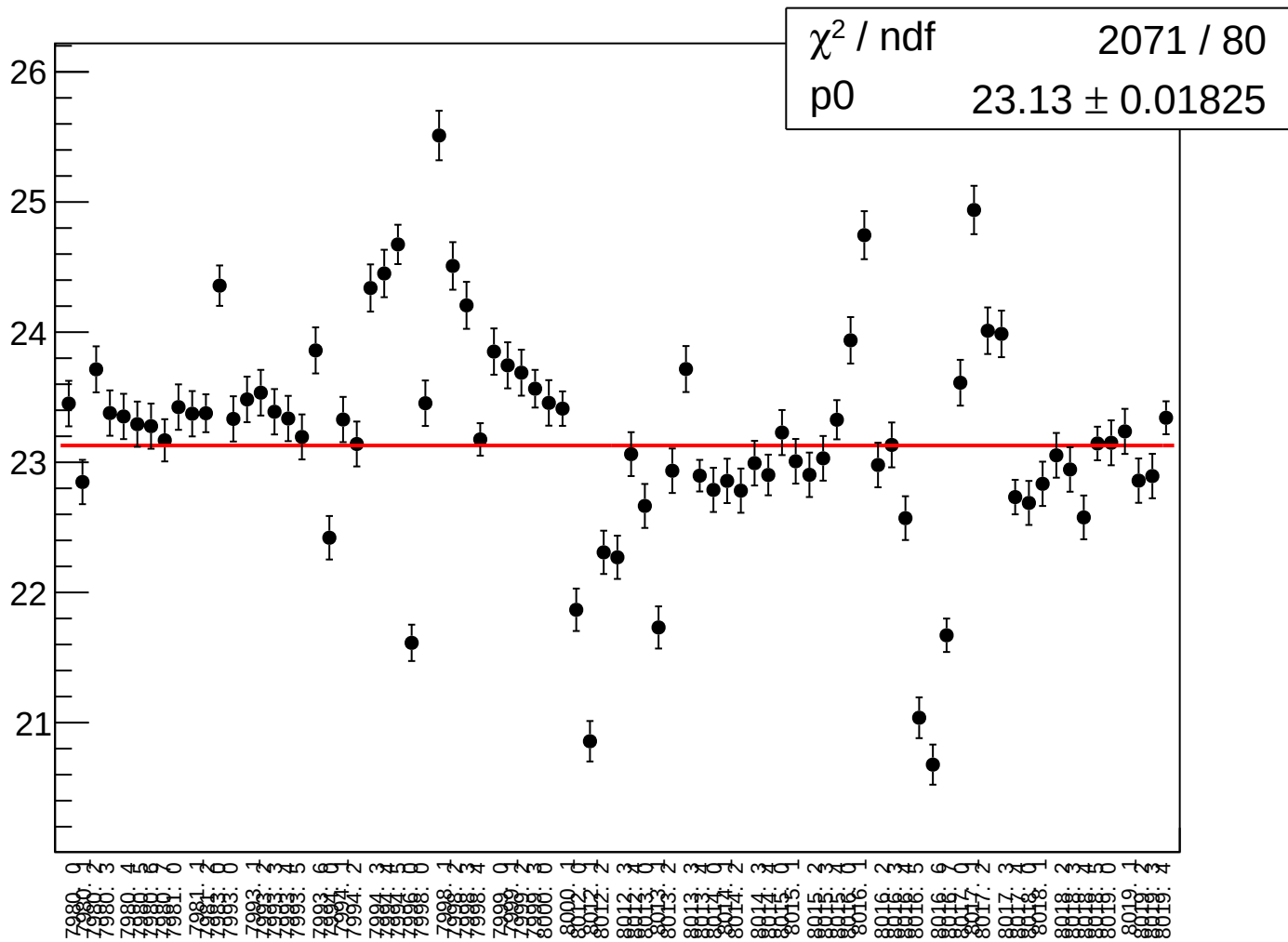
asym_bcm_dg_us_bcm_dg_ds_agg_avg_rms vs run



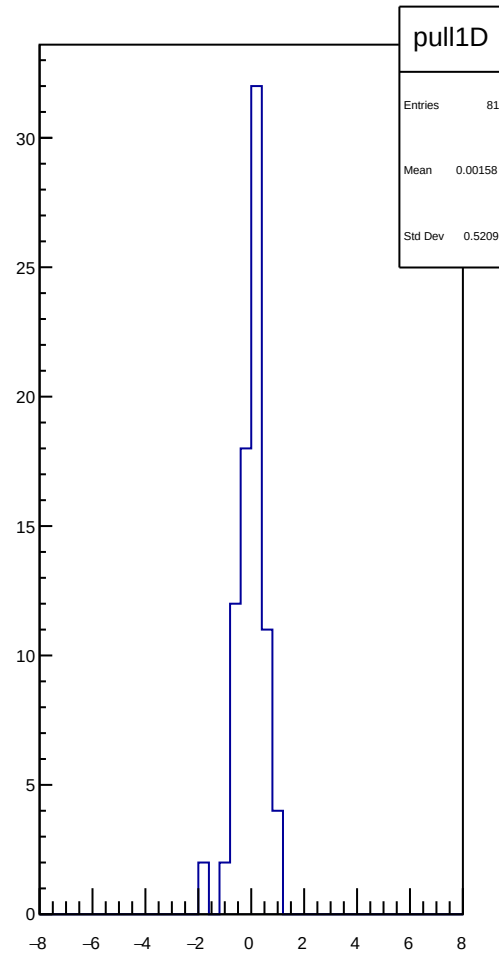
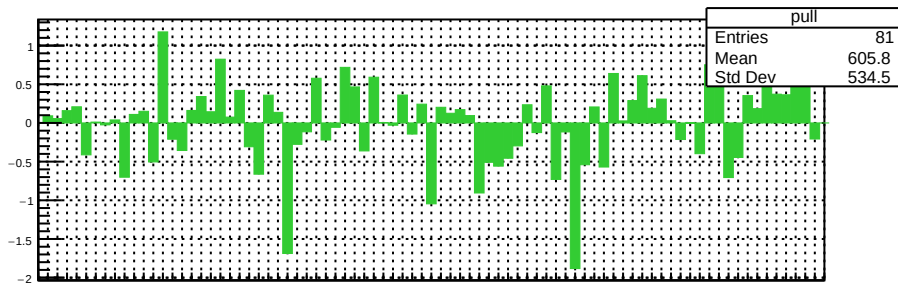
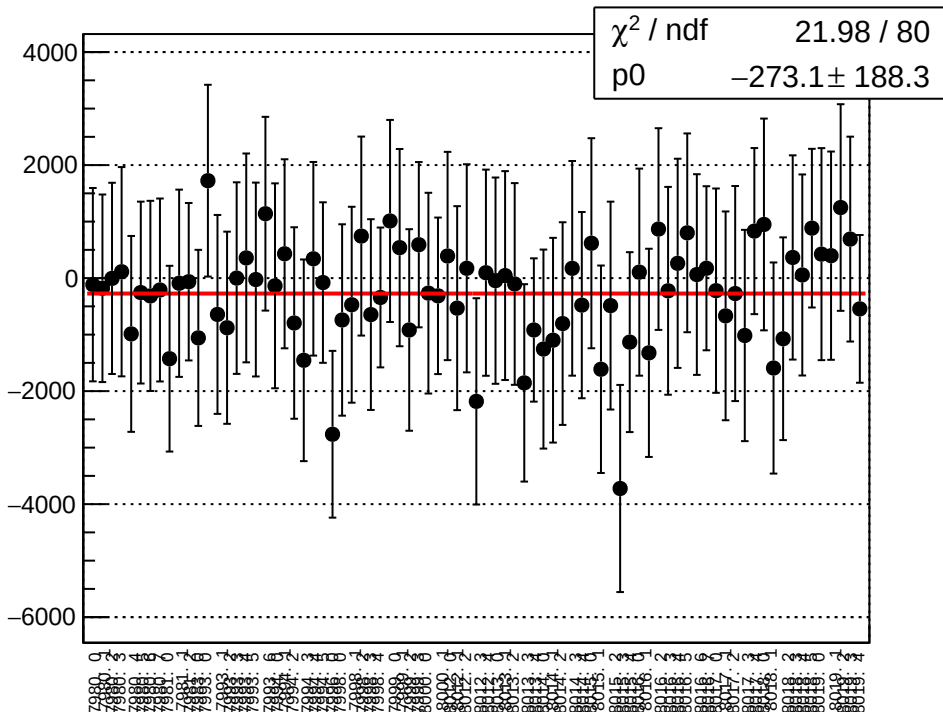
asym_bcm_dg_us_bcm_dg_ds_agg_dd_mean vs run



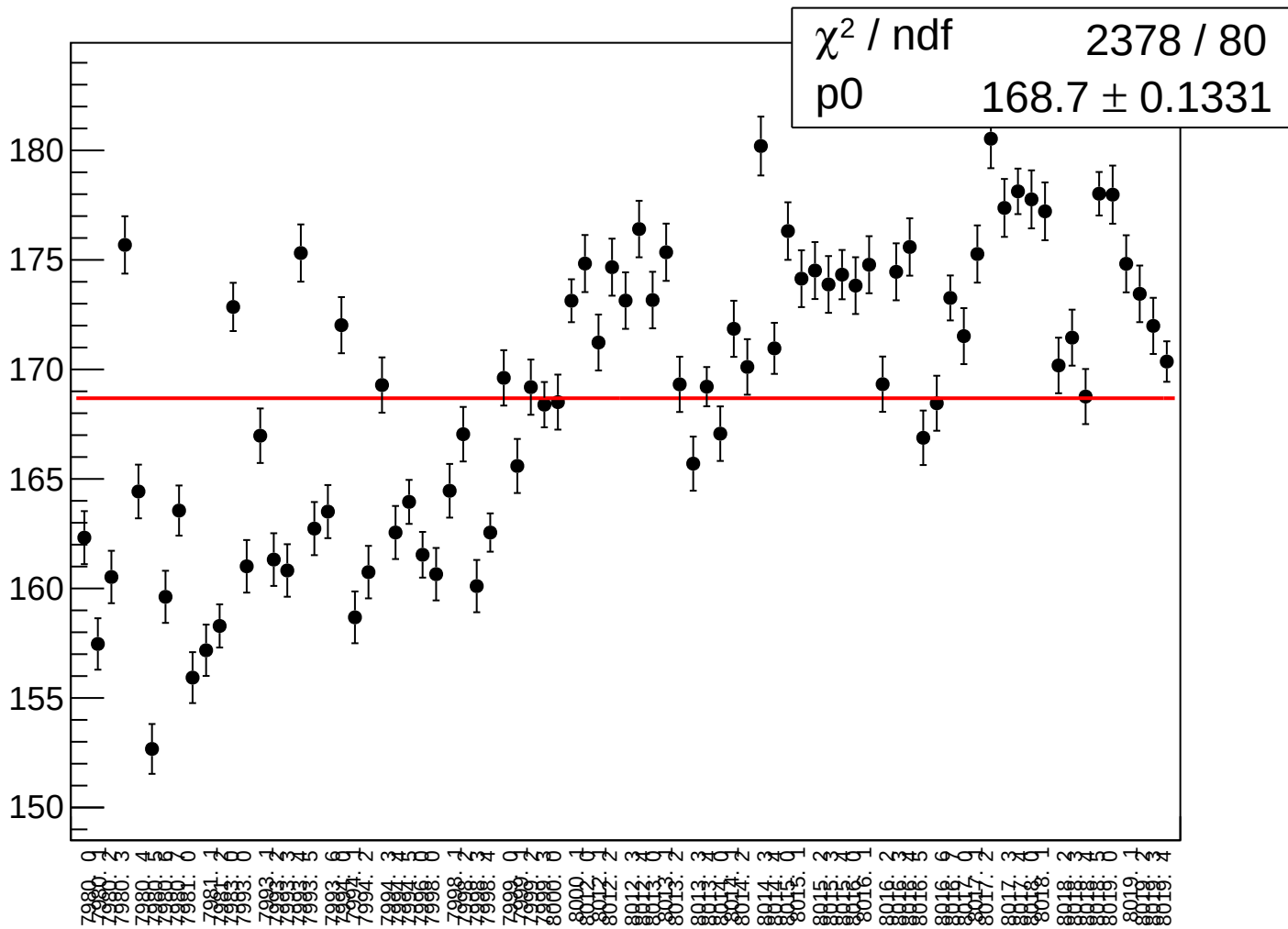
asym_bcm_dg_us_bcm_dg_ds_agg_dd_rms vs run



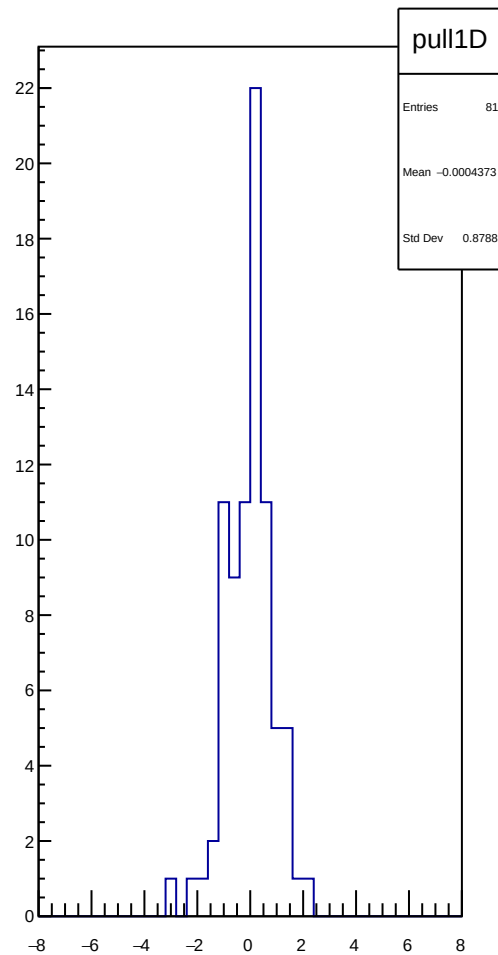
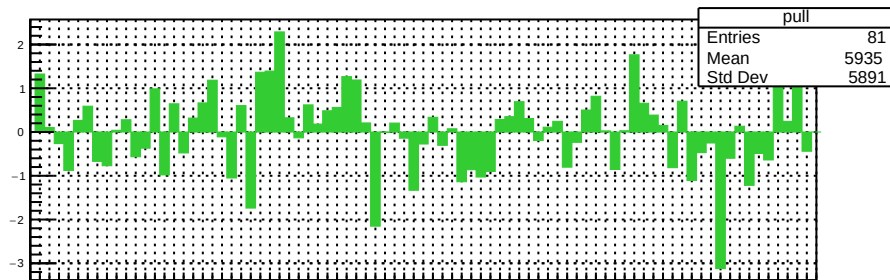
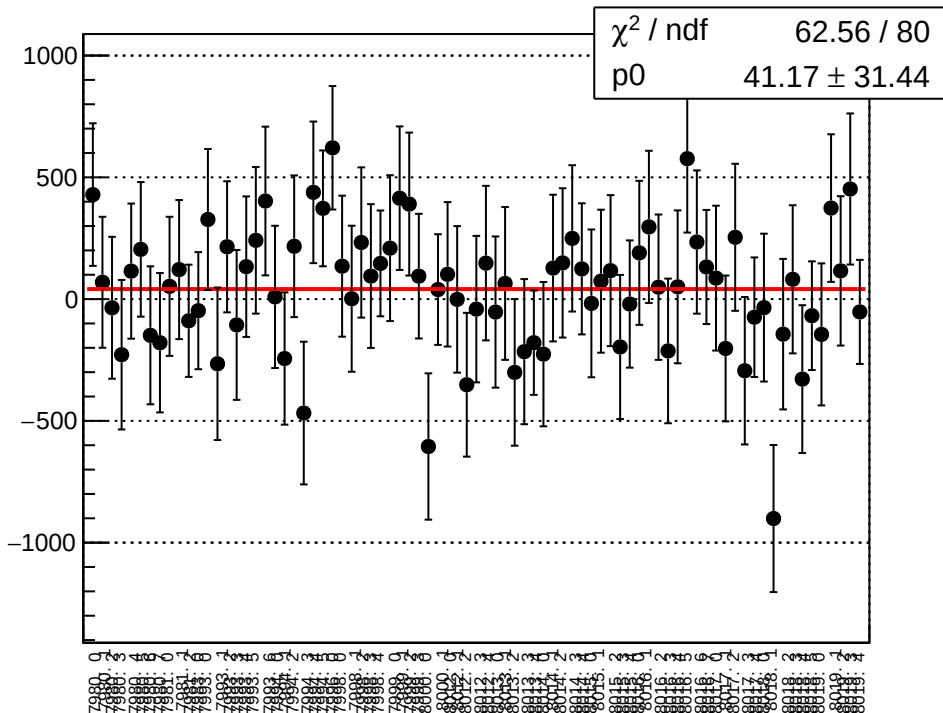
asym_bcm_cav4cQ_bcm_an_us_agg_avg_mean vs run



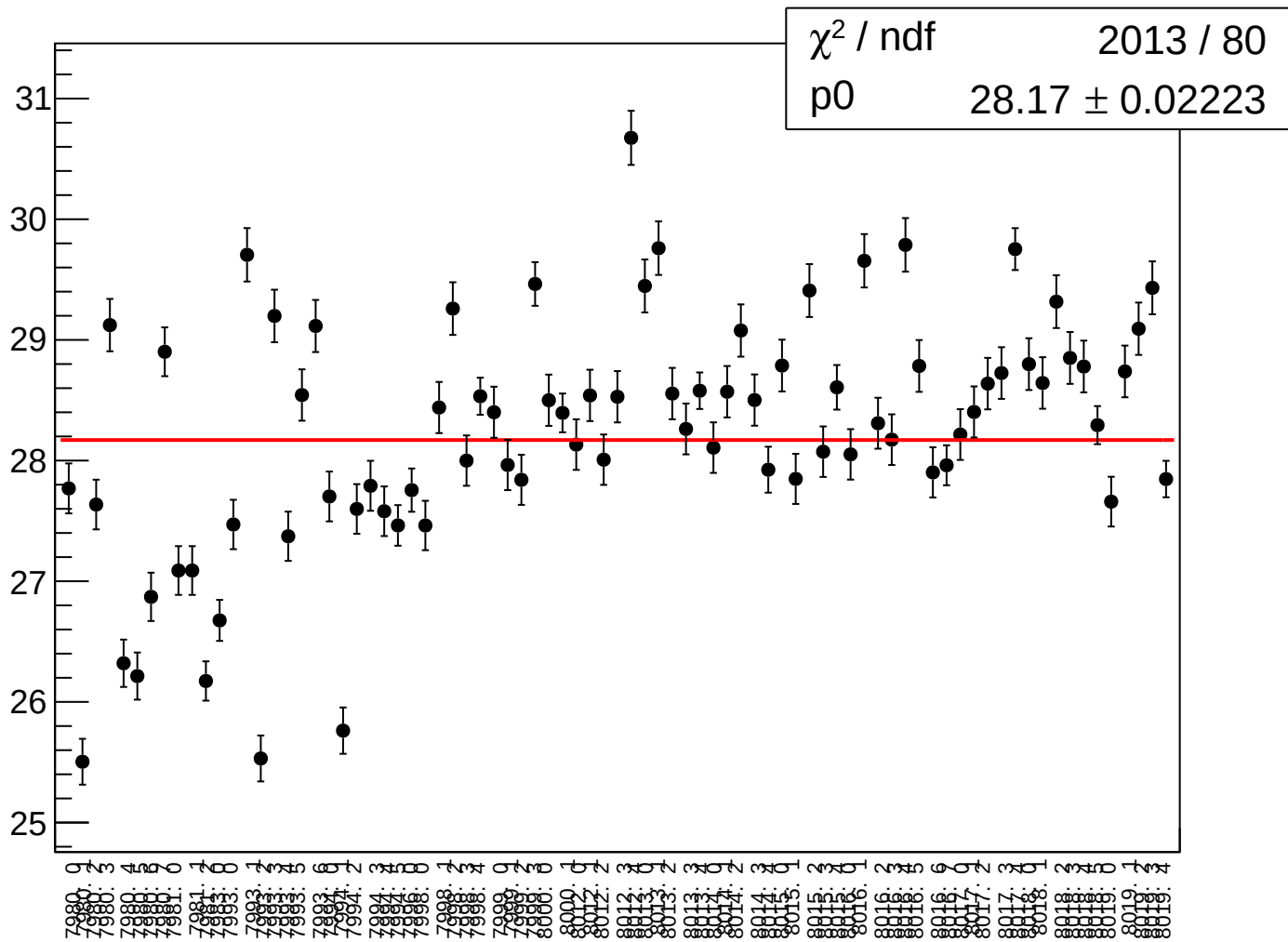
asym_bcm_cav4cQ_bcm_an_us_agg_avg_rms vs run



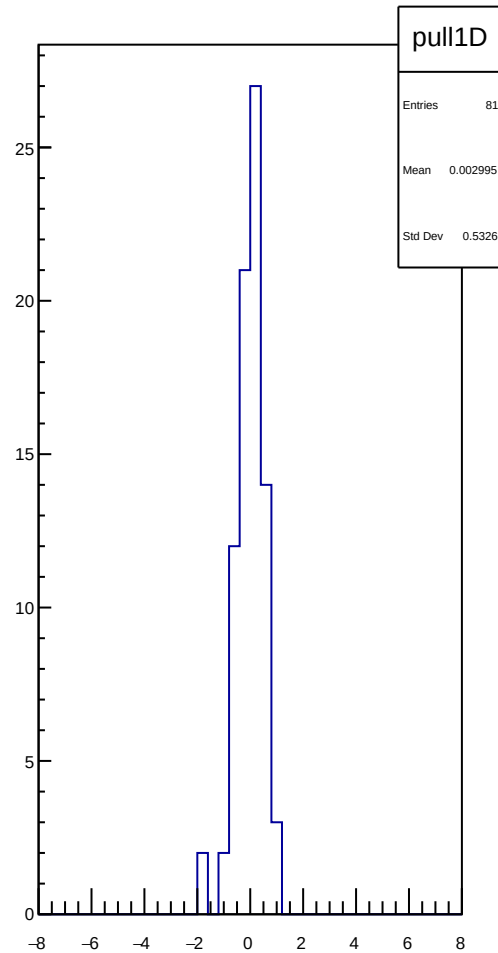
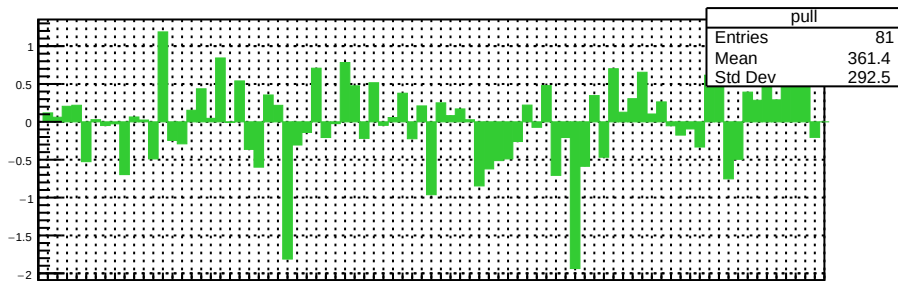
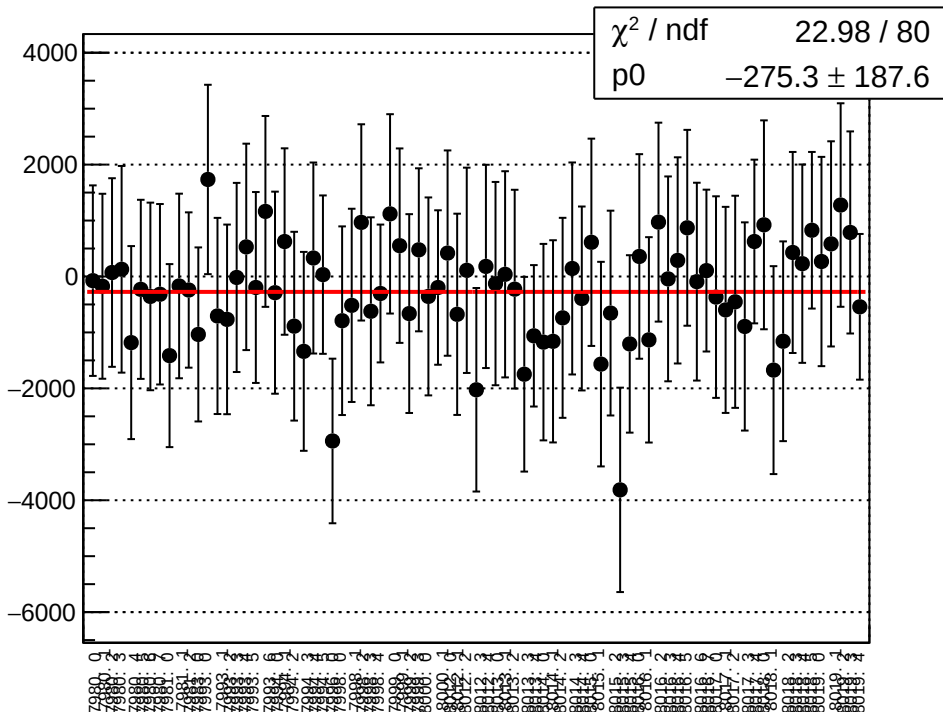
asym_bcm_cav4cQ_bcm_an_us_agg_dd_mean vs run



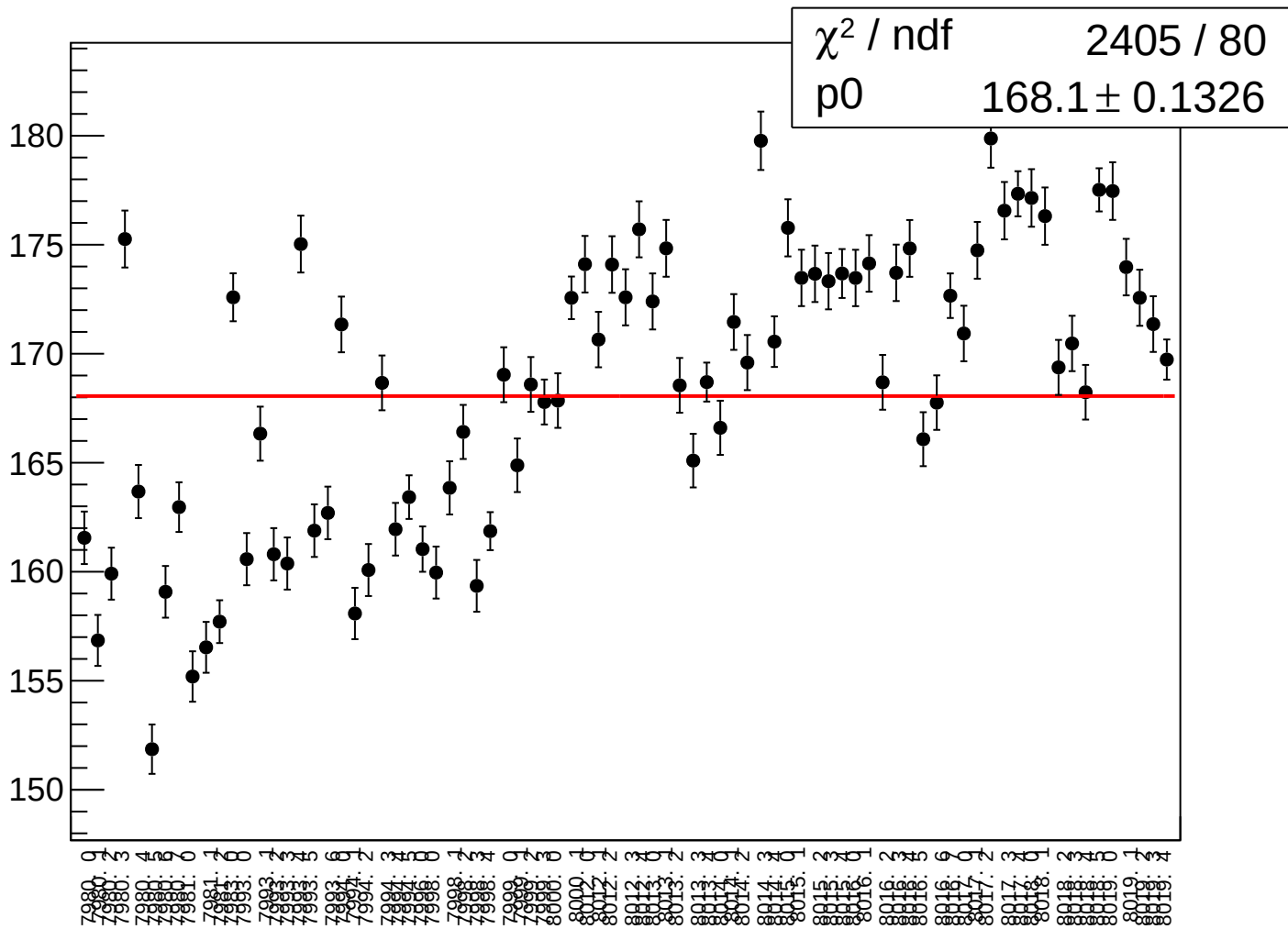
asym_bcm_cav4cQ_bcm_an_us_agg_dd_rms vs run



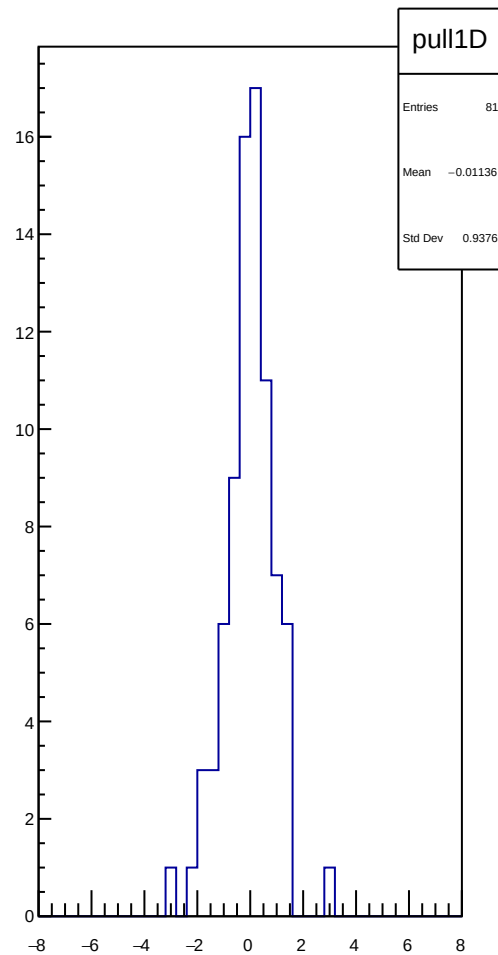
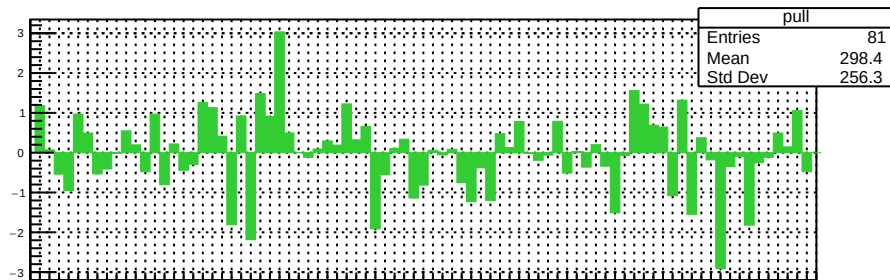
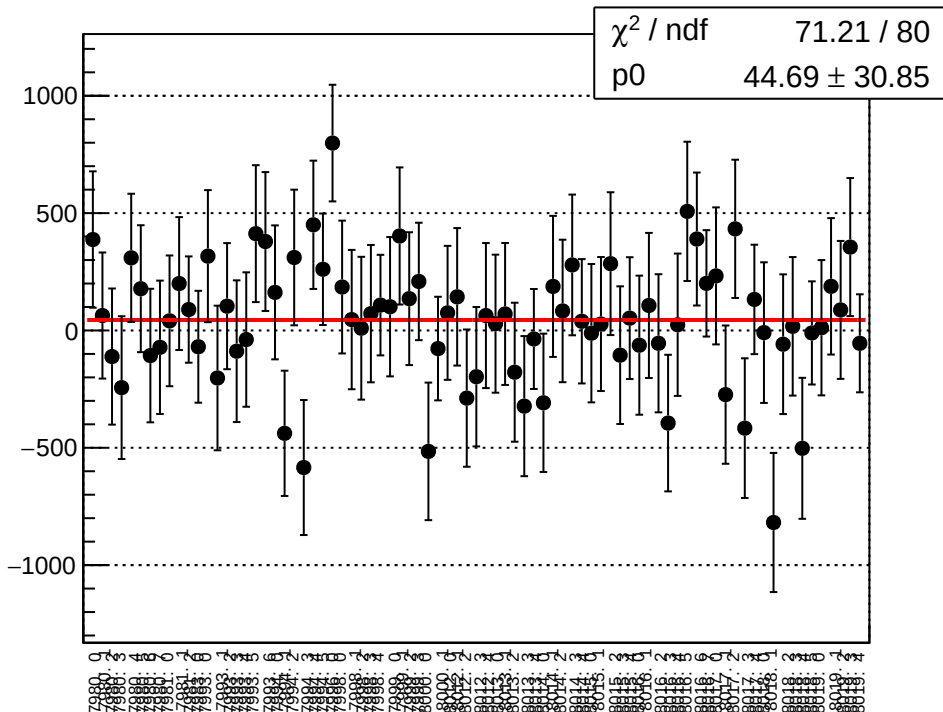
asym_bcm_cav4cQ_bcm_an_ds_agg_avg_mean vs run



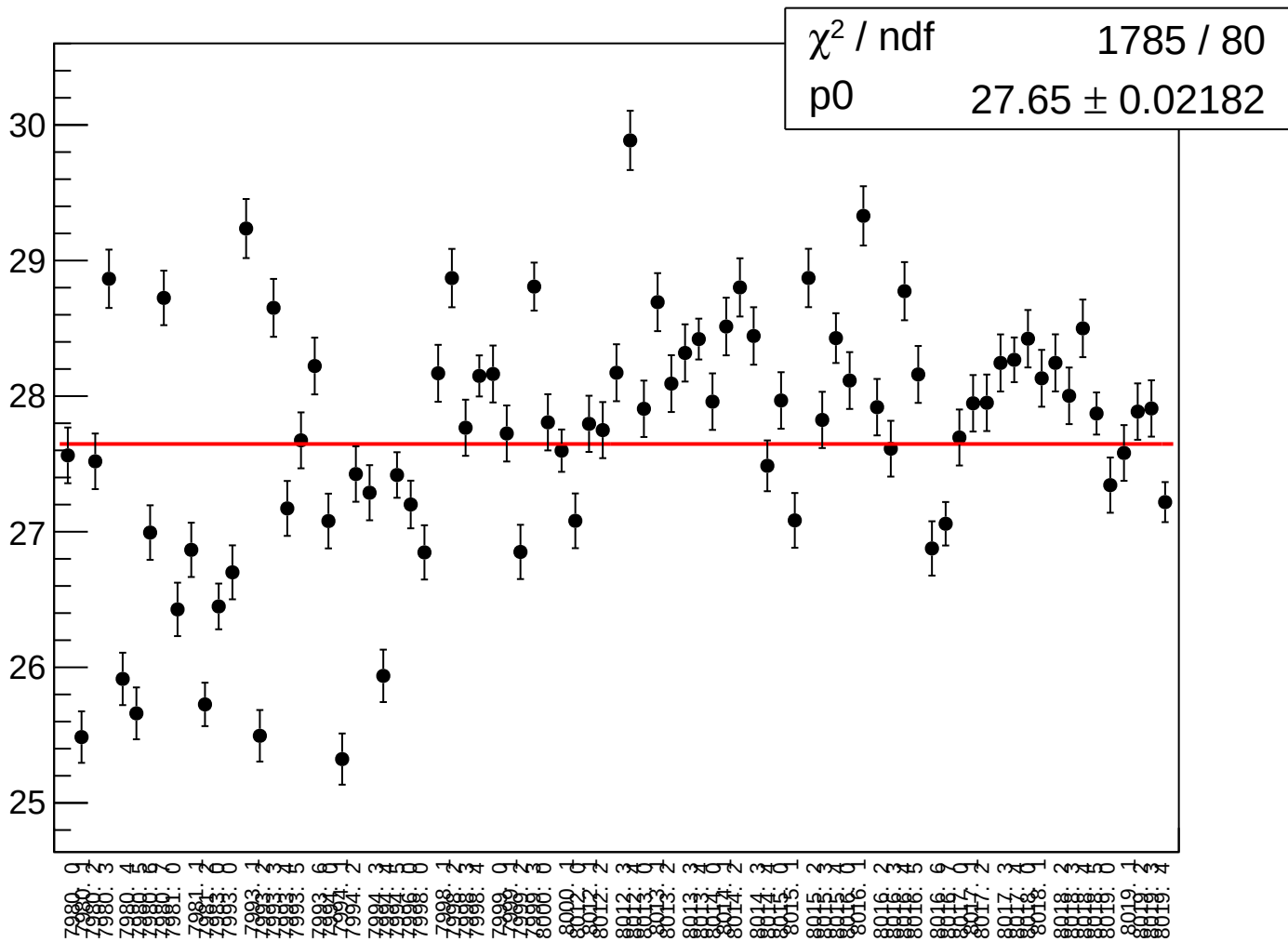
asym_bcm_cav4cQ_bcm_an_ds_agg_avg_rms vs run



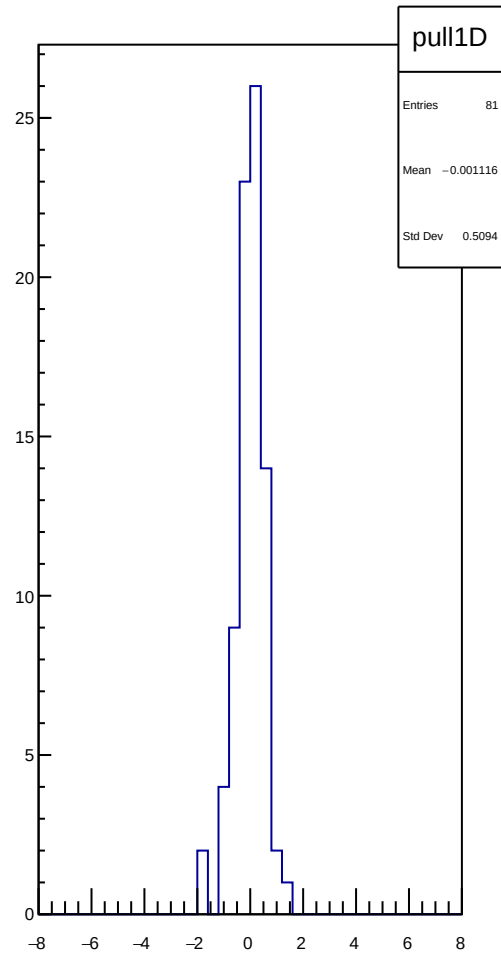
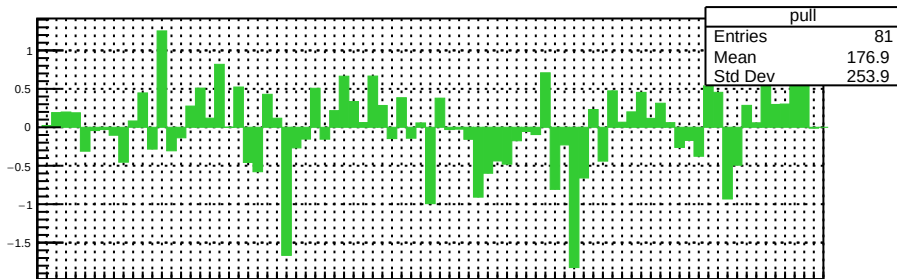
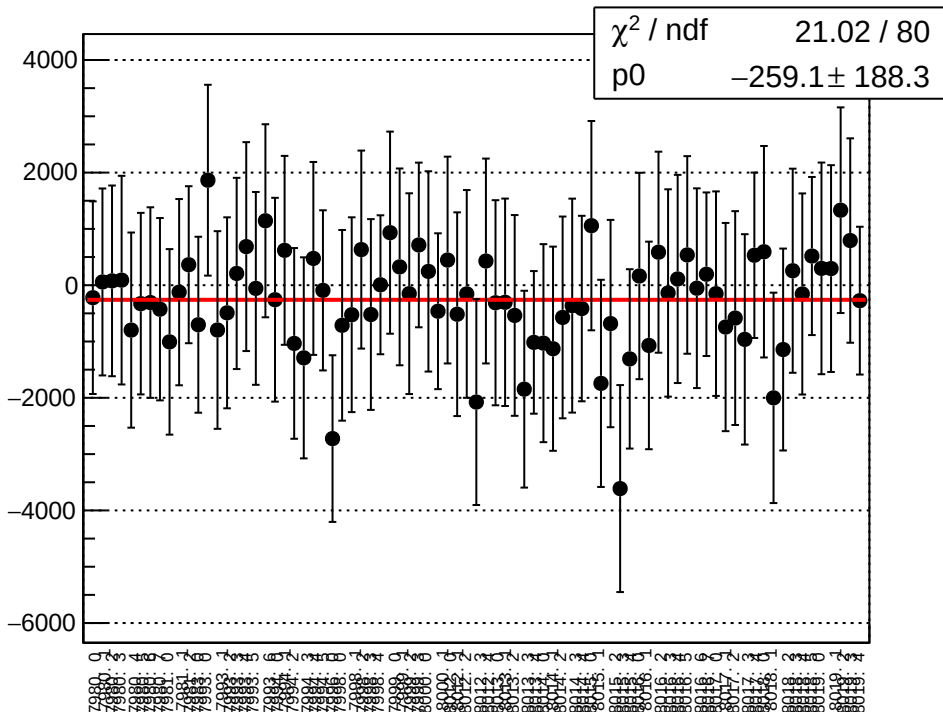
asym_bcm_cav4cQ_bcm_an_ds_agg_dd_mean vs run



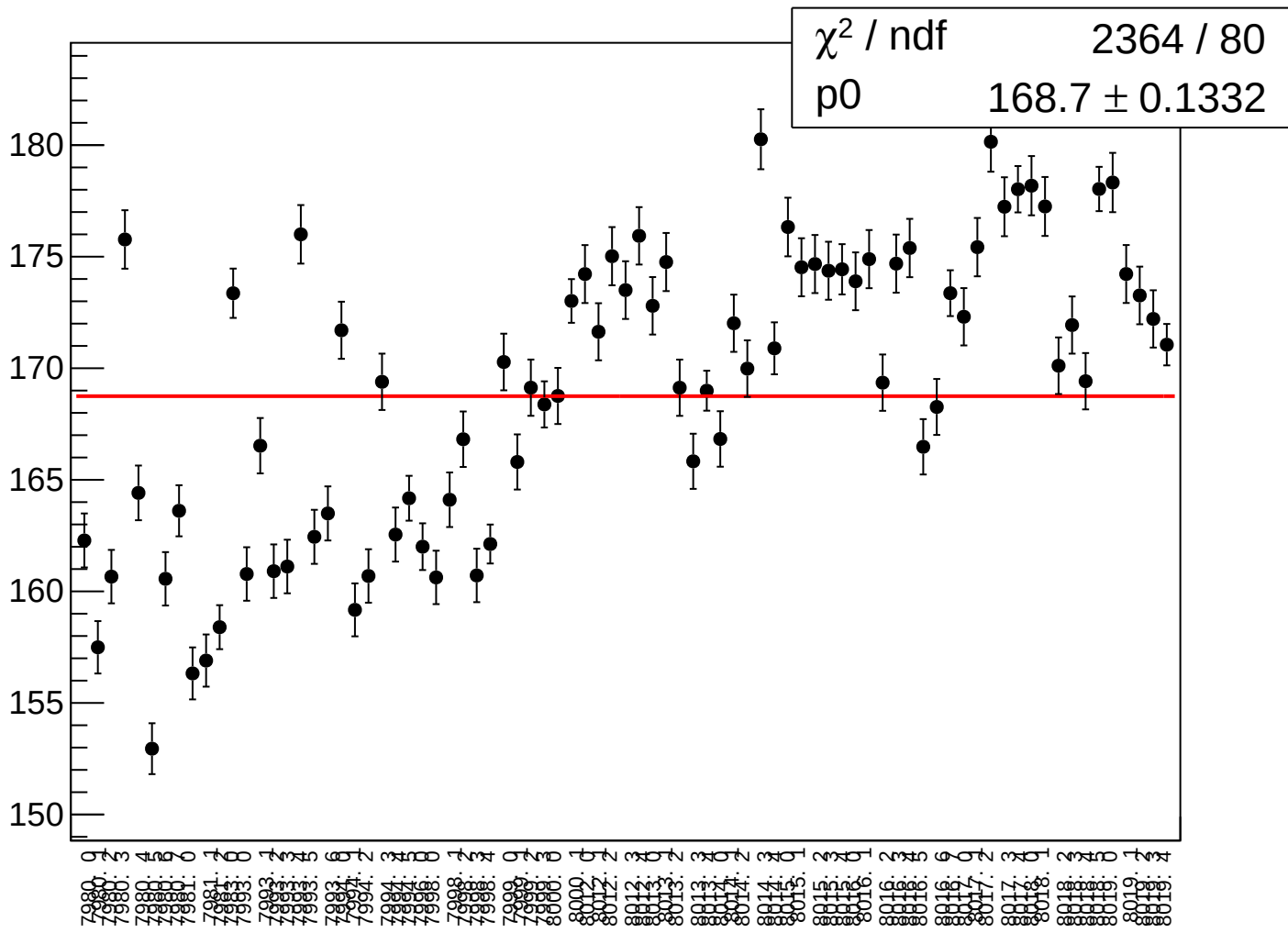
asym_bcm_cav4cQ_bcm_an_ds_agg_dd_rms vs run



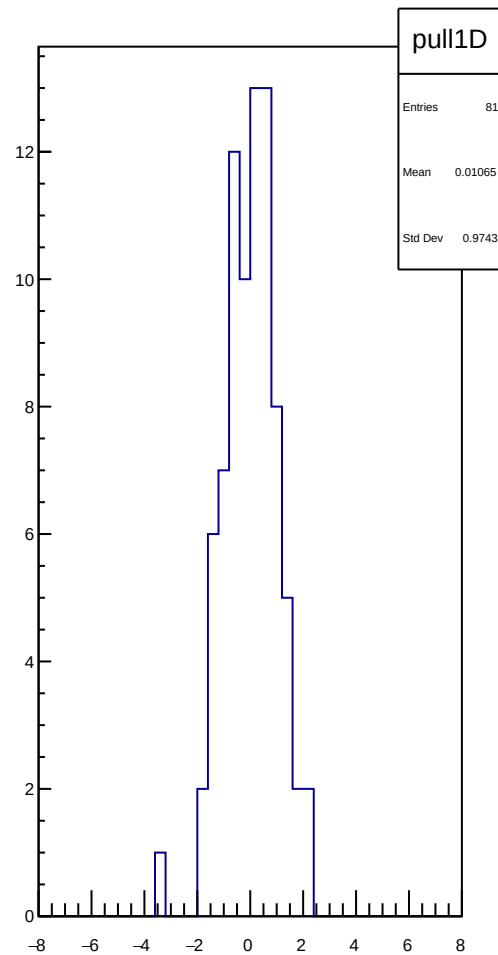
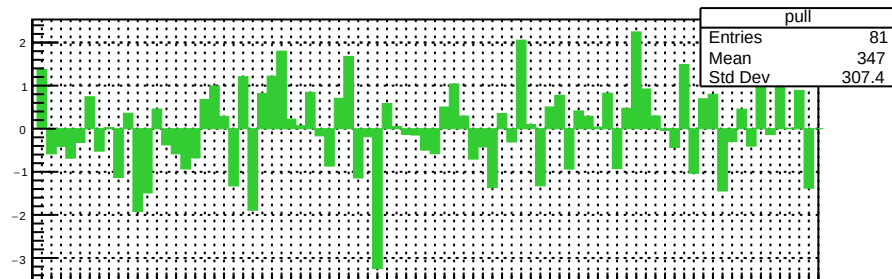
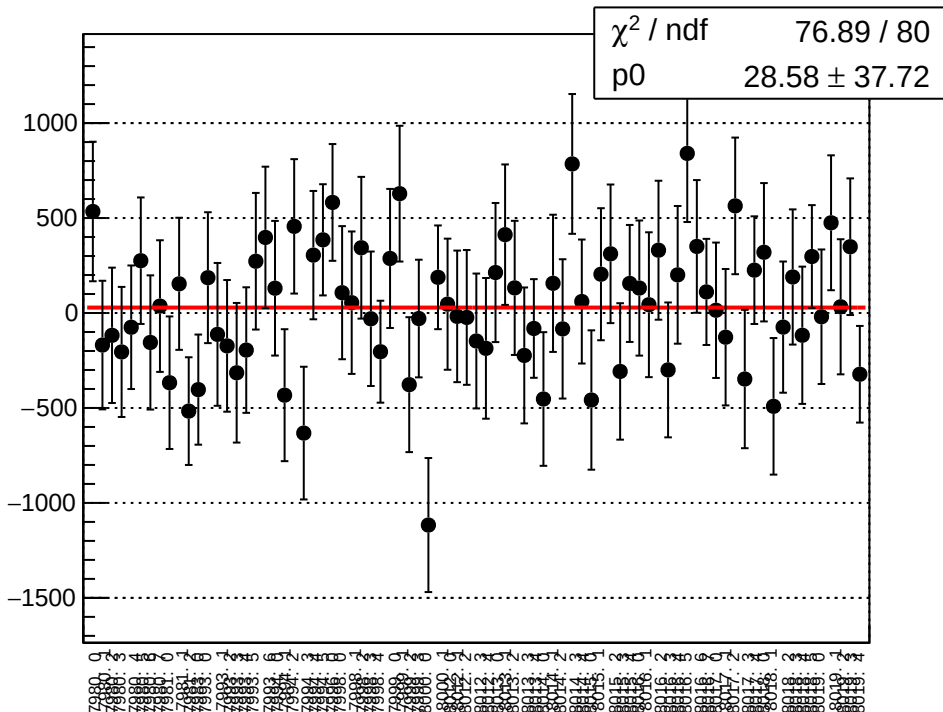
asym_bcm_cav4cQ_bcm_dg_us_agg_avg_mean vs run



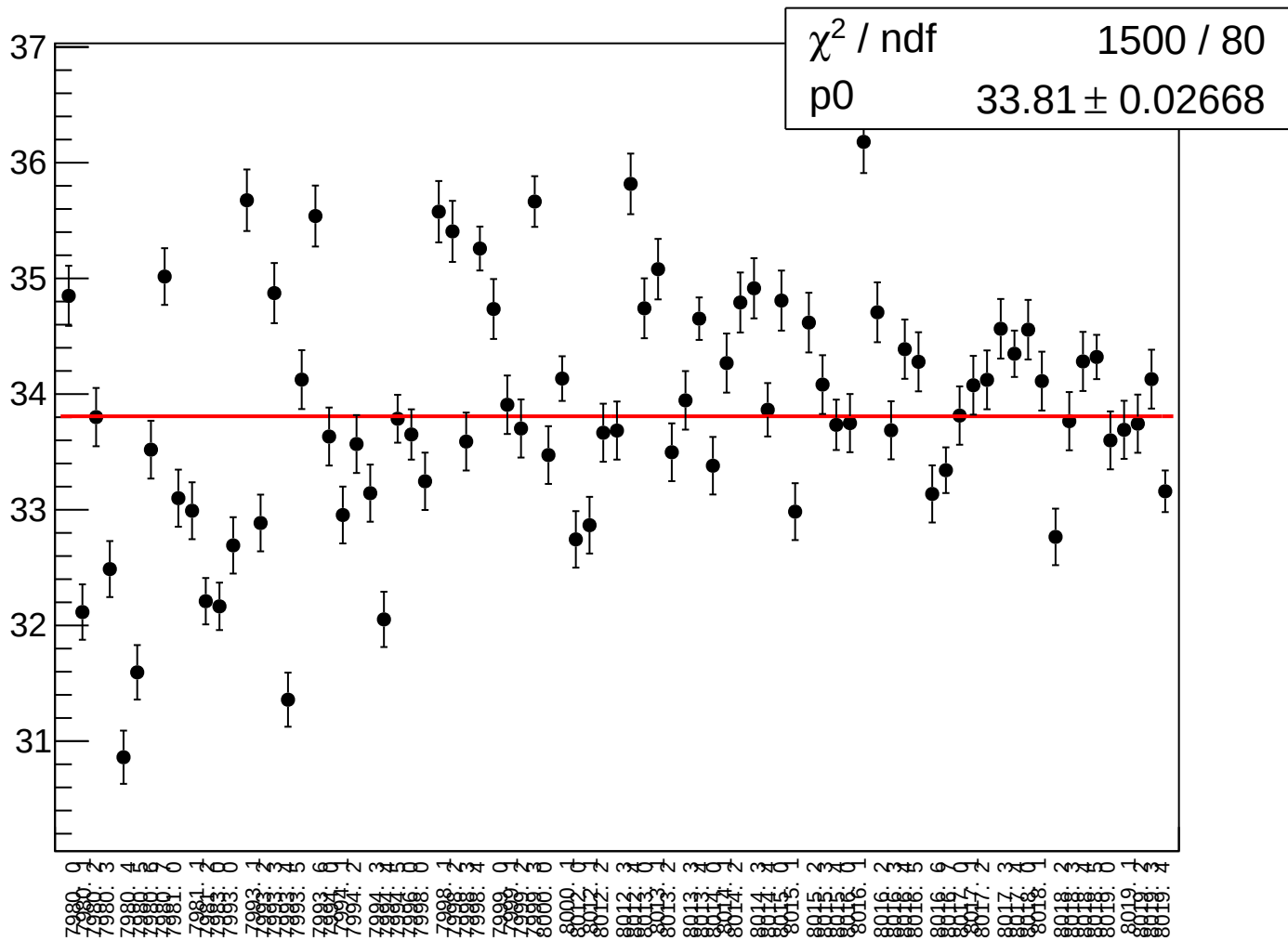
asym_bcm_cav4cQ_bcm_dg_us_agg_avg_rms vs run



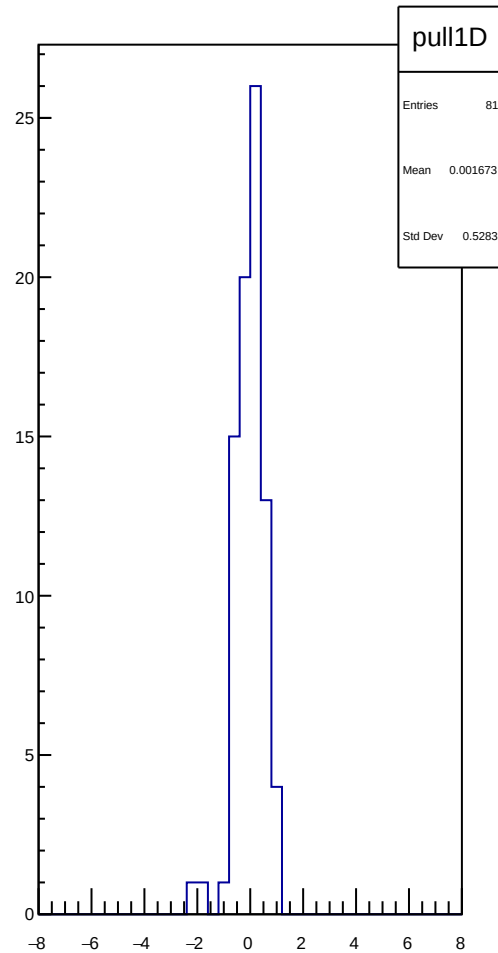
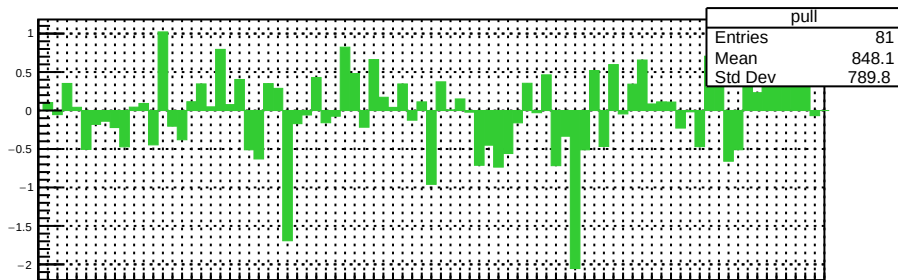
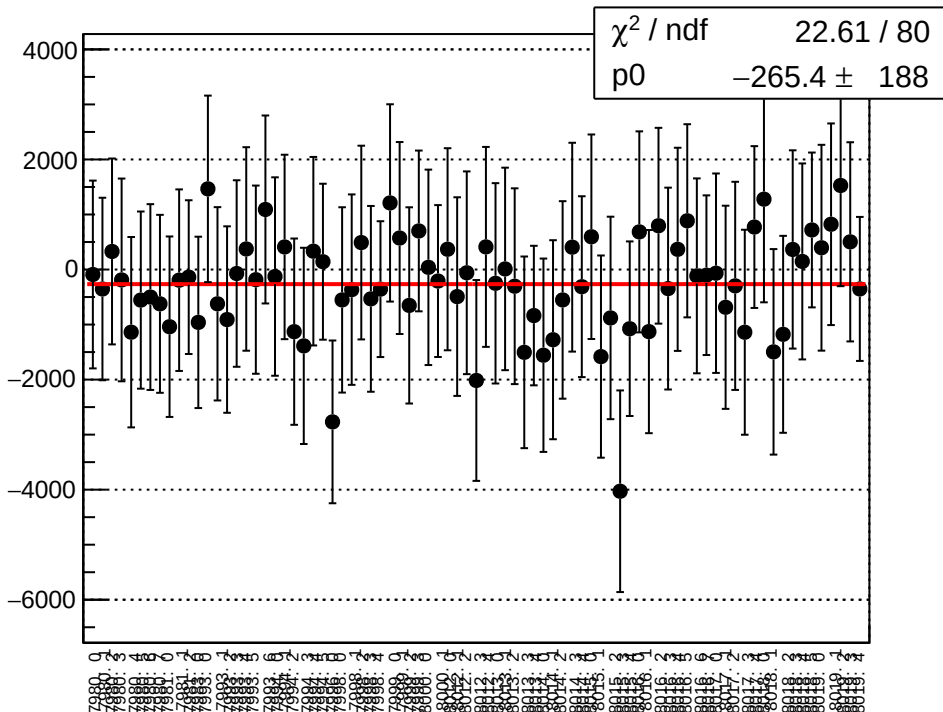
asym_bcm_cav4cQ_bcm_dg_us_agg_dd_mean vs run



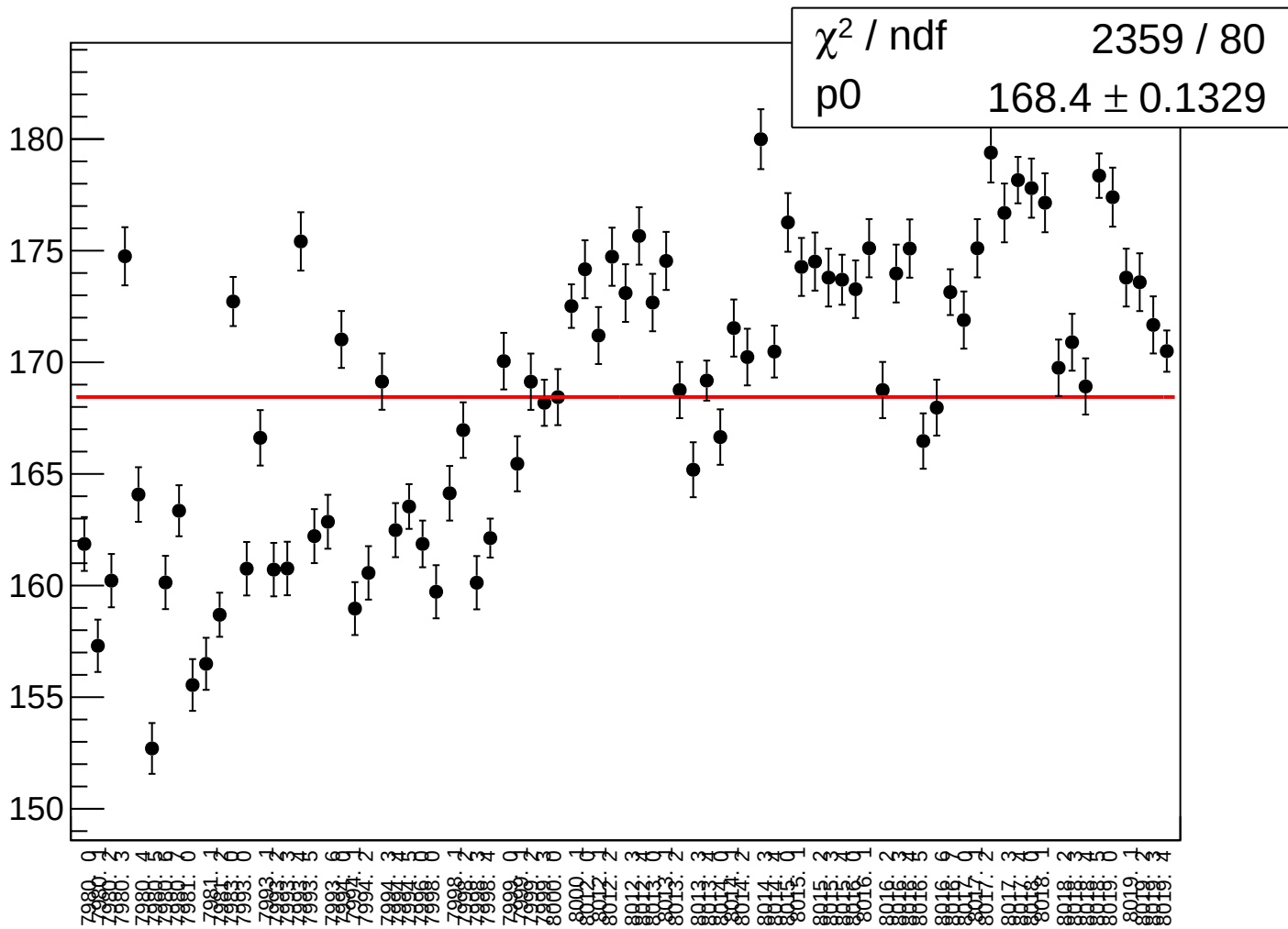
asym_bcm_cav4cQ_bcm_dg_us_agg_dd_rms vs run



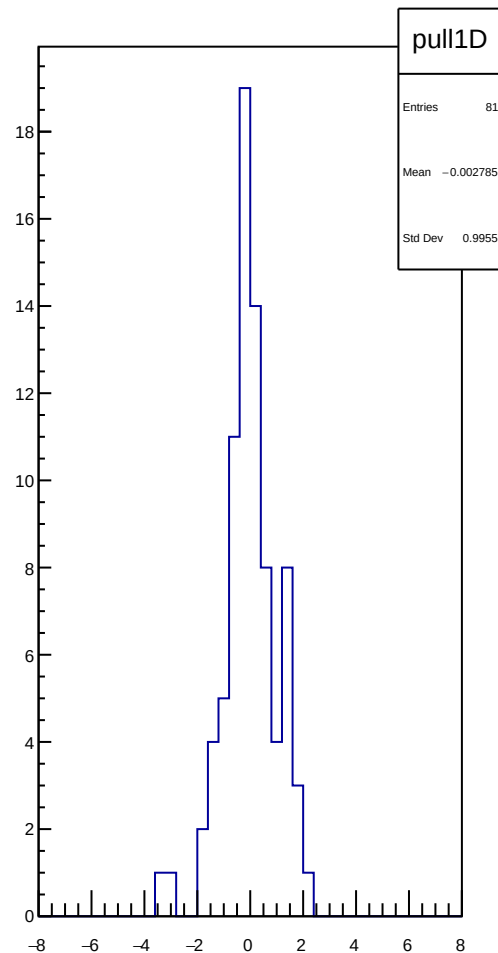
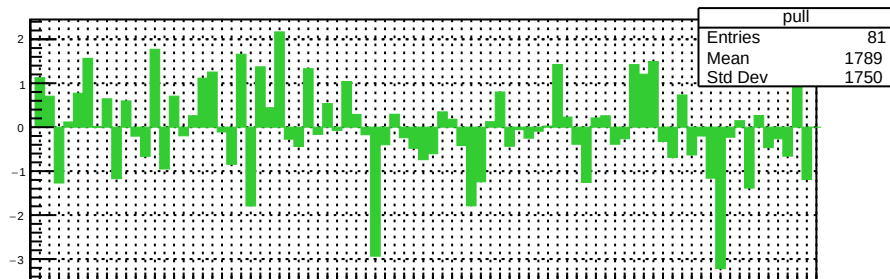
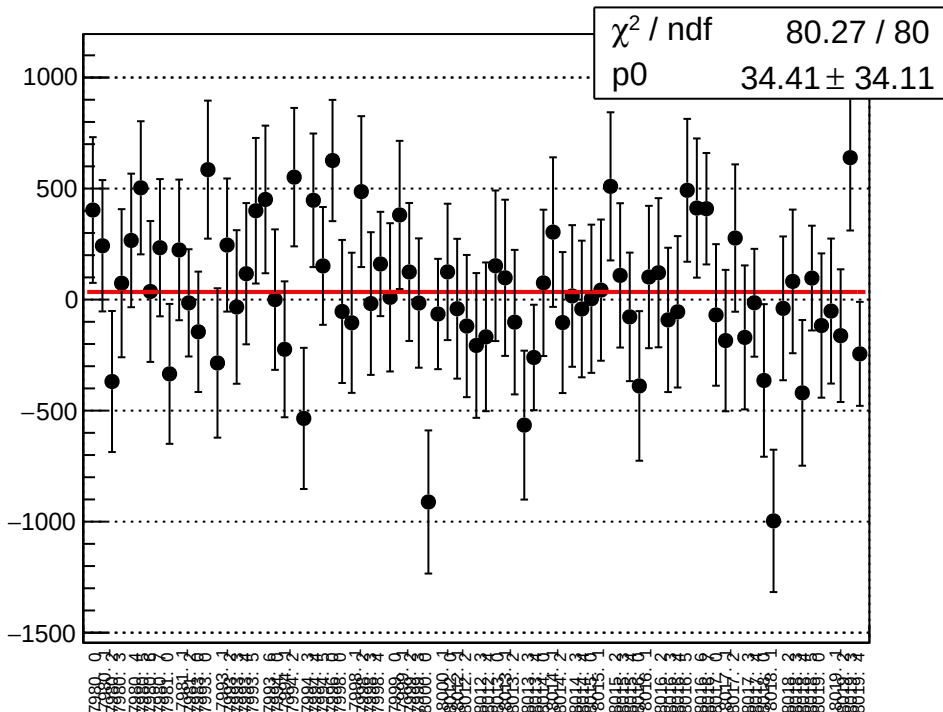
asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_mean vs run



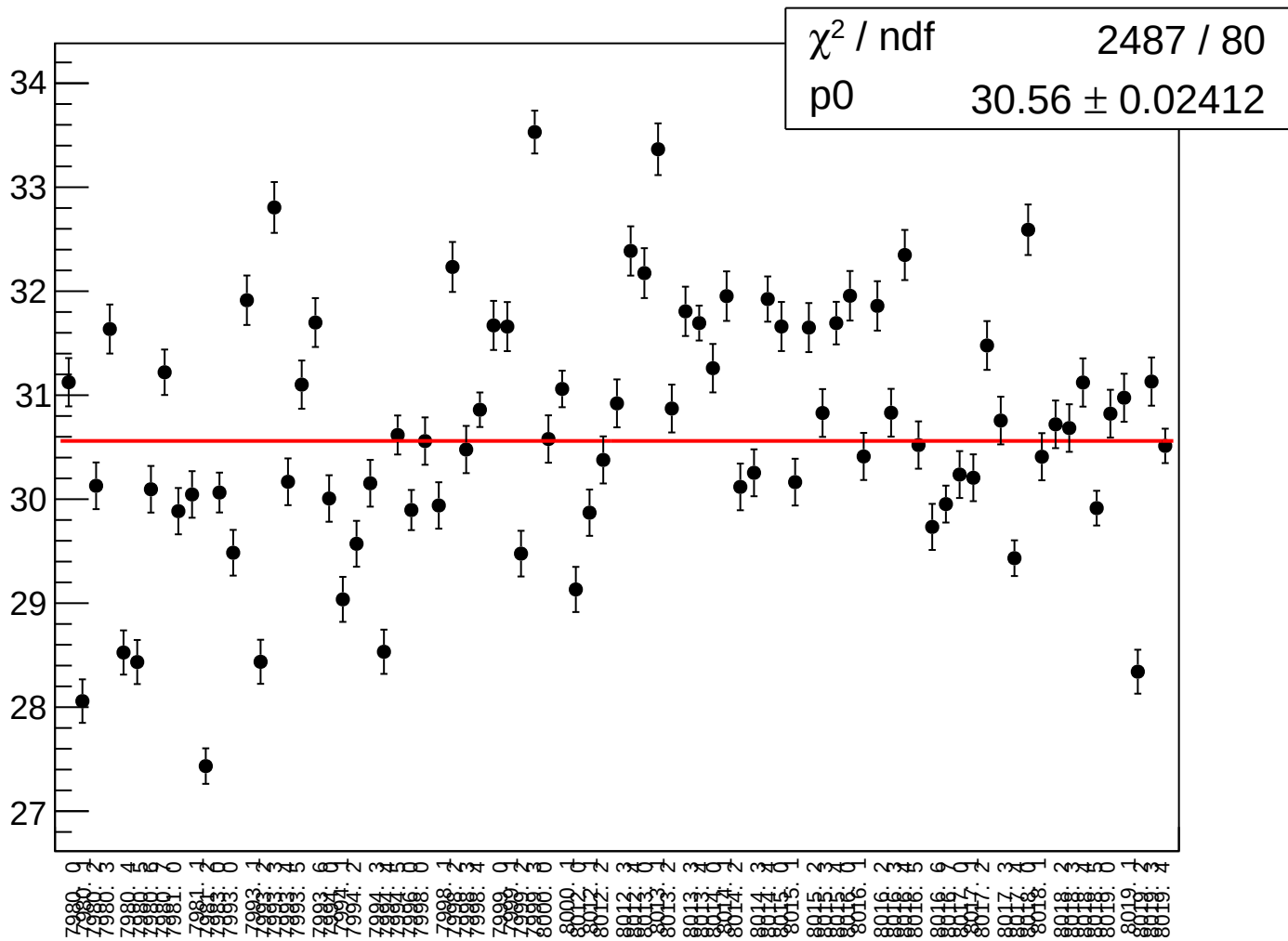
asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_rms vs run



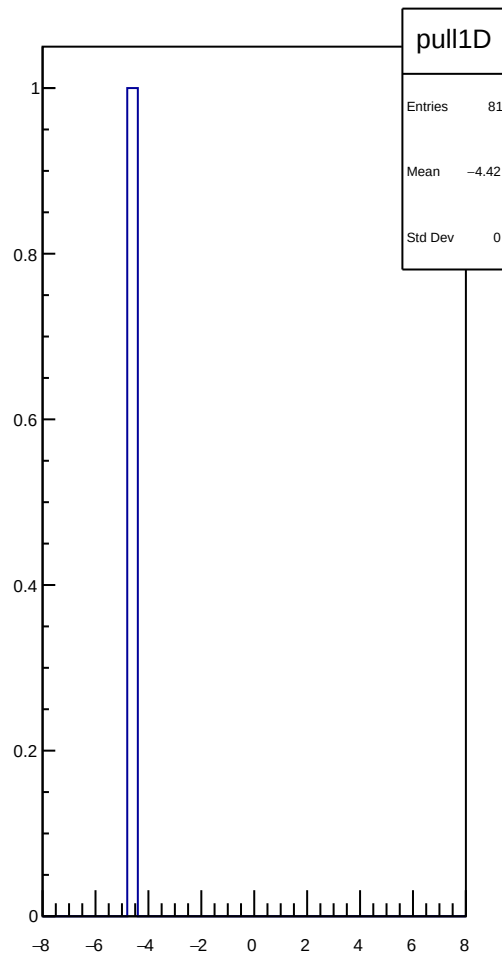
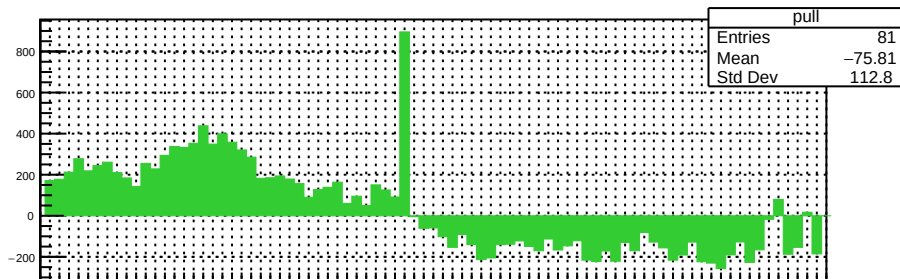
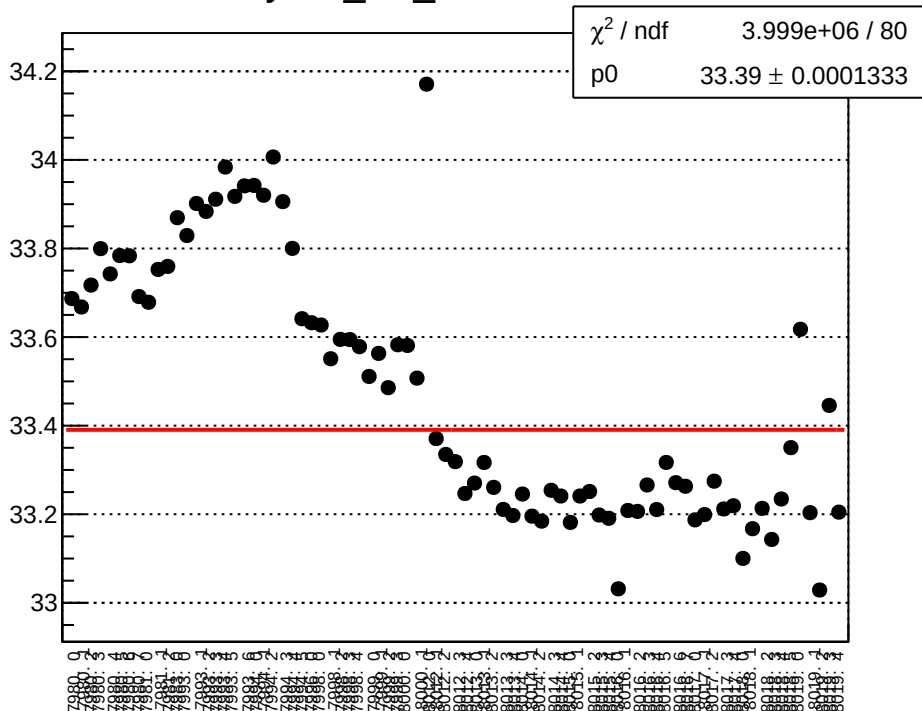
asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_mean vs run



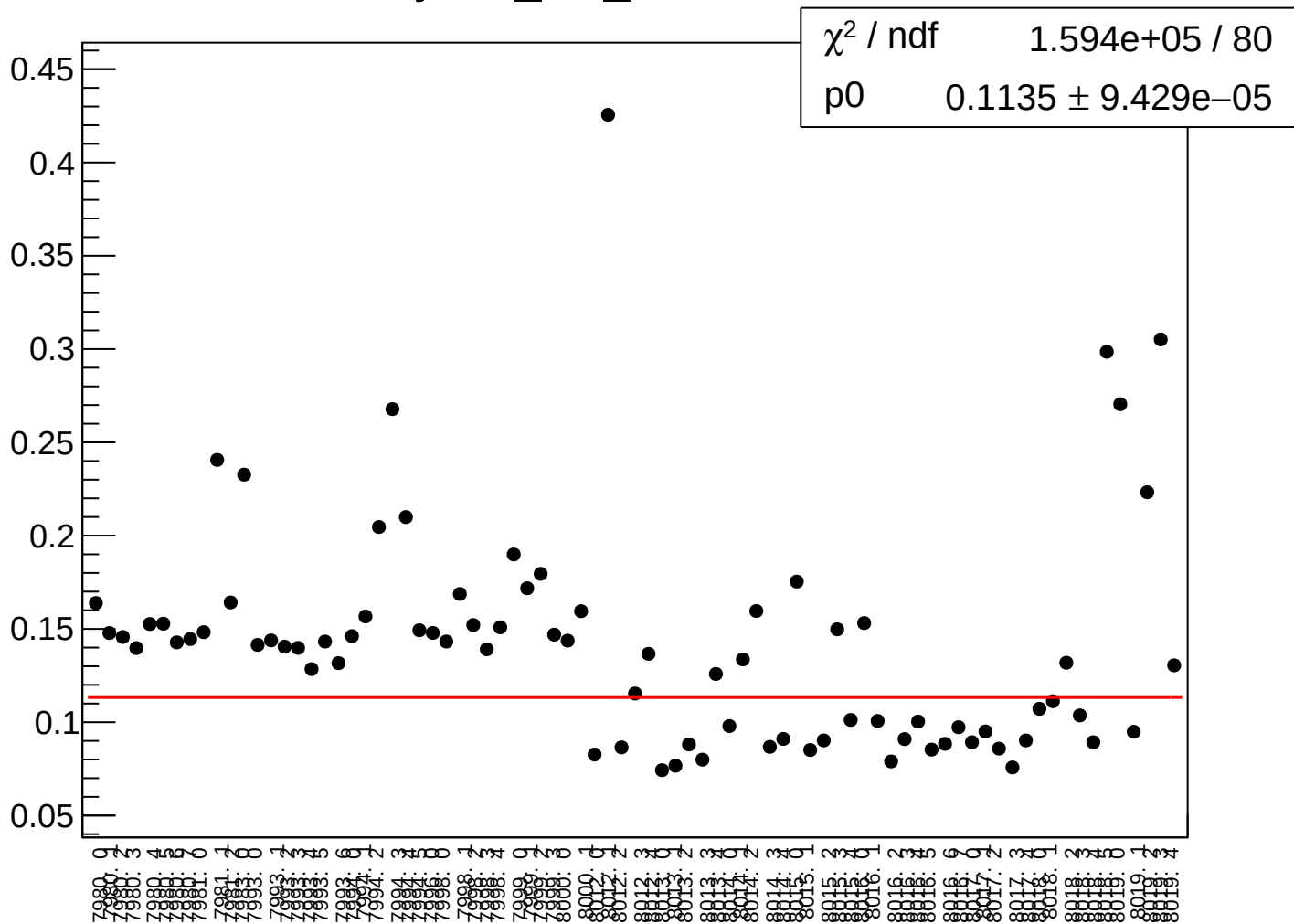
asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_rms vs run



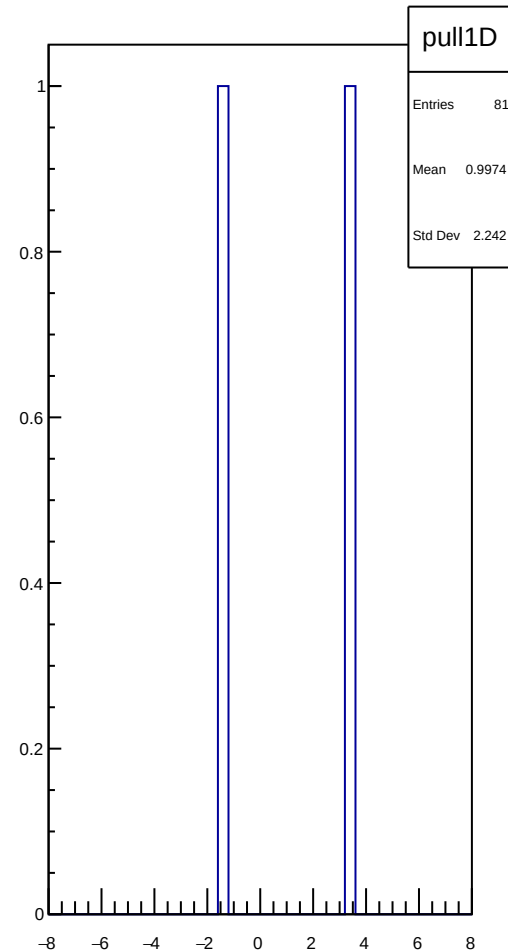
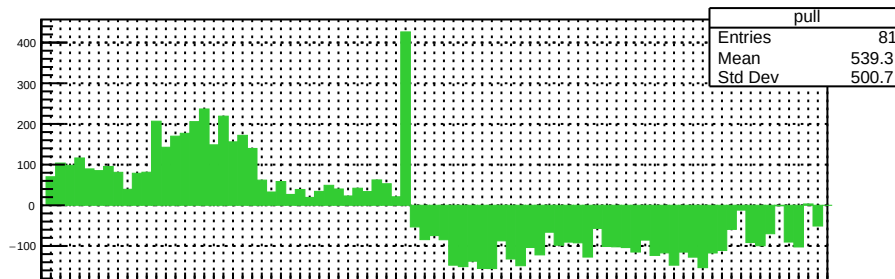
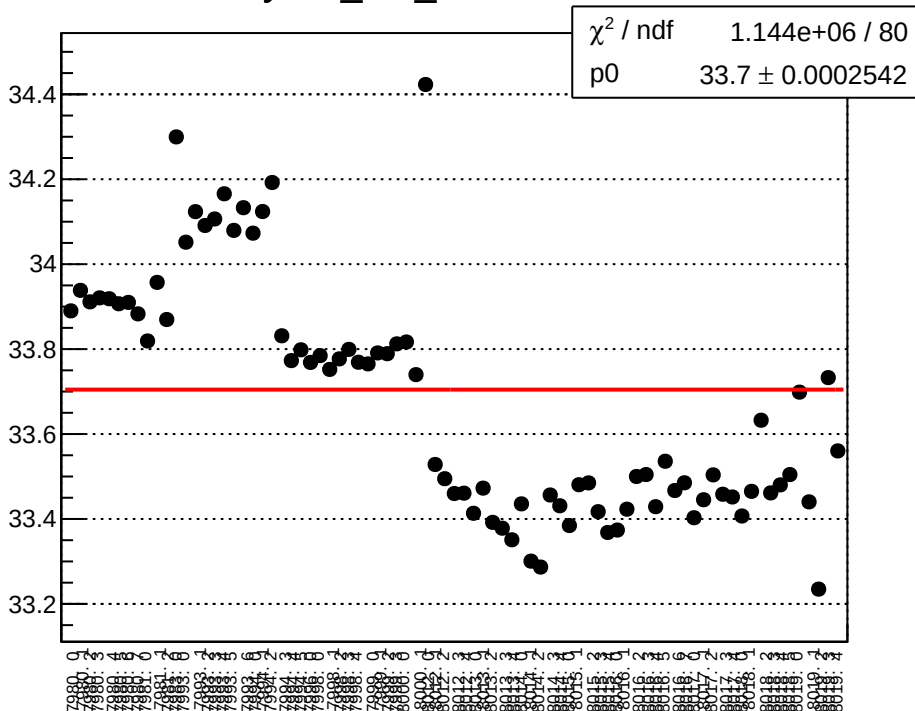
yield_usl_mean vs run



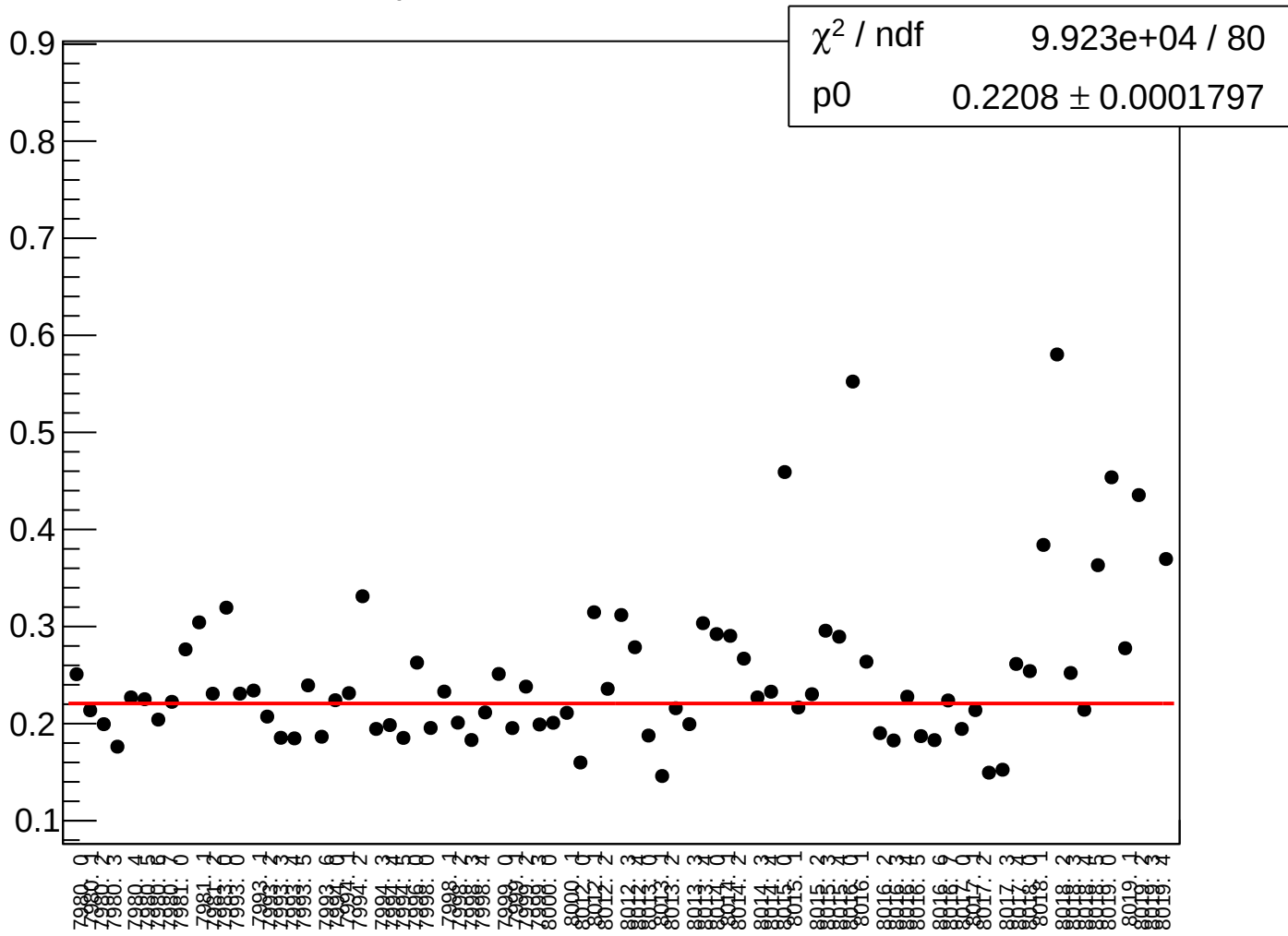
yield_usl_rms vs run



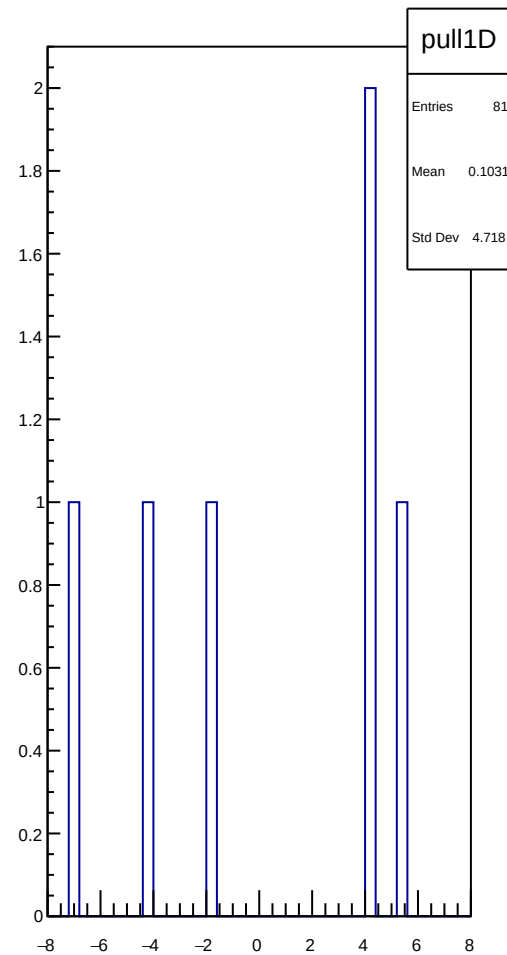
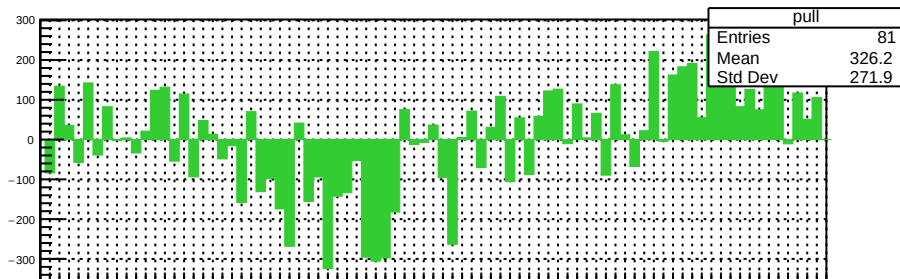
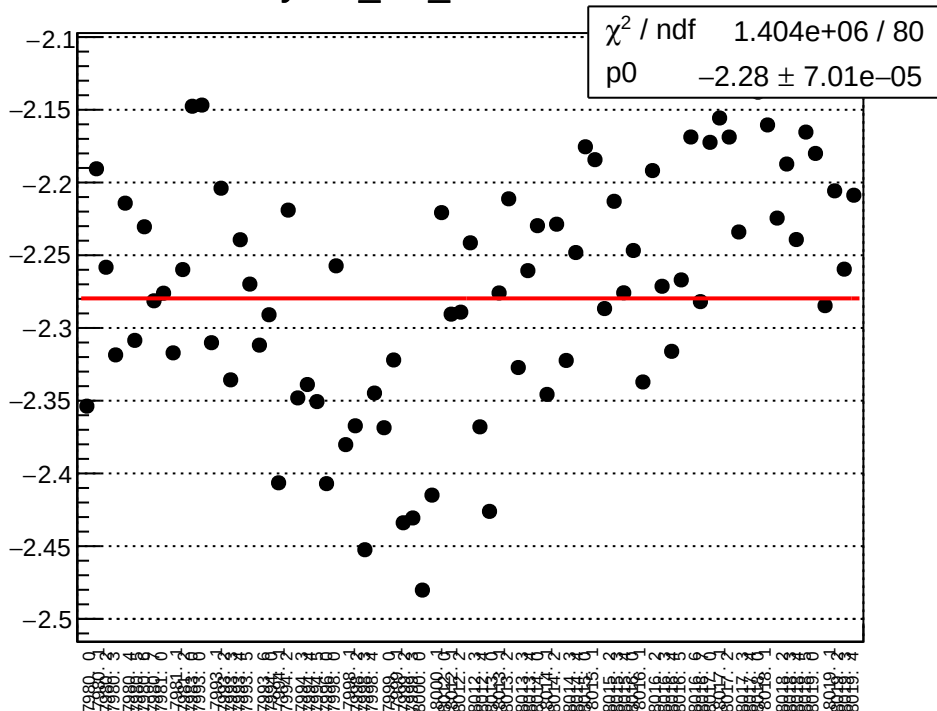
yield_usr_mean vs run



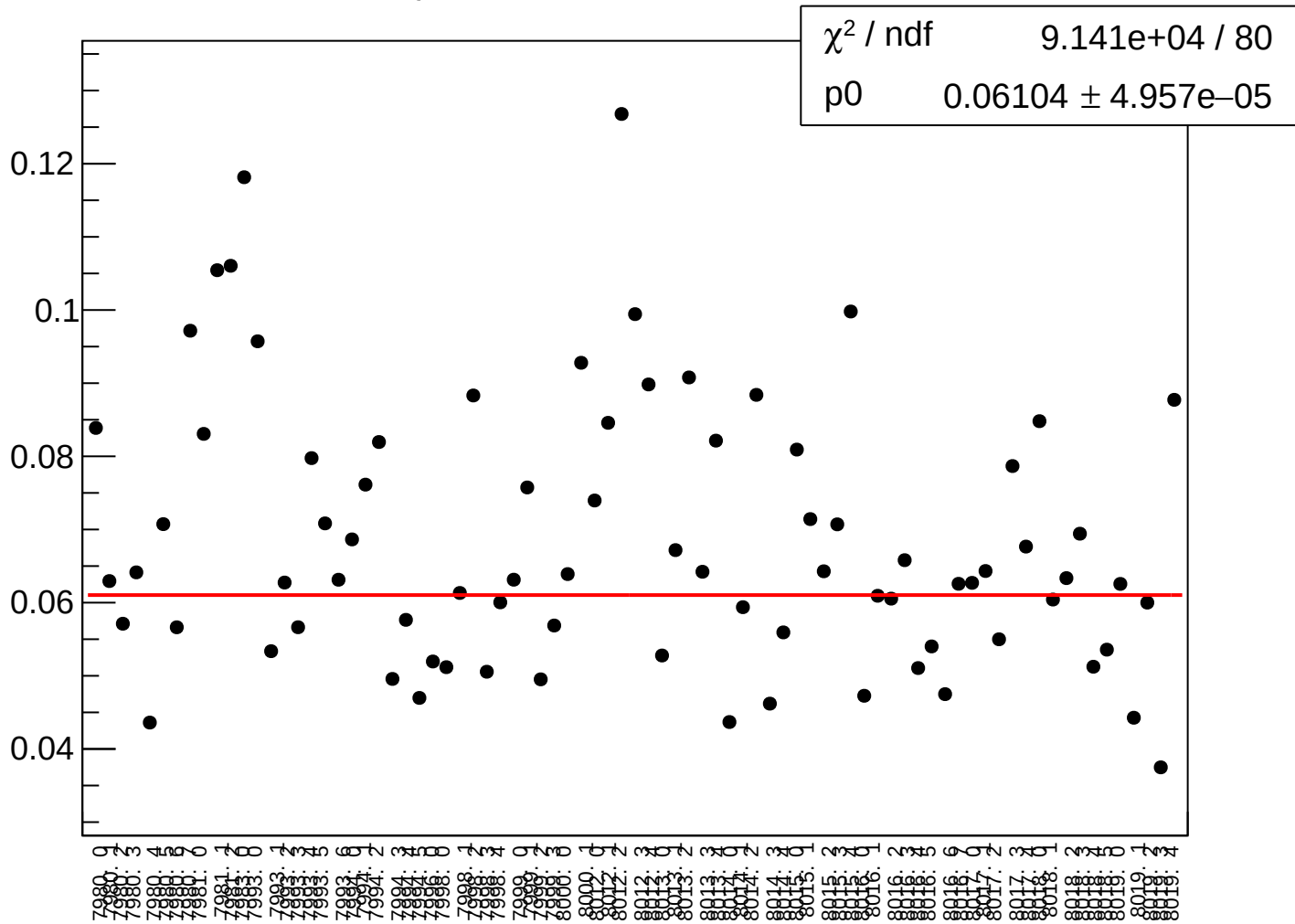
yield_usr_rms vs run



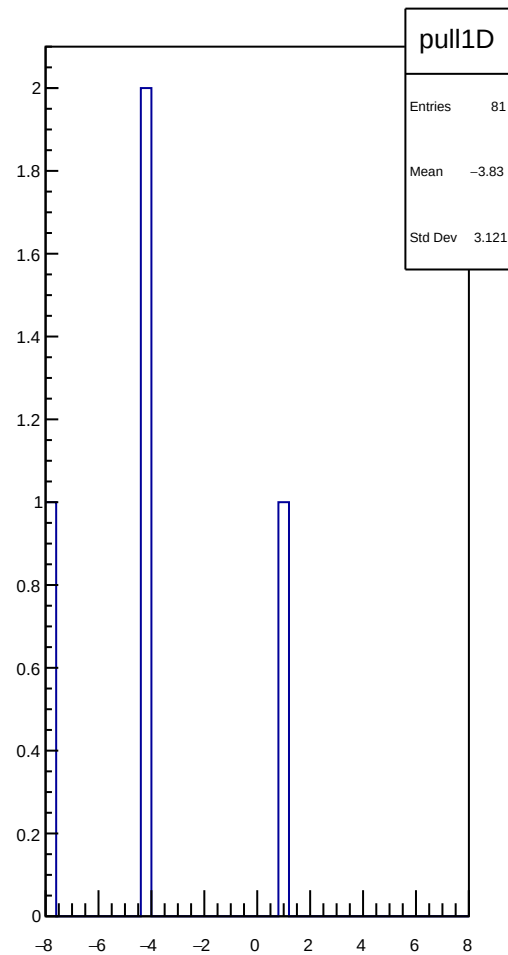
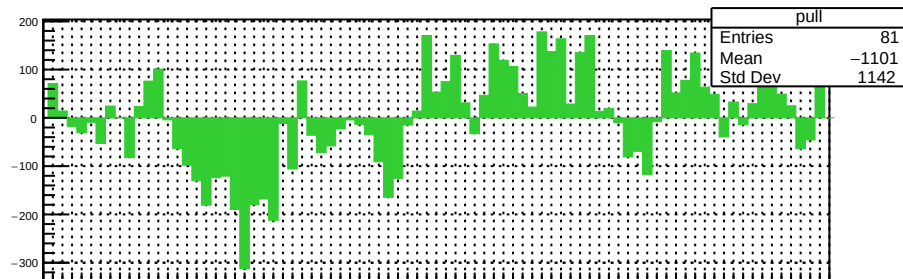
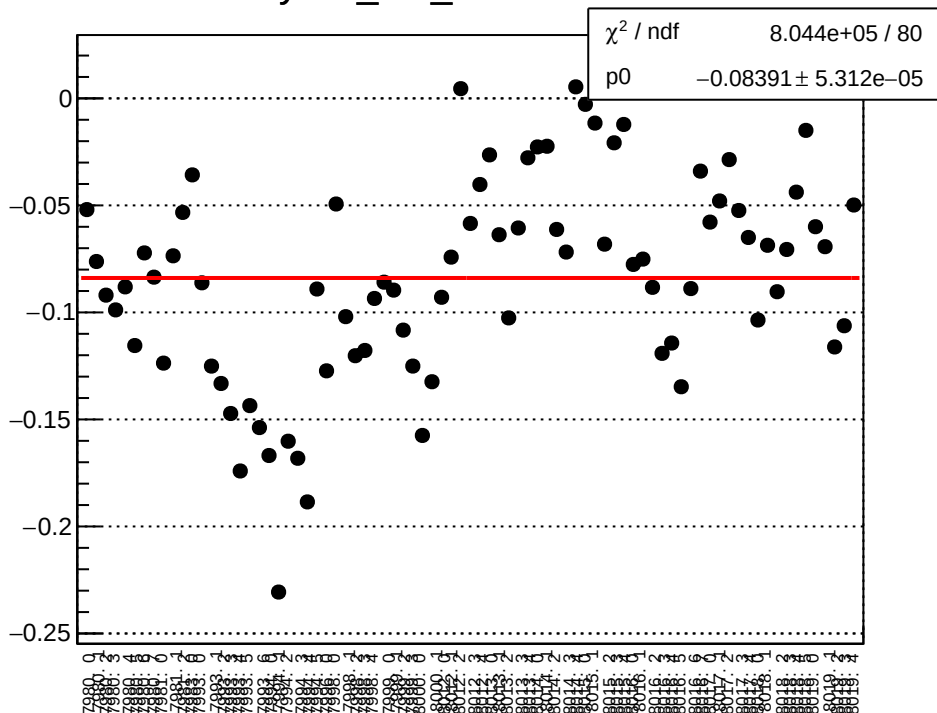
yield_dsl_mean vs run



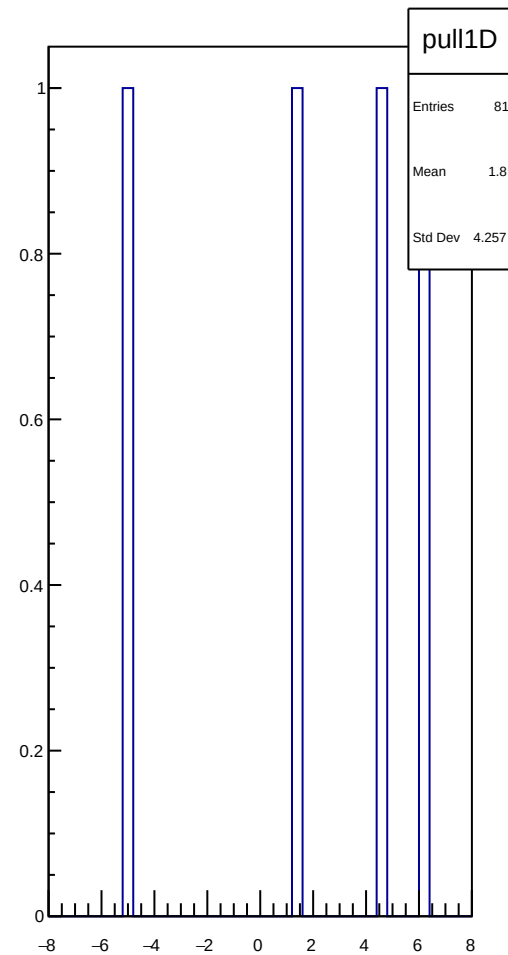
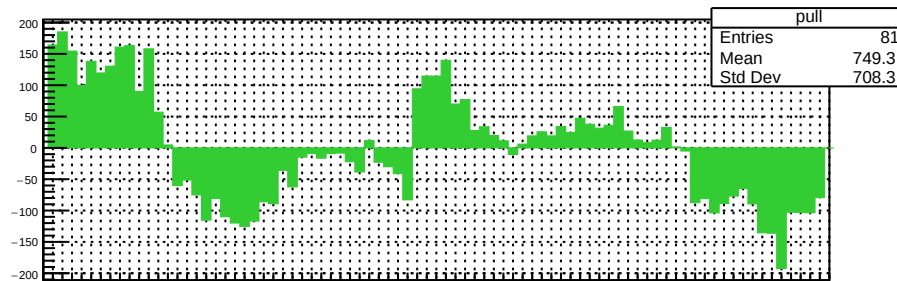
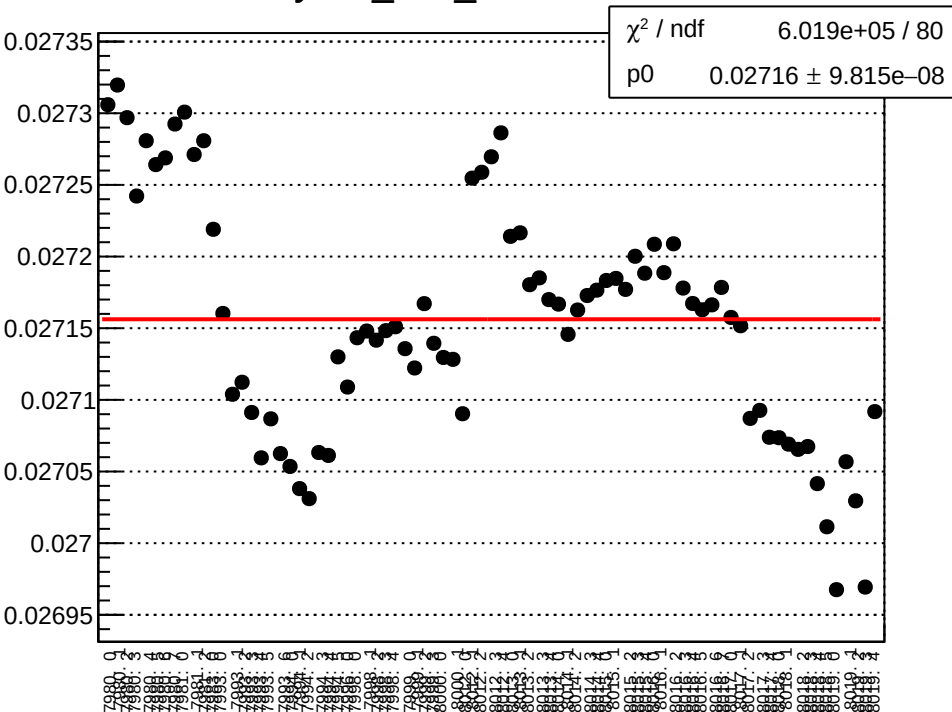
yield_dsl_rms vs run



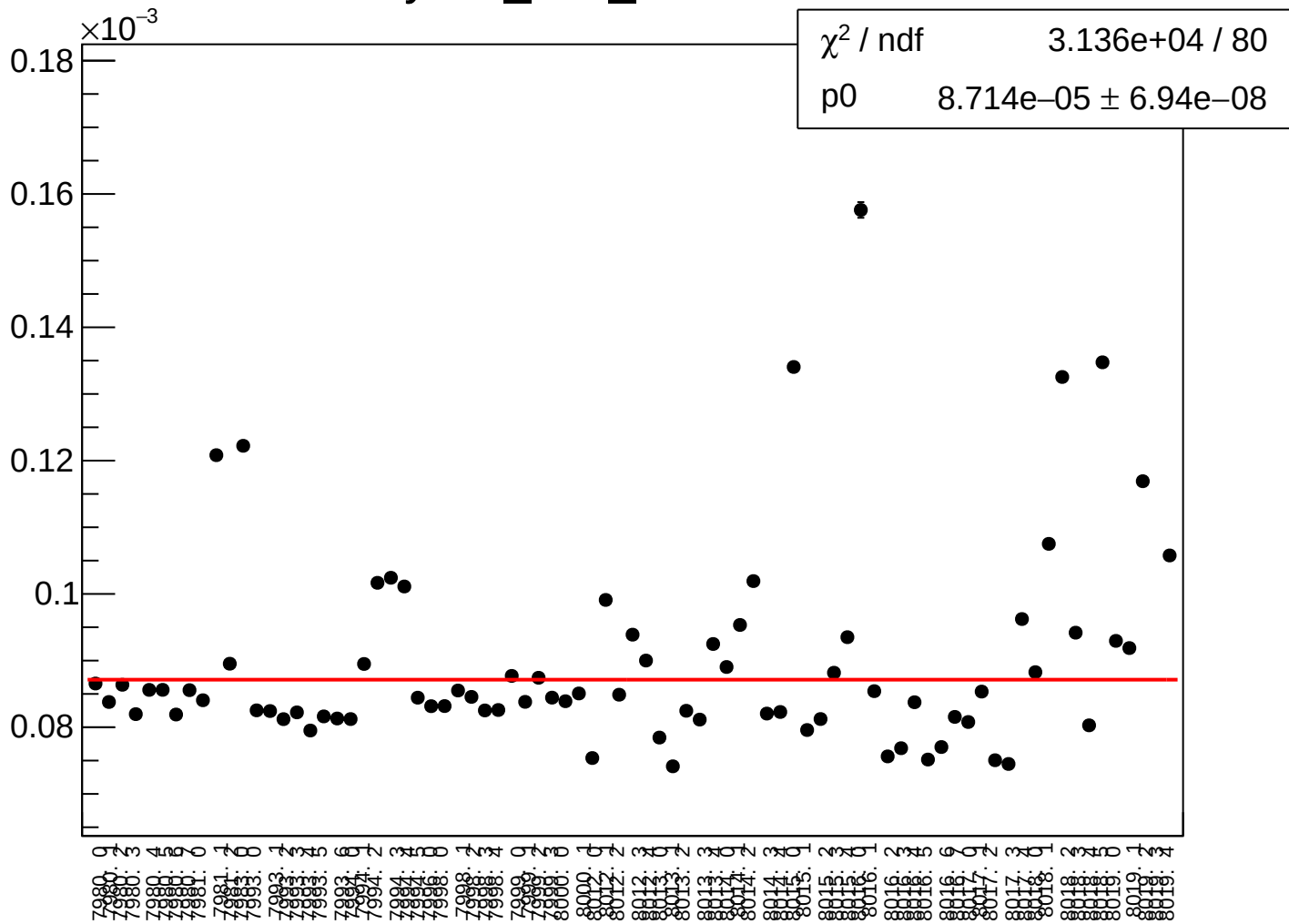
yield_dsr_mean vs run



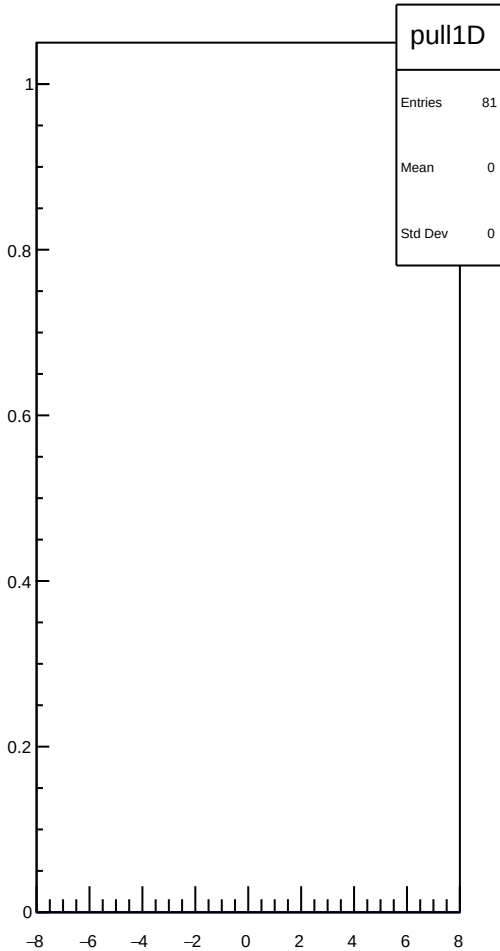
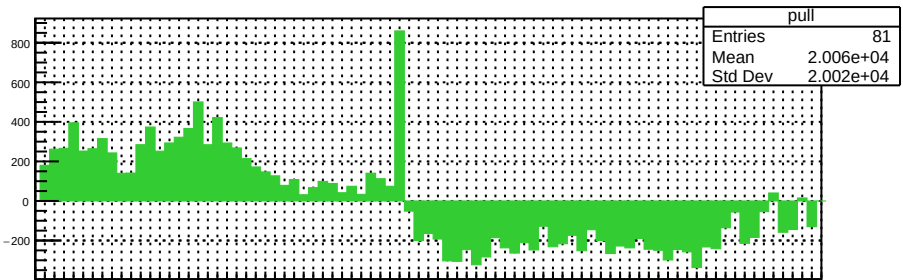
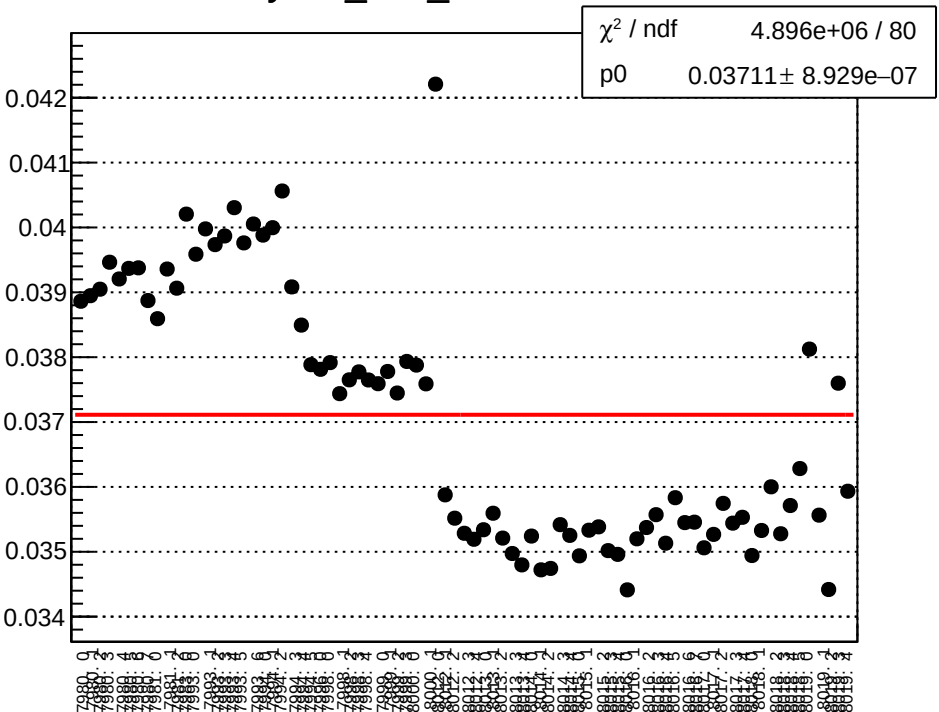
yield_atl1_mean vs run



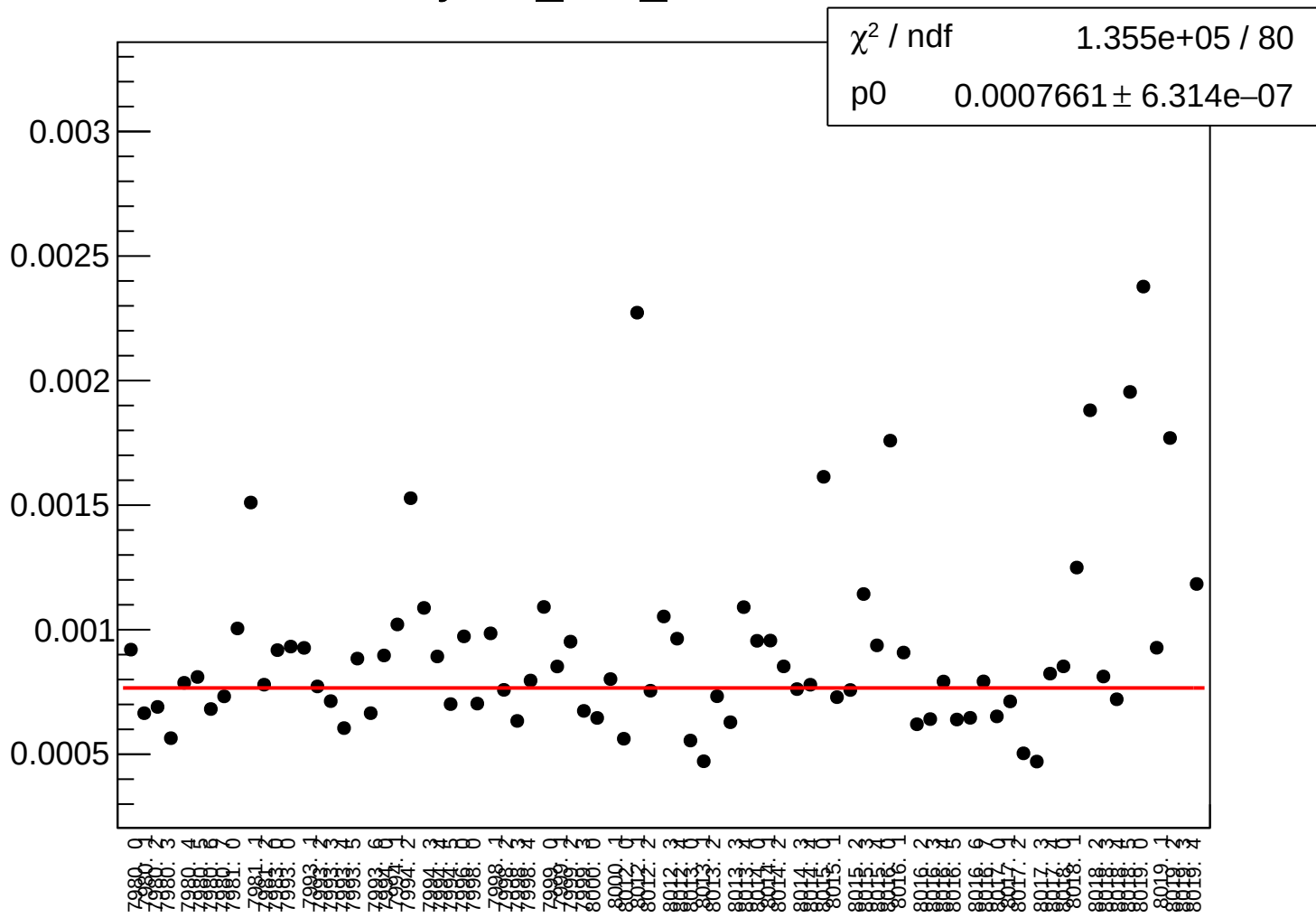
yield_atl1_rms vs run



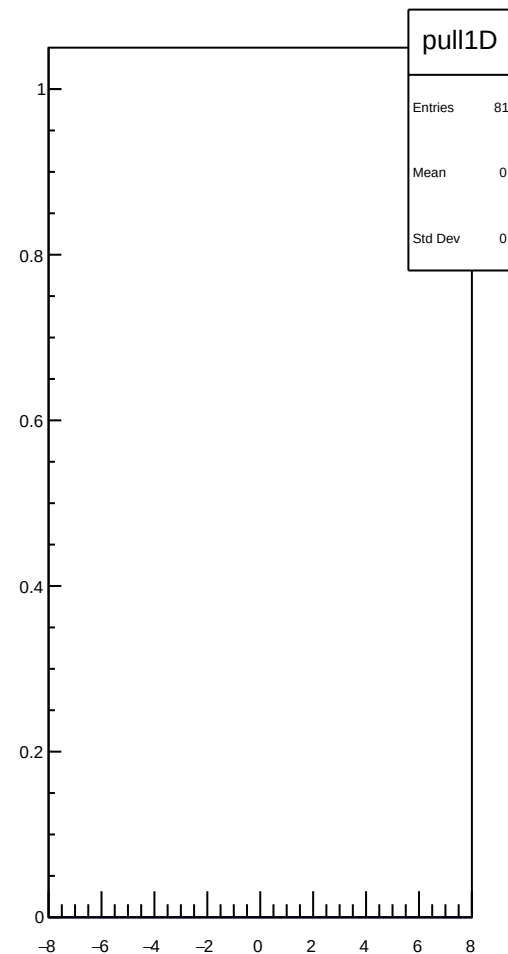
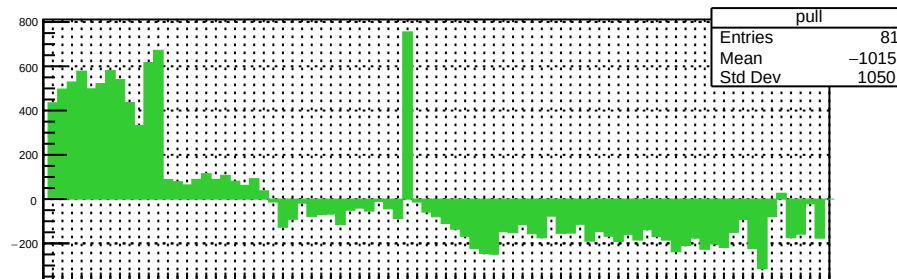
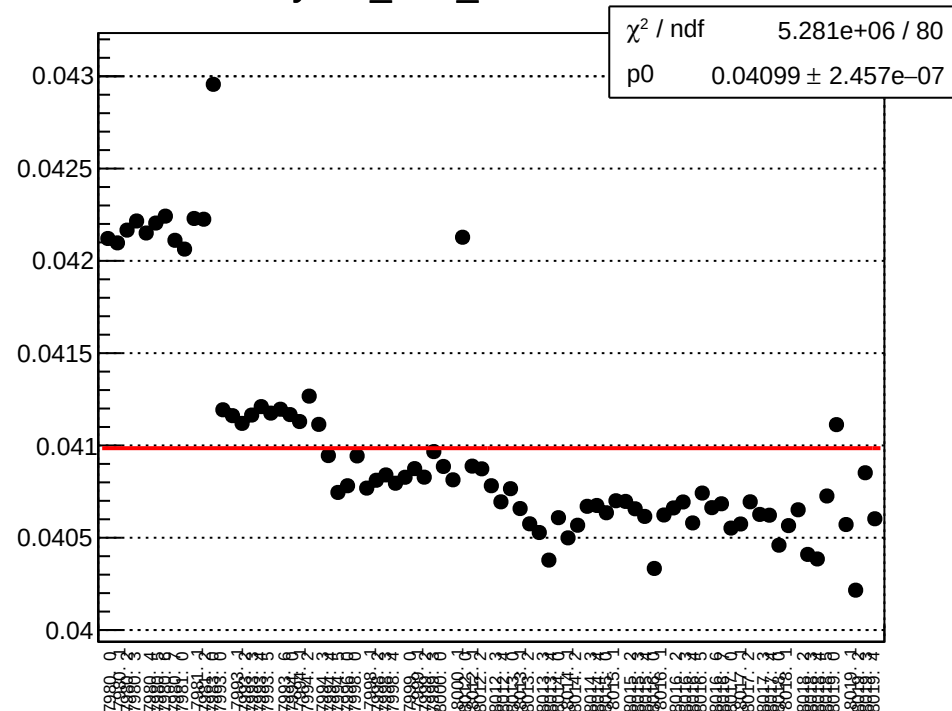
yield_atl2_mean vs run



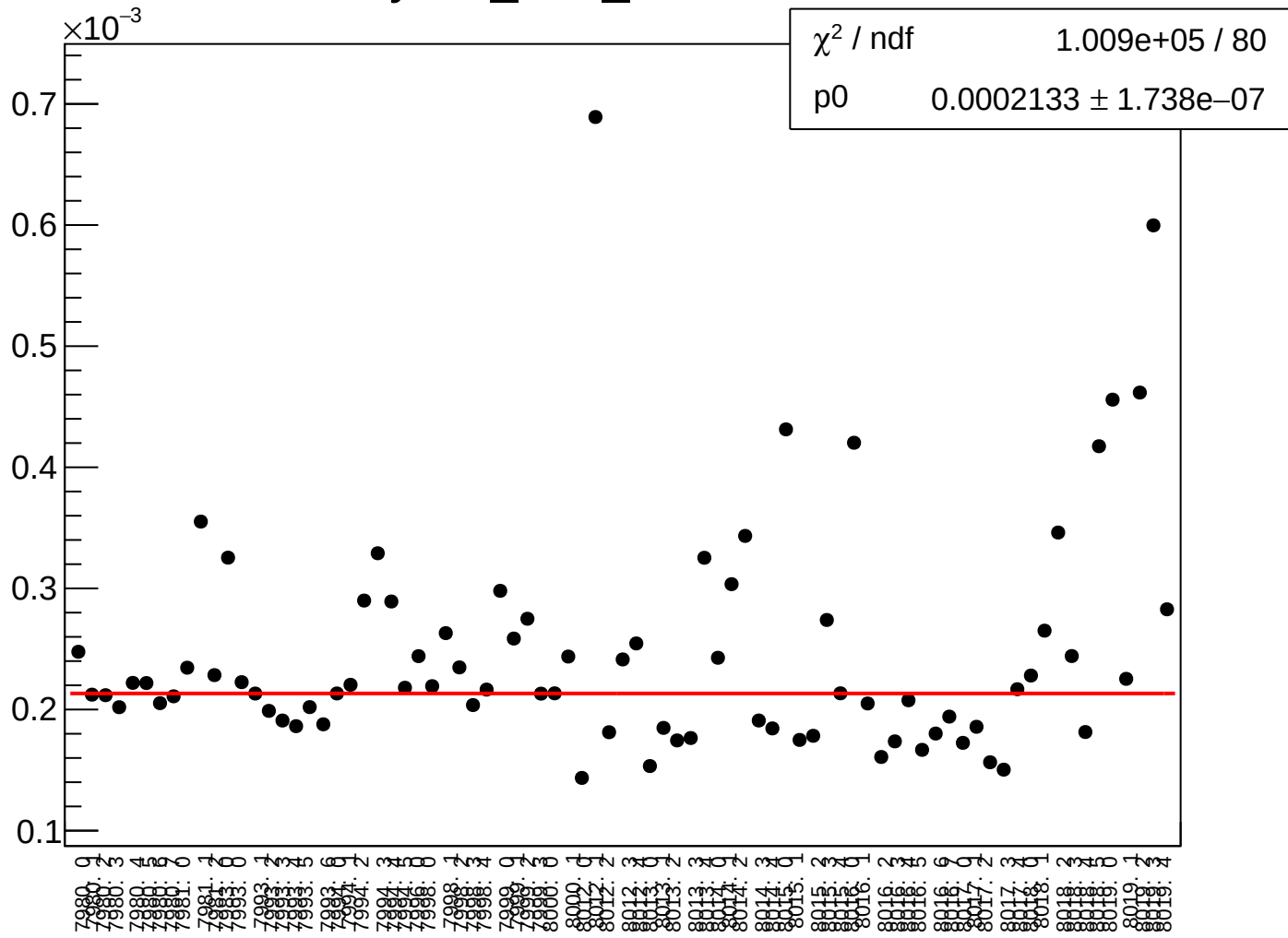
yield_atl2_rms vs run



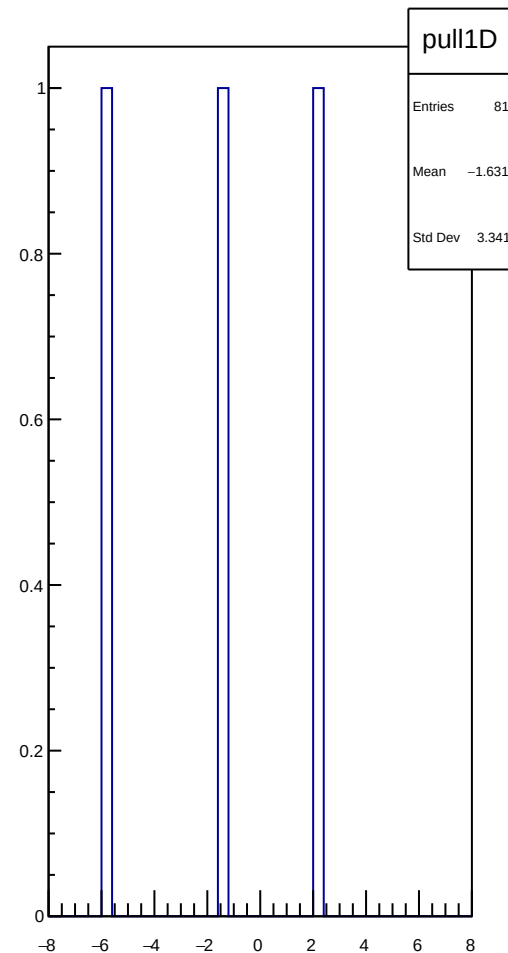
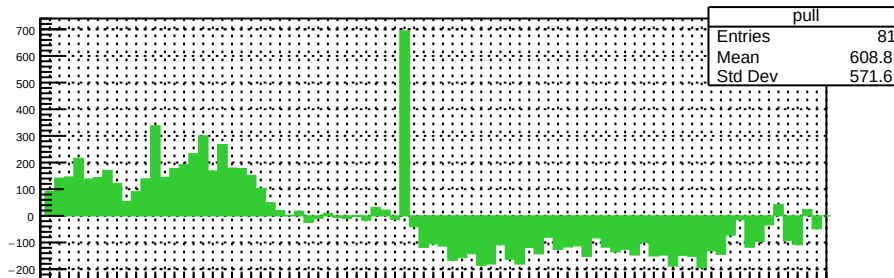
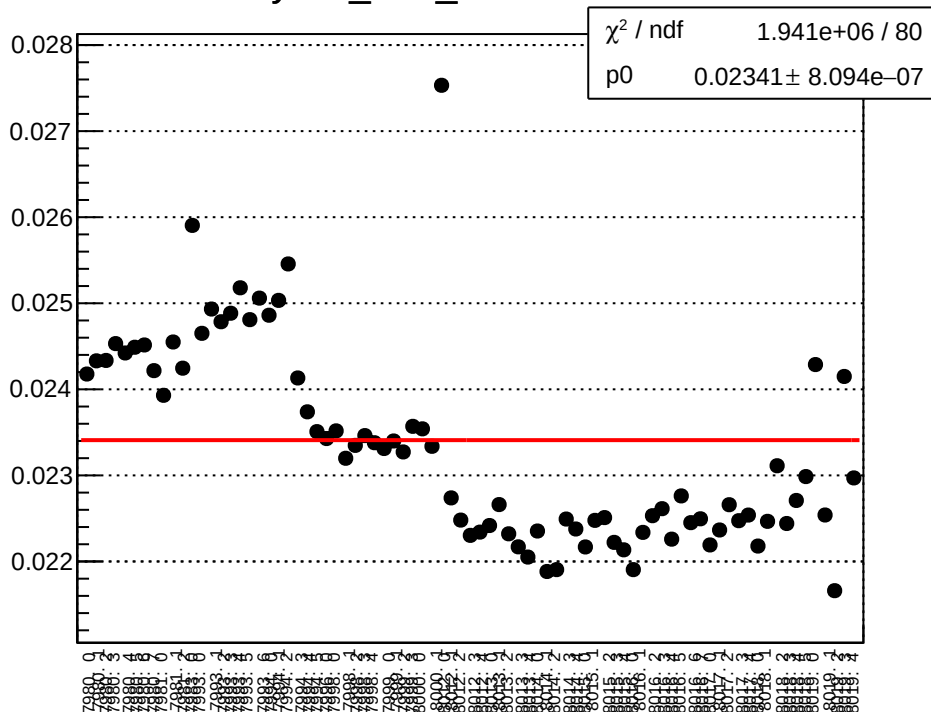
yield_atr1_mean vs run



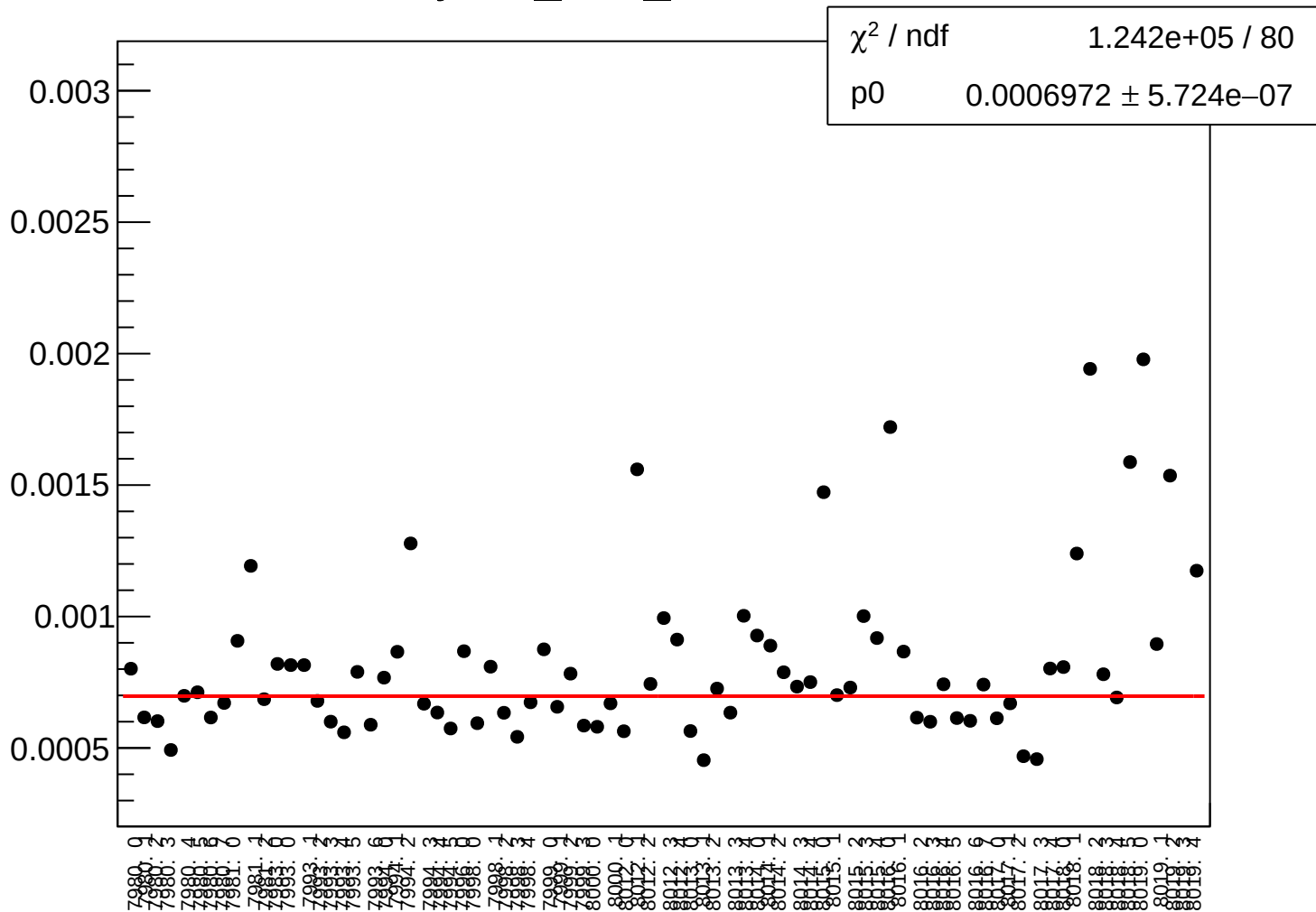
yield_atr1_rms vs run



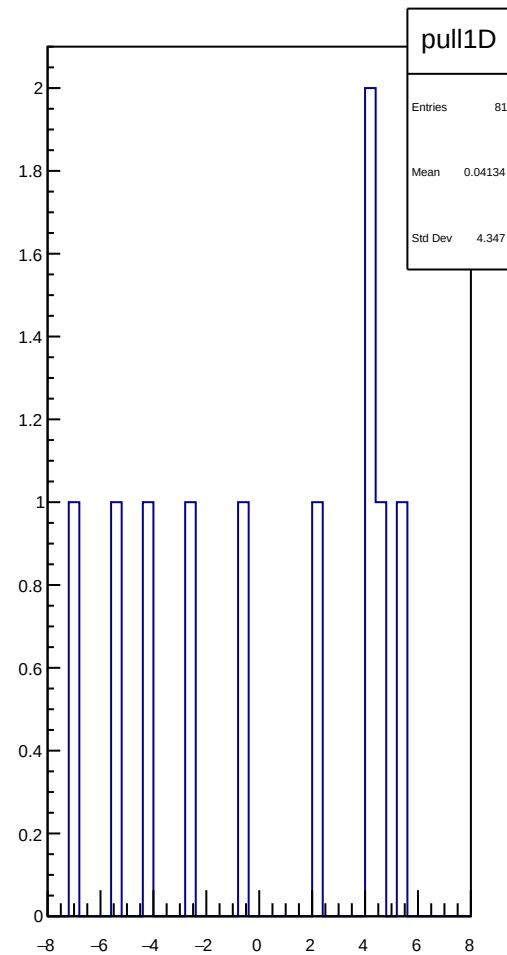
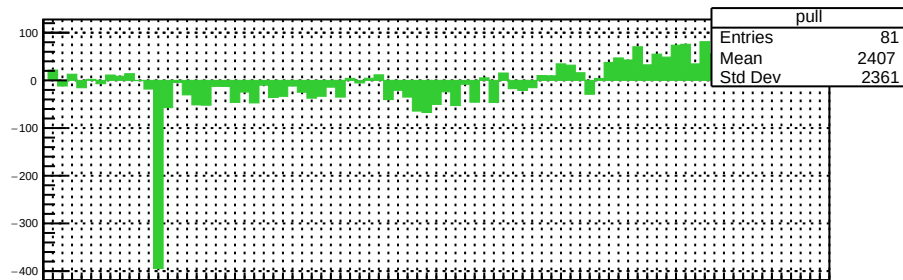
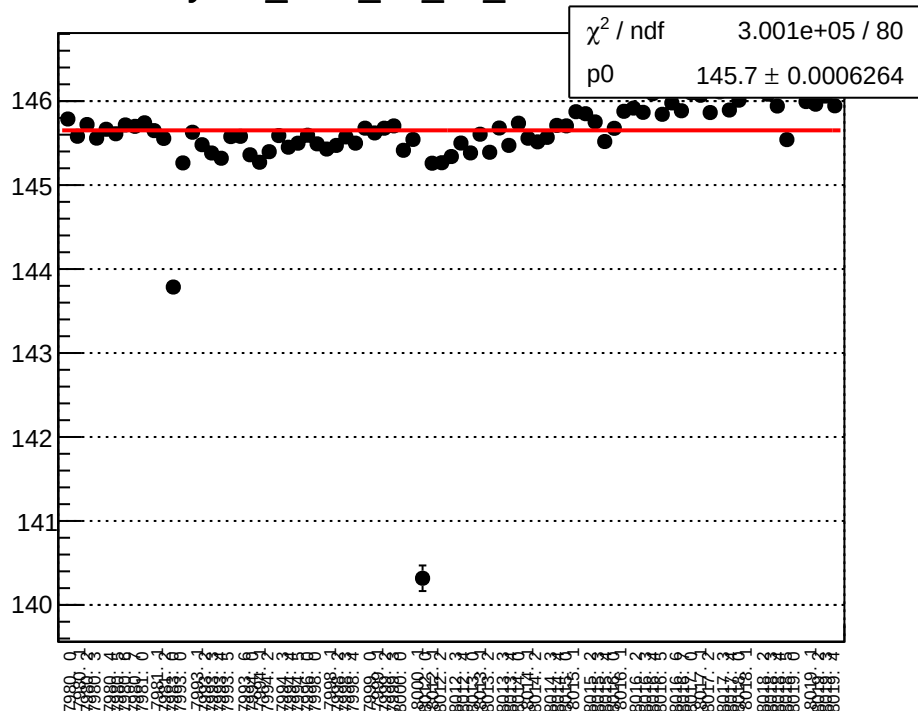
yield_atr2_mean vs run



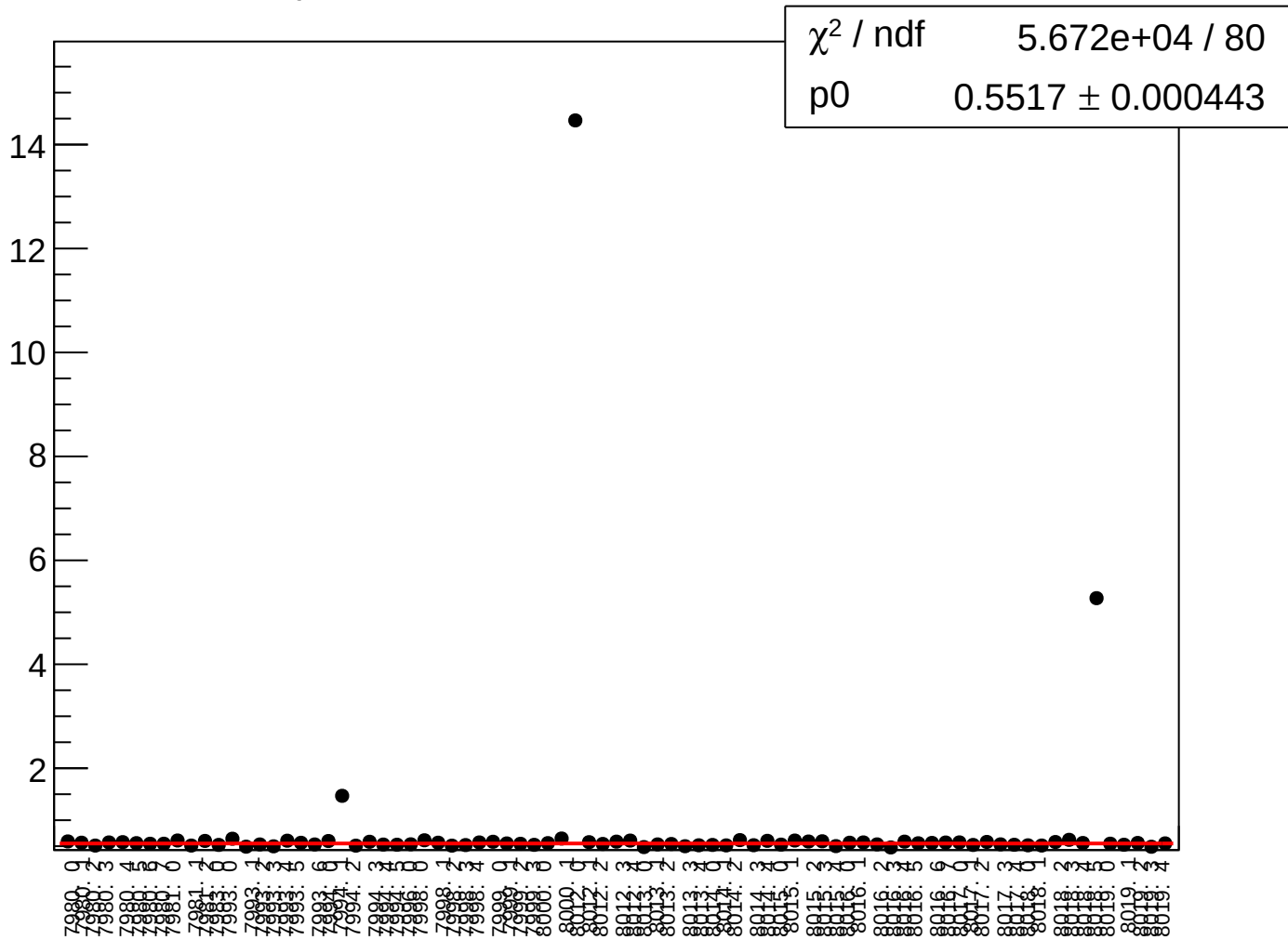
yield_atr2_rms vs run



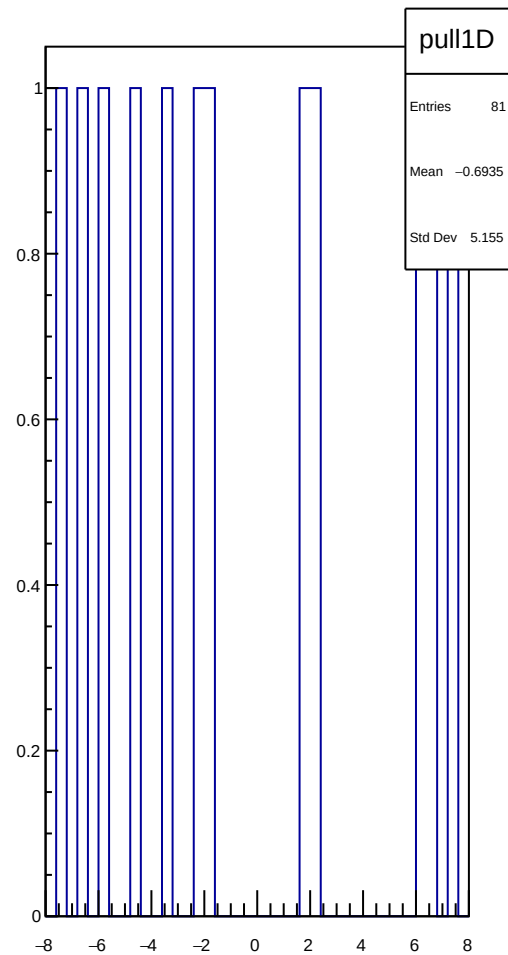
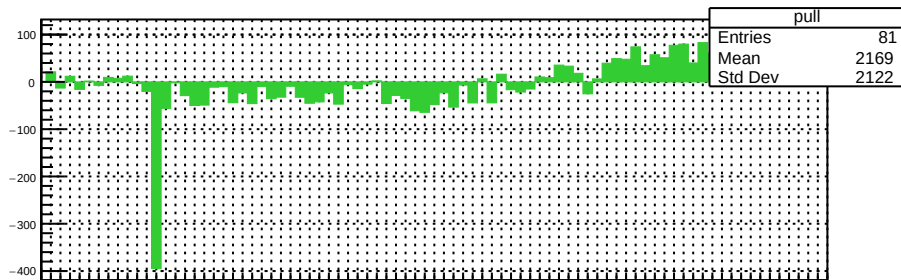
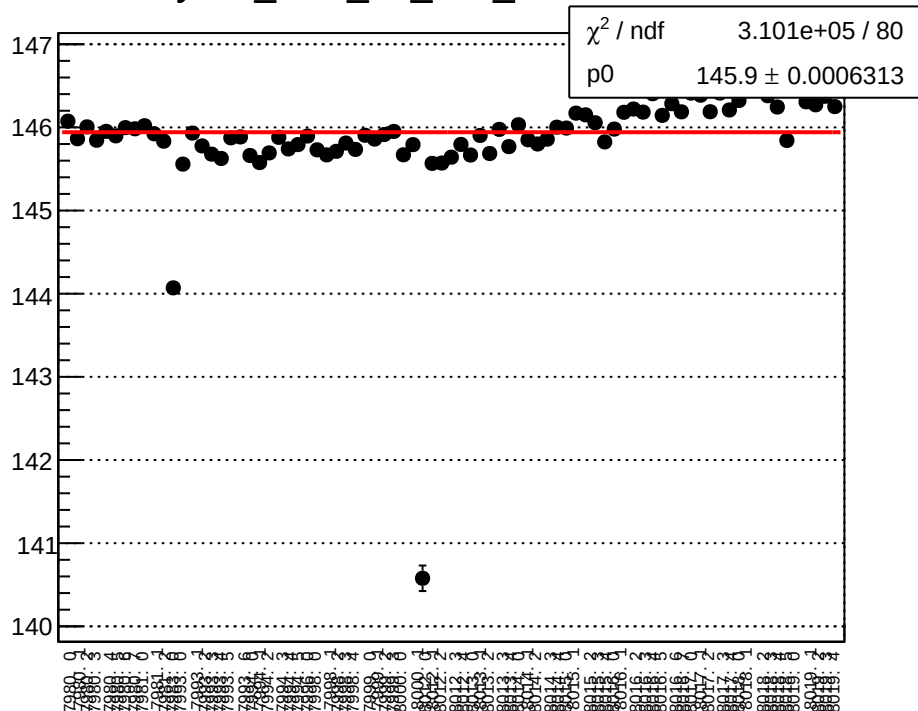
yield_bcm_an_ds_mean vs run



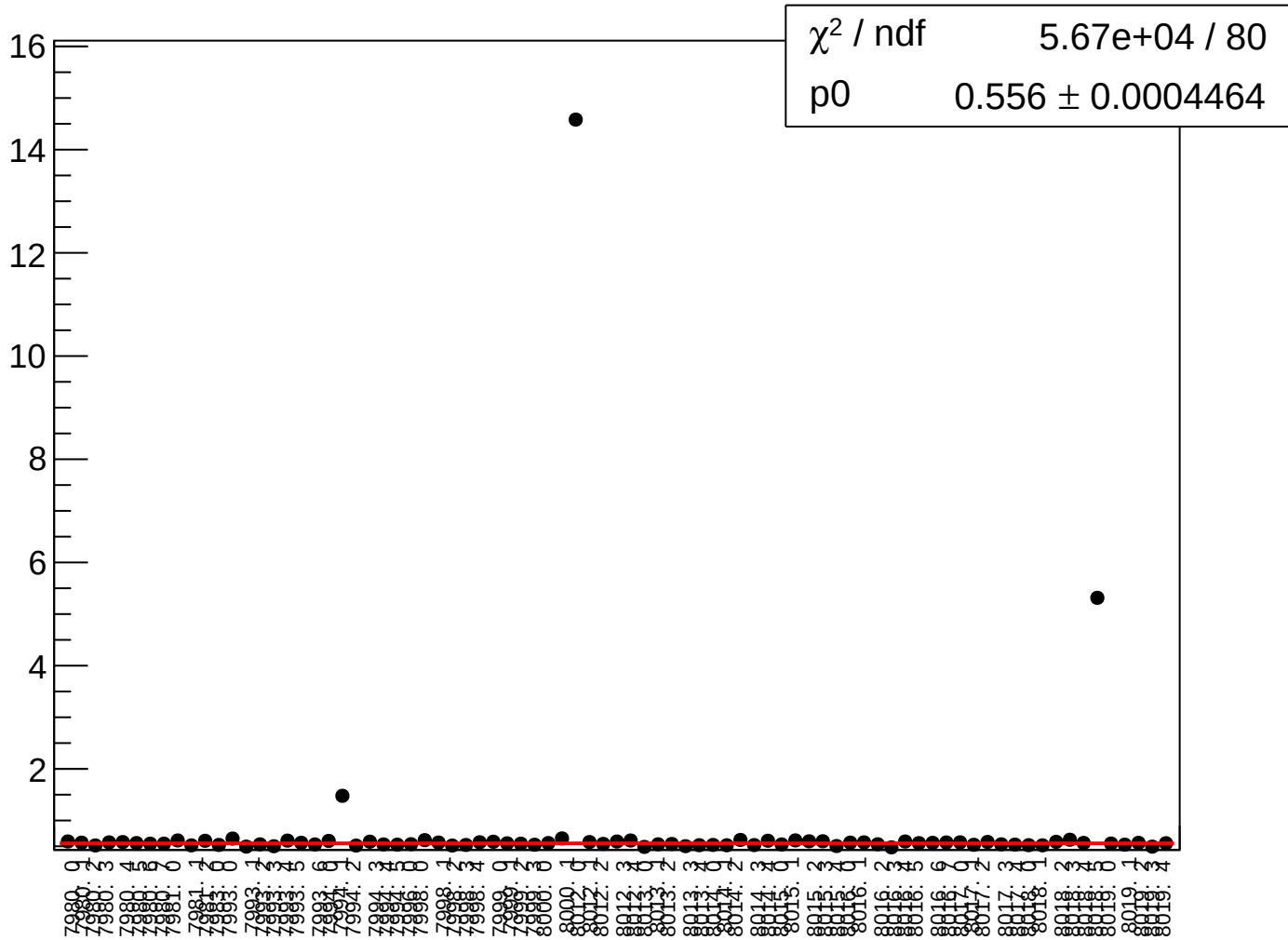
yield_bcm_an_ds_rms vs run



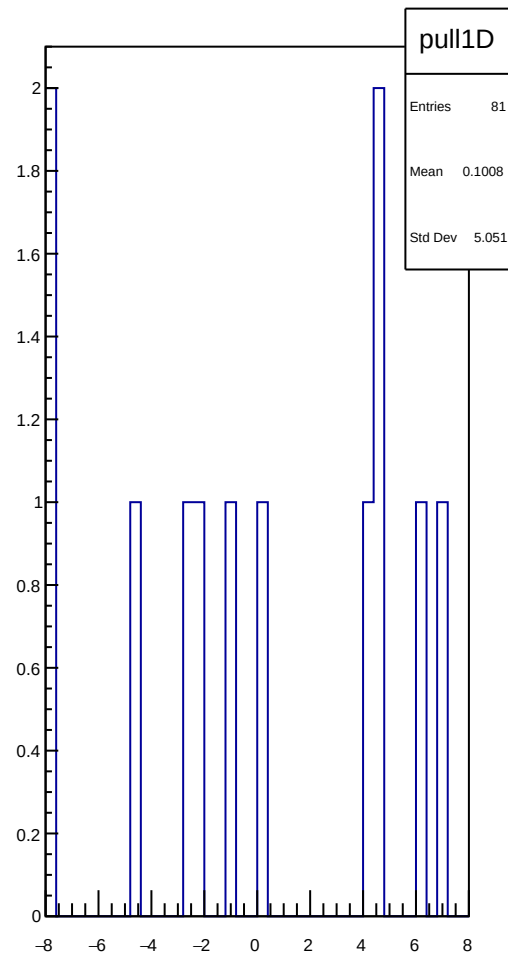
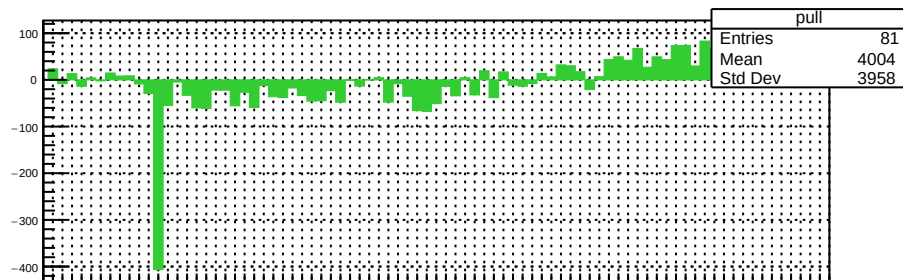
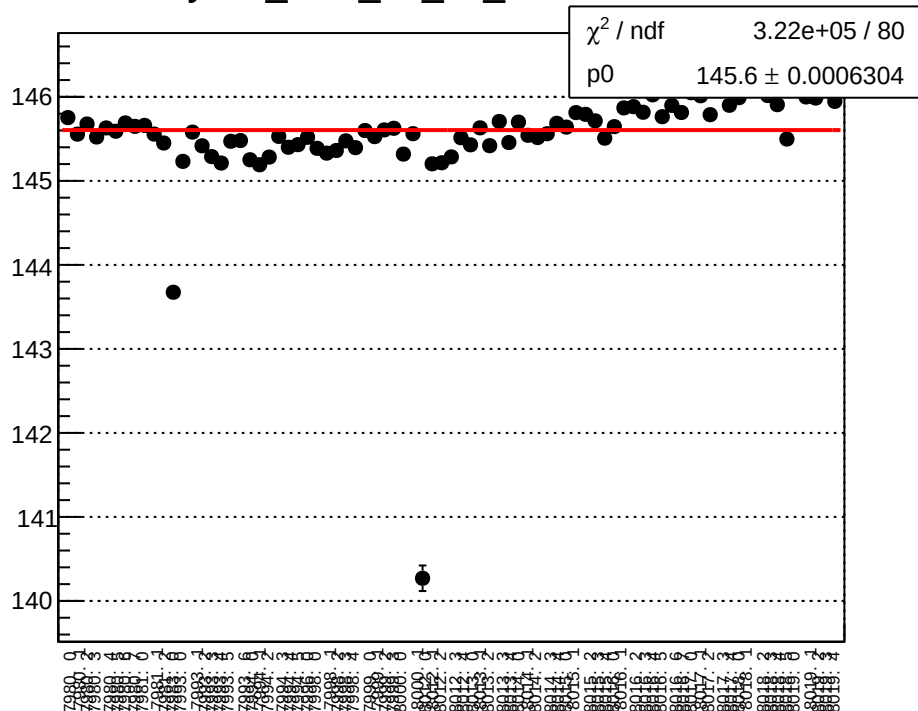
yield_bcm_an_ds3_mean vs run



yield_bcm_an_ds3_rms vs run



yield_bcm_an_us_mean vs run



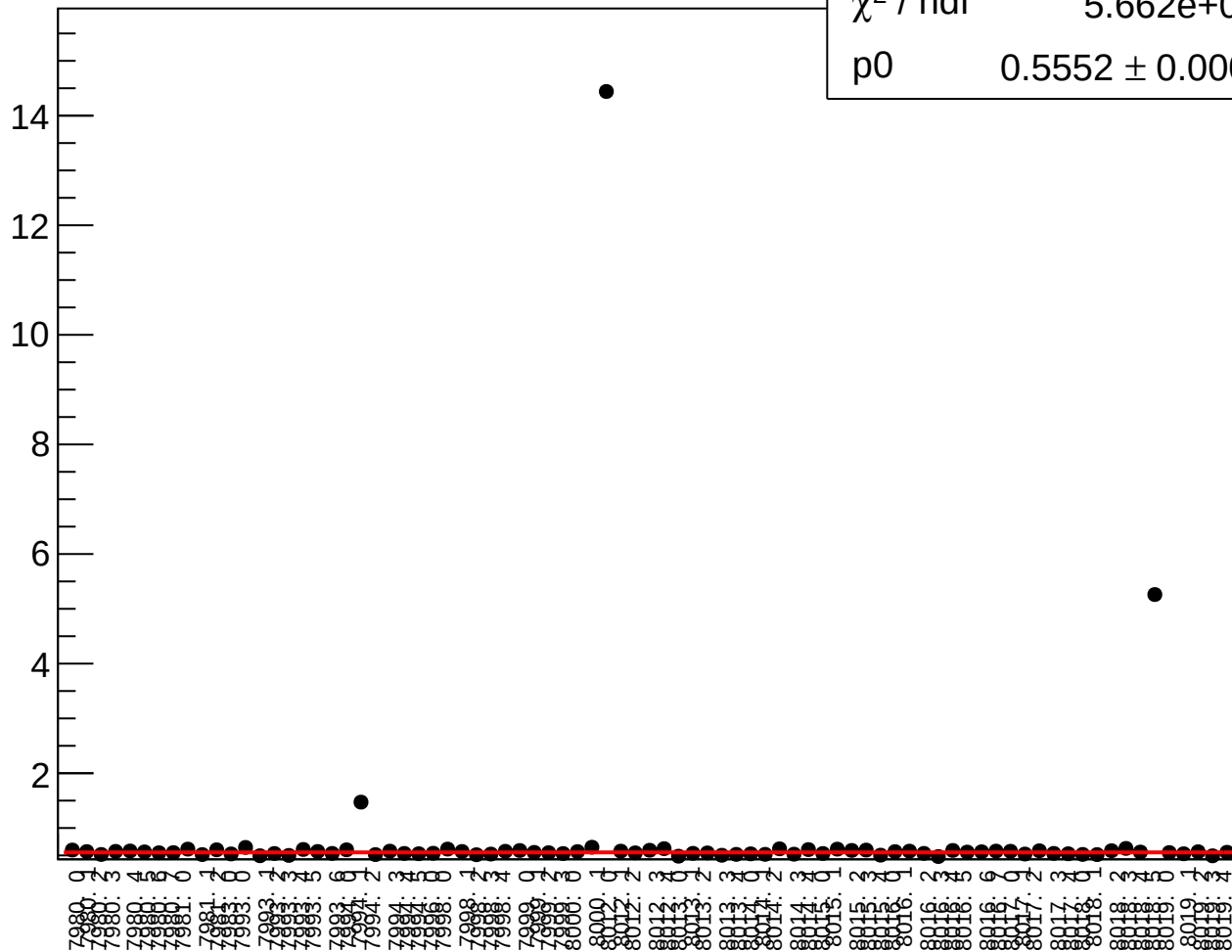
yield_bcm_an_us_rms vs run

χ^2 / ndf

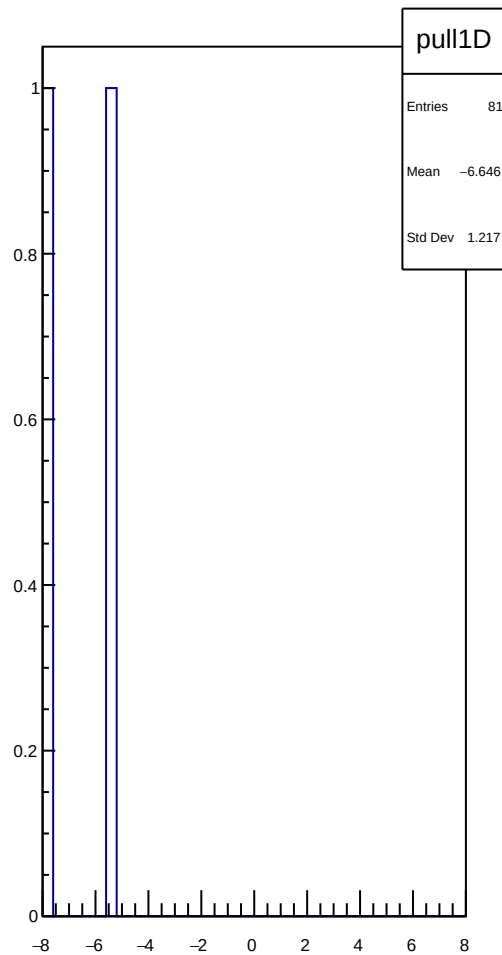
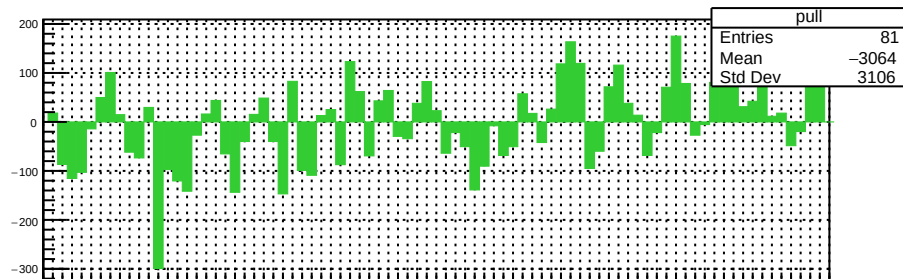
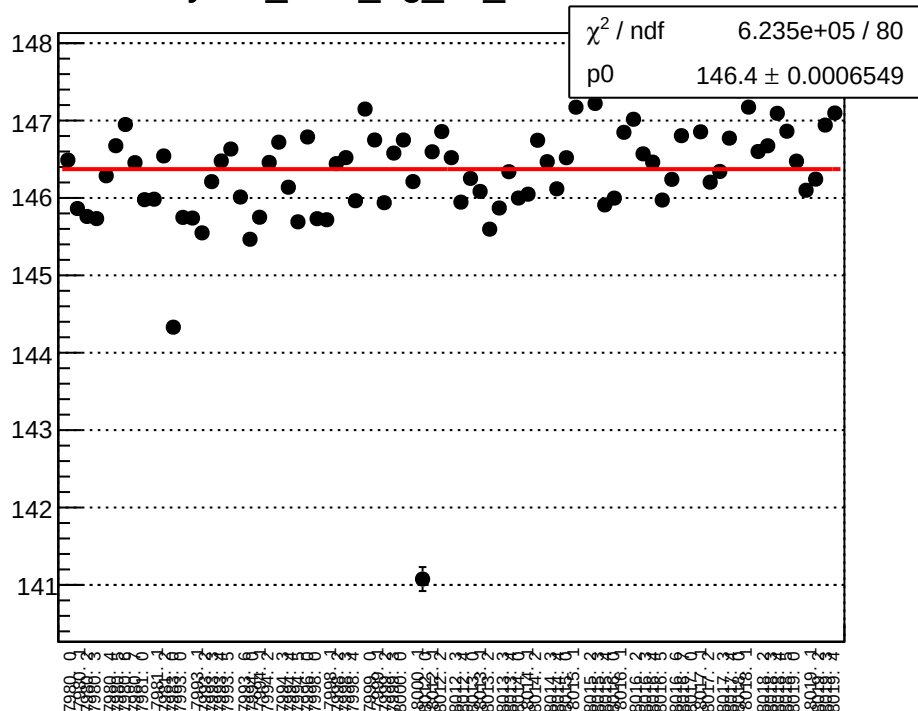
5.662e+04 / 80

p0

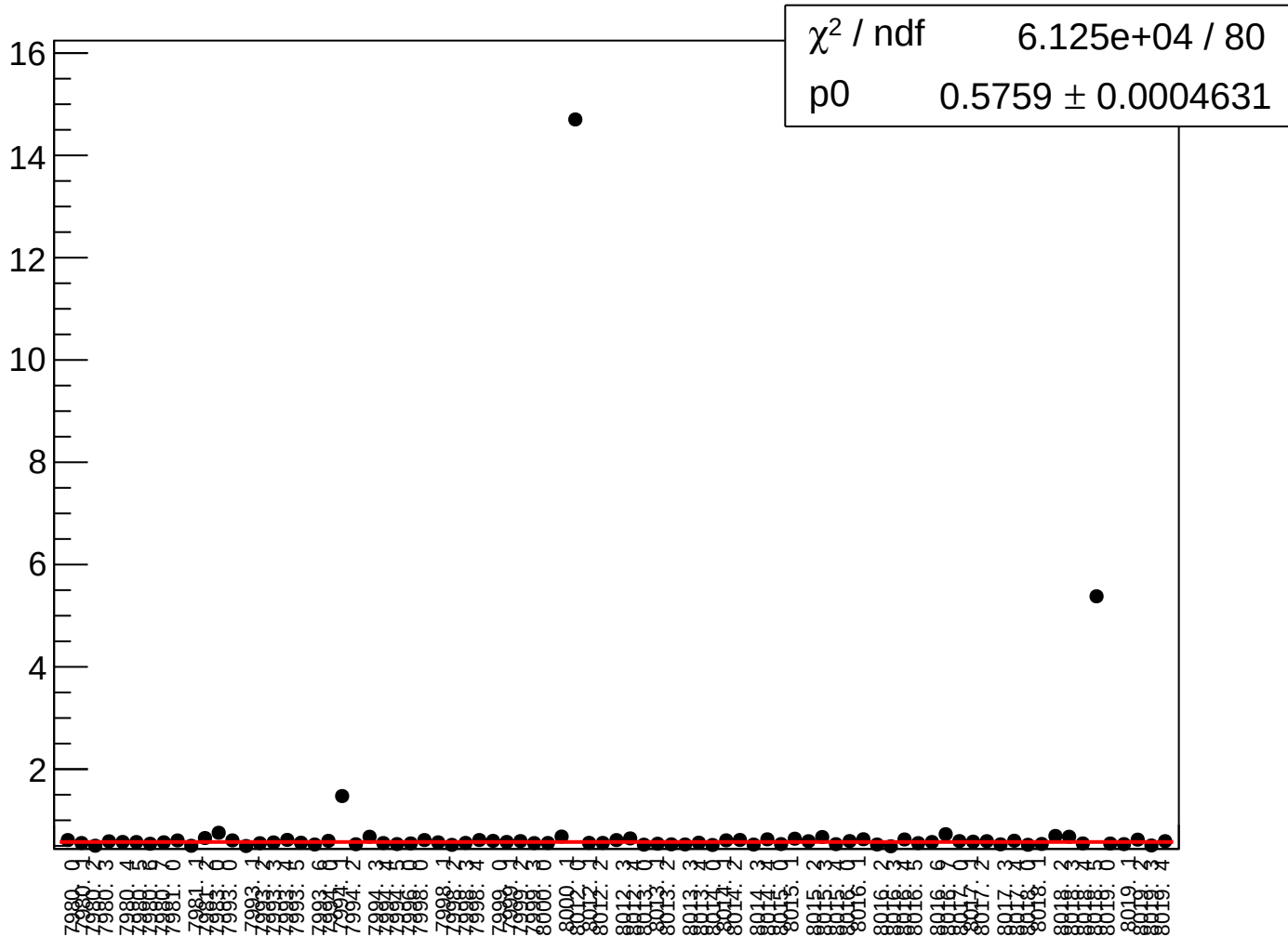
0.5552 ± 0.0004458



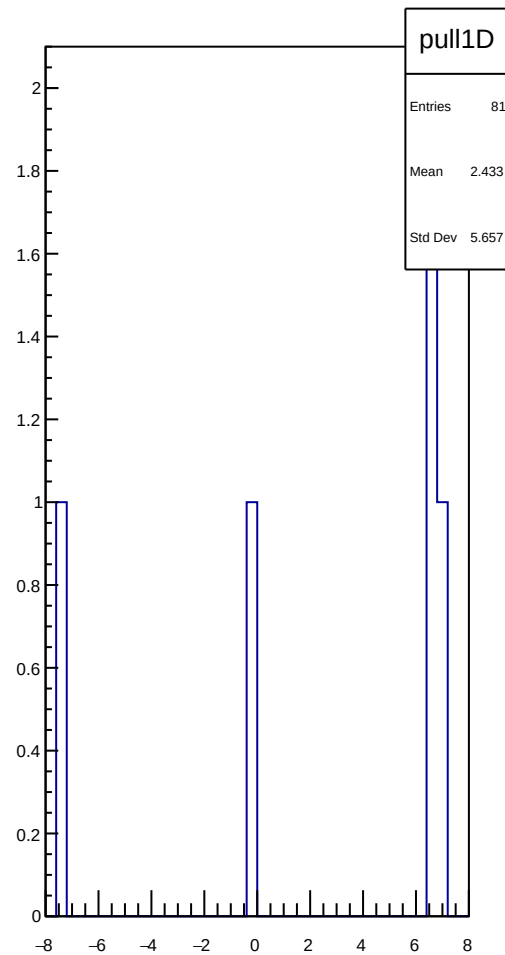
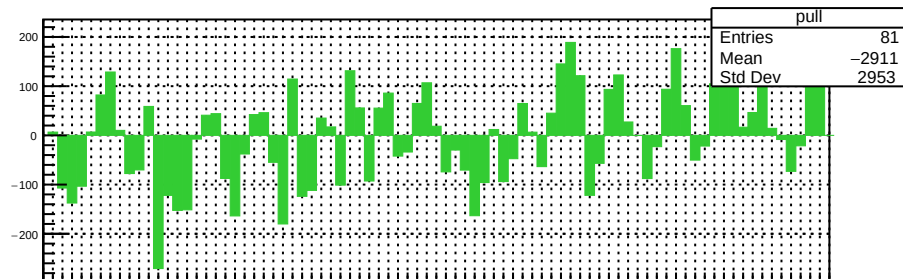
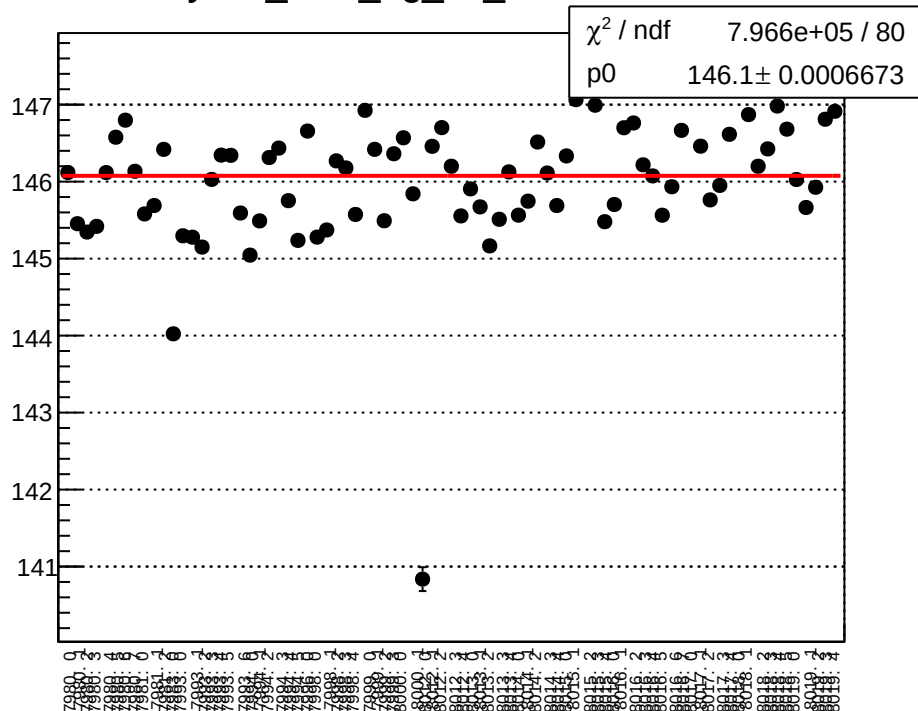
yield_bcm_dg_us_mean vs run



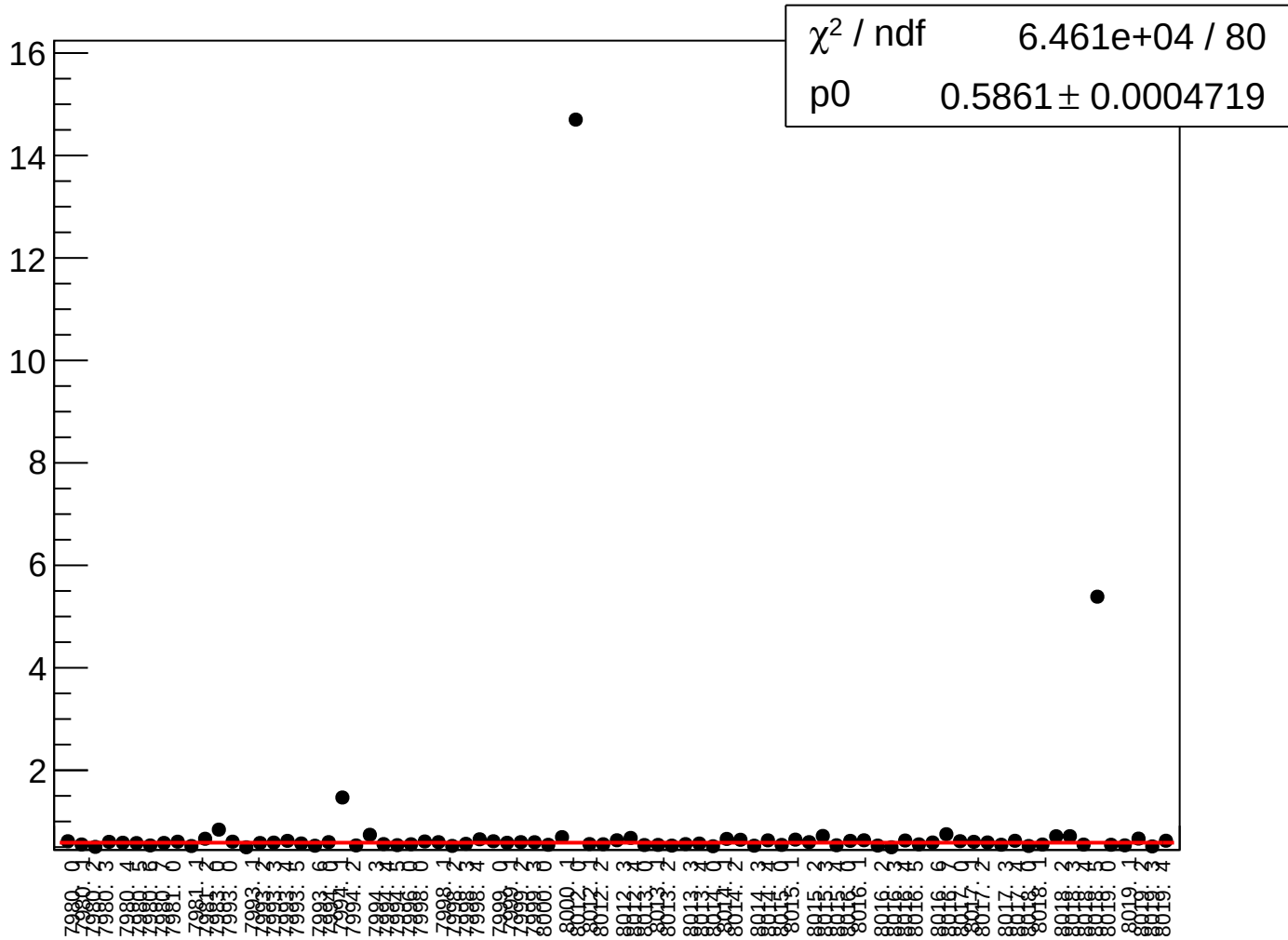
yield_bcm_dg_us_rms vs run



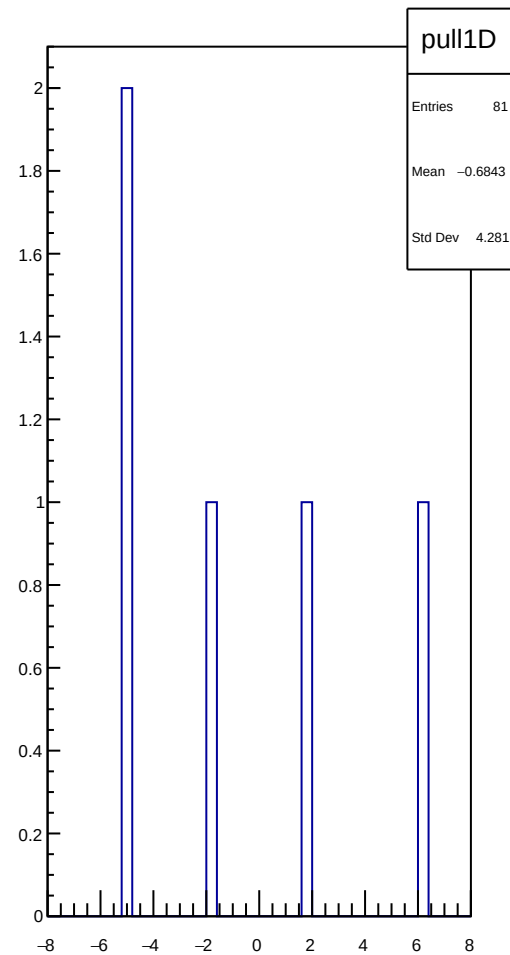
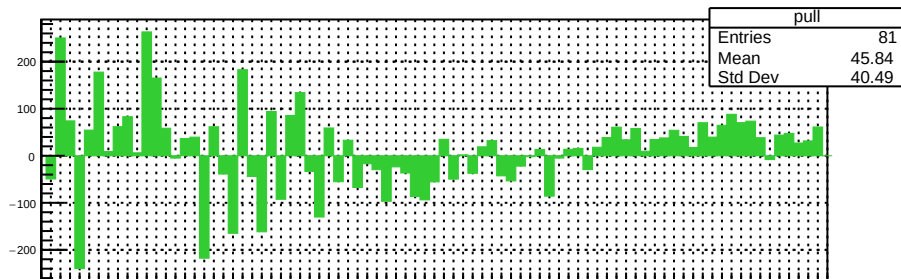
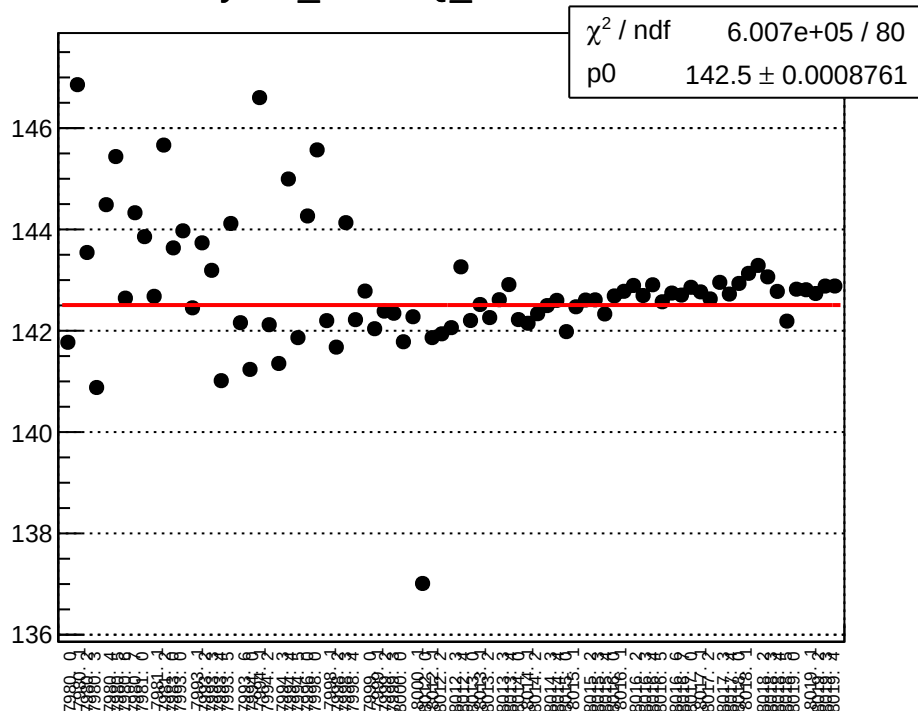
yield_bcm_dg_ds_mean vs run



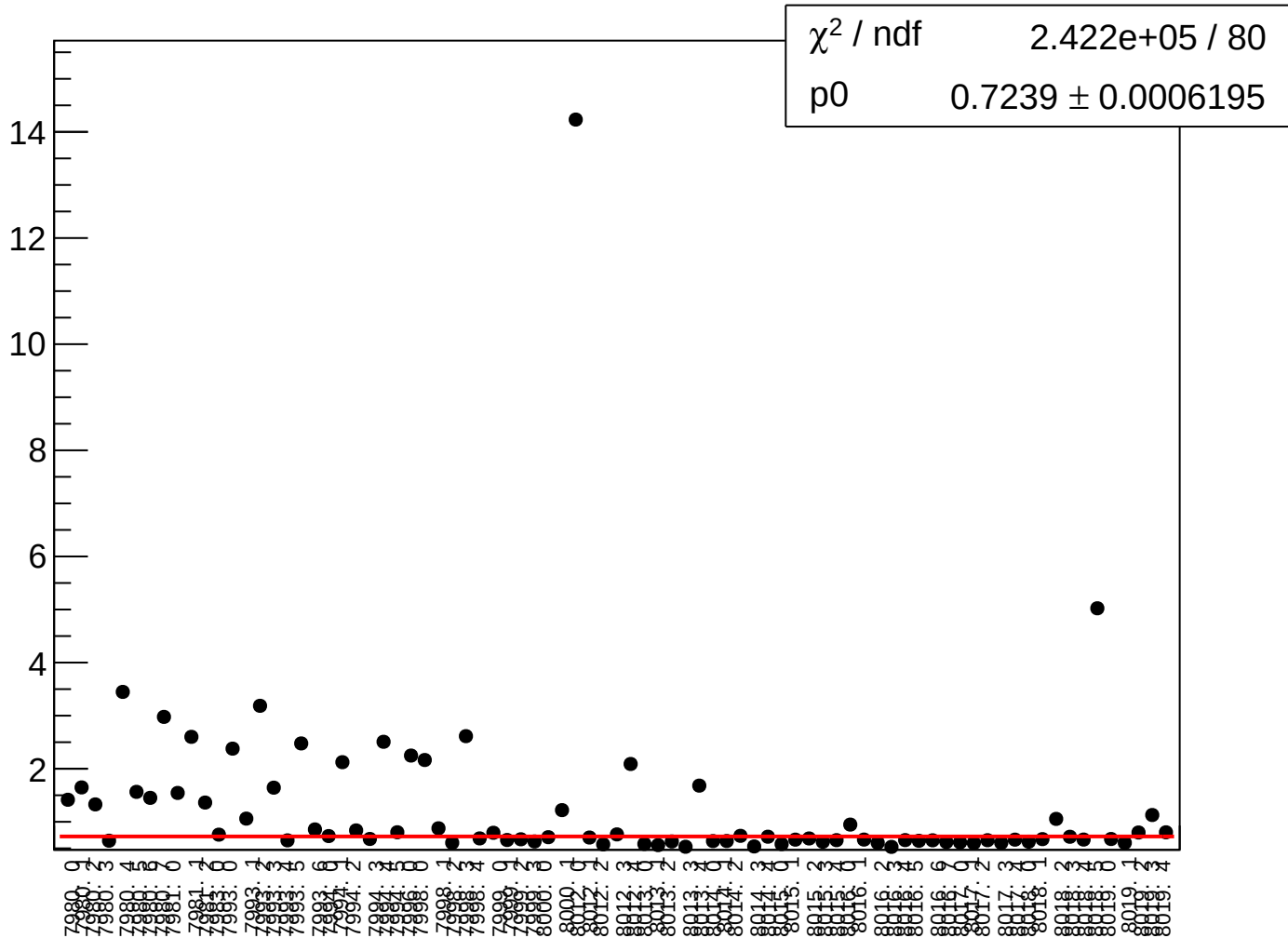
yield_bcm_dg_ds_rms vs run



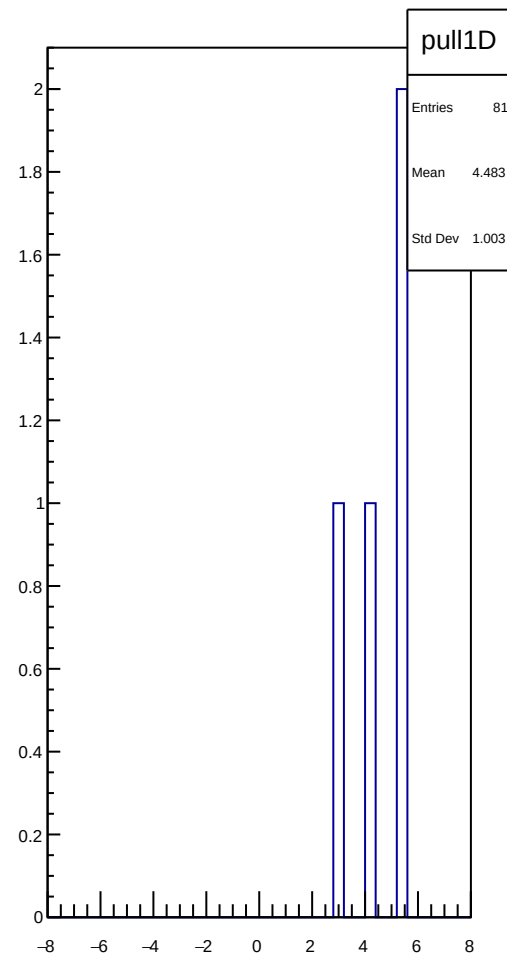
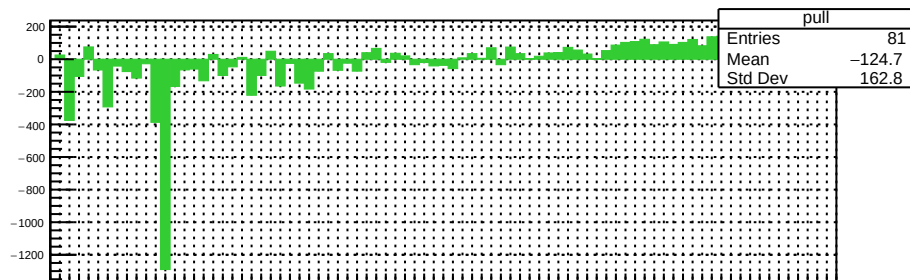
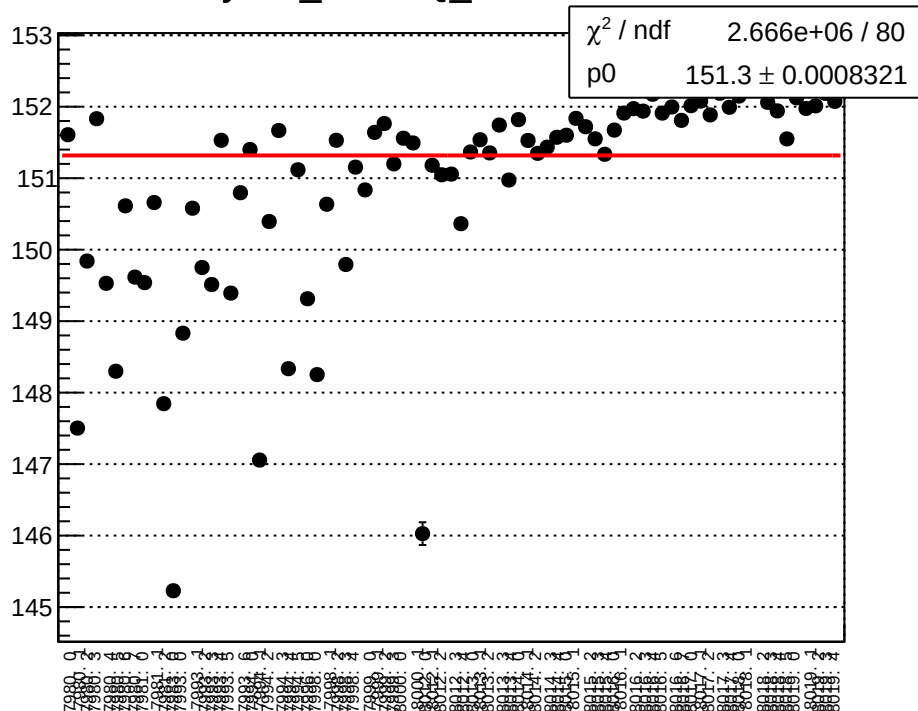
yield_cav4bQ_mean vs run



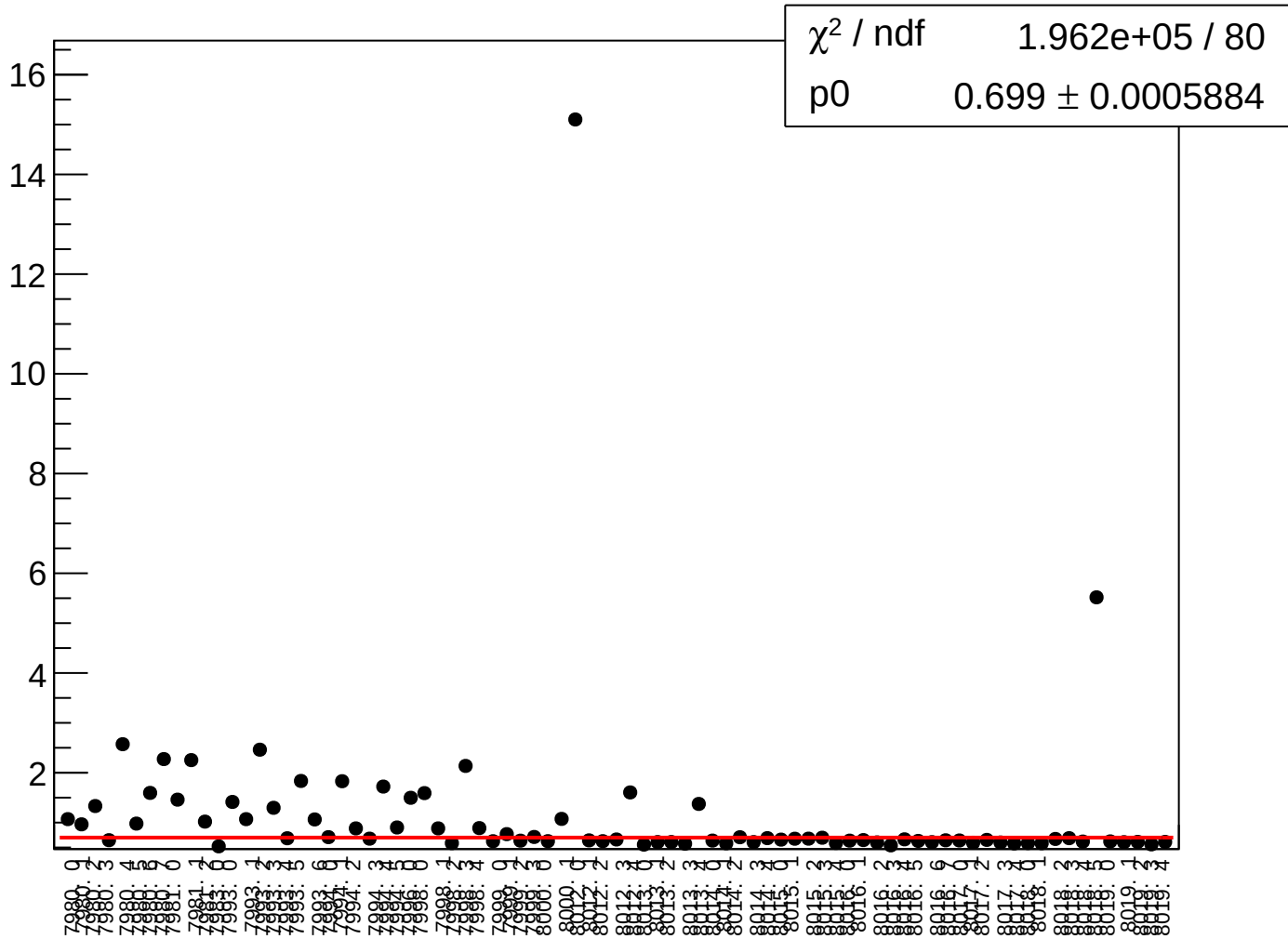
yield_cav4bQ_rms vs run



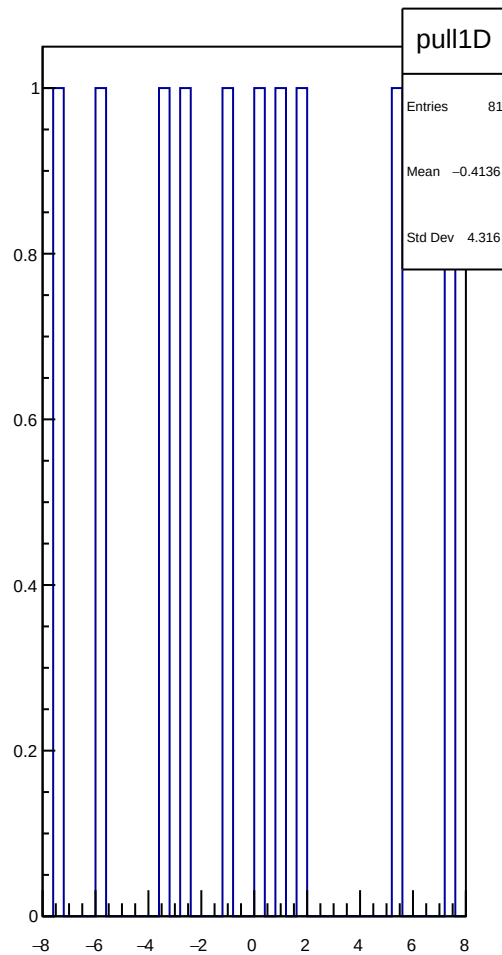
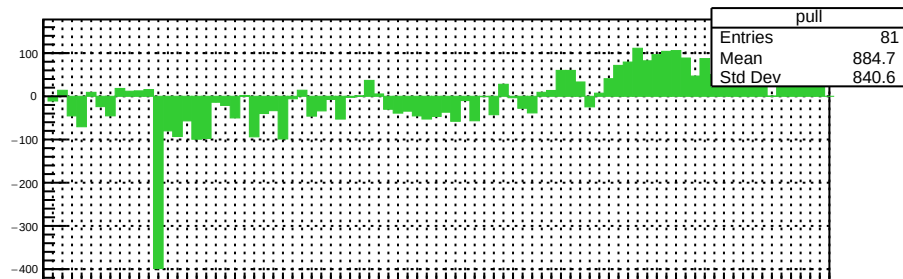
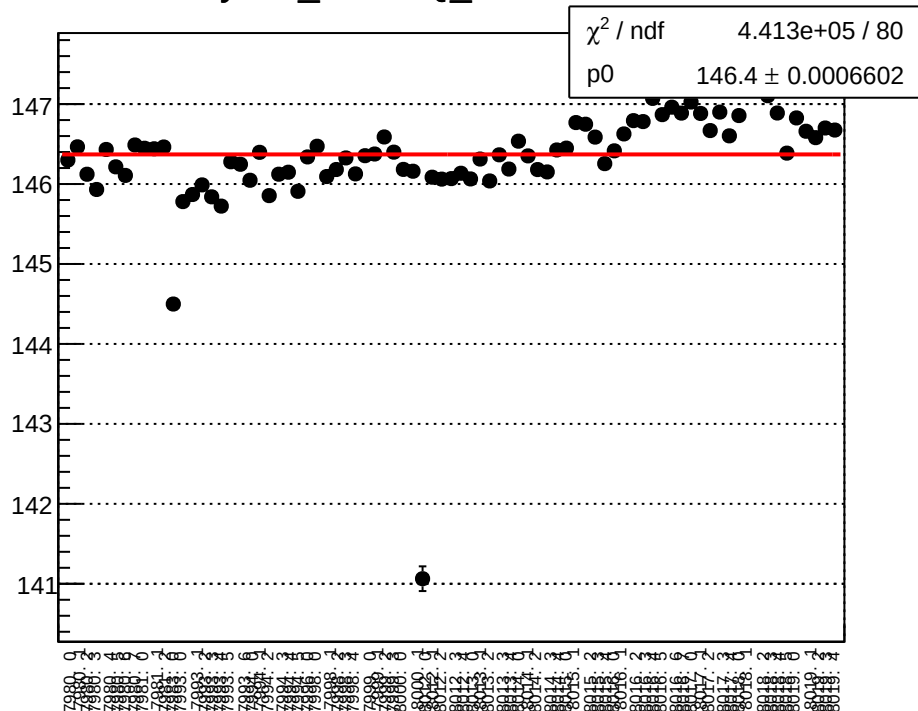
yield_cav4cQ_mean vs run



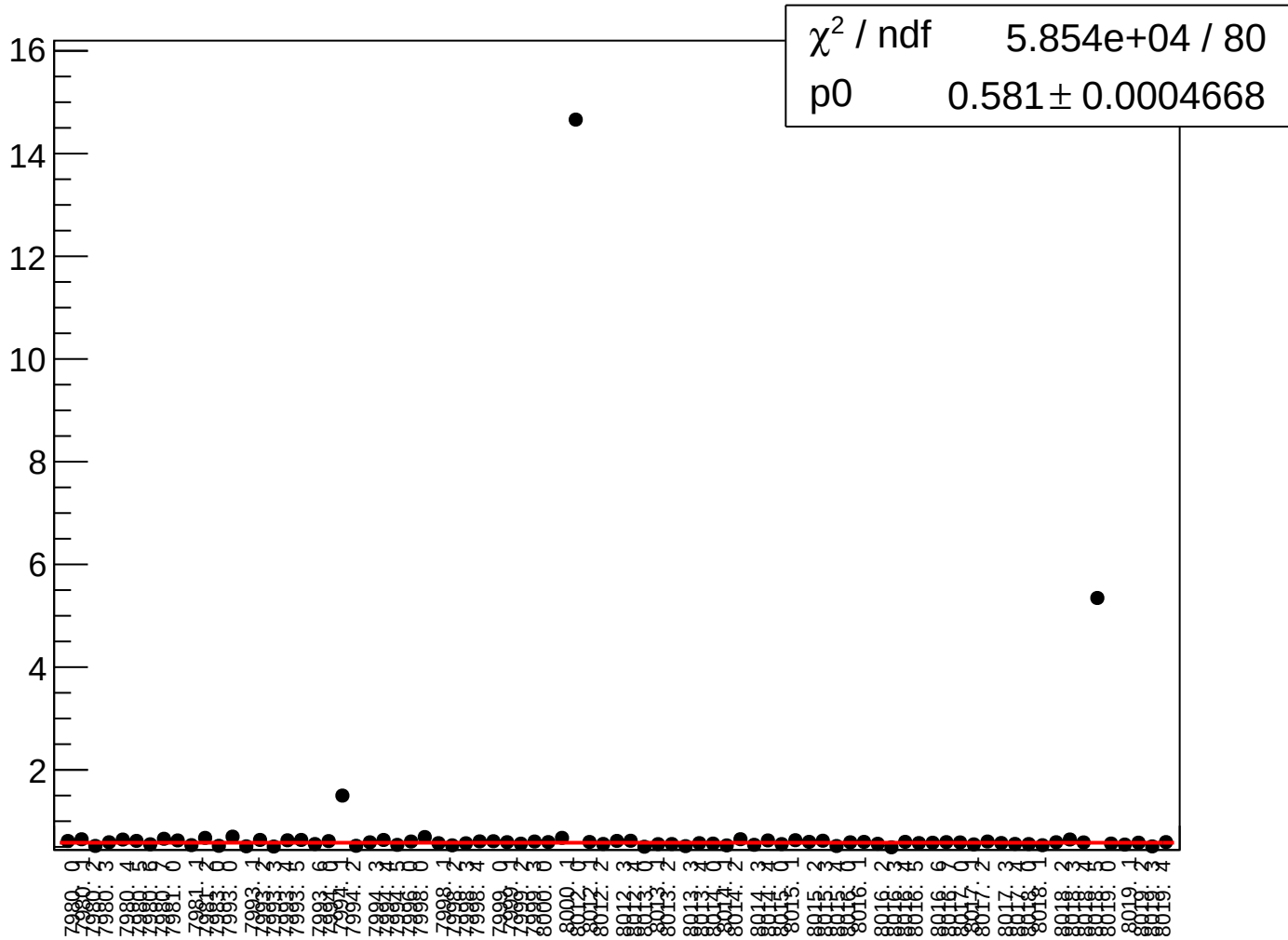
yield_cav4cQ_rms vs run



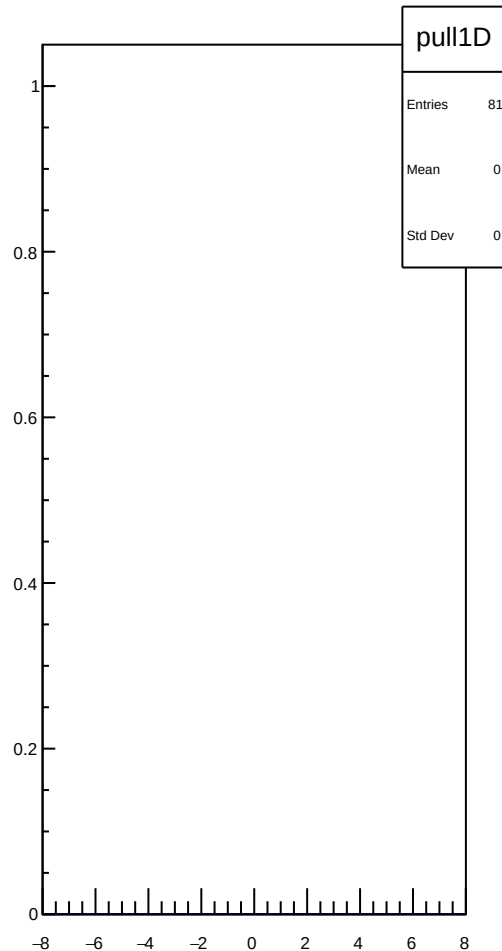
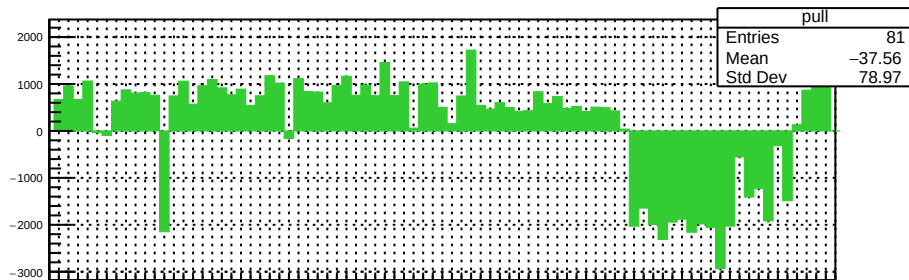
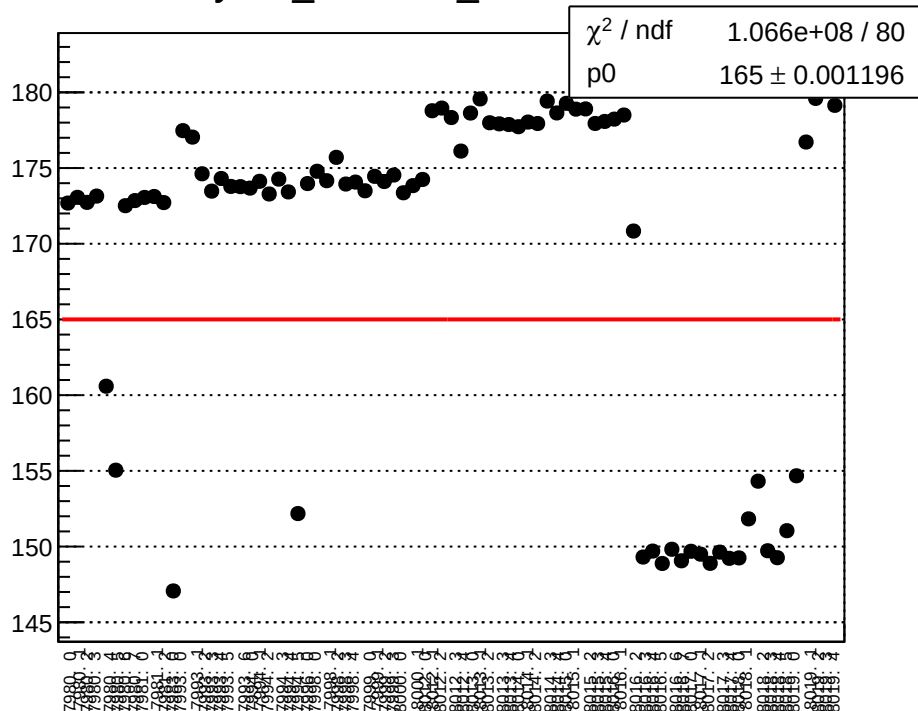
yield_cav4dQ_mean vs run



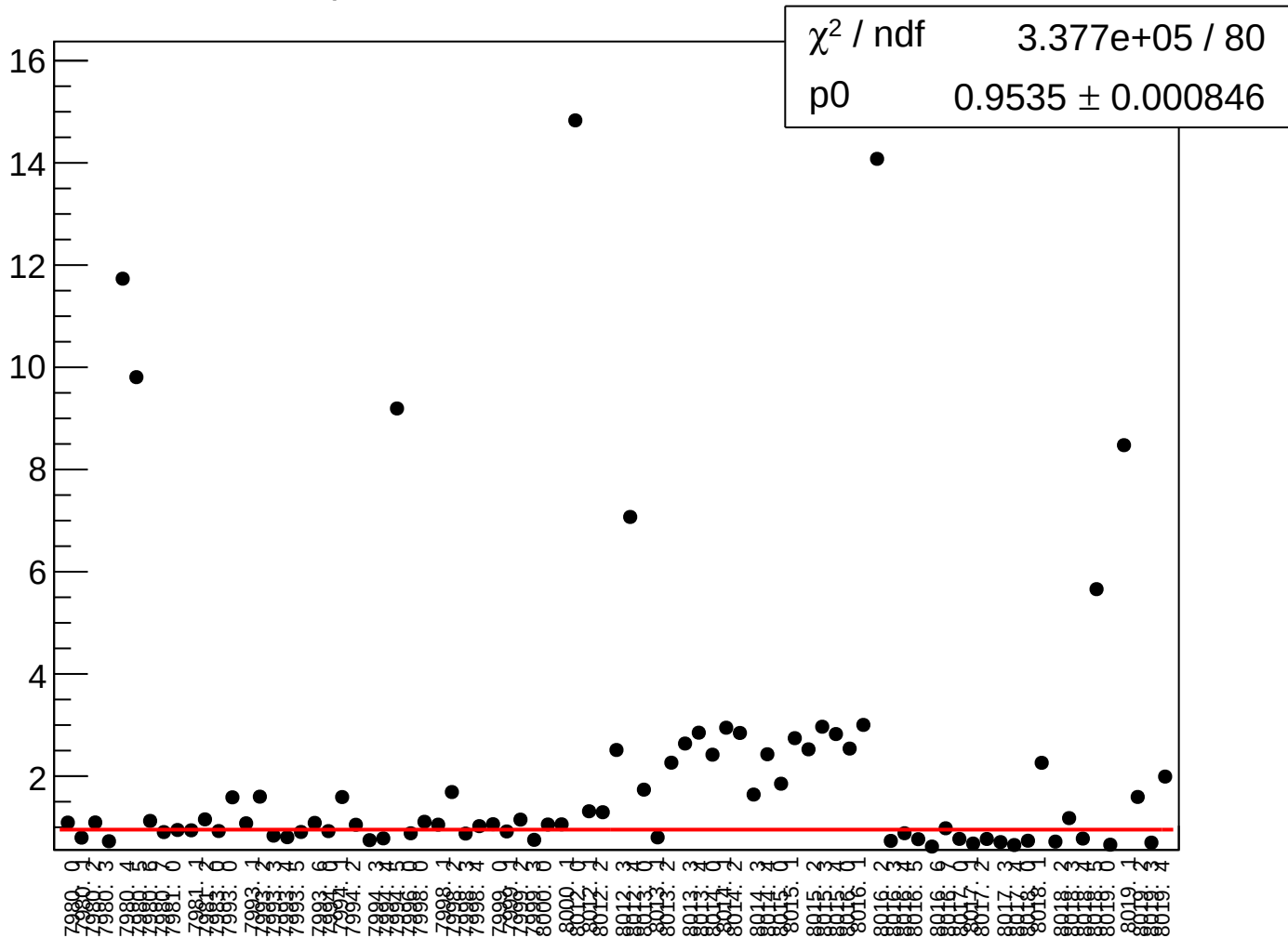
yield_cav4dQ_rms vs run



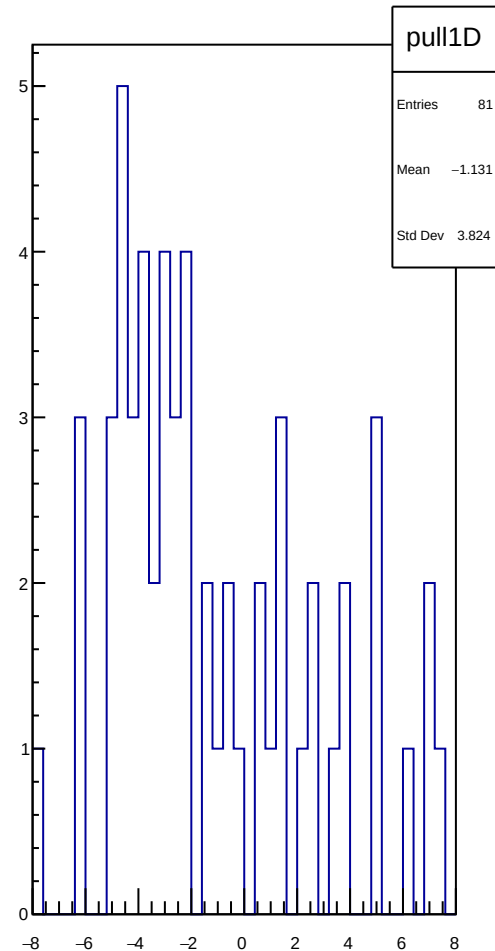
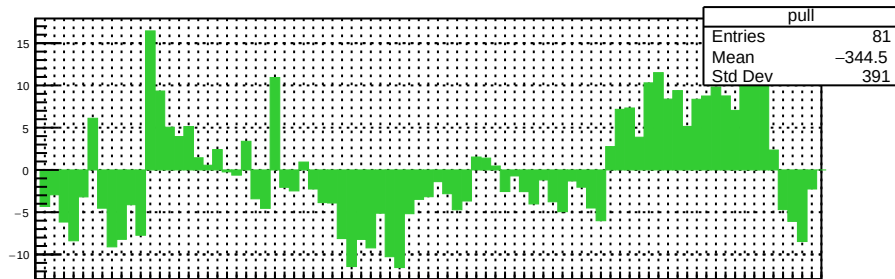
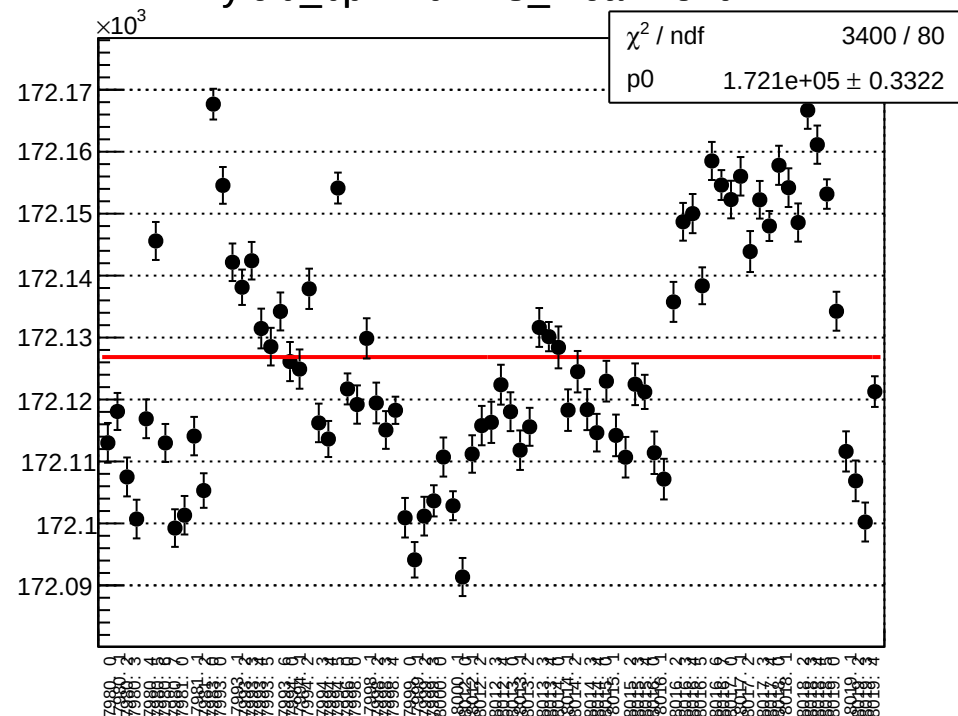
yield_bcm0l02_mean vs run



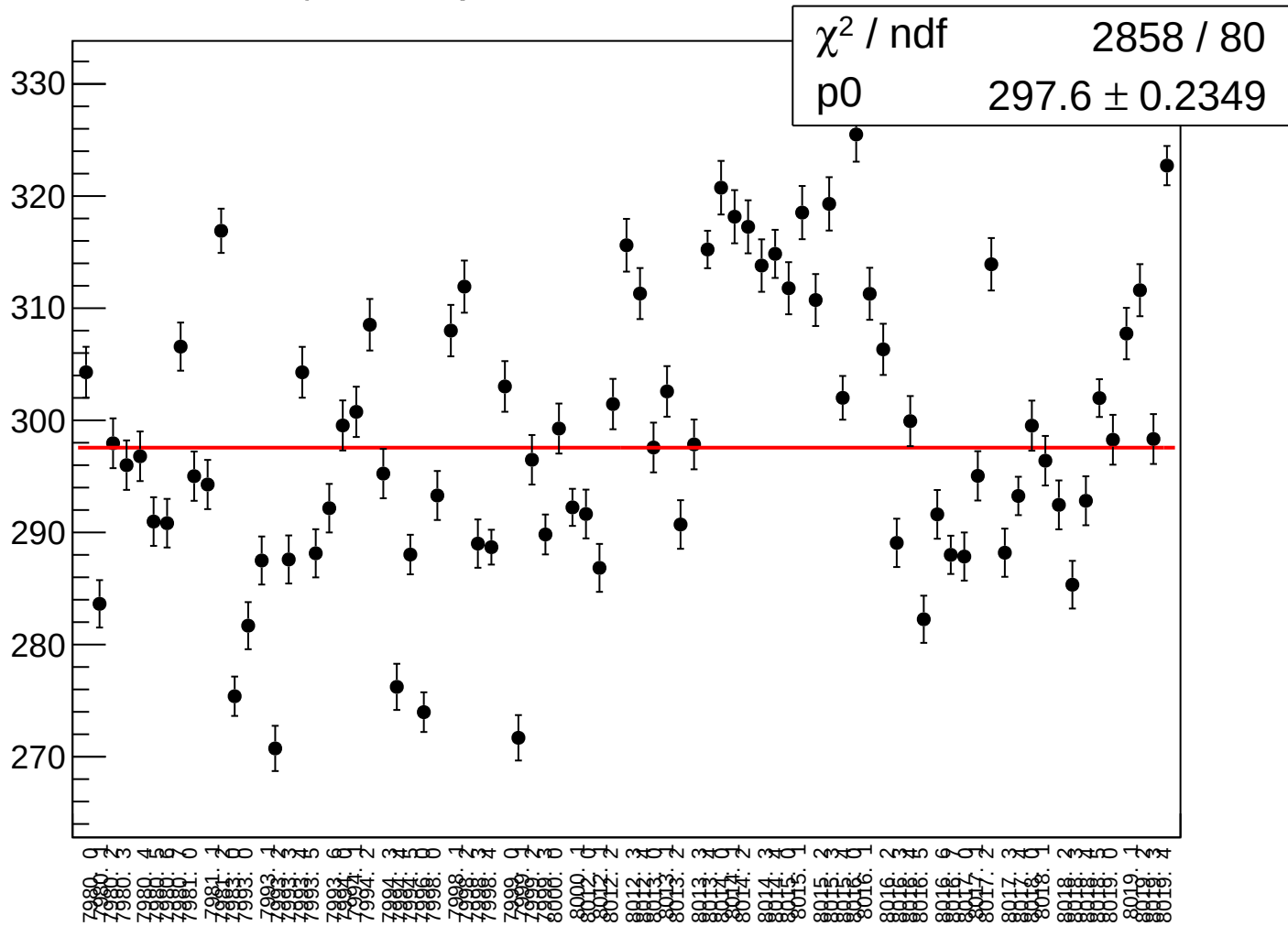
yield_bcm0l02_rms vs run



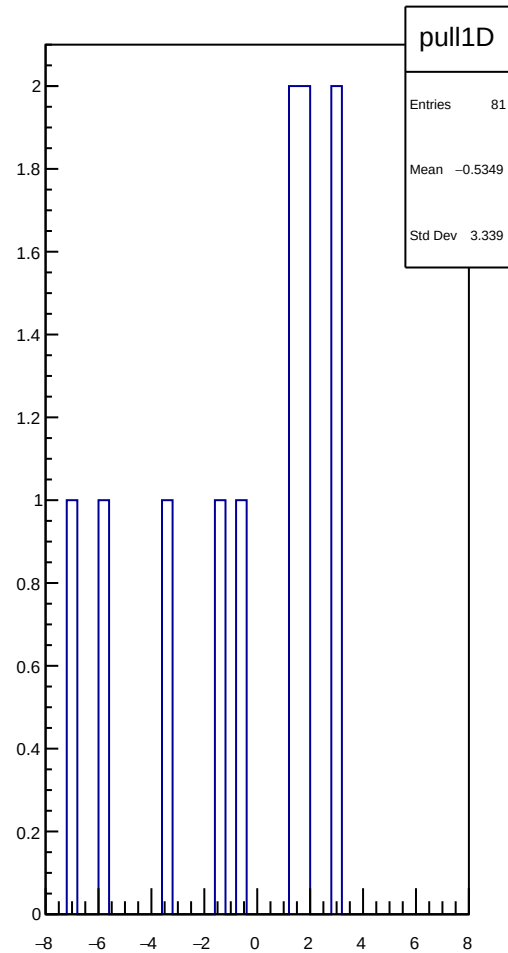
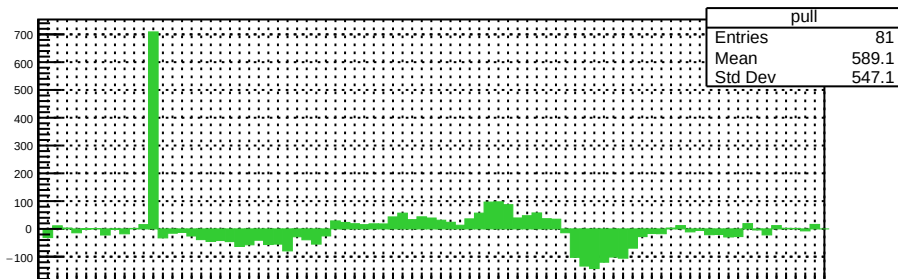
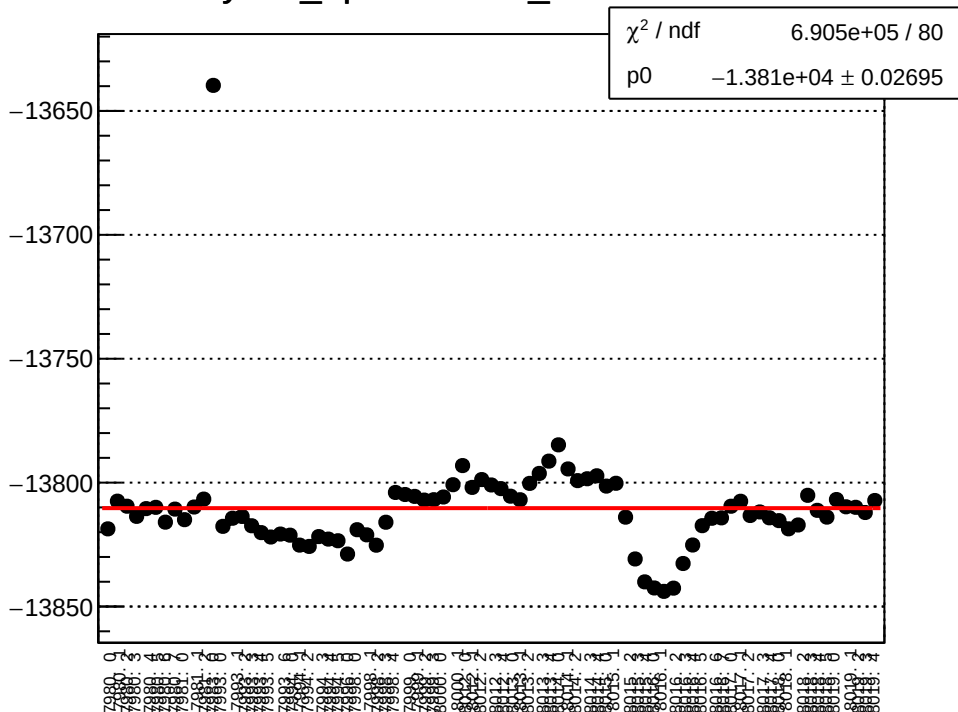
yield_bpm2i01WS_mean vs run



yield_bpm2i01WS_rms vs run

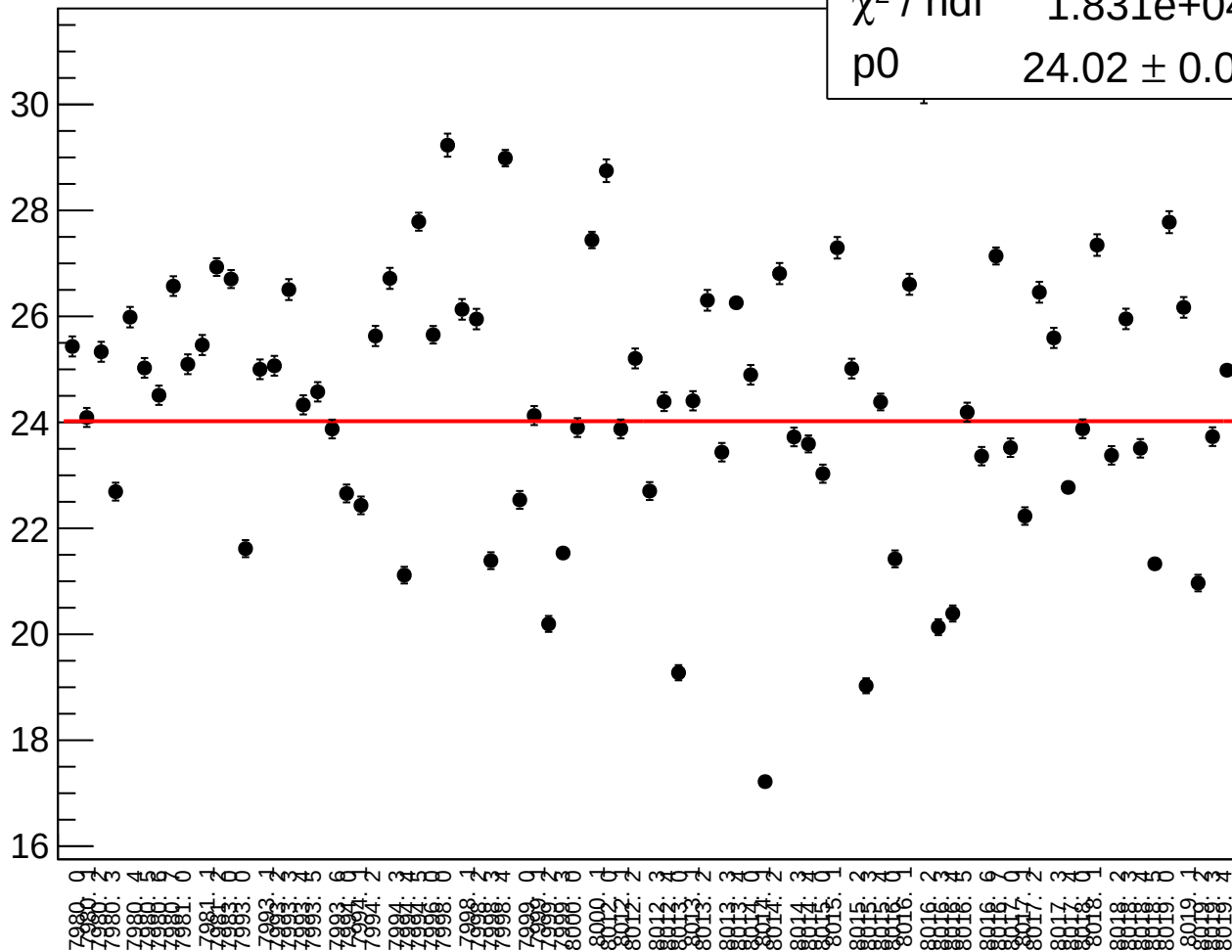


yield_bpm0i07WS_mean vs run

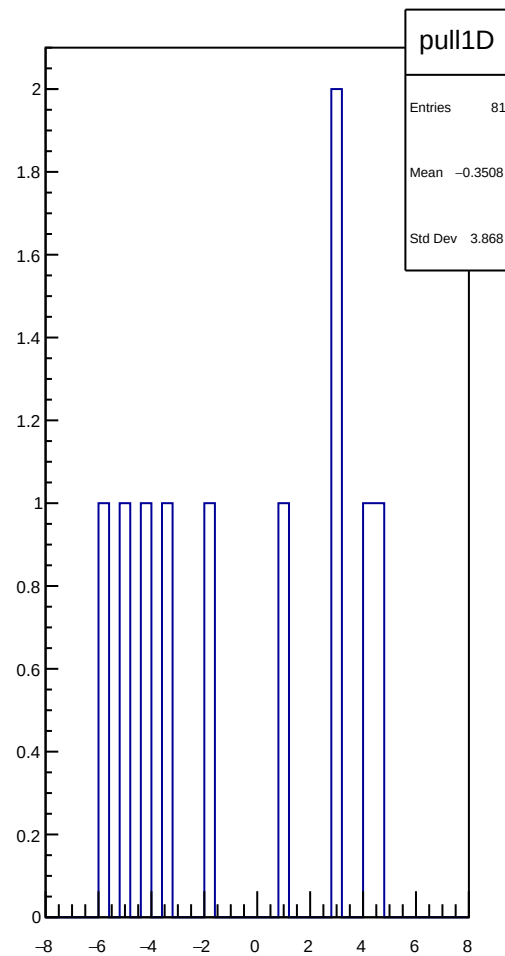
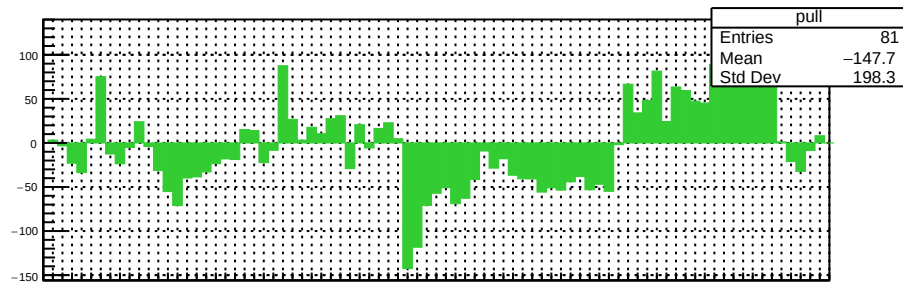
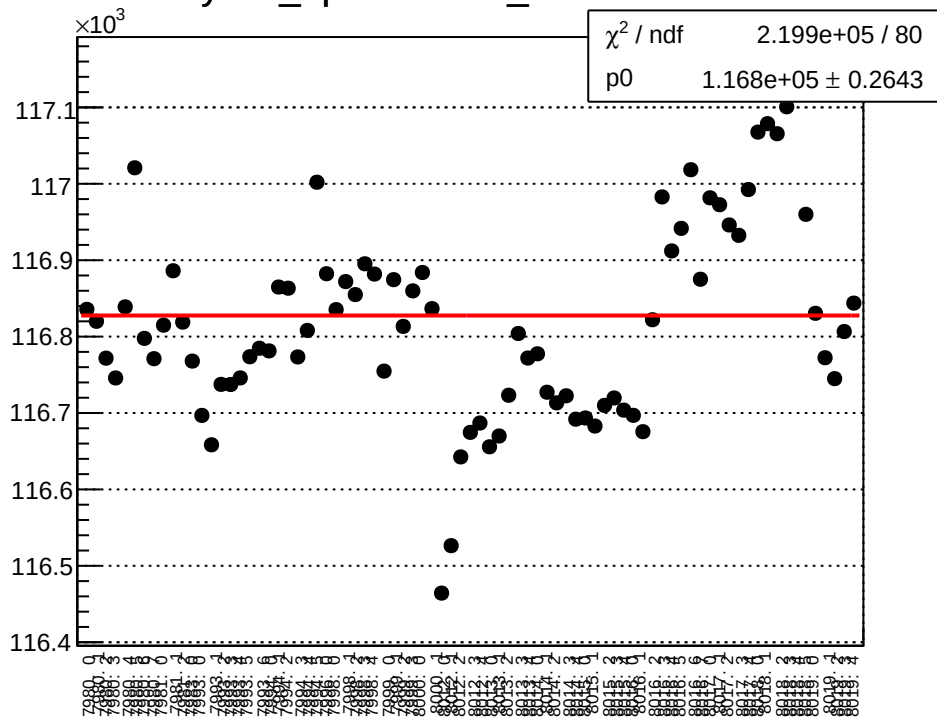


yield_bpm0i07WS_rms vs run

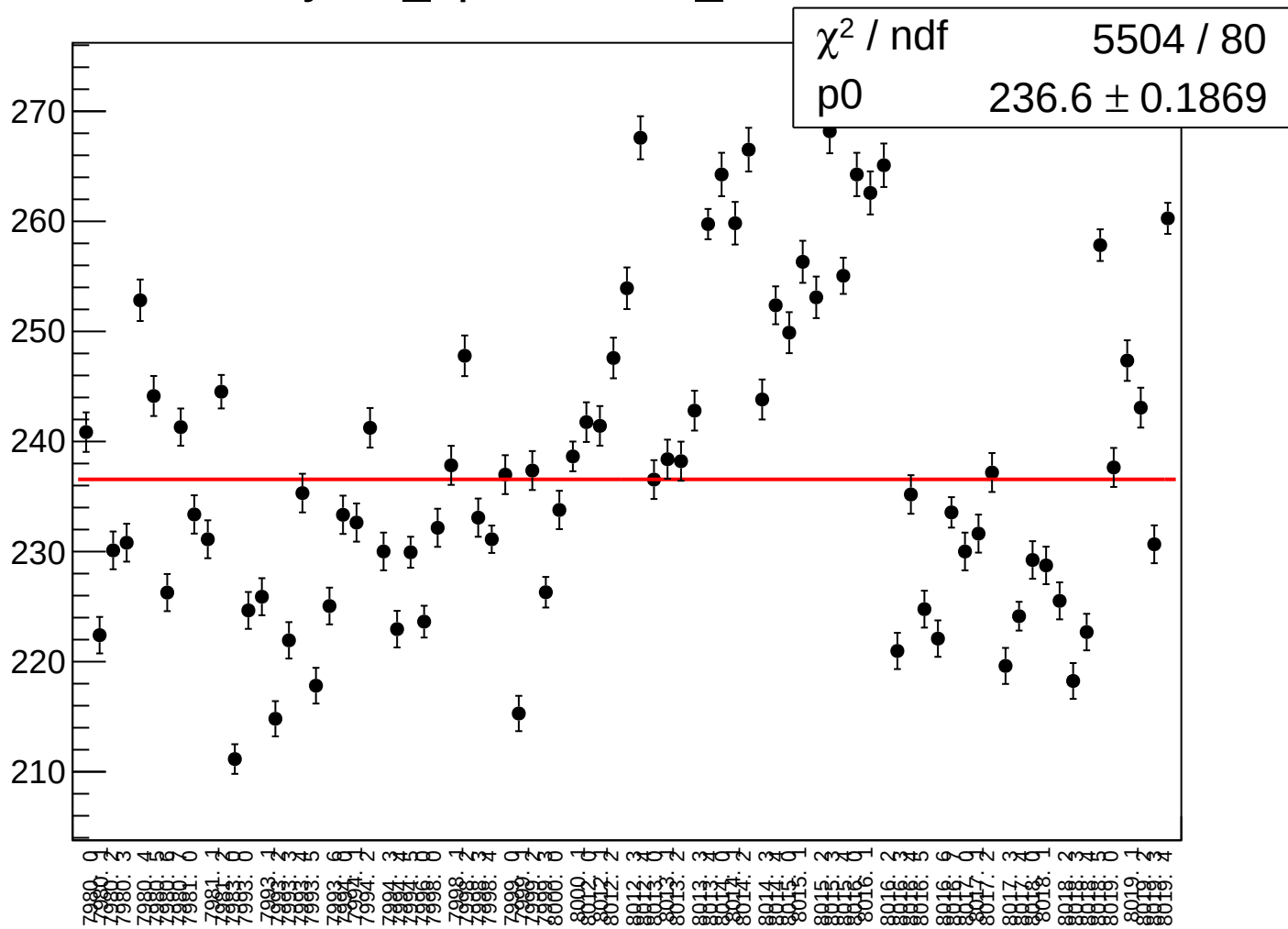
χ^2 / ndf 1.831e+04 / 80
p0 24.02 $\pm$ 0.01905



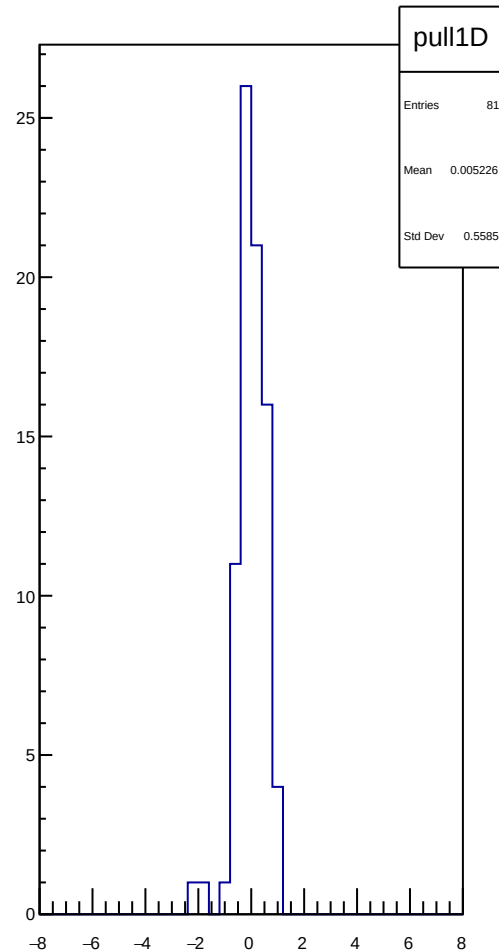
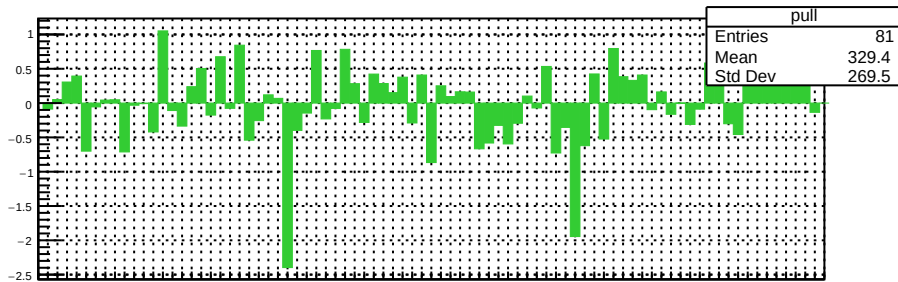
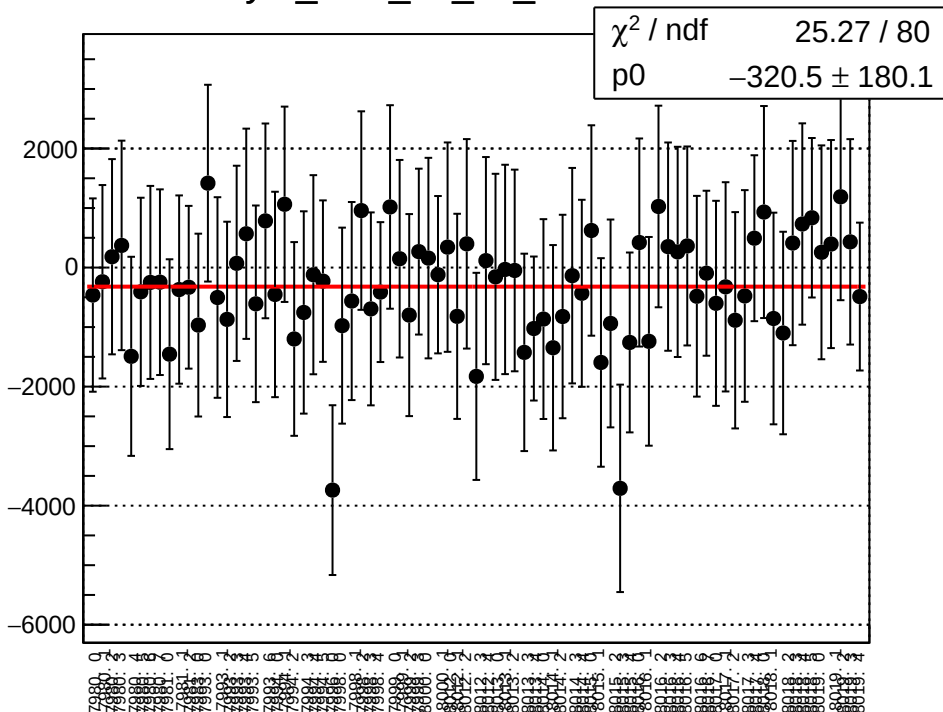
yield_bpm0l01WS_mean vs run



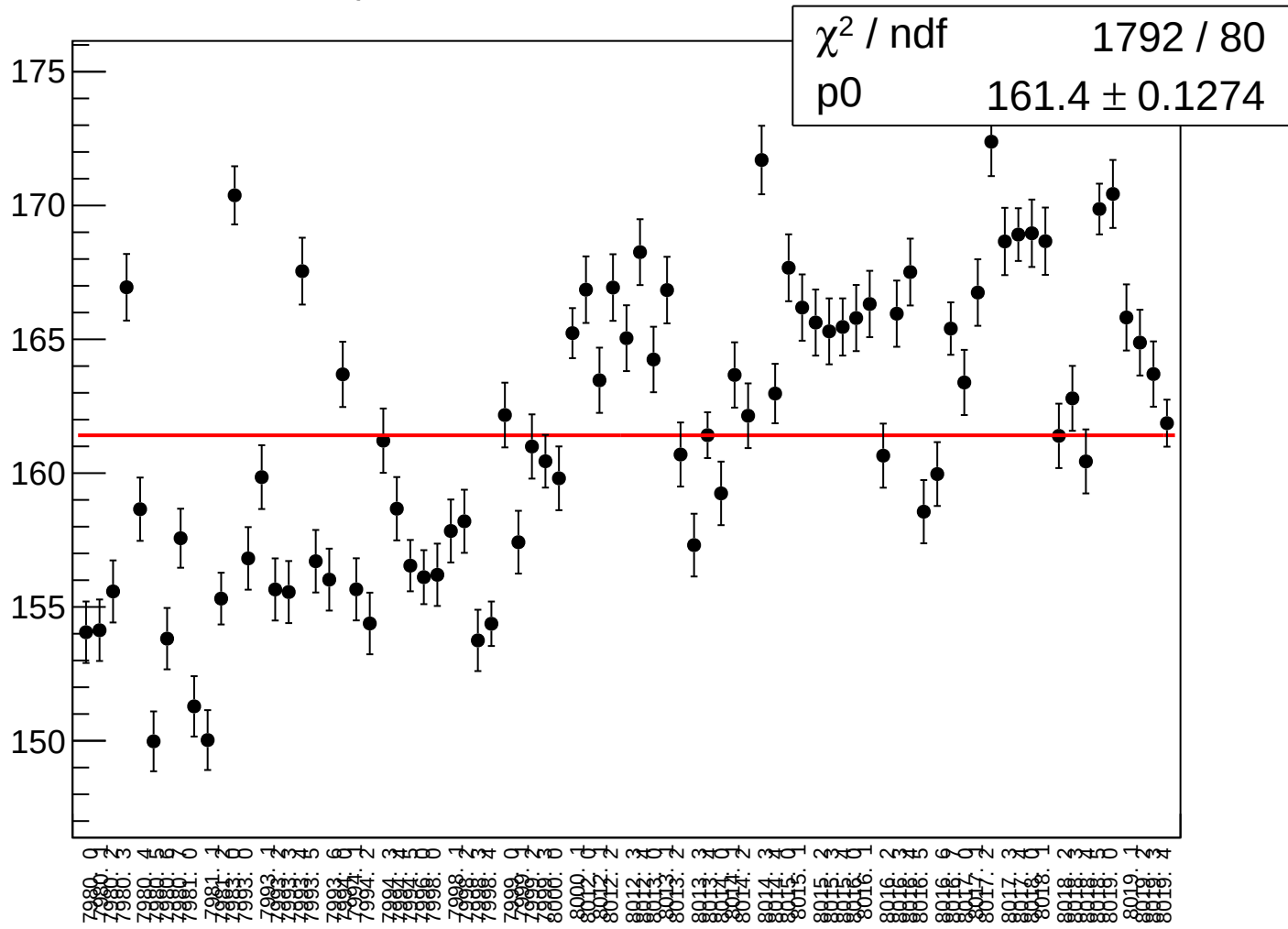
yield_bpm0l01WS_rms vs run



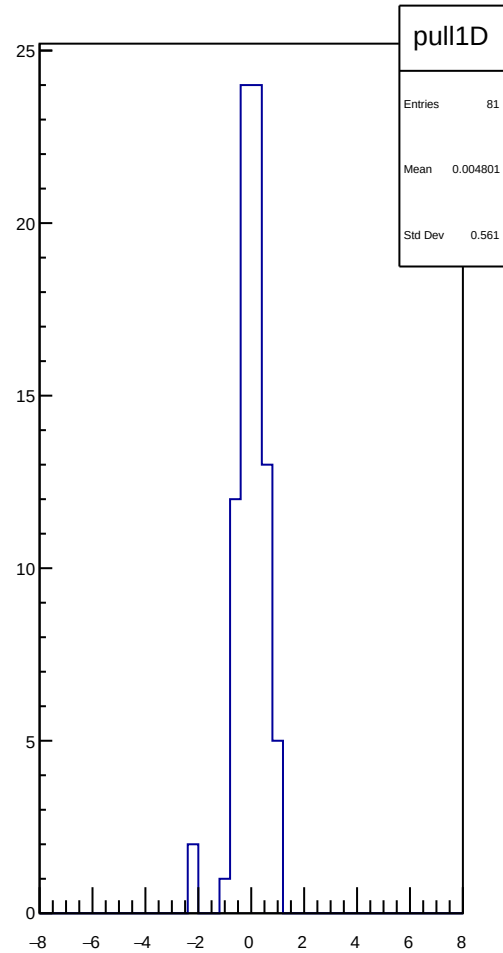
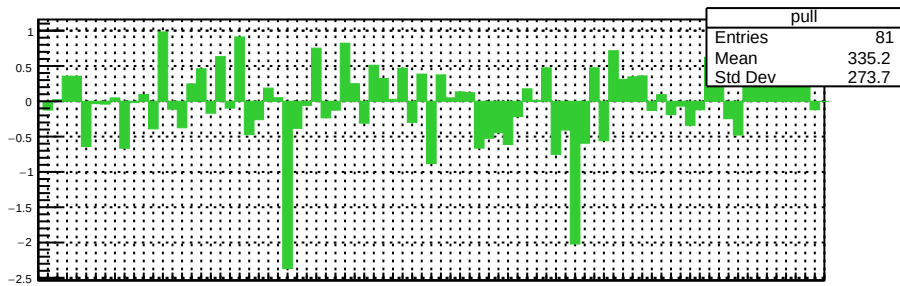
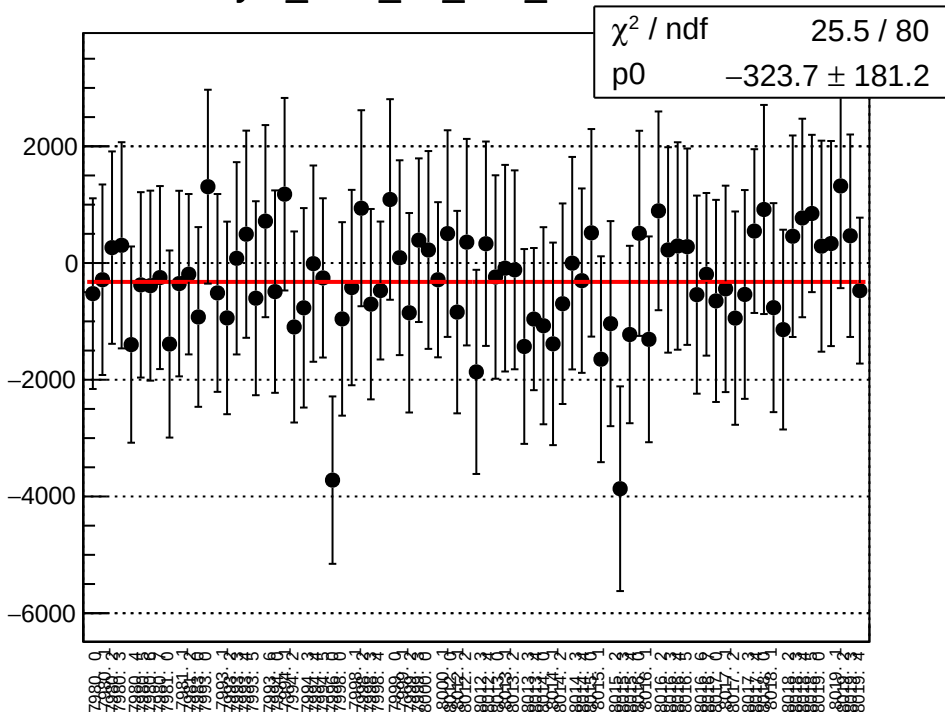
asym_bcm_an_ds_mean vs run



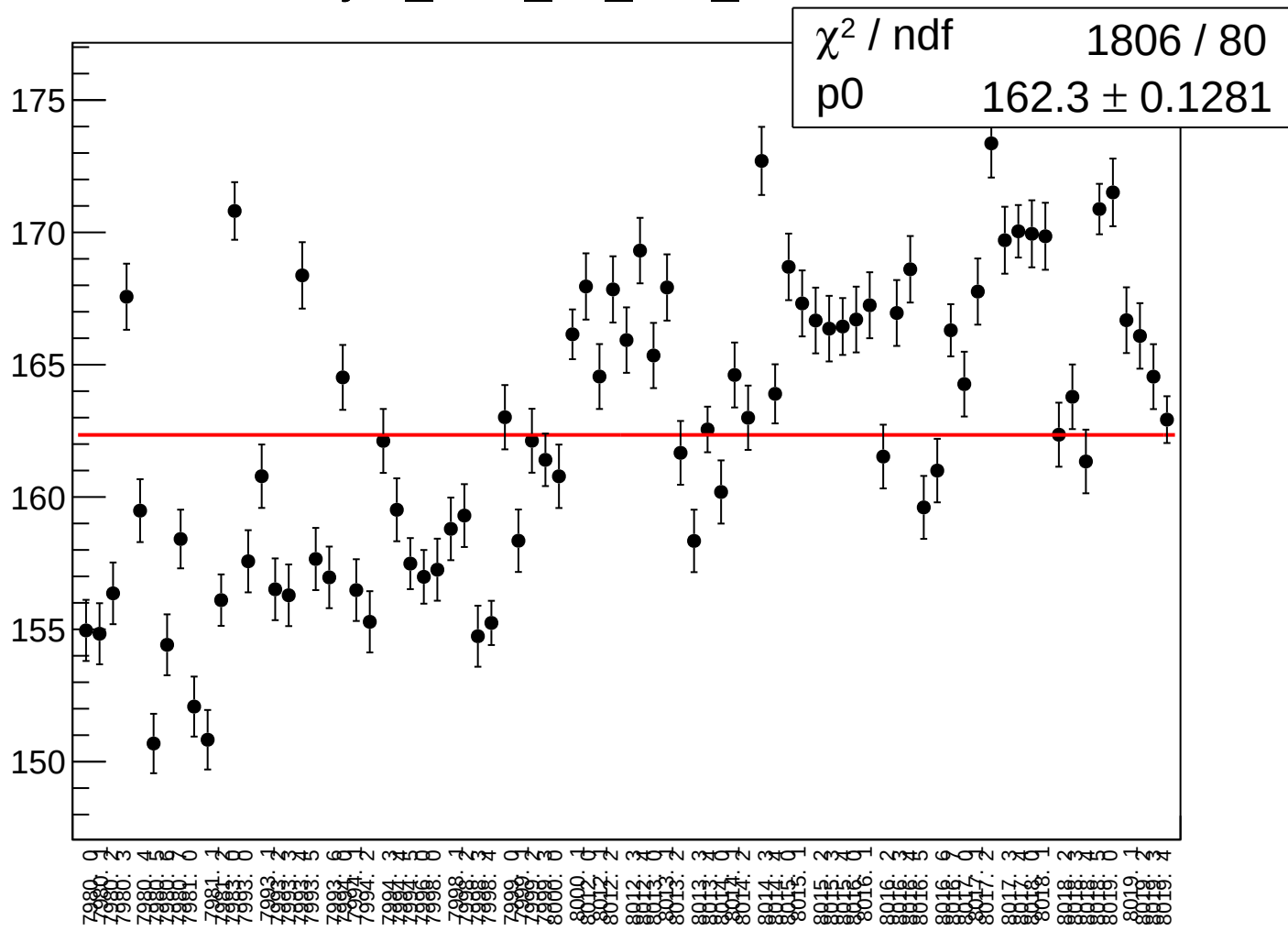
asym_bcm_an_ds_rms vs run



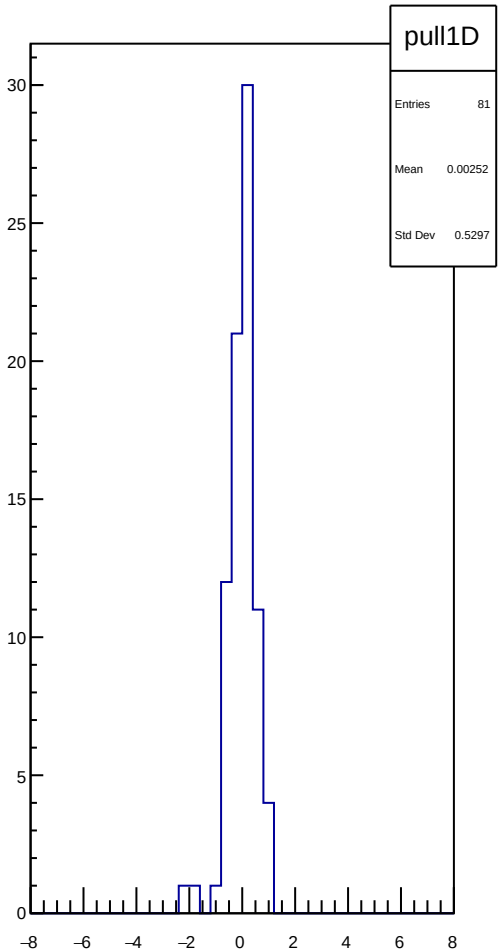
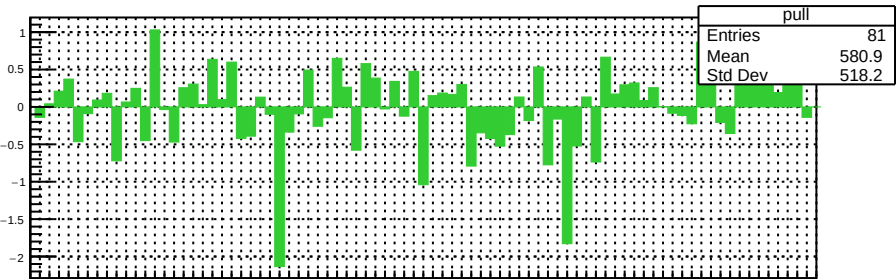
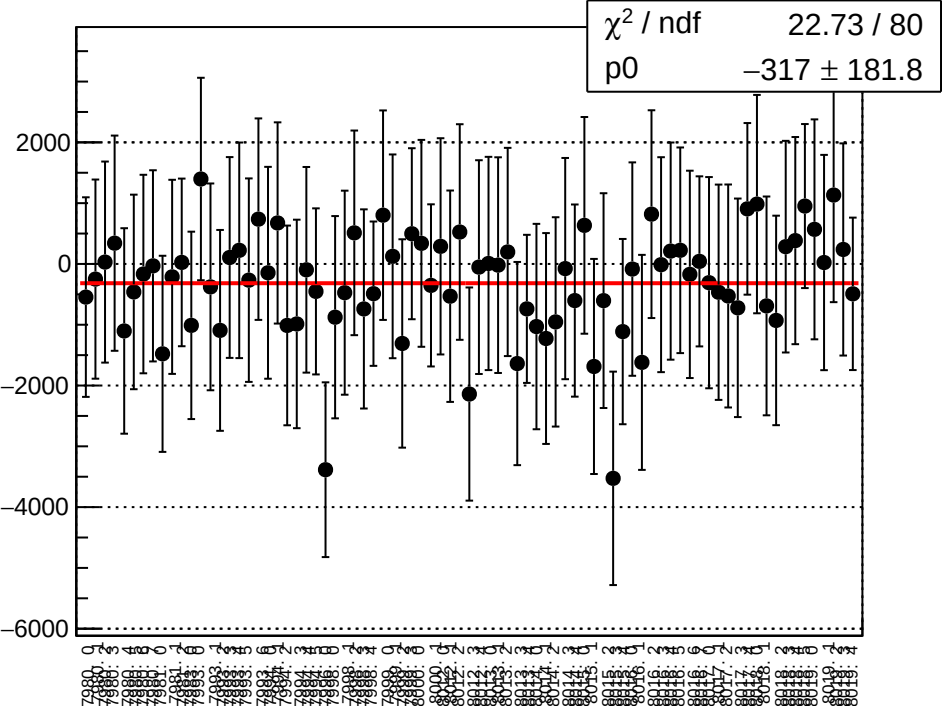
asym_bcm_an_ds3_mean vs run



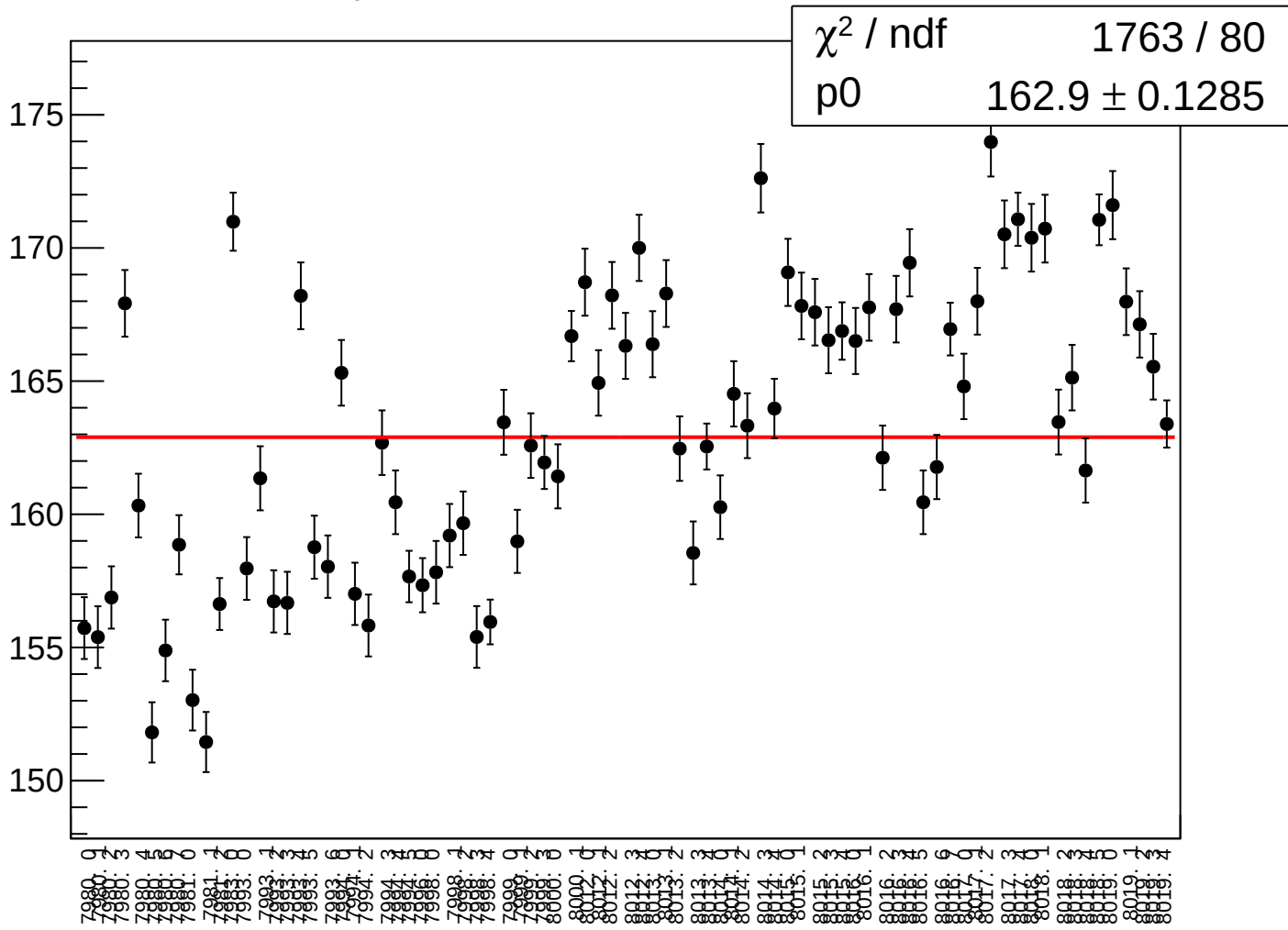
asym_bcm_an_ds3_rms vs run



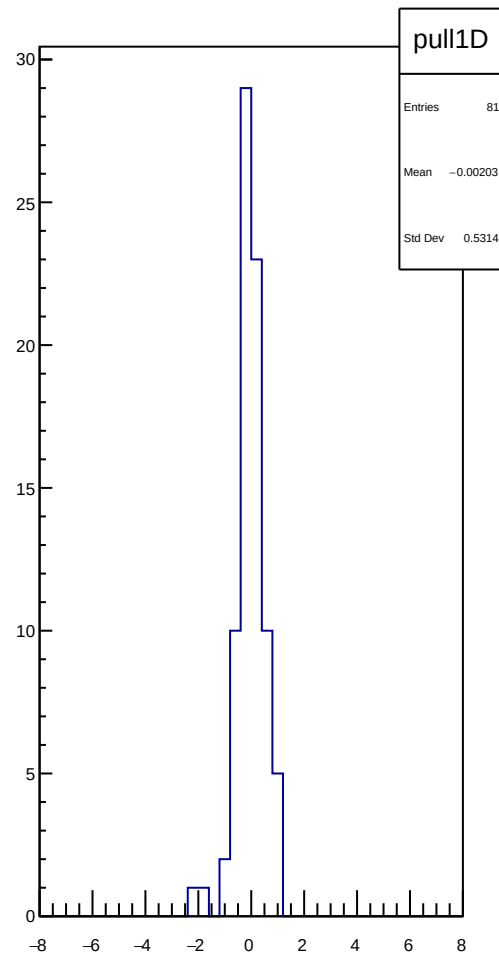
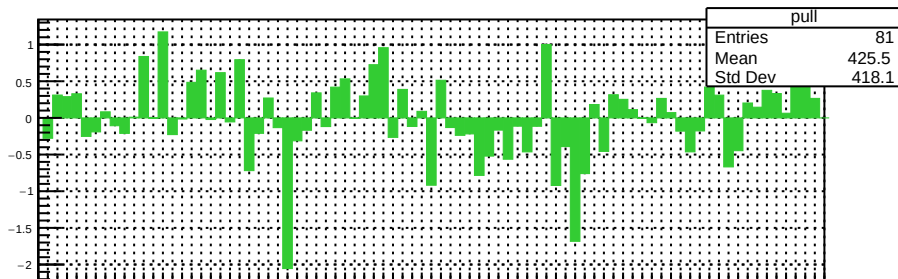
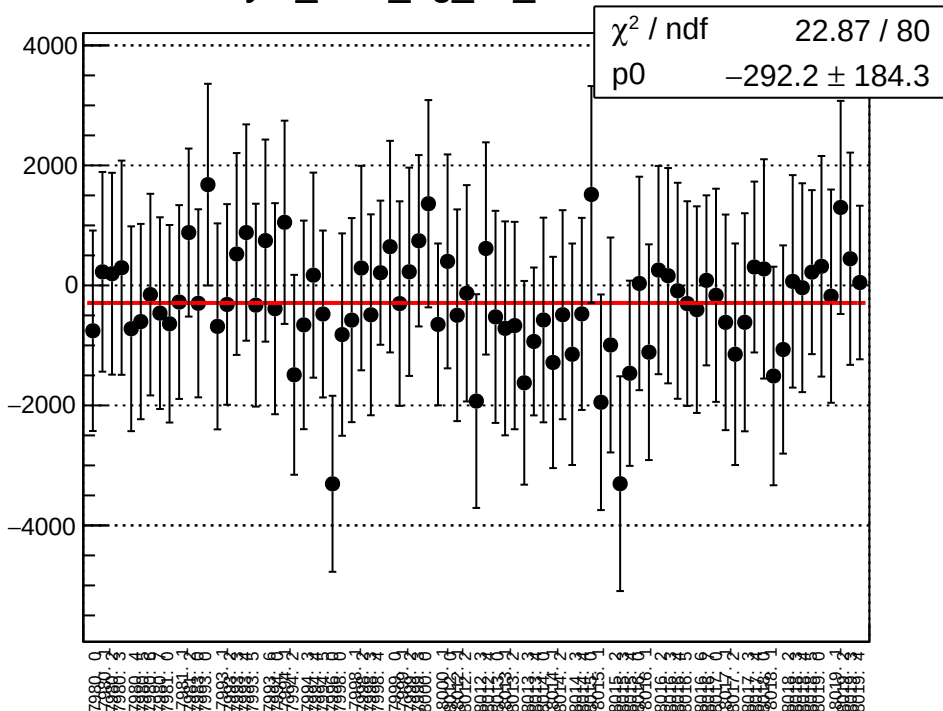
asym_bcm_an_us_mean vs run



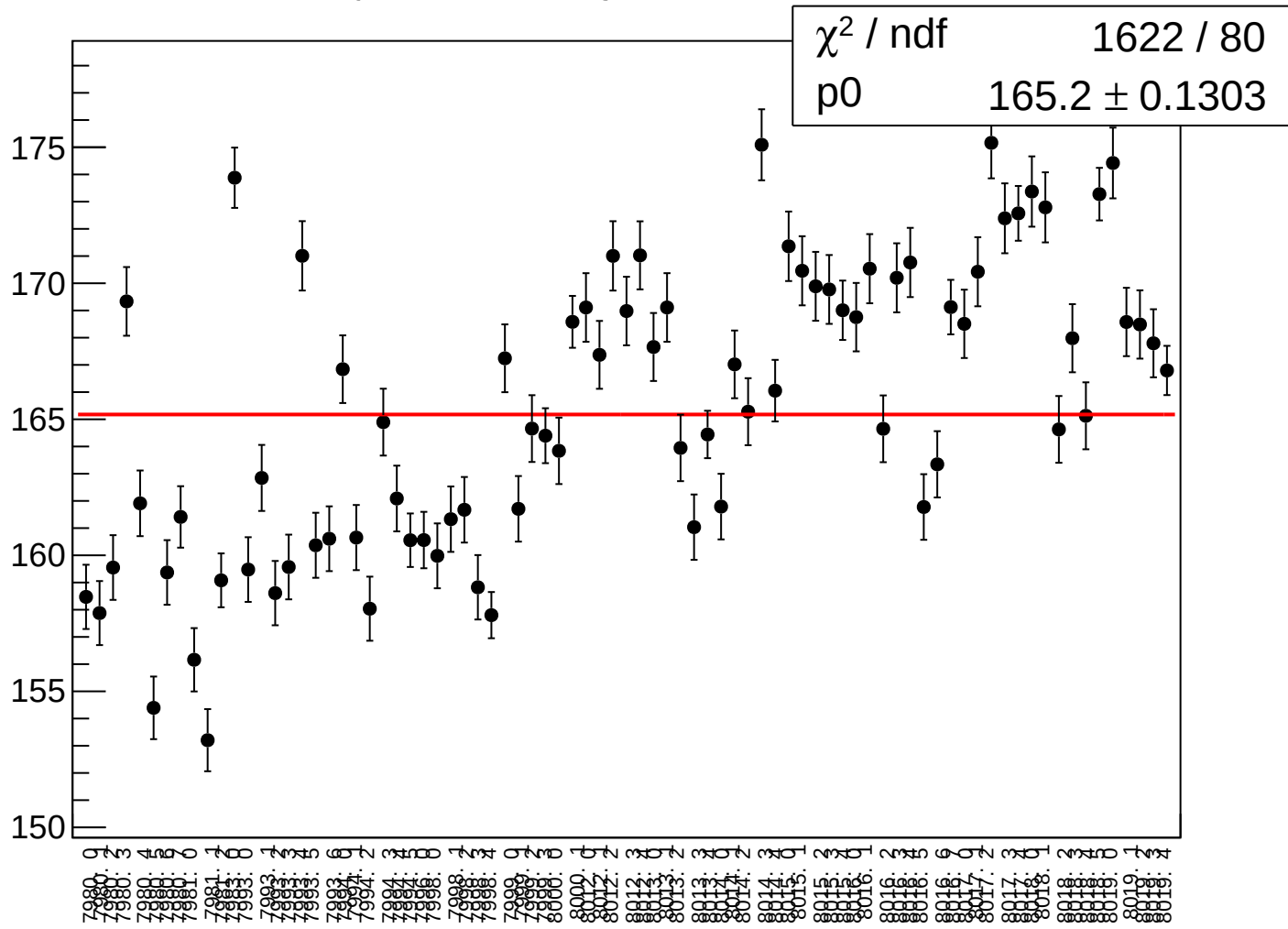
asym_bcm_an_us_rms vs run



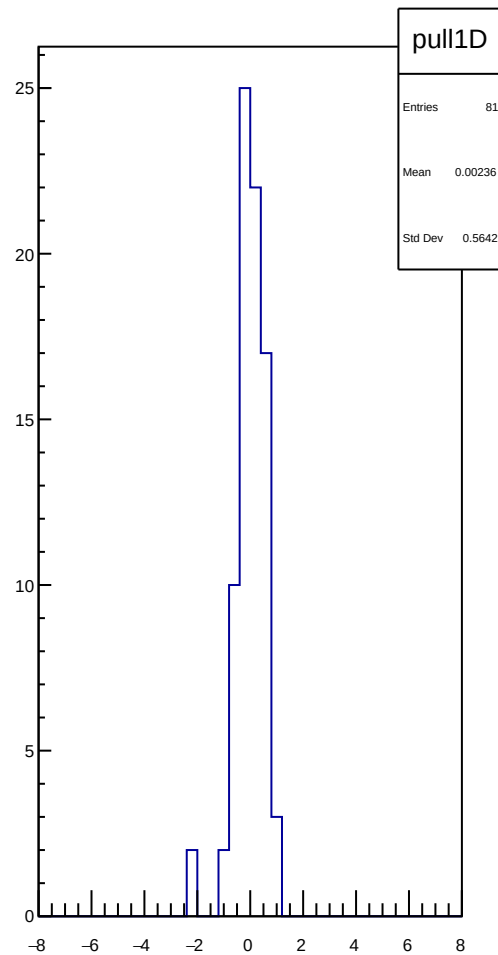
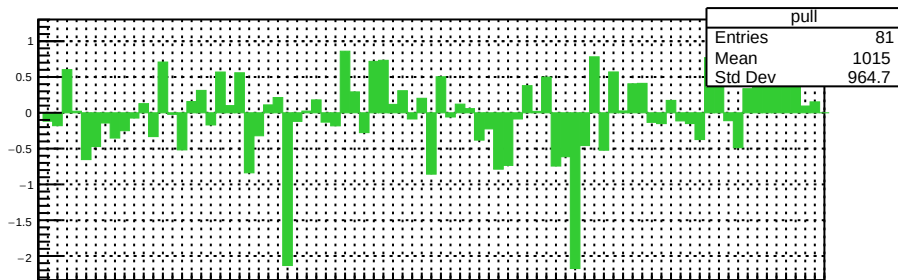
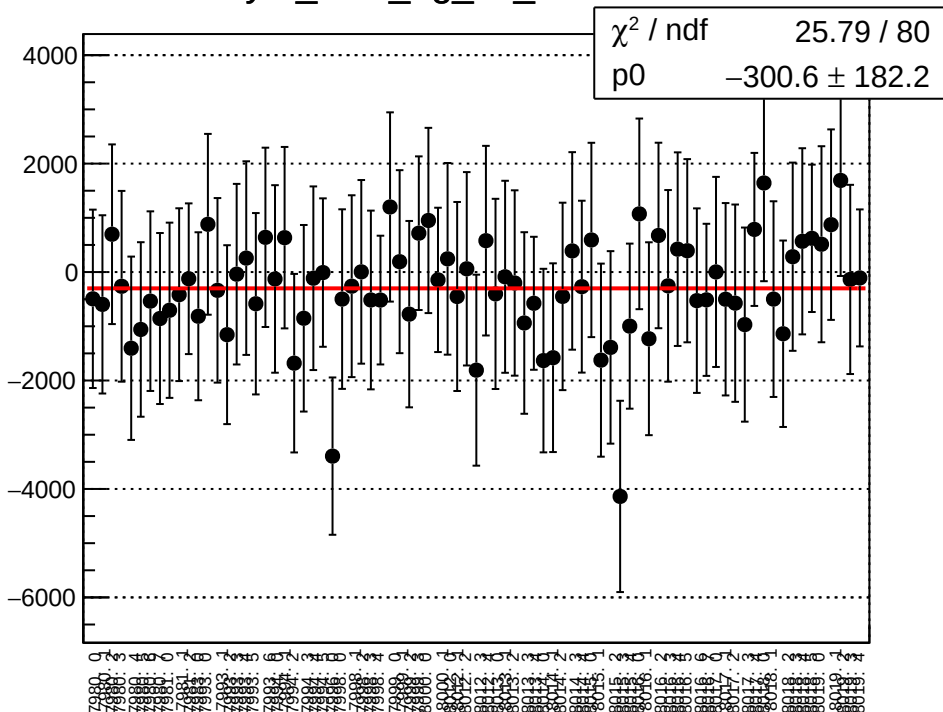
asym_bcm_dg_us_mean vs run



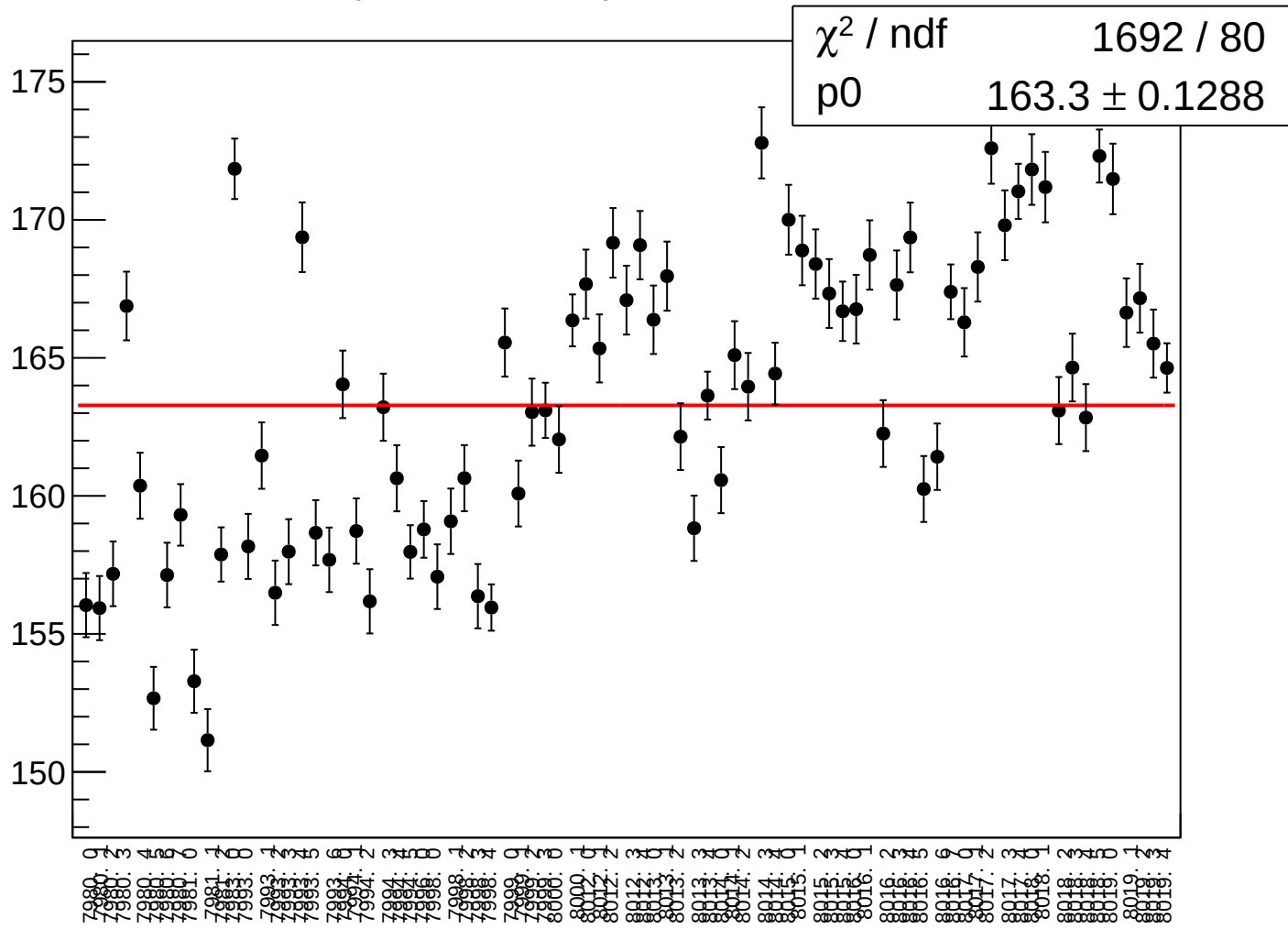
asym_bcm_dg_us_rms vs run



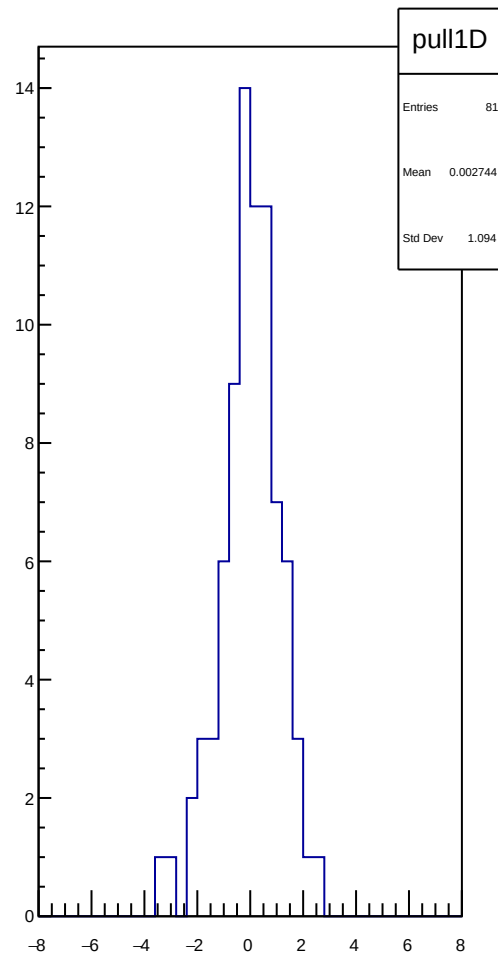
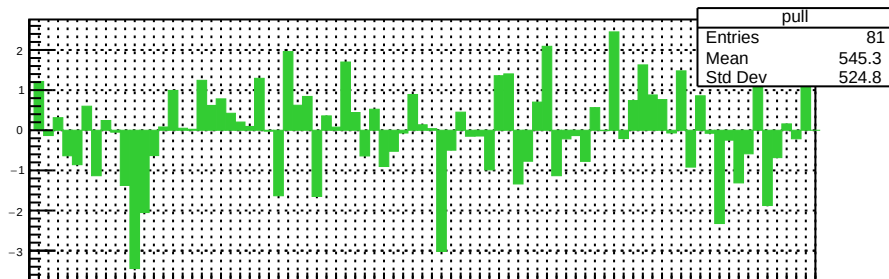
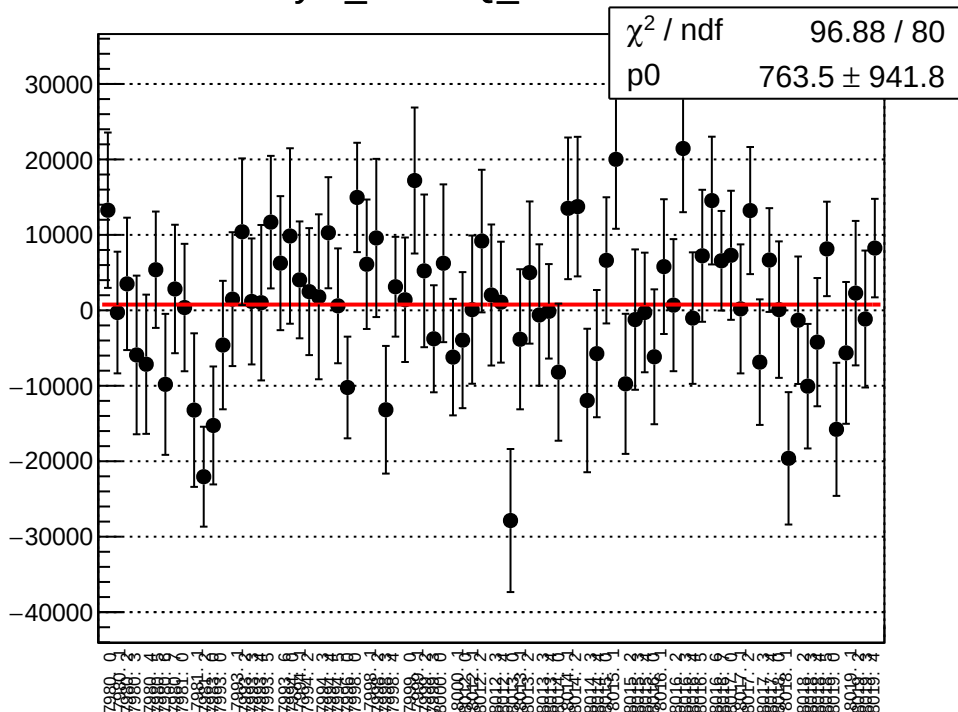
asym_bcm_dg_ds_mean vs run



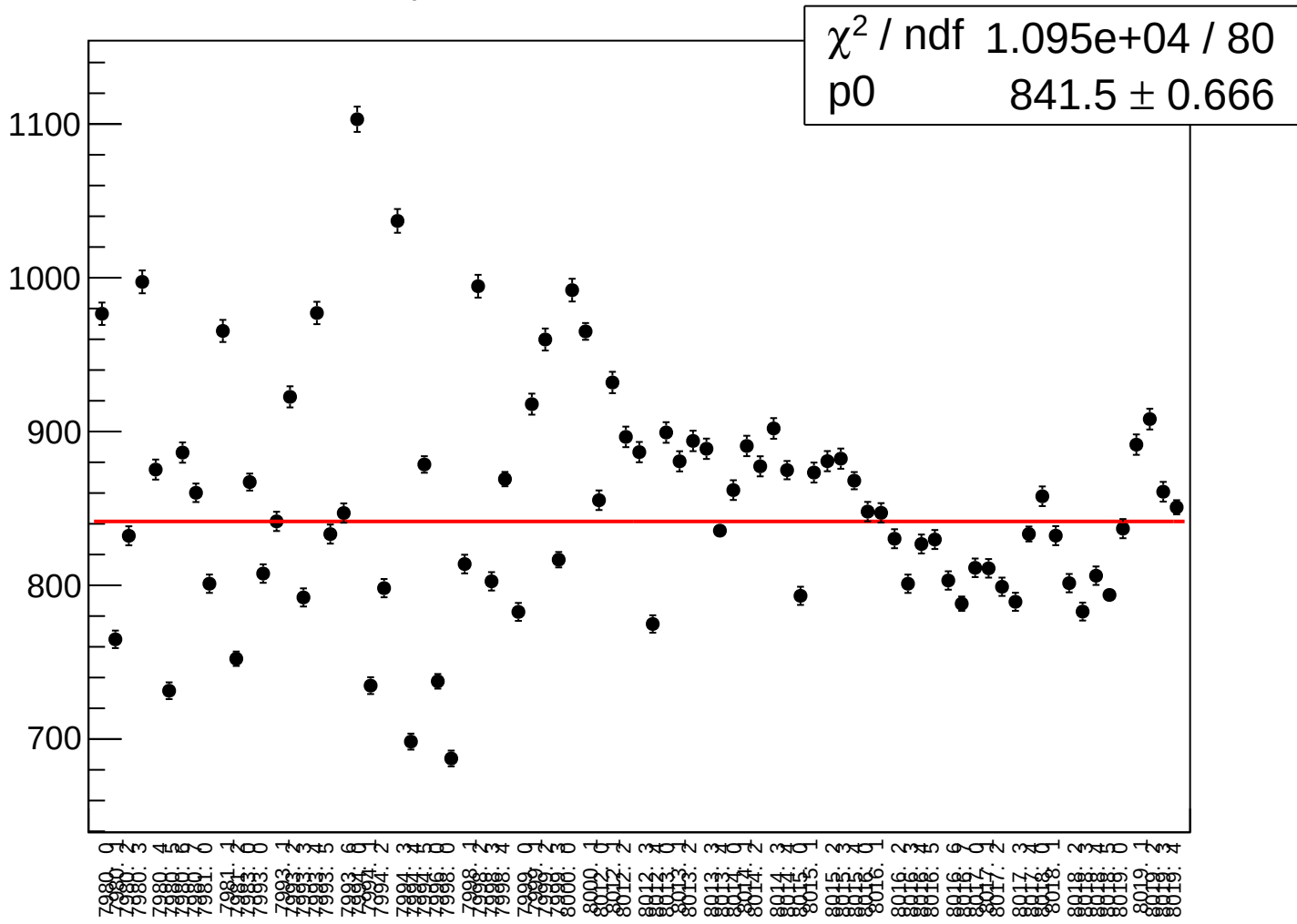
asym_bcm_dg_ds_rms vs run



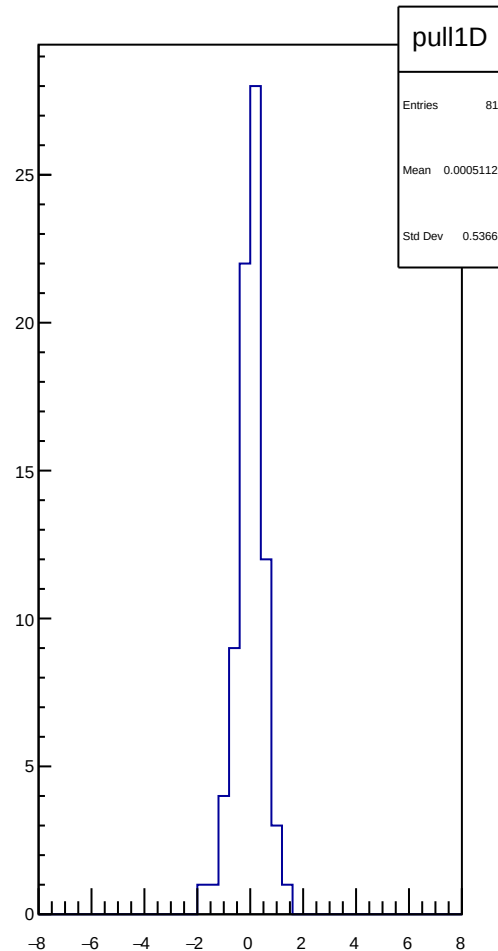
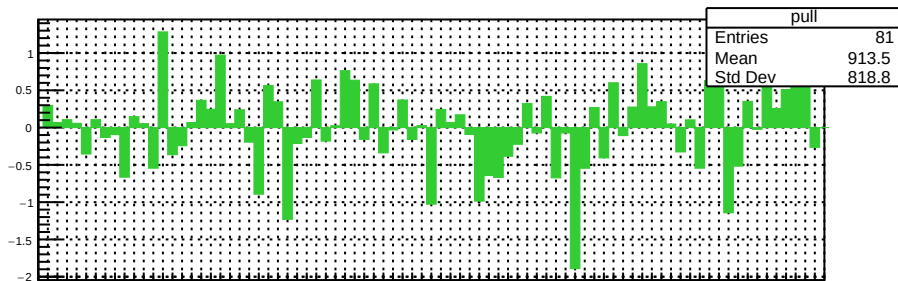
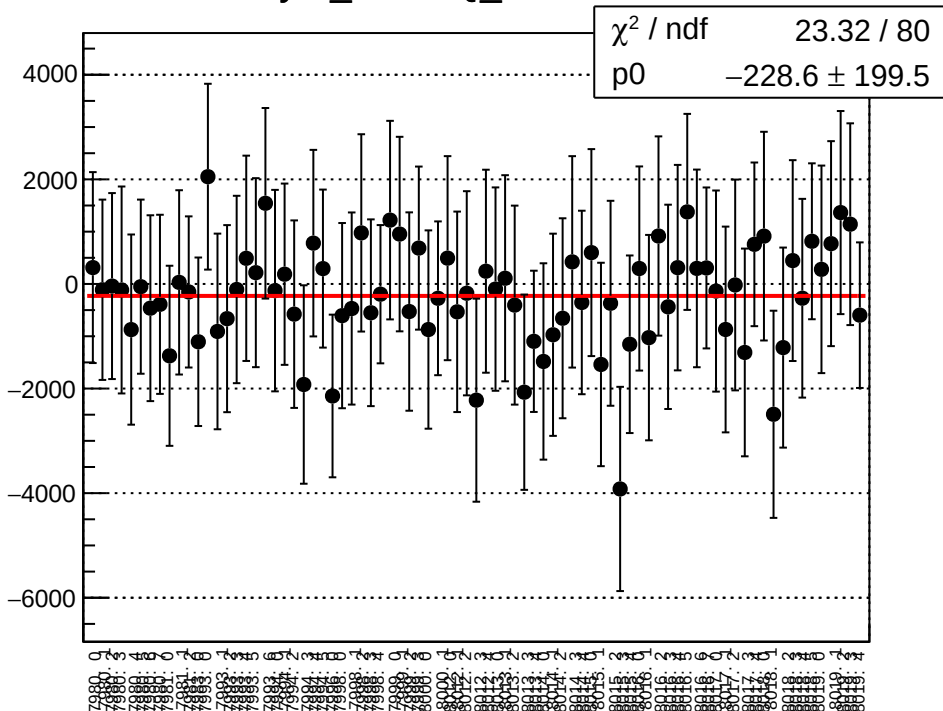
asym_cav4bQ_mean vs run



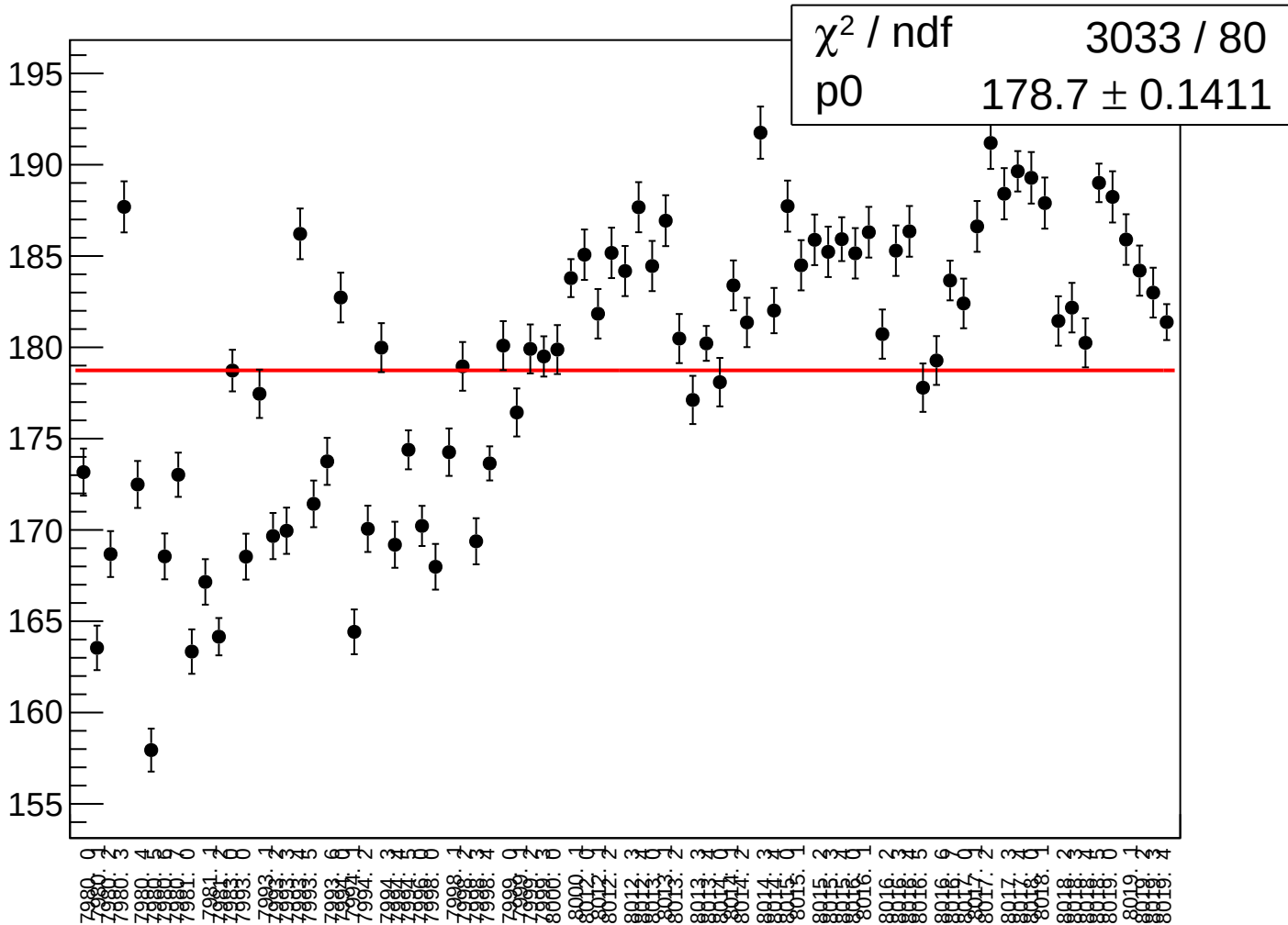
asym_cav4bQ_rms vs run



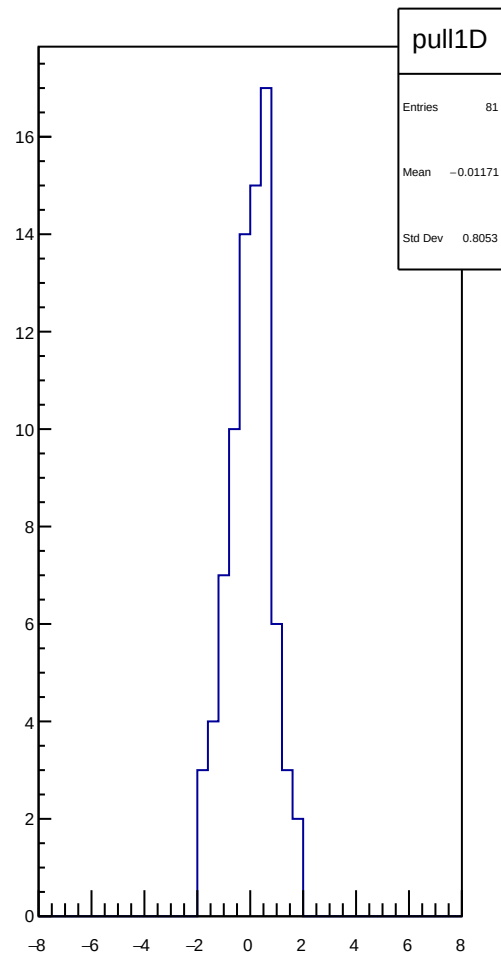
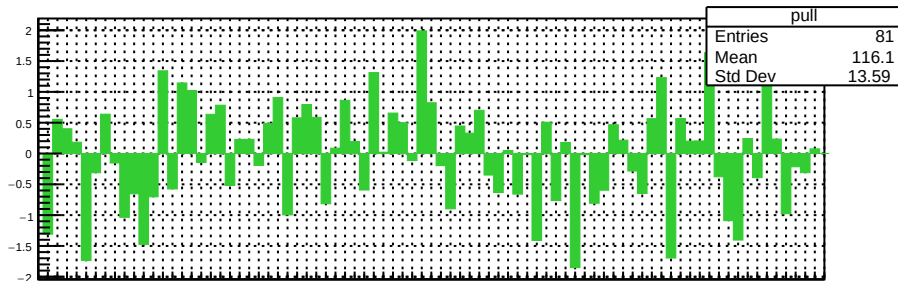
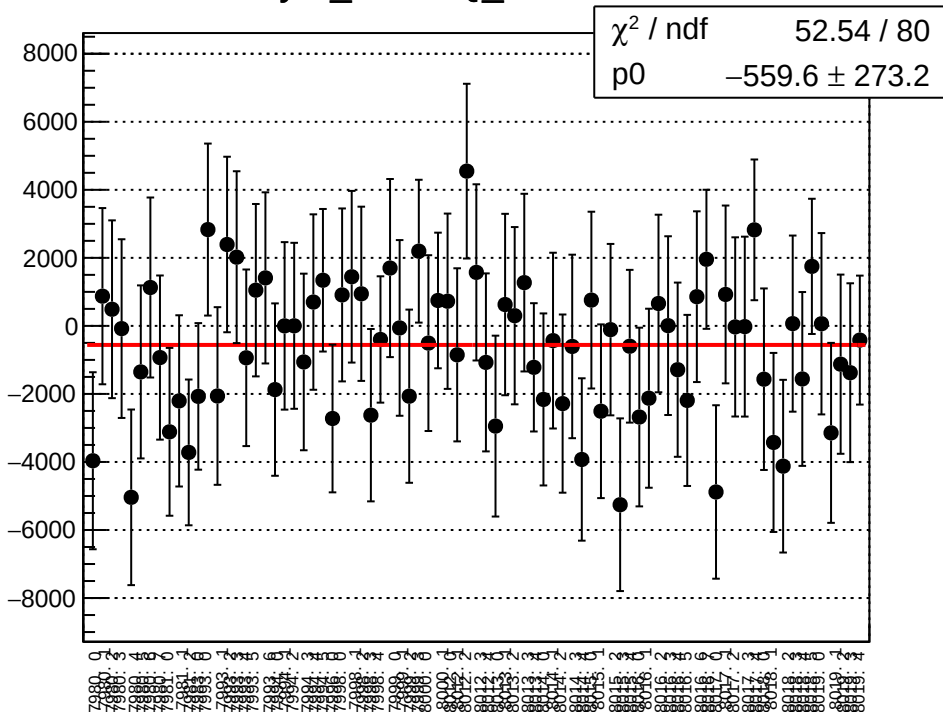
asym_cav4cQ_mean vs run



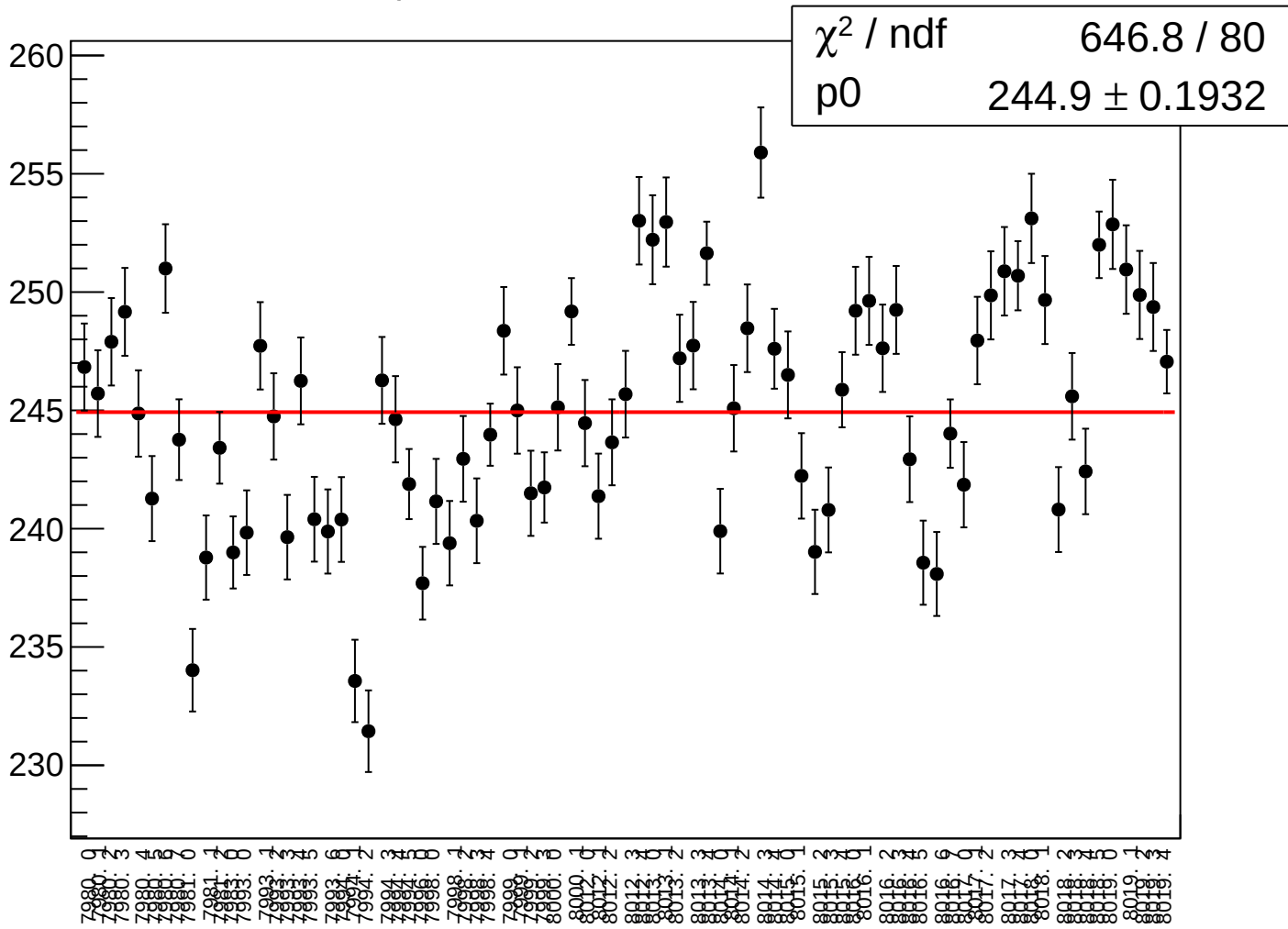
asym_cav4cQ_rms vs run



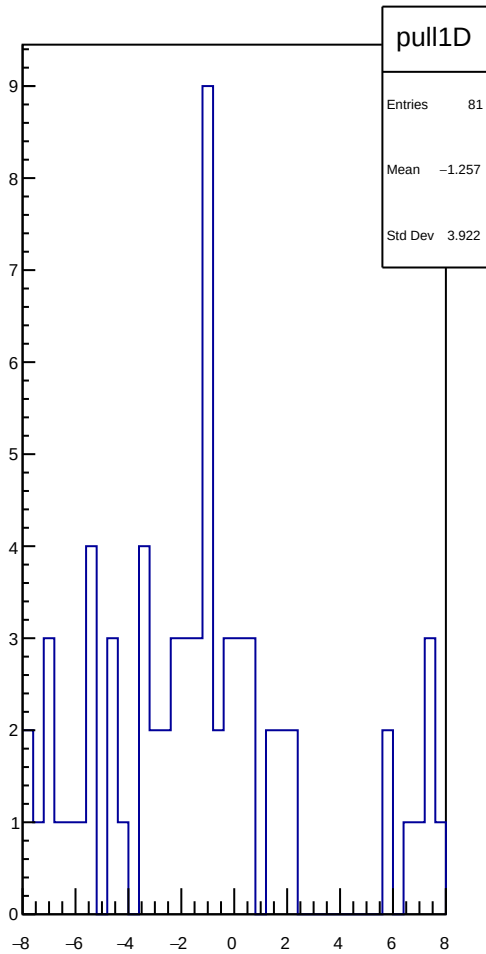
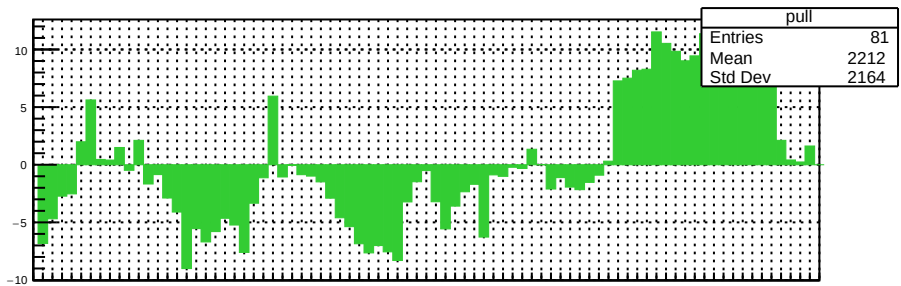
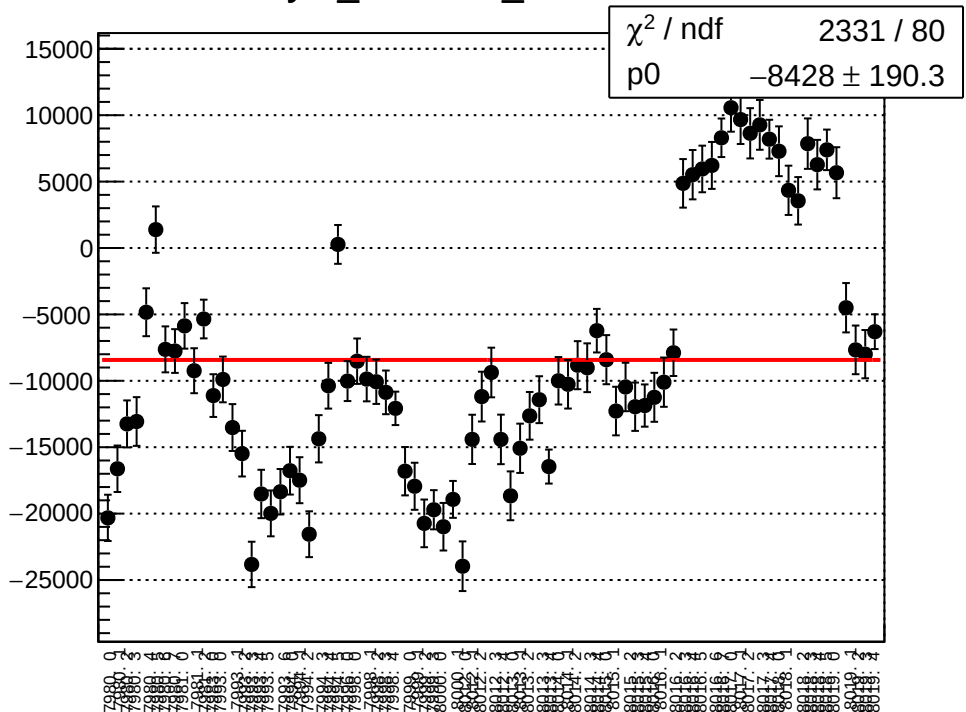
asym_cav4dQ_mean vs run



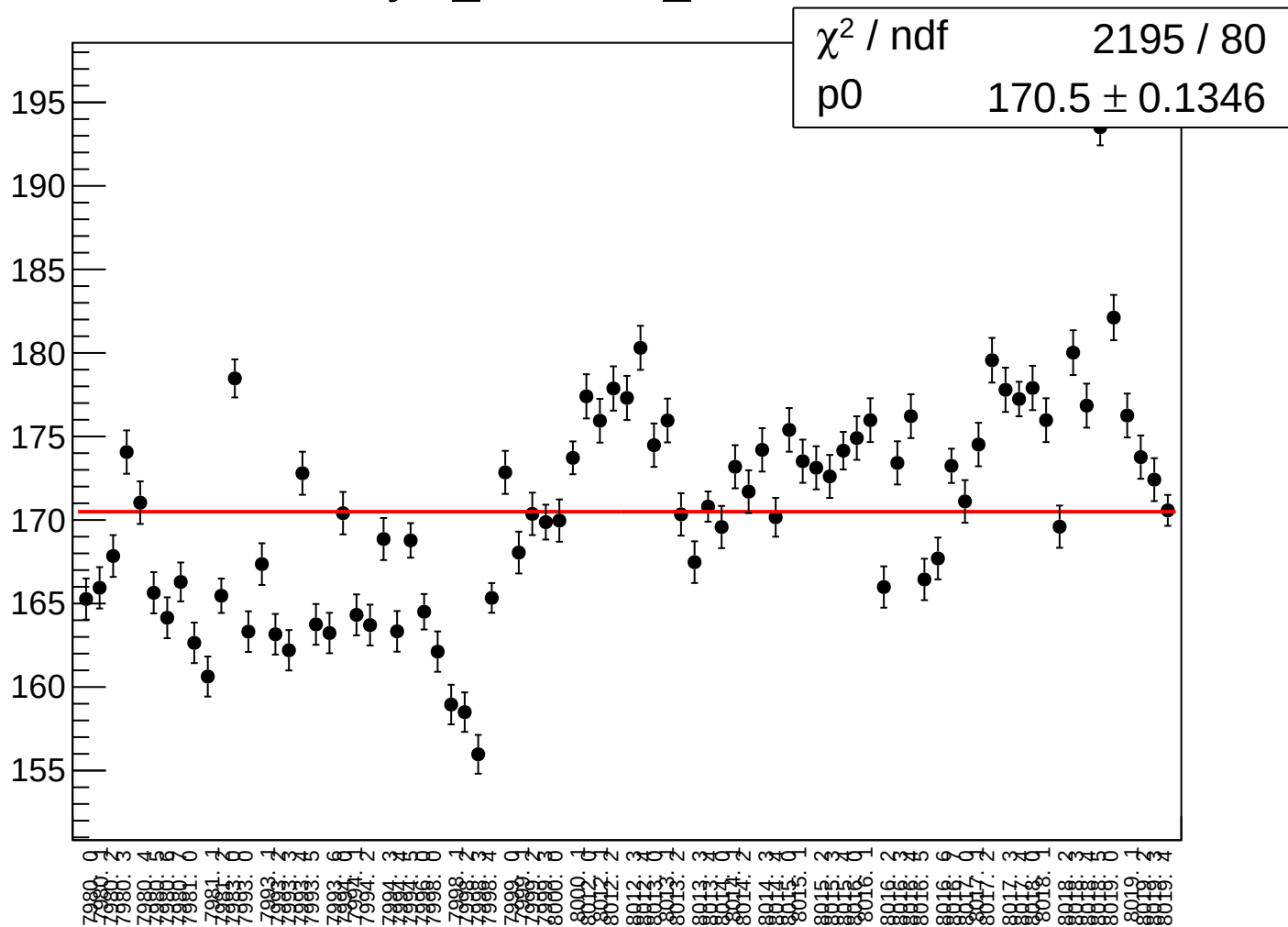
asym_cav4dQ_rms vs run



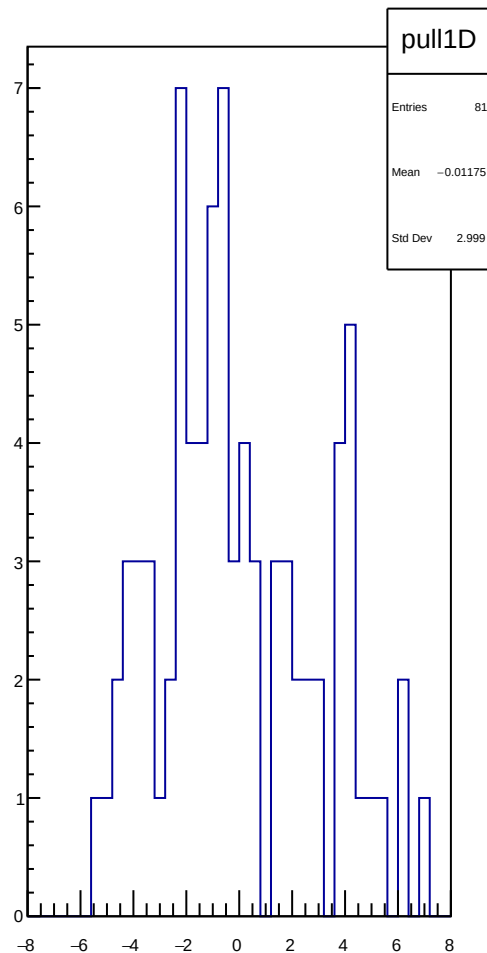
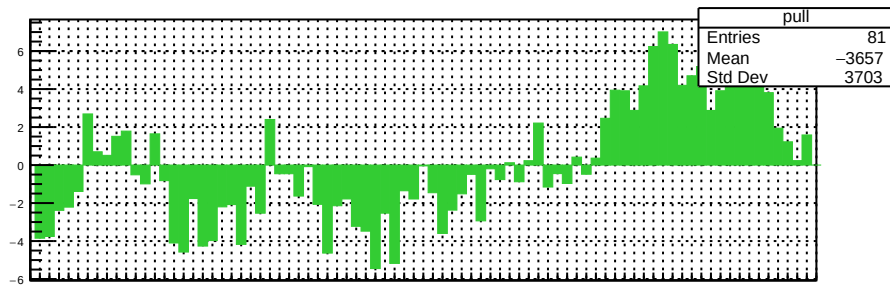
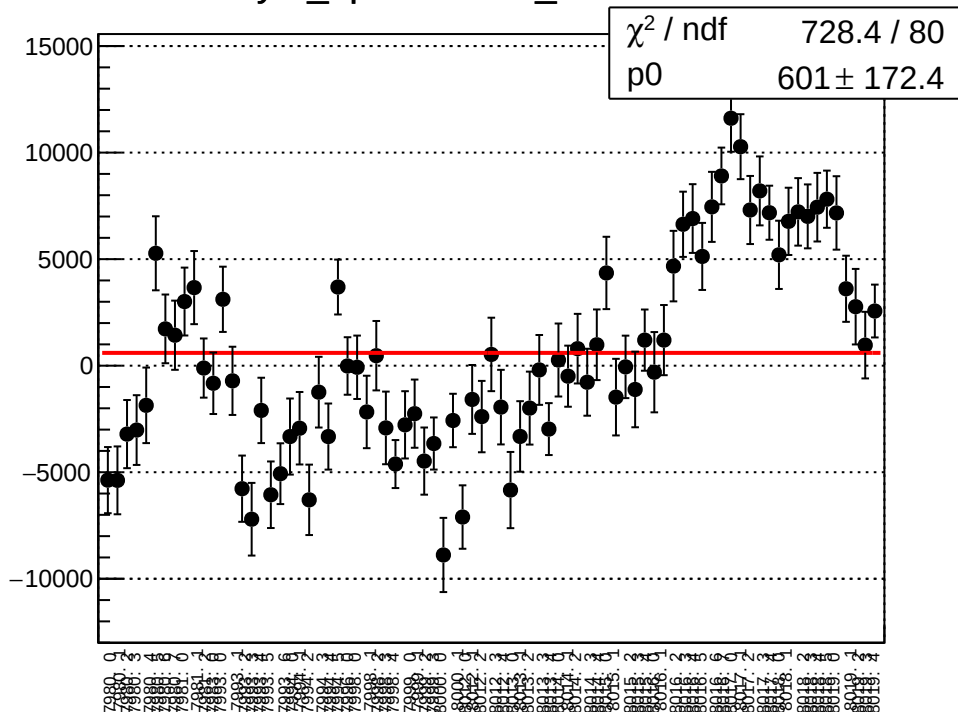
asym_bcm0l02_mean vs run



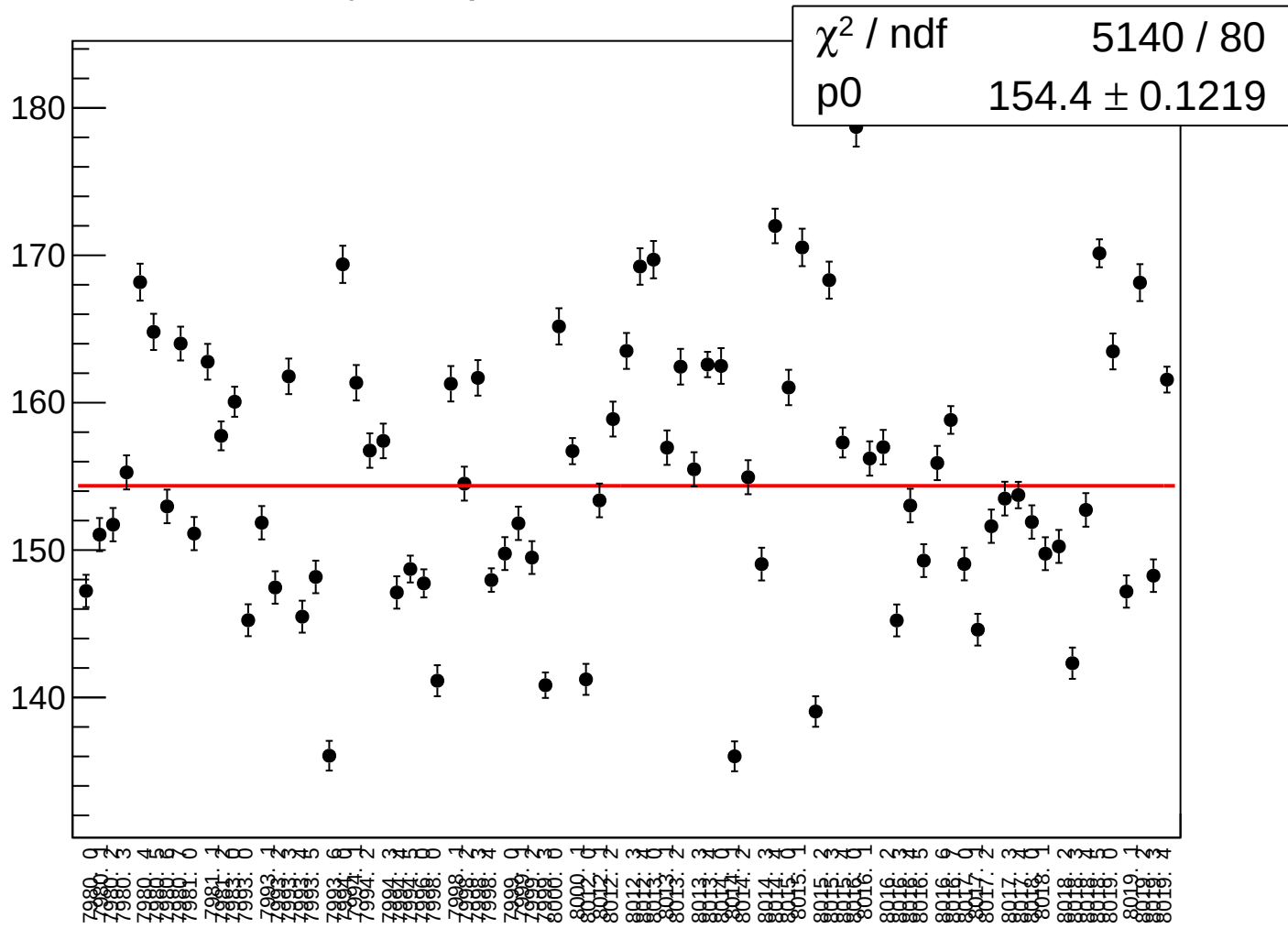
asym_bcm0l02_rms vs run



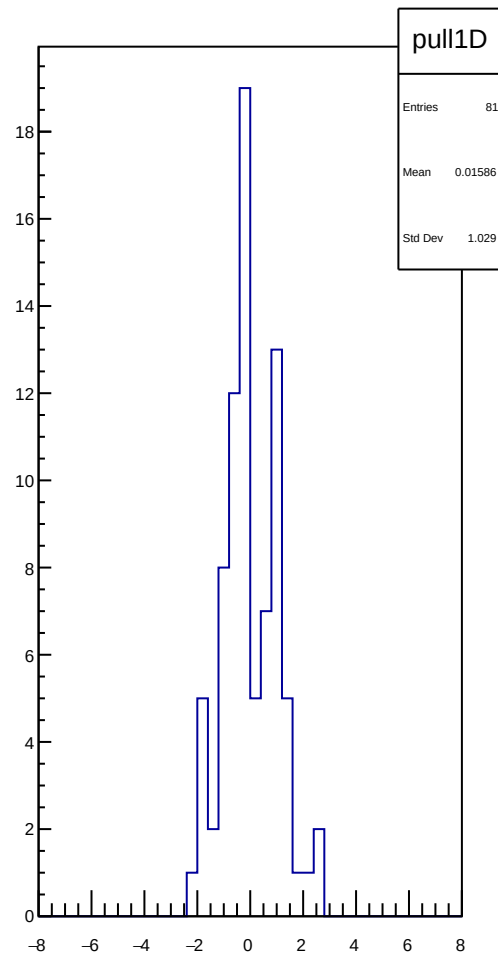
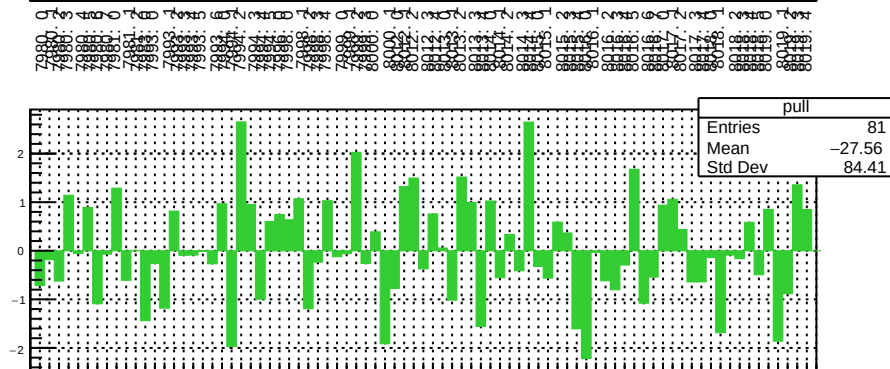
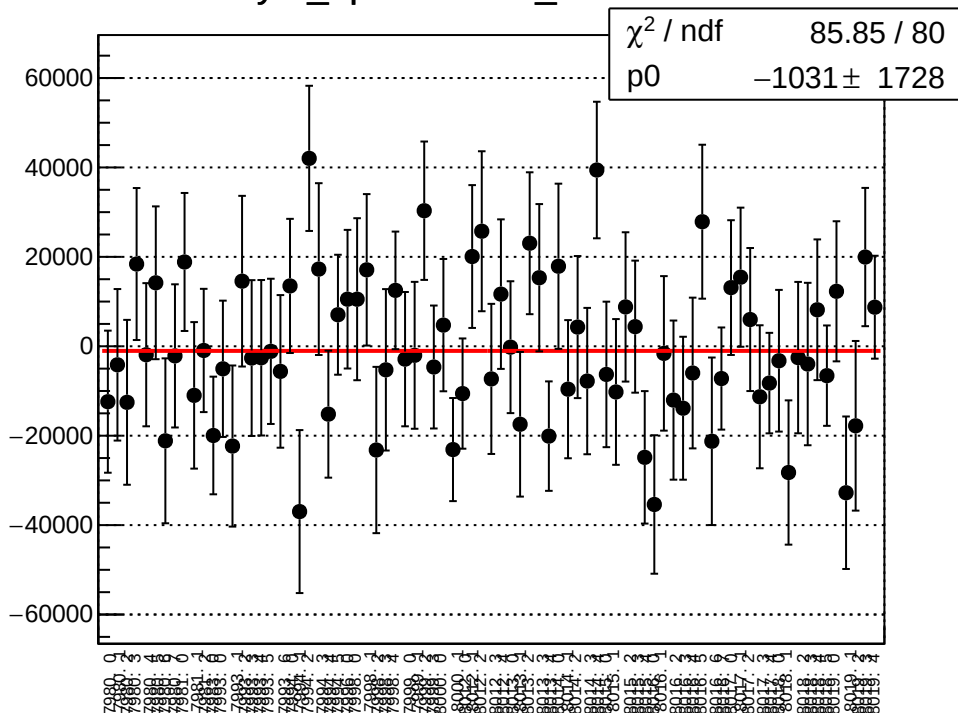
asym_bpm2i01WS_mean vs run



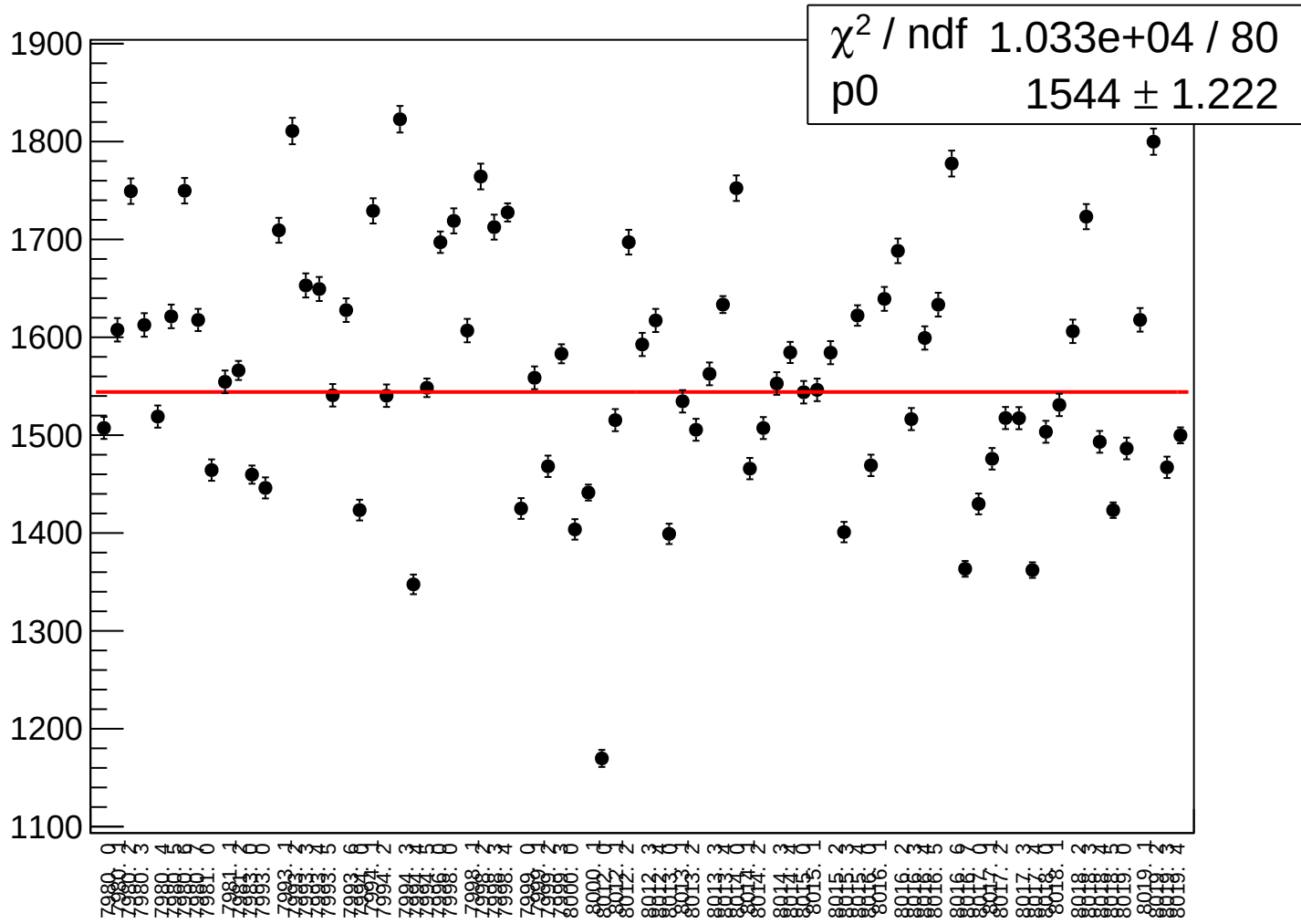
asym_bpm2i01WS_rms vs run



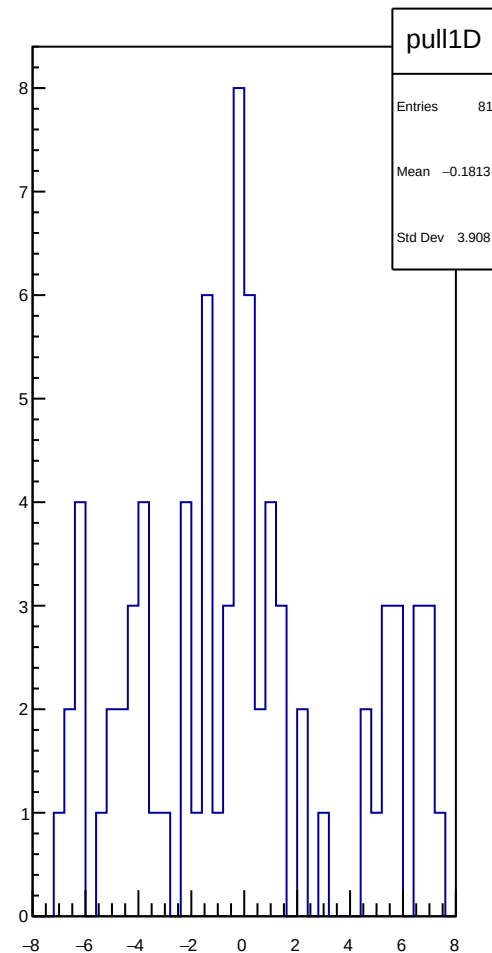
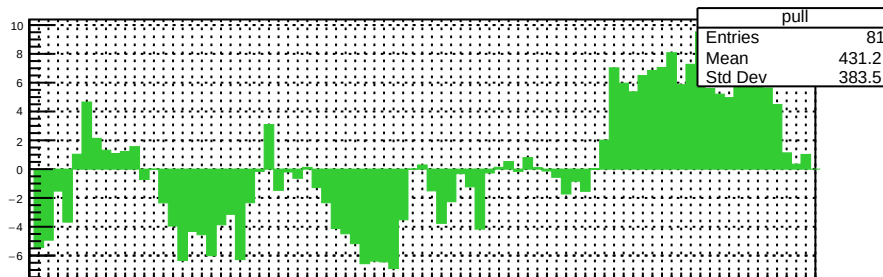
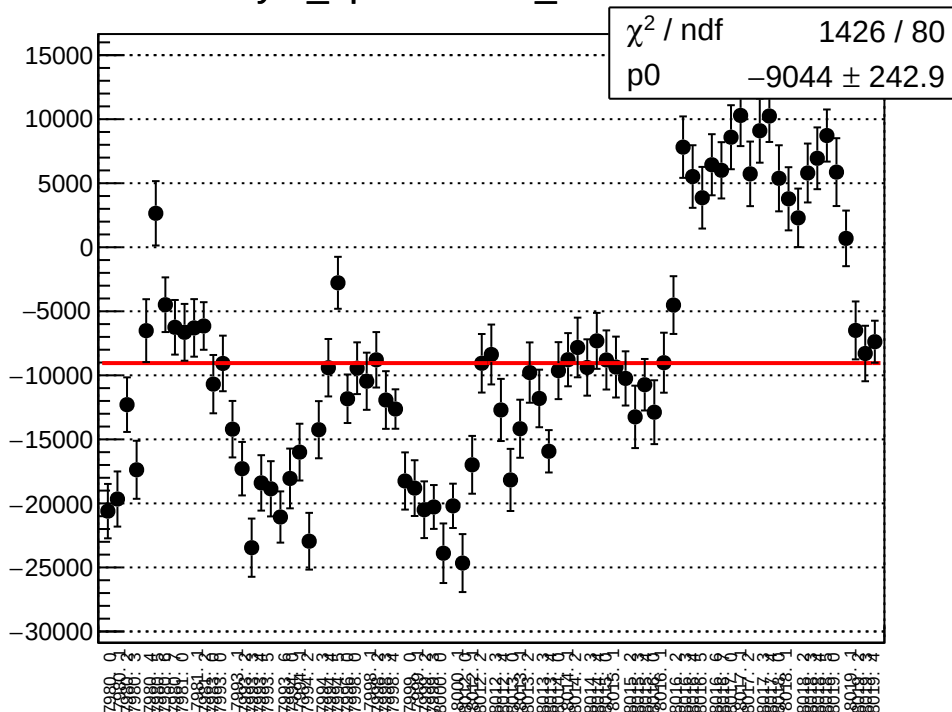
asym_bpm0i07WS_mean vs run



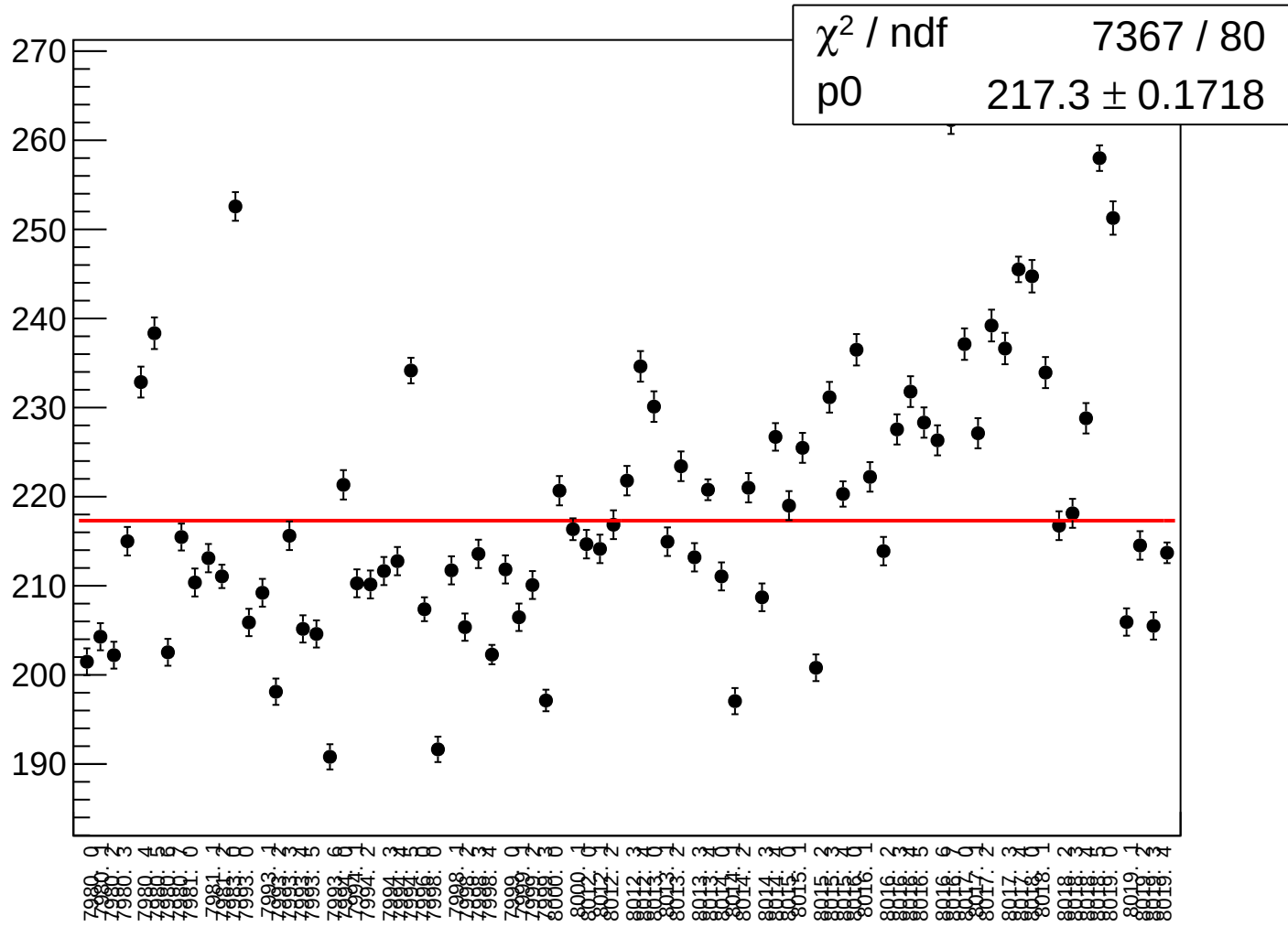
asym_bpm0i07WS_rms vs run



asym_bpm0l01WS_mean vs run



asym_bpm0l01WS_rms vs run



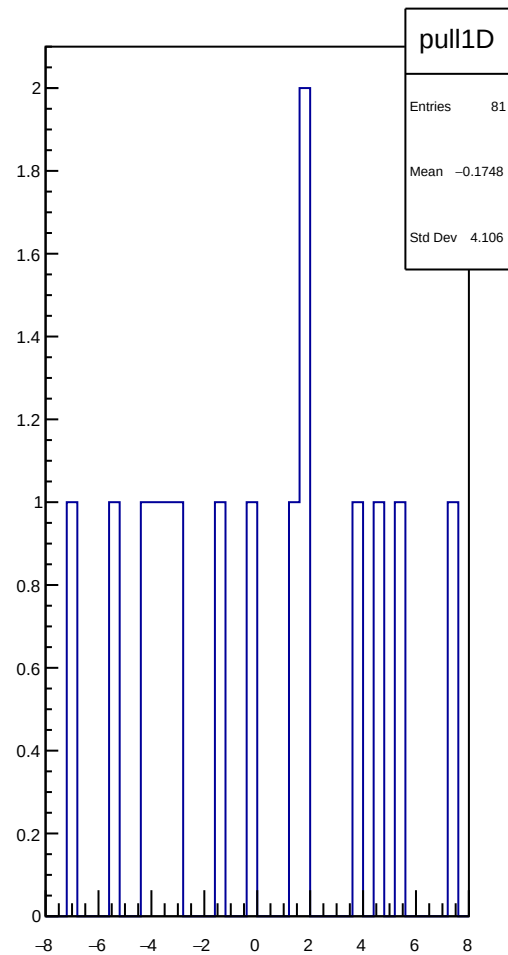
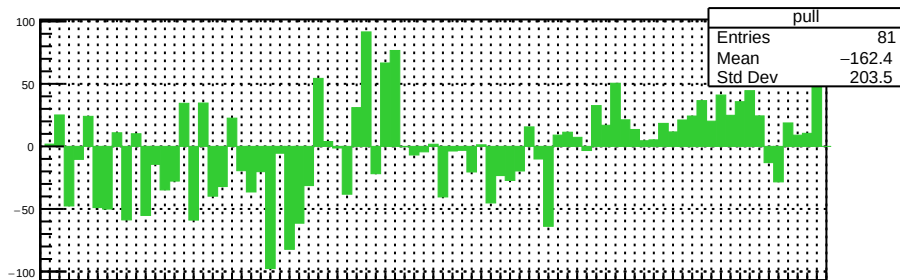
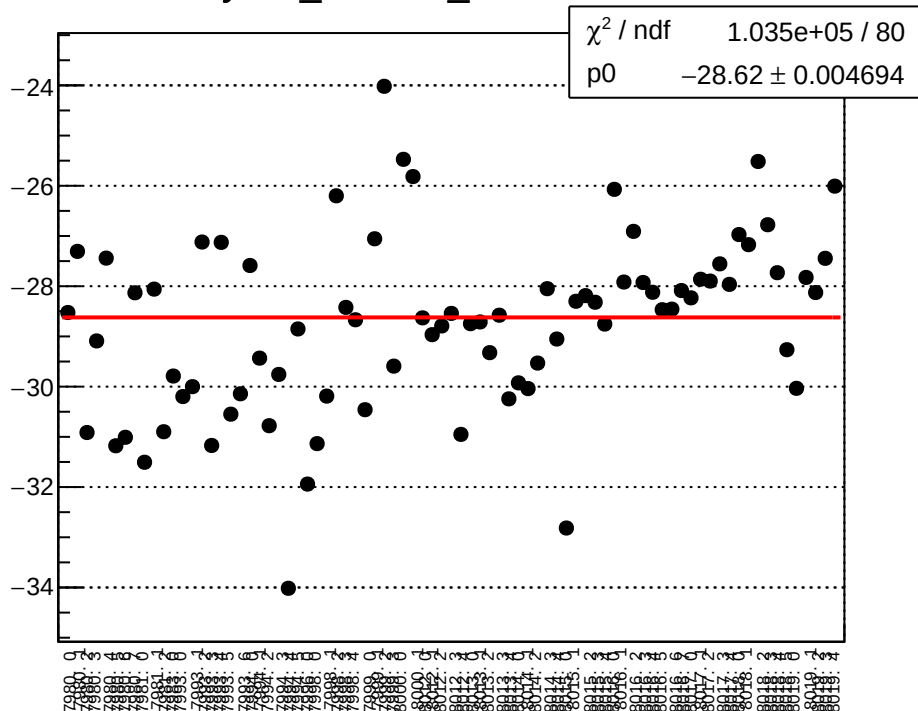








yield_cav4bX_mean vs run



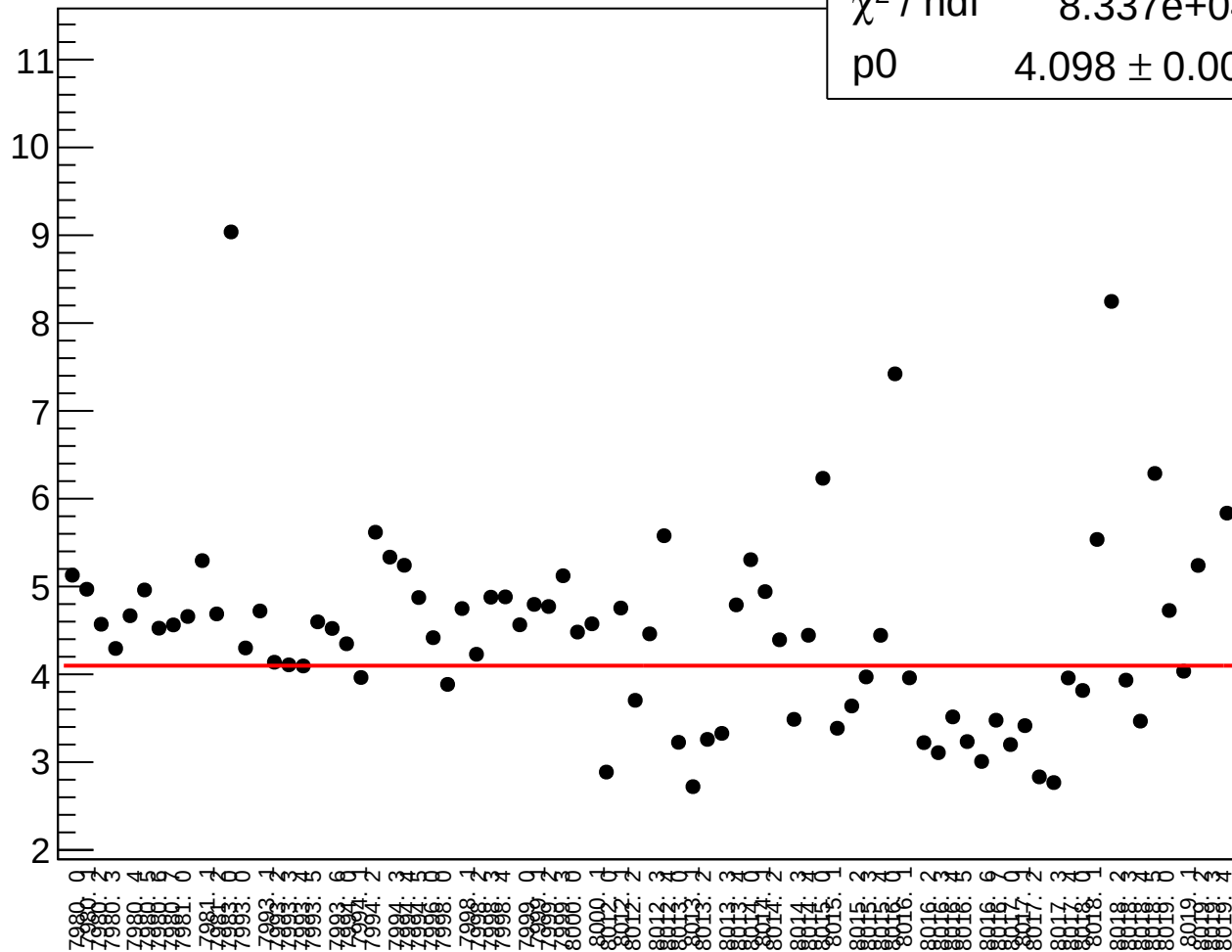
yield_cav4bX_rms vs run

$\chi^2 / \text{n df}$

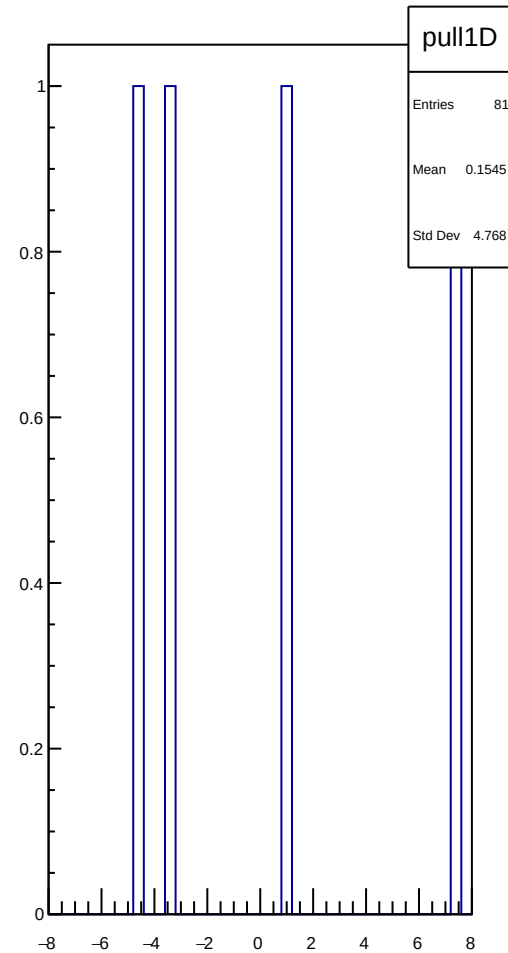
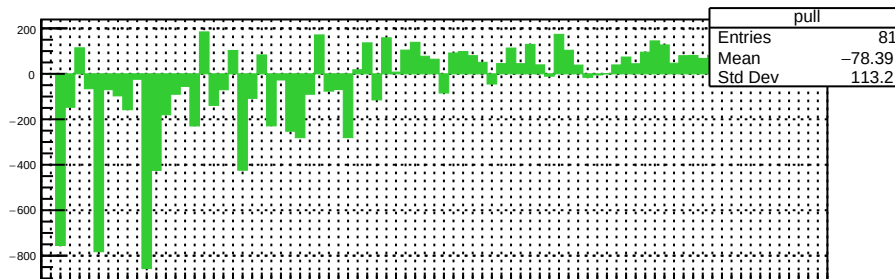
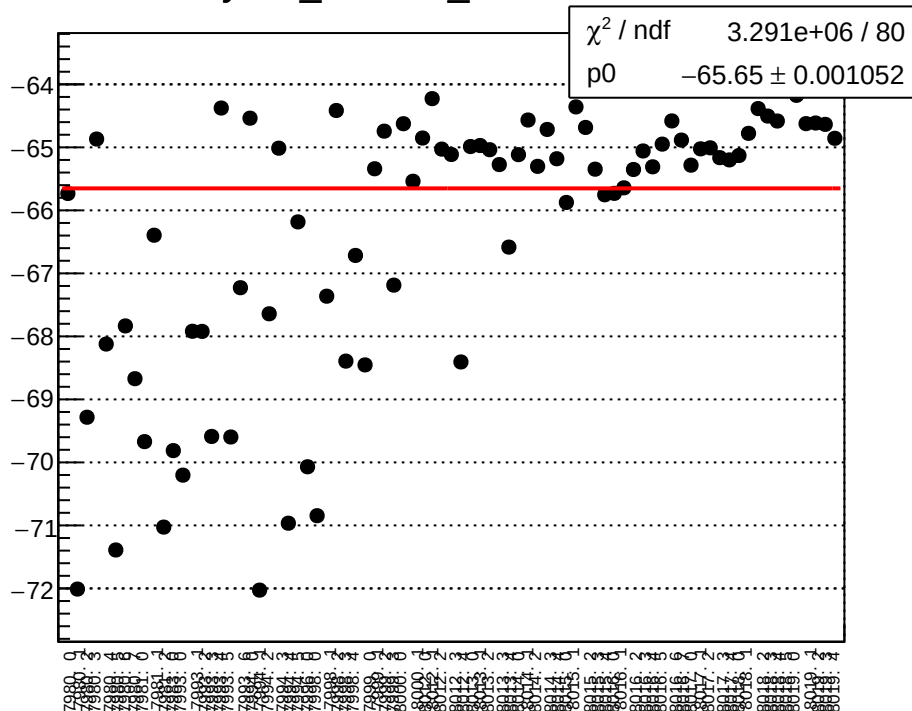
8.337e+04 / 80

p0

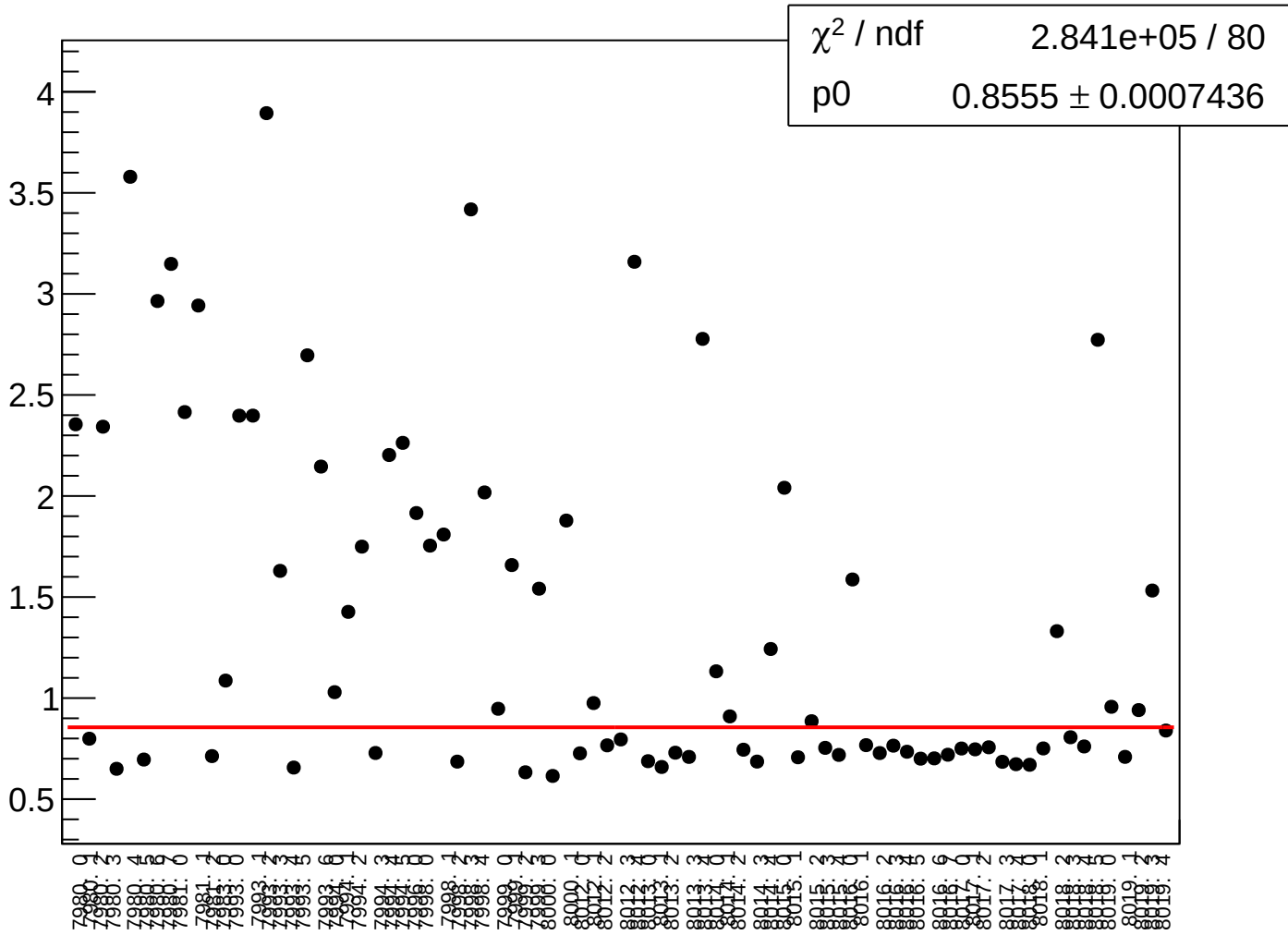
4.098 ± 0.003319



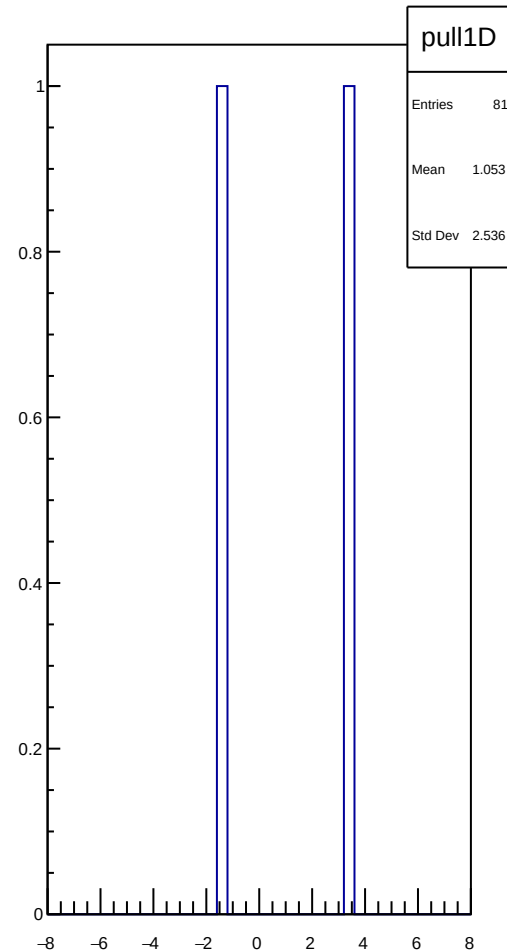
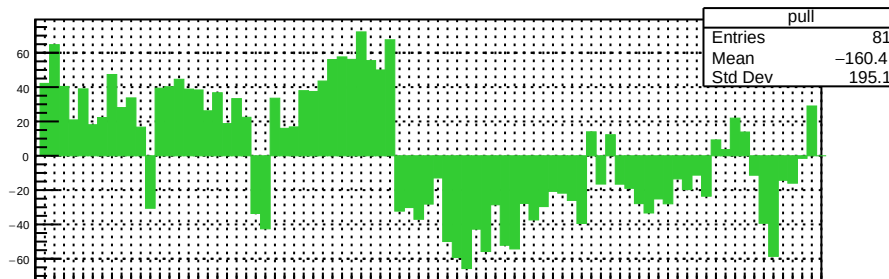
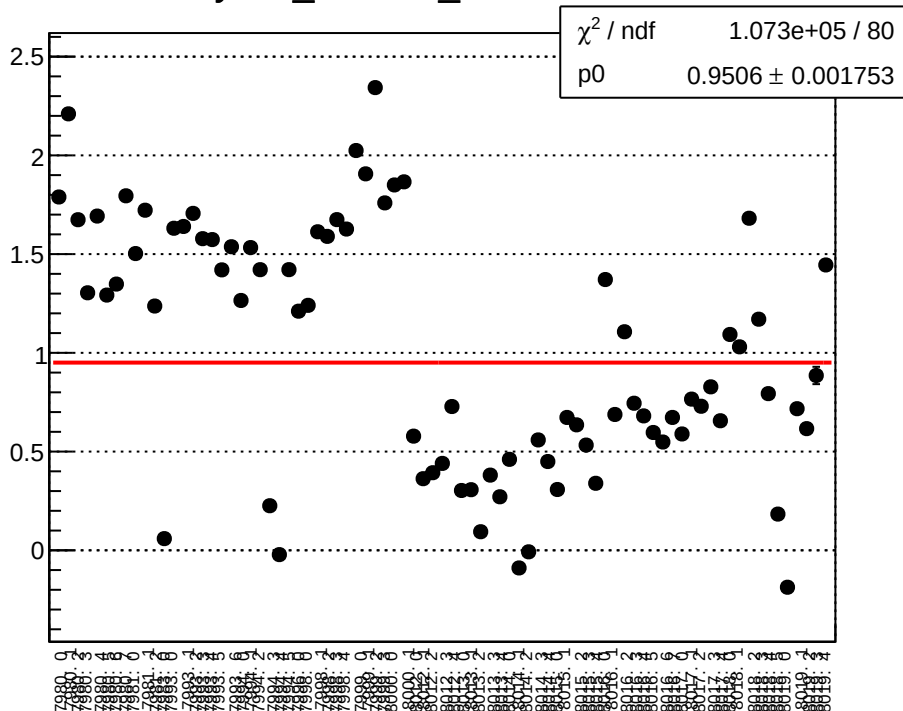
yield_cav4bY_mean vs run



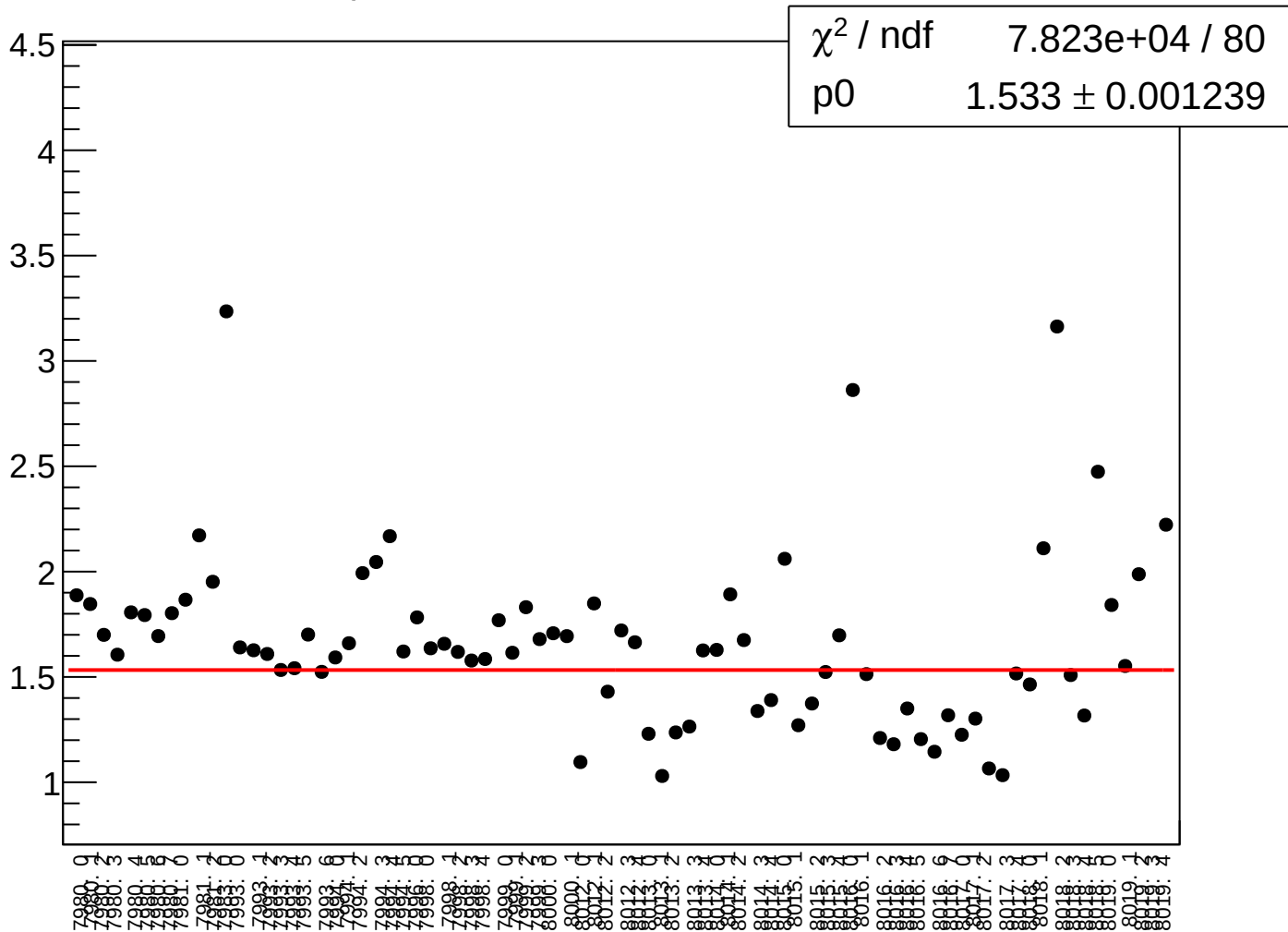
yield_cav4bY_rms vs run



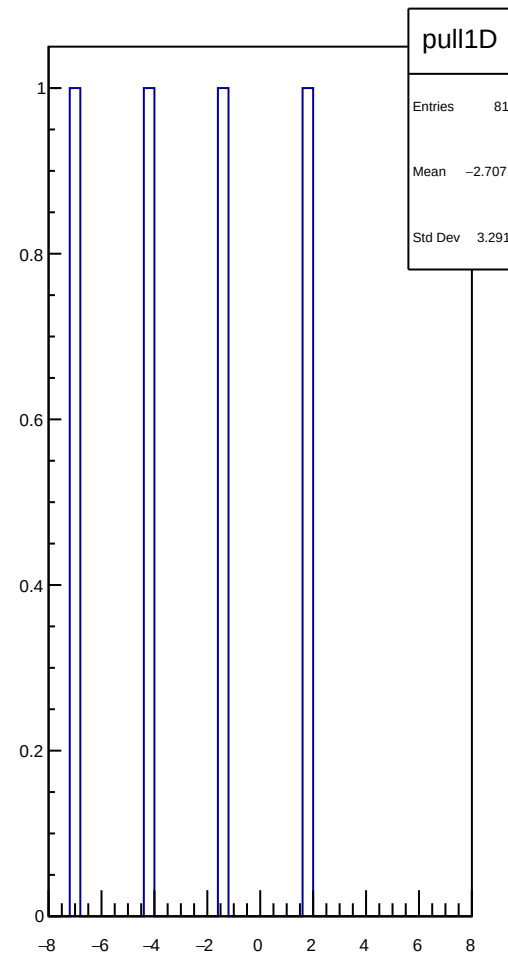
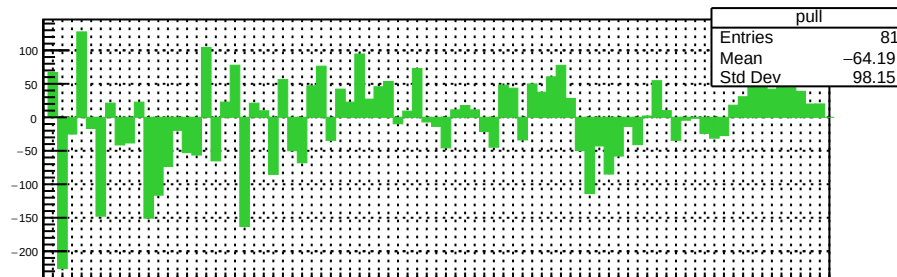
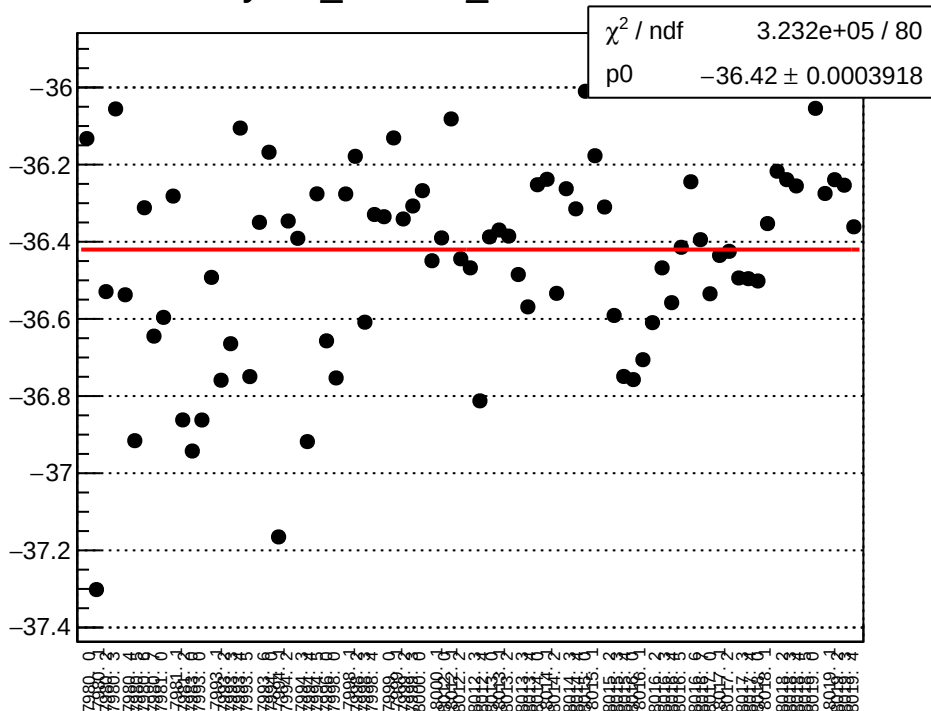
yield_cav4cX_mean vs run



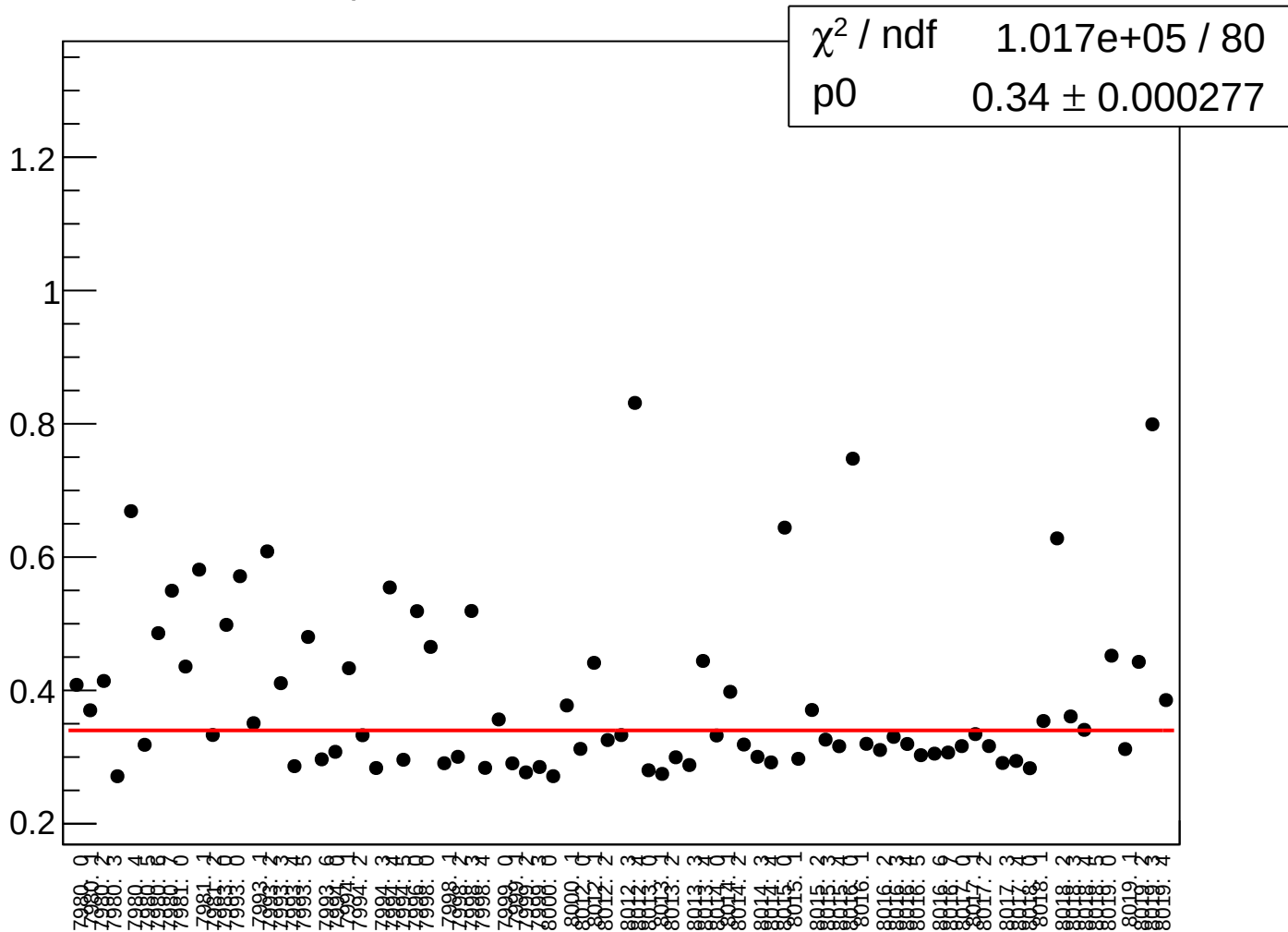
yield_cav4cX_rms vs run



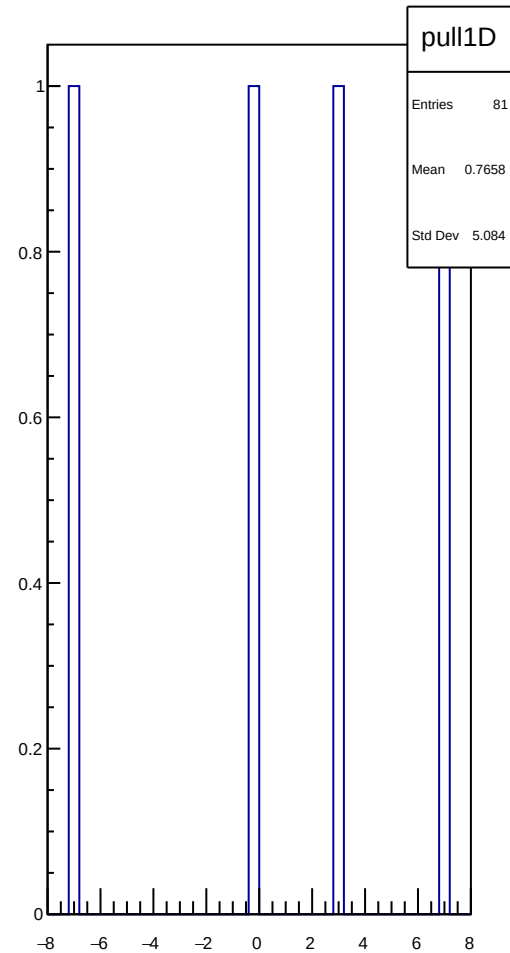
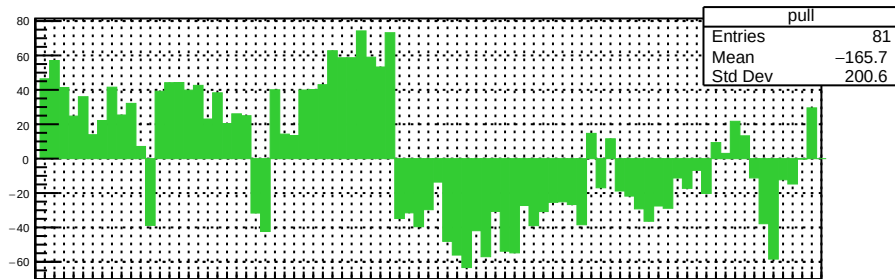
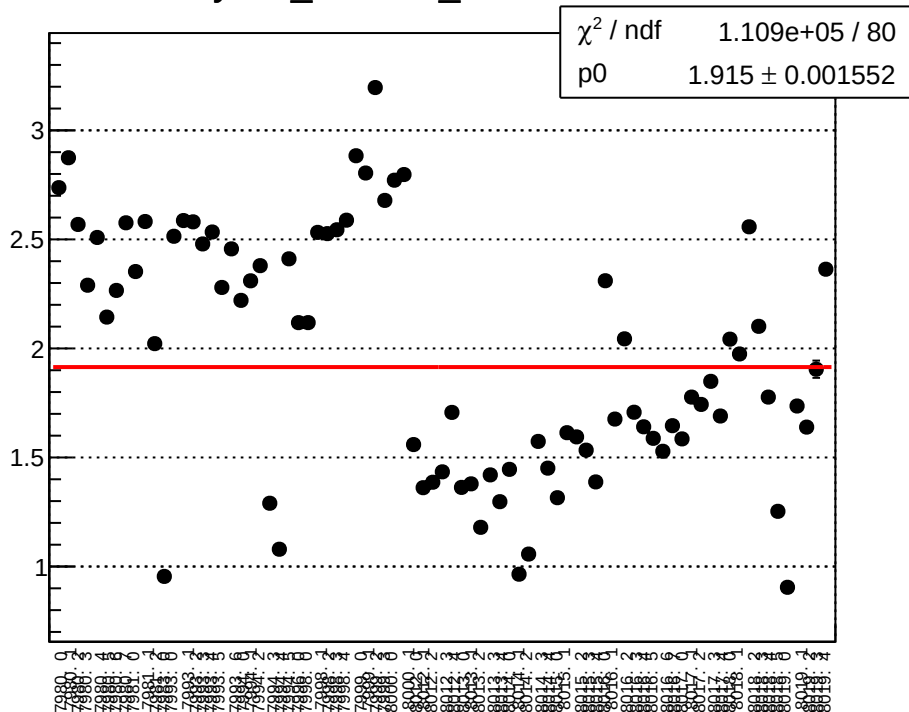
yield_cav4cY_mean vs run



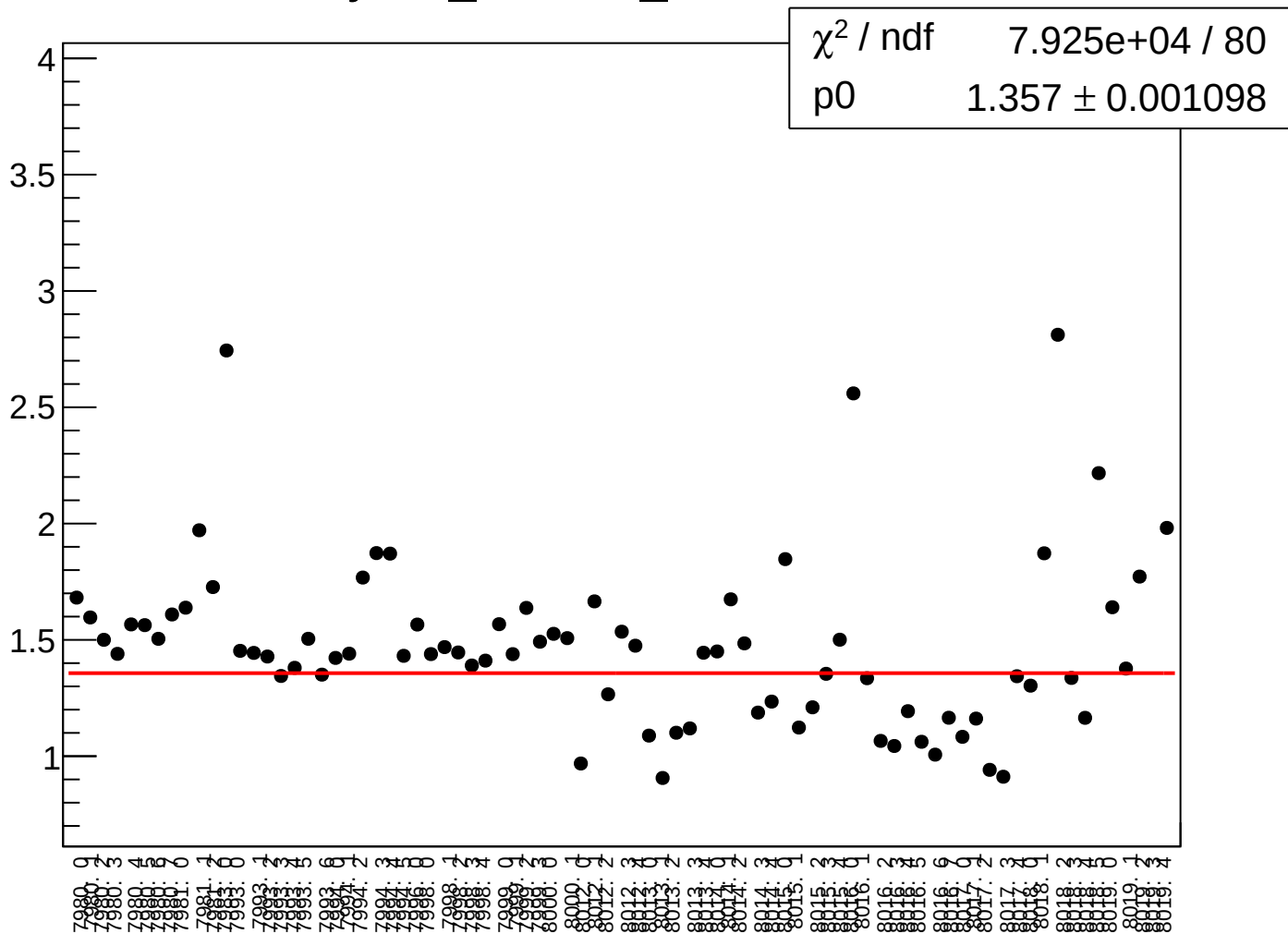
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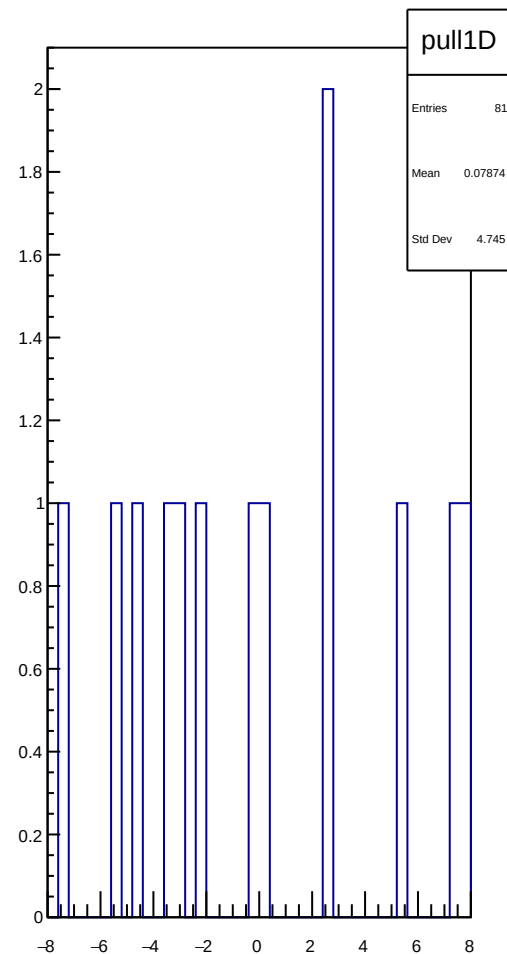
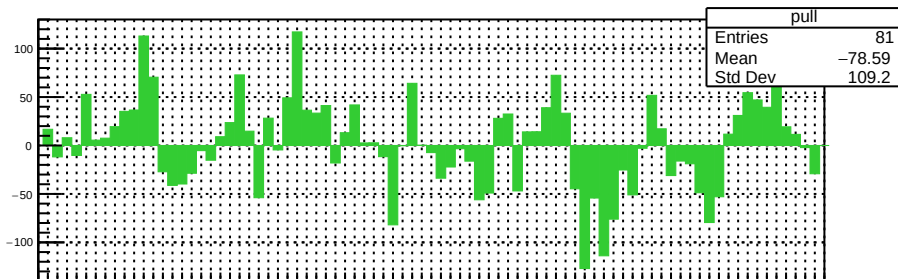
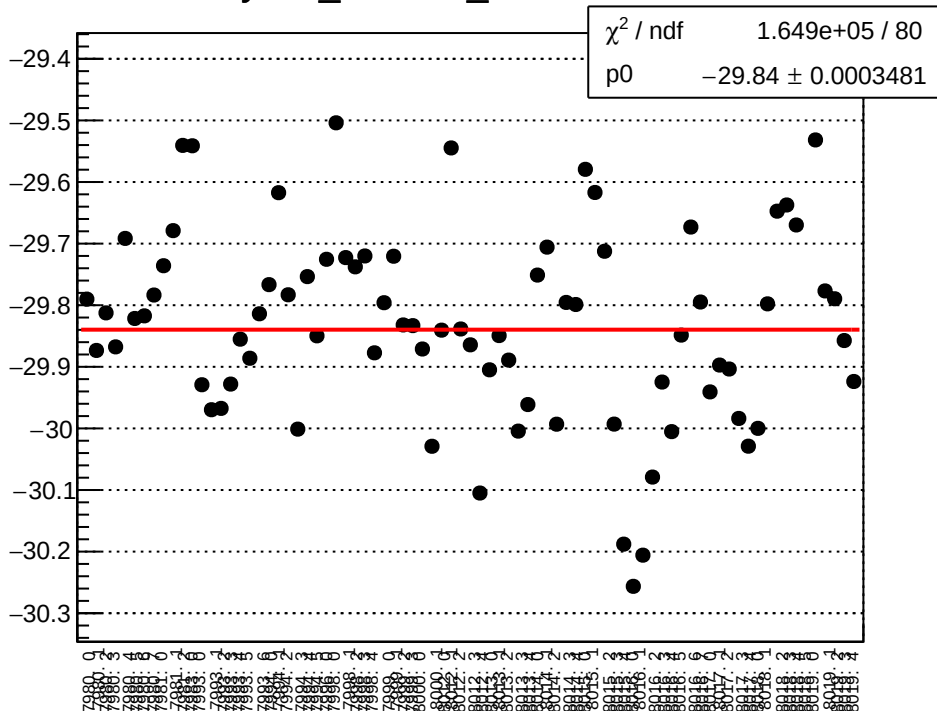
yield_cav4dX_mean vs run



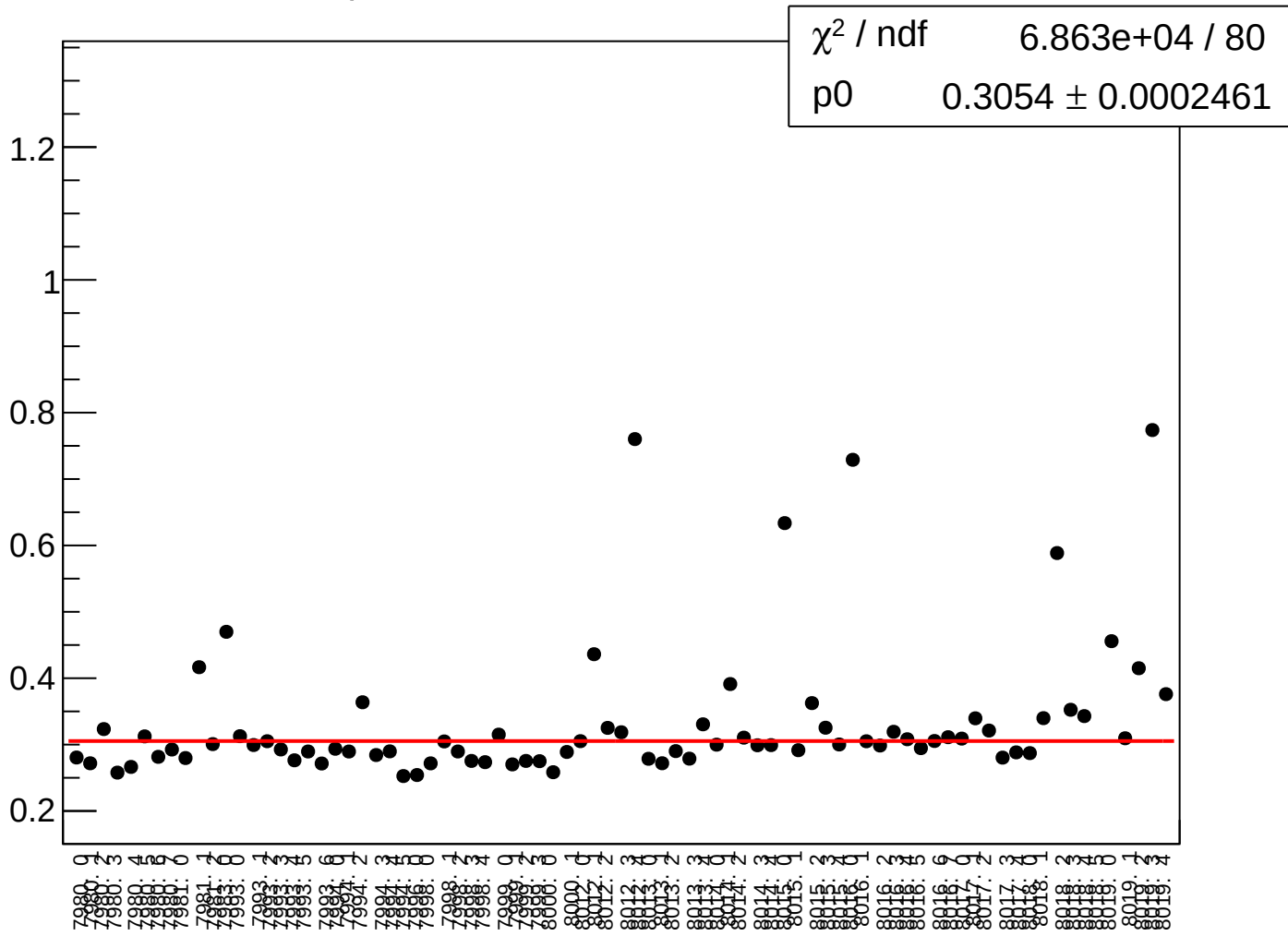
yield_cav4dX_rms vs run



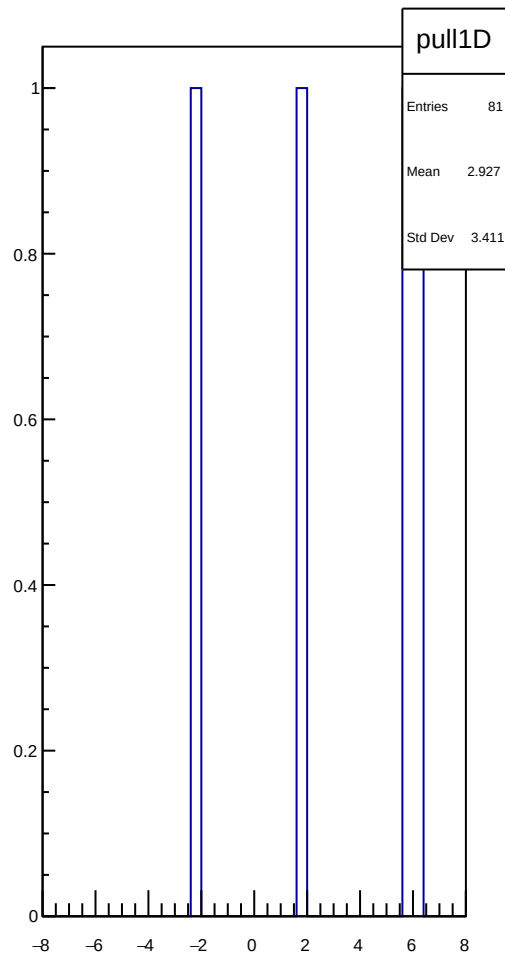
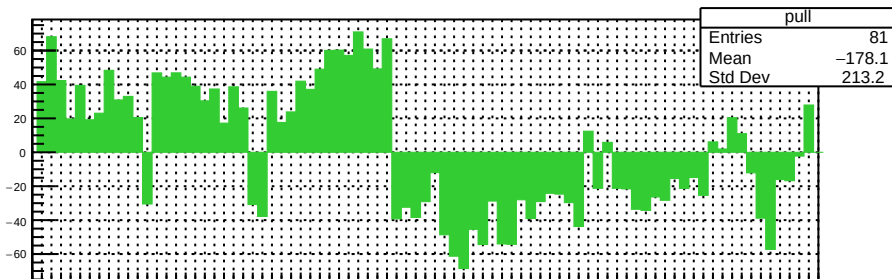
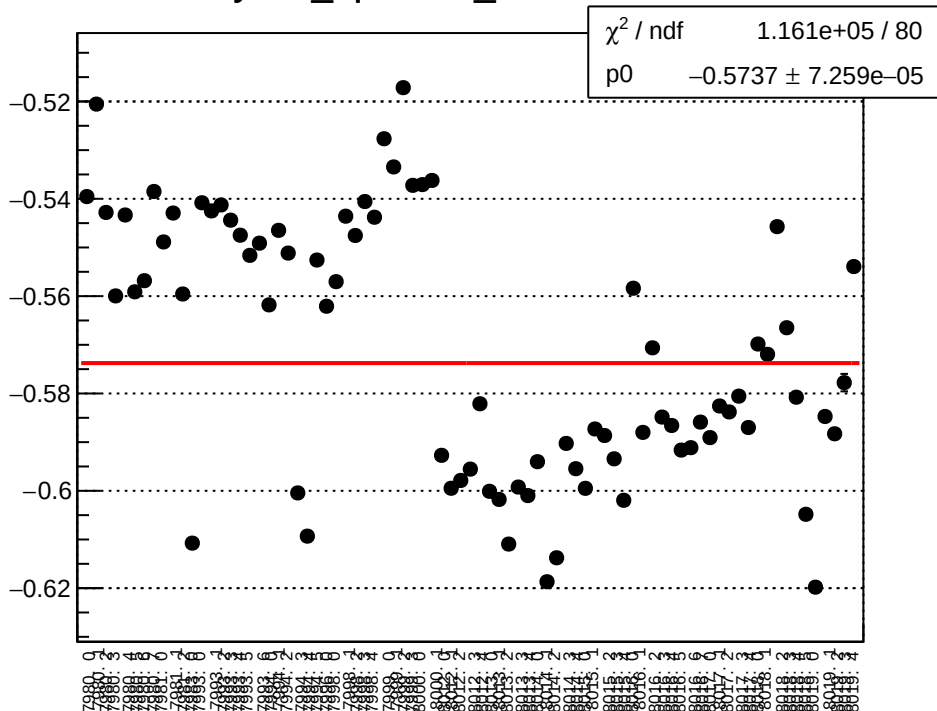
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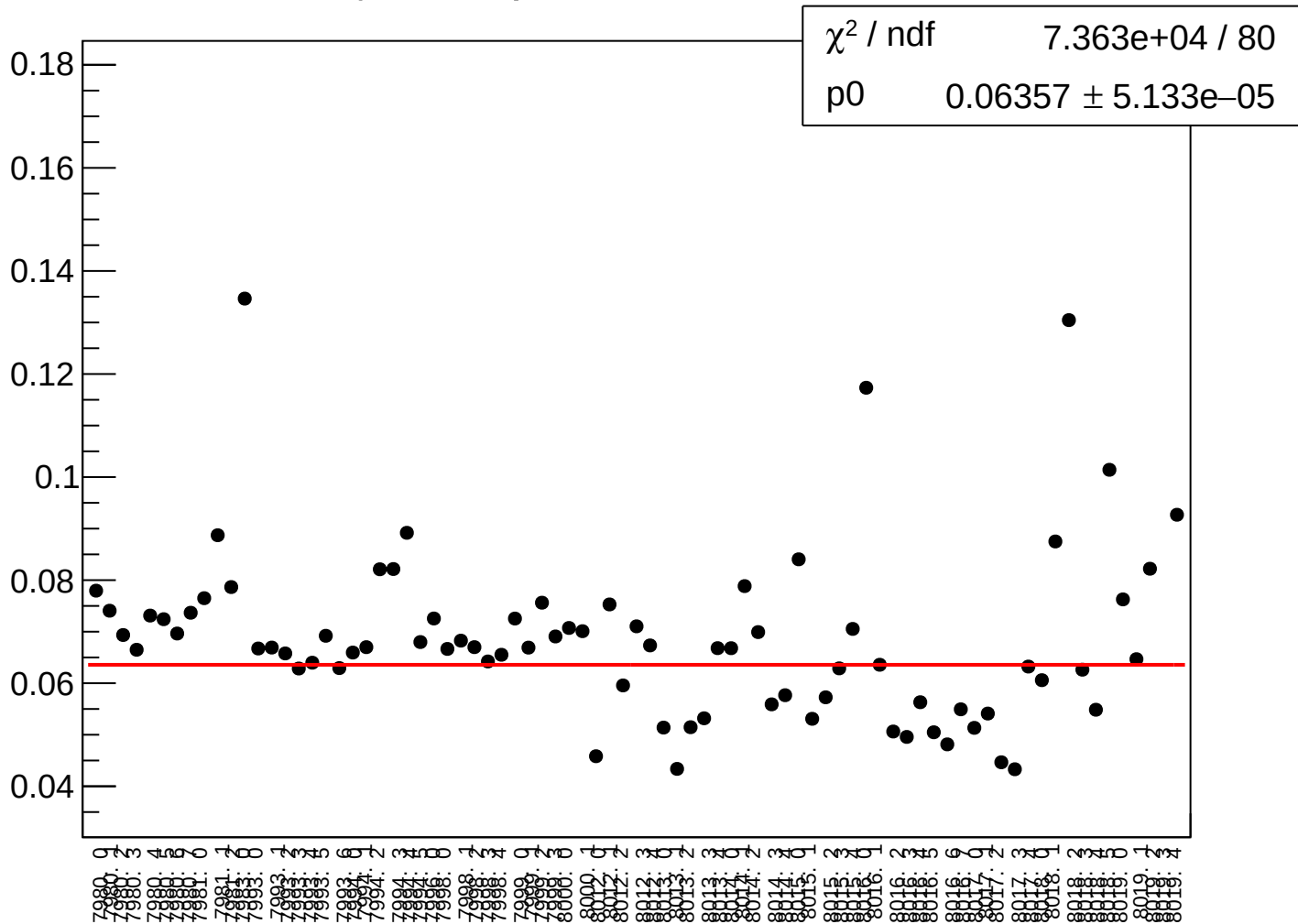
yield_cav4dY_rms vs run



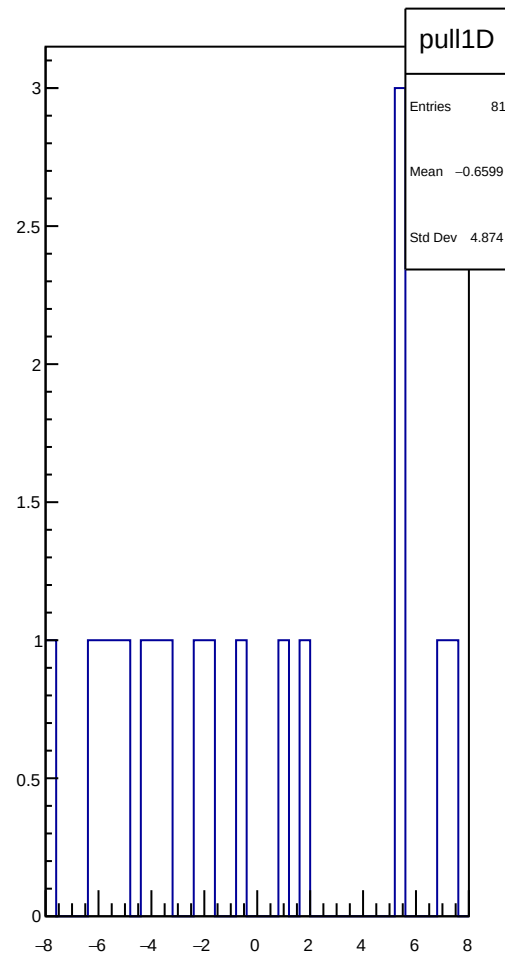
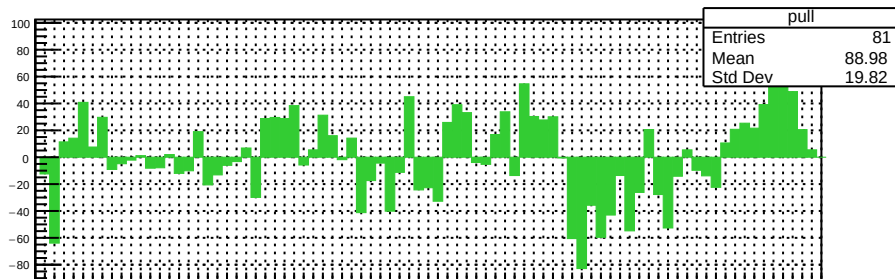
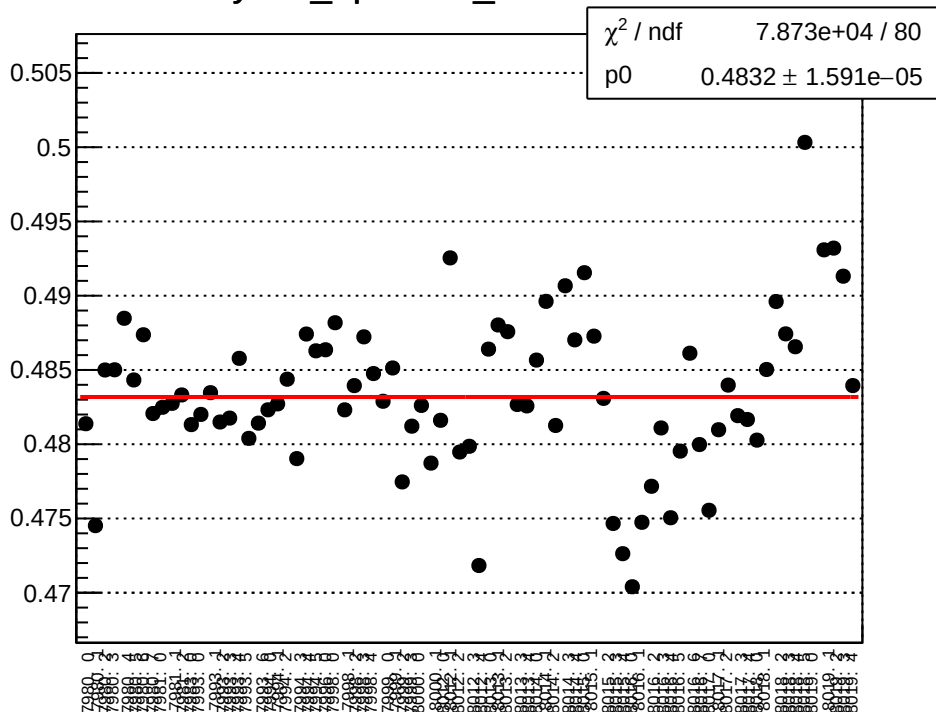
yield_bpm4aX_mean vs run



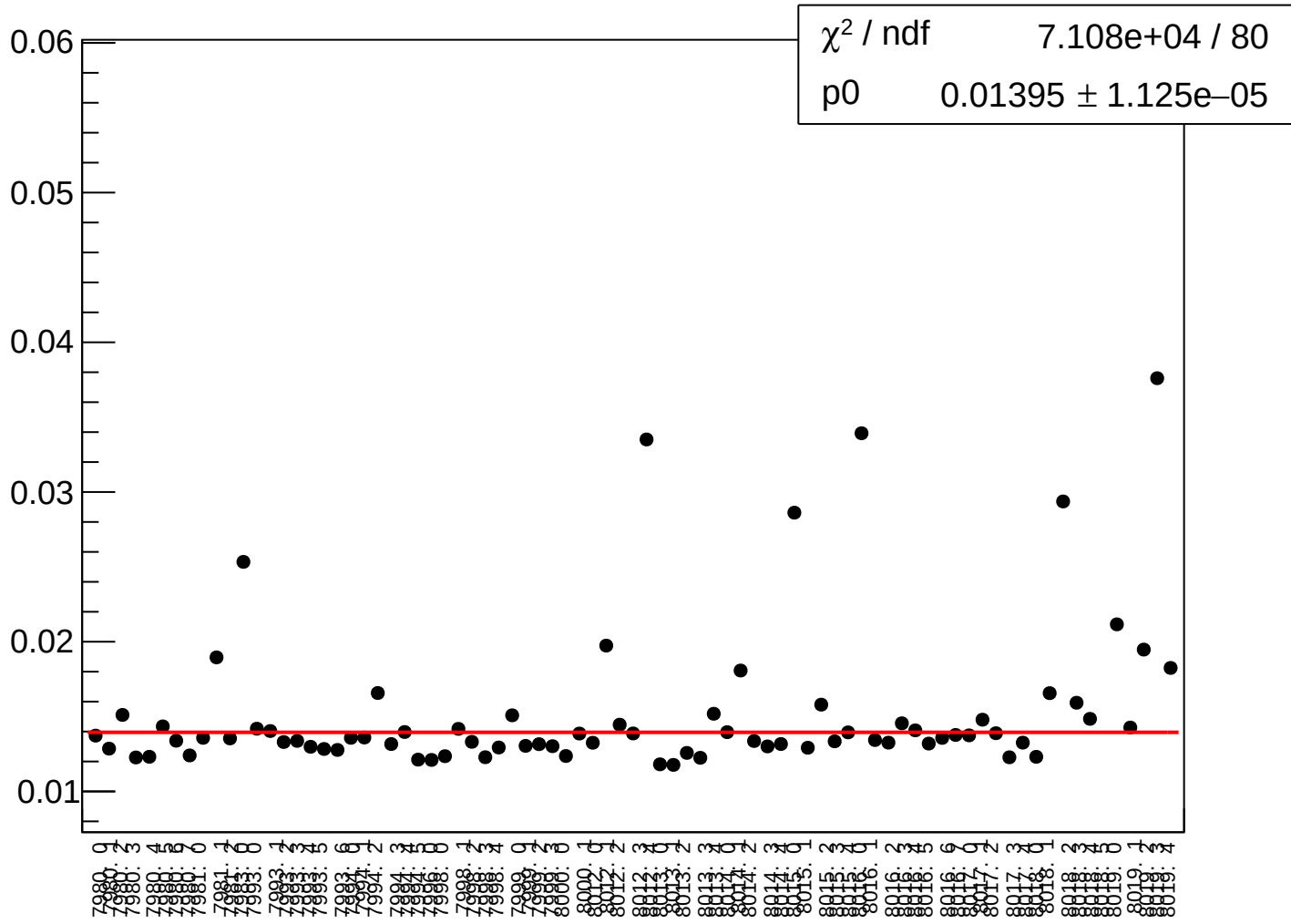
yield_bpm4aX_rms vs run



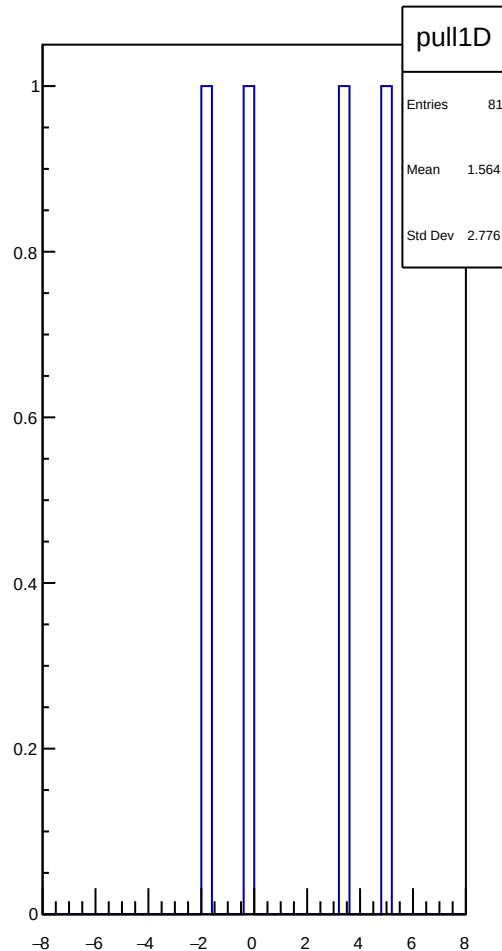
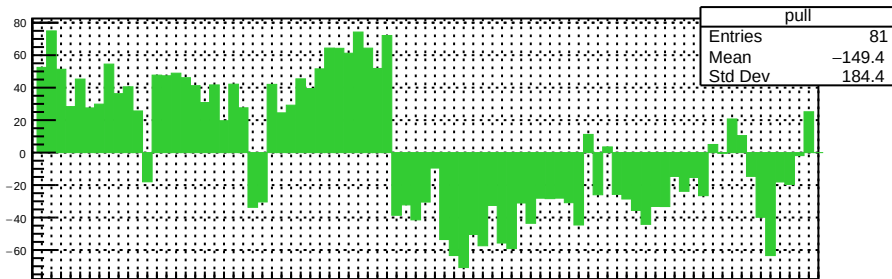
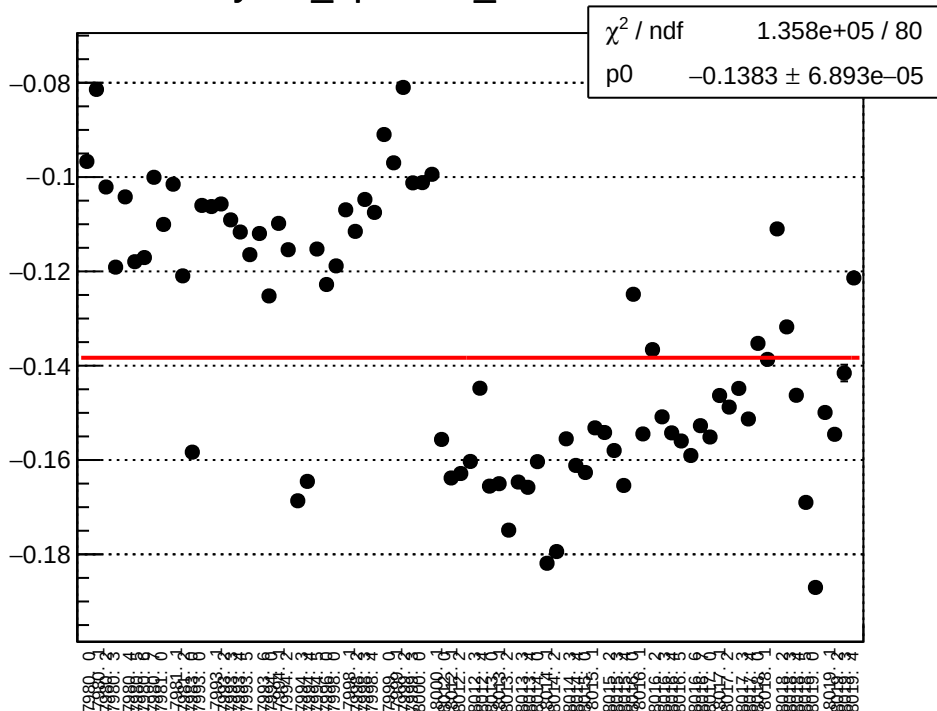
yield_bpm4aY_mean vs run



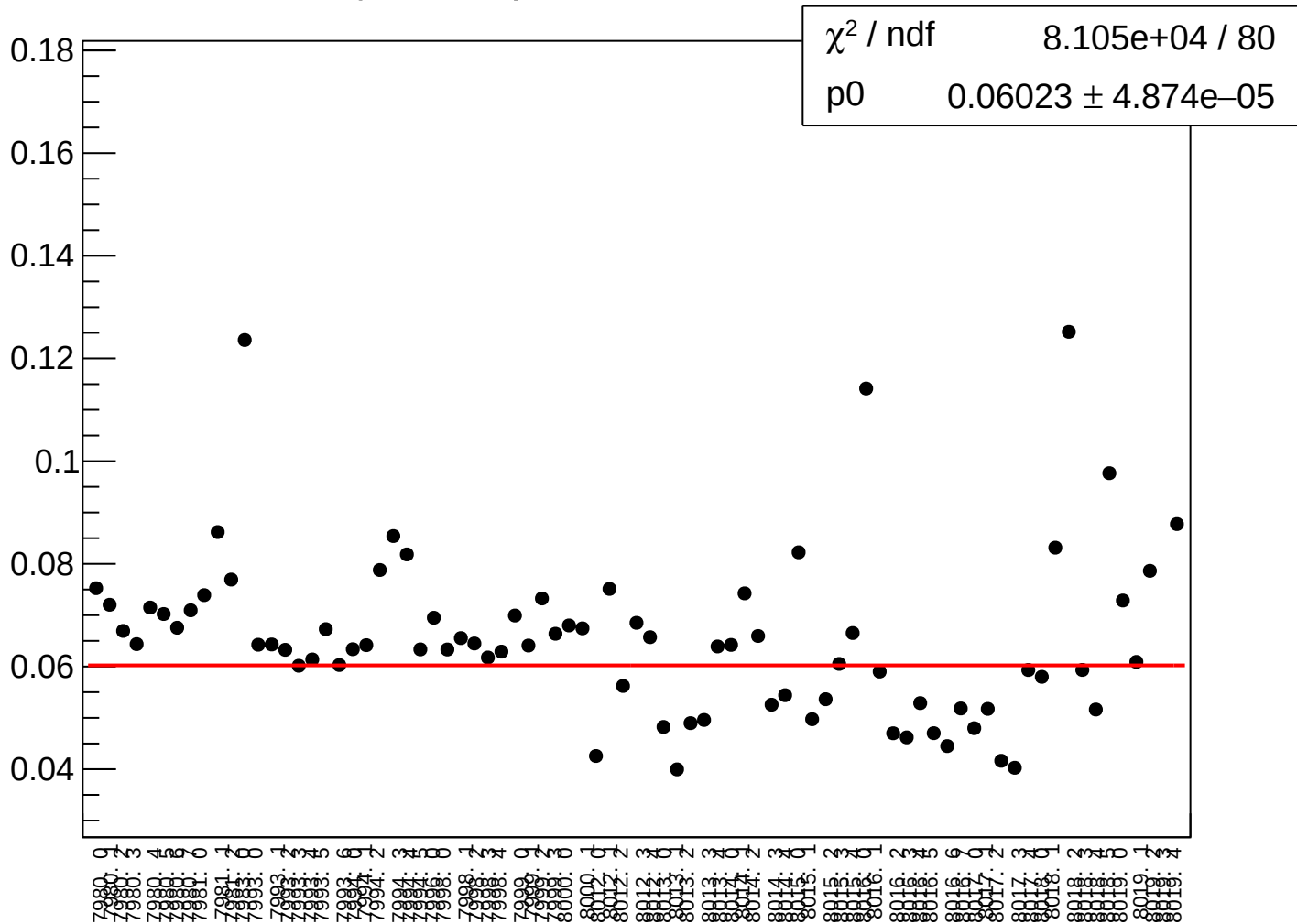
yield_bpm4aY_rms vs run



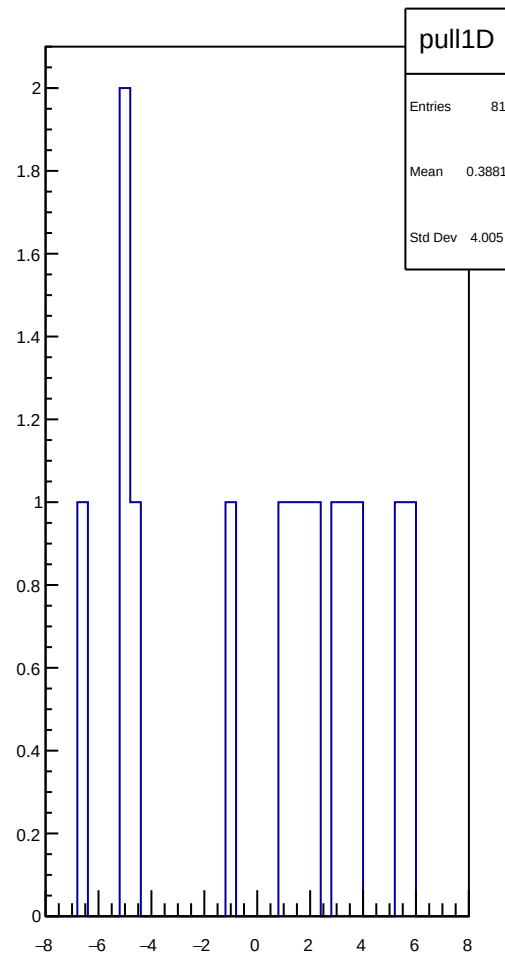
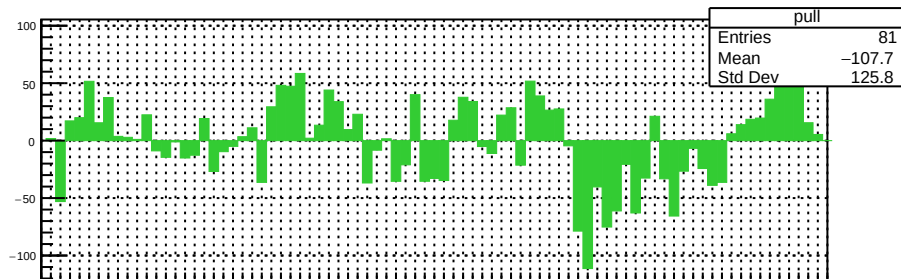
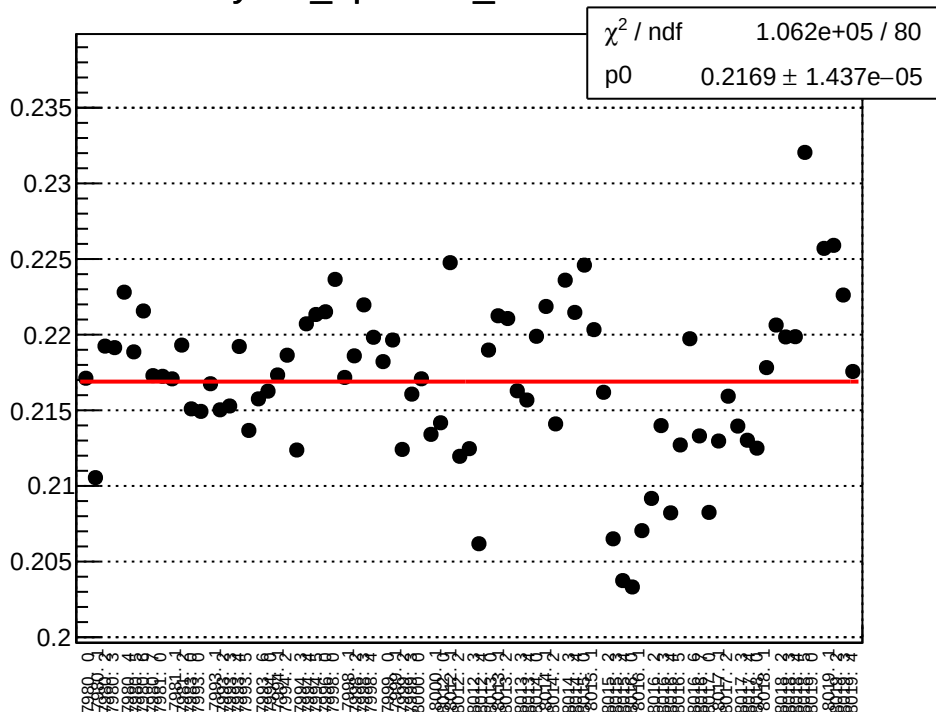
yield_bpm4eX_mean vs run



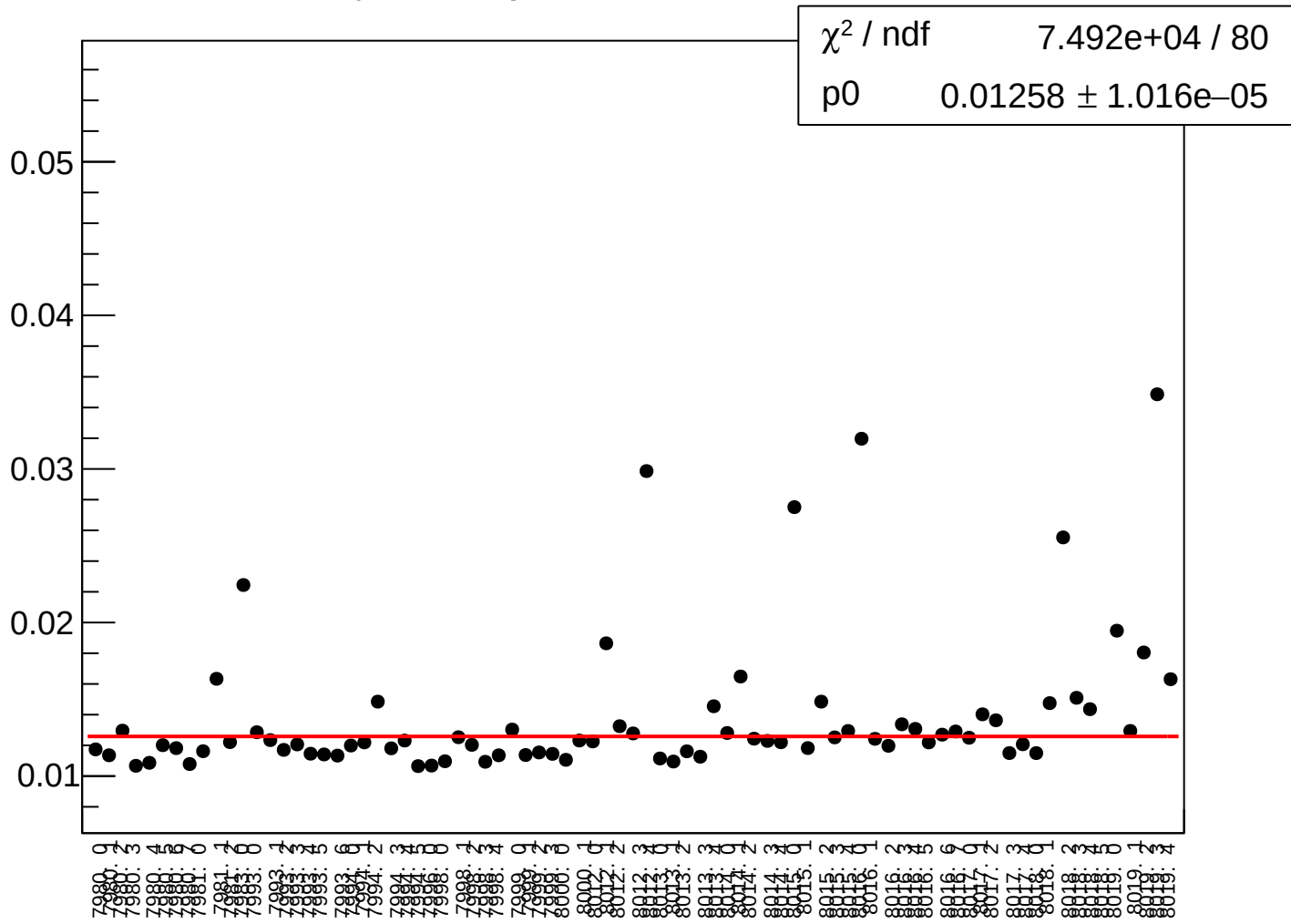
yield_bpm4eX_rms vs run



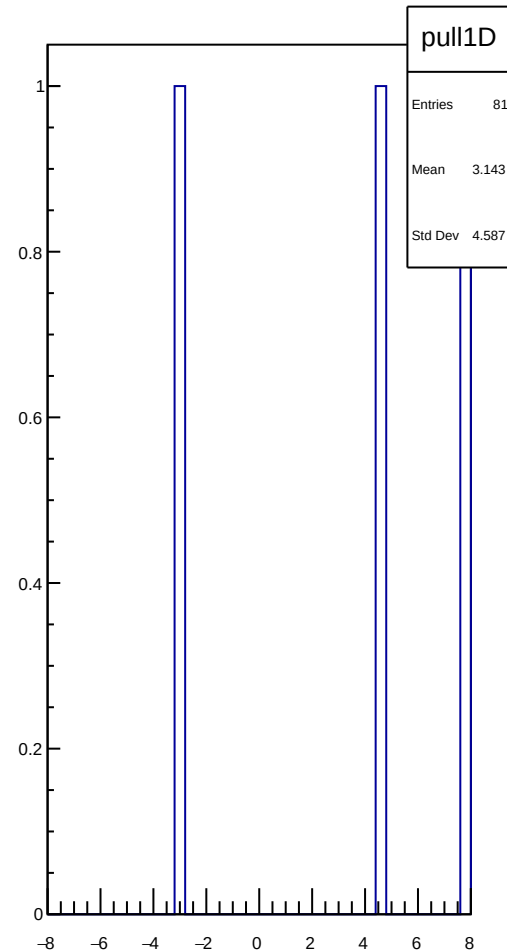
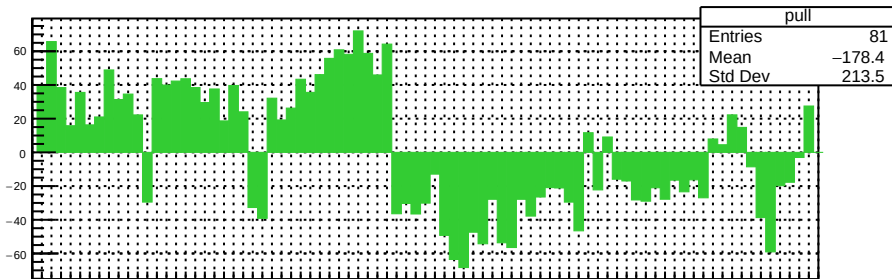
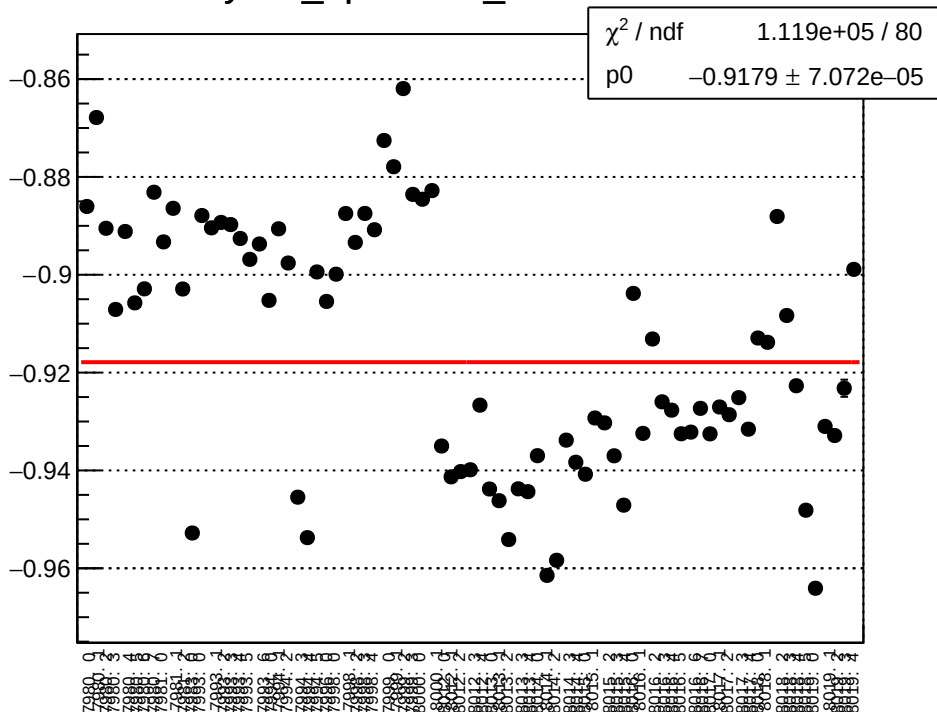
yield_bpm4eY_mean vs run



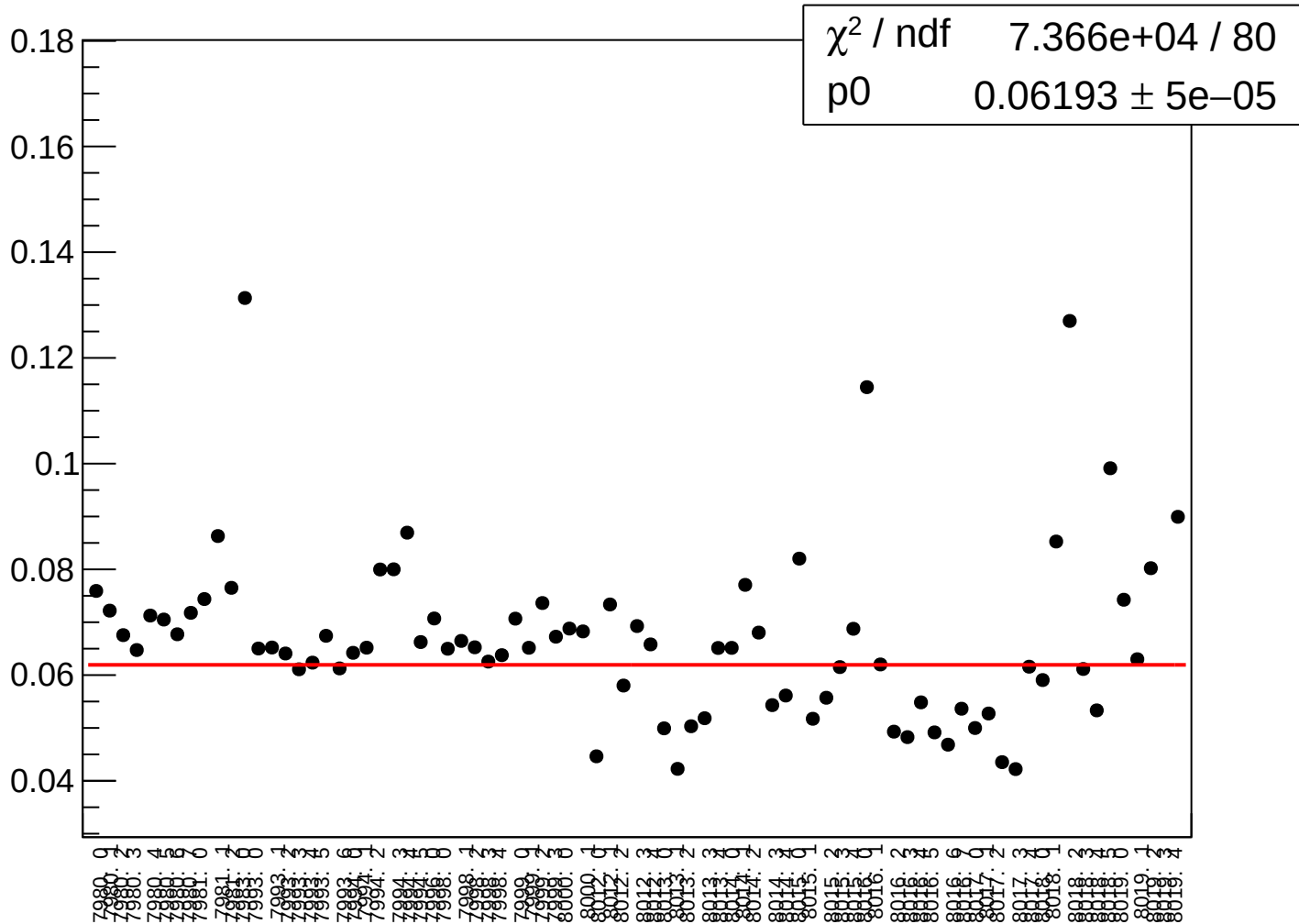
yield_bpm4eY_rms vs run



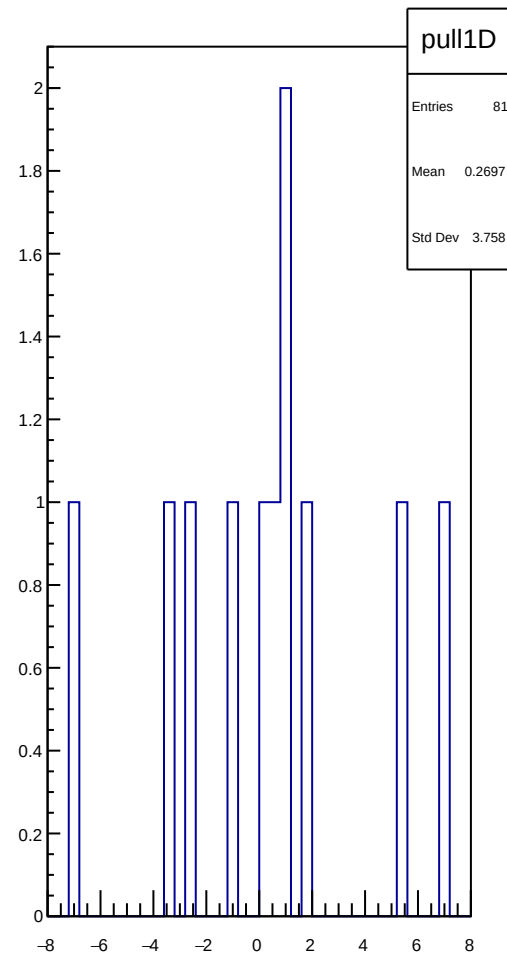
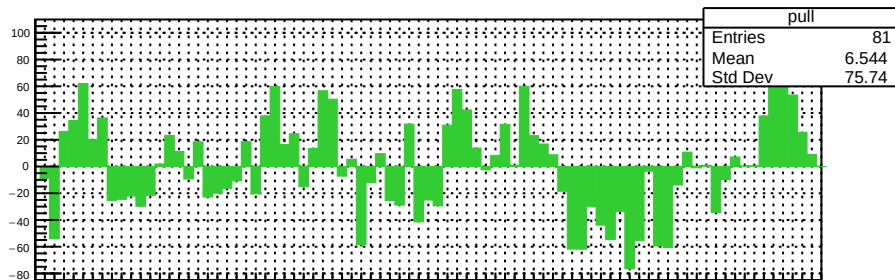
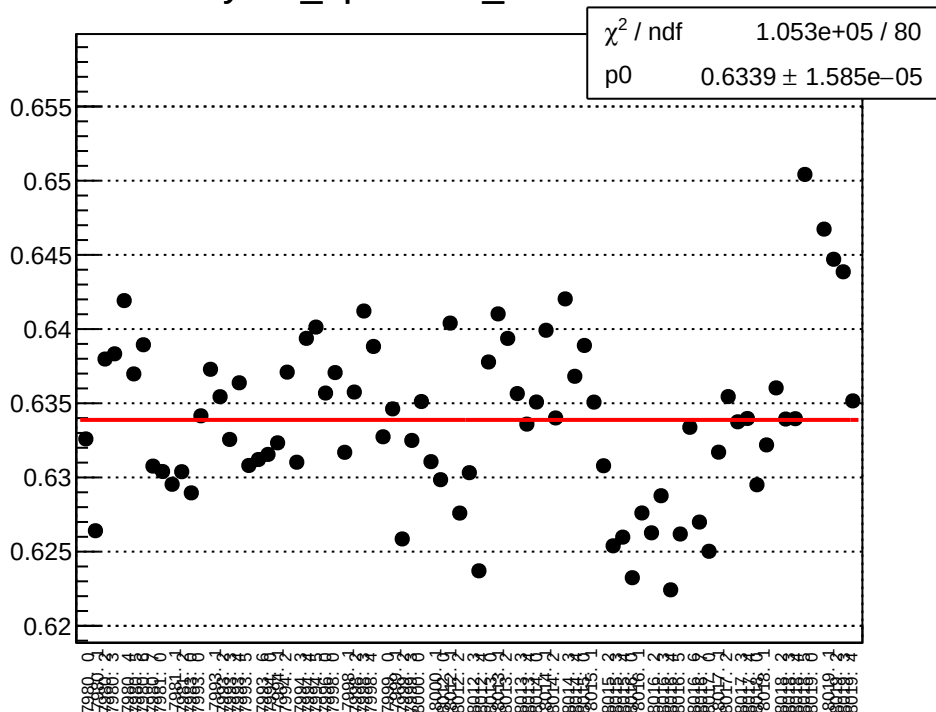
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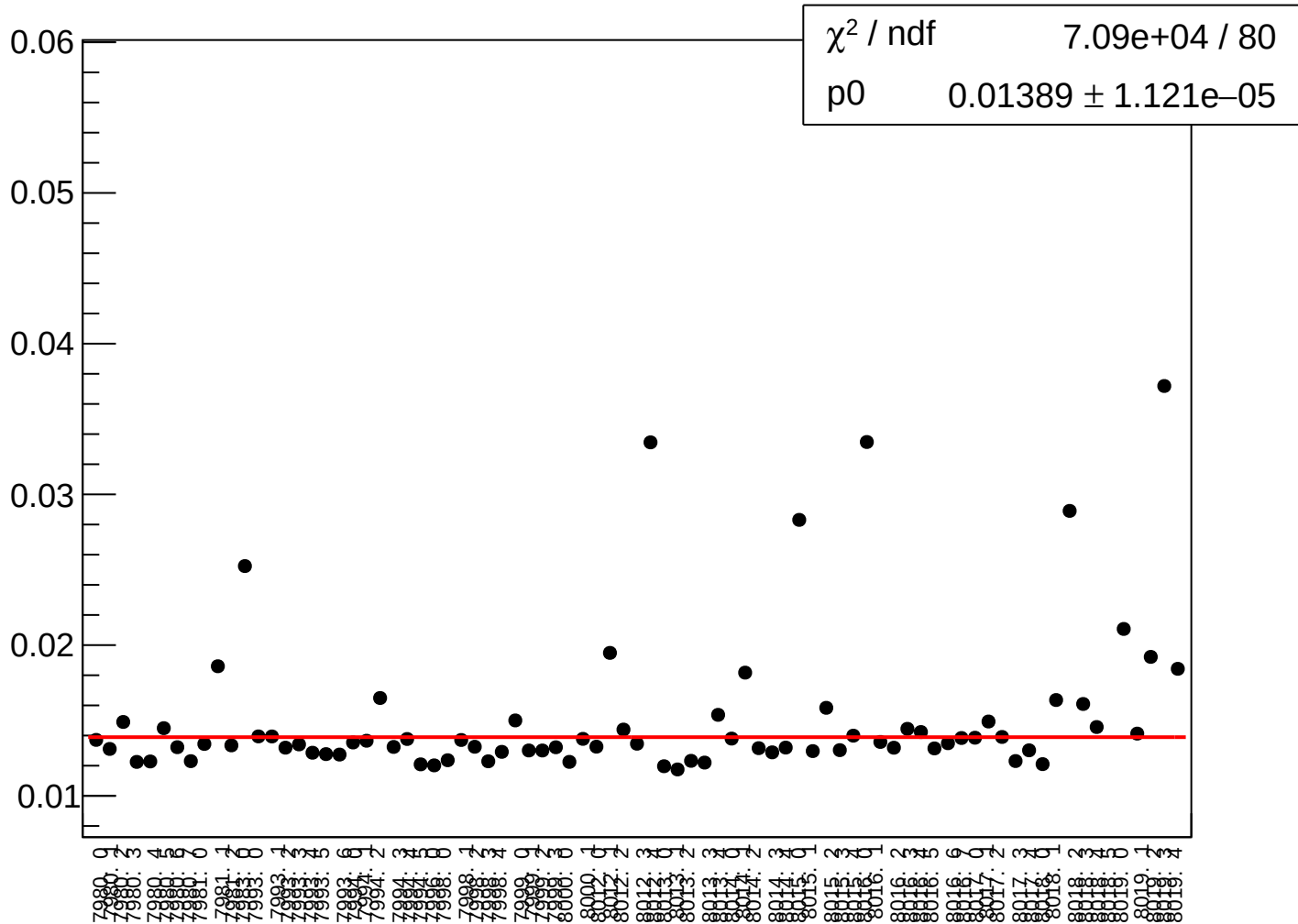
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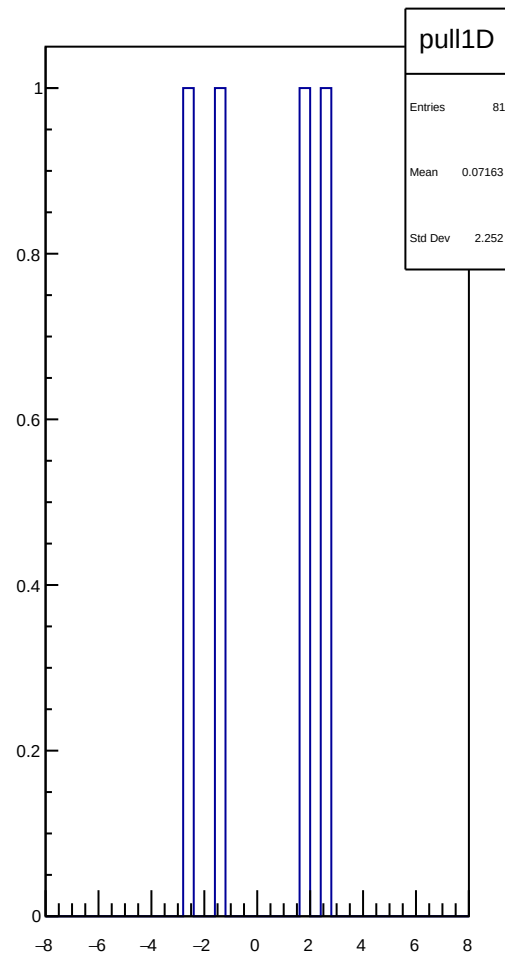
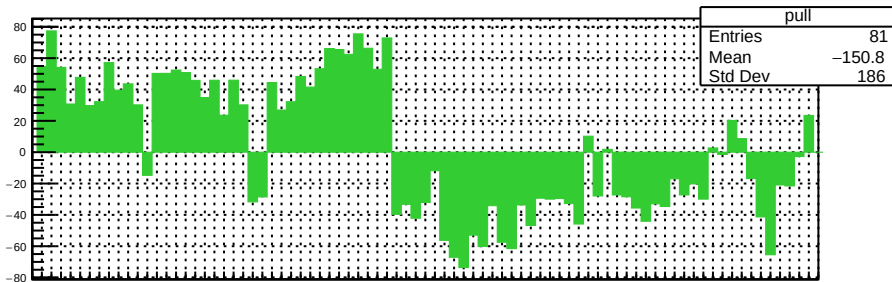
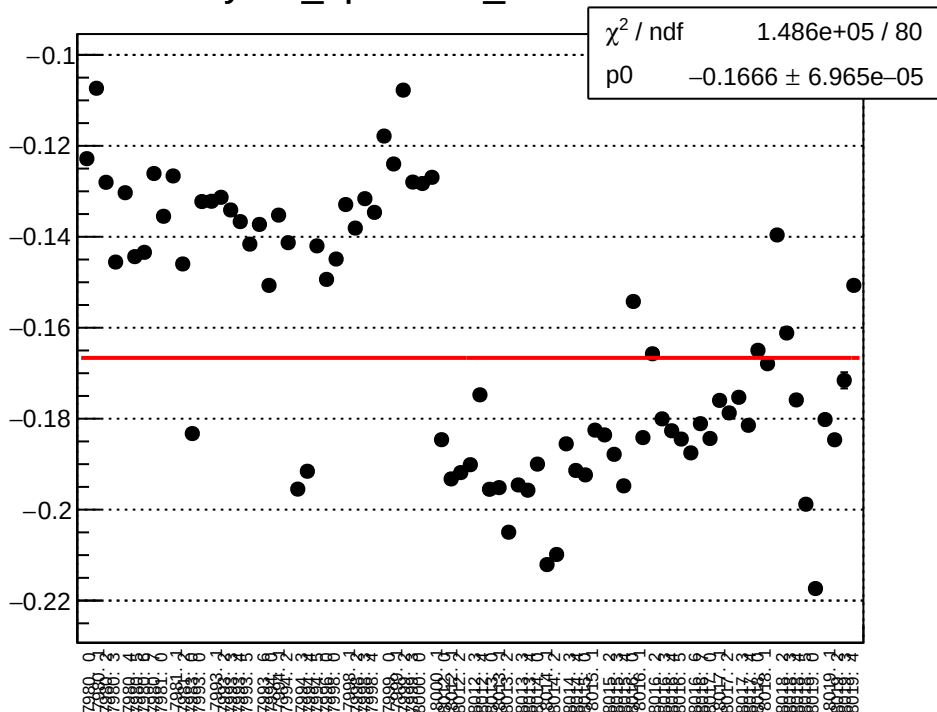
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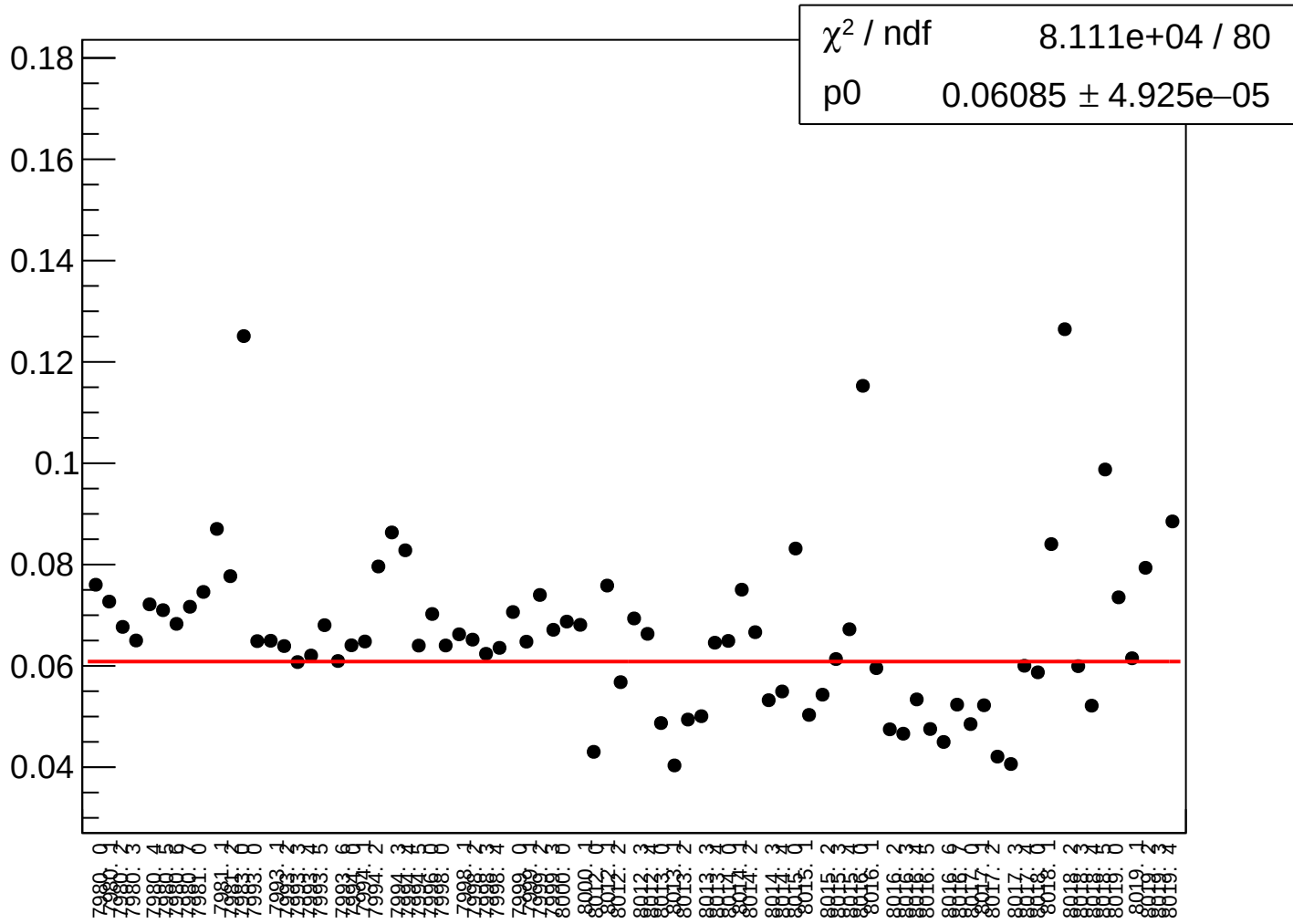
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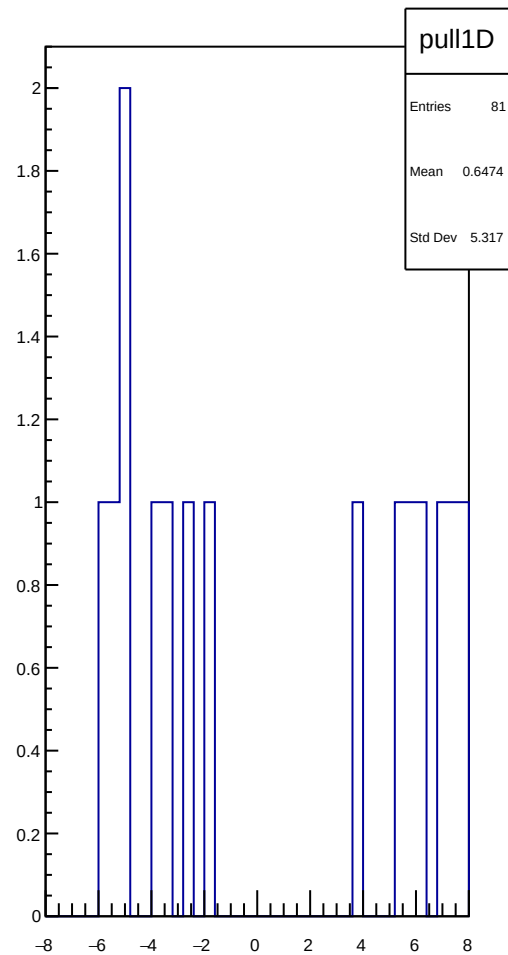
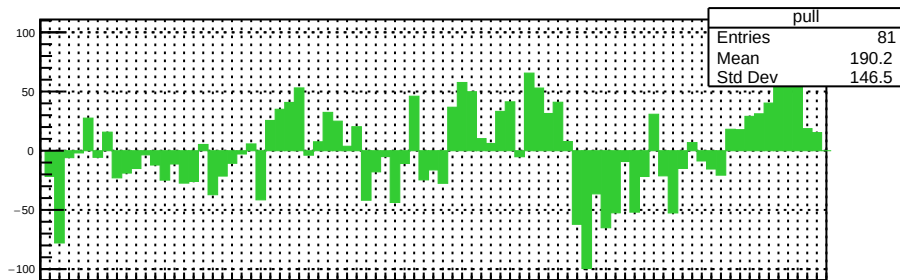
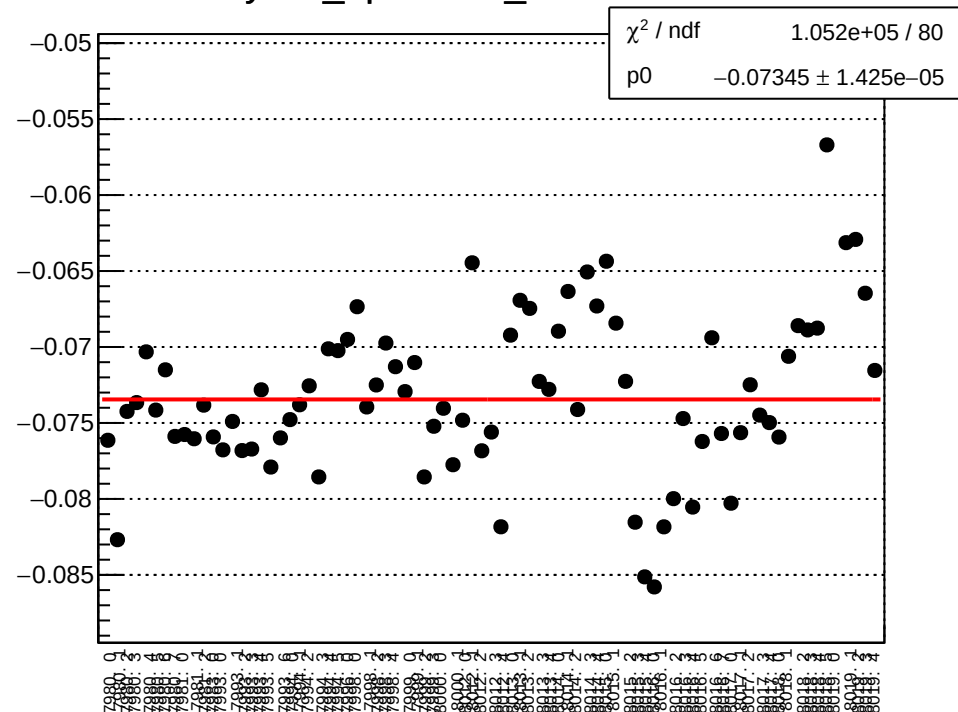
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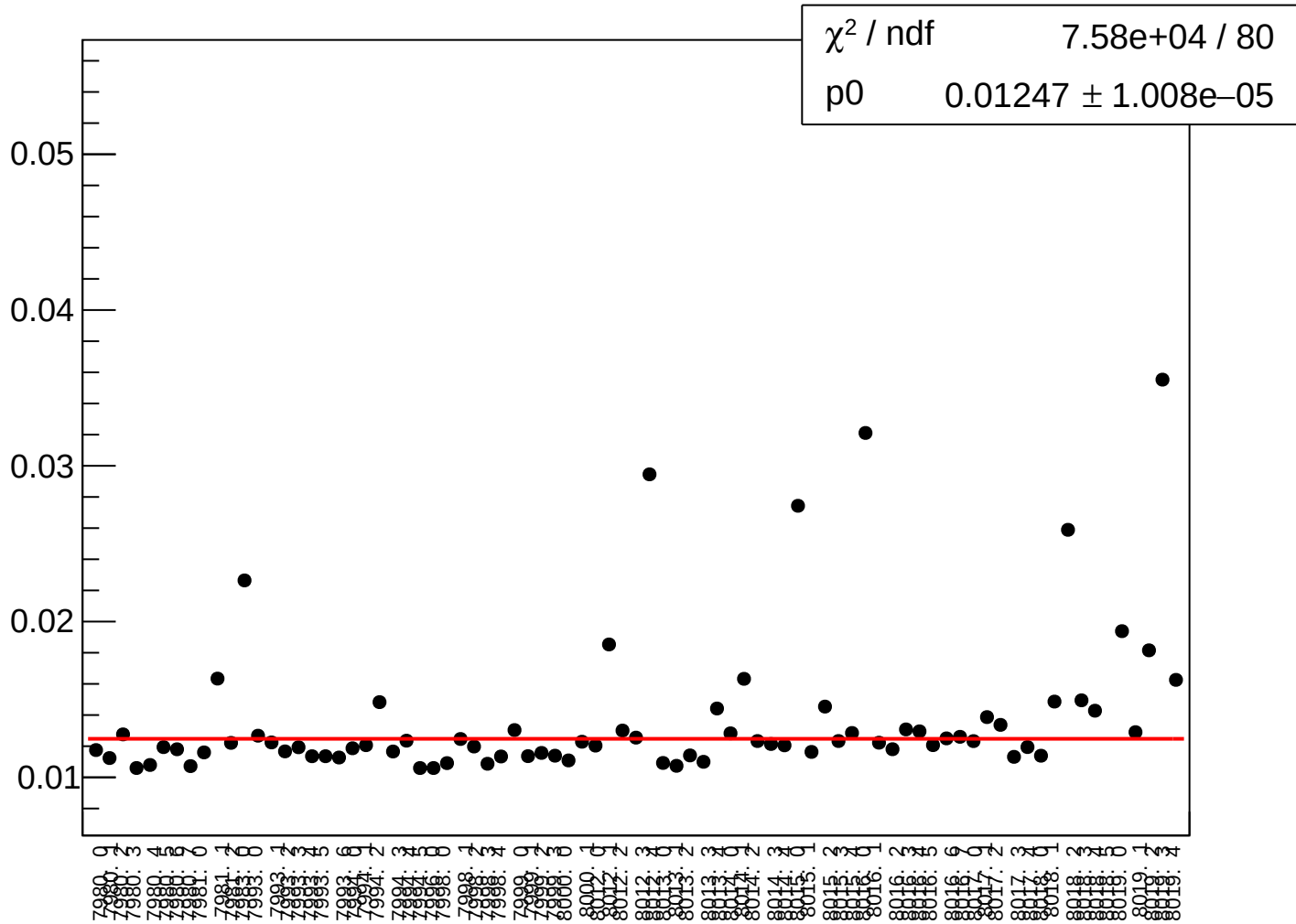
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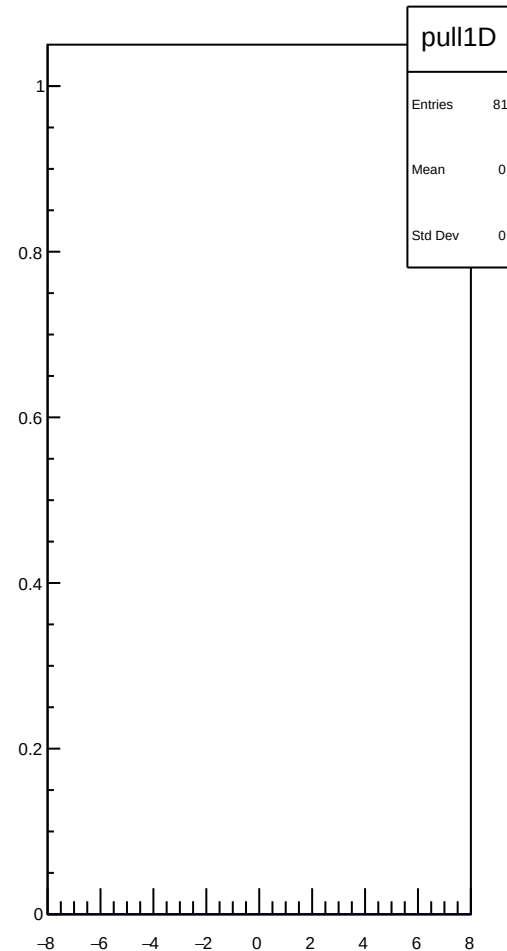
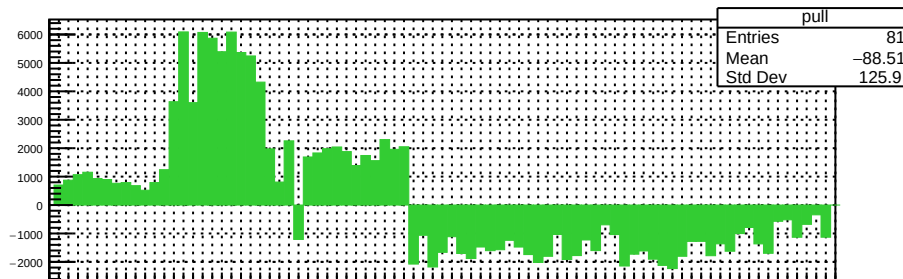
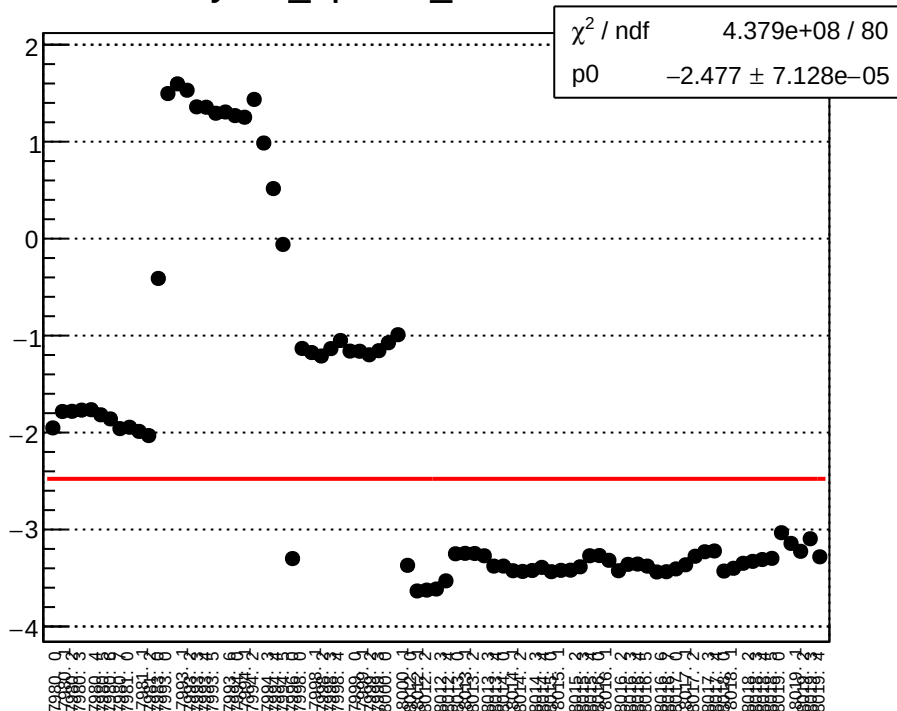
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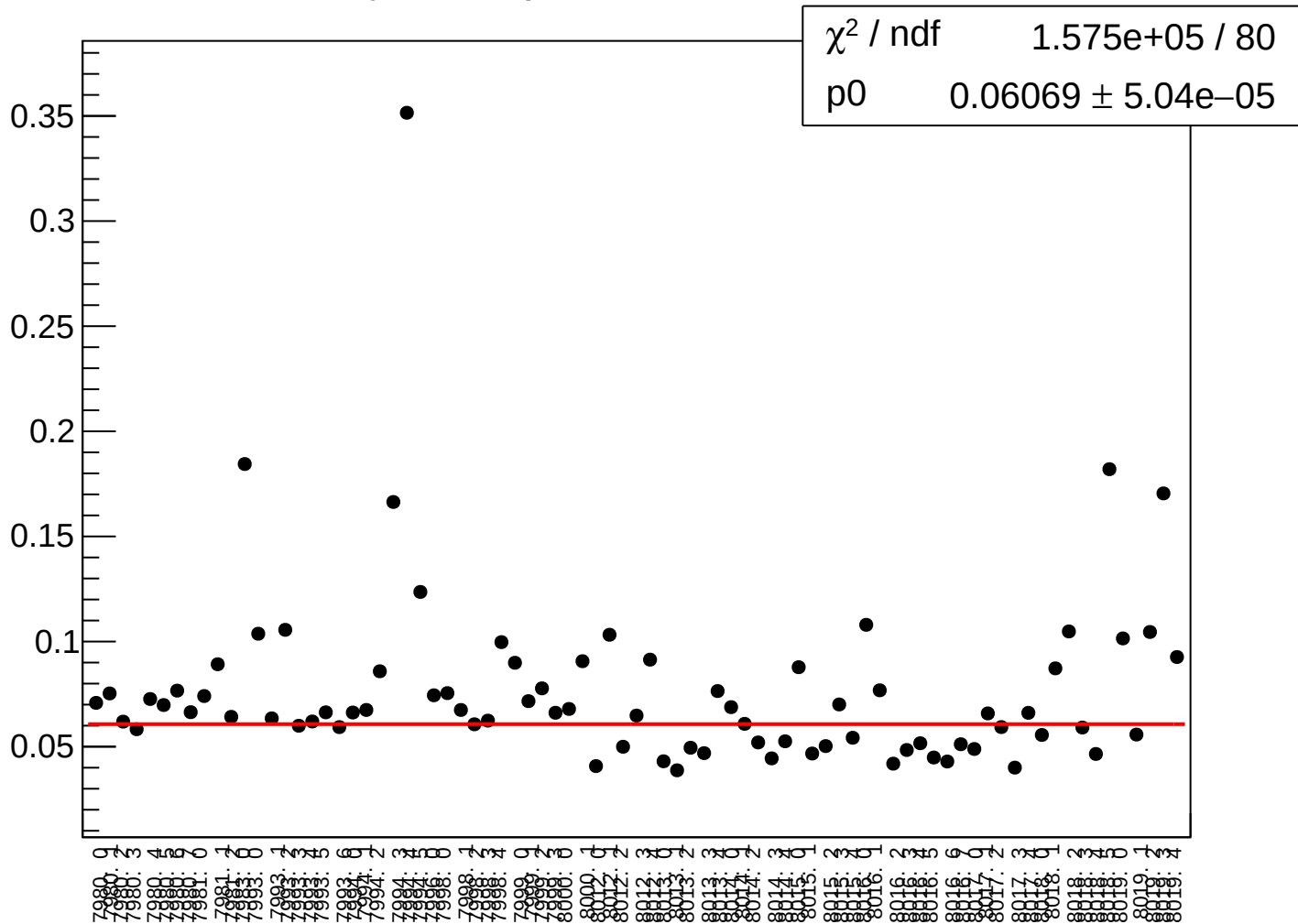
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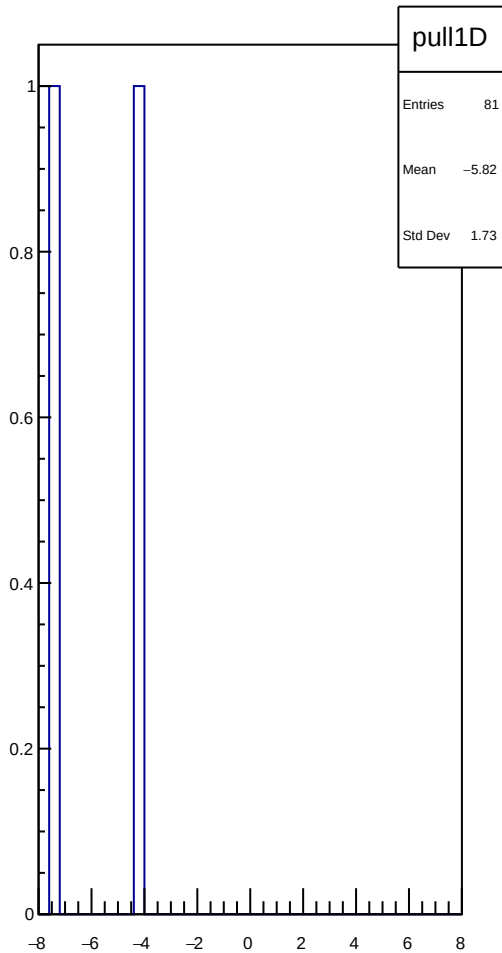
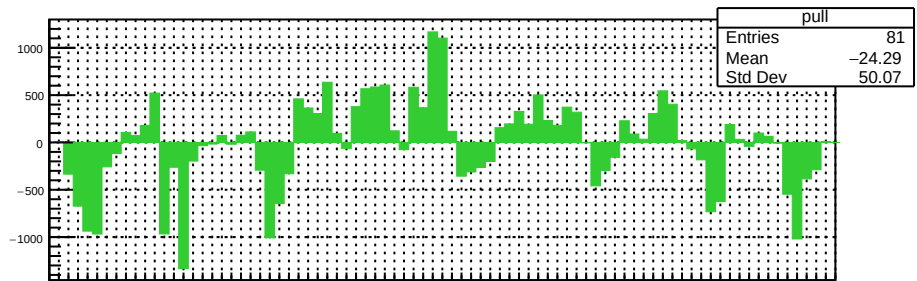
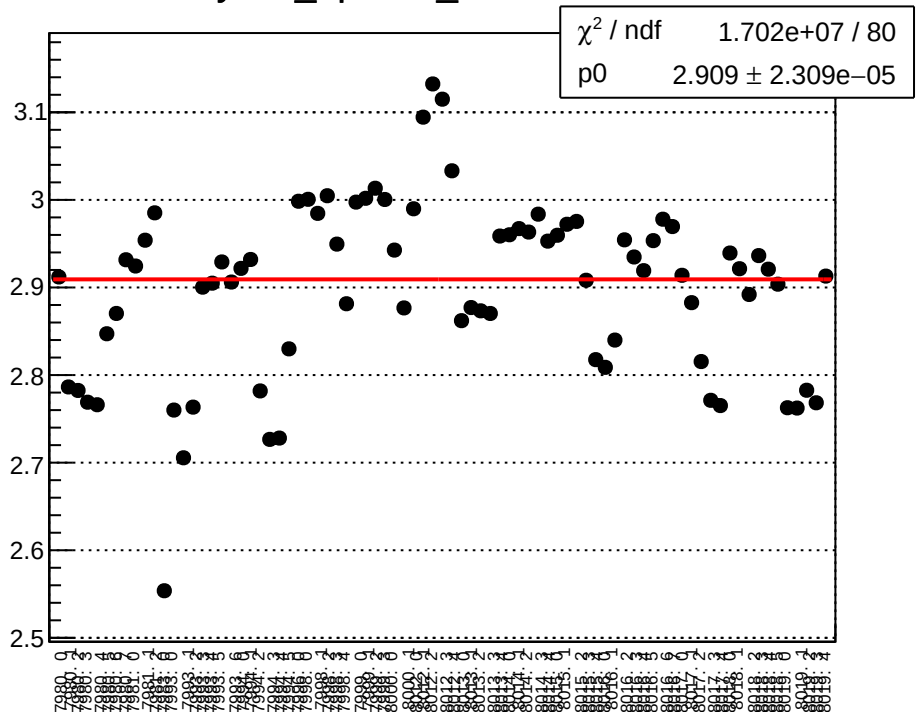
yield_bpm1X_mean vs run



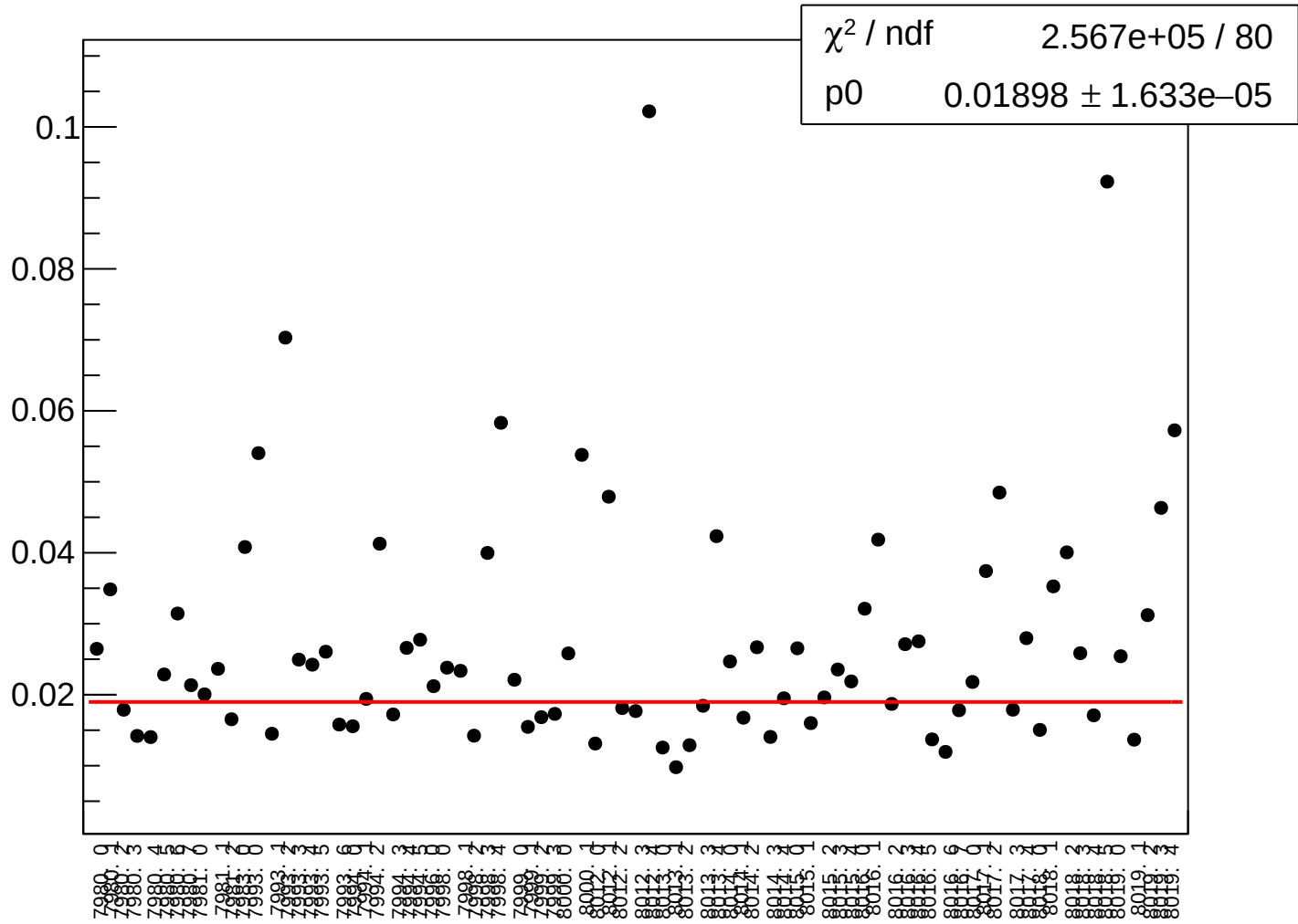
yield_bpm1X_rms vs run



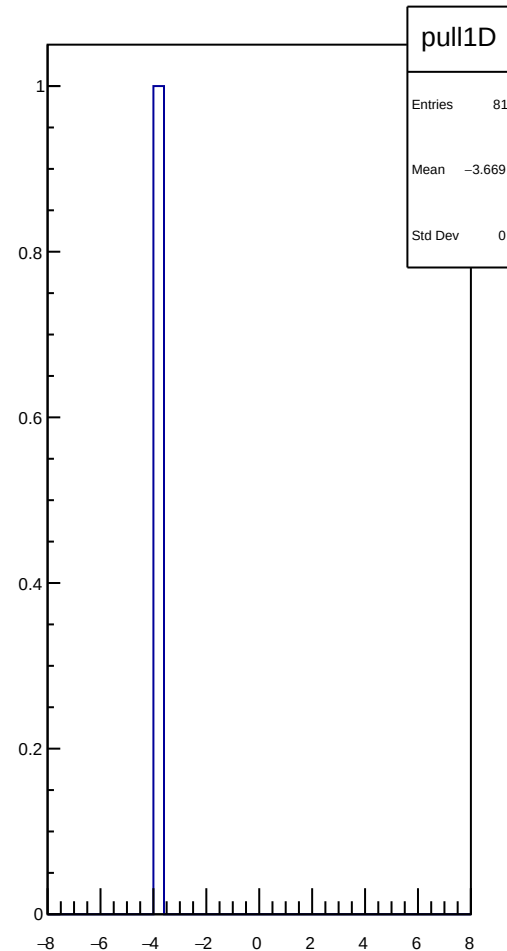
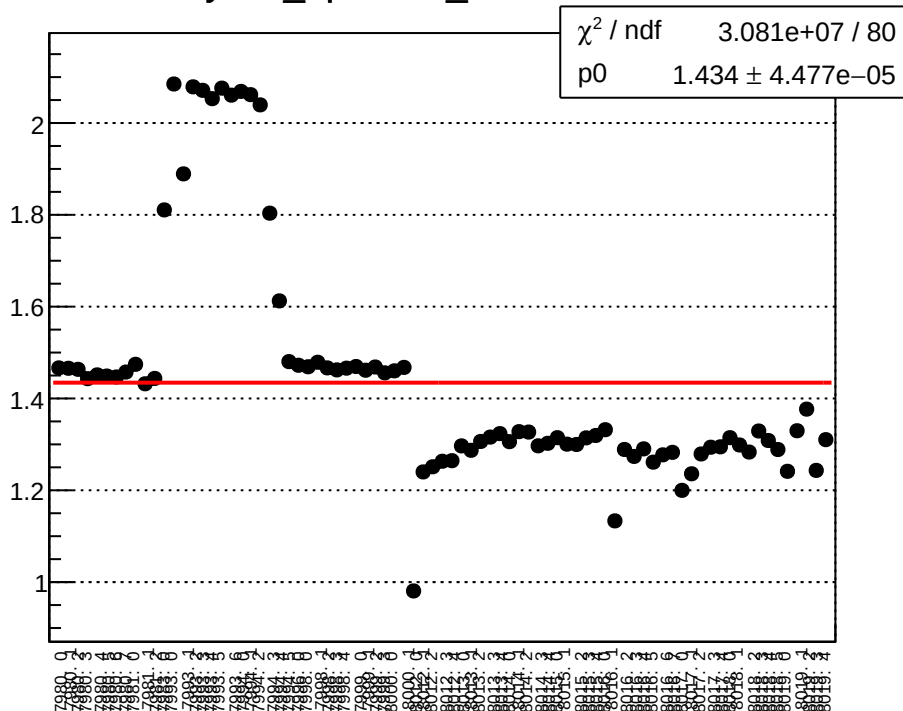
yield_bpm1Y_mean vs run



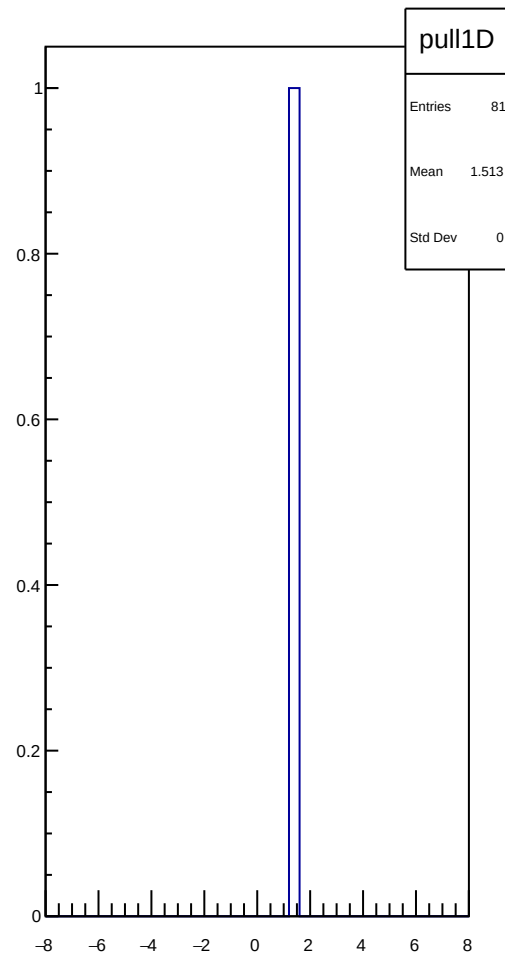
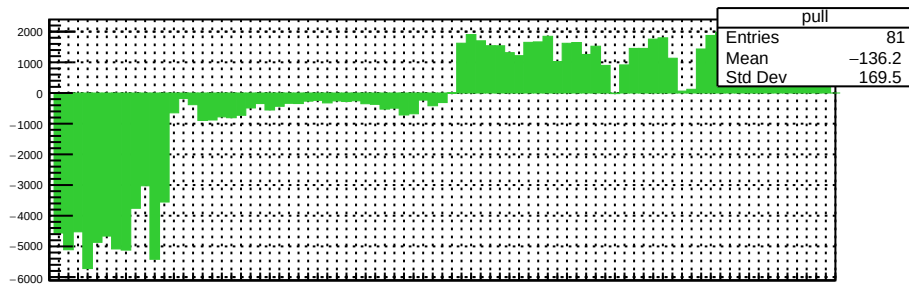
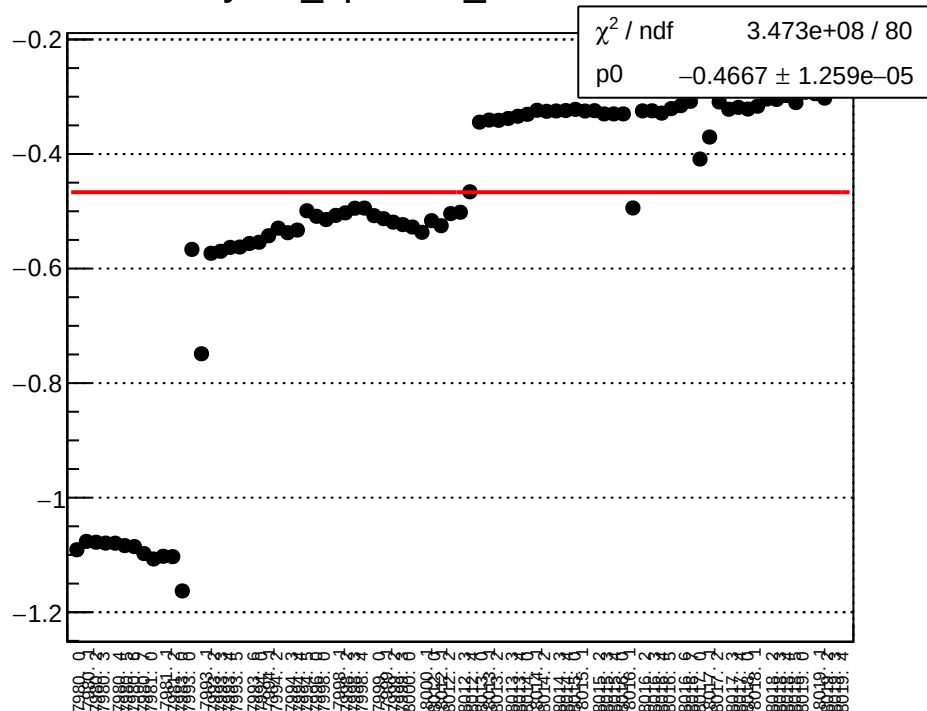
yield_bpm1Y_rms vs run



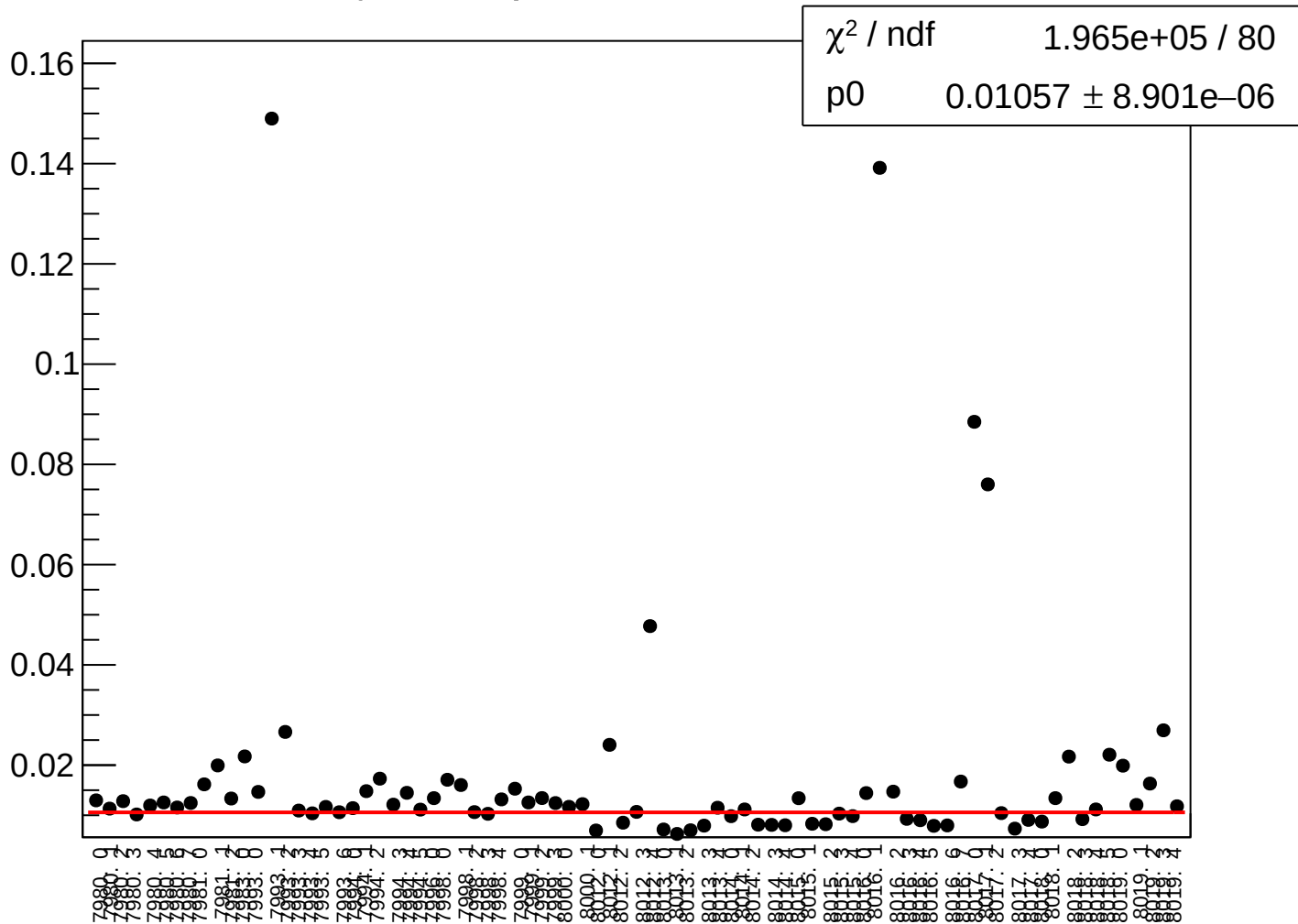
yield_bpm11X_mean vs run



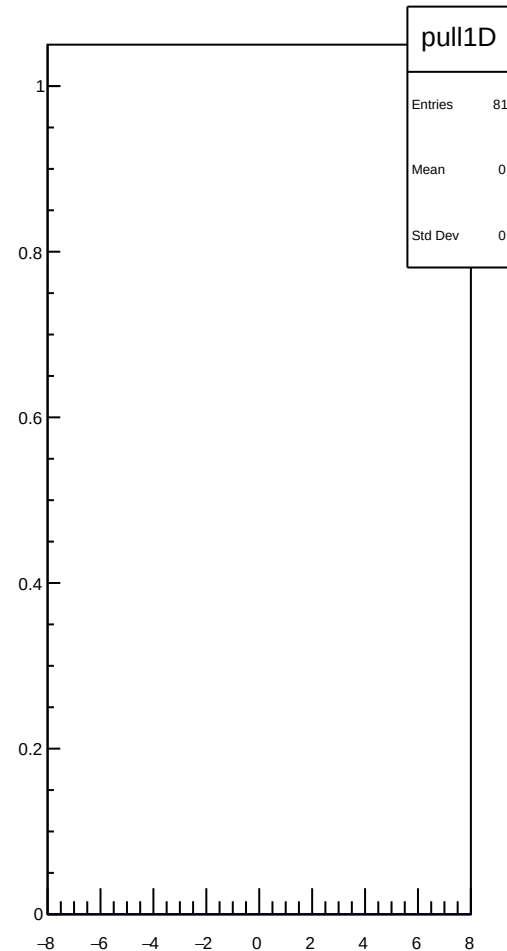
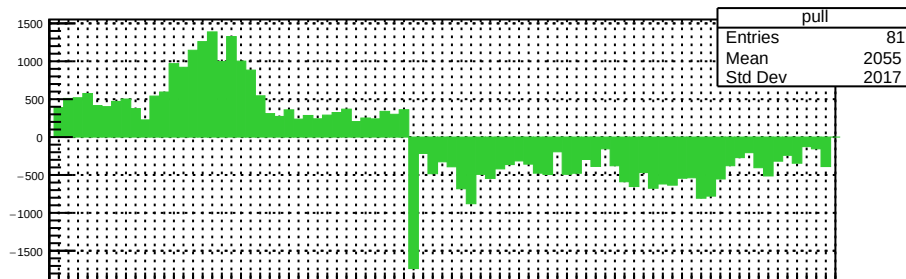
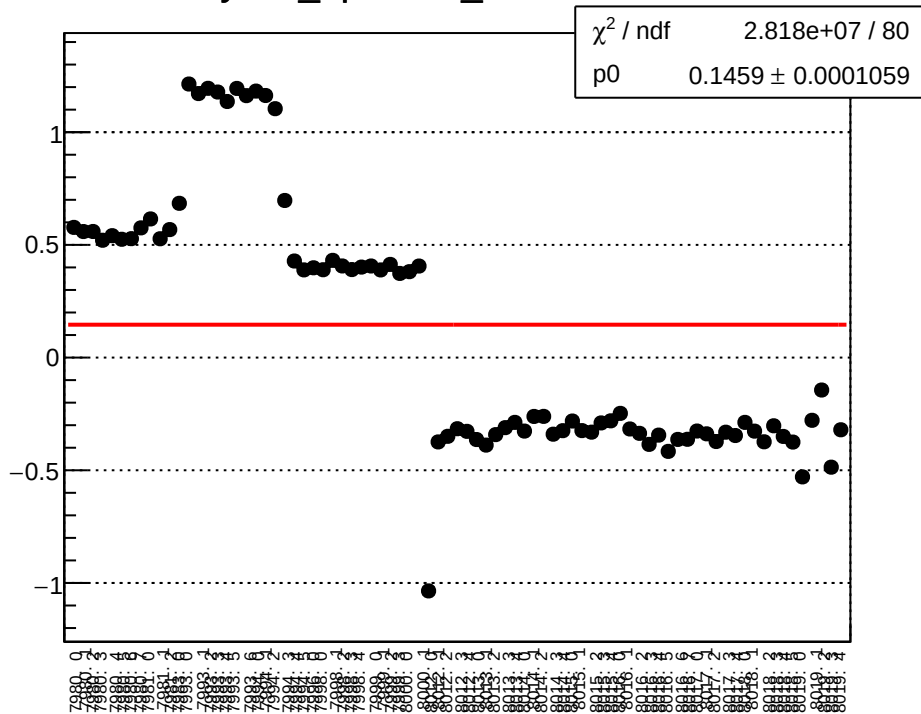
yield_bpm11Y_mean vs run



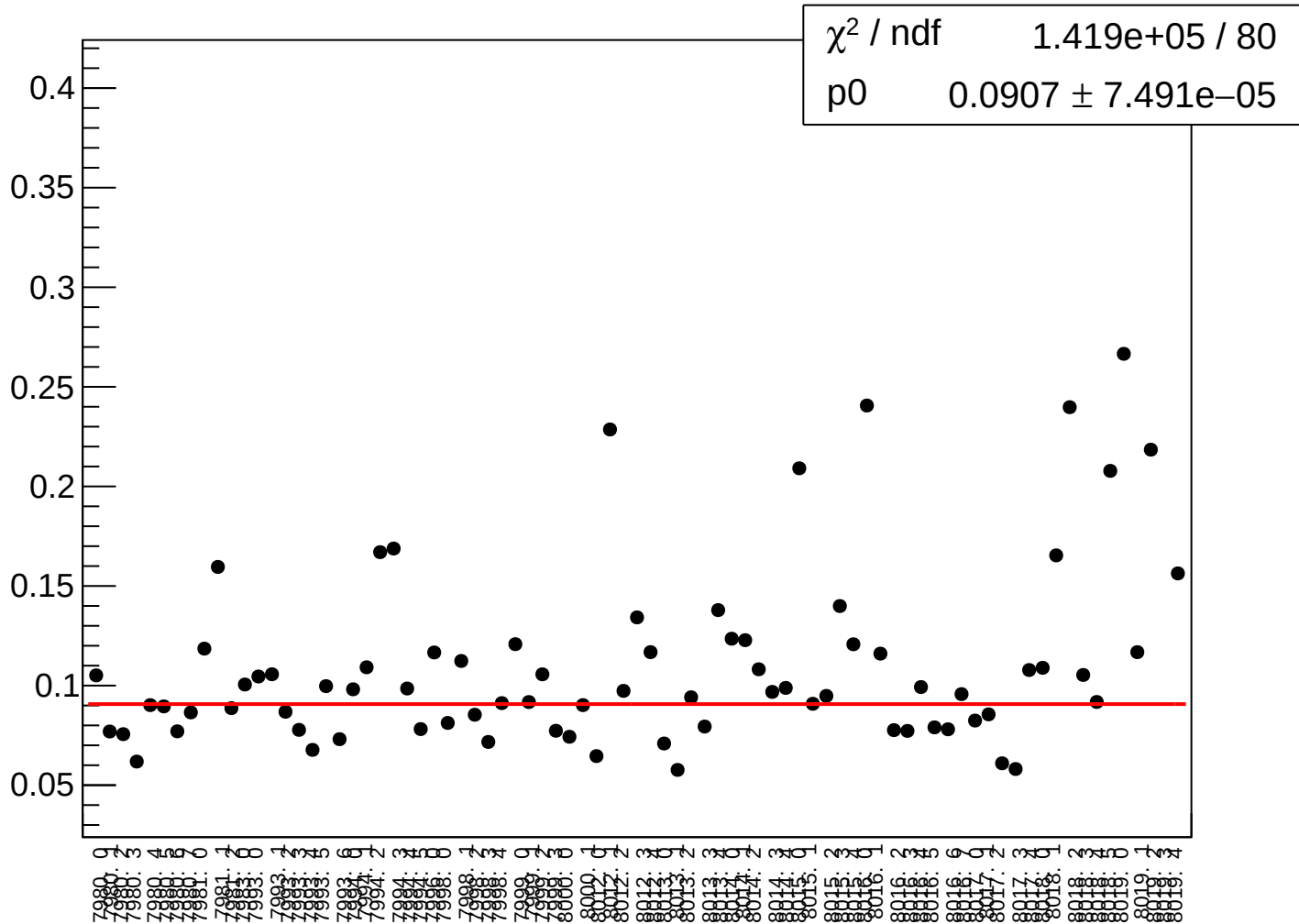
yield_bpm11Y_rms vs run



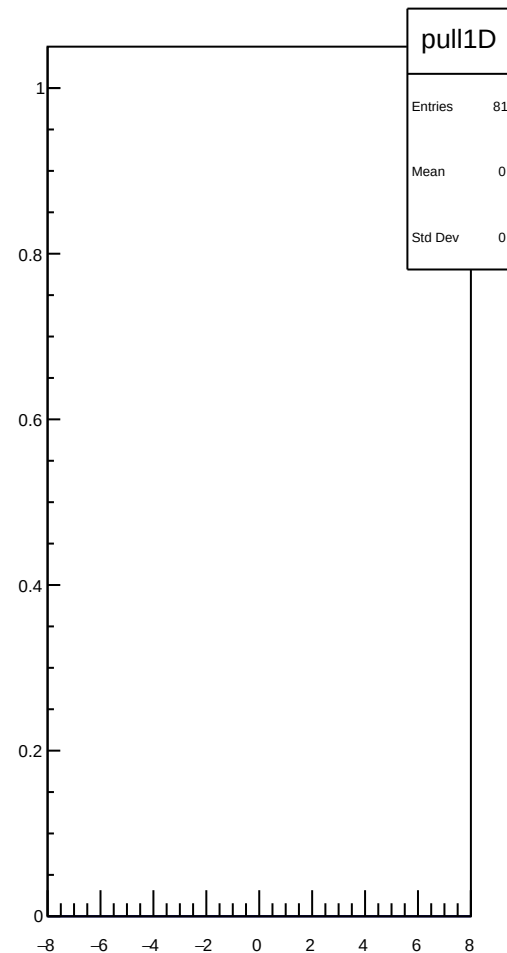
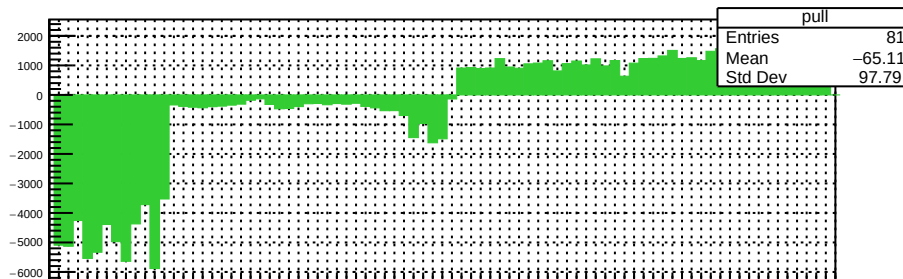
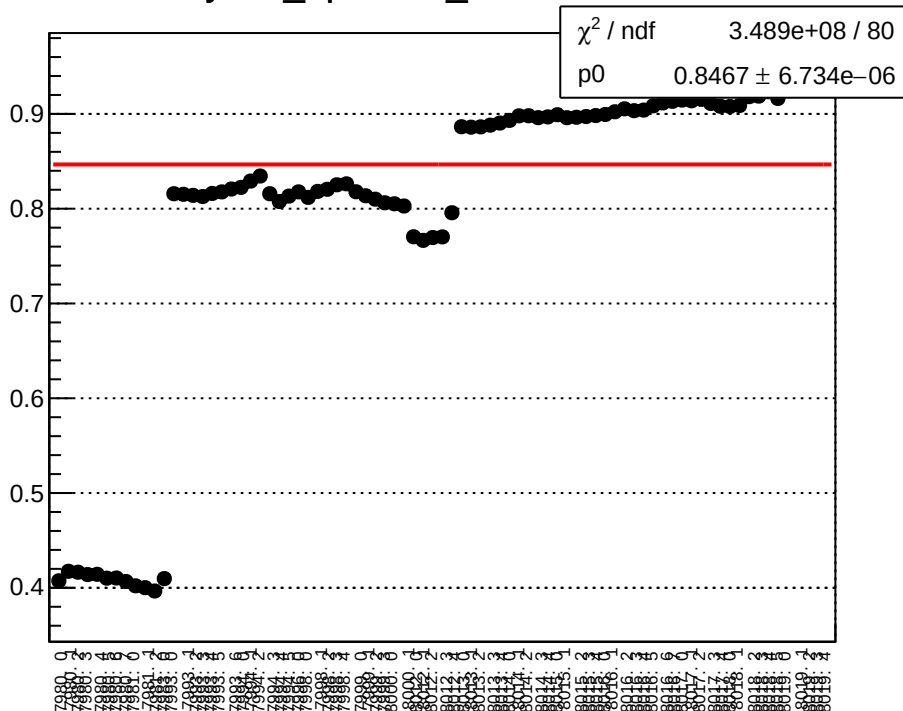
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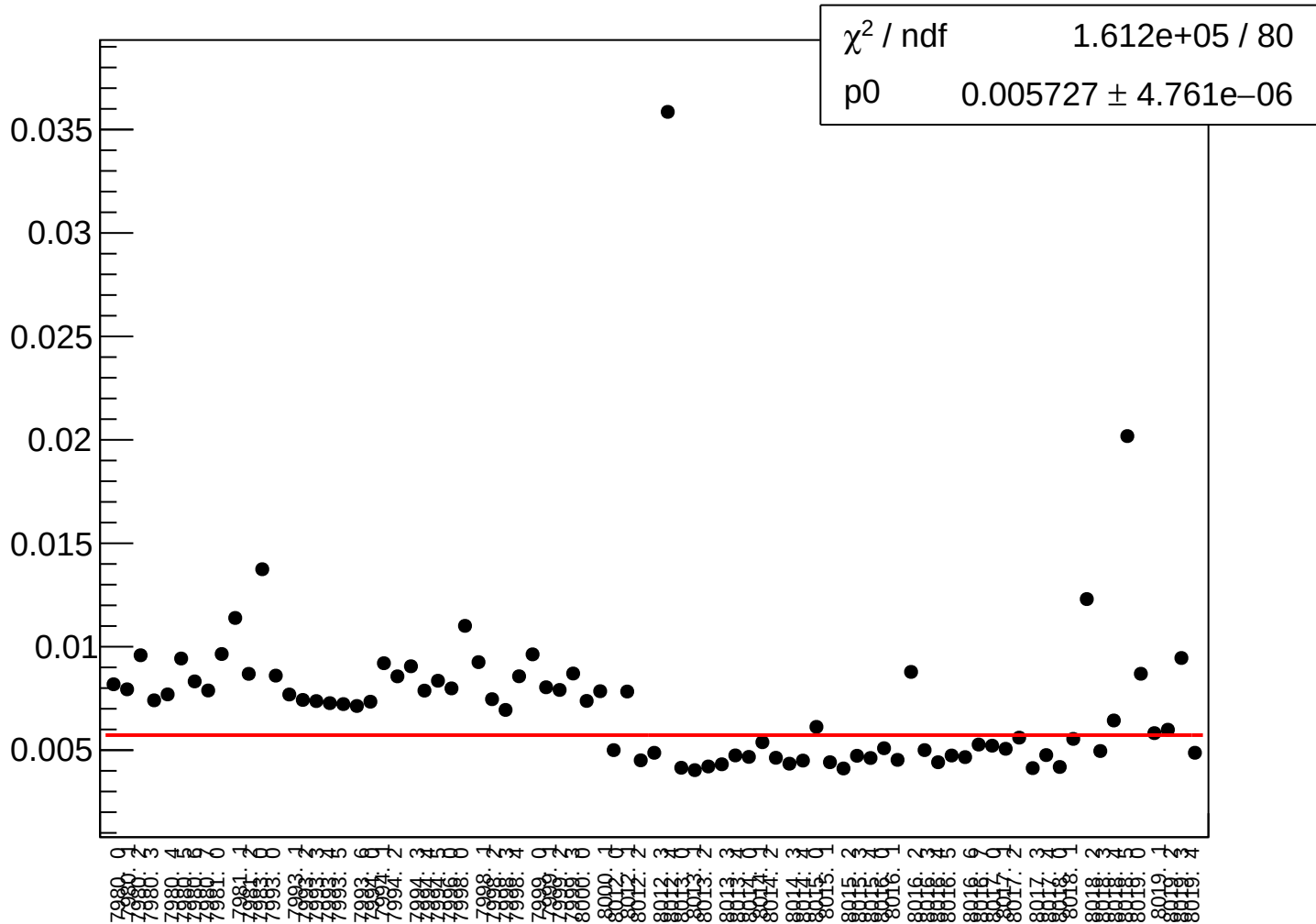
yield_bpm12X_rms vs run



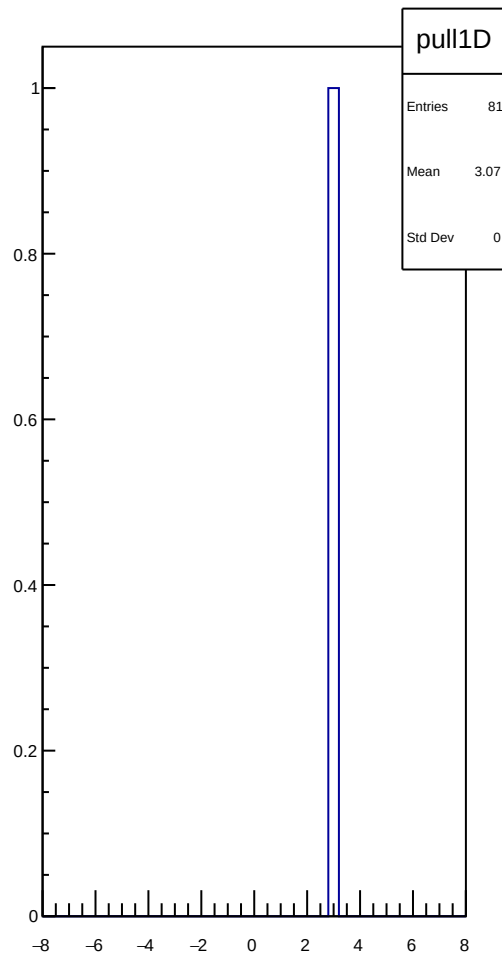
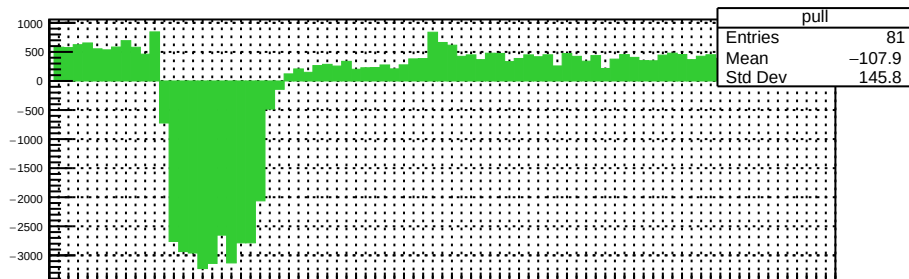
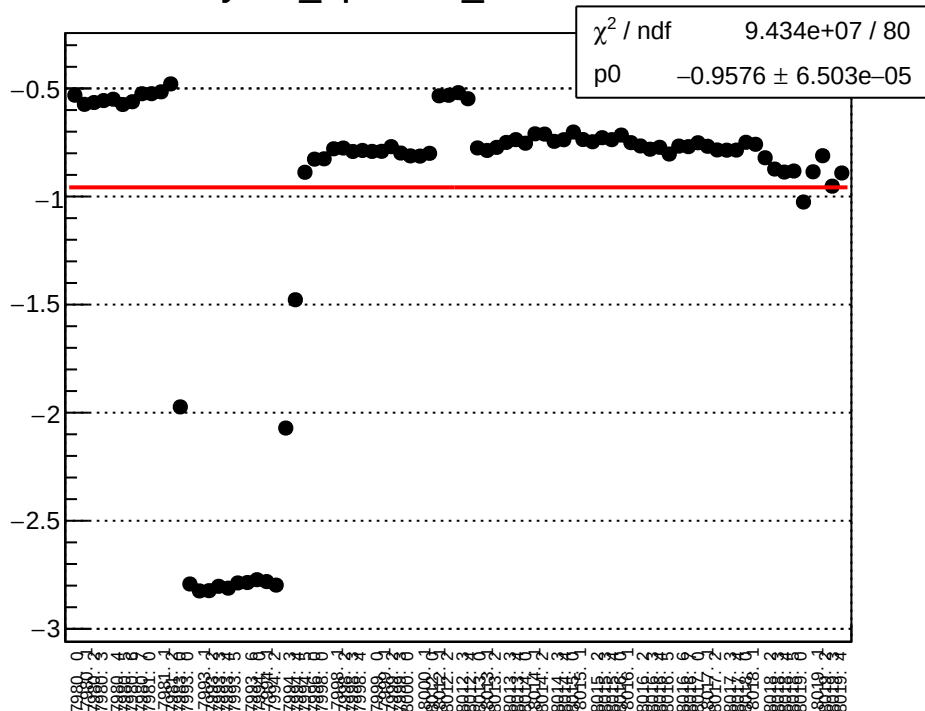
yield_bpm12Y_mean vs run



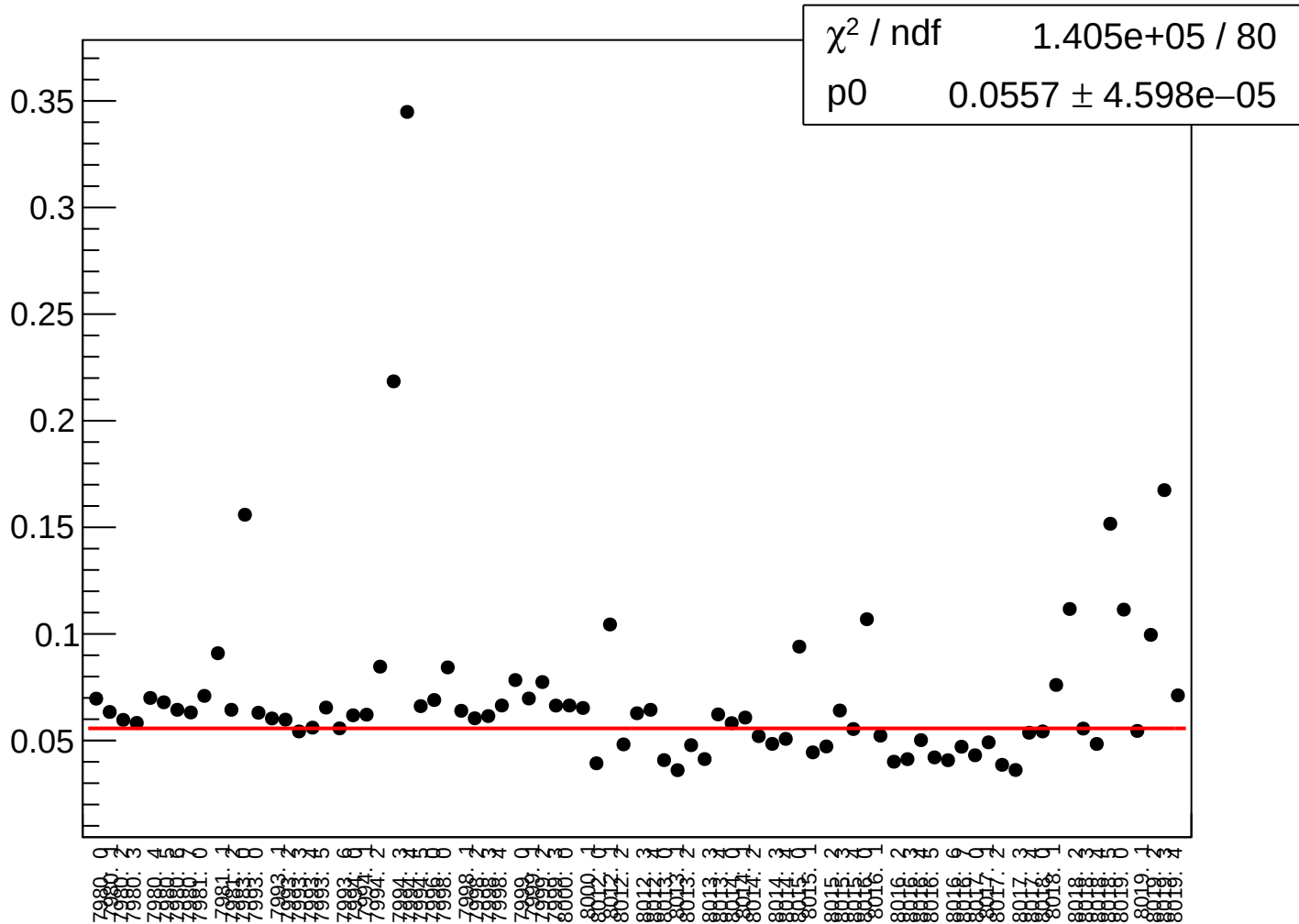
yield_bpm12Y_rms vs run



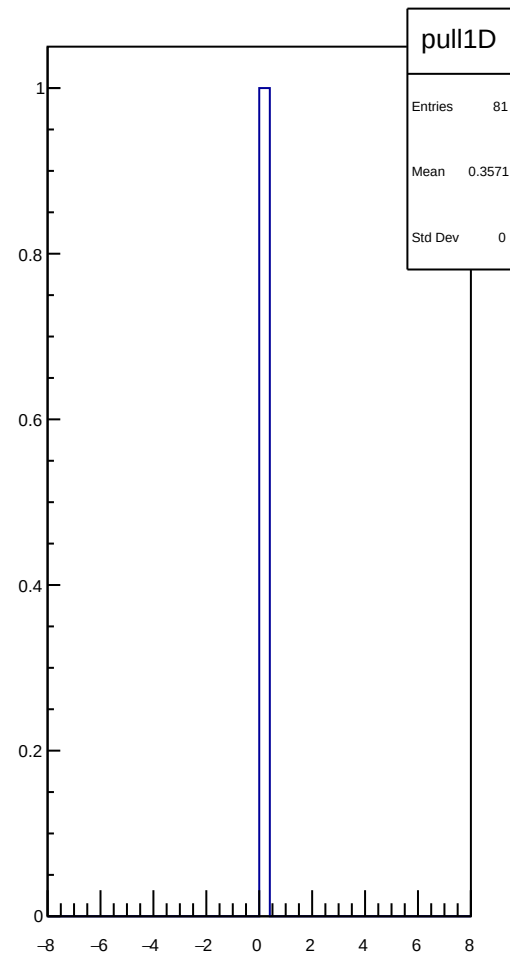
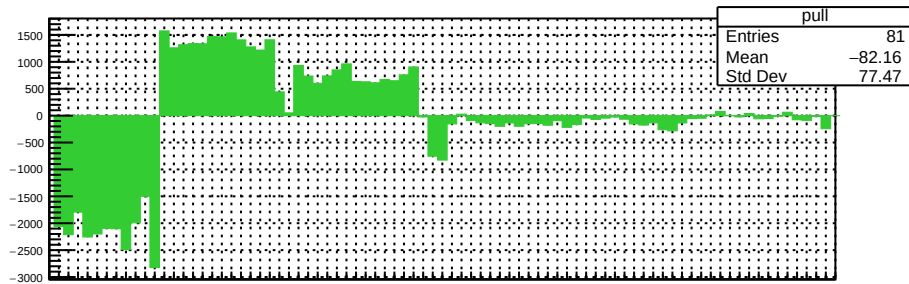
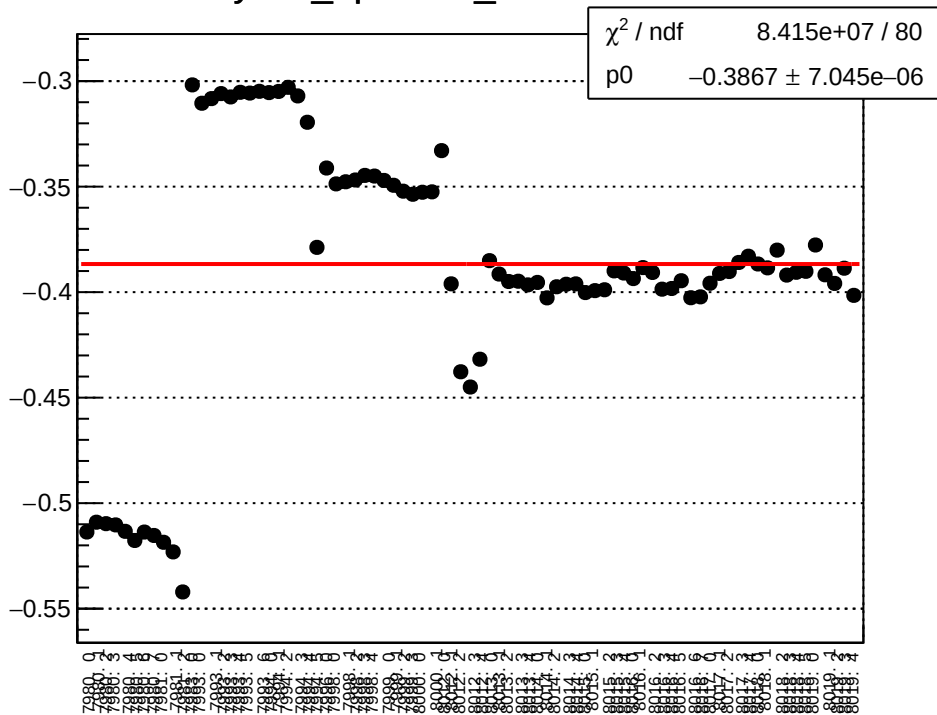
yield_bpm16X_mean vs run



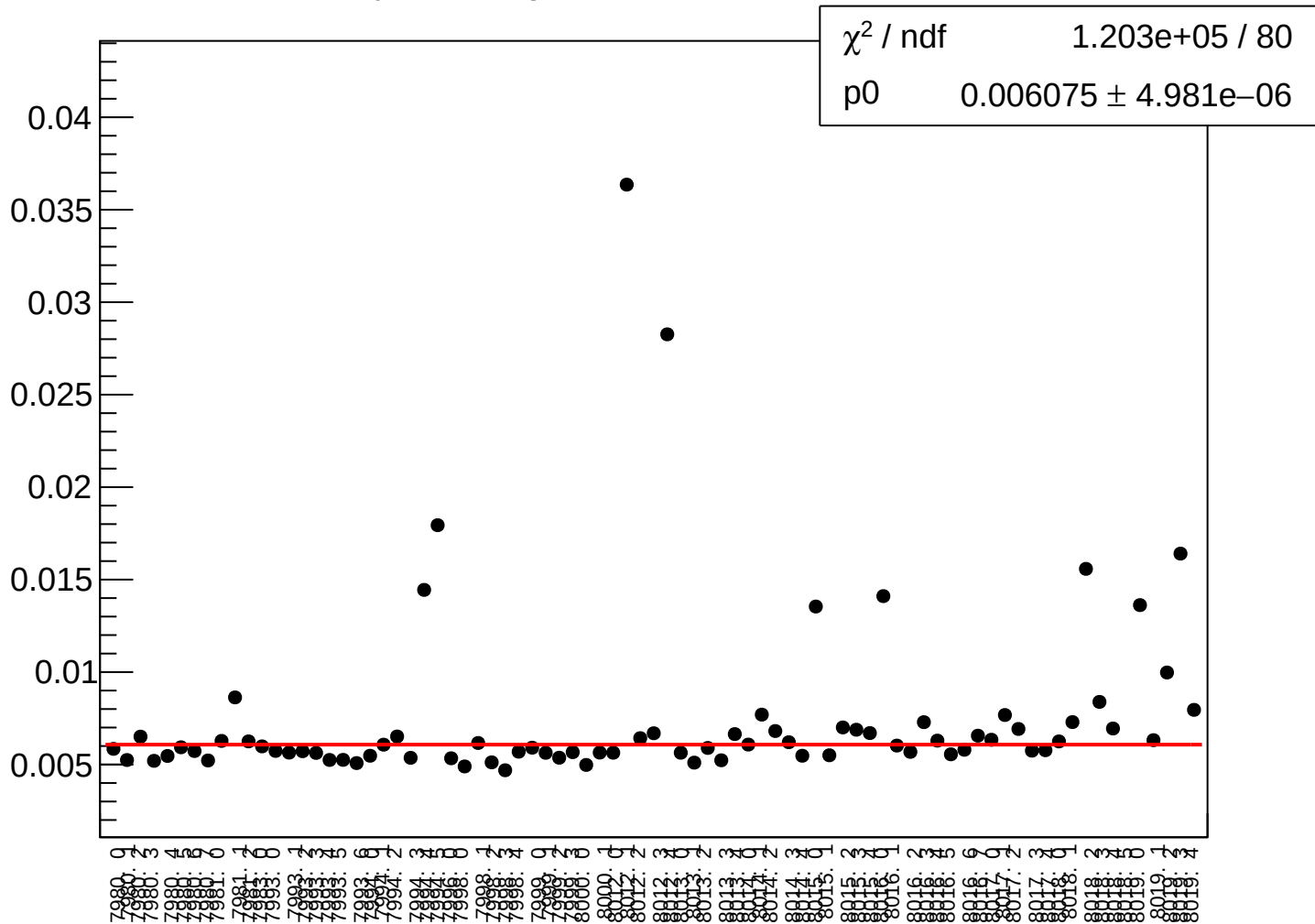
yield_bpm16X_rms vs run



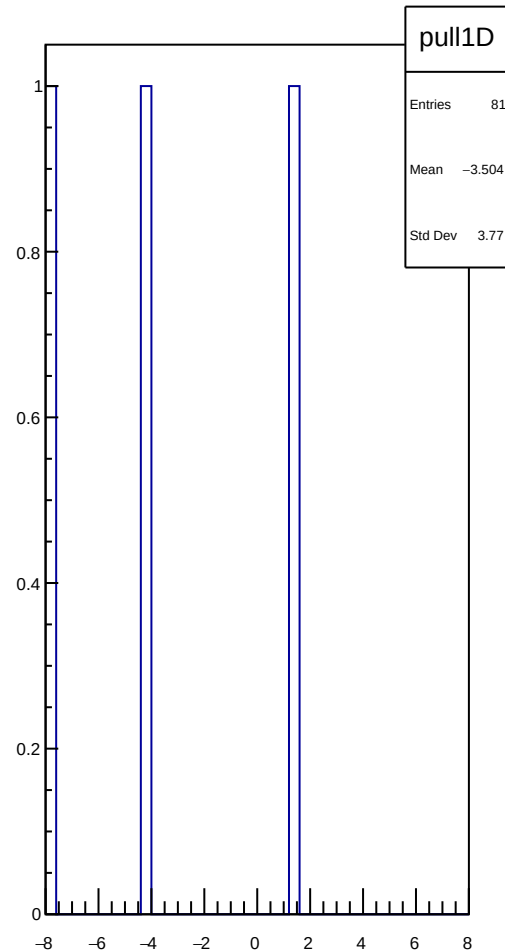
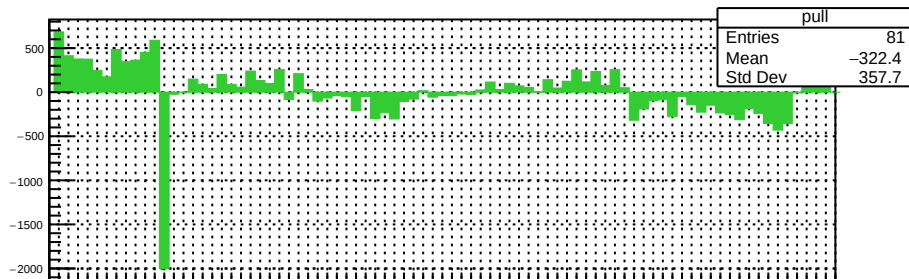
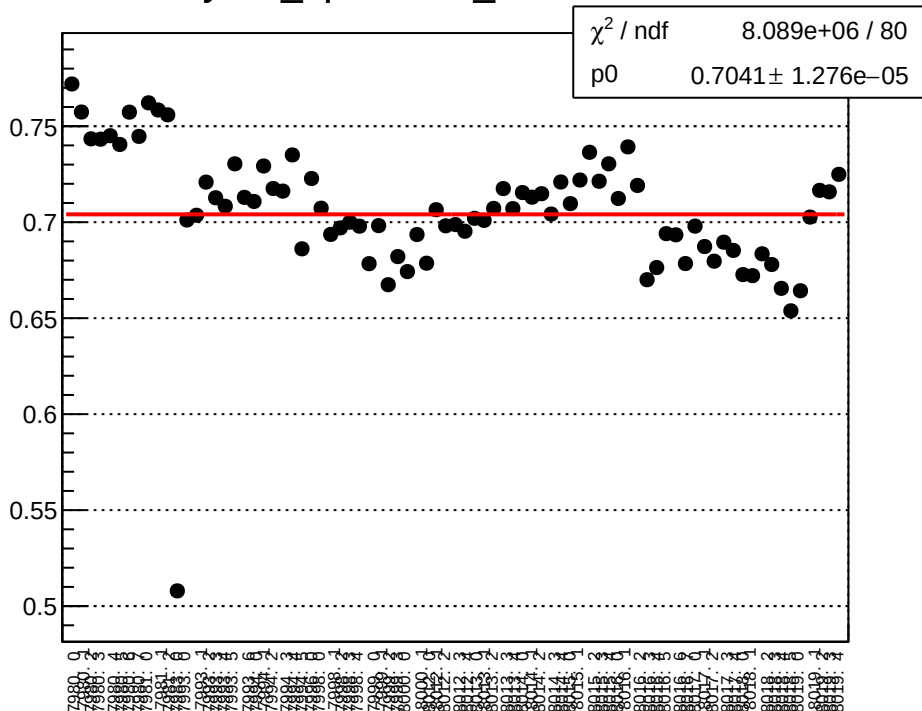
yield_bpm16Y_mean vs run



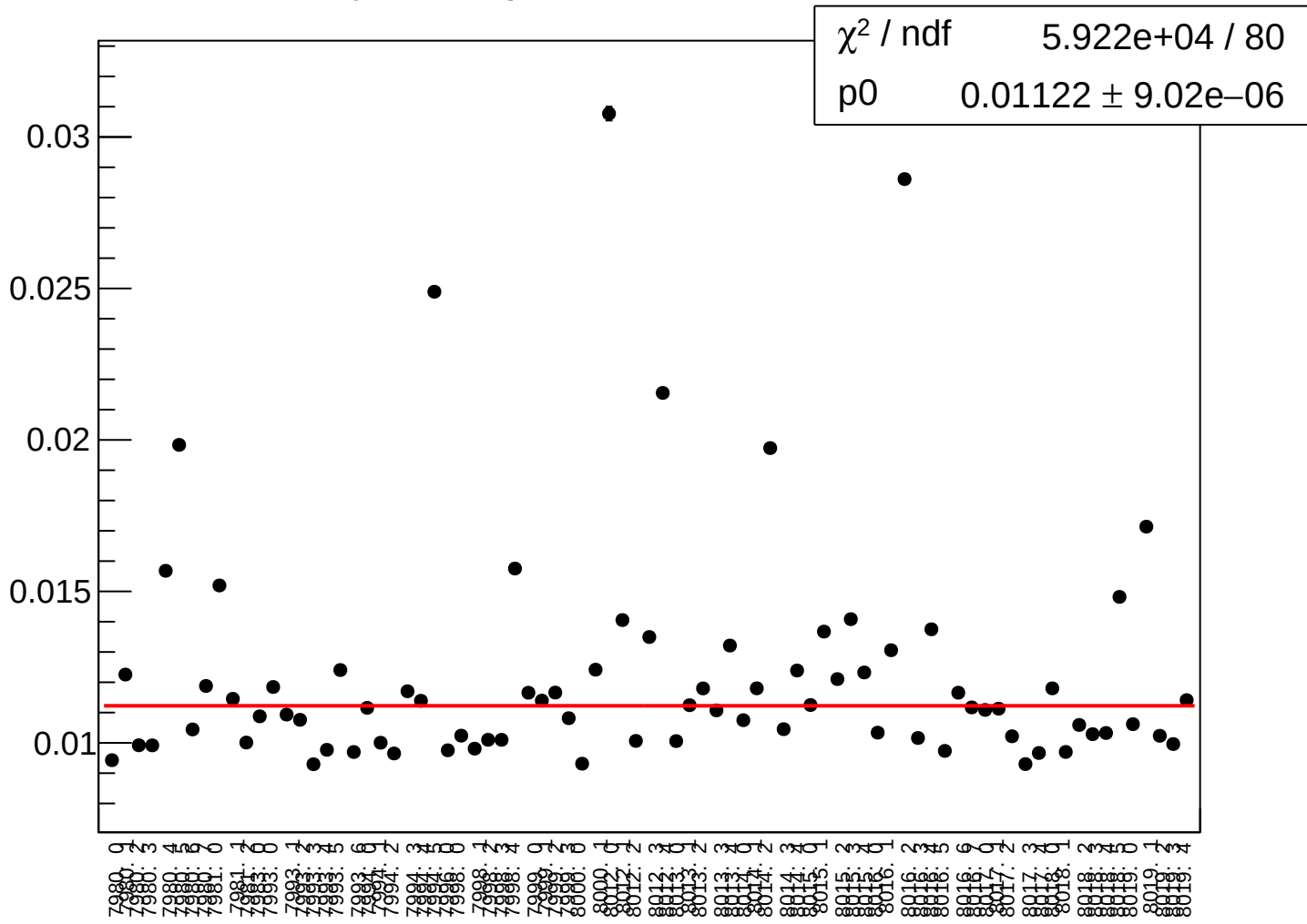
yield_bpm16Y_rms vs run



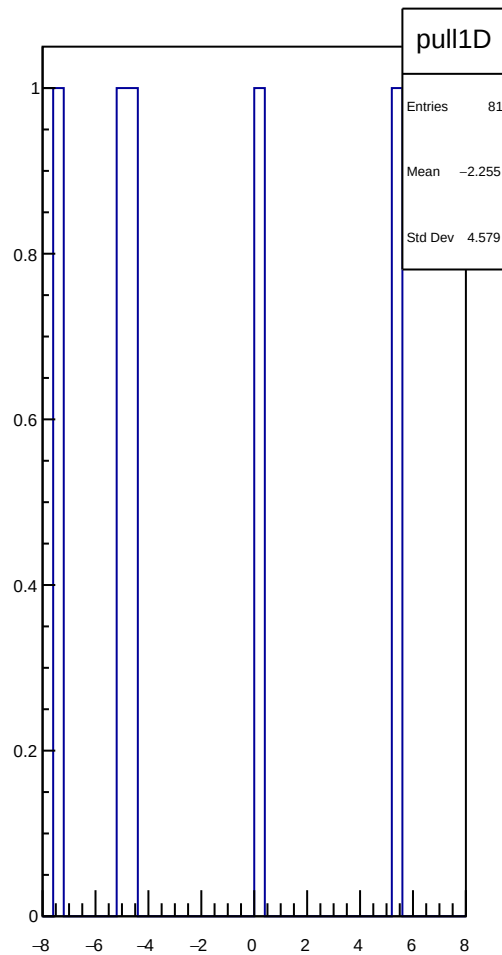
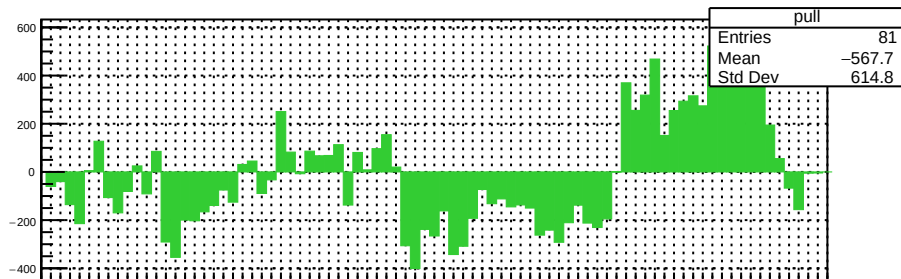
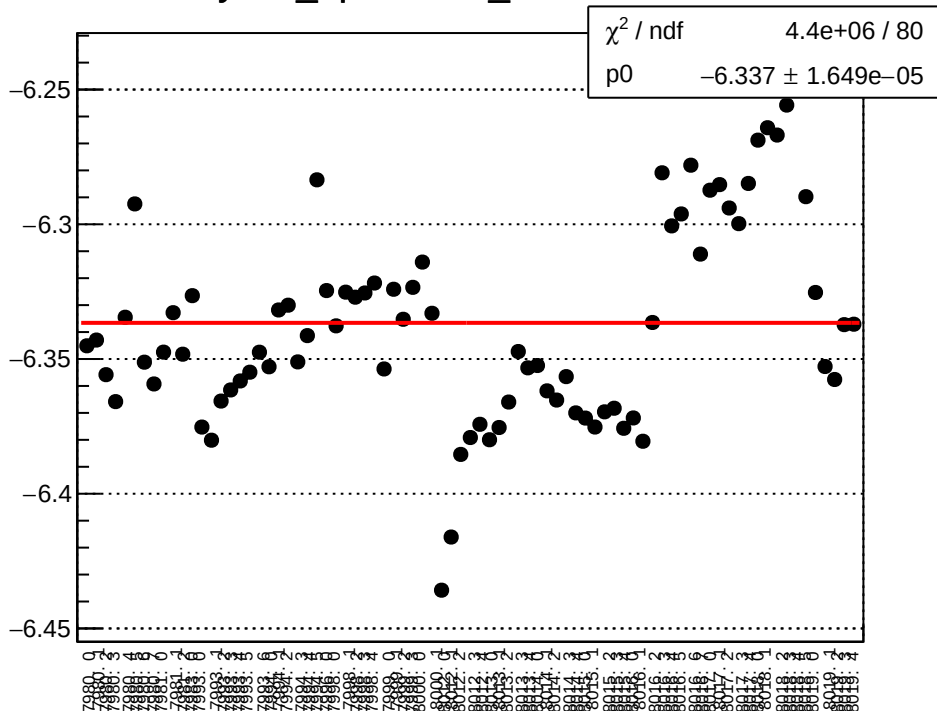
yield_bpm0l01X_mean vs run



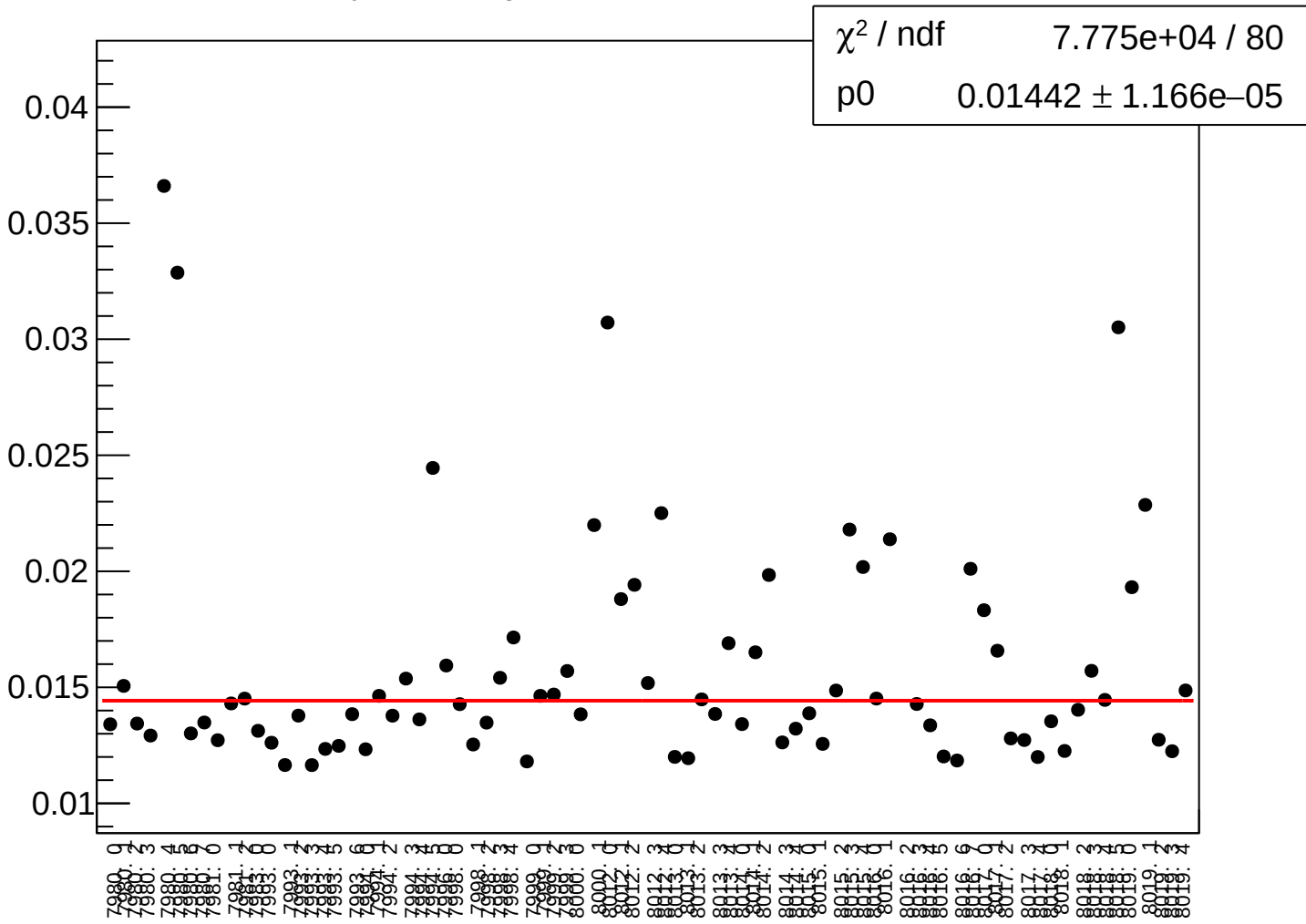
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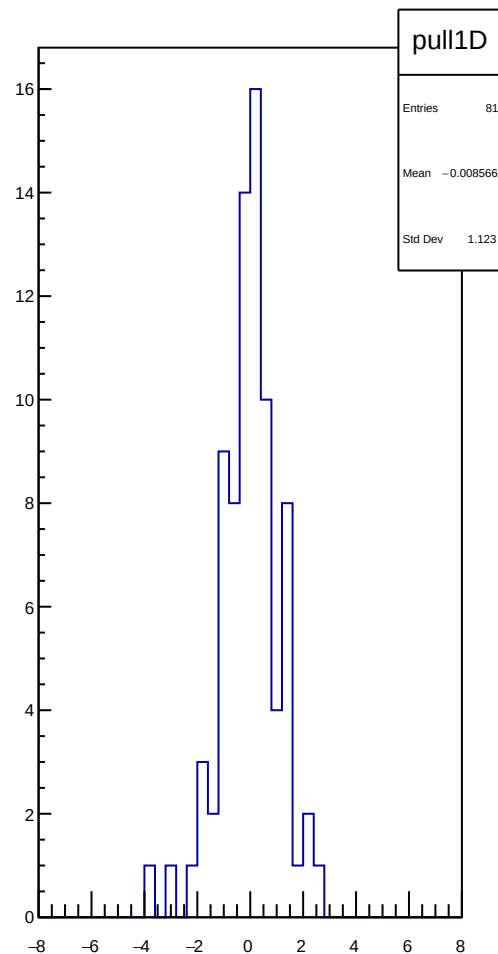
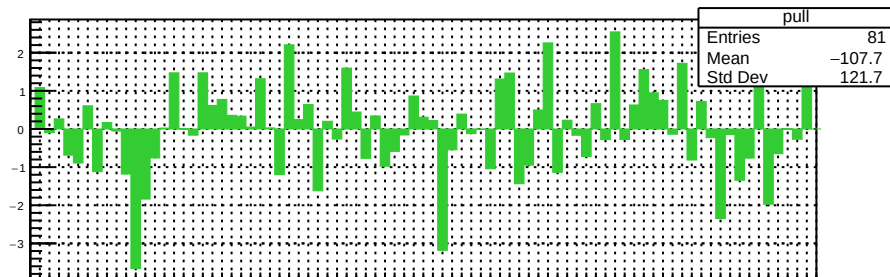
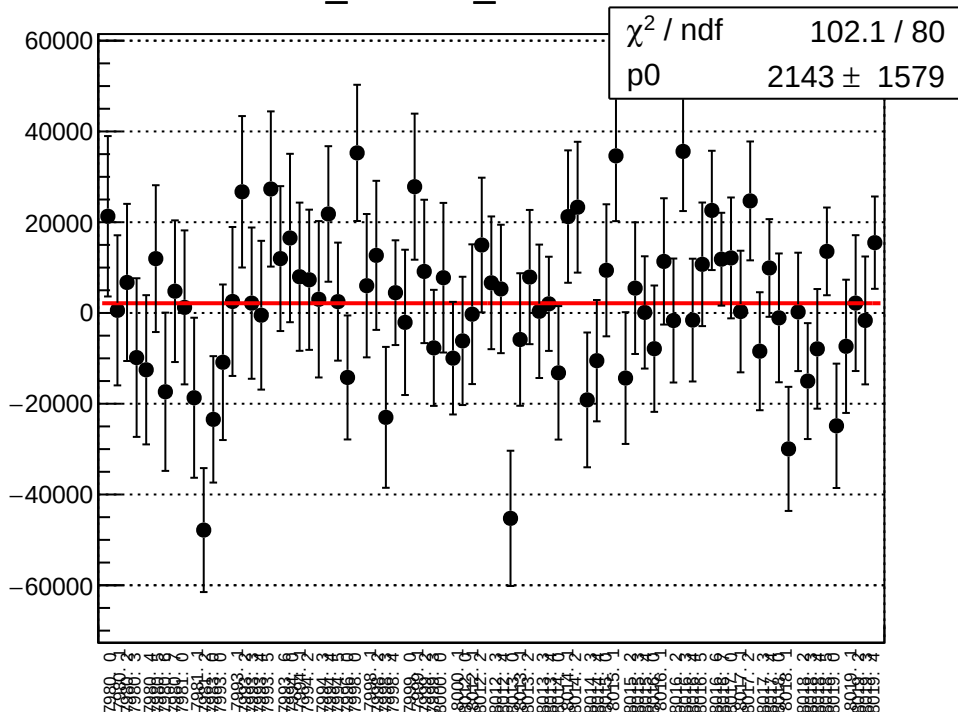
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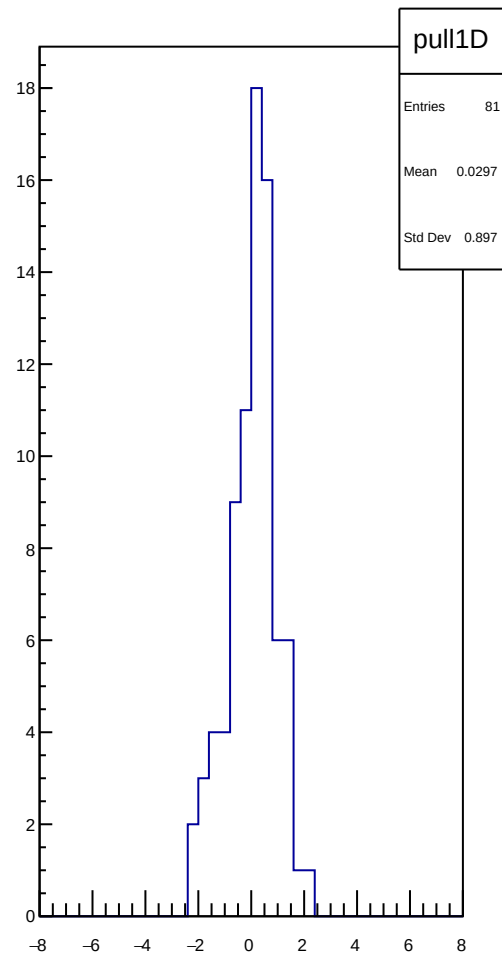
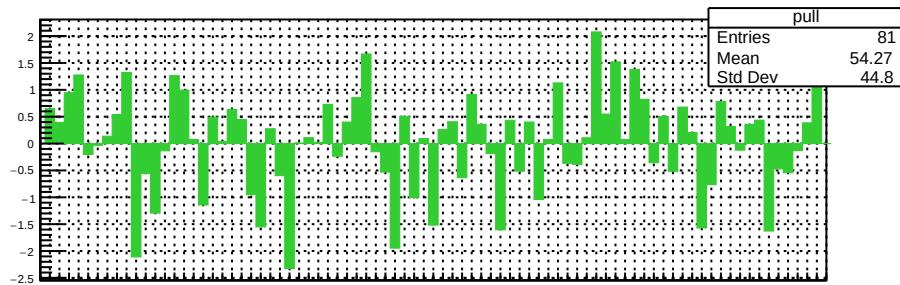
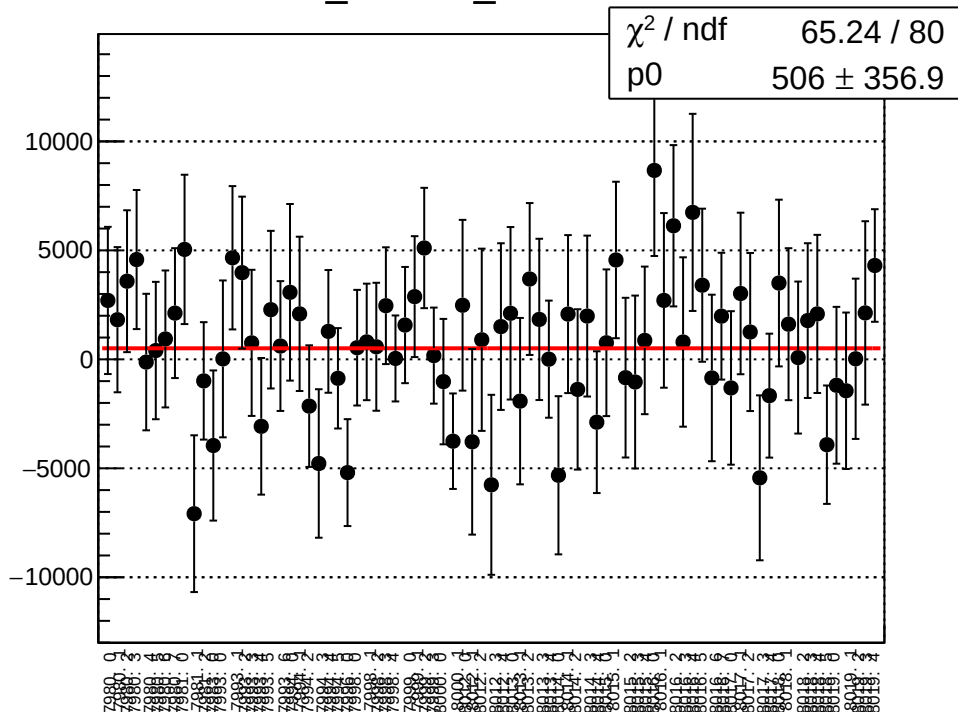
yield_bpm0l01Y_rms vs run



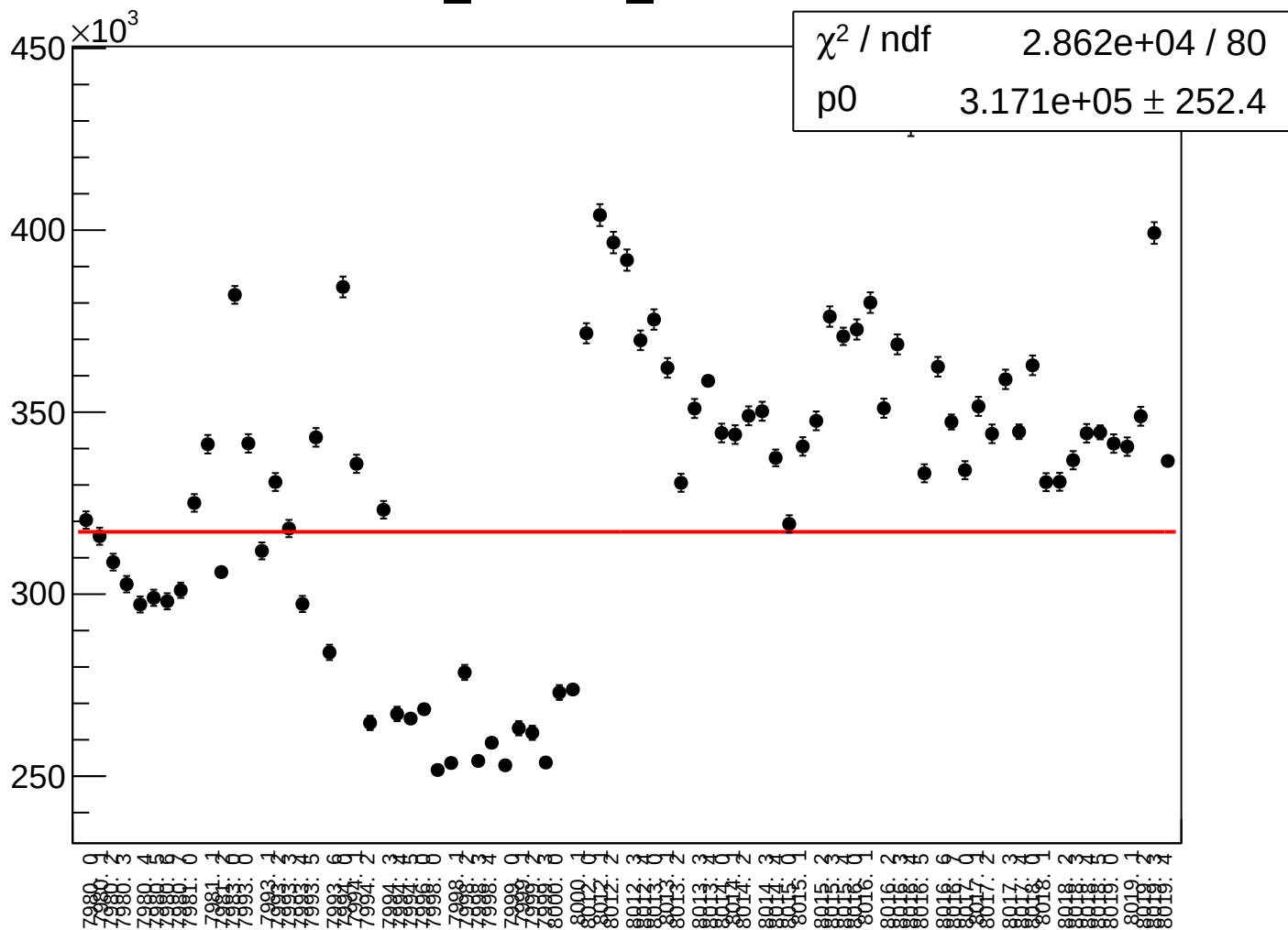
diff_cav4bX_mean vs run



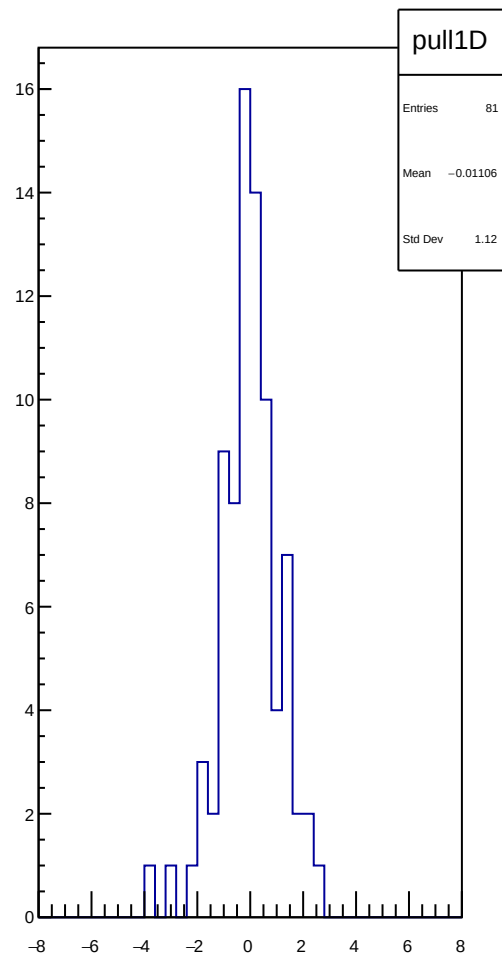
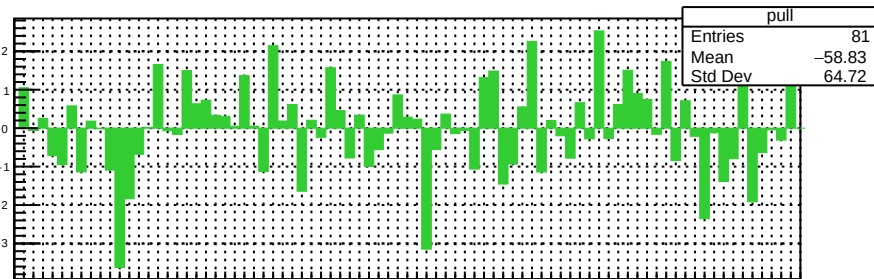
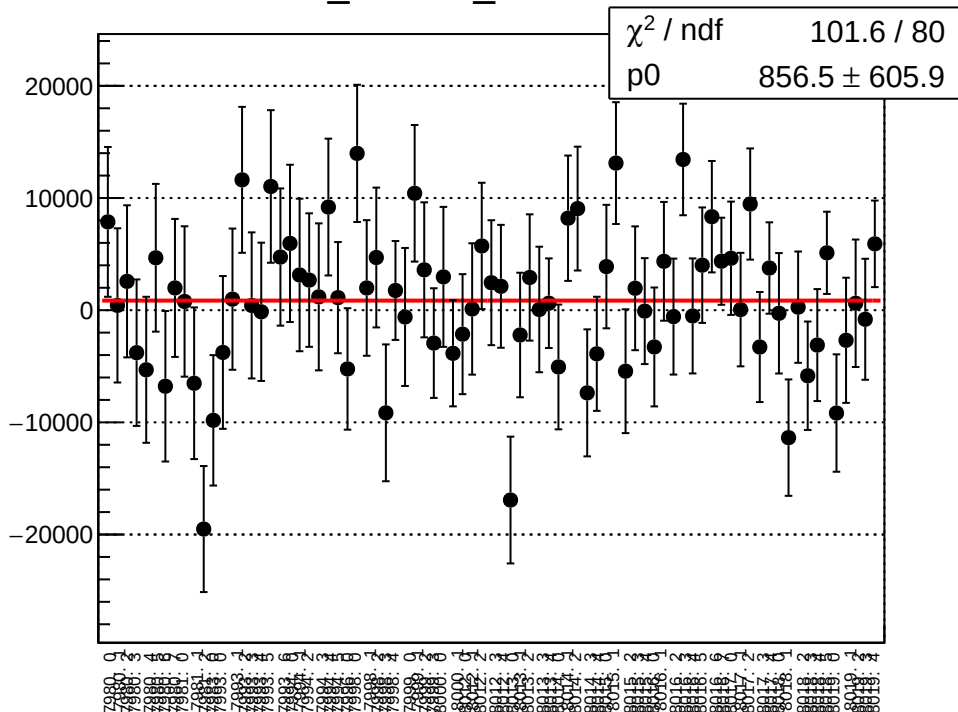
diff_cav4bY_mean vs run



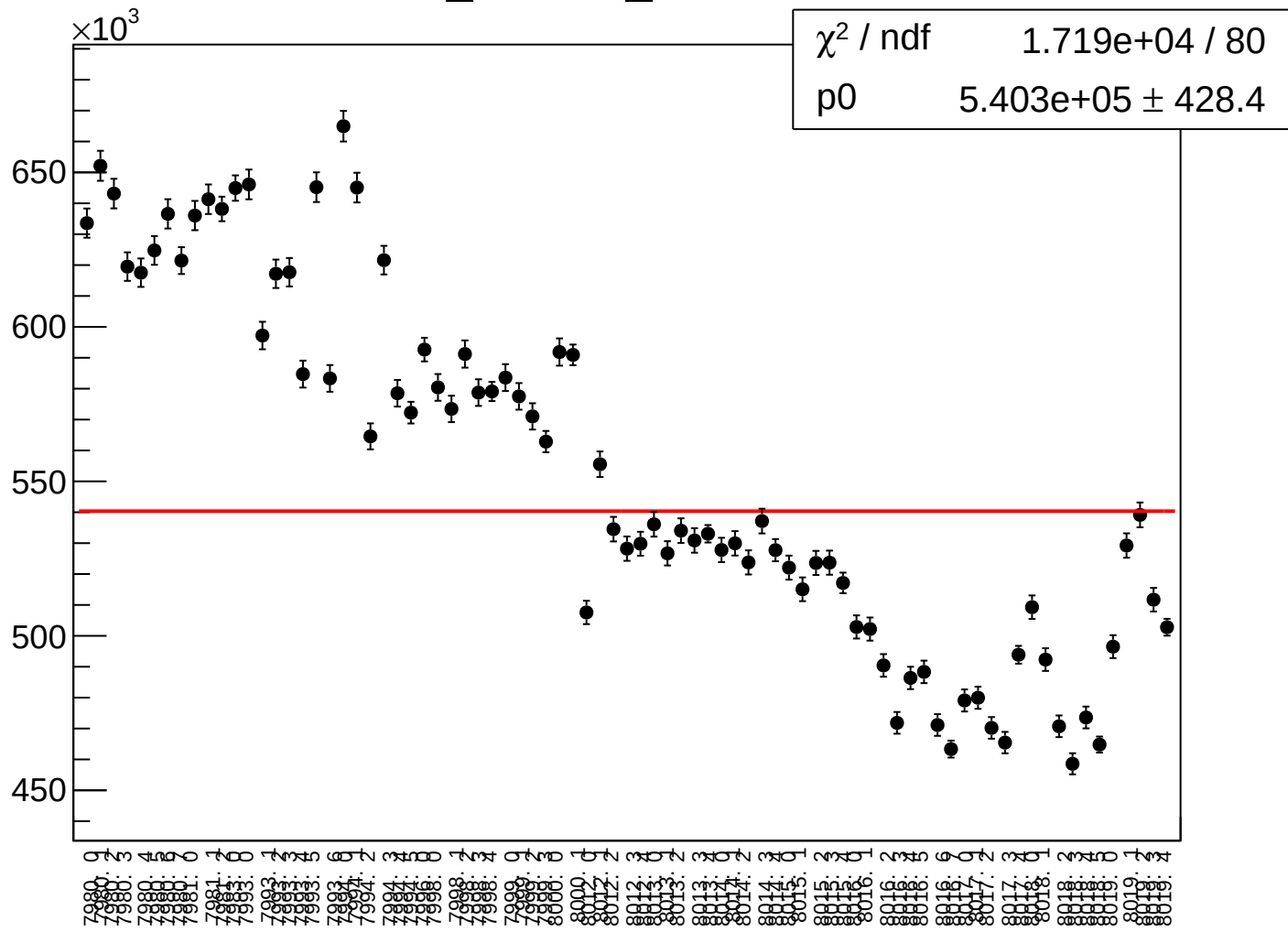
diff_cav4bY_rms vs run



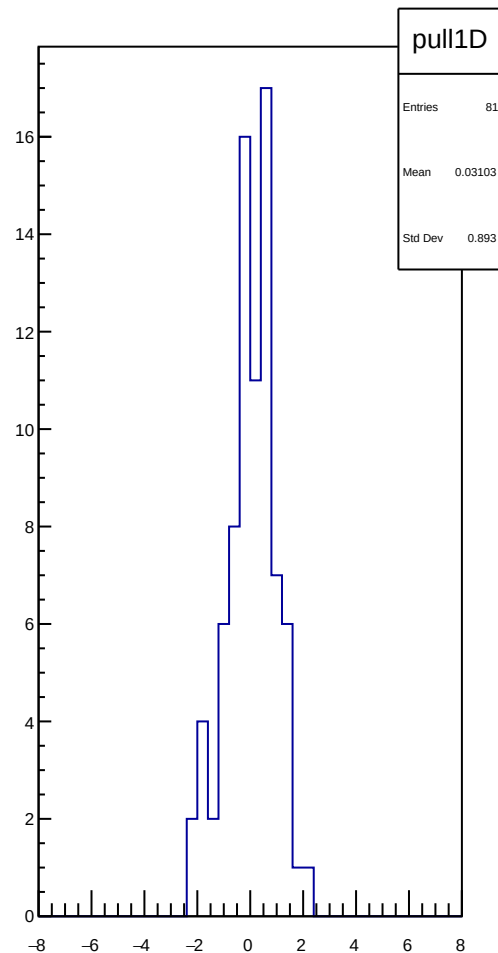
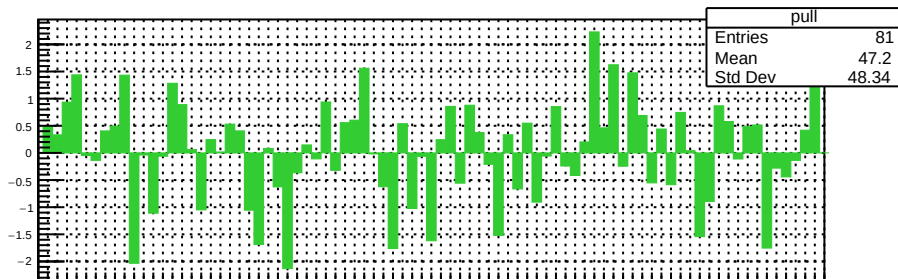
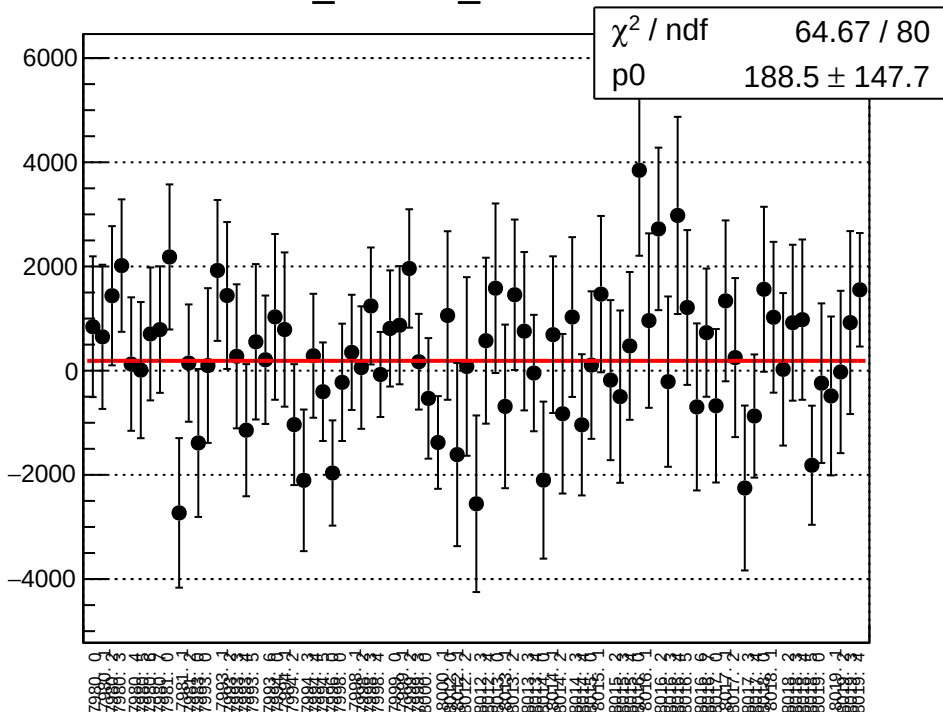
diff_cav4cX_mean vs run



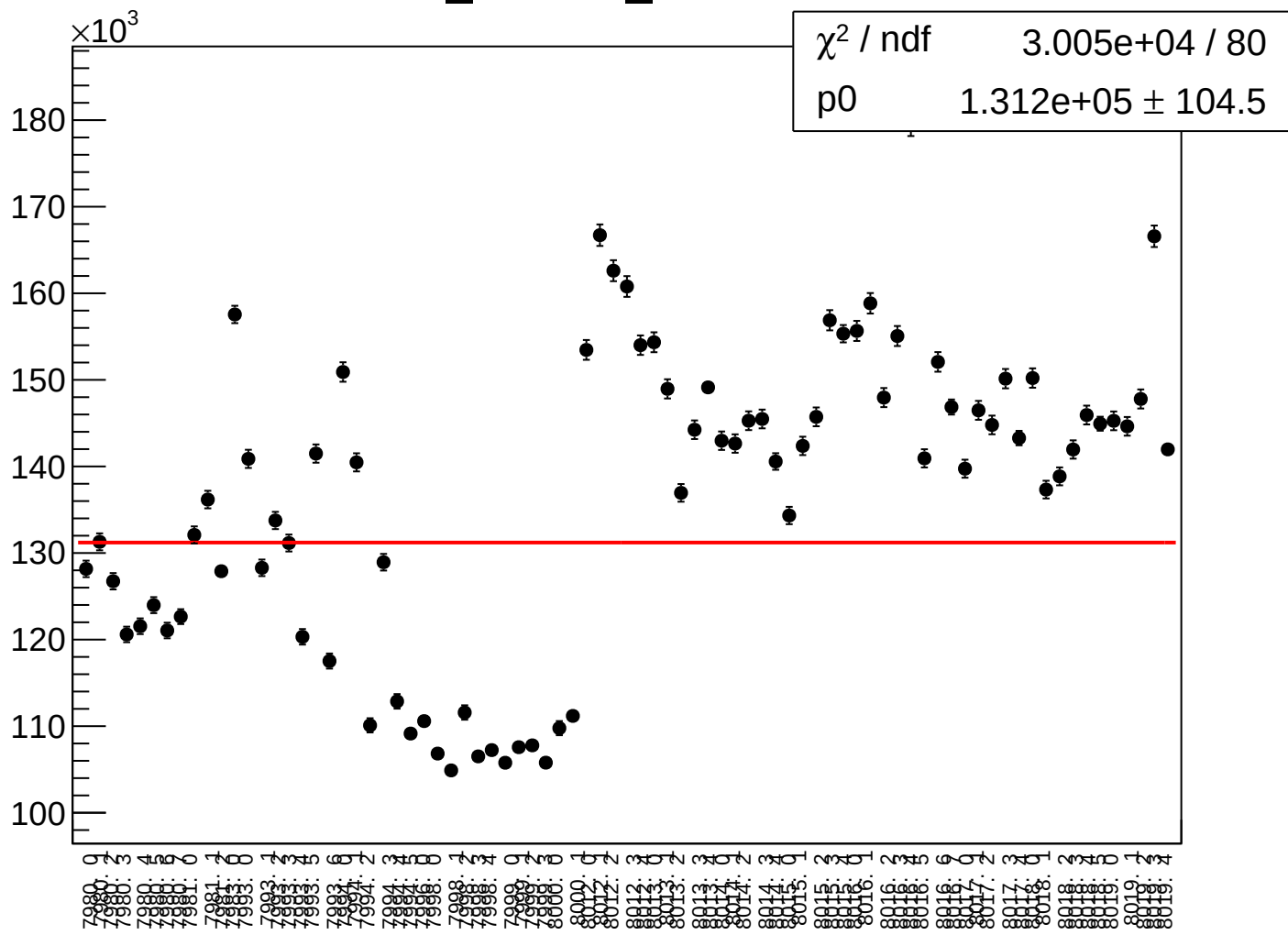
diff_cav4cX_rms vs run



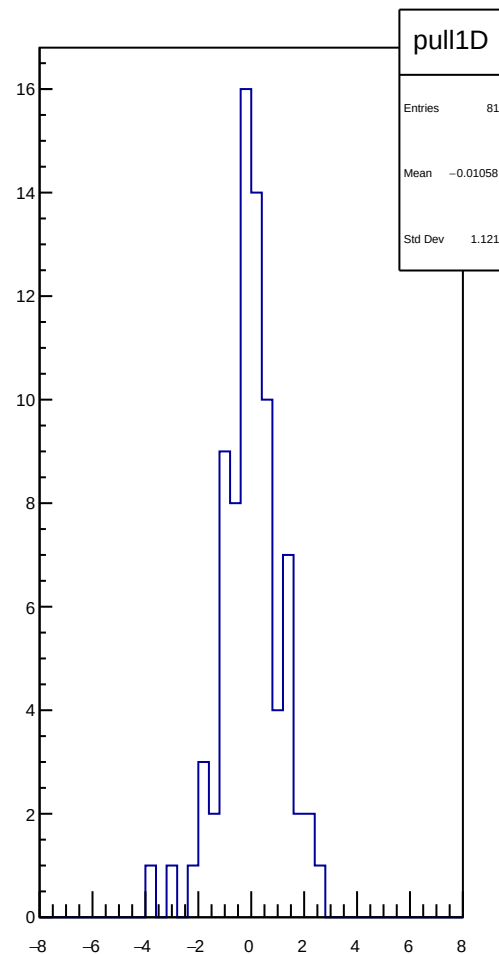
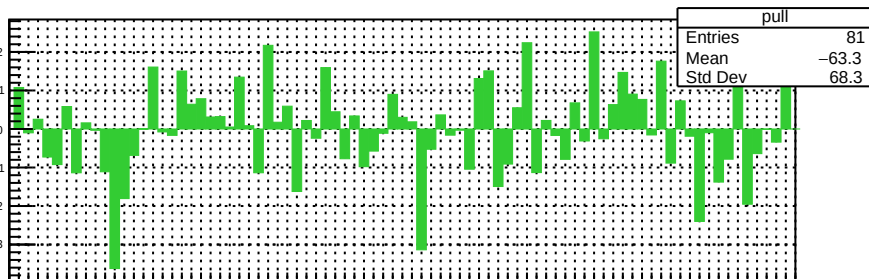
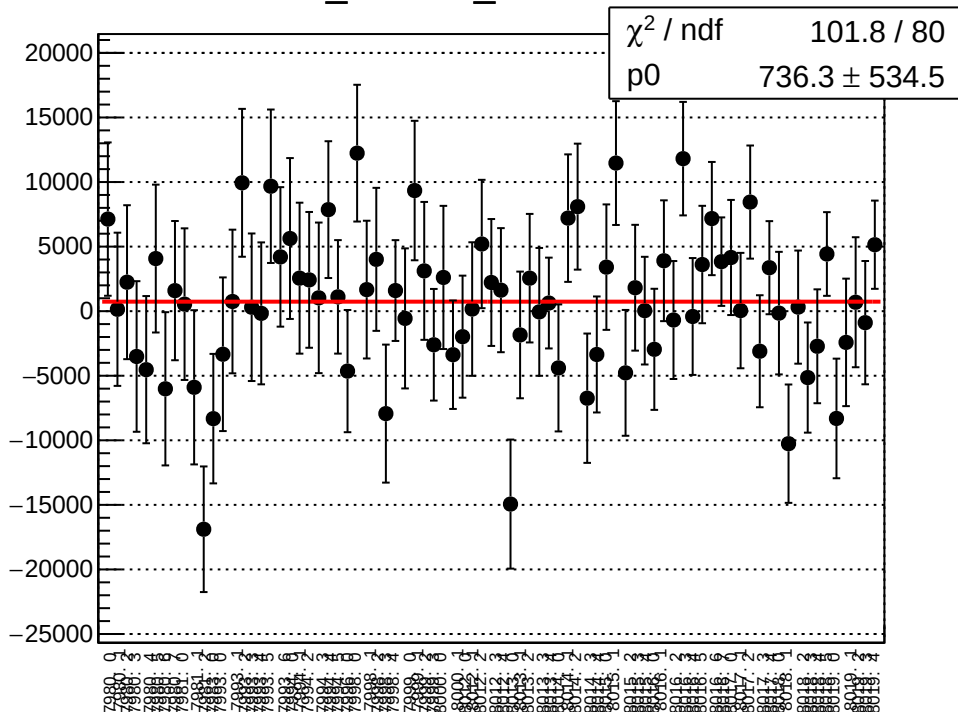
diff_cav4cY_mean vs run



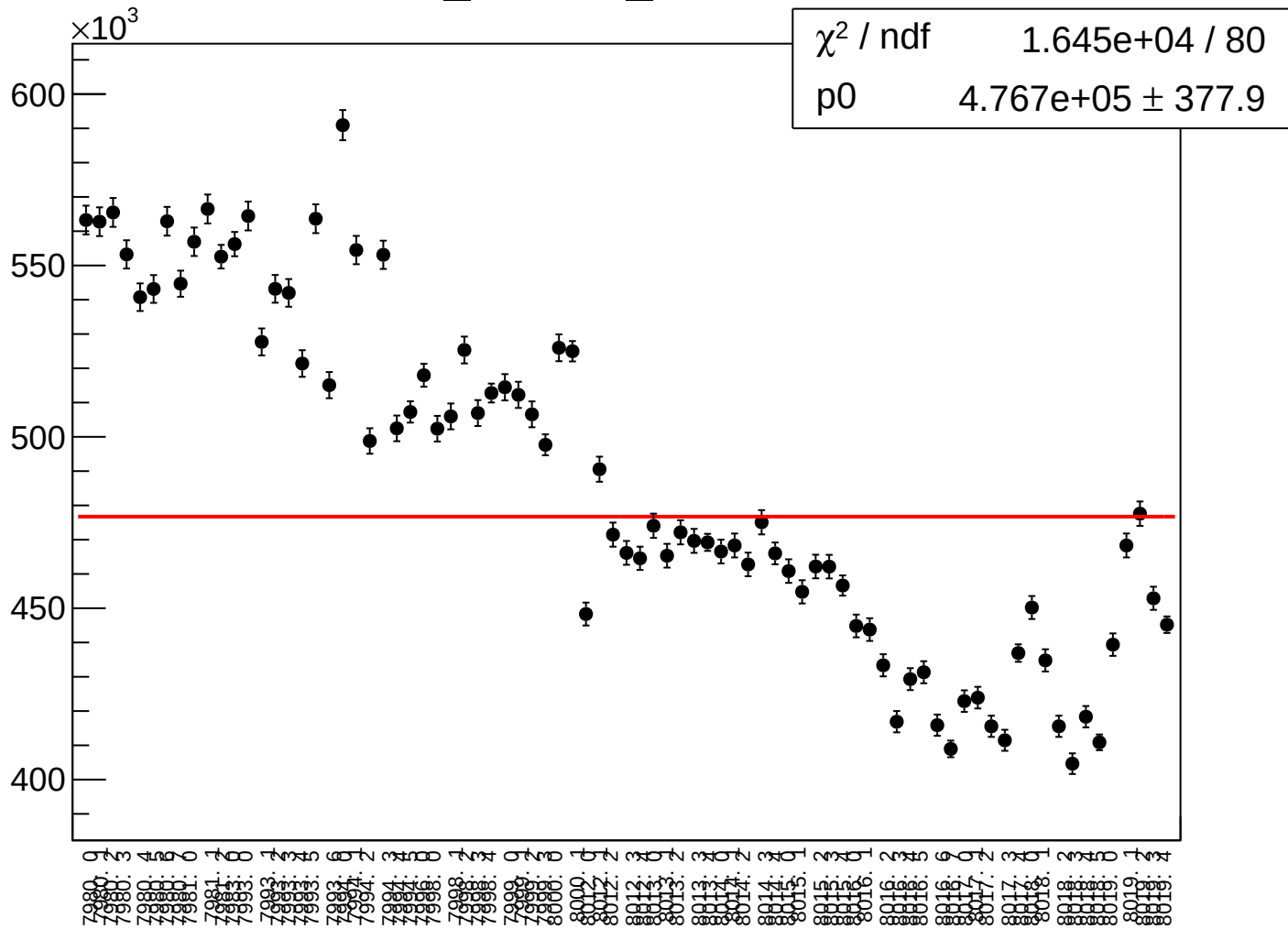
diff_cav4cY_rms vs run



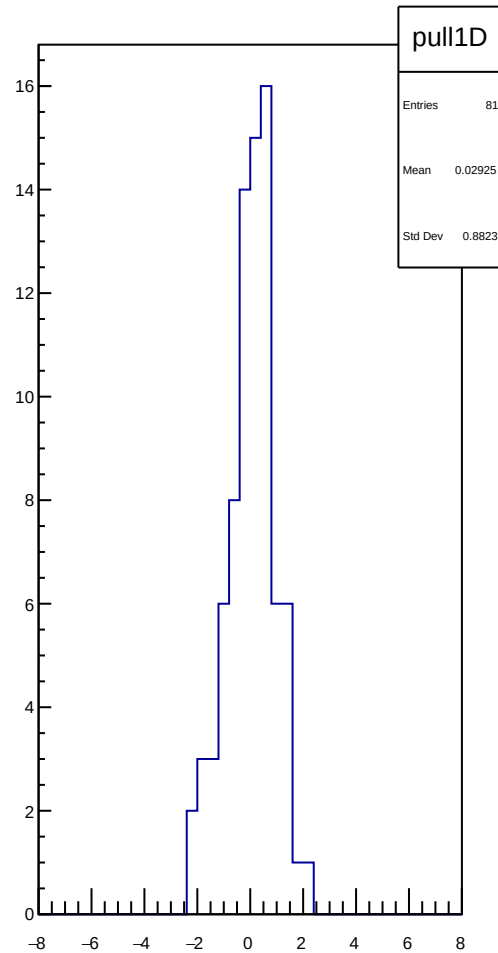
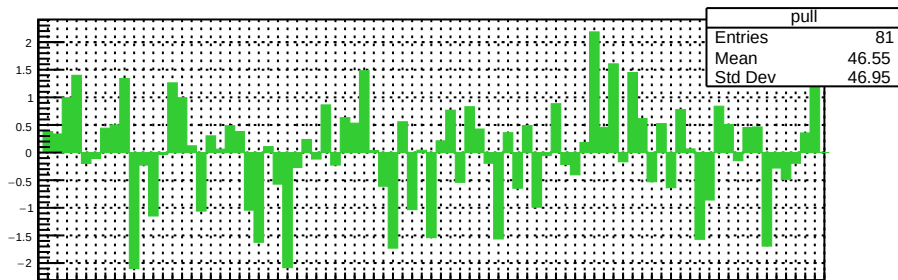
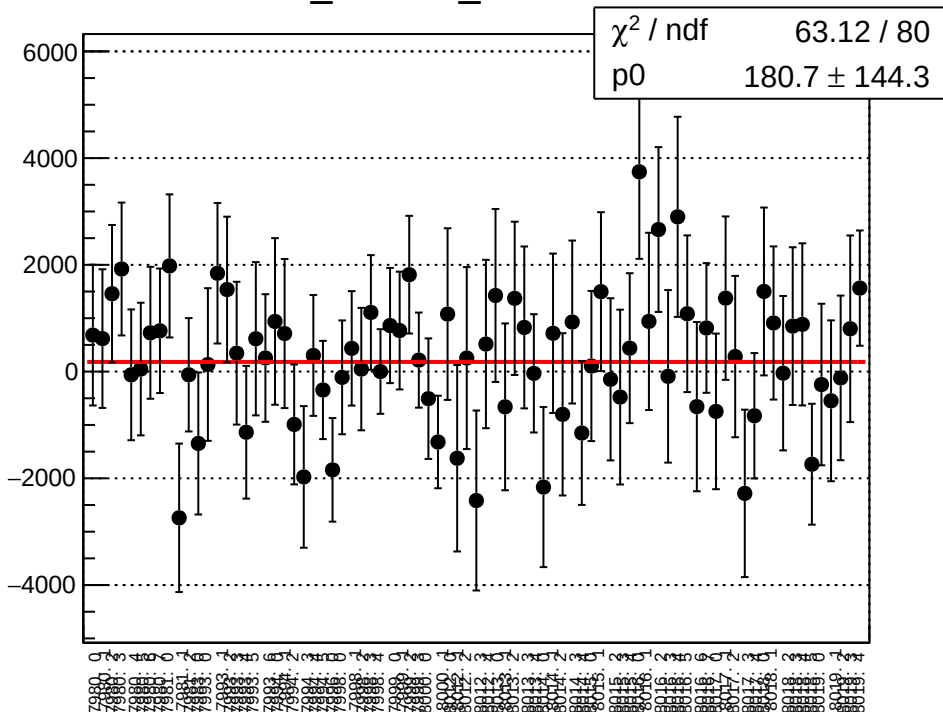
diff_cav4dX_mean vs run



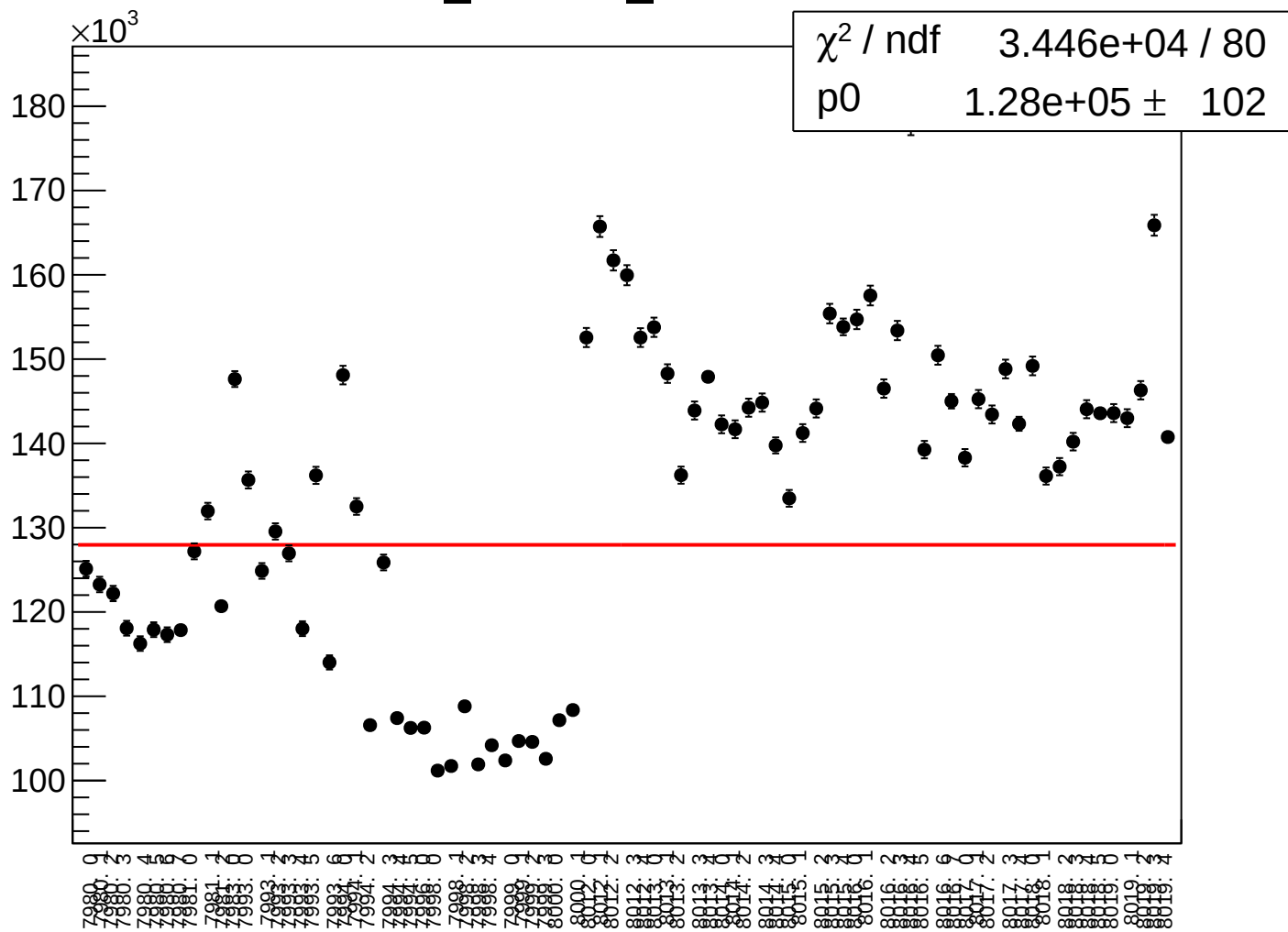
diff_cav4dX_rms vs run



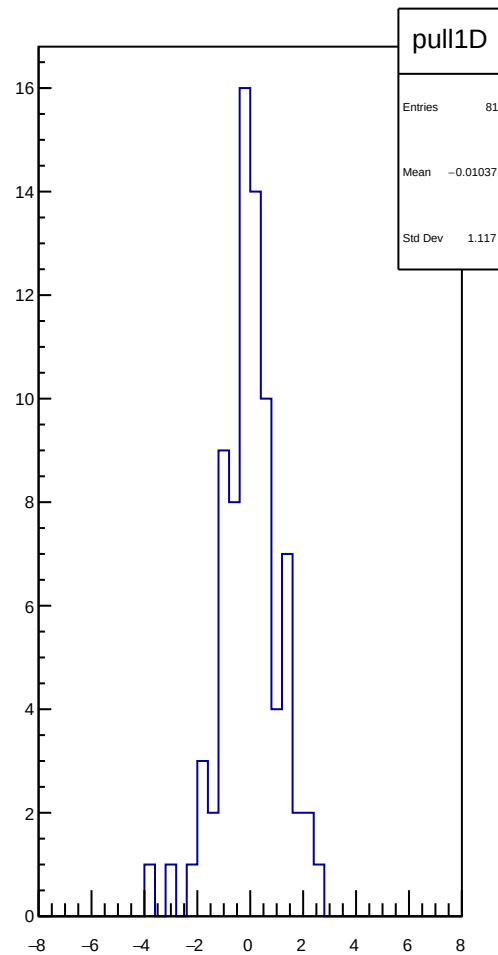
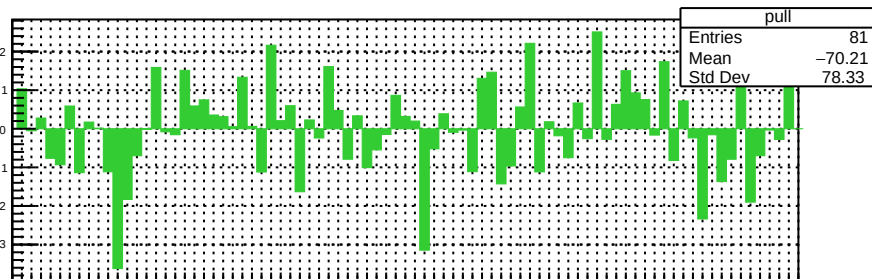
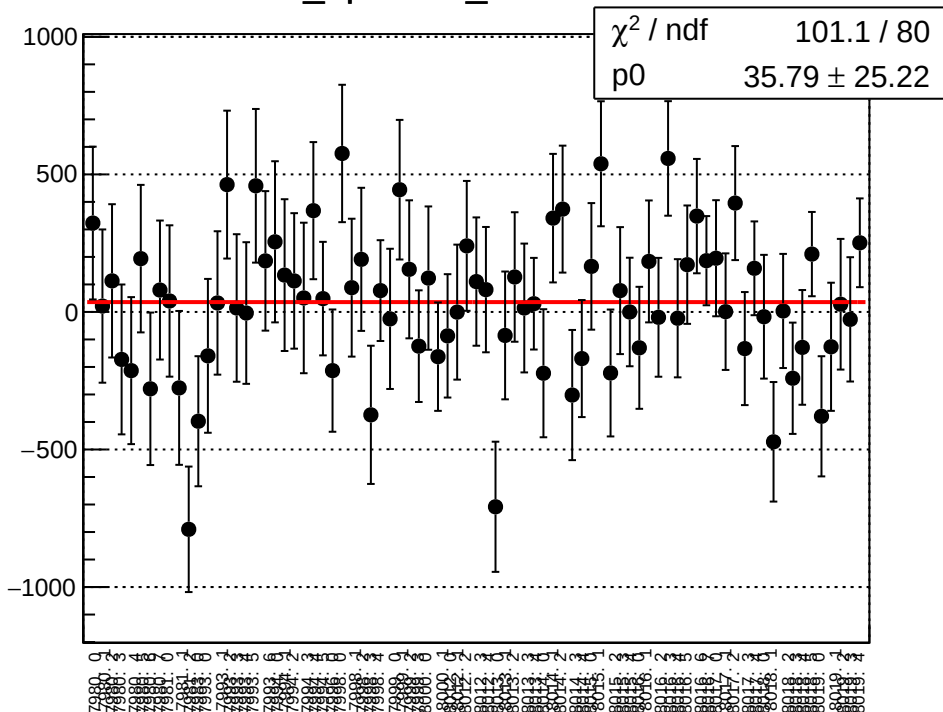
diff_cav4dY_mean vs run



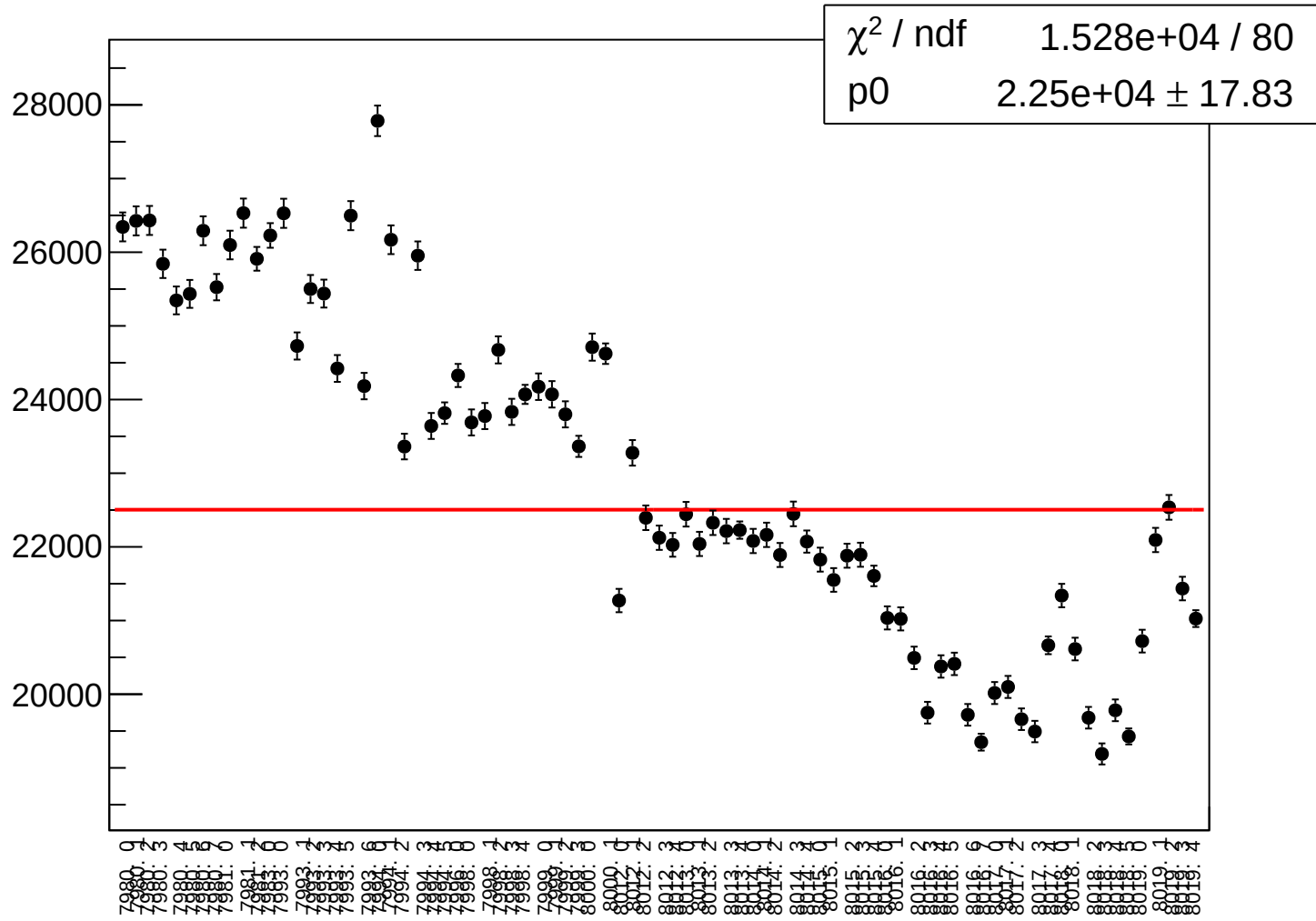
diff_cav4dY_rms vs run



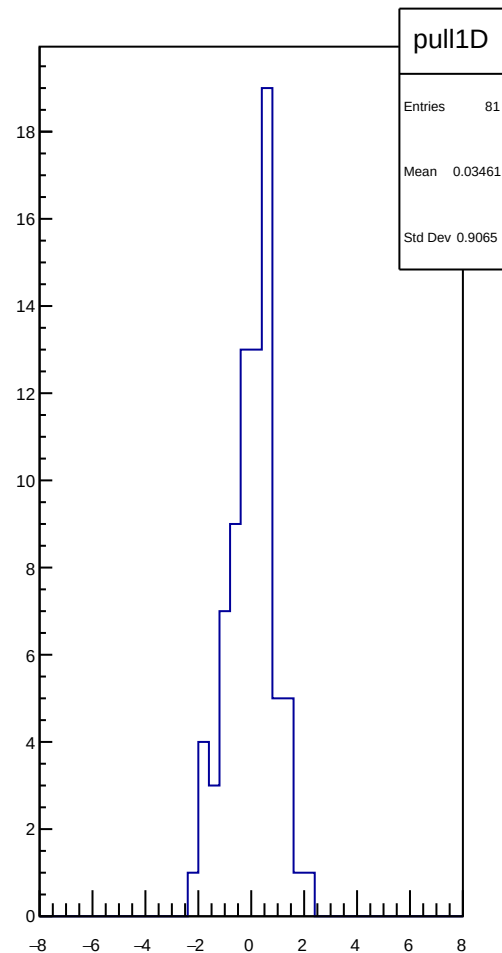
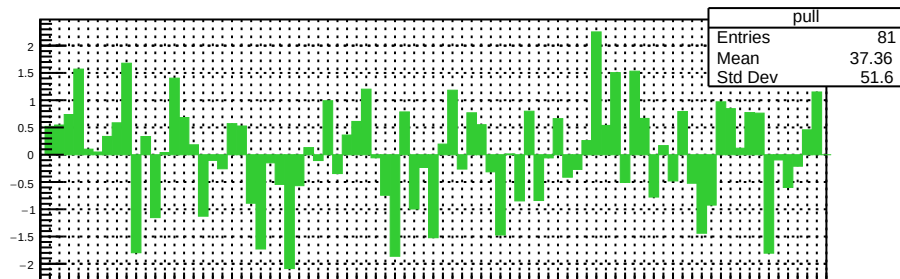
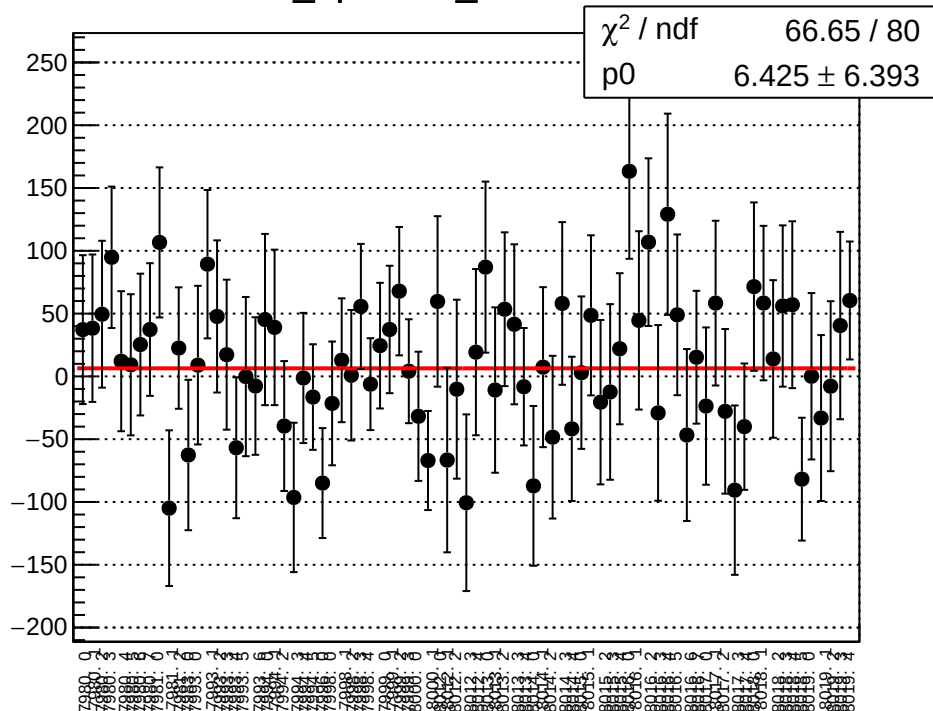
diff_bpm4aX_mean vs run



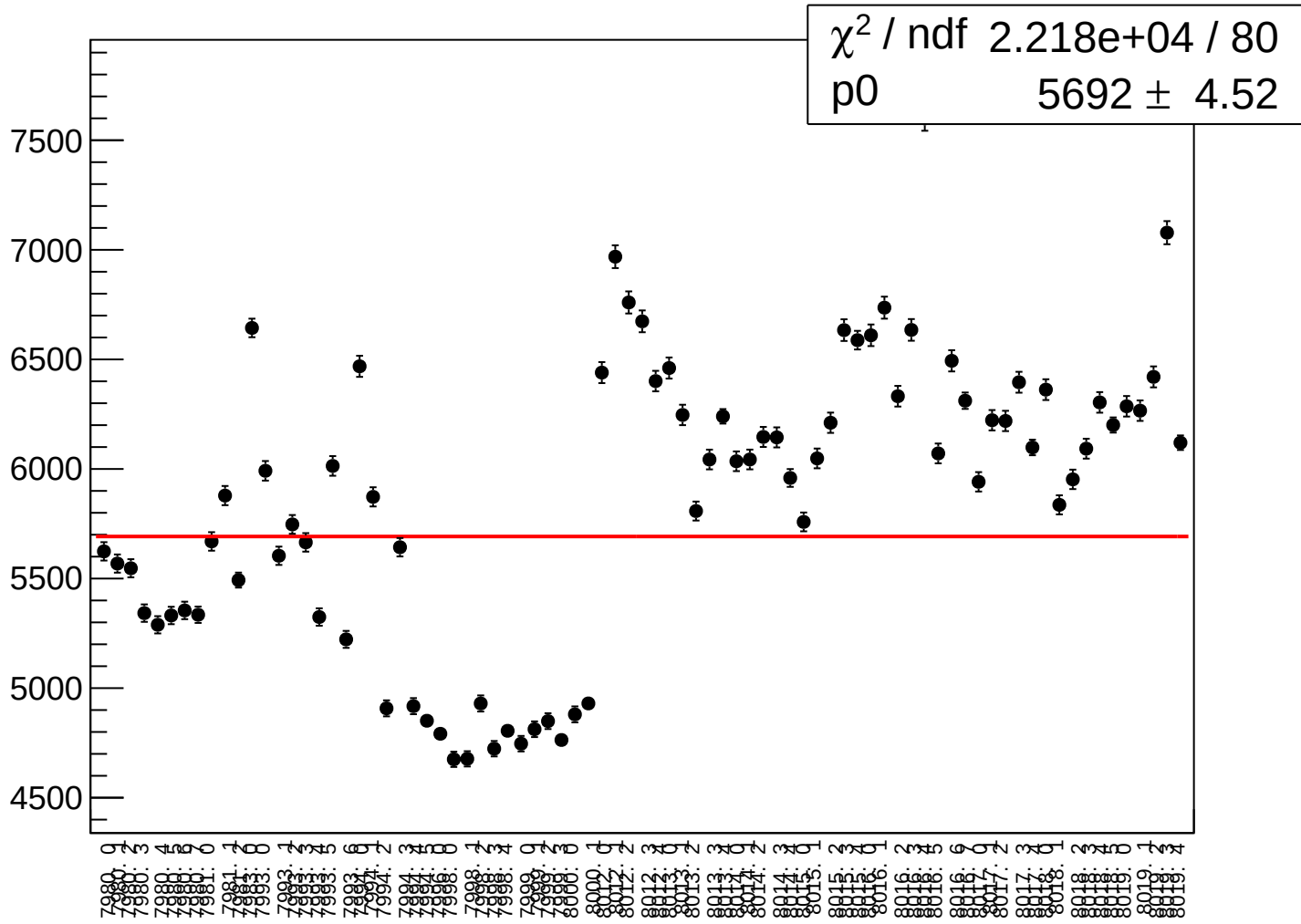
diff_bpm4aX_rms vs run



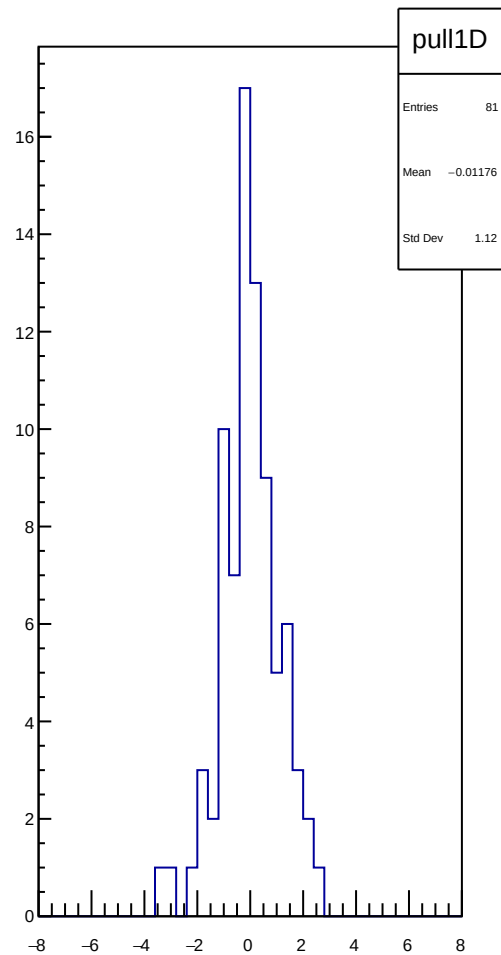
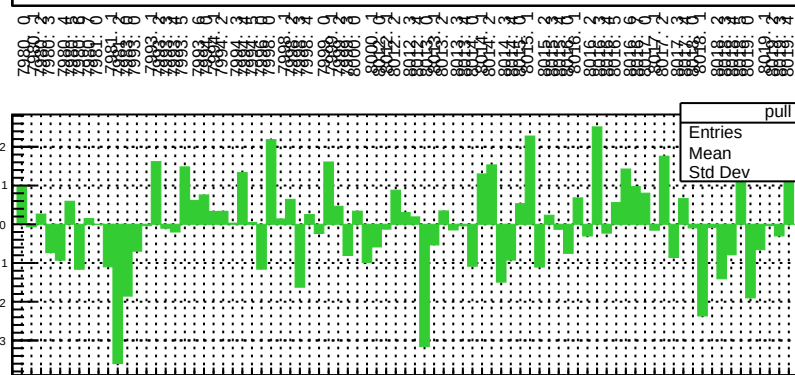
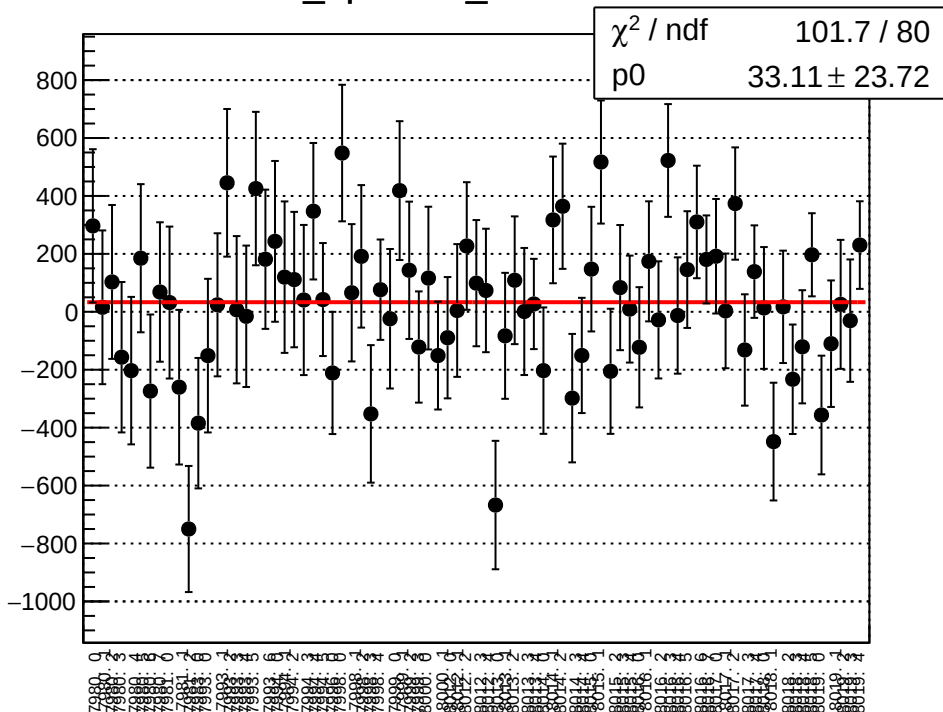
diff_bpm4aY_mean vs run



diff_bpm4aY_rms vs run



diff_bpm4eX_mean vs run



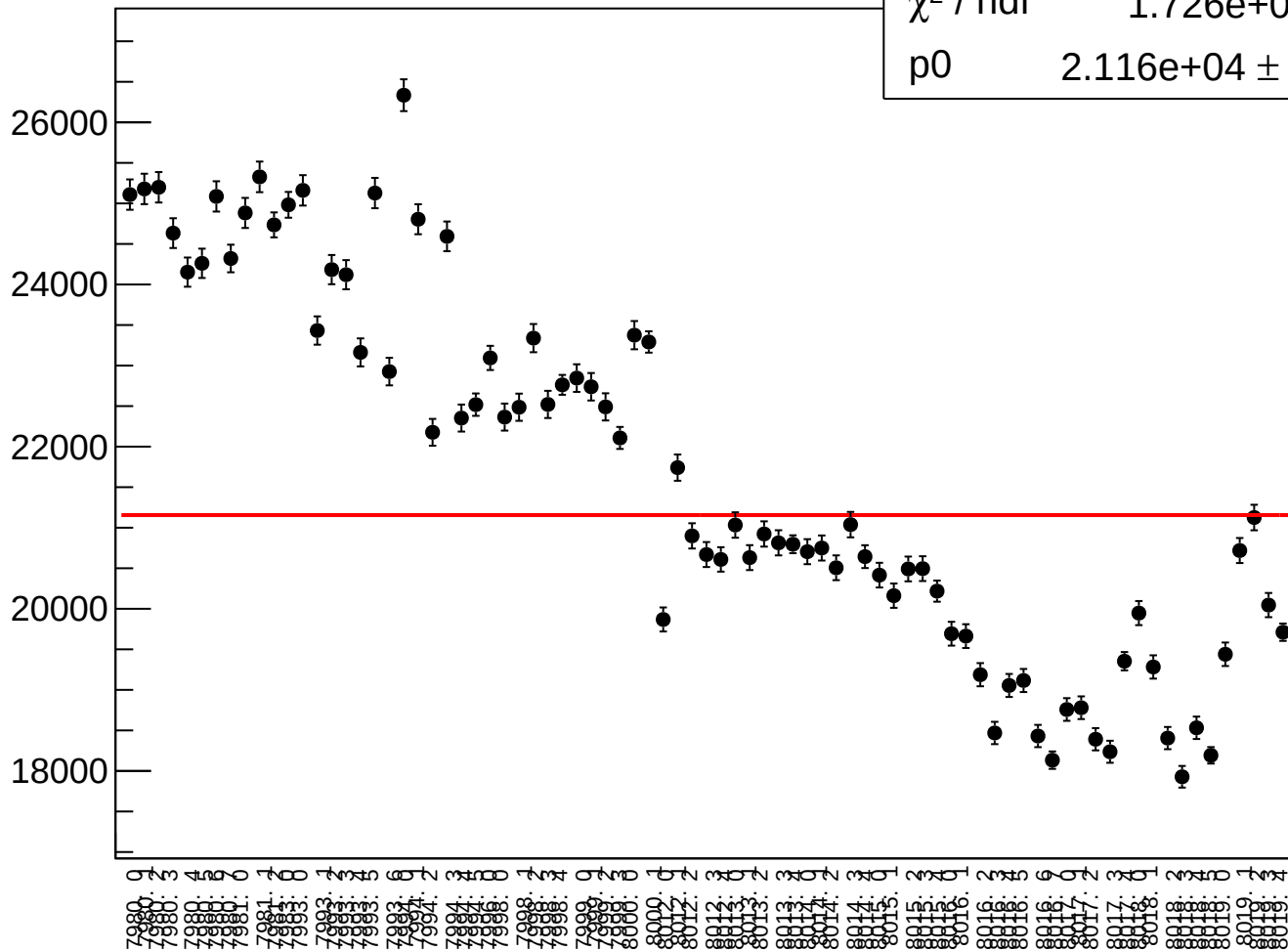
diff_bpm4eX_rms vs run

χ^2 / ndf

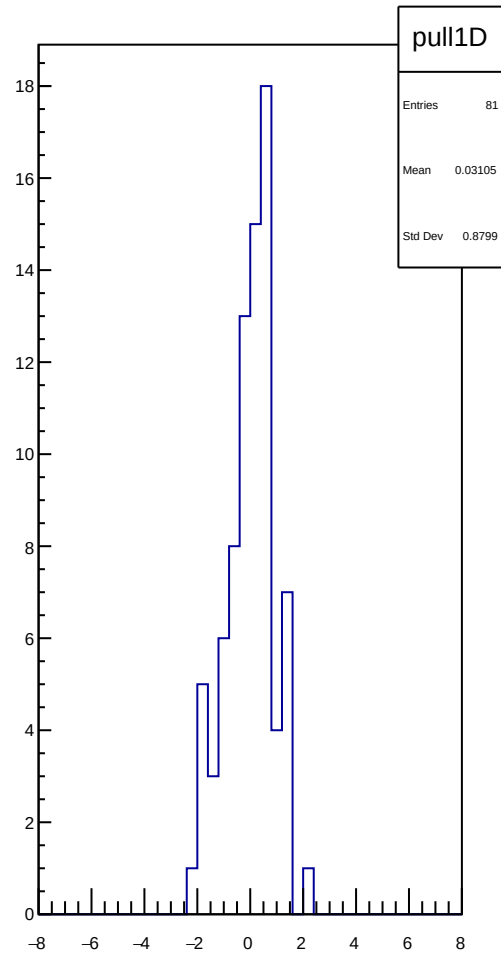
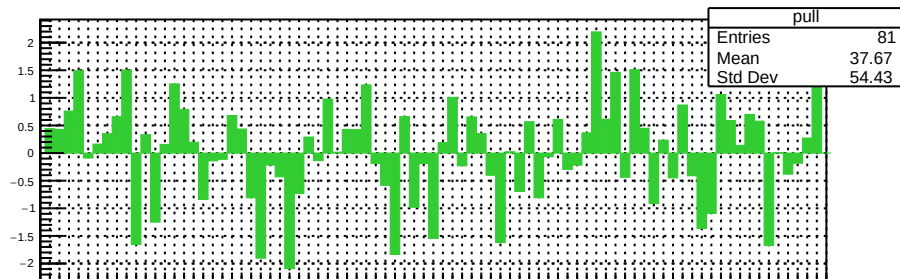
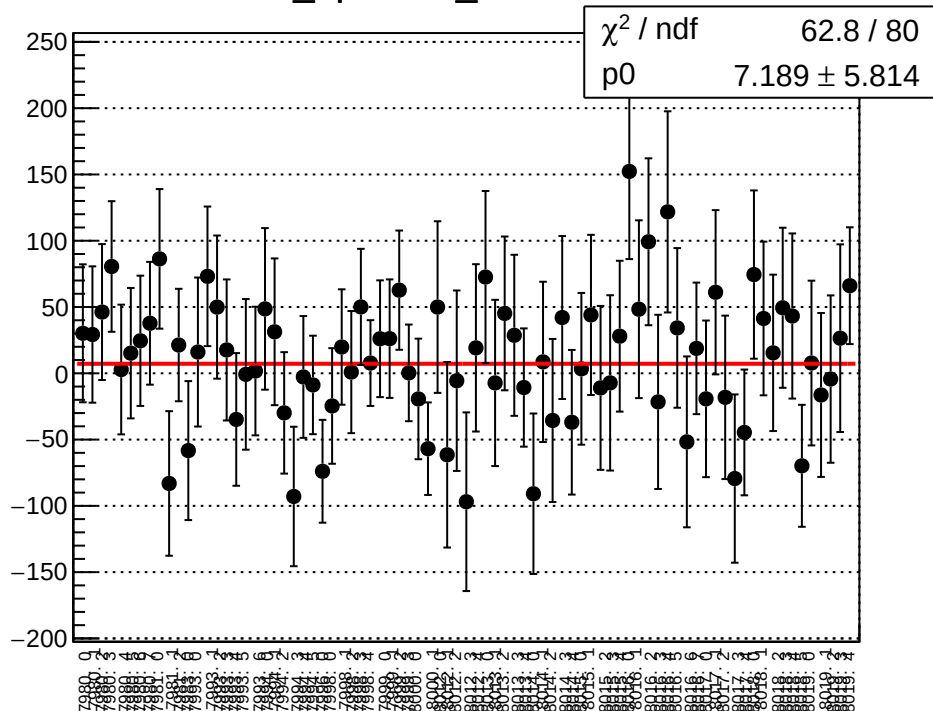
1.726e+04 / 80

p0

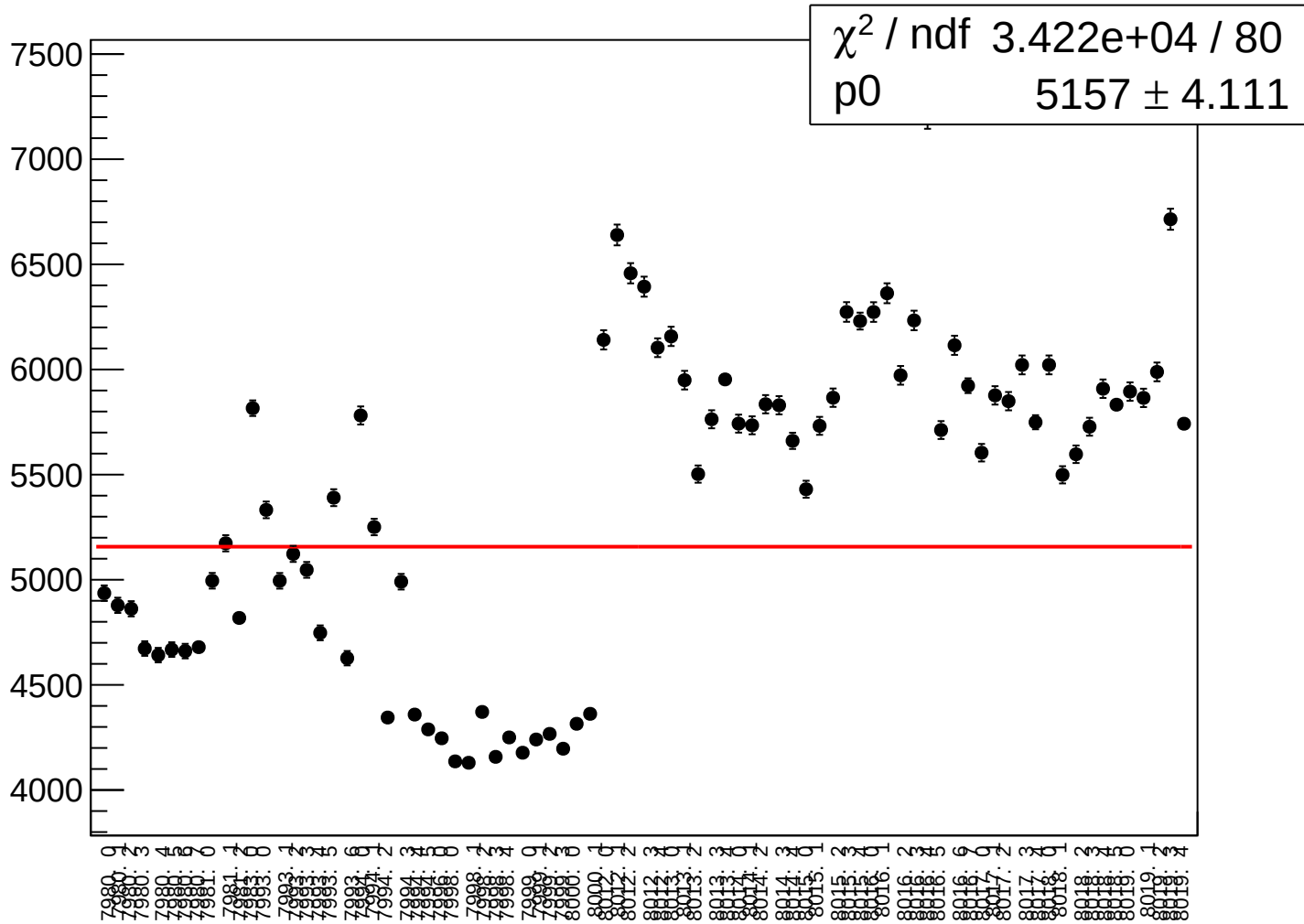
2.116e+04 $\pm$ 16.77



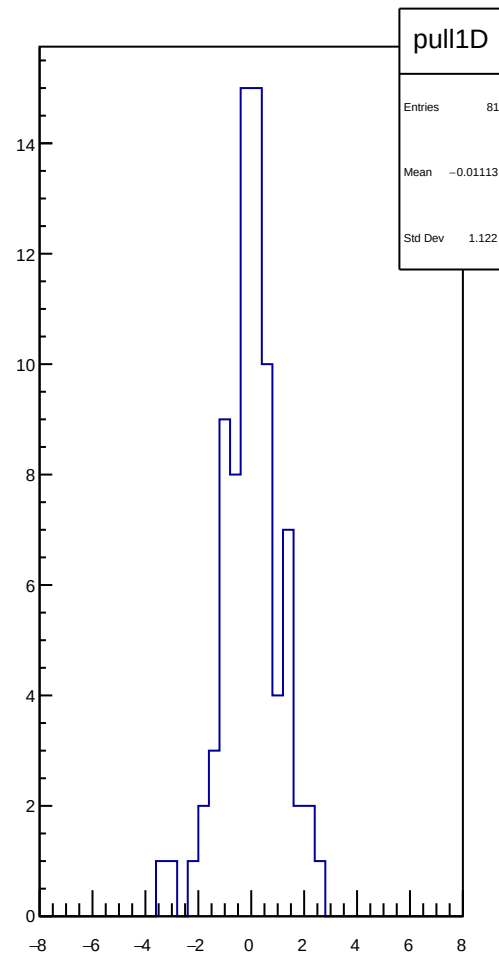
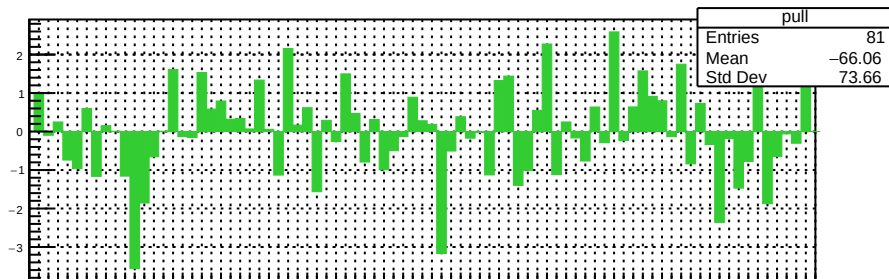
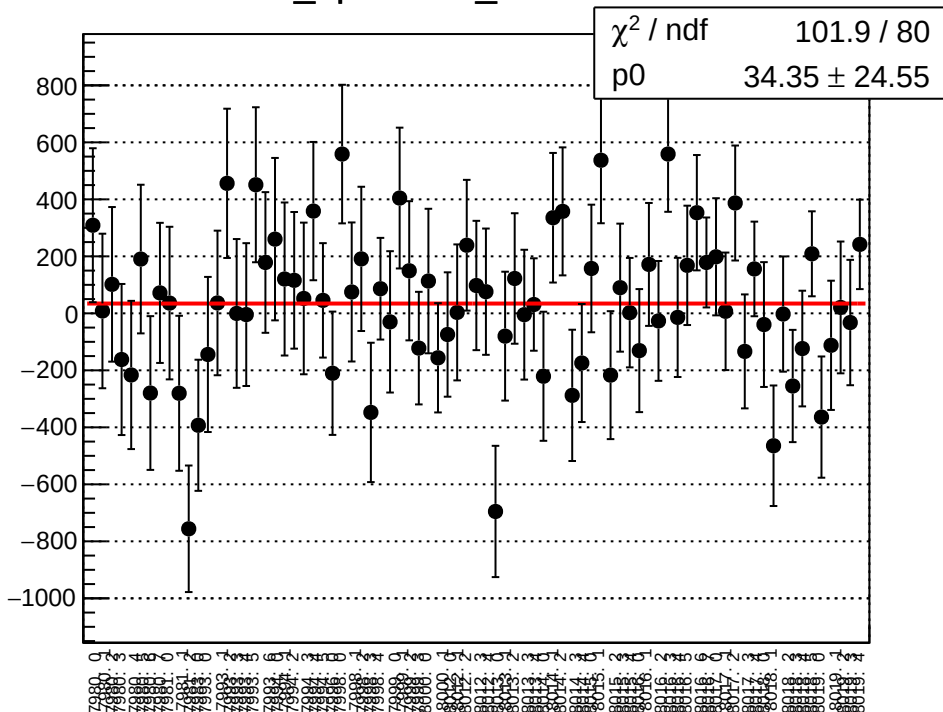
diff_bpm4eY_mean vs run



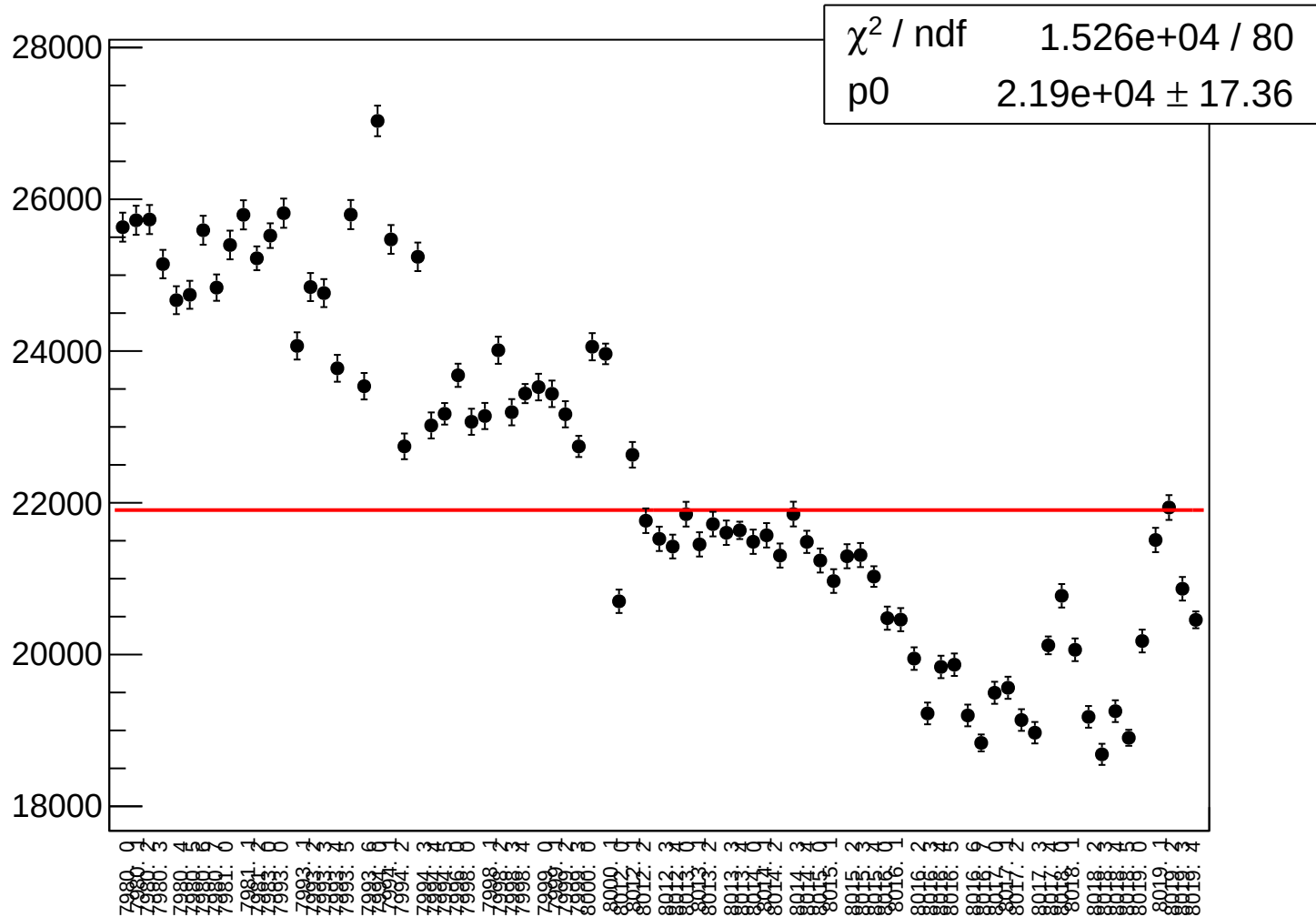
diff_bpm4eY_rms vs run



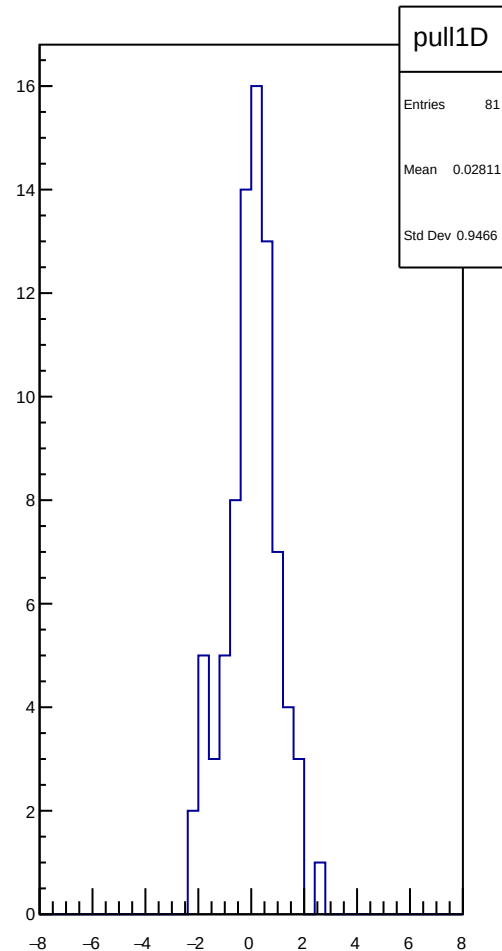
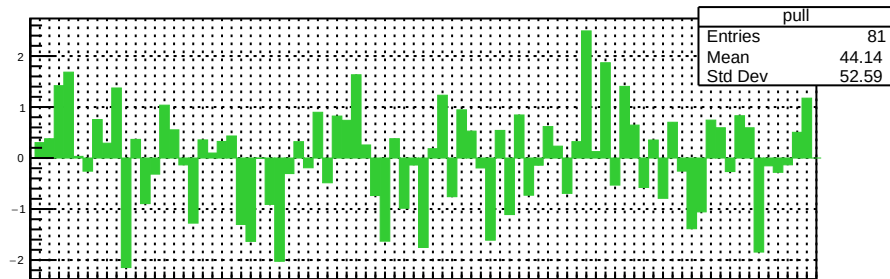
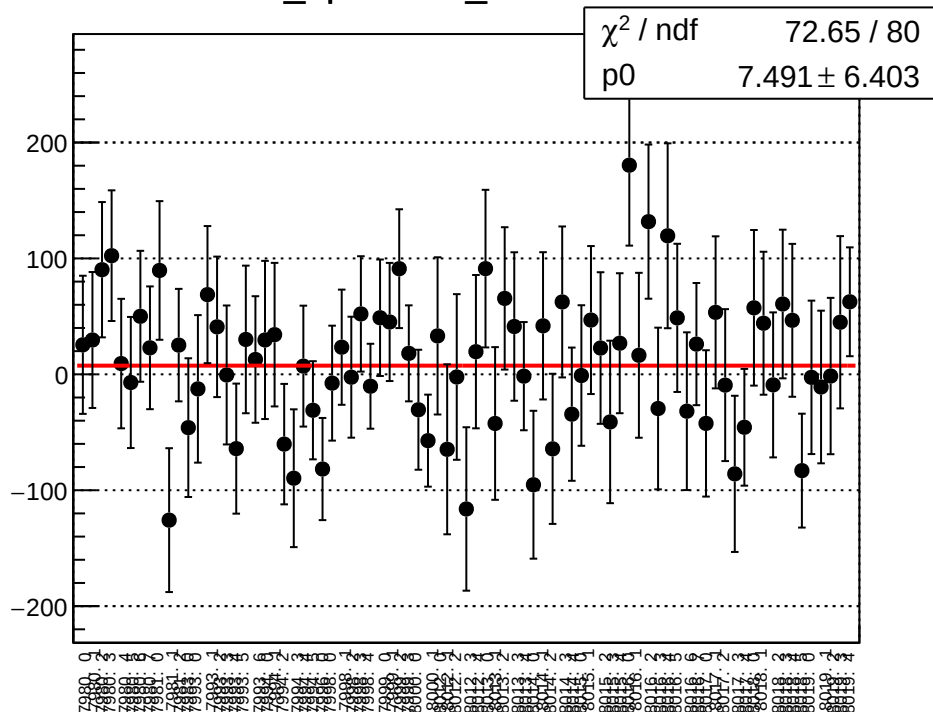
diff_bpm4acX_mean vs run



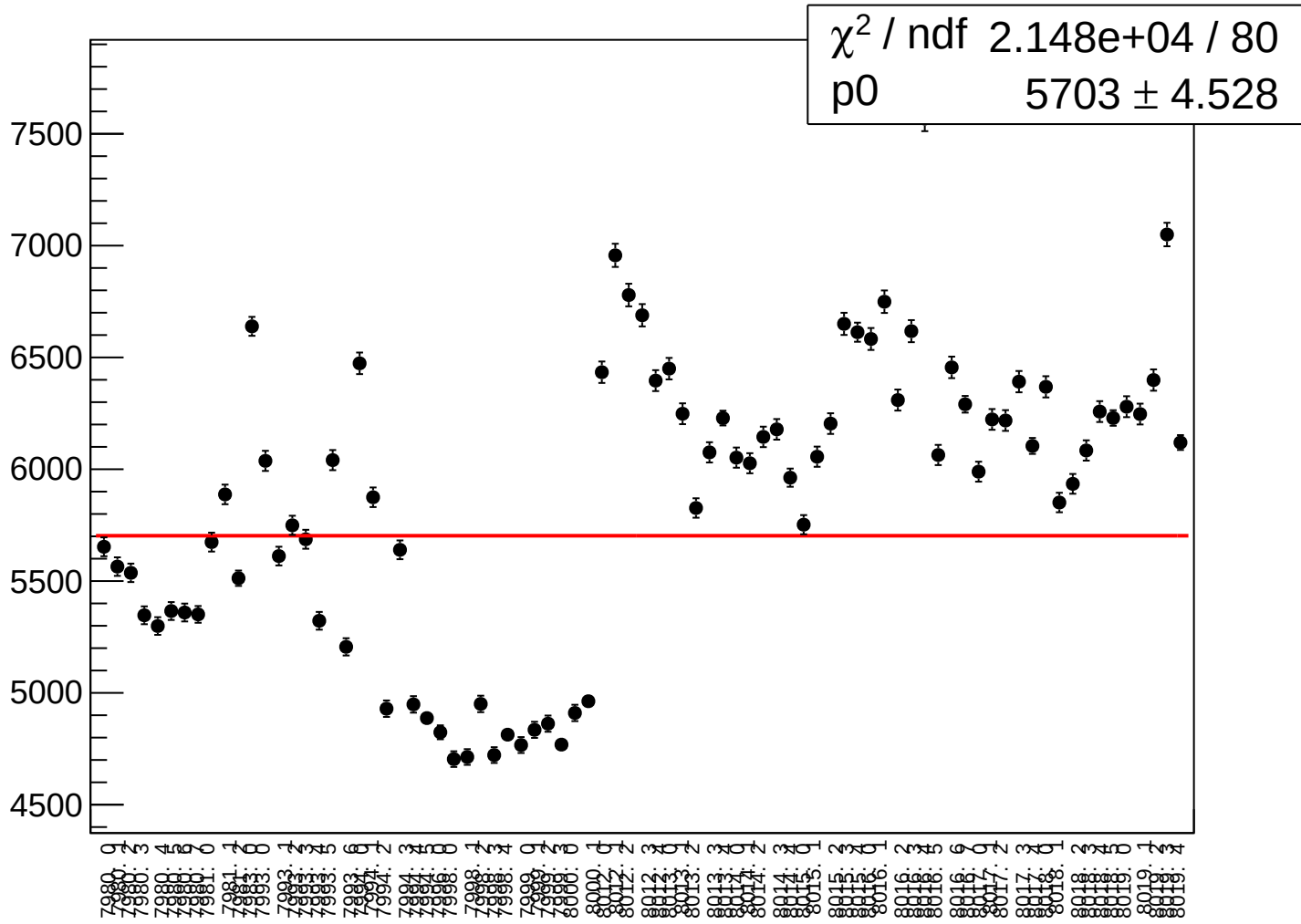
diff_bpm4acX_rms vs run



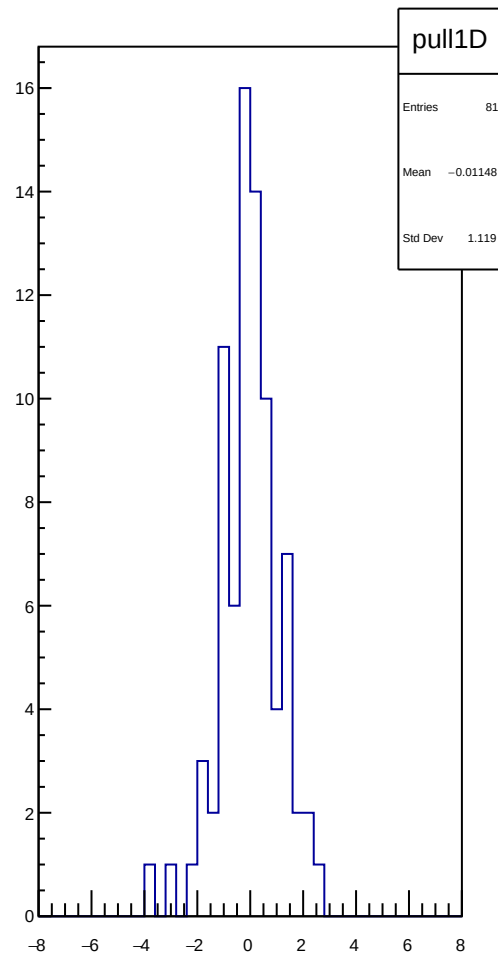
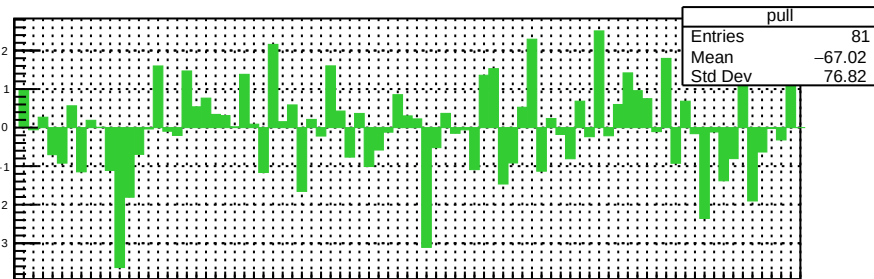
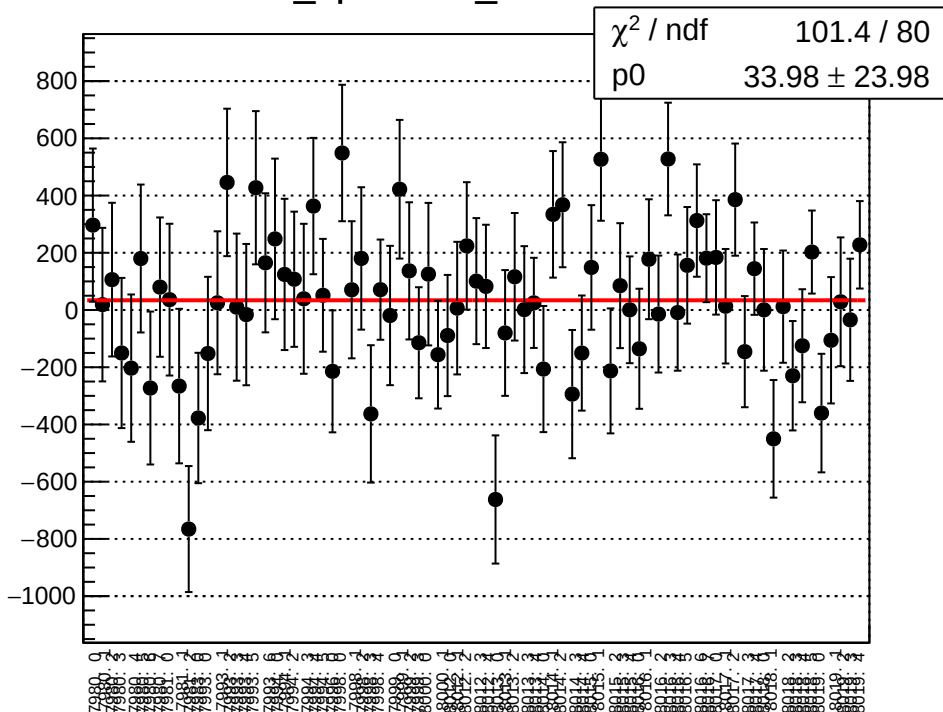
diff_bpm4acY_mean vs run



diff_bpm4acY_rms vs run

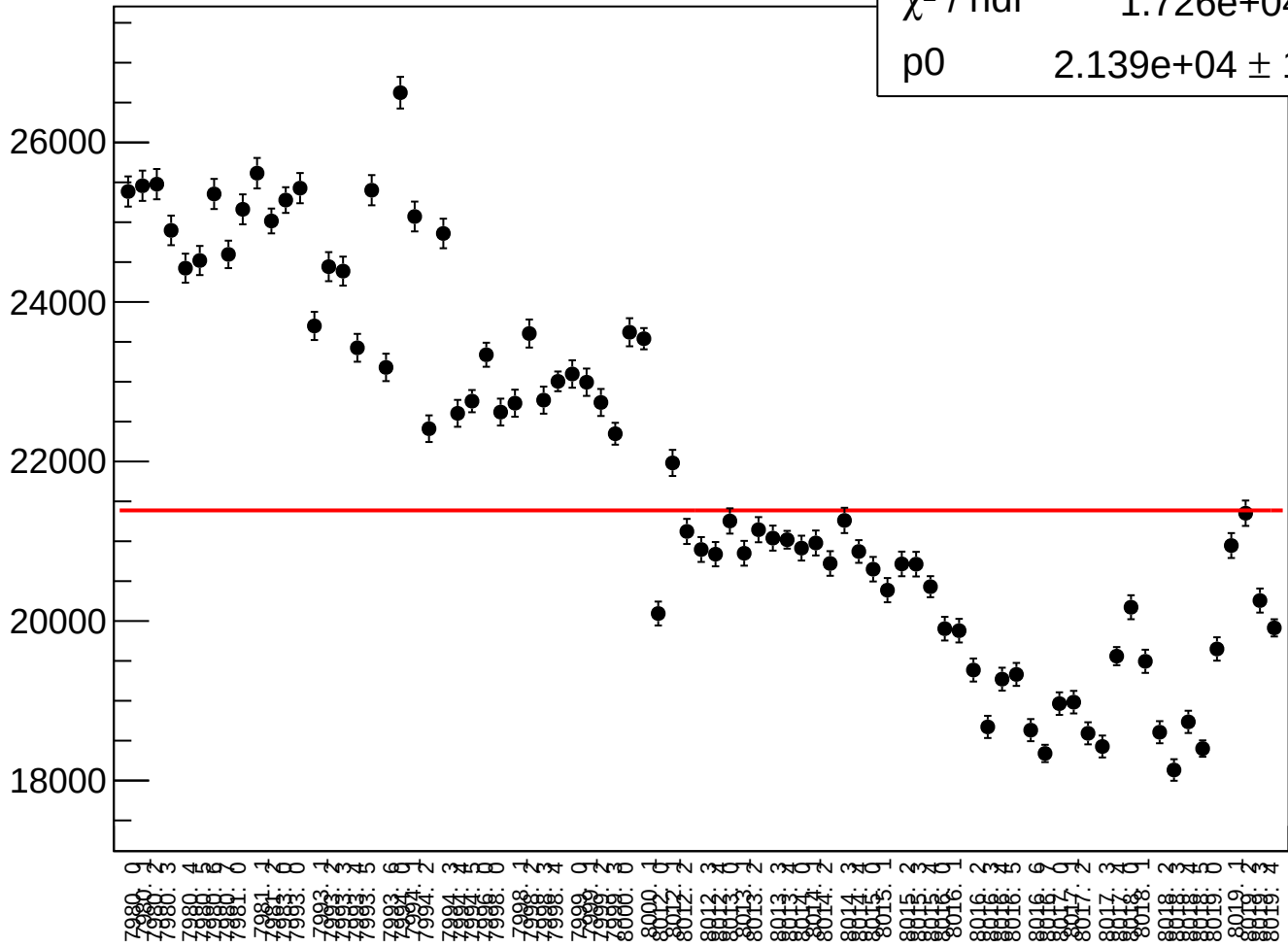


diff_bpm4ecX_mean vs run

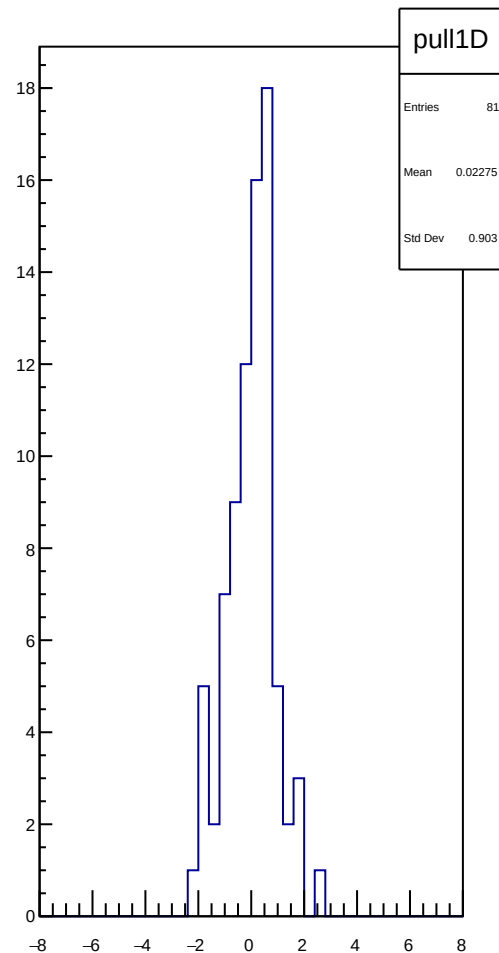
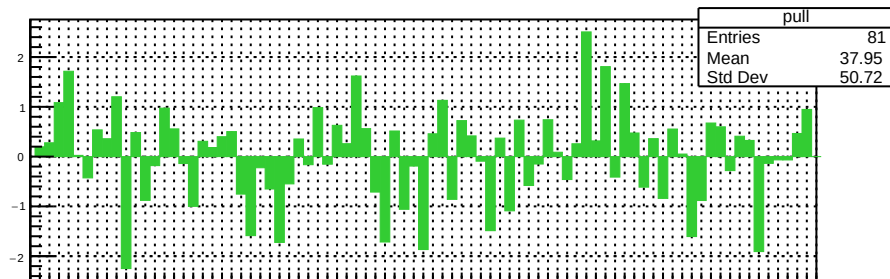
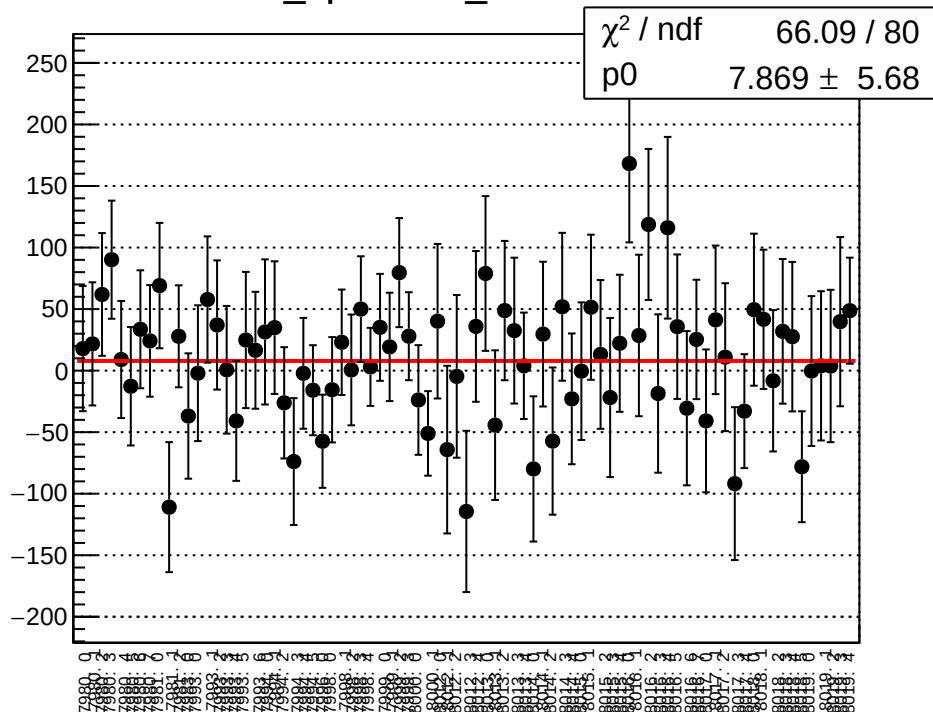


diff_bpm4ecX_rms vs run

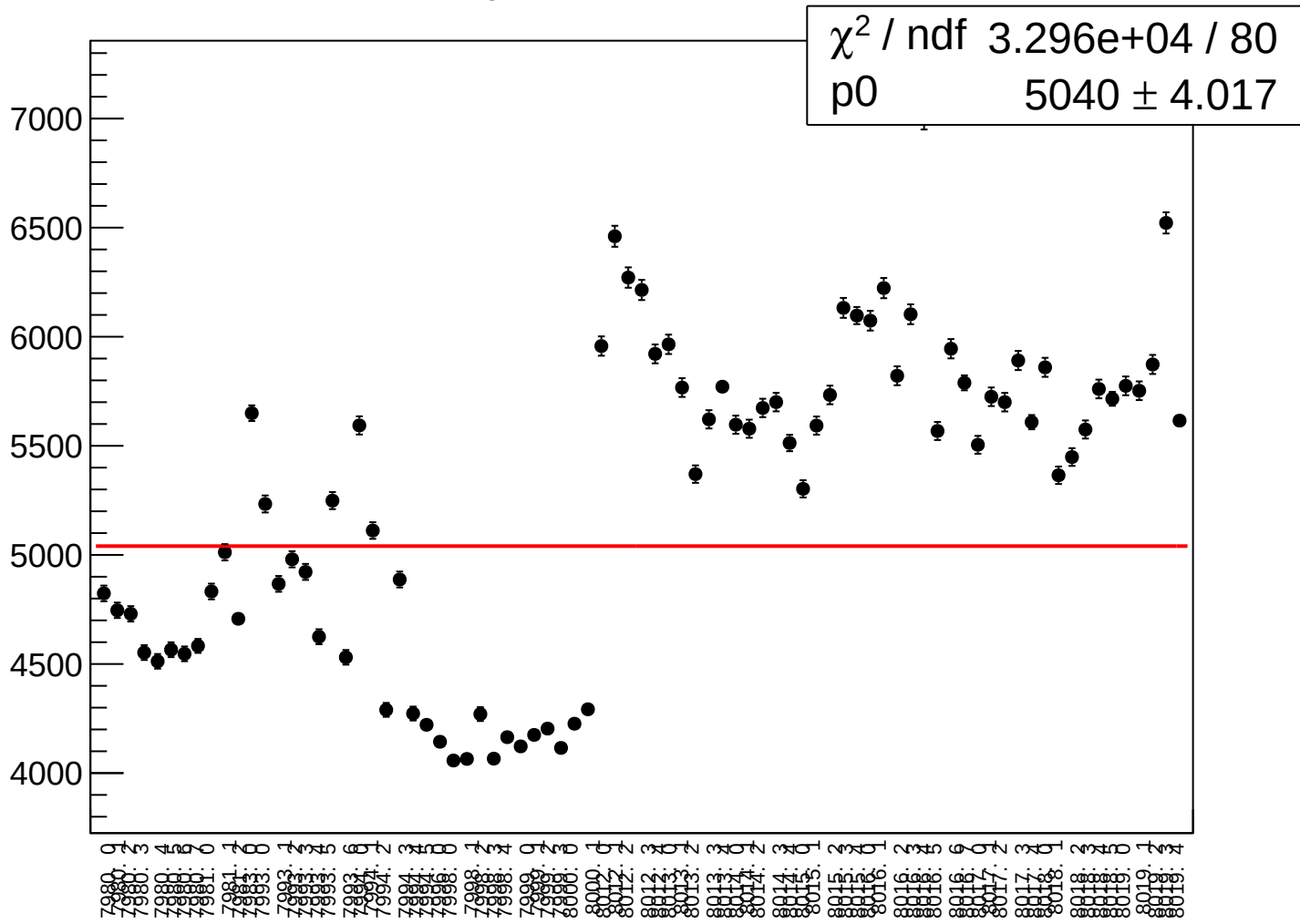
χ^2 / ndf 1.726e+04 / 80
p0 2.139e+04 $\pm$ 16.96



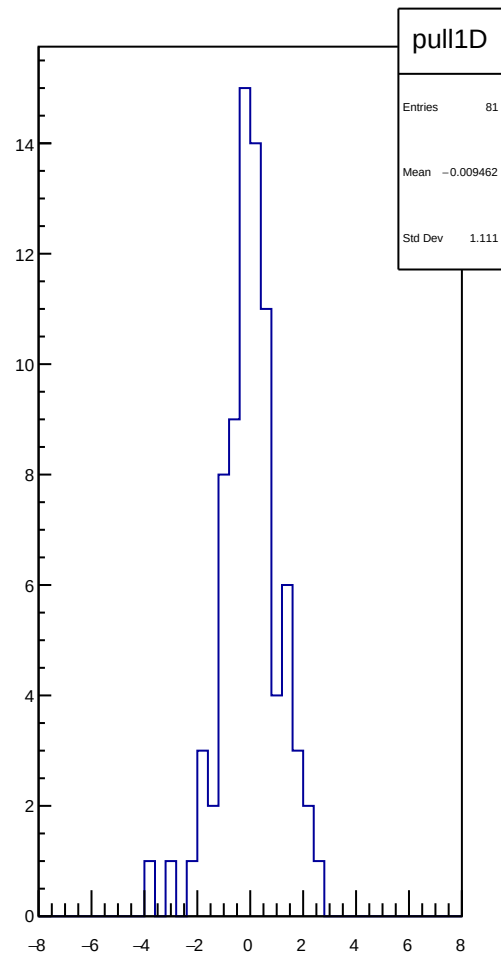
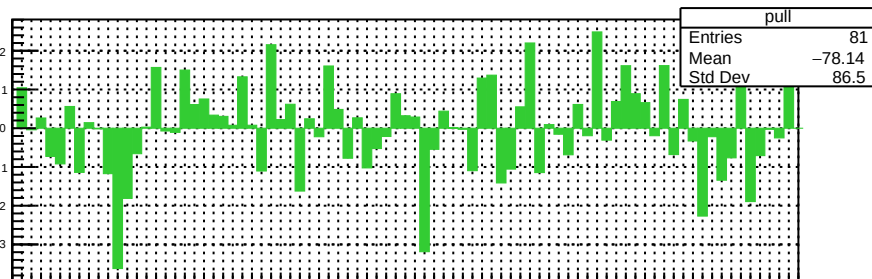
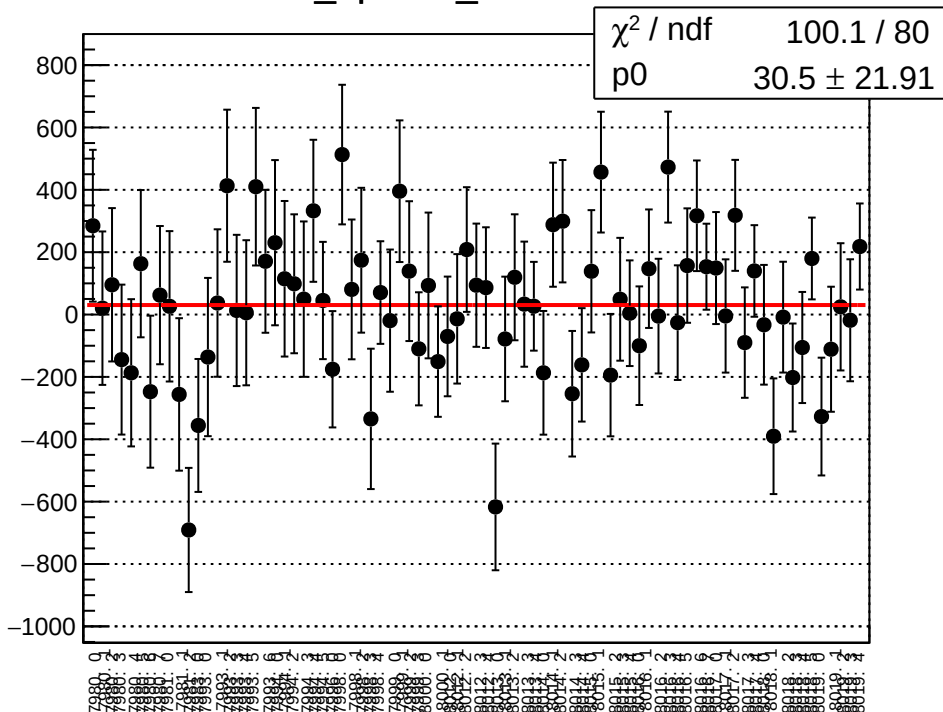
diff_bpm4ecY_mean vs run



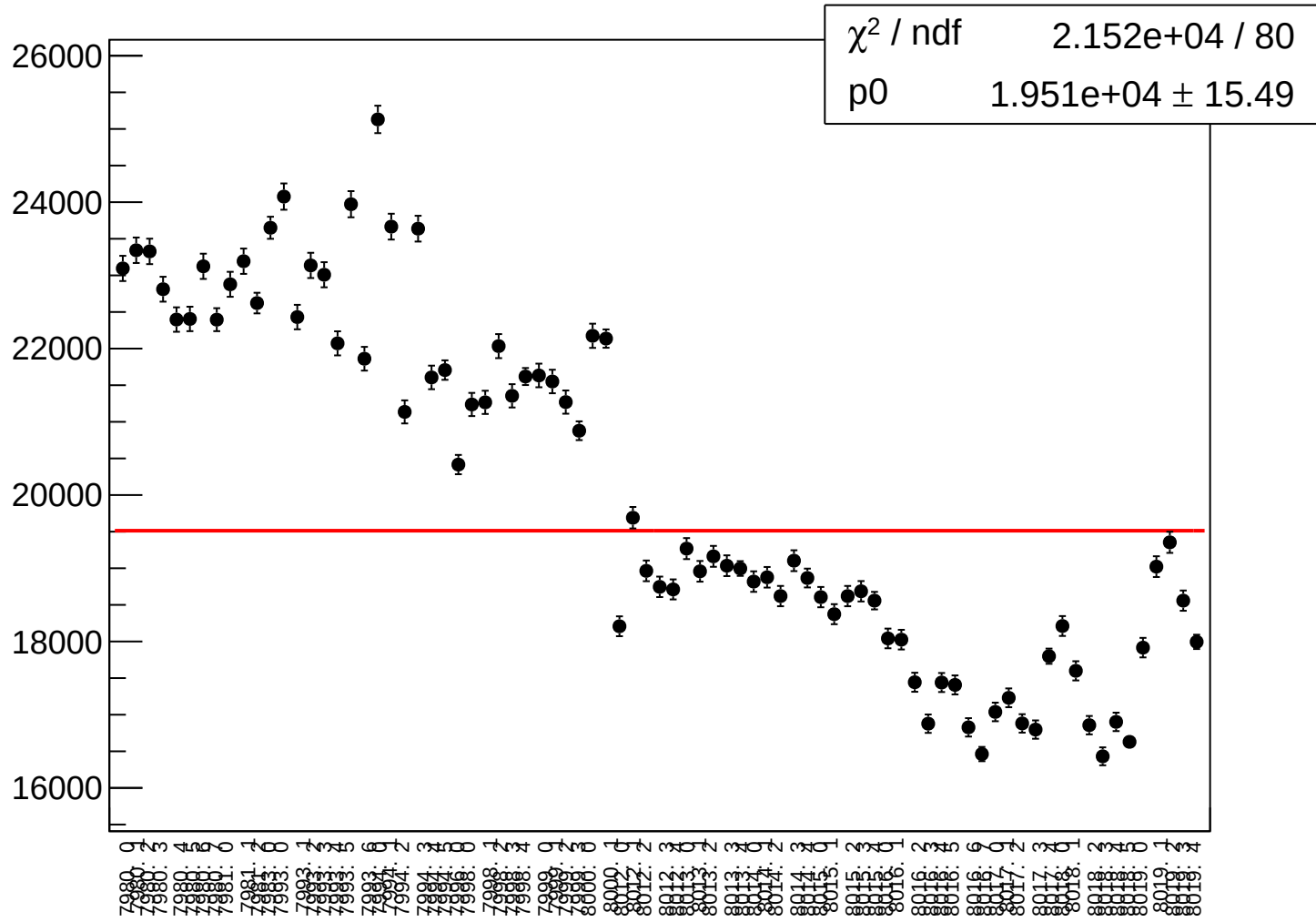
diff_bpm4ecY_rms vs run



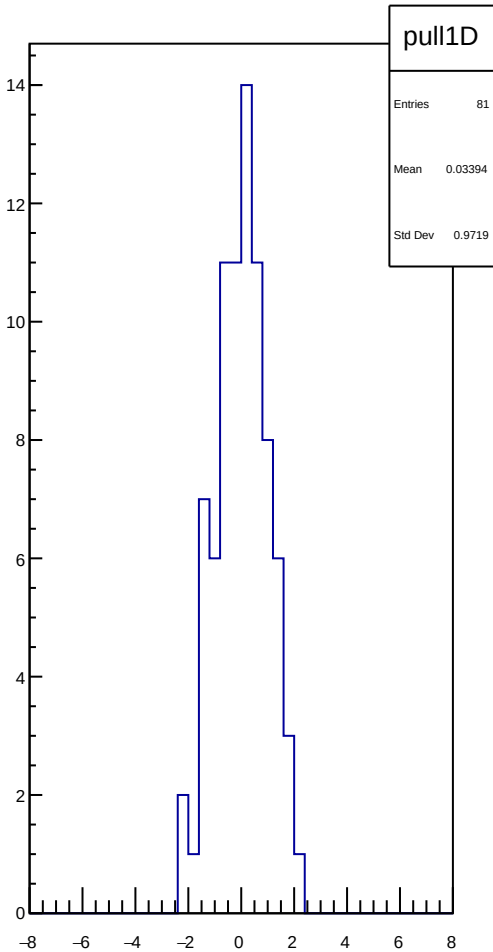
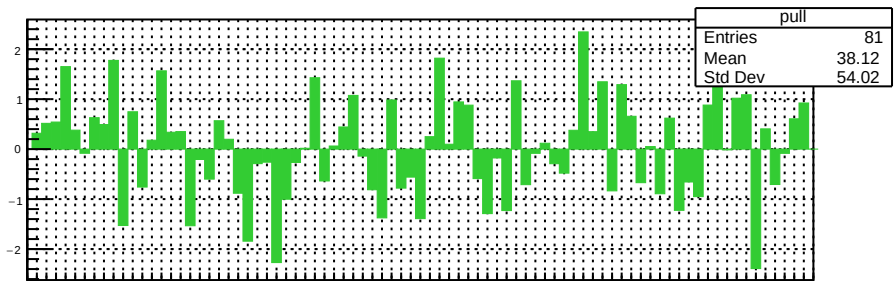
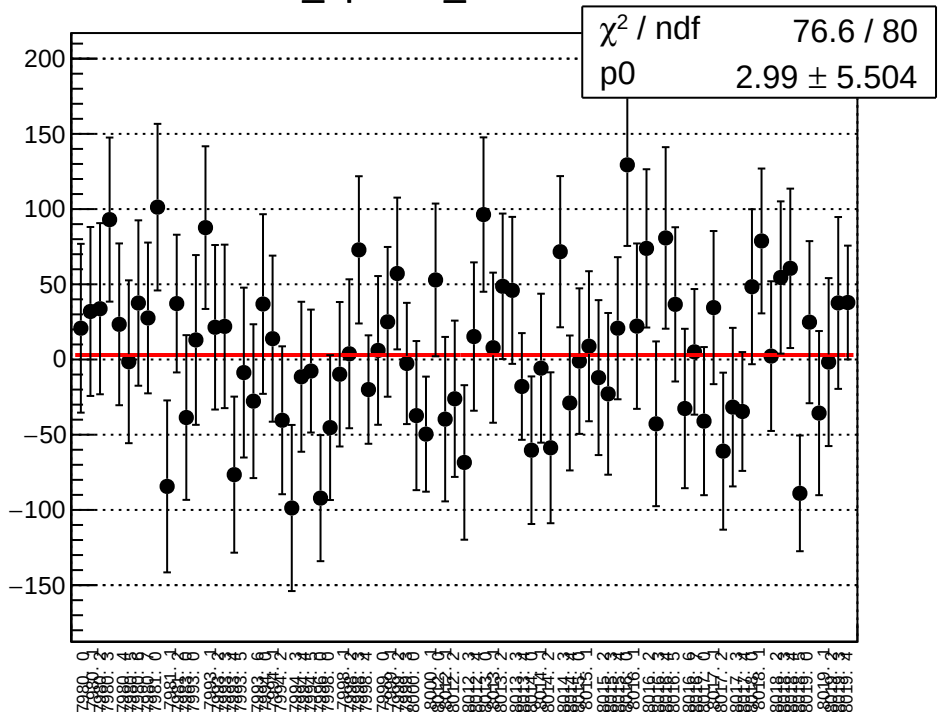
diff_bpm1X_mean vs run



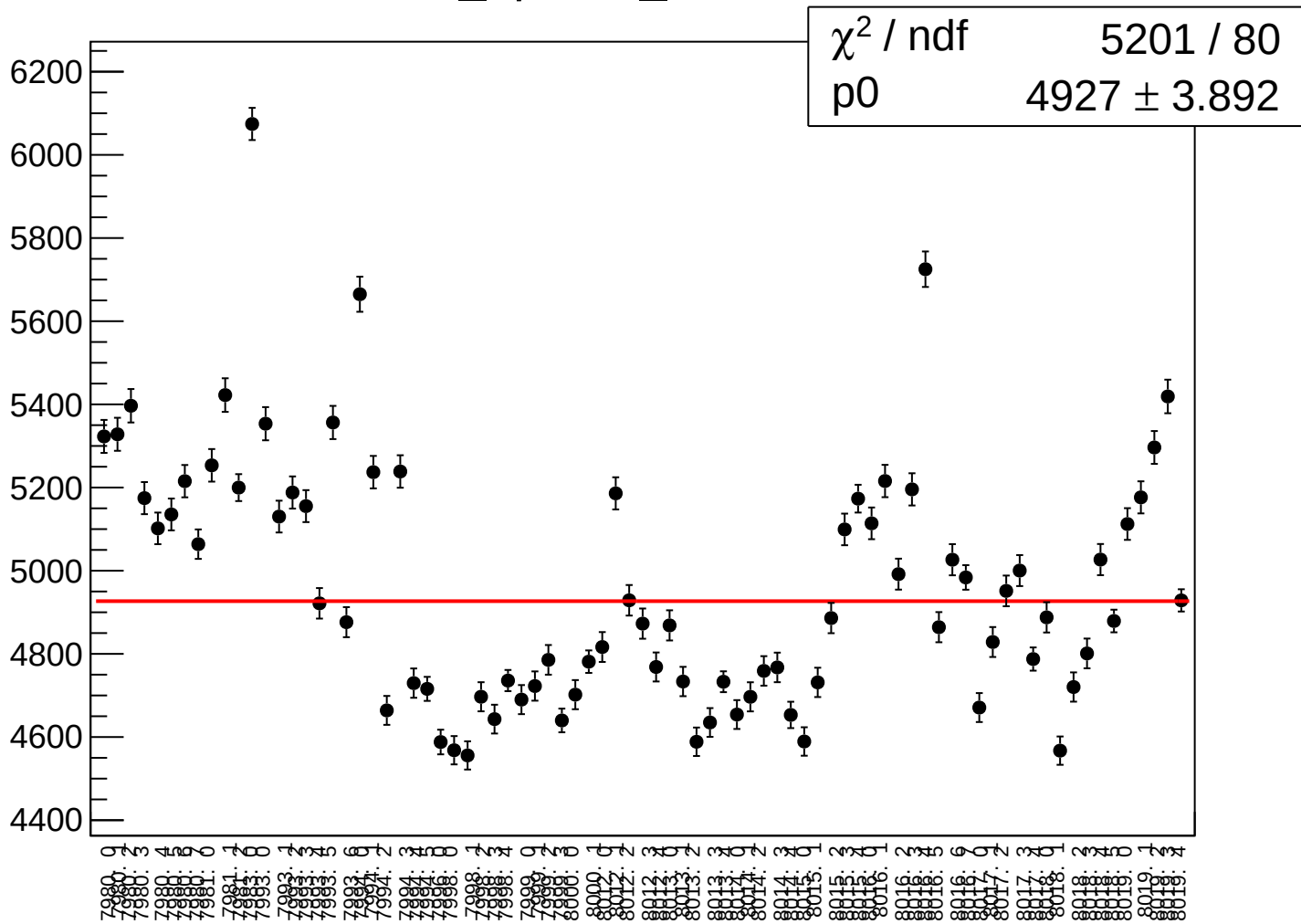
diff_bpm1X_rms vs run



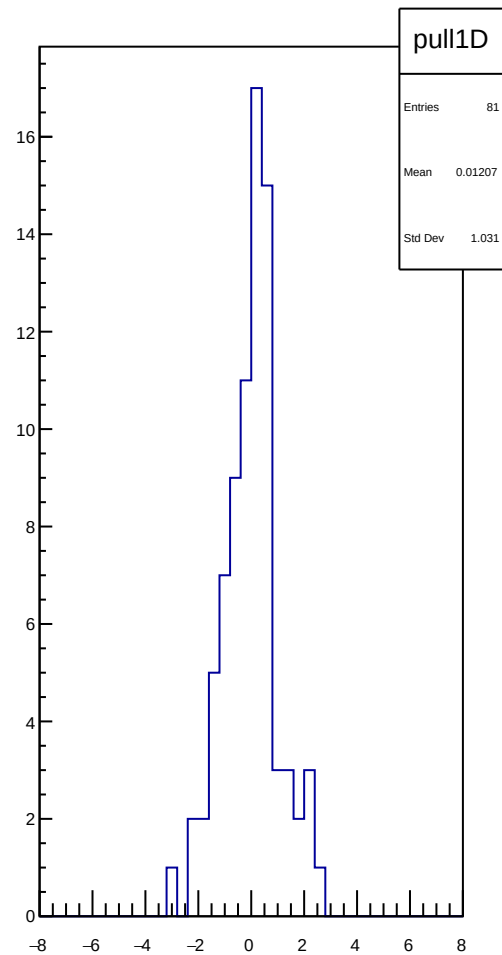
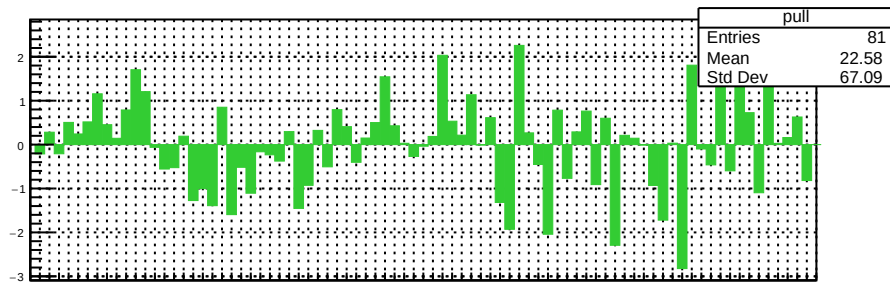
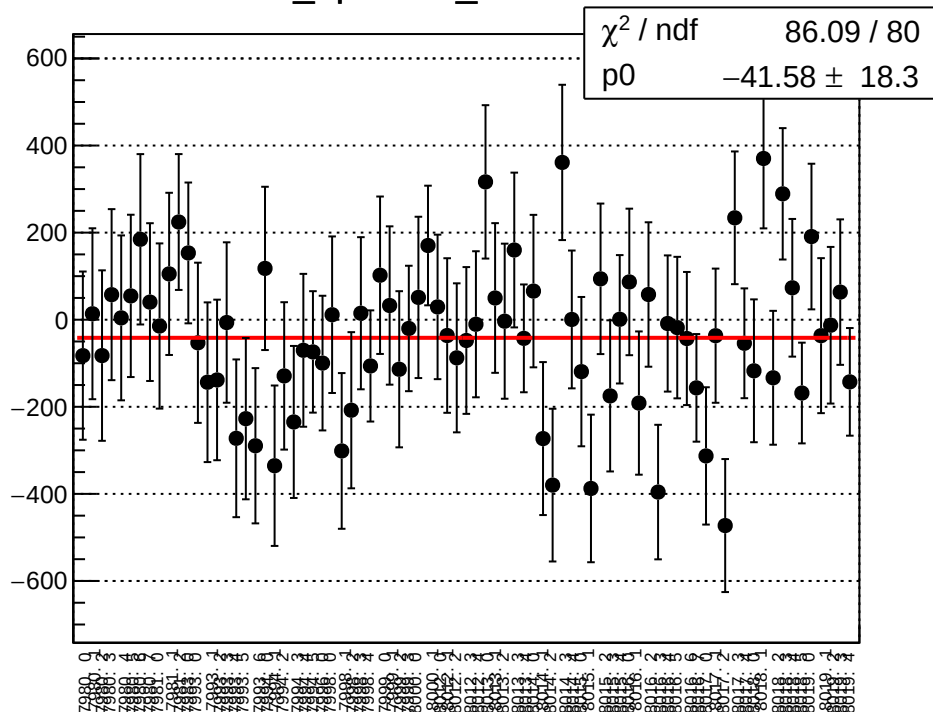
diff_bpm1Y_mean vs run



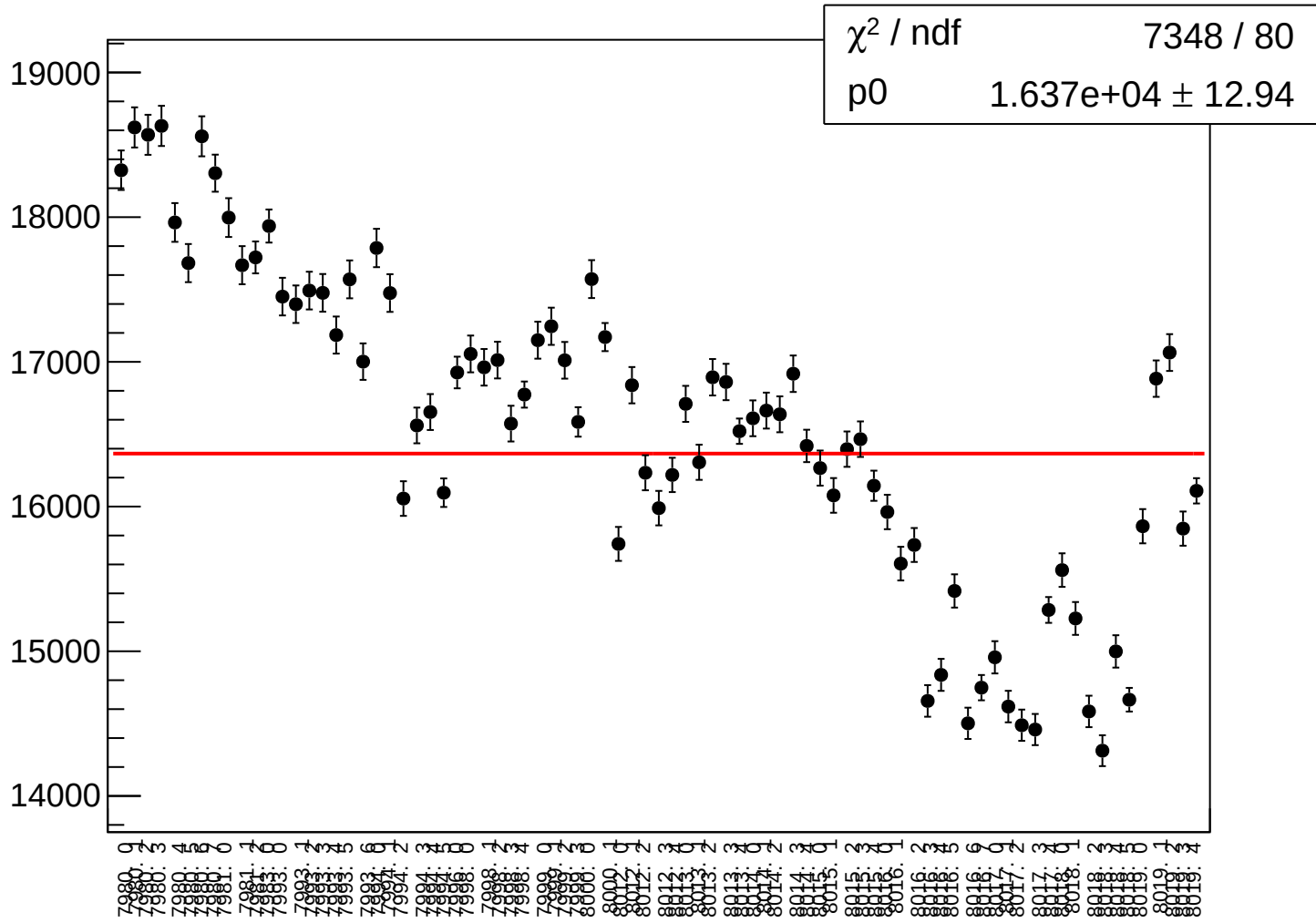
diff_bpm1Y_rms vs run



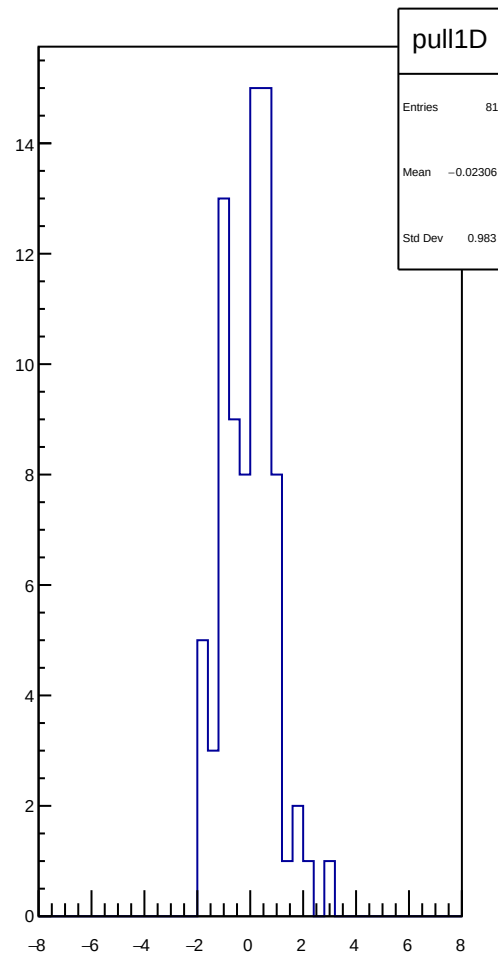
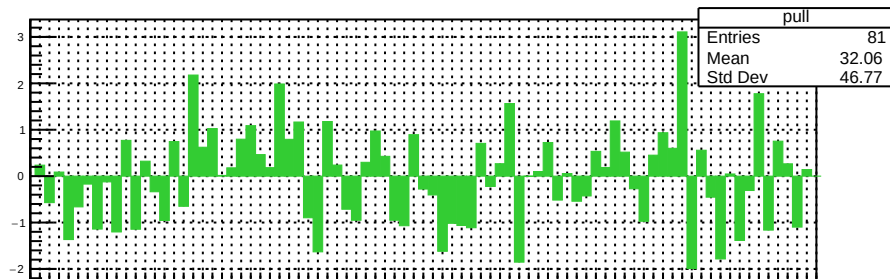
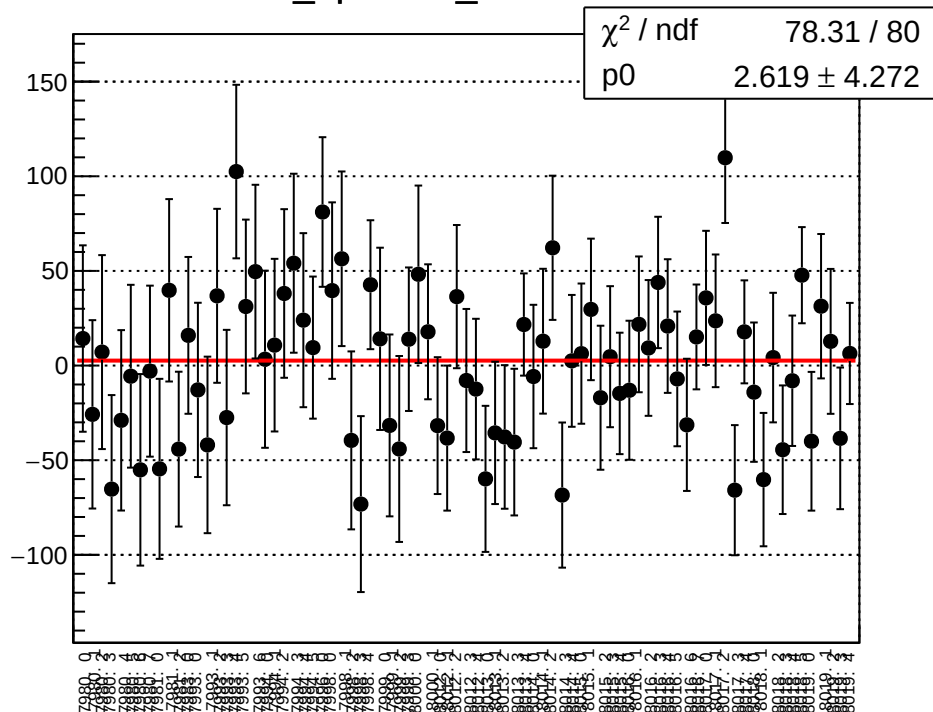
diff_bpm11X_mean vs run



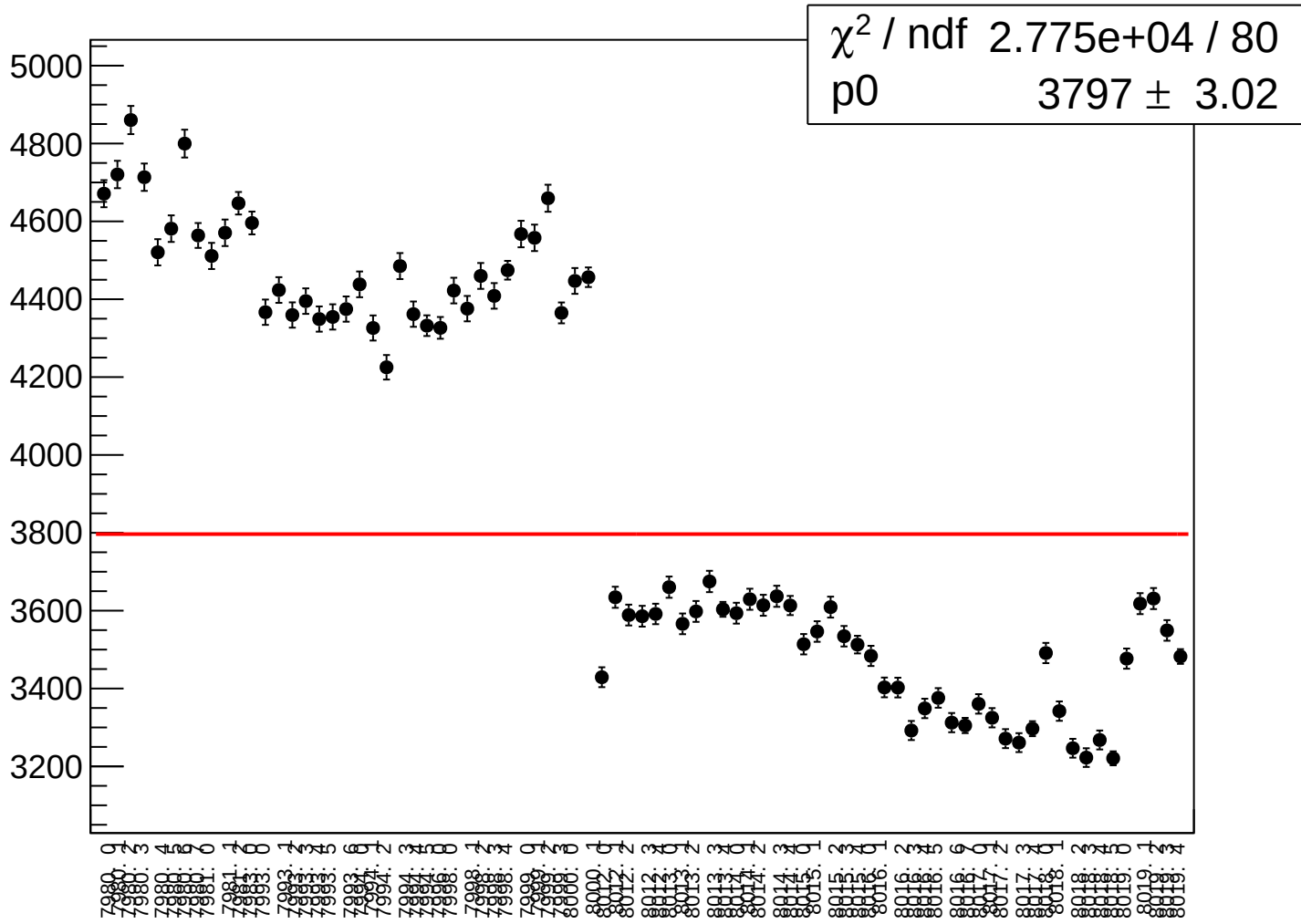
diff_bpm11X_rms vs run



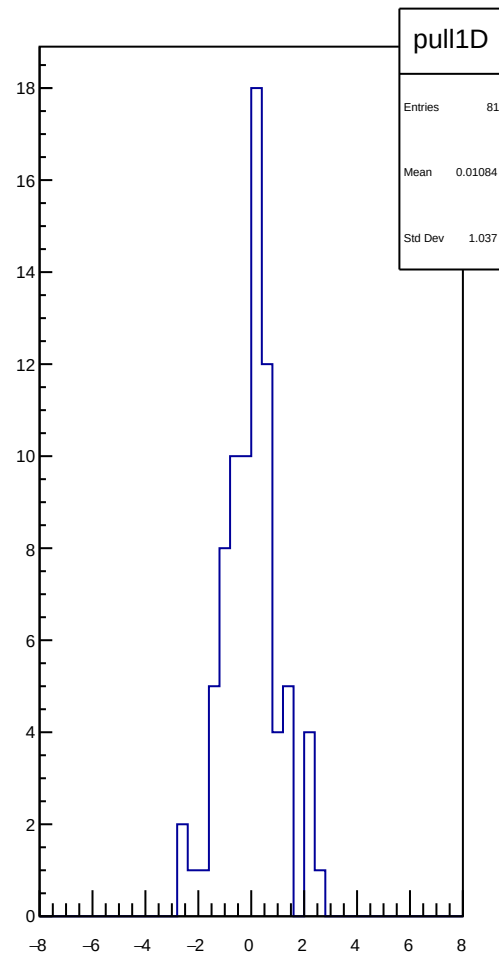
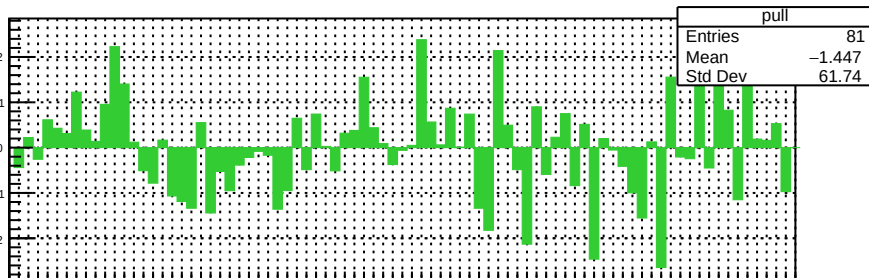
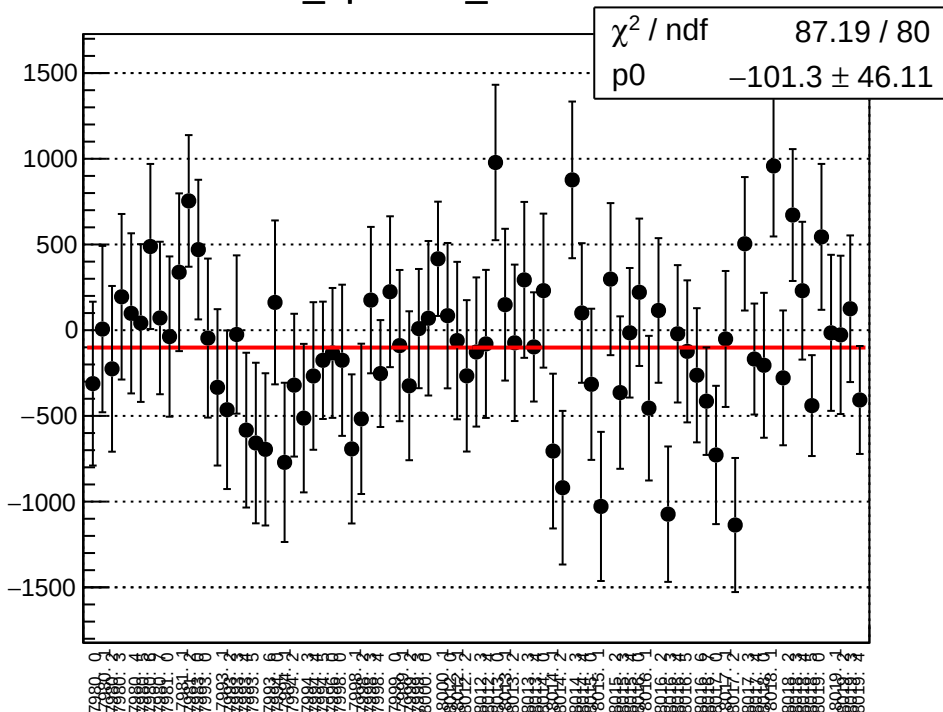
diff_bpm11Y_mean vs un



diff_bpm11Y_rms vs run



diff_bpm12X_mean vs run



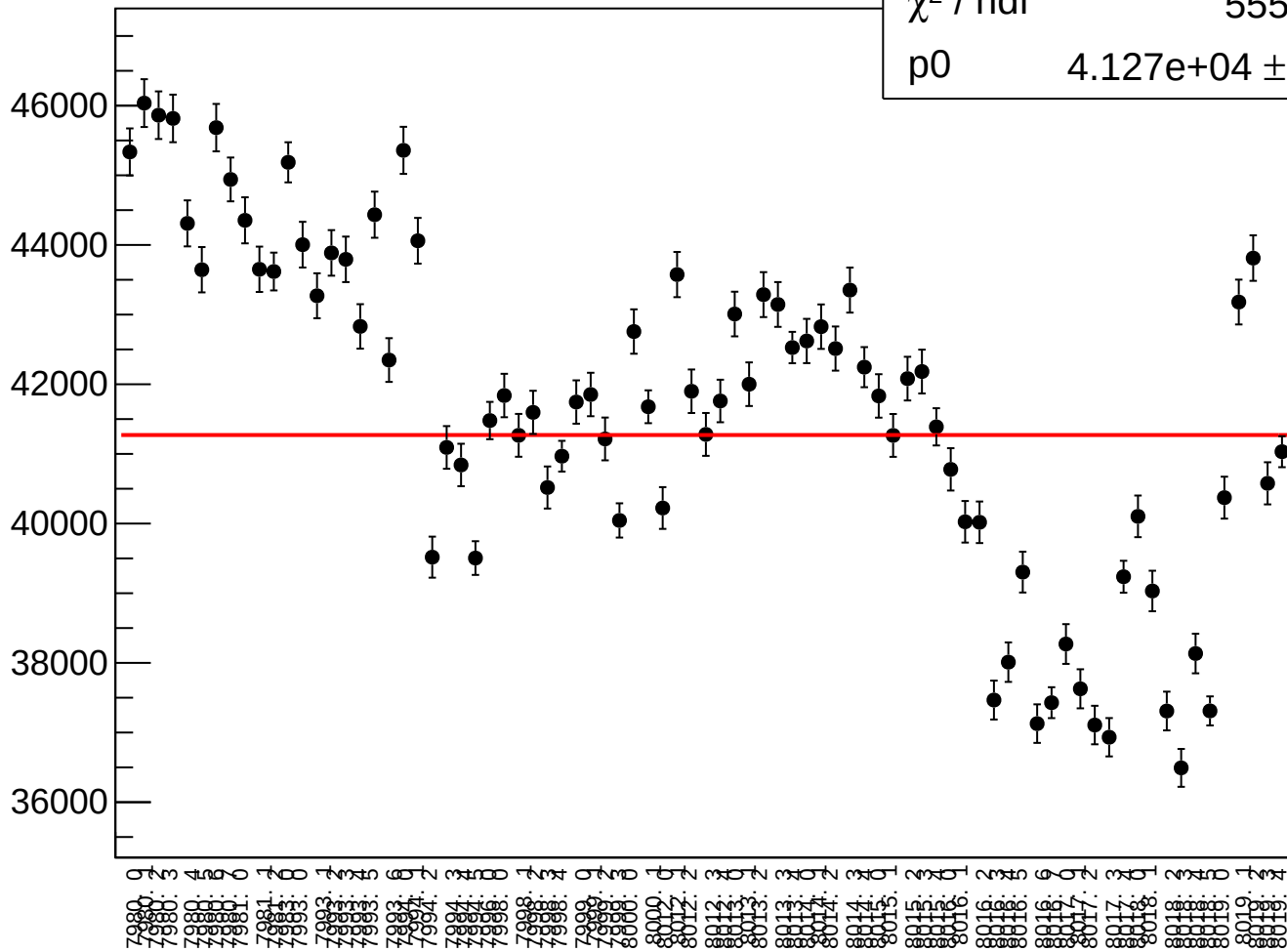
diff_bpm12X_rms vs run

χ^2 / ndf

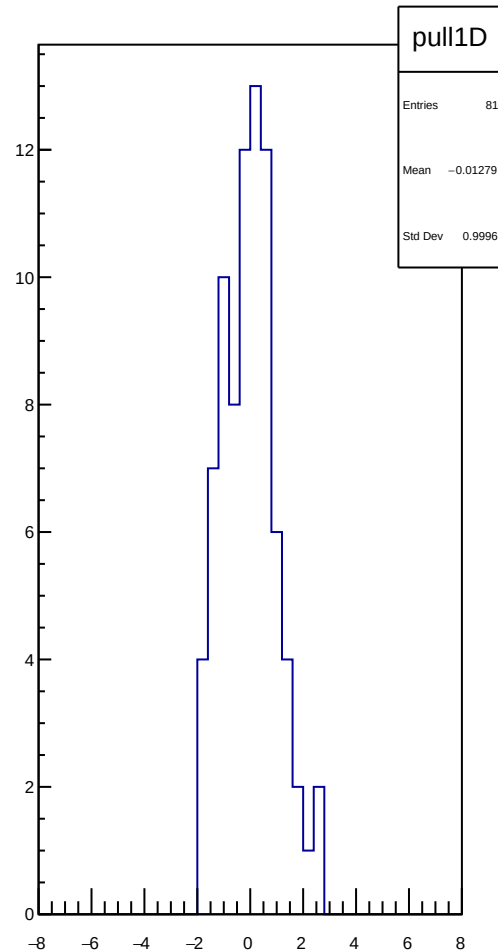
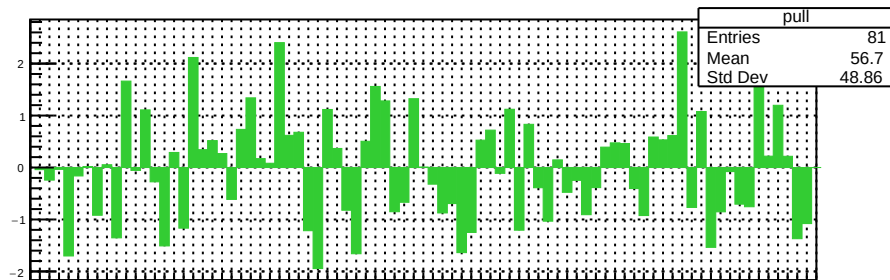
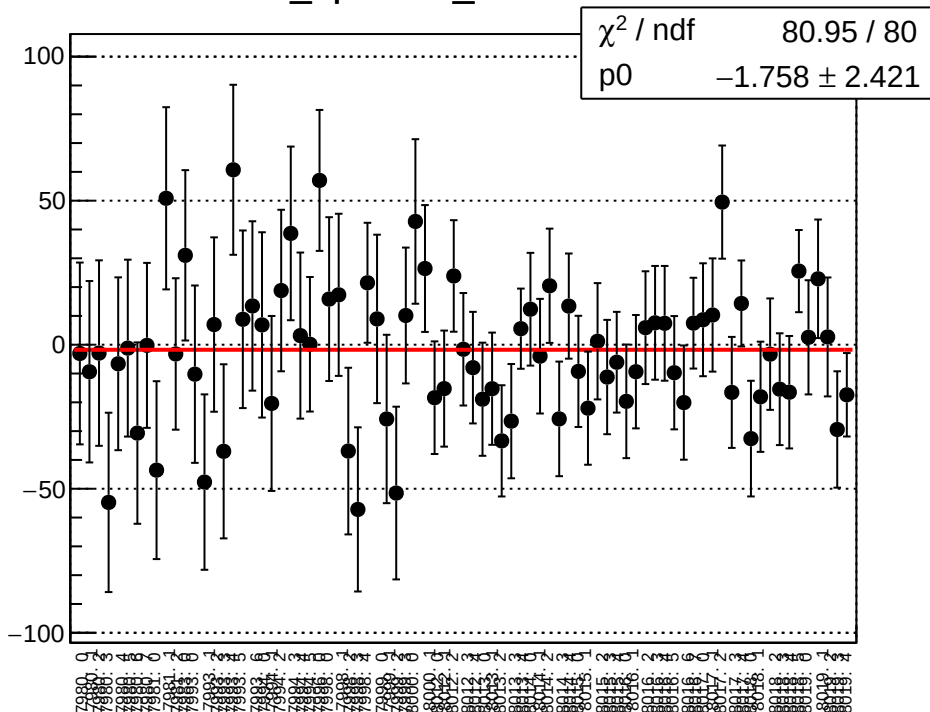
5550 / 80

p0

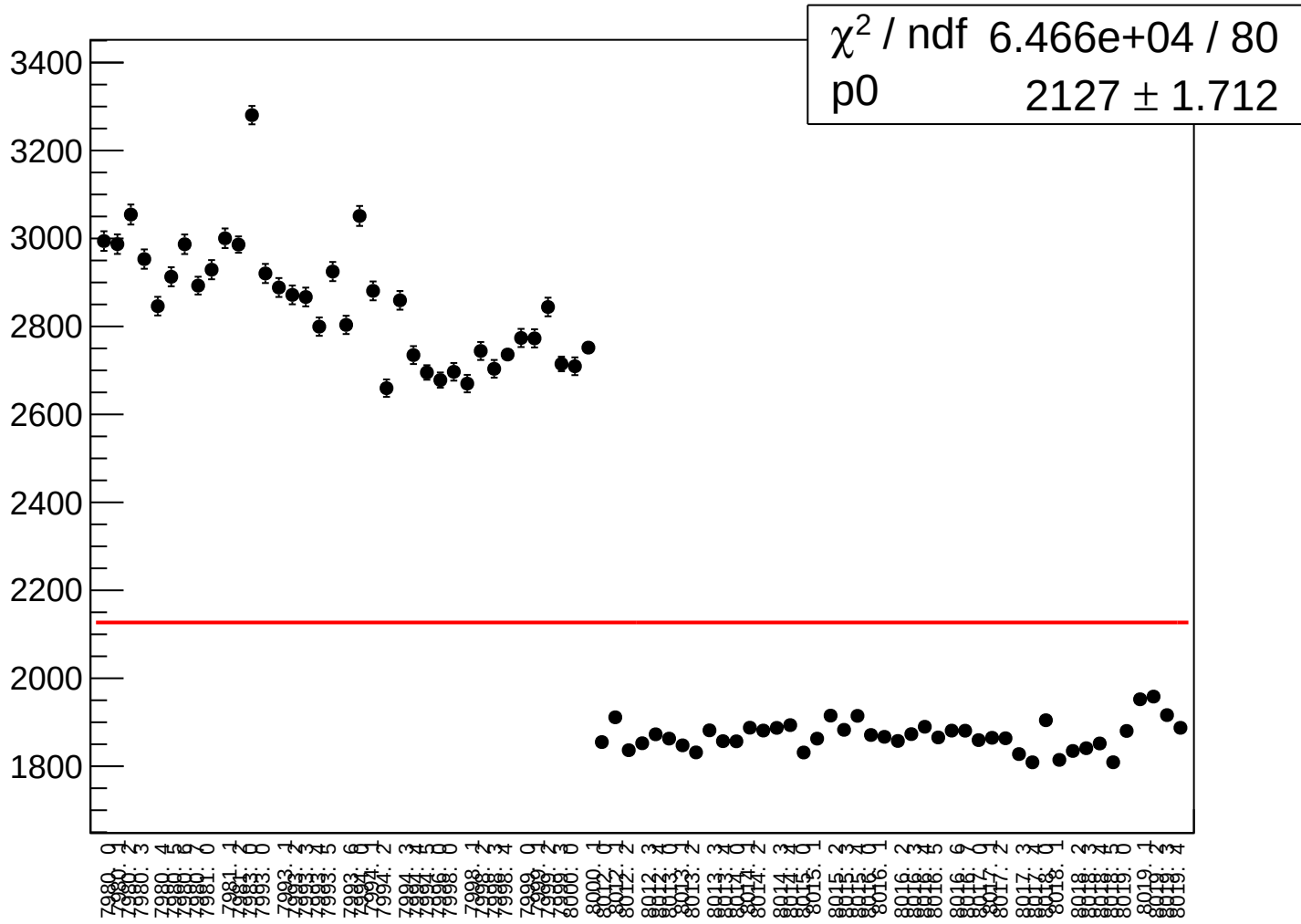
$4.127\text{e}+04 \pm 32.61$



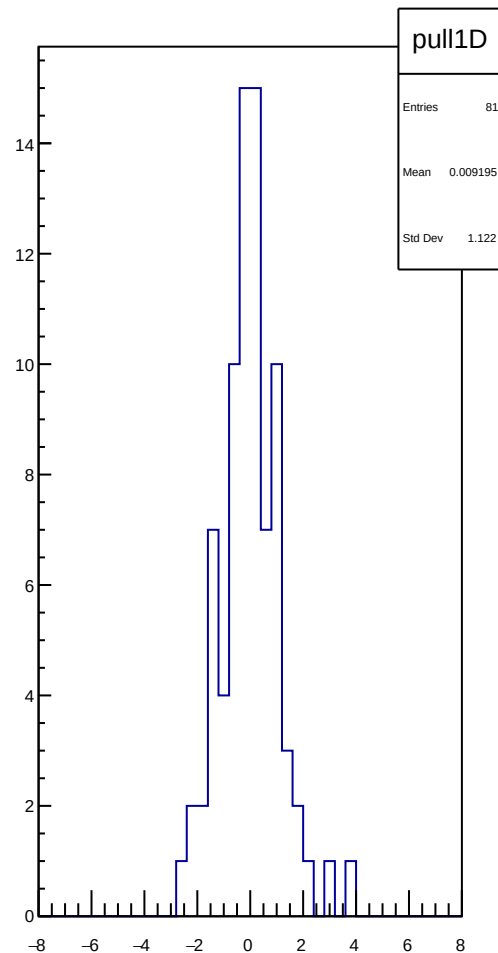
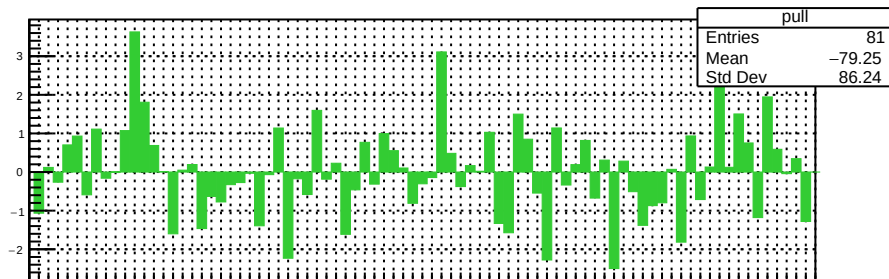
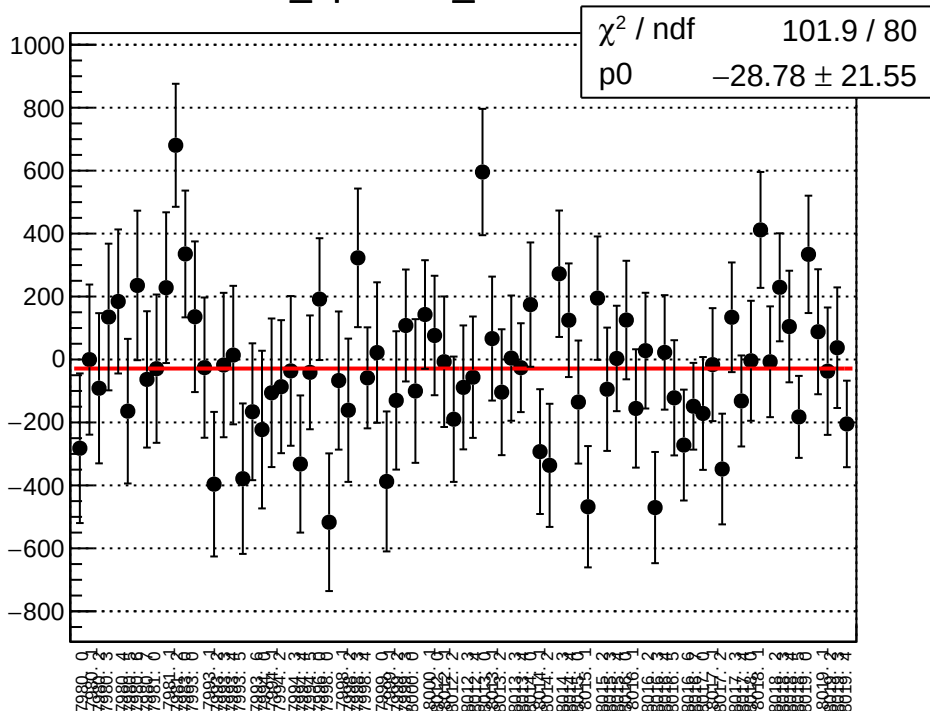
diff_bpm12Y_mean vs run



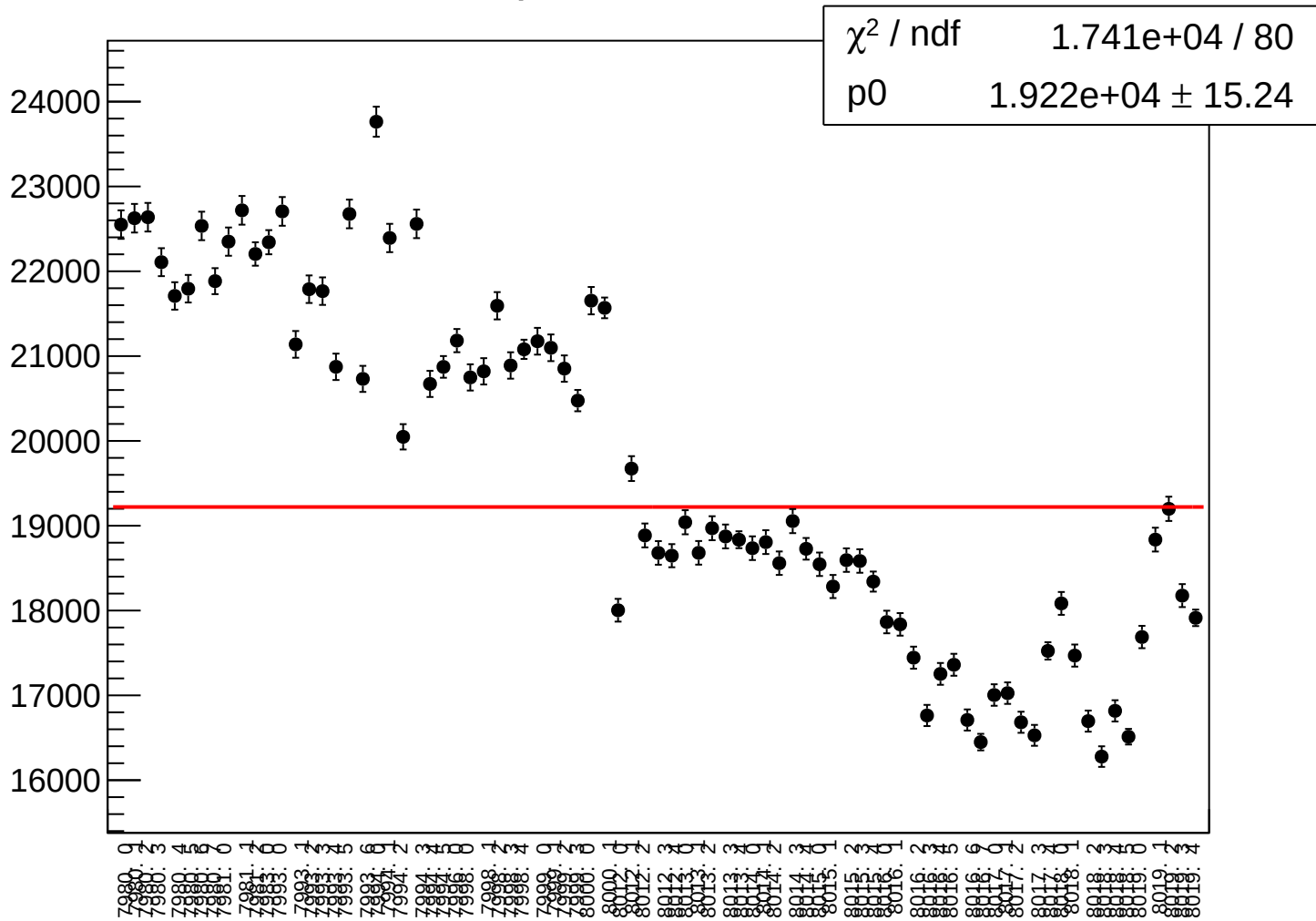
diff_bpm12Y_rms vs run



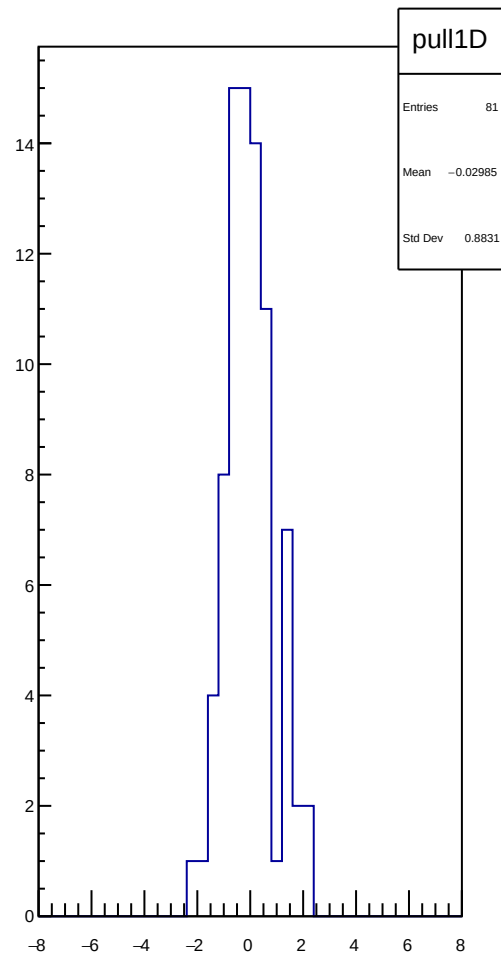
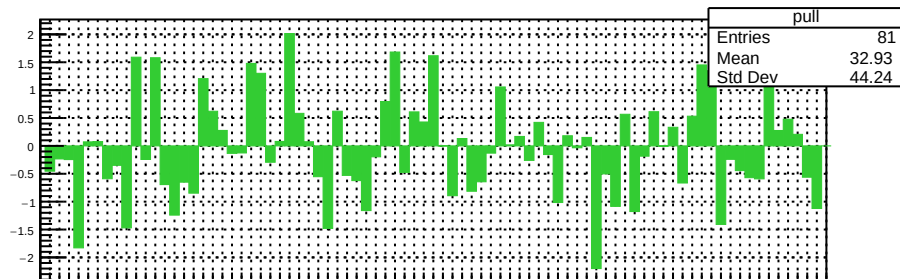
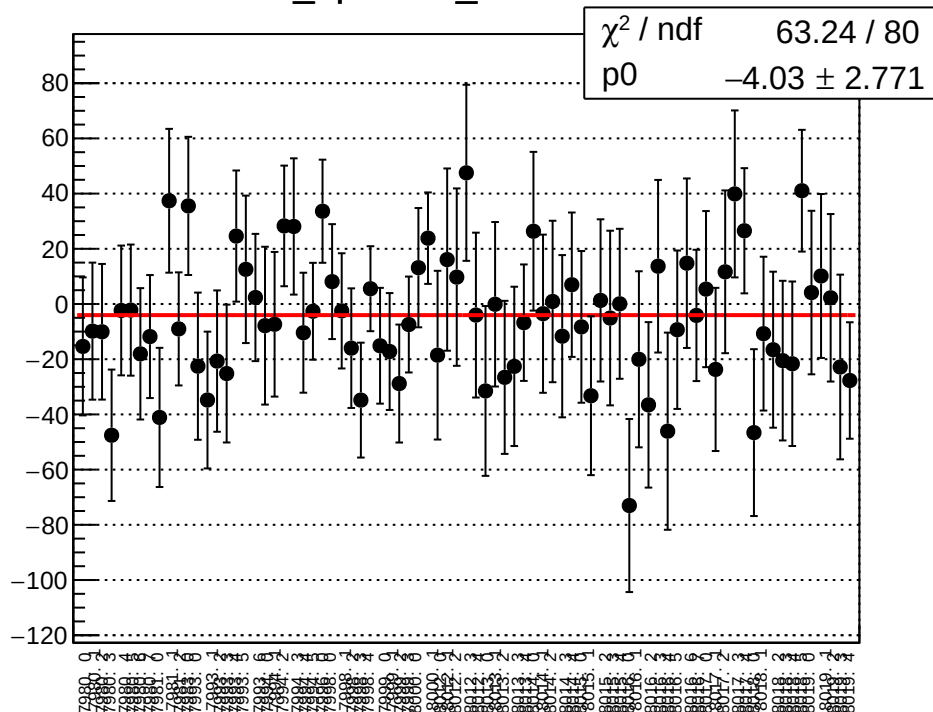
diff_bpm16X_mean vs run



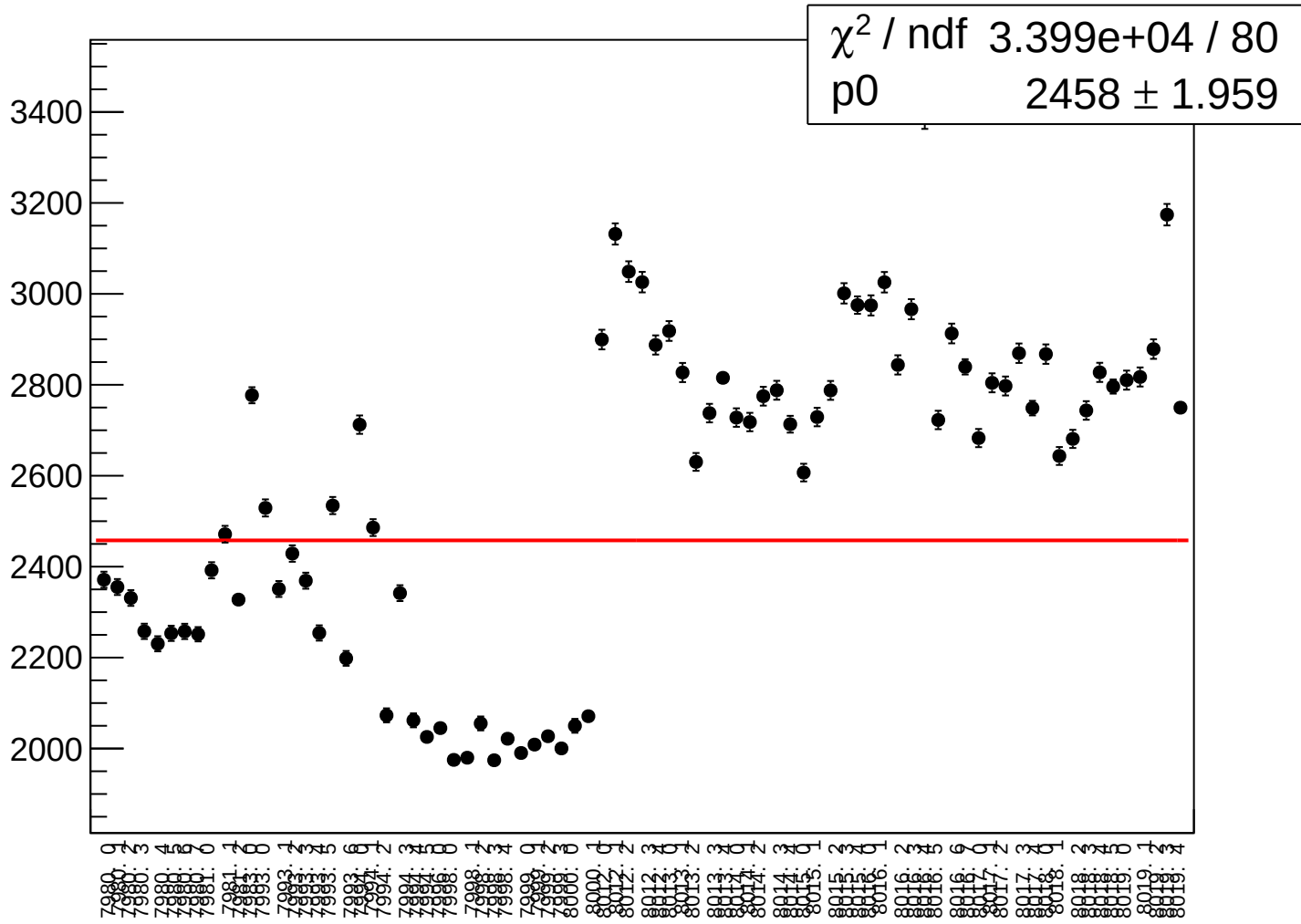
diff_bpm16X_rms vs run



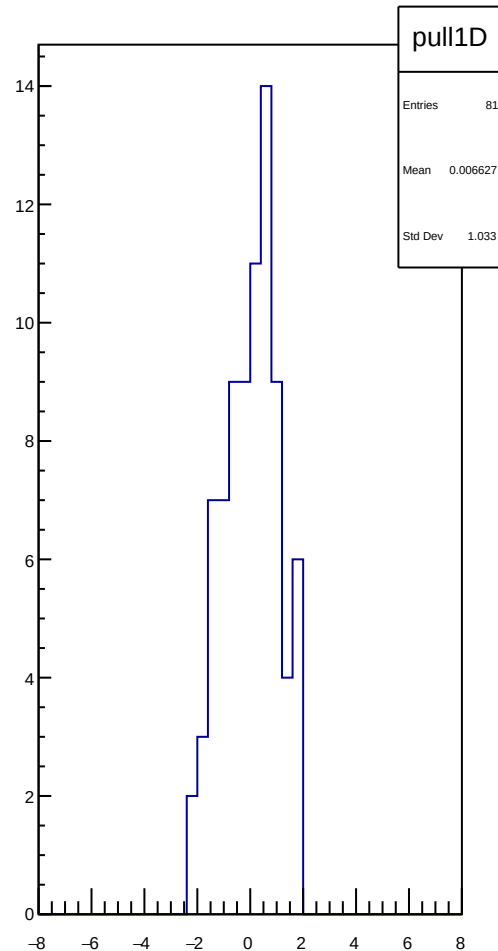
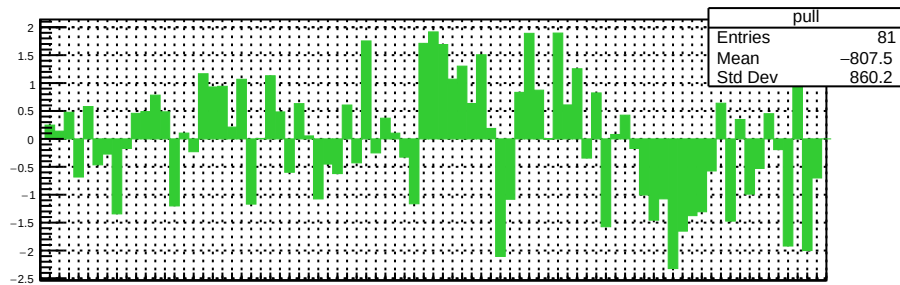
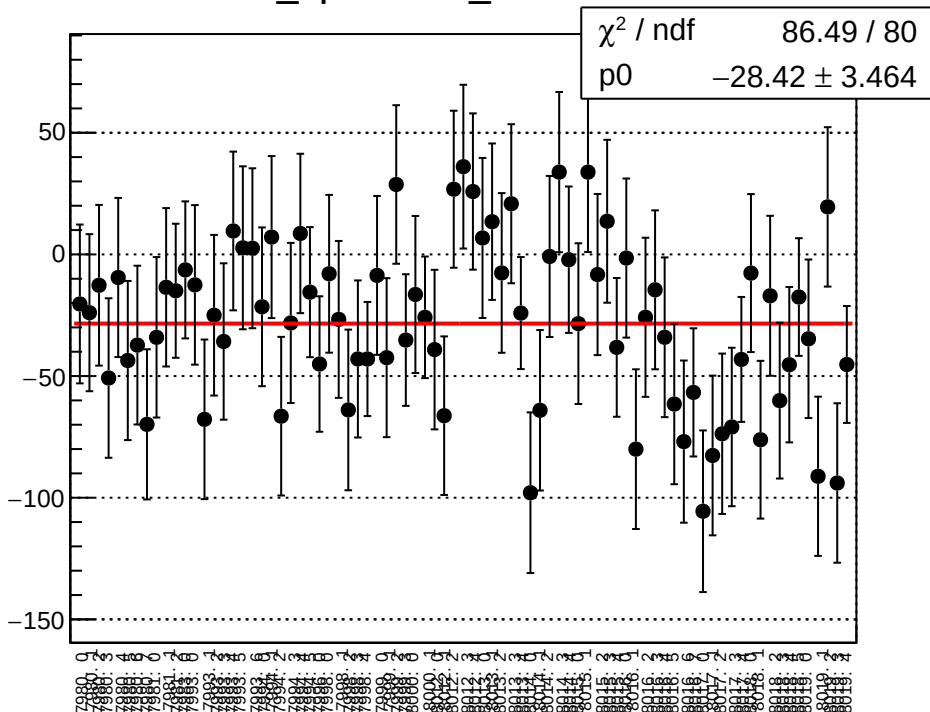
diff_bpm16Y_mean vs run



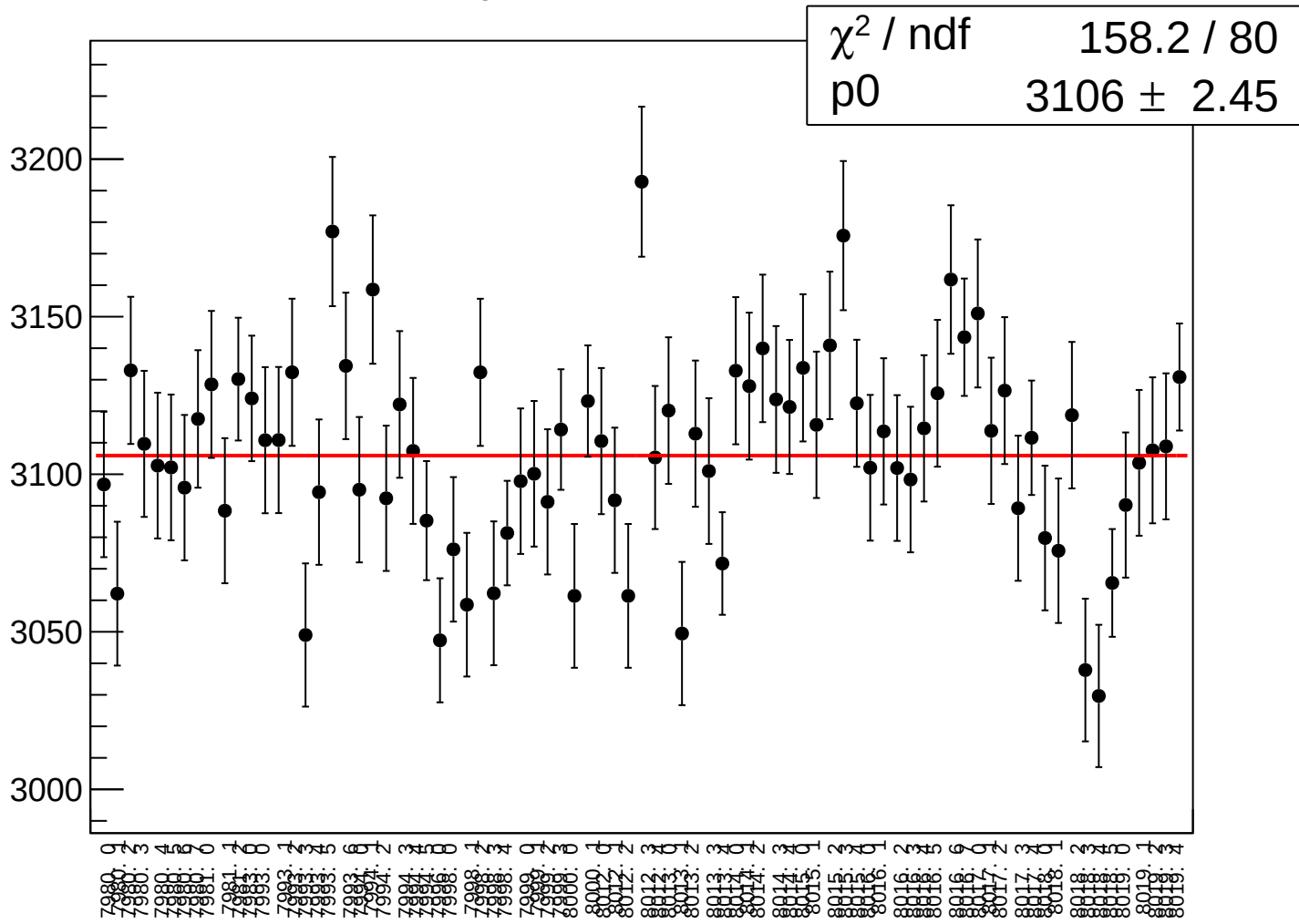
diff_bpm16Y_rms vs run



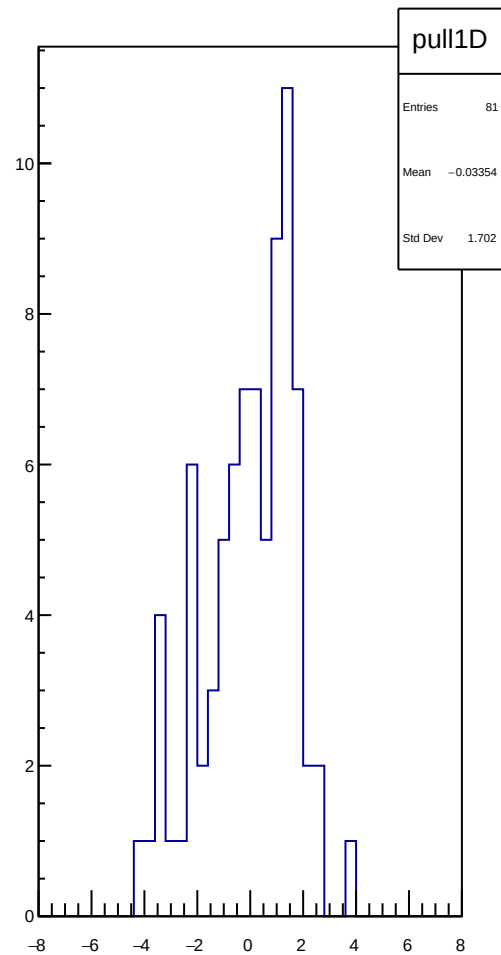
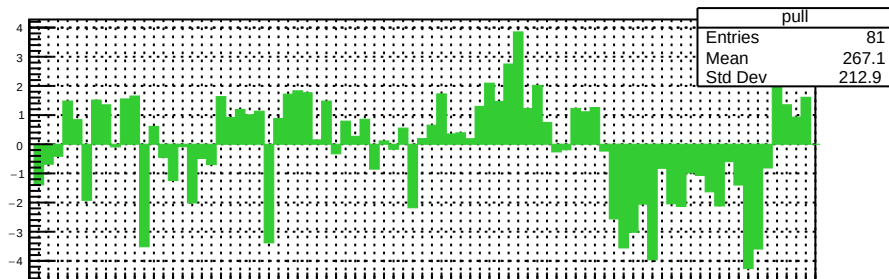
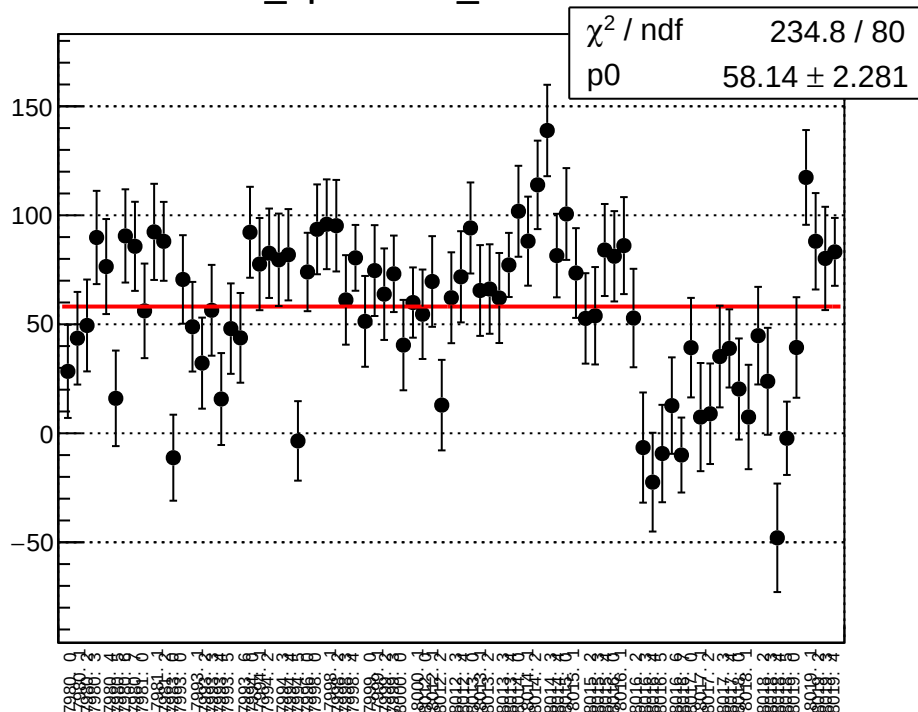
diff_bpm0l01X_mean vs run



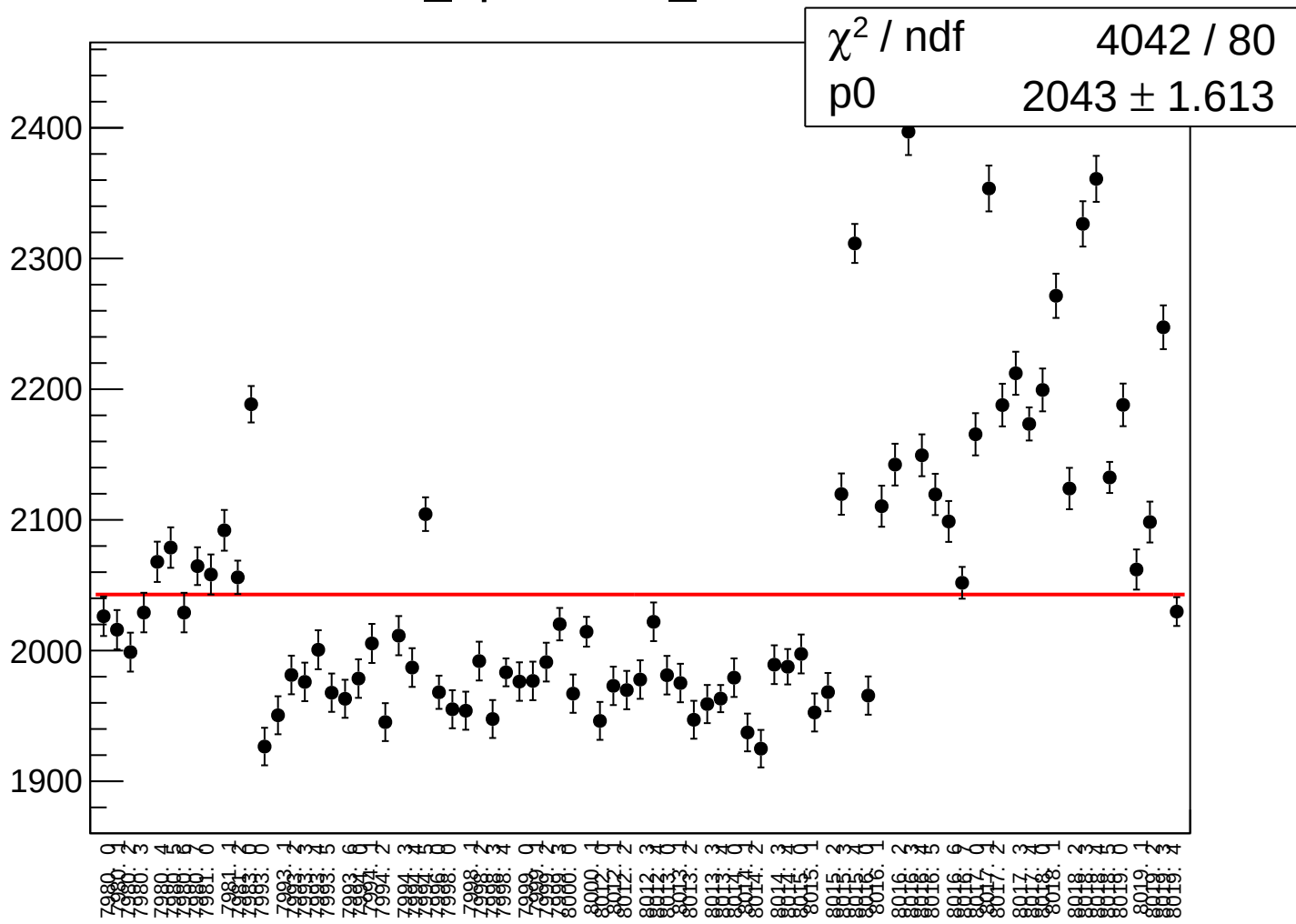
diff_bpm0l01X_rms vs run



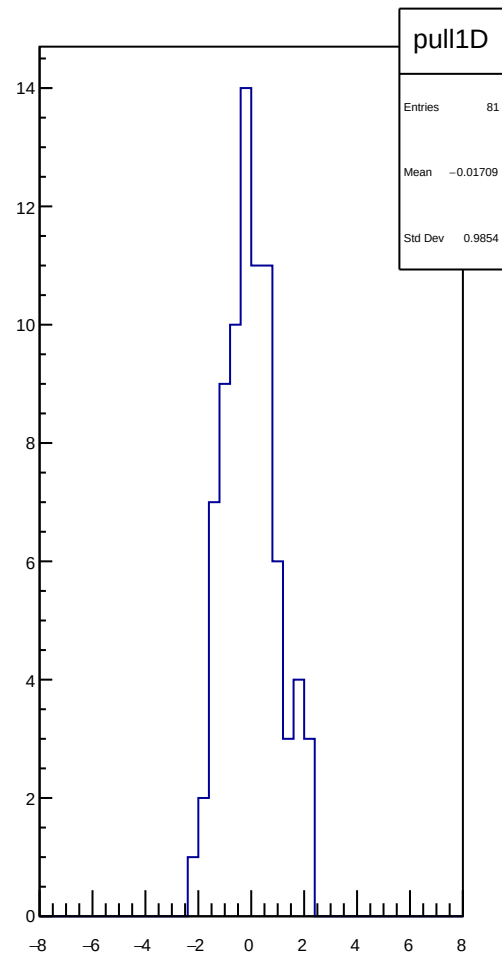
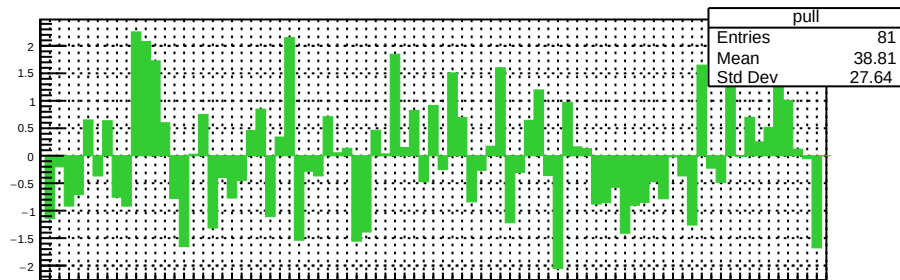
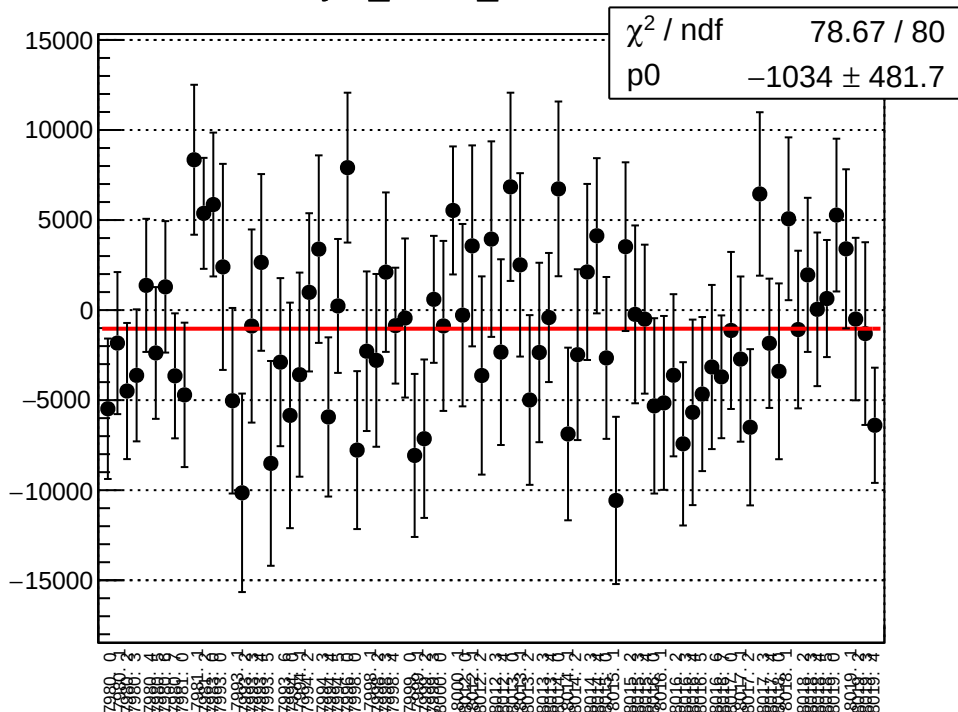
diff_bpm0l01Y_mean vs run



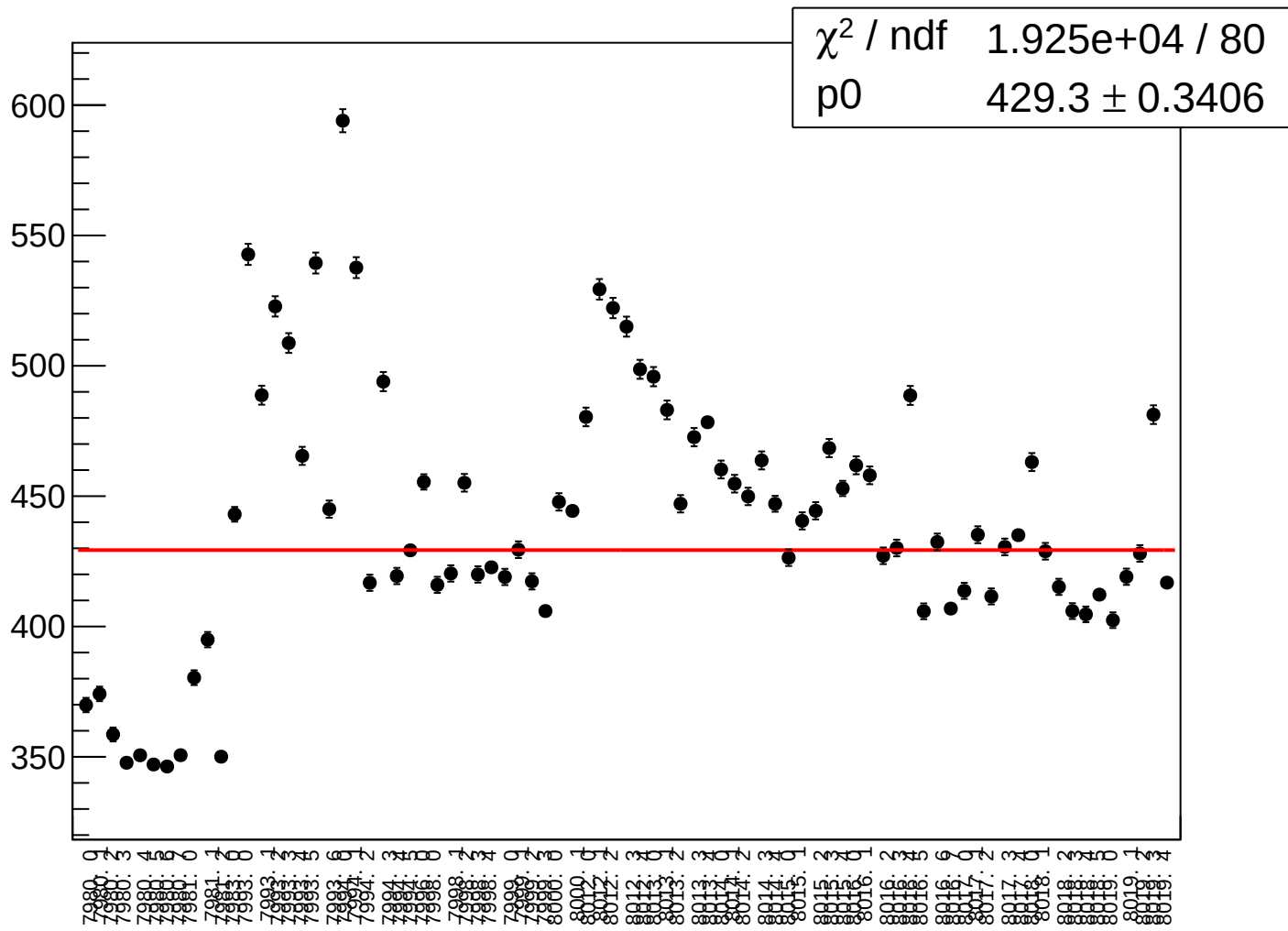
diff_bpm0l01Y_rms vs run



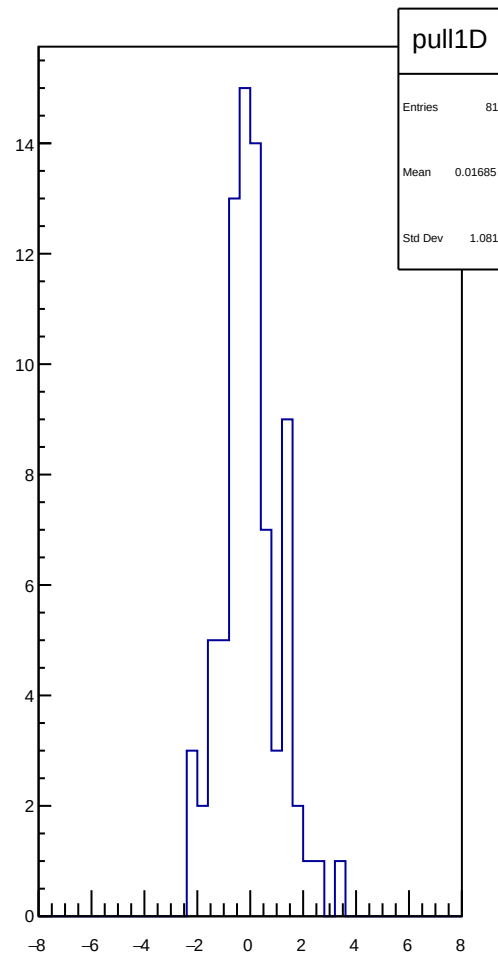
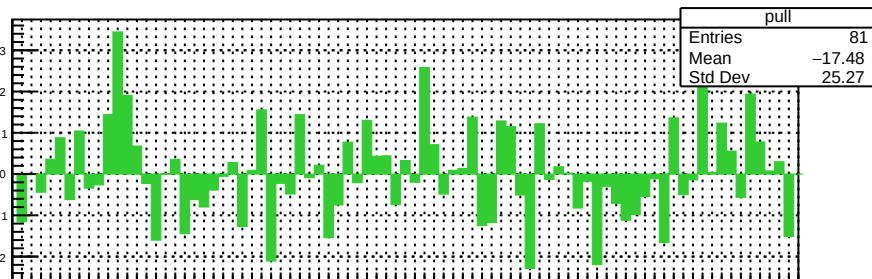
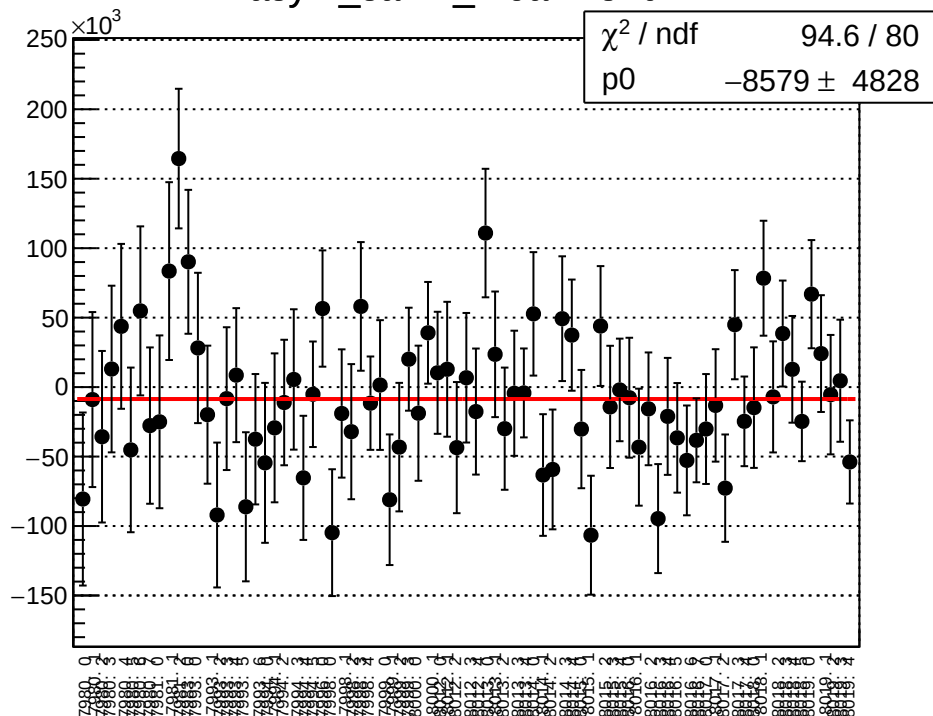
asym_sam1_mean vs run



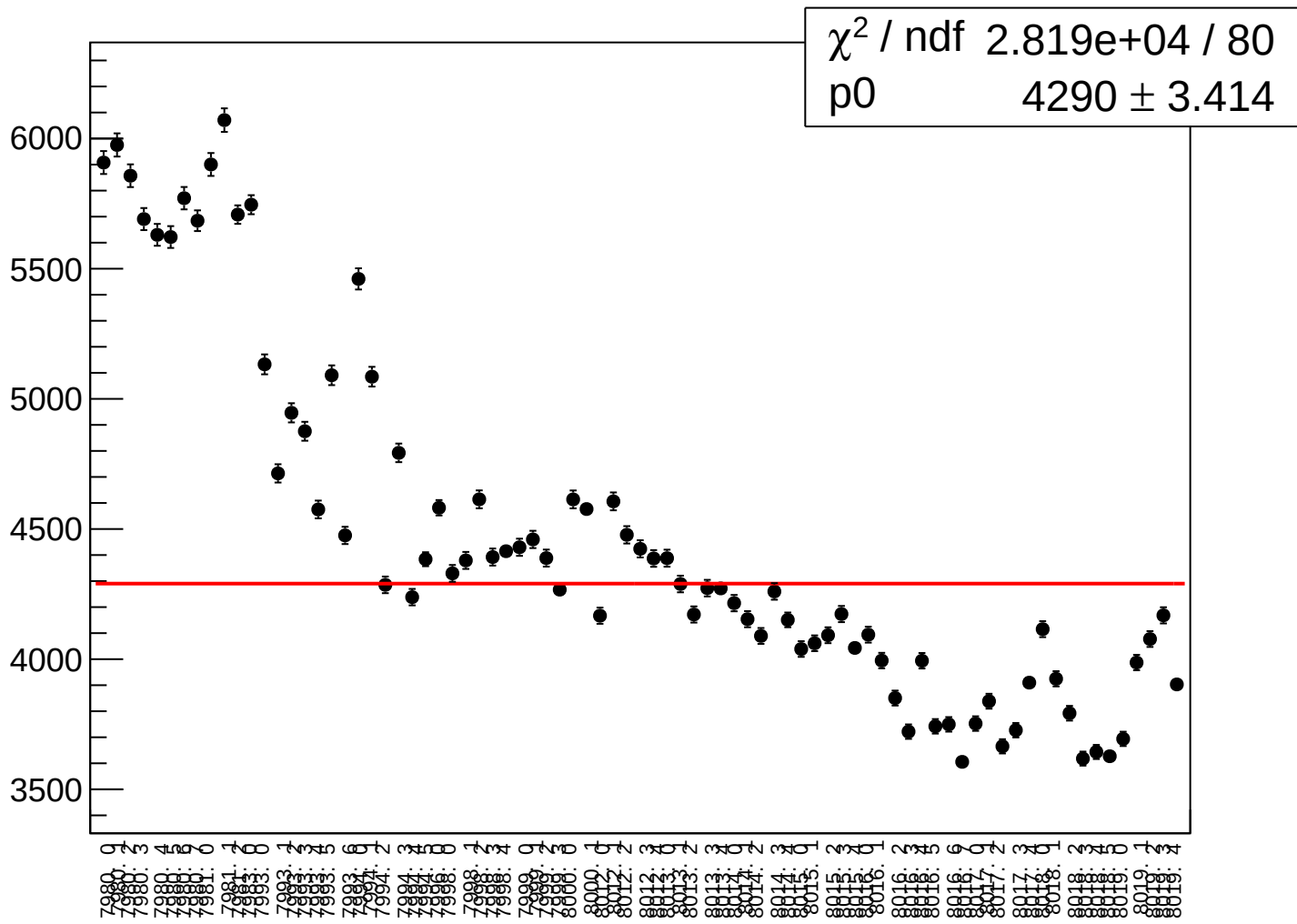
asym_sam1_rms vs run



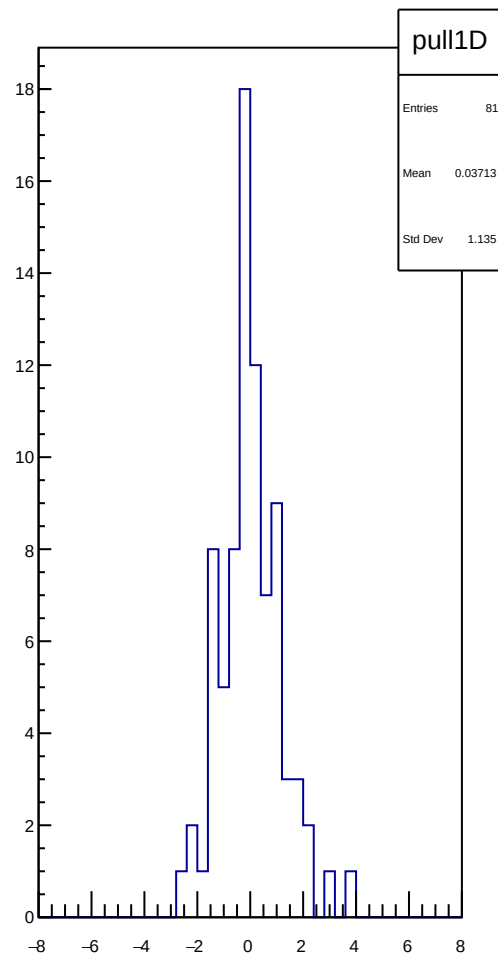
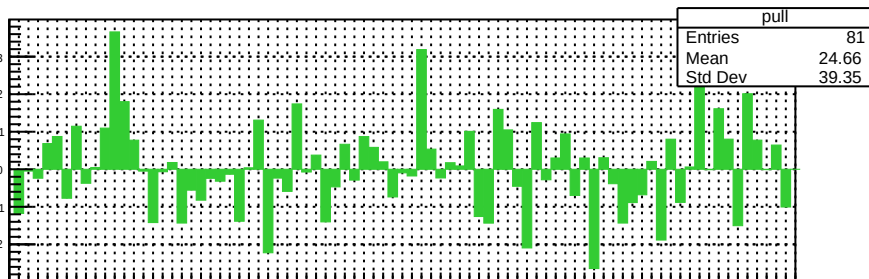
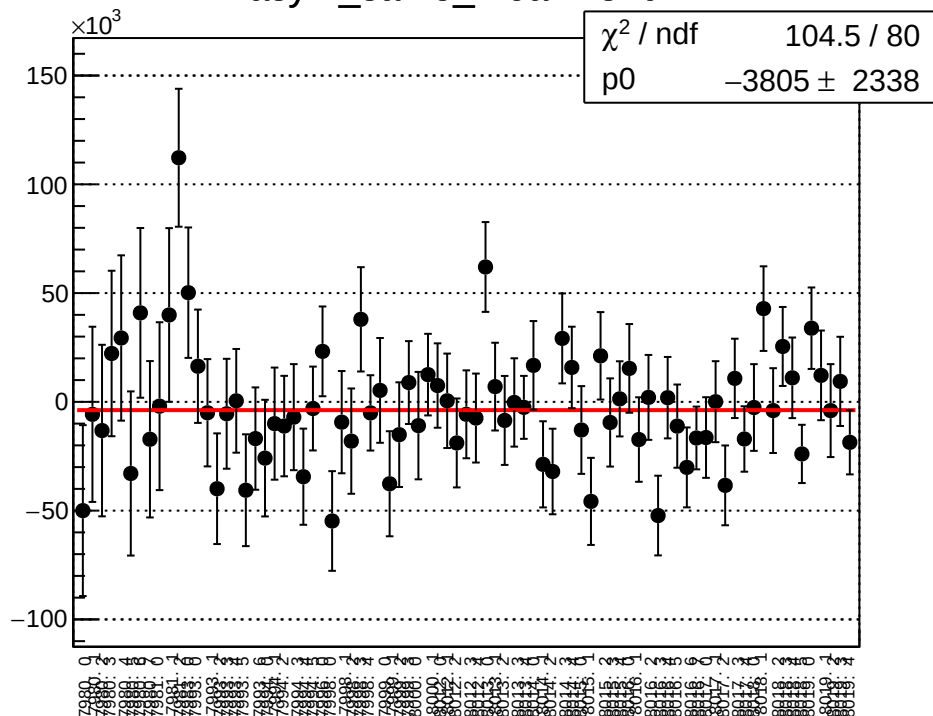
asym_sam2_mean vs run



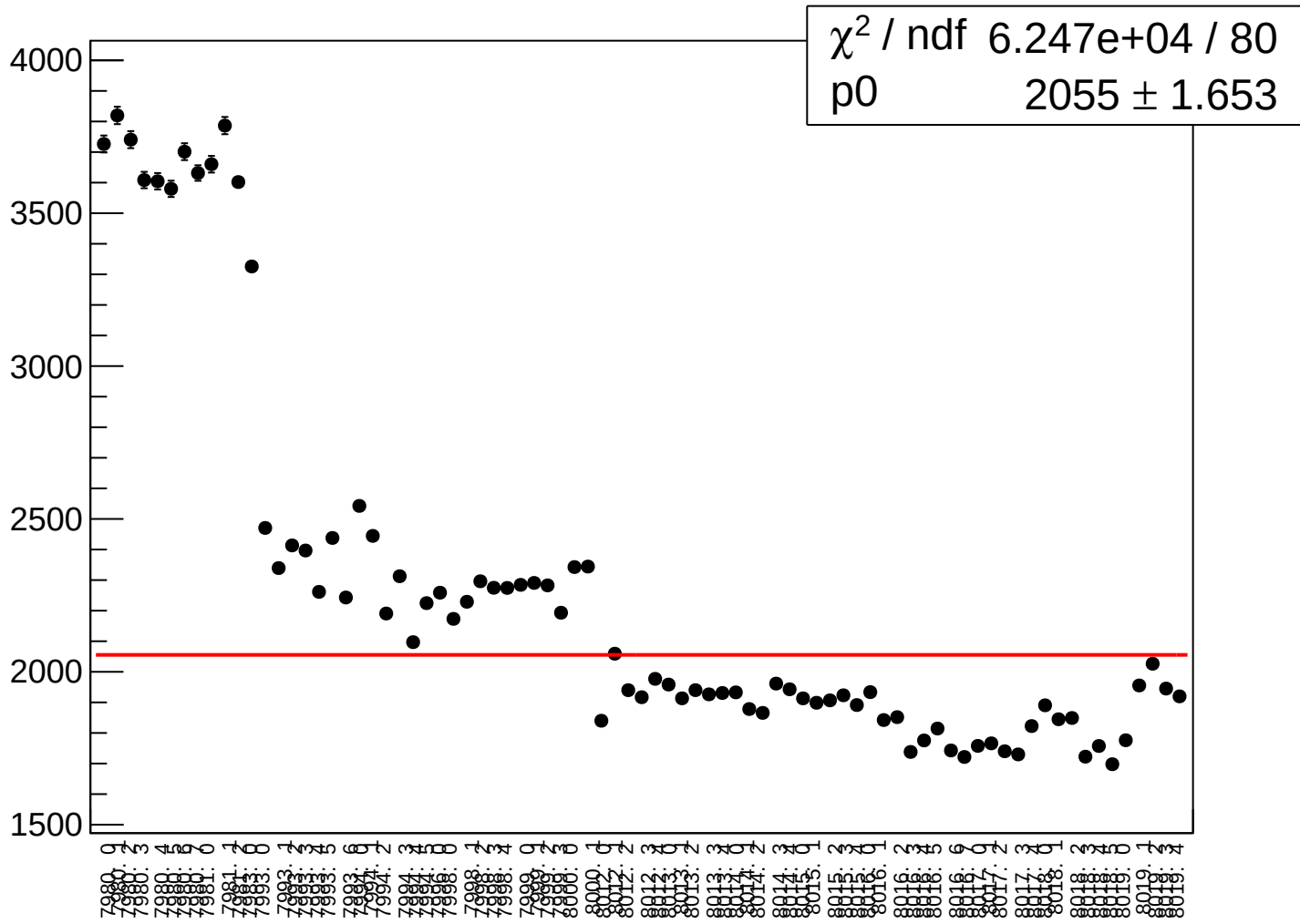
asym_sam2_rms vs run



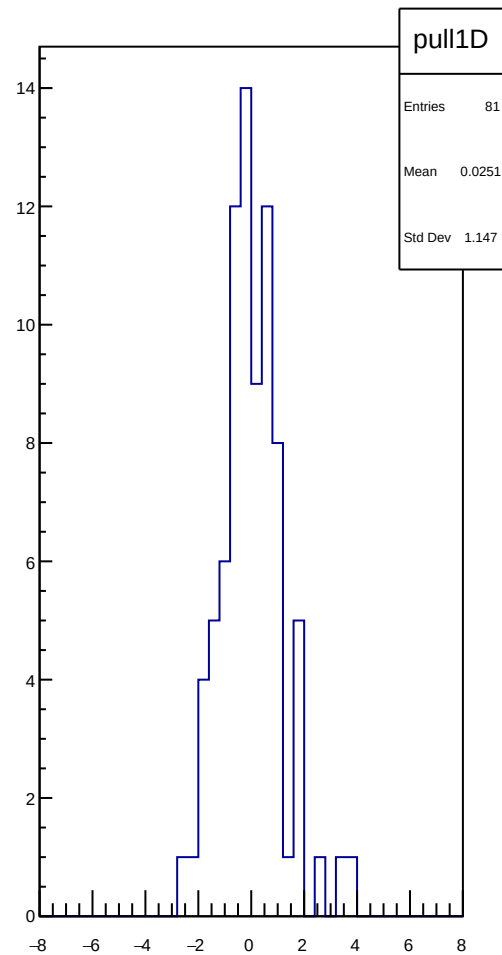
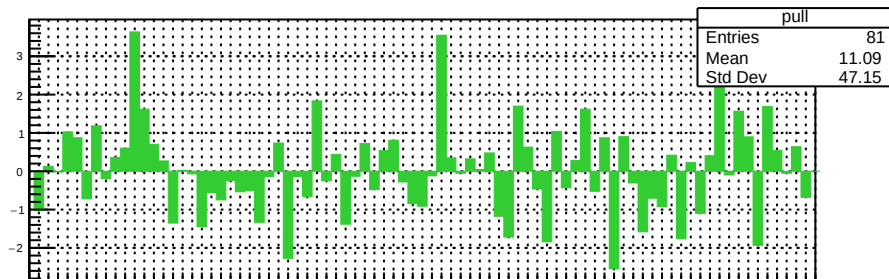
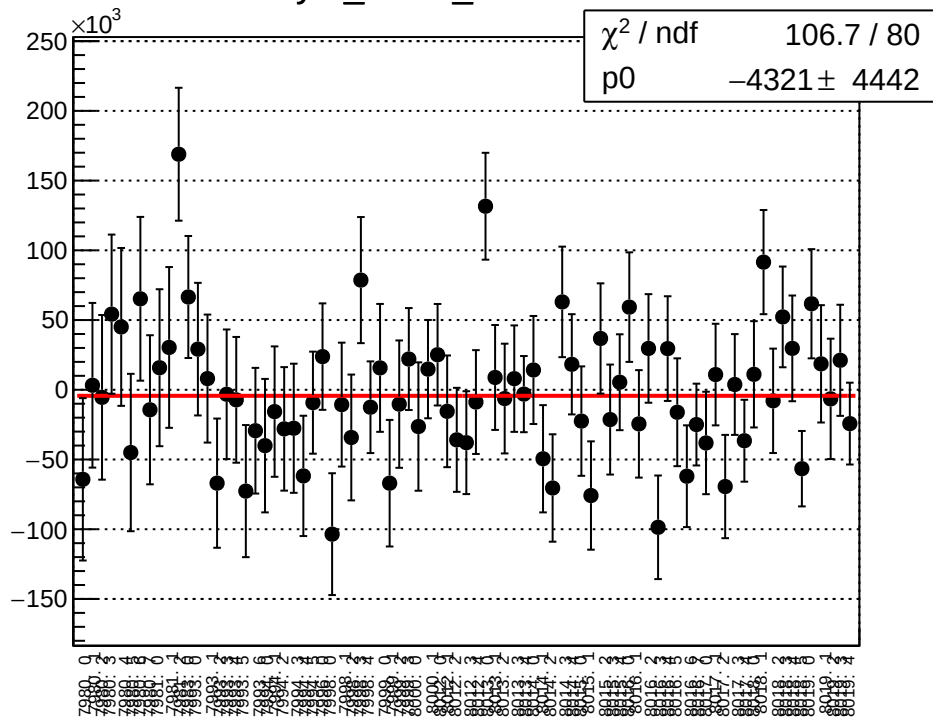
asym_sam3_mean vs run



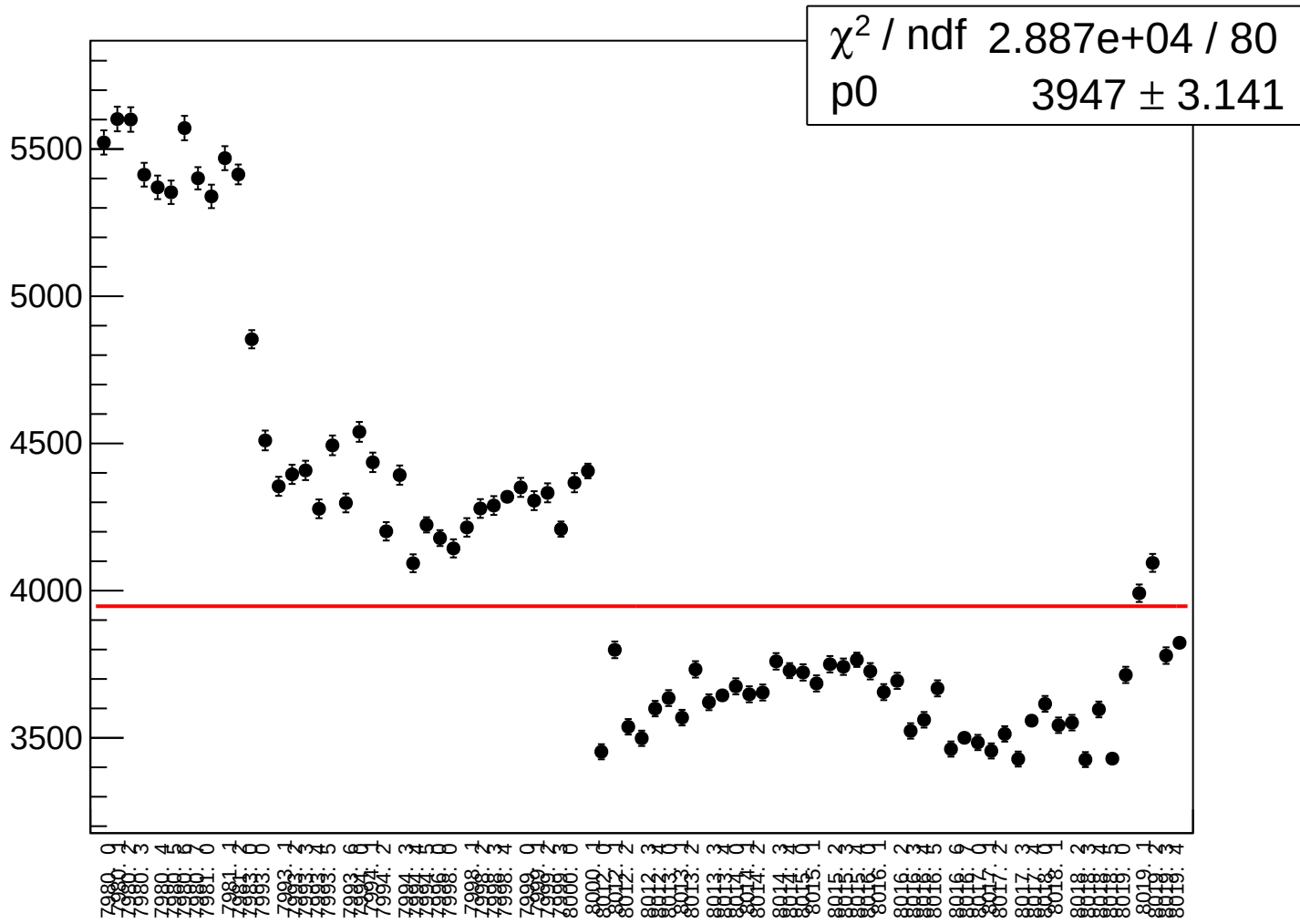
asym_sam3_rms vs run



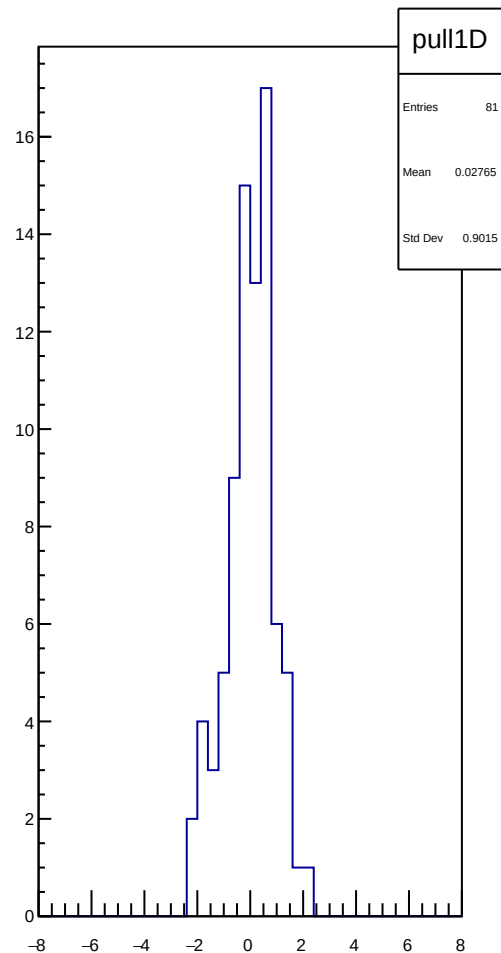
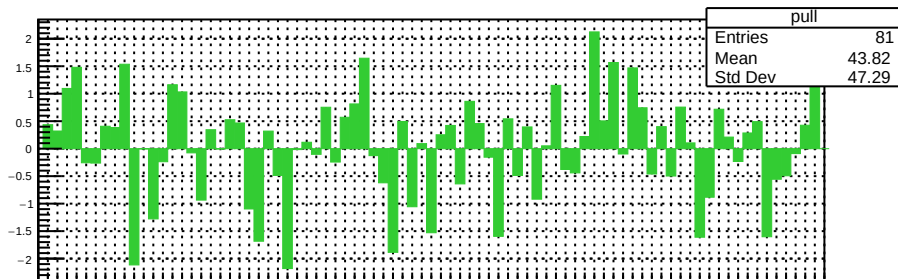
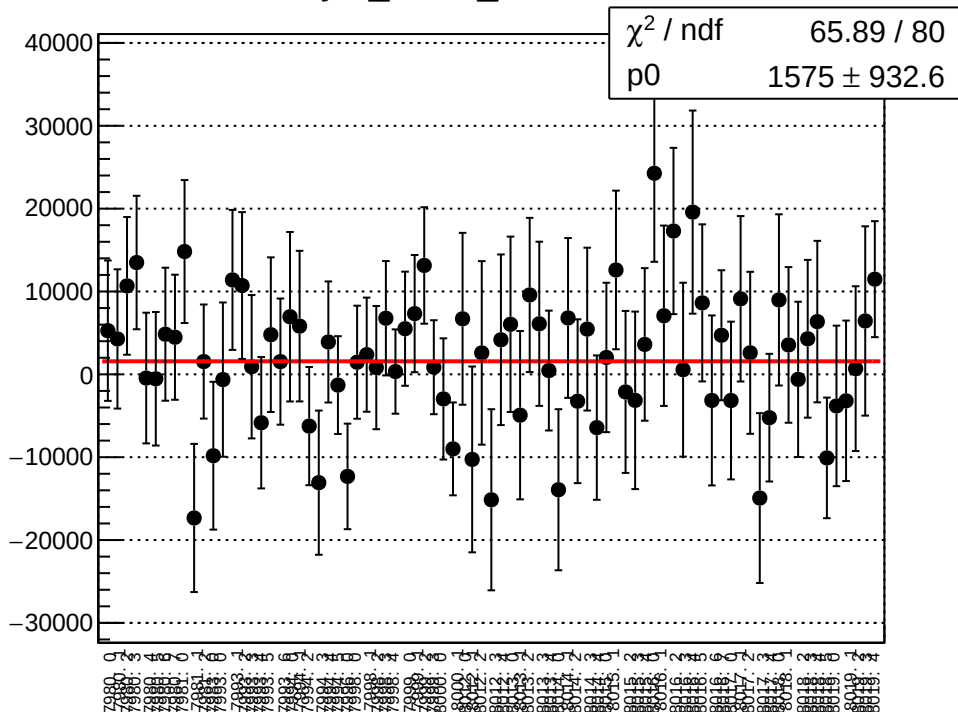
asym_sam4_mean vs run



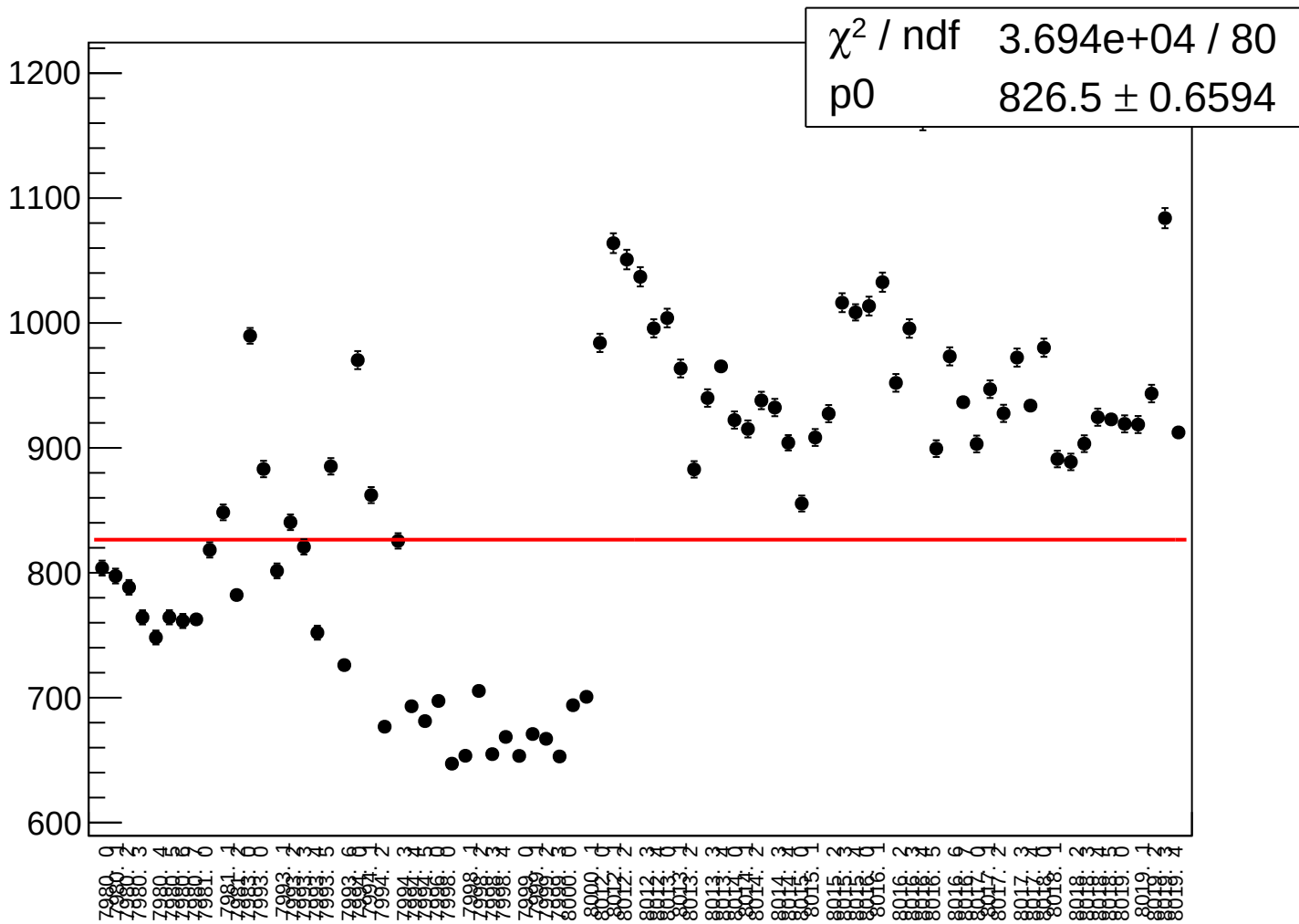
asym_sam4_rms vs run



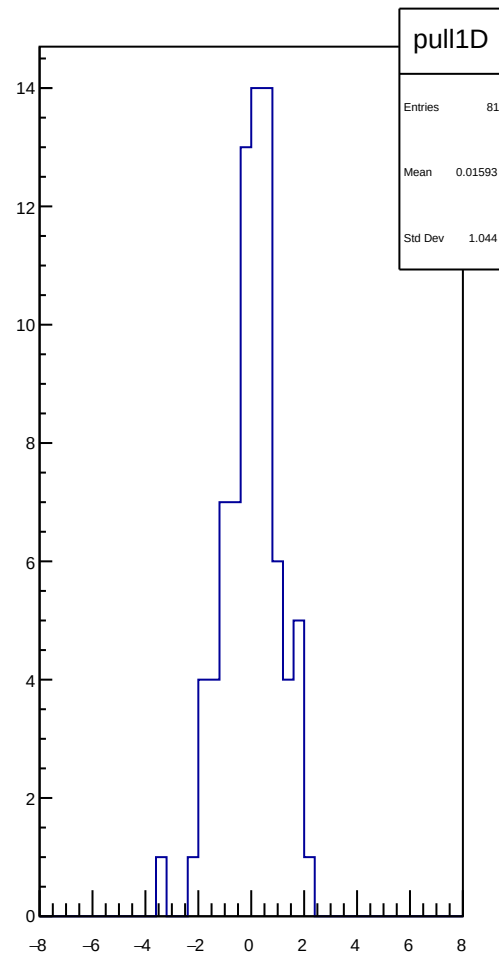
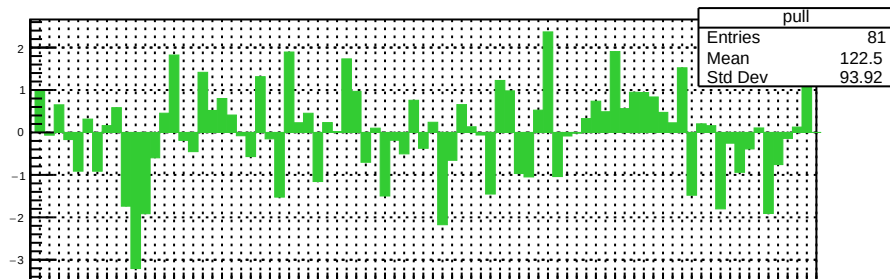
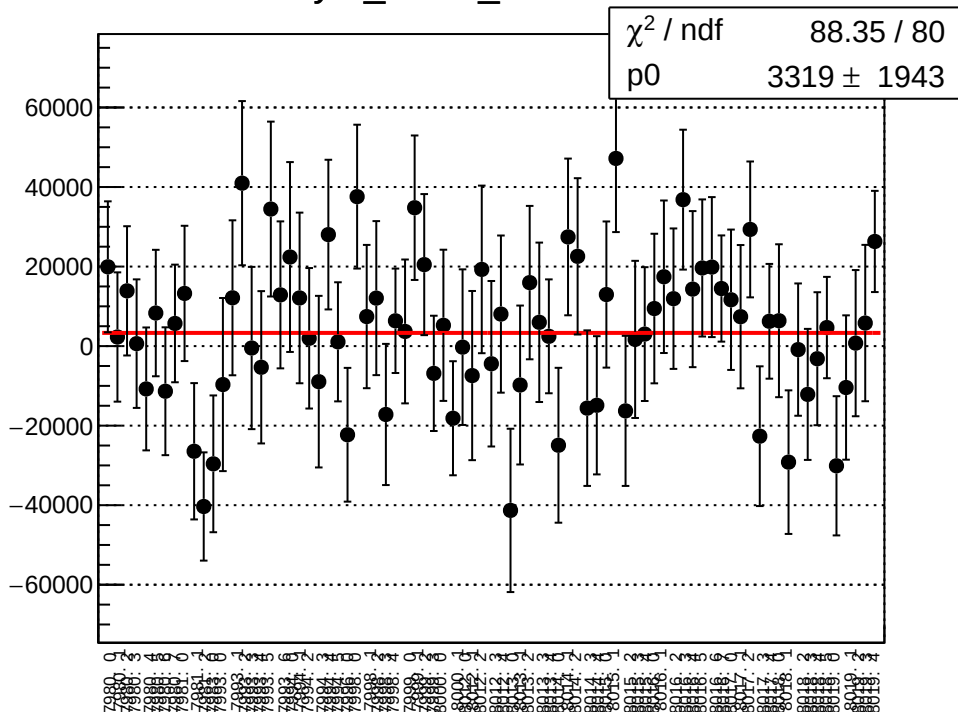
asym_sam5_mean vs run



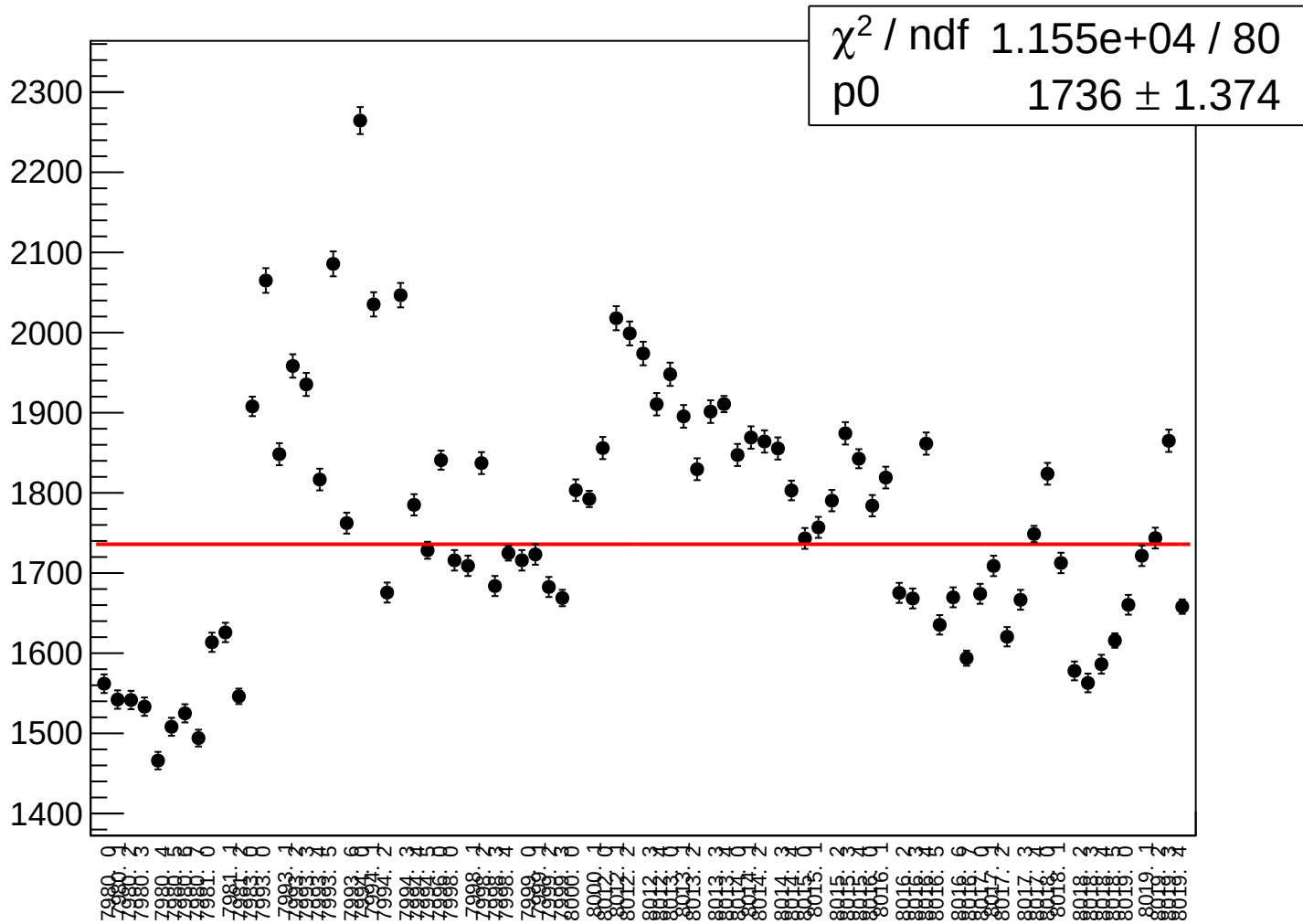
asym_sam5_rms vs run



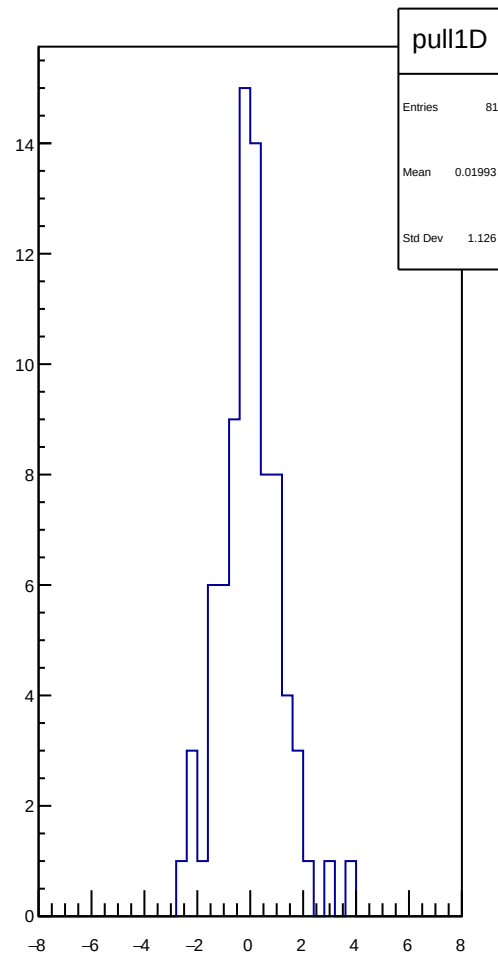
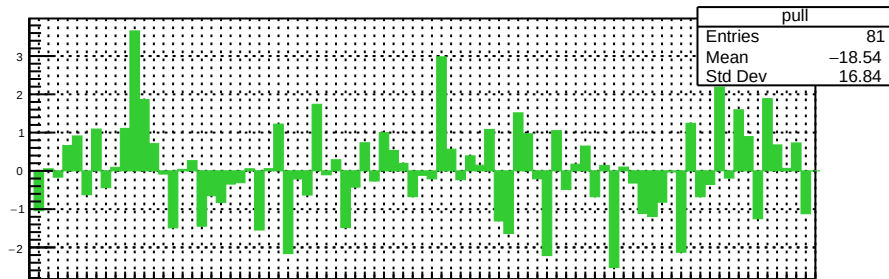
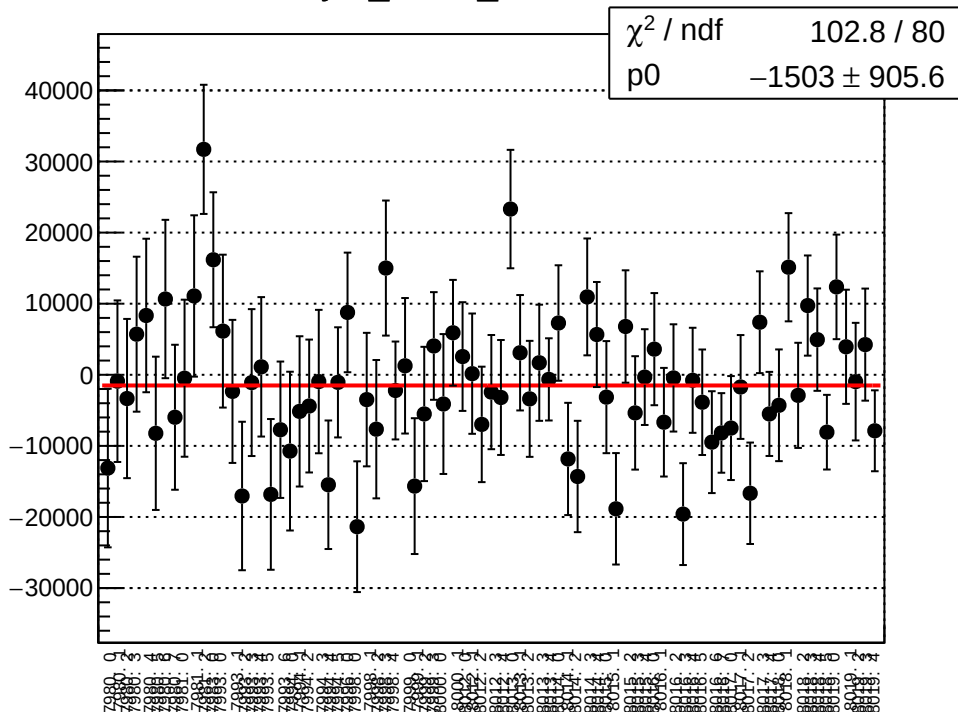
asym_sam6_mean vs run



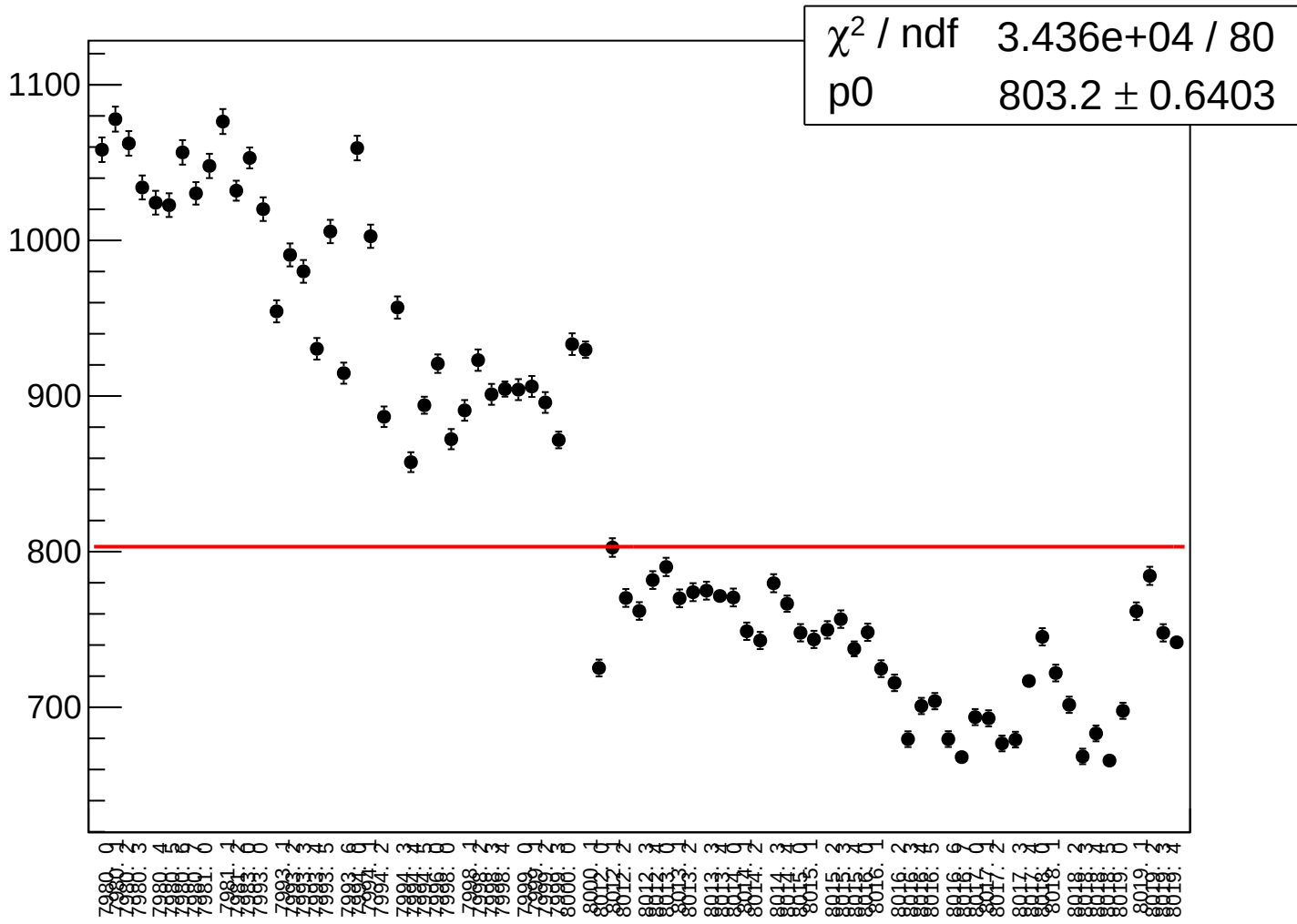
asym_sam6_rms vs run



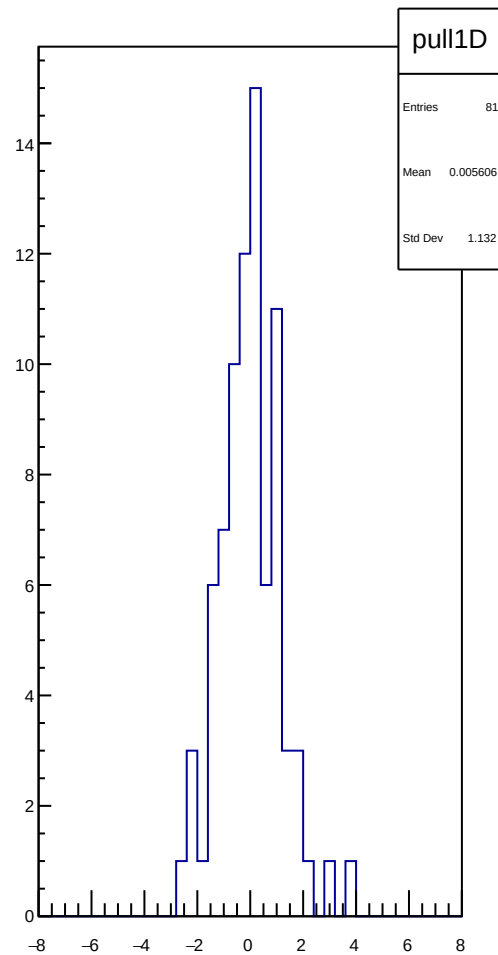
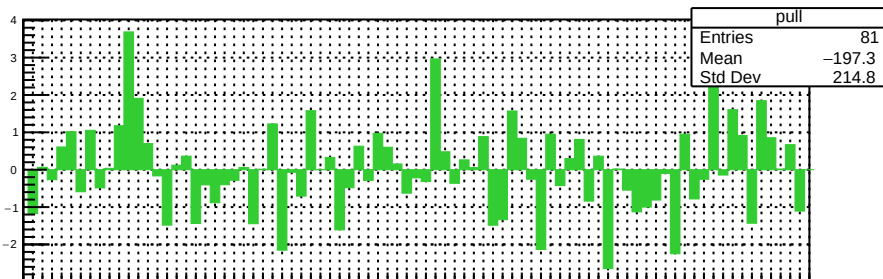
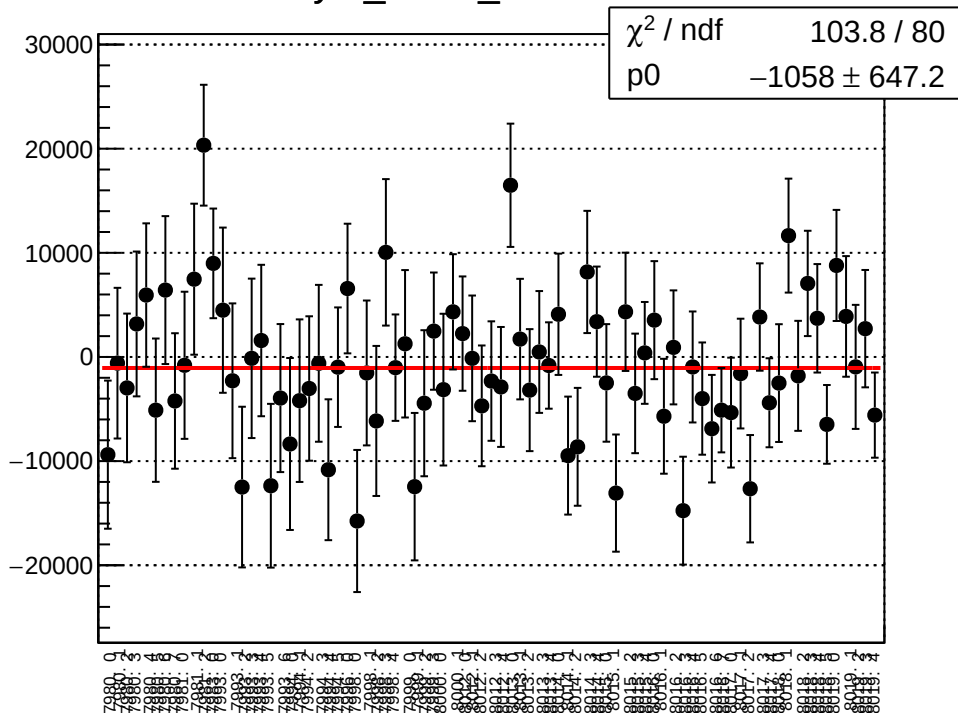
asym_sam7_mean vs run



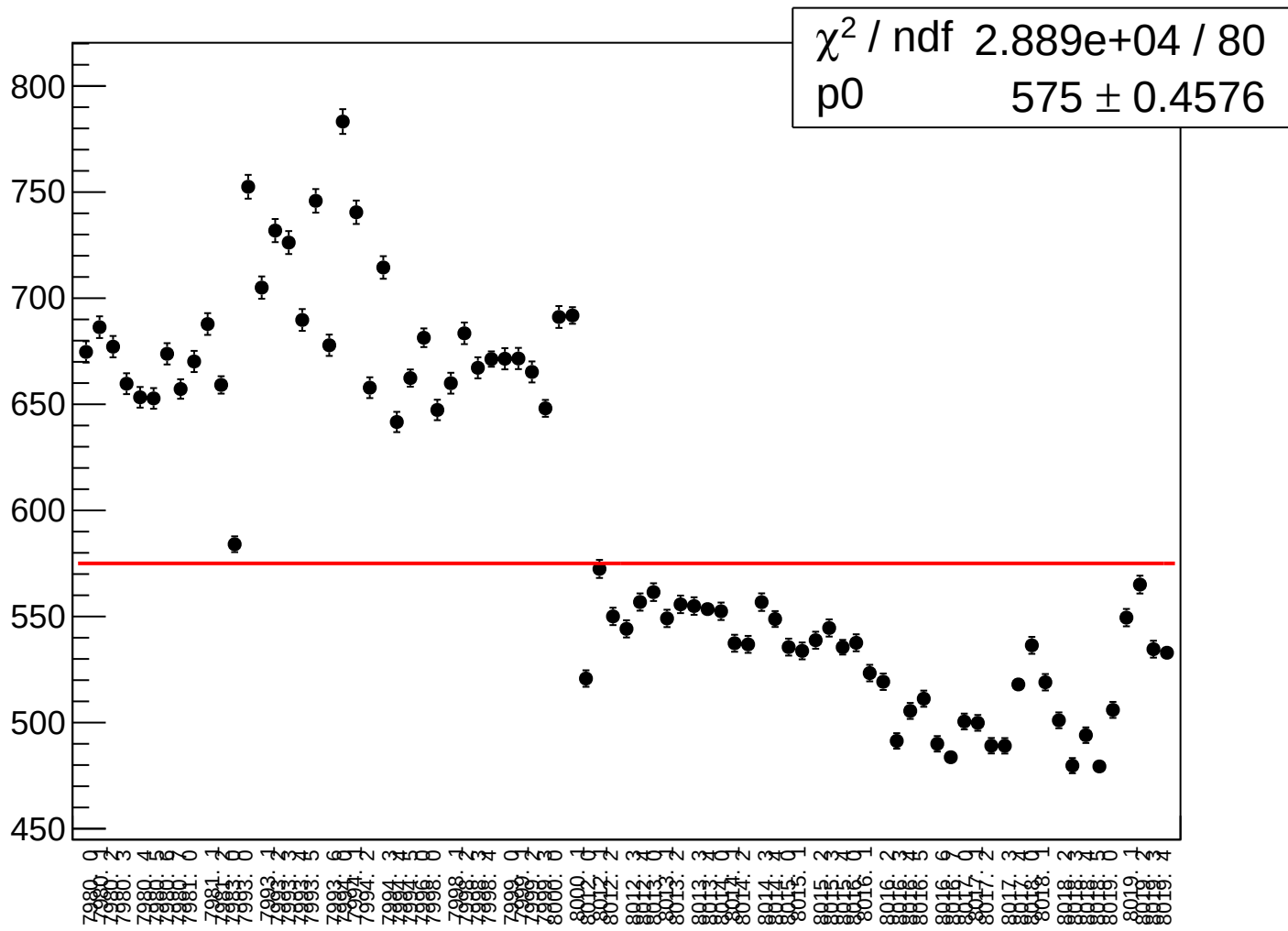
asym_sam7_rms vs run



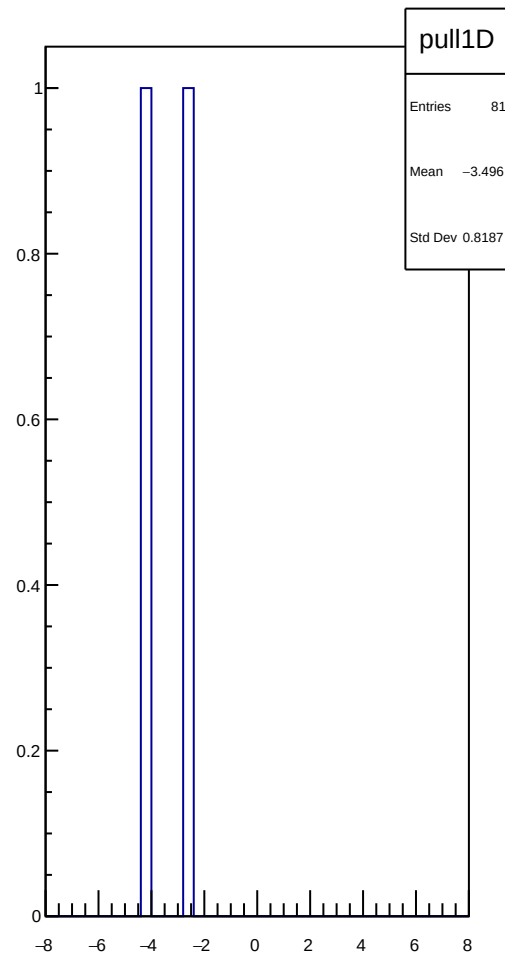
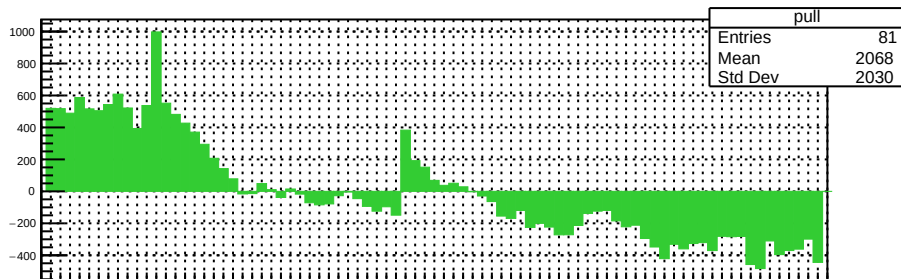
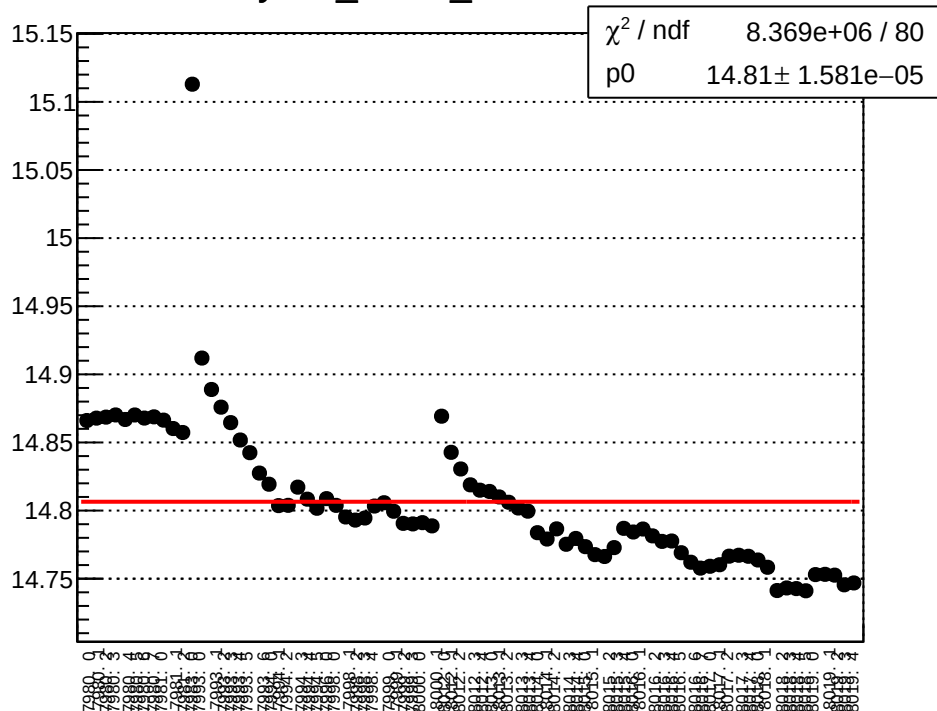
asym_sam8_mean vs run



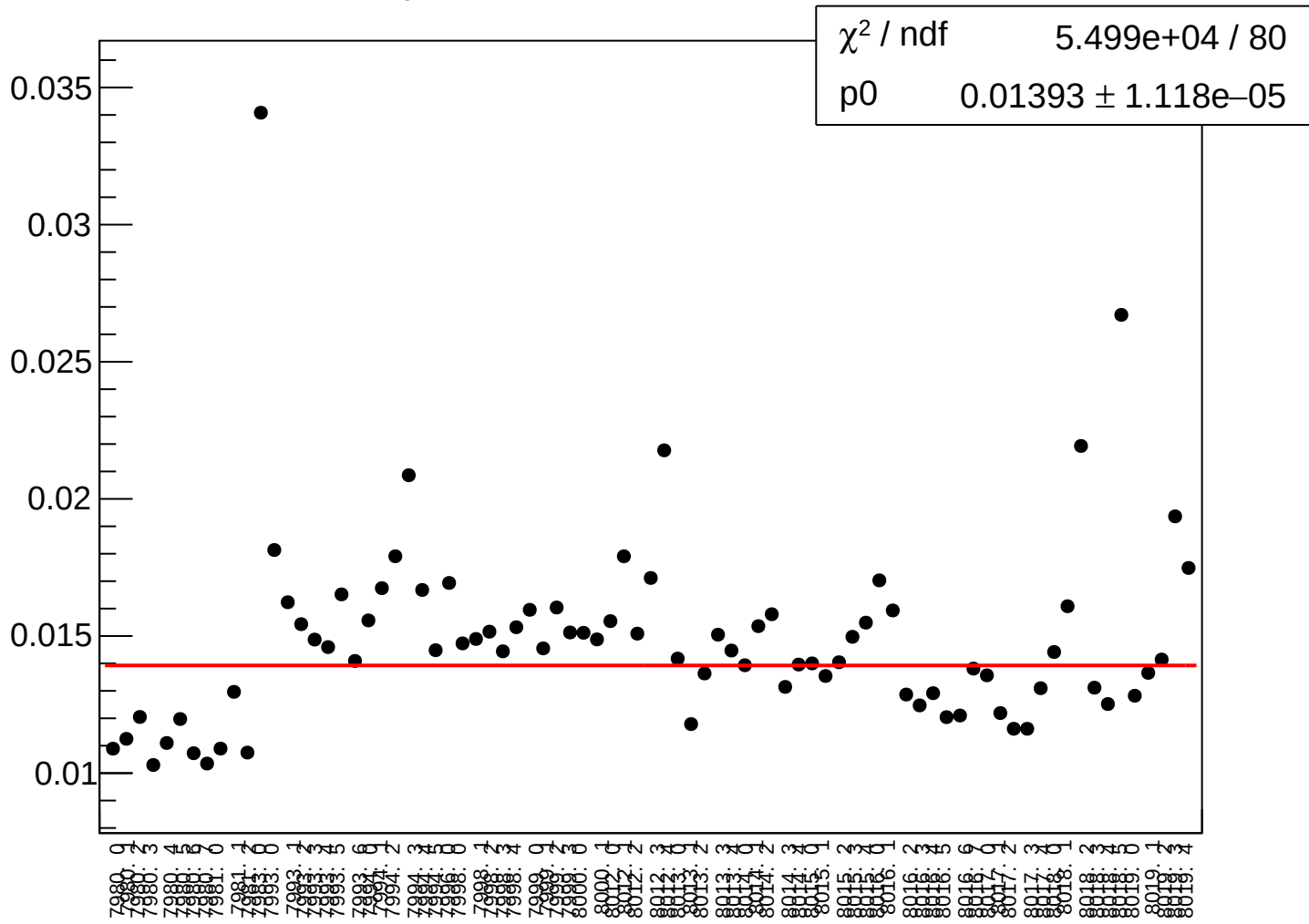
asym_sam8_rms vs run



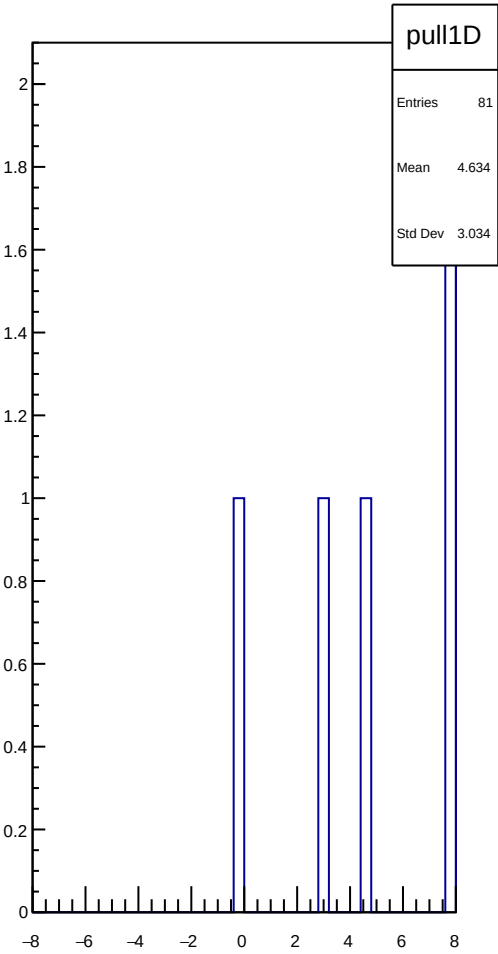
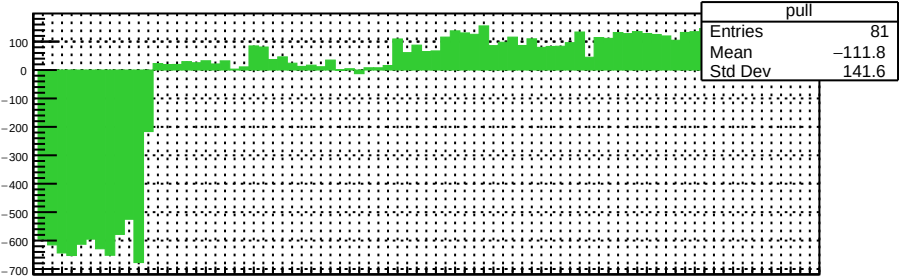
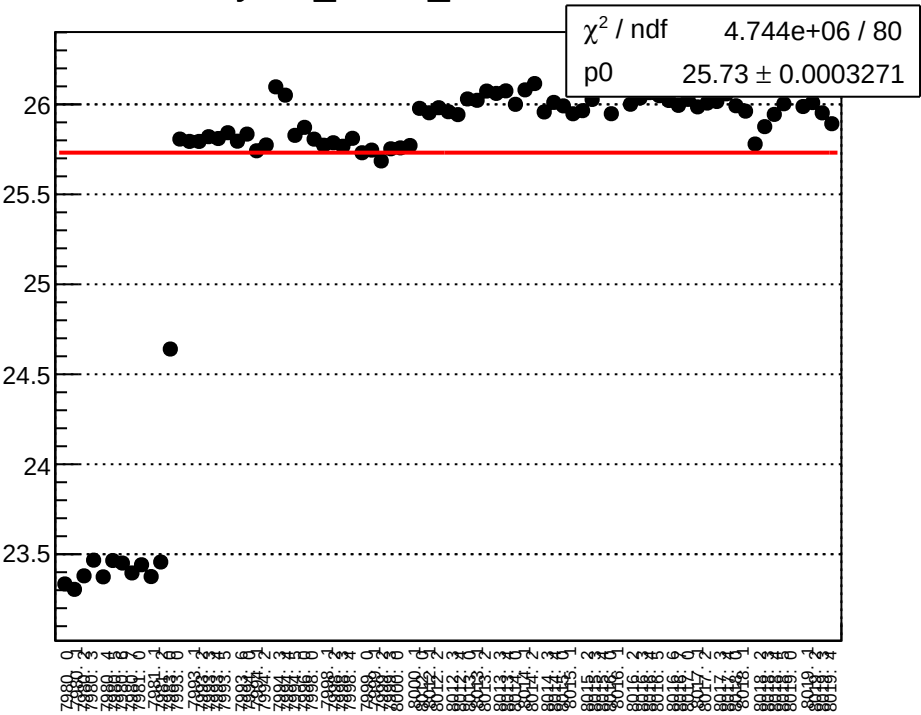
yield_sam1_mean vs run



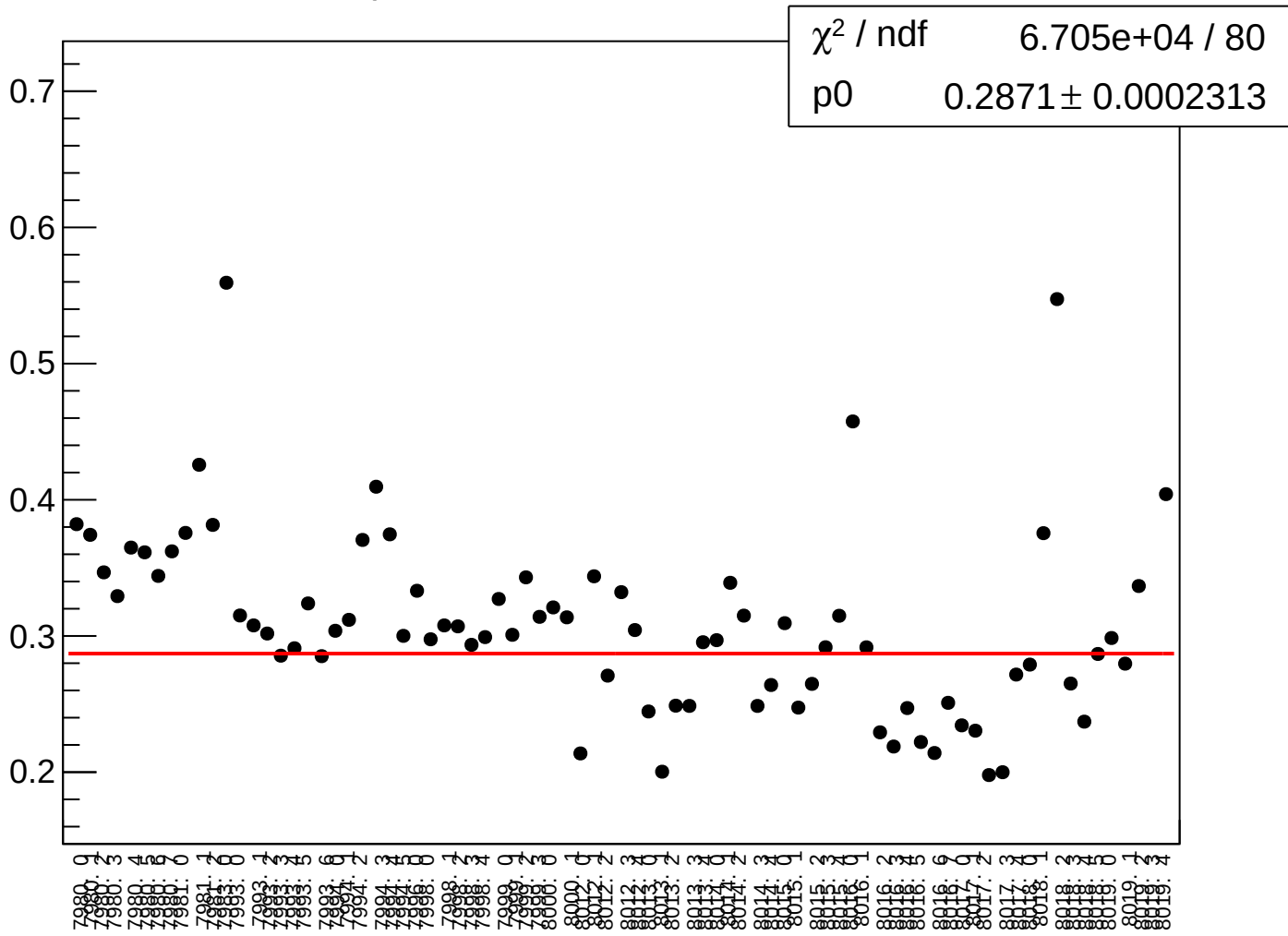
yield_sam1_rms vs run



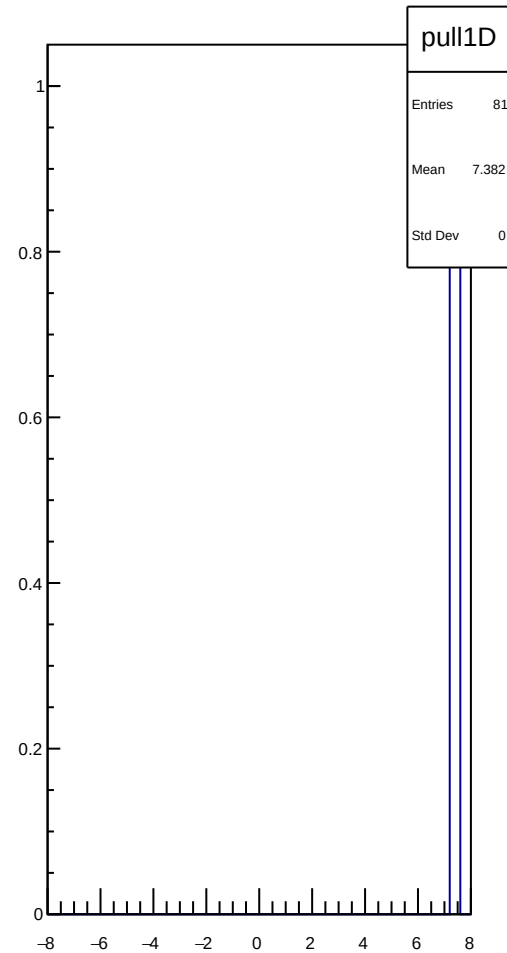
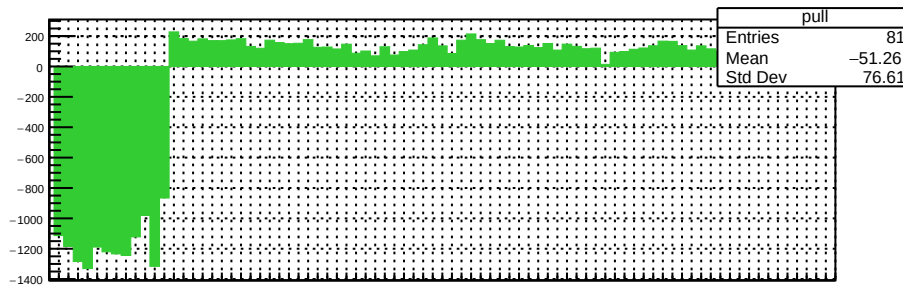
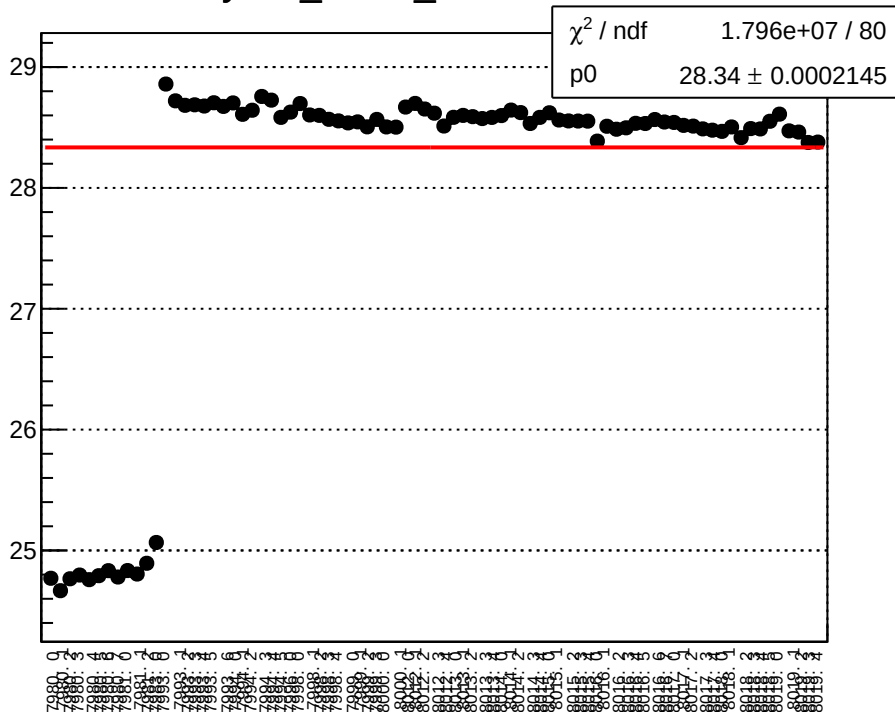
yield_sam2_mean vs run



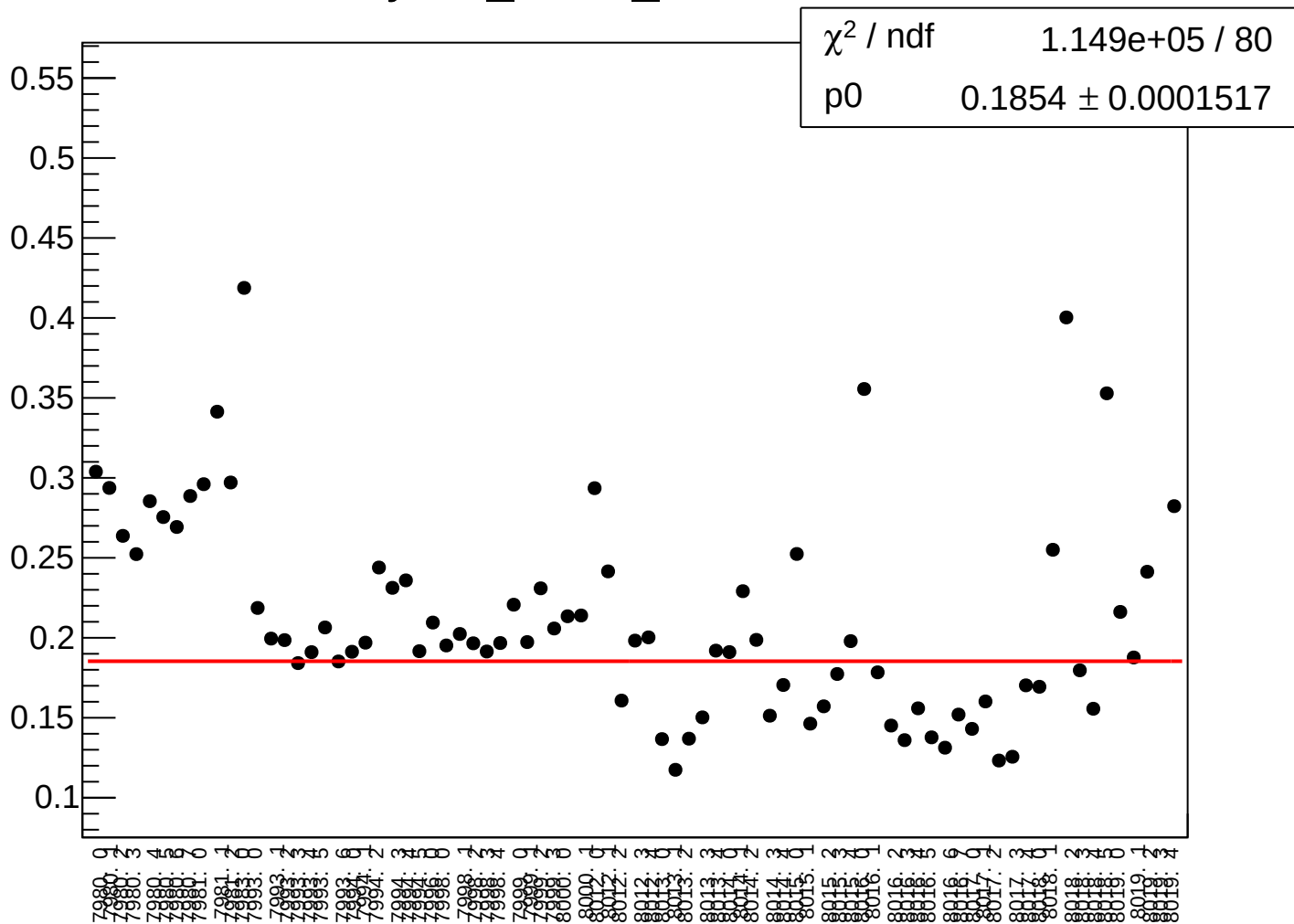
yield_sam2_rms vs run



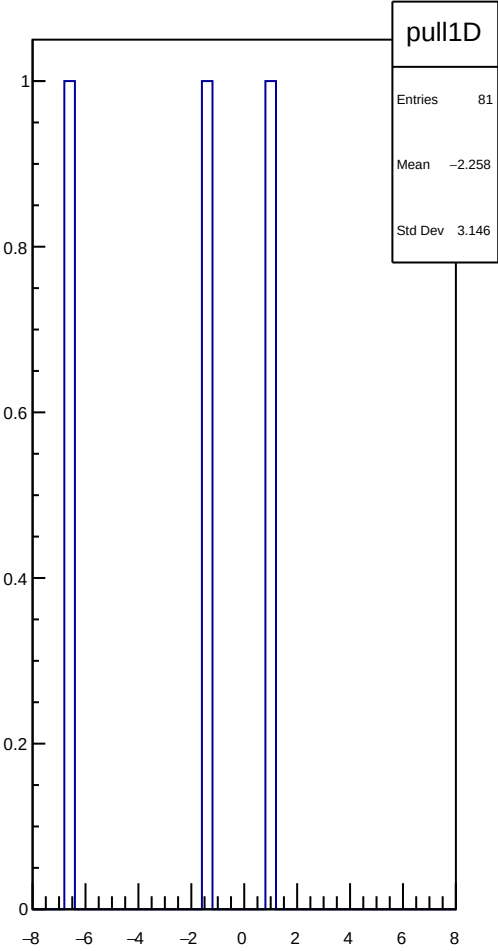
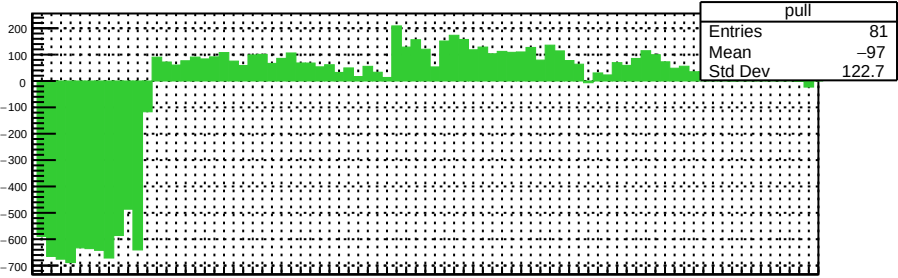
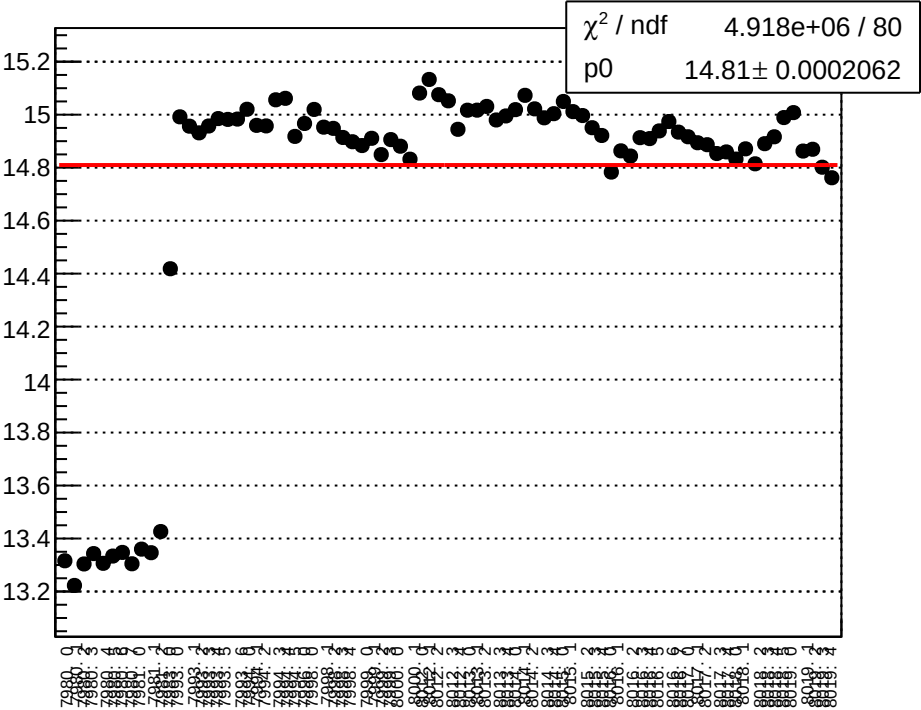
yield_sam3_mean vs run



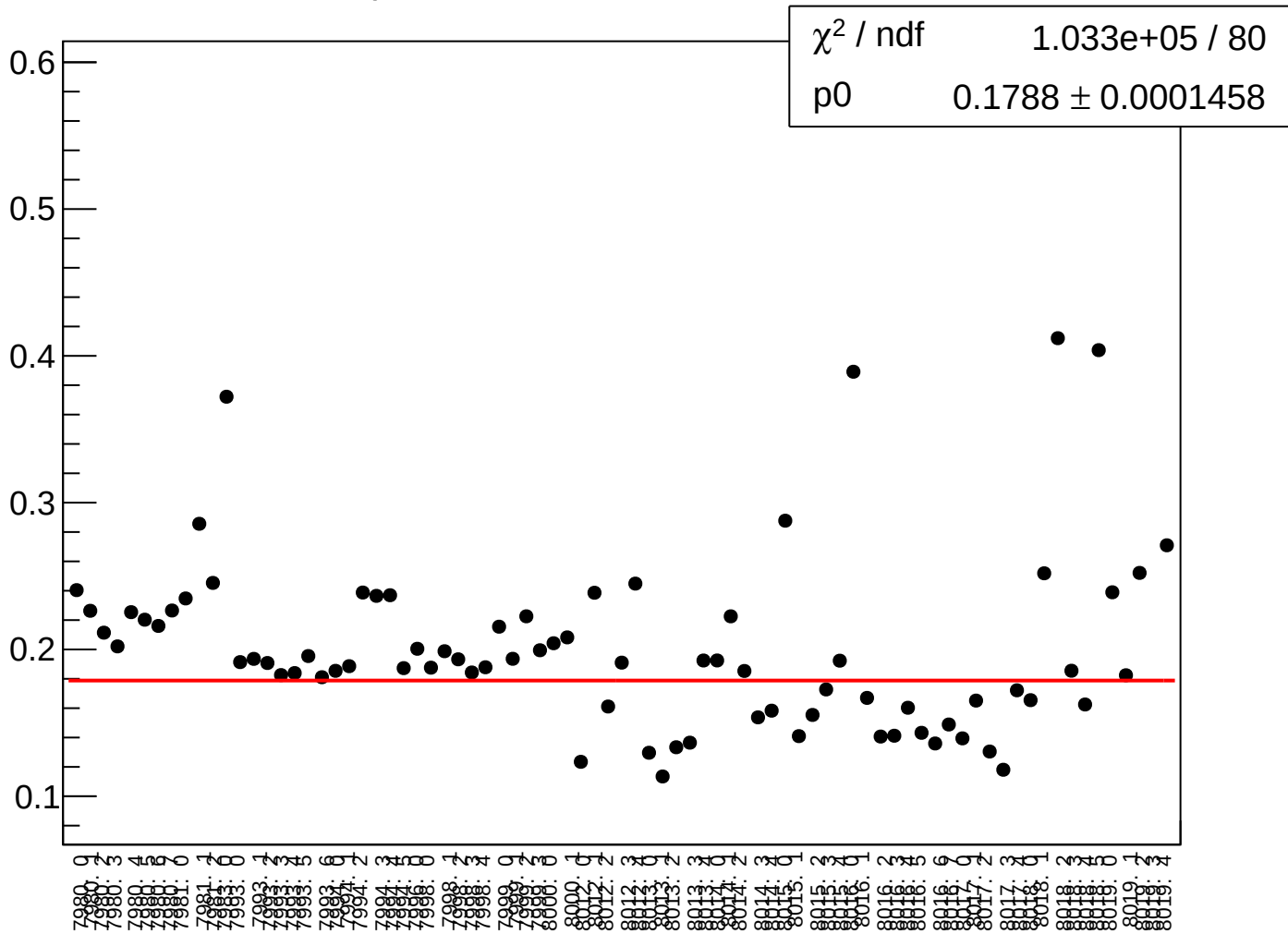
yield_sam3_rms vs run



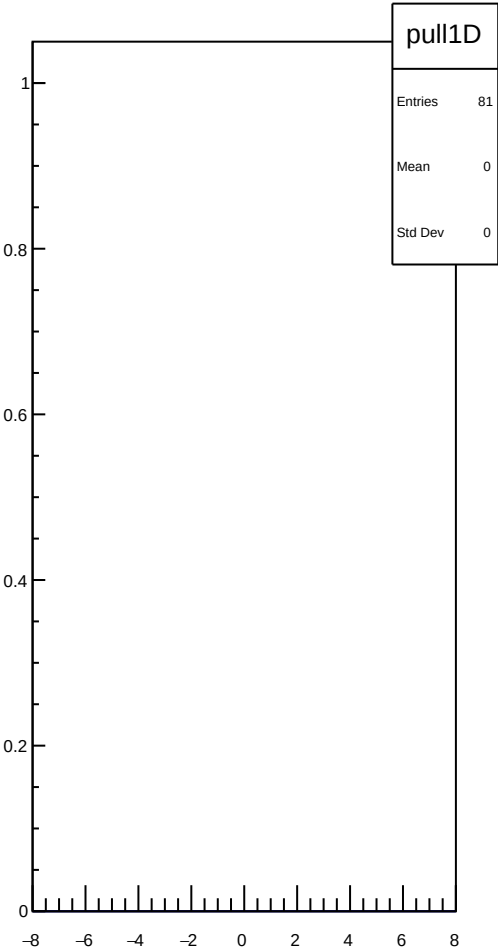
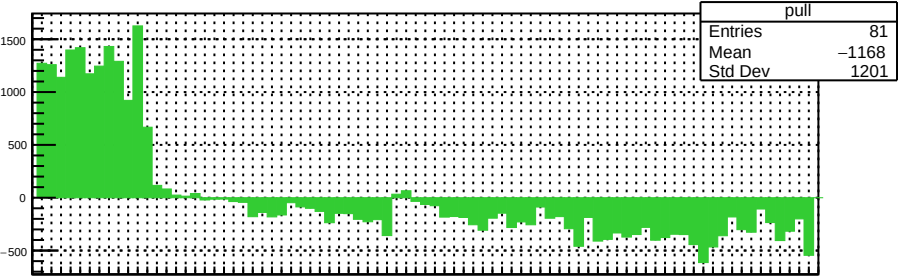
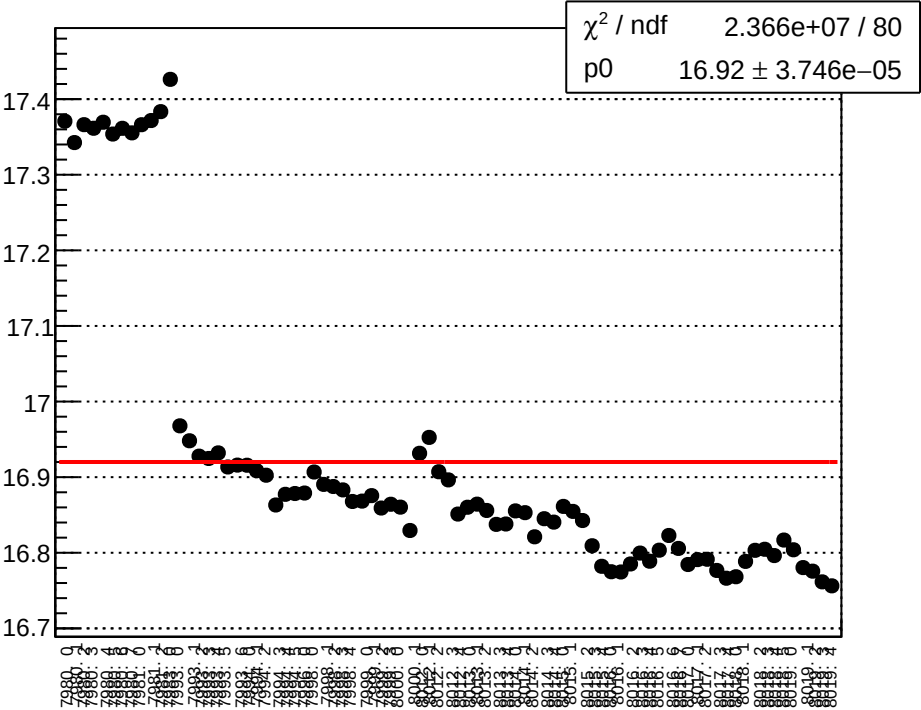
yield_sam4_mean vs run



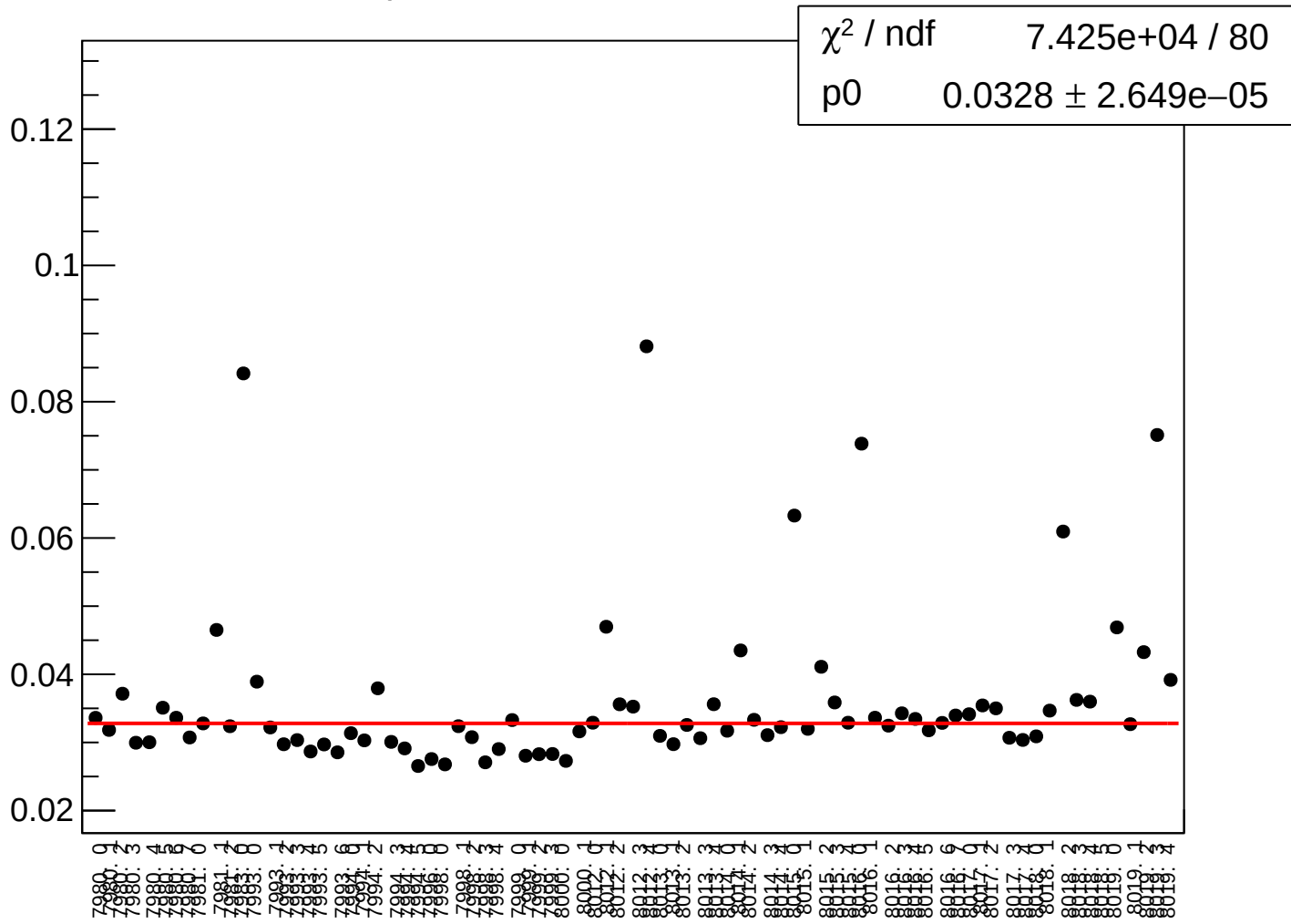
yield_sam4_rms vs run



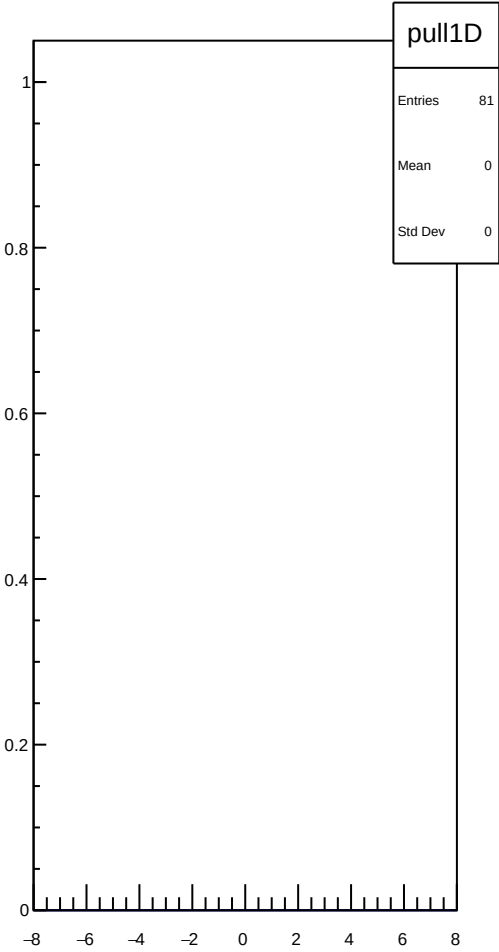
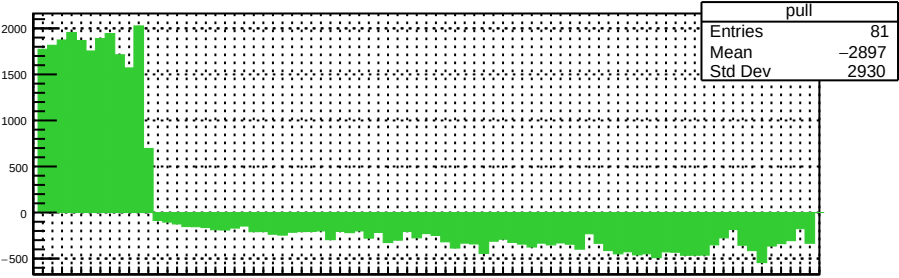
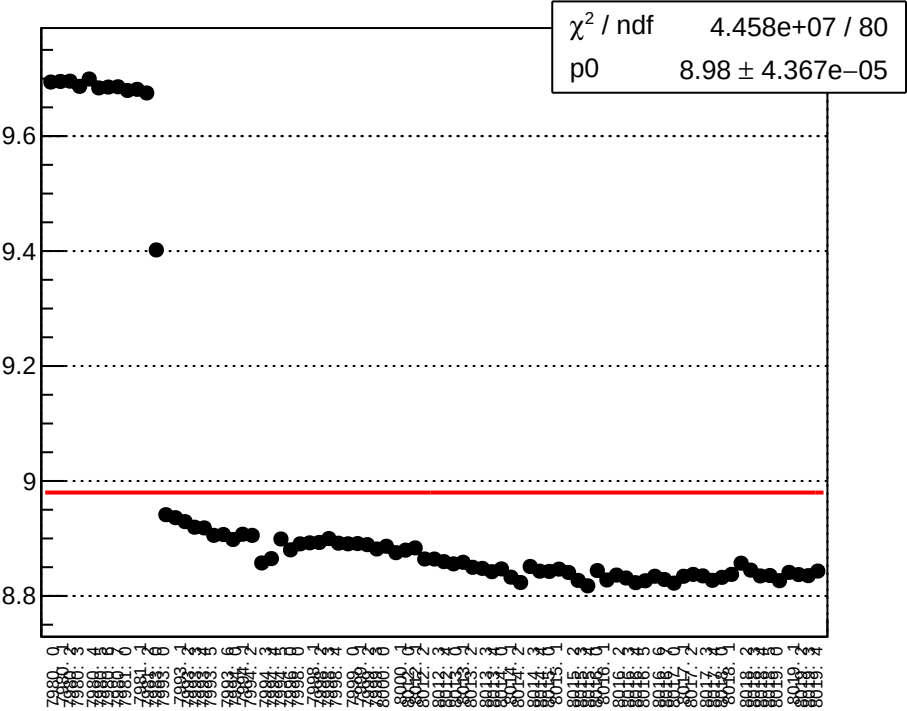
yield_sam5_mean vs run



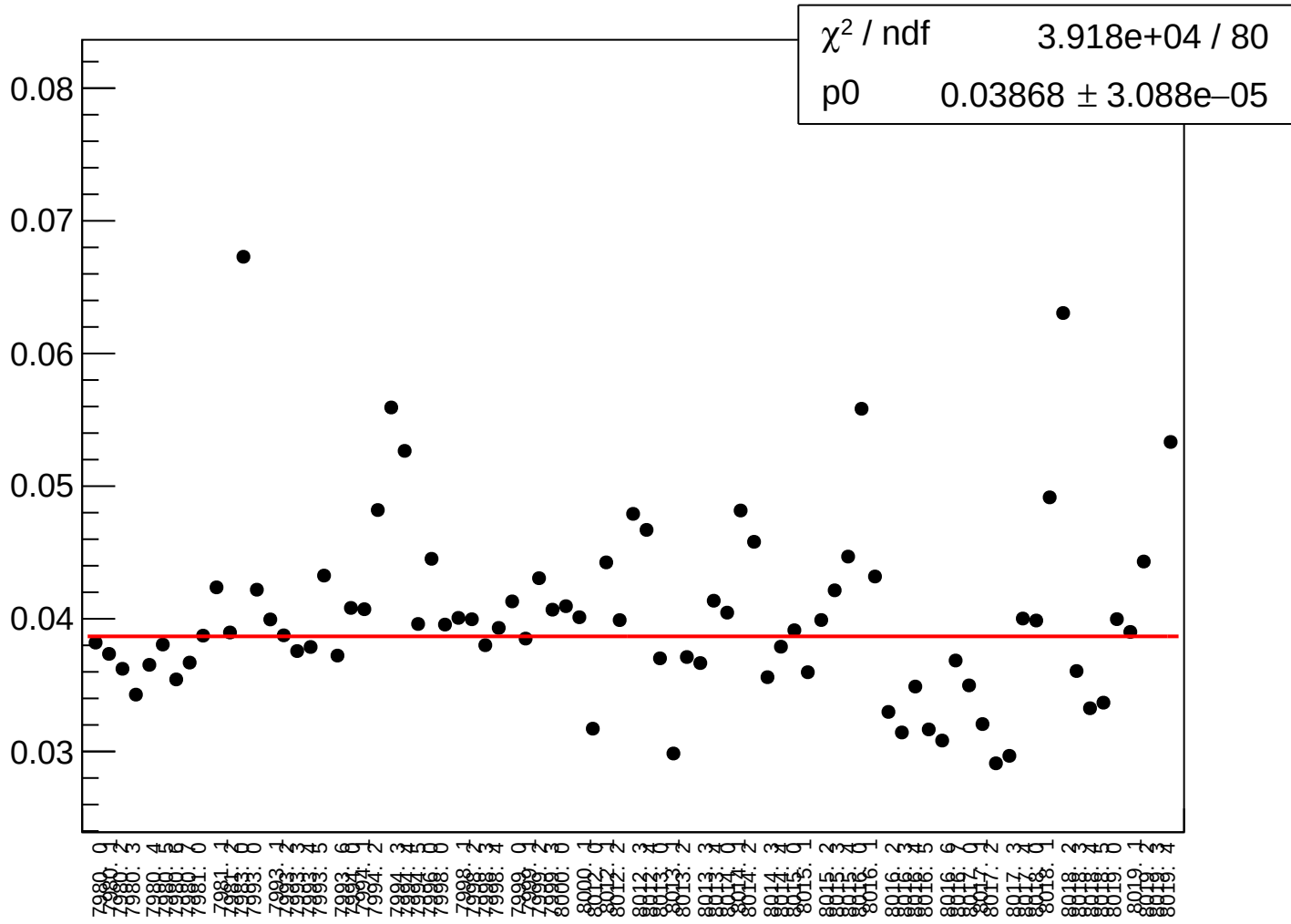
yield_sam5_rms vs run



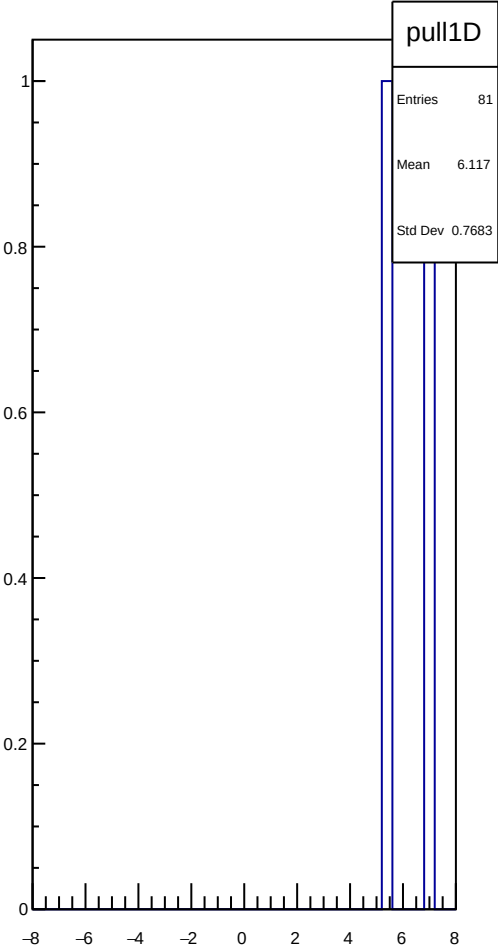
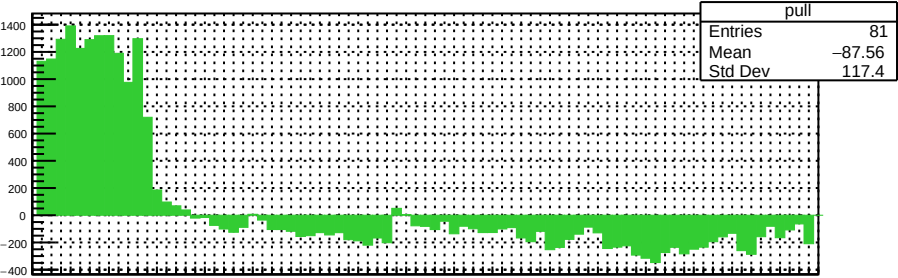
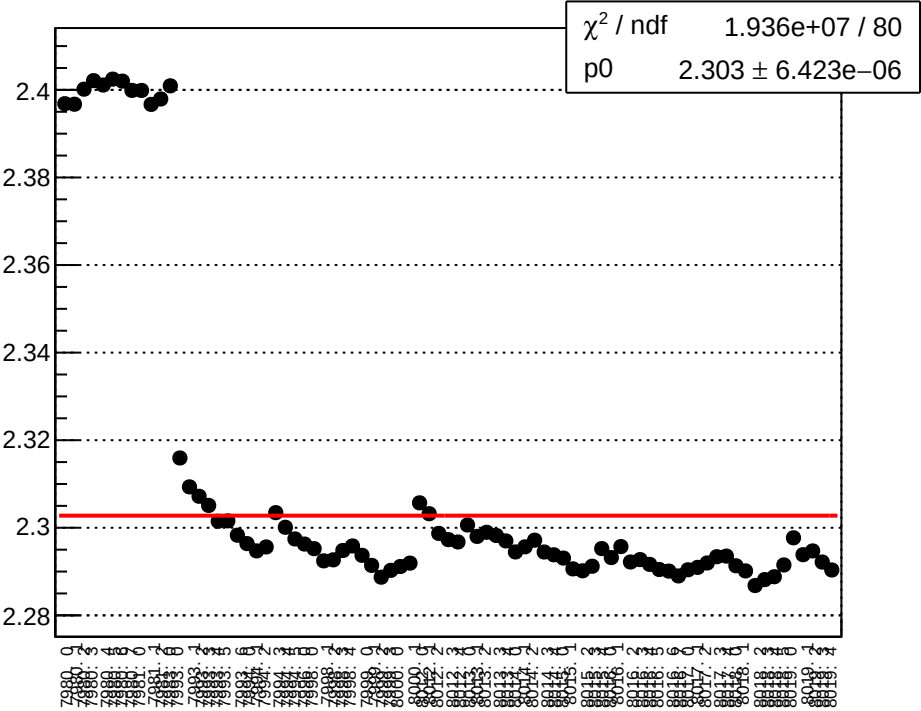
yield_sam6_mean vs run



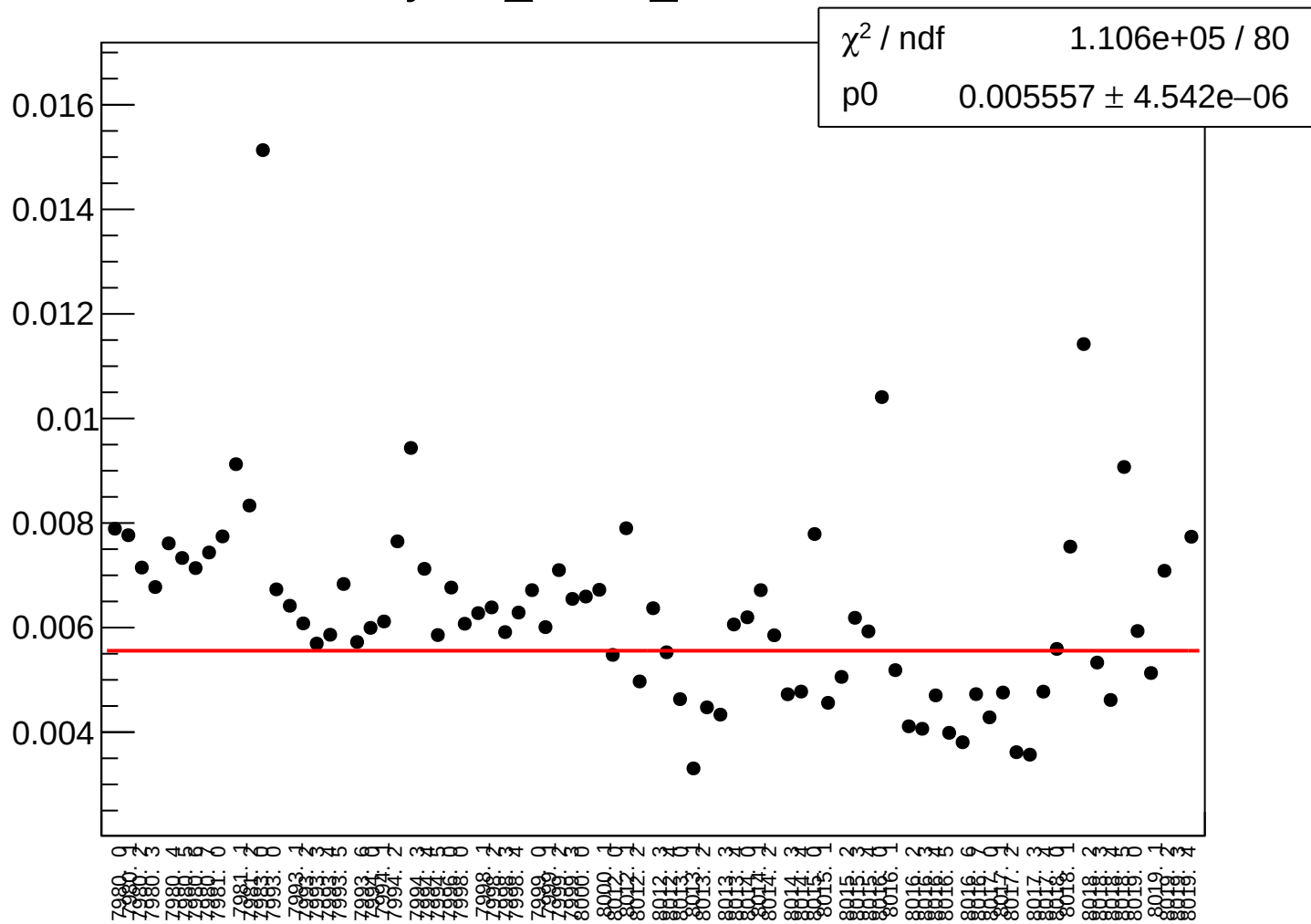
yield_sam6_rms vs run



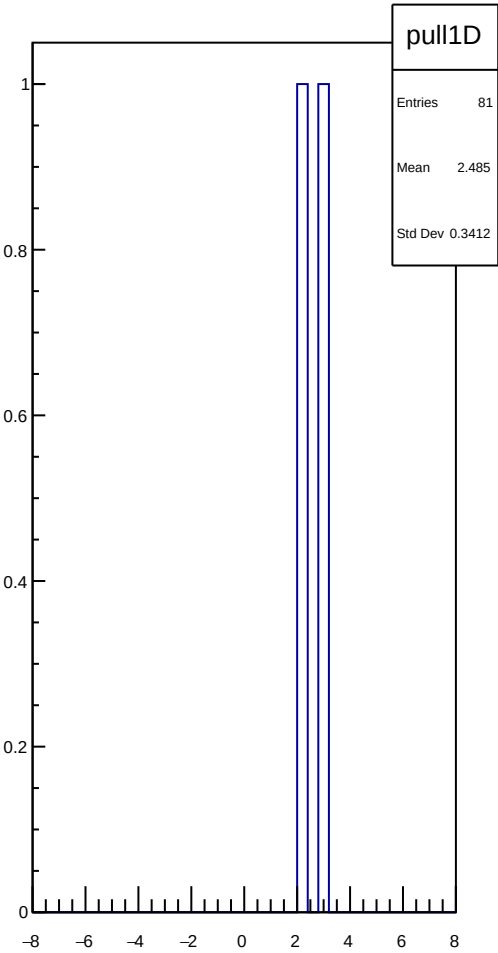
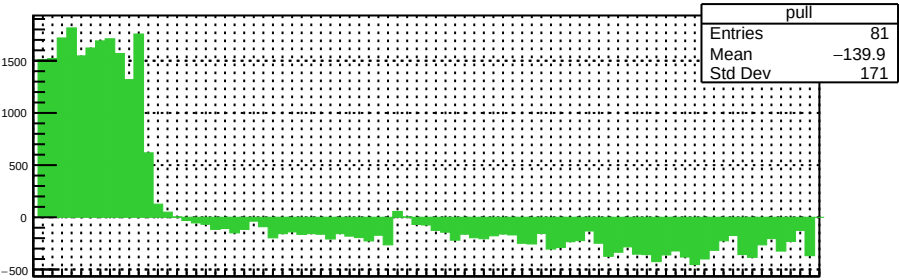
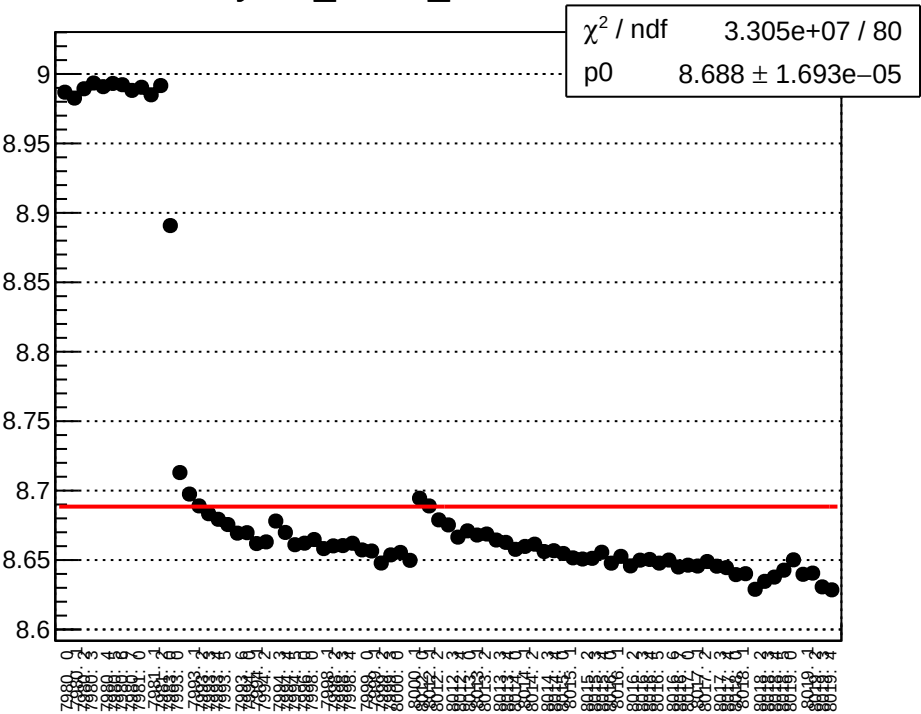
yield_sam7_mean vs run



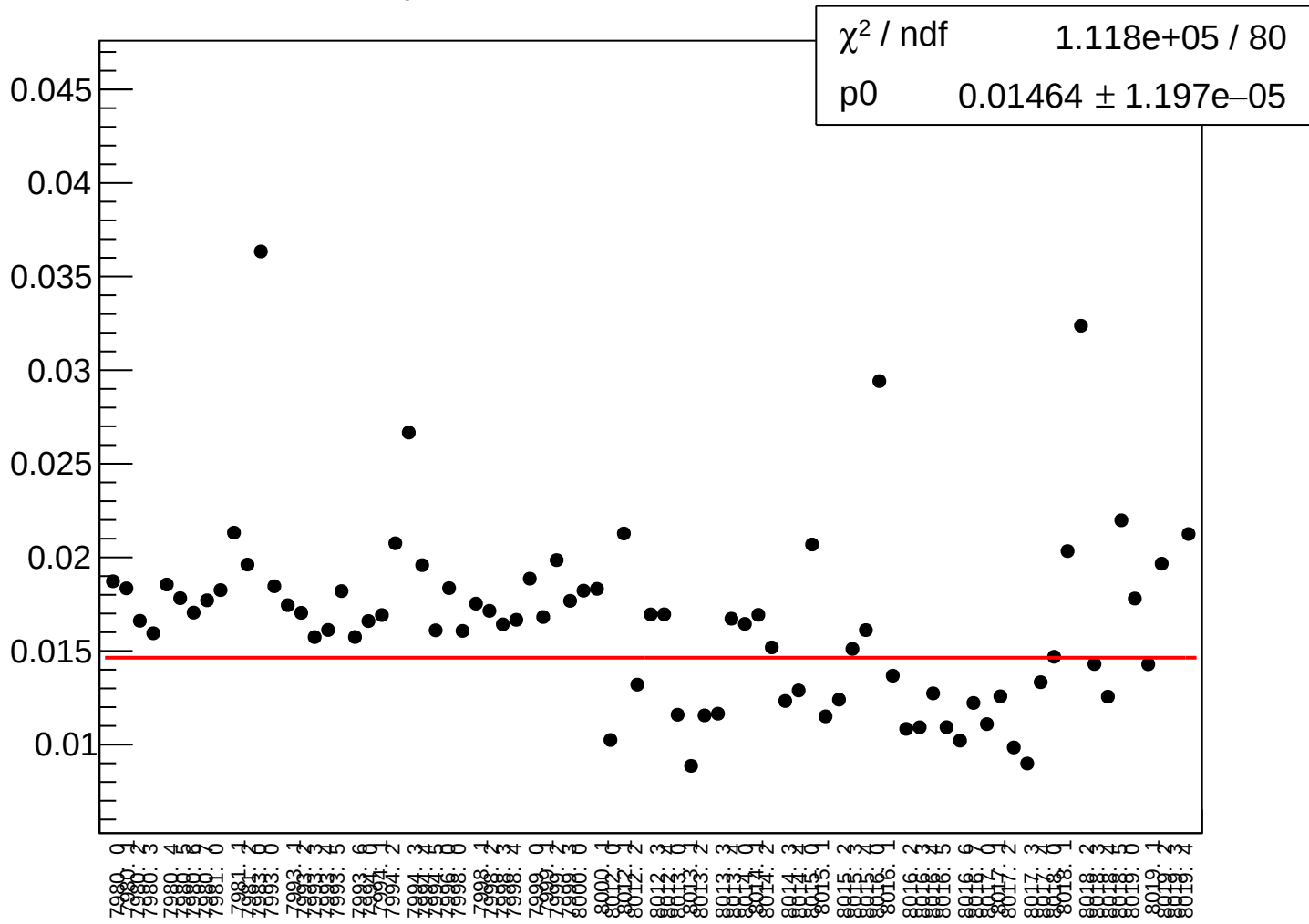
yield_sam7_rms vs run



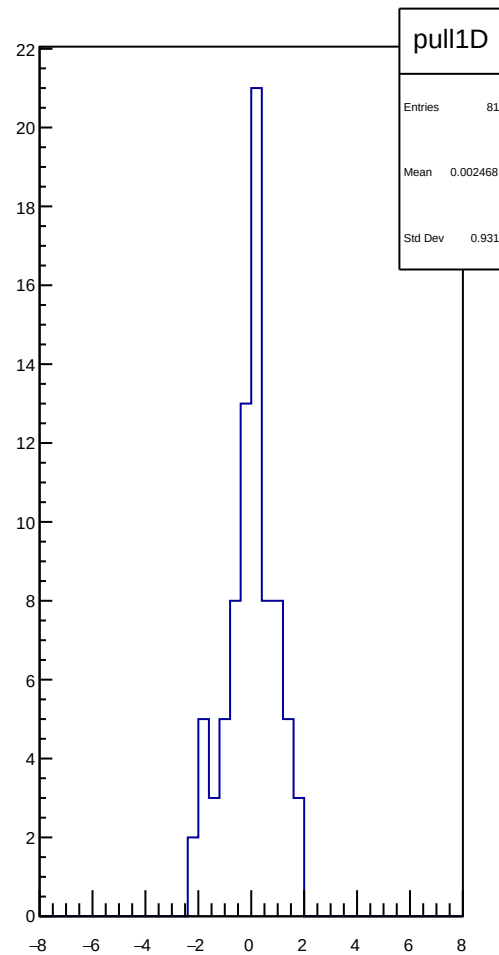
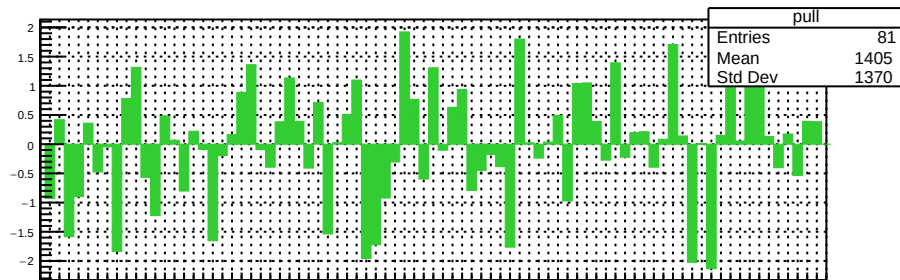
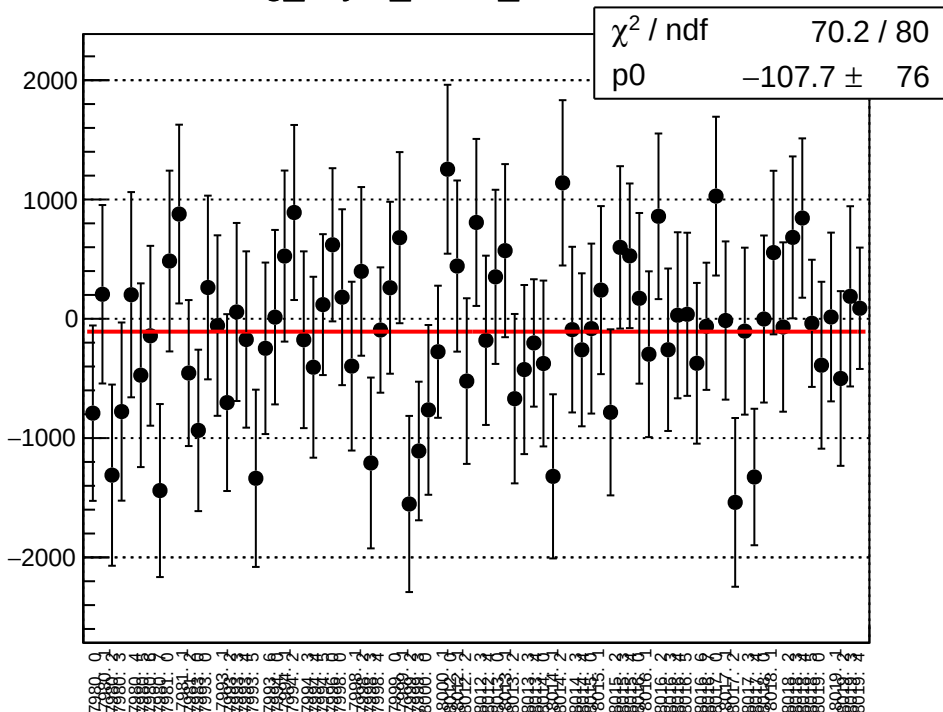
yield_sam8_mean vs run



yield_sam8_rms vs run



reg_asym_sam1_mean vs run



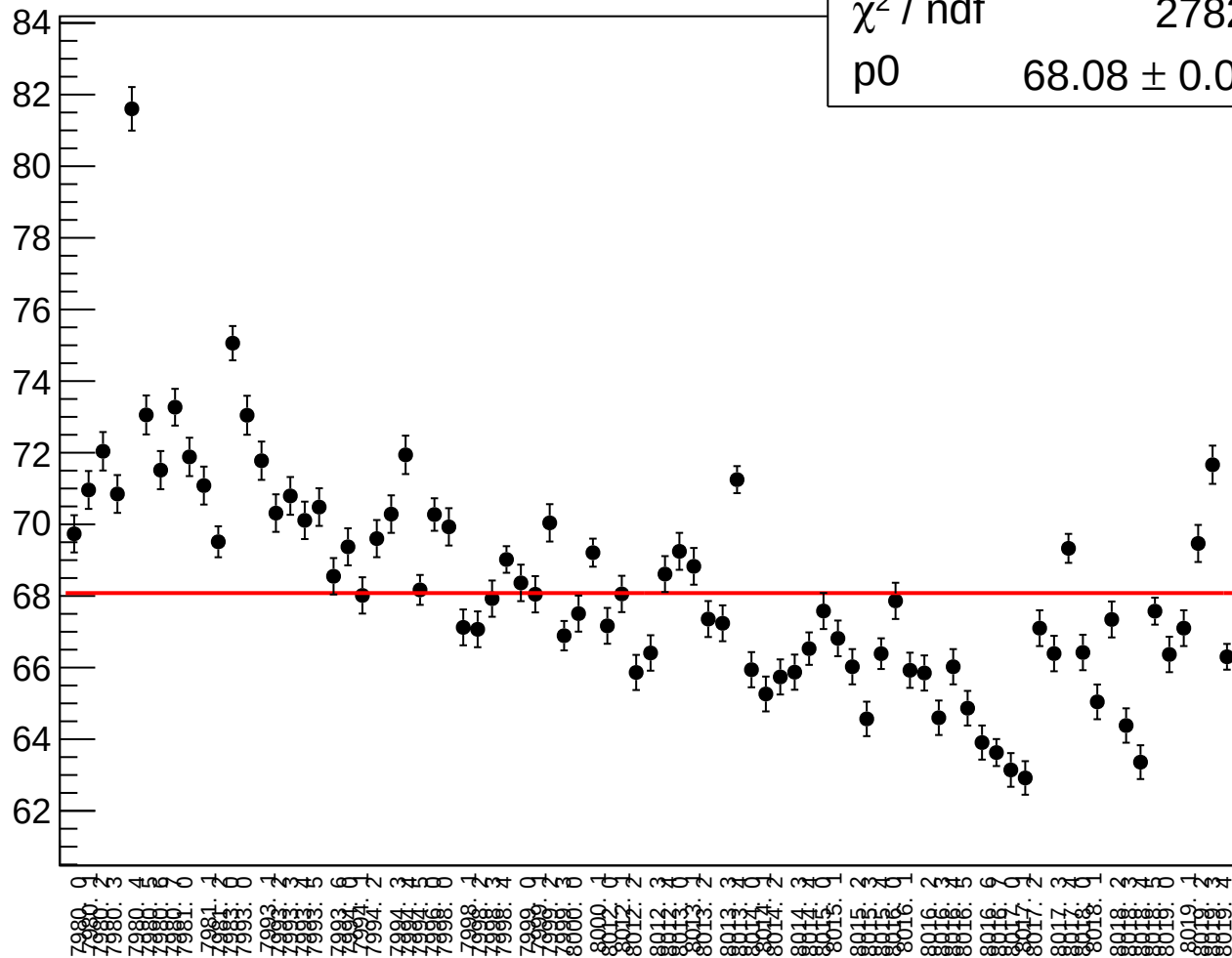
reg_asym_sam1_rms vs run

χ^2 / ndf

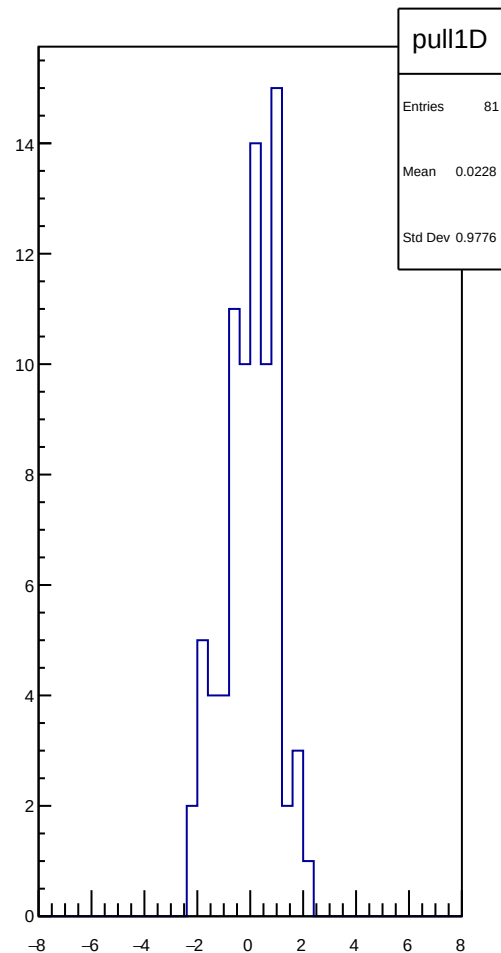
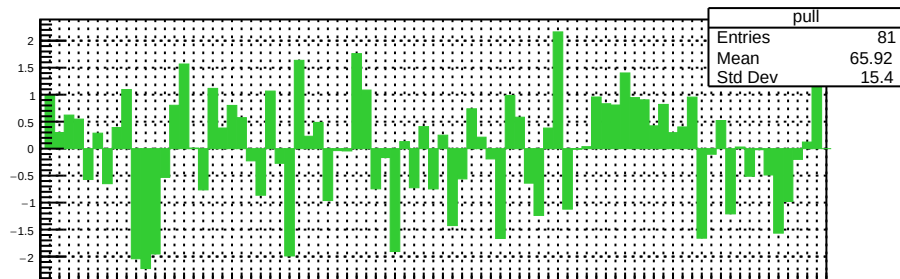
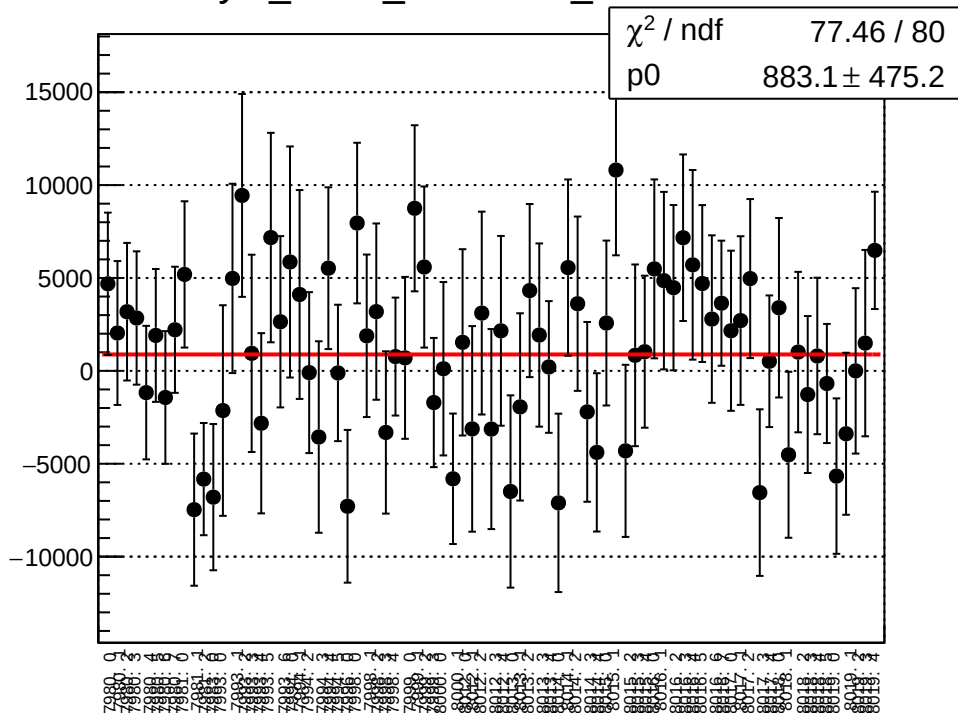
2782 / 80

p0

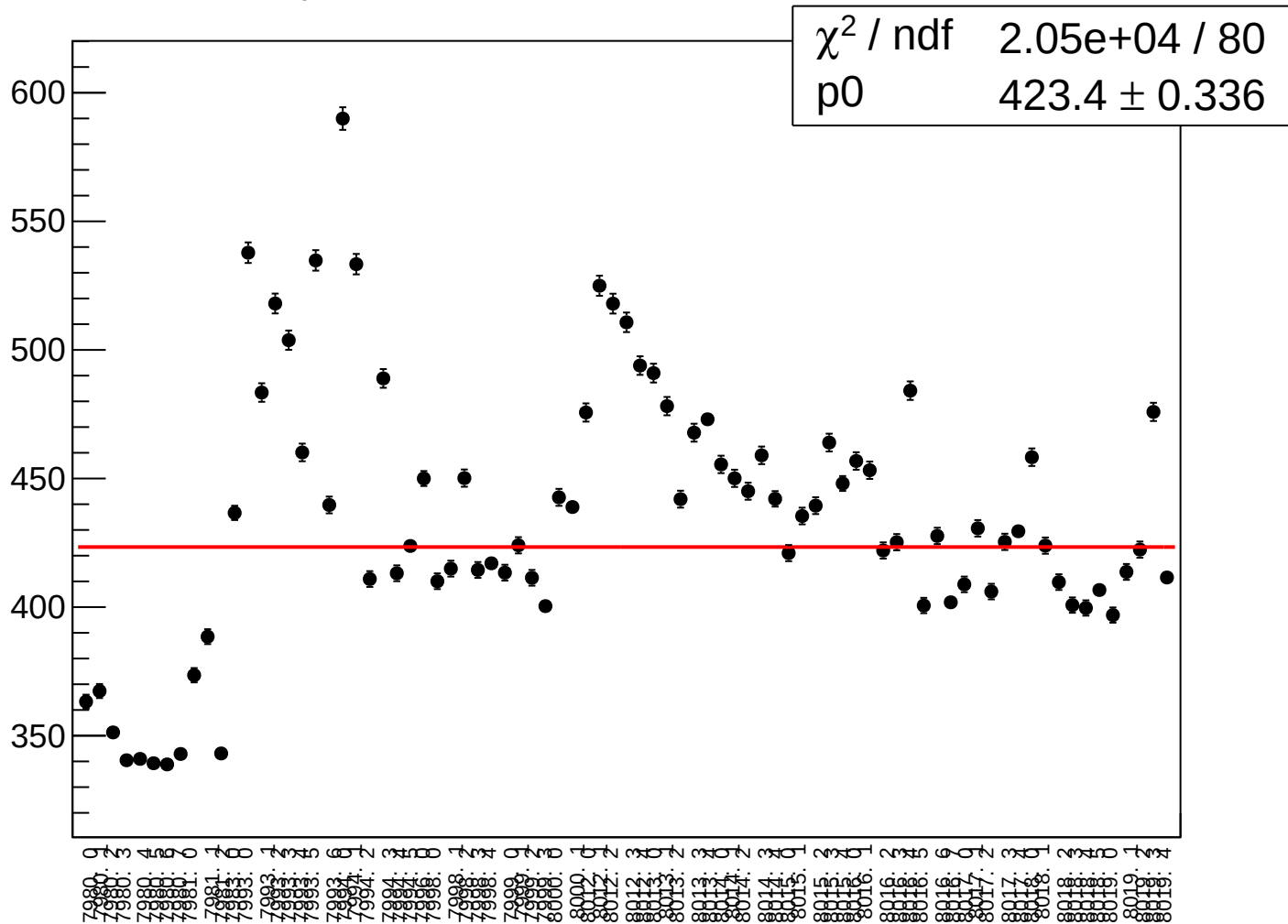
68.08 ± 0.05374



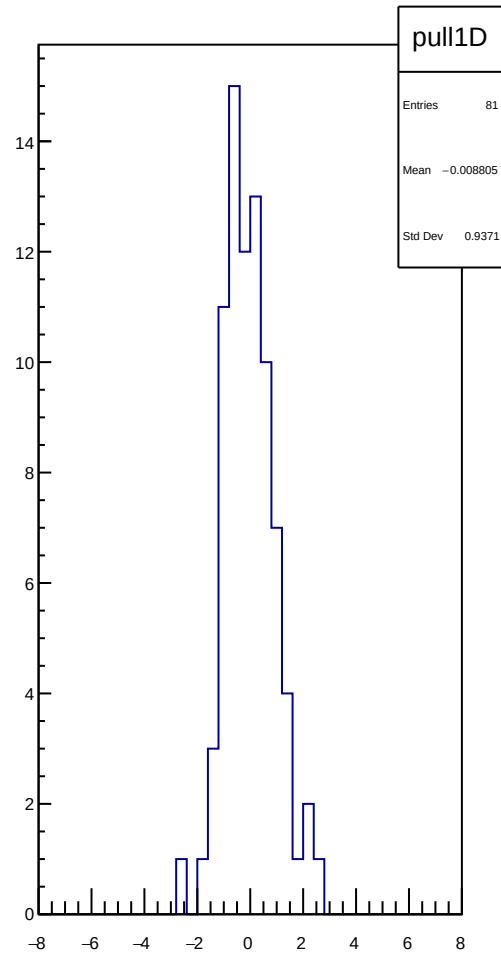
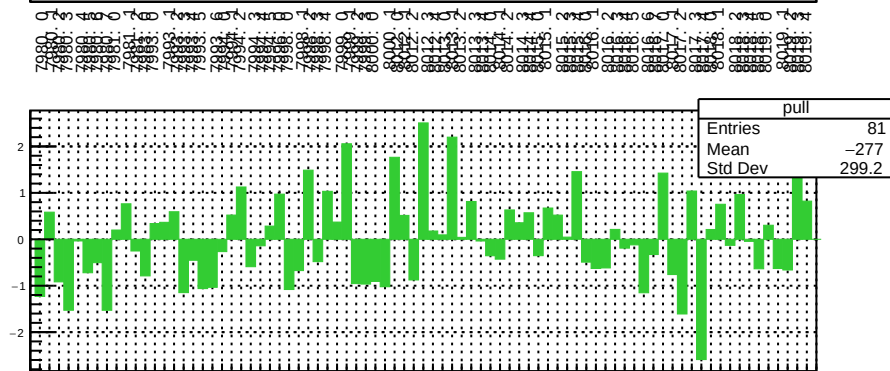
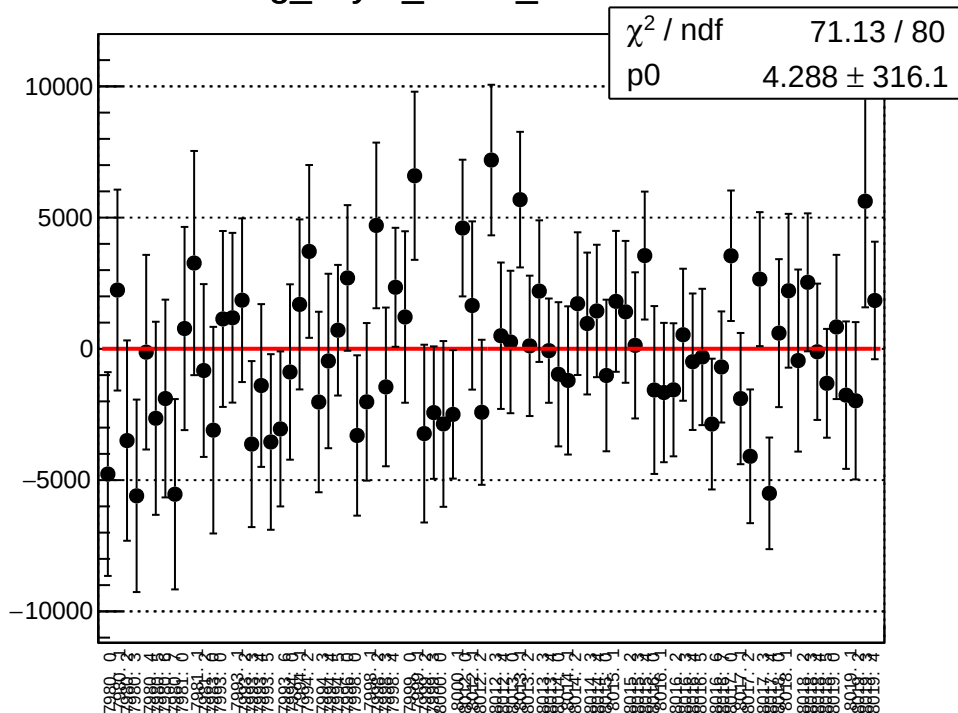
asym_sam1_correction_mean vs run



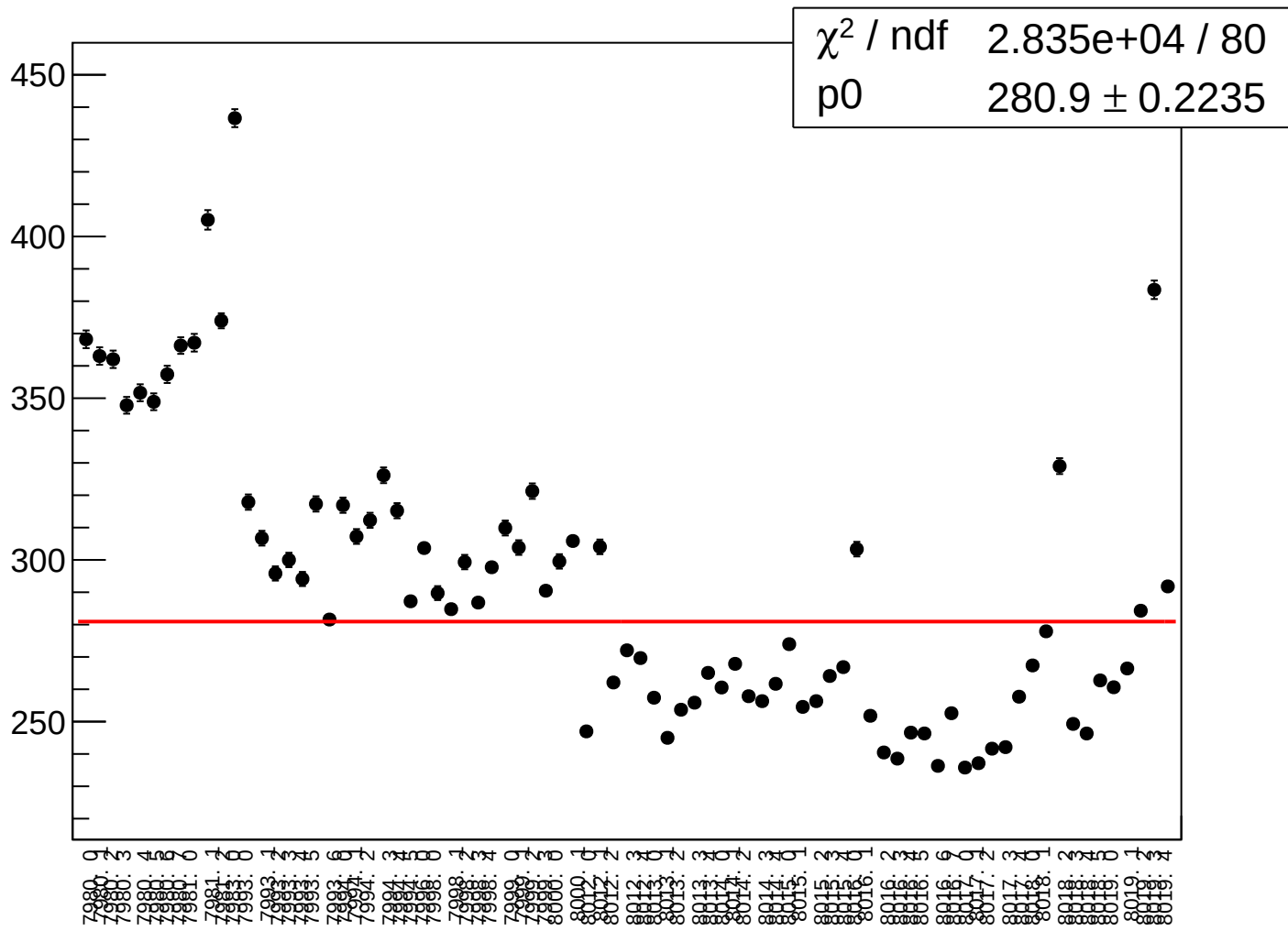
asym_sam1_correction_rms vs run



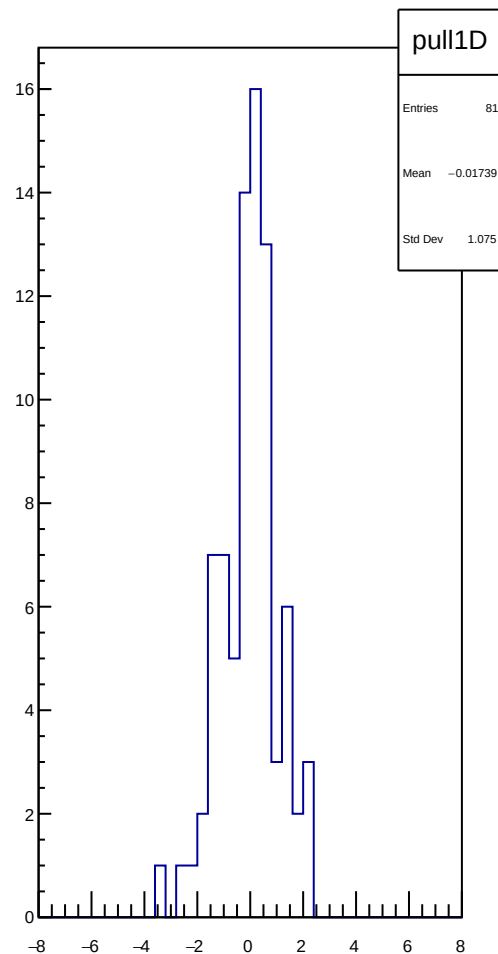
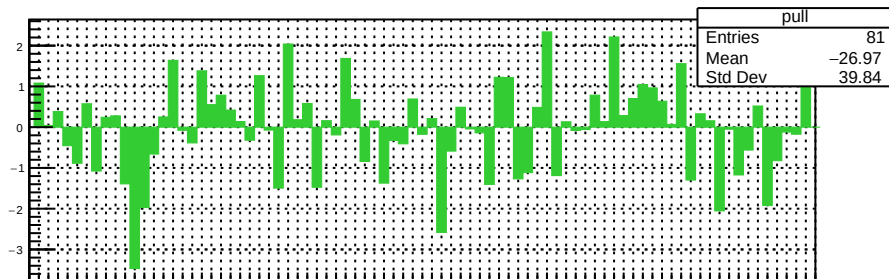
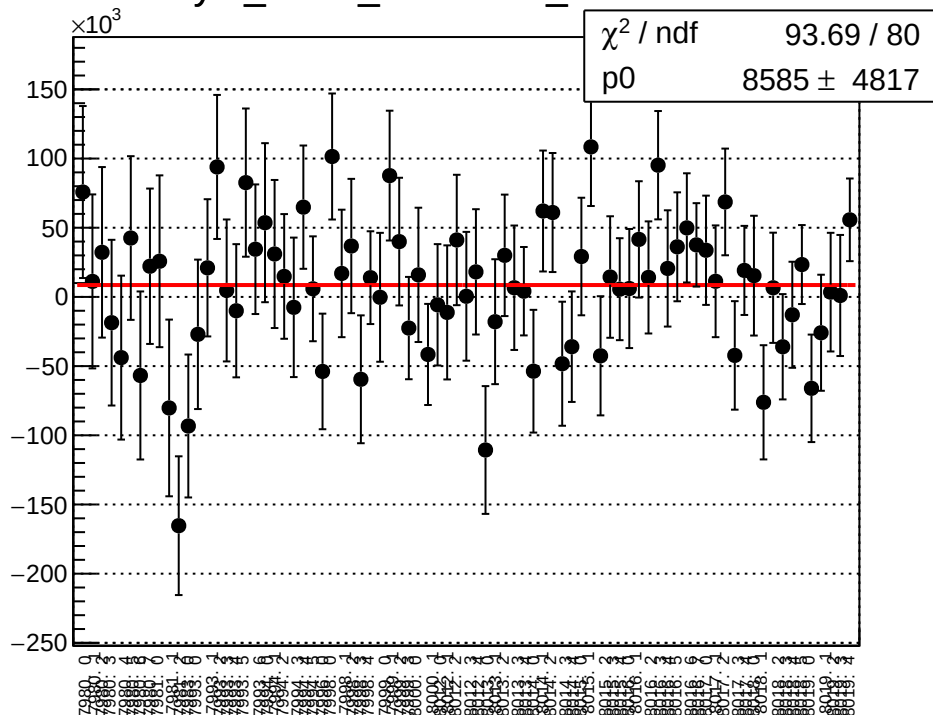
reg_asym_sam2_mean vs run



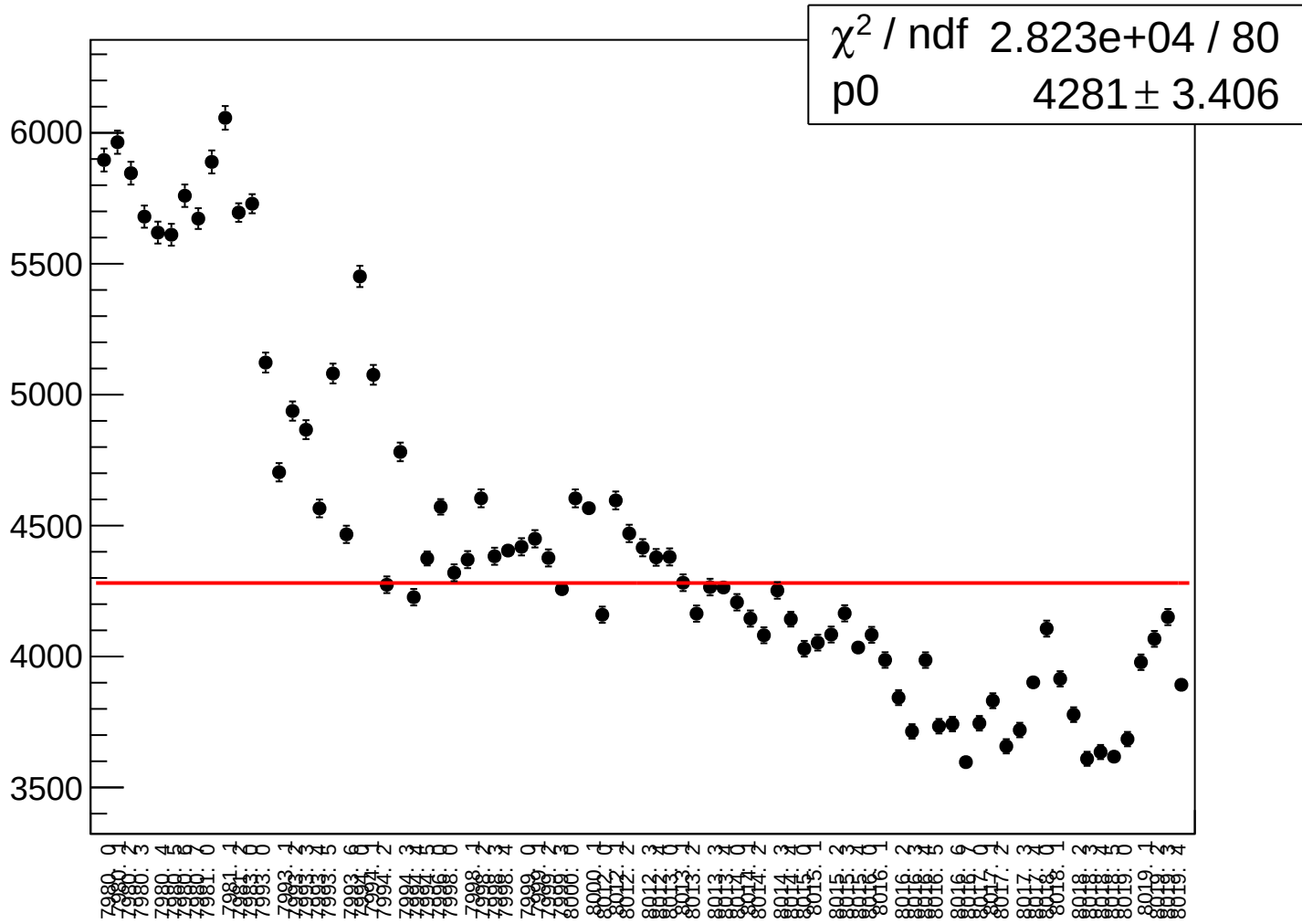
reg_asym_sam2_rms vs run



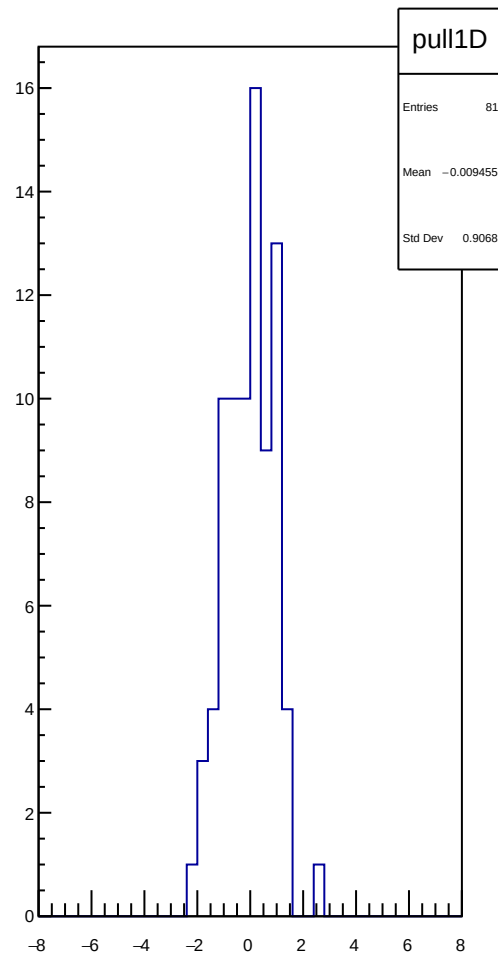
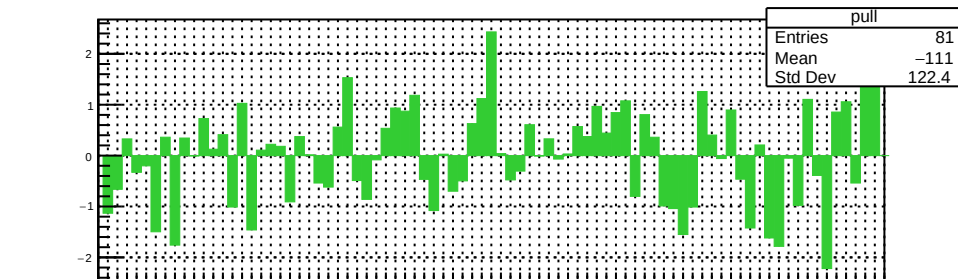
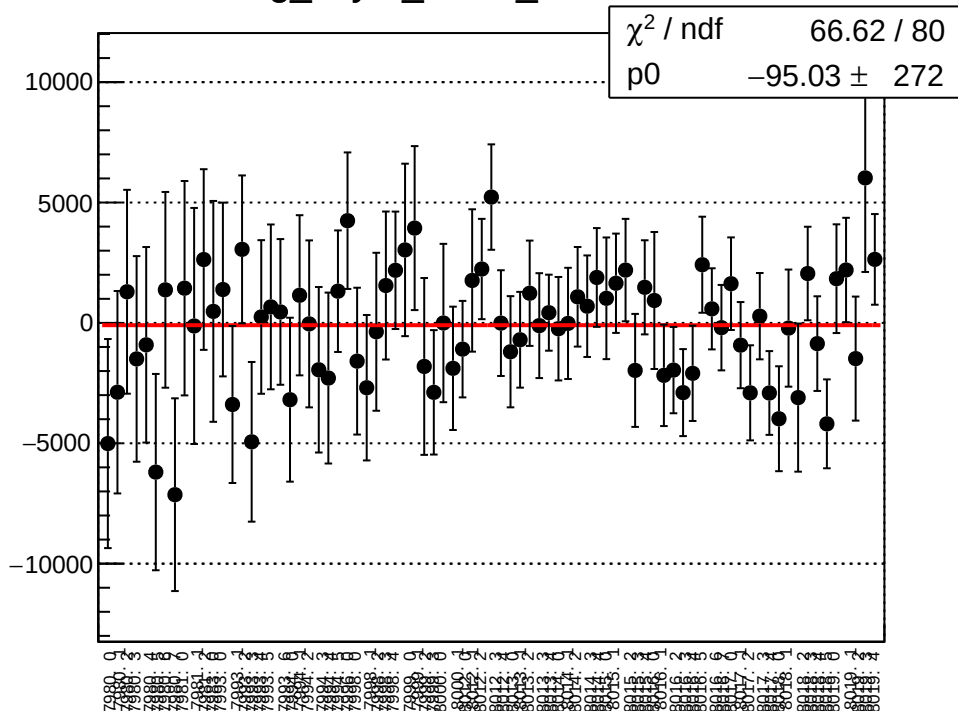
asym_sam2_correction_mean vs run



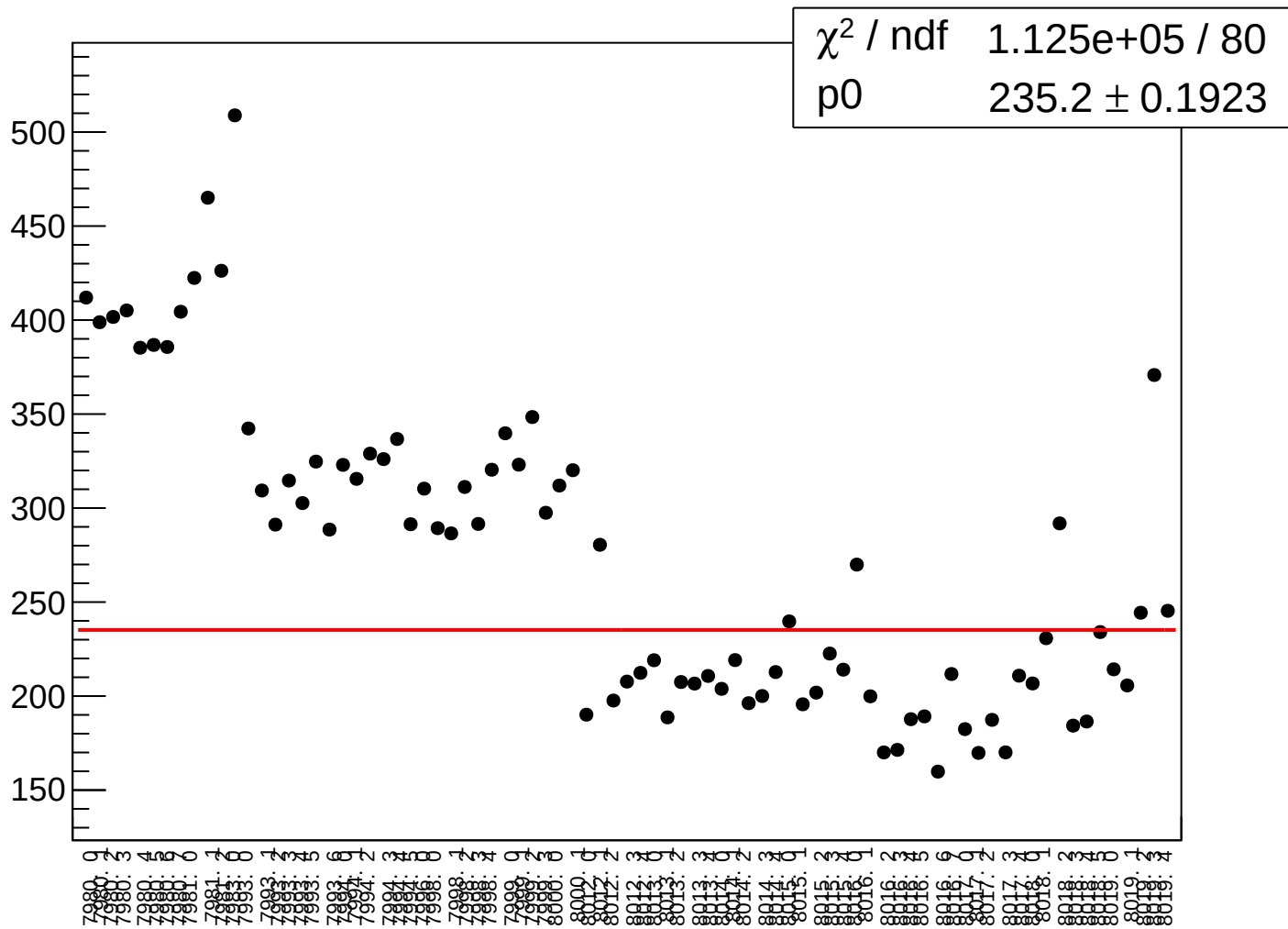
asym_sam2_correction_rms vs run



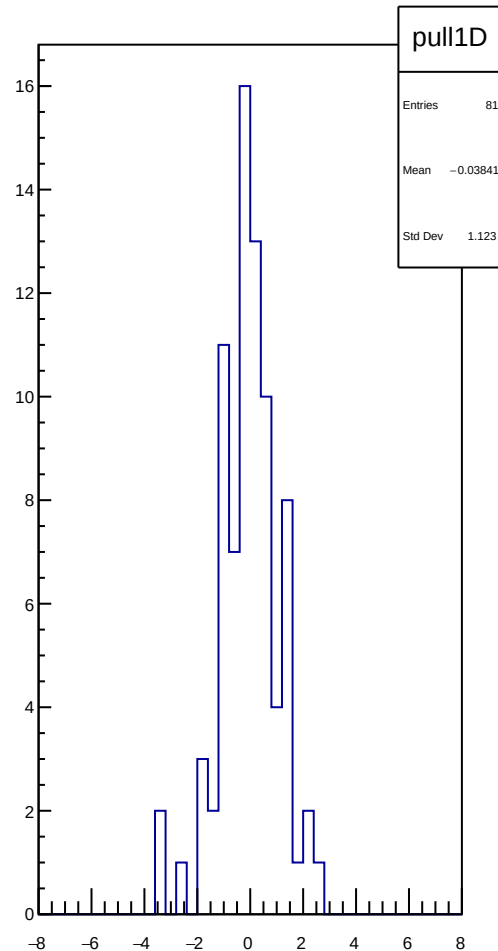
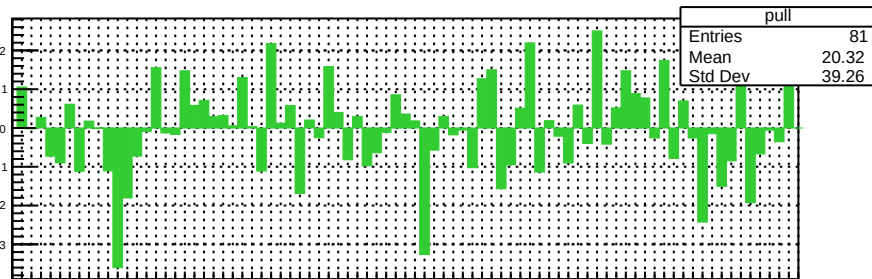
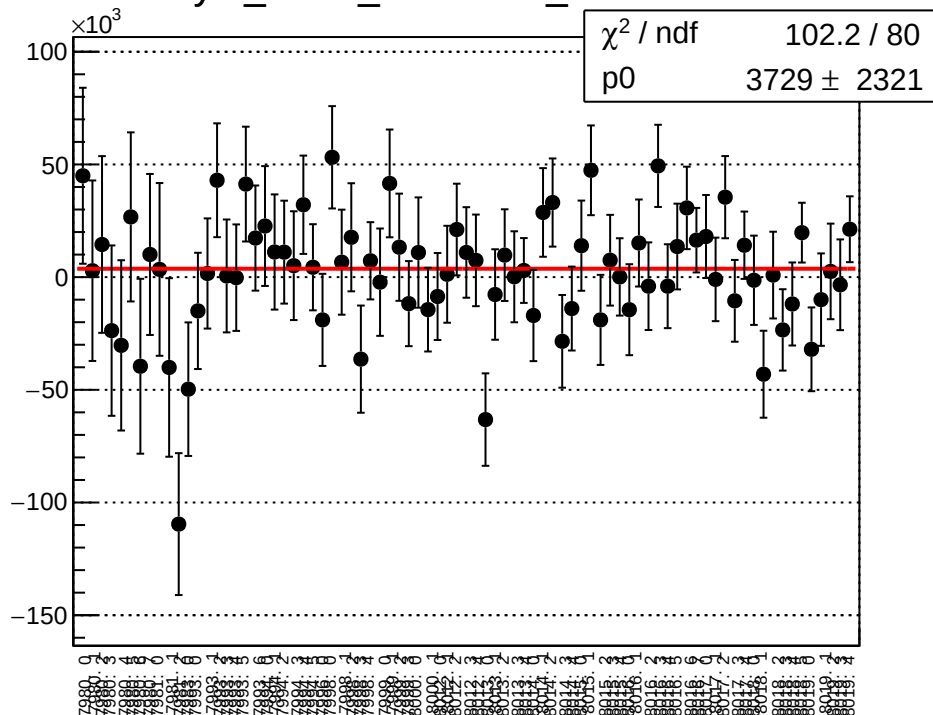
reg_asym_sam3_mean vs run



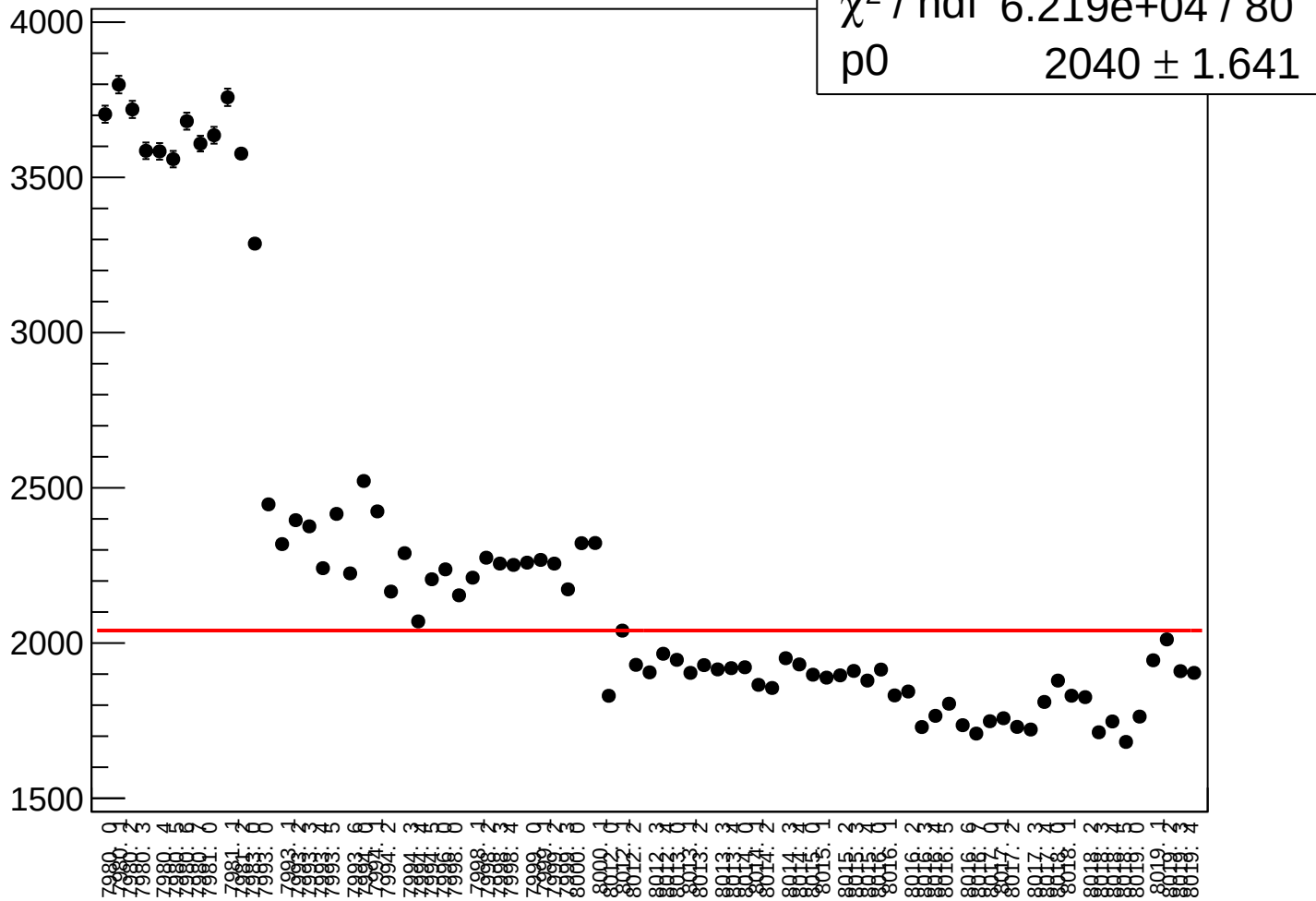
reg_asym_sam3_rms vs run



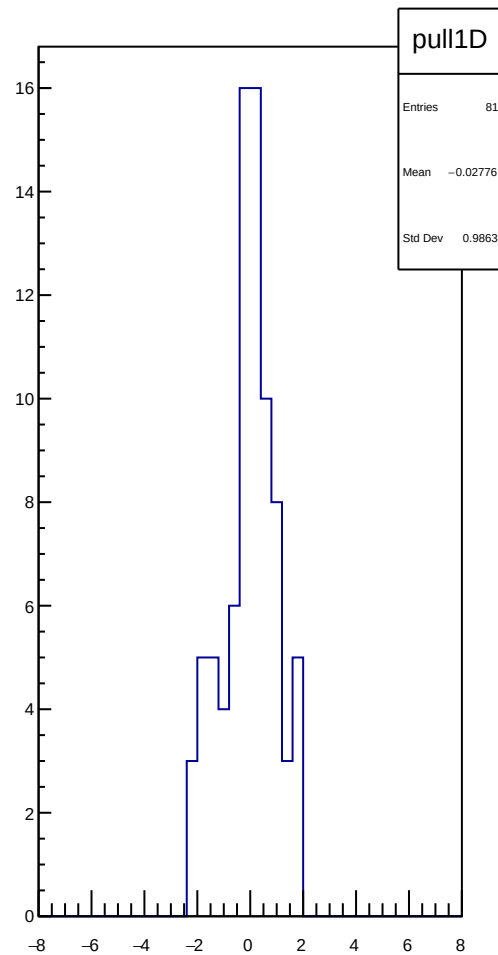
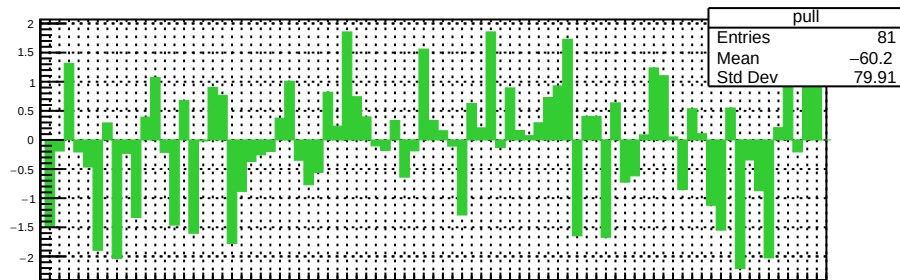
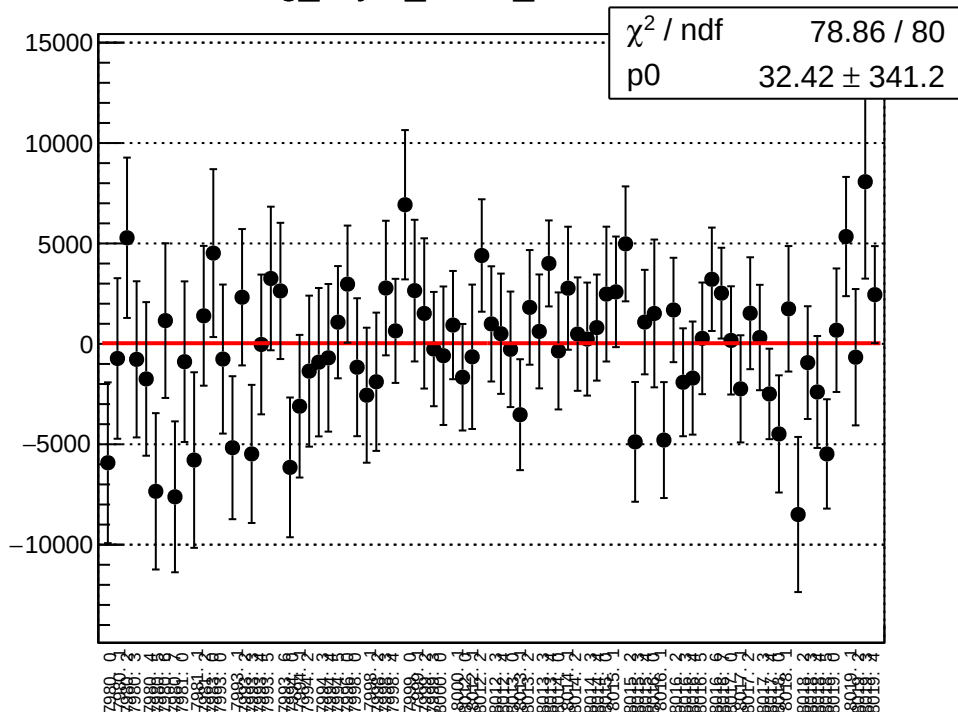
asym_sam3_correction_mean vs run



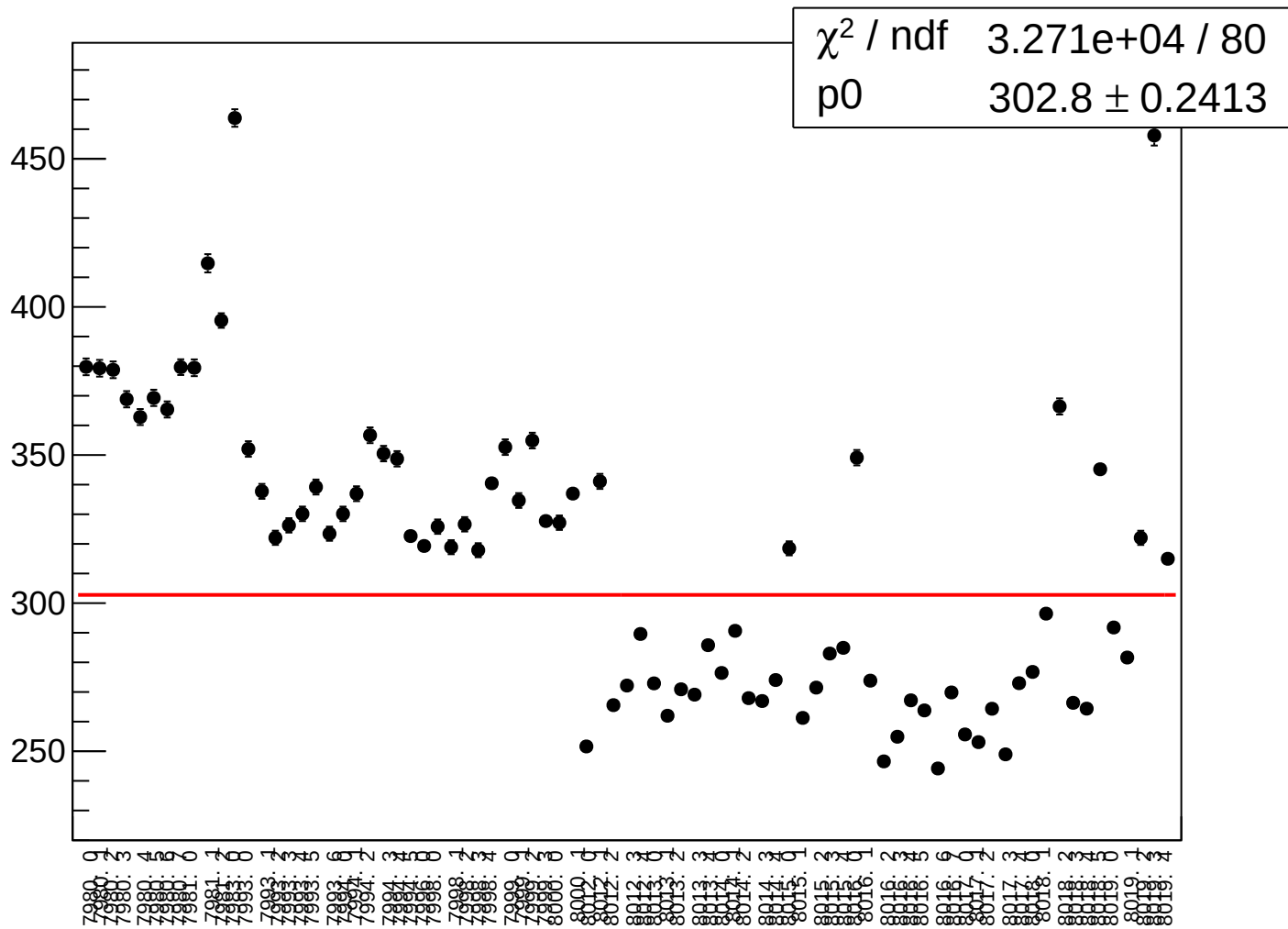
χ^2 / ndf 6.219e+04 / 80
p0 2040 $\pm$ 1.641



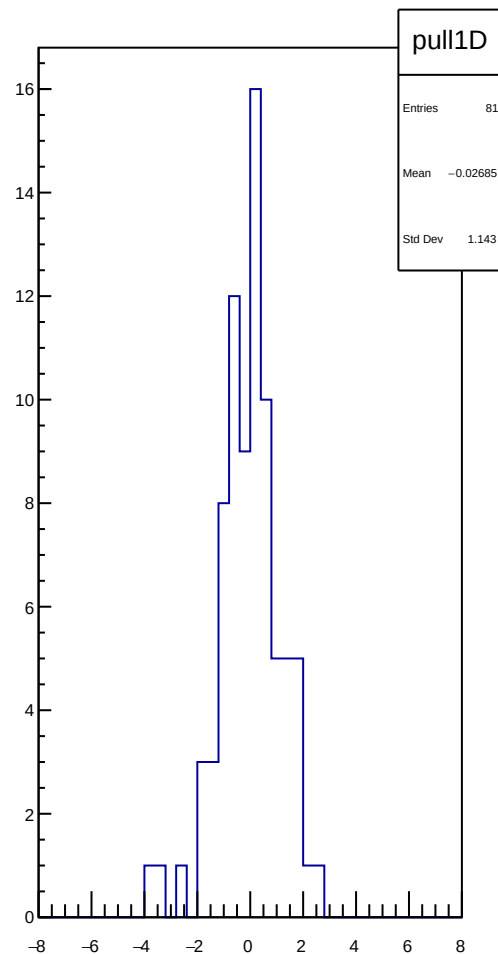
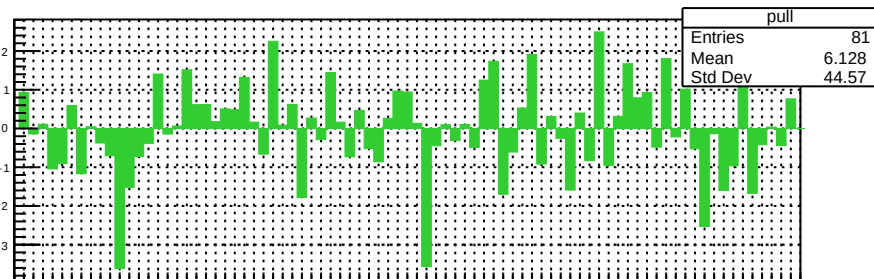
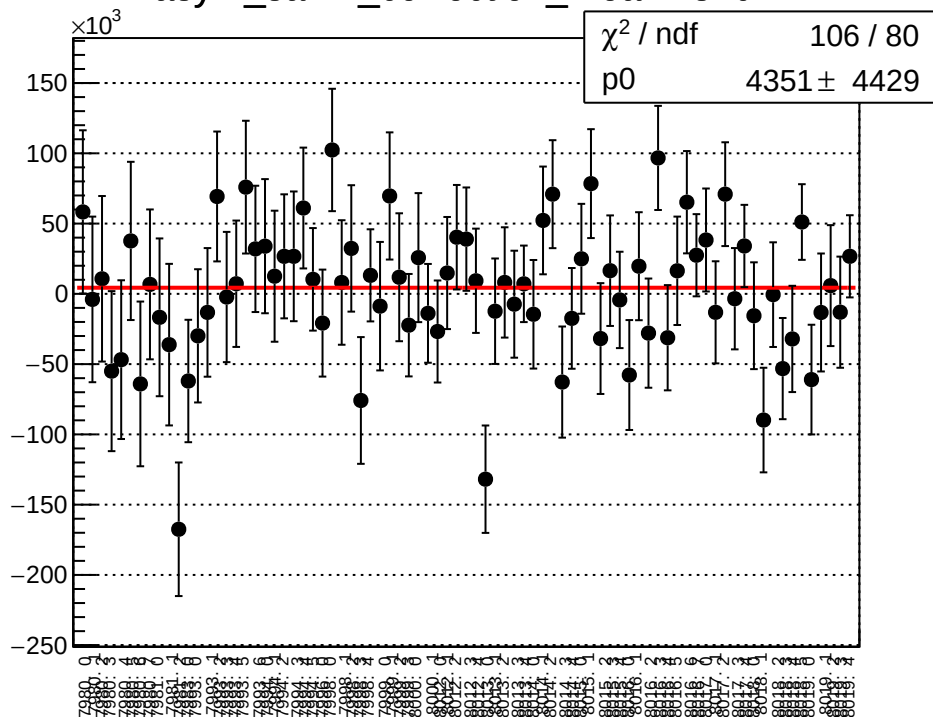
reg_asym_sam4_mean vs run



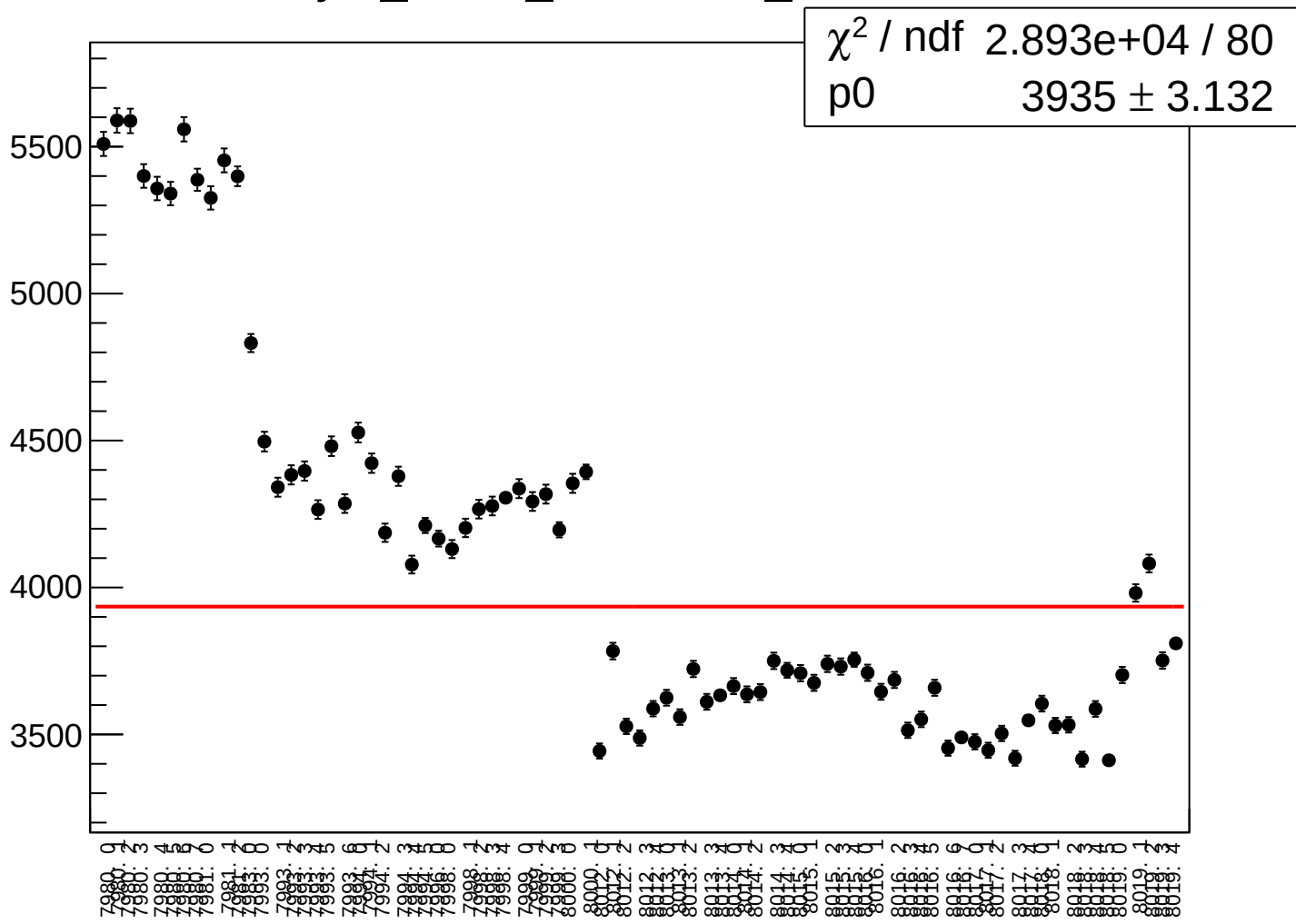
reg_asym_sam4_rms vs run



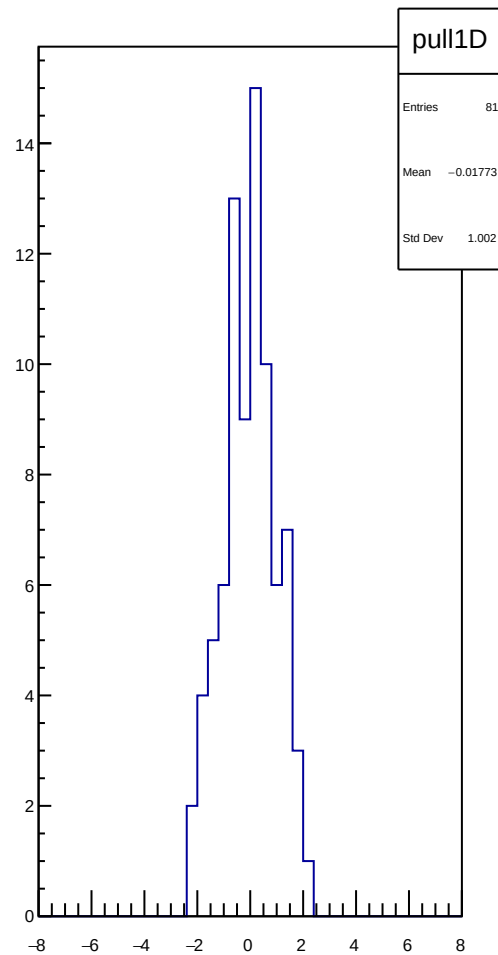
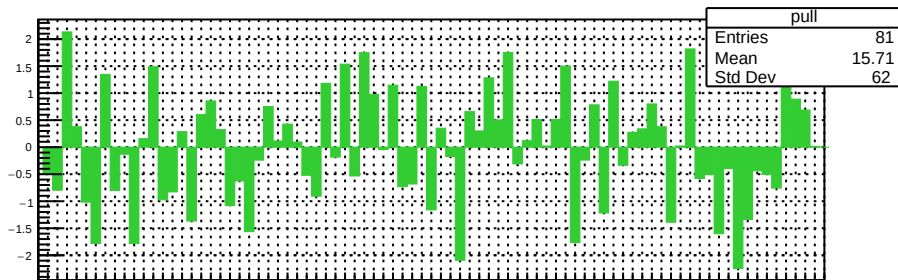
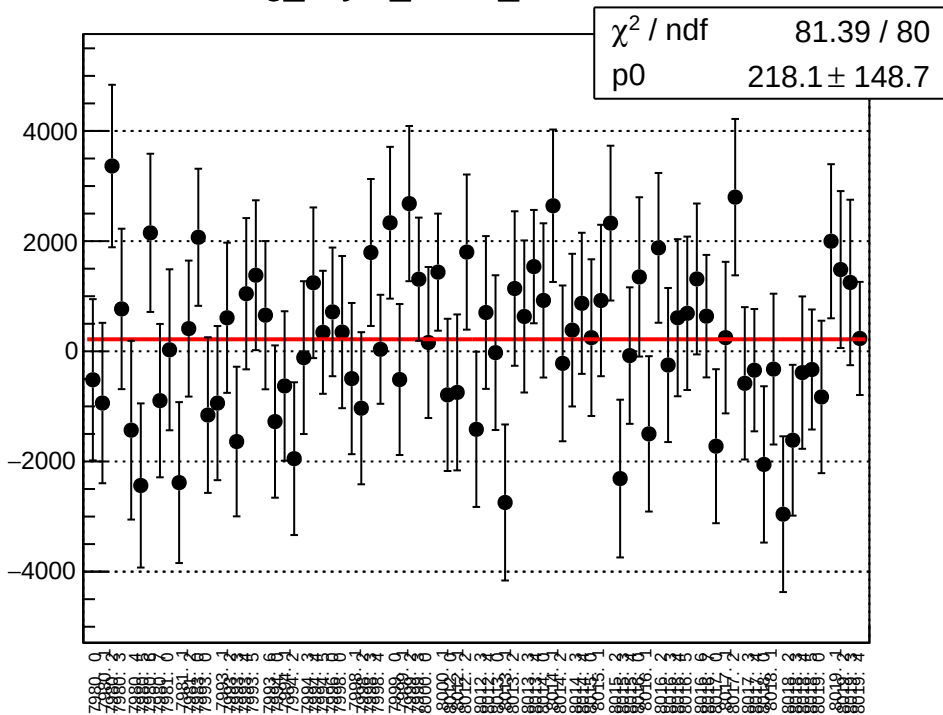
asym_sam4_correction_mean vs run



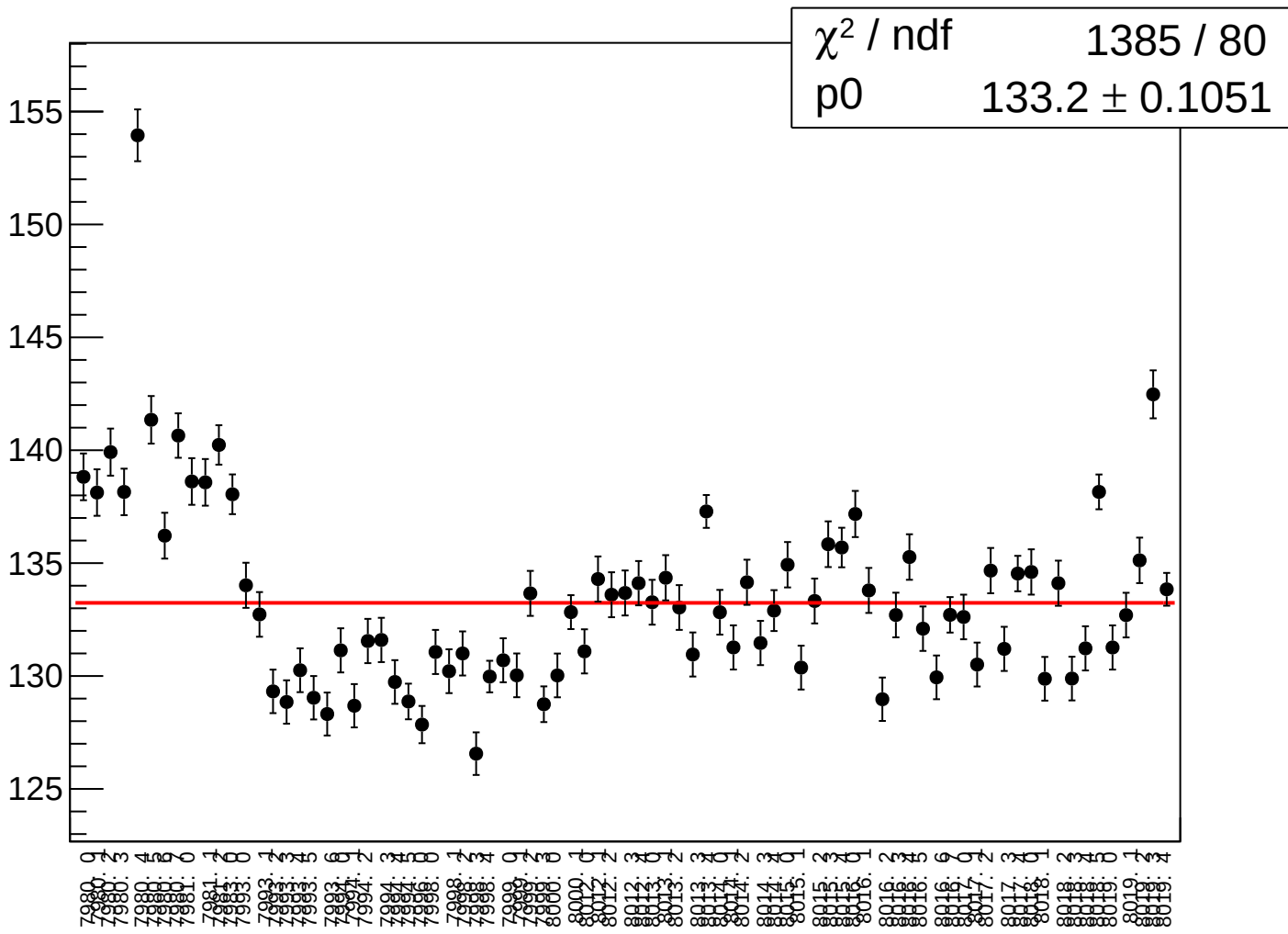
asym_sam4_correction_rms vs run



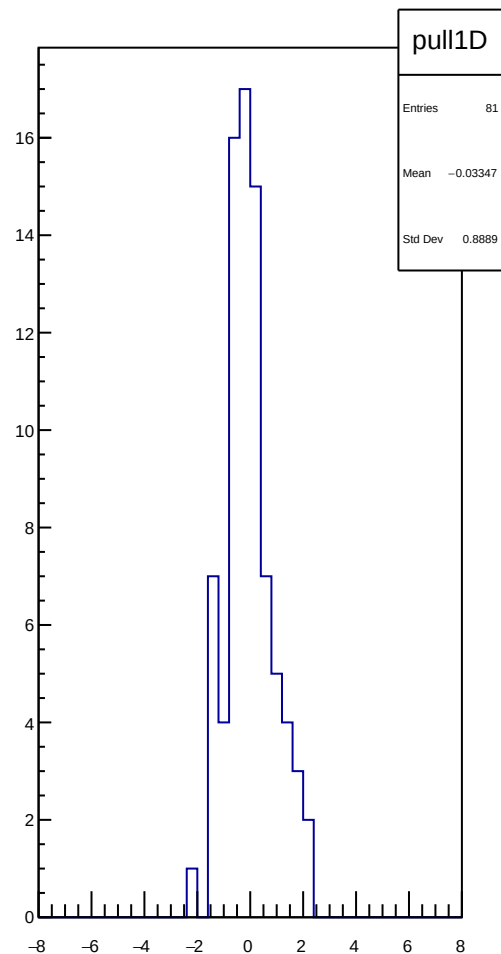
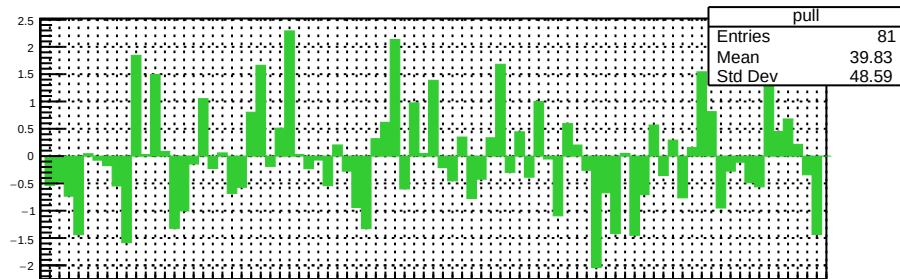
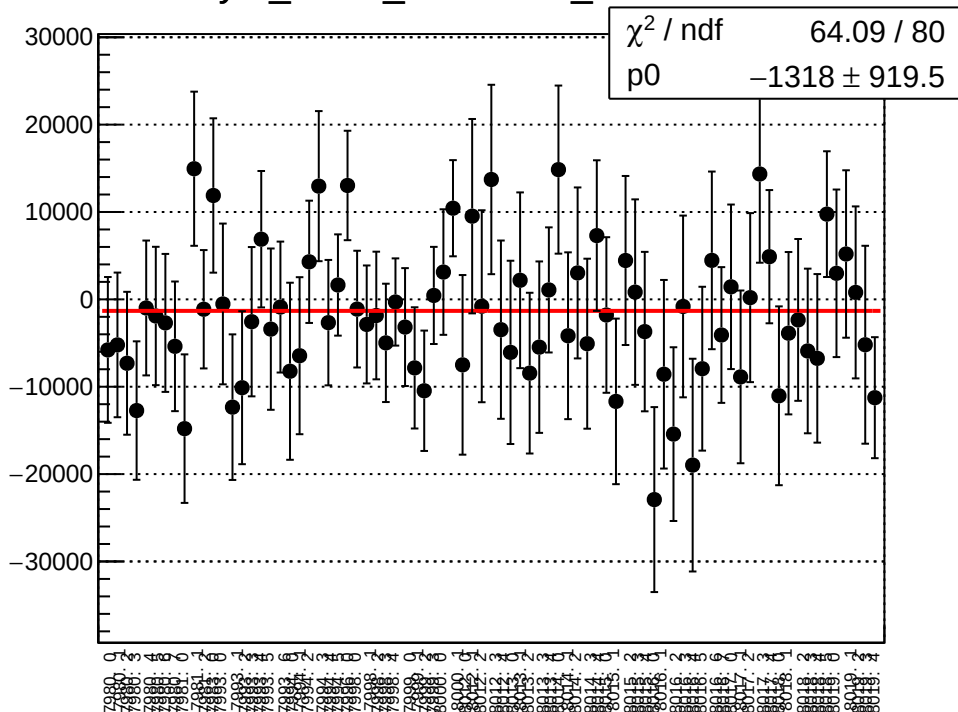
reg_asym_sam5_mean vs run



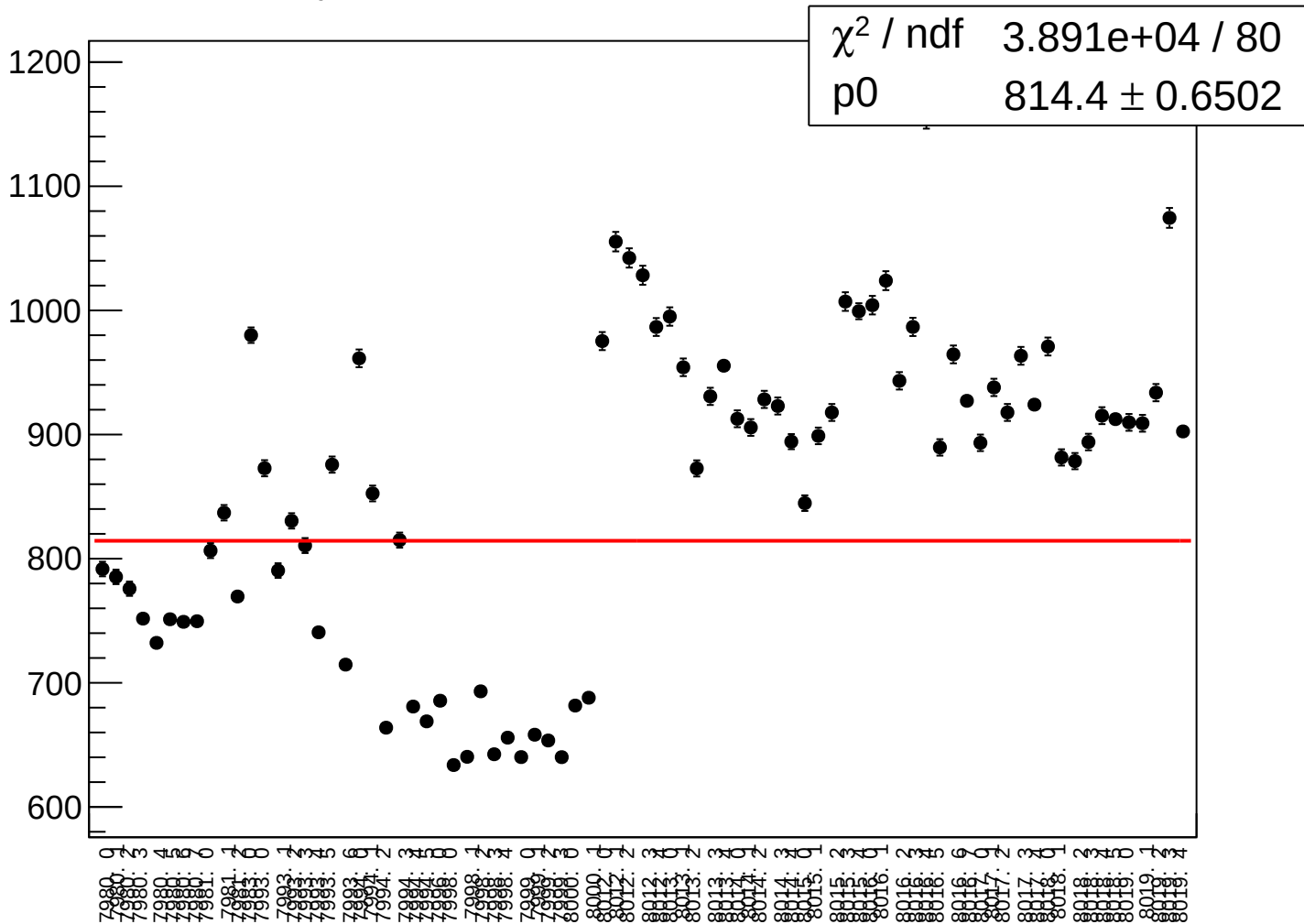
reg_asym_sam5_rms vs run



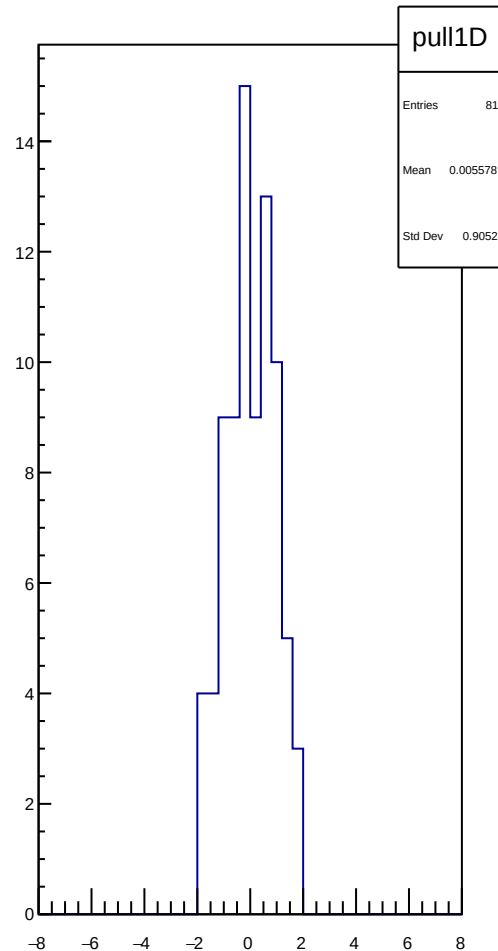
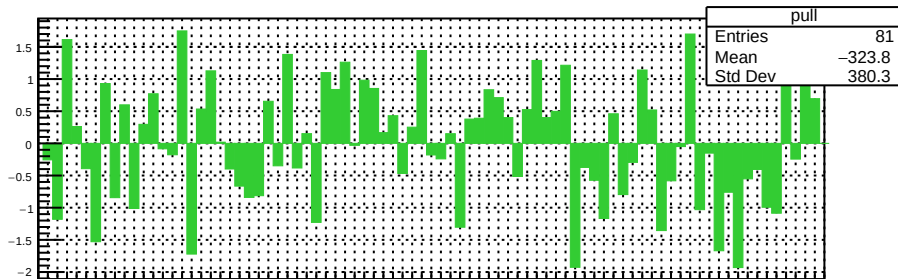
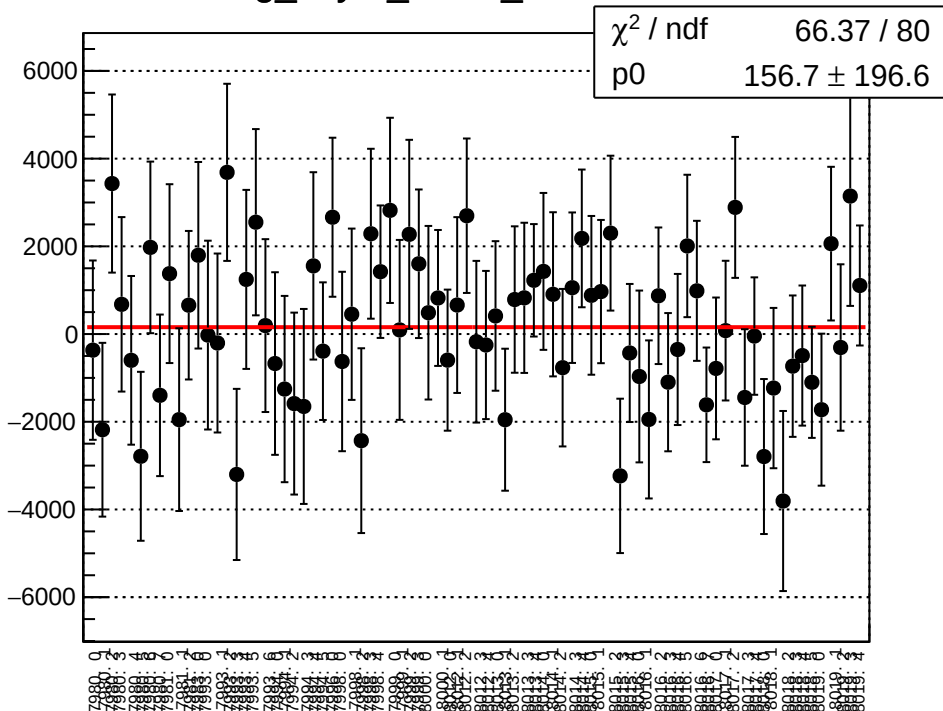
asym_sam5_correction_mean vs run



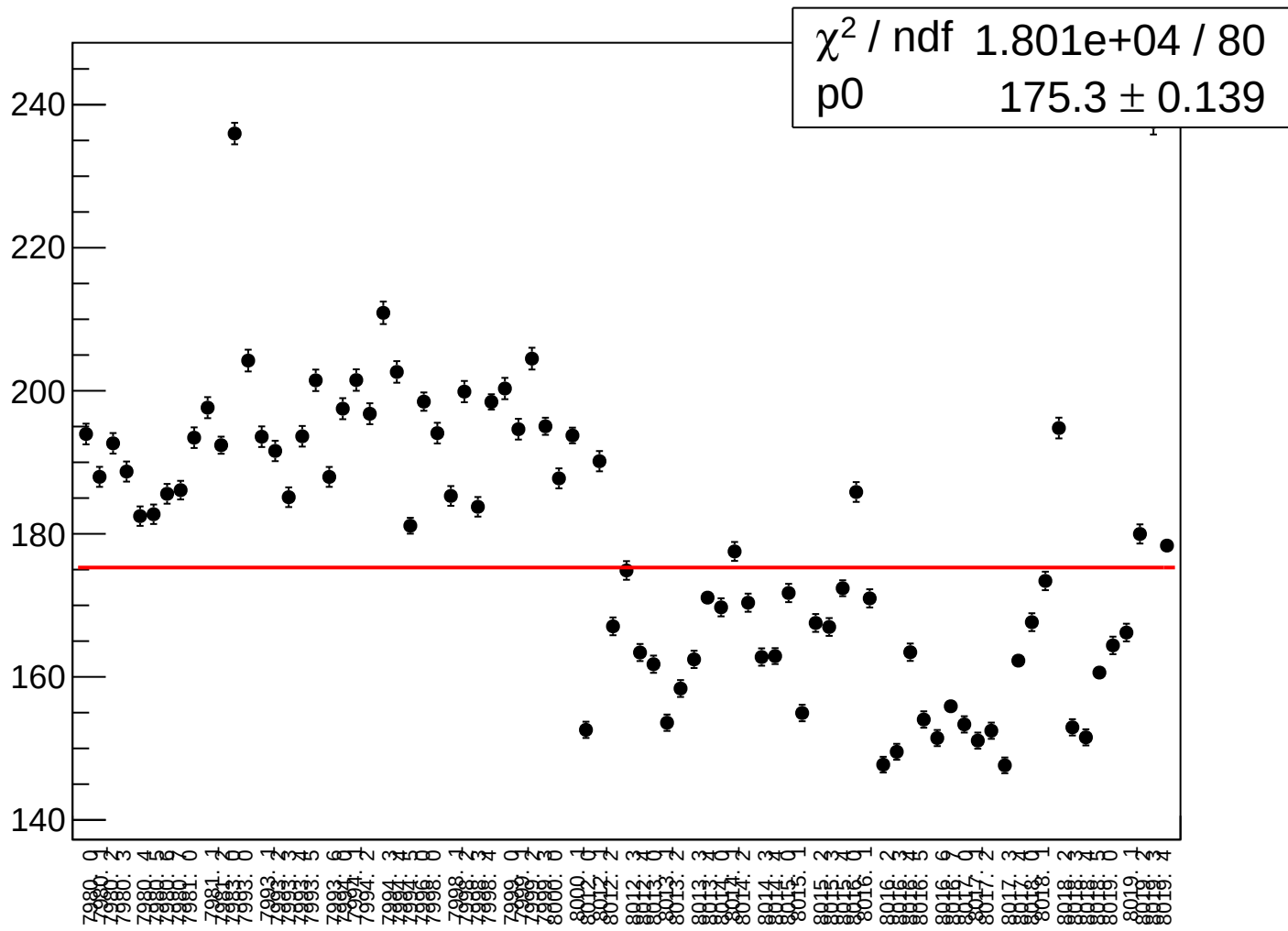
asym_sam5_correction_rms vs run



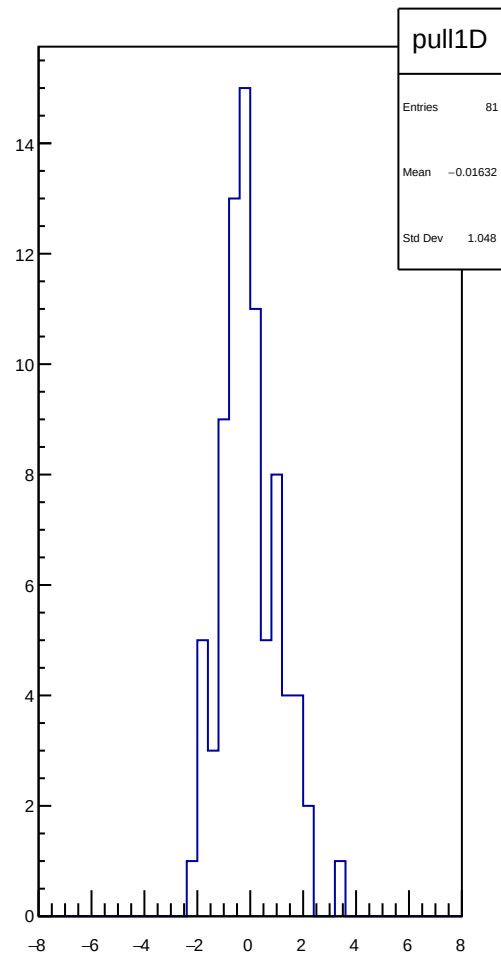
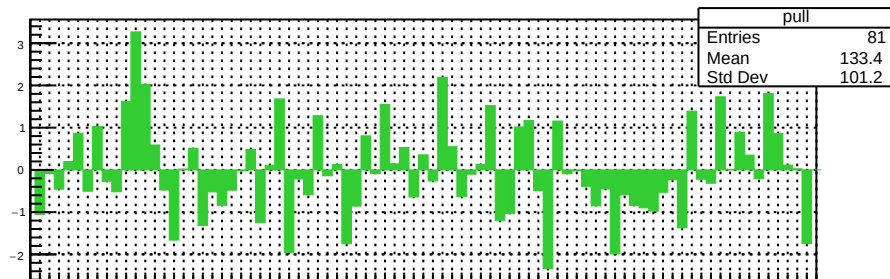
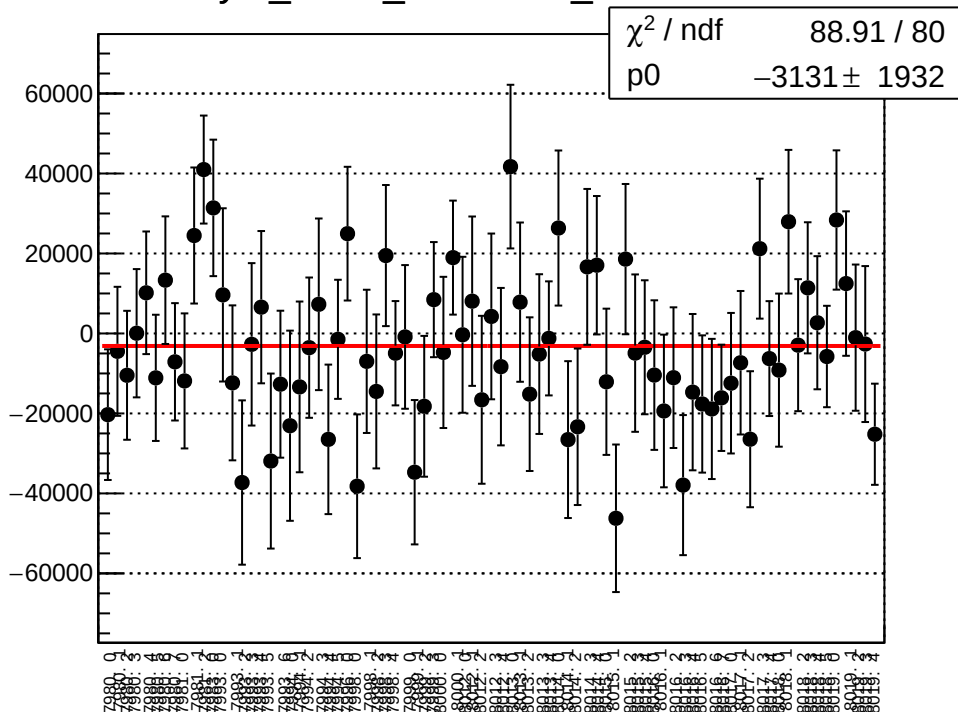
reg_asym_sam6_mean vs run



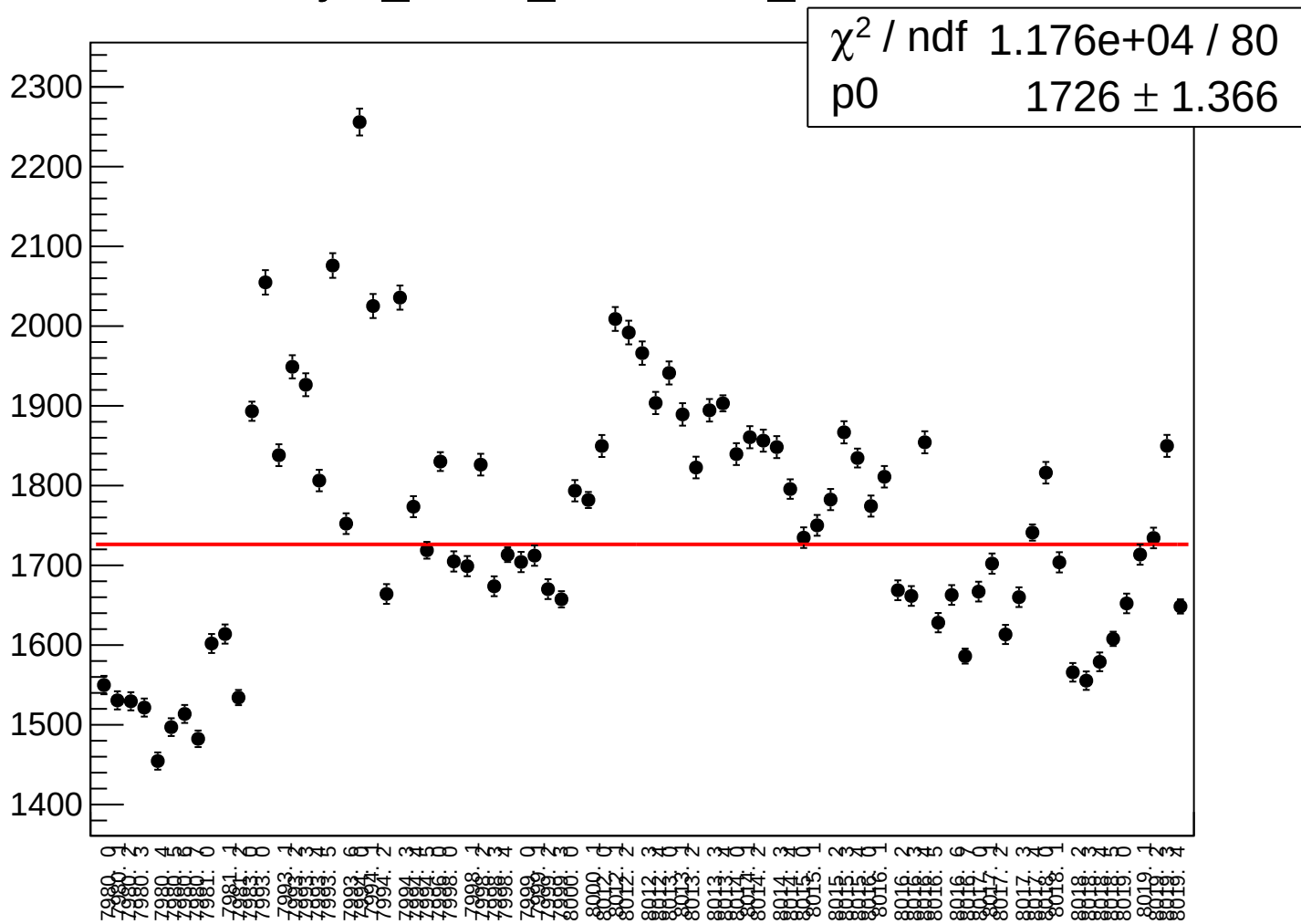
reg_asym_sam6_rms vs run



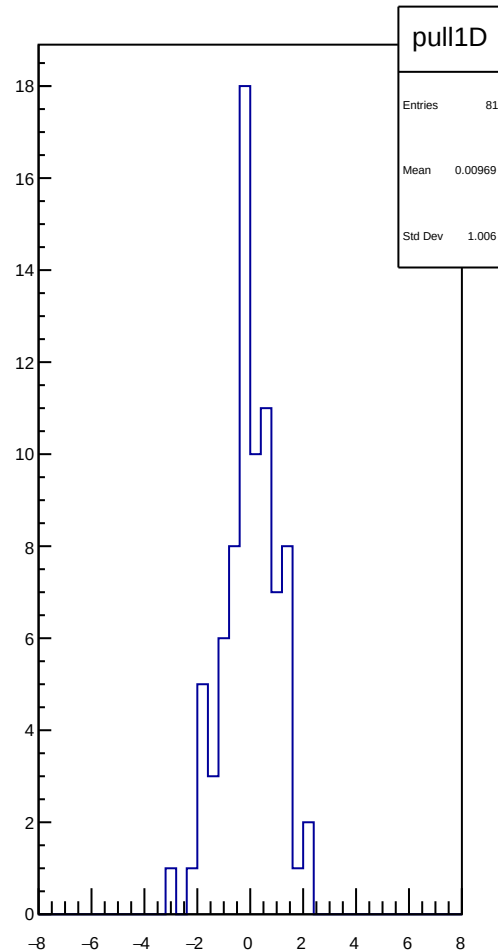
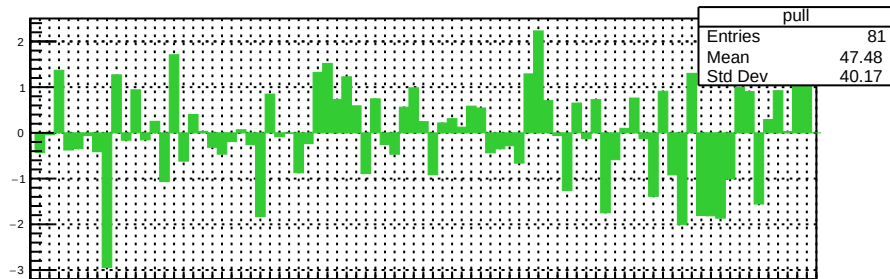
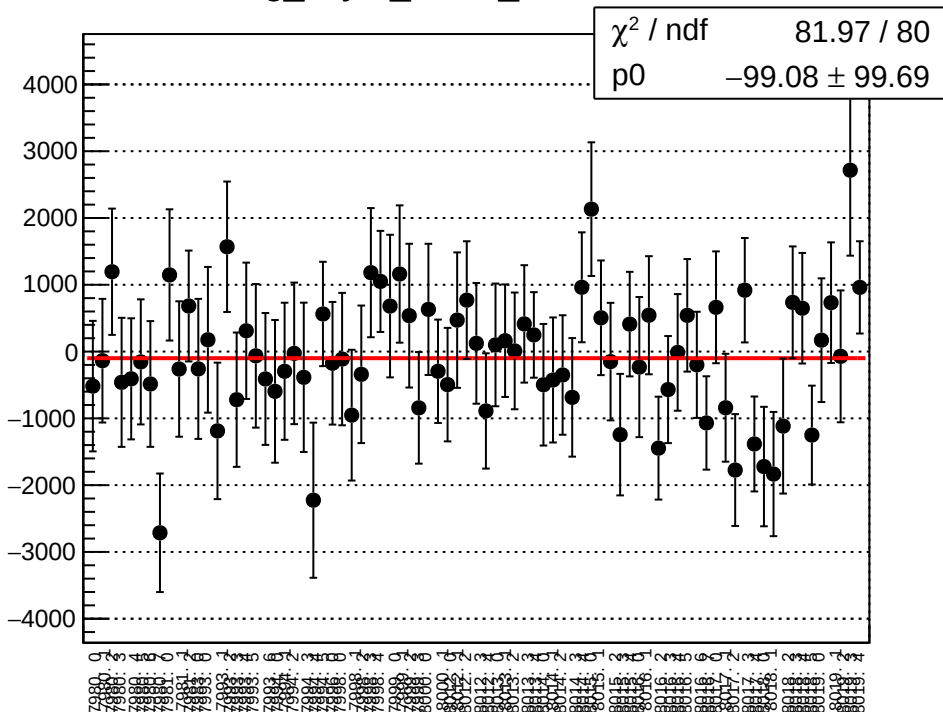
asym_sam6_correction_mean vs run



asym_sam6_correction_rms vs run

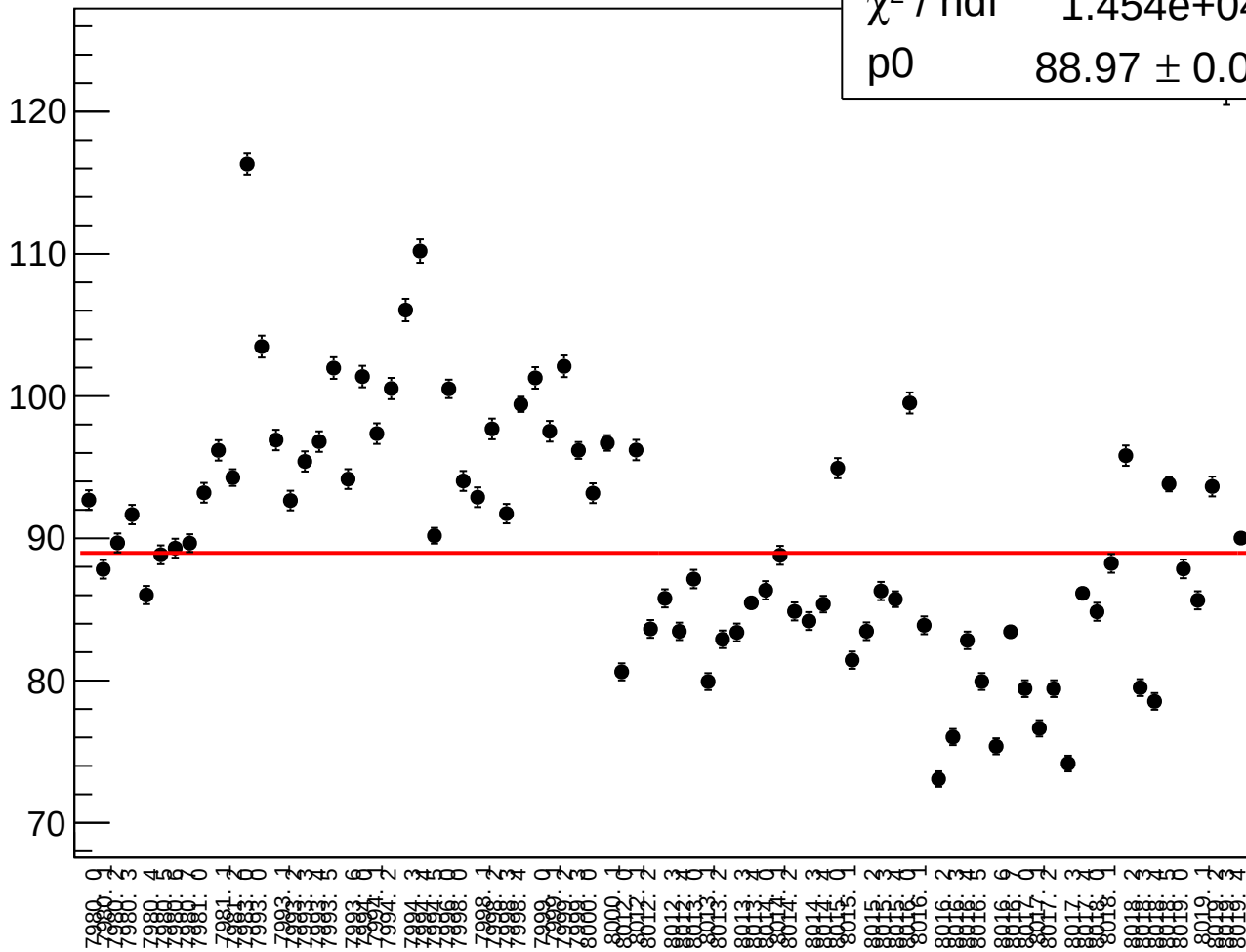


reg_asym_sam7_mean vs run

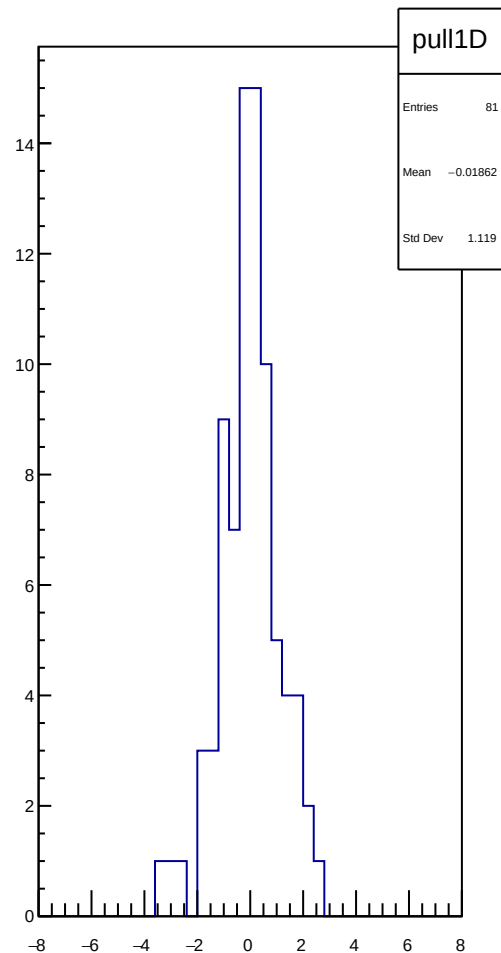
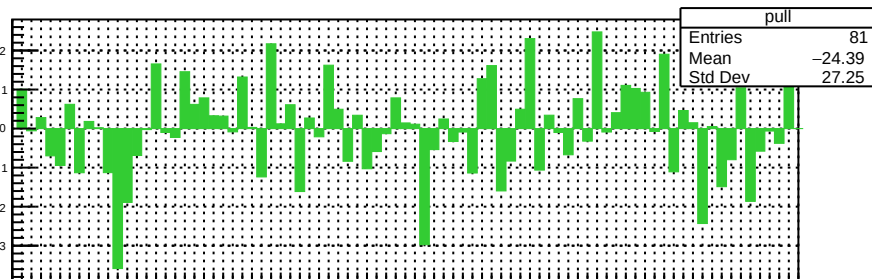
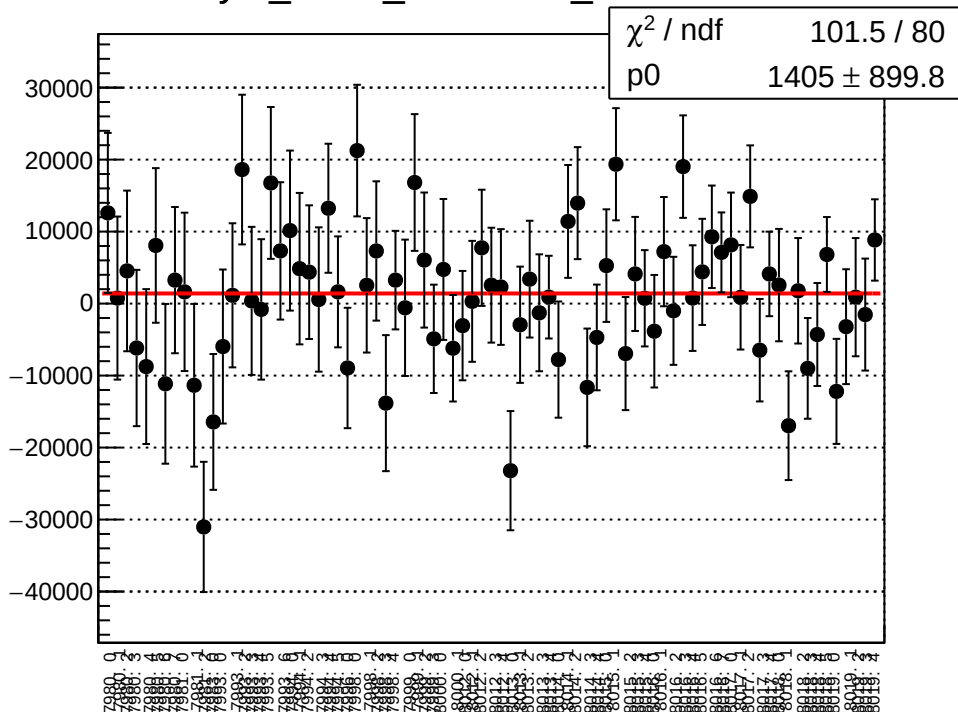


reg_asym_sam7_rms vs run

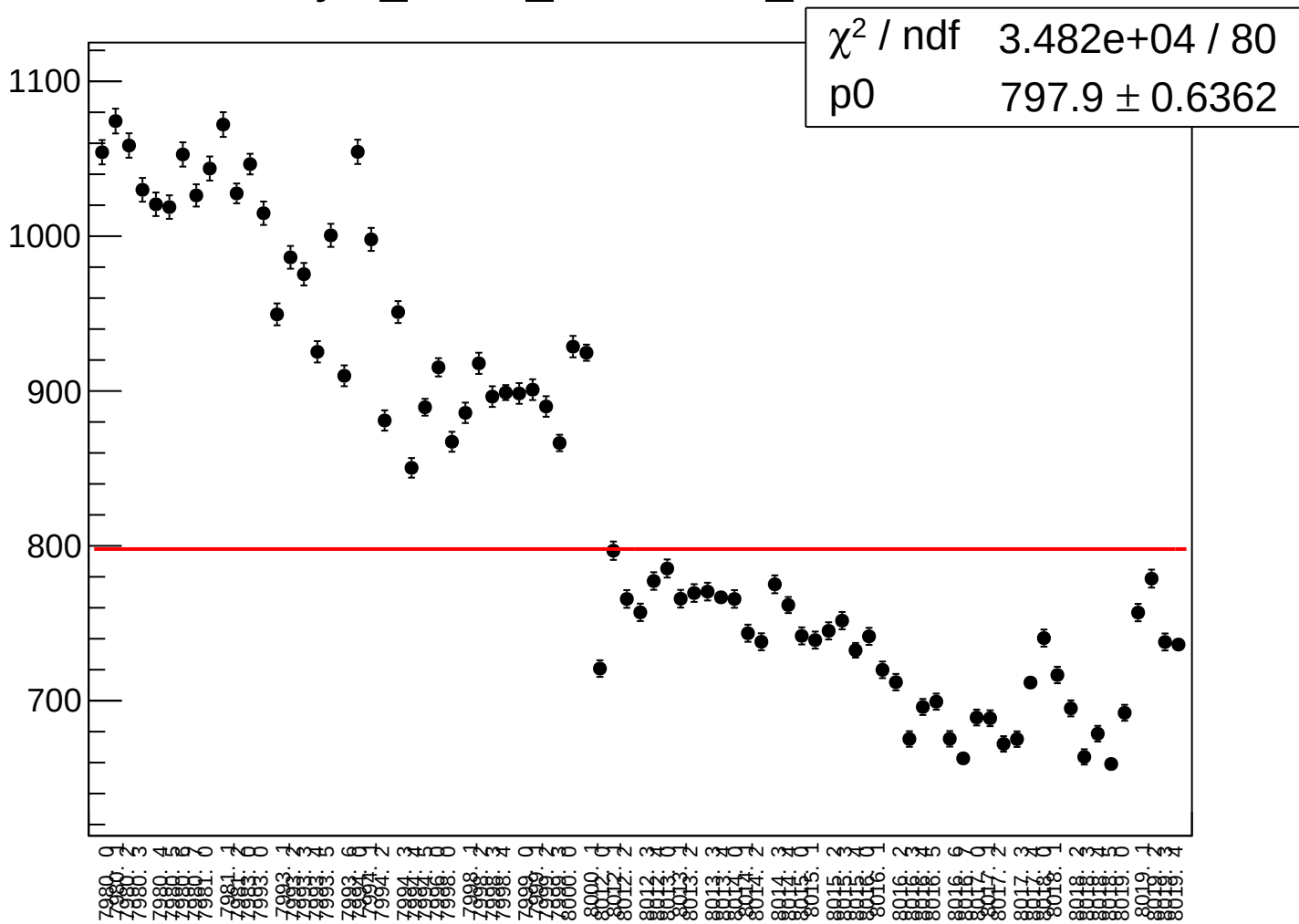
χ^2 / ndf 1.454e+04 / 80
p0 88.97 $\pm$ 0.07049



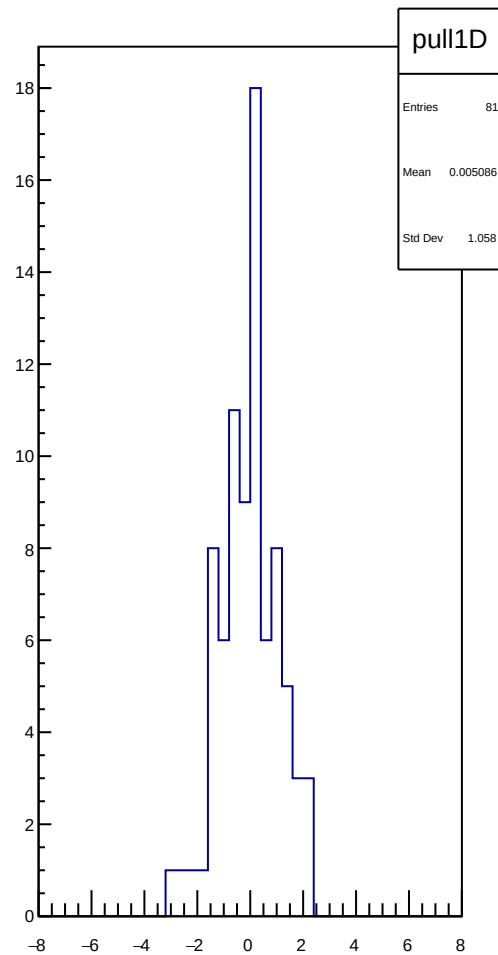
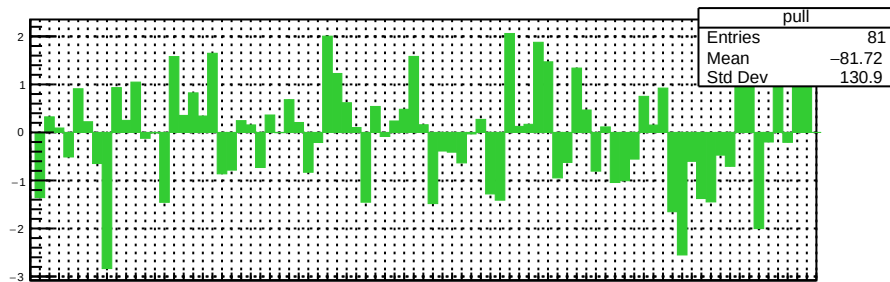
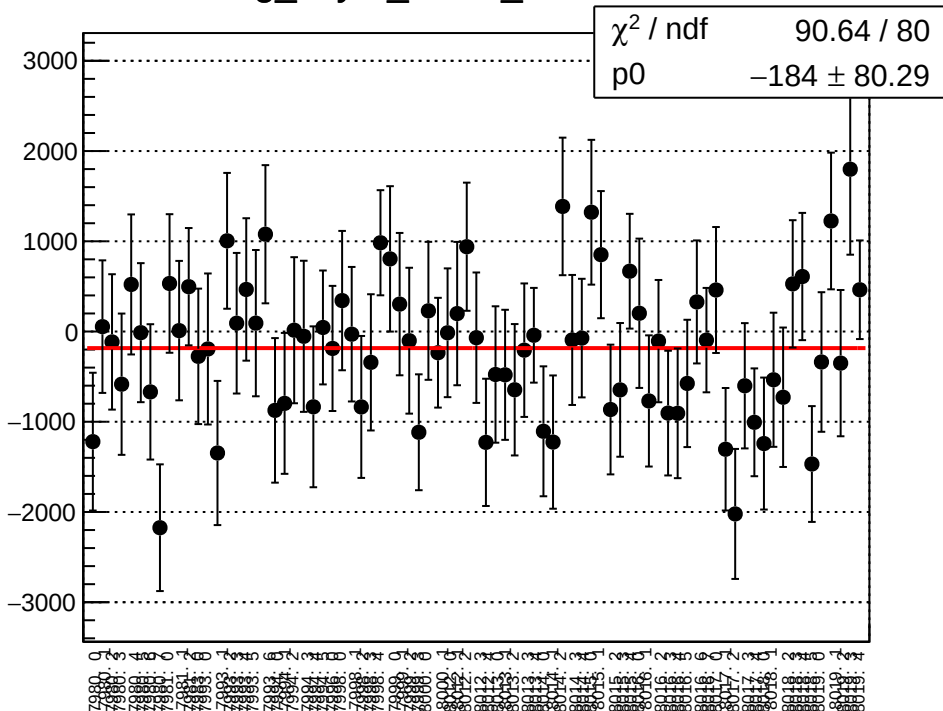
asym_sam7_correction_mean vs run



asym_sam7_correction_rms vs run



reg_asym_sam8_mean vs run



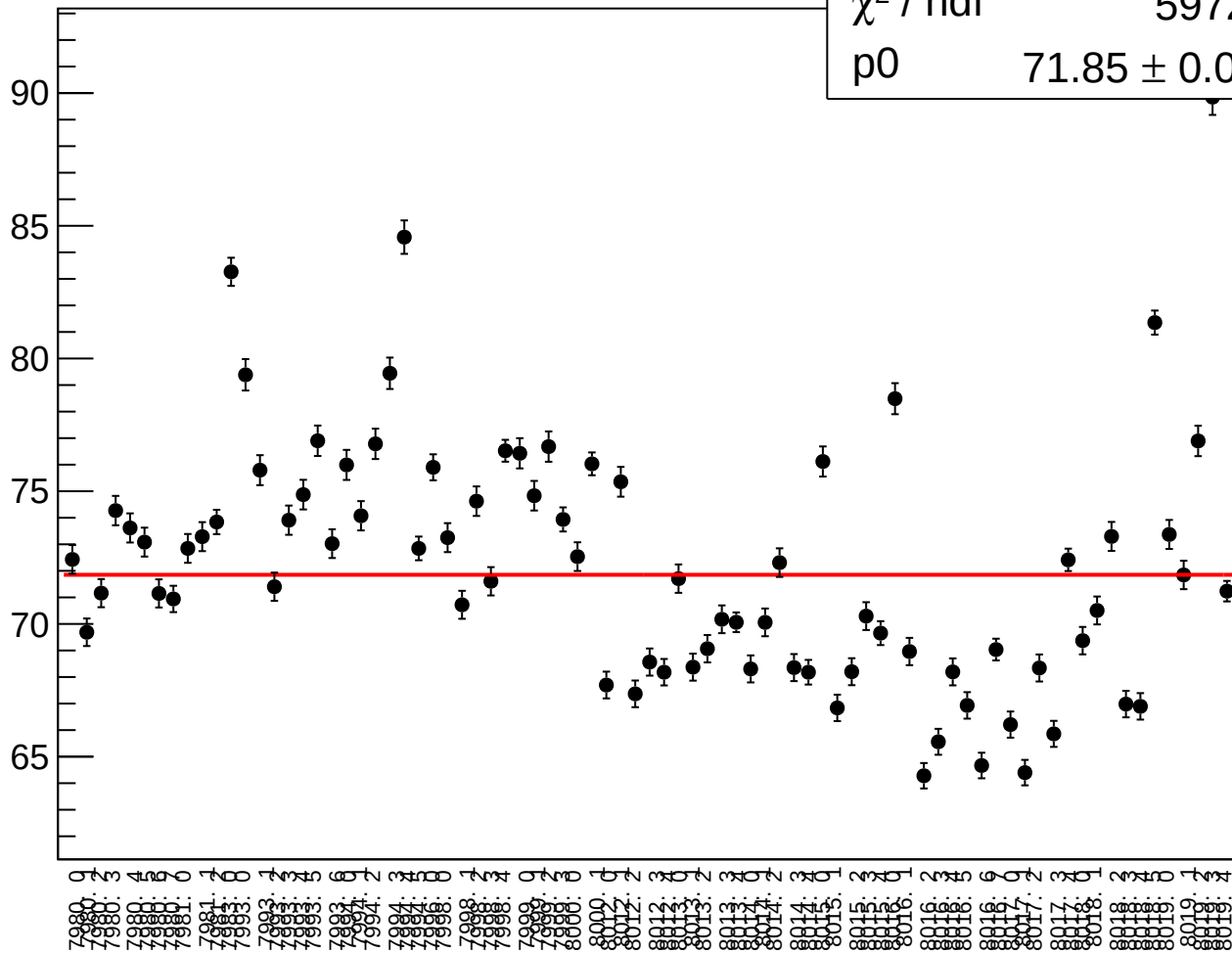
reg_asym_sam8_rms vs run

χ^2 / ndf

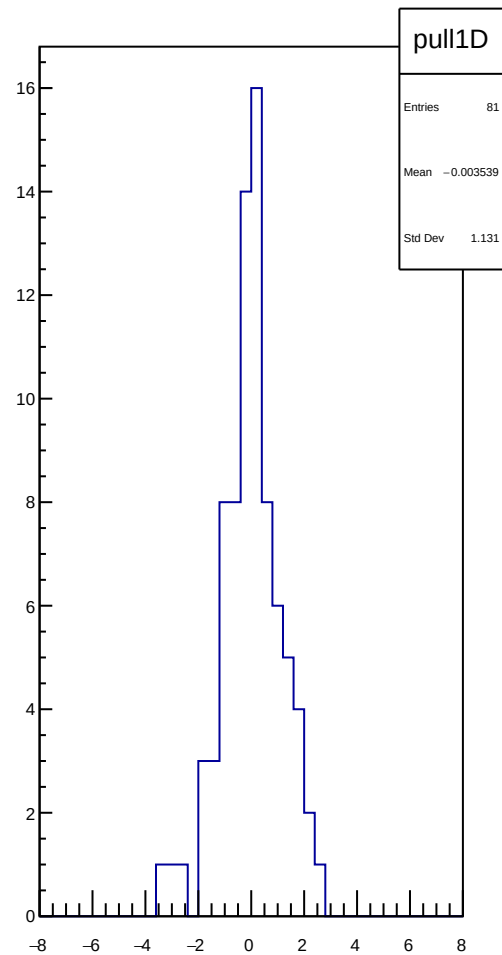
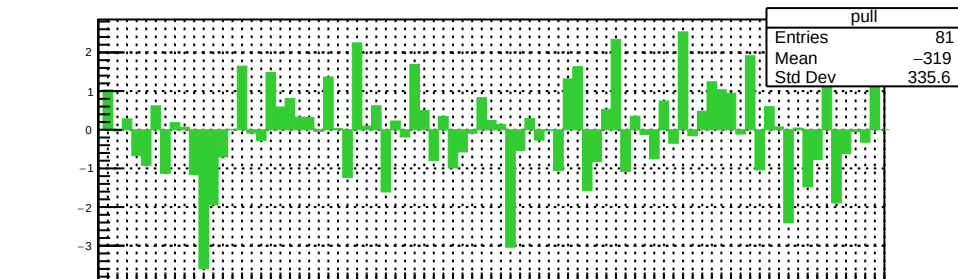
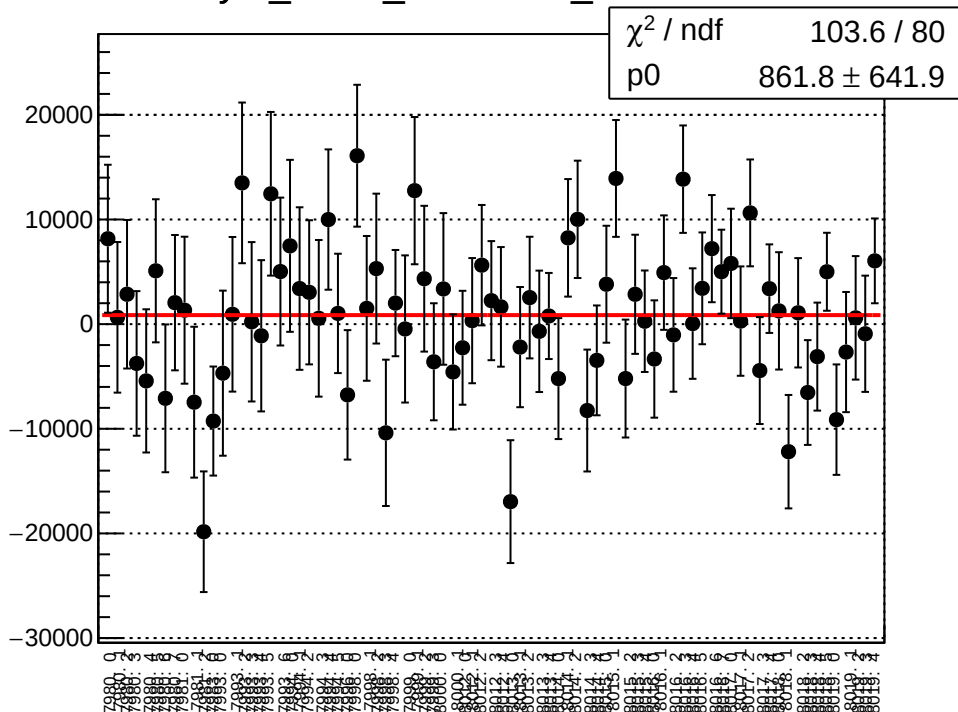
5972 / 80

p0

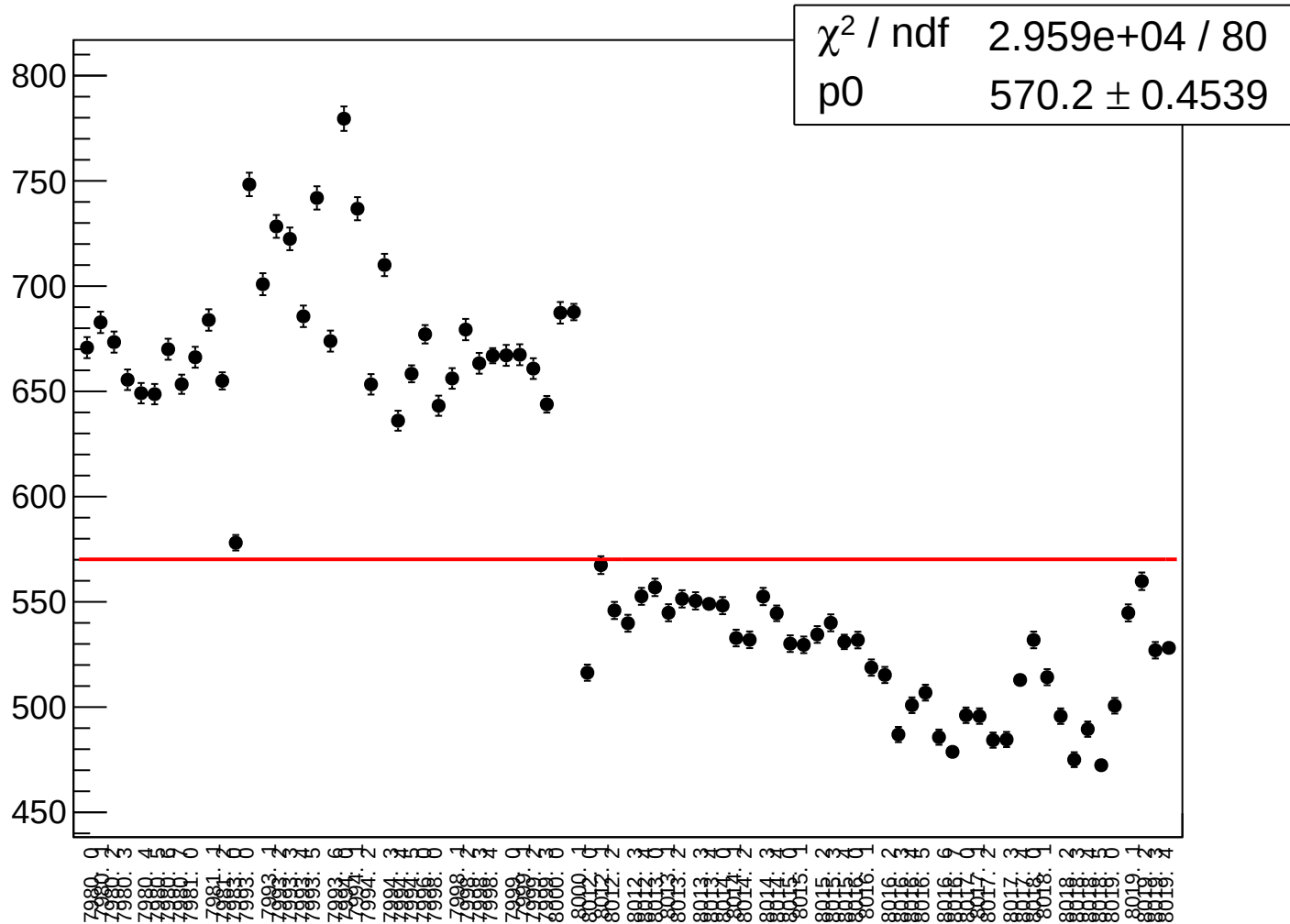
71.85 ± 0.05677



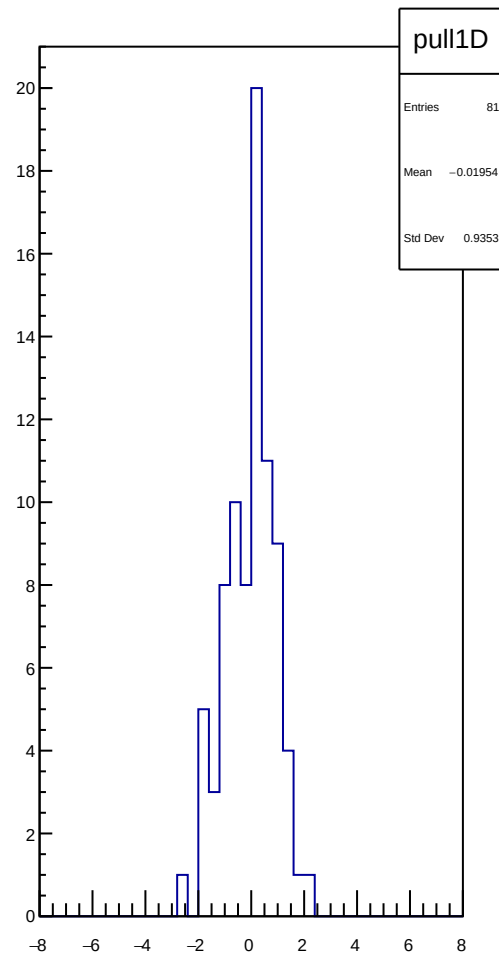
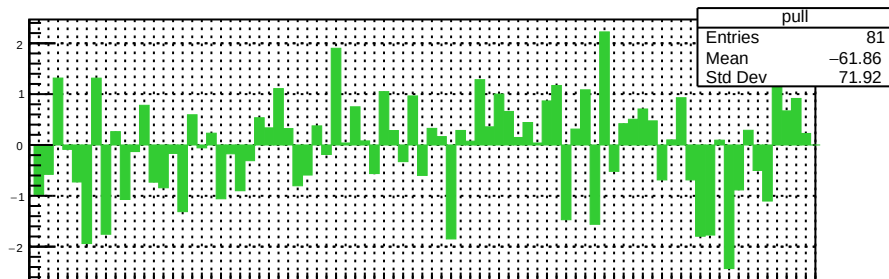
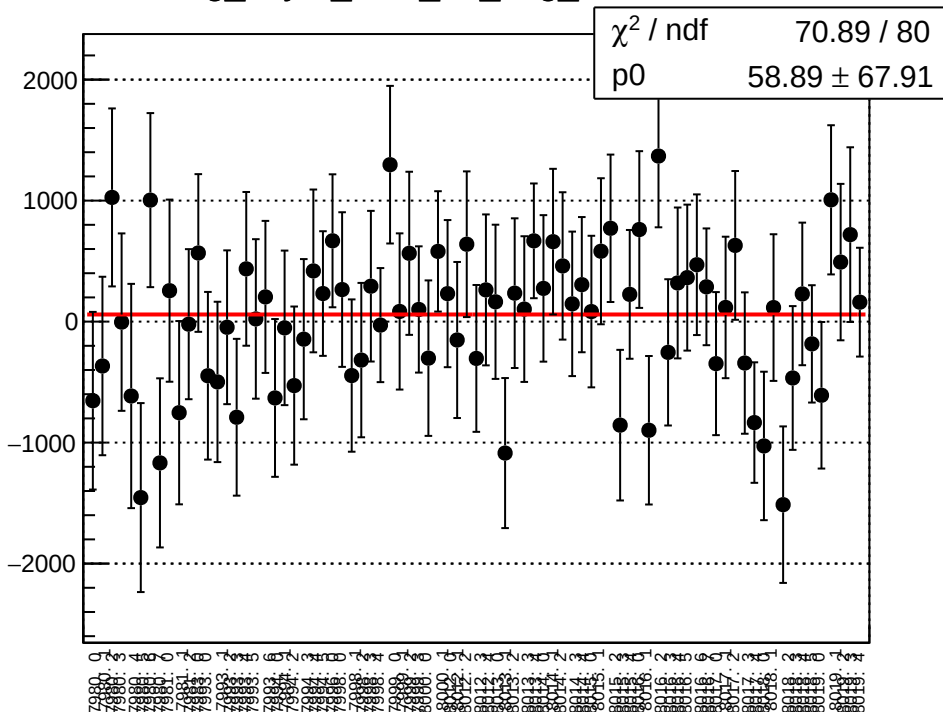
asym_sam8_correction_mean vs run



asym_sam8_correction_rms vs run



reg_asym_sam_15_avg_mean vs run



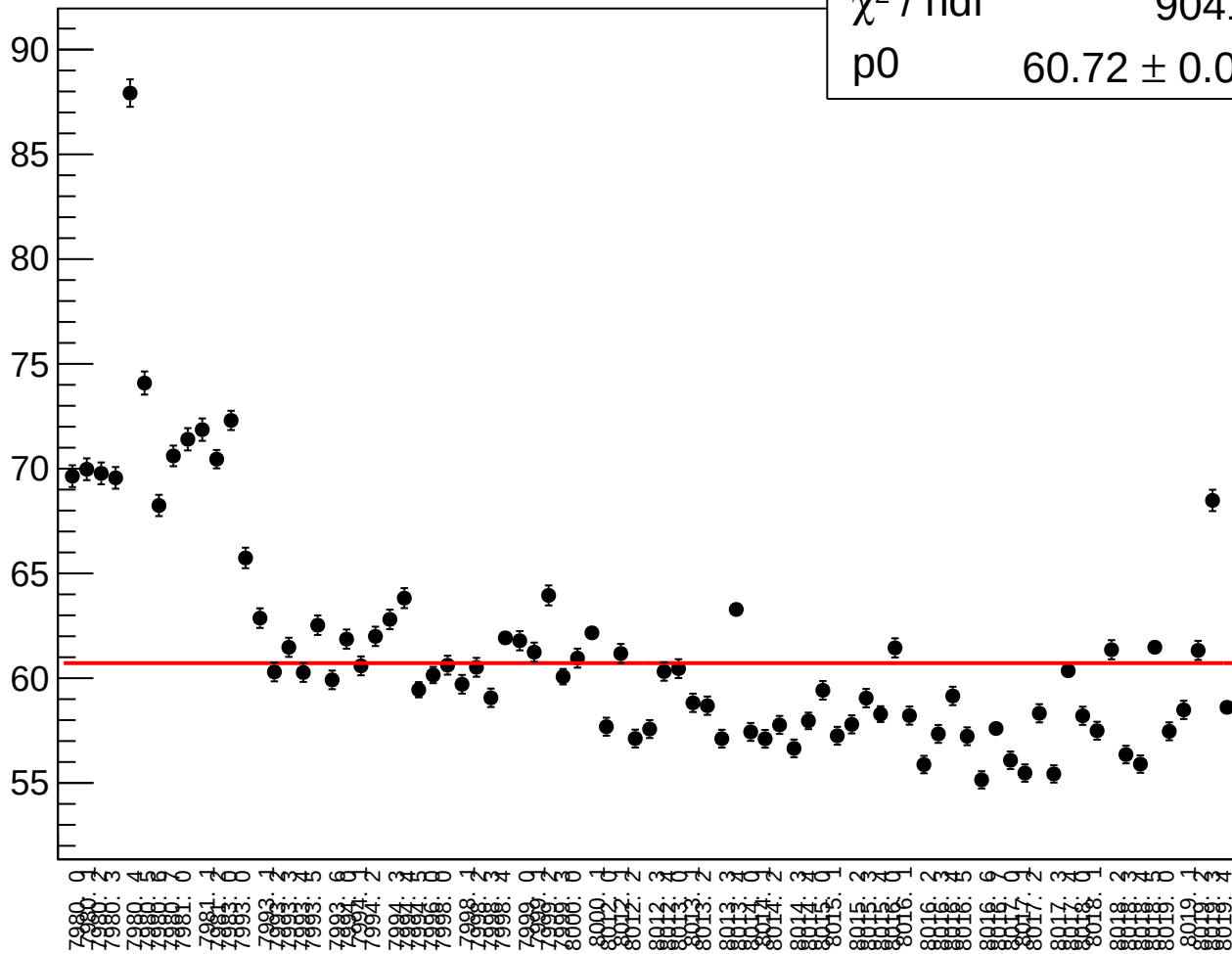
reg_asym_sam_15_avg_rms vs run

χ^2 / ndf

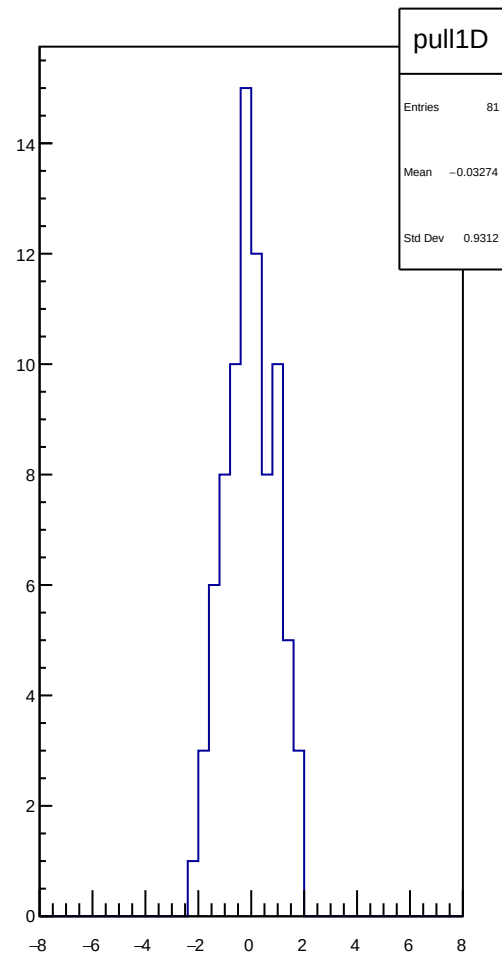
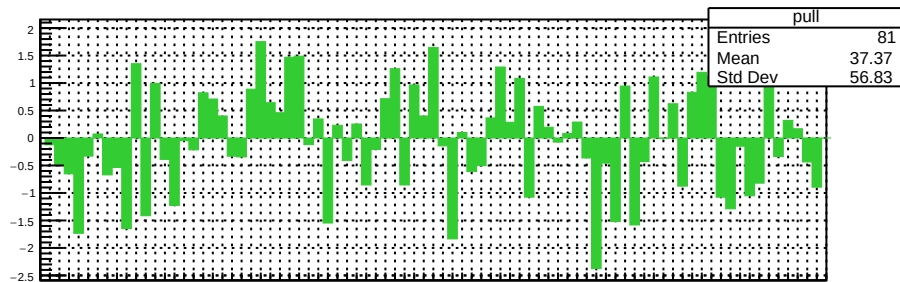
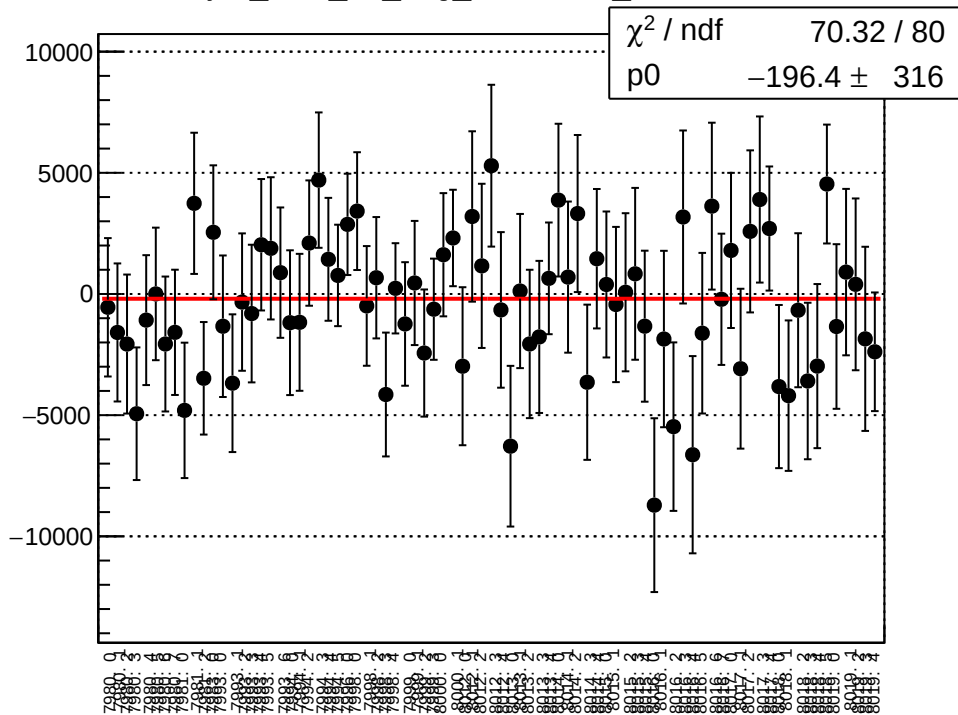
9041 / 80

p0

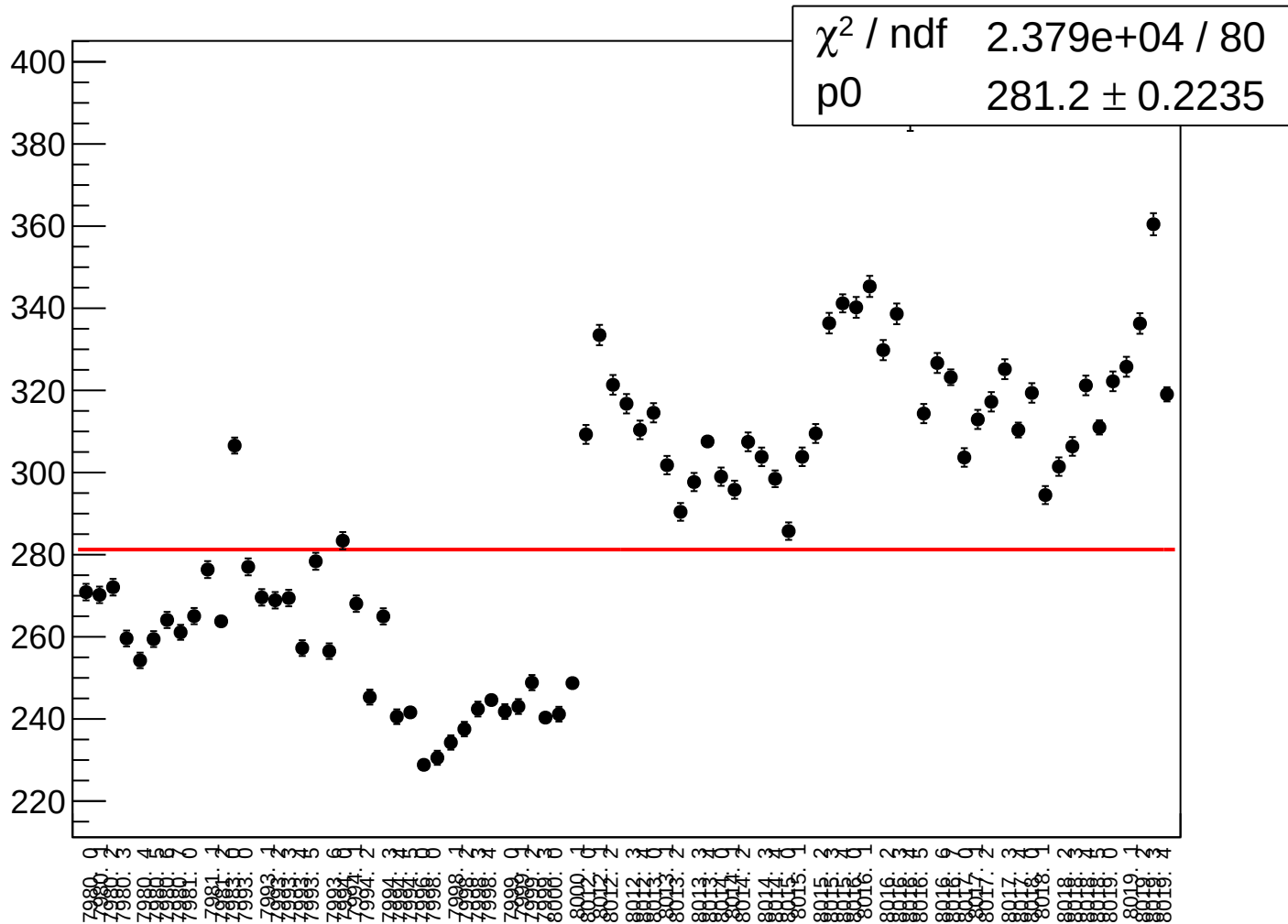
60.72 ± 0.04802



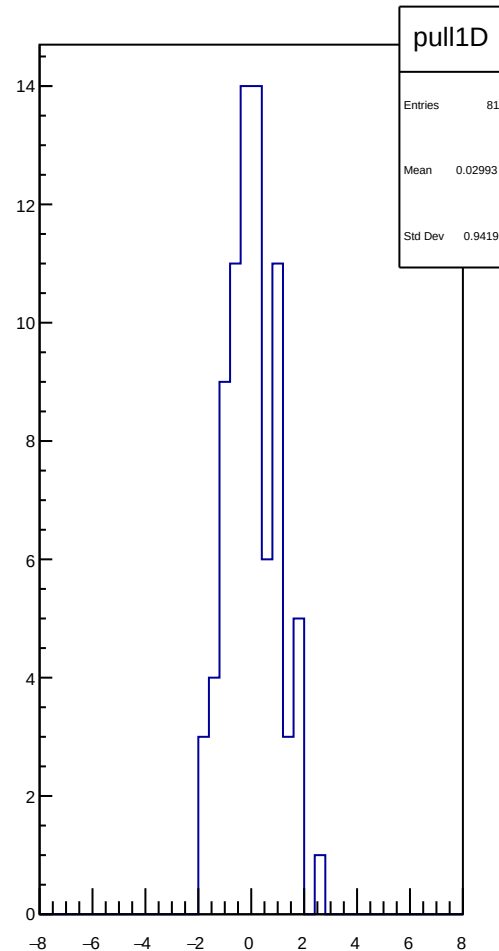
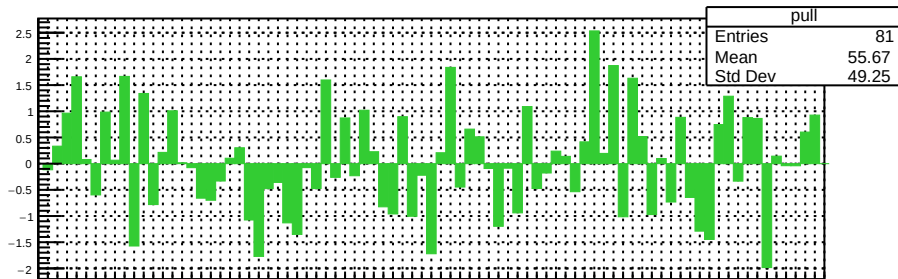
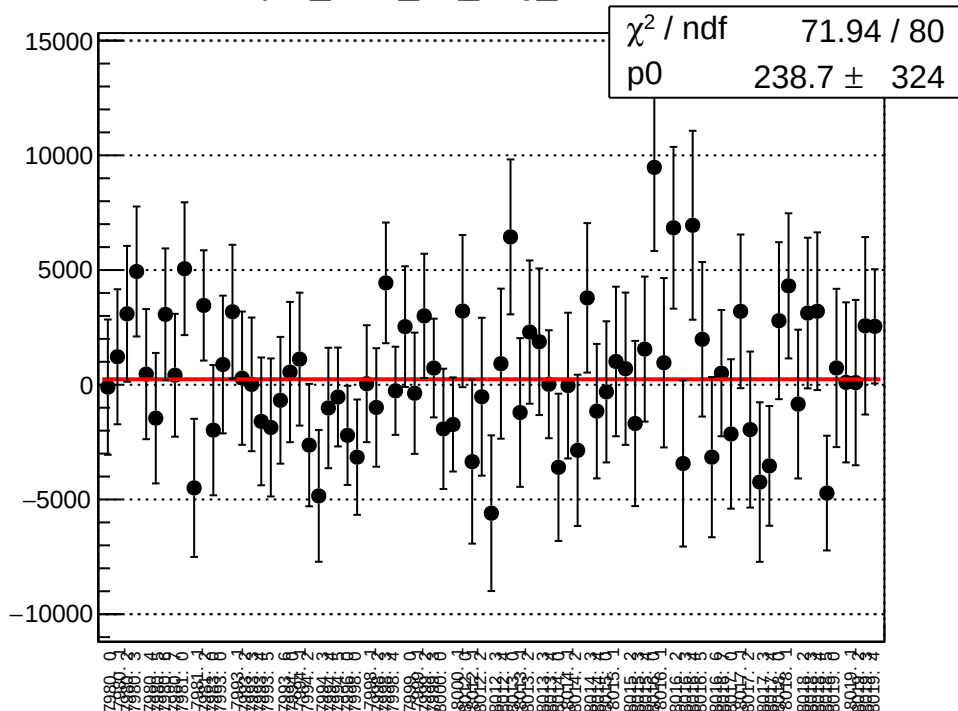
asym_sam_15_avg_correction_mean vs run



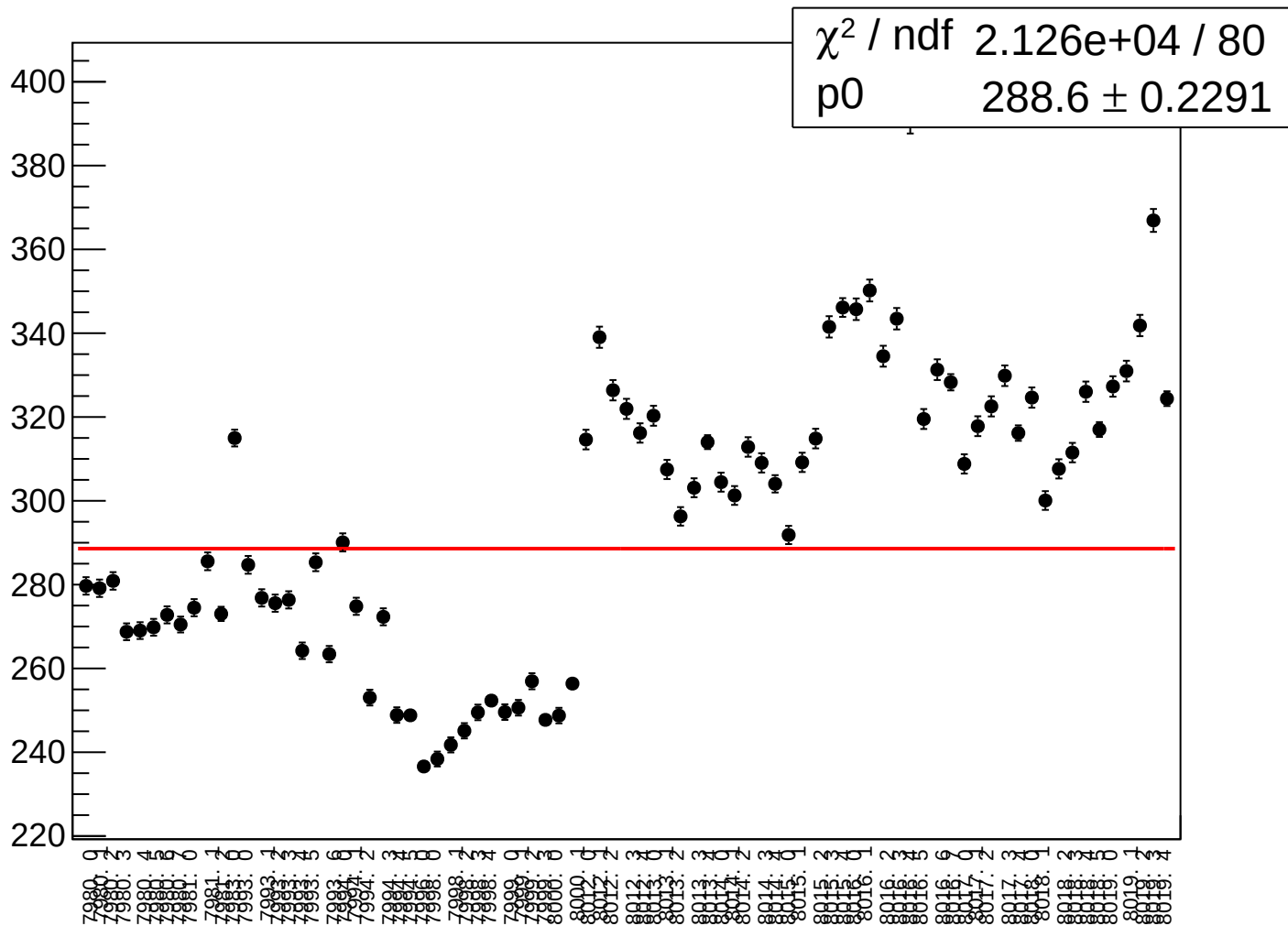
asym_sam_15_avg_correction_rms vs run



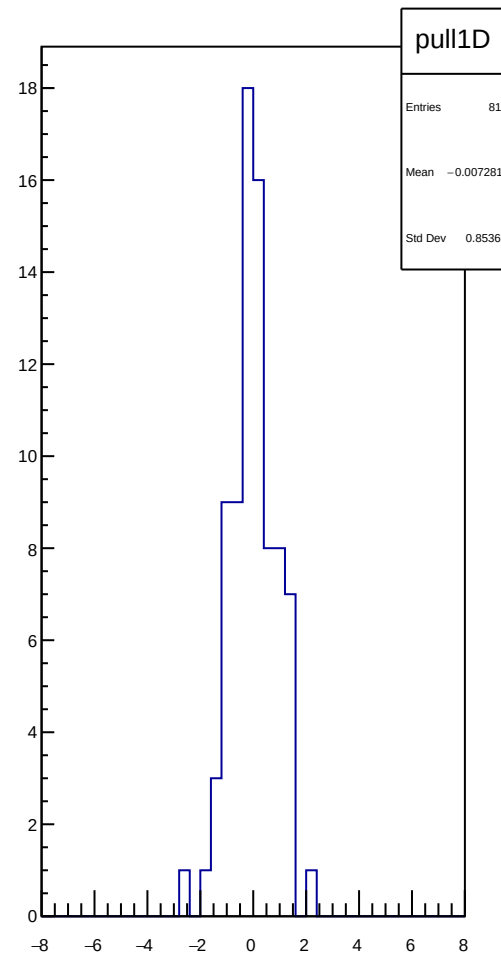
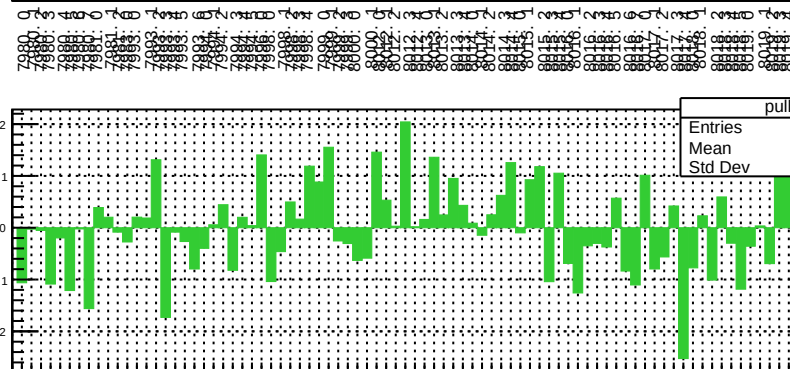
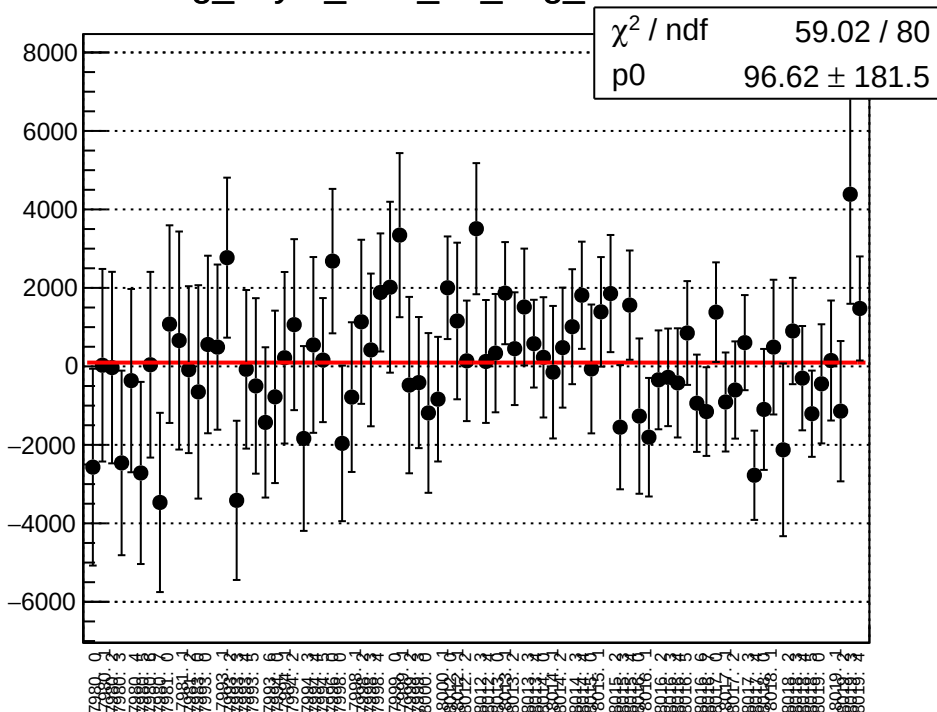
asym_sam_15_avg_mean vs run



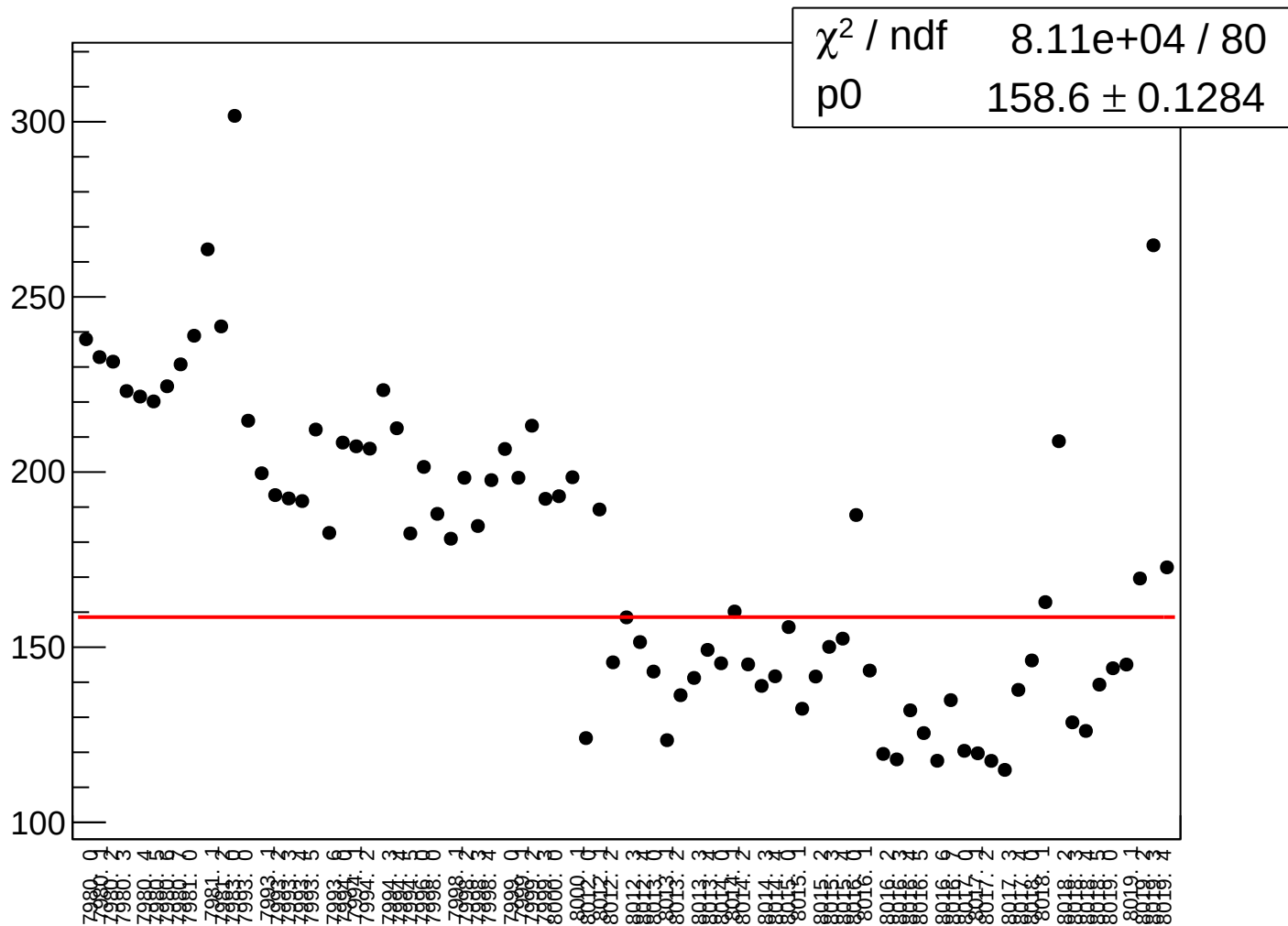
asym_sam_15_avg_rms vs run



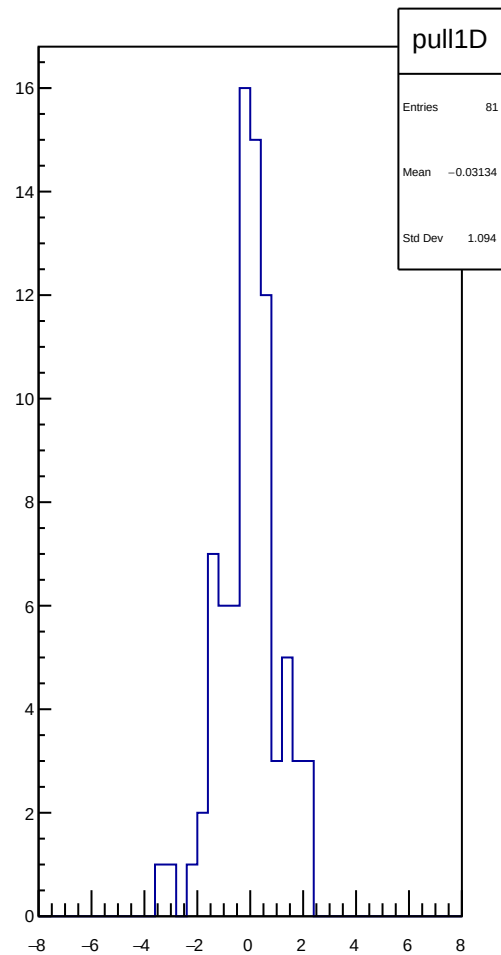
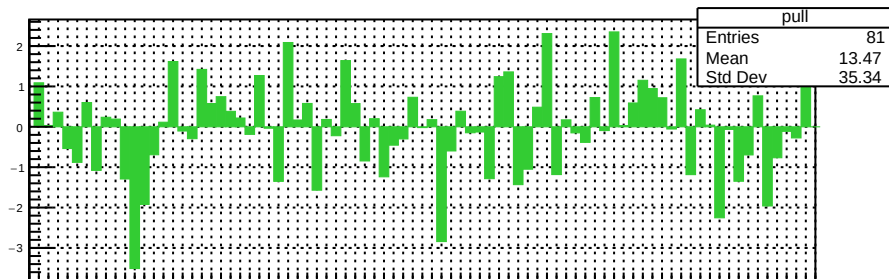
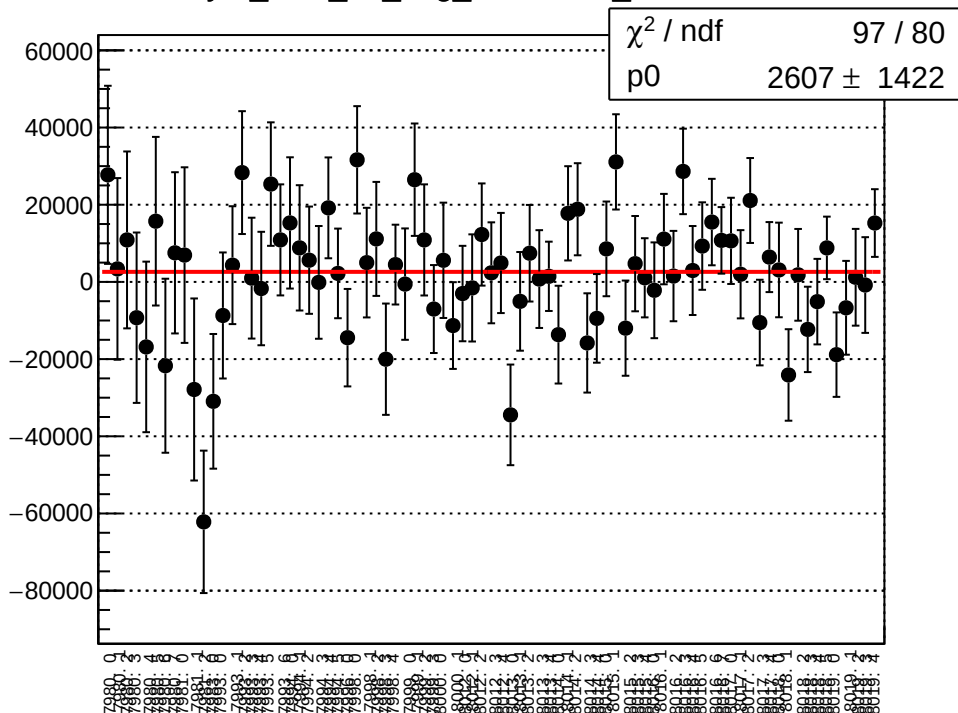
reg_asym_sam_26_avg_mean vs run



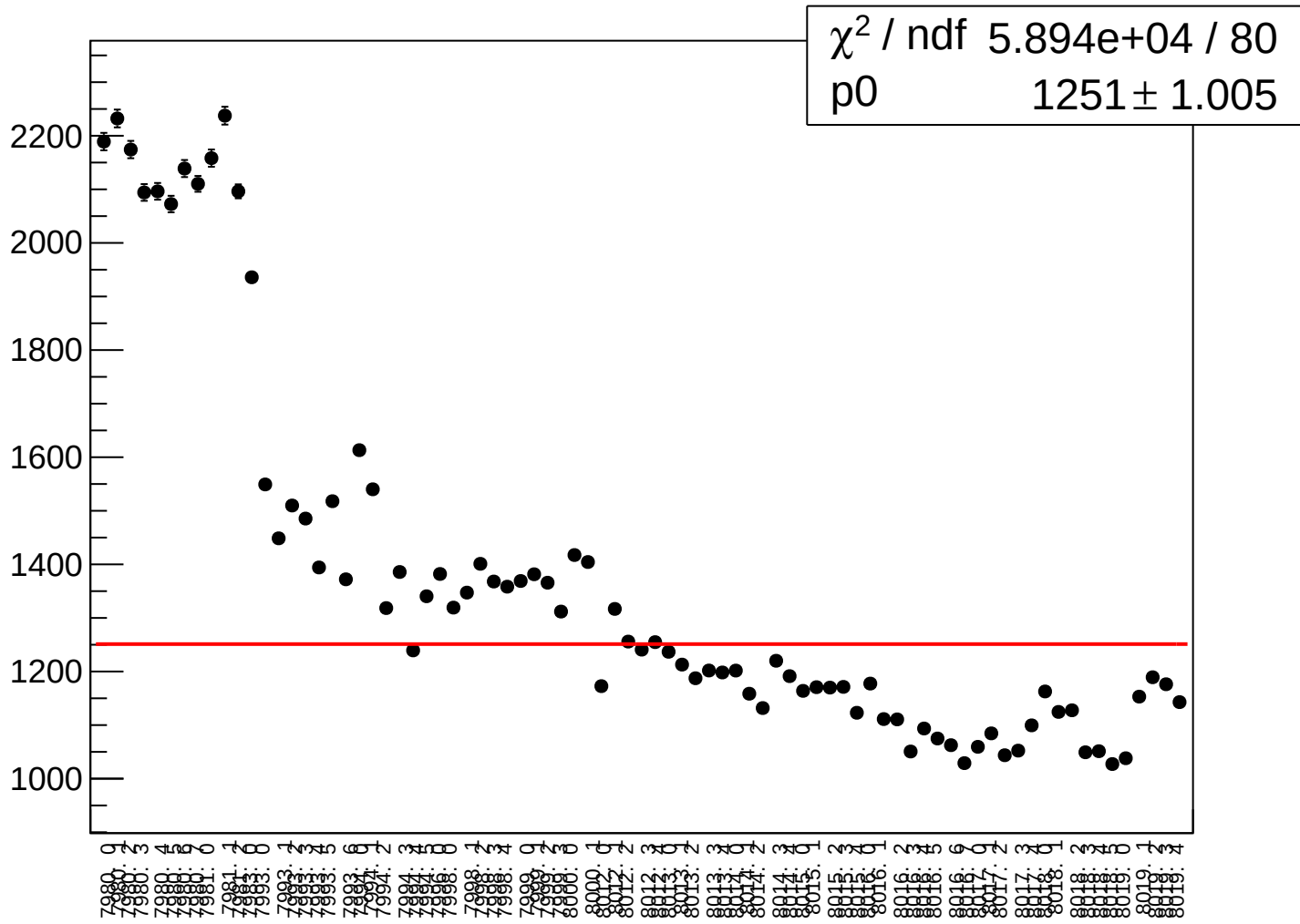
reg_asym_sam_26_avg_rms vs run



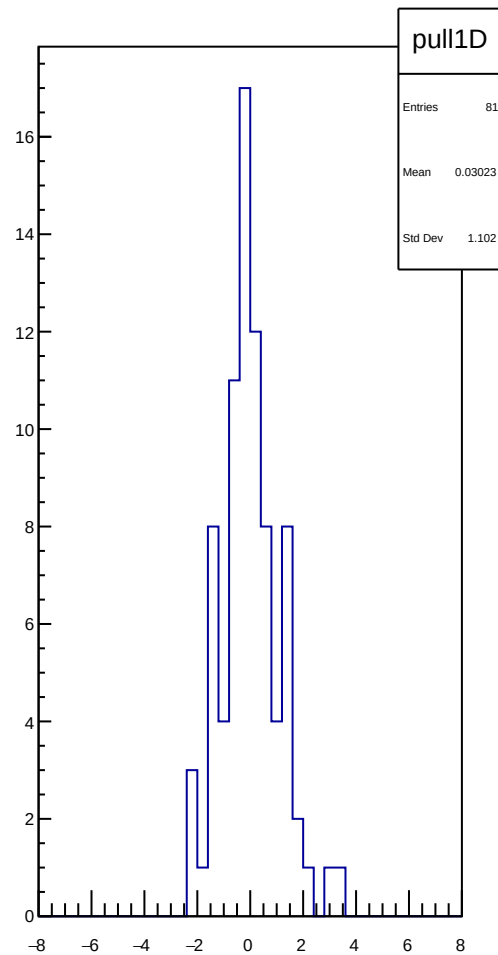
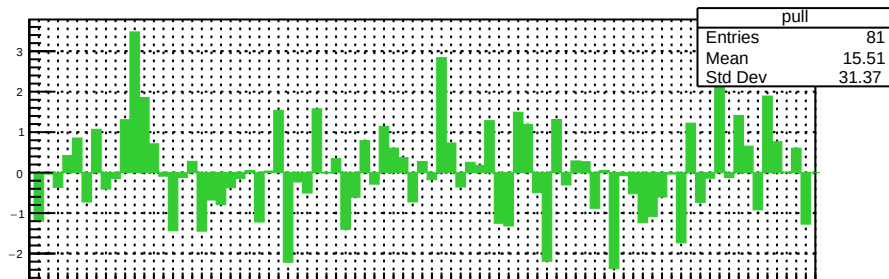
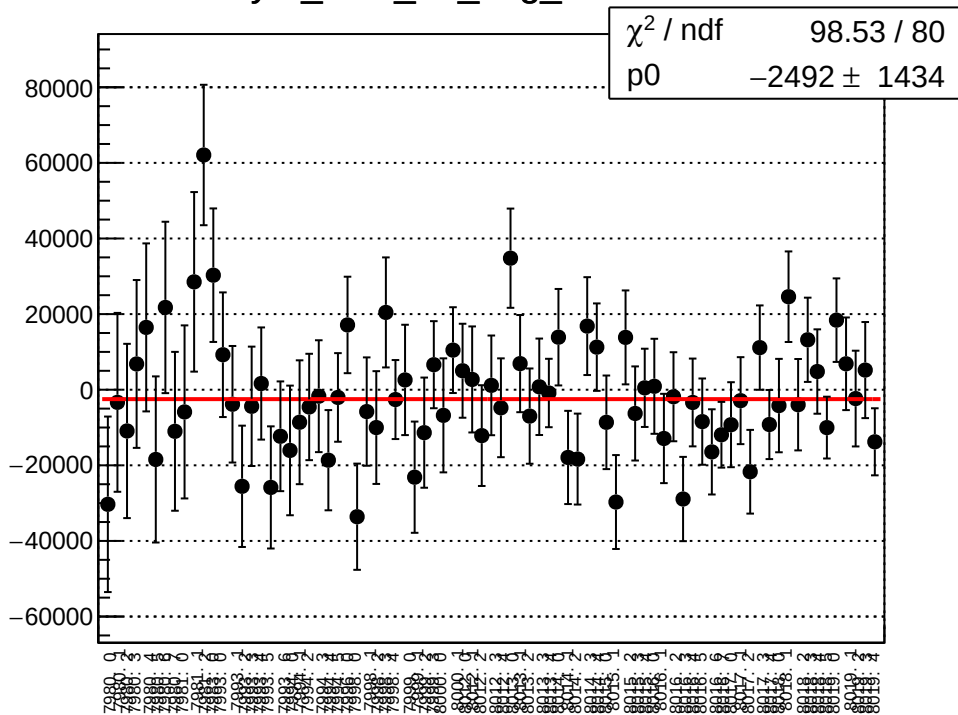
asym_sam_26_avg_correction_mean vs run



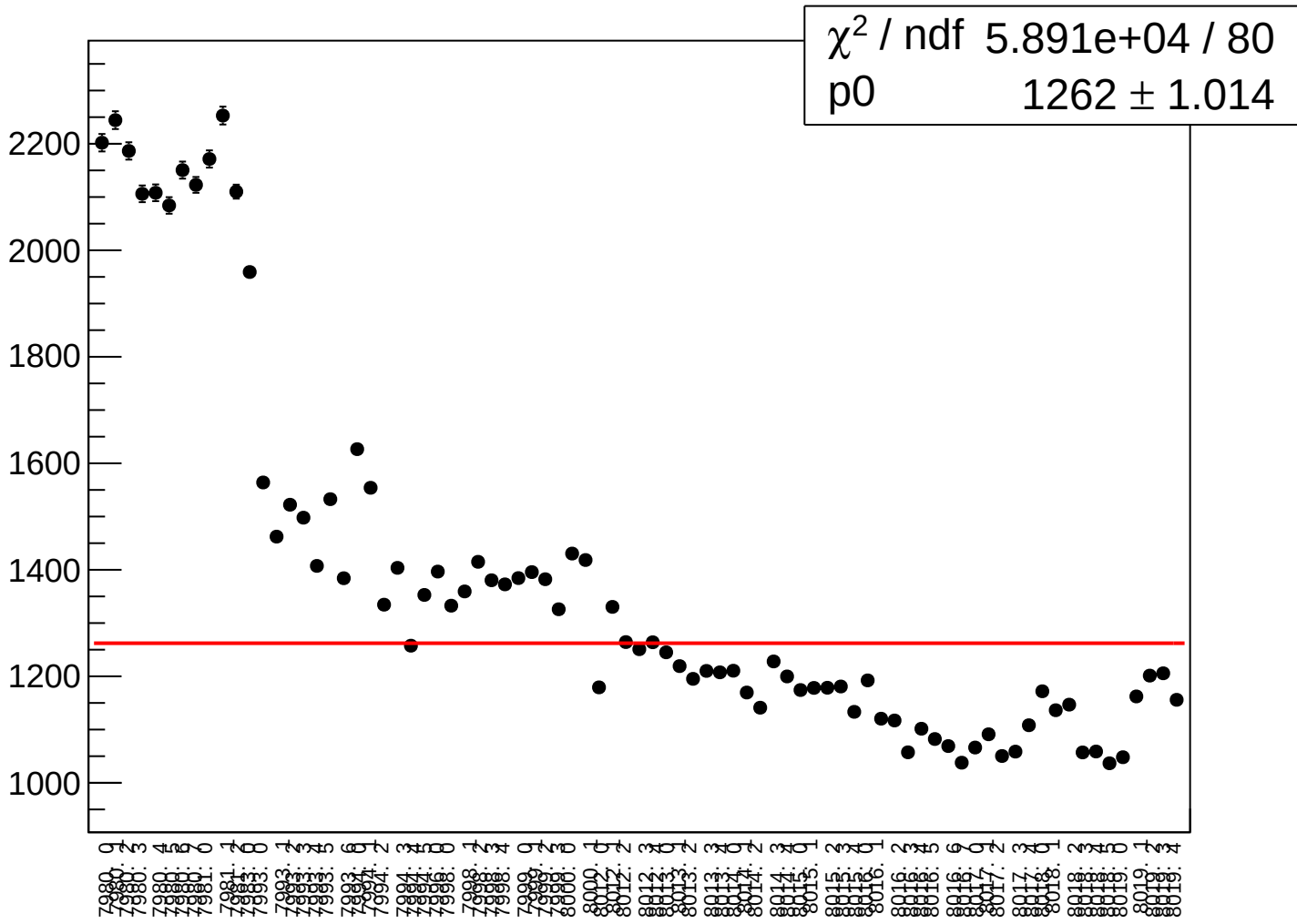
asym_sam_26_avg_correction_rms vs run



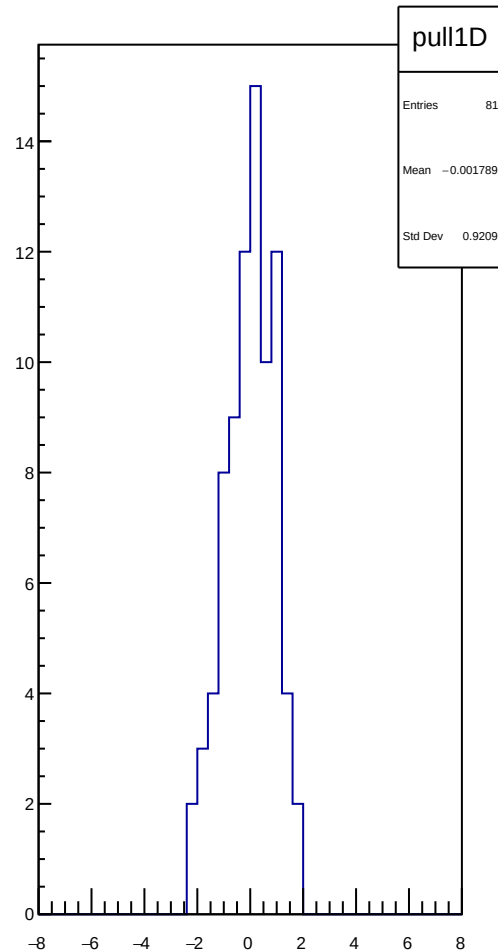
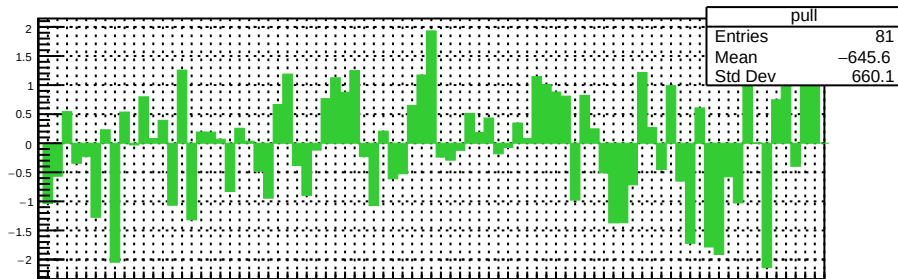
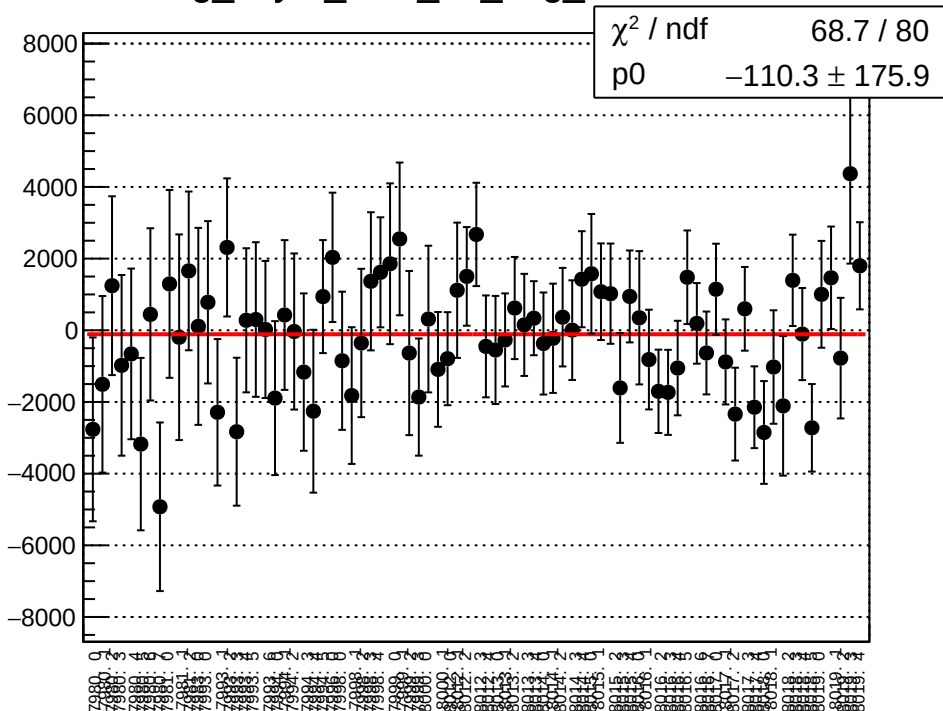
asym_sam_26_avg_mean vs run



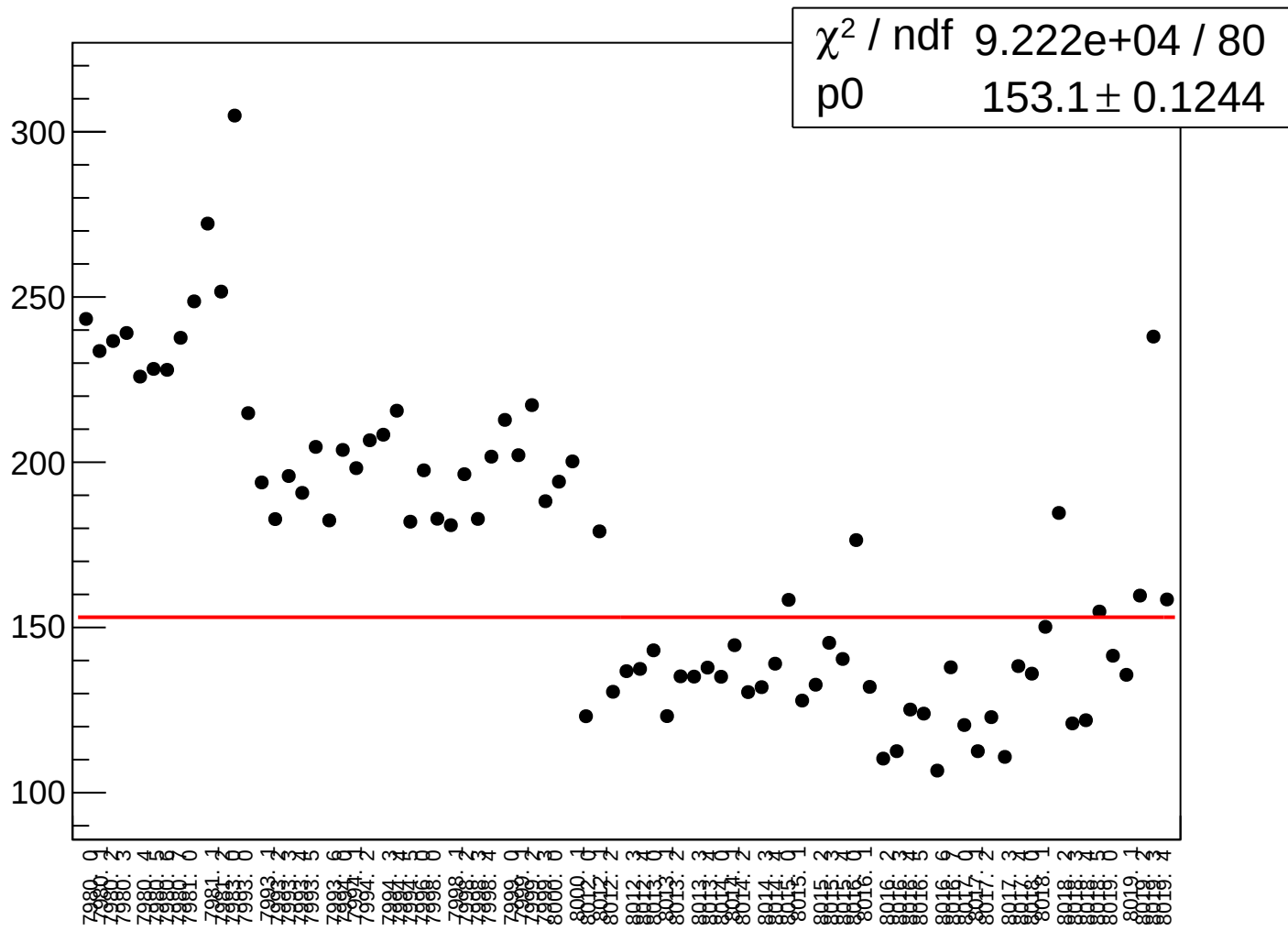
asym_sam_26_avg_rms vs run



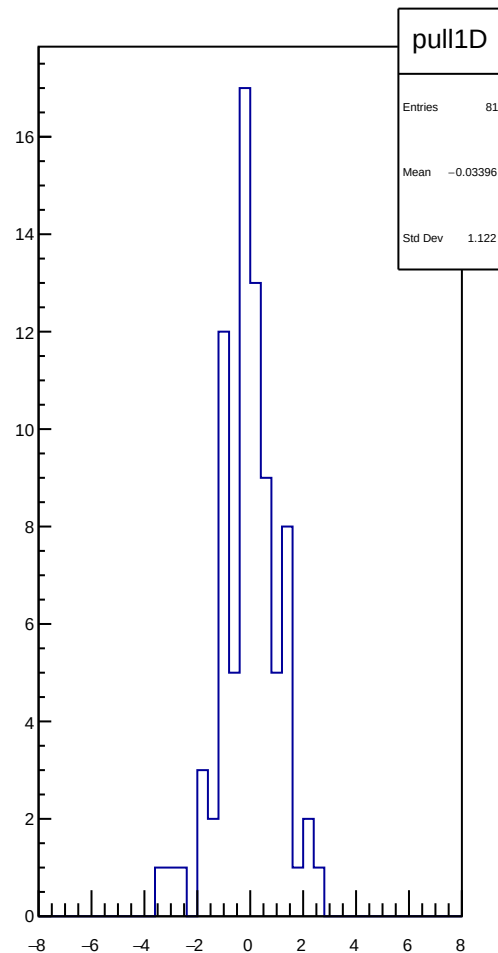
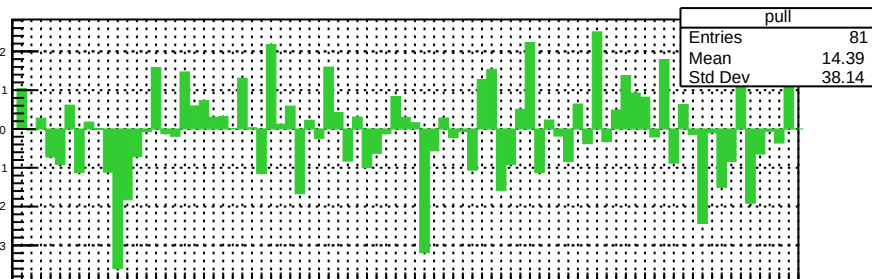
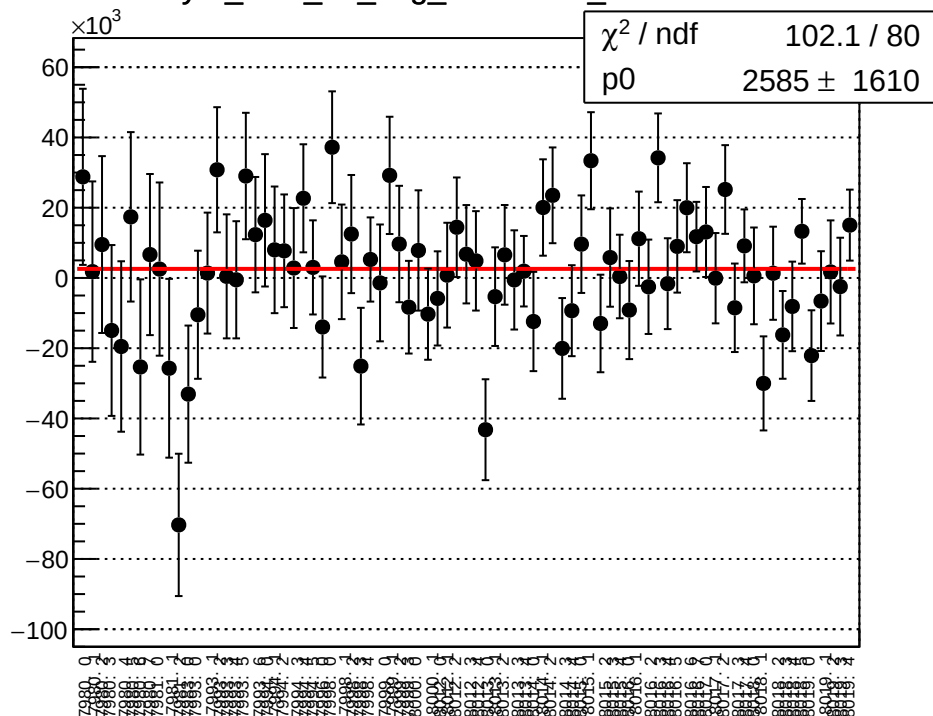
reg_asym_sam_37_avg_mean vs run



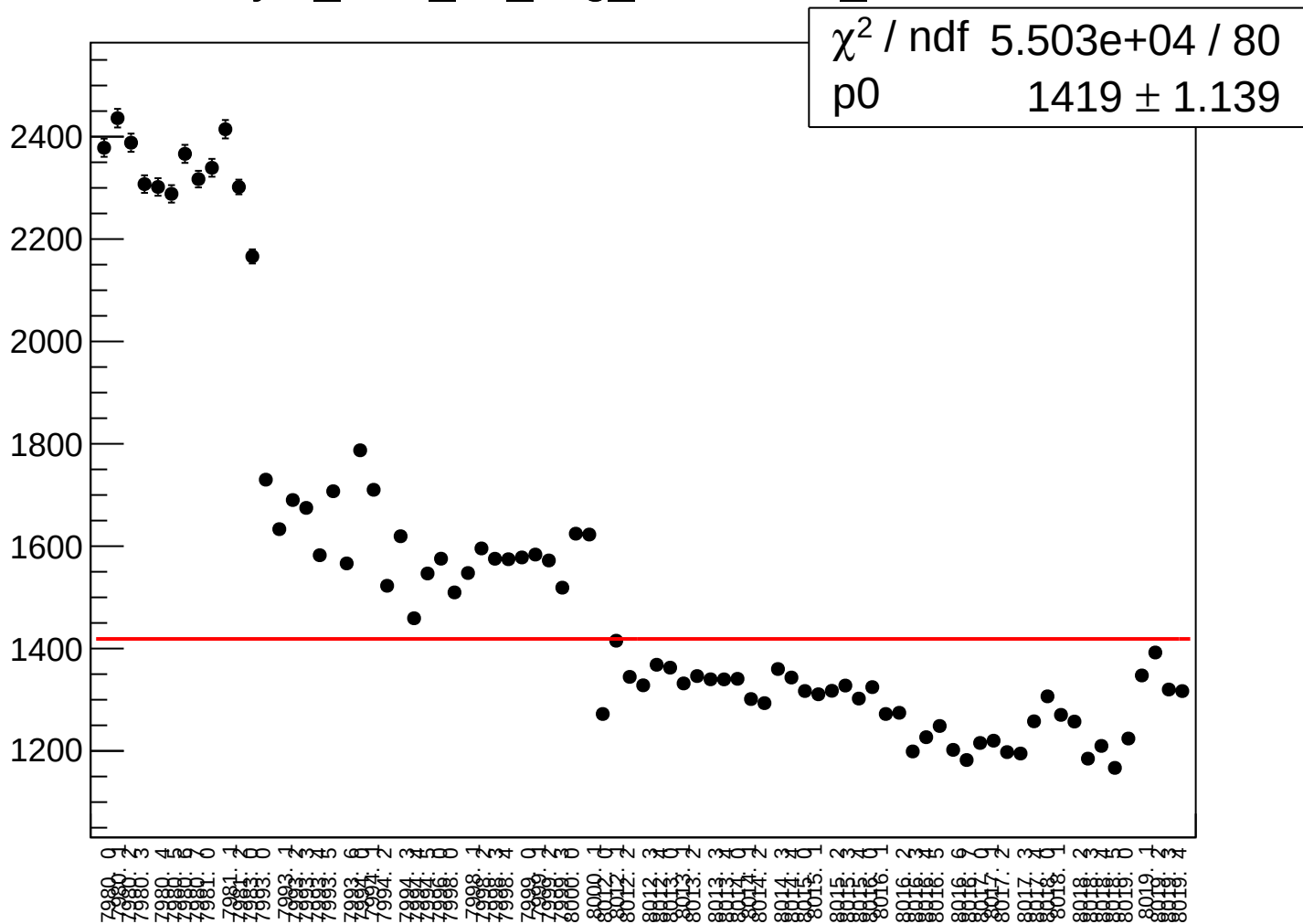
reg_asym_sam_37_avg_rms vs run



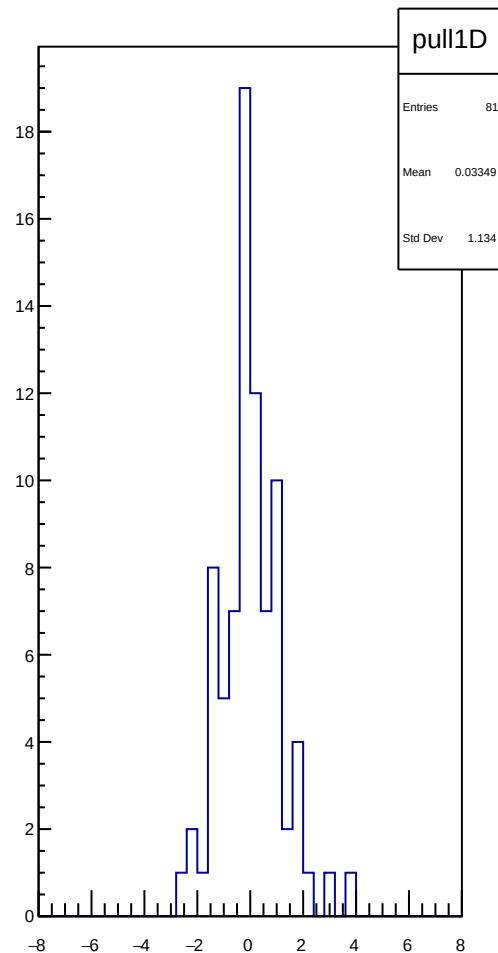
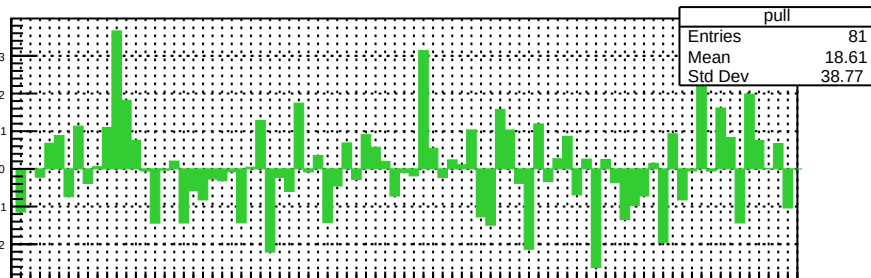
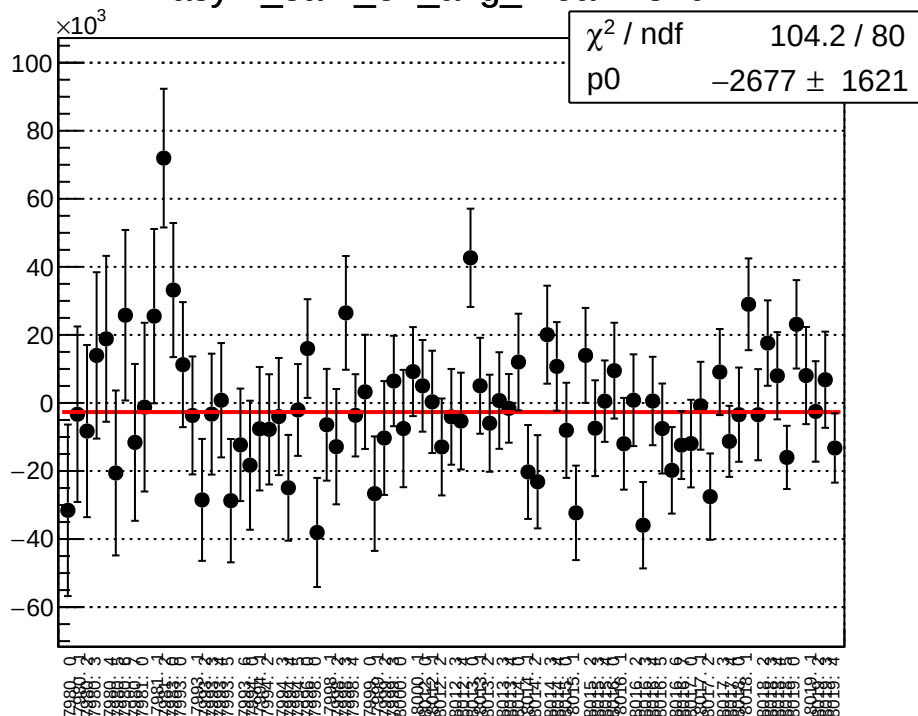
asym_sam_37_avg_correction_mean vs run



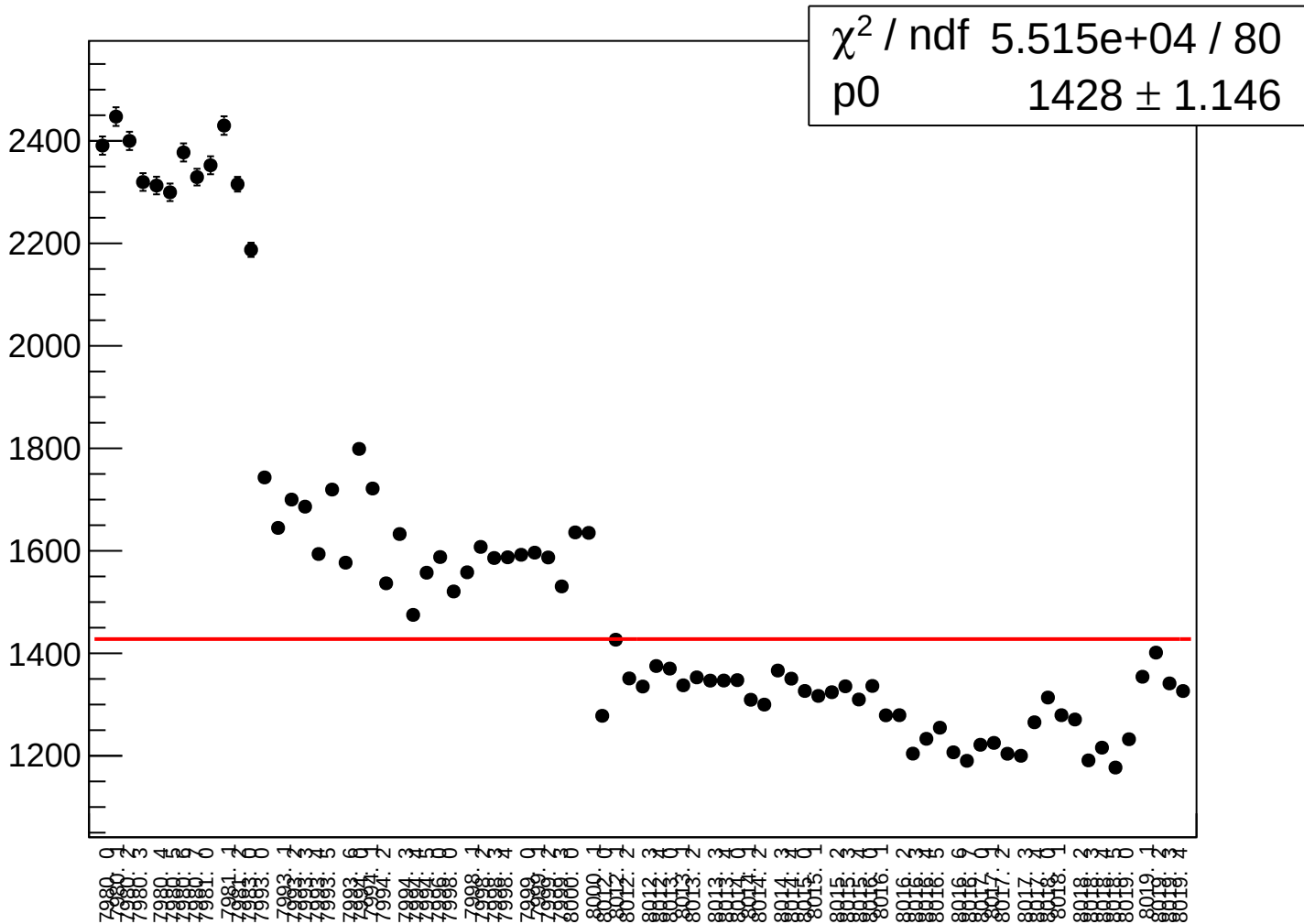
asym_sam_37_avg_correction_rms vs run



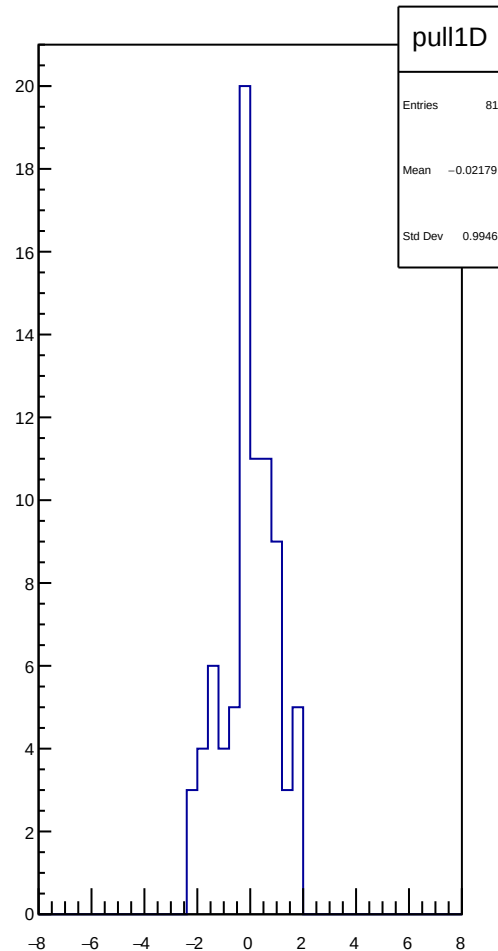
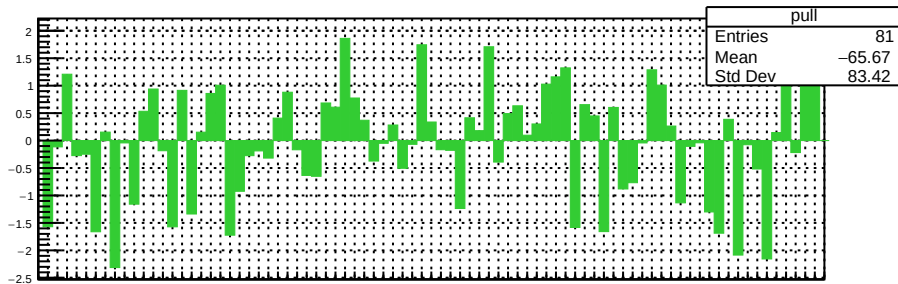
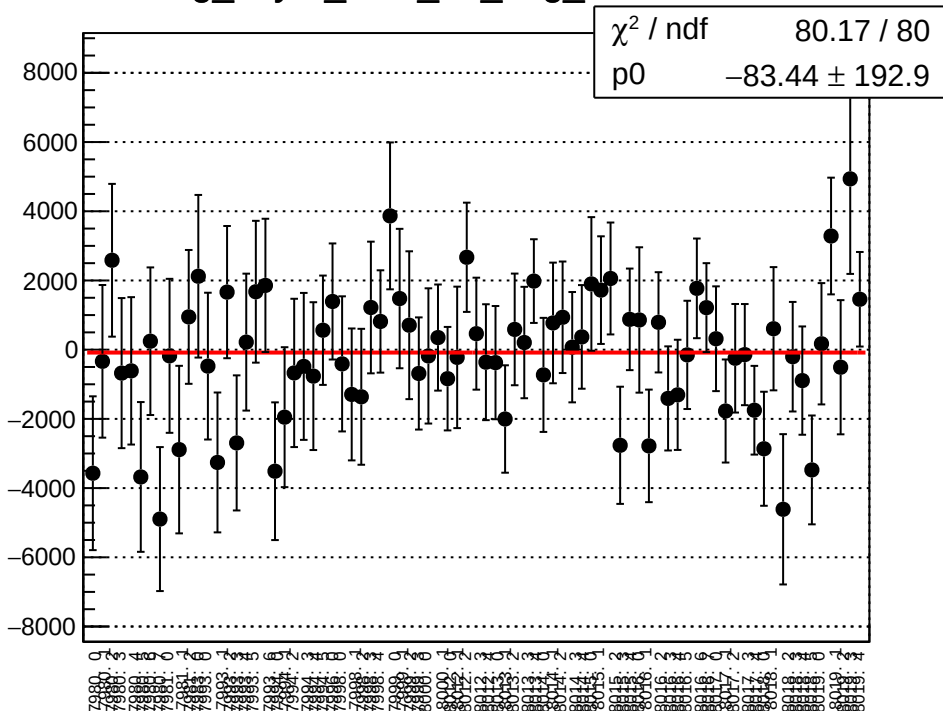
asym_sam_37_avg_mean vs run



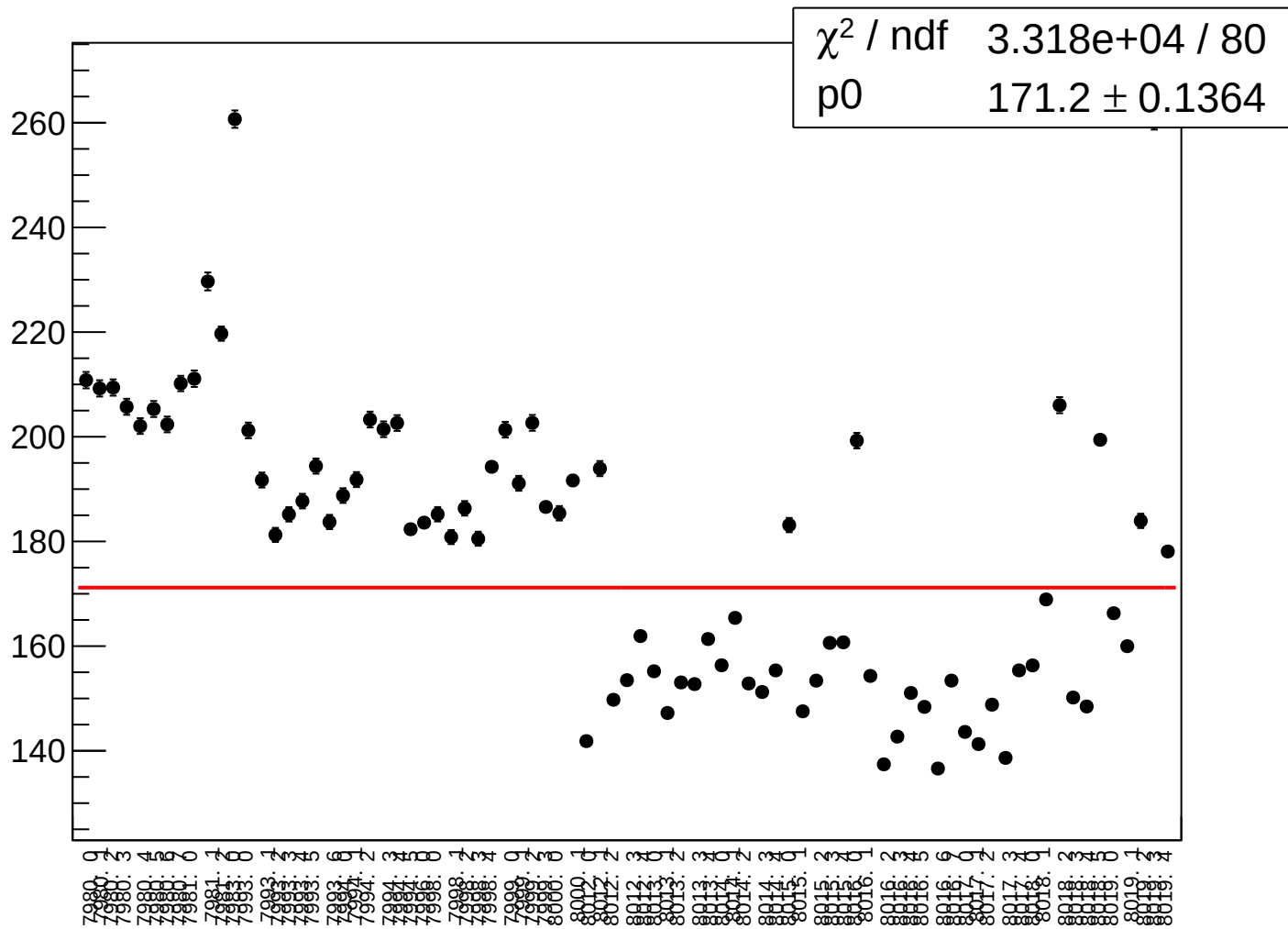
asym_sam_37_avg_rms vs run



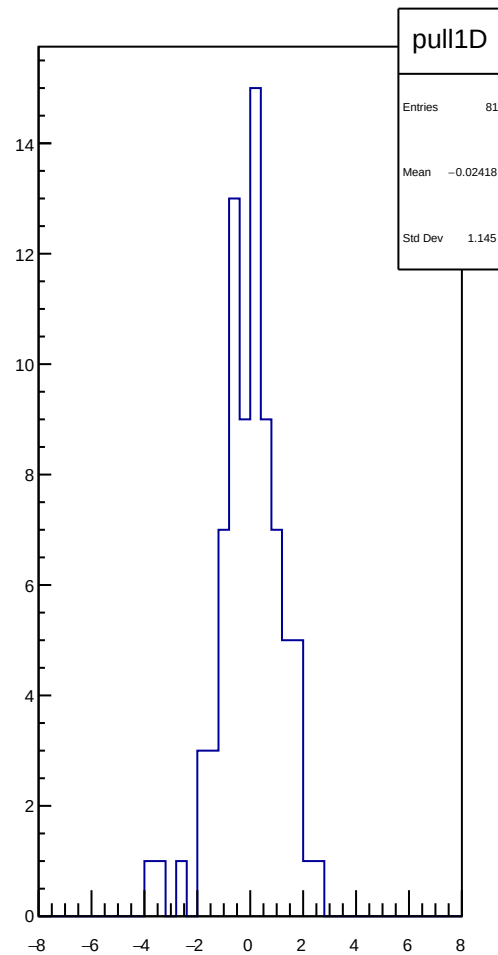
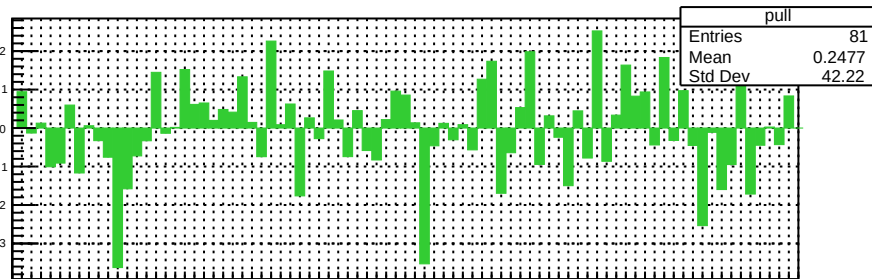
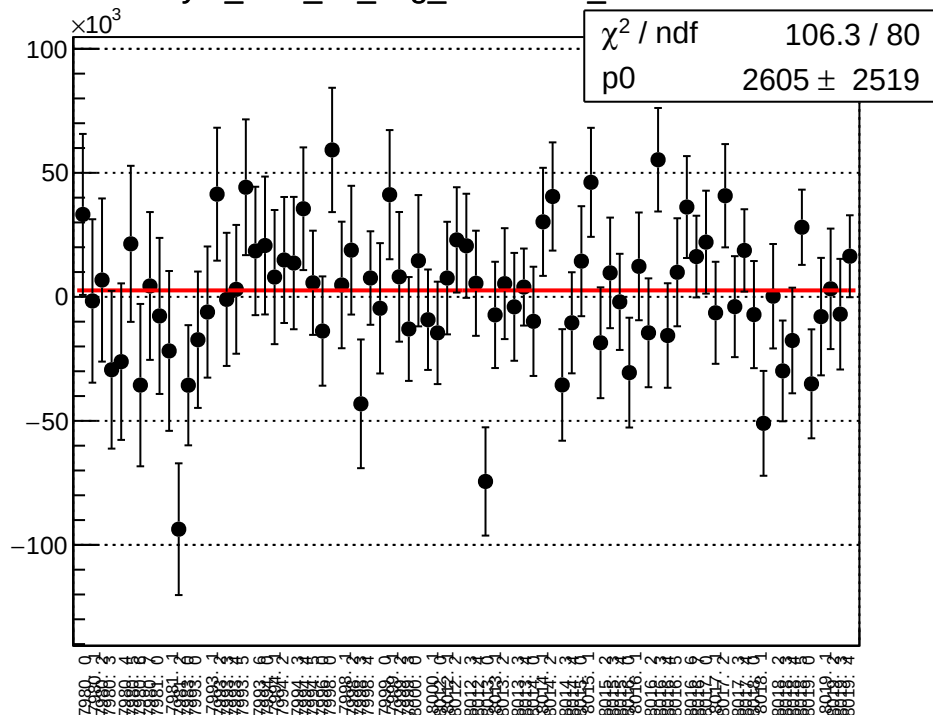
reg_asym_sam_48_avg_mean vs run



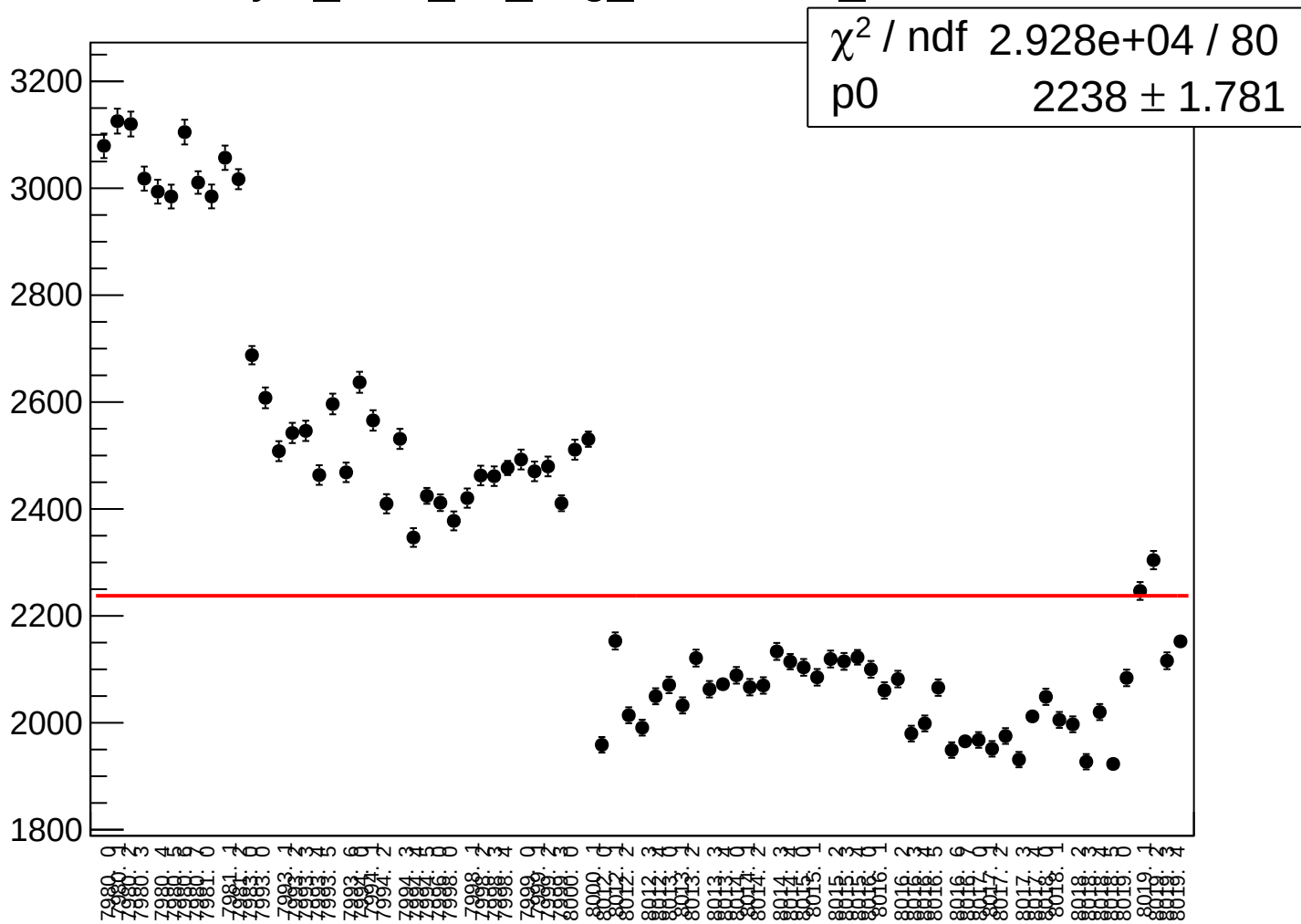
reg_asym_sam_48_avg_rms vs run



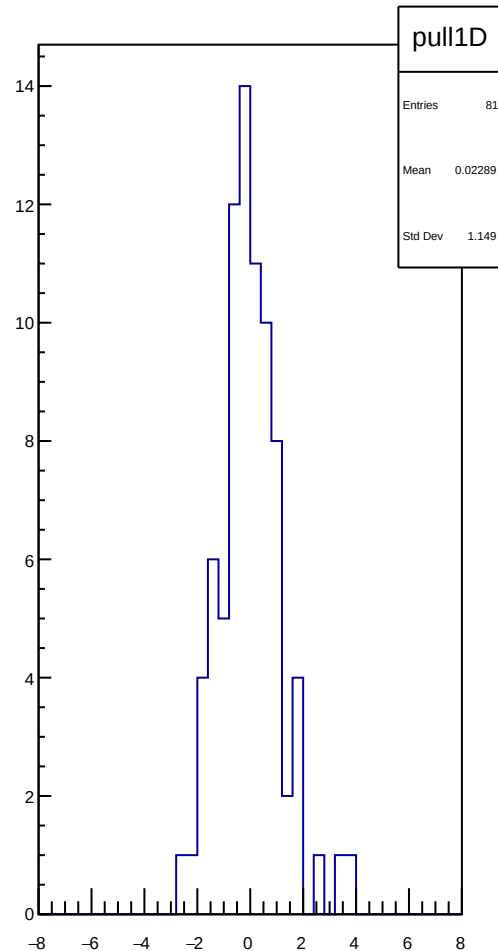
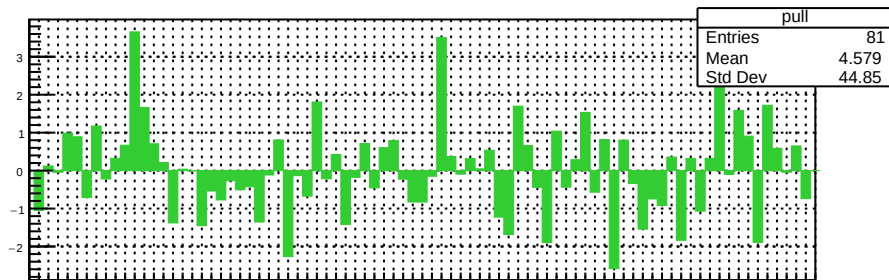
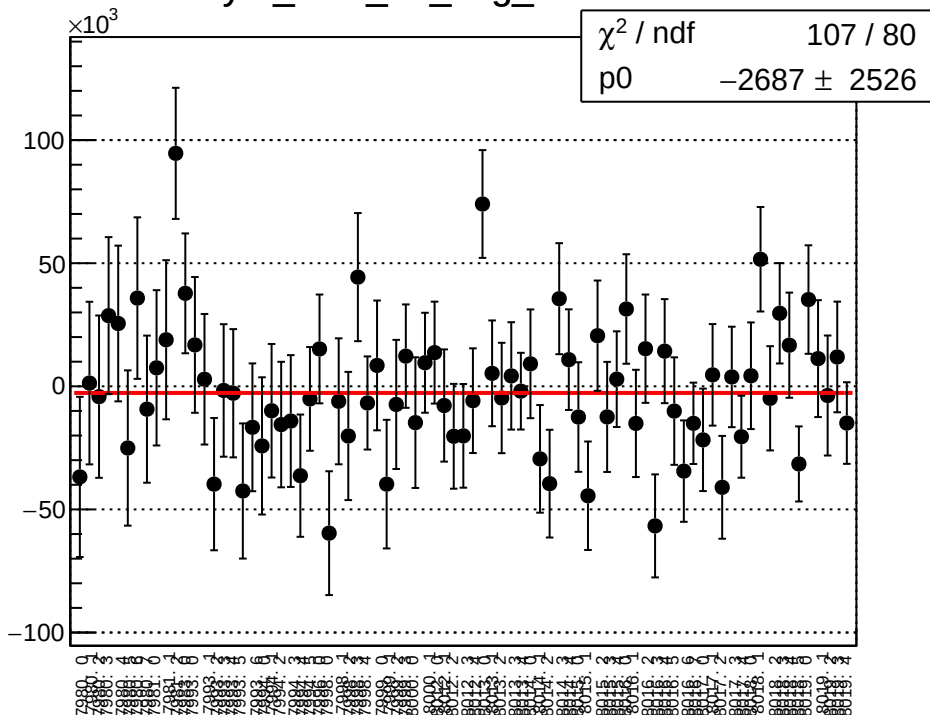
asym_sam_48_avg_correction_mean vs run



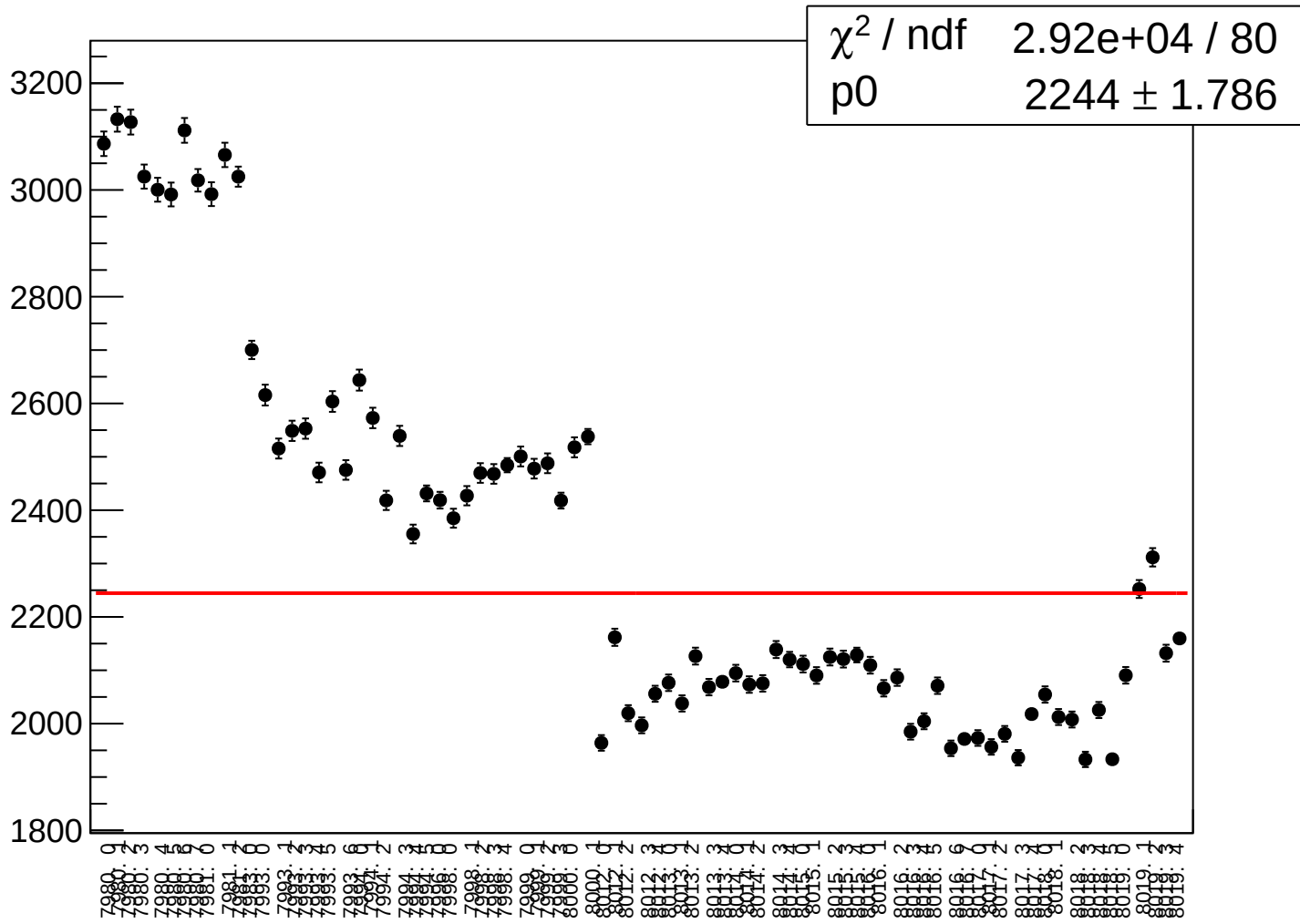
asym_sam_48_avg_correction_rms vs run



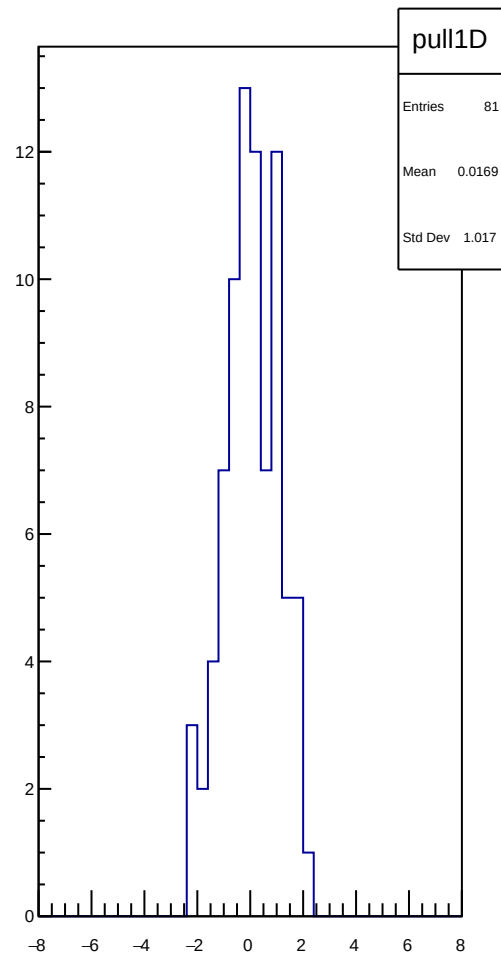
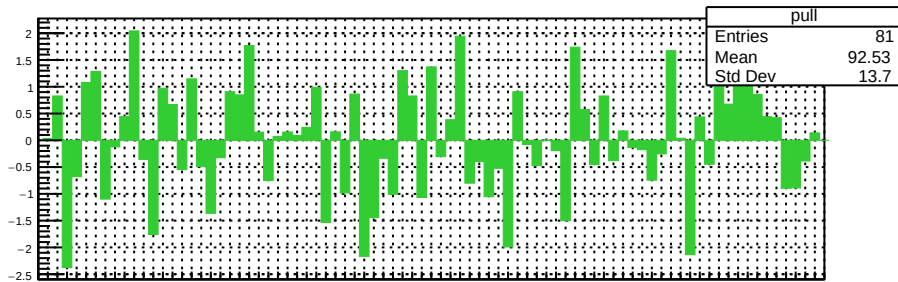
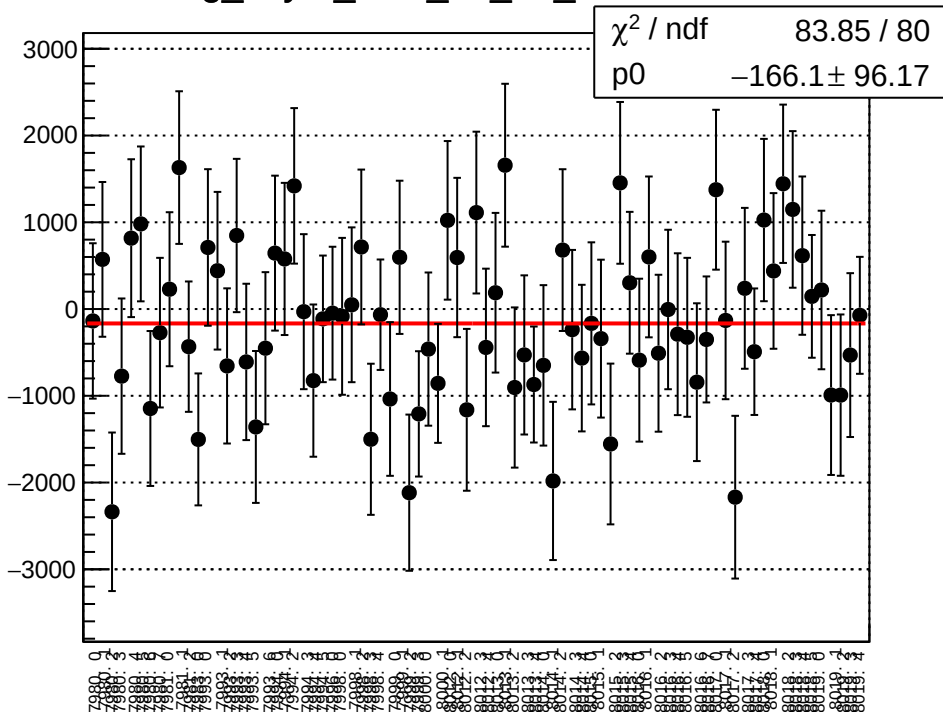
asym_sam_48_avg_mean vs run



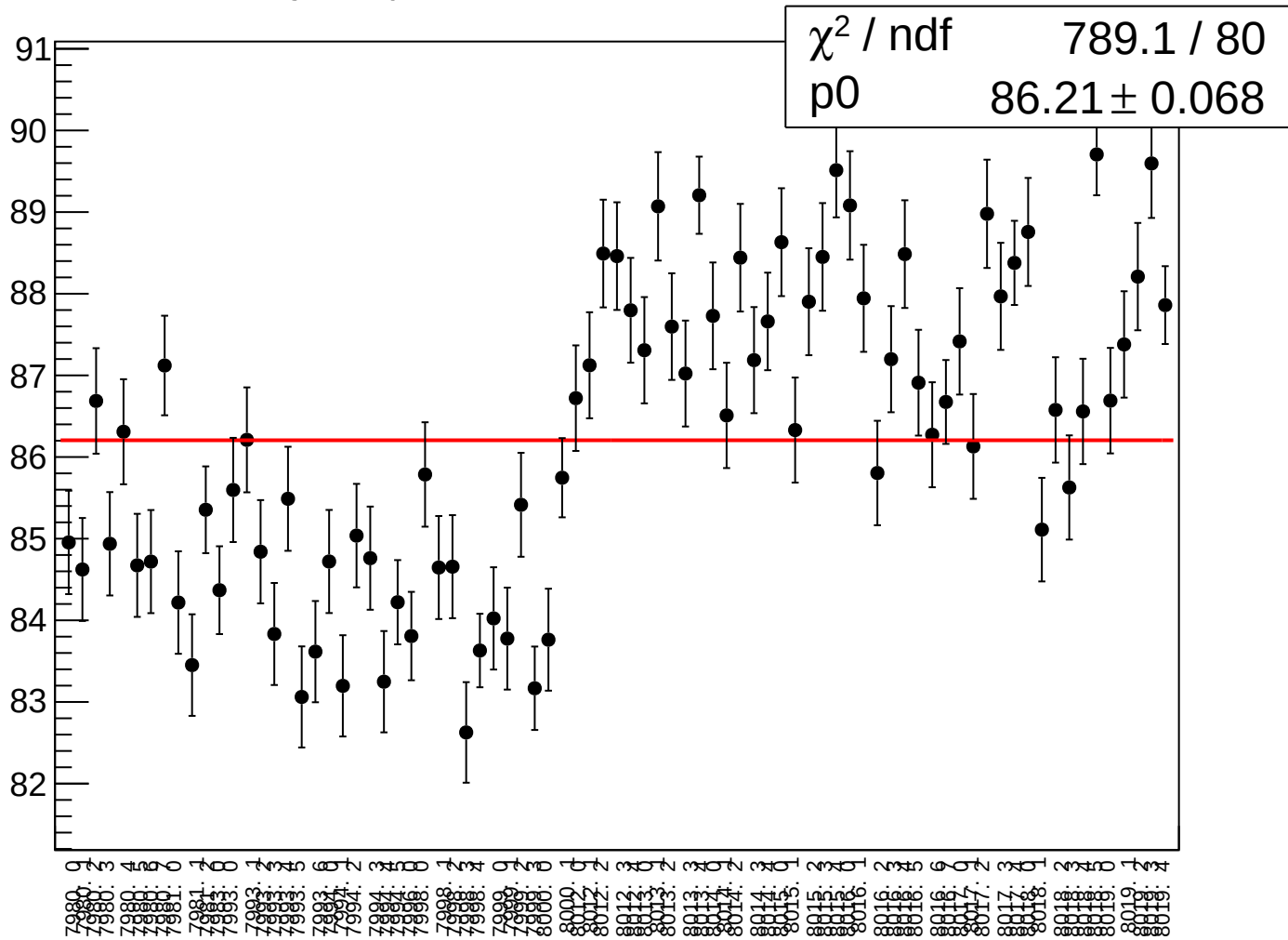
asym_sam_48_avg_rms vs run



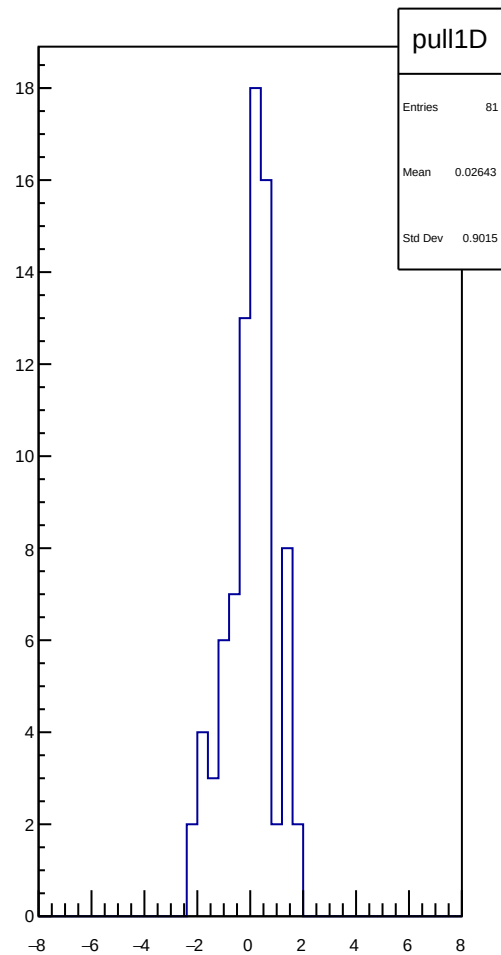
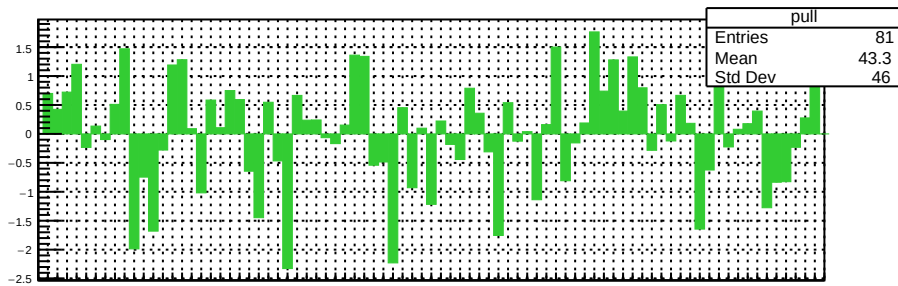
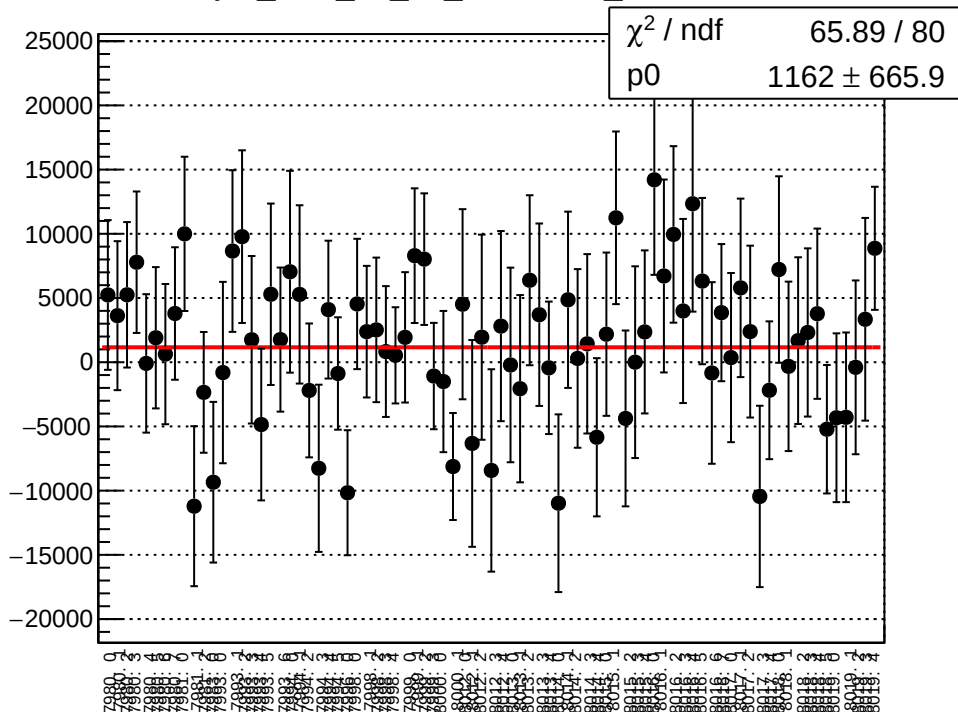
reg_asym_sam_15_dd_mean vs run



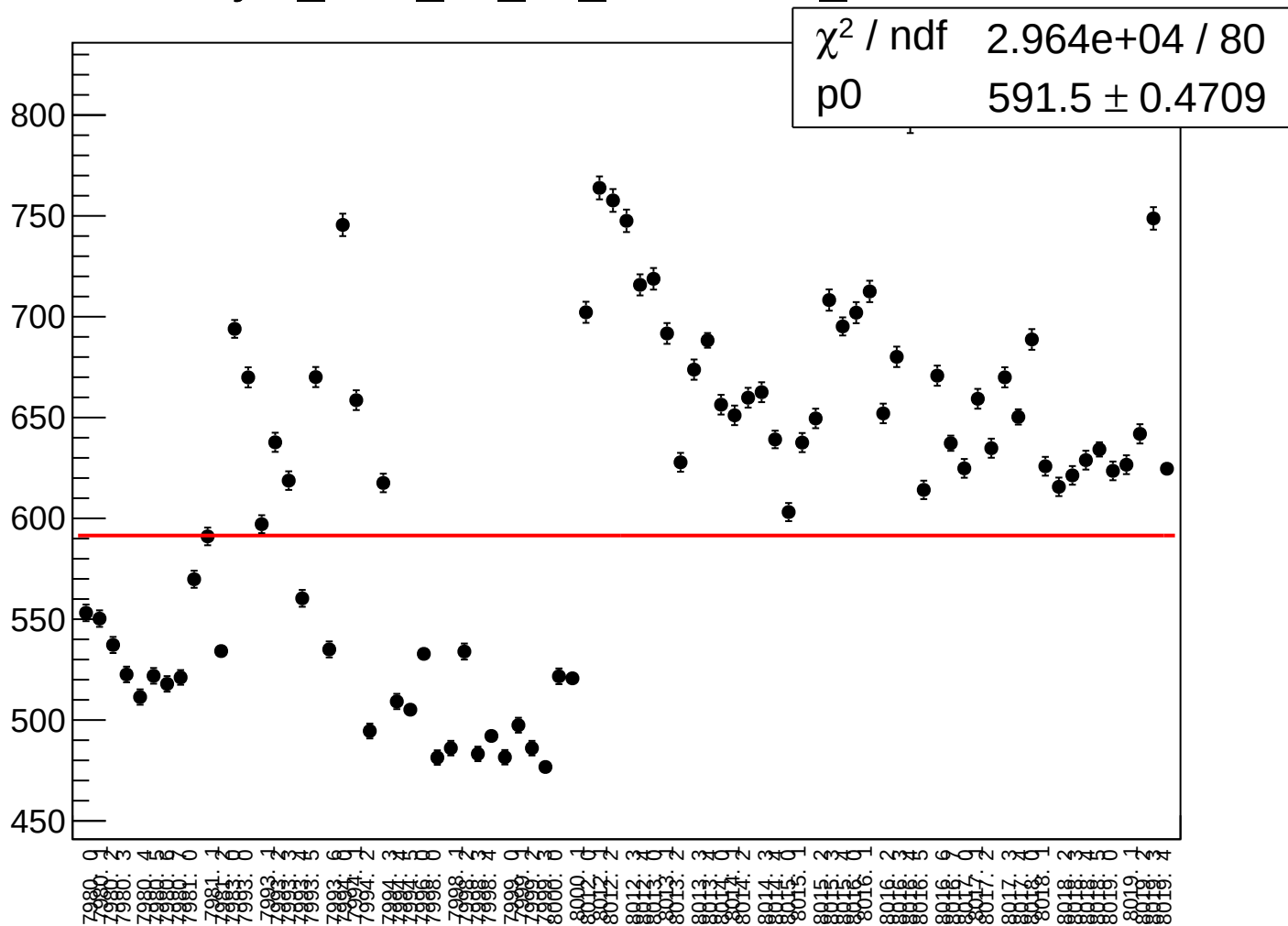
reg_asym_sam_15_dd_rms vs run



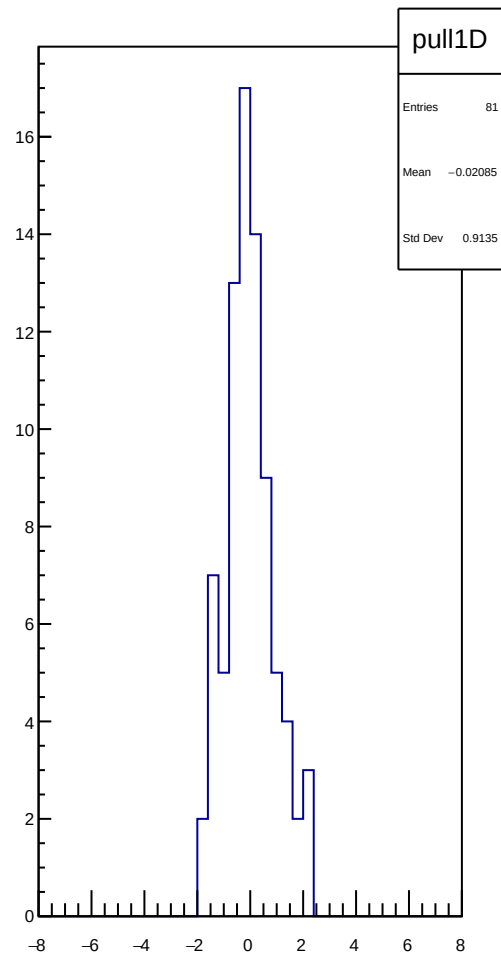
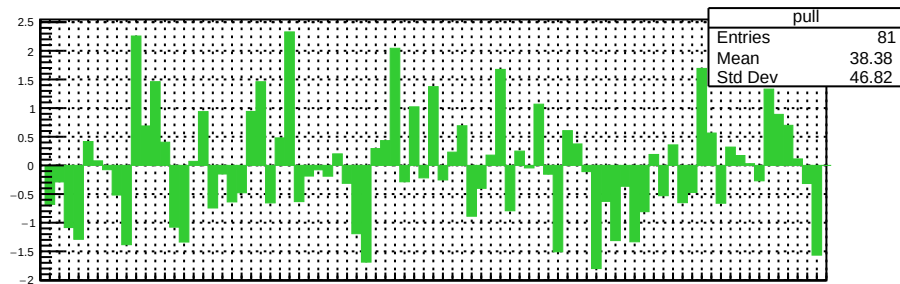
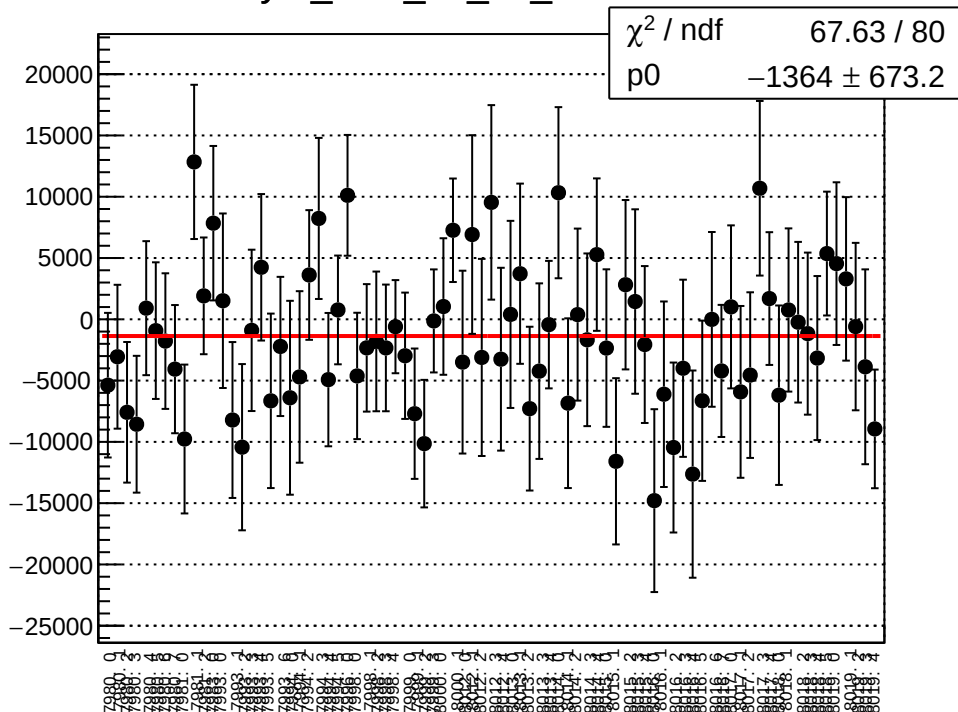
asym_sam_15_dd_correction_mean vs run



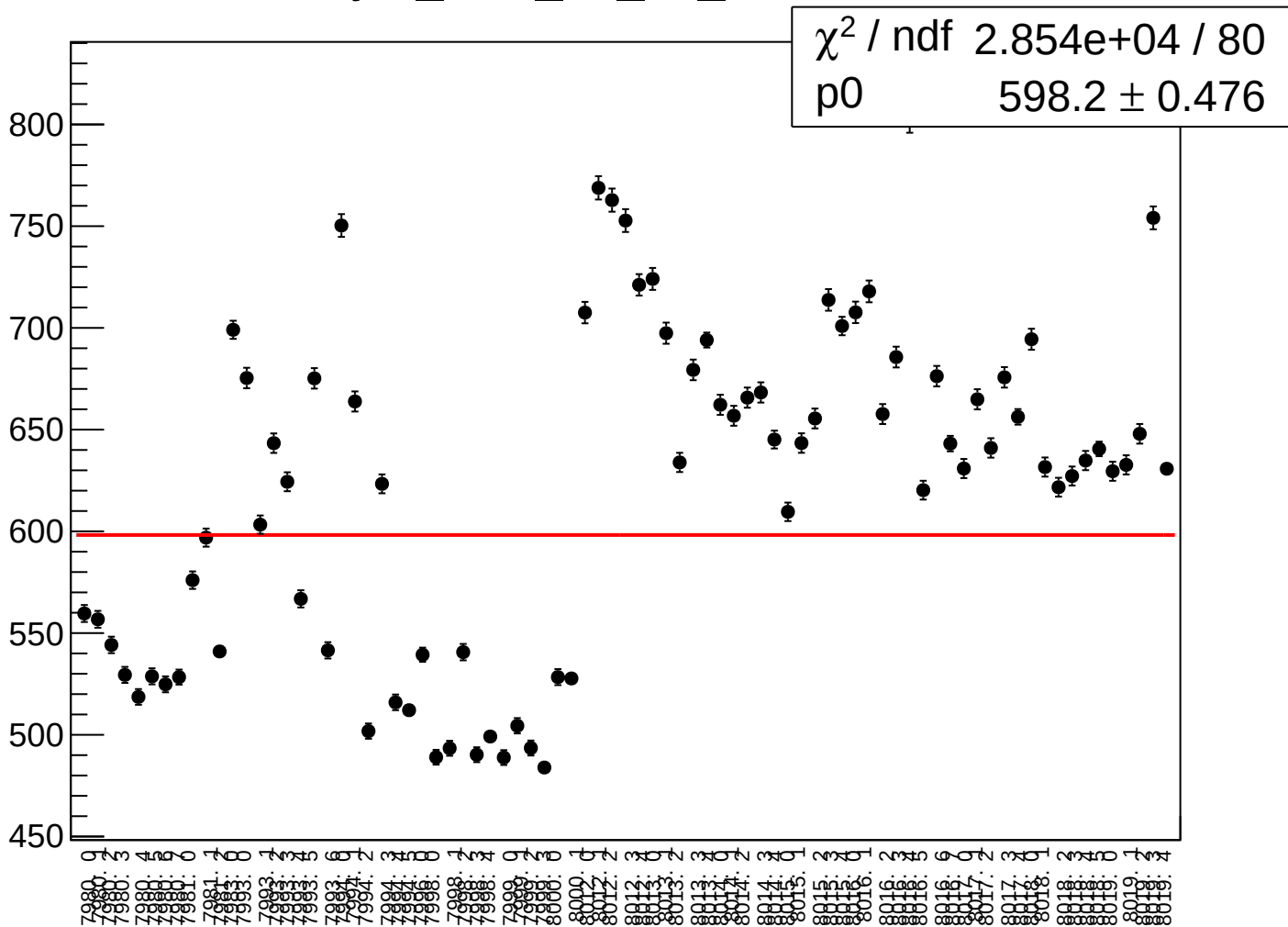
asym_sam_15_dd_correction_rms vs run



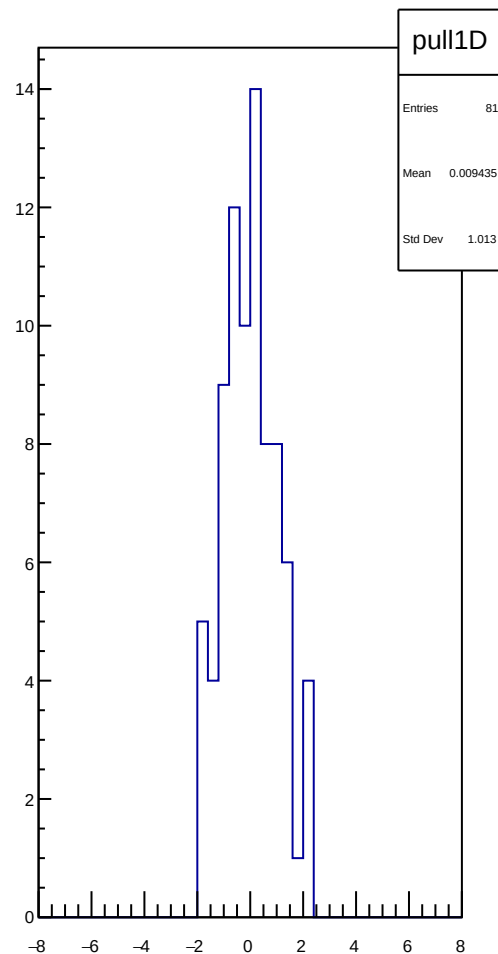
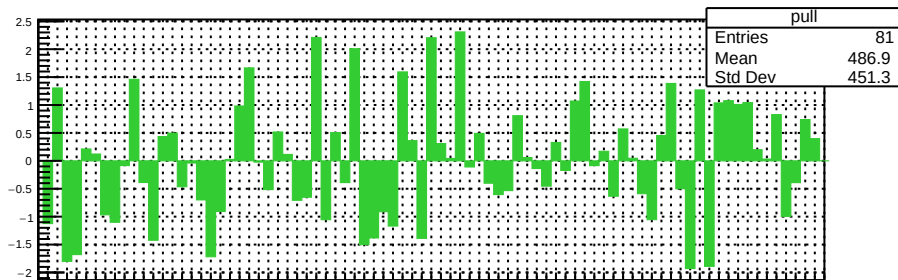
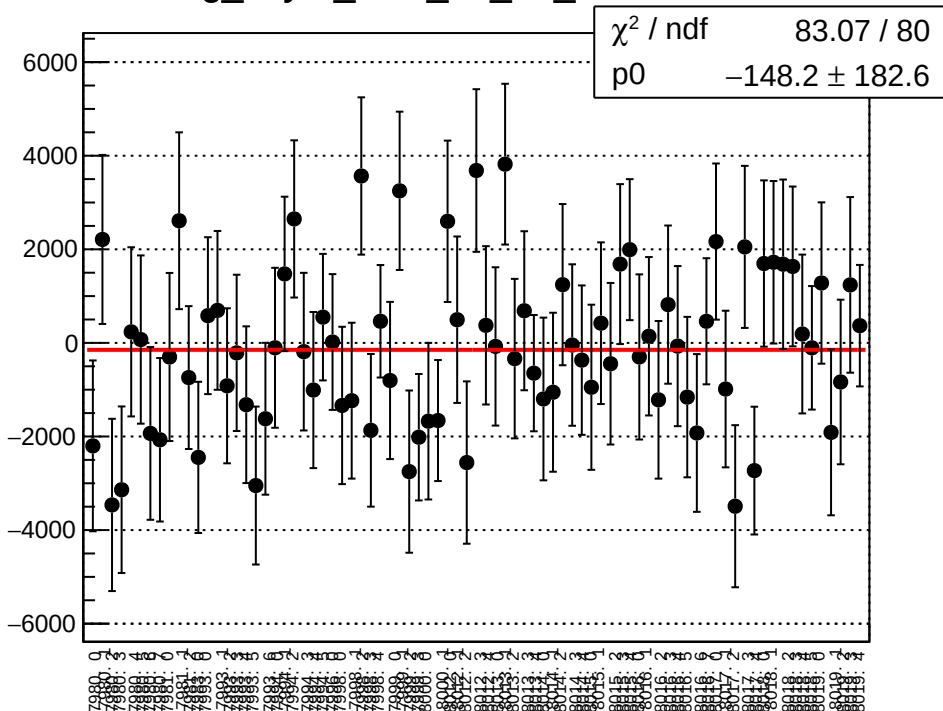
asym_sam_15_dd_mean vs run



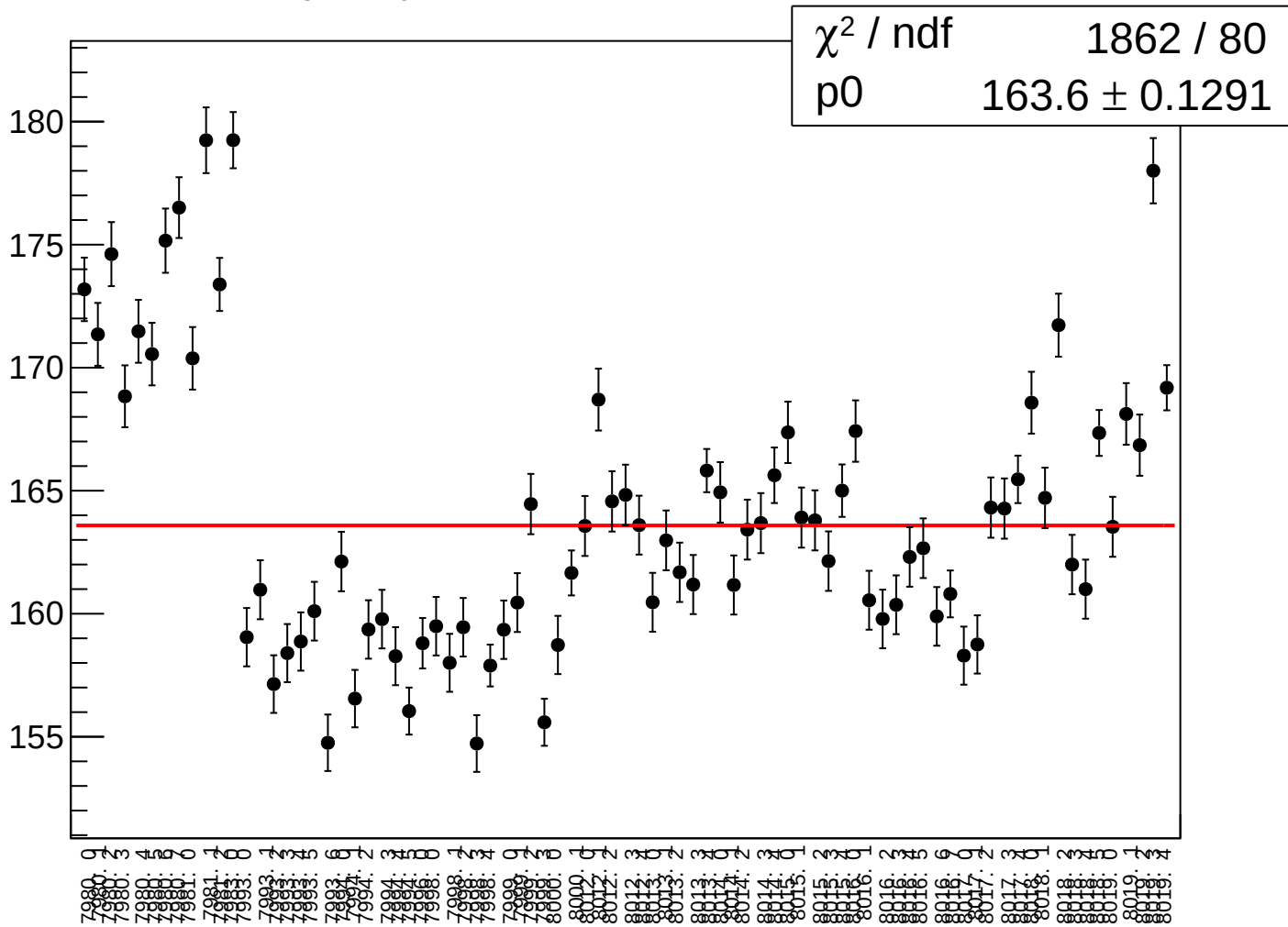
asym_sam_15_dd_rms vs run



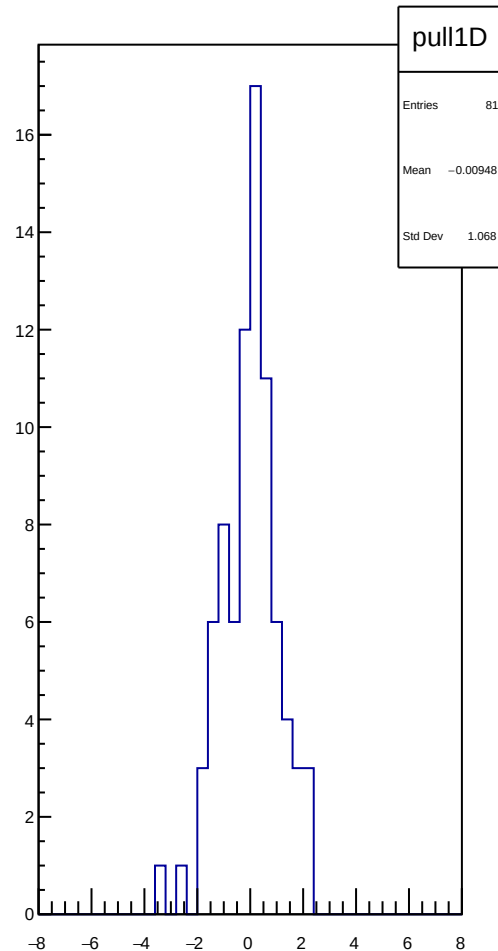
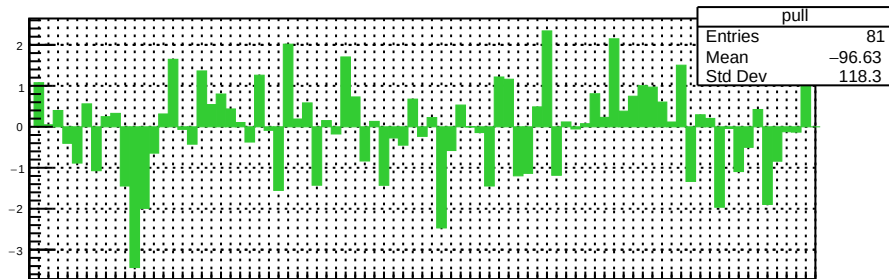
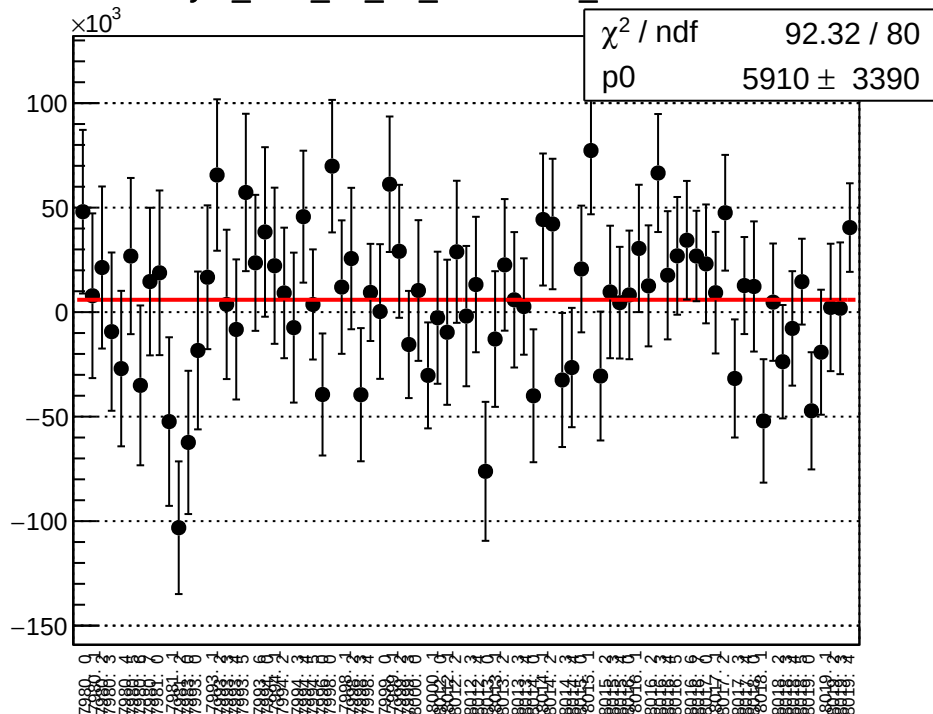
reg_asym_sam_26_dd_mean vs run



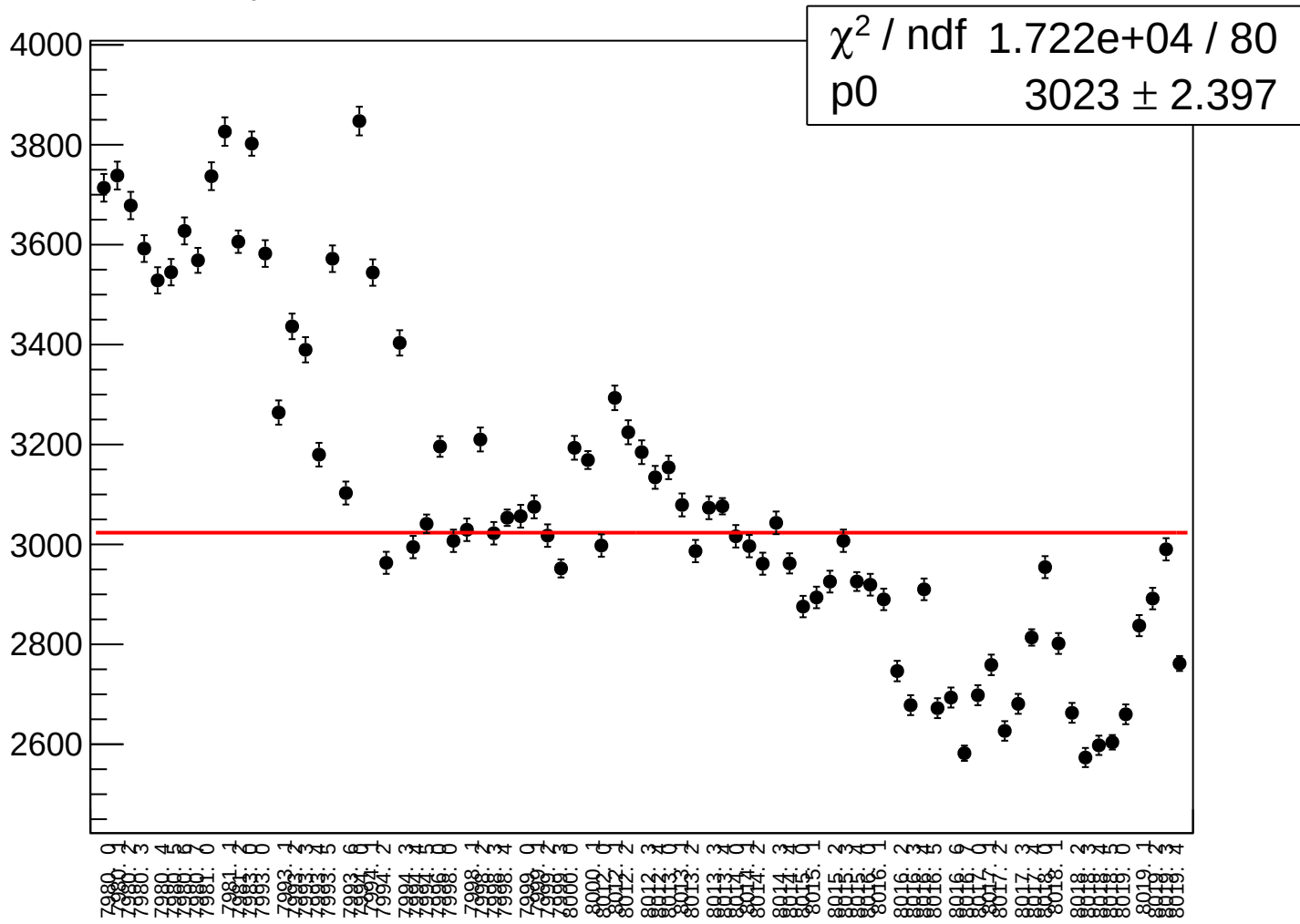
reg_asym_sam_26_dd_rms vs run



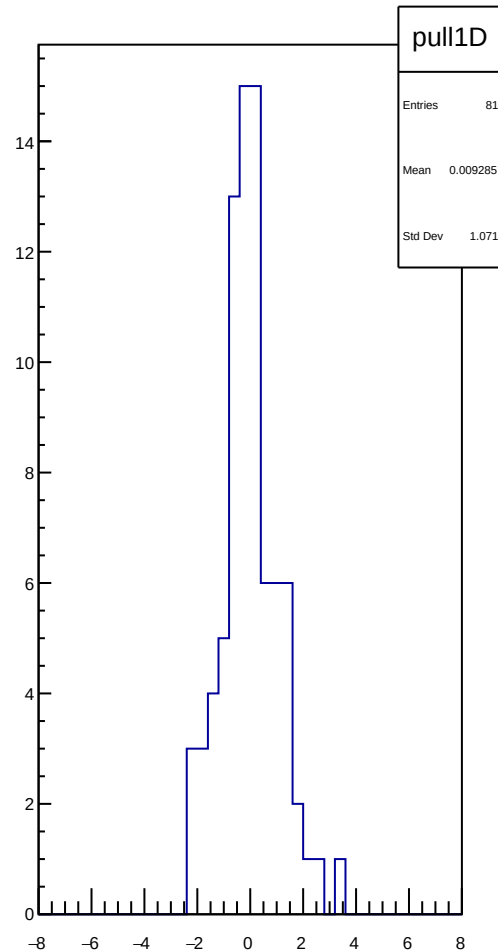
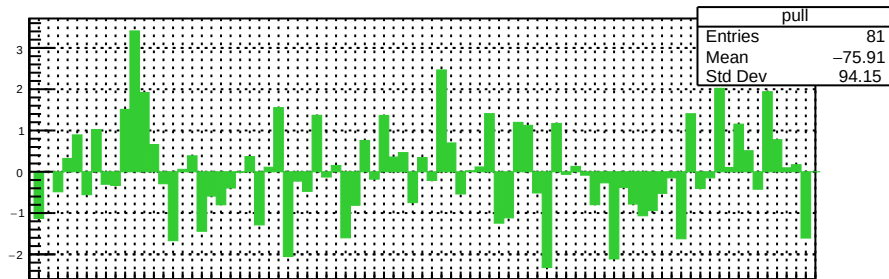
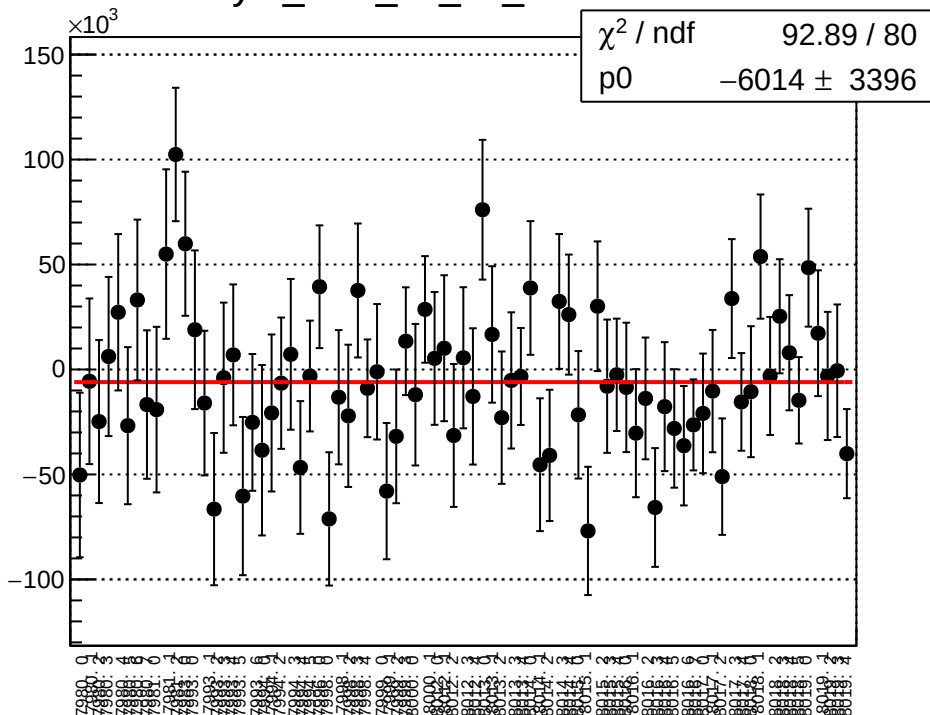
asym_sam_26_dd_correction_mean vs run



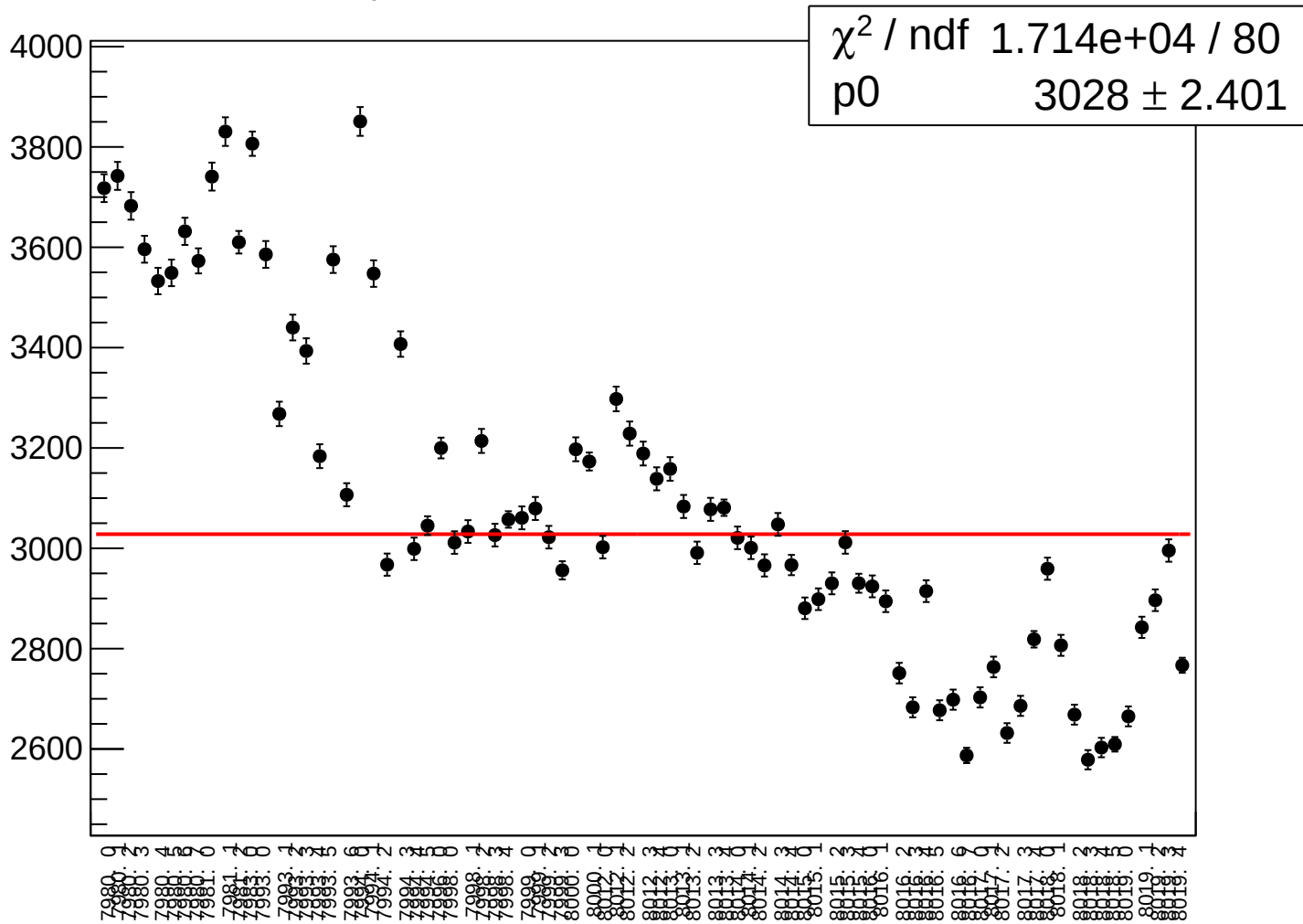
asym_sam_26_dd_correction_rms vs run



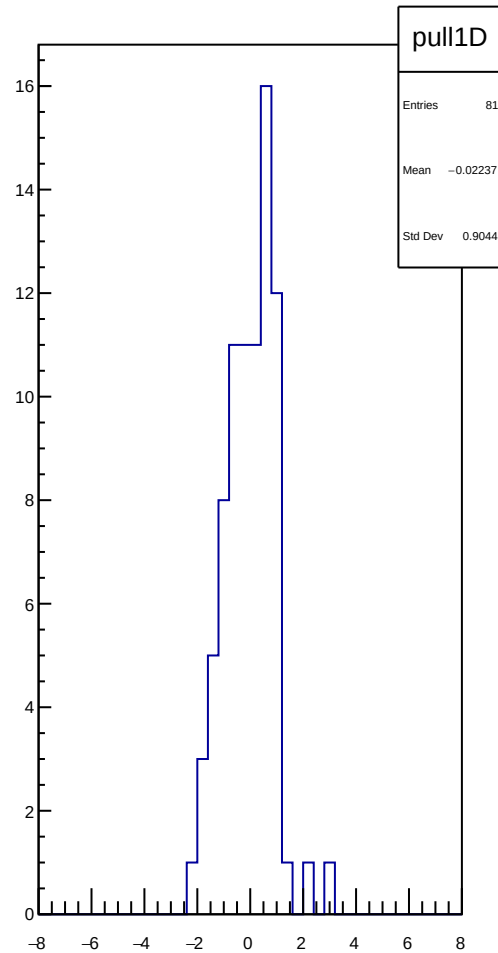
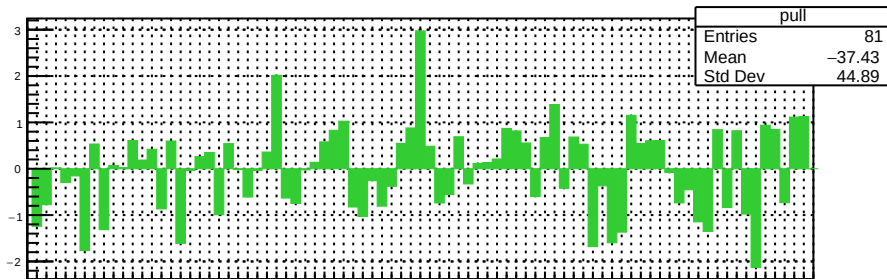
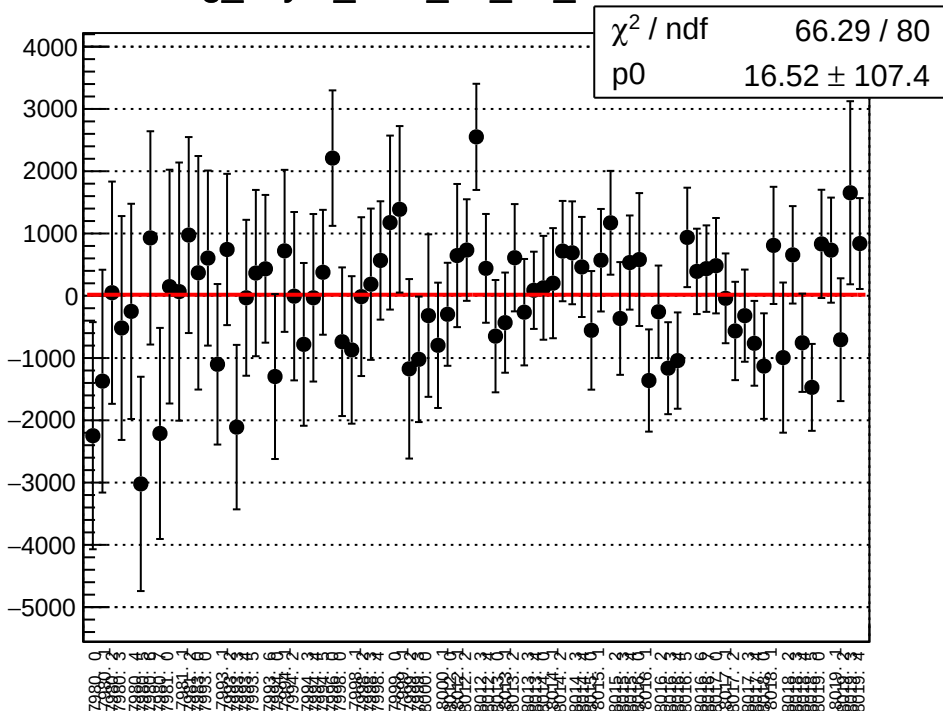
asym_sam_26_dd_mean vs run



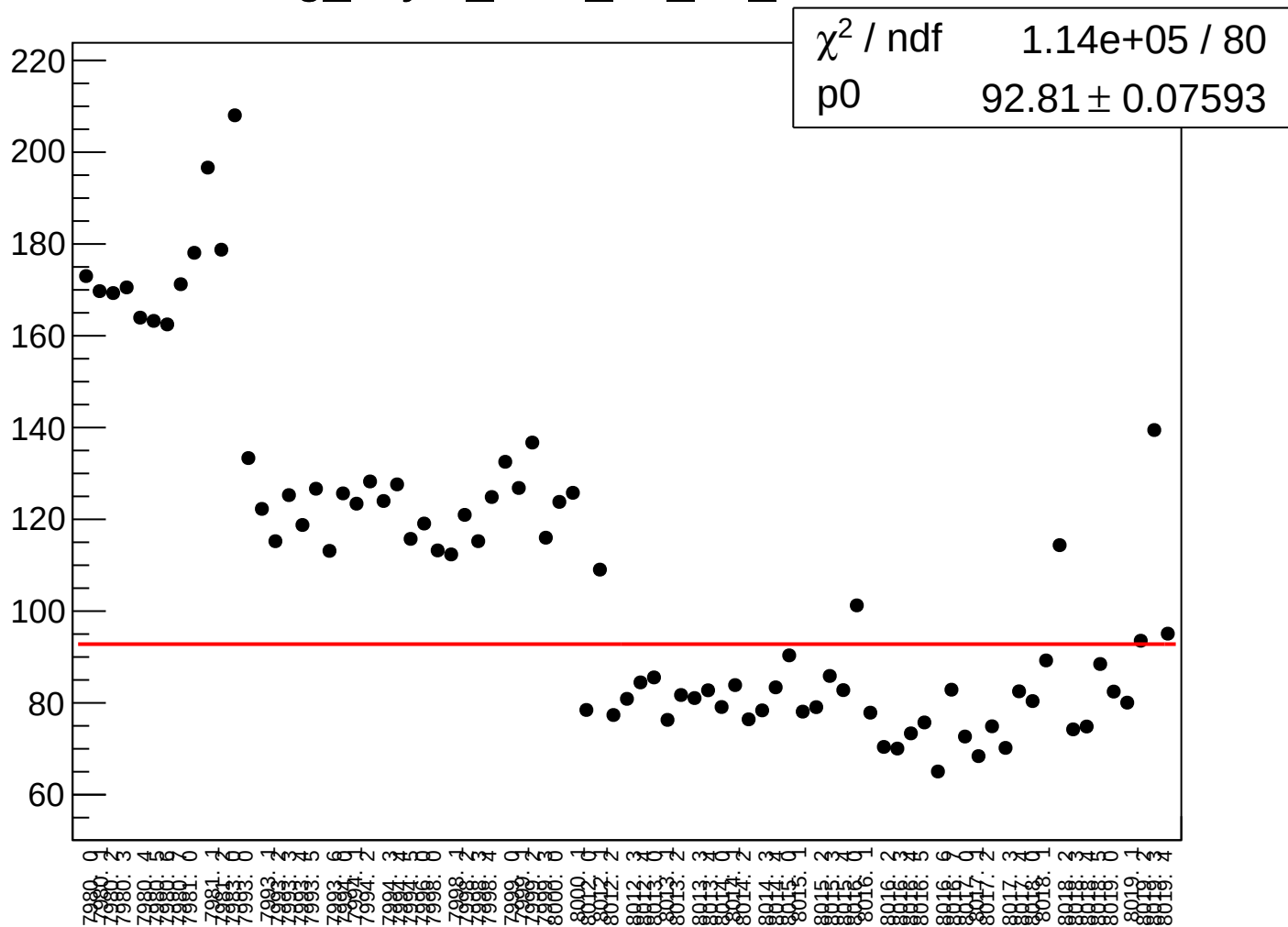
asym_sam_26_dd_rms vs run



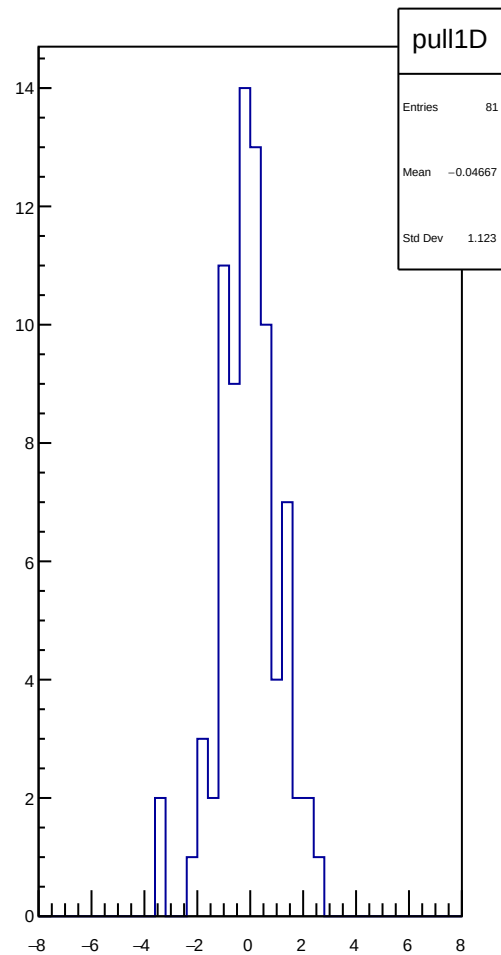
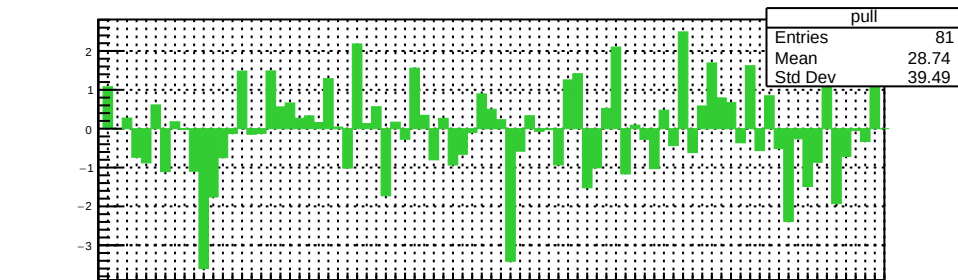
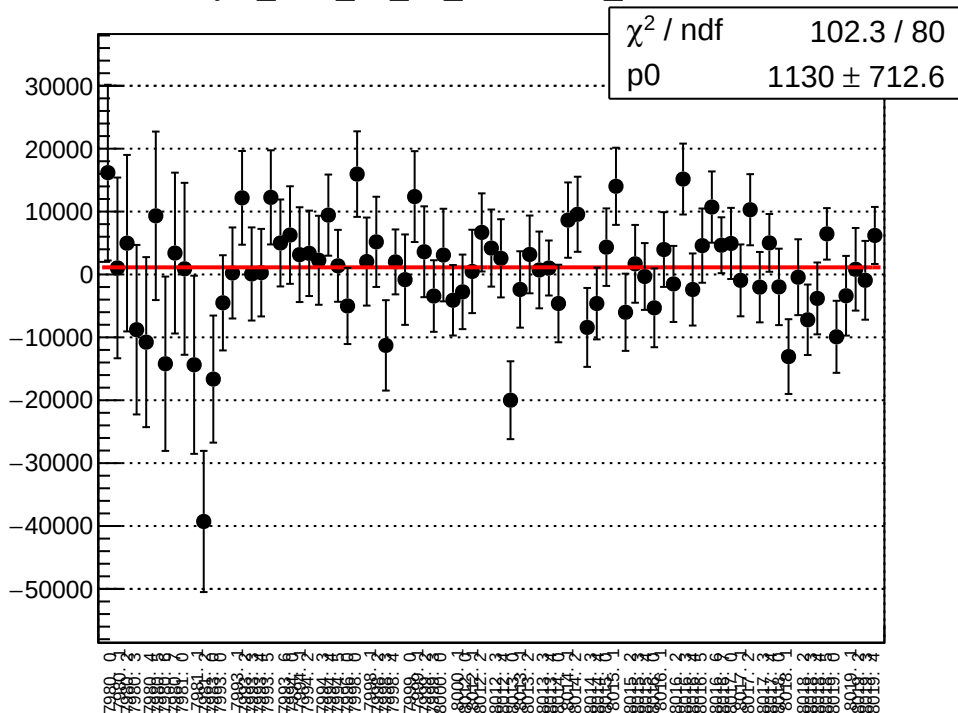
reg_asym_sam_37_dd_mean vs run



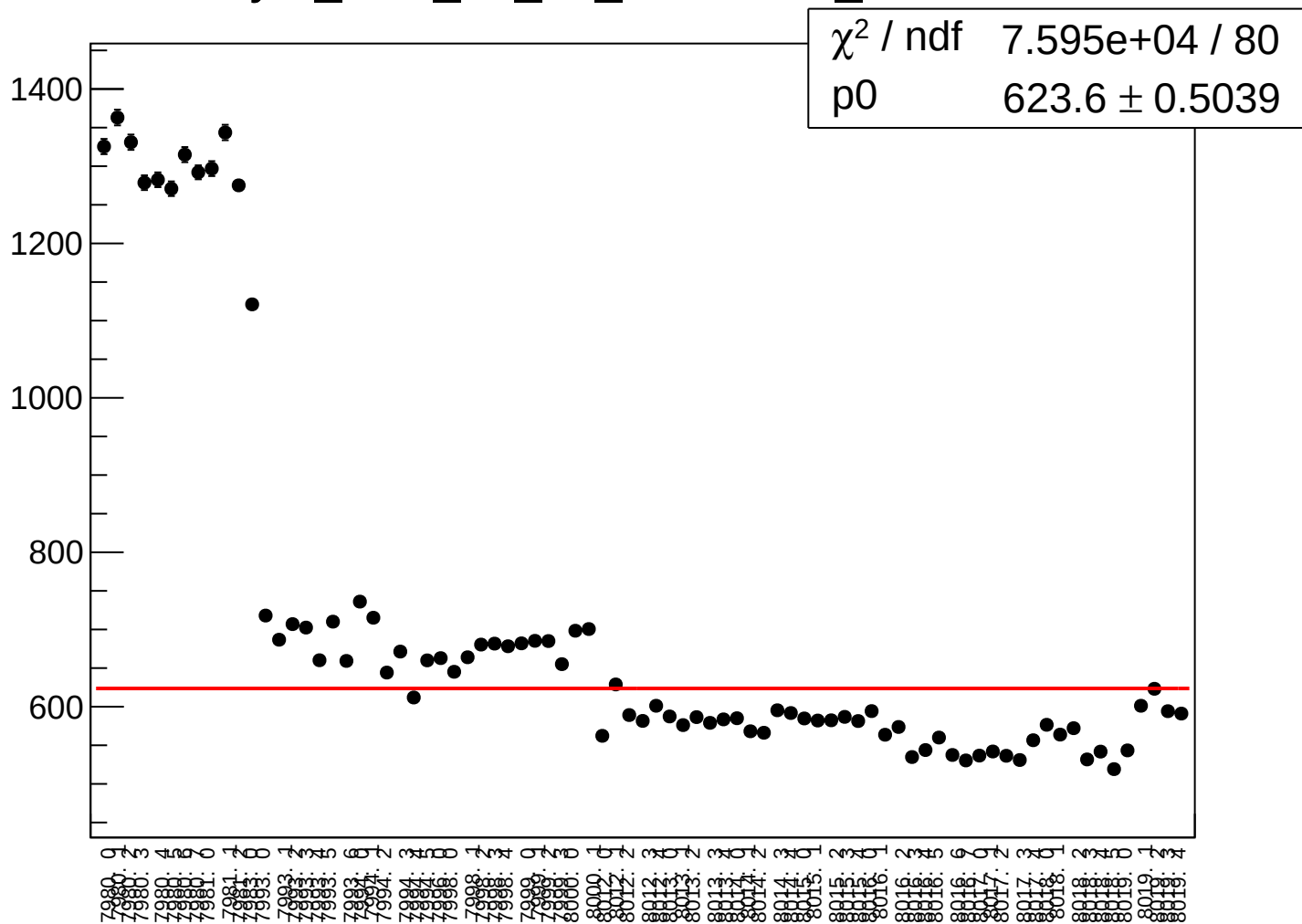
reg_asym_sam_37_dd_rms vs run



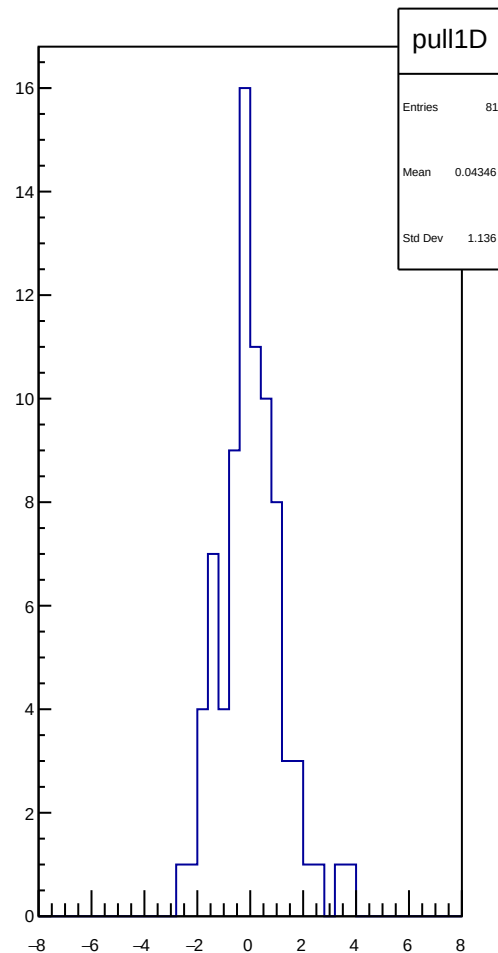
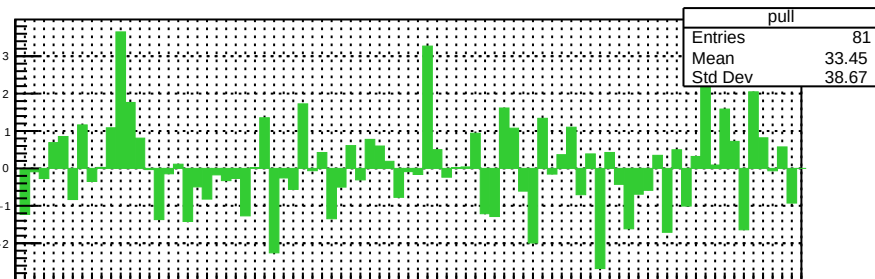
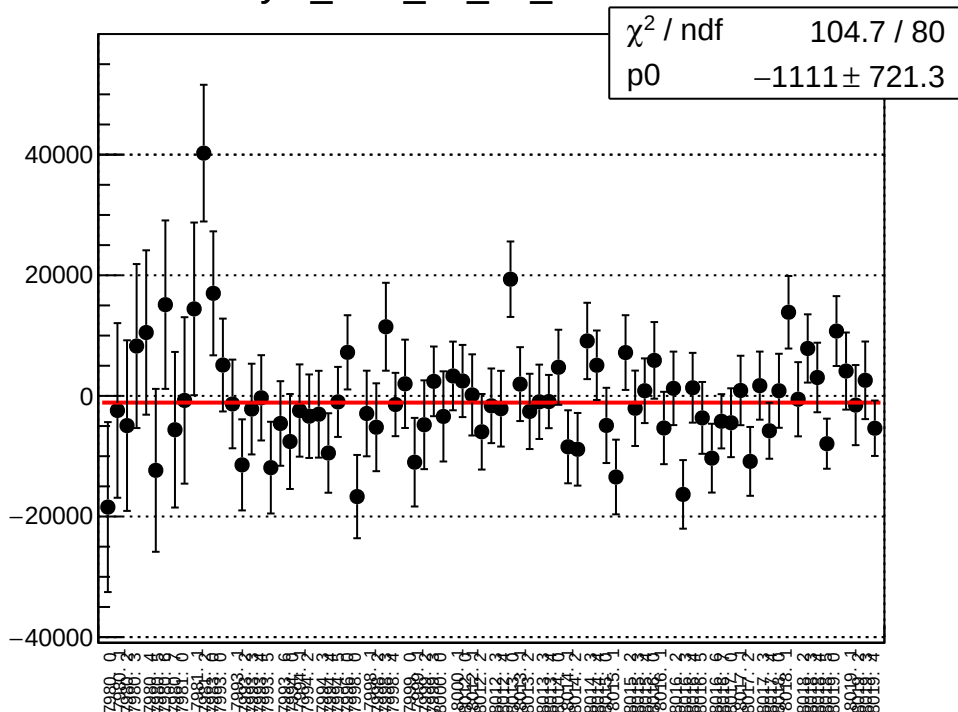
asym_sam_37_dd_correction_mean vs run



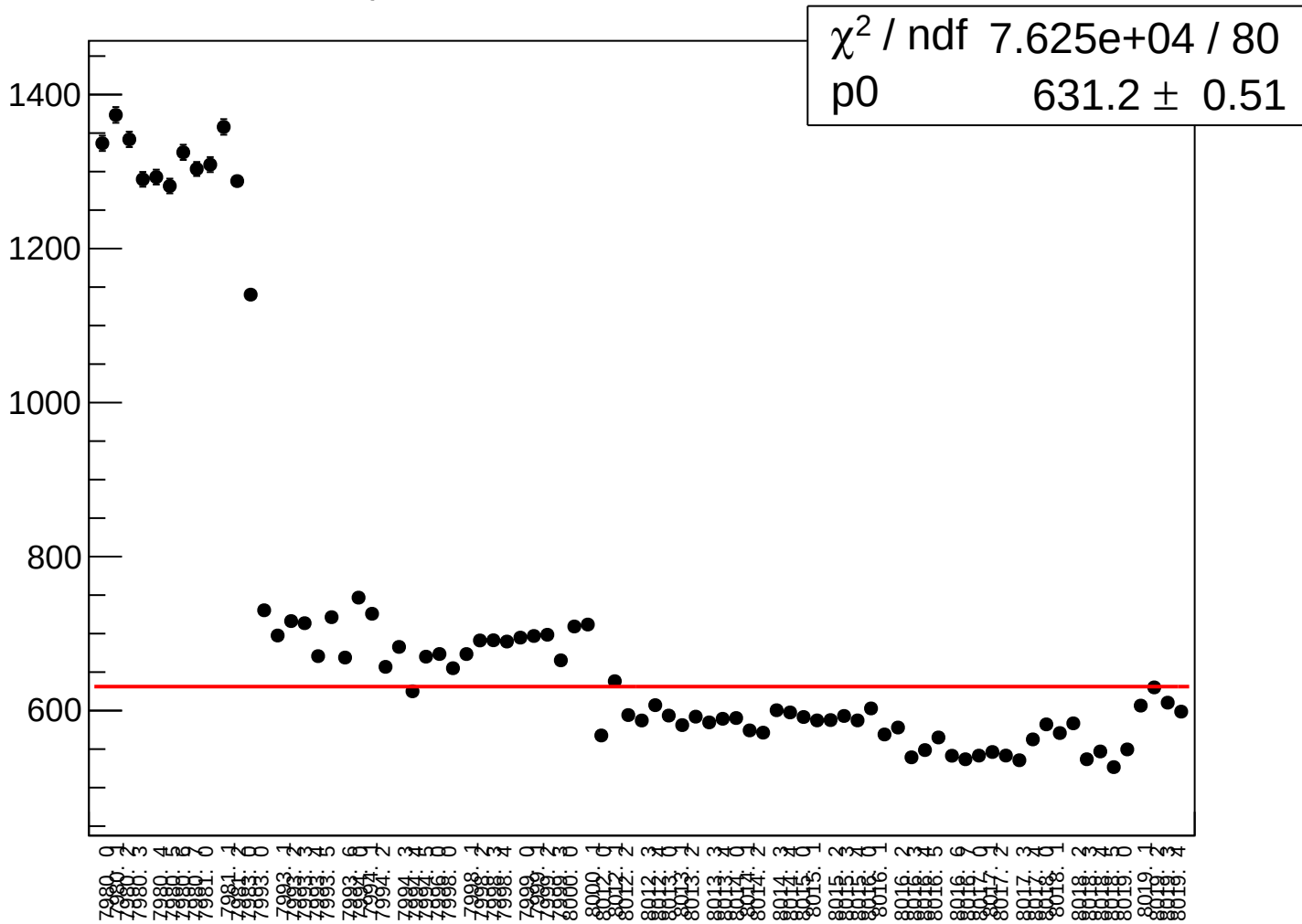
asym_sam_37_dd_correction_rms vs run



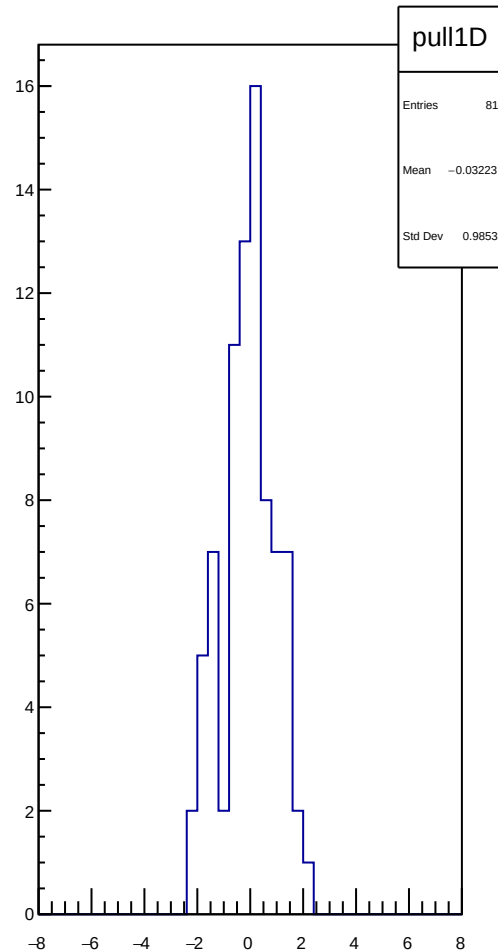
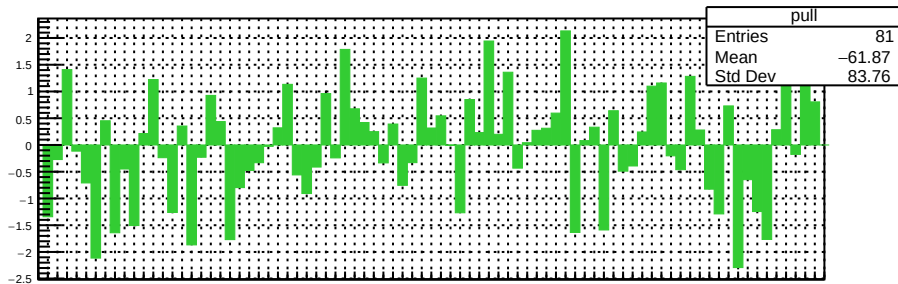
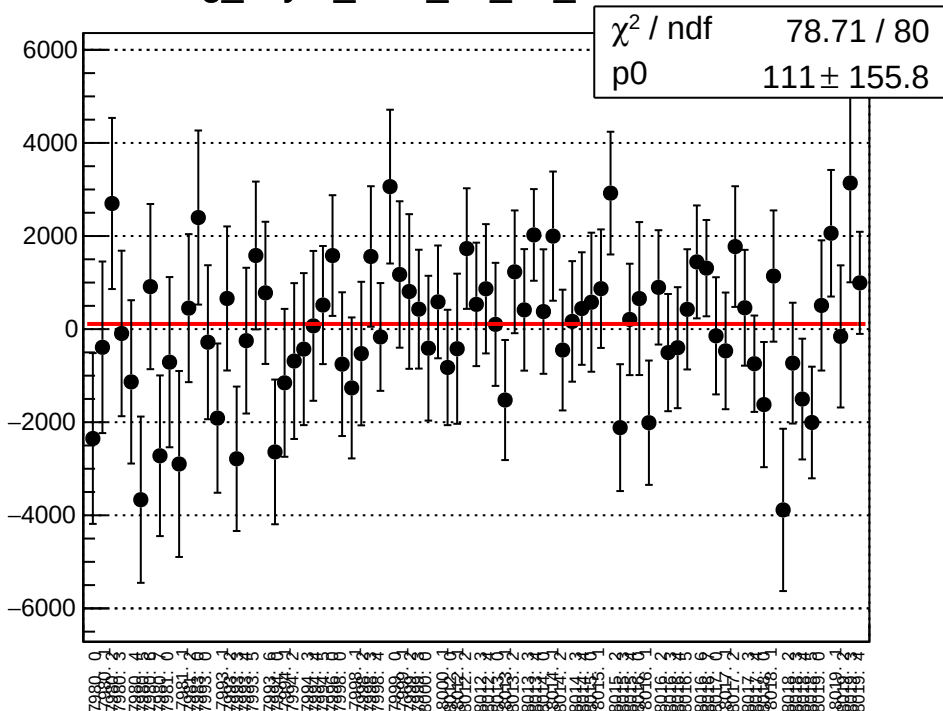
asym_sam_37_dd_mean vs run



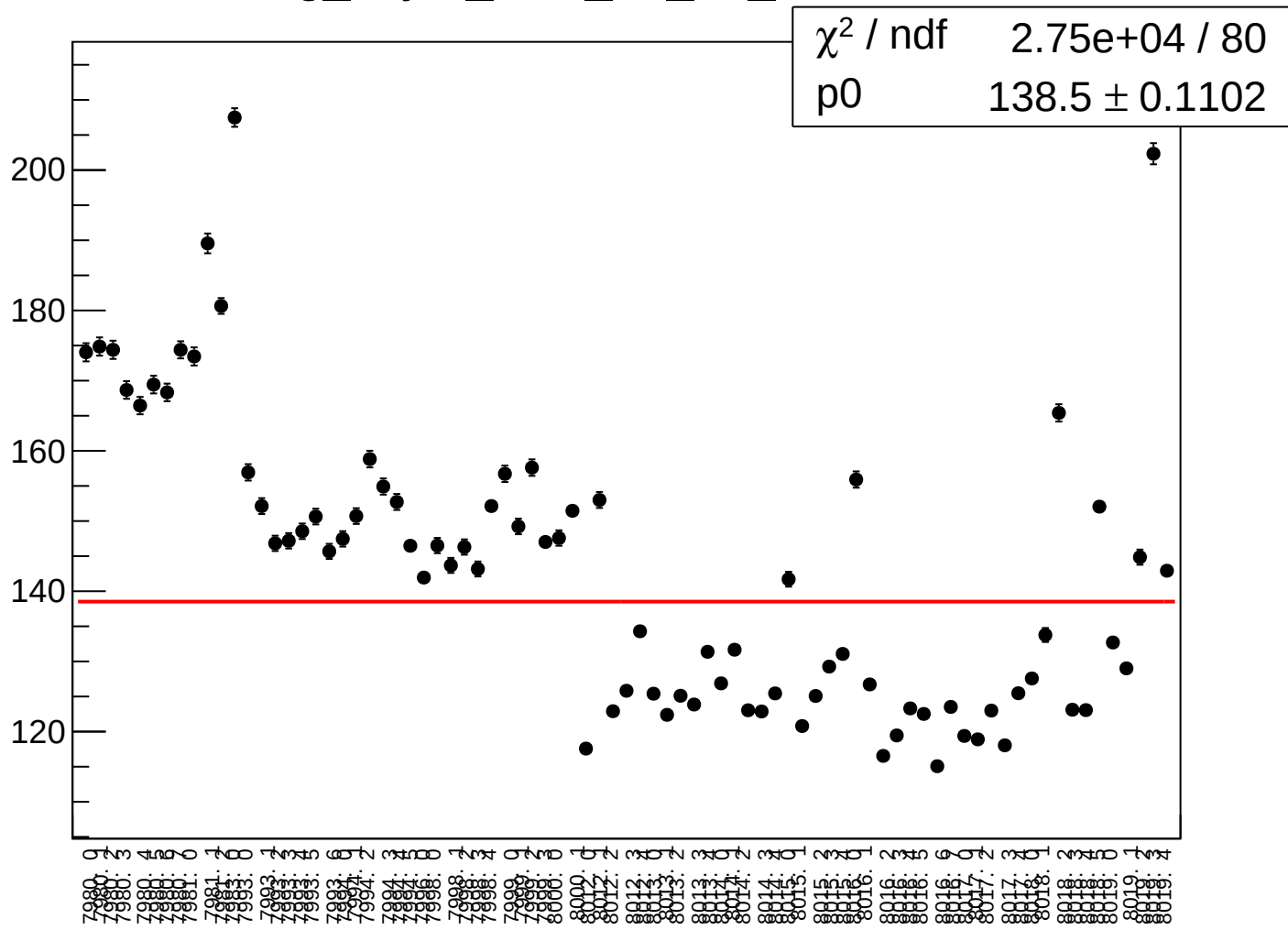
asym_sam_37_dd_rms vs run



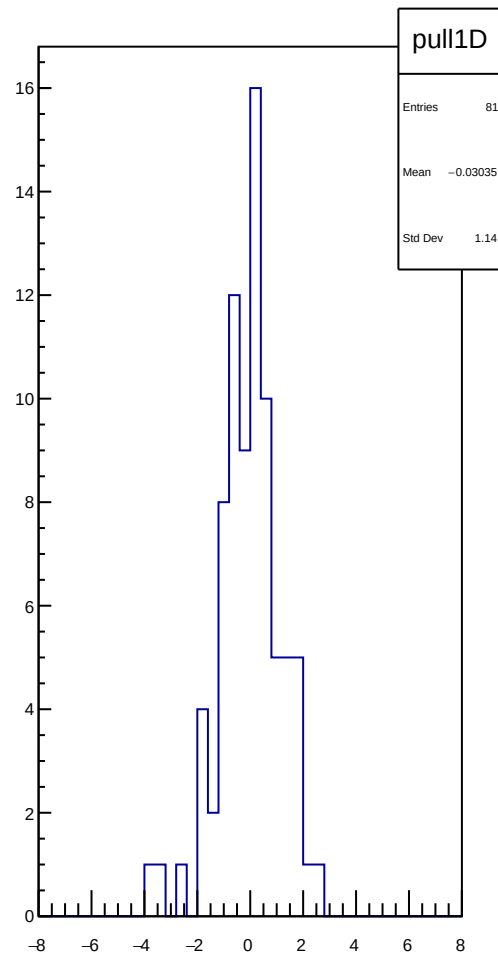
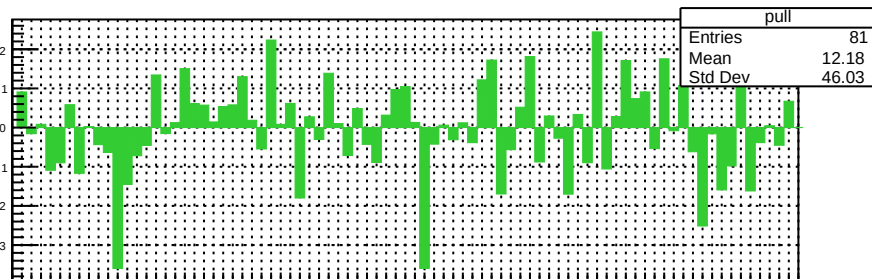
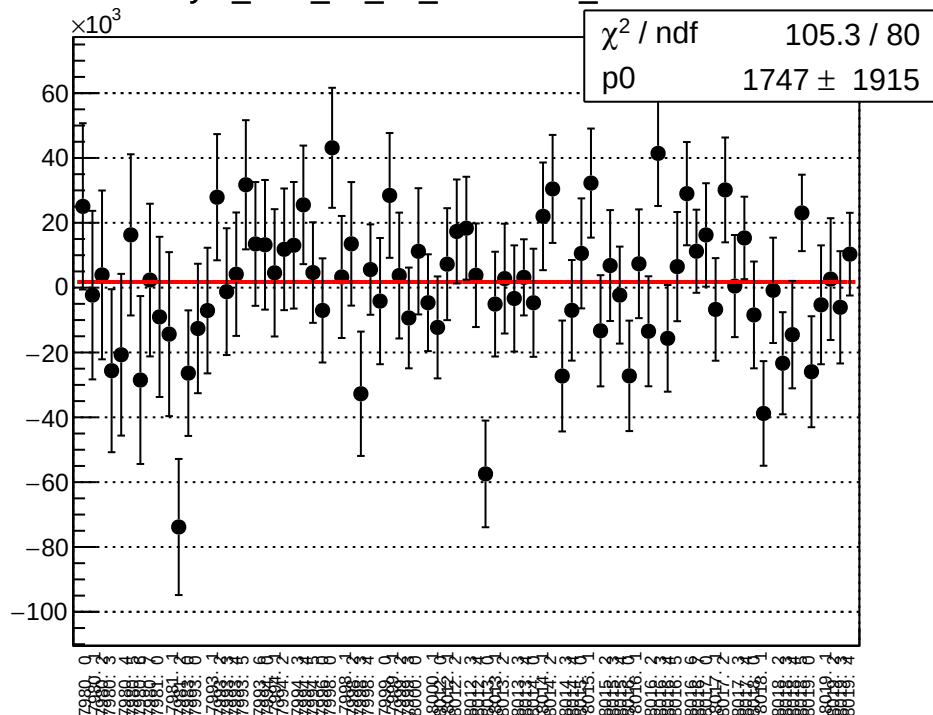
reg_asym_sam_48_dd_mean vs run



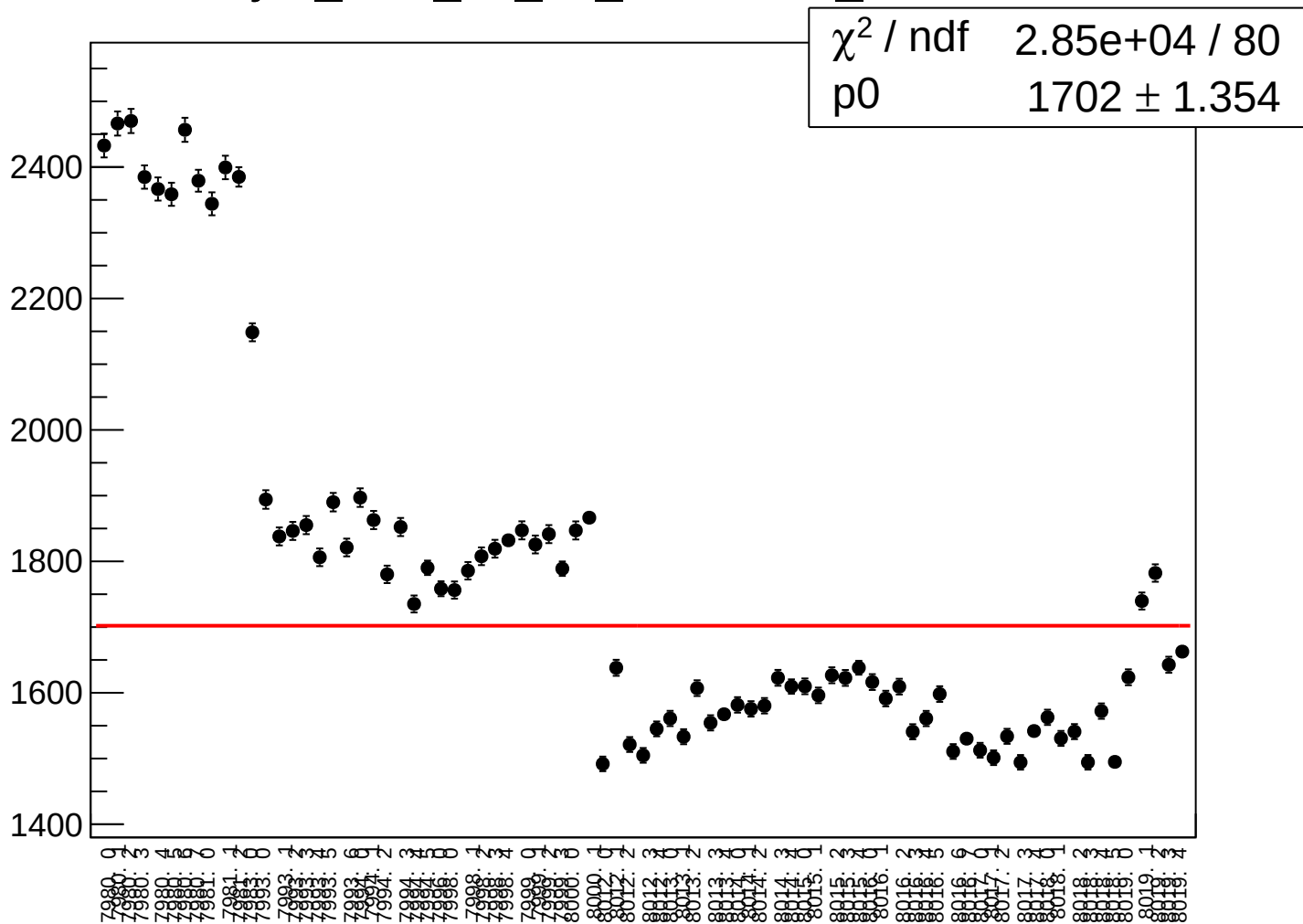
reg_asym_sam_48_dd_rms vs run



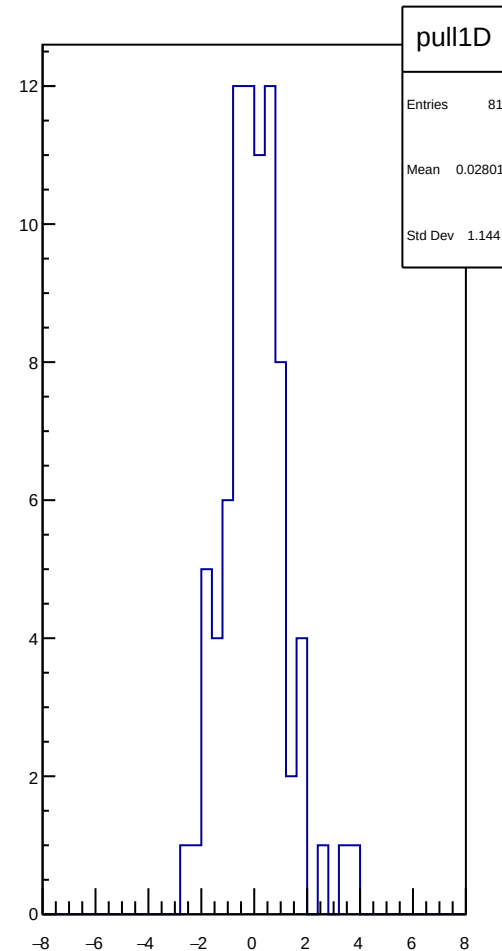
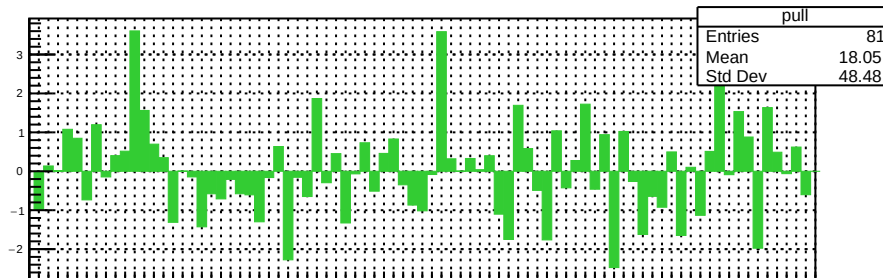
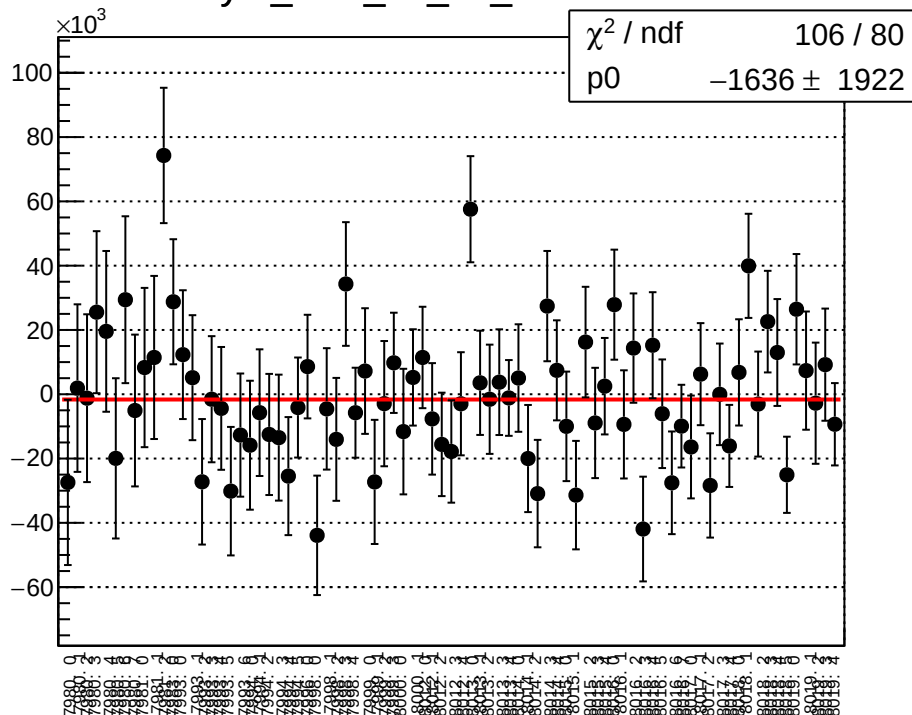
asym_sam_48_dd_correction_mean vs run



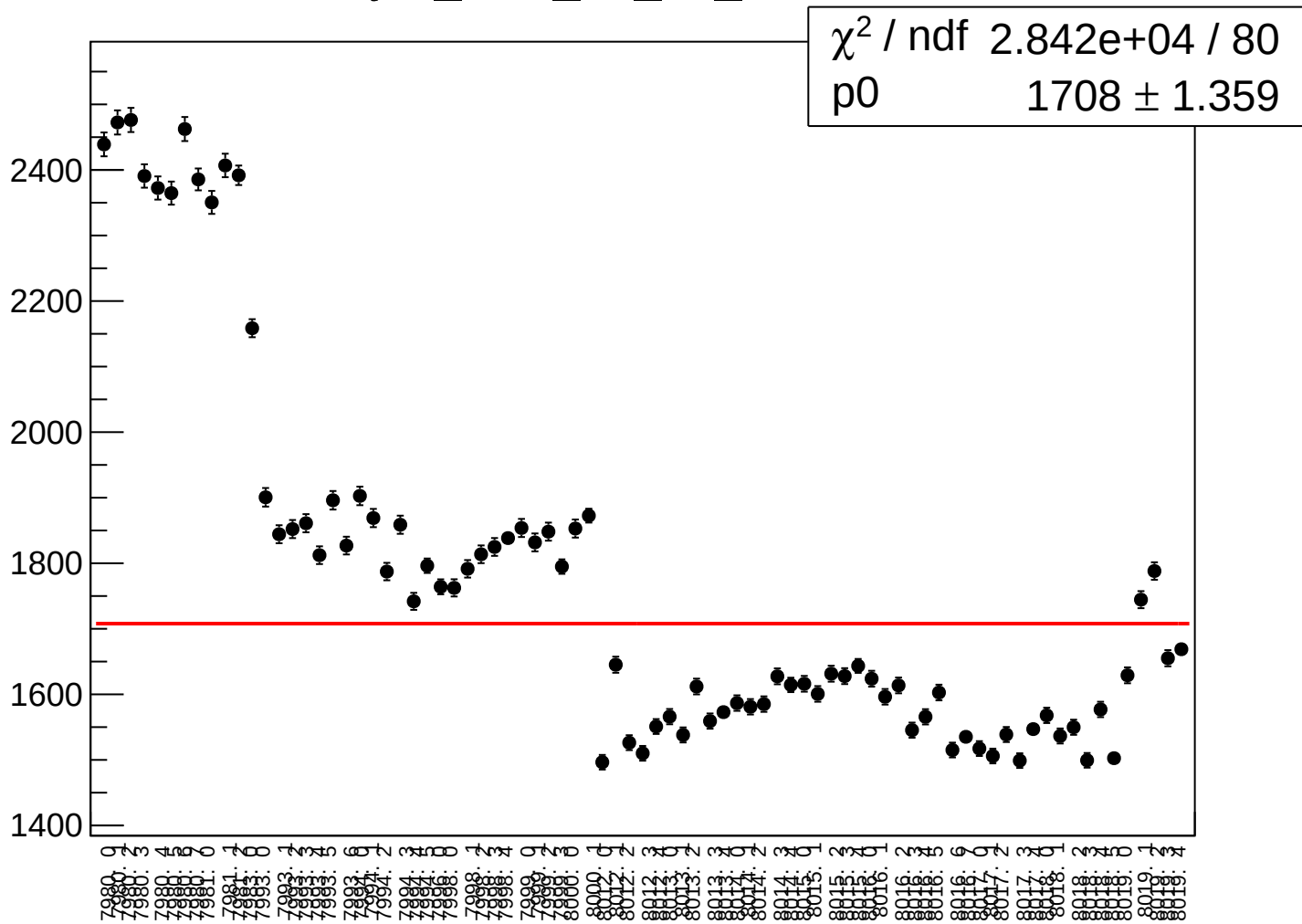
asym_sam_48_dd_correction_rms vs run



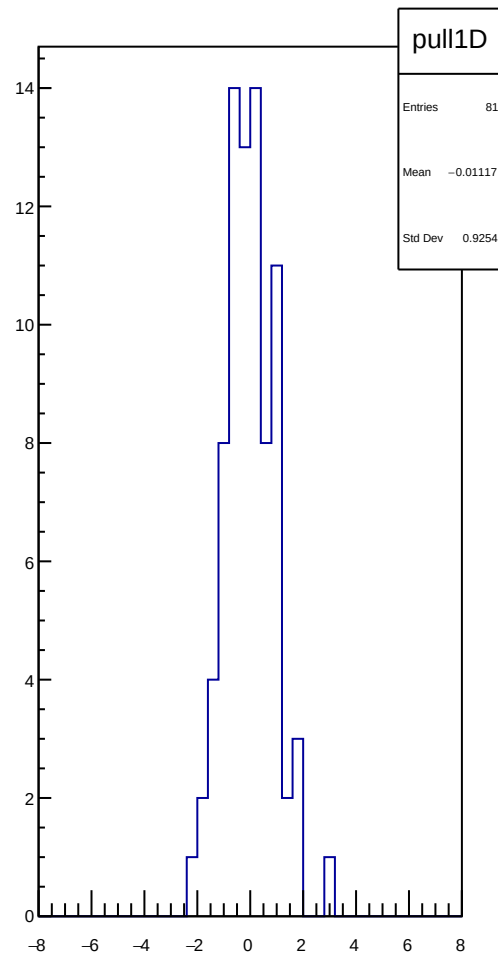
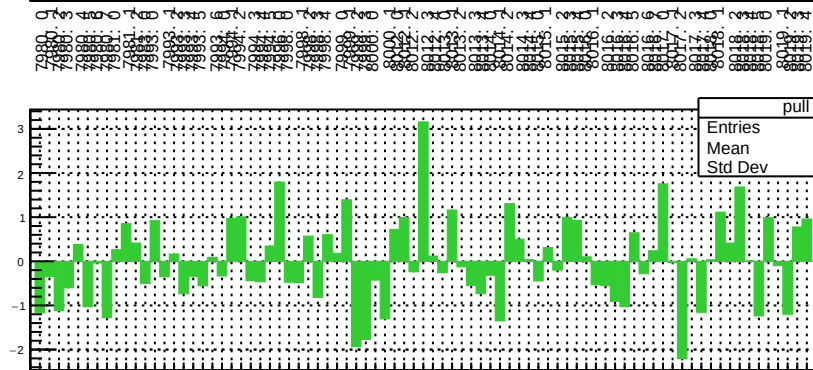
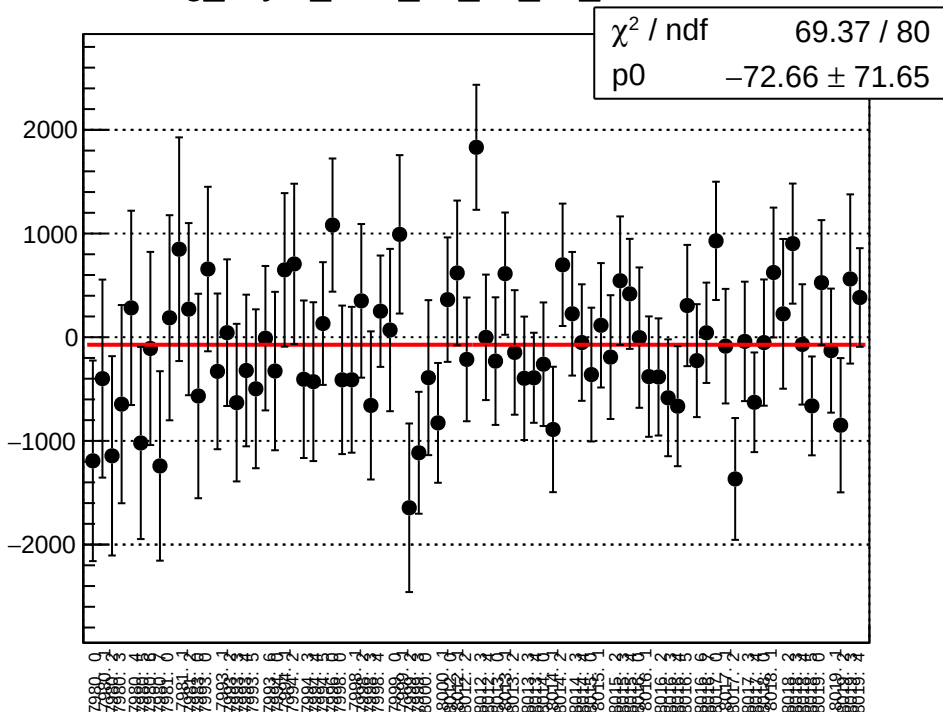
asym_sam_48_dd_mean vs run



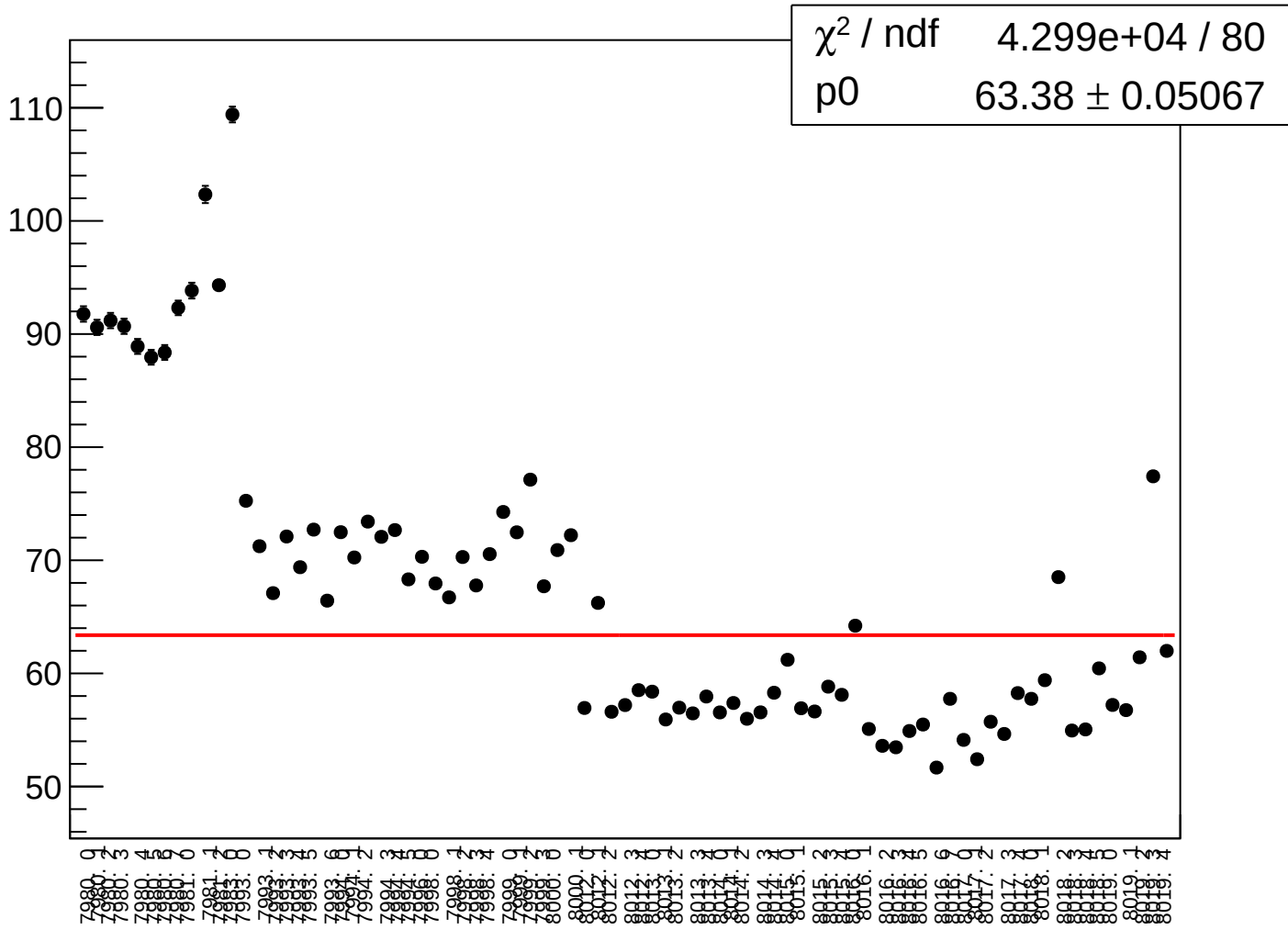
asym_sam_48_dd_rms vs run



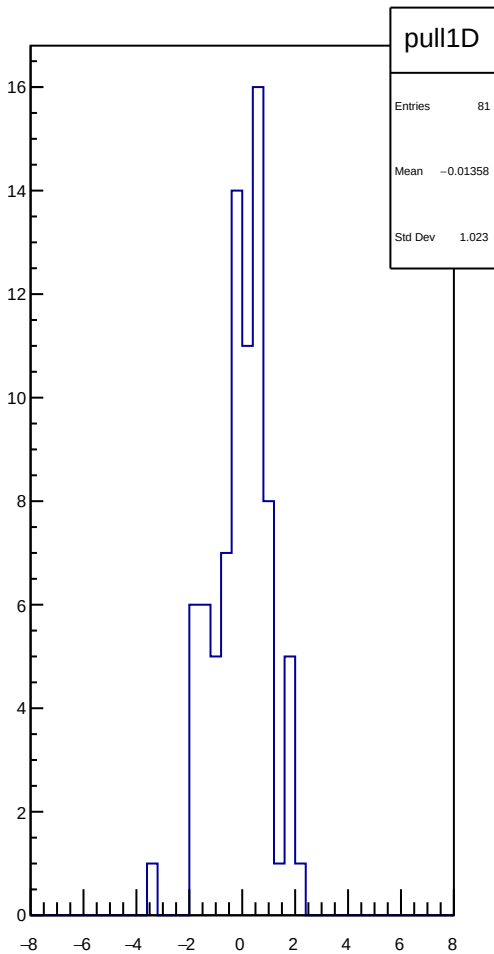
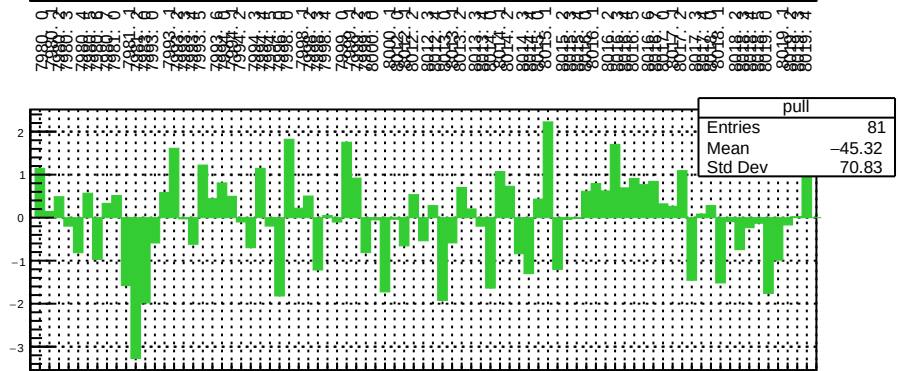
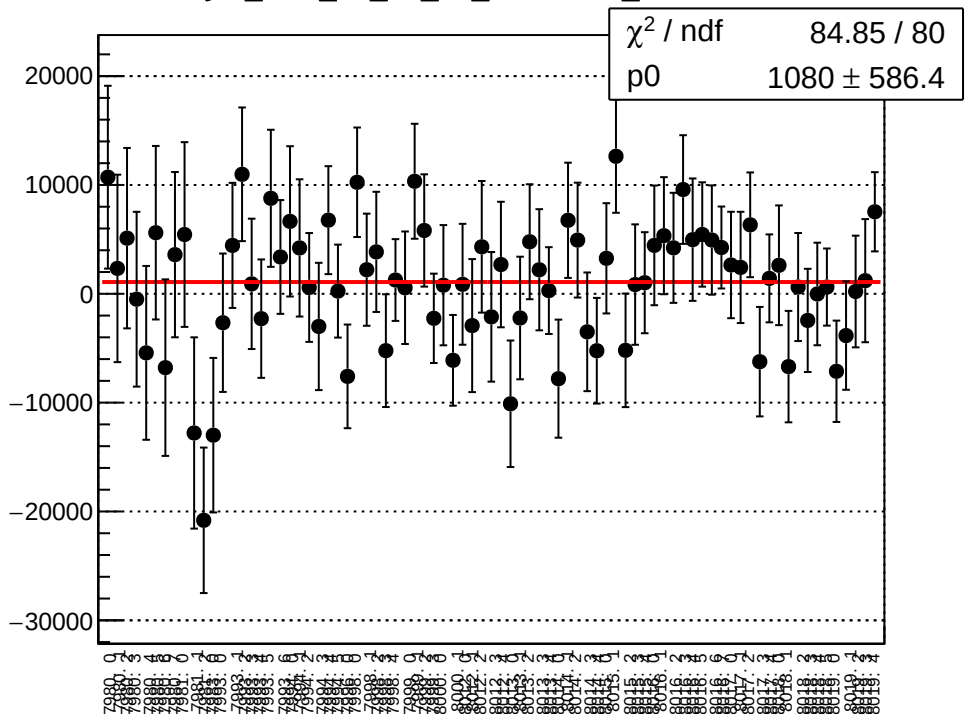
reg_asym_sam_13_57_dd_mean vs run



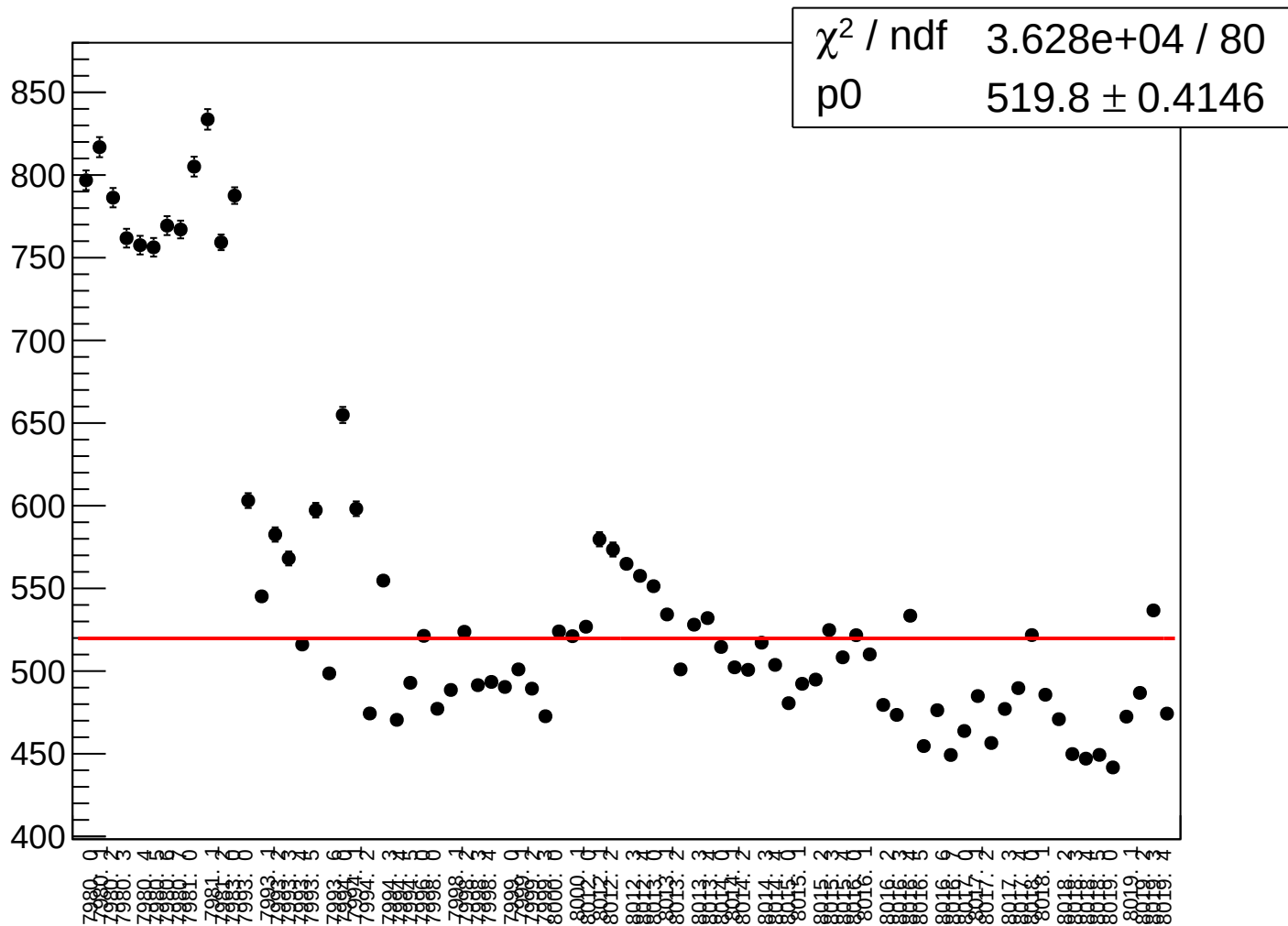
reg_asym_sam_13_57_dd_rms vs run



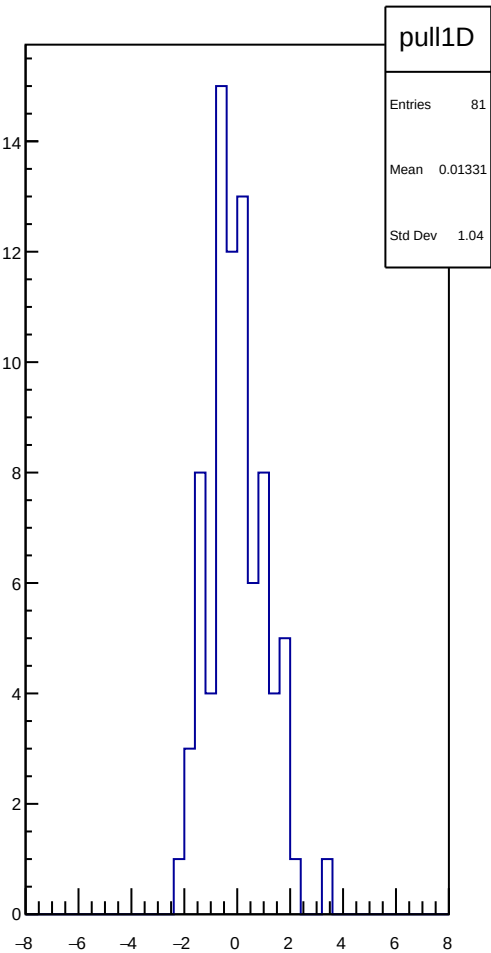
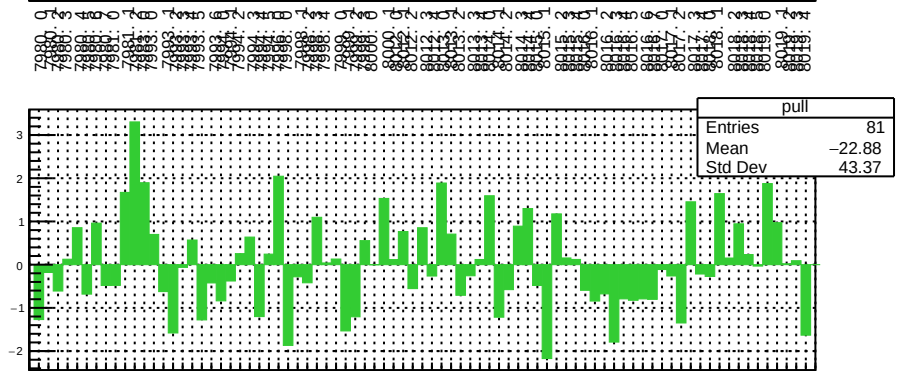
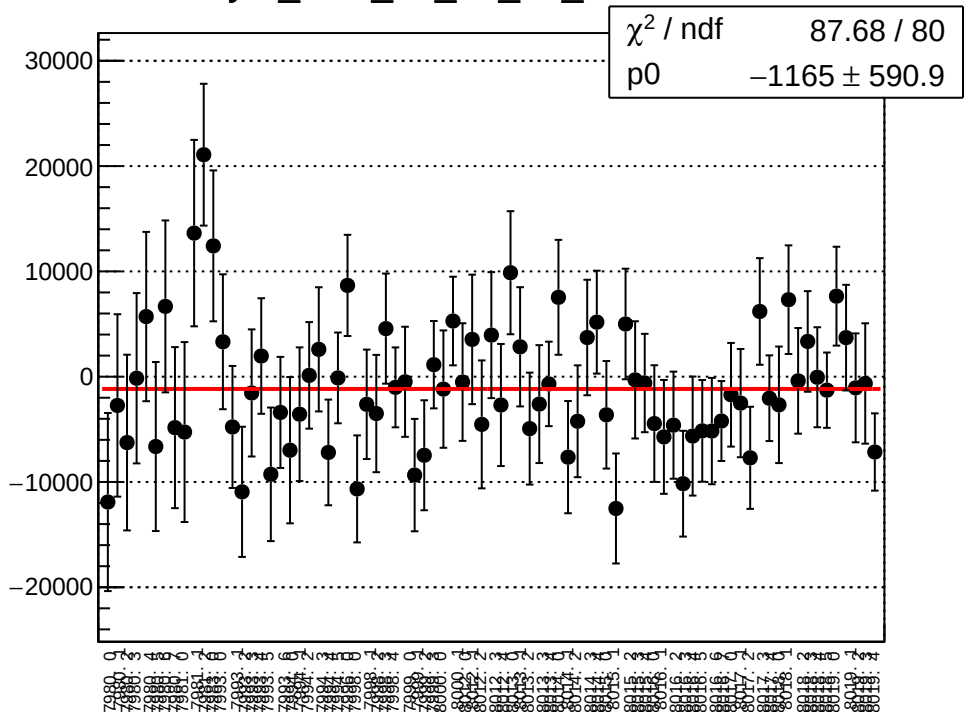
asym_sam_13_57_dd_correction_mean vs run



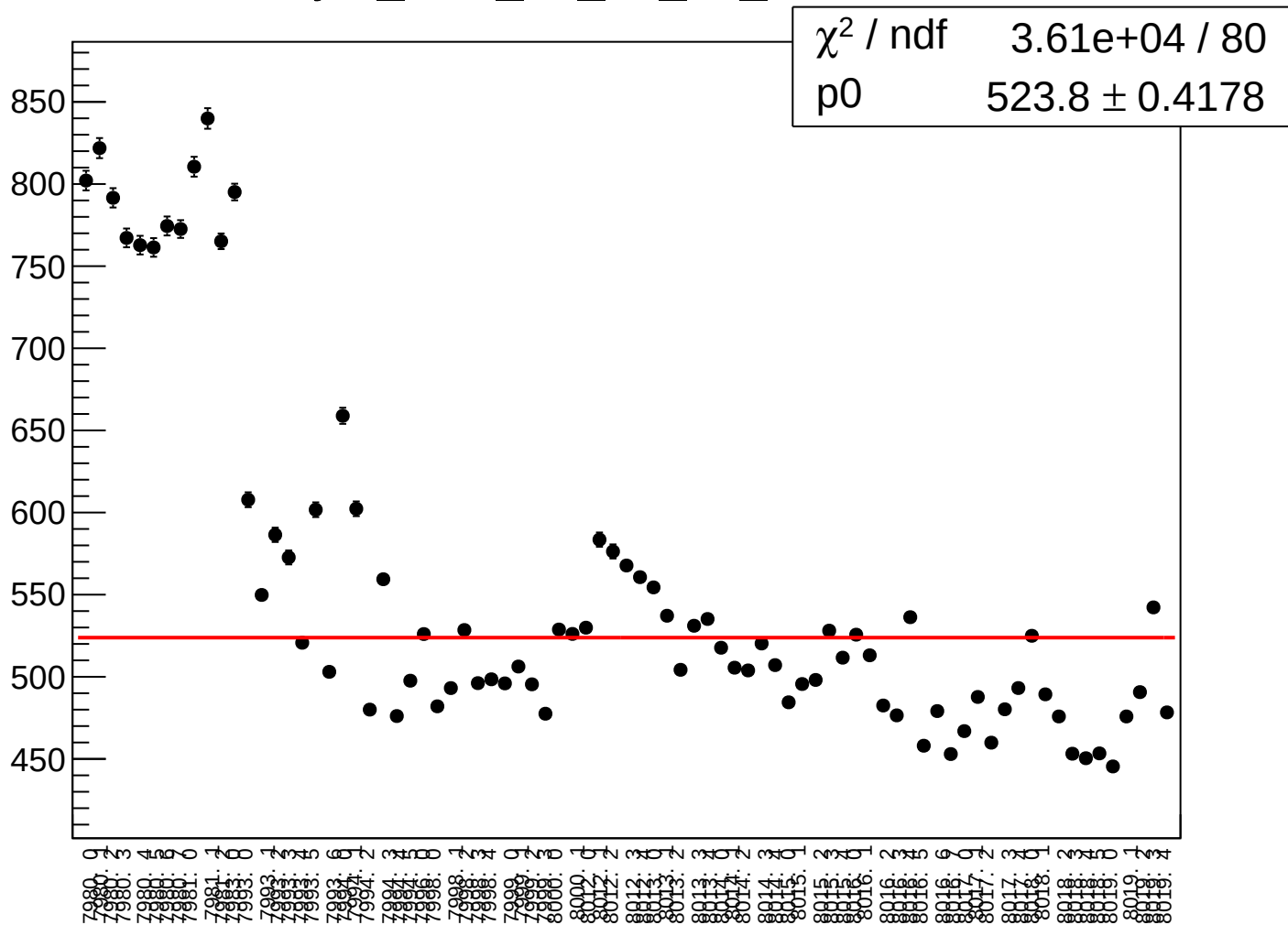
asym_sam_13_57_dd_correction_rms vs run



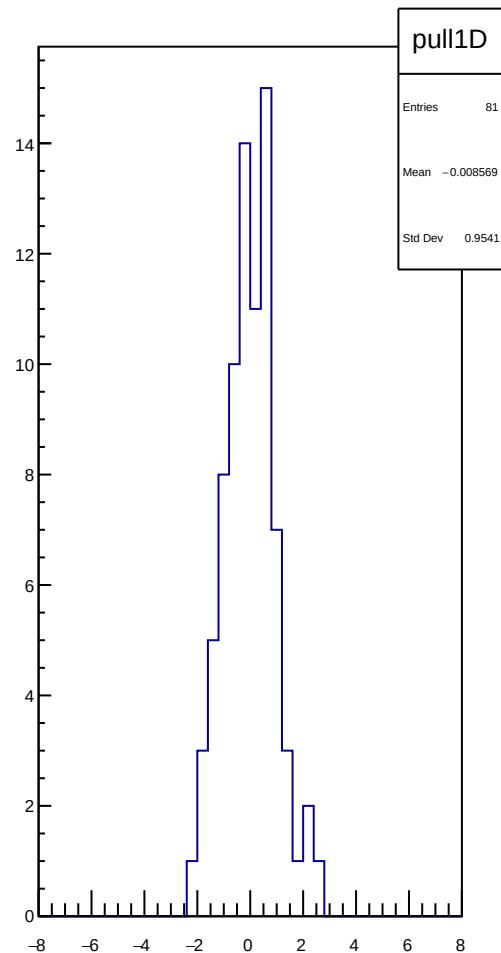
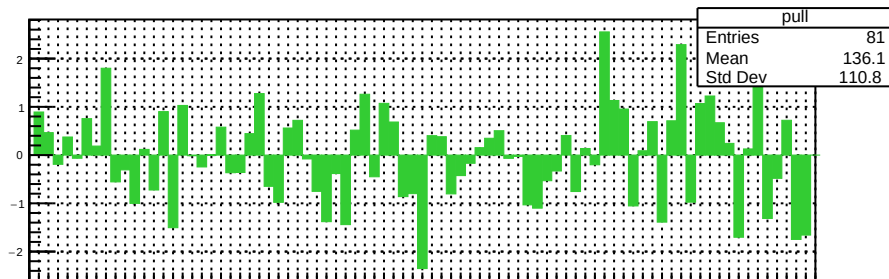
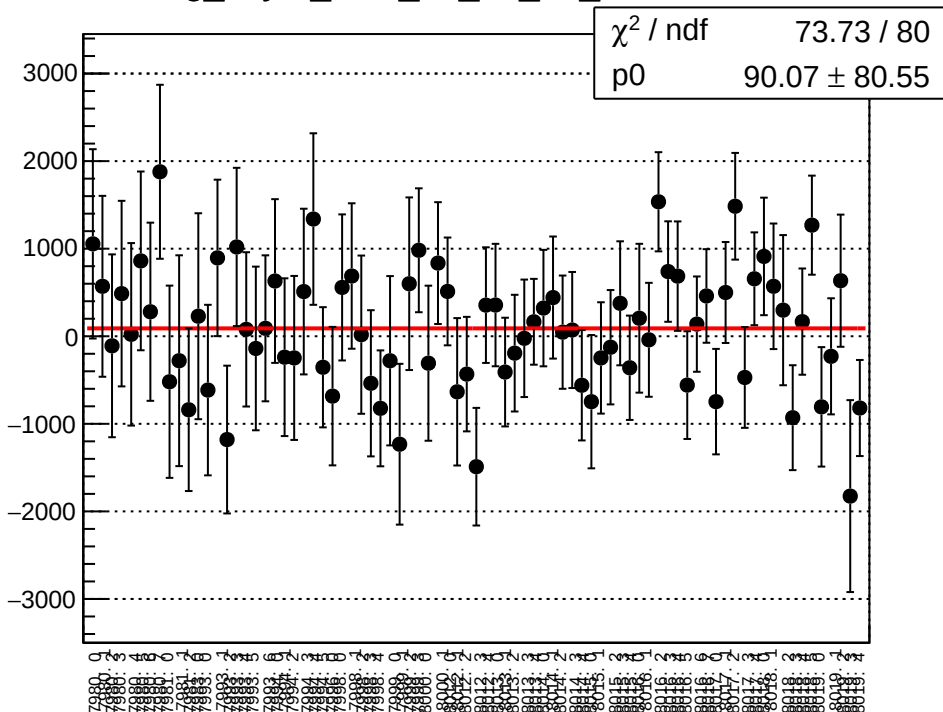
asym_sam_13_57_dd_mean vs run



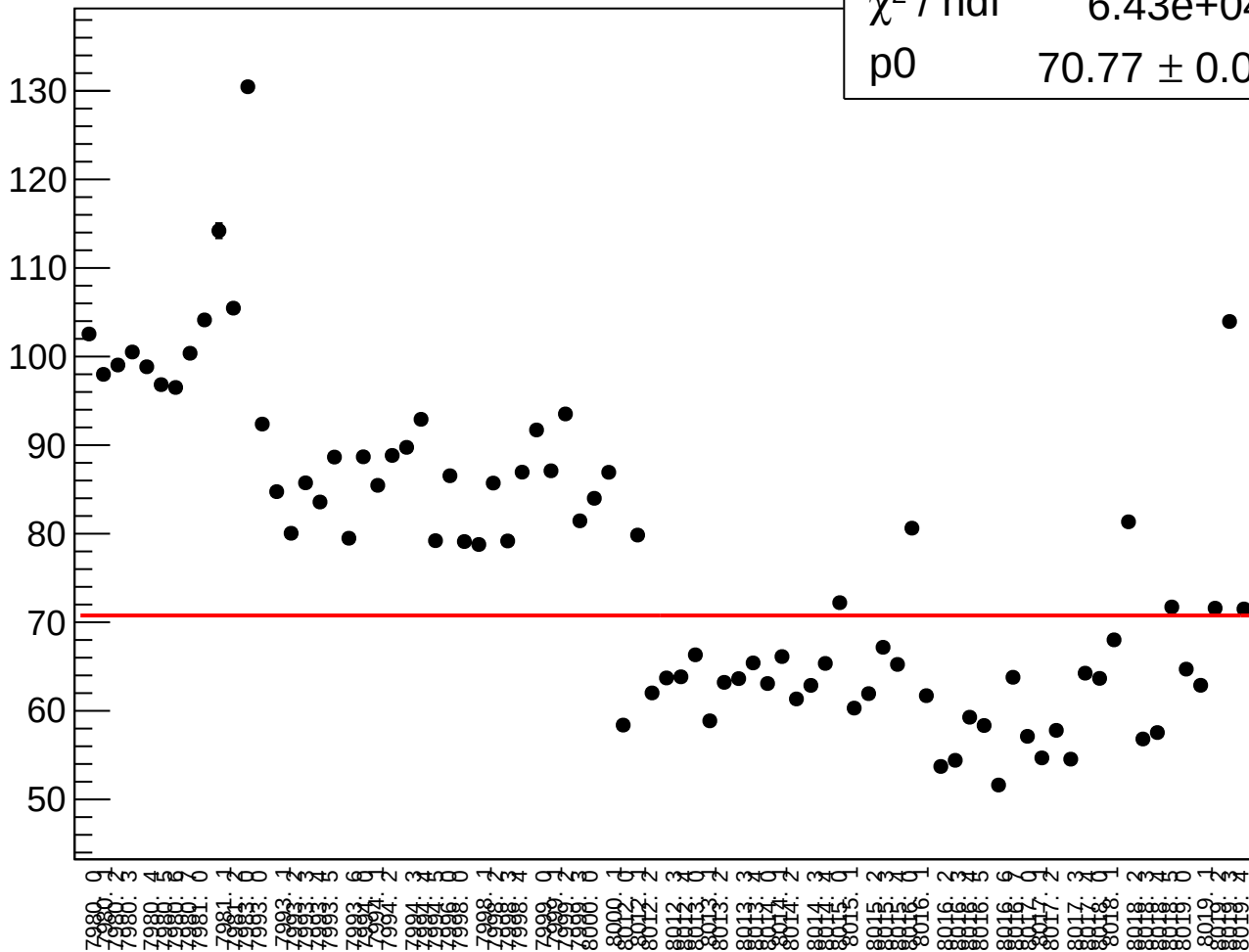
asym_sam_13_57_dd_rms vs run



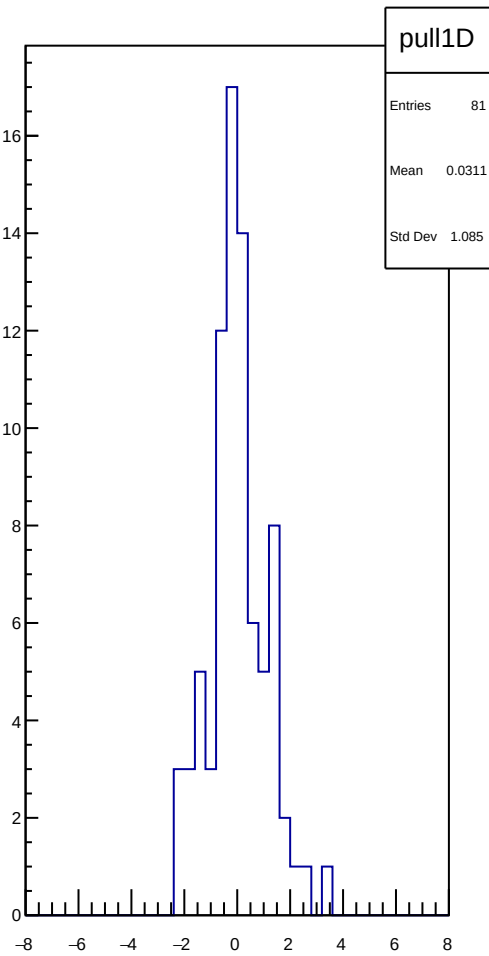
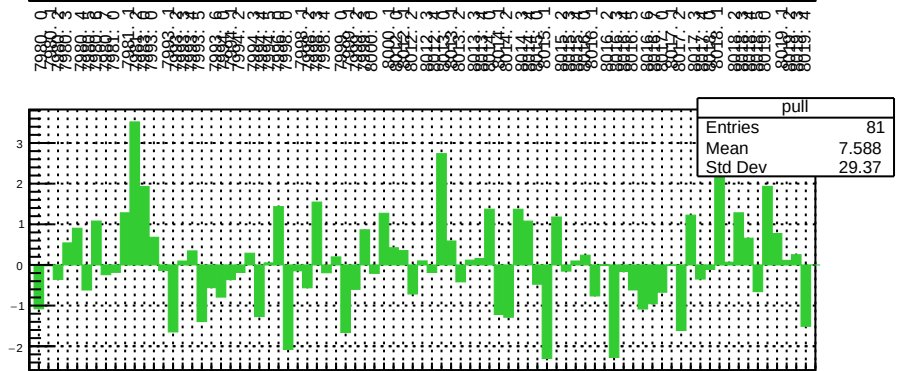
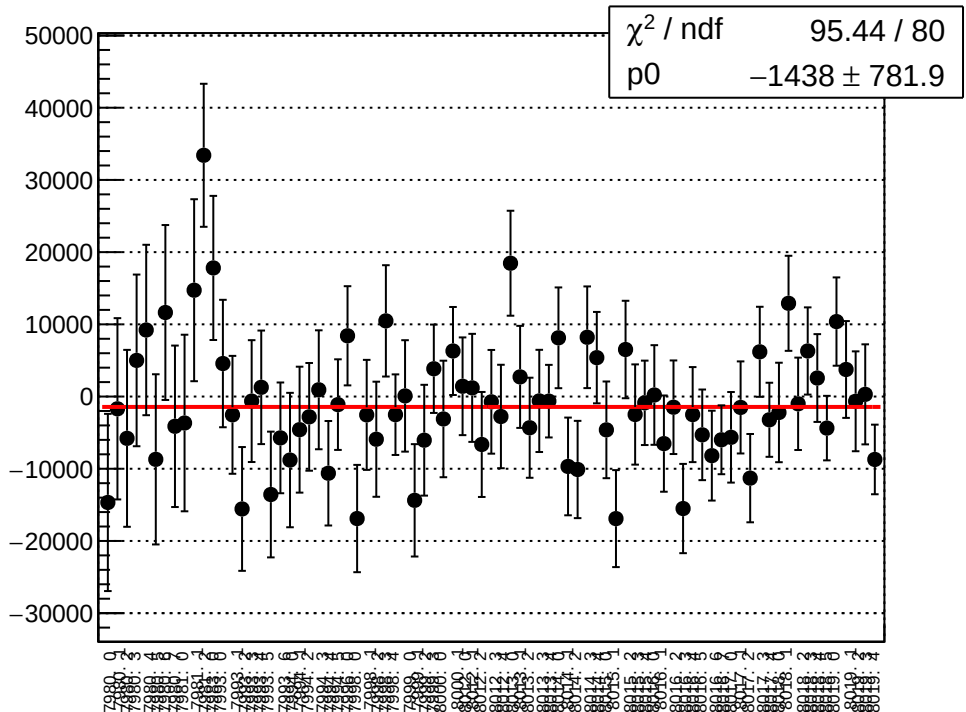
reg_asym_sam_15_37_dd_mean vs run



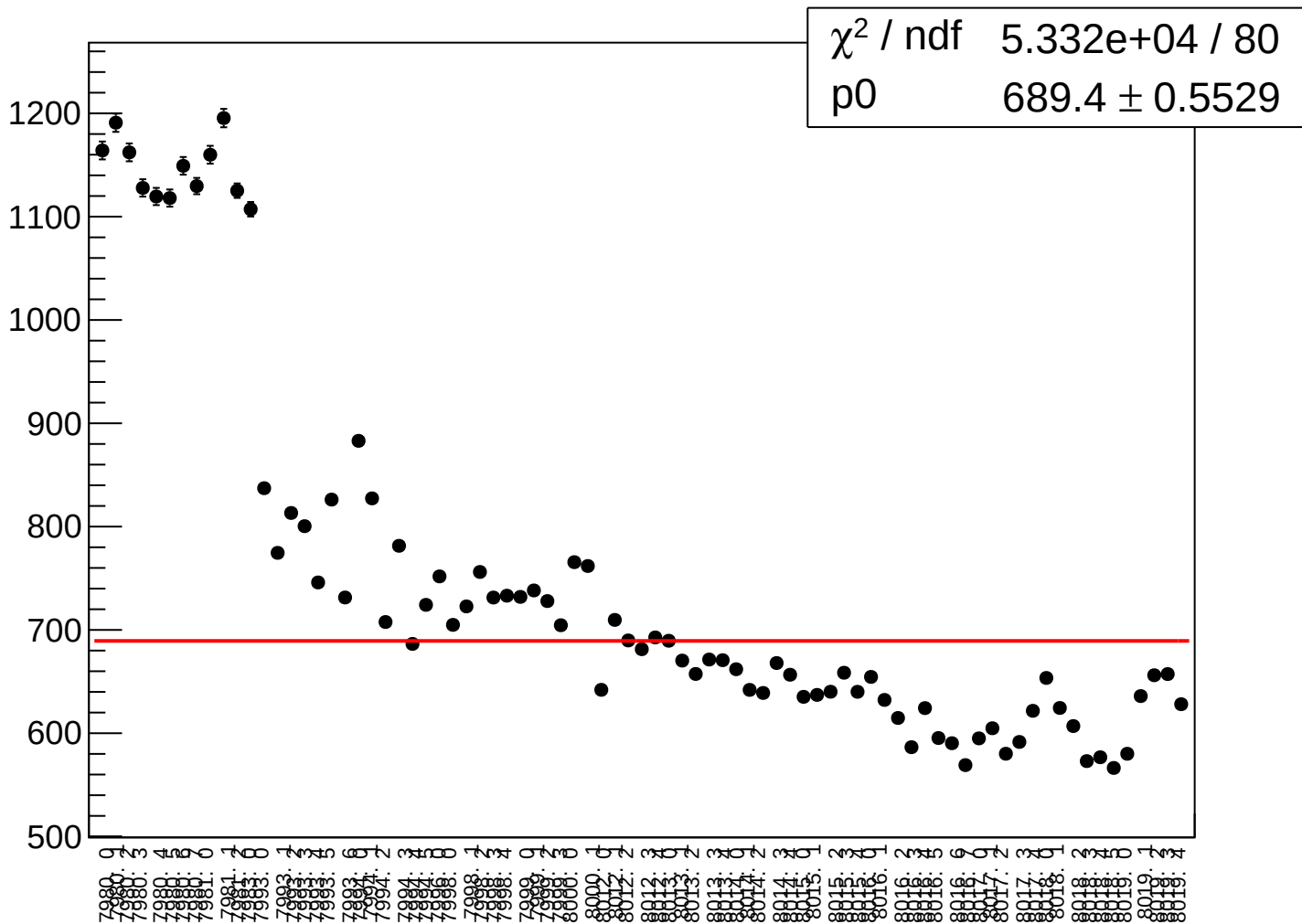
χ^2 / ndf	6.43e+04 / 80
p0	70.77 ± 0.05696



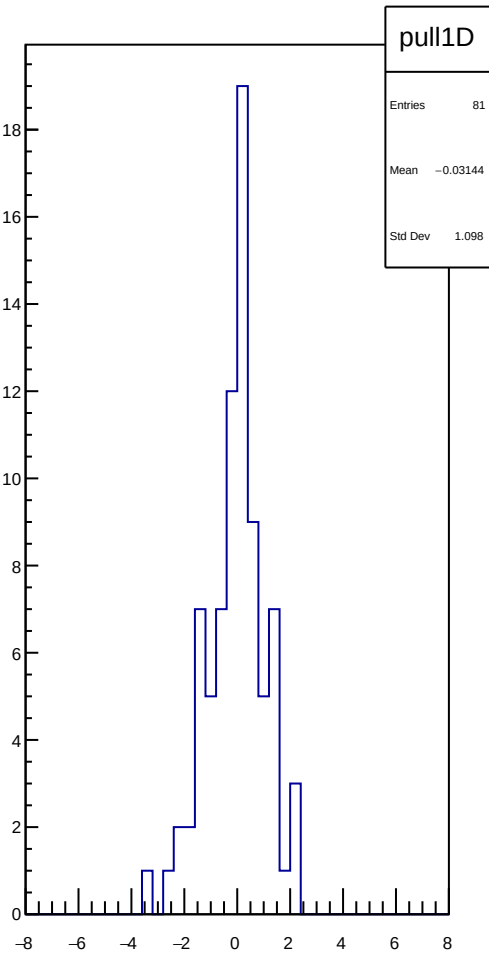
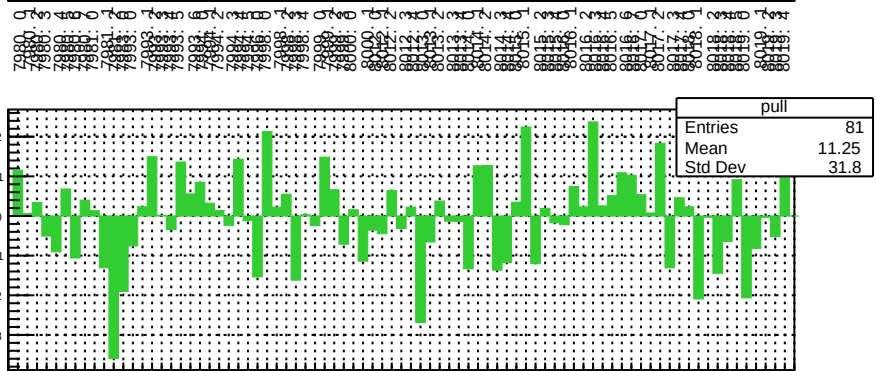
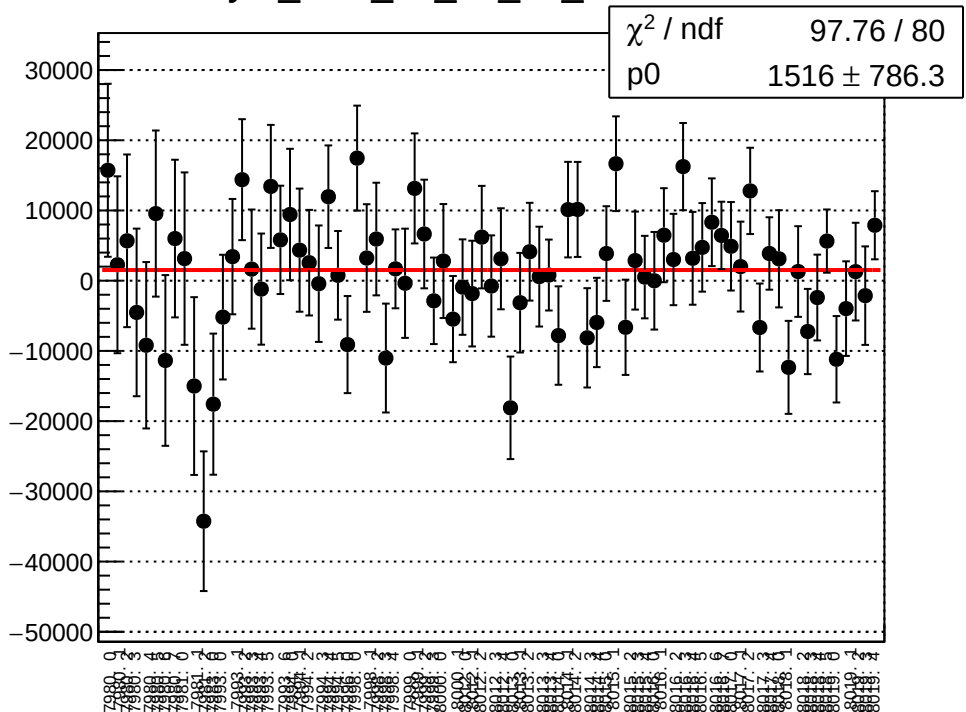
asym_sam_15_37_dd_correction_mean vs run



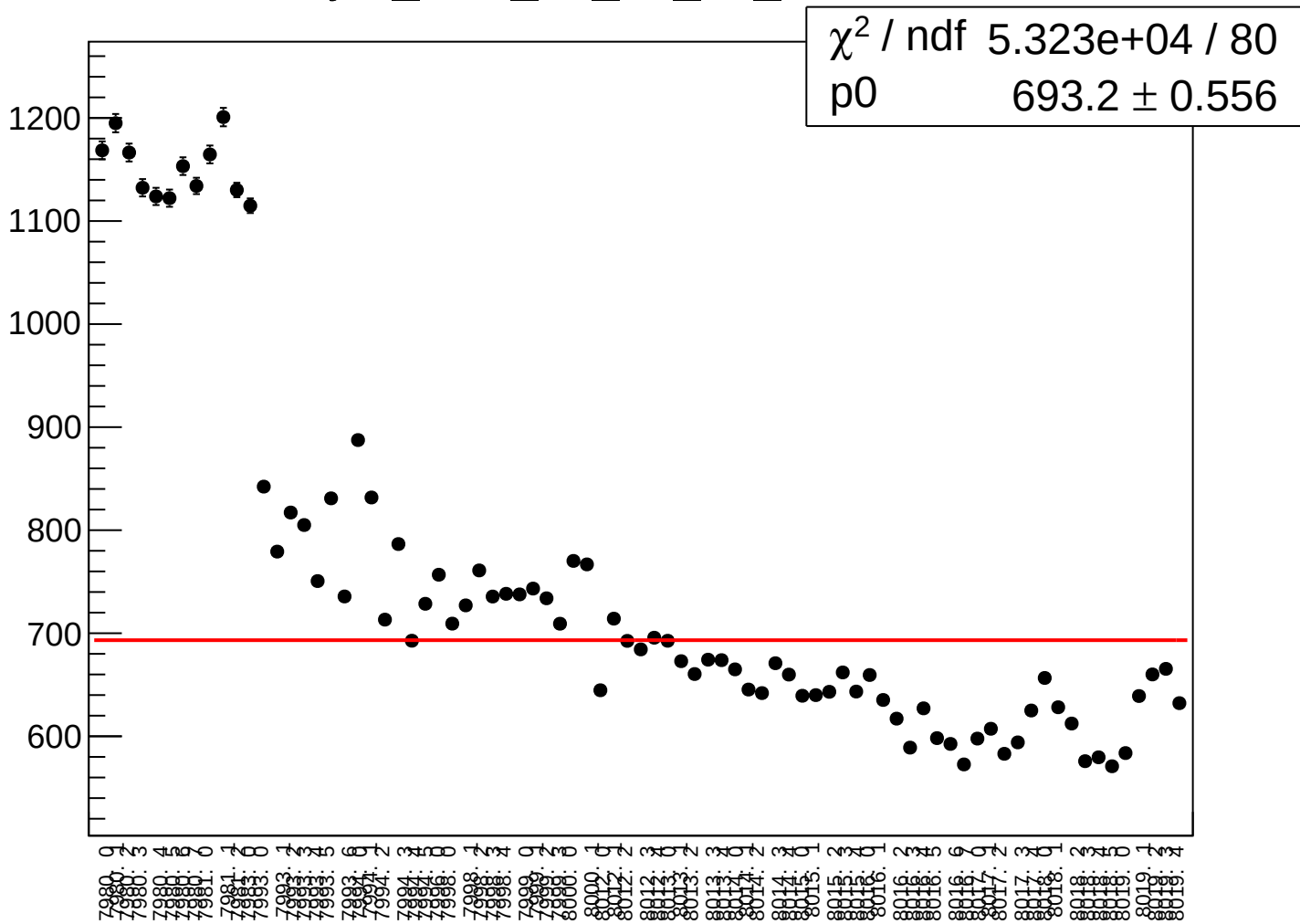
asym_sam_15_37_dd_correction_rms vs run



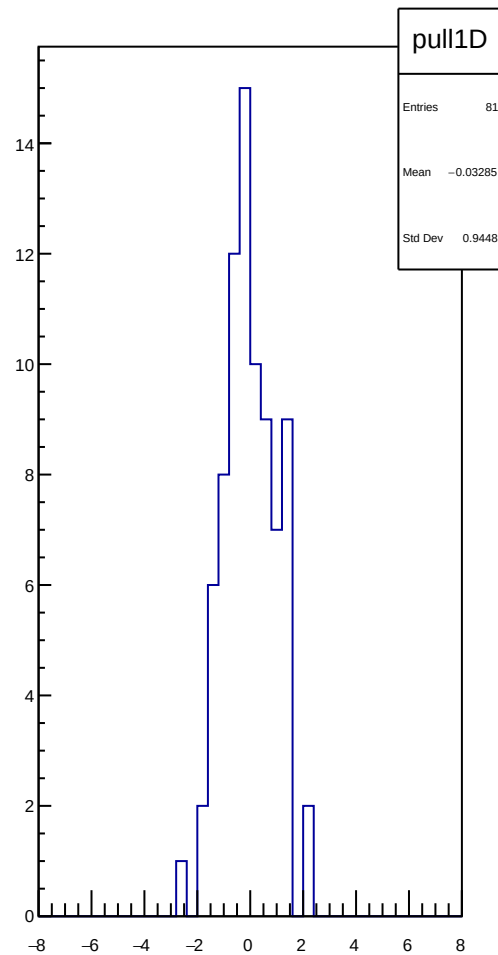
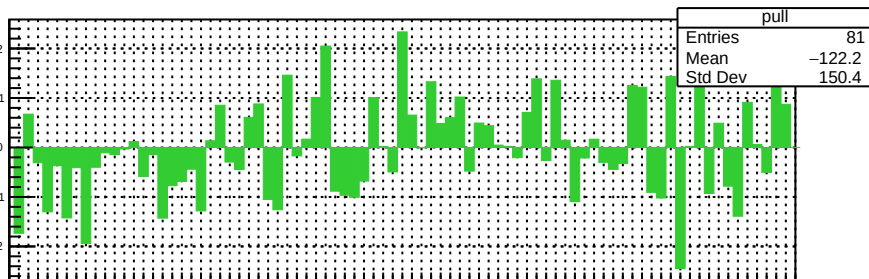
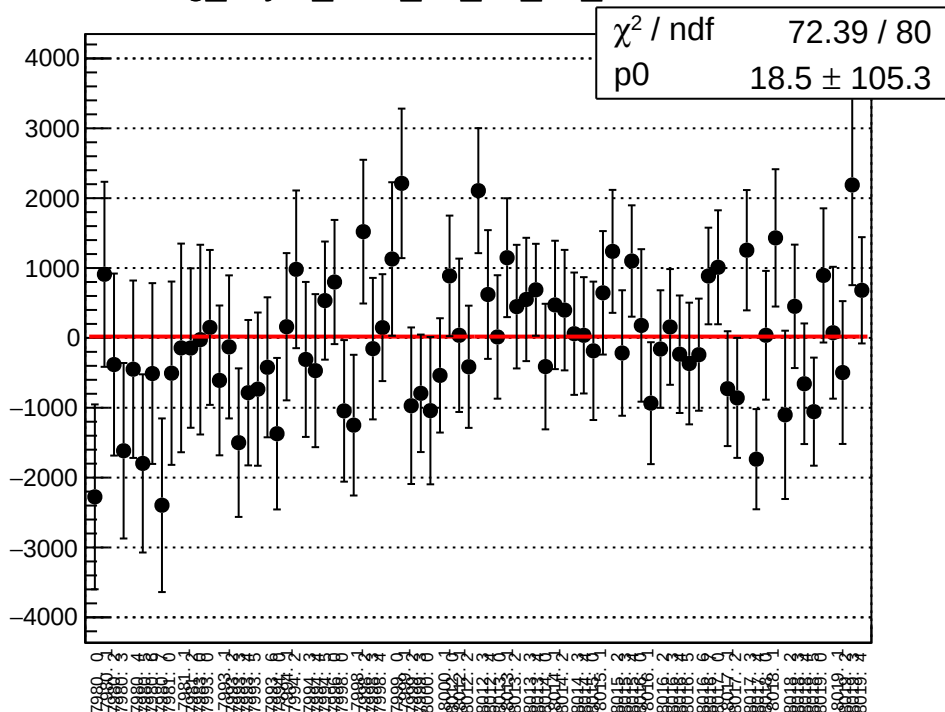
asym_sam_15_37_dd_mean vs run



asym_sam_15_37_dd_rms vs run

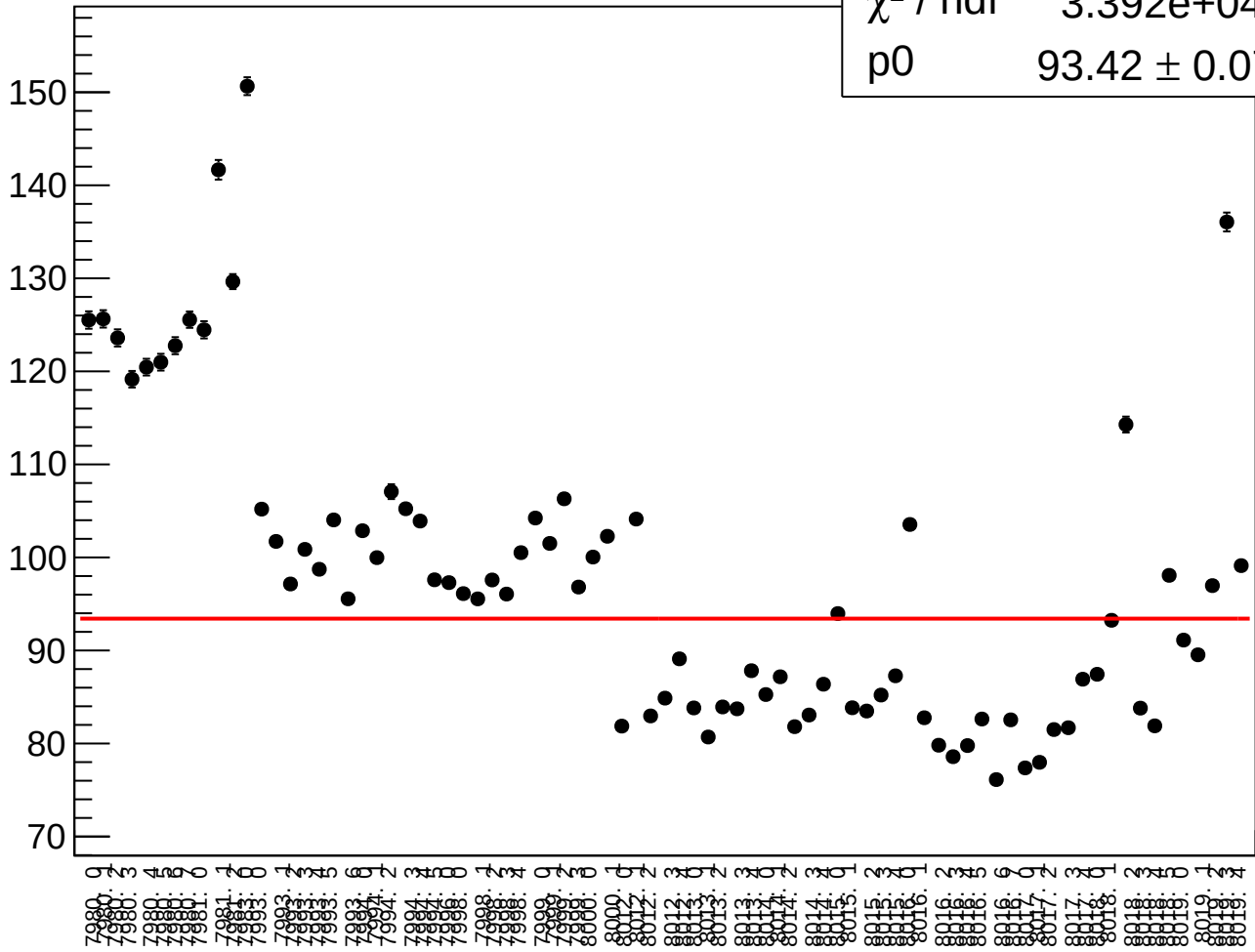


reg_asym_sam_24_68_dd_mean vs run

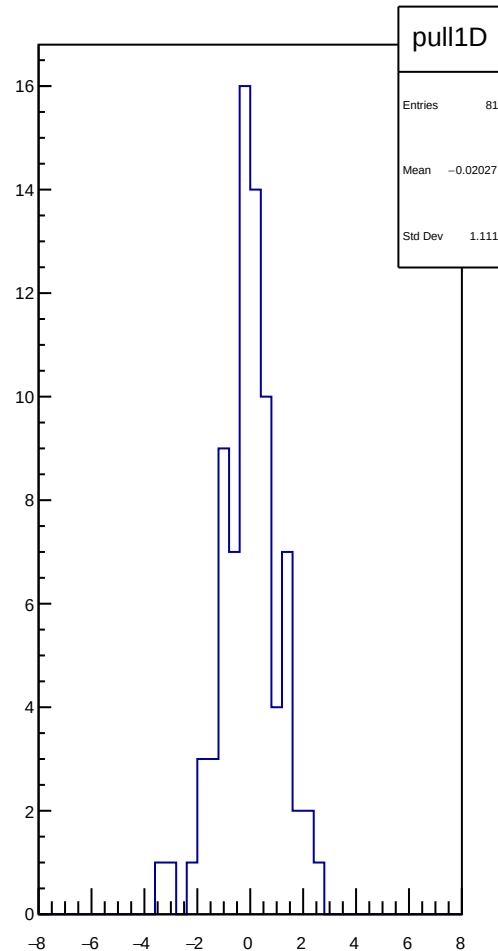
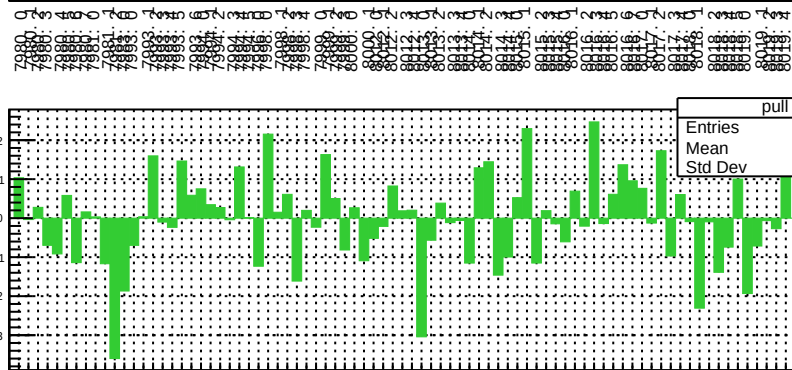
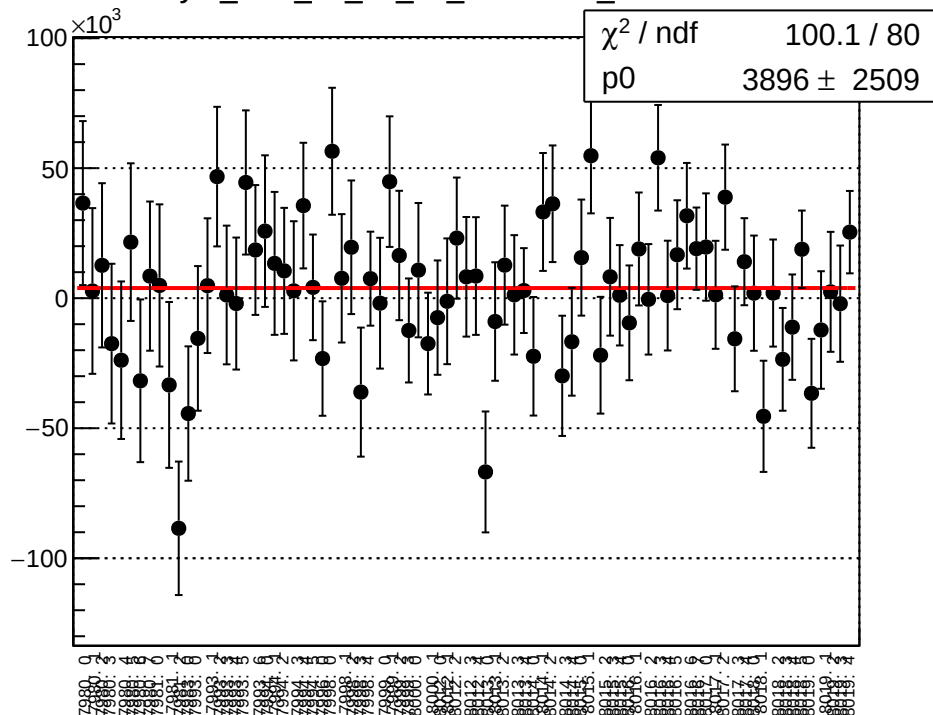


reg_asym_sam_24_68_dd_rms vs run

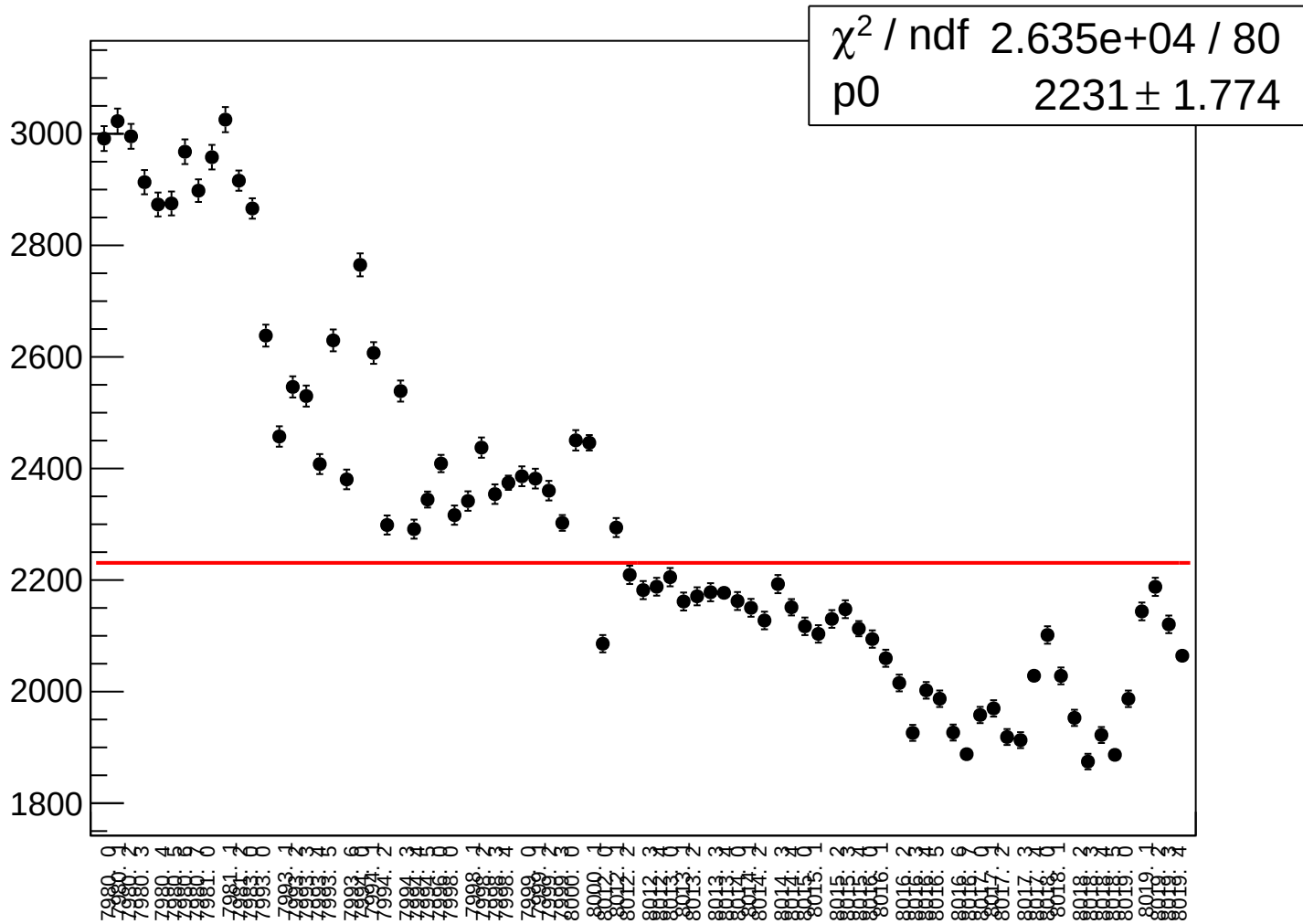
χ^2 / ndf 3.392e+04 / 80
p0 93.42 $\pm$ 0.07447



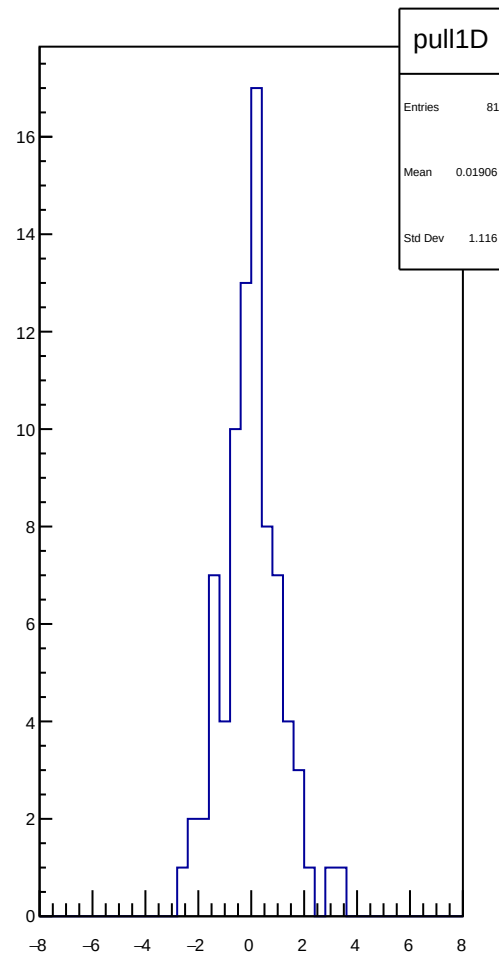
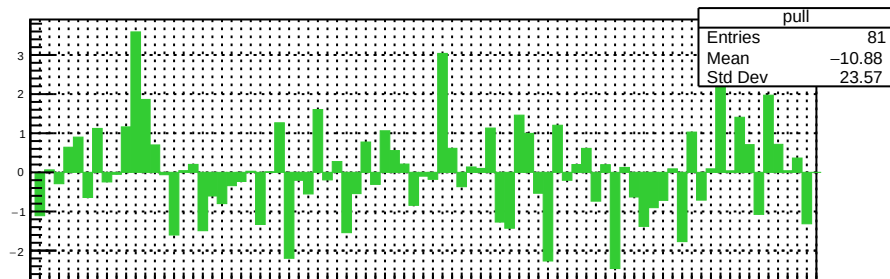
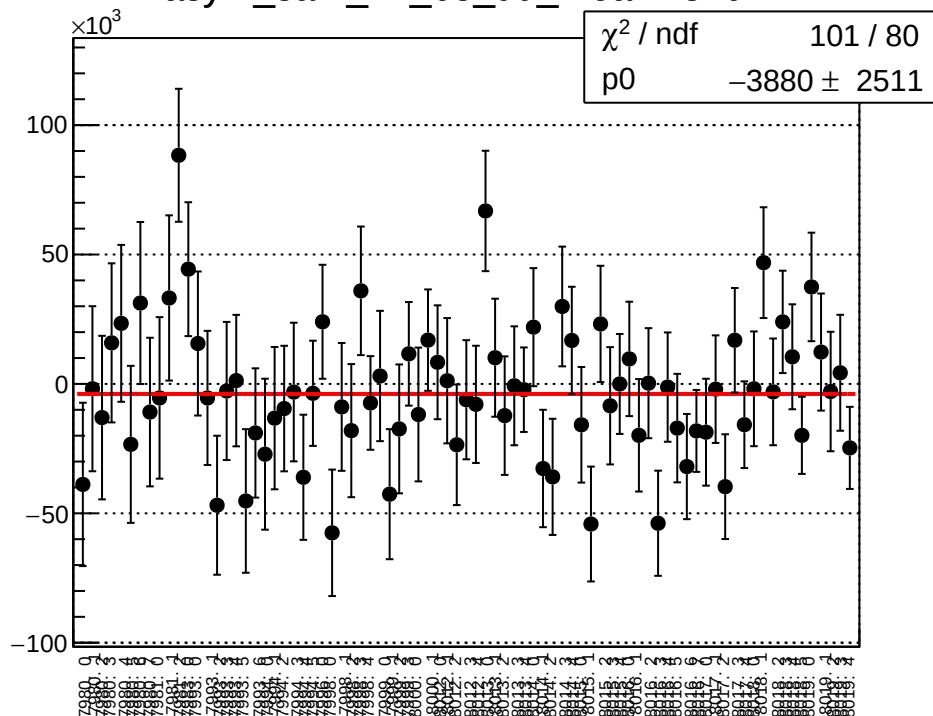
asym_sam_24_68_dd_correction_mean vs run



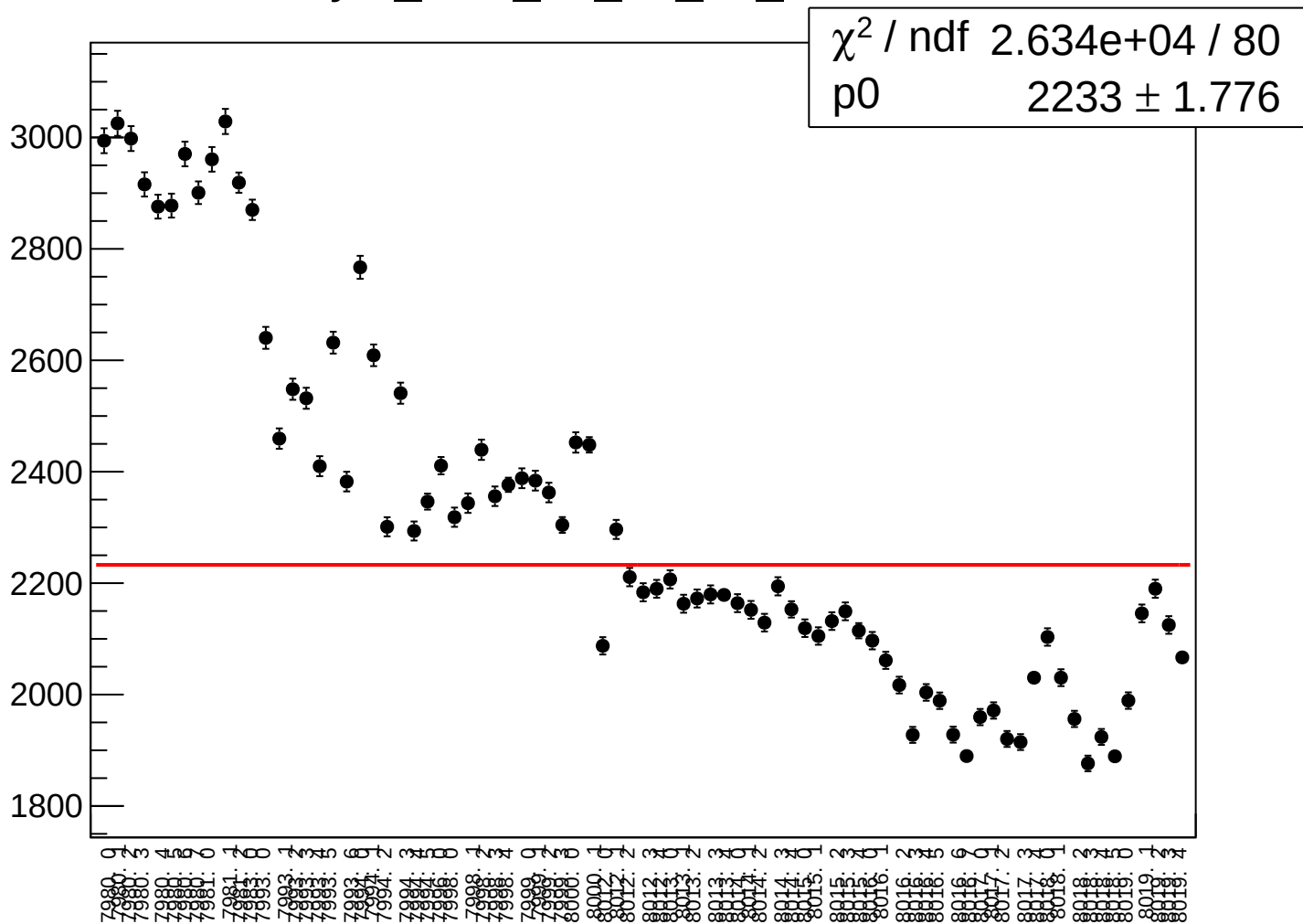
asym_sam_24_68_dd_correction_rms vs run



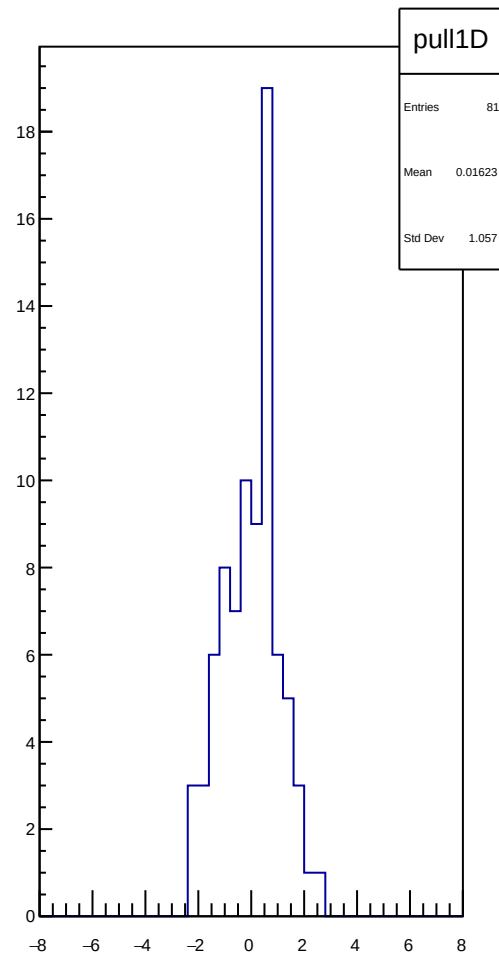
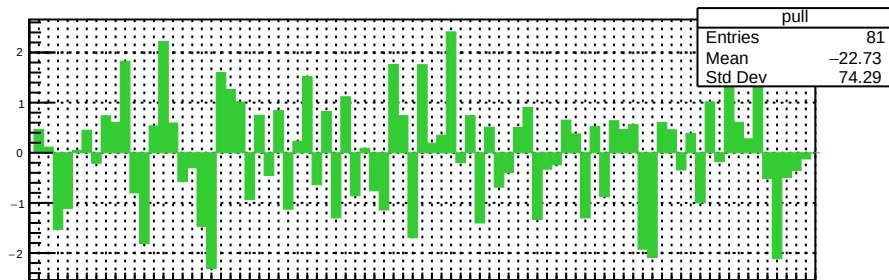
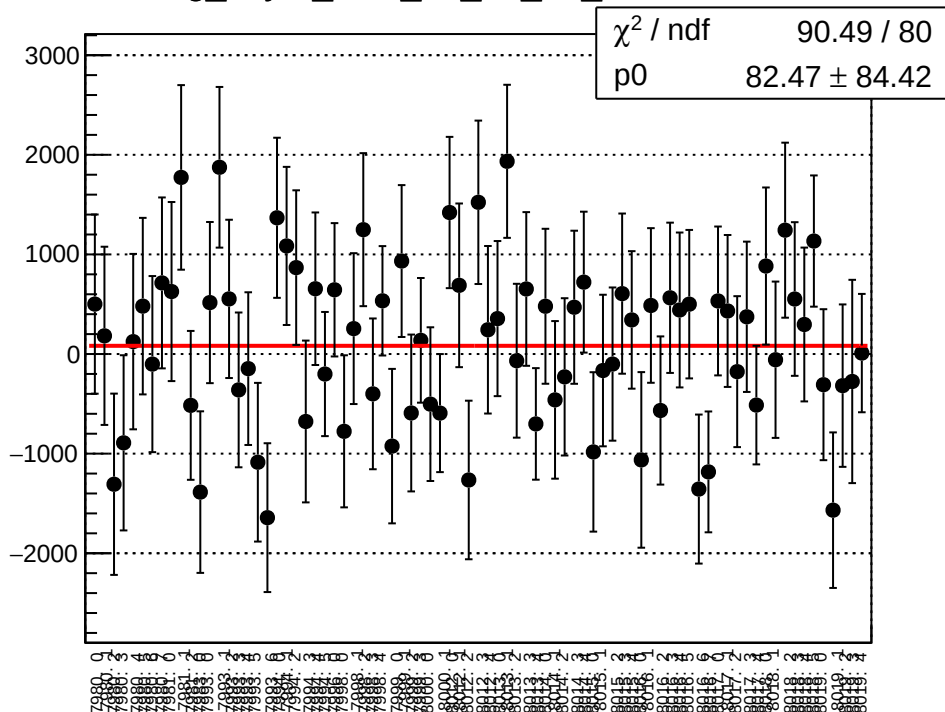
asym_sam_24_68_dd_mean vs run



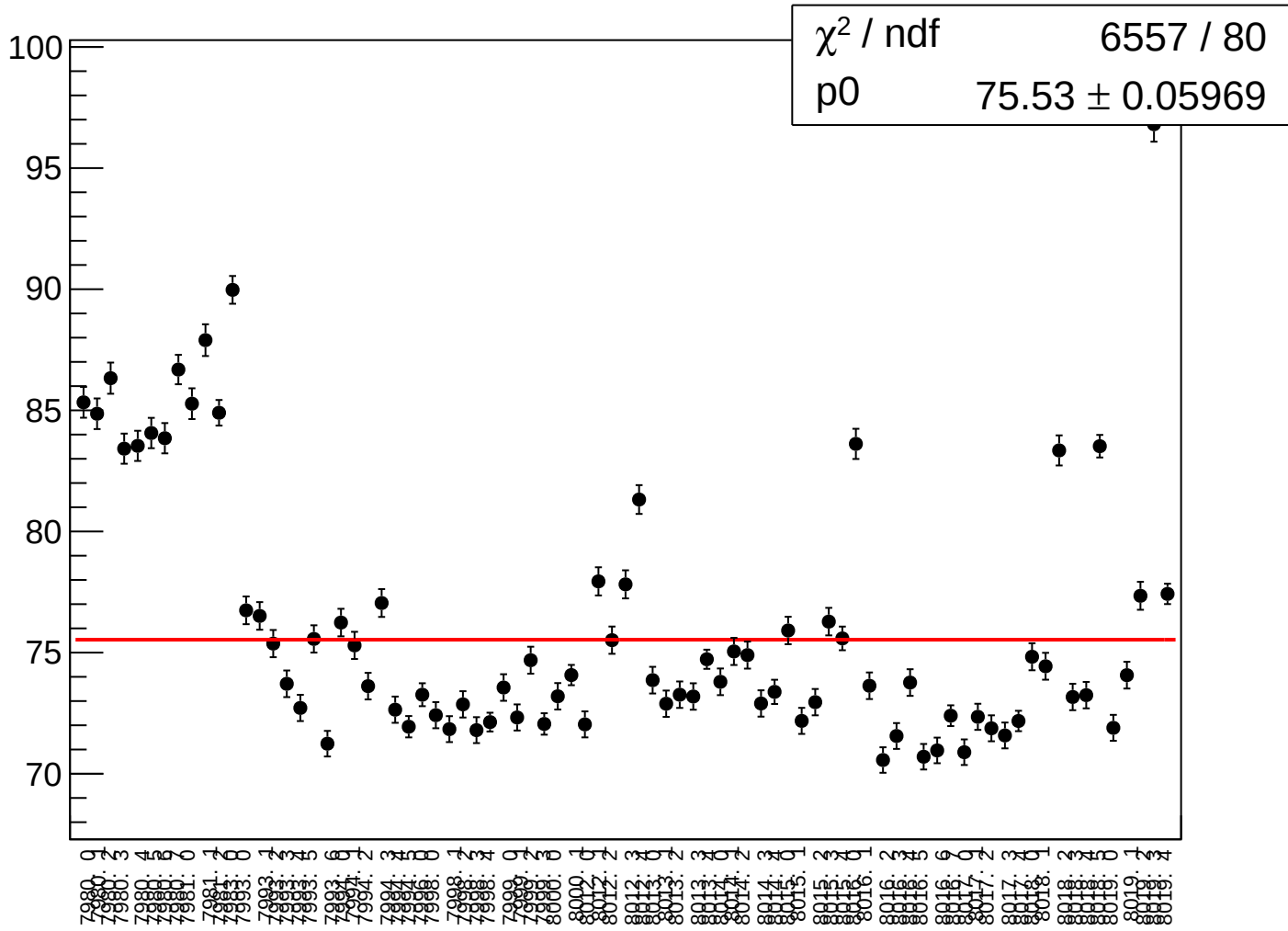
asym_sam_24_68_dd_rms vs run



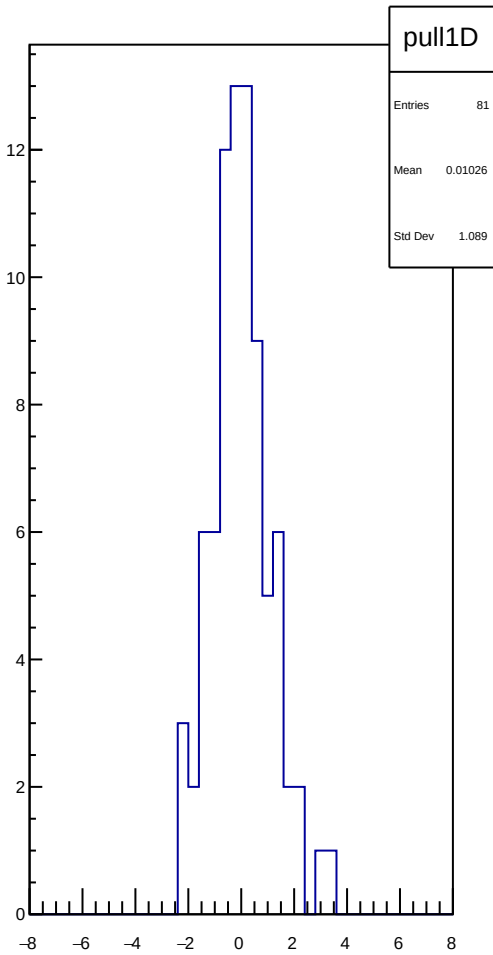
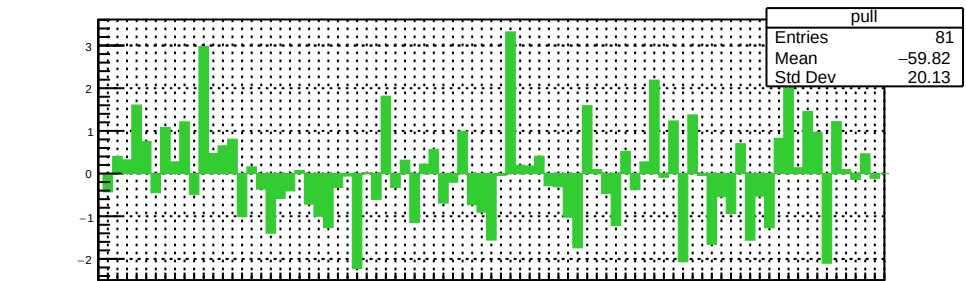
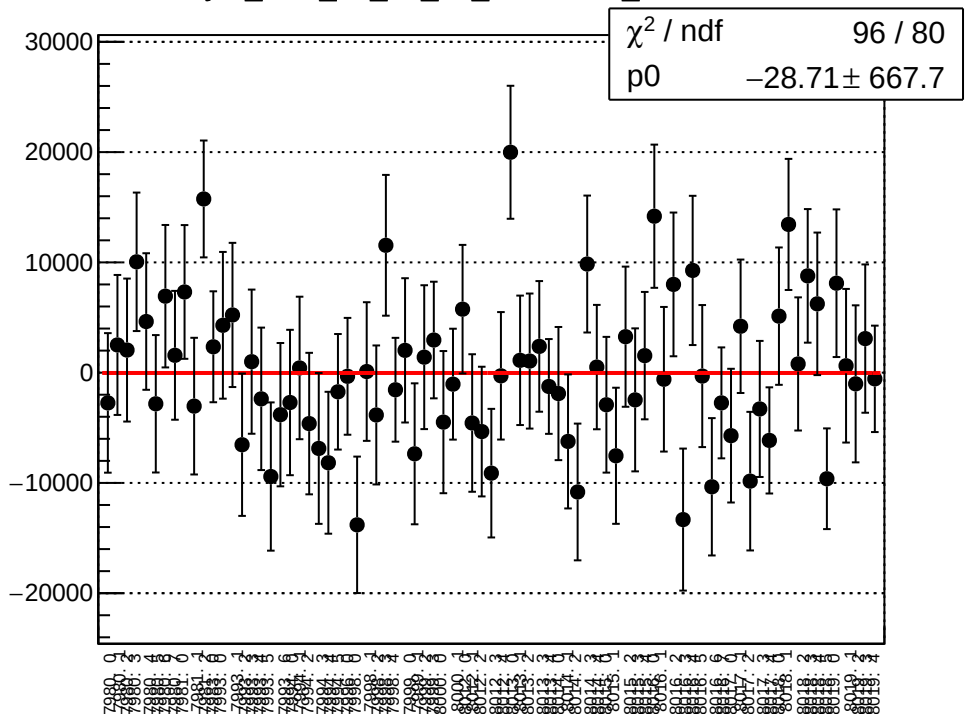
reg_asym_sam_26_48_dd_mean vs run



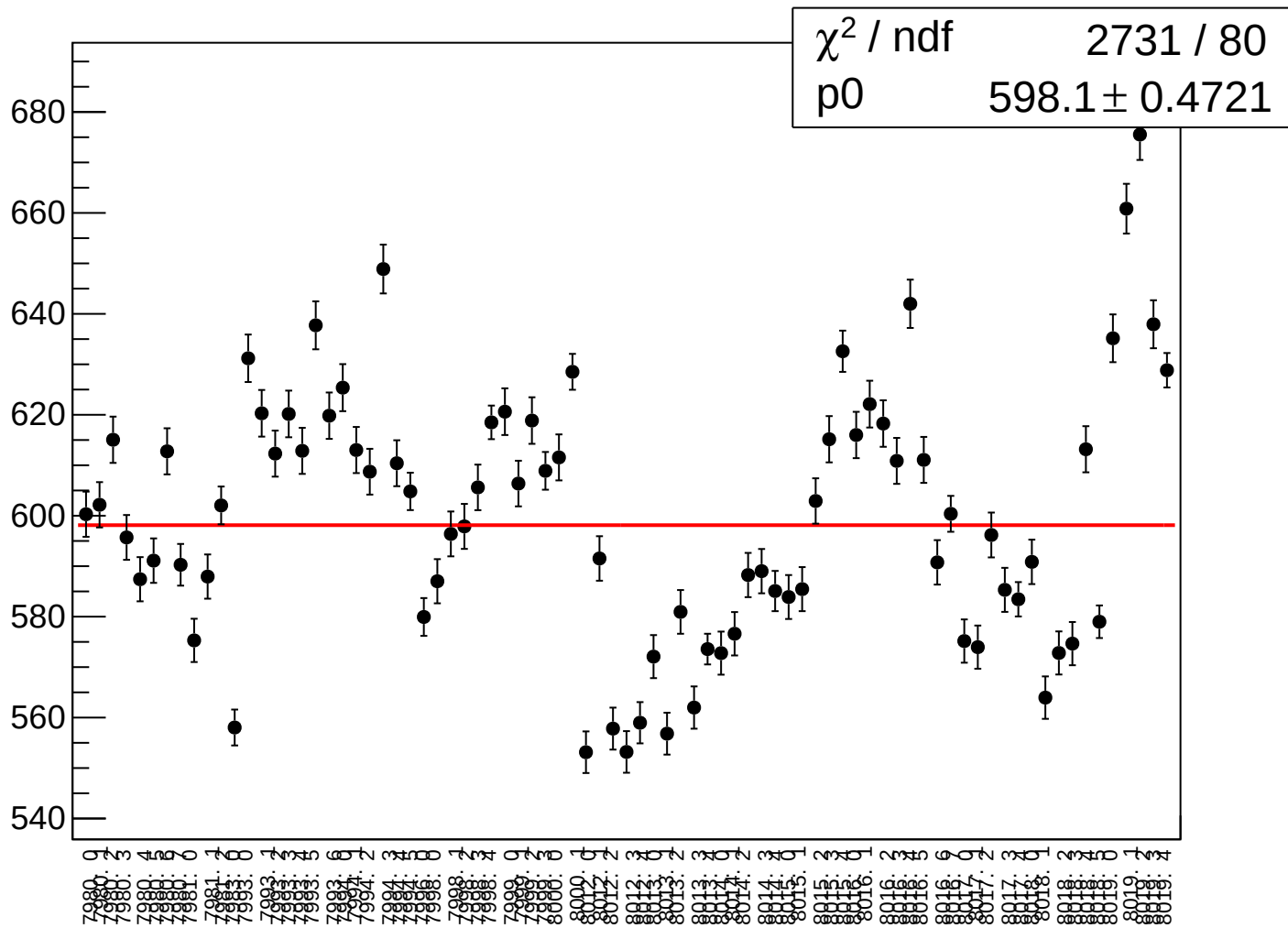
reg_asym_sam_26_48_dd_rms vs run



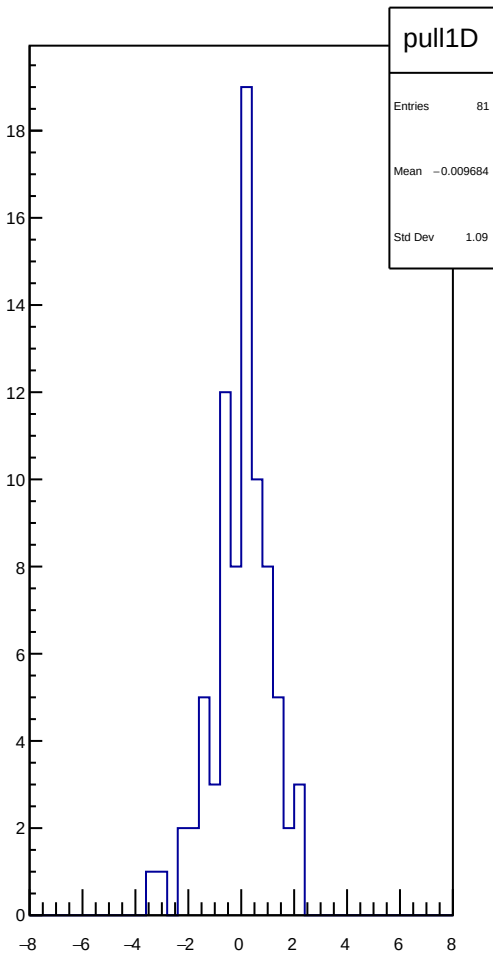
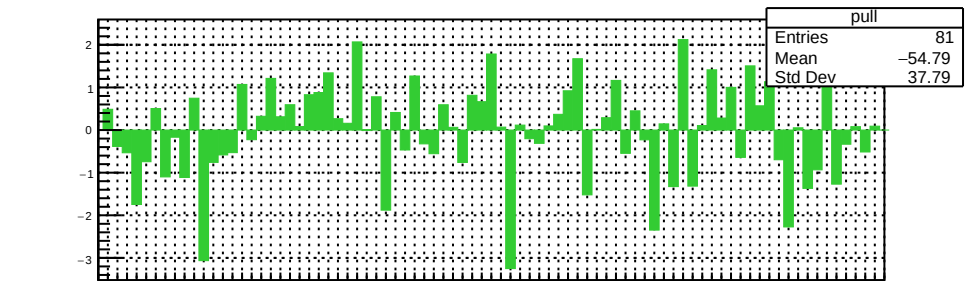
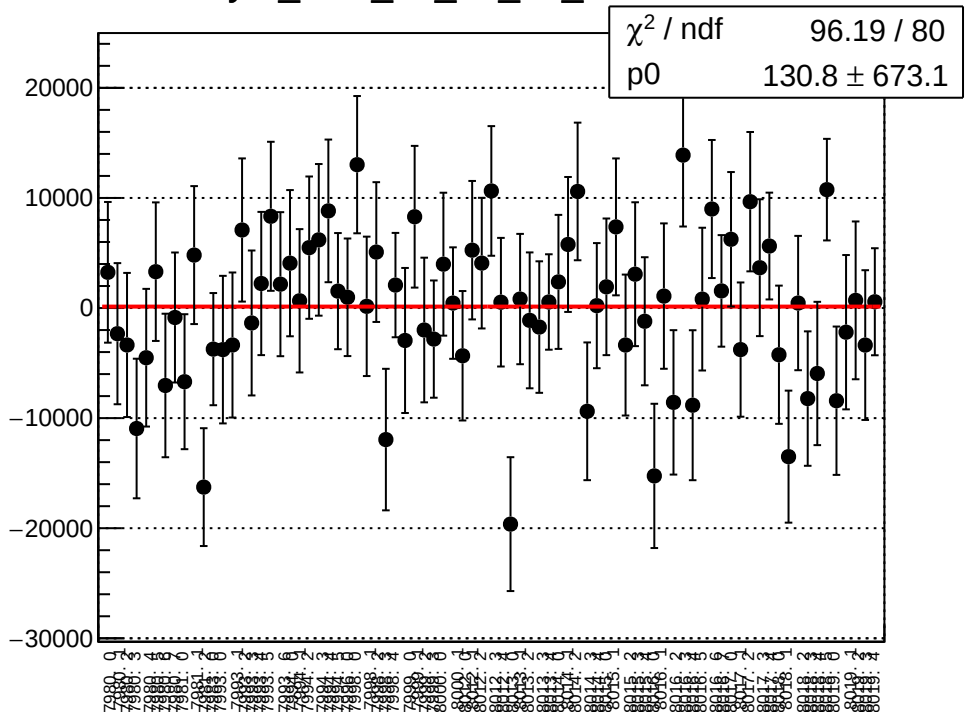
asym_sam_26_48_dd_correction_mean vs run



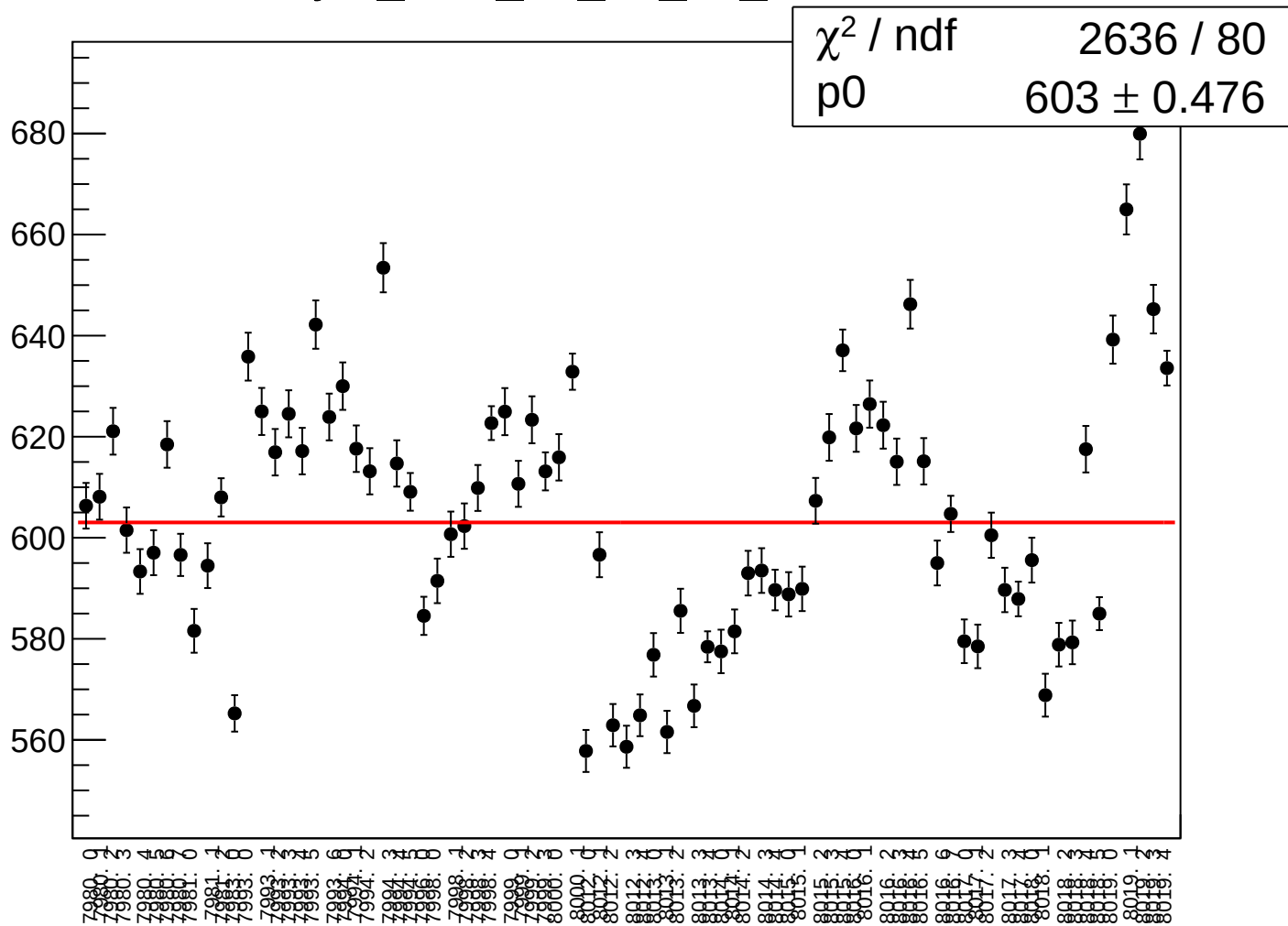
asym_sam_26_48_dd_correction_rms vs run



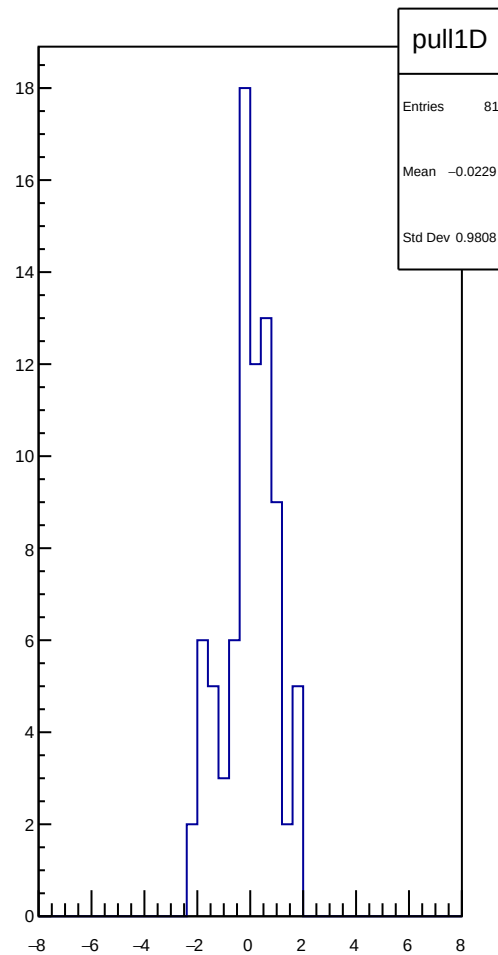
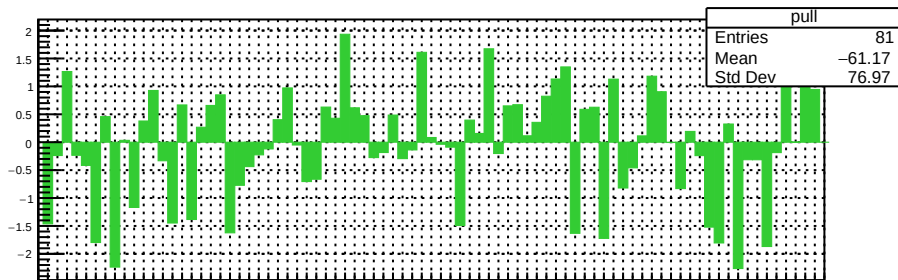
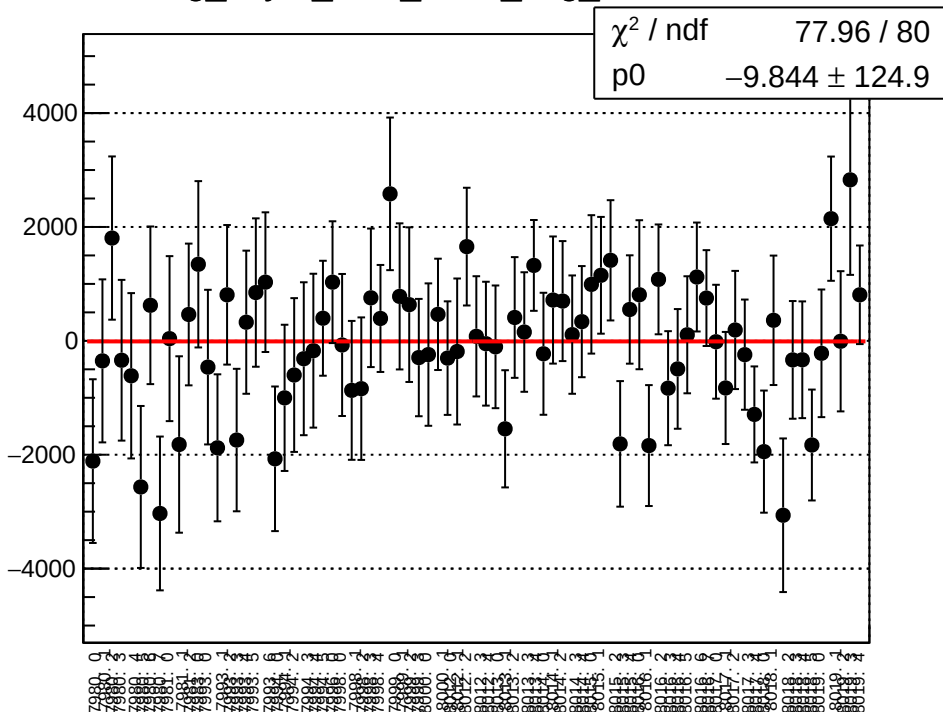
asym_sam_26_48_dd_mean vs run



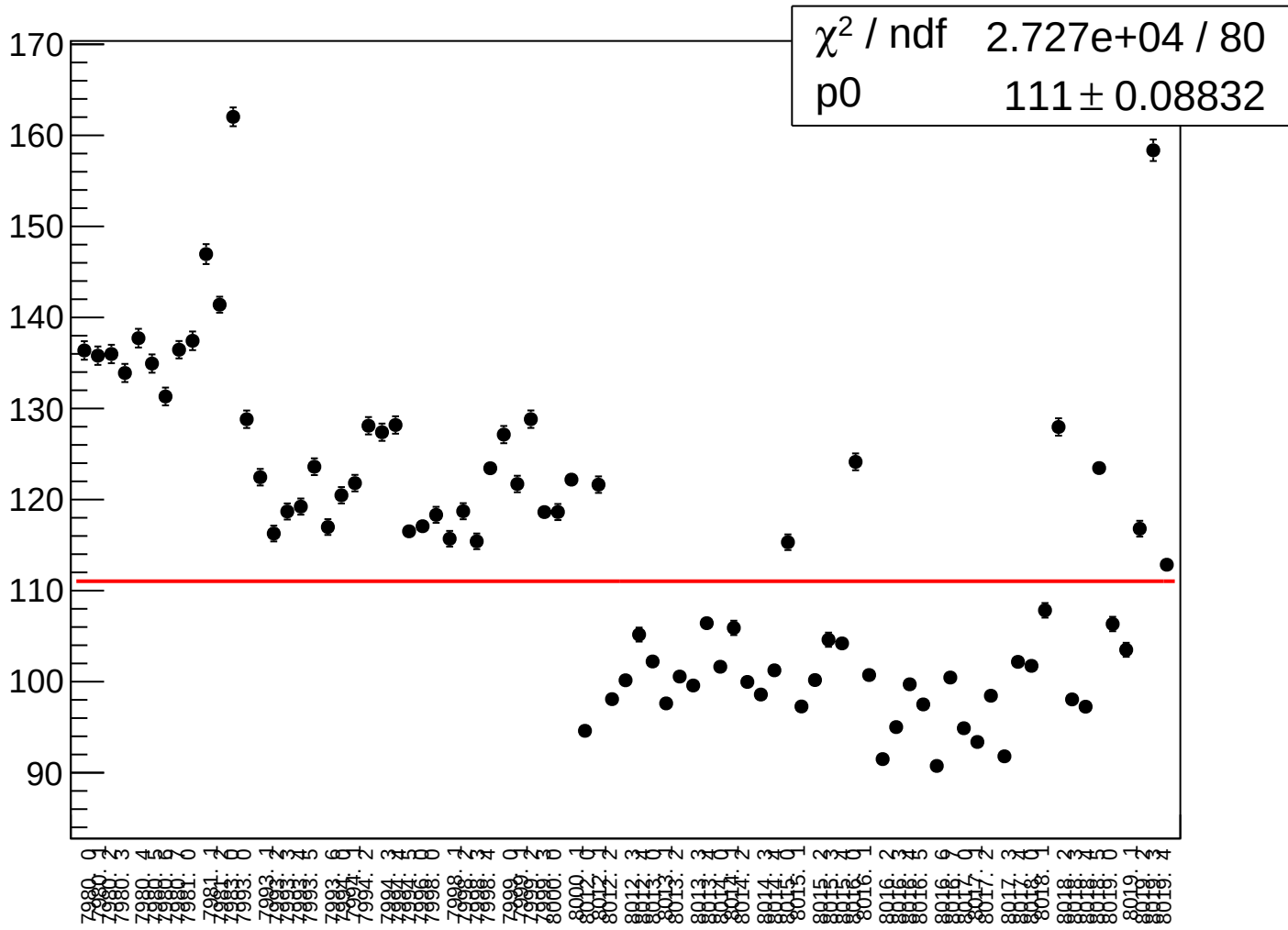
asym_sam_26_48_dd_rms vs run



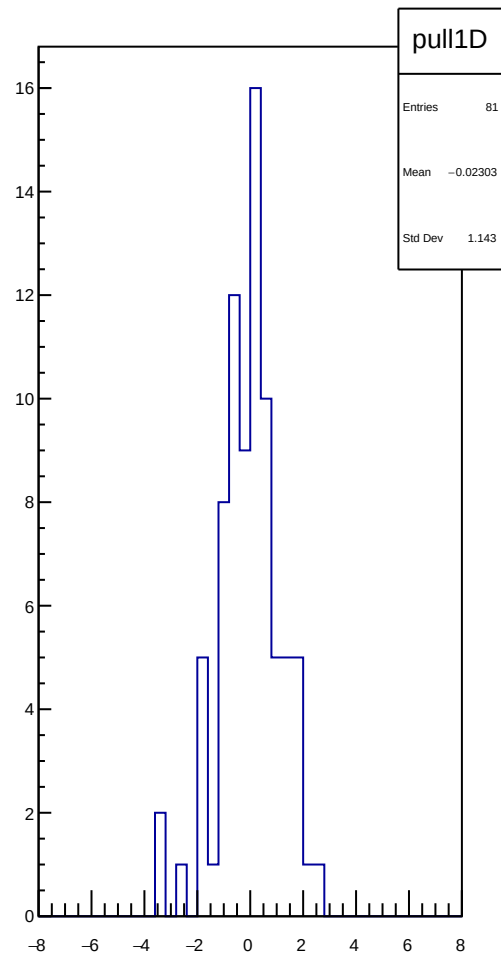
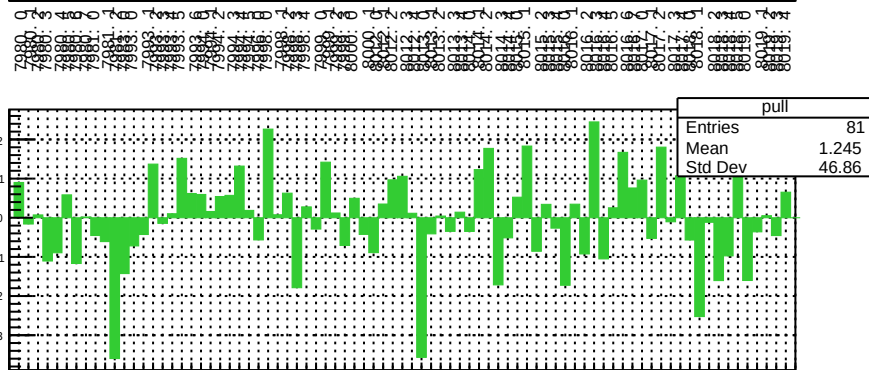
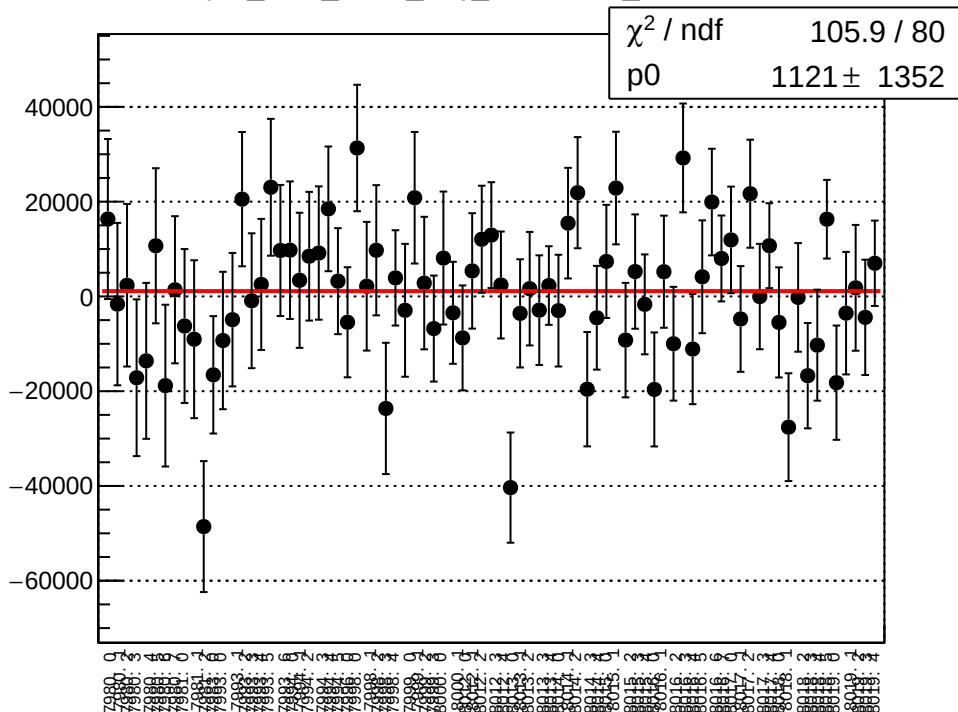
reg_asym_sam_1548_avg_mean vs run



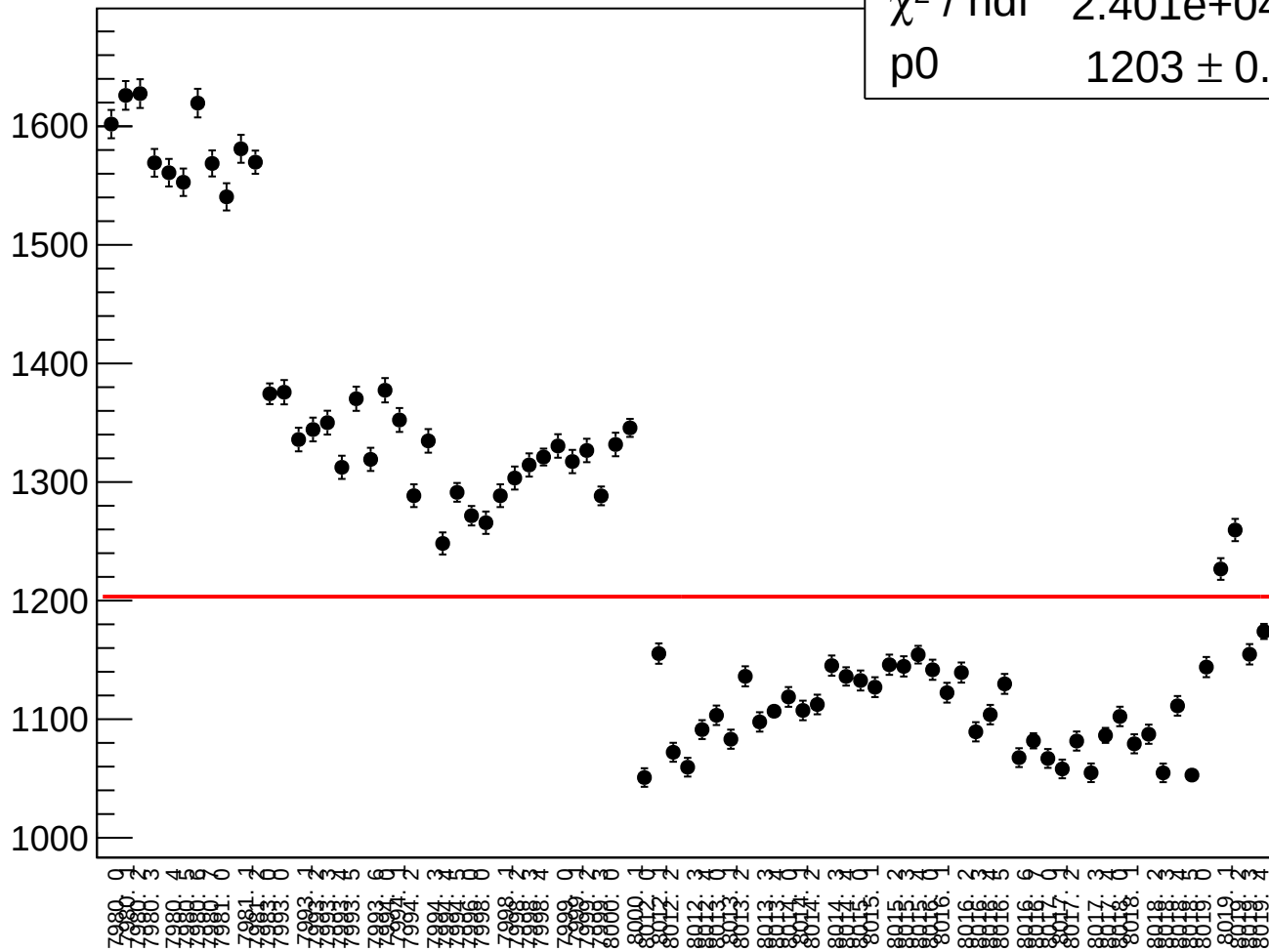
reg_asym_sam_1548_avg_rms vs run



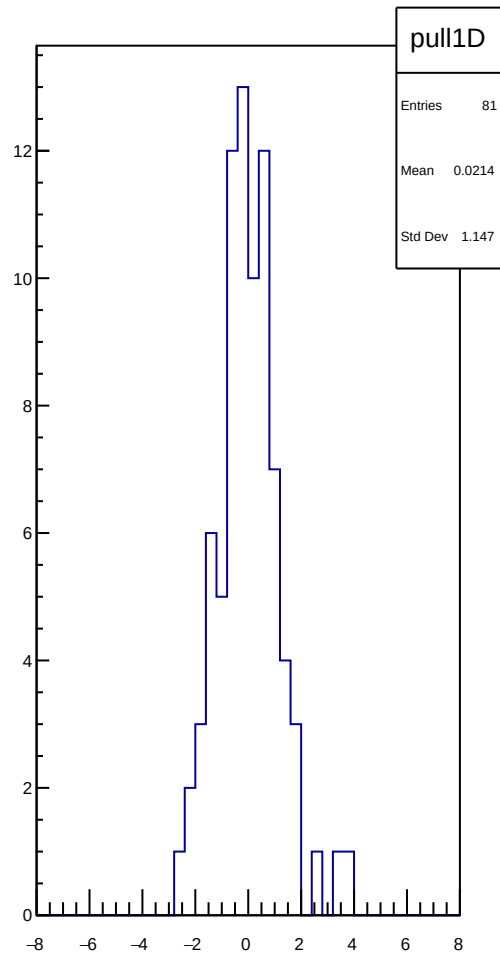
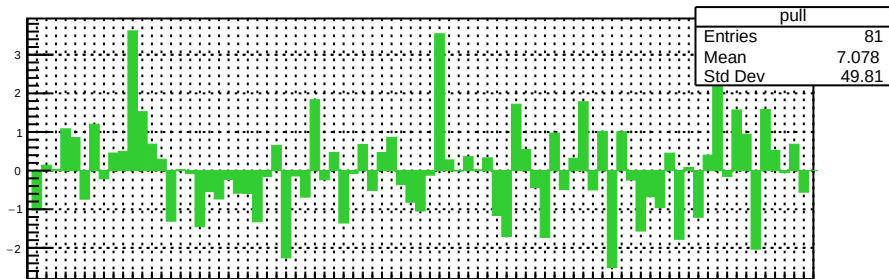
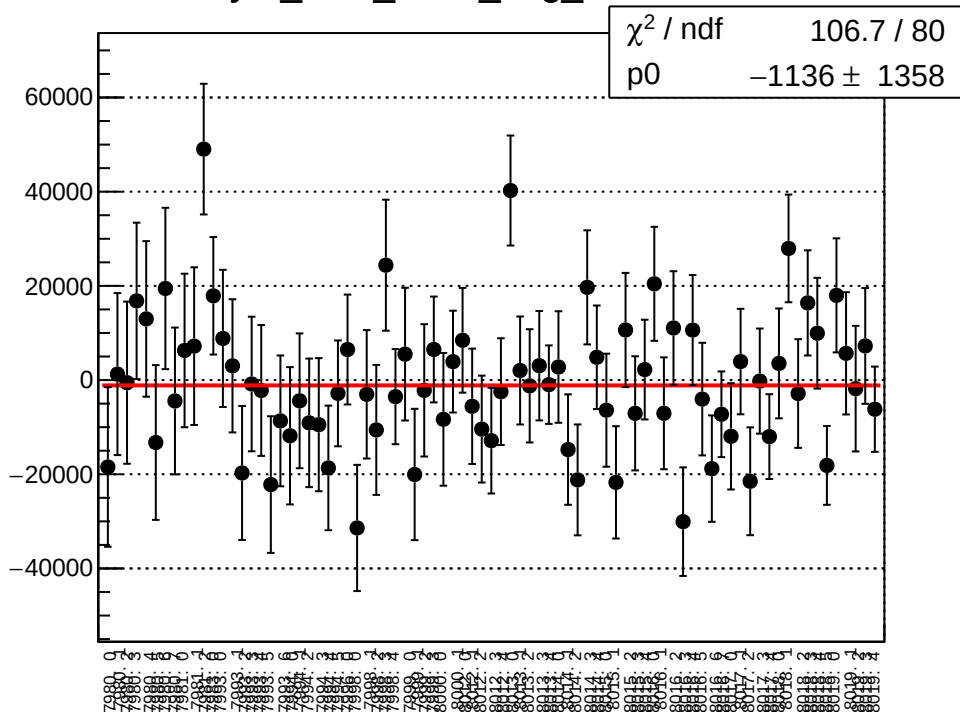
asym_sam_1548_avg_correction_mean vs run



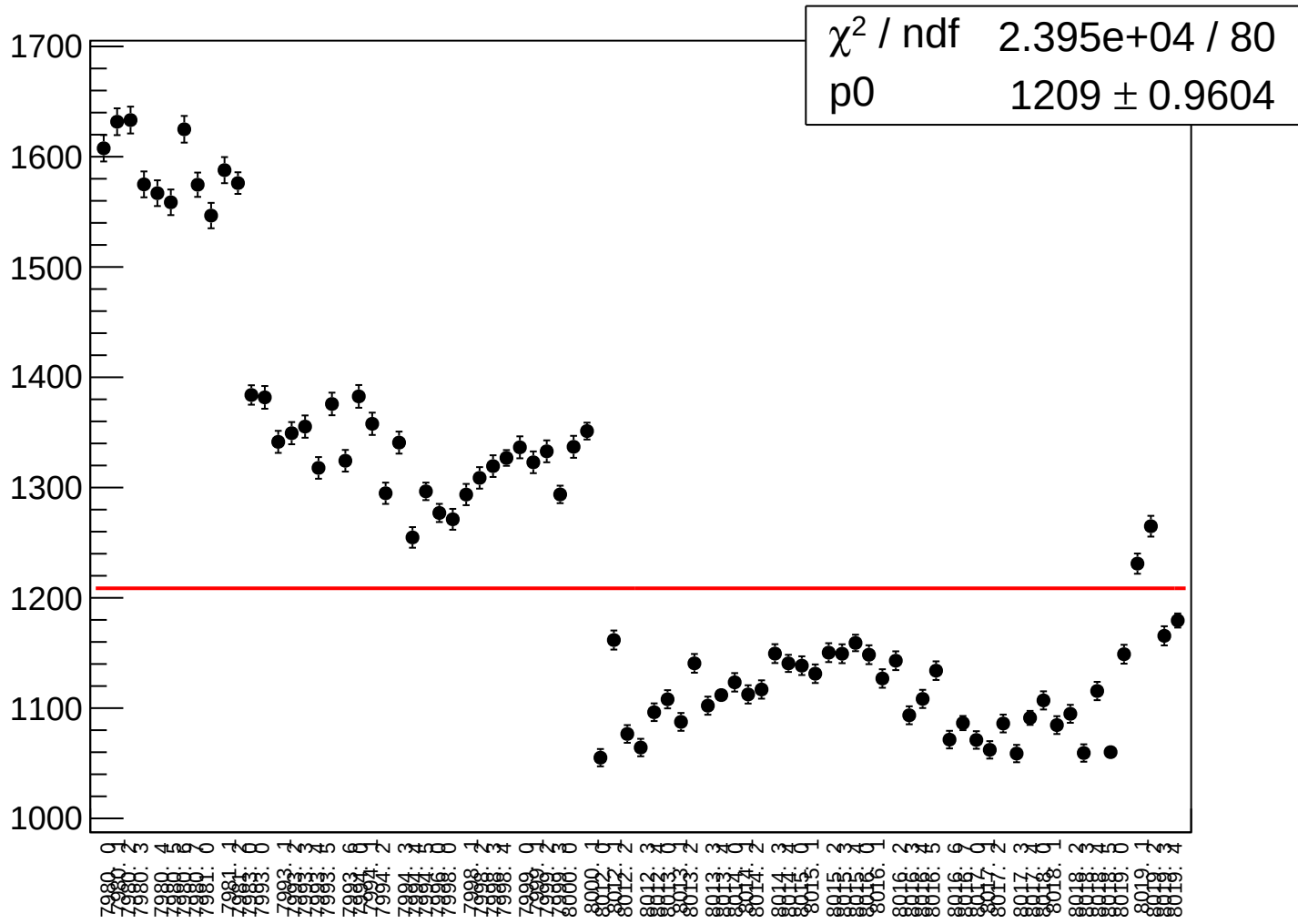
χ^2 / ndf	2.401e+04 / 80
p0	1203 $\pm$ 0.9562



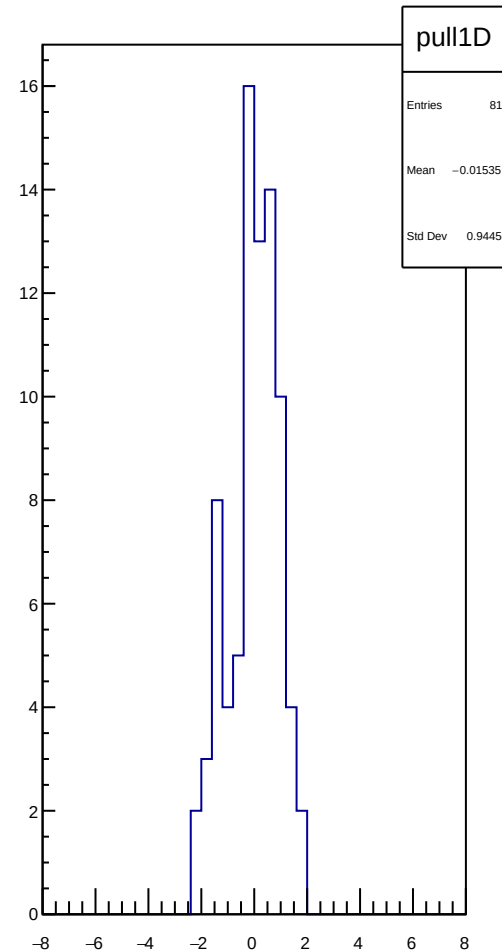
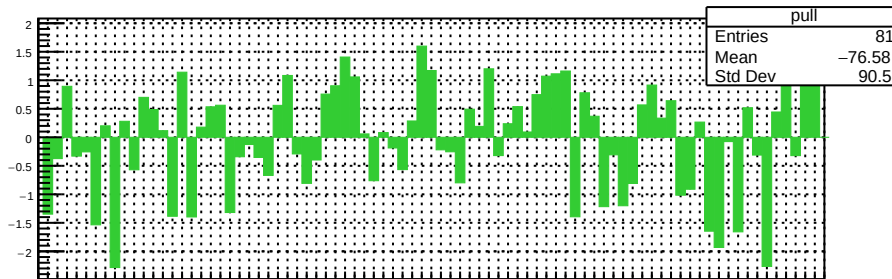
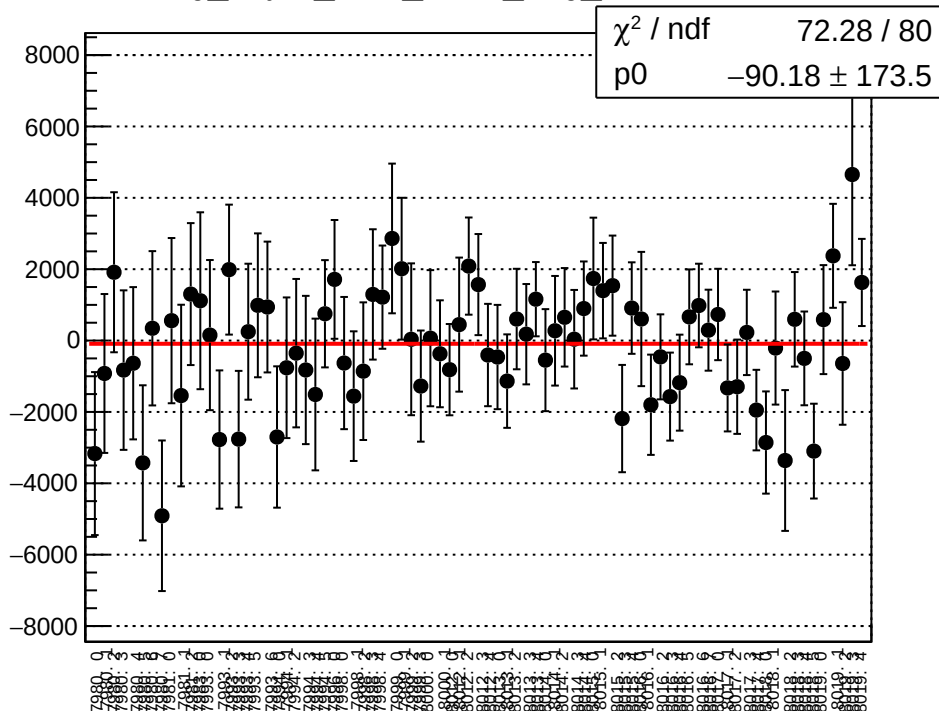
asym sam 1548 avg mean vs run



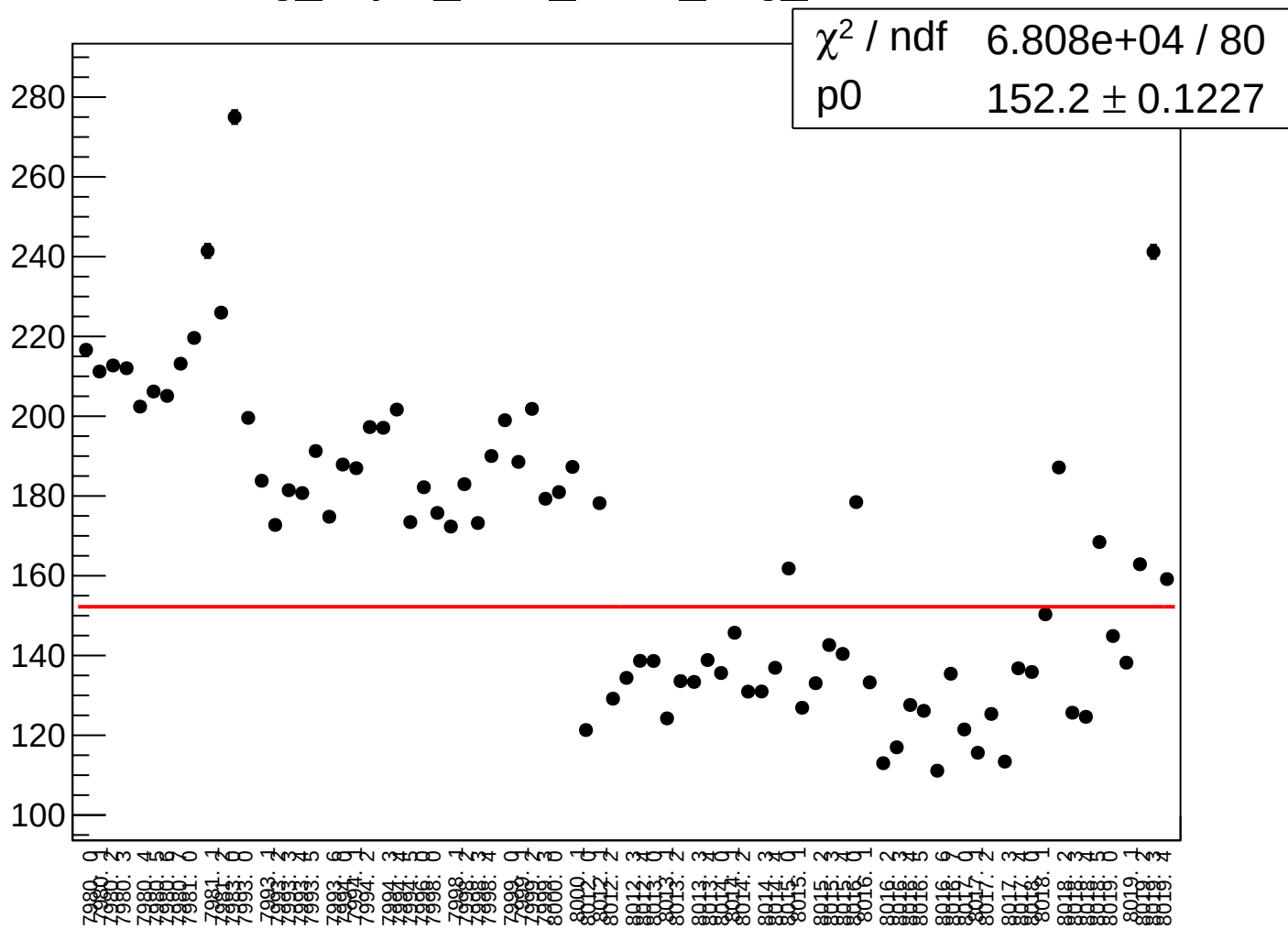
asym_sam_1548_avg_rms vs run



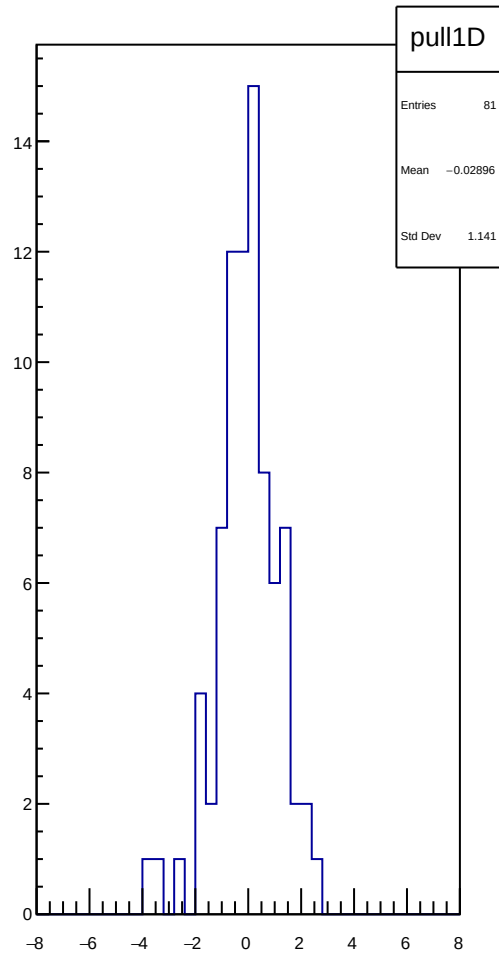
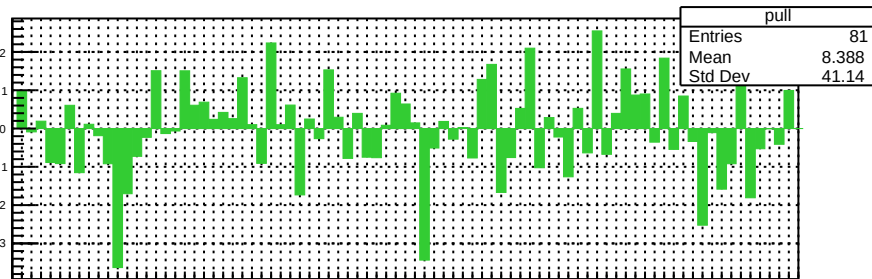
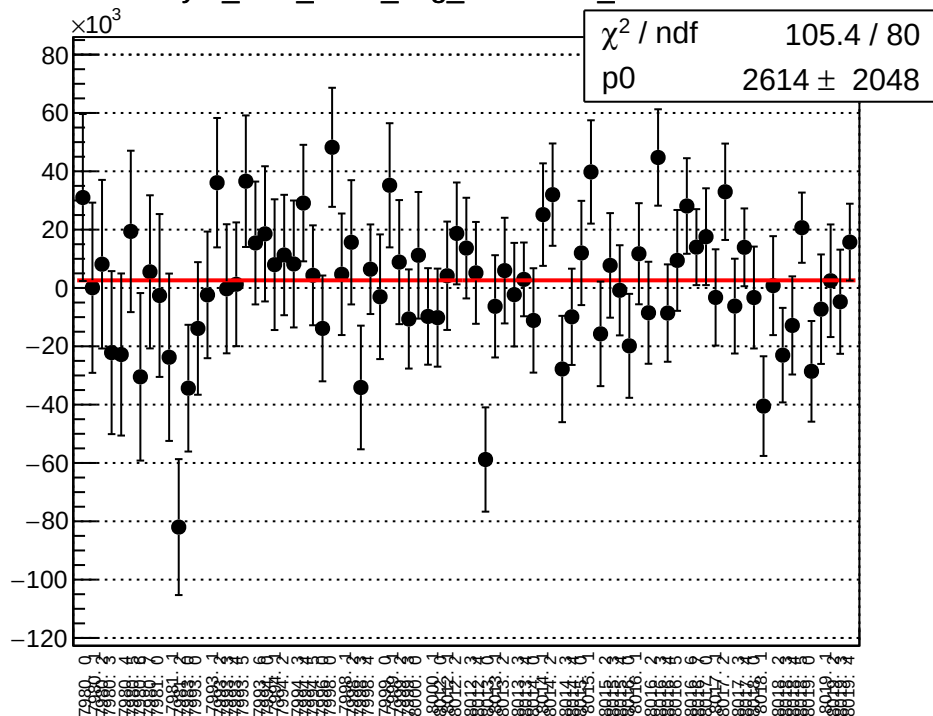
reg_asym_sam_3748_avg_mean vs run



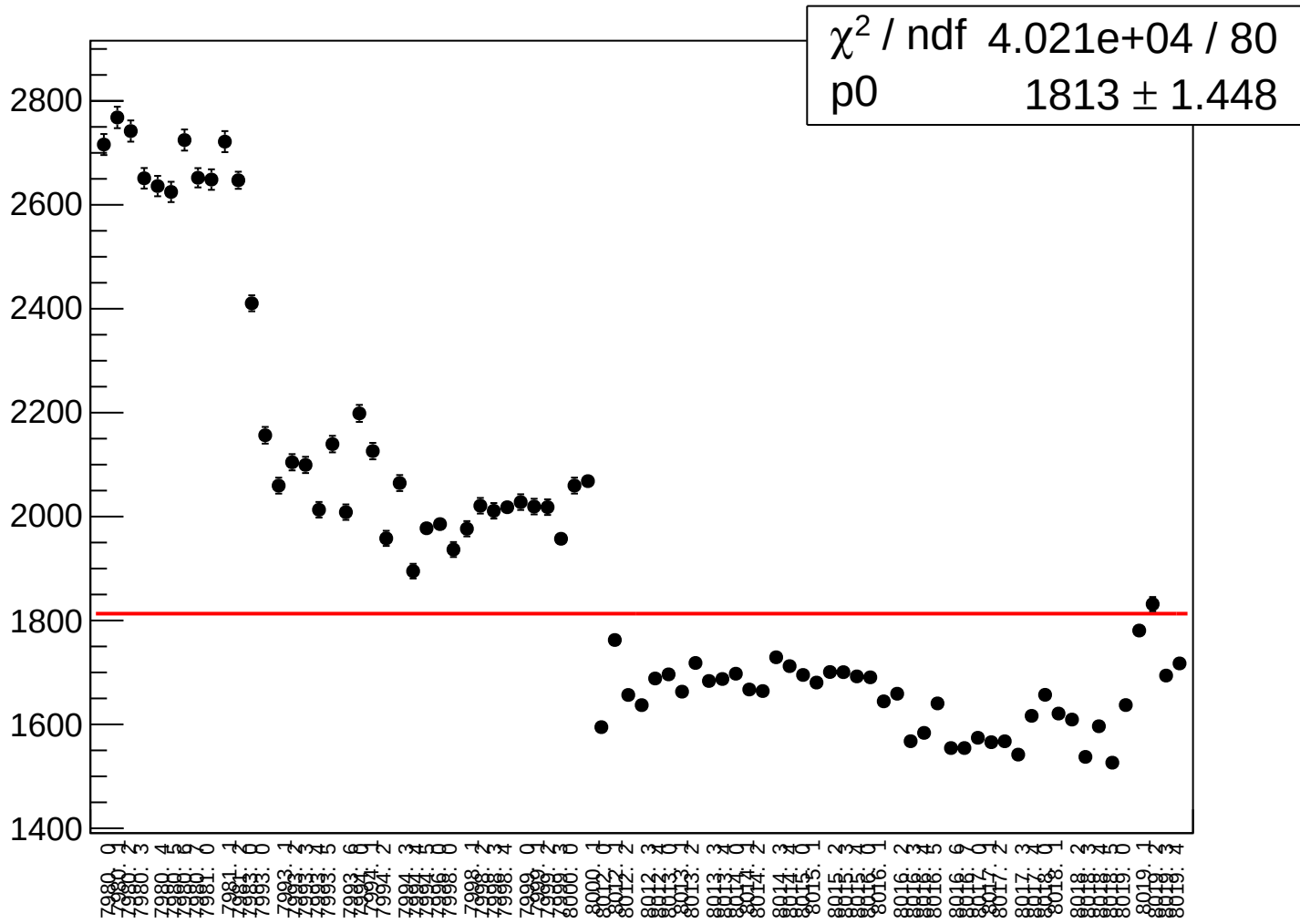
reg_asym_sam_3748_avg_rms vs run



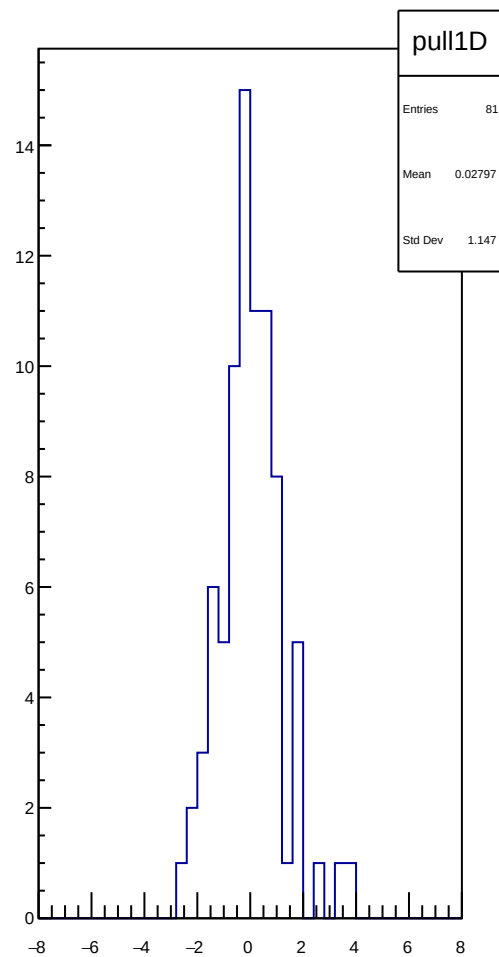
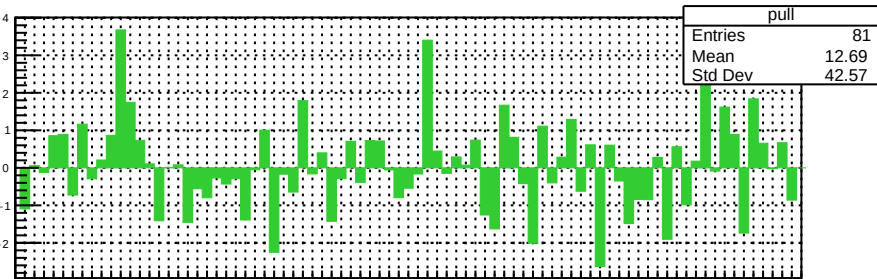
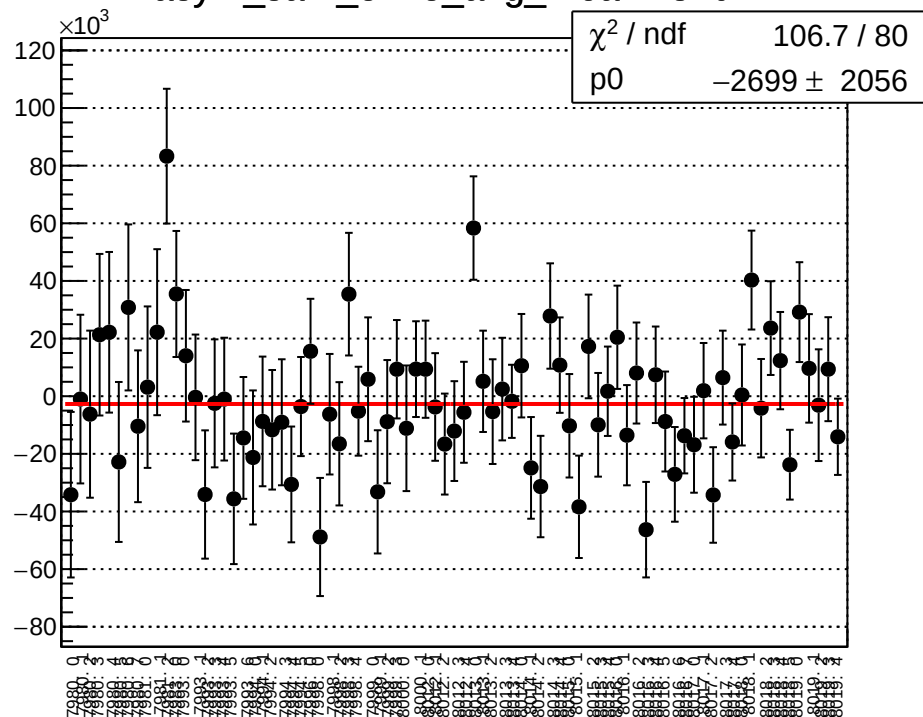
asym_sam_3748_avg_correction_mean vs run



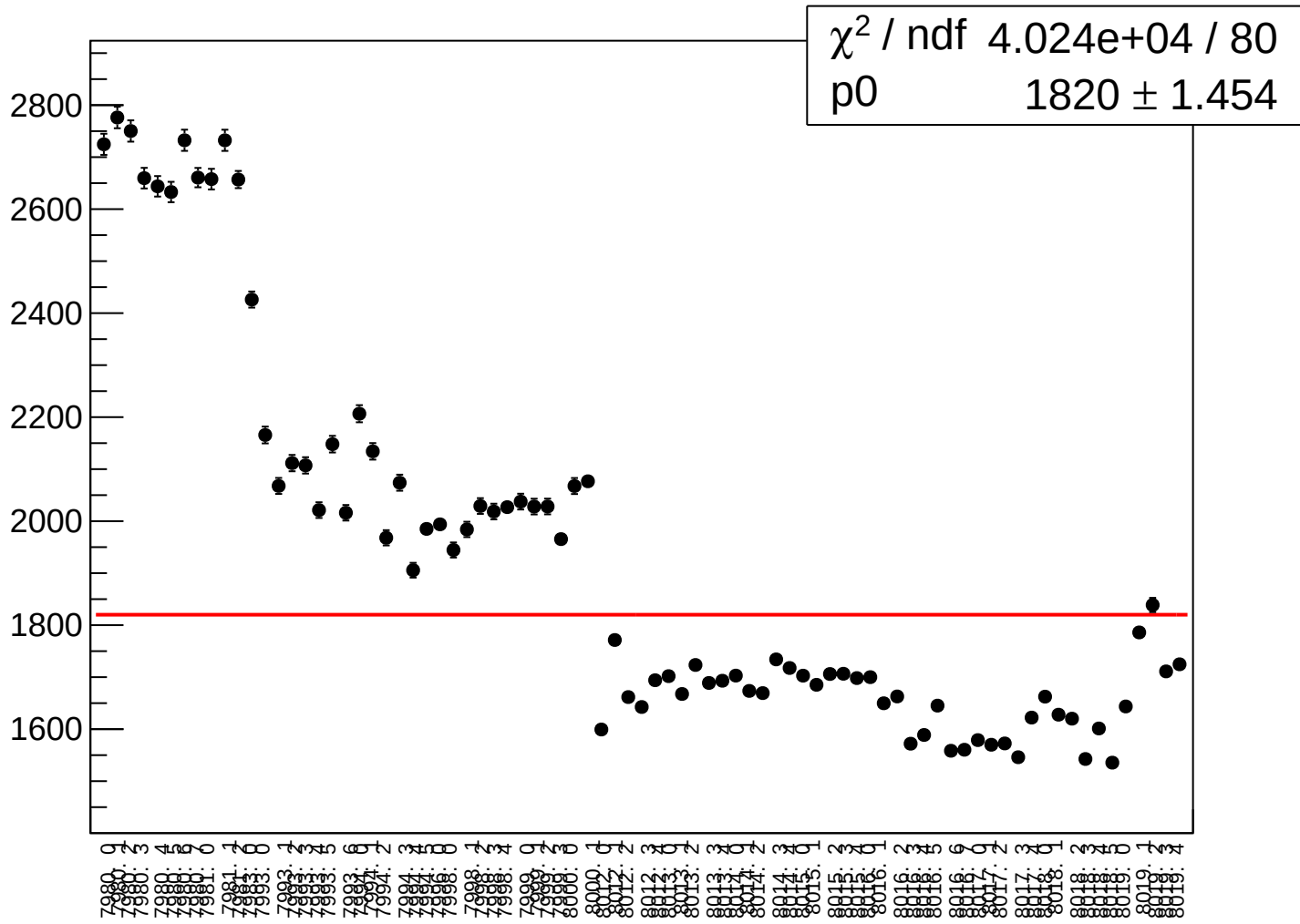
asym_sam_3748_avg_correction_rms vs run



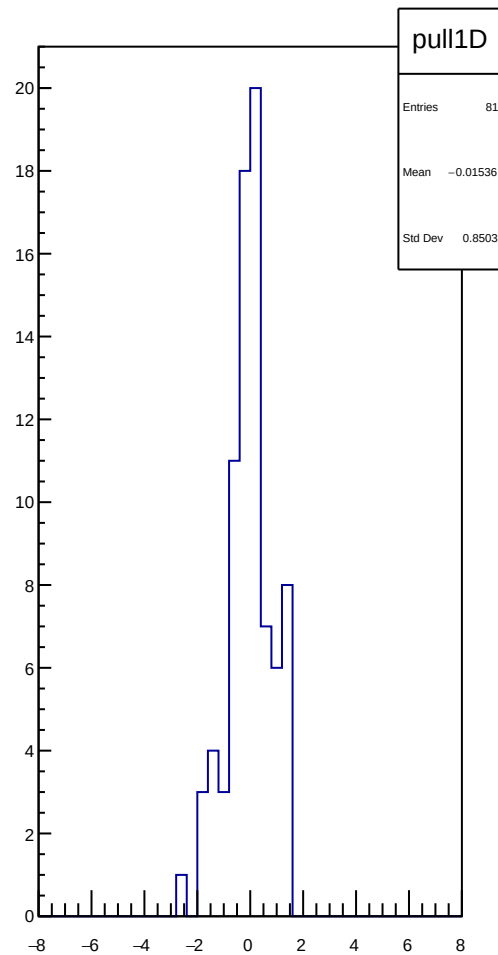
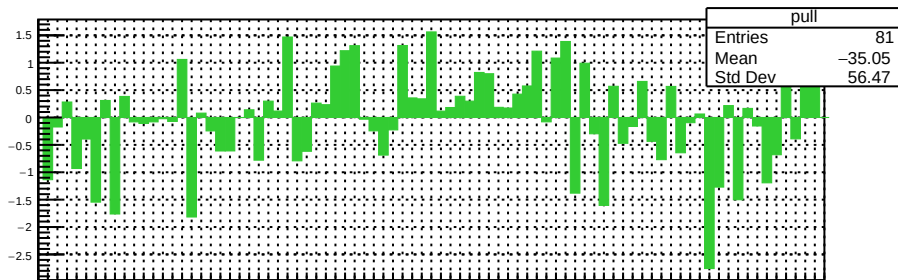
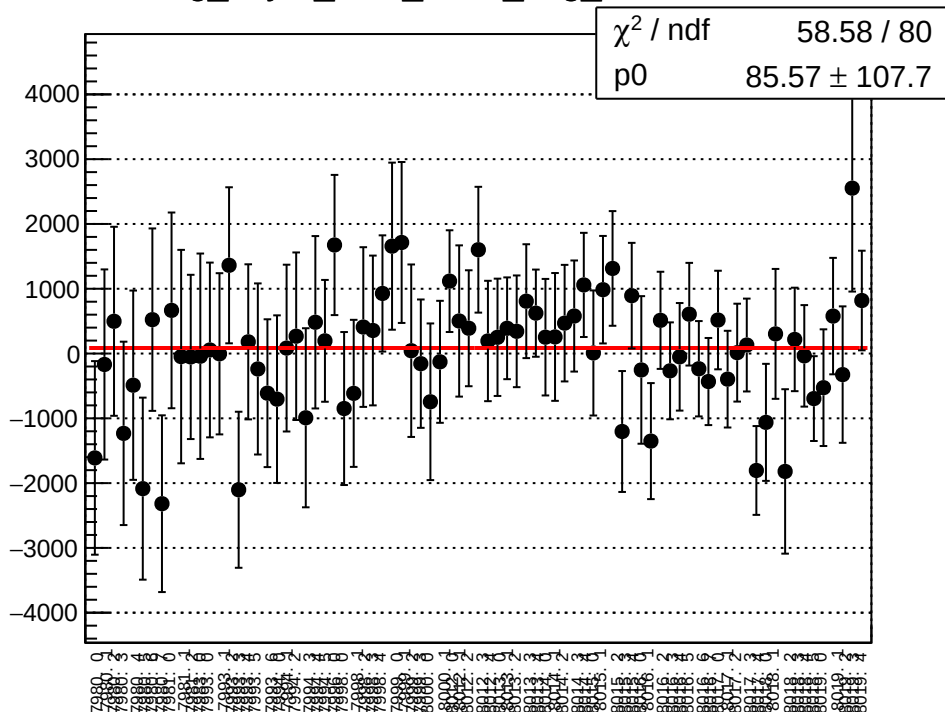
asym_sam_3748_avg_mean vs run



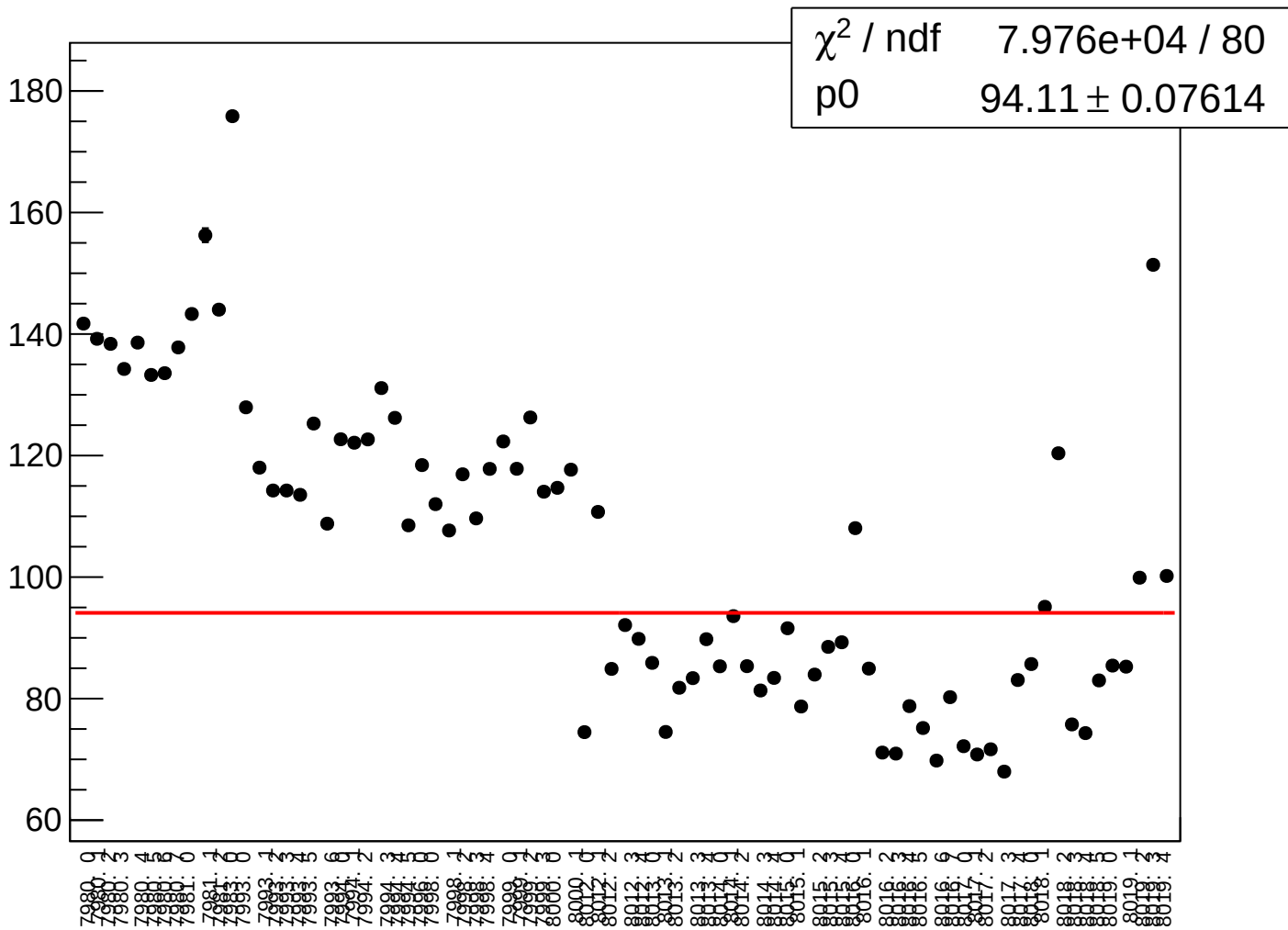
asym_sam_3748_avg_rms vs run



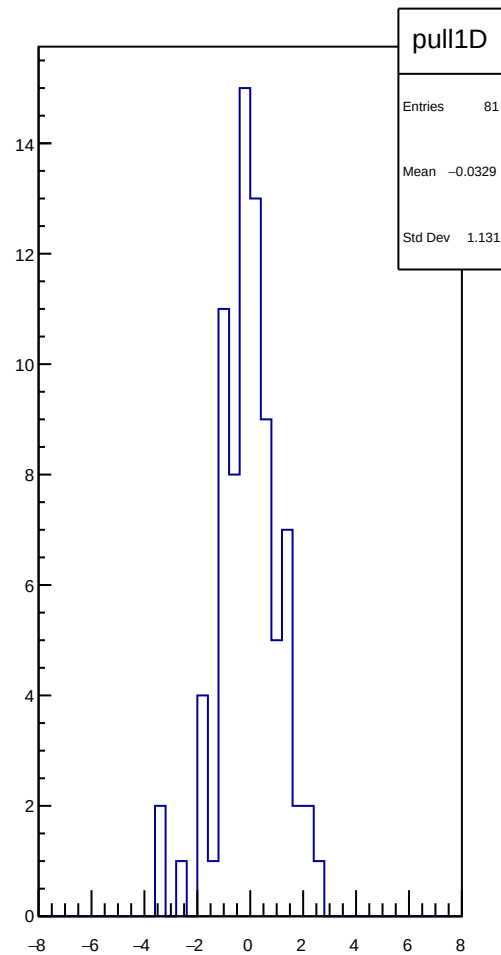
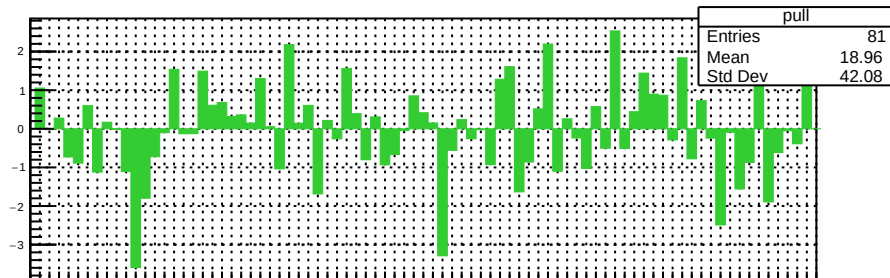
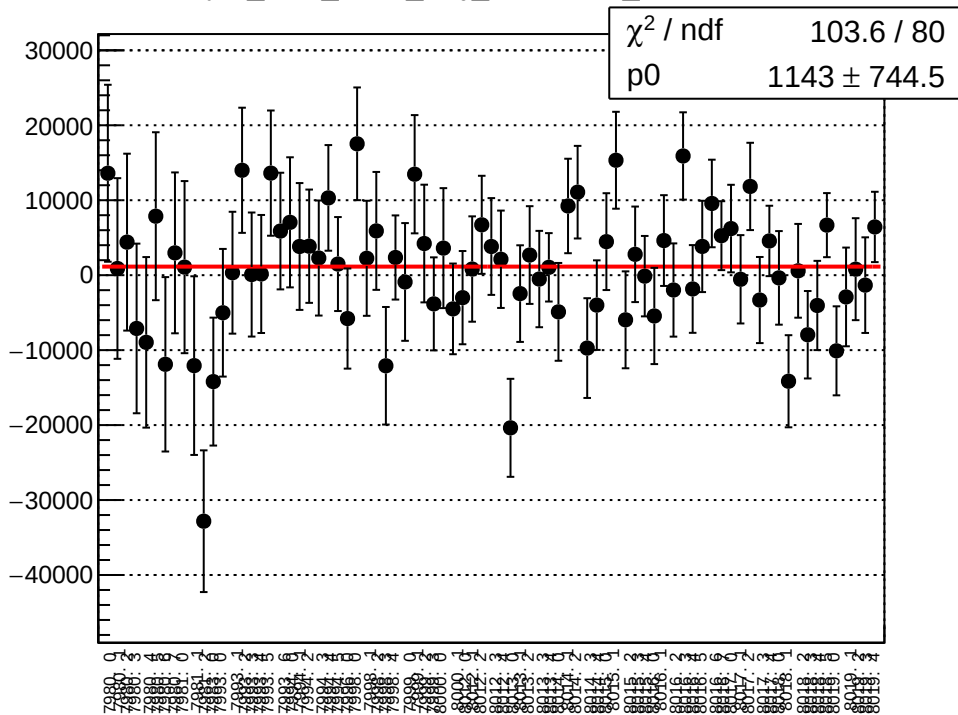
reg_asym_sam_1526_avg_mean vs run



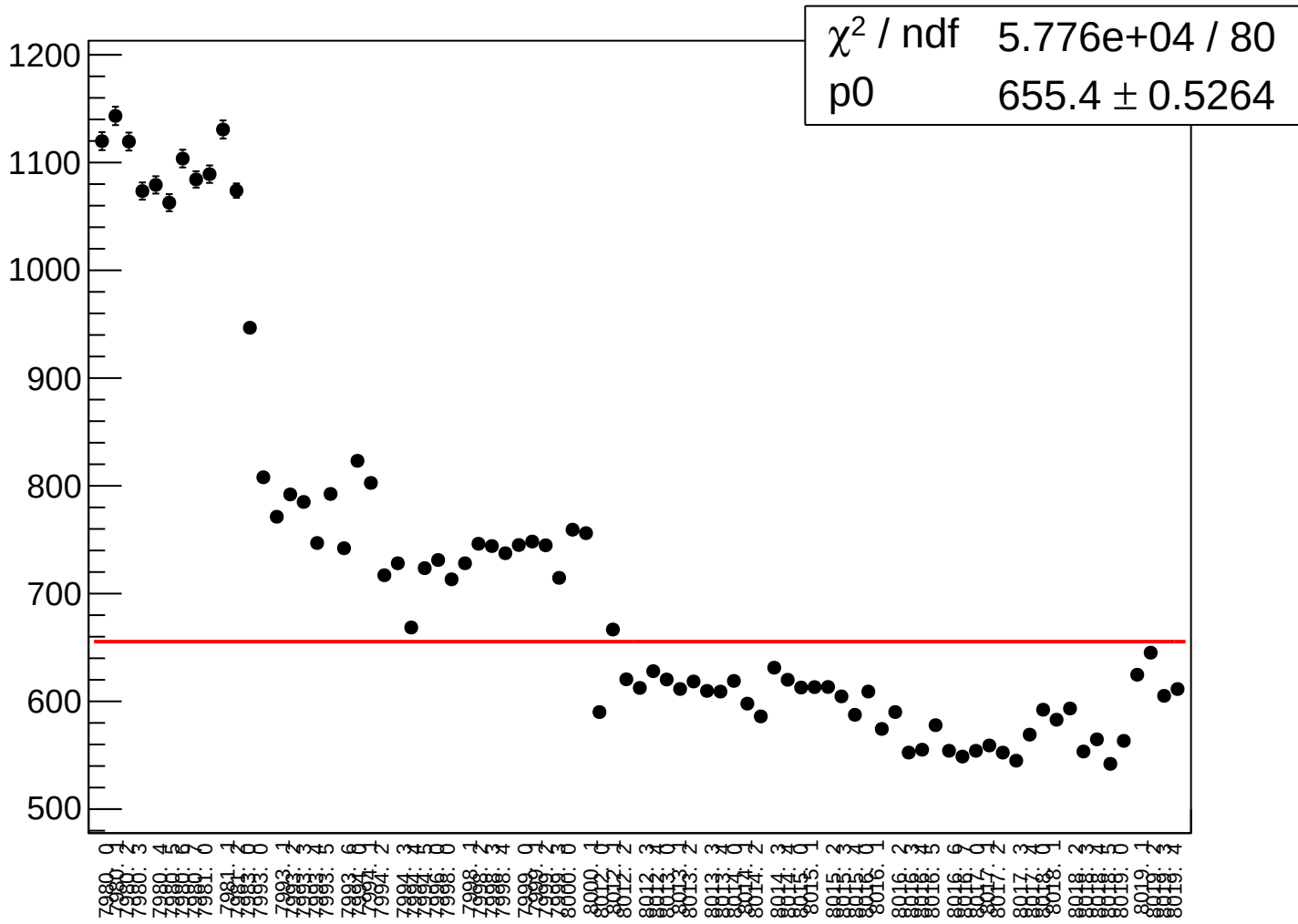
reg_asym_sam_1526_avg_rms vs run



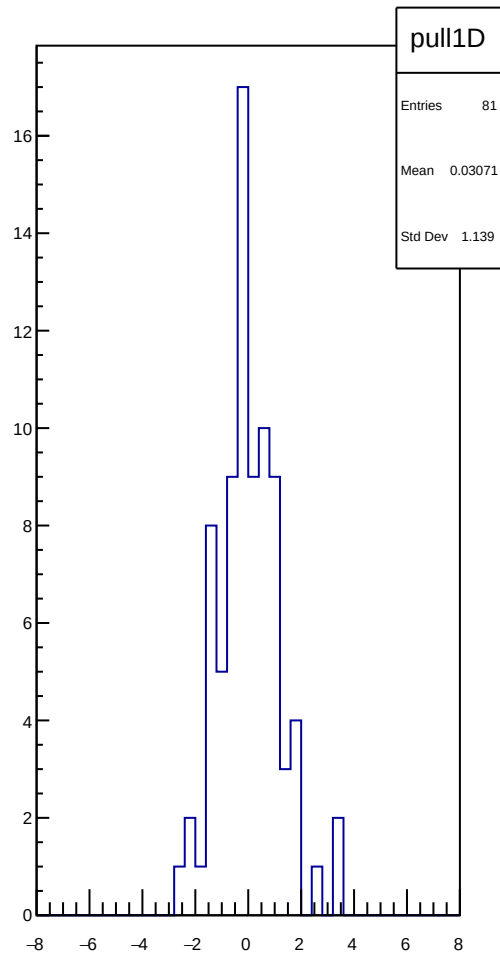
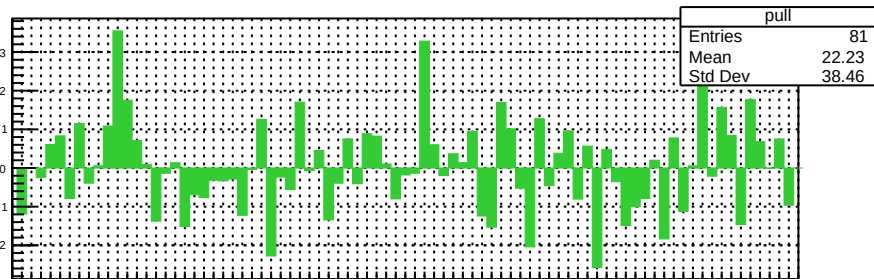
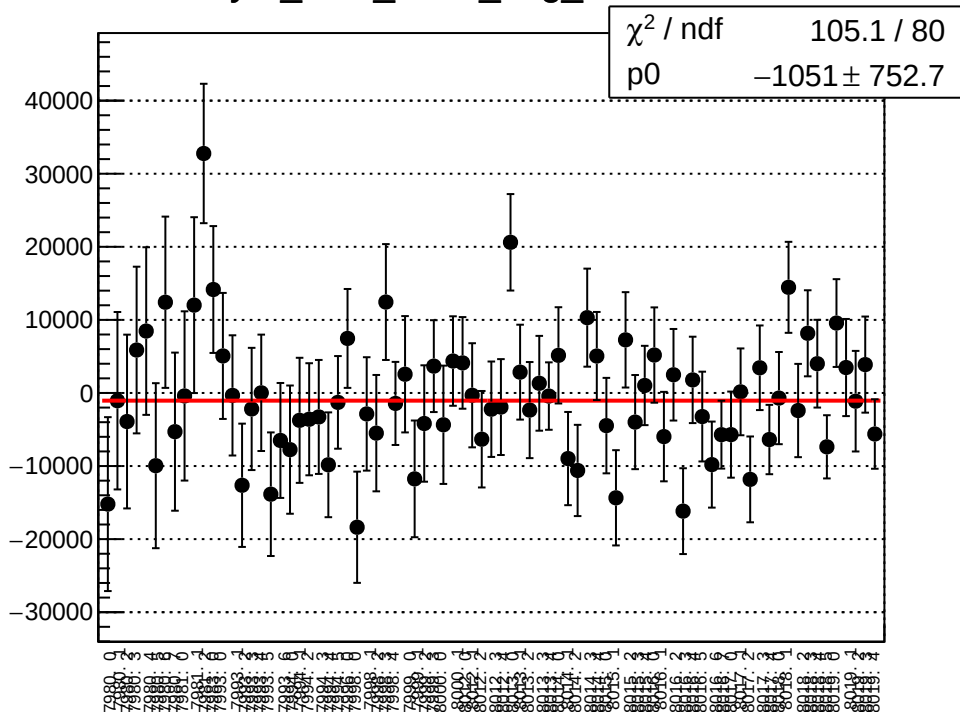
asym_sam_1526_avg_correction_mean vs run



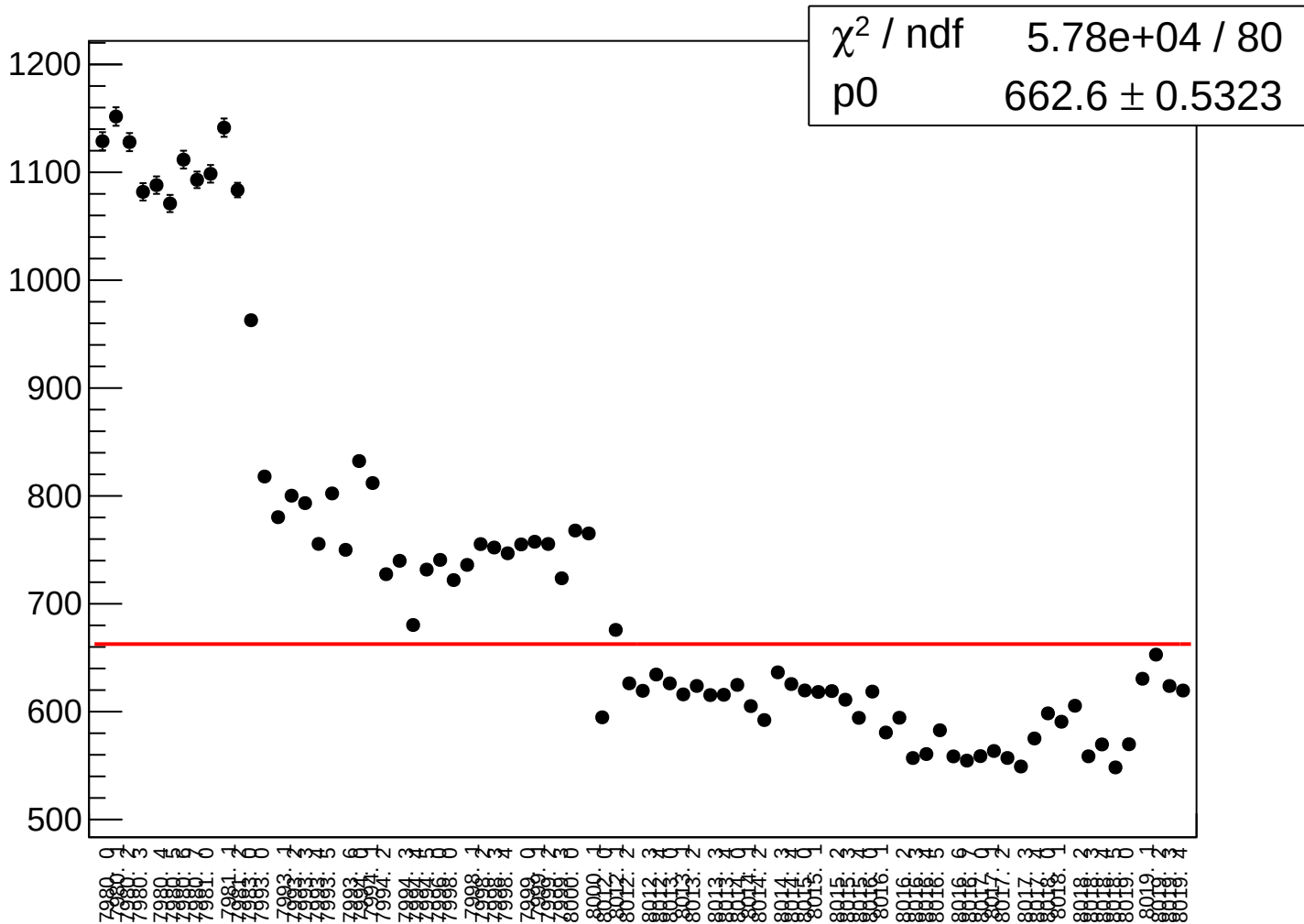
asym_sam_1526_avg_correction_rms vs run



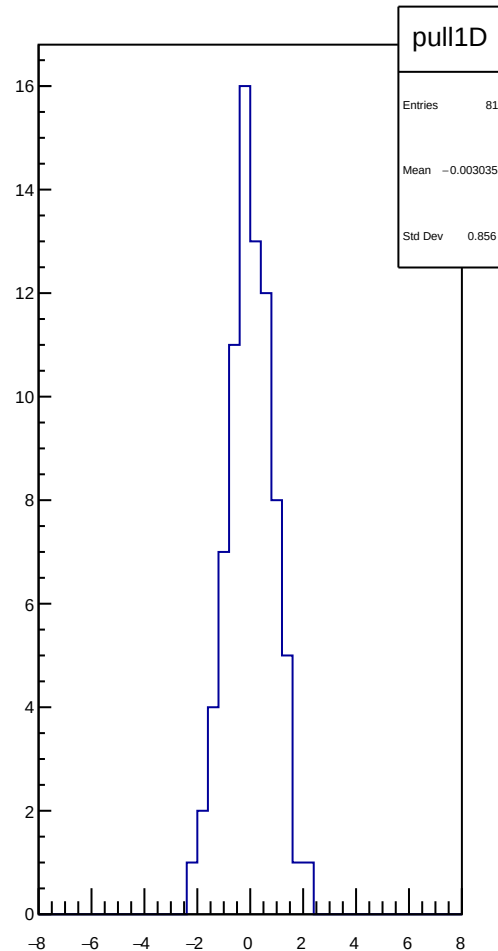
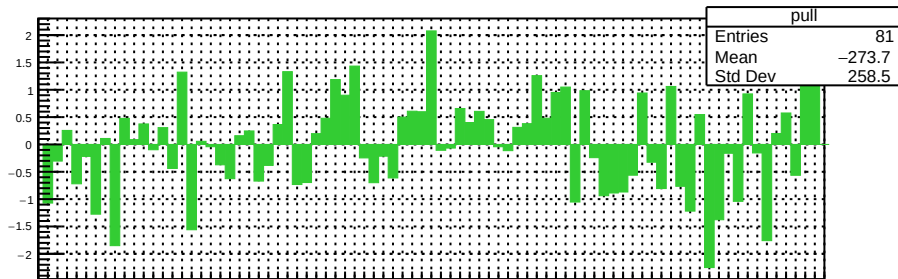
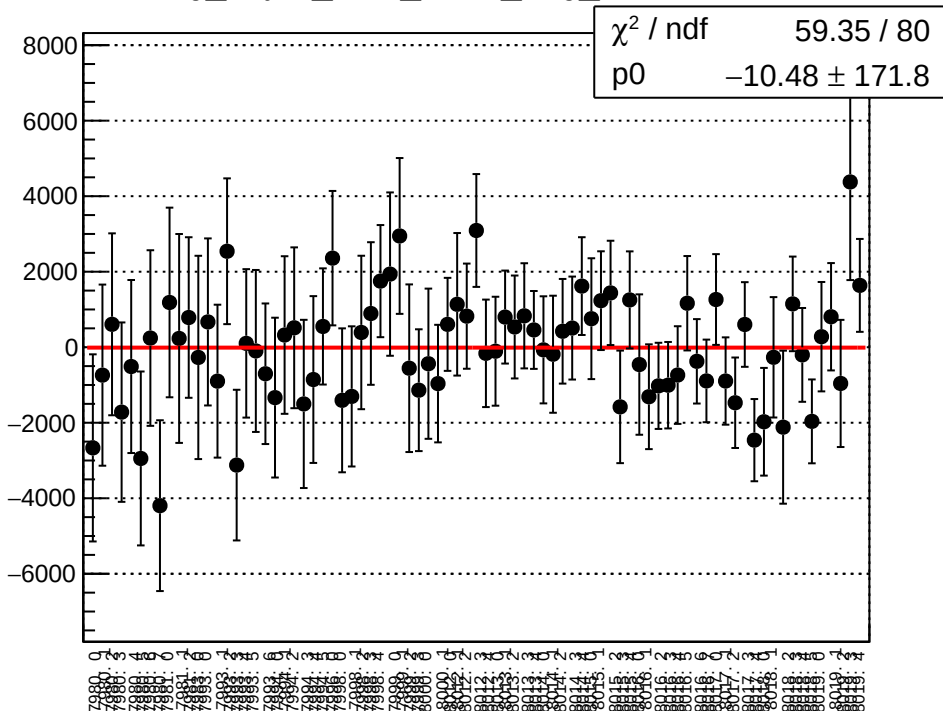
asym sam 1526 avg mean vs run



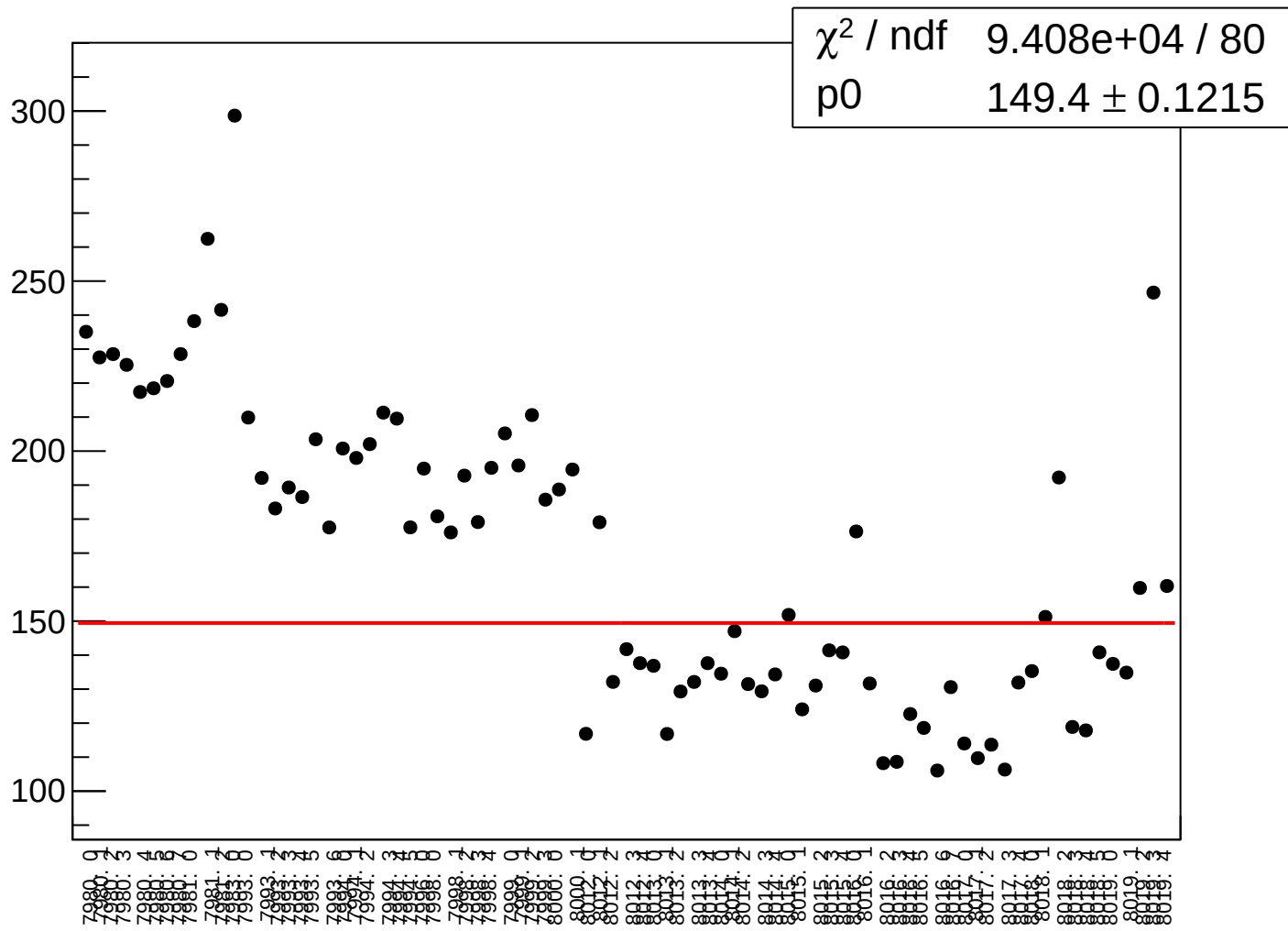
asym_sam_1526_avg_rms vs run



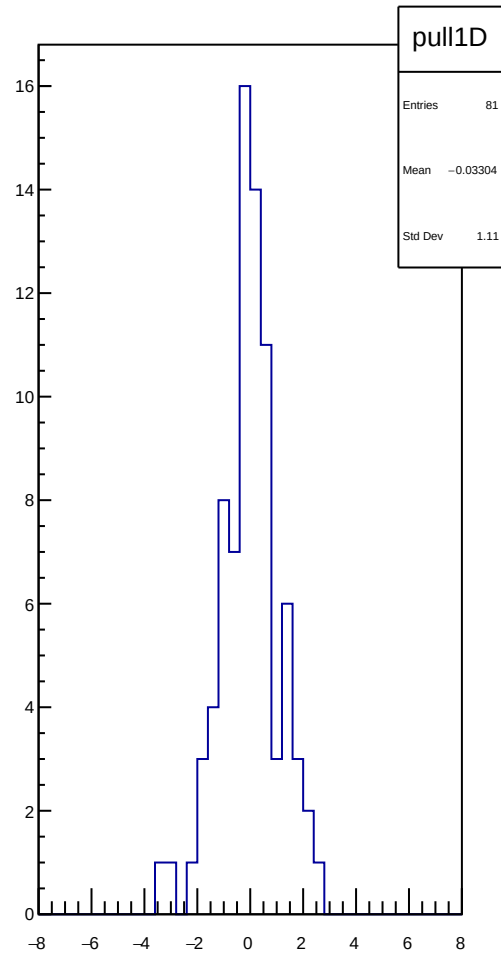
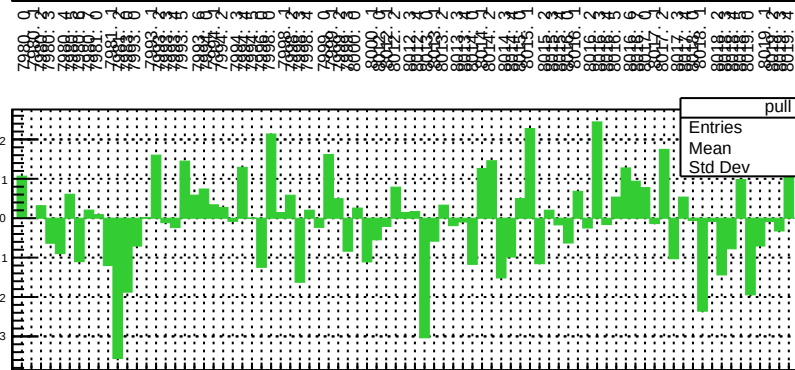
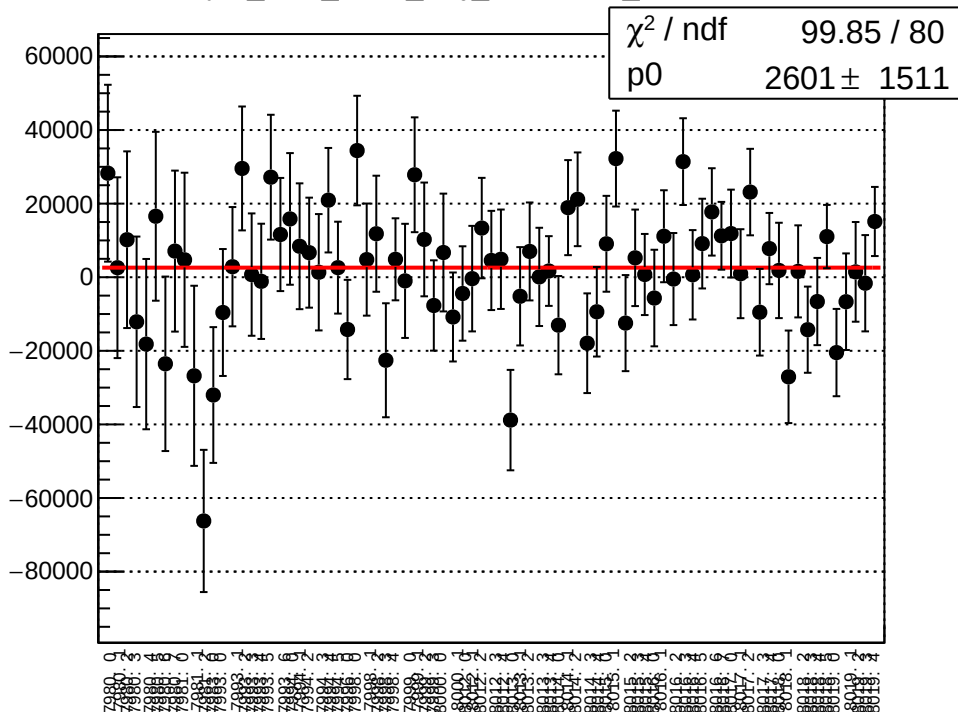
reg_asym_sam_3726_avg_mean vs run



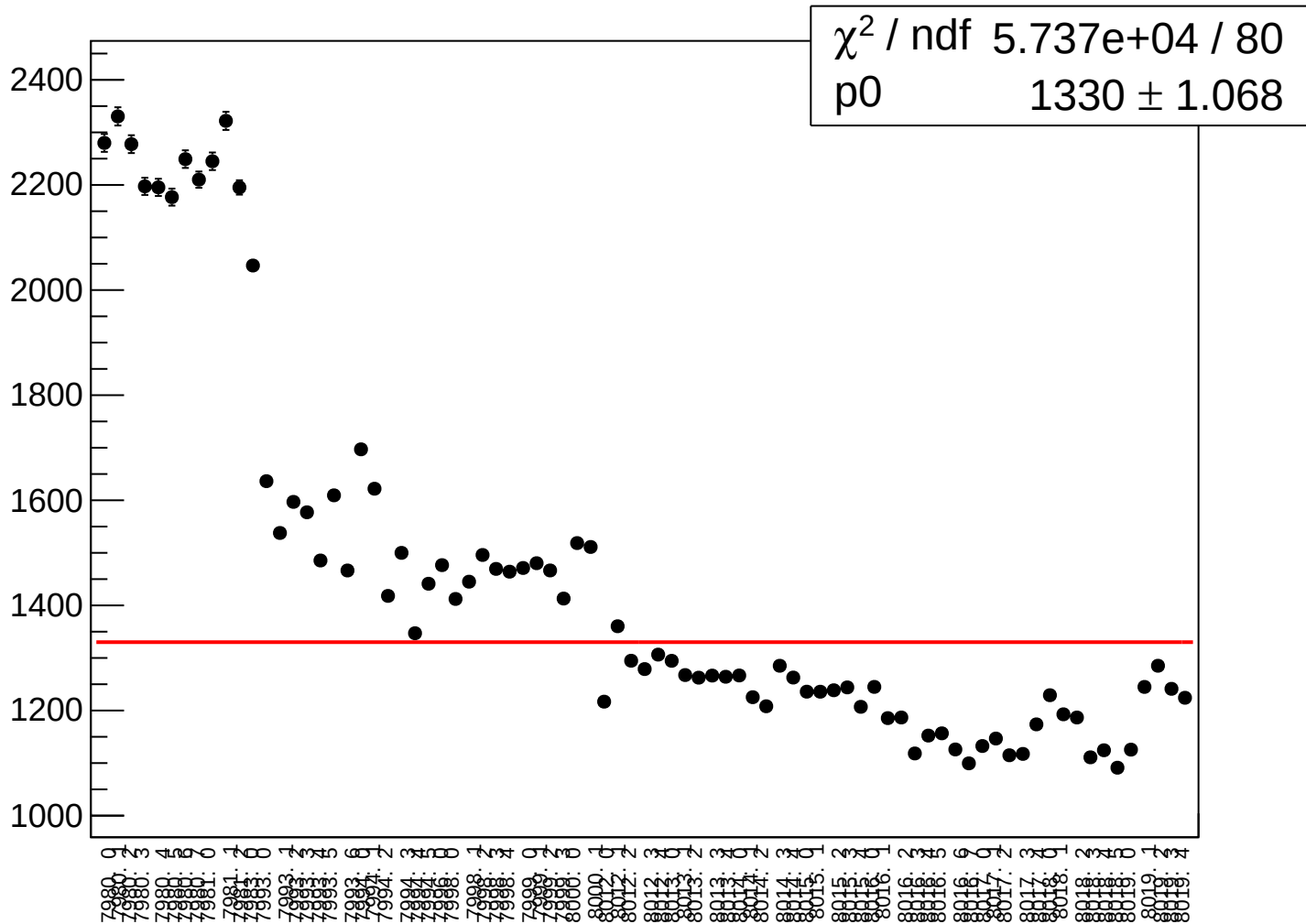
reg_asym_sam_3726_avg_rms vs run



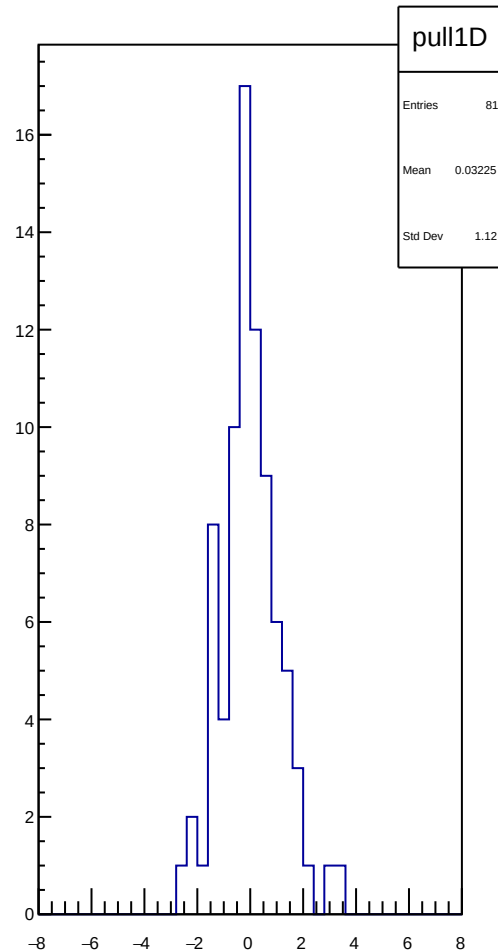
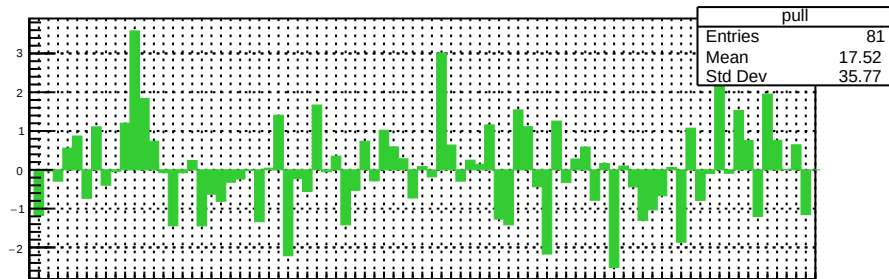
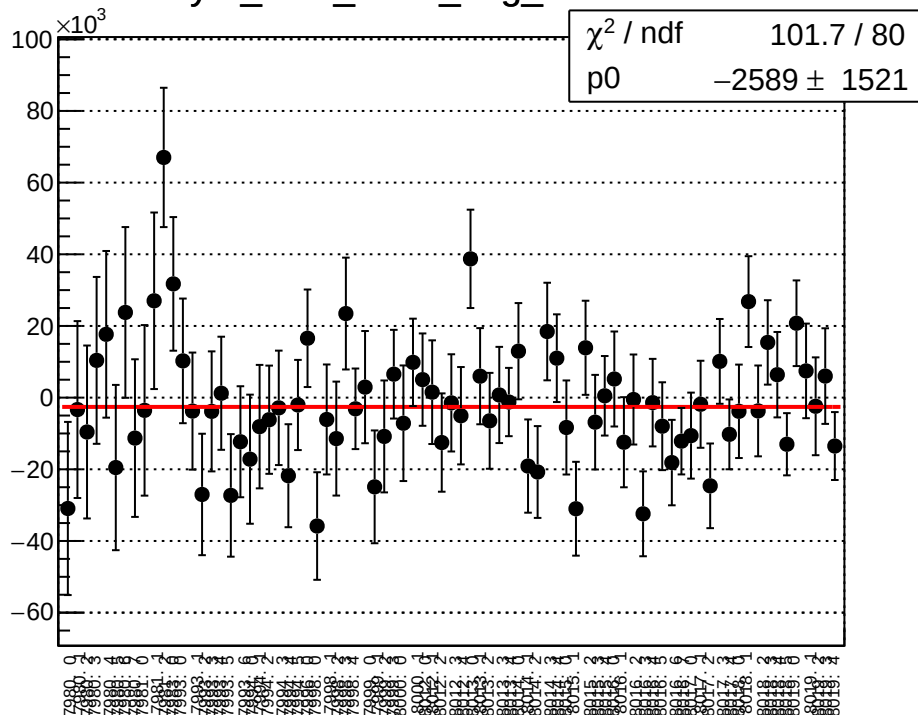
asym_sam_3726_avg_correction_mean vs run



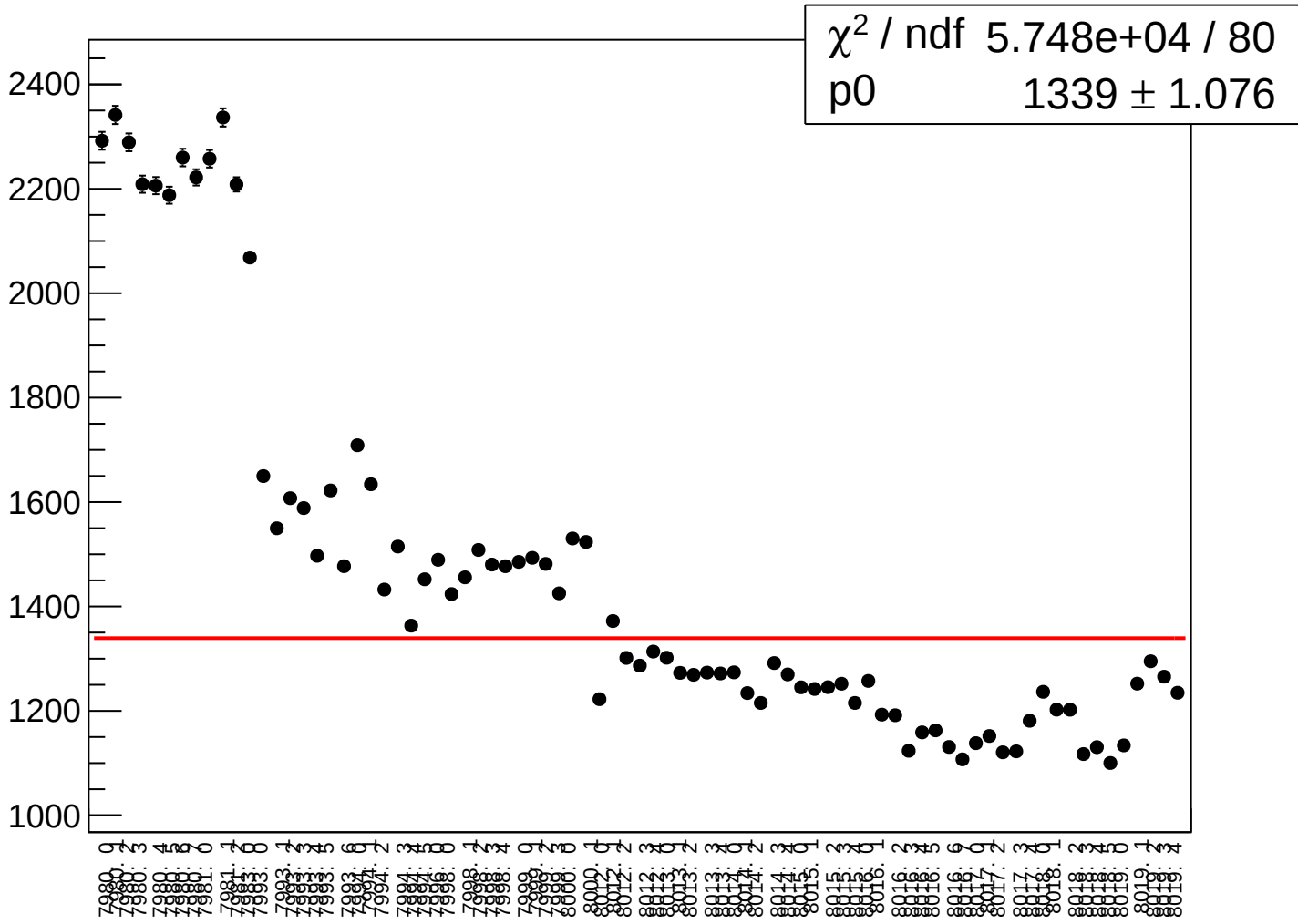
asym_sam_3726_avg_correction_rms vs run



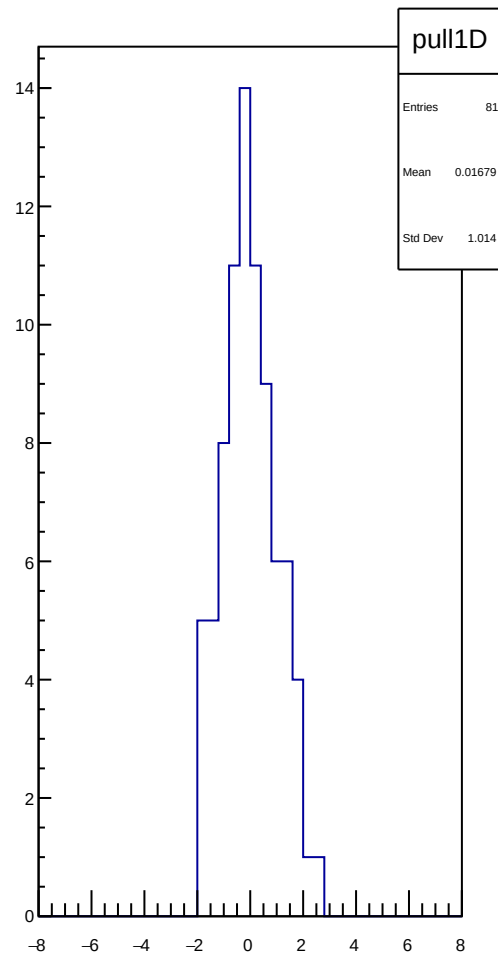
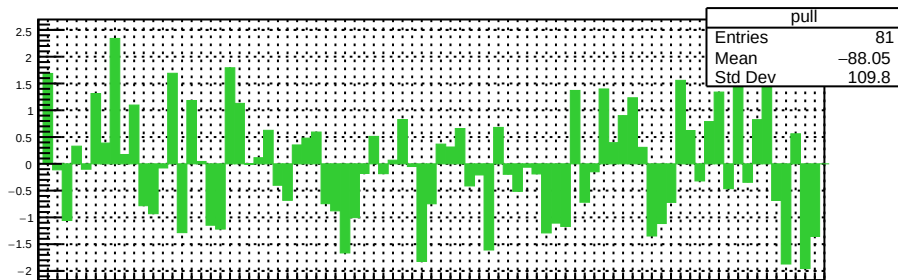
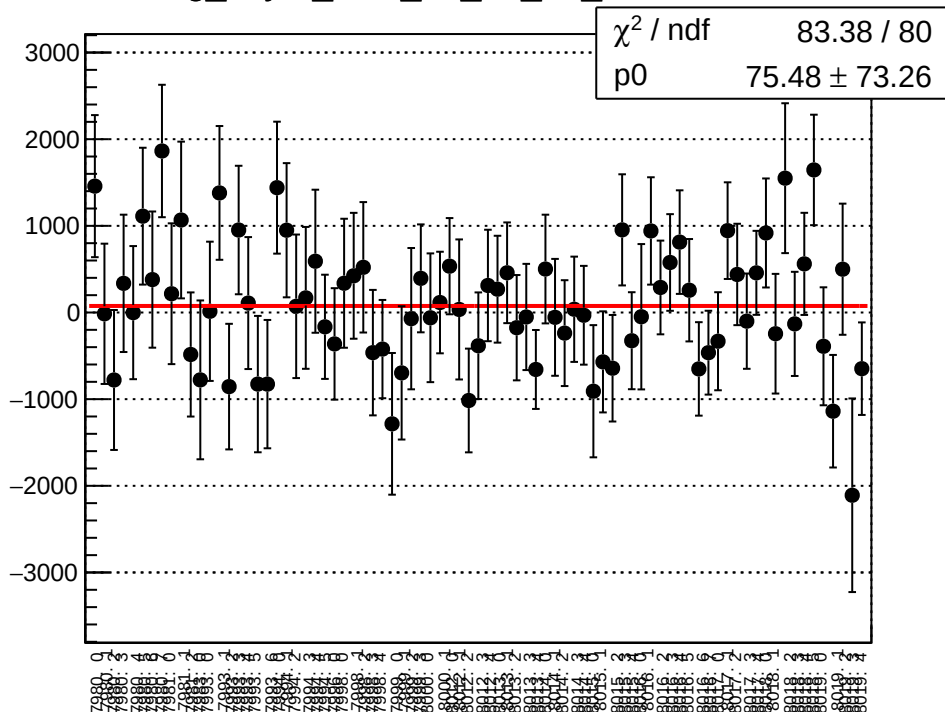
asym_sam_3726_avg_mean vs run



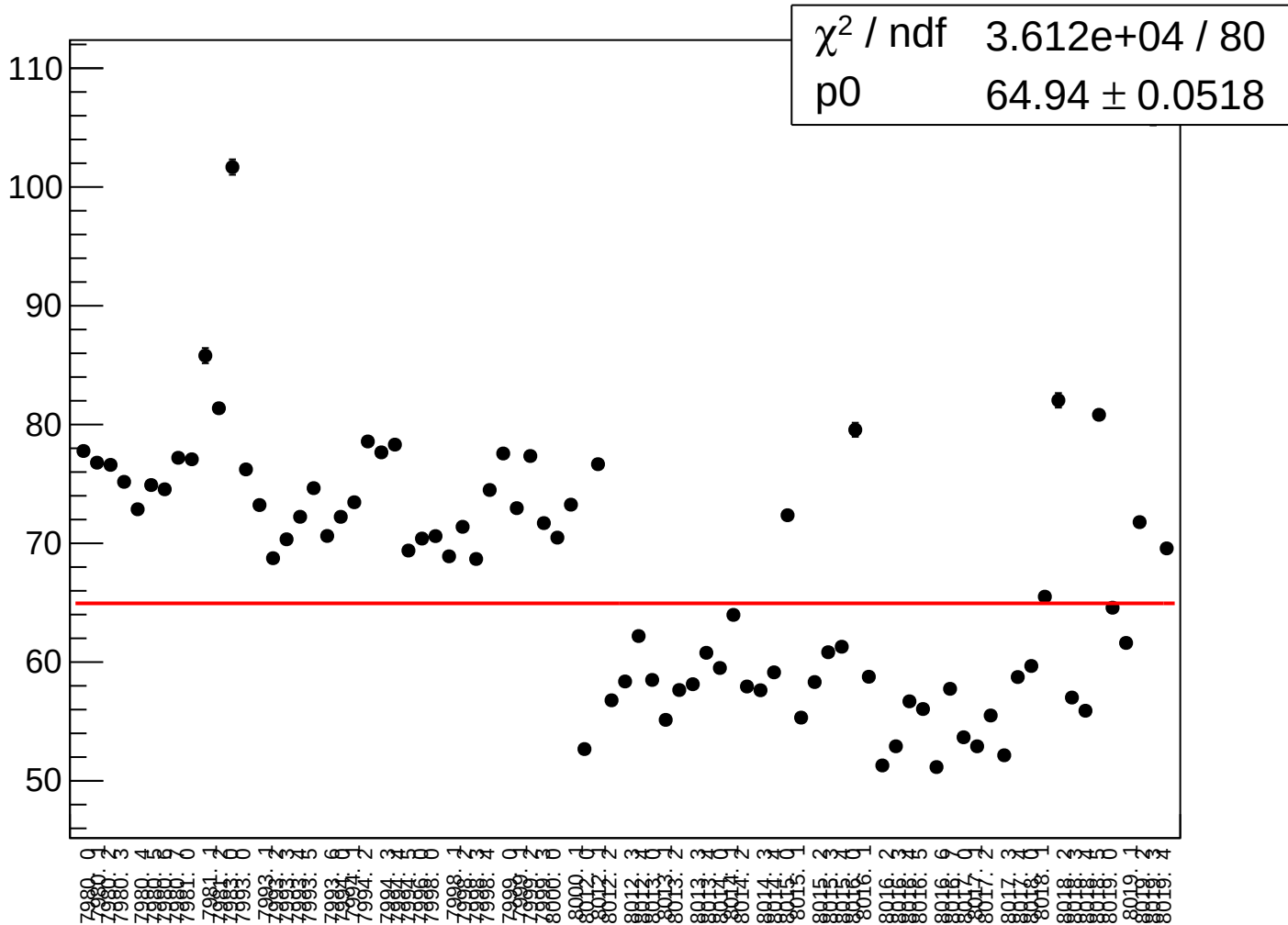
asym_sam_3726_avg_rms vs run



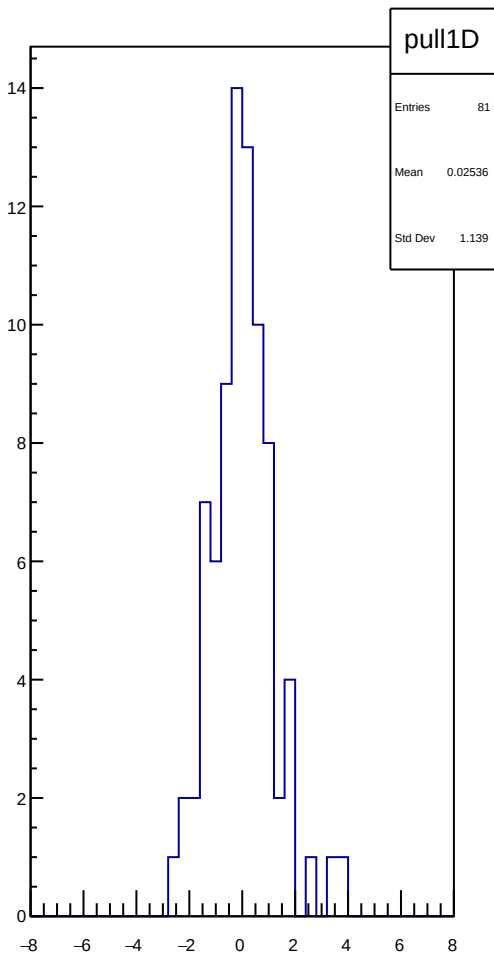
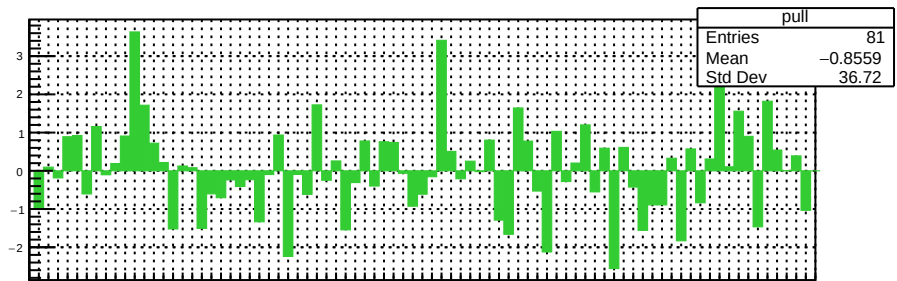
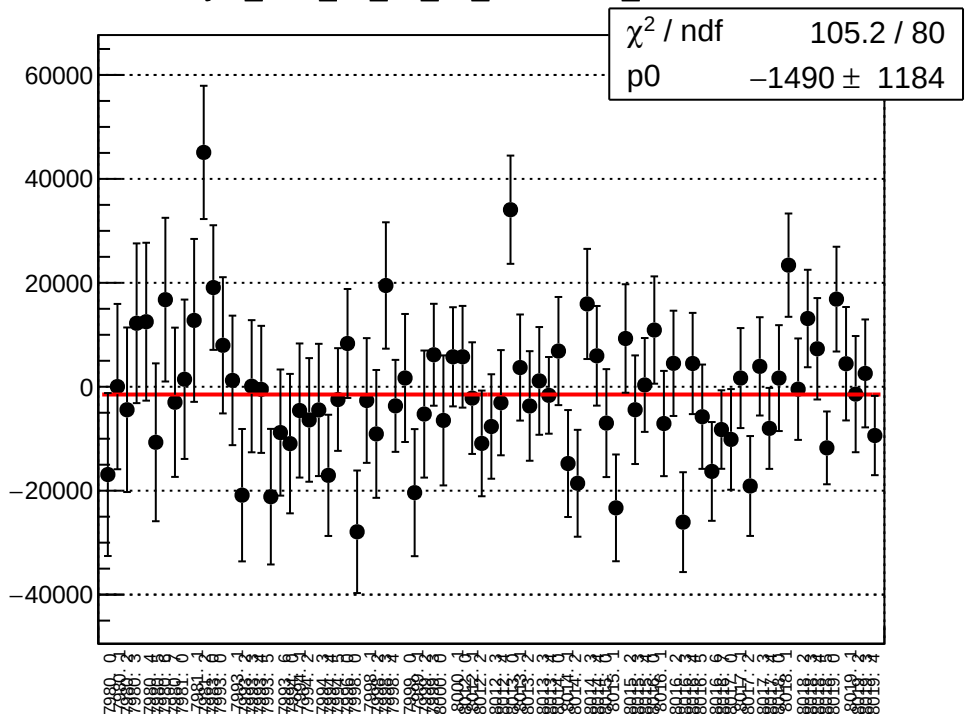
reg_asym_sam_15_48_dd_mean vs run



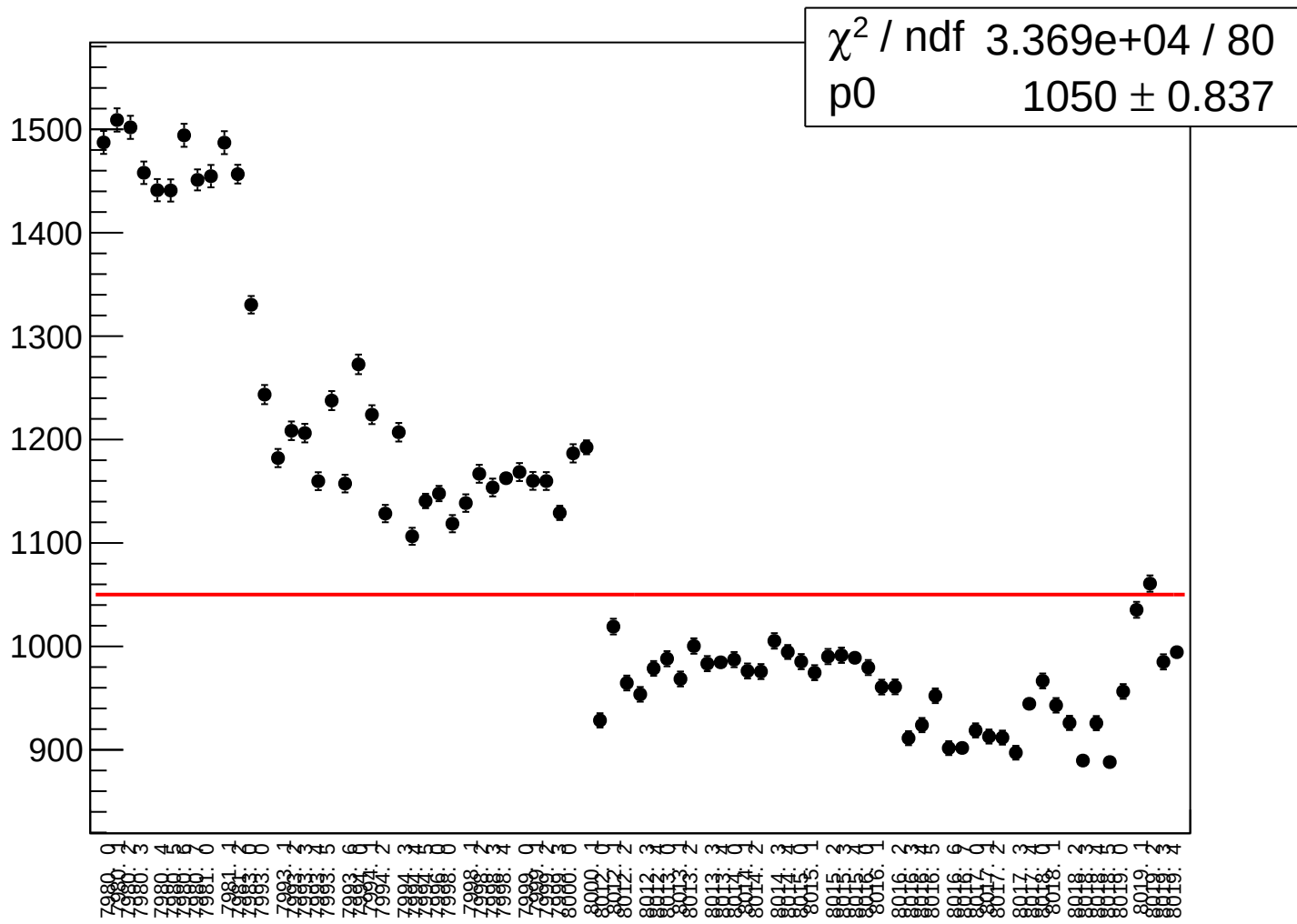
reg_asym_sam_15_48_dd_rms vs run



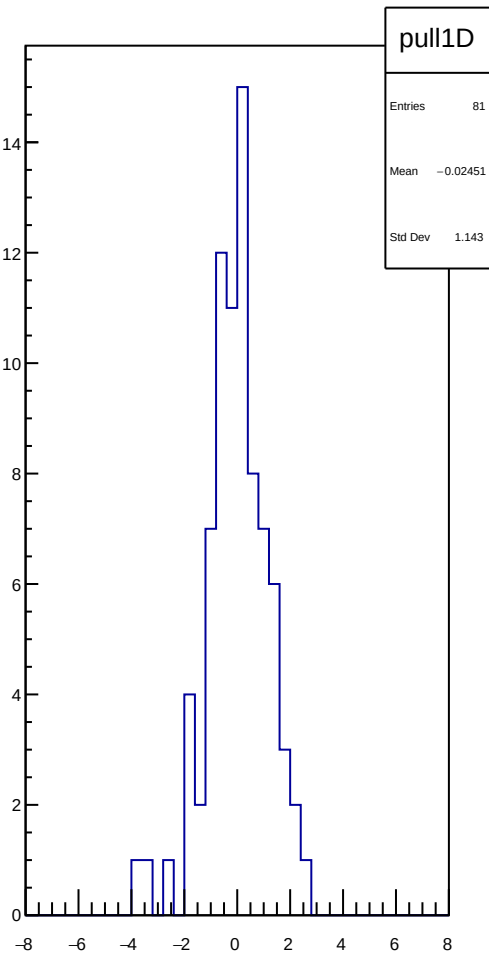
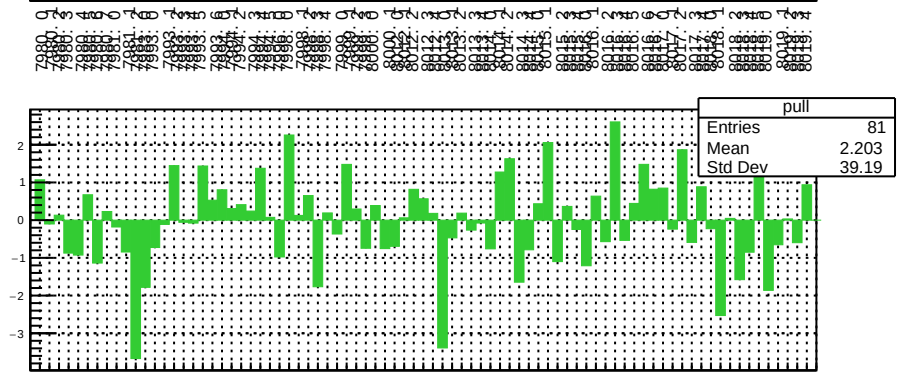
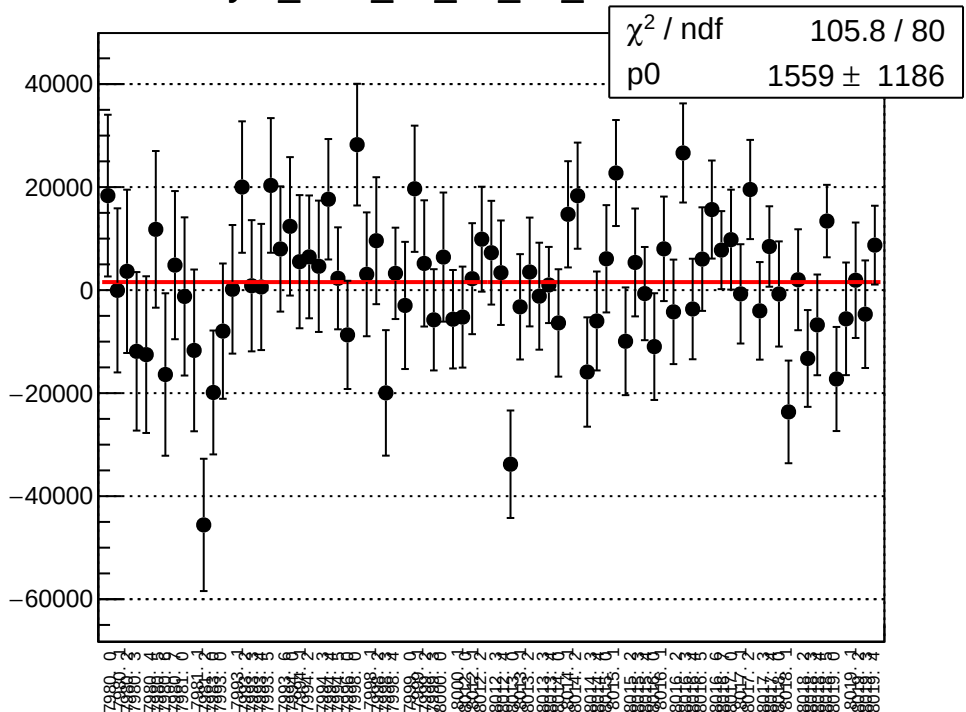
asym_sam_15_48_dd_correction_mean vs run



asym_sam_15_48_dd_correction_rms vs run

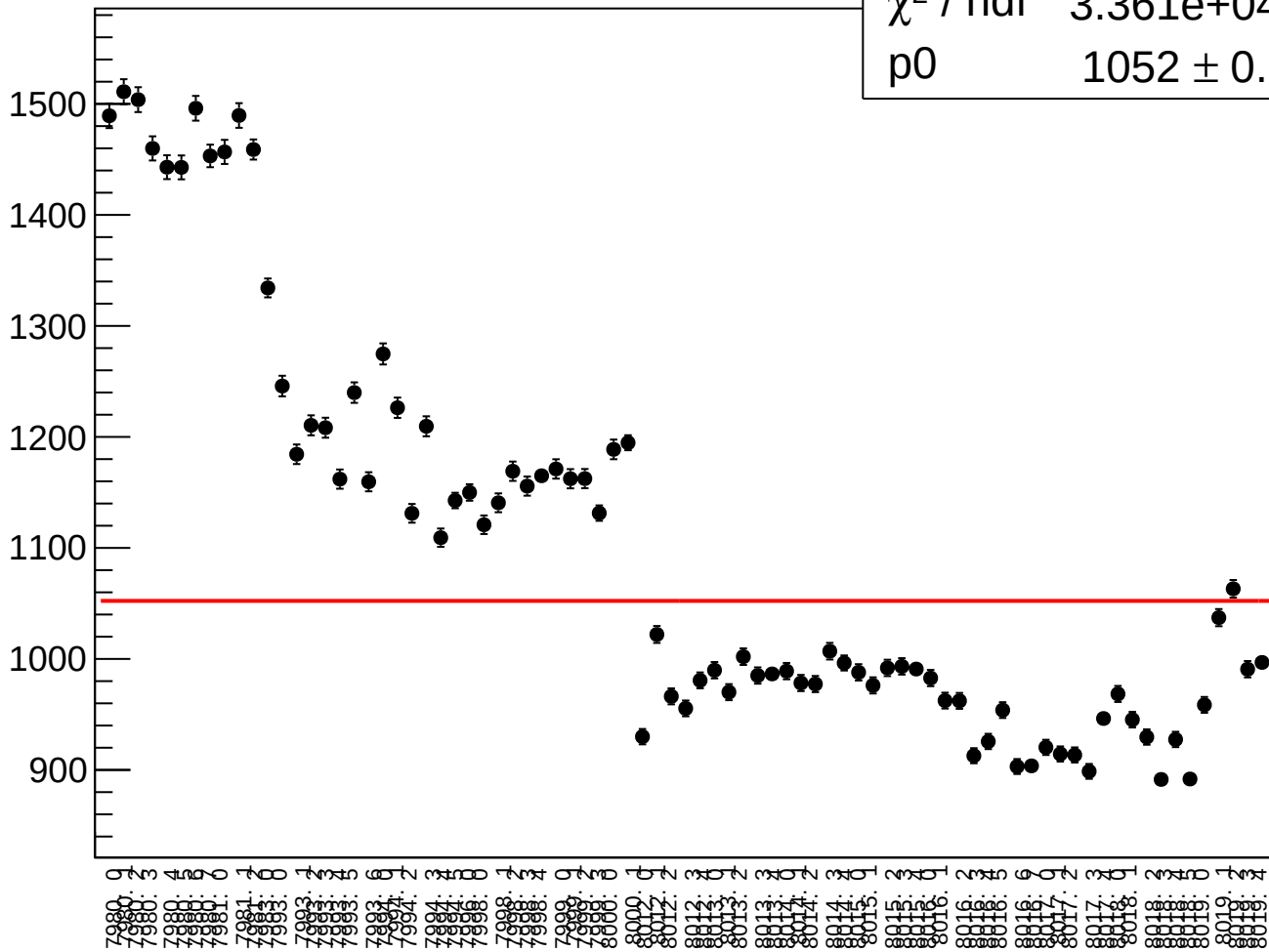


asym_sam_15_48_dd_mean vs run

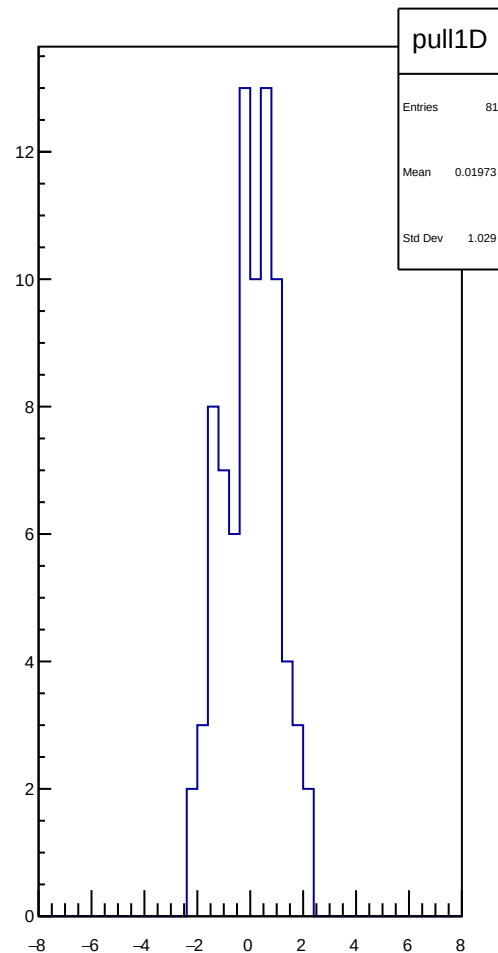
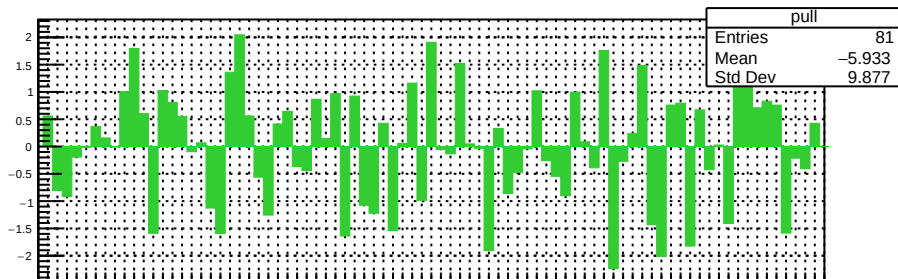
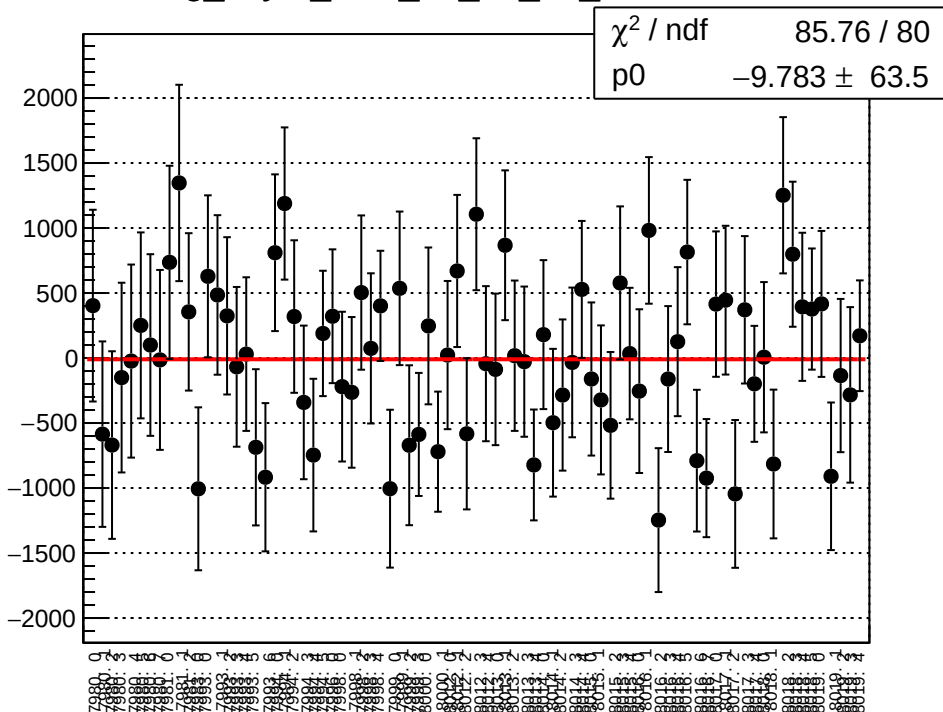


asym_sam_15_48_dd_rms vs run

χ^2 / ndf 3.361e+04 / 80
p0 1052 $\pm$ 0.8387



reg_asym_sam_37_48_dd_mean vs run



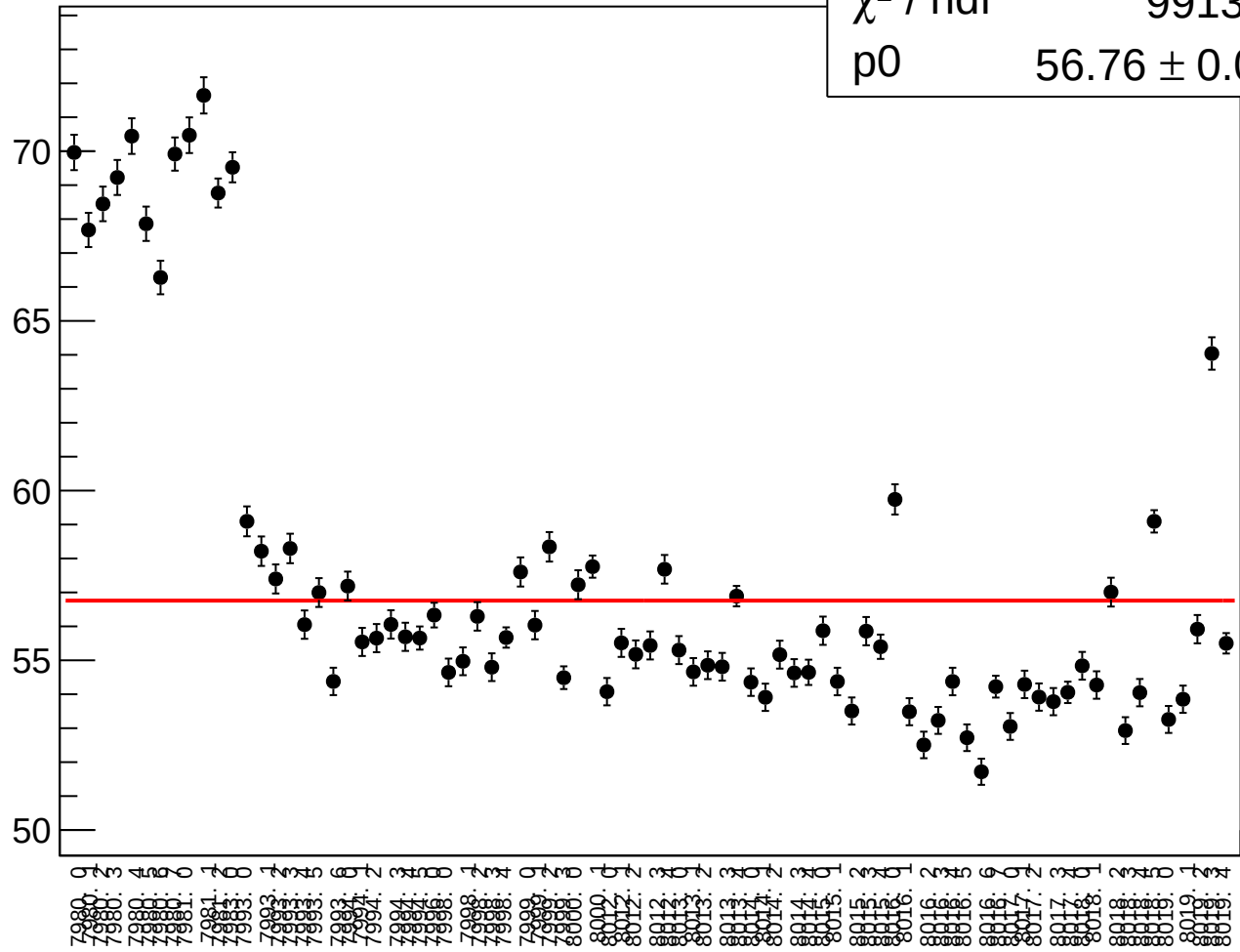
reg_asym_sam_37_48_dd_rms vs run

χ^2 / ndf

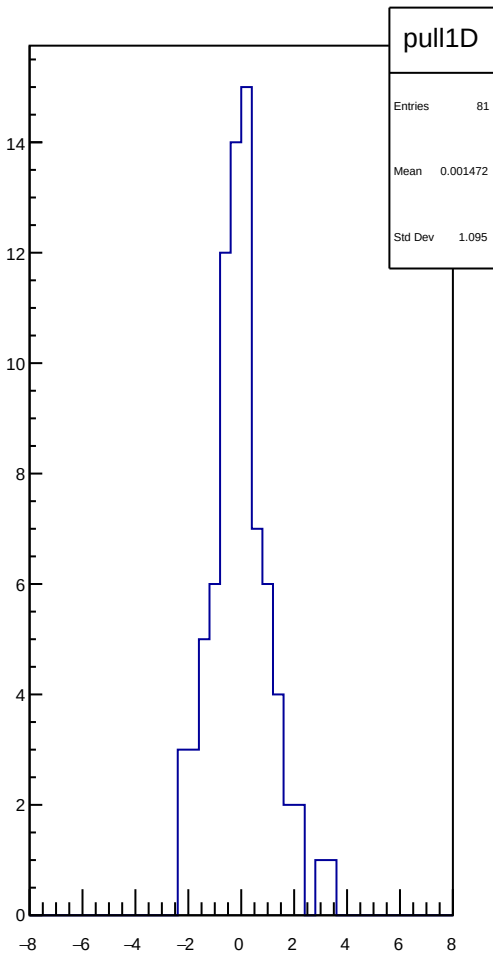
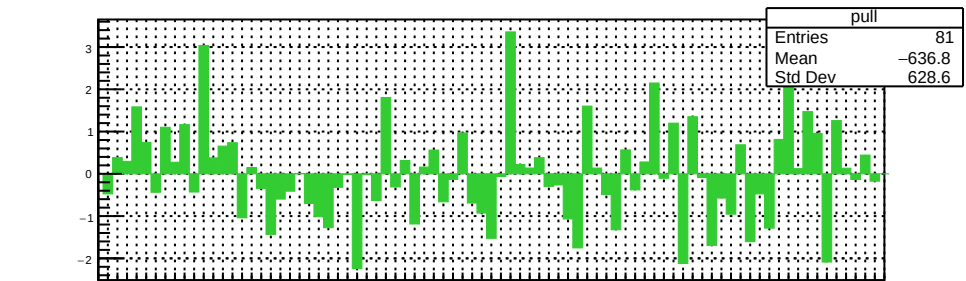
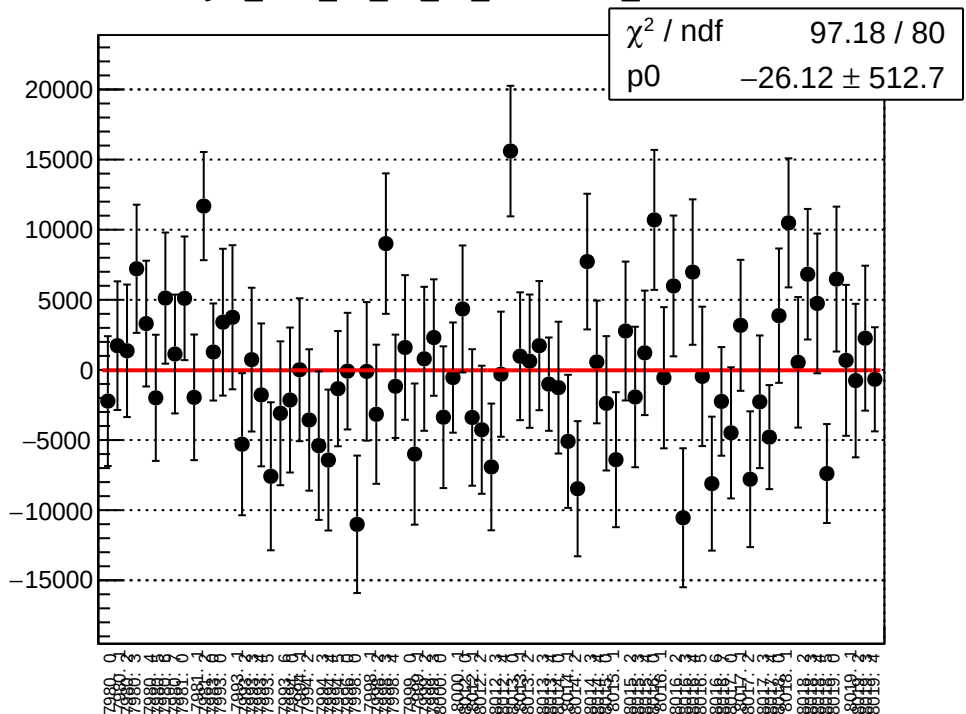
9913 / 80

p0

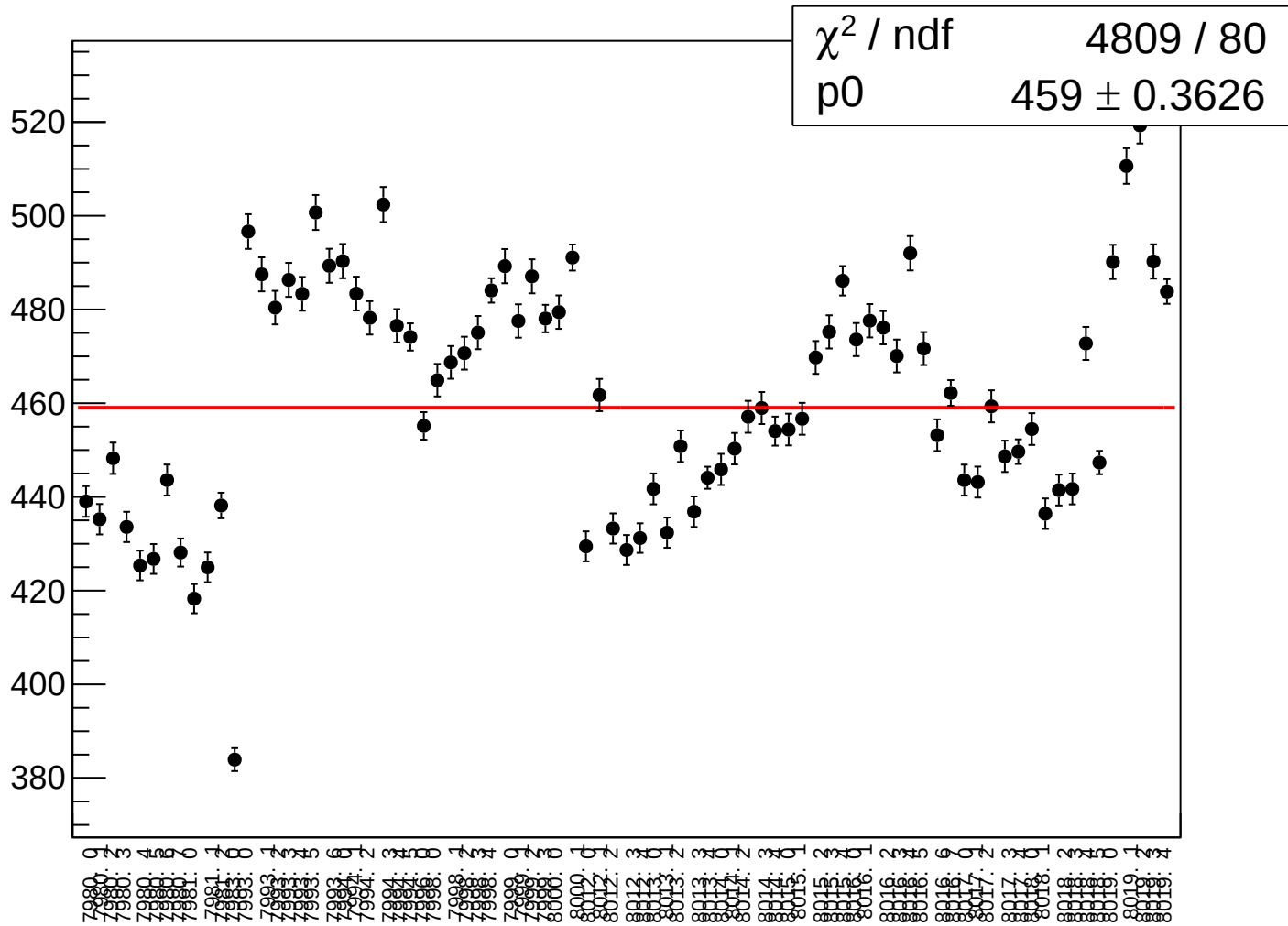
56.76 ± 0.0449



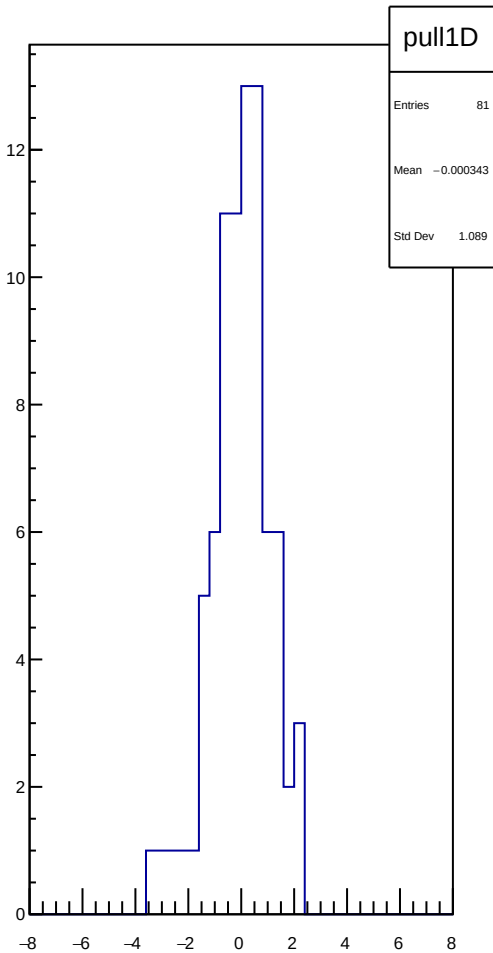
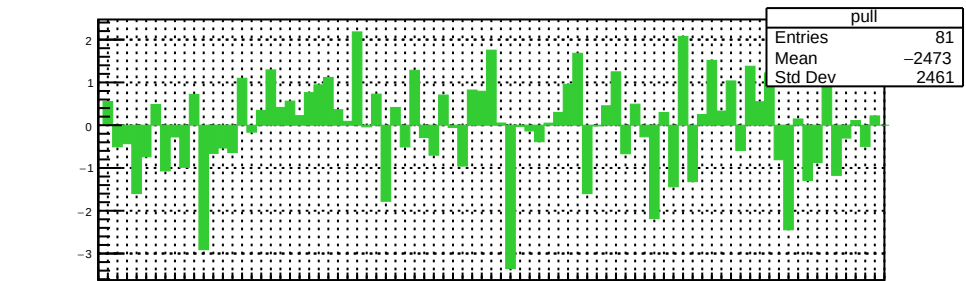
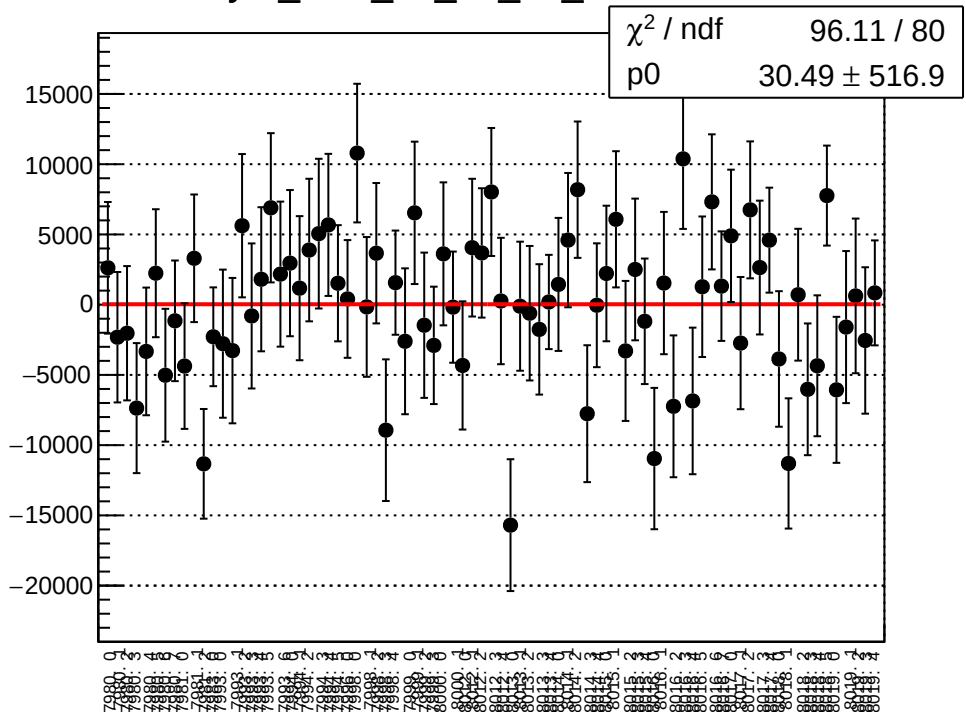
asym_sam_37_48_dd_correction_mean vs run



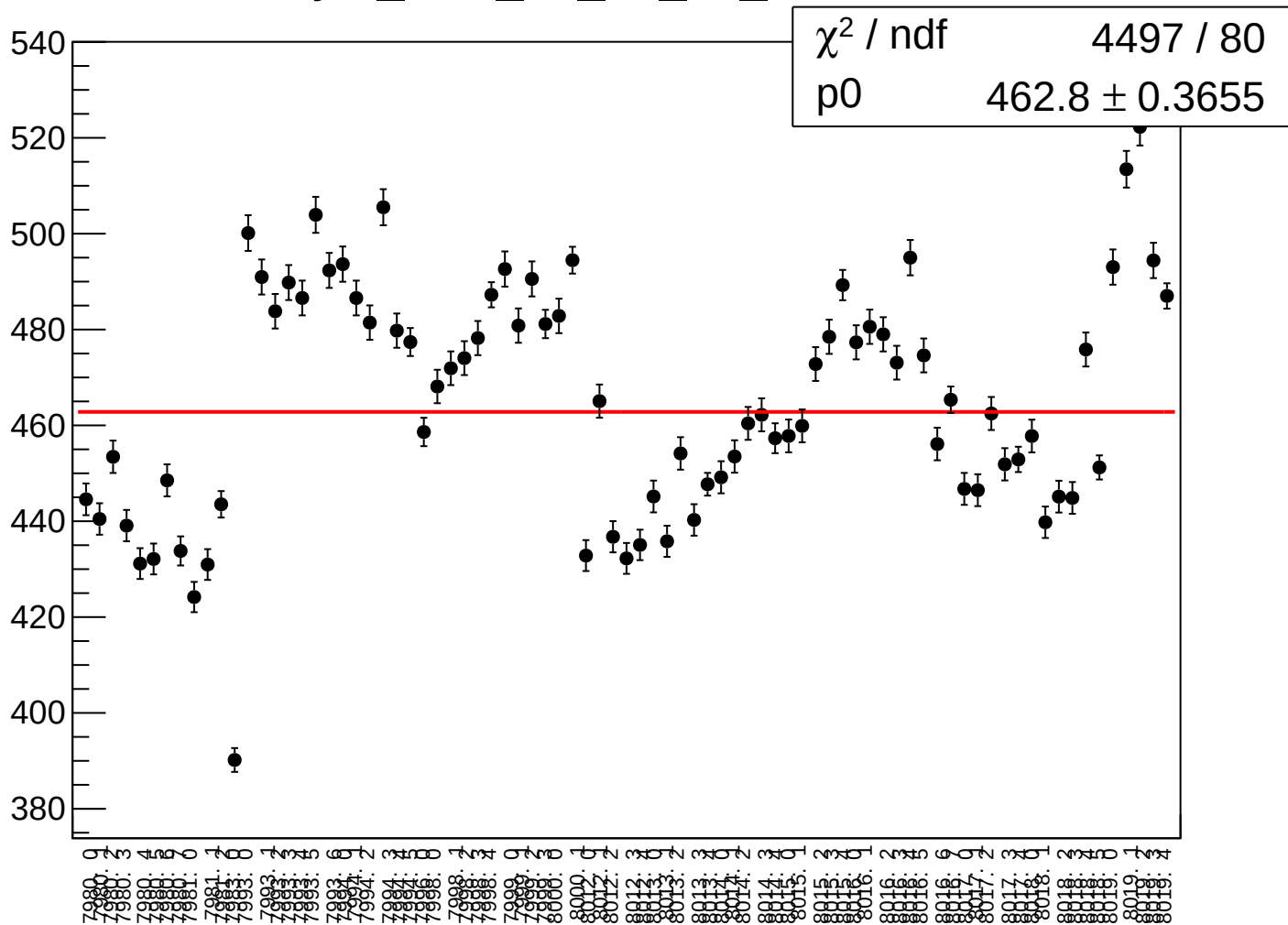
asym_sam_37_48_dd_correction_rms vs run



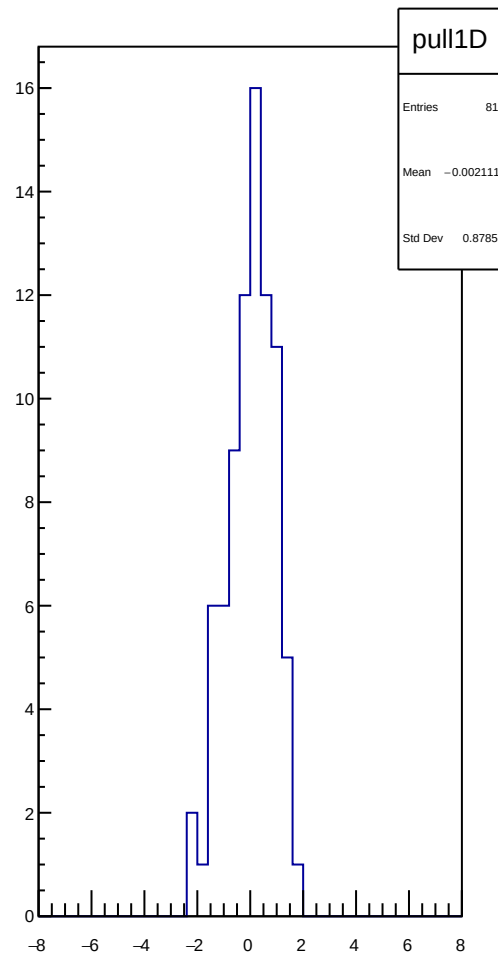
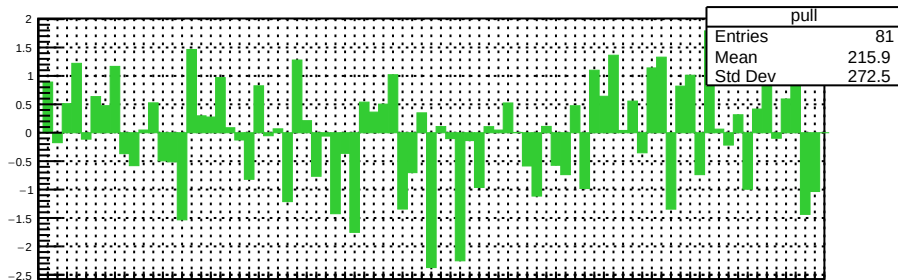
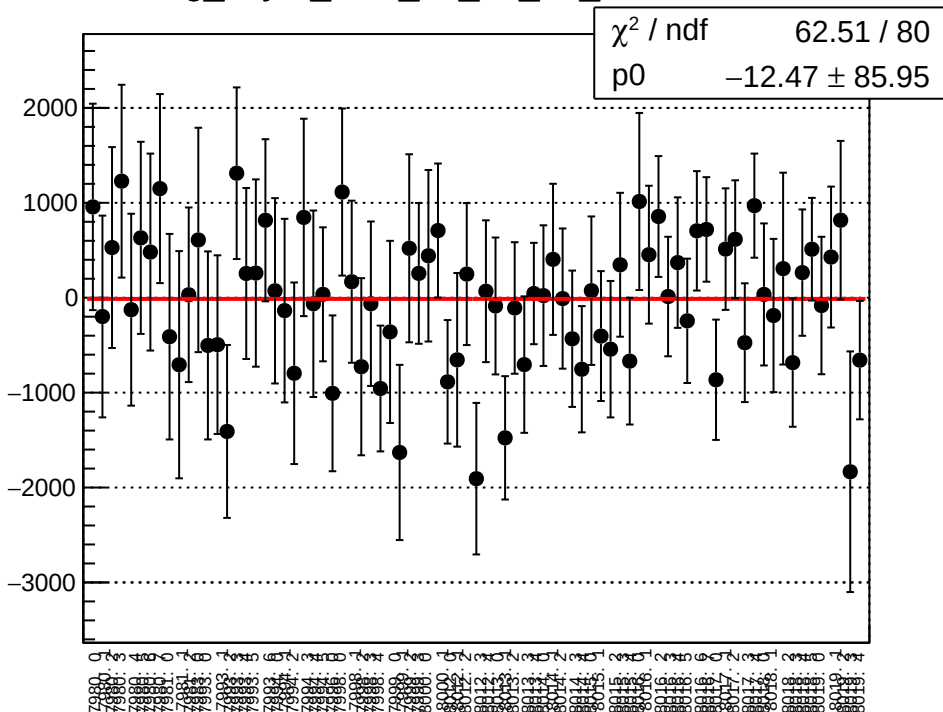
asym_sam_37_48_dd_mean vs run



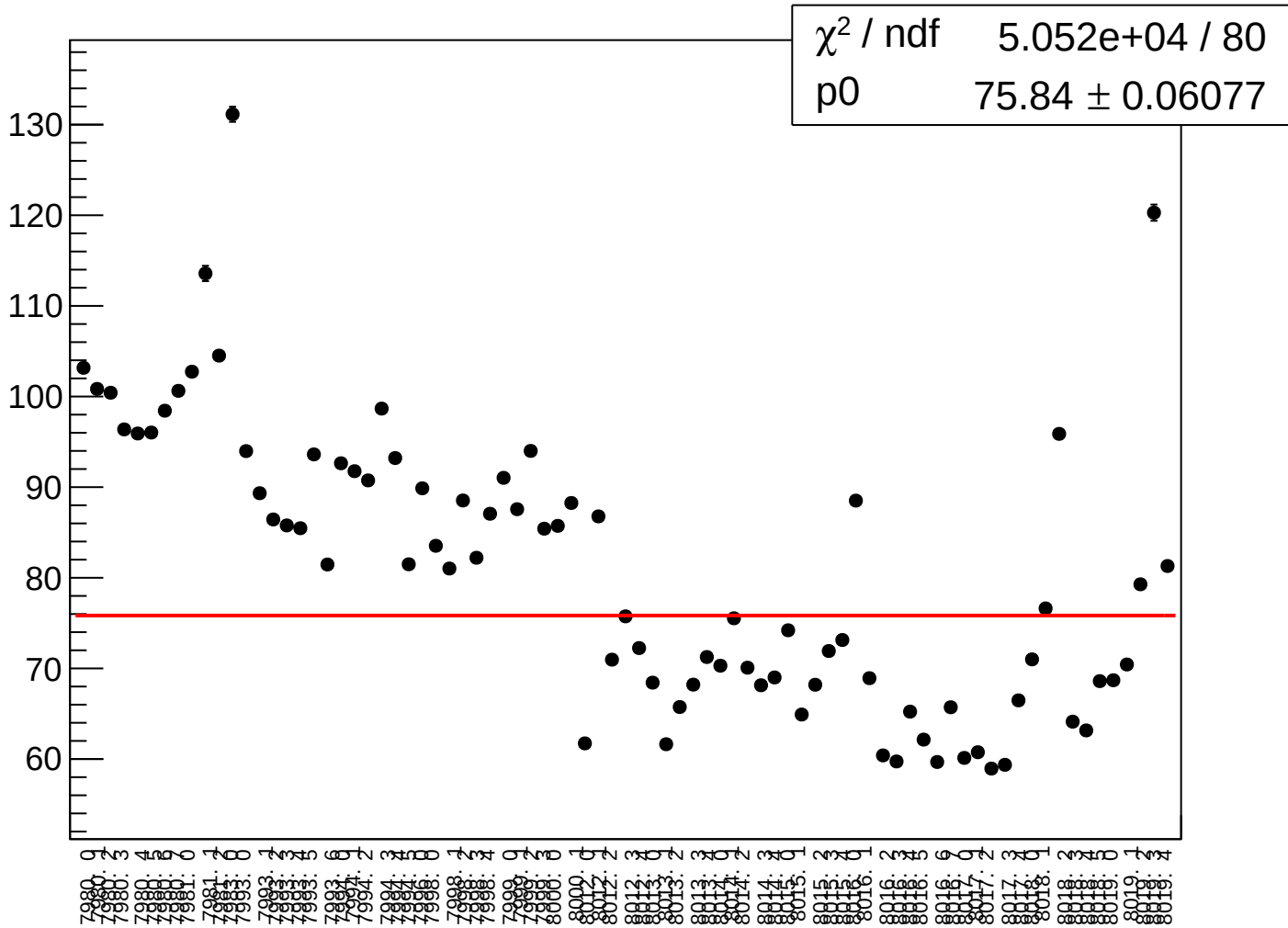
asym_sam_37_48_dd_rms vs run



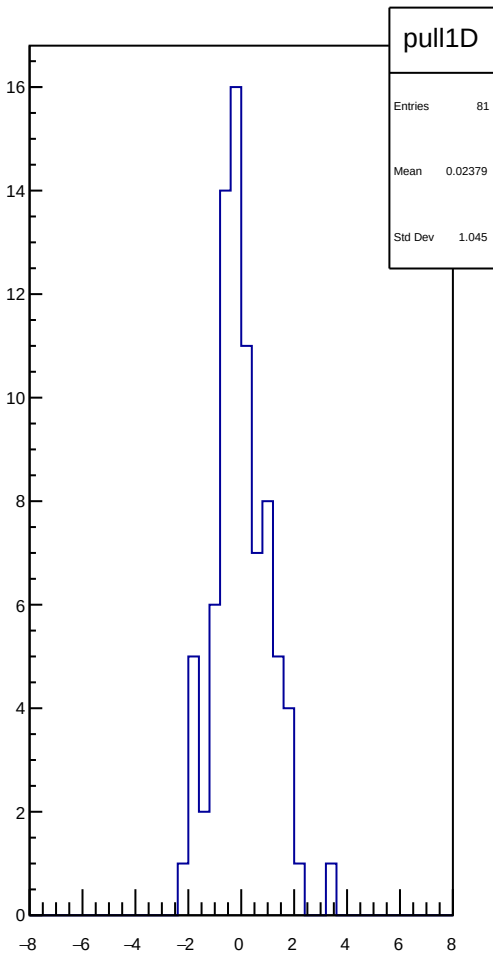
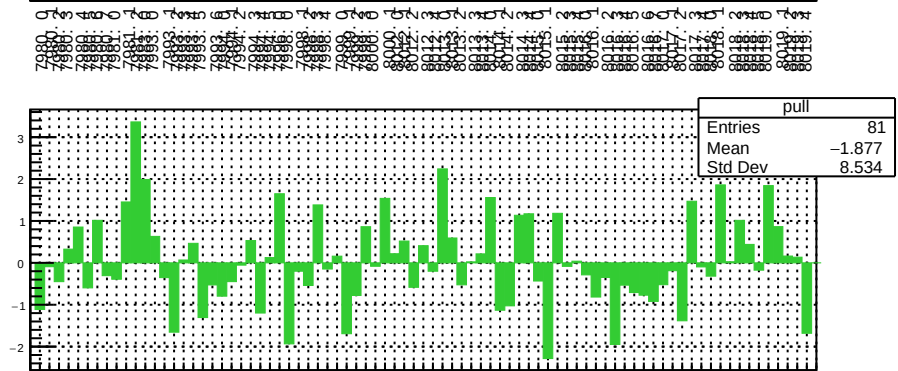
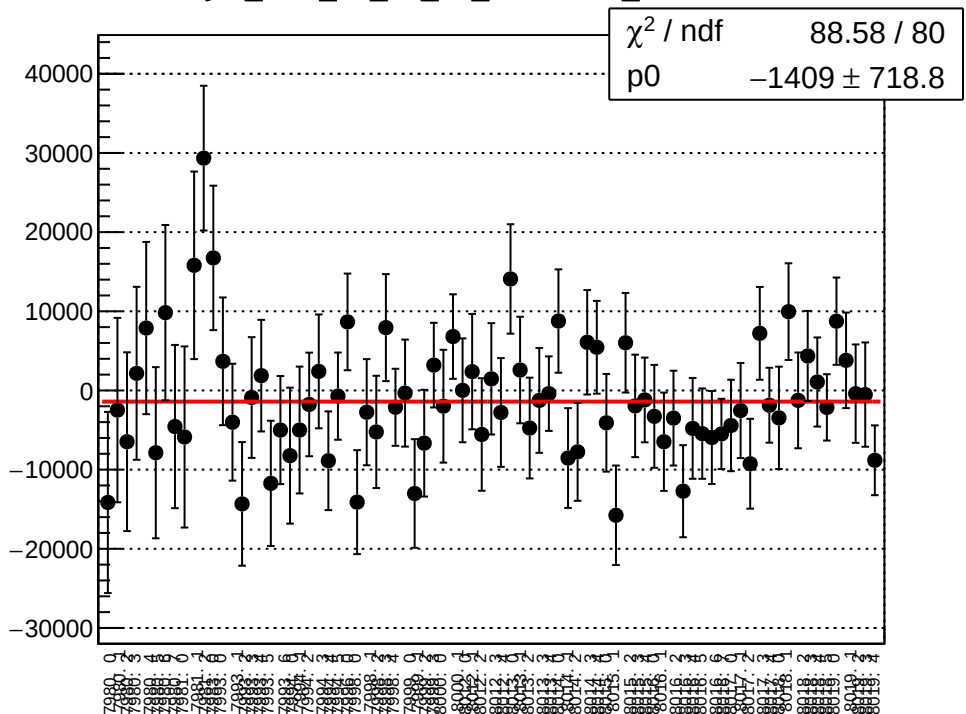
reg_asym_sam_15_26_dd_mean vs run



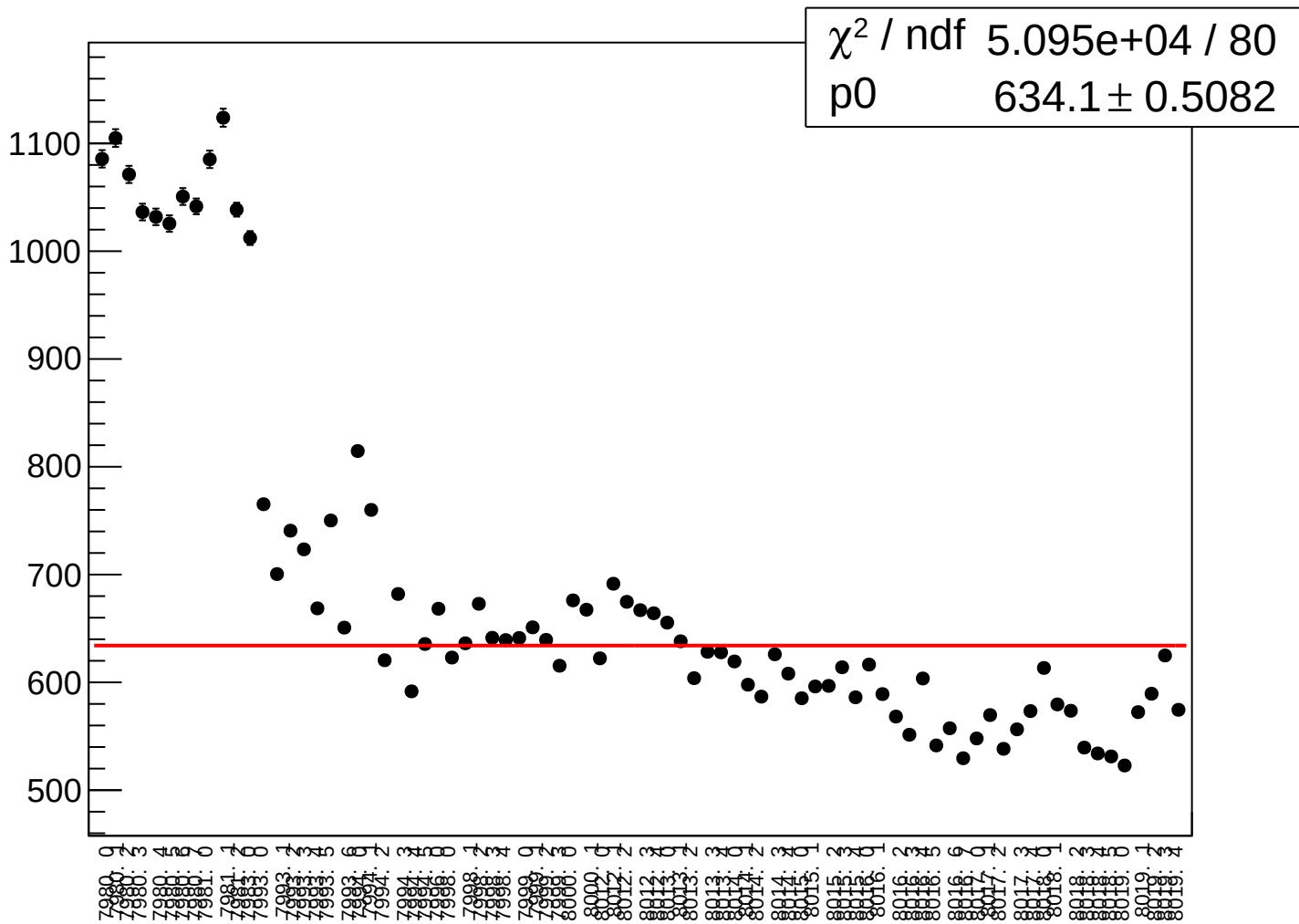
reg_asym_sam_15_26_dd_rms vs run



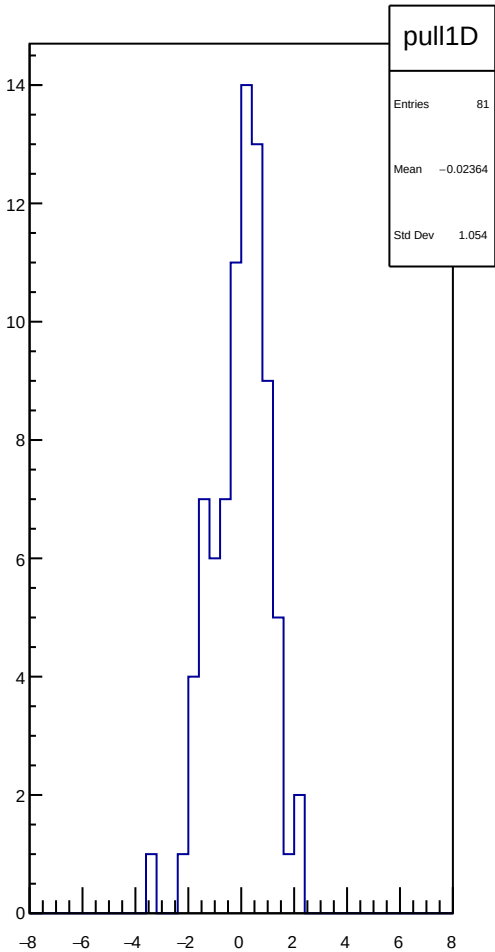
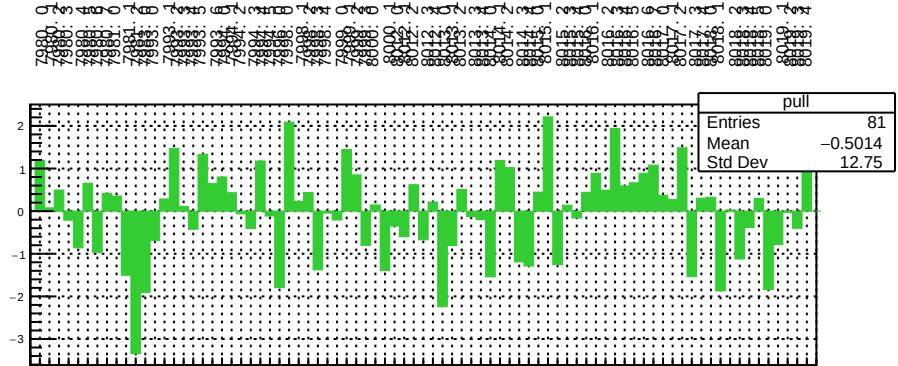
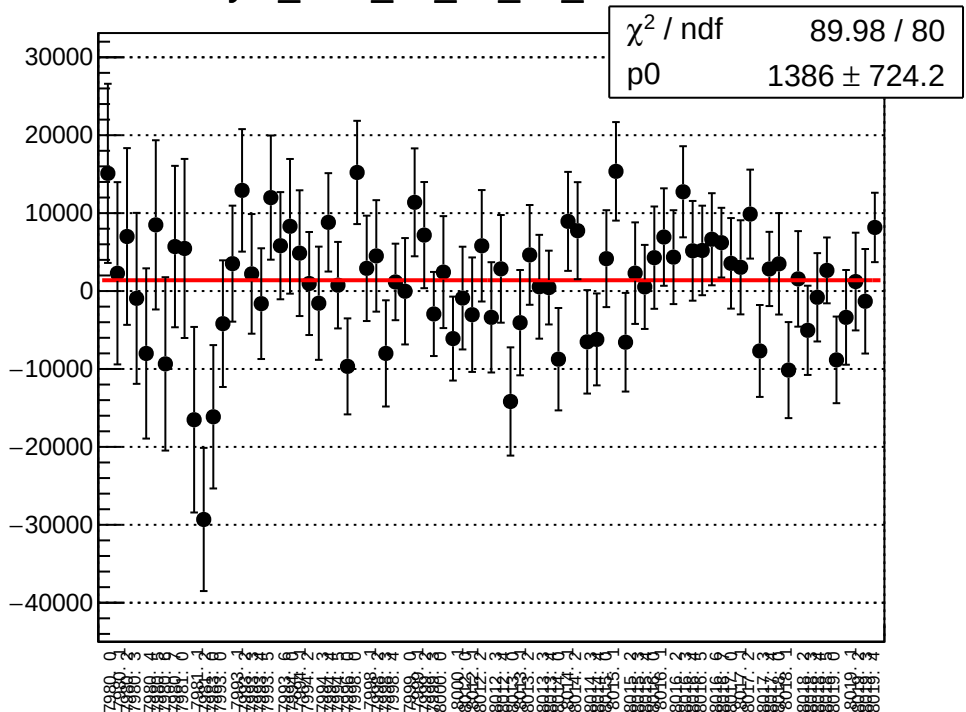
asym_sam_15_26_dd_correction_mean vs run



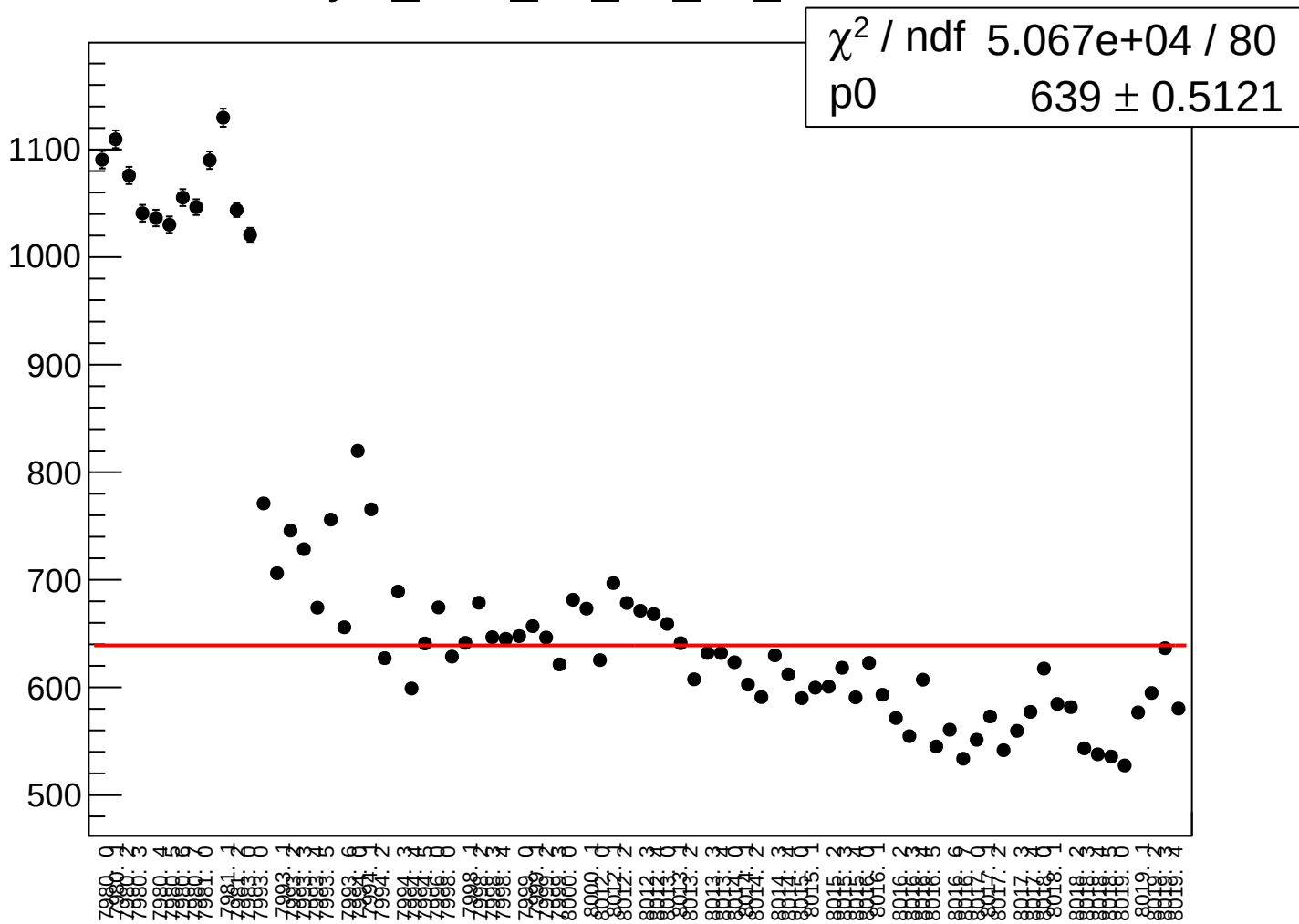
asym_sam_15_26_dd_correction_rms vs run



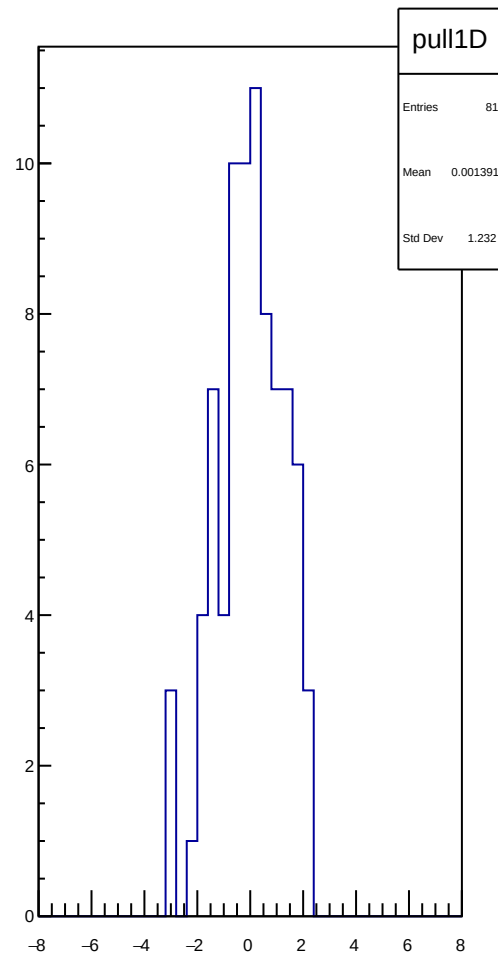
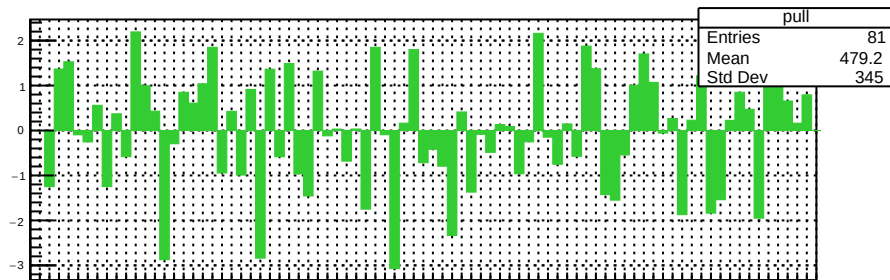
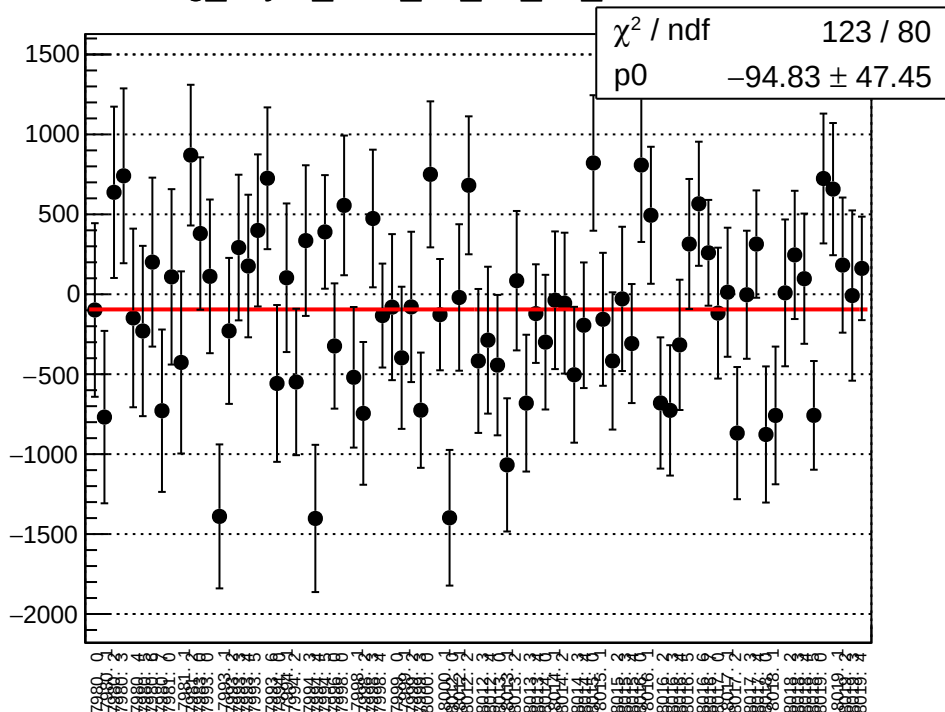
asym_sam_15_26_dd_mean vs run



asym_sam_15_26_dd_rms vs run

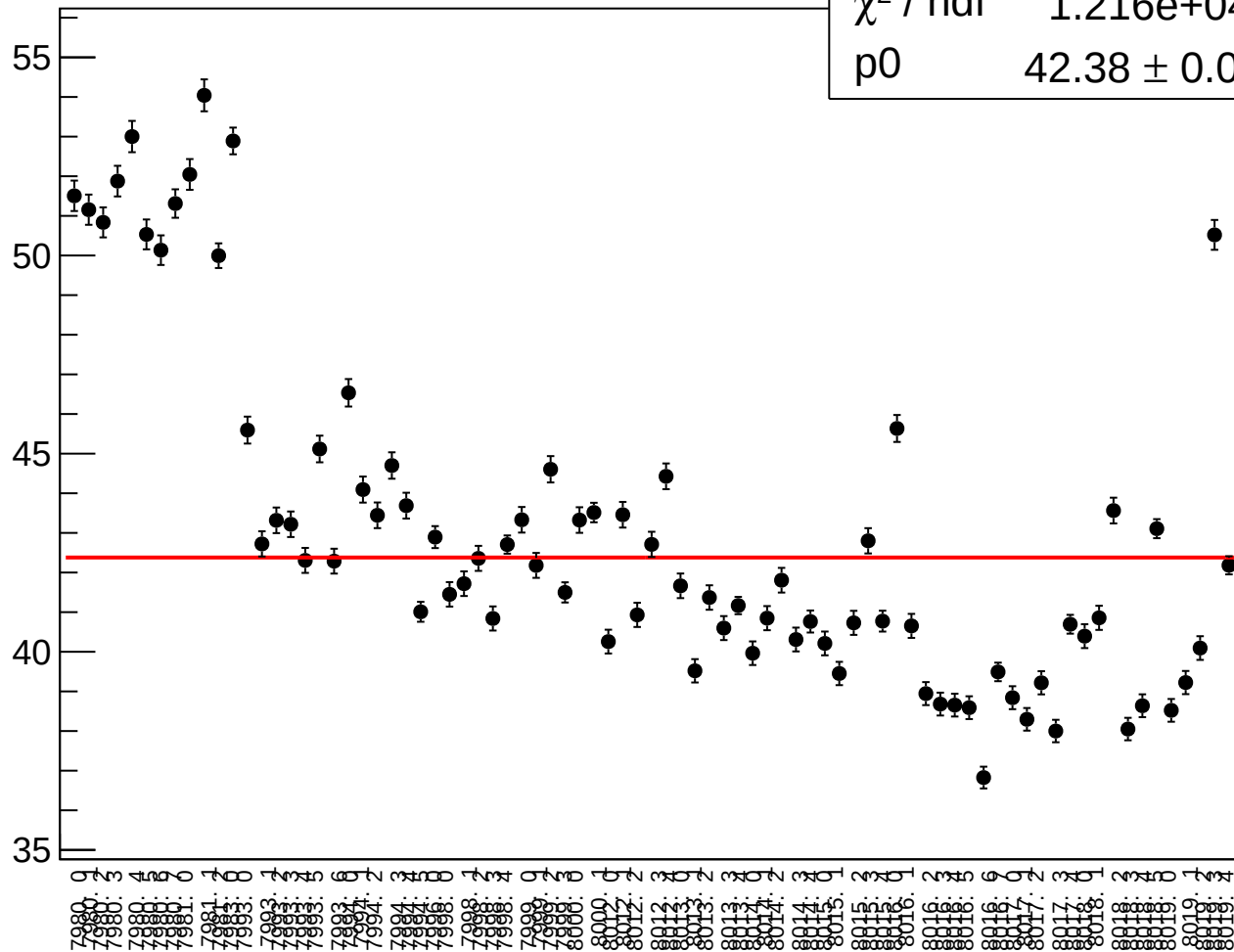


reg_asym_sam_37_26_dd_mean vs run

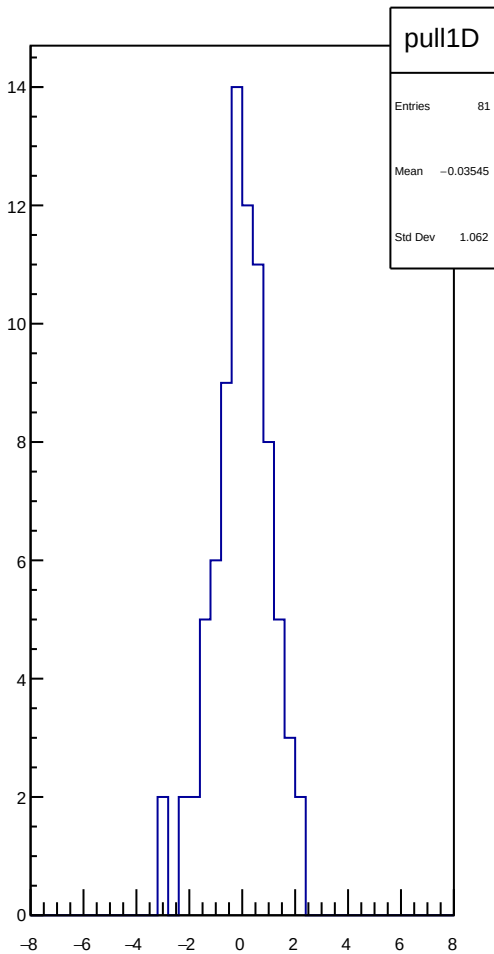
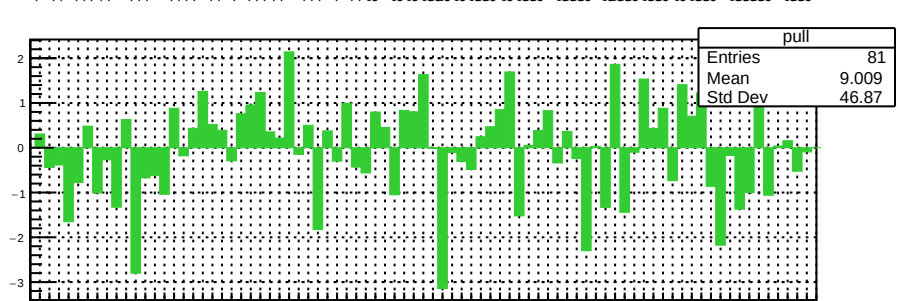
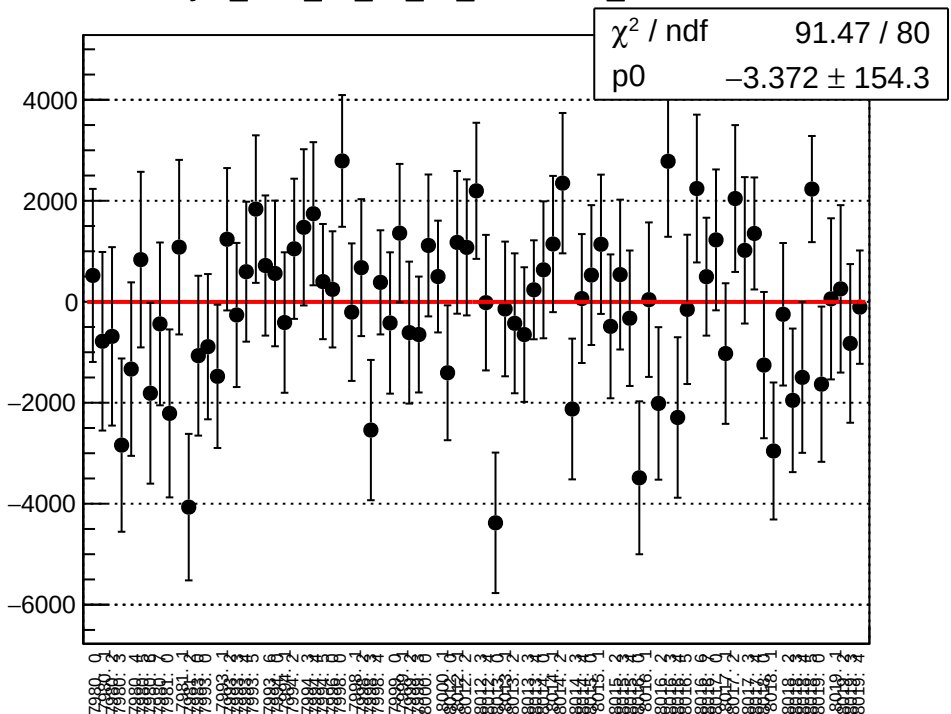


reg_asym_sam_37_26_dd_rms vs run

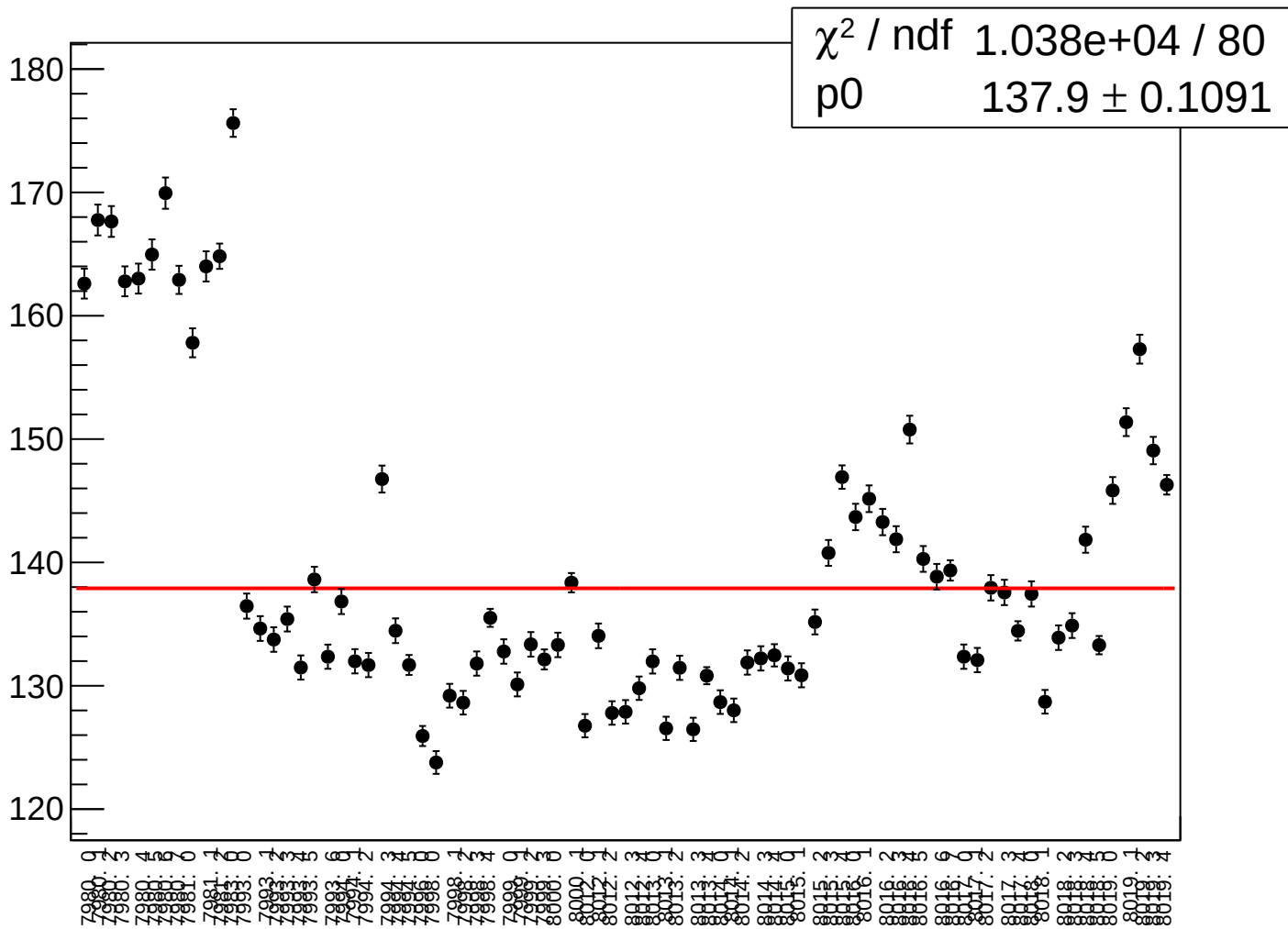
χ^2 / ndf 1.216e+04 / 80
p0 42.38 $\pm$ 0.03355



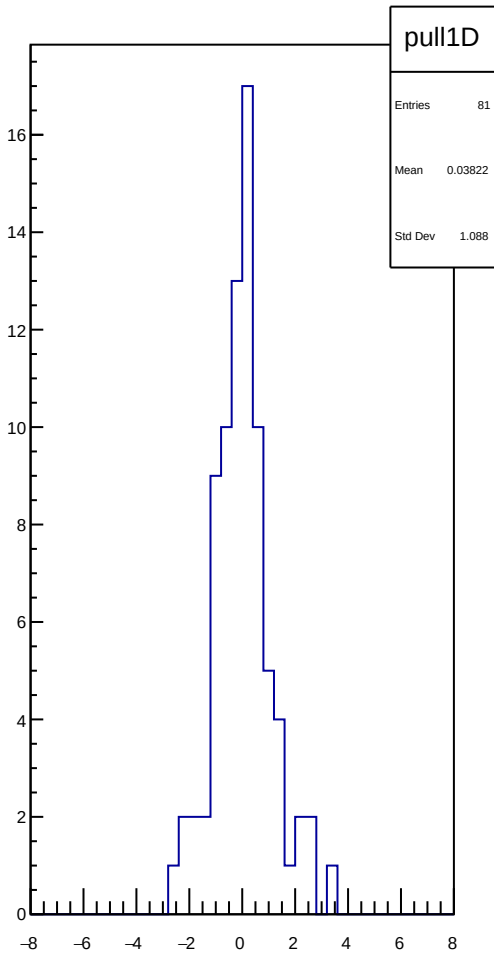
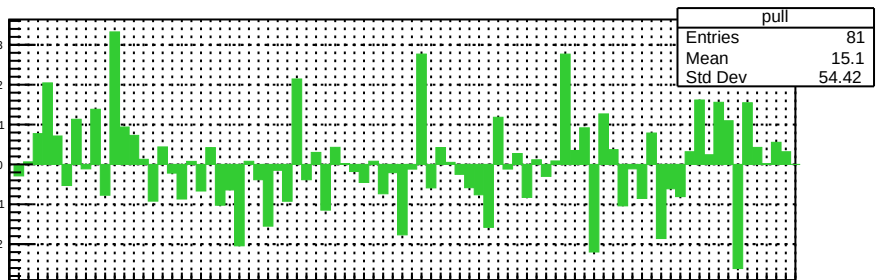
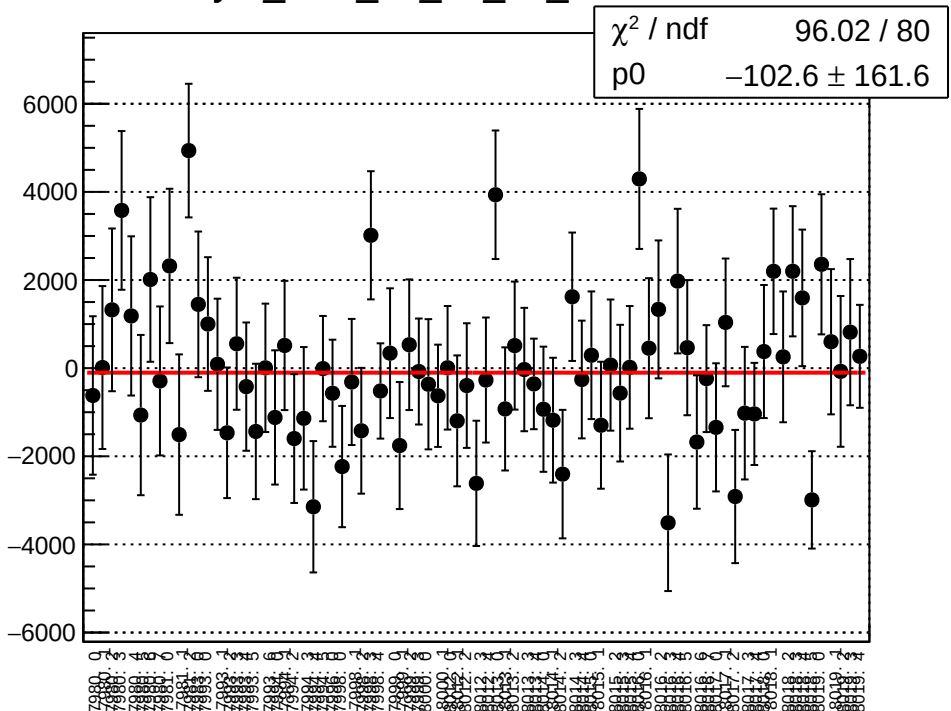
asym_sam_37_26_dd_correction_mean vs run



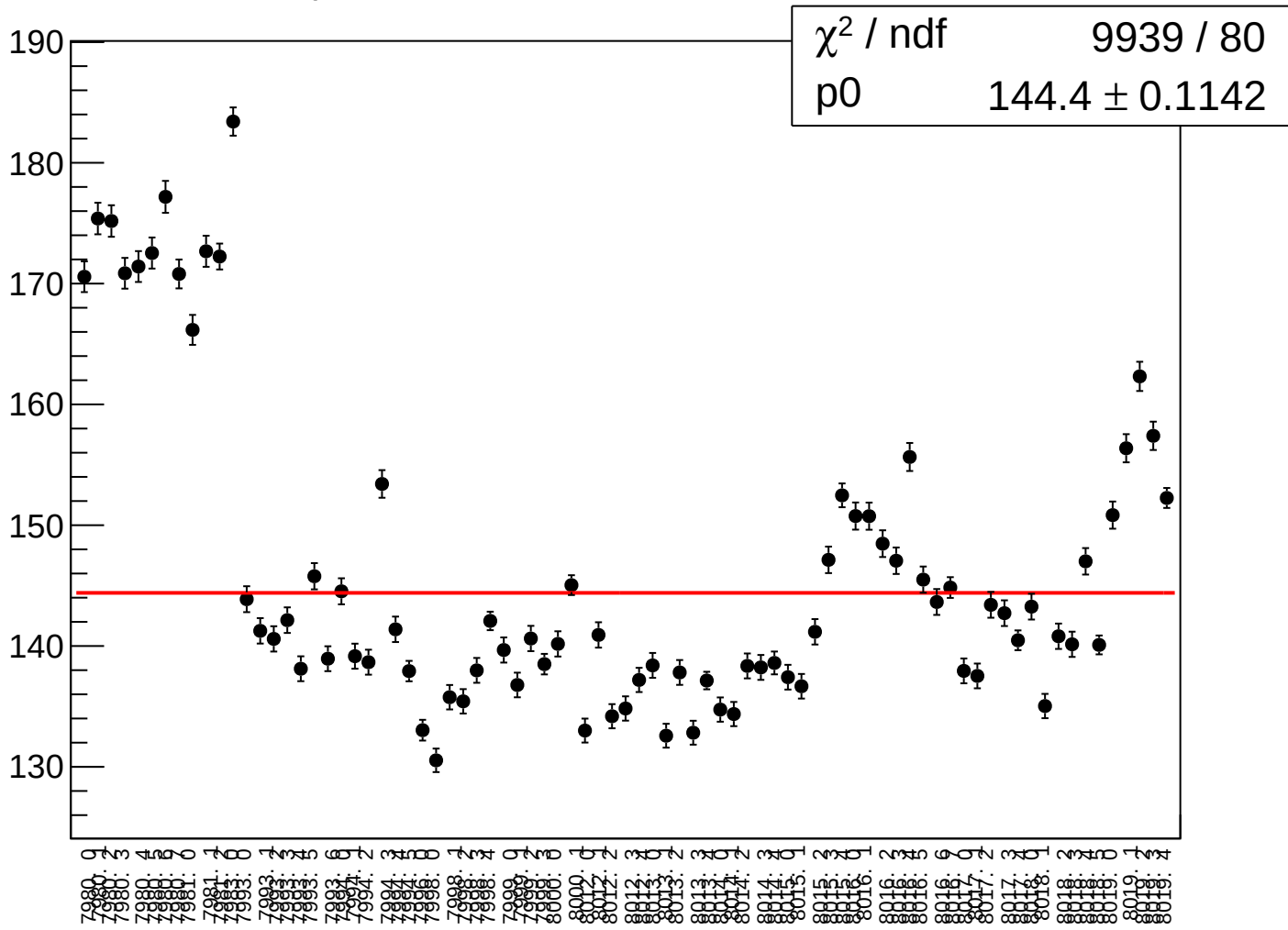
asym_sam_37_26_dd_correction_rms vs run



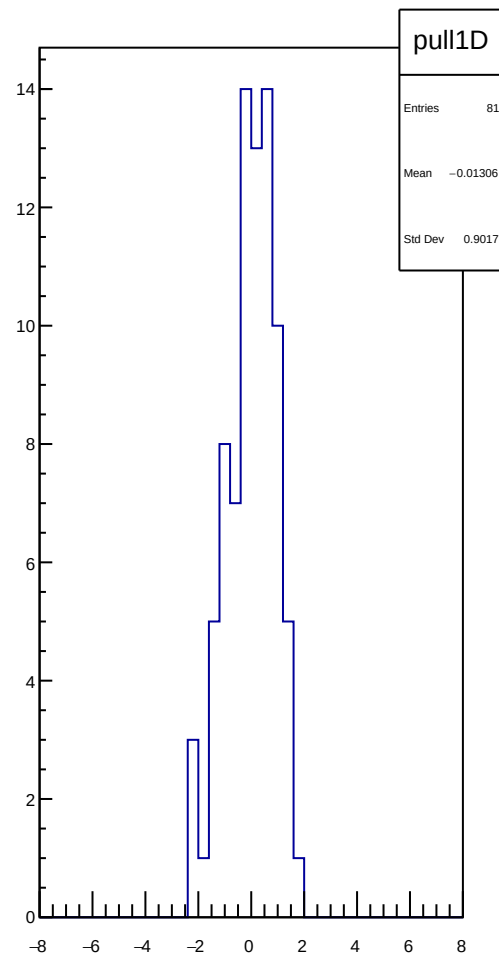
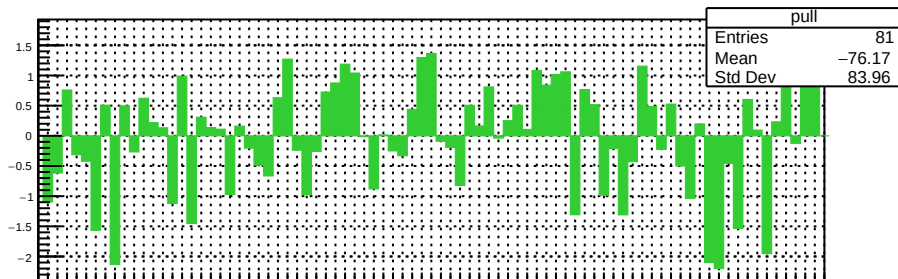
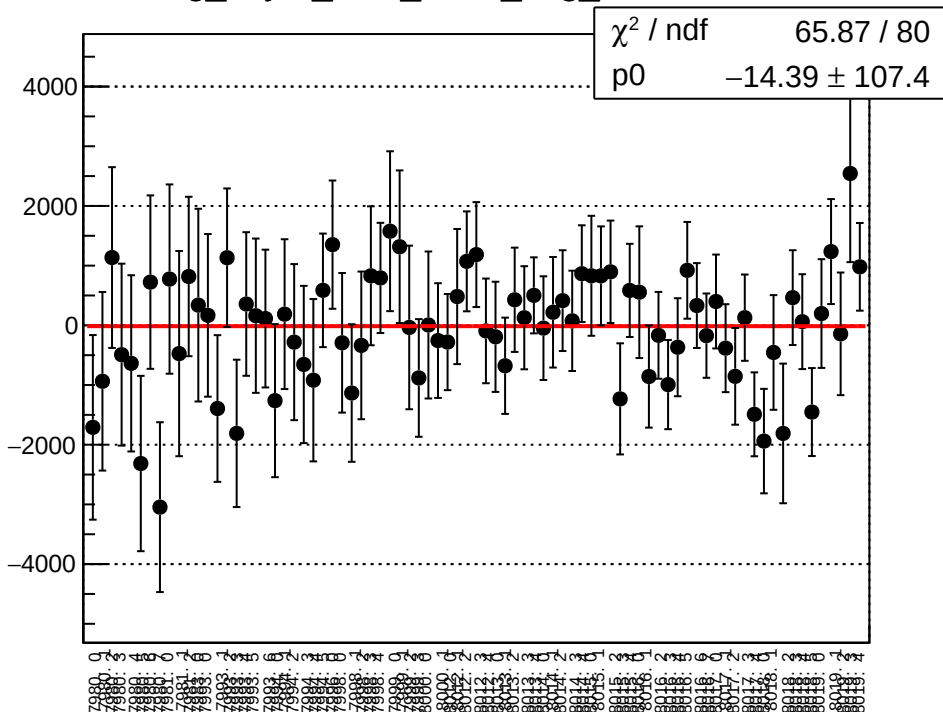
asym_sam_37_26_dd_mean vs run



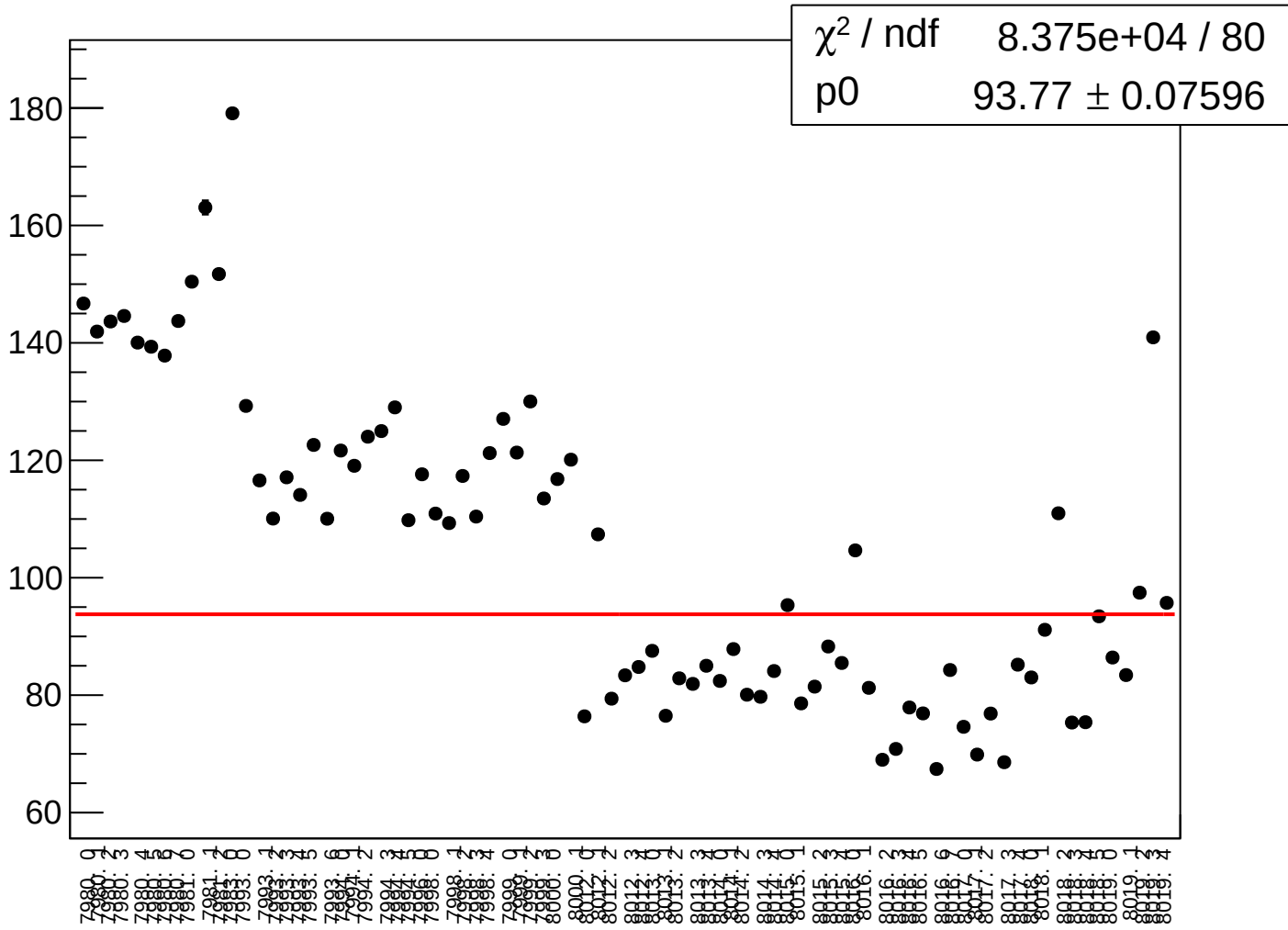
asym_sam_37_26_dd_rms vs run



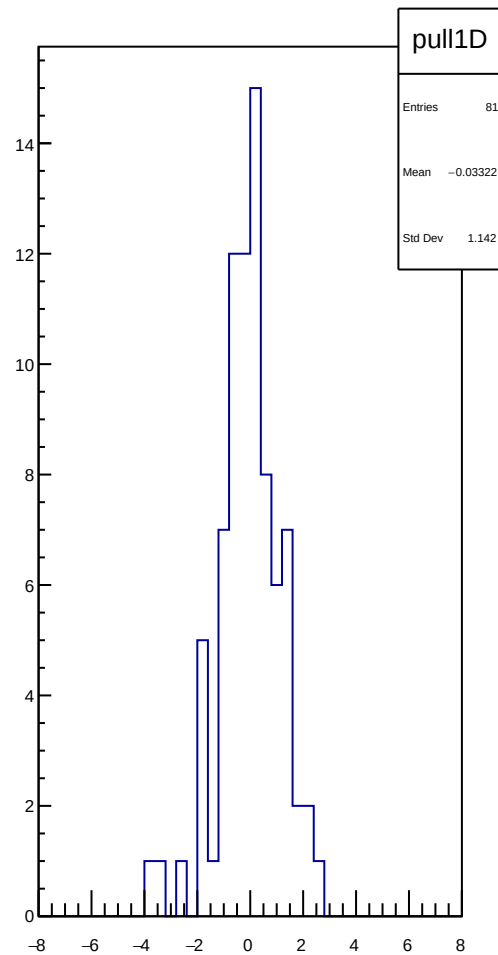
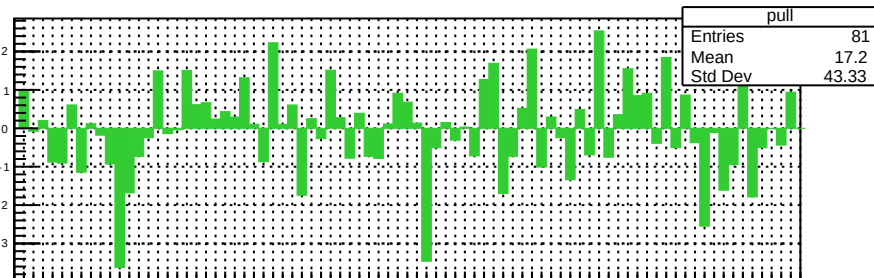
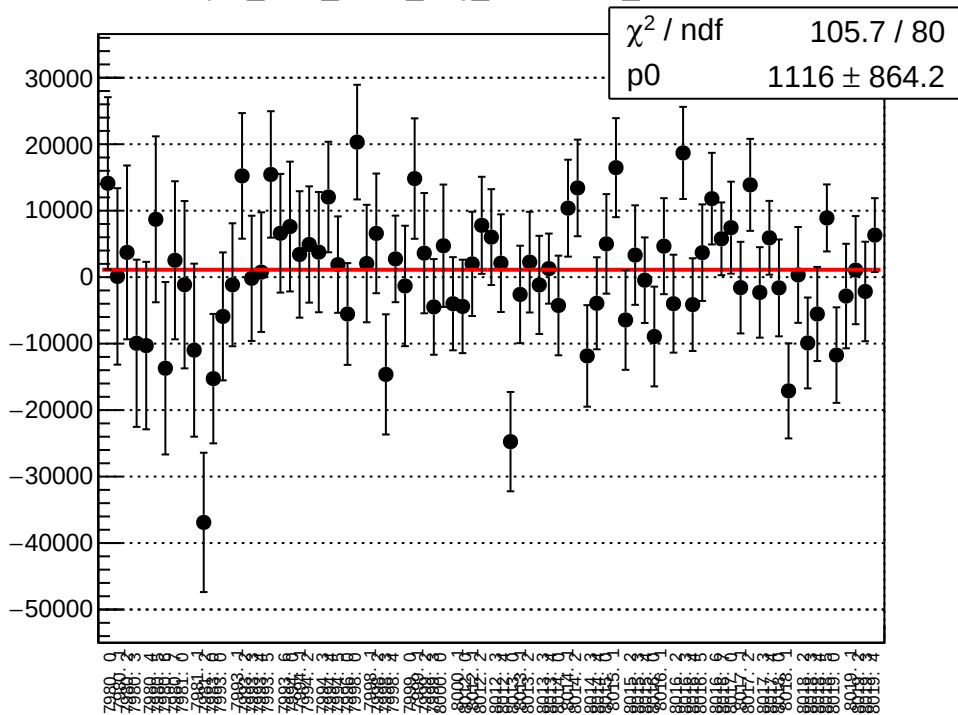
reg_asym_sam_1357_avg_mean vs run



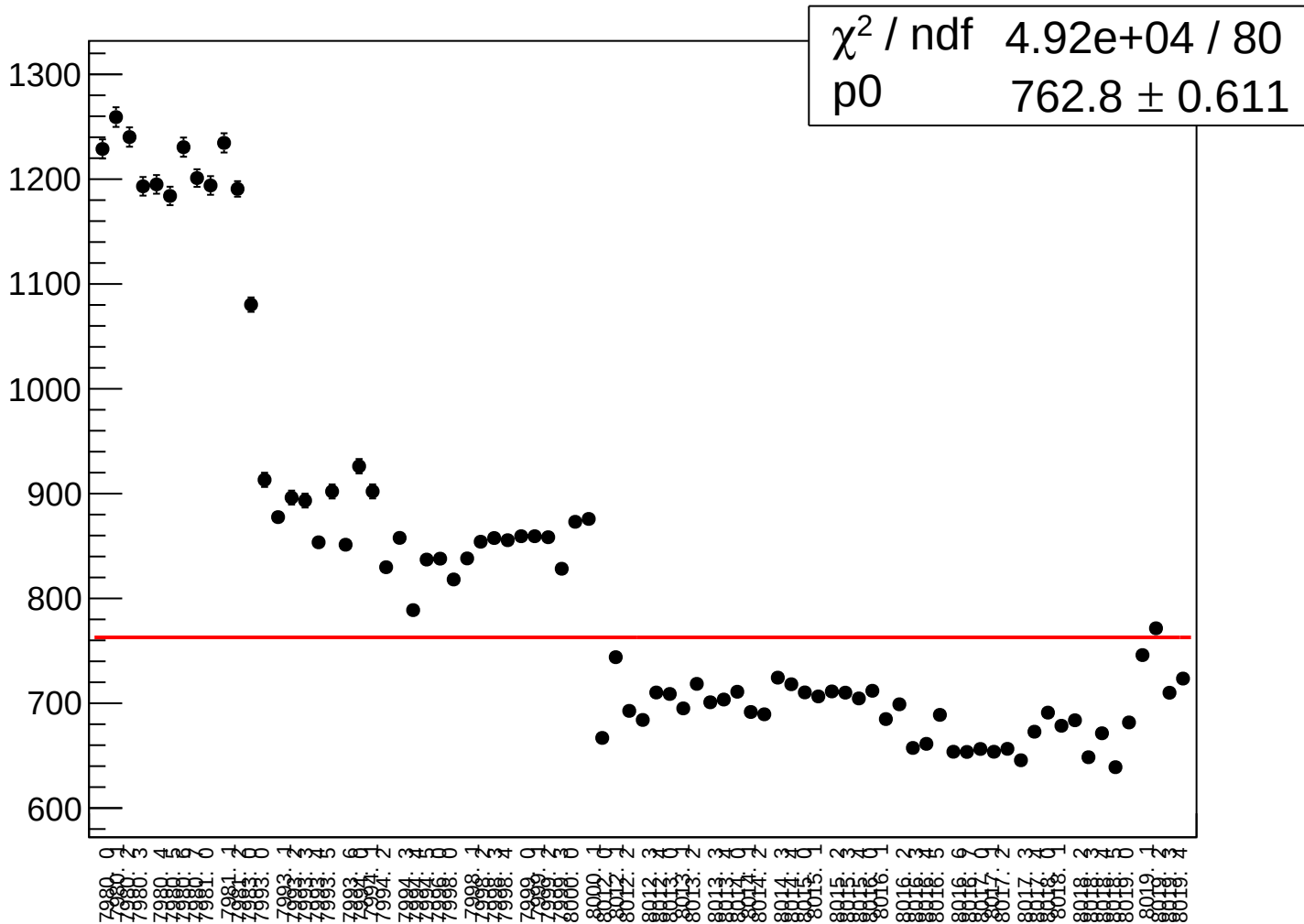
reg_asym_sam_1357_avg_rms vs run



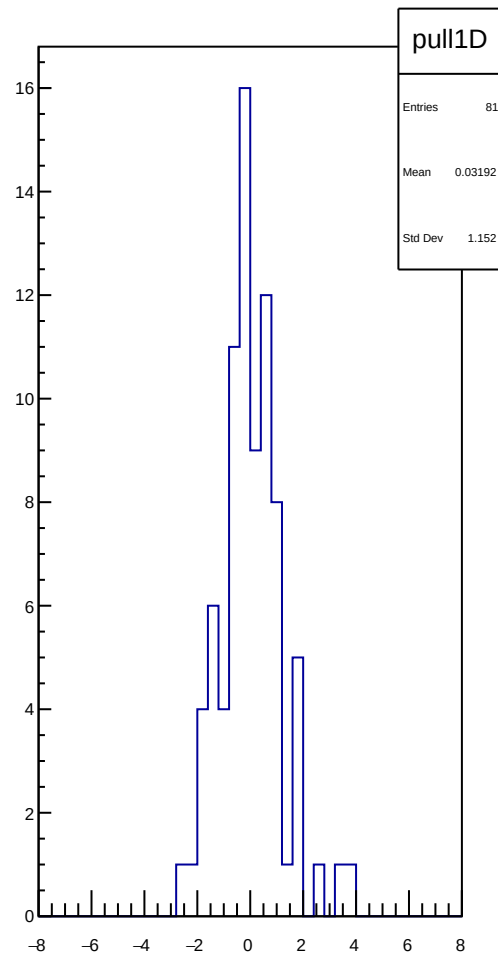
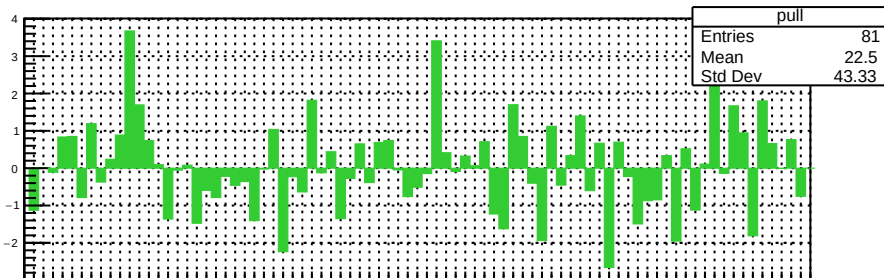
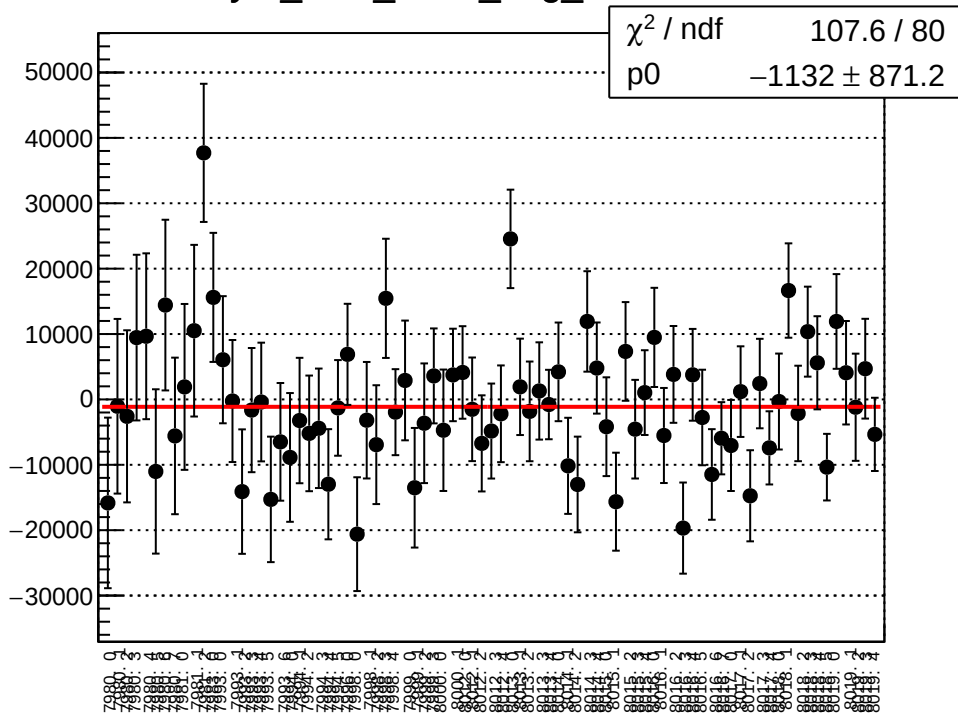
asym_sam_1357_avg_correction_mean vs run



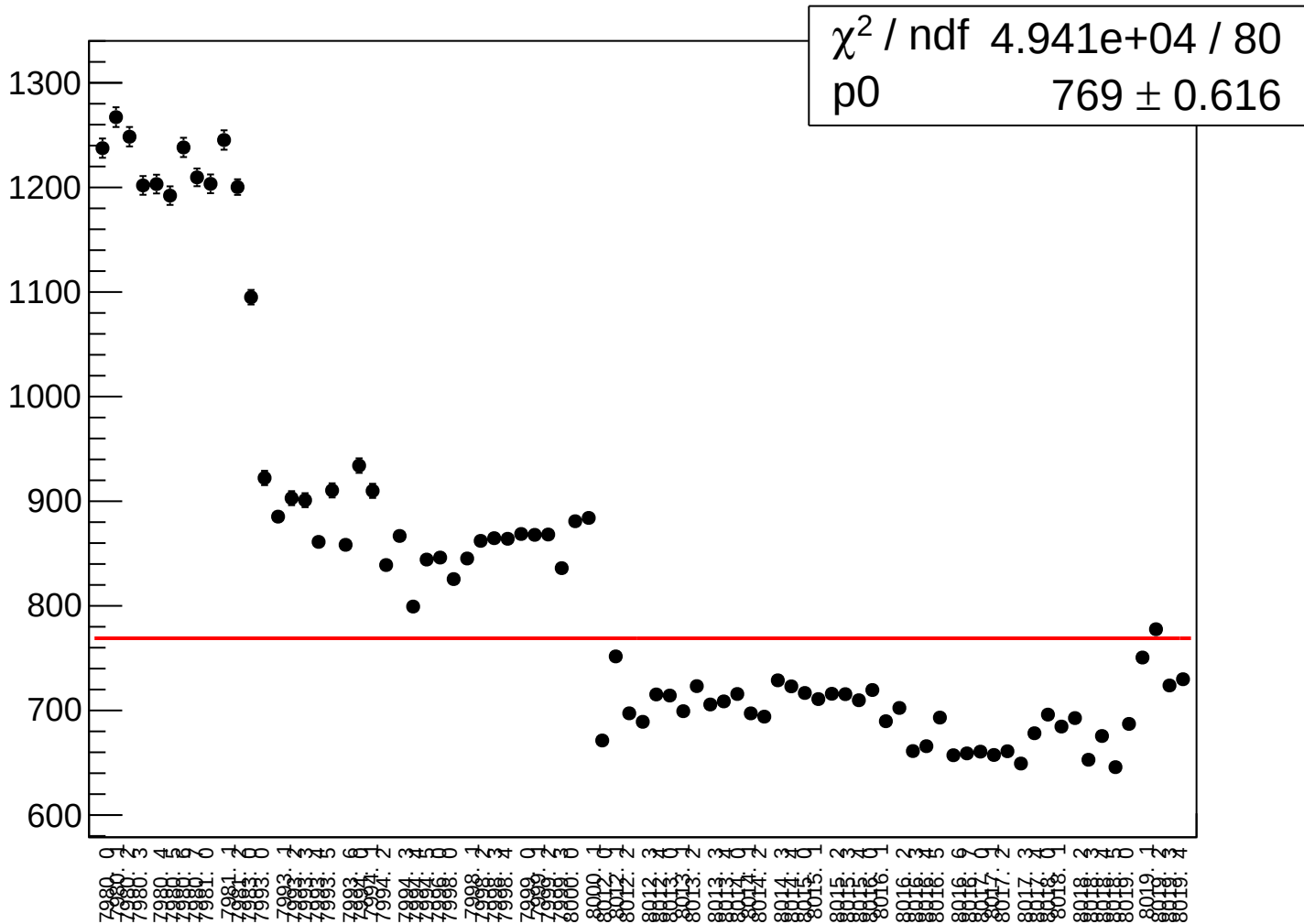
asym_sam_1357_avg_correction_rms vs run



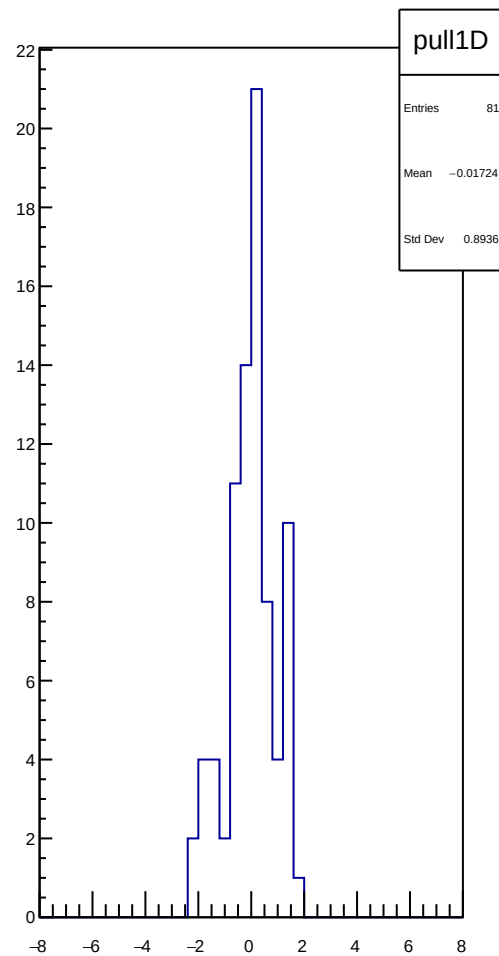
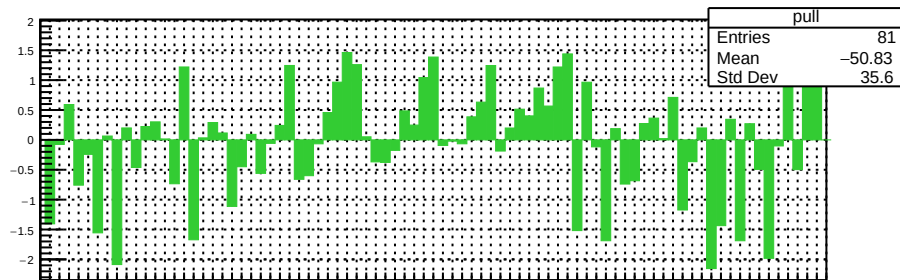
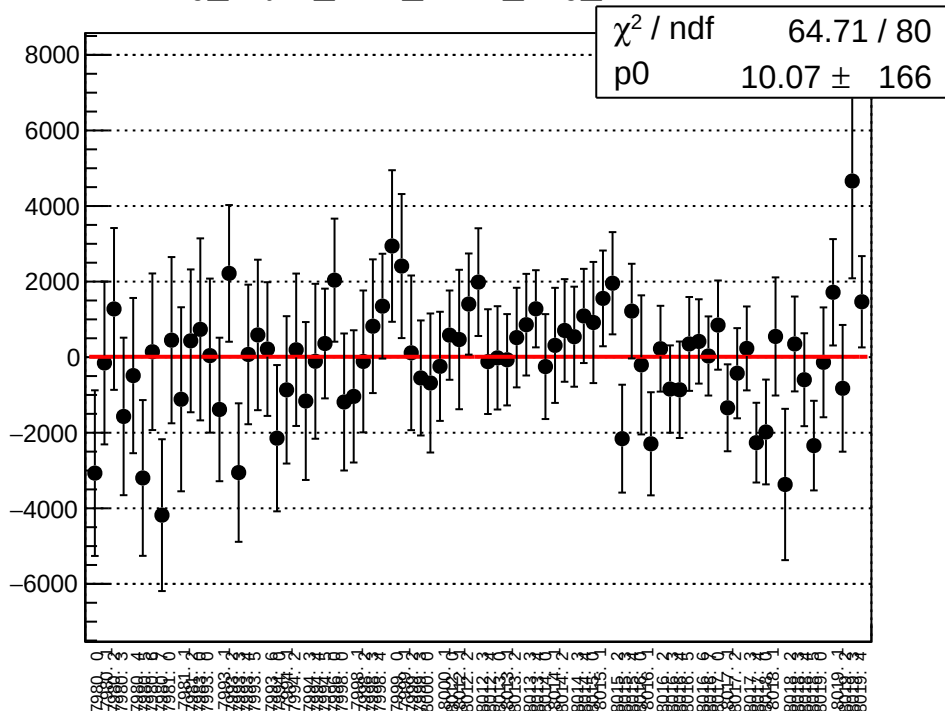
asym_sam_1357_avg_mean vs run



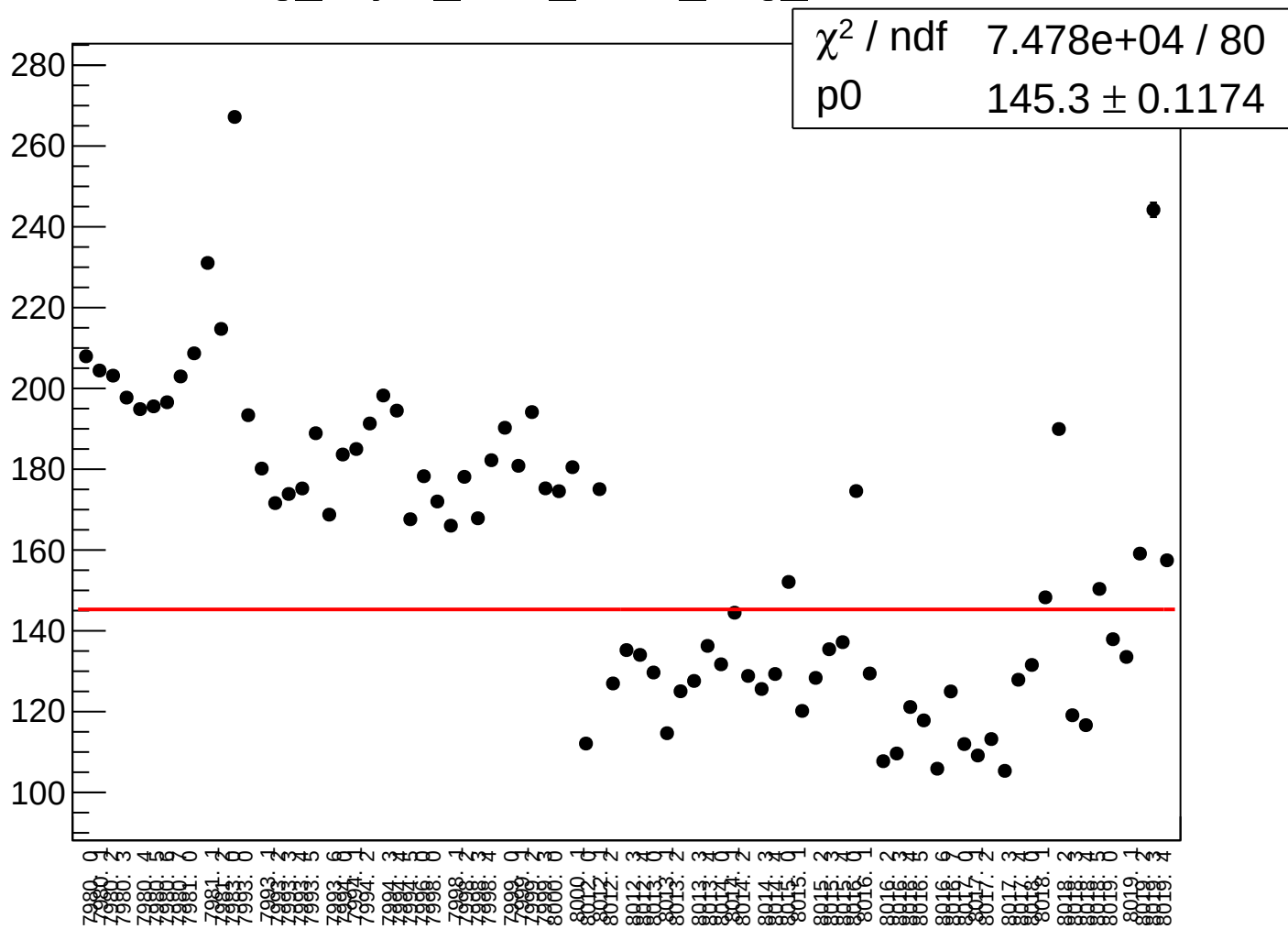
asym_sam_1357_avg_rms vs run



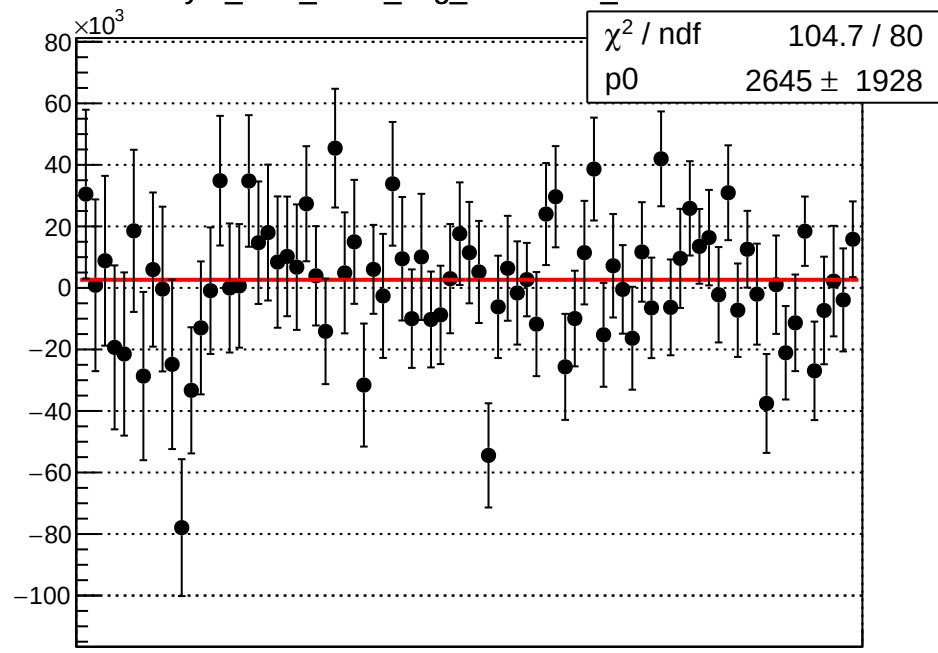
reg_asym_sam_2468_avg_mean vs run



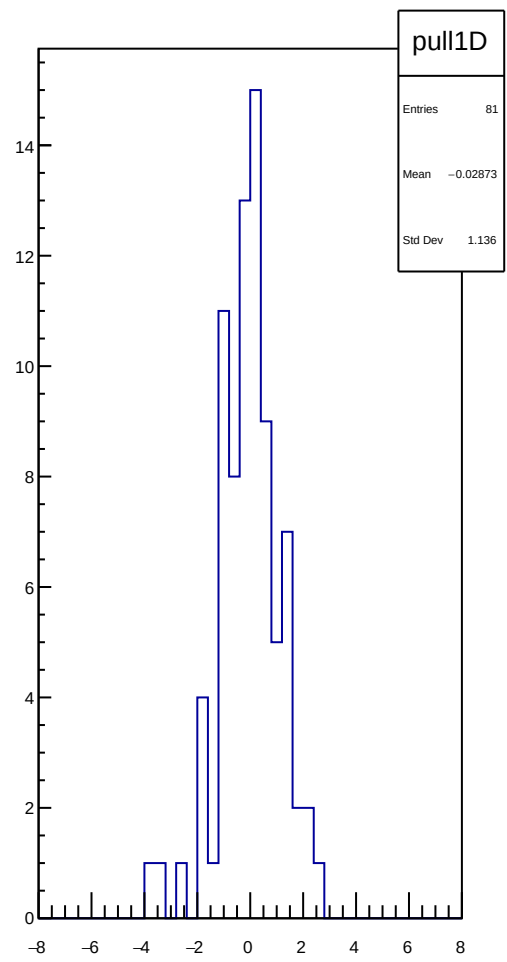
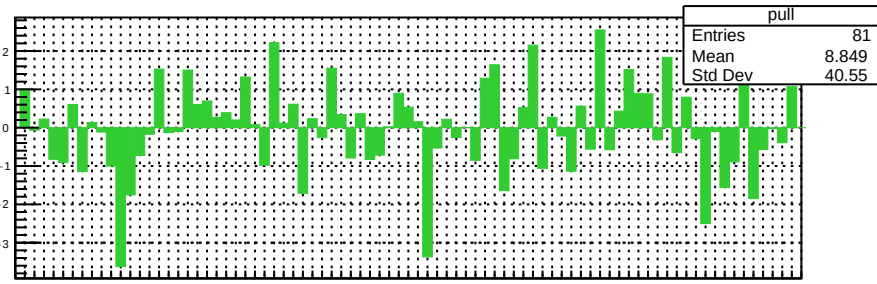
reg_asym_sam_2468_avg_rms vs run



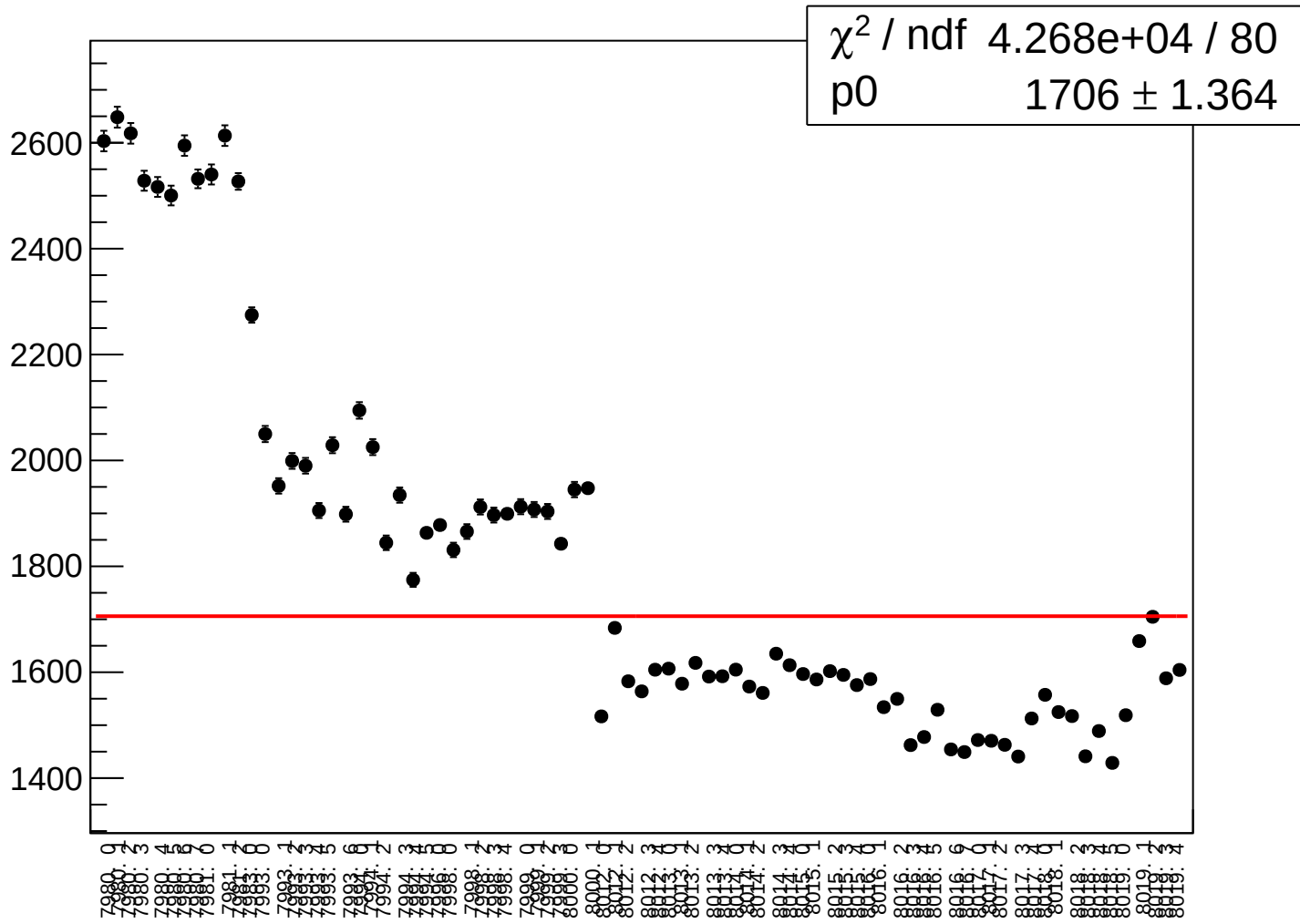
asym_sam_2468_avg_correction_mean vs run



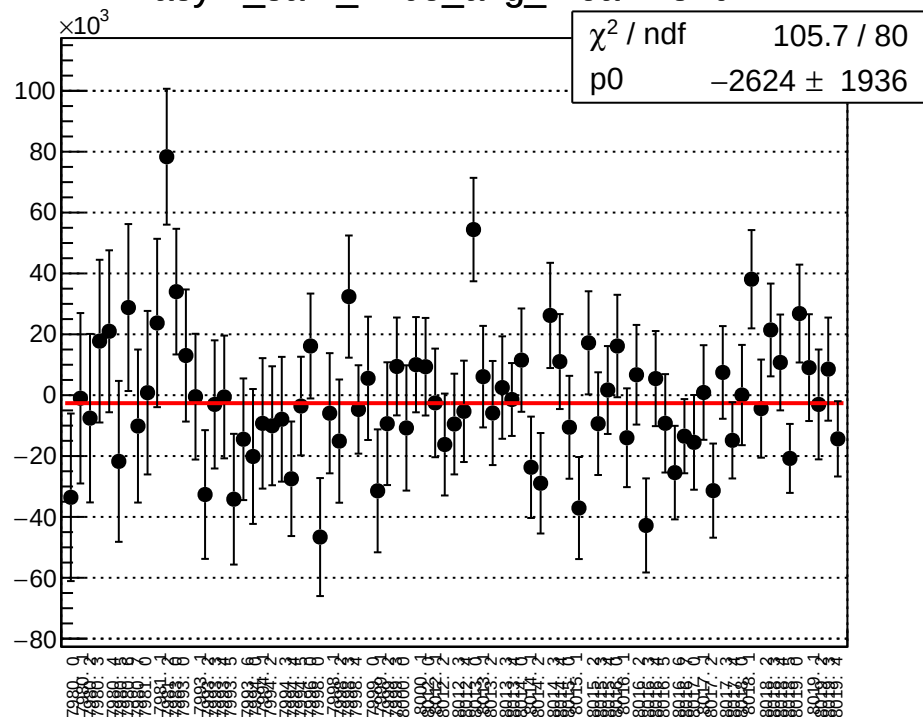
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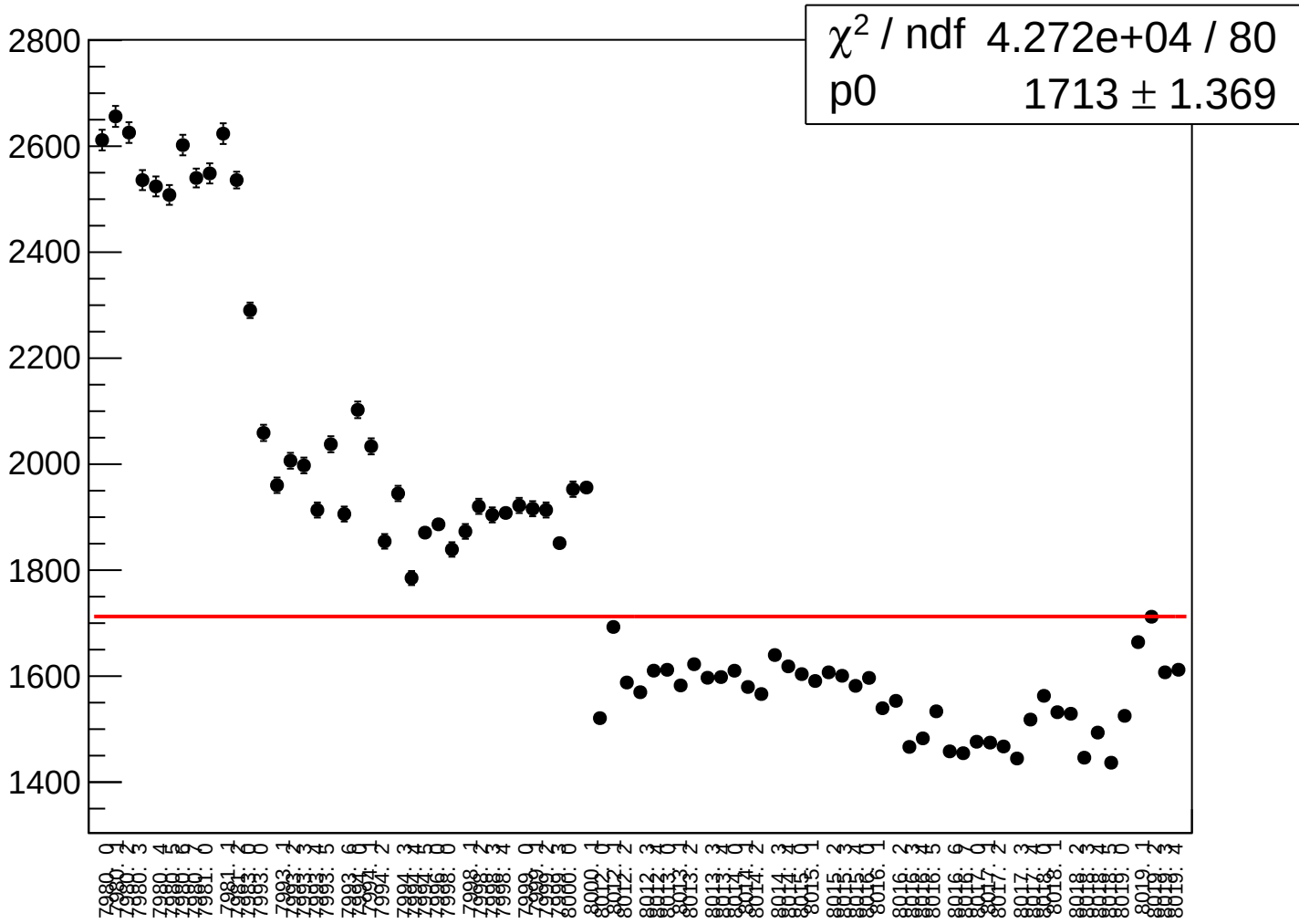
asym_sam_2468_avg_correction_rms vs run



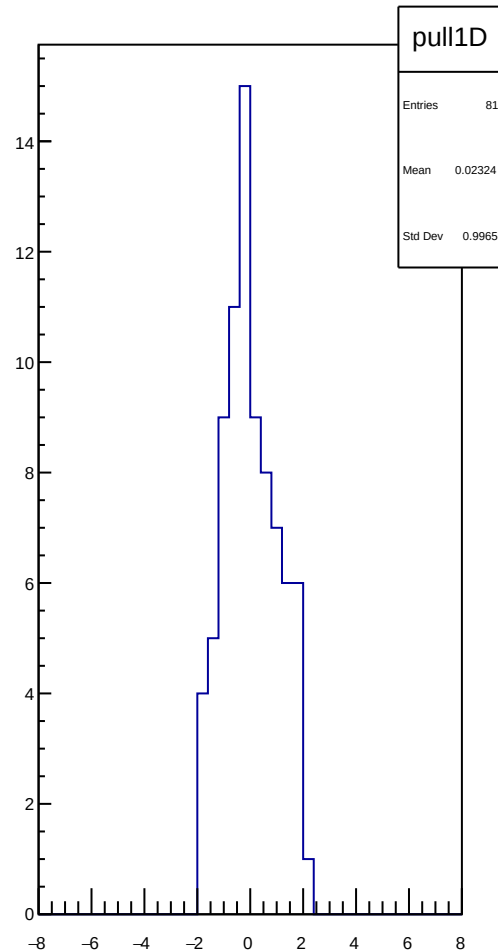
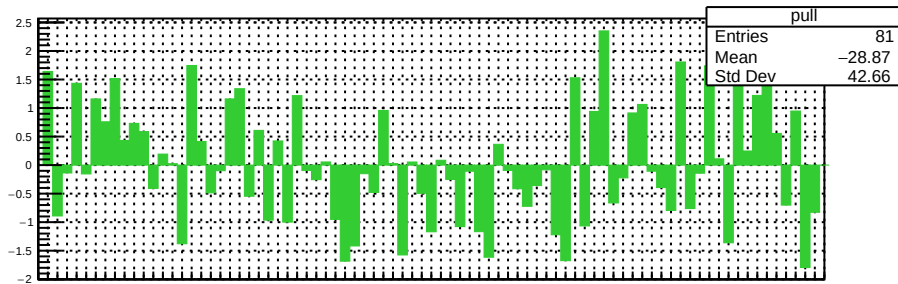
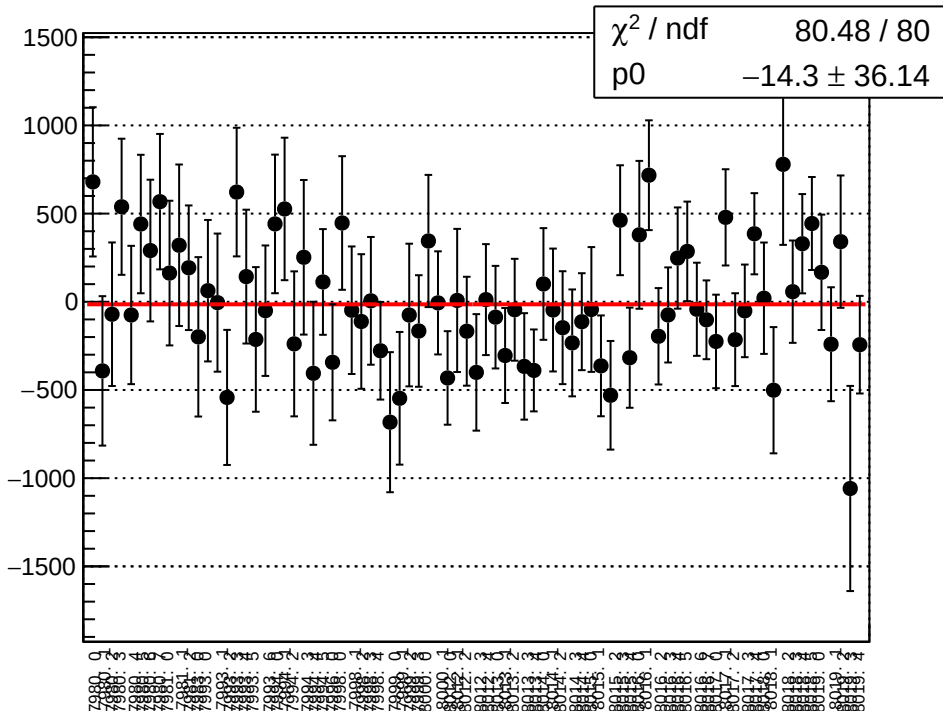
asym_sam_2468_avg_mean vs run



asym_sam_2468_avg_rms vs run

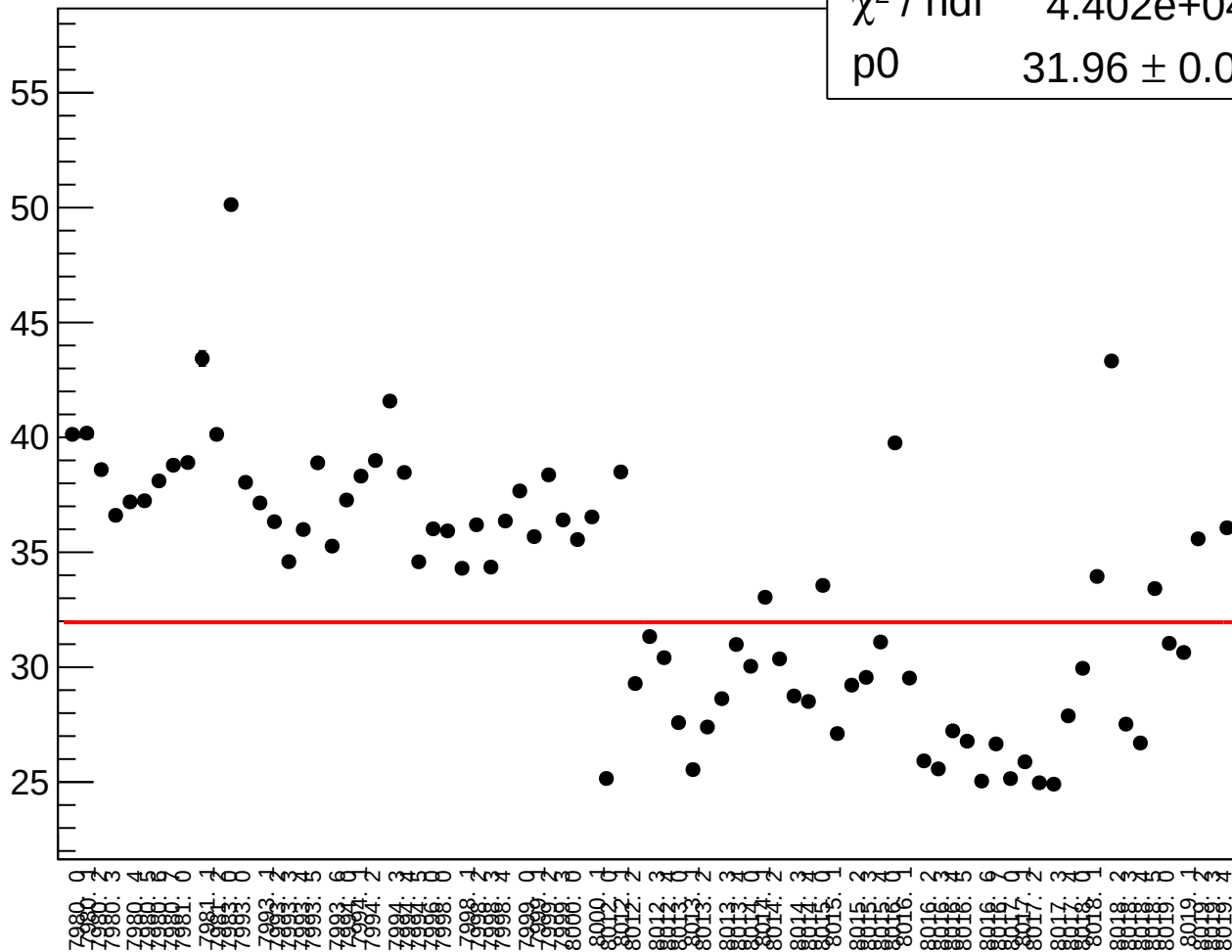


reg_asym_sam_1357_2468_dd_mean vs run

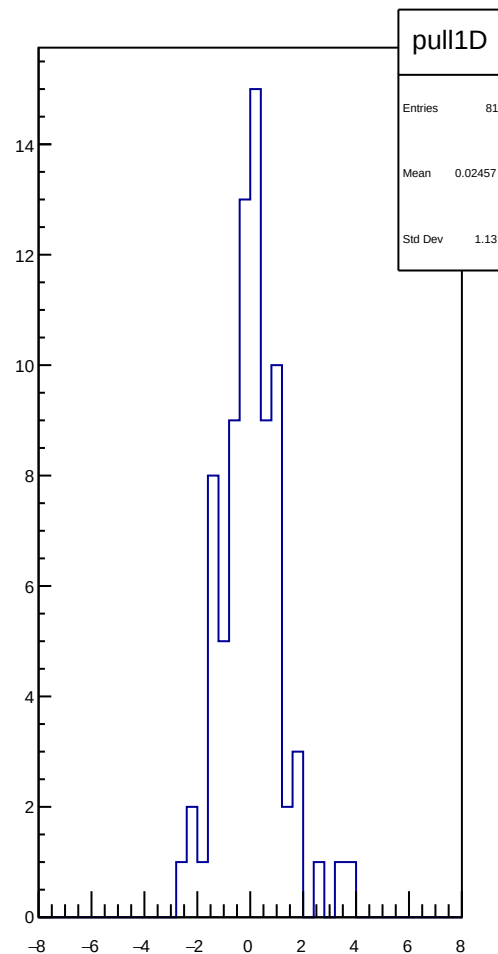
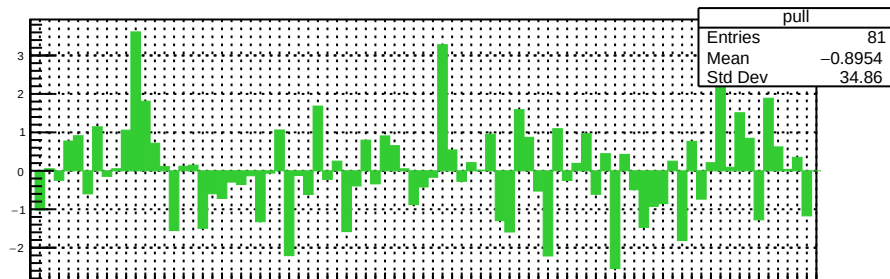
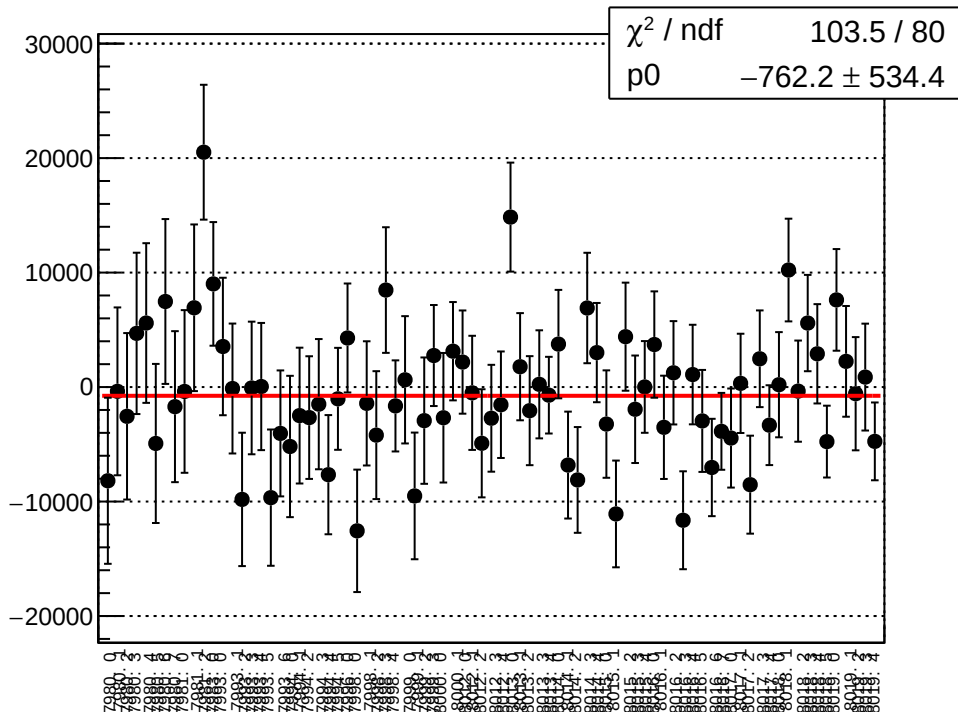


reg_asym_sam_1357_2468_dd_rms vs run

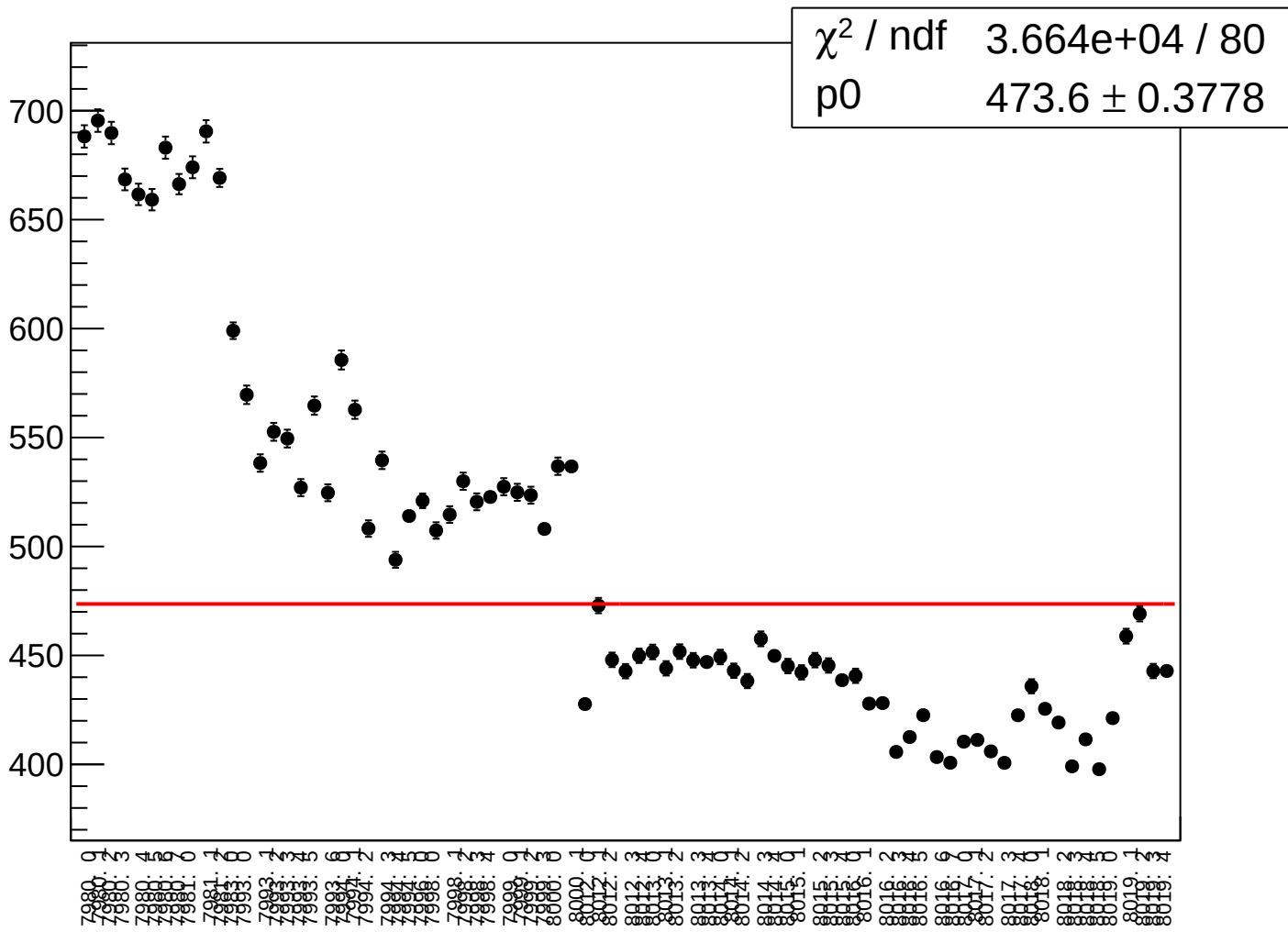
χ^2 / ndf 4.402e+04 / 80
p0 31.96 ± 0.02555



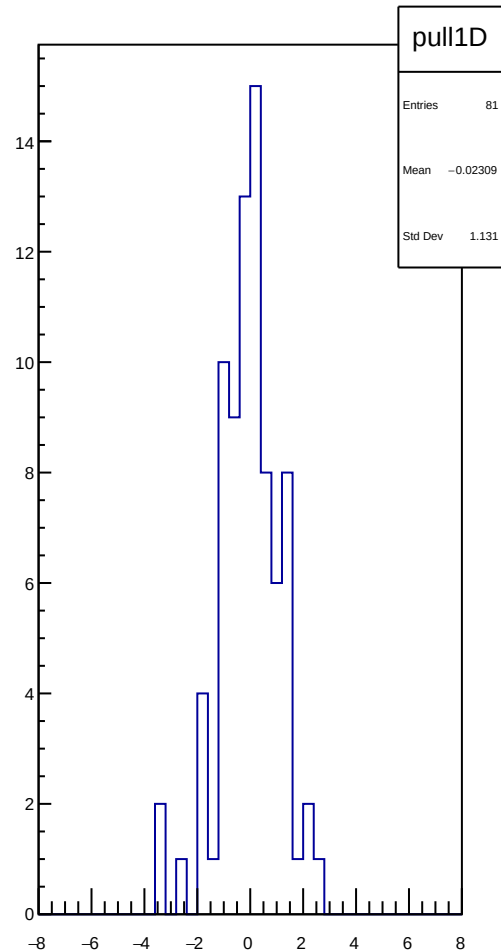
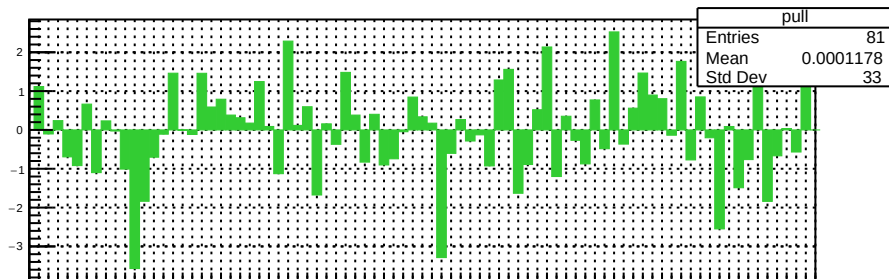
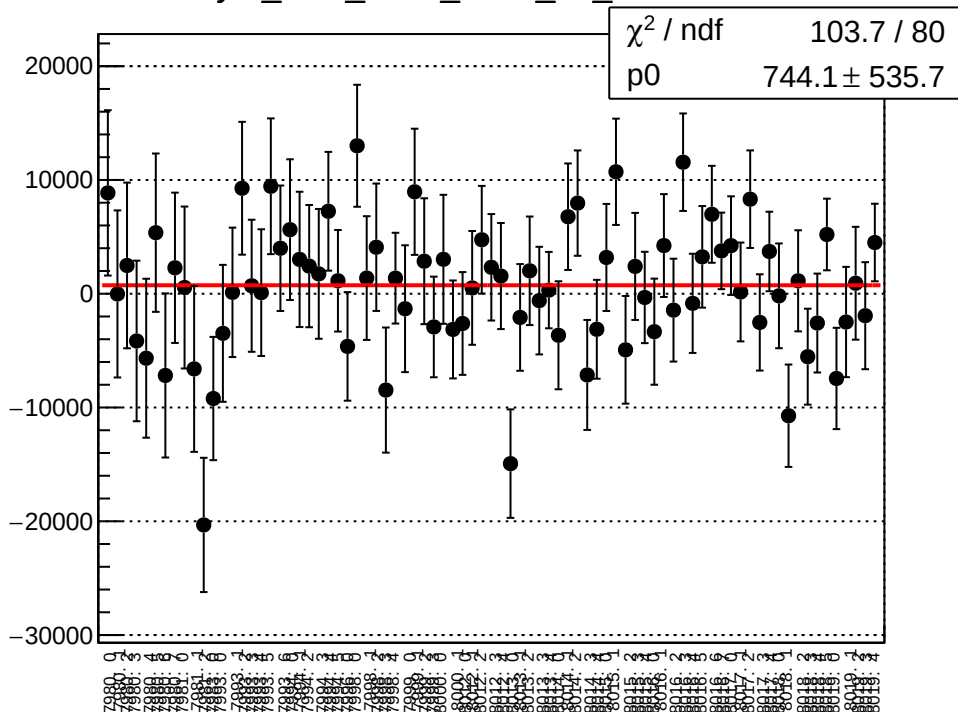
asym_sam_1357_2468_dd_correction_mean vs run



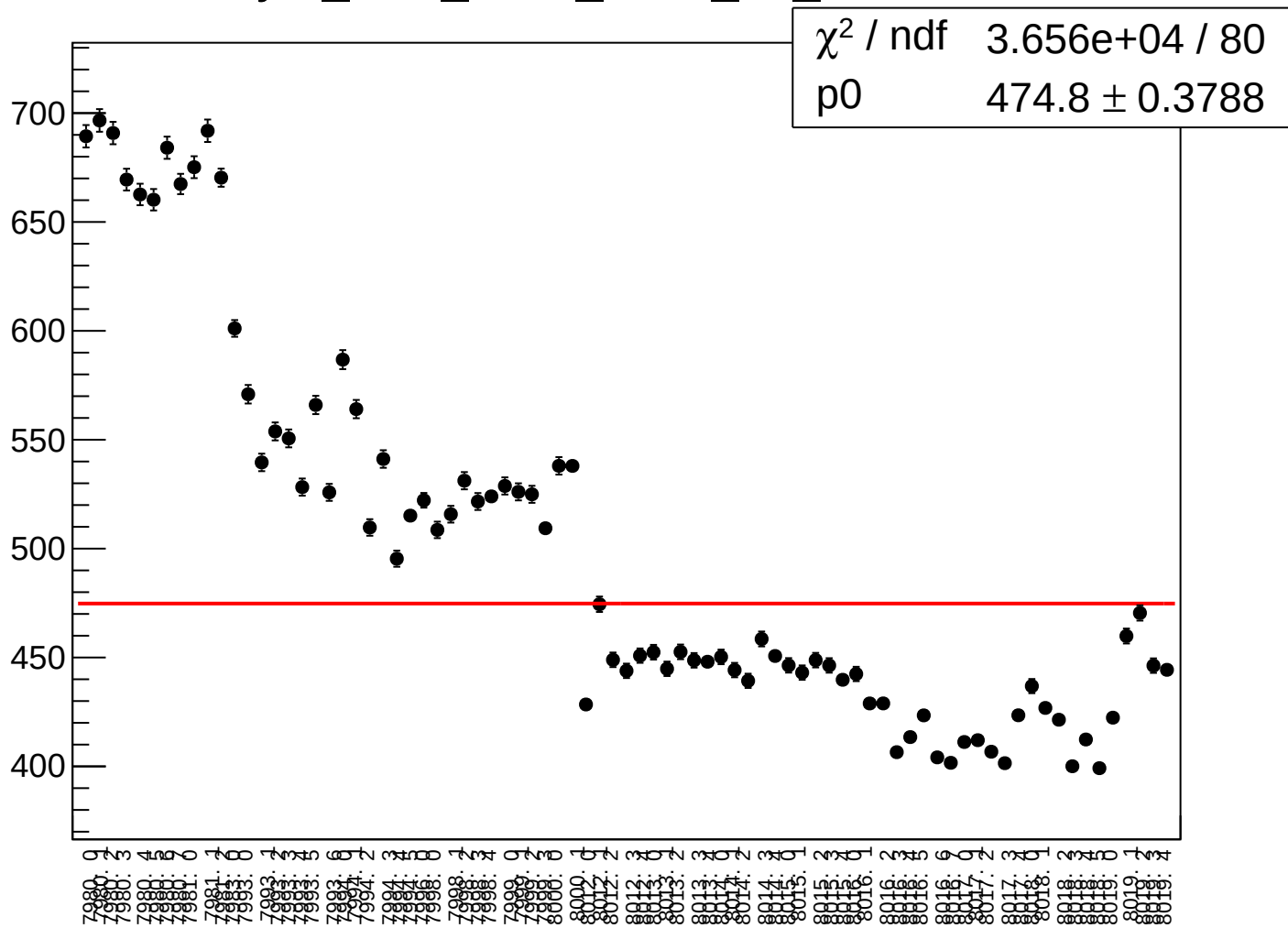
asym_sam_1357_2468_dd_correction_rms vs run



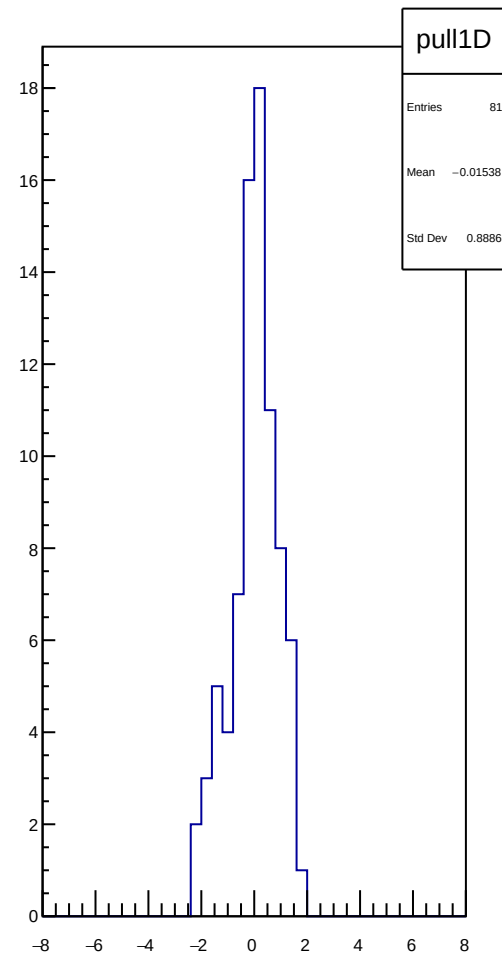
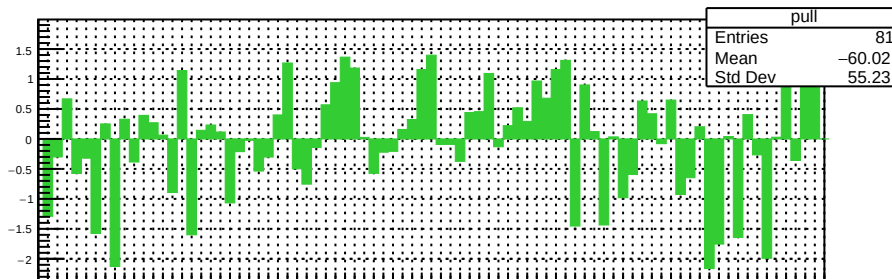
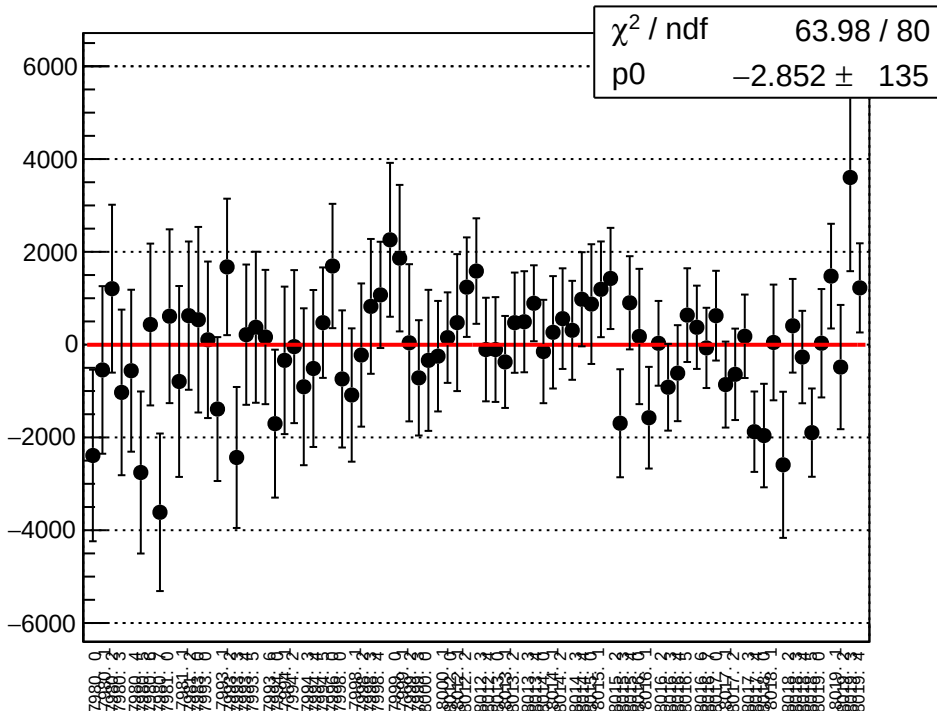
asym_sam_1357_2468_dd_mean vs run



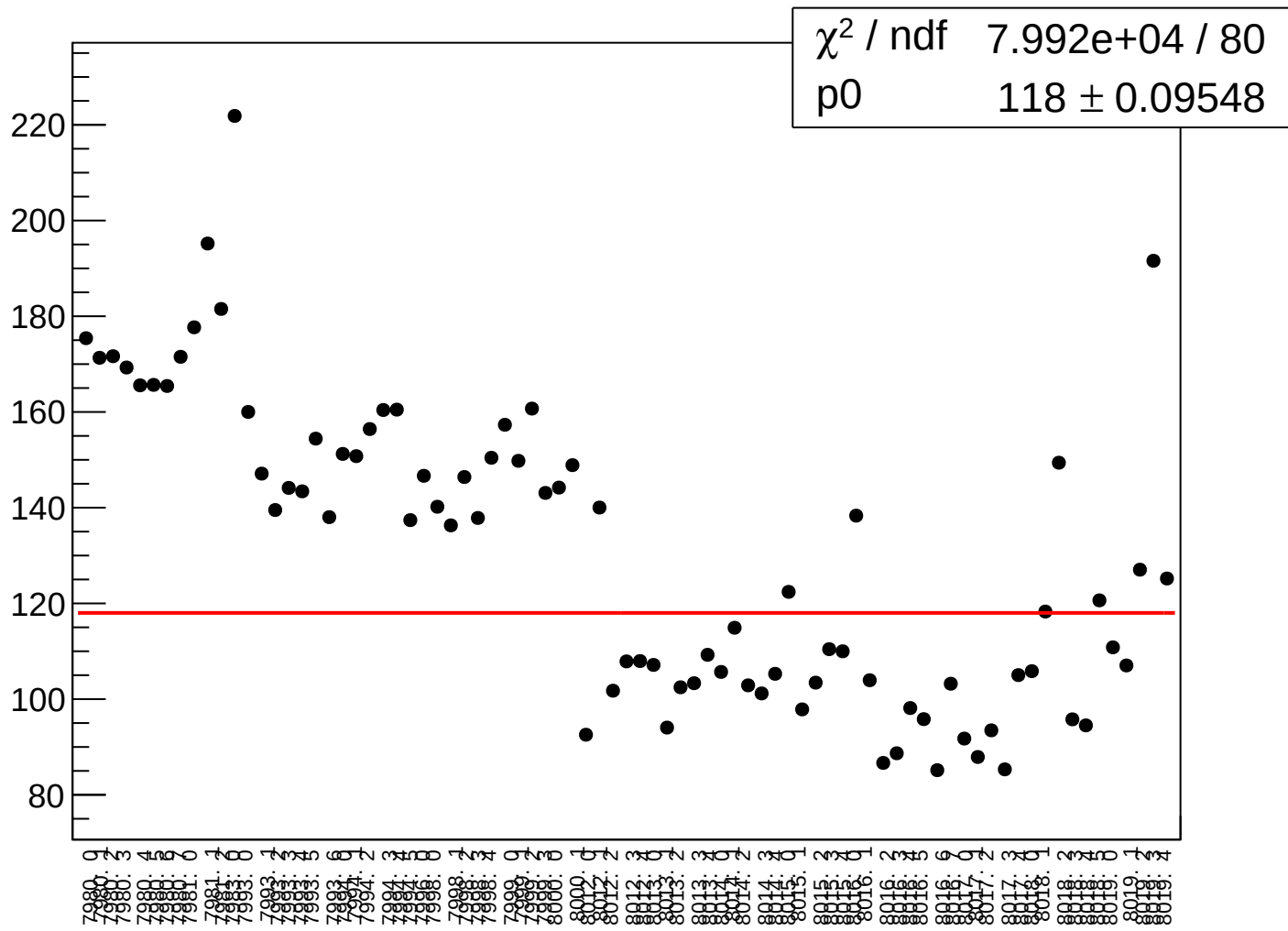
asym_sam_1357_2468_dd_rms vs run



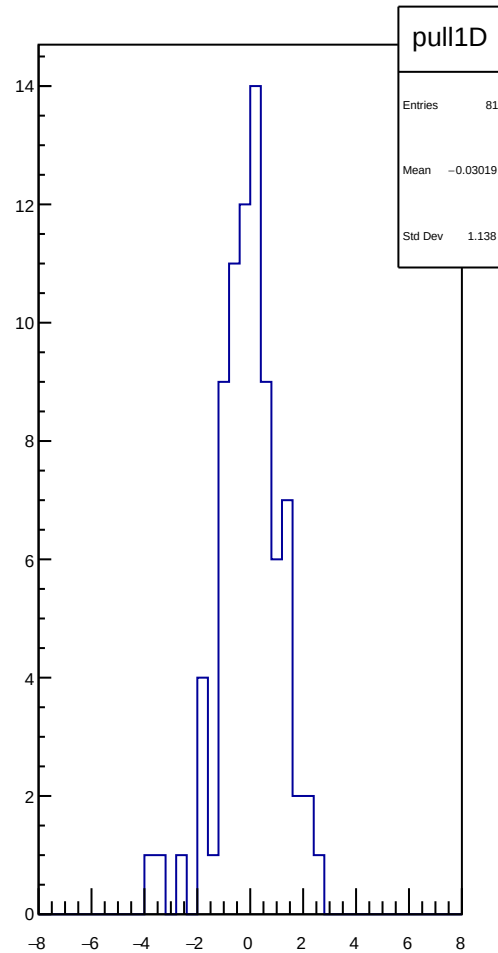
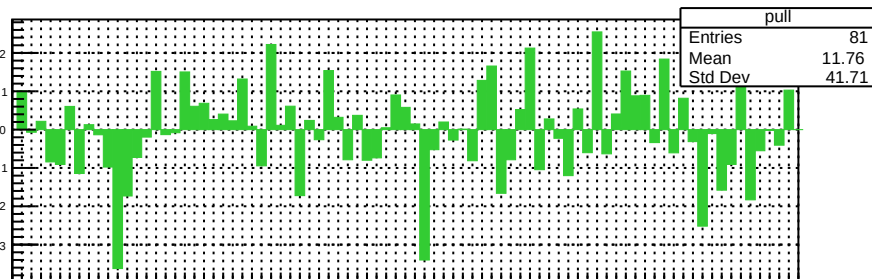
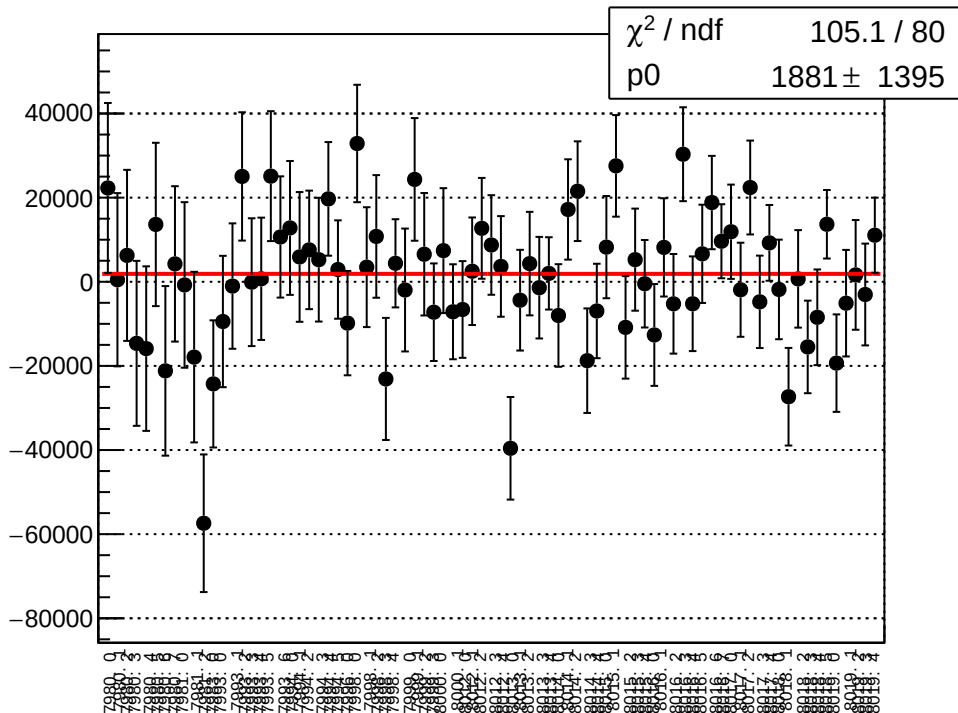
reg_asym_sam_12345678_avg_mean vs run



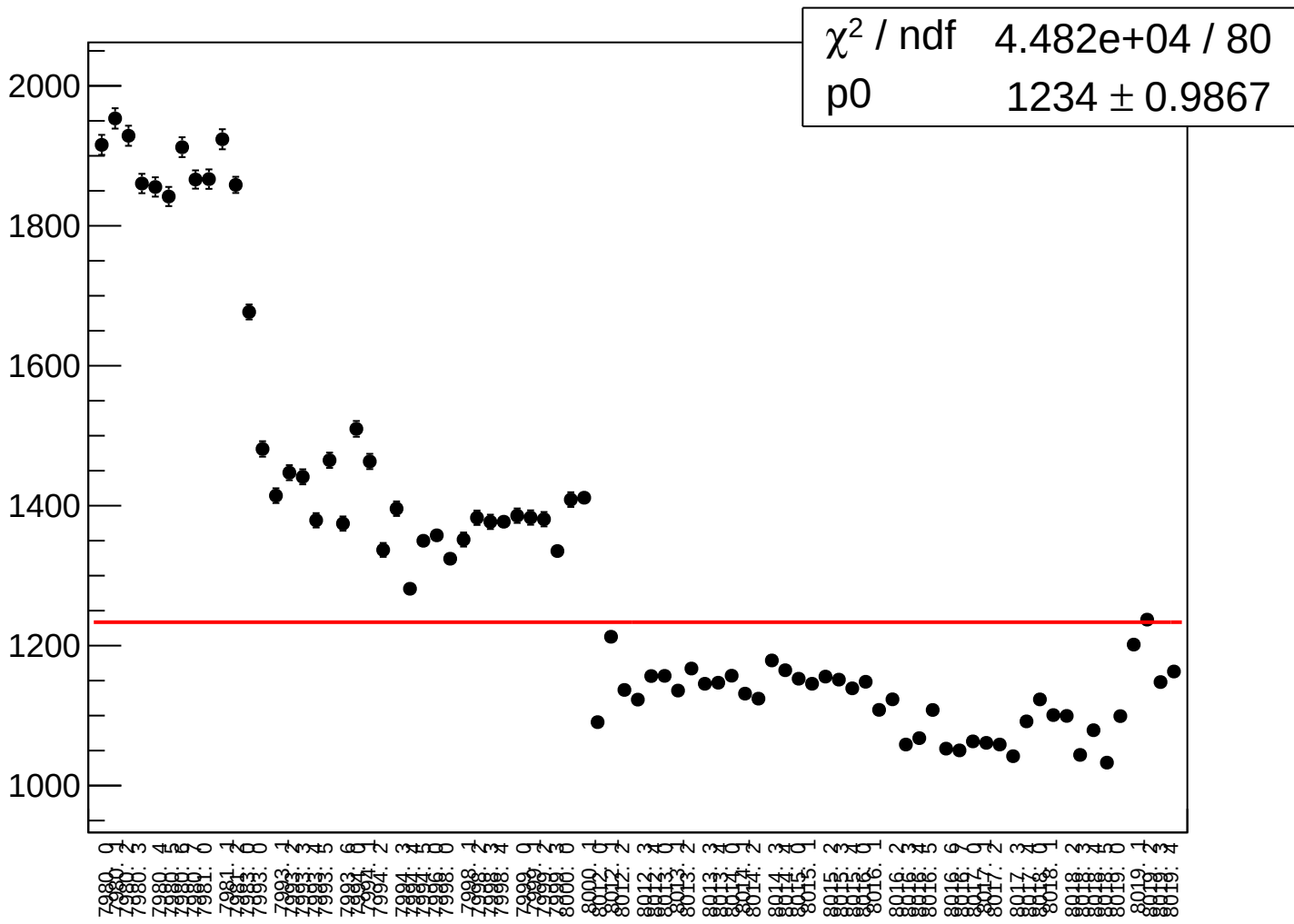
reg_asym_sam_12345678_avg_rms vs run



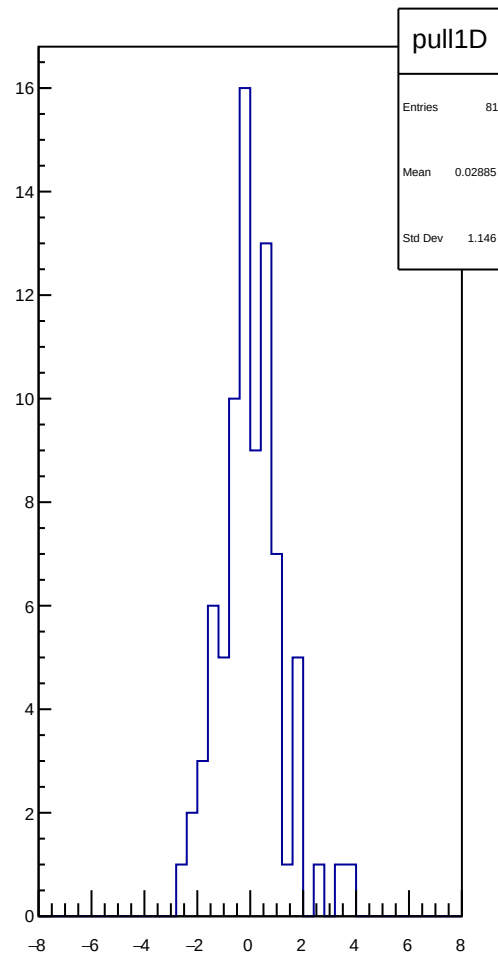
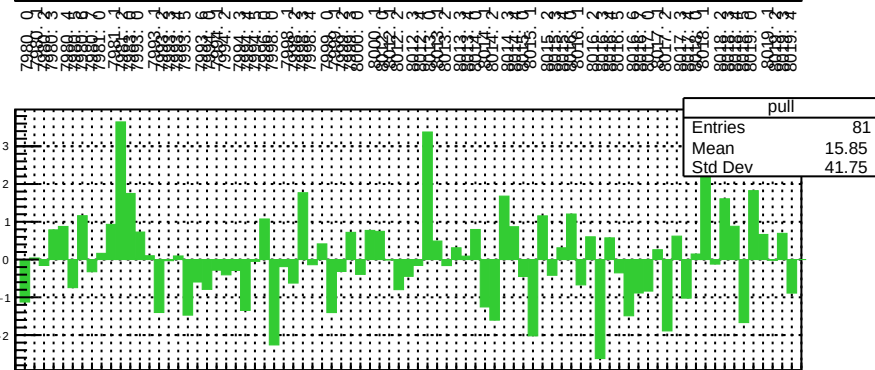
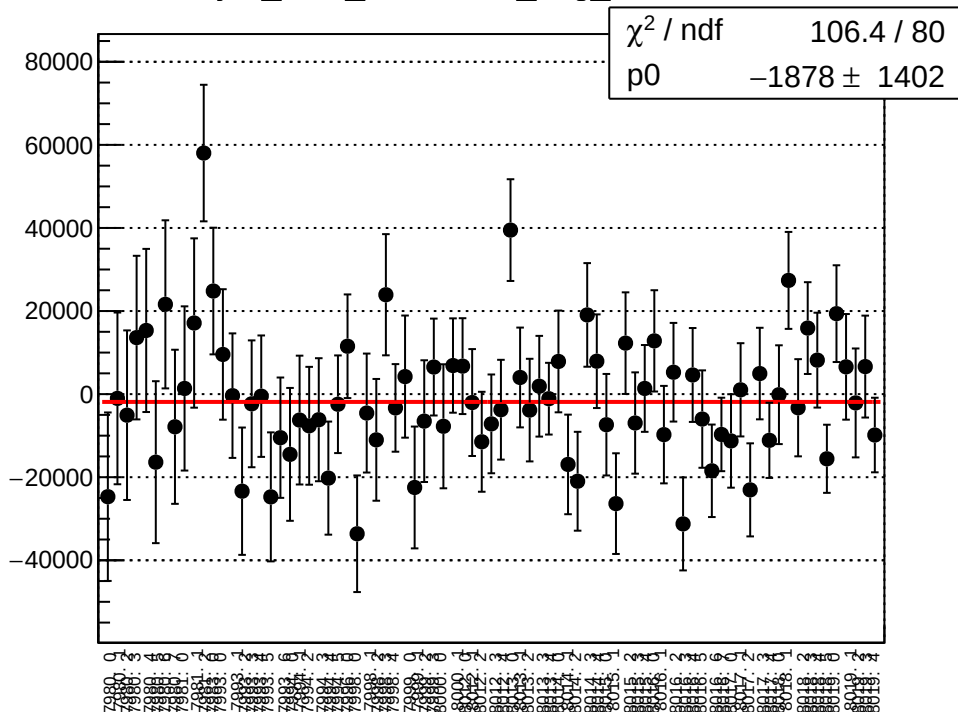
asym_sam_12345678_avg_correction_mean vs run



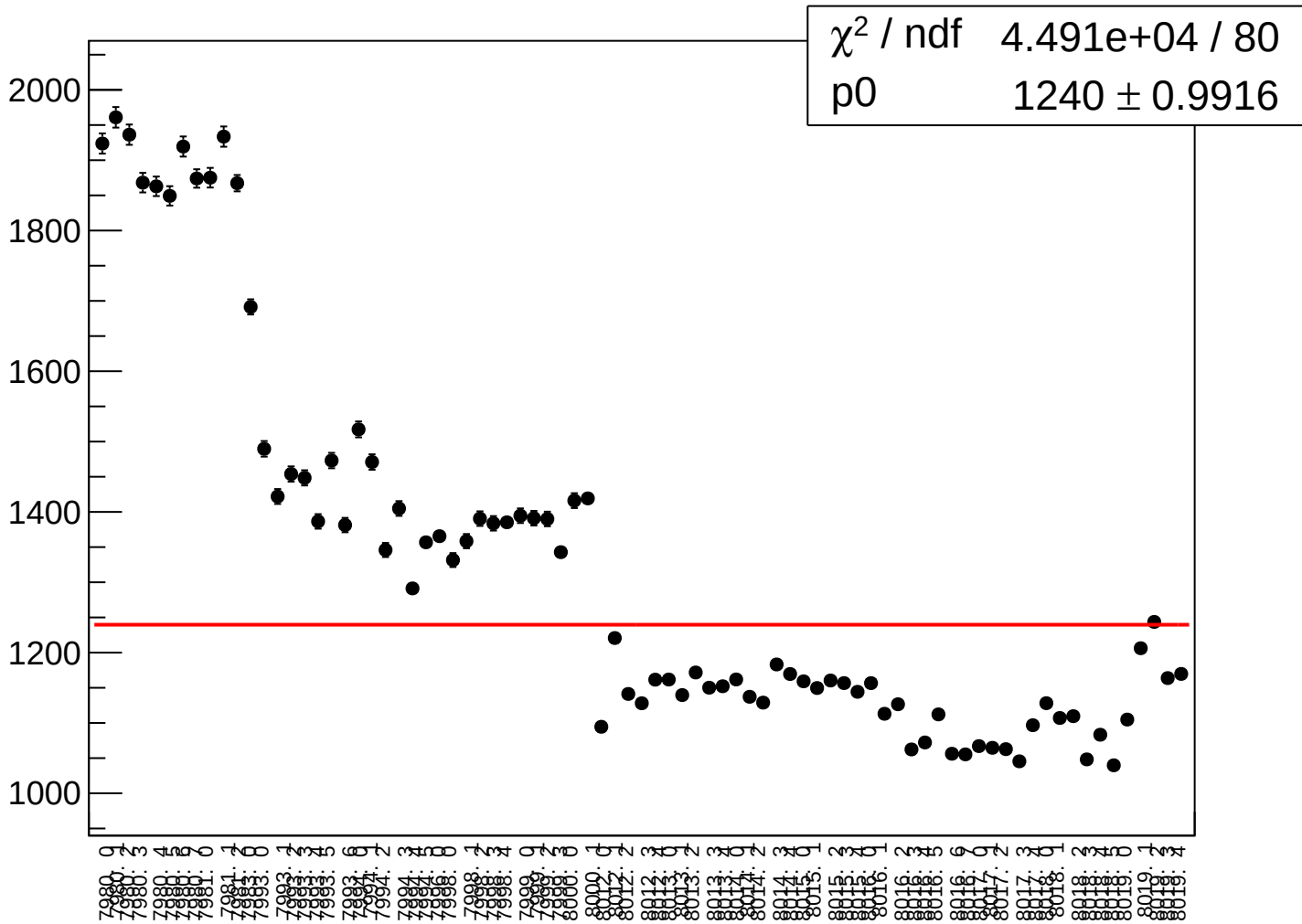
asym_sam_12345678_avg_correction_rms vs run



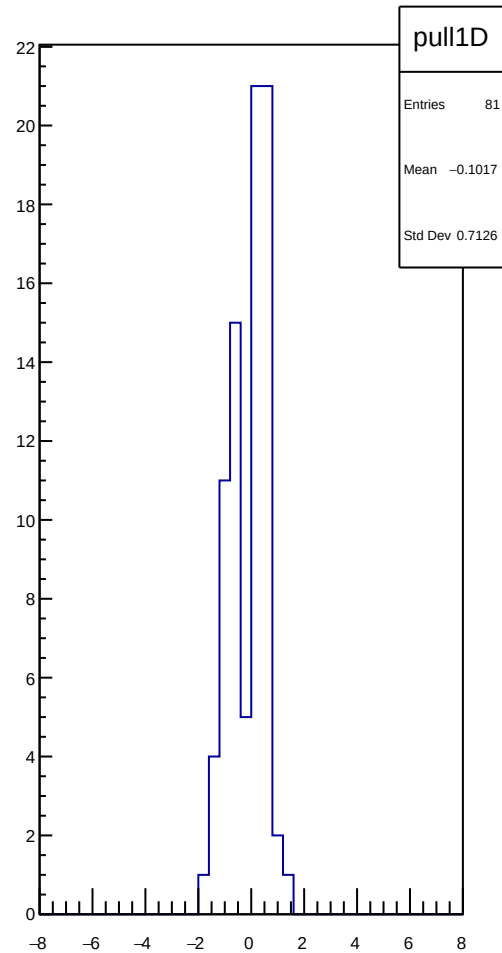
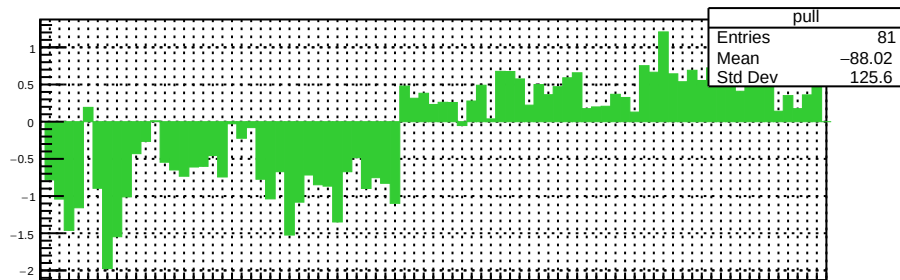
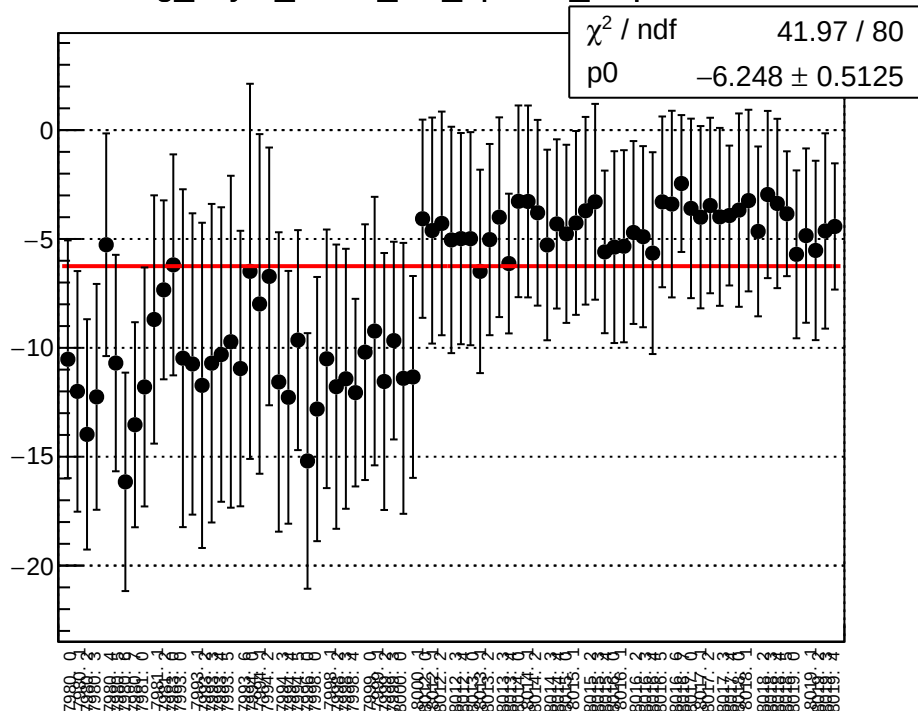
asym_sam_12345678_avg_mean vs run



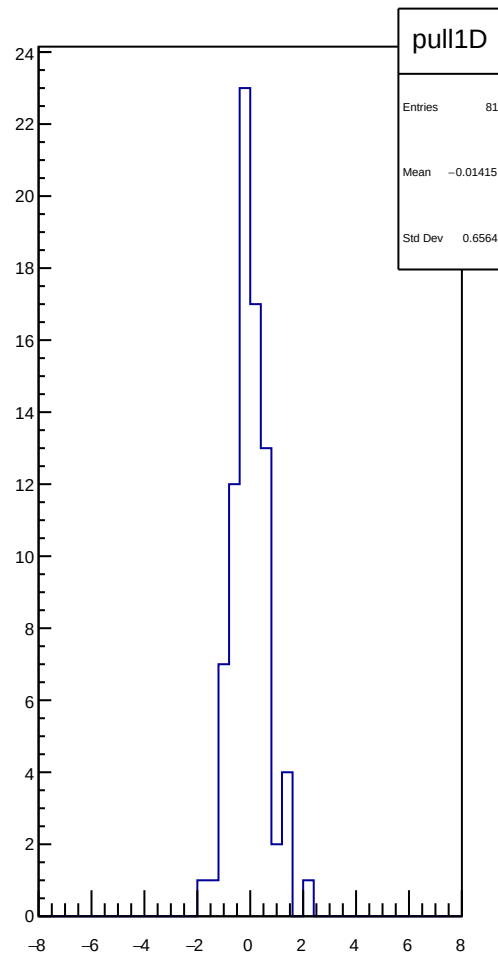
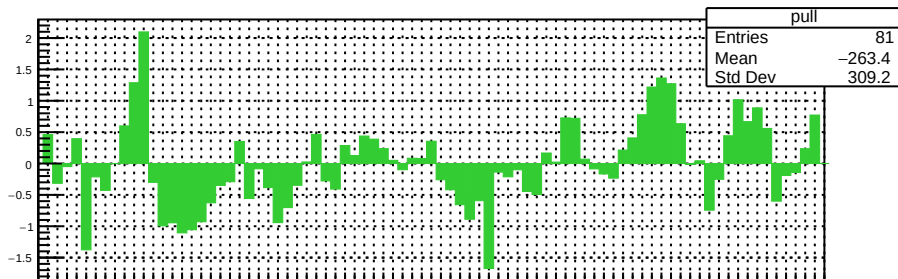
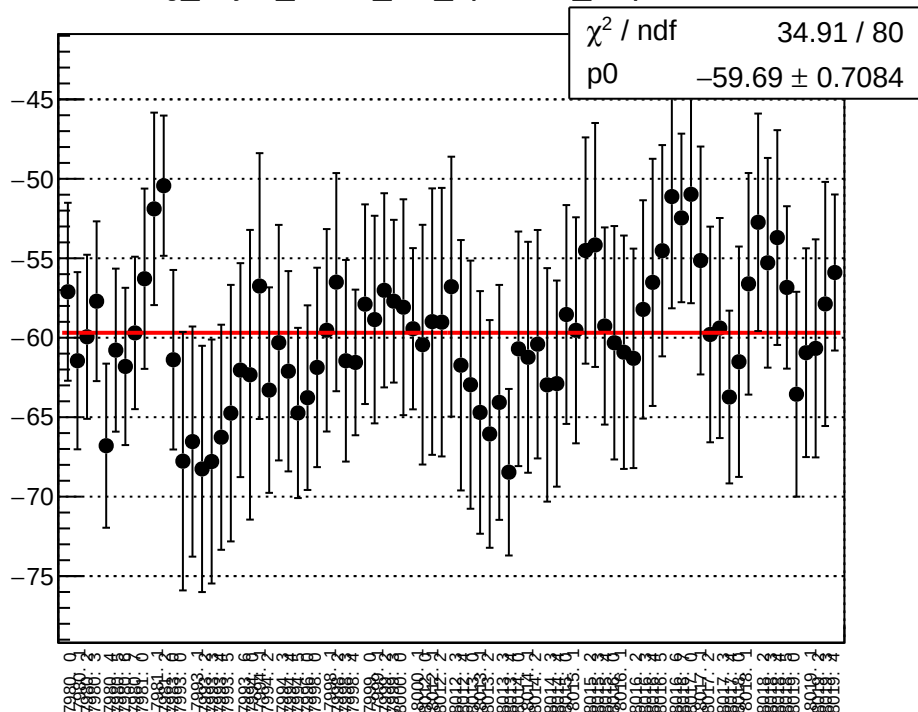
asym_sam_12345678_avg_rms vs run



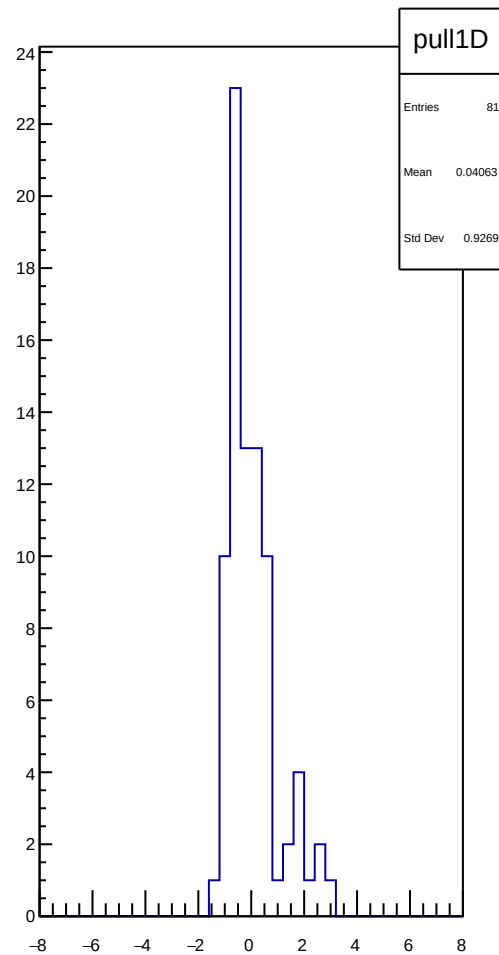
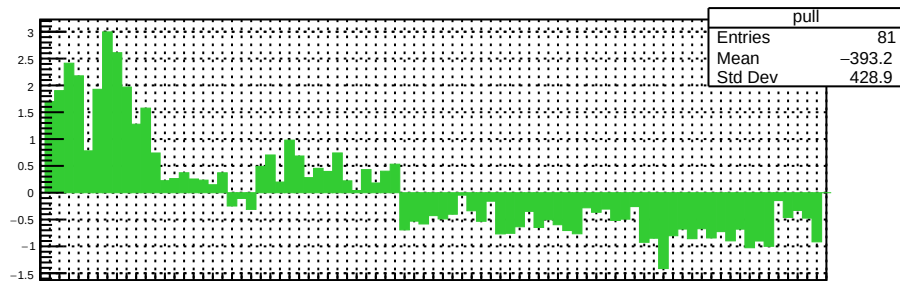
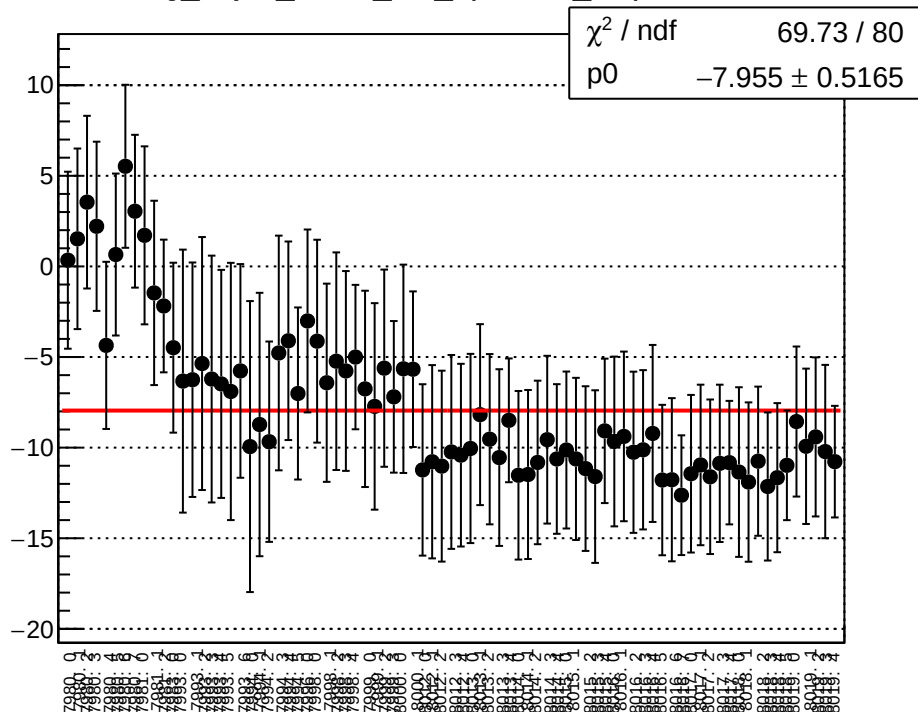
reg_asym_sam1_diff_bpm1X_slope vs run



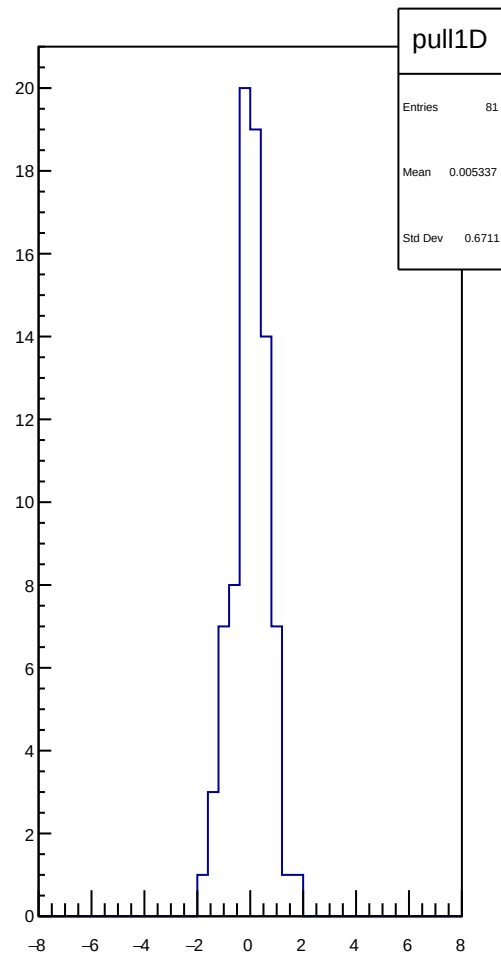
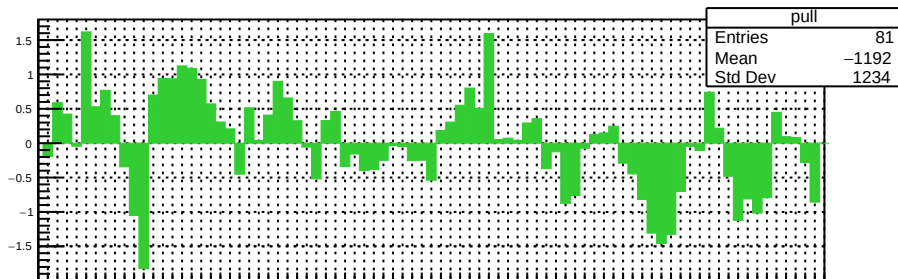
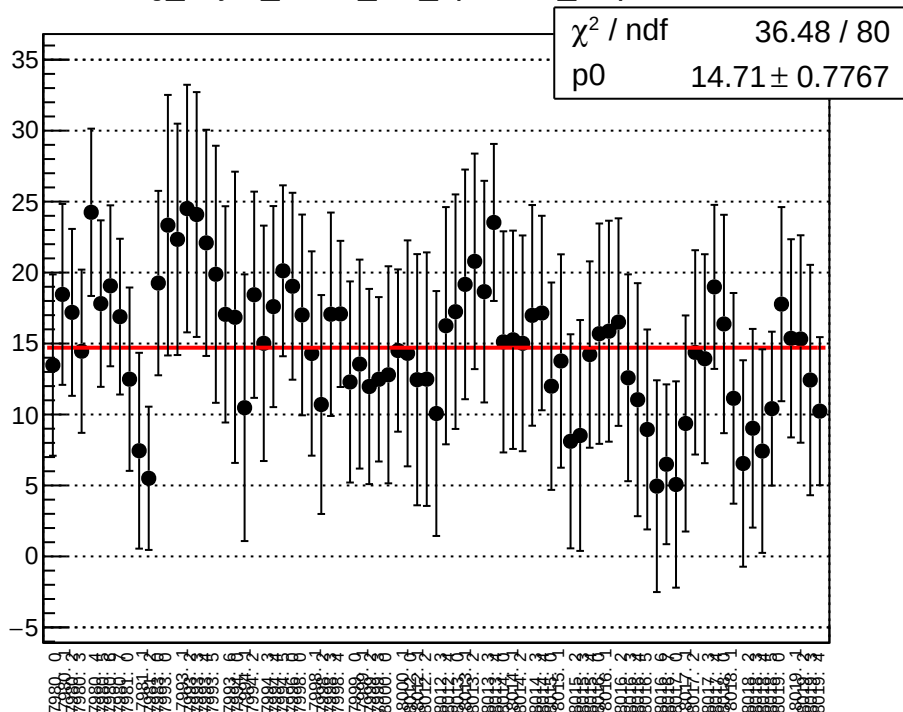
reg_asym_sam1_diff_bpm4aY_slope vs run



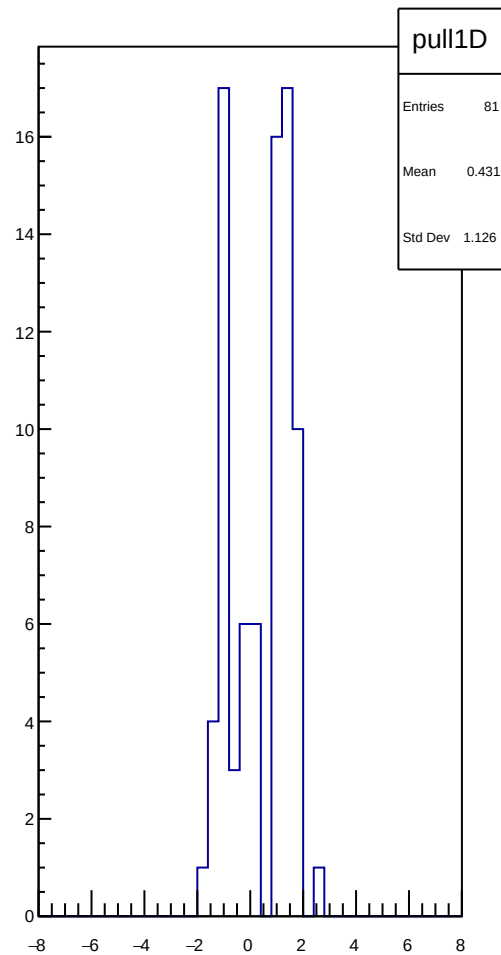
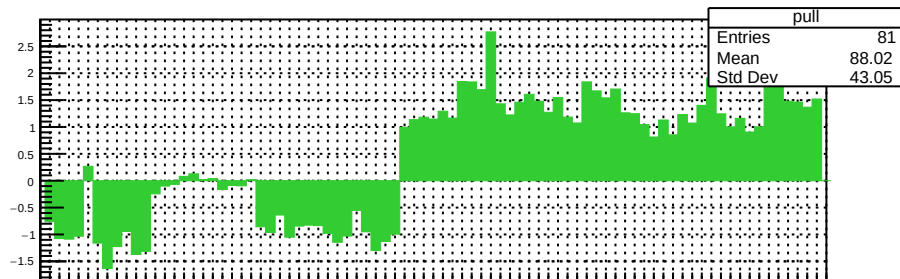
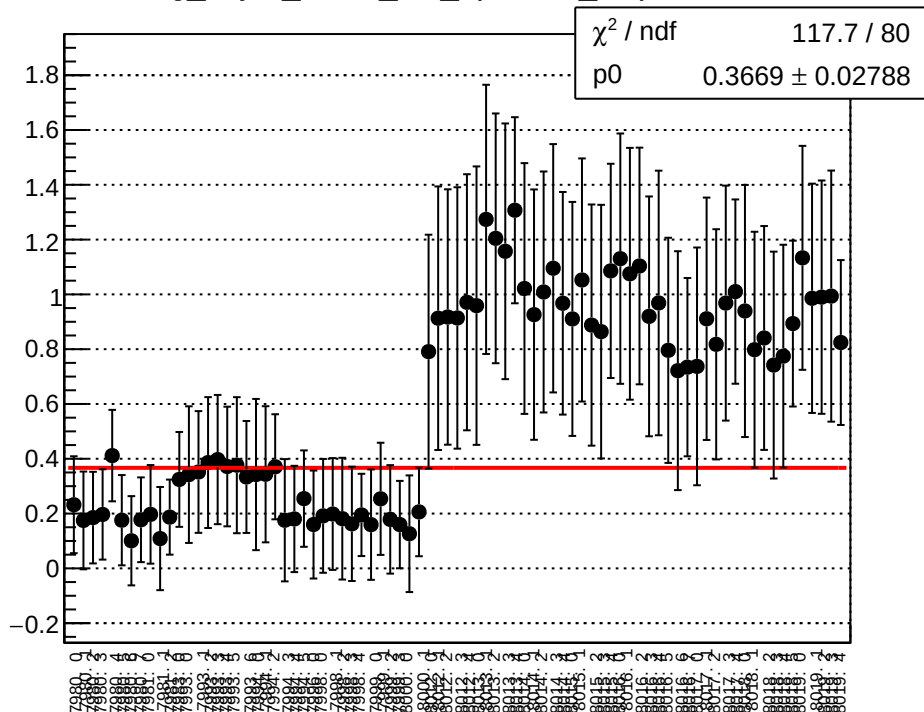
reg_asym_sam1_diff_bpm4eX_slope vs run



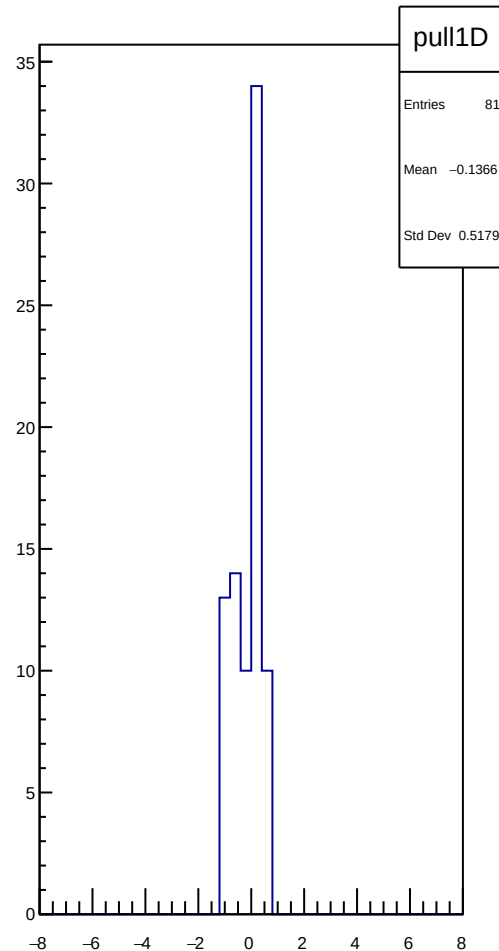
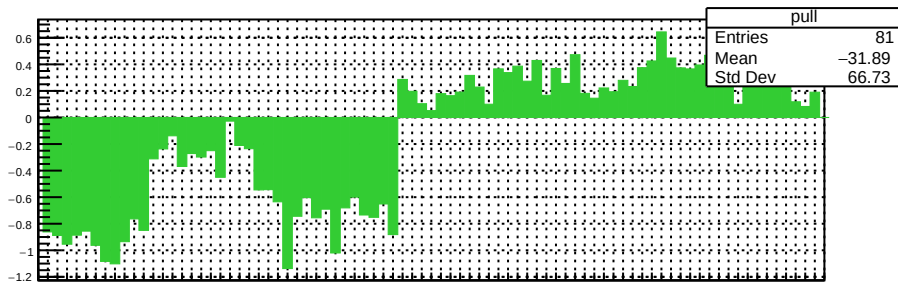
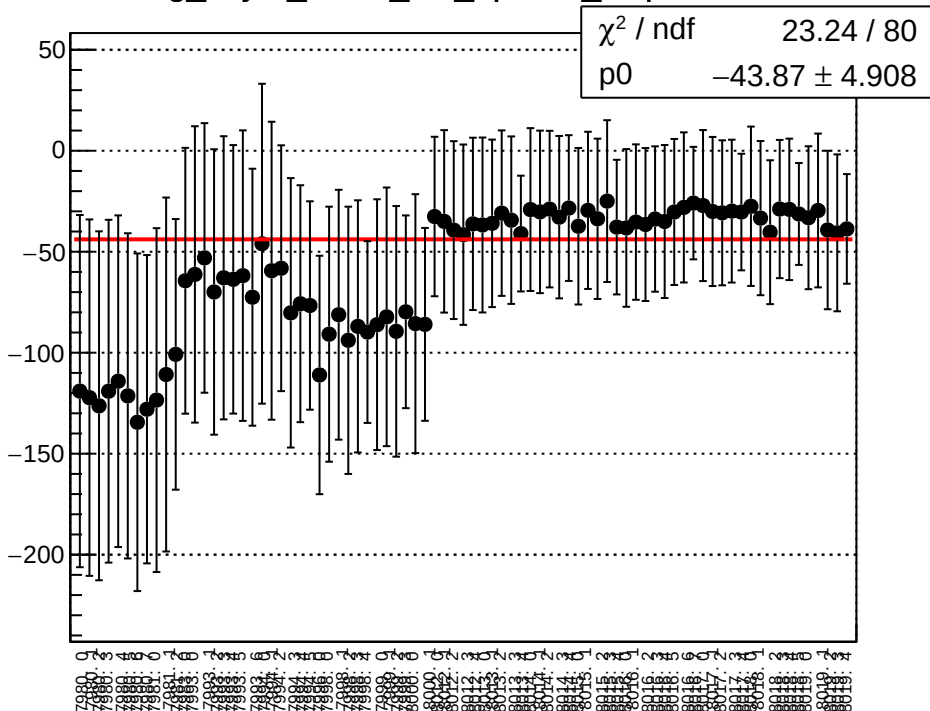
reg_asym_sam1_diff_bpm4eY_slope vs run



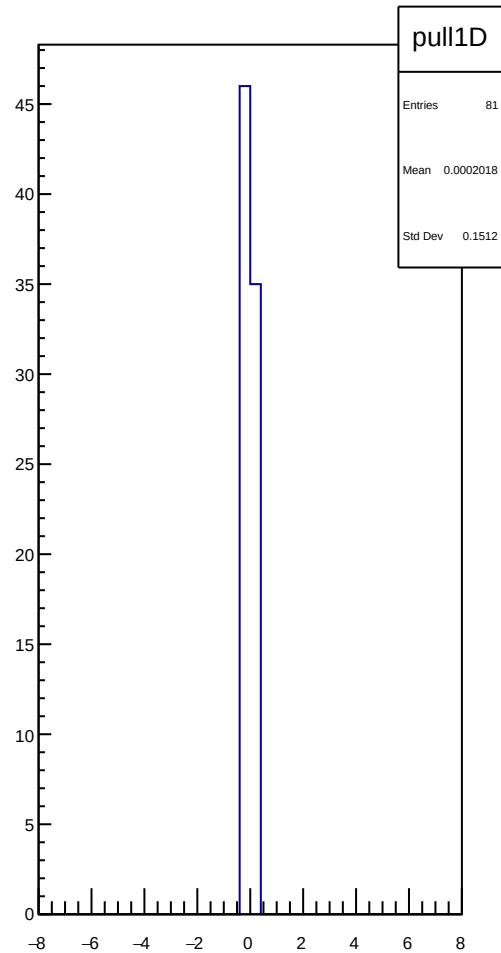
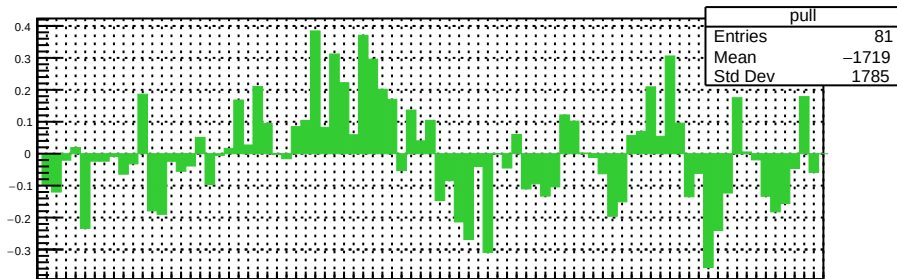
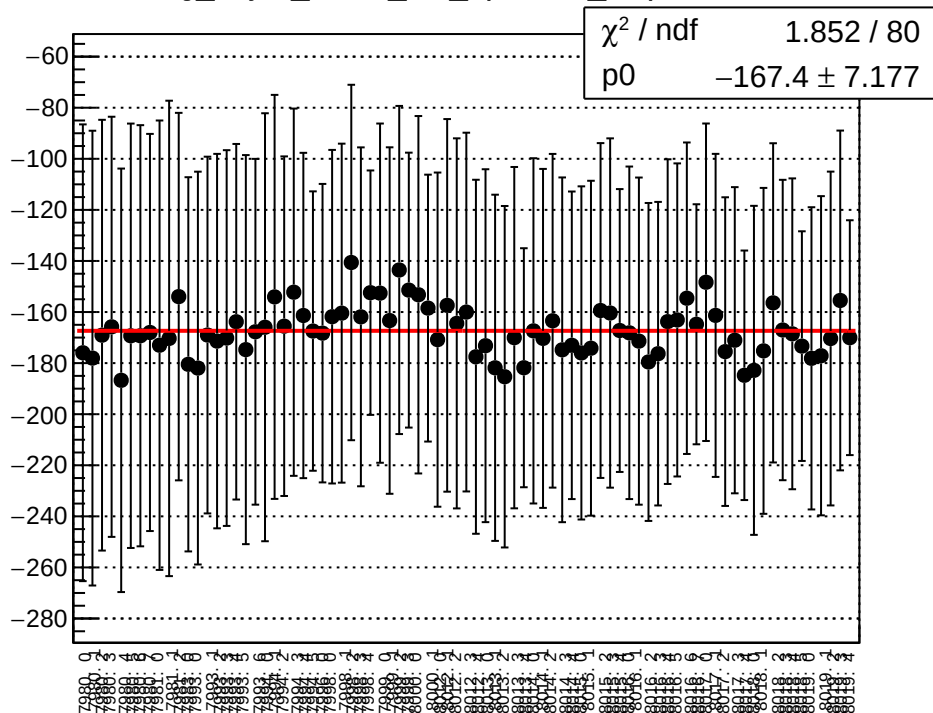
reg_asym_sam1_diff_bpm12X_slope vs run



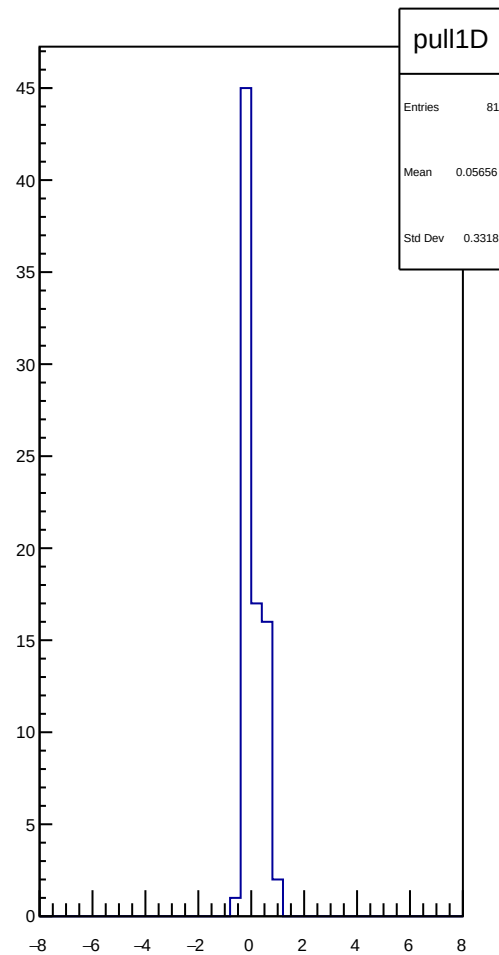
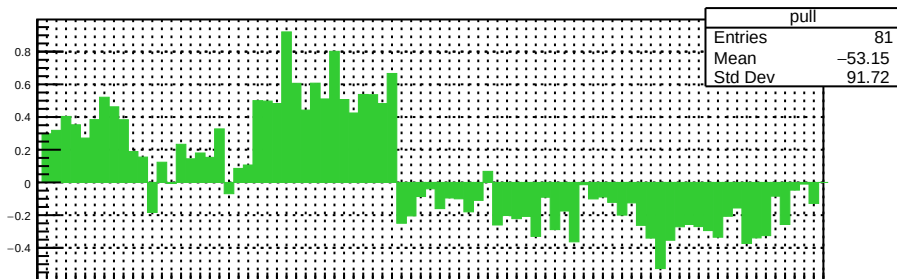
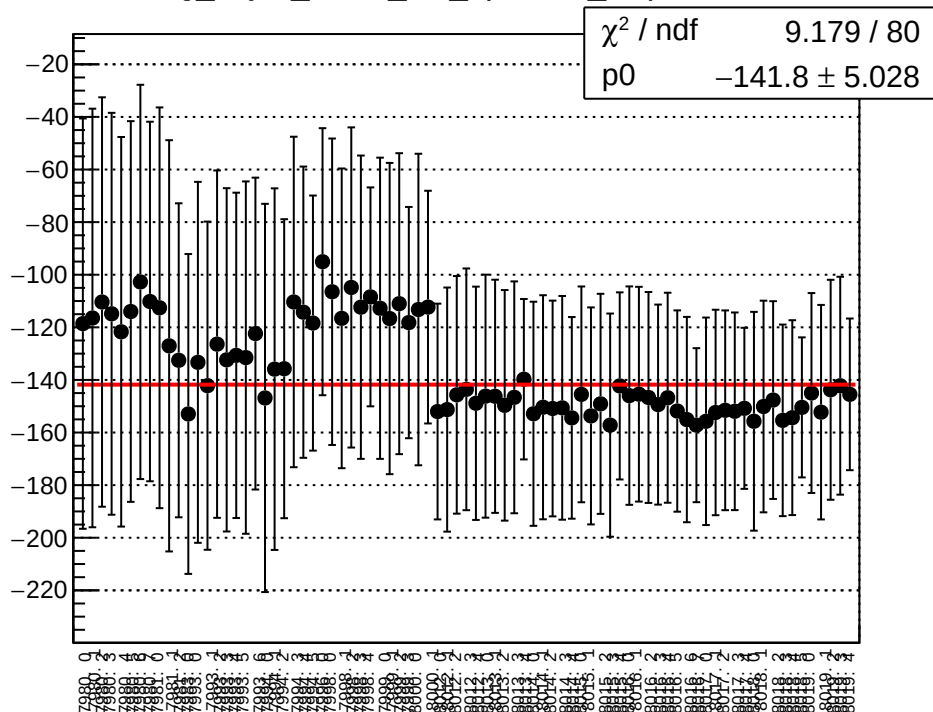
reg_asym_sam2_diff_bpm1X_slope vs run



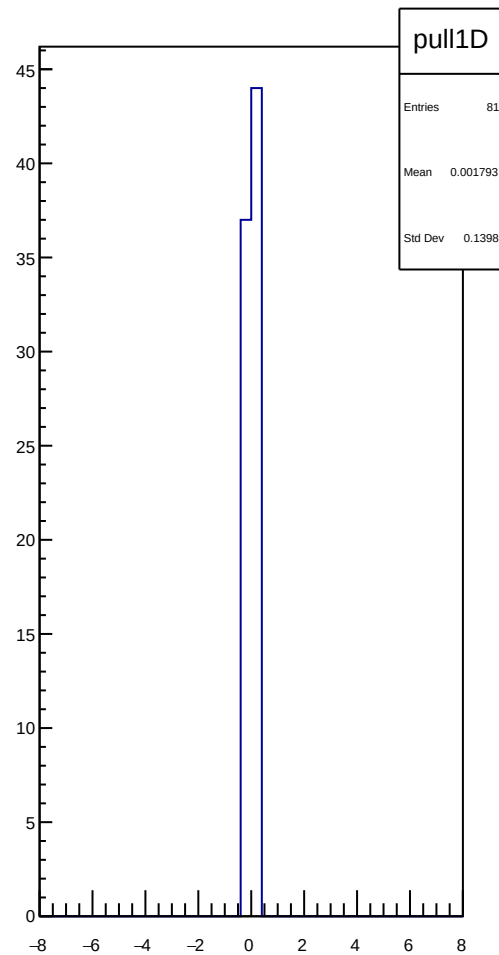
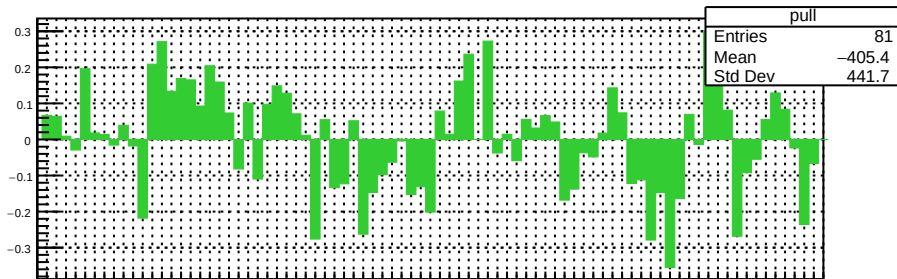
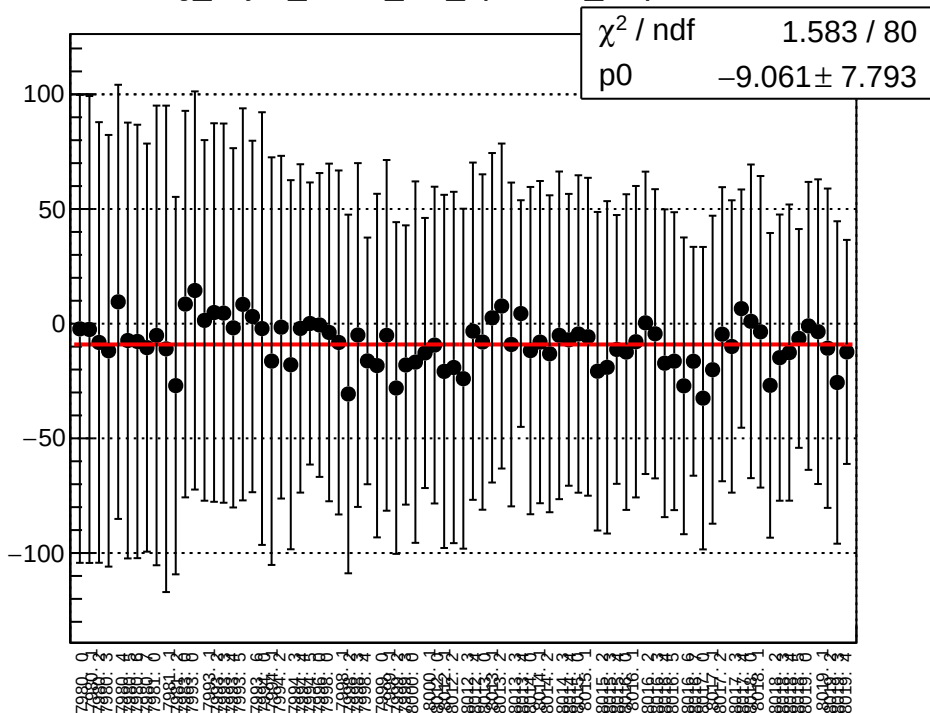
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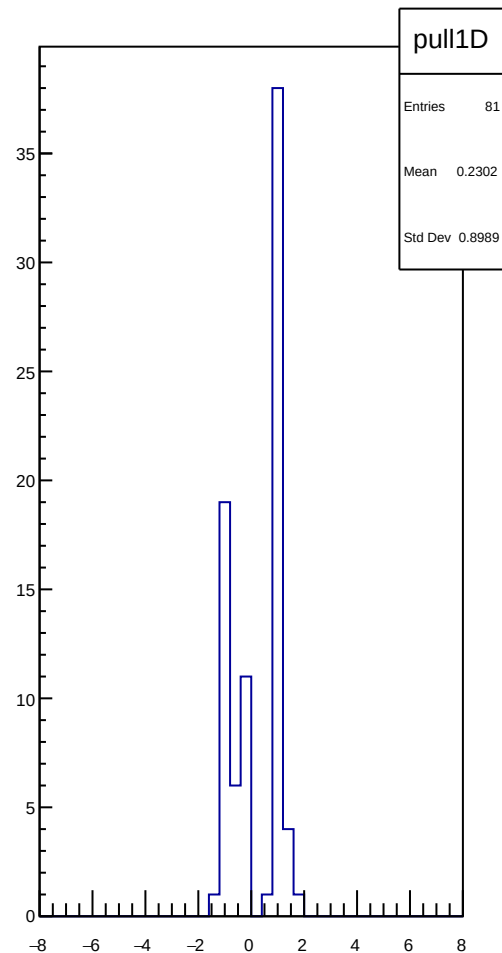
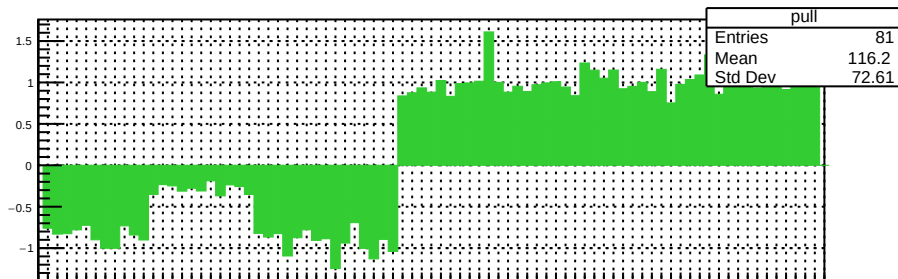
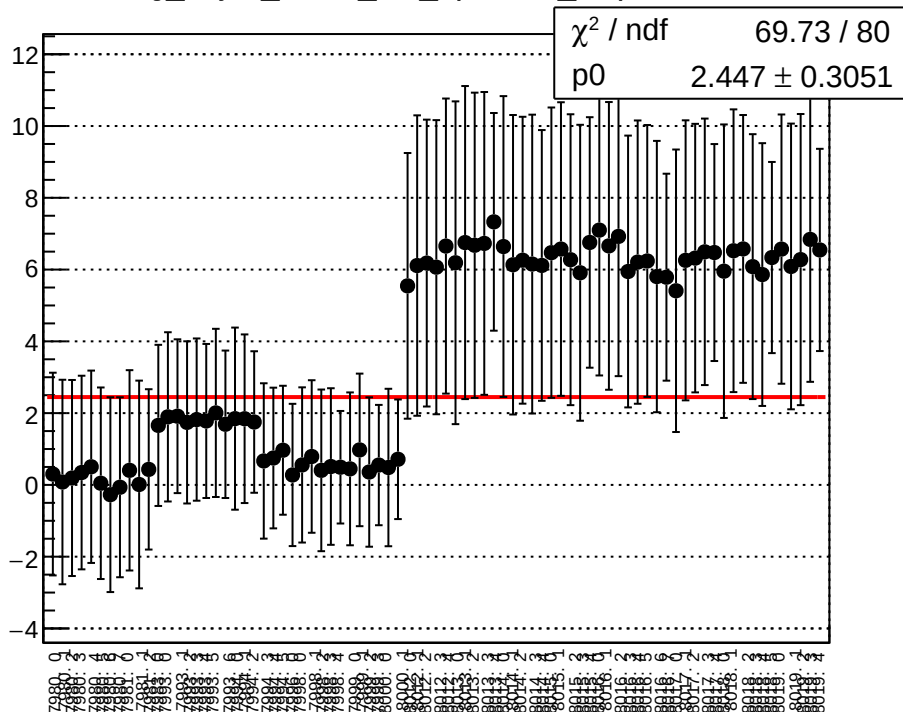
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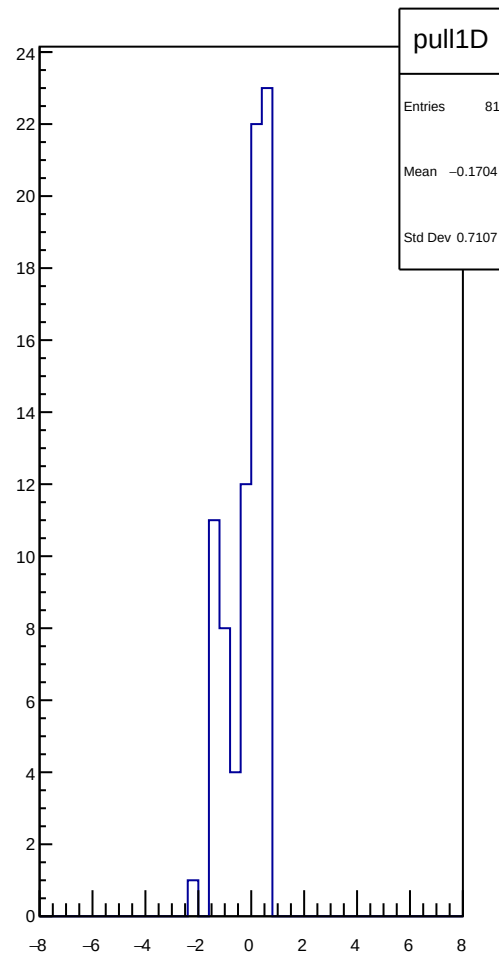
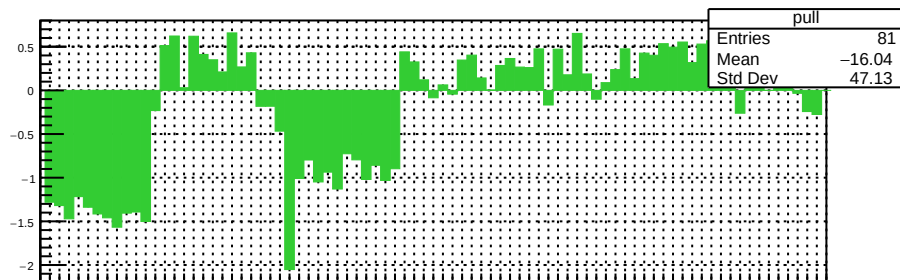
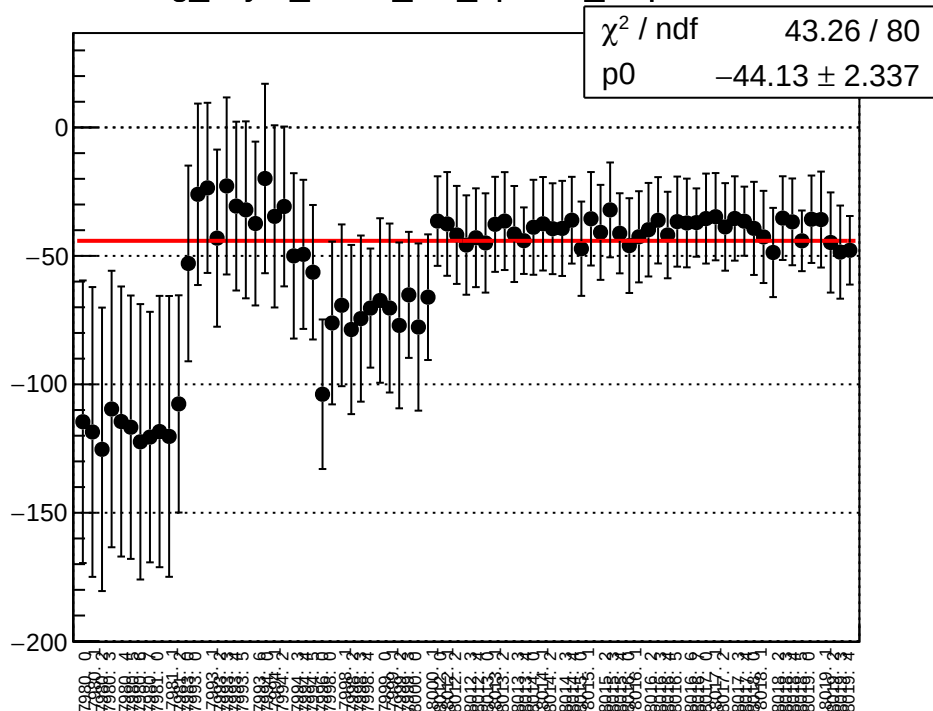
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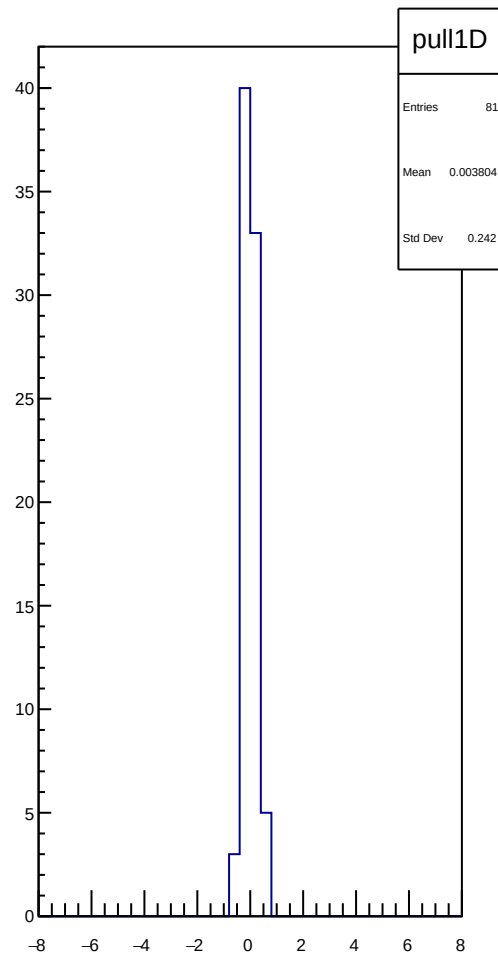
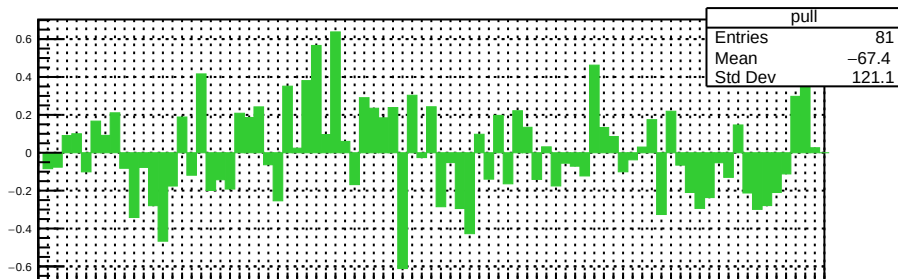
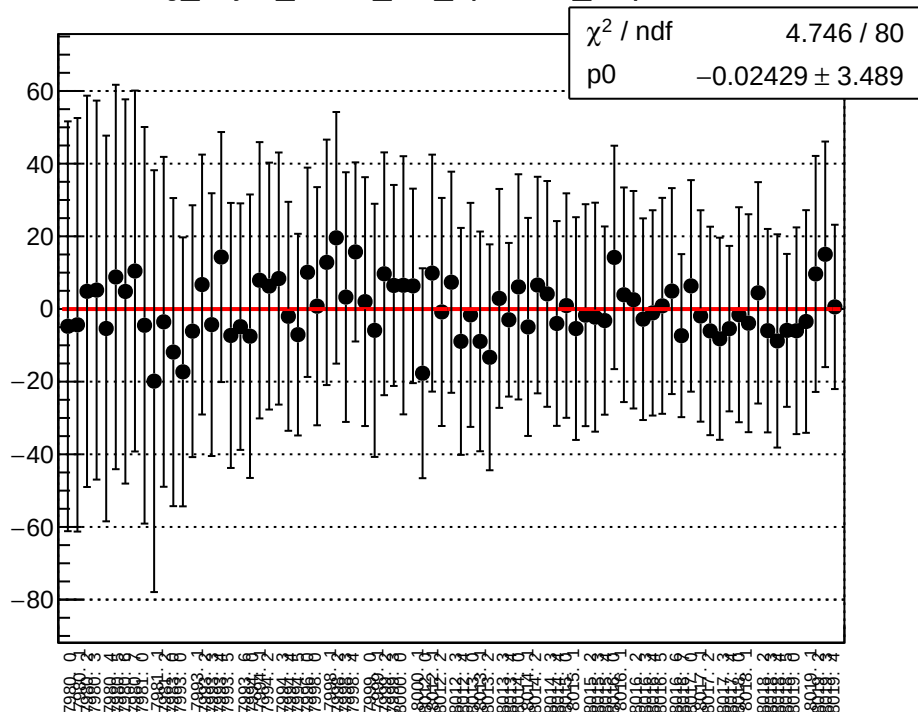
reg_asym_sam2_diff_bpm12X_slope vs run



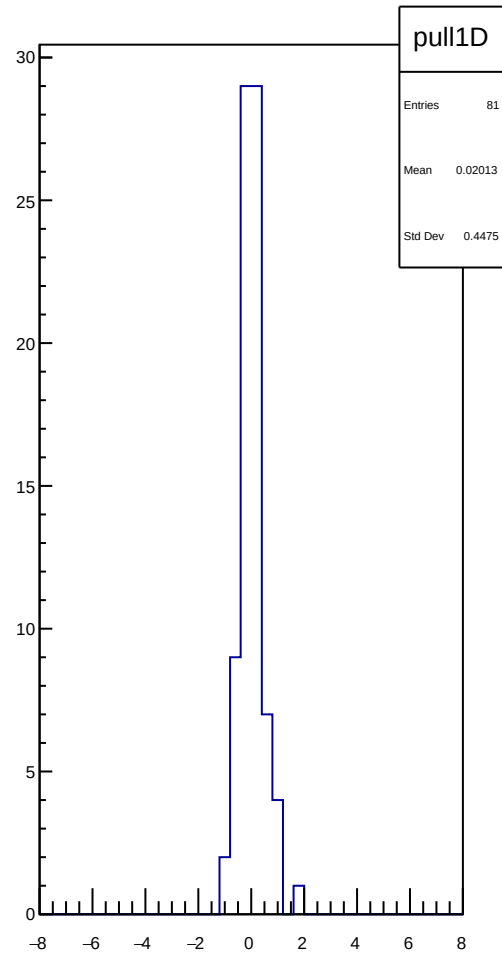
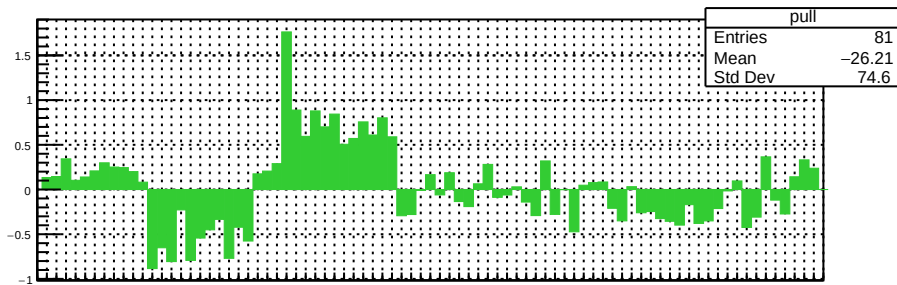
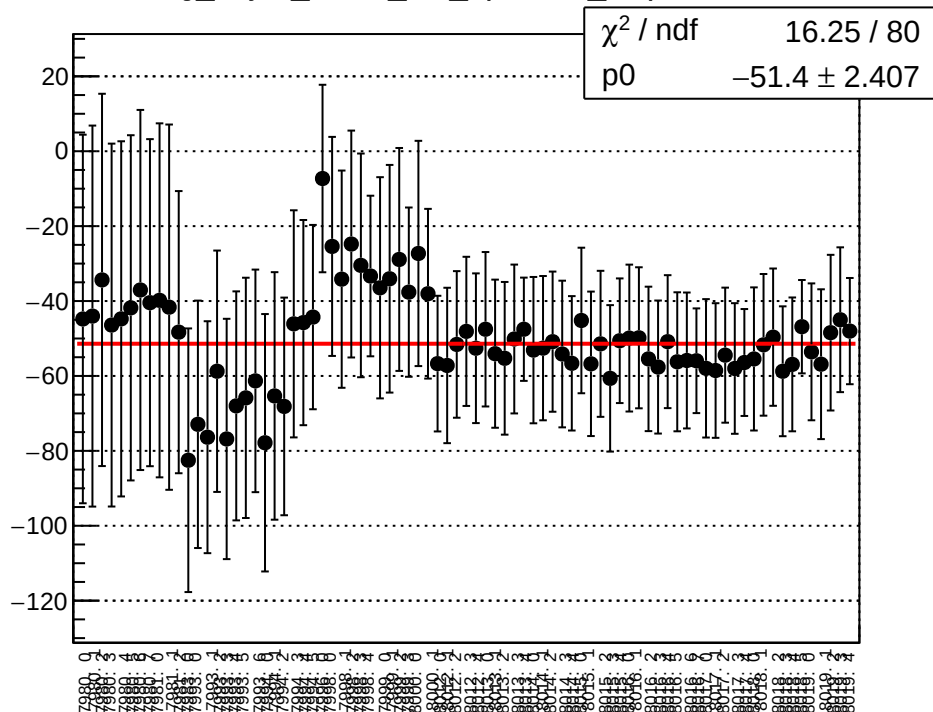
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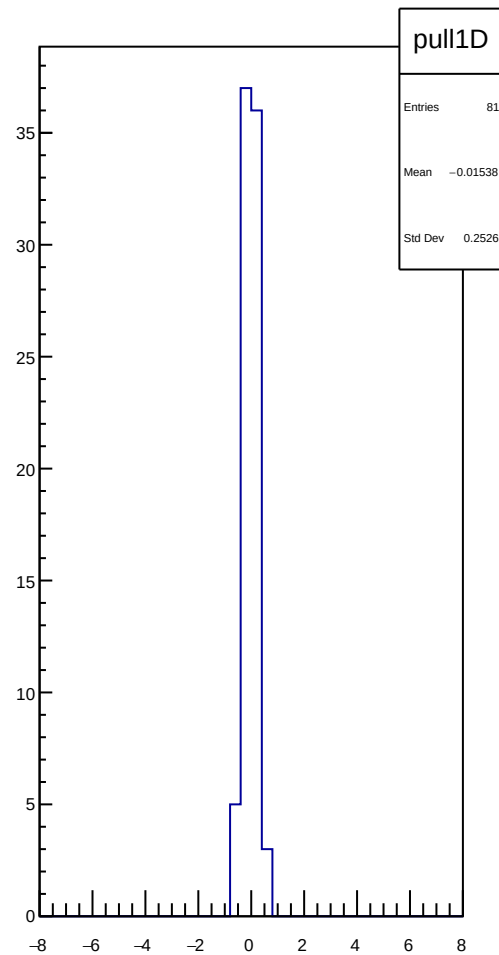
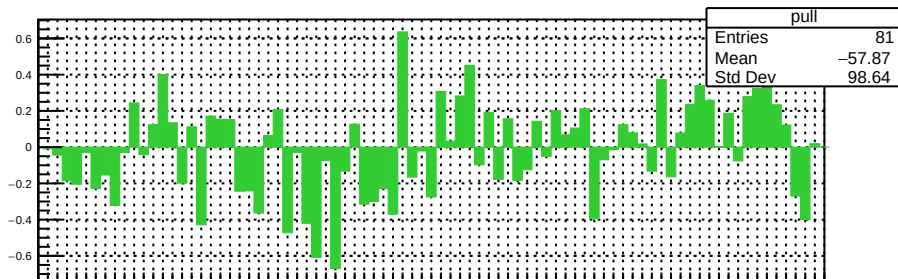
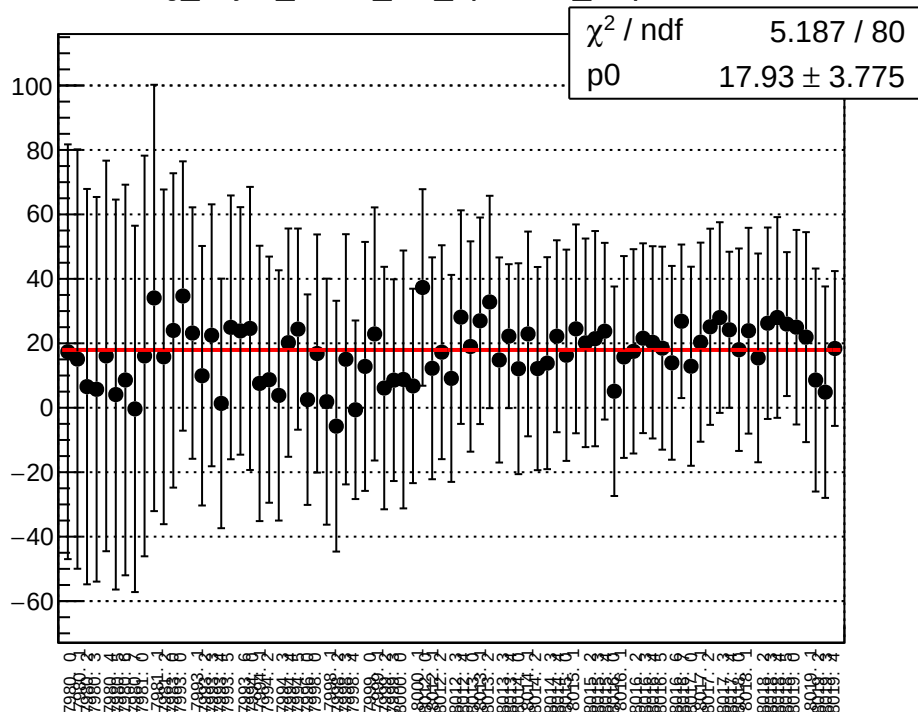
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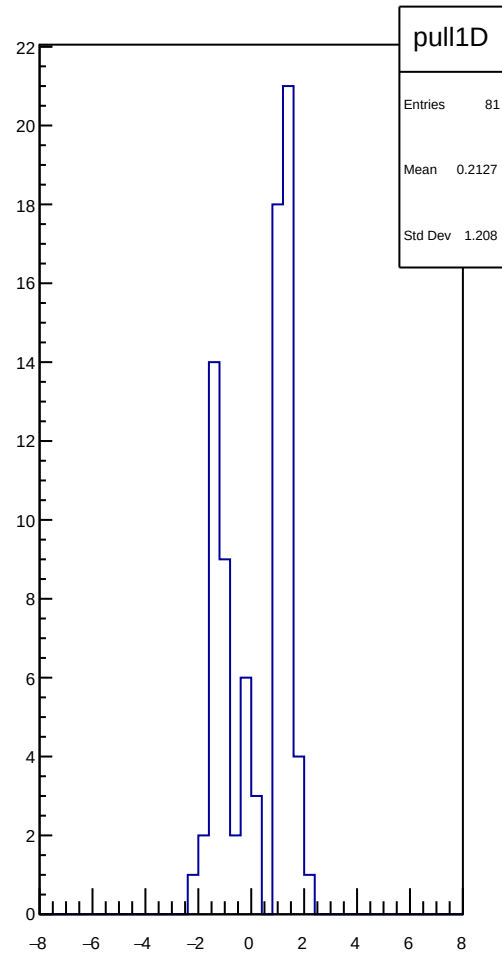
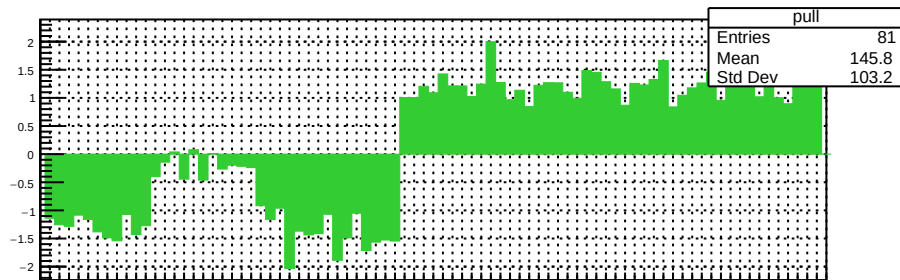
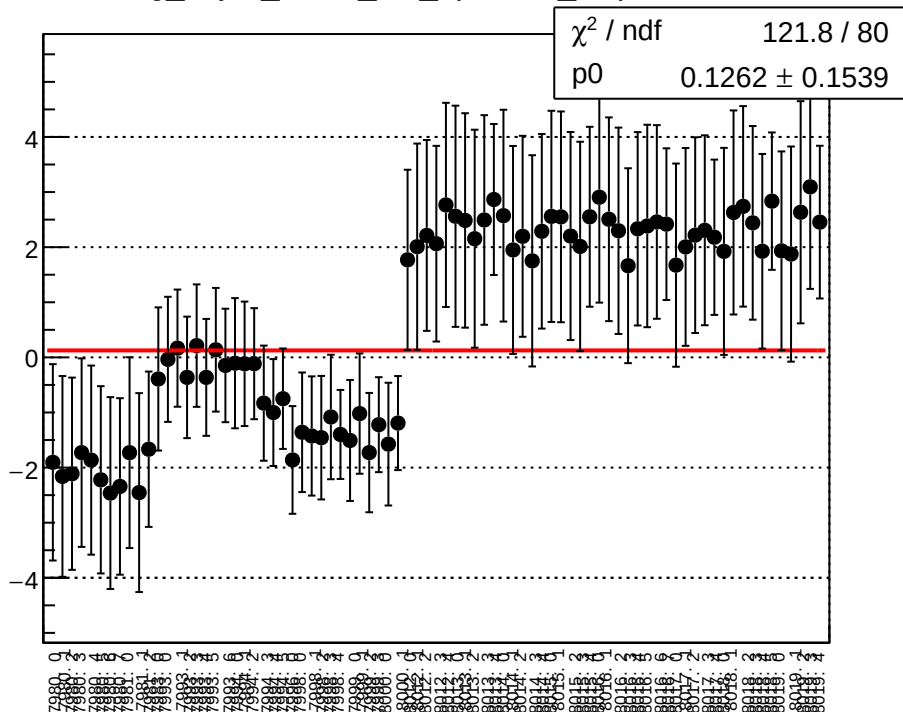
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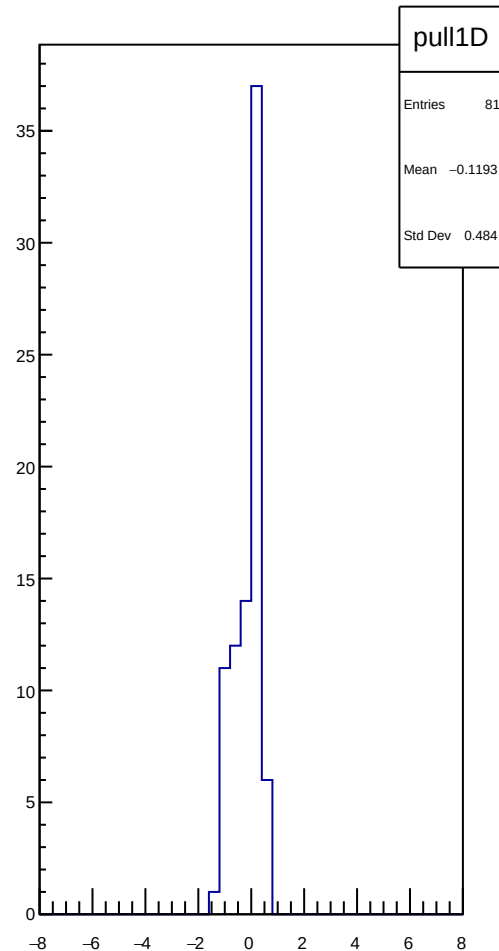
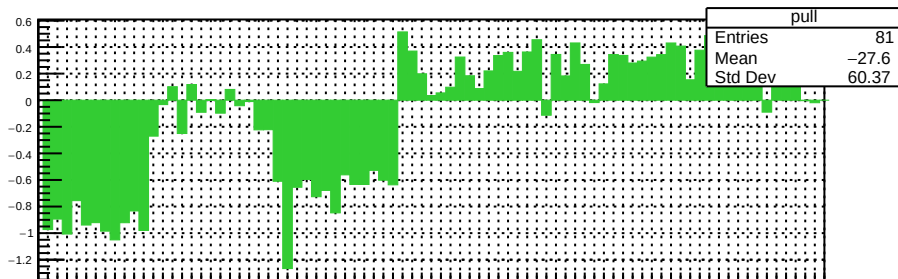
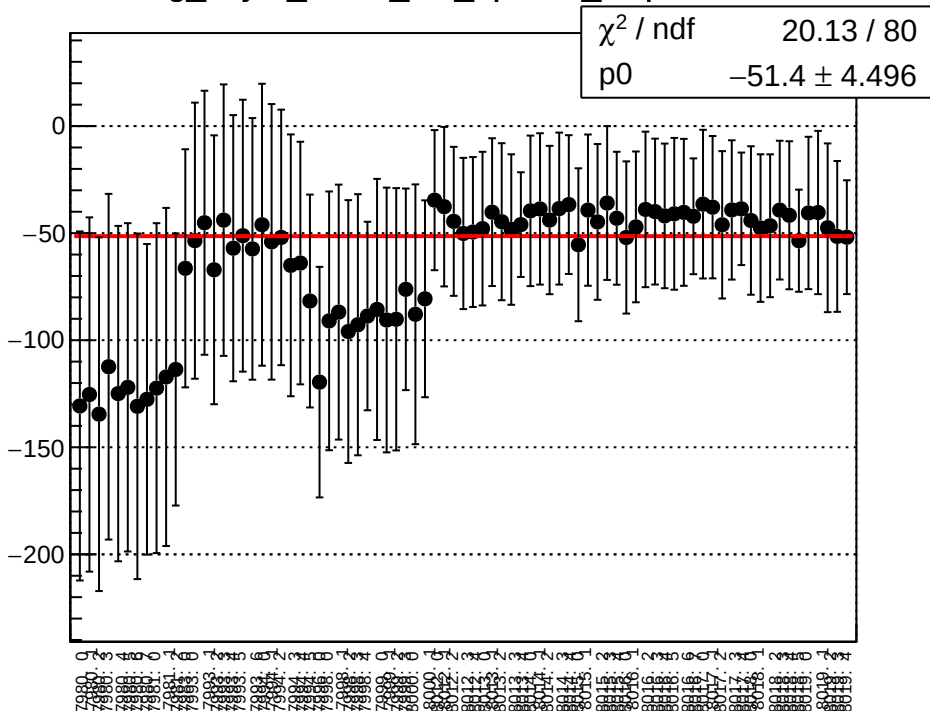
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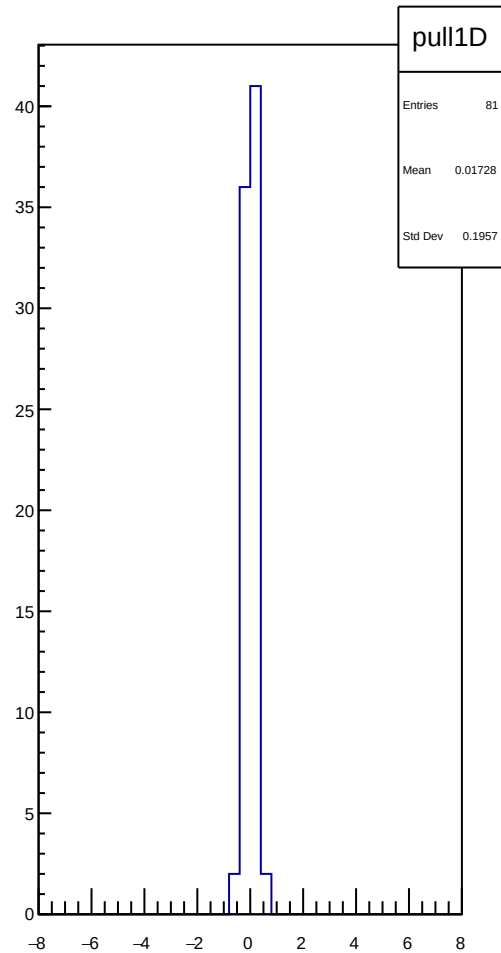
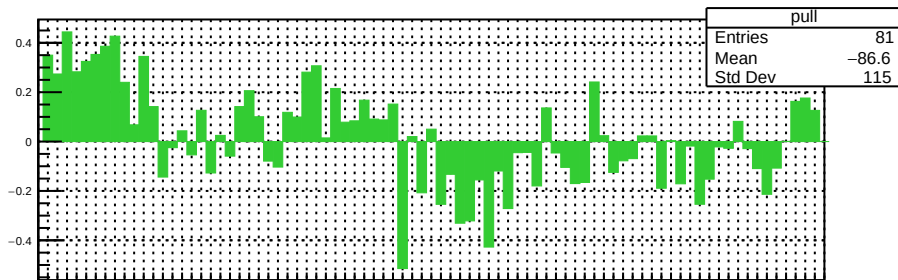
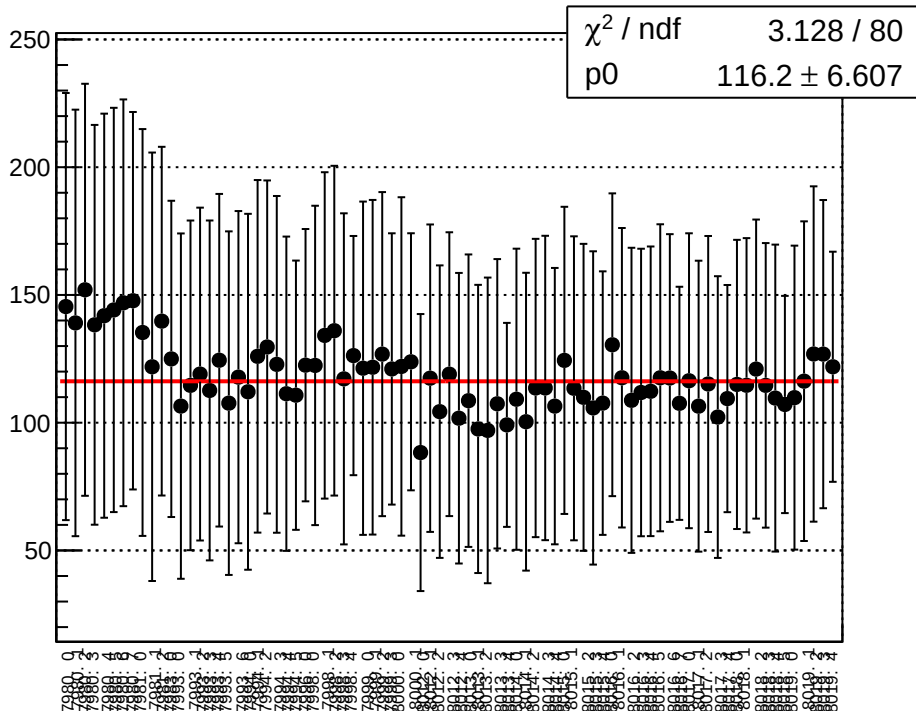
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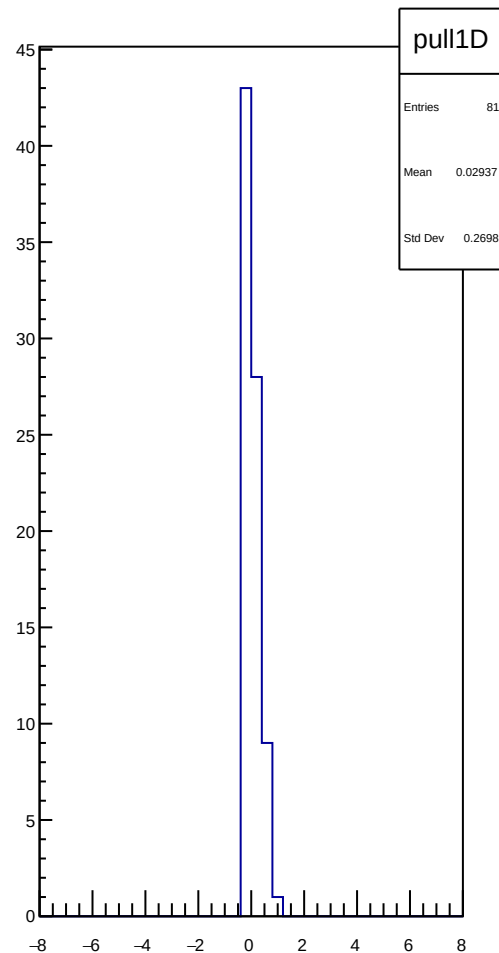
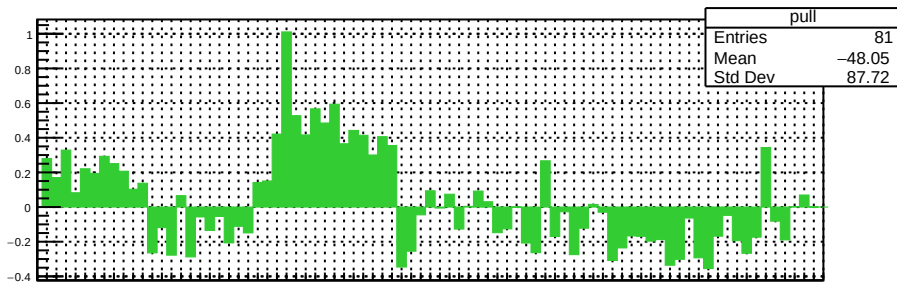
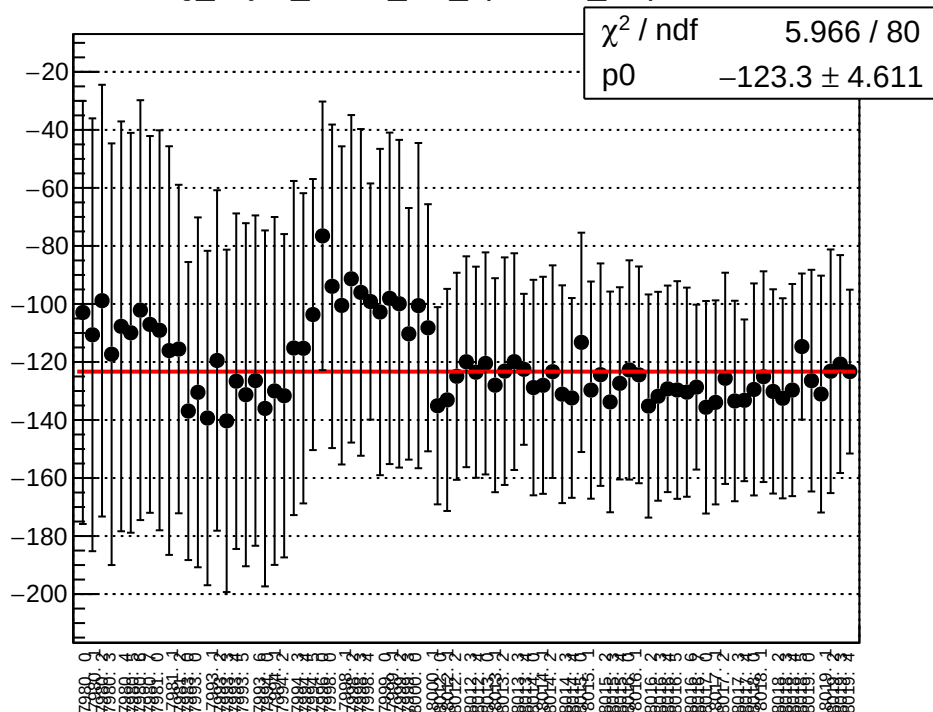
reg_asym_sam4_diff_bpm1X_slope vs run



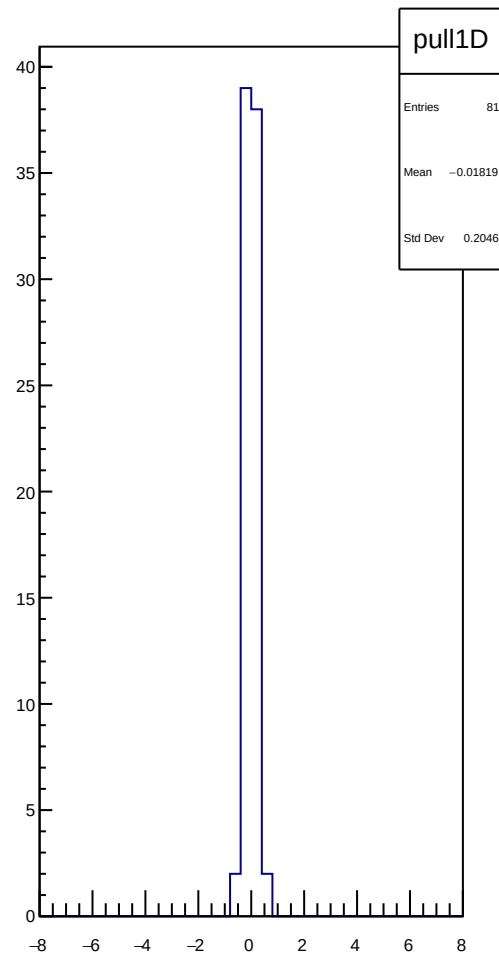
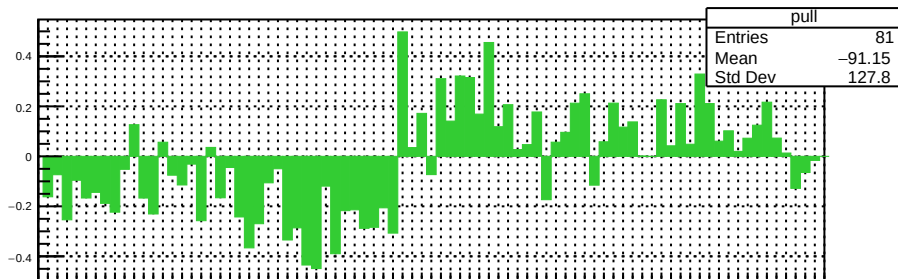
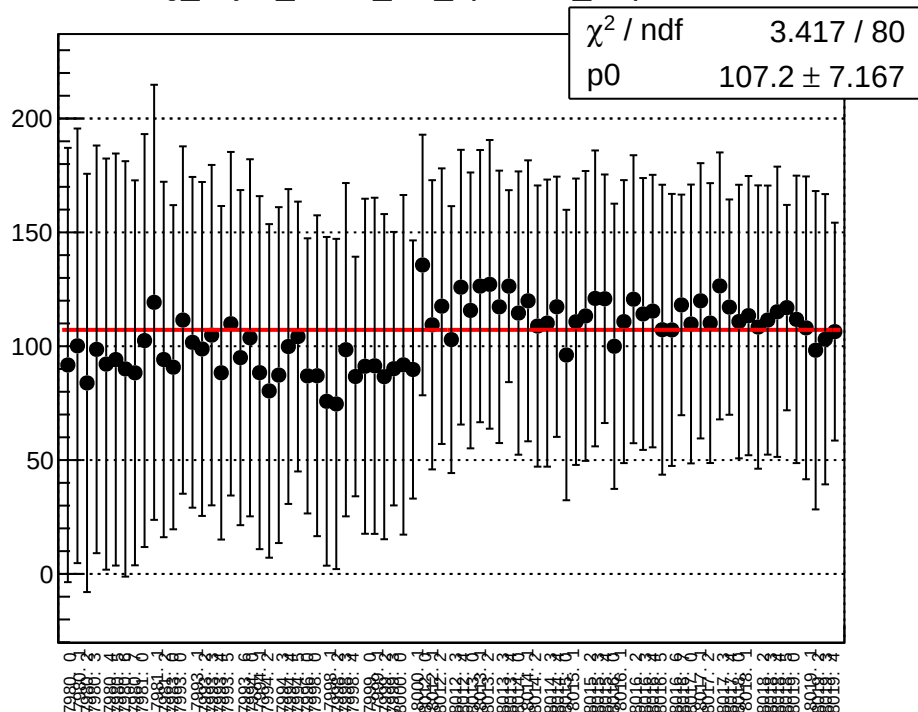
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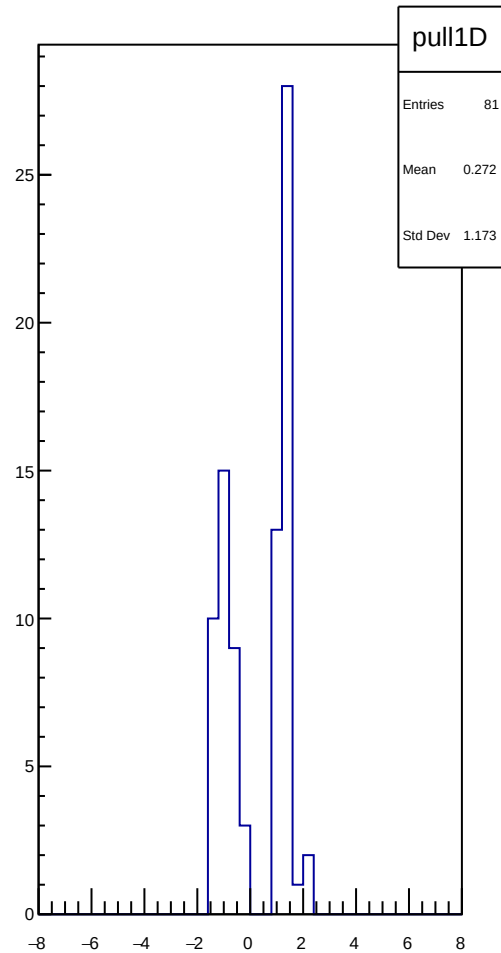
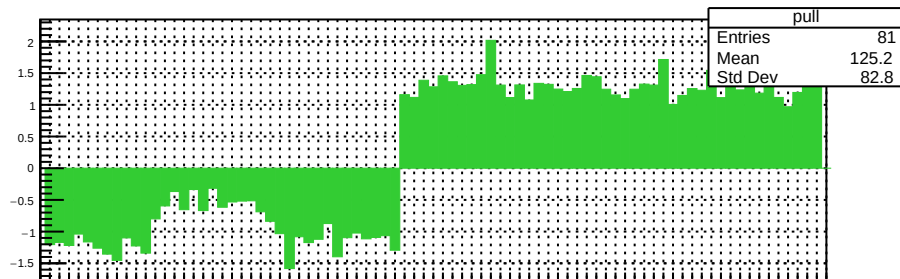
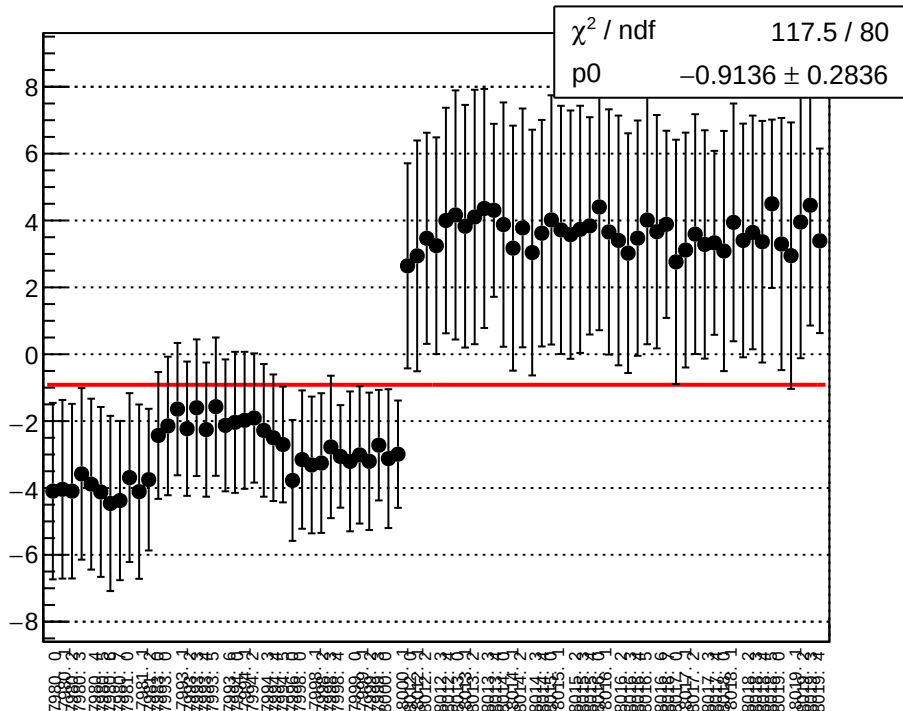
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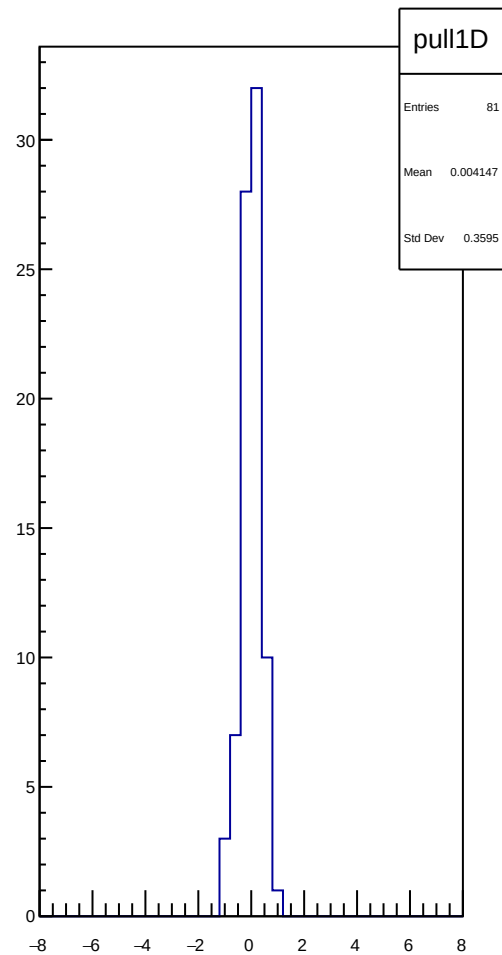
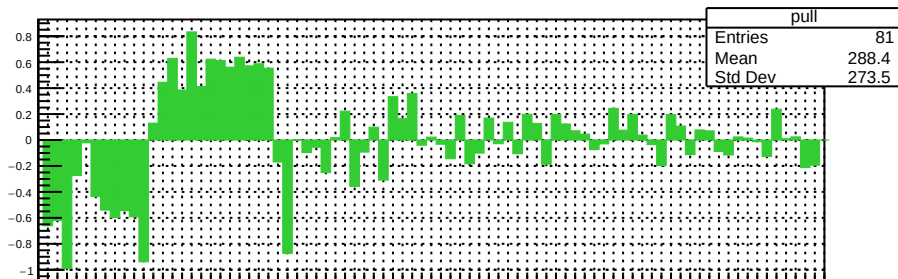
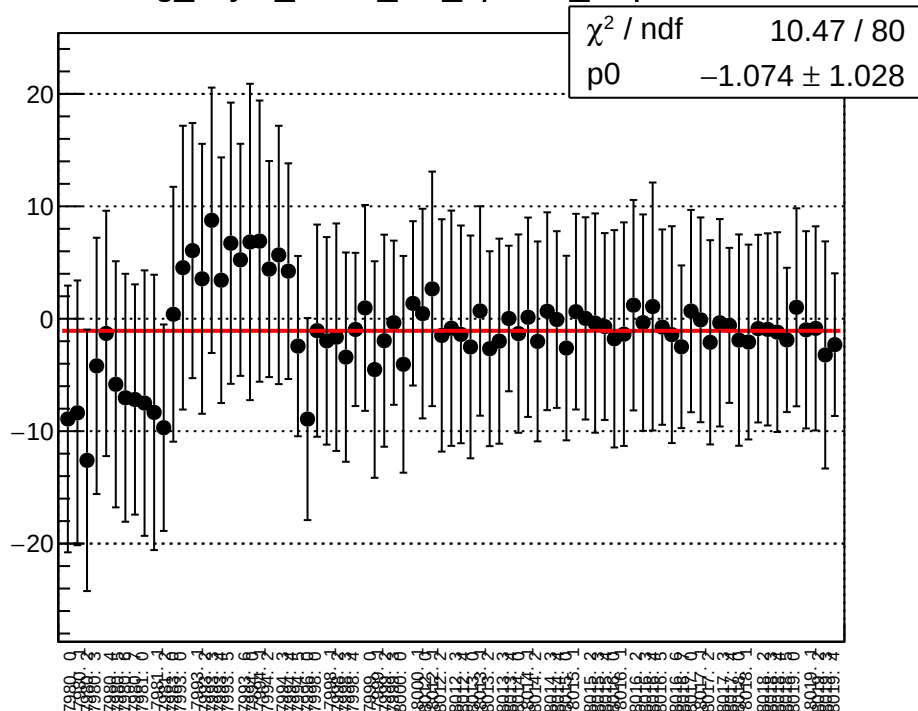
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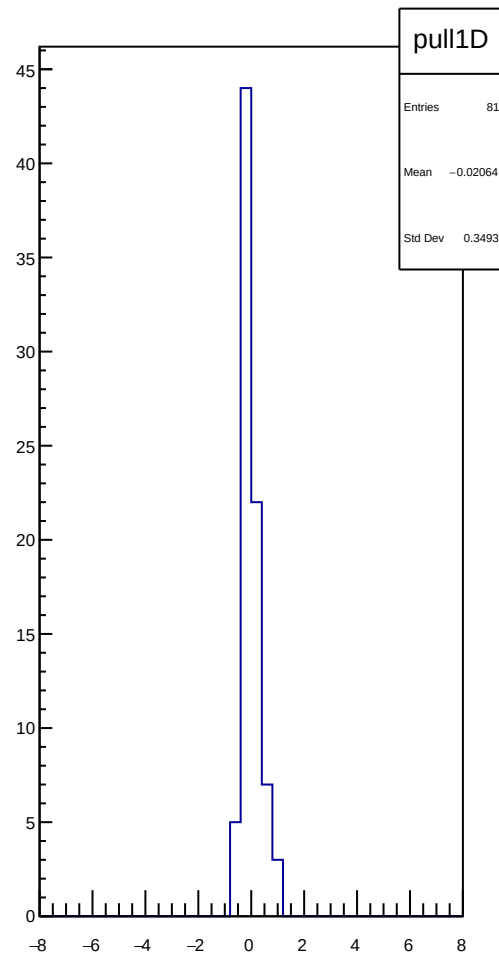
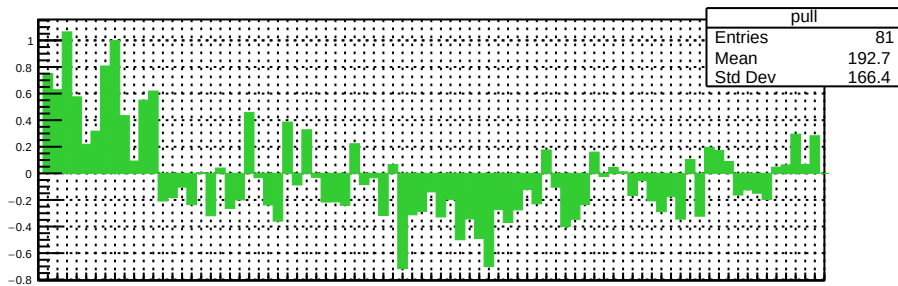
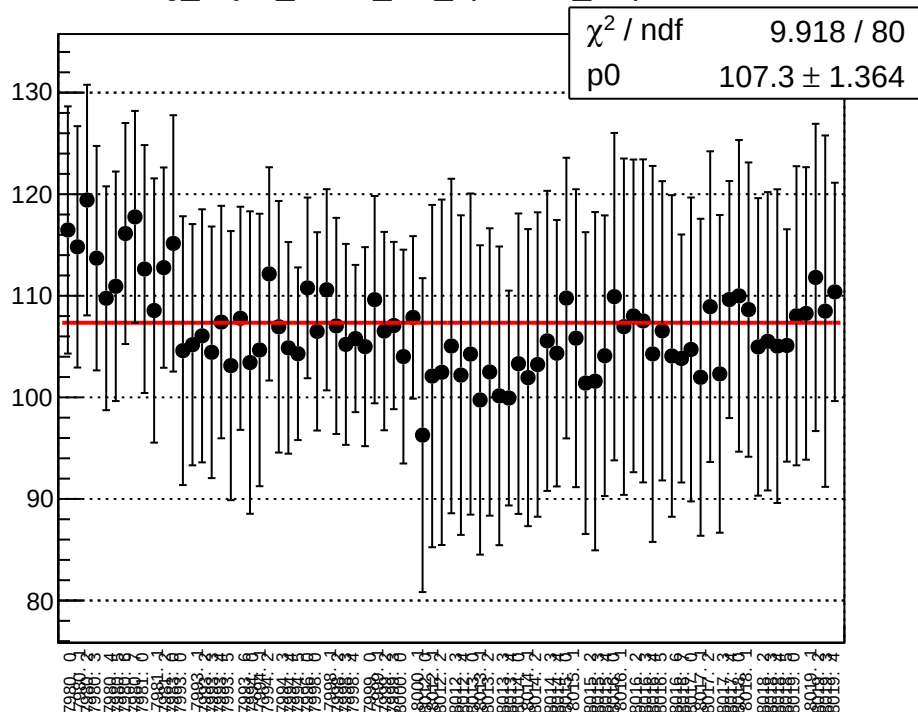
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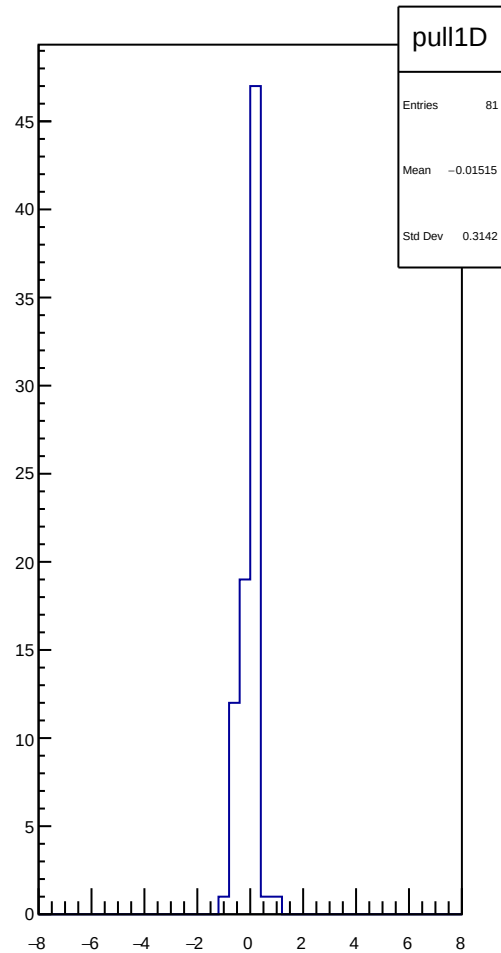
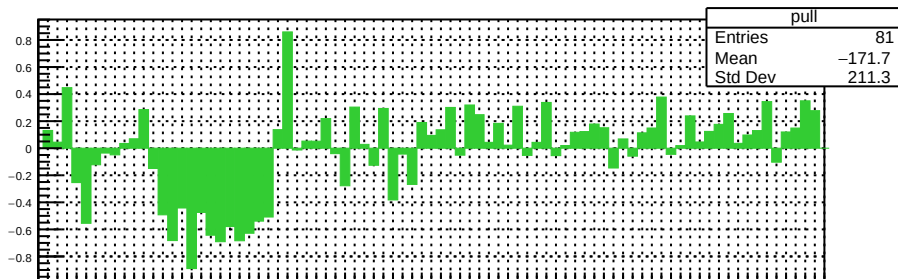
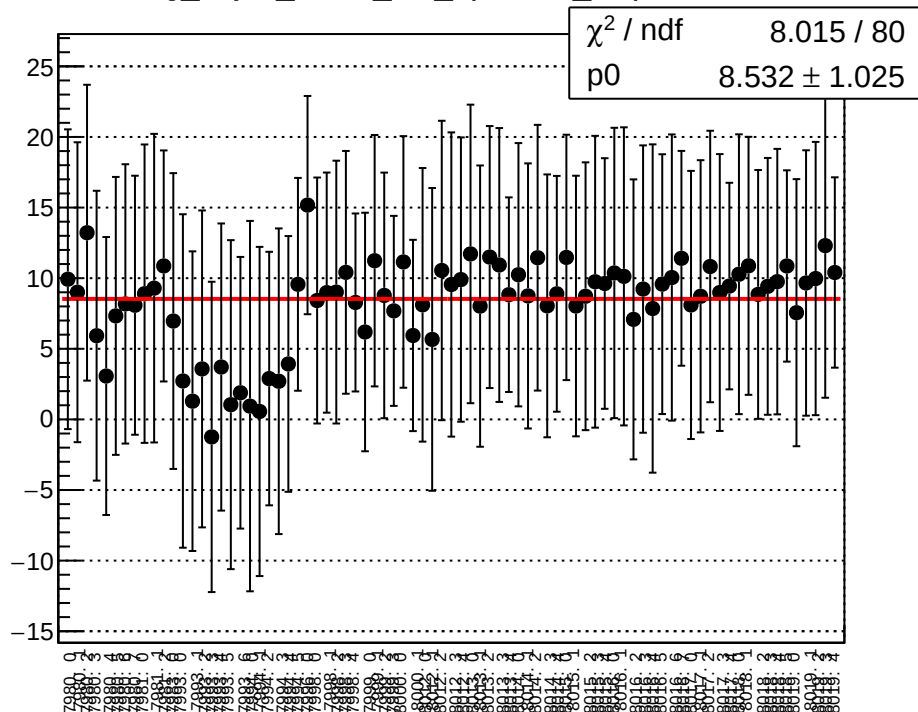
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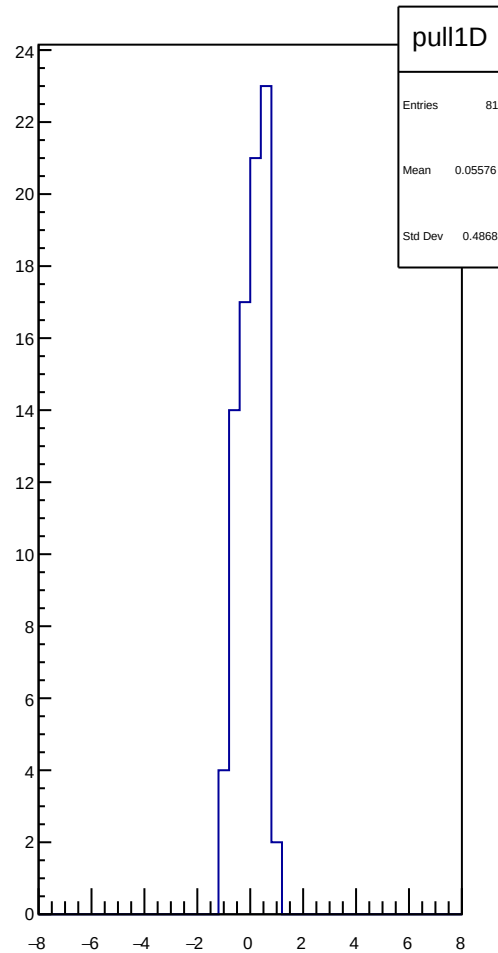
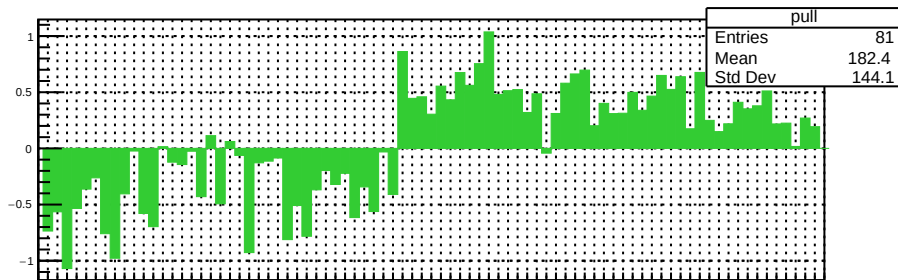
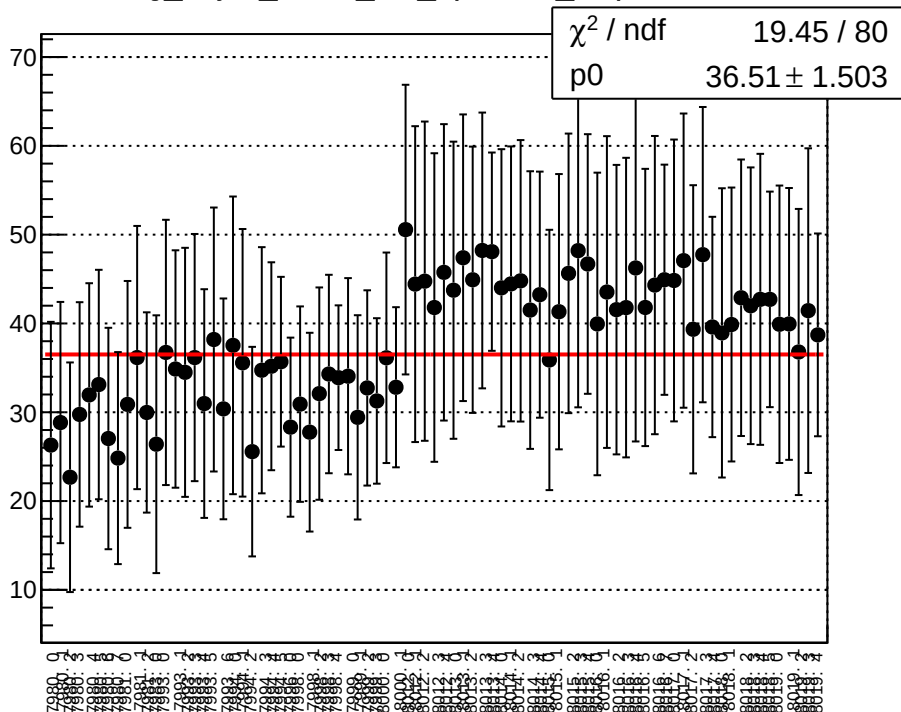
reg_asym_sam5_diff_bpm4aY_slope vs run



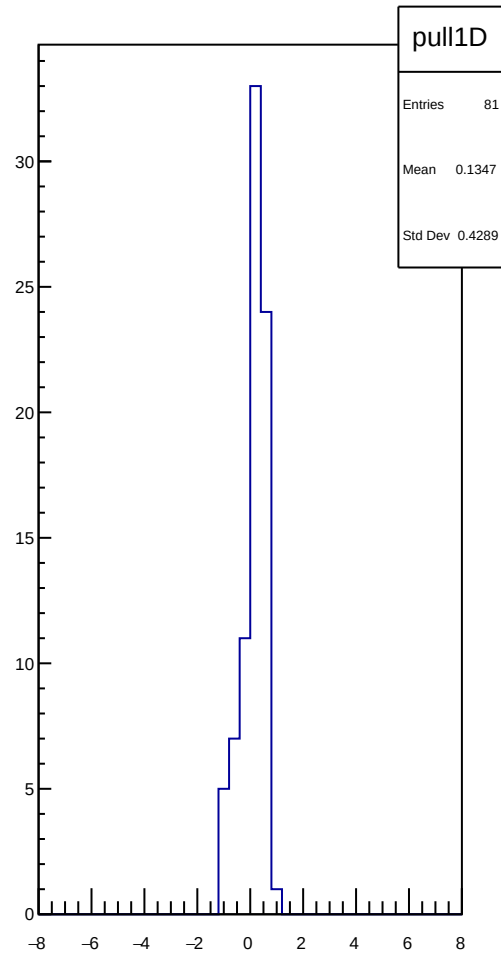
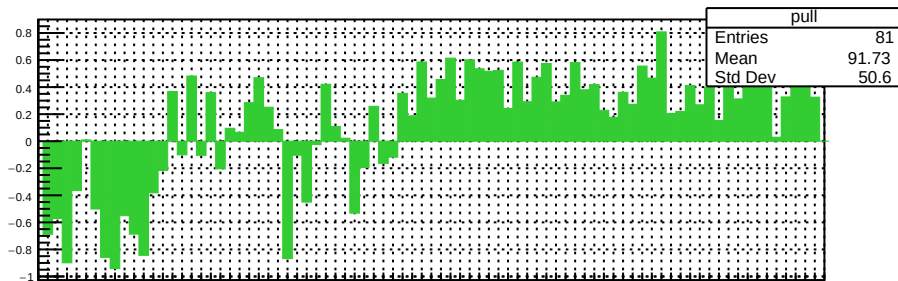
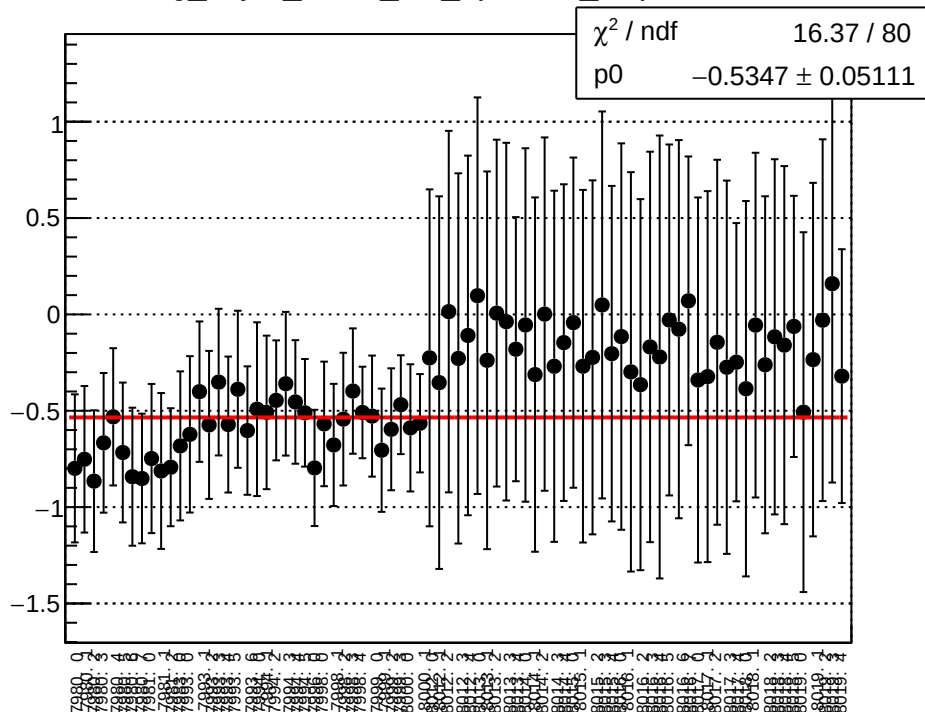
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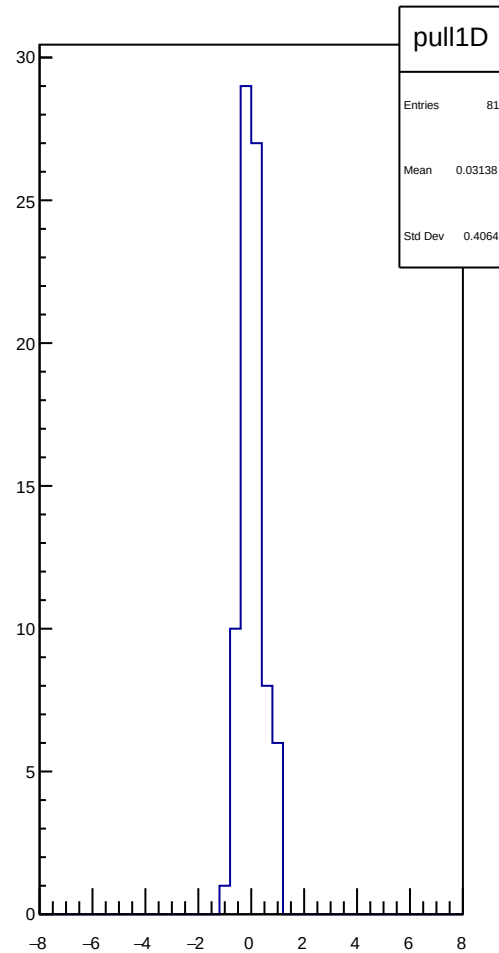
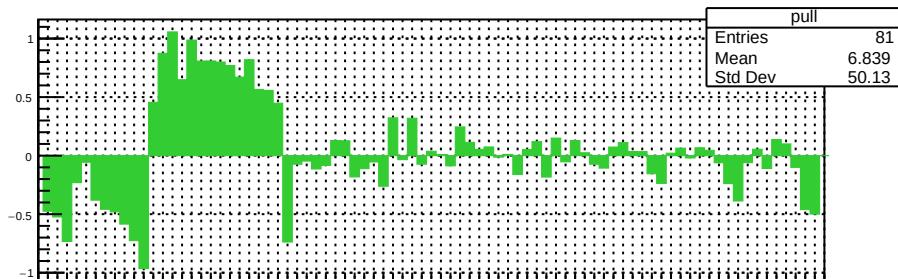
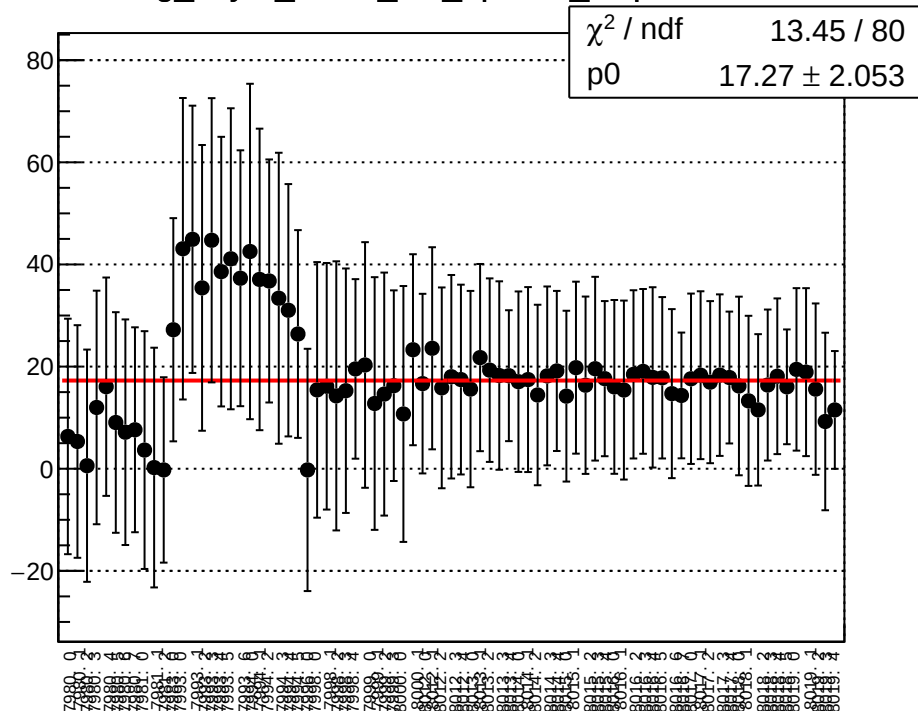
reg_asym_sam5_diff_bpm4eY_slope vs run



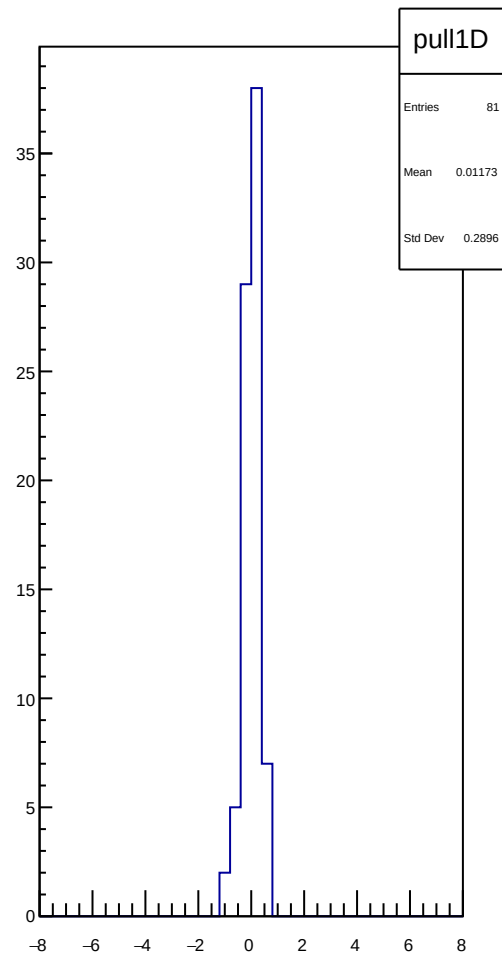
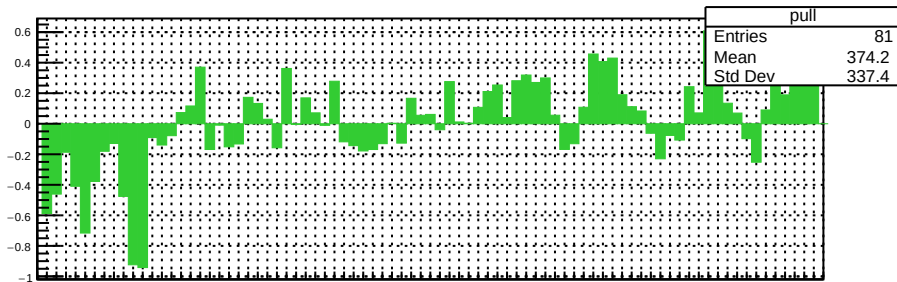
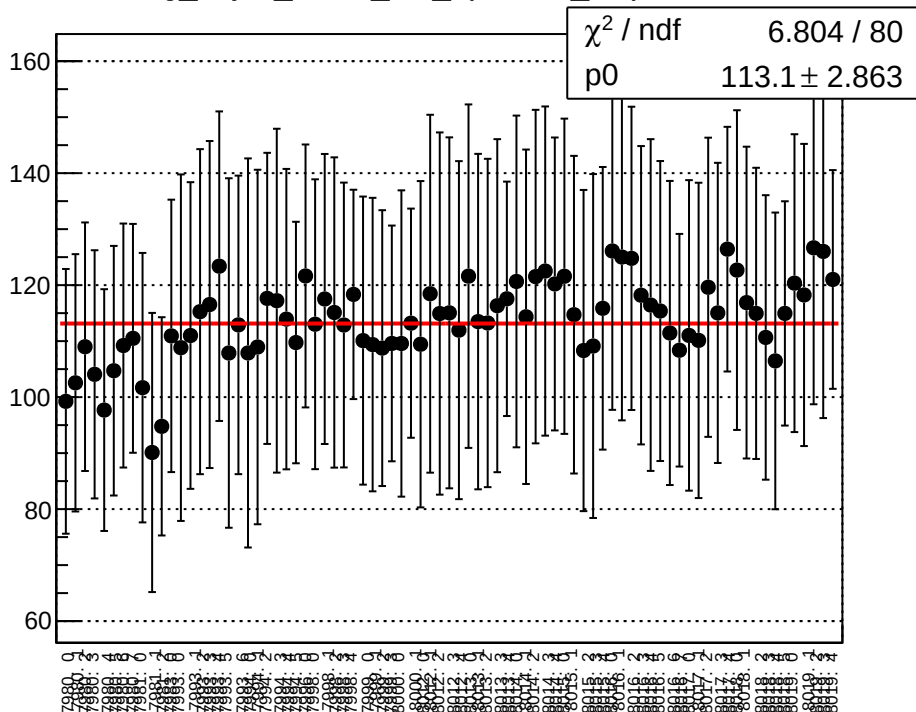
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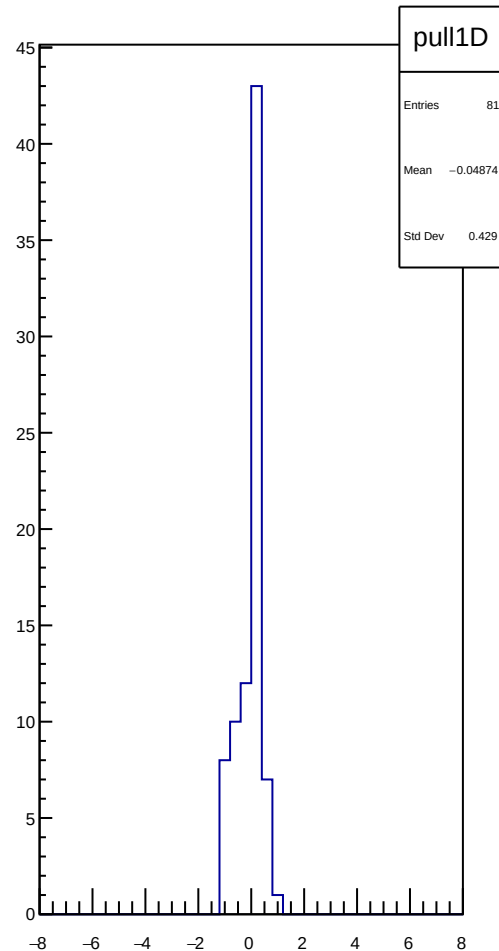
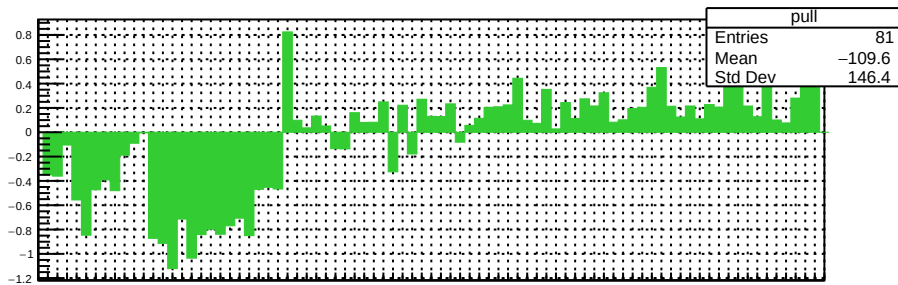
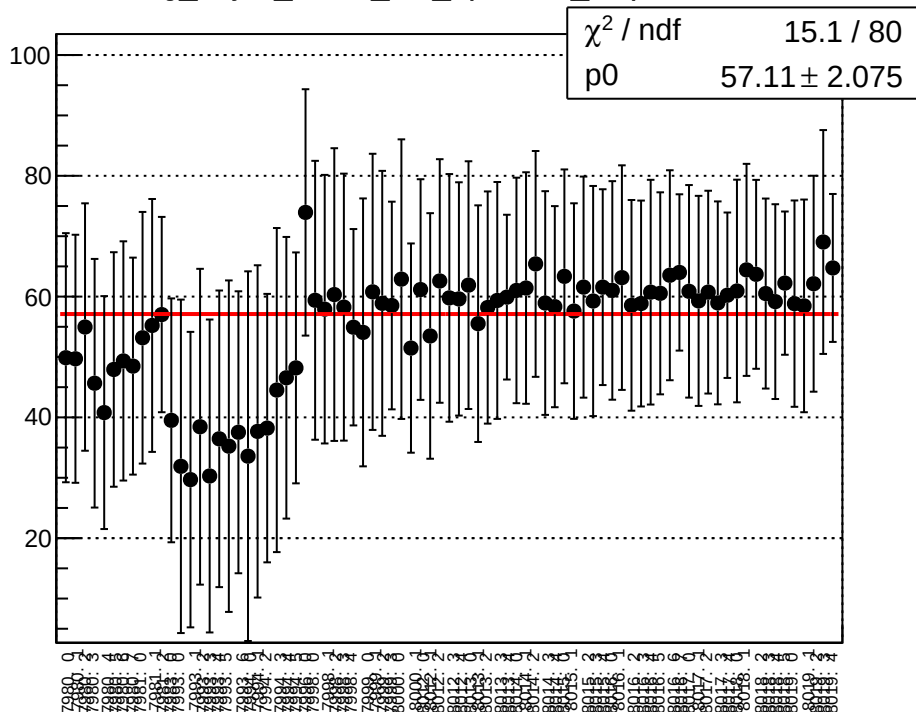
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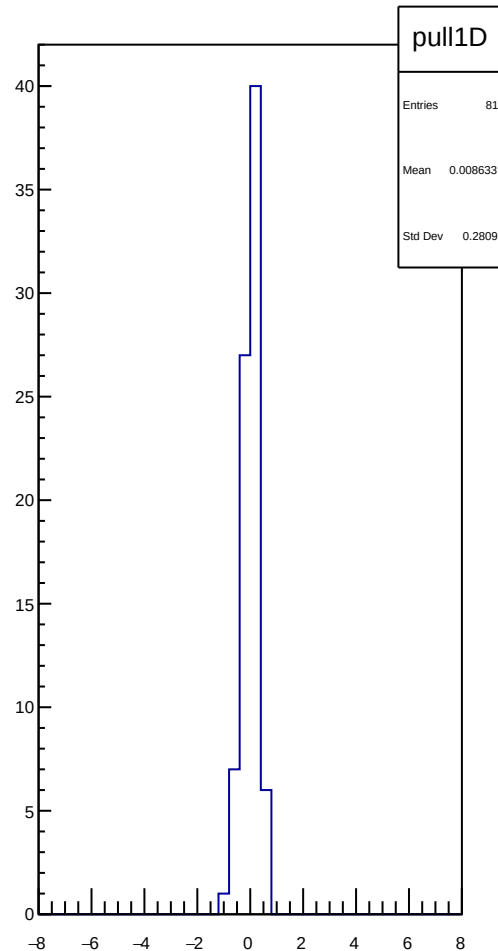
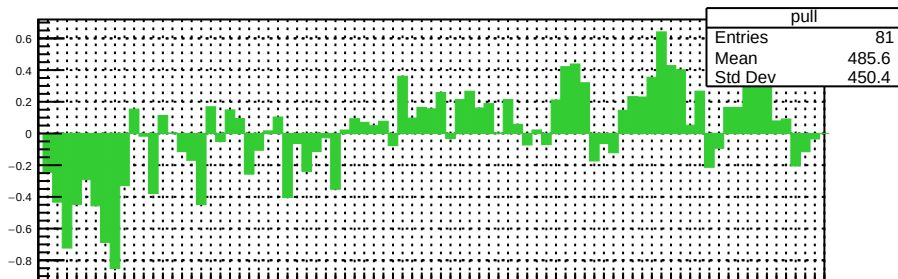
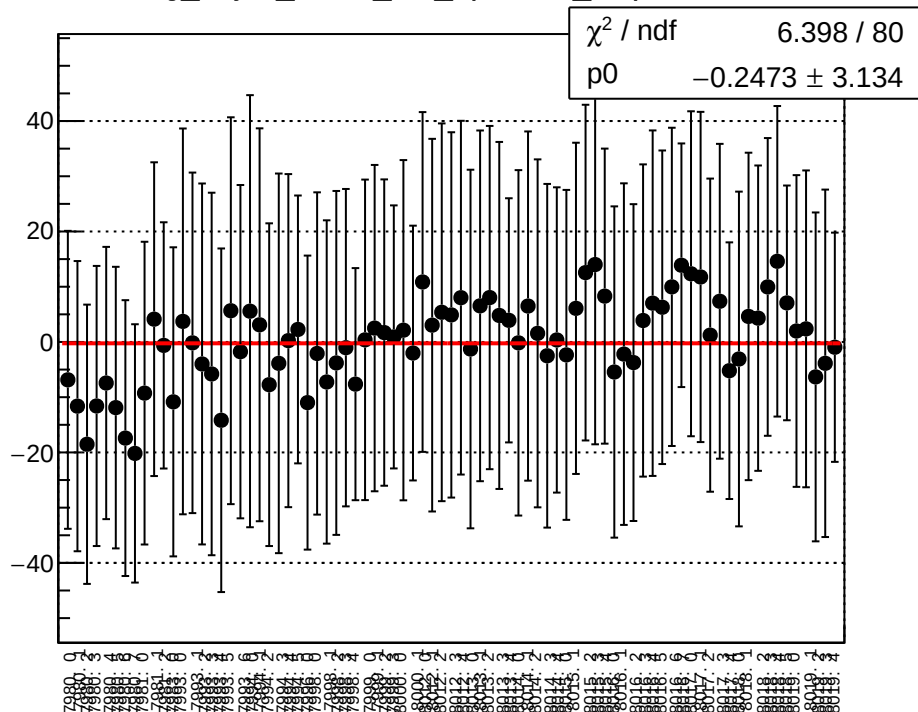
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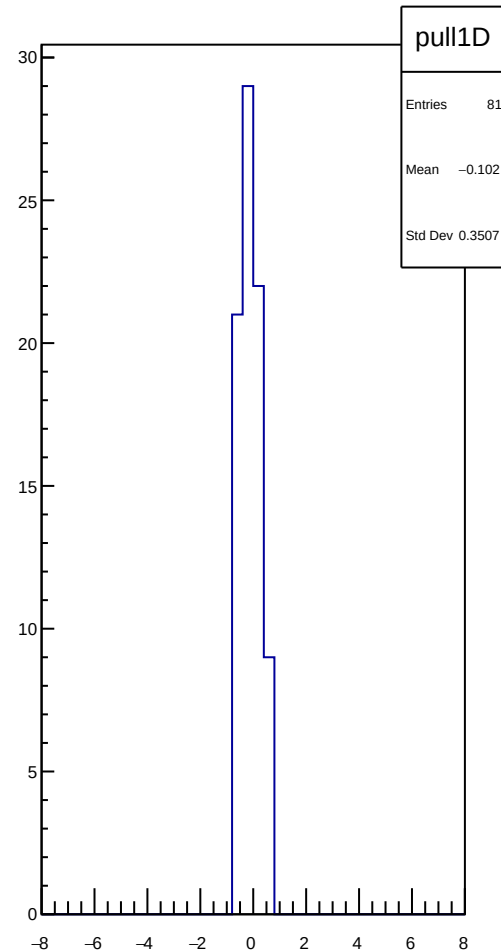
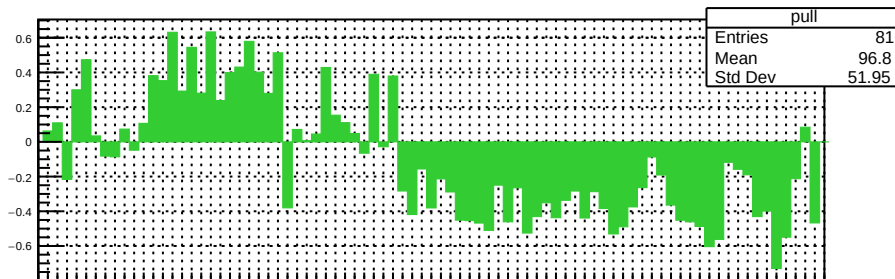
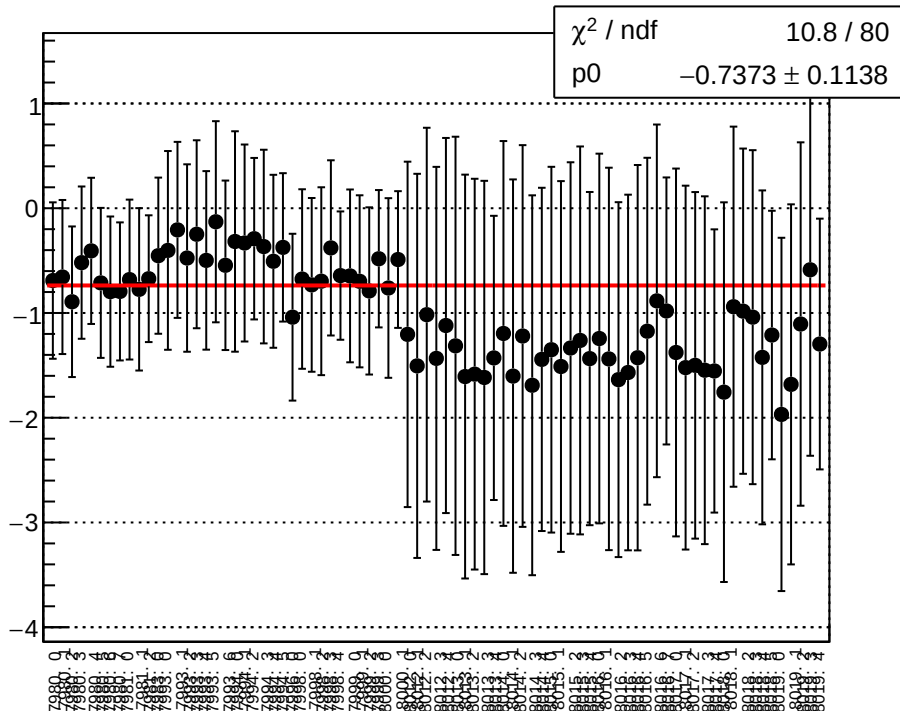
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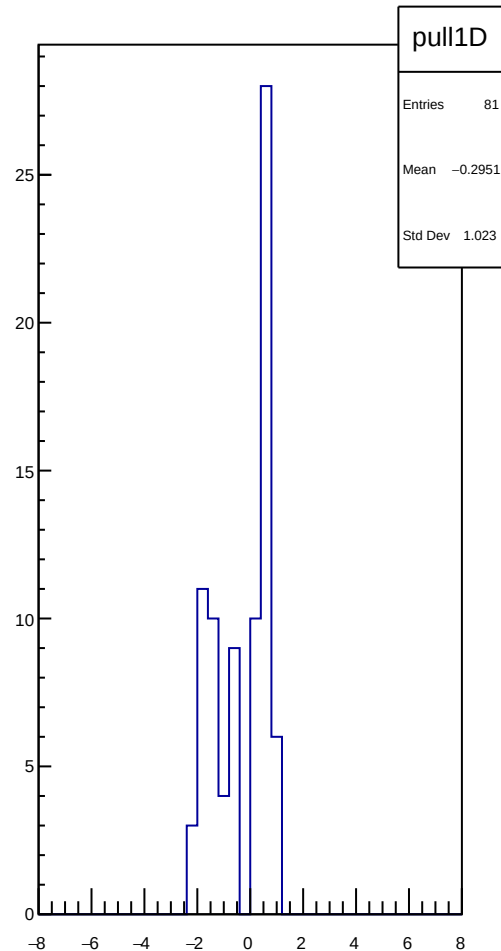
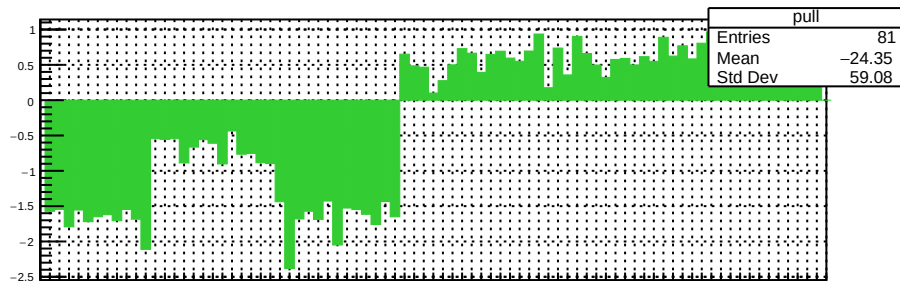
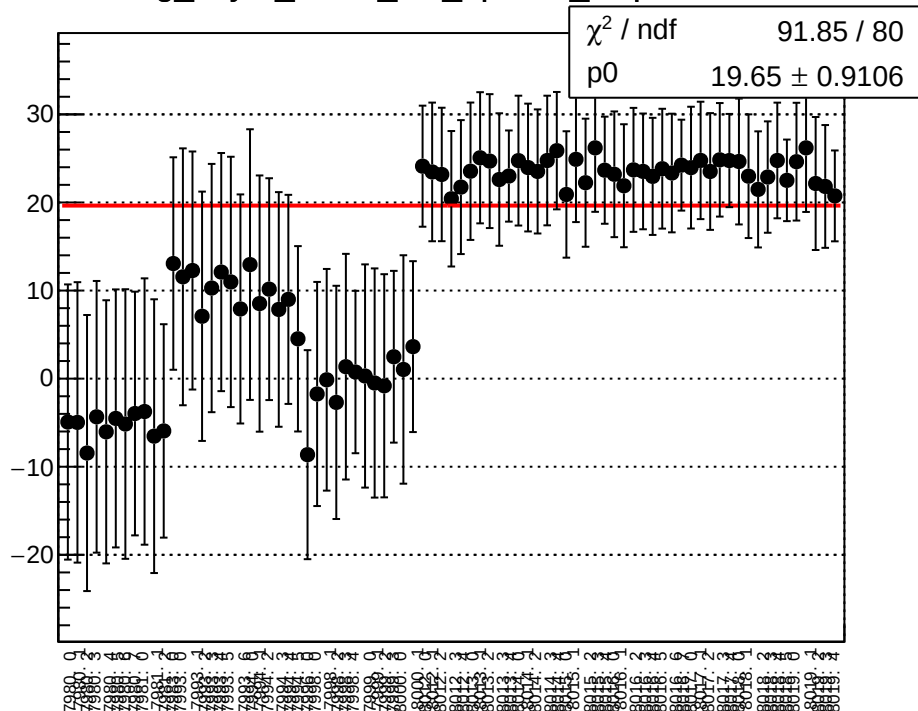
reg_asym_sam6_diff_bpm4eY_slope vs run



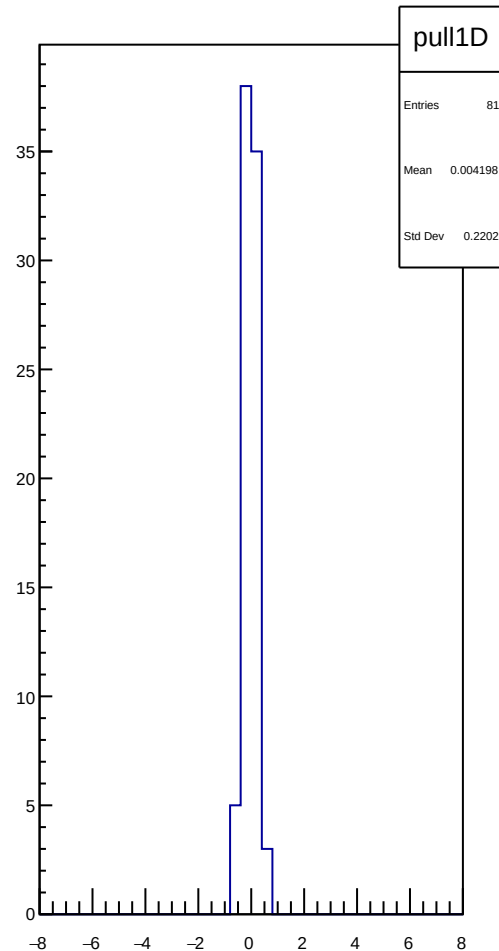
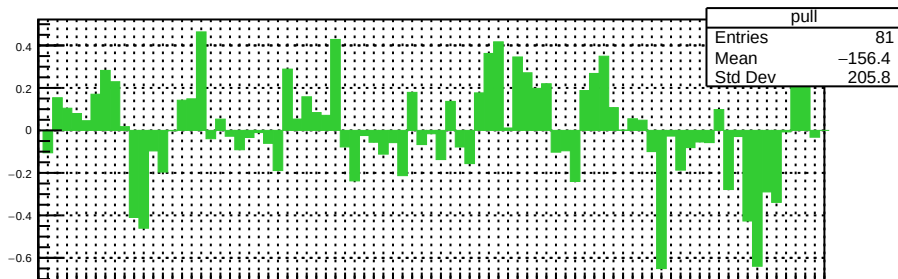
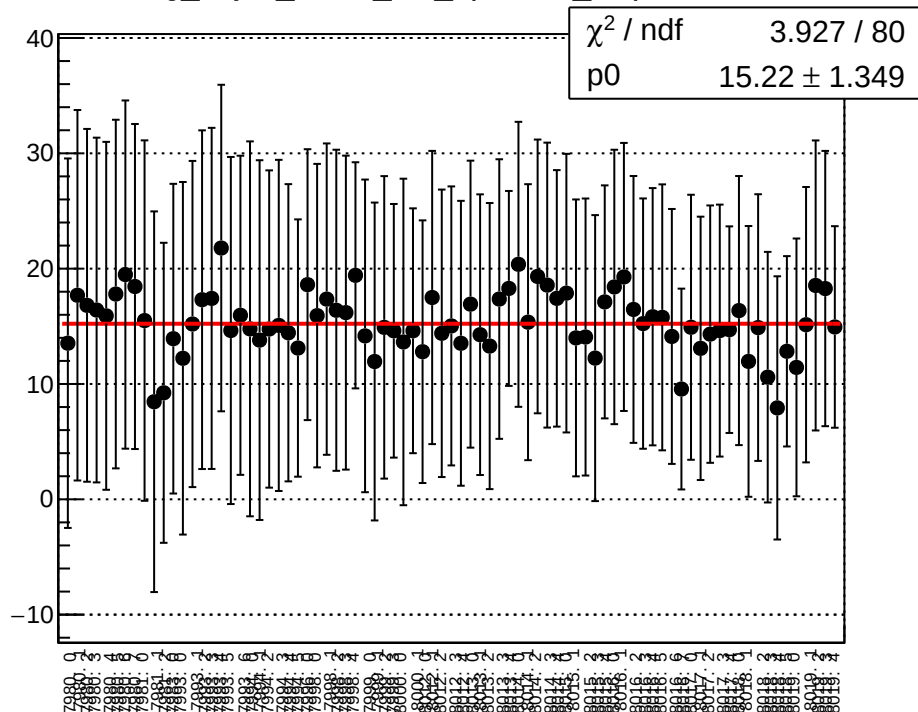
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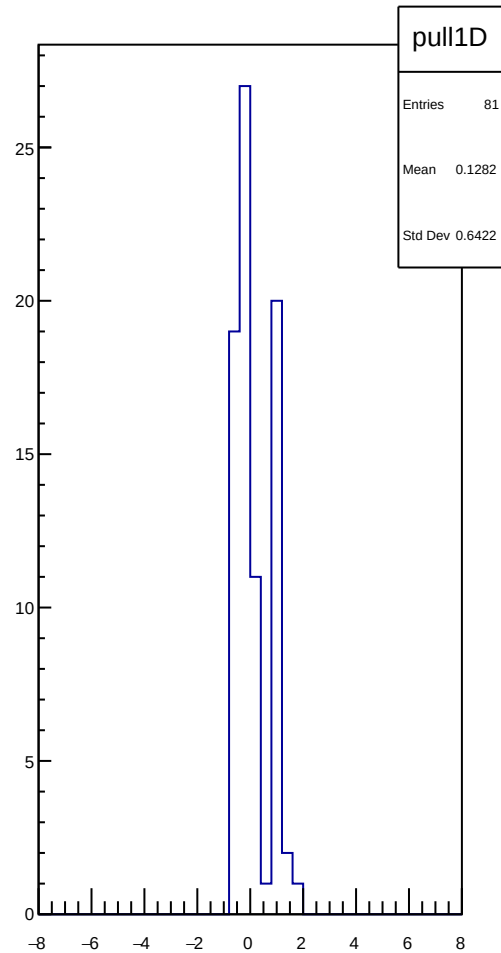
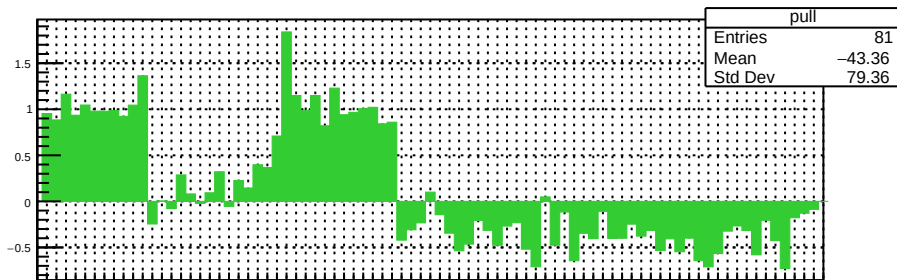
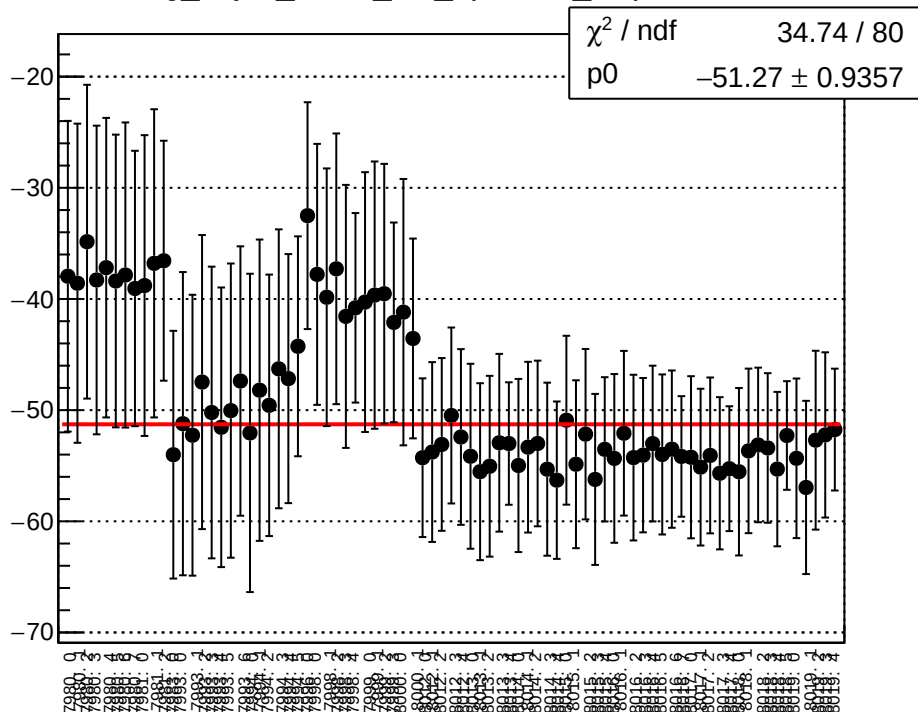
reg_asym_sam7_diff_bpm1X_slope vs run



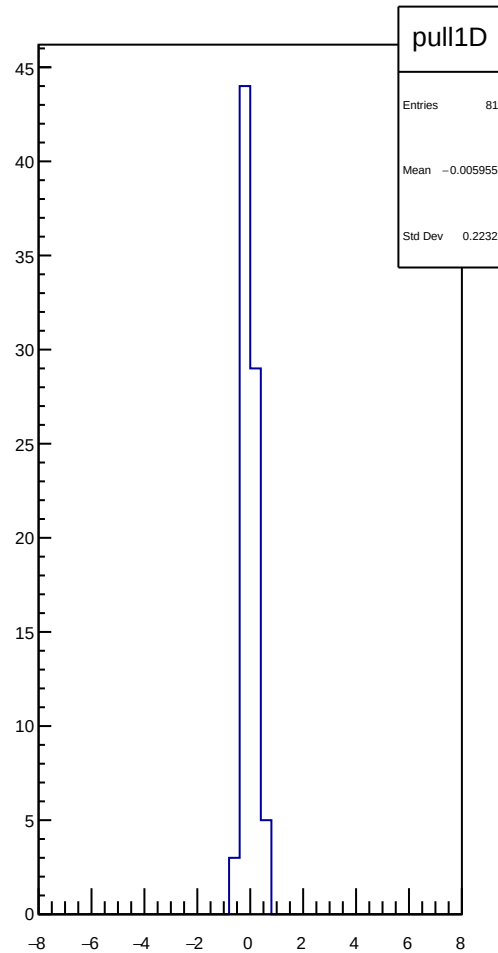
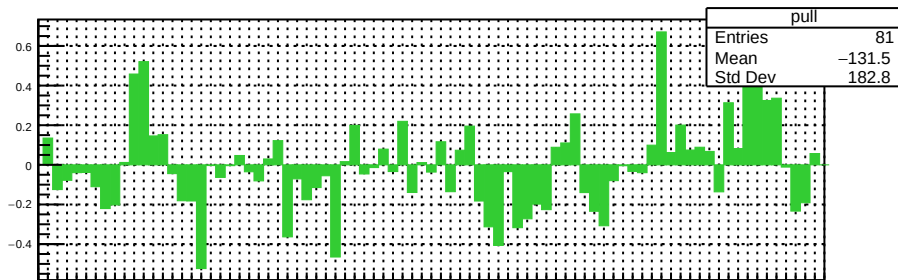
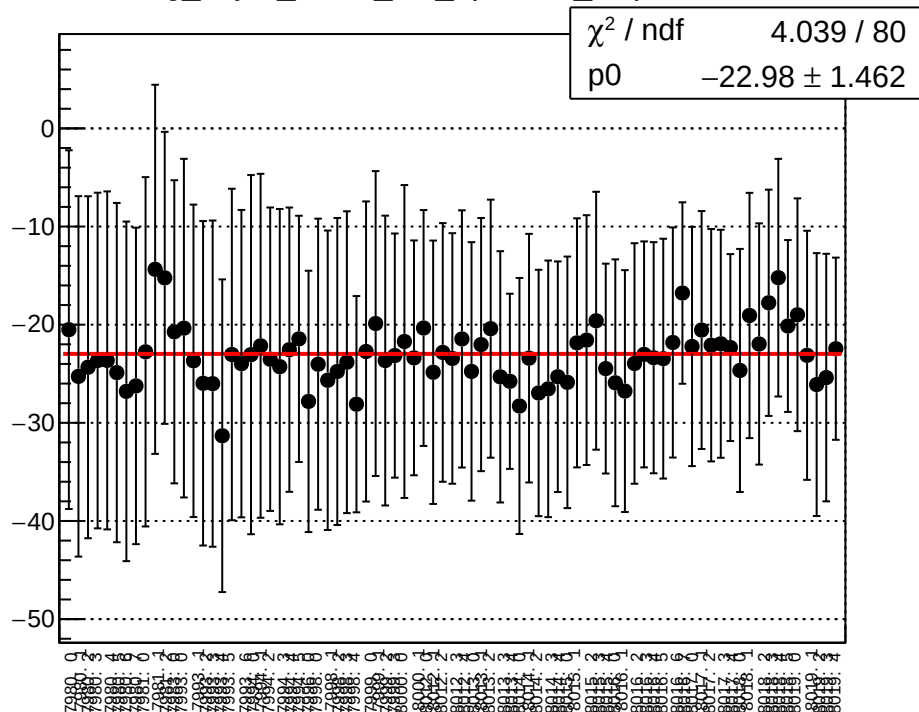
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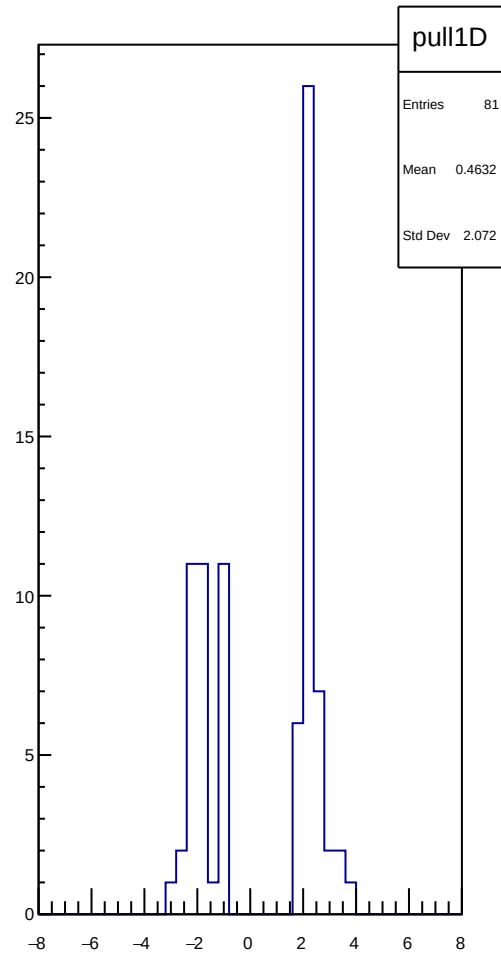
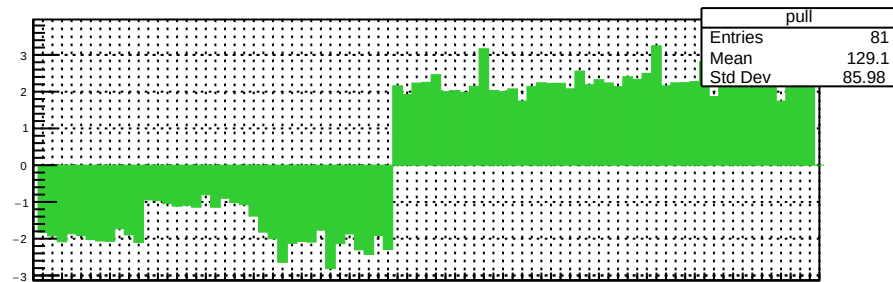
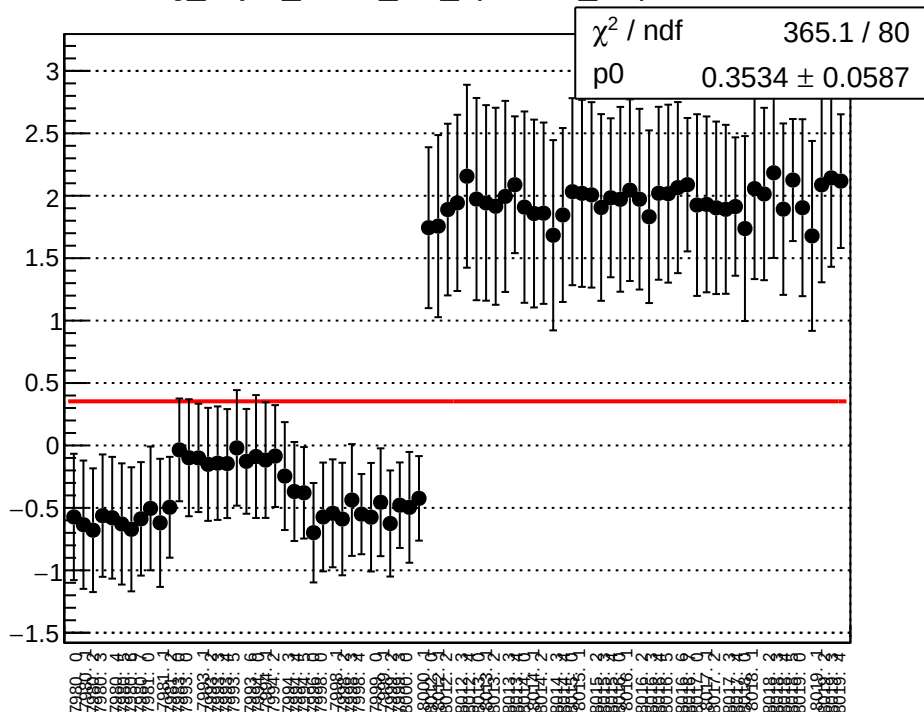
reg_asym_sam7_diff_bpm4eX_slope vs run



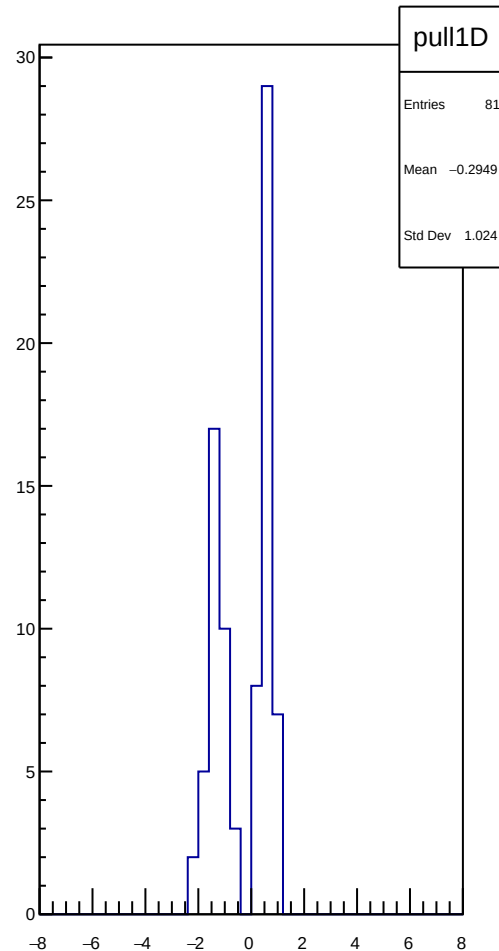
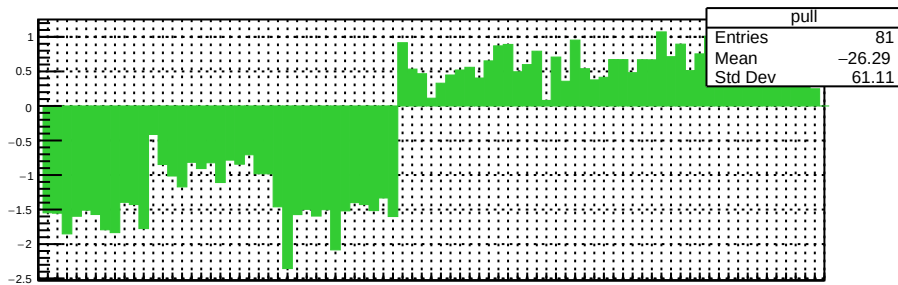
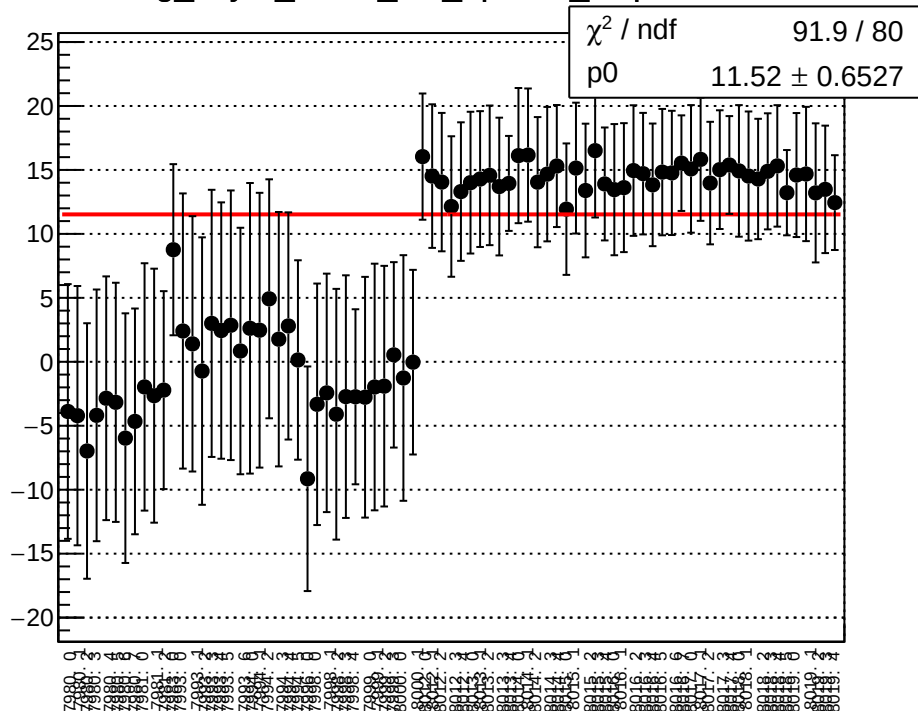
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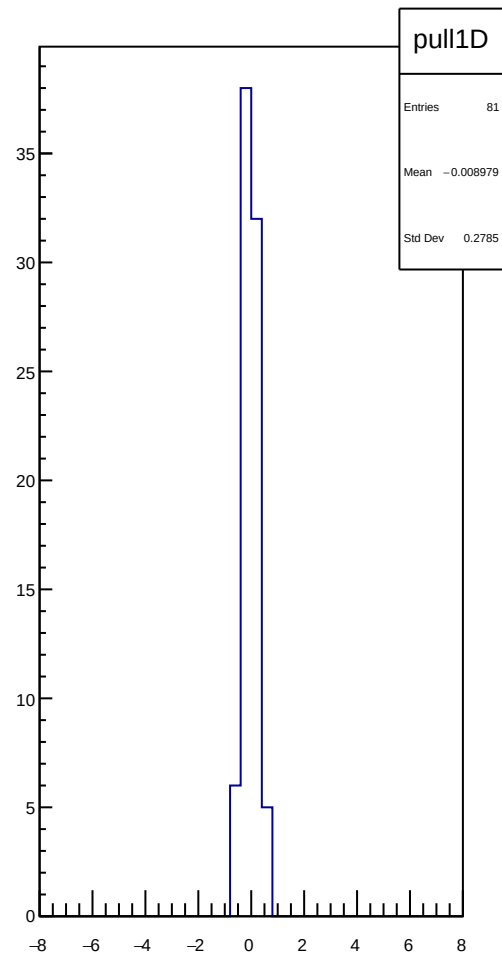
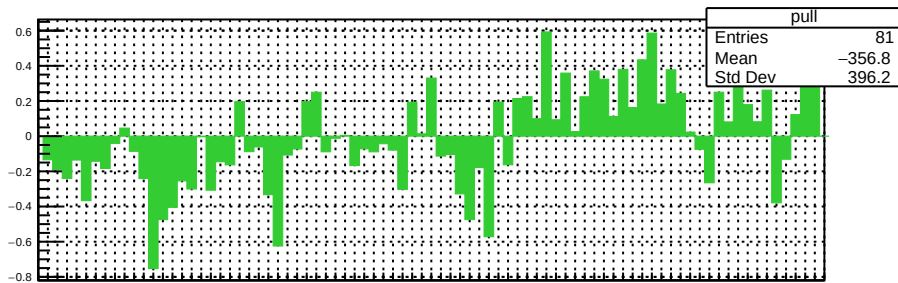
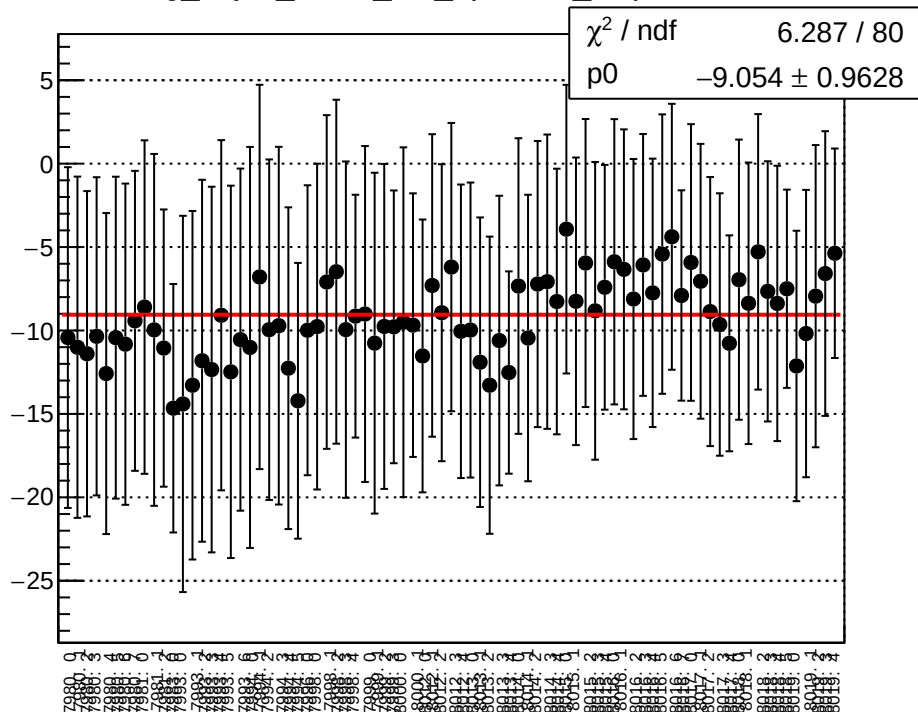
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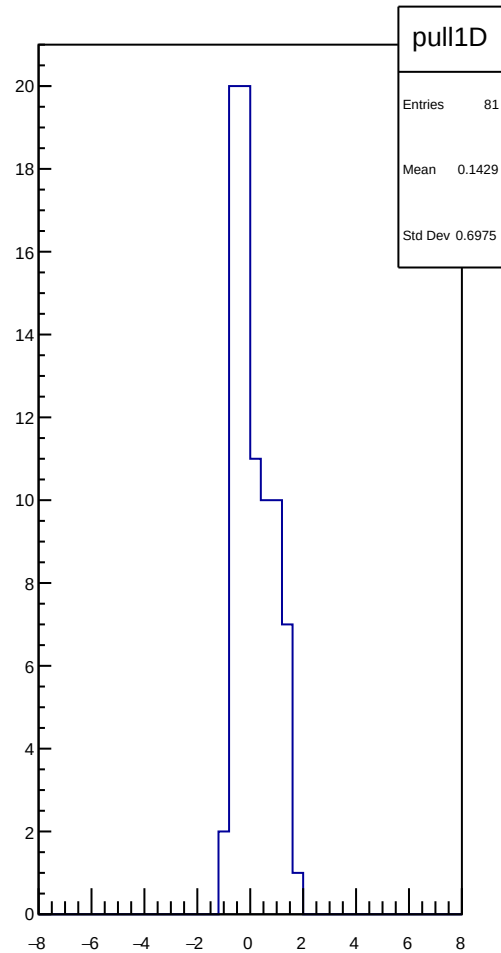
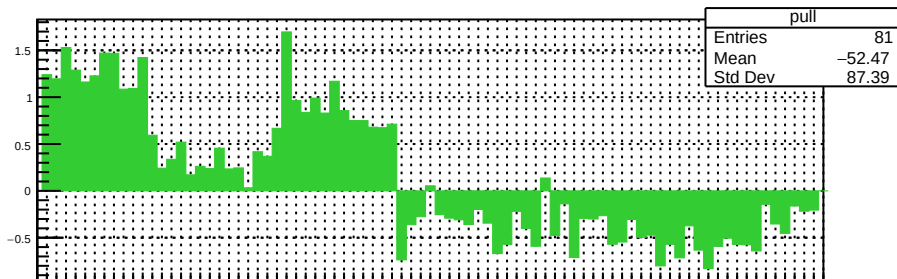
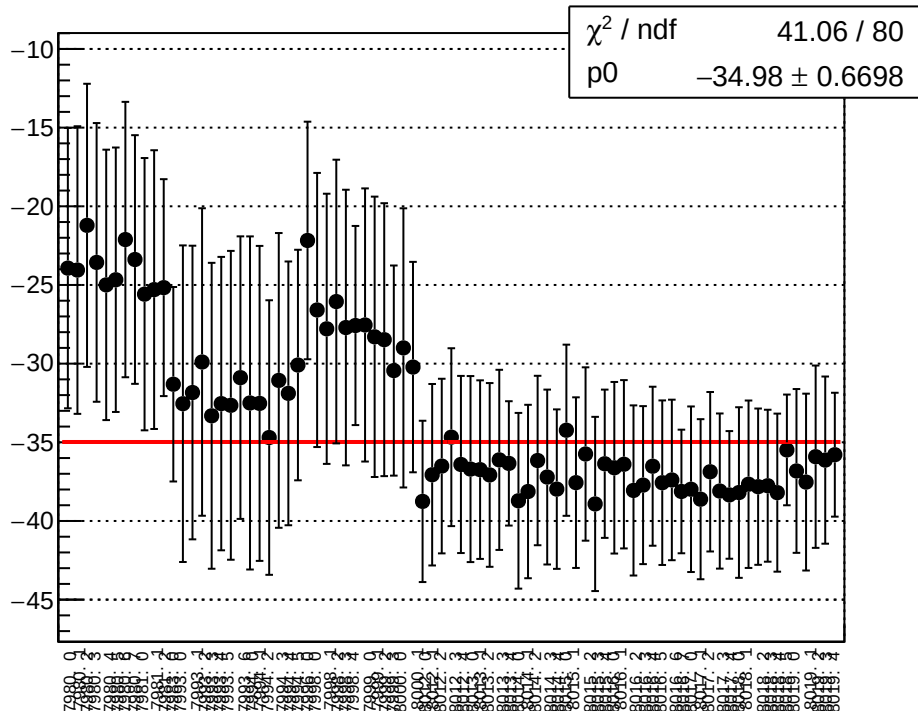
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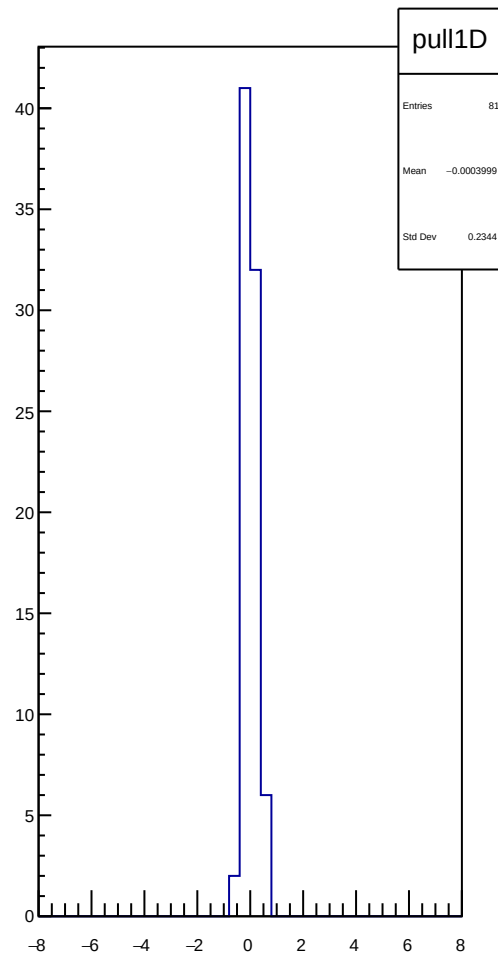
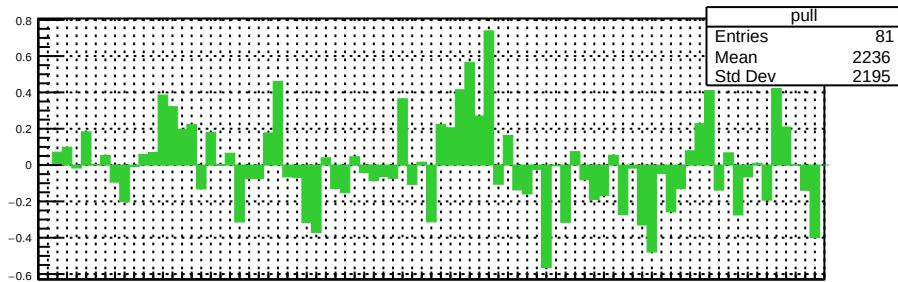
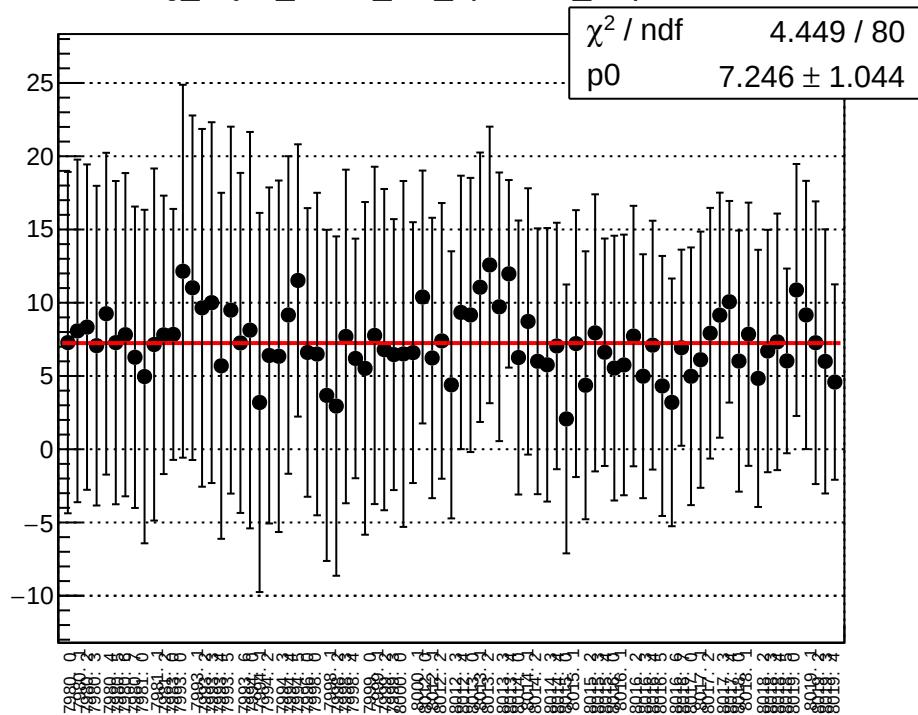
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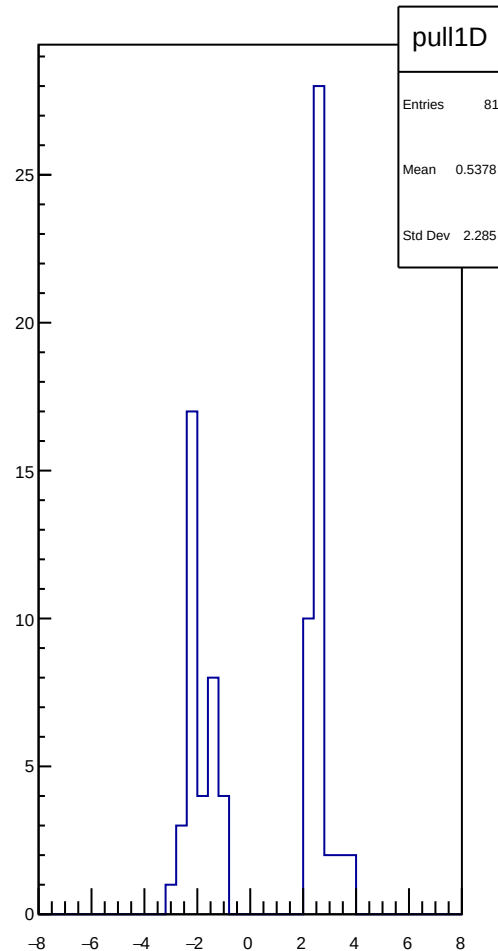
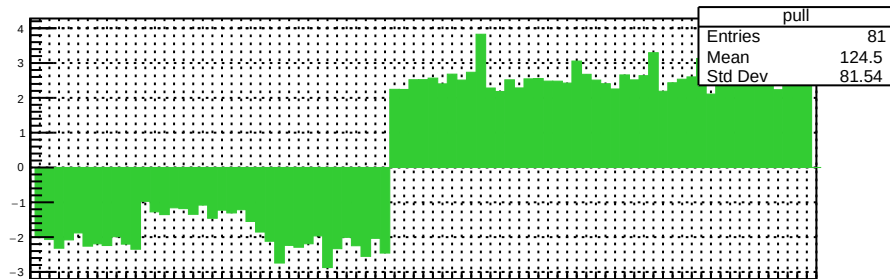
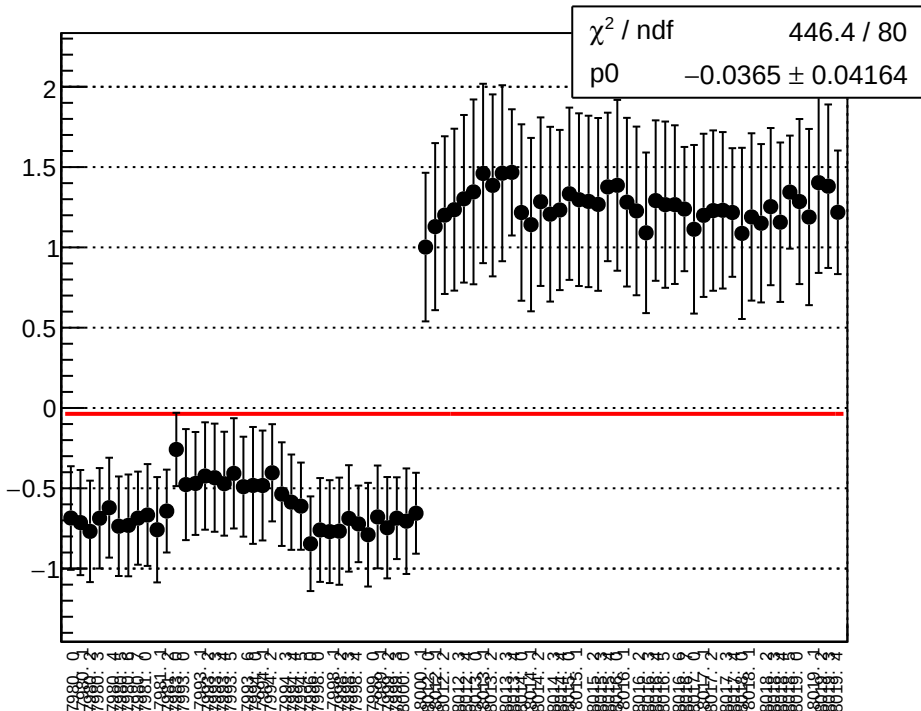
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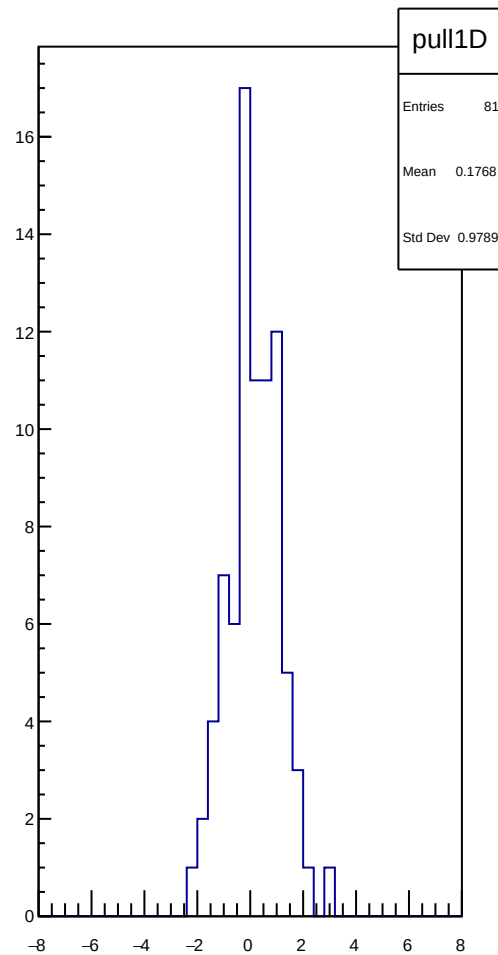
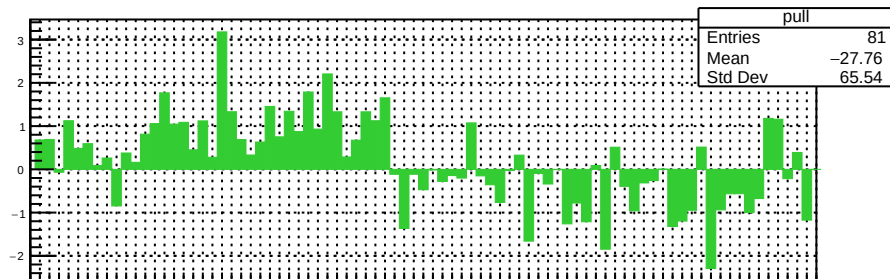
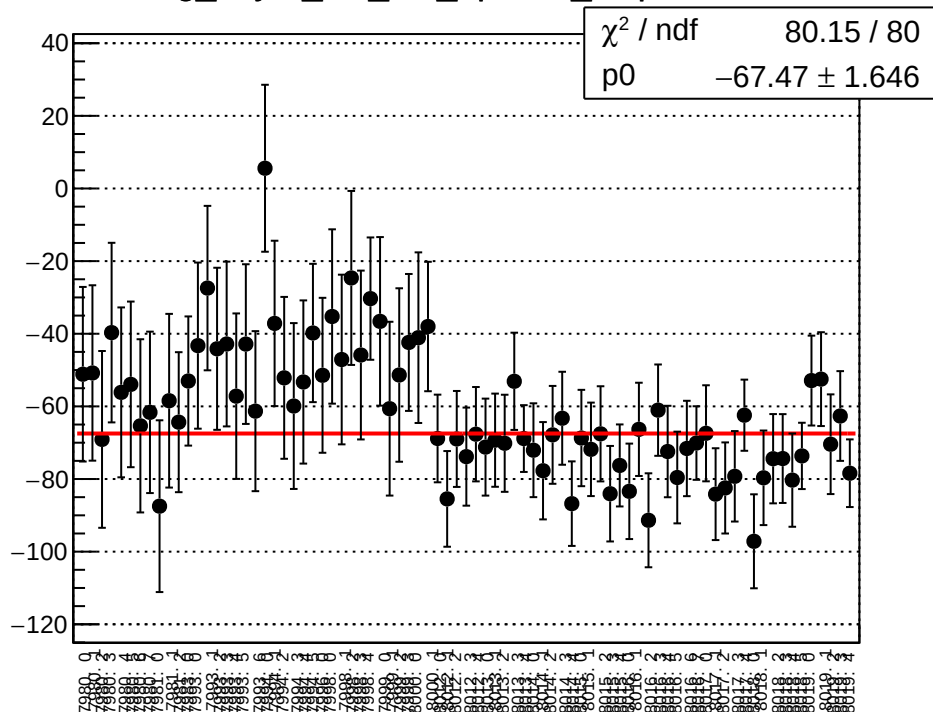
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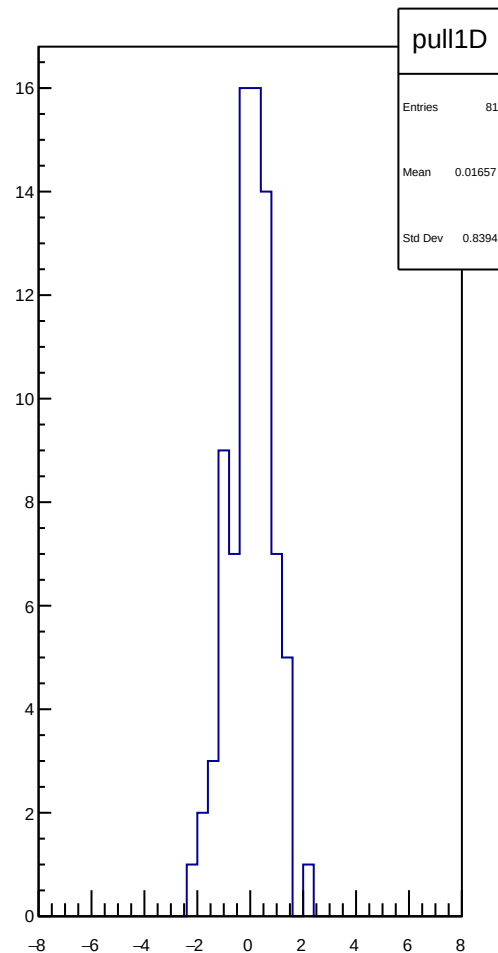
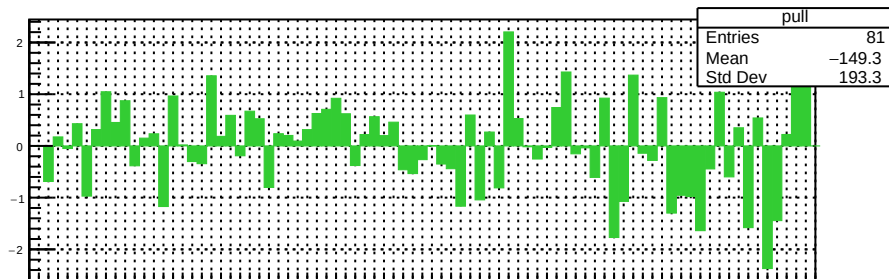
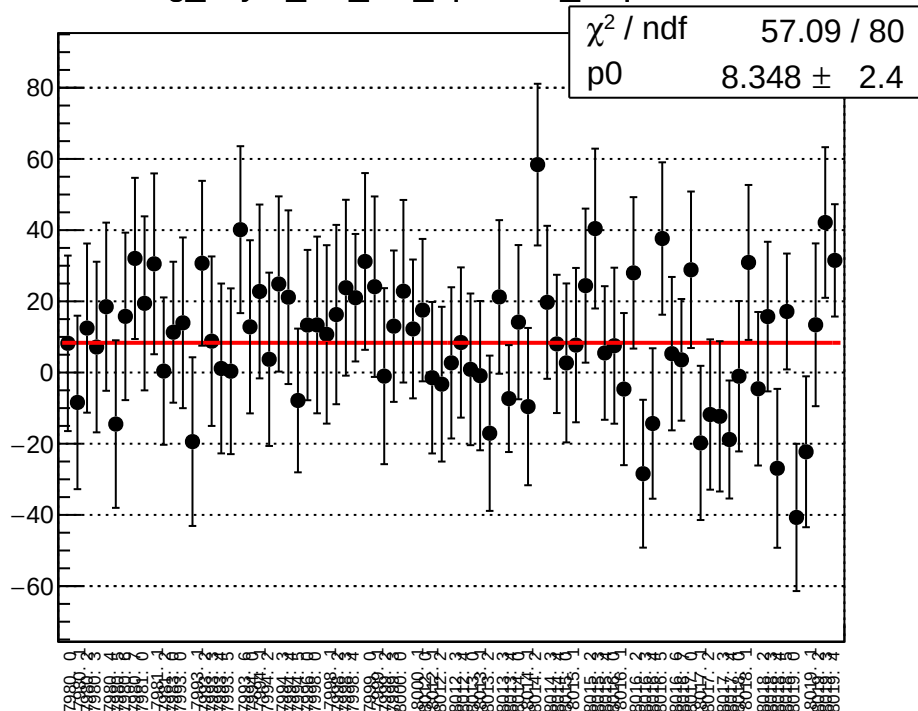
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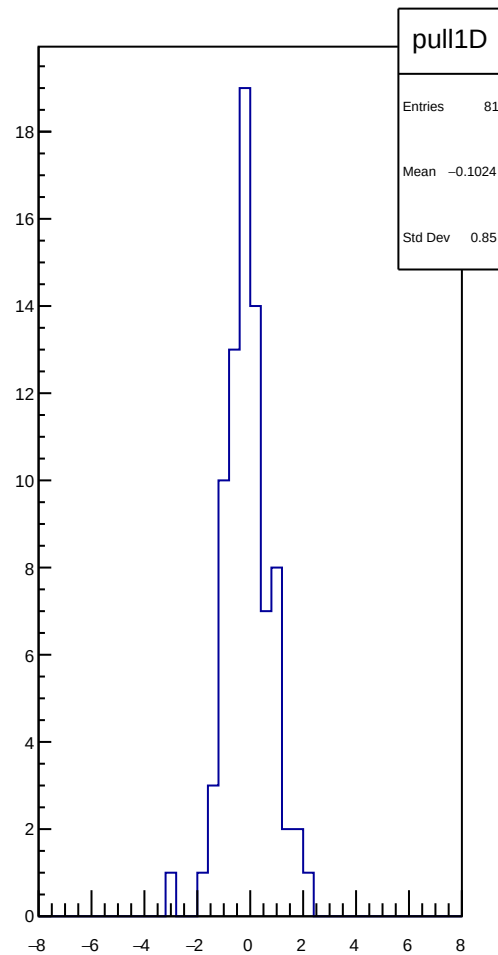
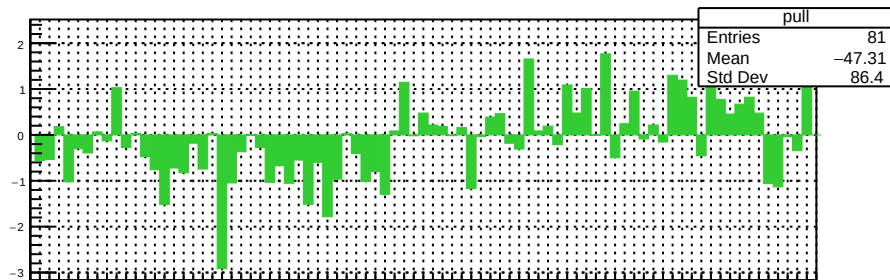
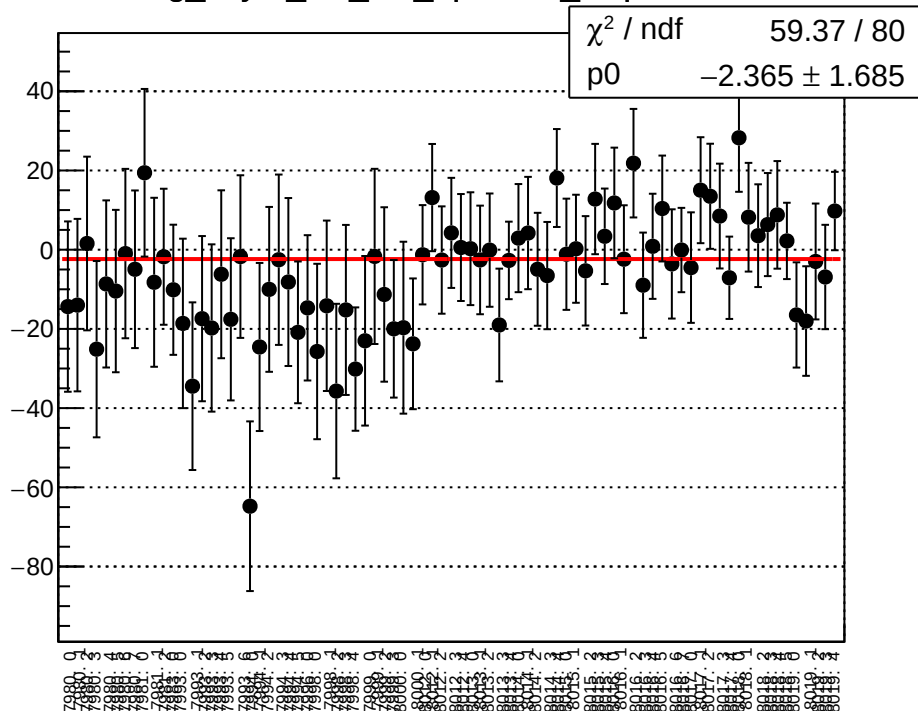
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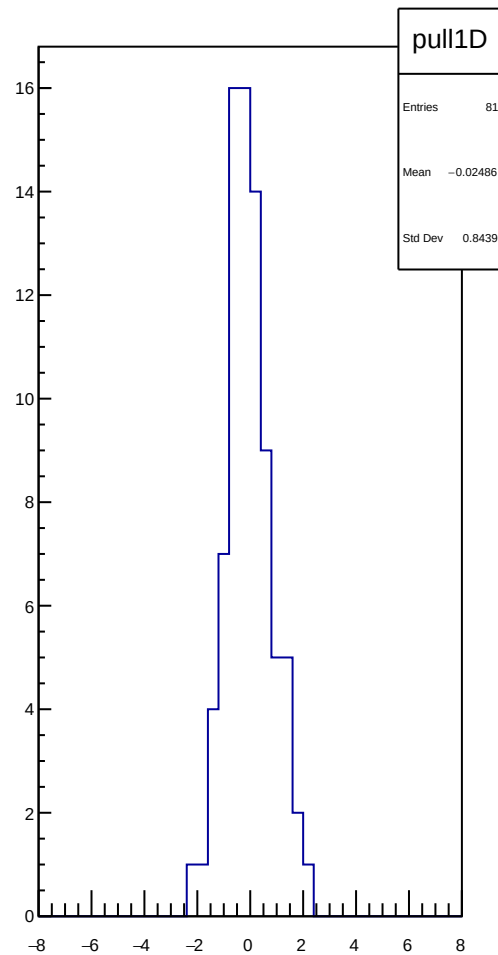
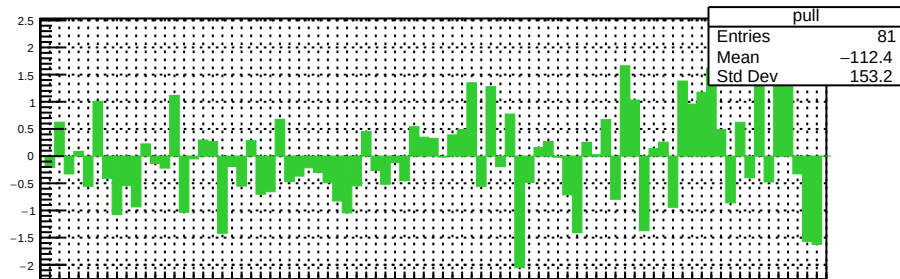
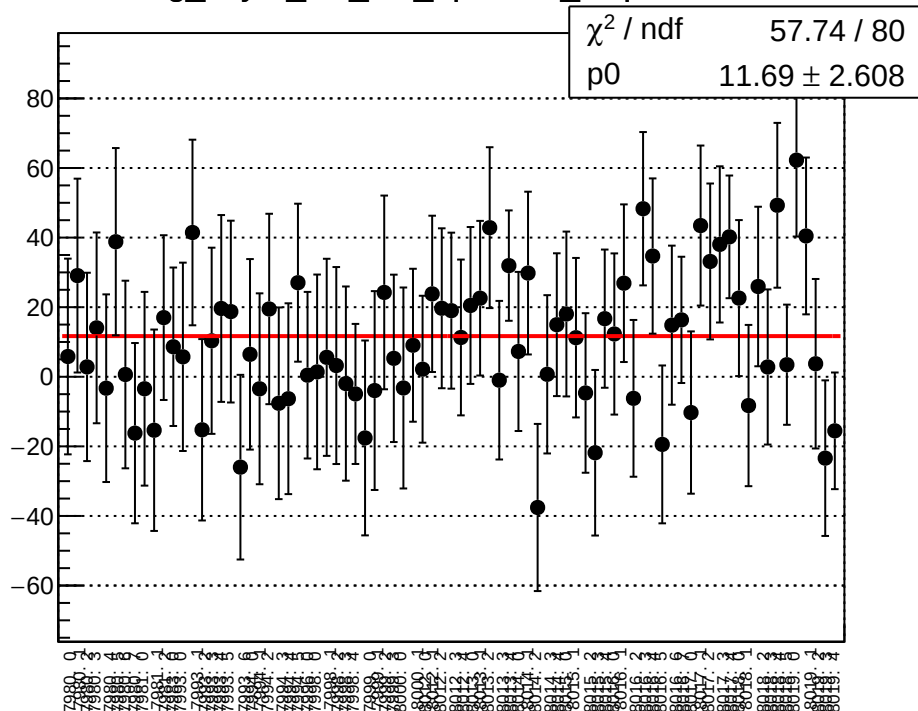
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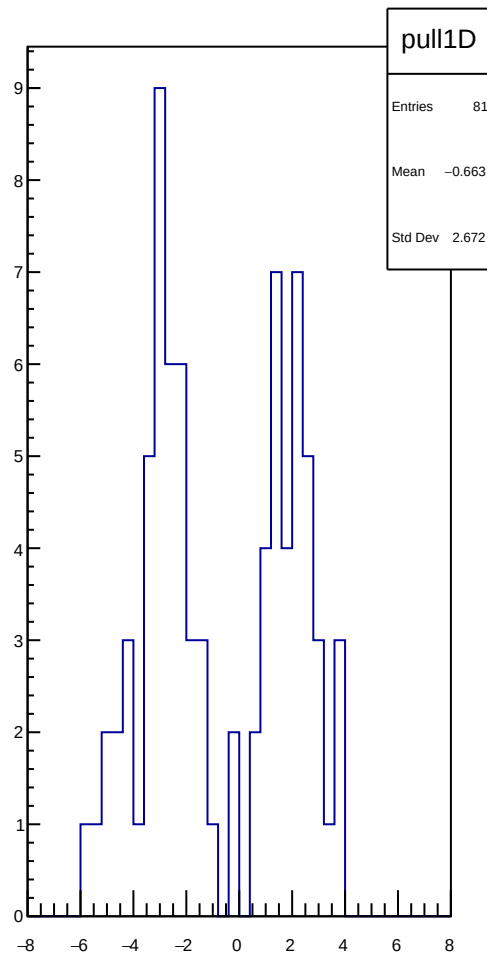
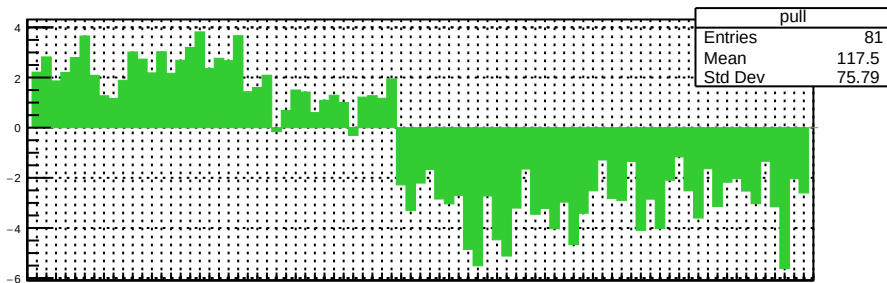
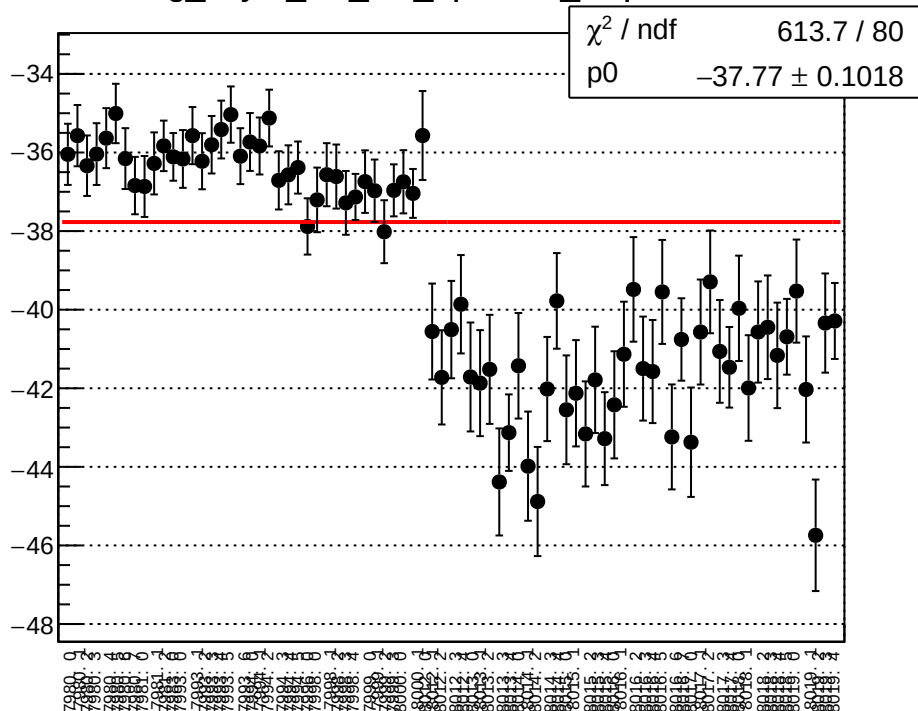
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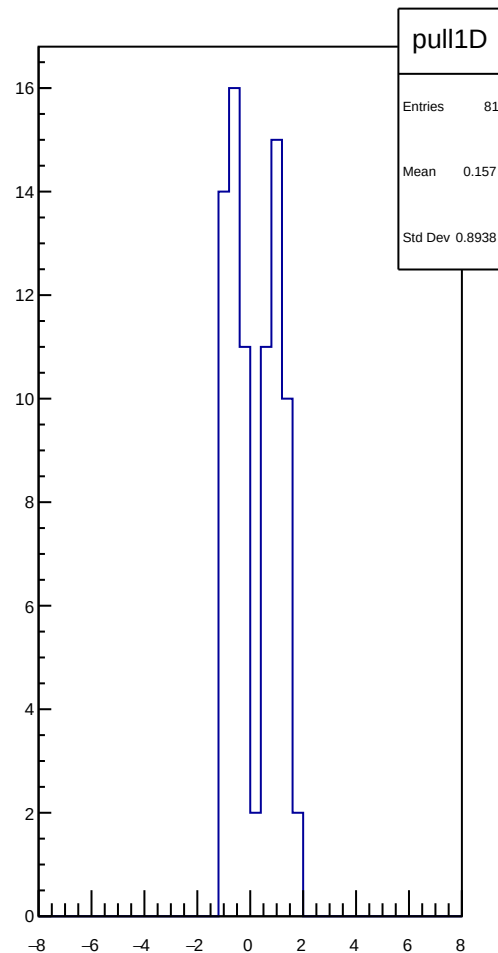
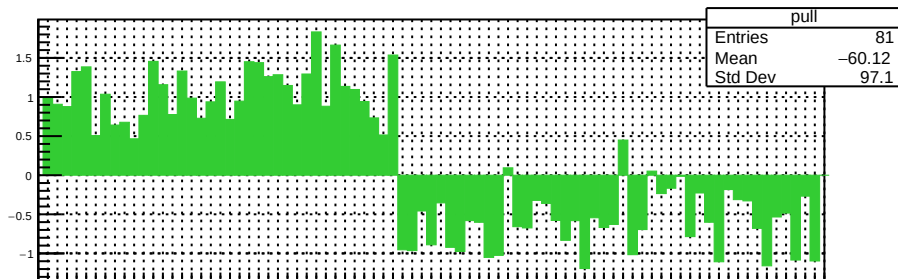
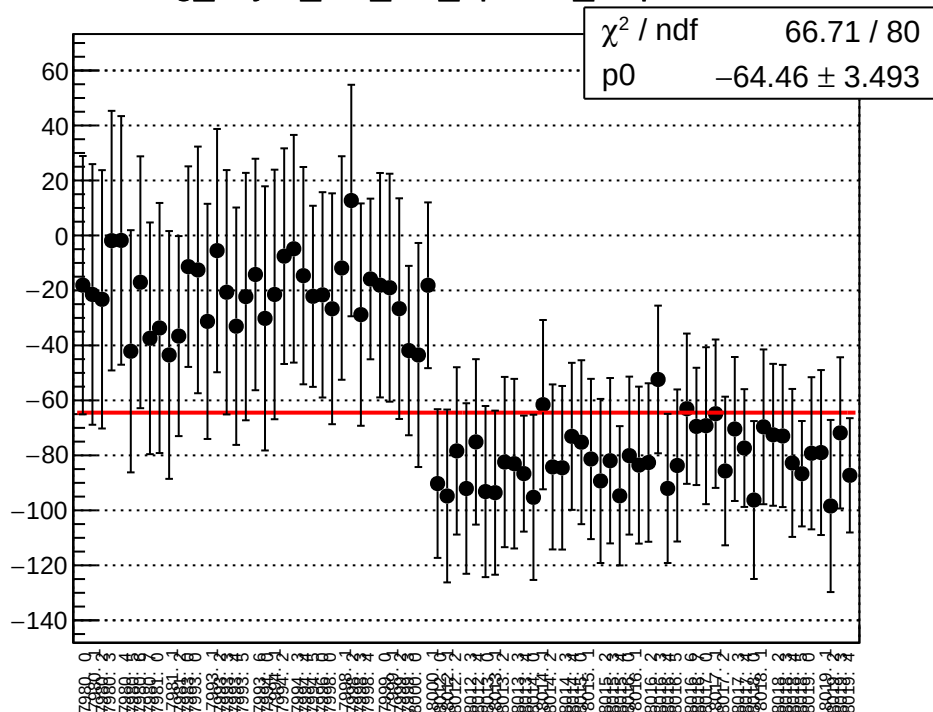
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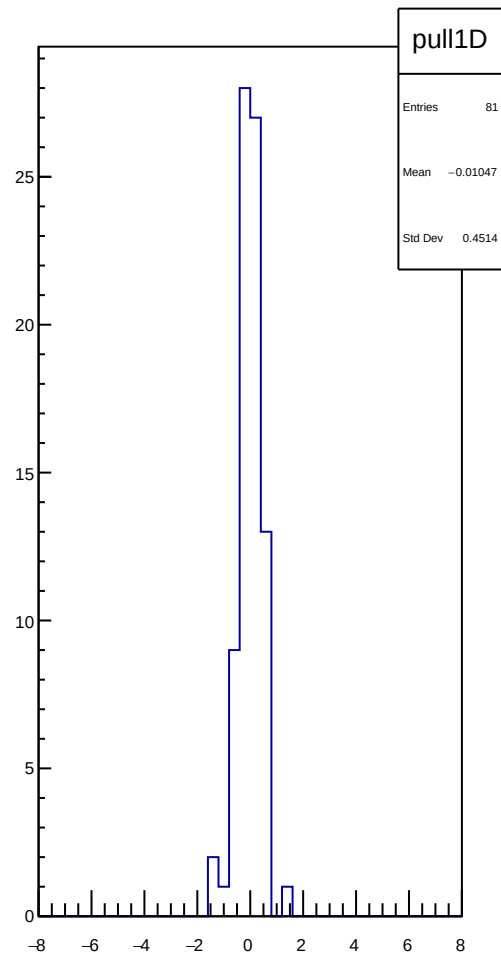
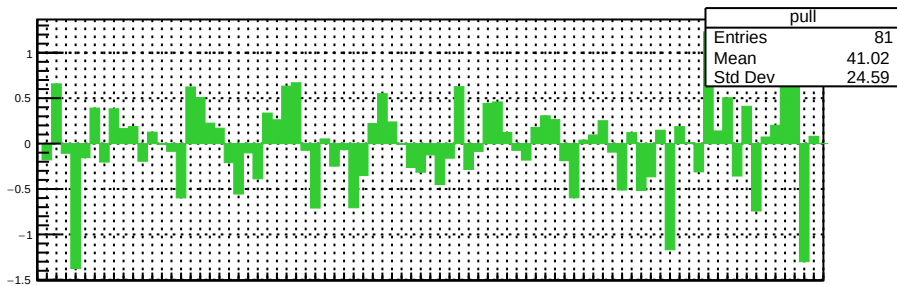
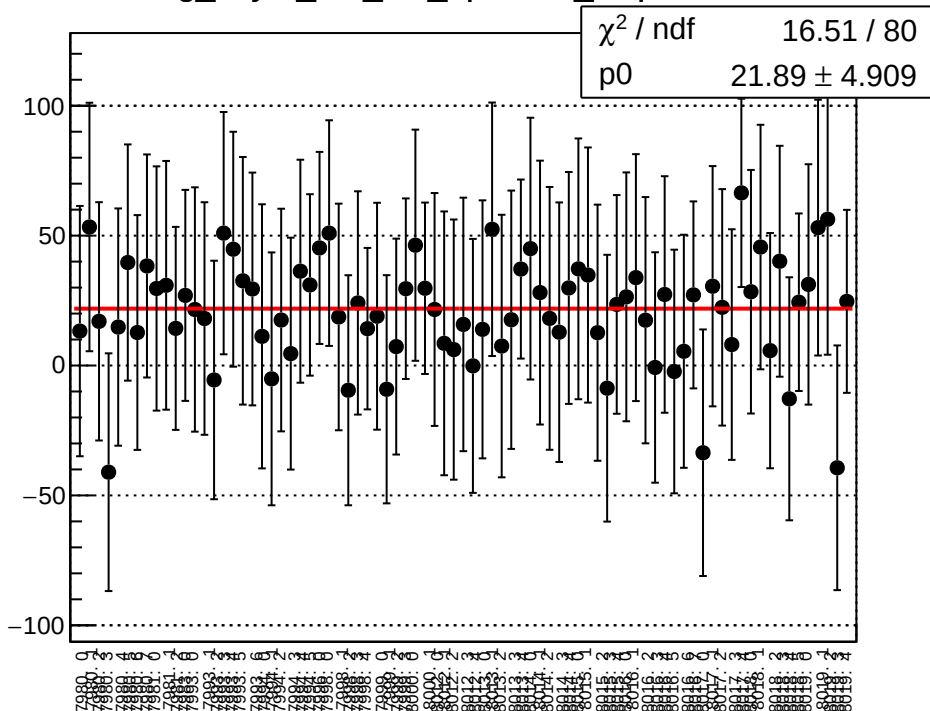
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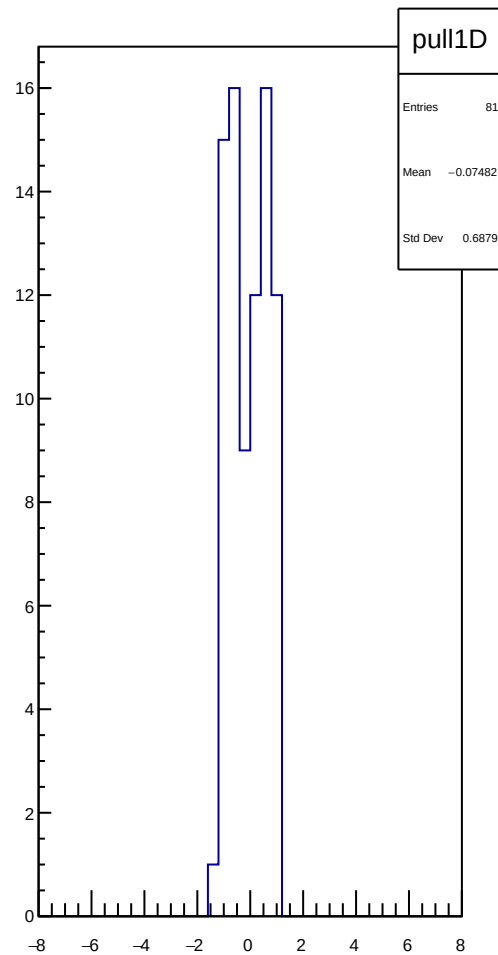
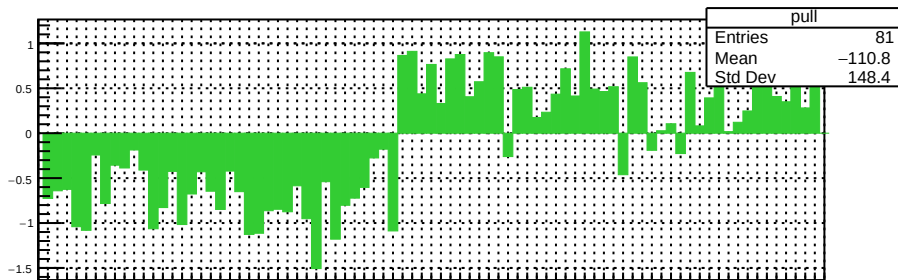
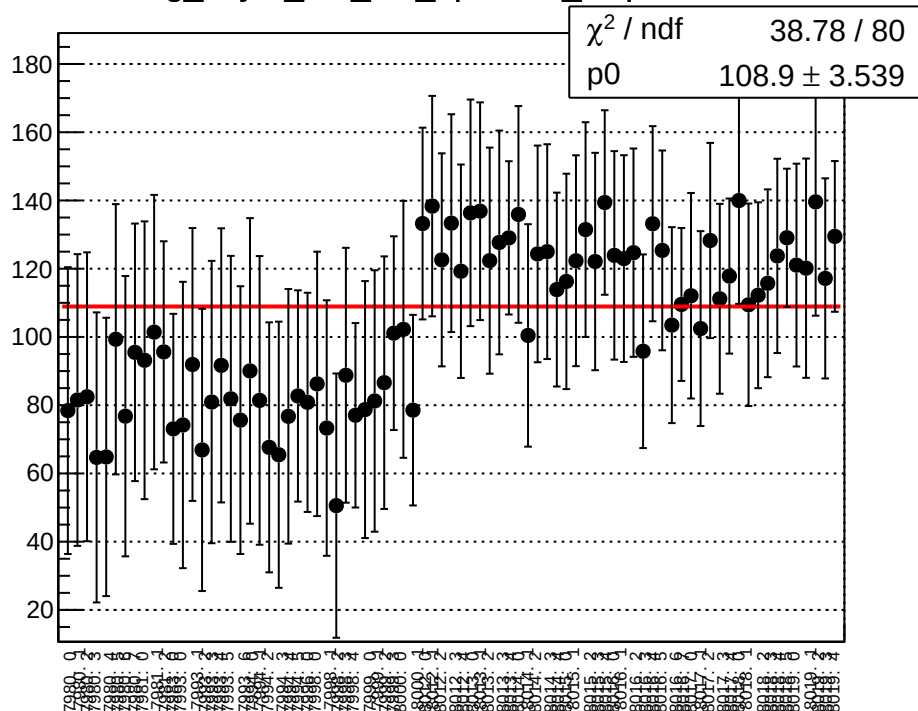
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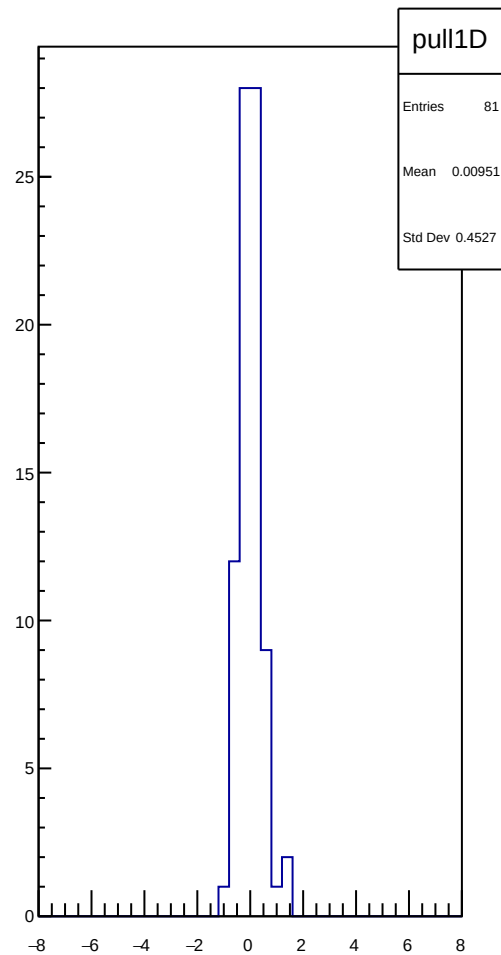
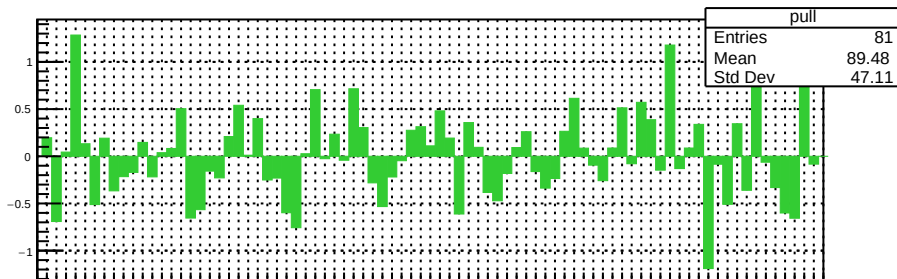
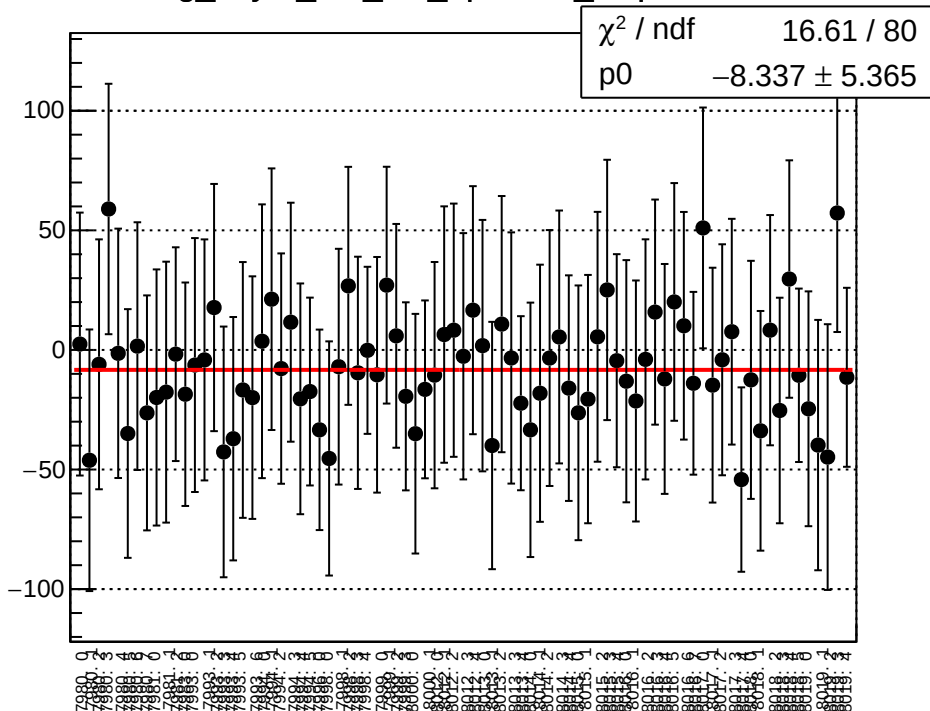
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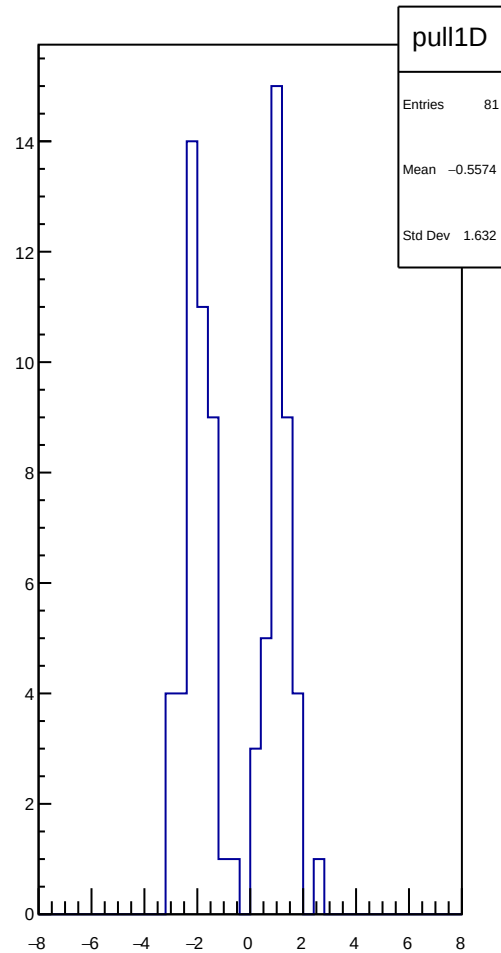
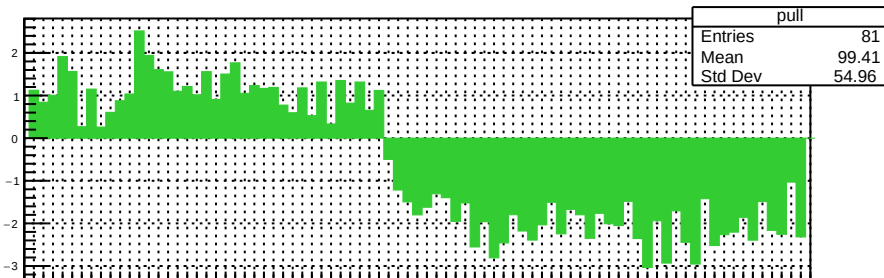
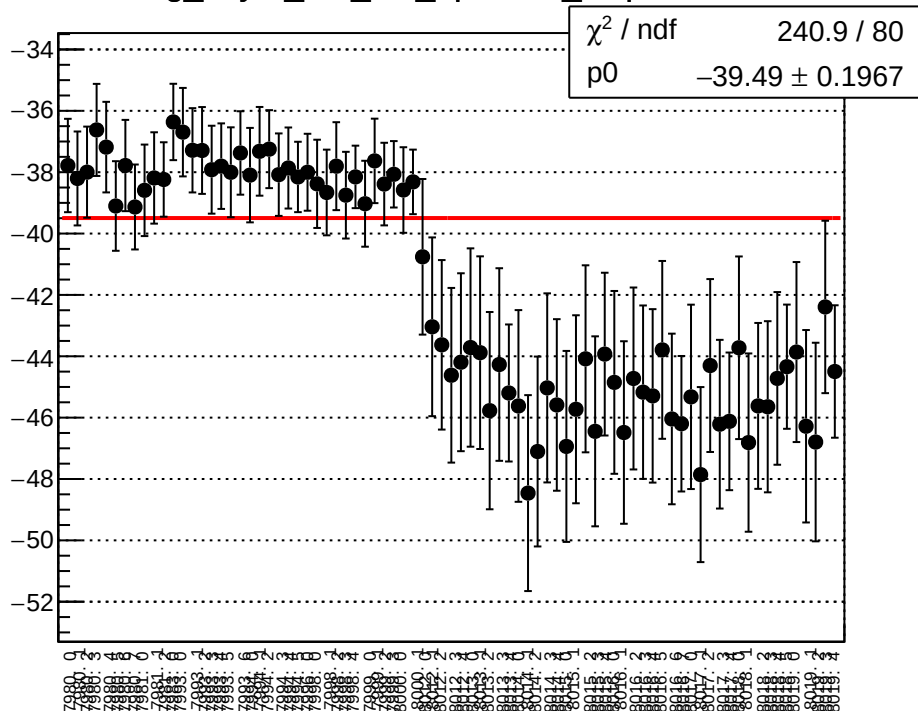
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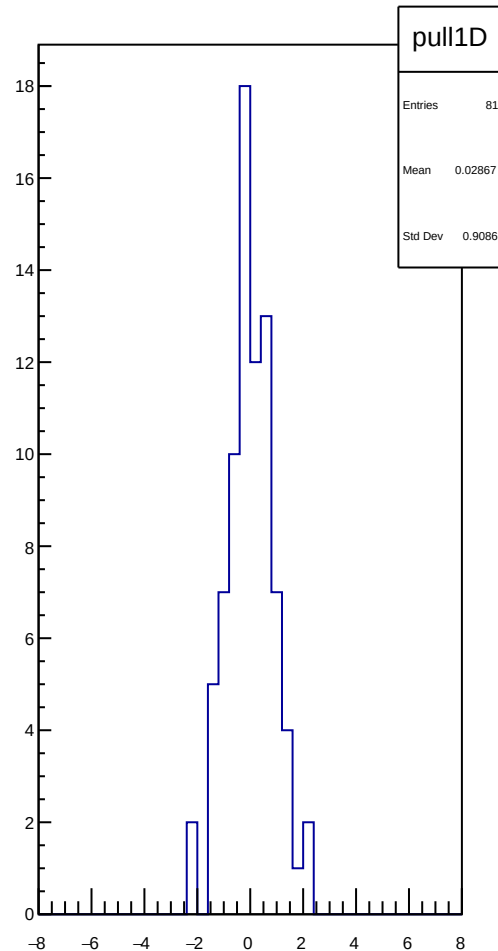
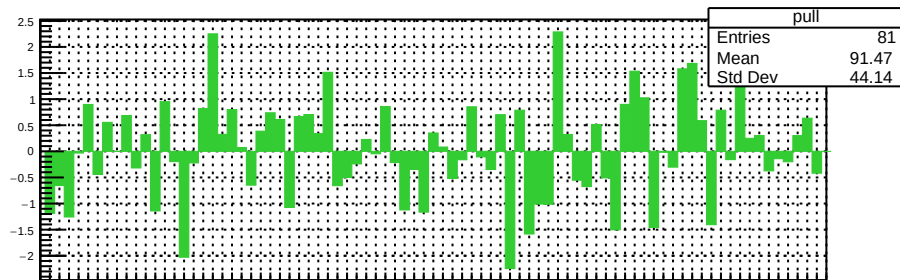
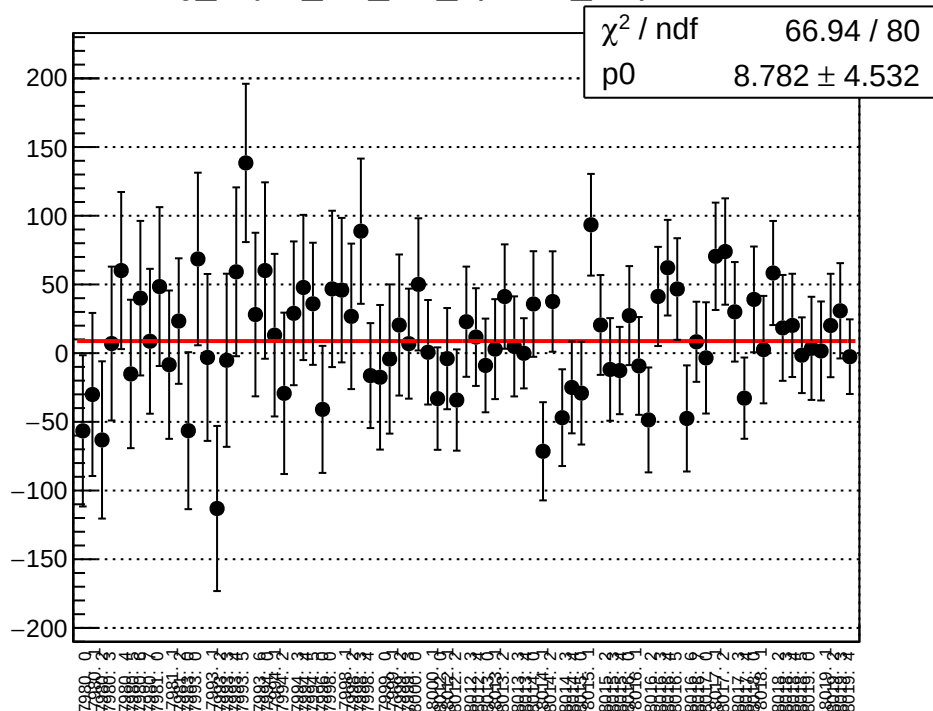
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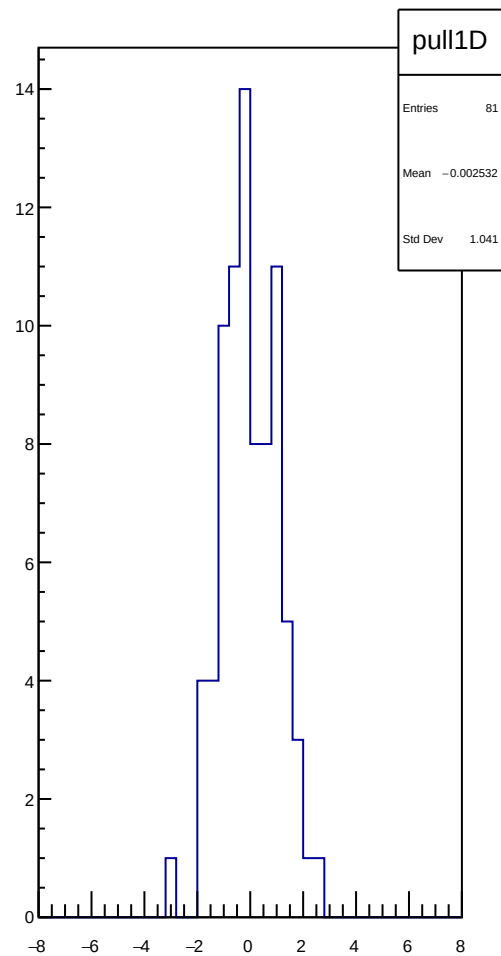
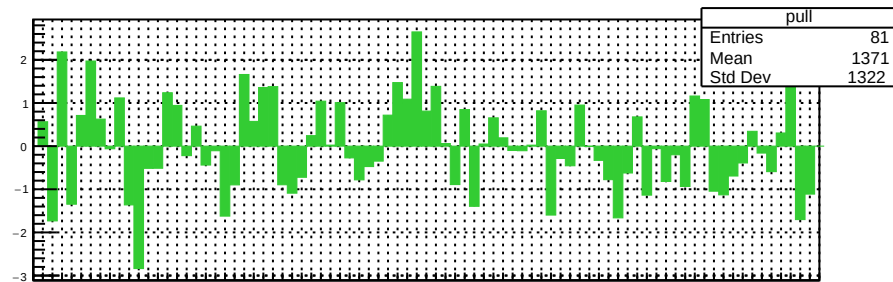
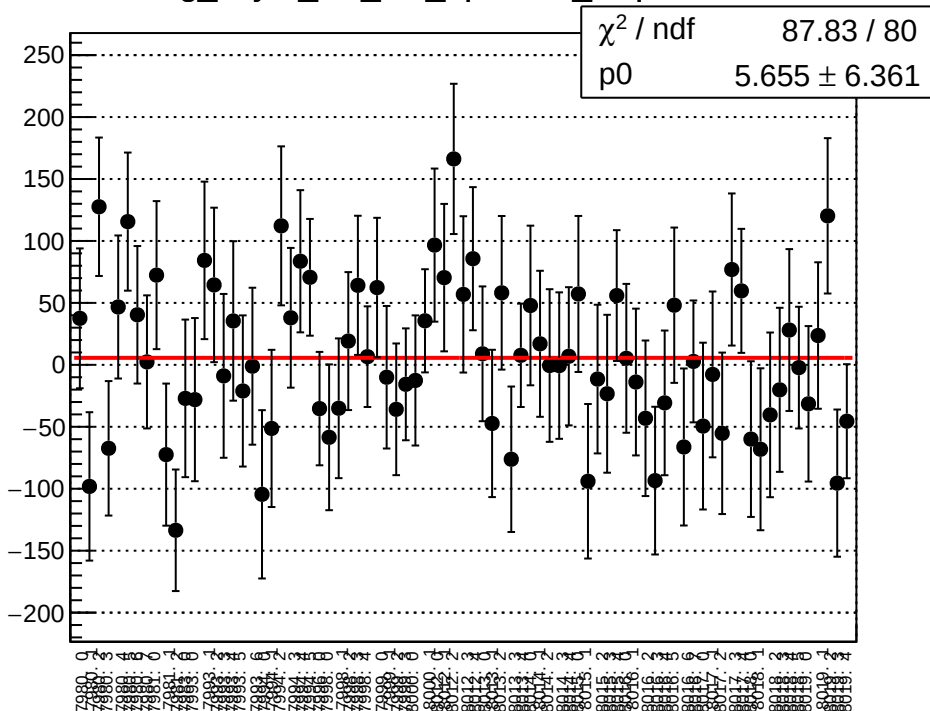
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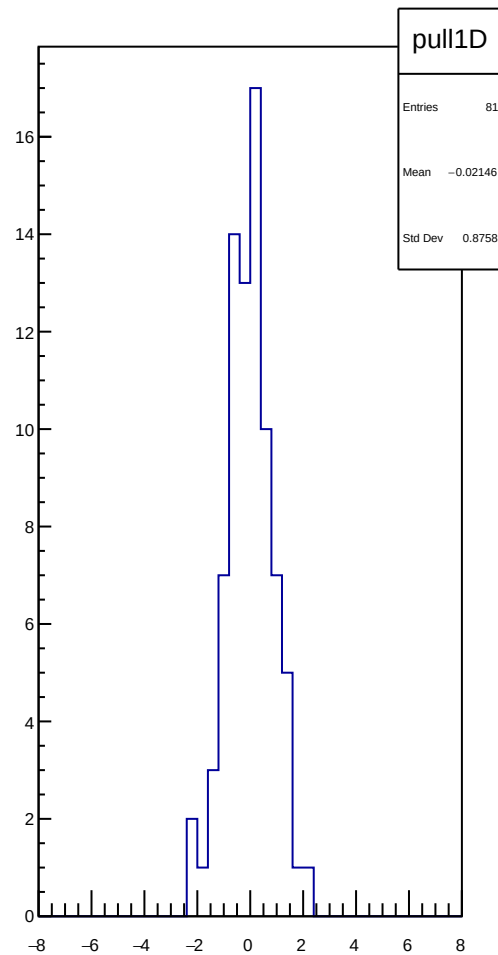
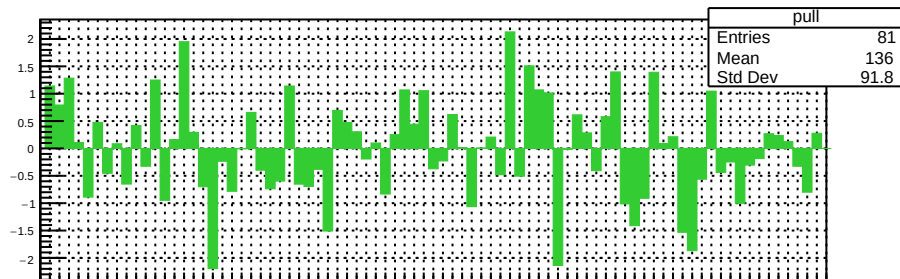
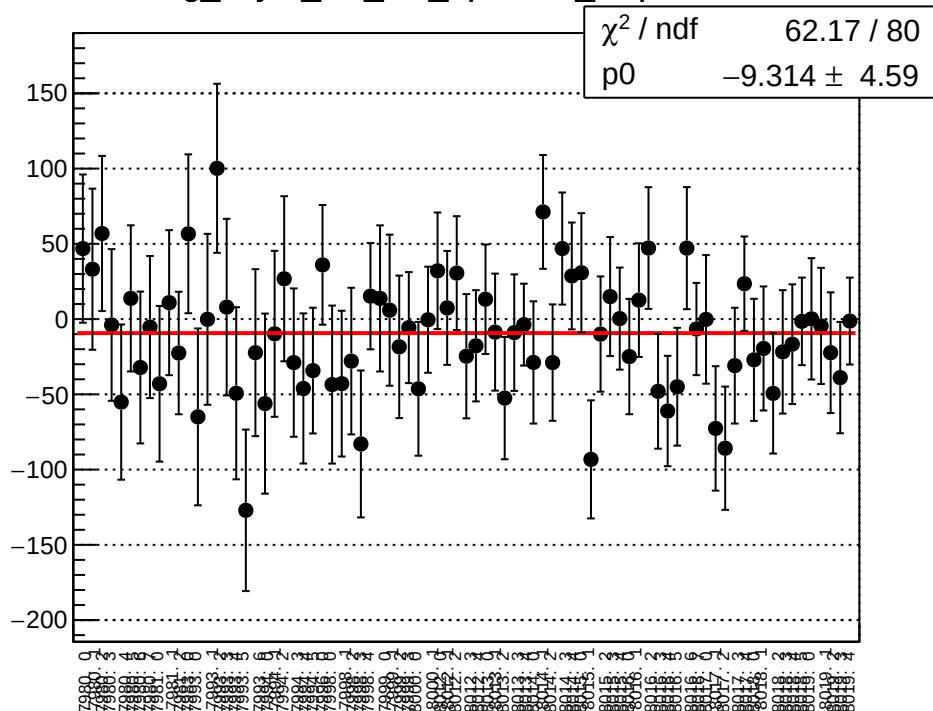
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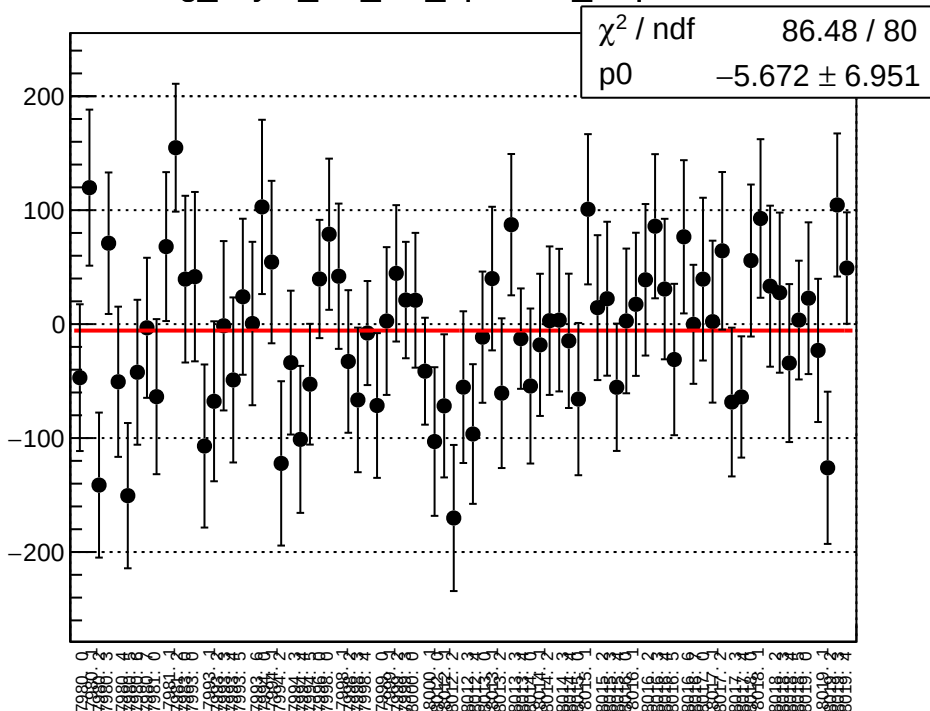
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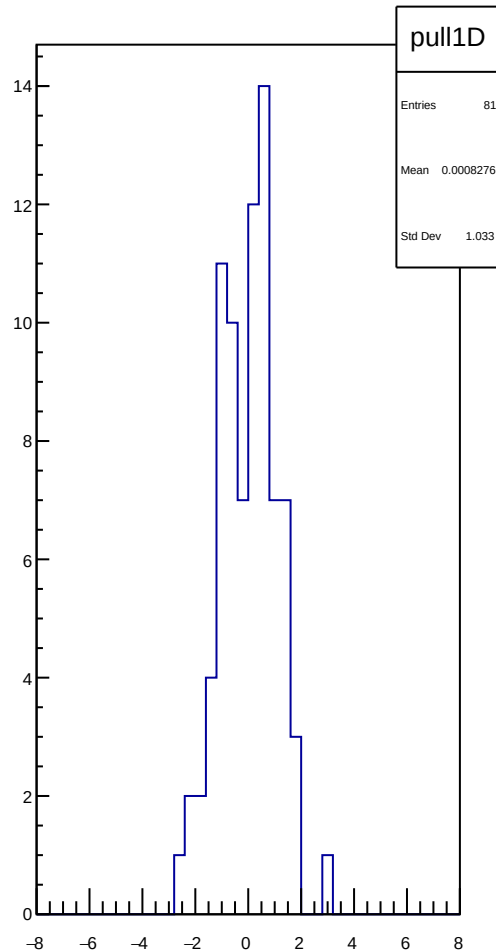
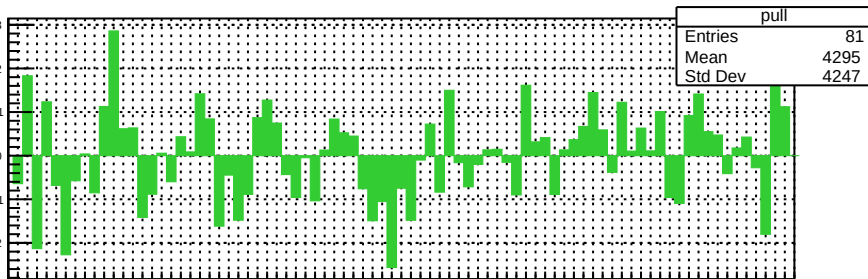
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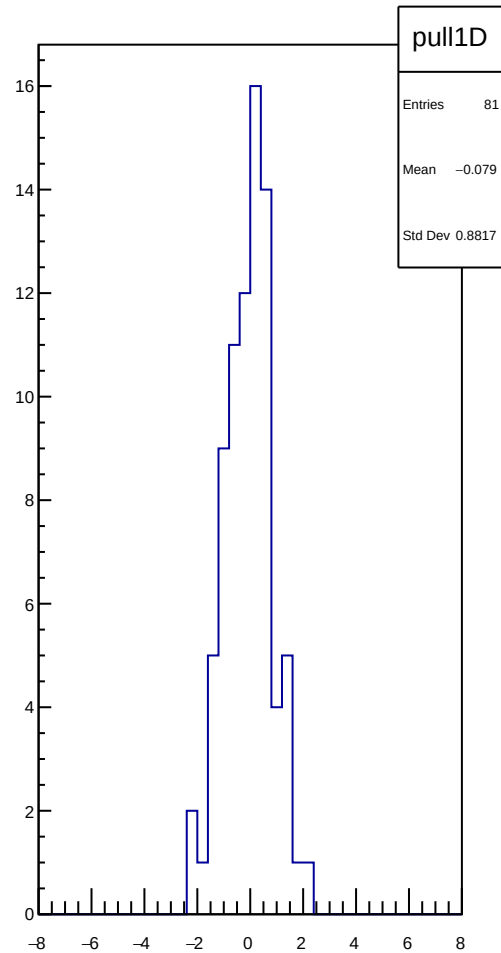
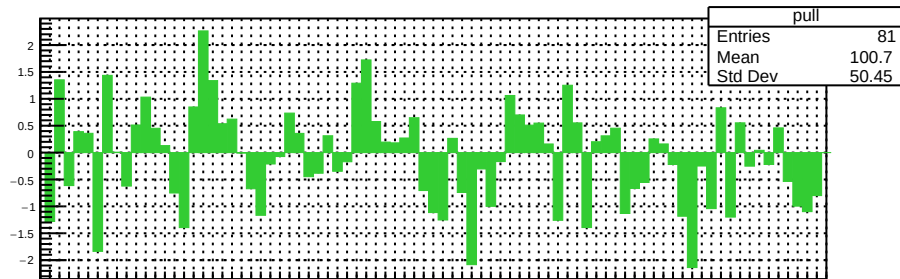
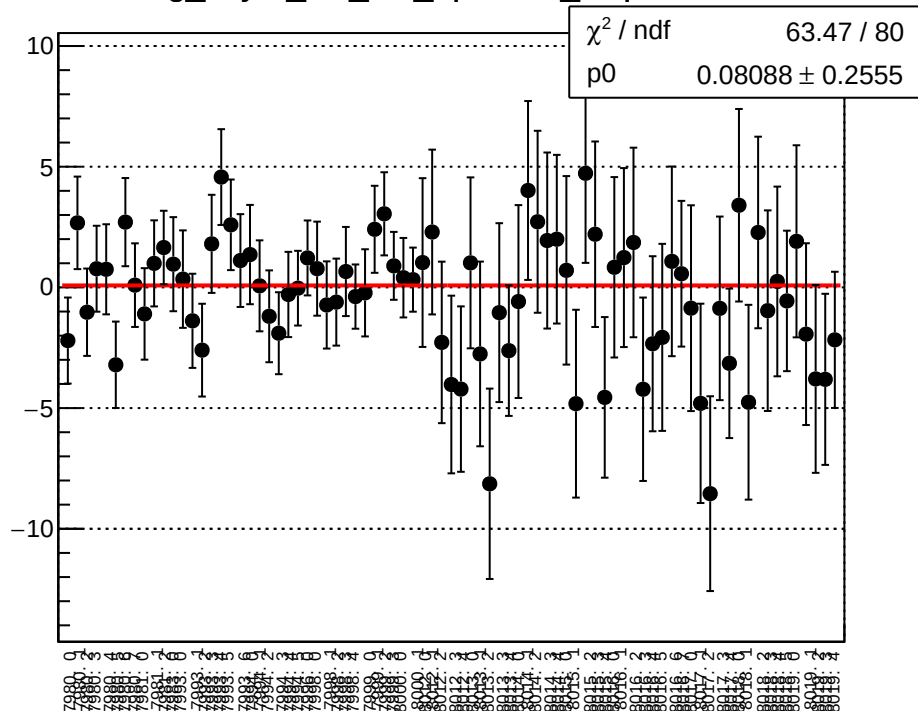
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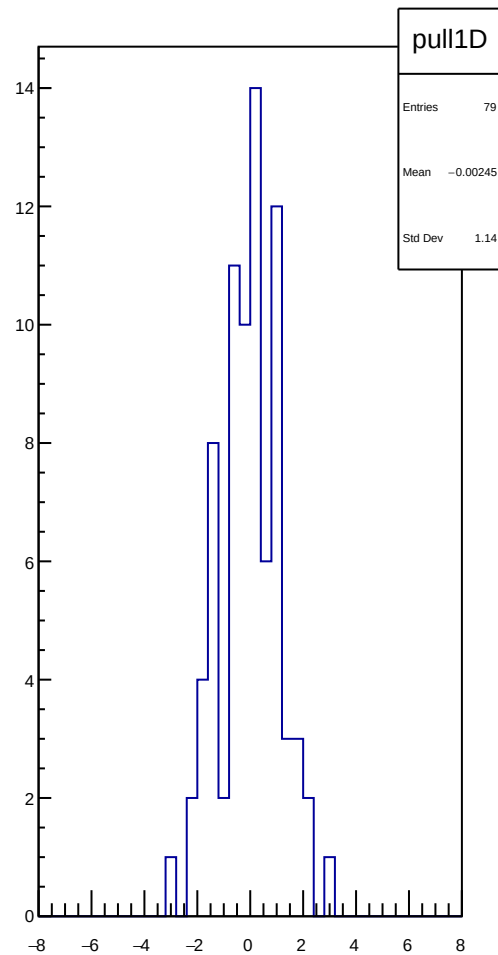
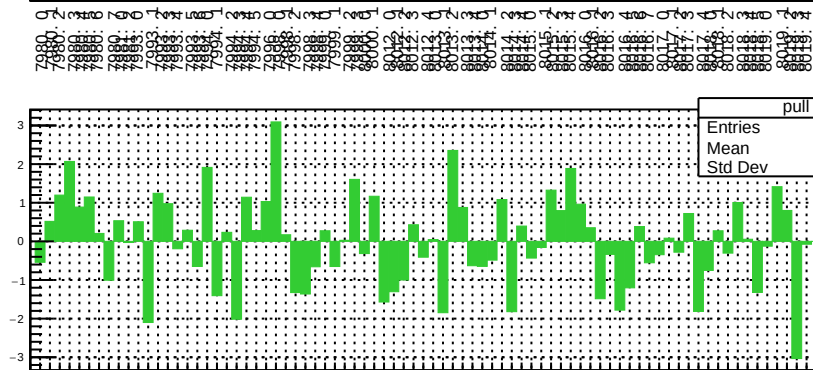
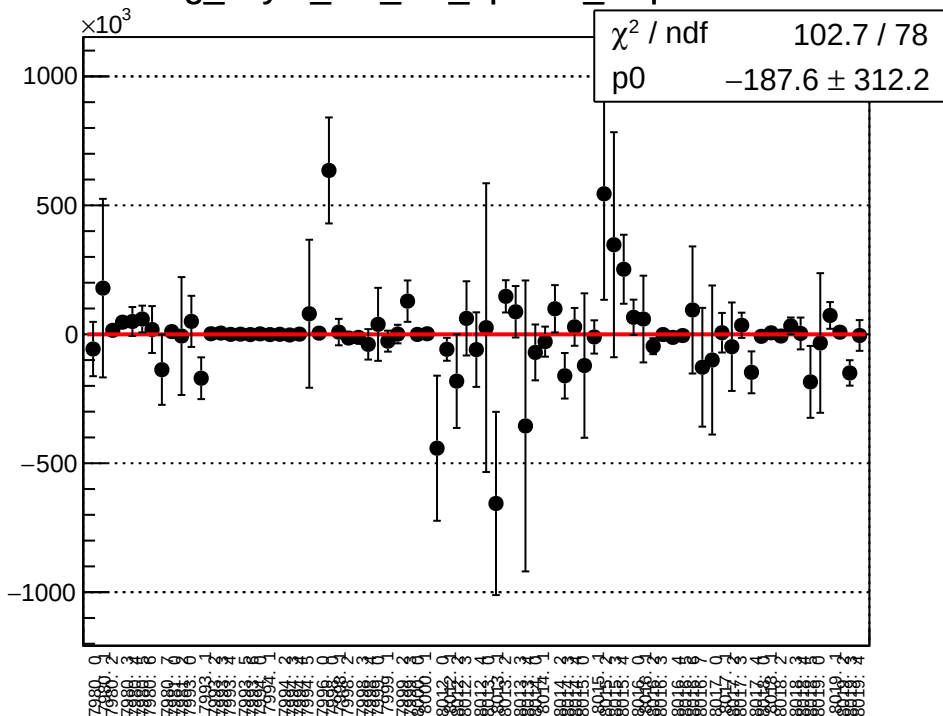
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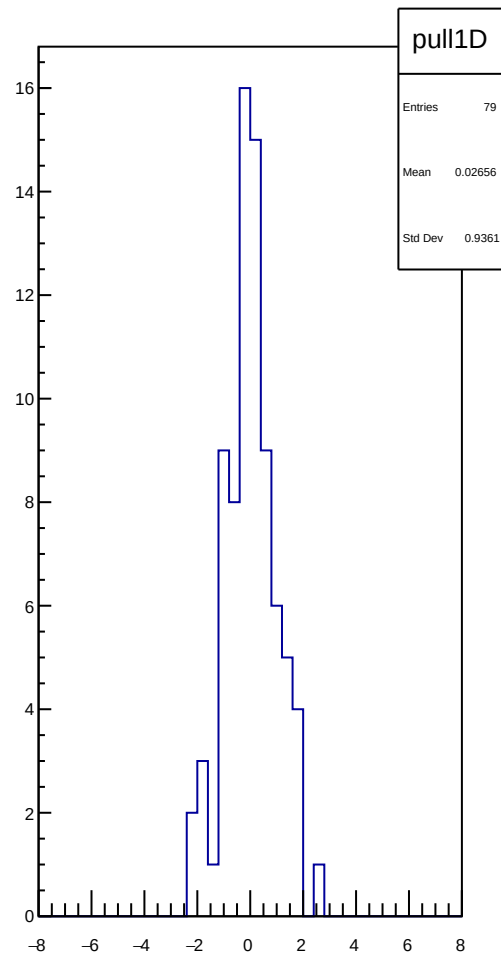
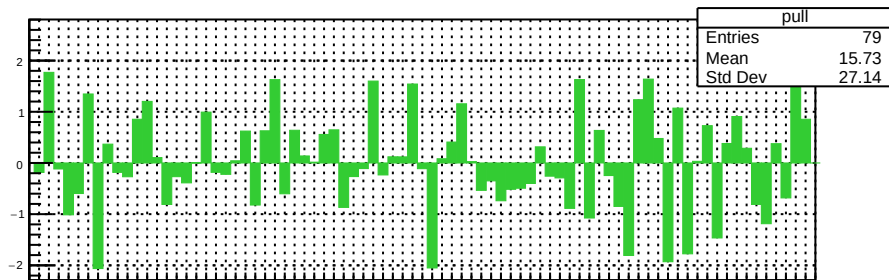
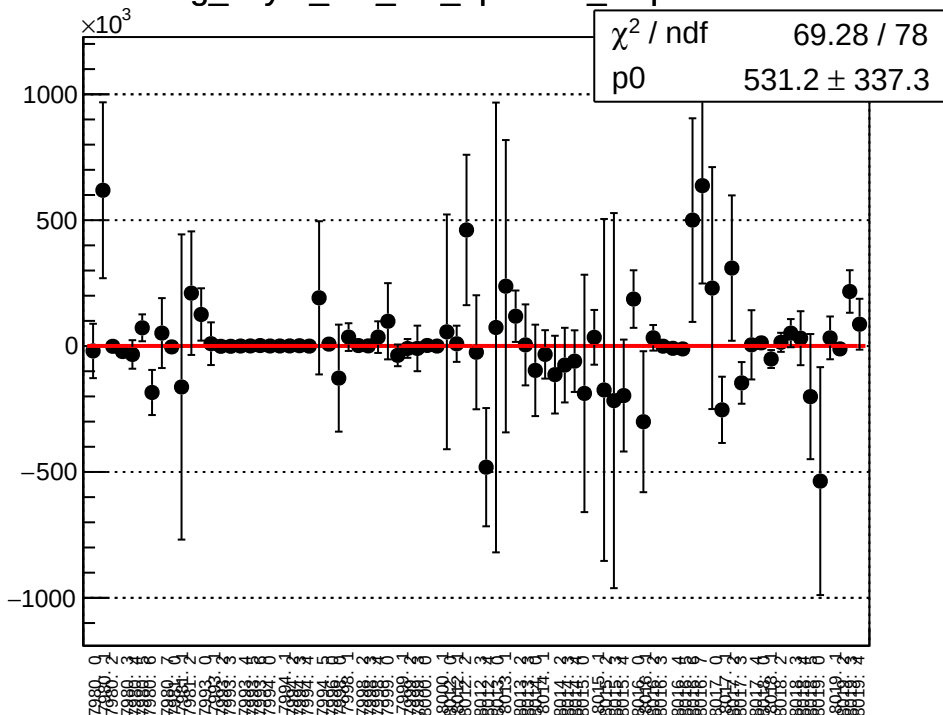
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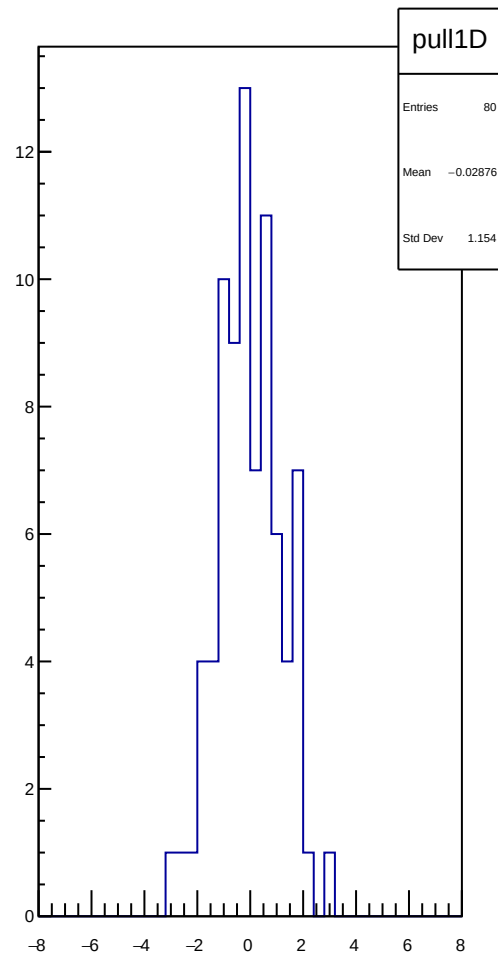
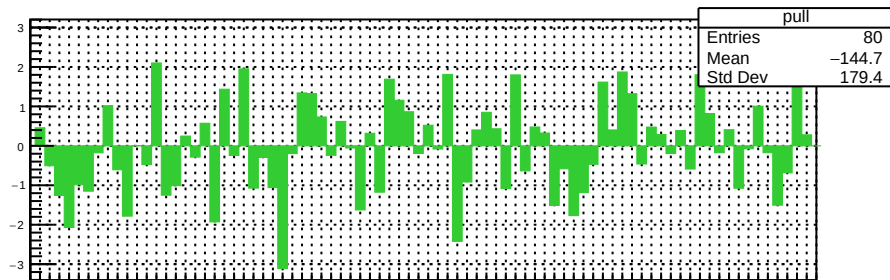
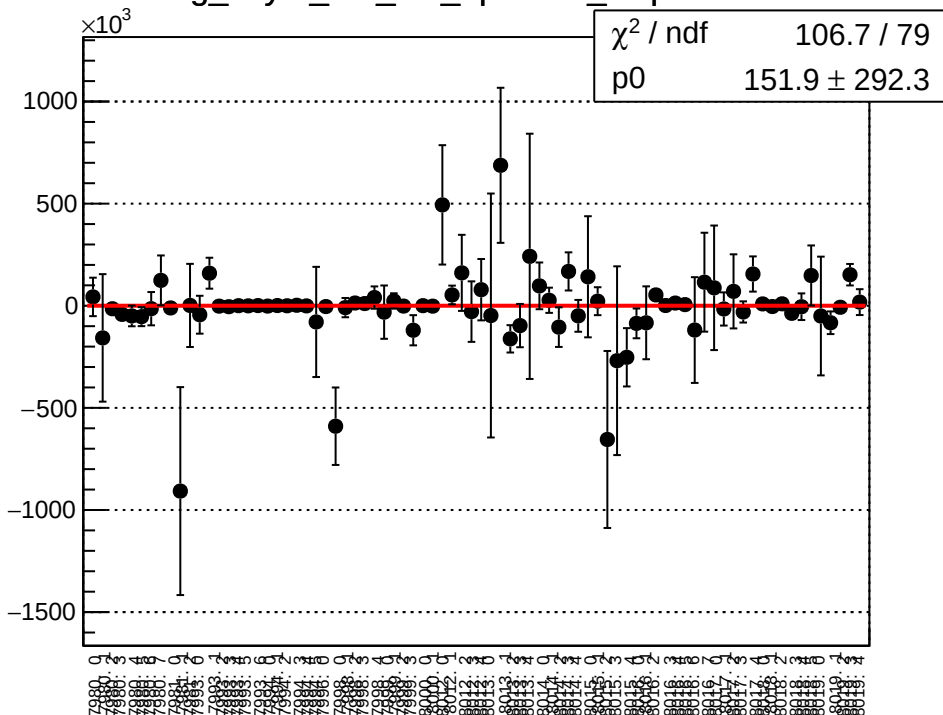
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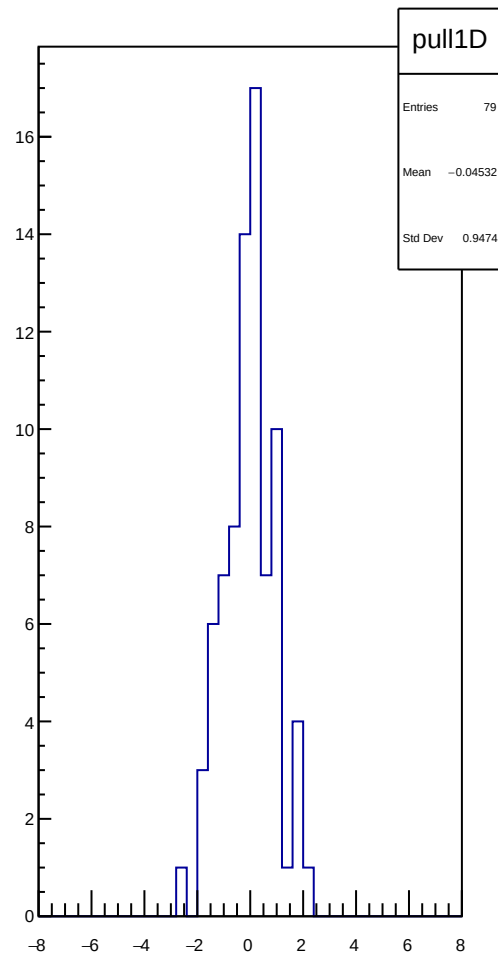
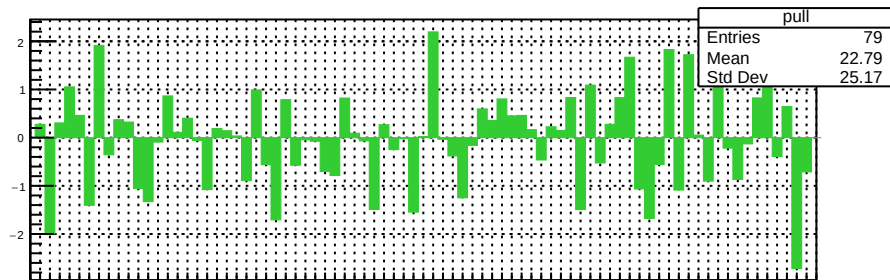
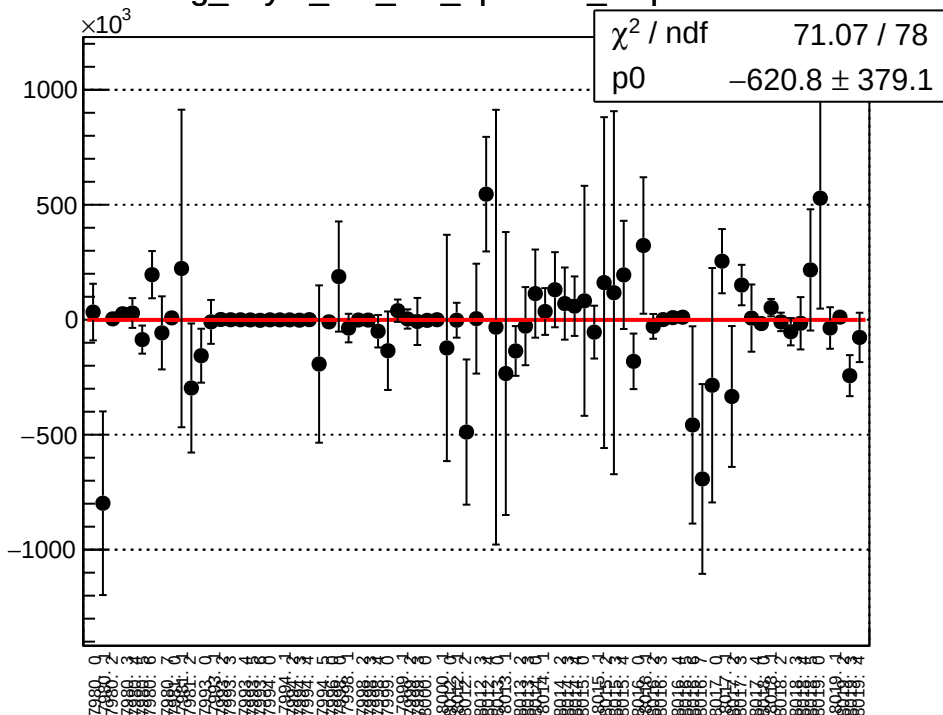
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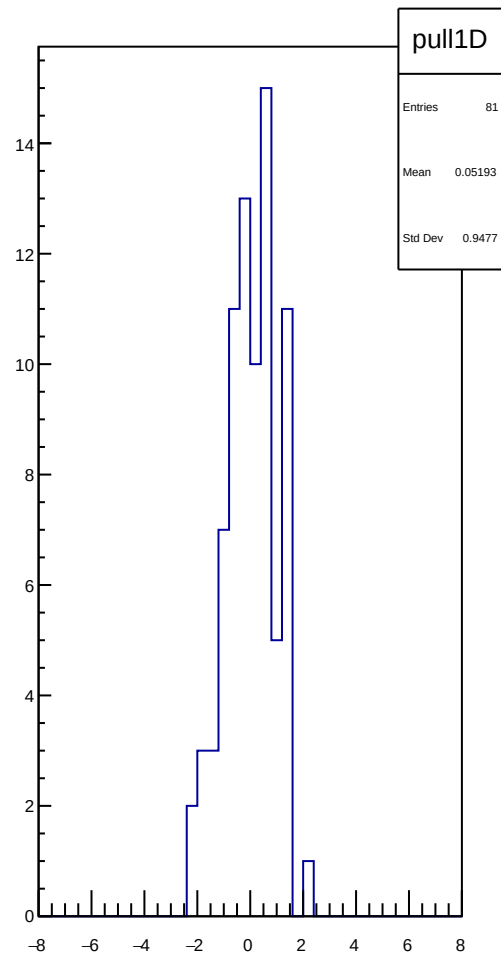
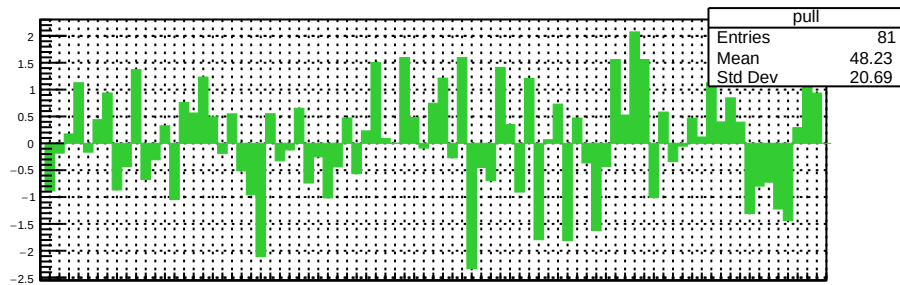
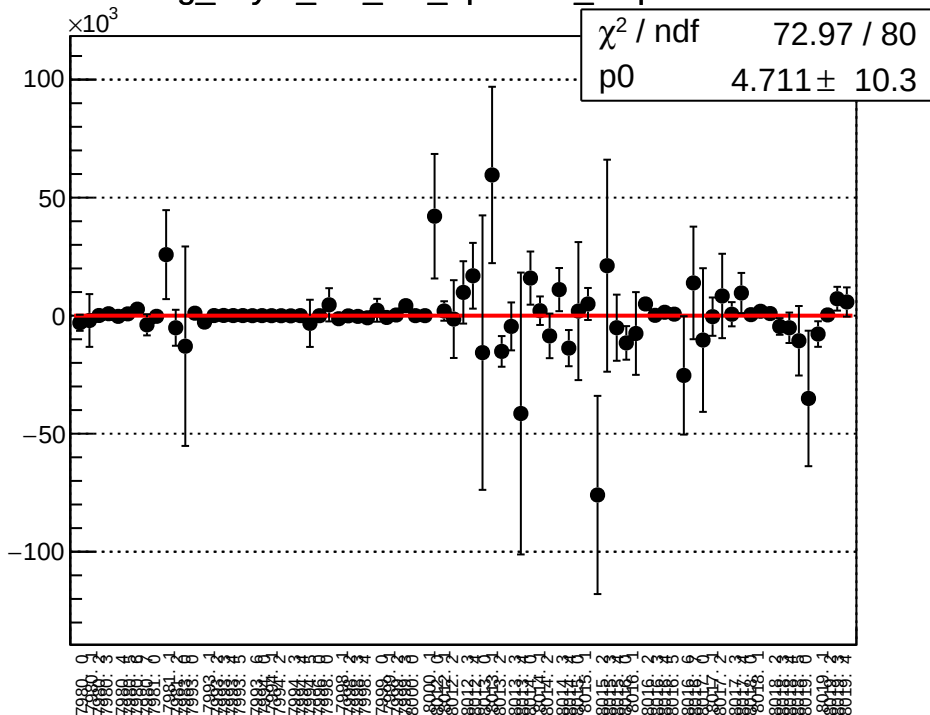
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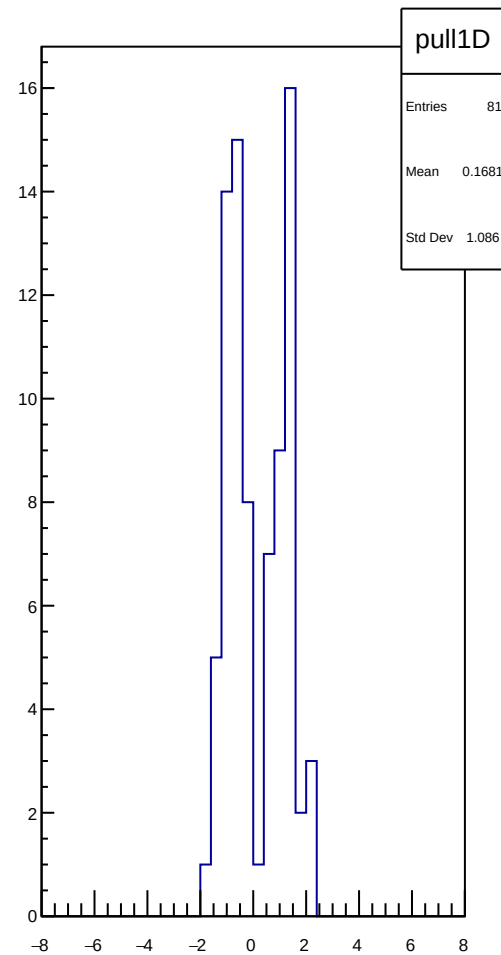
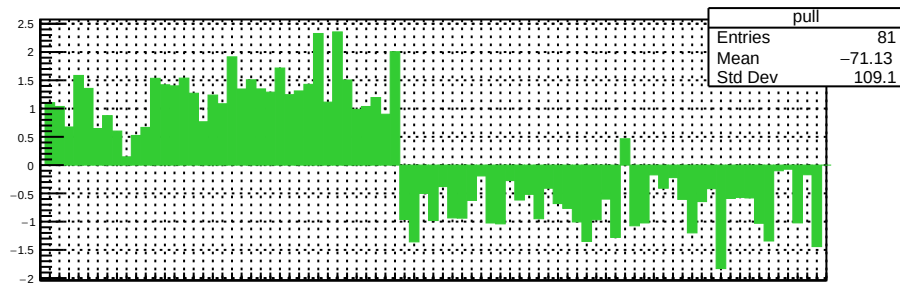
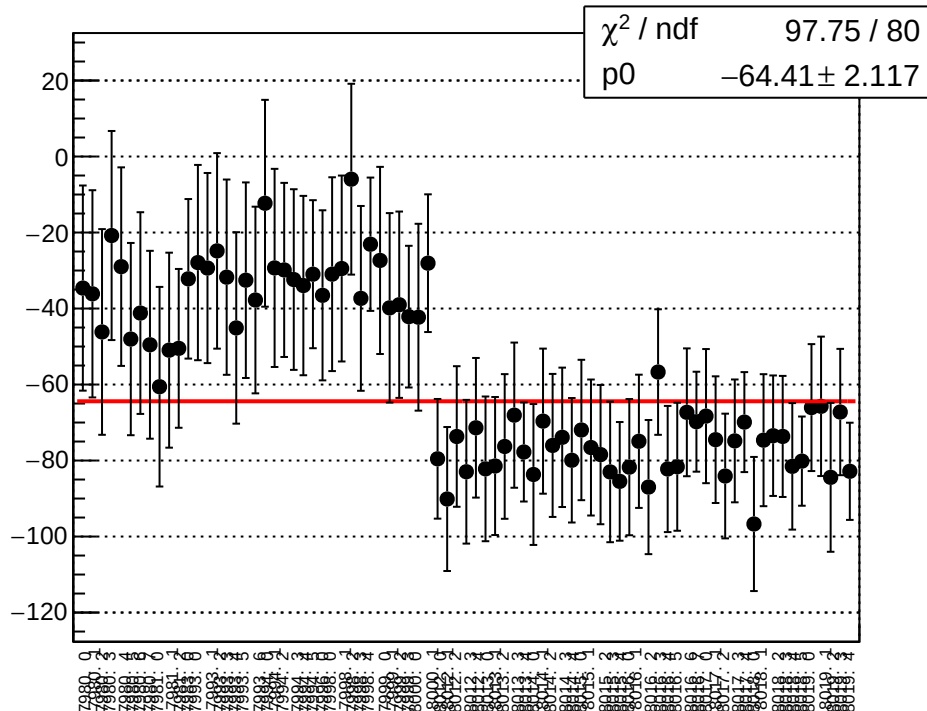
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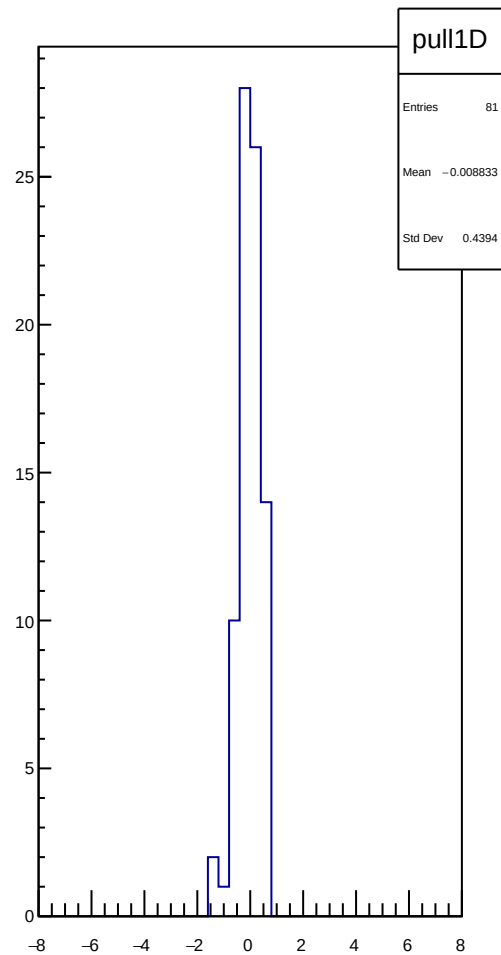
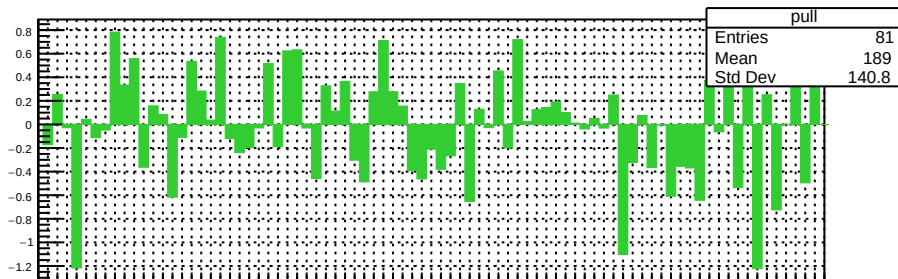
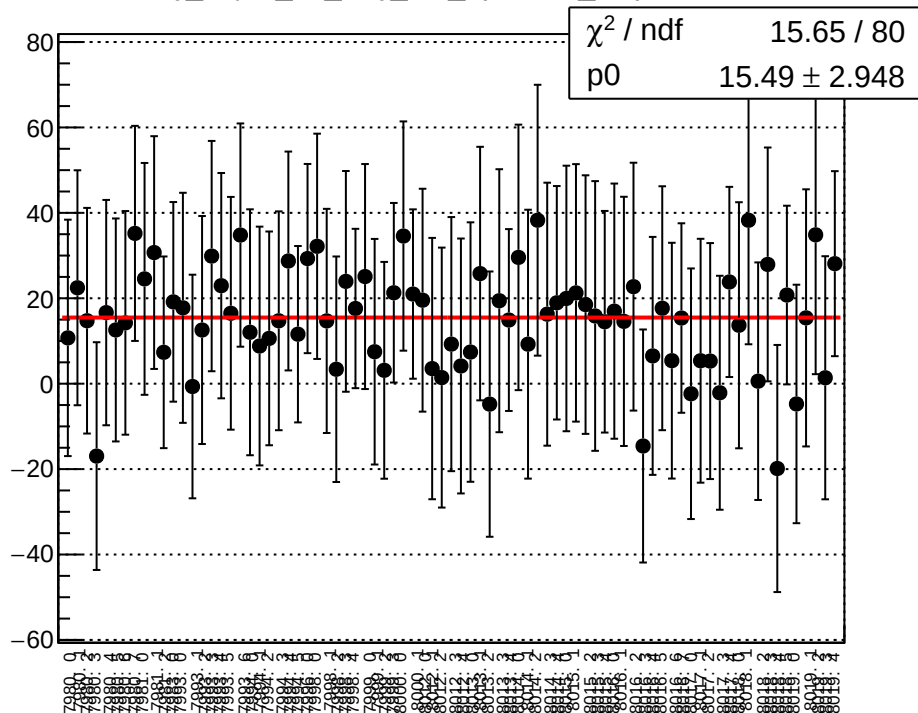
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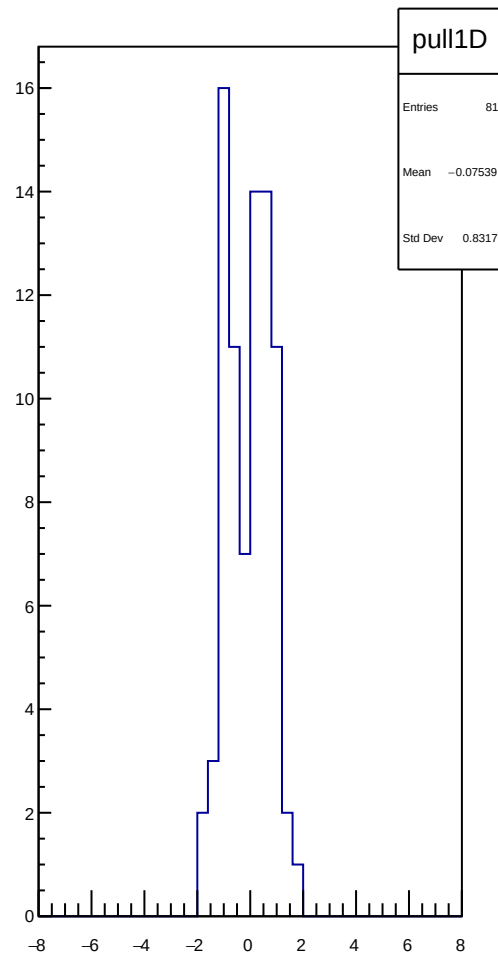
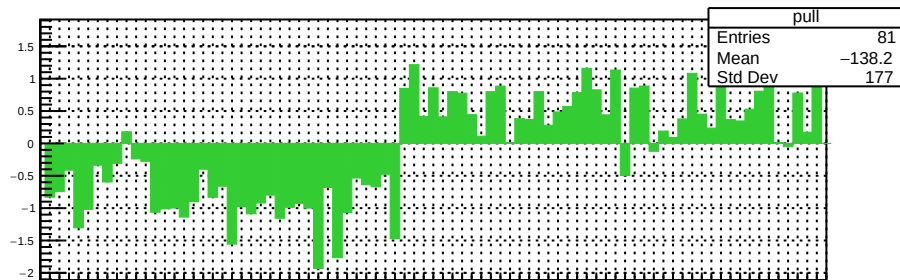
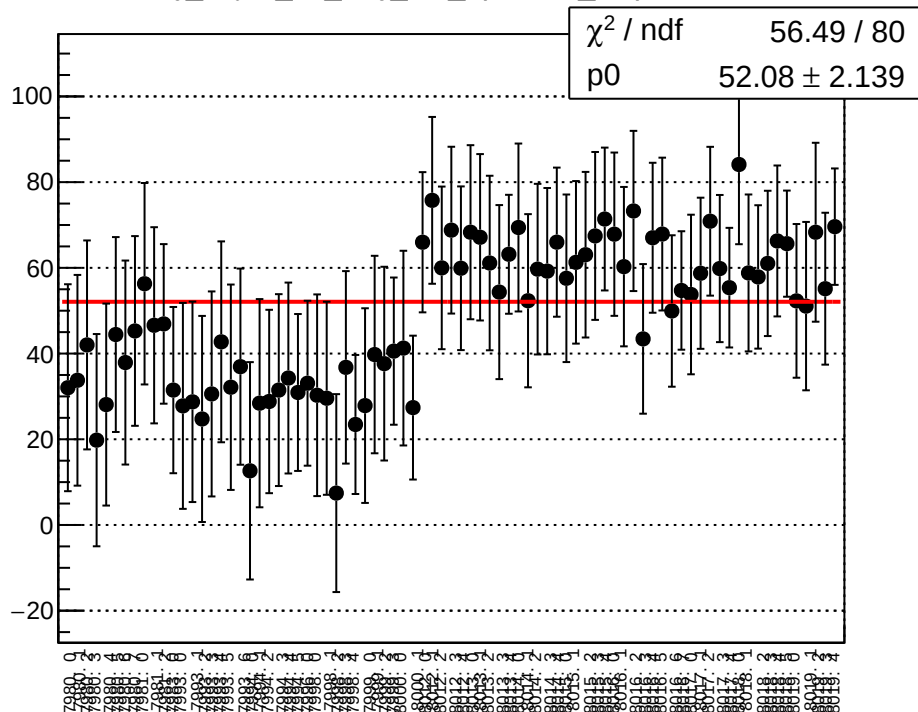
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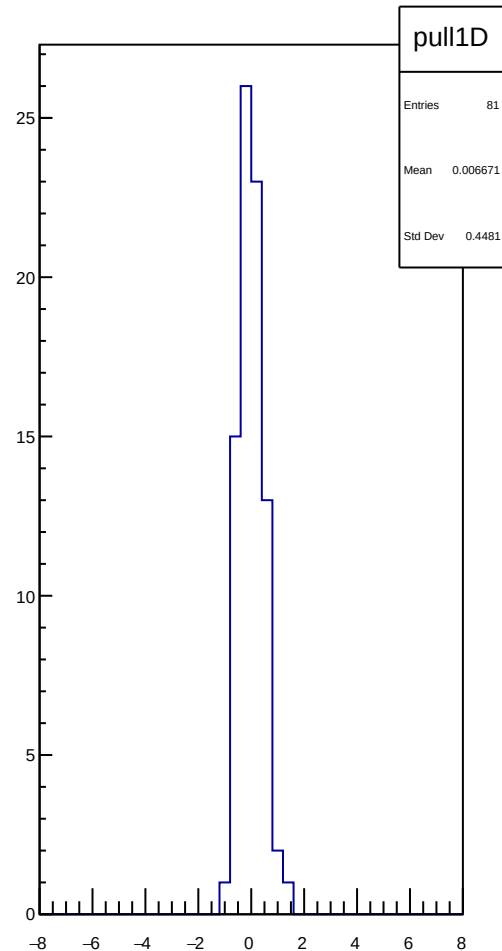
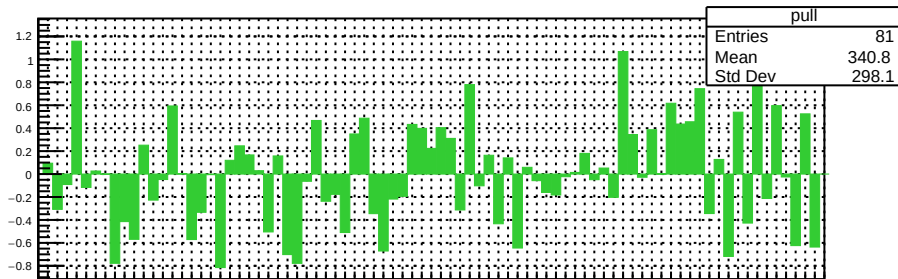
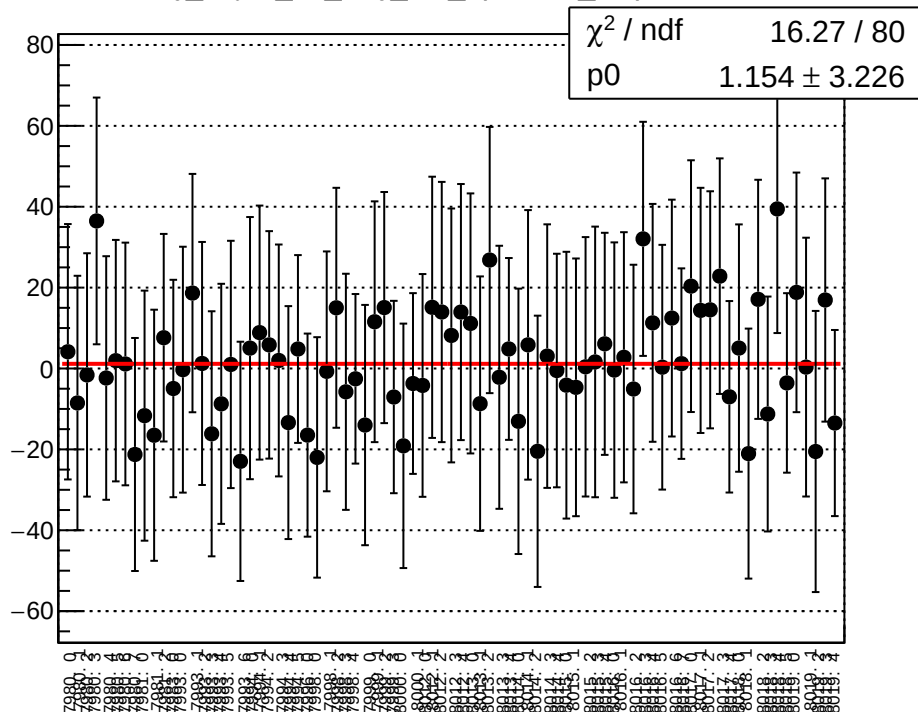
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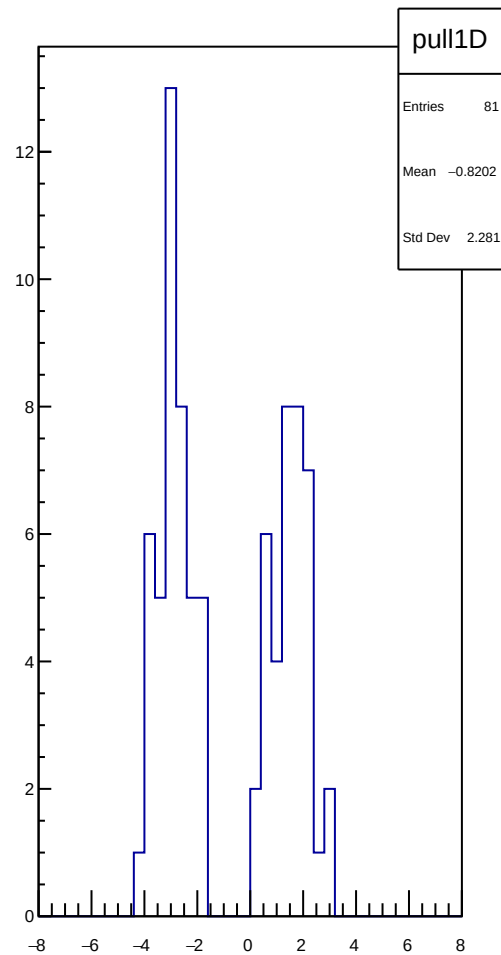
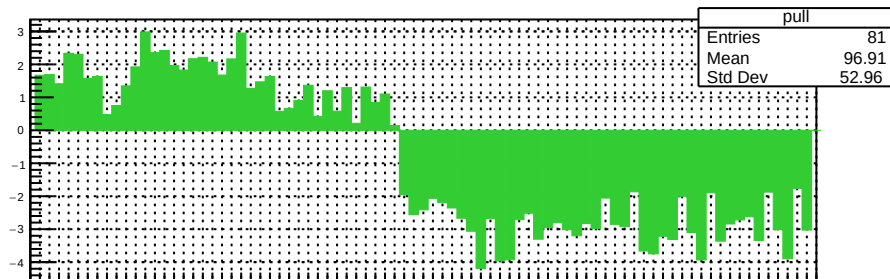
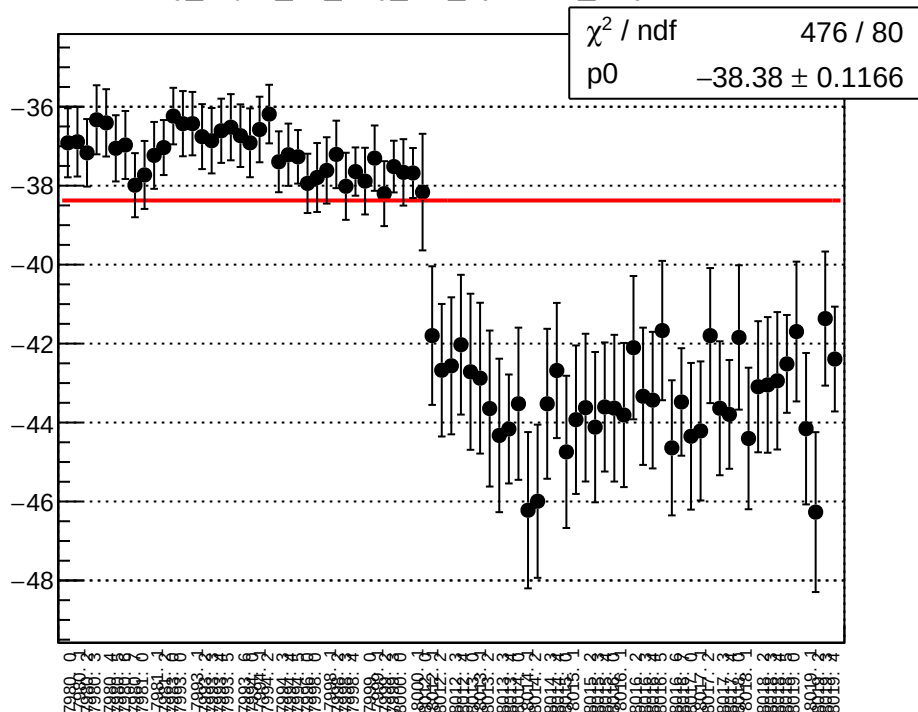
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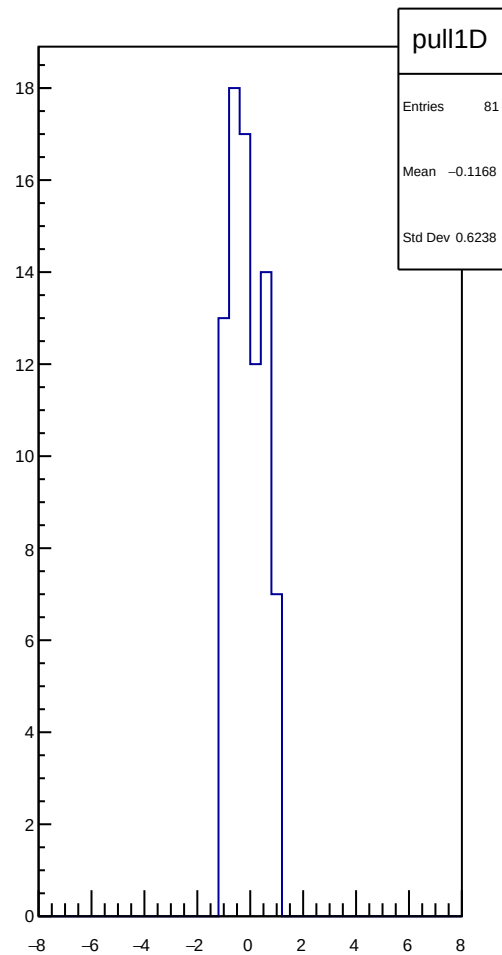
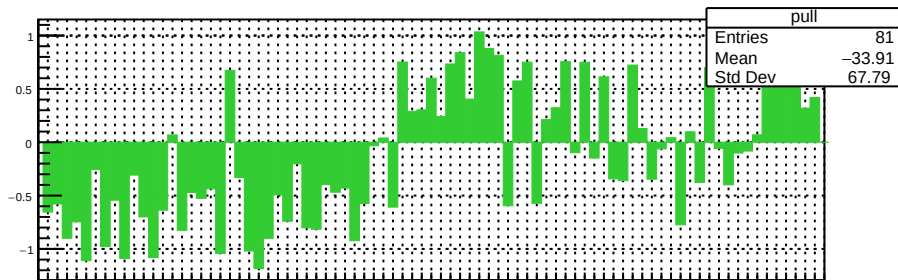
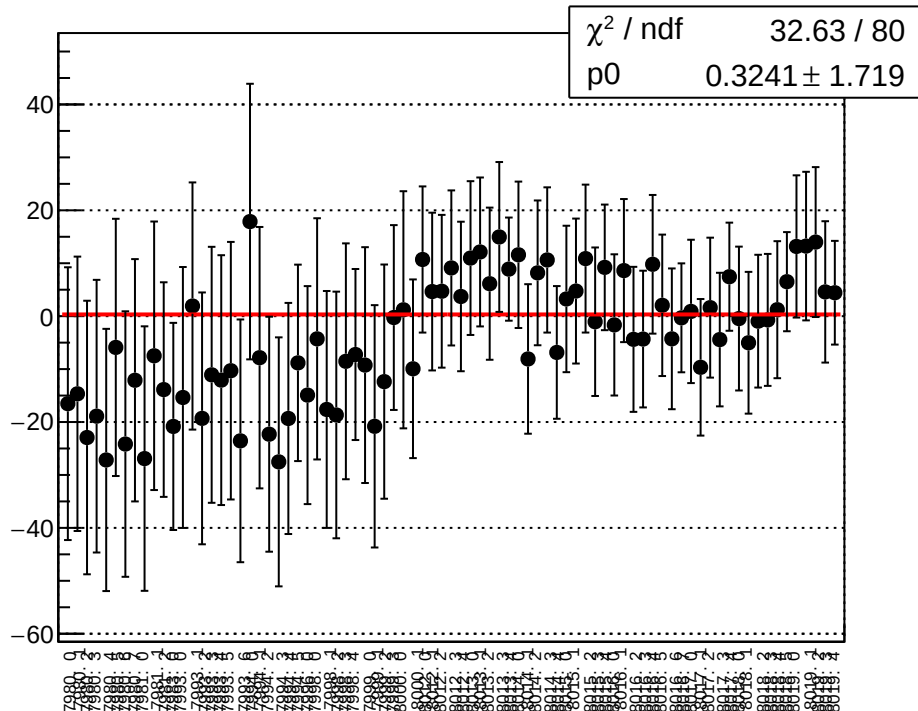
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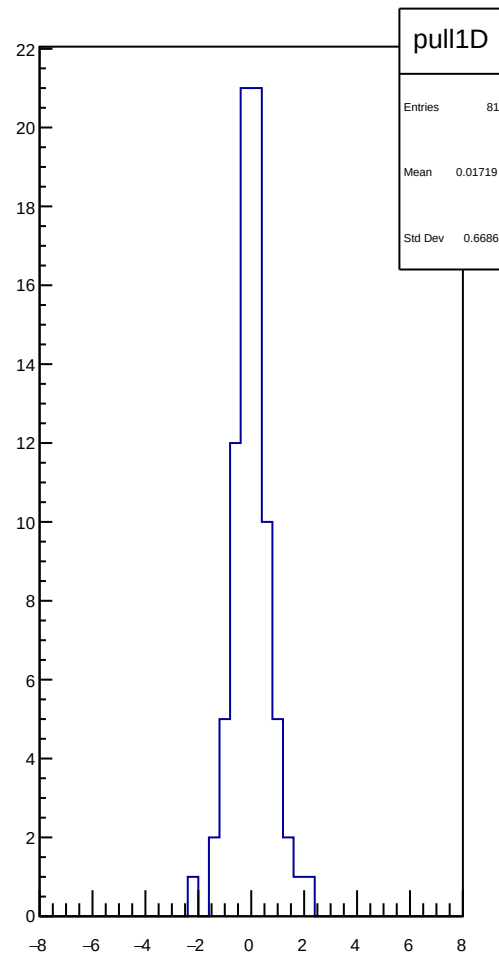
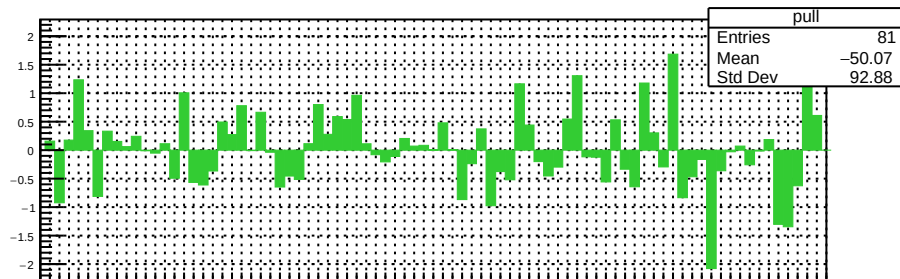
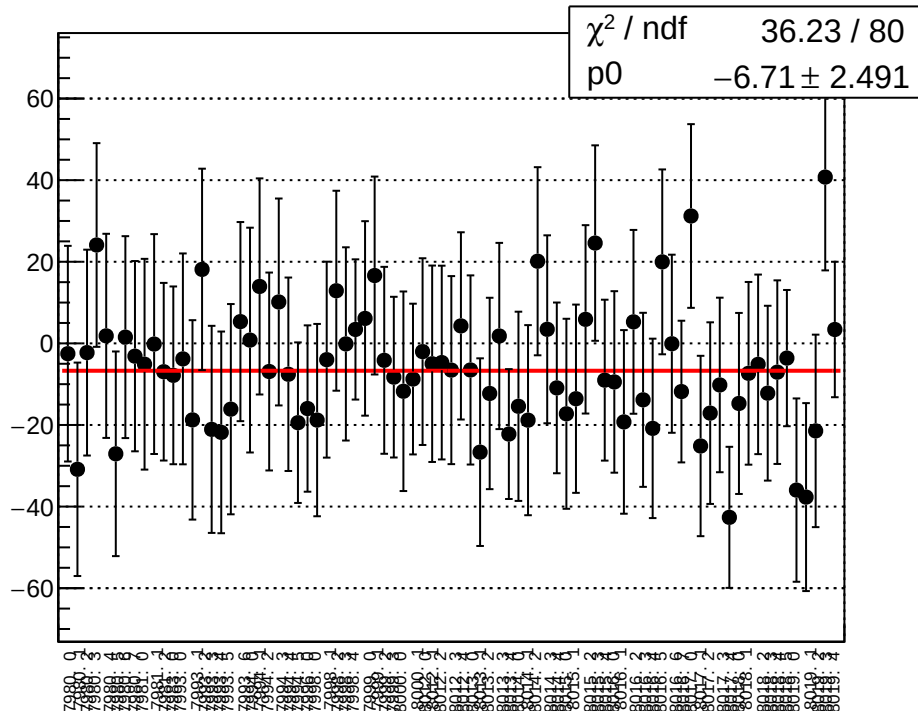
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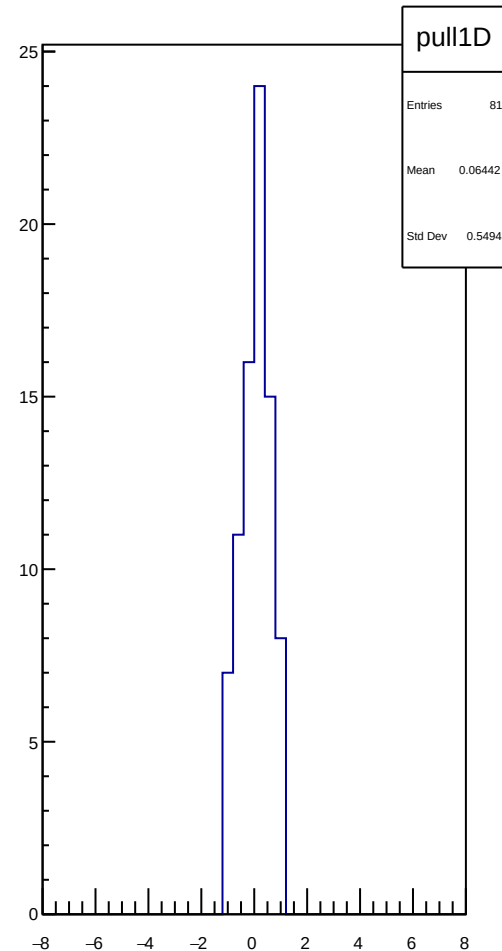
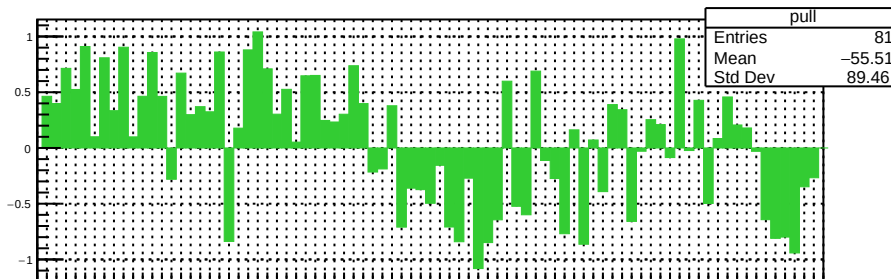
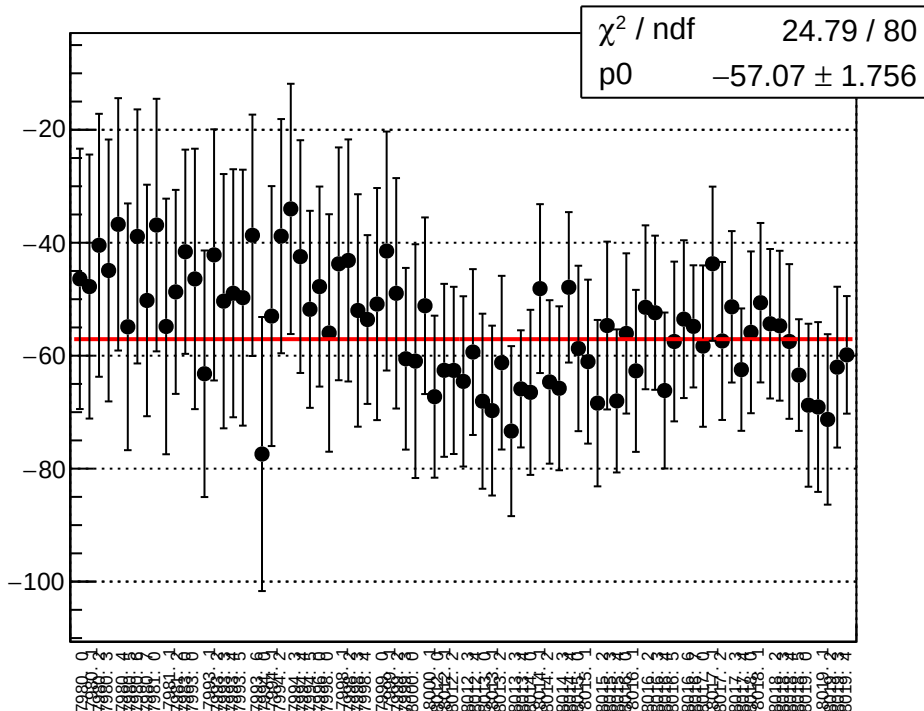
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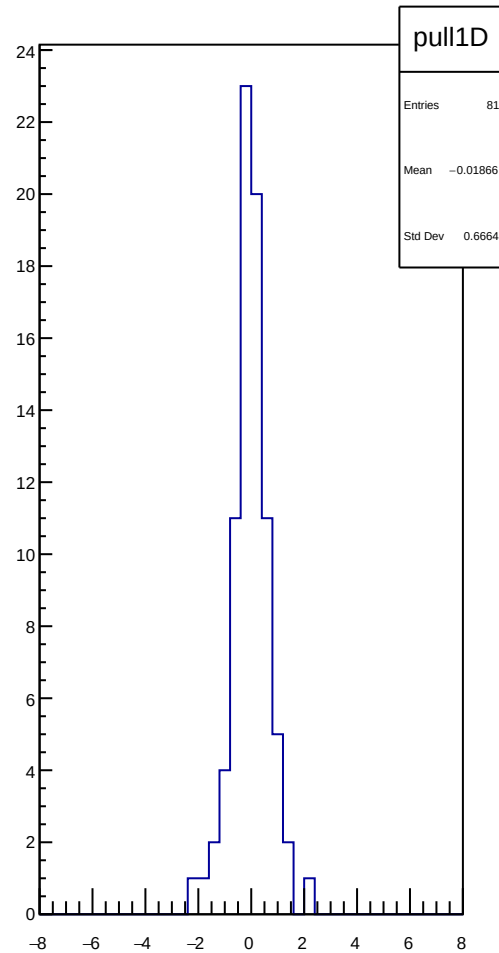
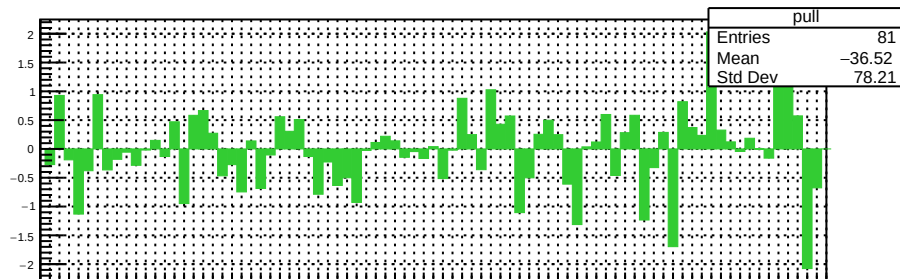
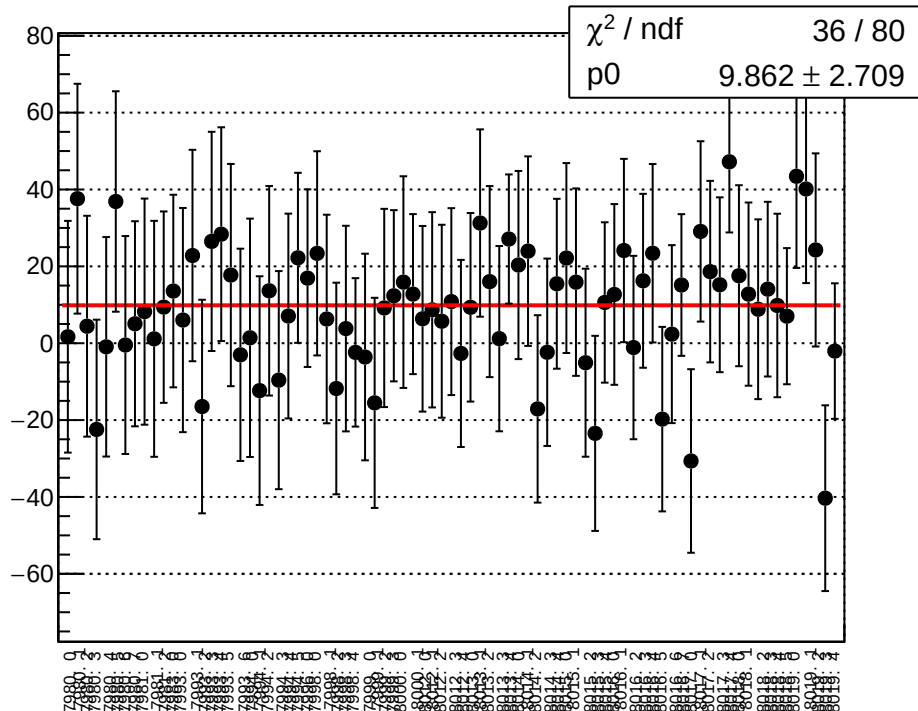
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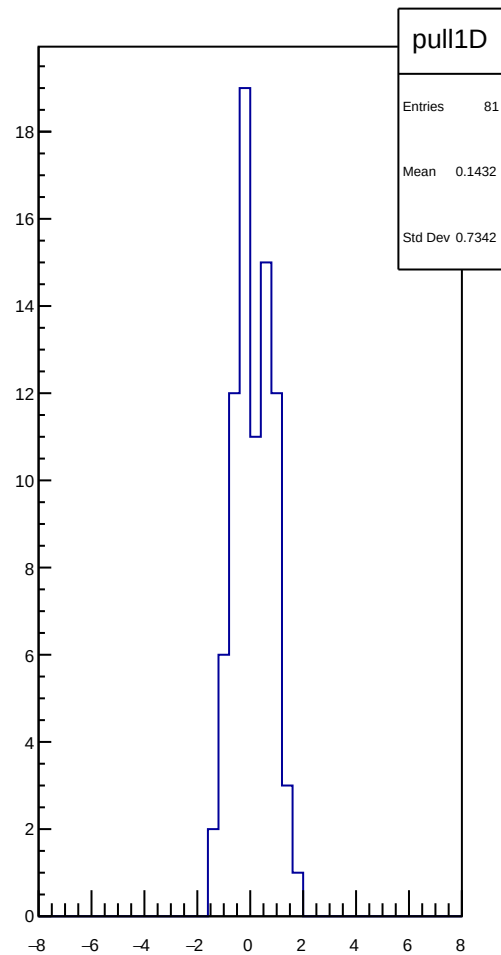
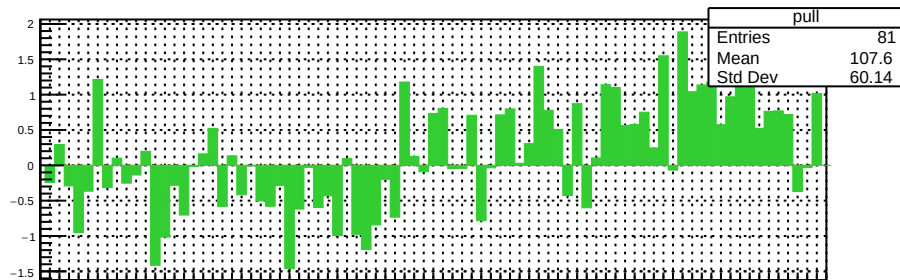
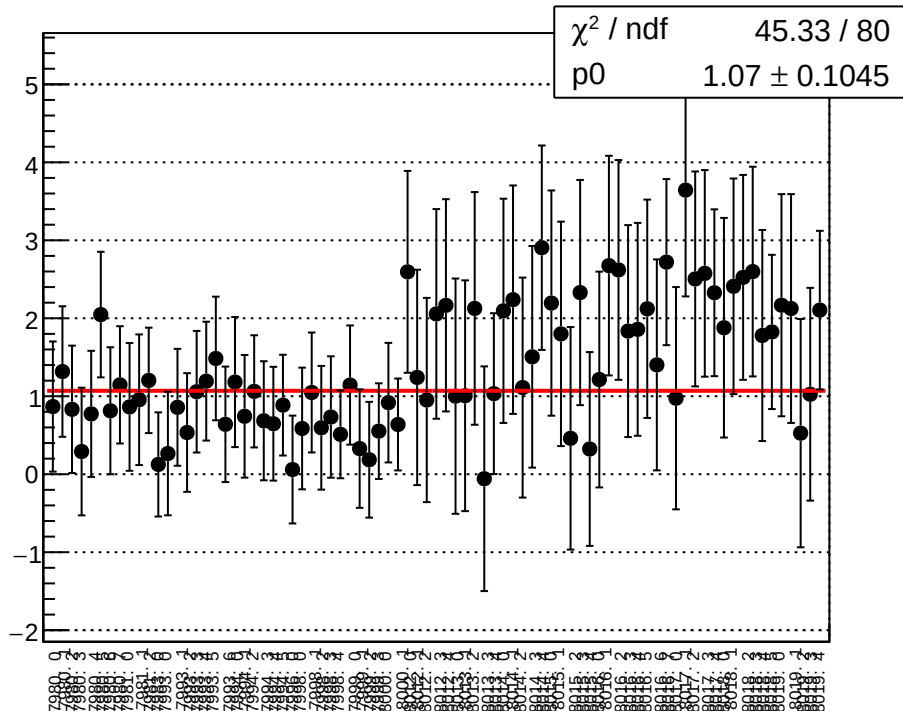
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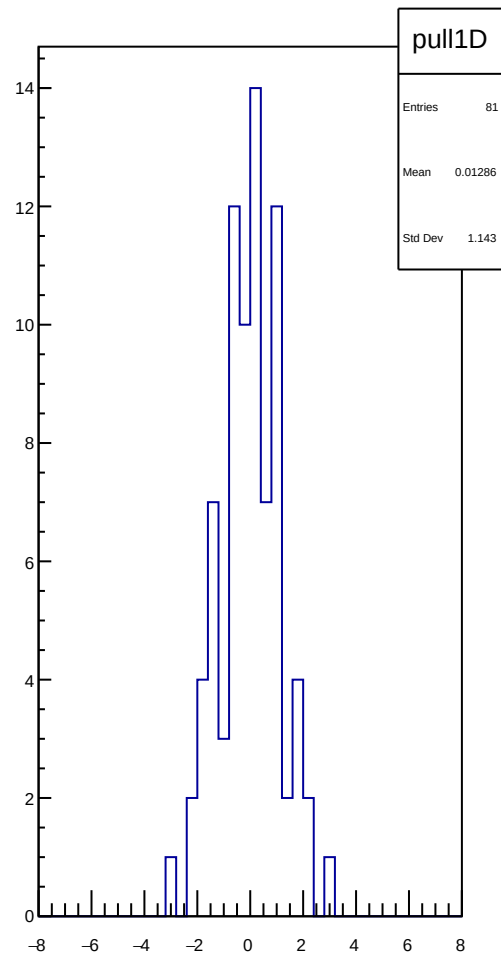
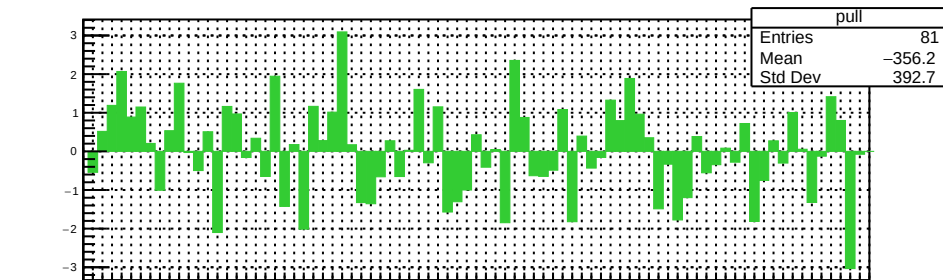
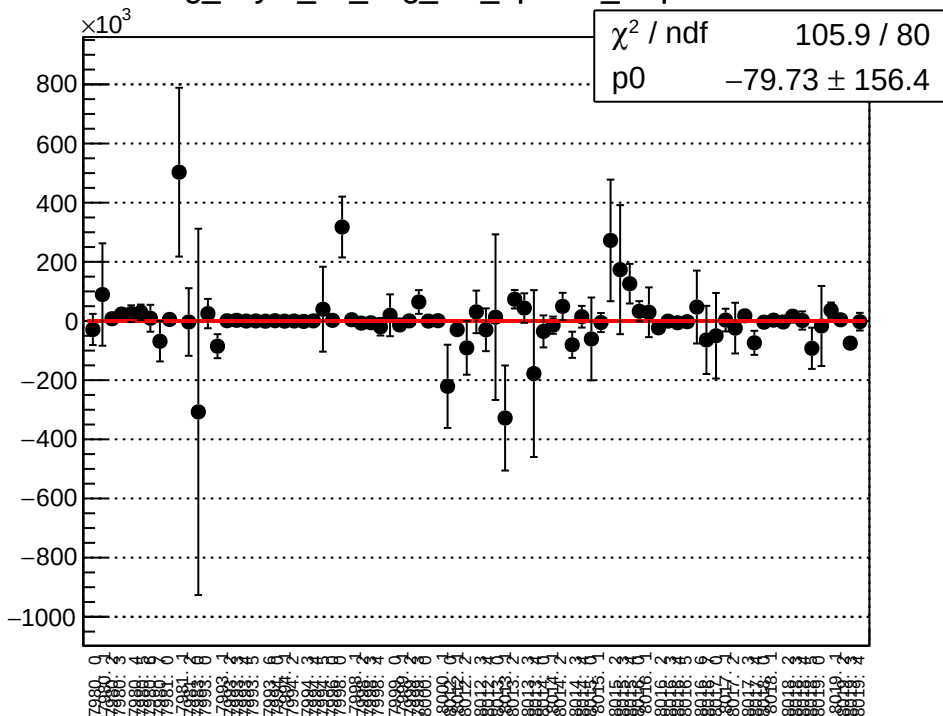
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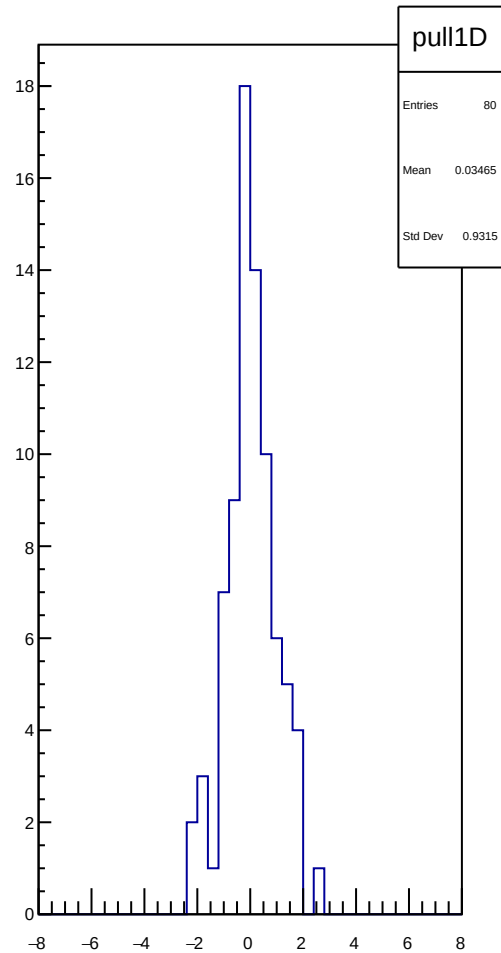
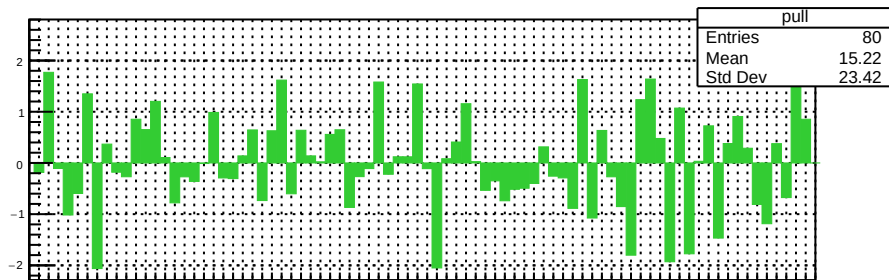
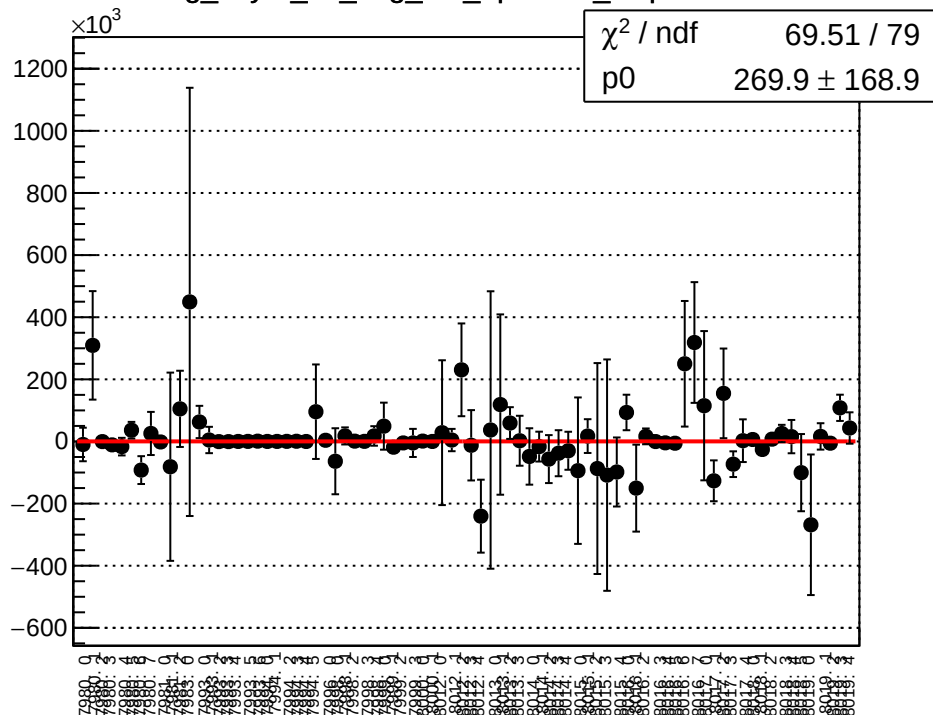
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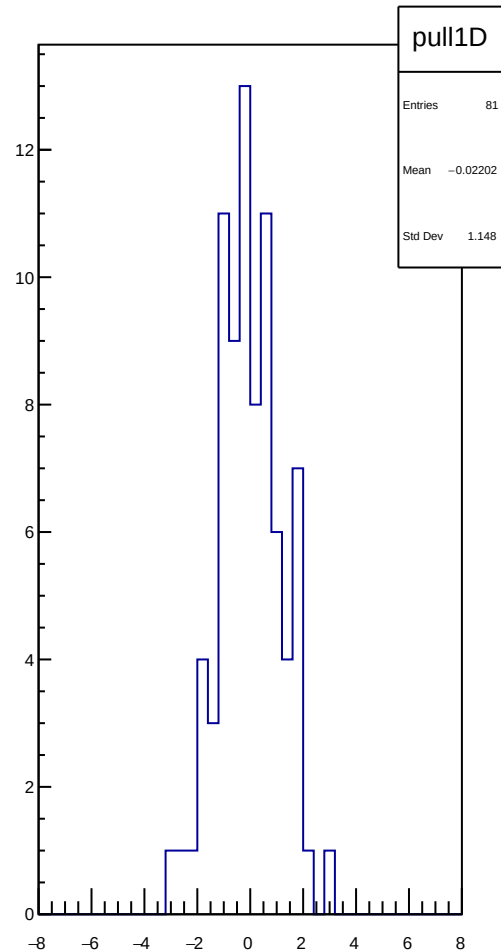
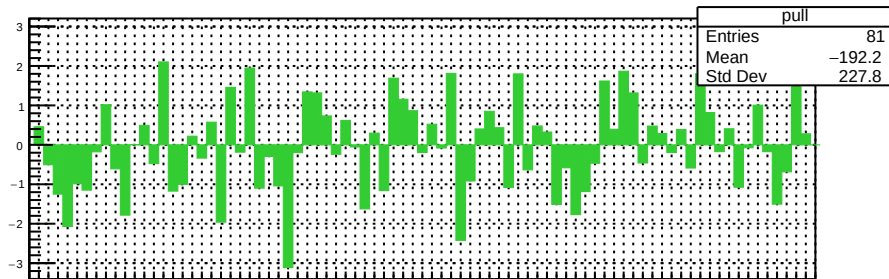
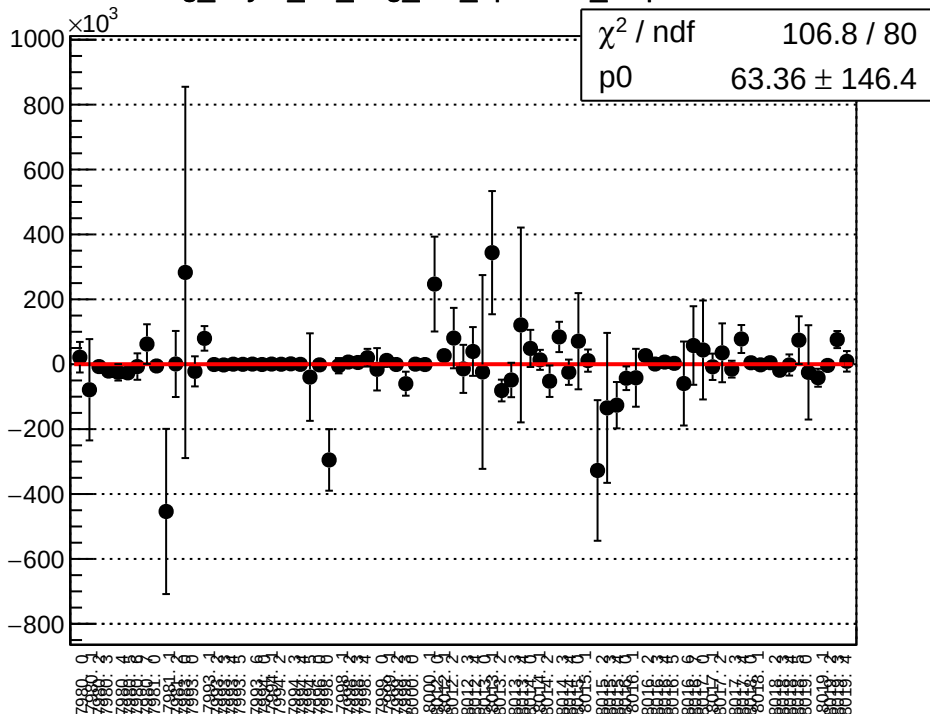
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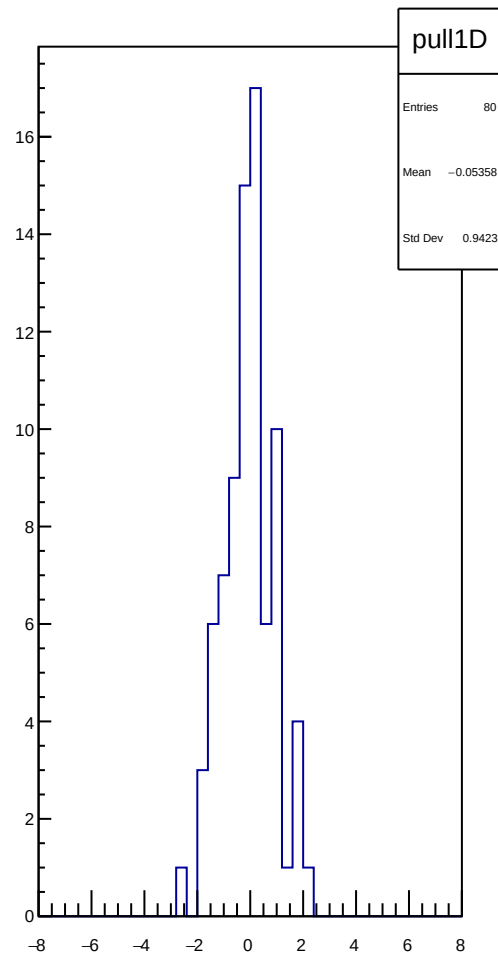
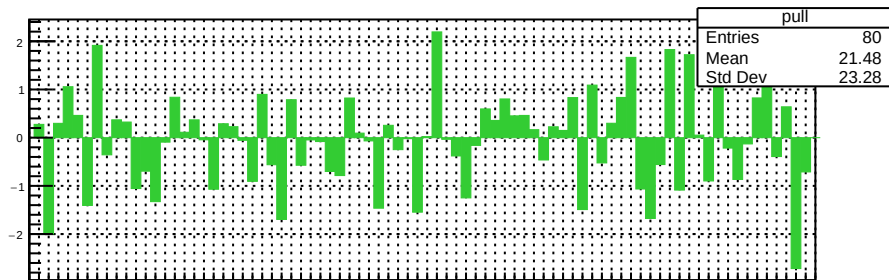
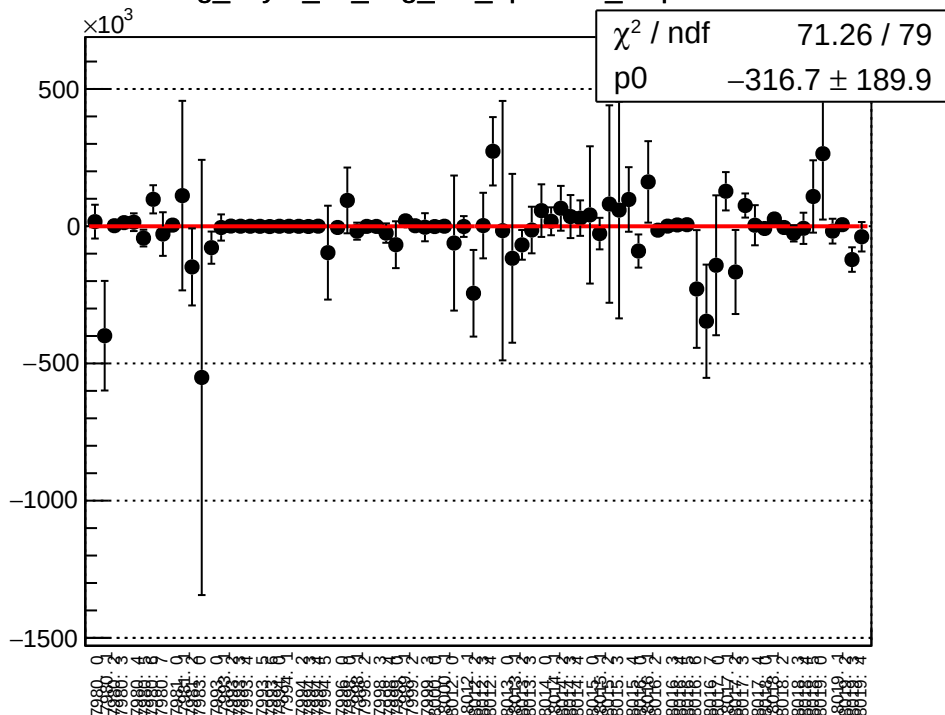
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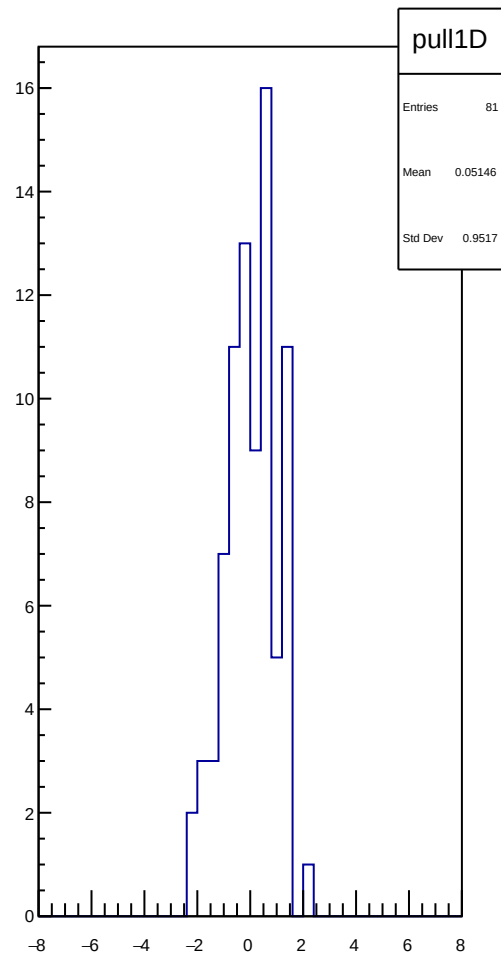
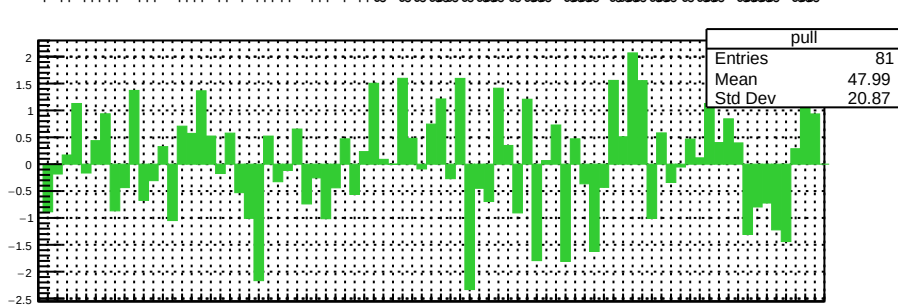
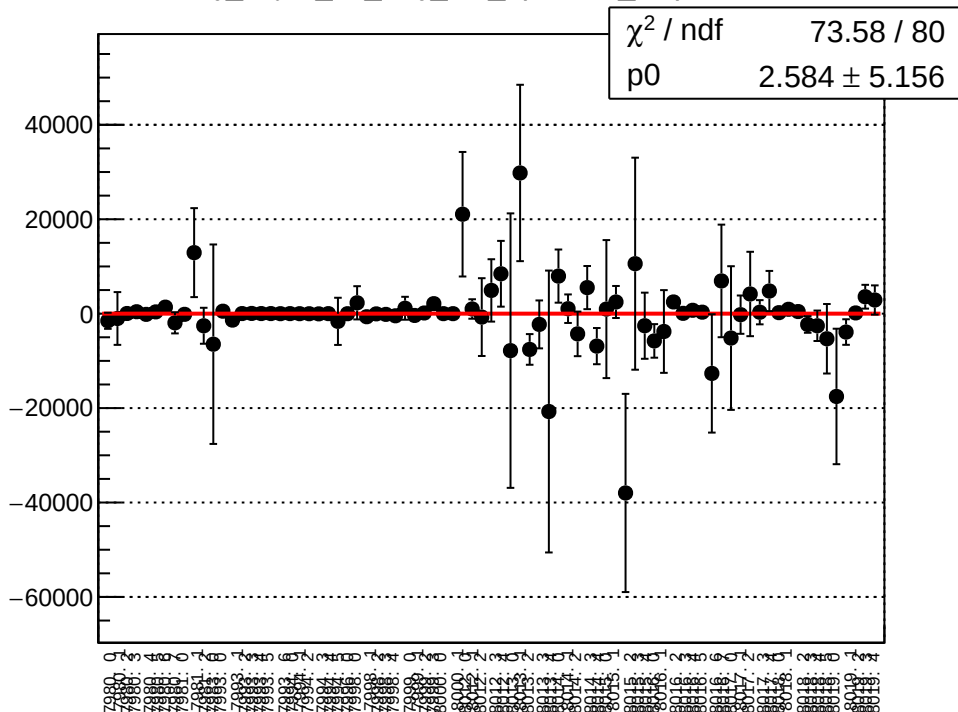
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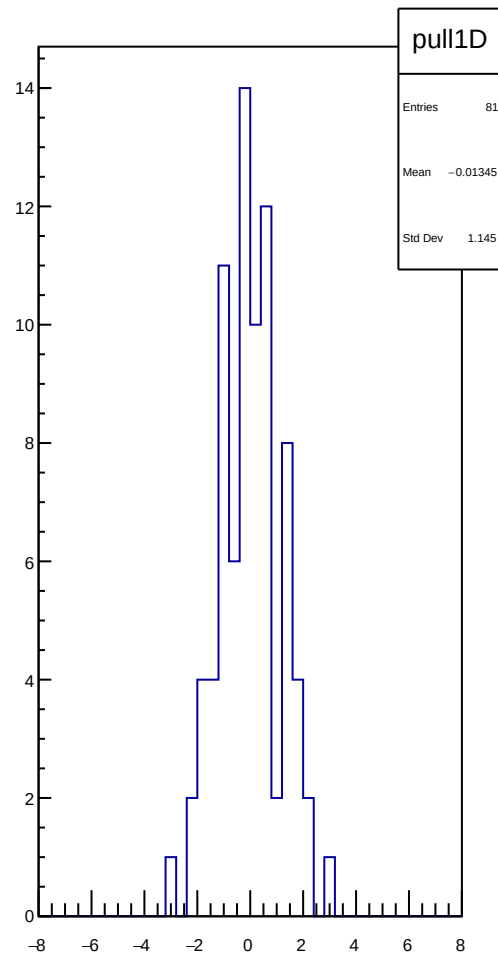
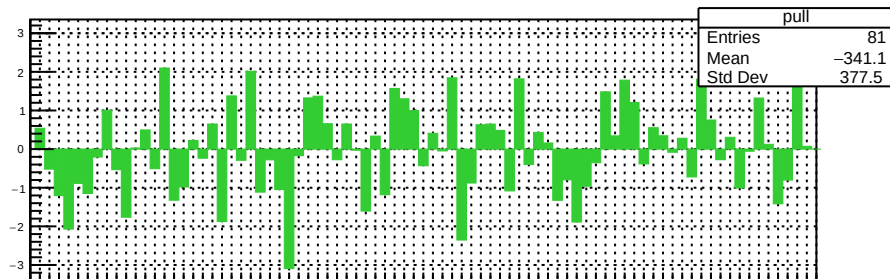
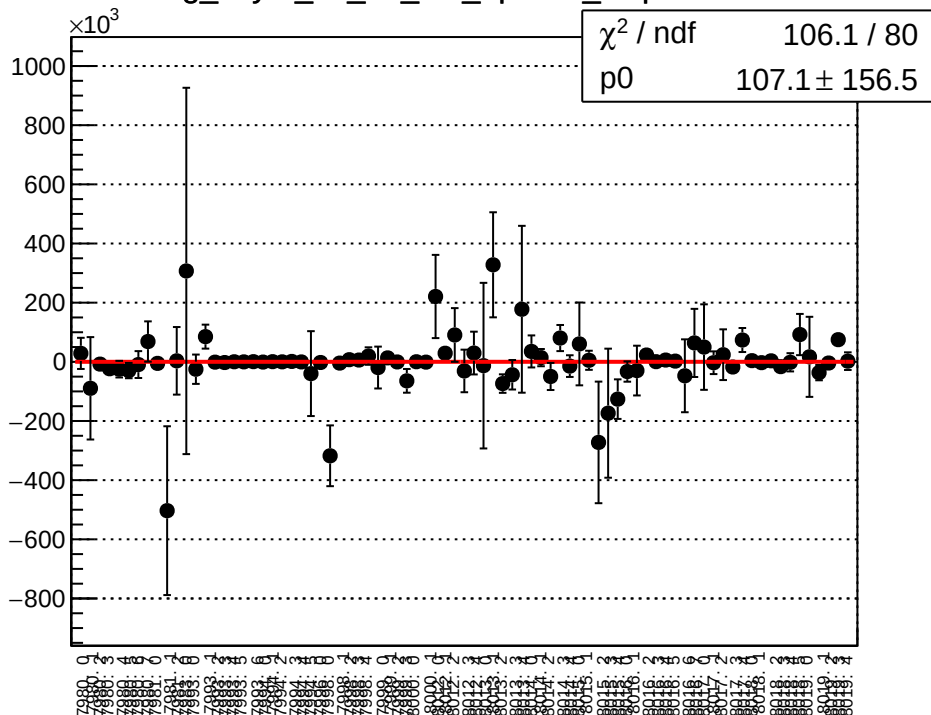
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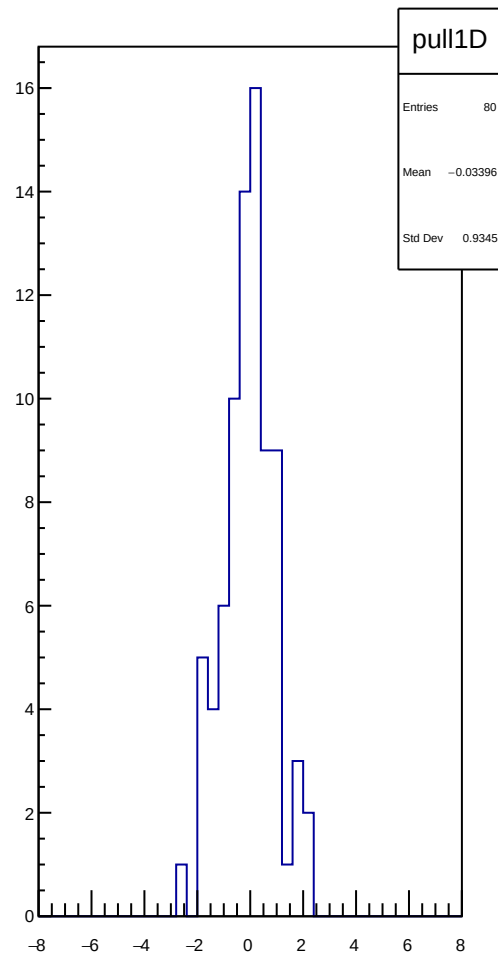
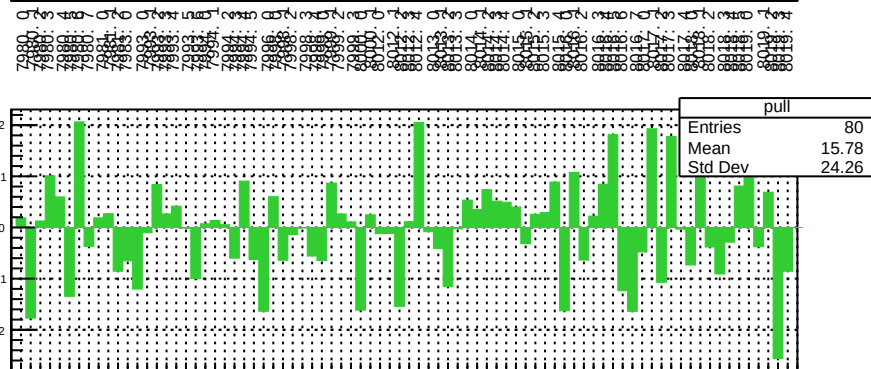
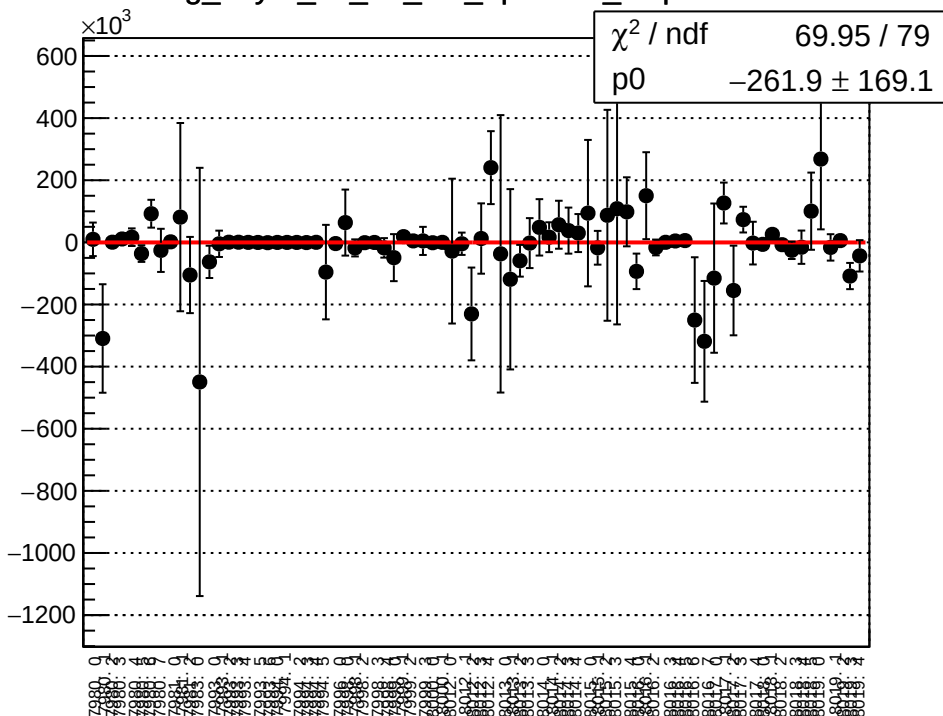
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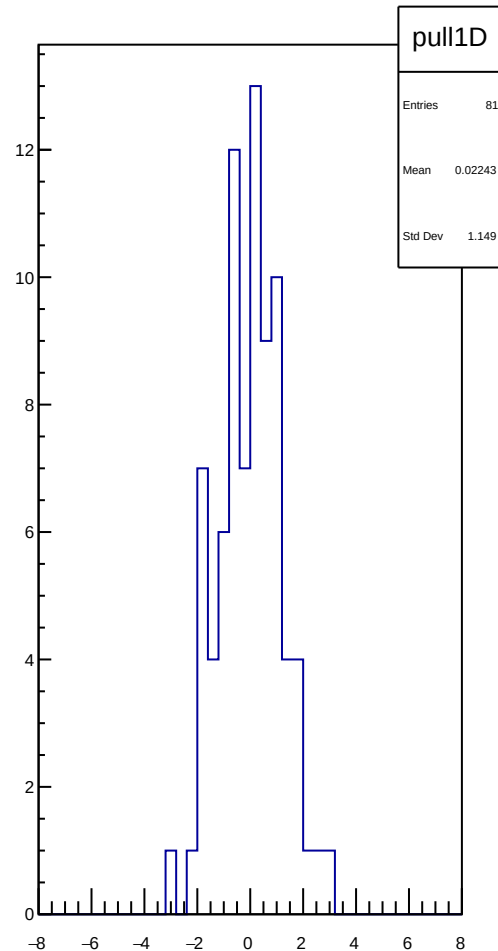
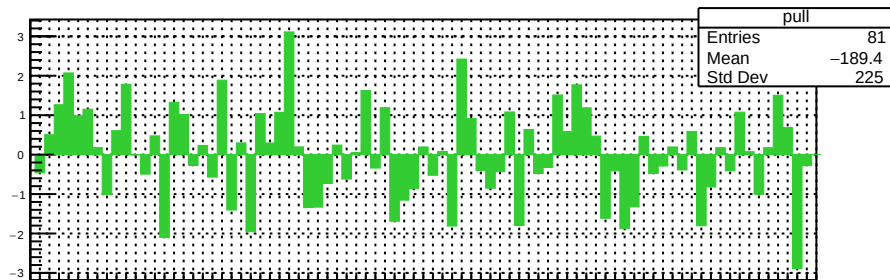
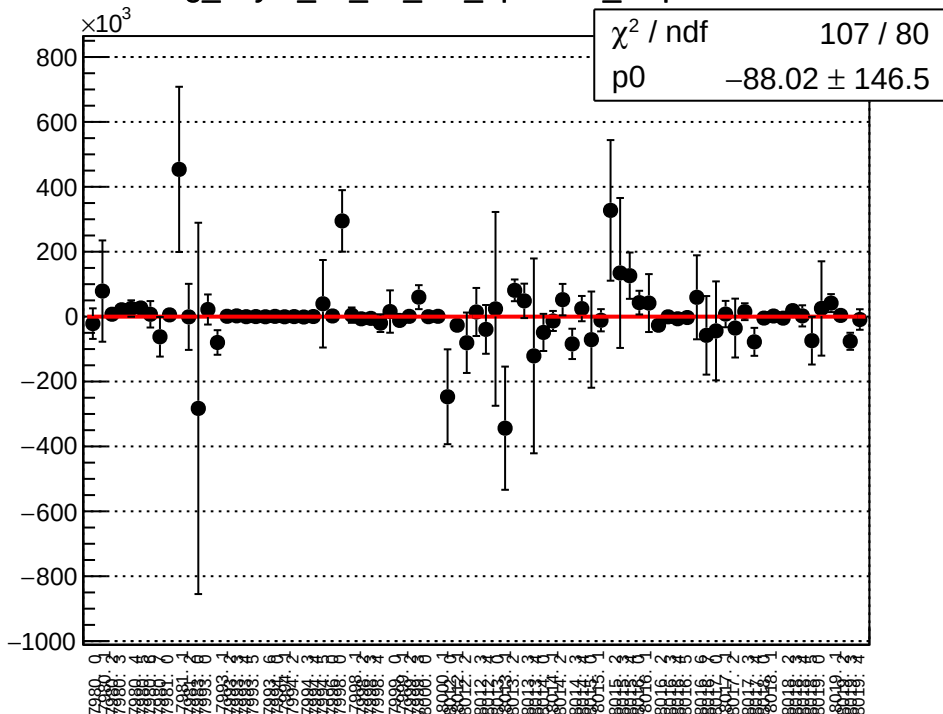
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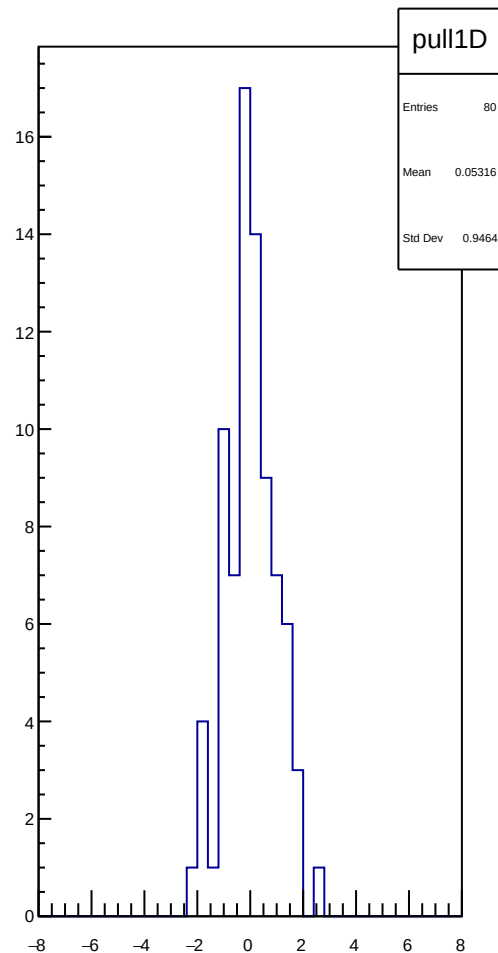
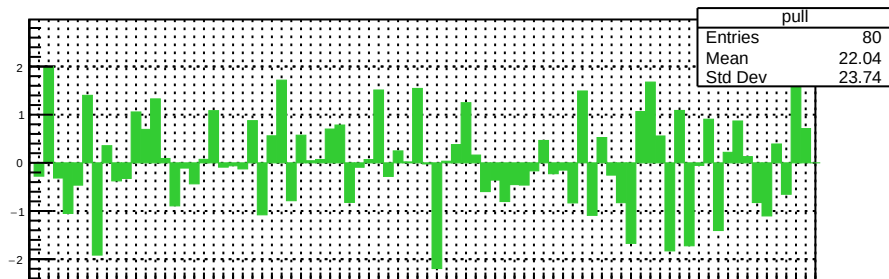
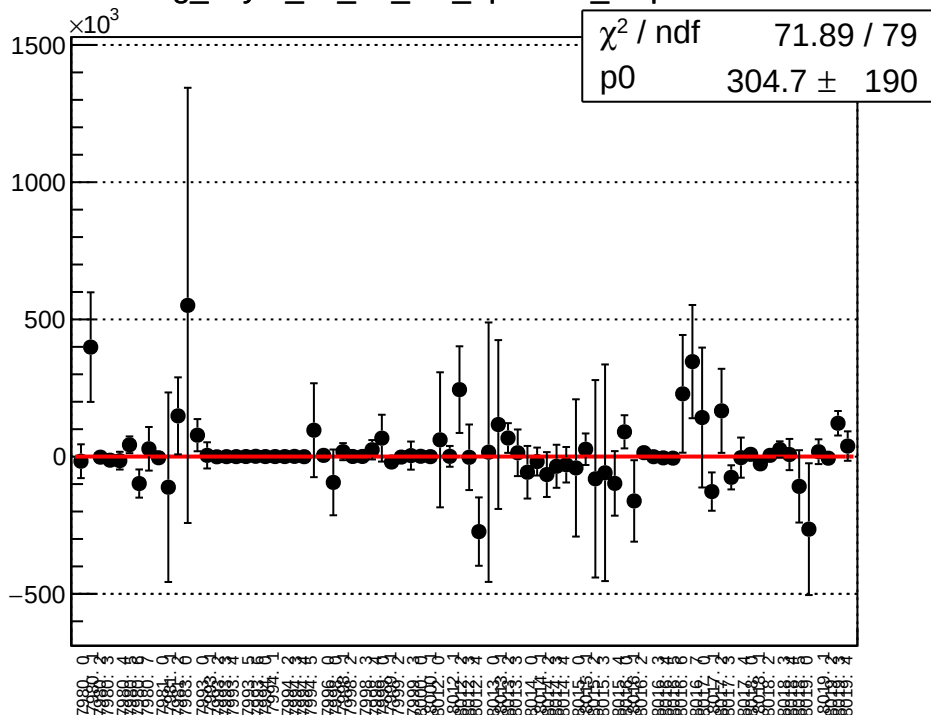
reg_asym_ds_dd_diff_bpm4aY_slope vs run



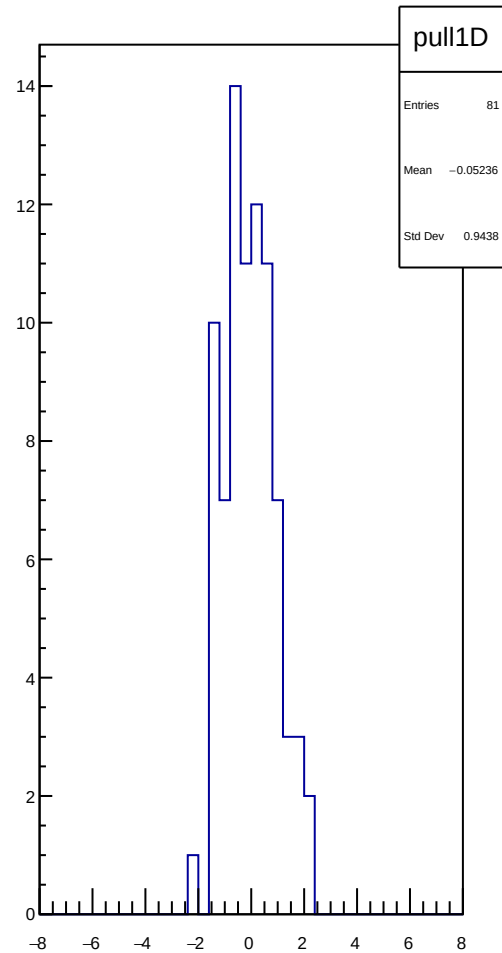
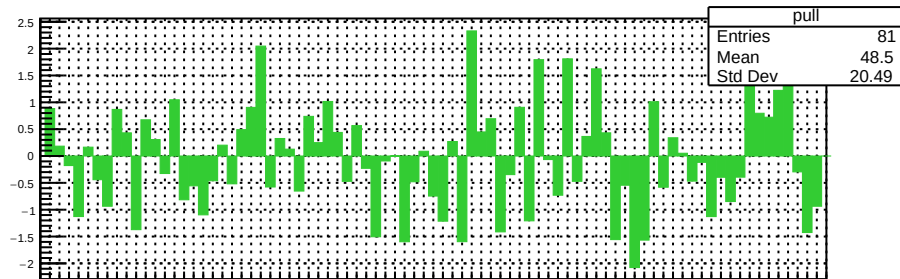
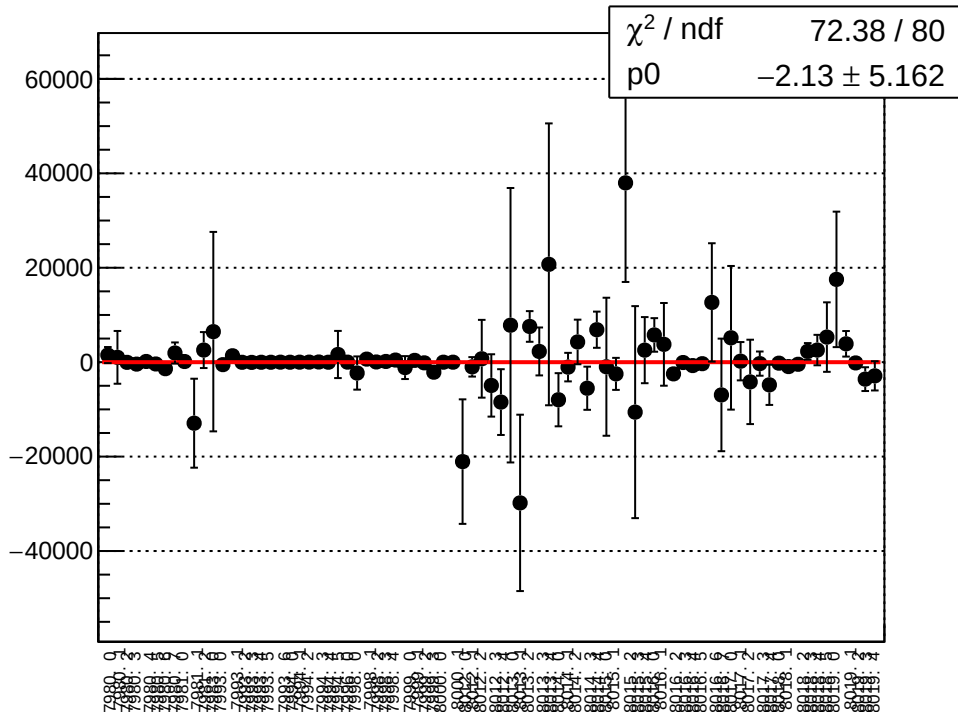
reg_asym_ds_dd_diff_bpm4eX_slope vs run



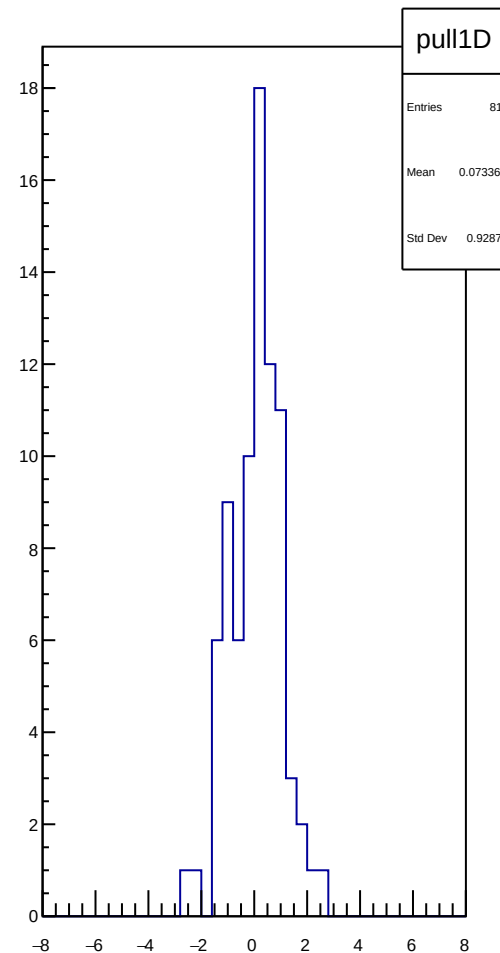
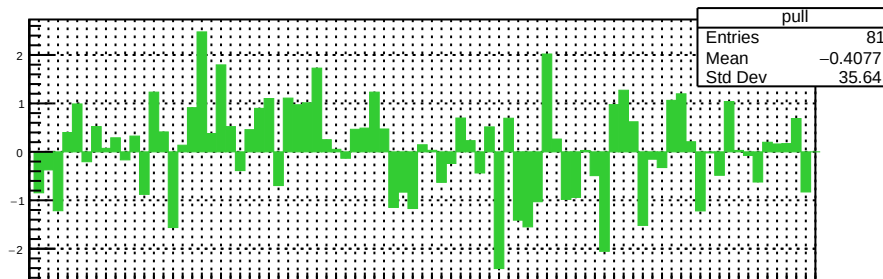
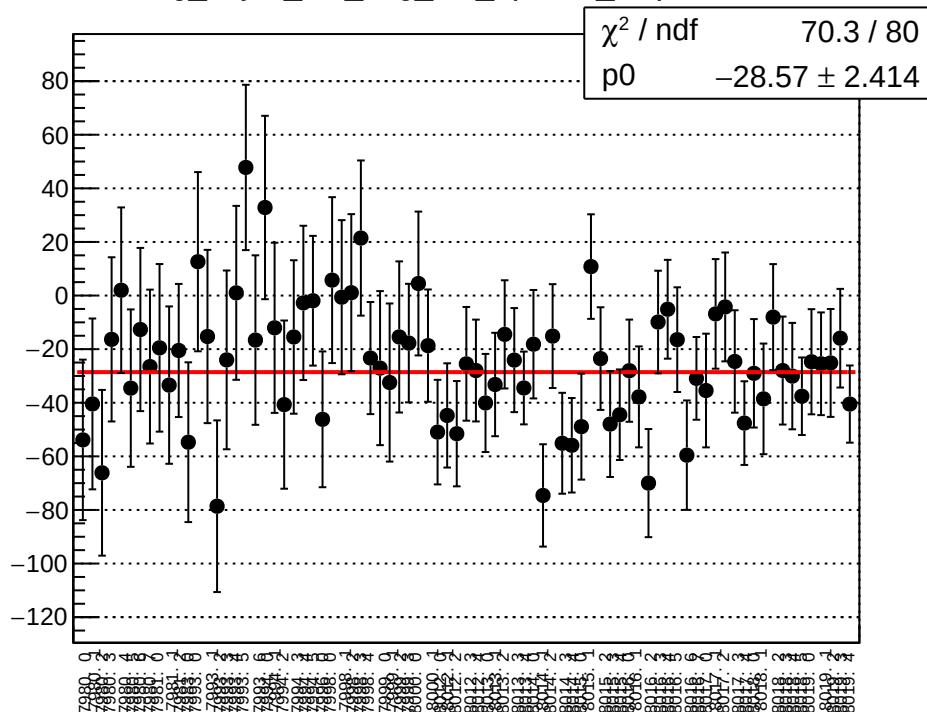
reg_asym_ds_dd_diff_bpm4eY_slope vs run



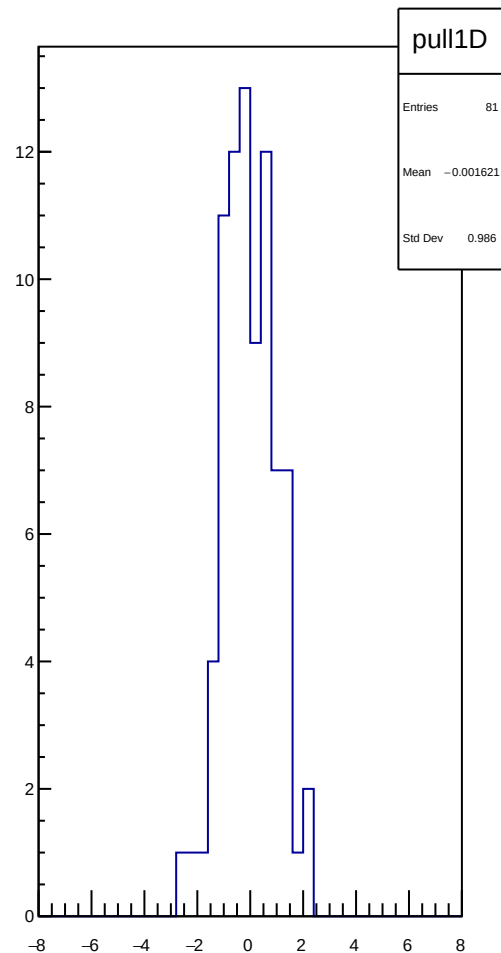
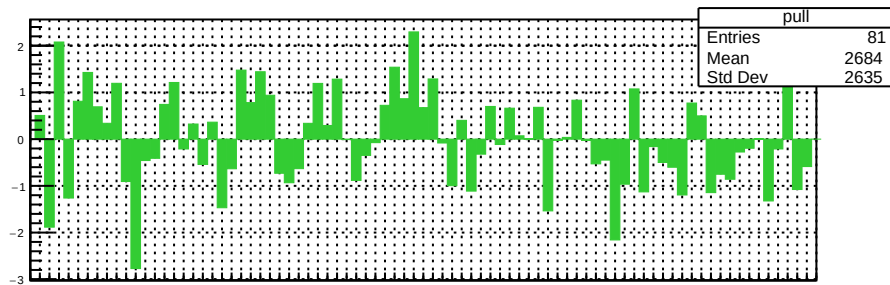
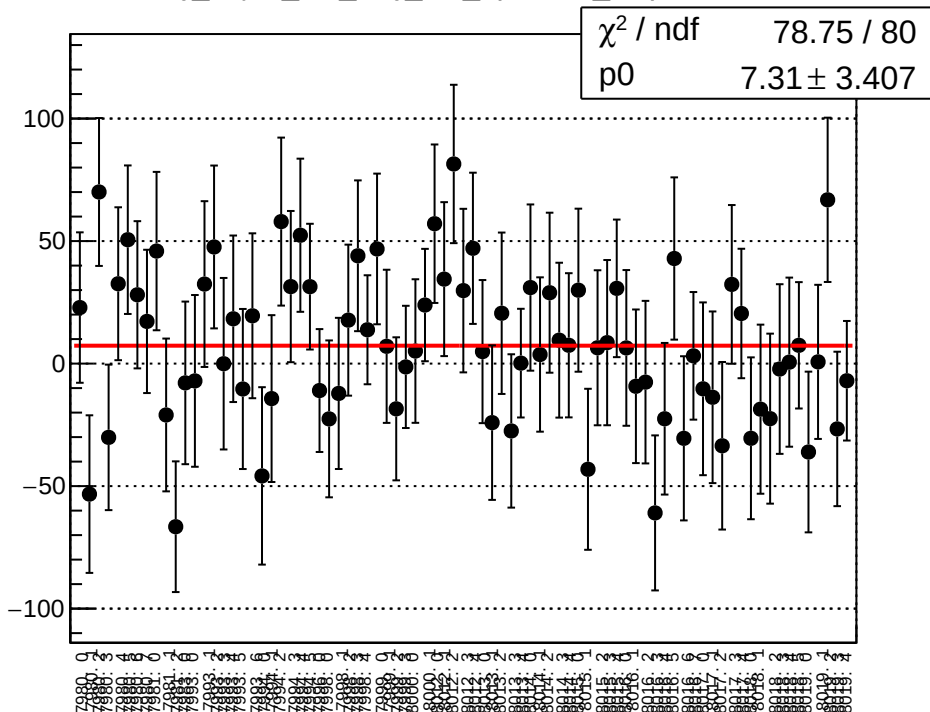
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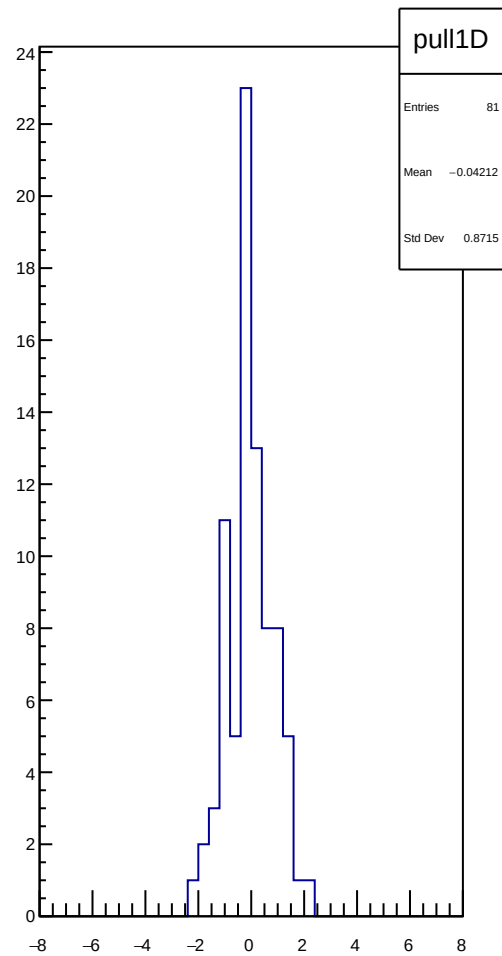
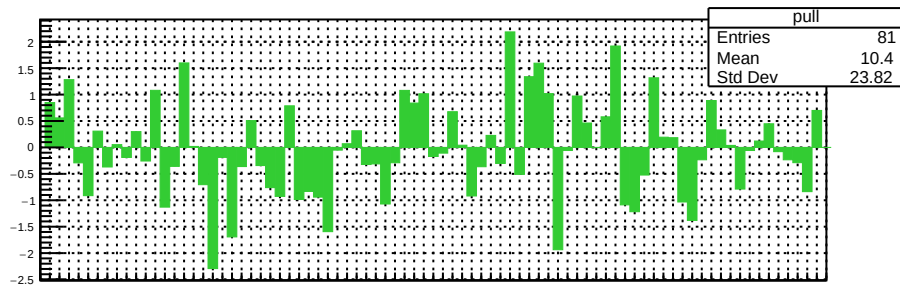
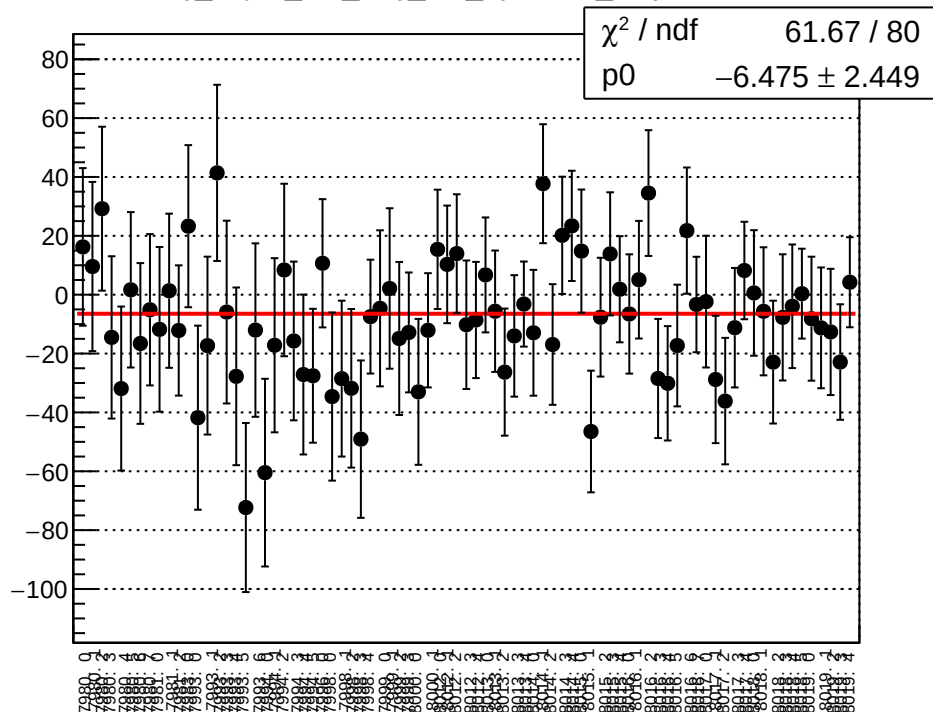
reg_asym_left_avg_diff_bpm1X_slope vs run



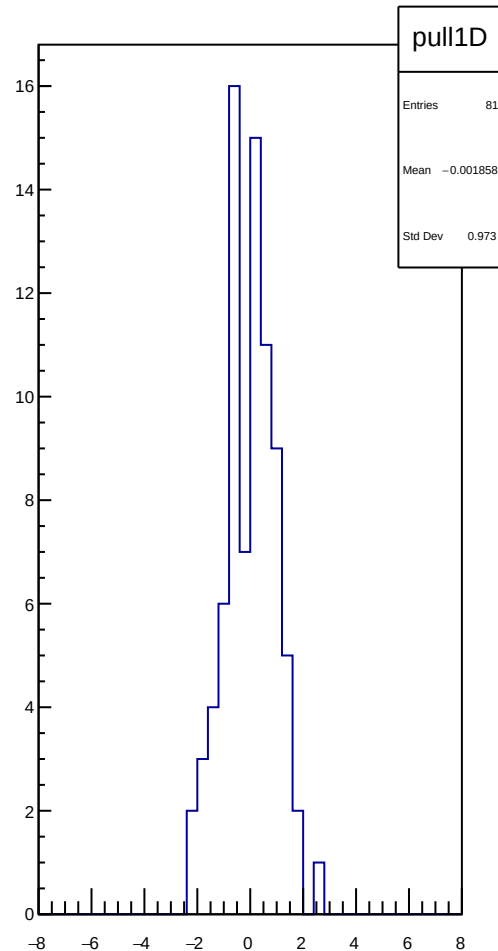
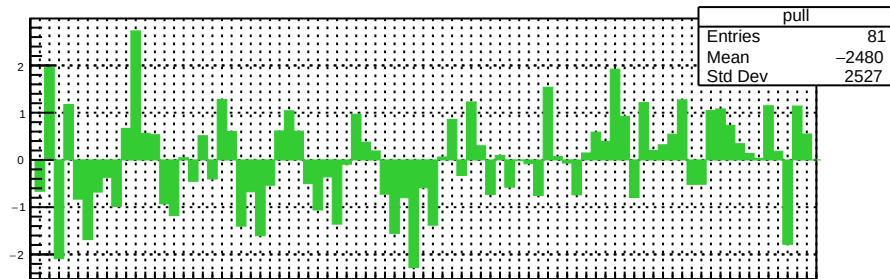
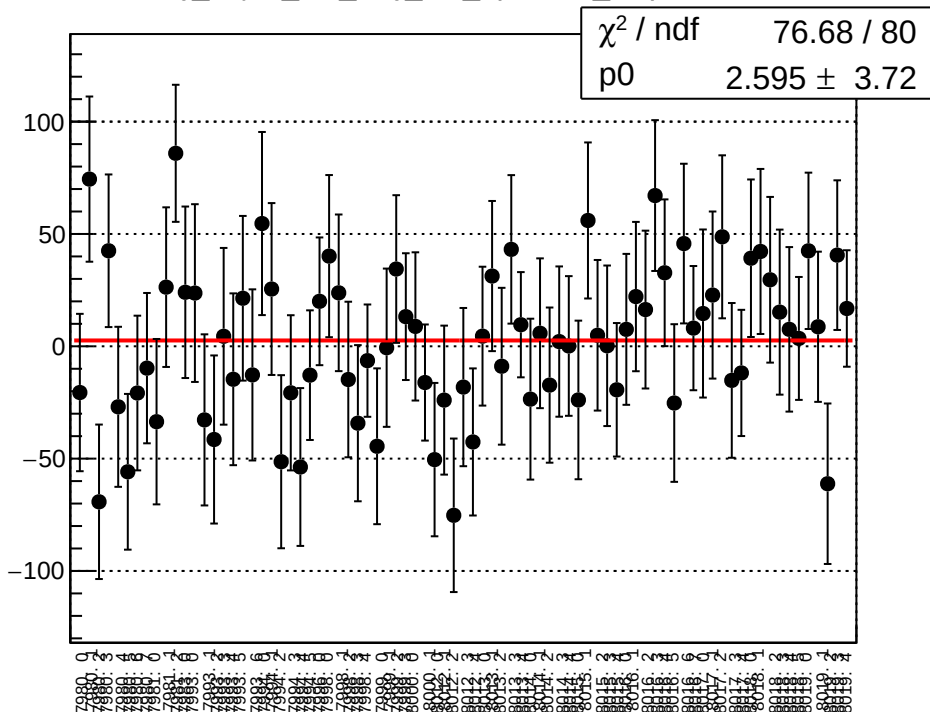
reg_asym_left_avg_diff_bpm4aY_slope vs run



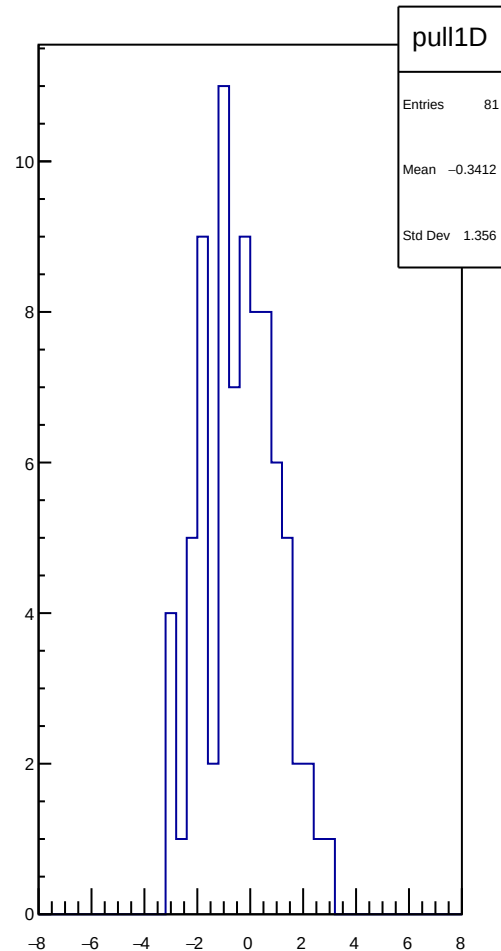
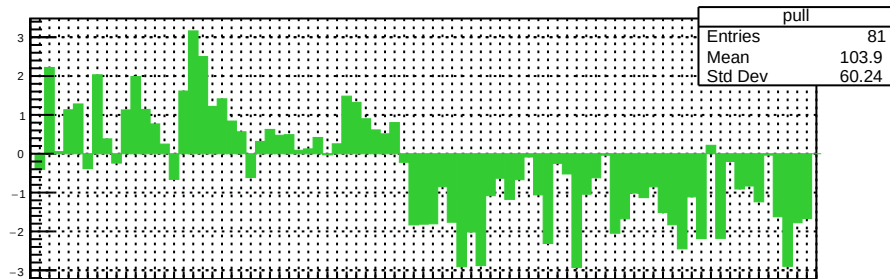
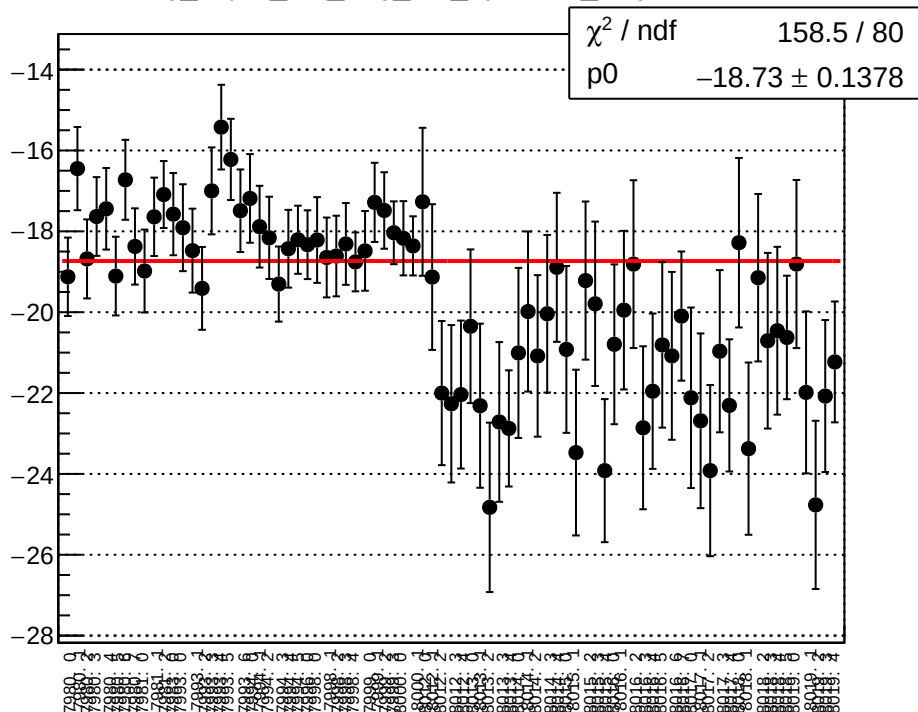
reg_asym_left_avg_diff_bpm4eX_slope vs run



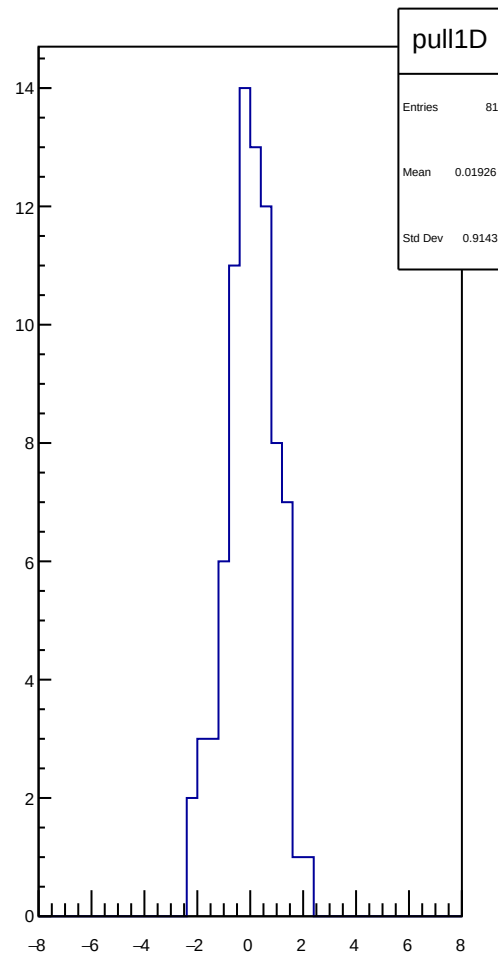
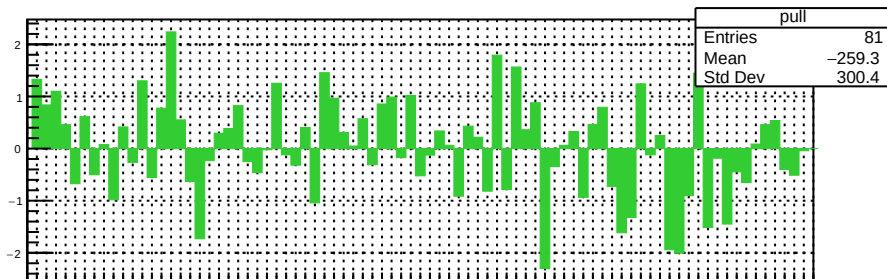
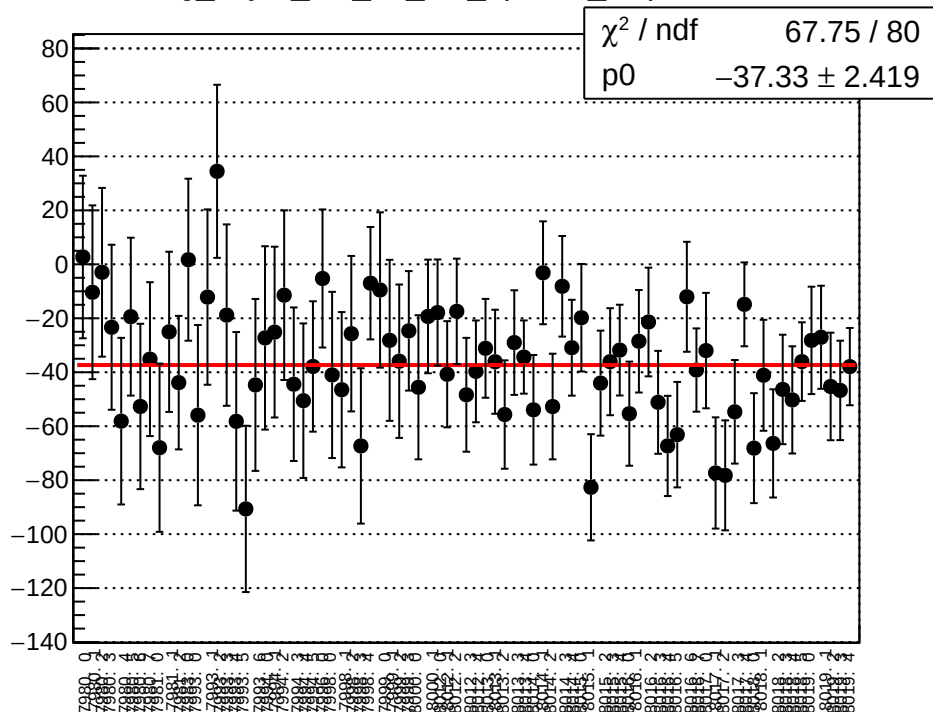
reg_asym_left_avg_diff_bpm4eY_slope vs run



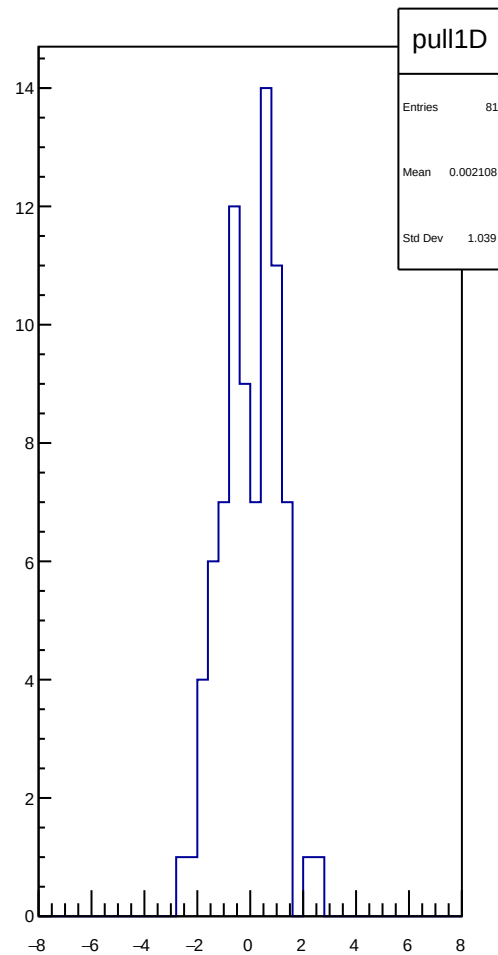
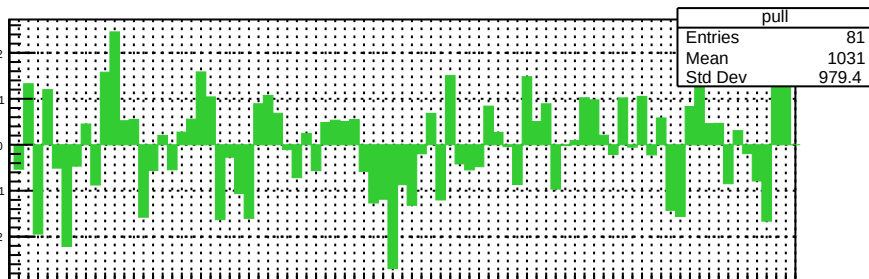
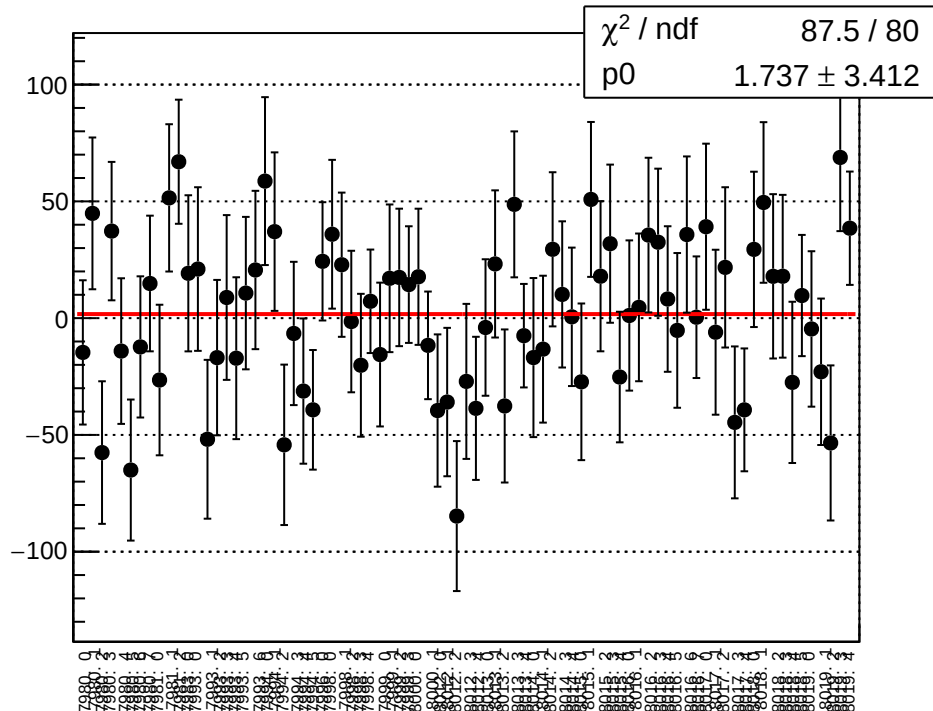
reg_asym_left_avg_diff_bpm12X_slope vs run



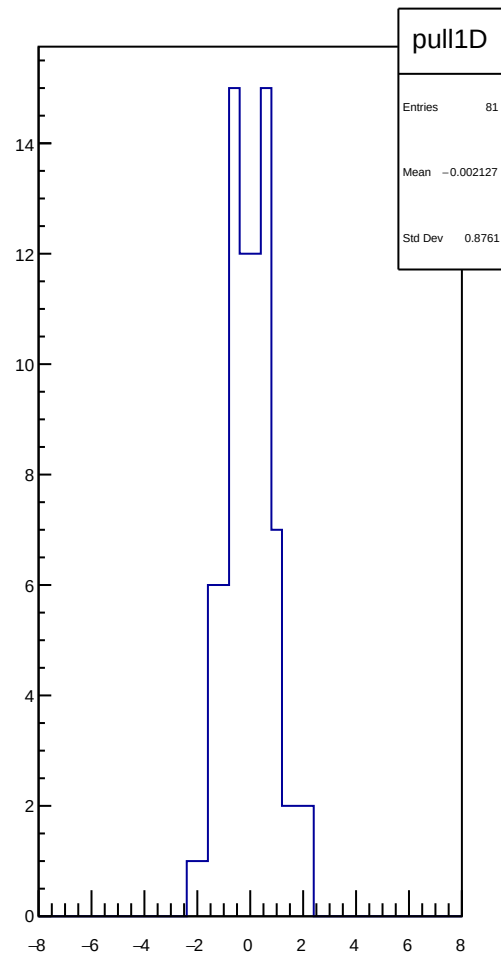
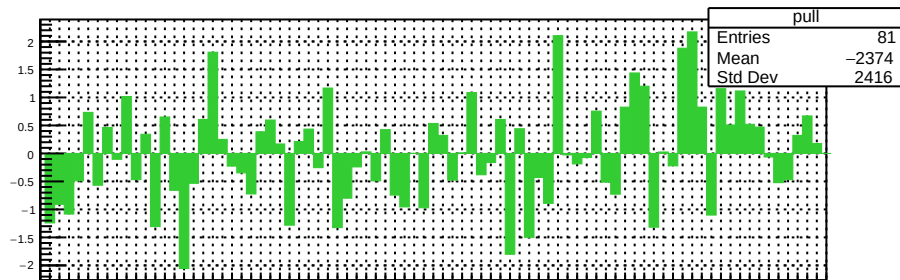
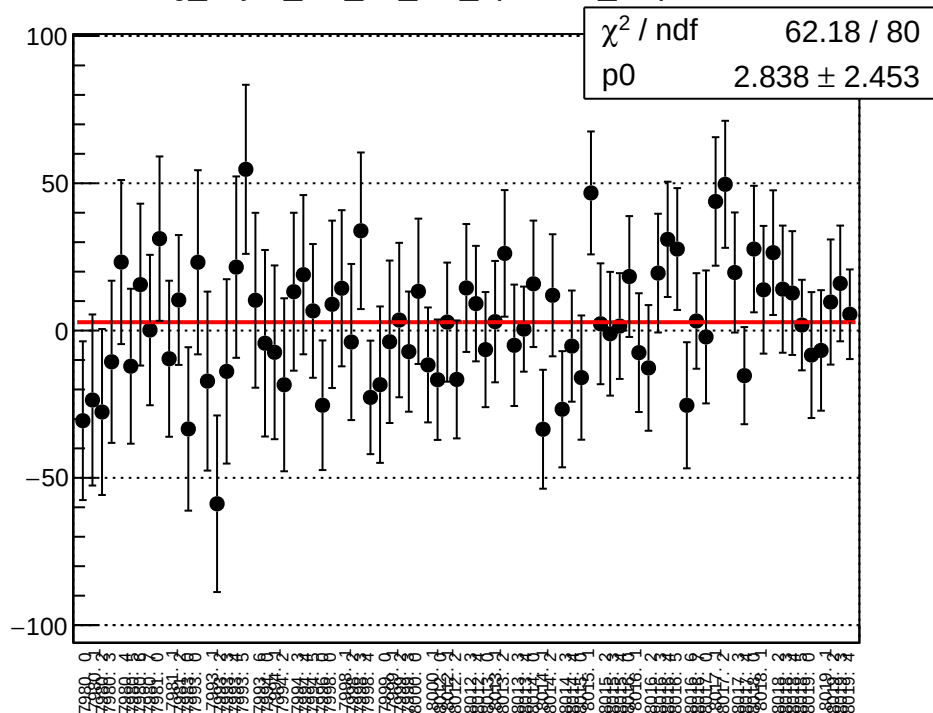
reg_asym_left_dd_diff_bpm1X_slope vs run



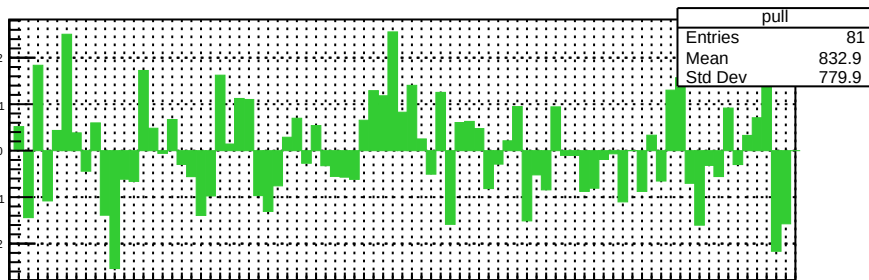
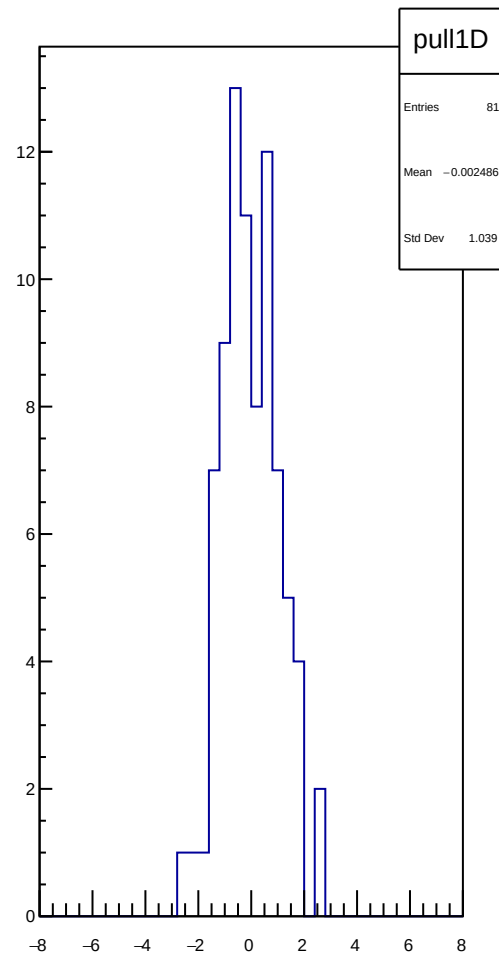
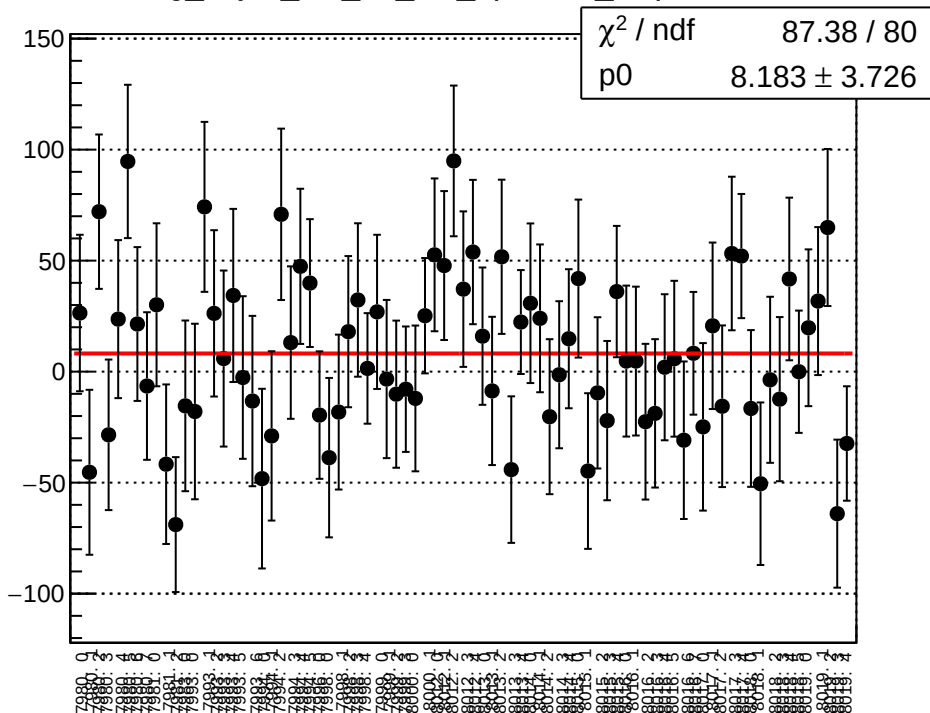
reg_asym_left_dd_diff_bpm4aY_slope vs run



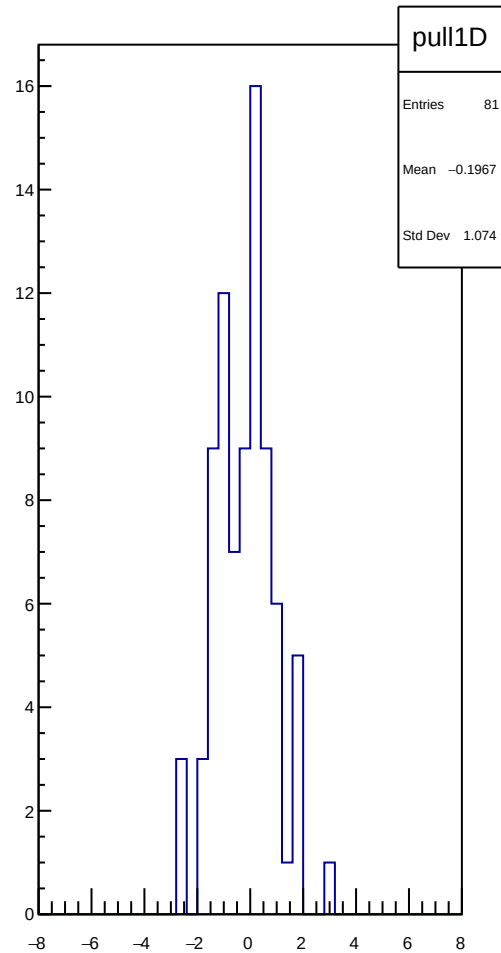
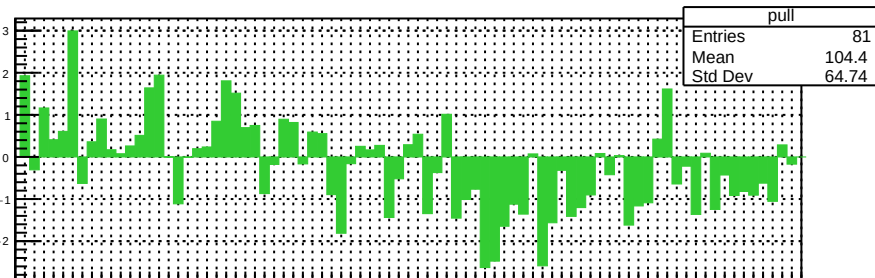
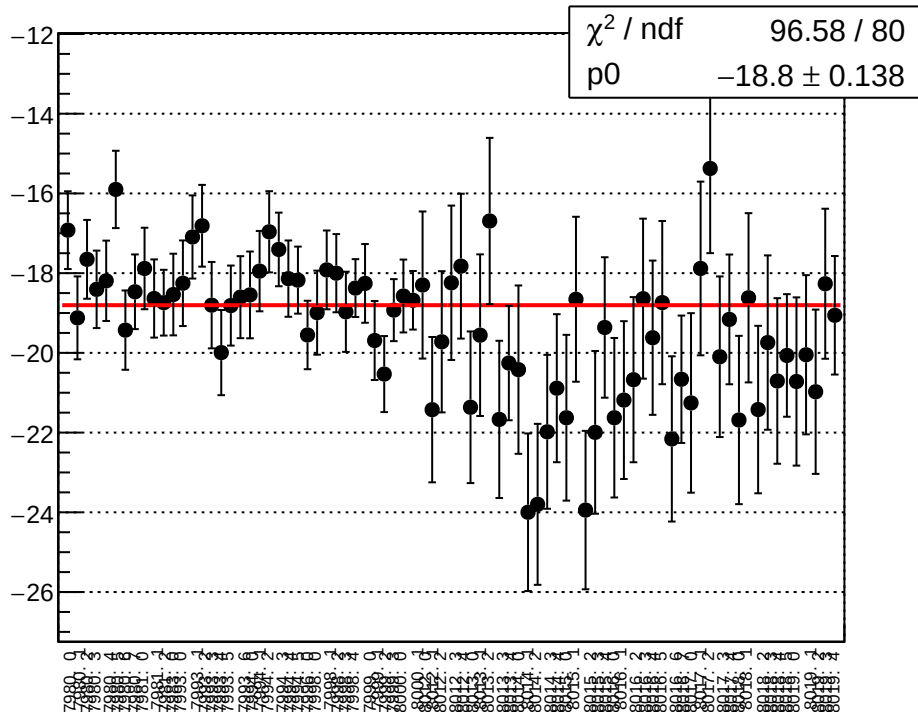
reg_asym_left_dd_diff_bpm4eX_slope vs run



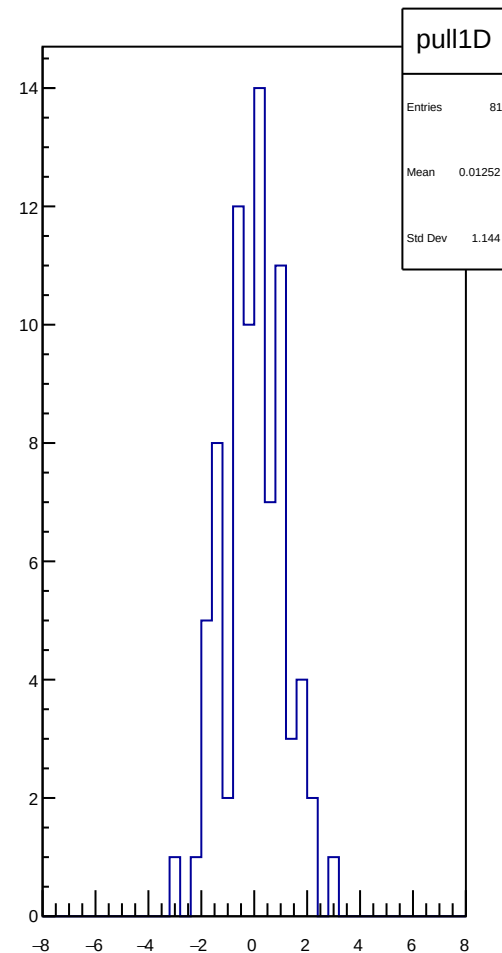
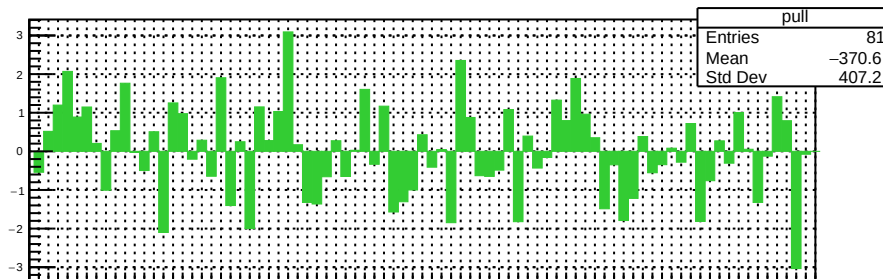
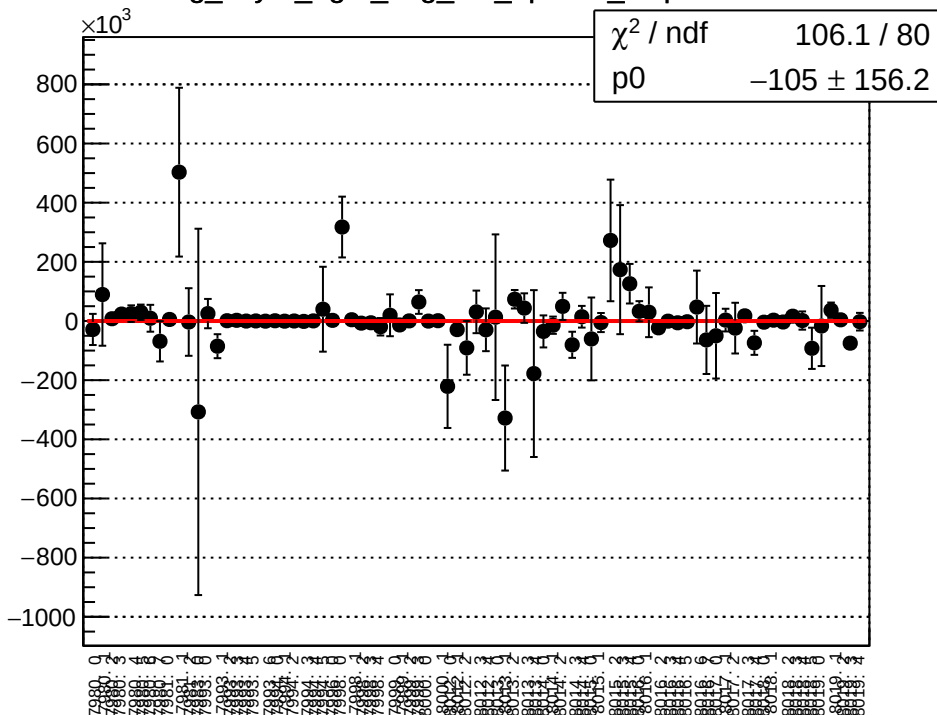
reg_asym_left_dd_diff_bpm4eY_slope vs run



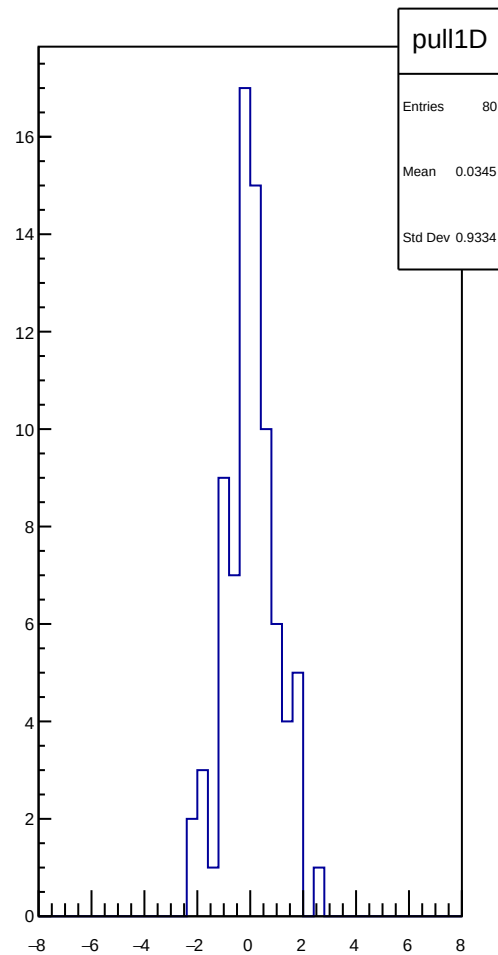
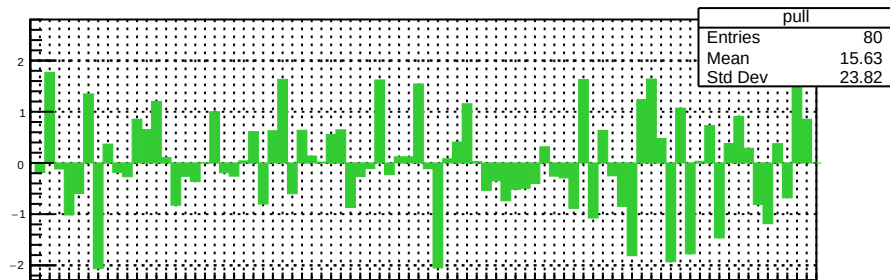
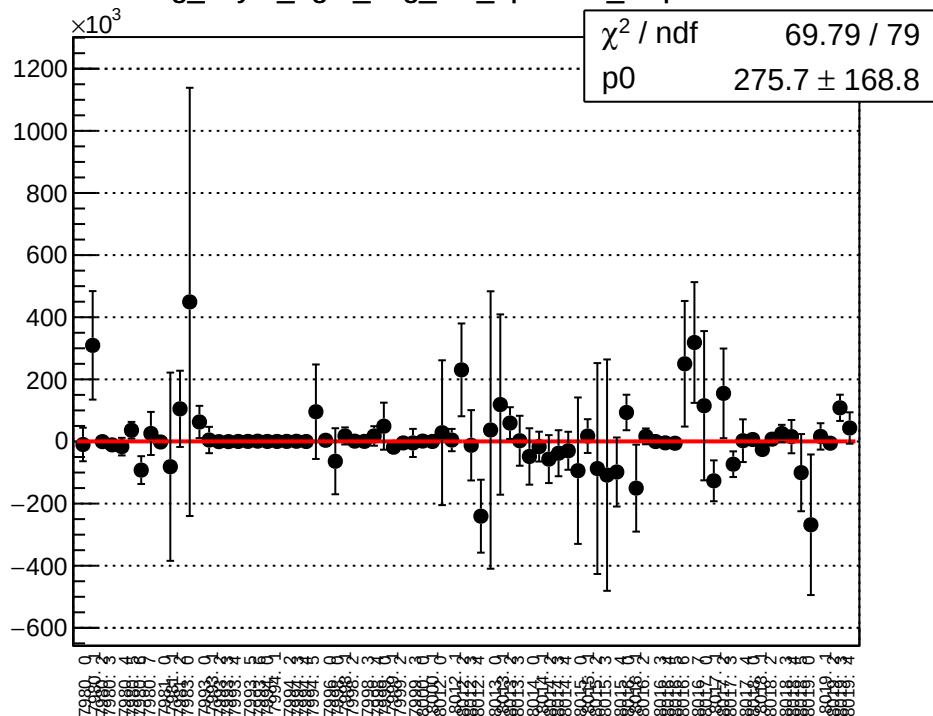
reg_asym_left_dd_diff_bpm12X_slope vs run



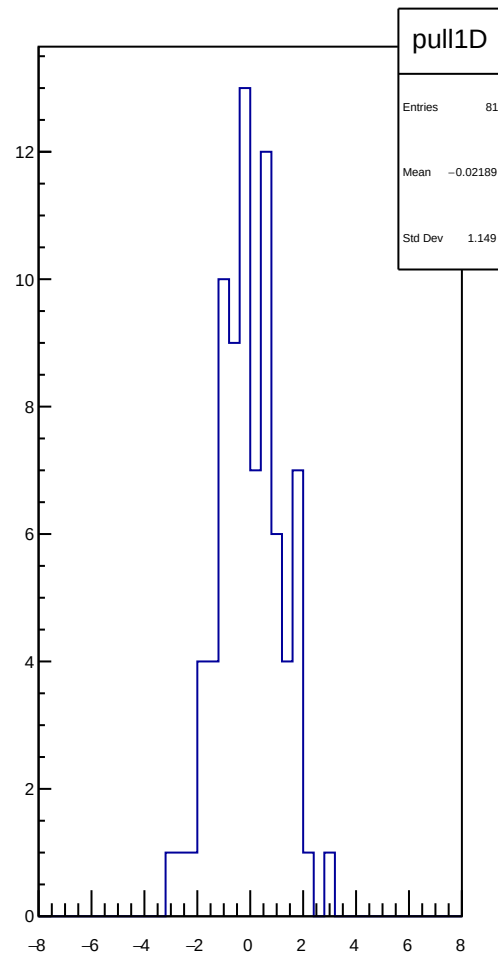
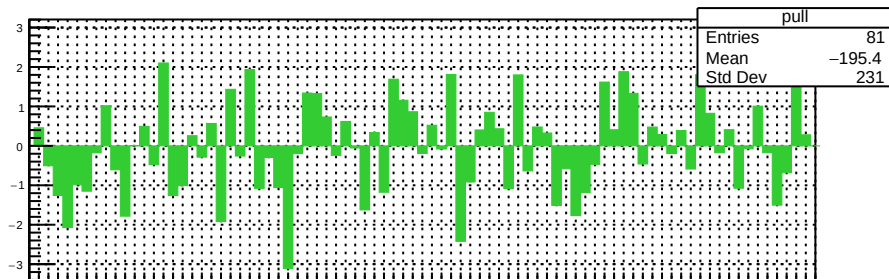
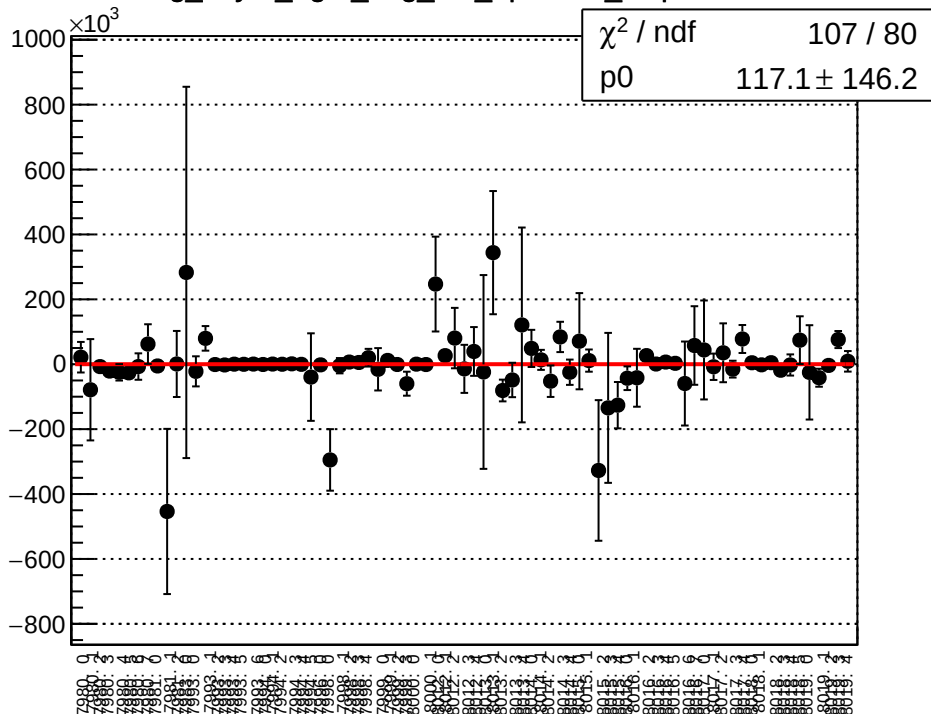
reg_asym_right_avg_diff_bpm1X_slope vs run



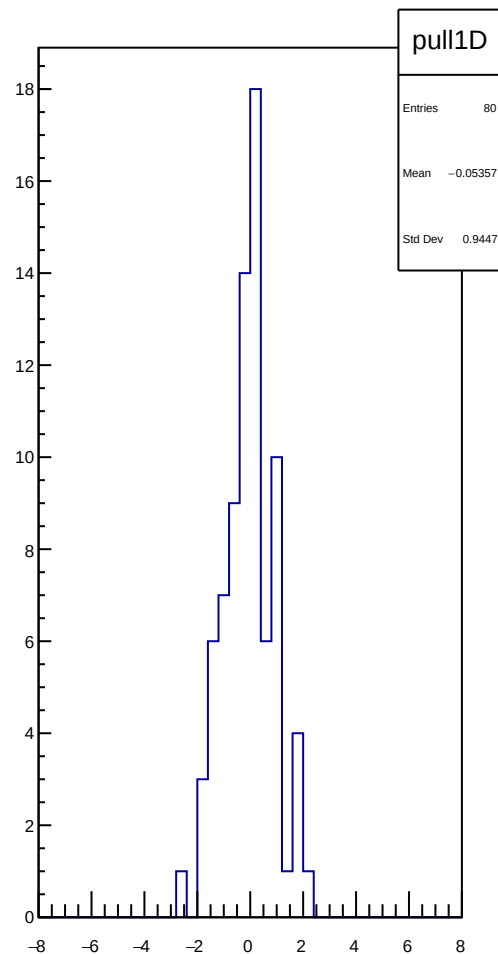
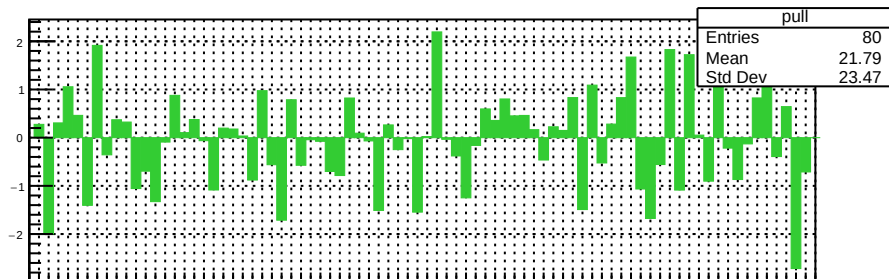
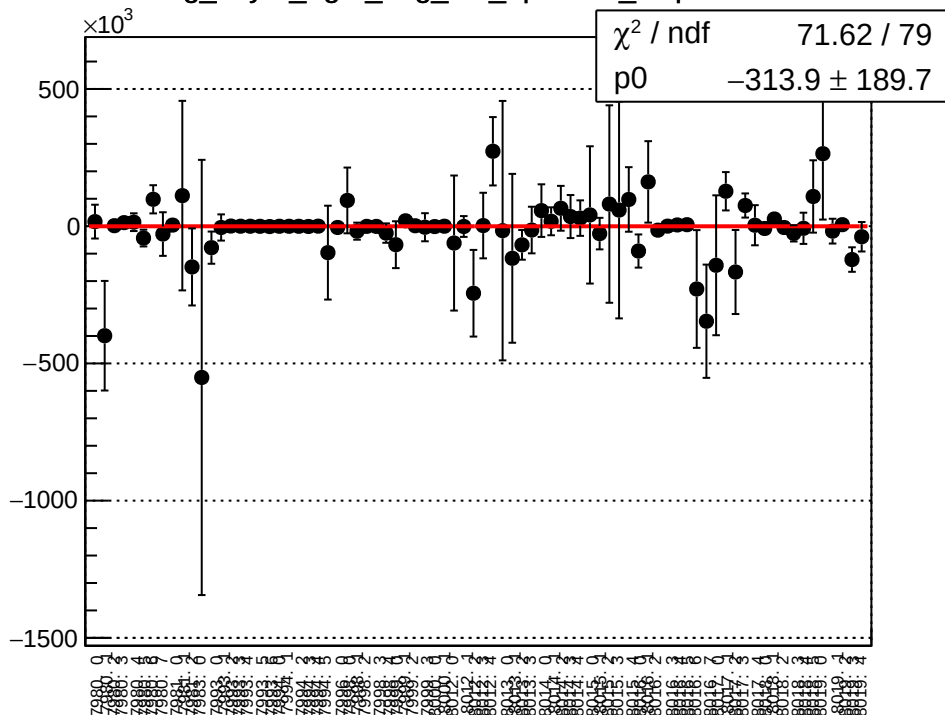
reg_asym_right_avg_diff_bpm4aY_slope vs run



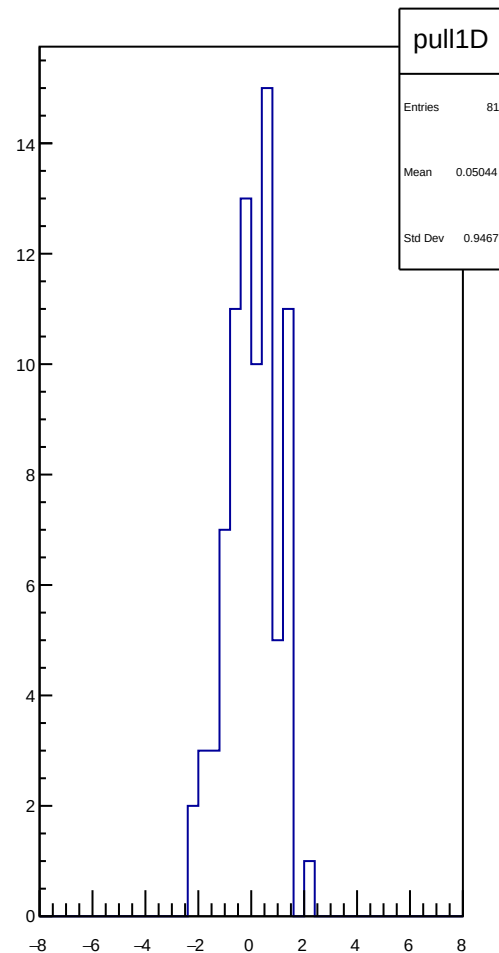
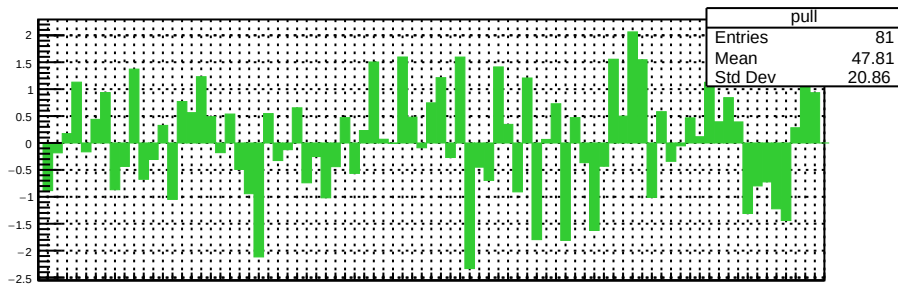
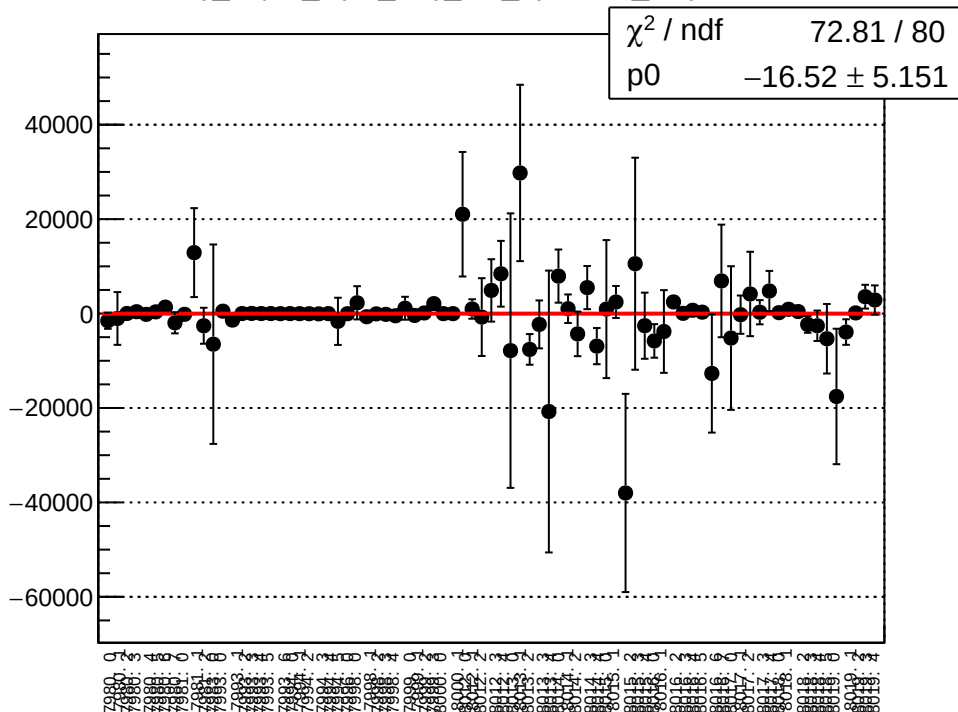
reg_asym_right_avg_diff_bpm4eX_slope vs run



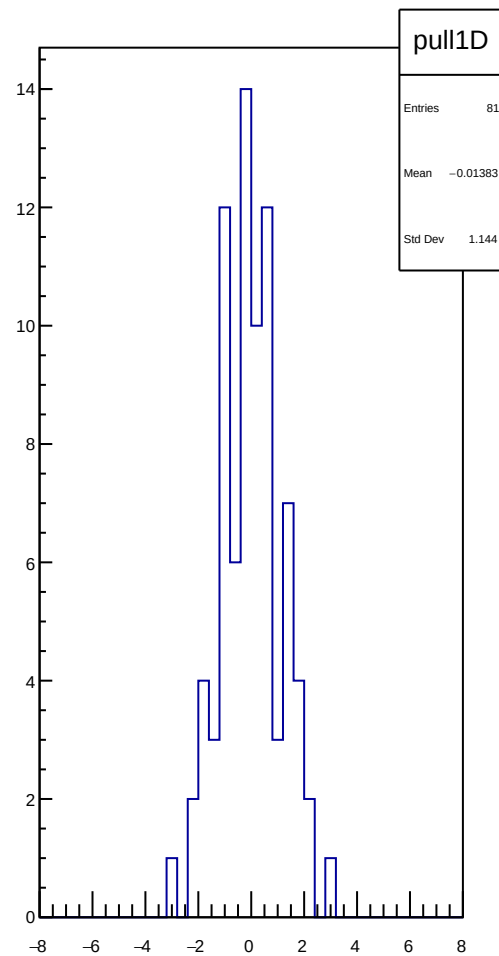
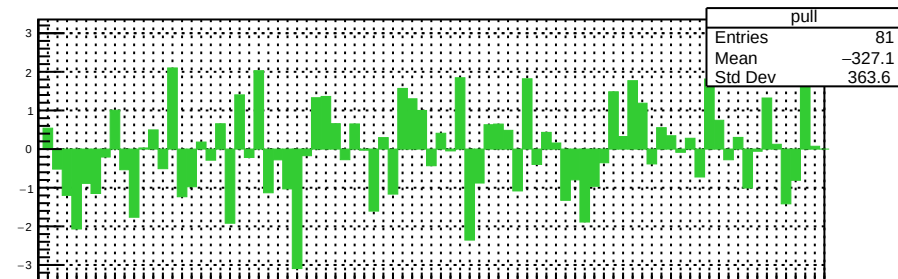
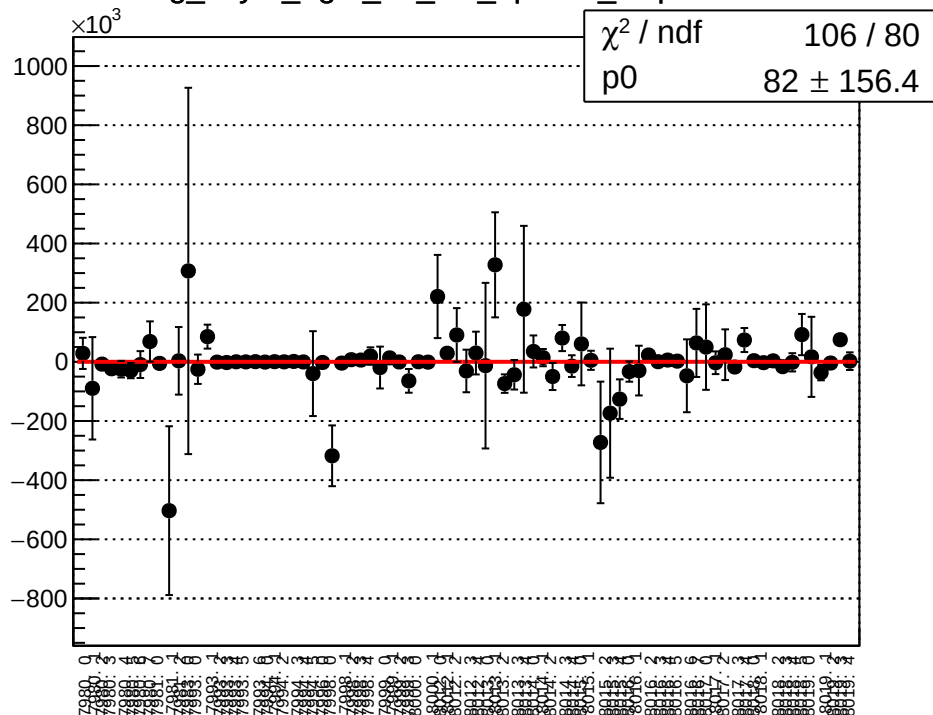
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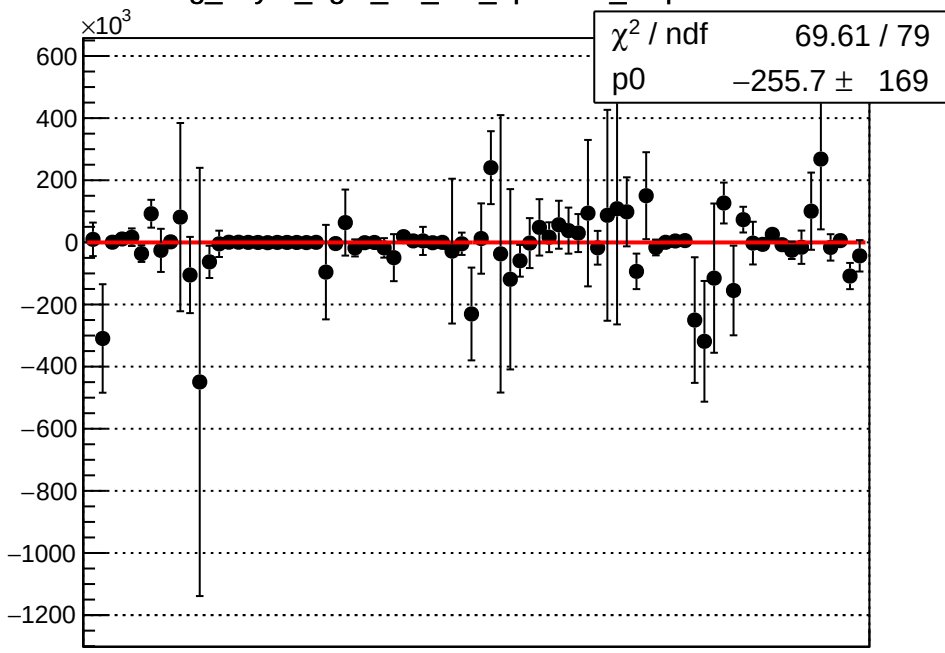
reg_asym_right_avg_diff_bpm12X_slope vs run



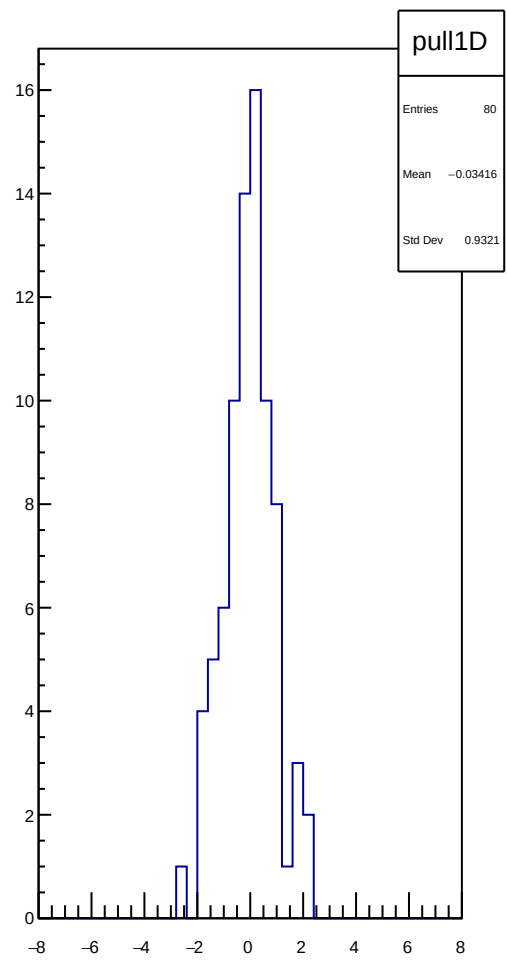
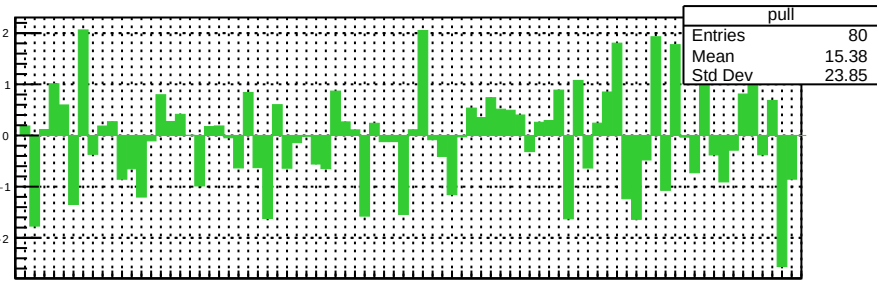
reg_asym_right_dd_diff_bpm1X_slope vs run



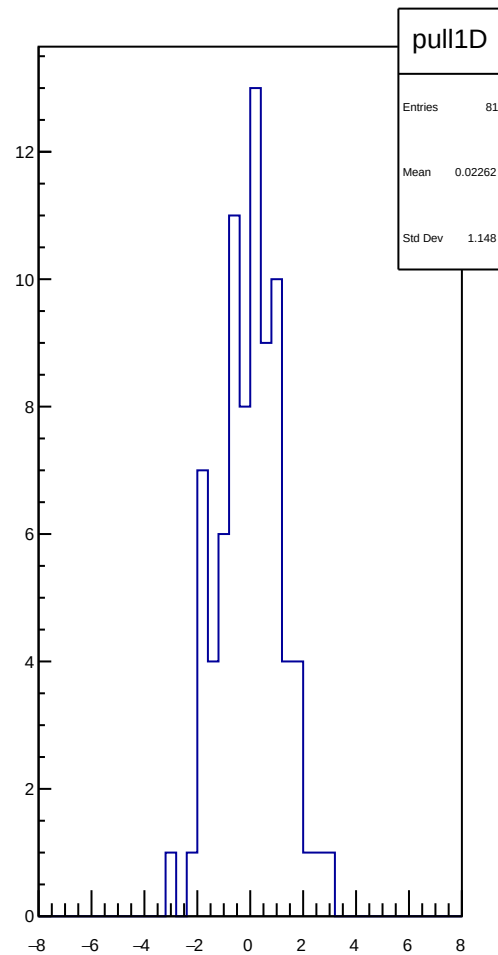
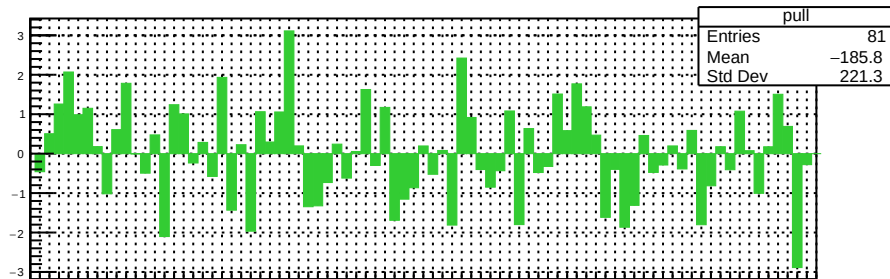
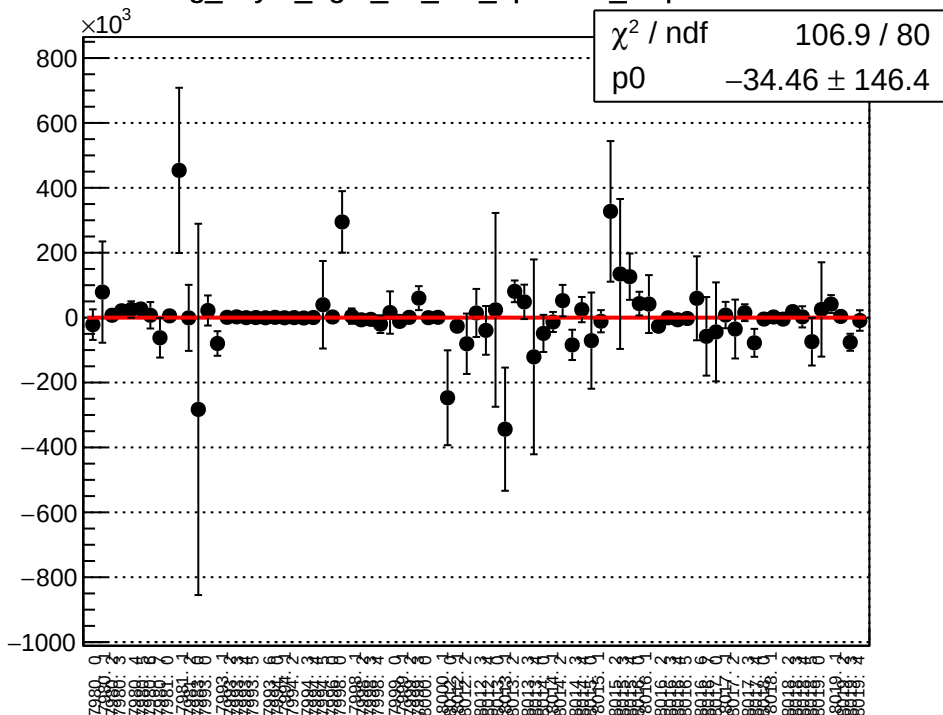
reg_asym_right_dd_diff_bpm4aY_slope vs run



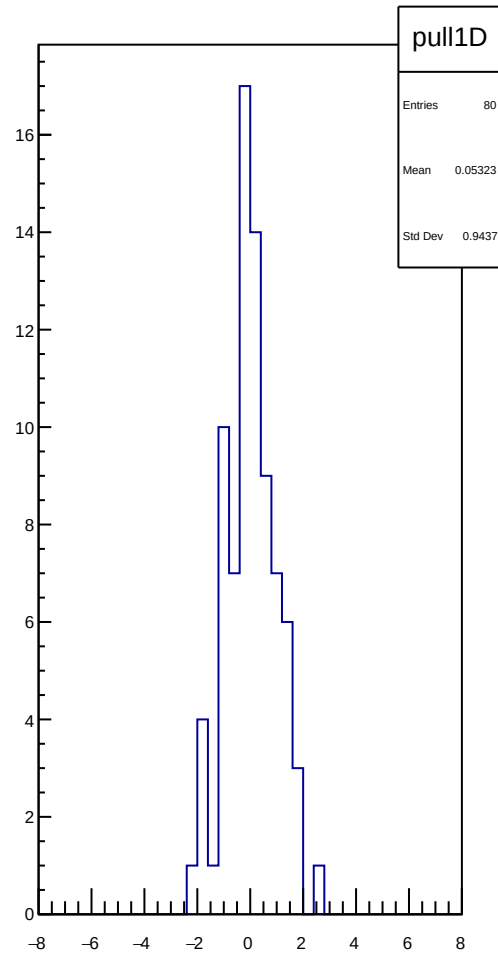
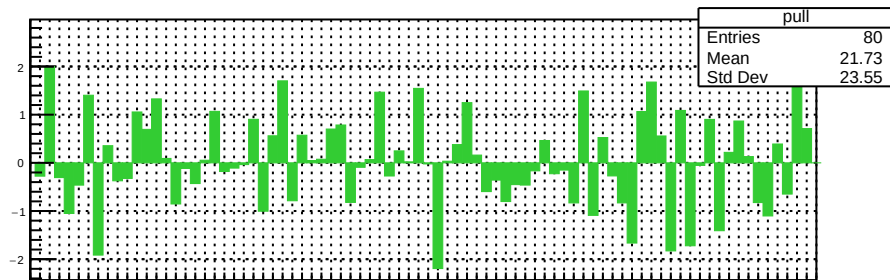
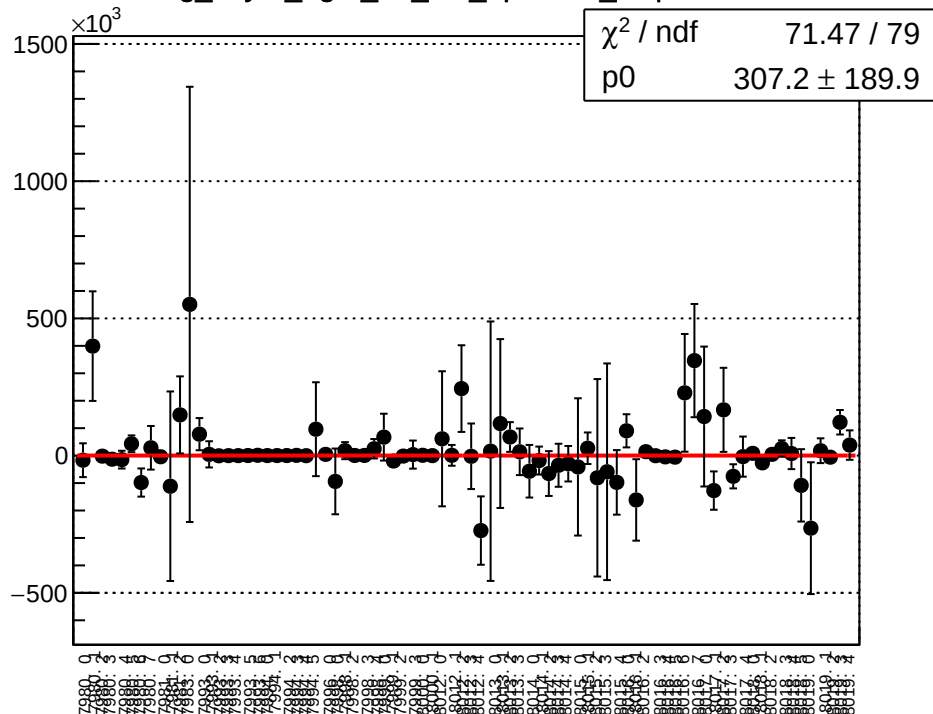
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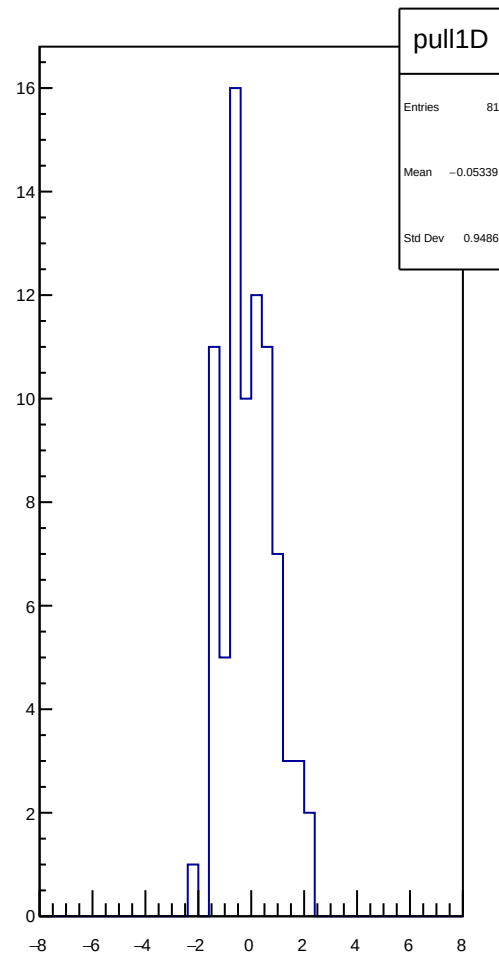
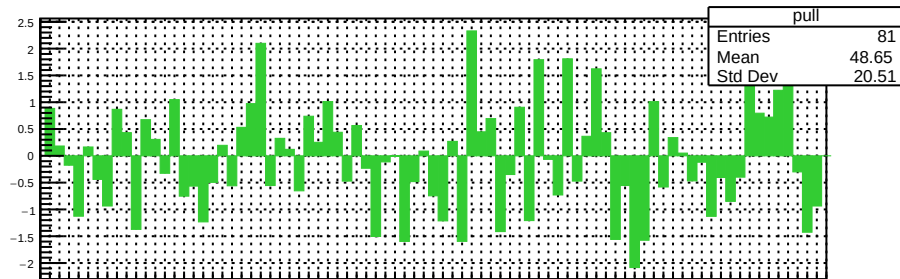
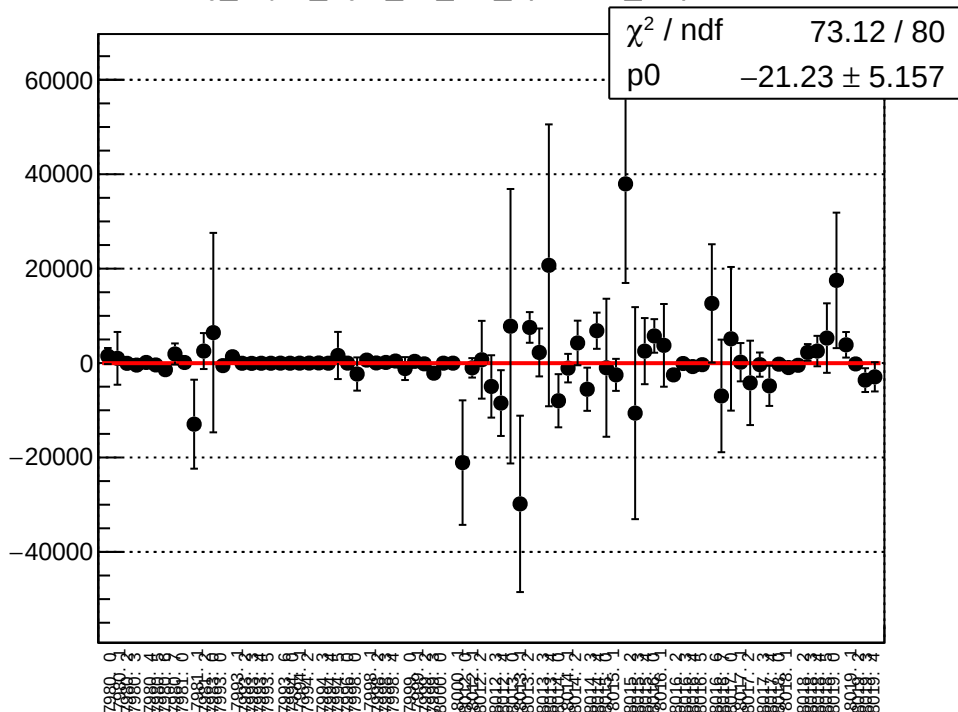
reg_asym_right_dd_diff_bpm4eX_slope vs run



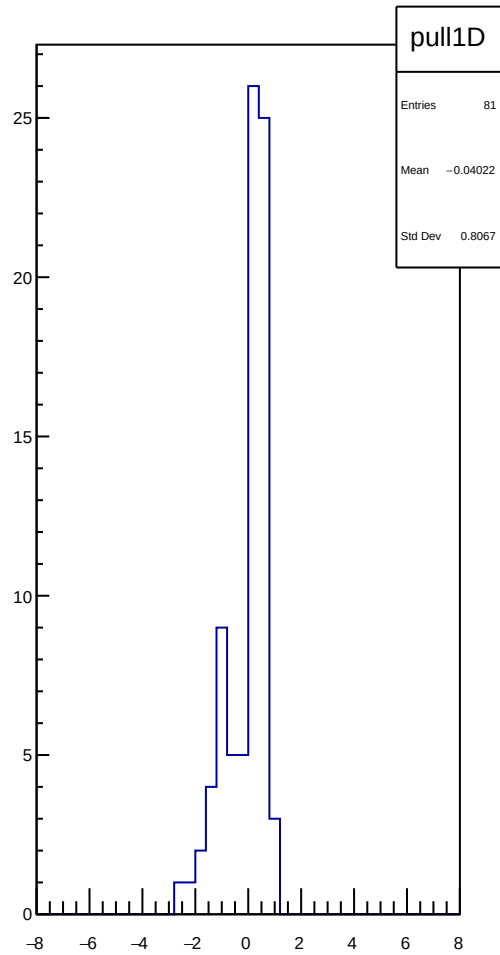
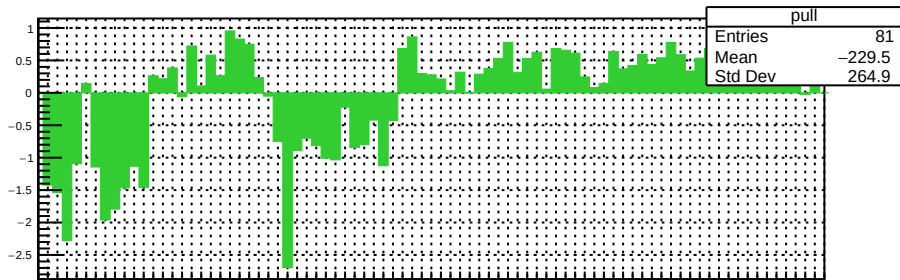
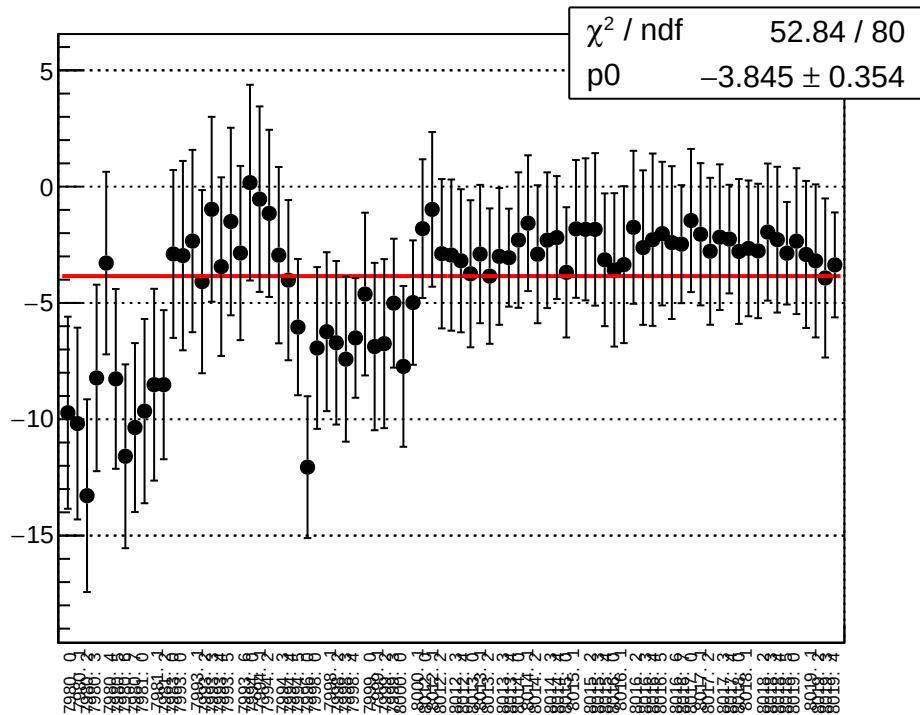
reg_asym_right_dd_diff_bpm4eY_slope vs run



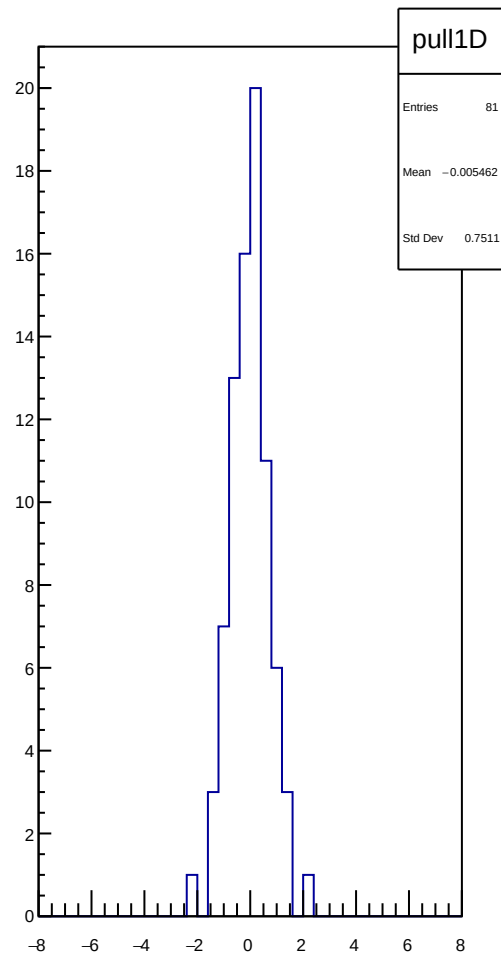
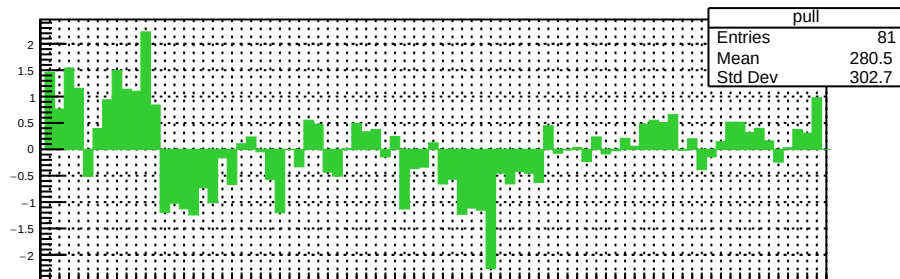
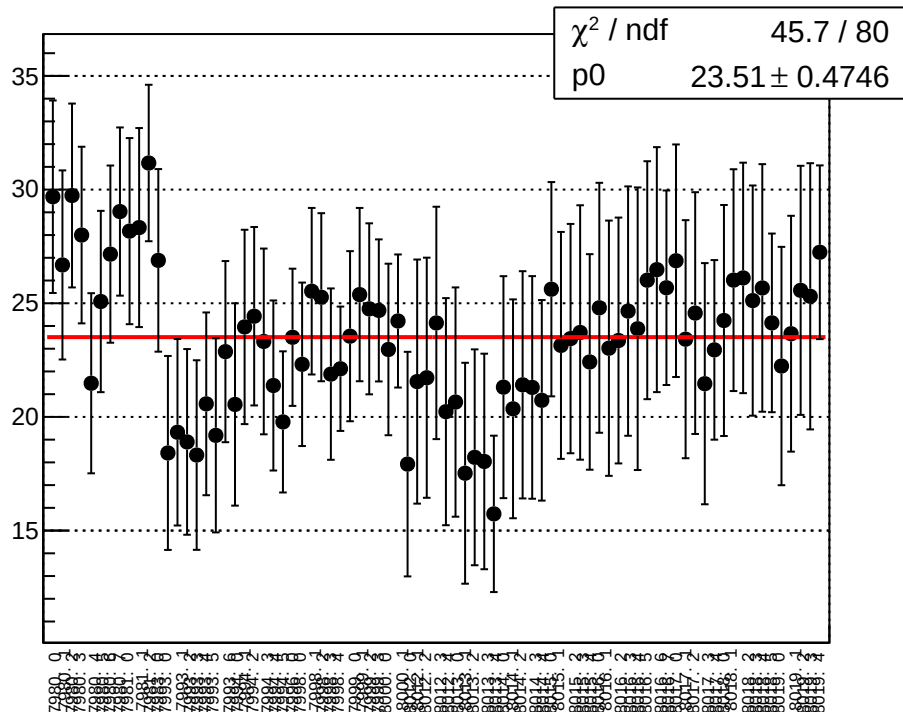
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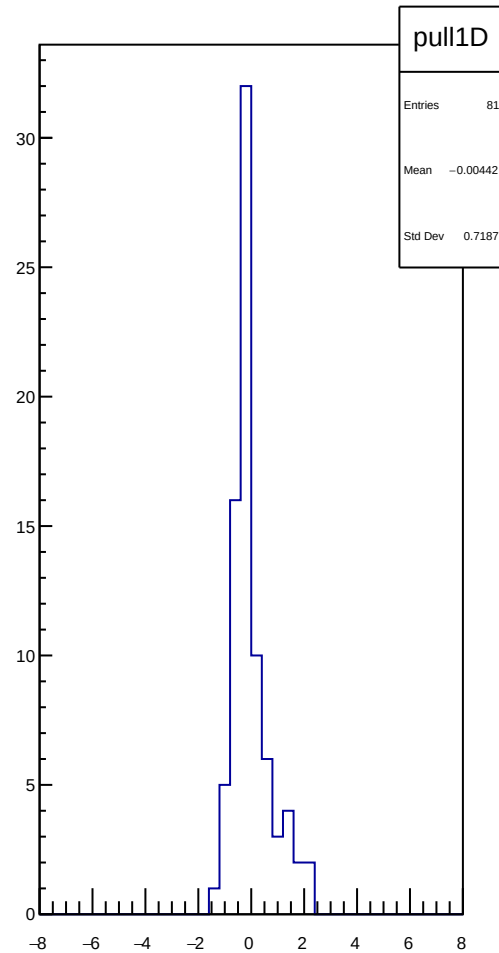
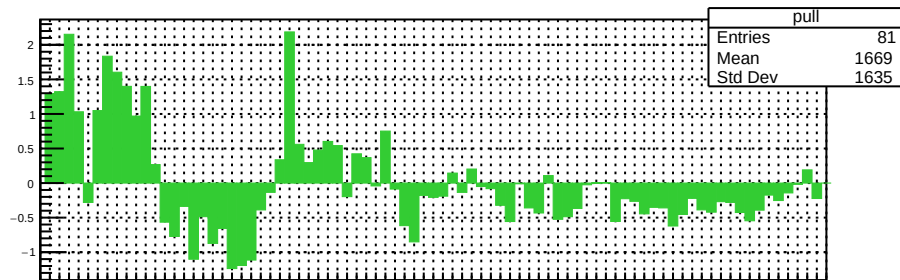
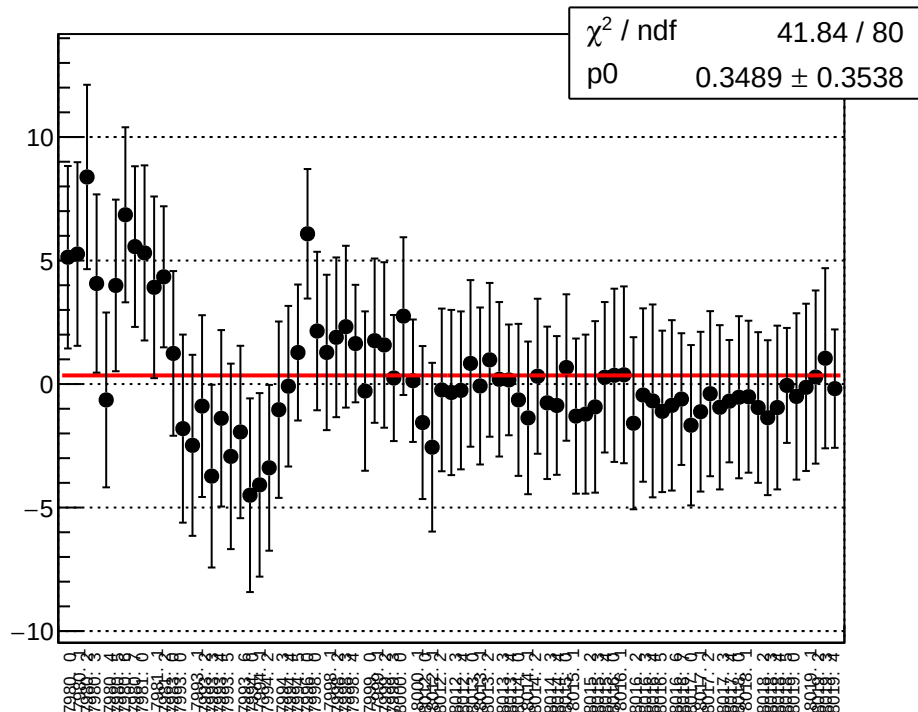
reg_asym_sam_15_avg_diff_bpm1X_slope vs run



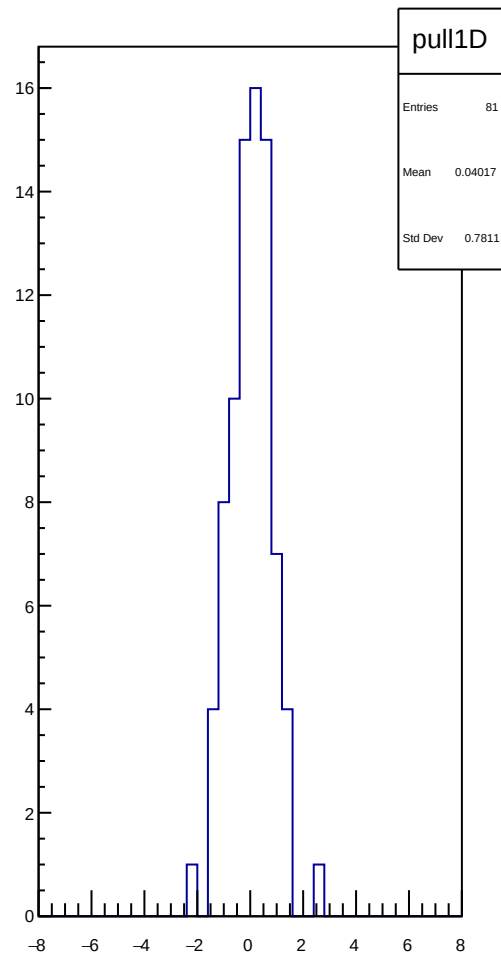
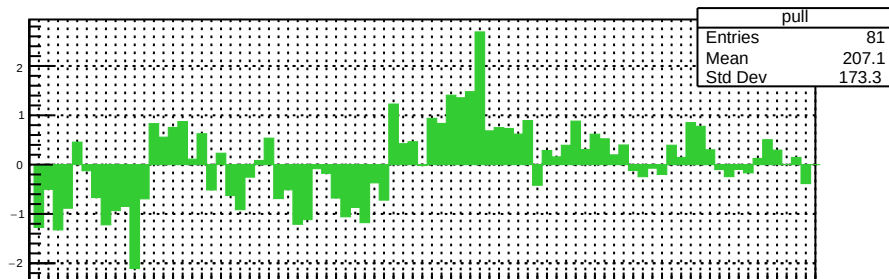
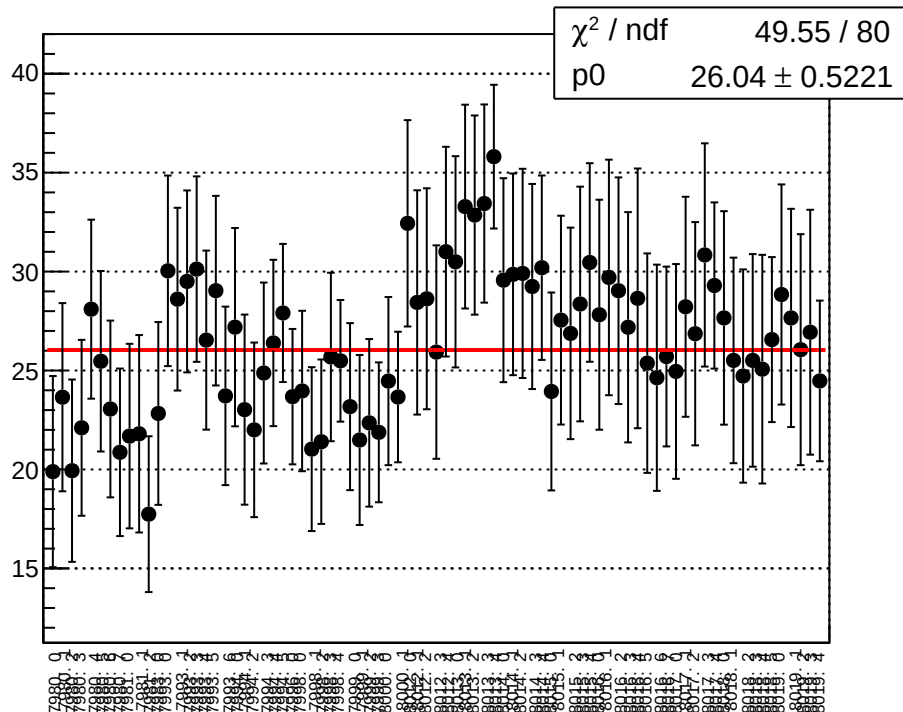
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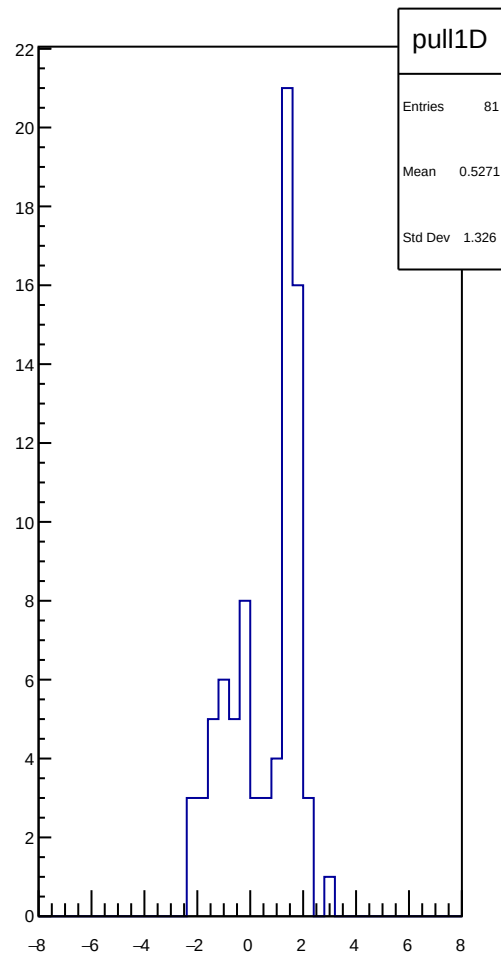
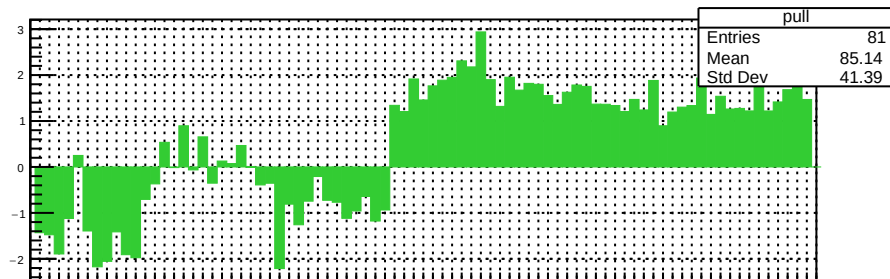
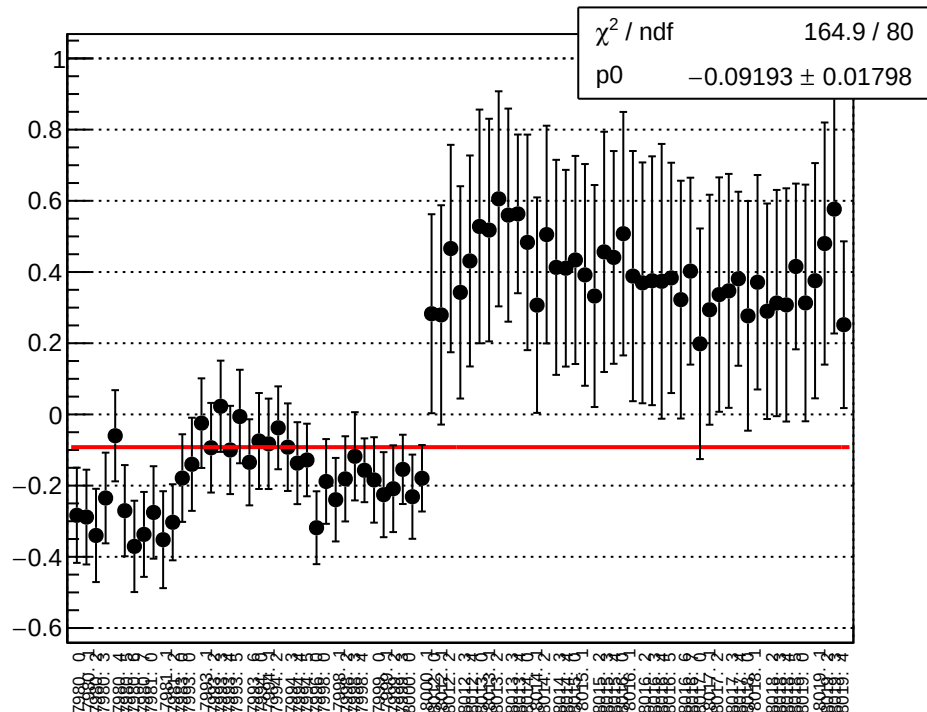
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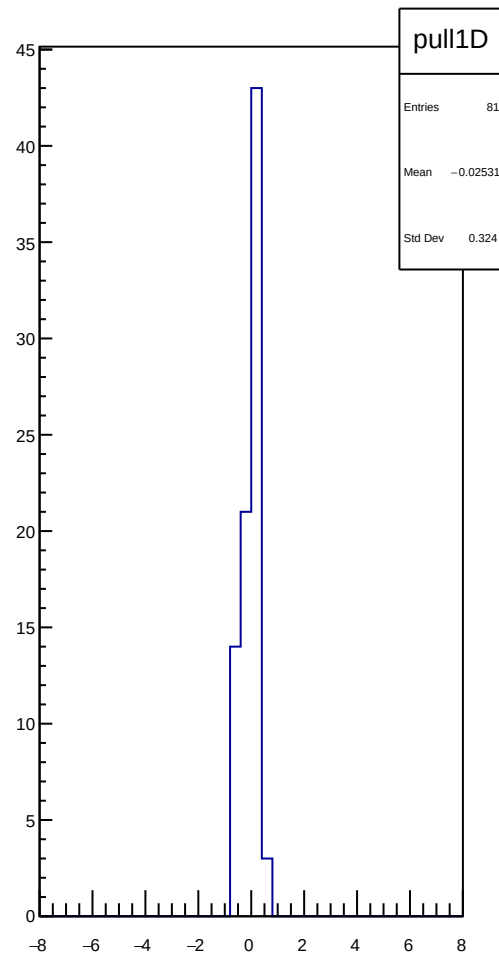
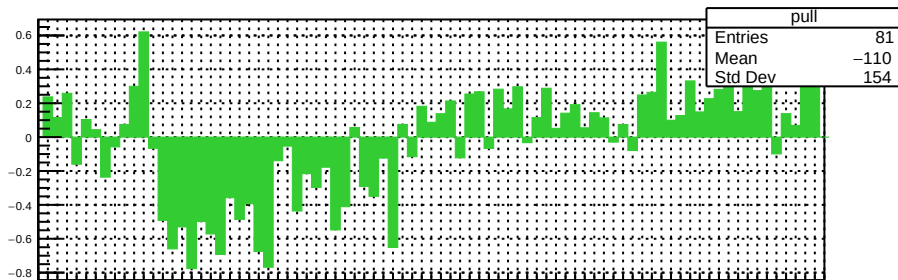
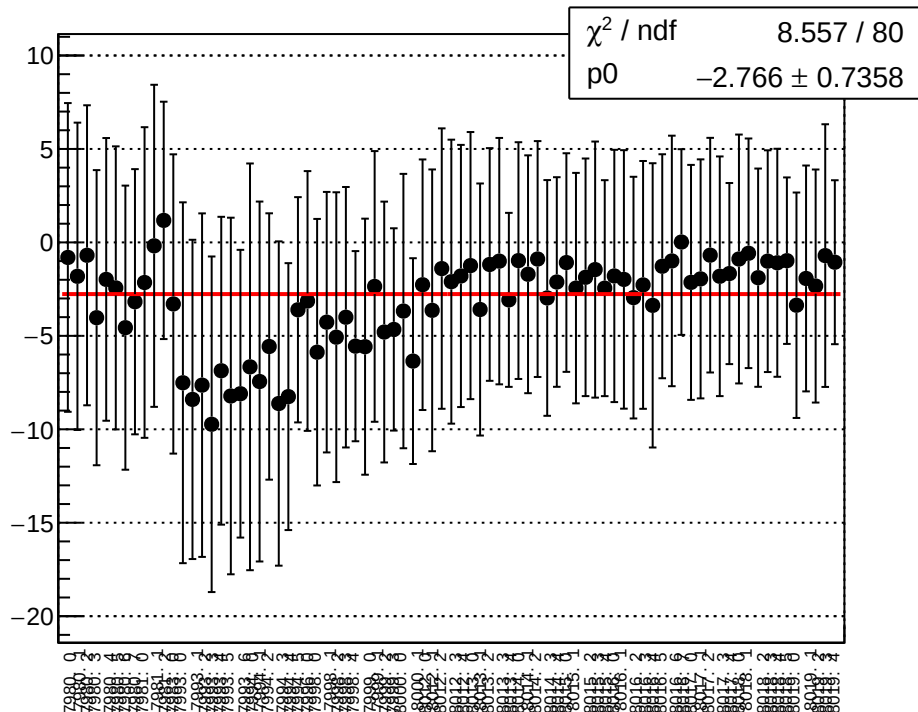
reg_asym_sam_15_avg_diff_bpm4eY_slope vs run



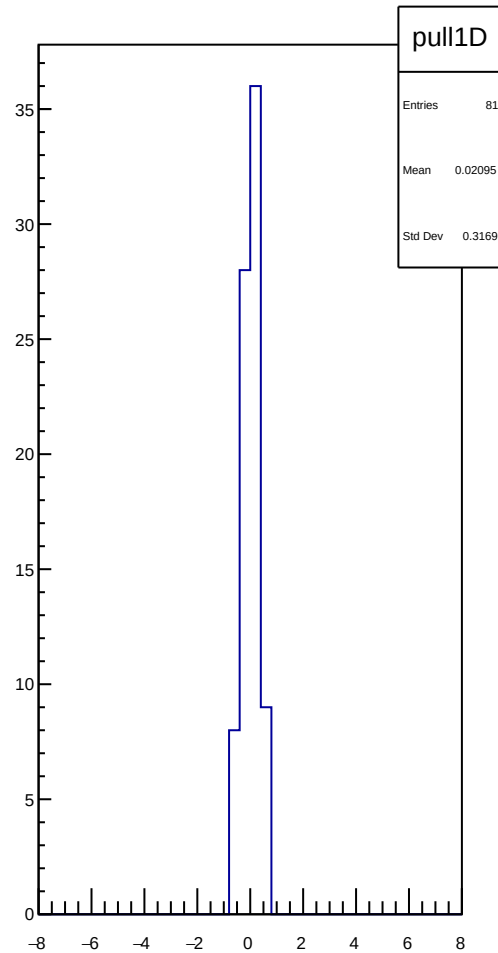
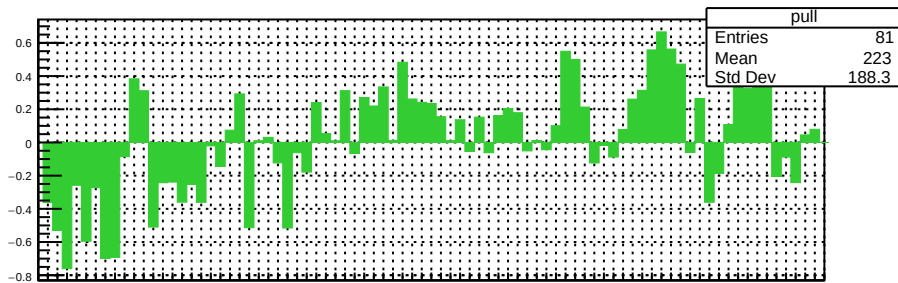
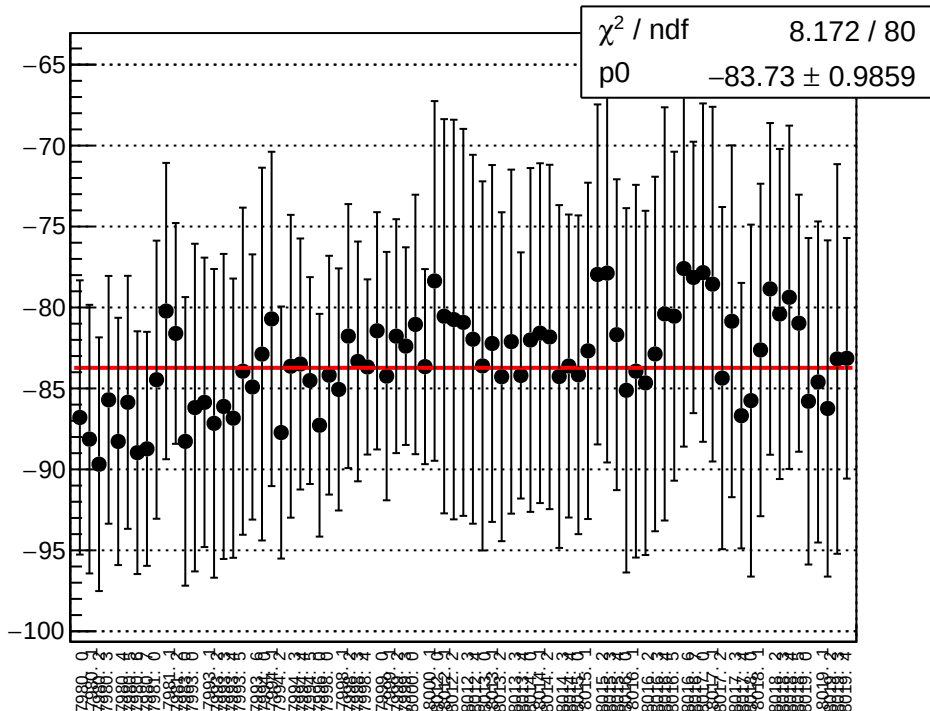
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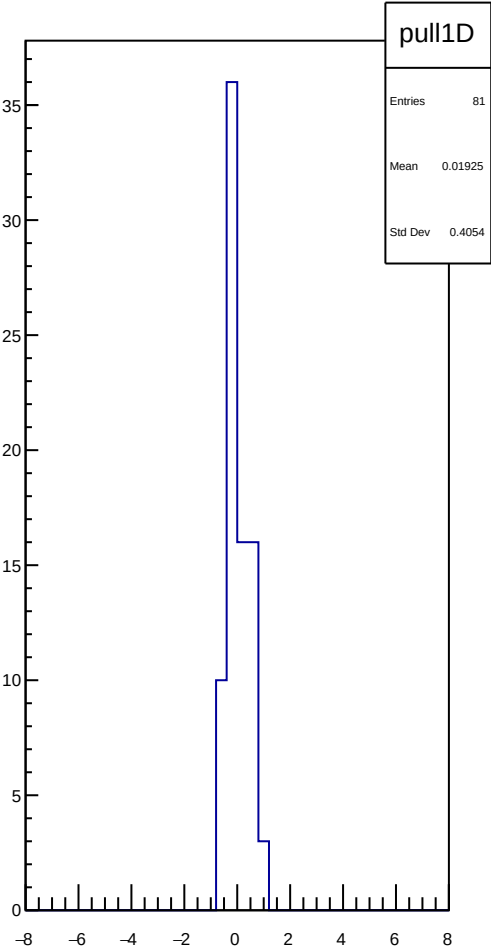
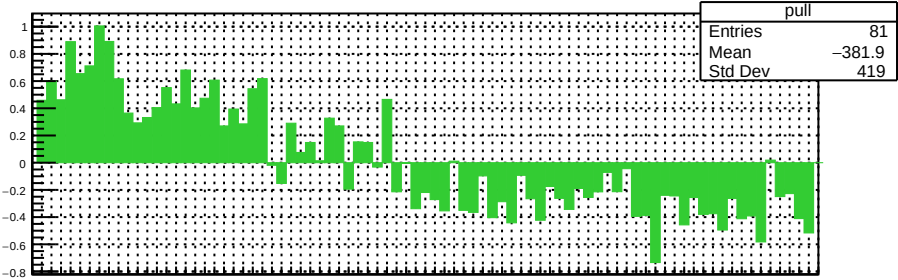
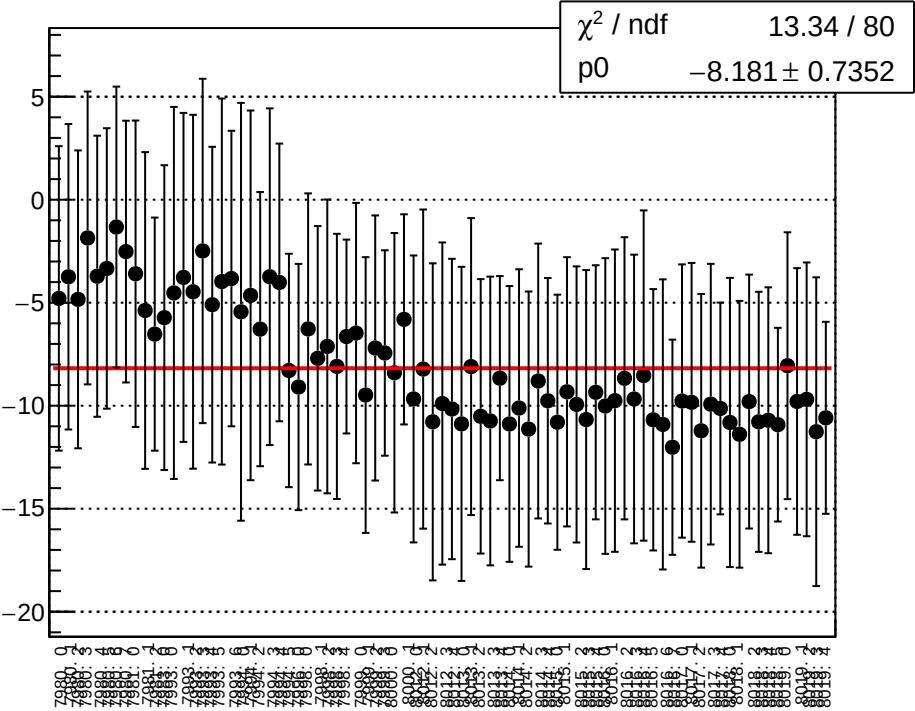
reg_asym_sam_15_dd_diff_bpm1X_slope vs run



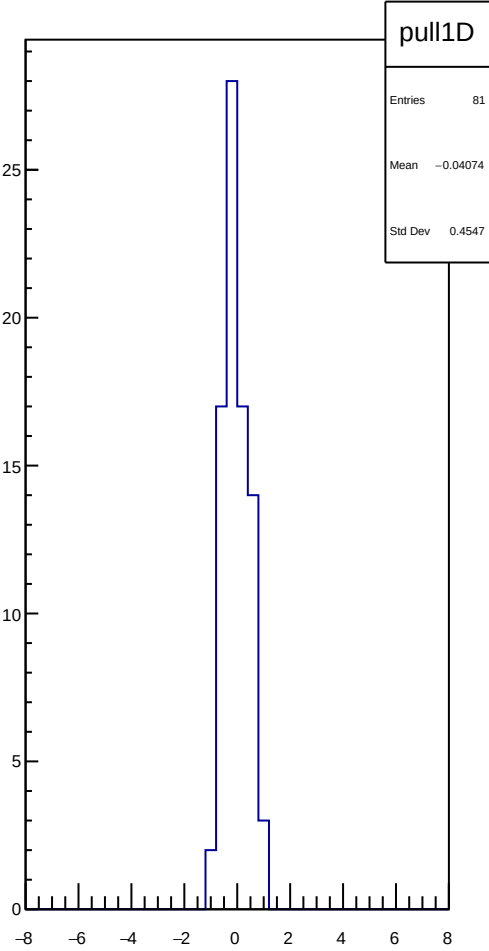
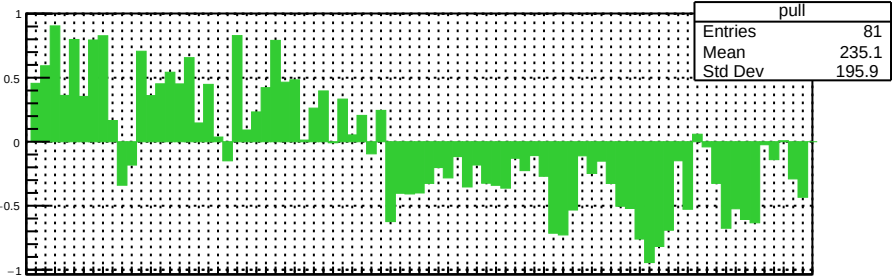
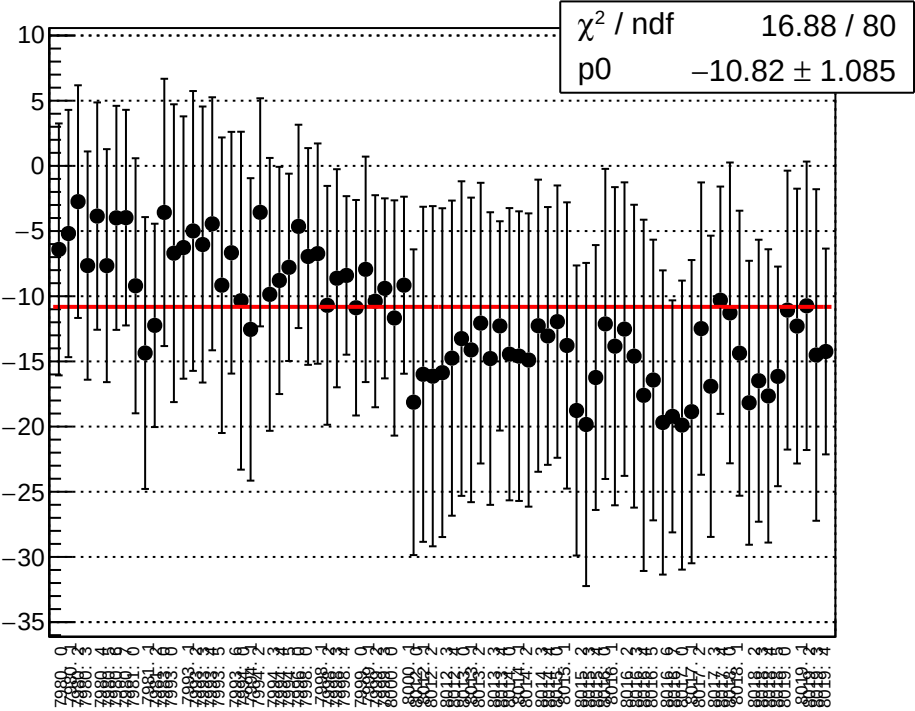
reg_asym_sam_15_dd_diff_bpm4aY_slope vs run



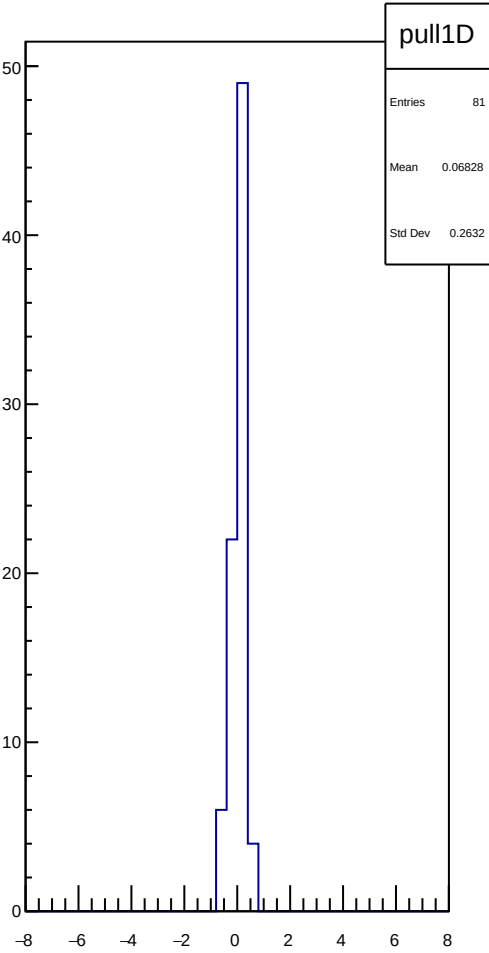
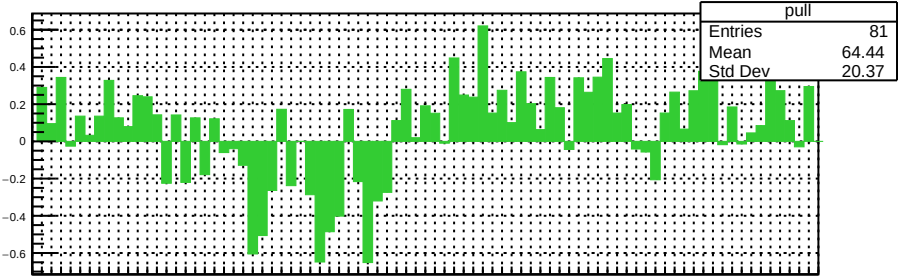
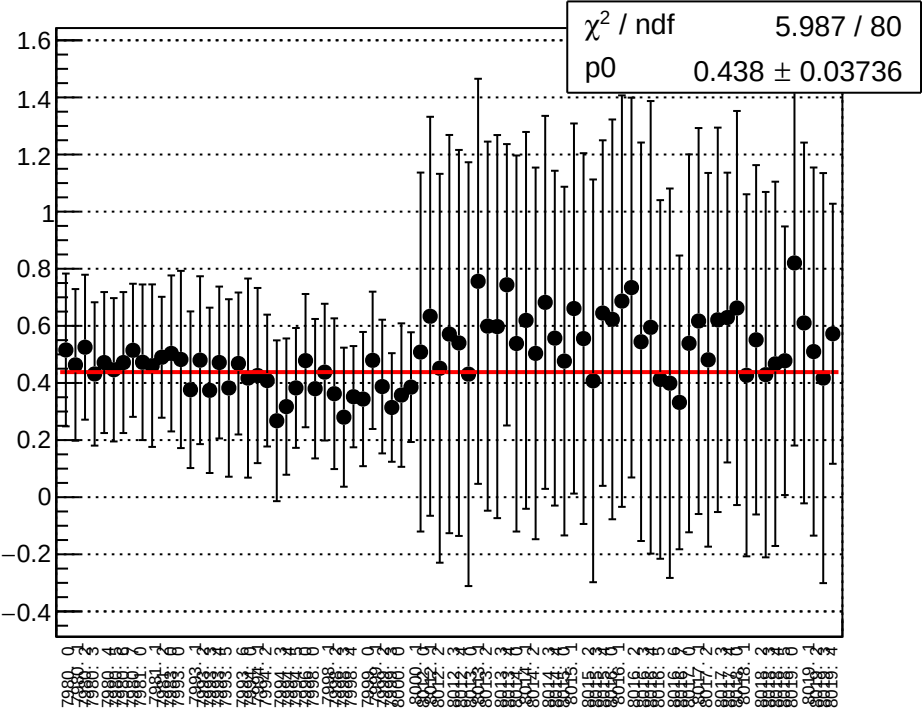
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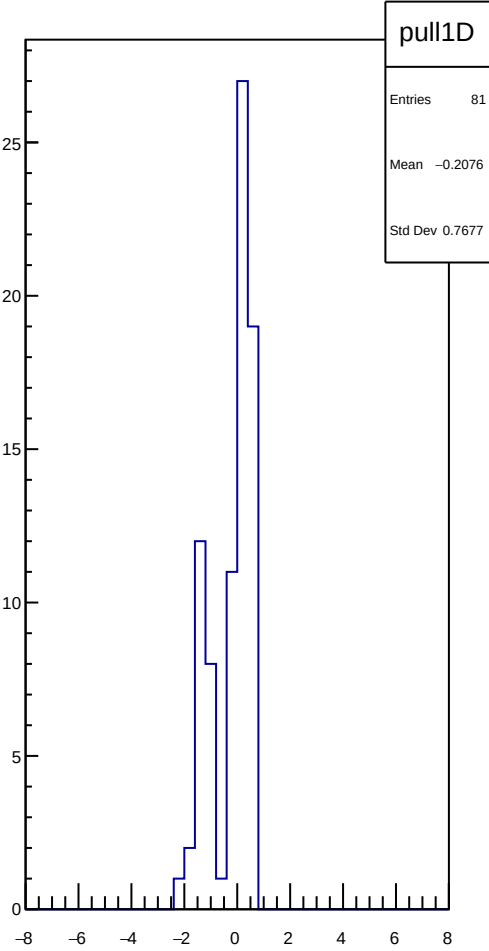
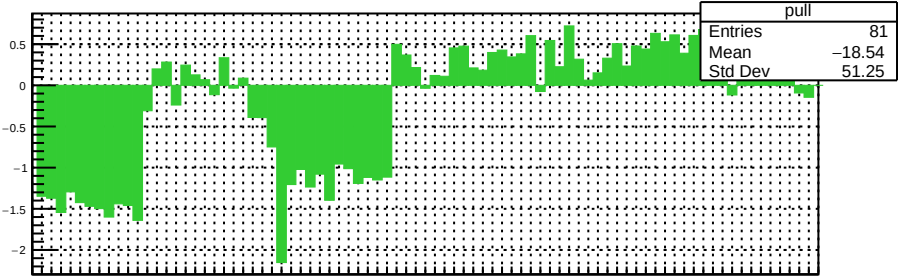
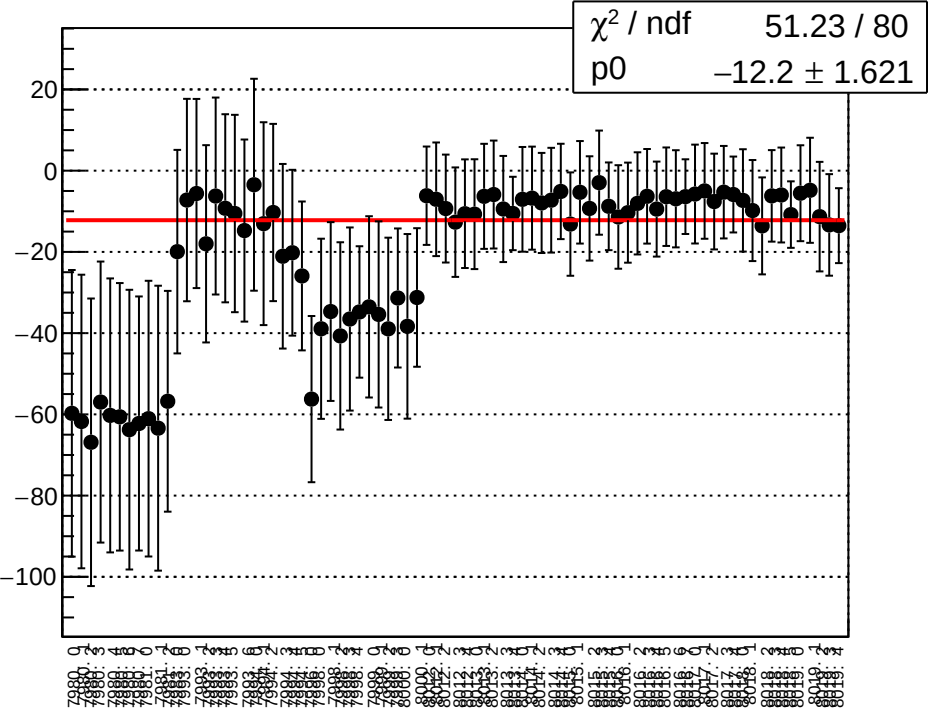
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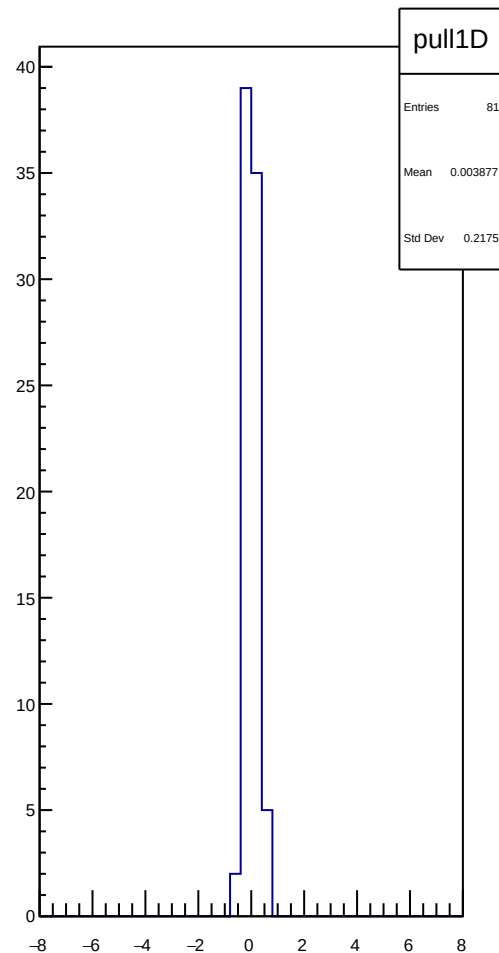
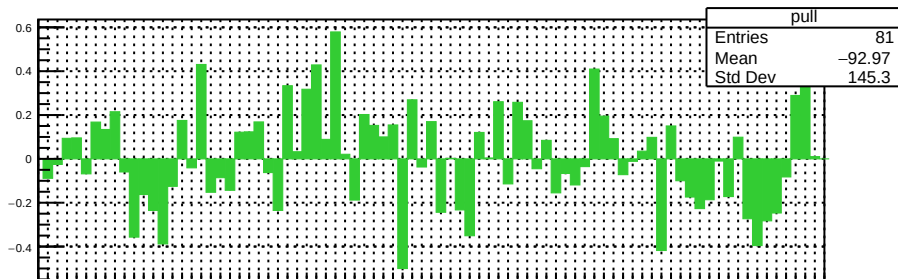
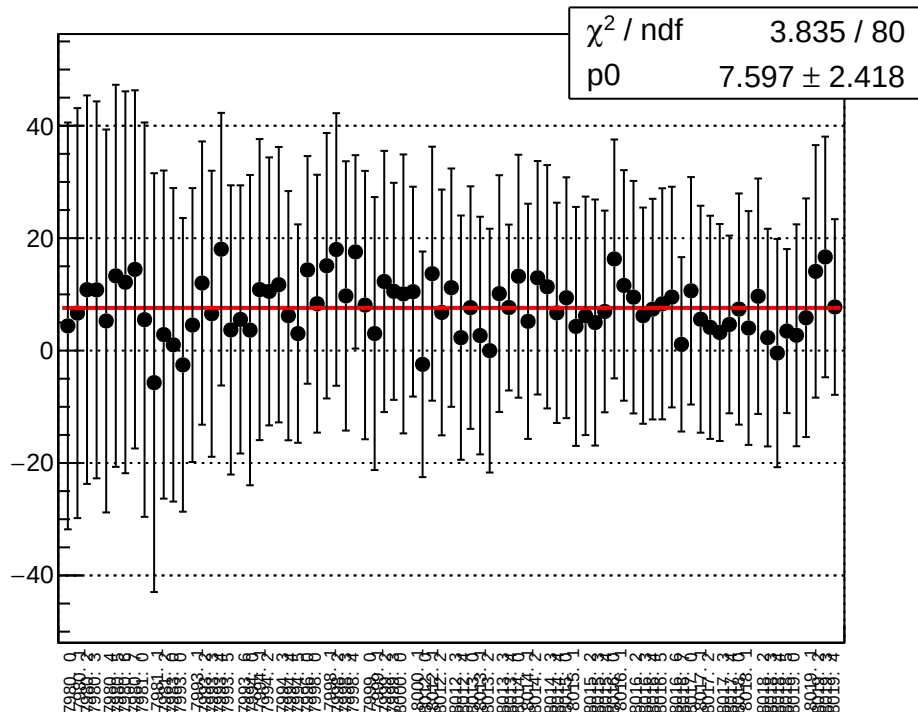
reg_asym_sam_15_dd_diff_bpm12X_slope vs run



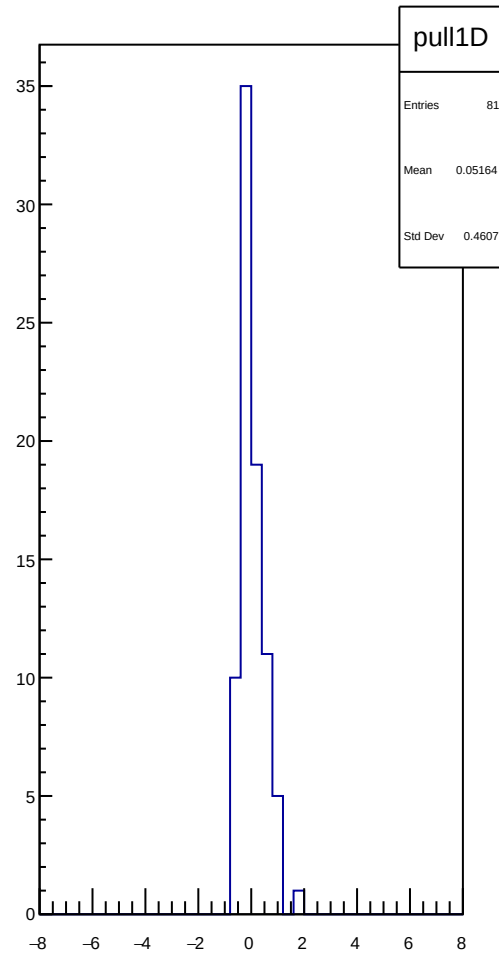
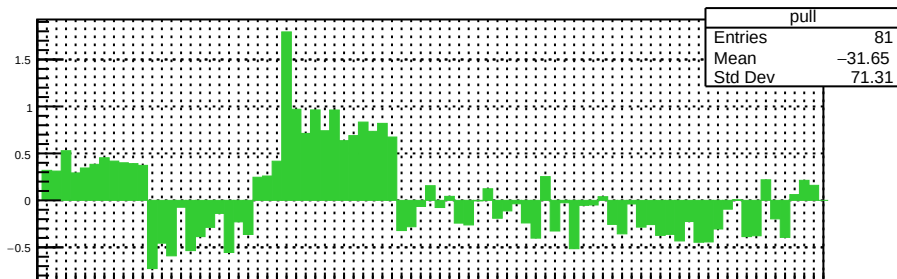
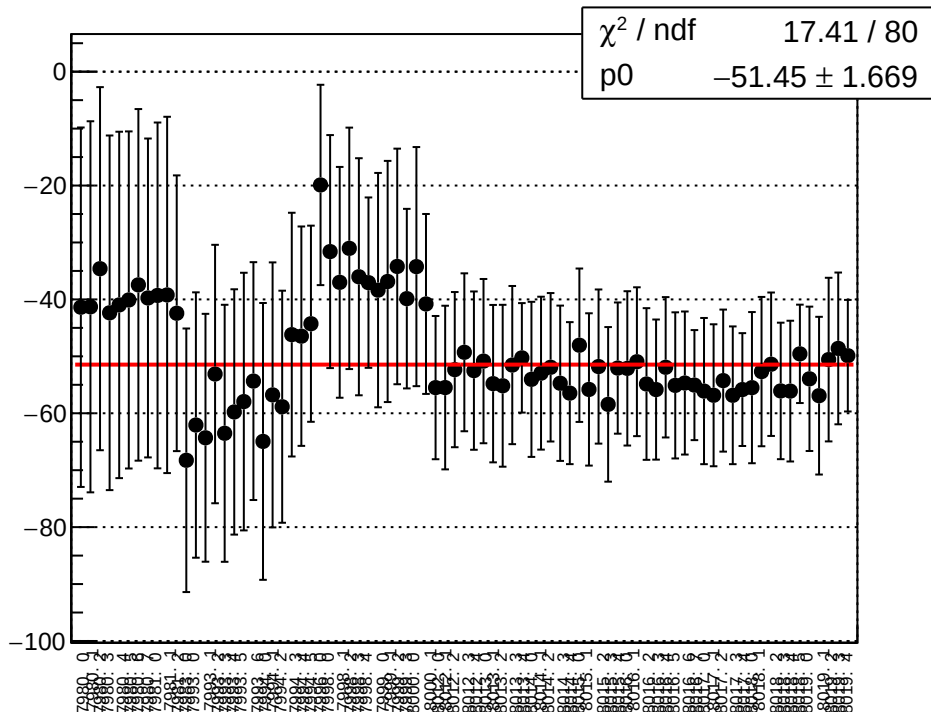
reg_asym_sam_37_avg_diff_bpm1X_slope vs run



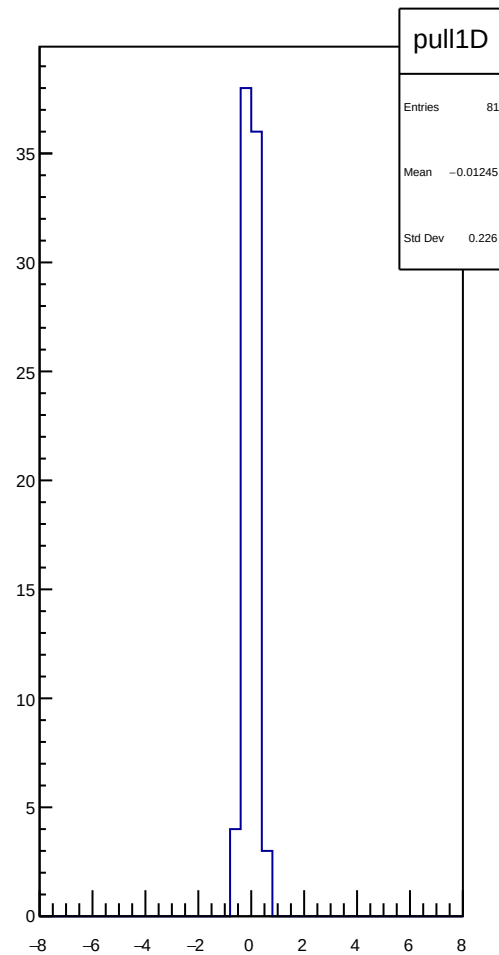
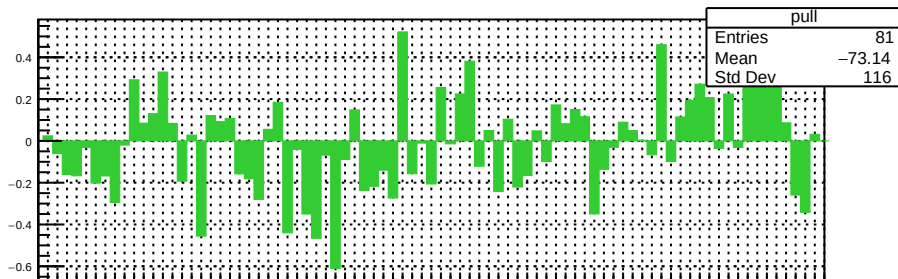
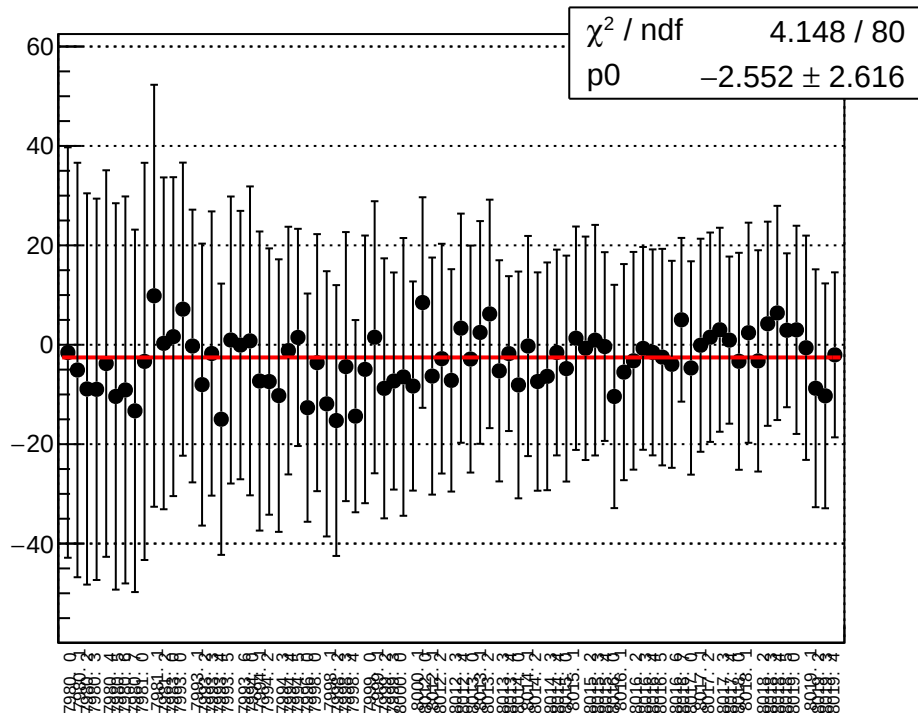
reg_asym_sam_37_avg_diff_bpm4aY_slope vs run



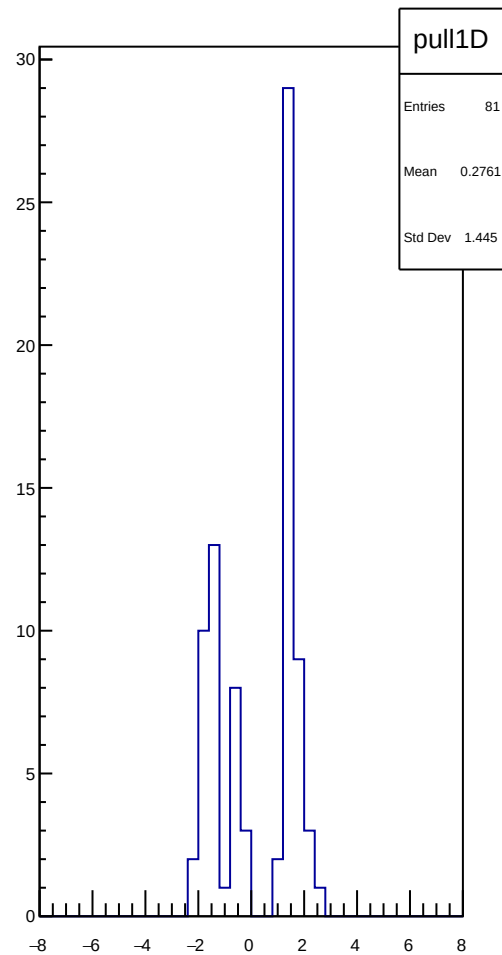
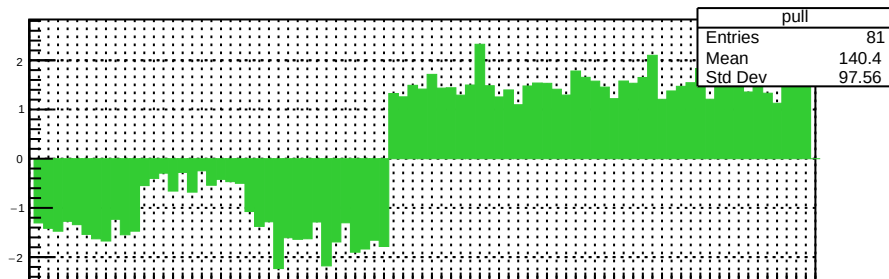
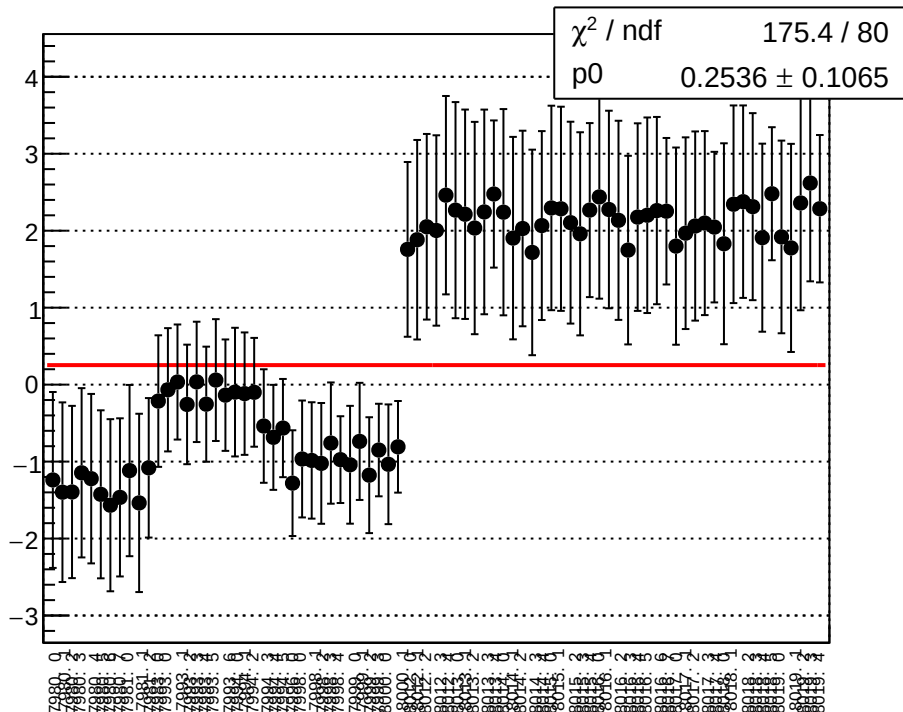
reg_asym_sam_37_avg_diff_bpm4eX_slope vs run



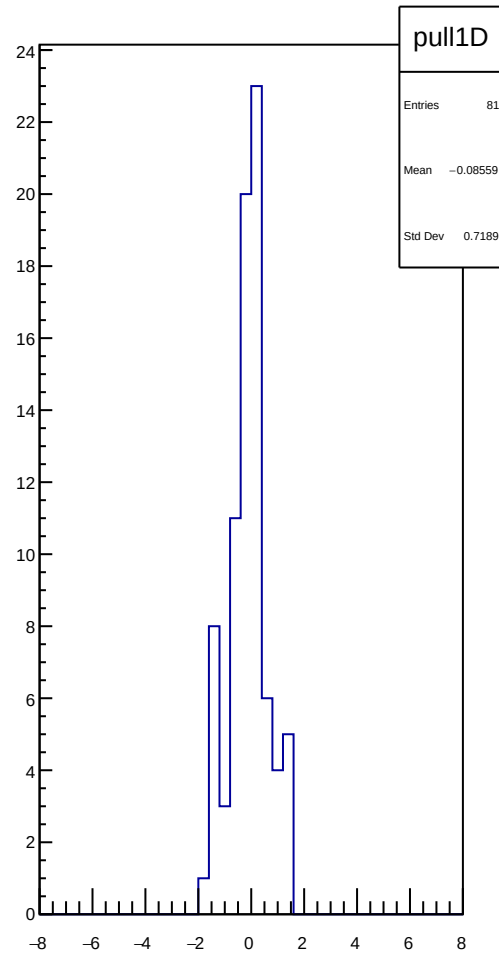
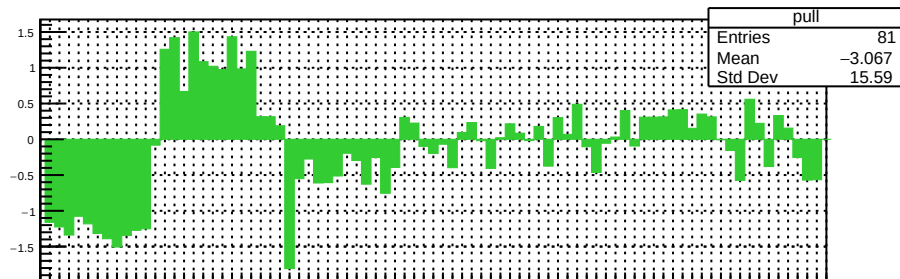
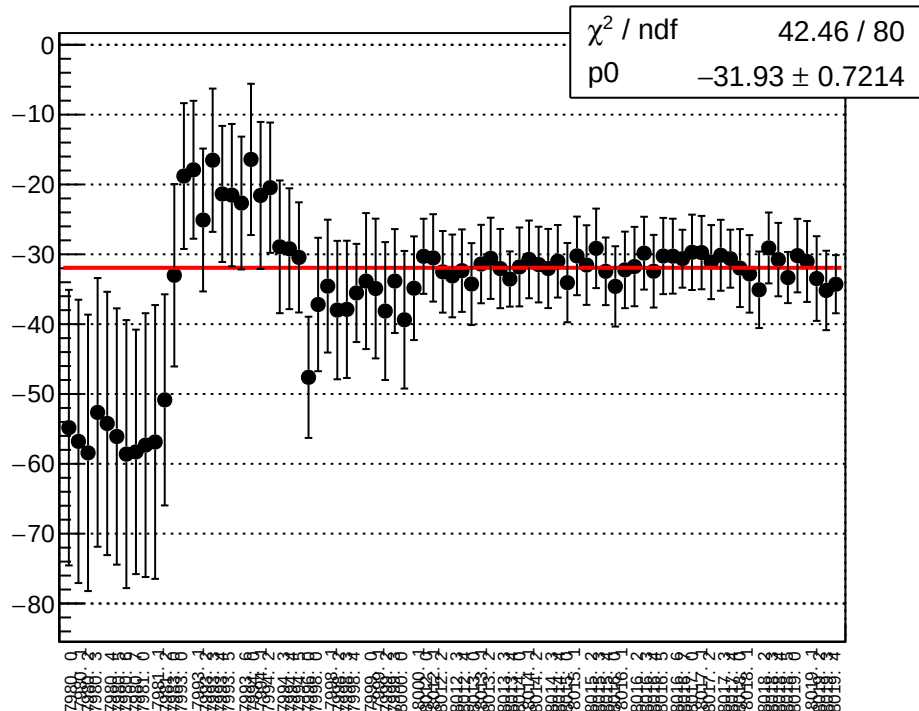
reg_asym_sam_37_avg_diff_bpm4eY_slope vs run



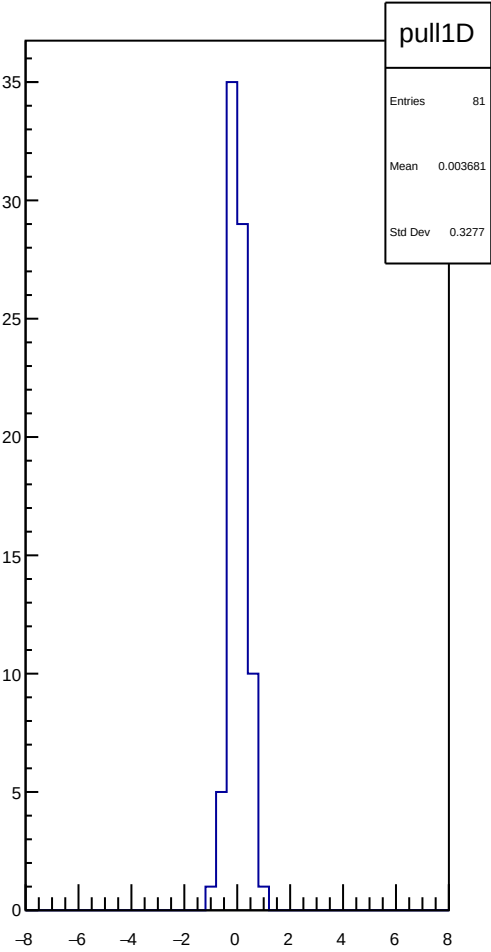
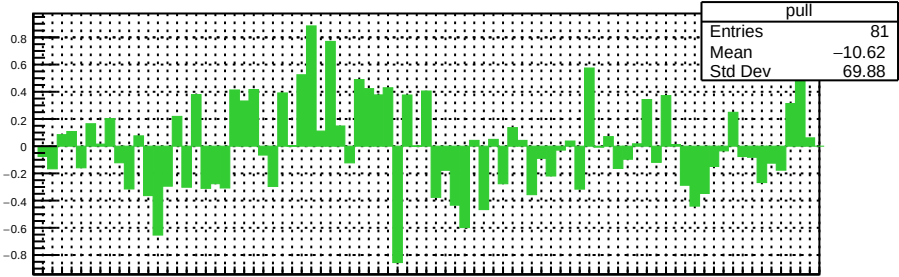
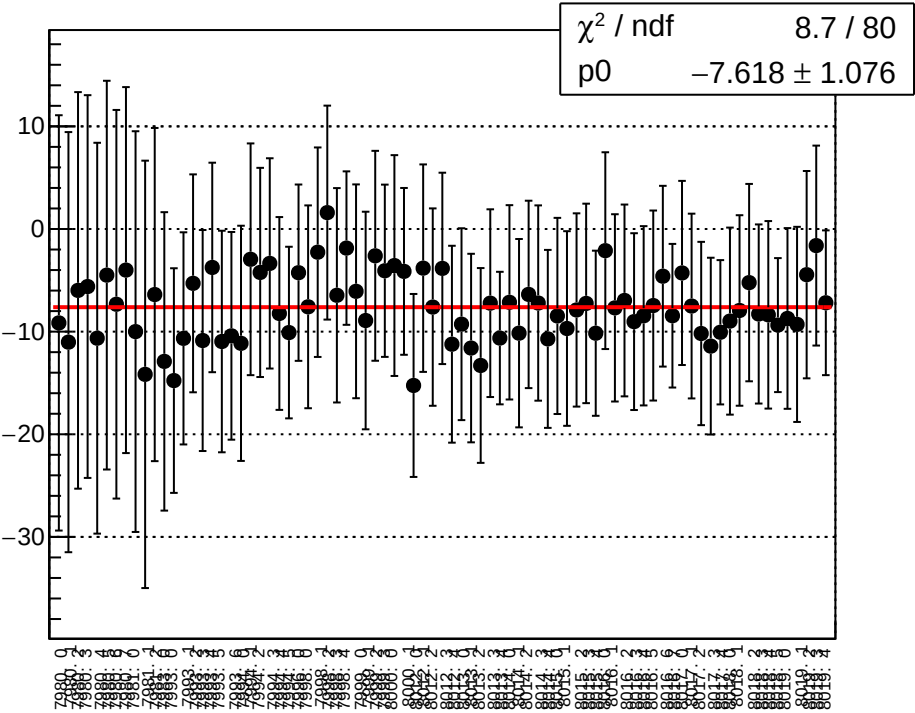
reg_asym_sam_37_avg_diff_bpm12X_slope vs run



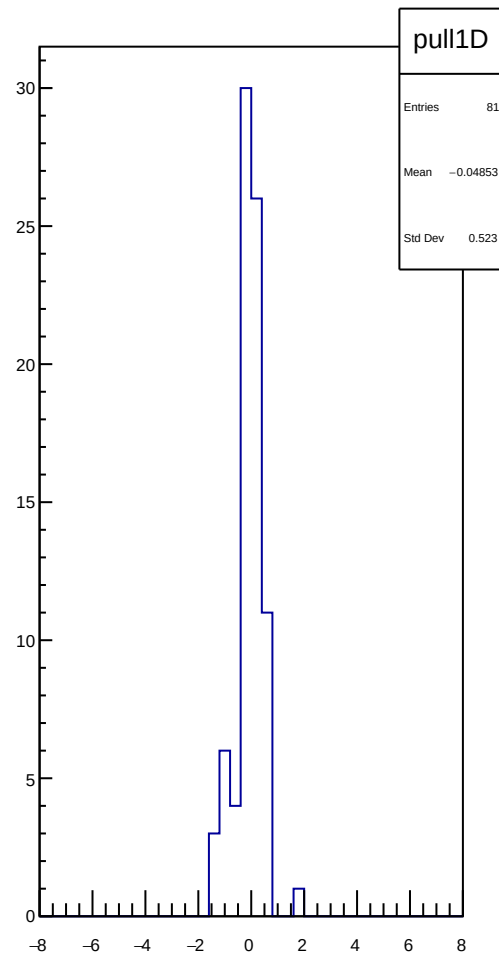
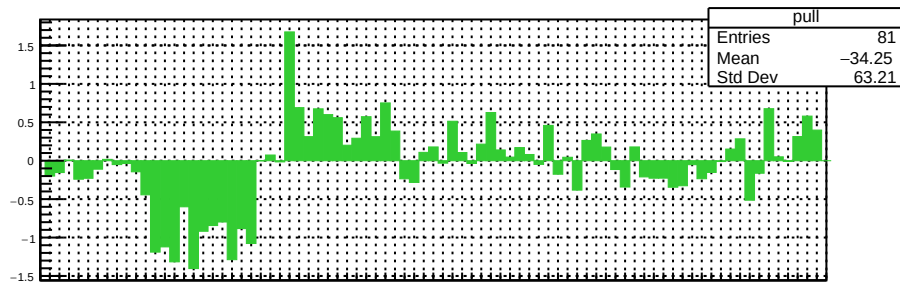
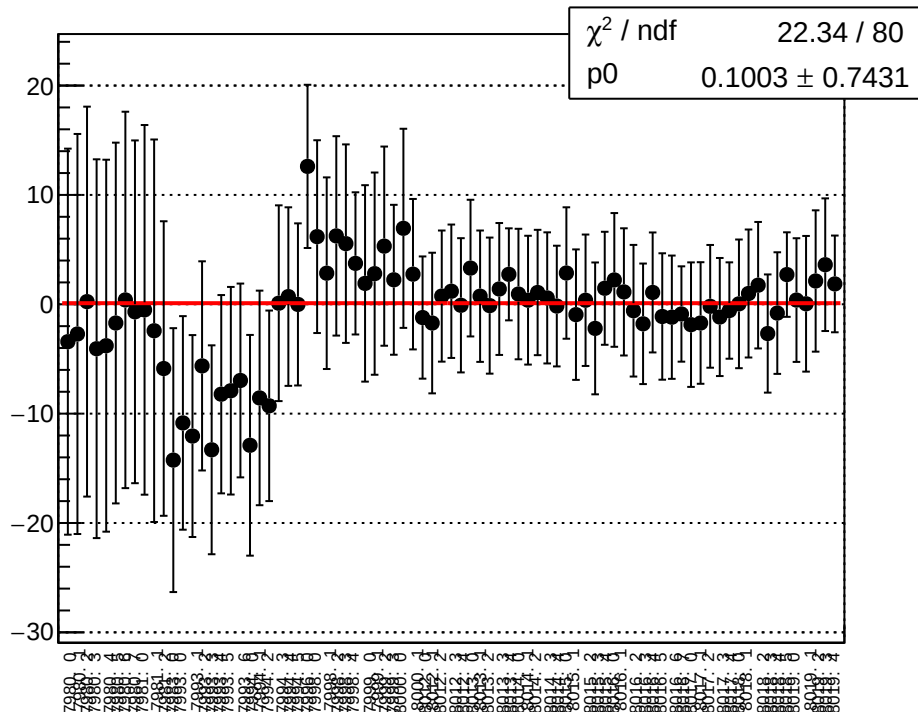
reg_asym_sam_37_dd_diff_bpm1X_slope vs run



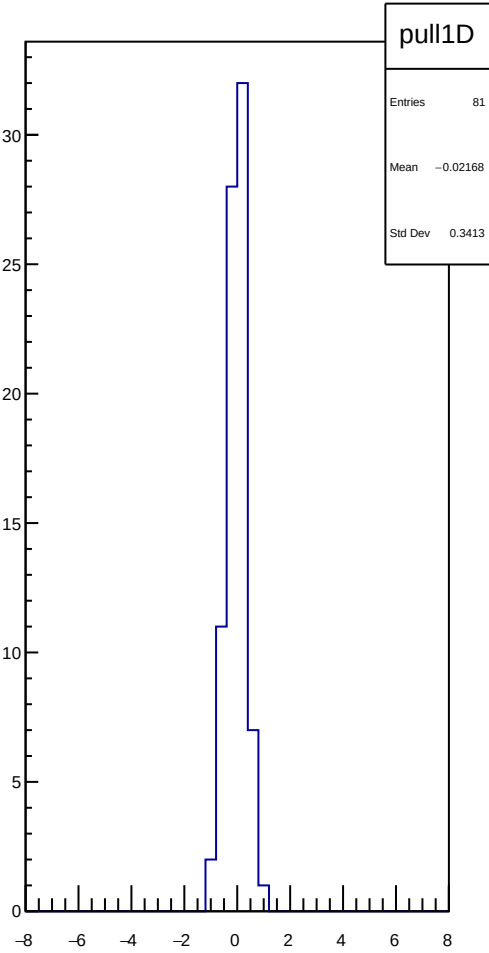
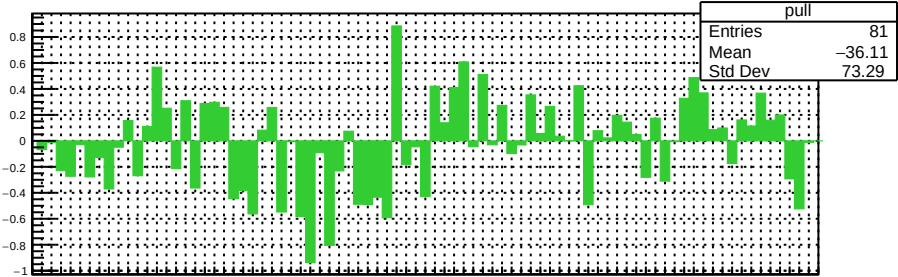
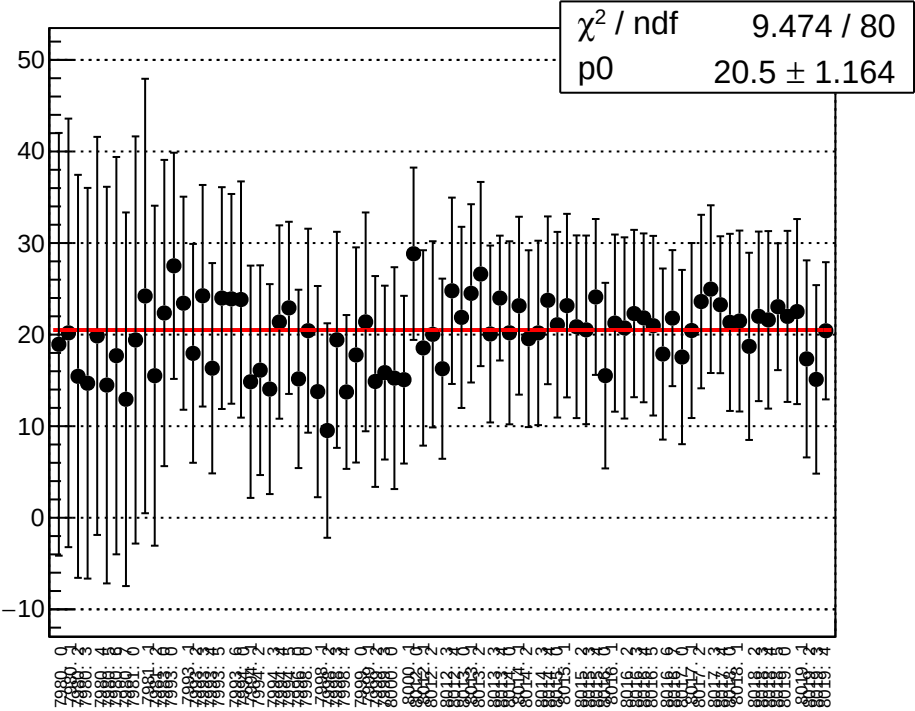
reg_asym_sam_37_dd_diff_bpm4aY_slope vs run



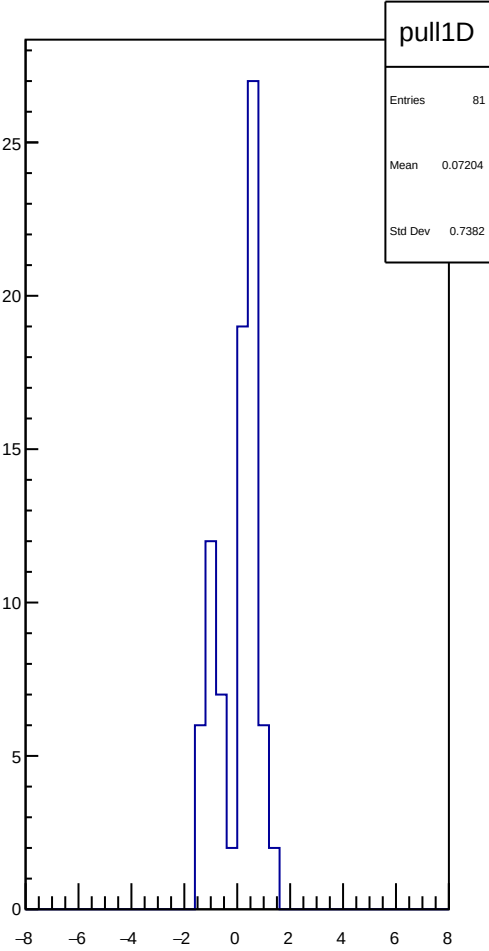
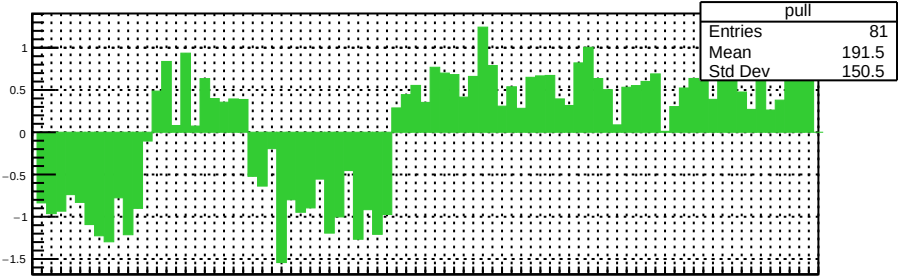
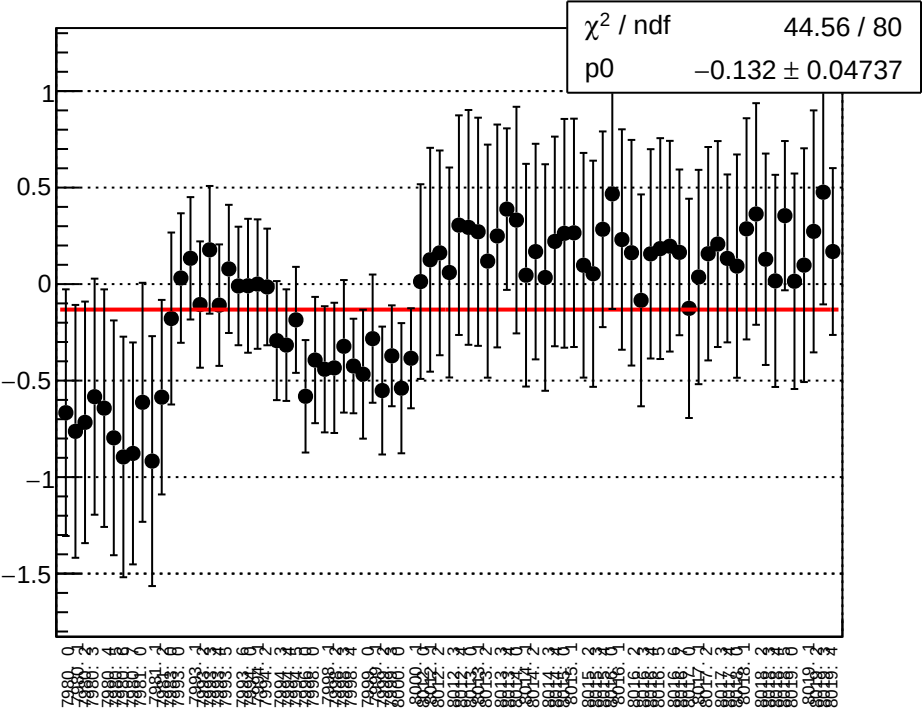
reg_asym_sam_37_dd_diff_bpm4eX_slope vs run



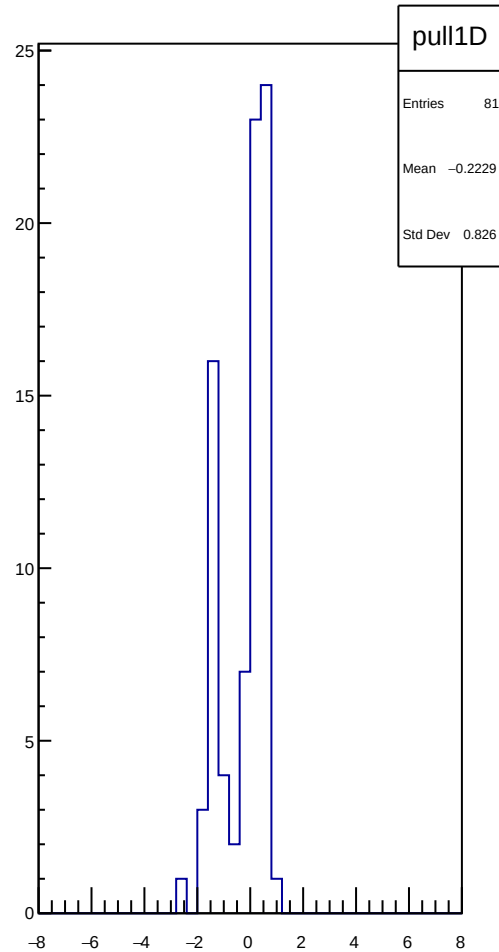
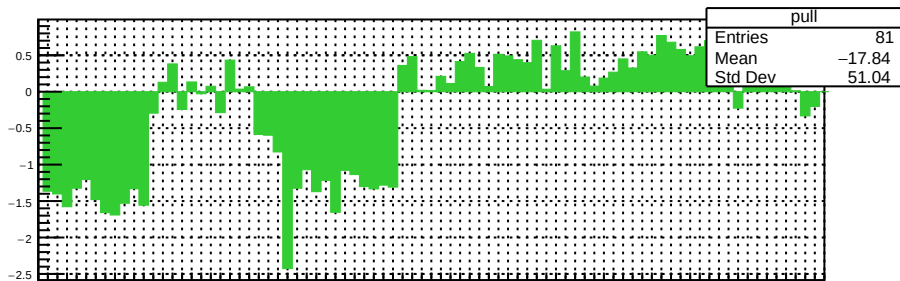
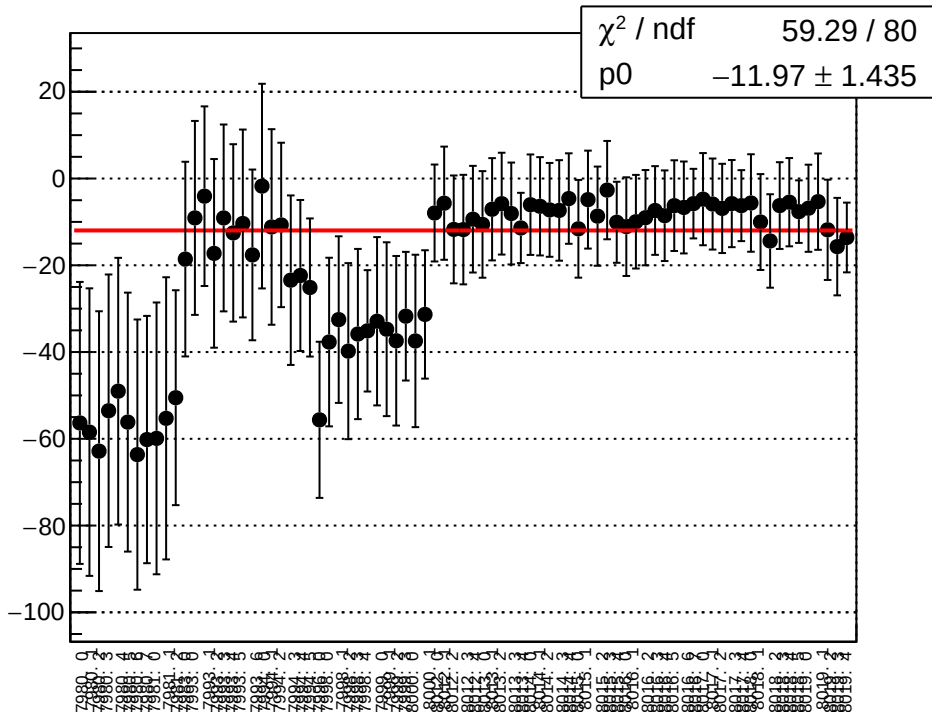
reg_asym_sam_37_dd_diff_bpm4eY_slope vs run



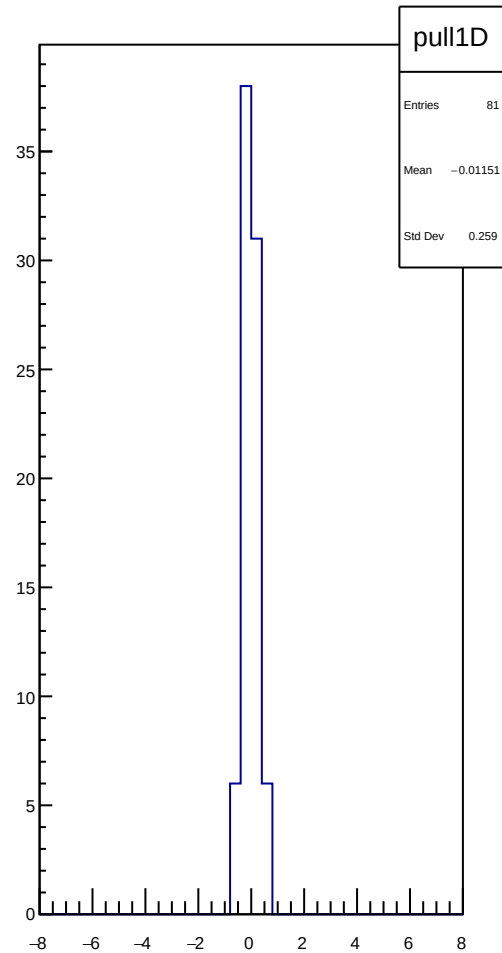
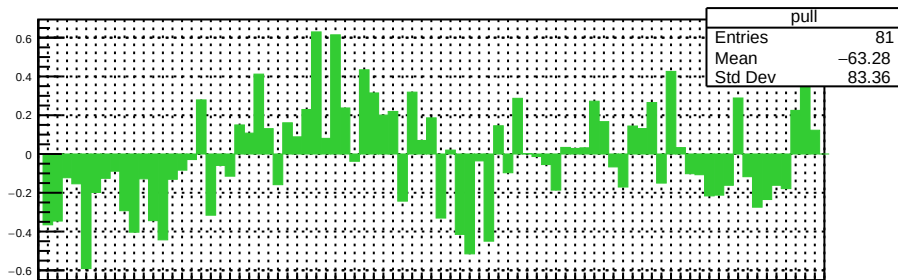
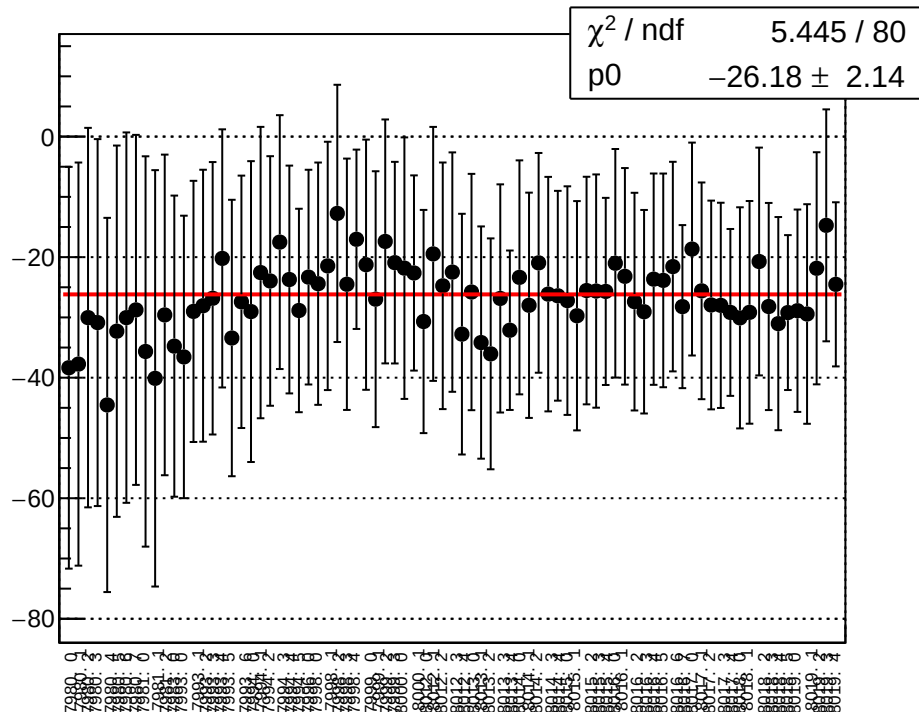
reg_asym_sam_37_dd_diff_bpm12X_slope vs run



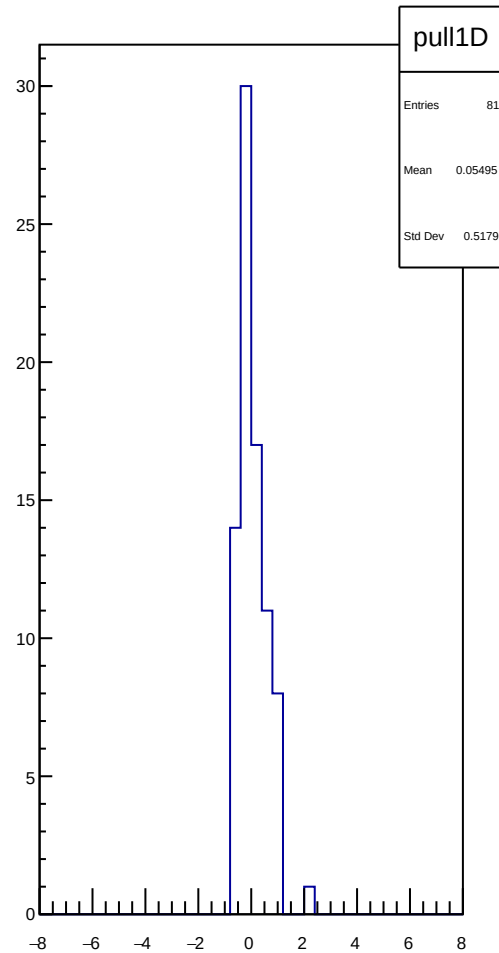
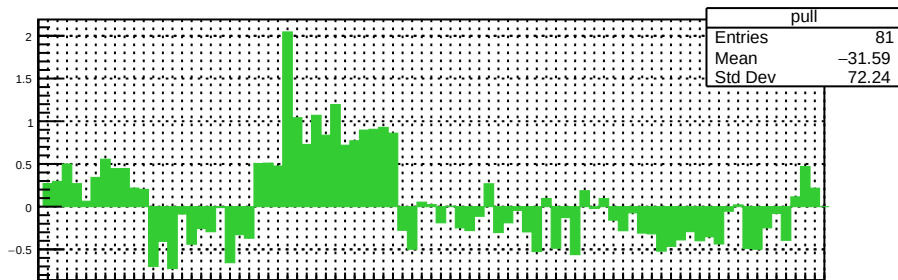
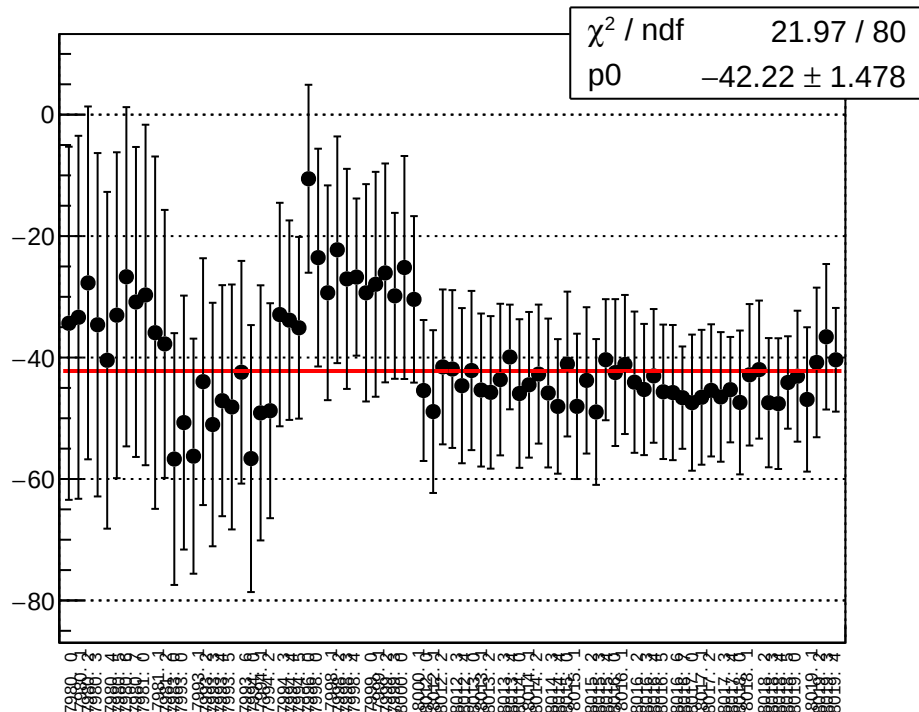
reg_asym_sam_26_avg_diff_bpm1X_slope vs run



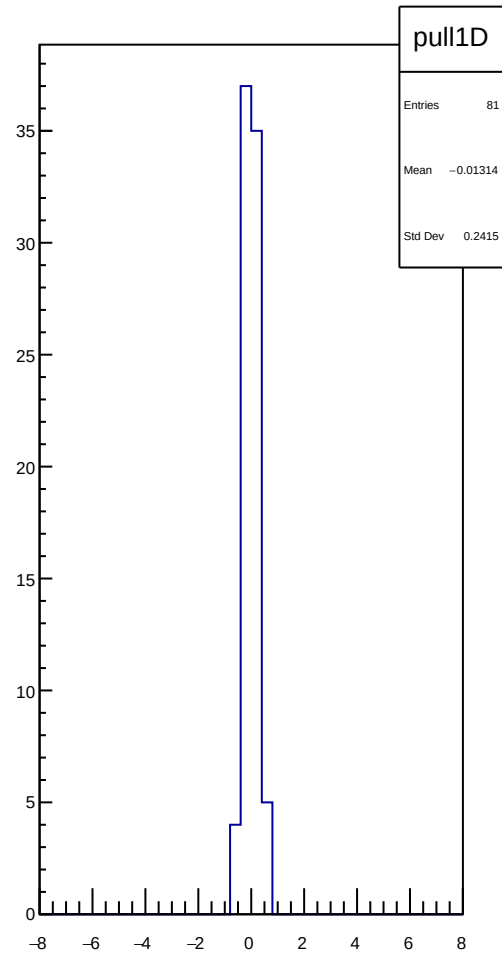
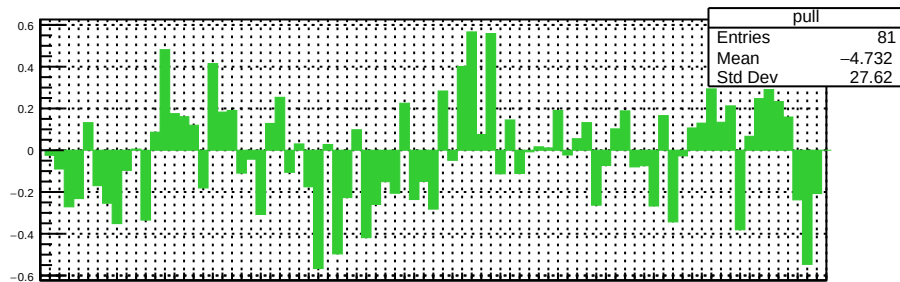
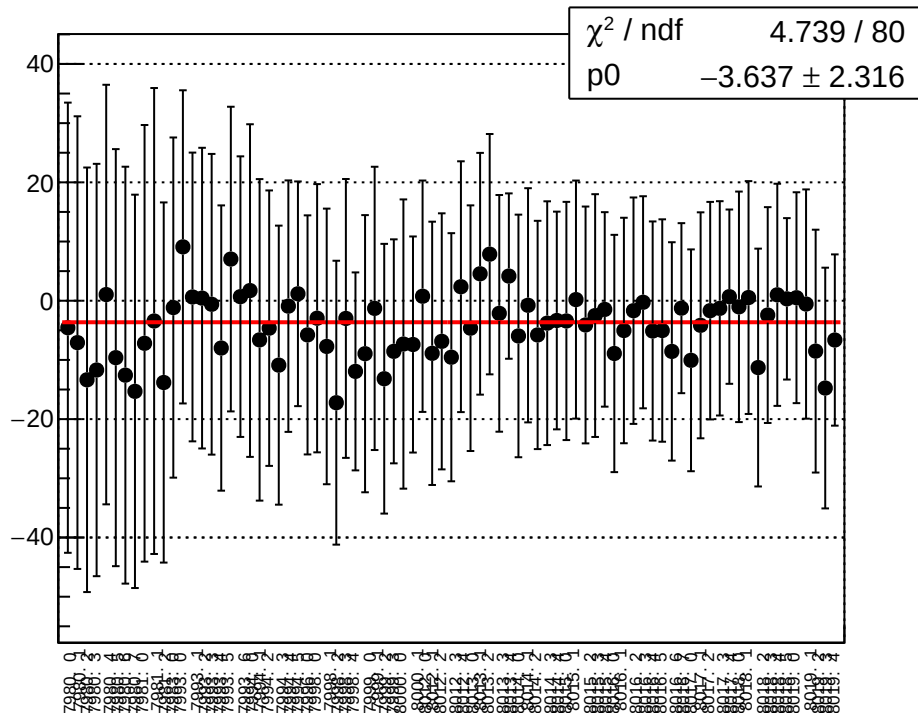
reg_asym_sam_26_avg_diff_bpm4aY_slope vs run



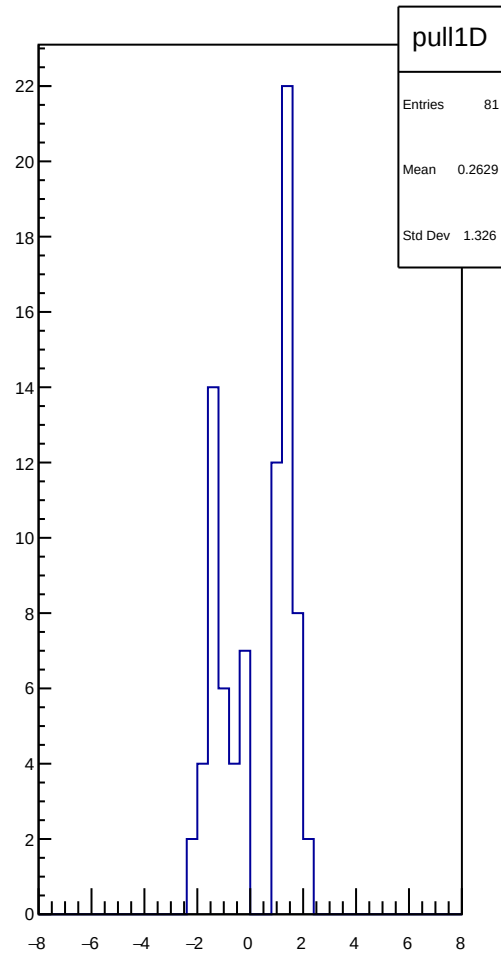
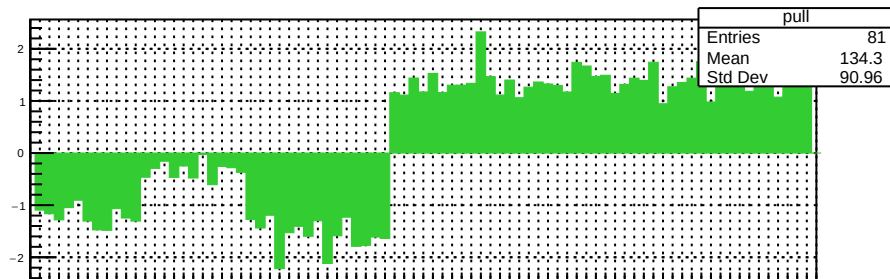
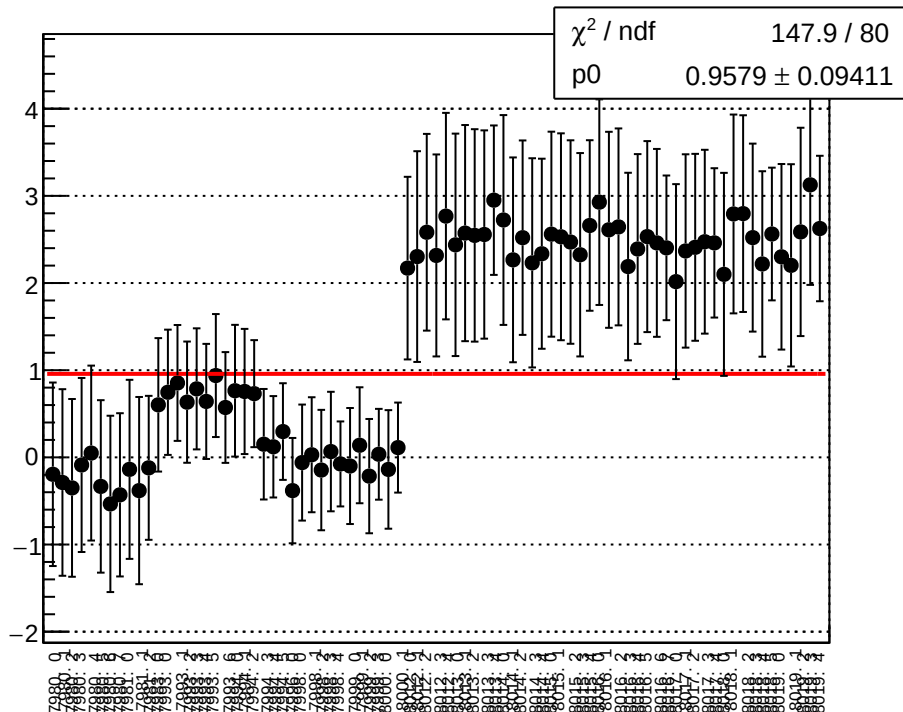
reg_asym_sam_26_avg_diff_bpm4eX_slope vs run



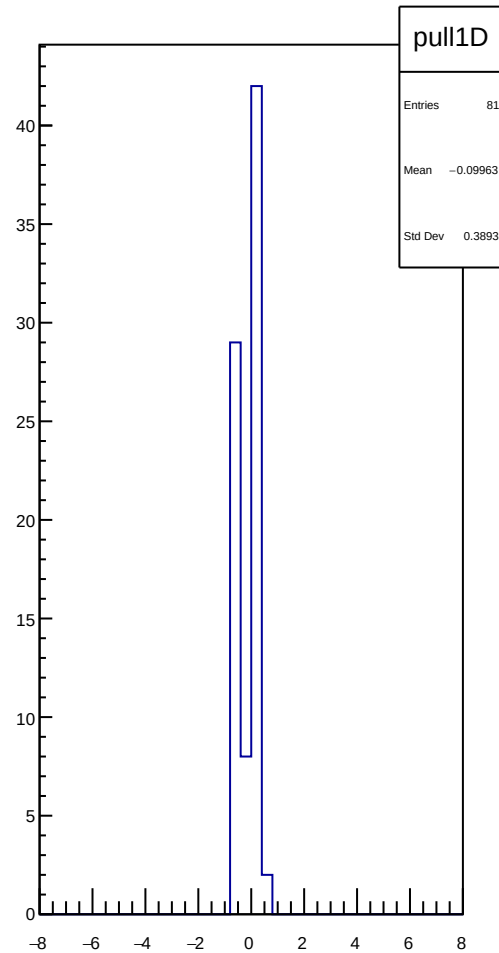
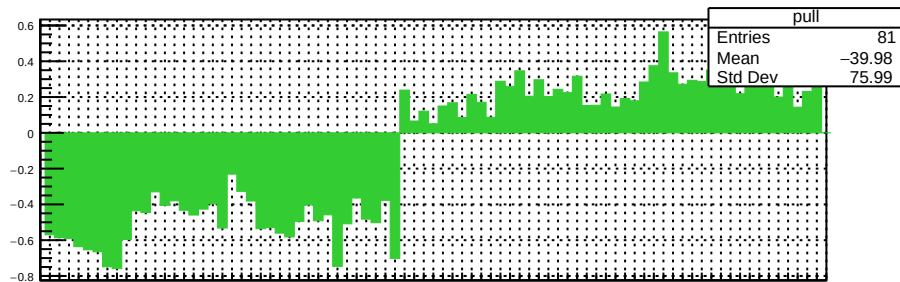
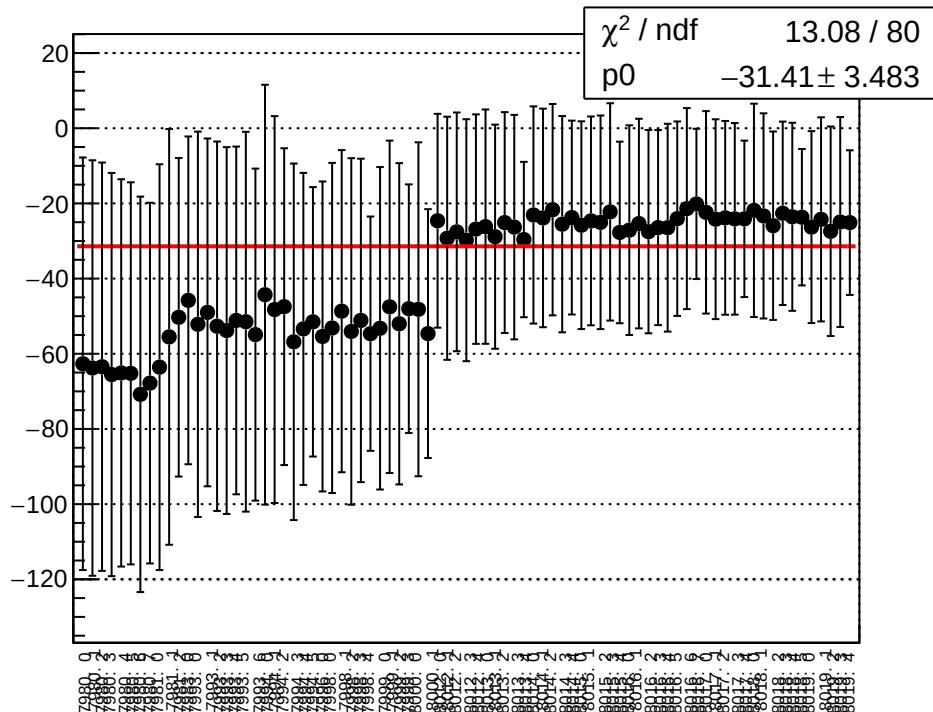
reg_asym_sam_26_avg_diff_bpm4eY_slope vs run



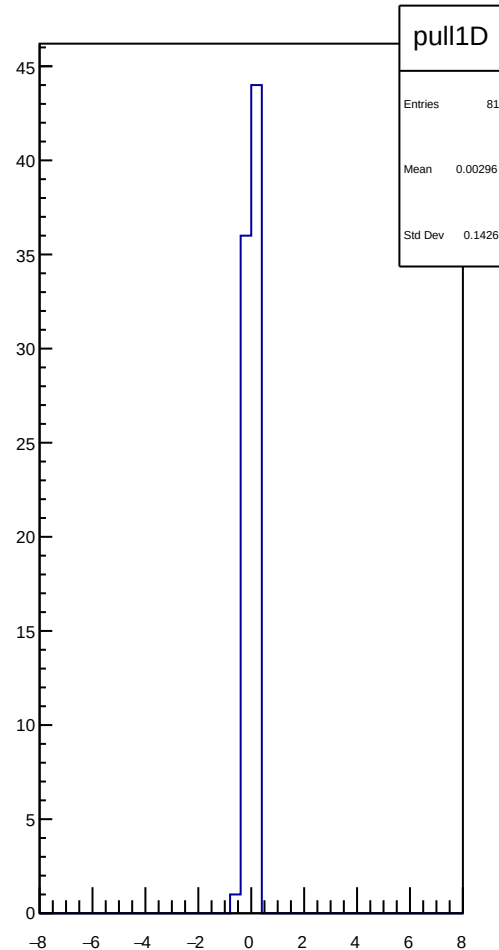
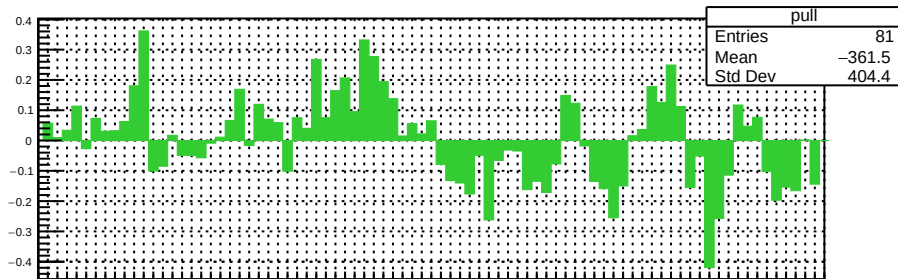
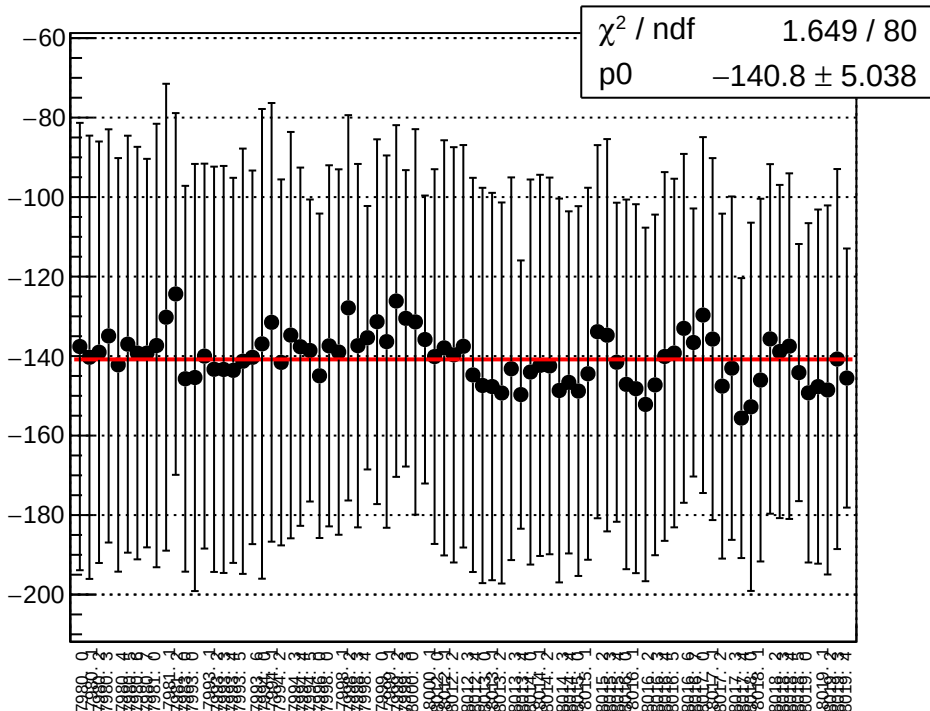
reg_asym_sam_26_avg_diff_bpm12X_slope vs run



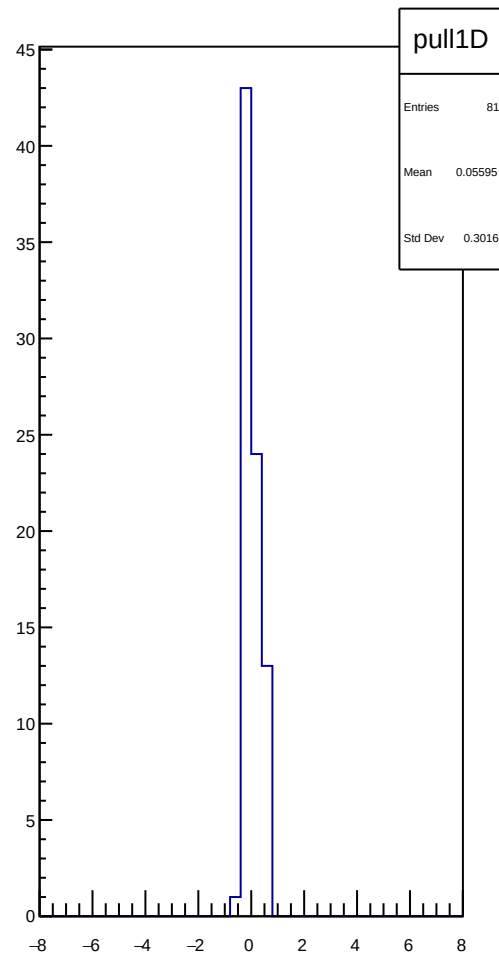
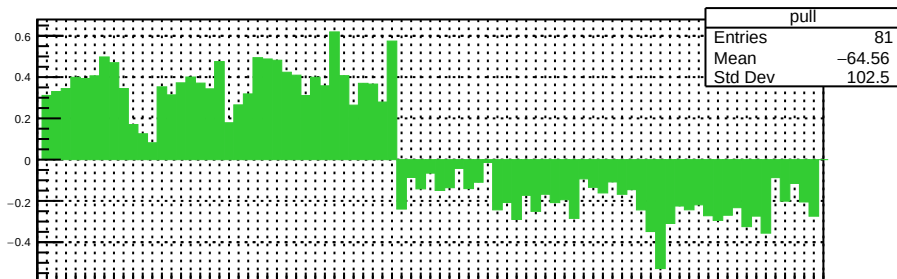
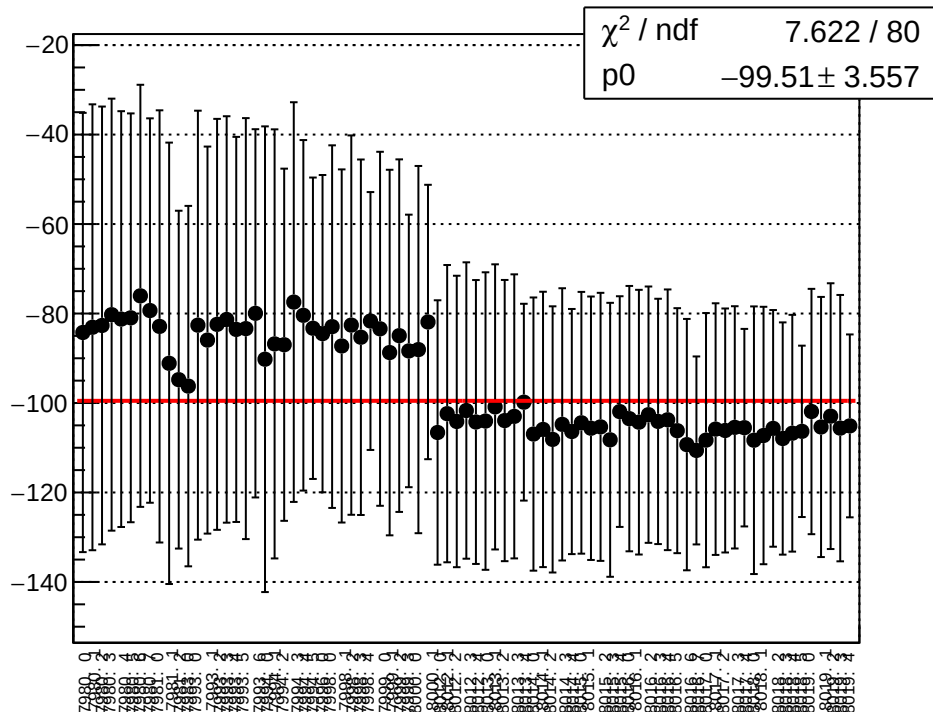
reg_asym_sam_26_dd_diff_bpm1X_slope vs run



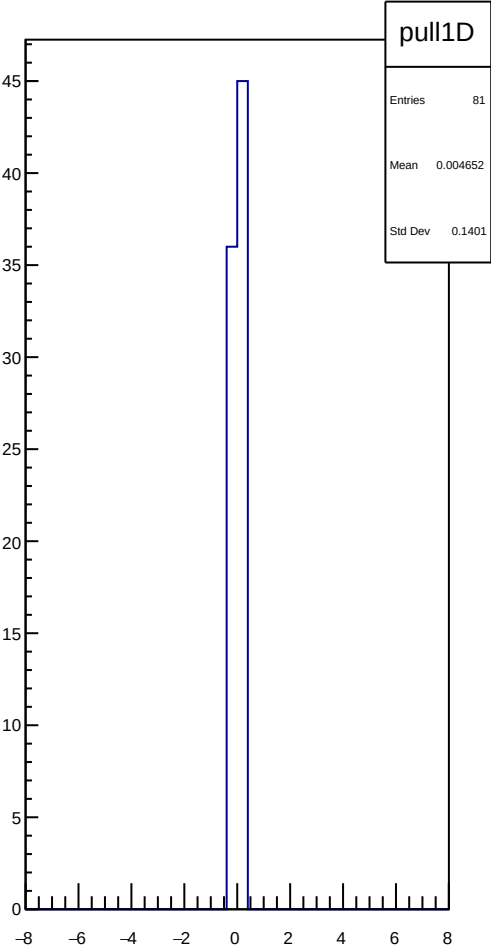
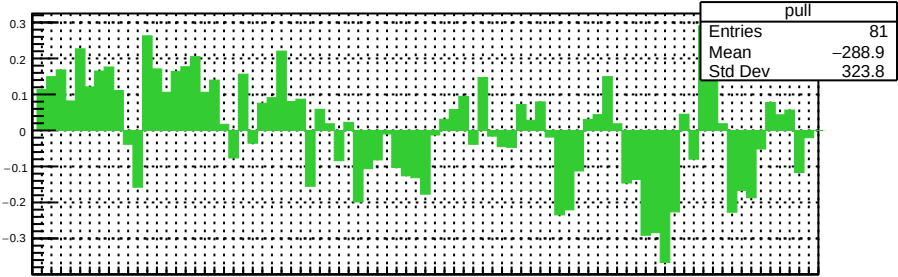
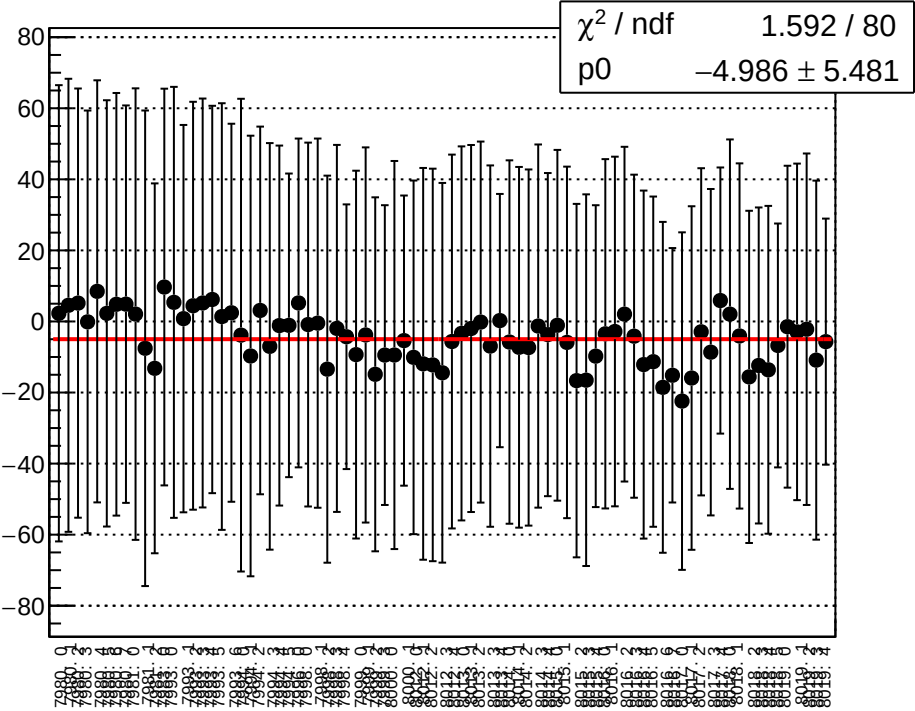
reg_asym_sam_26_dd_diff_bpm4aY_slope vs run



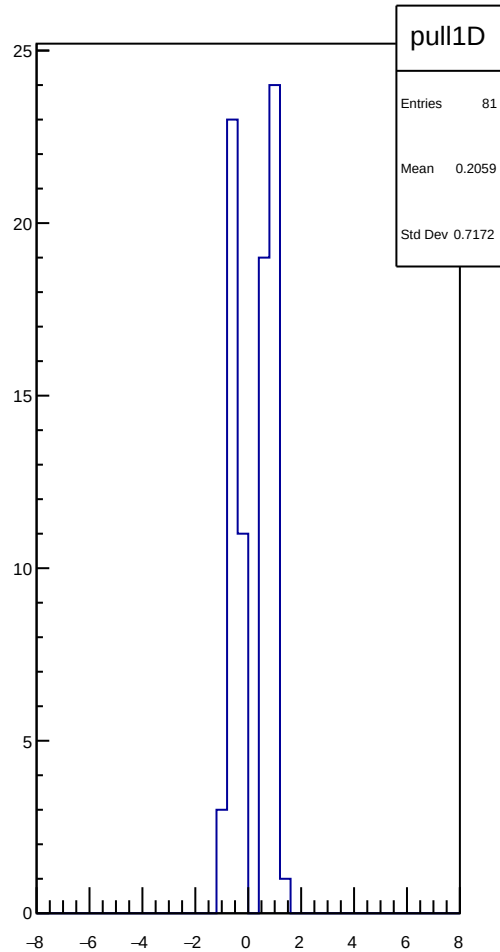
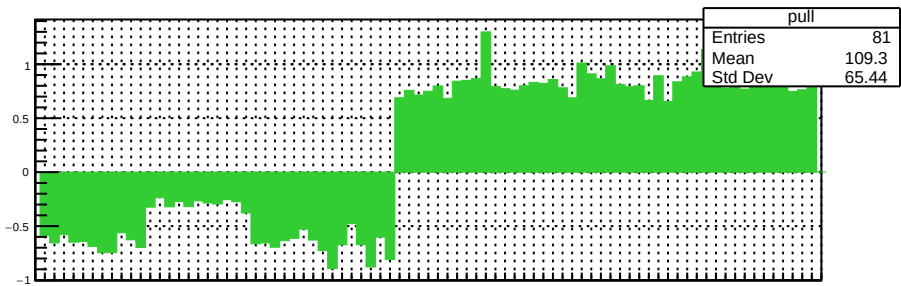
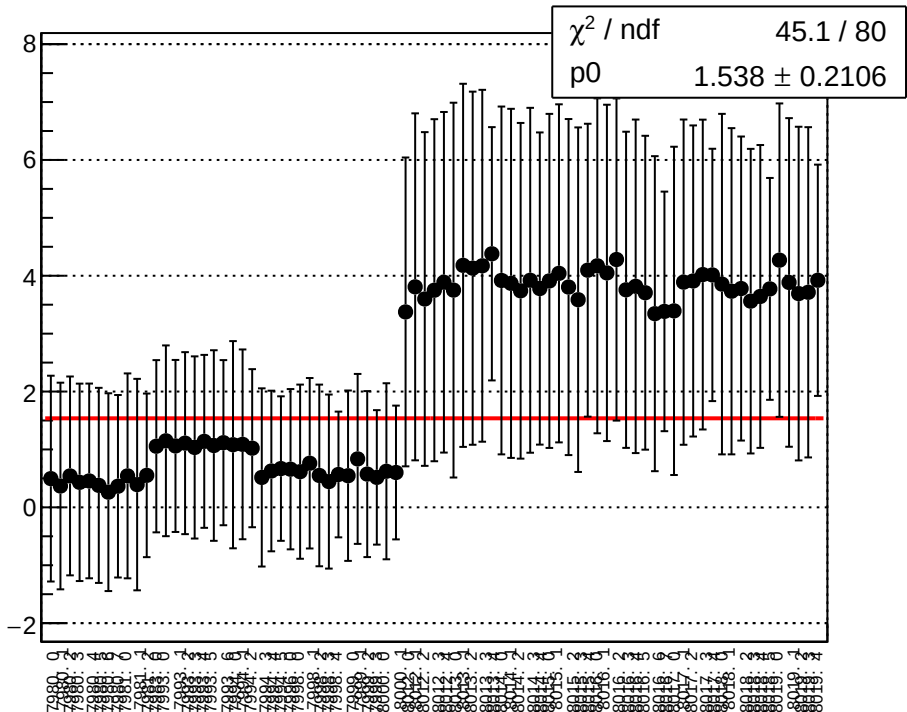
reg_asym_sam_26_dd_diff_bpm4eX_slope vs run



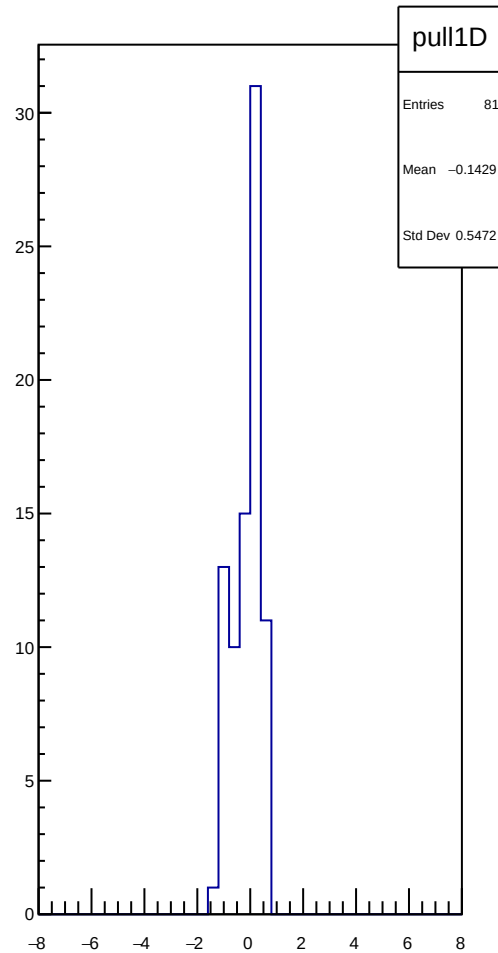
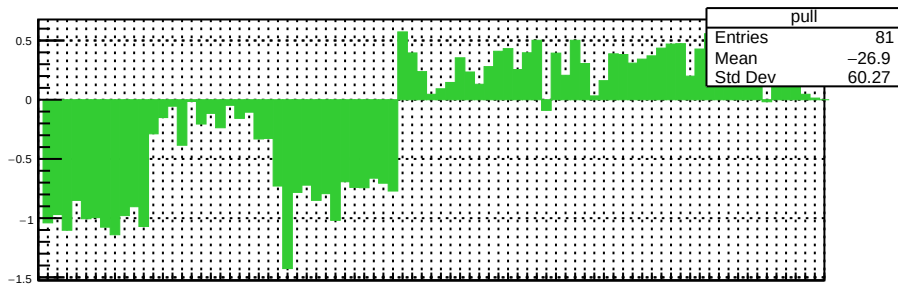
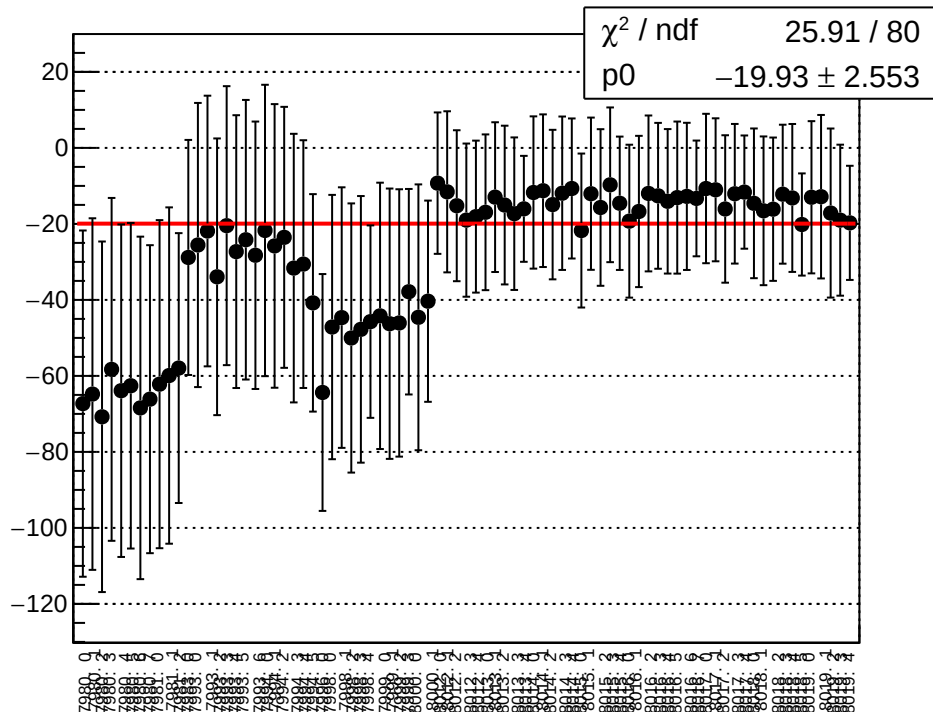
reg_asym_sam_26_dd_diff_bpm4eY_slope vs run



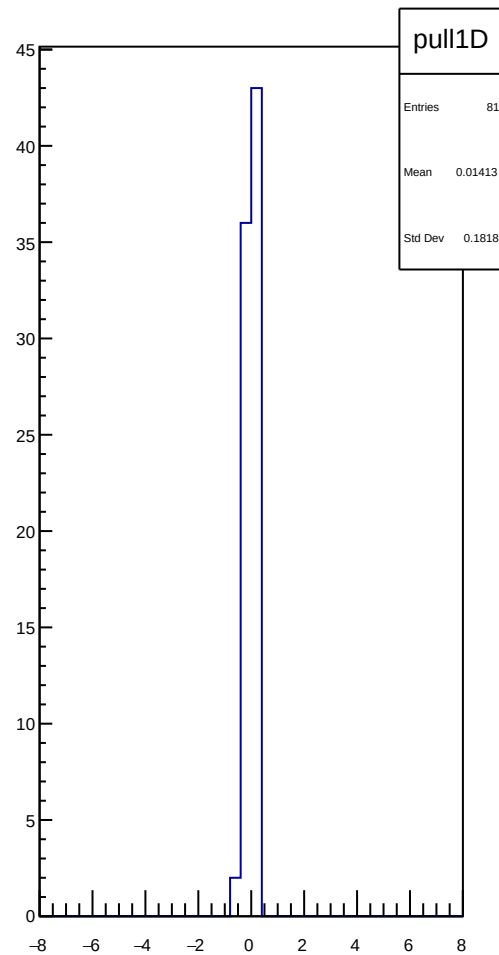
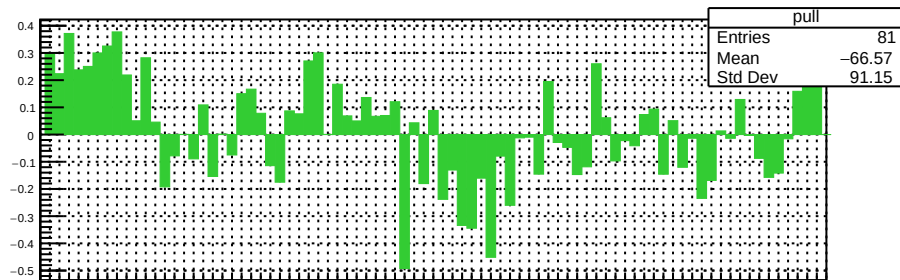
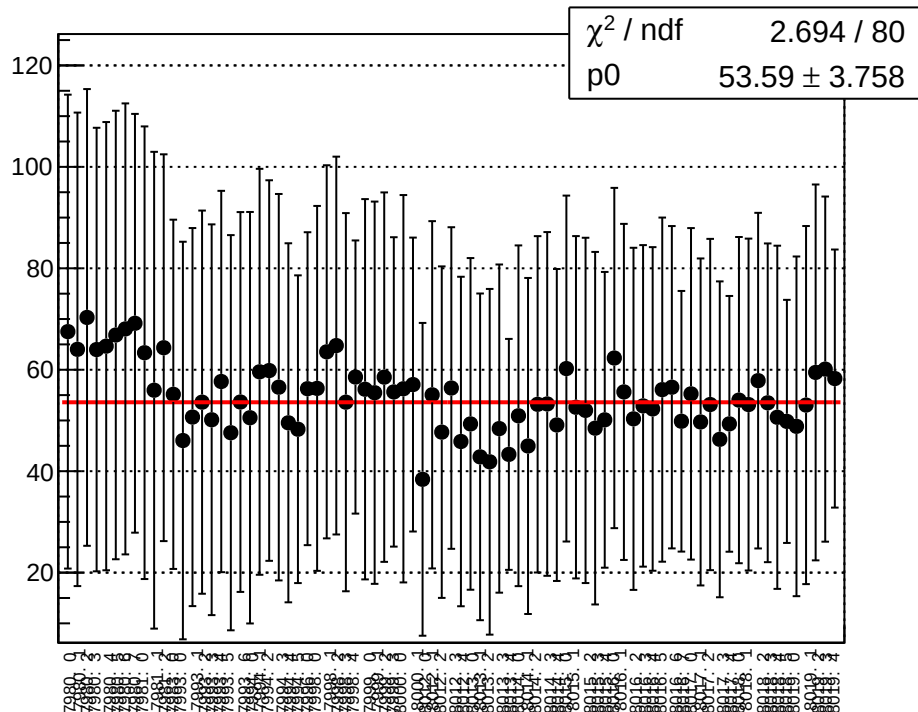
reg_asym_sam_26_dd_diff_bpm12X_slope vs run



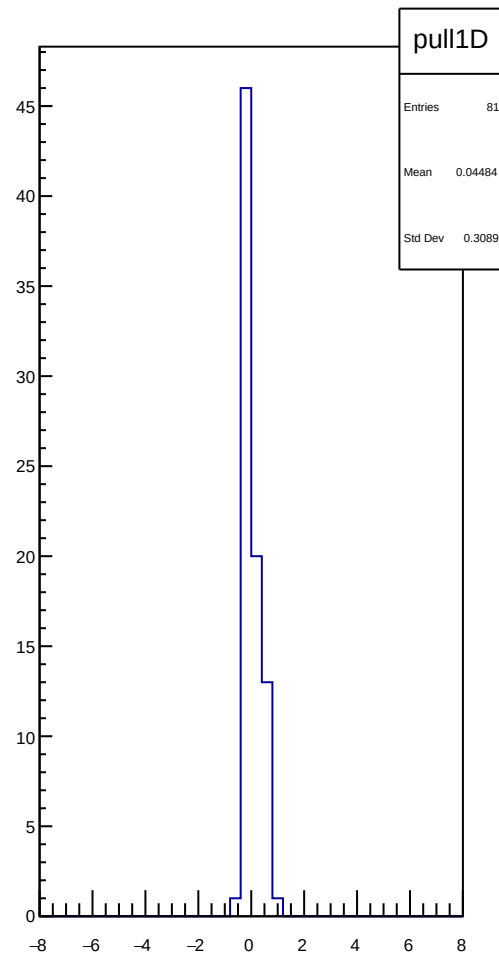
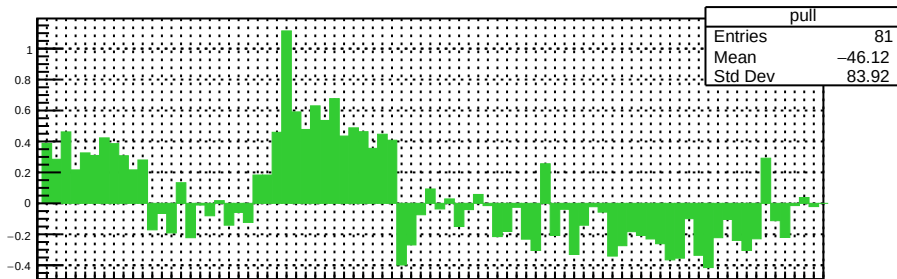
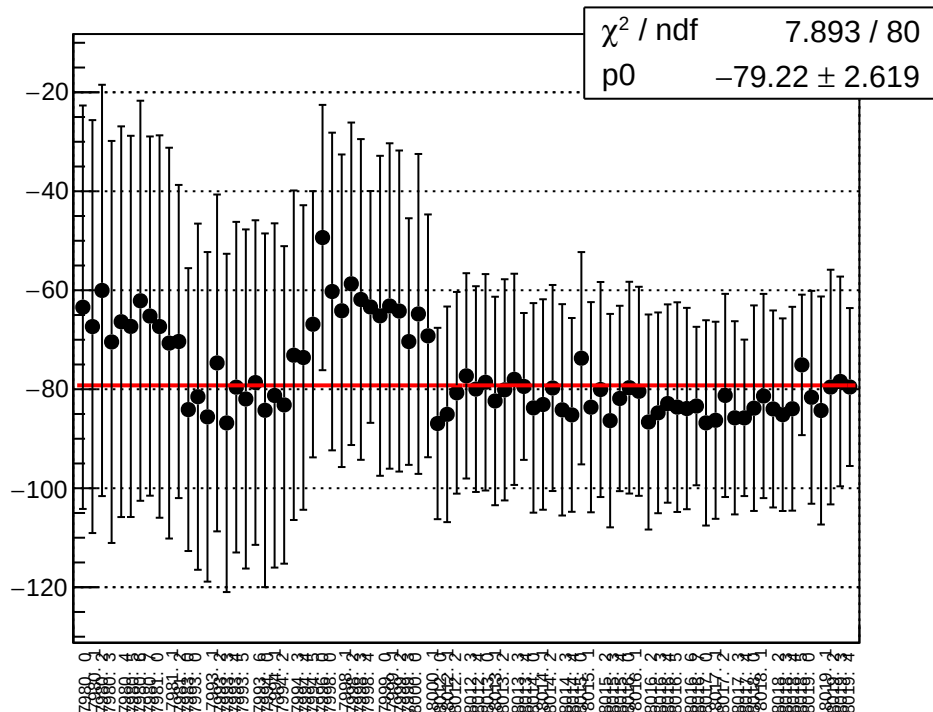
reg_asym_sam_48_avg_diff_bpm1X_slope vs run



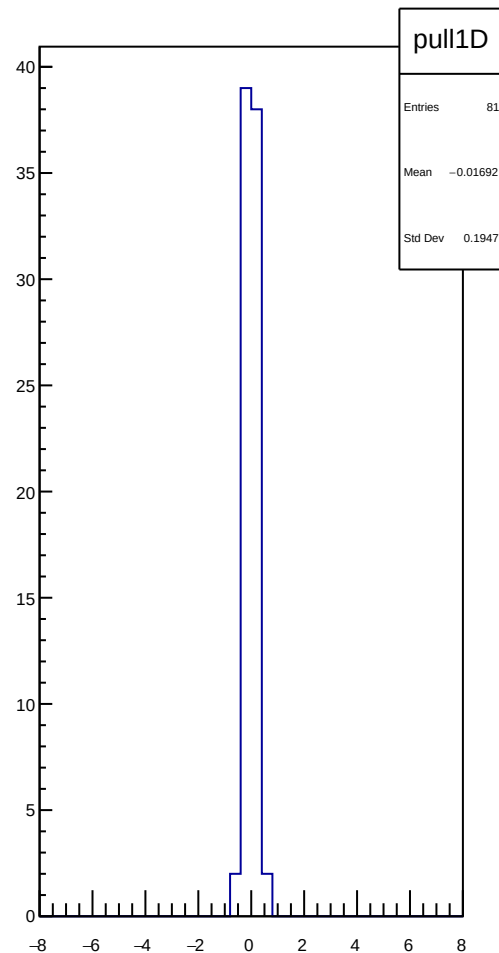
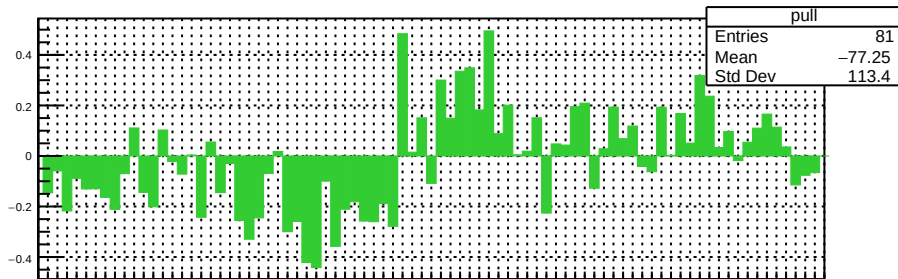
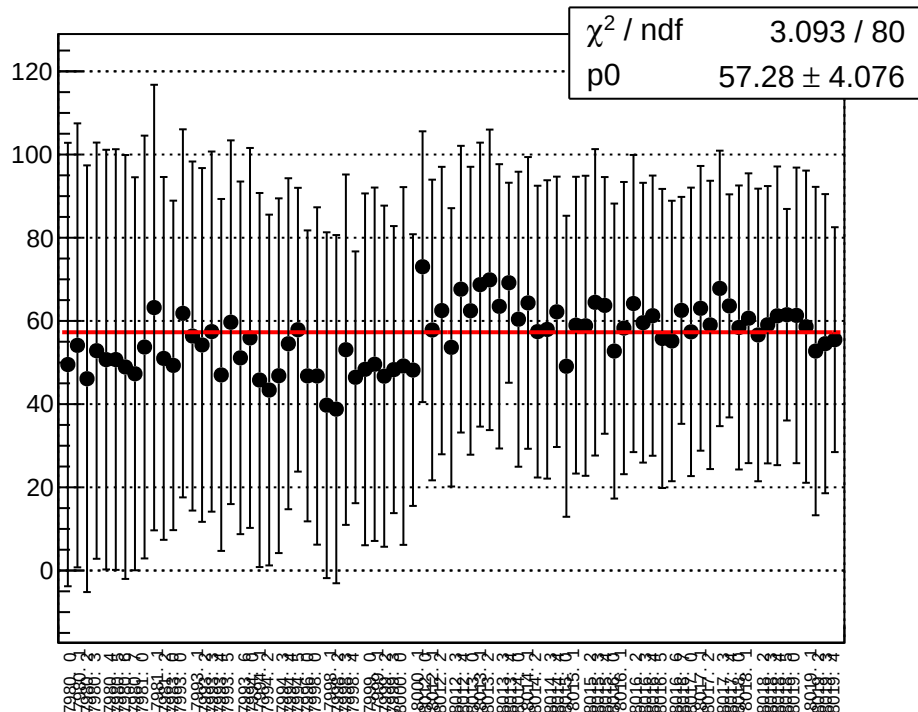
reg_asym_sam_48_avg_diff_bpm4aY_slope vs run



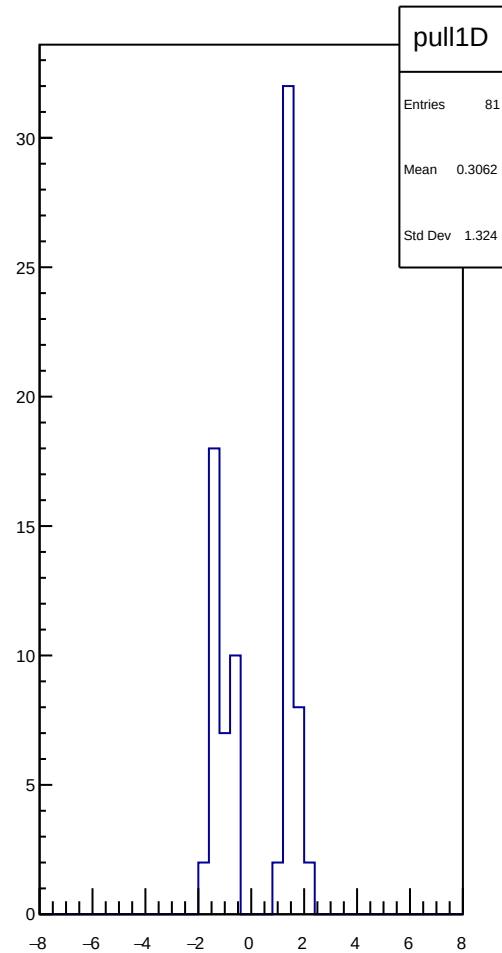
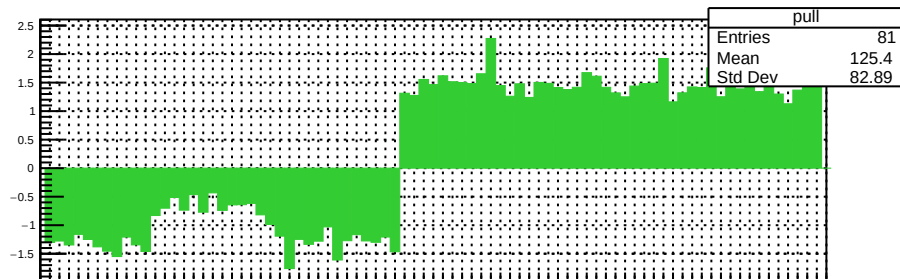
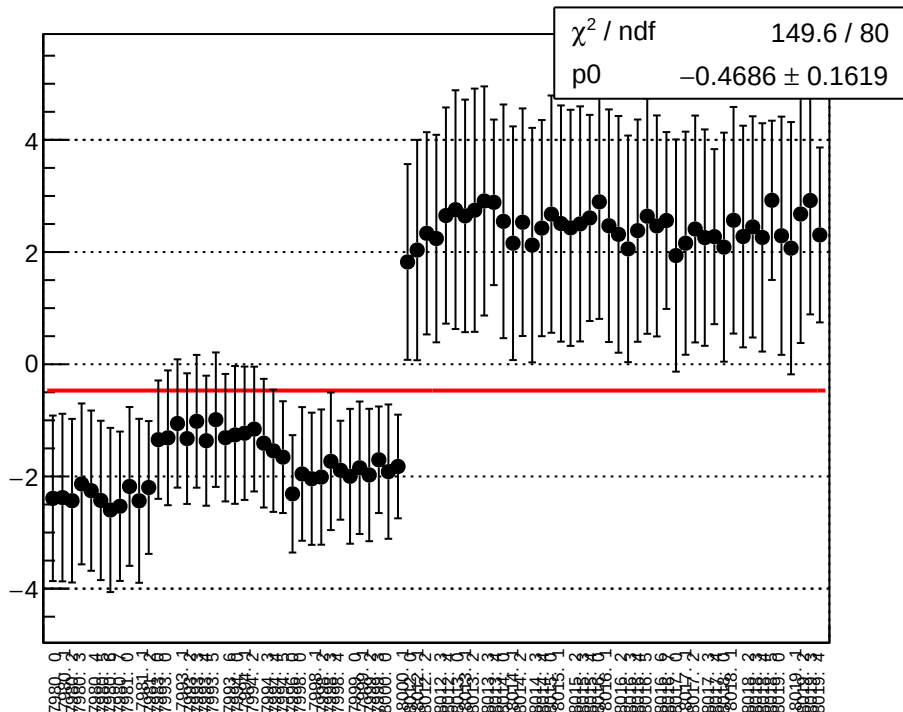
reg_asym_sam_48_avg_diff_bpm4eX_slope vs run



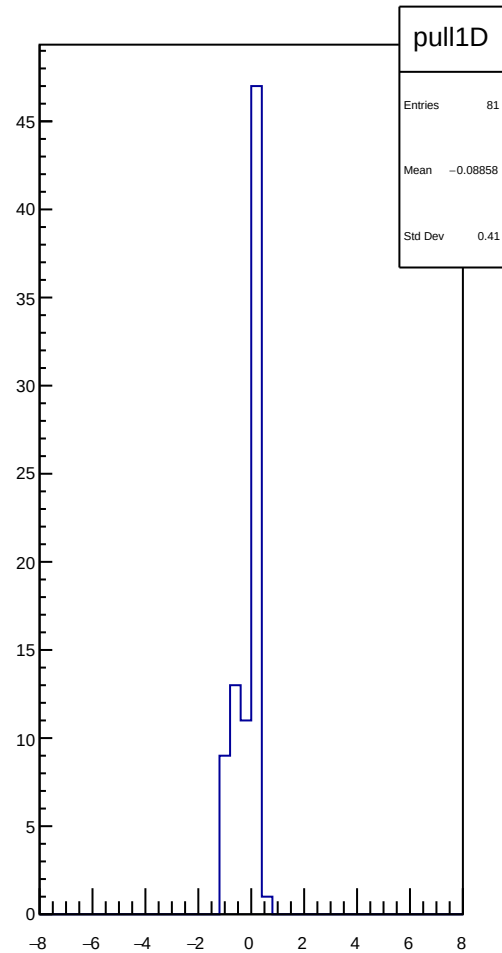
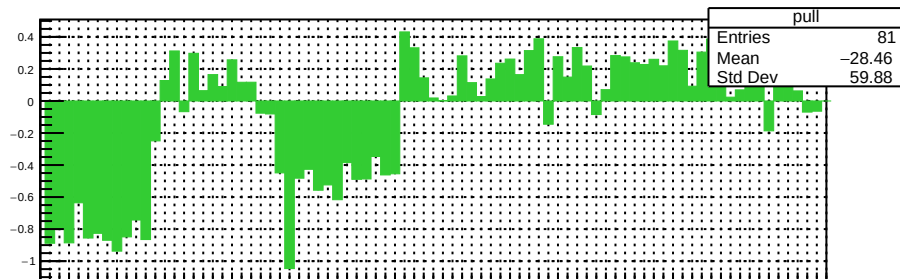
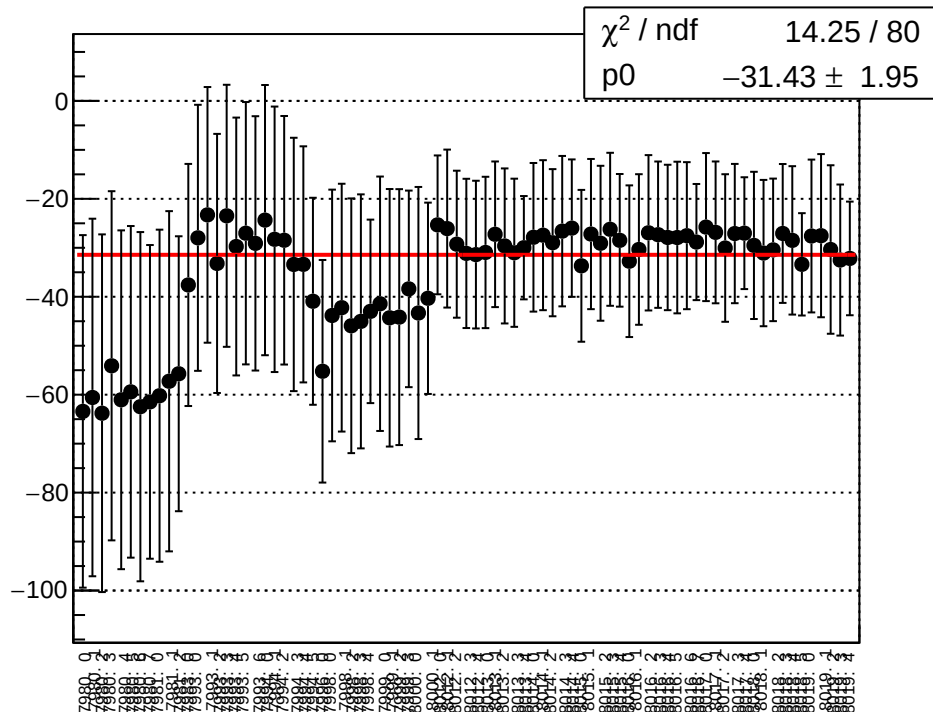
reg_asym_sam_48_avg_diff_bpm4eY_slope vs run



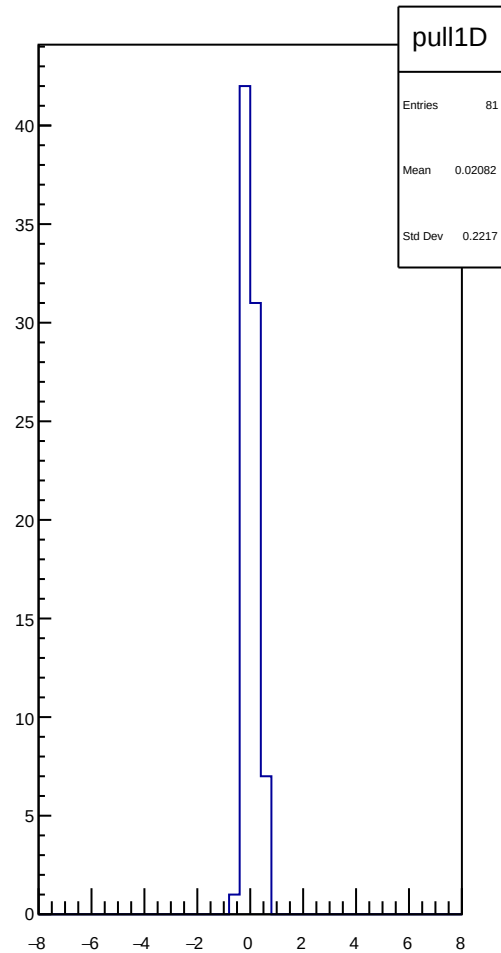
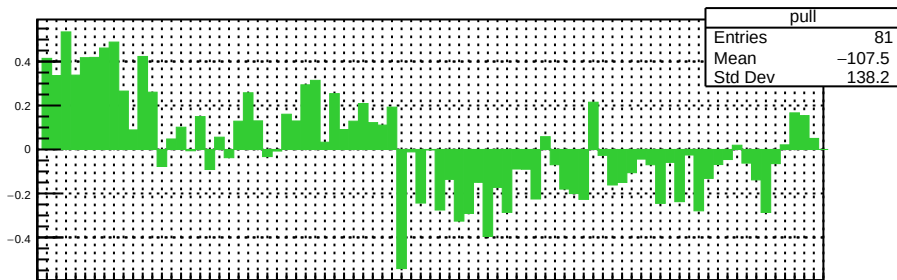
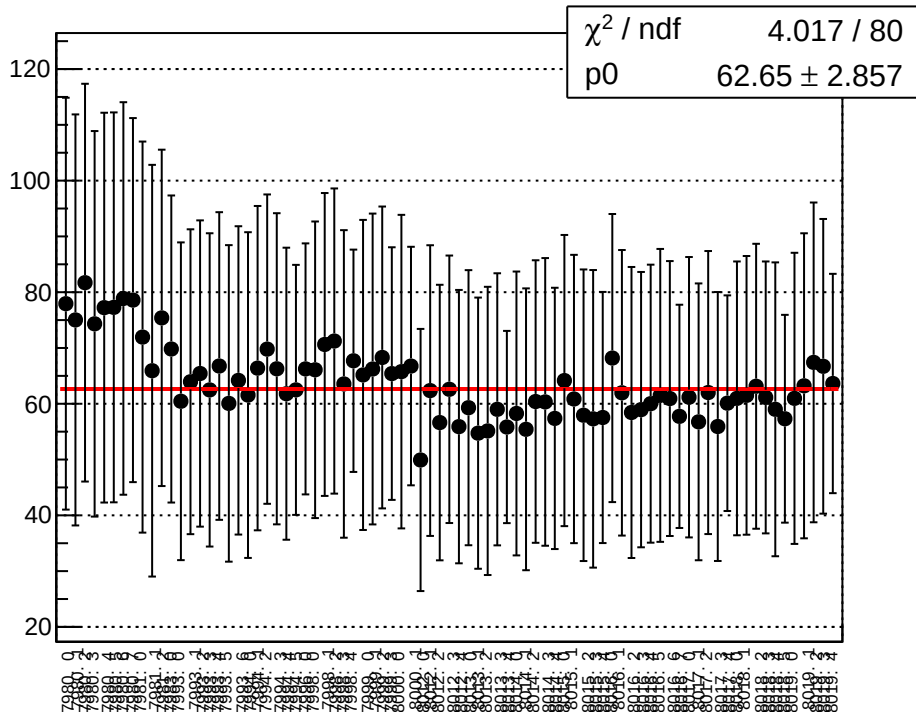
reg_asym_sam_48_avg_diff_bpm12X_slope vs run



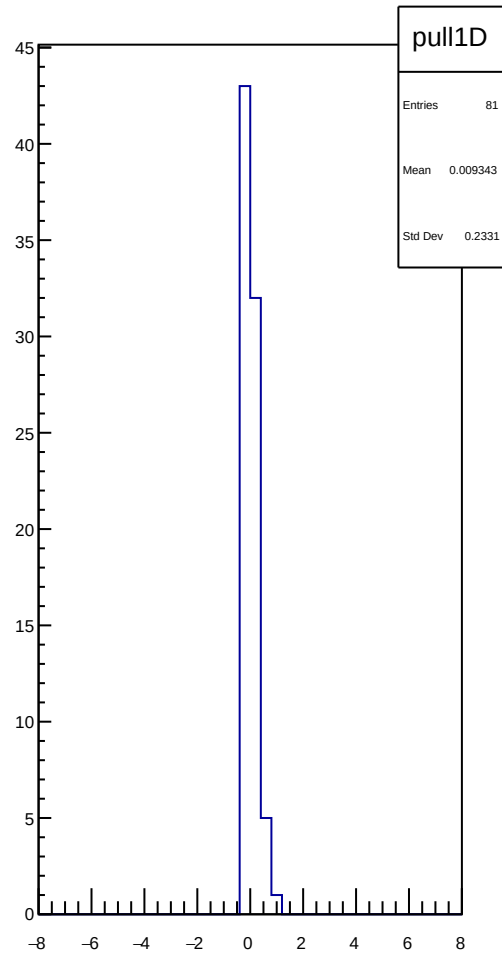
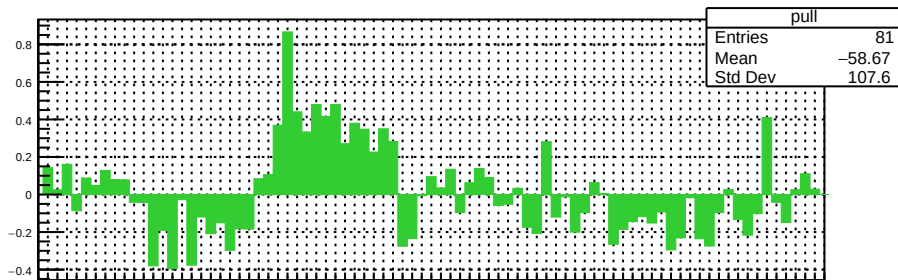
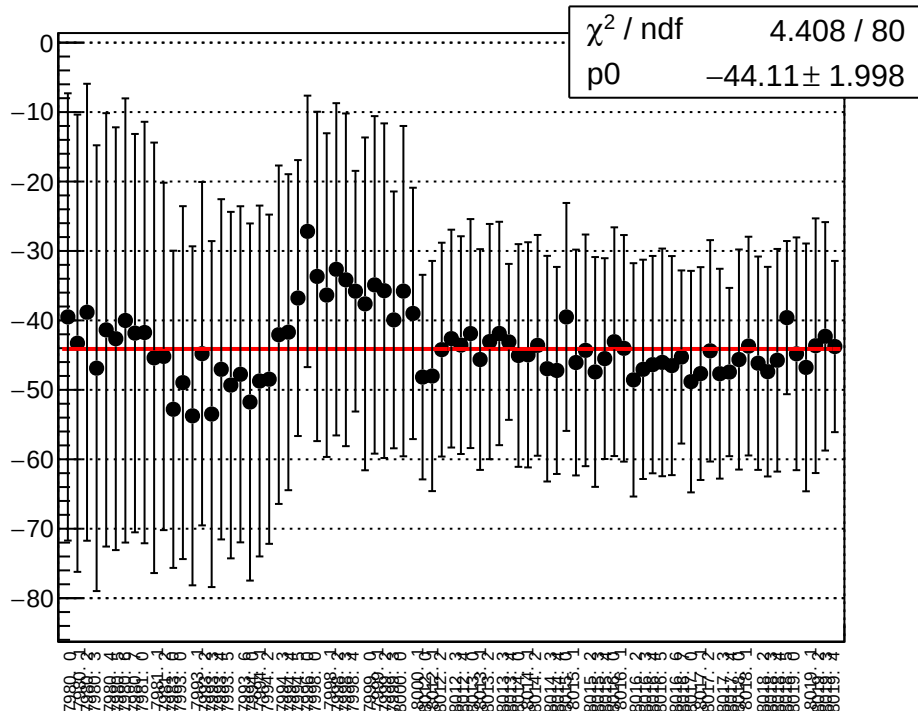
reg_asym_sam_48_dd_diff_bpm1X_slope vs run



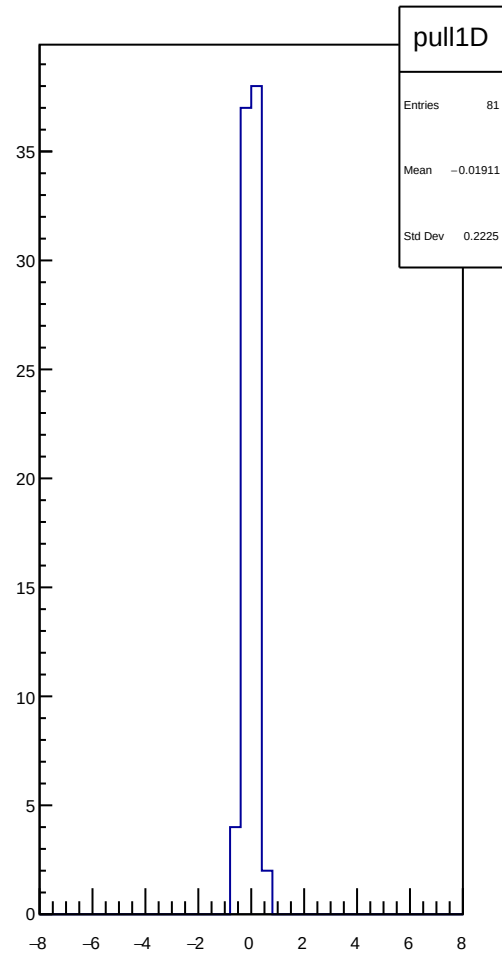
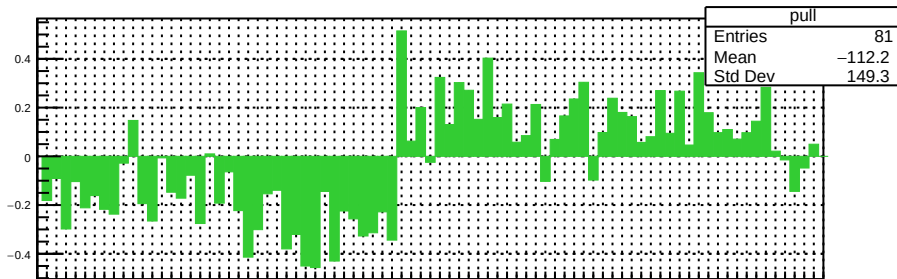
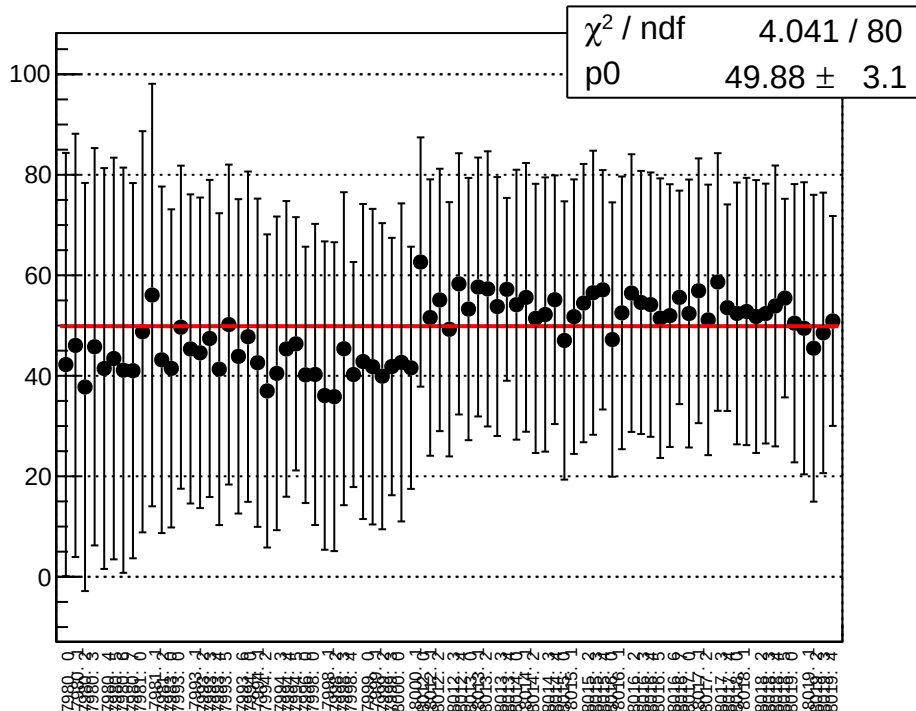
reg_asym_sam_48_dd_diff_bpm4aY_slope vs run



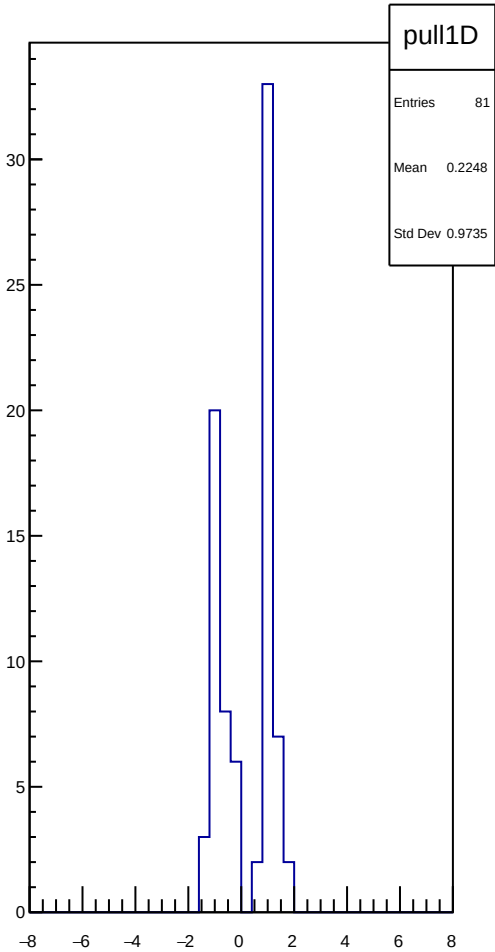
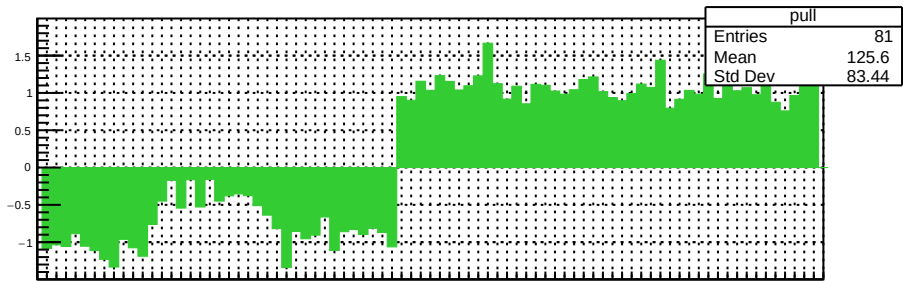
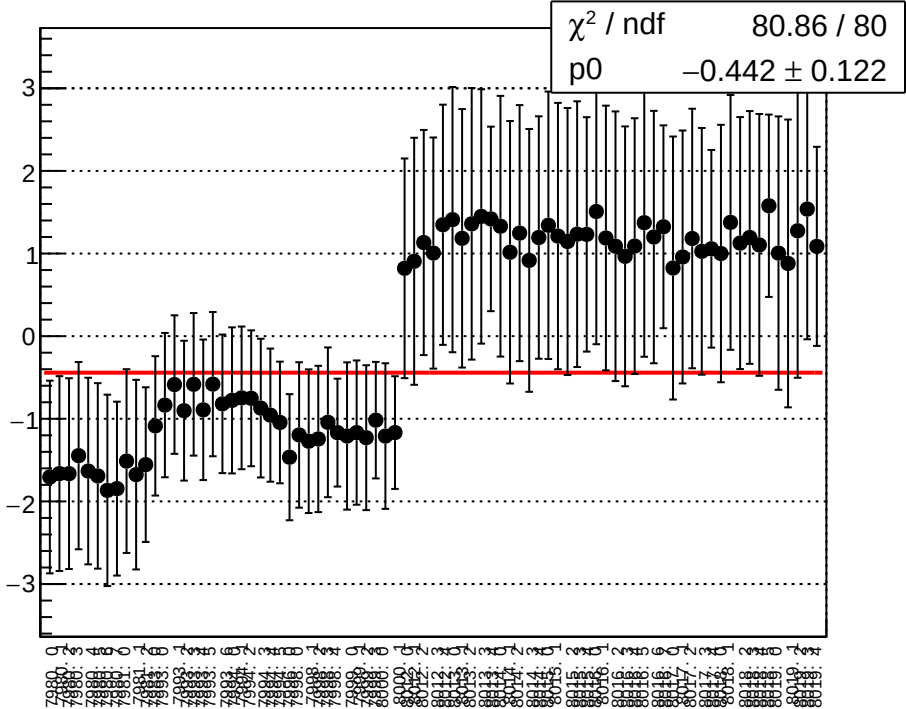
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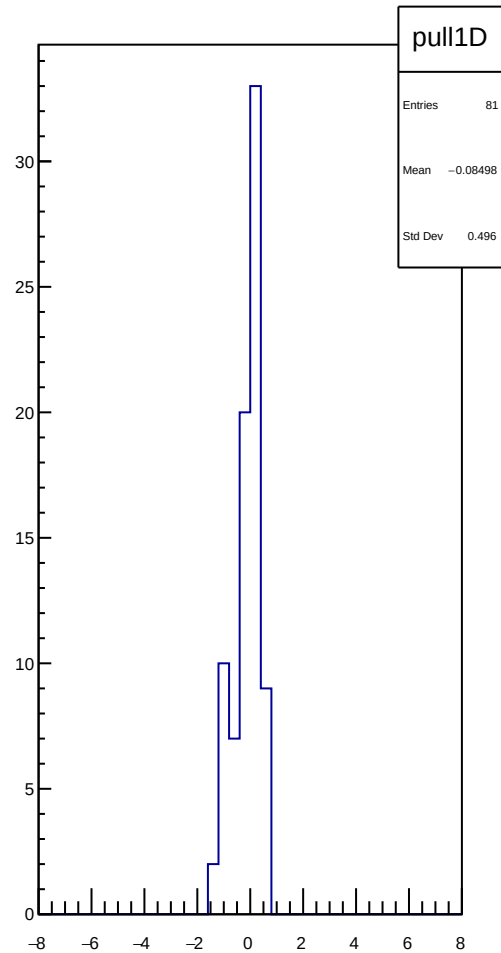
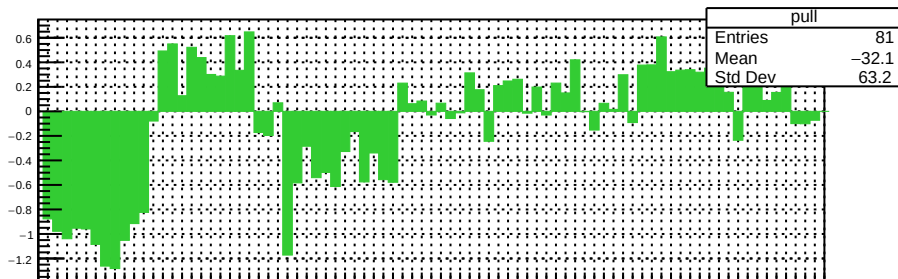
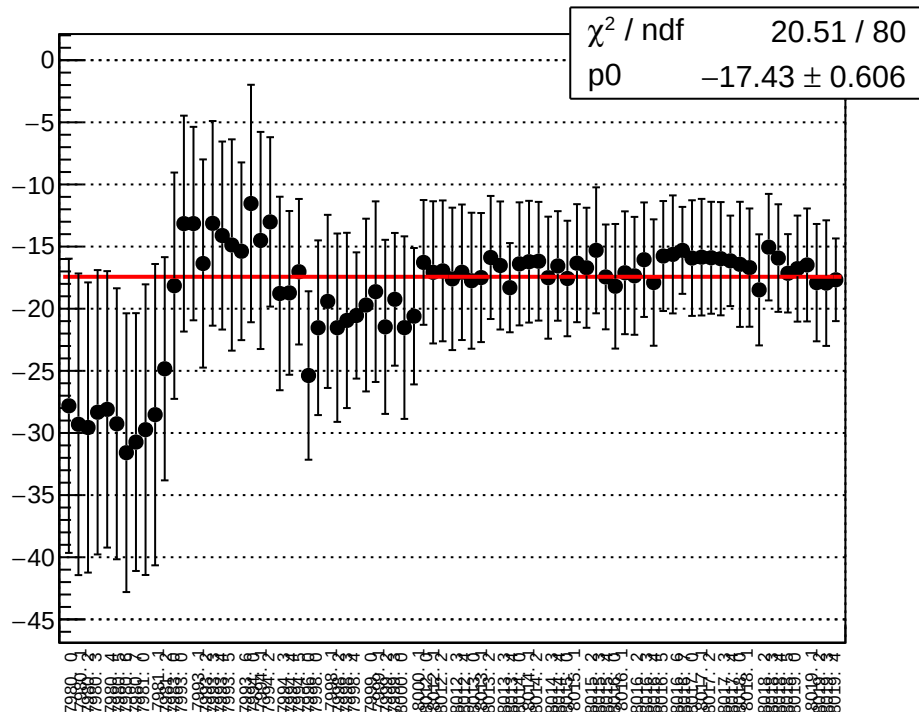
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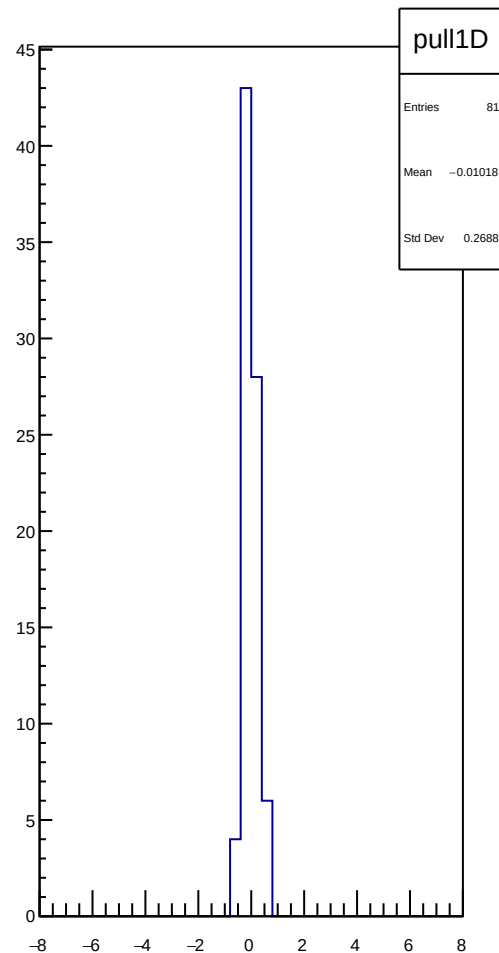
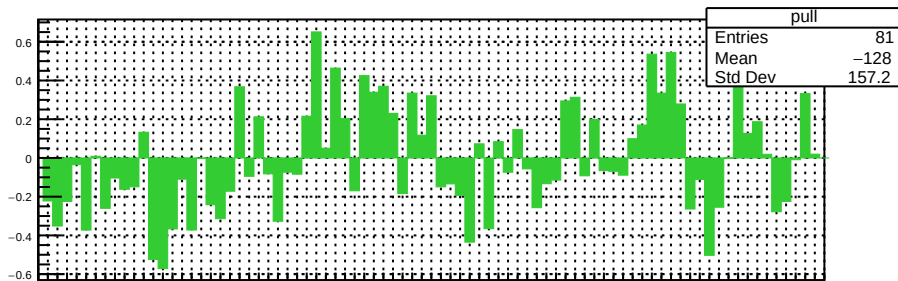
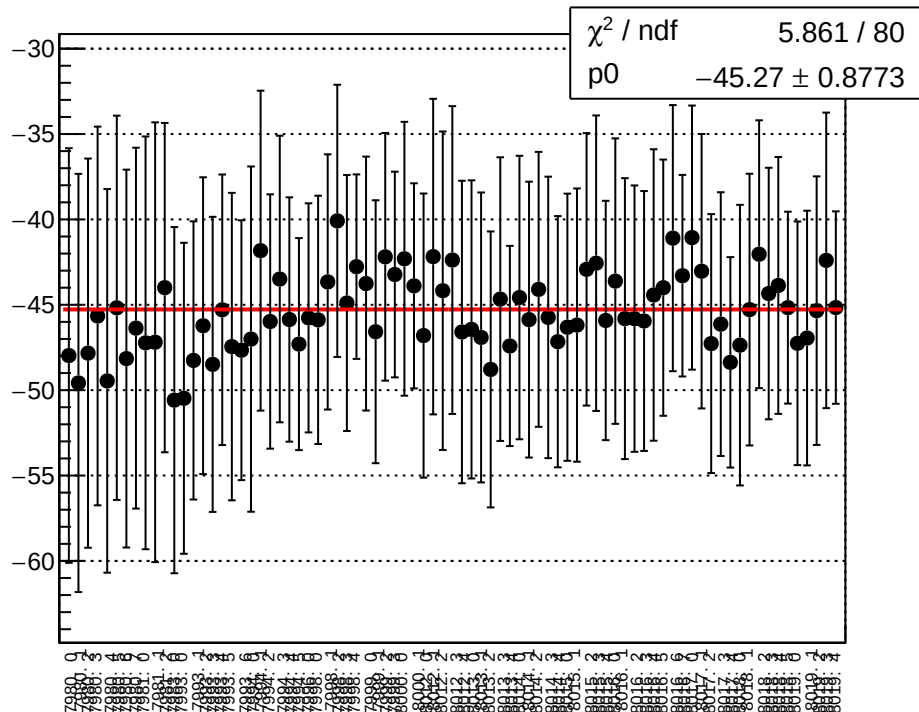
reg_asym_sam_48_dd_diff_bpm12X_slope vs run



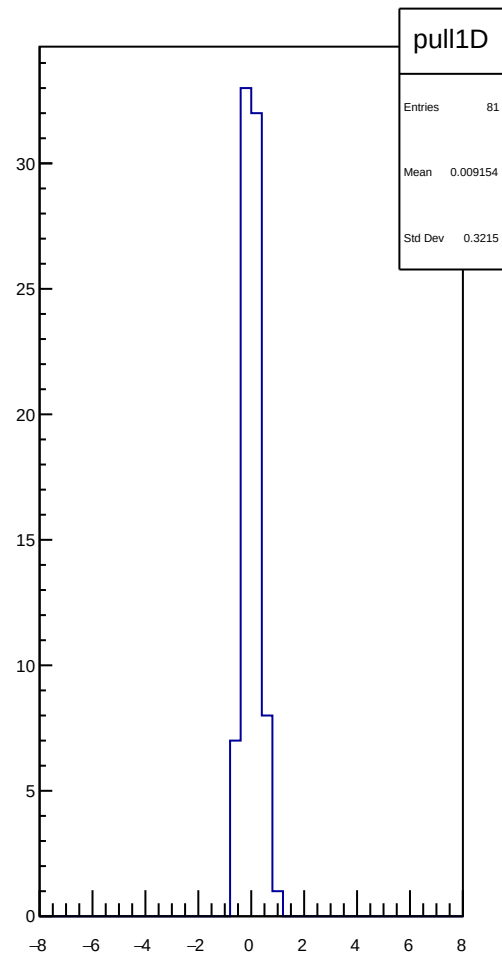
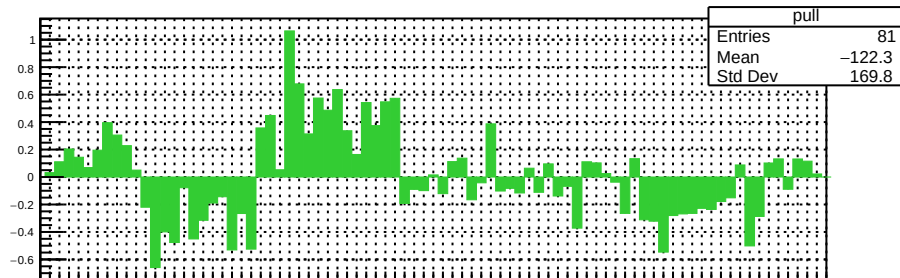
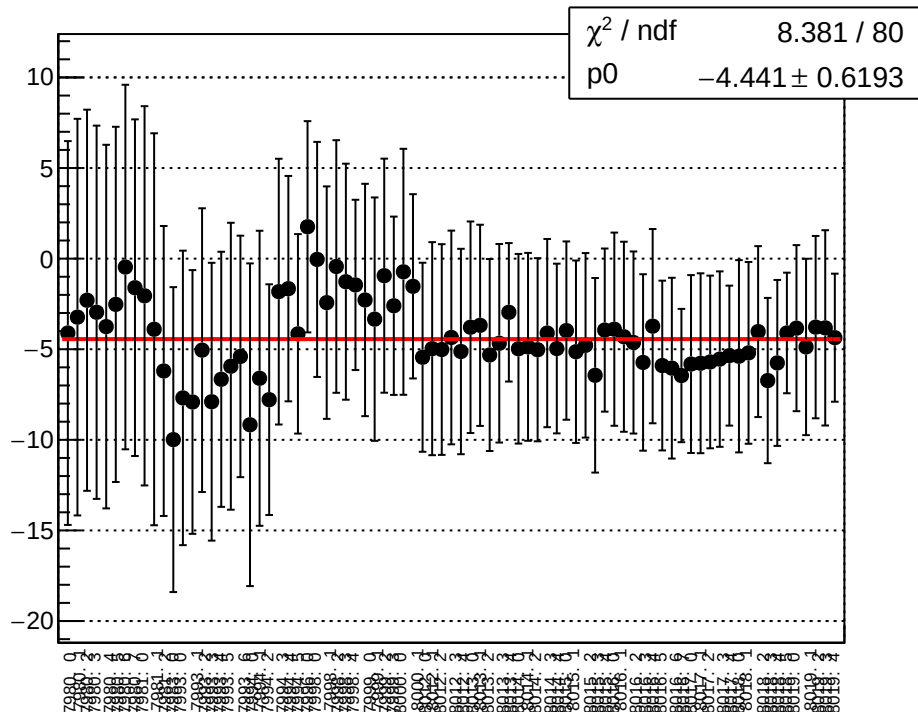
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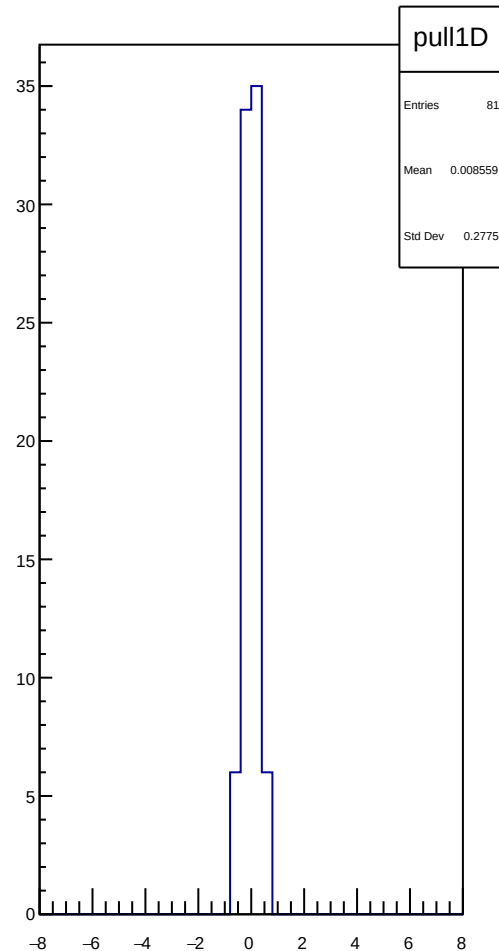
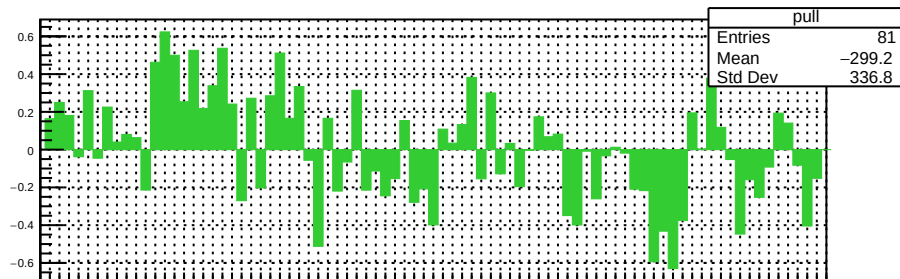
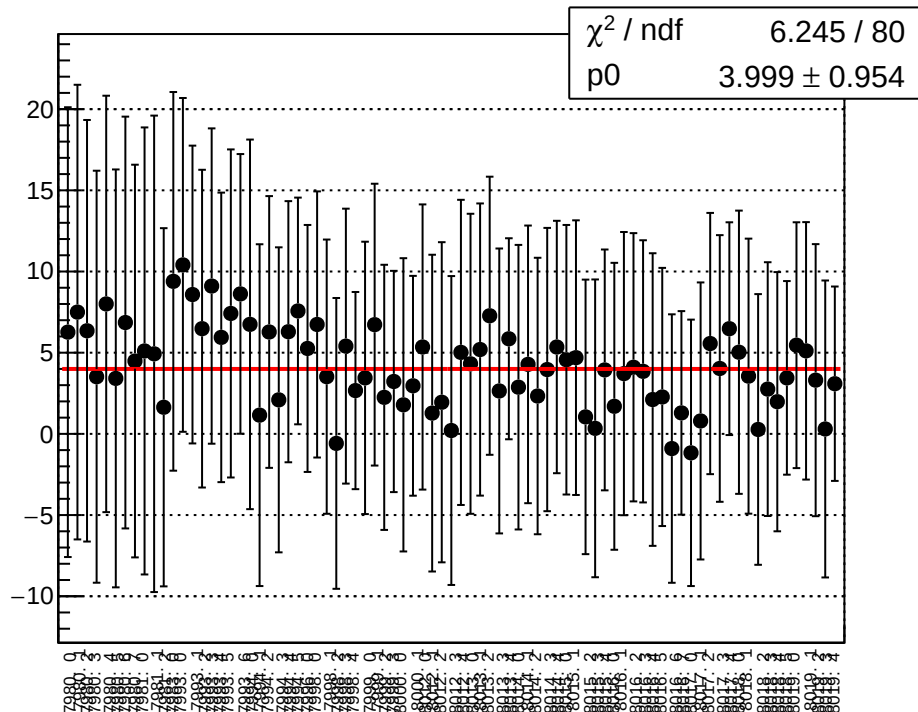
reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs run



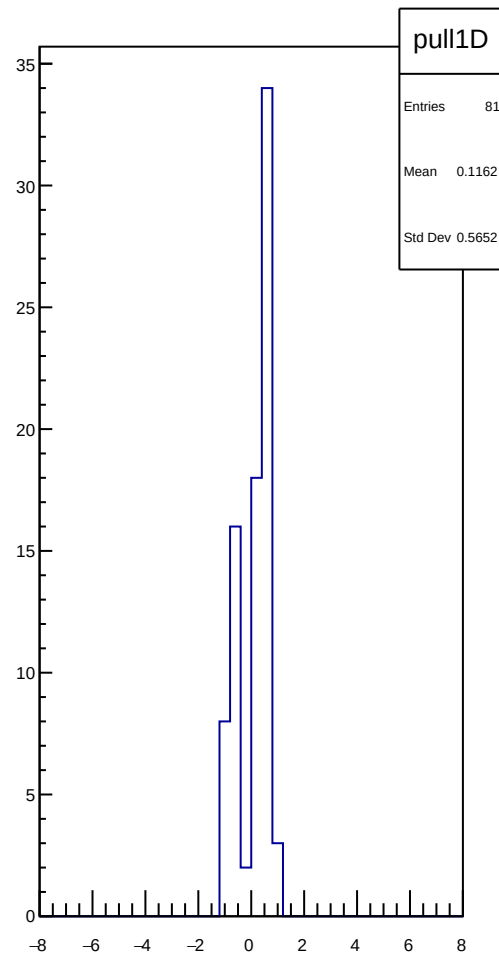
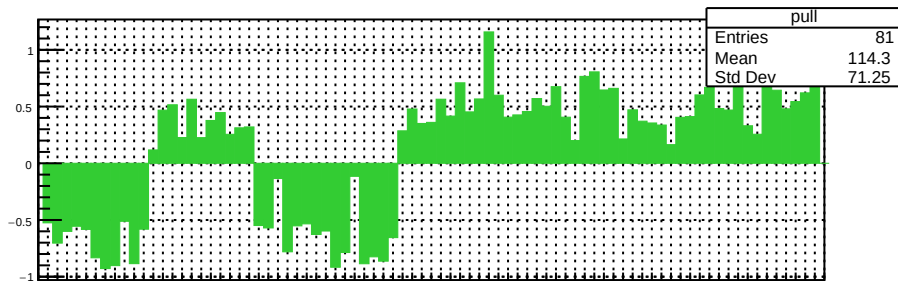
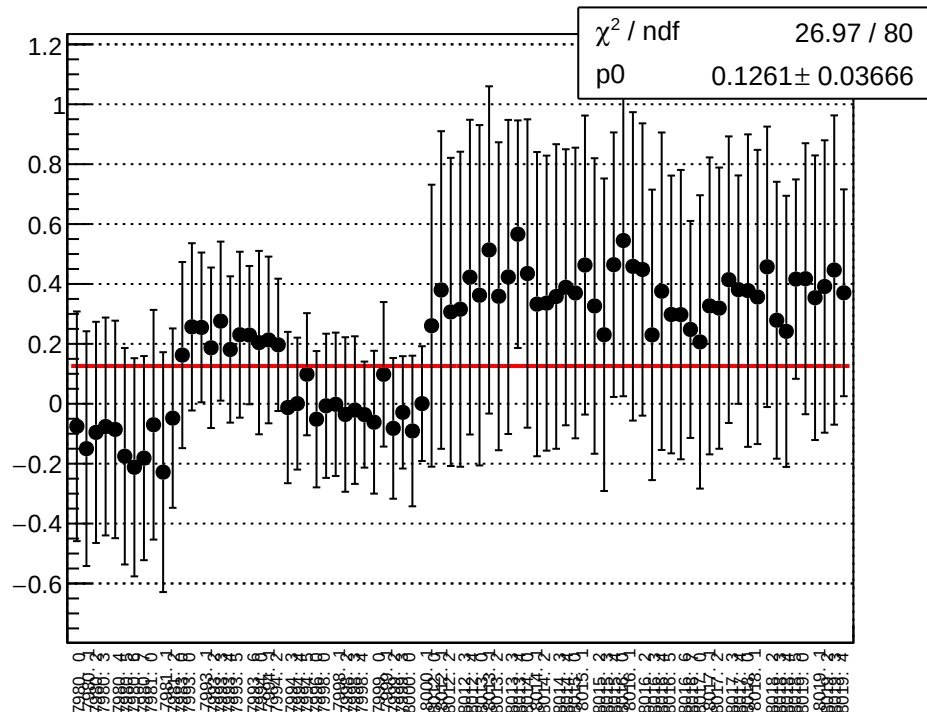
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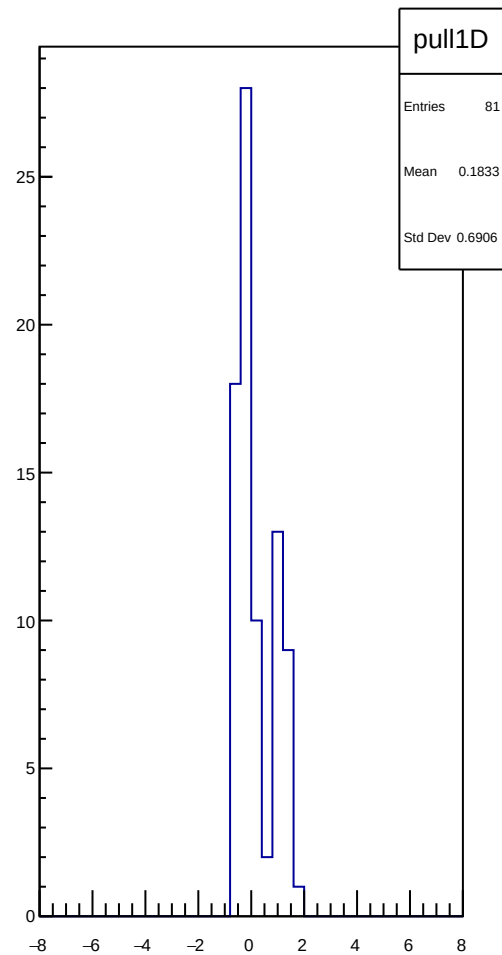
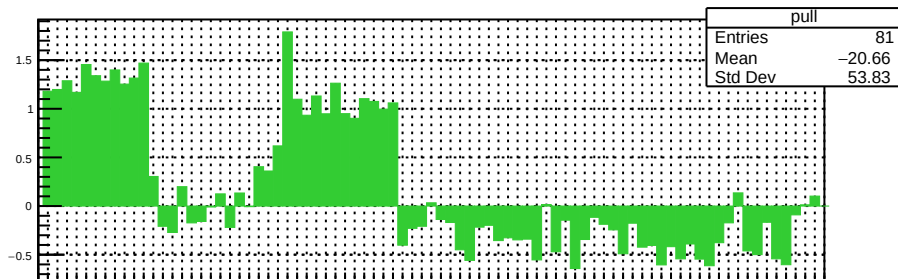
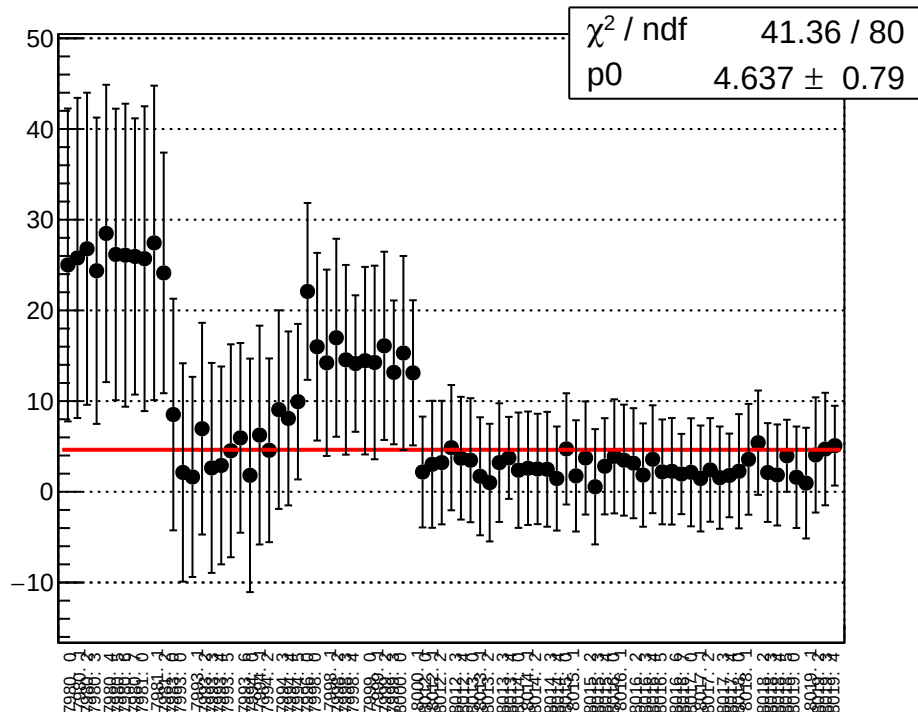
reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs run



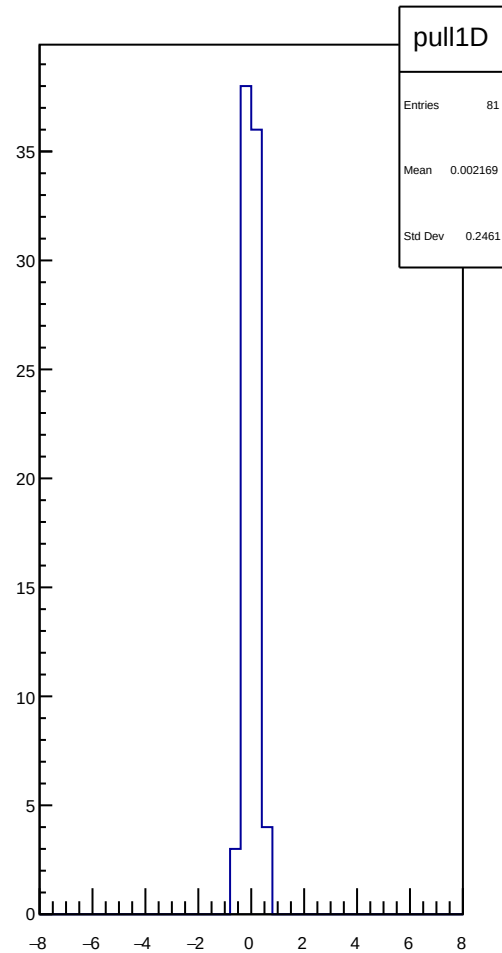
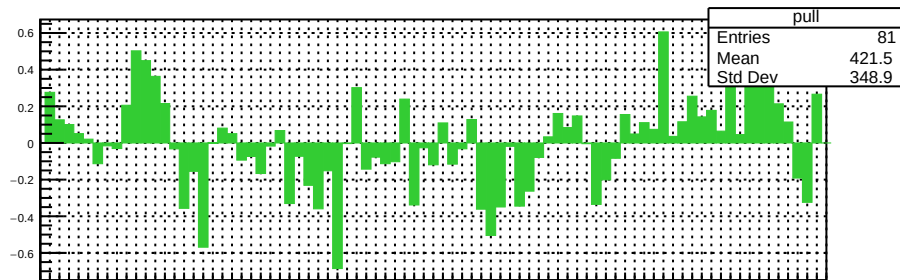
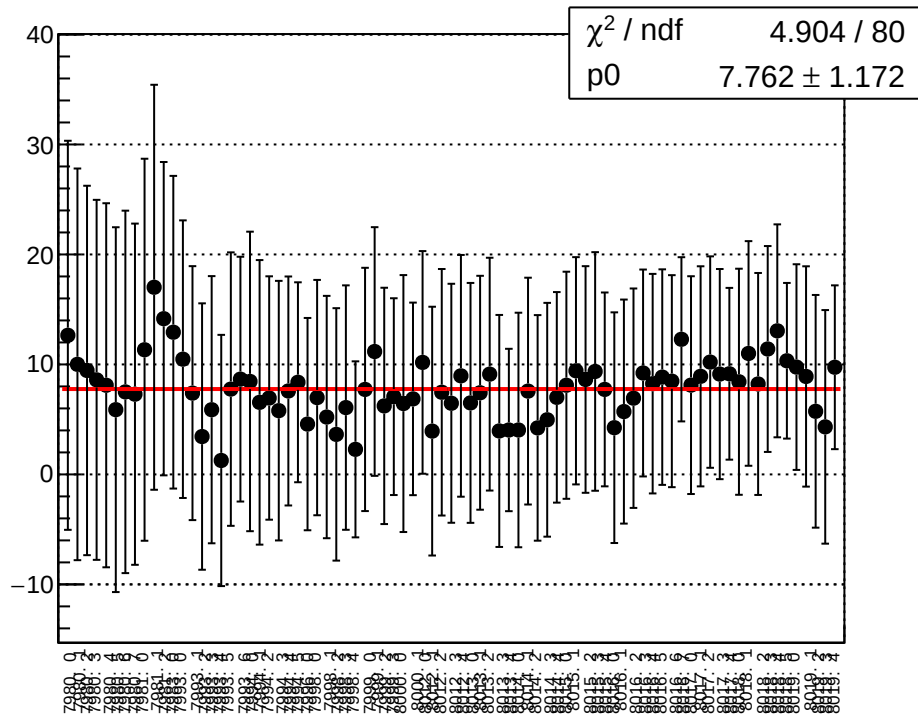
reg_asym_sam_13_57_dd_diff_bpm12X_slope vs run



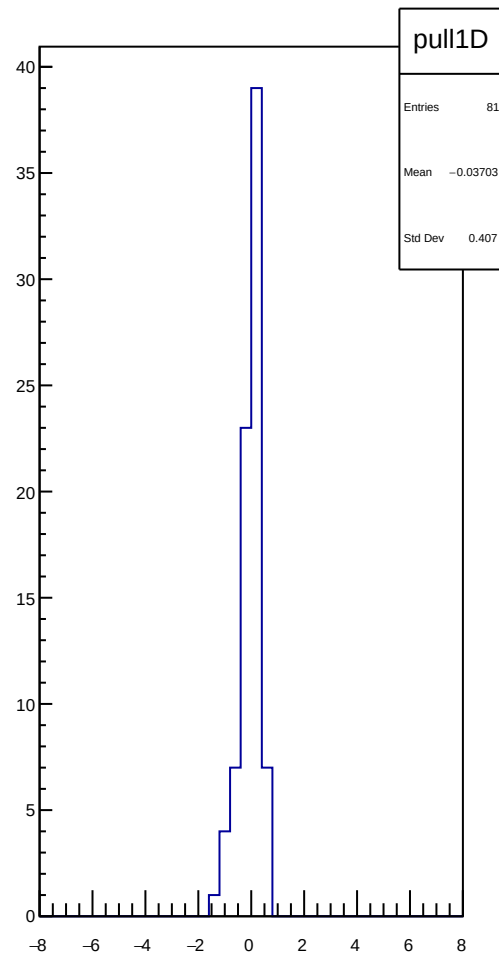
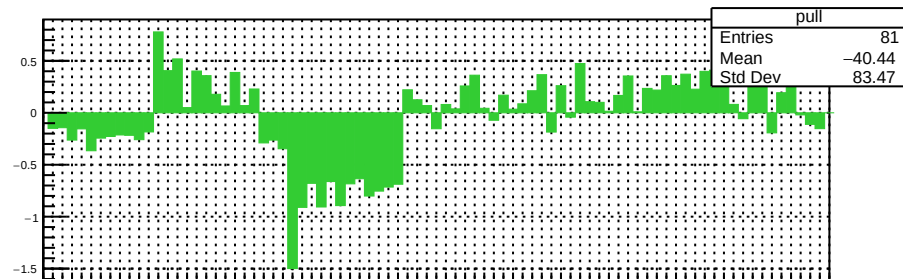
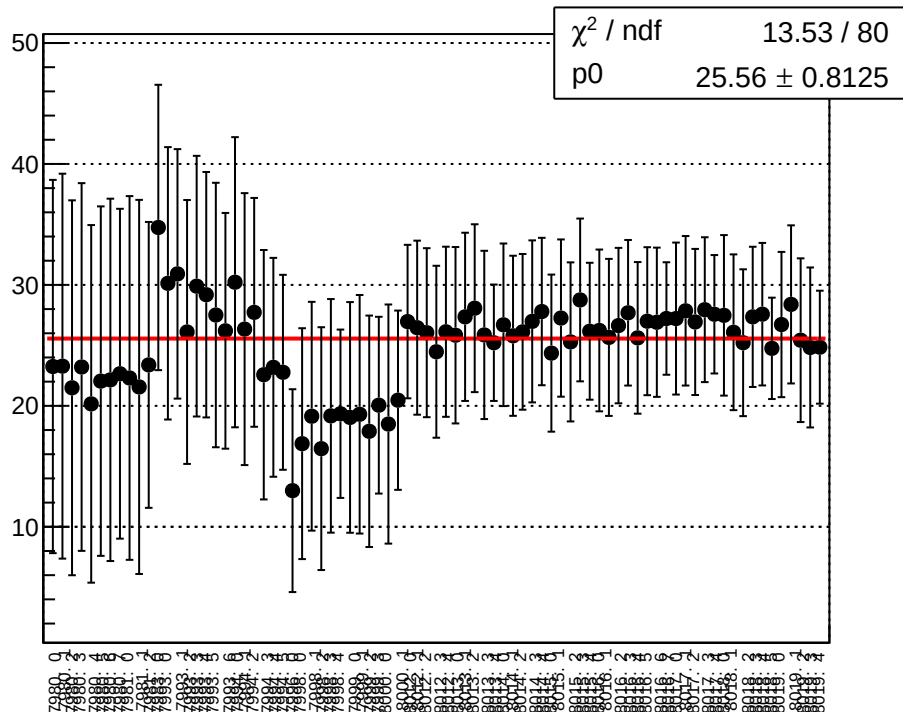
reg_asym_sam_15_37_dd_diff_bpm1X_slope vs run



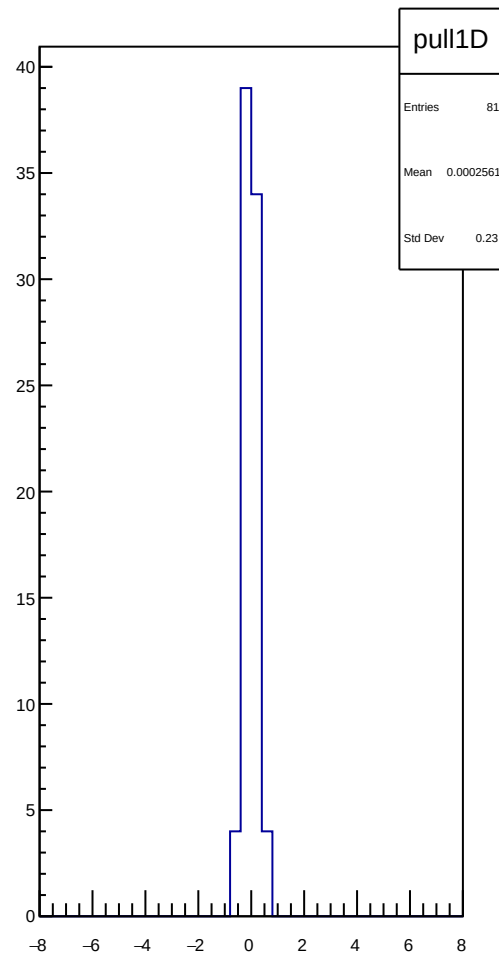
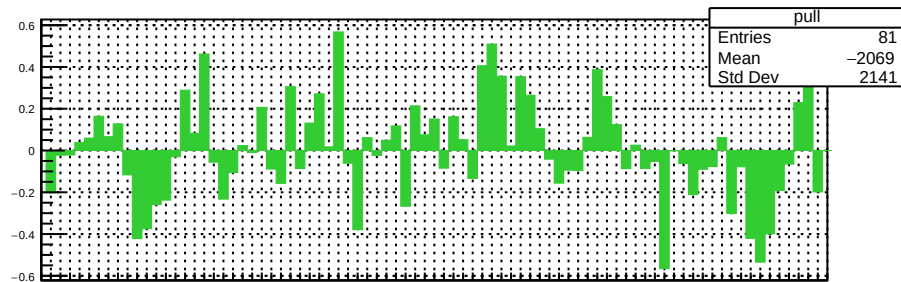
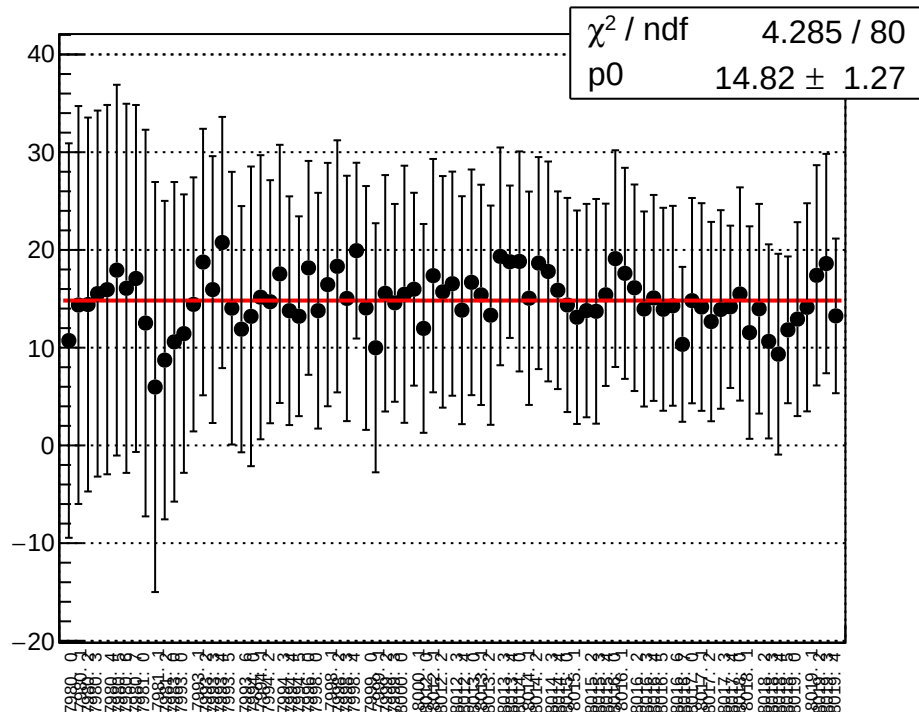
reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs run



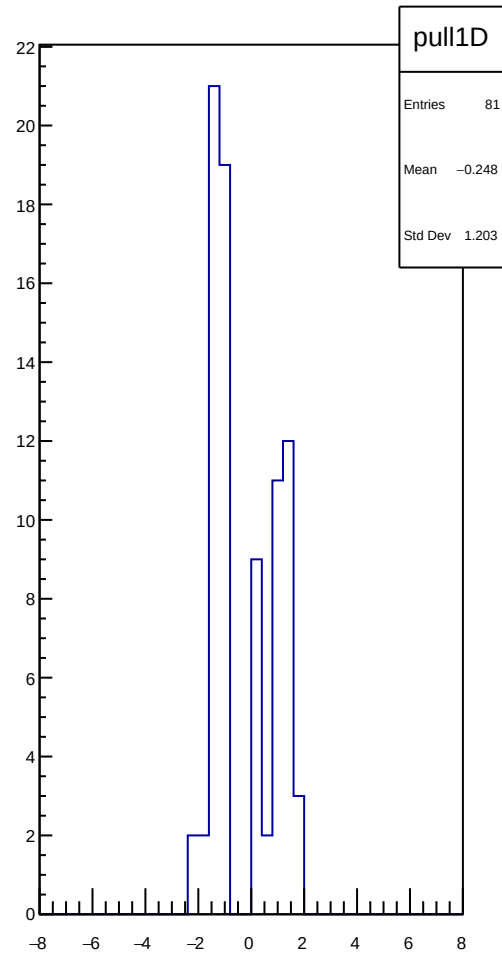
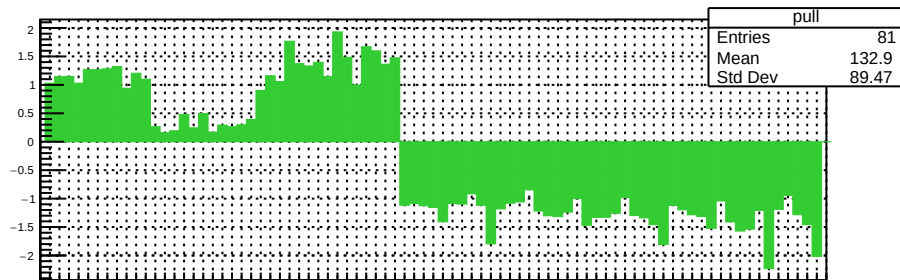
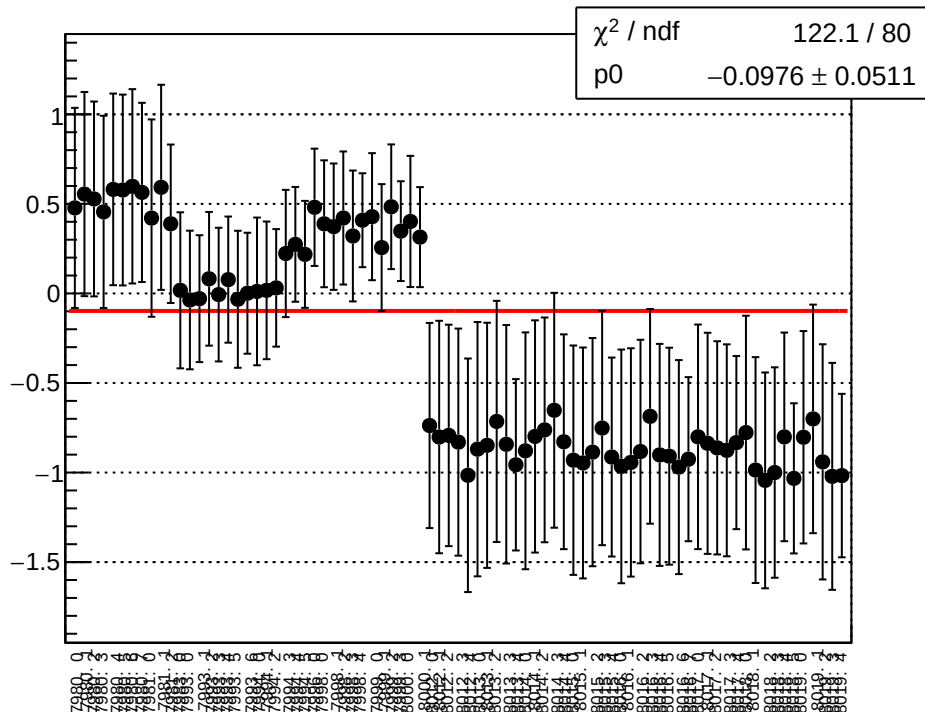
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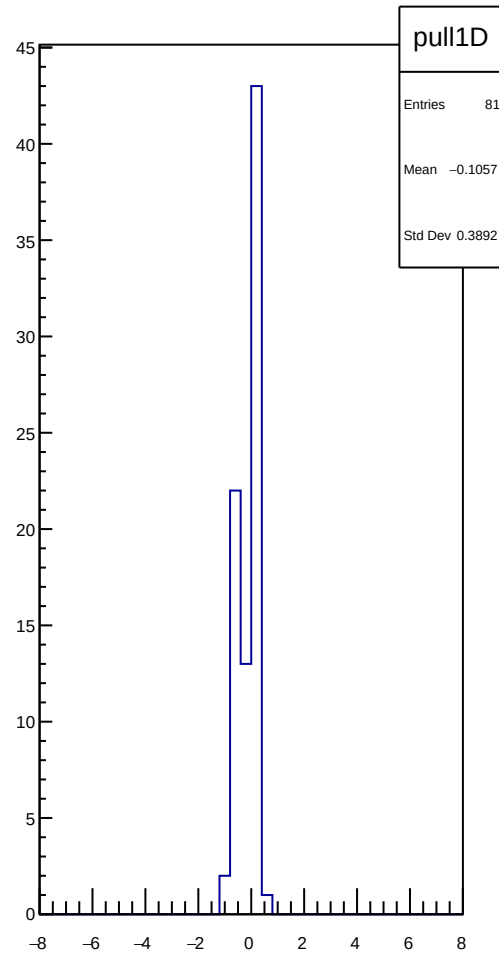
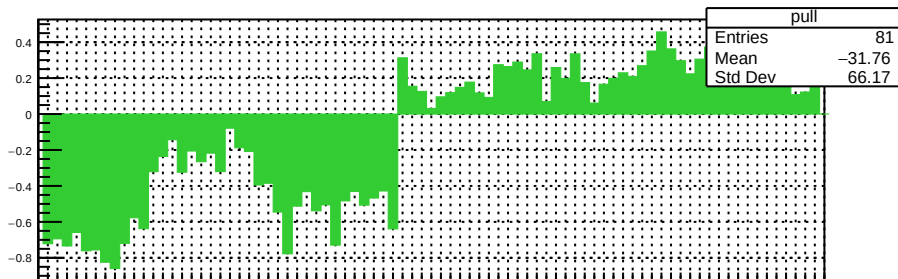
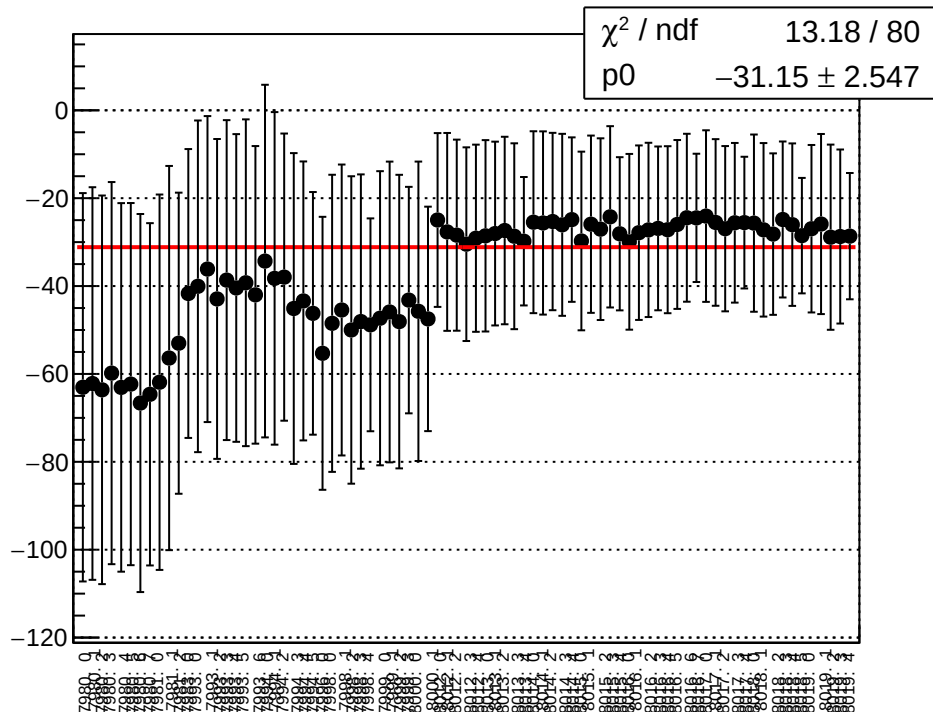
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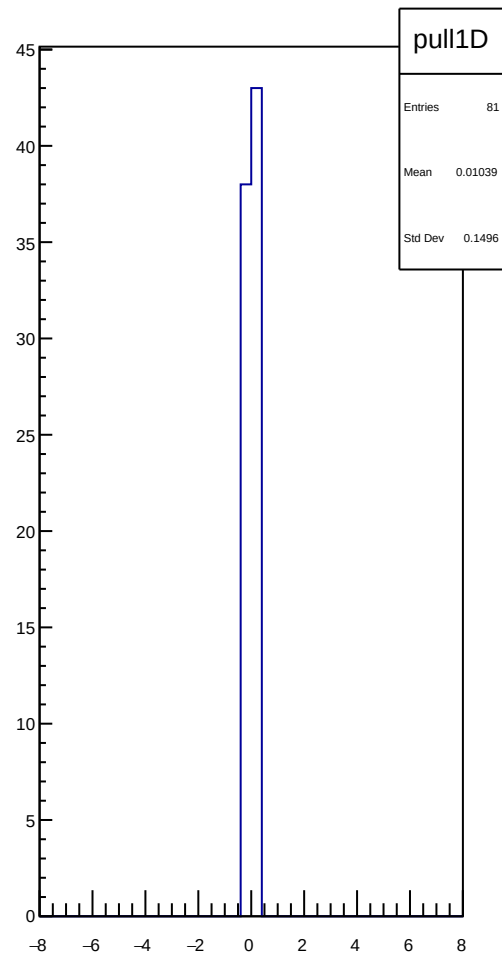
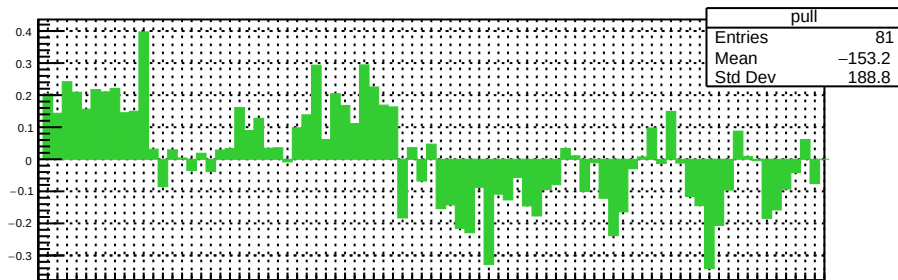
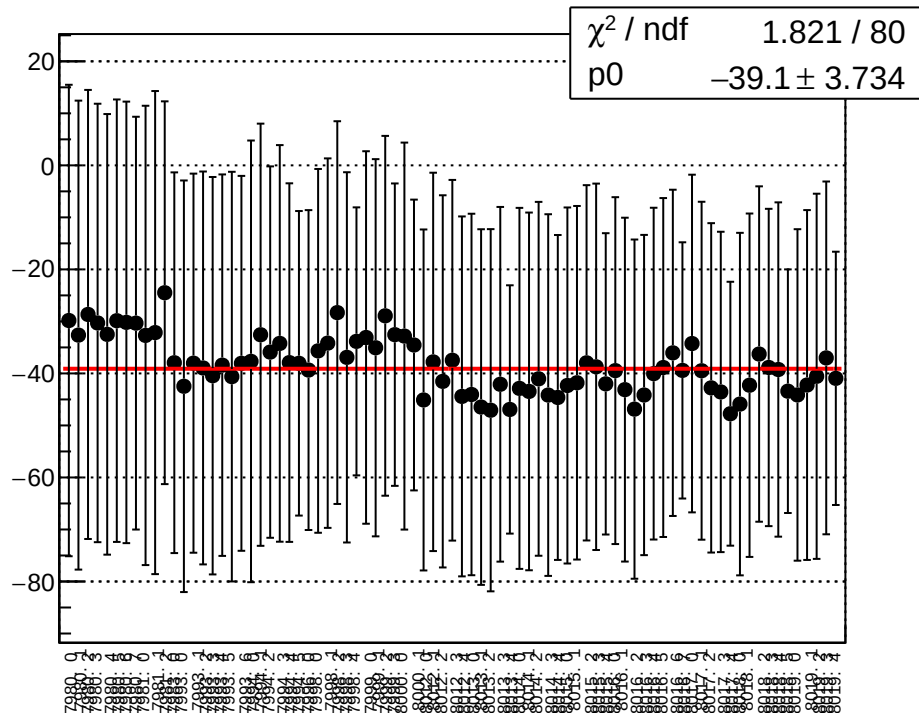
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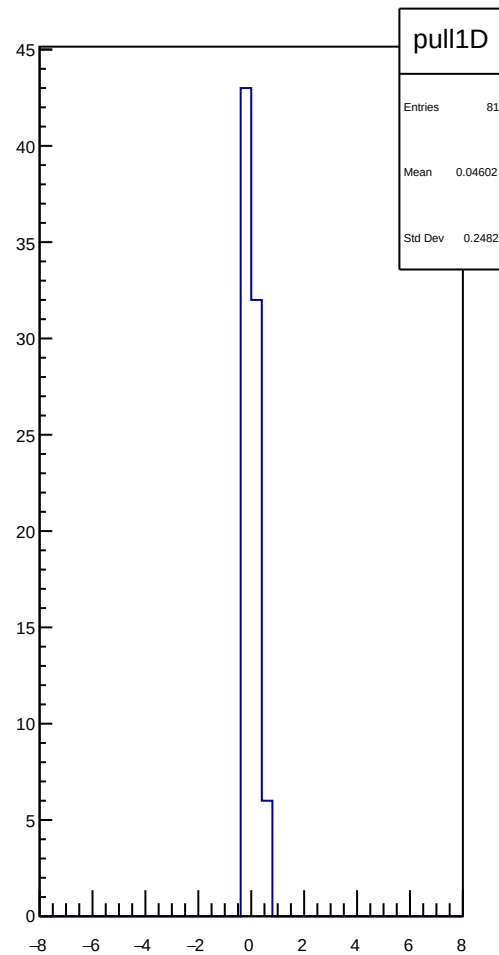
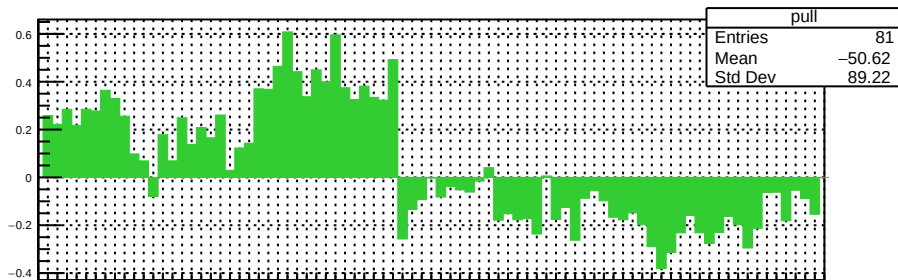
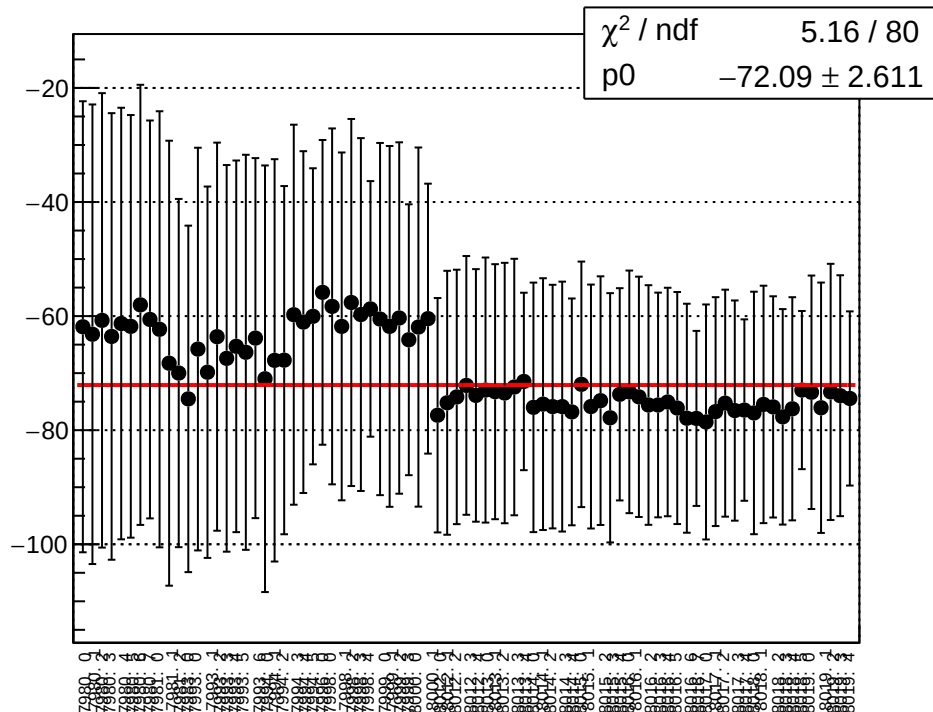
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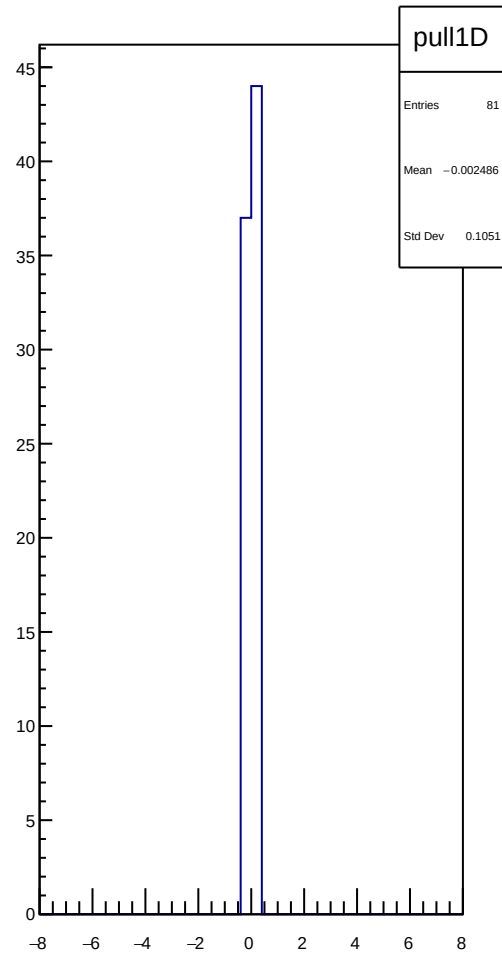
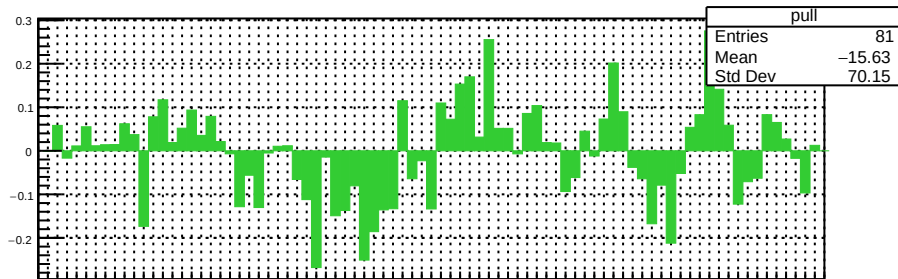
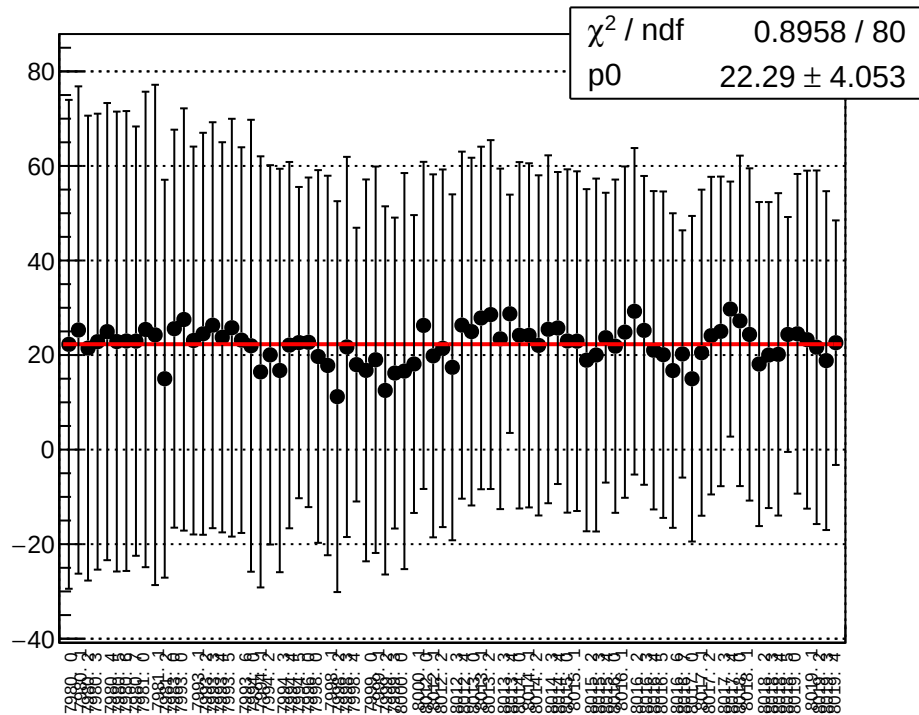
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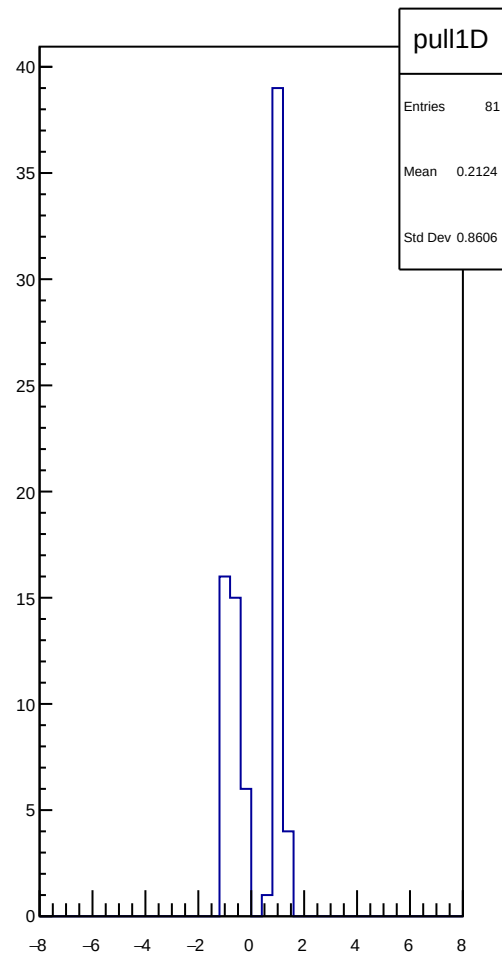
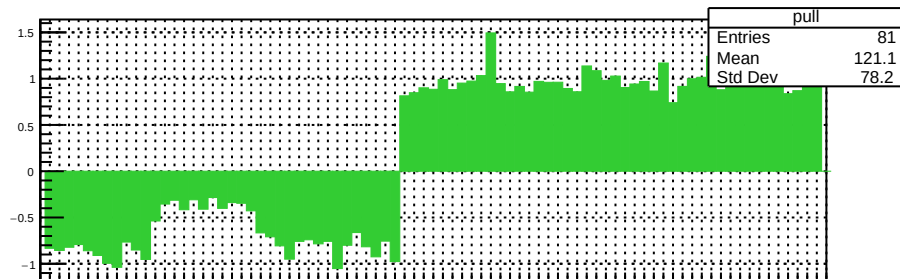
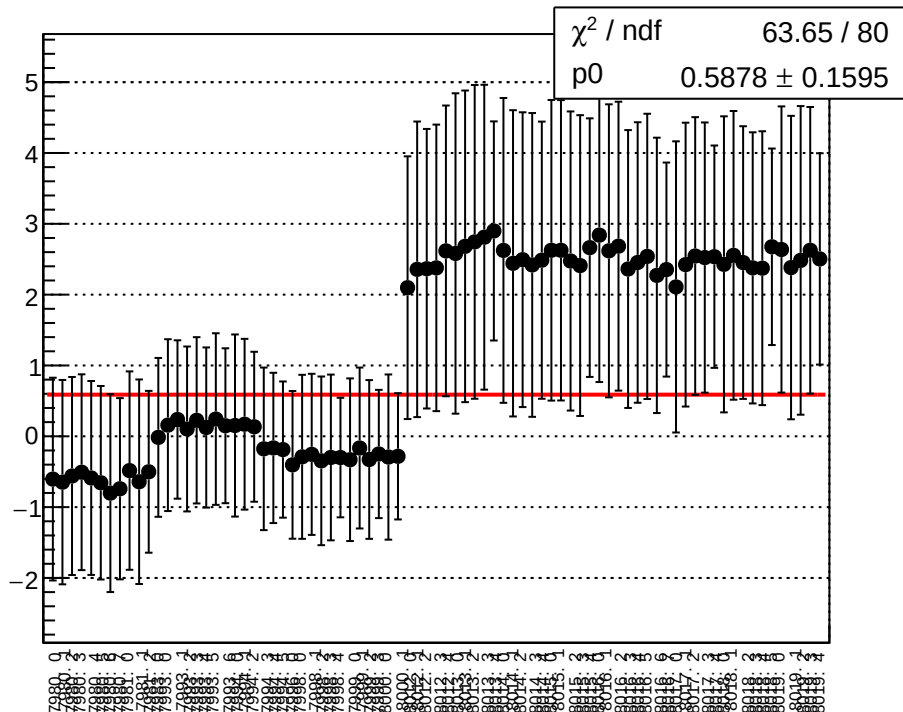
reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs run



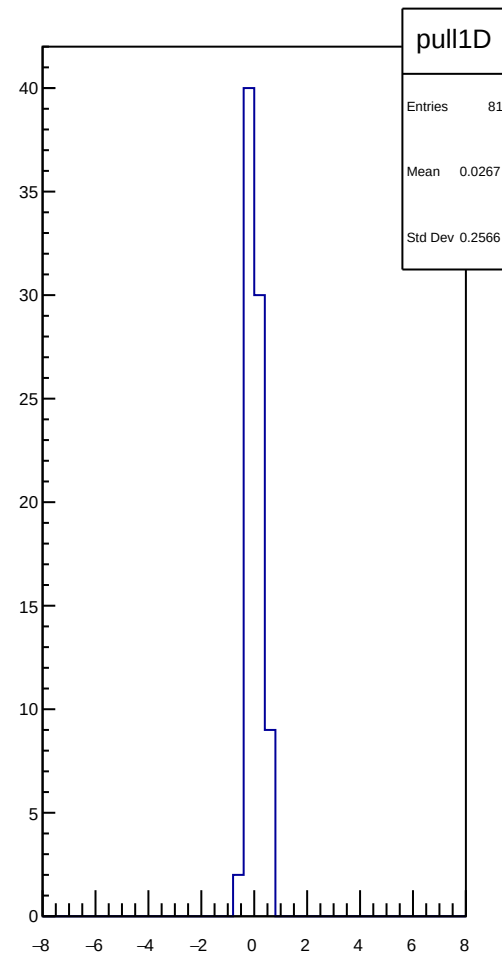
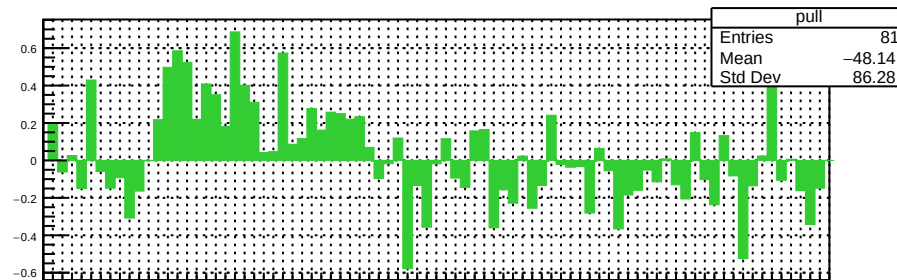
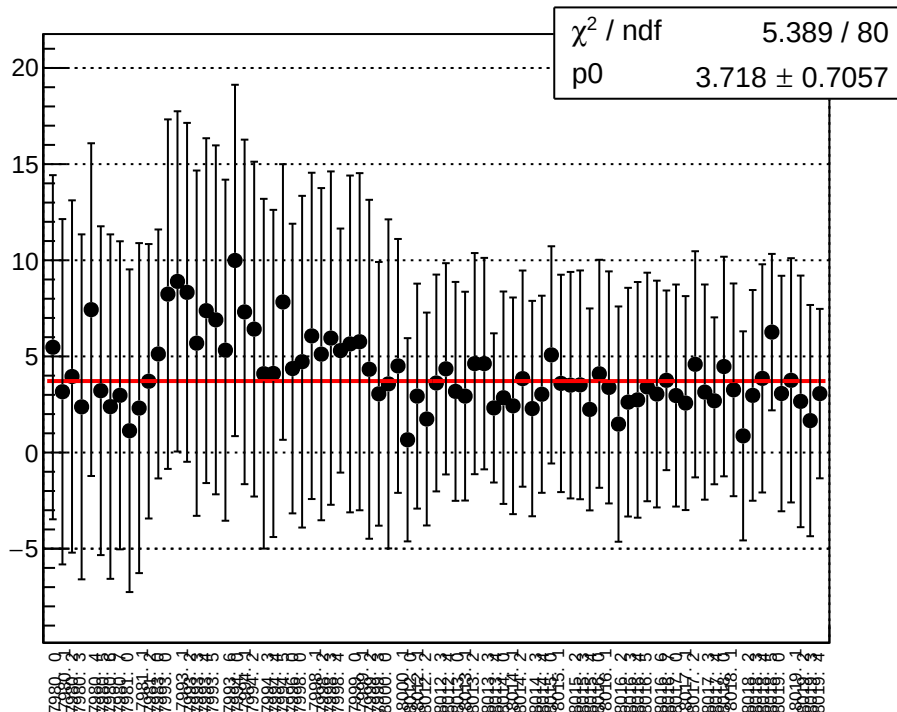
reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs run



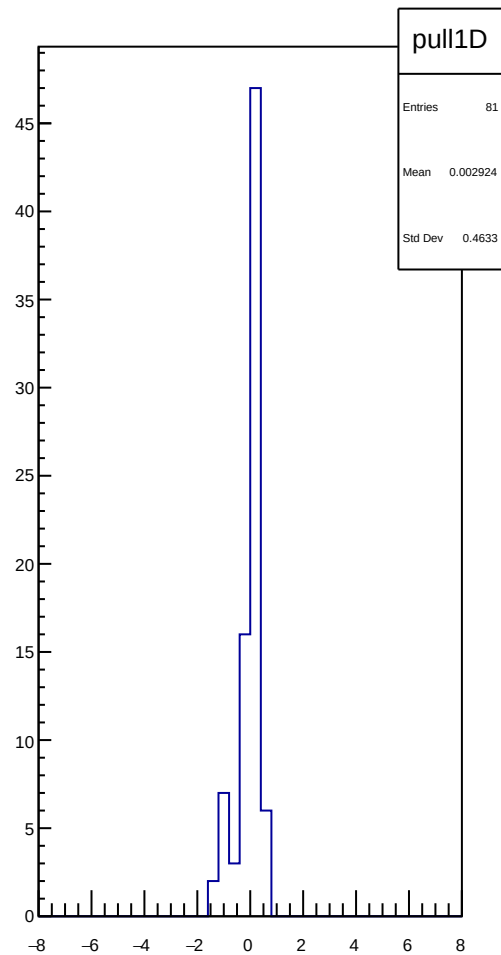
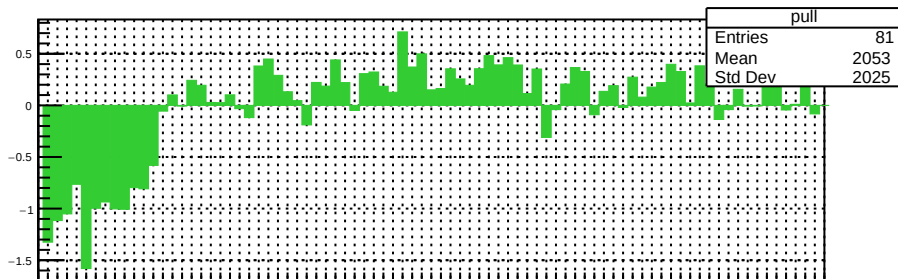
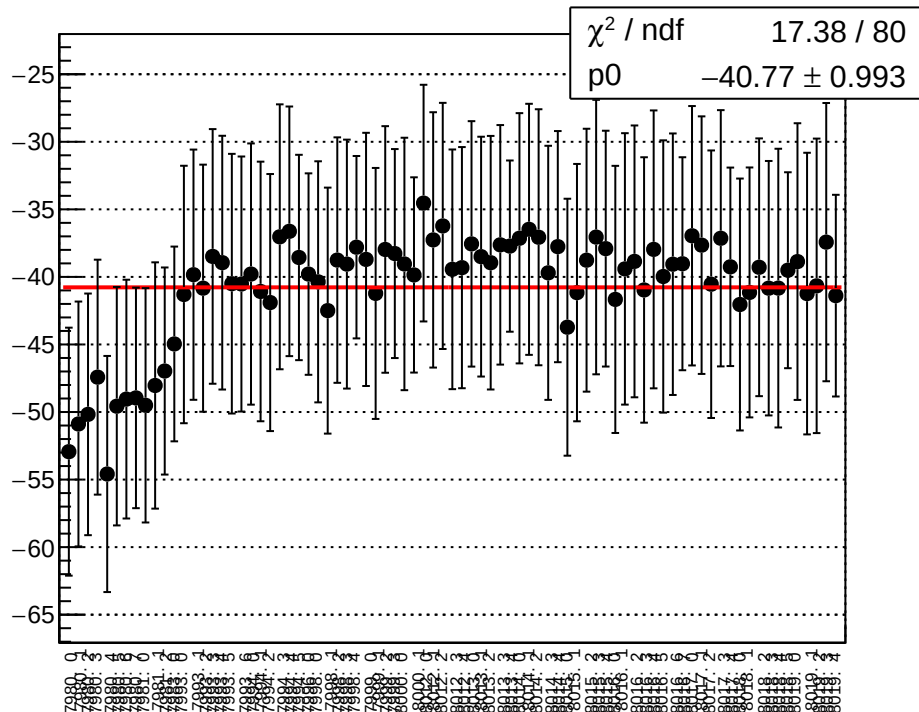
reg_asym_sam_24_68_dd_diff_bpm12X_slope vs run



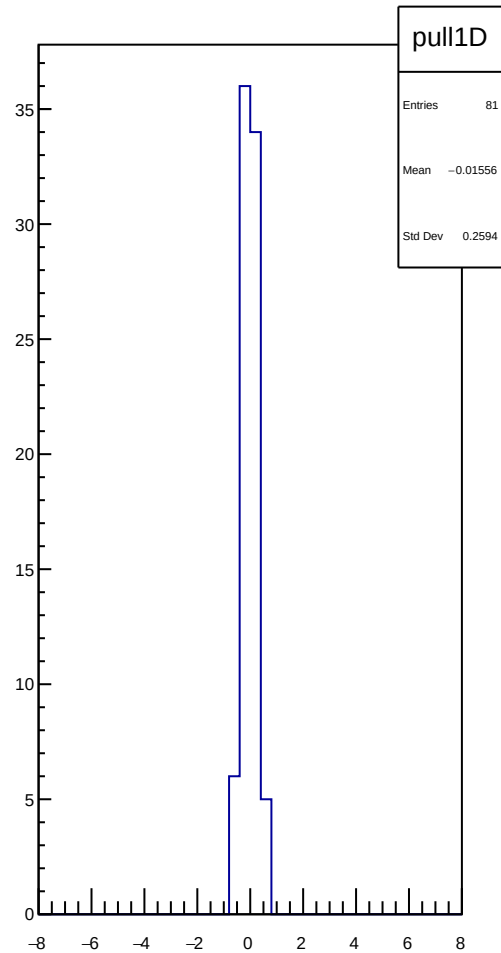
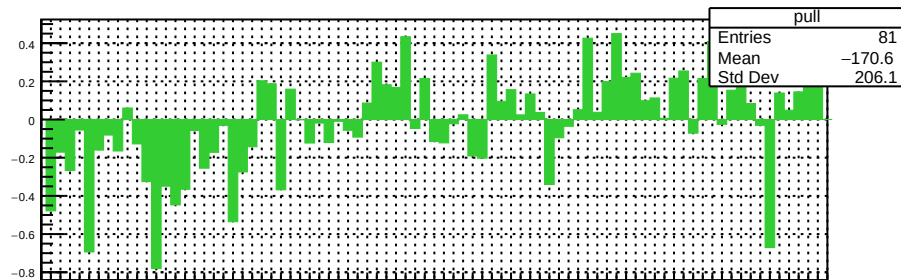
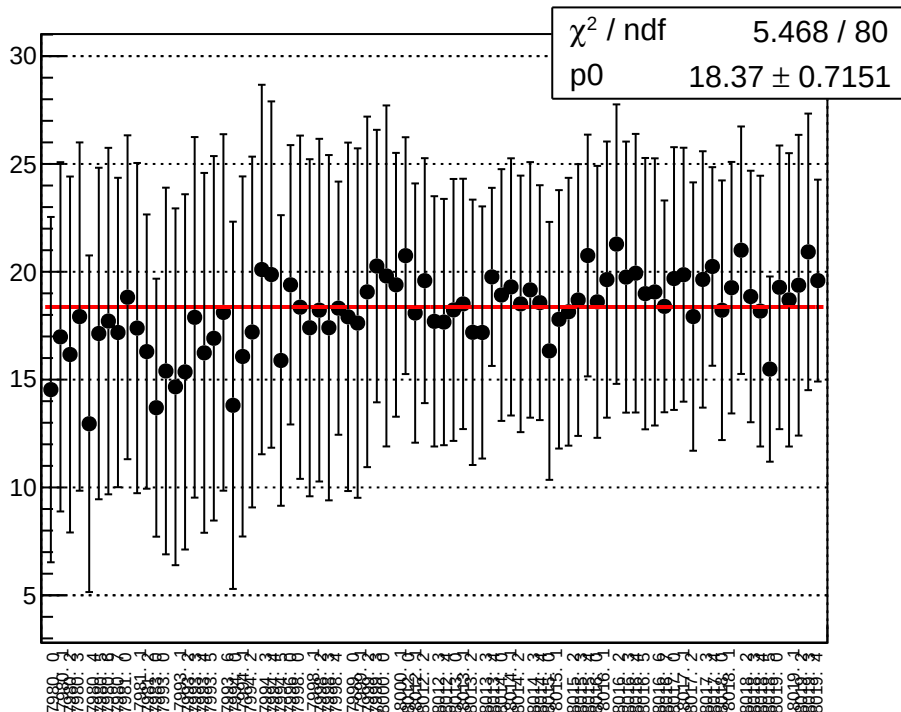
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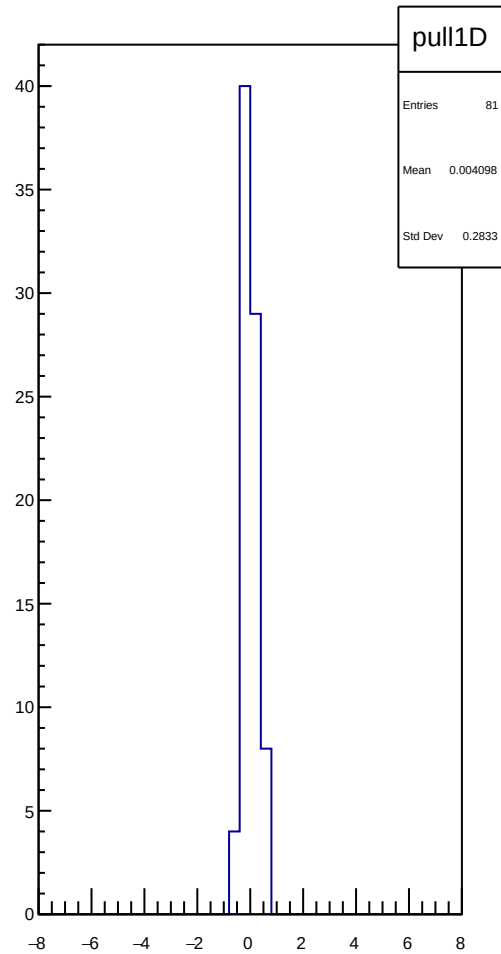
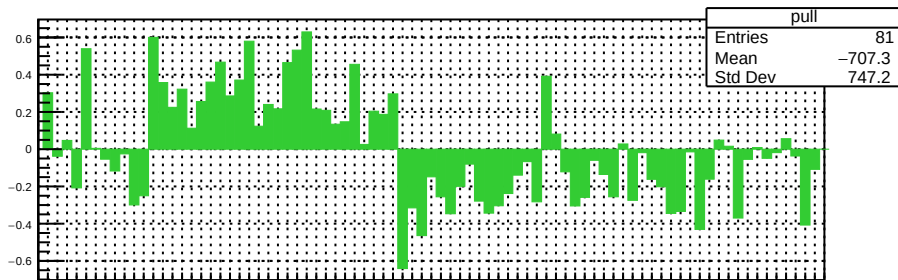
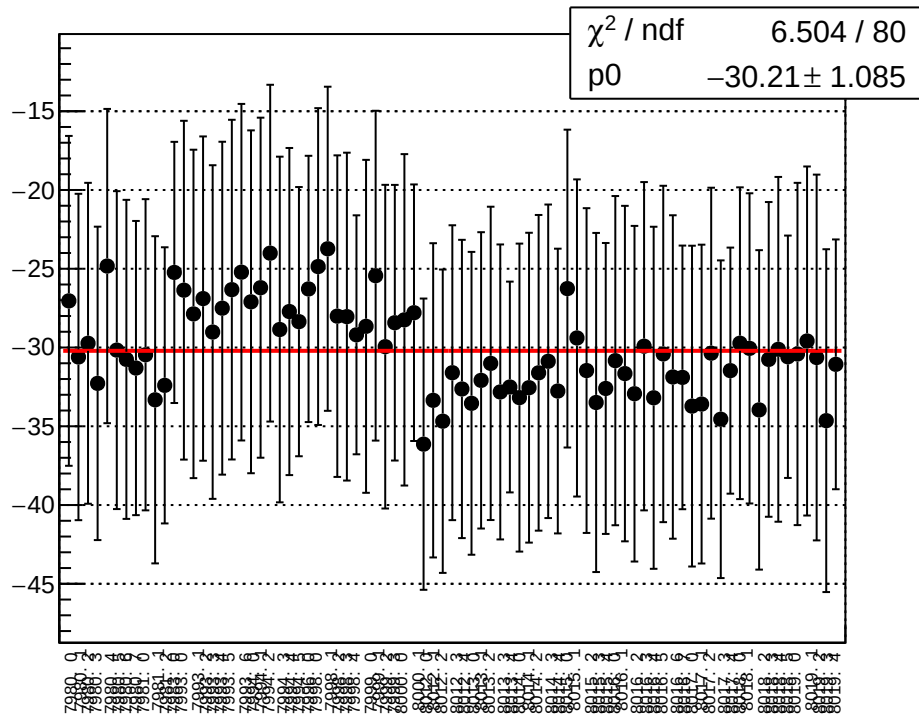
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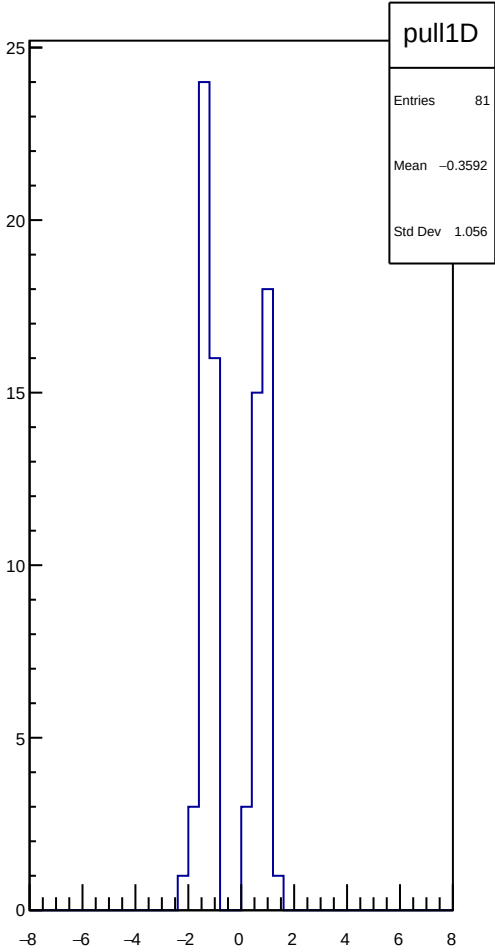
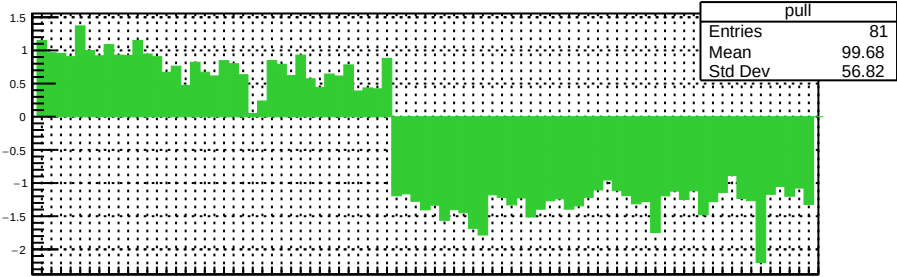
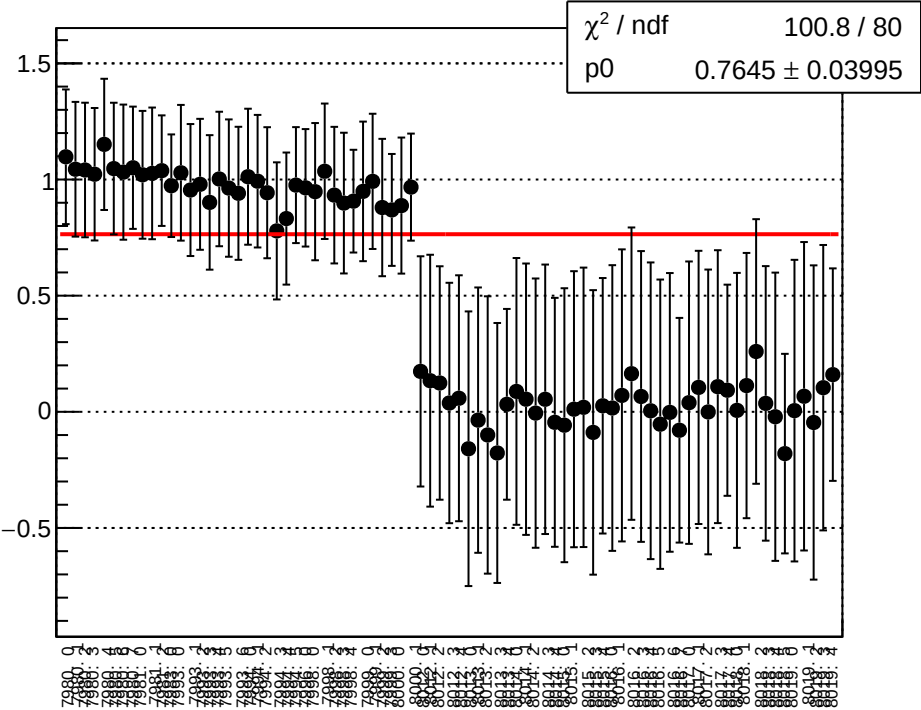
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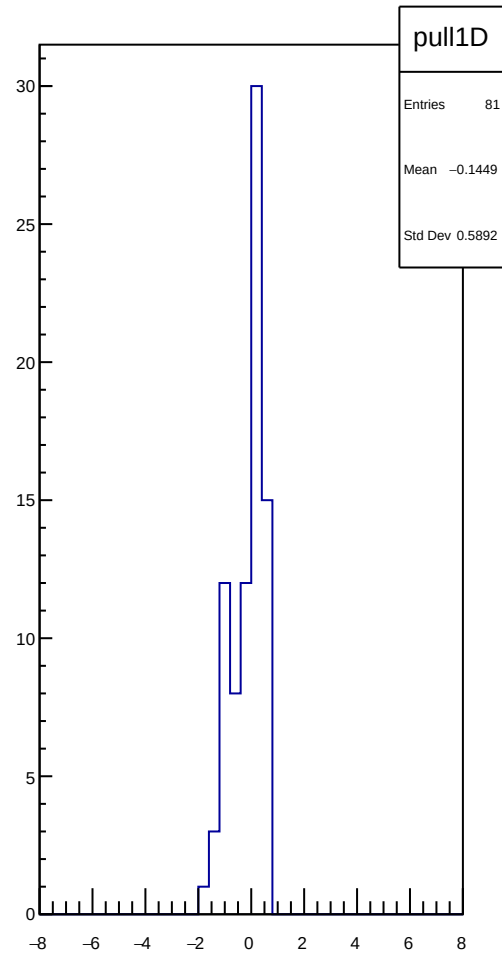
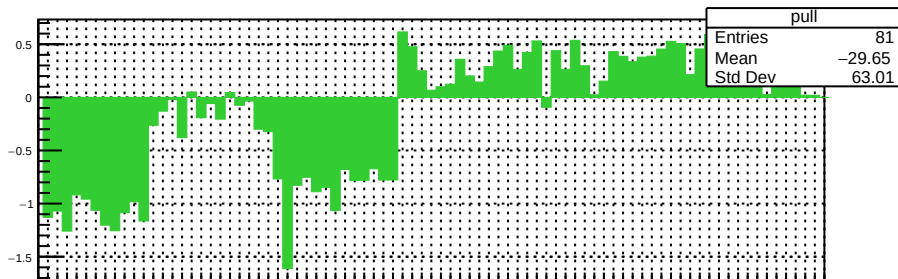
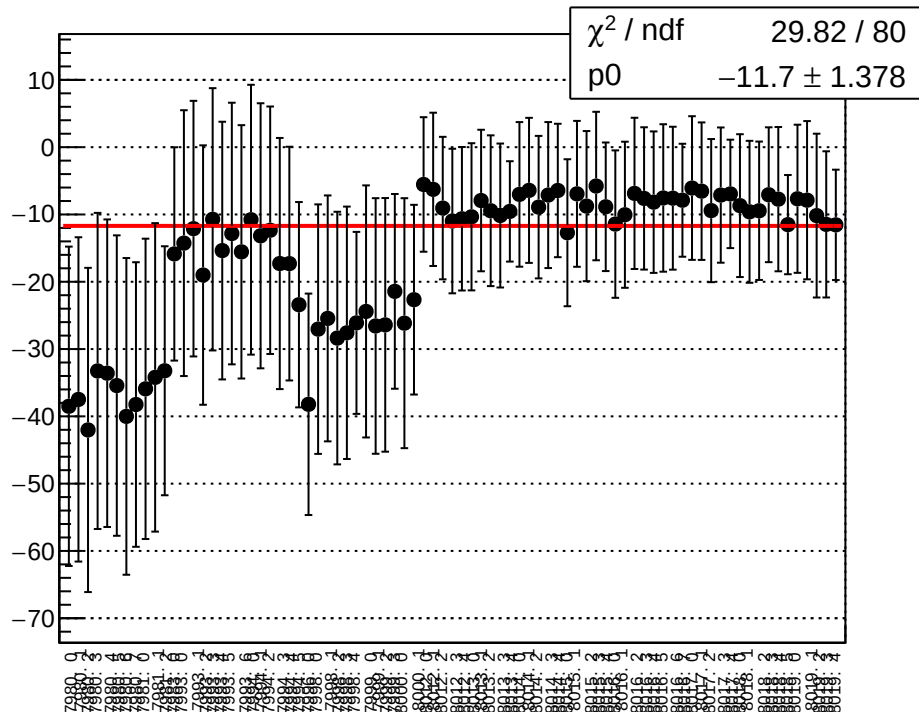
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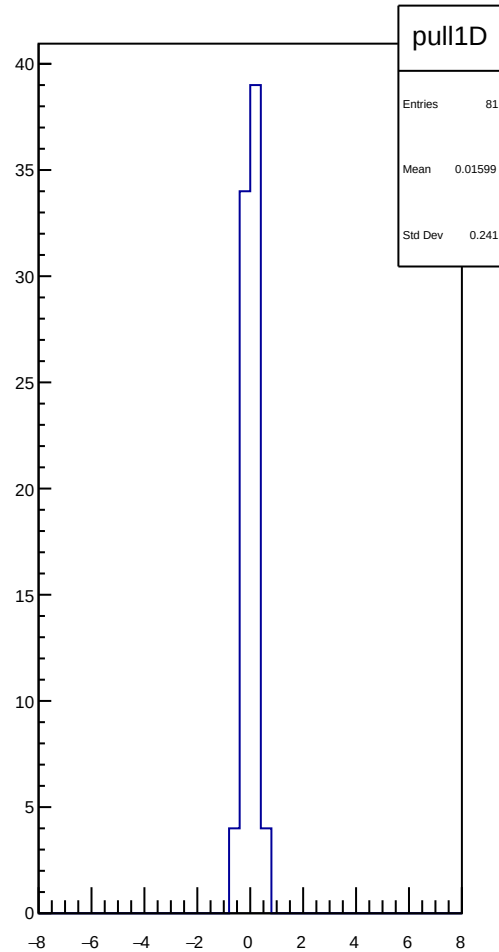
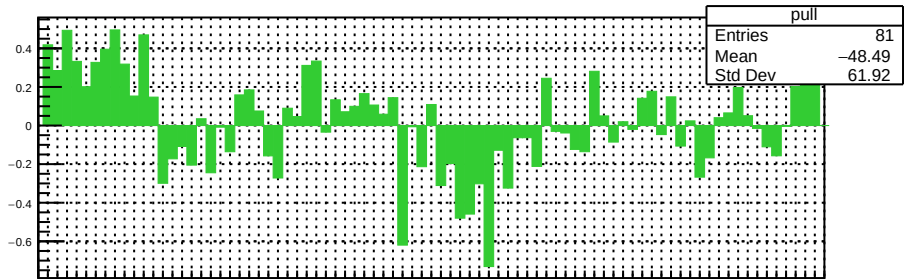
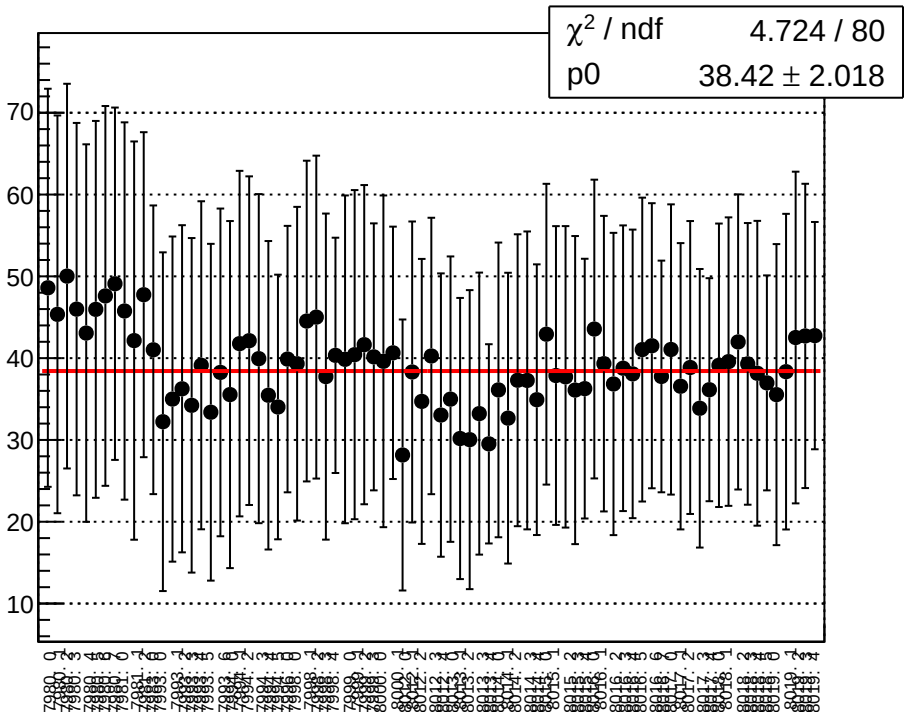
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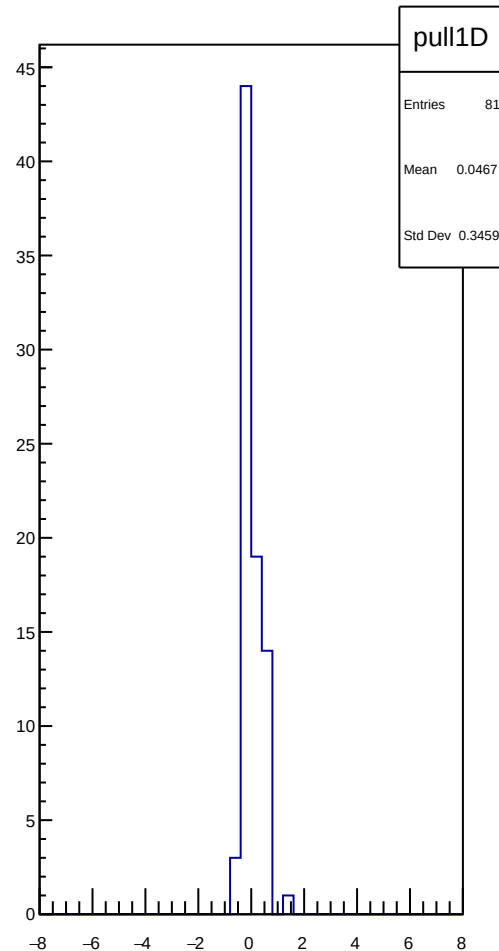
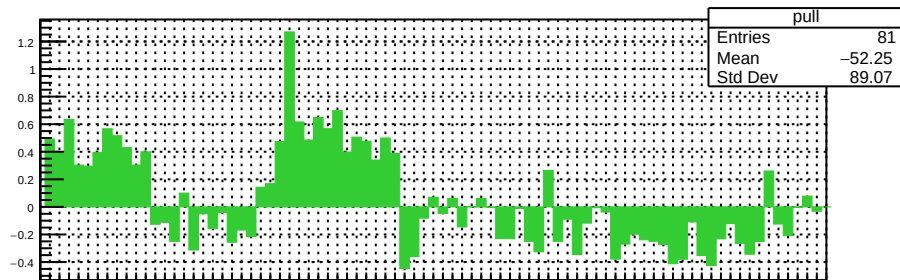
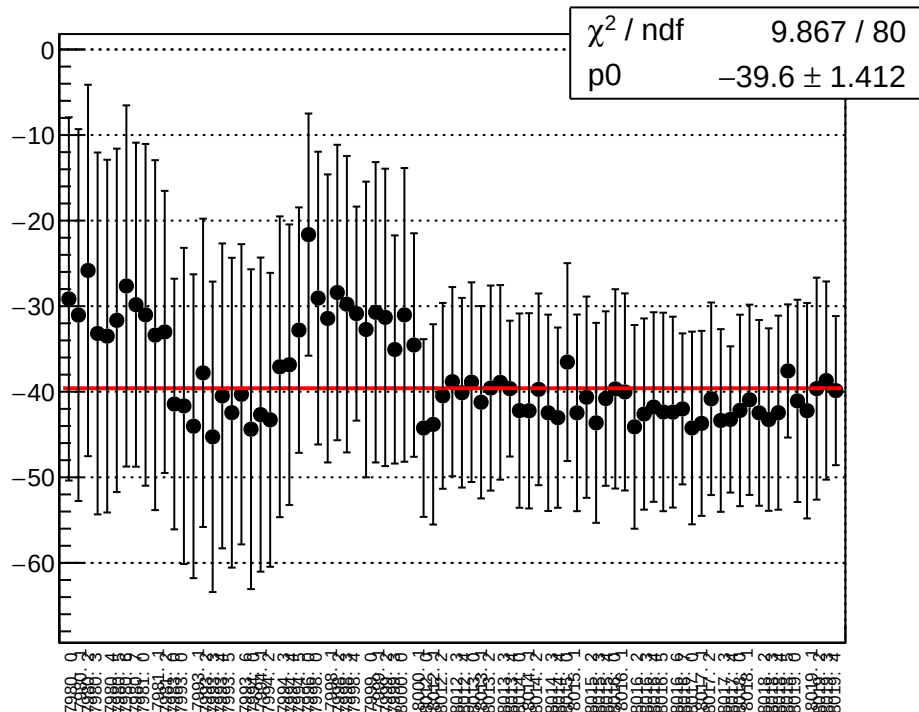
reg_asym_sam_1548_avg_diff_bpm1X_slope vs run



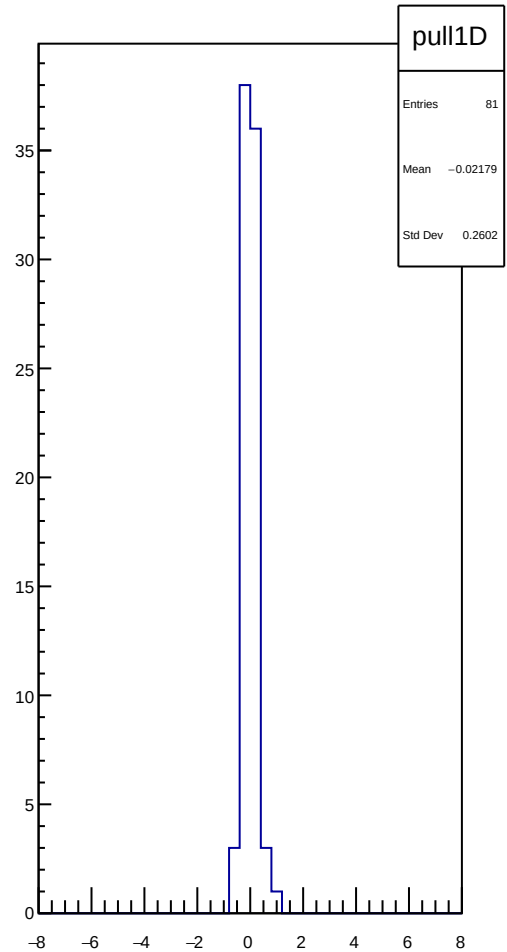
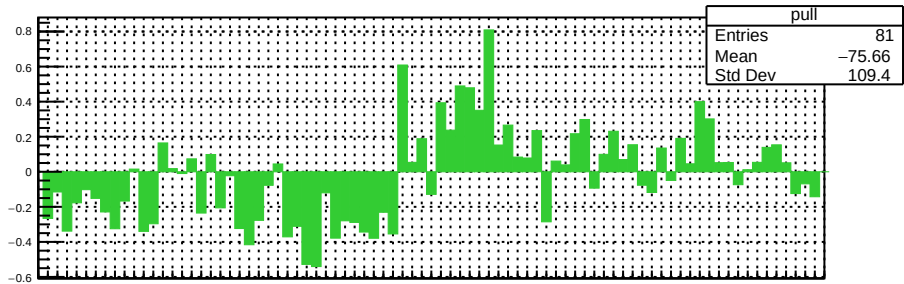
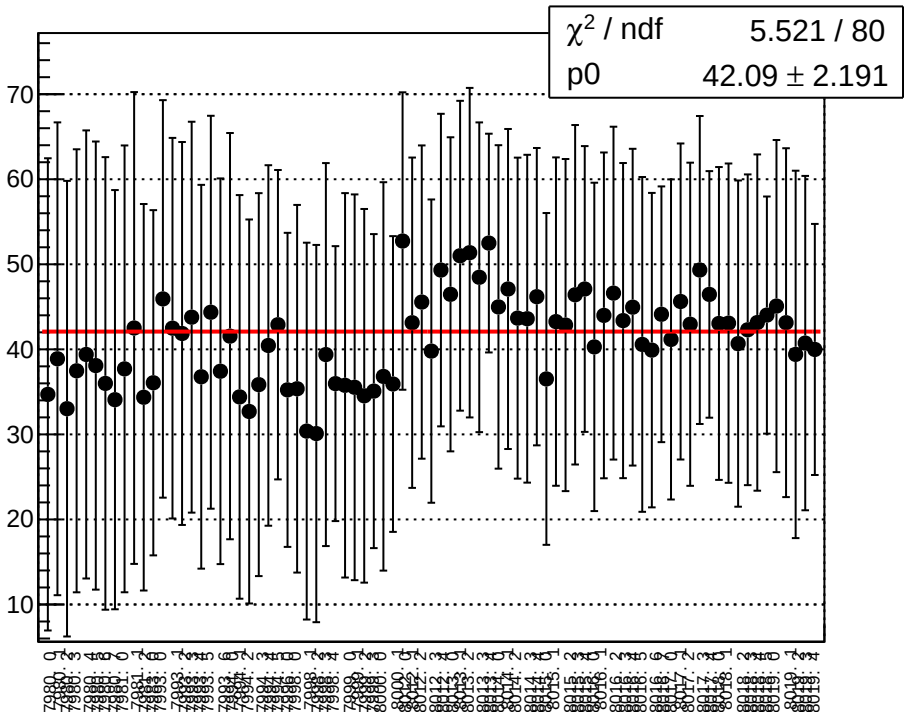
reg_asym_sam_1548_avg_diff_bpm4aY_slope vs run



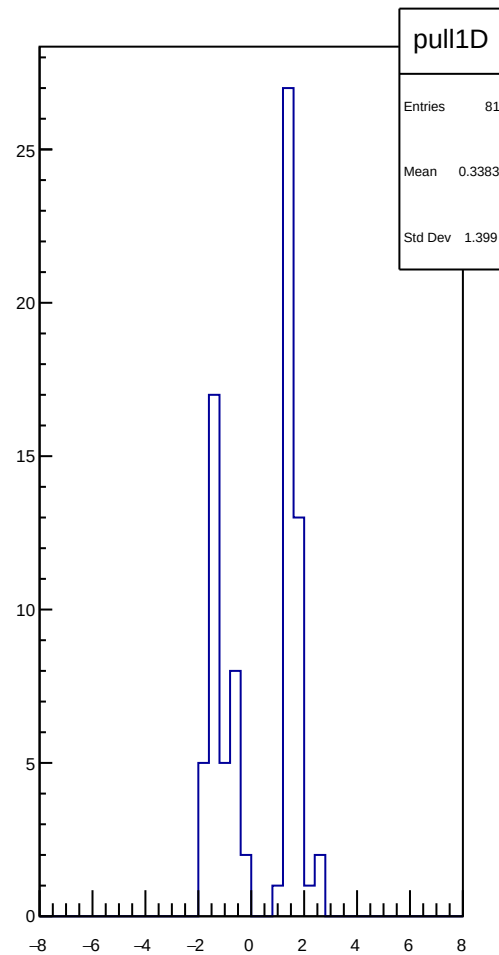
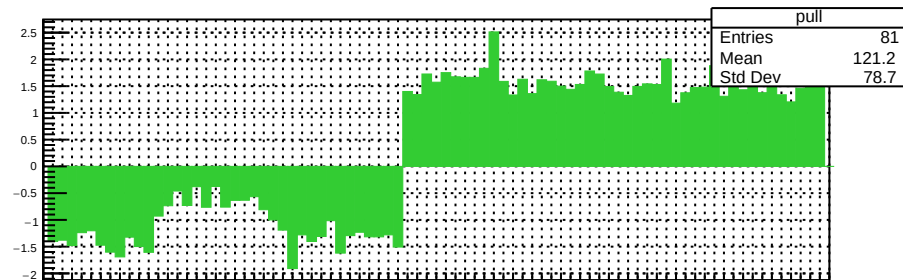
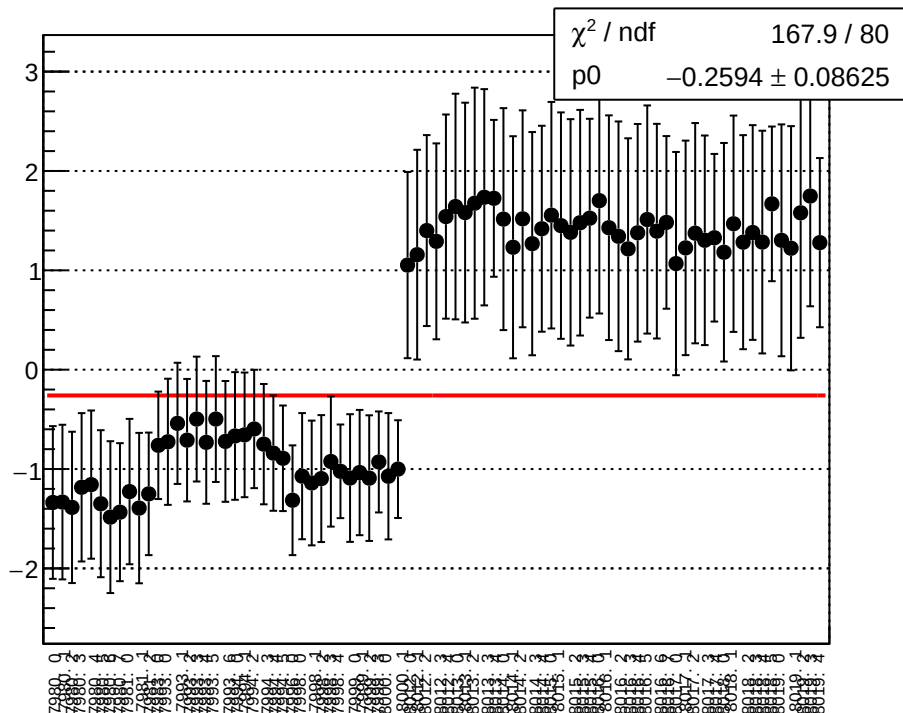
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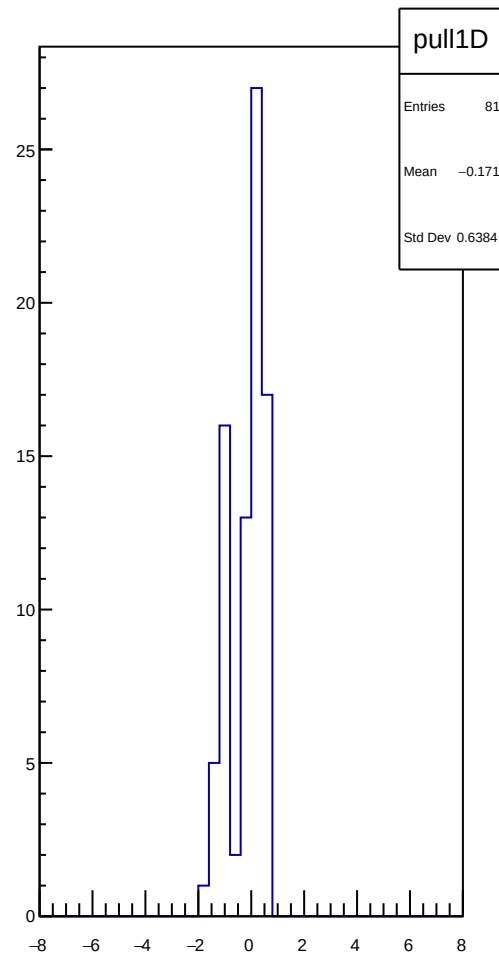
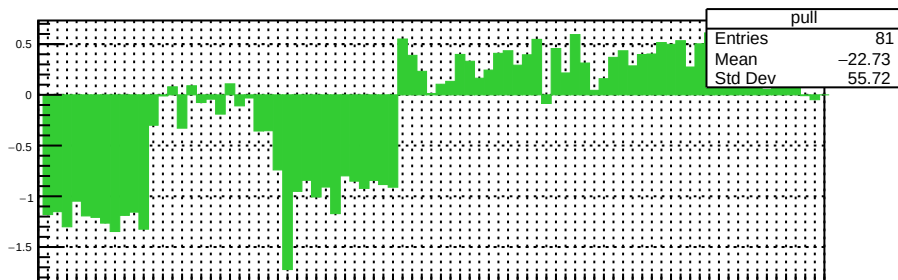
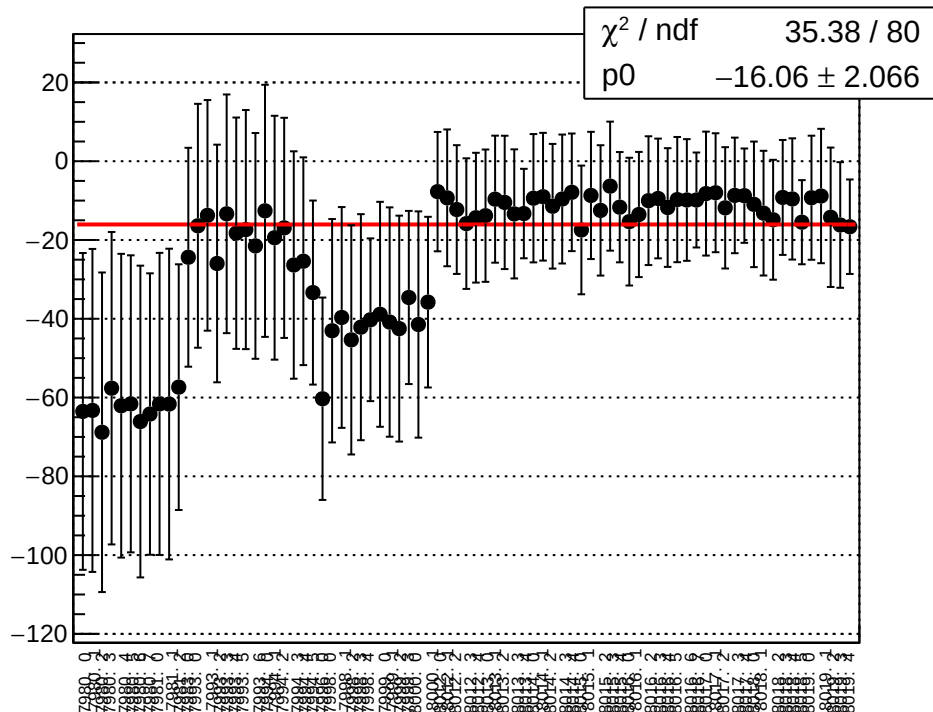
reg_asym_sam_1548_avg_diff_bpm4eY_slope vs run



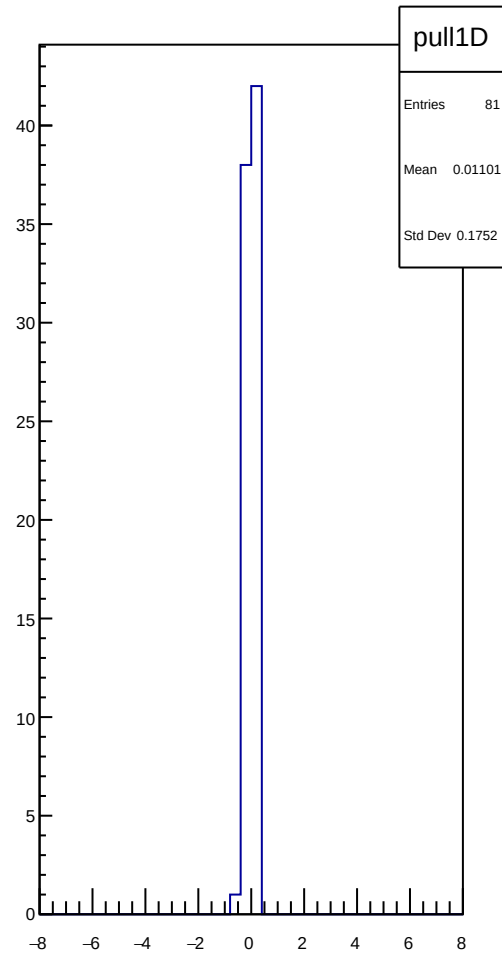
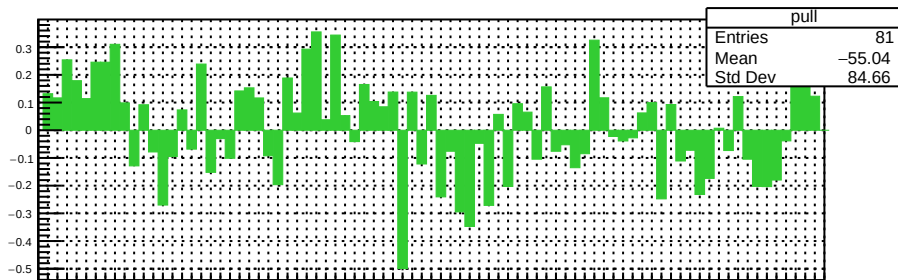
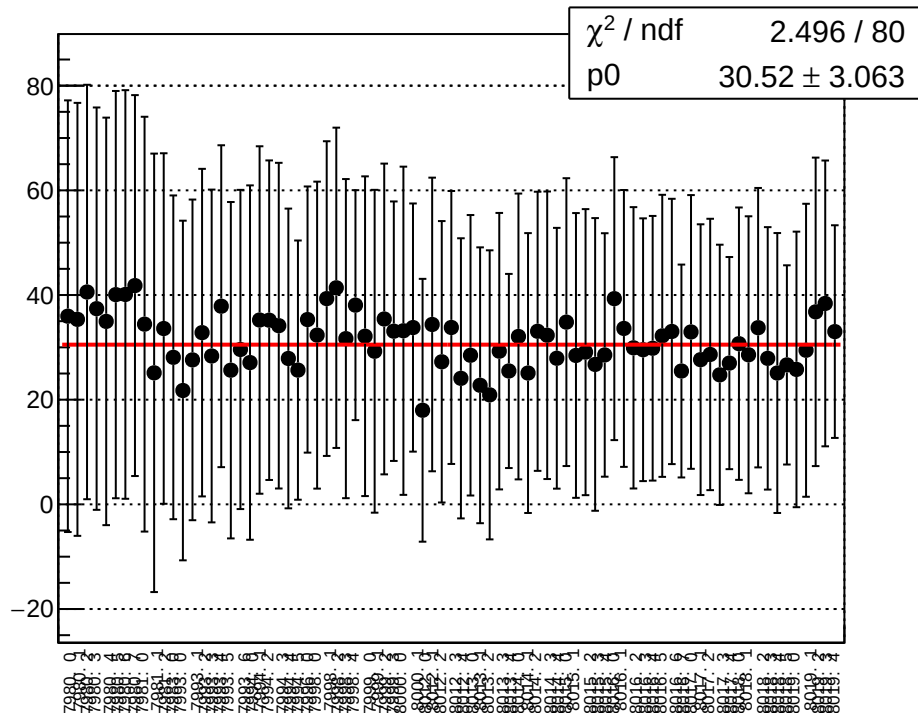
reg_asym_sam_1548_avg_diff_bpm12X_slope vs run



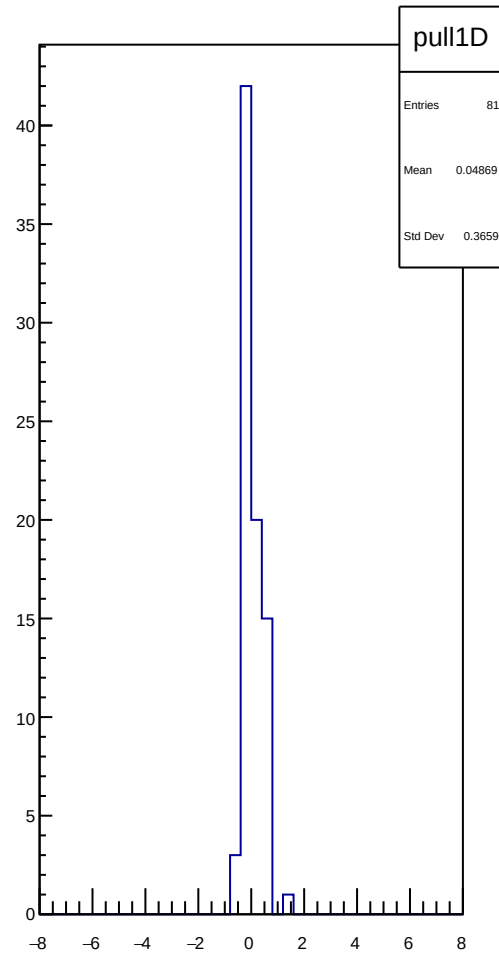
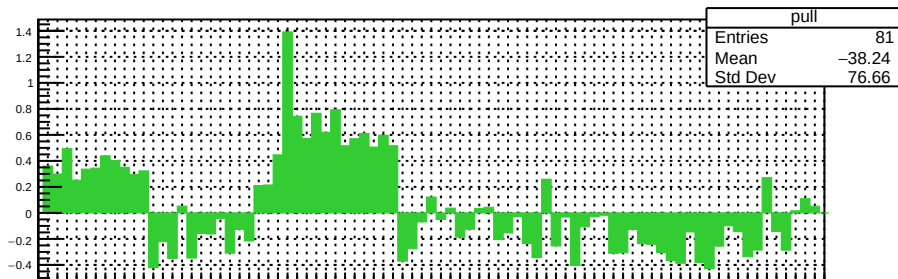
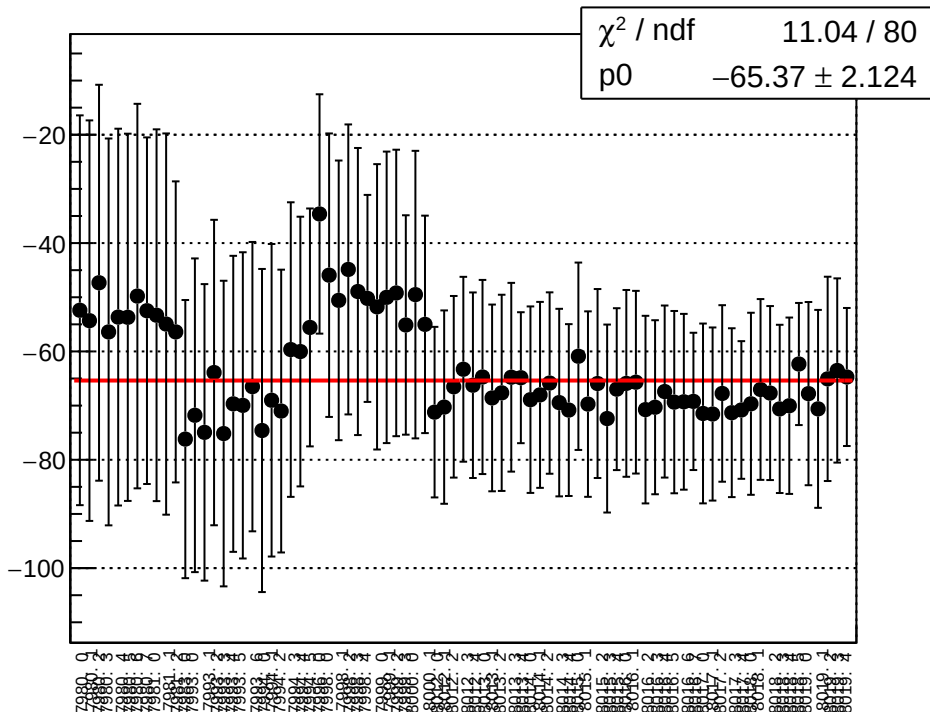
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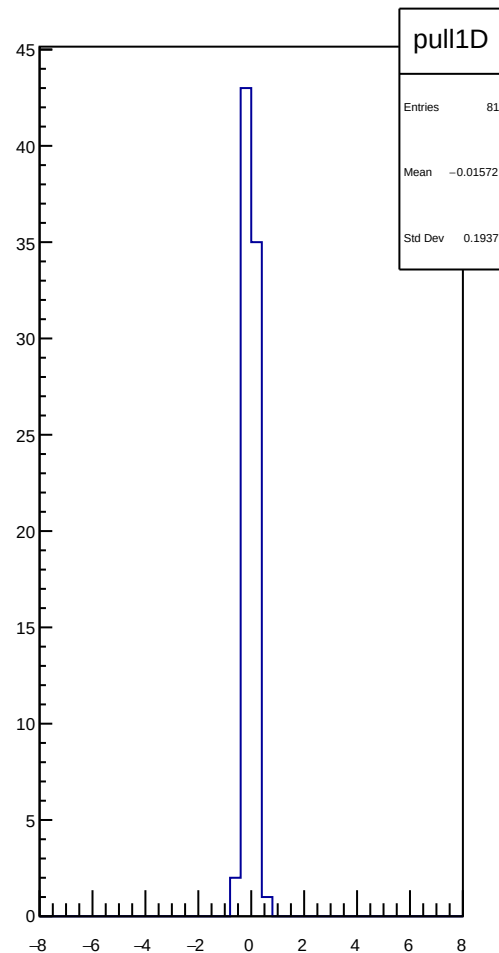
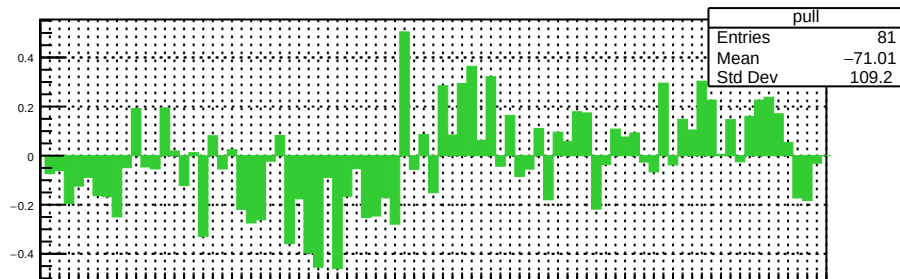
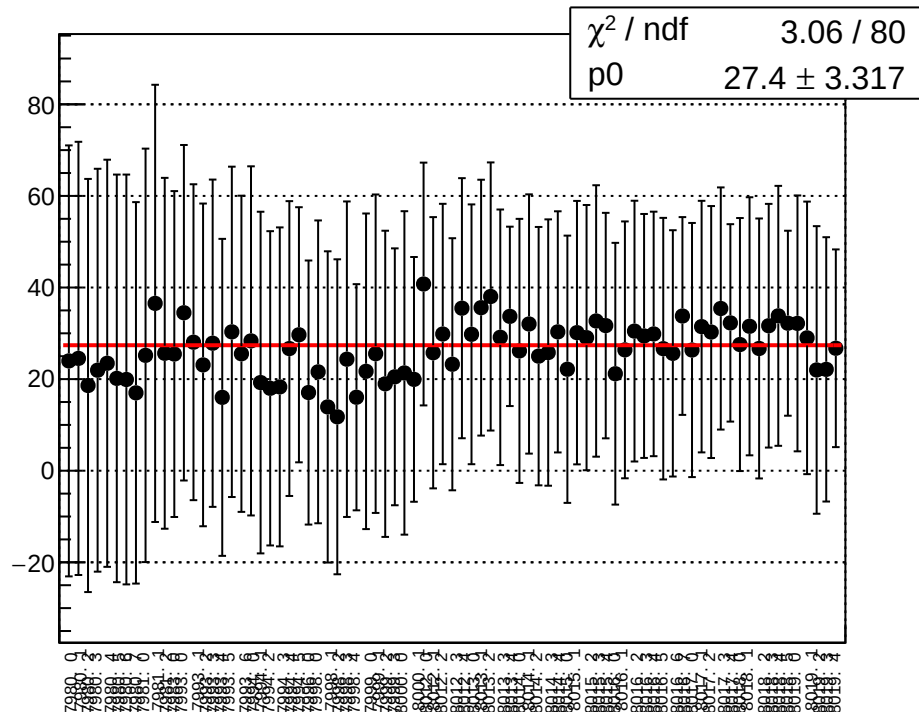
reg_asym_sam_3748_avg_diff_bpm4aY_slope vs run



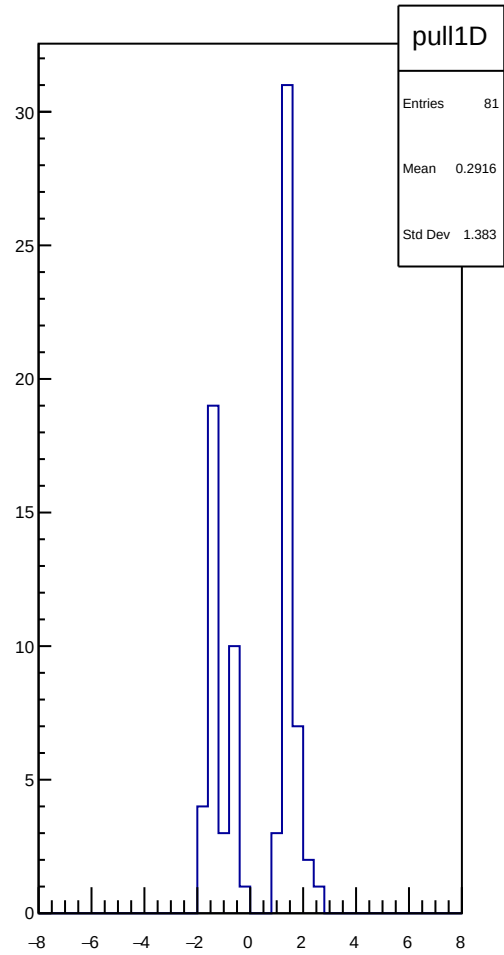
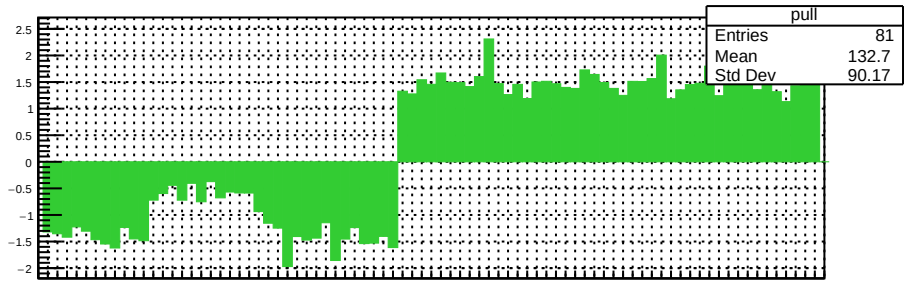
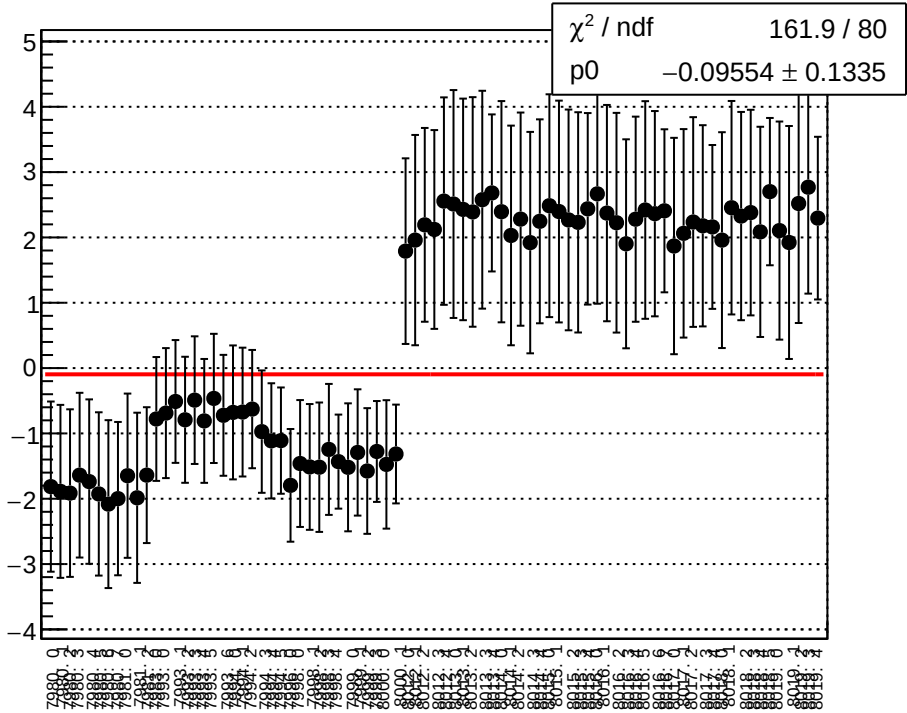
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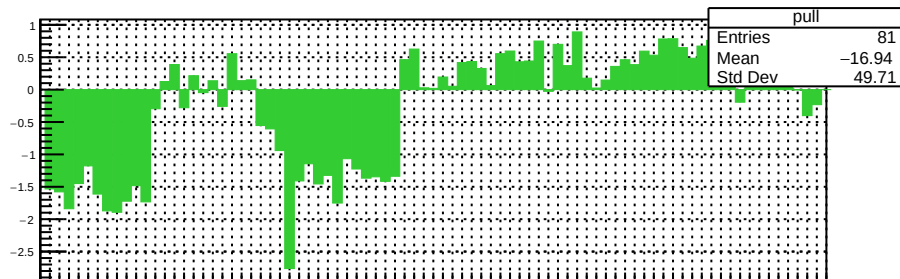
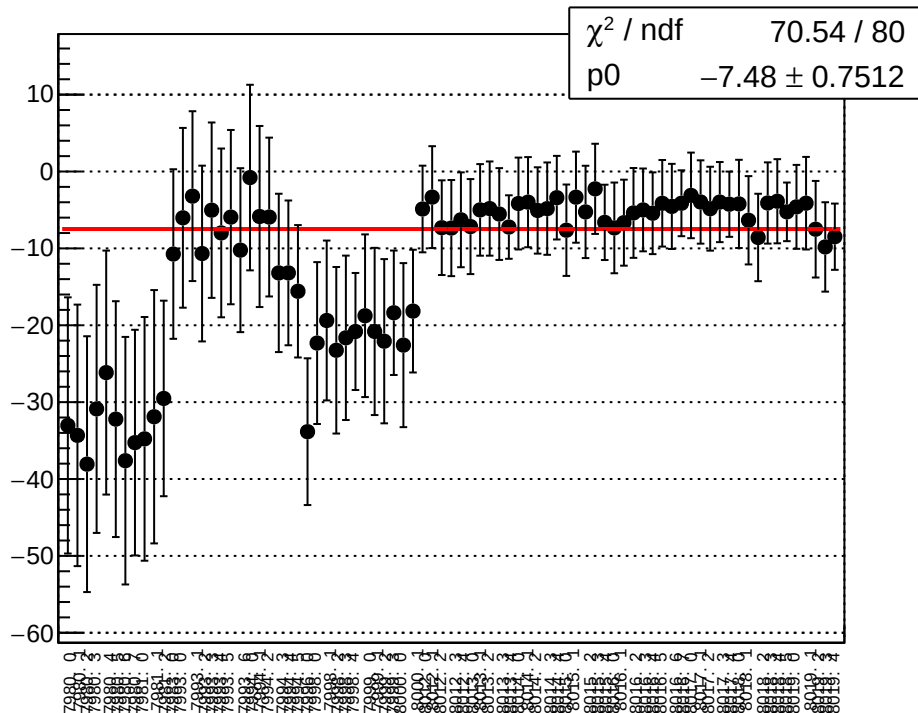
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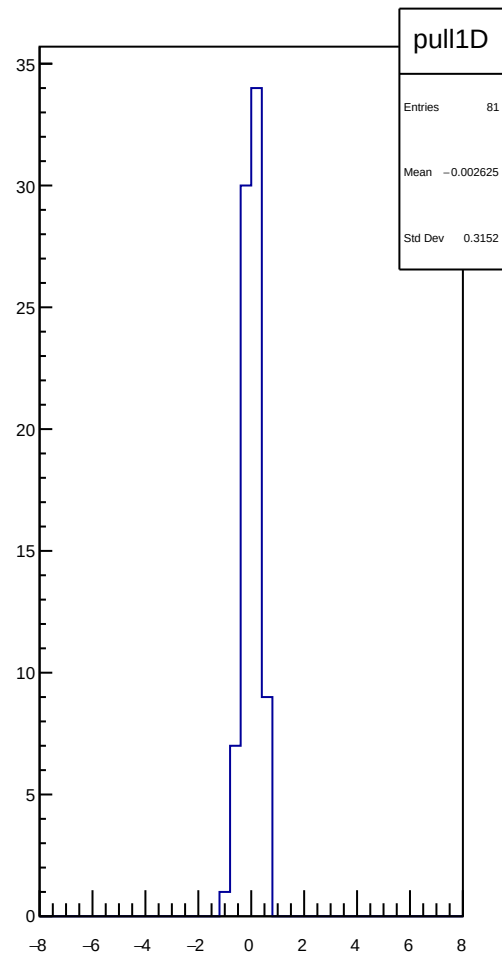
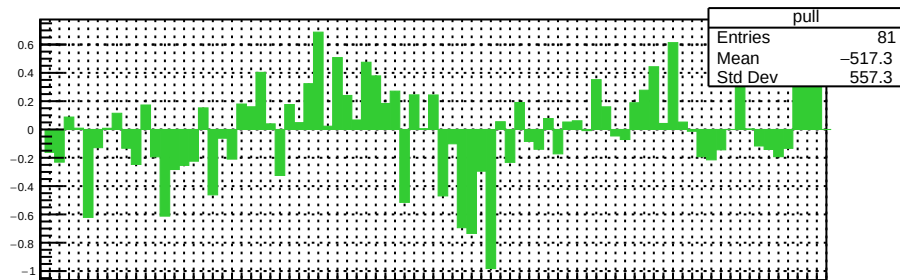
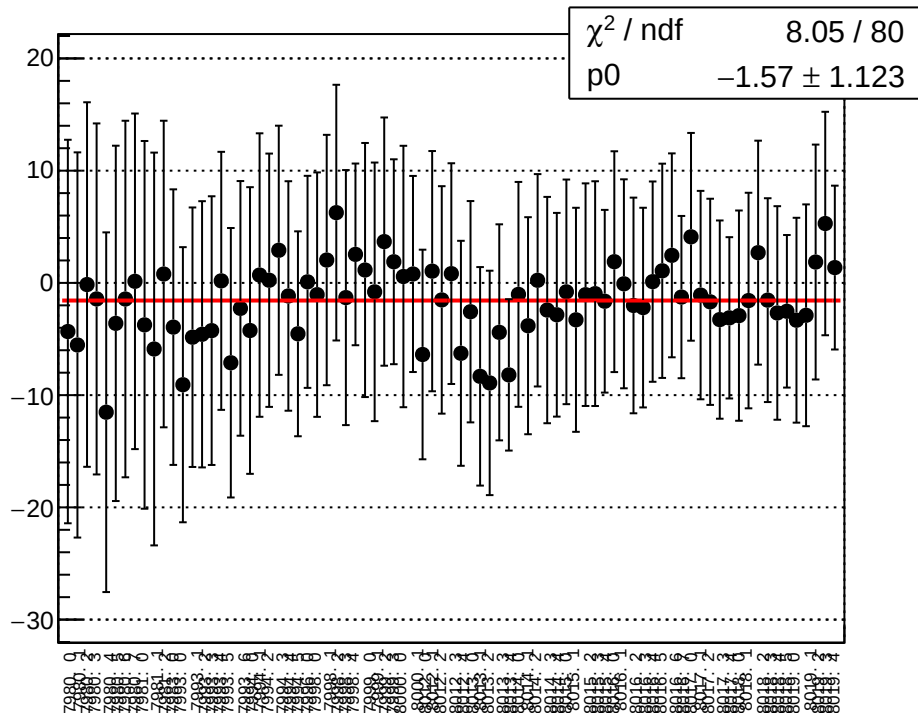
reg_asym_sam_3748_avg_diff_bpm12X_slope vs run



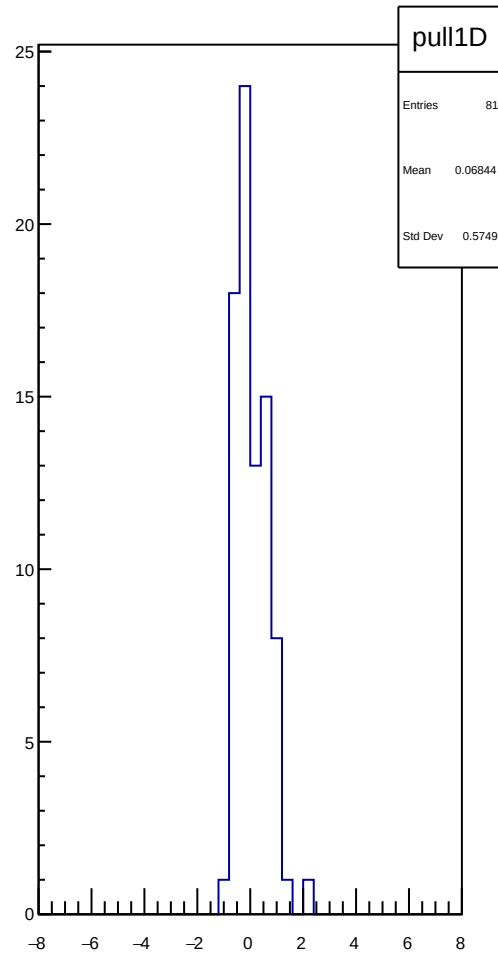
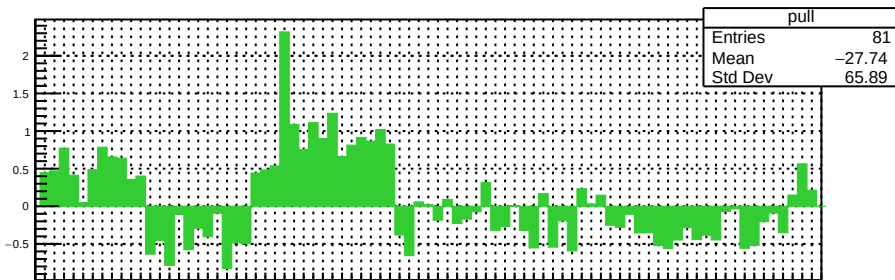
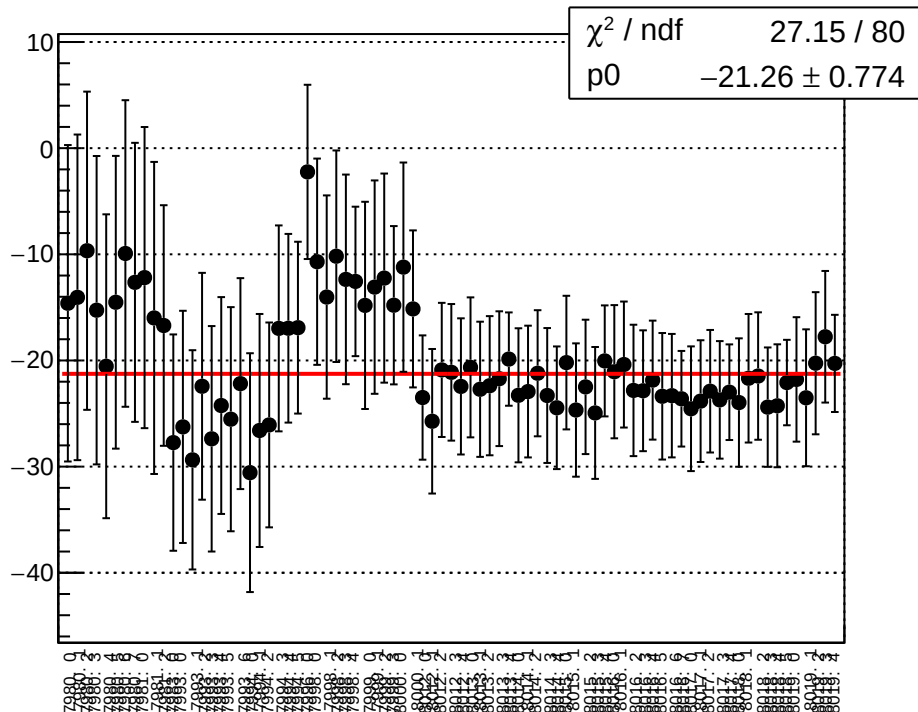
reg_asym_sam_1526_avg_diff_bpm1X_slope vs run



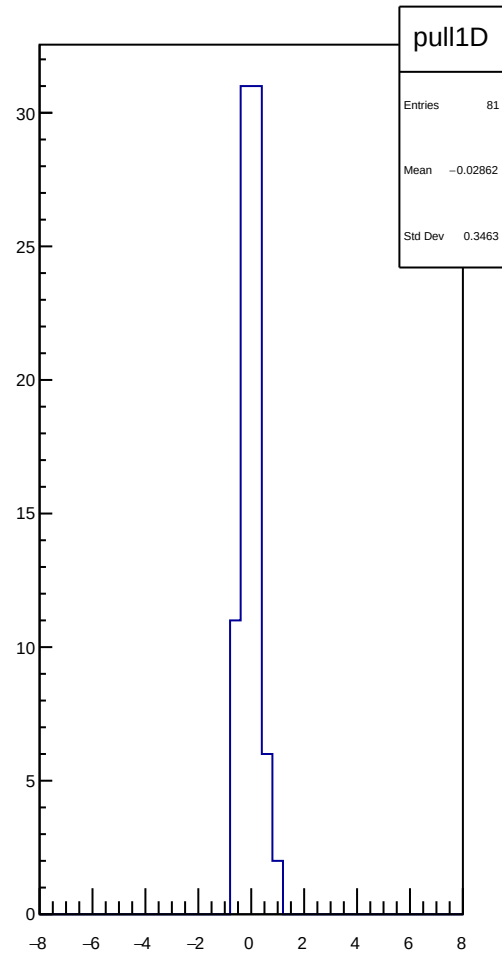
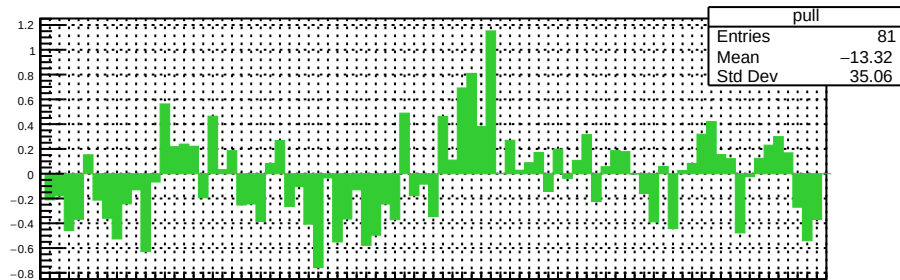
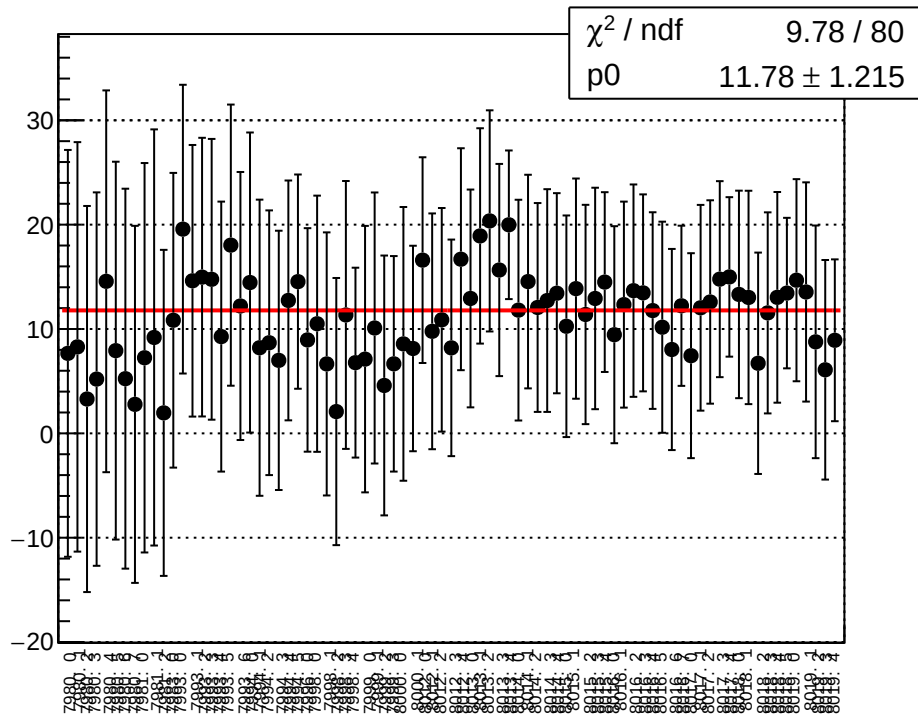
reg_asym_sam_1526_avg_diff_bpm4aY_slope vs run



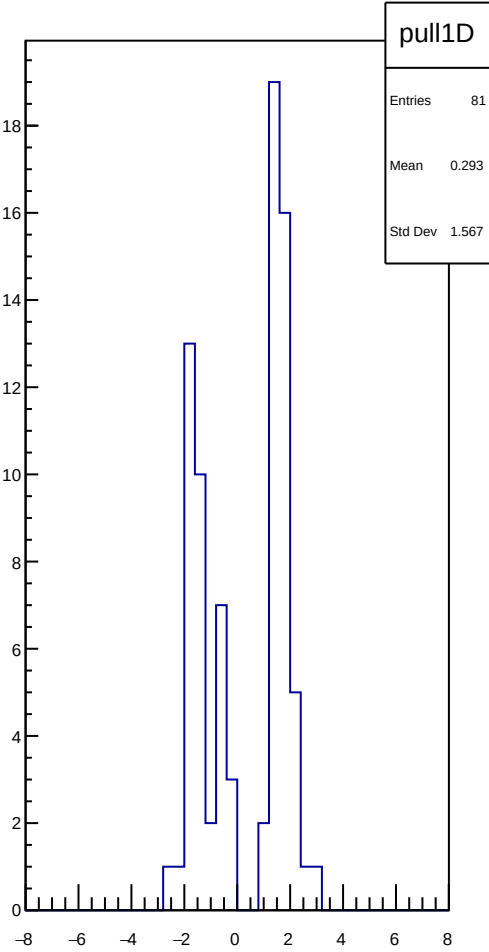
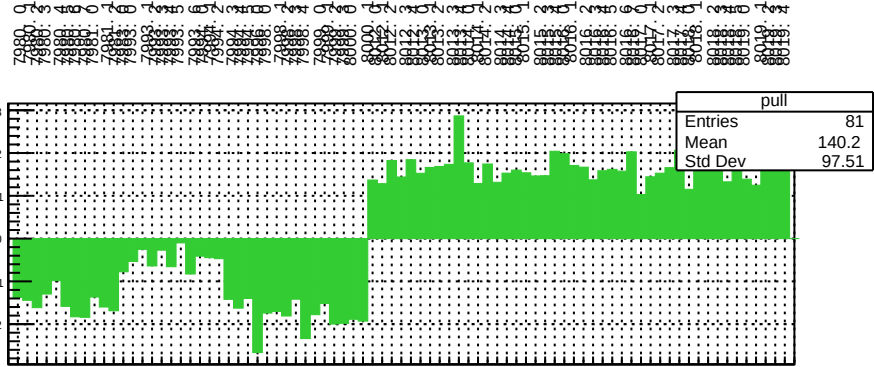
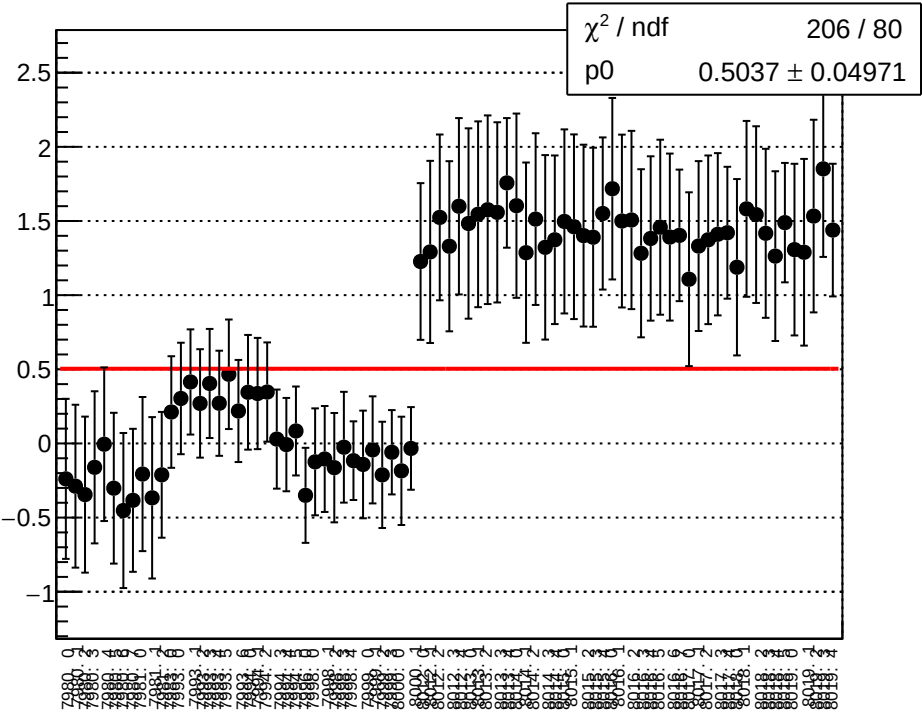
reg_asym_sam_1526_avg_diff_bpm4eX_slope vs run



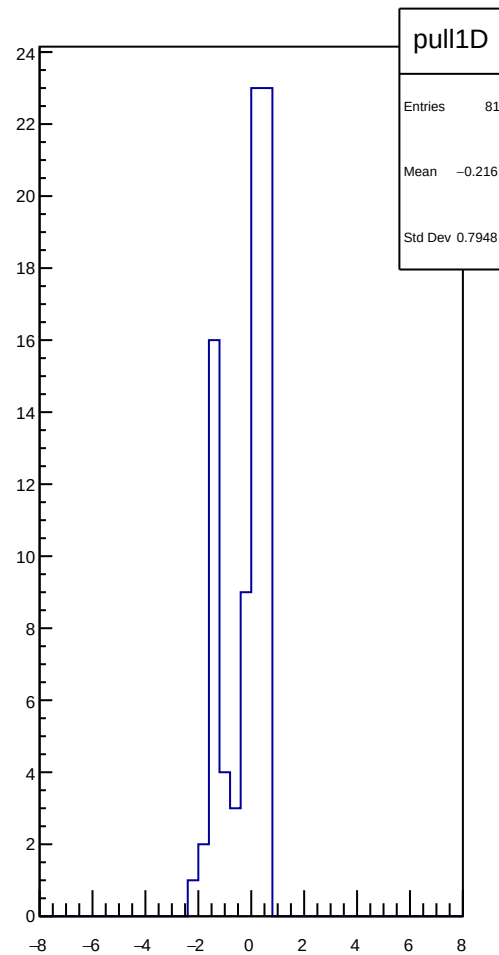
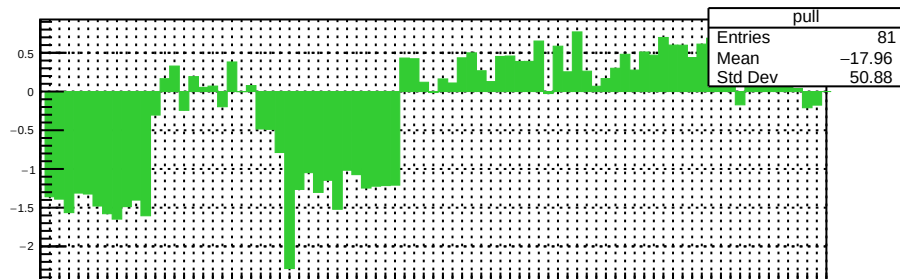
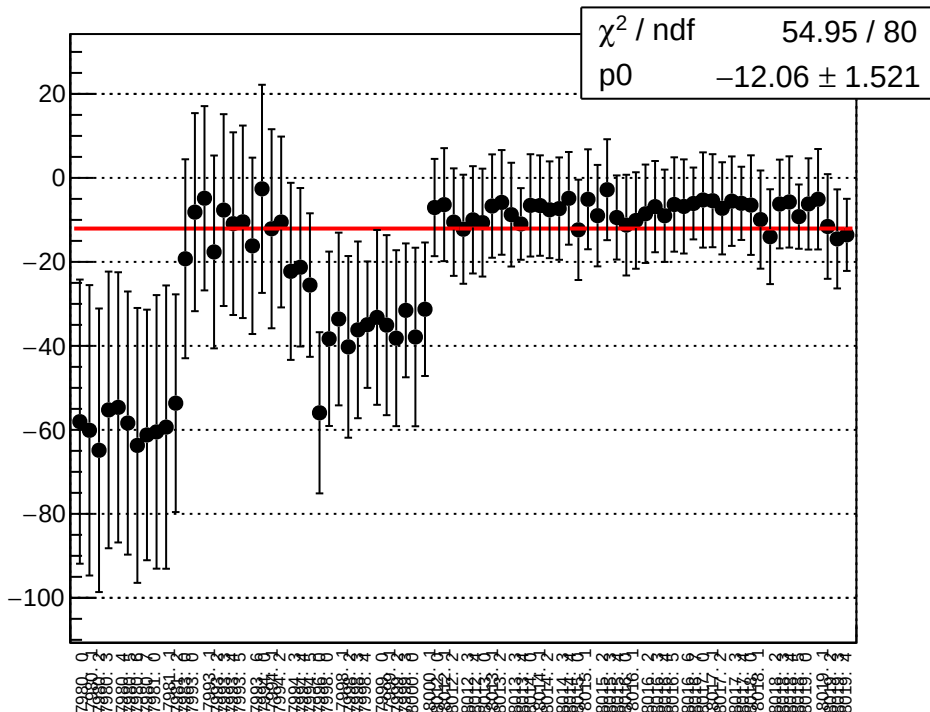
reg_asym_sam_1526_avg_diff_bpm4eY_slope vs run



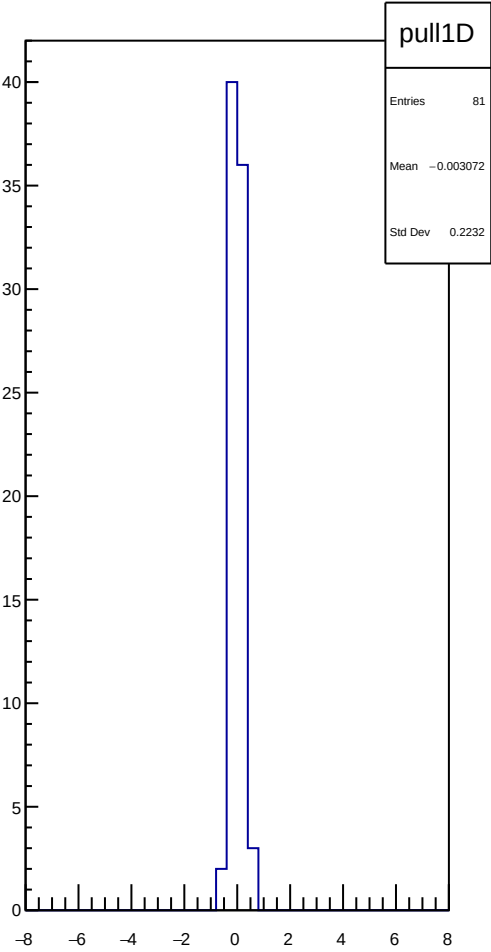
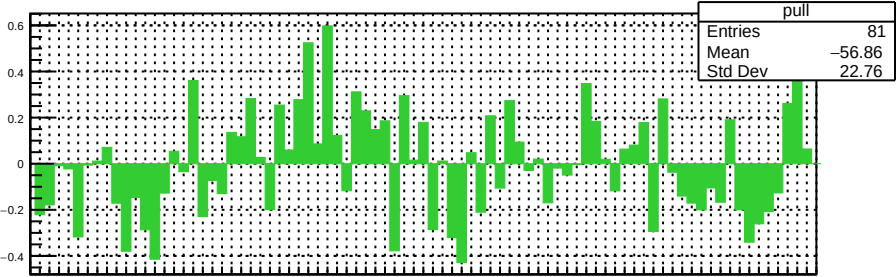
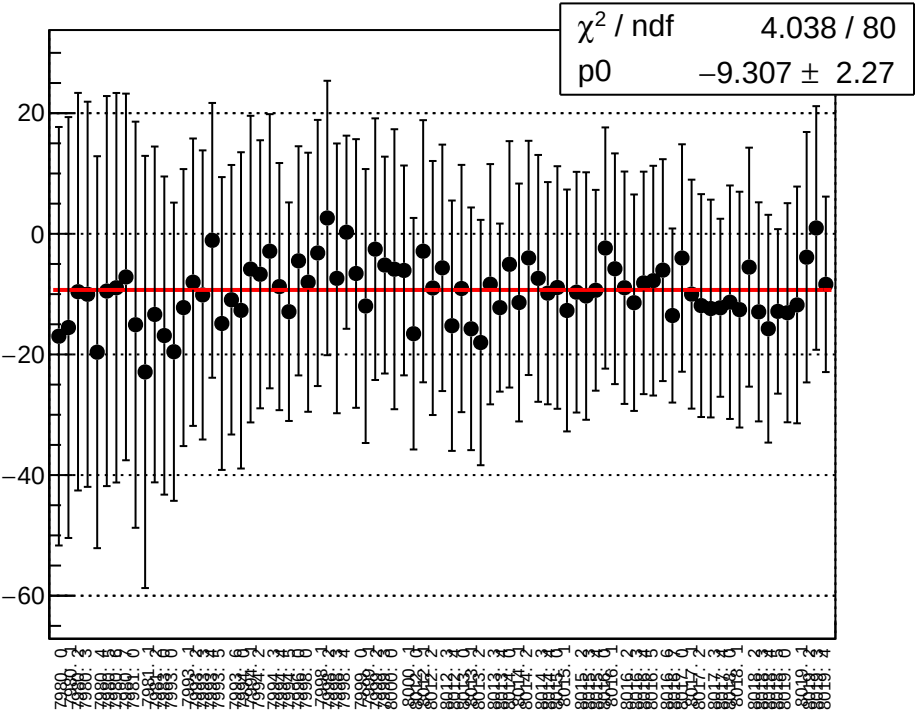
reg_asym_sam_1526_avg_diff_bpm12X_slope vs run



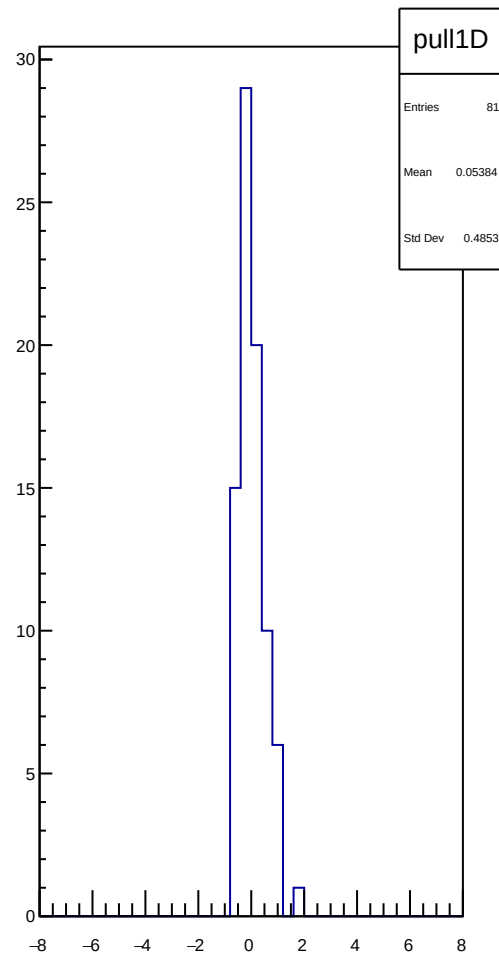
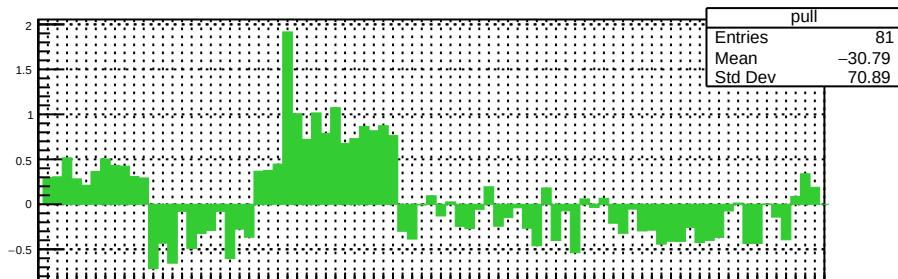
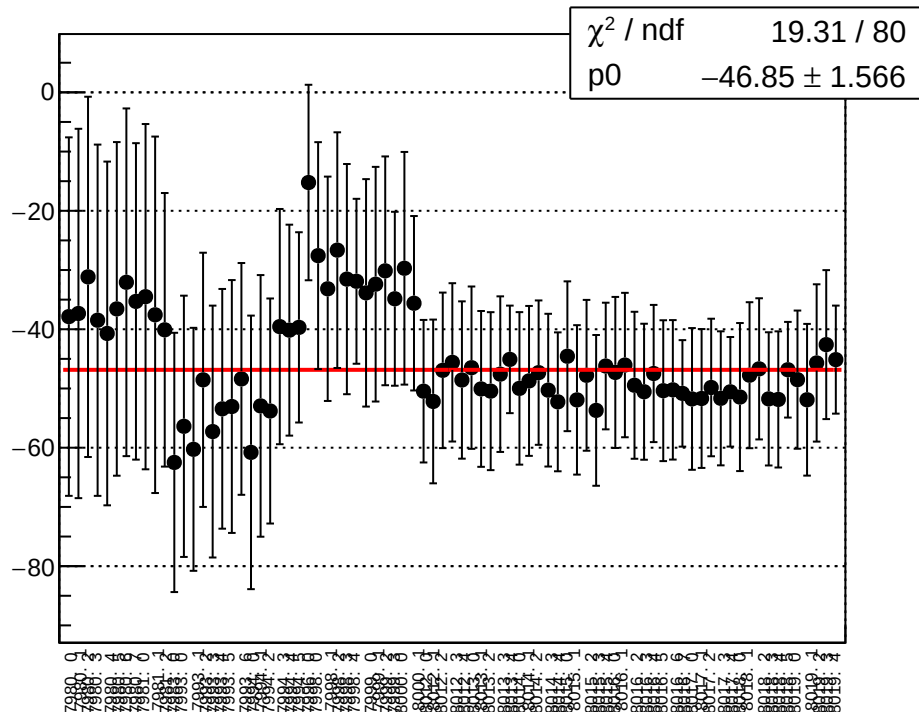
reg_asym_sam_3726_avg_diff_bpm1X_slope vs run



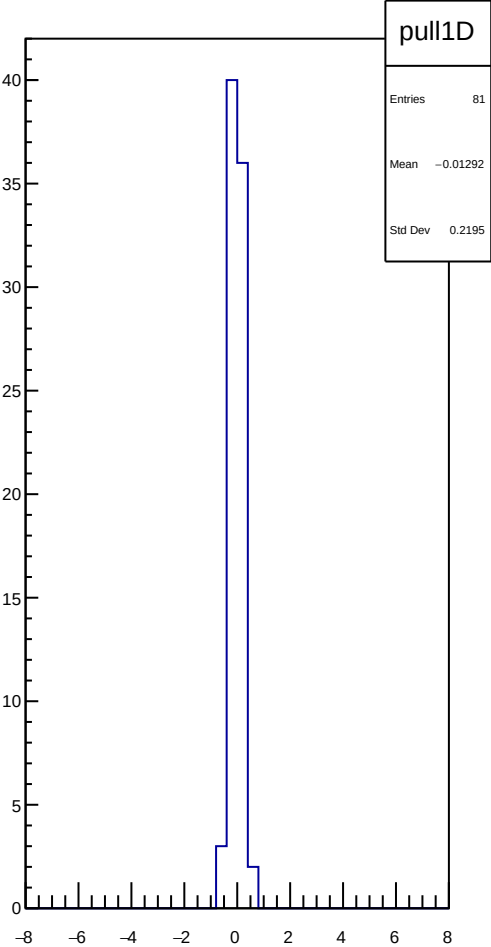
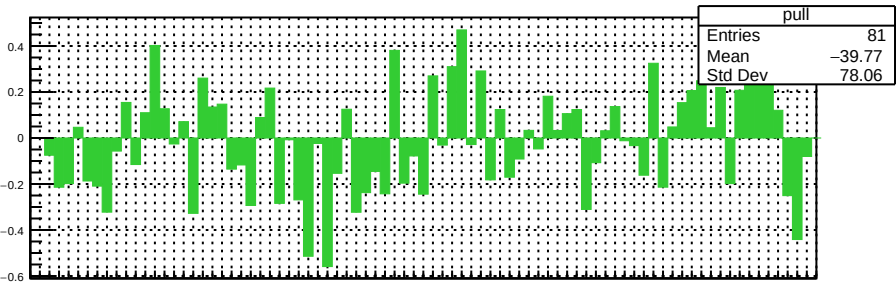
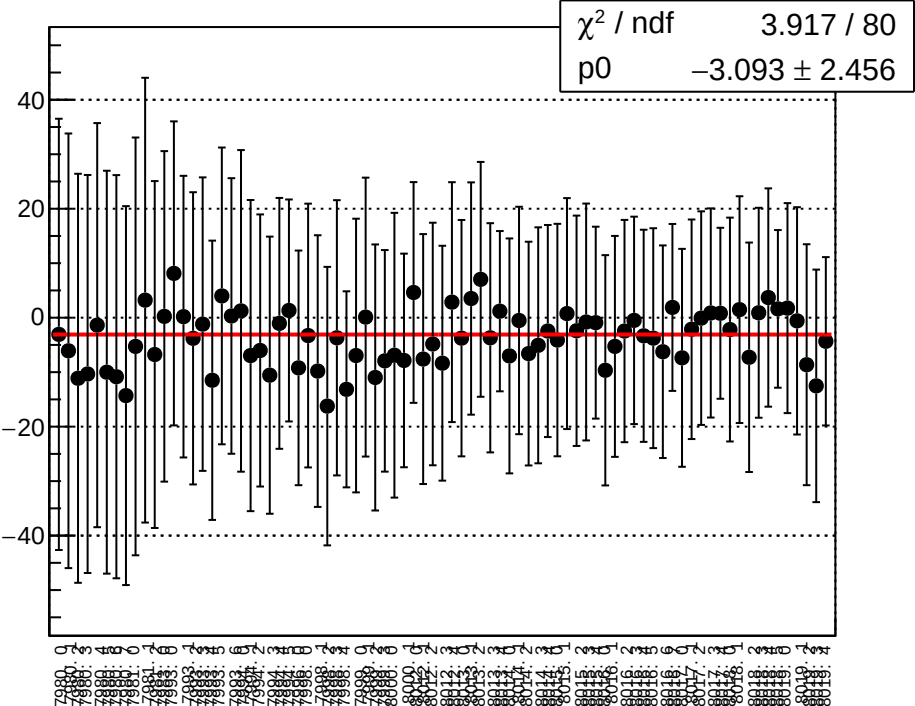
reg_asym_sam_3726_avg_diff_bpm4aY_slope vs run



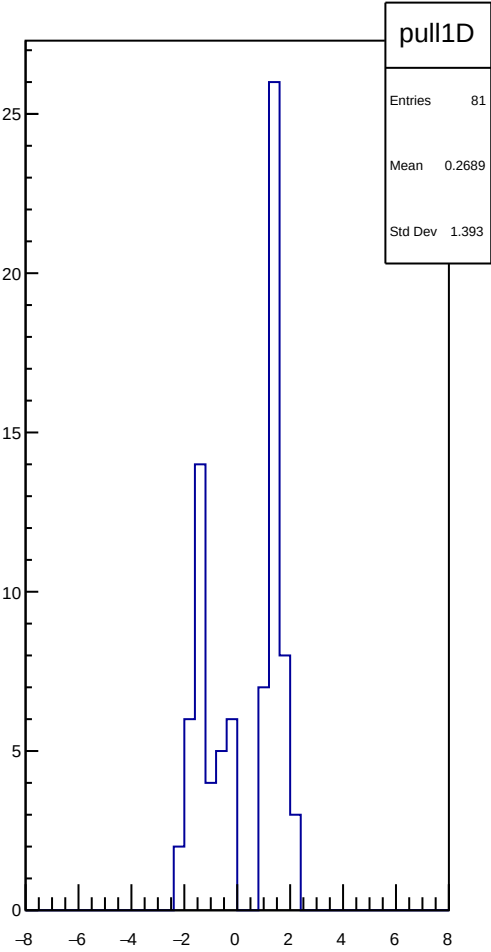
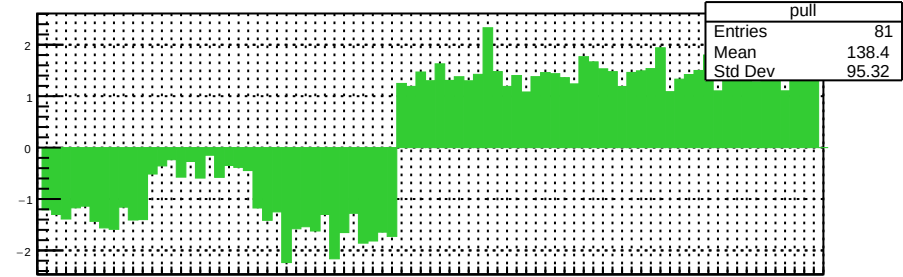
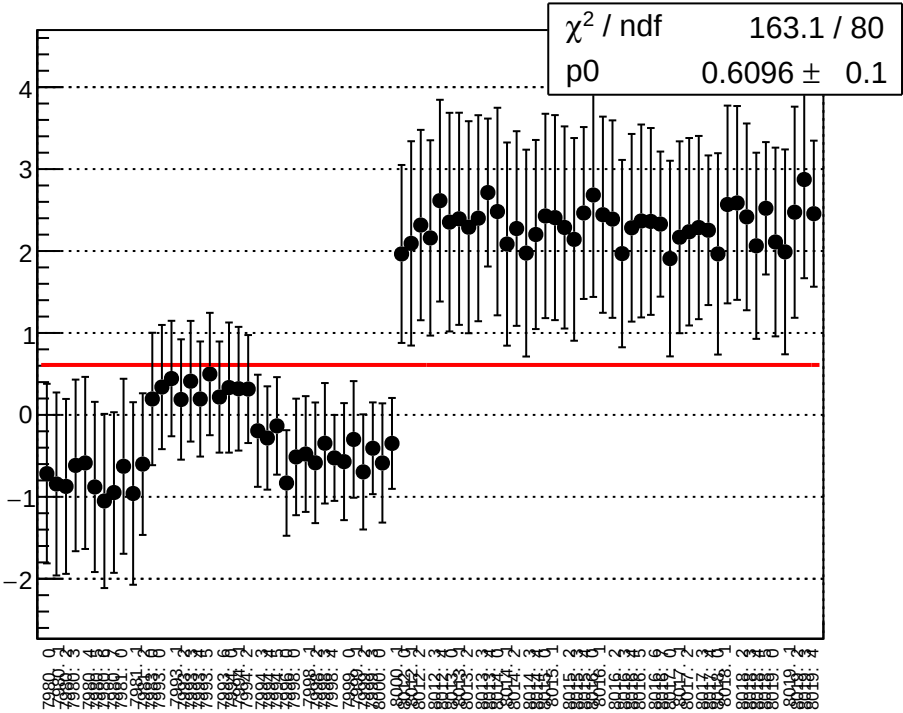
reg_asym_sam_3726_avg_diff_bpm4eX_slope vs run



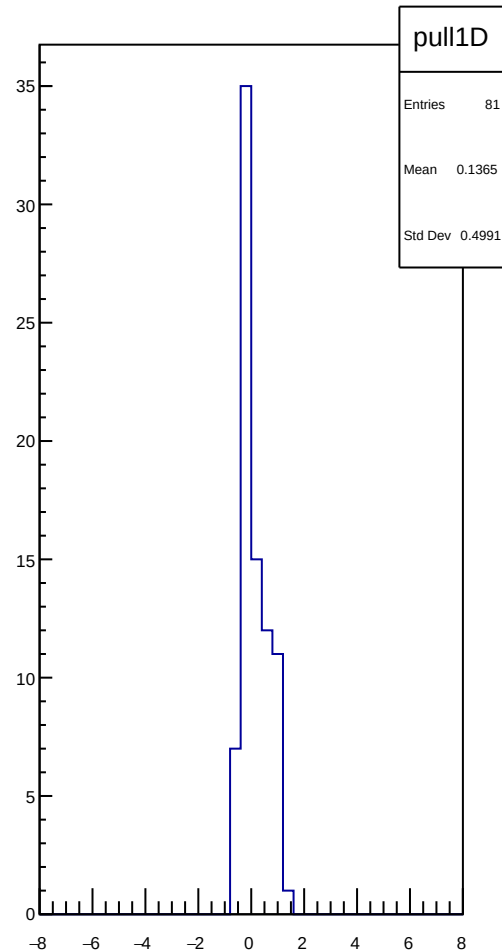
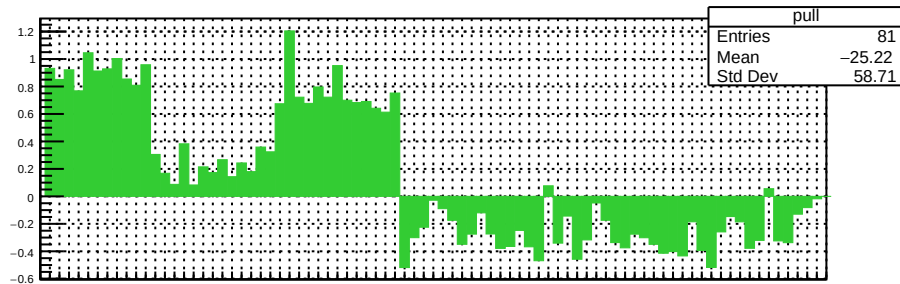
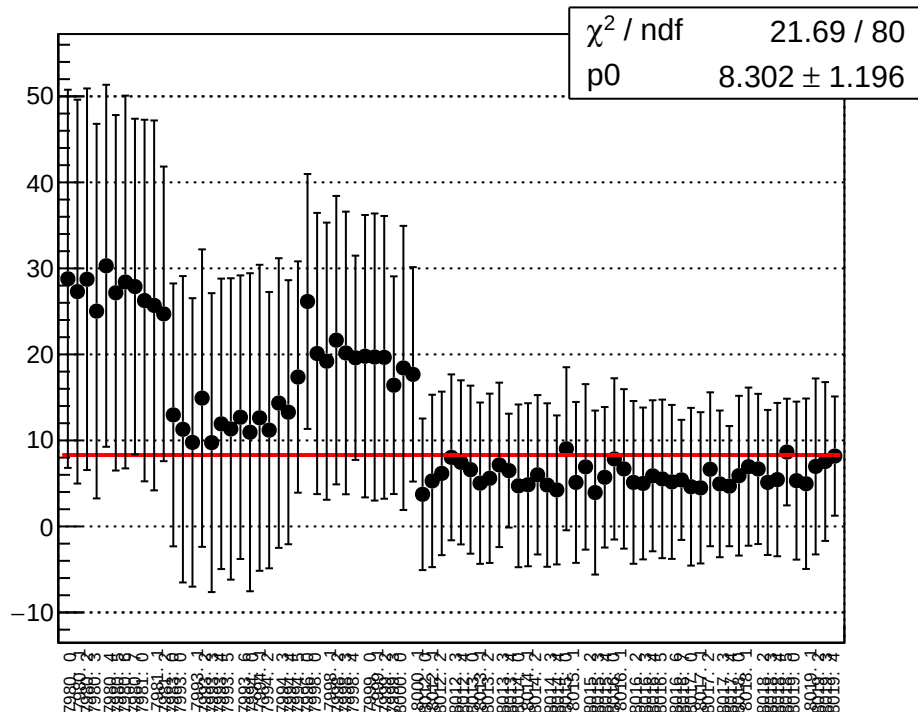
reg_asym_sam_3726_avg_diff_bpm4eY_slope vs run



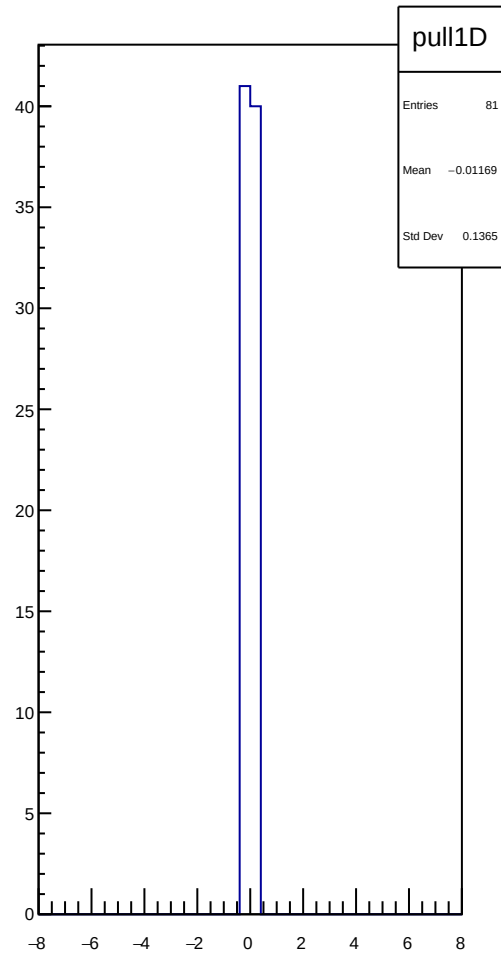
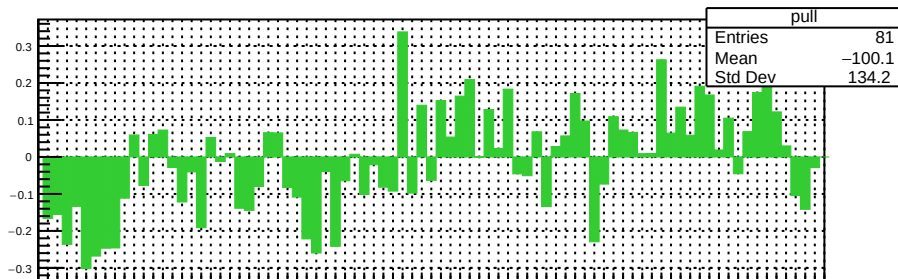
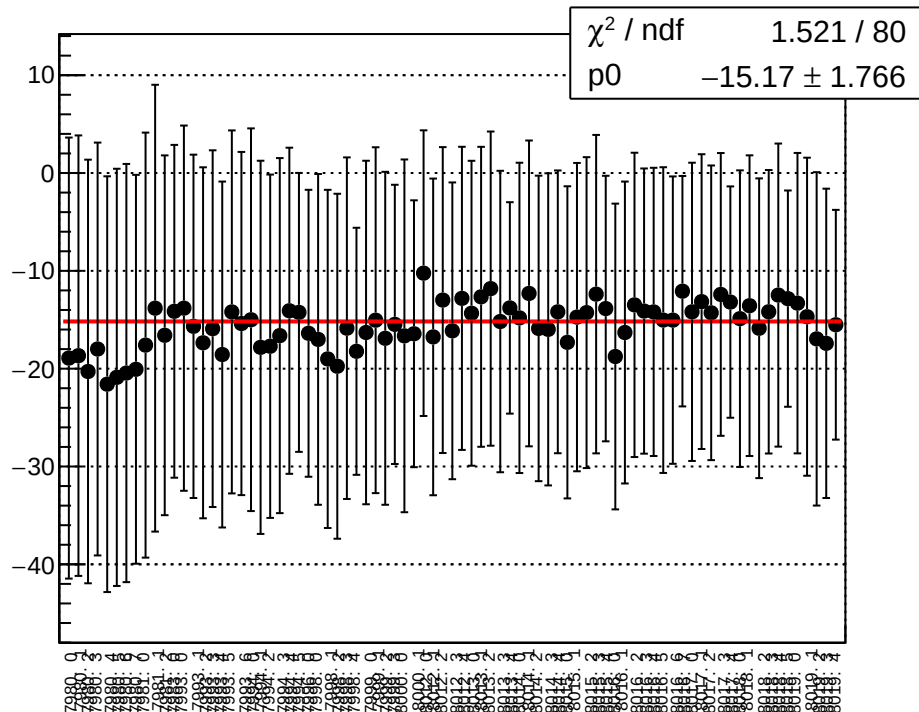
reg_asym_sam_3726_avg_diff_bpm12X_slope vs run



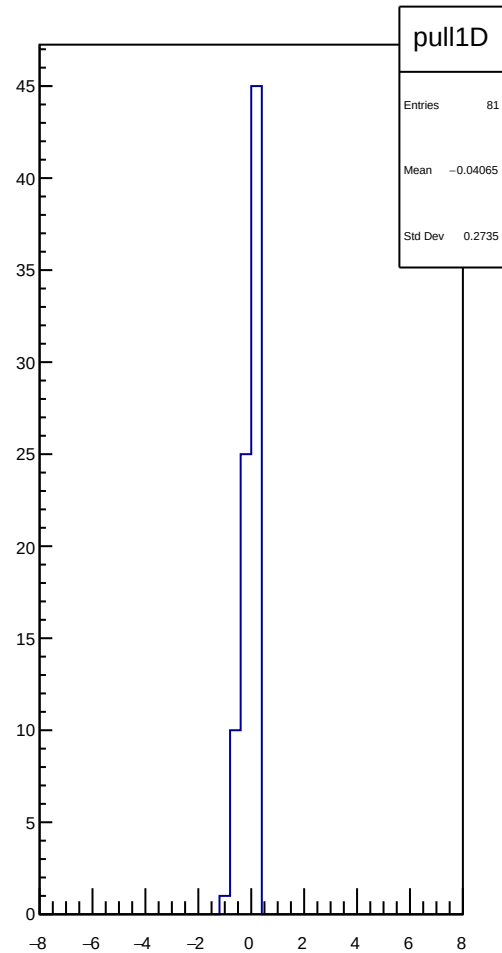
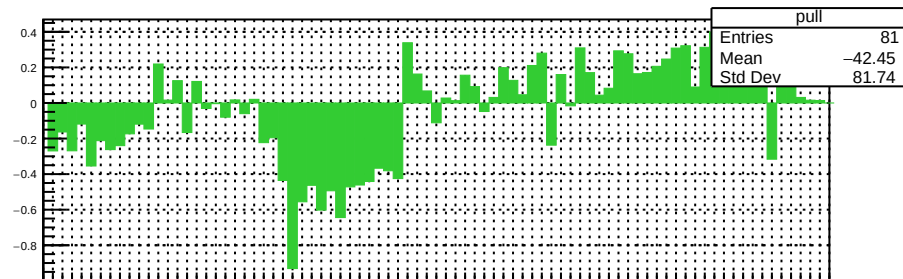
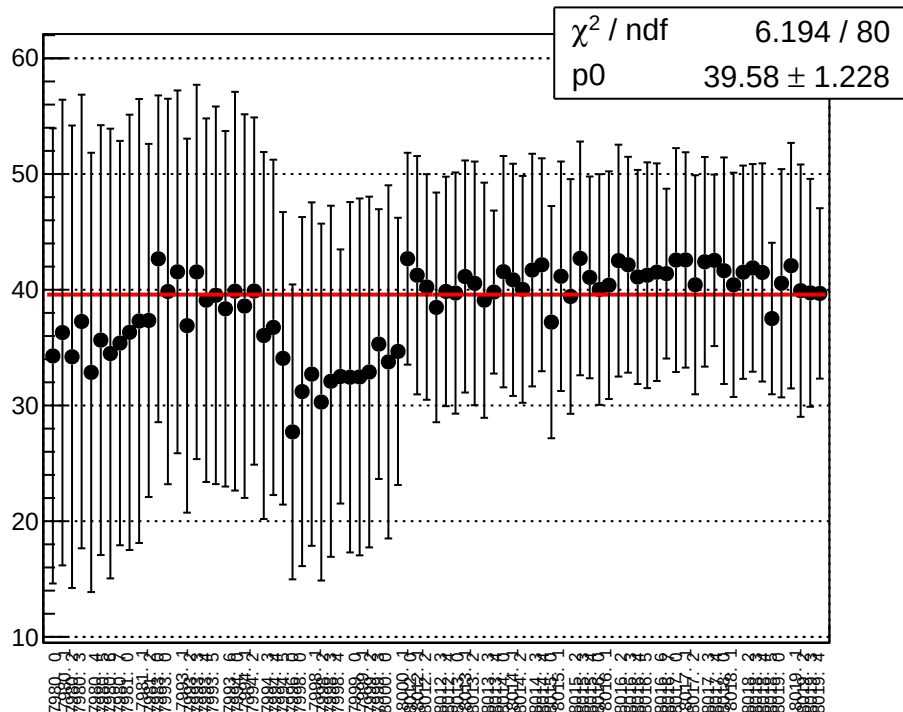
reg_asym_sam_15_48_dd_diff_bpm1X_slope vs run



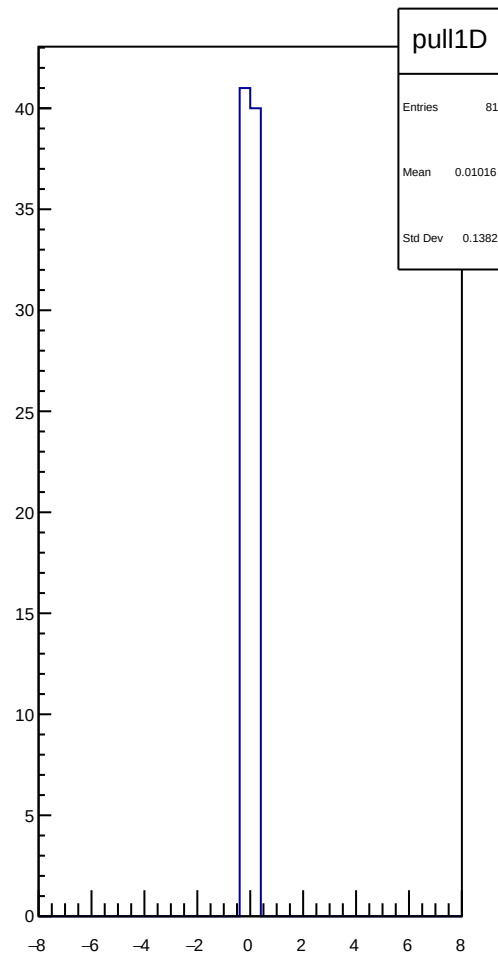
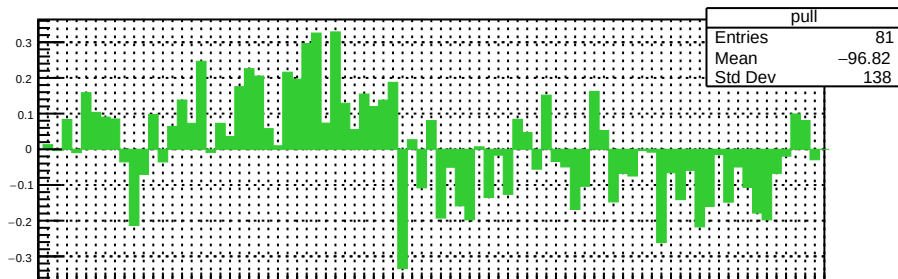
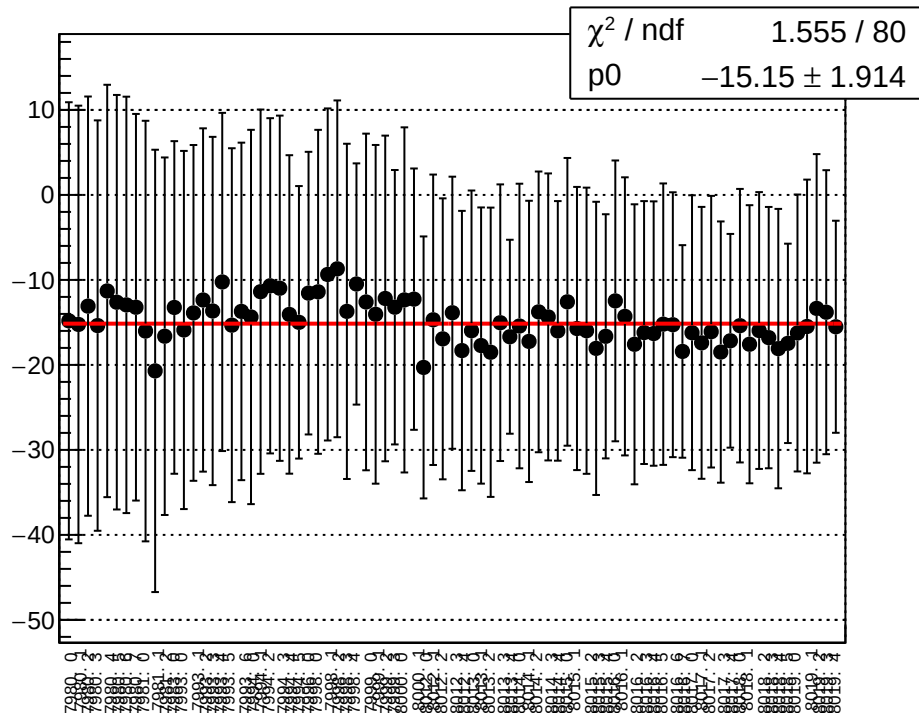
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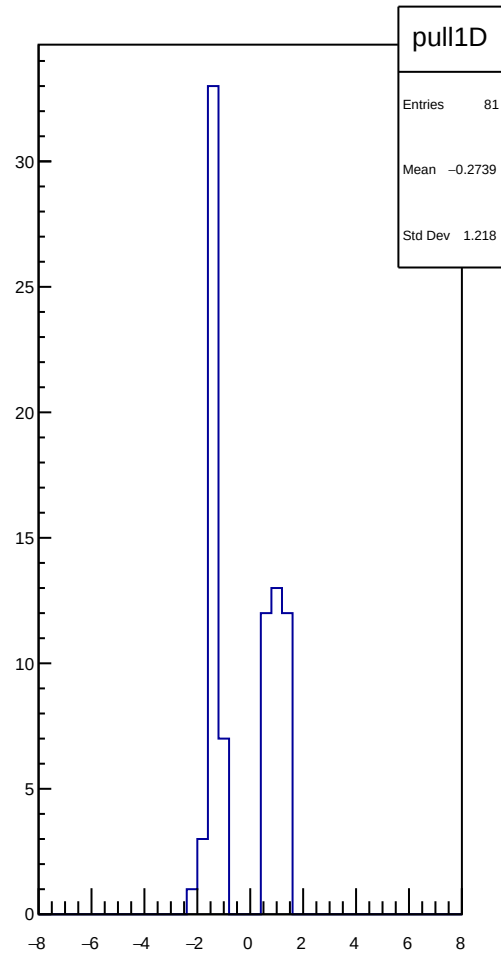
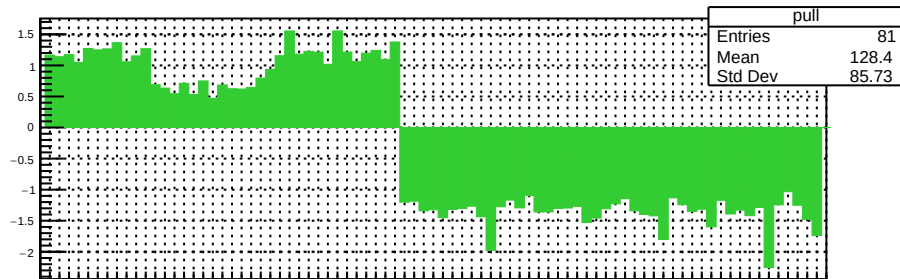
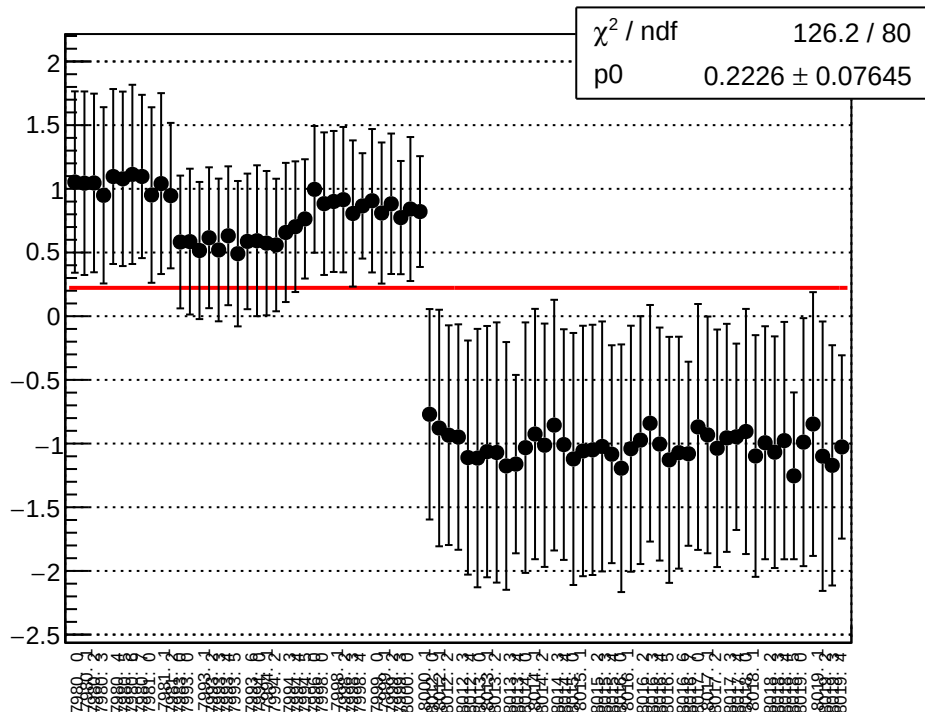
reg_asym_sam_15_48_dd_diff_bpm4eX_slope vs run



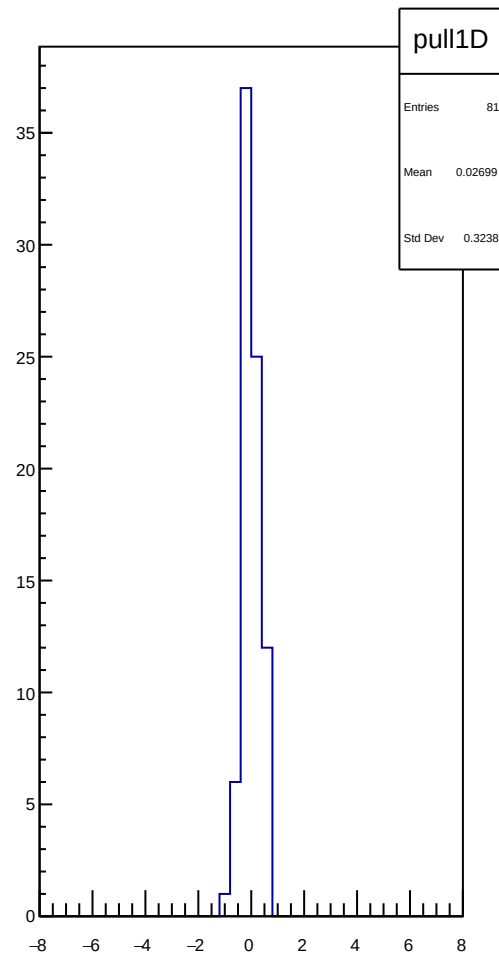
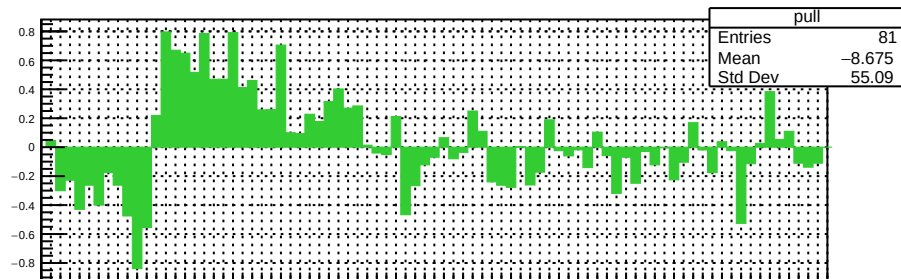
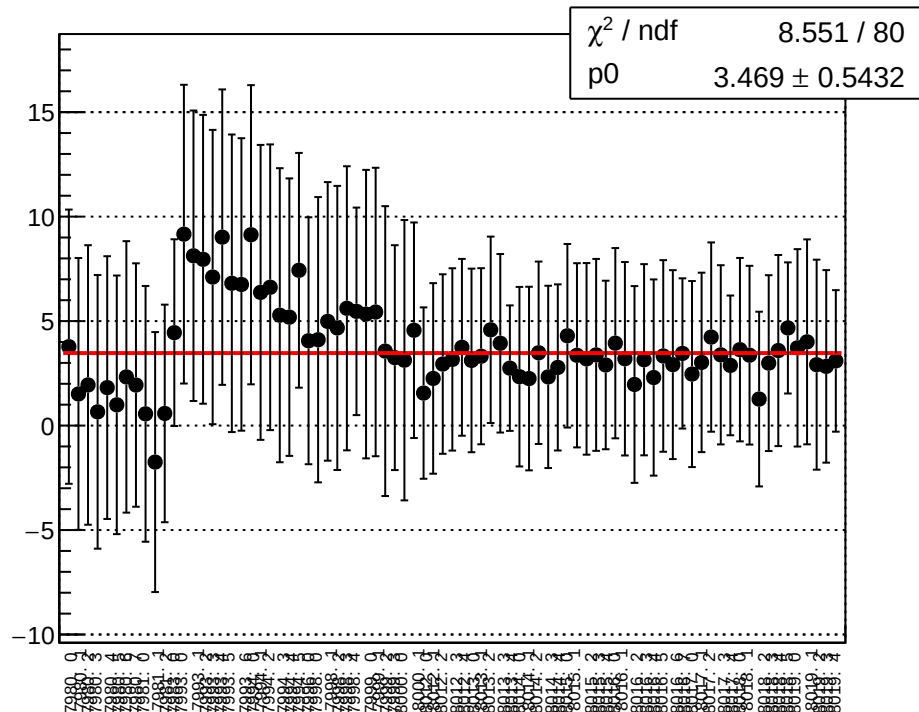
reg_asym_sam_15_48_dd_diff_bpm4eY_slope vs run



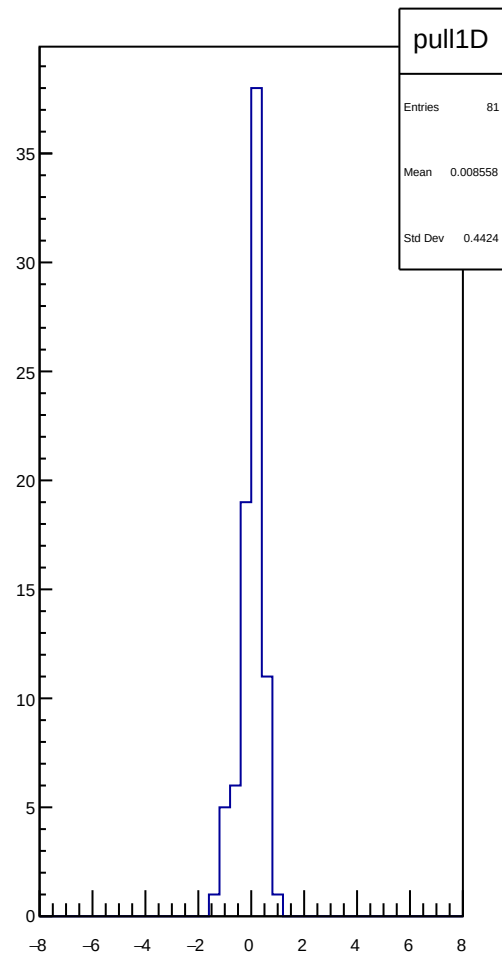
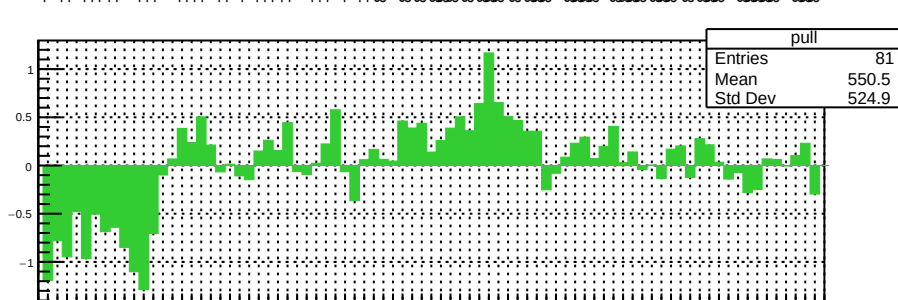
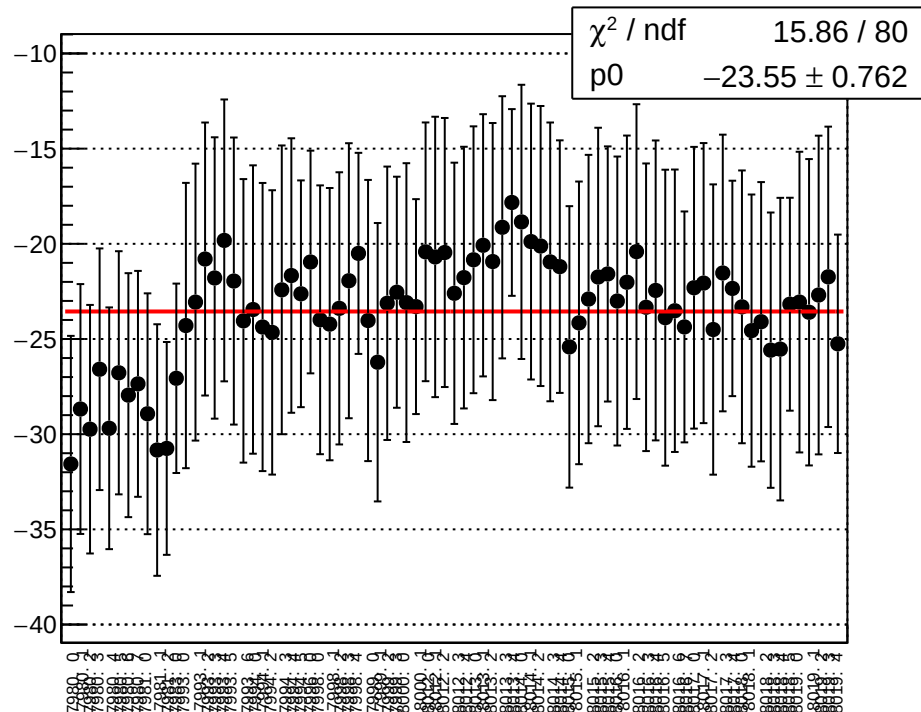
reg_asym_sam_15_48_dd_diff_bpm12X_slope vs run



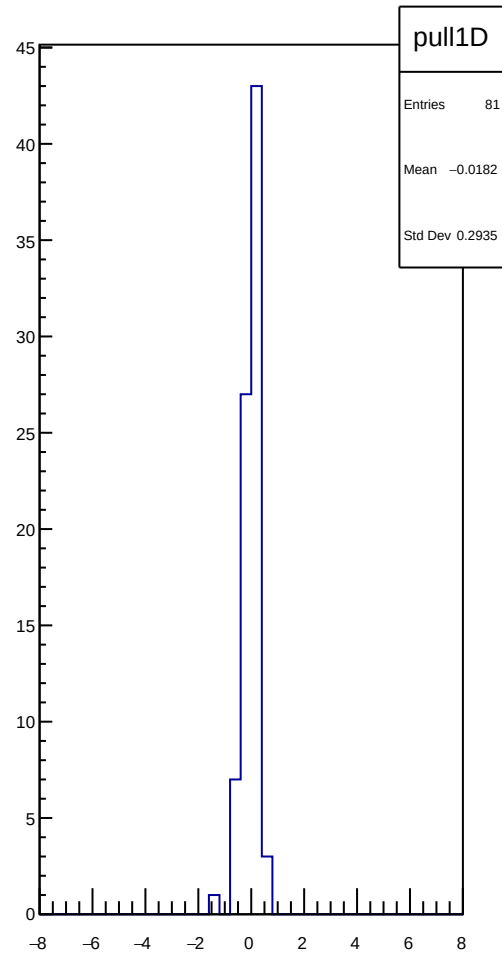
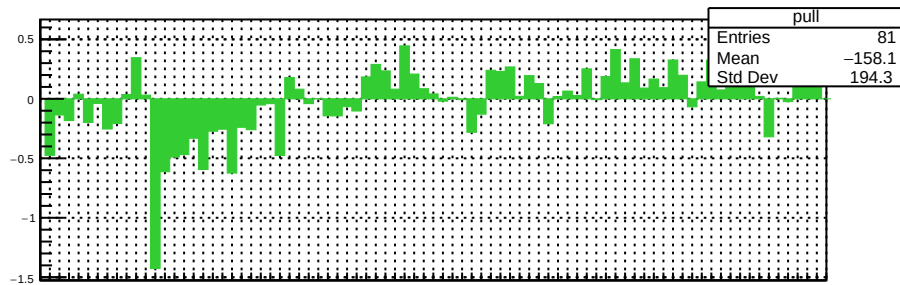
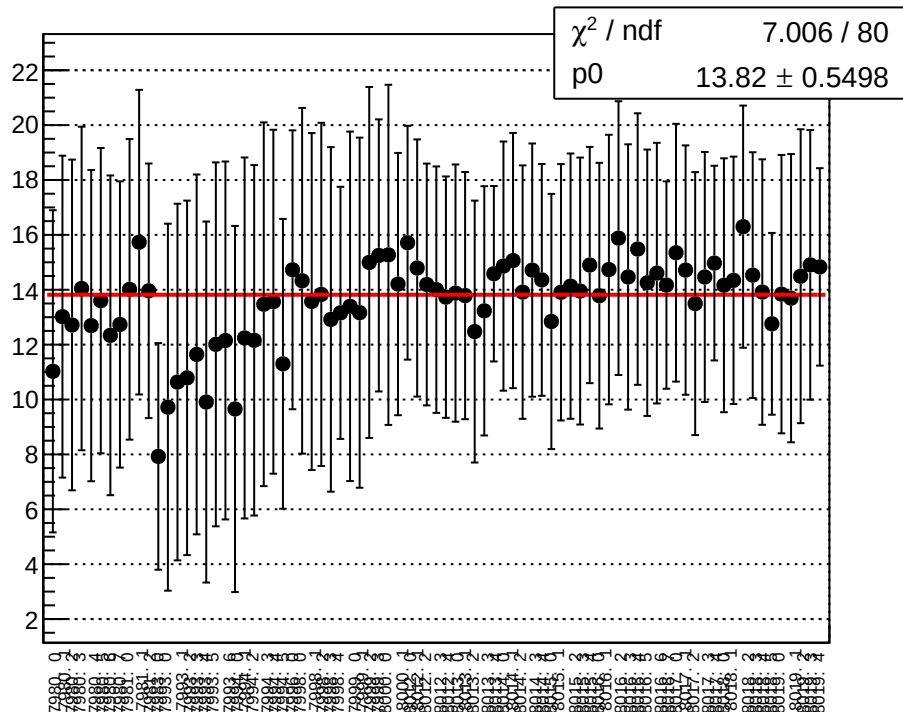
reg_asym_sam_37_48_dd_diff_bpm1X_slope vs run



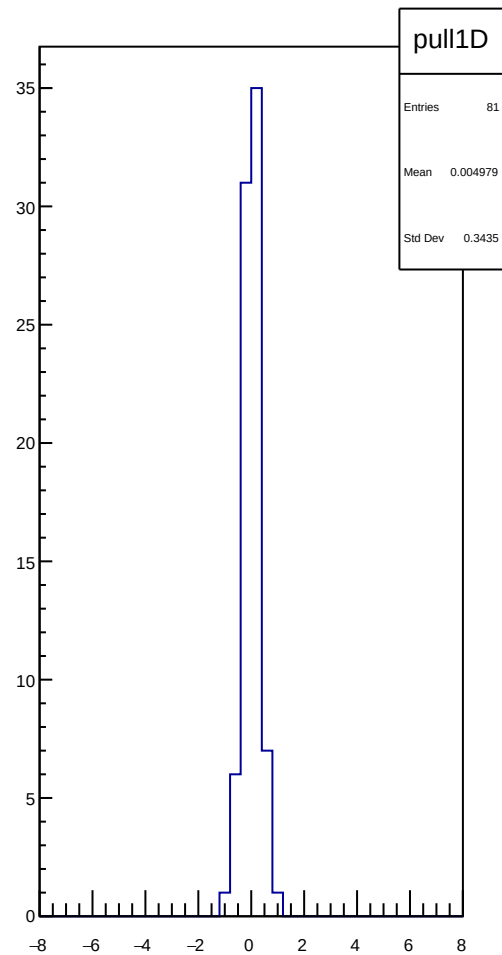
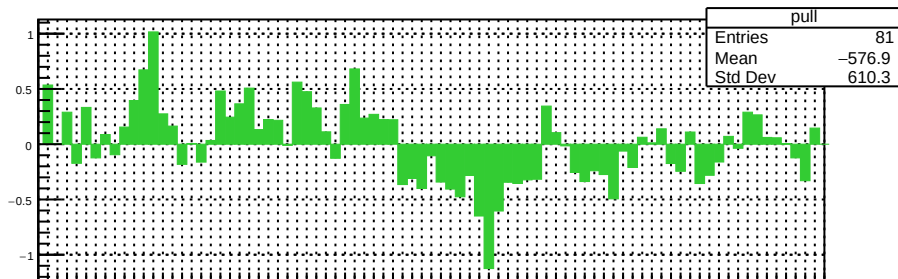
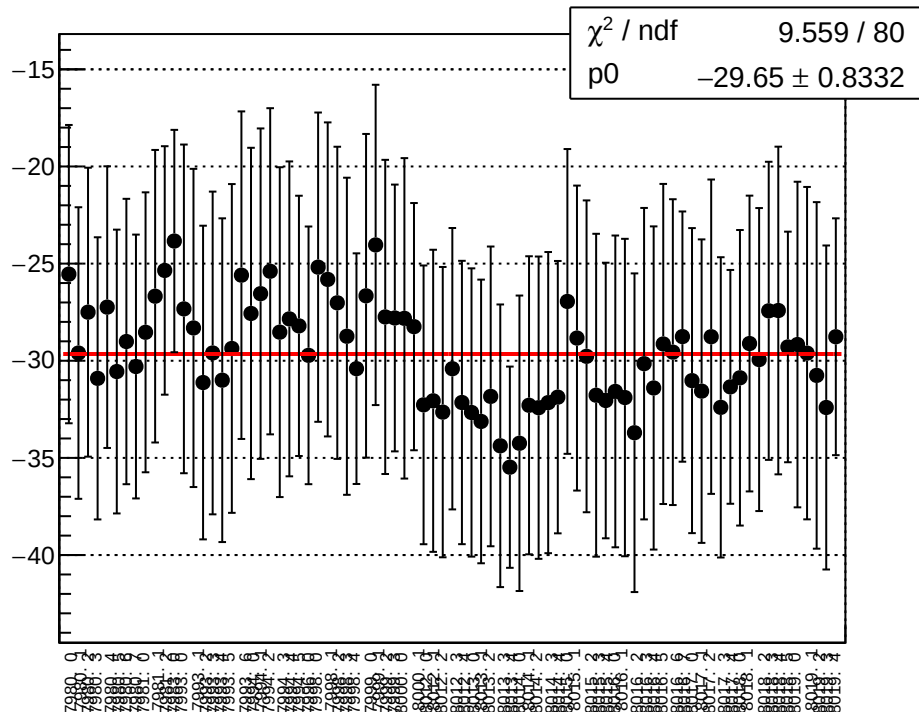
reg_asym_sam_37_48_dd_diff_bpm4aY_slope vs run



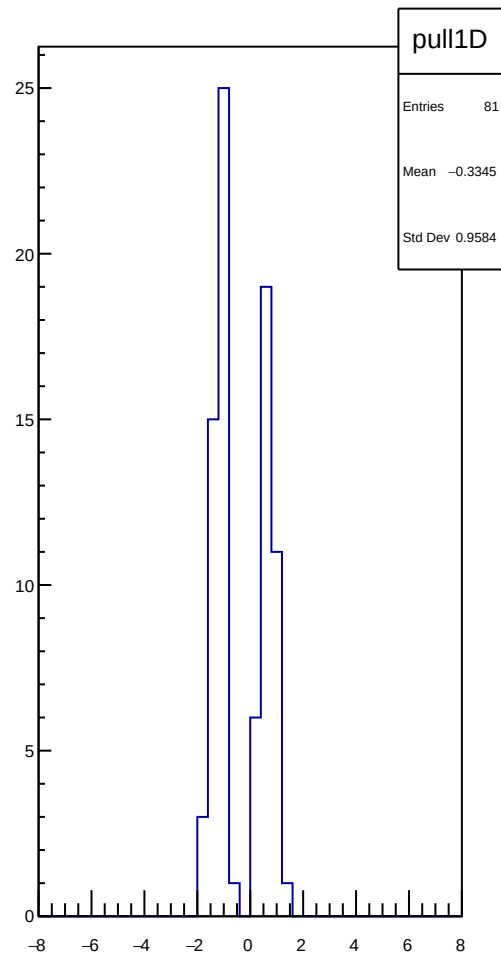
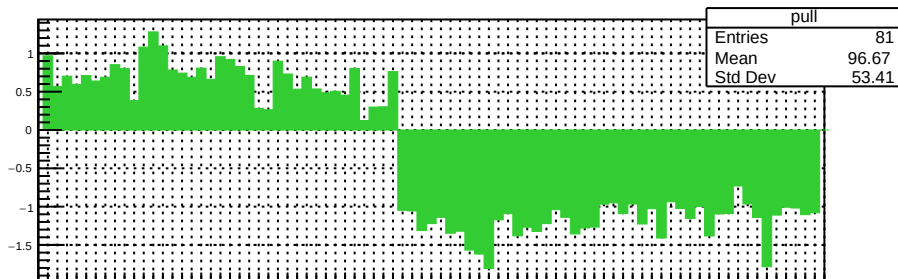
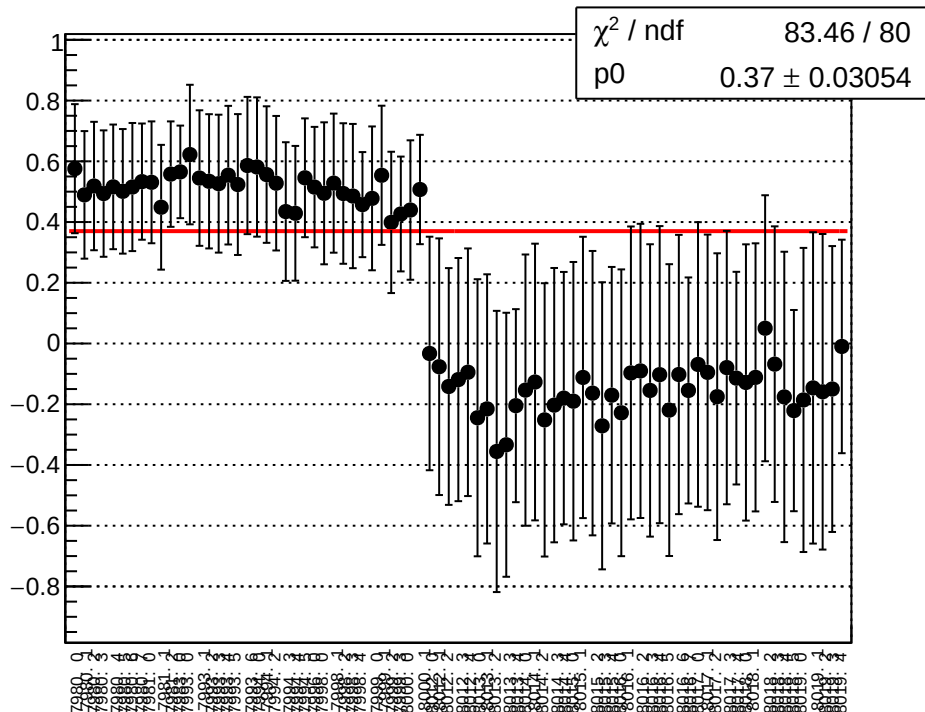
reg_asym_sam_37_48_dd_diff_bpm4eX_slope vs run



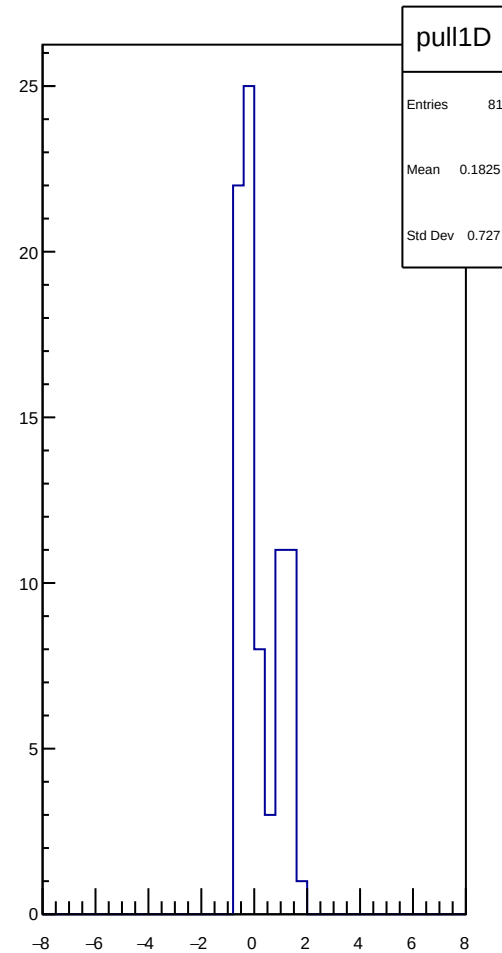
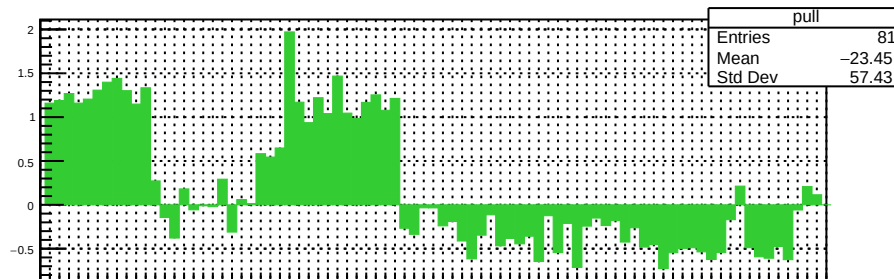
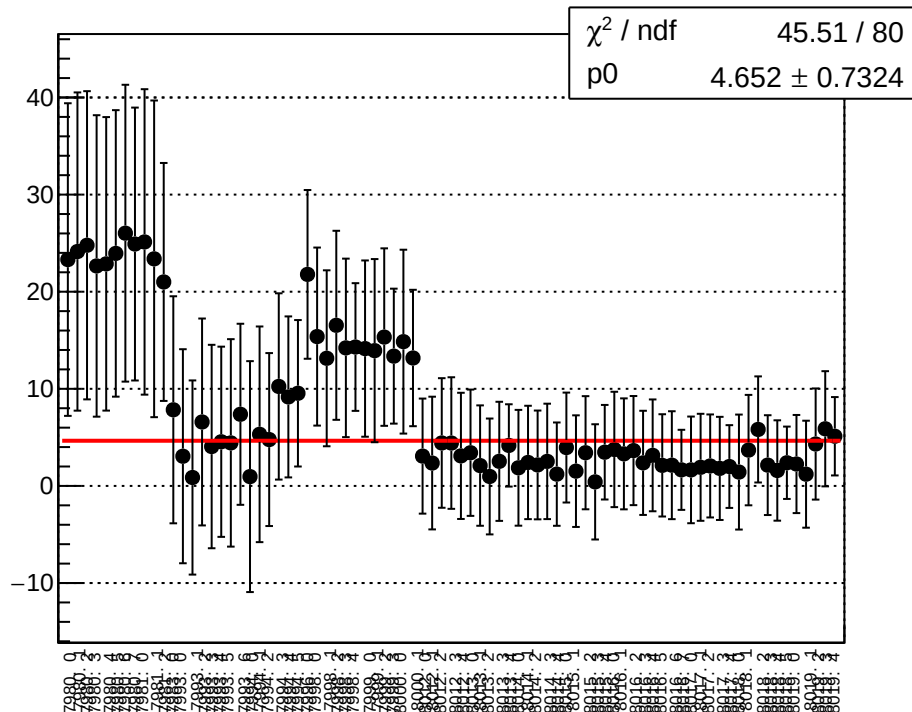
reg_asym_sam_37_48_dd_diff_bpm4eY_slope vs run



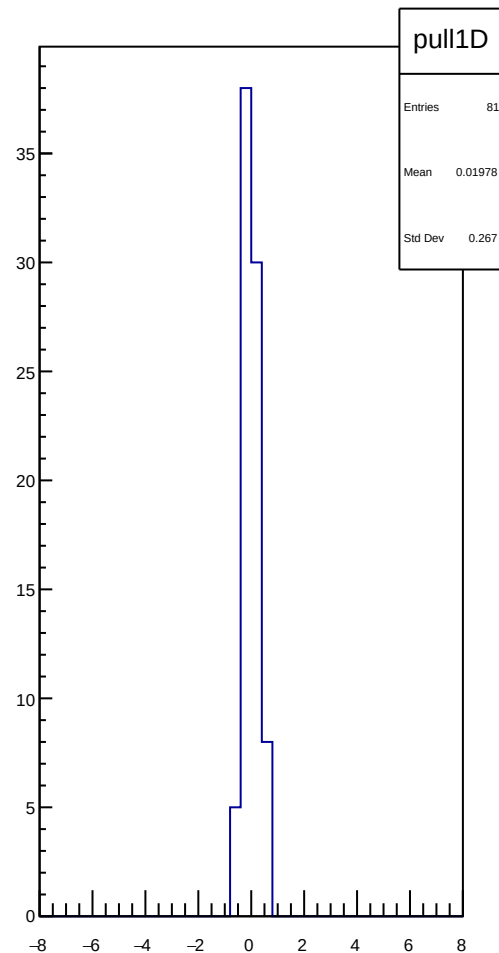
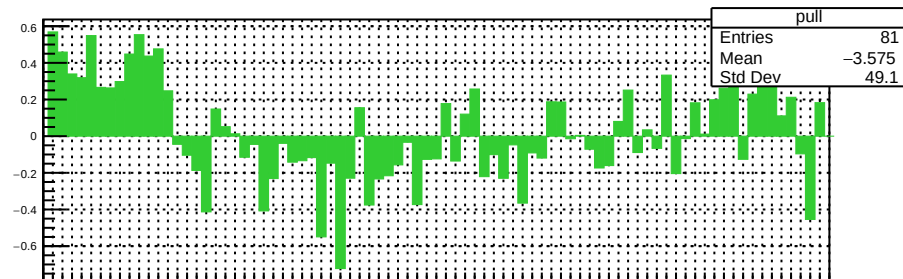
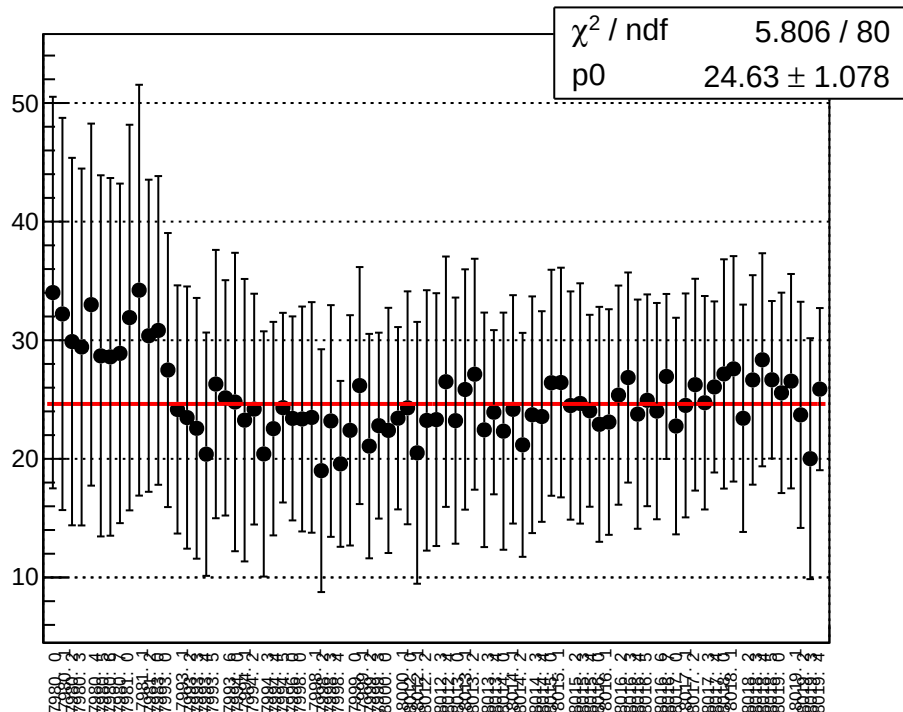
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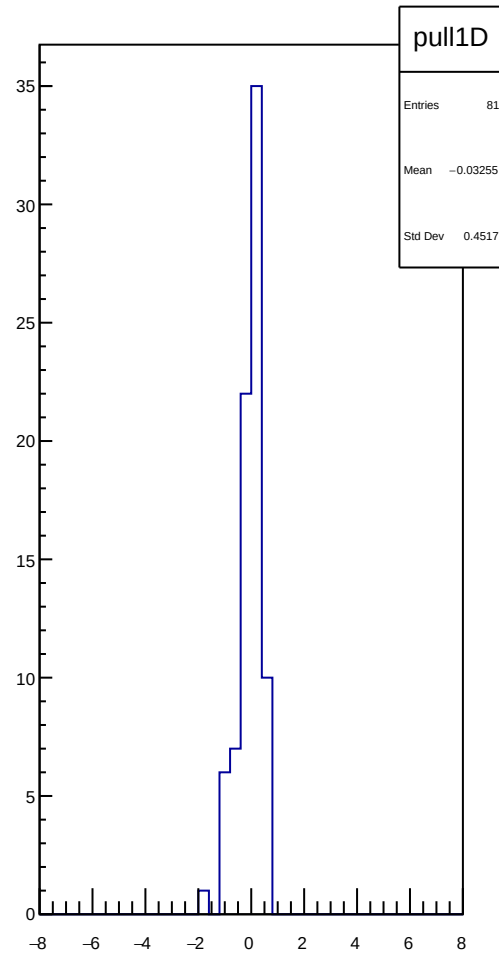
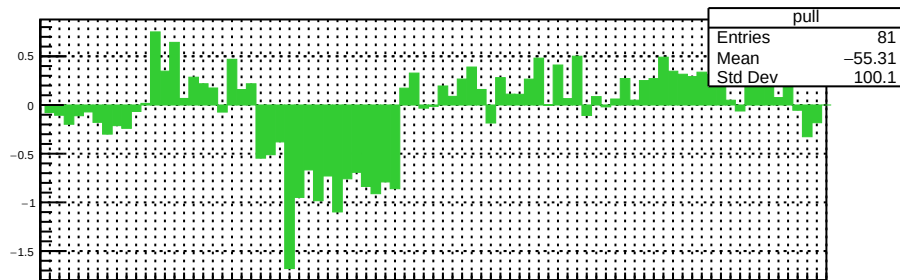
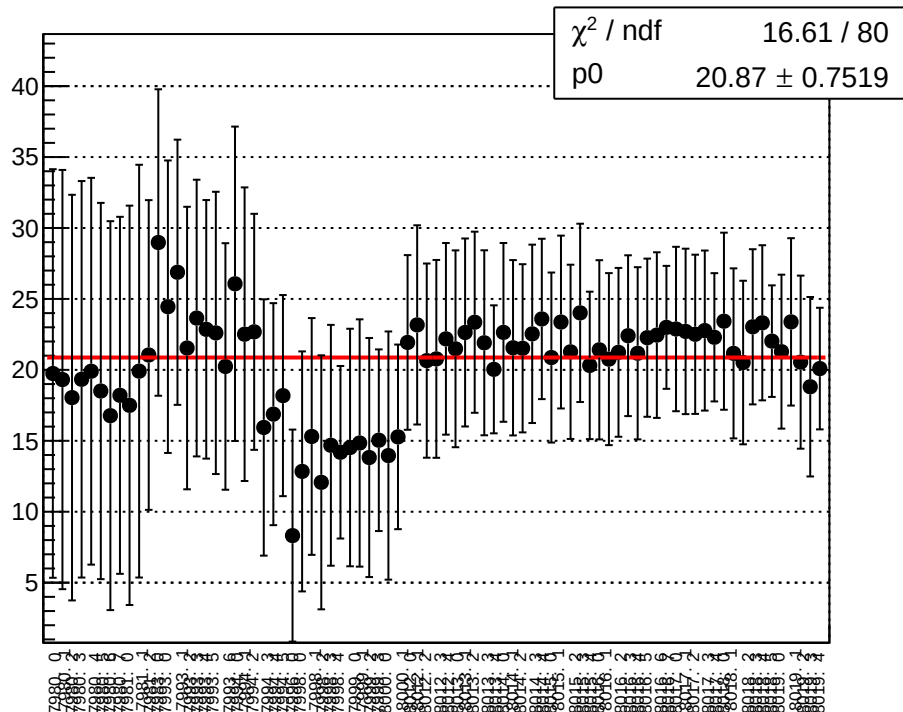
reg_asym_sam_15_26_dd_diff_bpm1X_slope vs run



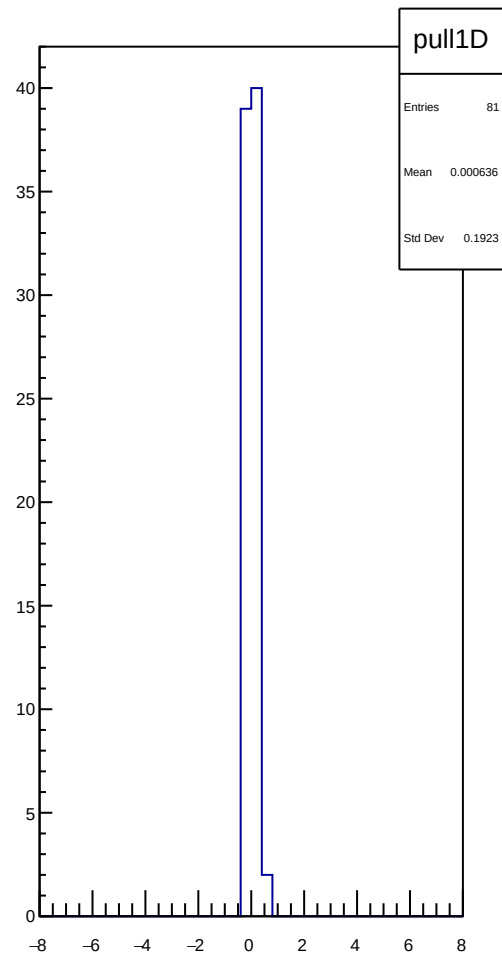
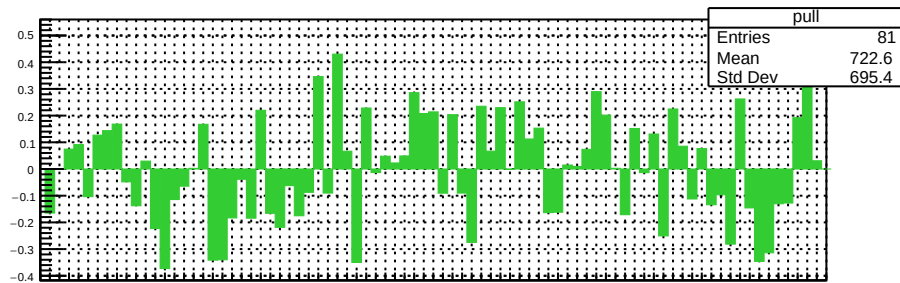
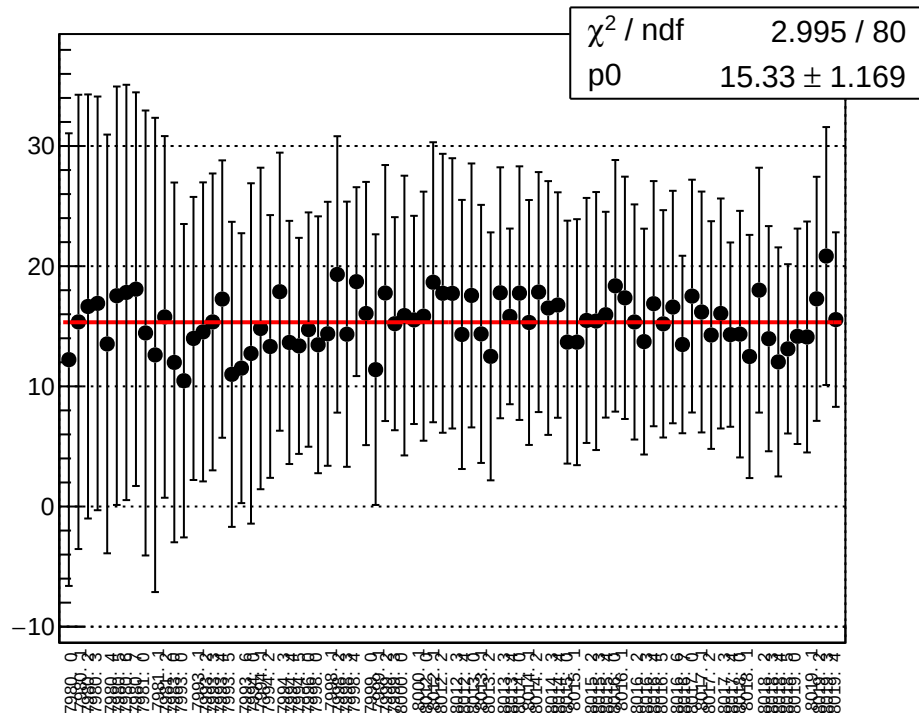
reg_asym_sam_15_26_dd_diff_bpm4aY_slope vs run



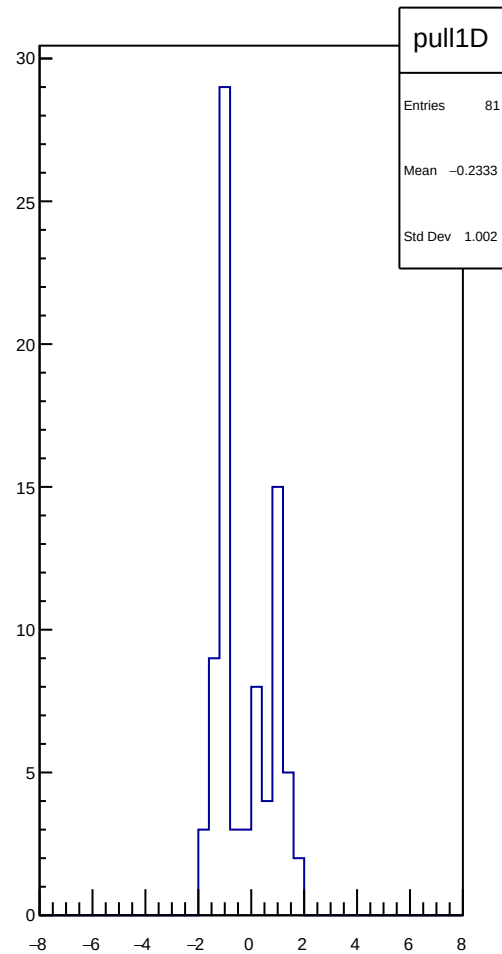
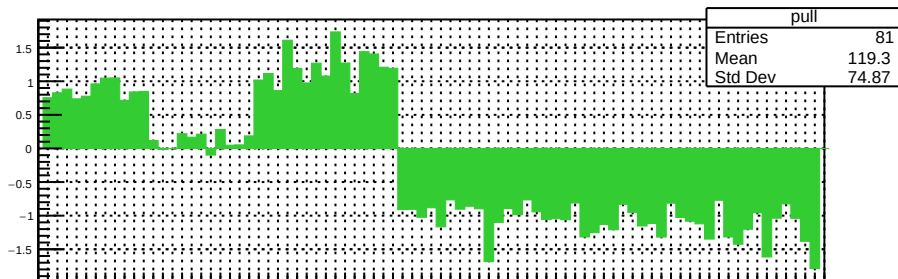
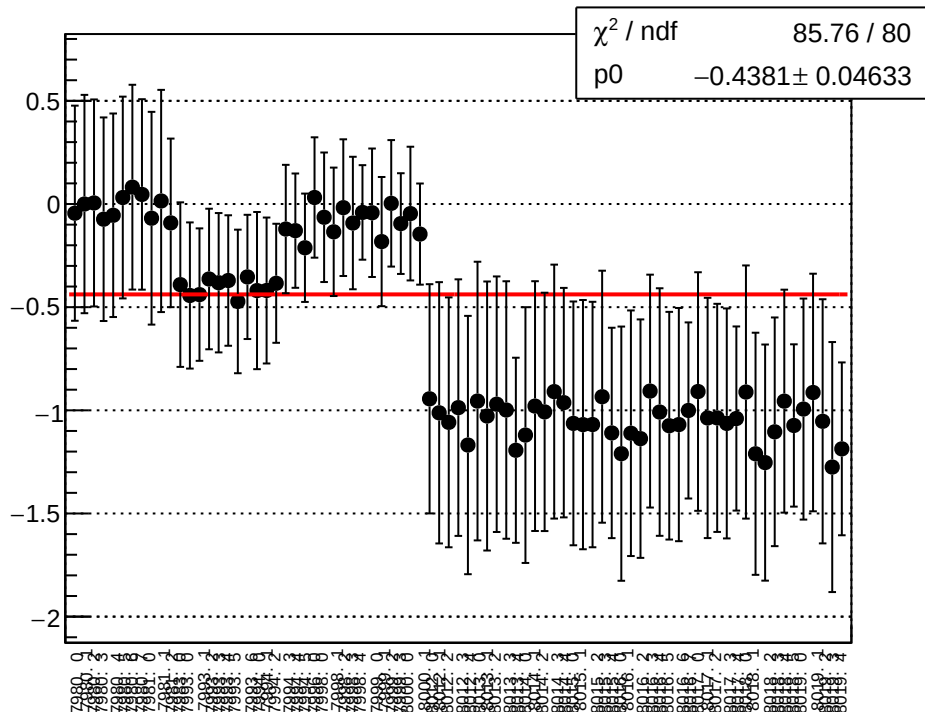
reg_asym_sam_15_26_dd_diff_bpm4eX_slope vs run



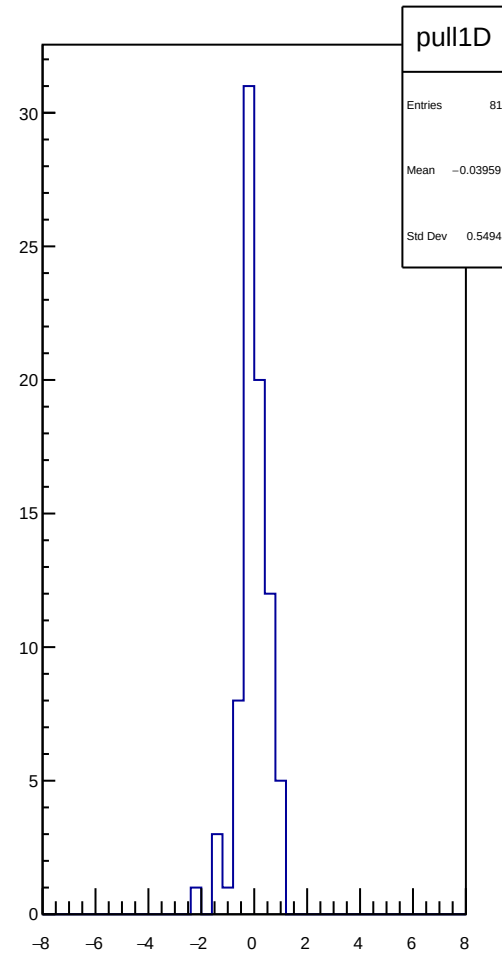
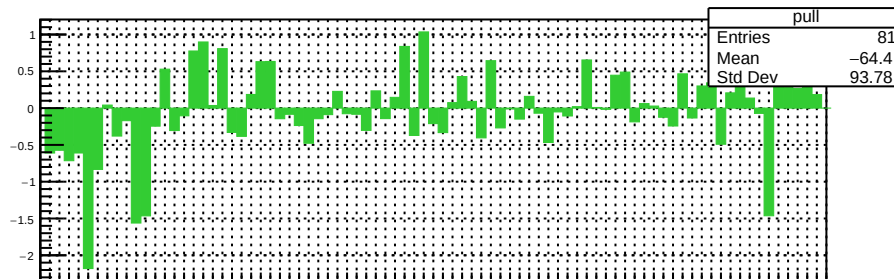
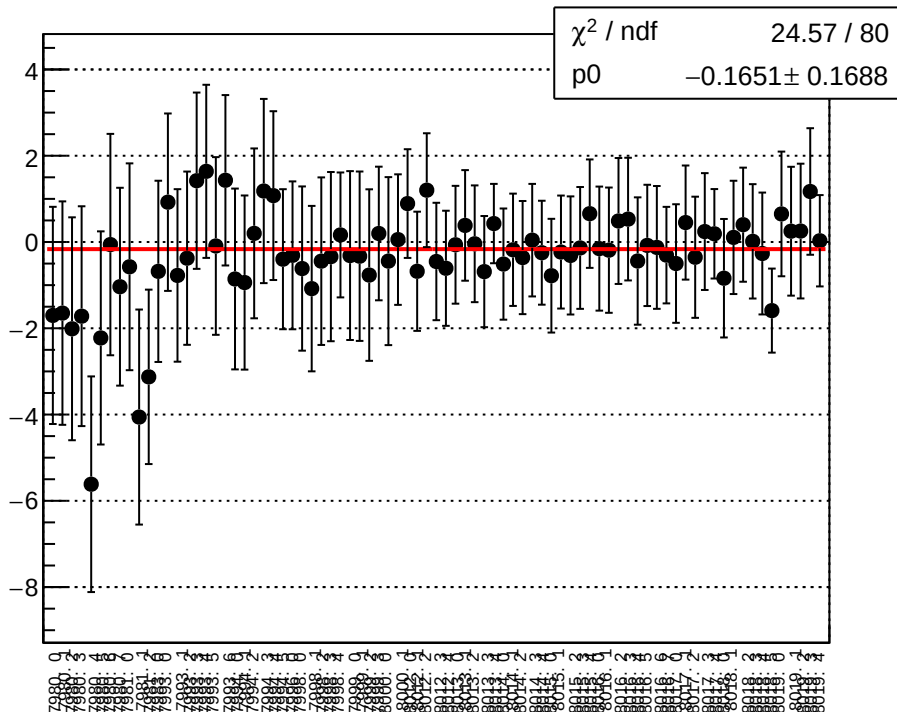
reg_asym_sam_15_26_dd_diff_bpm4eY_slope vs run



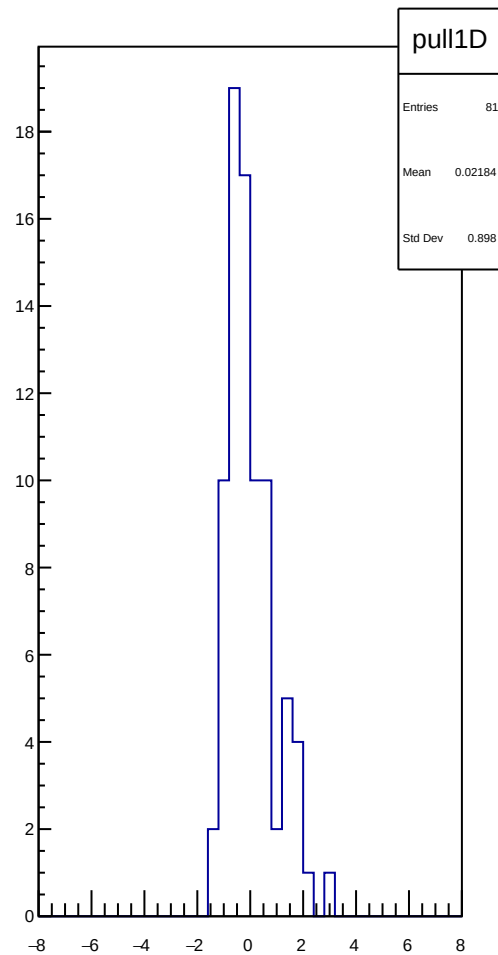
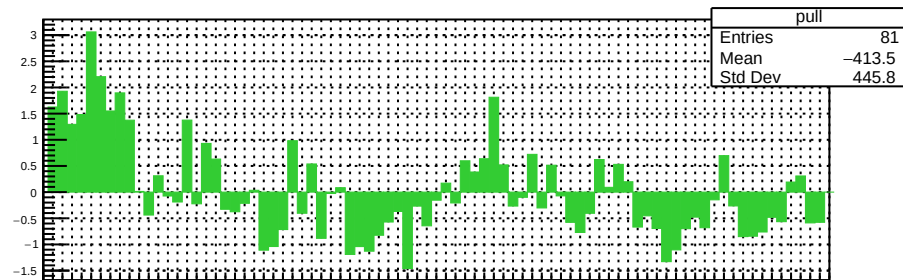
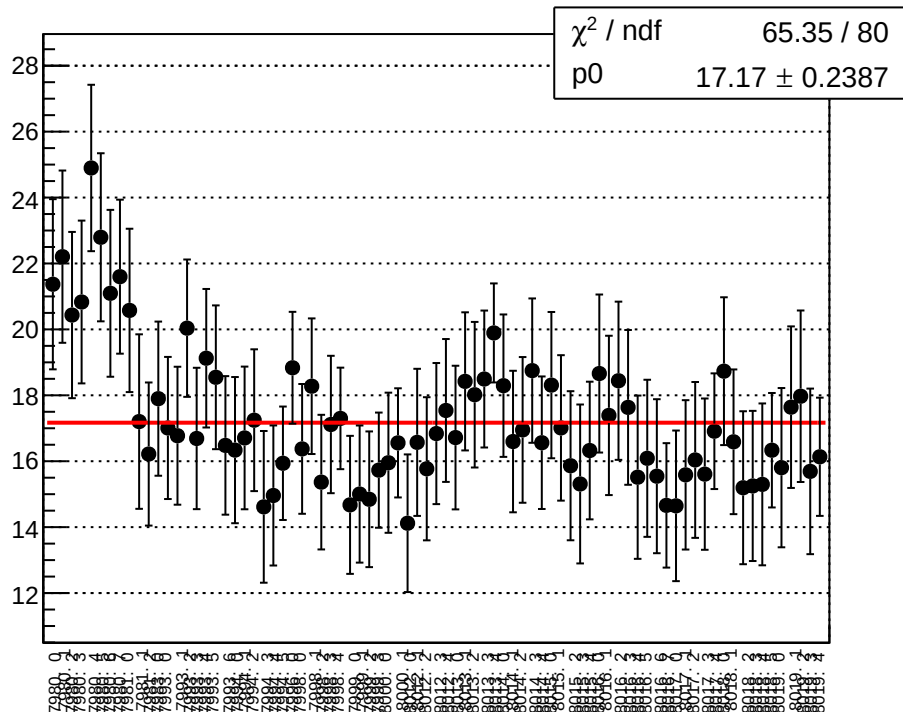
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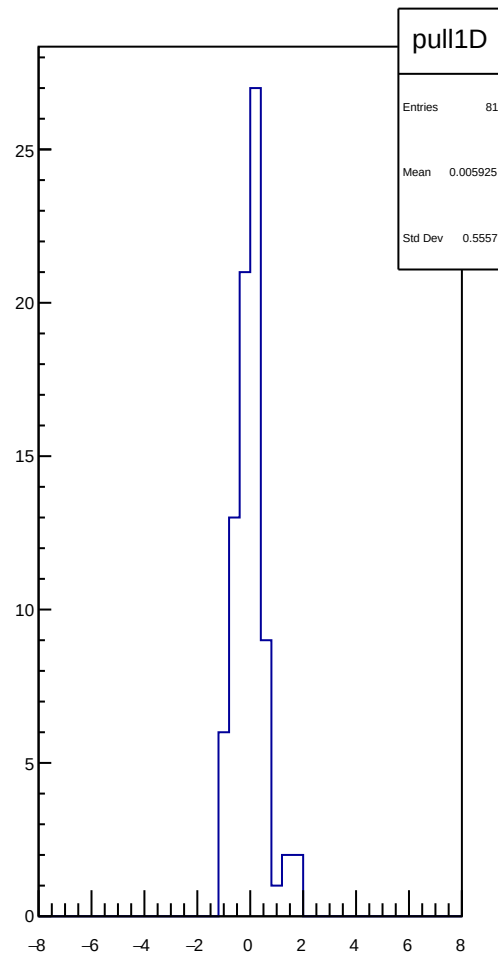
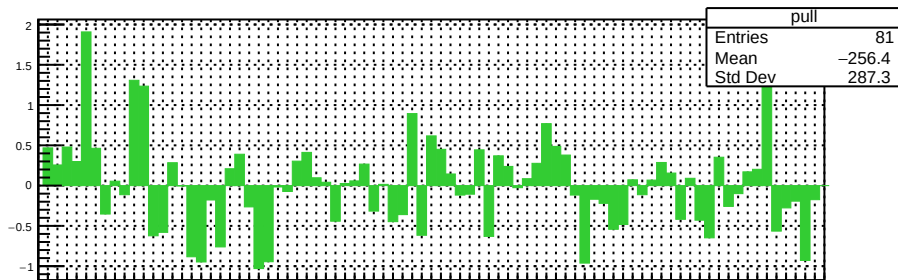
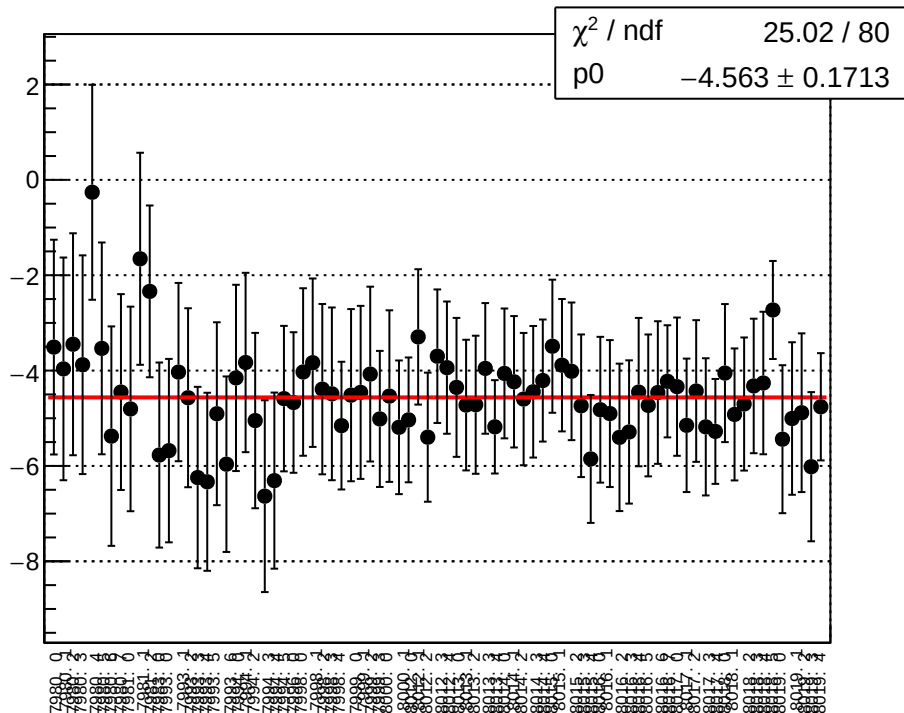
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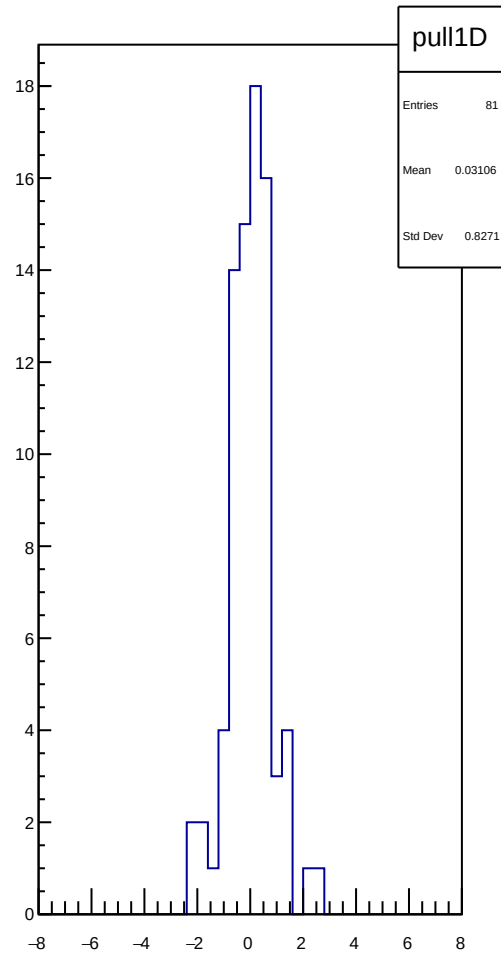
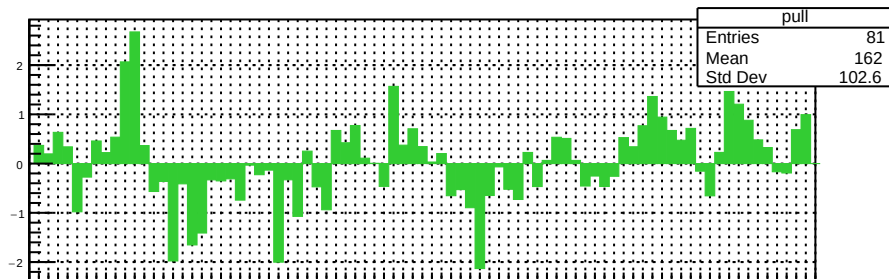
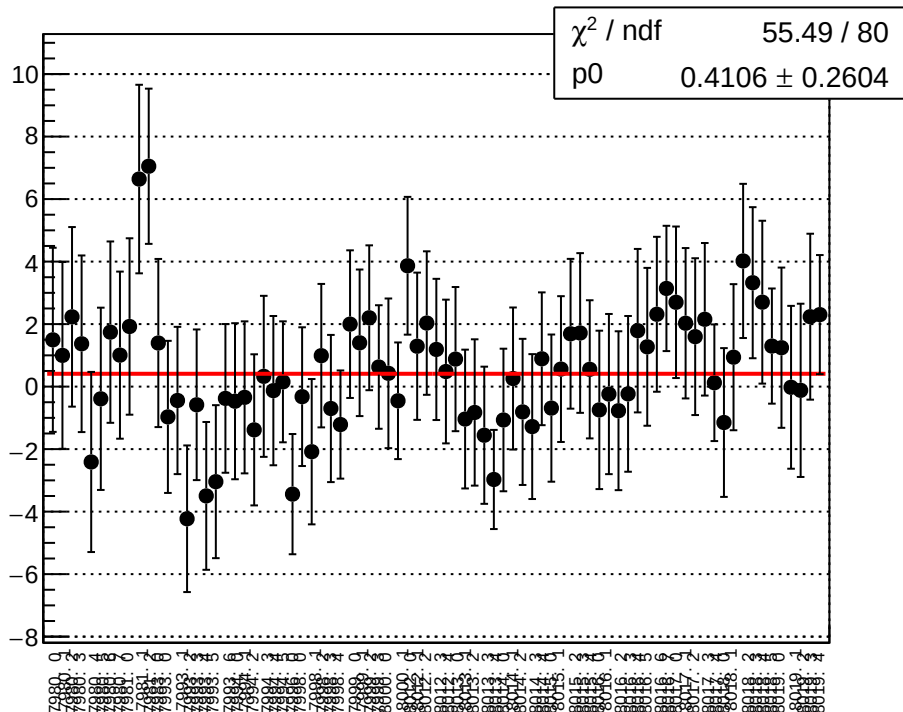
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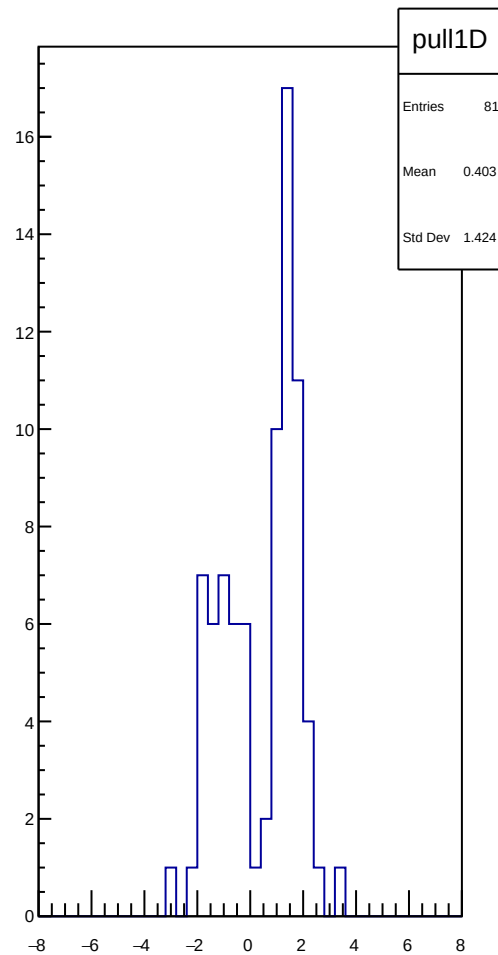
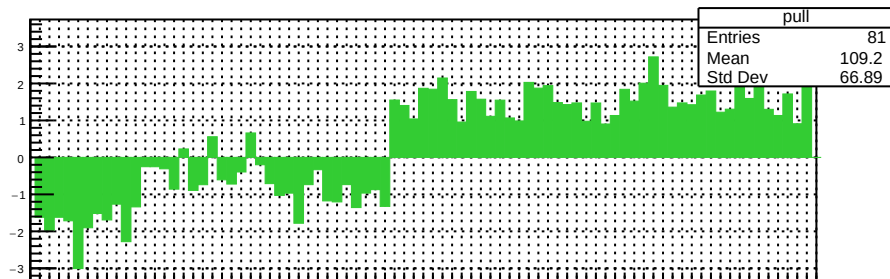
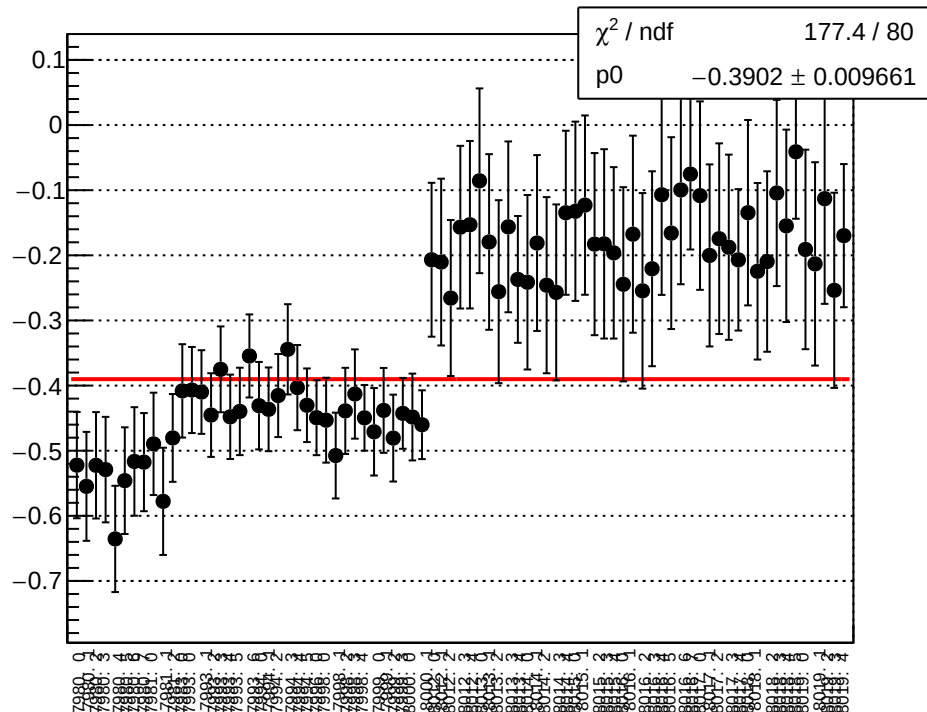
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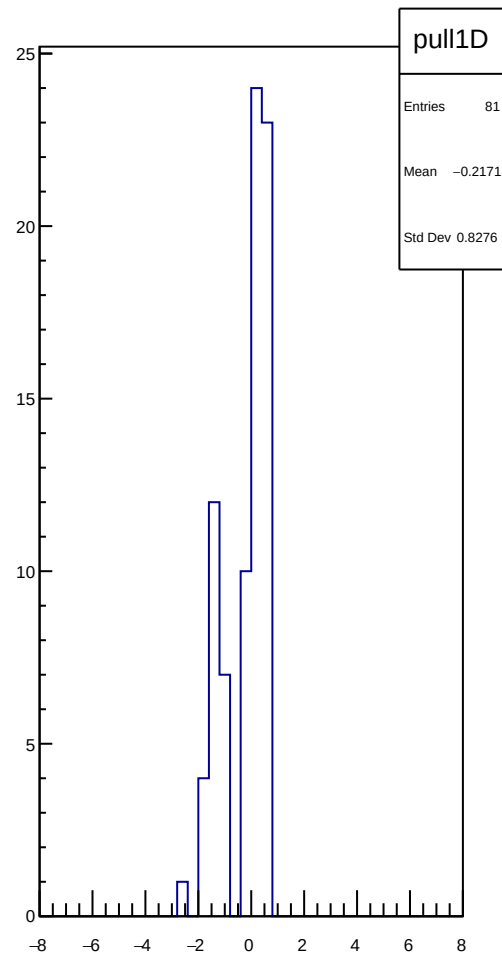
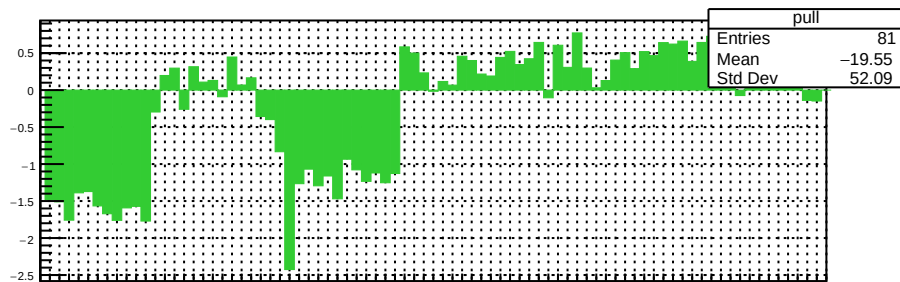
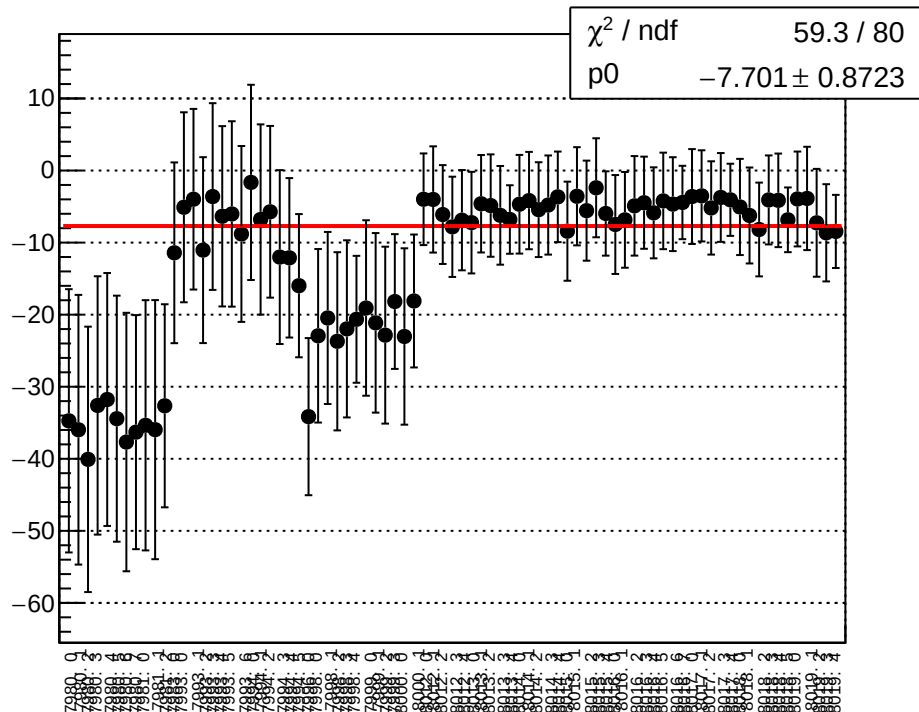
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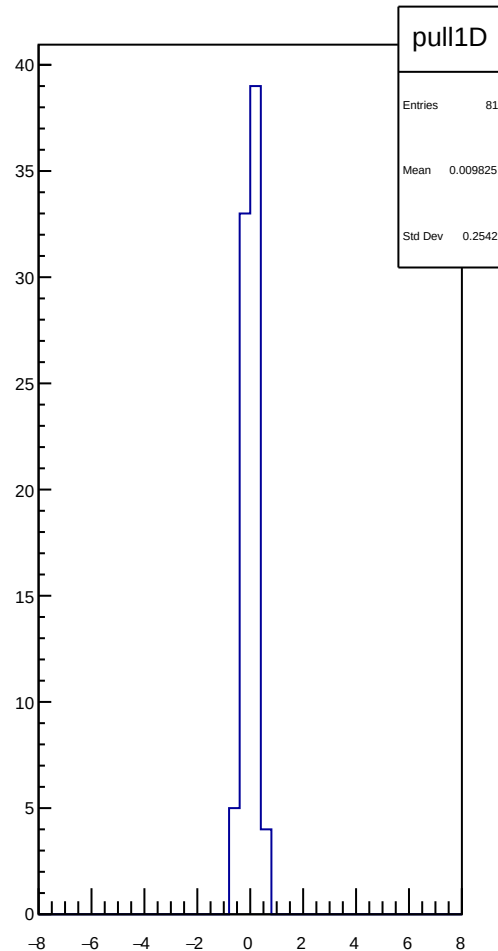
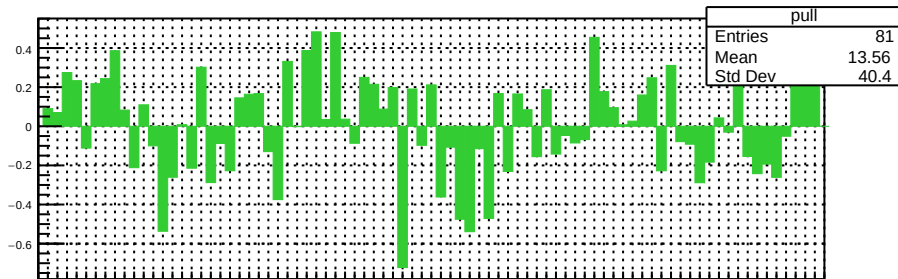
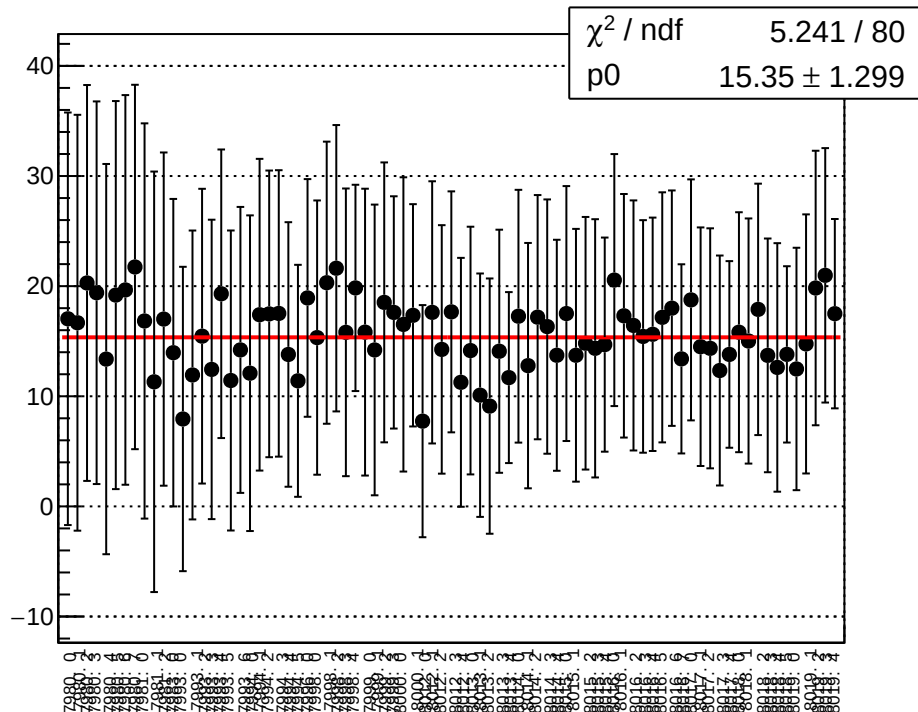
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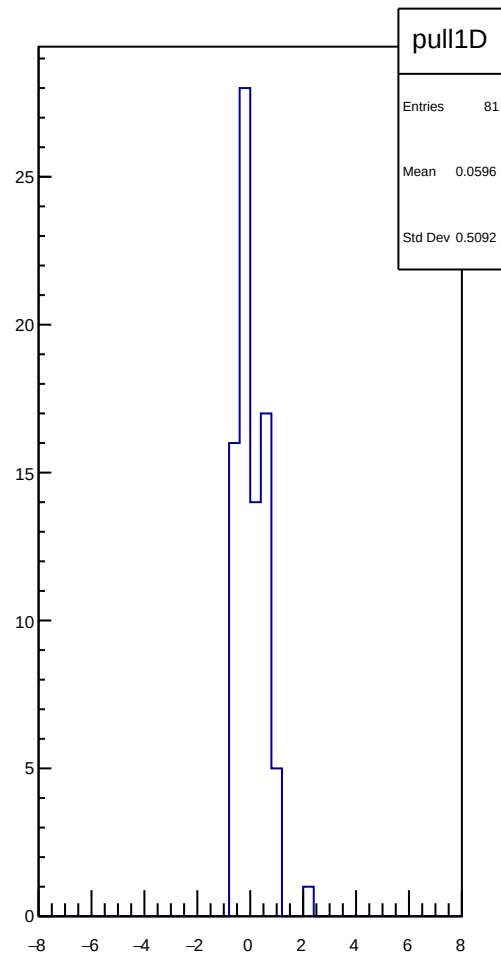
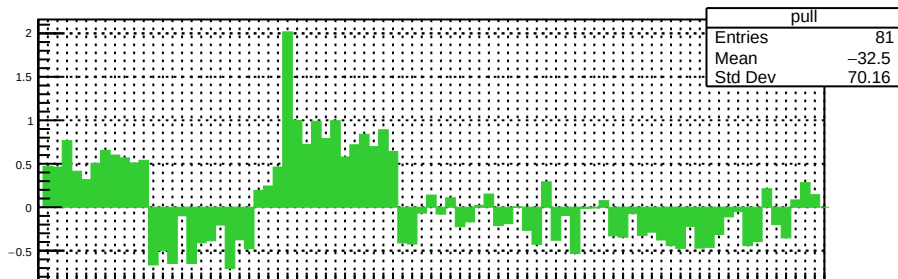
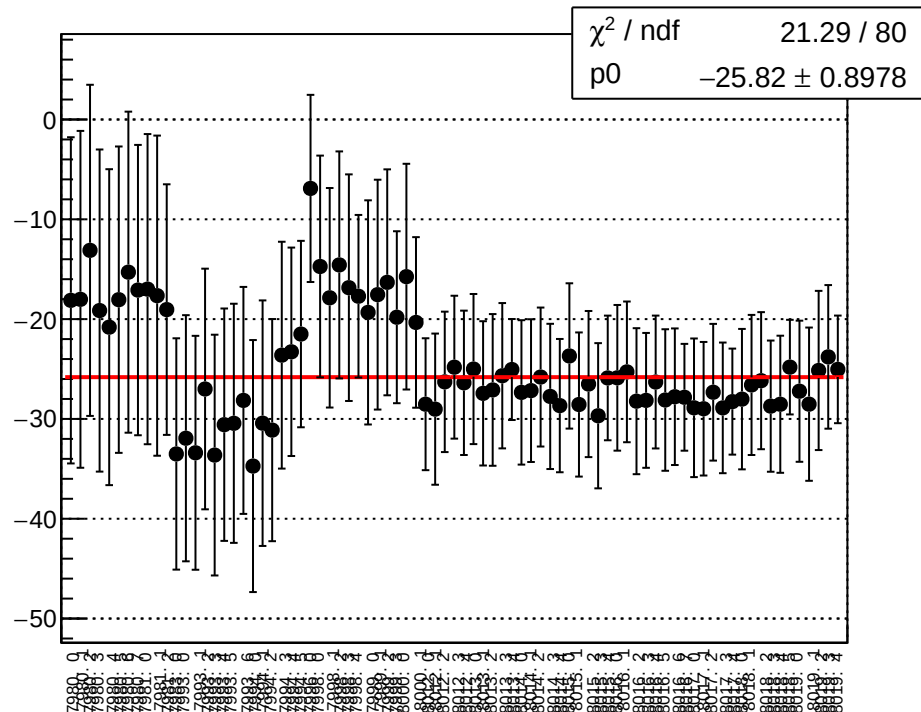
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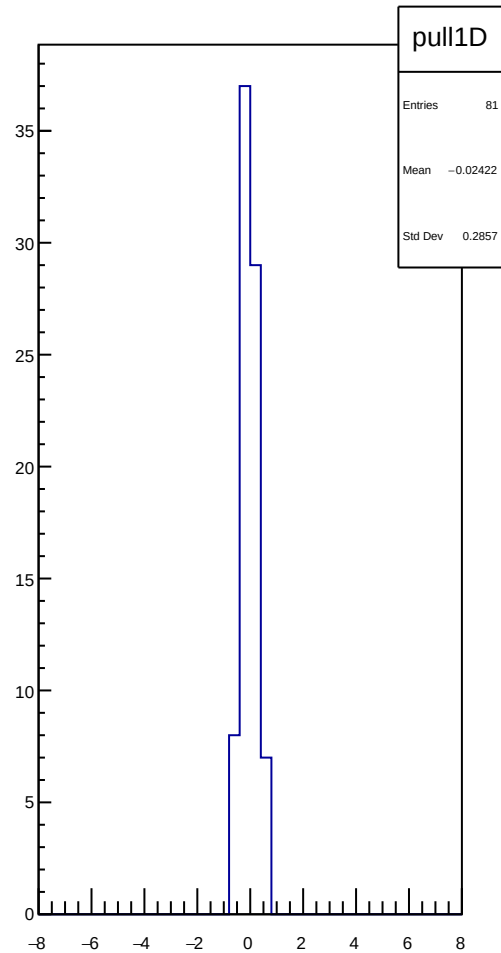
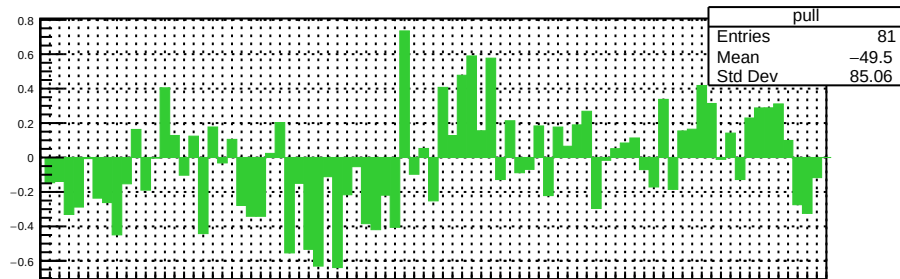
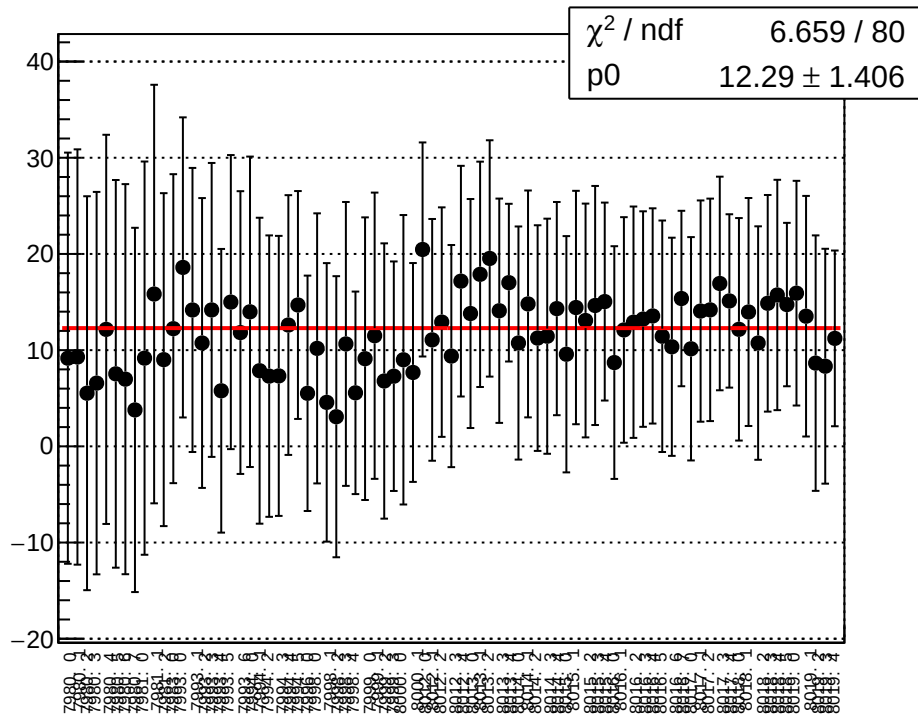
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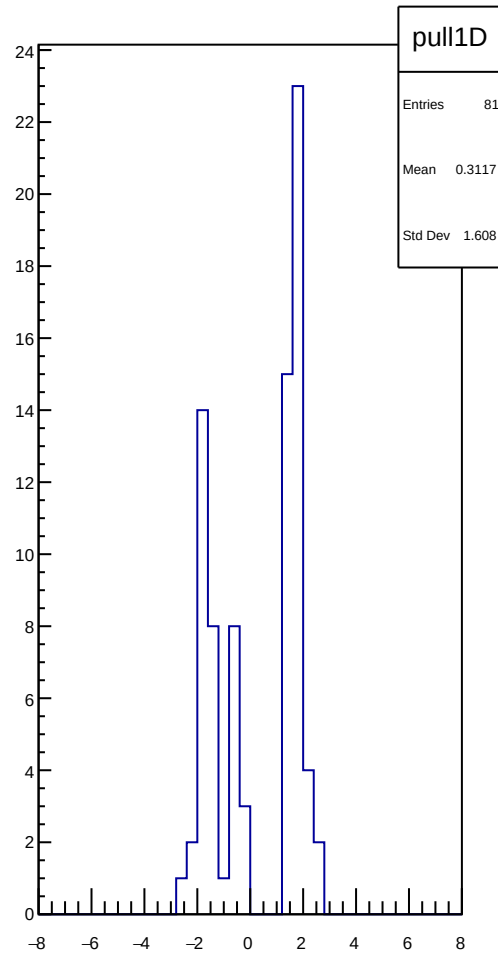
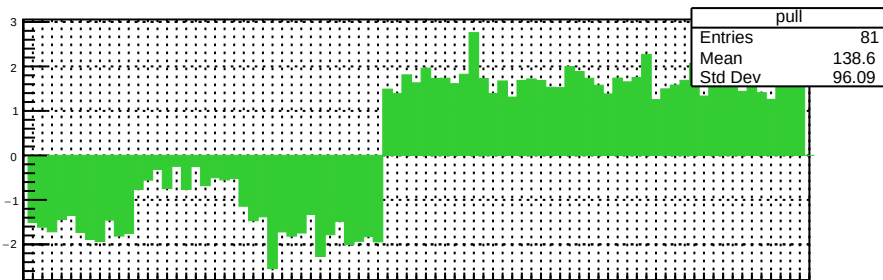
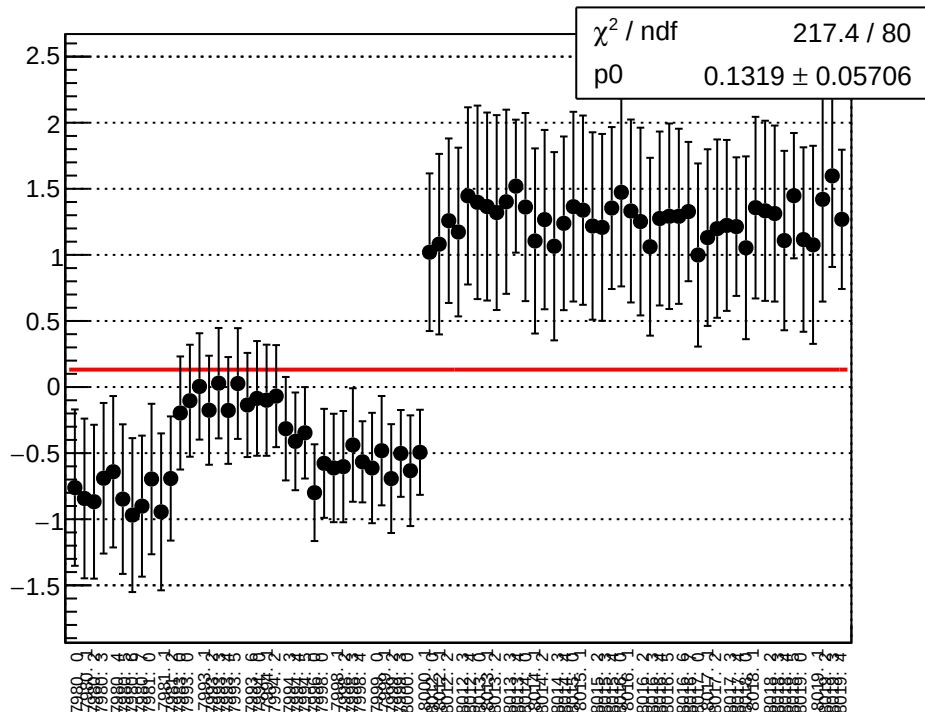
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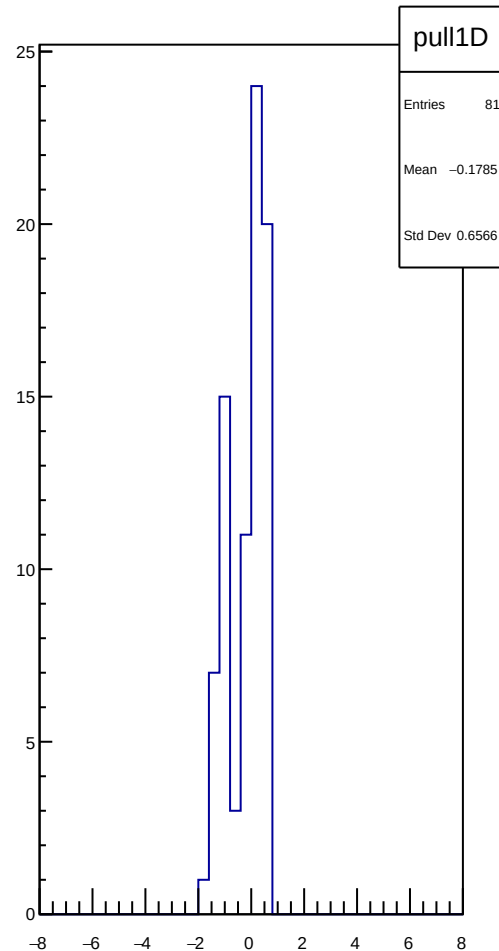
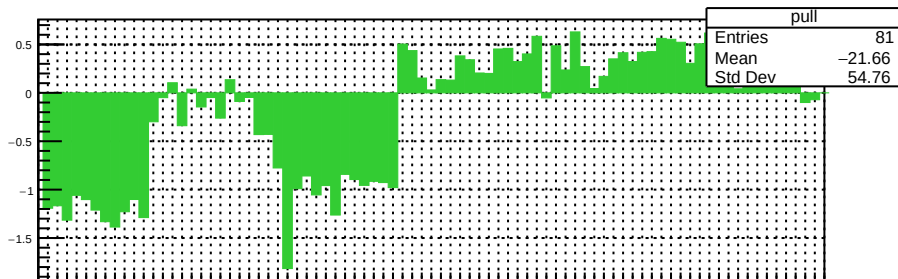
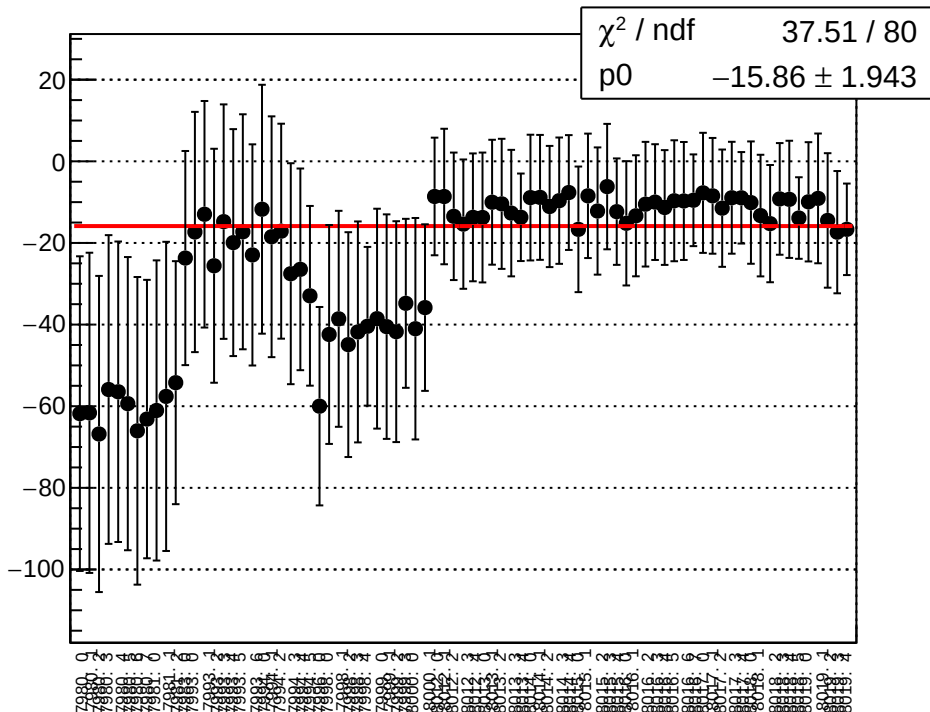
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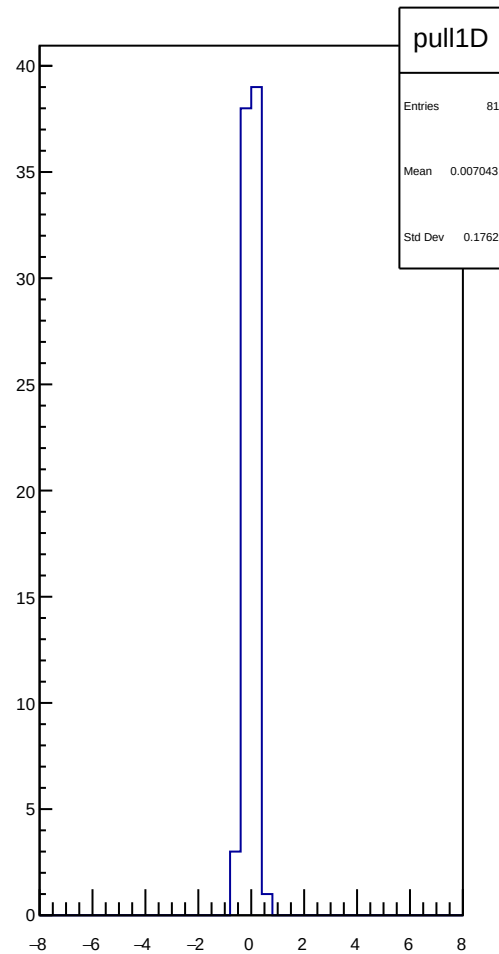
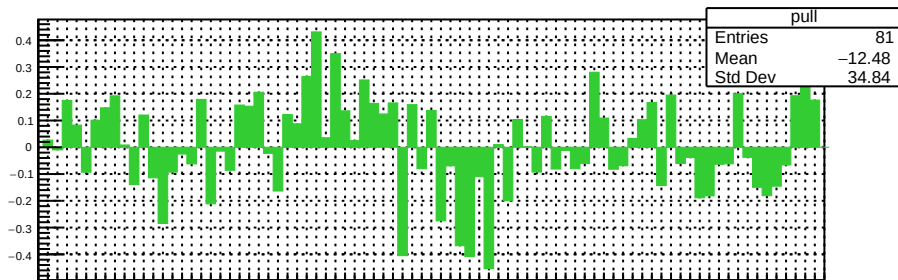
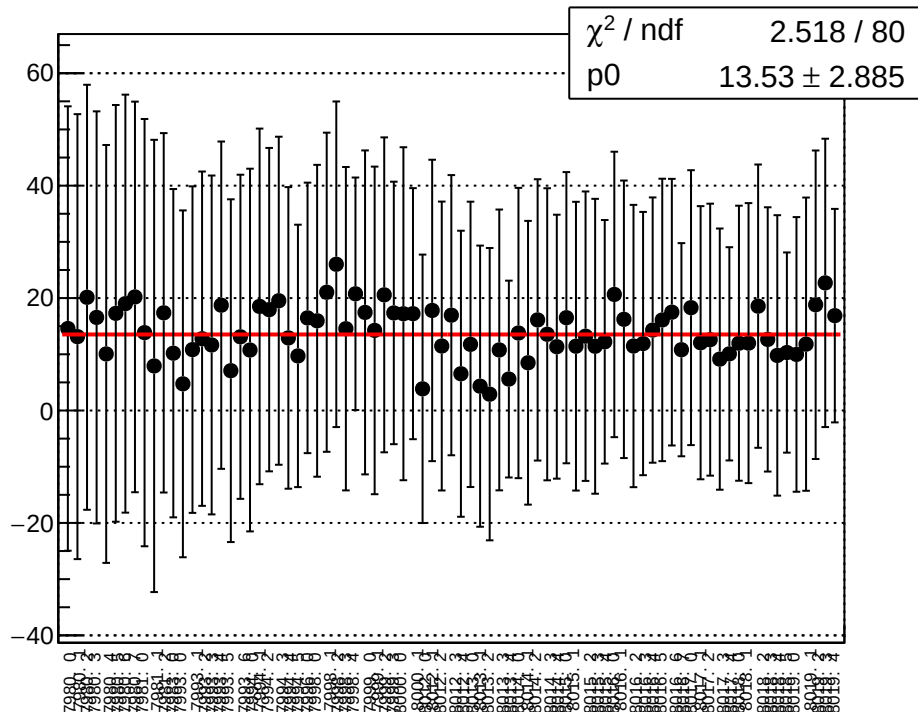
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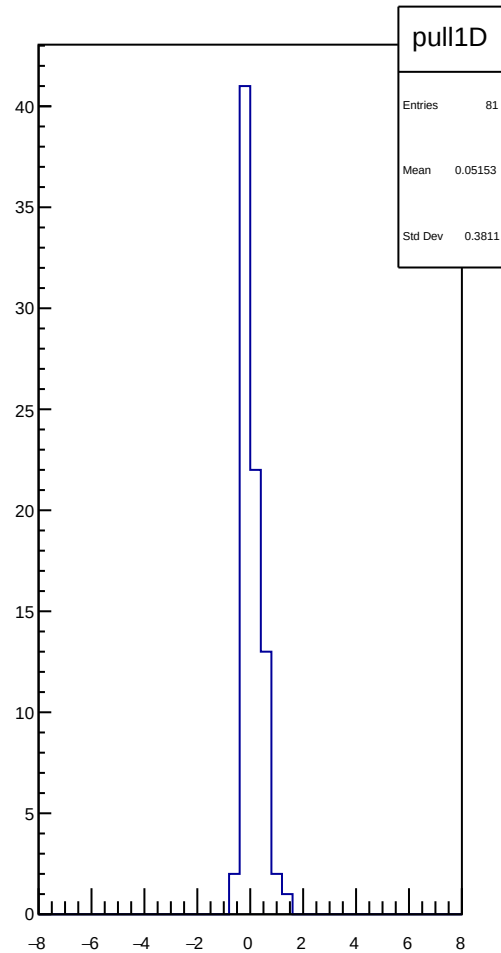
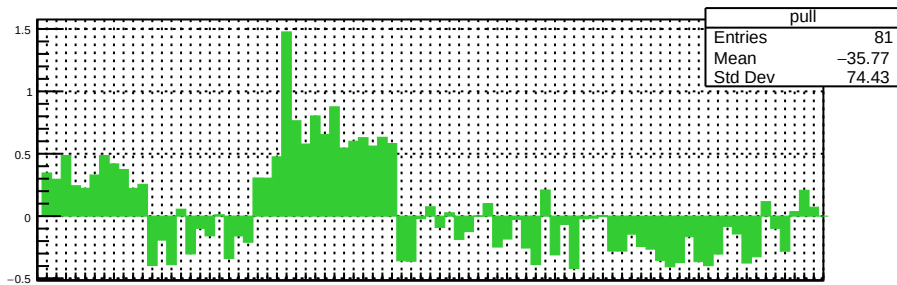
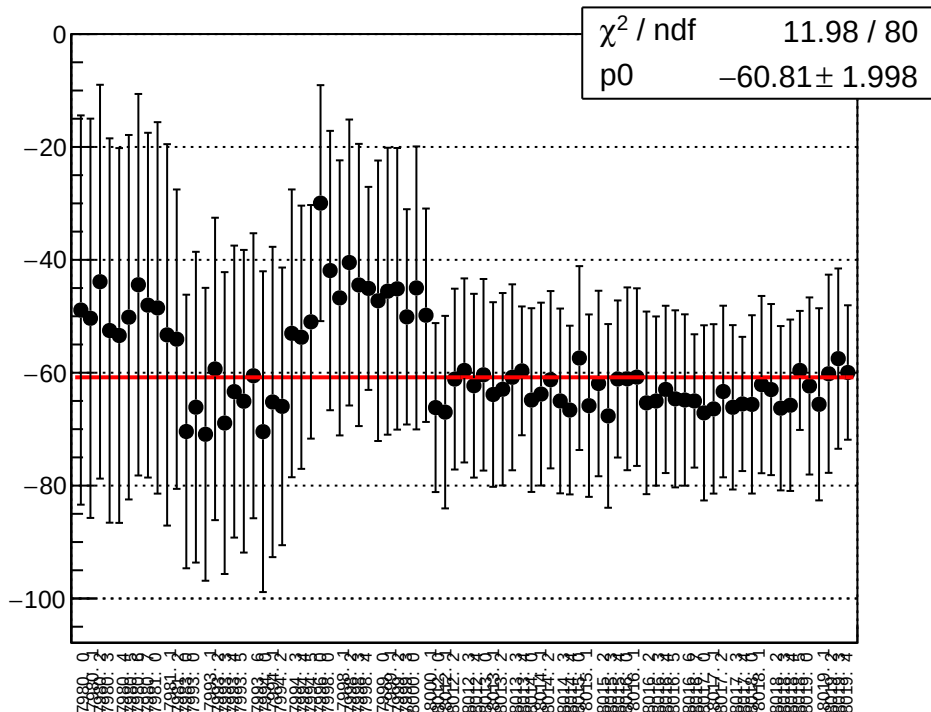
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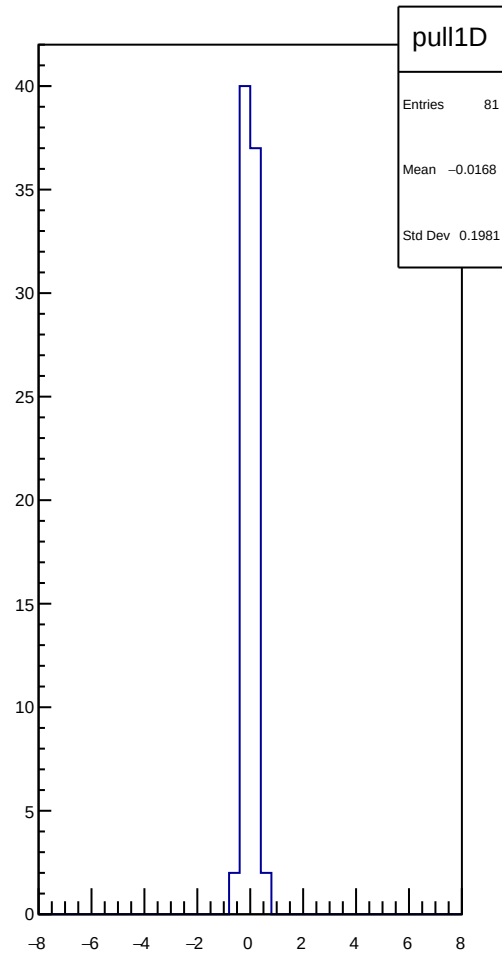
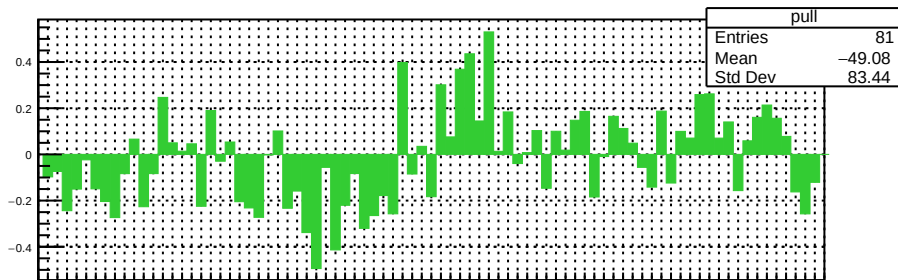
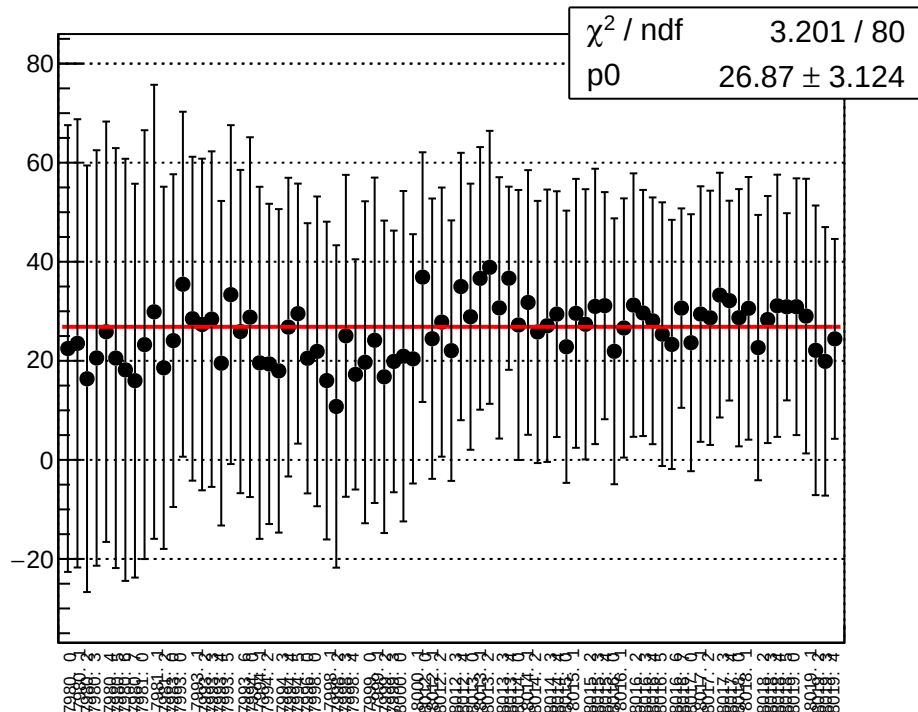
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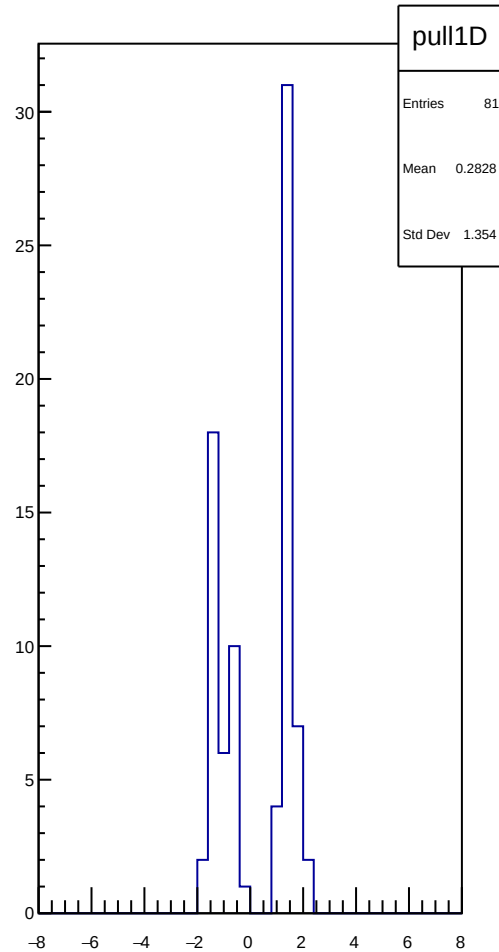
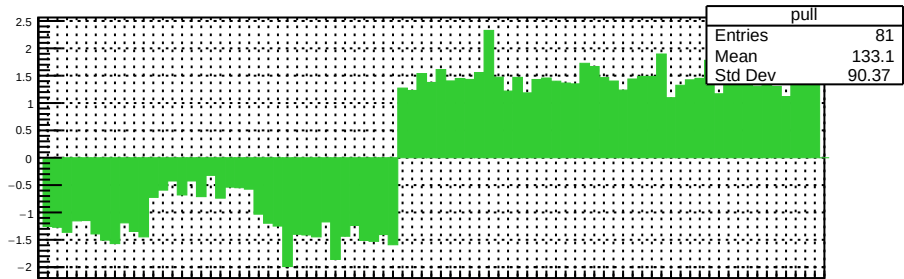
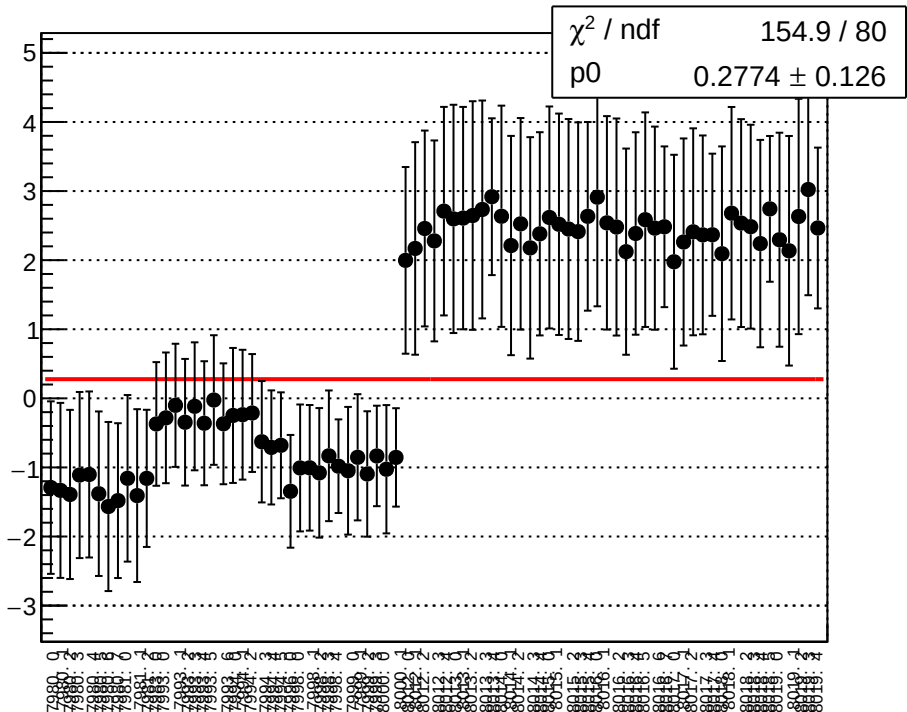
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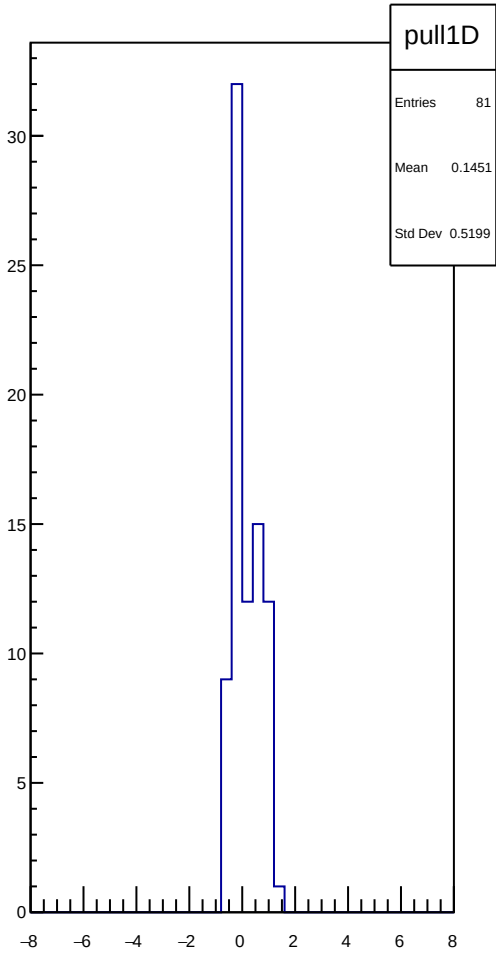
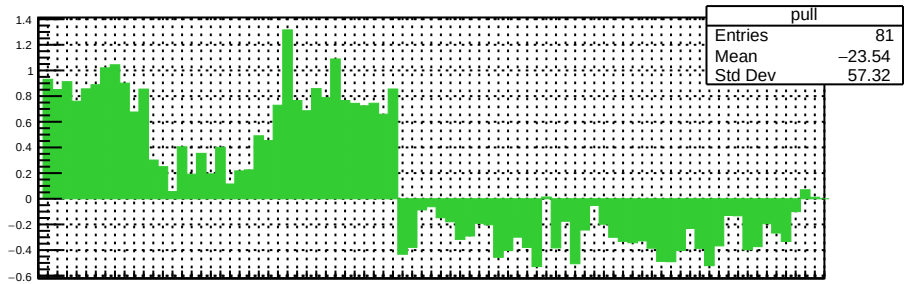
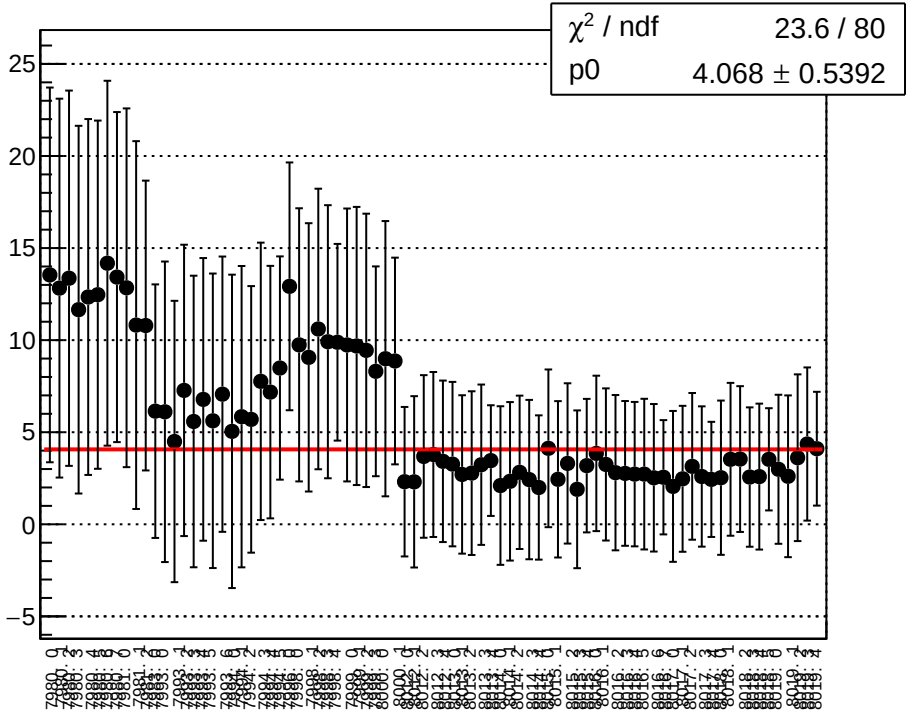
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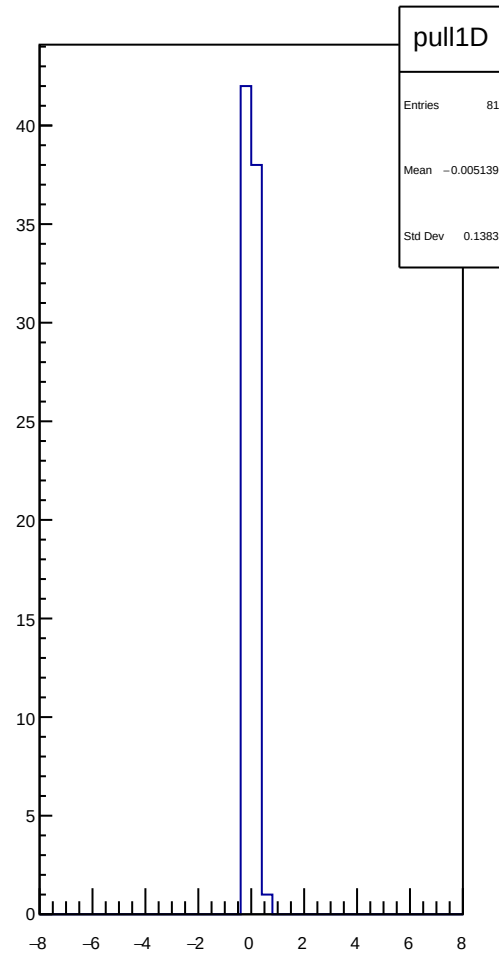
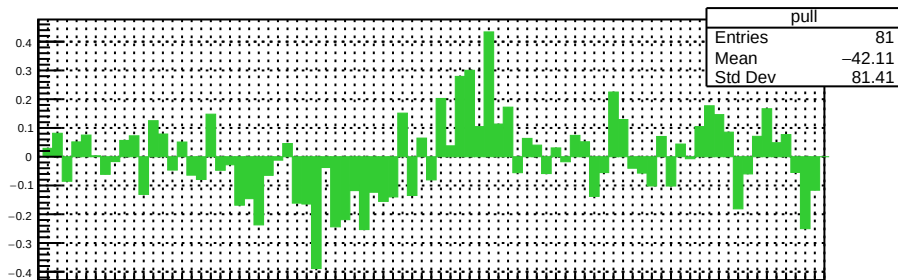
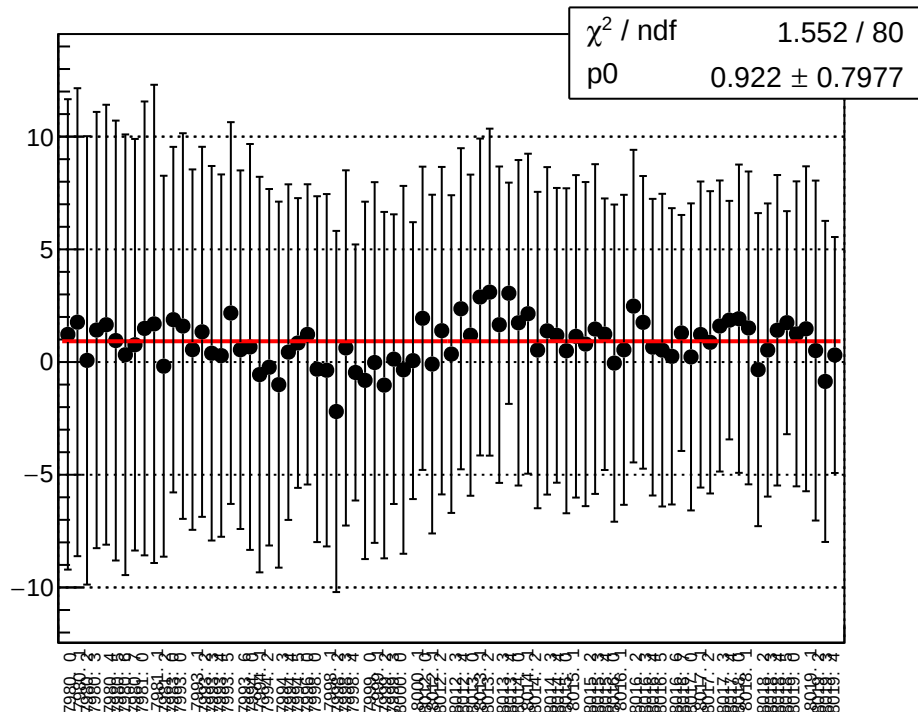
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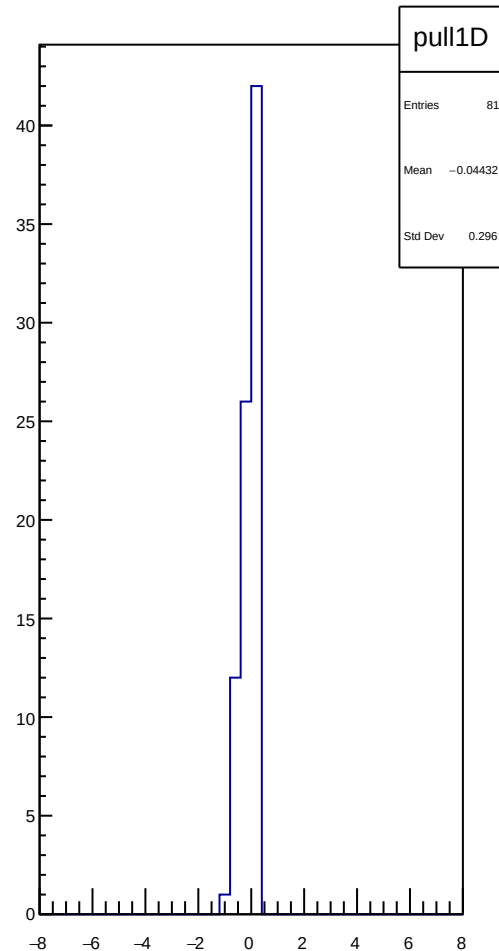
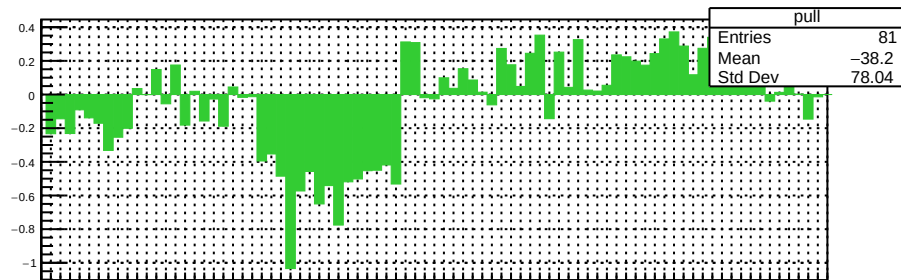
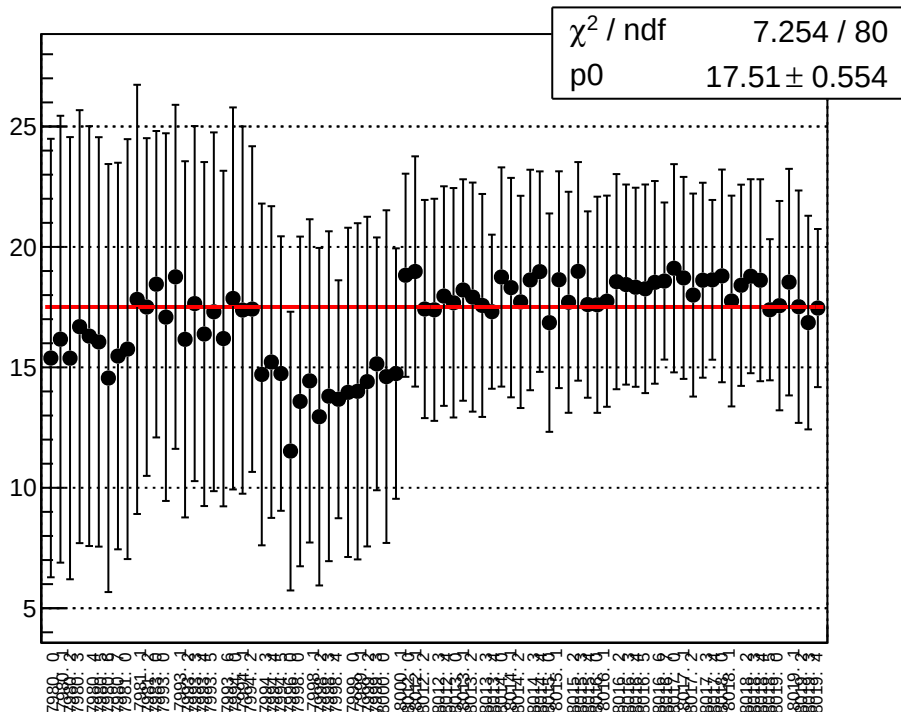
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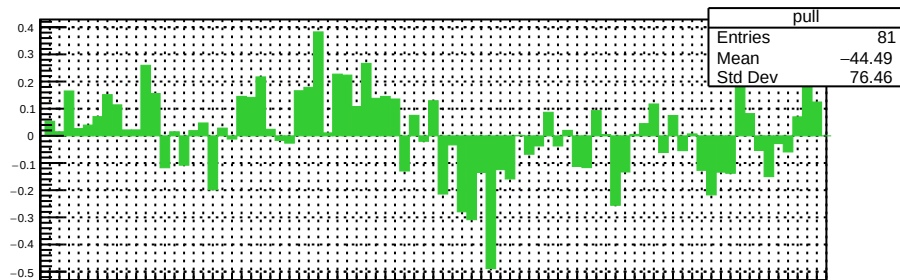
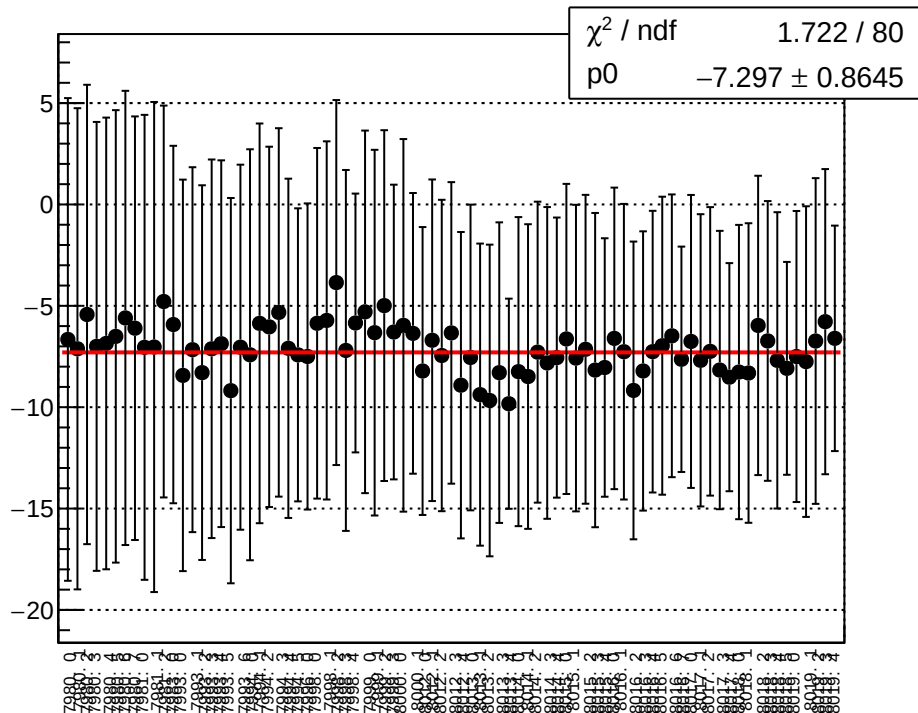
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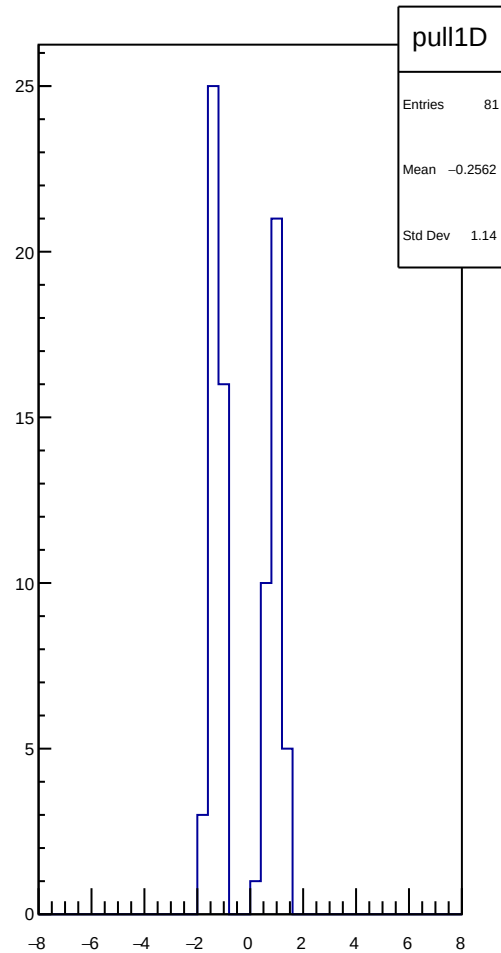
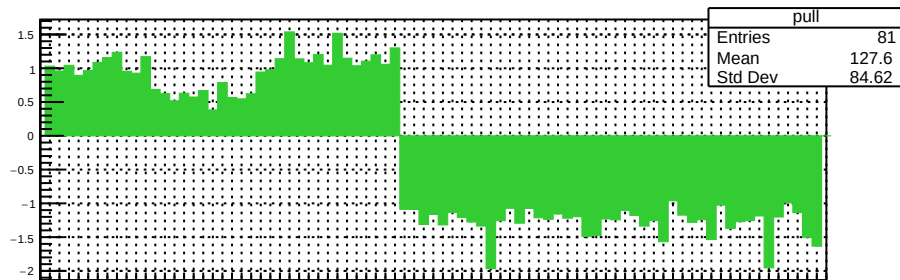
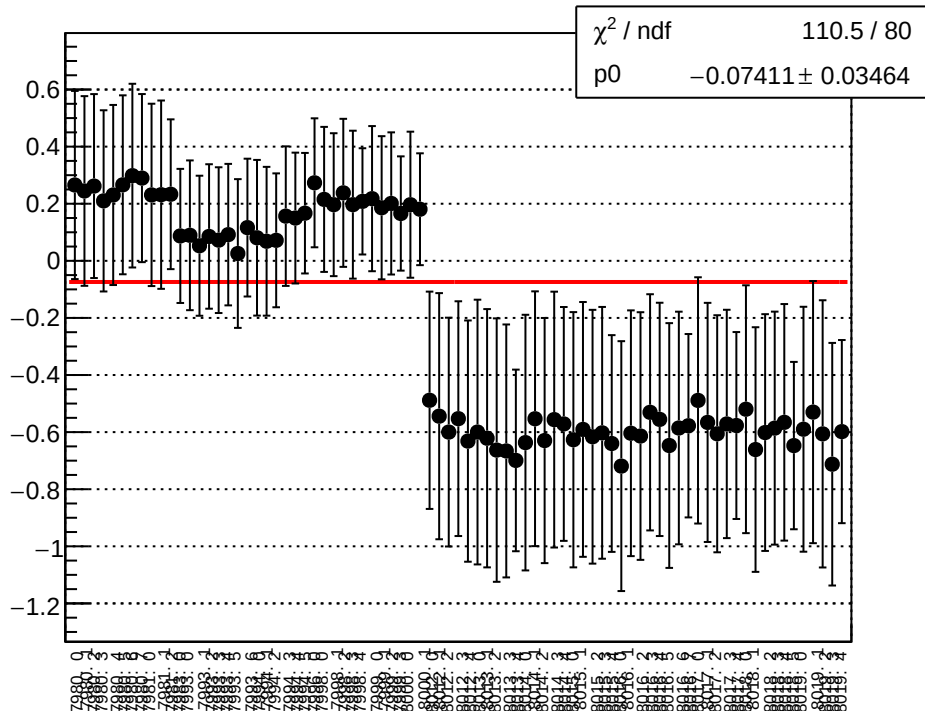
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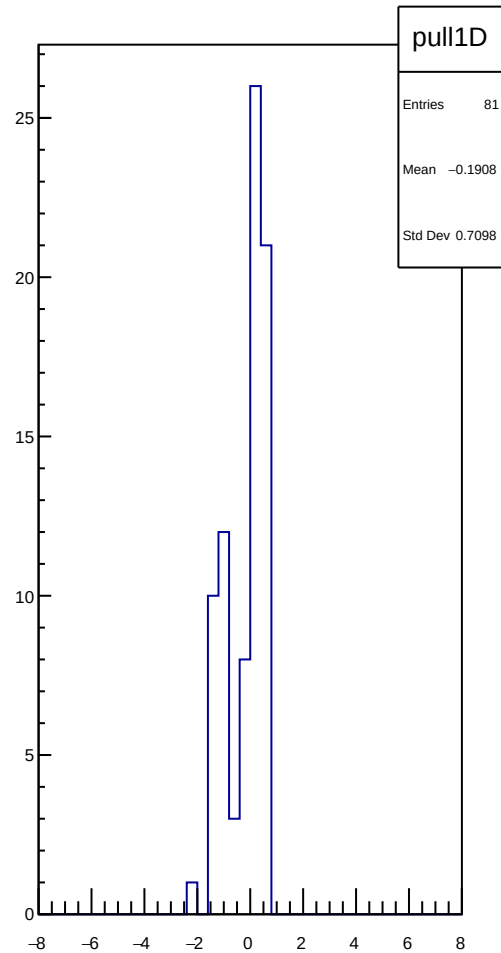
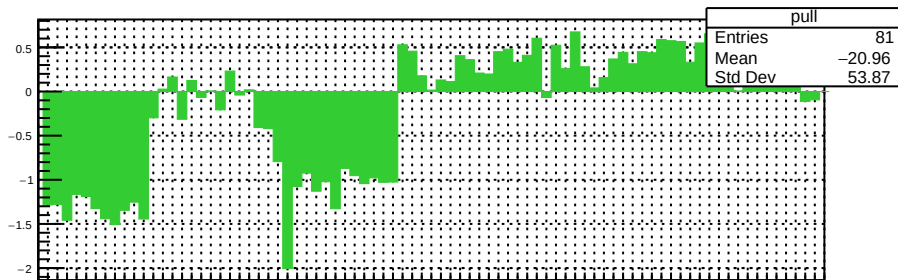
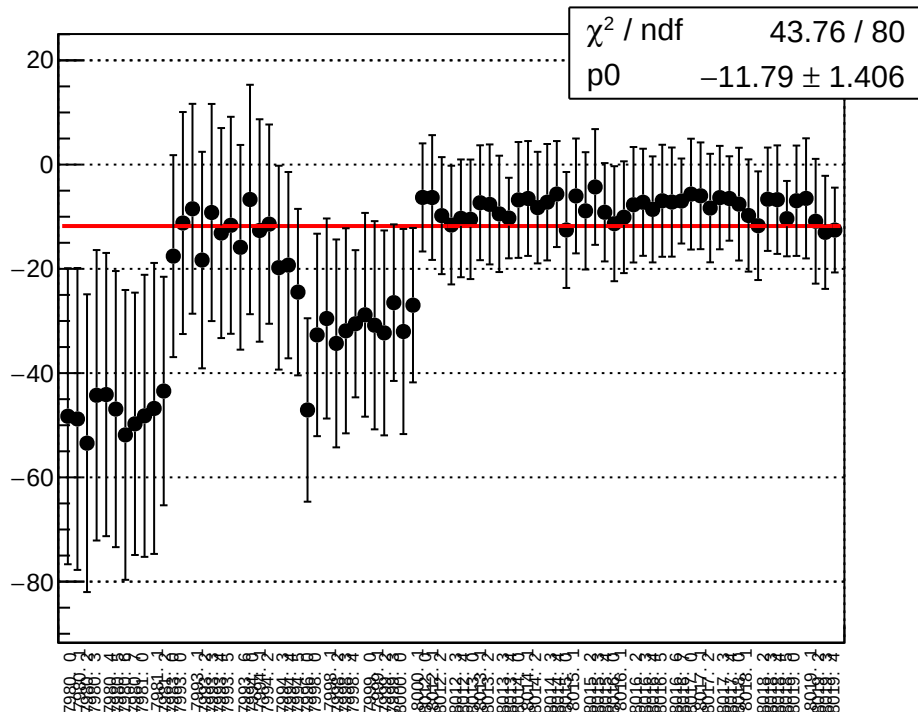
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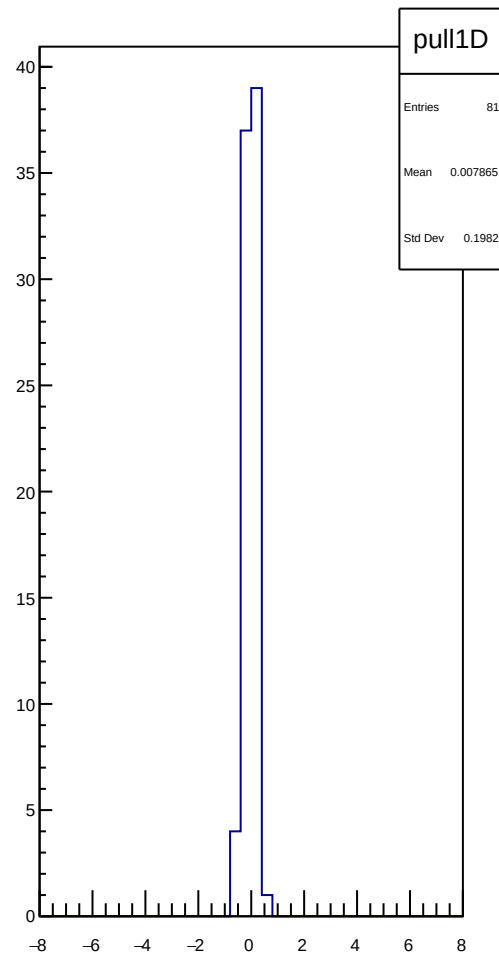
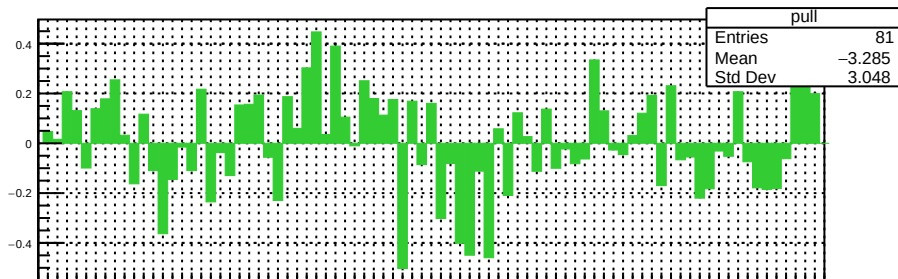
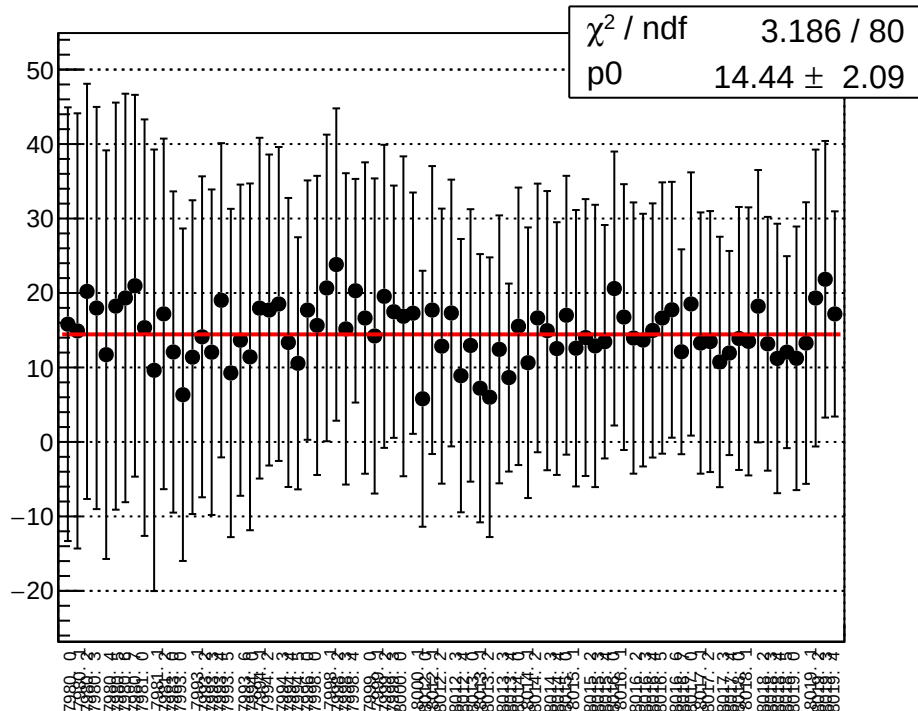
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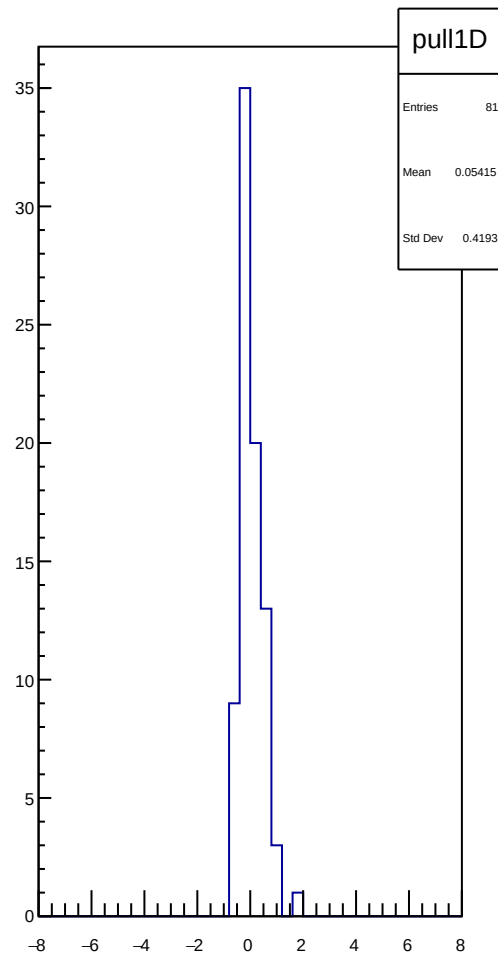
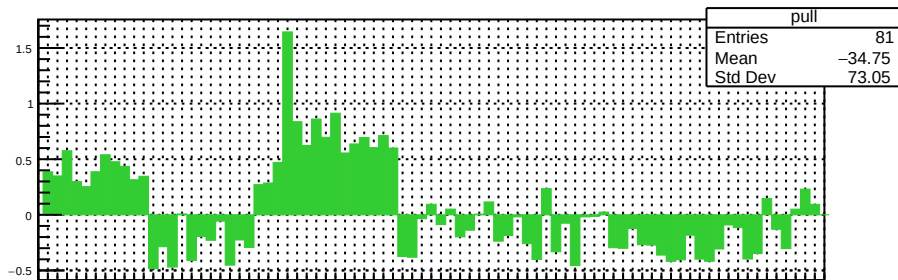
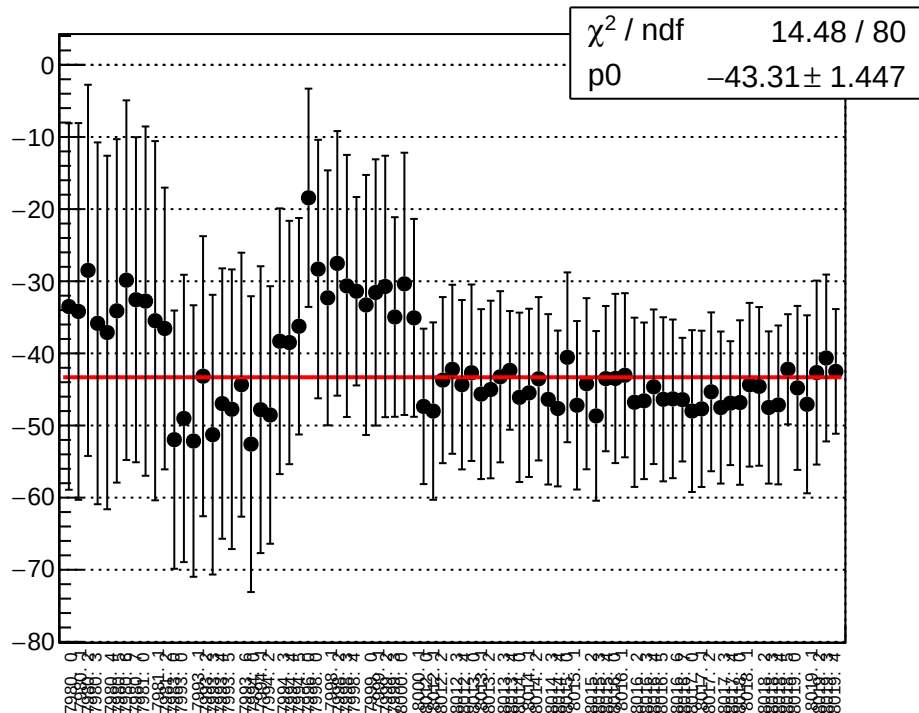
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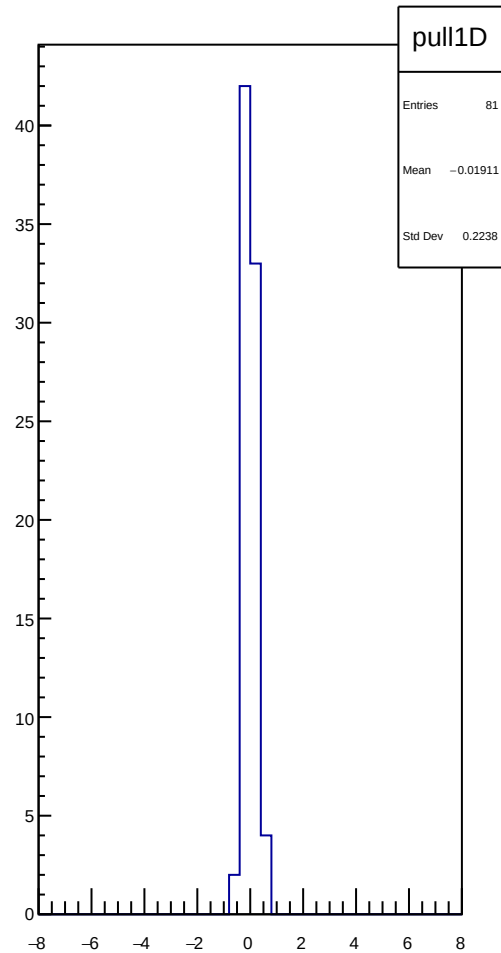
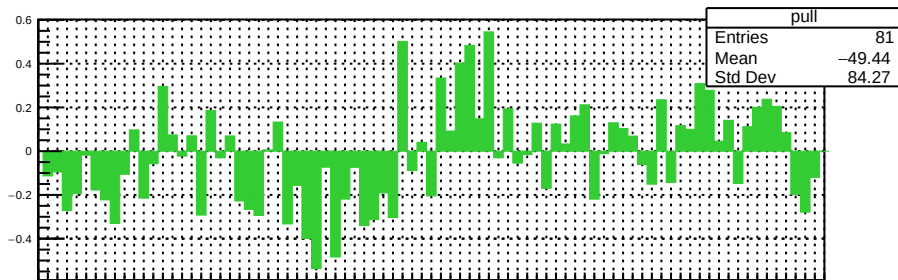
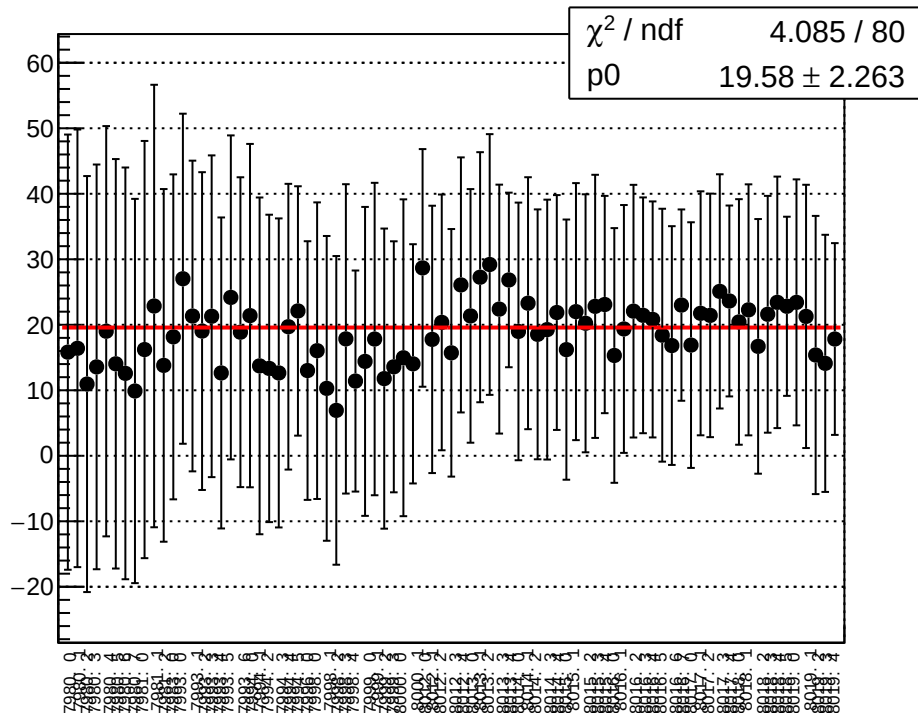
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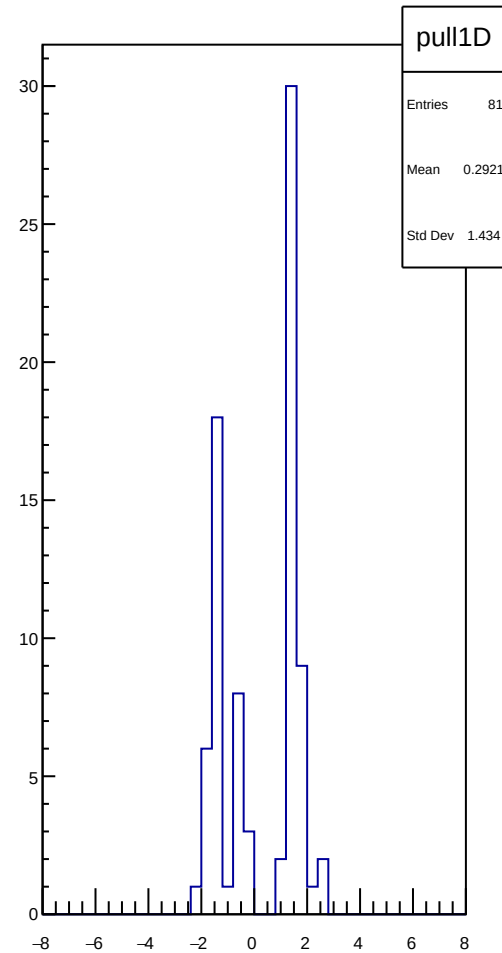
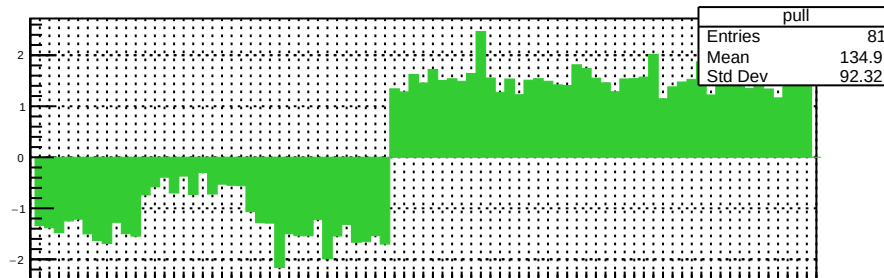
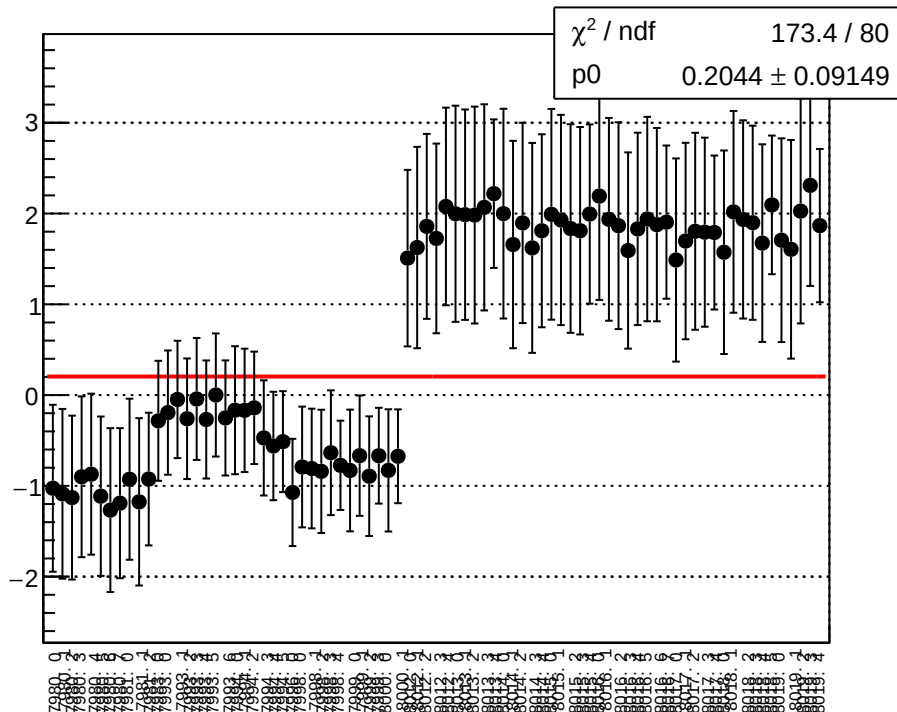
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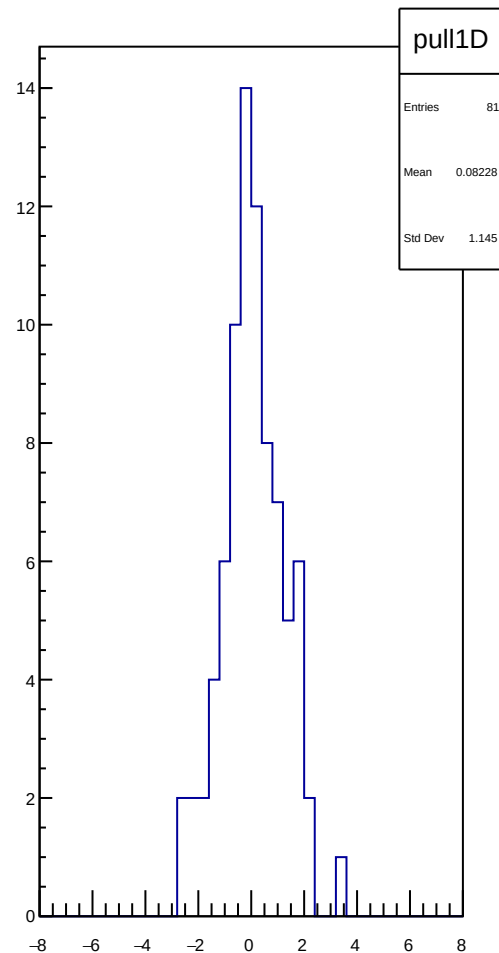
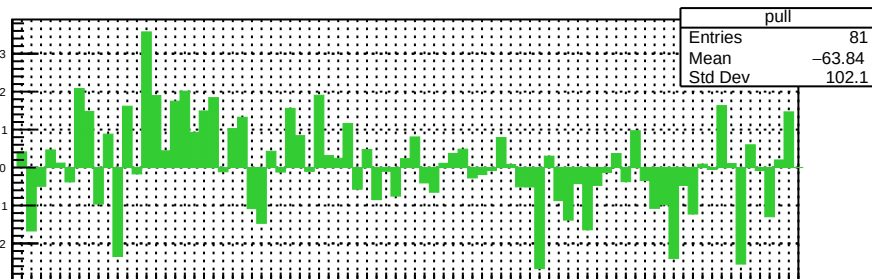
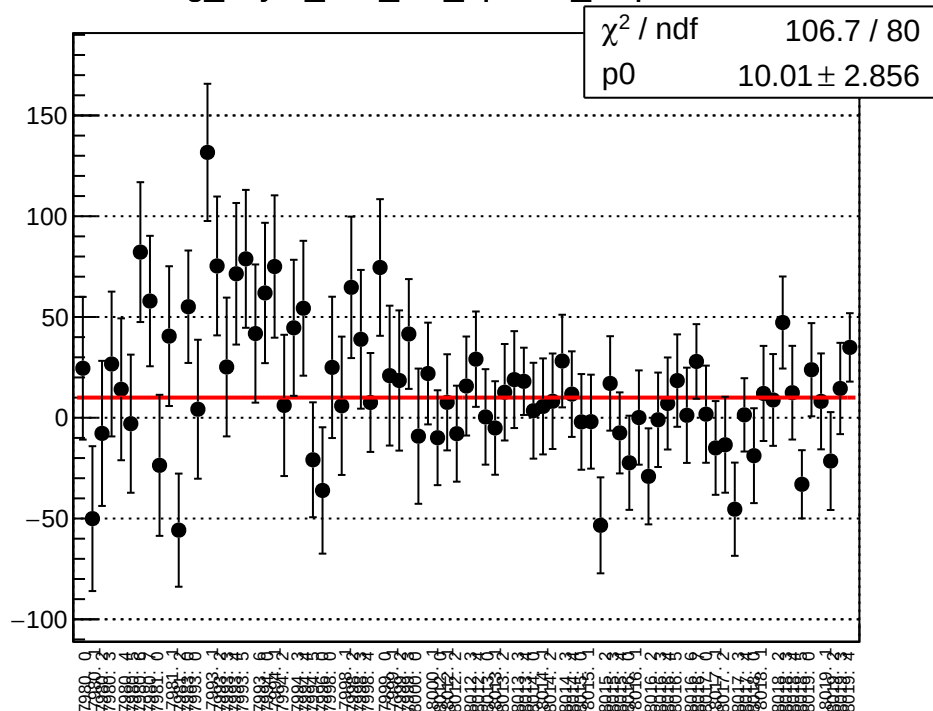
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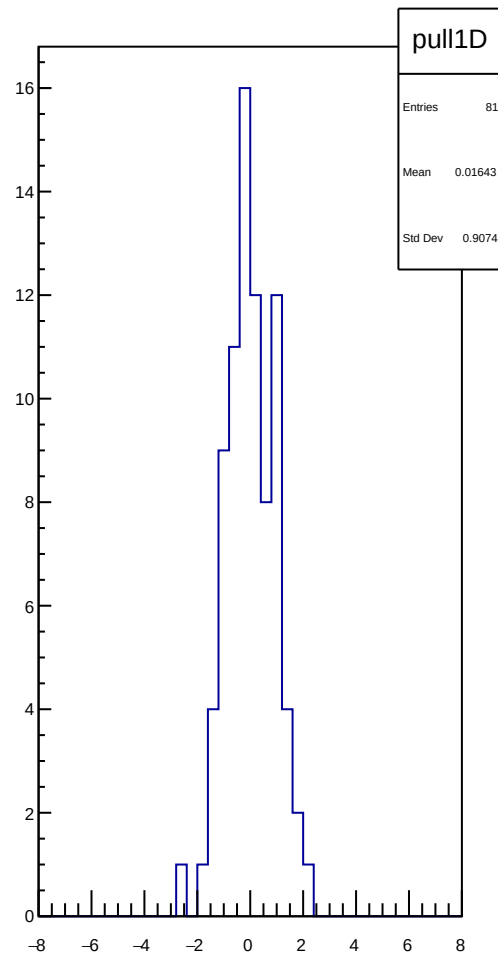
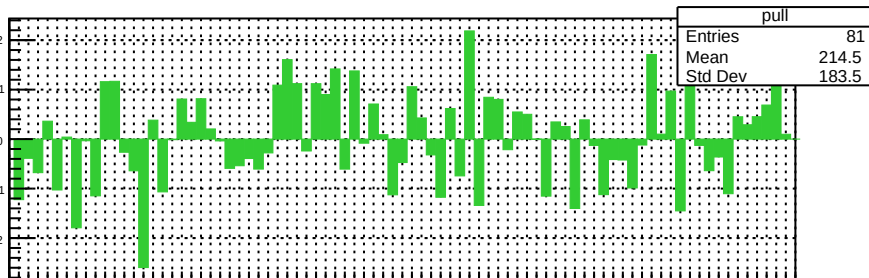
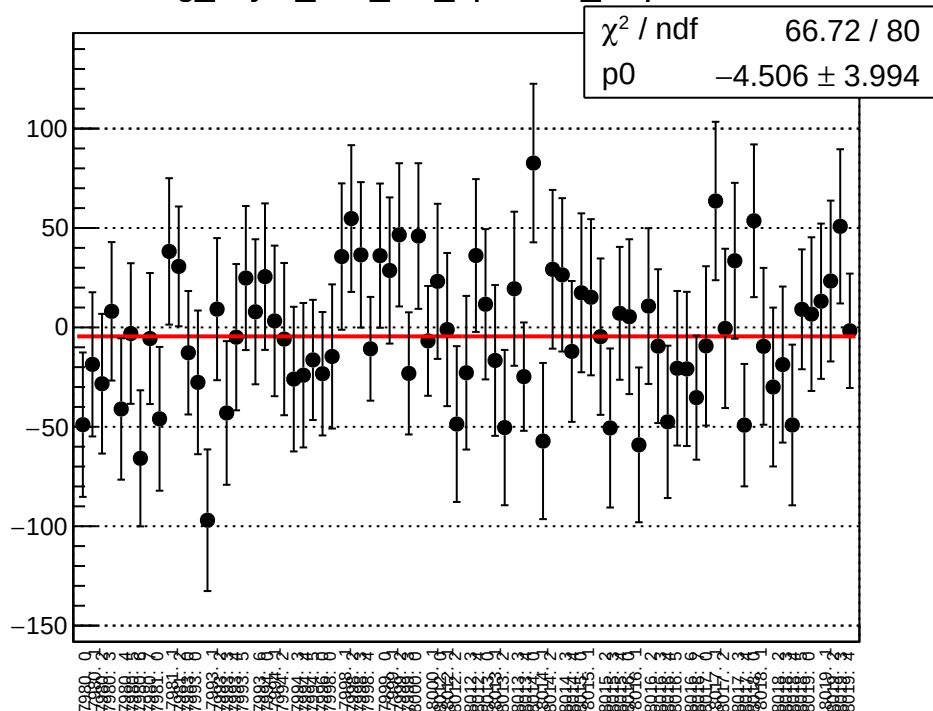
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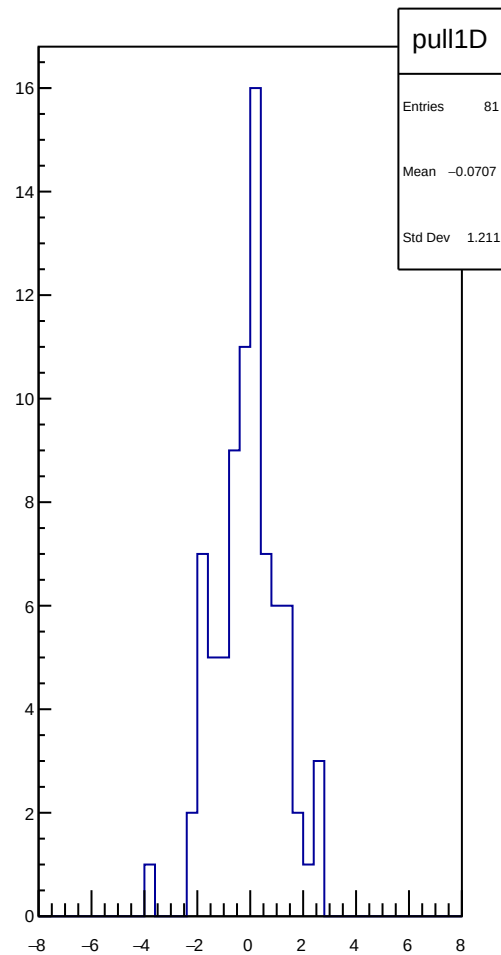
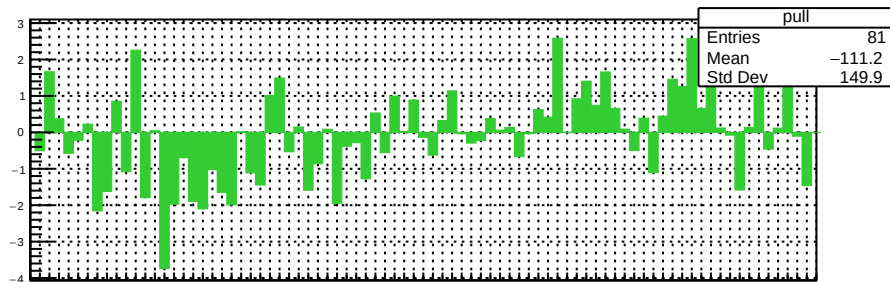
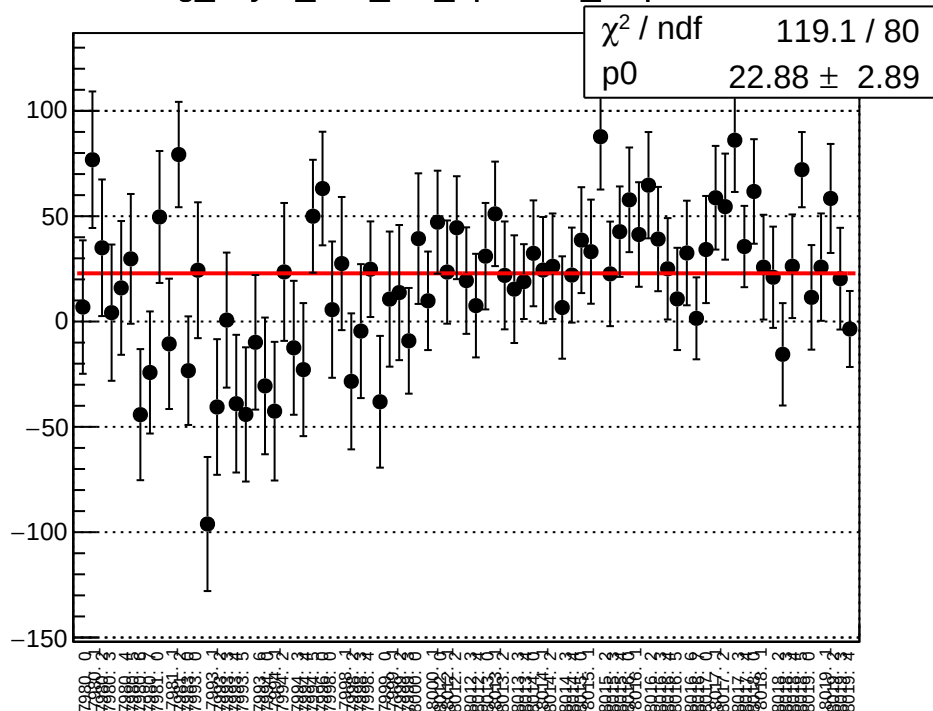
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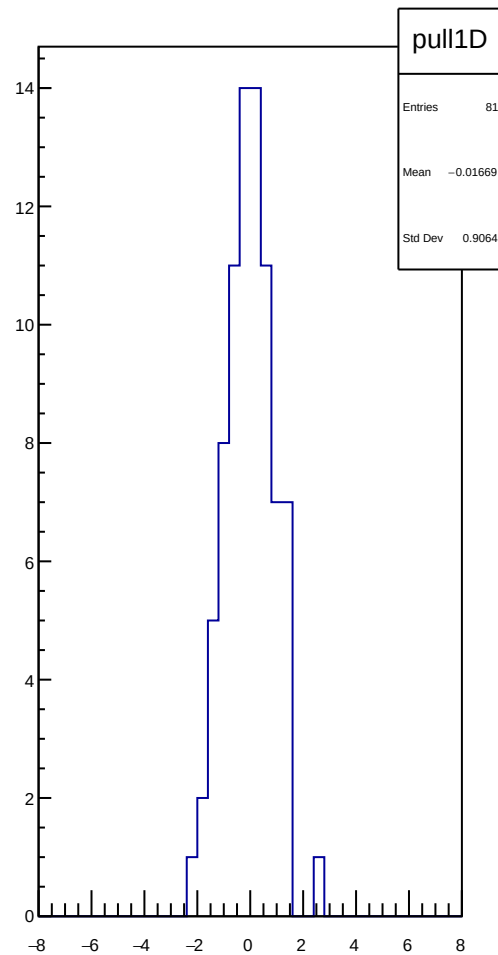
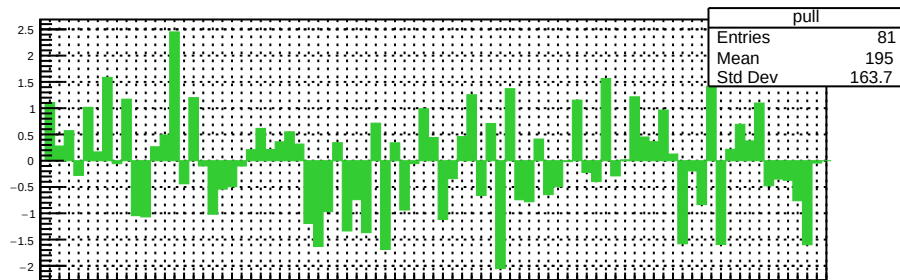
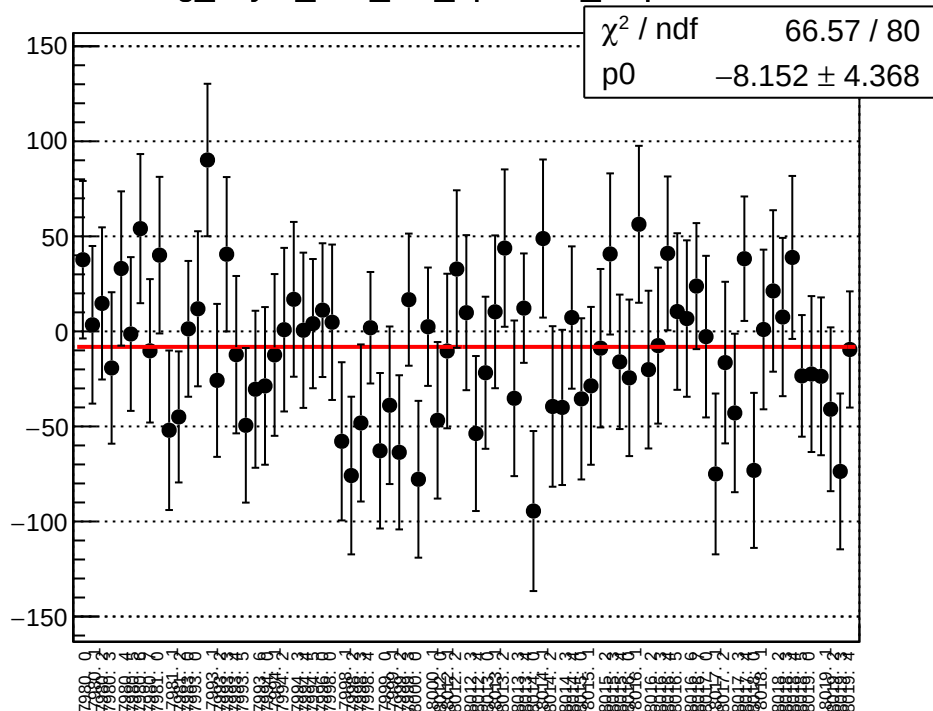
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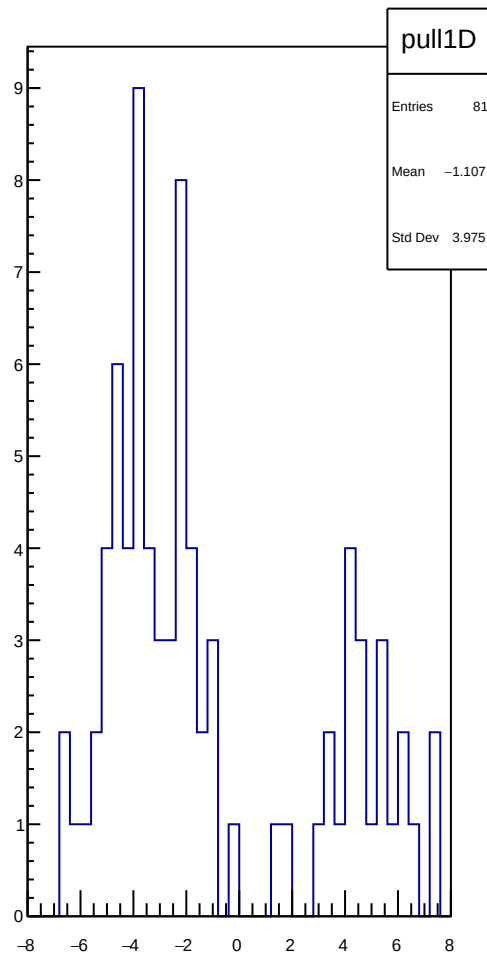
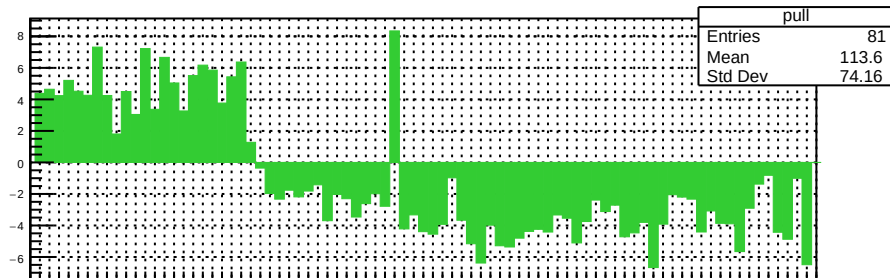
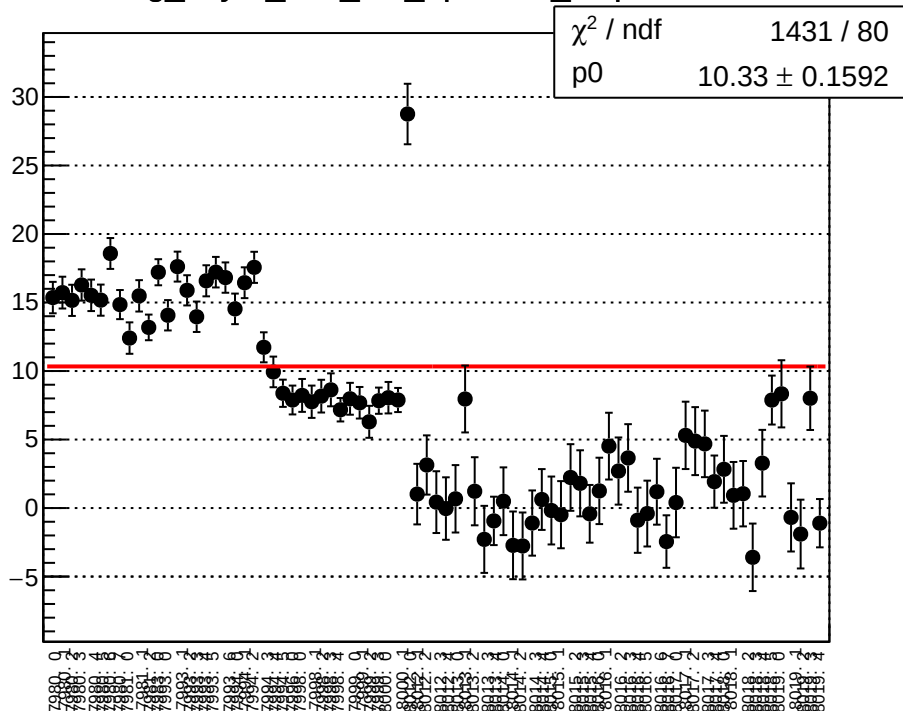
reg_asym_atl1_diff_bpm4eX_slope vs run



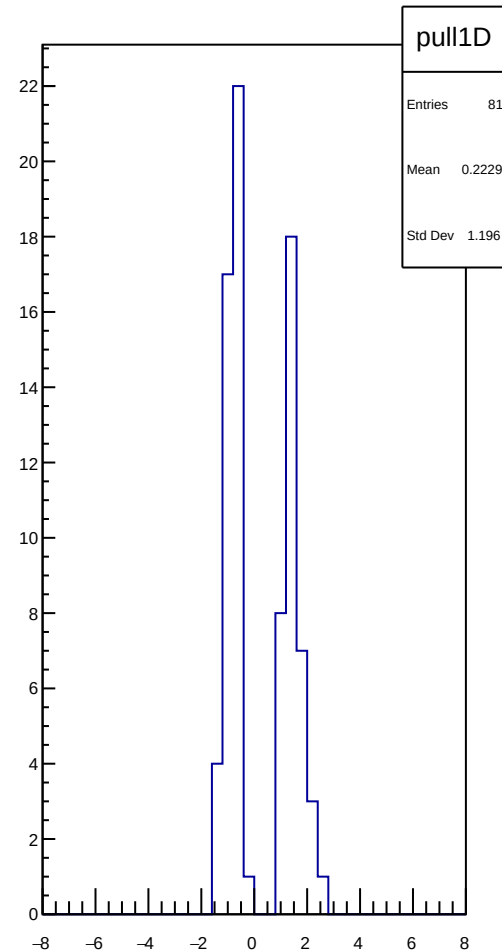
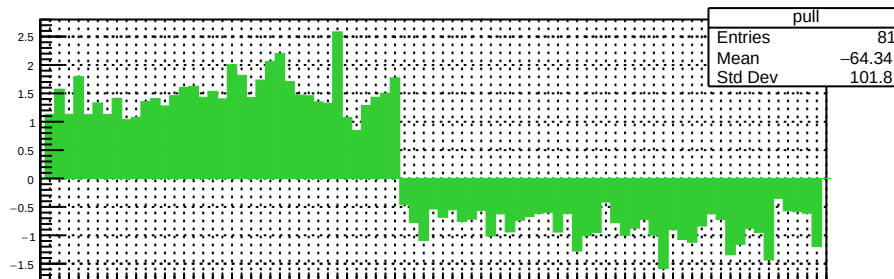
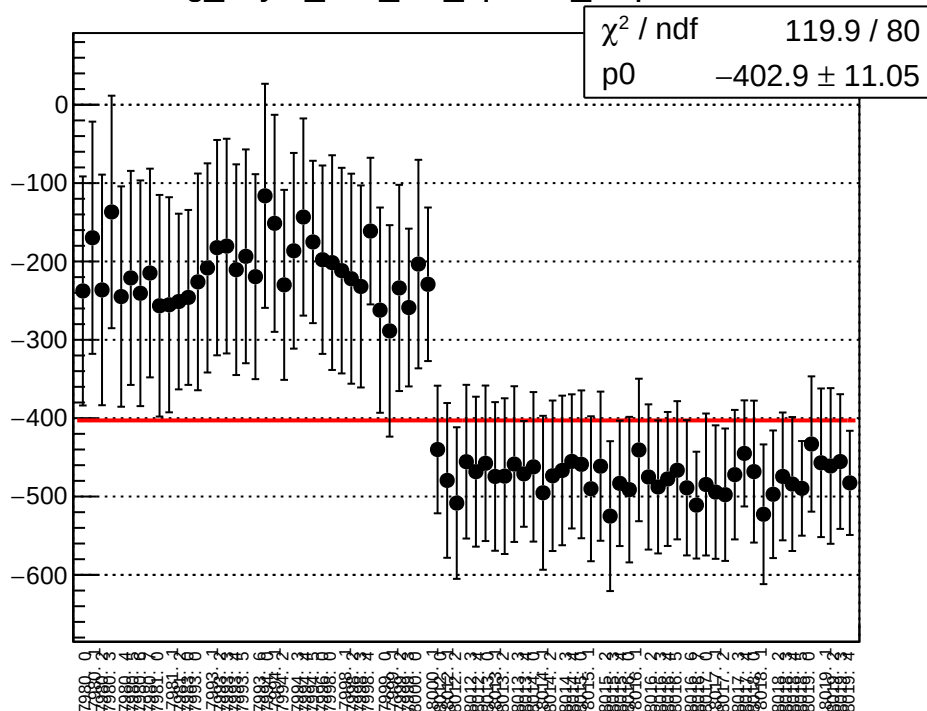
reg_asym_atl1_diff_bpm4eY_slope vs run



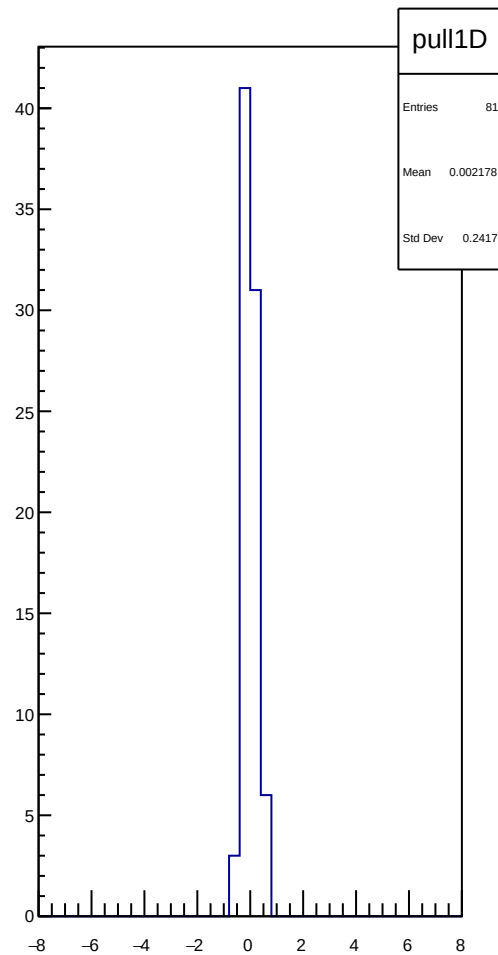
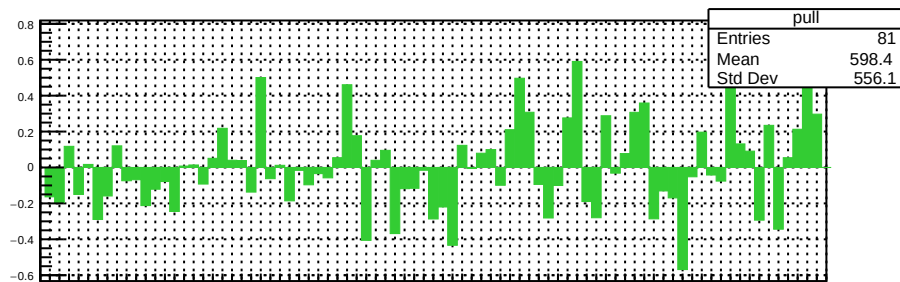
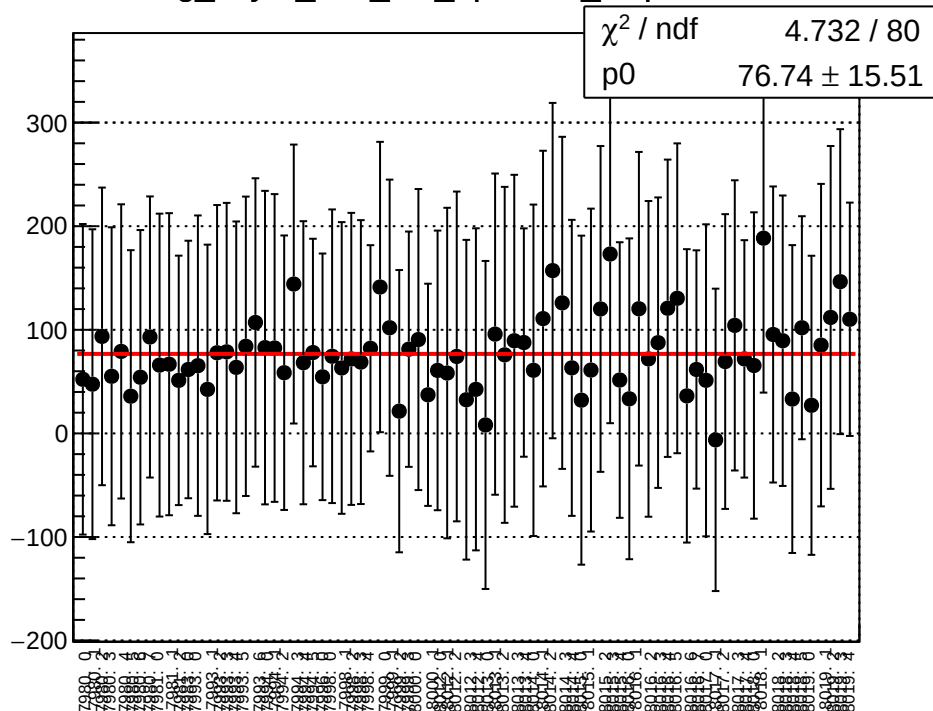
reg_asym_atl1_diff_bpm12X_slope vs run



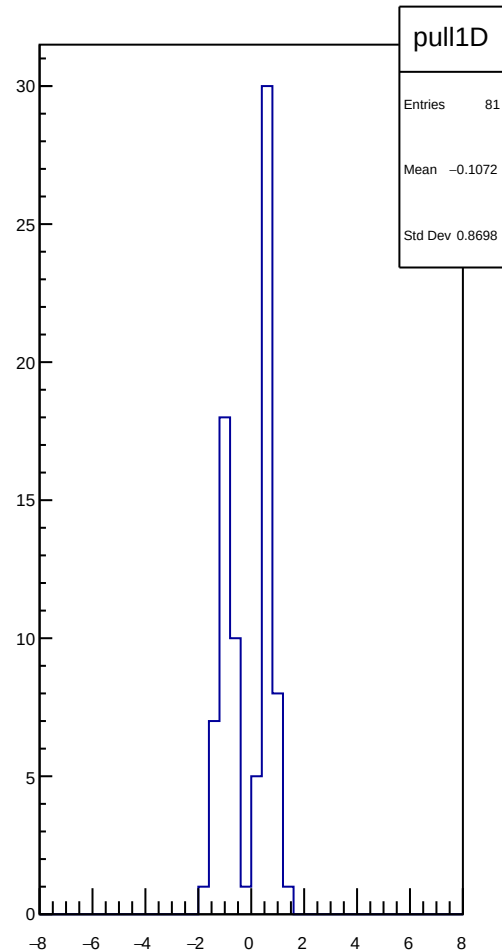
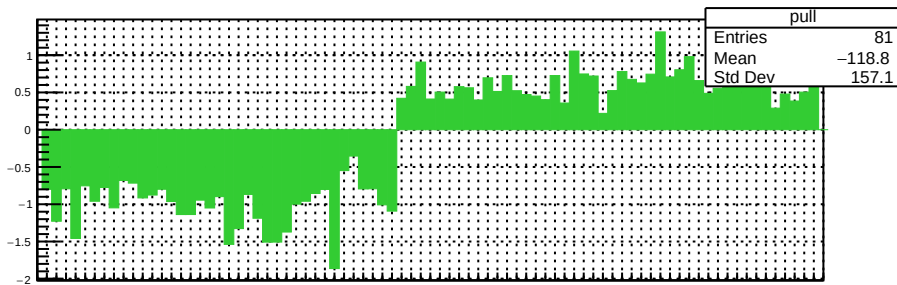
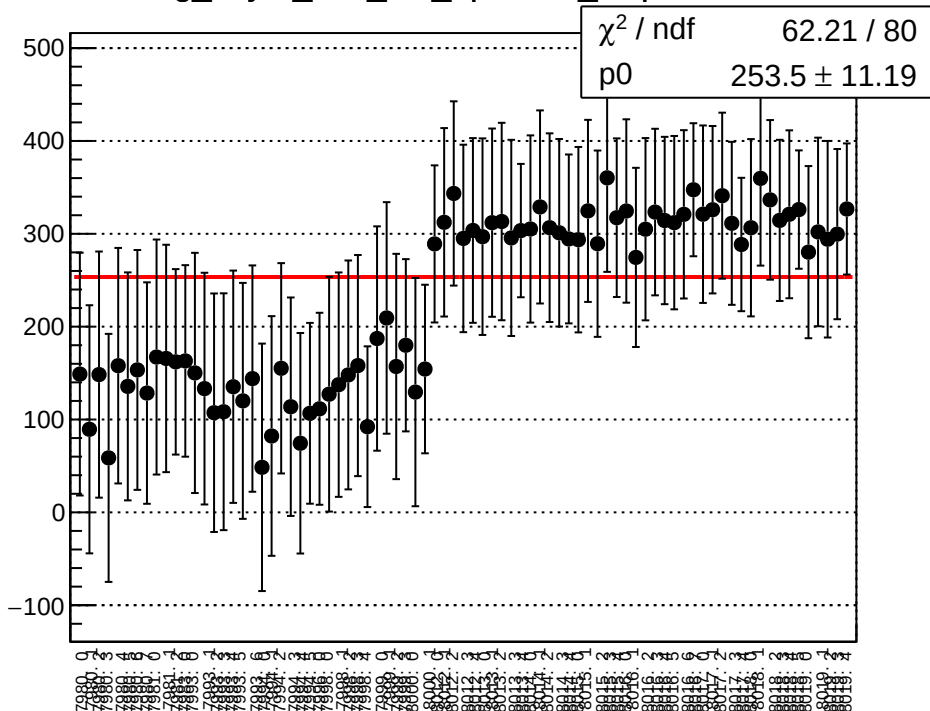
reg_asym_atl2_diff_bpm1X_slope vs run



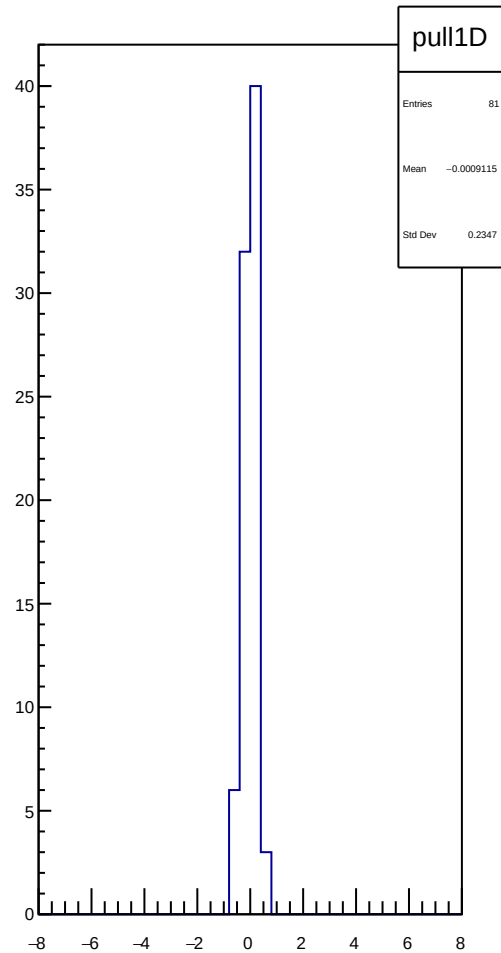
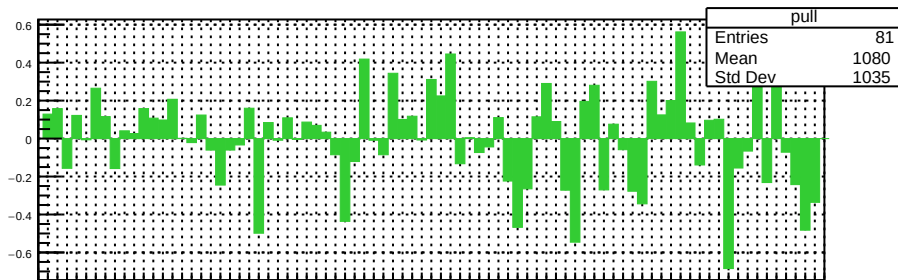
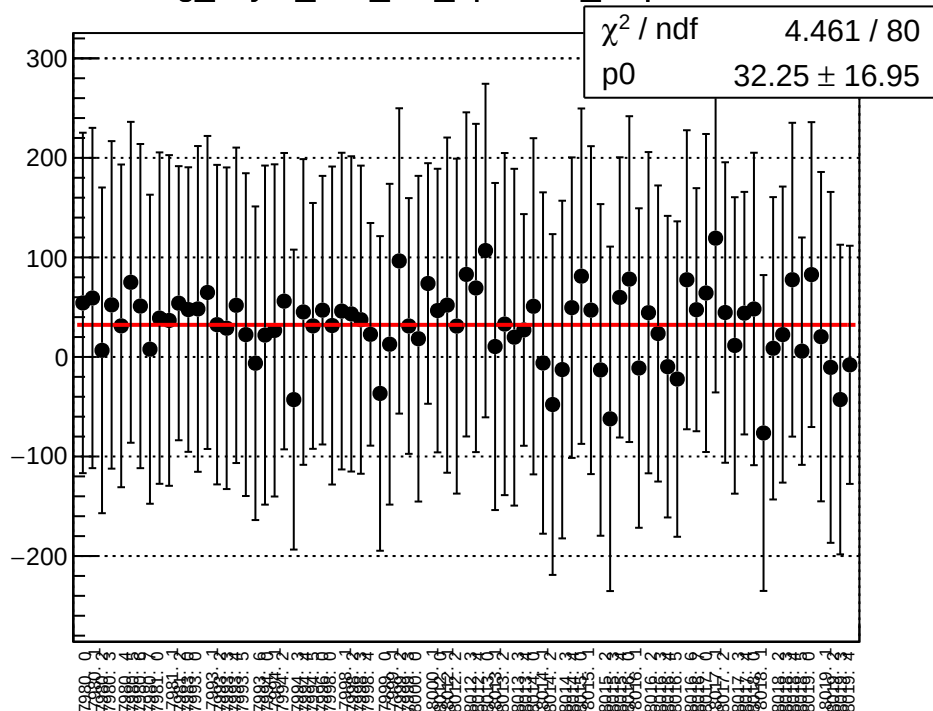
reg_asym_atl2_diff_bpm4aY_slope vs run



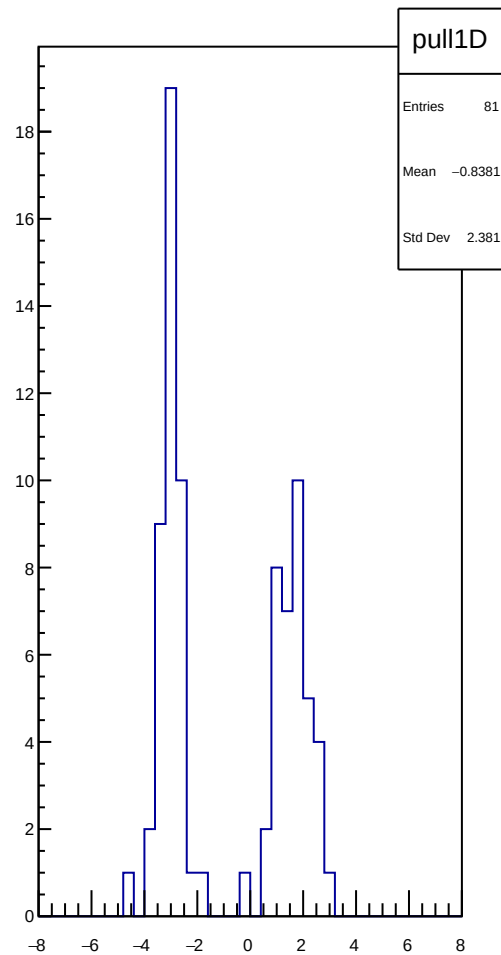
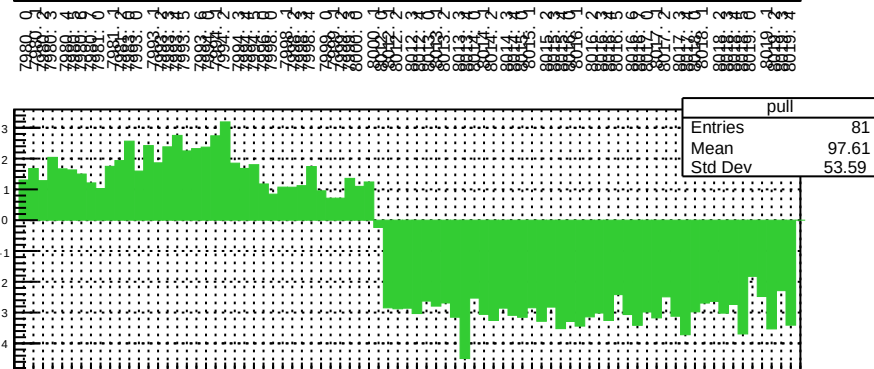
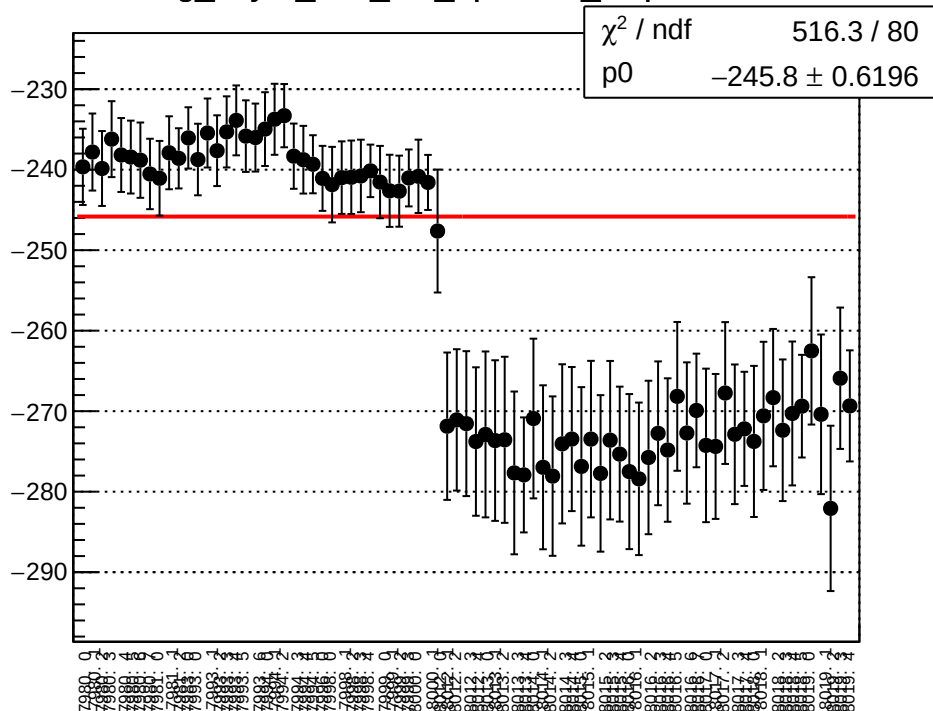
reg_asym_atl2_diff_bpm4eX_slope vs run



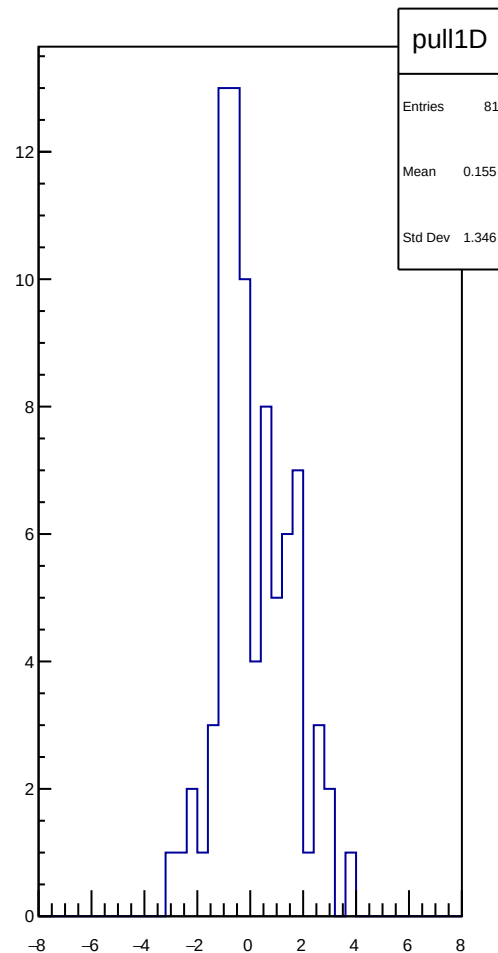
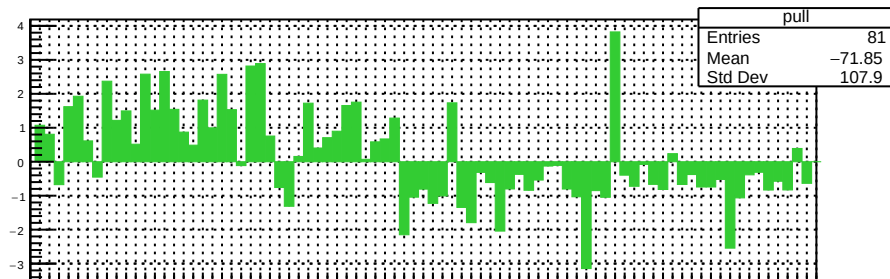
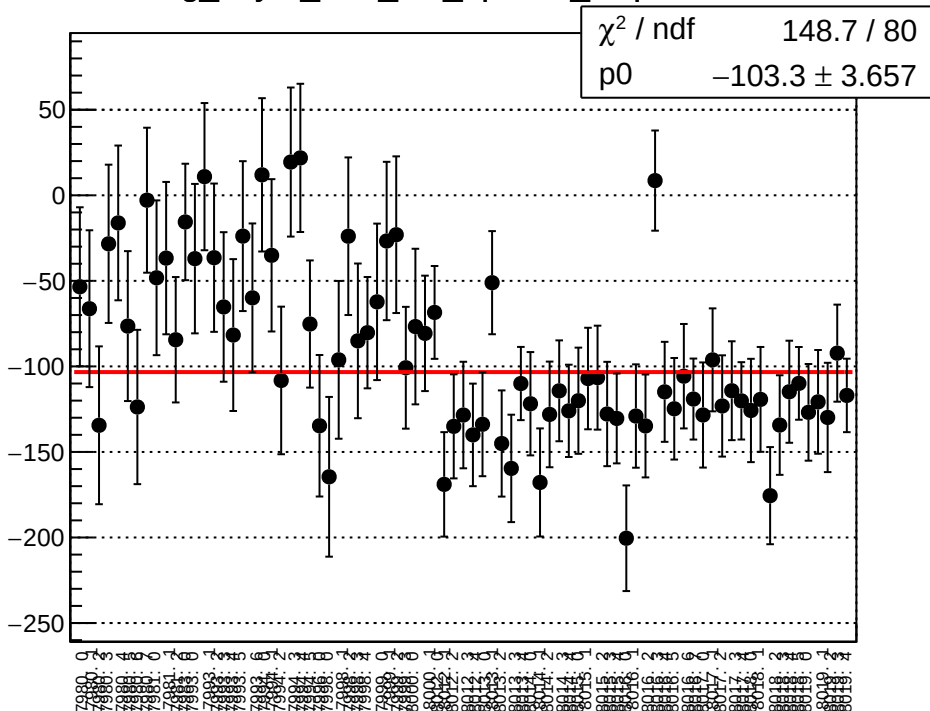
reg_asym_atl2_diff_bpm4eY_slope vs run



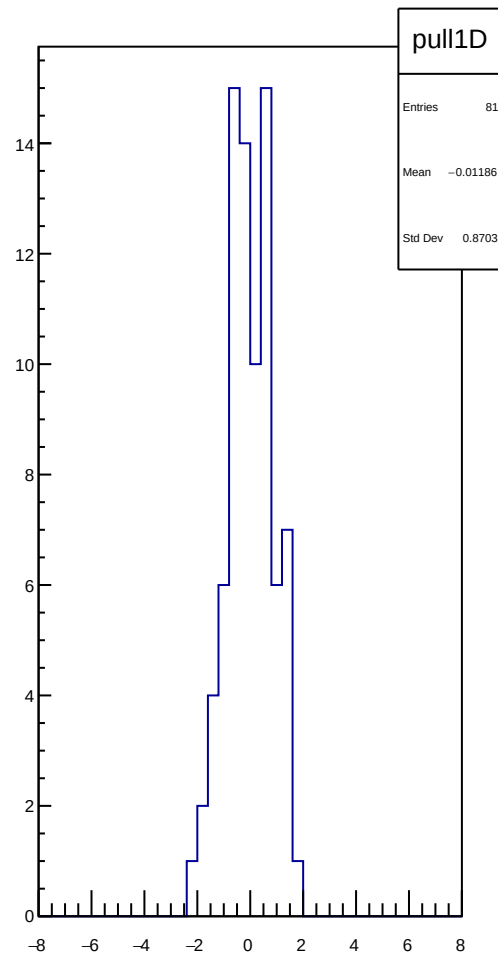
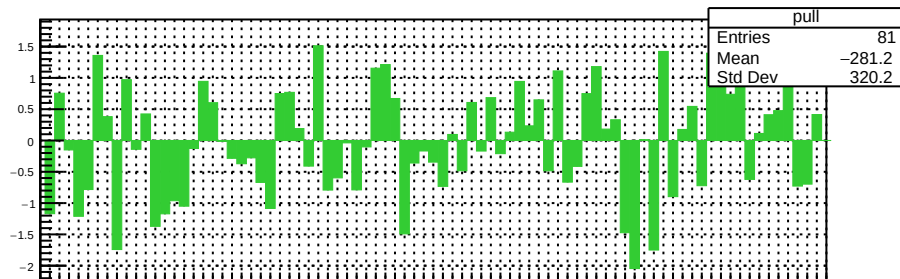
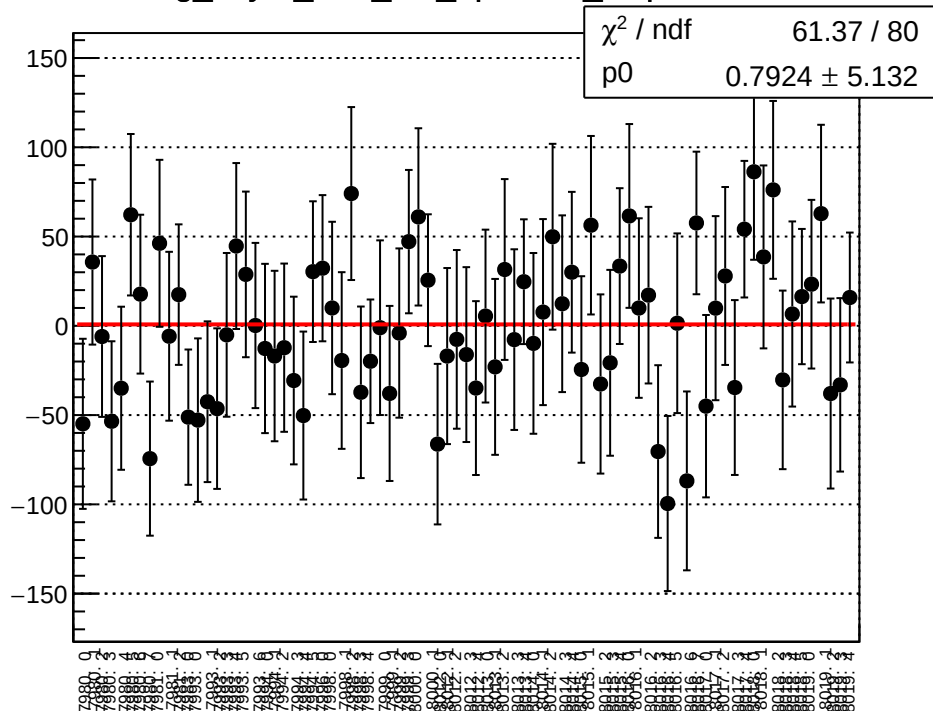
reg_asym_atl2_diff_bpm12X_slope vs run



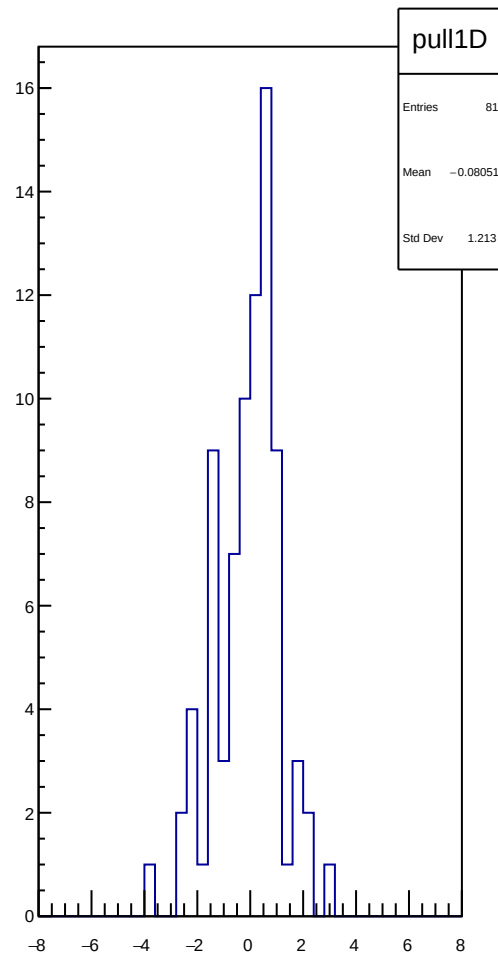
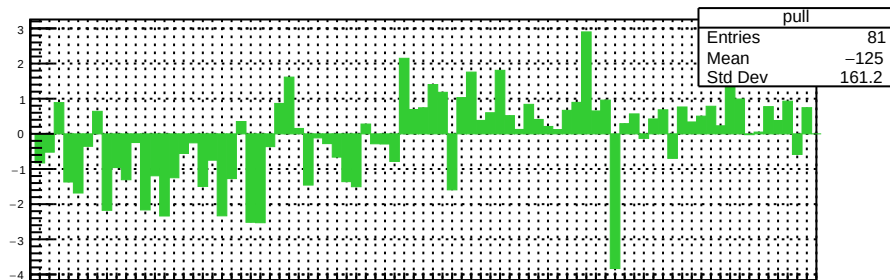
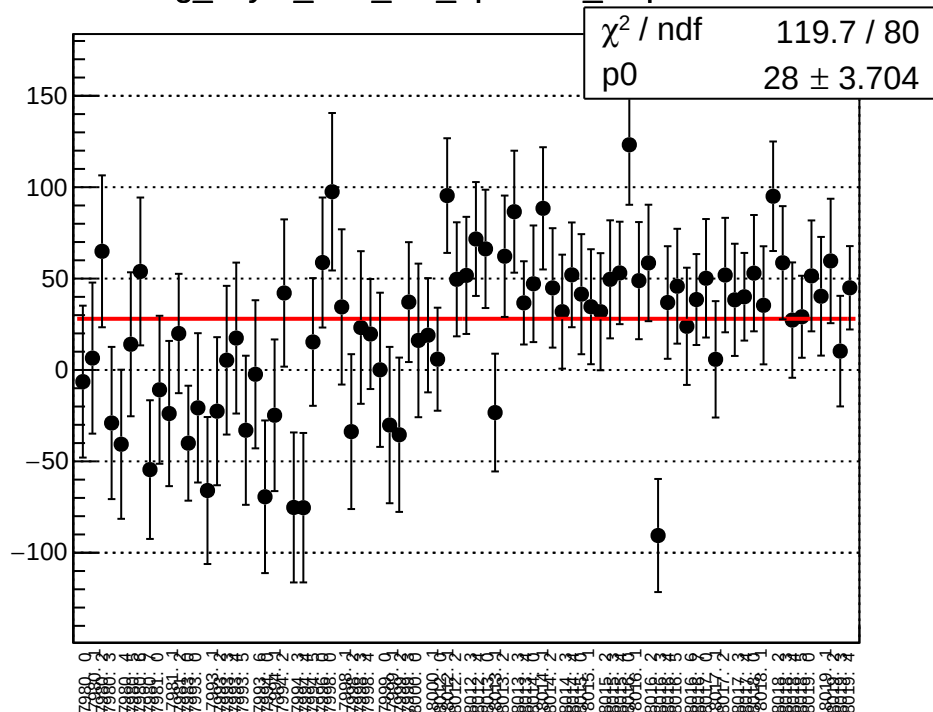
reg_asym_atr1_diff_bpm1X_slope vs run



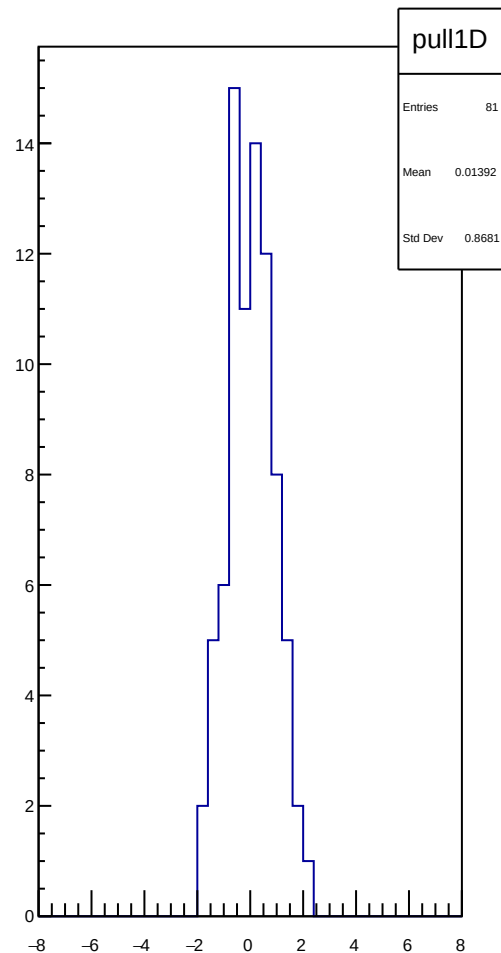
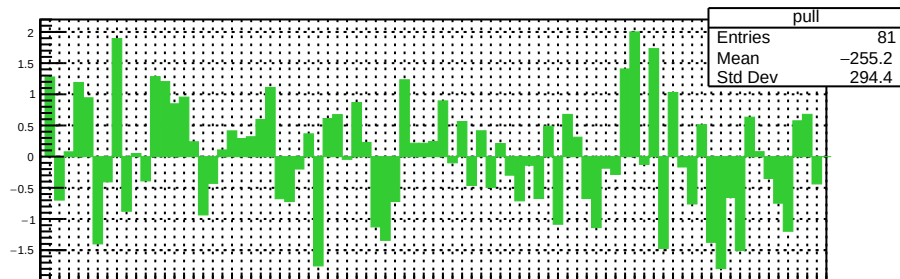
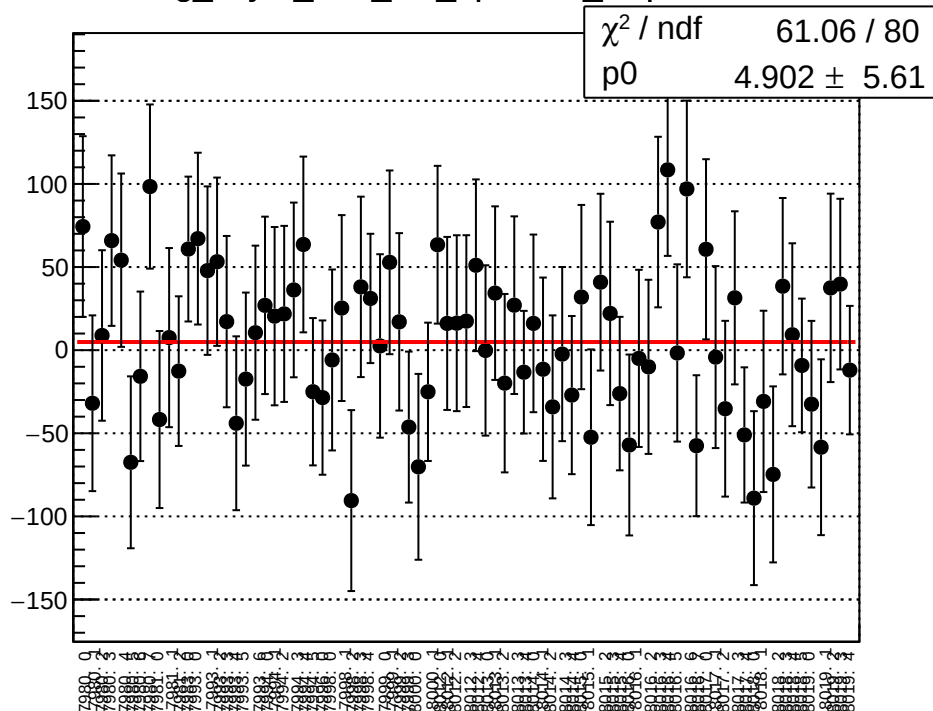
reg_asym_atr1_diff_bpm4aY_slope vs run



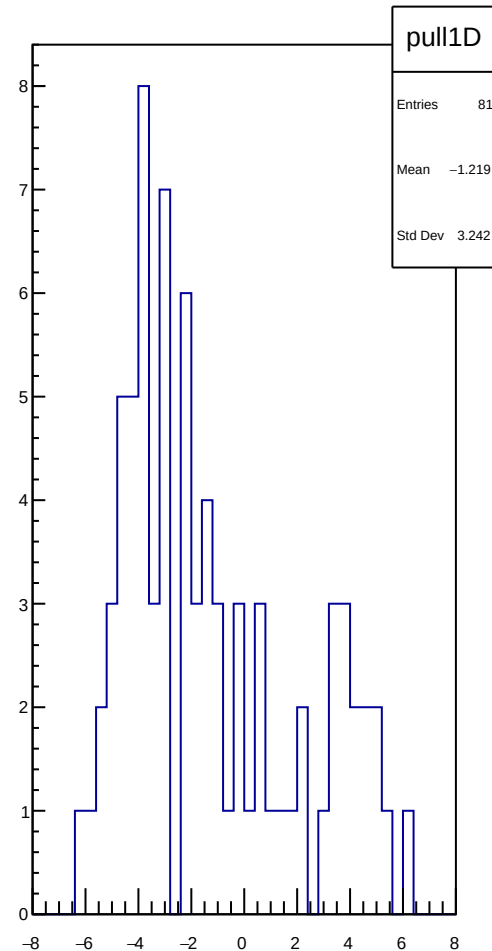
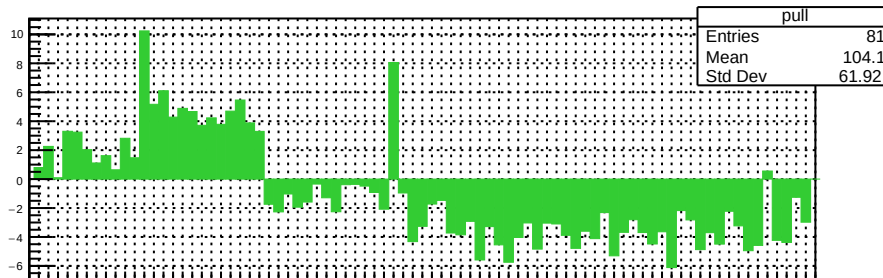
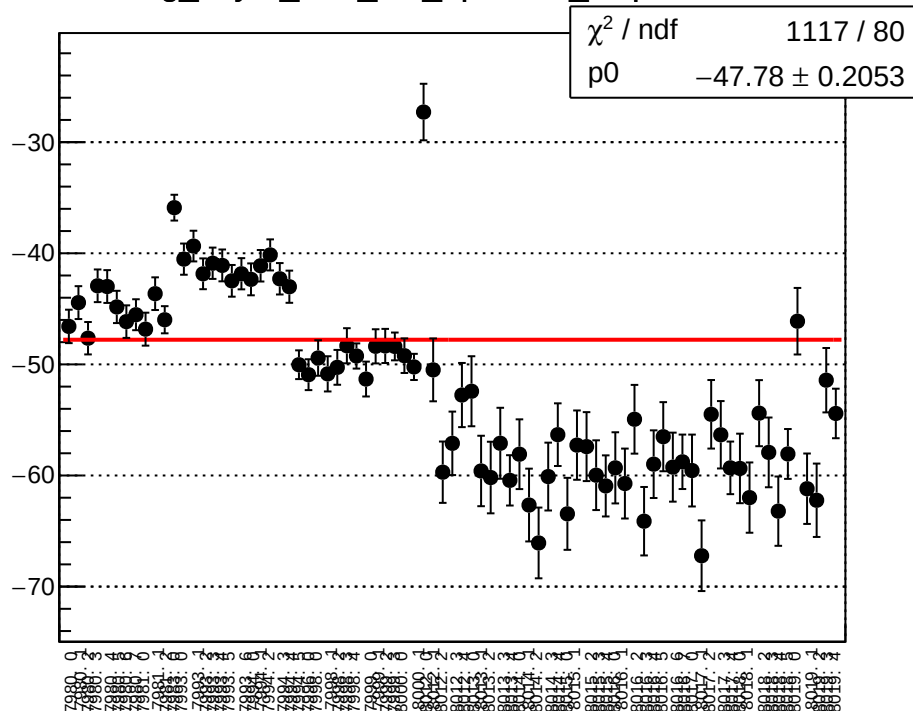
reg_asym_atr1_diff_bpm4eX_slope vs run



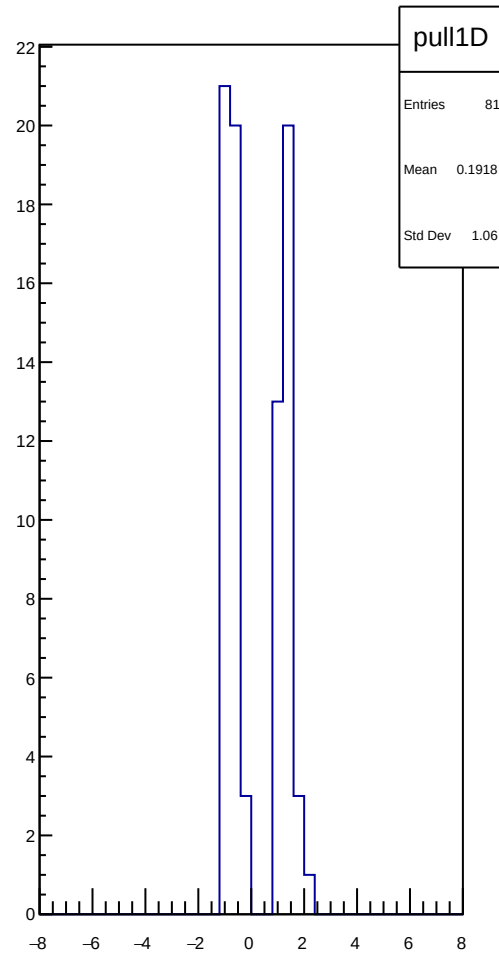
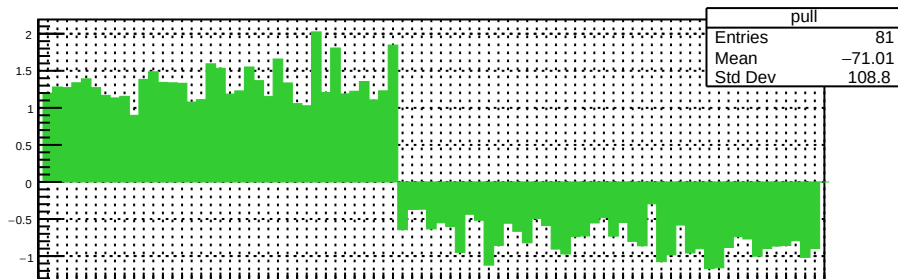
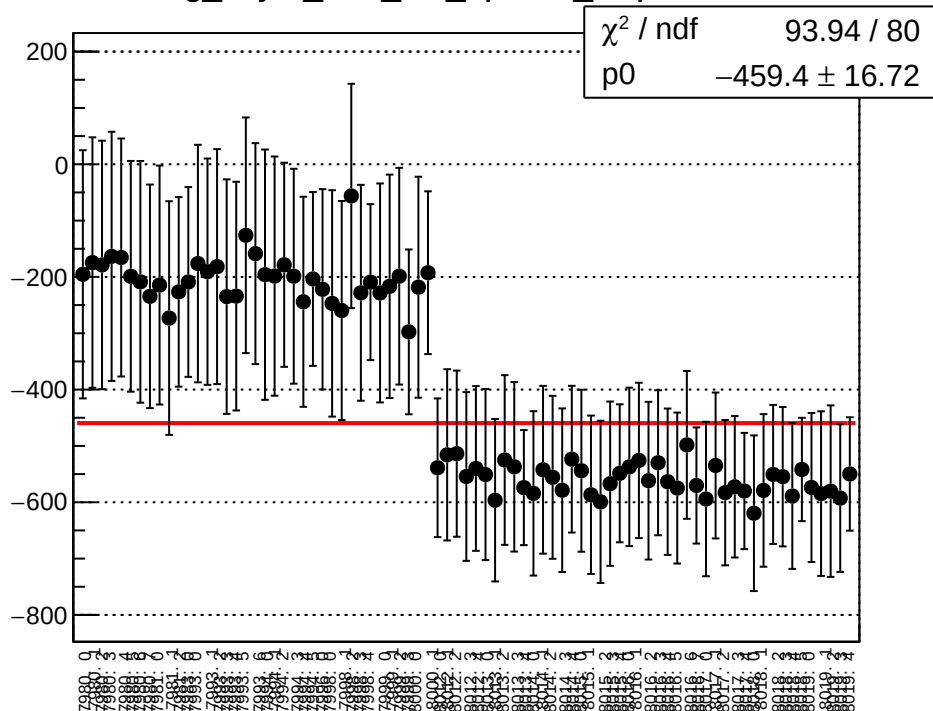
reg_asym_atr1_diff_bpm4eY_slope vs run



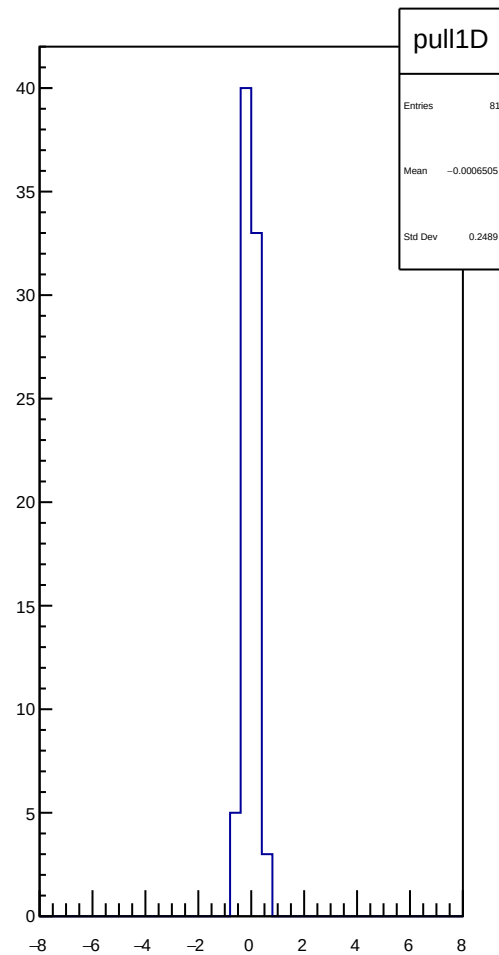
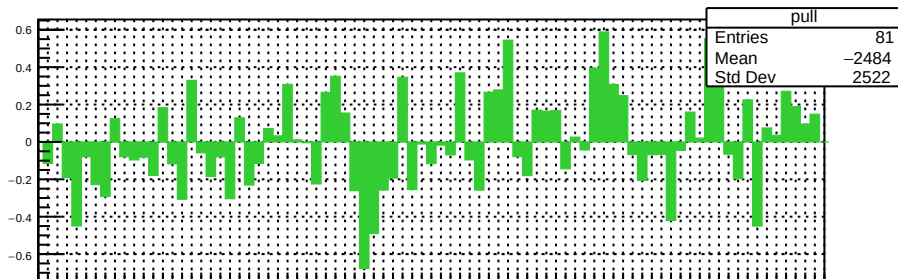
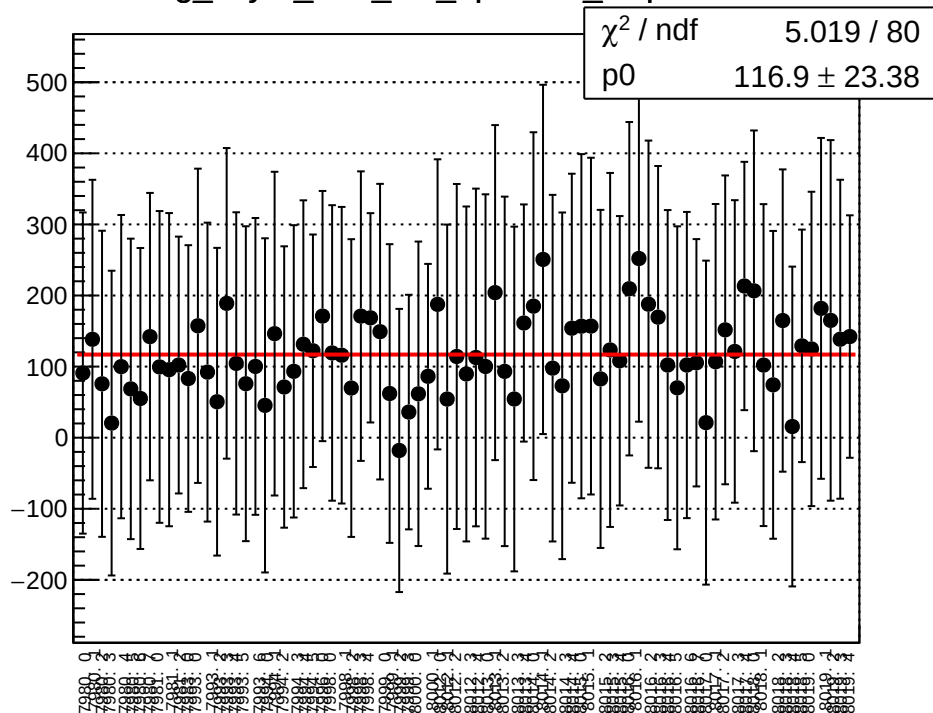
reg_asym_atr1_diff_bpm12X_slope vs run



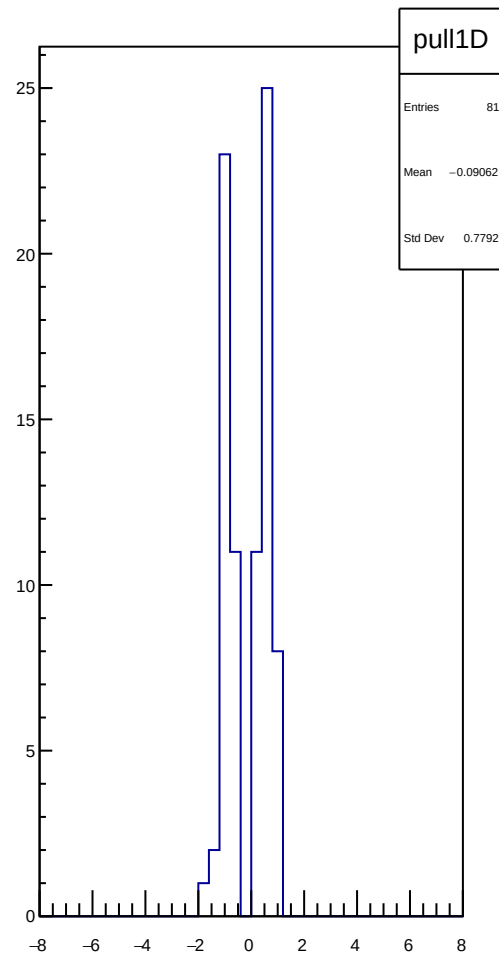
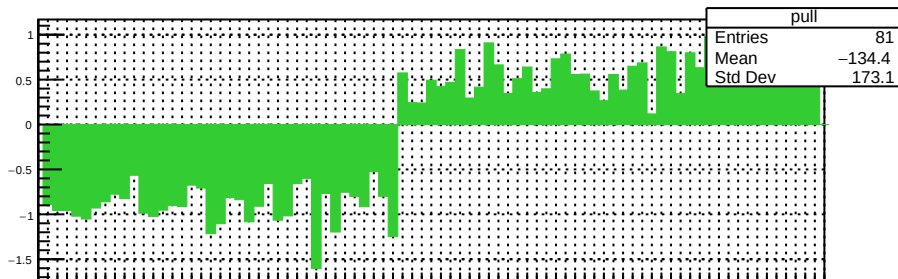
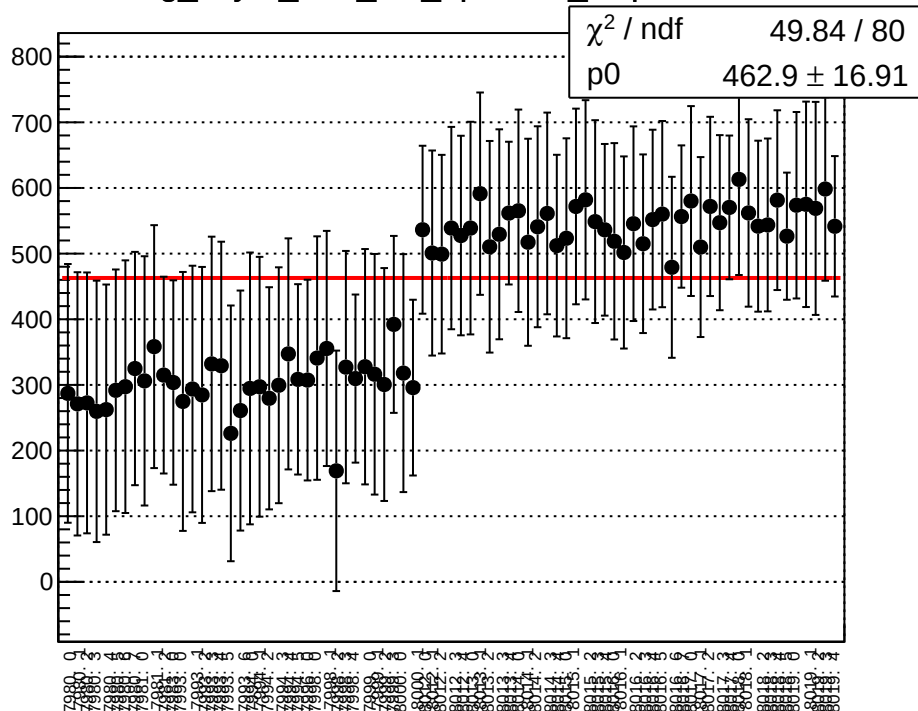
reg_asym_atr2_diff_bpm1X_slope vs run



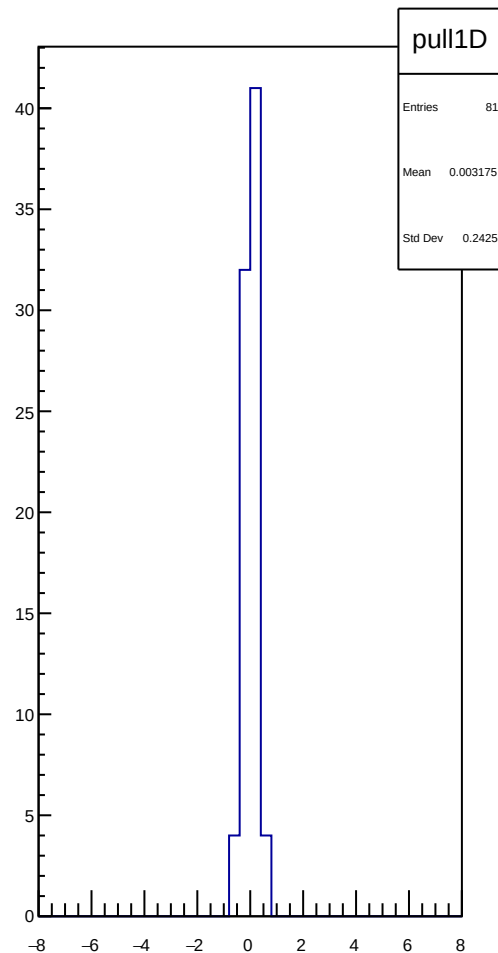
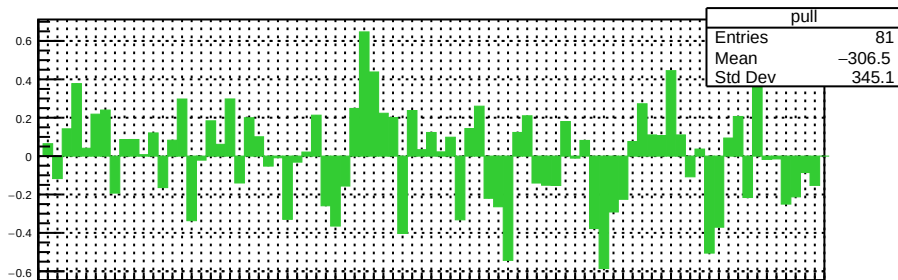
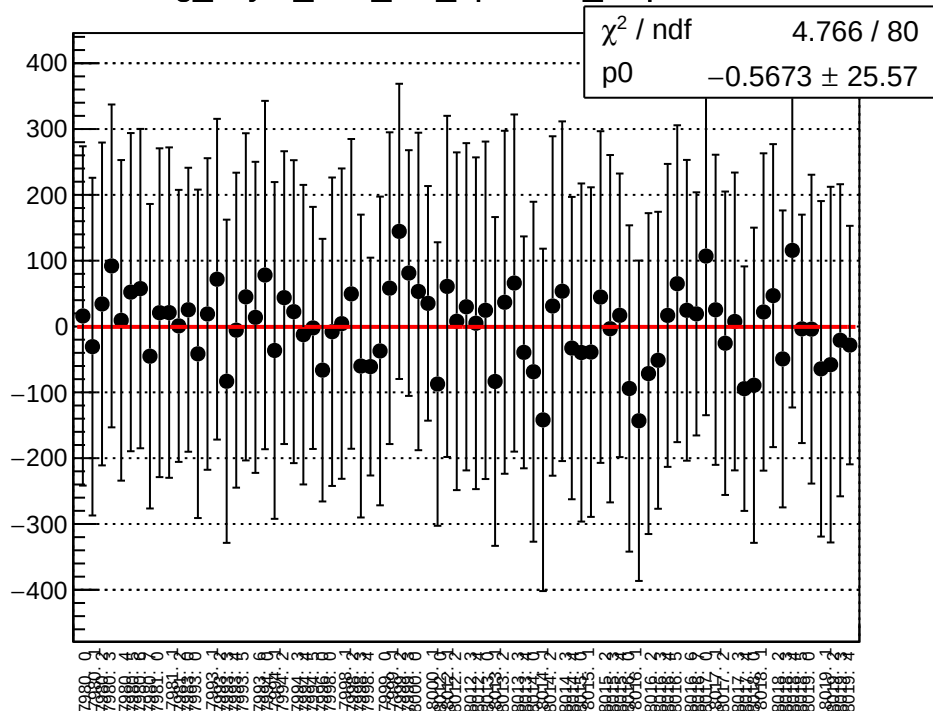
reg_asym_atr2_diff_bpm4aY_slope vs run



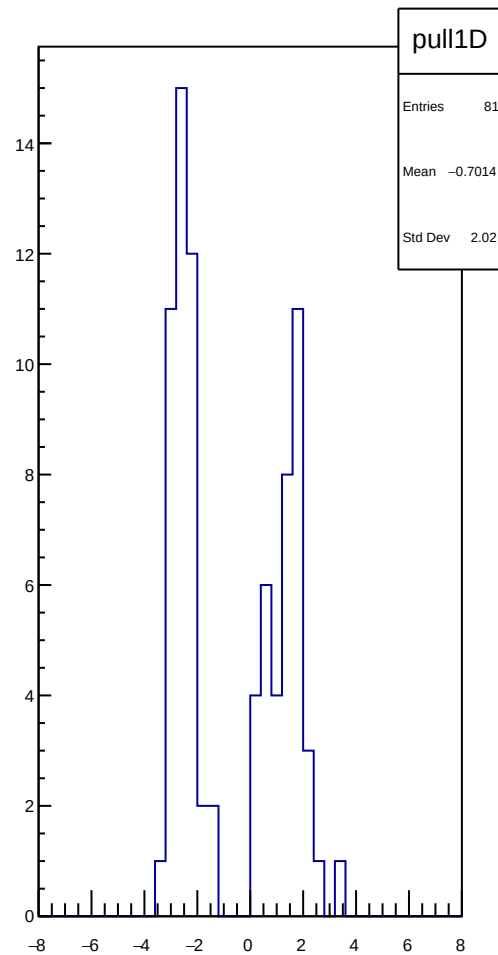
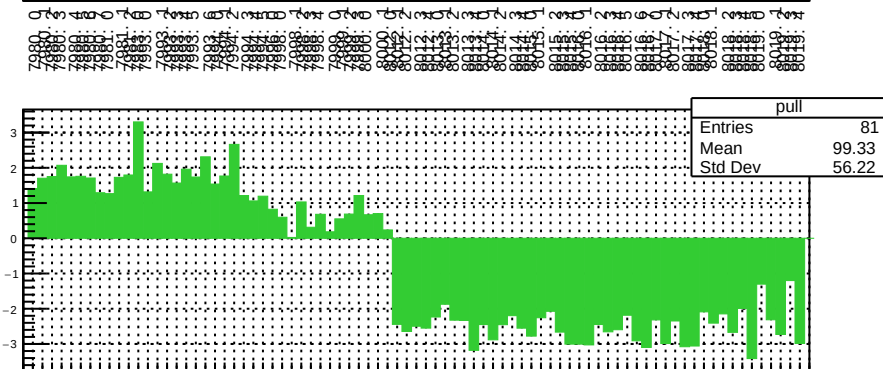
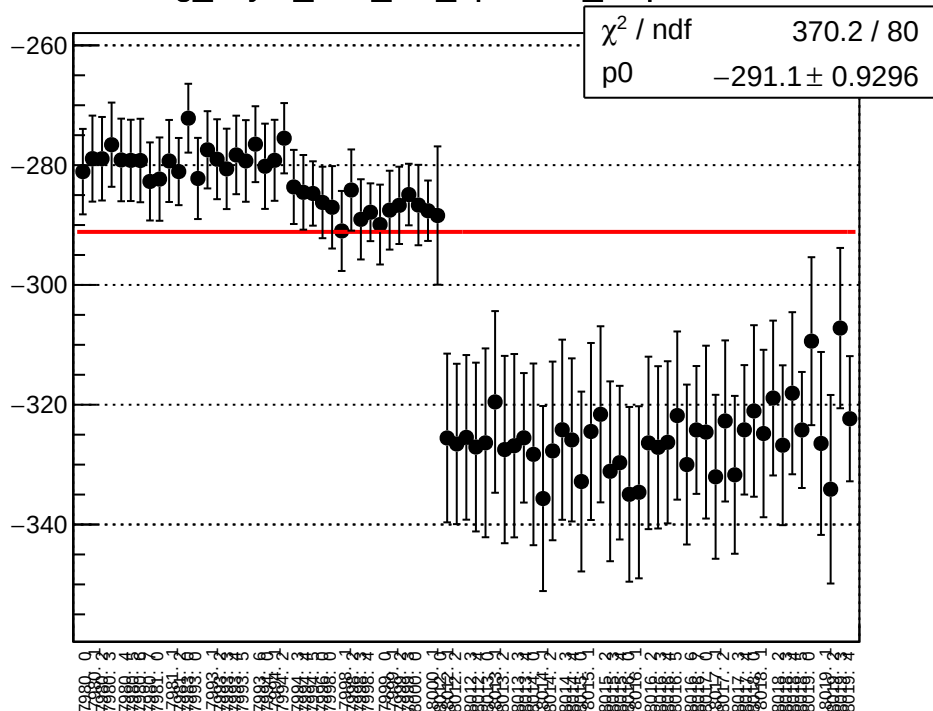
reg_asym_atr2_diff_bpm4eX_slope vs run



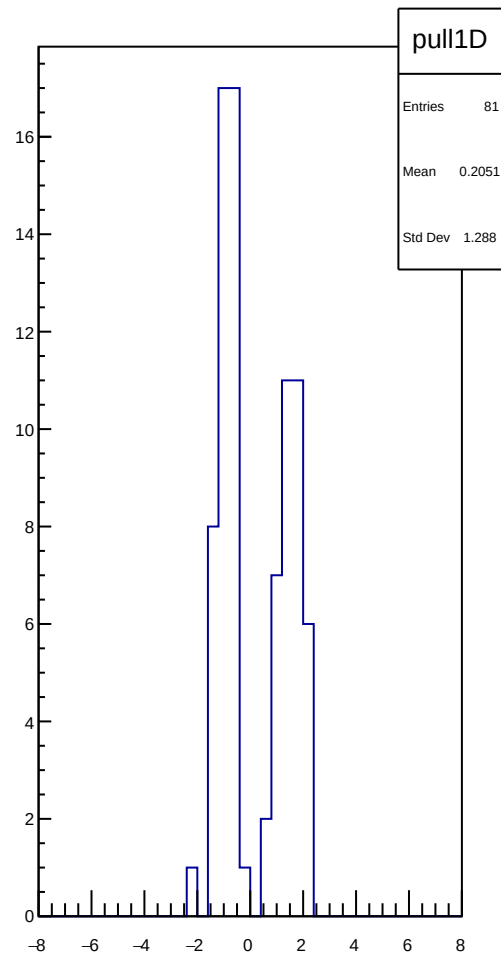
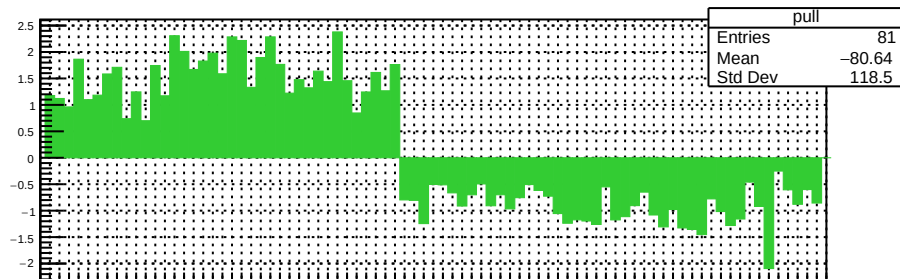
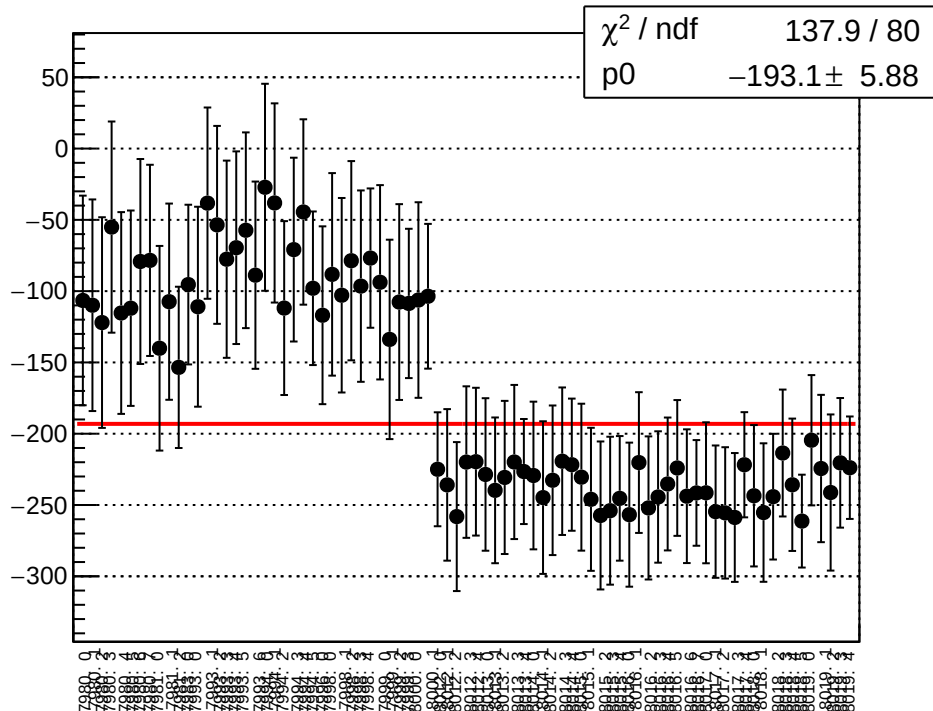
reg_asym_atr2_diff_bpm4eY_slope vs run



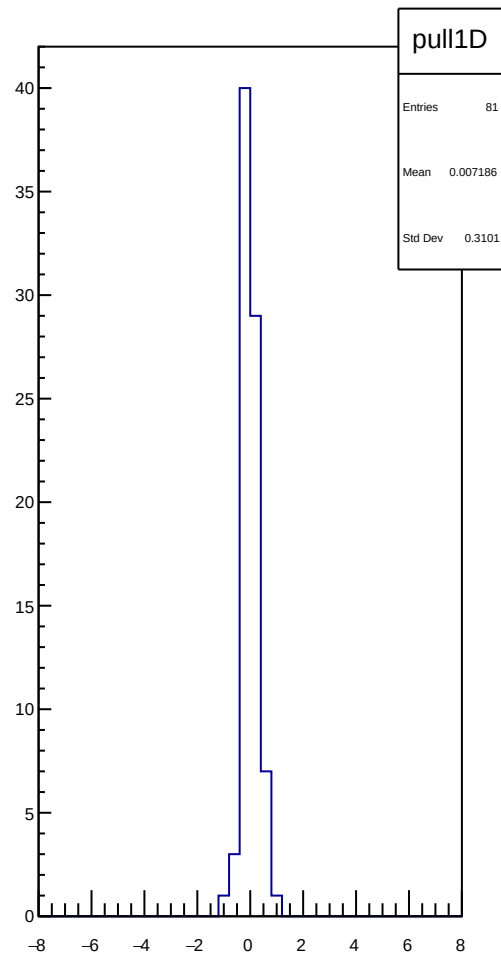
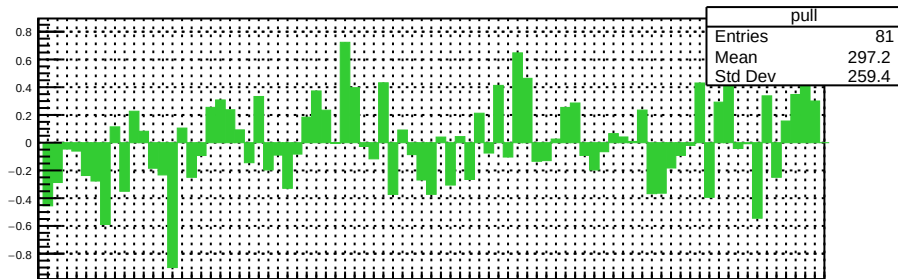
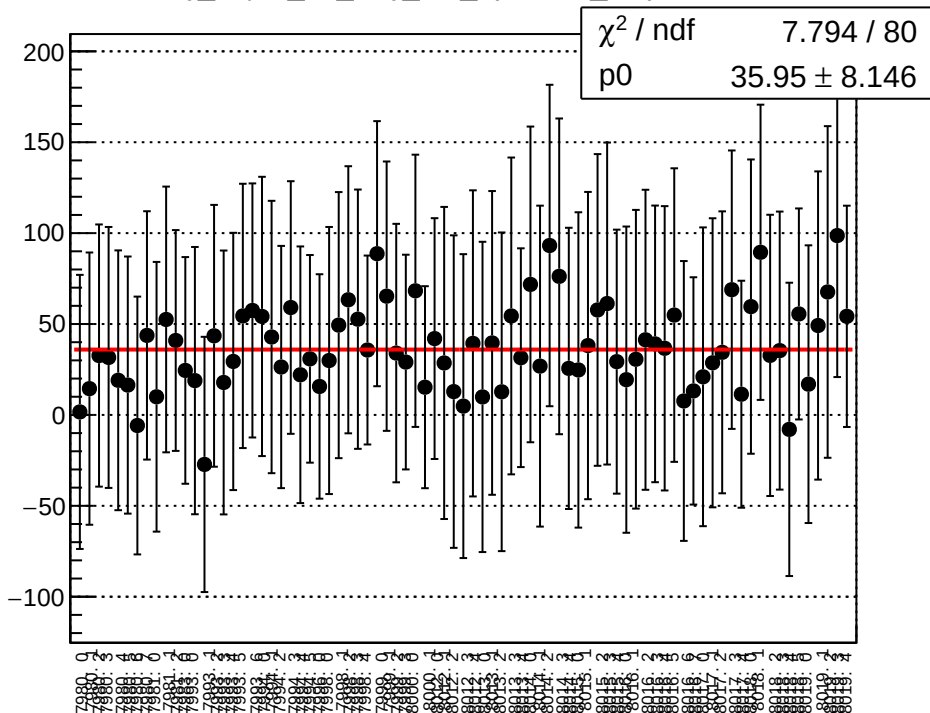
reg_asym_atr2_diff_bpm12X_slope vs run



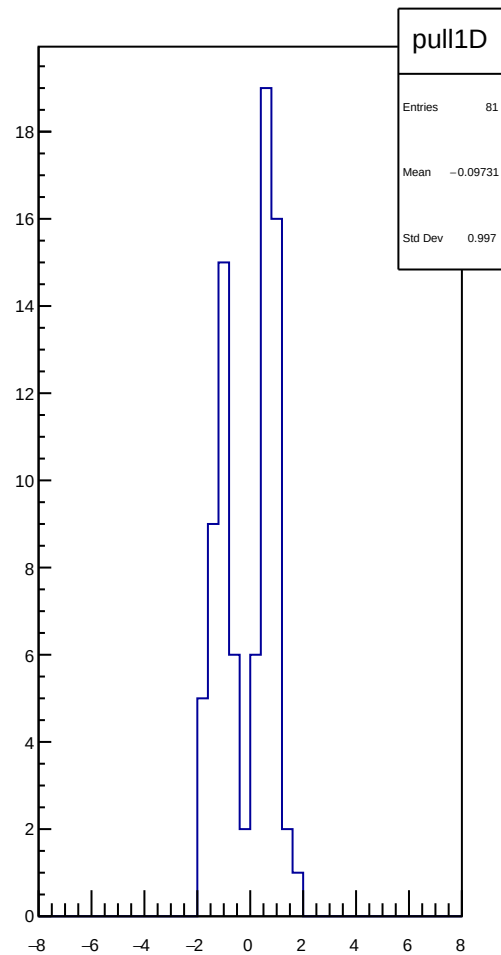
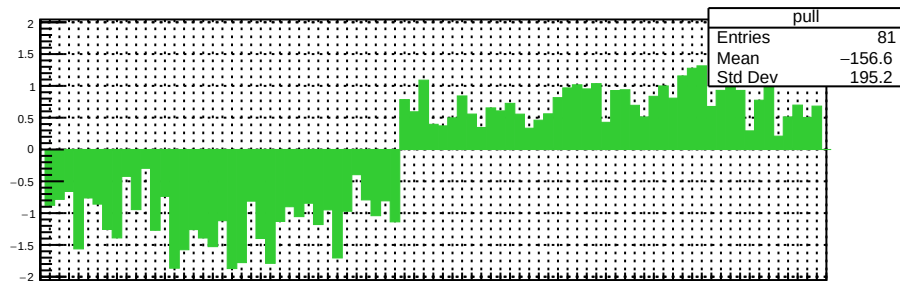
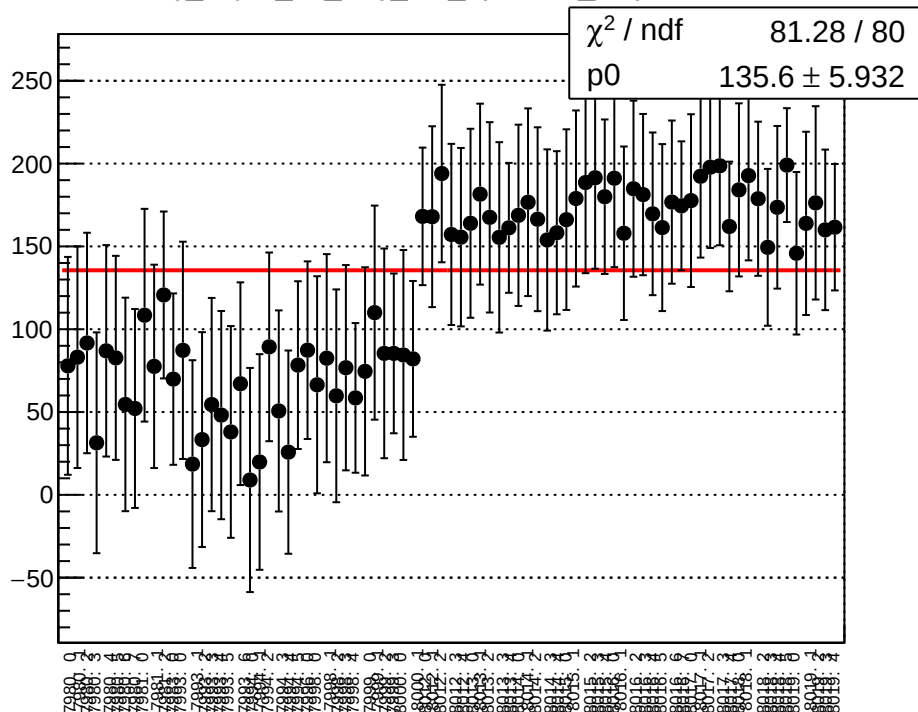
reg_asym_atl_avg_diff_bpm1X_slope vs run



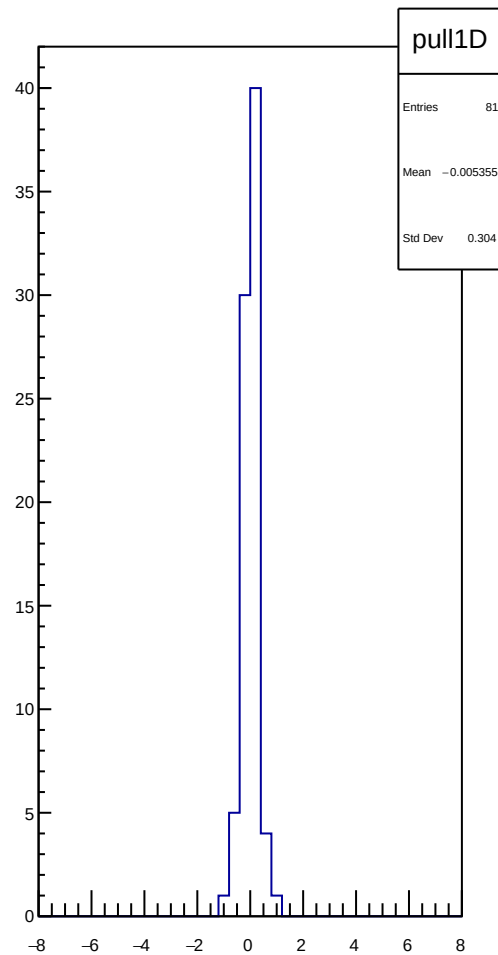
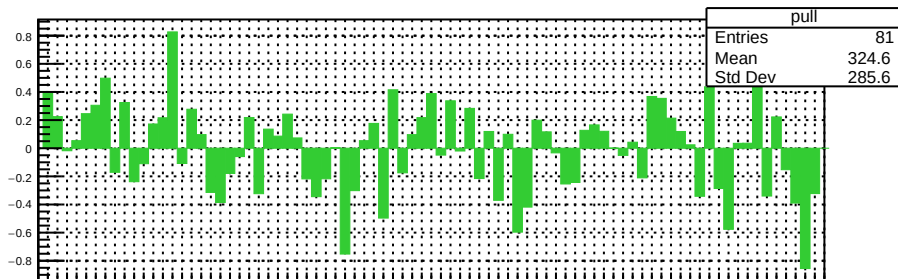
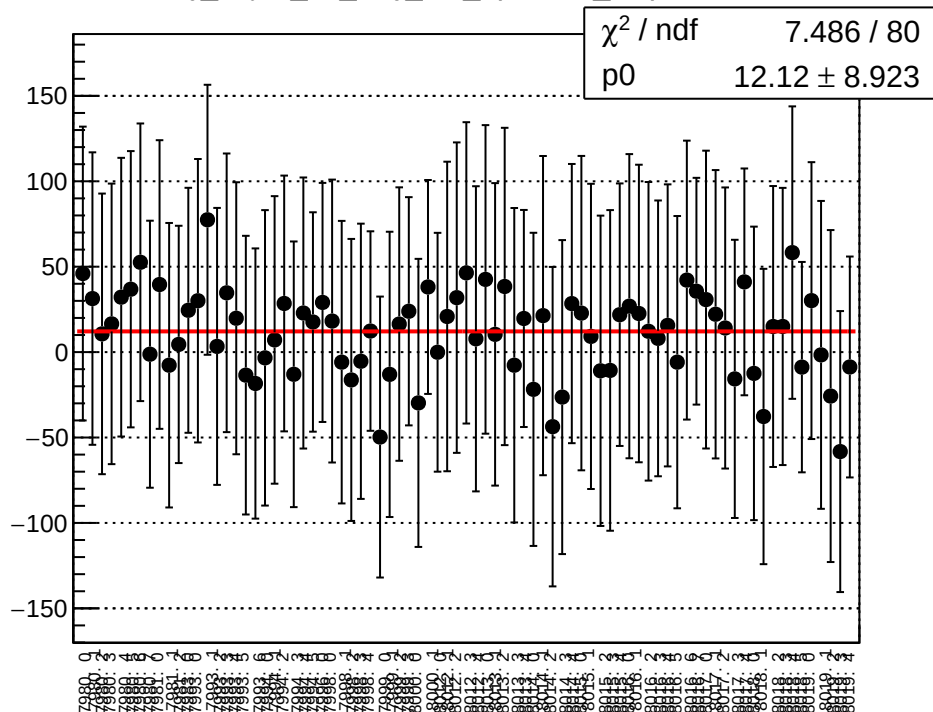
reg_asym_atl_avg_diff_bpm4aY_slope vs run



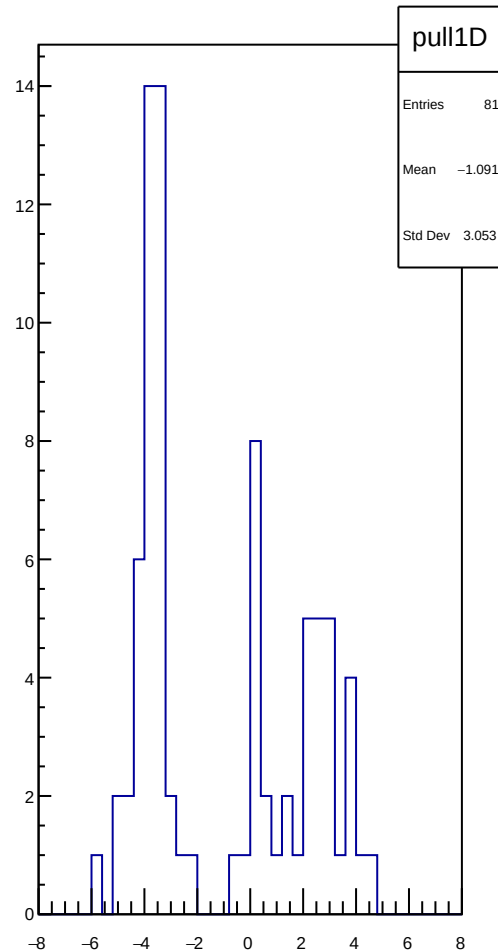
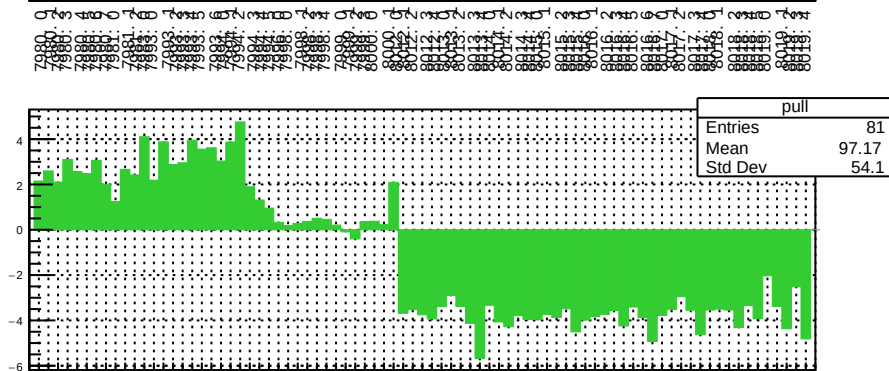
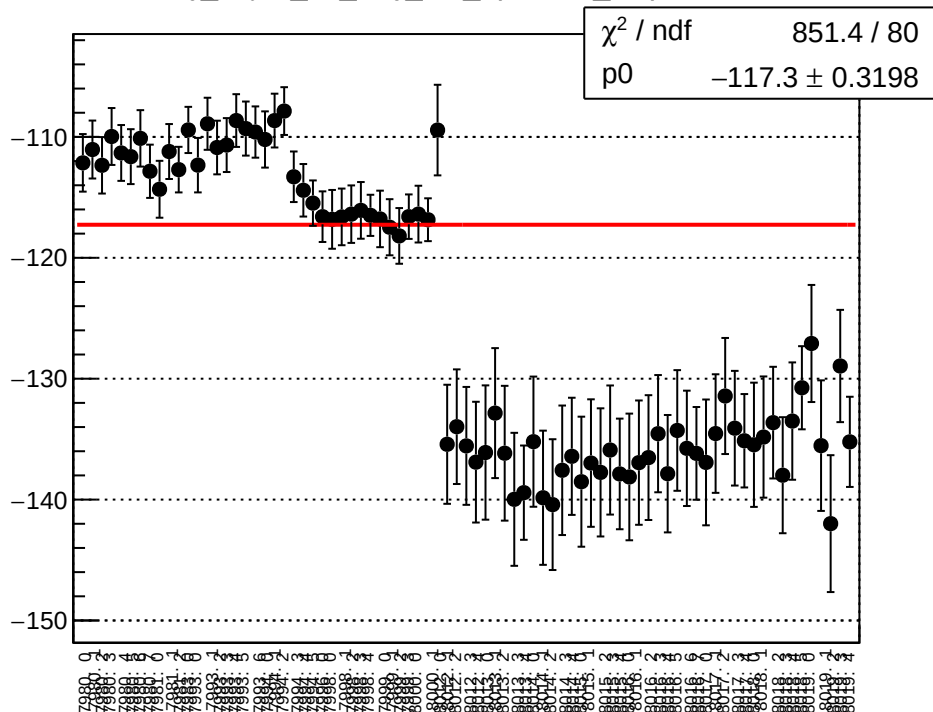
reg_asym_atl_avg_diff_bpm4eX_slope vs run



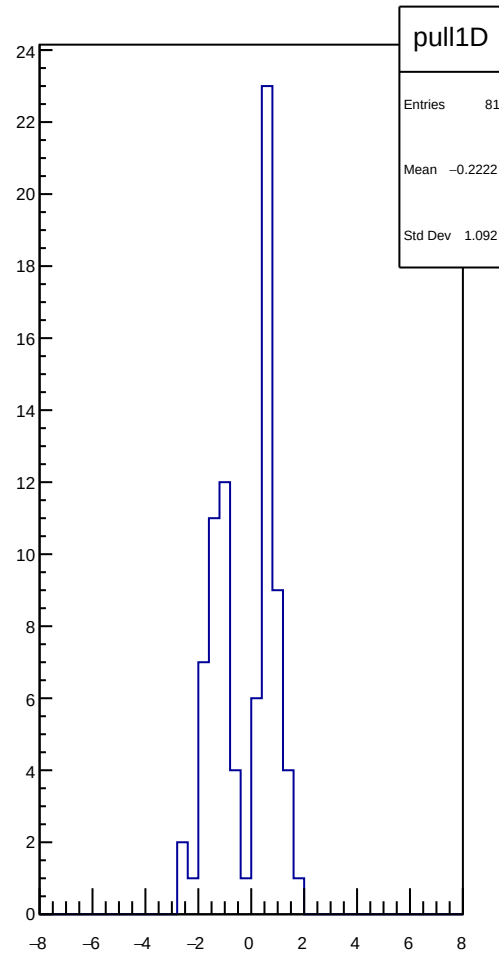
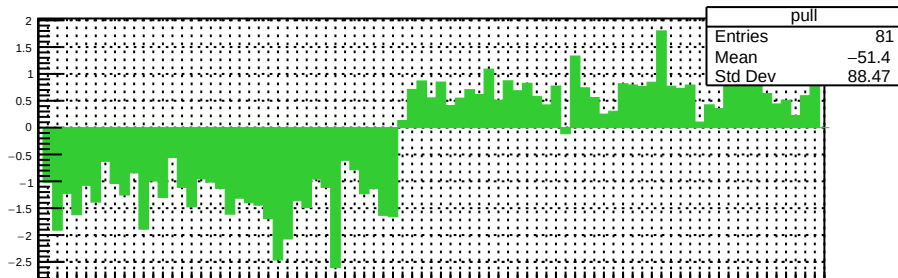
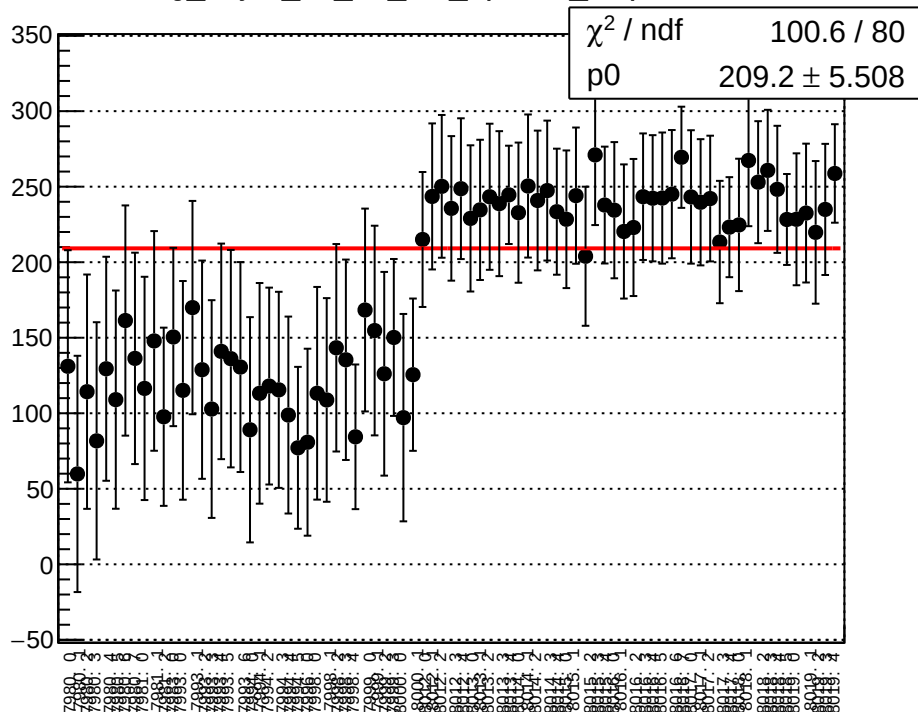
reg_asym_atl_avg_diff_bpm4eY_slope vs run



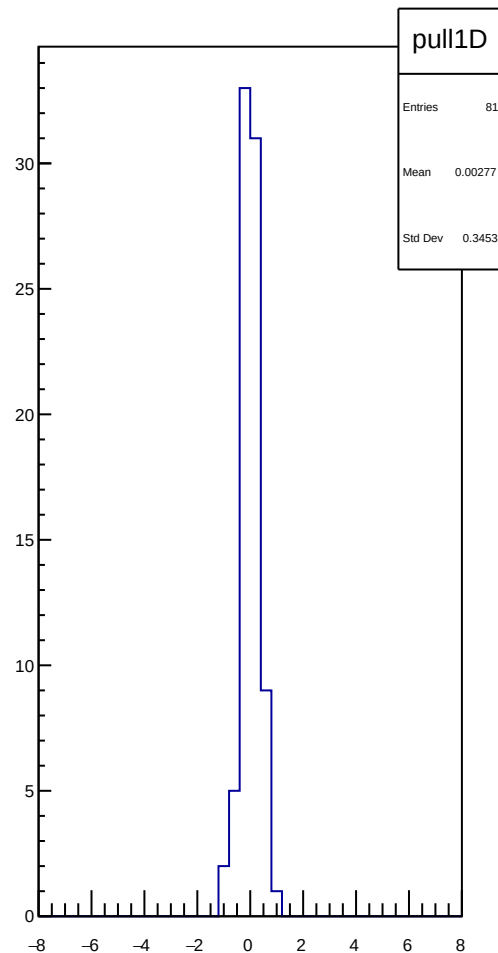
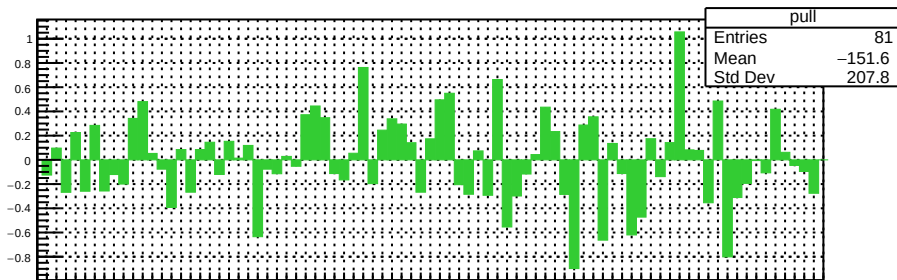
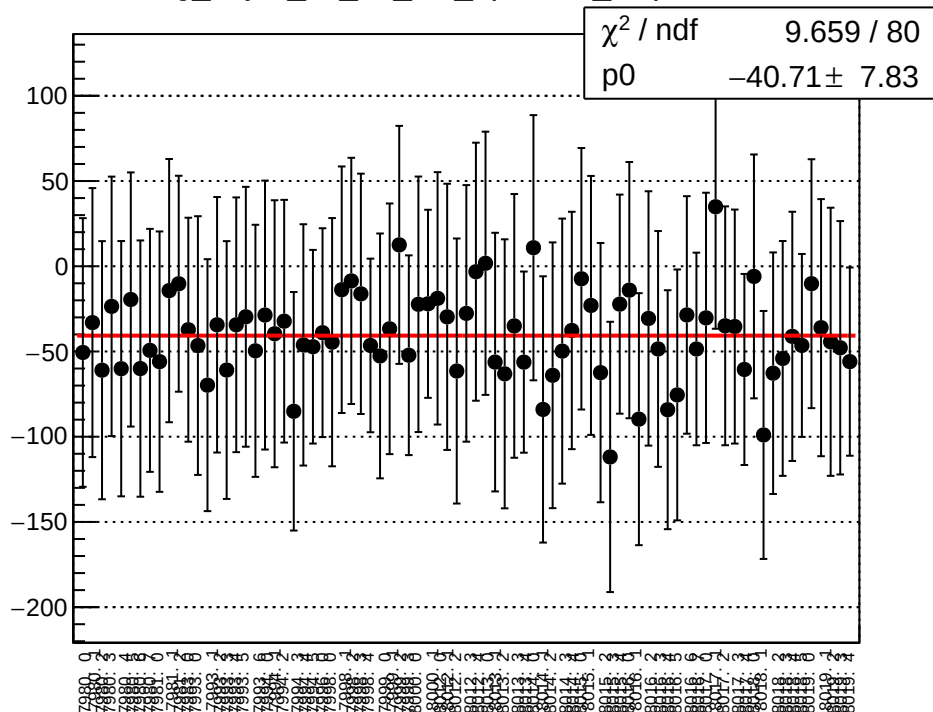
reg_asym_atl_avg_diff_bpm12X_slope vs run



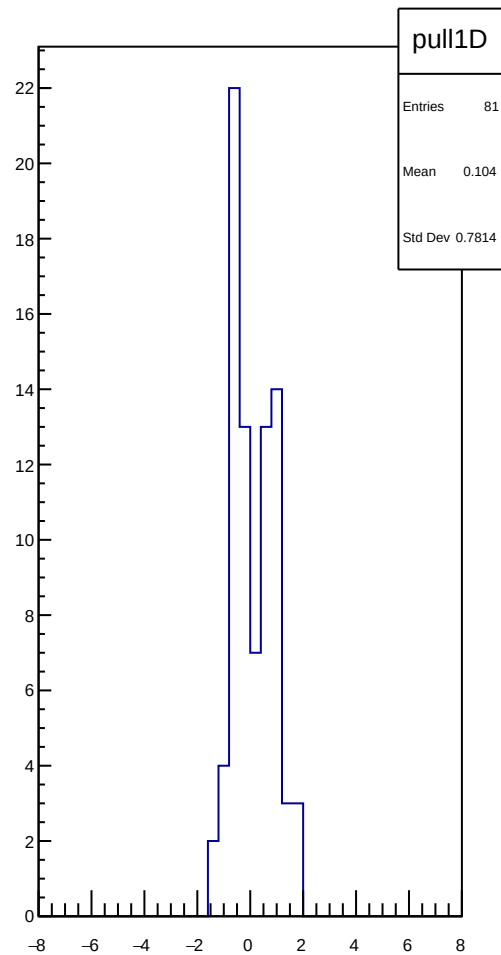
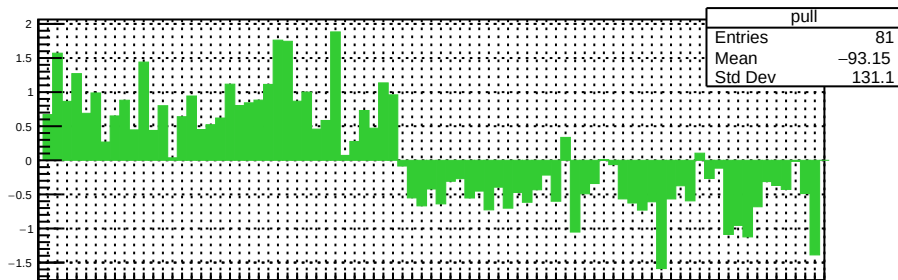
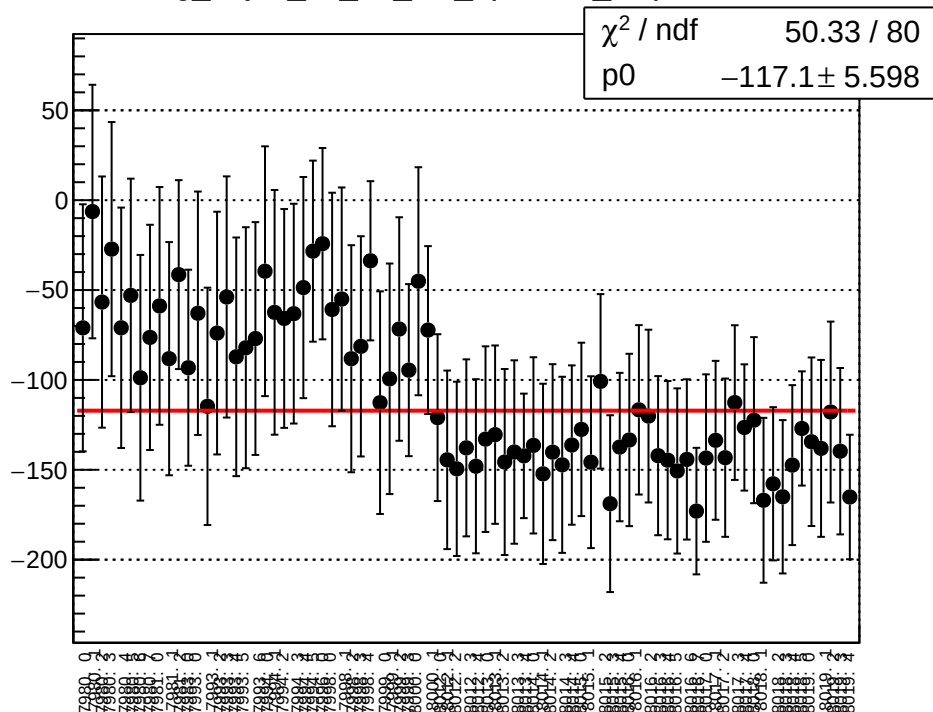
reg_asym_atl_dd_diff_bpm1X_slope vs run



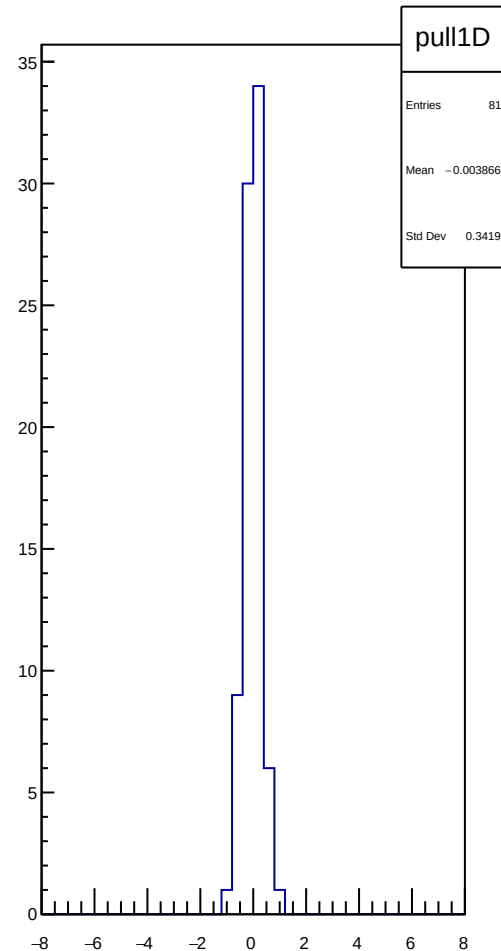
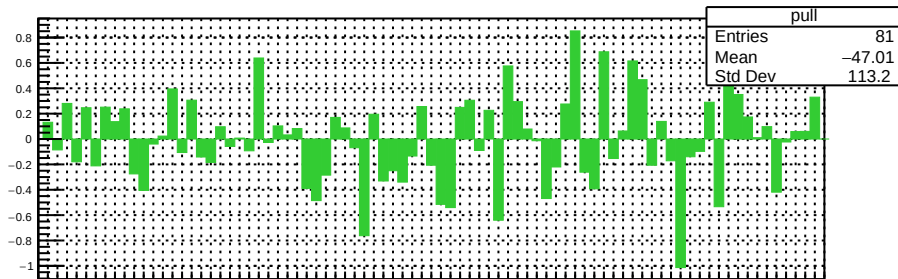
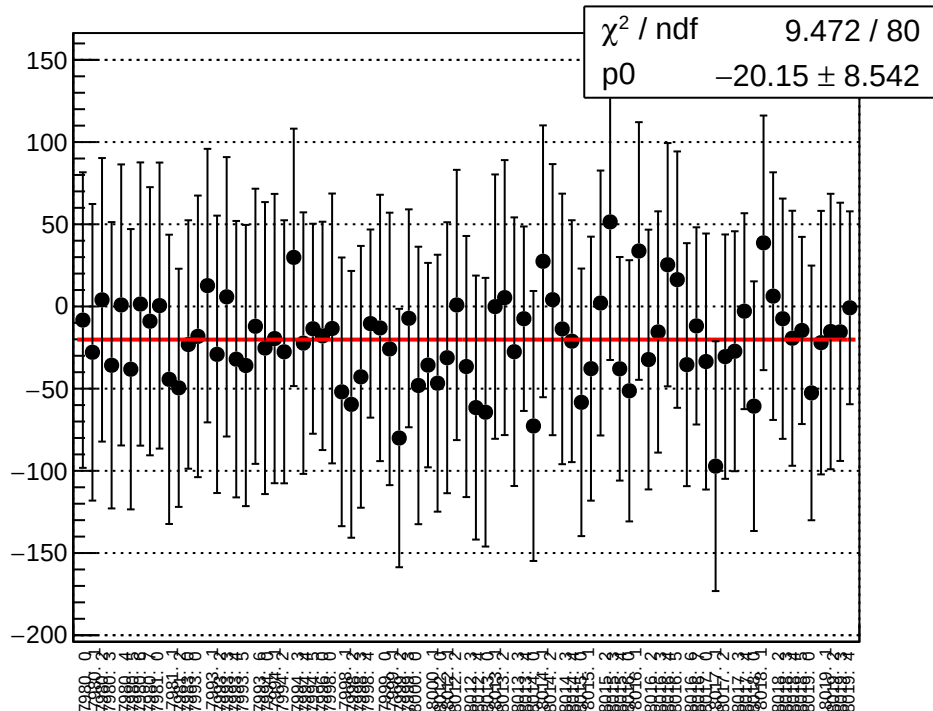
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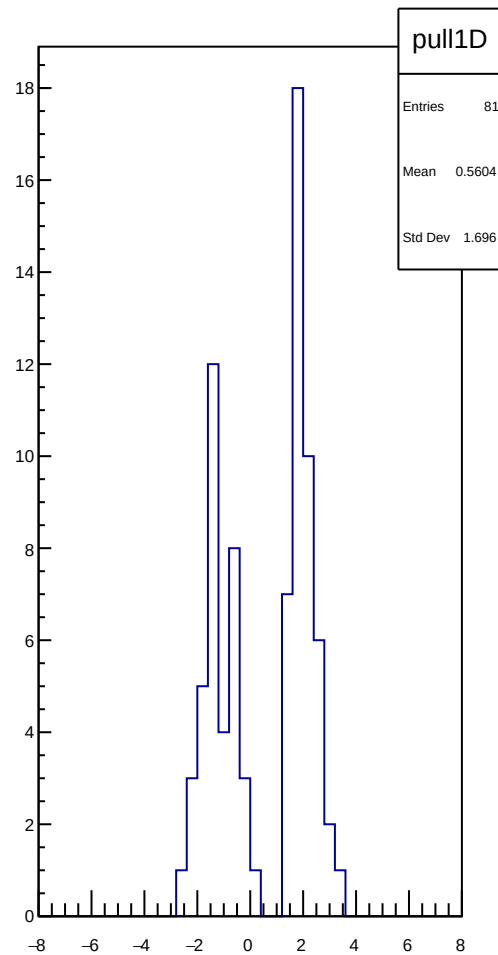
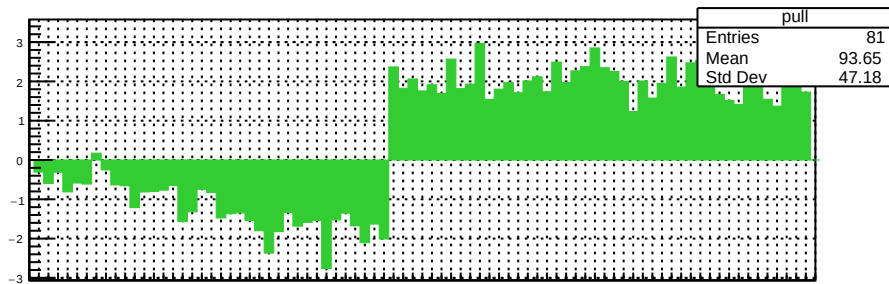
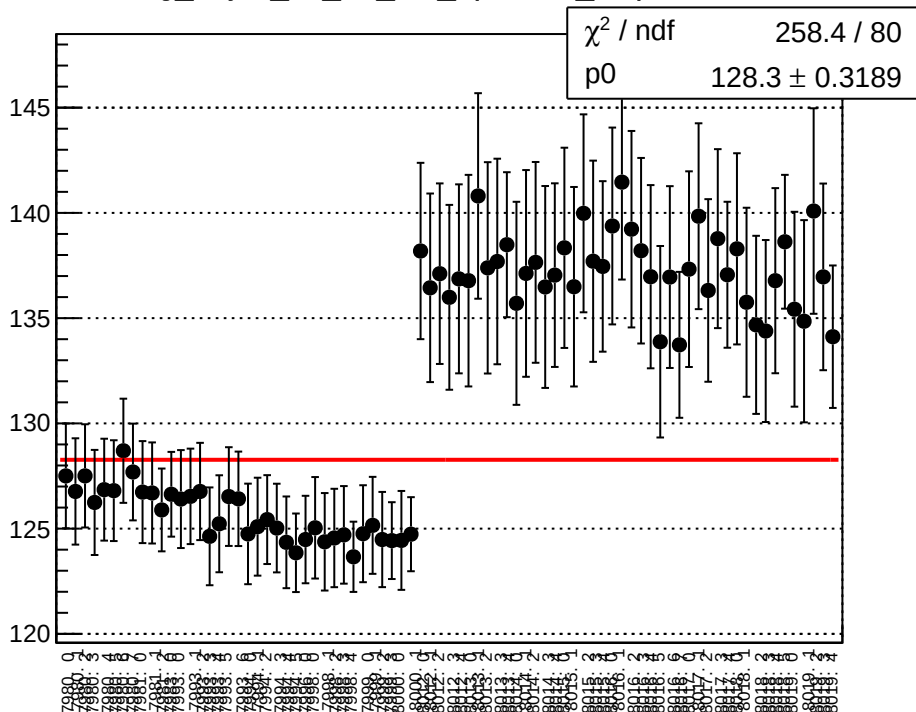
reg_asym_atl_dd_diff_bpm4eX_slope vs run



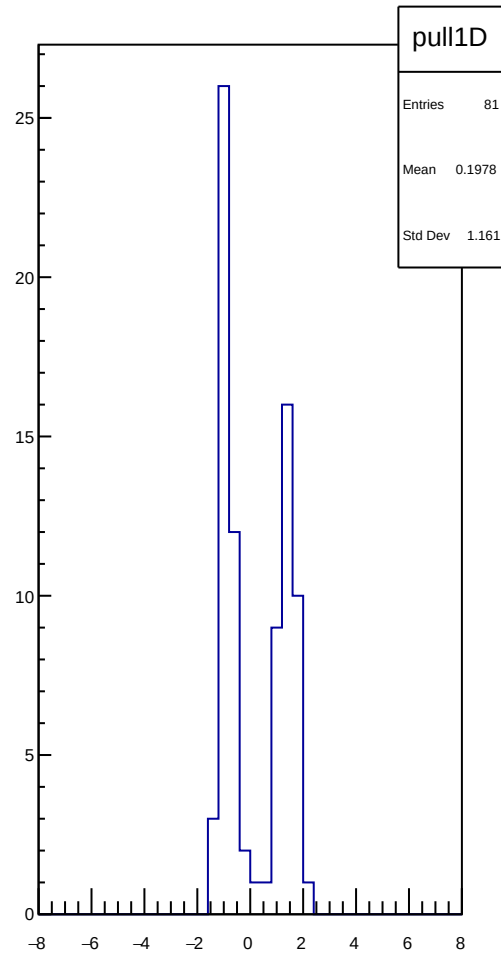
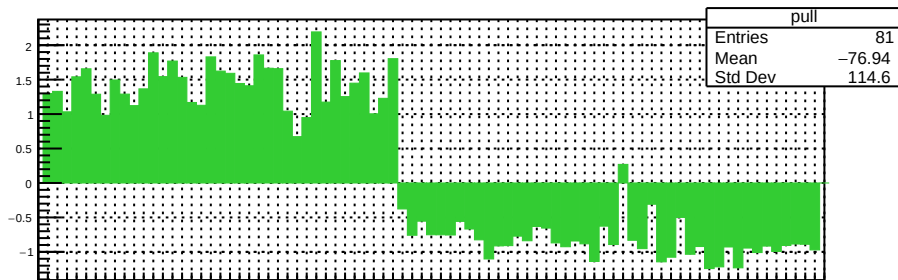
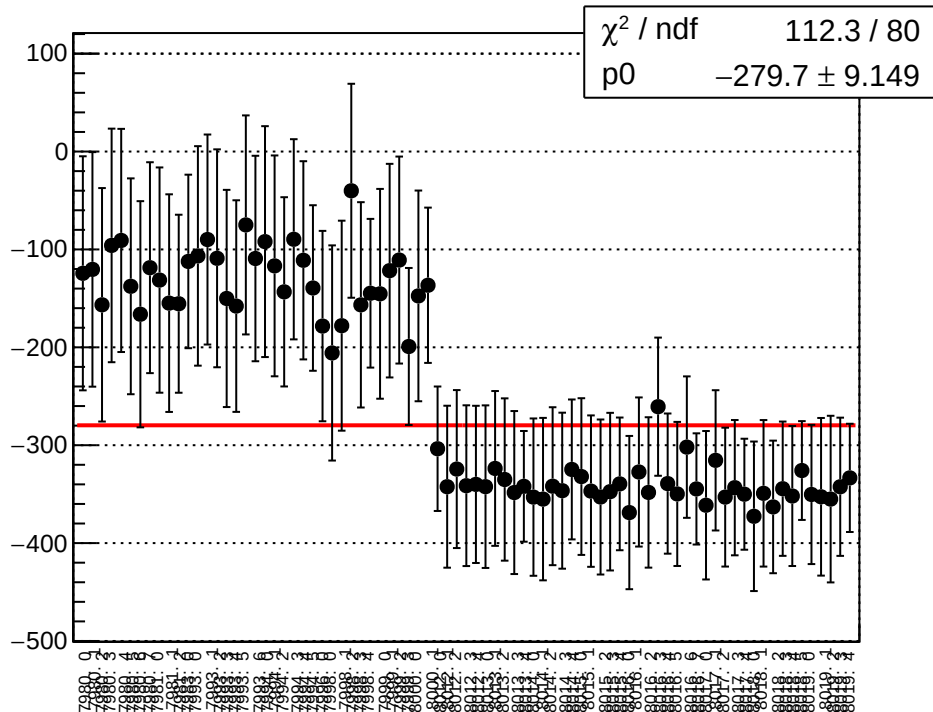
reg_asym_atl_dd_diff_bpm4eY_slope vs run



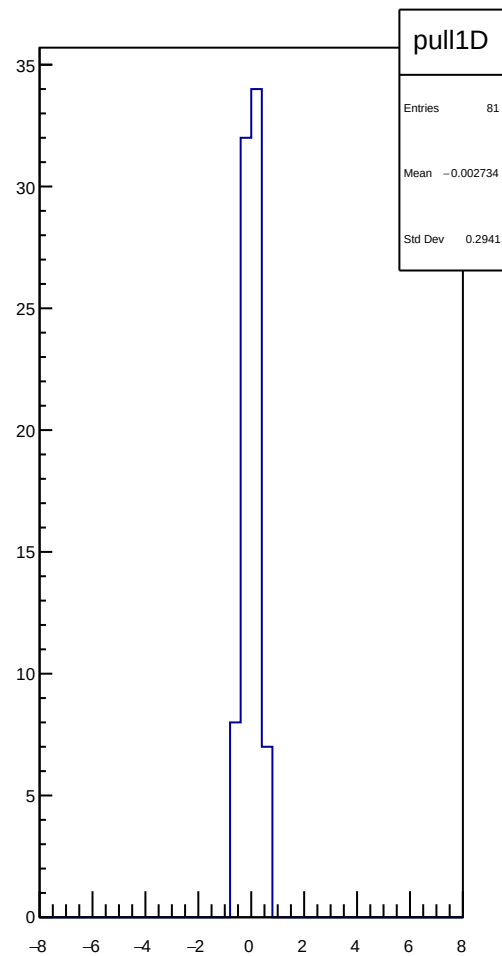
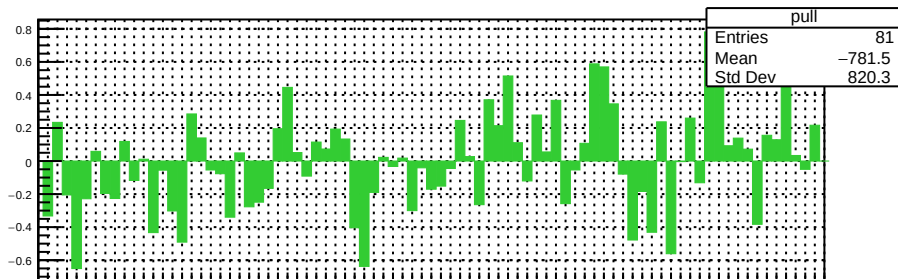
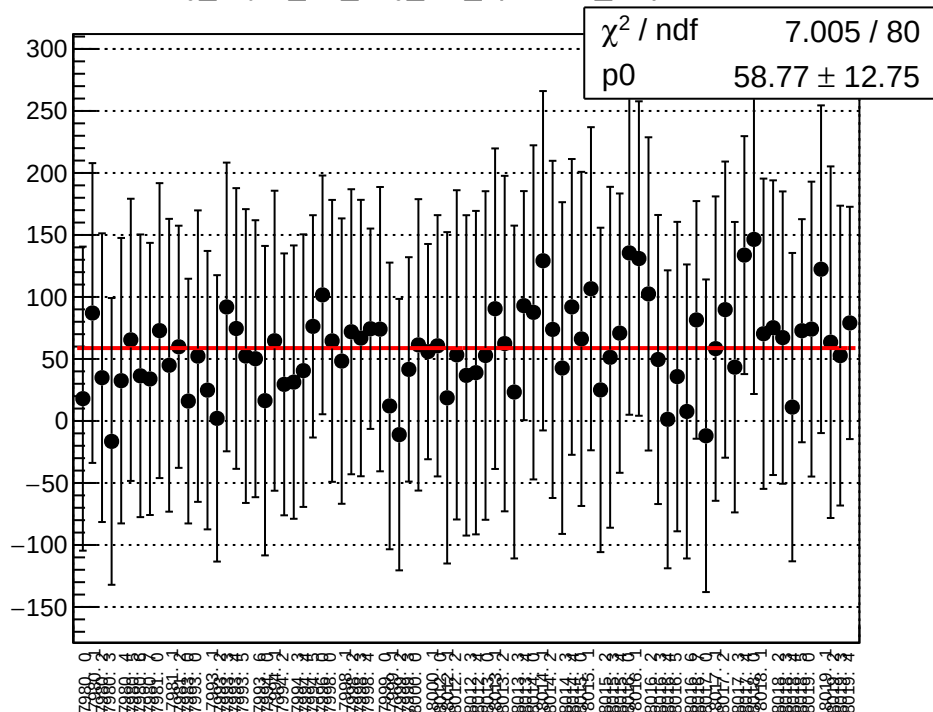
reg_asym_atl_dd_diff_bpm12X_slope vs run



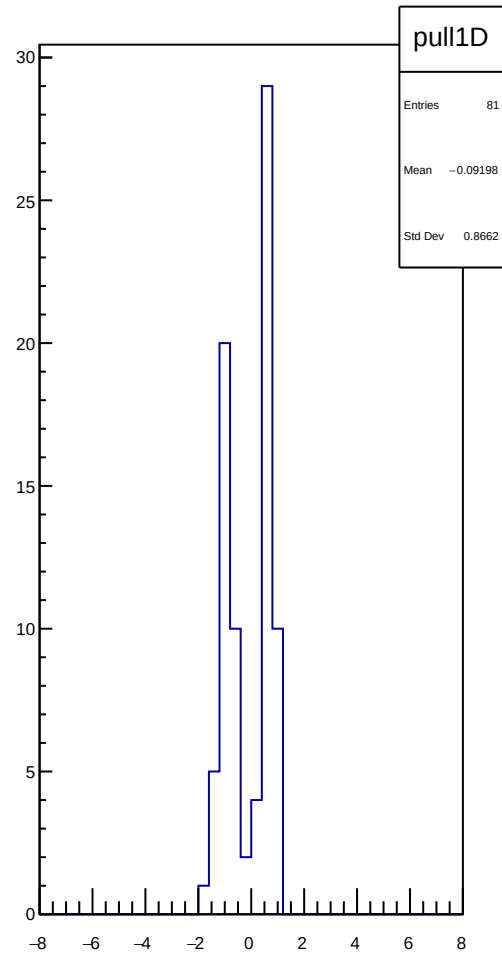
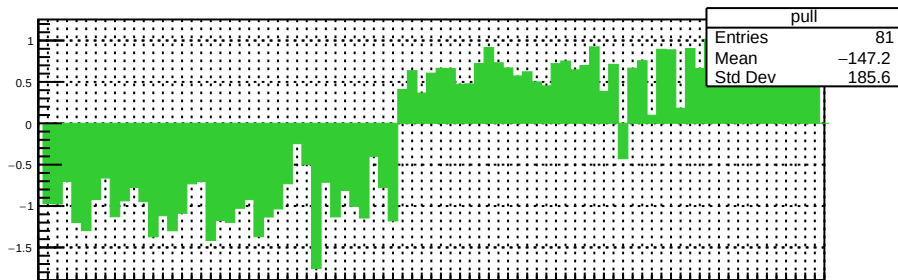
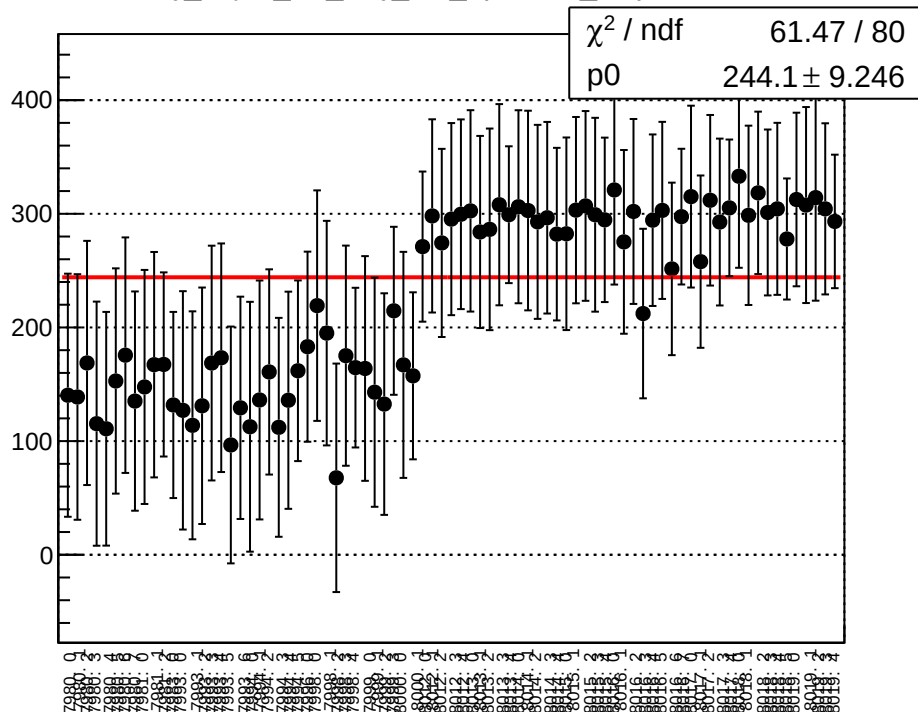
reg_asym_atr_avg_diff_bpm1X_slope vs run



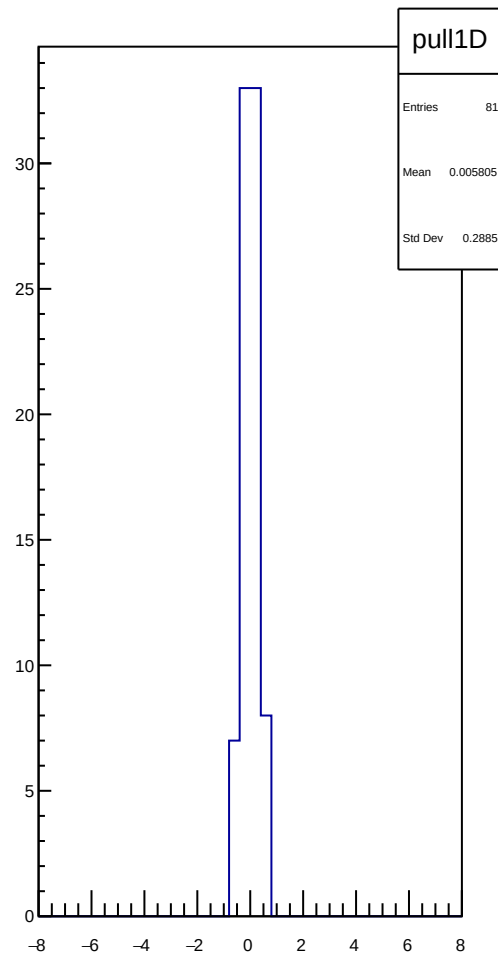
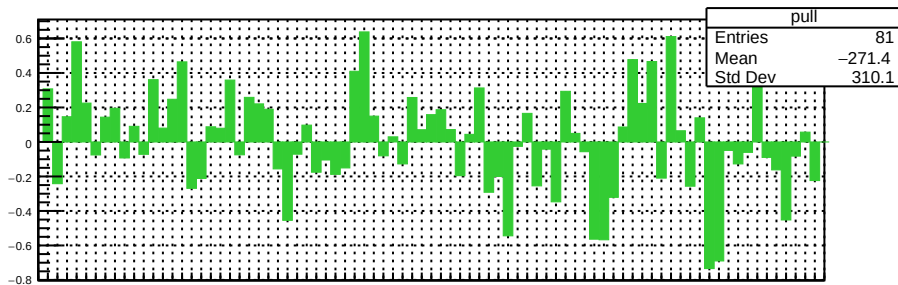
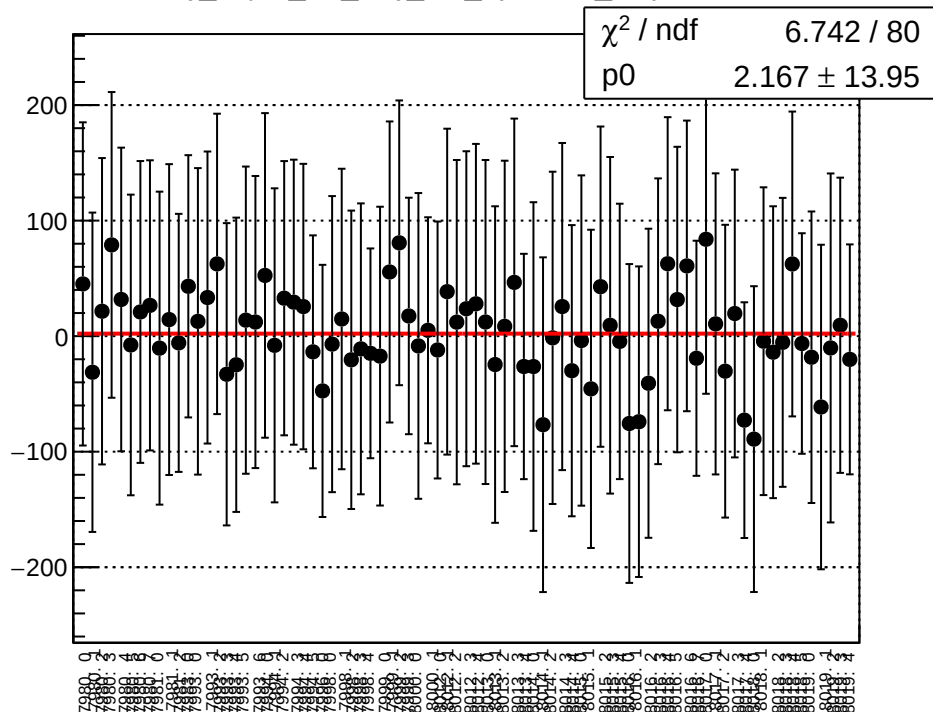
reg_asym_atr_avg_diff_bpm4aY_slope vs run



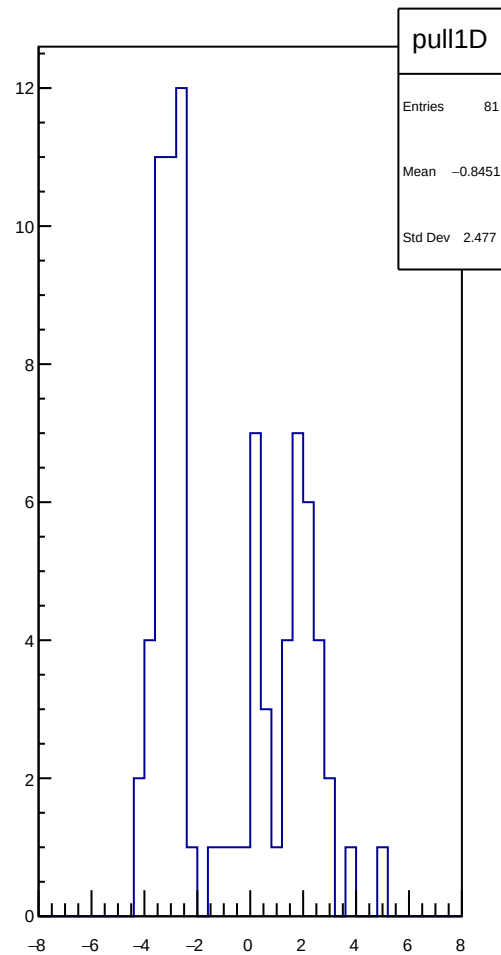
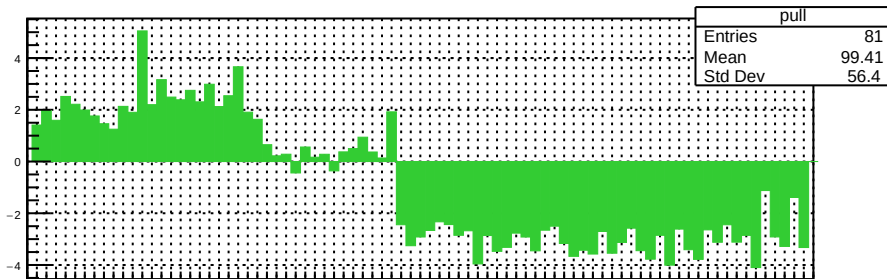
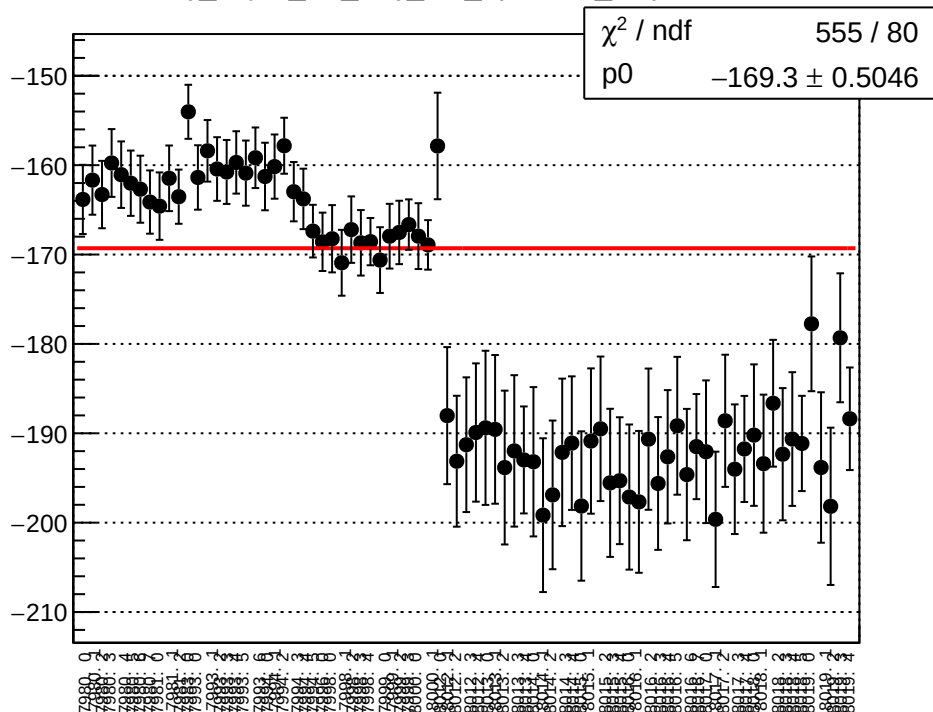
reg_asym_atr_avg_diff_bpm4eX_slope vs run



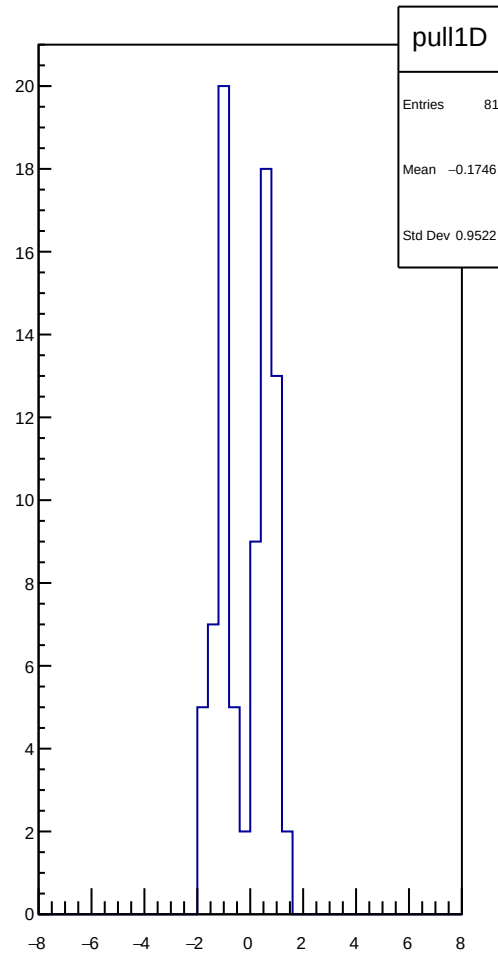
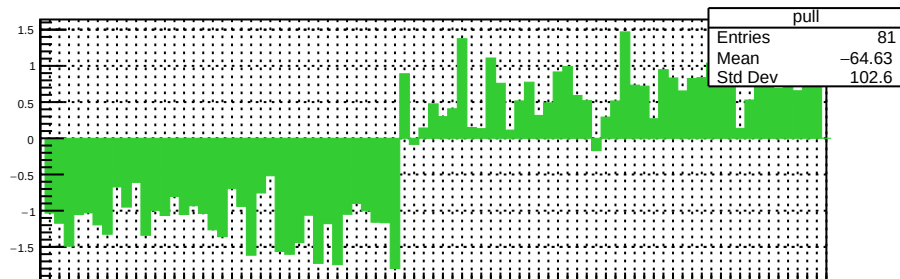
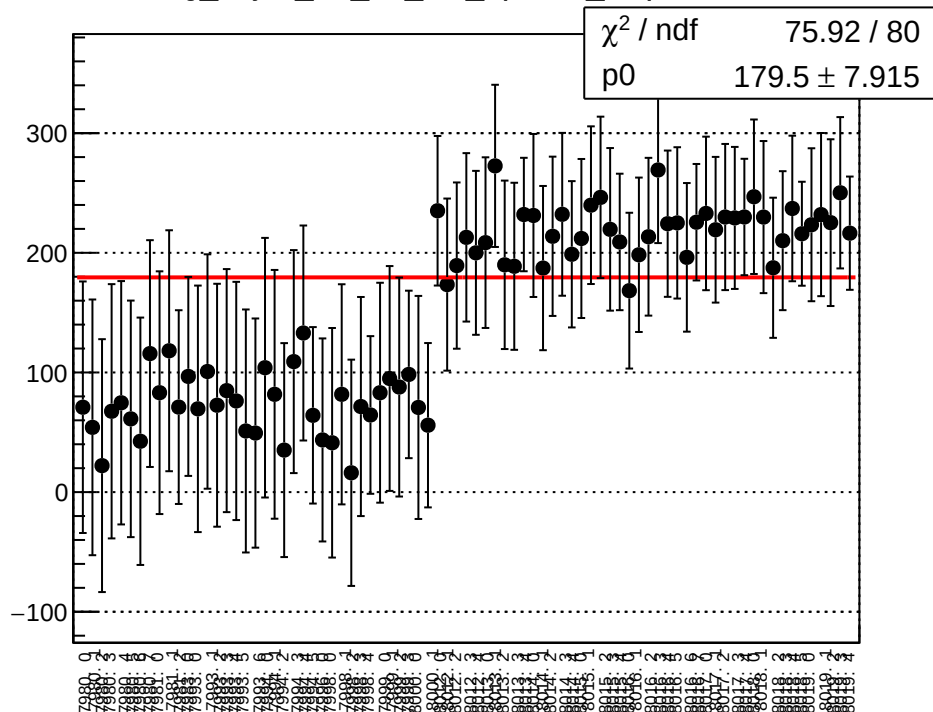
reg_asym_atr_avg_diff_bpm4eY_slope vs run



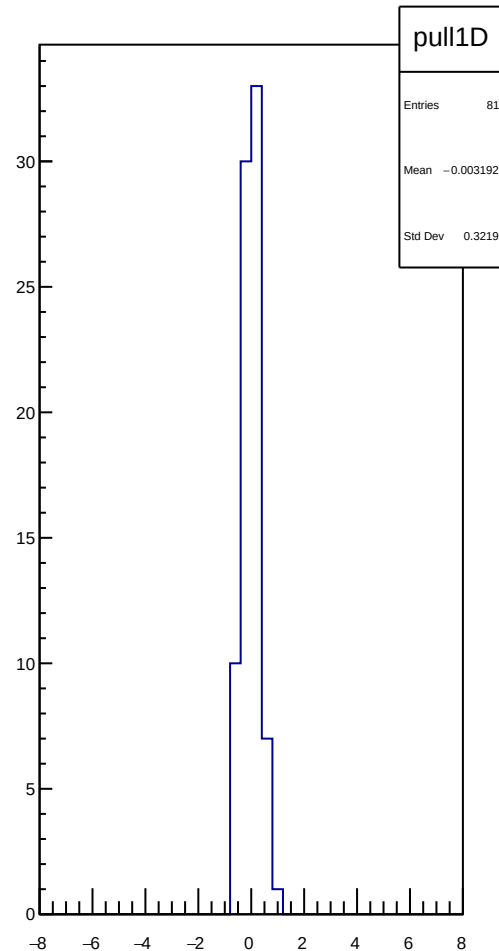
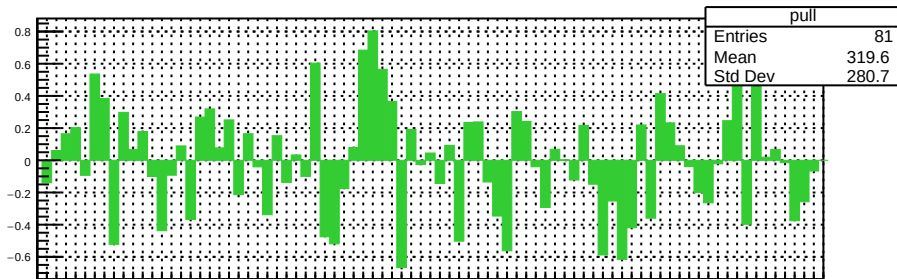
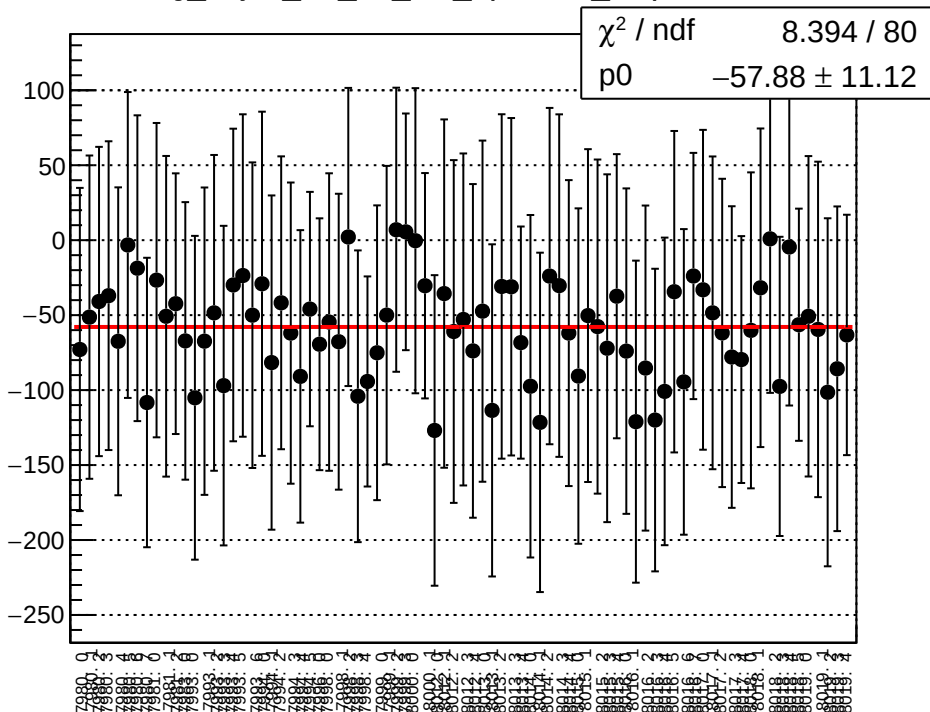
reg_asym_atr_avg_diff_bpm12X_slope vs run



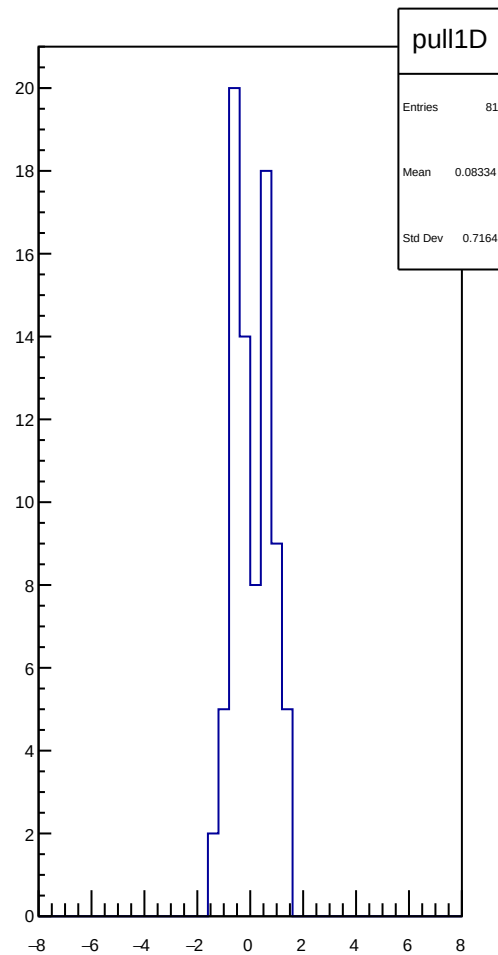
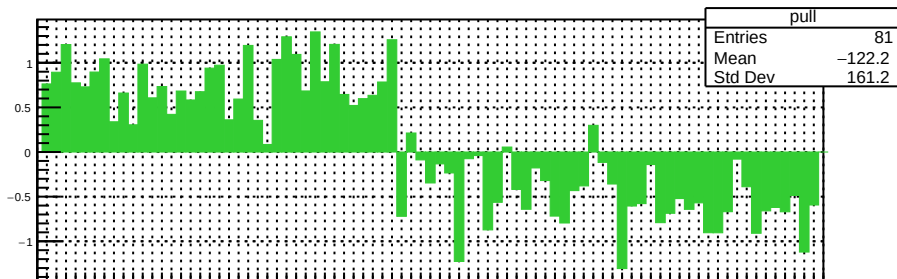
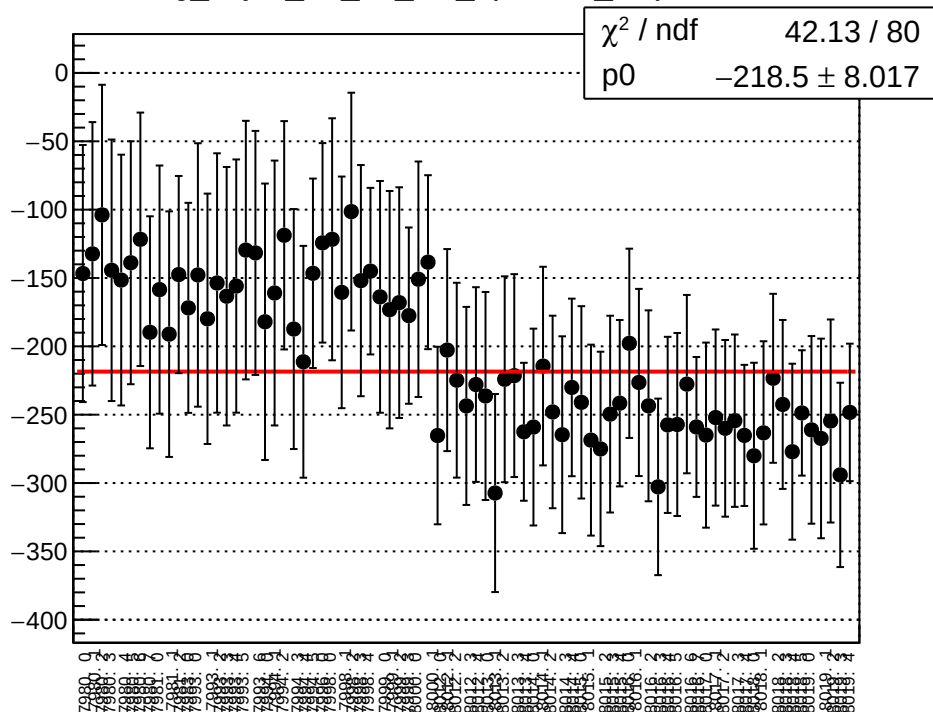
reg_asym_atr_dd_diff_bpm1X_slope vs run



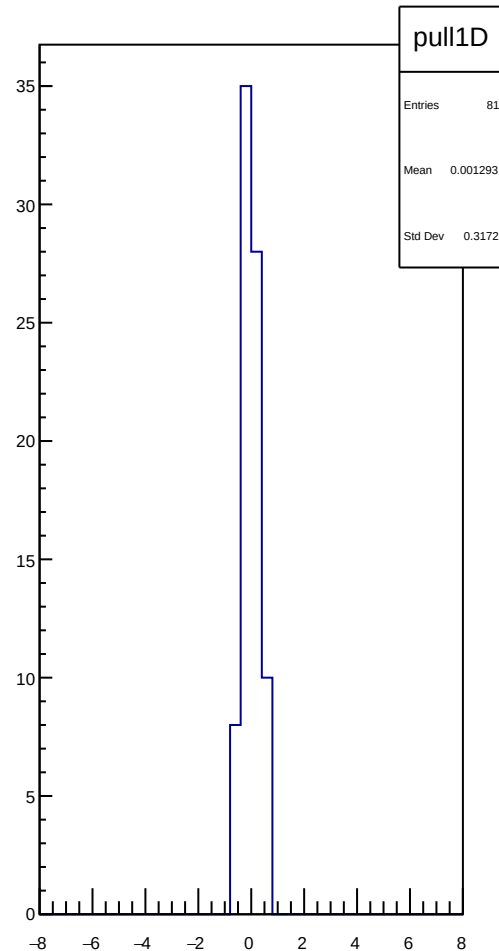
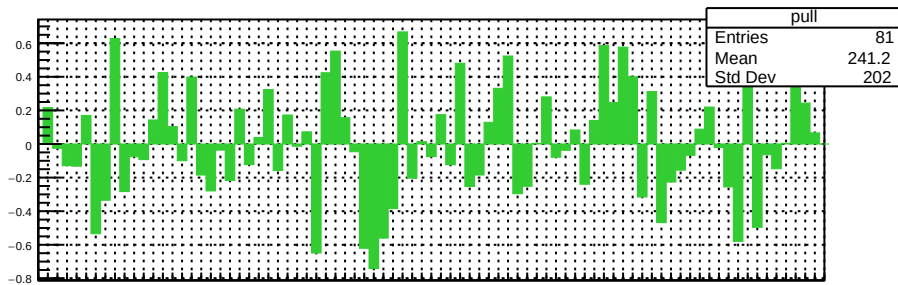
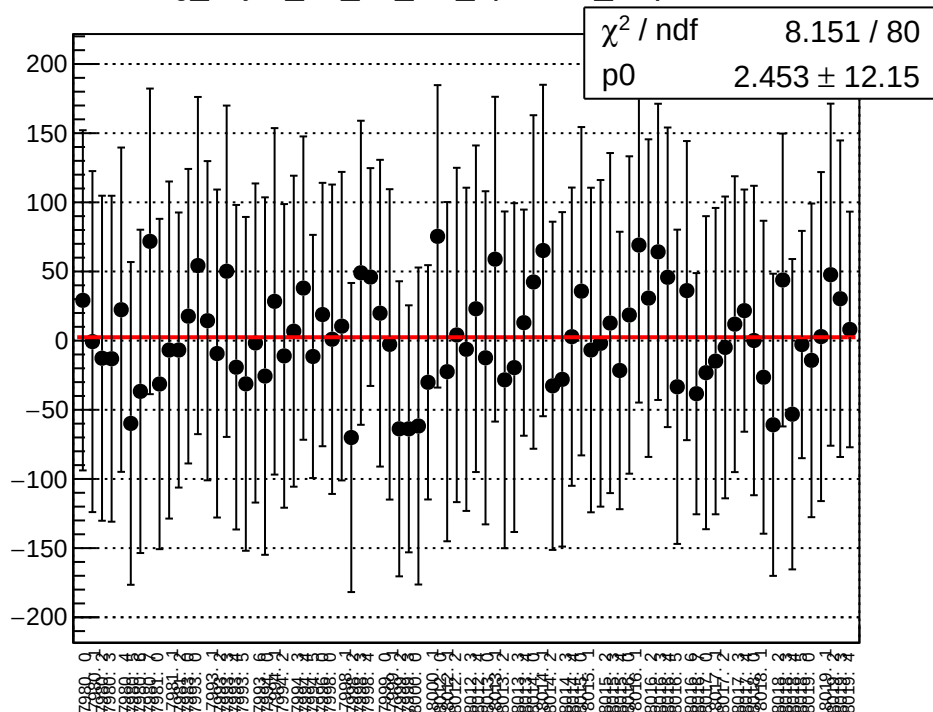
reg_asym_atr_dd_diff_bpm4aY_slope vs run



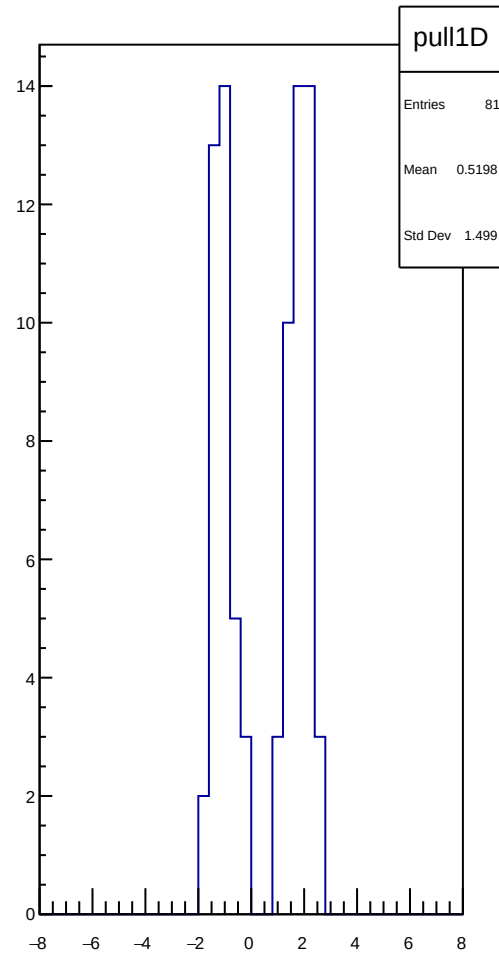
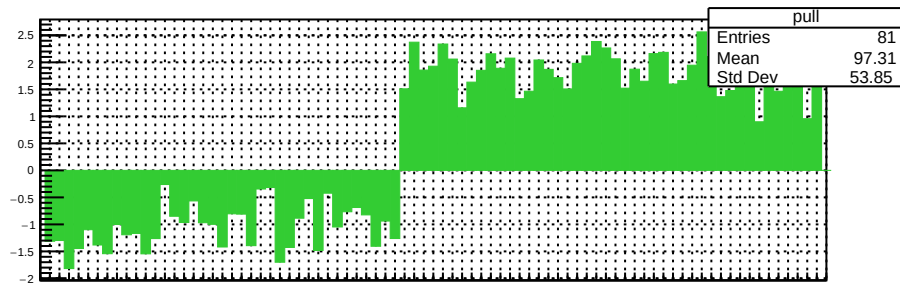
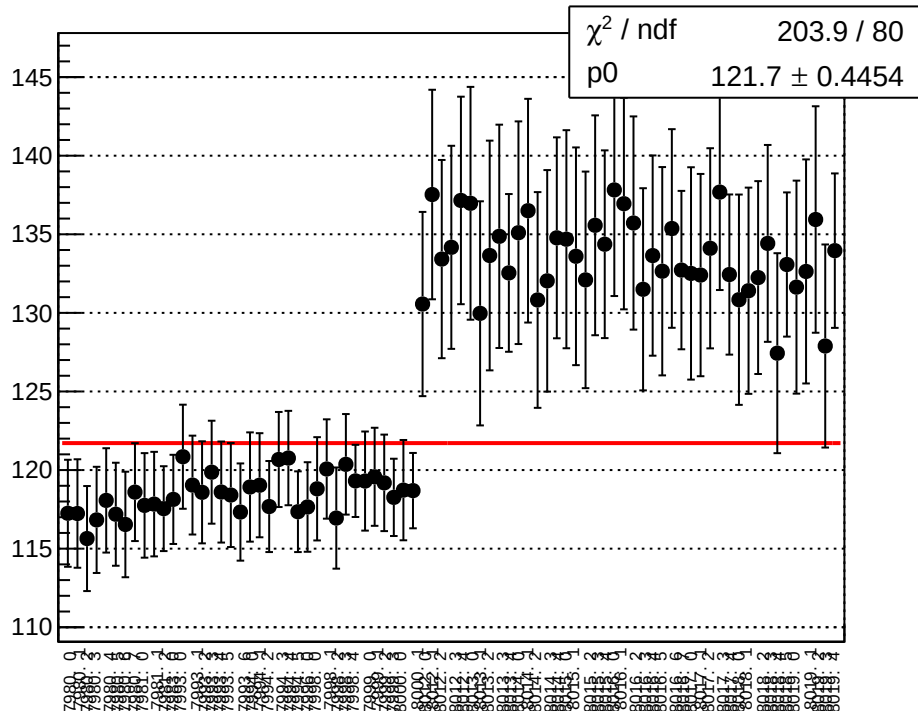
reg_asym_atr_dd_diff_bpm4eX_slope vs run



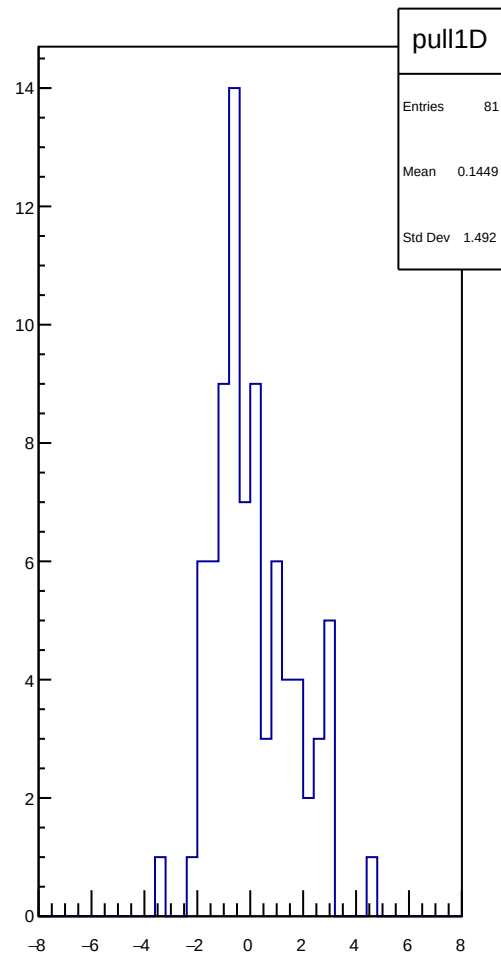
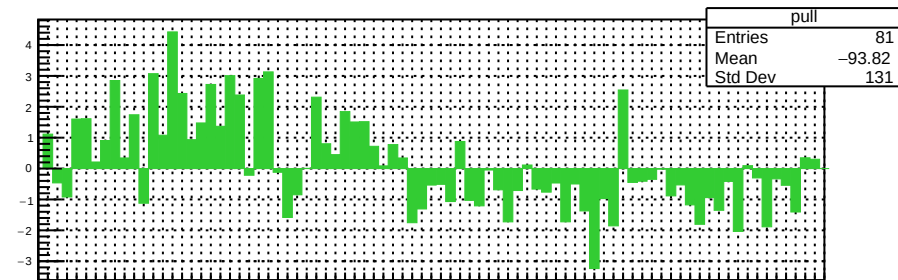
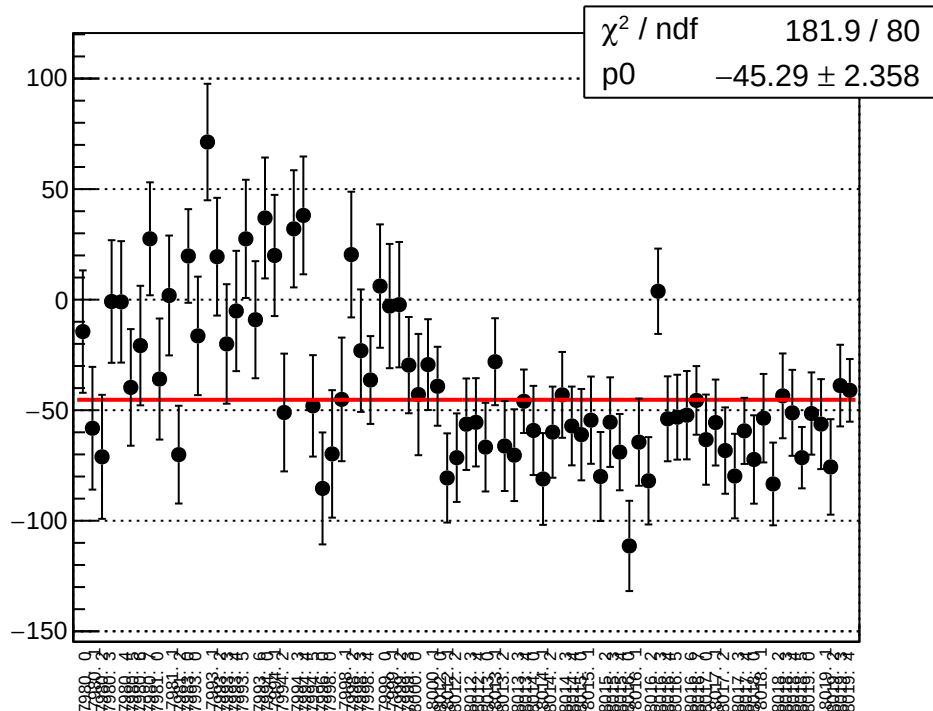
reg_asym_atr_dd_diff_bpm4eY_slope vs run



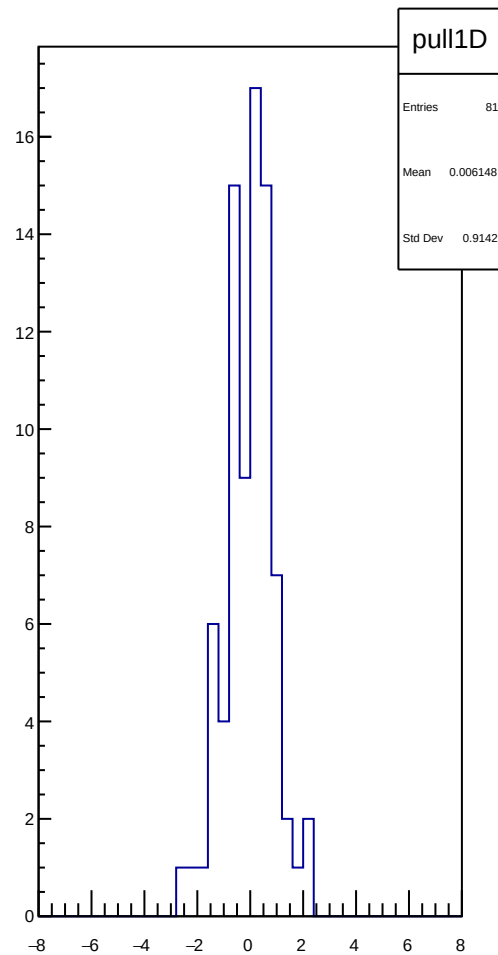
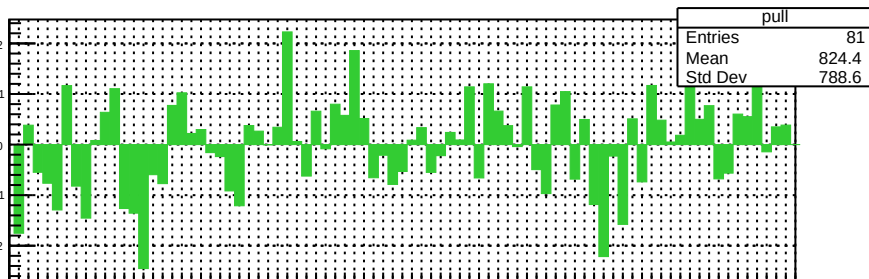
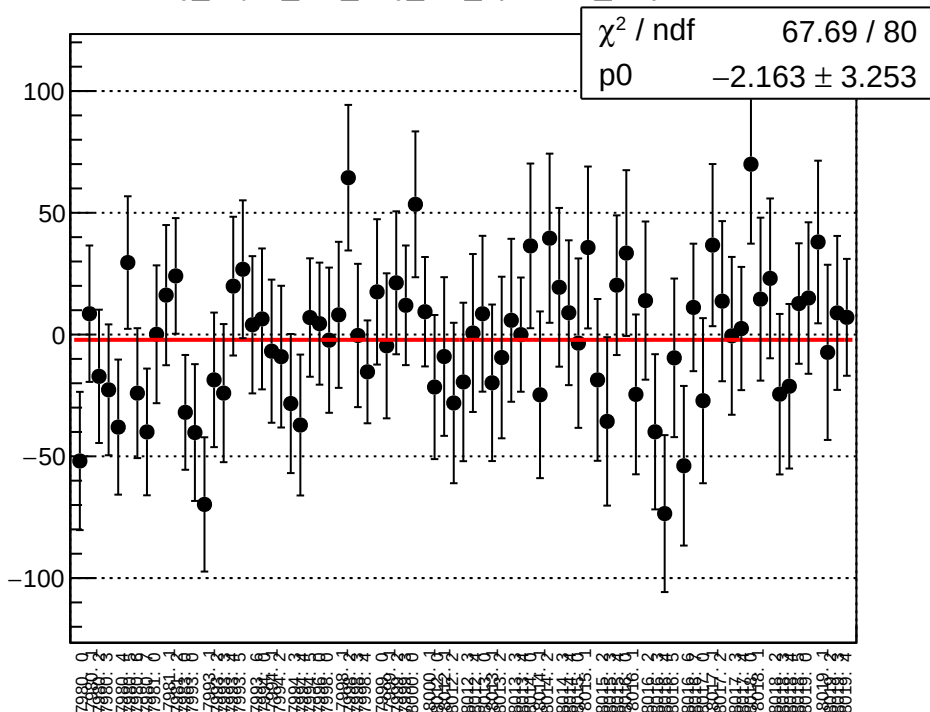
reg_asym_atr_dd_diff_bpm12X_slope vs run



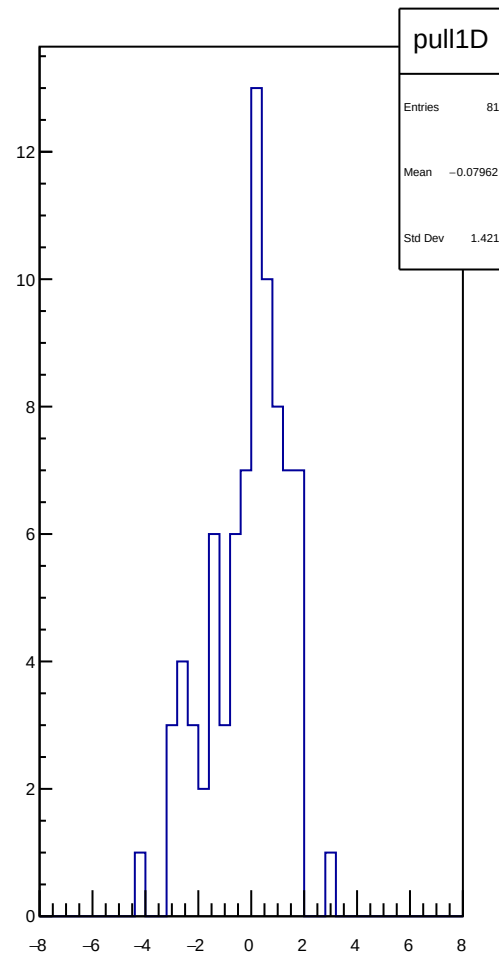
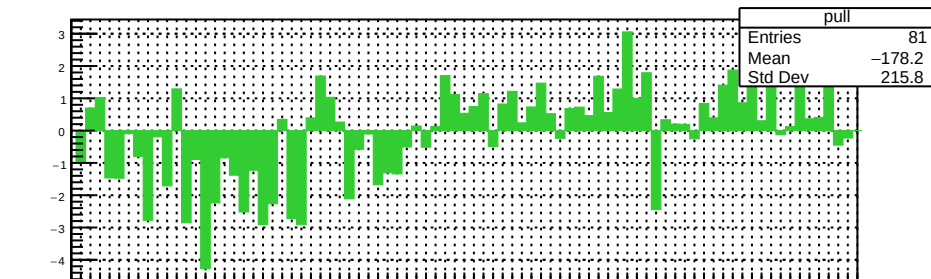
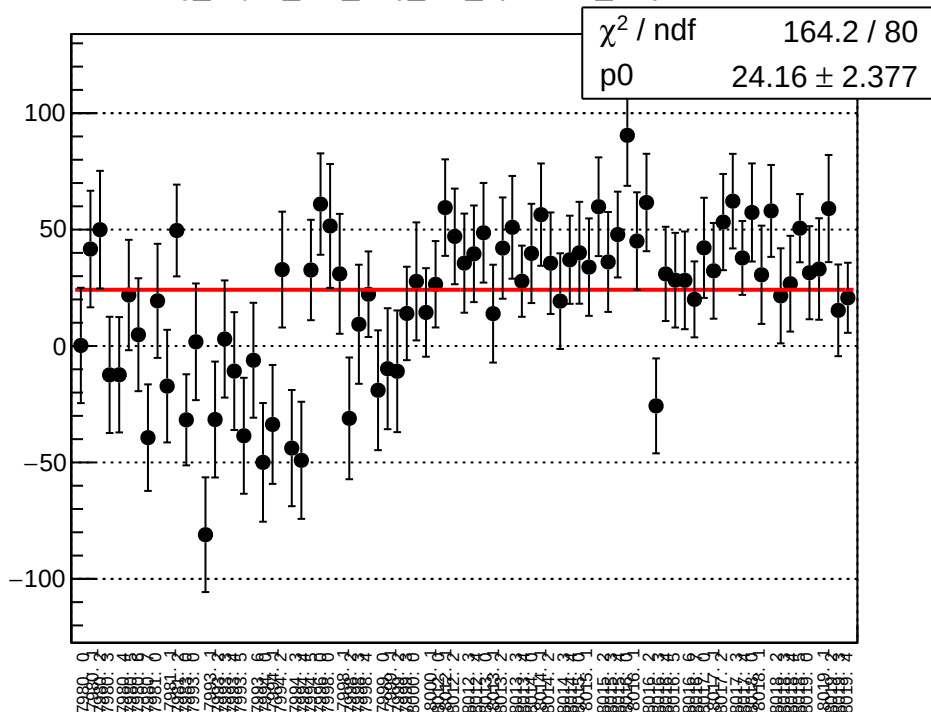
reg_asym_at1_avg_diff_bpm1X_slope vs run



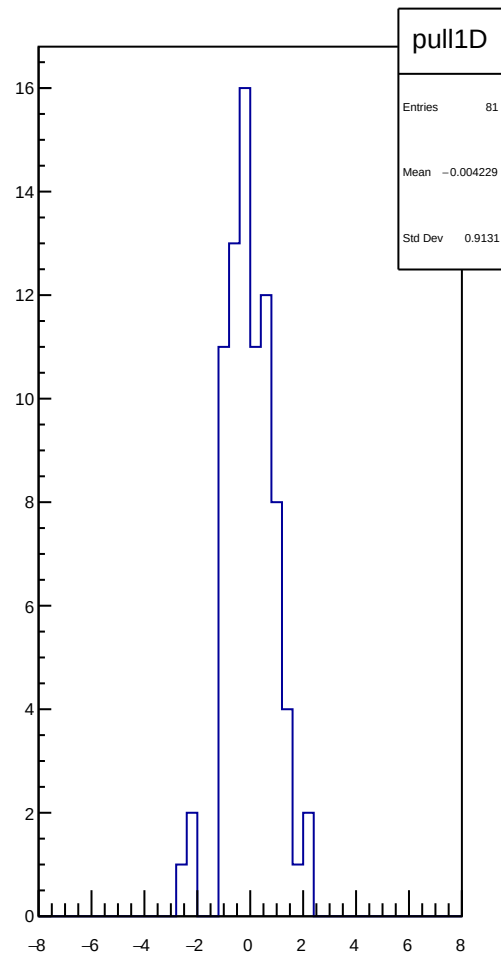
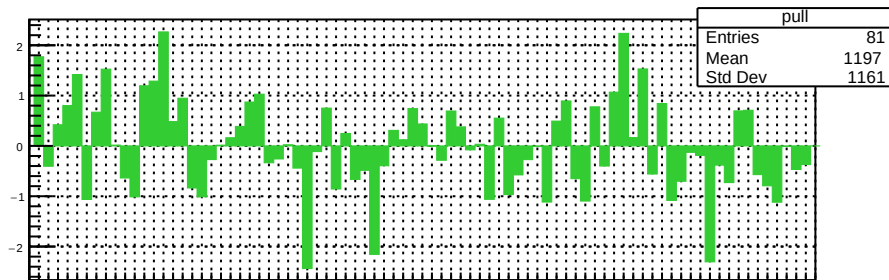
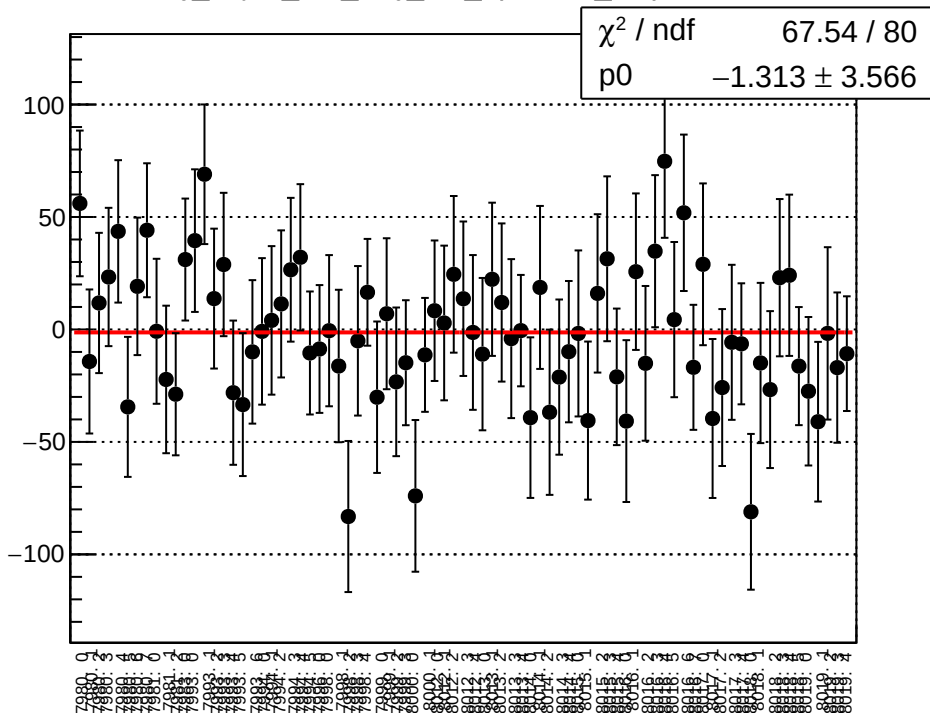
reg_asym_at1_avg_diff_bpm4aY_slope vs run



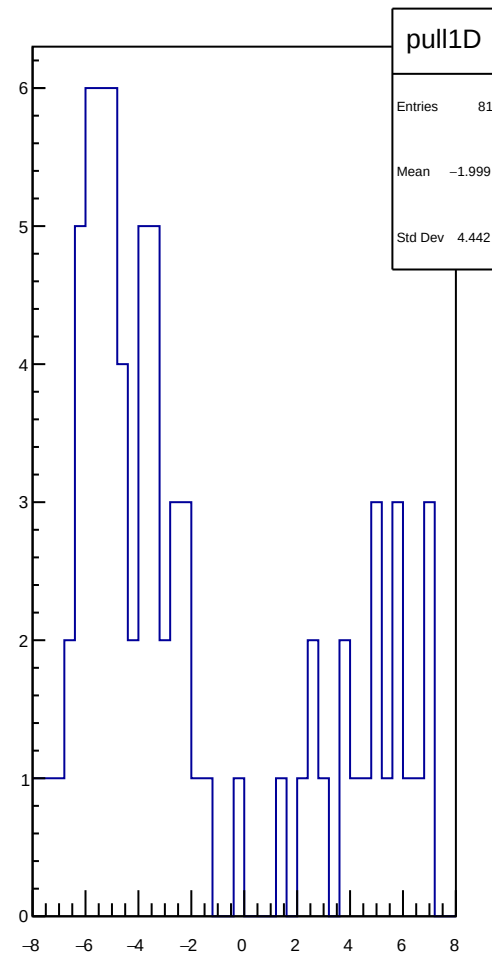
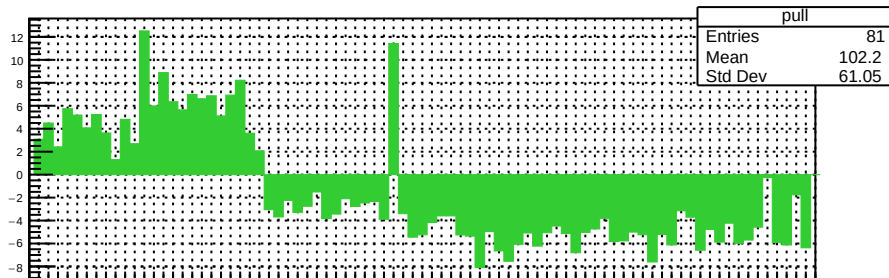
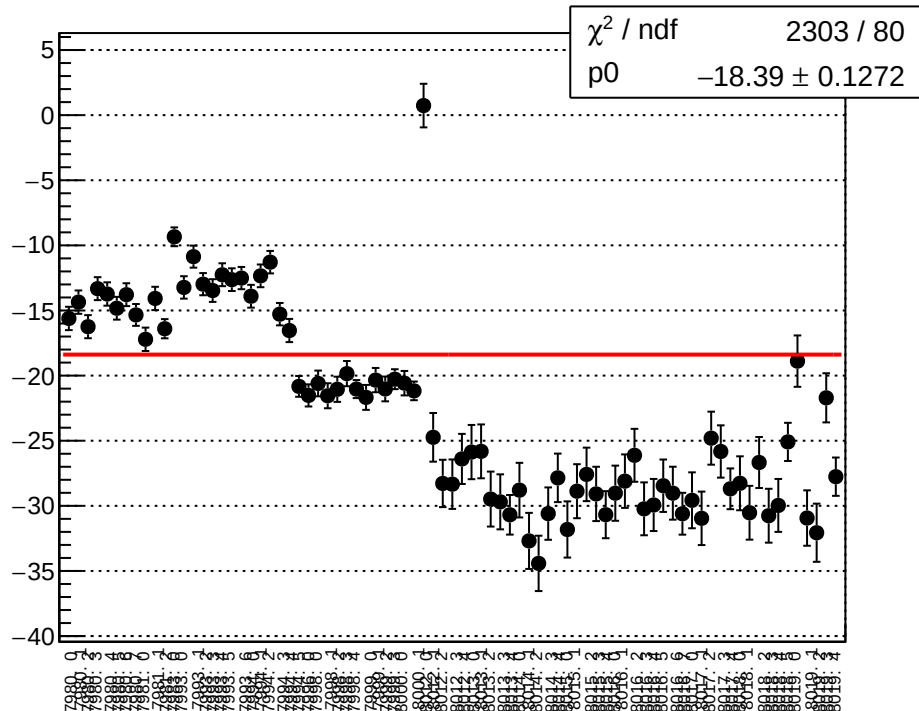
reg_asym_at1_avg_diff_bpm4eX_slope vs run



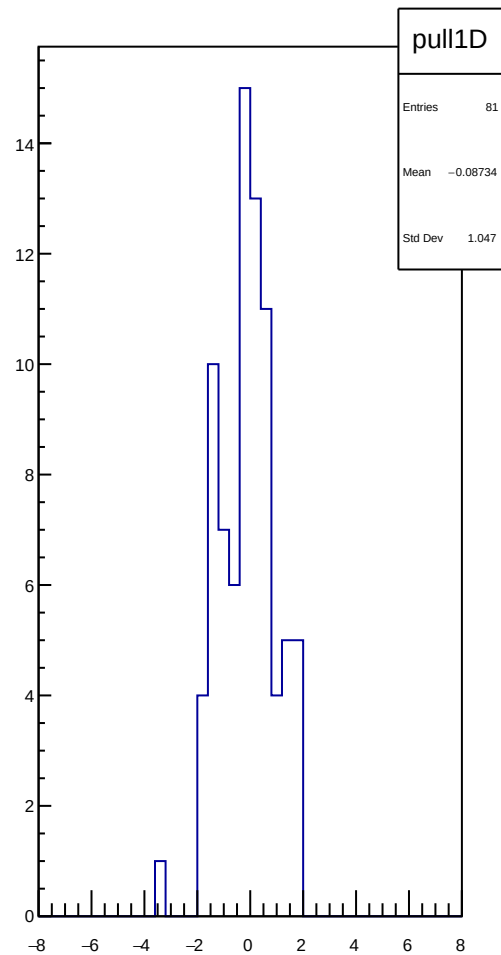
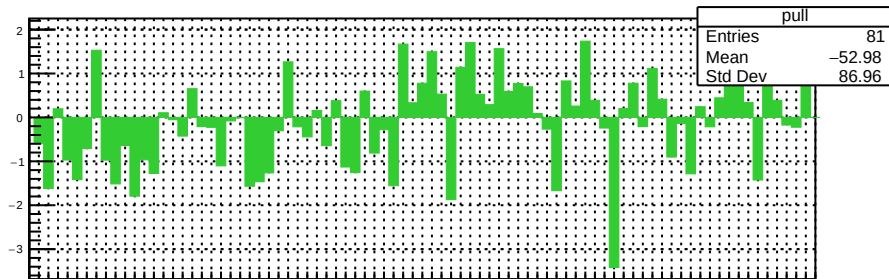
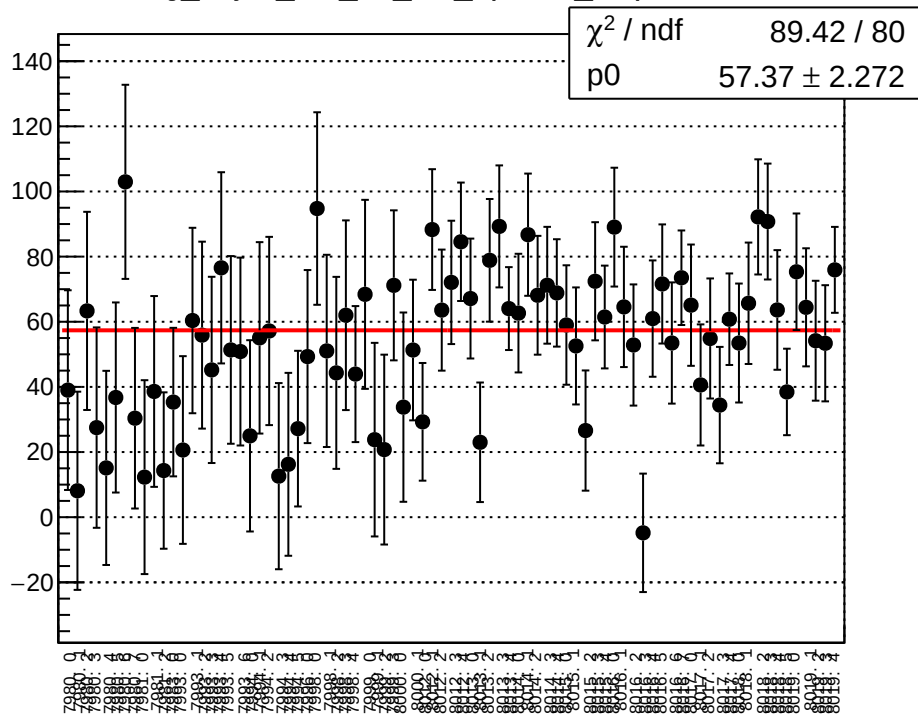
reg_asym_at1_avg_diff_bpm4eY_slope vs run



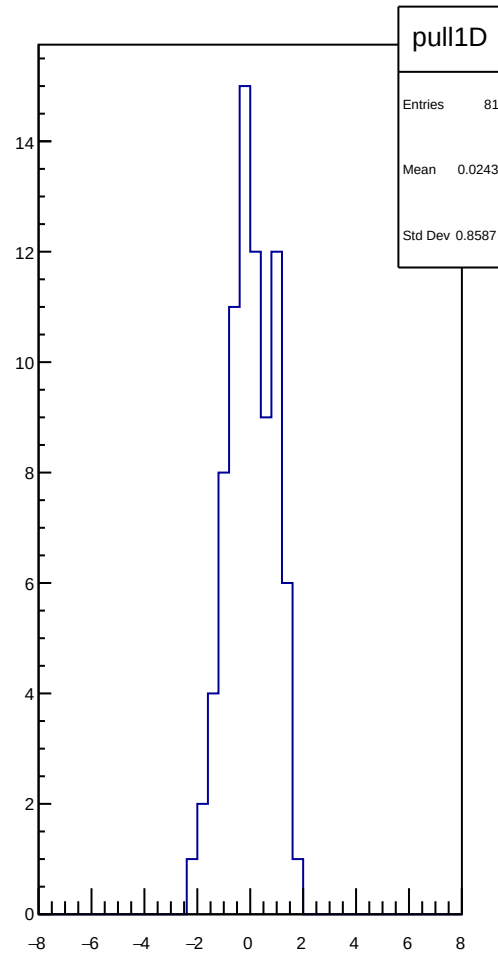
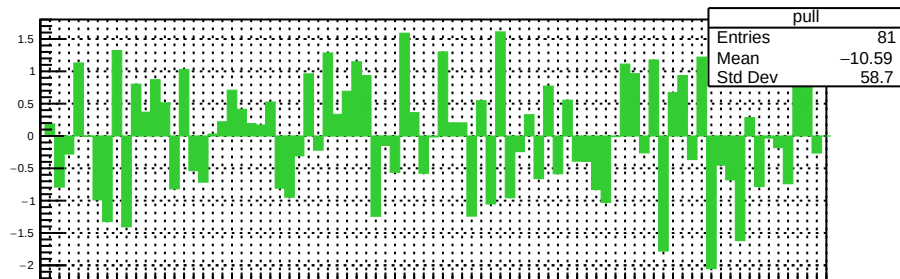
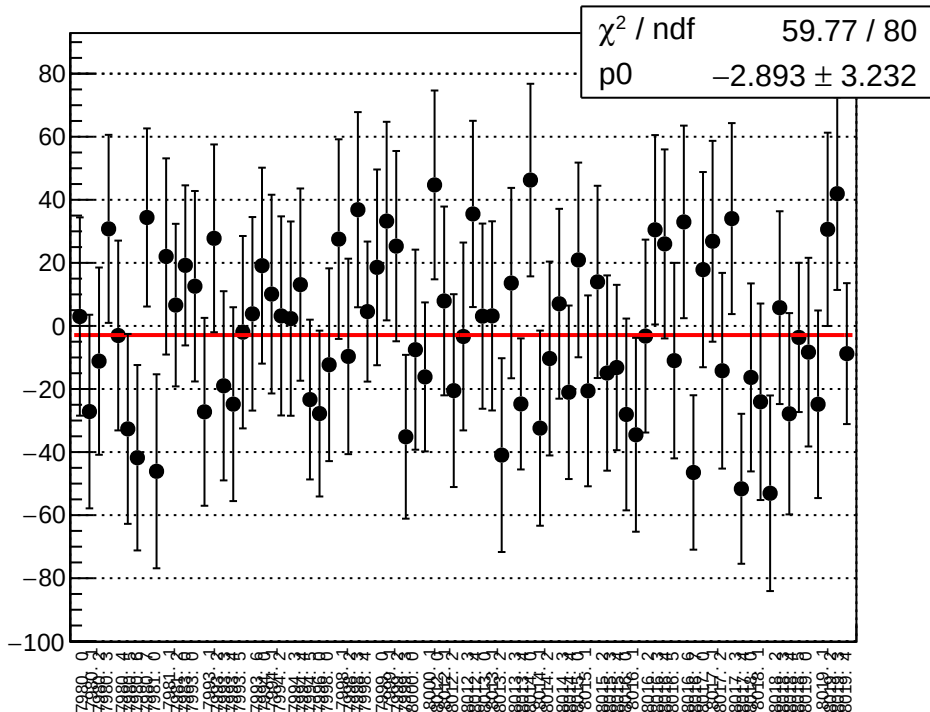
reg_asym_at1_avg_diff_bpm12X_slope vs run



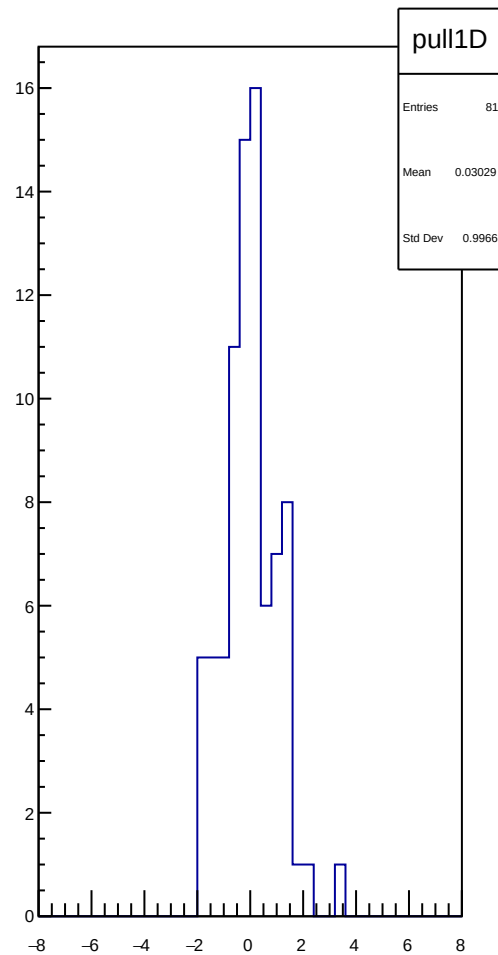
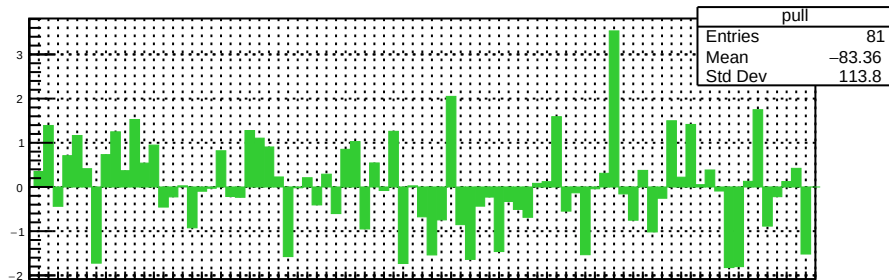
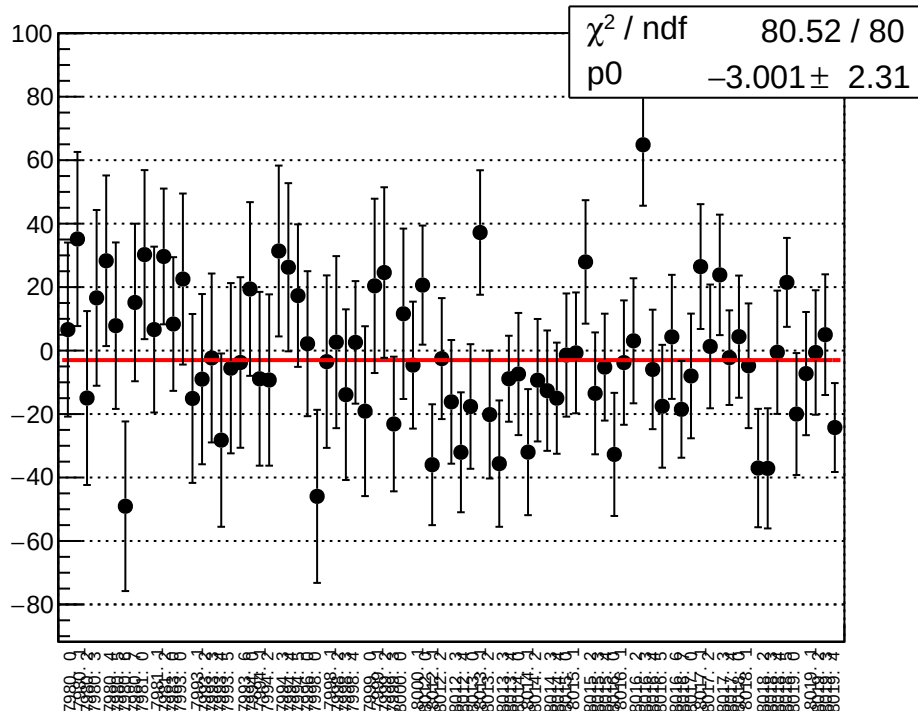
reg_asym_at1_dd_diff_bpm1X_slope vs run



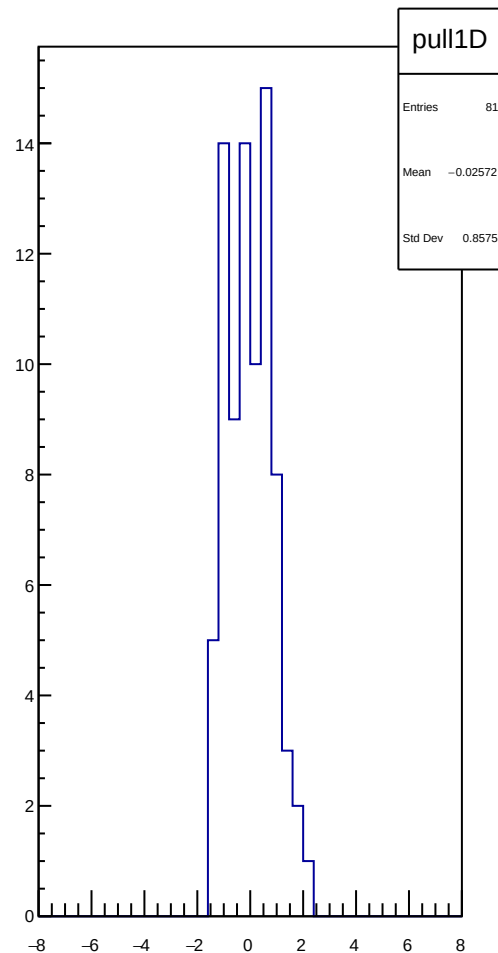
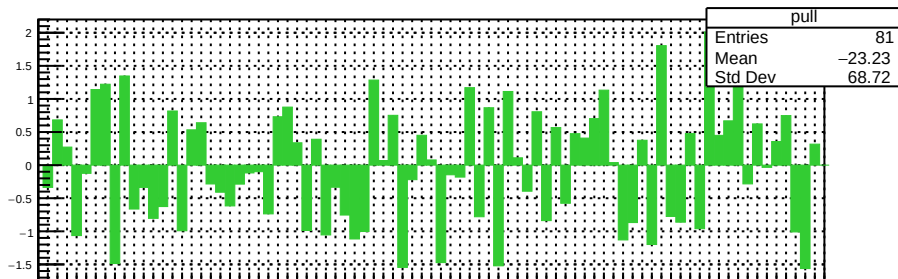
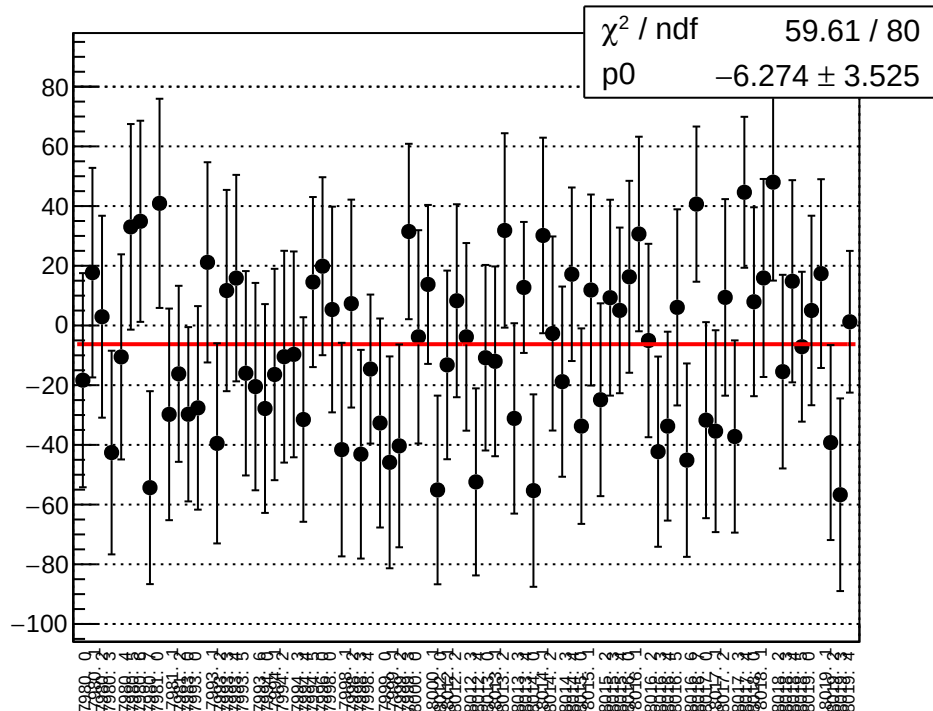
reg_asym_at1_dd_diff_bpm4aY_slope vs run



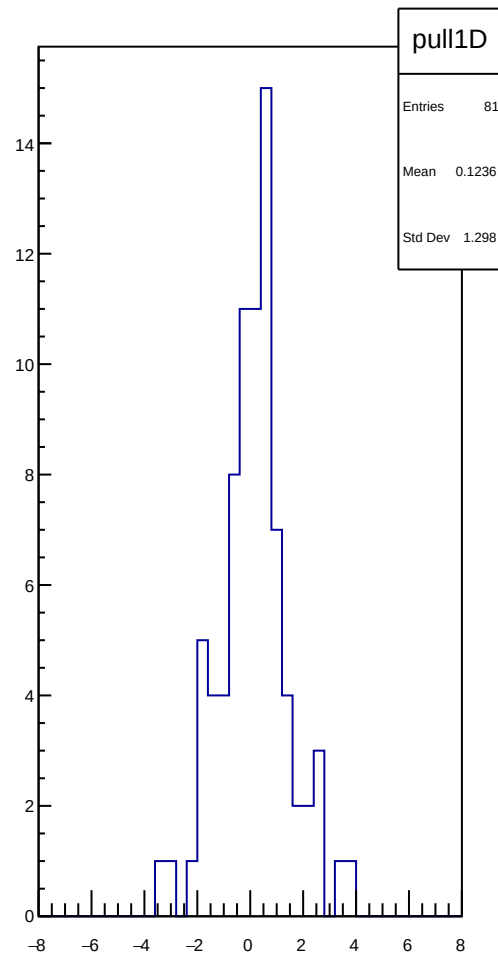
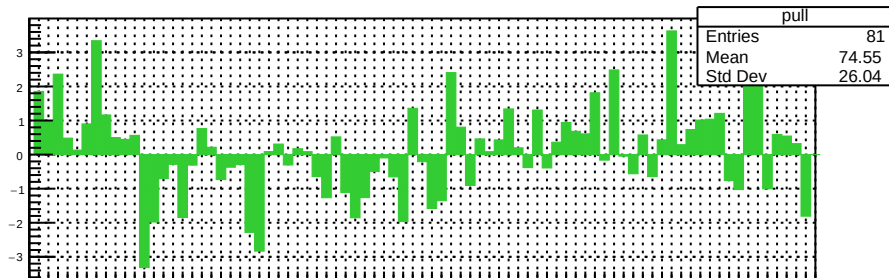
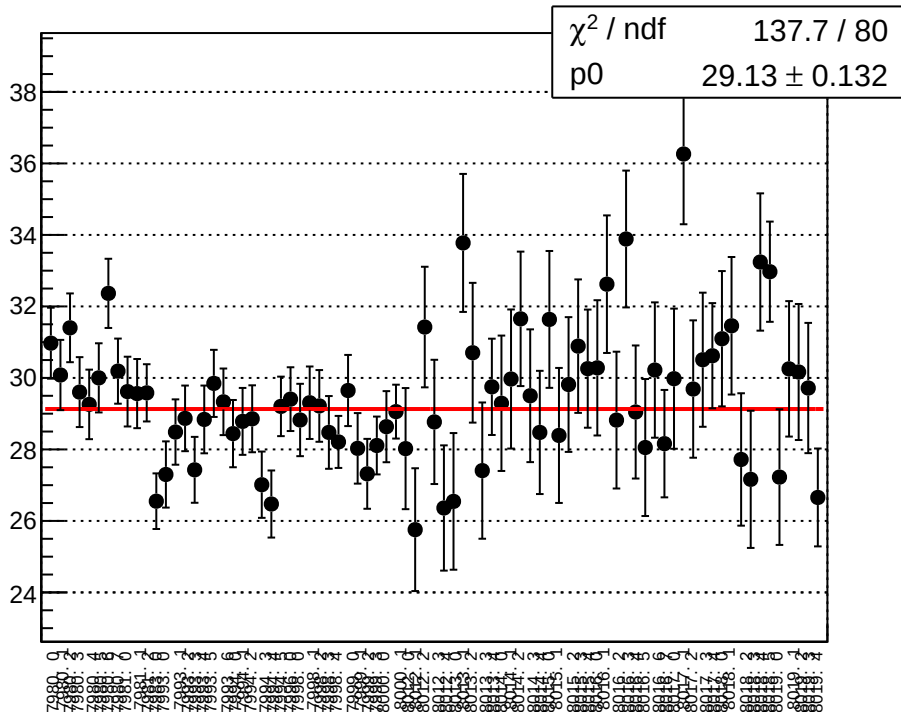
reg_asym_at1_dd_diff_bpm4eX_slope vs run



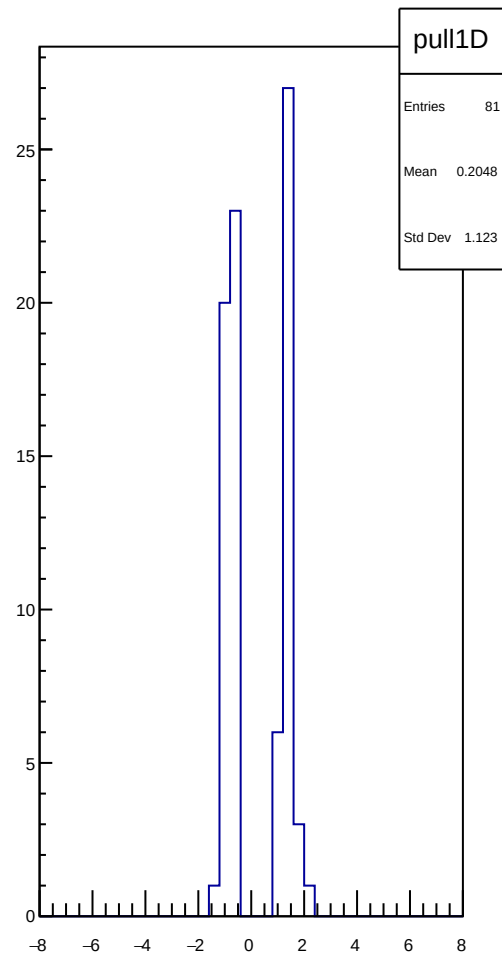
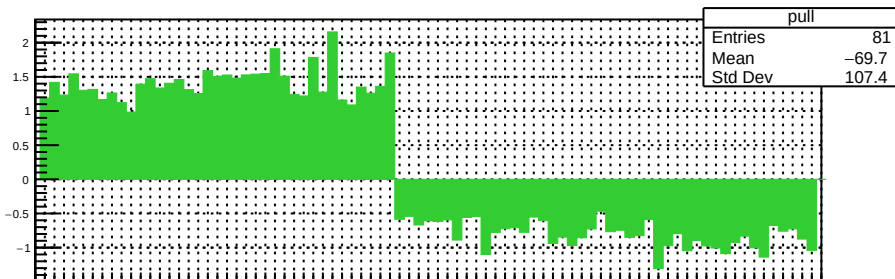
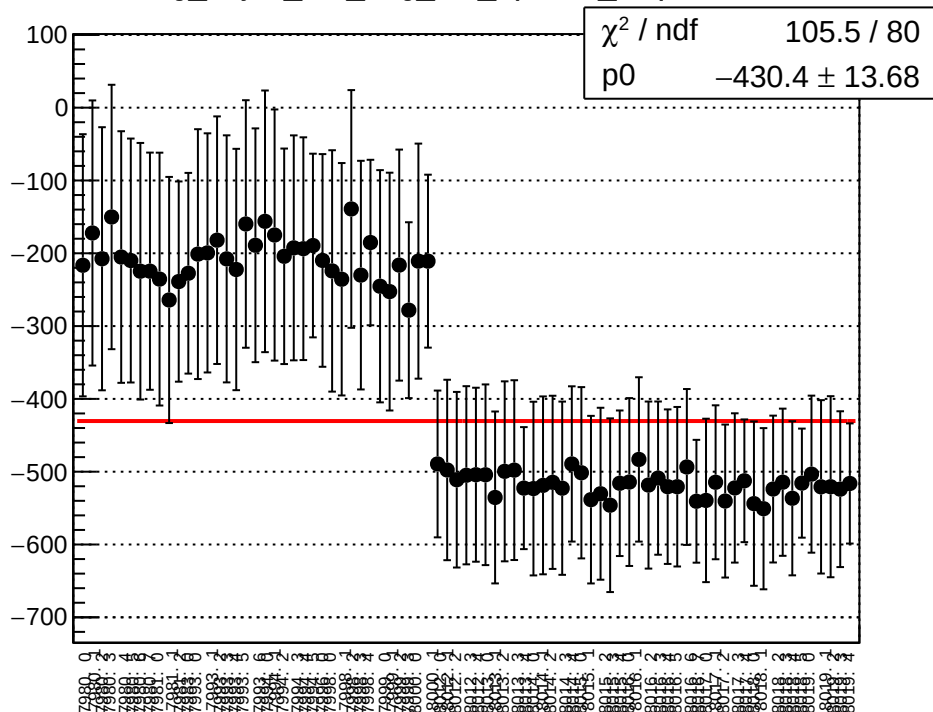
reg_asym_at1_dd_diff_bpm4eY_slope vs run



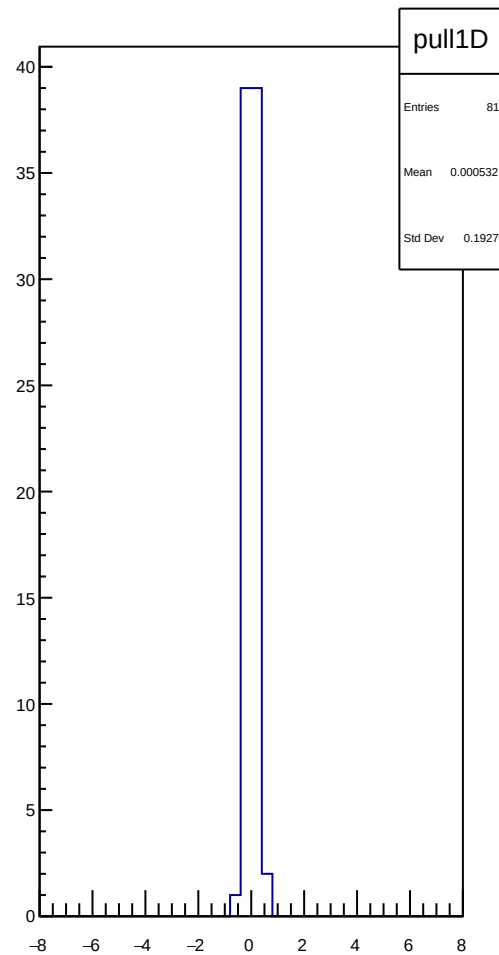
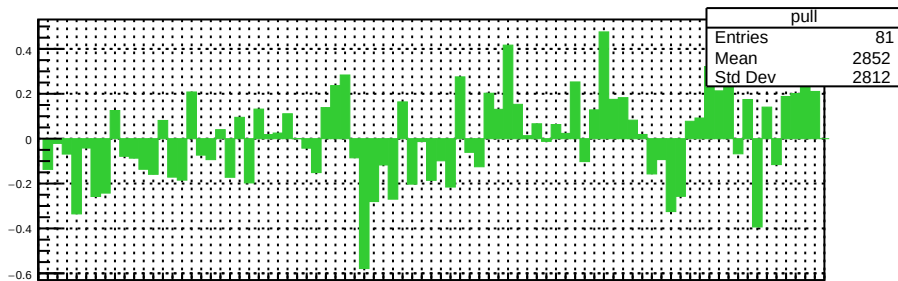
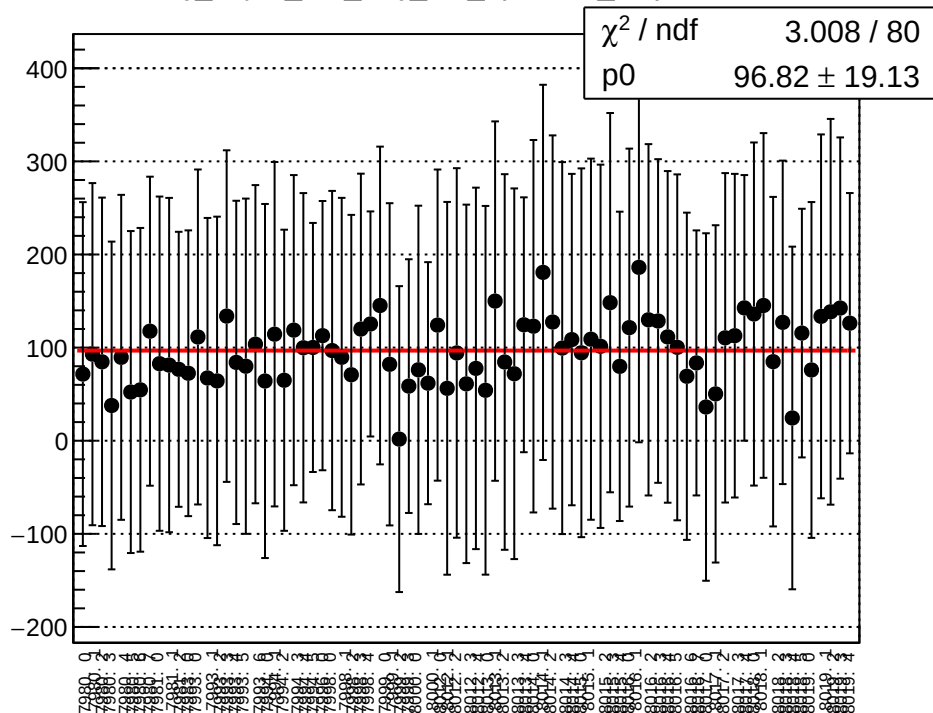
reg_asym_at1_dd_diff_bpm12X_slope vs run



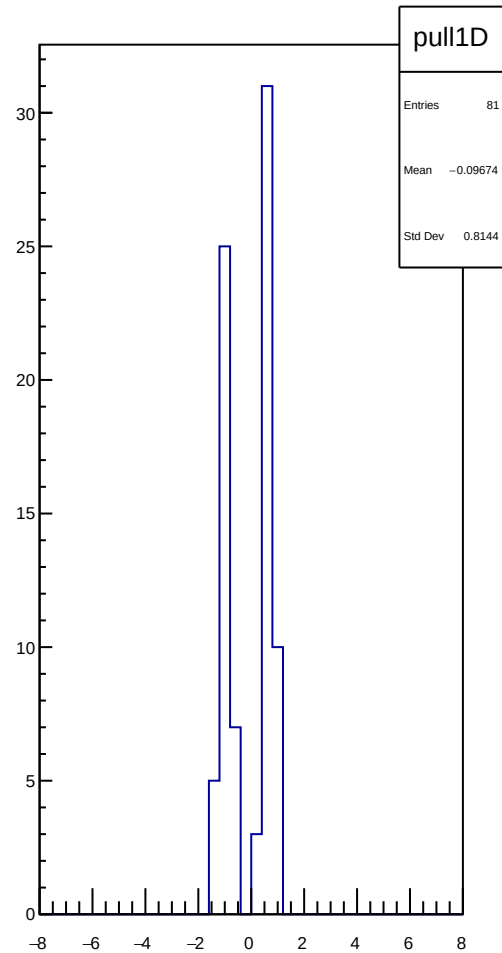
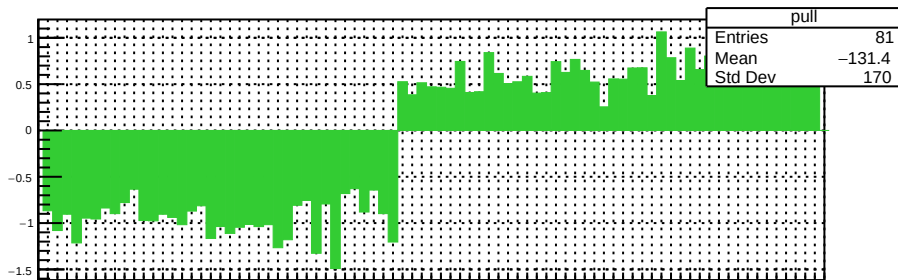
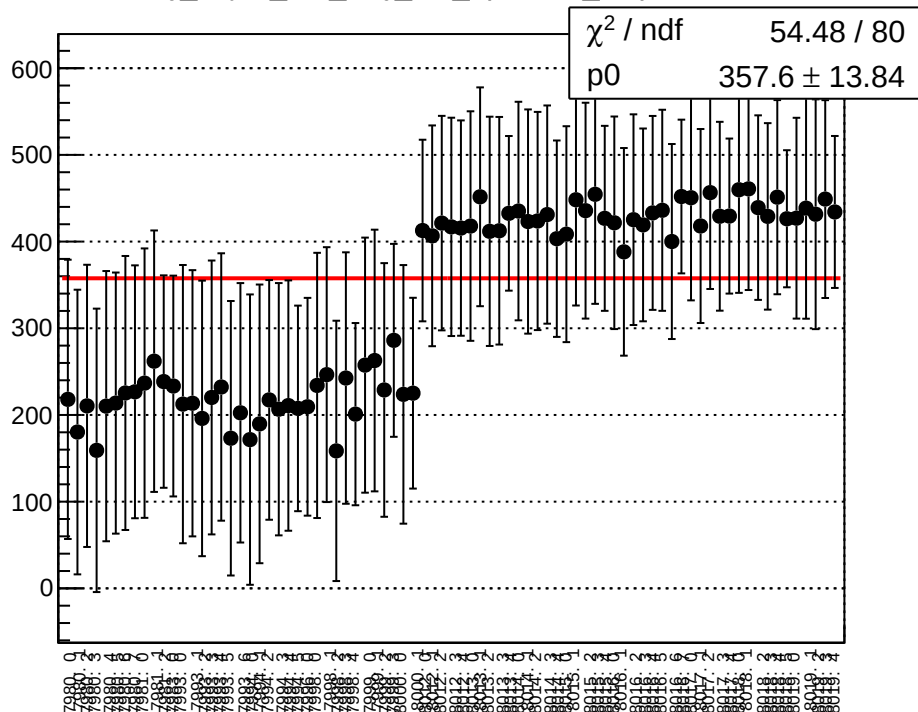
reg_asym_at2_avg_diff_bpm1X_slope vs run



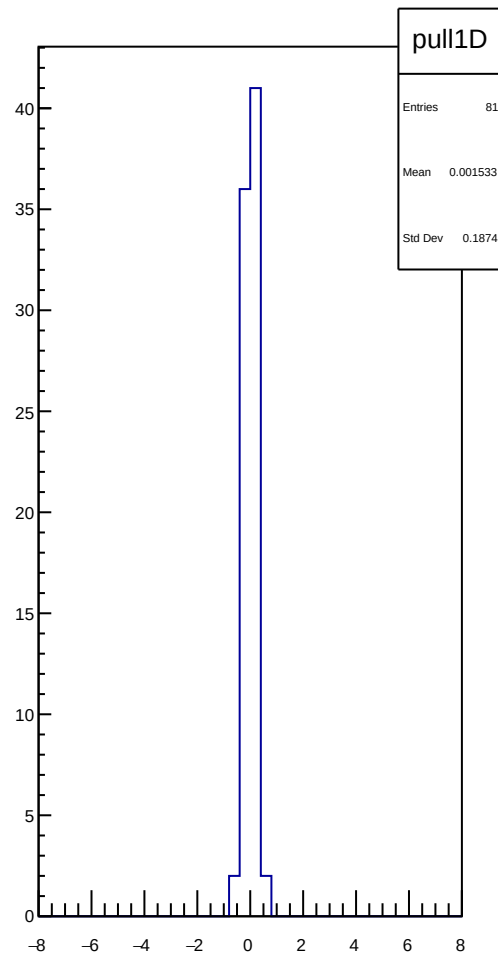
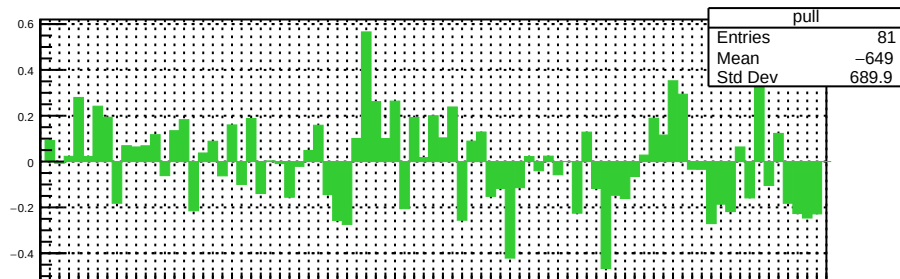
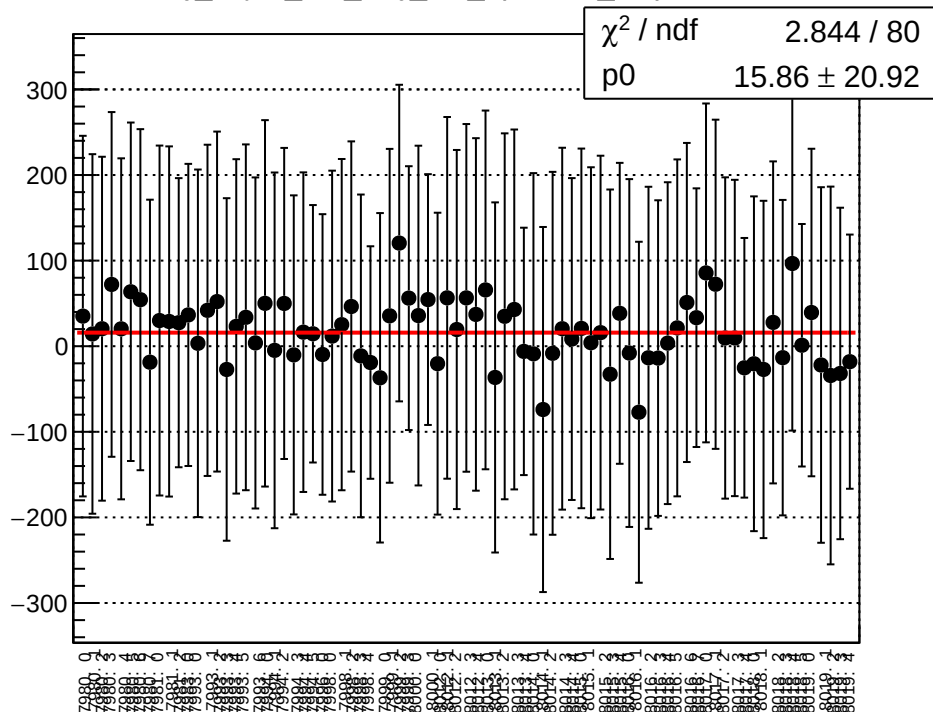
reg_asym_at2_avg_diff_bpm4aY_slope vs run



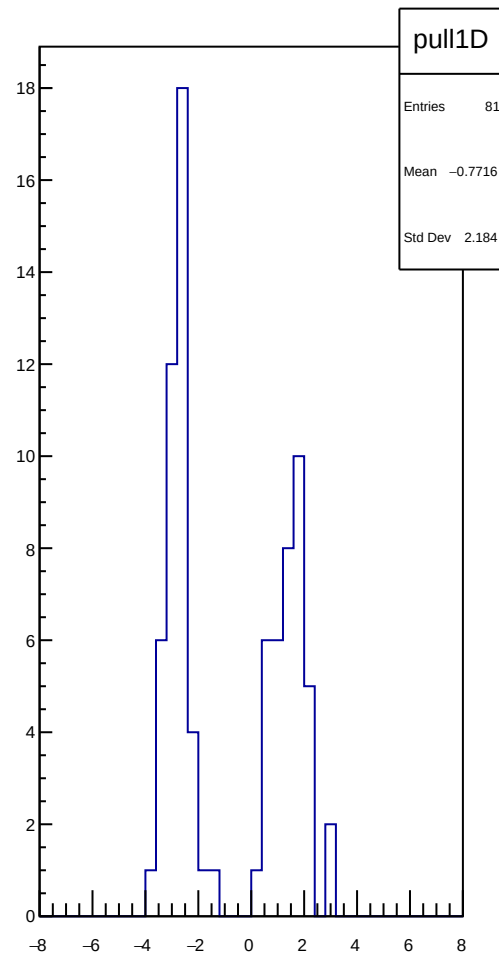
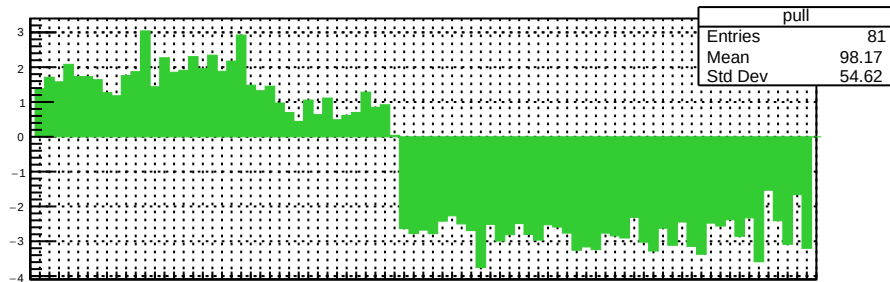
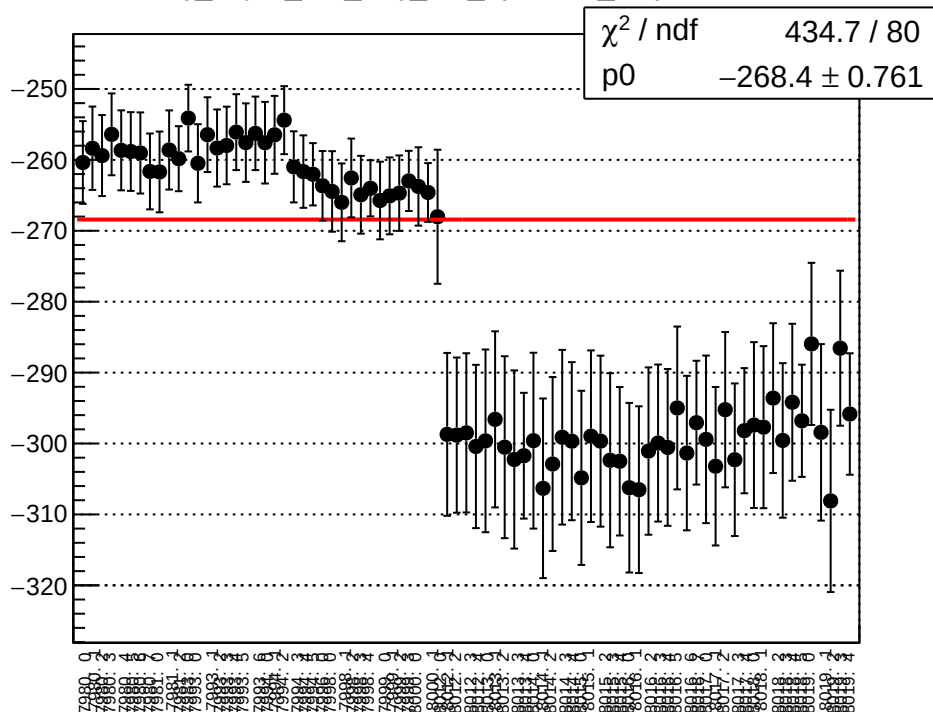
reg_asym_at2_avg_diff_bpm4eX_slope vs run



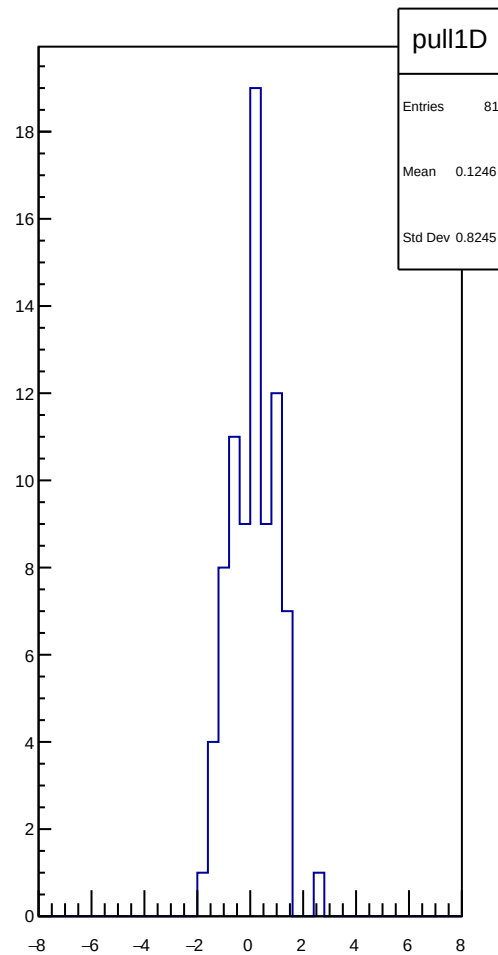
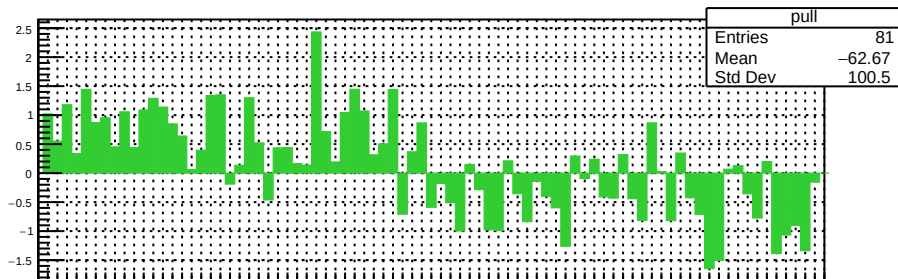
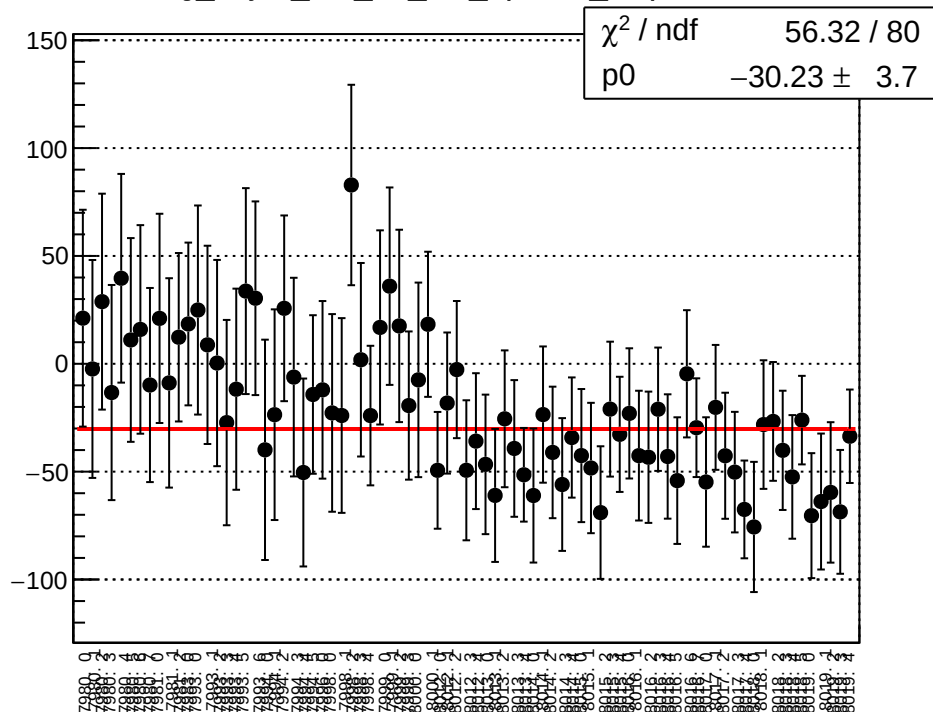
reg_asym_at2_avg_diff_bpm4eY_slope vs run



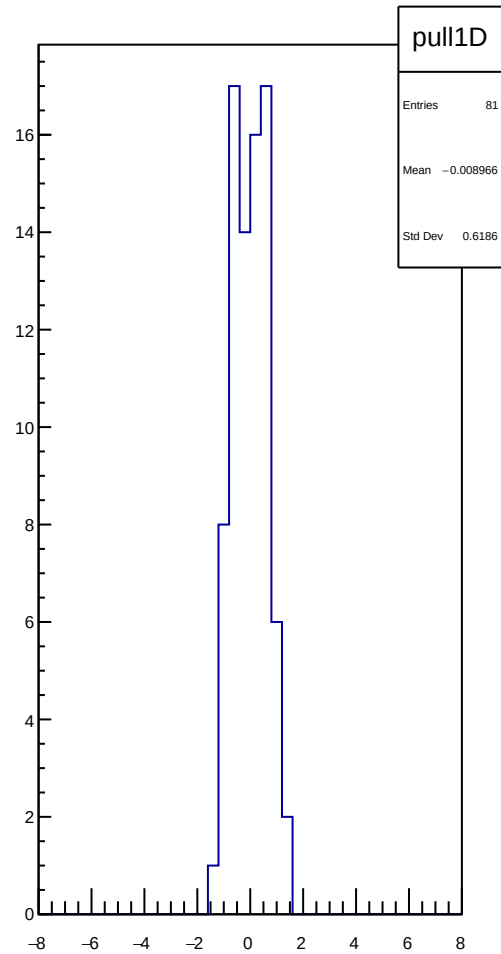
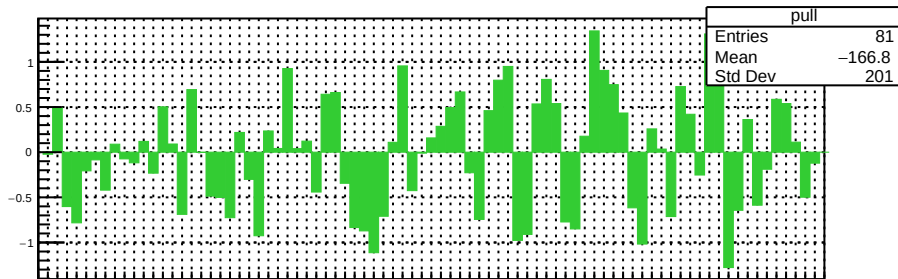
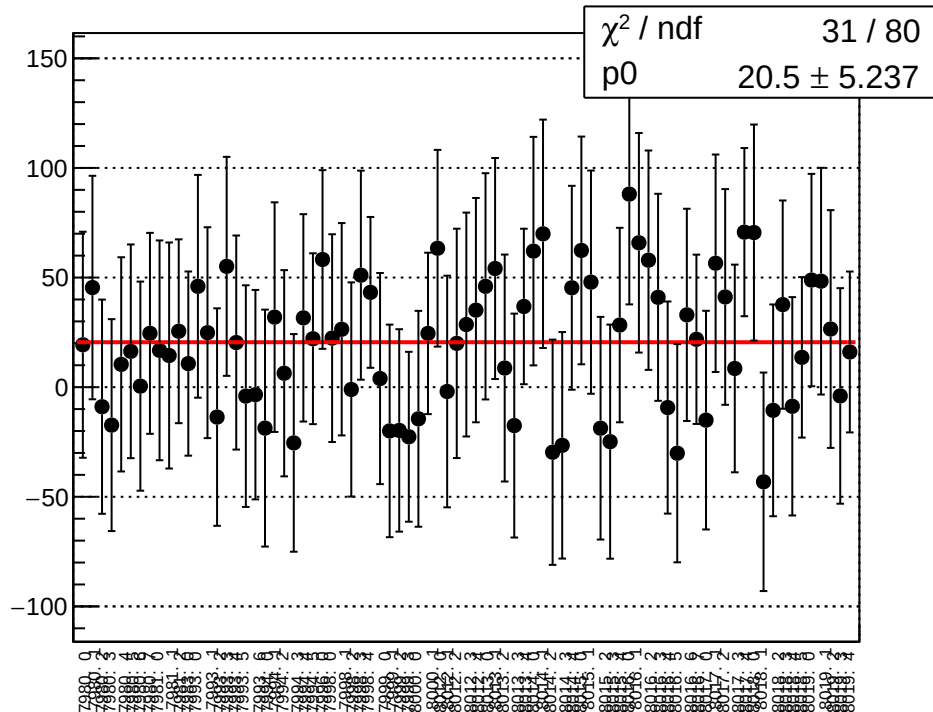
reg_asym_at2_avg_diff_bpm12X_slope vs run



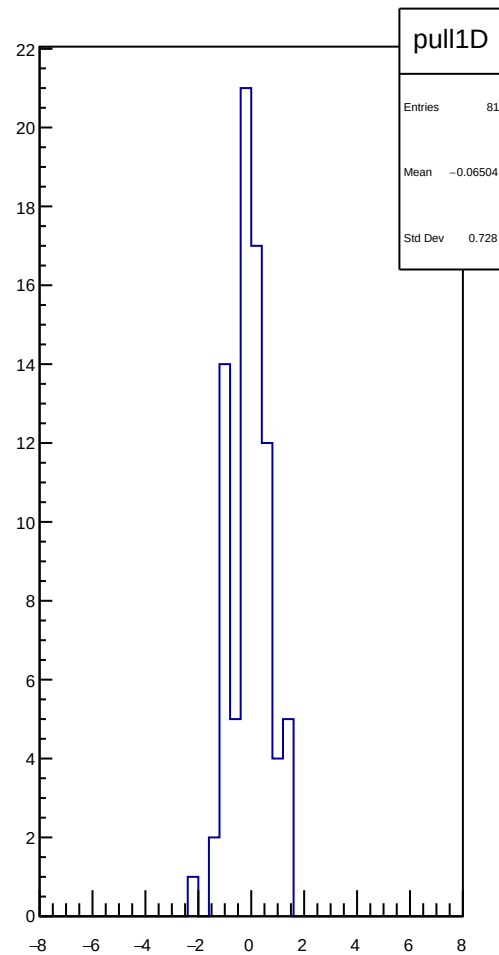
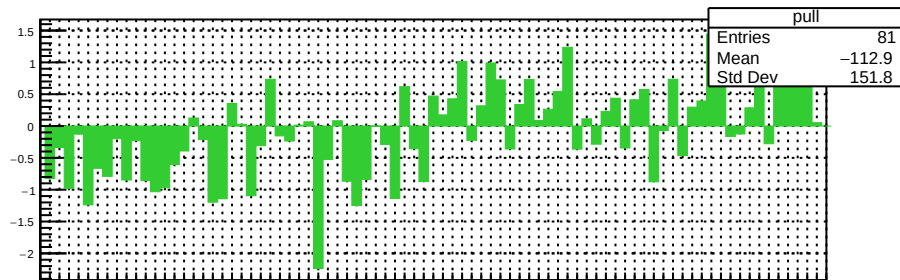
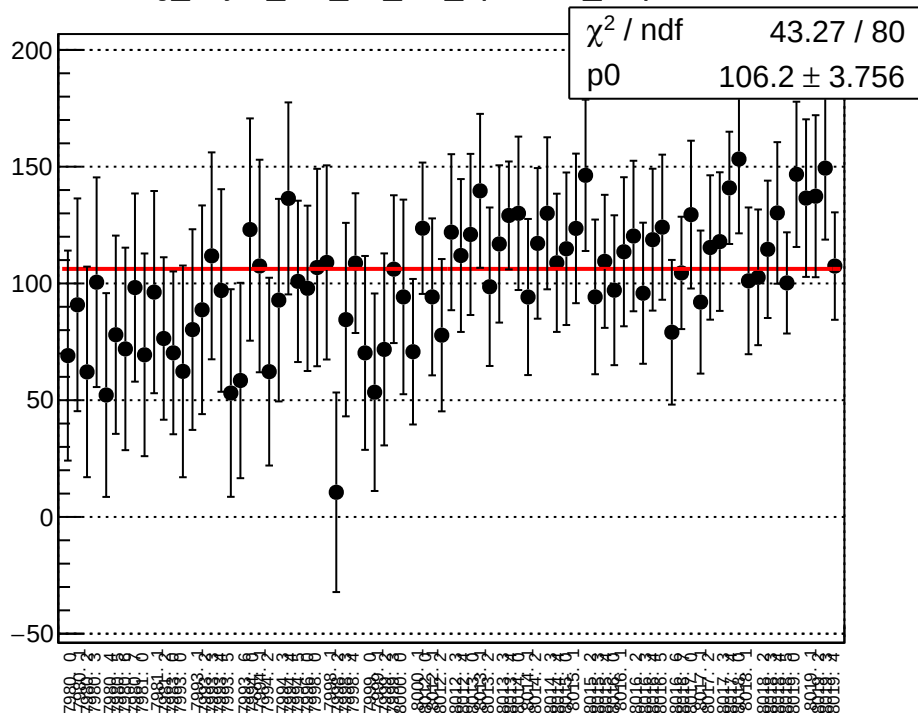
reg_asym_at2_dd_diff_bpm1X_slope vs run



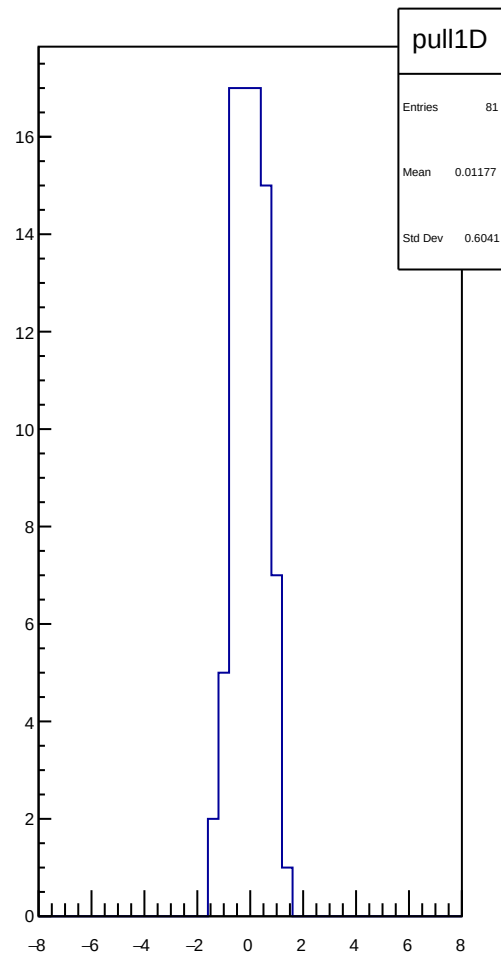
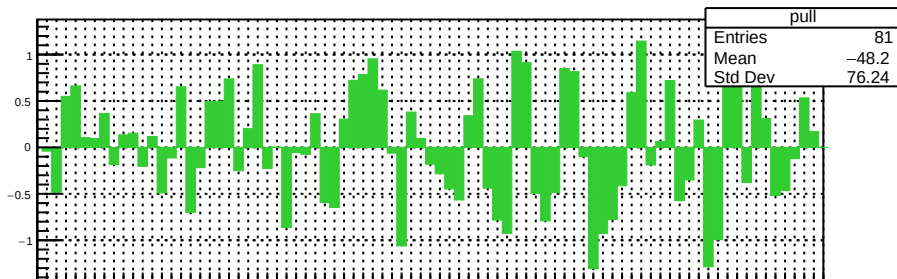
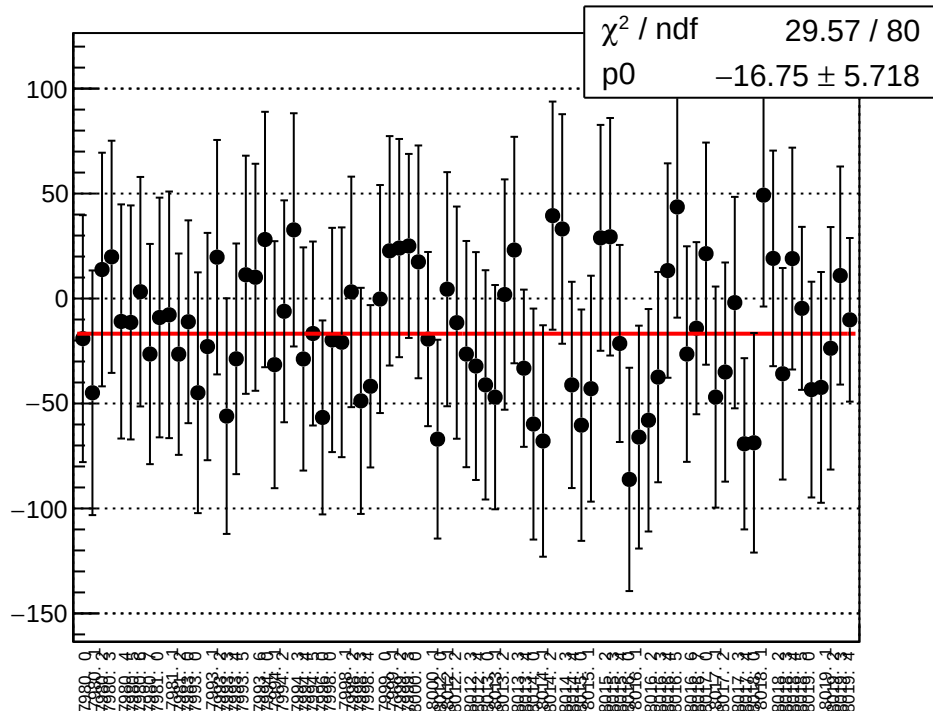
reg_asym_at2_dd_diff_bpm4aY_slope vs run



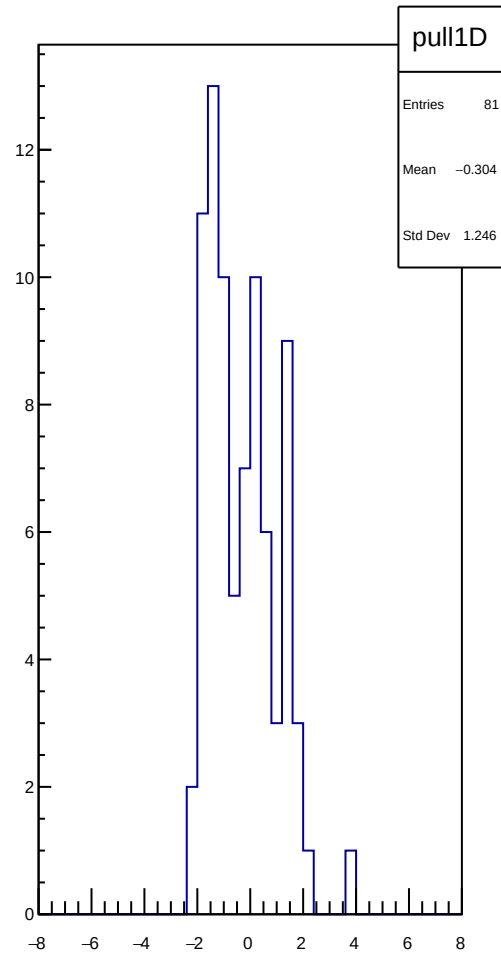
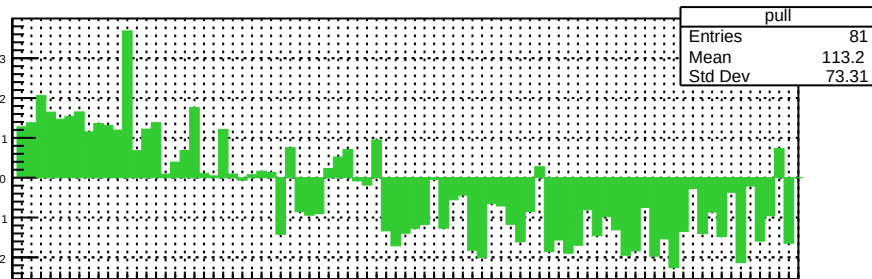
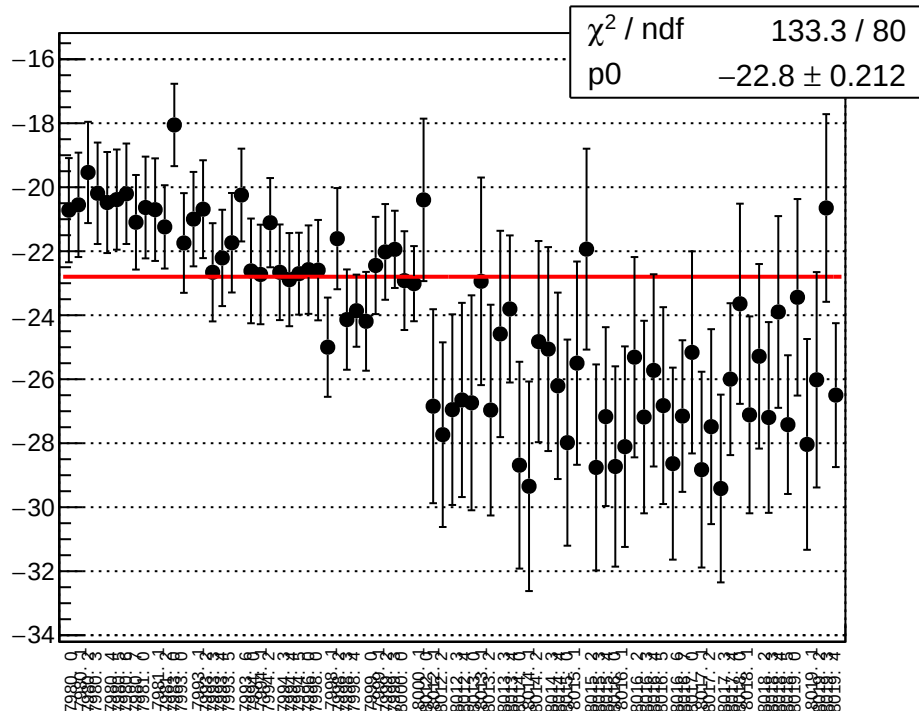
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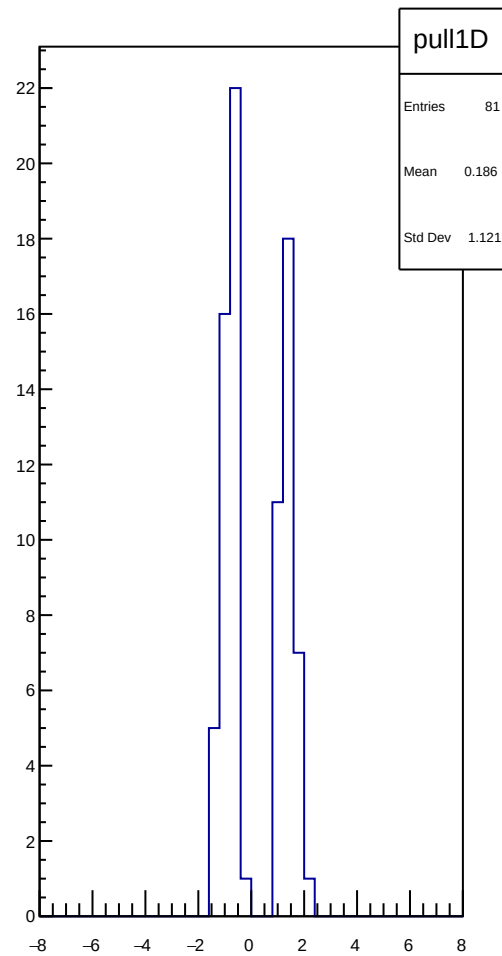
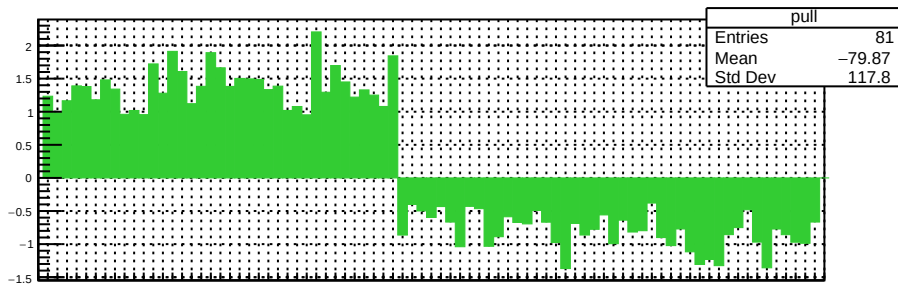
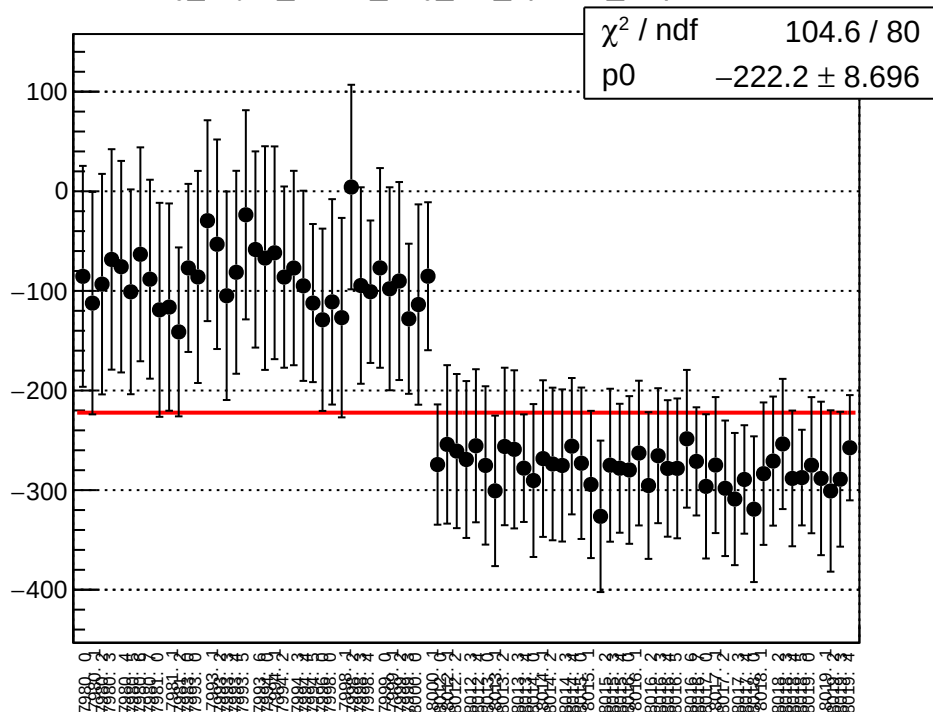
reg_asym_at2_dd_diff_bpm4eY_slope vs run



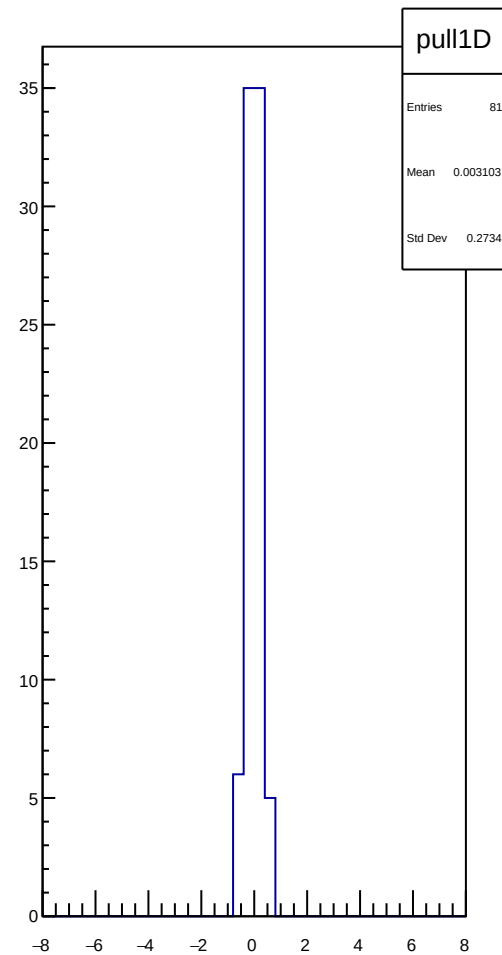
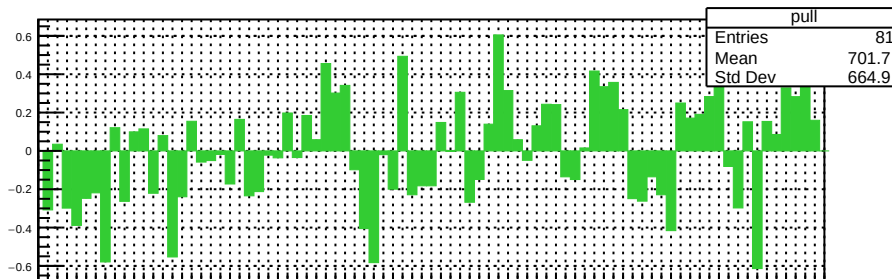
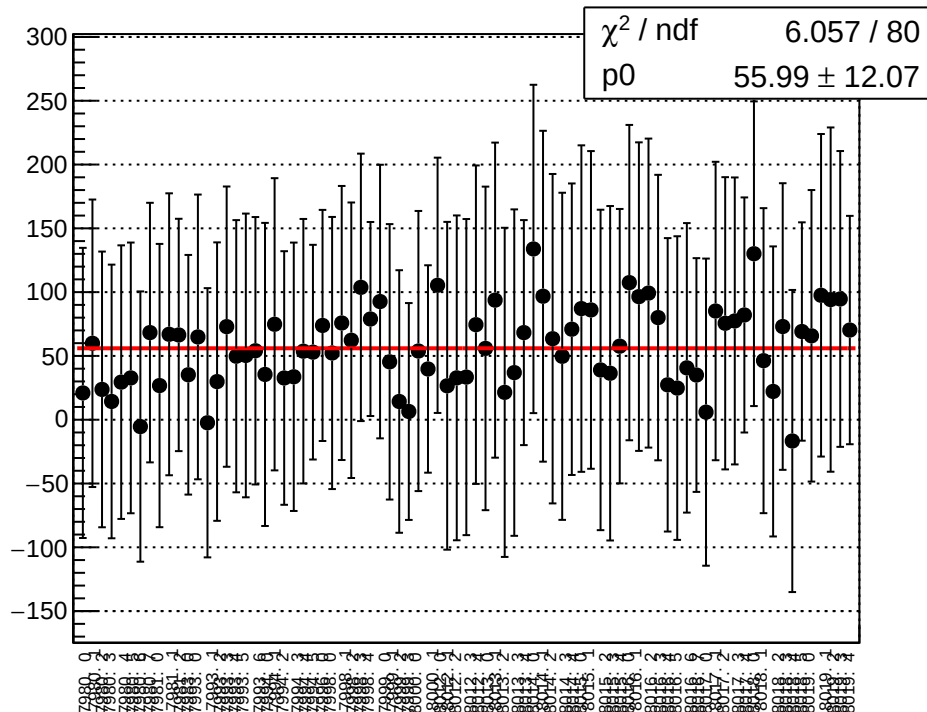
reg_asym_at2_dd_diff_bpm12X_slope vs run



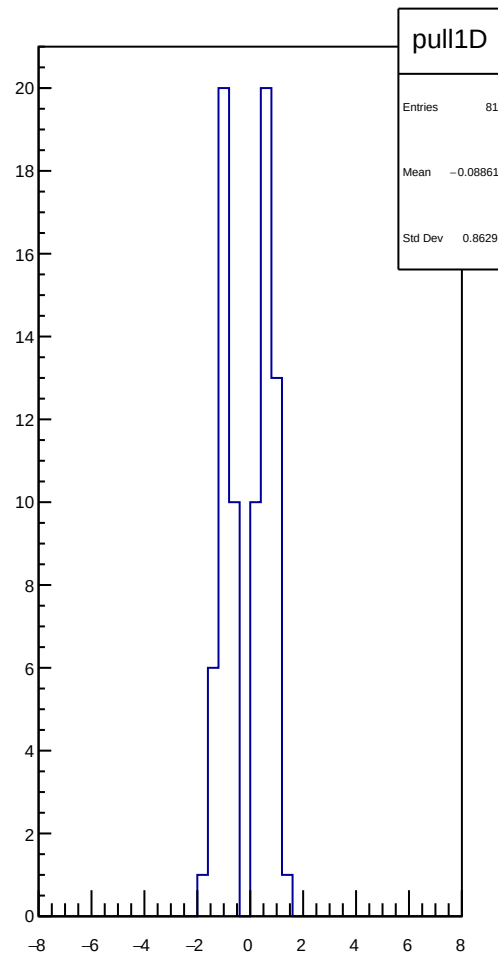
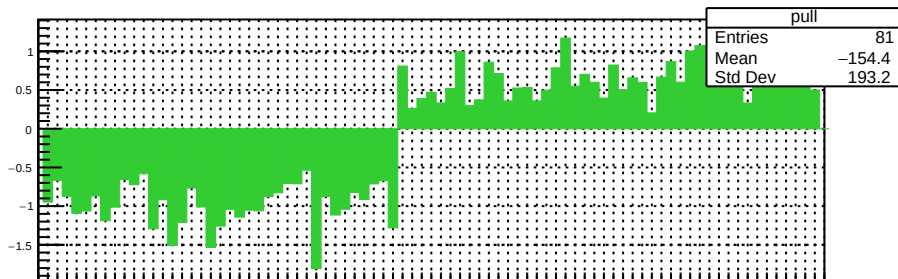
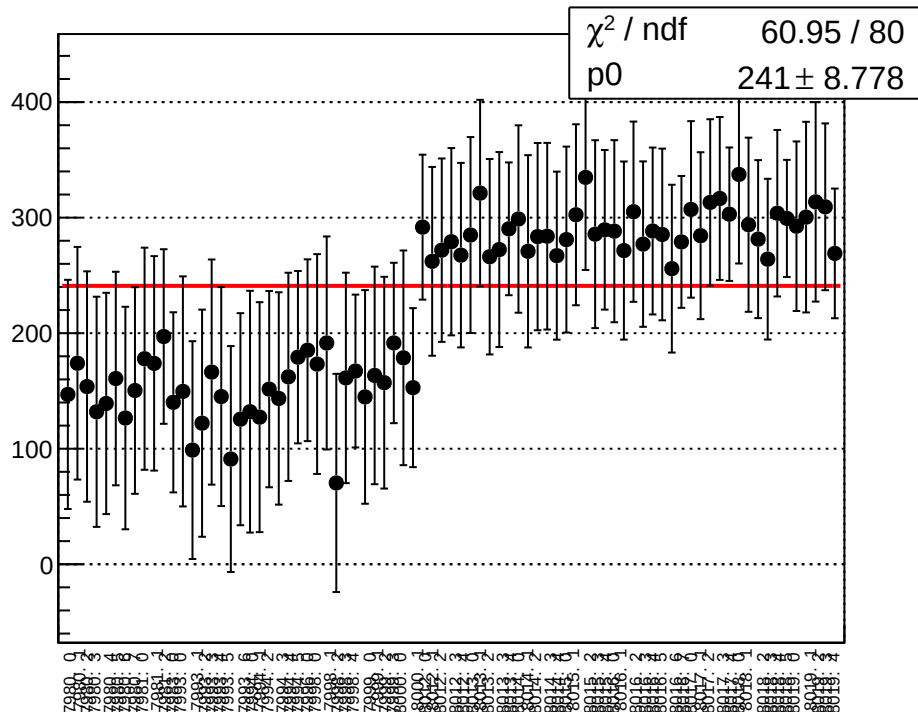
reg_asym_atl1r2_avg_diff_bpm1X_slope vs run



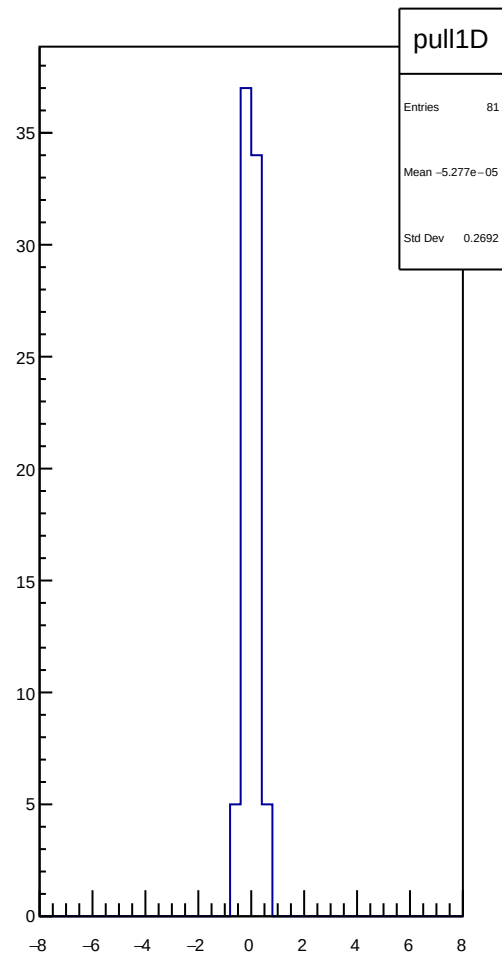
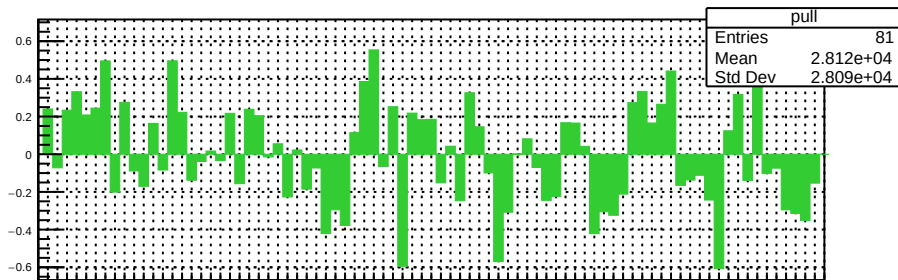
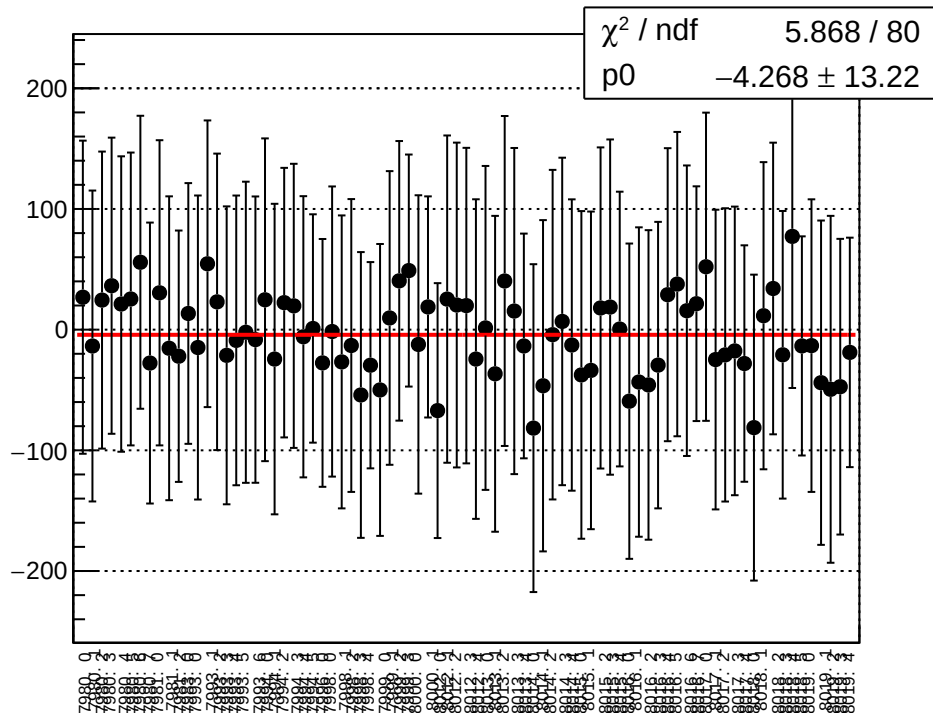
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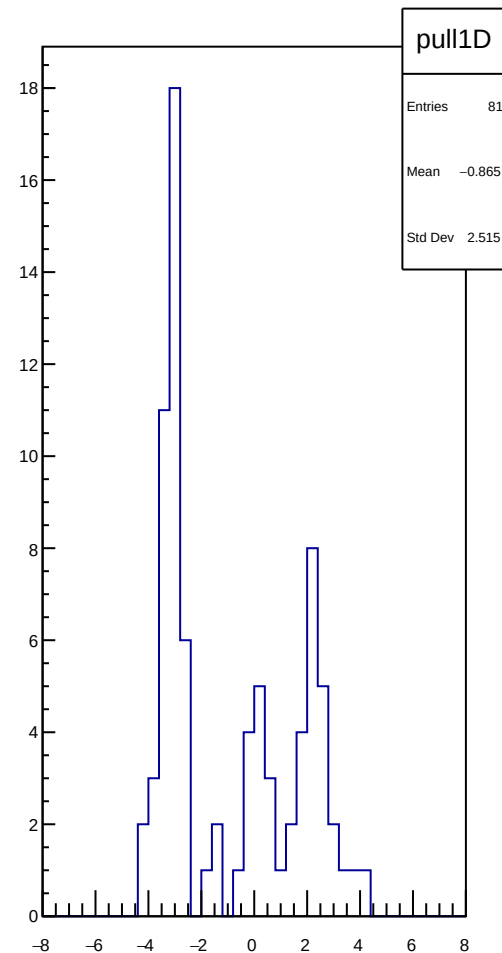
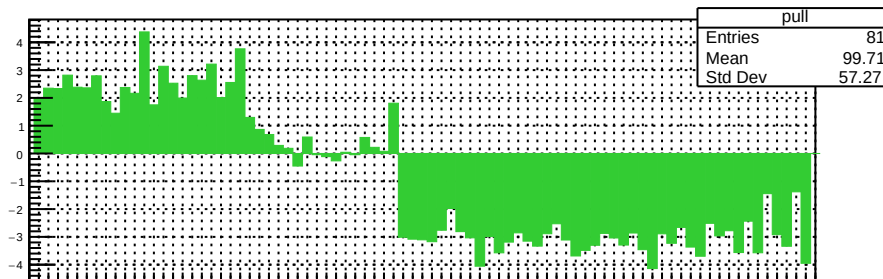
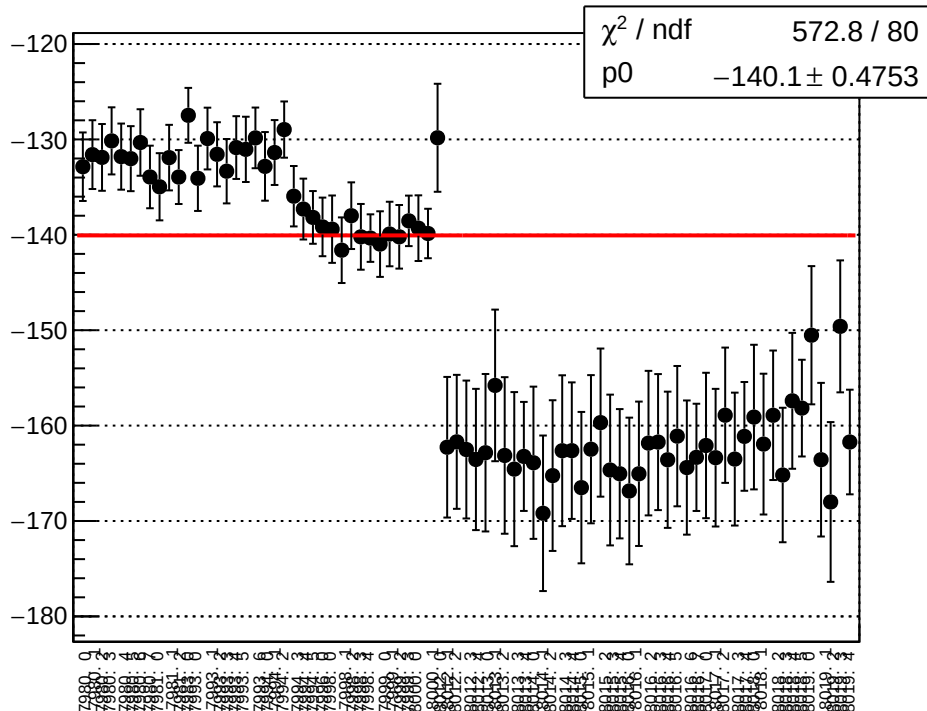
reg_asym_atl1r2_avg_diff_bpm4eX_slope vs run



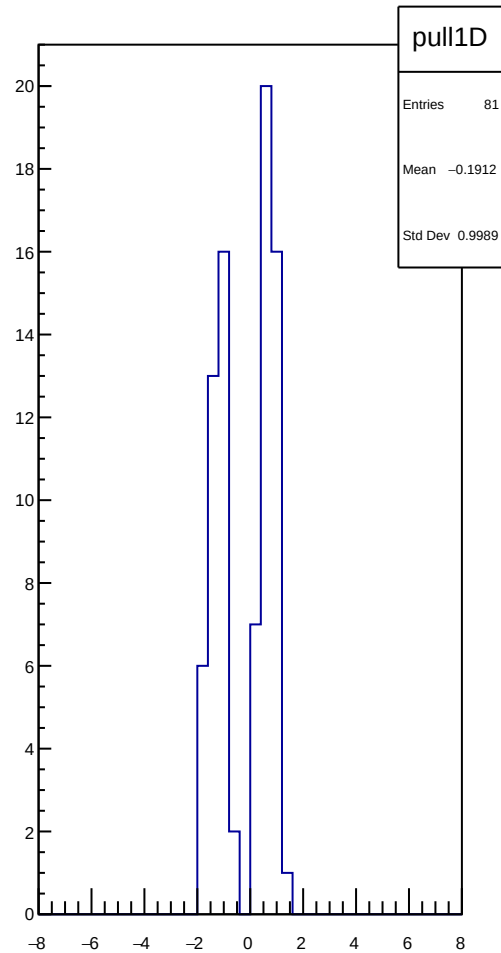
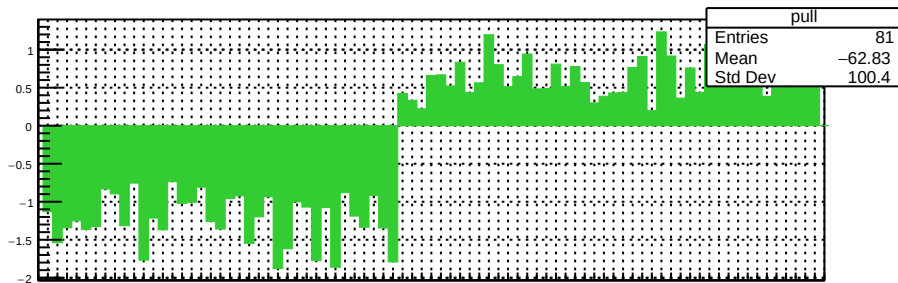
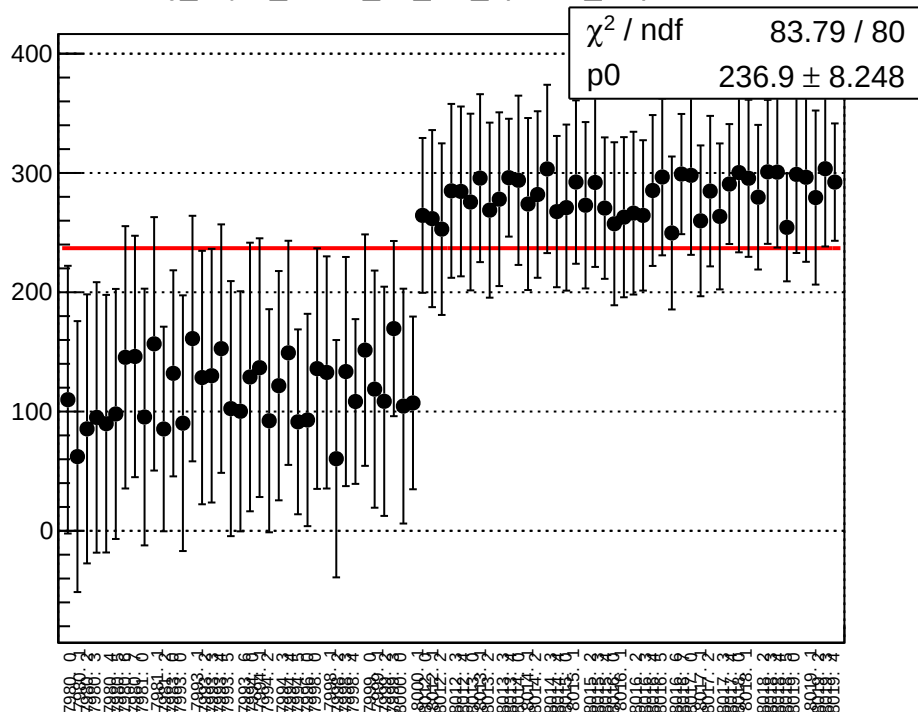
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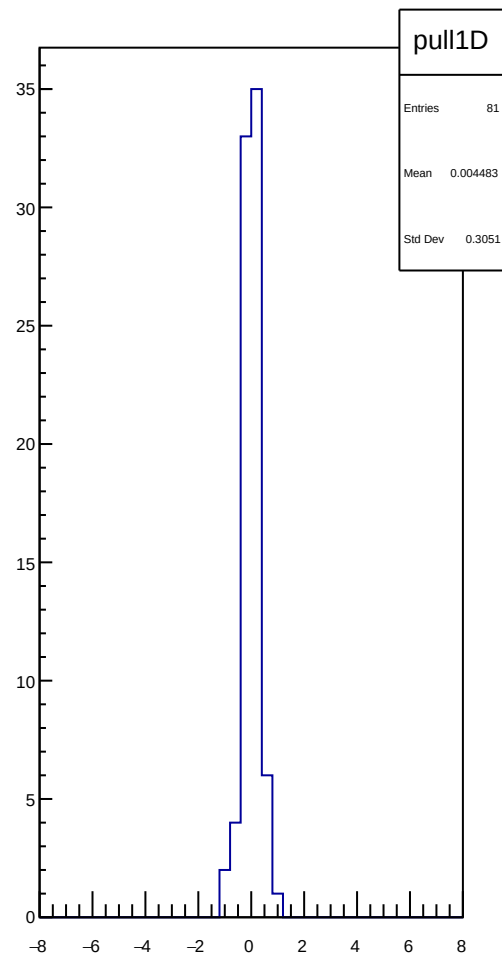
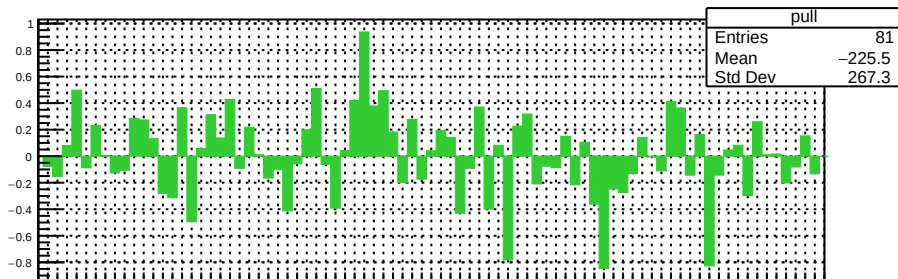
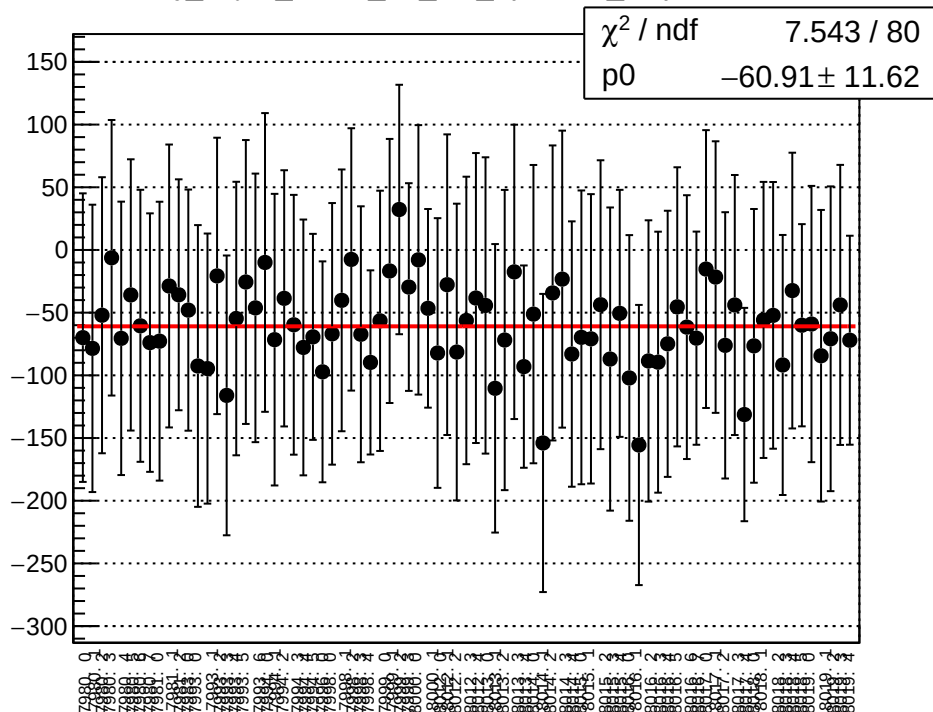
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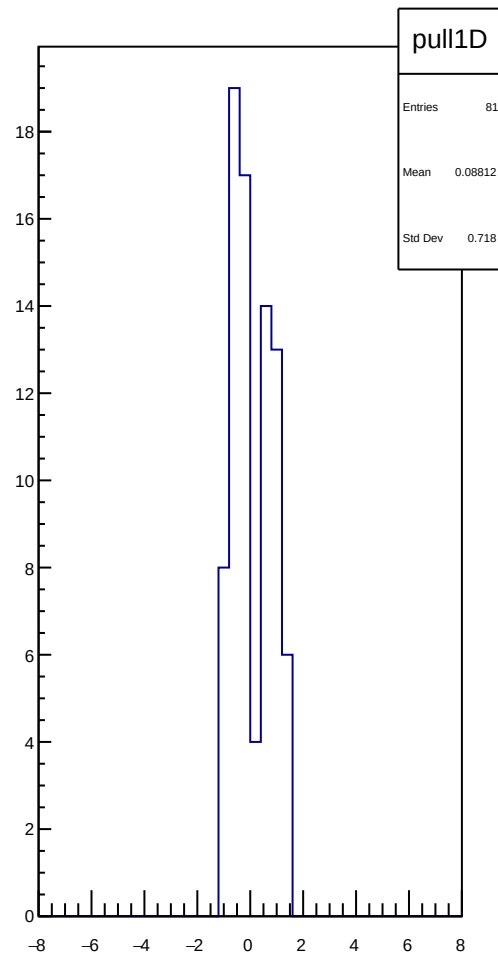
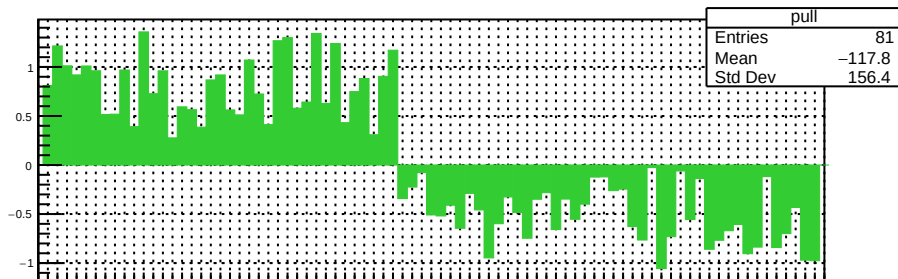
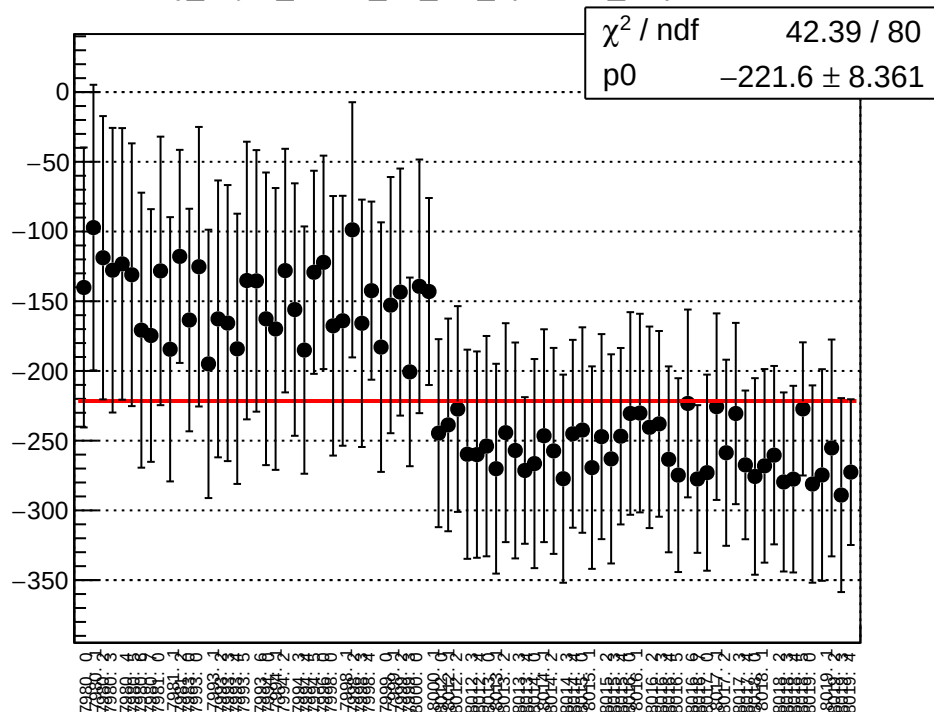
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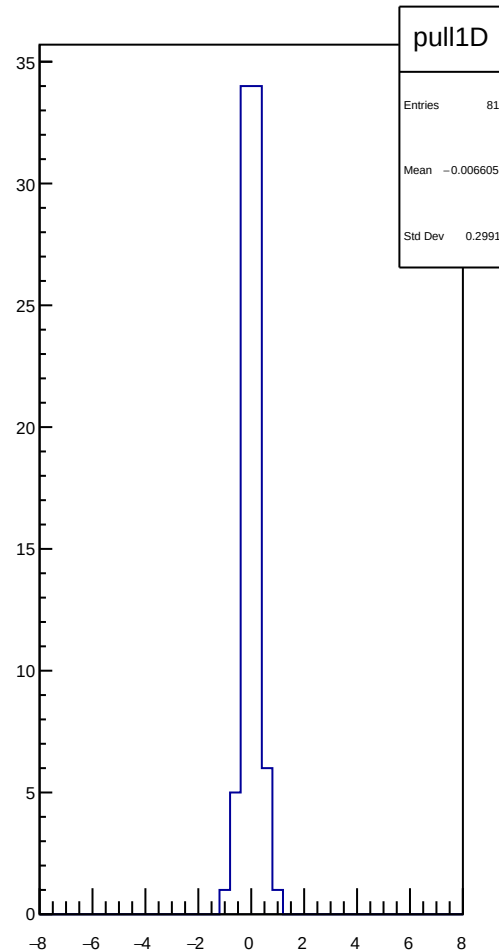
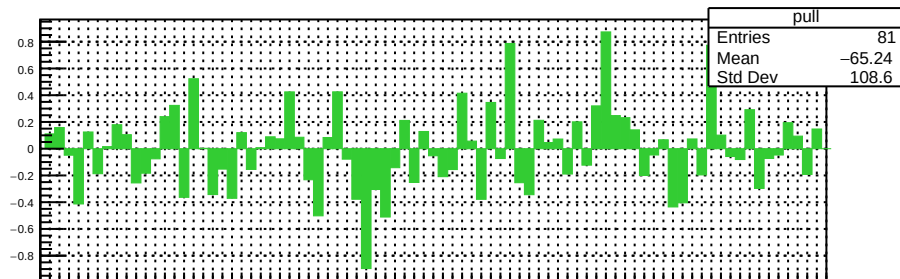
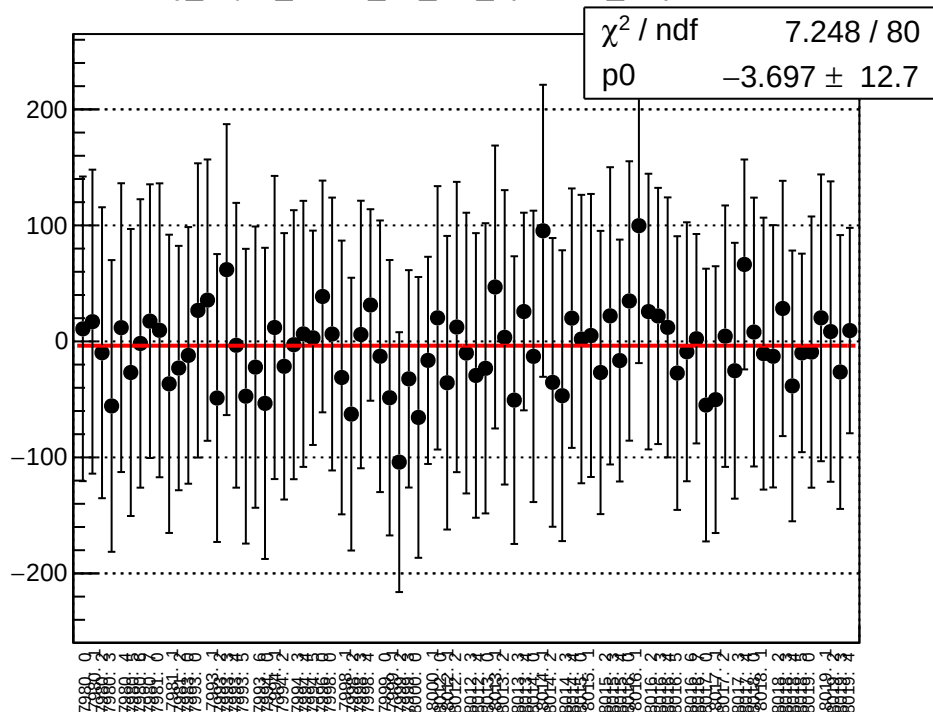
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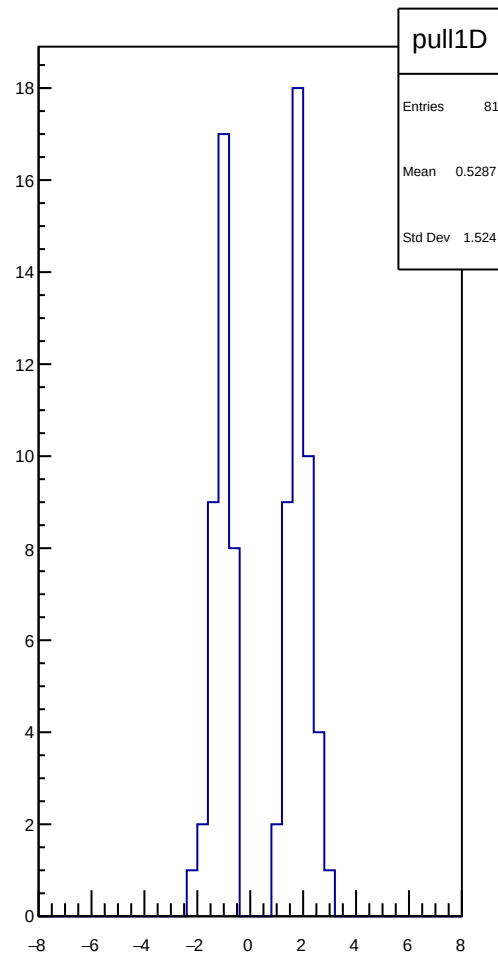
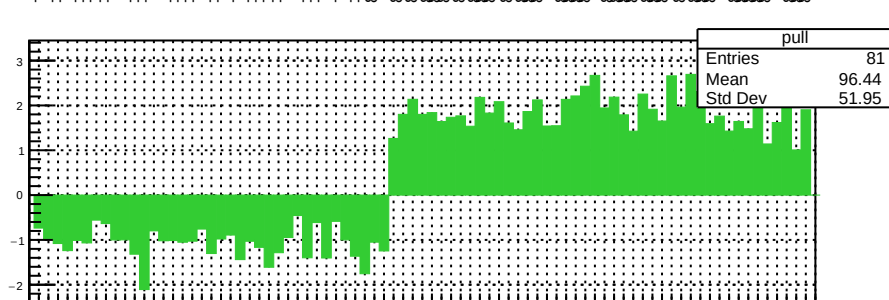
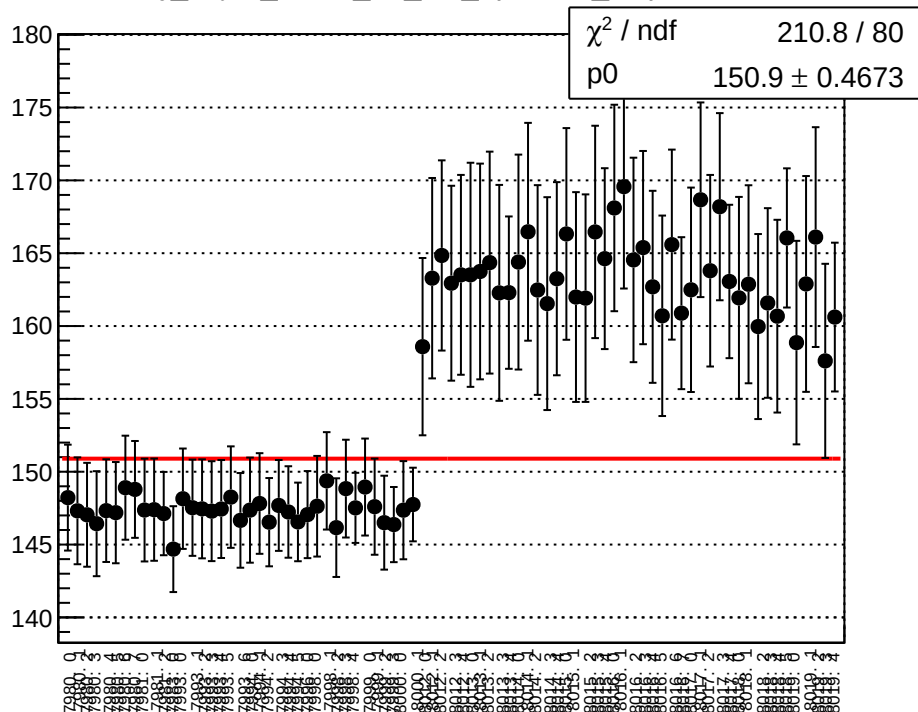
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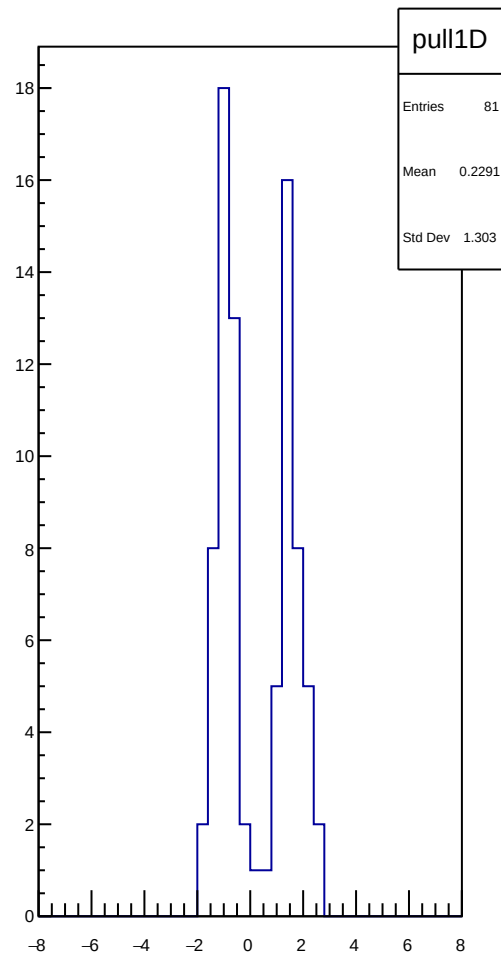
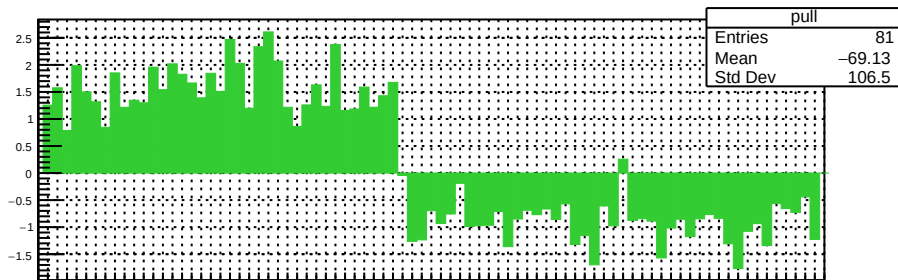
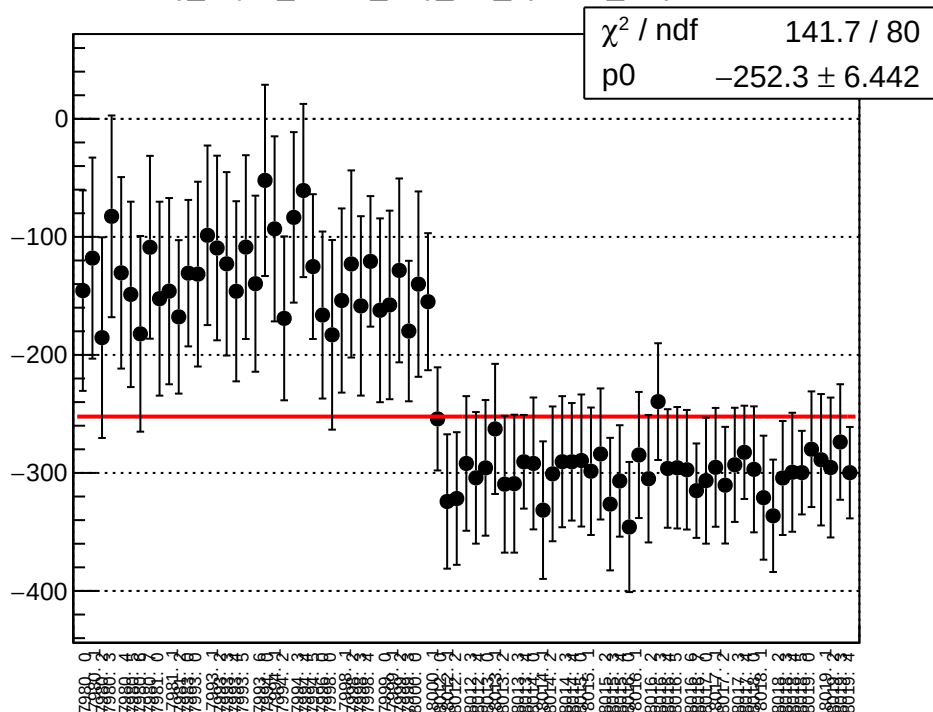
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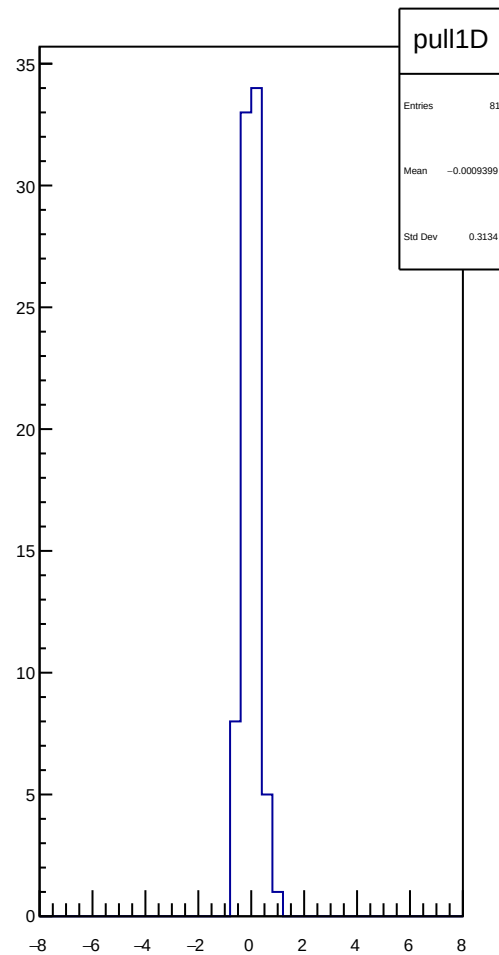
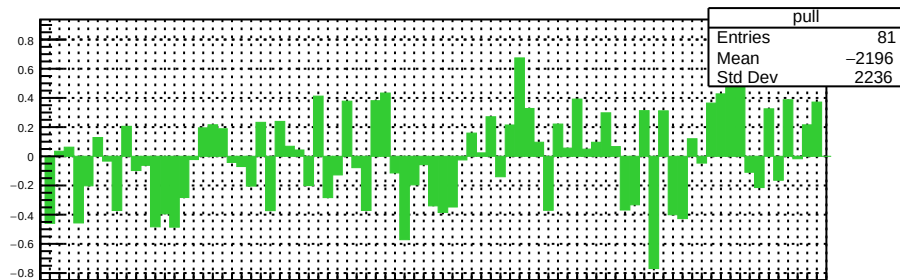
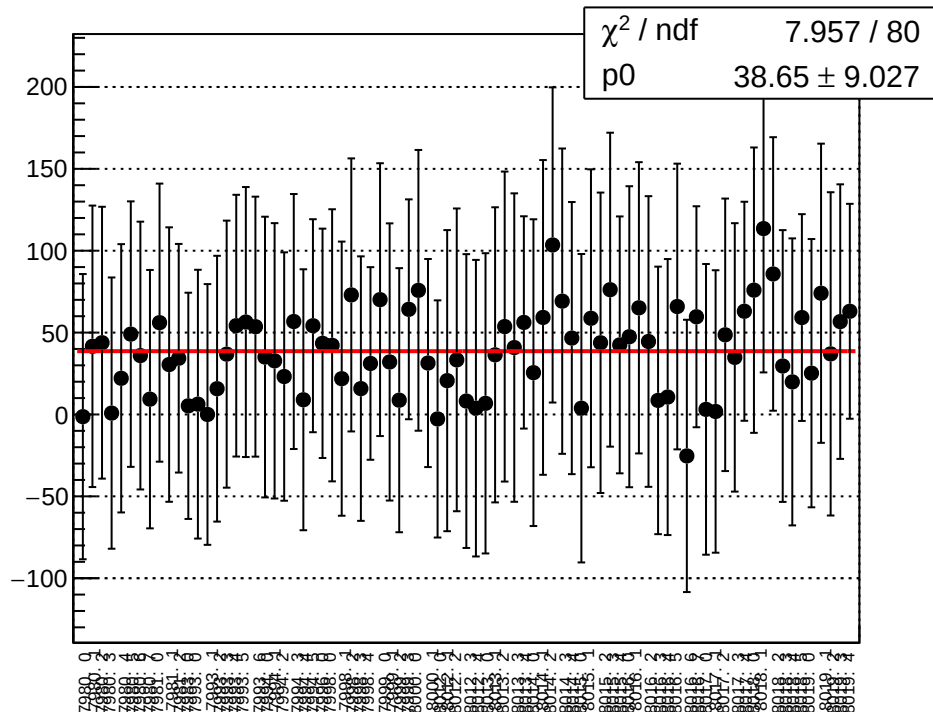
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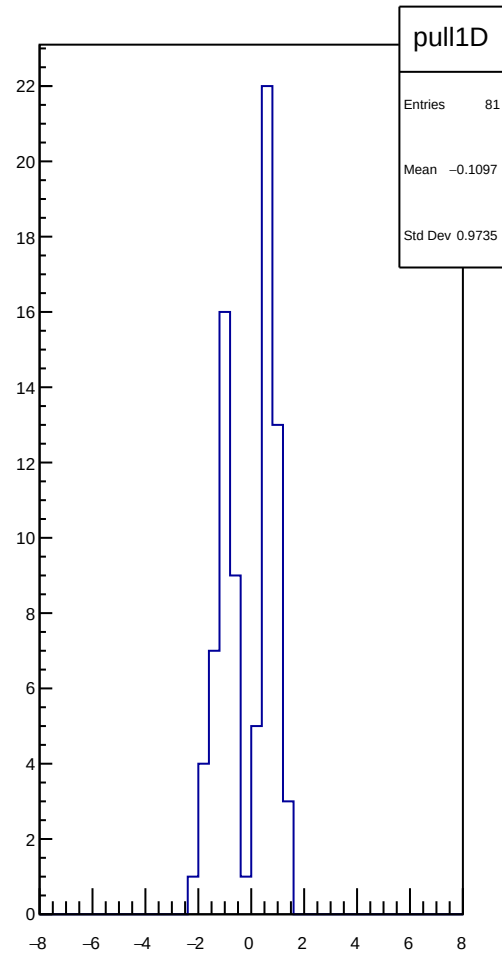
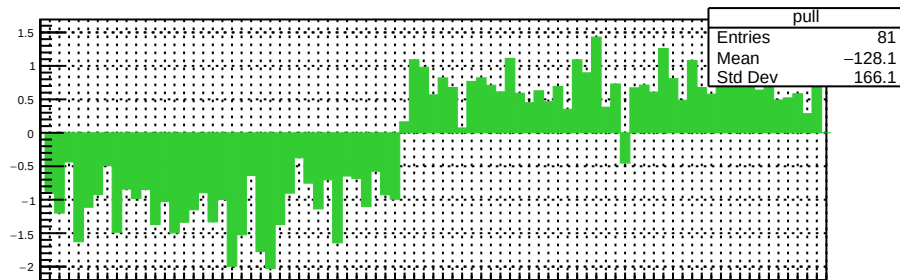
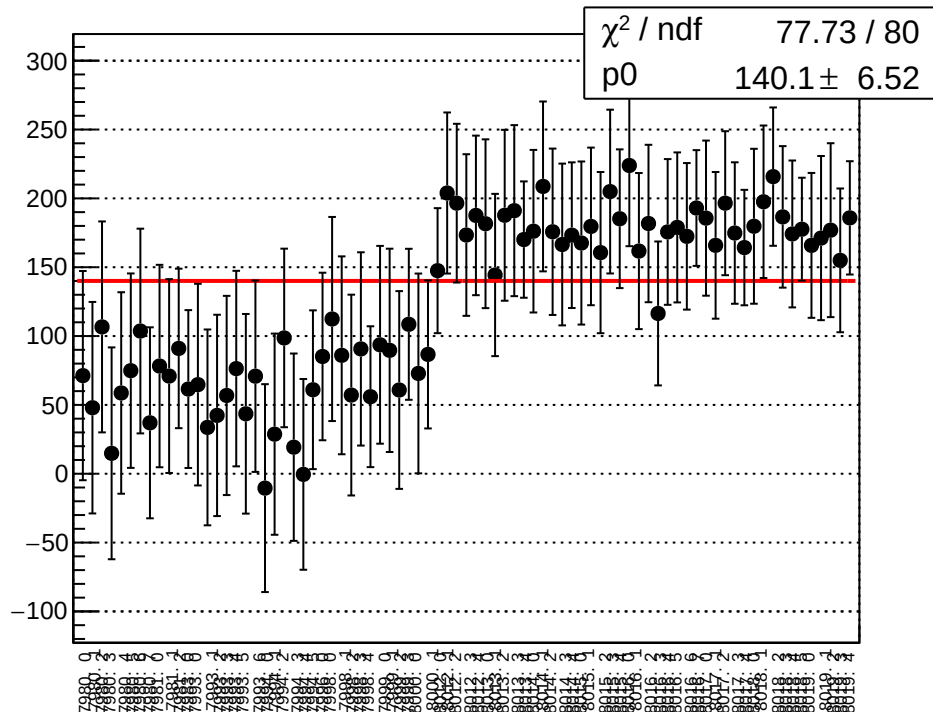
reg_asym_atr1l2_avg_diff_bpm1X_slope vs run



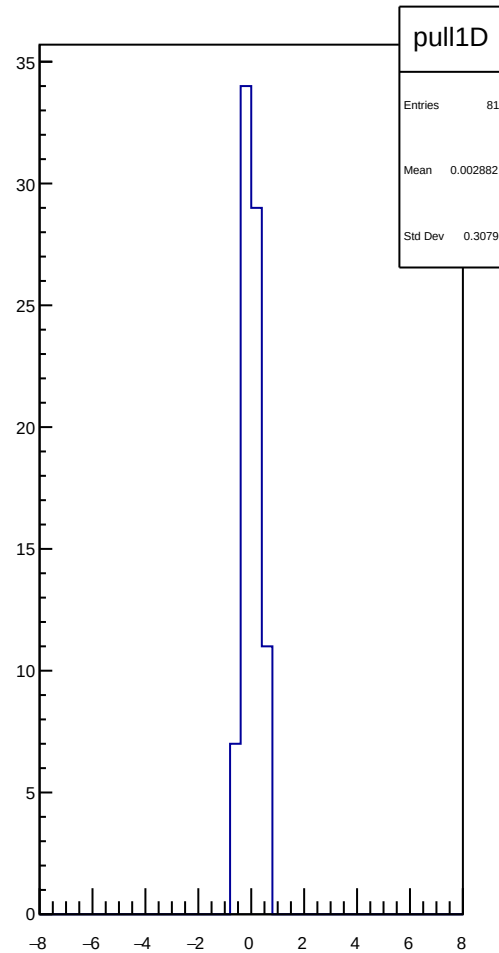
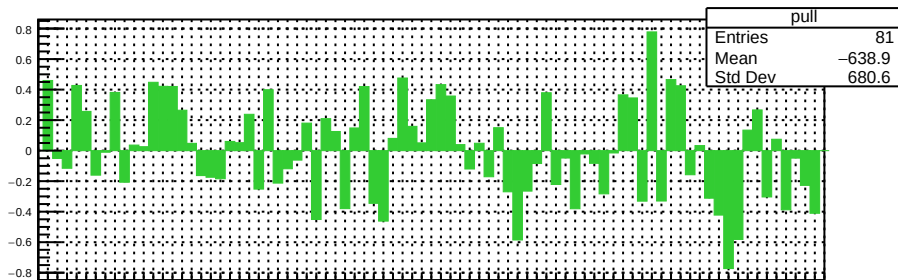
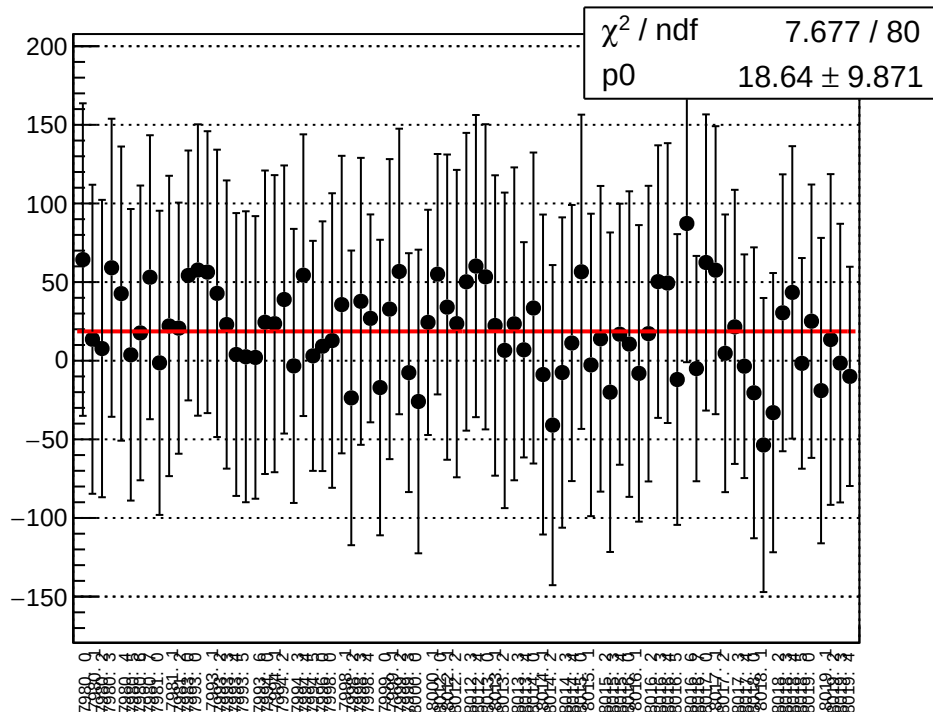
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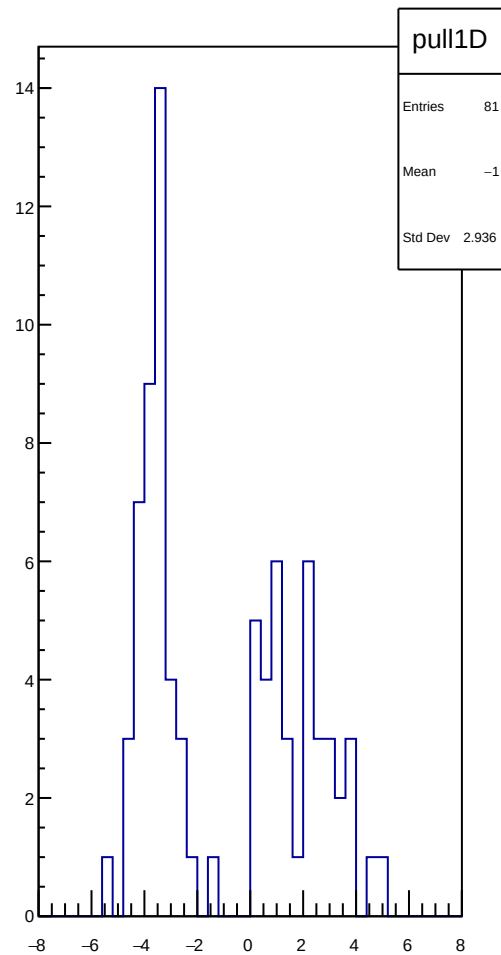
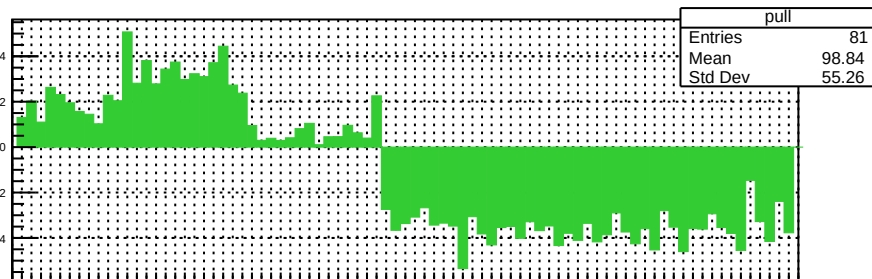
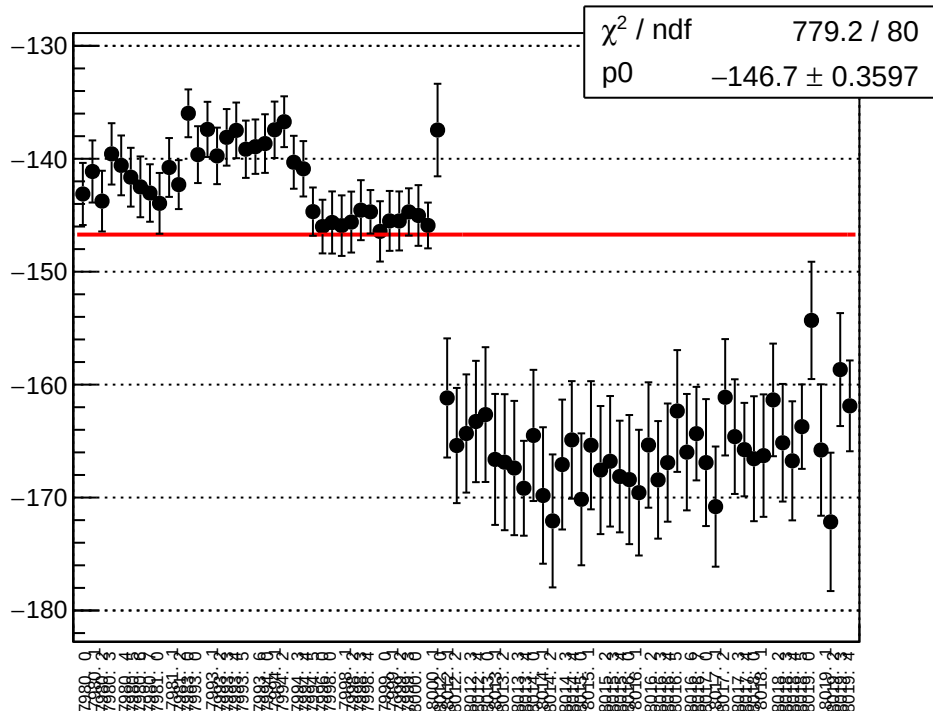
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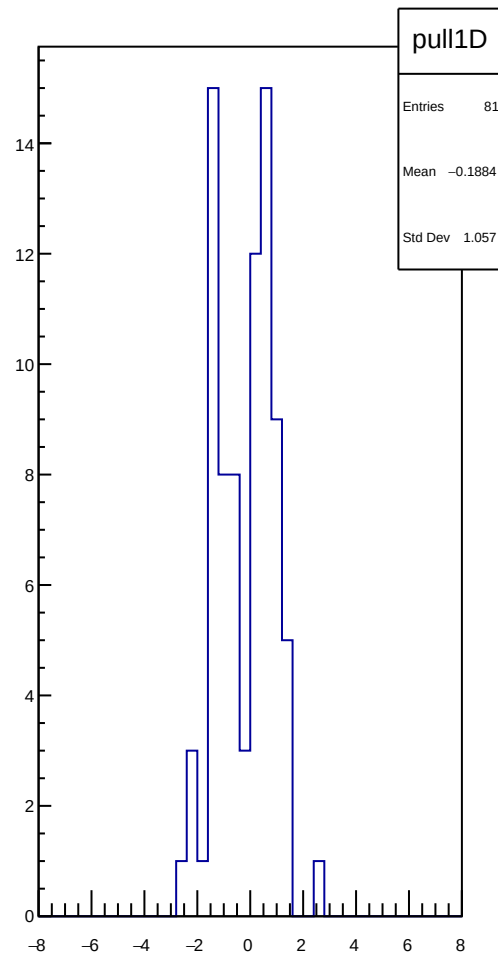
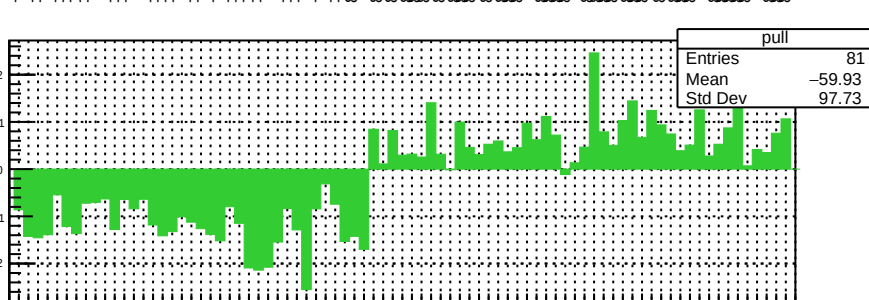
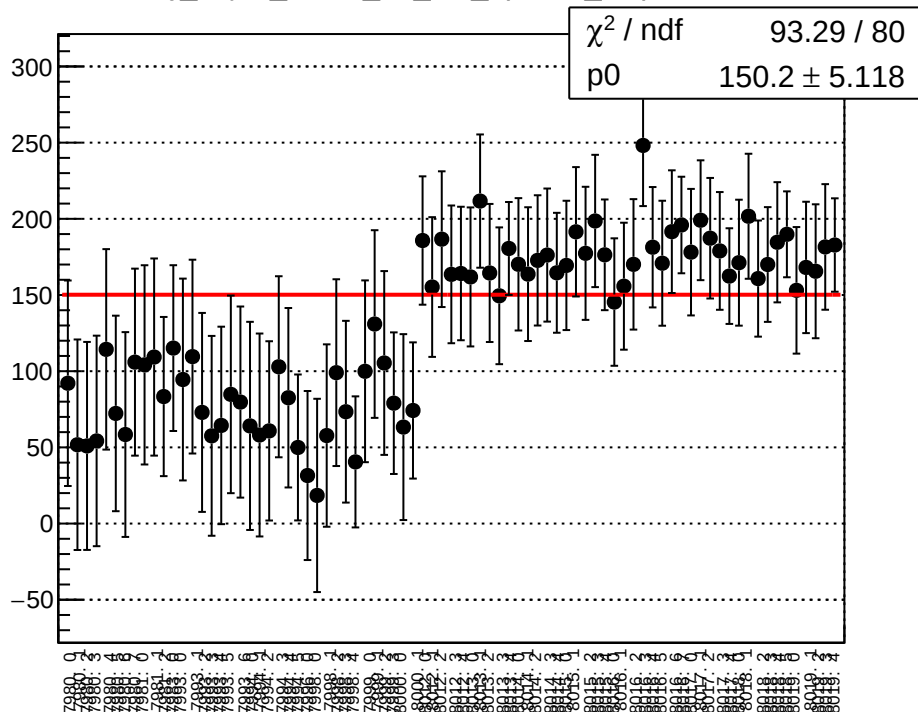
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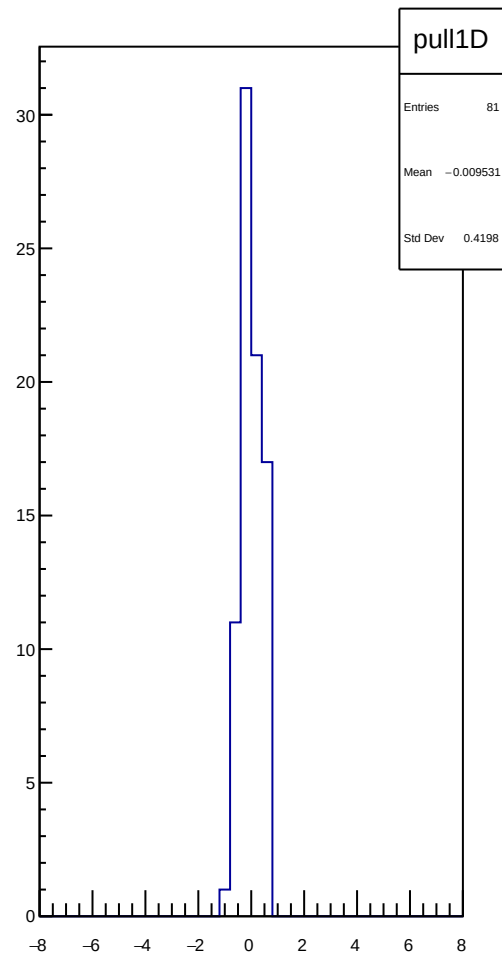
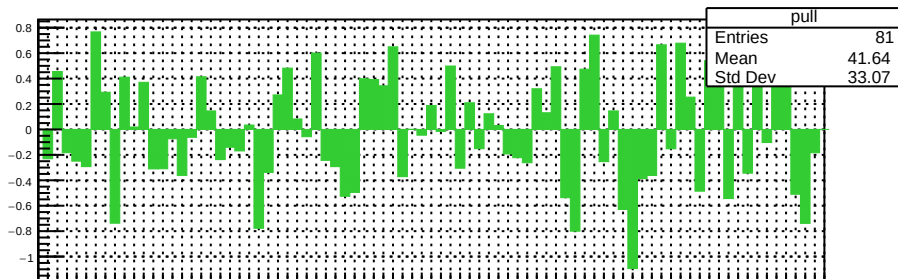
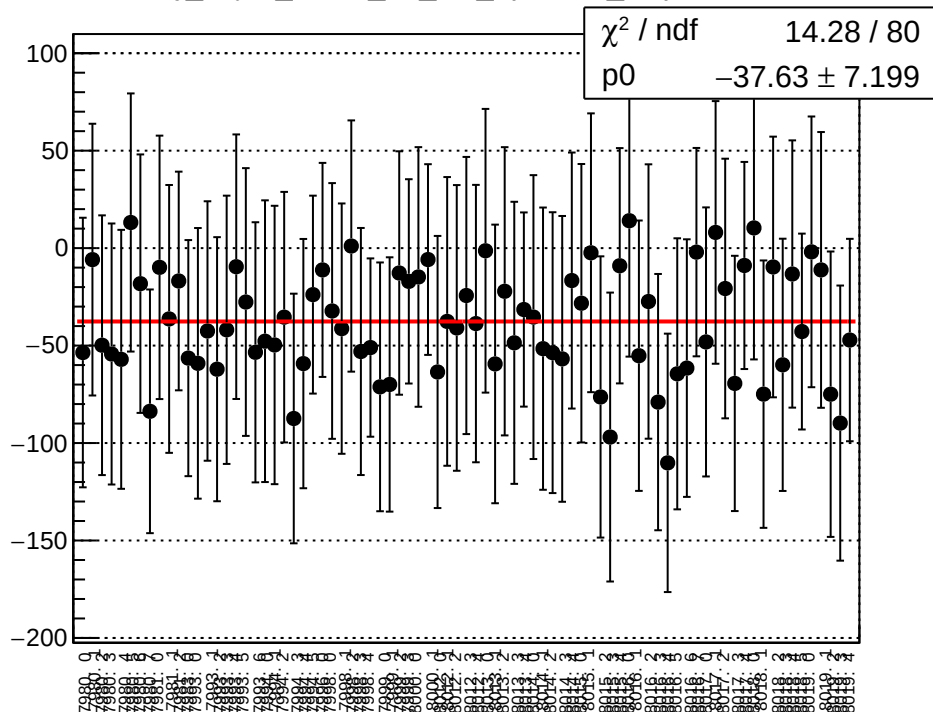
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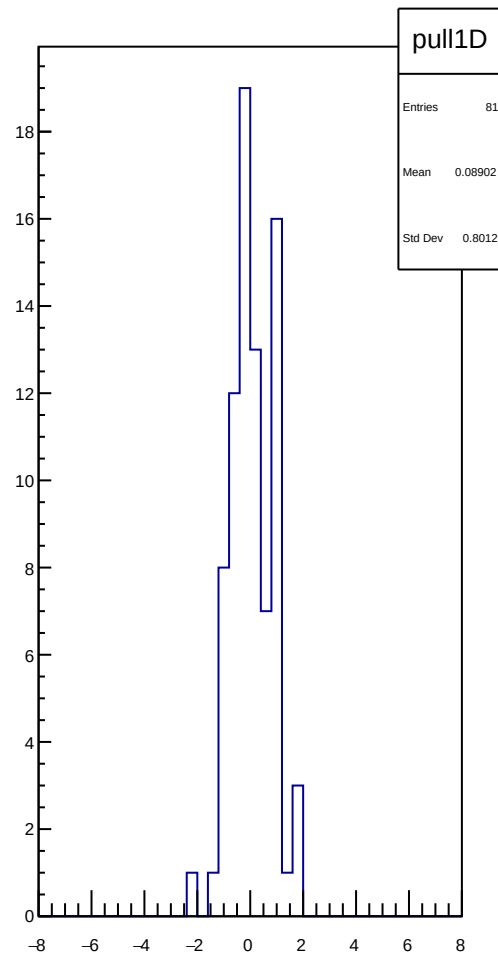
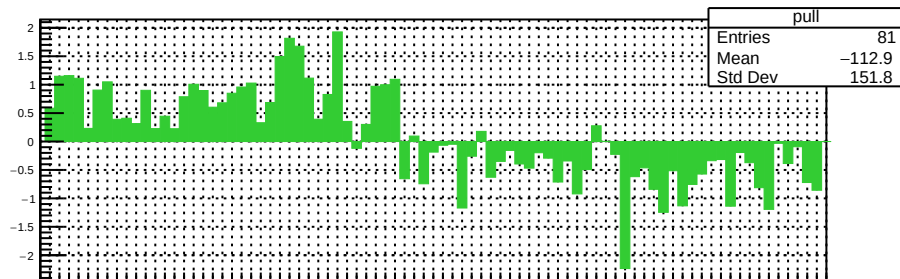
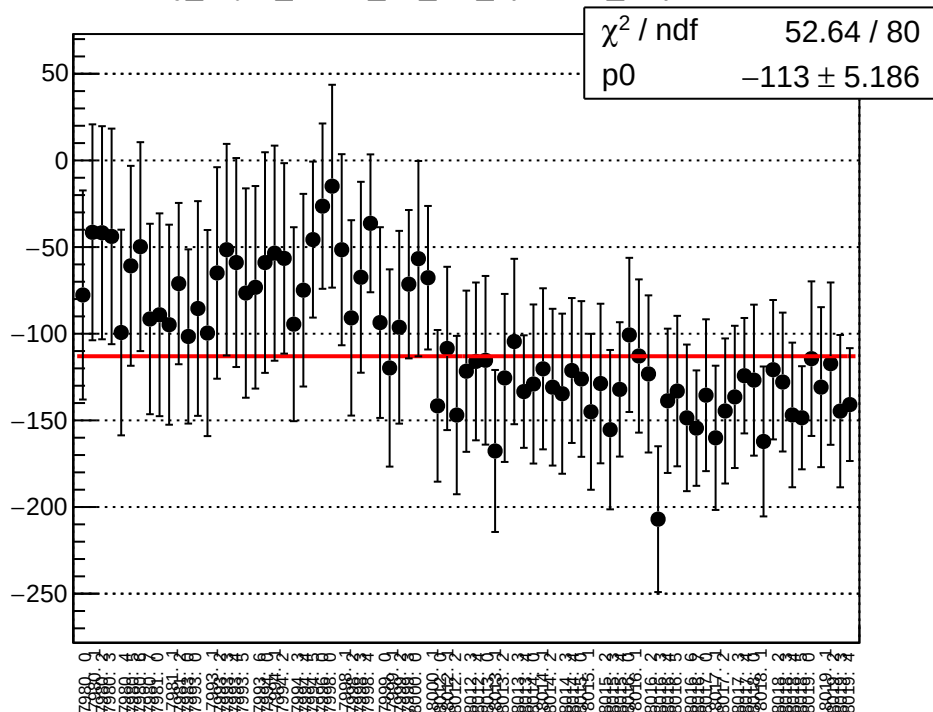
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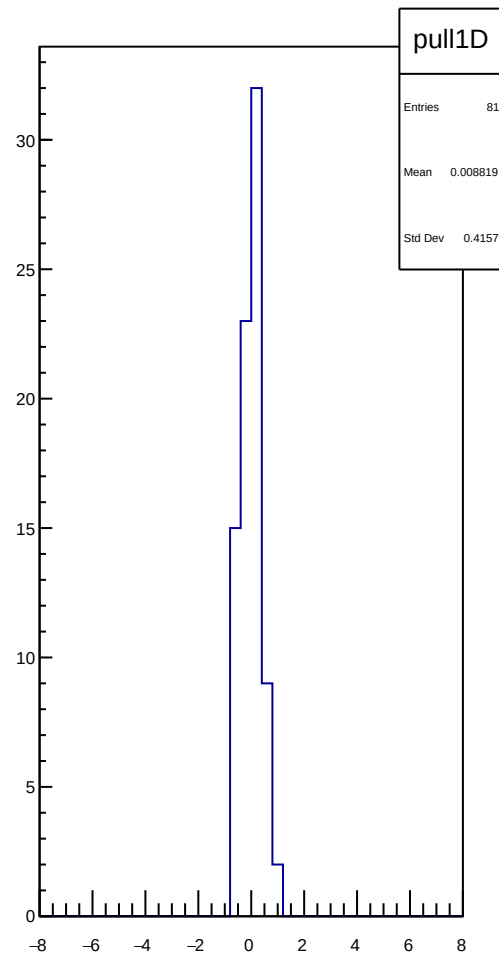
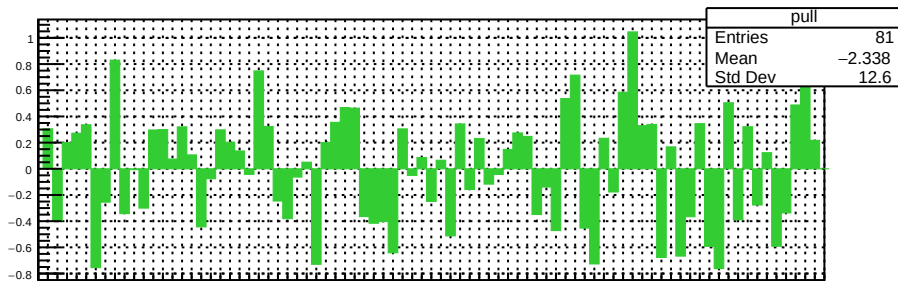
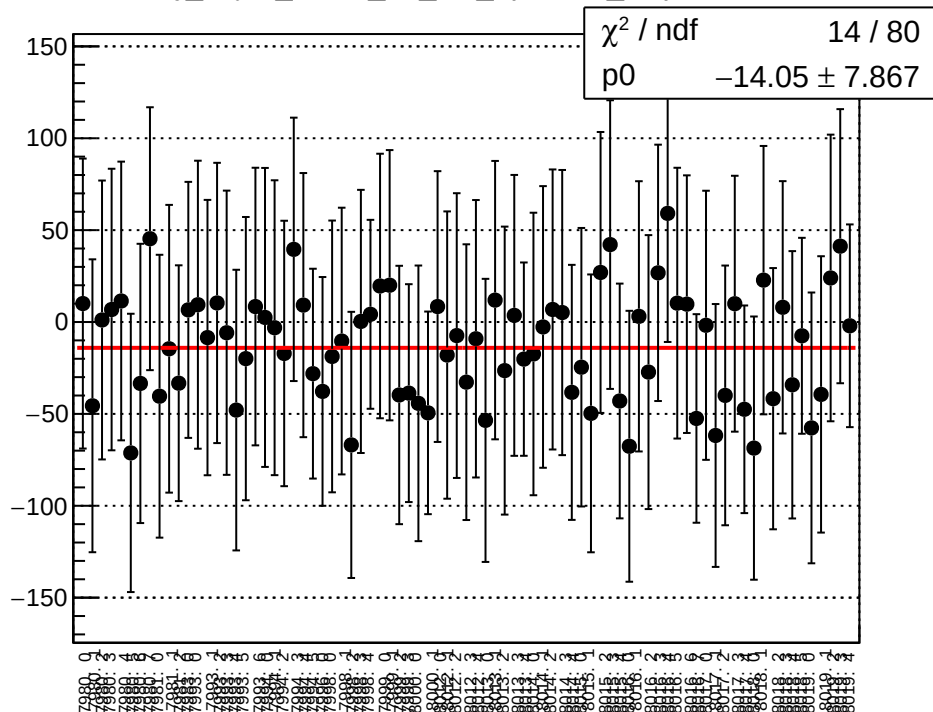
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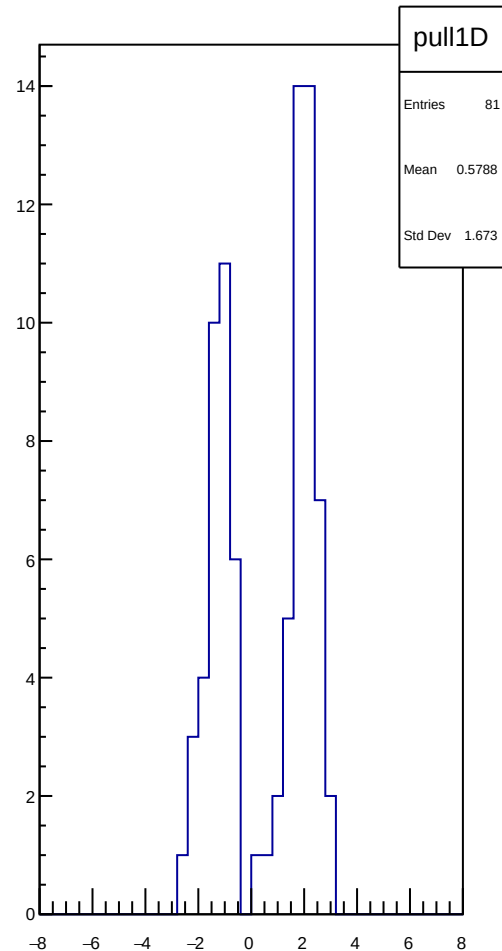
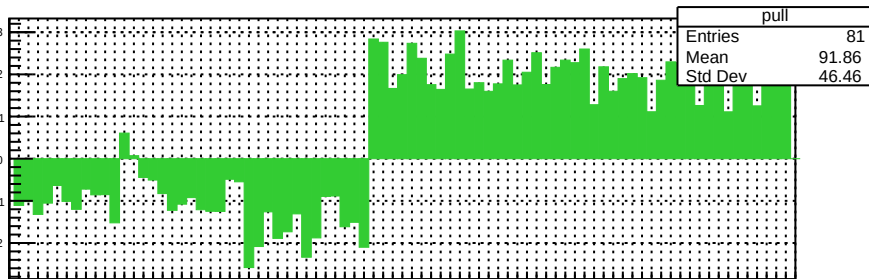
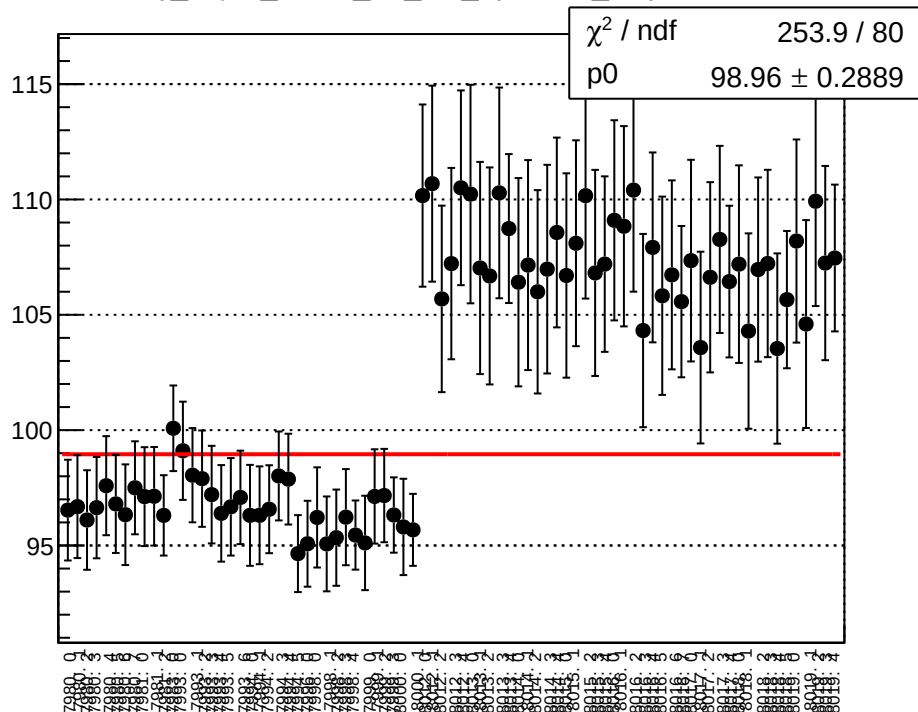
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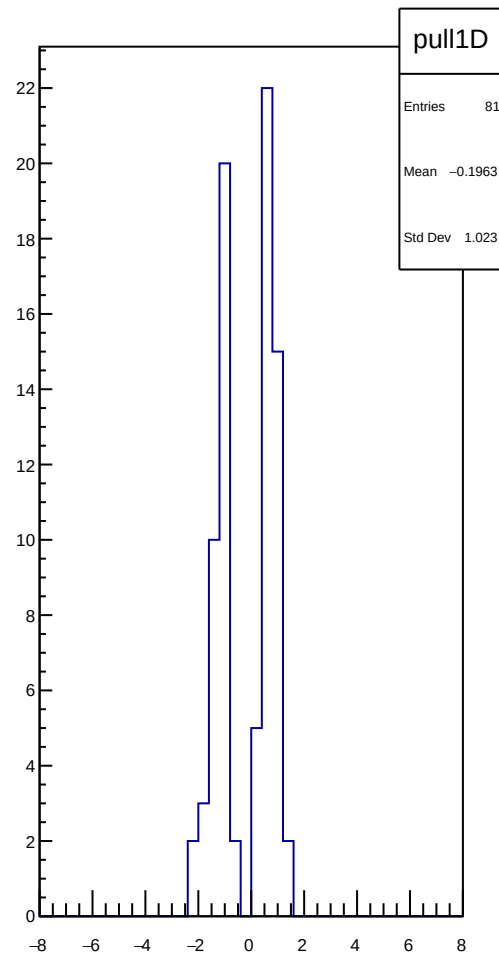
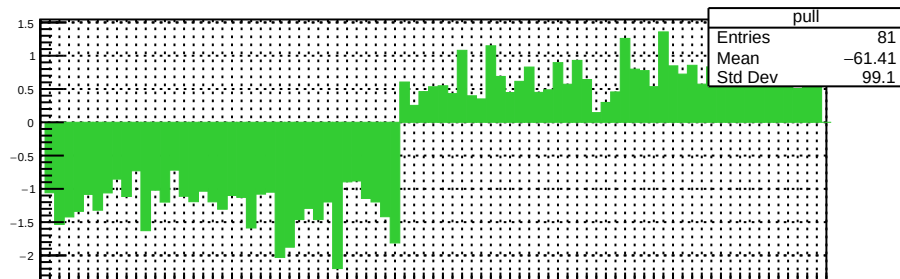
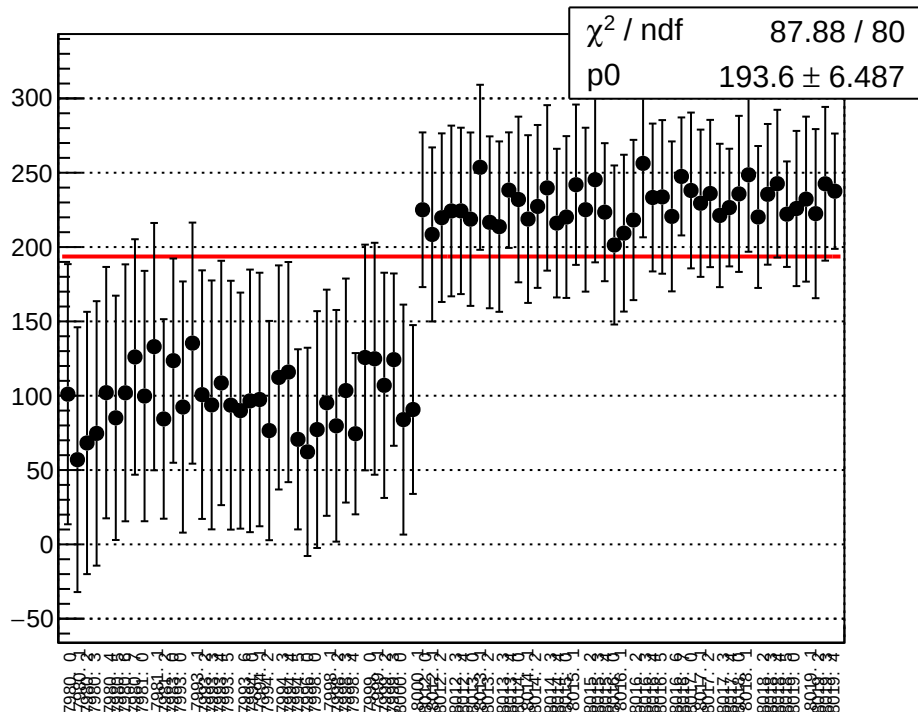
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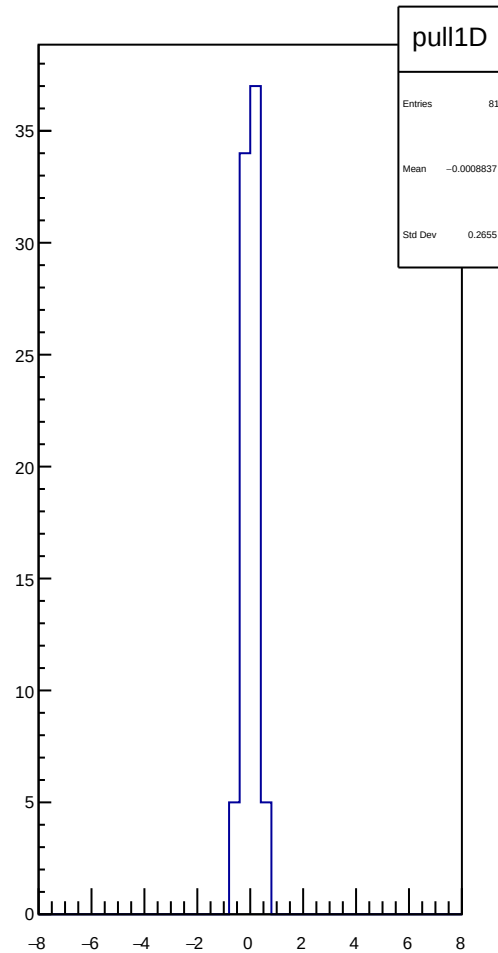
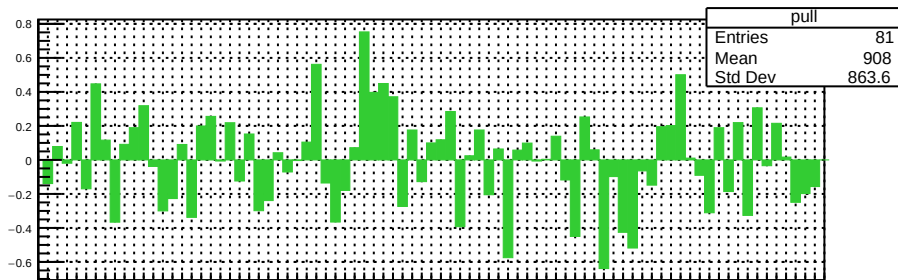
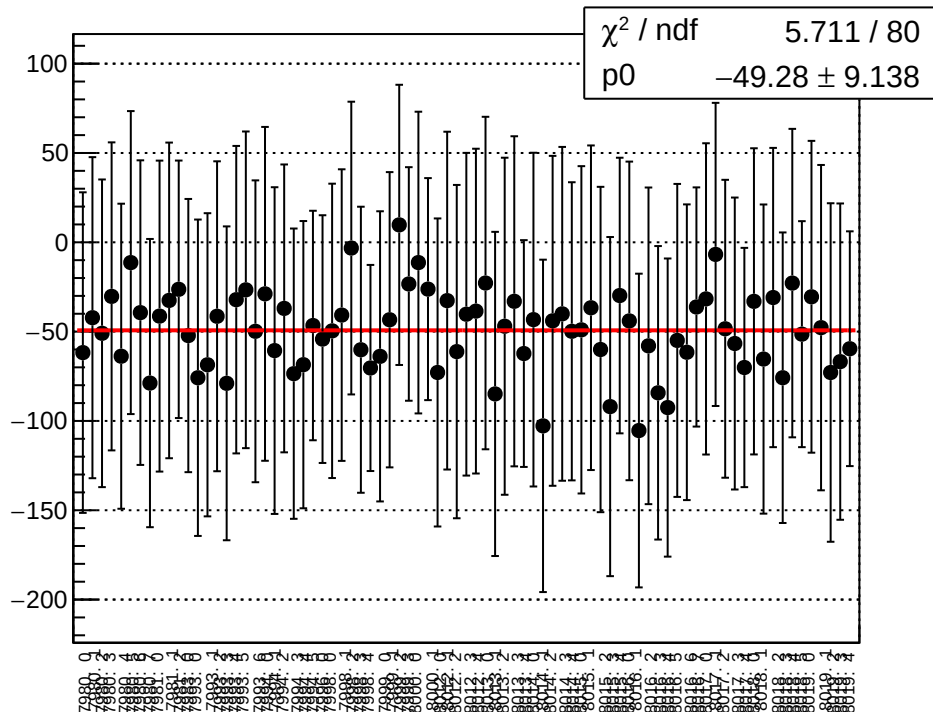
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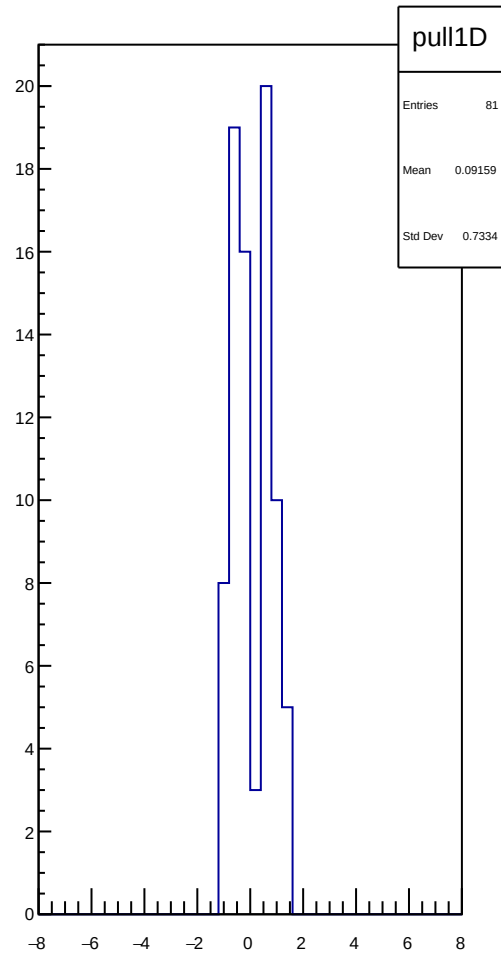
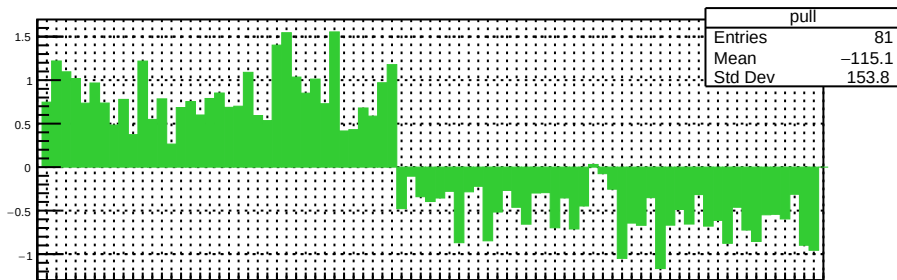
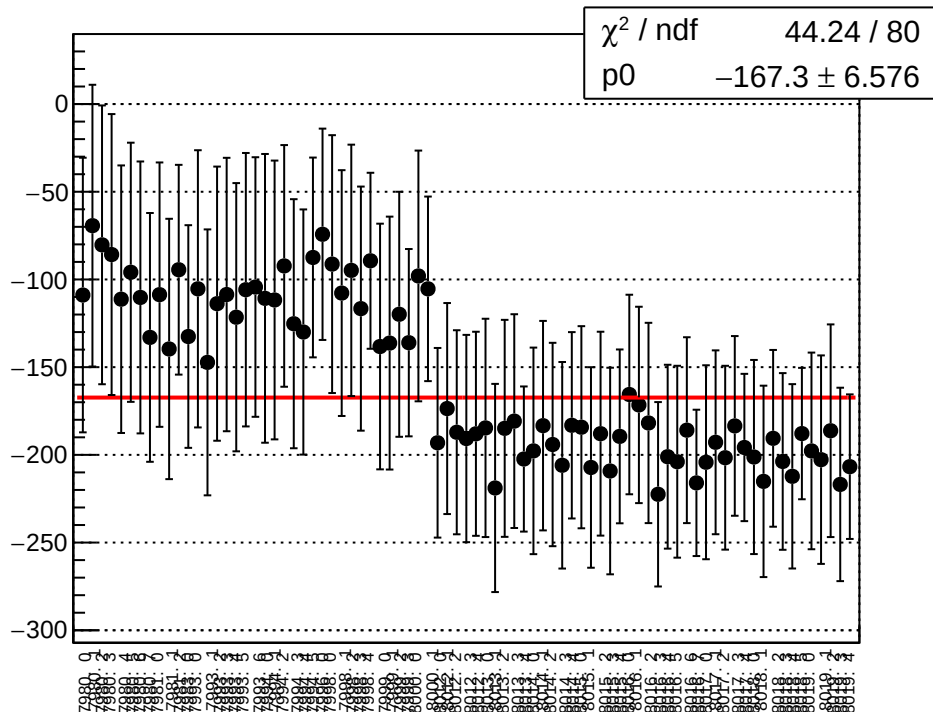
reg_asym_atl_dd_atr_dd_avg_diff_bpm1X_slope vs run



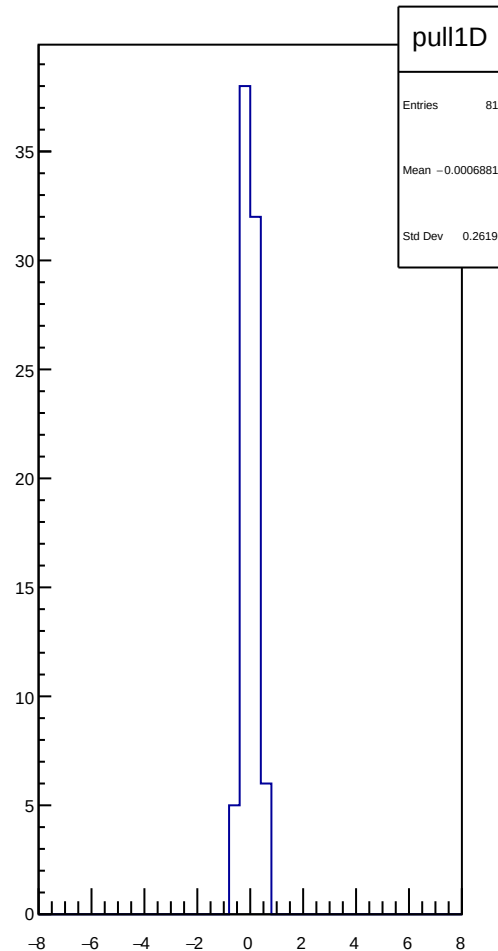
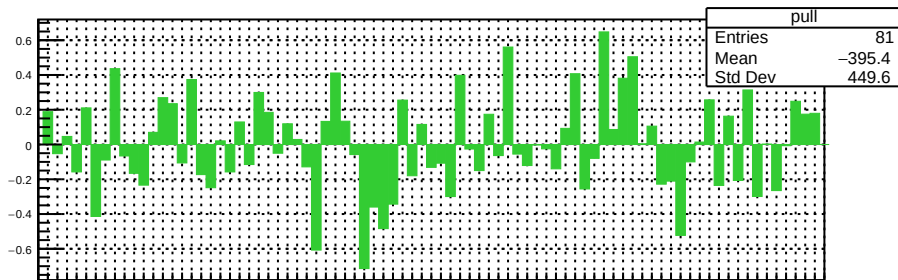
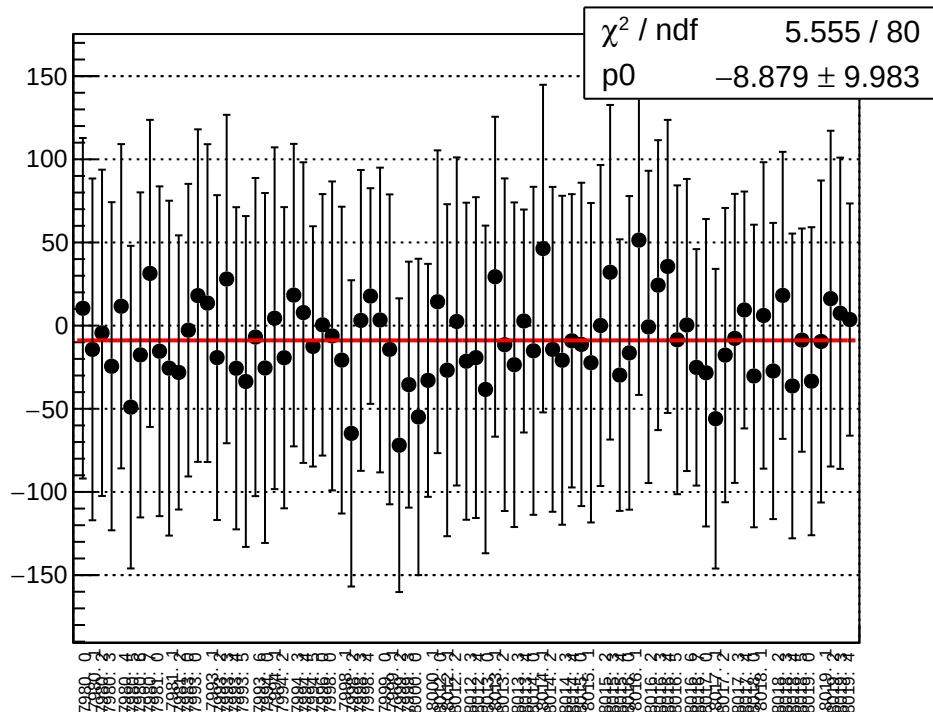
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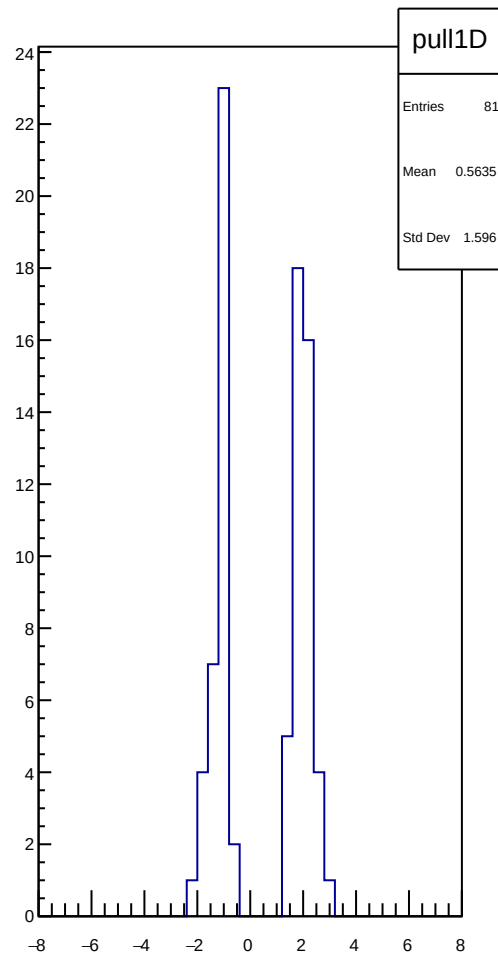
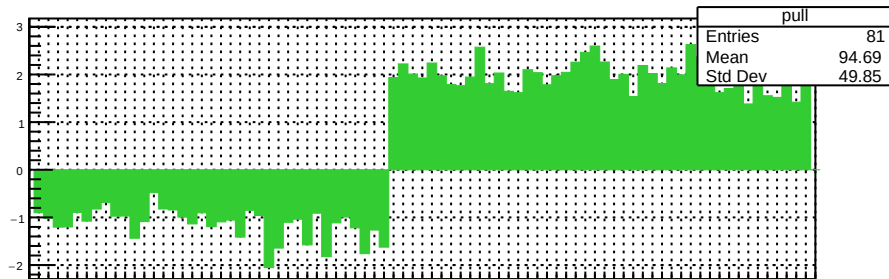
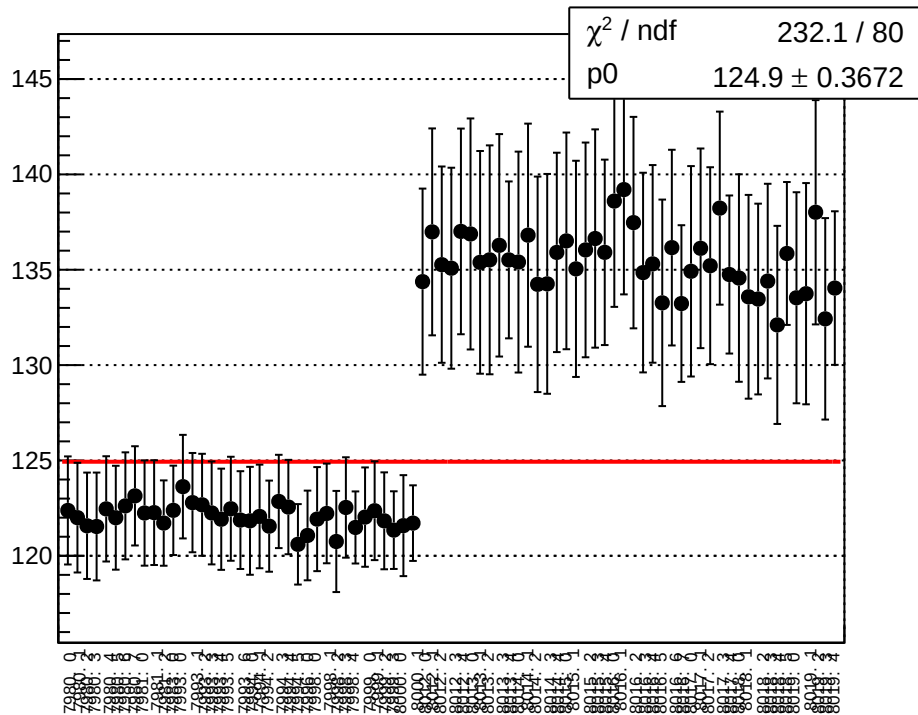
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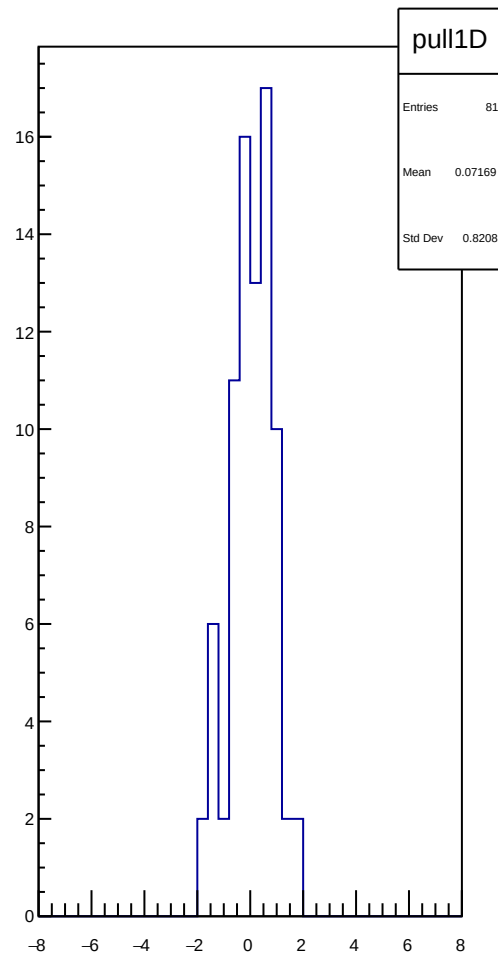
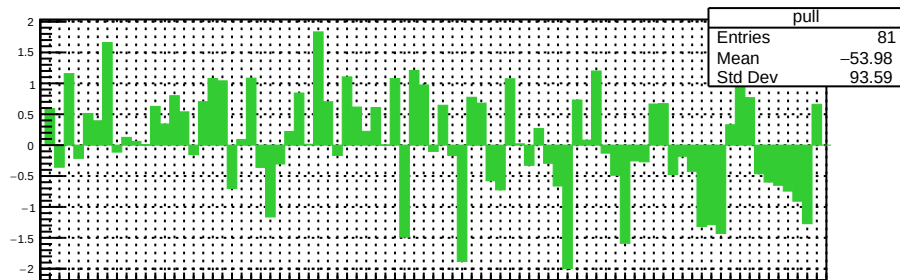
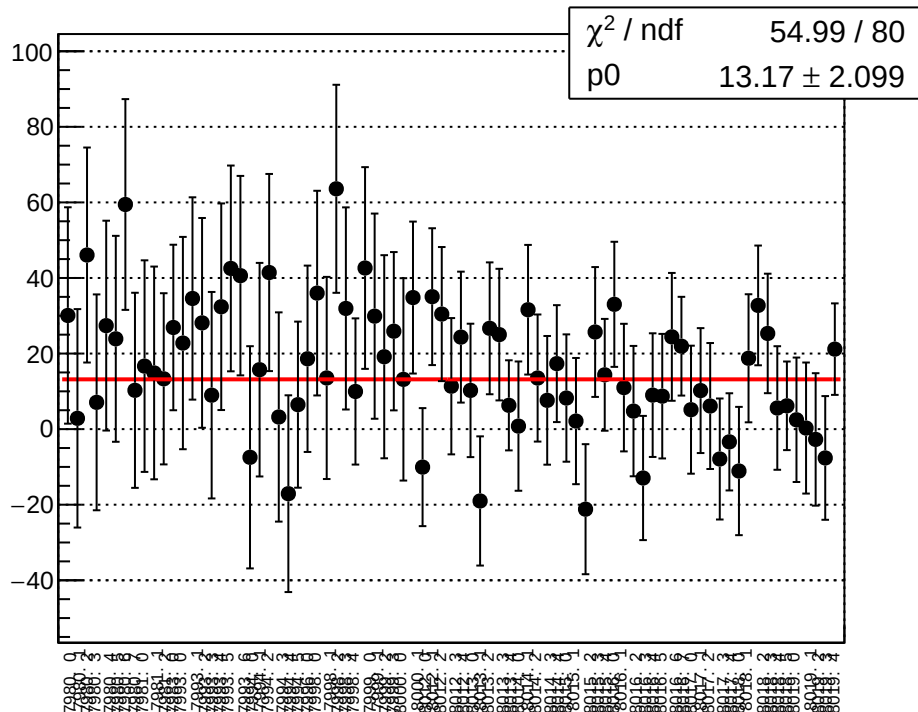
reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs run



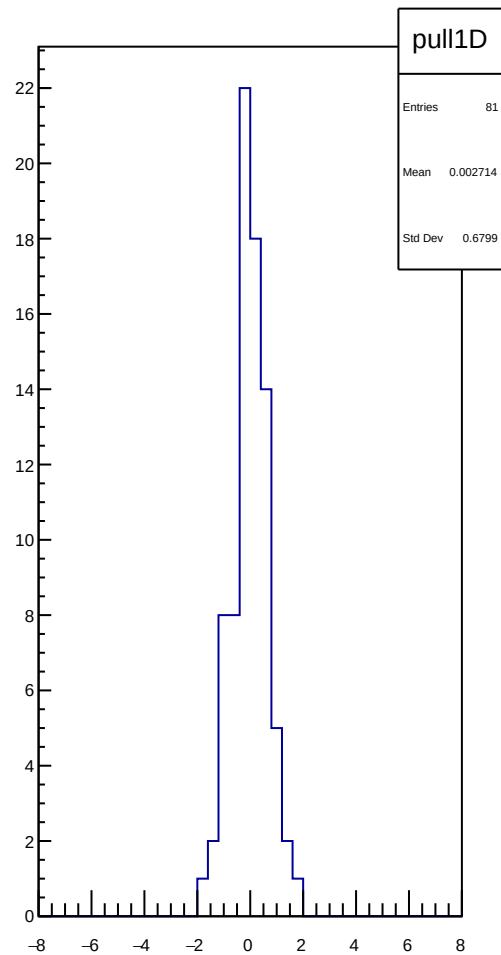
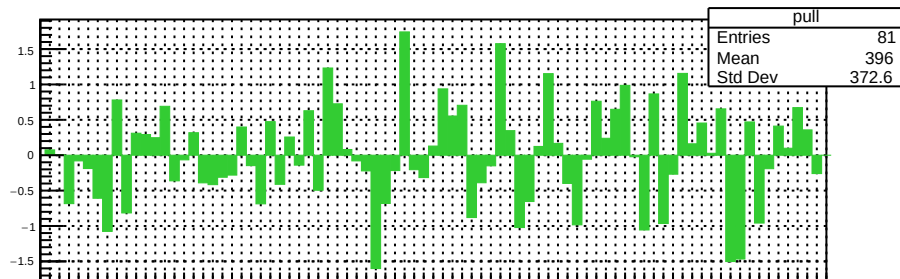
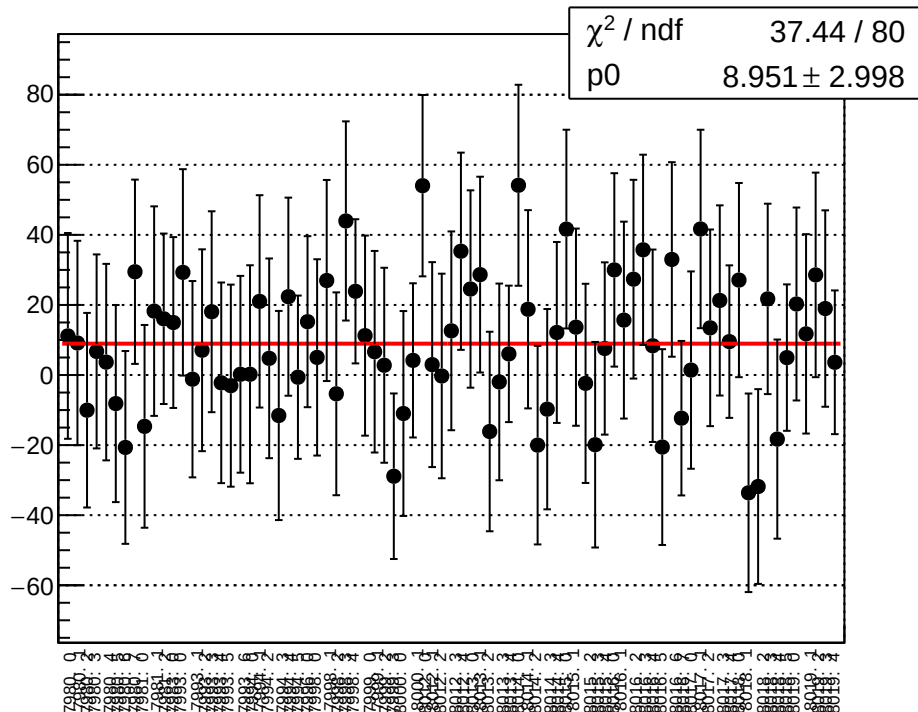
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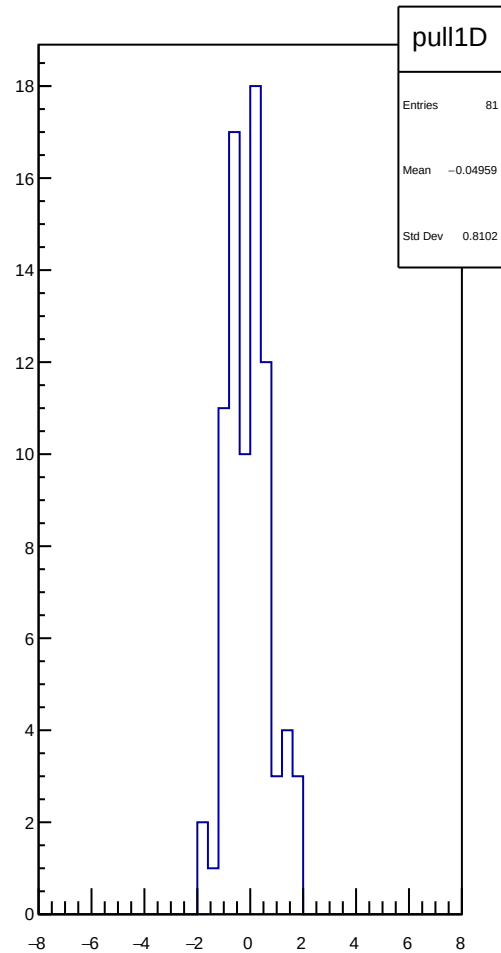
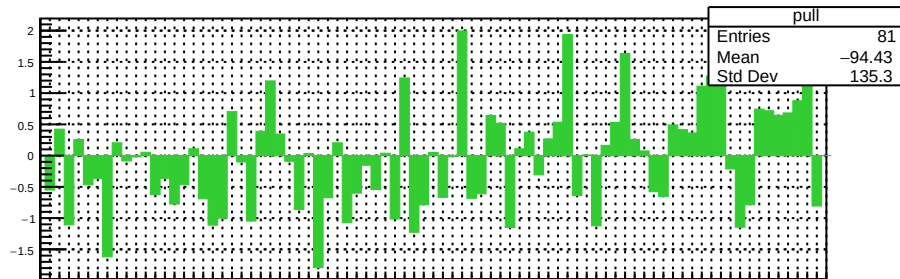
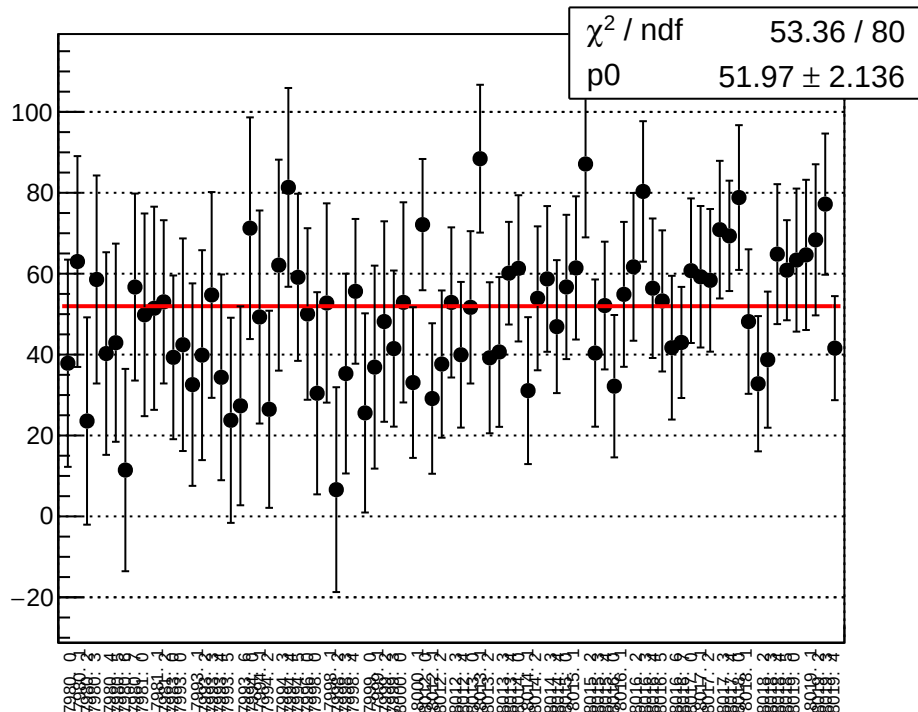
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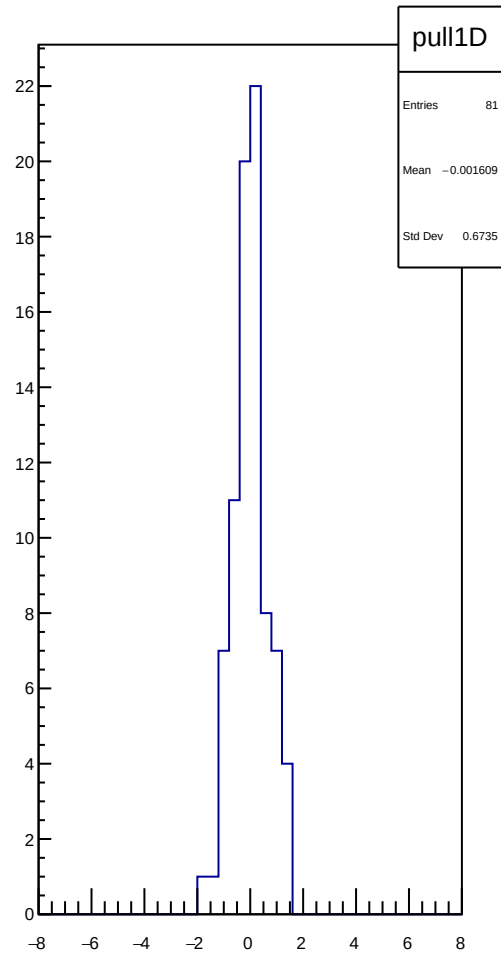
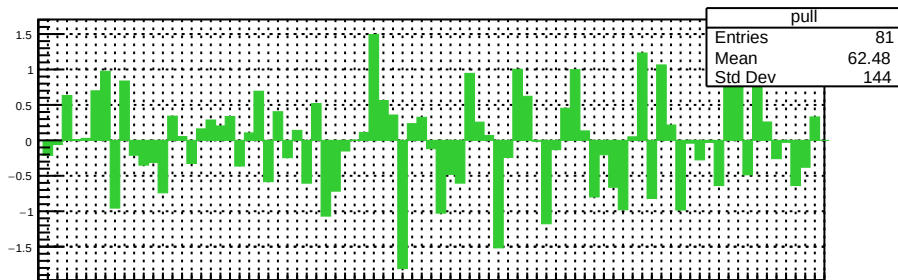
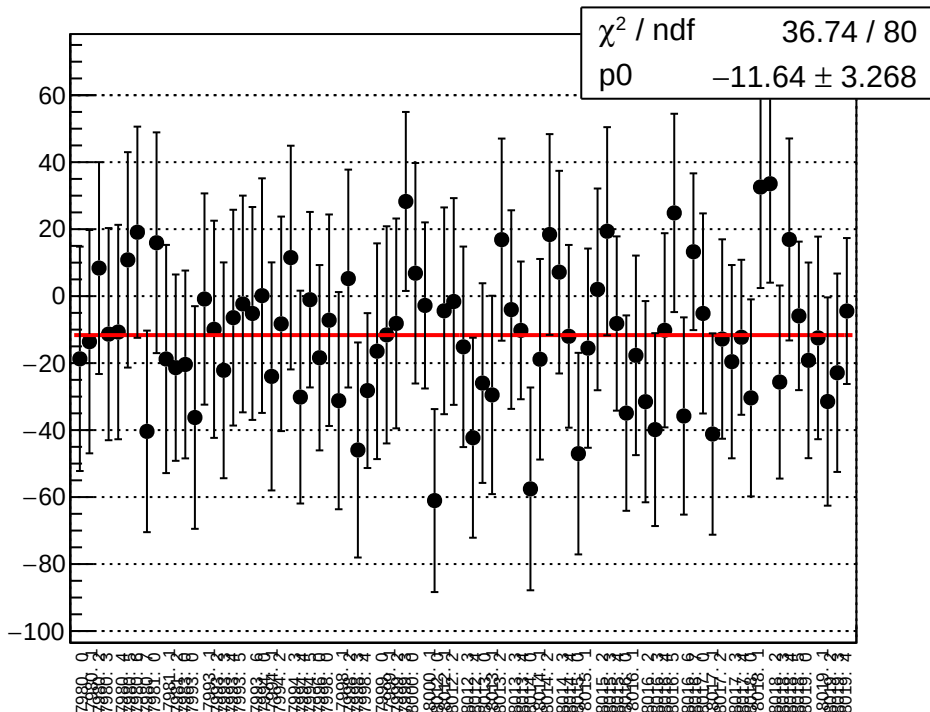
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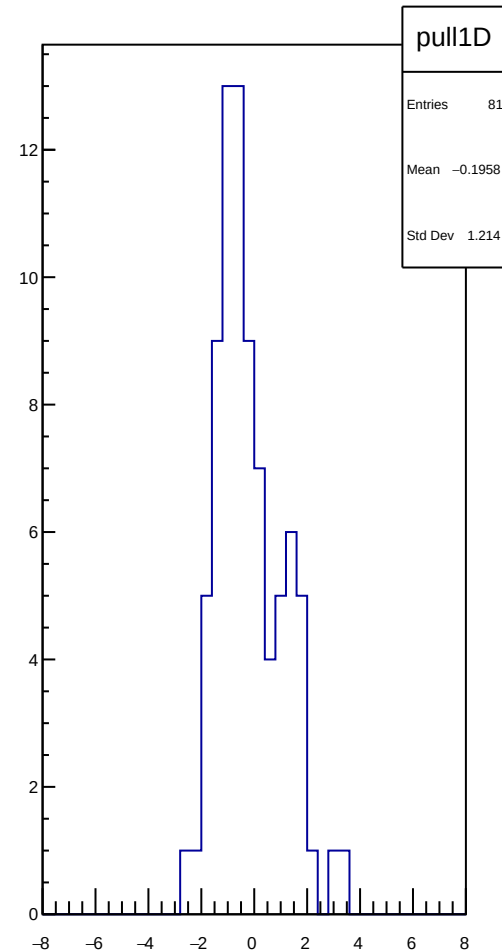
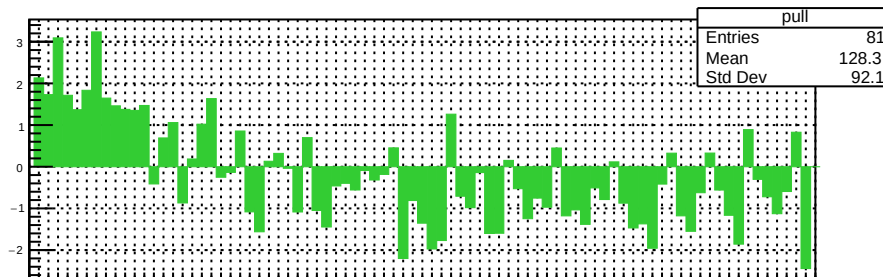
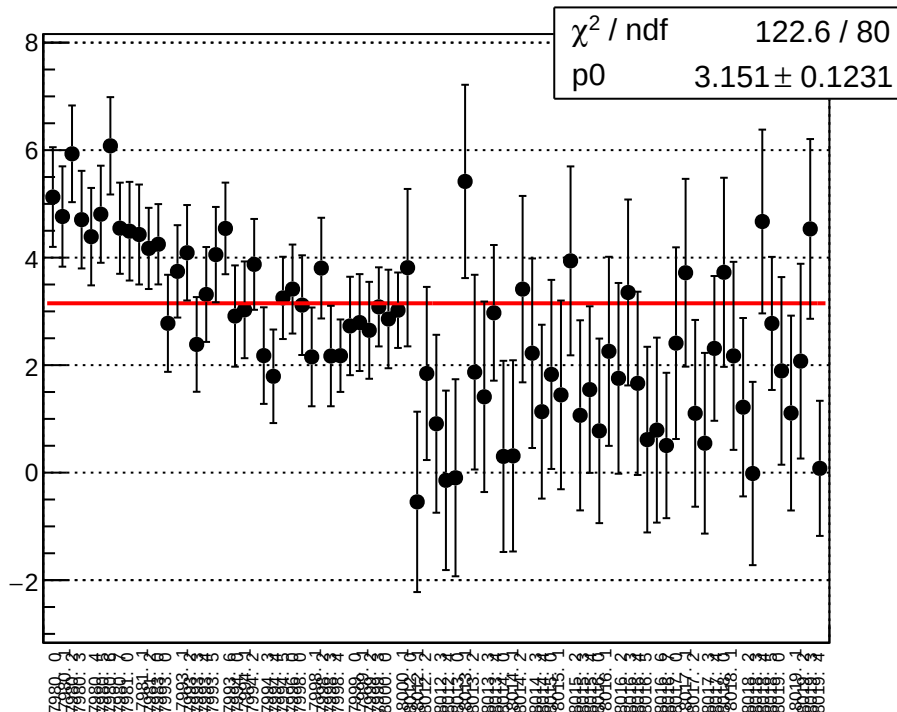
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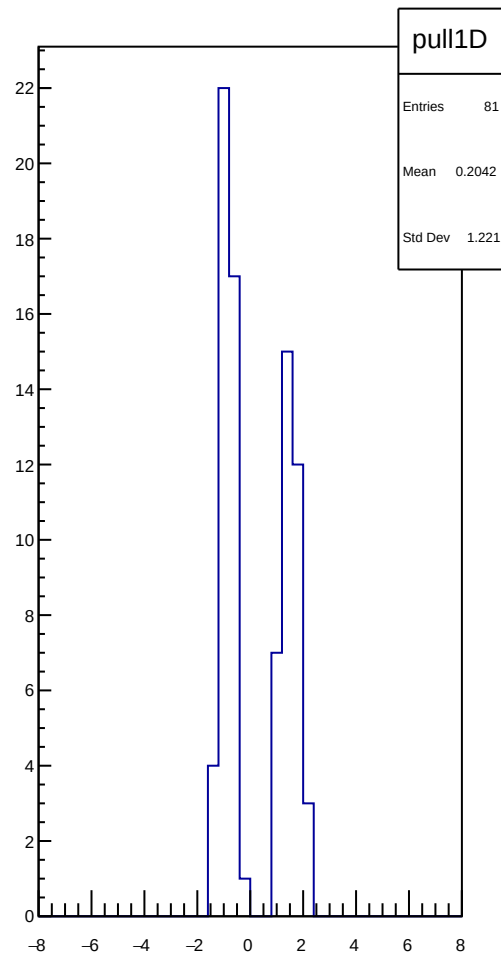
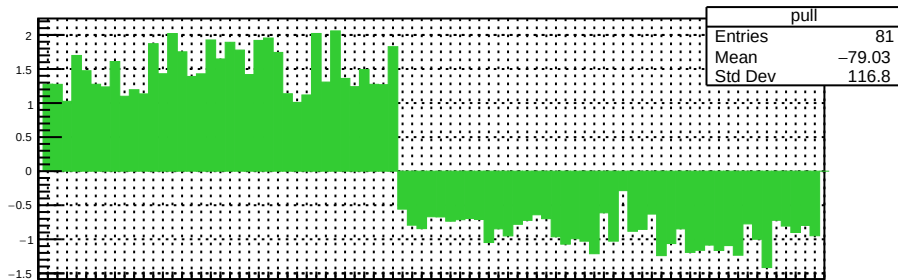
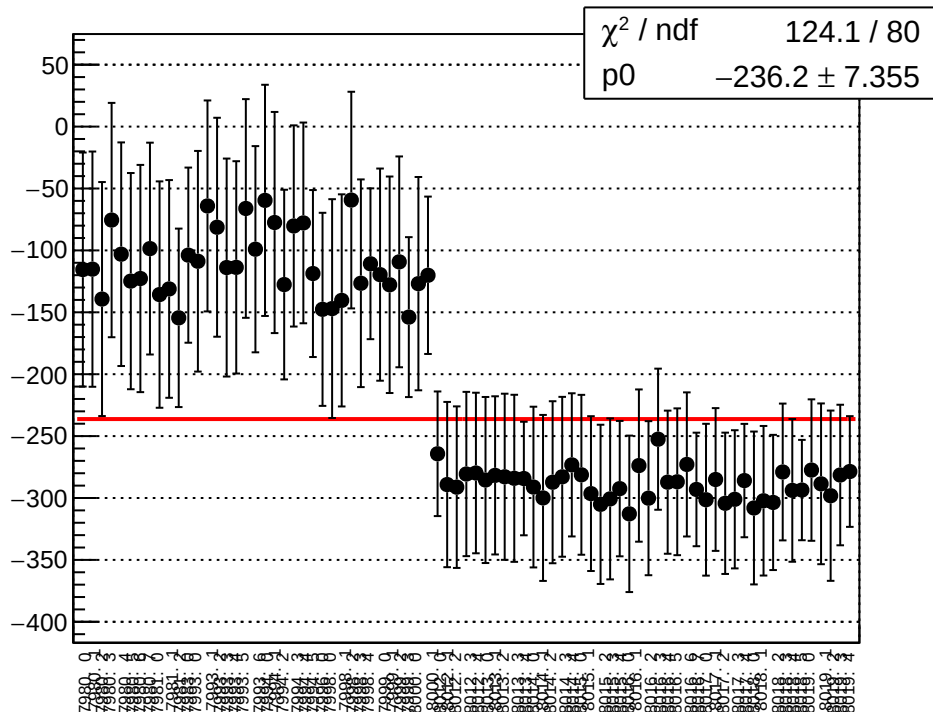
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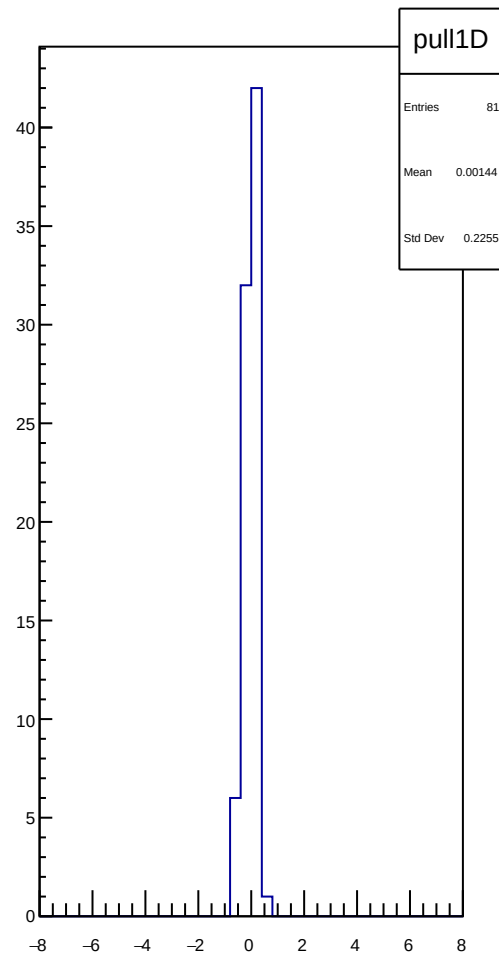
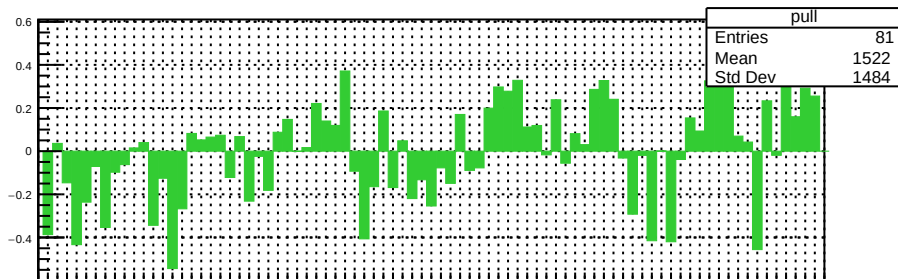
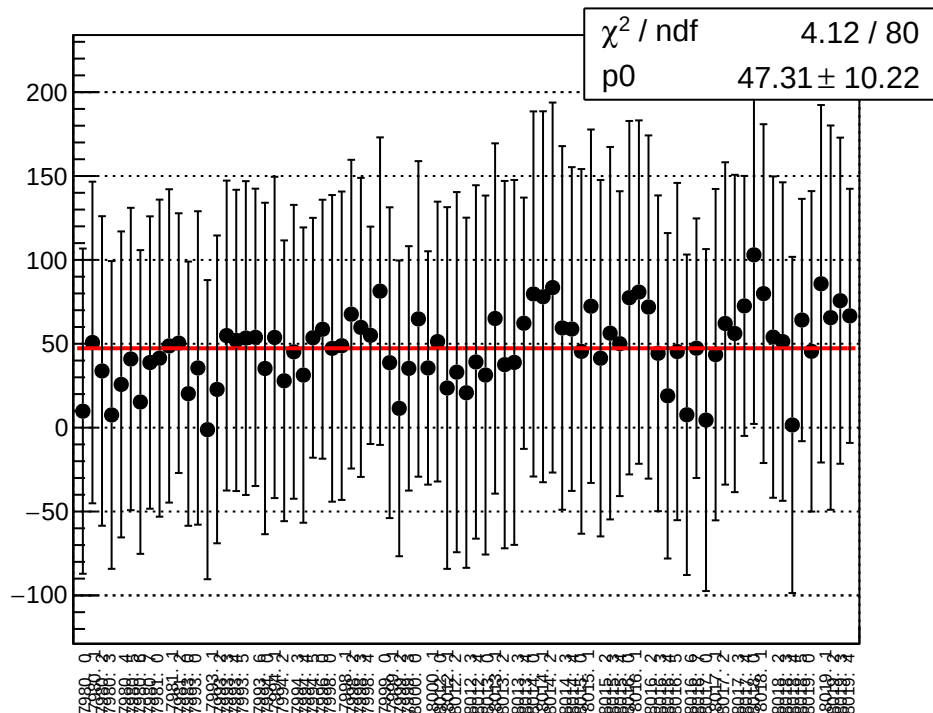
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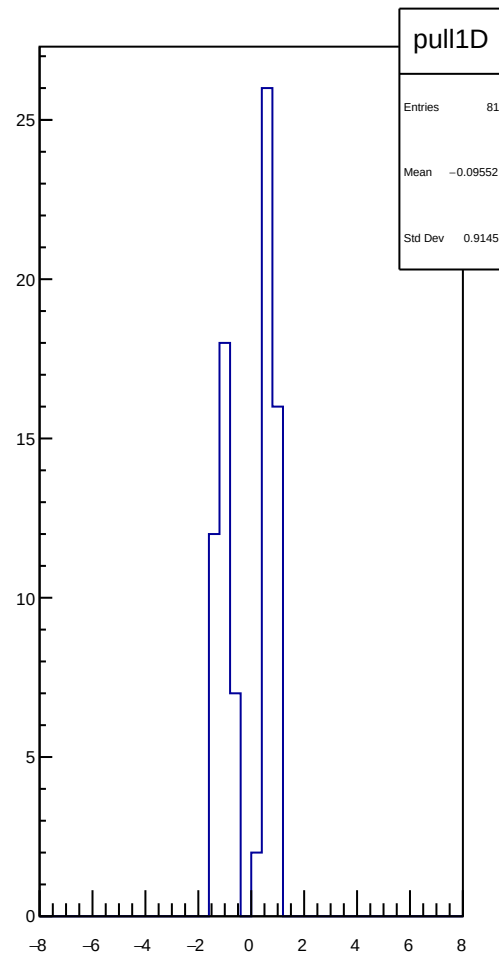
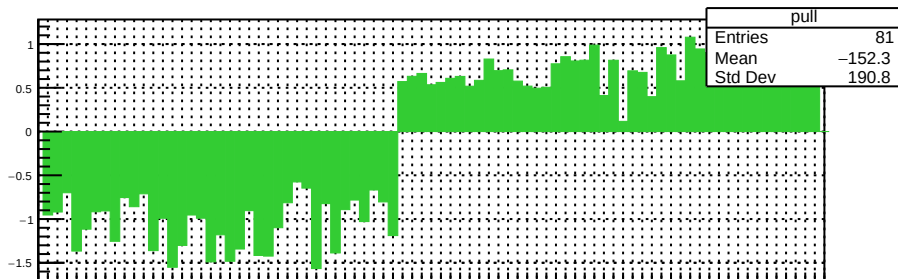
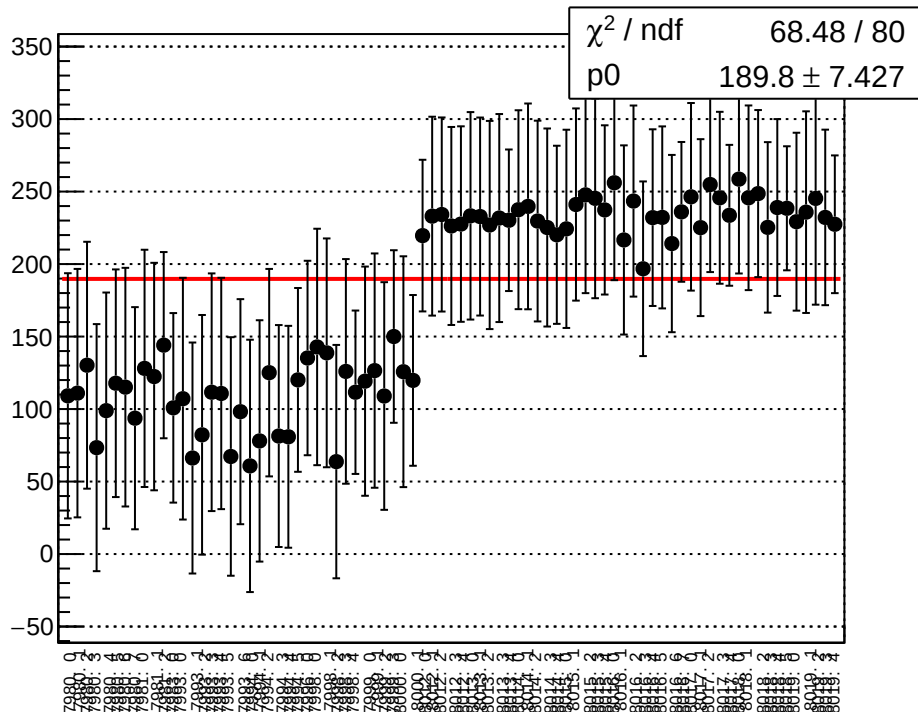
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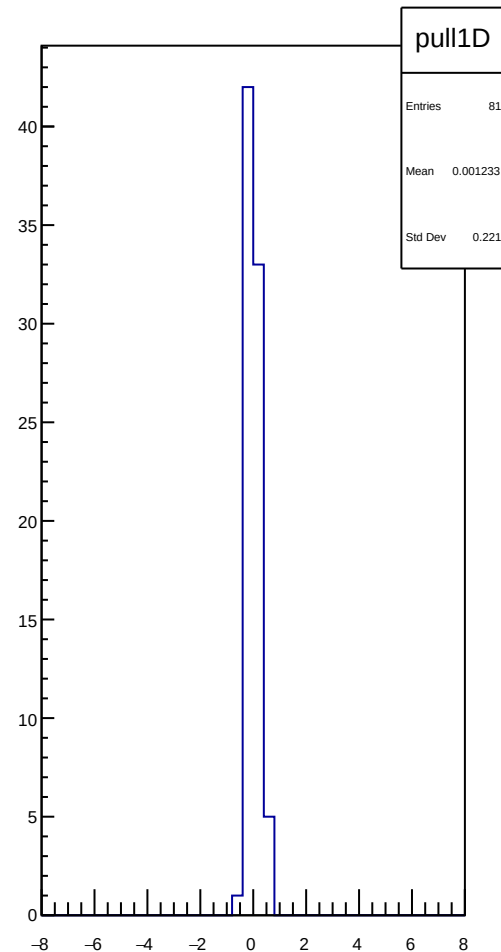
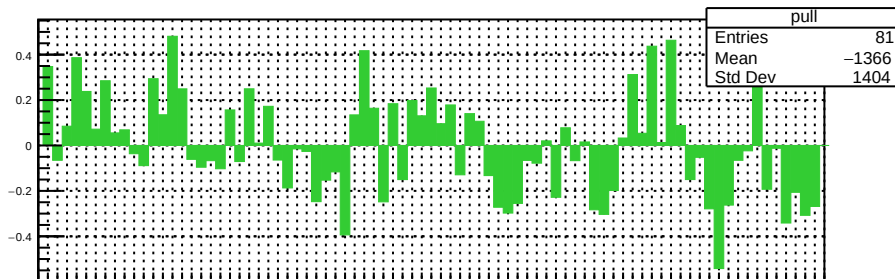
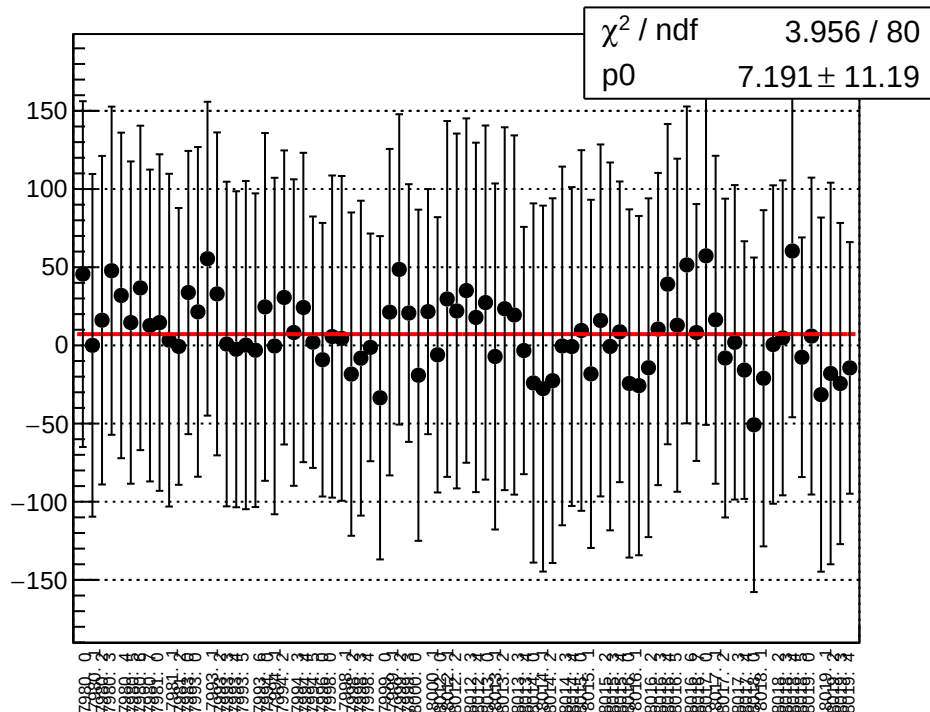
reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs run



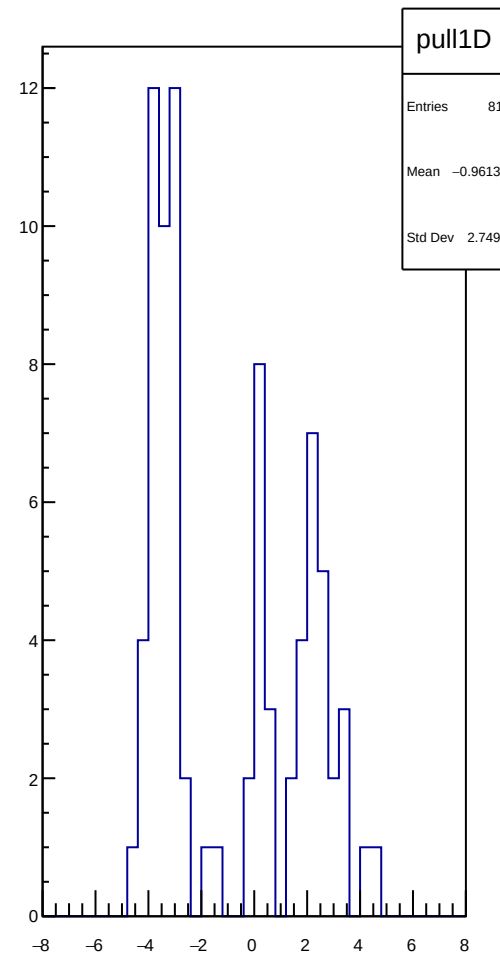
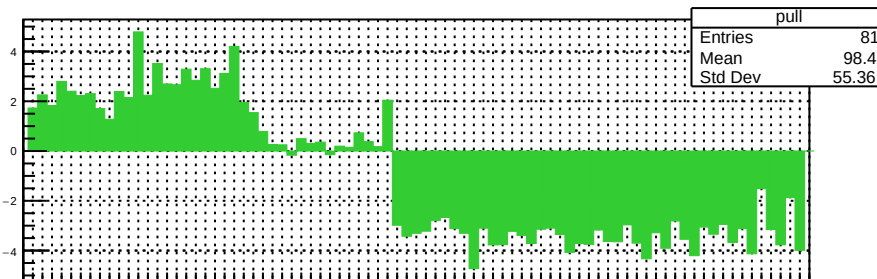
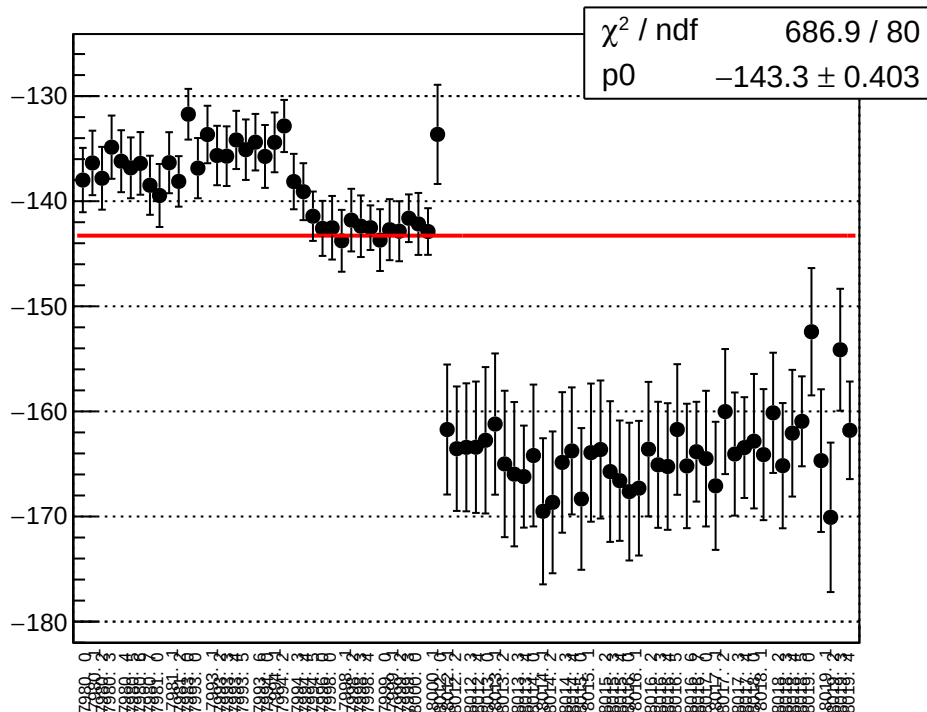
reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs run



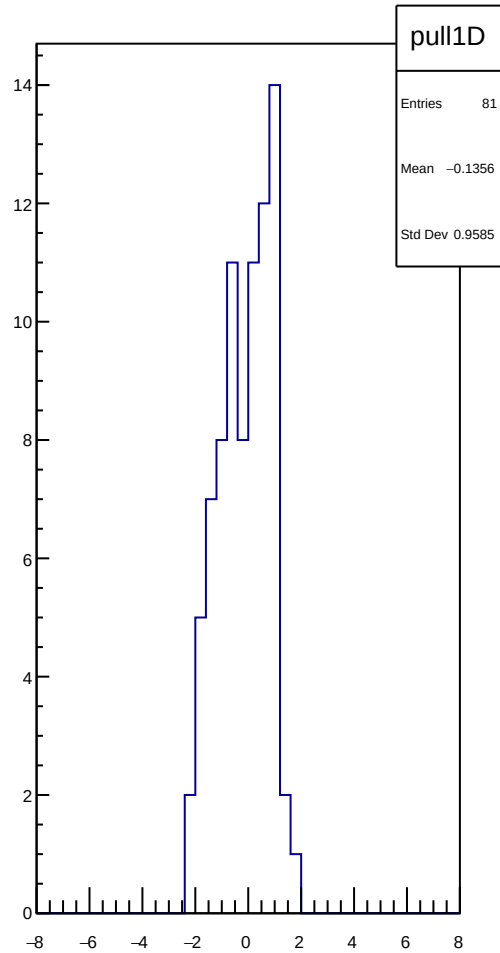
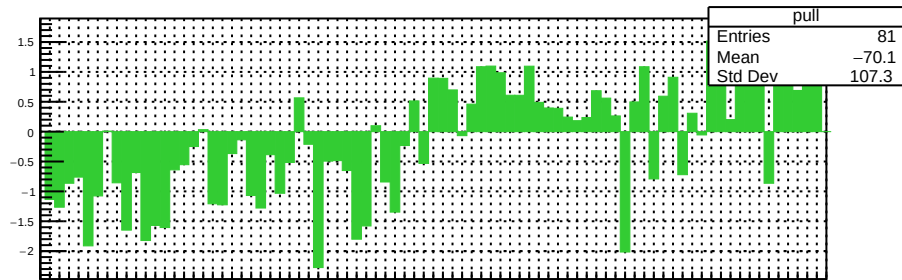
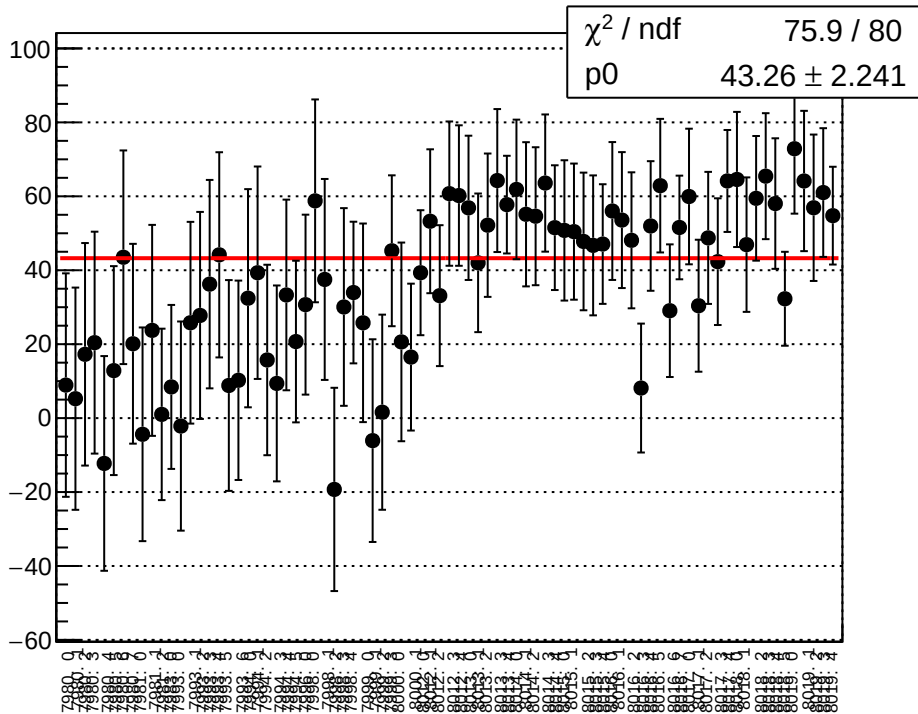
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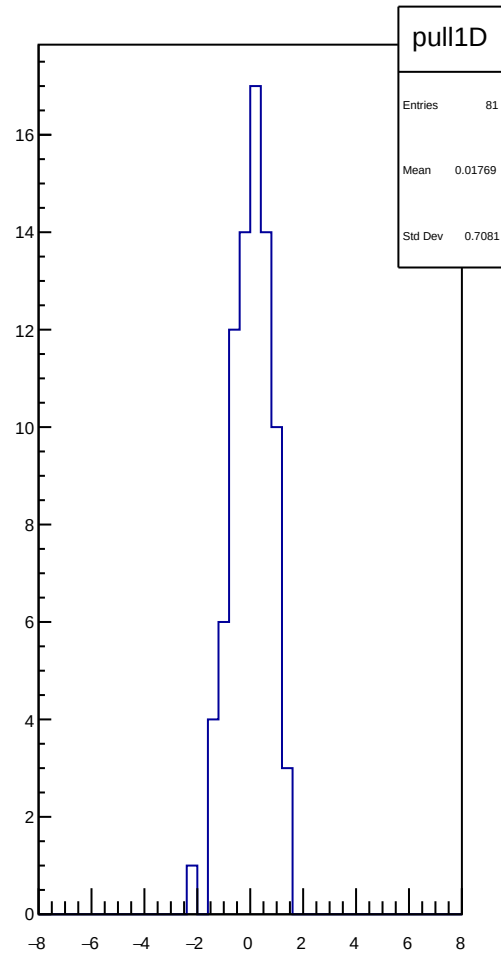
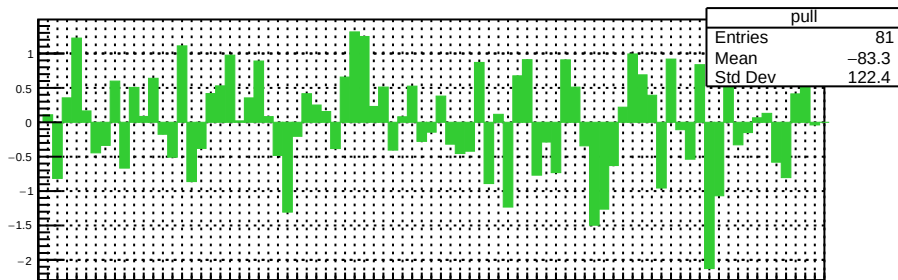
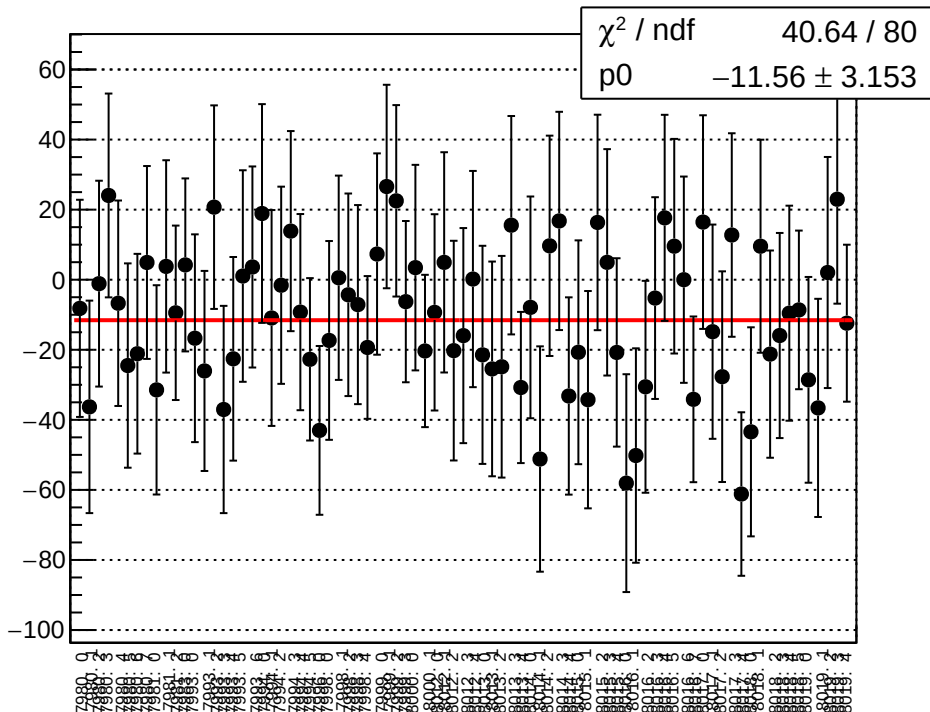
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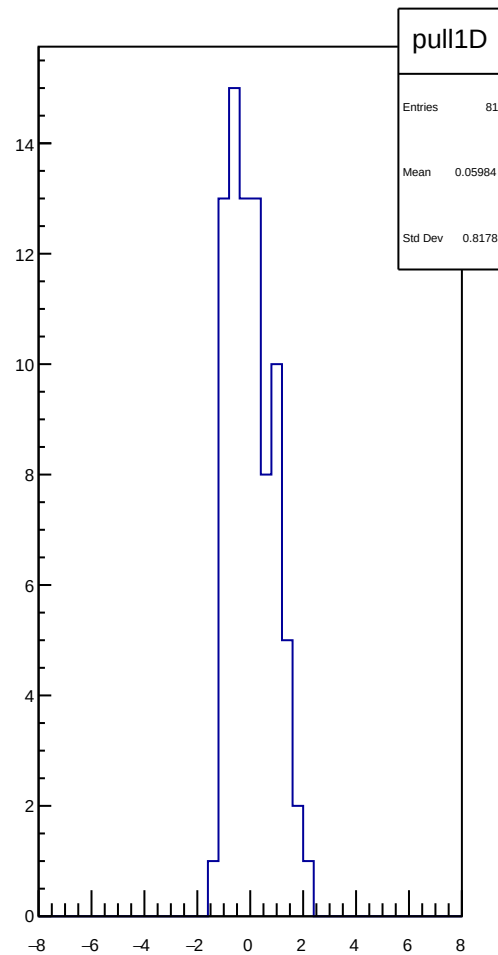
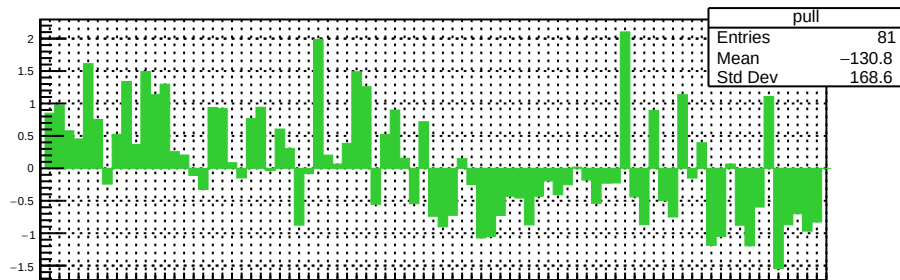
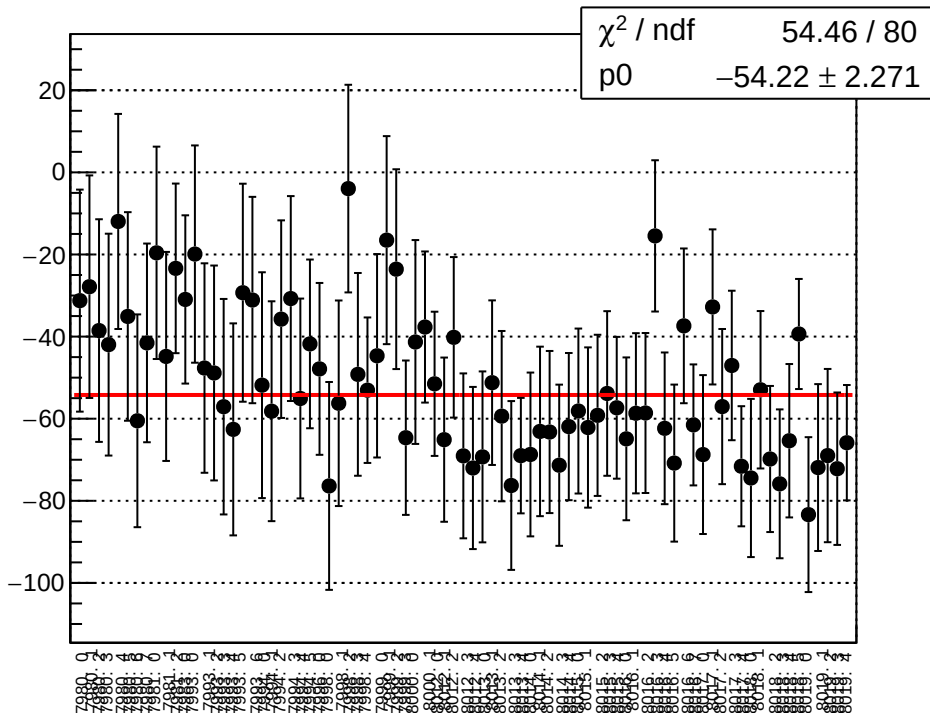
reg_asym_atl_avg_atr_avg_dd_diff_bpm1X_slope vs run



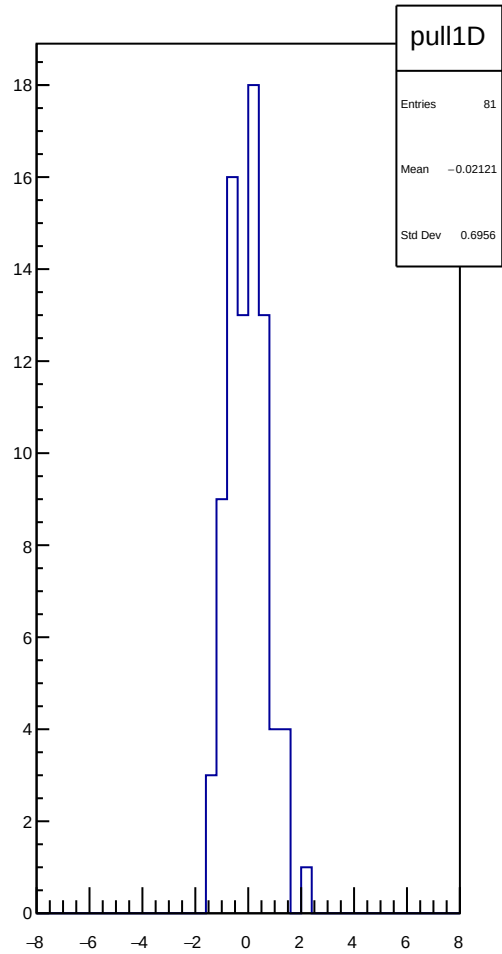
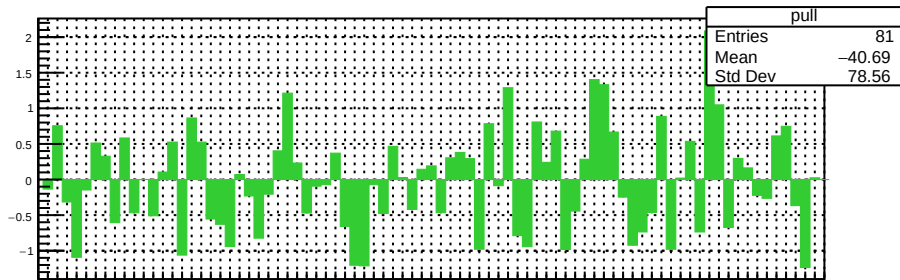
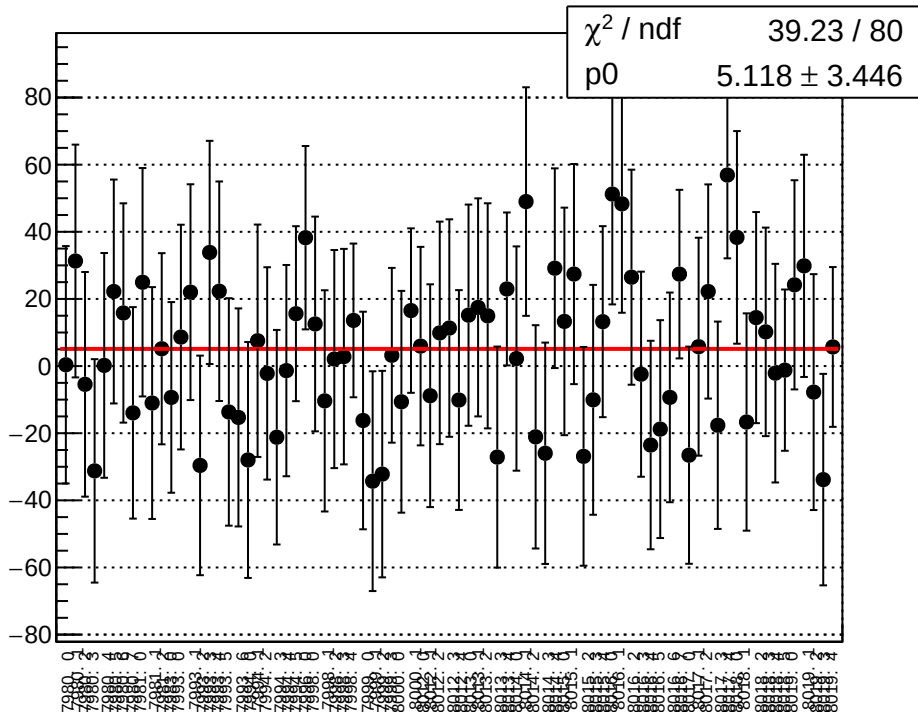
reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs run



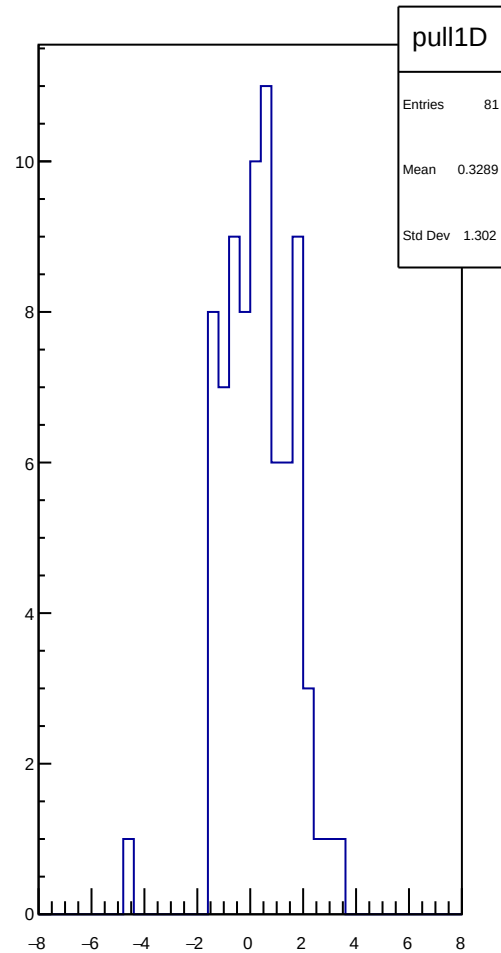
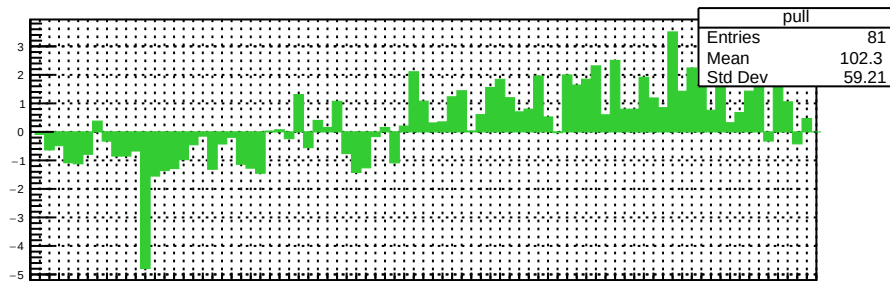
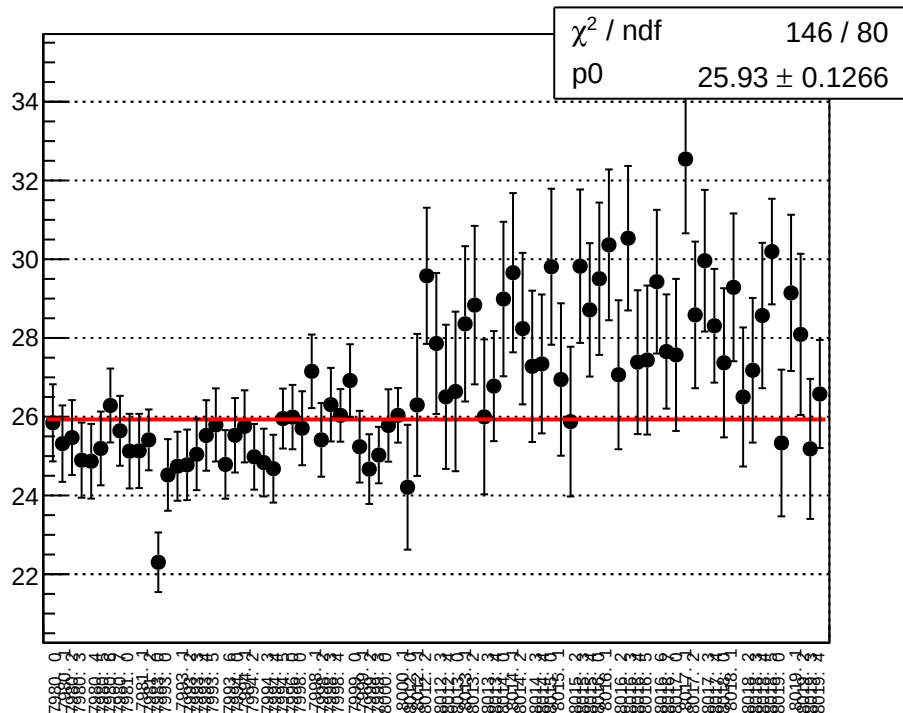
reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs run



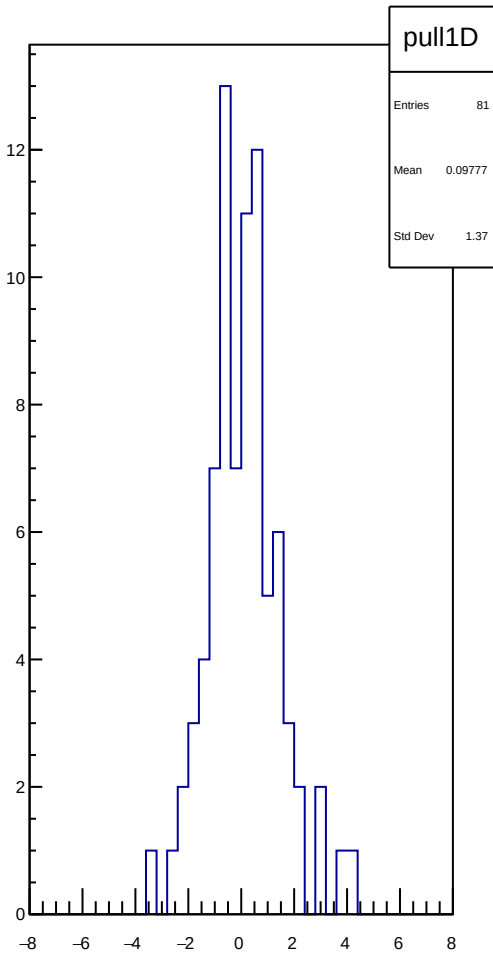
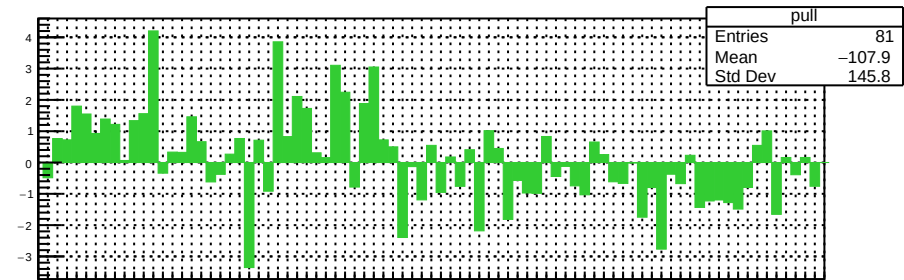
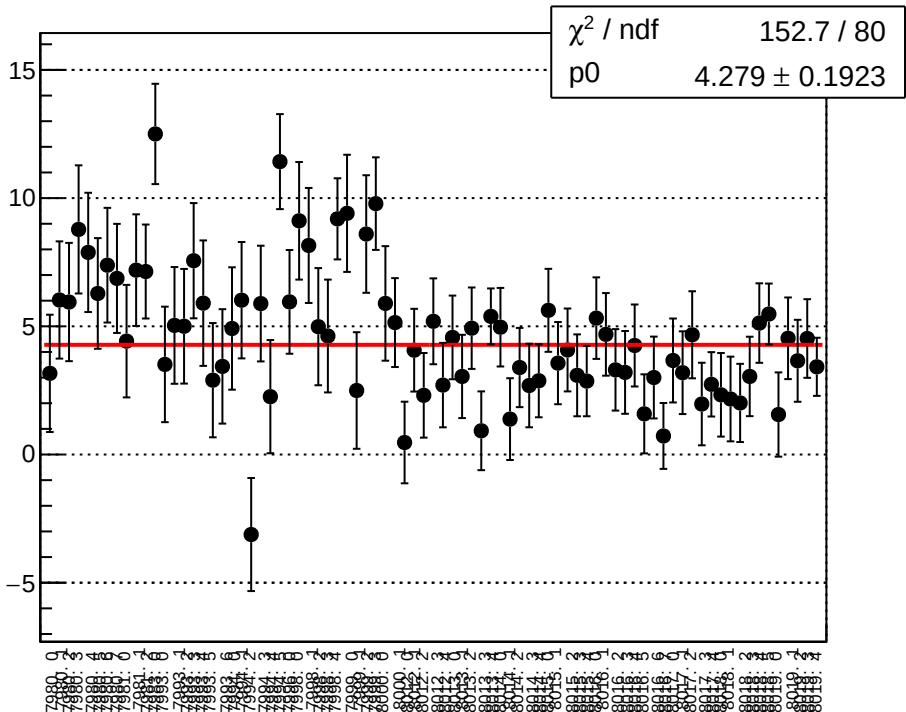
reg asym atl avg atr avg dd diff bpm4eY slope vs run



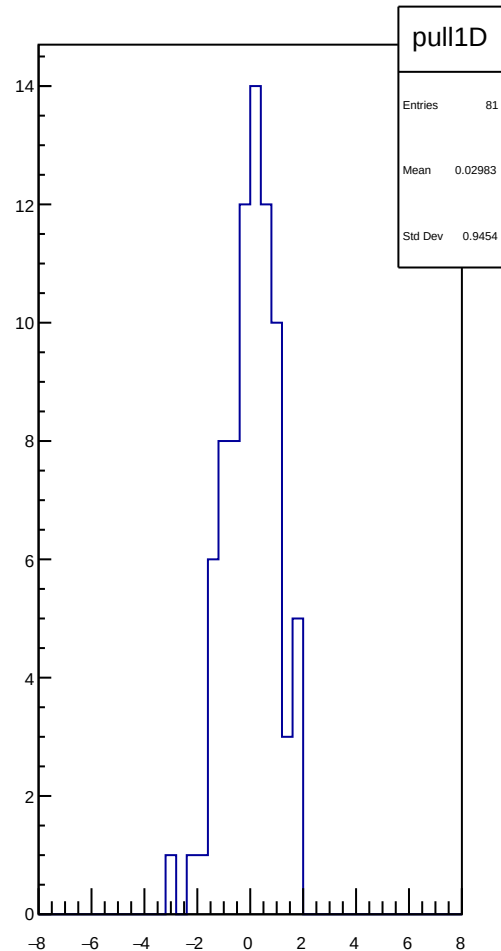
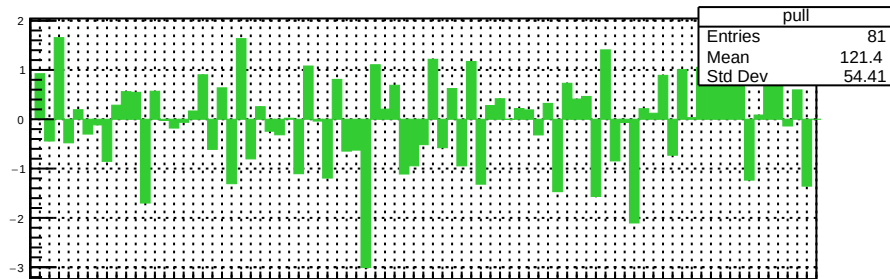
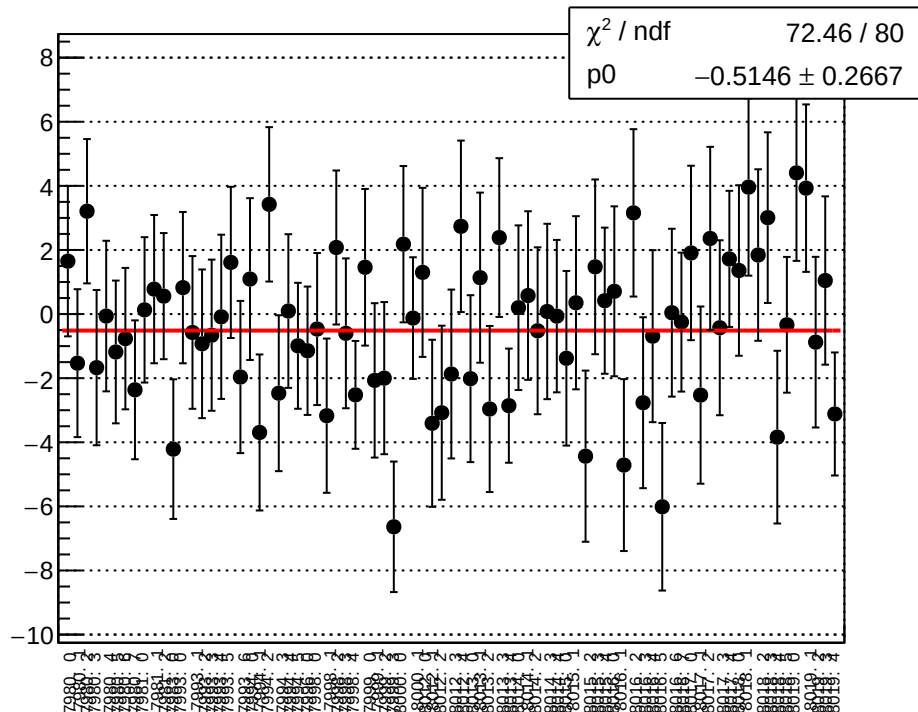
reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs run



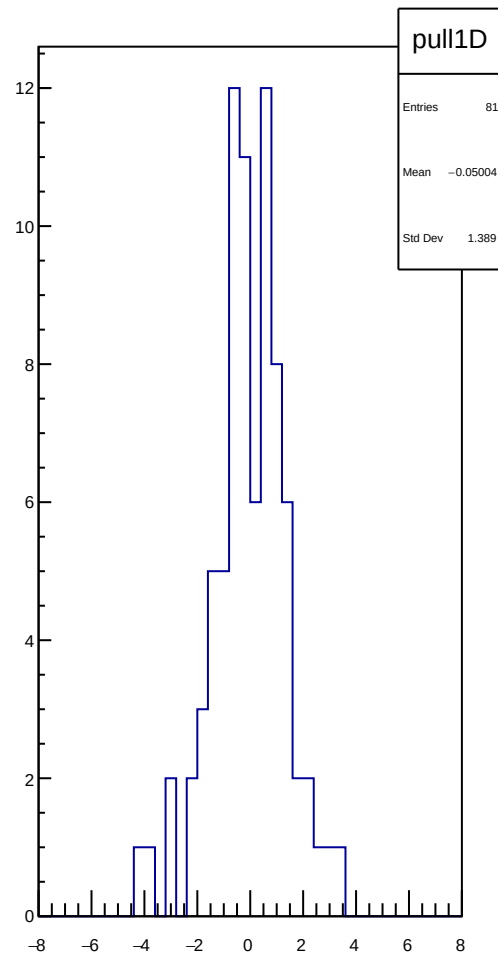
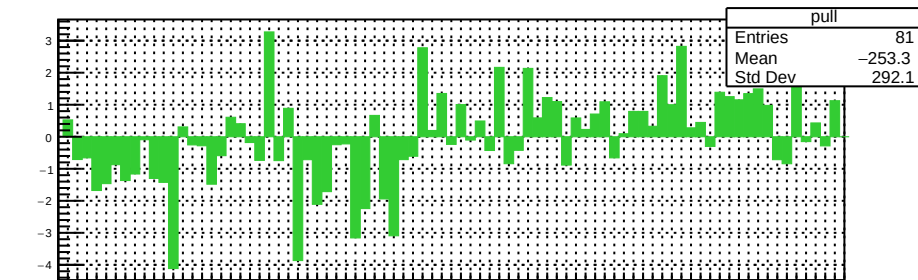
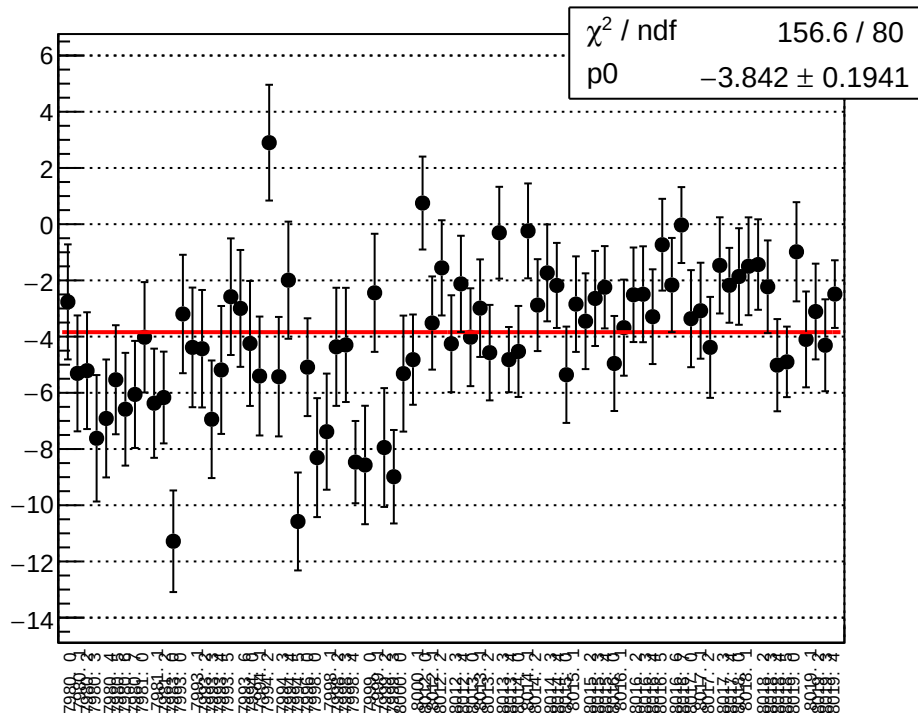
reg_asym_bcm_an_ds3_diff_bpm1X_slope vs run



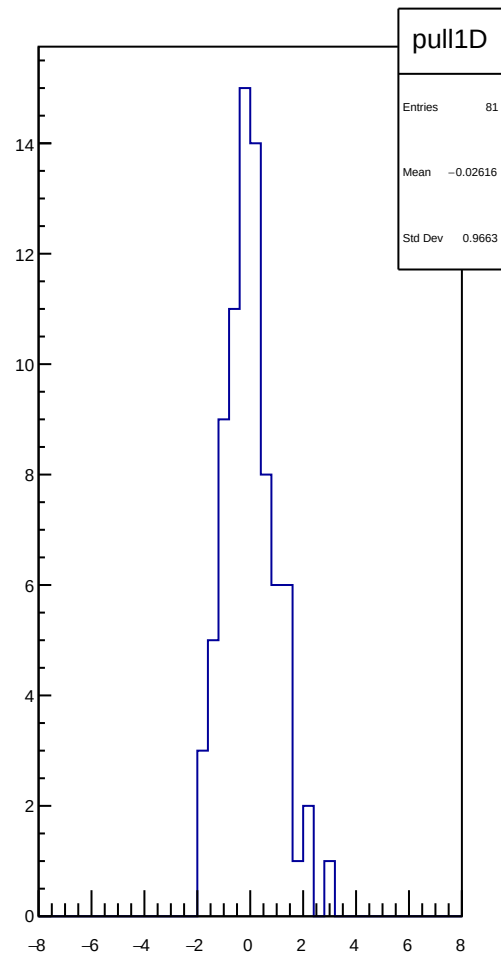
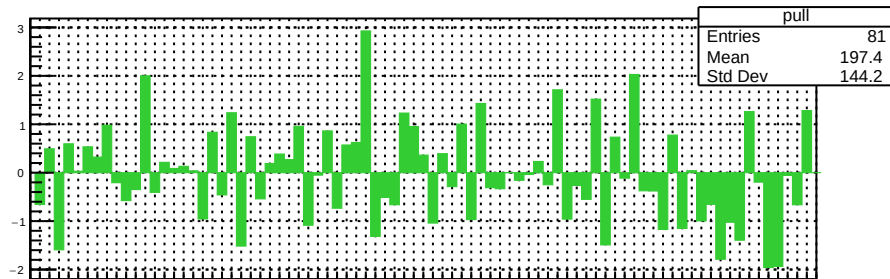
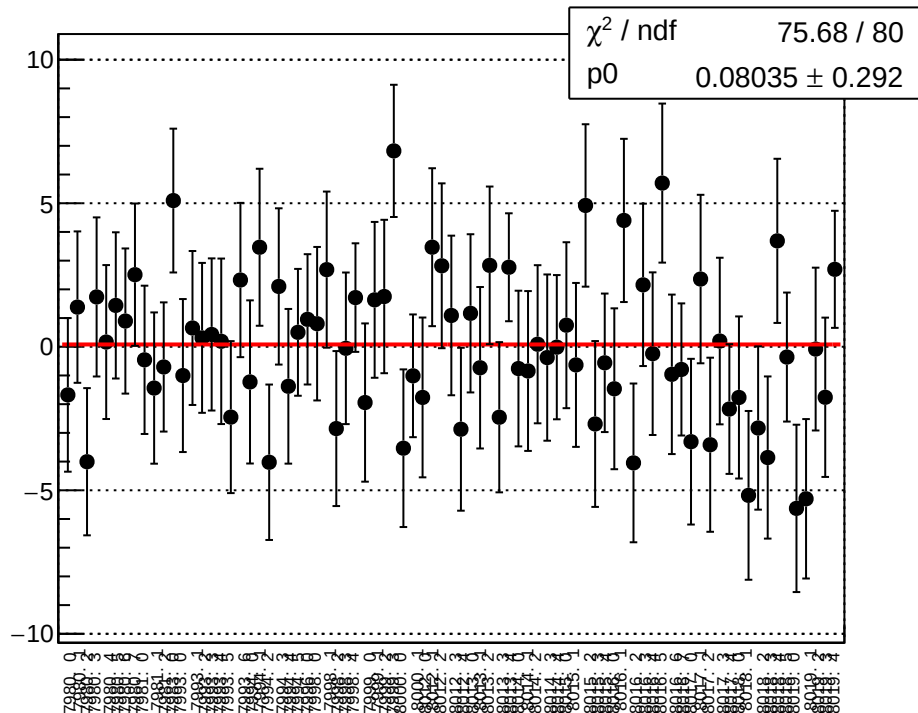
reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs run



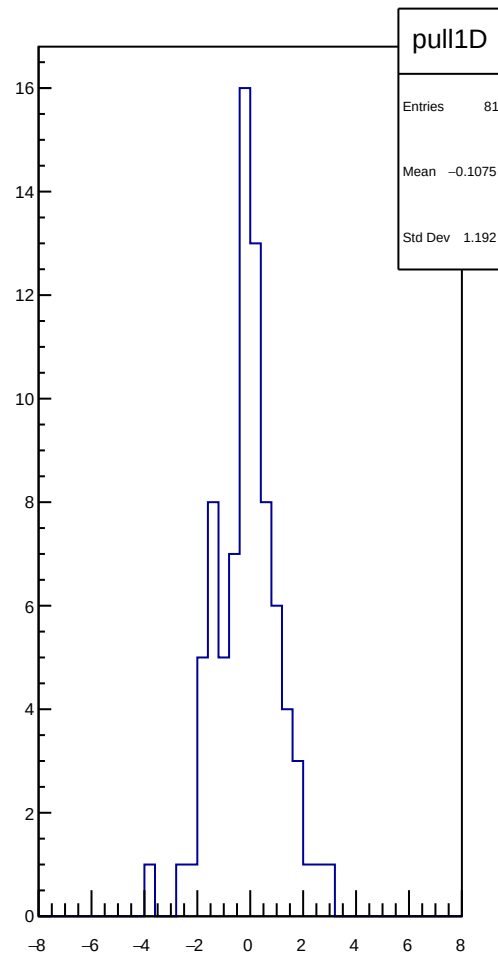
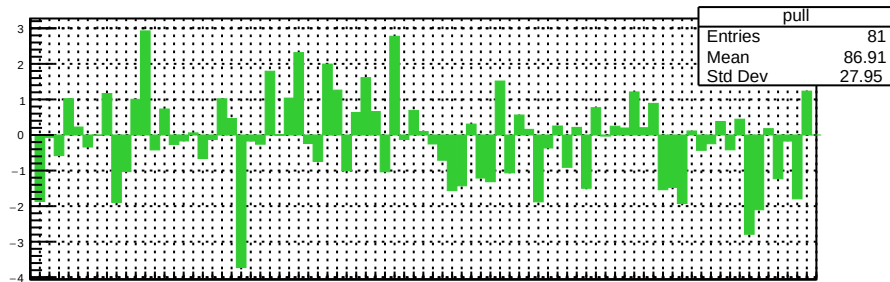
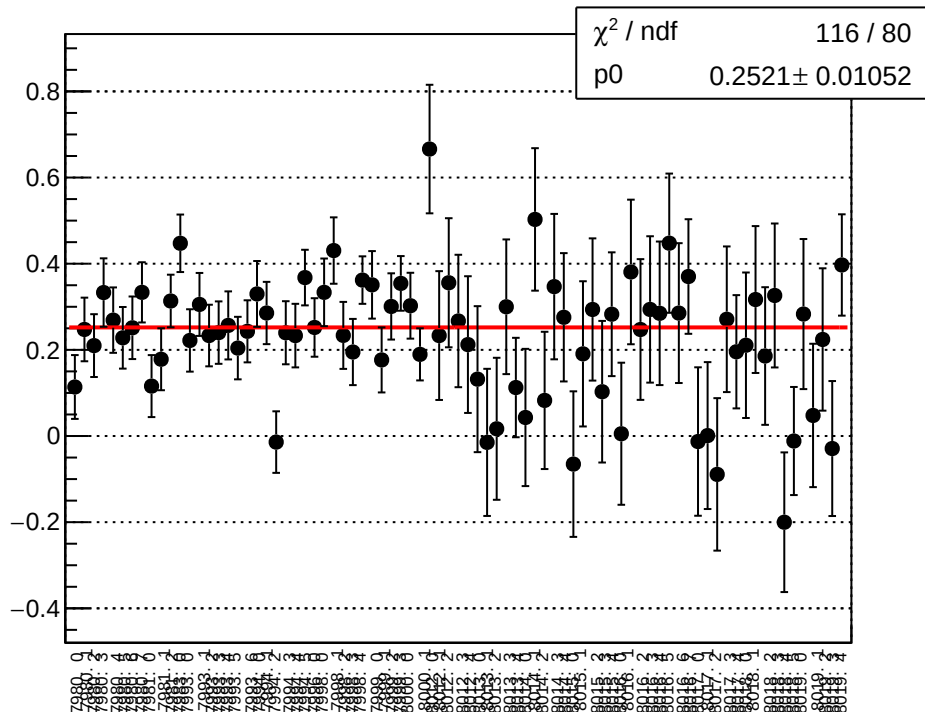
reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs run



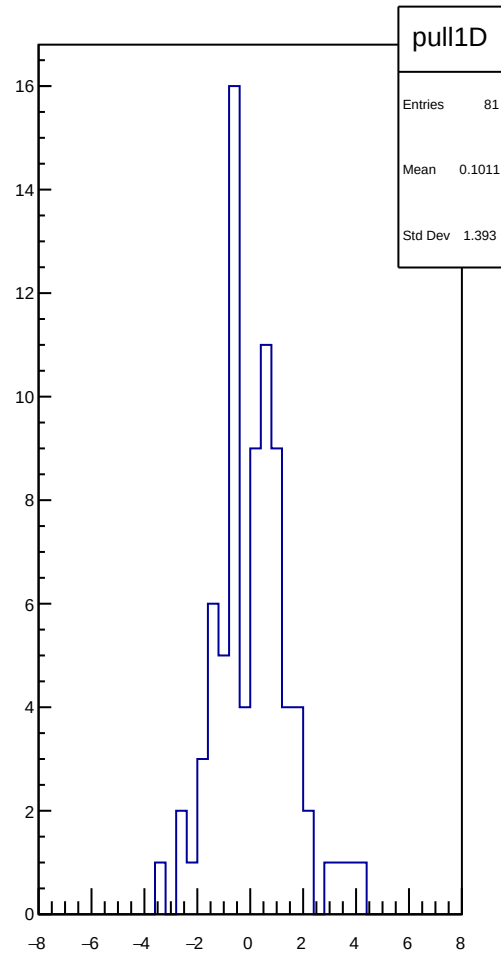
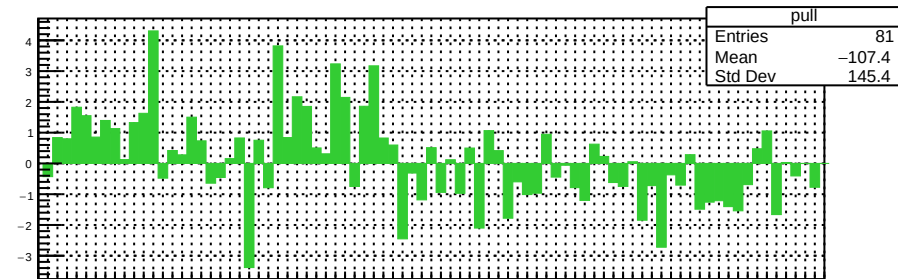
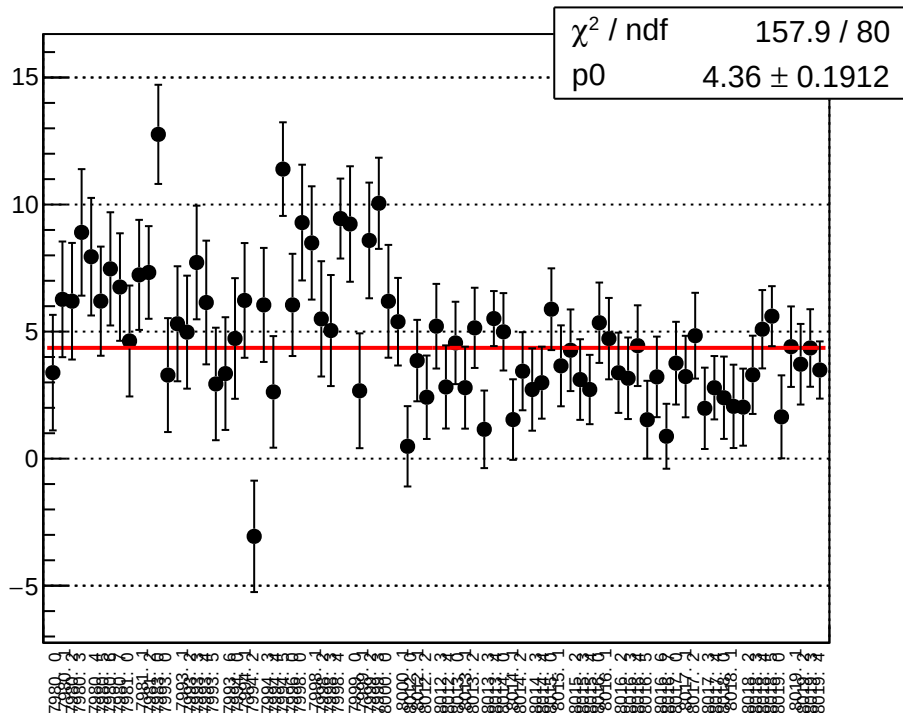
reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs run



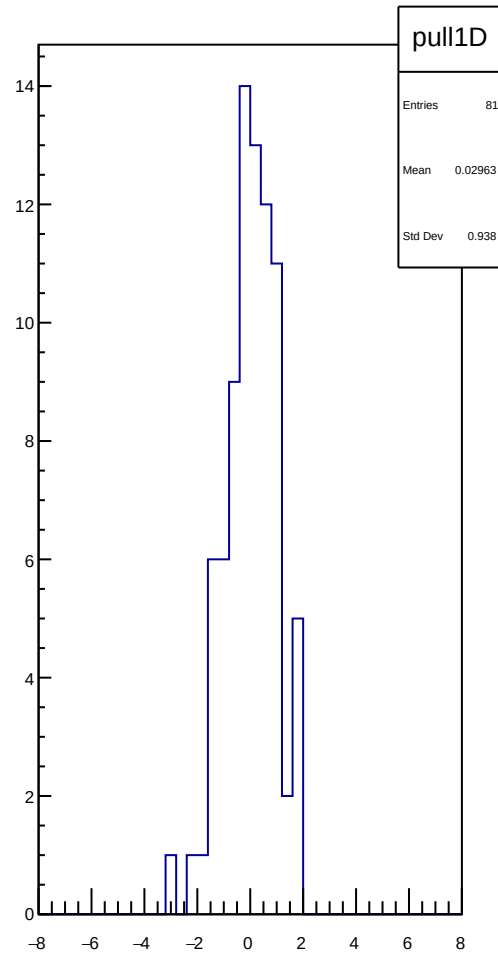
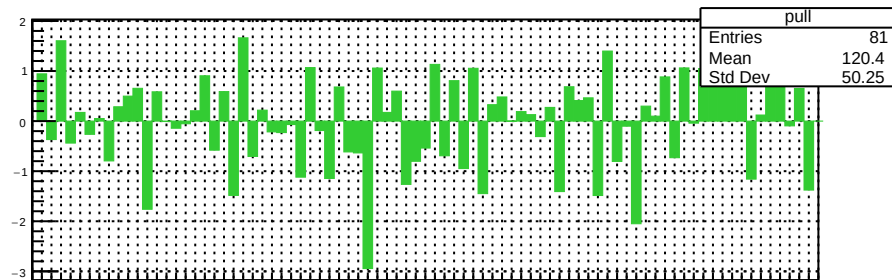
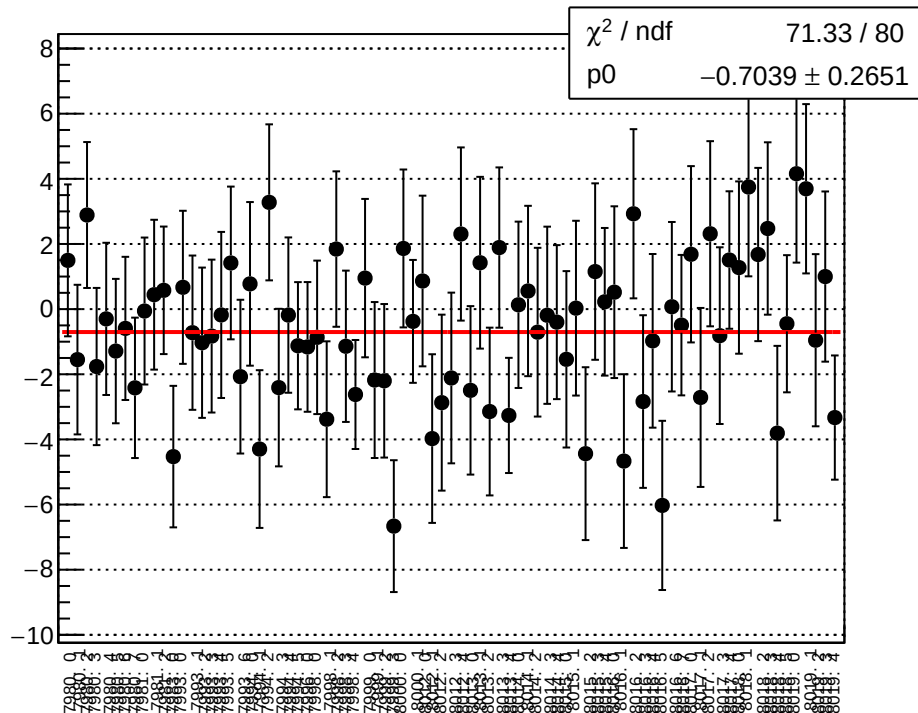
reg_asym_bcm_an_ds3_diff_bpm12X_slope vs run



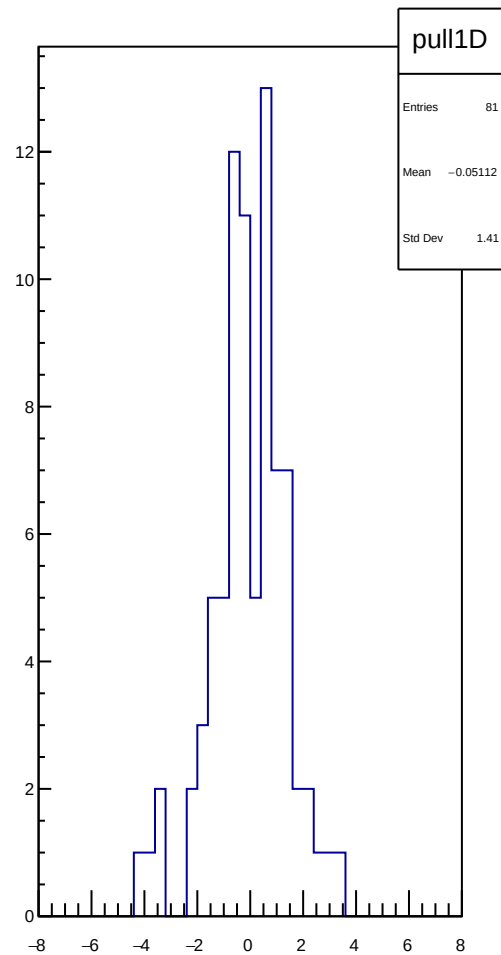
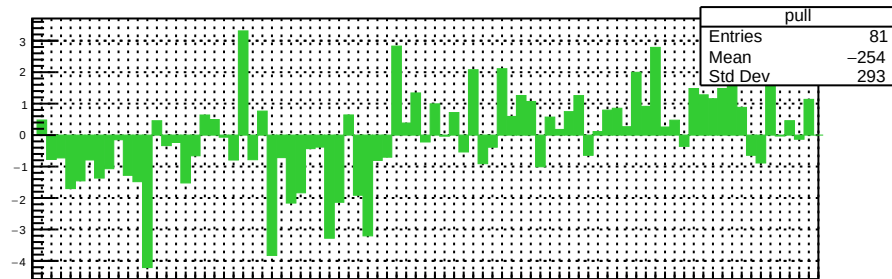
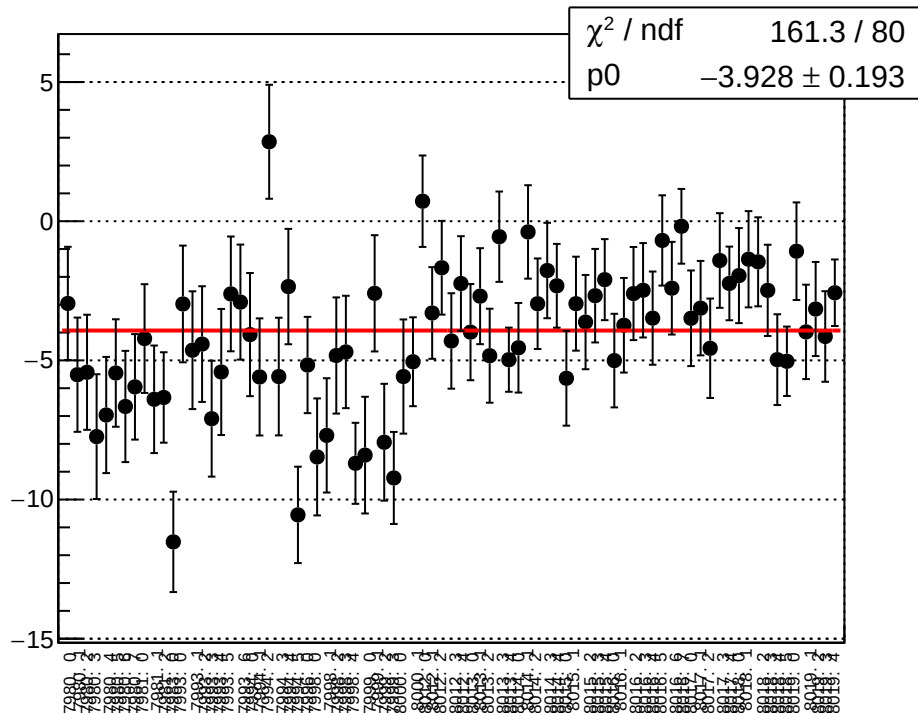
reg_asym_bcm_an_ds_diff_bpm1X_slope vs run



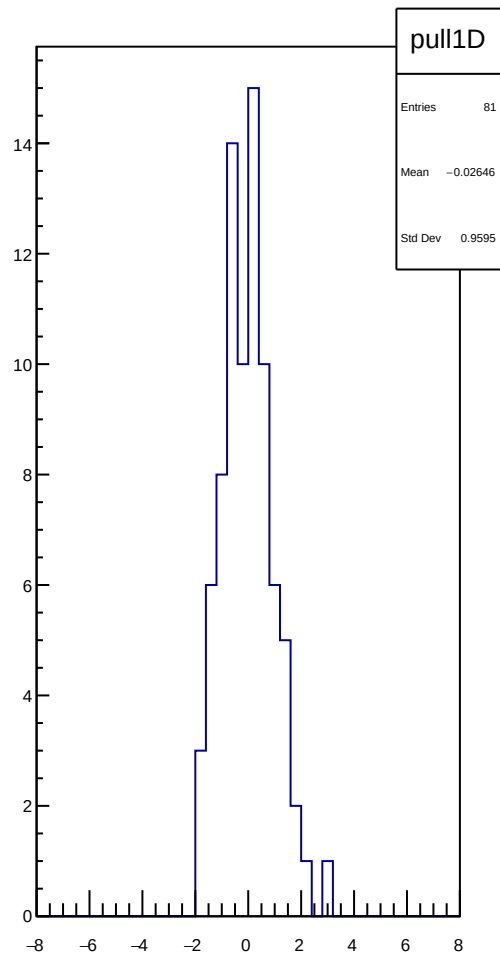
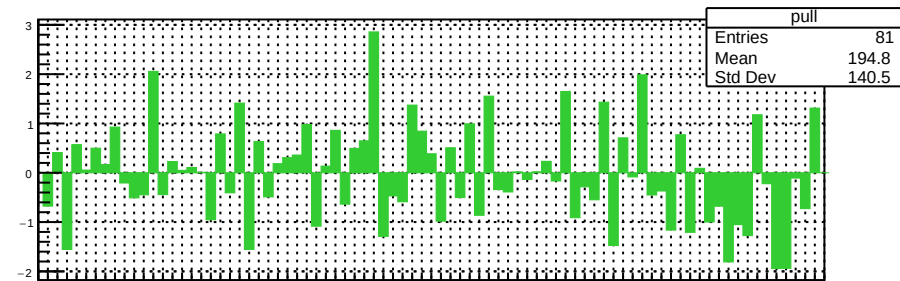
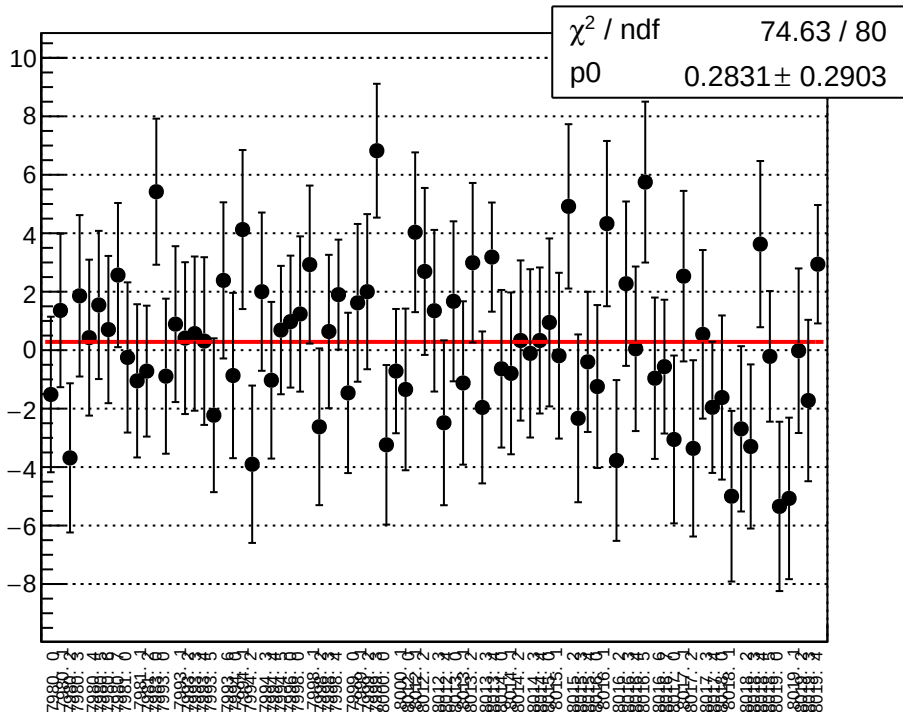
reg_asym_bcm_an_ds_diff_bpm4aY_slope vs run



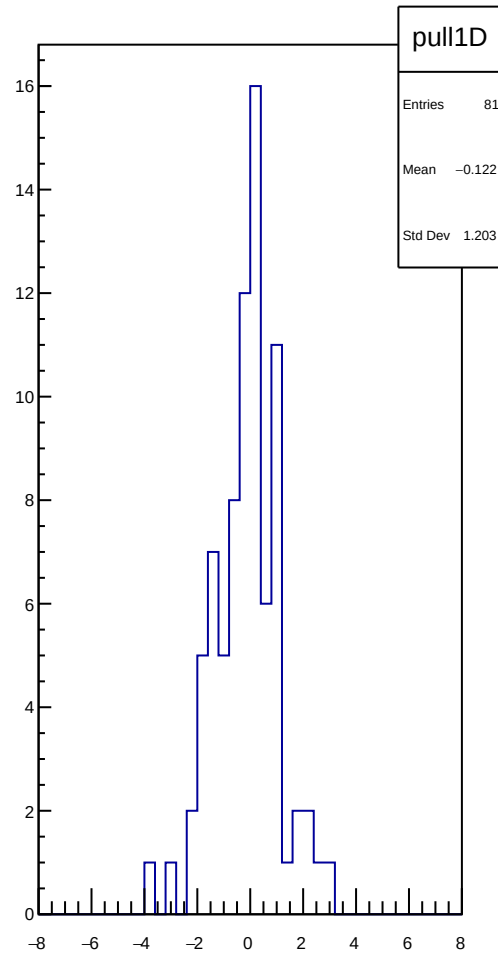
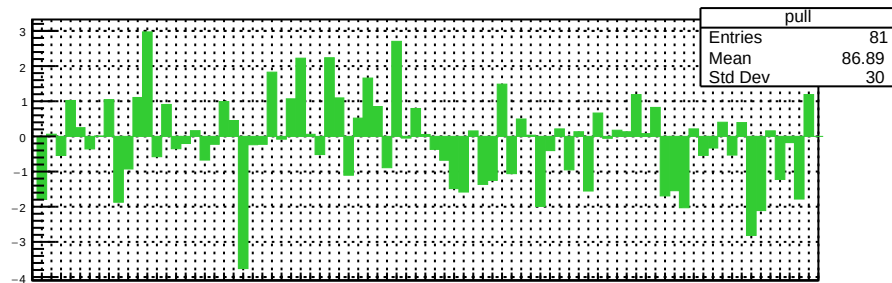
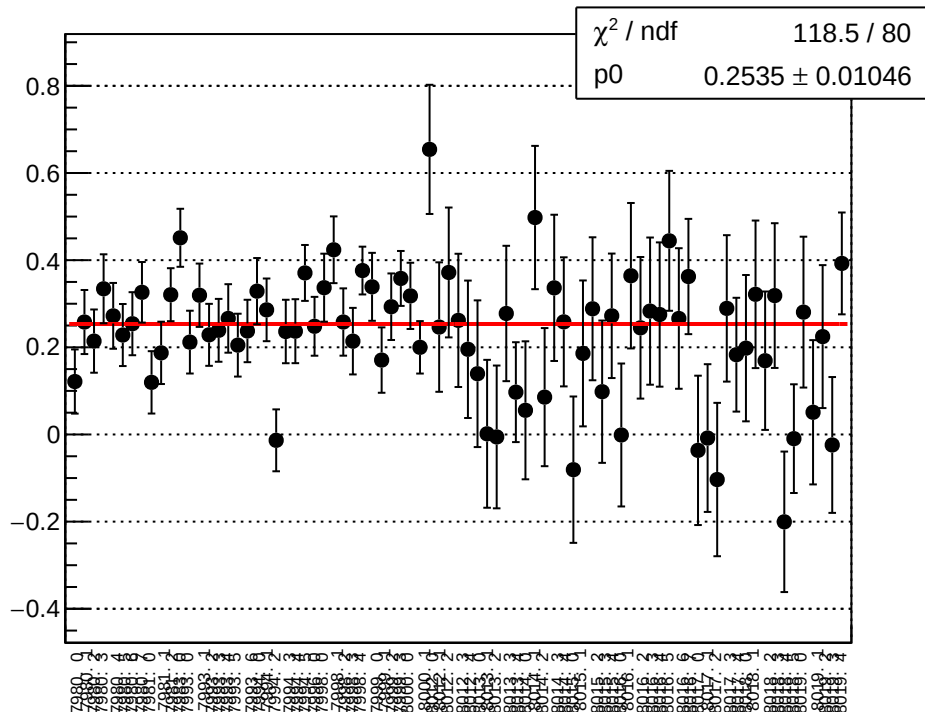
reg_asym_bcm_an_ds_diff_bpm4eX_slope vs run



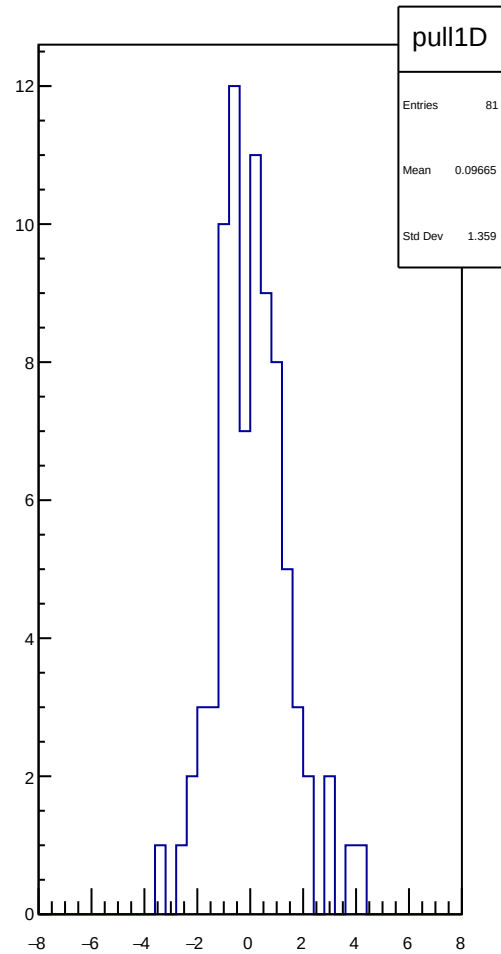
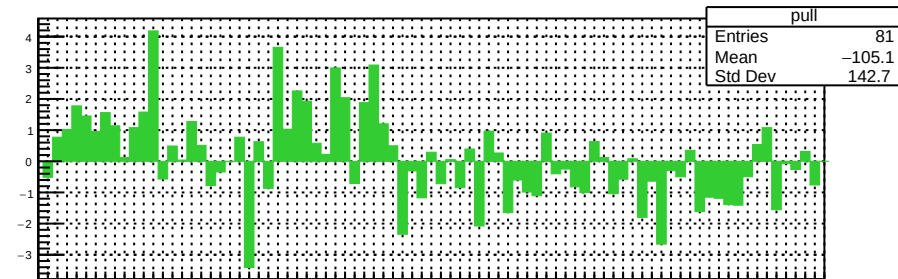
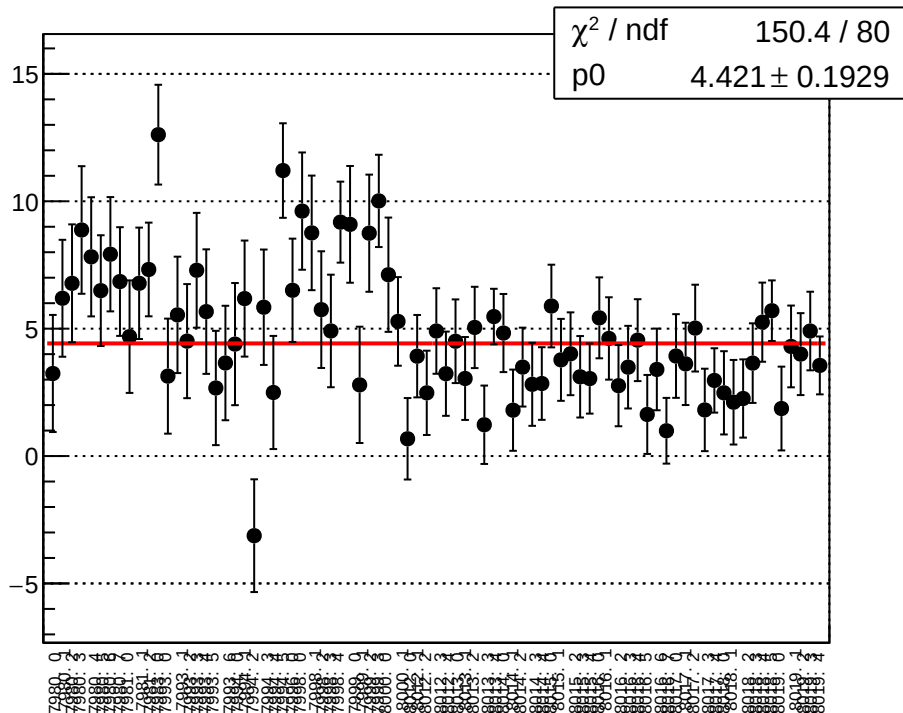
reg_asym_bcm_an_ds_diff_bpm4eY_slope vs run



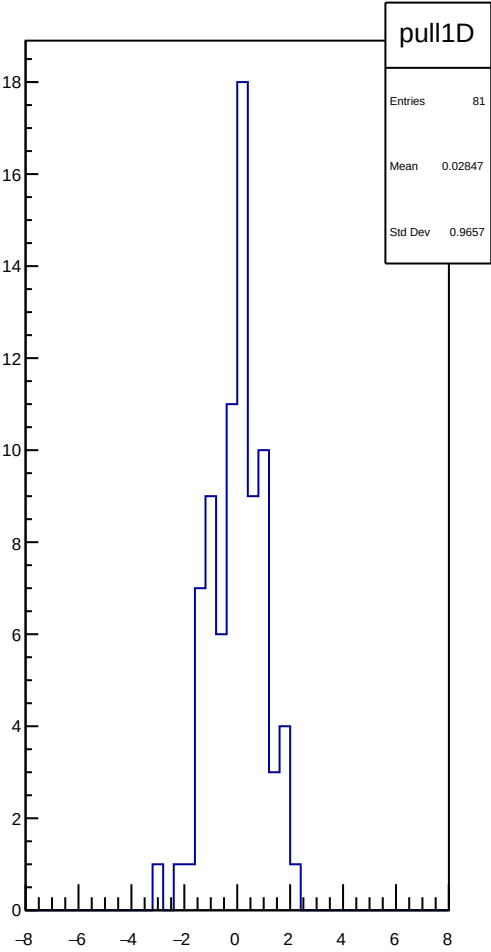
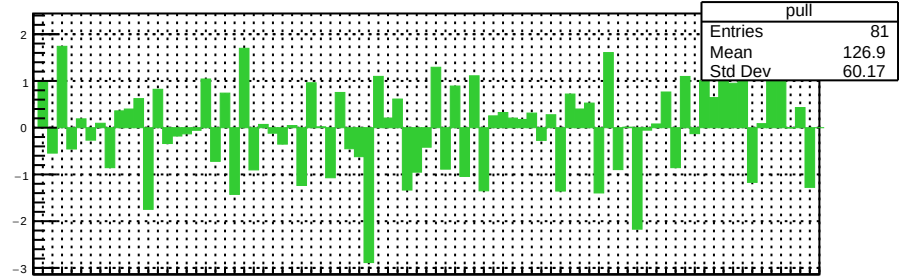
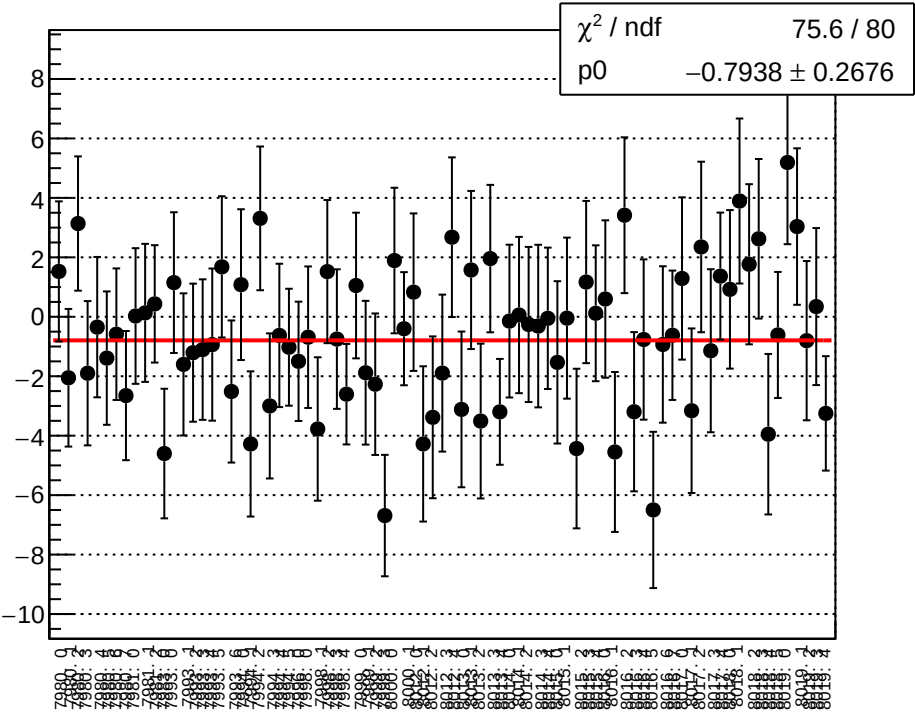
reg_asym_bcm_an_ds_diff_bpm12X_slope vs run



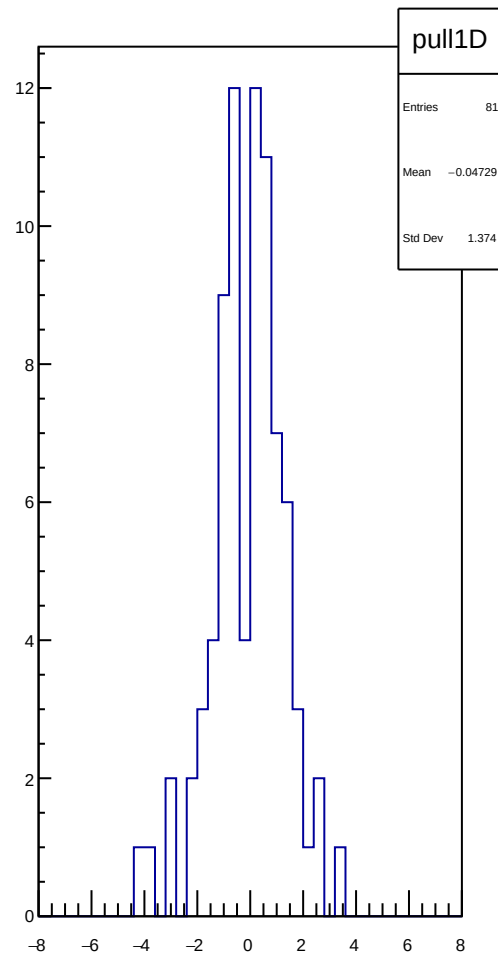
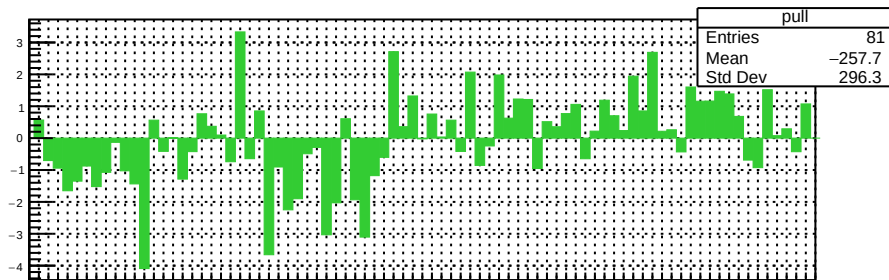
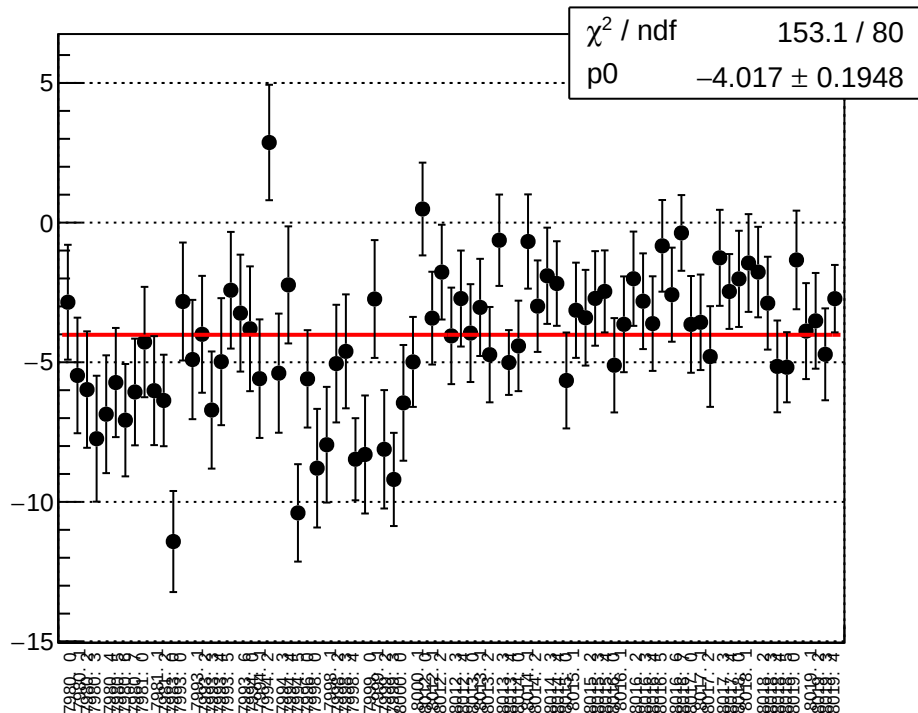
reg_asym_bcm_an_us_diff_bpm1X_slope vs run



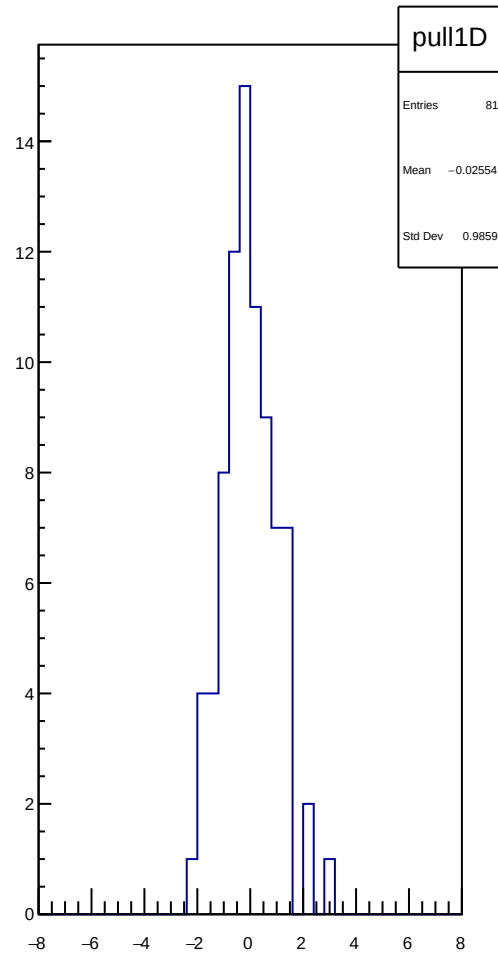
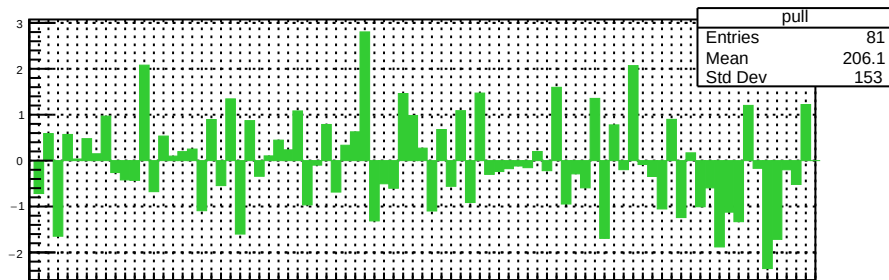
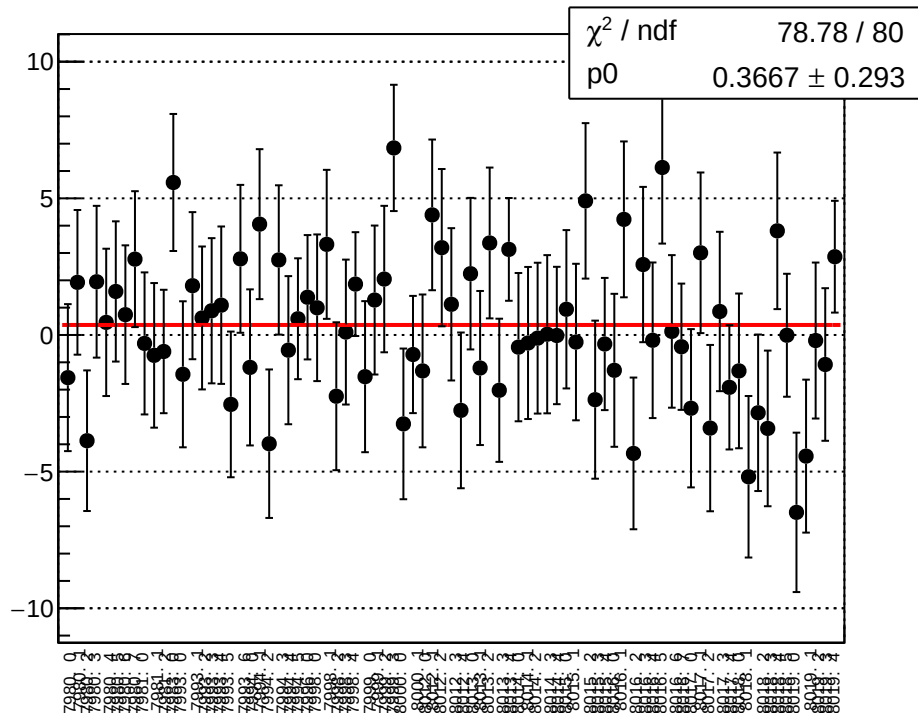
reg_asym_bcm_an_us_diff_bpm4aY_slope vs run



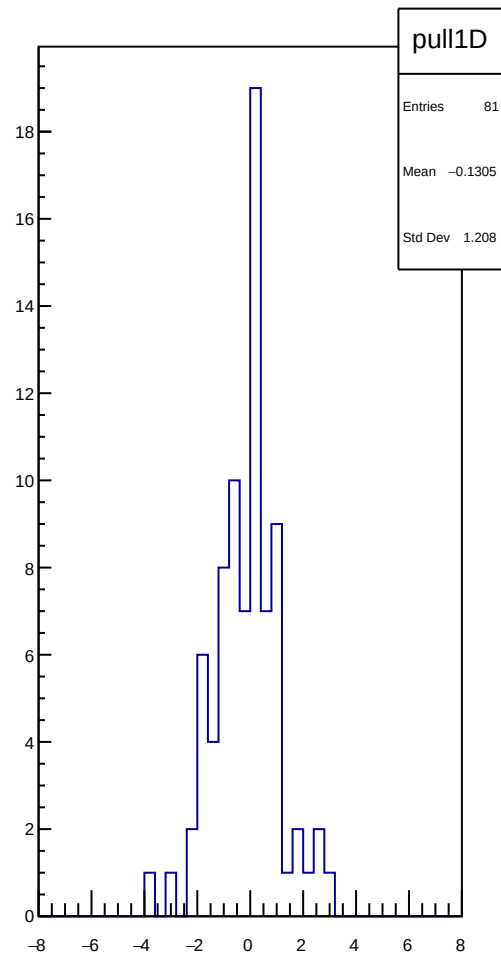
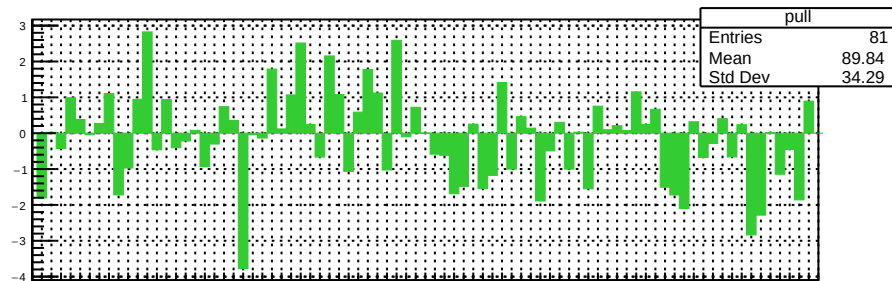
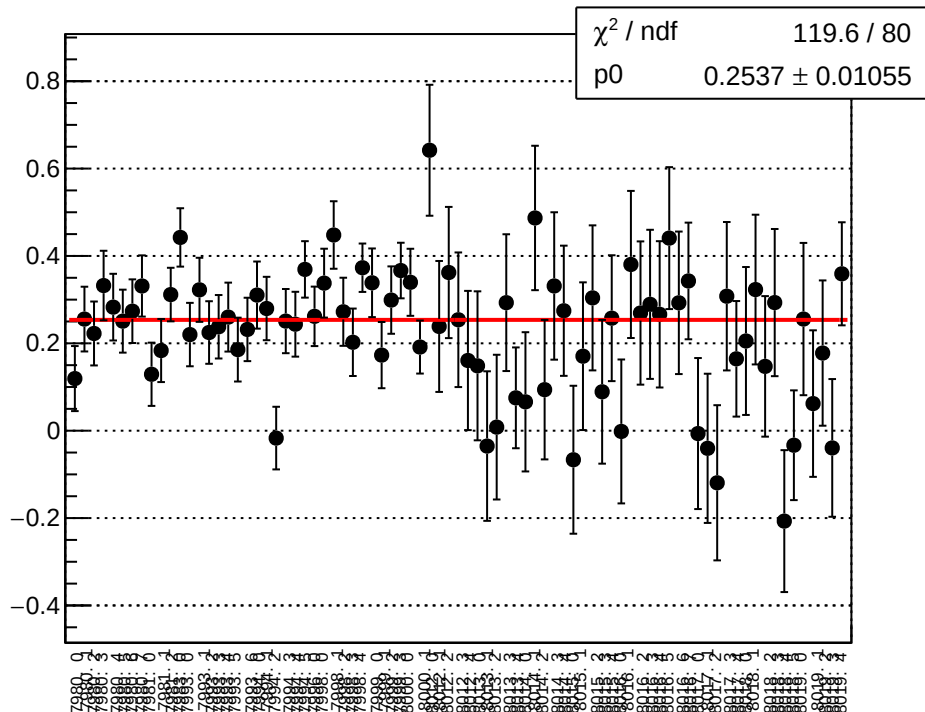
reg_asym_bcm_an_us_diff_bpm4eX_slope vs run



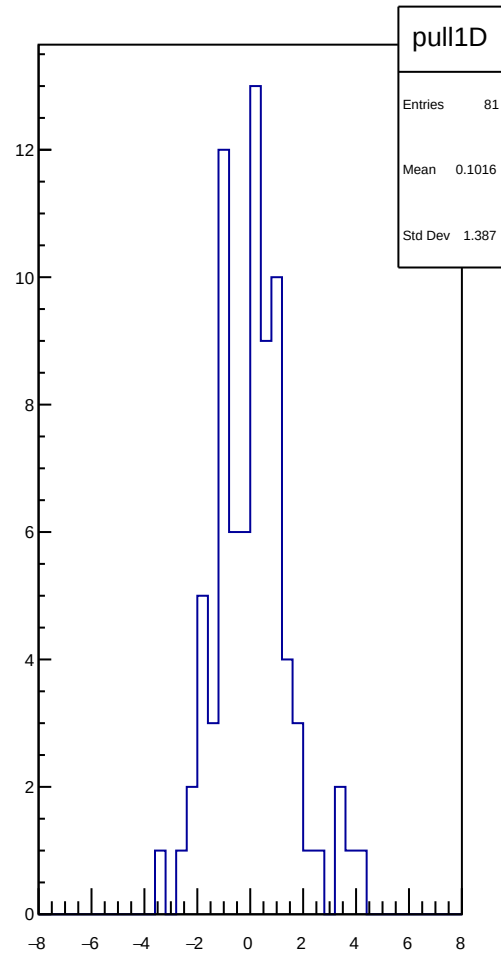
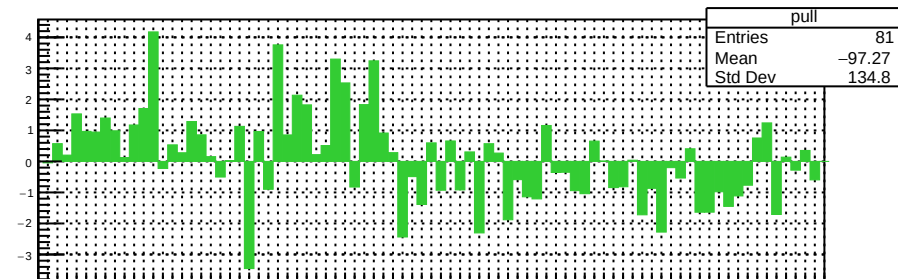
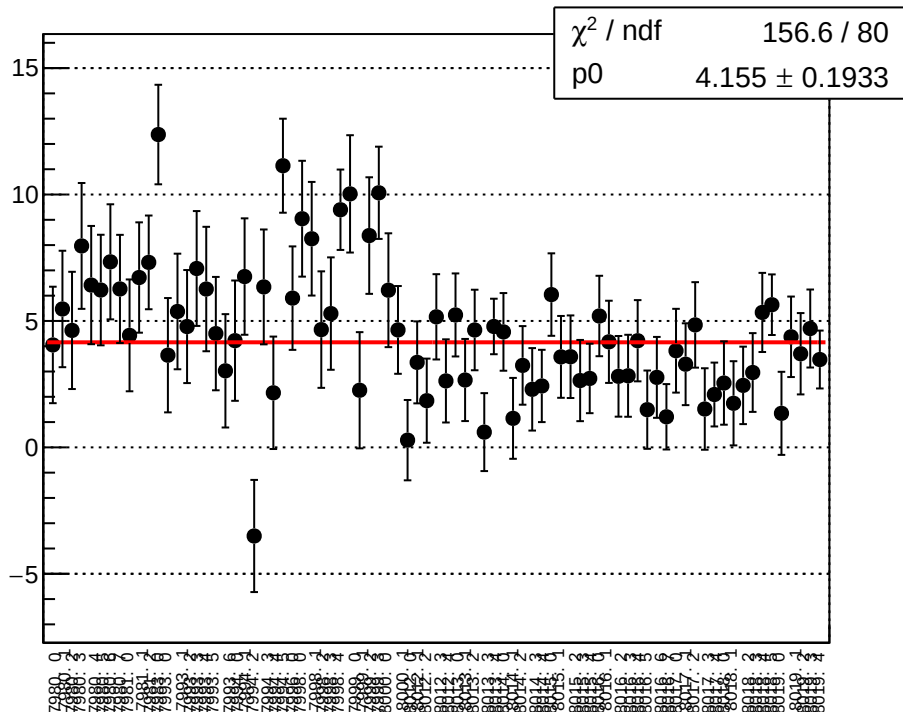
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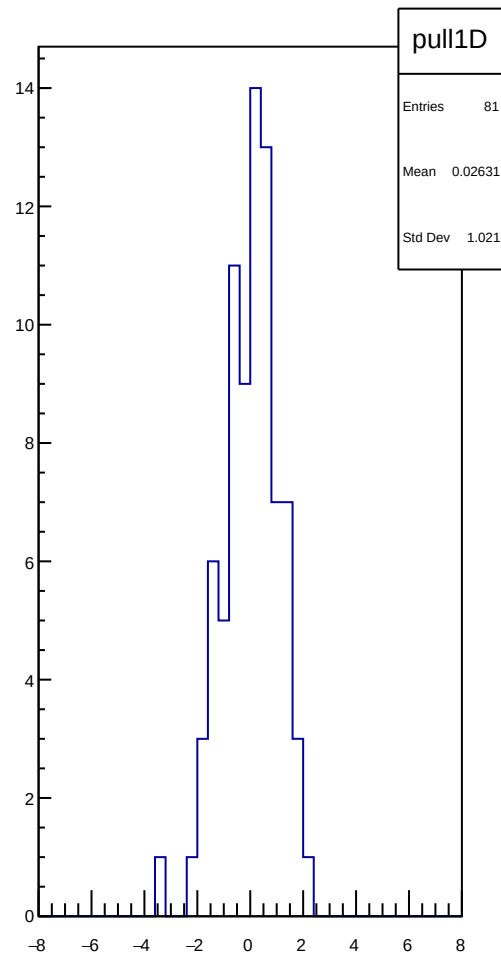
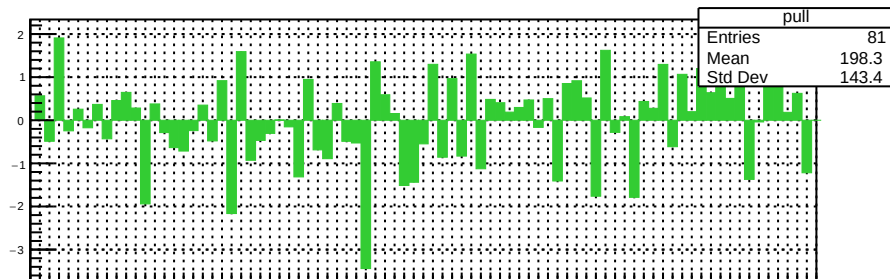
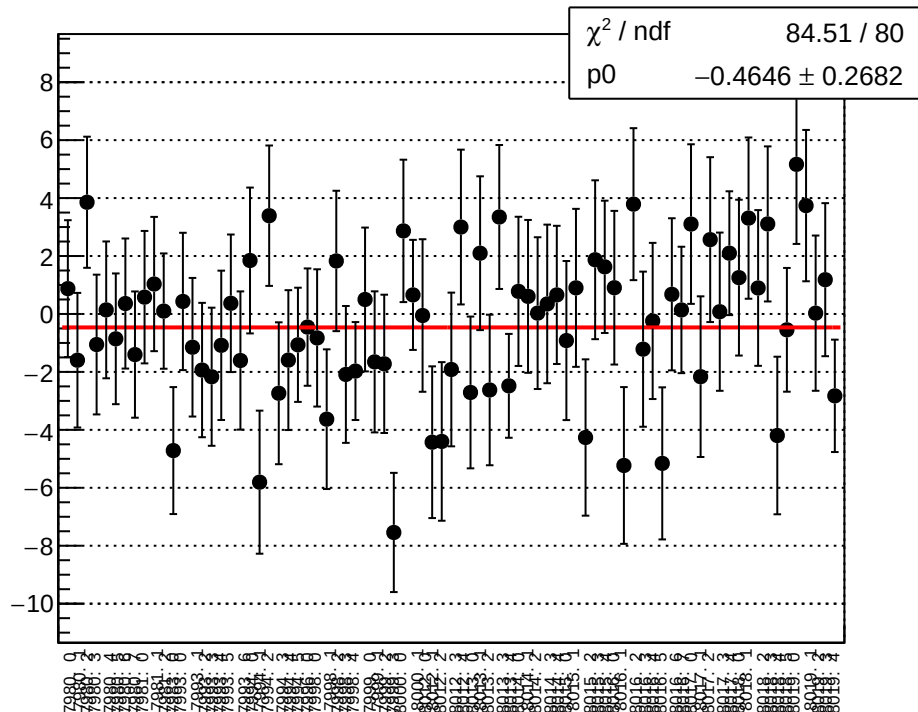
reg_asym_bcm_an_us_diff_bpm12X_slope vs run



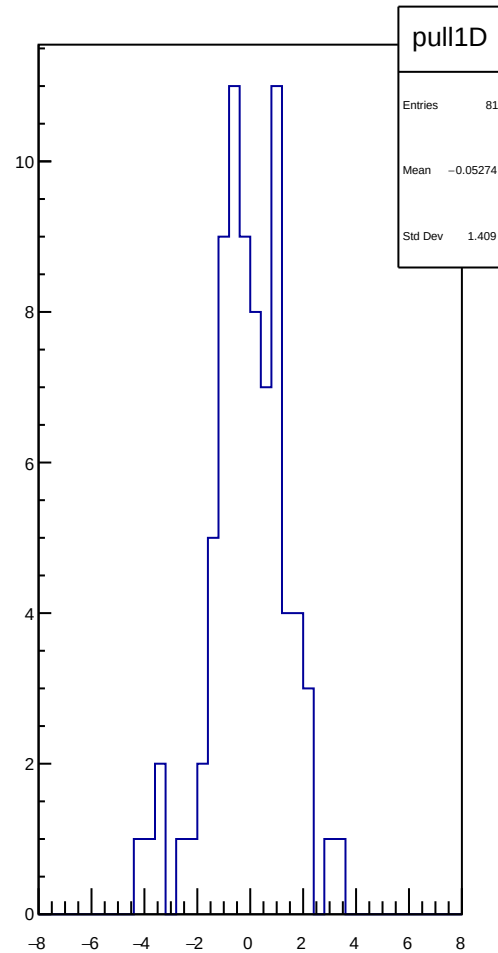
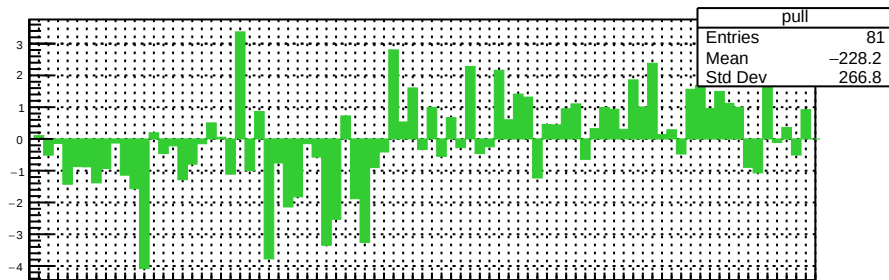
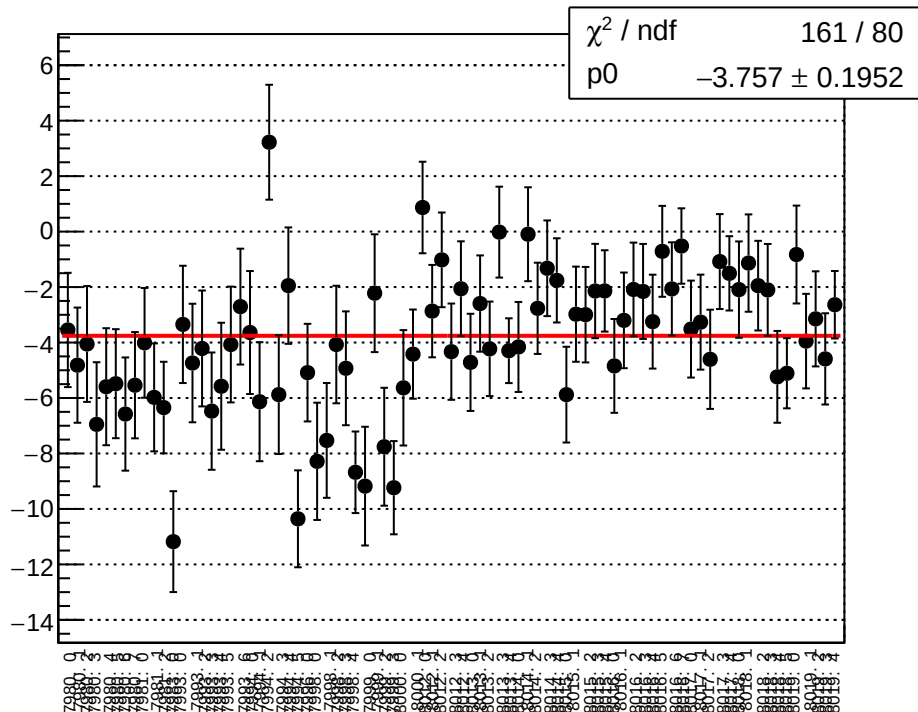
reg_asym_bcm_dg_ds_diff_bpm1X_slope vs run



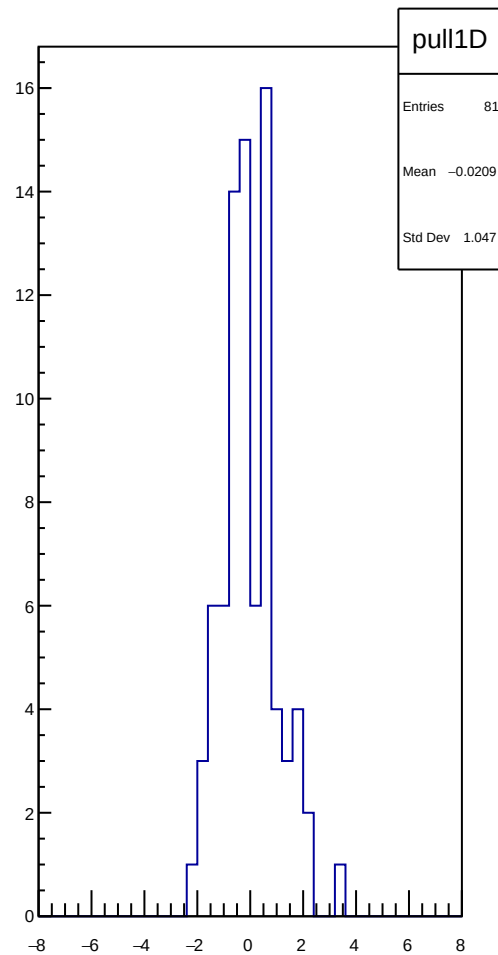
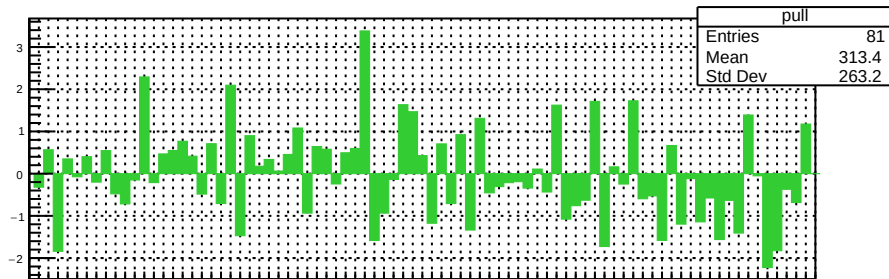
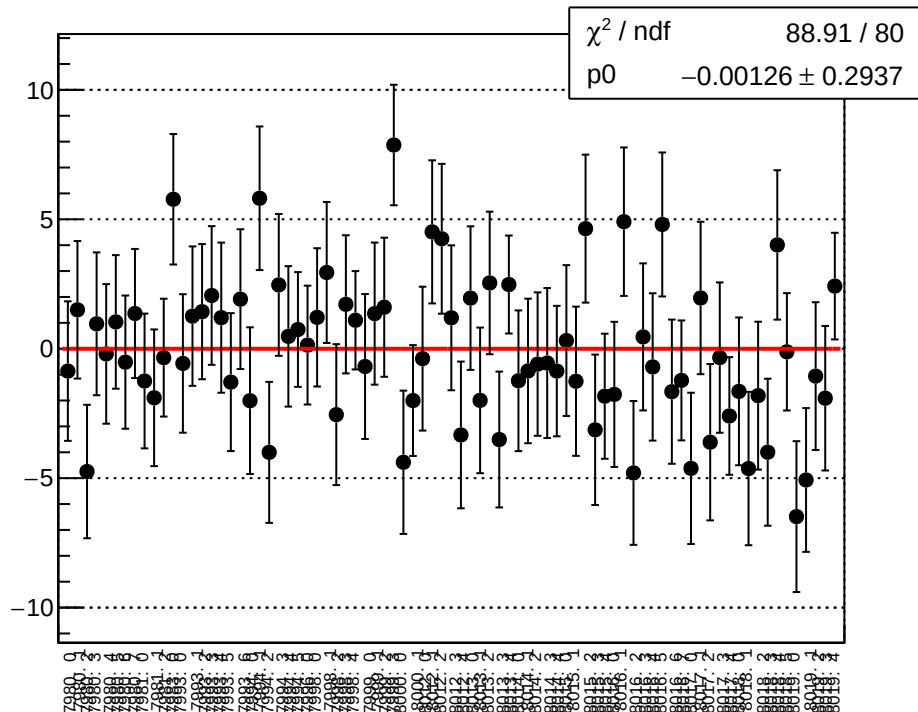
reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs run



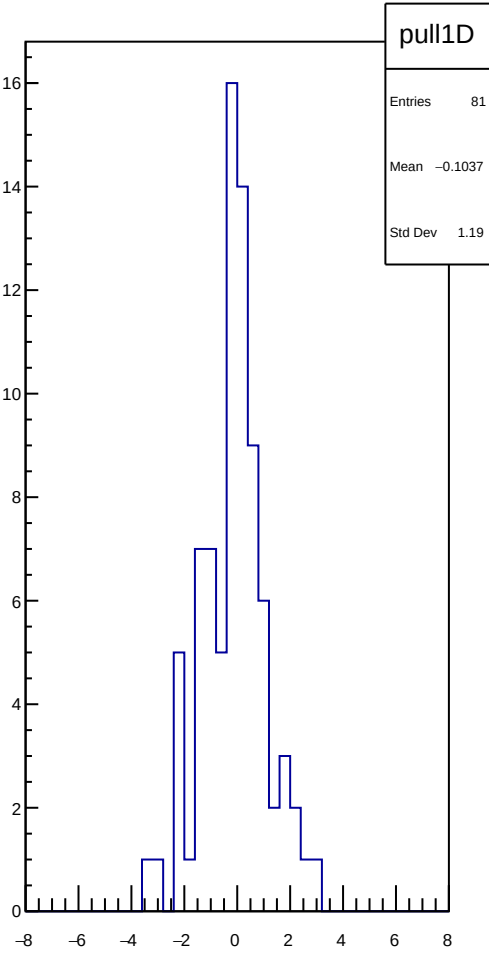
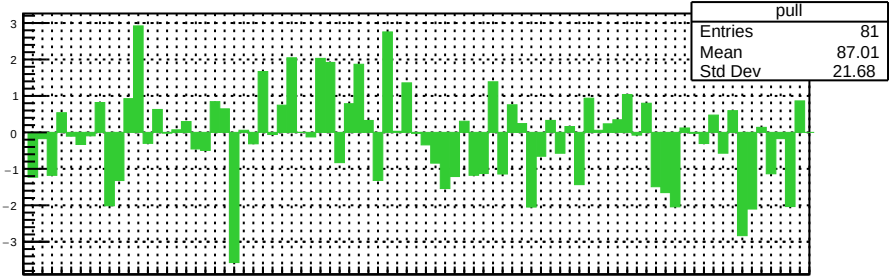
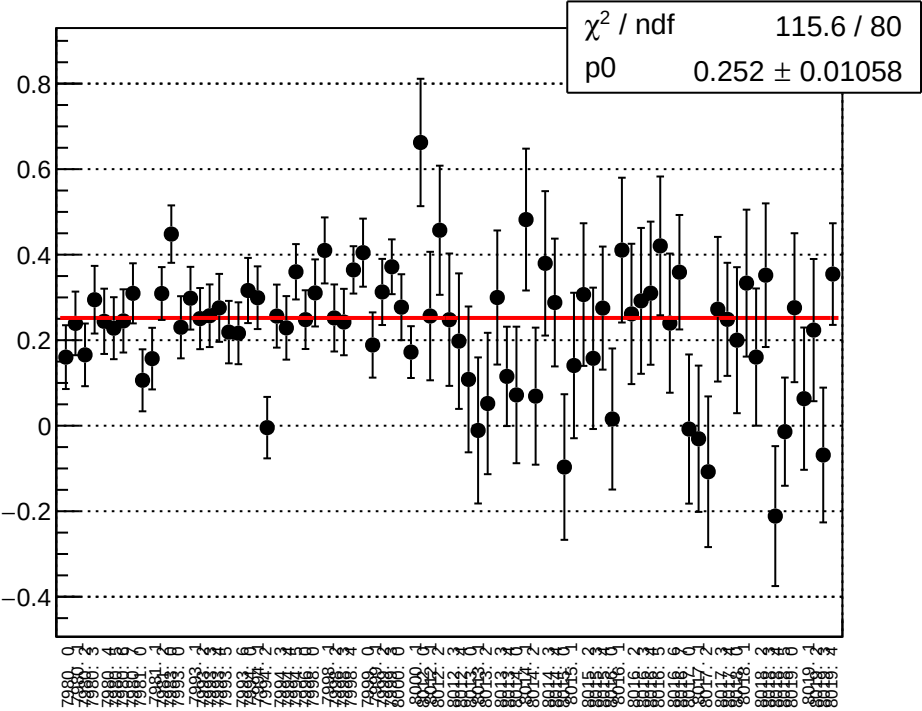
reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs run



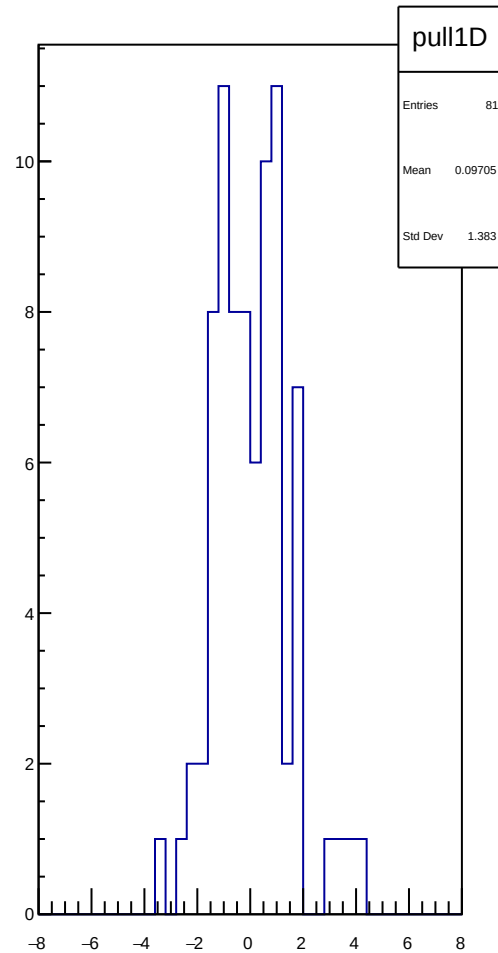
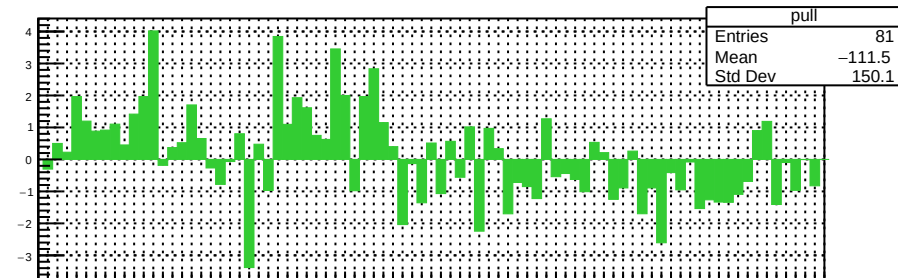
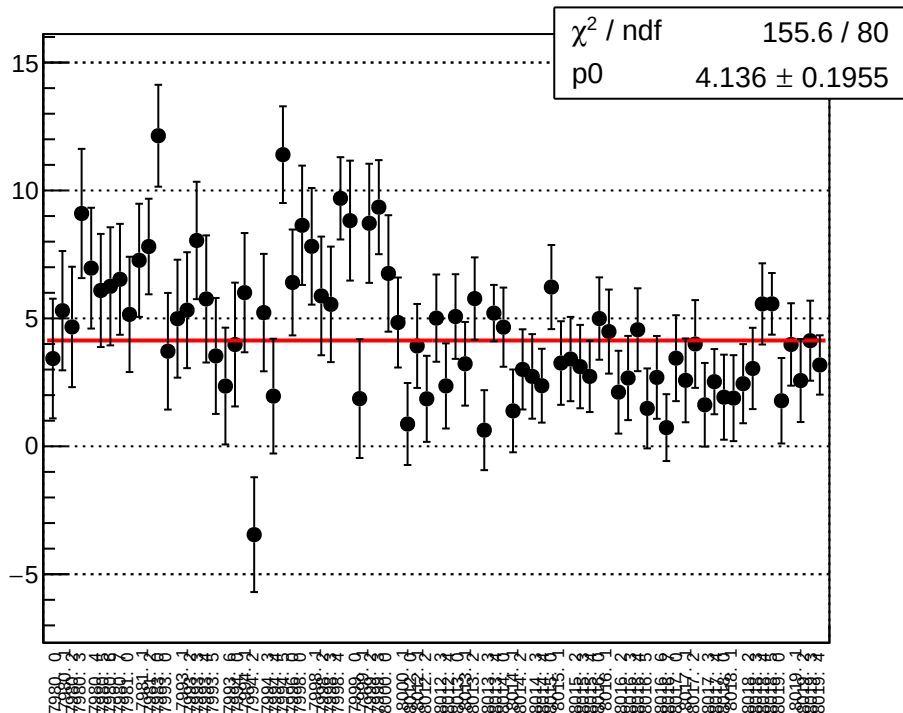
reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs run



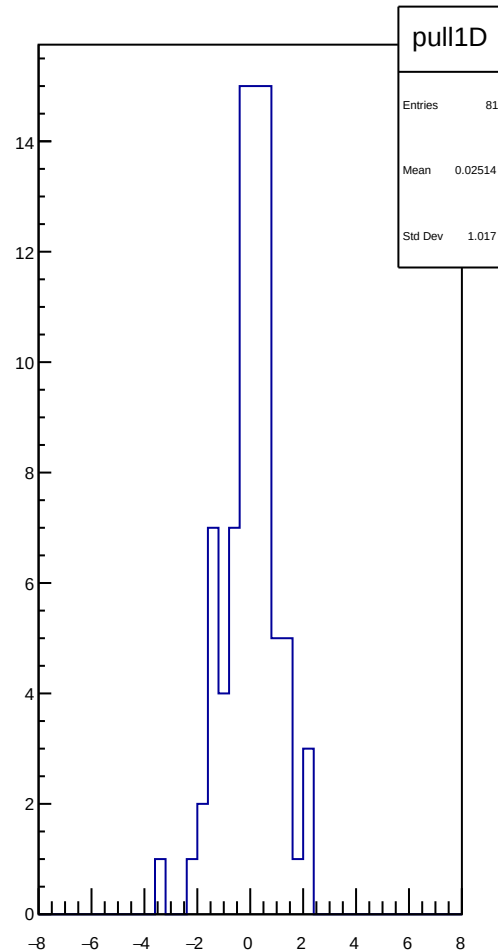
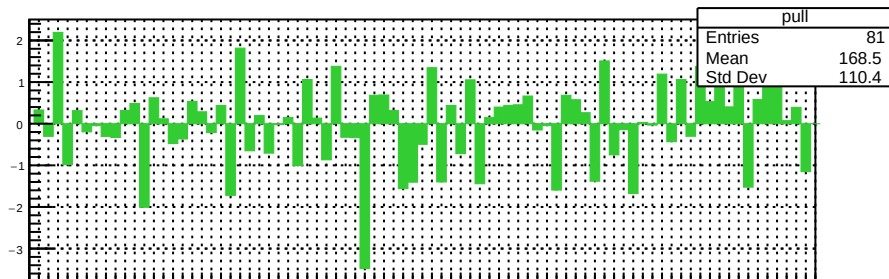
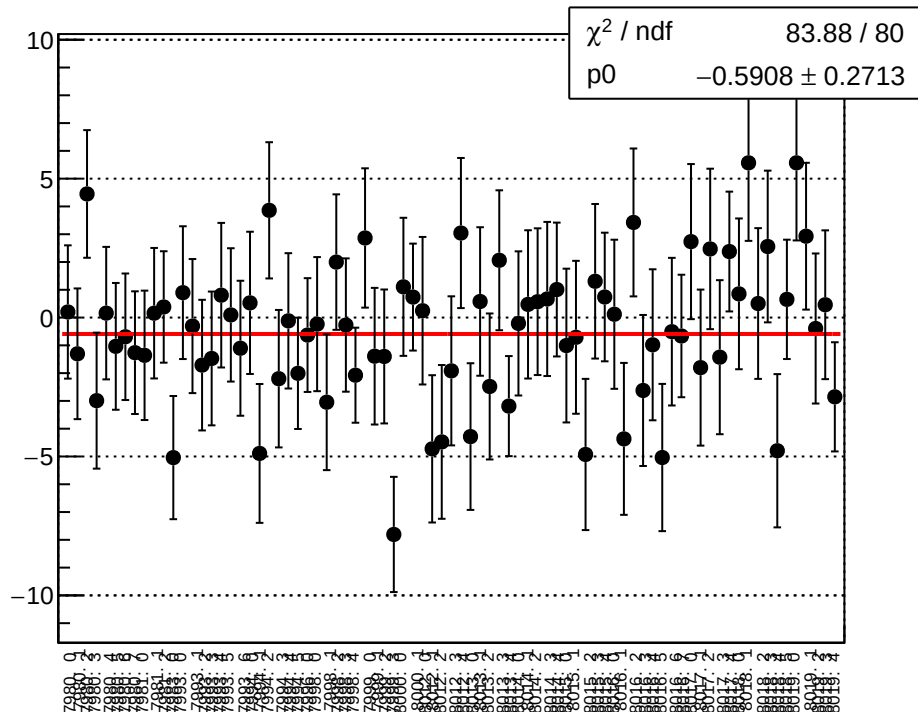
reg_asym_bcm_dg_ds_diff_bpm12X_slope vs run



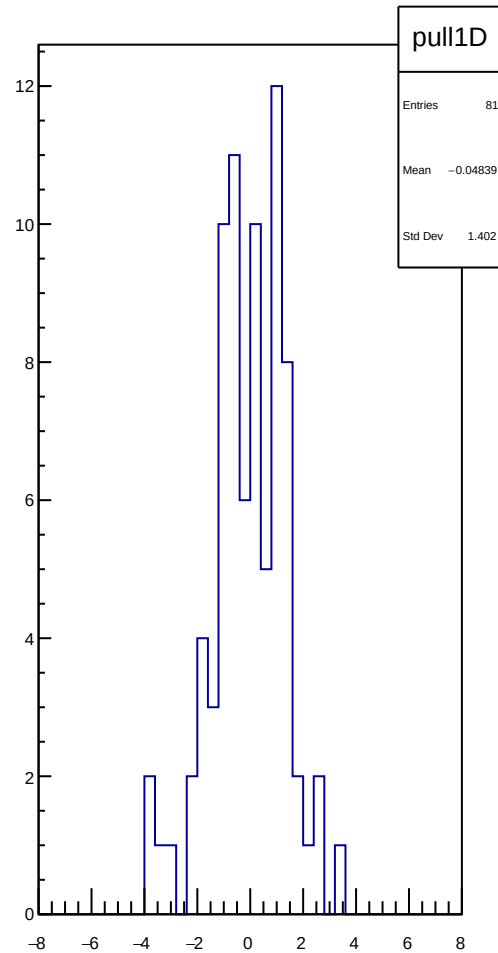
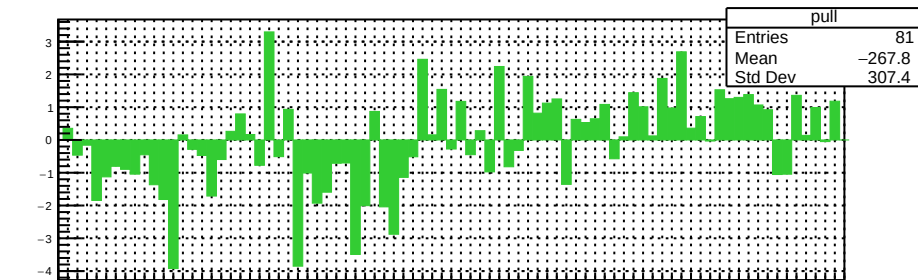
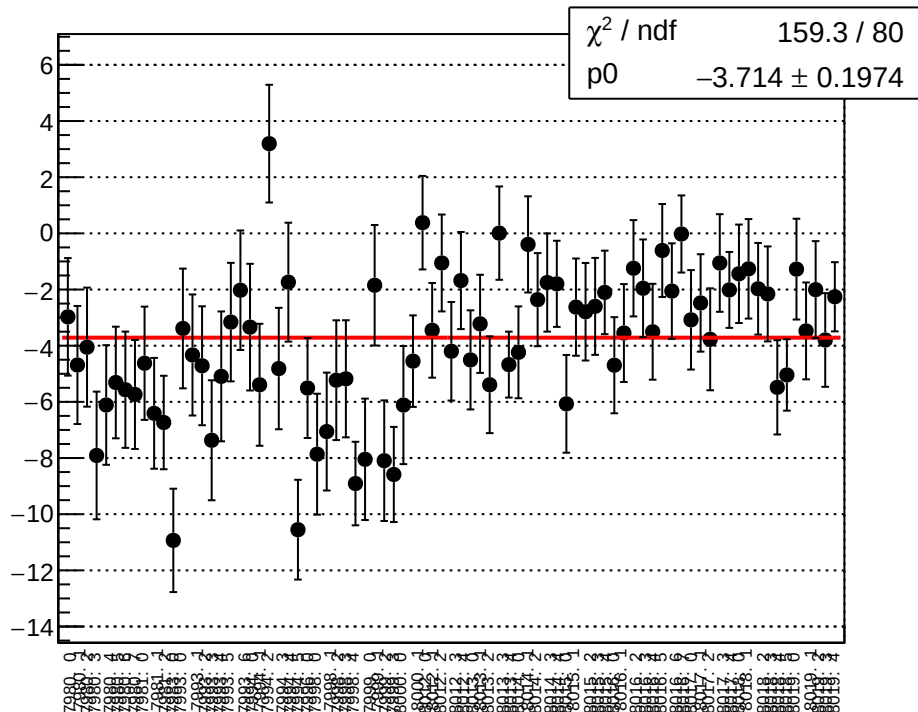
reg_asym_bcm_dg_us_diff_bpm1X_slope vs run



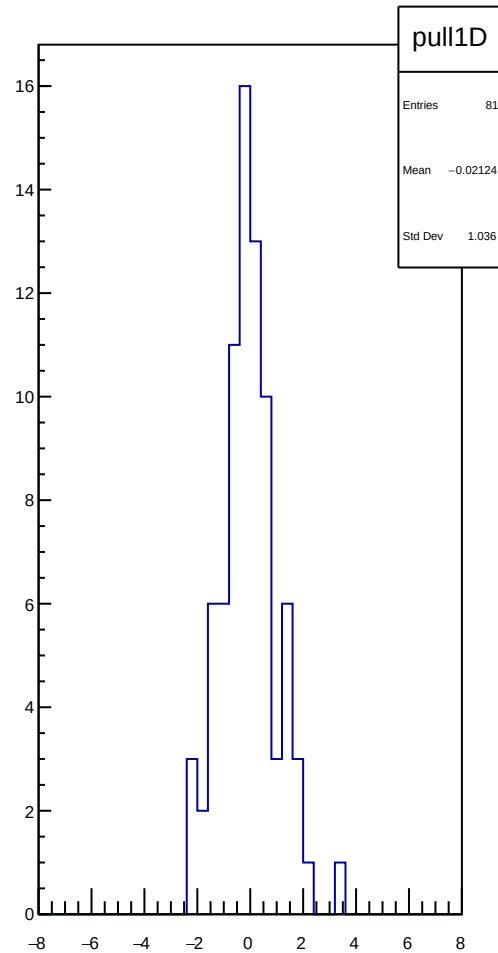
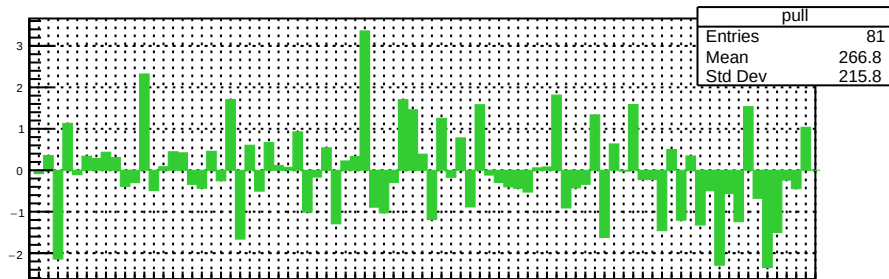
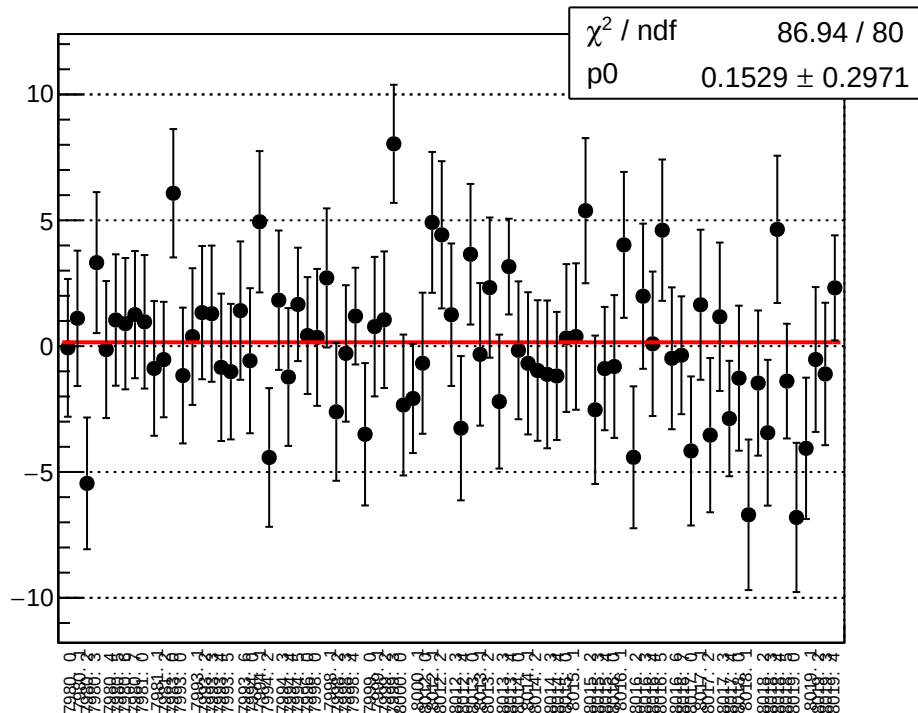
reg_asym_bcm_dg_us_diff_bpm4aY_slope vs run



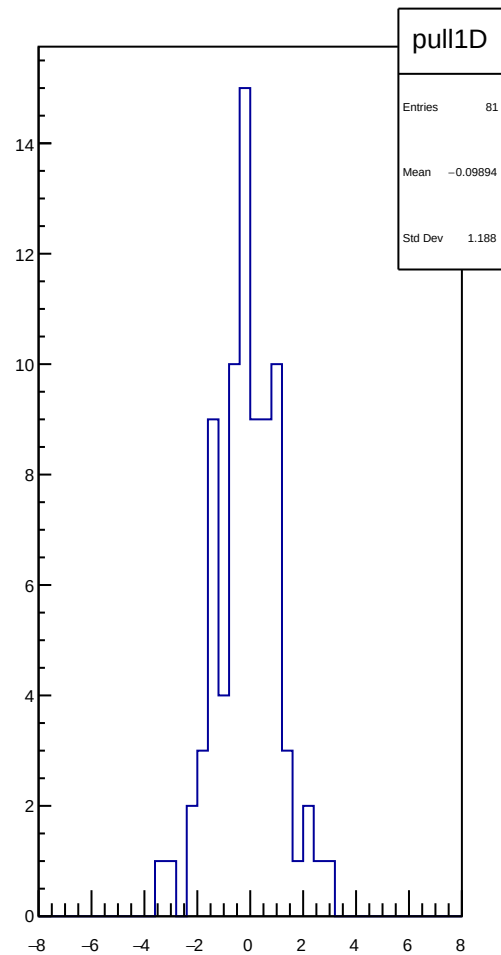
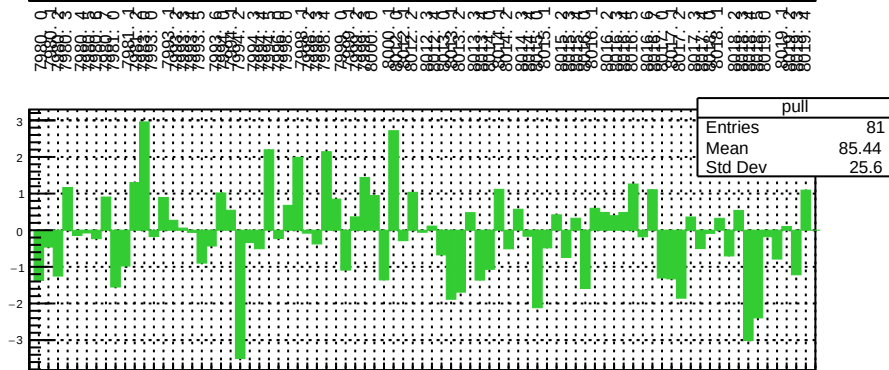
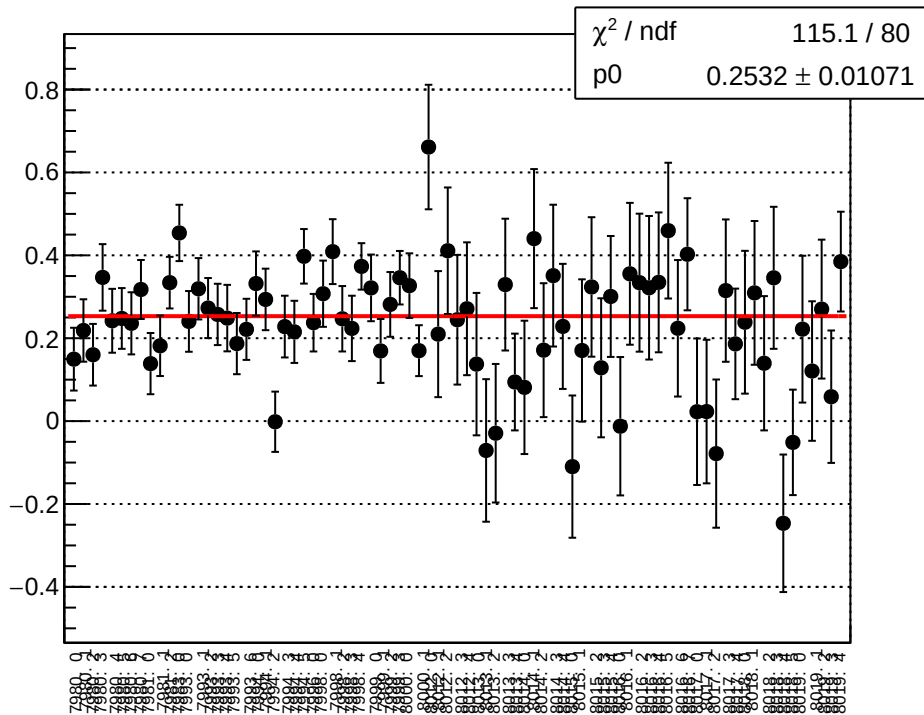
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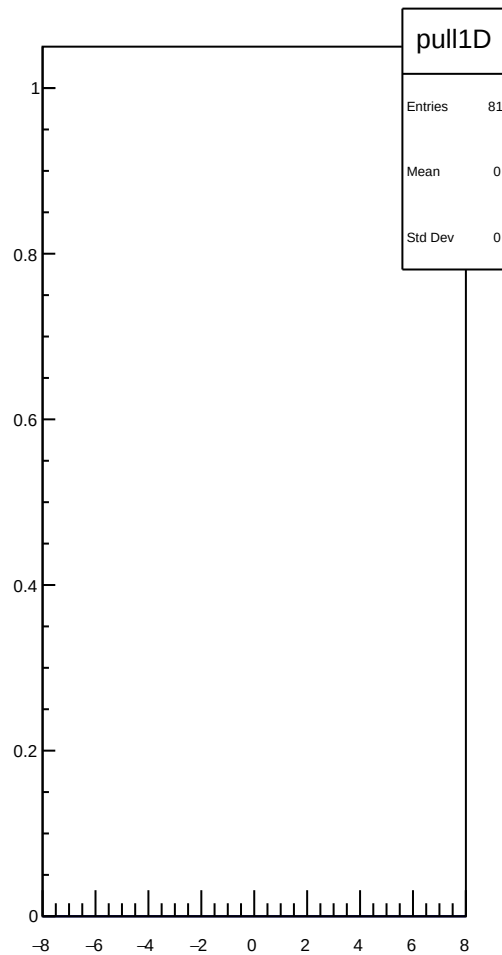
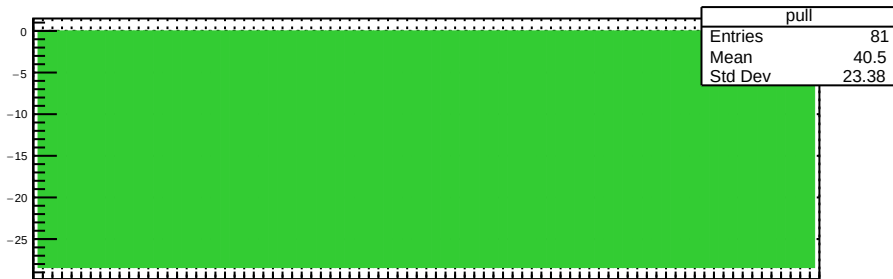
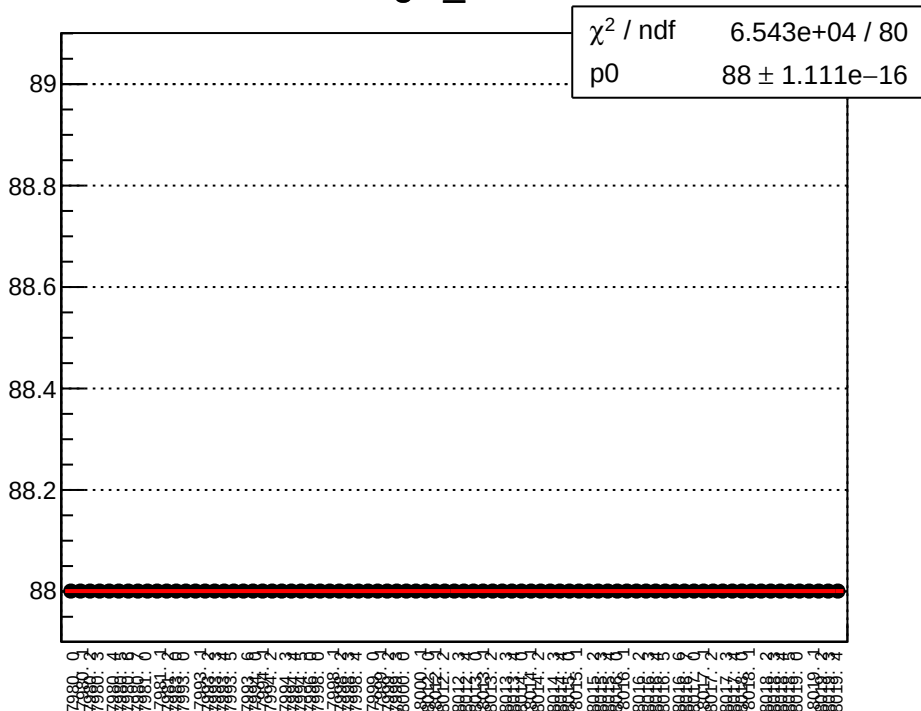
reg_asym_bcm_dg_us_diff_bpm4eY_slope vs run



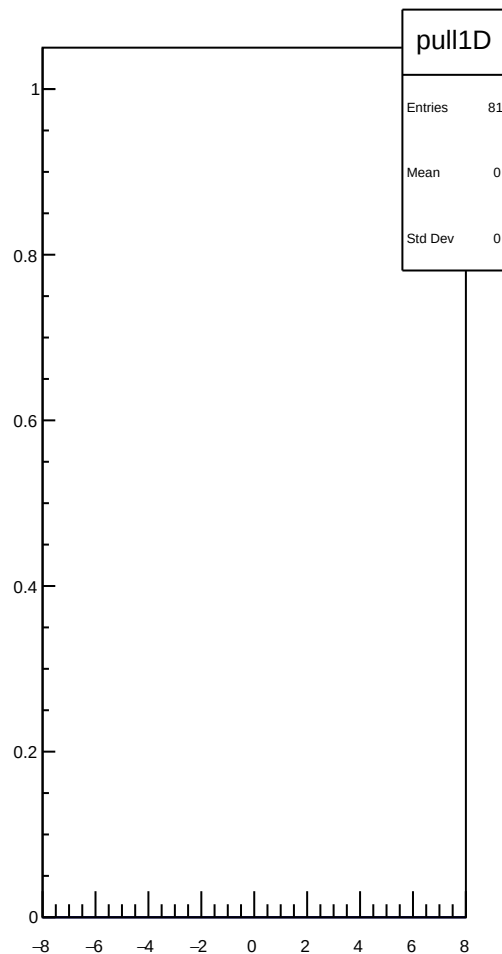
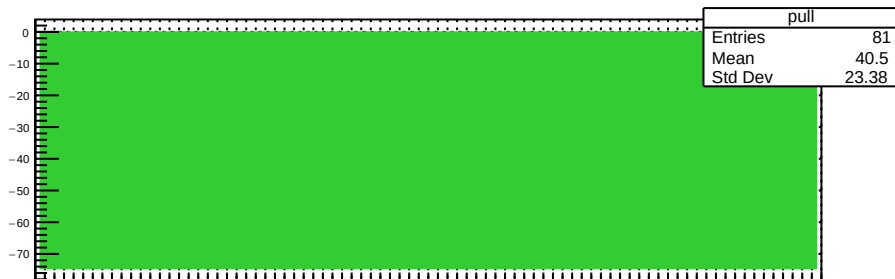
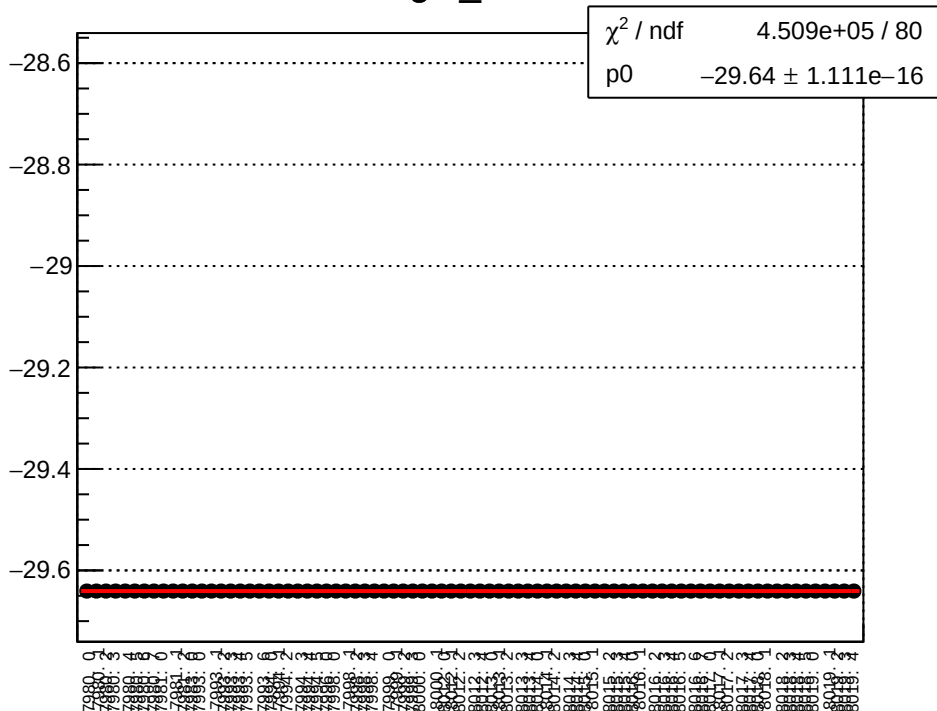
reg_asym_bcm_dg_us_diff_bpm12X_slope vs run



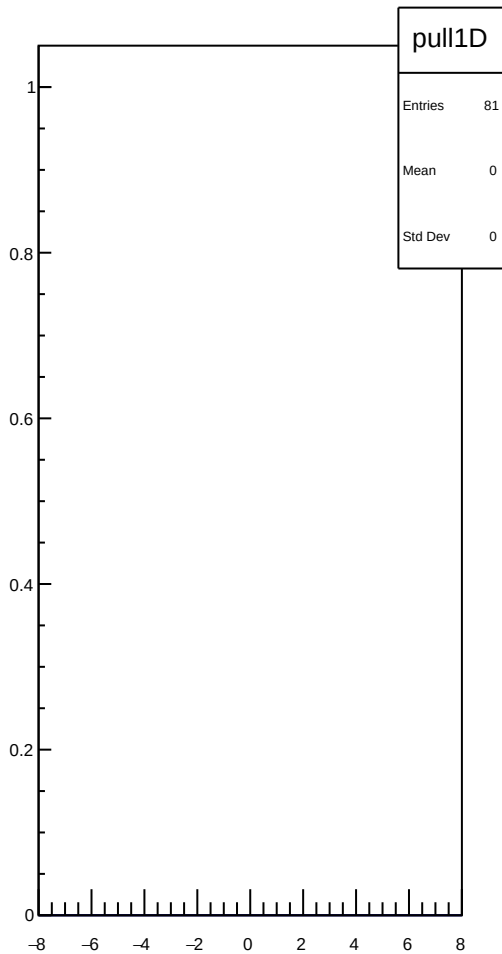
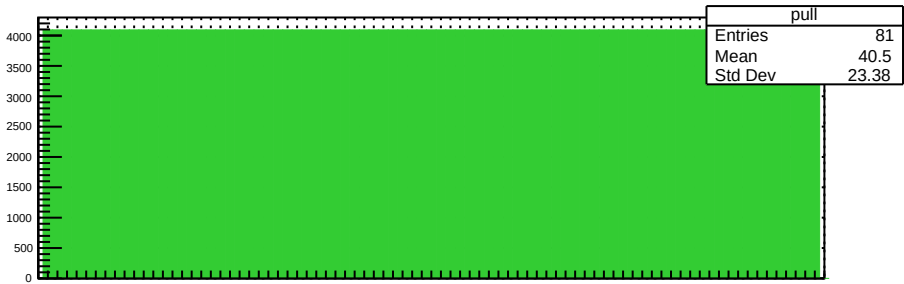
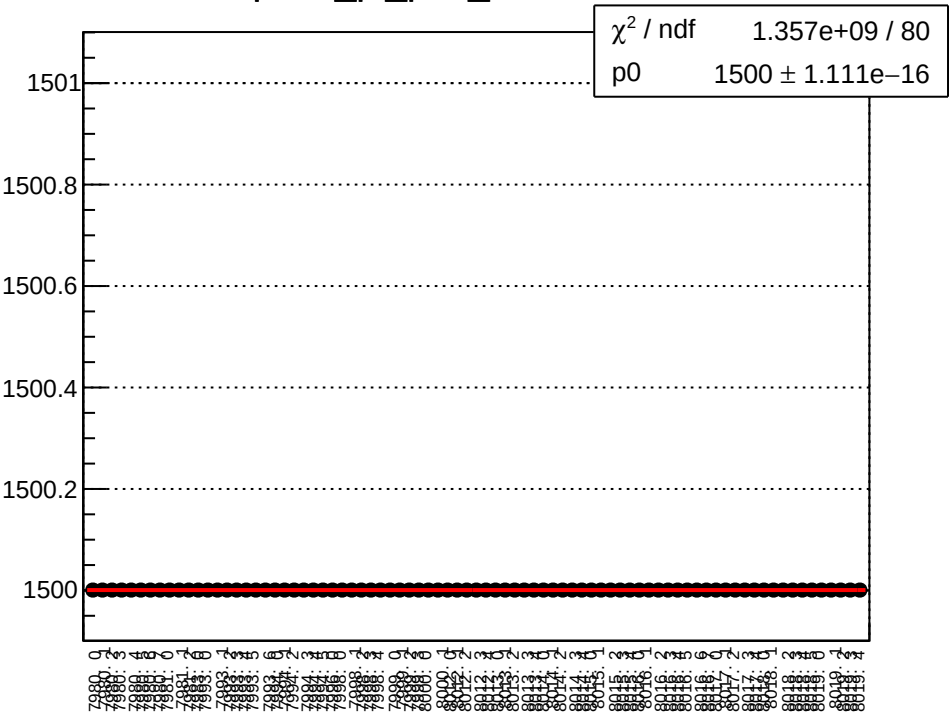
VWienAngle_mean vs run



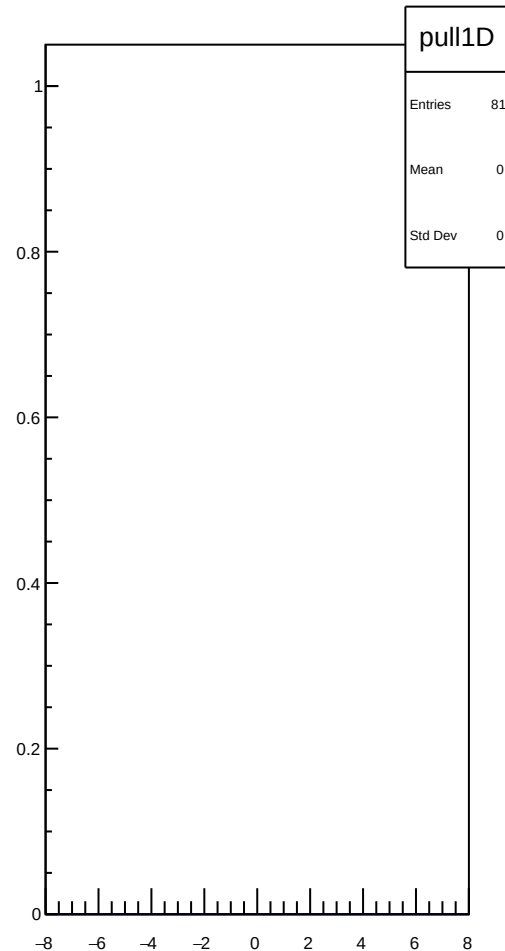
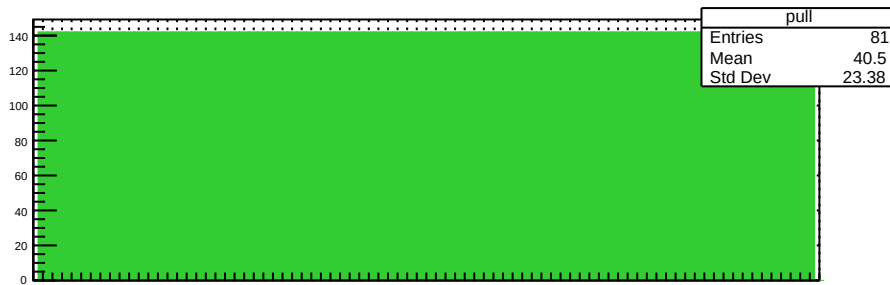
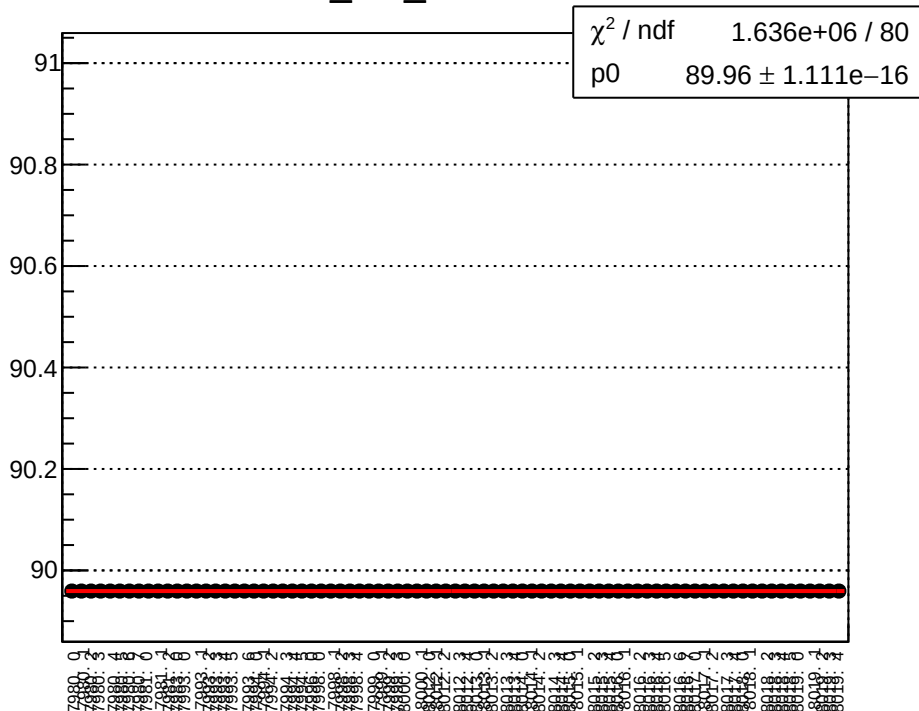
HWienAngle_mean vs run



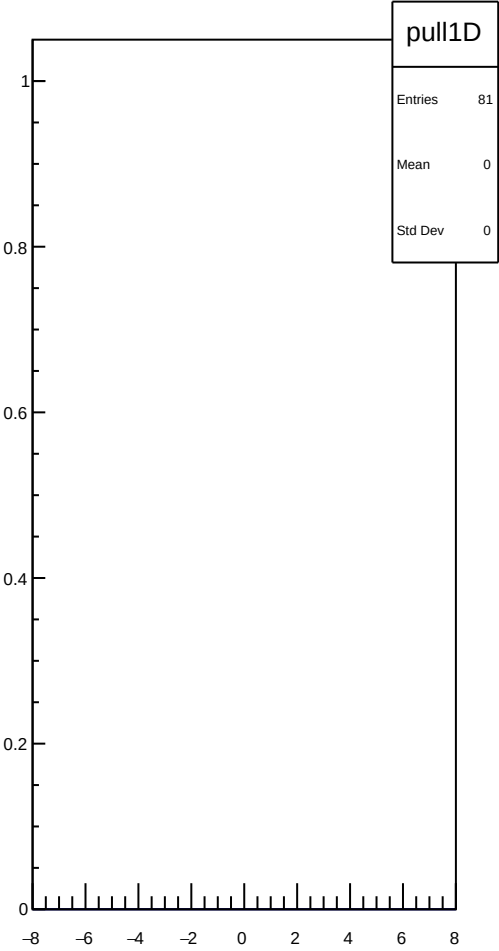
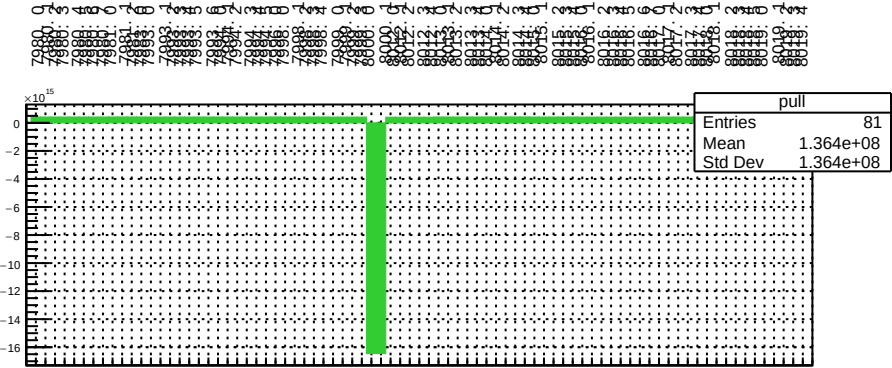
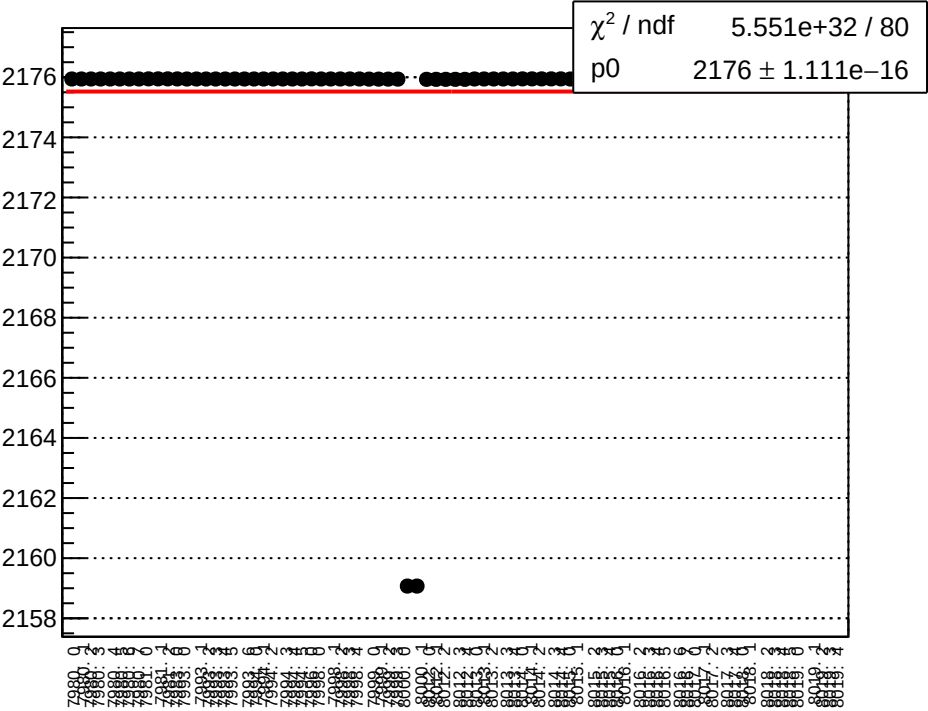
psub_pl_pos_mean vs run



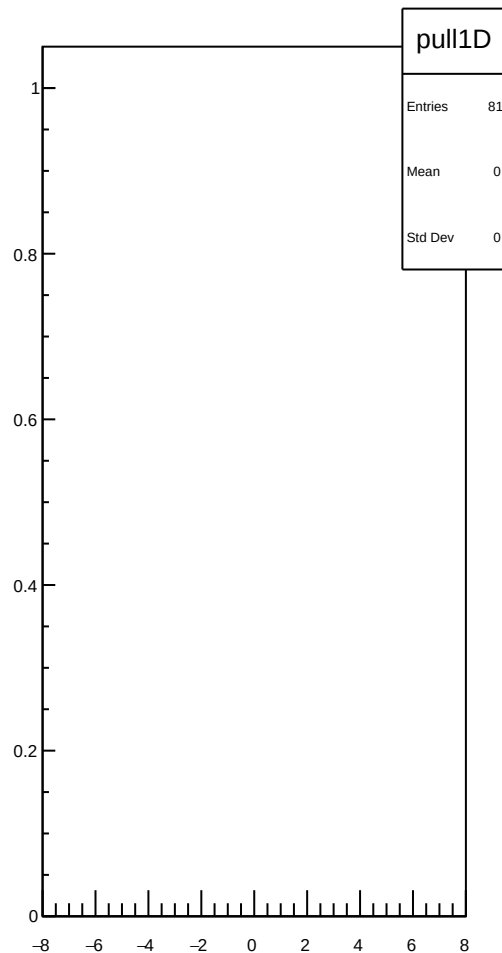
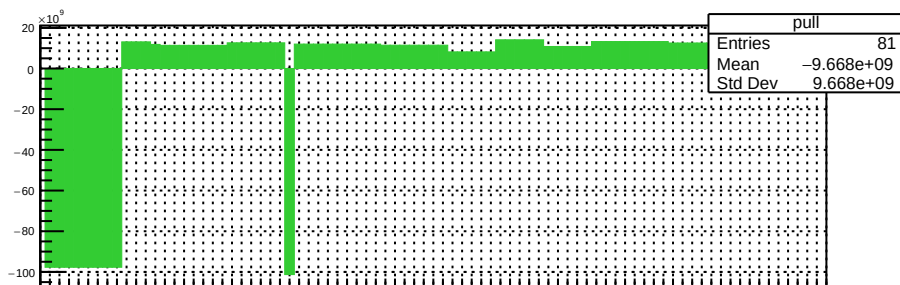
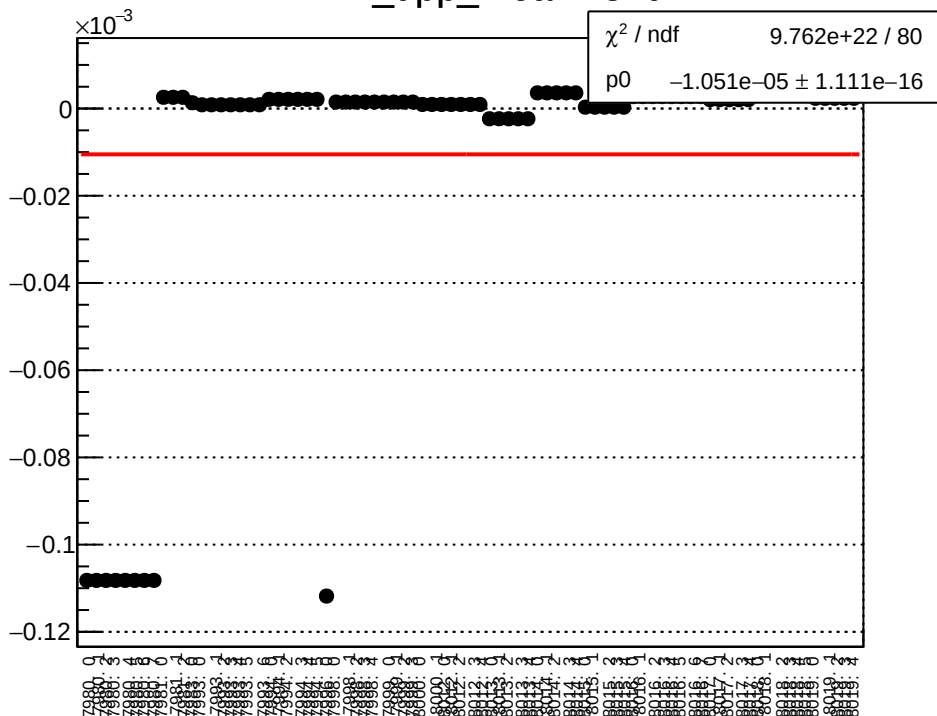
Phi_FG_mean vs run



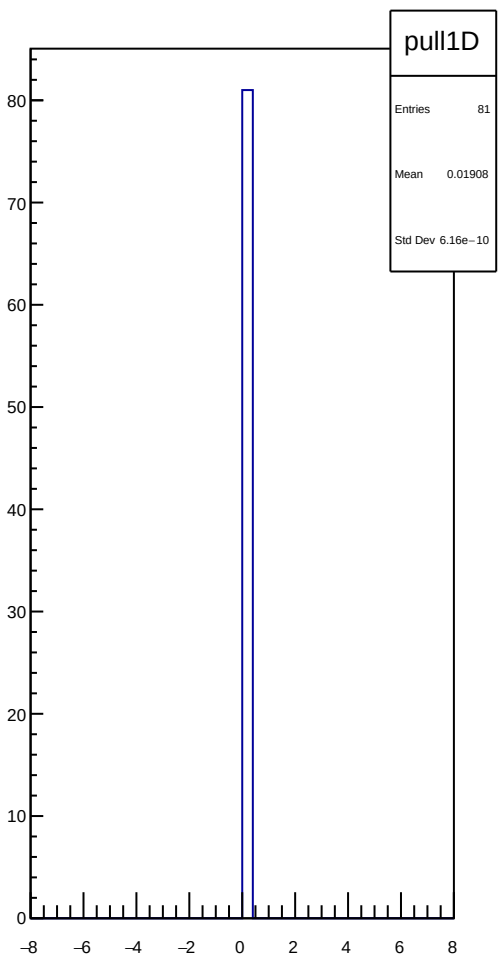
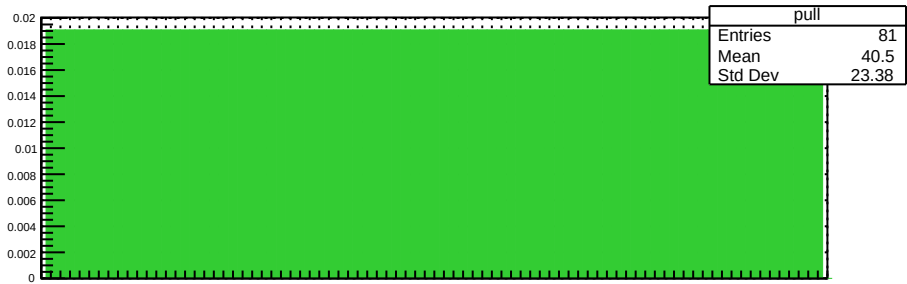
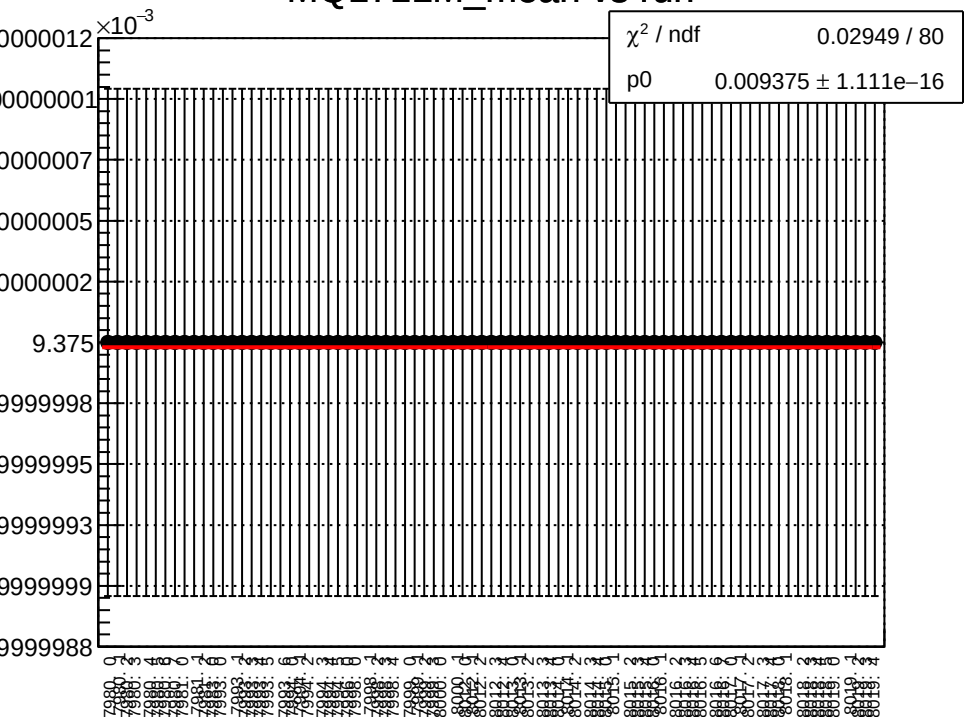
HALLA_p_mean vs run



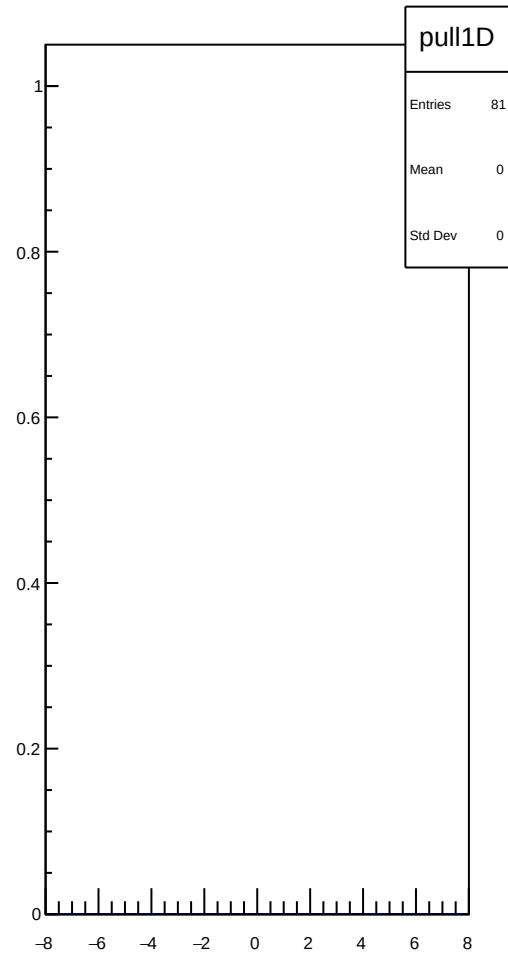
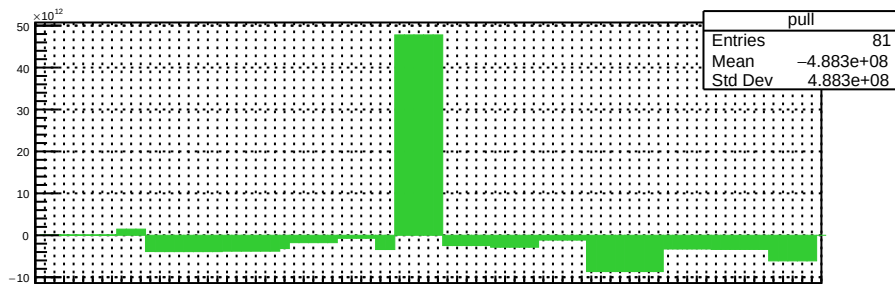
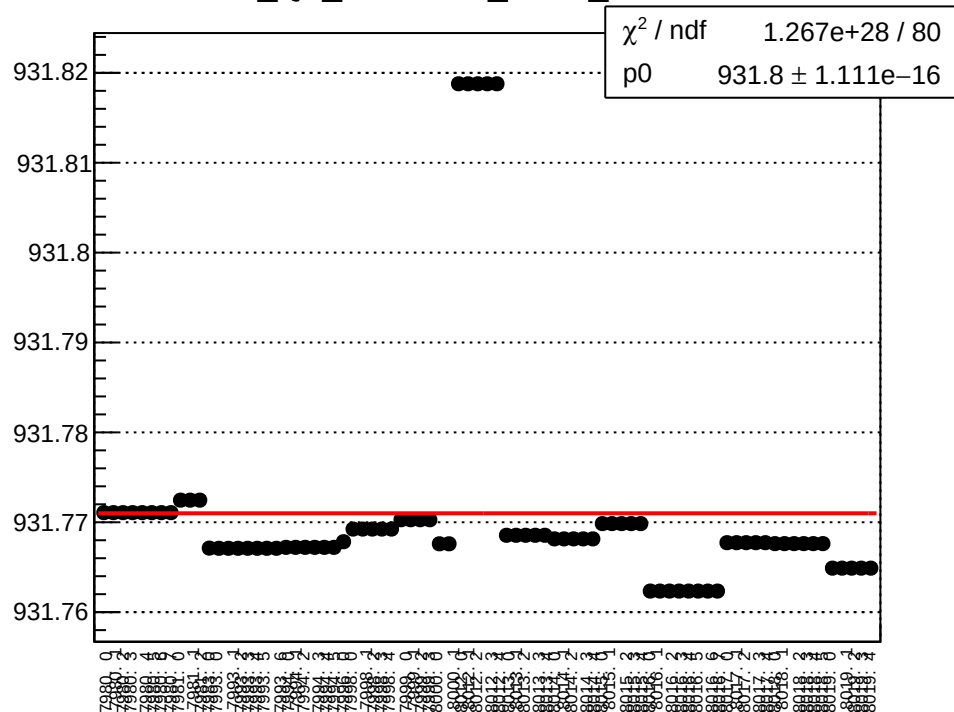
HALLA_dpp_mean vs run



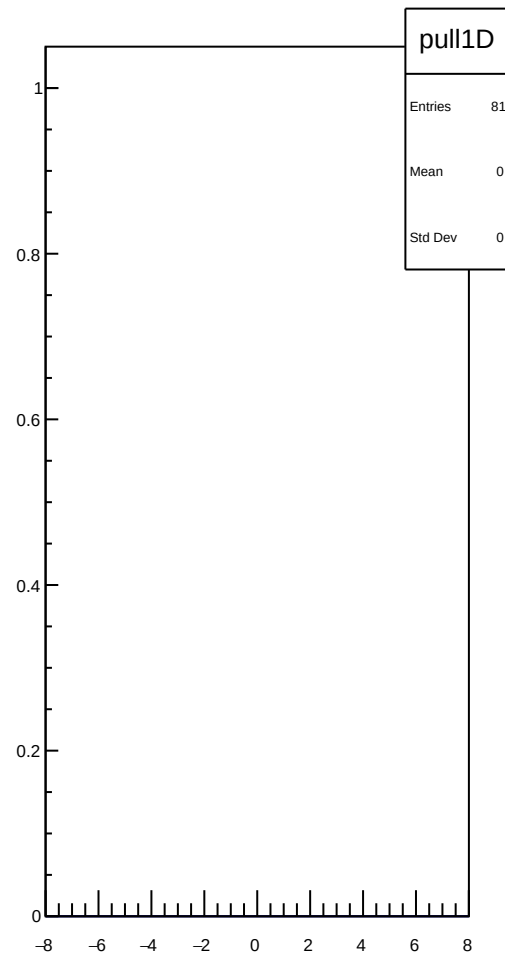
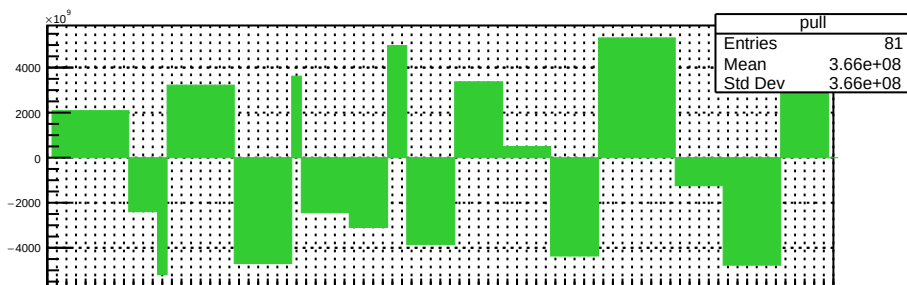
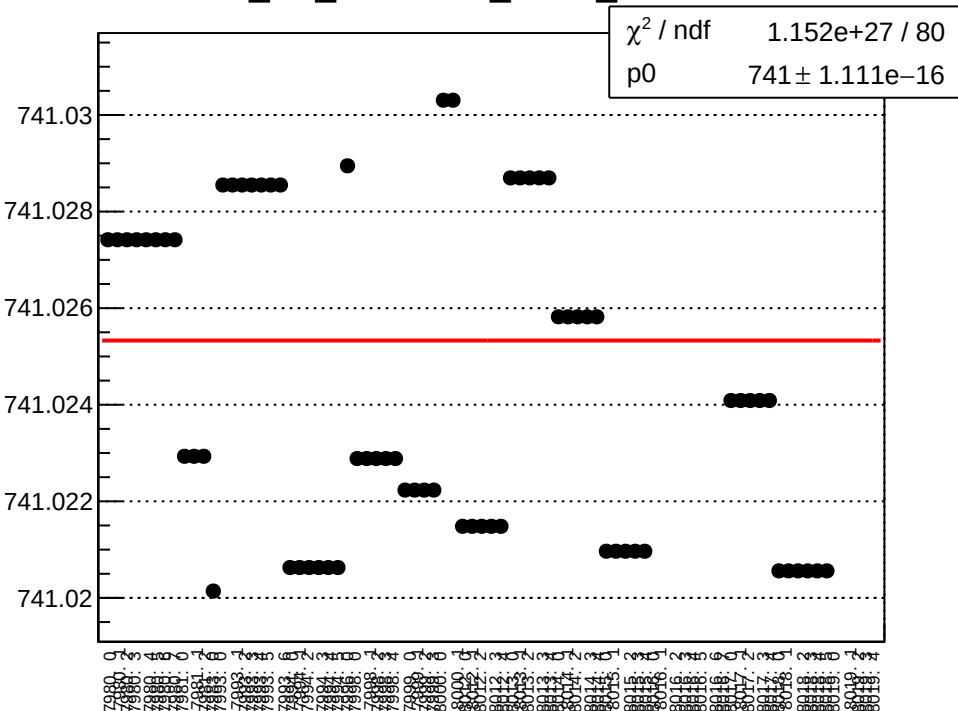
MQ171LM_mean vs run



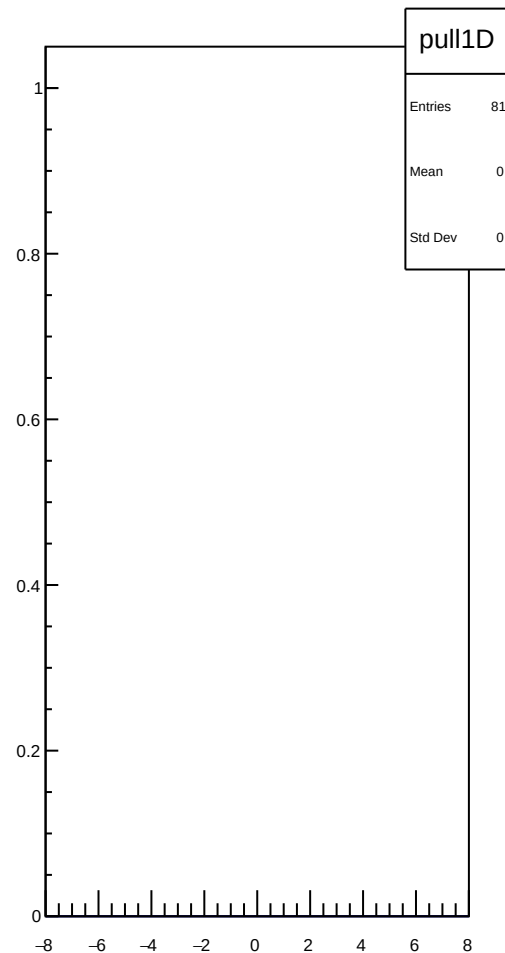
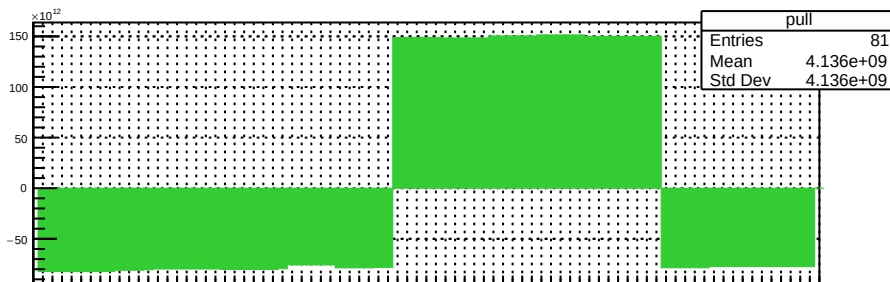
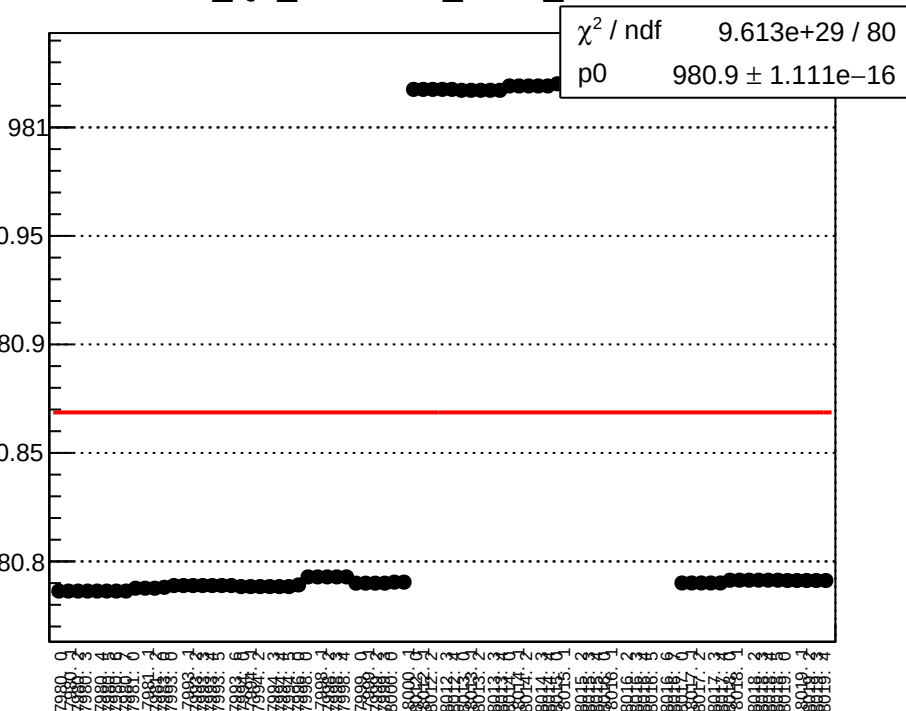
HacL_Q2_HP3458A_IOUT_mean vs run



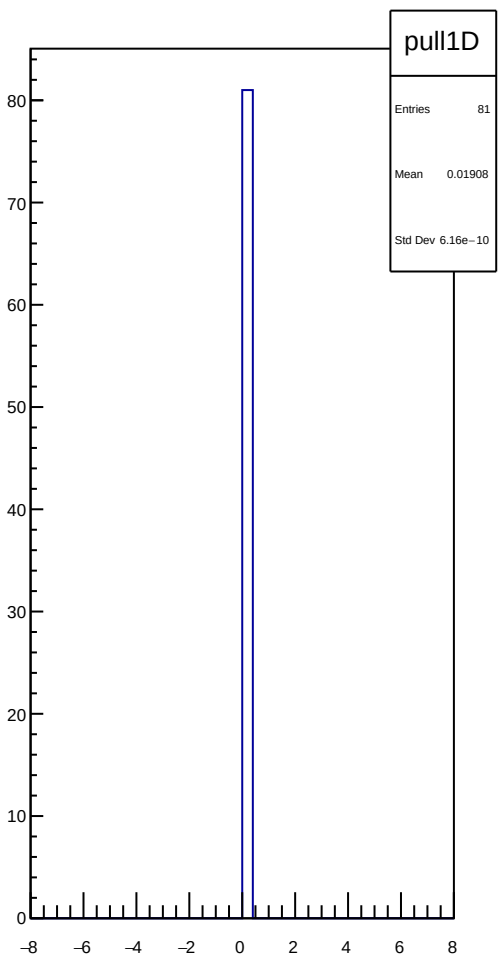
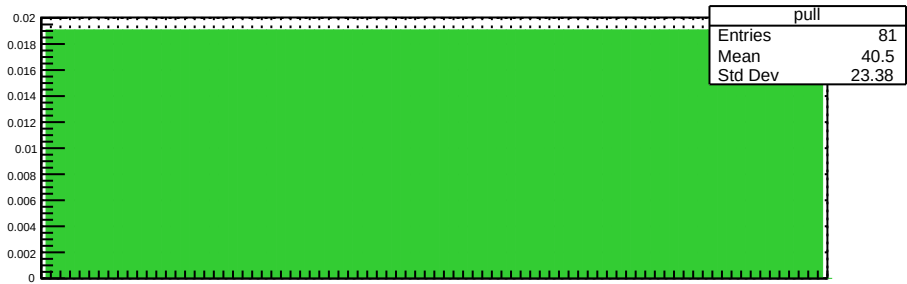
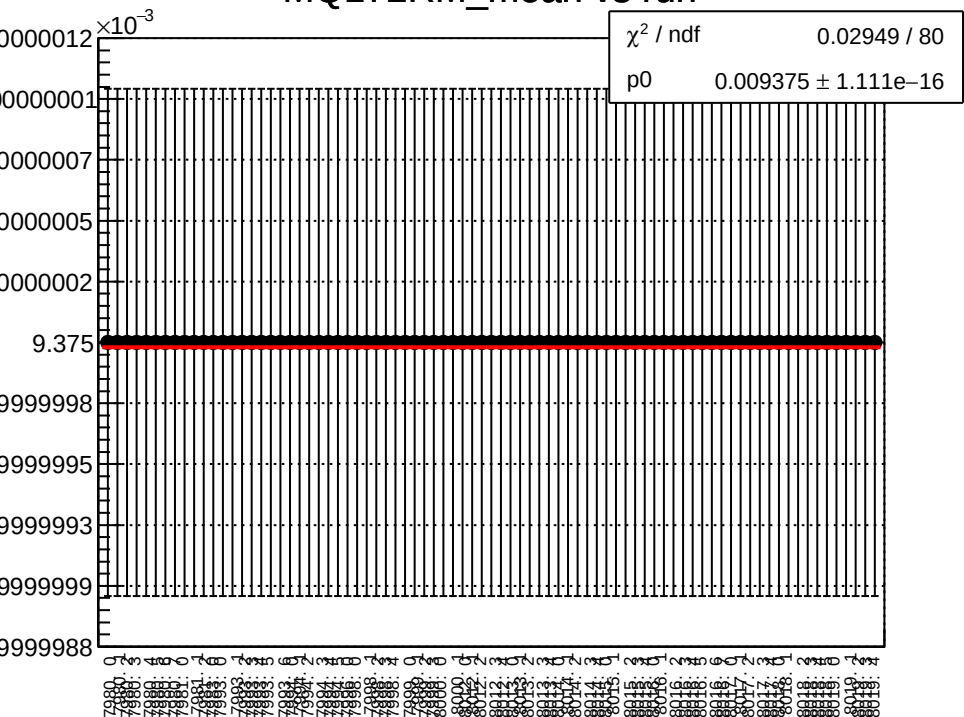
HacL_D1_HP3458A_IOUT_mean vs run



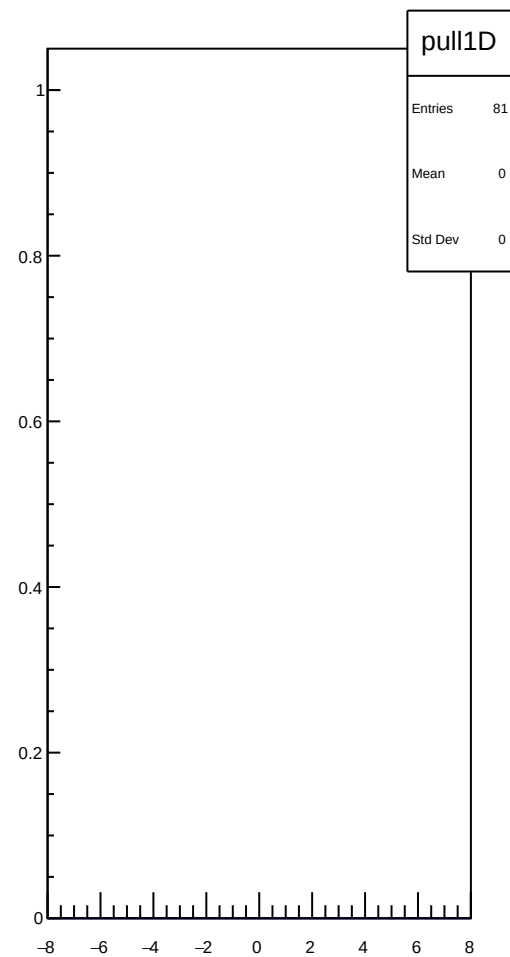
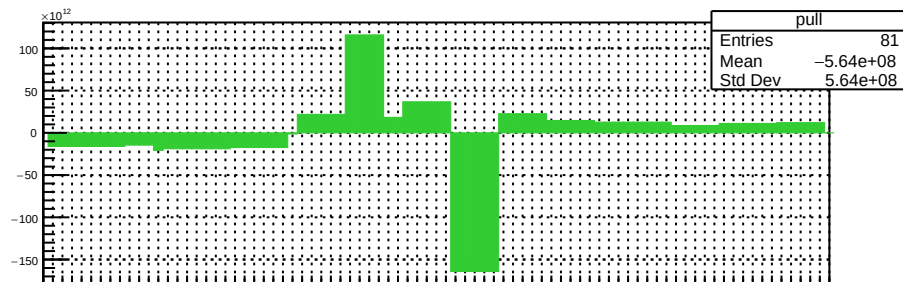
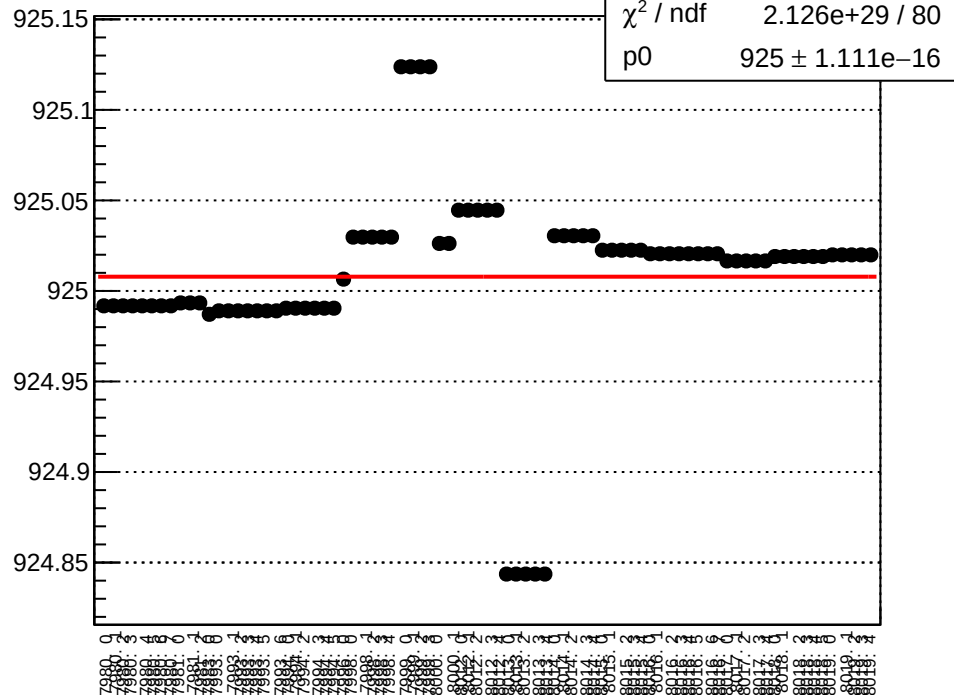
HacL_Q3_HP3458A_IOUT_mean vs run



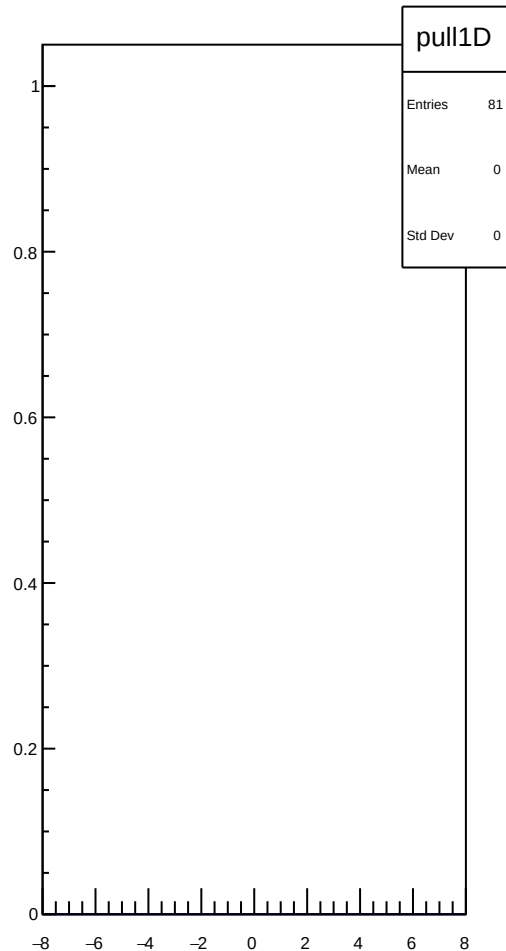
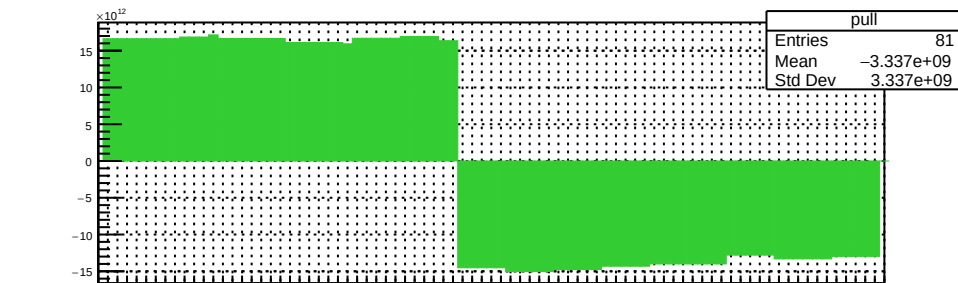
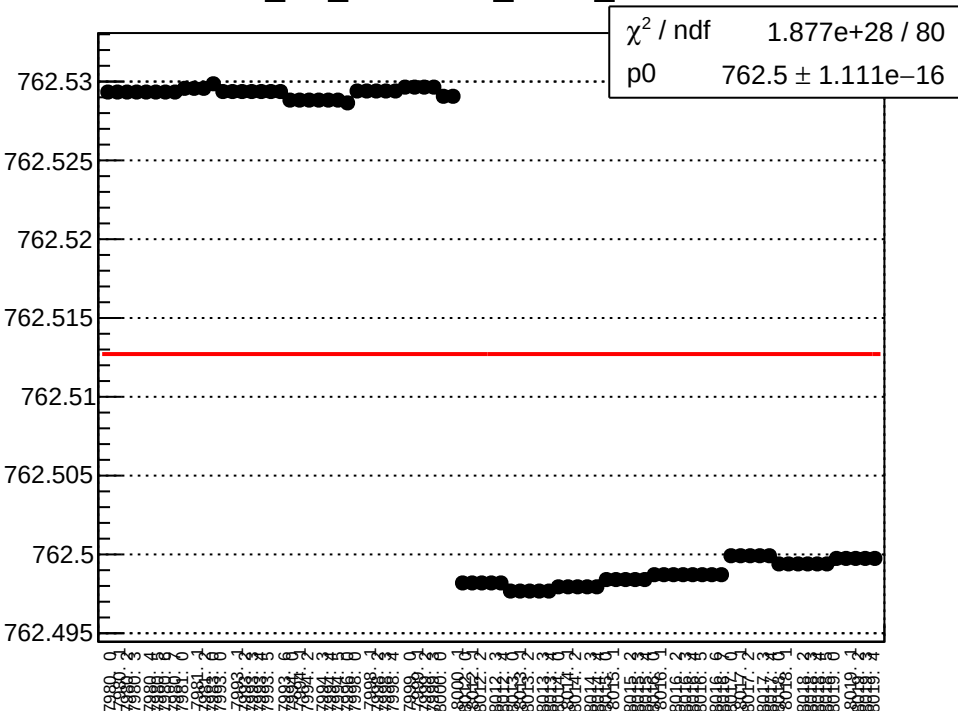
MQ172RM_mean vs run



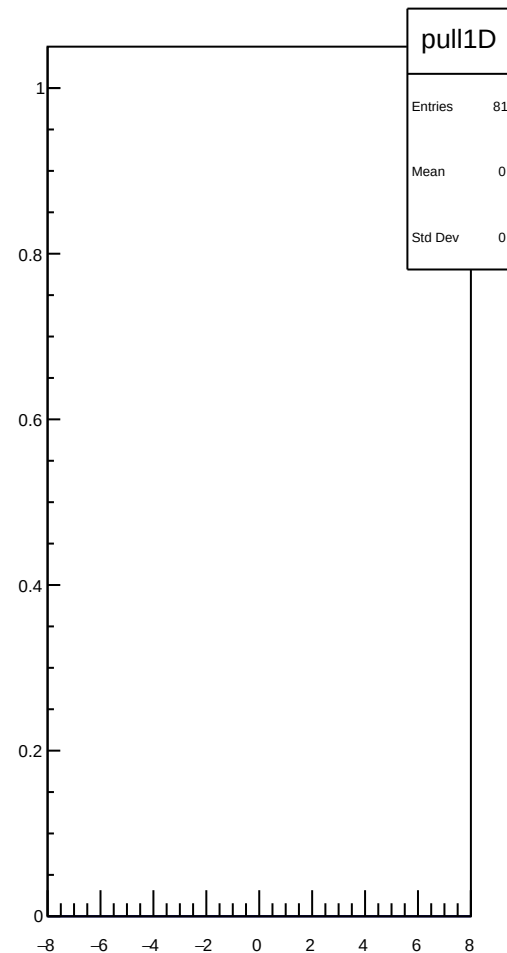
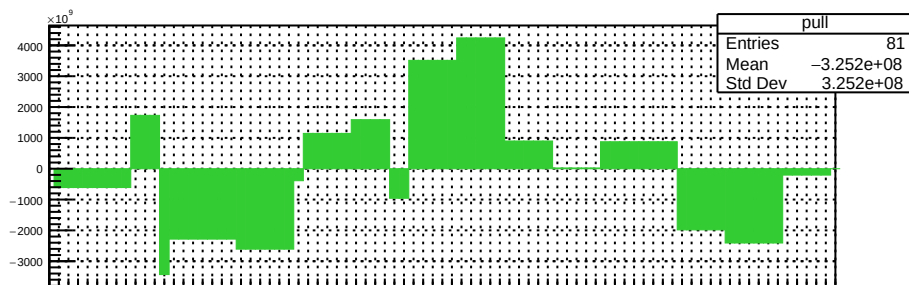
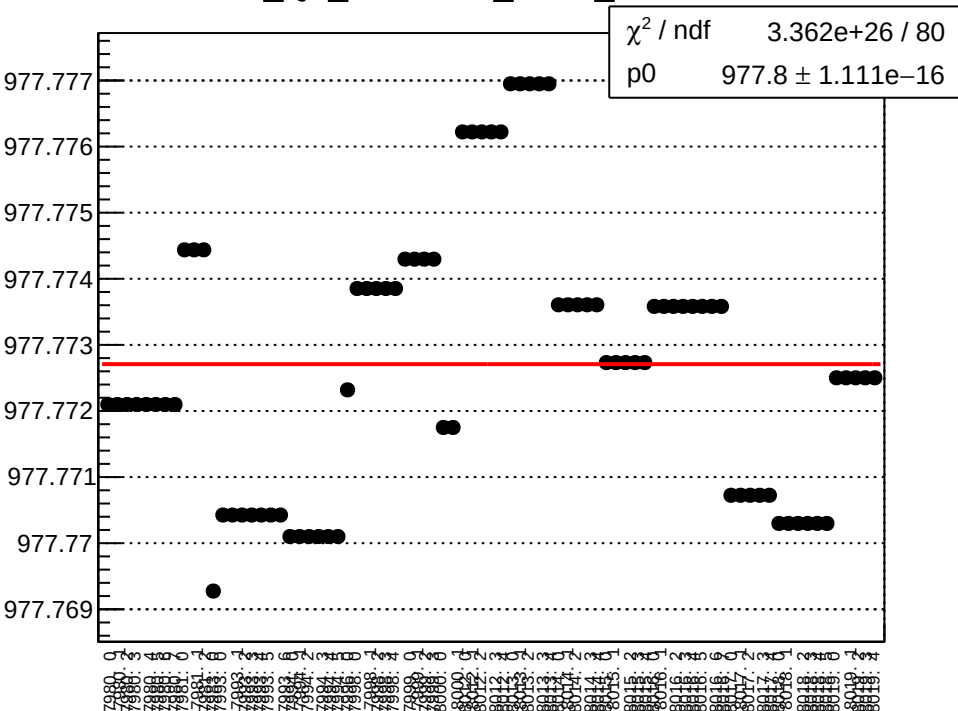
HacR_Q2_HP3458A_IOUT_mean vs run



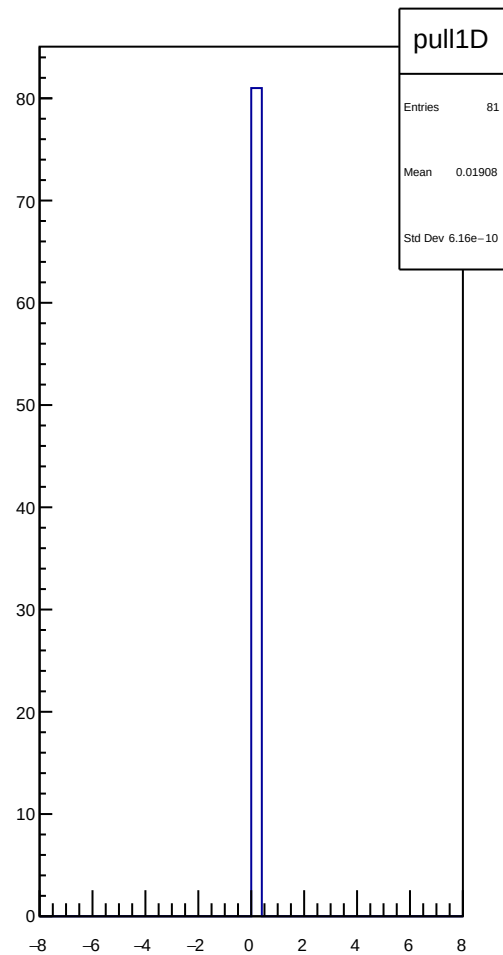
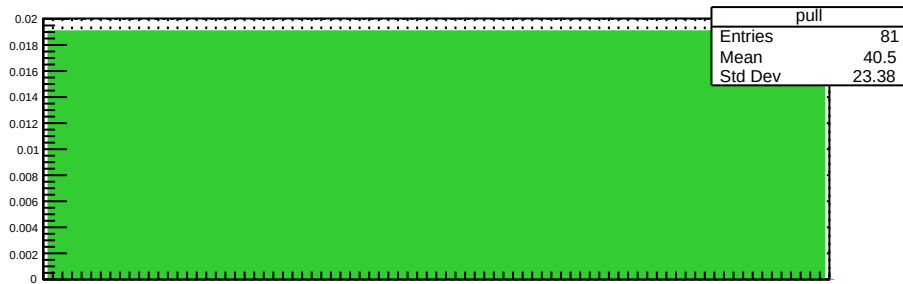
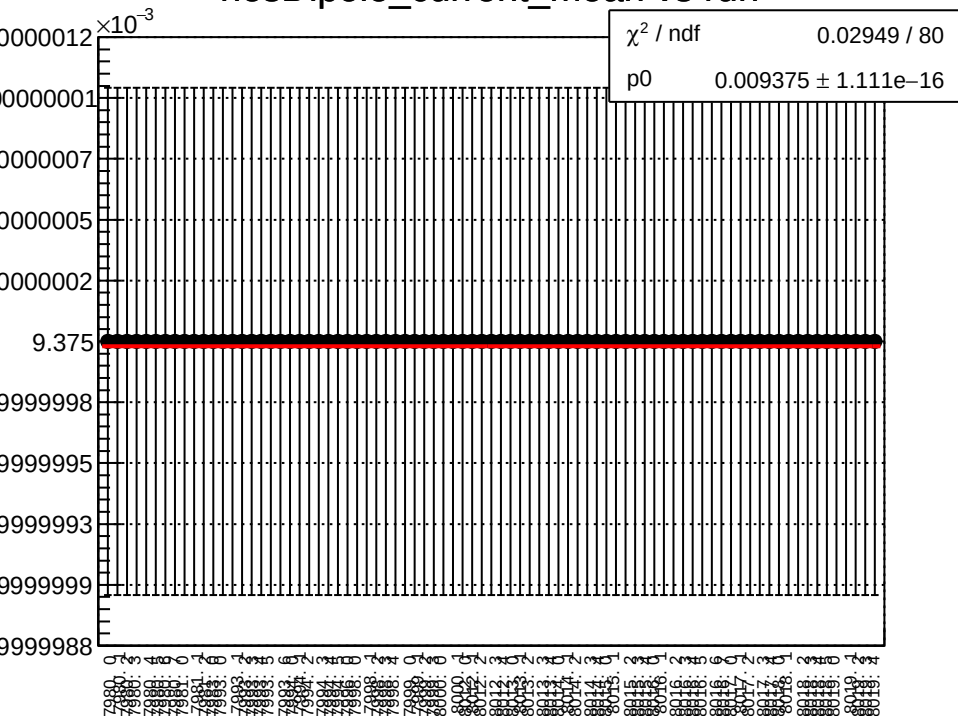
HacR_D1_HP3458A_IOUT_mean vs run



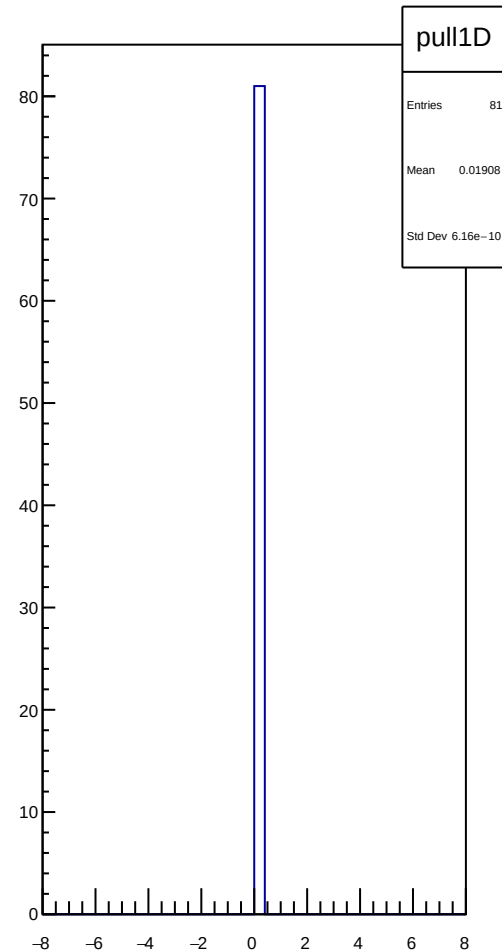
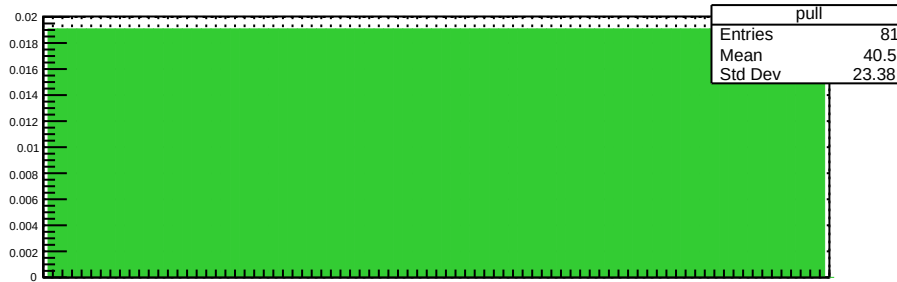
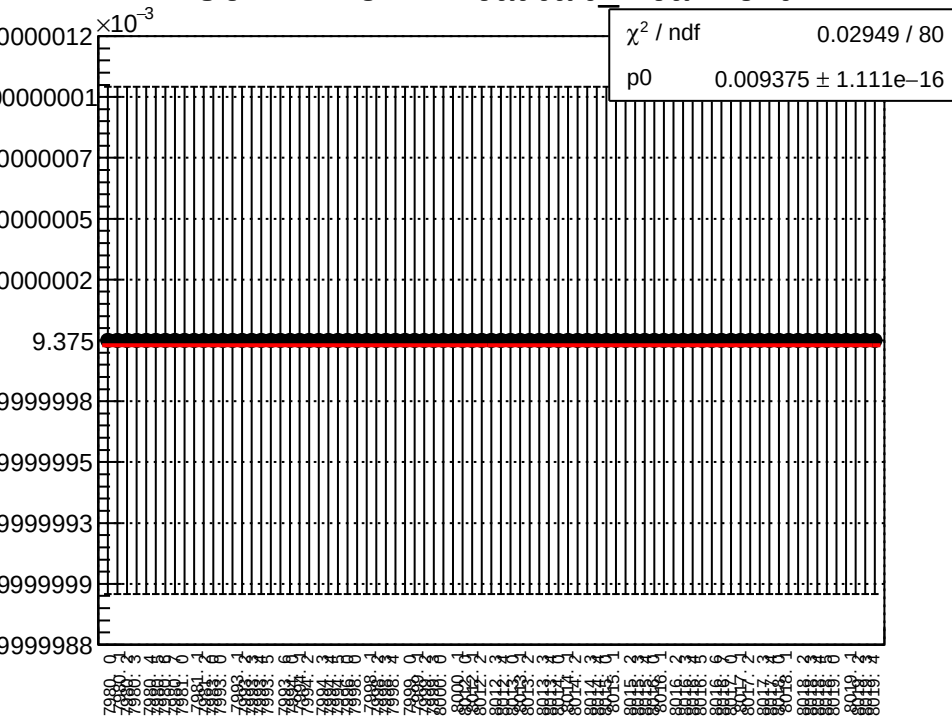
HacR_Q3_HP3458A_IOUT_mean vs run



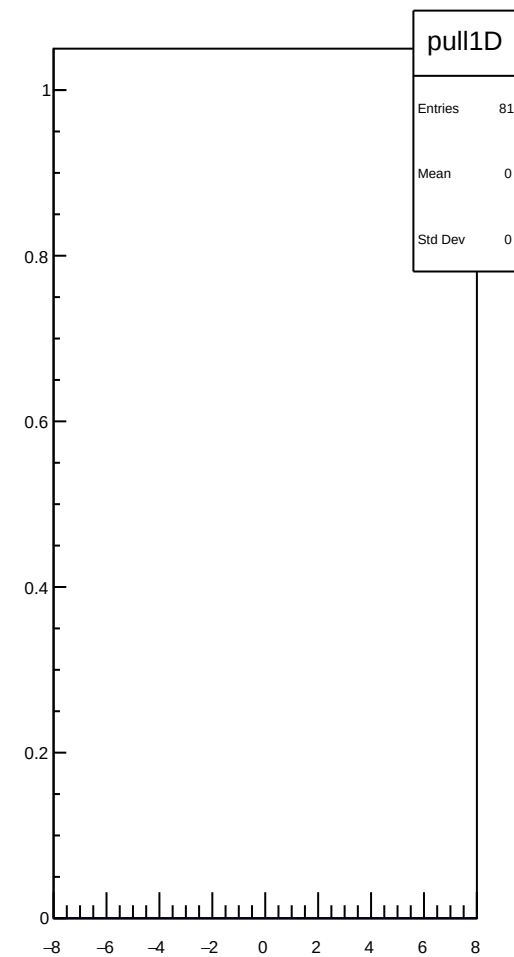
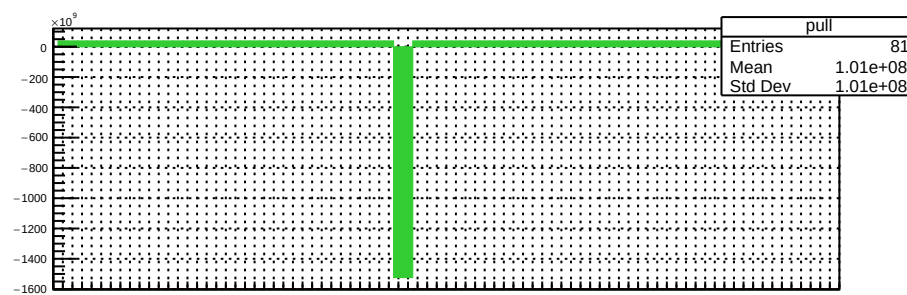
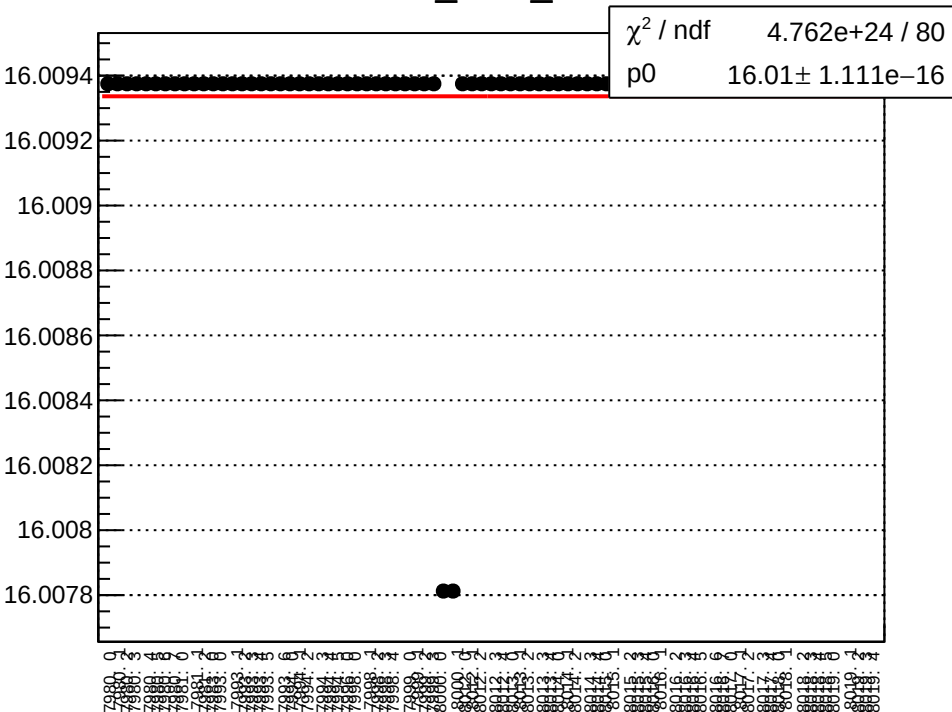
hesDipole_current_mean vs run



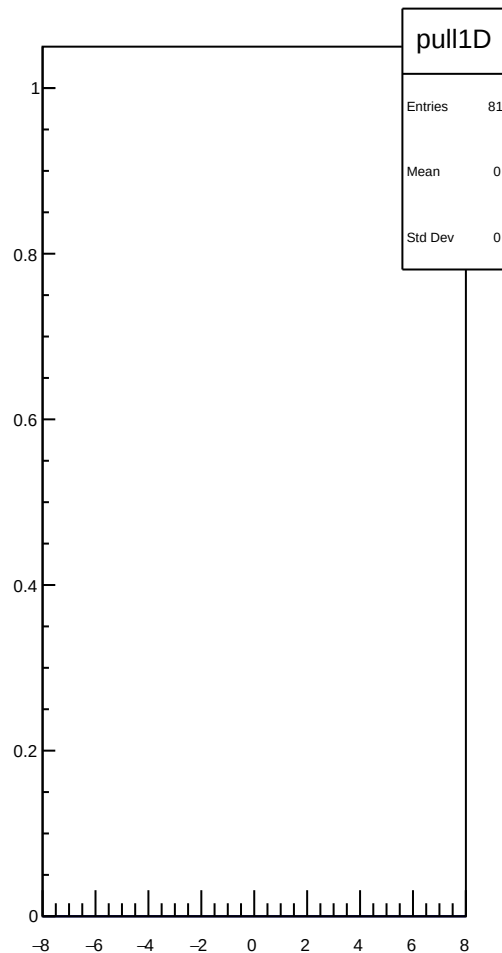
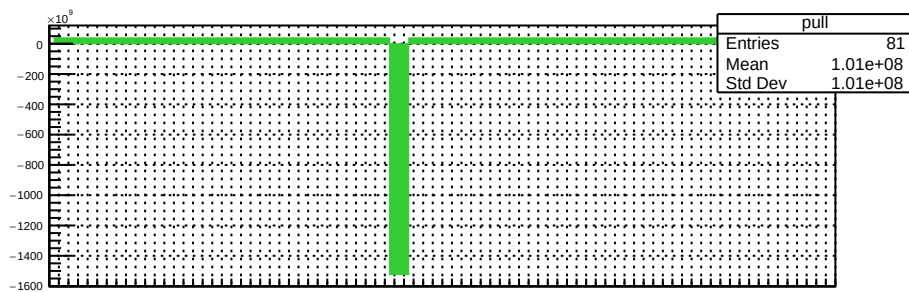
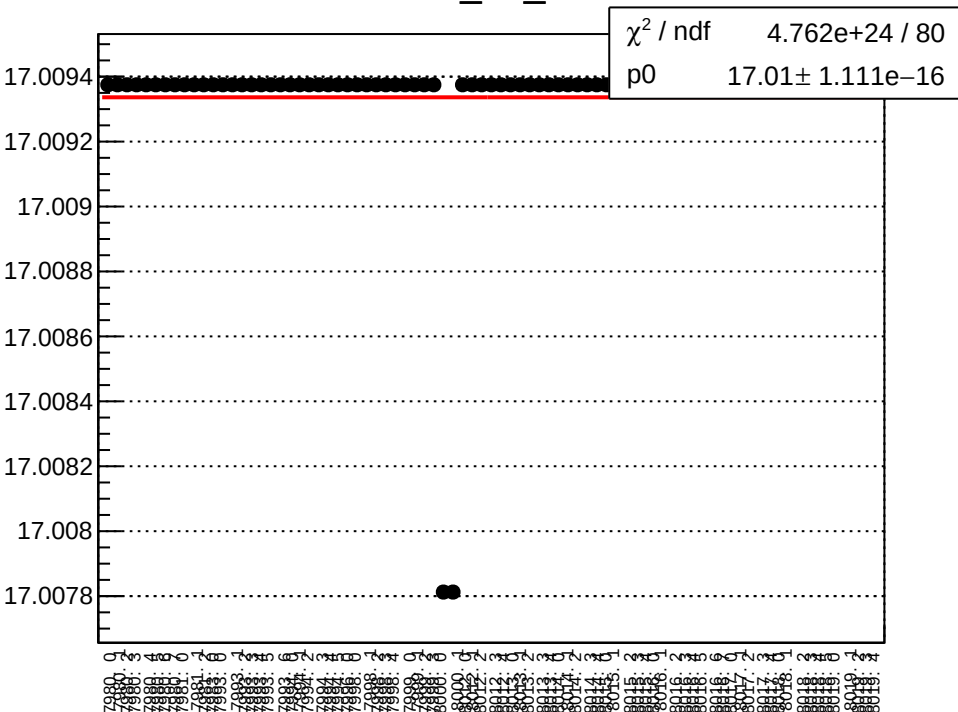
MSUPERBIGBITereadcalc mean vs run



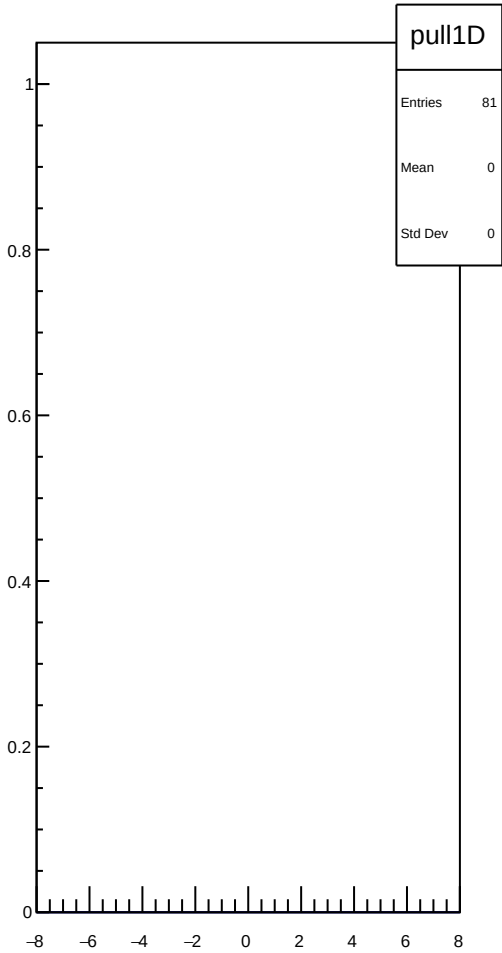
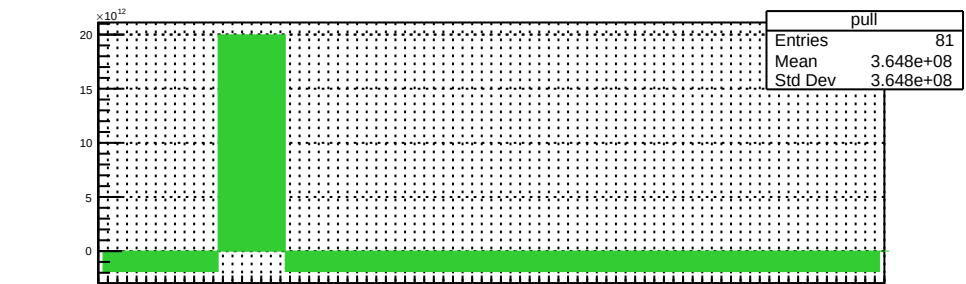
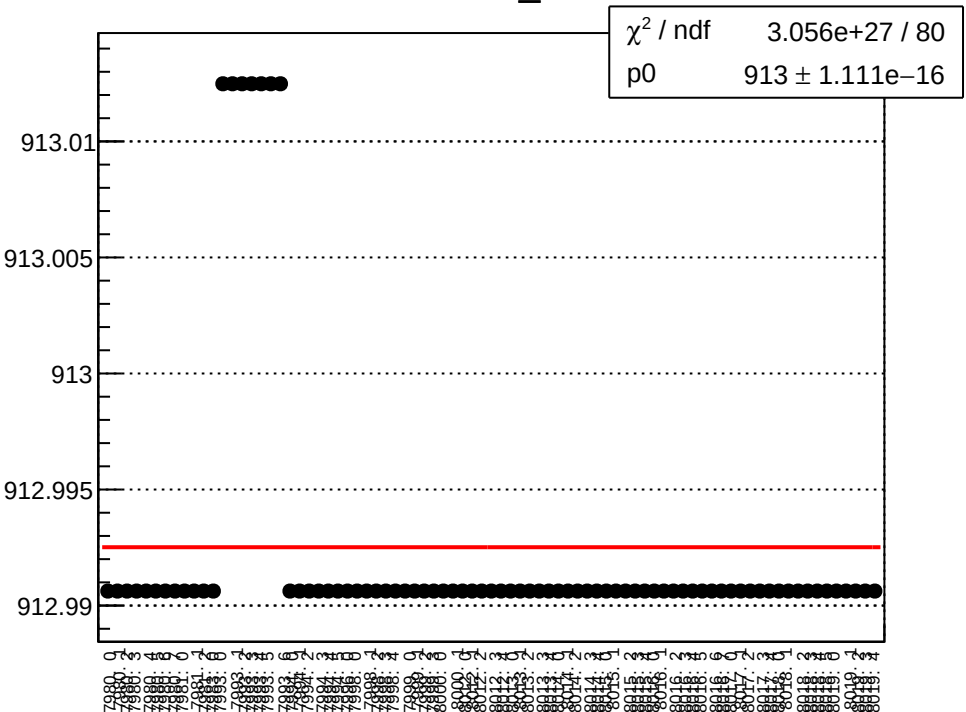
IGL1I00DI24_24M_mean vs run



IGL1I00OD16_16_mean vs run



RTPAPOSUCNT_mean vs run



RTPAPOSVCNT_mean vs run

