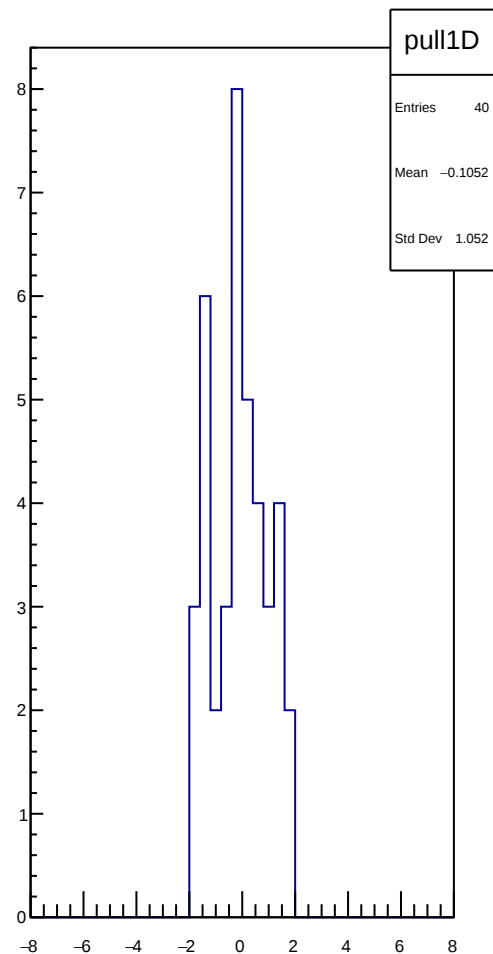
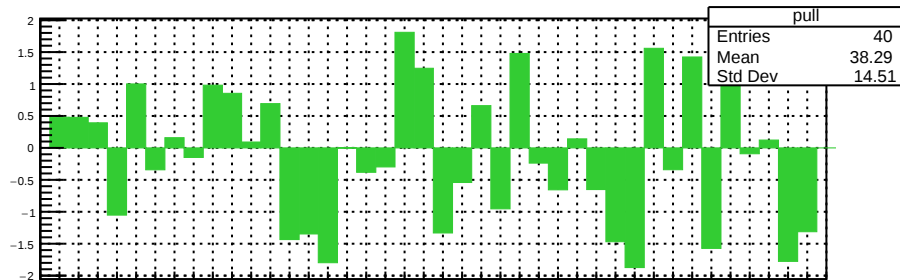
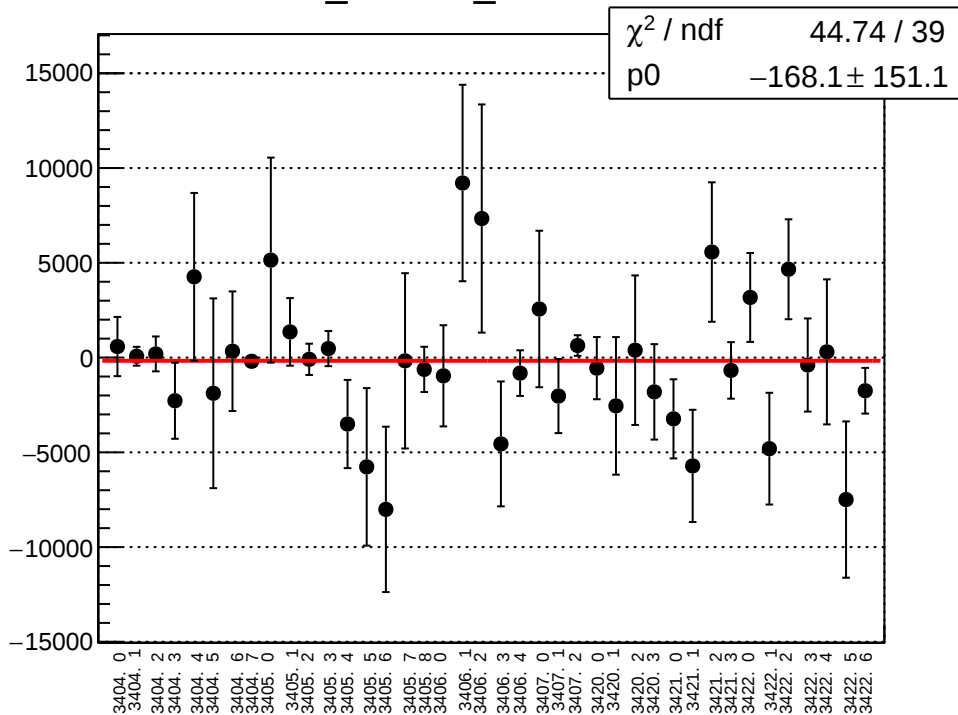
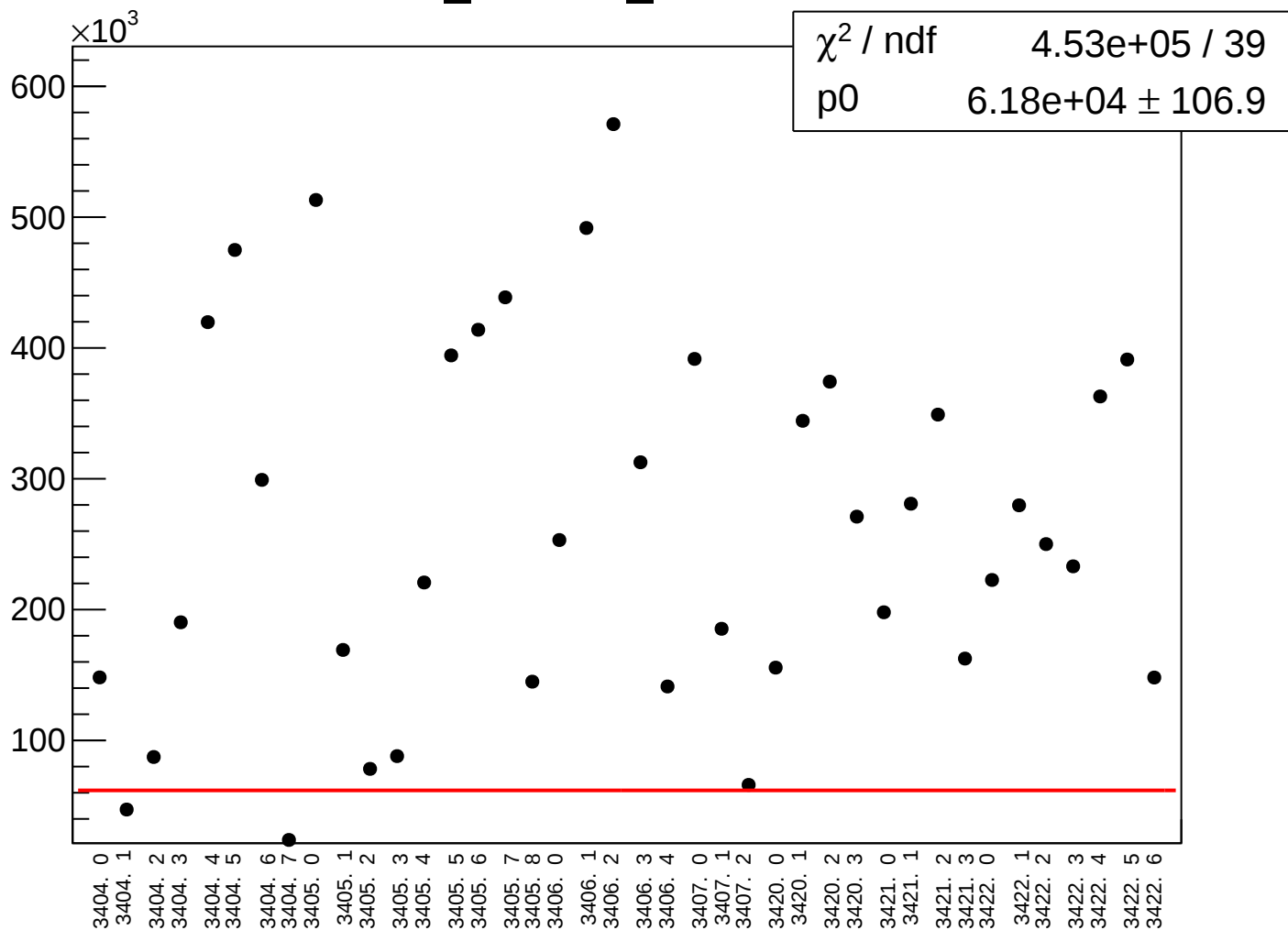


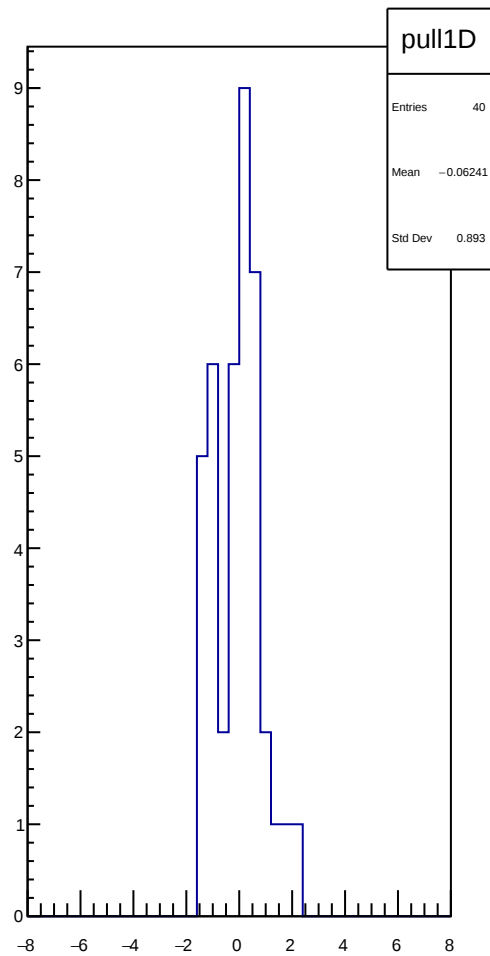
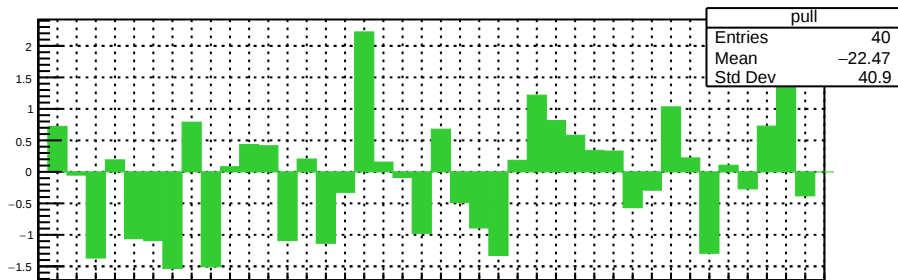
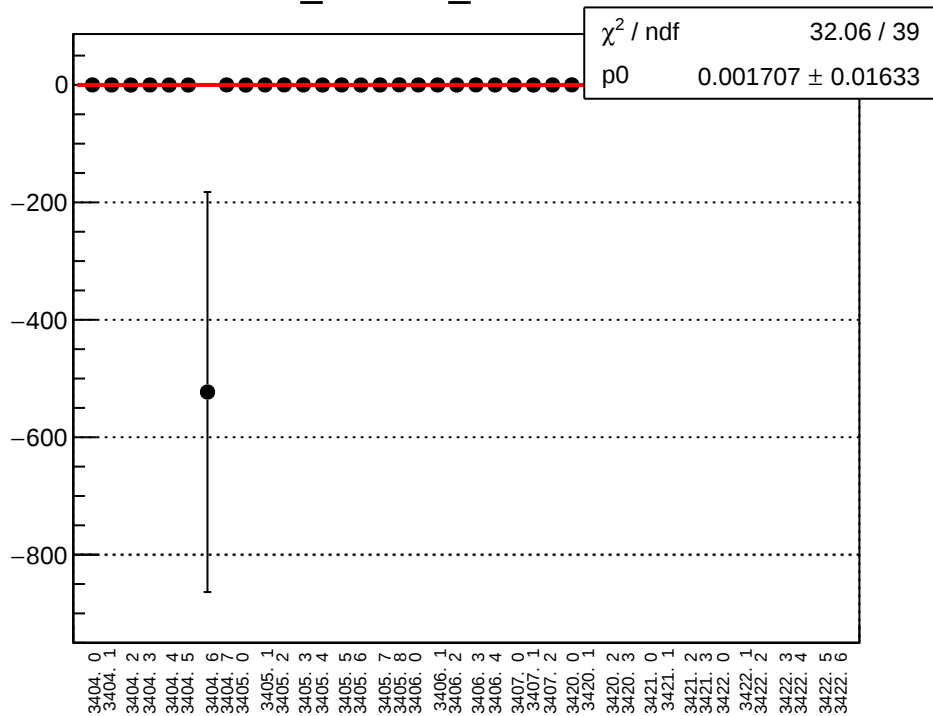
diff_cav4bX_mean vs run



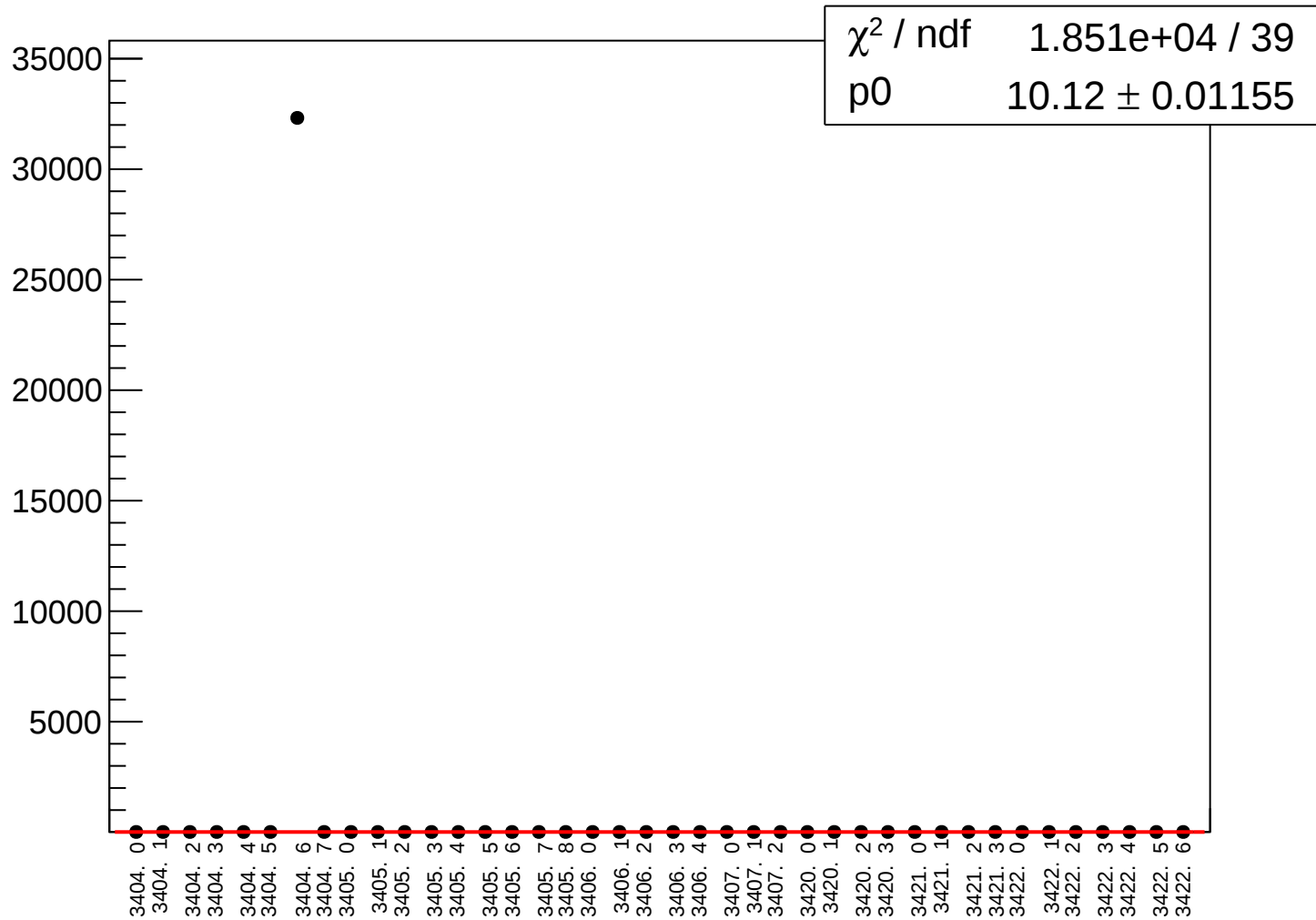
diff_cav4bX_rms vs run



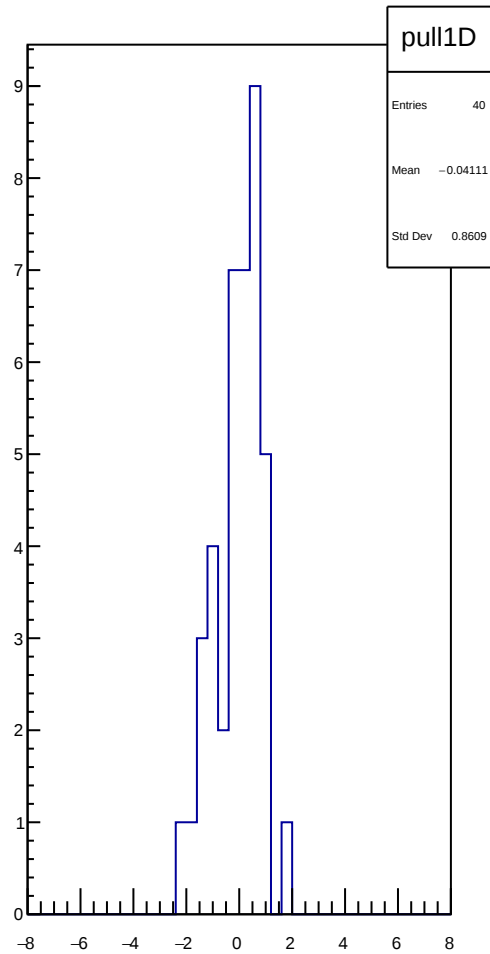
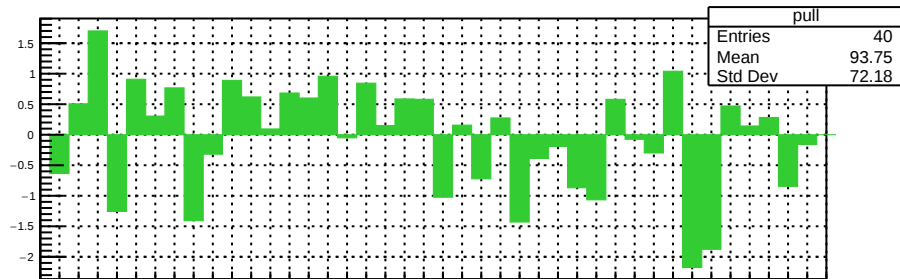
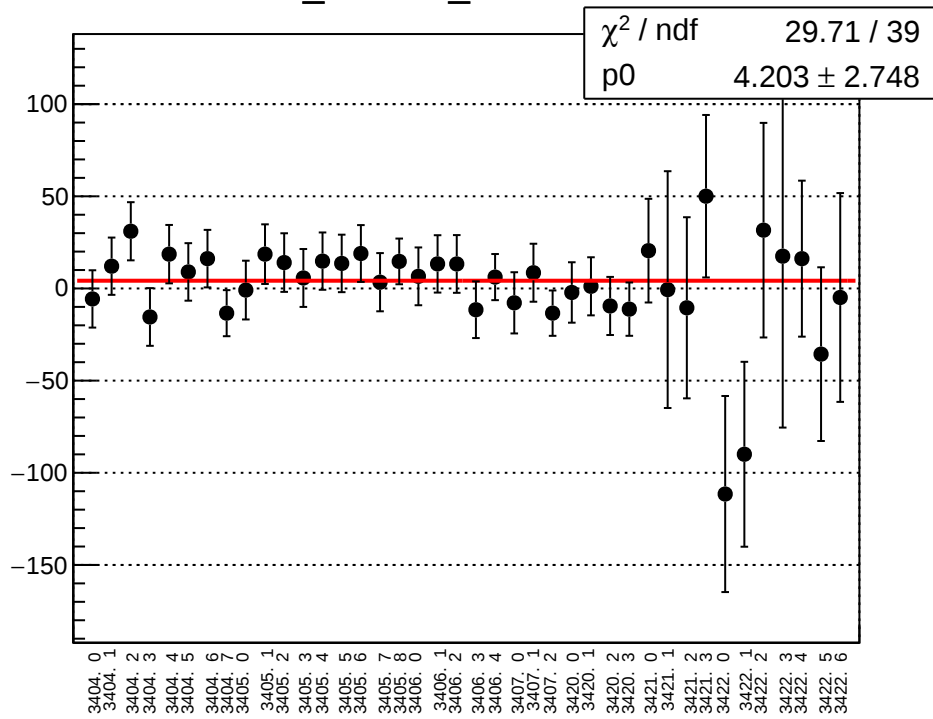
diff_cav4bY_mean vs run



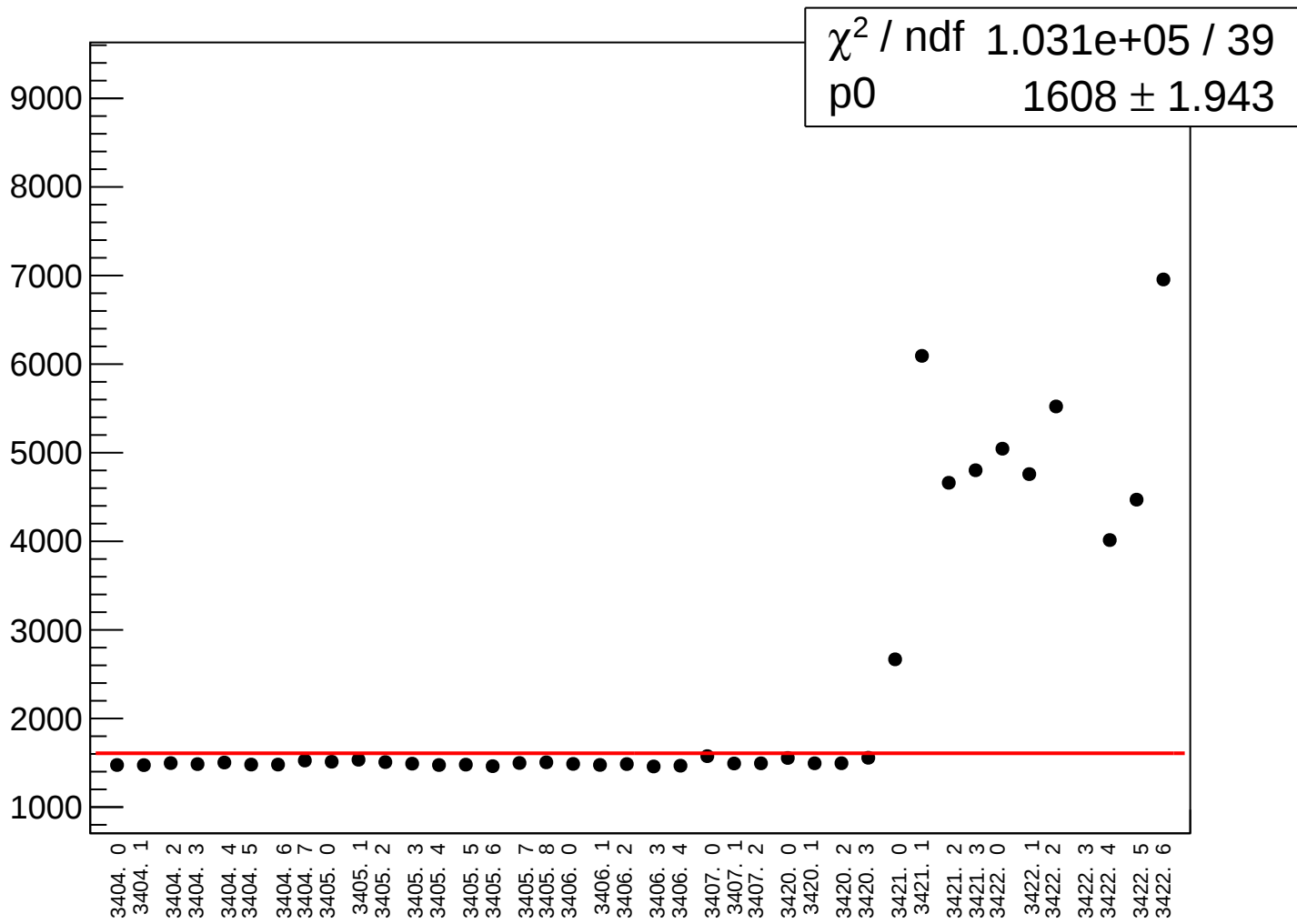
diff_cav4bY_rms vs run



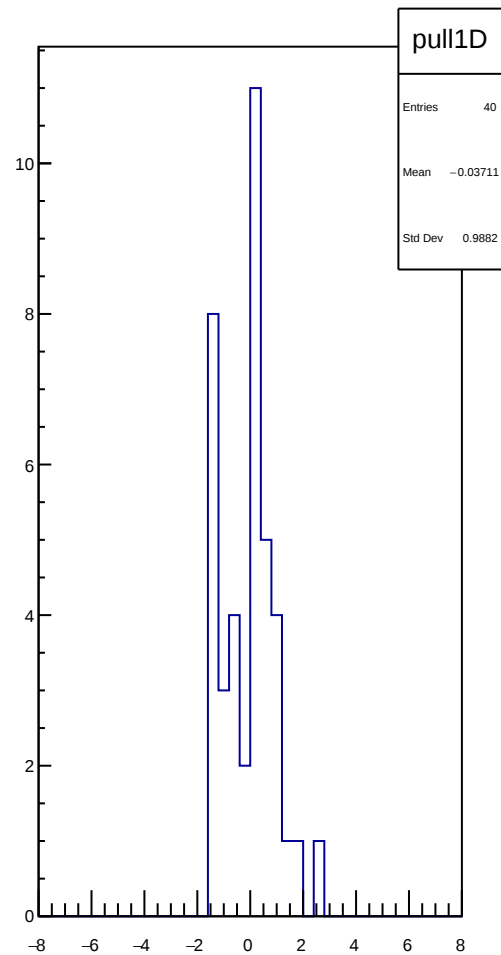
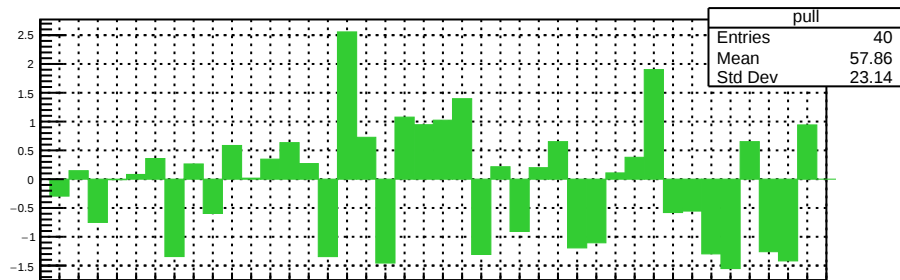
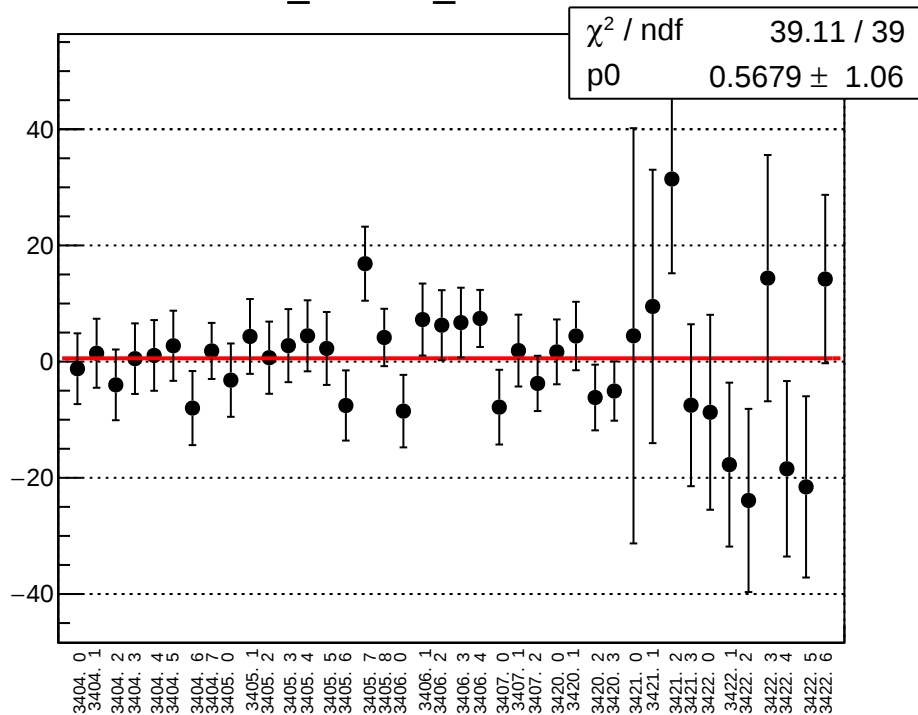
diff_cav4cX_mean vs run



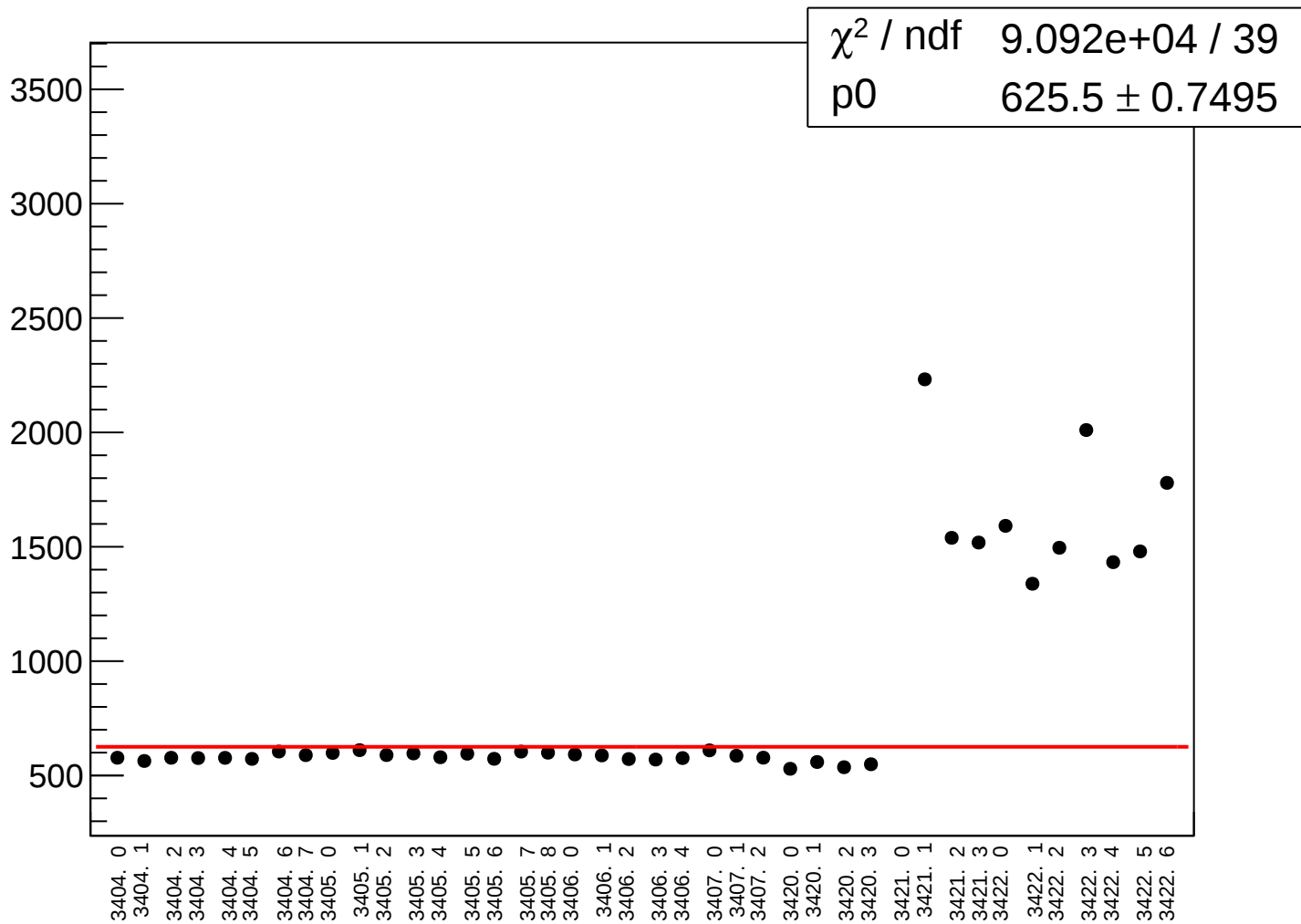
diff_cav4cX_rms vs run



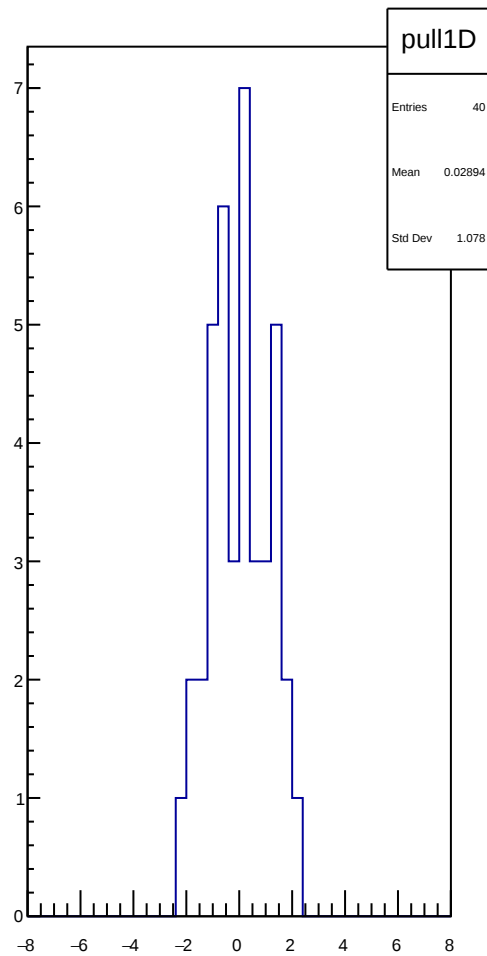
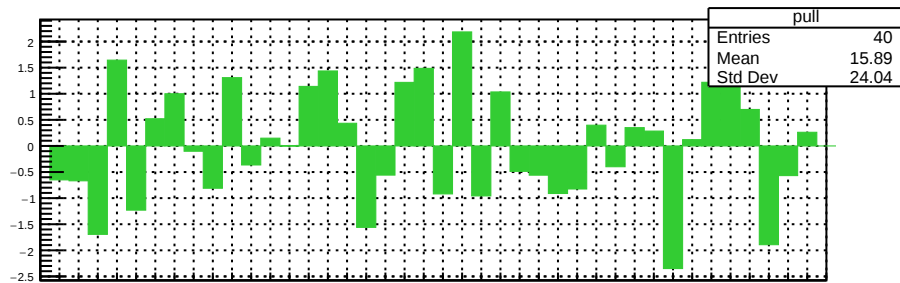
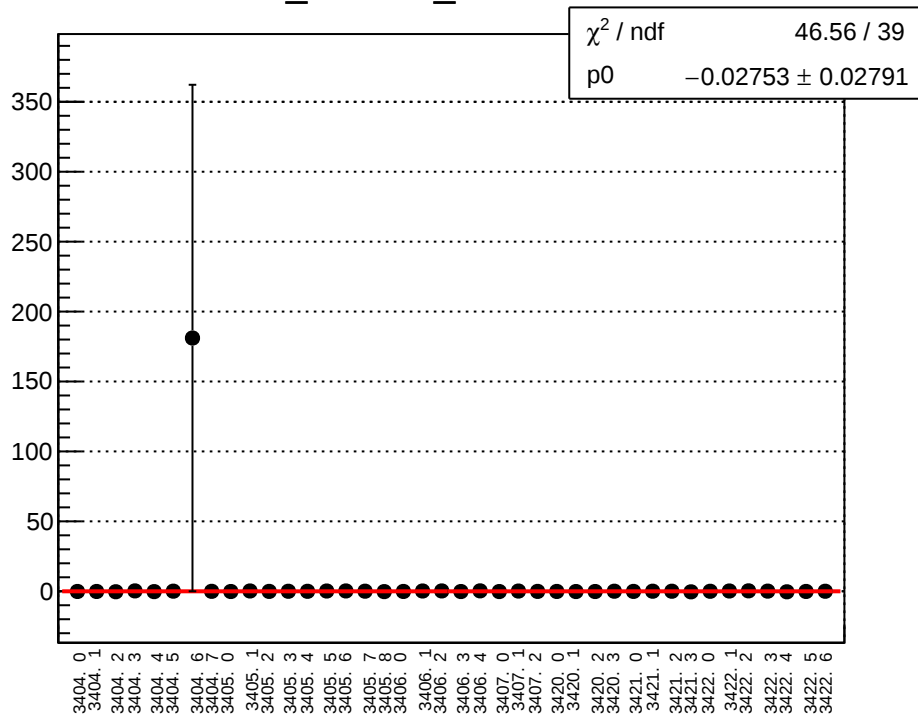
diff_cav4cY_mean vs run



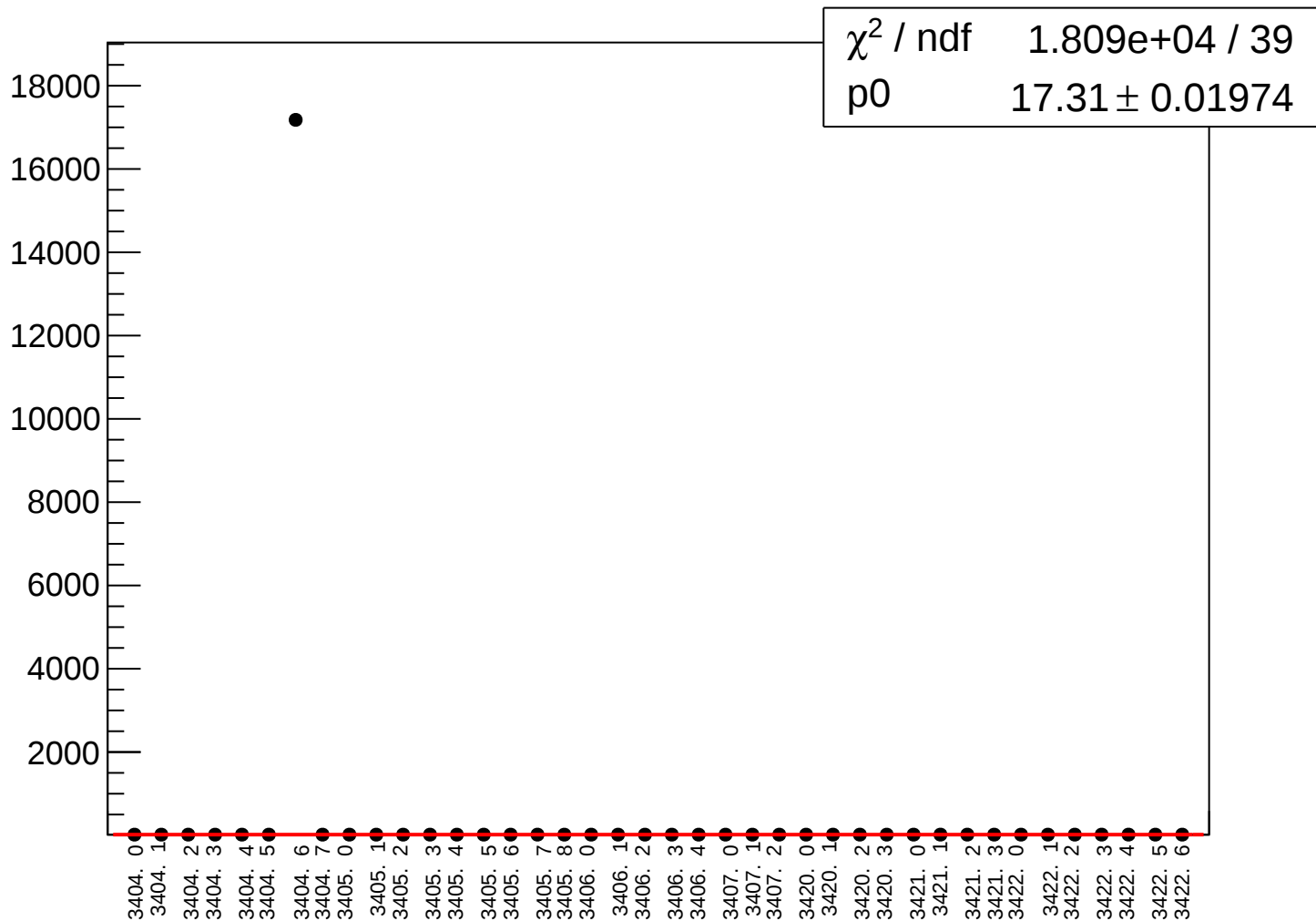
diff_cav4cY_rms vs run



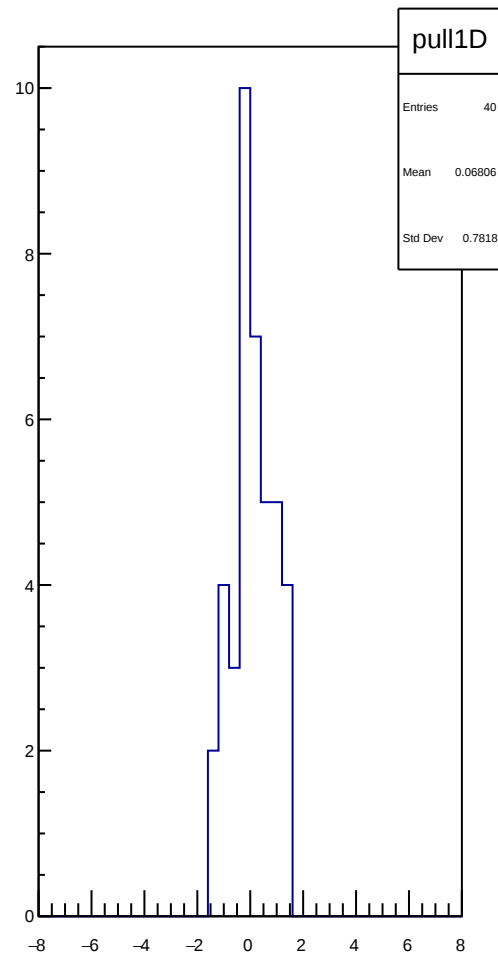
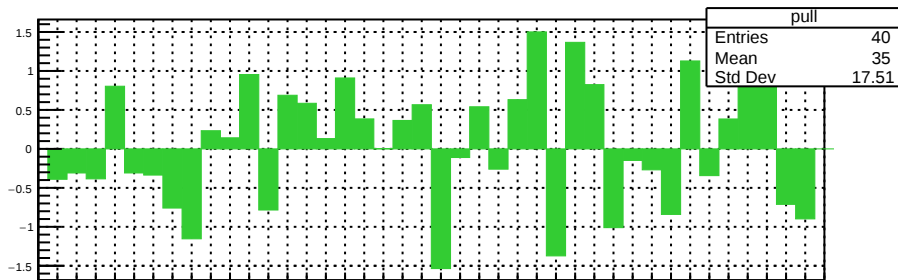
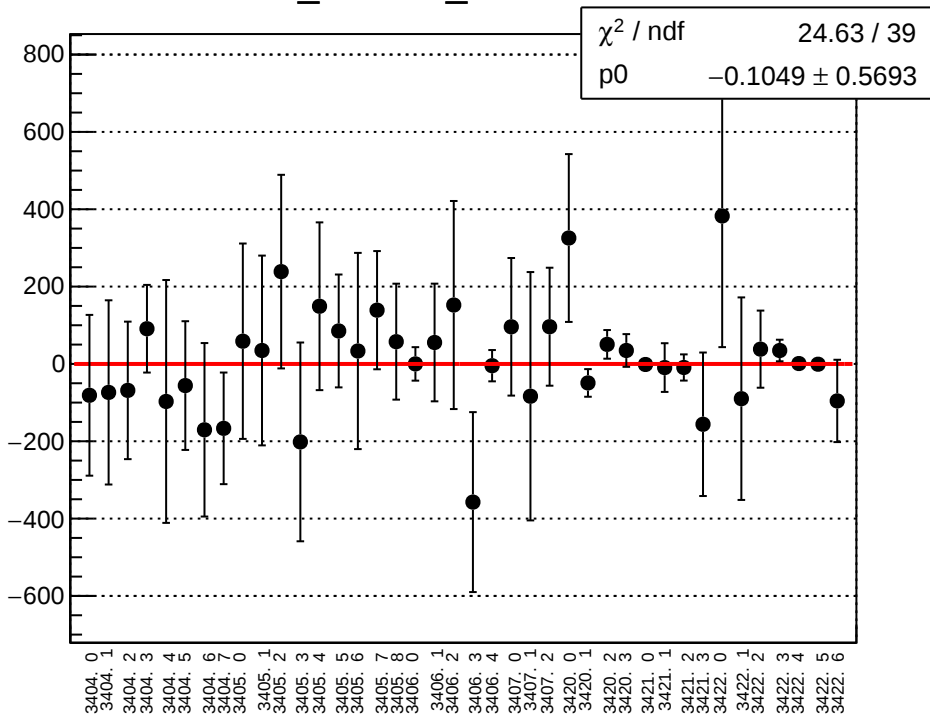
diff_cav4dX_mean vs run



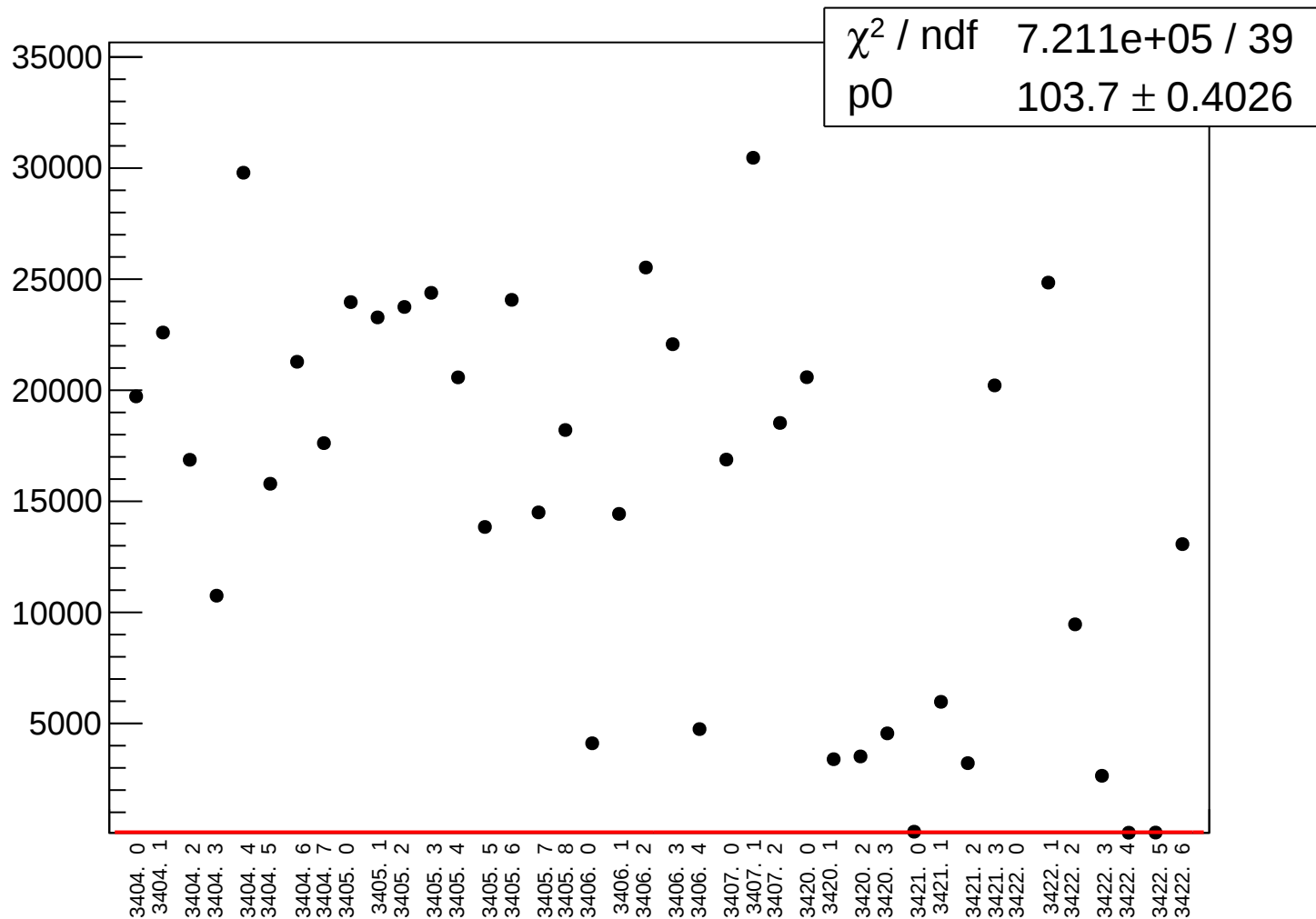
diff_cav4dX_rms vs run



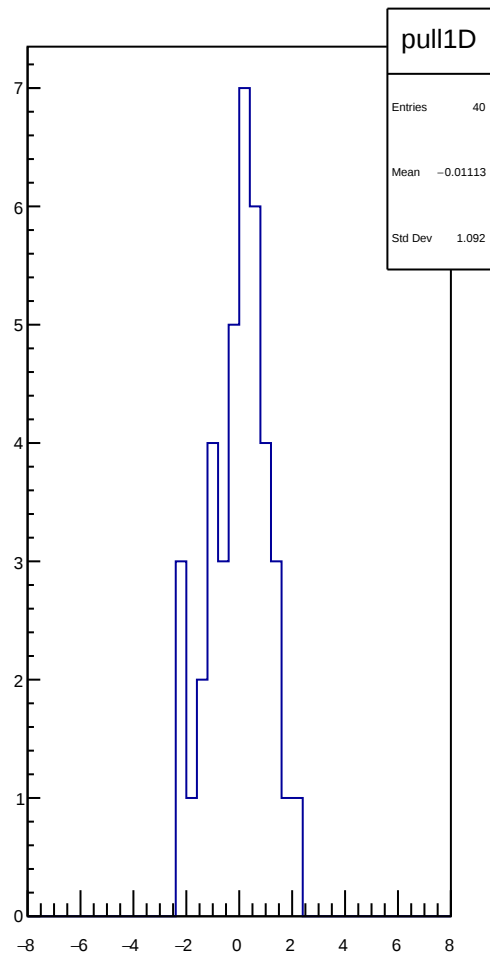
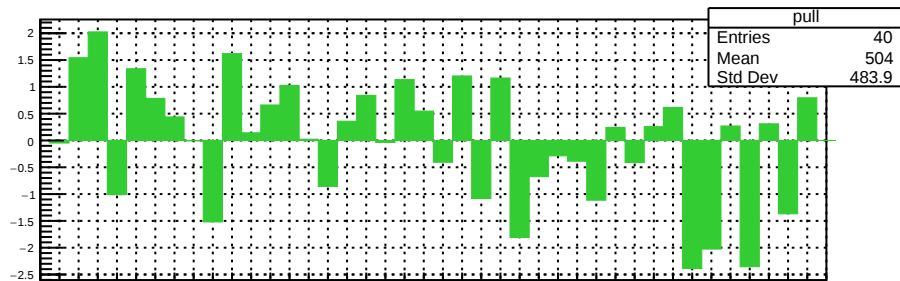
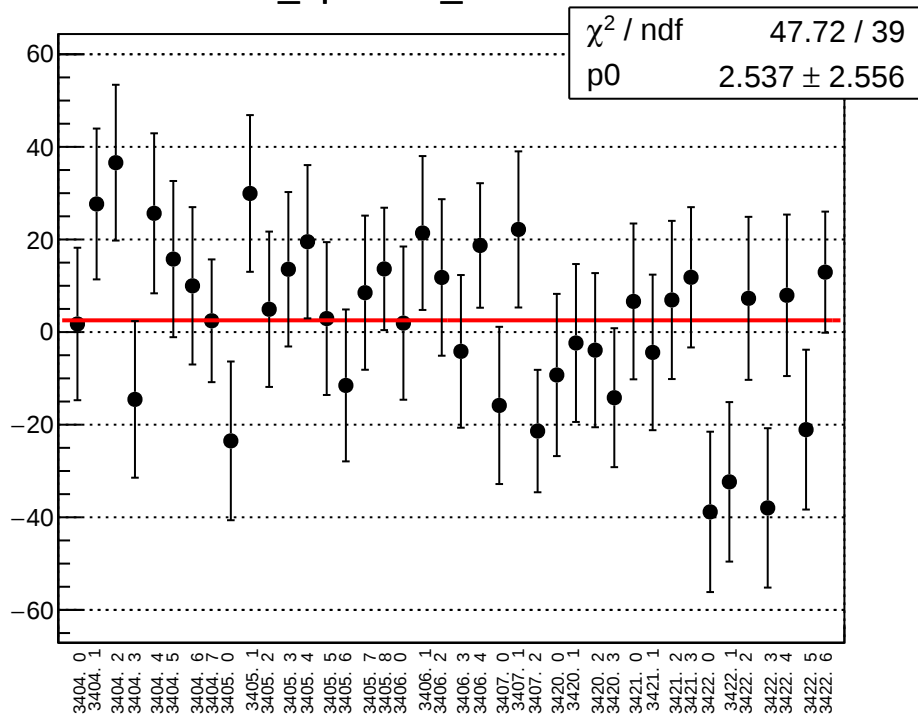
diff_cav4dY_mean vs run



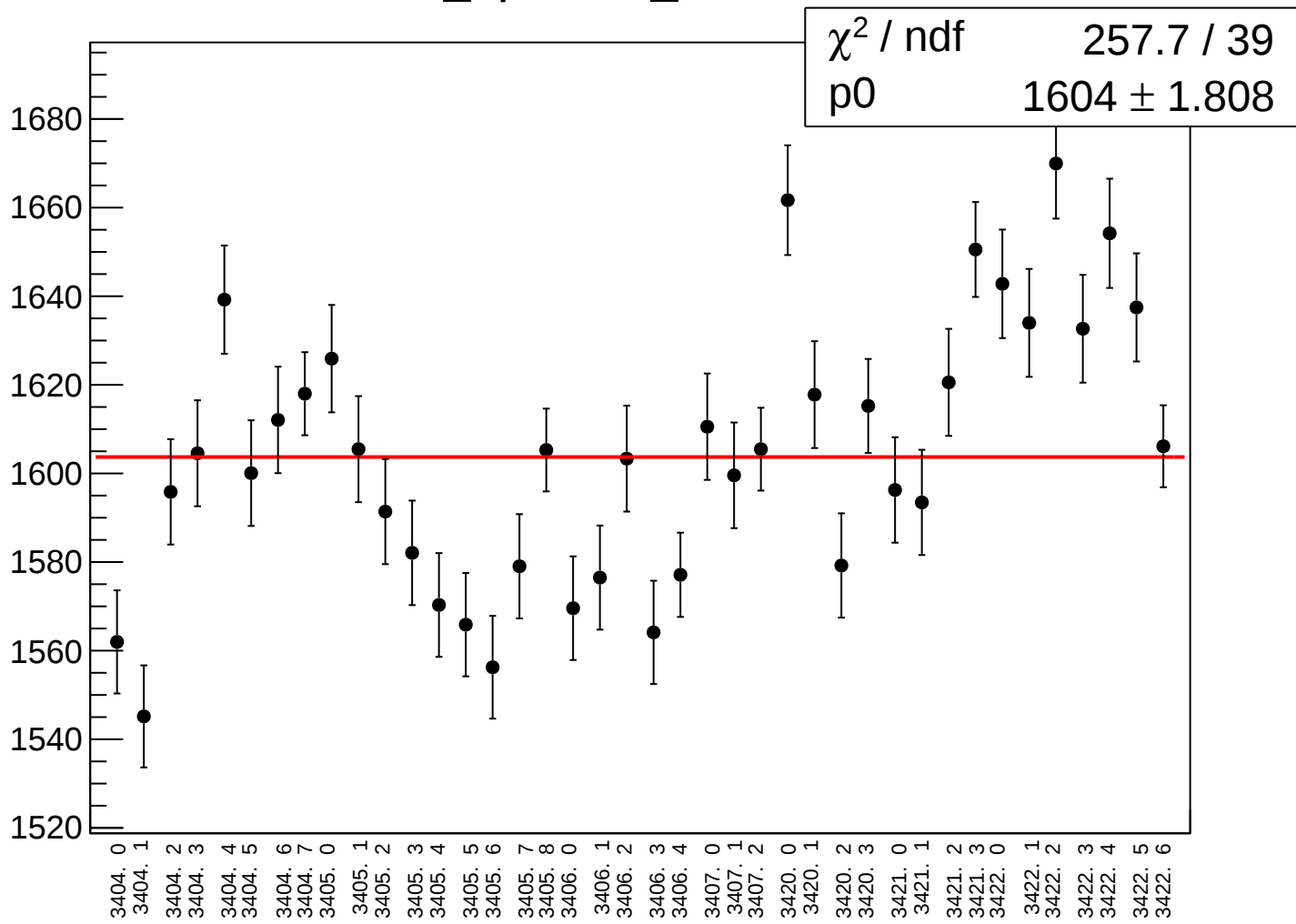
diff_cav4dY_rms vs run



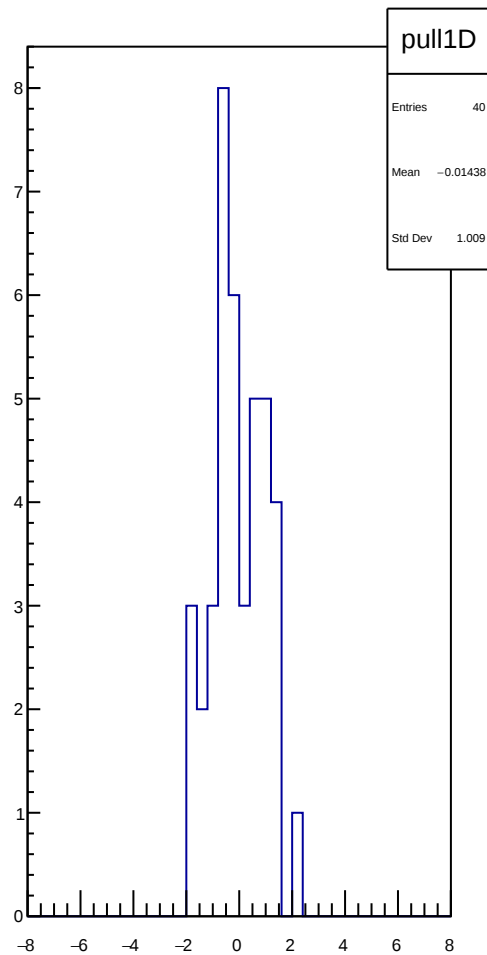
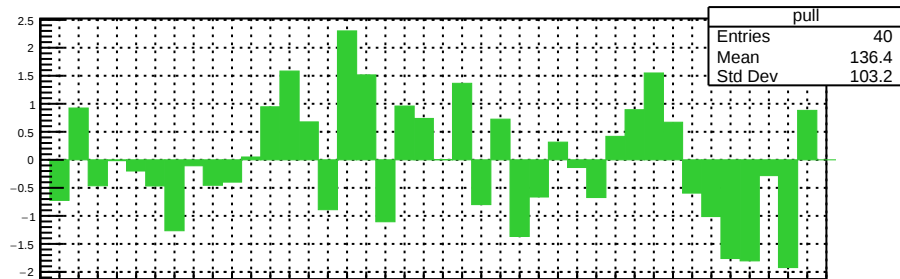
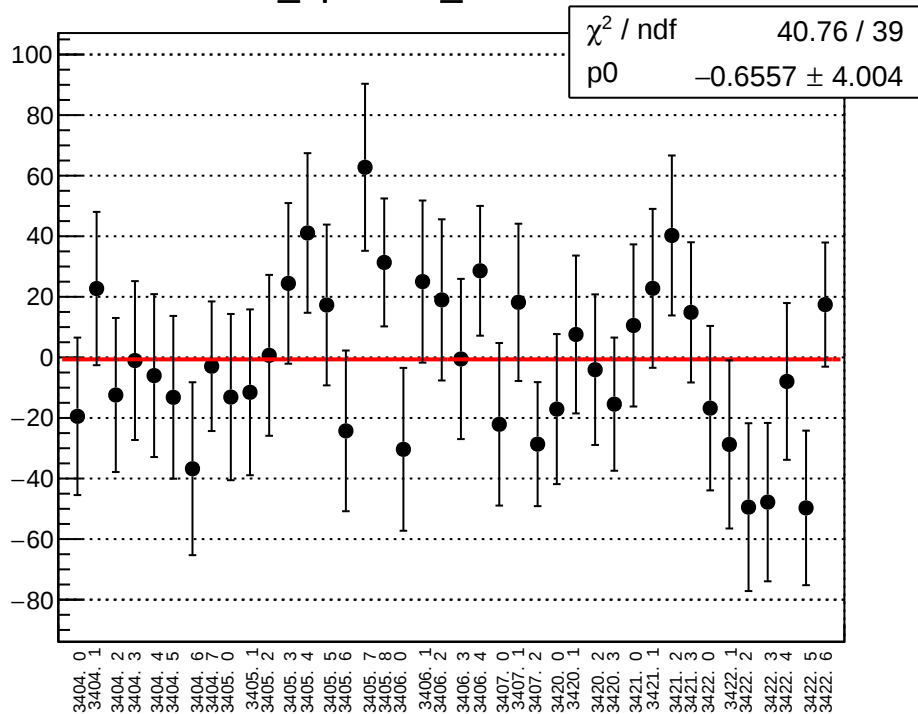
diff_bpm4aX_mean vs run



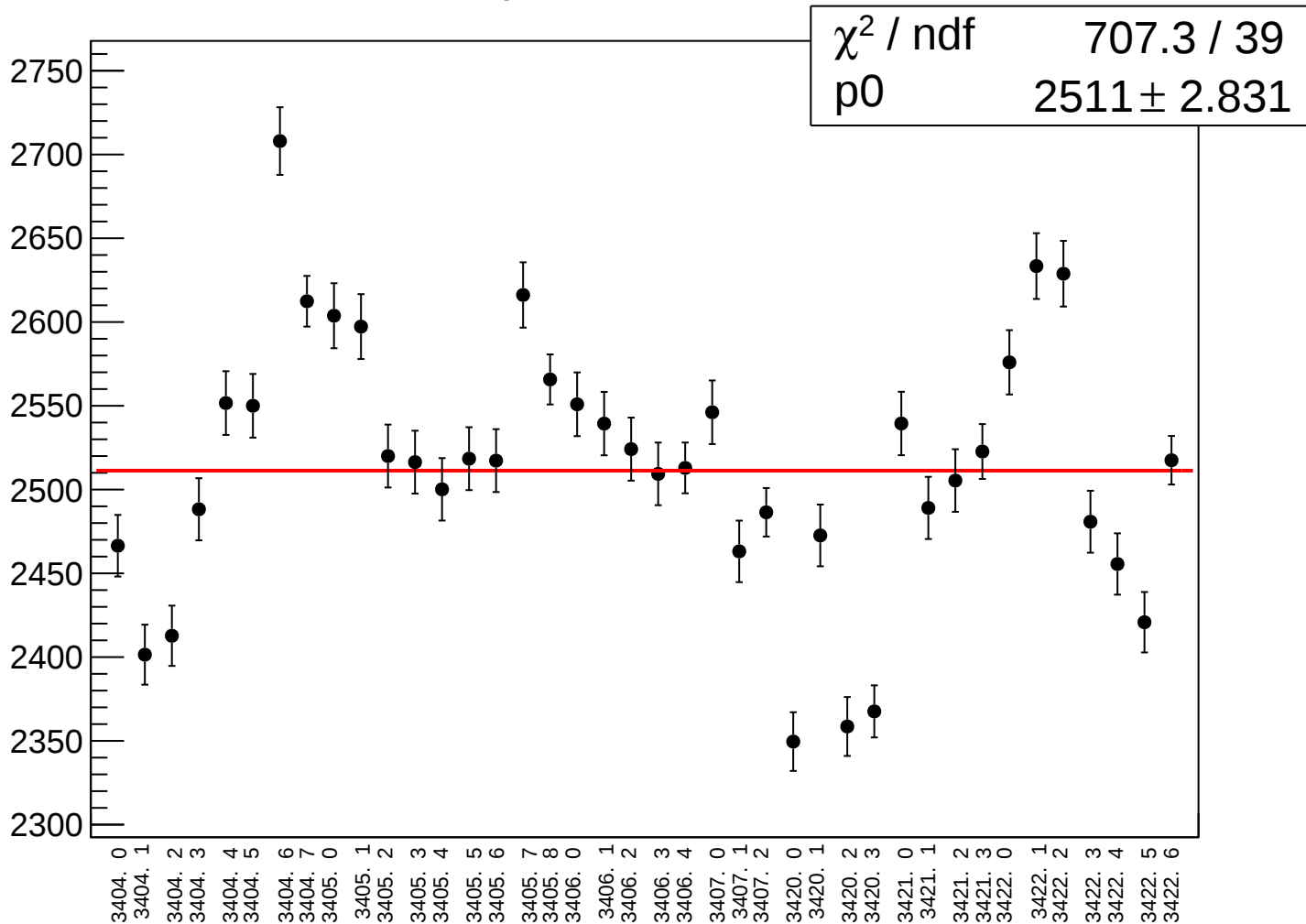
diff_bpm4aX_rms vs run



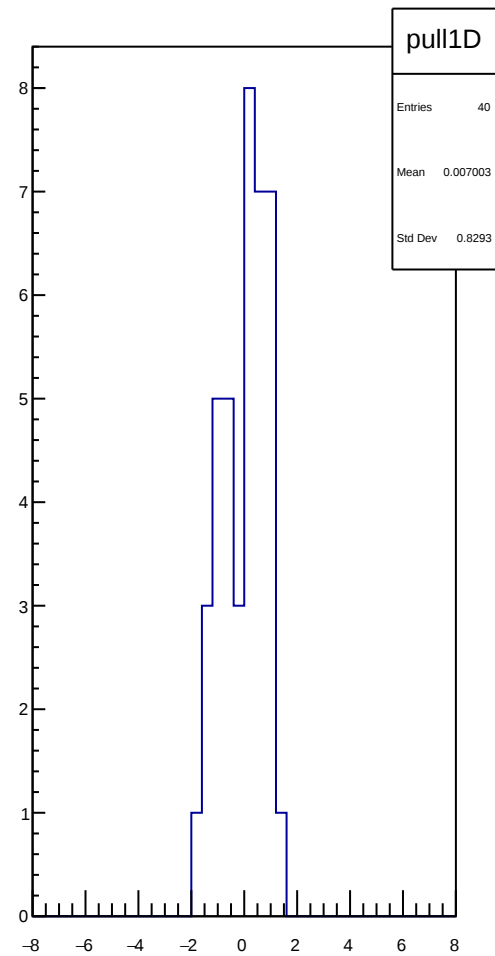
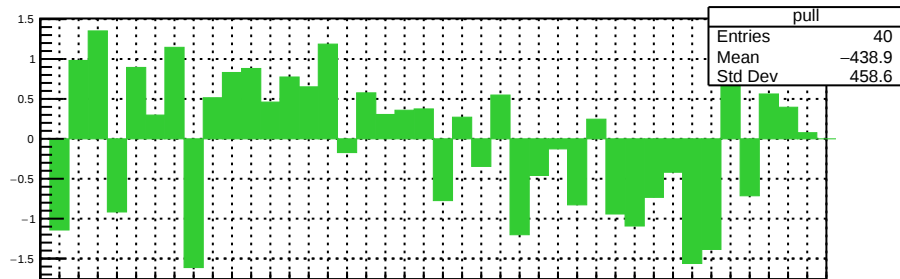
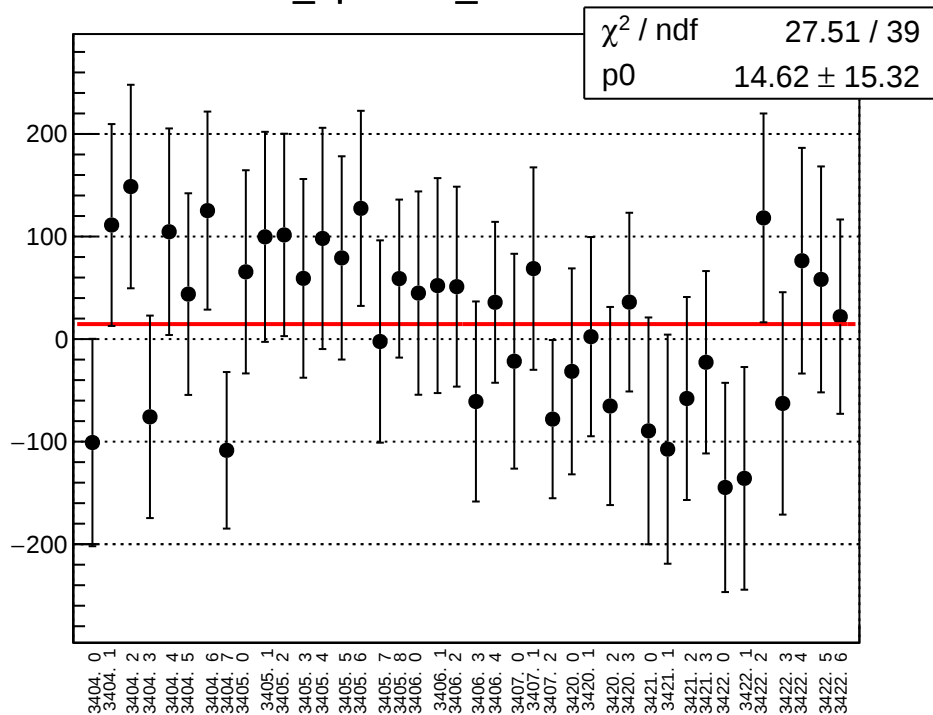
diff_bpm4aY_mean vs run



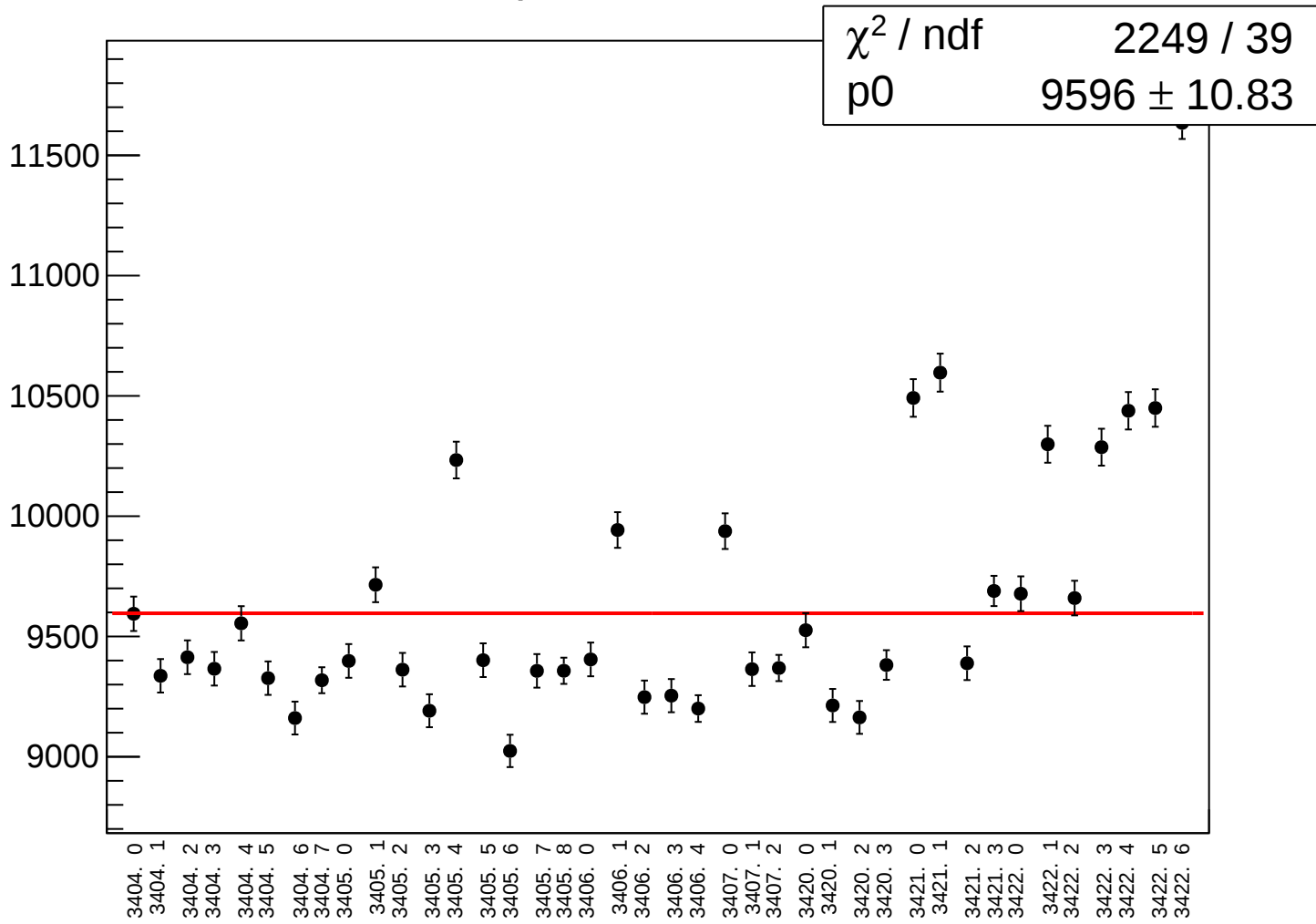
diff_bpm4aY_rms vs run



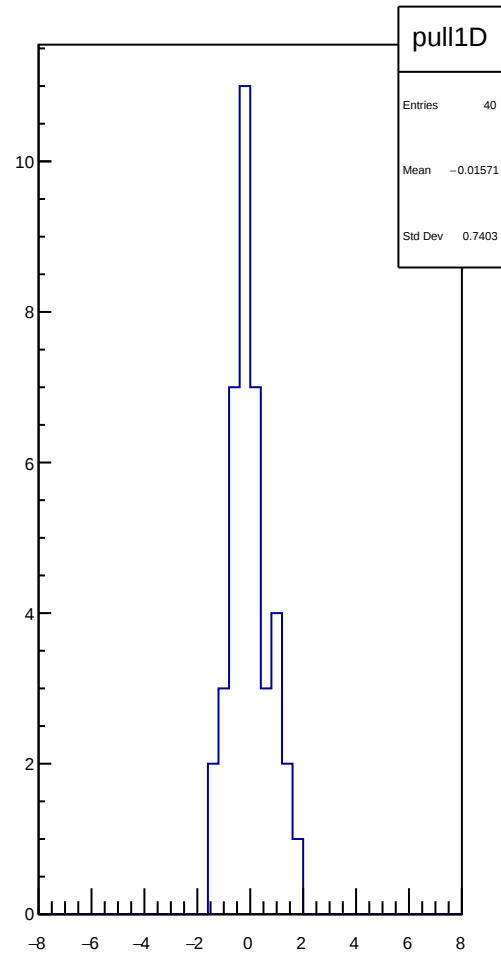
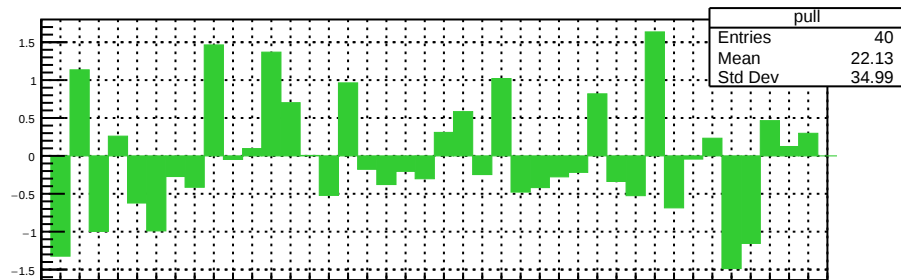
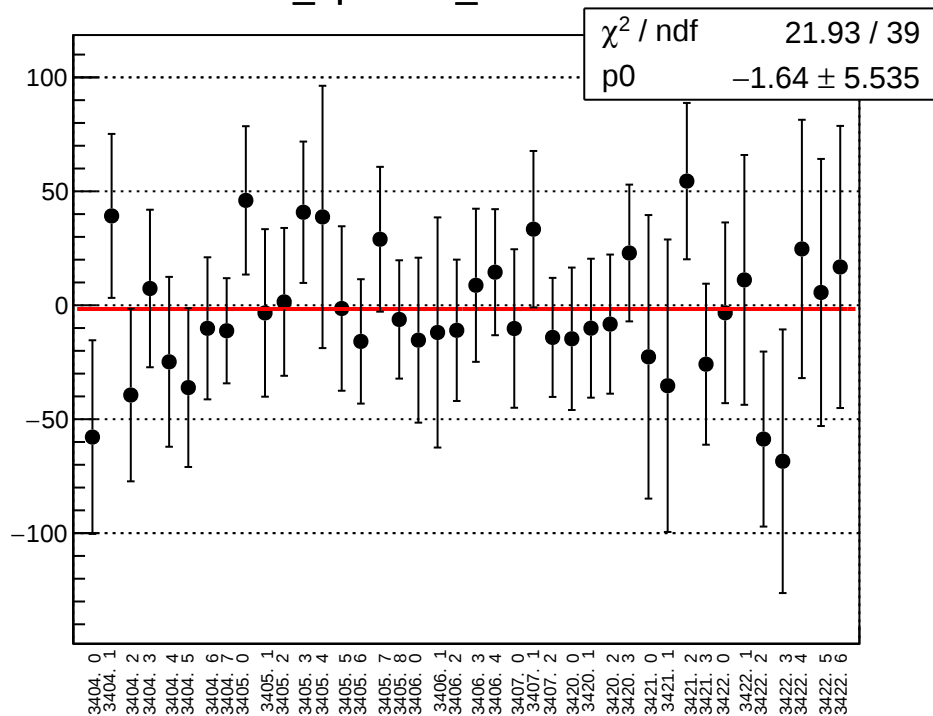
diff_bpm4eX_mean vs run



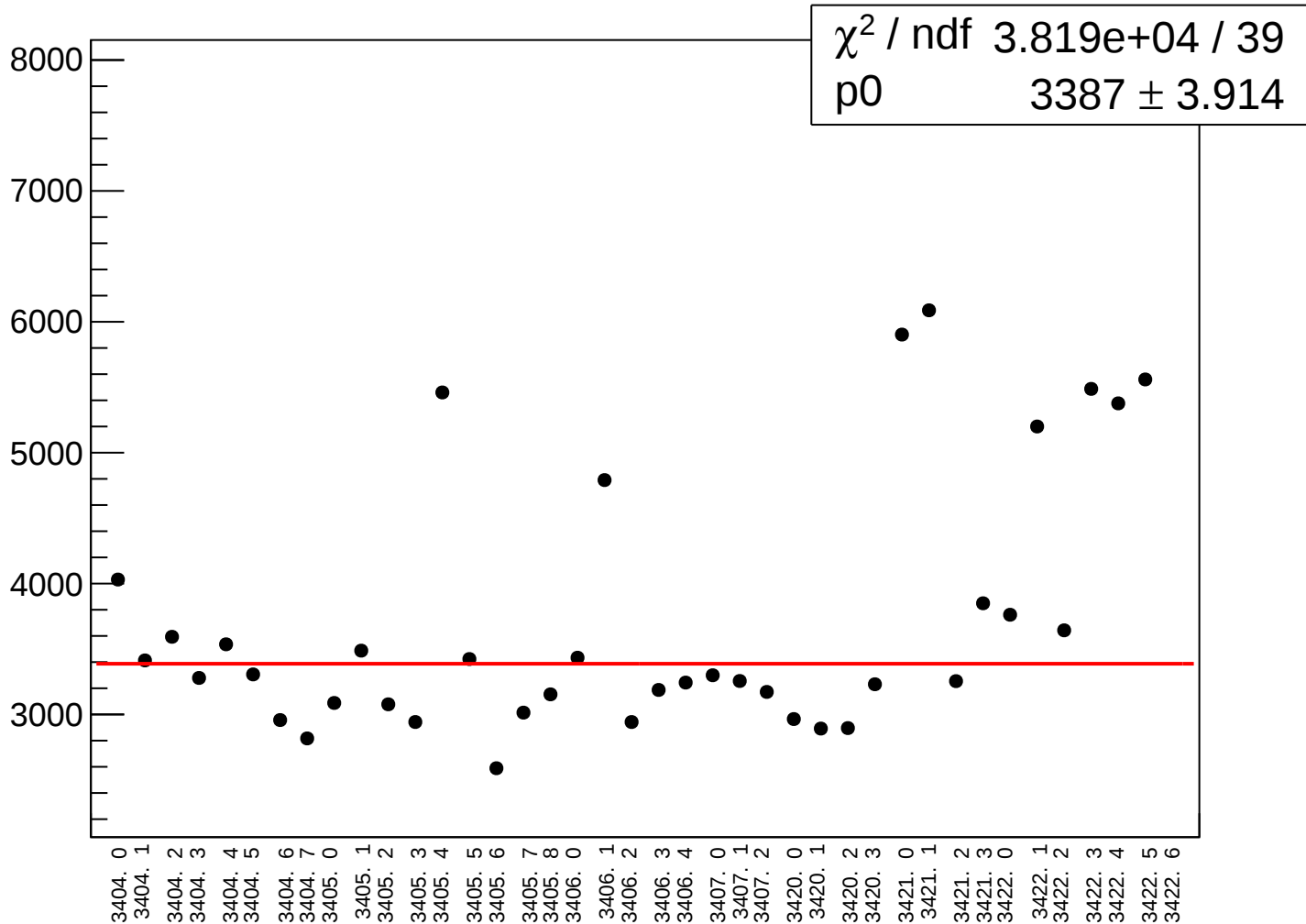
diff_bpm4eX_rms vs run



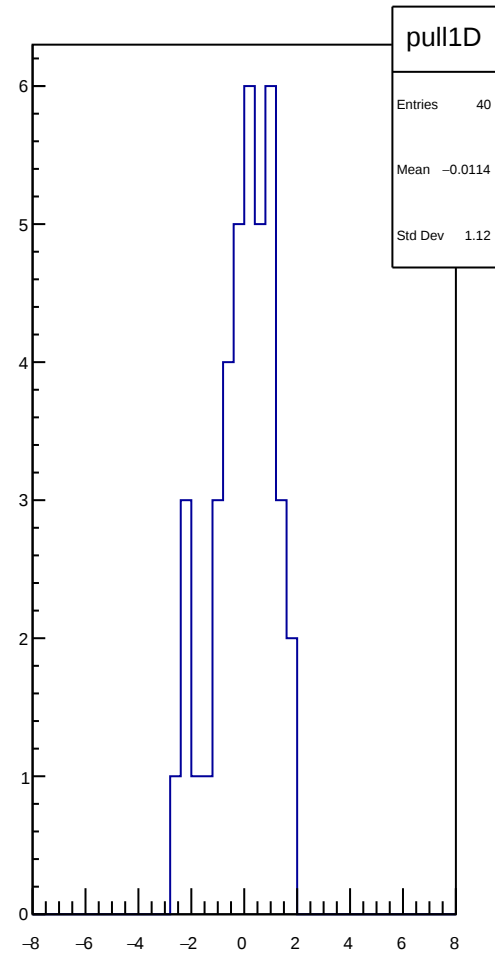
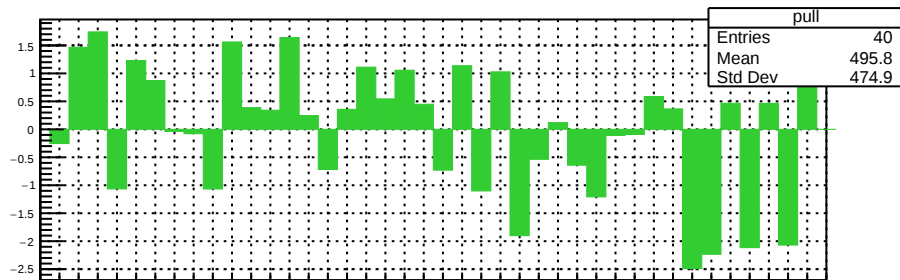
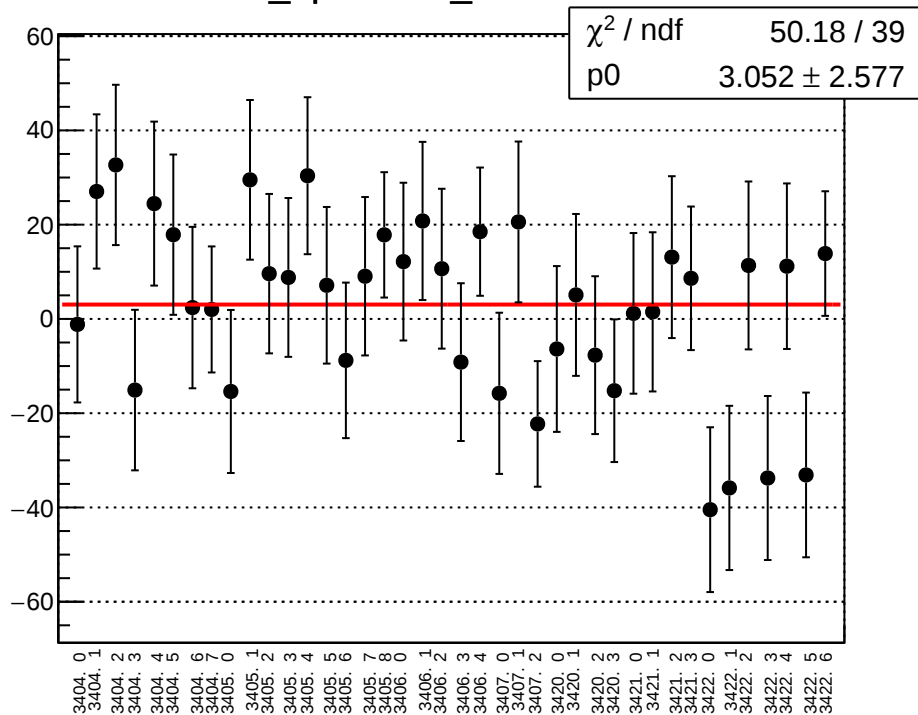
diff_bpm4eY_mean vs run



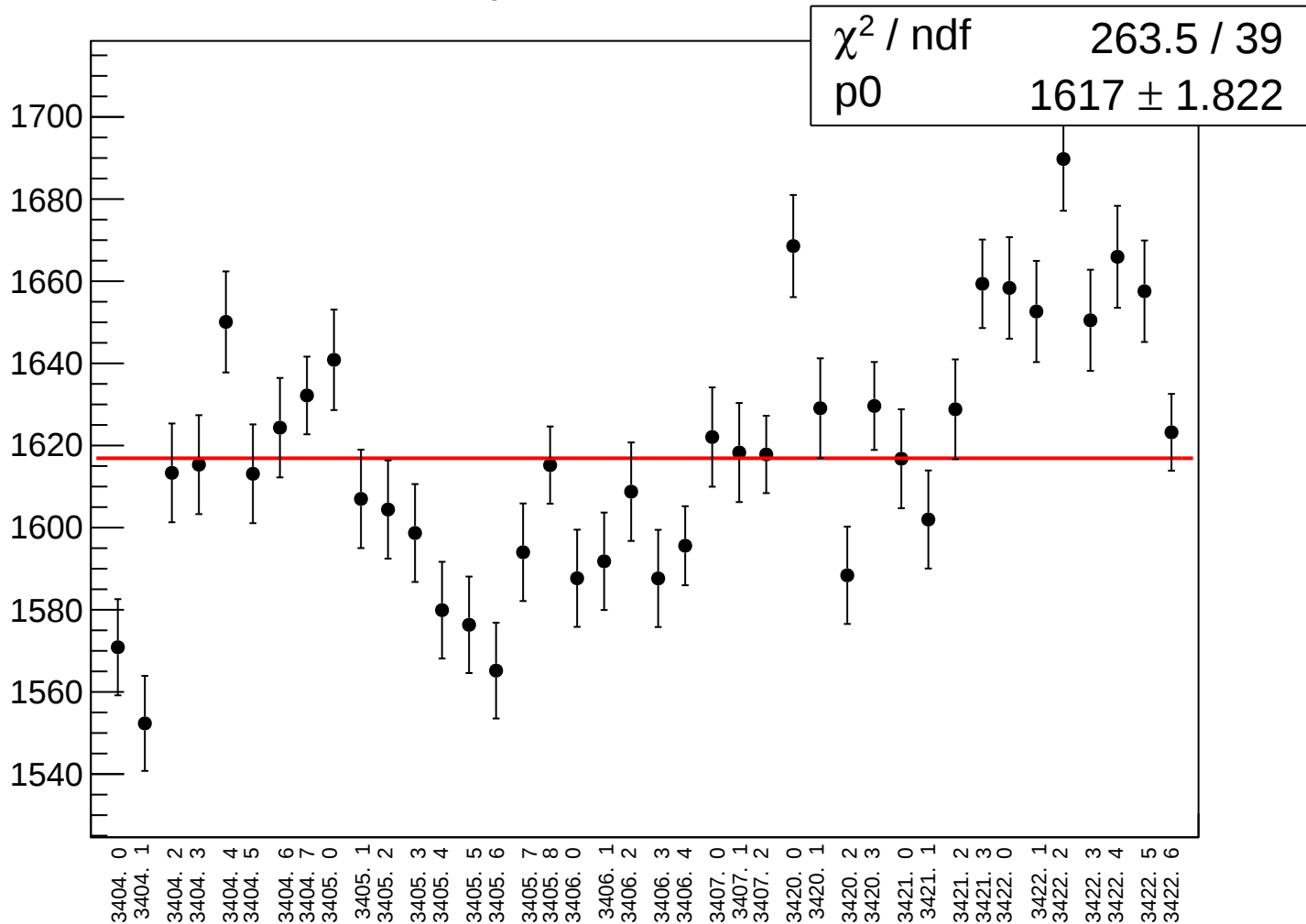
diff_bpm4eY_rms vs run



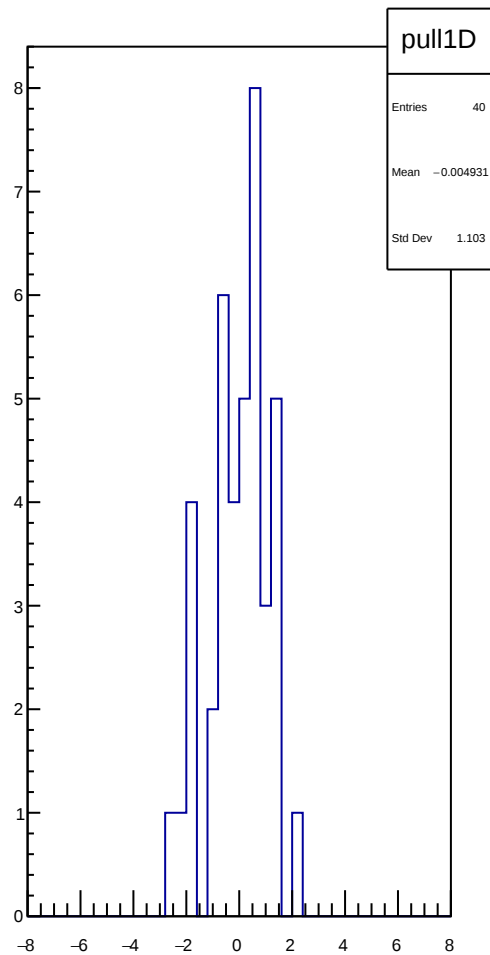
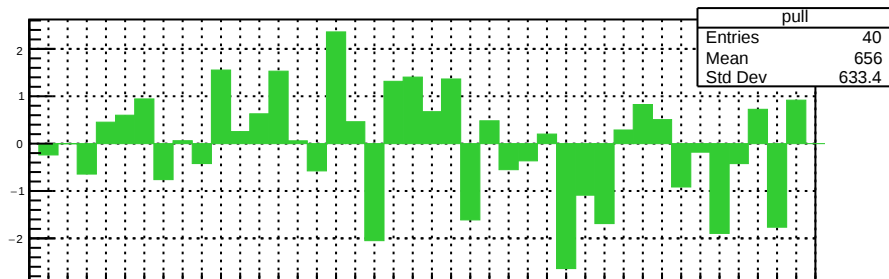
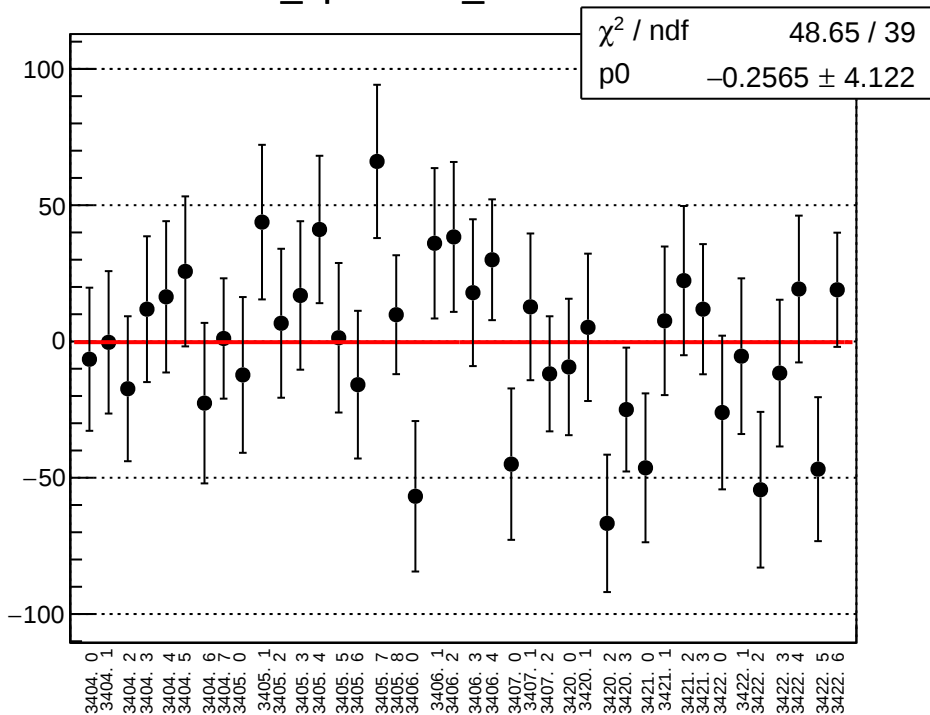
diff_bpm4acX_mean vs run



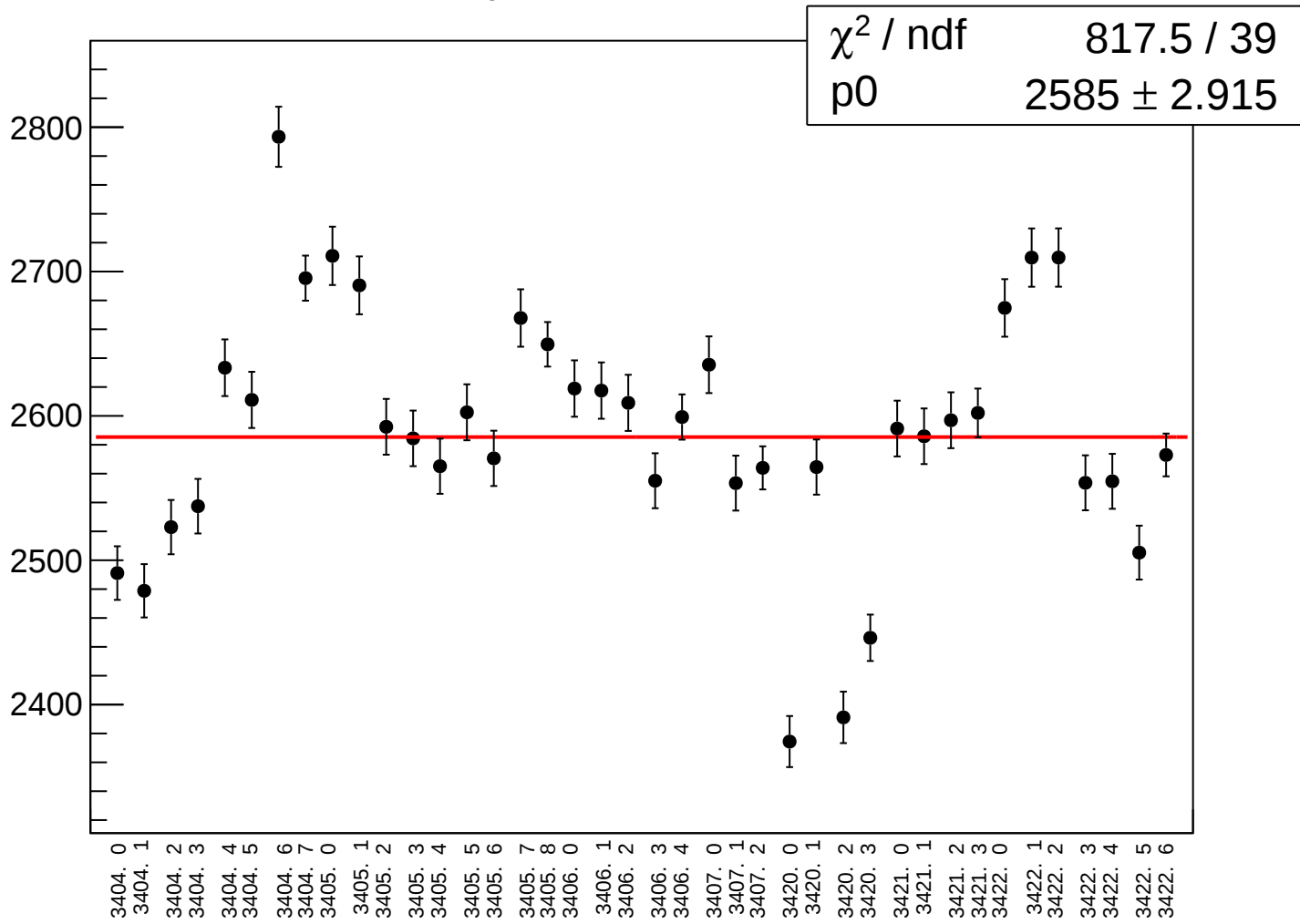
diff_bpm4acX_rms vs run



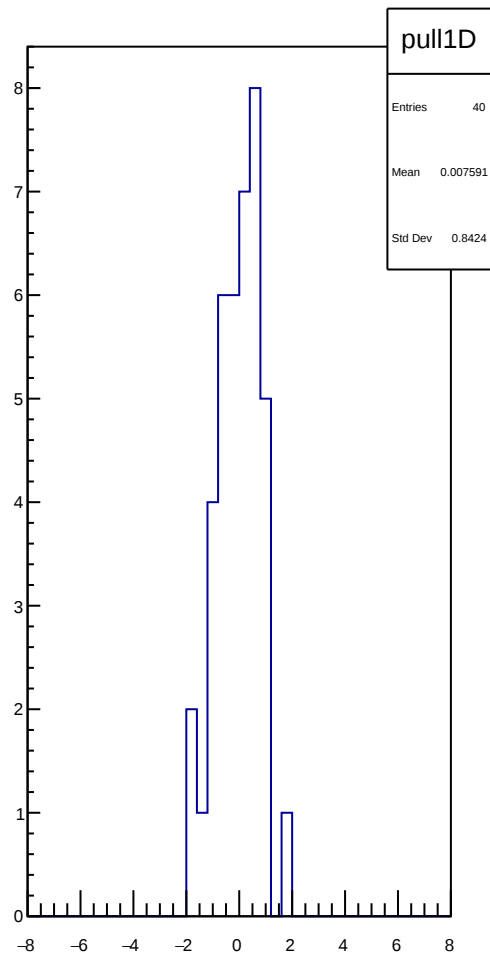
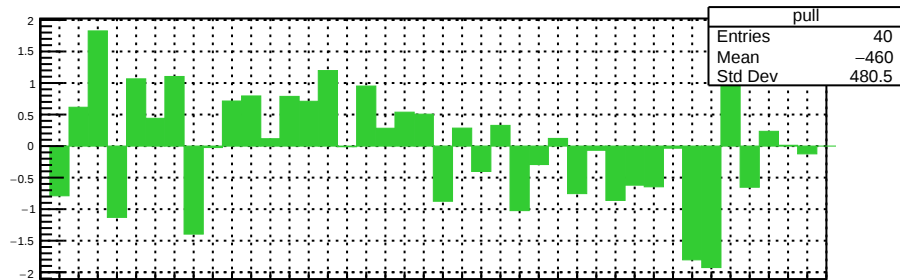
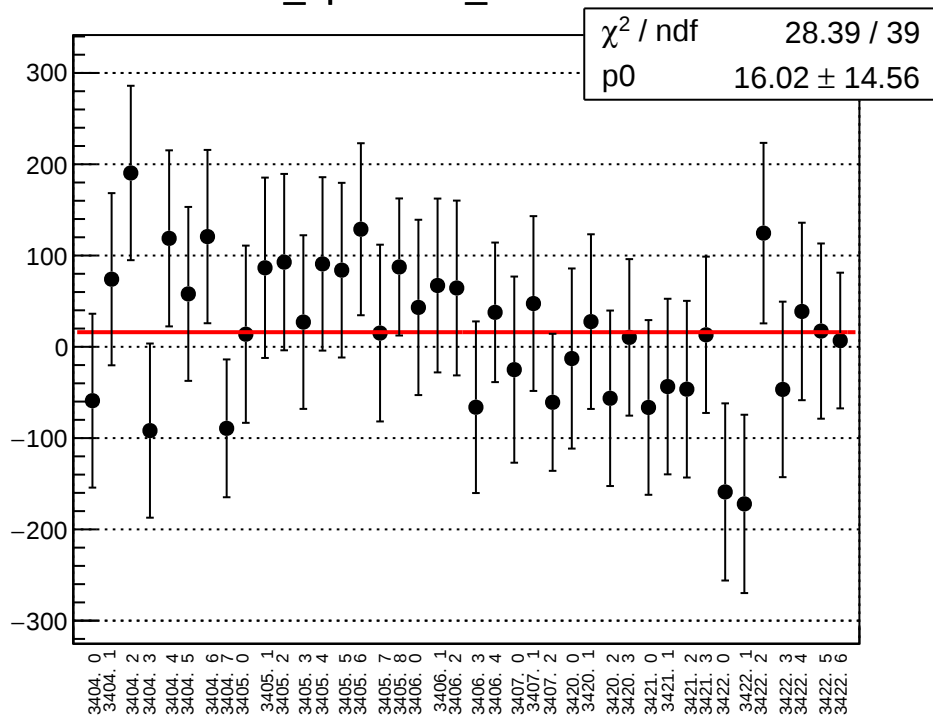
diff_bpm4acY_mean vs run



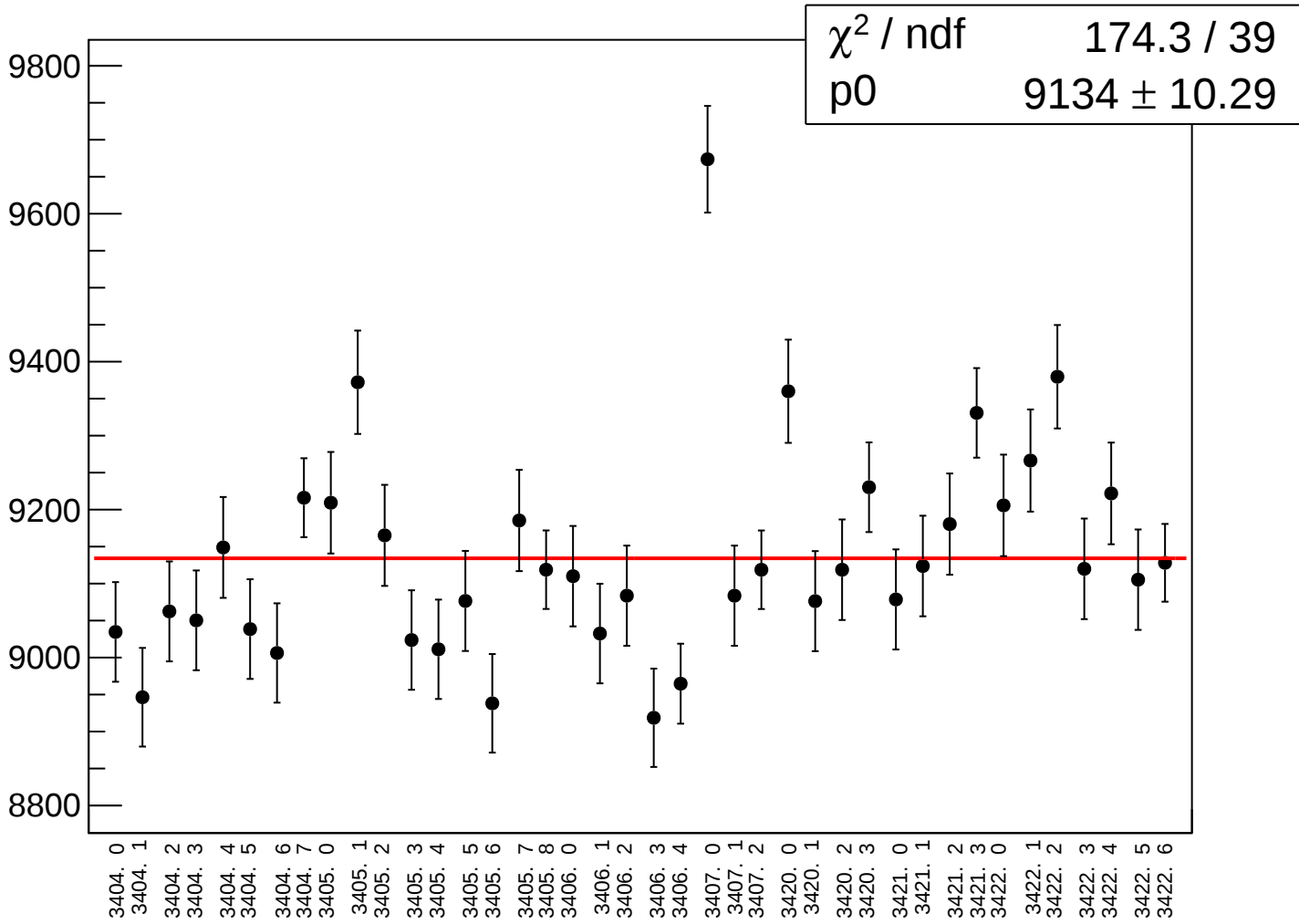
diff_bpm4acY_rms vs run



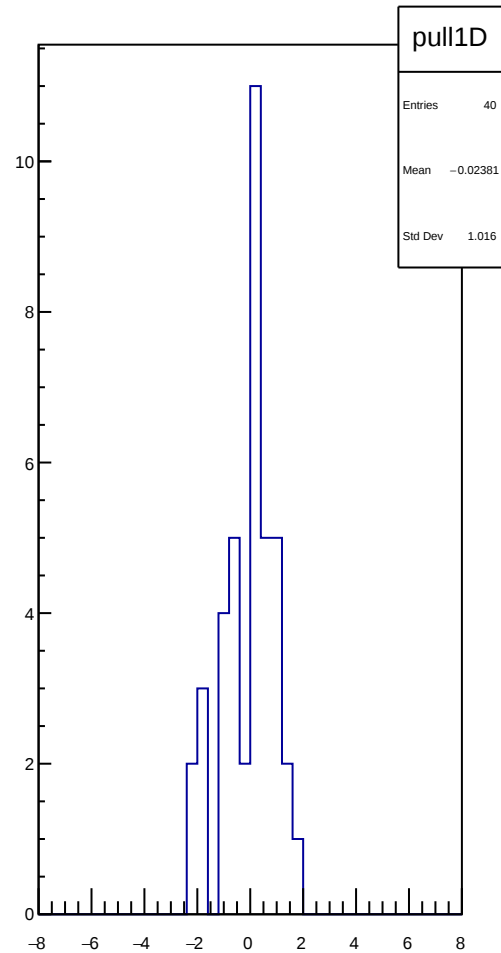
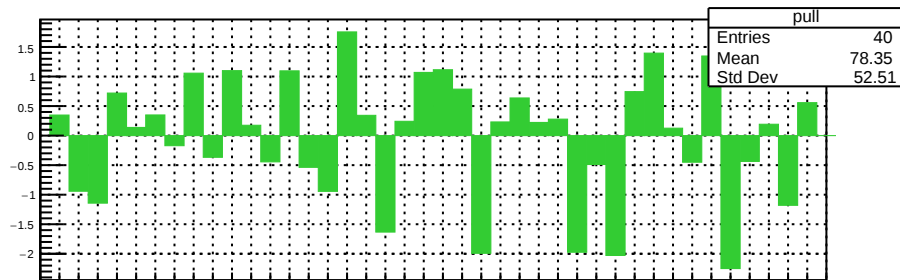
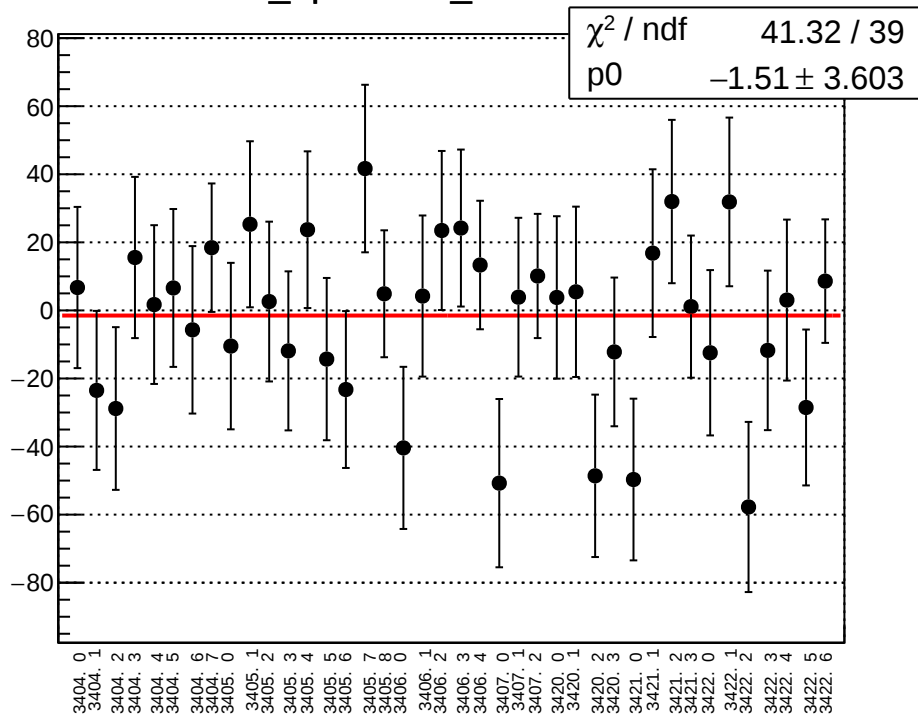
diff_bpm4ecX_mean vs run



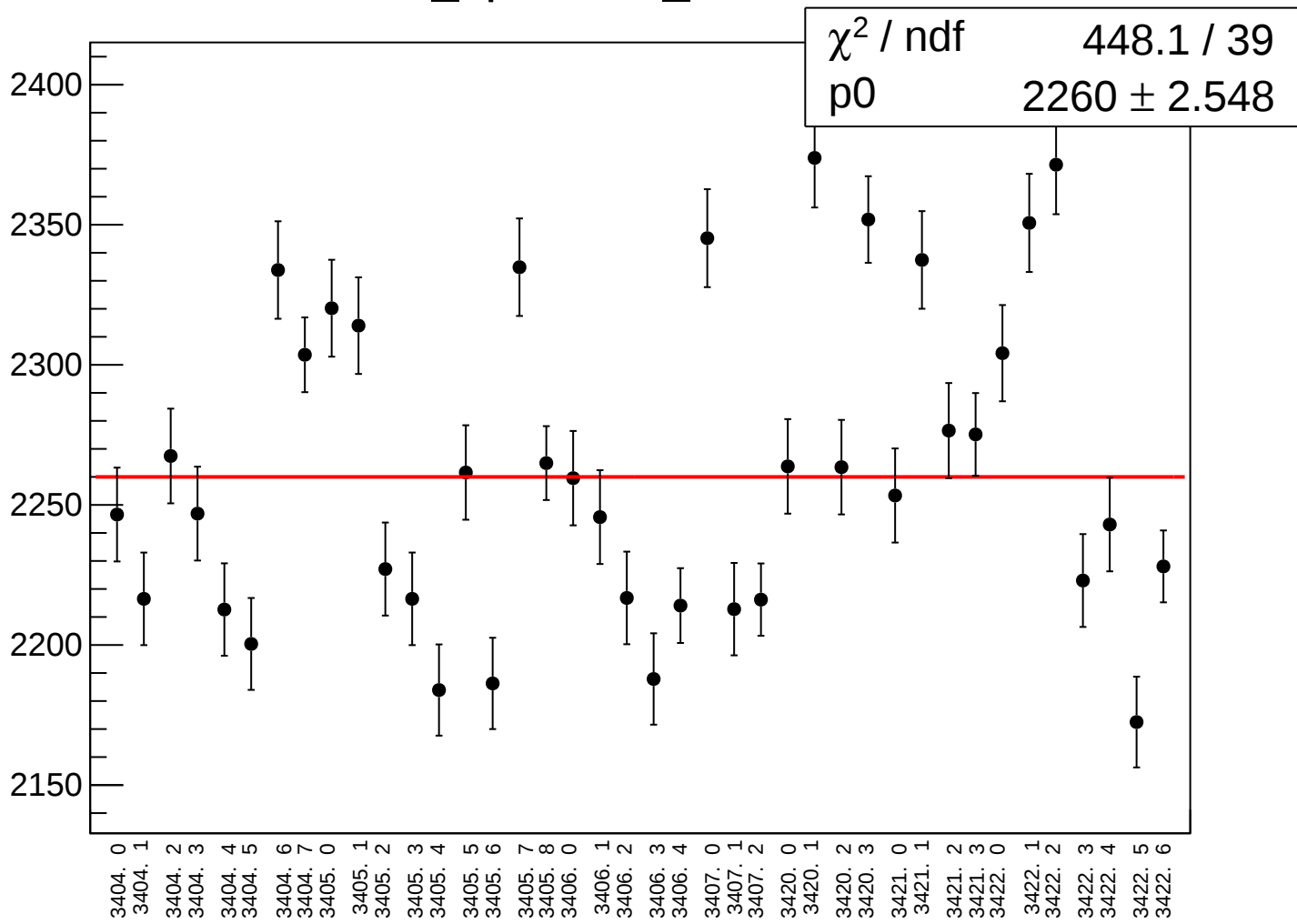
diff_bpm4ecX_rms vs run



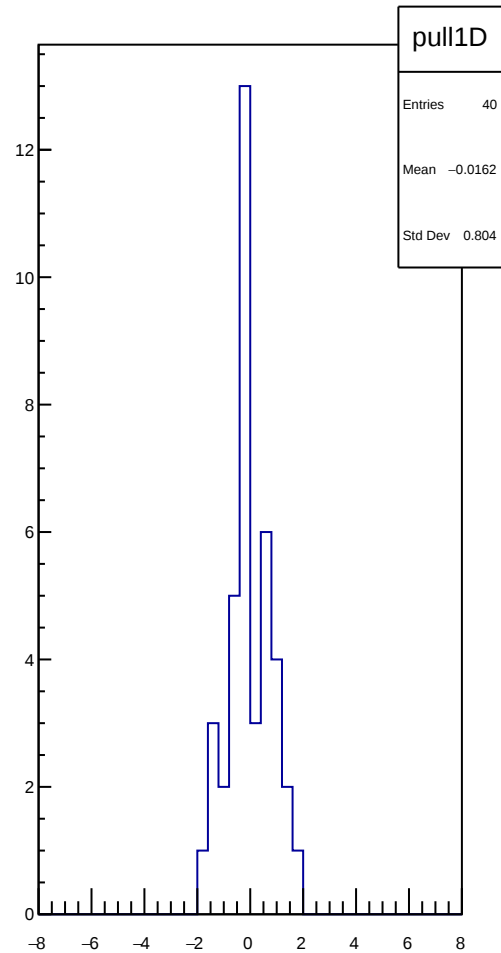
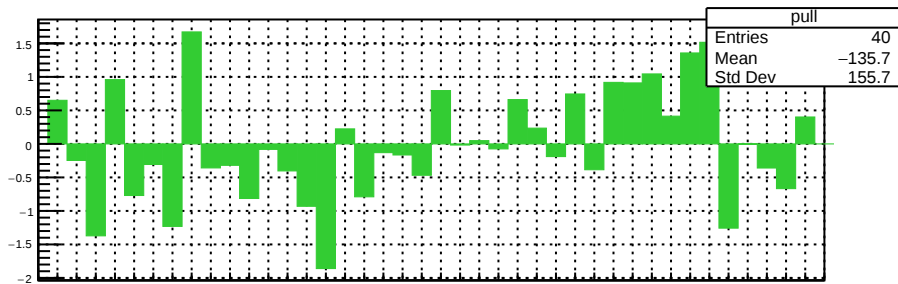
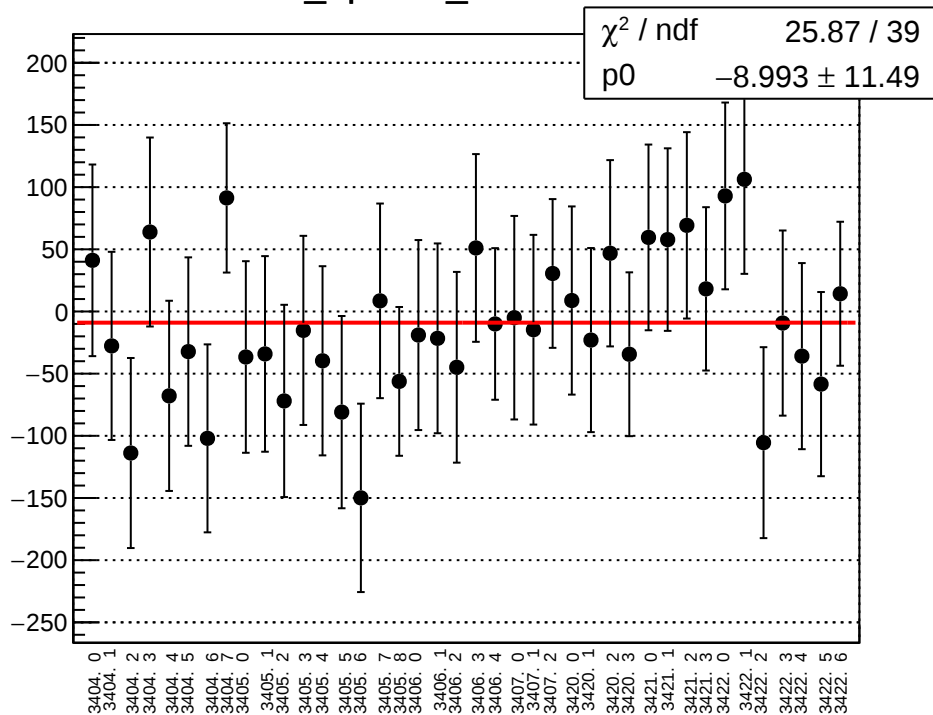
diff_bpm4ecY_mean vs run



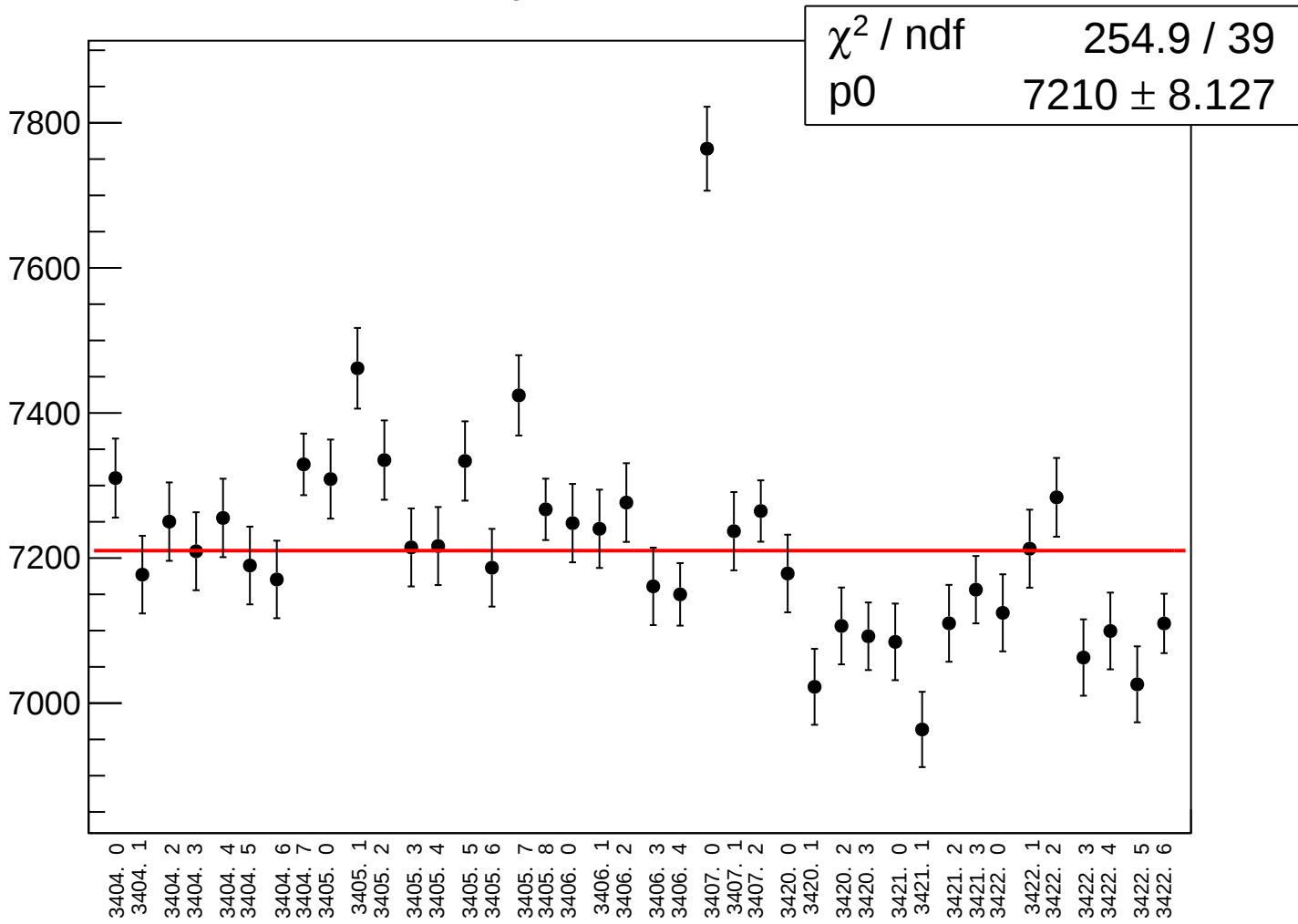
diff_bpm4ecY_rms vs run



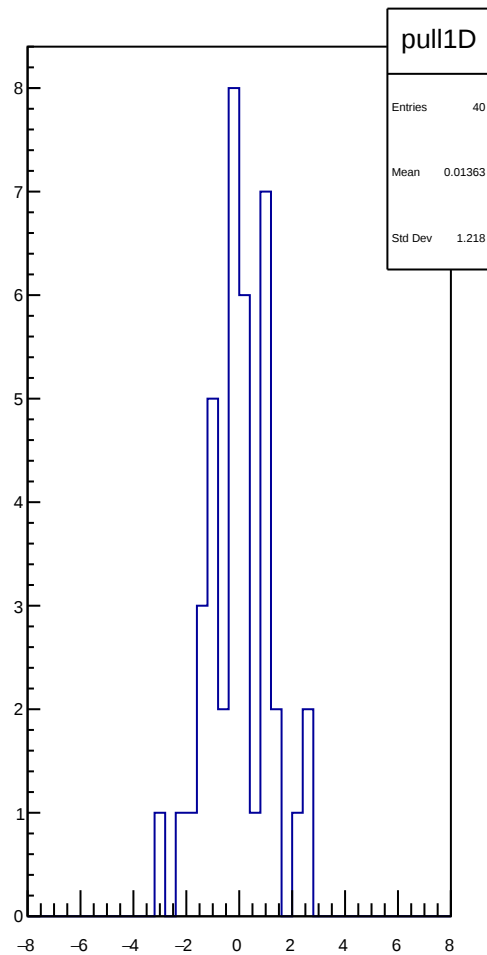
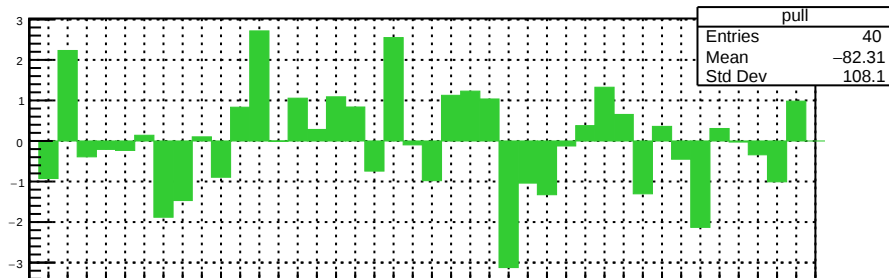
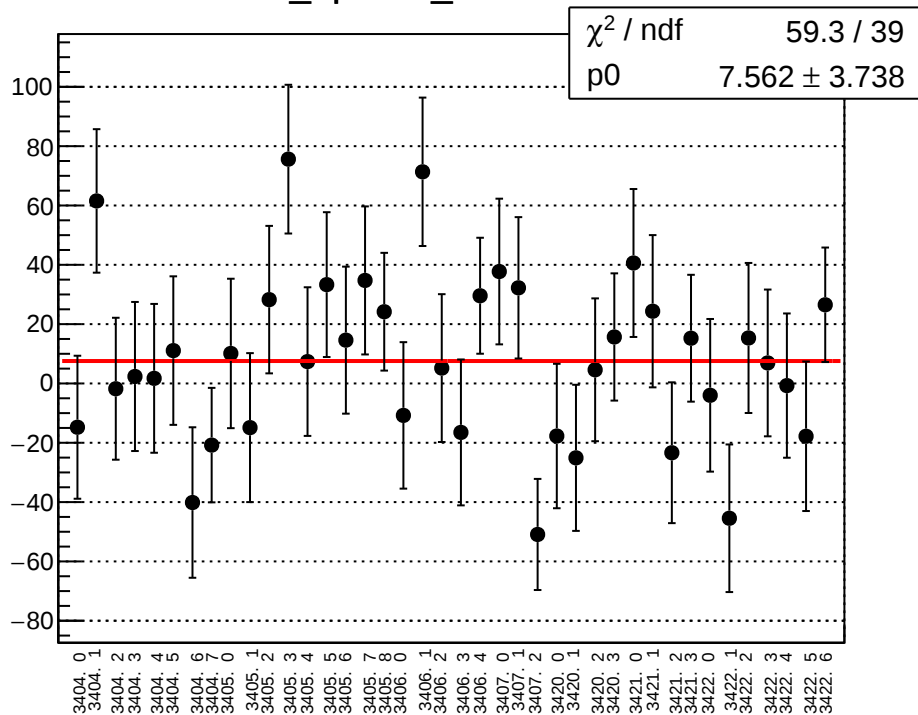
diff_bpm1X_mean vs run



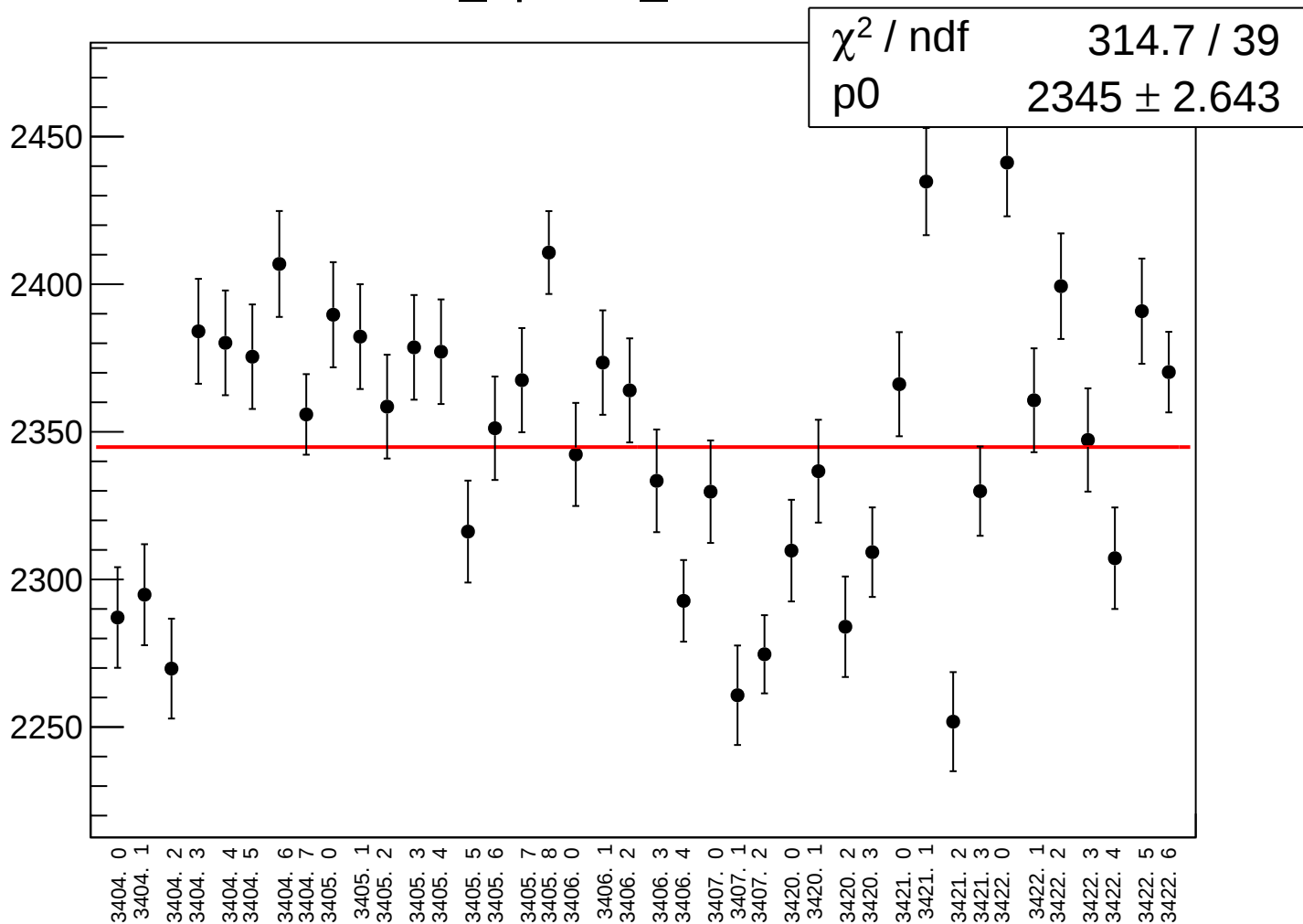
diff_bpm1X_rms vs run



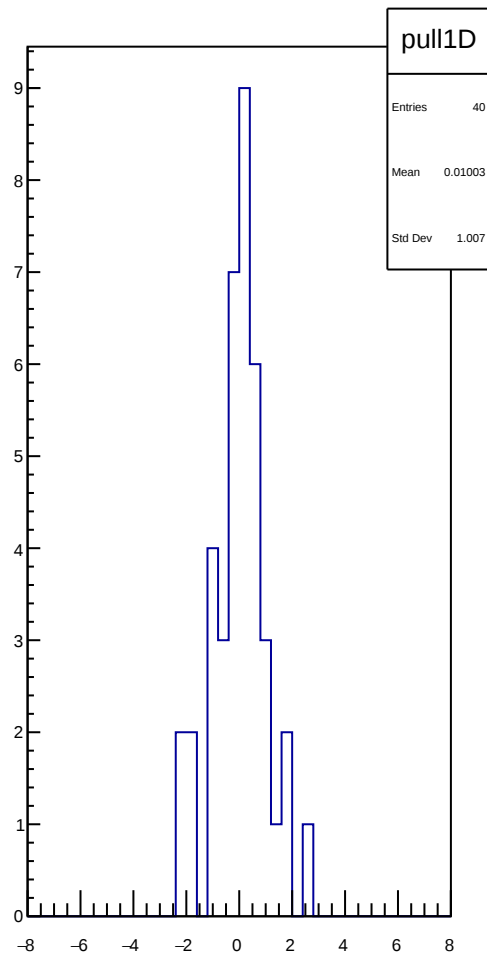
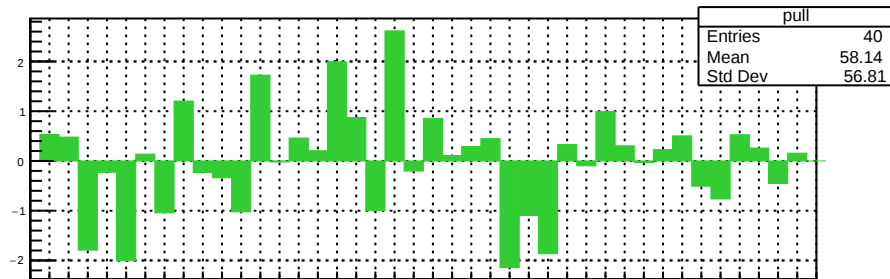
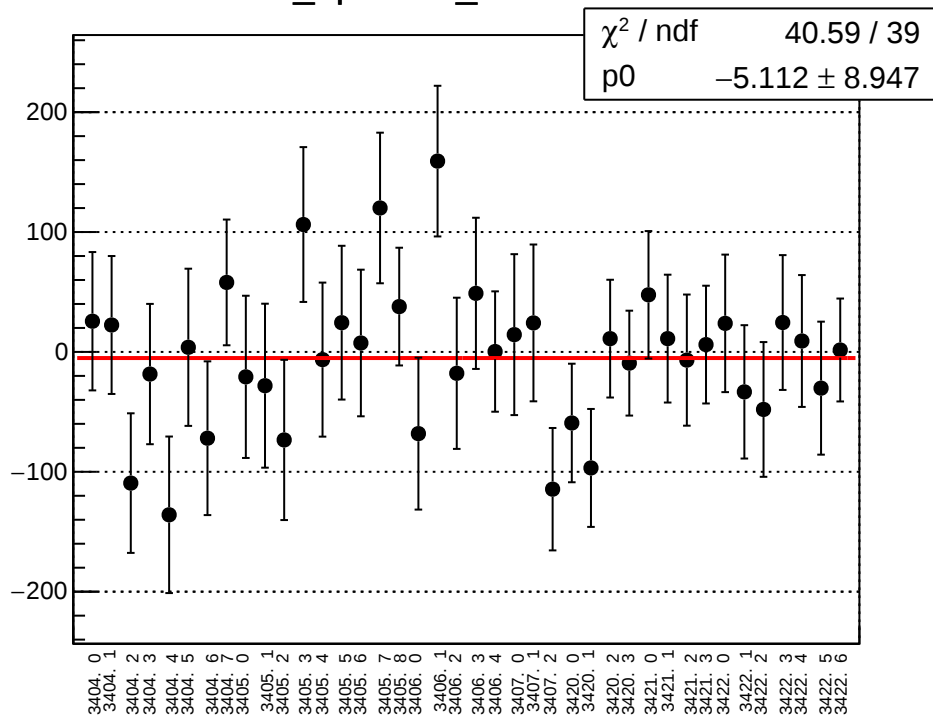
diff_bpm1Y_mean vs run



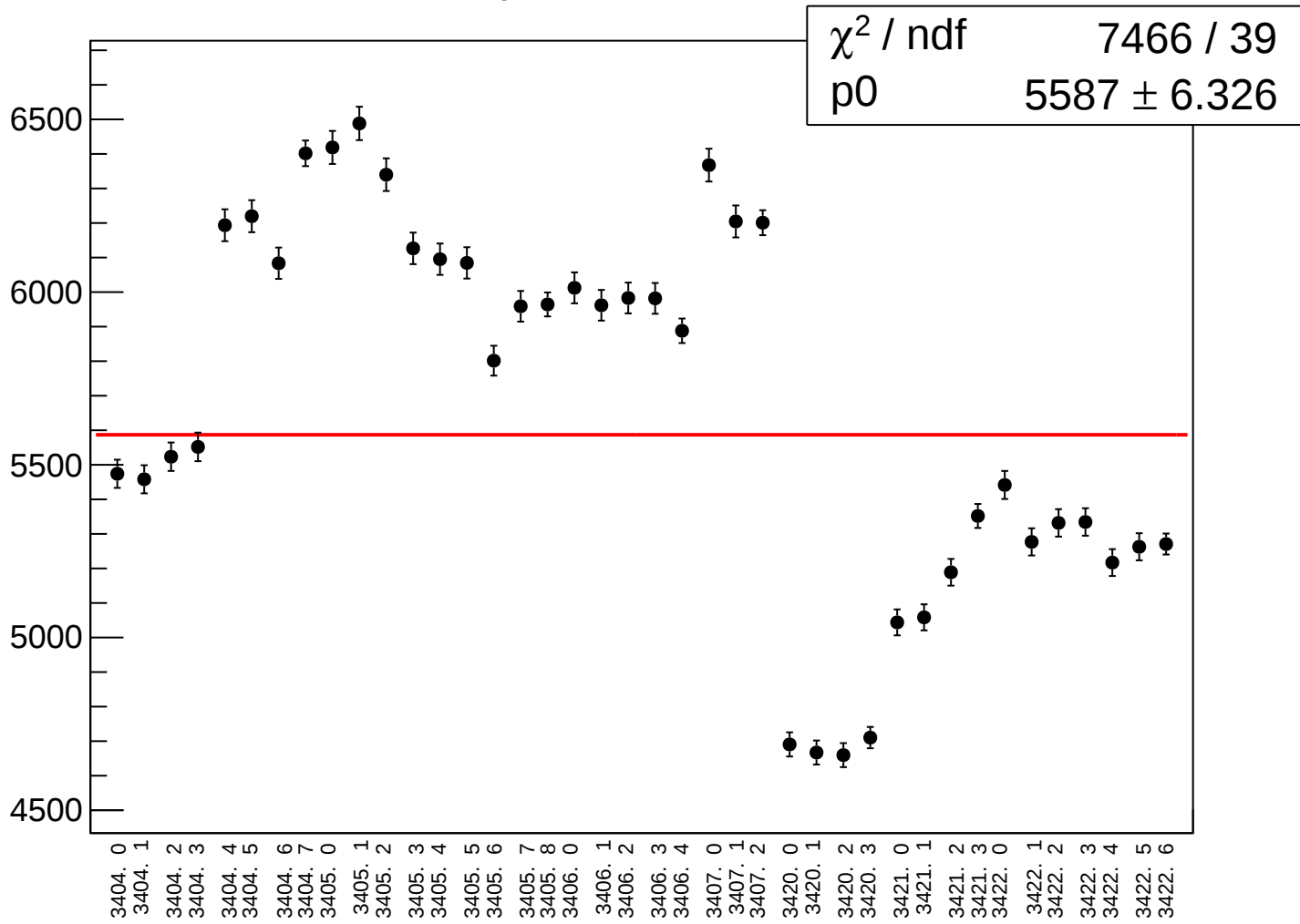
diff_bpm1Y_rms vs run



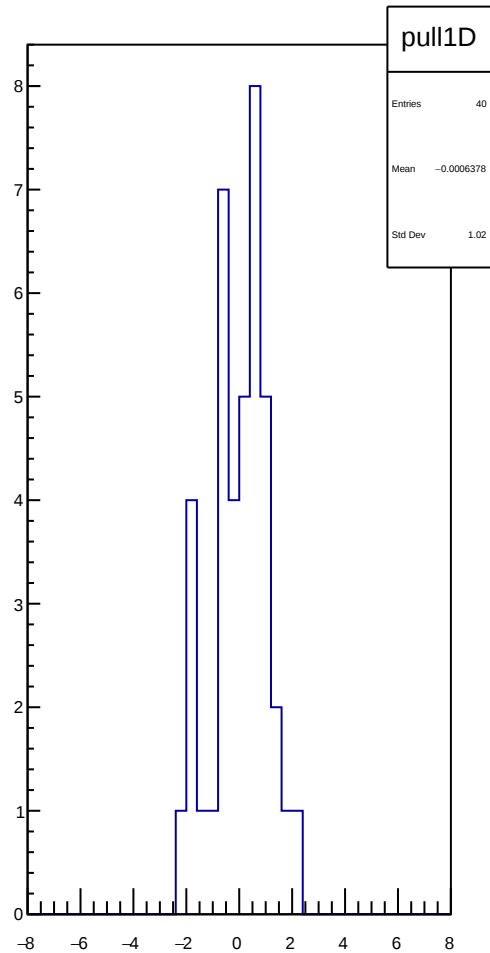
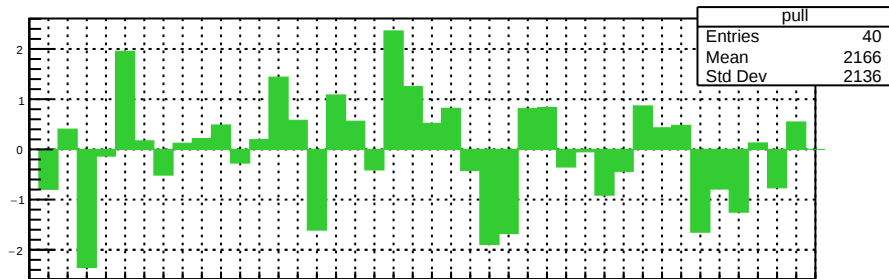
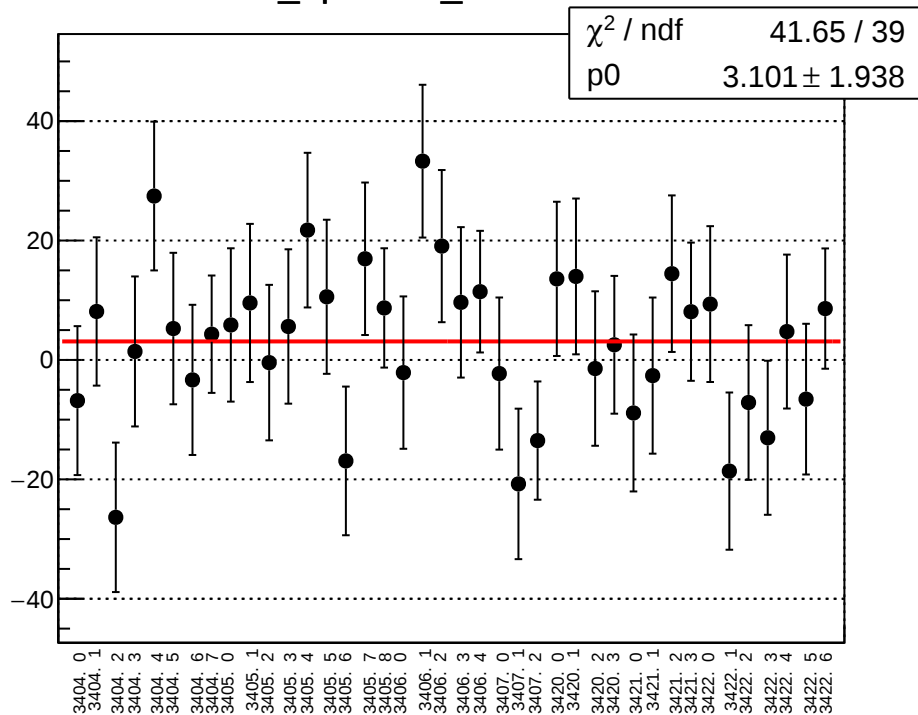
diff_bpm11X_mean vs run



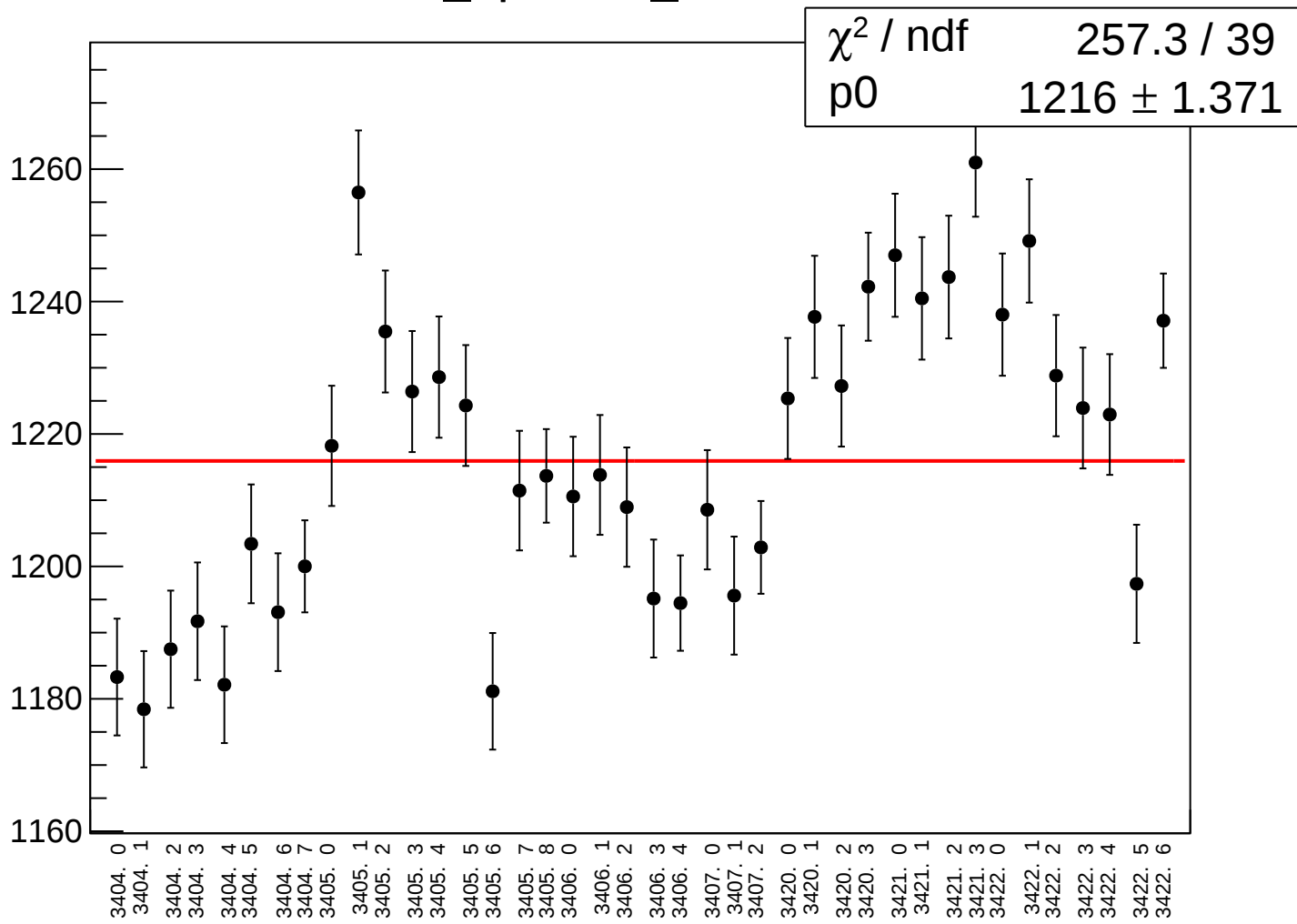
diff_bpm11X_rms vs run



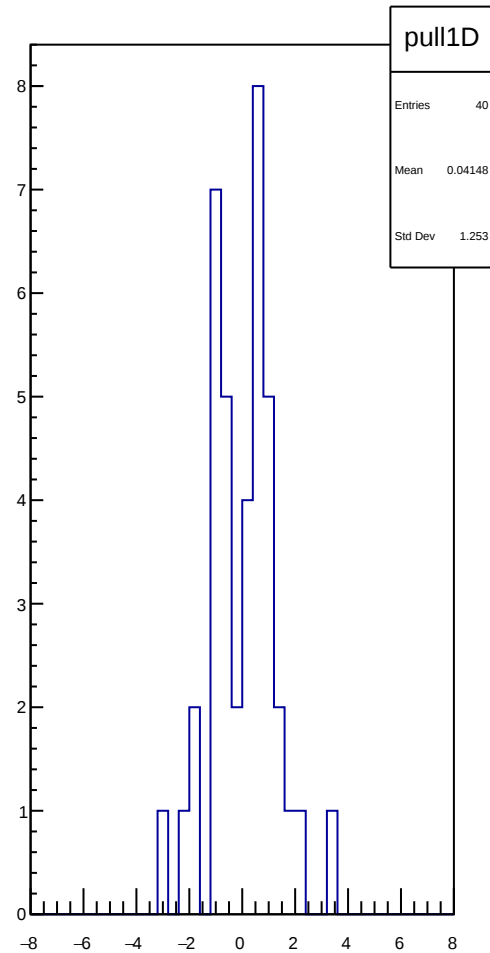
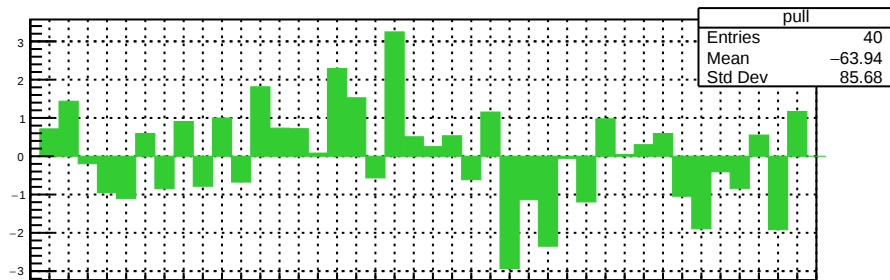
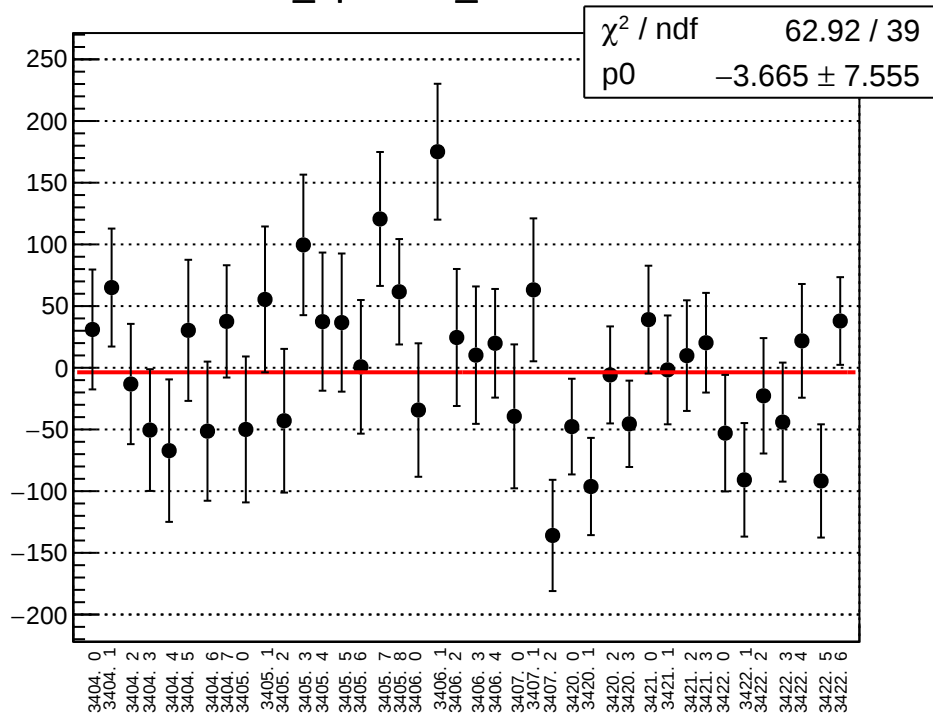
diff_bpm11Y_mean vs run



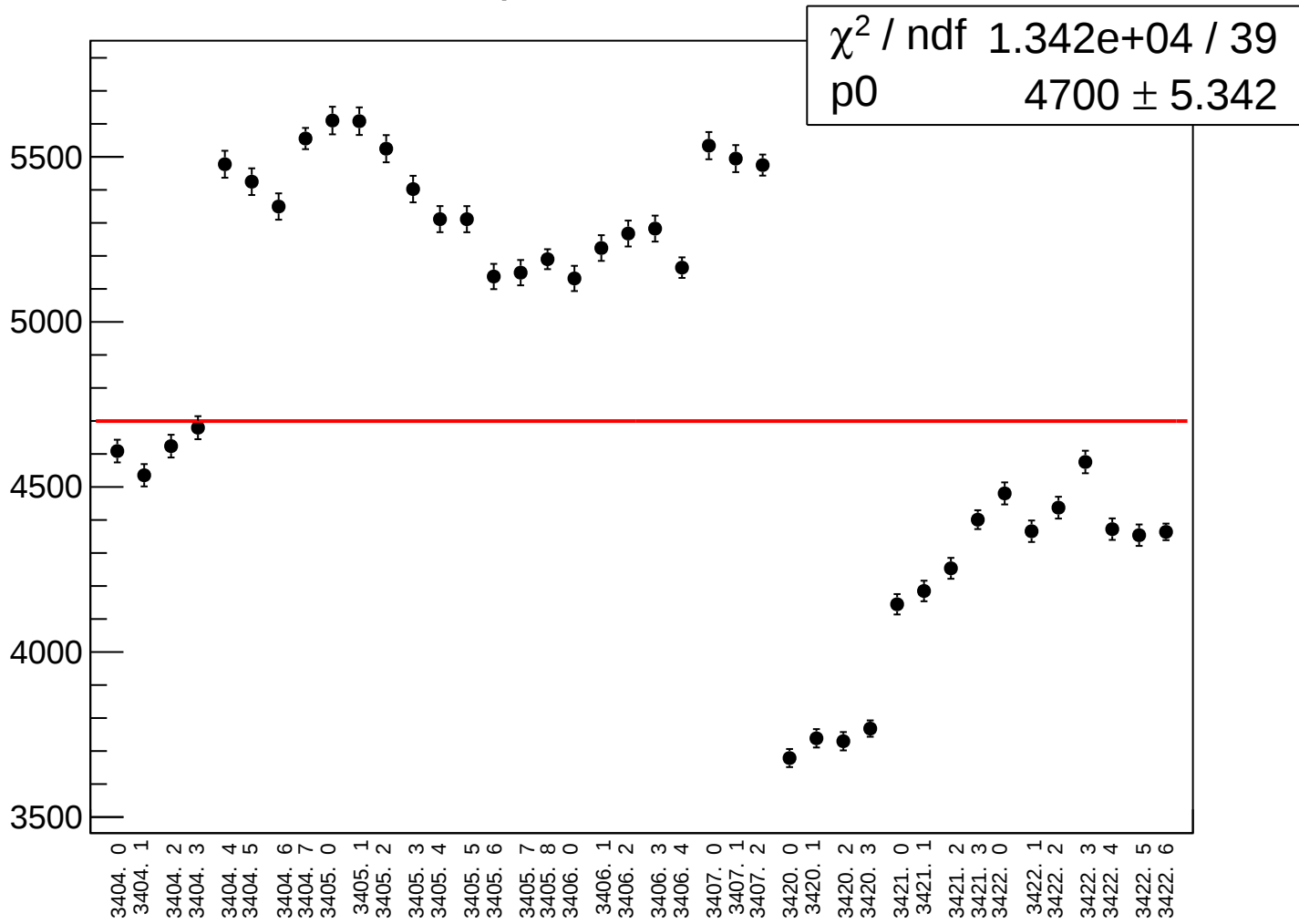
diff_bpm11Y_rms vs run



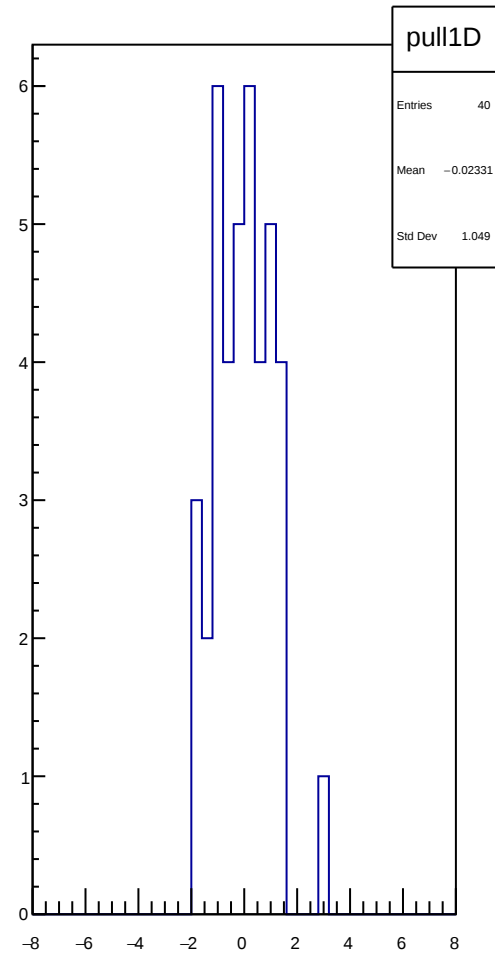
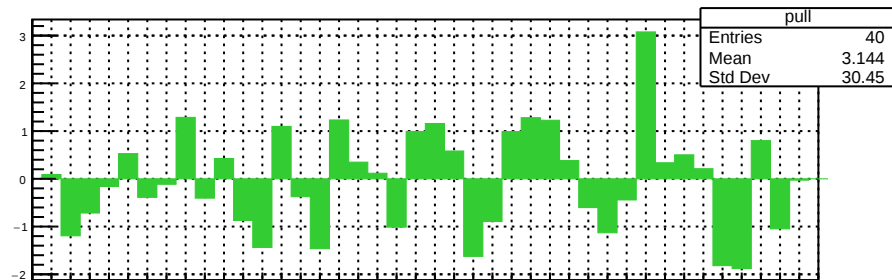
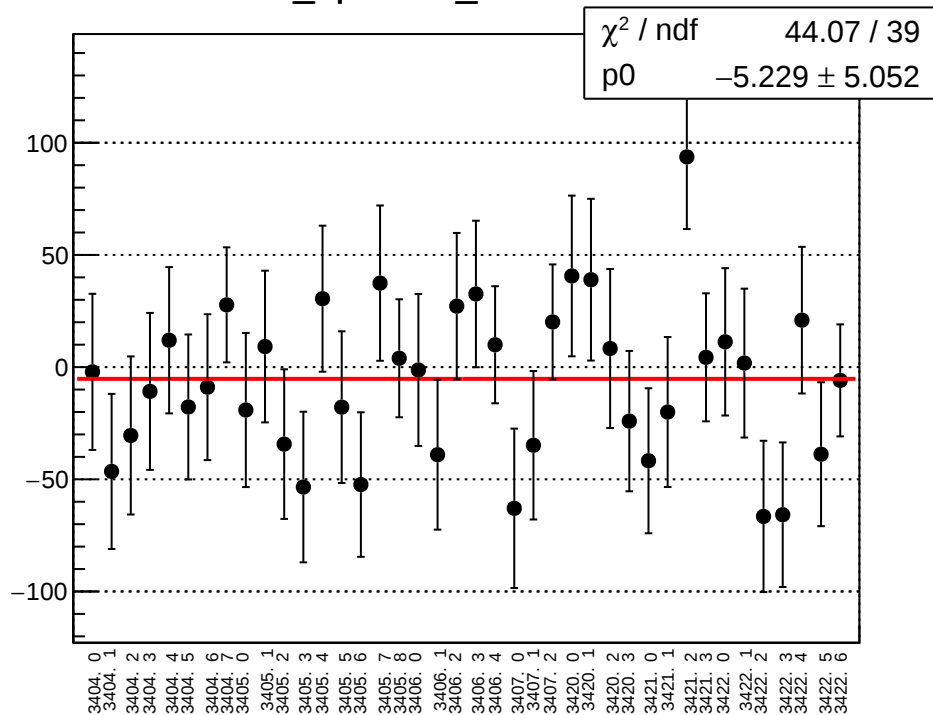
diff_bpm12X_mean vs run



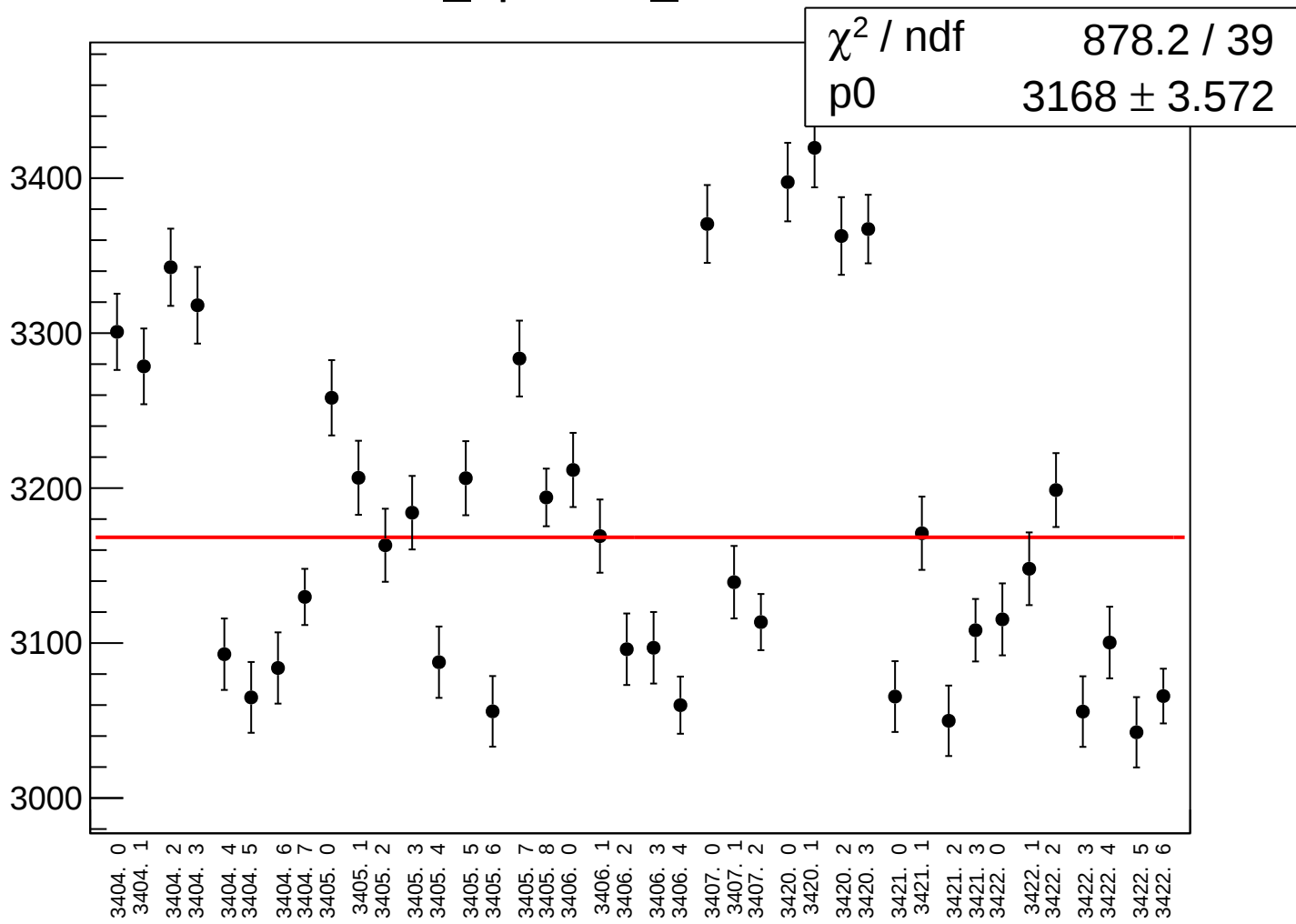
diff_bpm12X_rms vs run



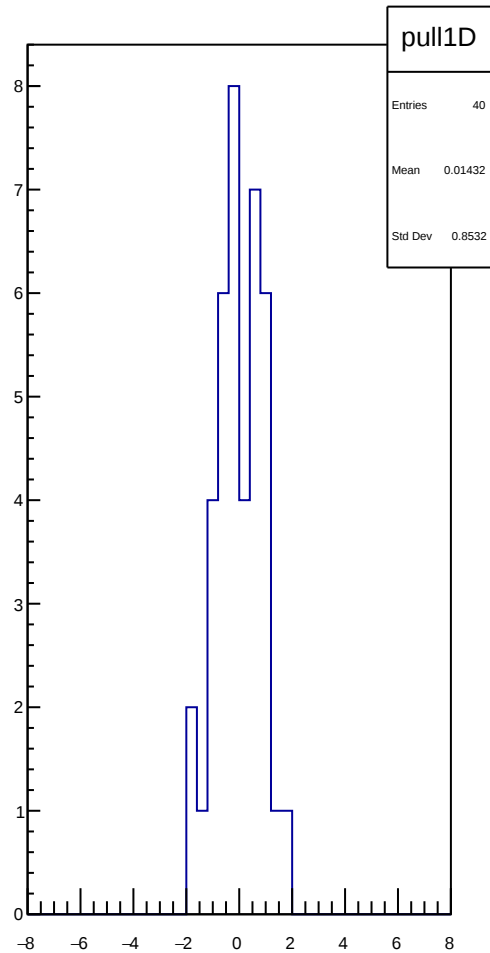
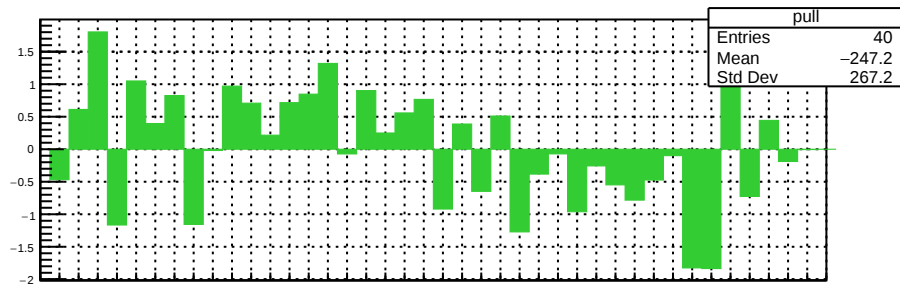
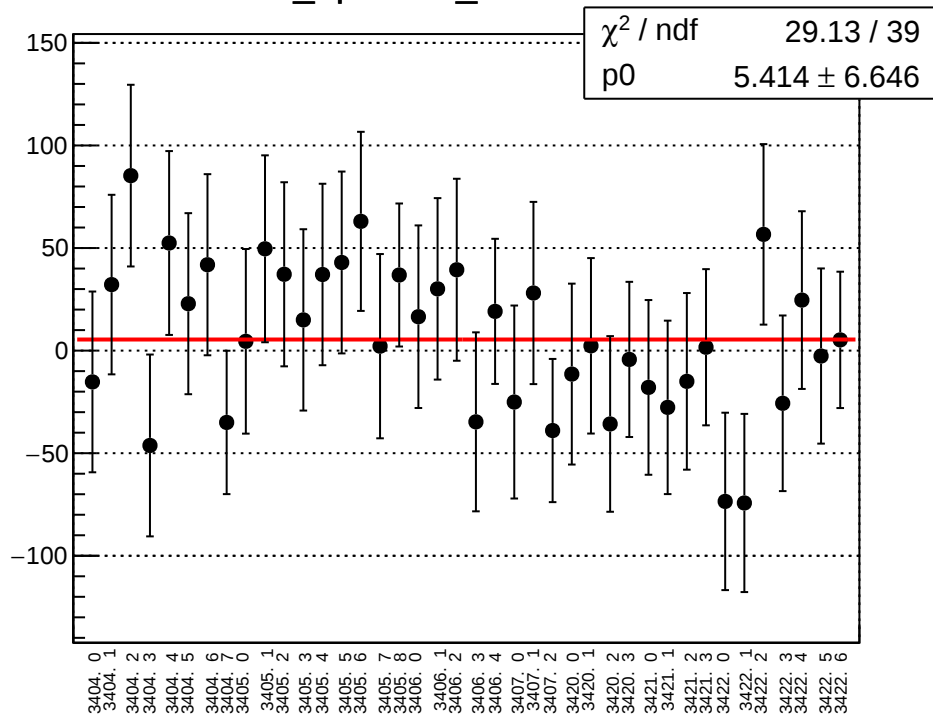
diff_bpm12Y_mean vs un



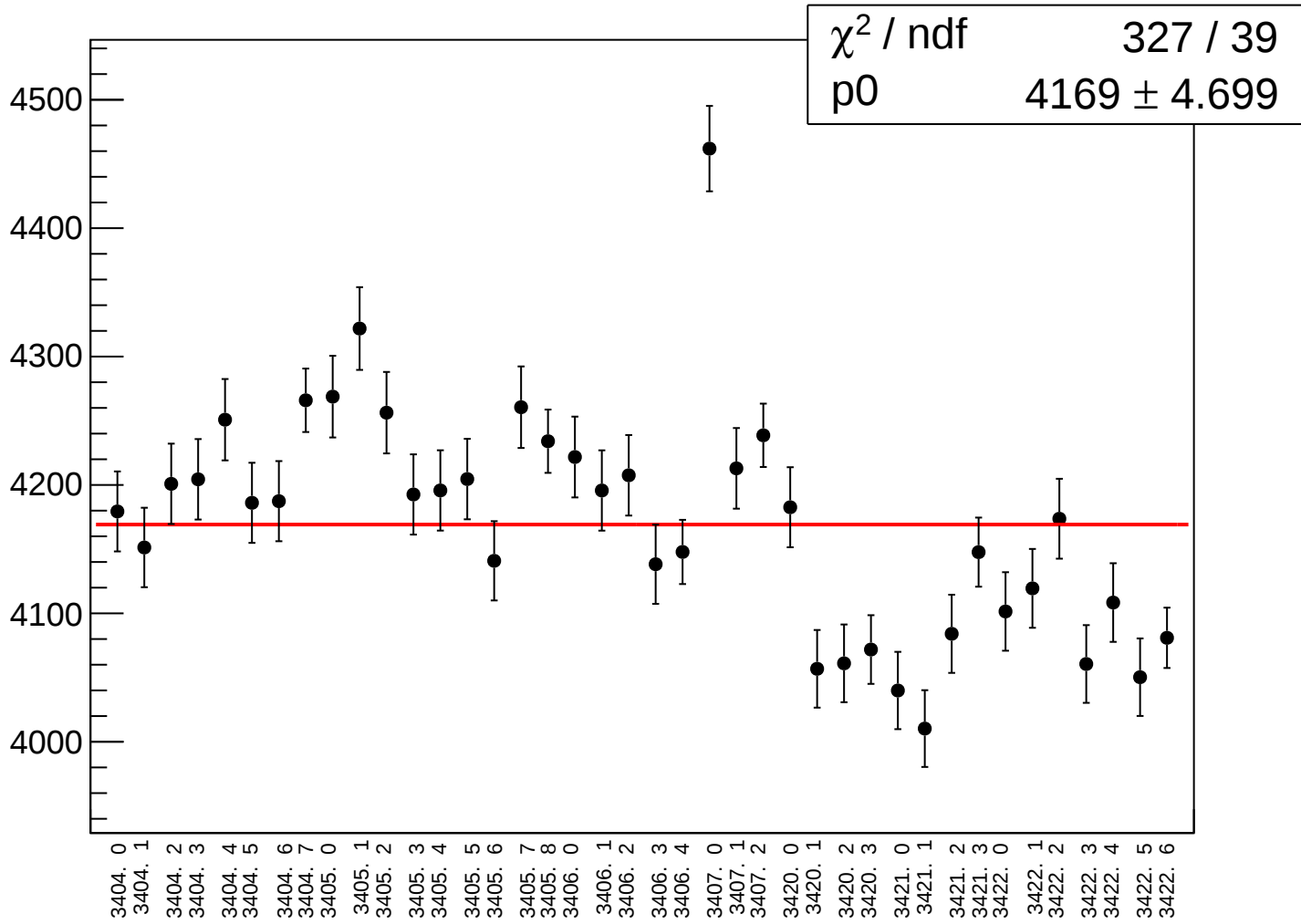
diff_bpm12Y_rms vs run



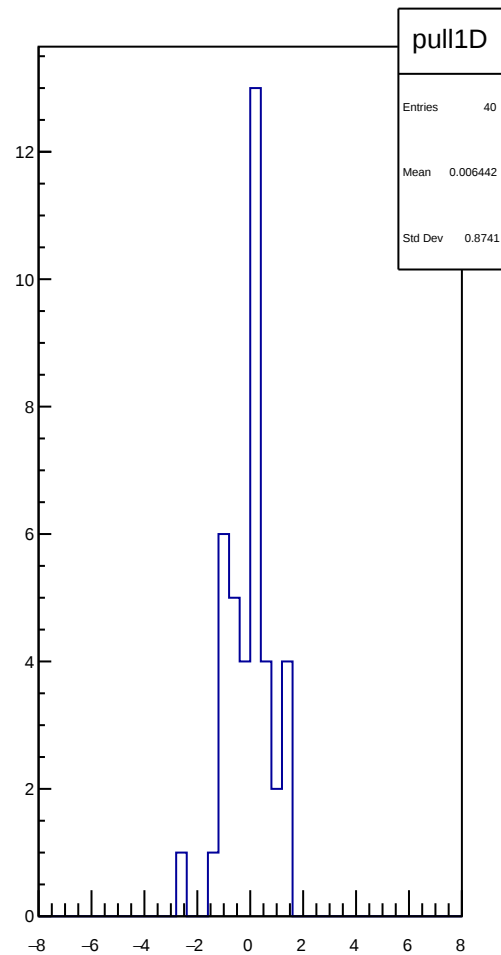
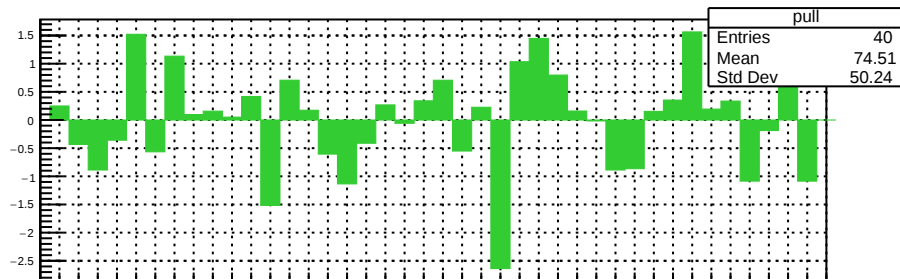
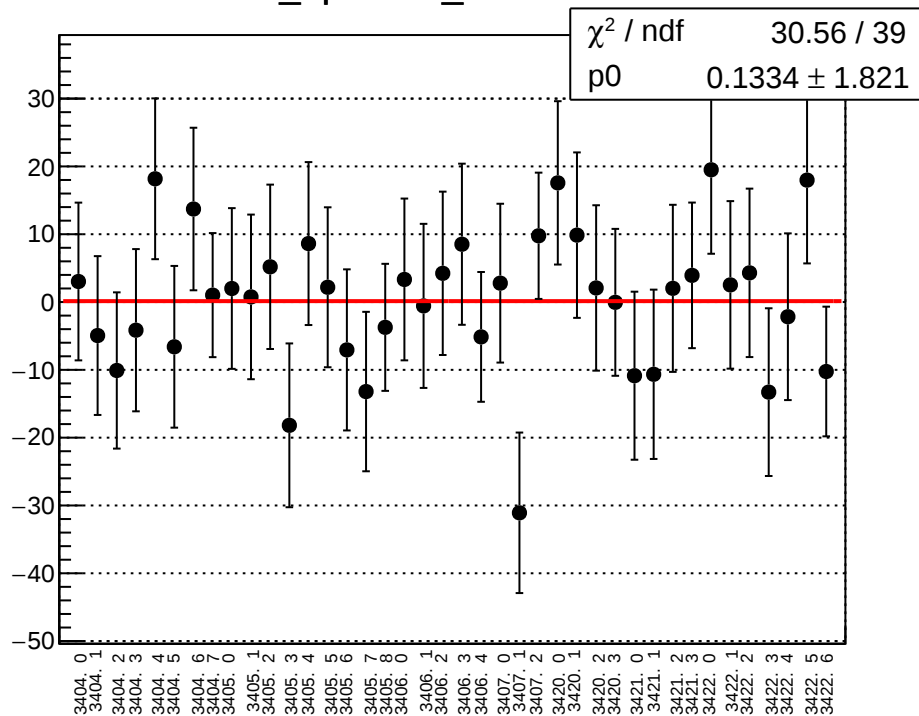
diff_bpm16X_mean vs run



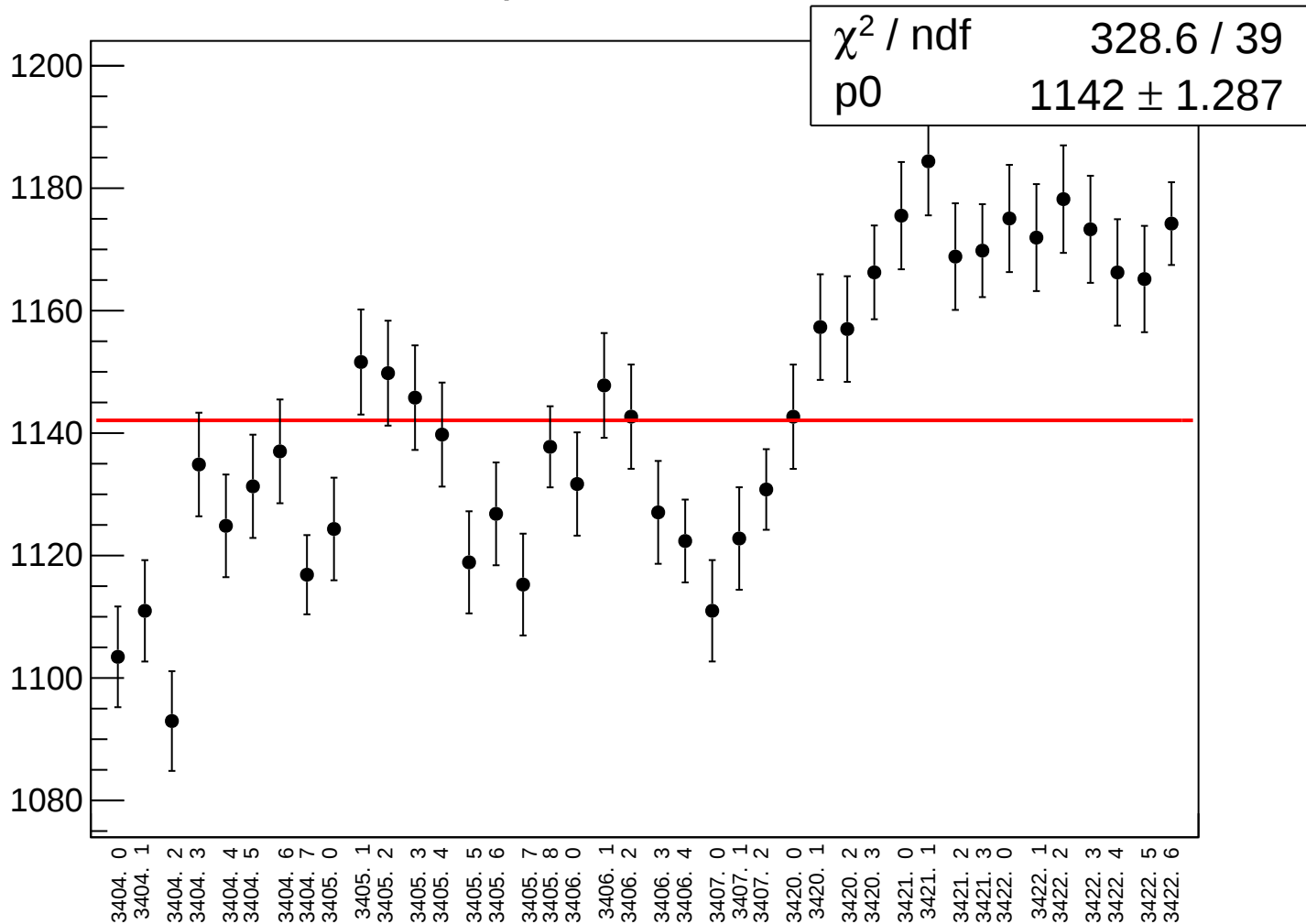
diff_bpm16X_rms vs run



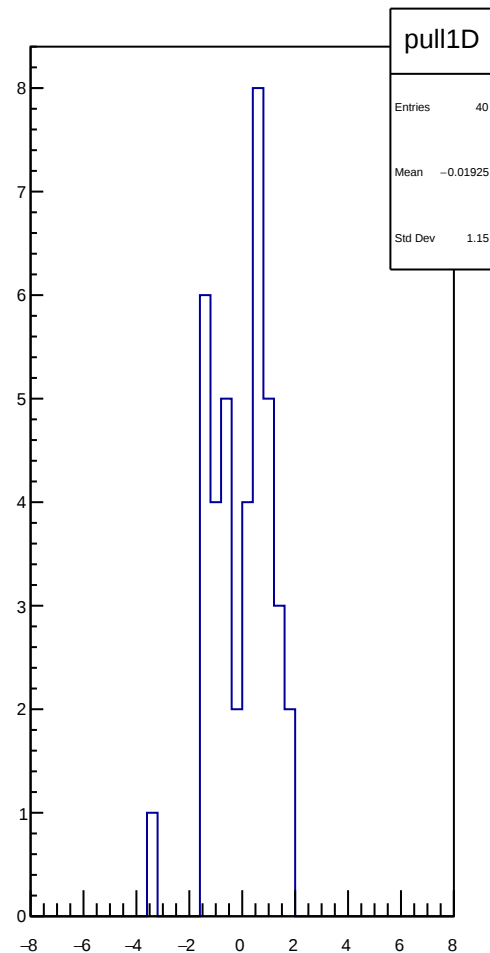
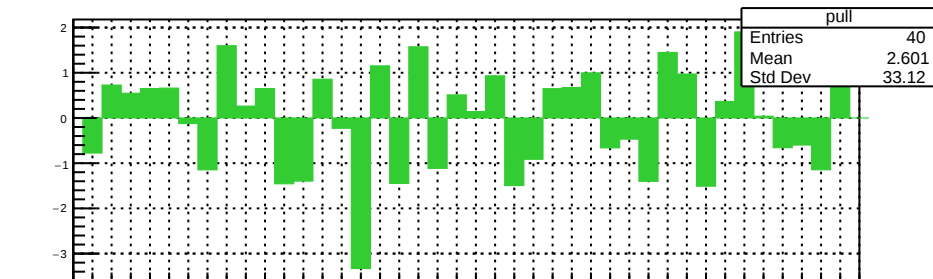
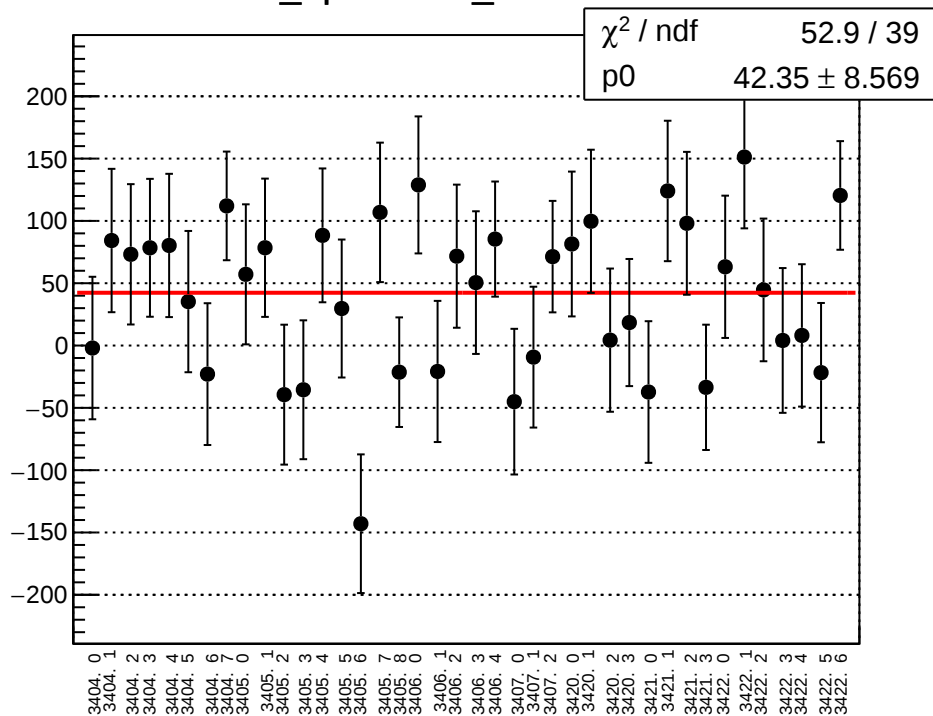
diff_bpm16Y_mean vs run



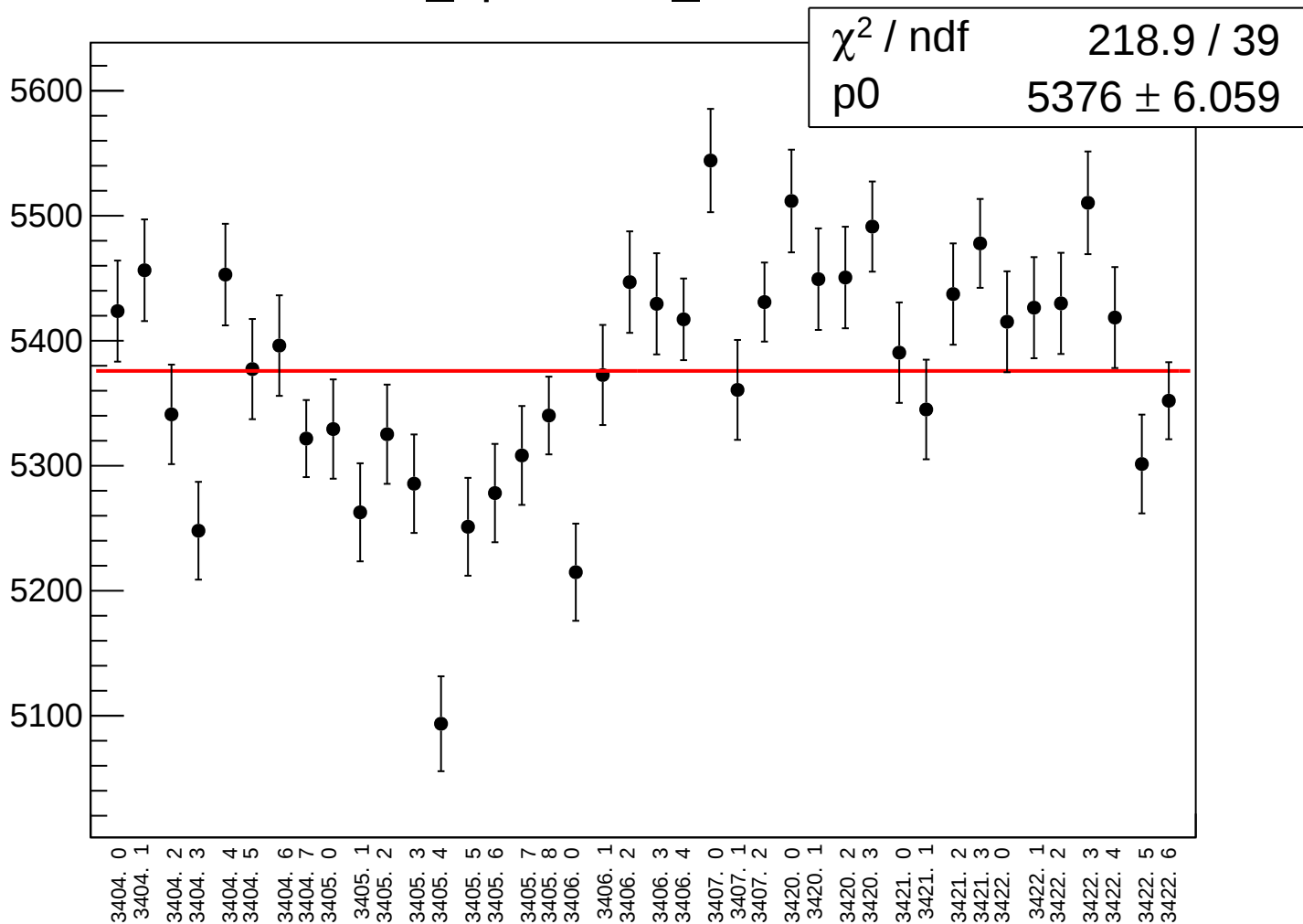
diff_bpm16Y_rms vs run



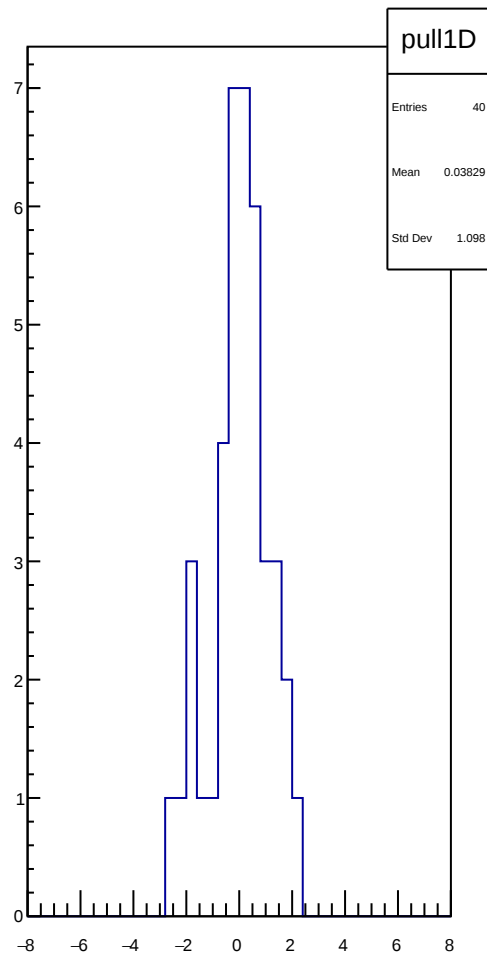
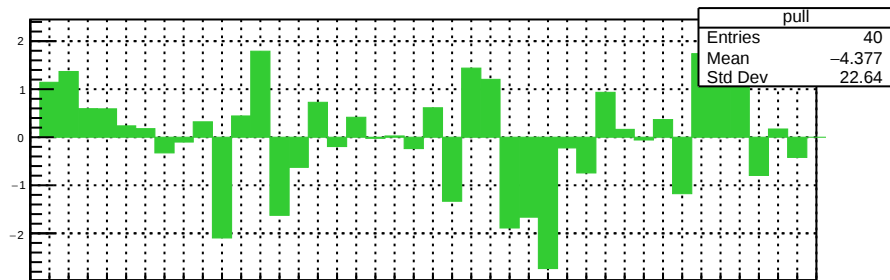
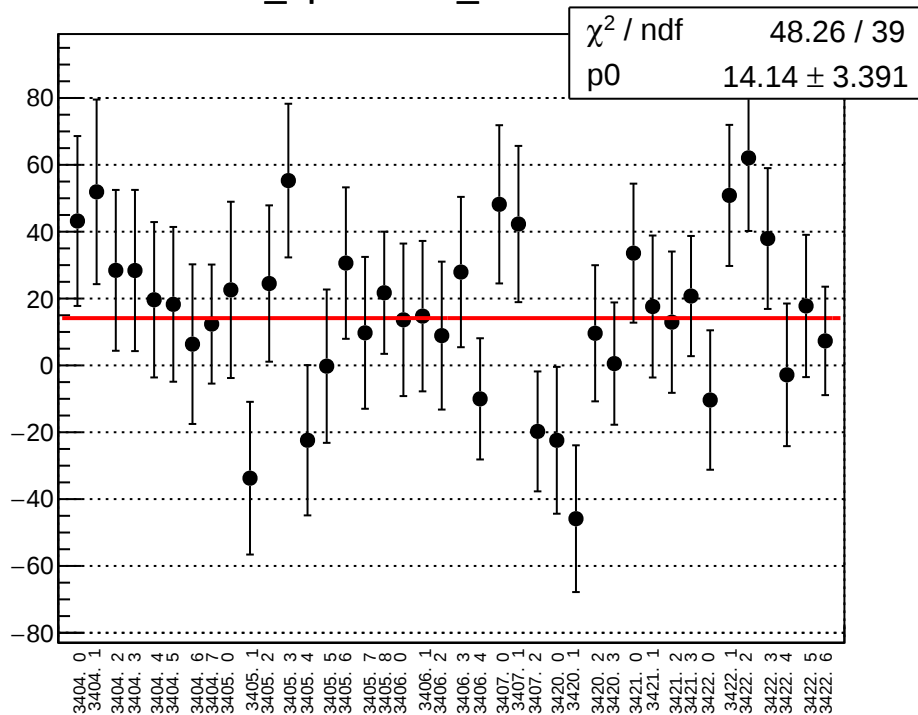
diff_bpm0l01X_mean vs run



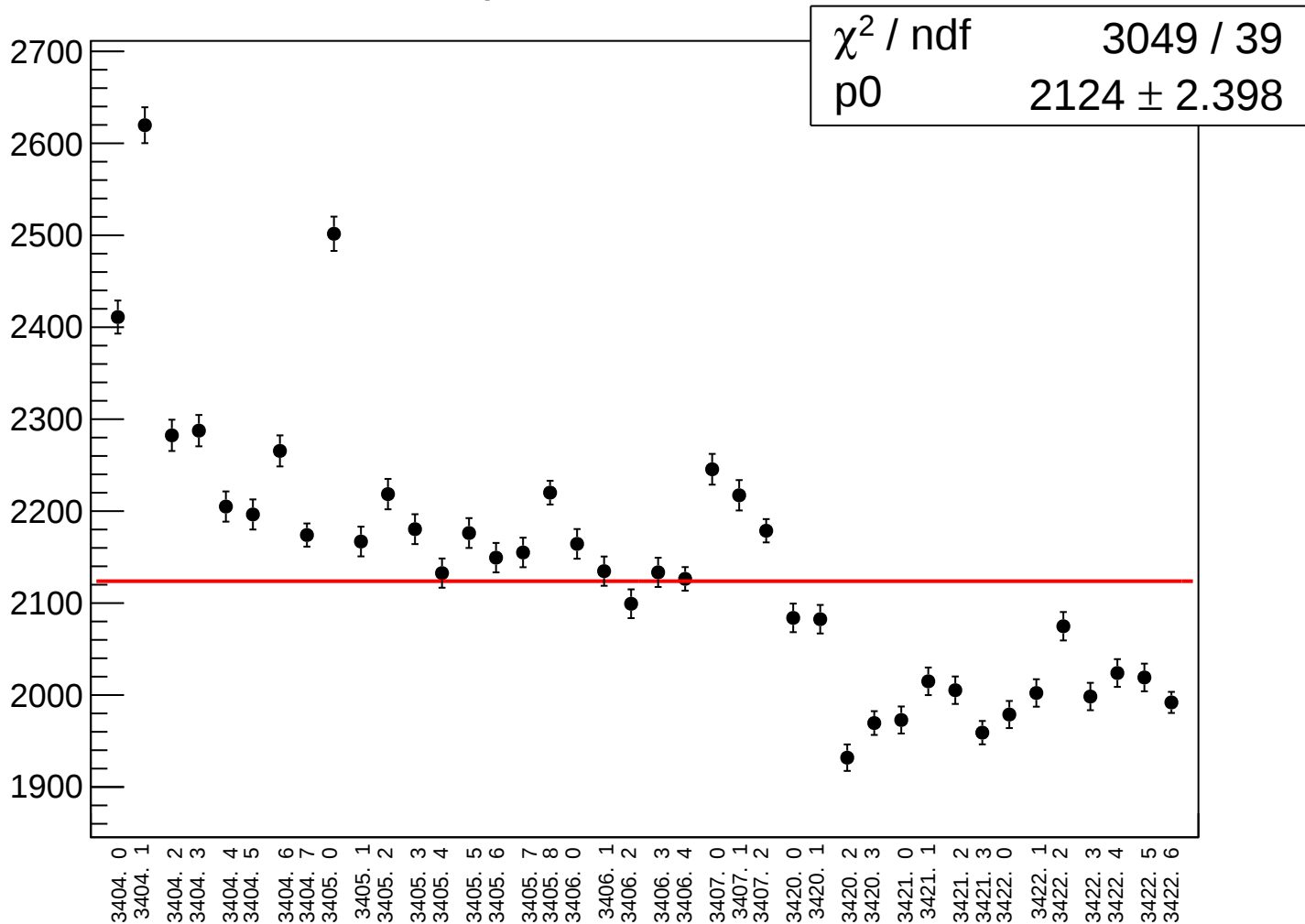
diff_bpm0l01X_rms vs run



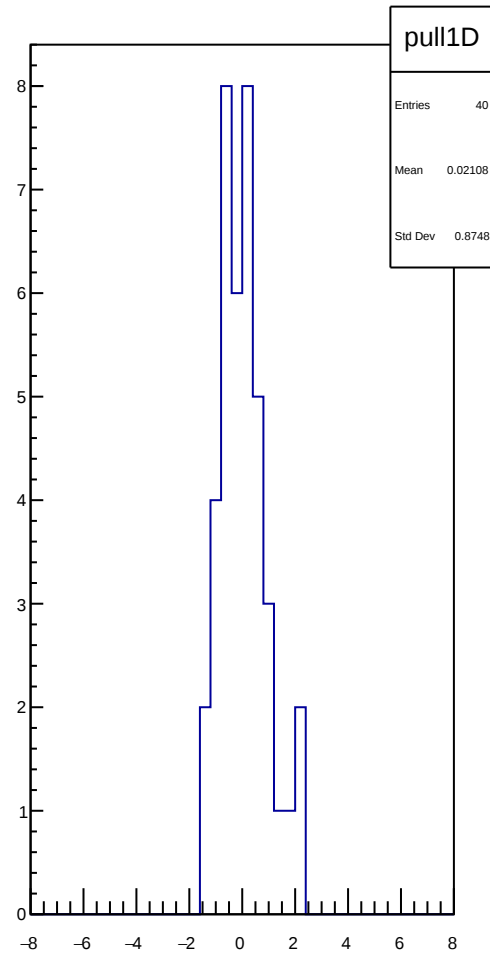
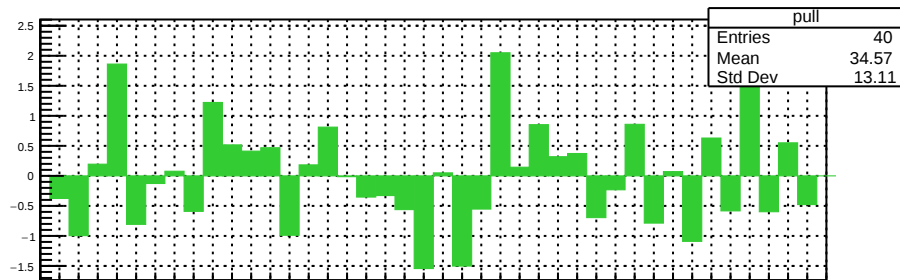
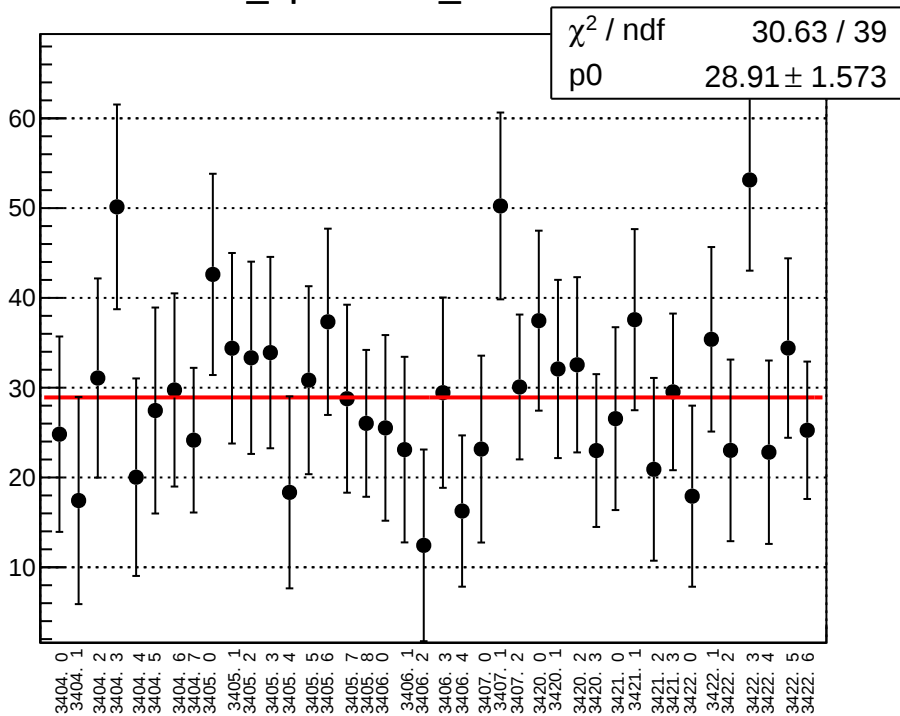
diff_bpm0l01Y_mean vs run



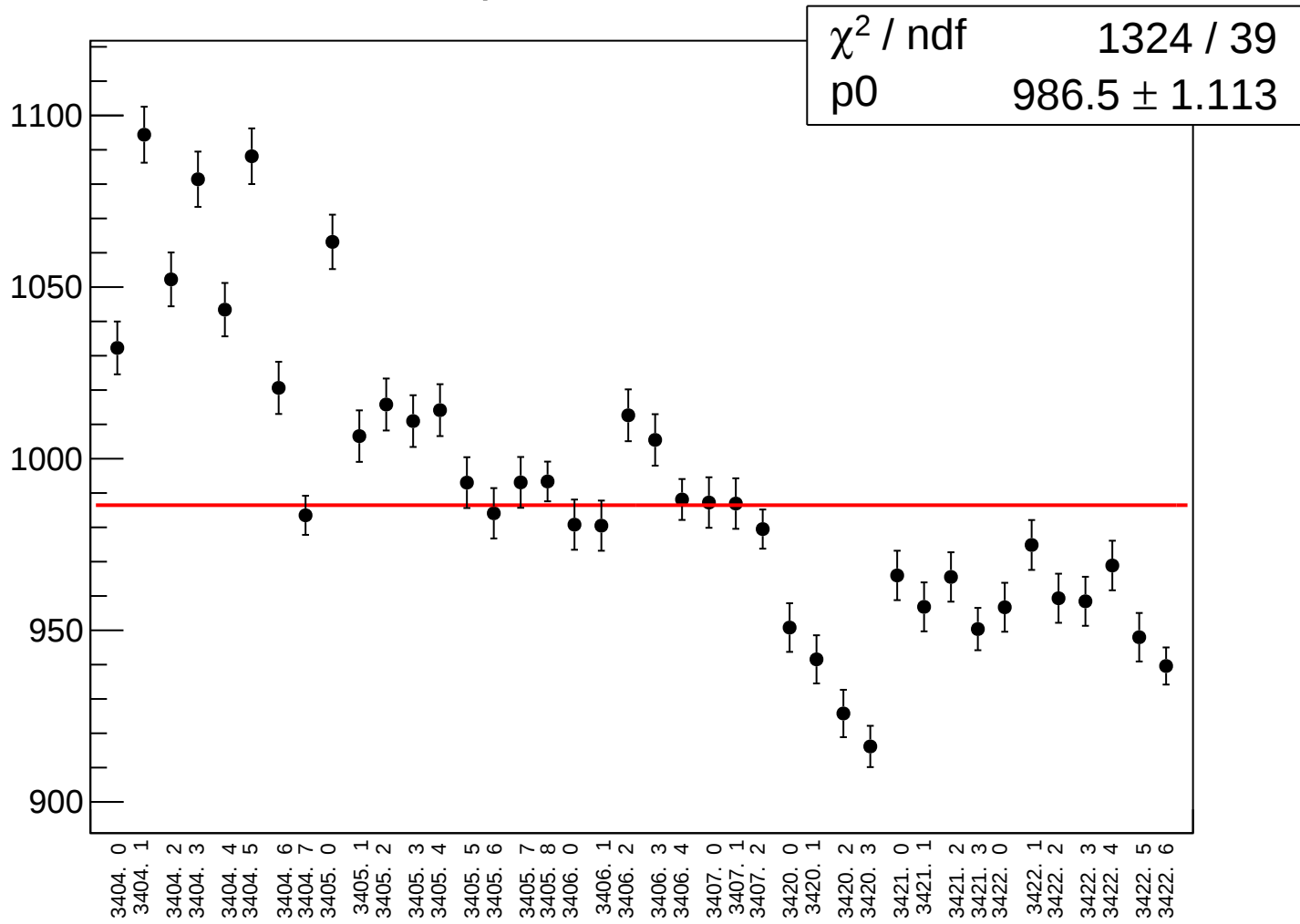
diff_bpm0l01Y_rms vs run



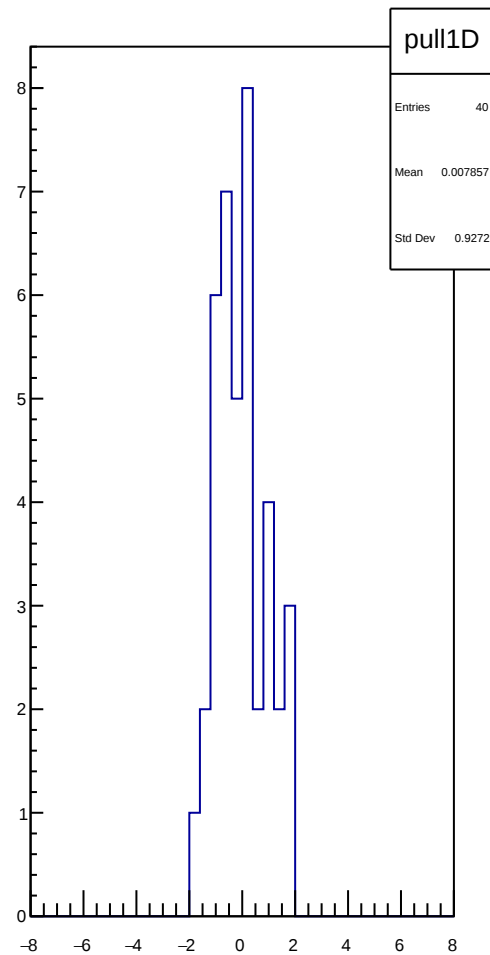
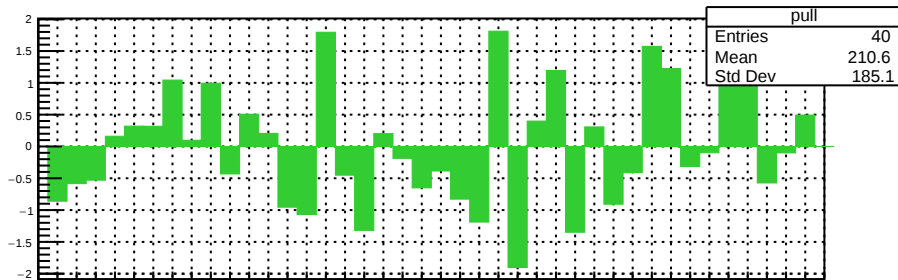
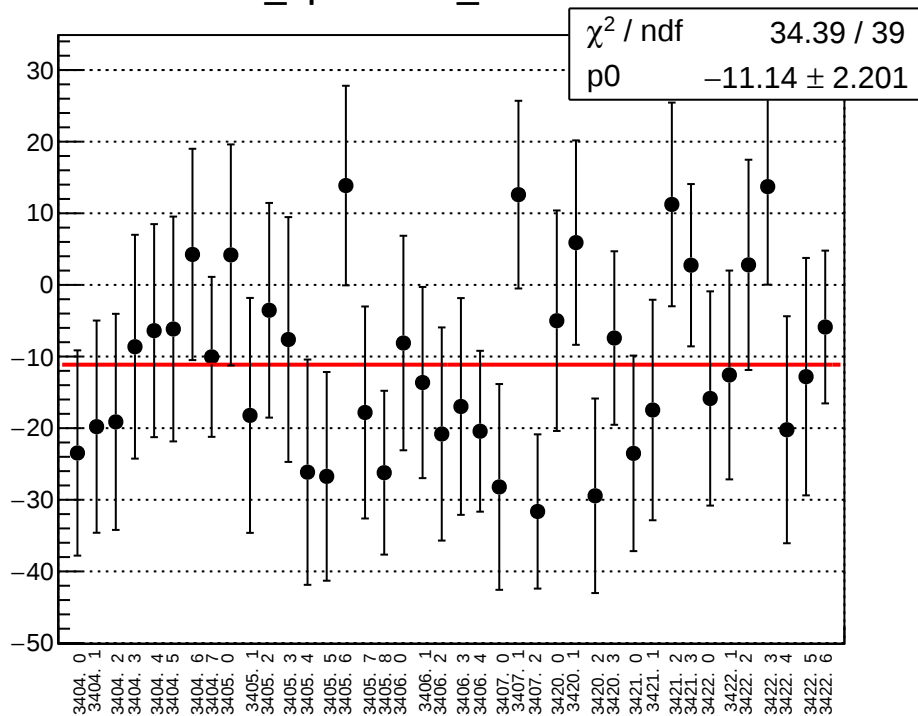
diff_bpm2i01X_mean vs run



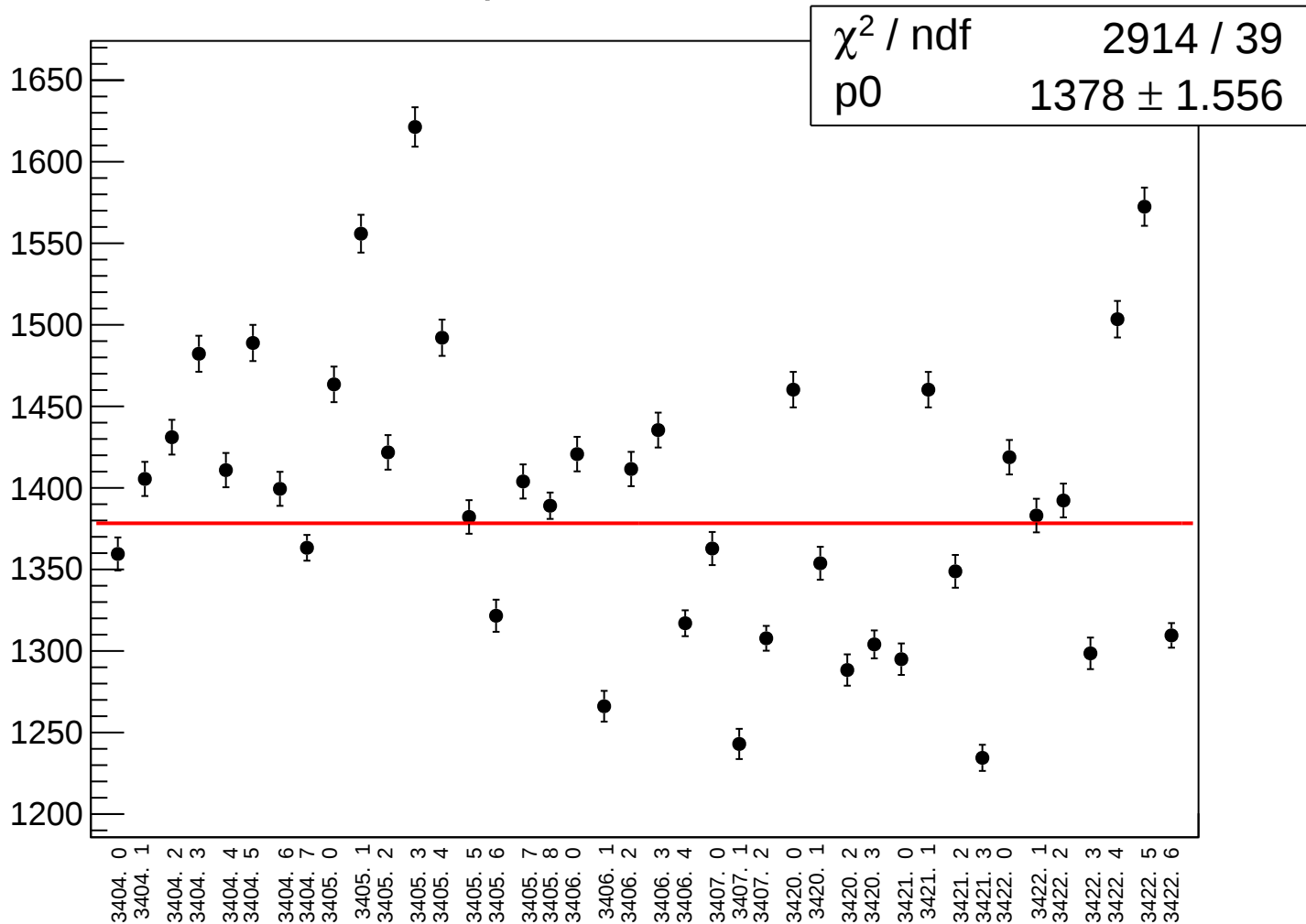
diff_bpm2i01X_rms vs run



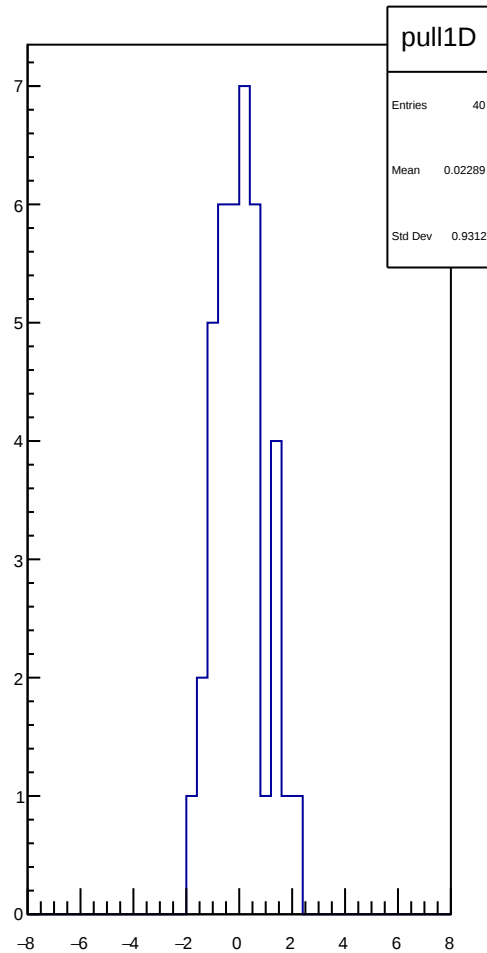
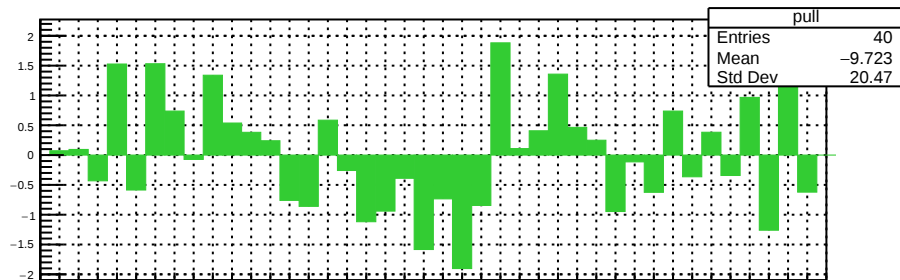
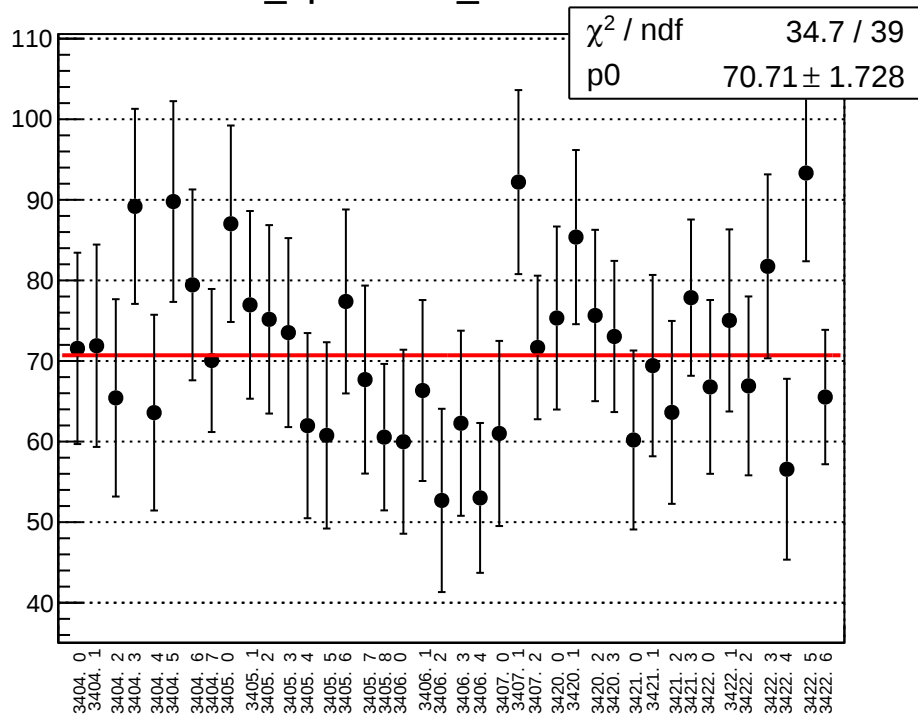
diff_bpm2i01Y_mean vs run



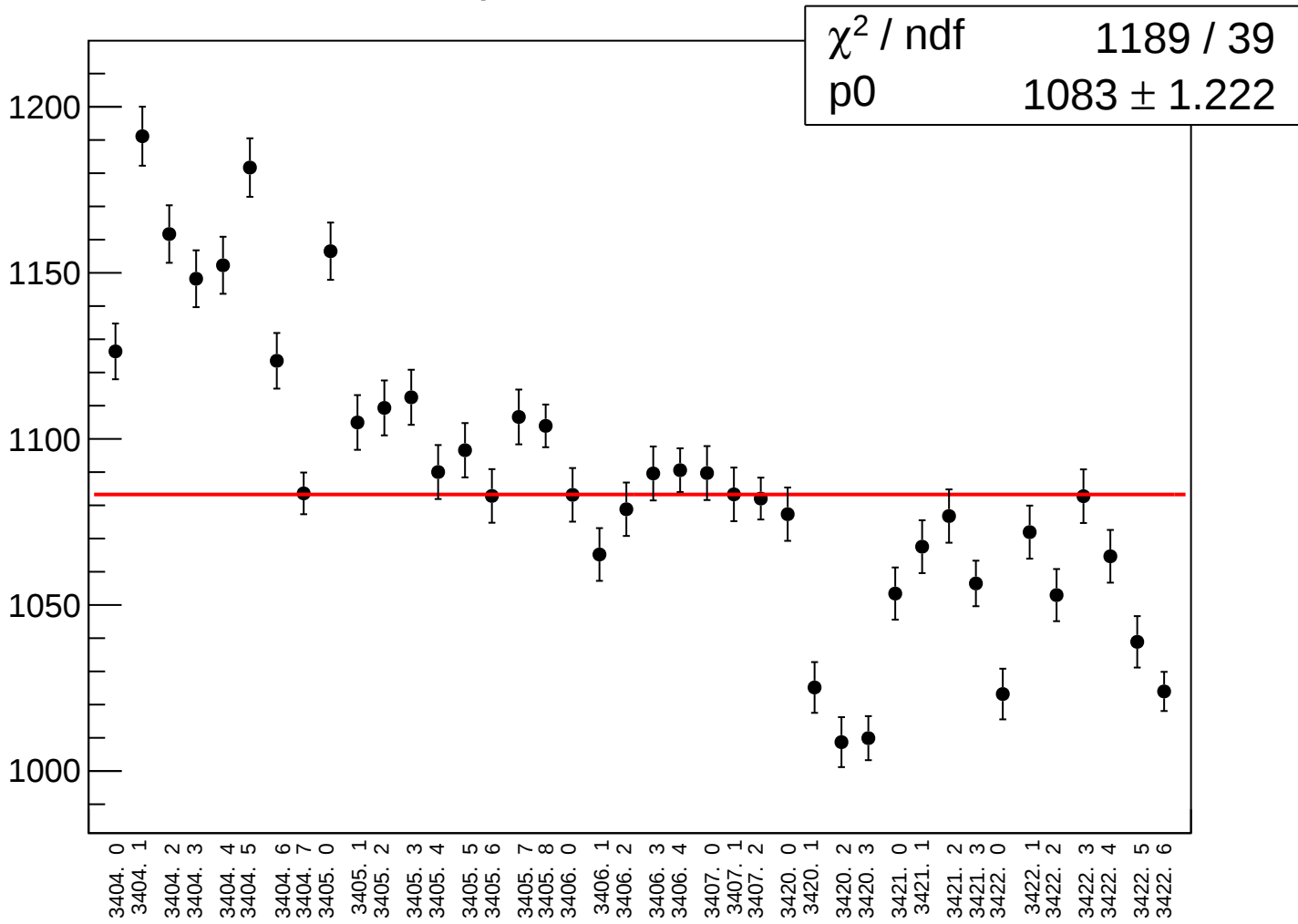
diff_bpm2i01Y_rms vs run



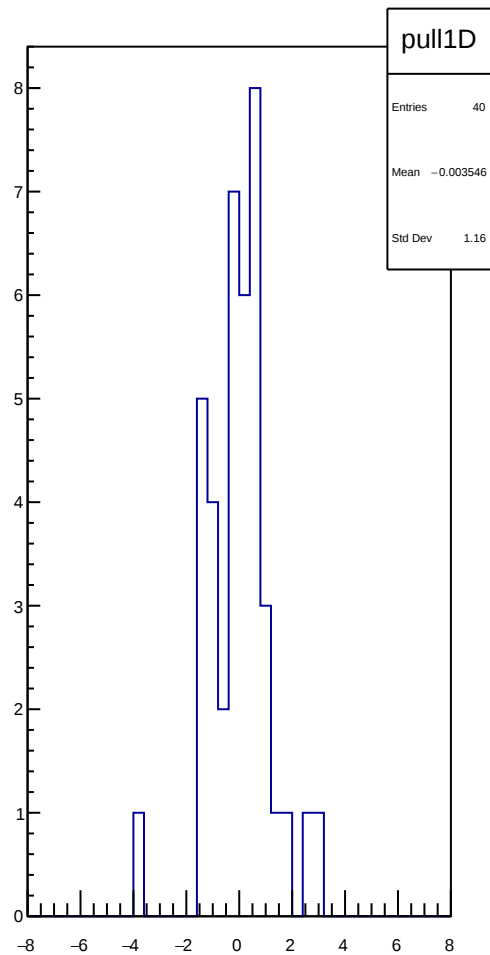
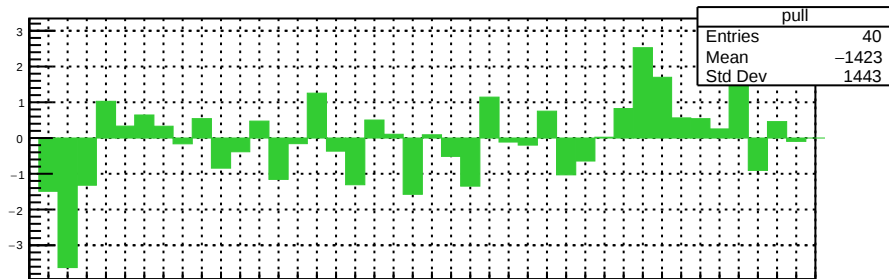
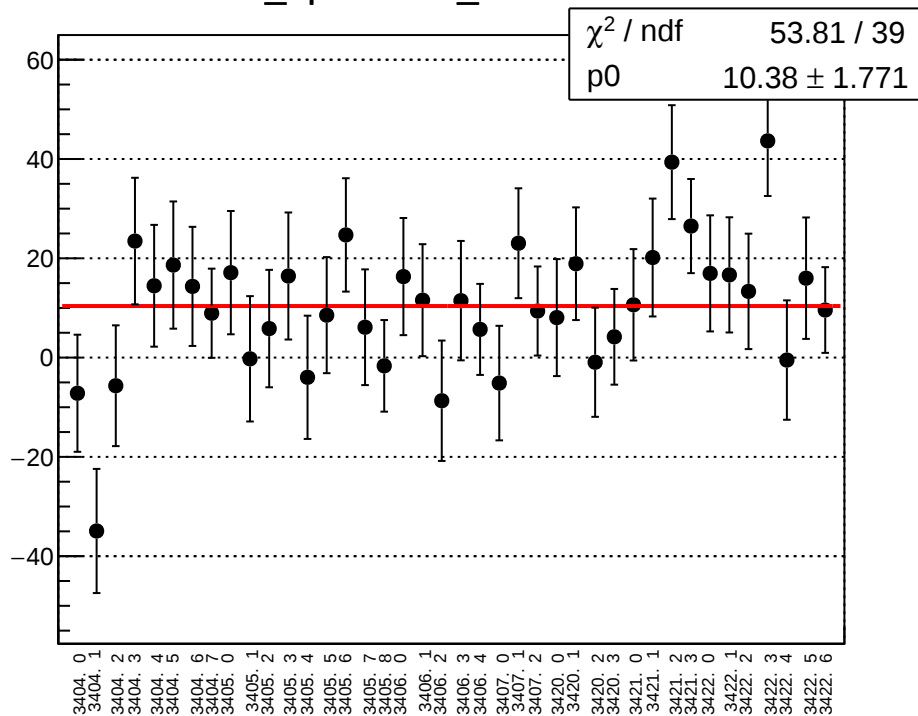
diff_bpm2i02X_mean vs run



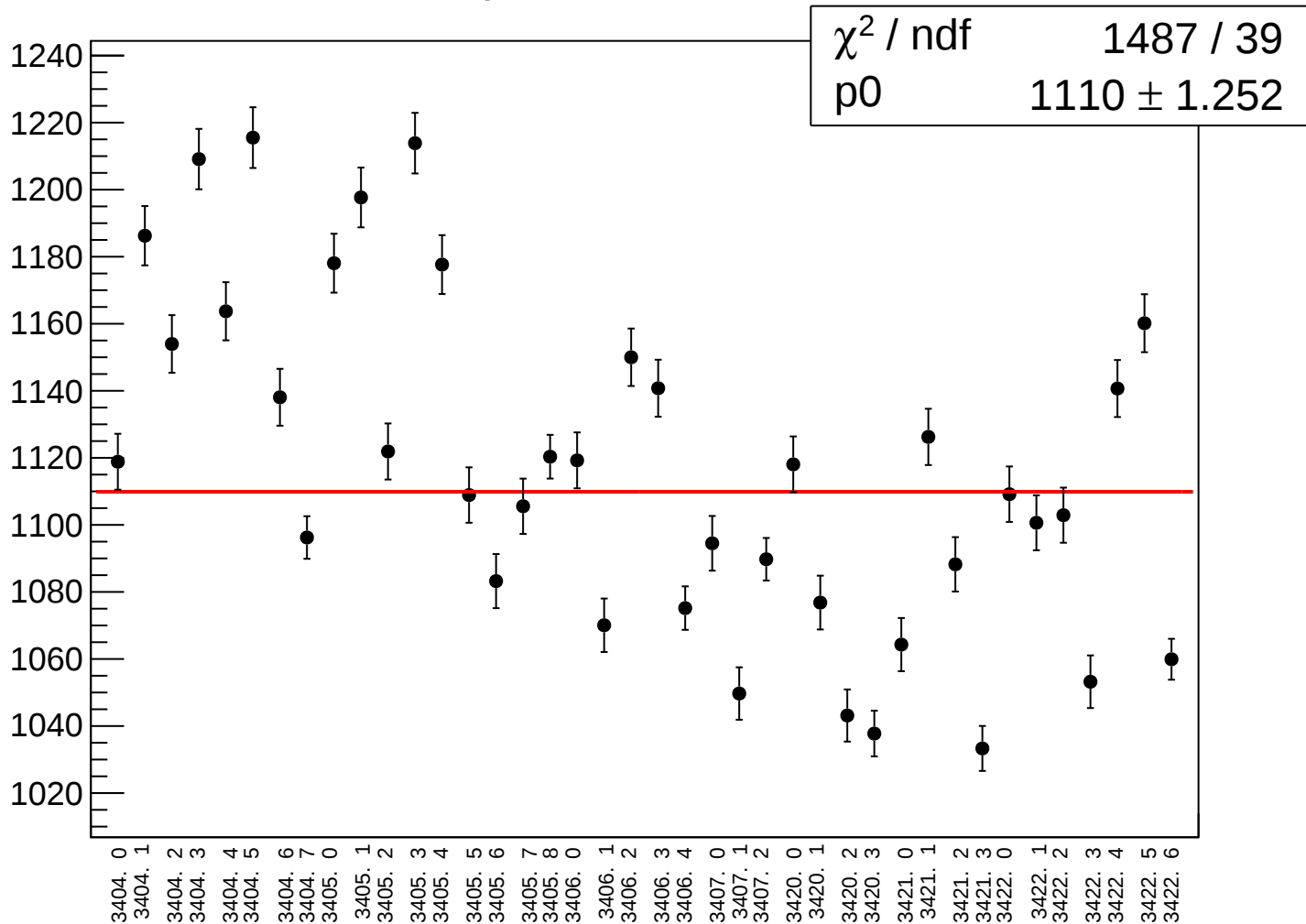
diff_bpm2i02X_rms vs run



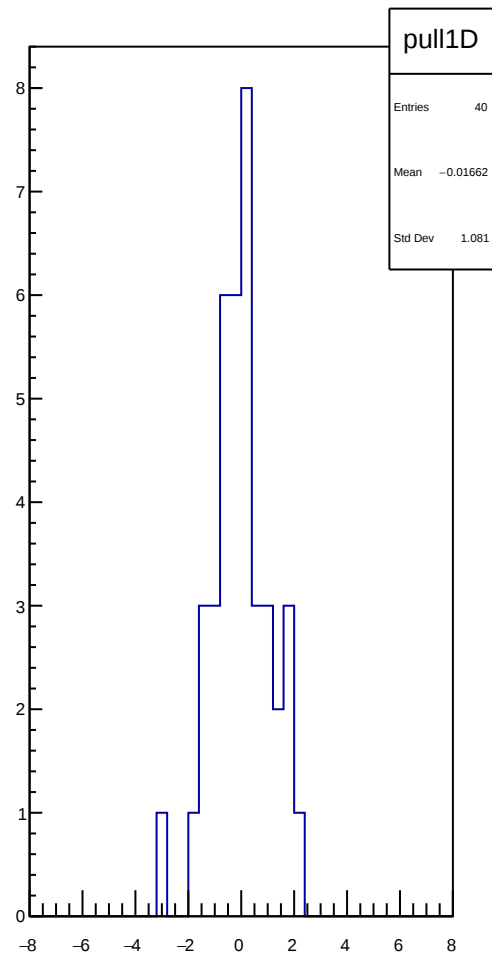
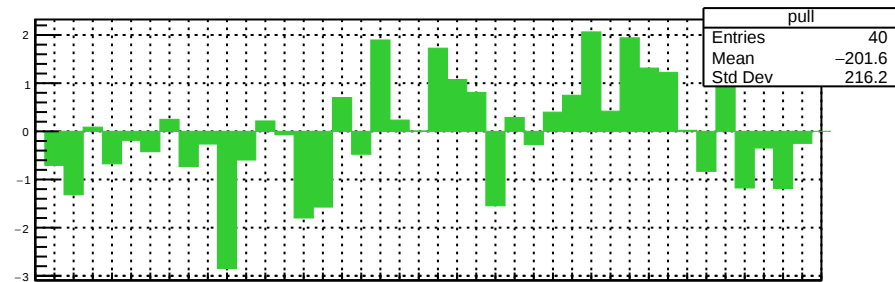
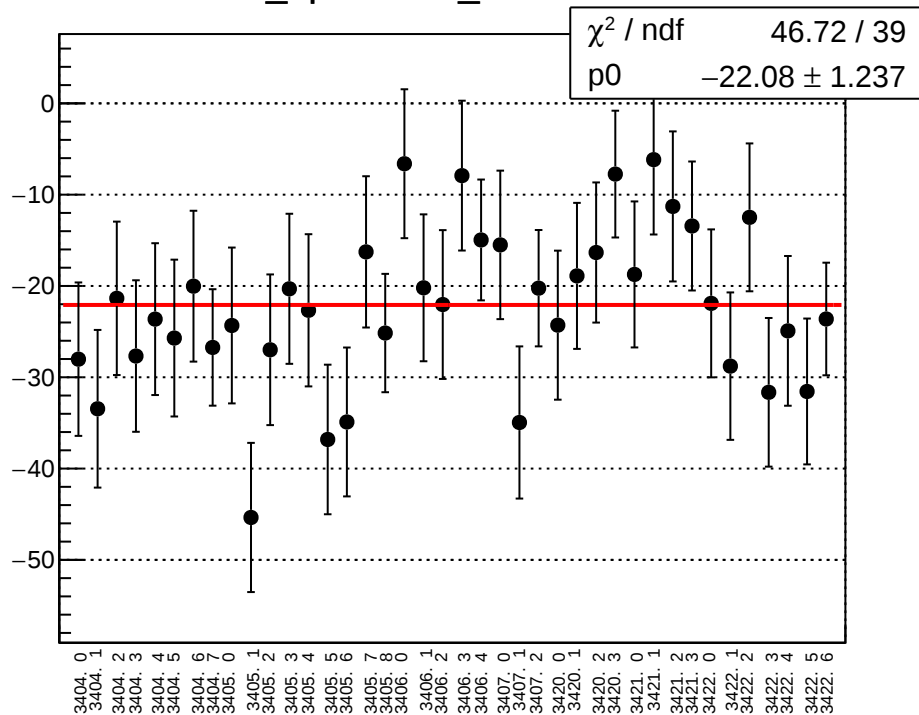
diff_bpm2i02Y_mean vs run



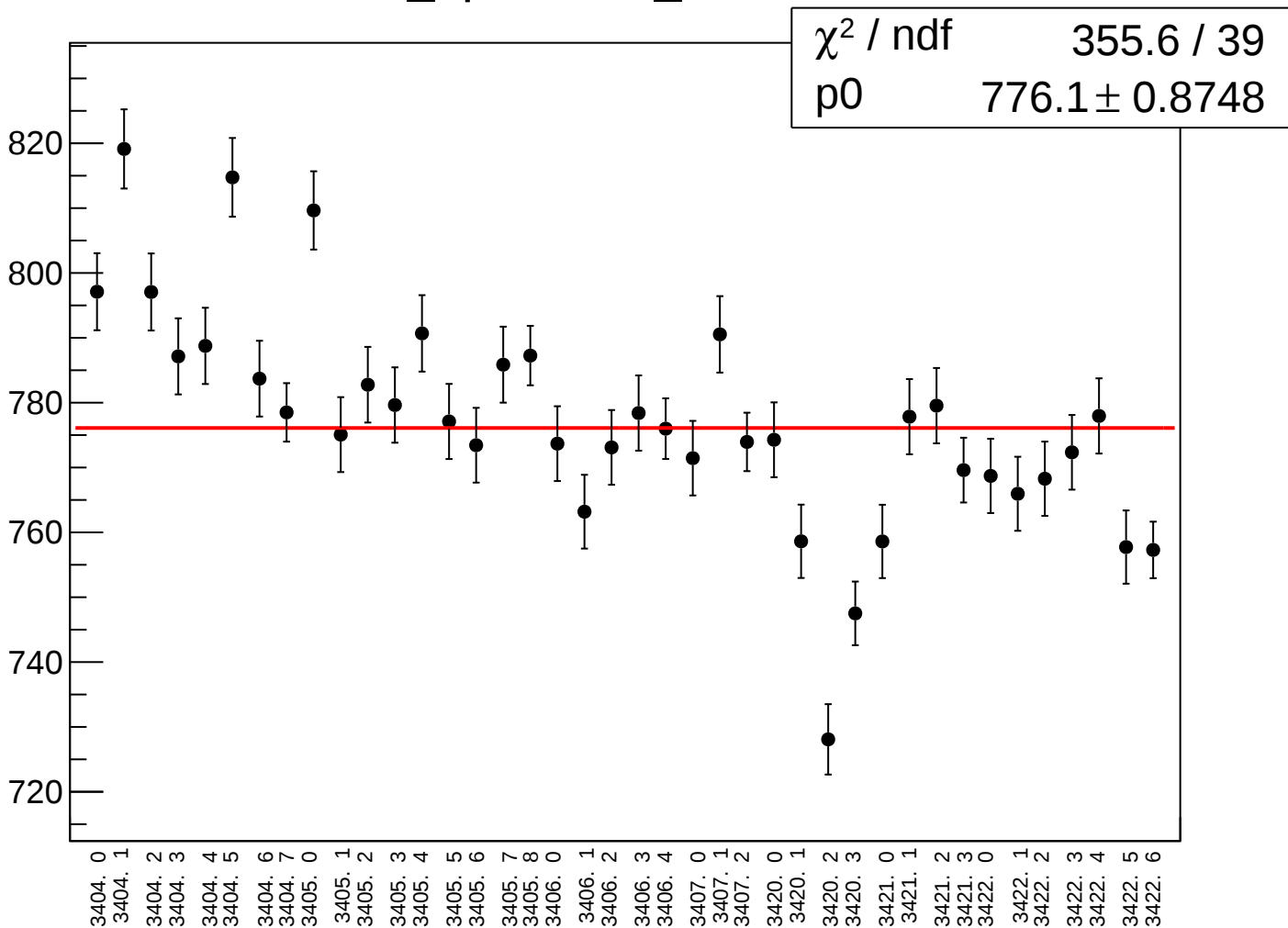
diff_bpm2i02Y_rms vs run



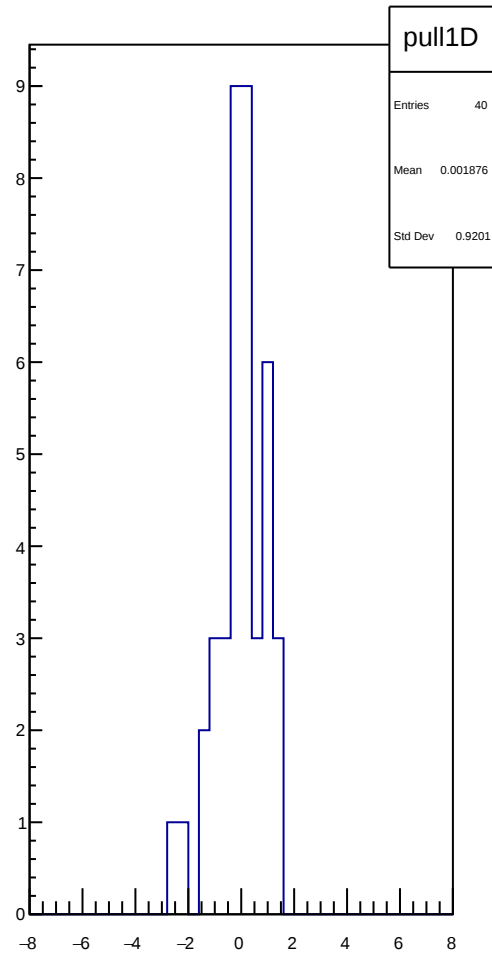
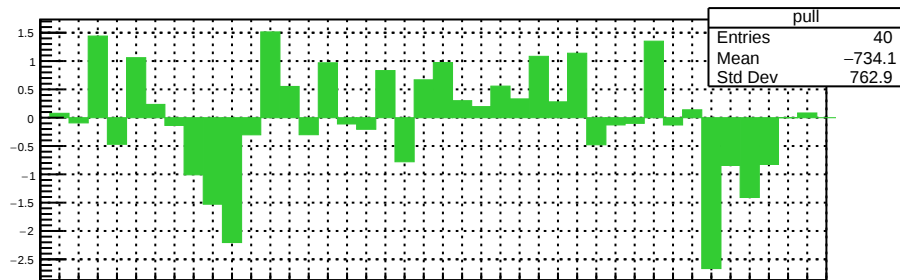
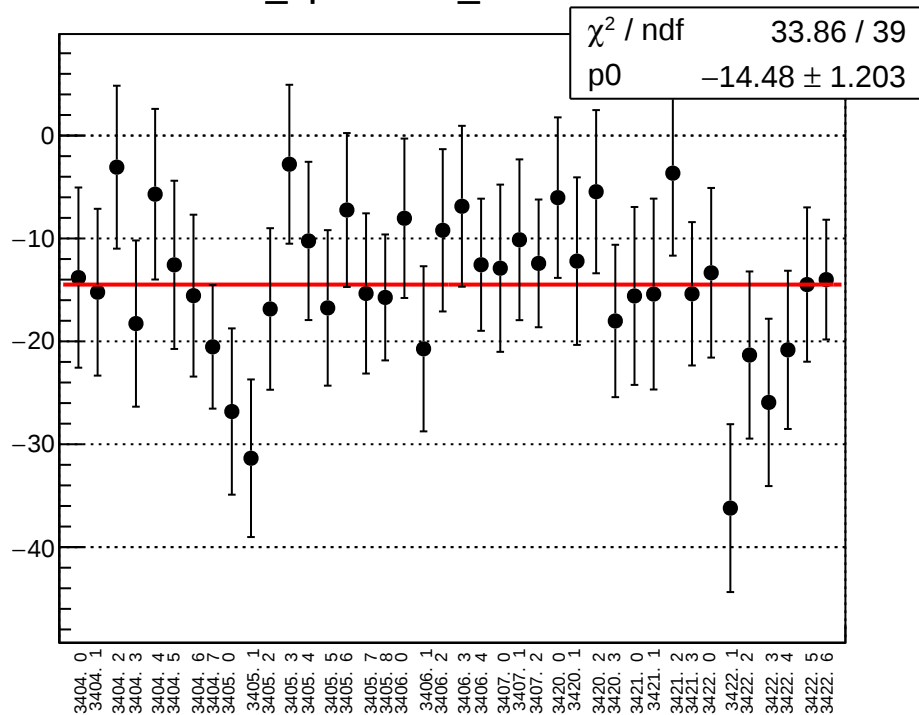
diff_bpm1i04X_mean vs run



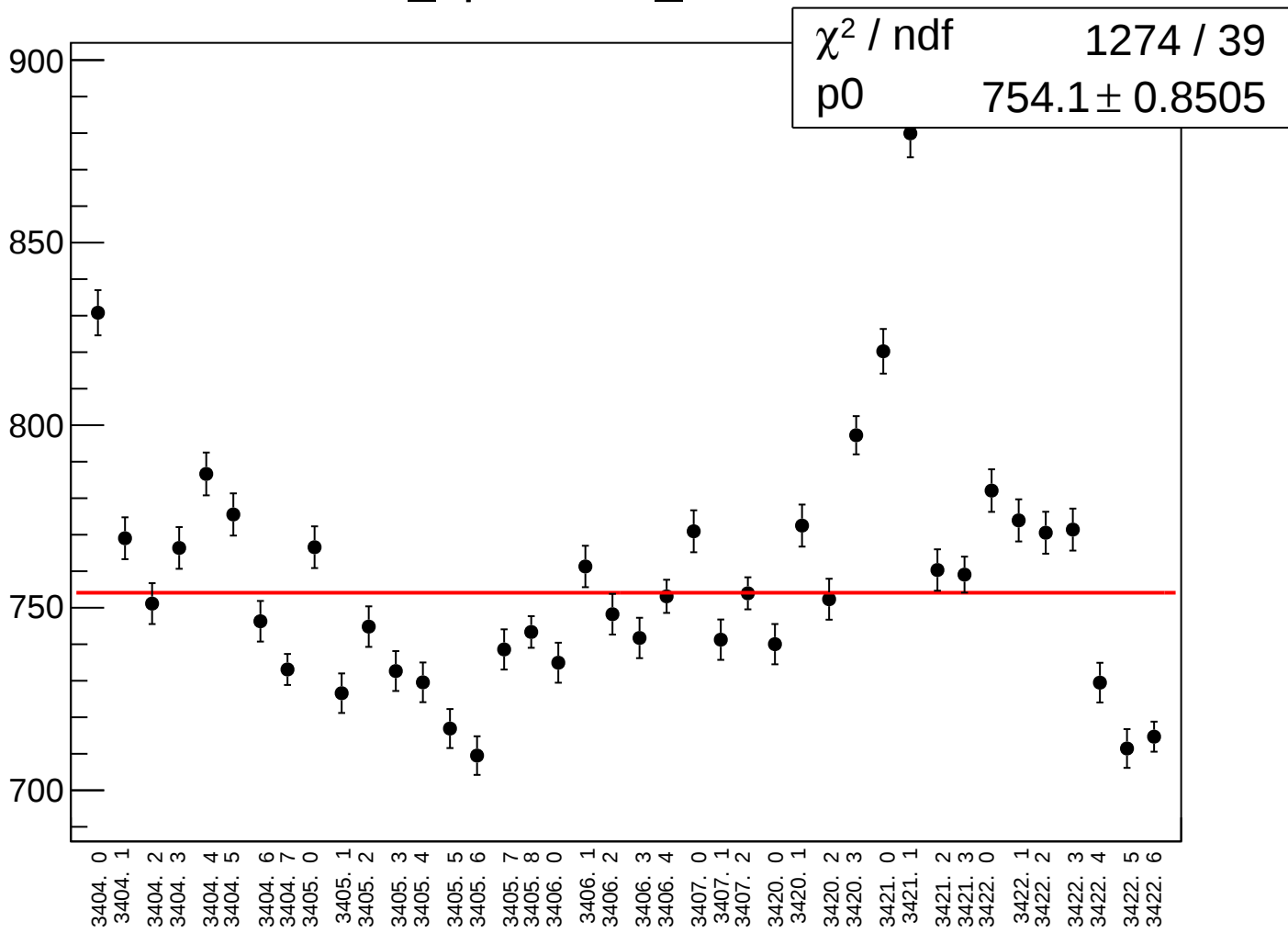
diff_bpm1i04X_rms vs run



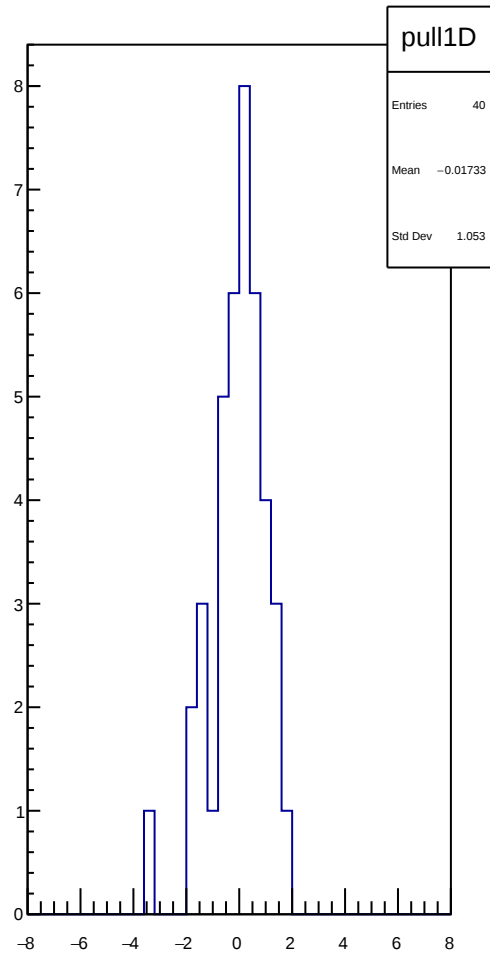
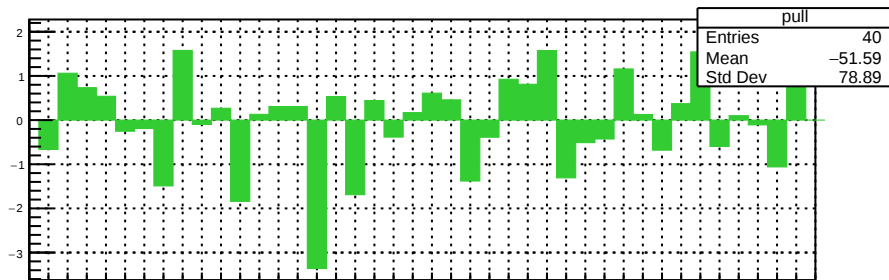
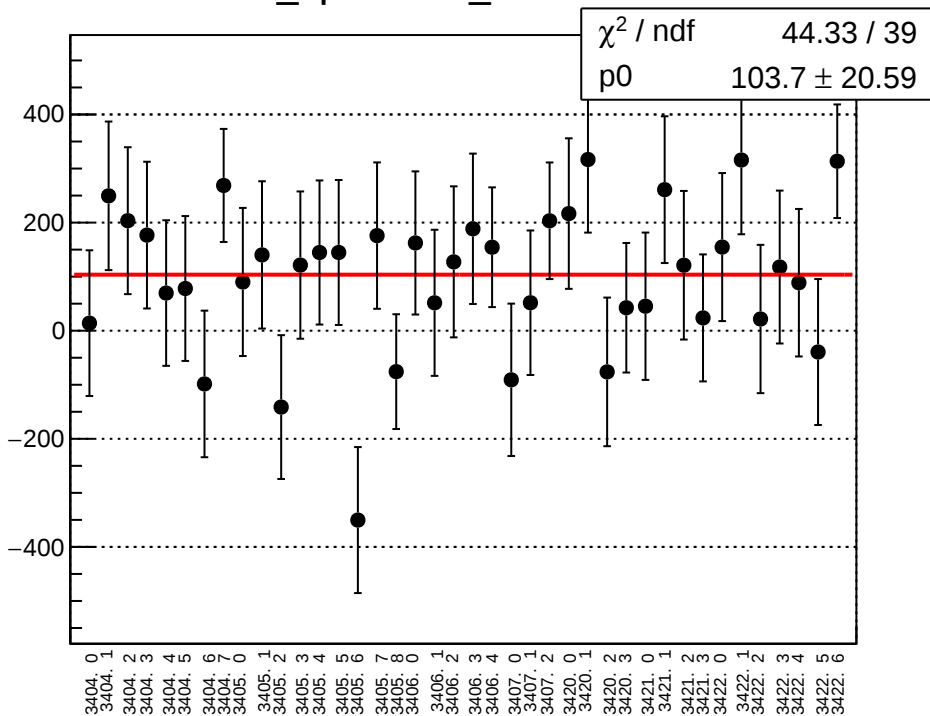
diff_bpm1i04Y_mean vs run



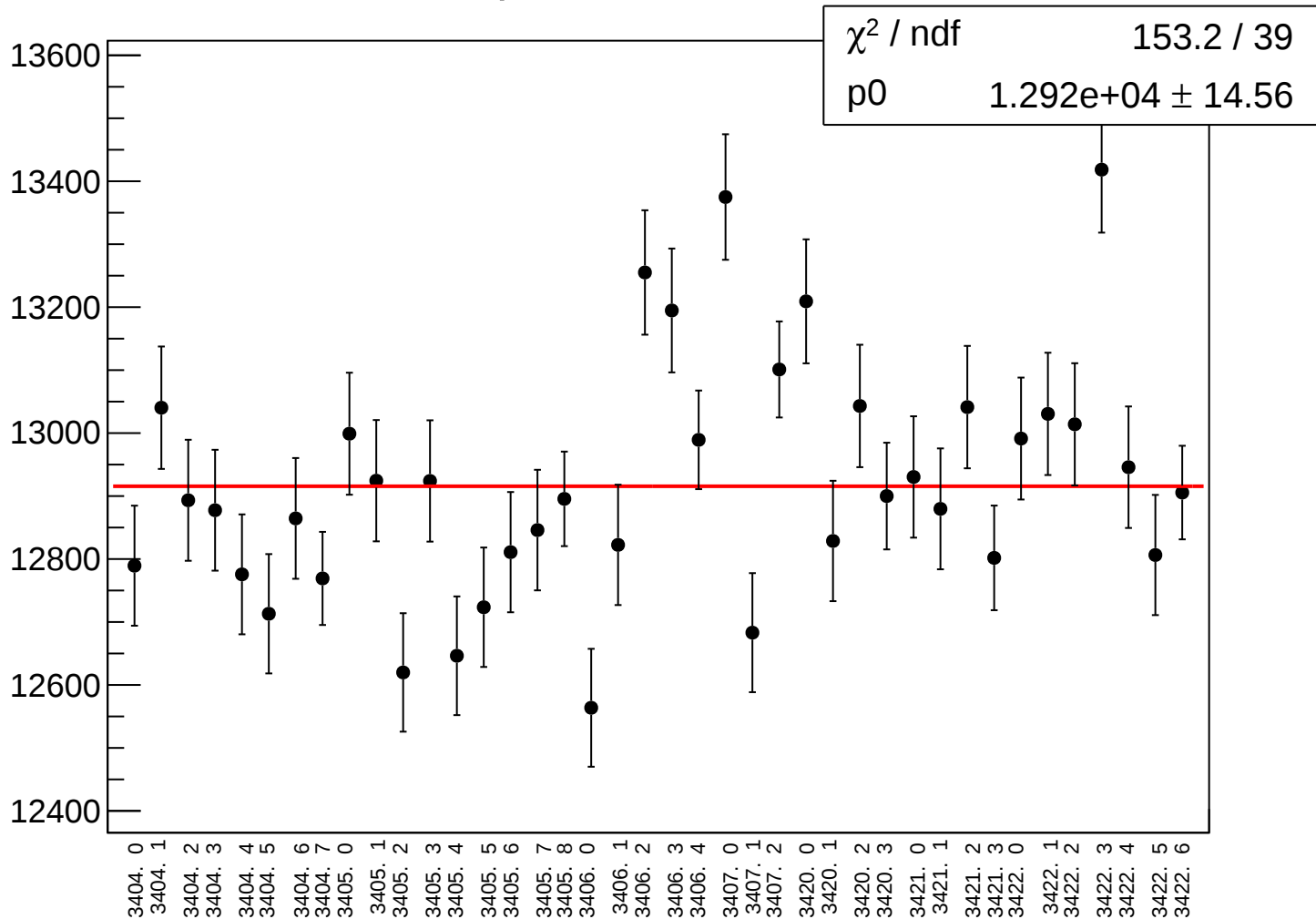
diff_bpm1i04Y_rms vs run



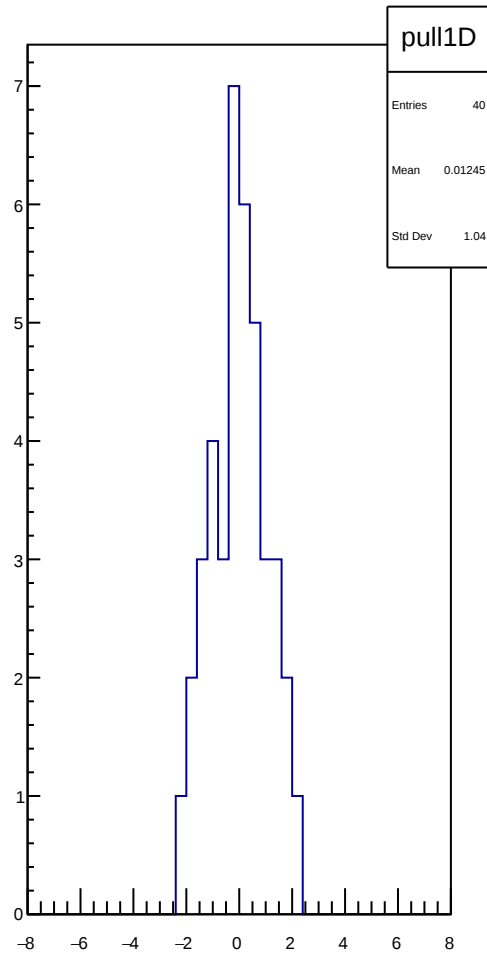
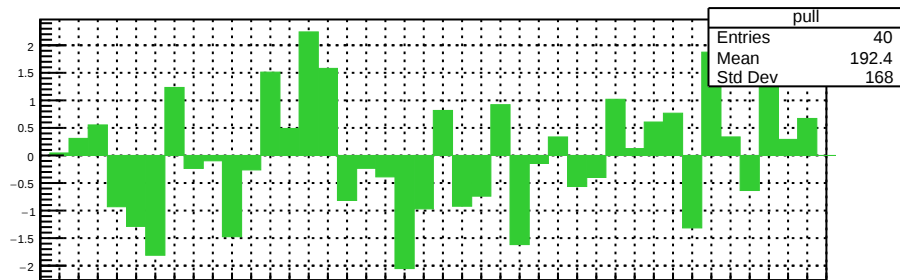
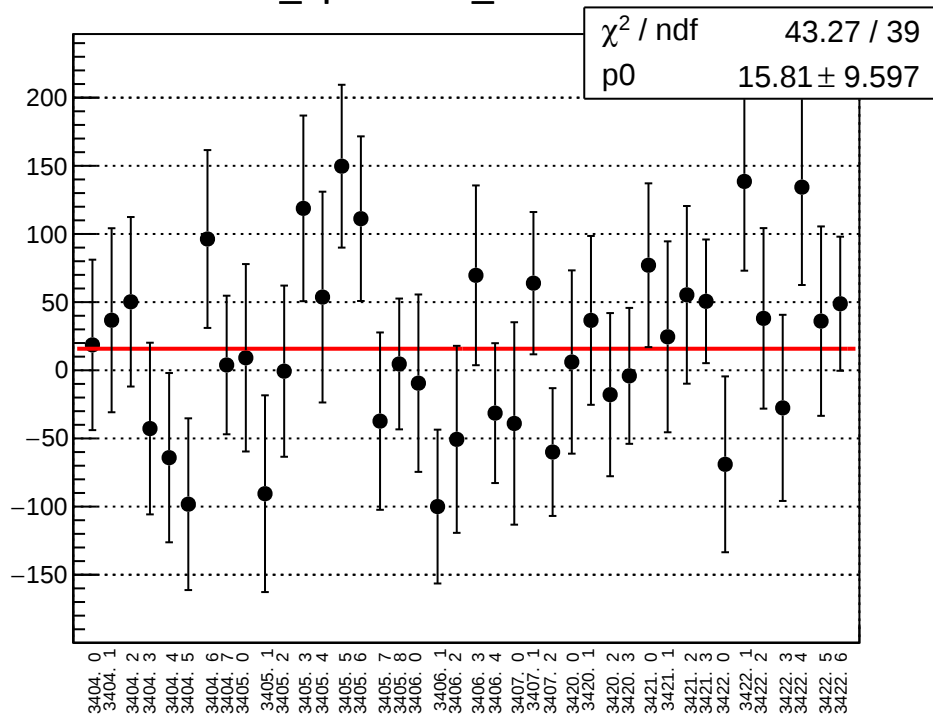
diff_bpm0I02X_mean vs run



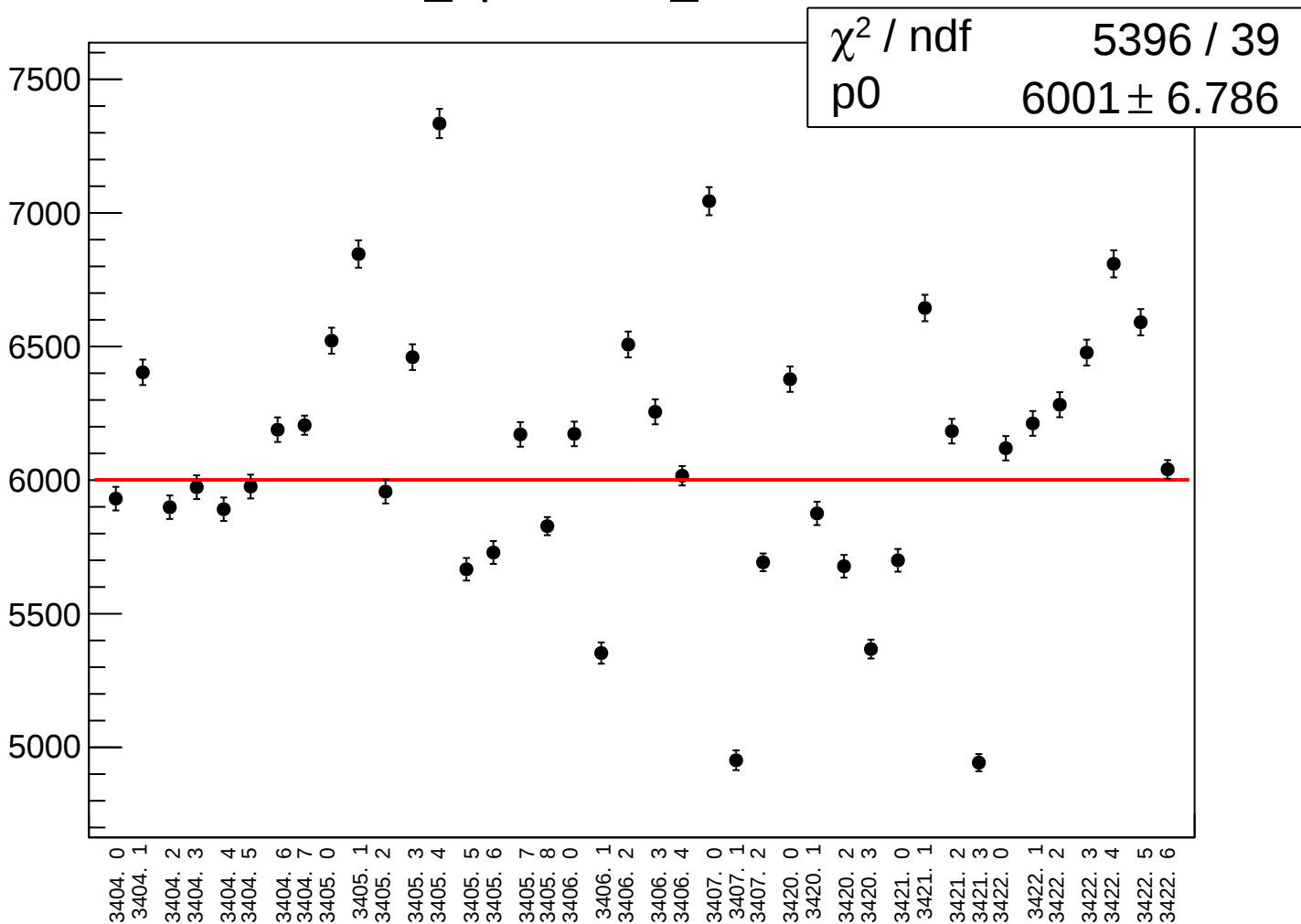
diff_bpm0l02X_rms vs run



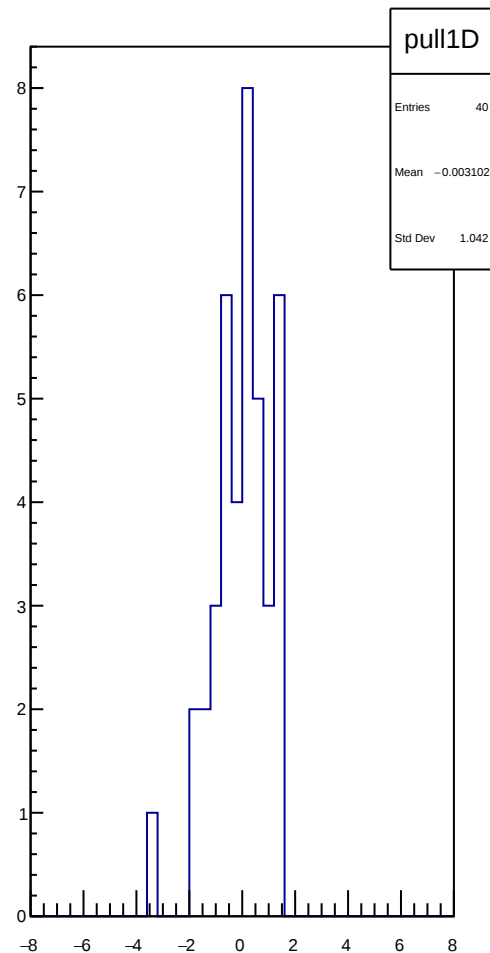
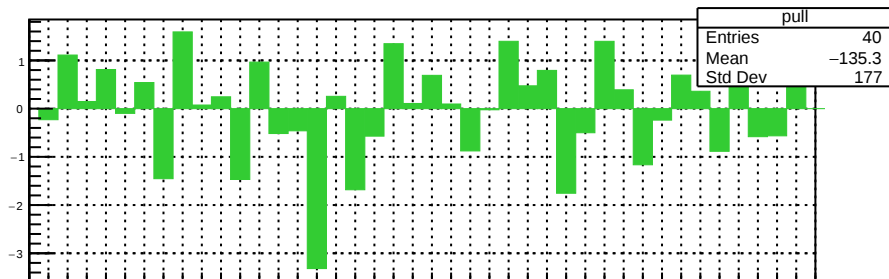
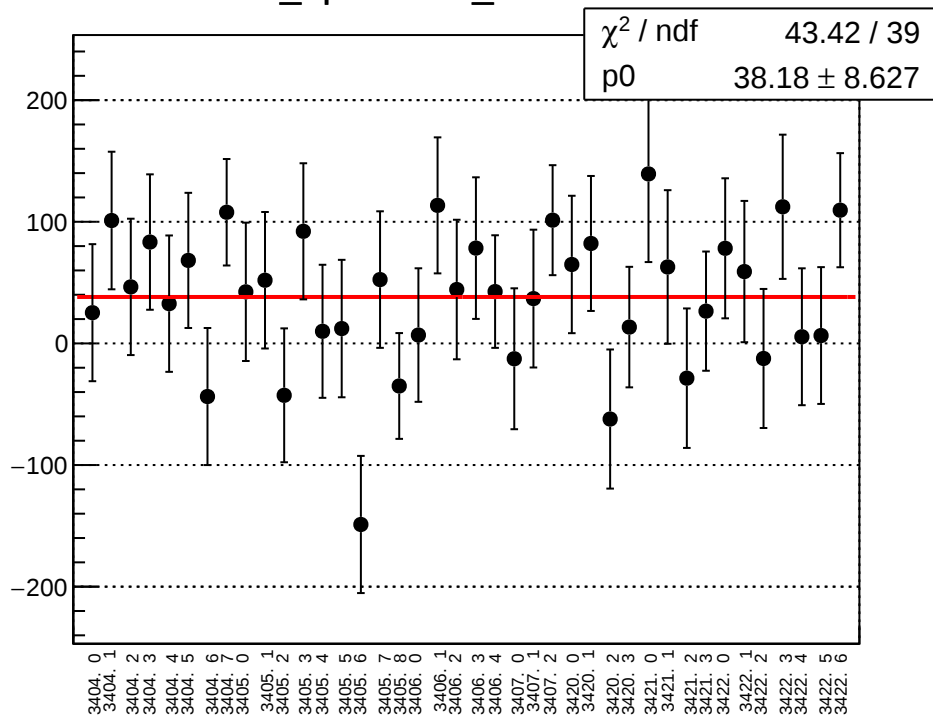
diff_bpm0l02Y_mean vs run



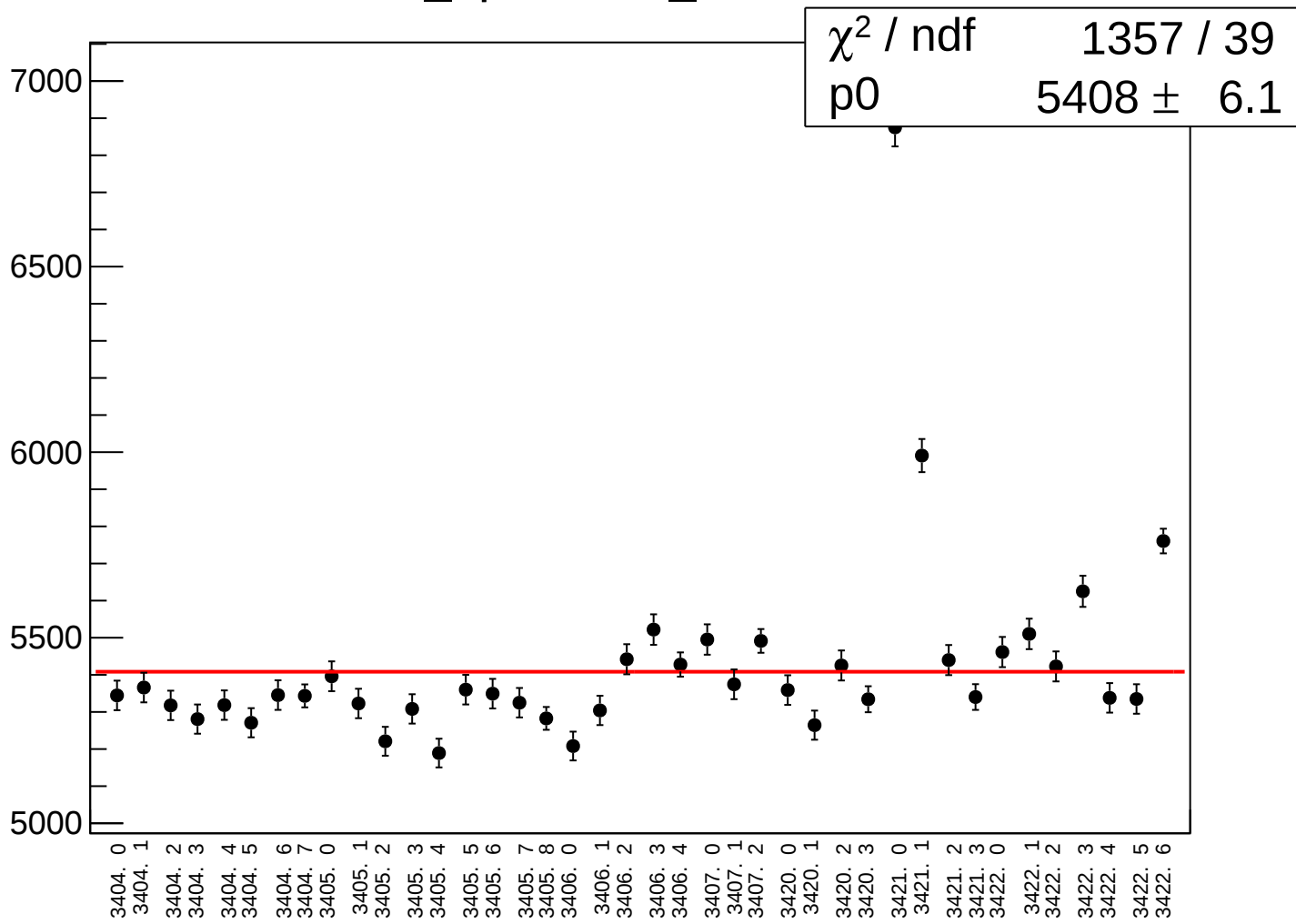
diff_bpm0l02Y_rms vs run



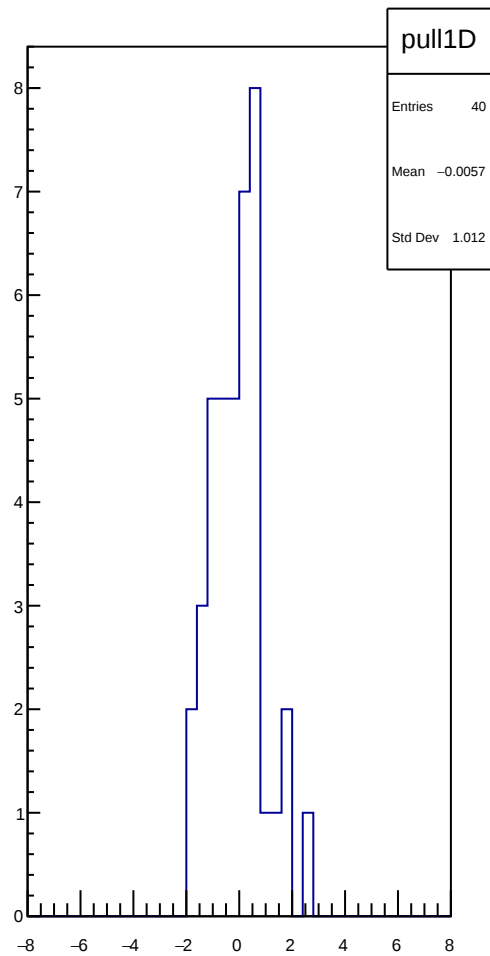
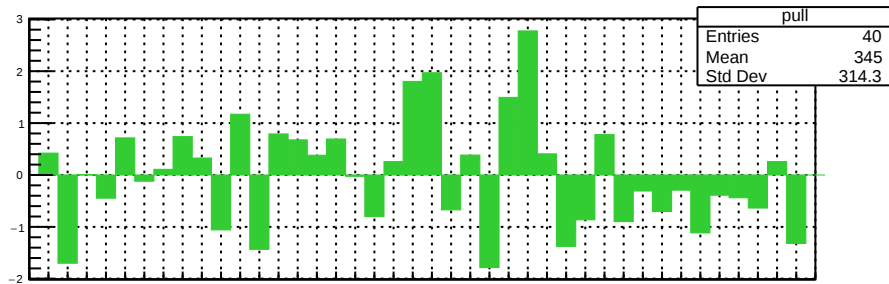
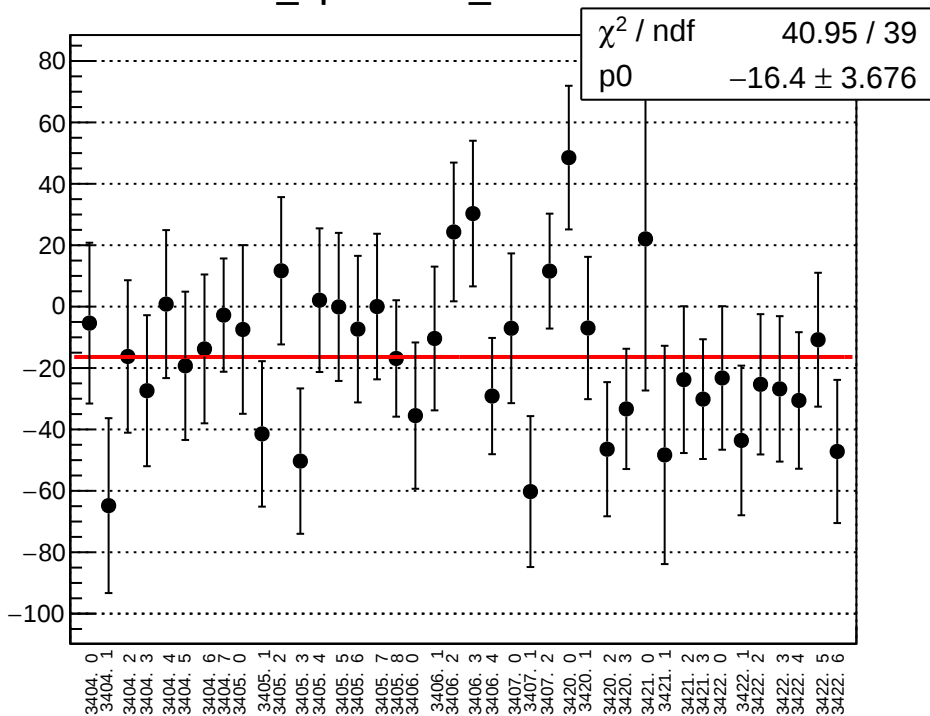
diff_bpm0I03X_mean vs run



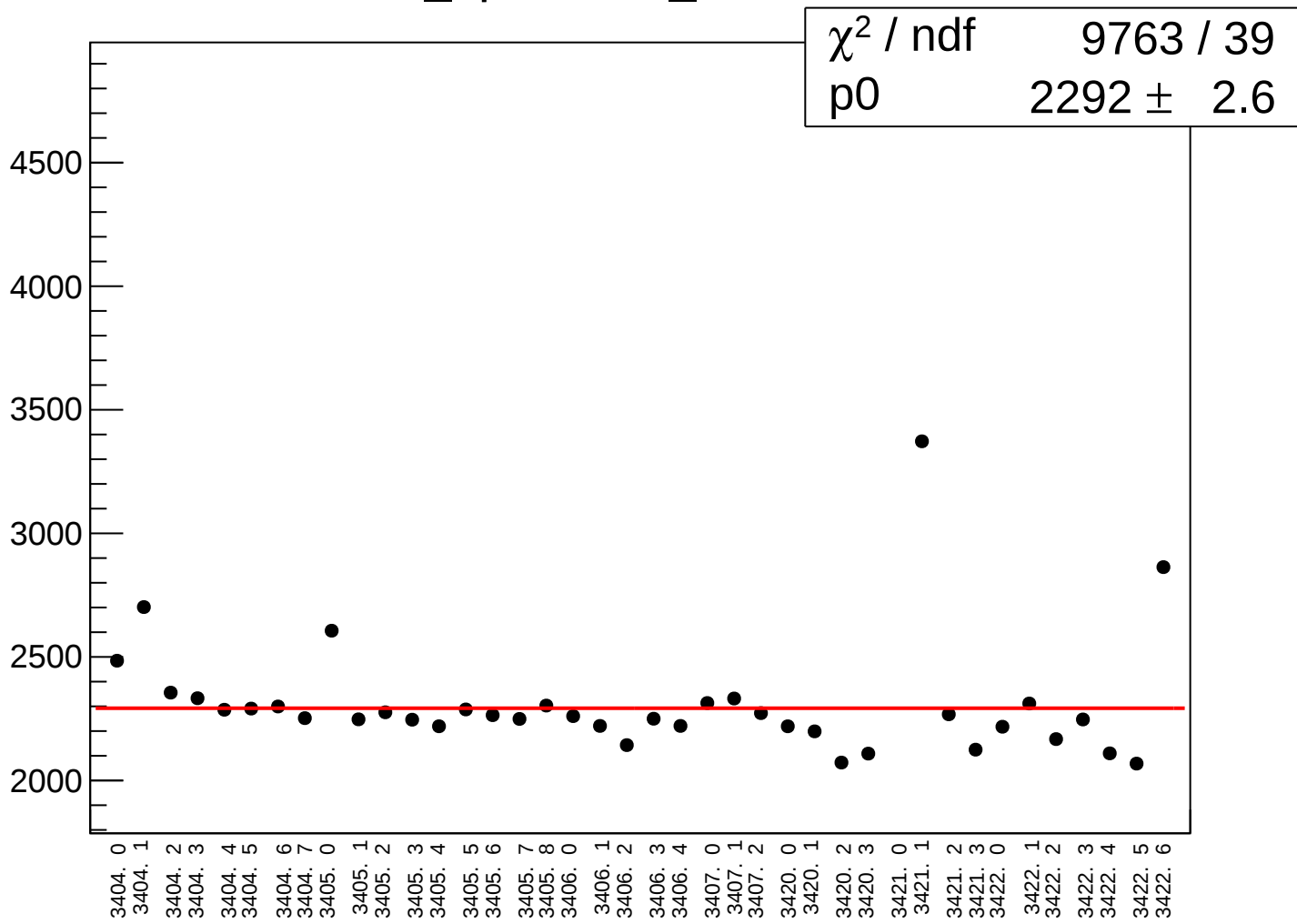
diff_bpm0l03X_rms vs run



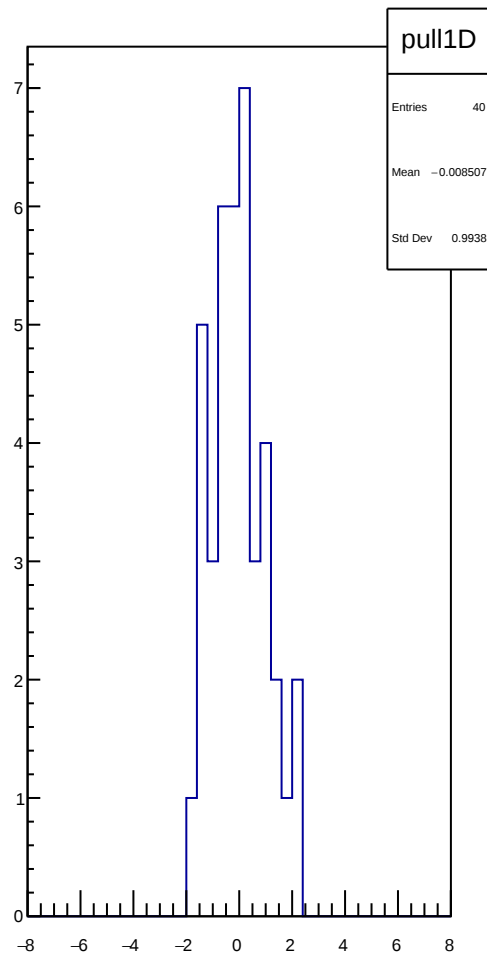
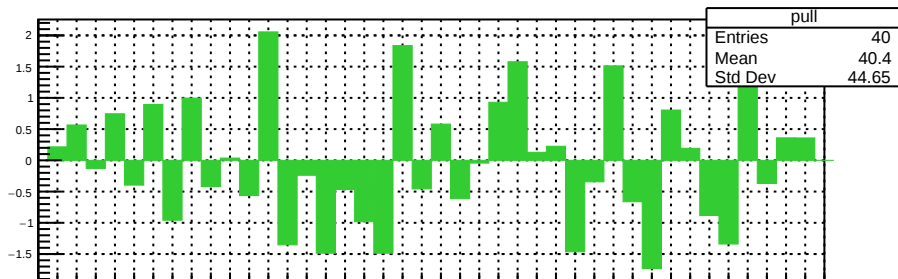
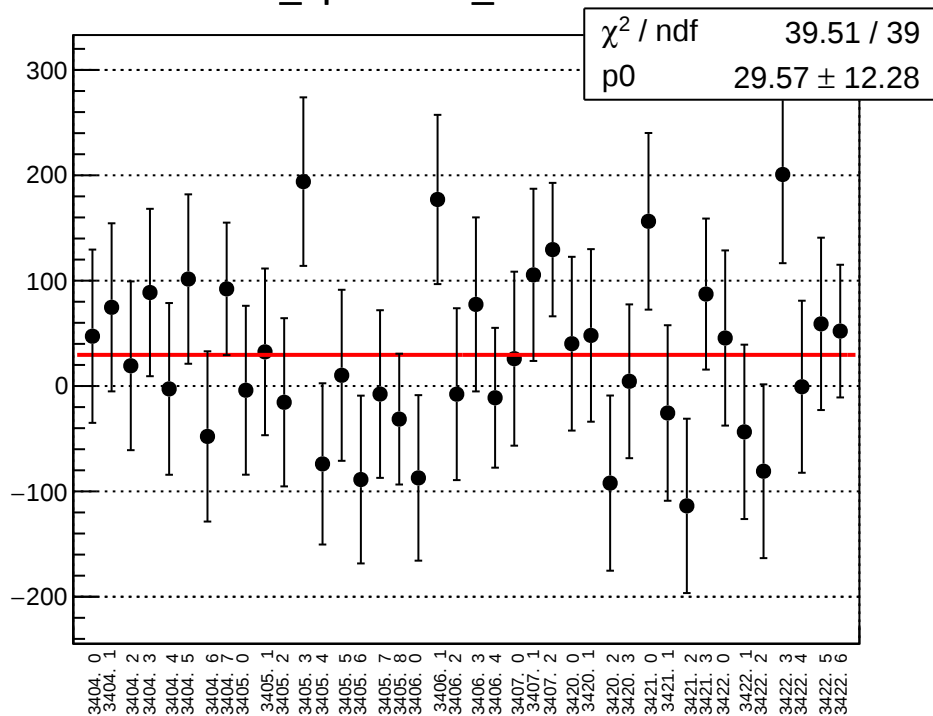
diff_bpm0I03Y_mean vs run



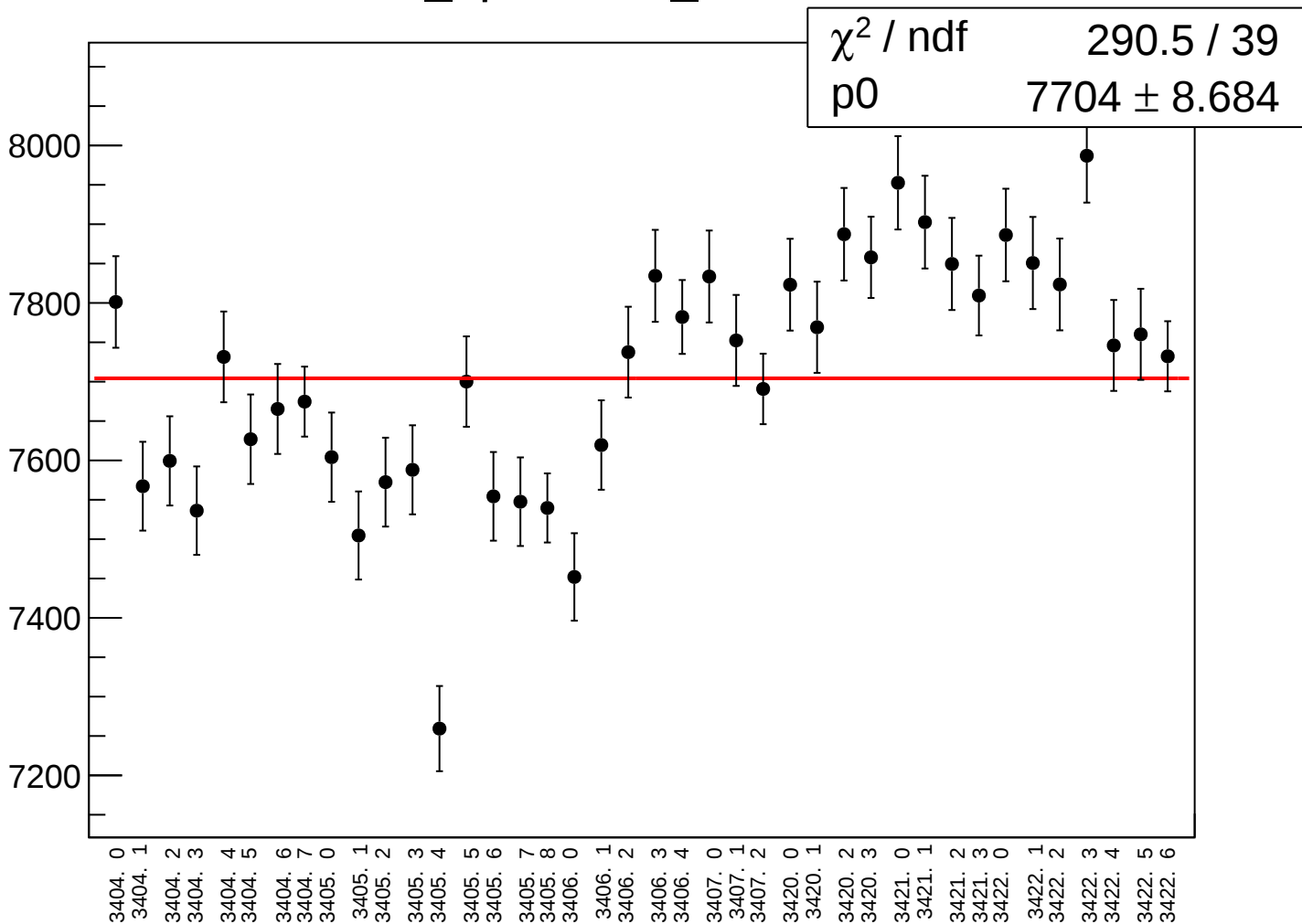
diff_bpm0l03Y_rms vs run



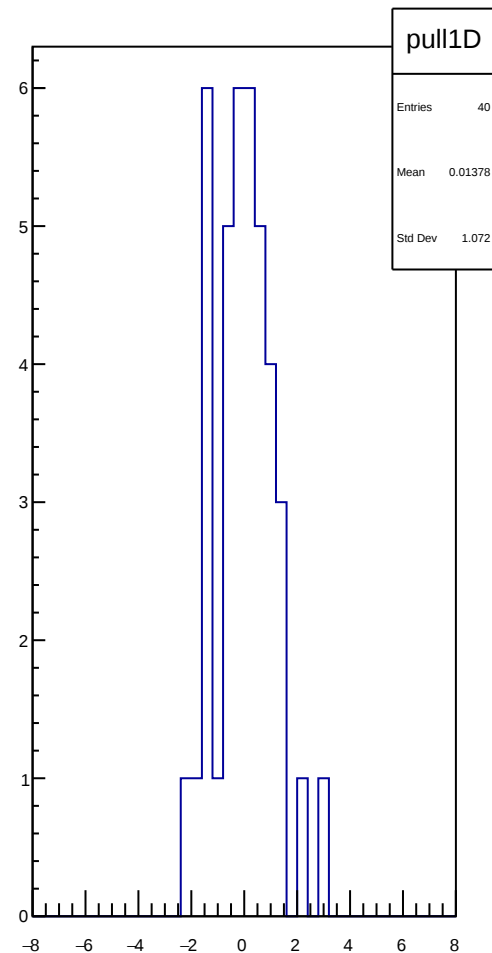
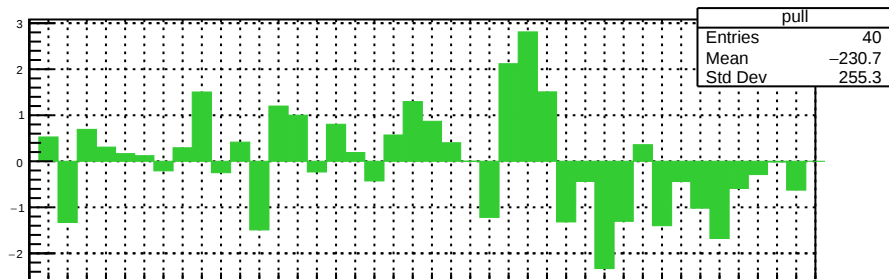
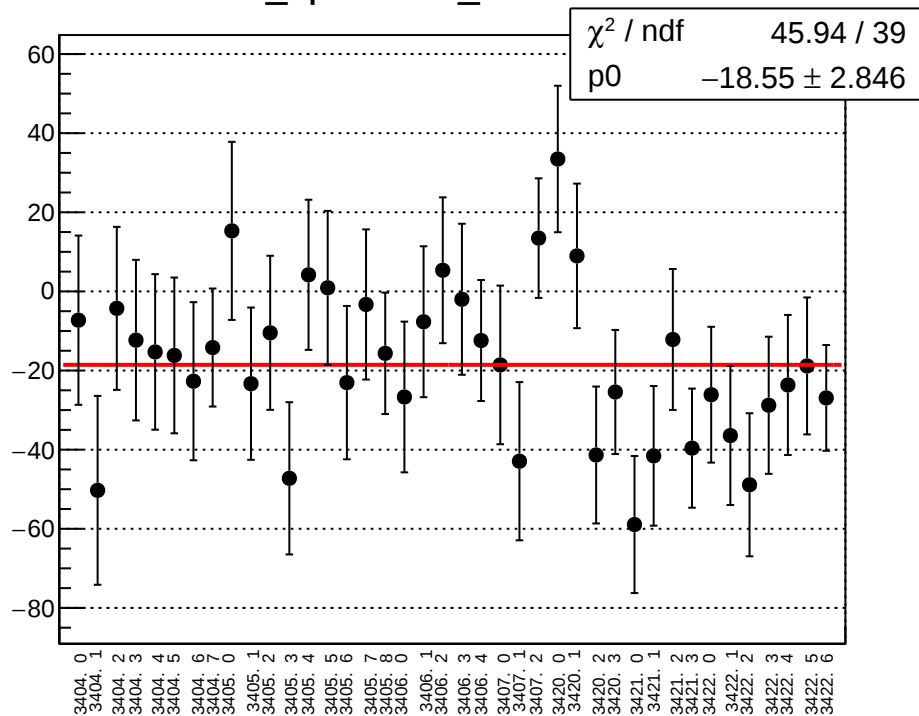
diff_bpm0I04X_mean vs run



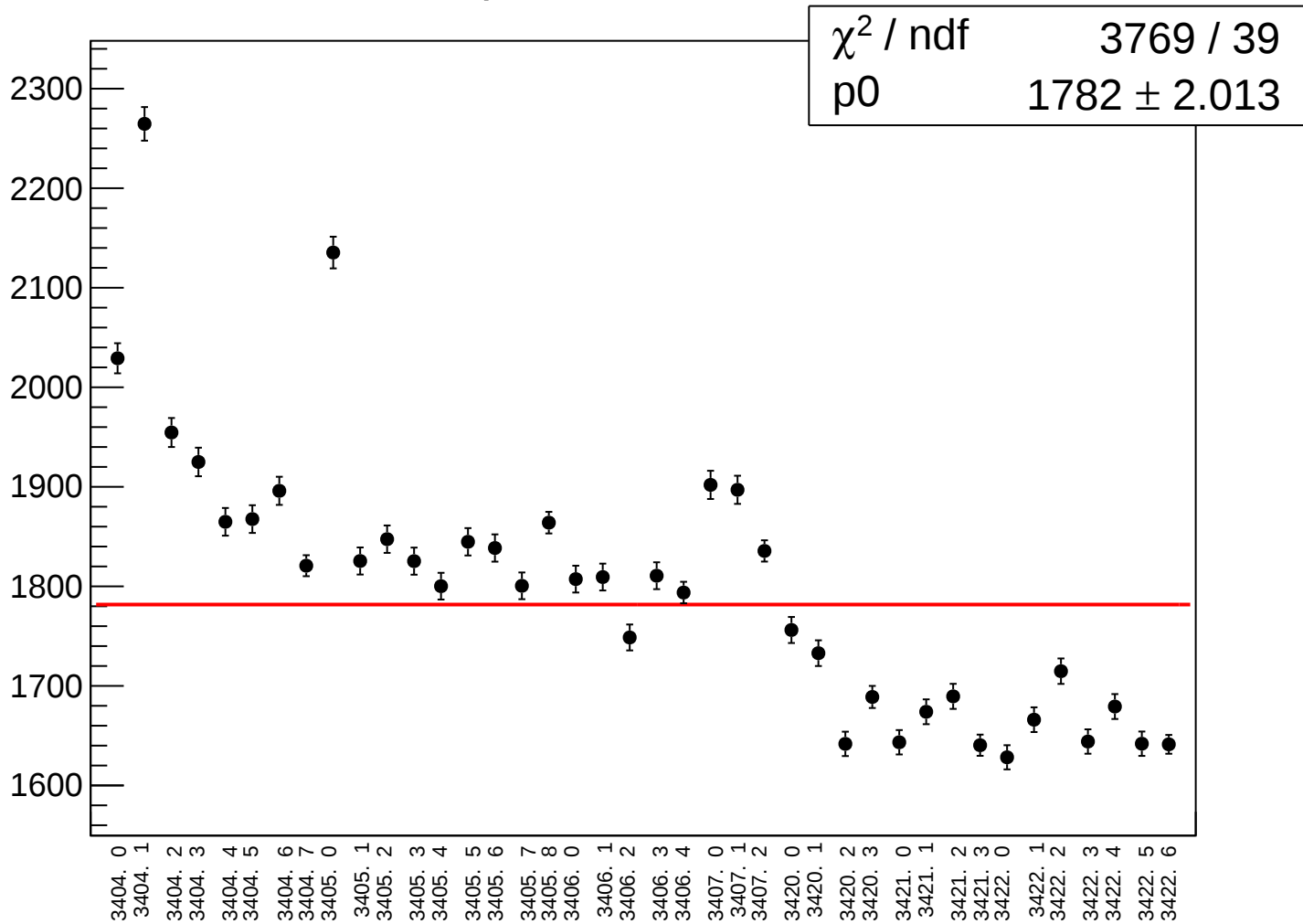
diff_bpm0l04X_rms vs run



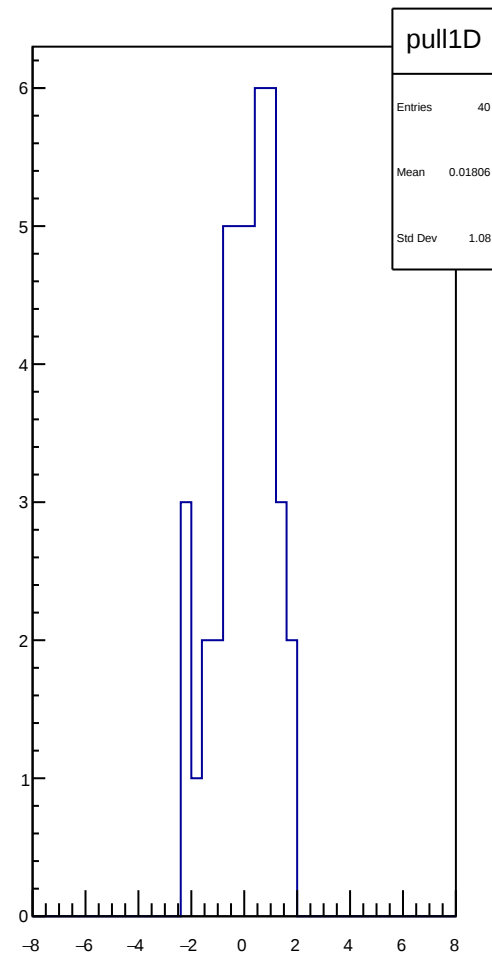
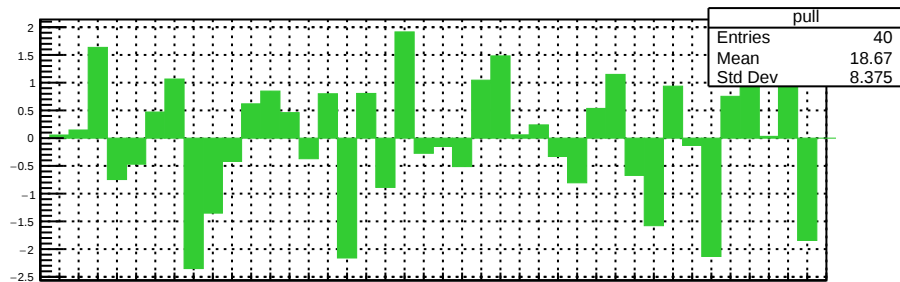
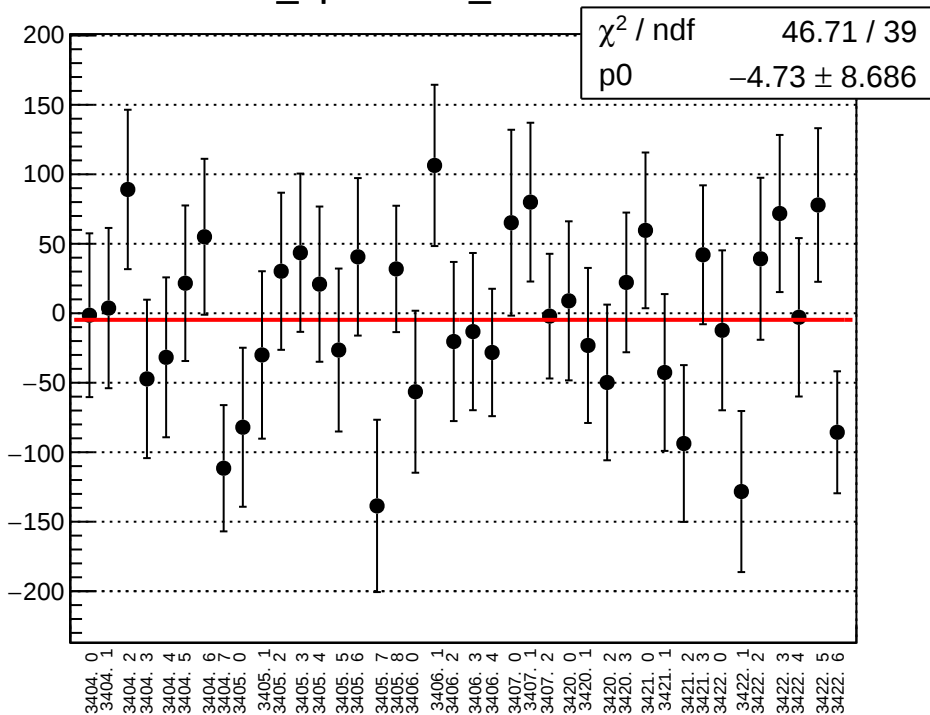
diff_bpm0104Y_mean vs run



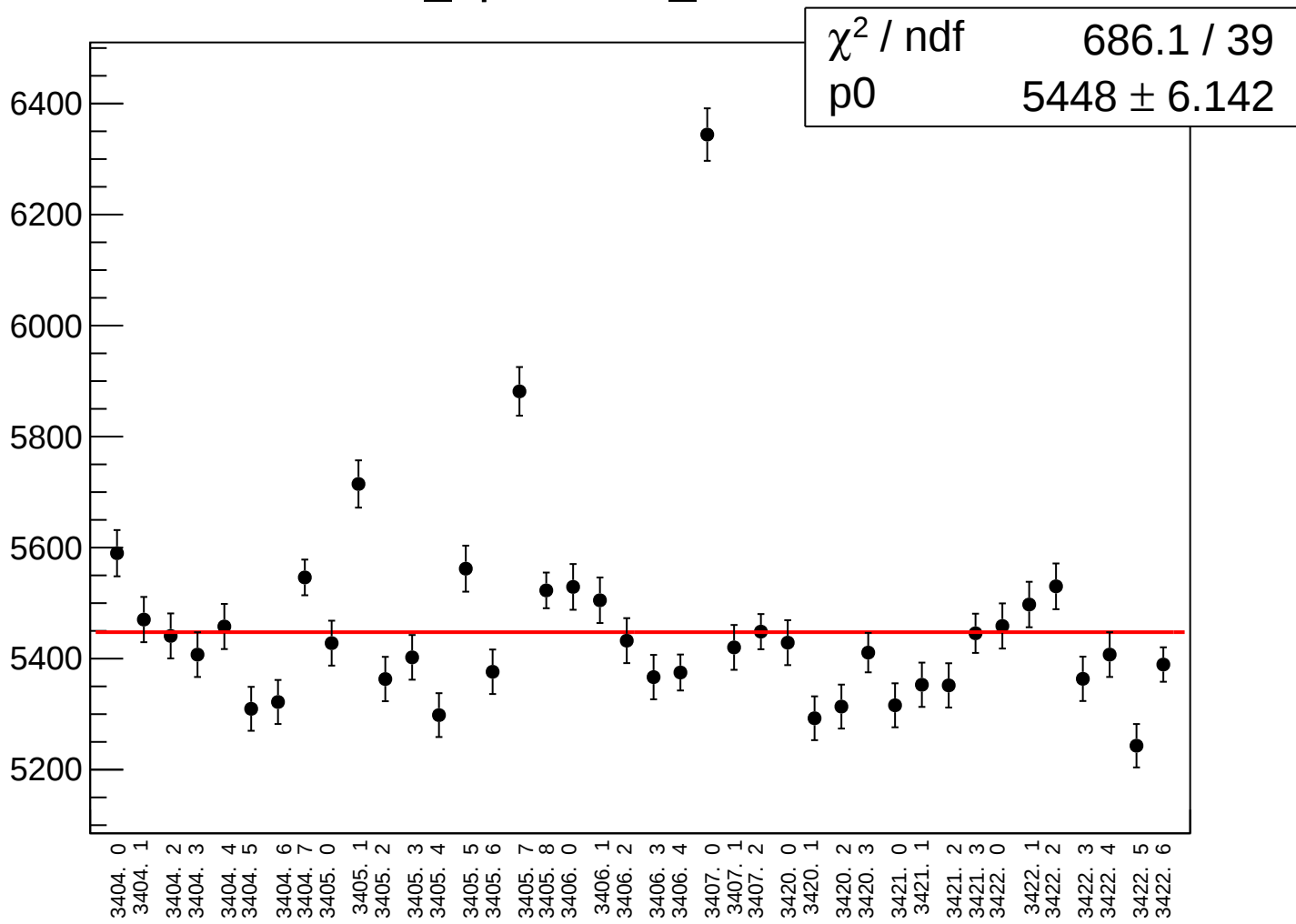
diff_bpm0l04Y_rms vs run



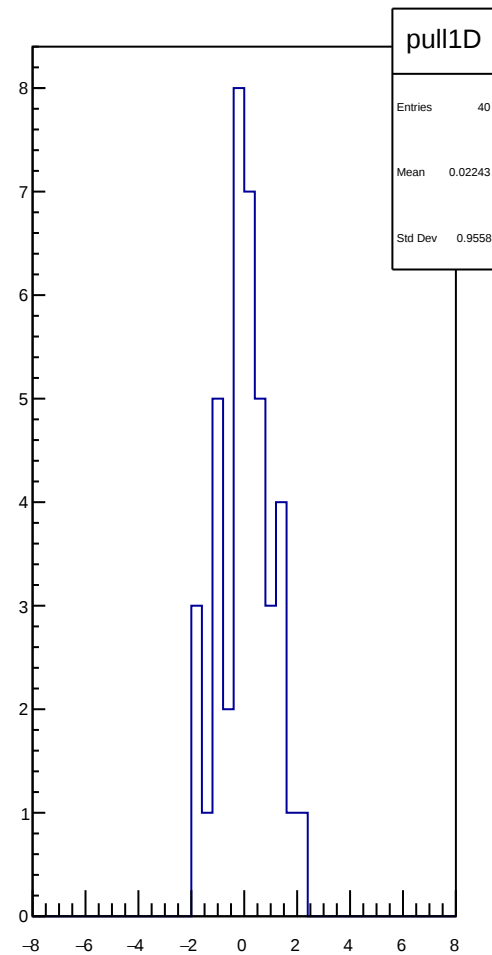
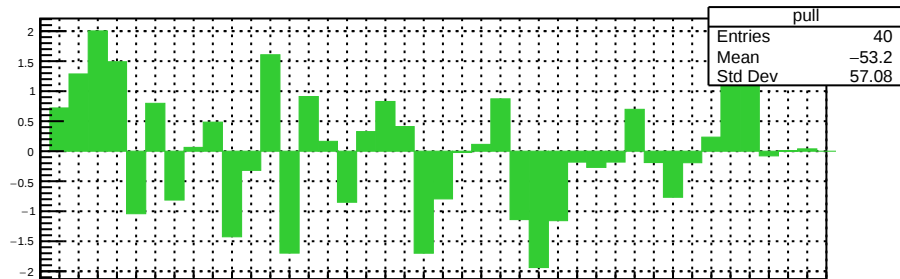
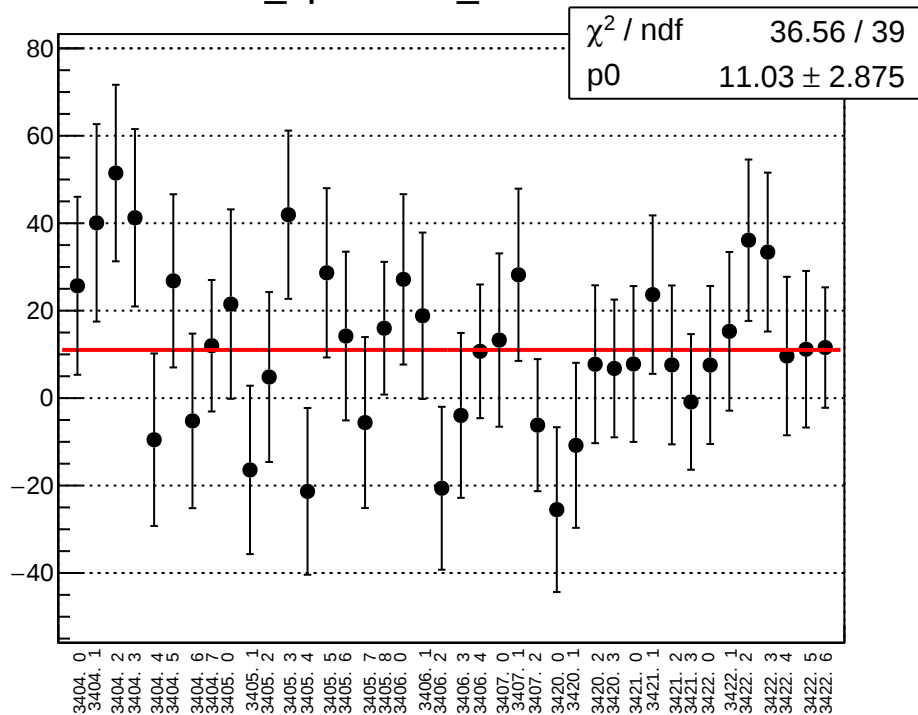
diff_bpm0I05X_mean vs run



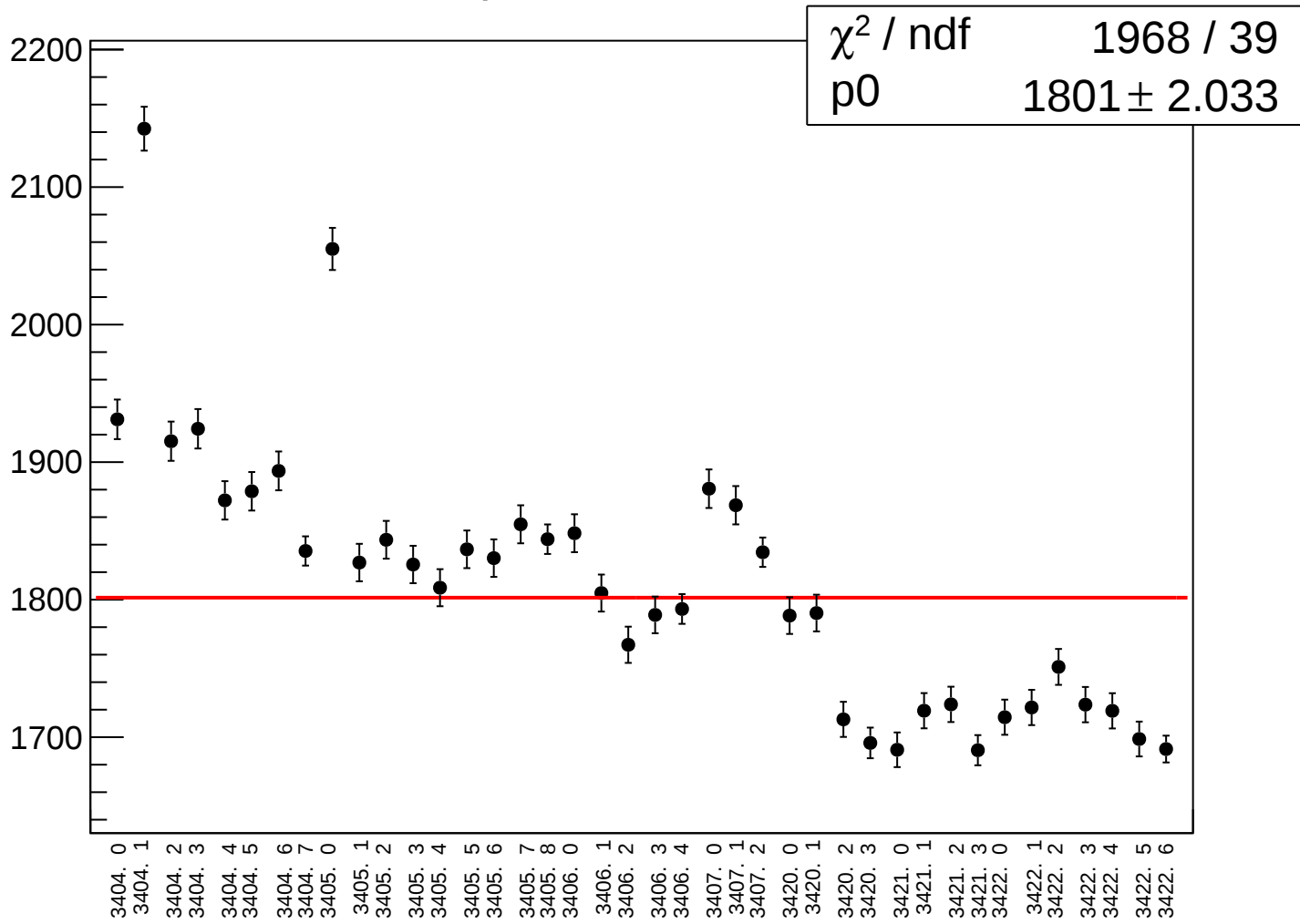
diff_bpm0l05X_rms vs run



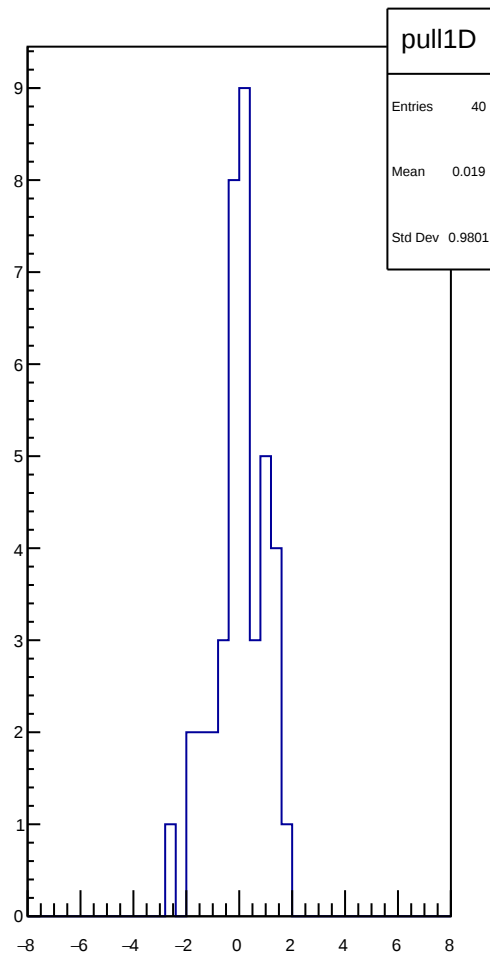
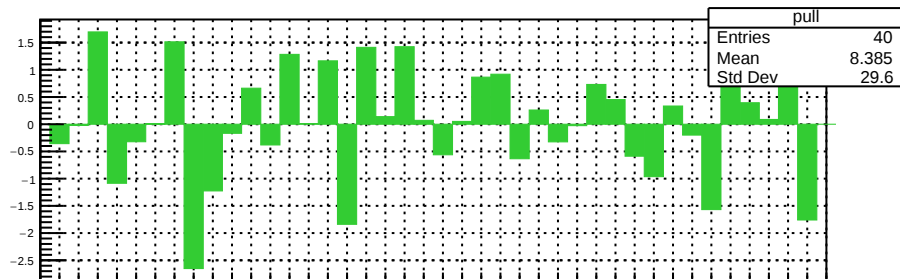
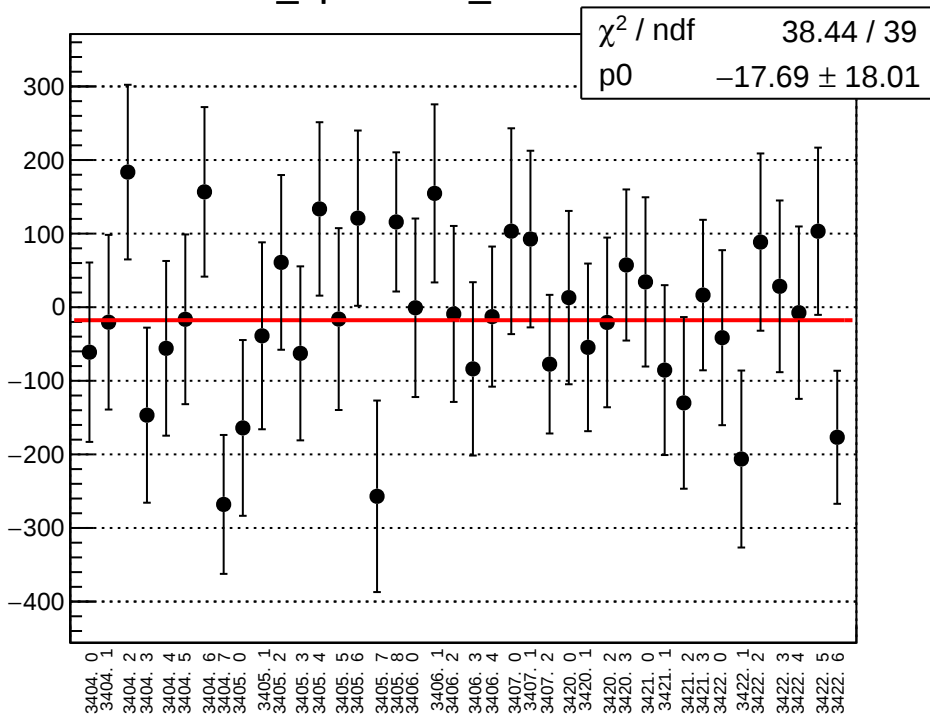
diff_bpm0I05Y_mean vs run



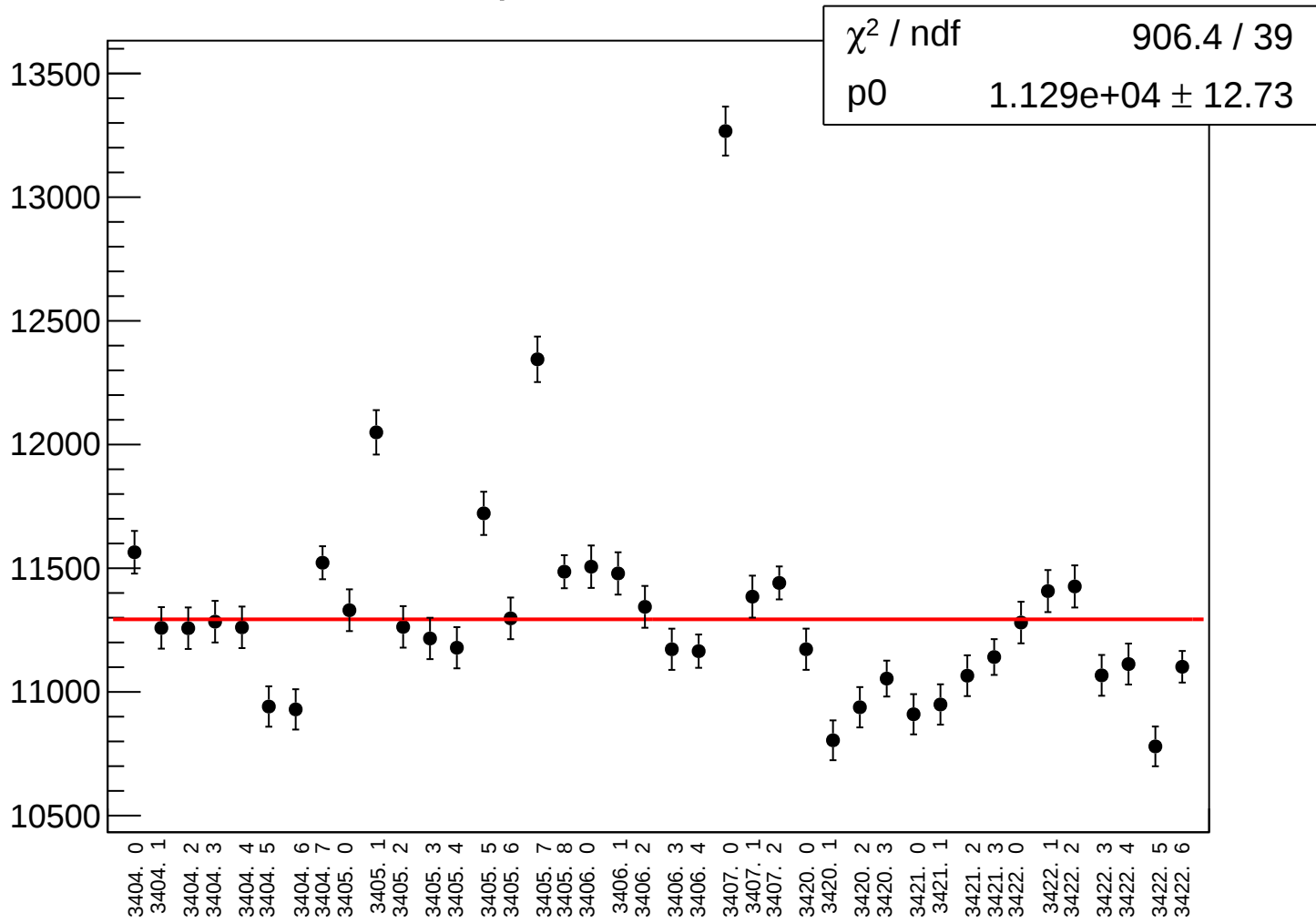
diff_bpm0l05Y_rms vs run



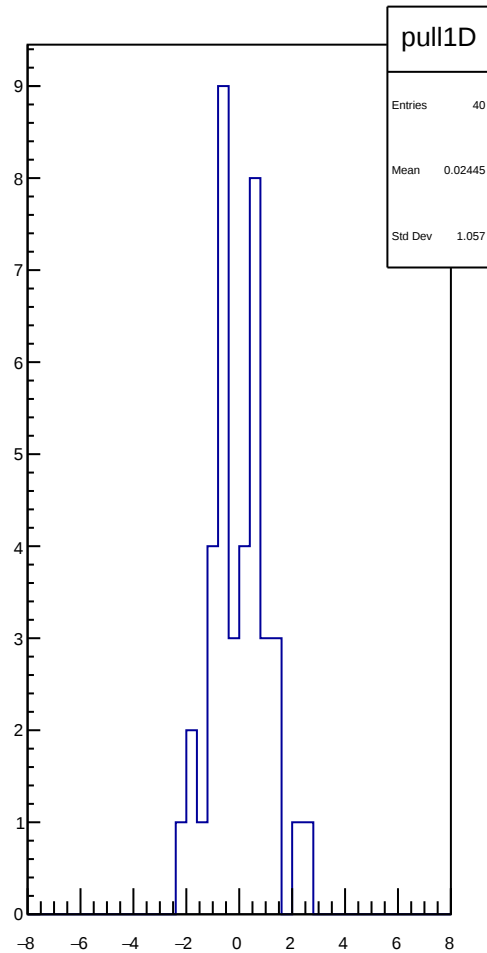
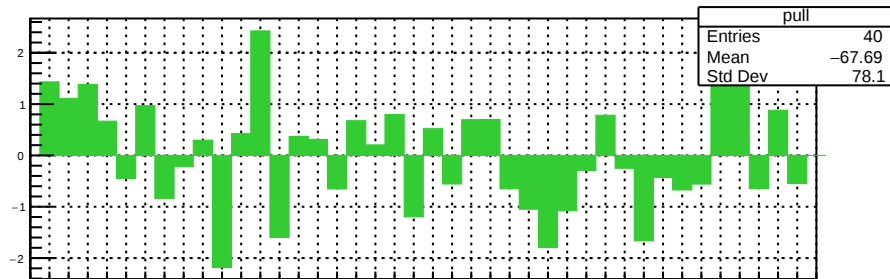
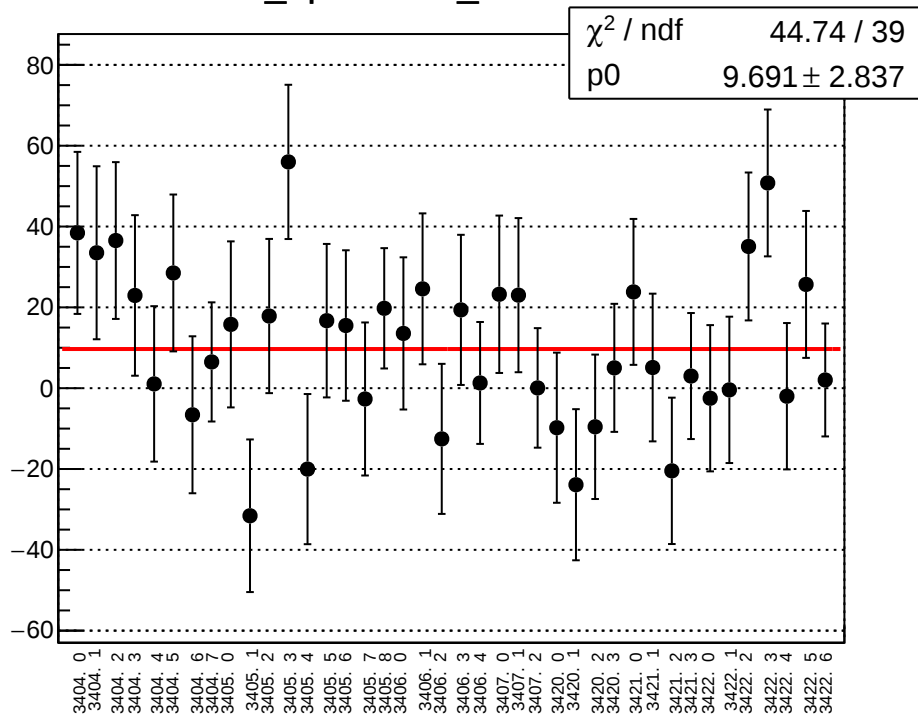
diff_bpm0l06X_mean vs run



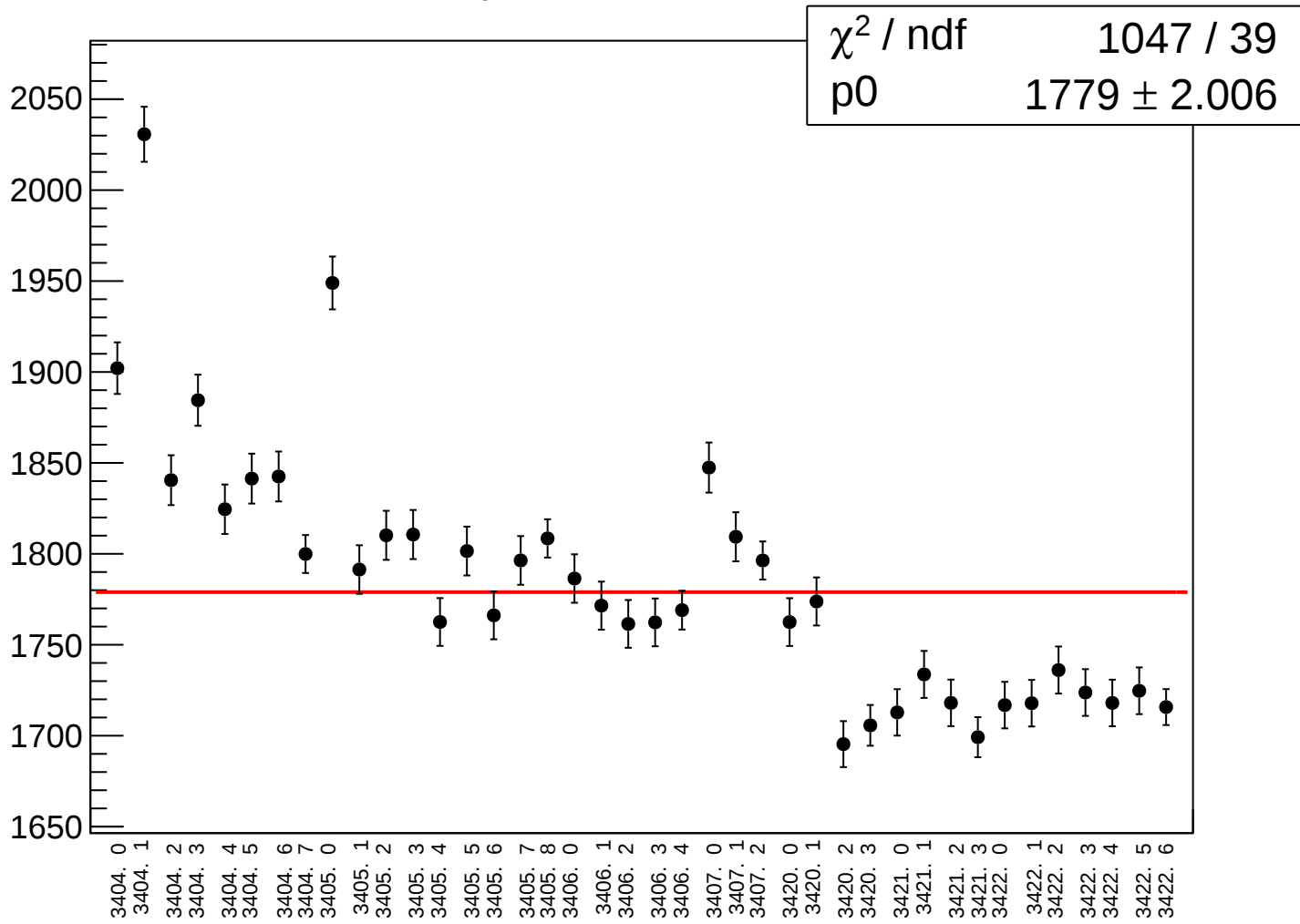
diff_bpm0l06X_rms vs run



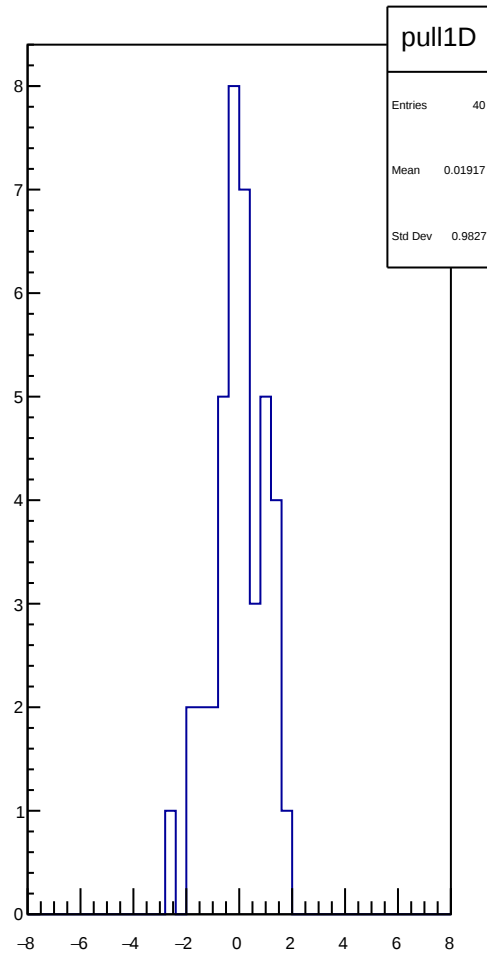
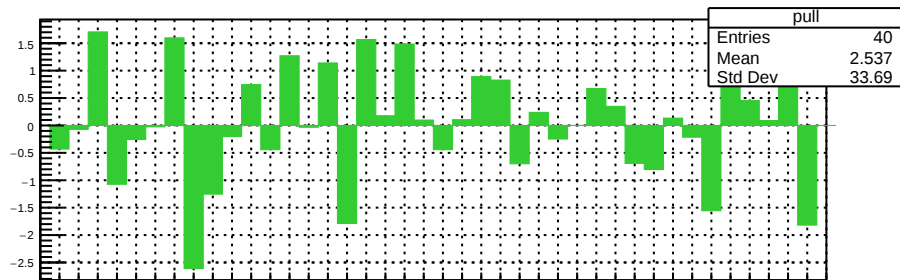
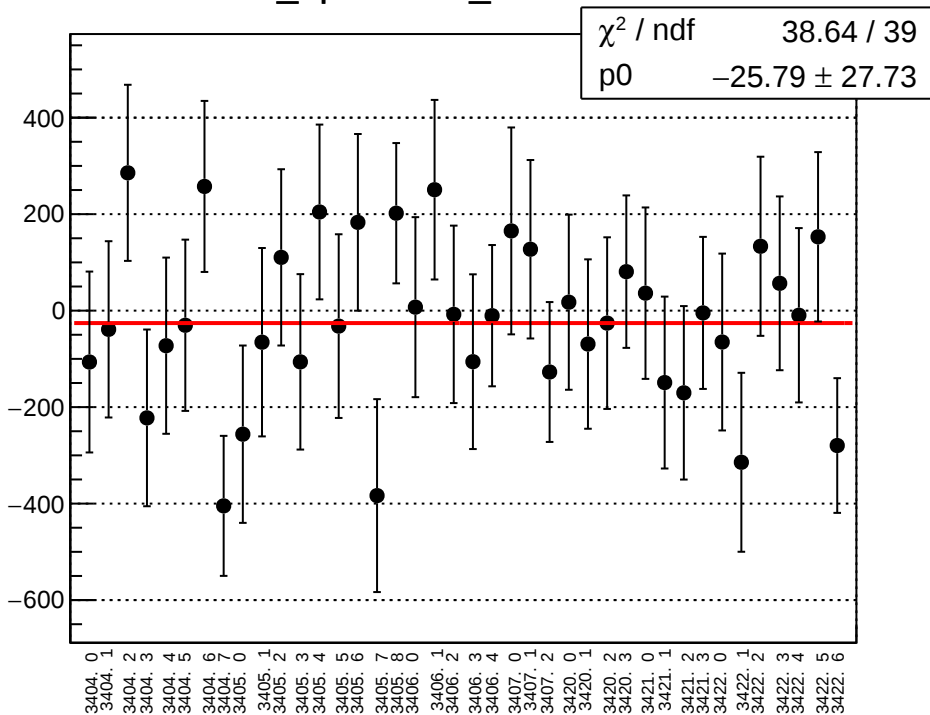
diff_bpm0I06Y_mean vs run



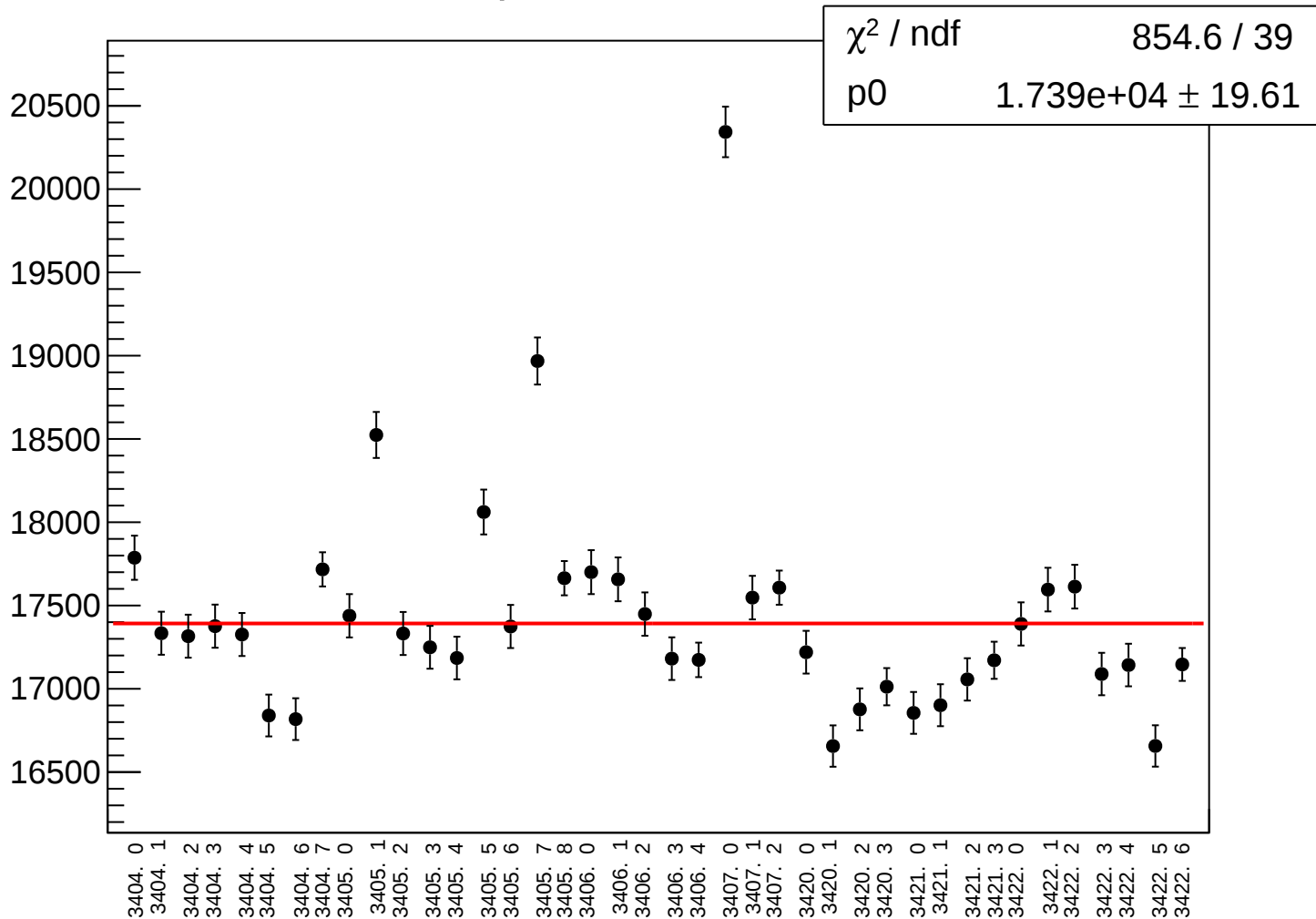
diff_bpm0l06Y_rms vs run



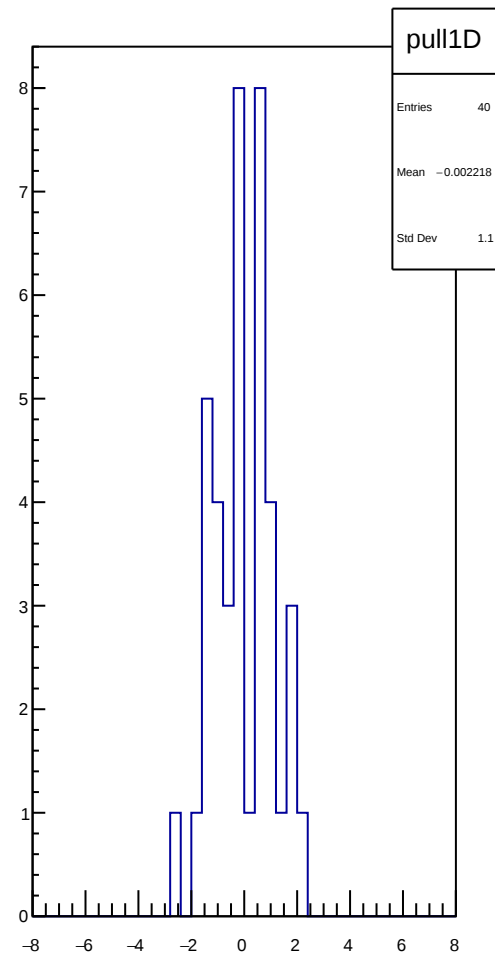
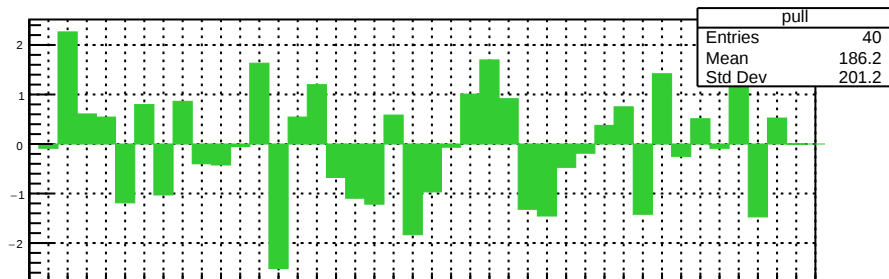
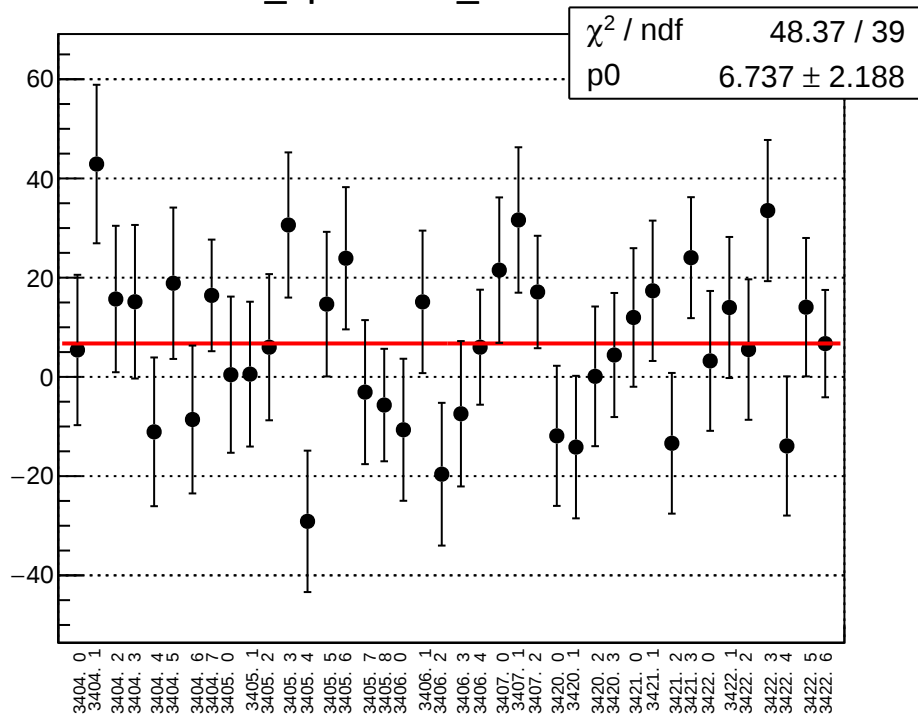
diff_bpm0107X_mean vs run



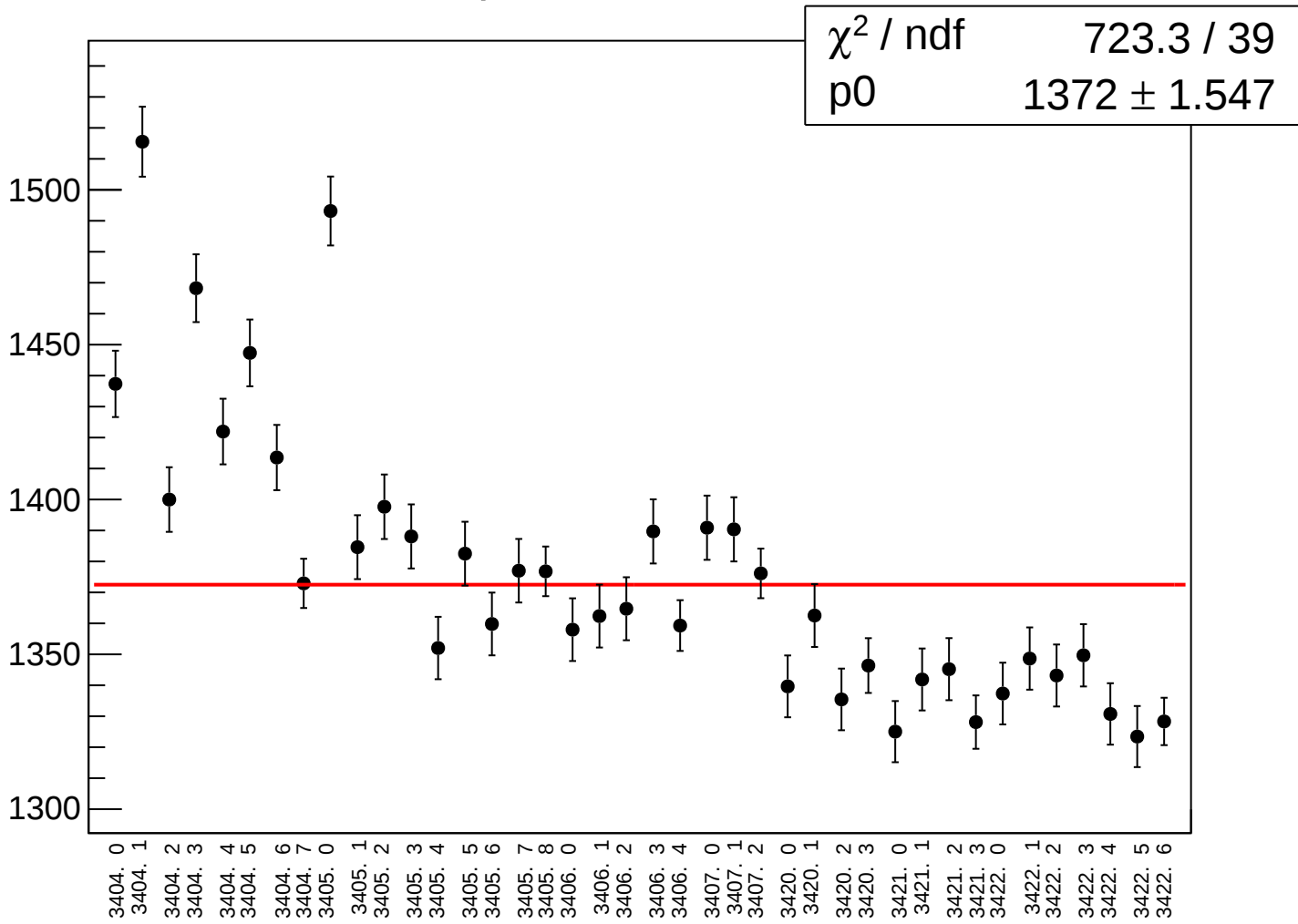
diff_bpm0l07X_rms vs run



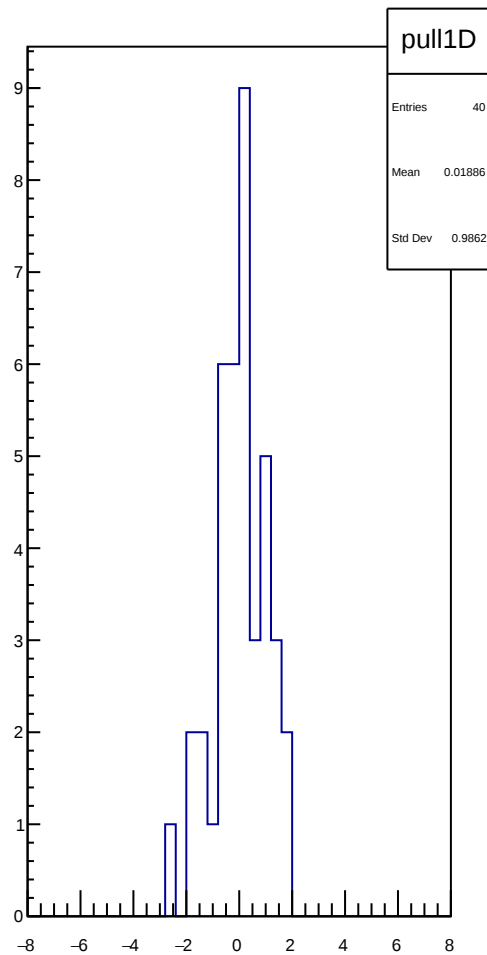
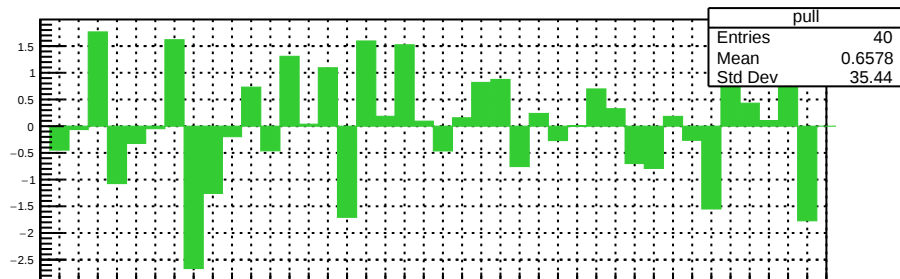
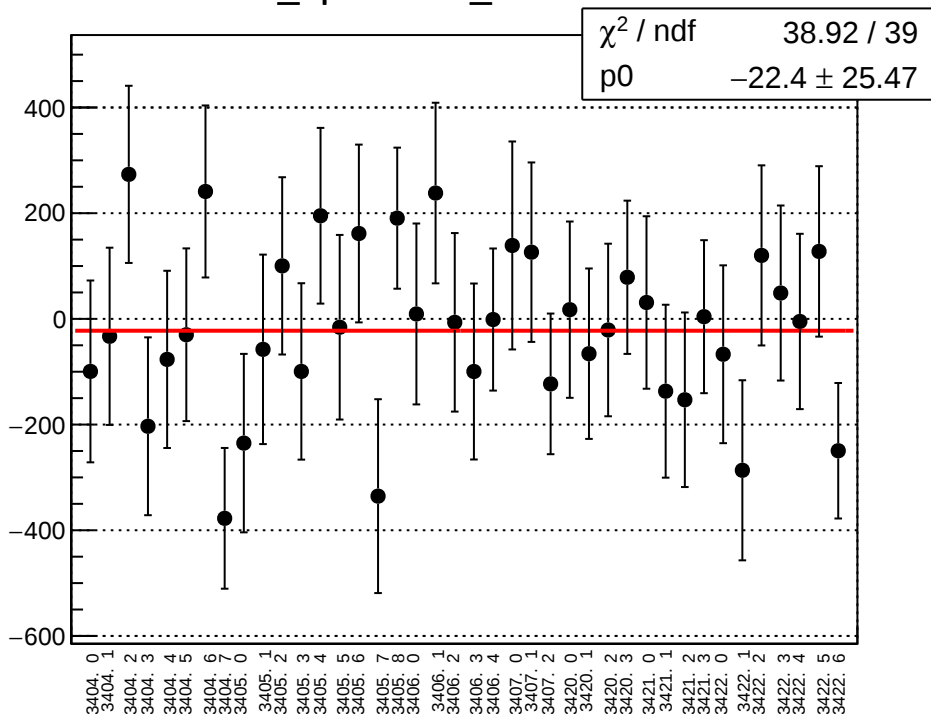
diff_bpm0107Y_mean vs run



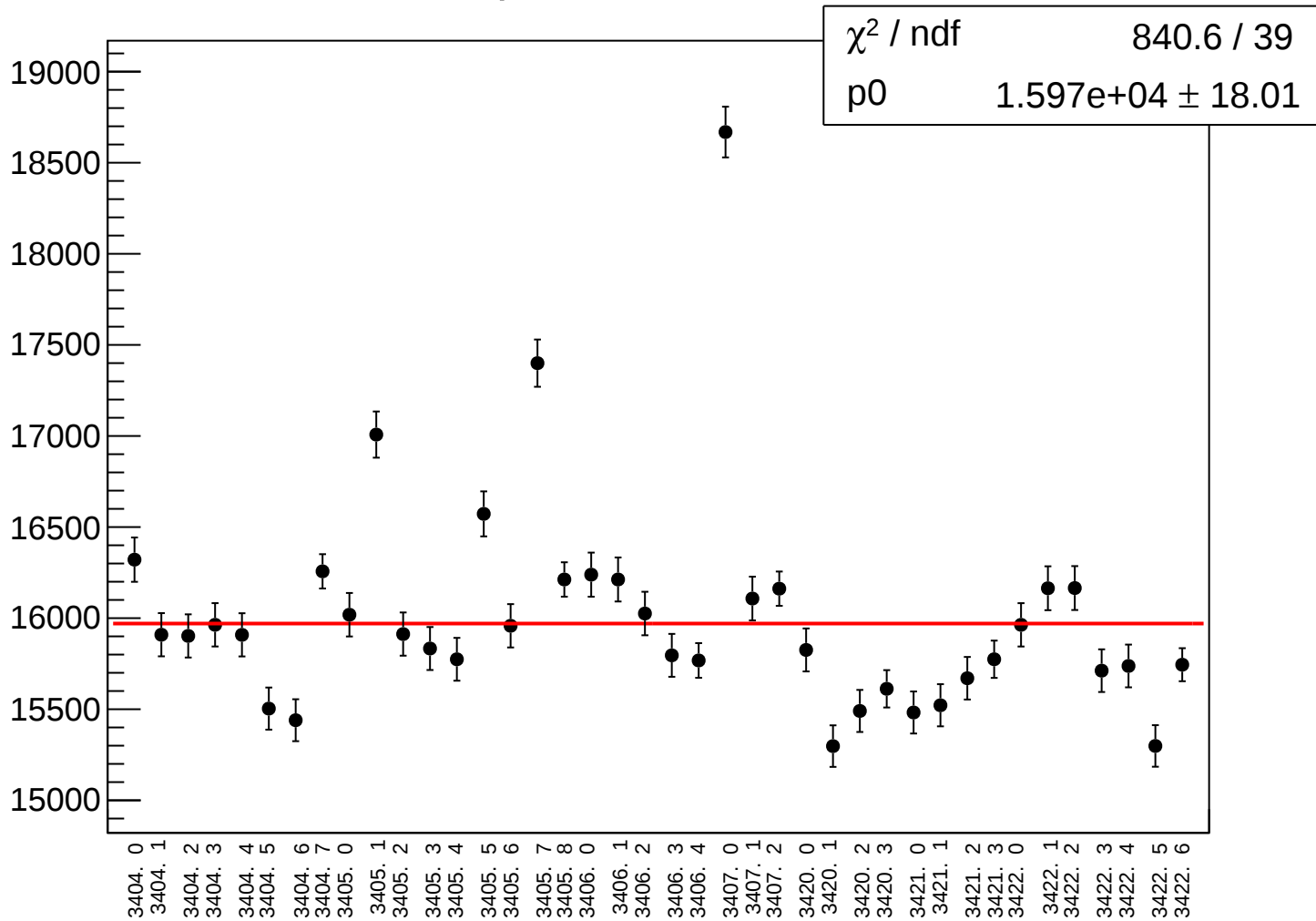
diff_bpm0l07Y_rms vs run



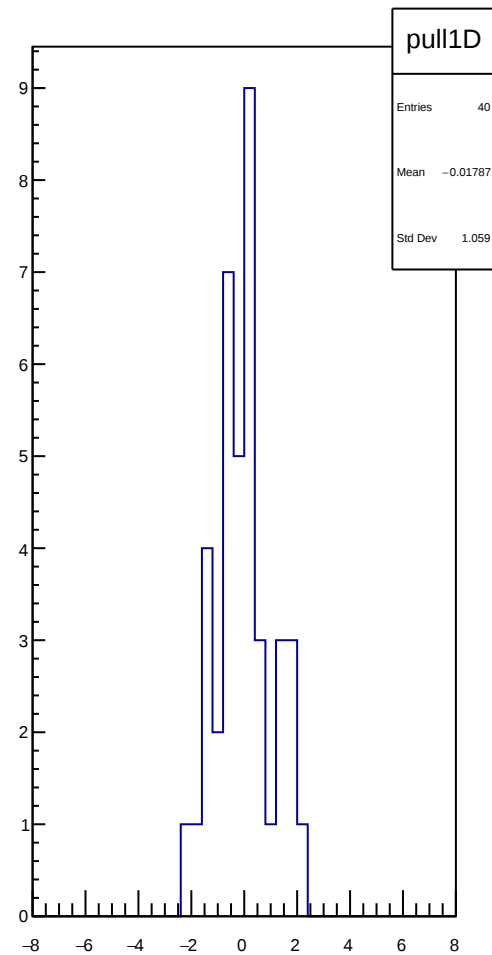
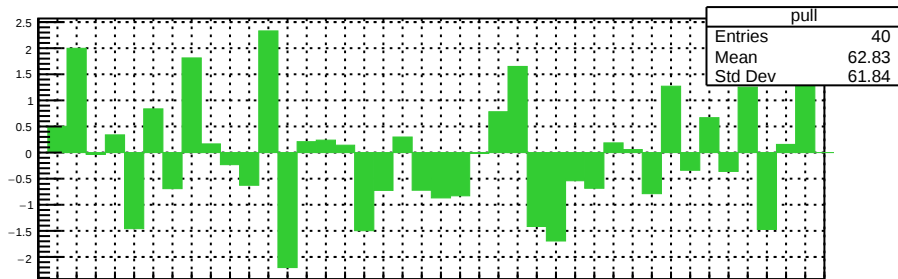
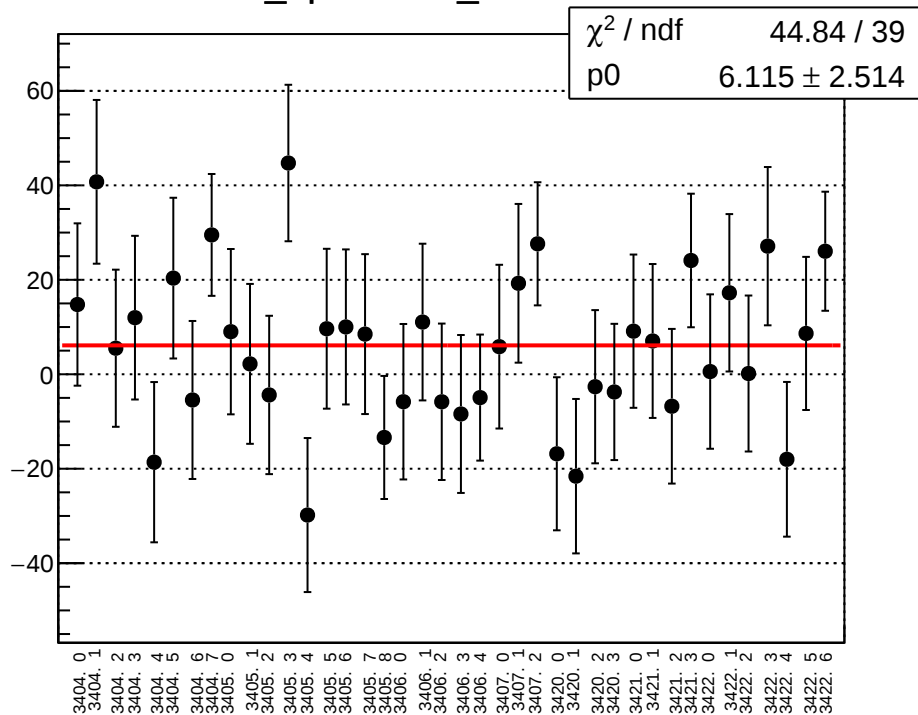
diff_bpm0I08X_mean vs run



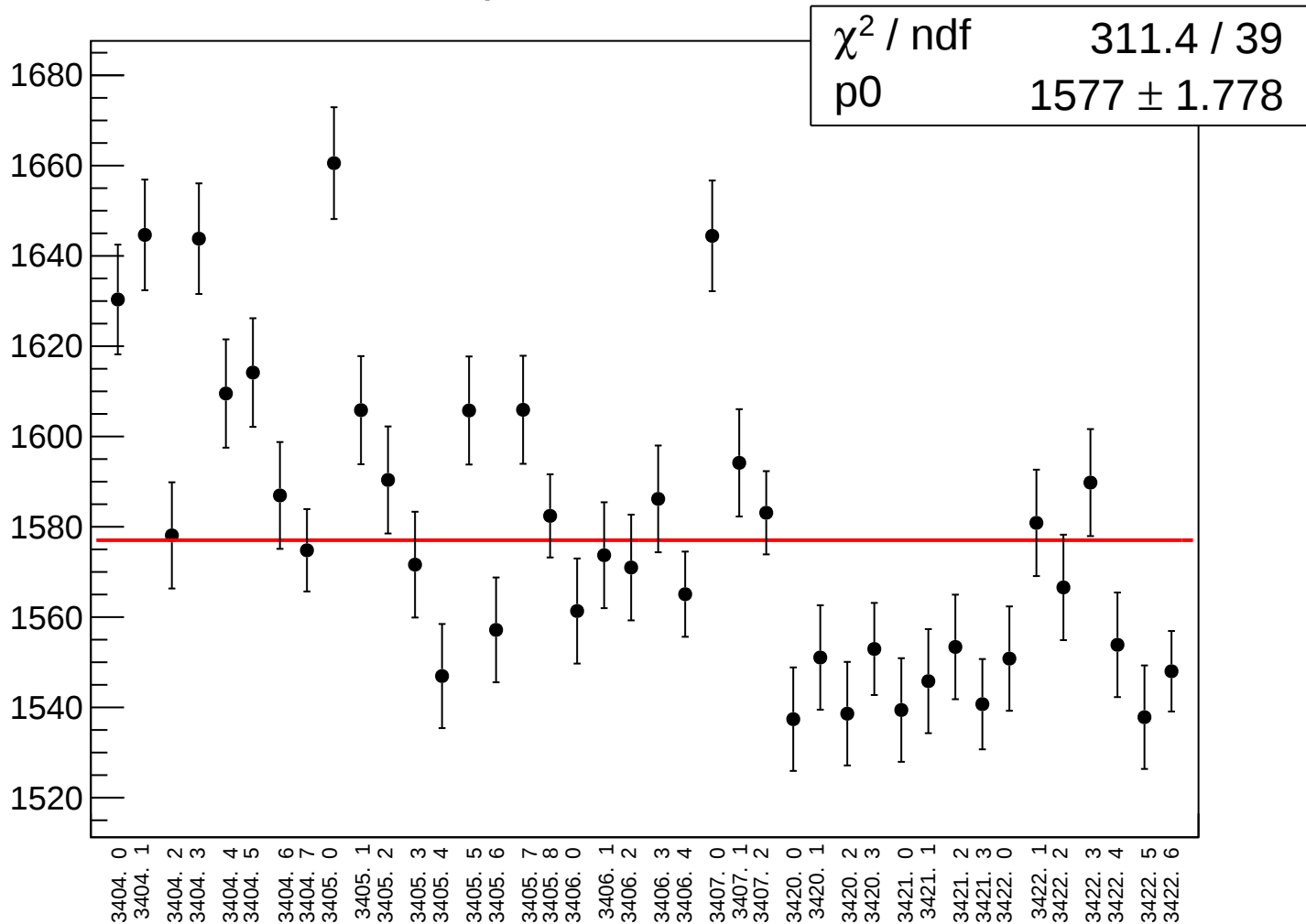
diff_bpm0l08X_rms vs run



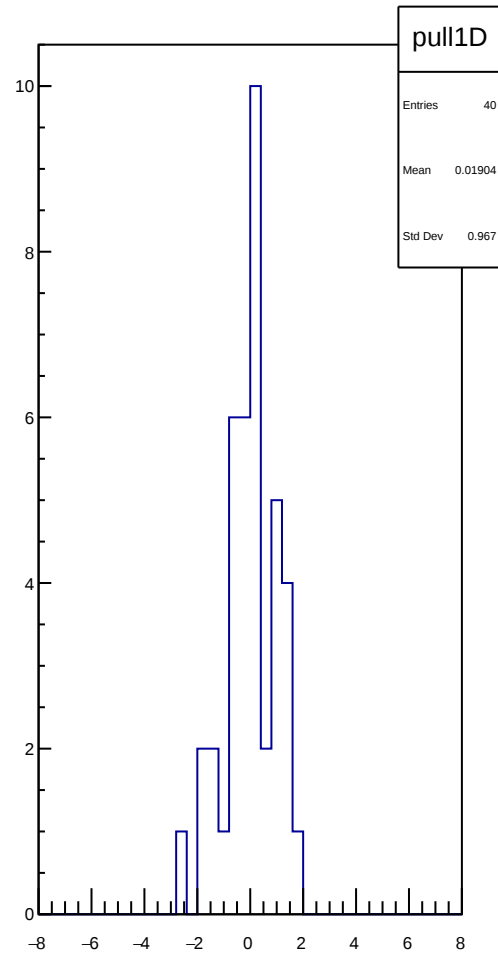
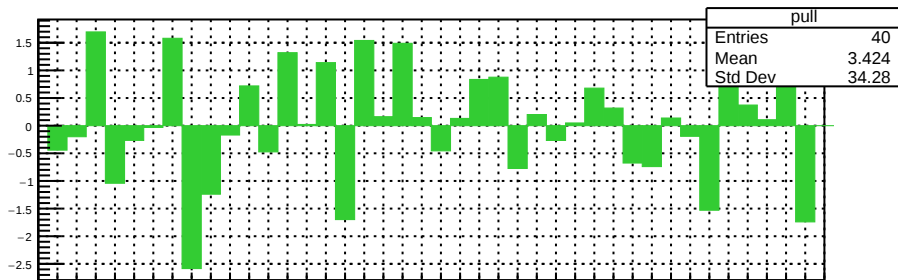
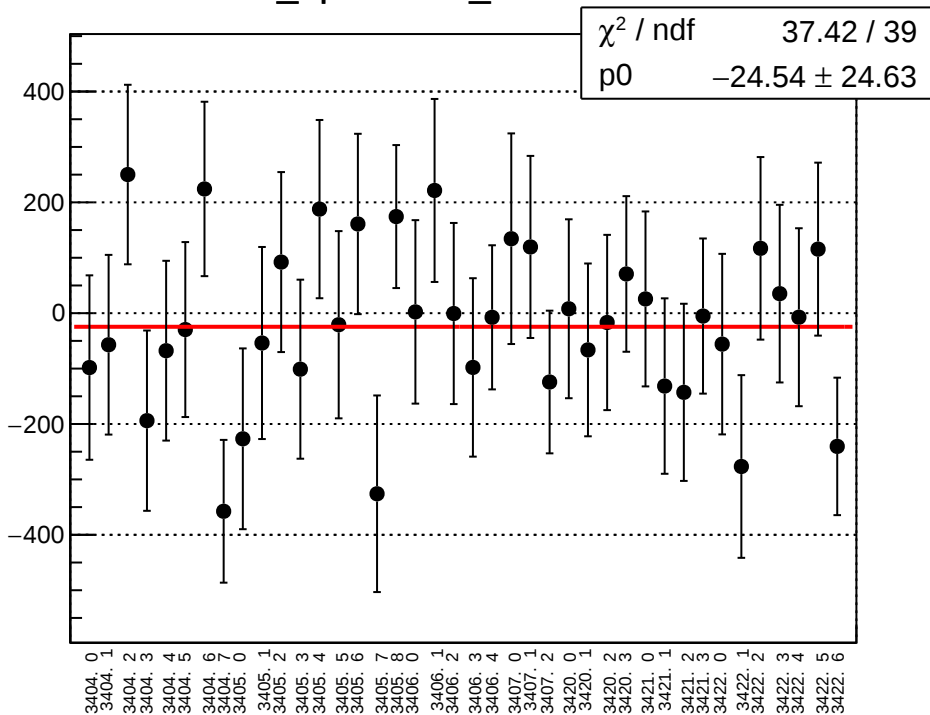
diff_bpm0l08Y_mean vs run



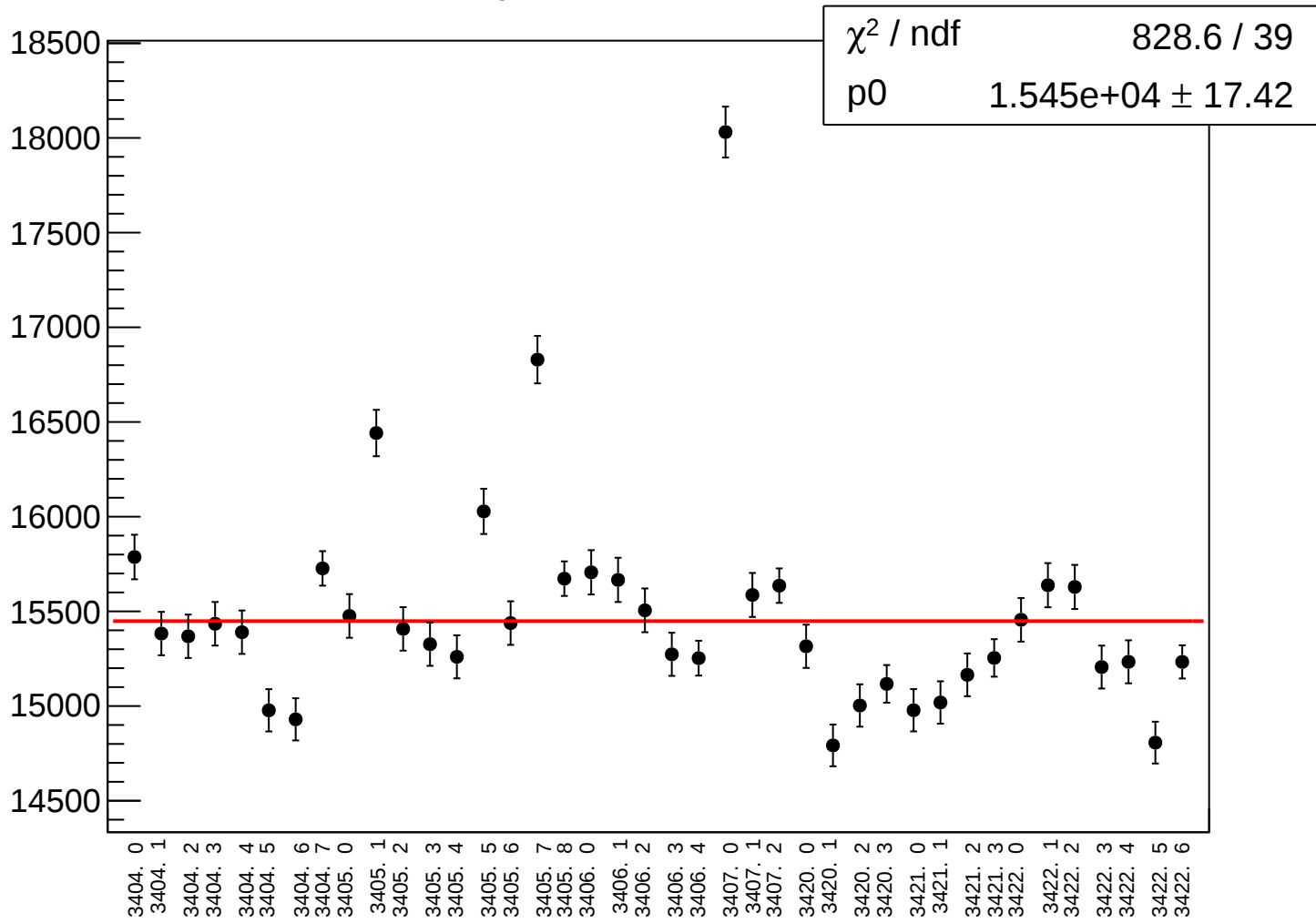
diff_bpm0l08Y_rms vs run



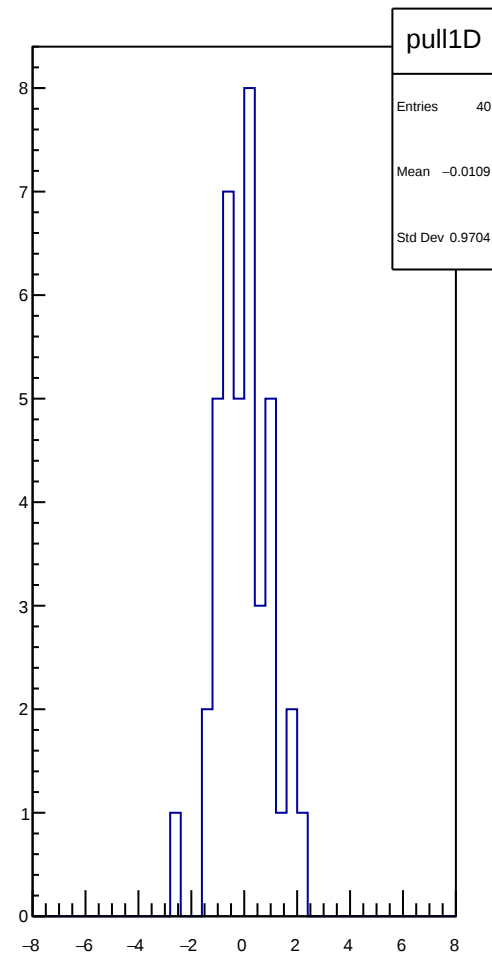
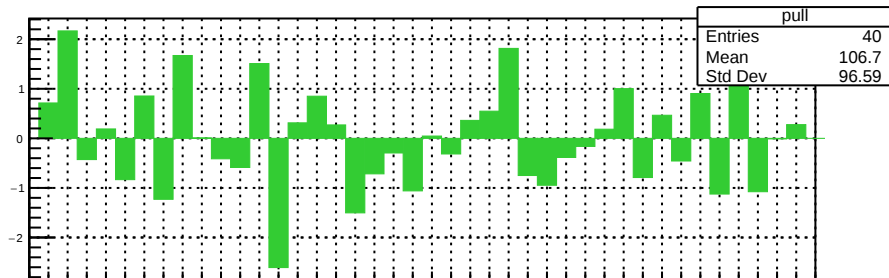
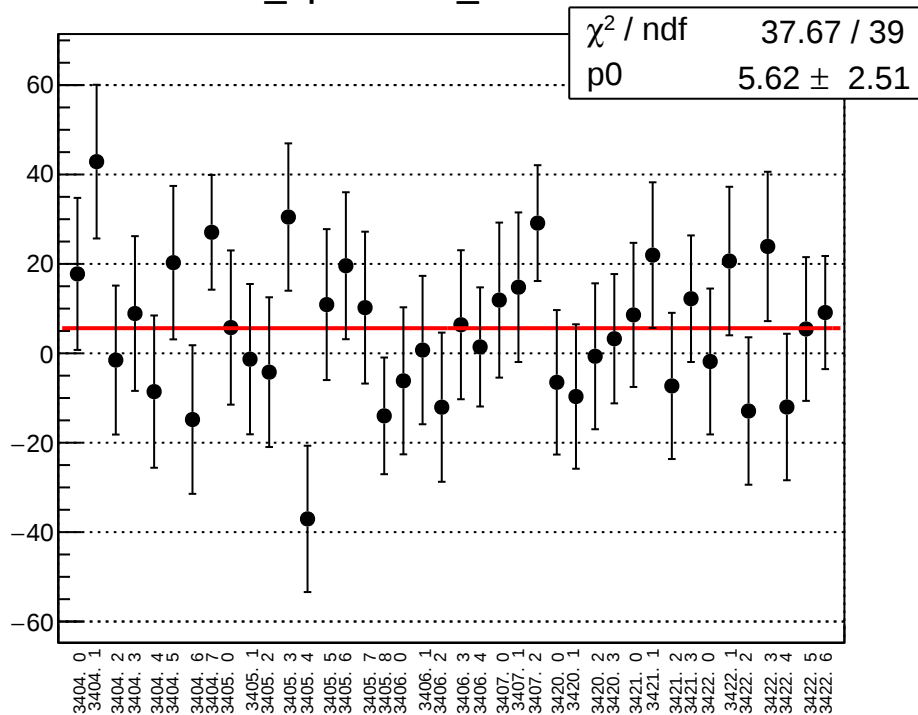
diff_bpm0I09X_mean vs run



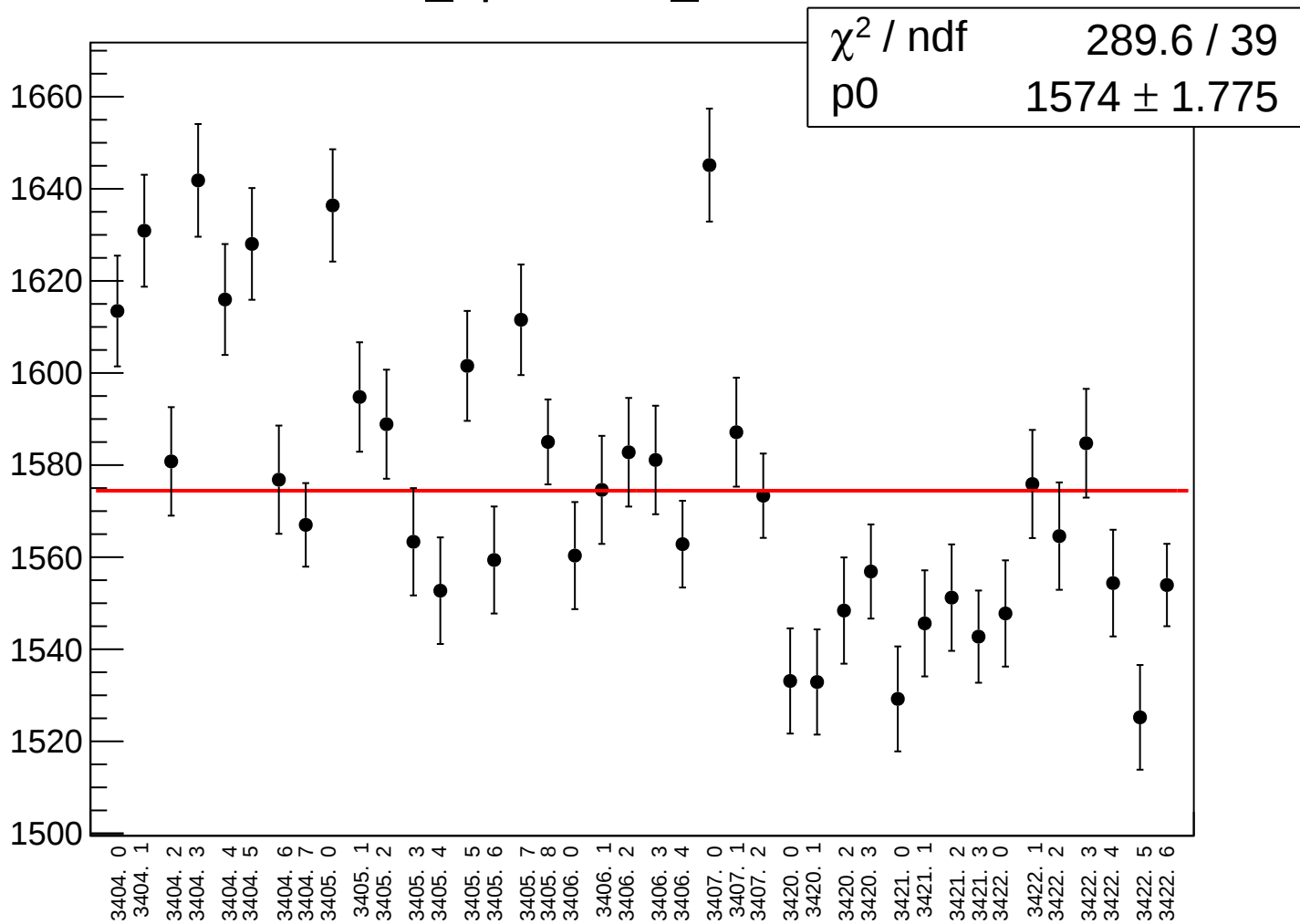
diff_bpm0l09X_rms vs run



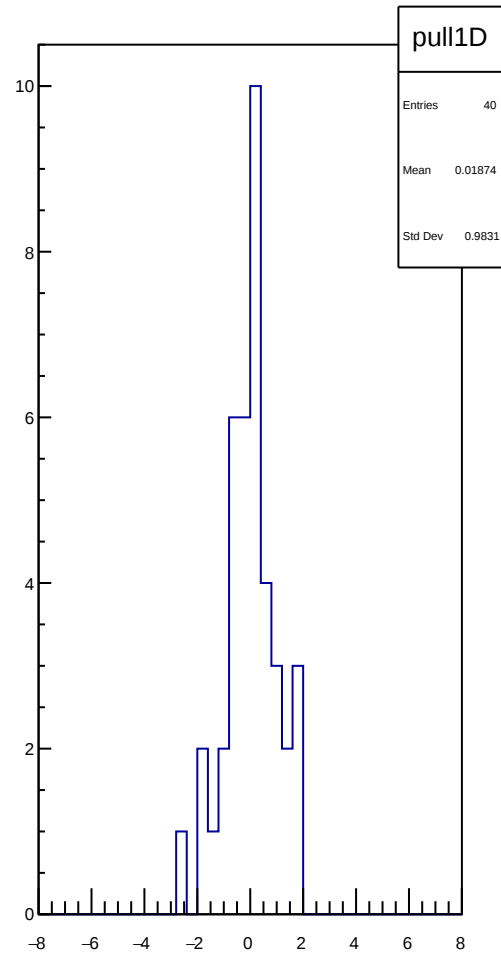
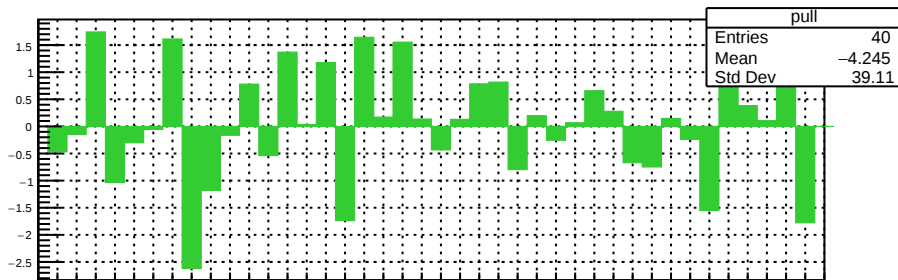
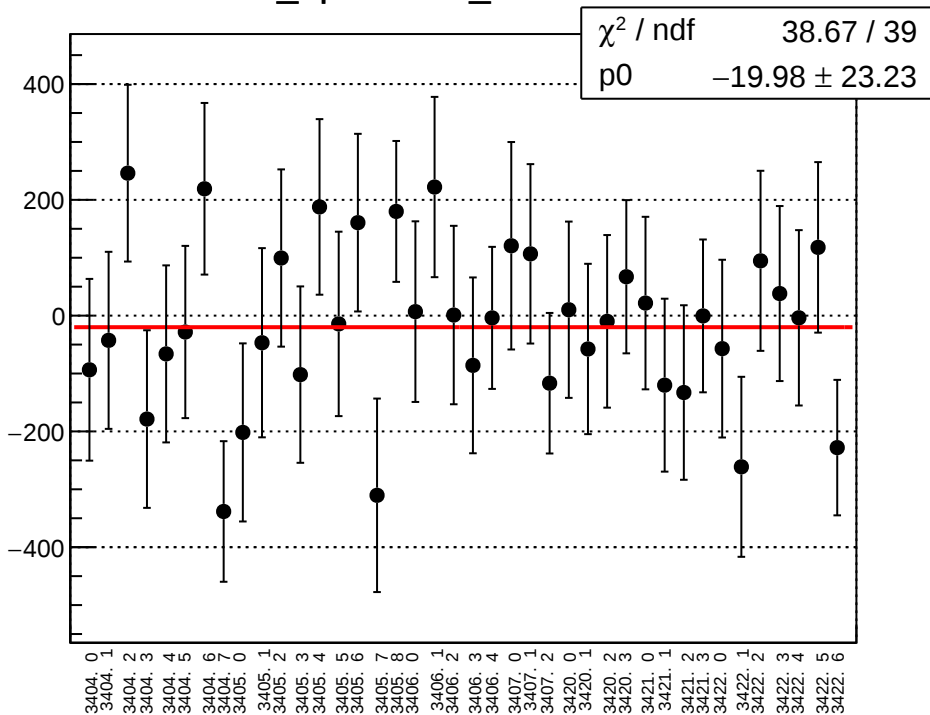
diff_bpm0I09Y_mean vs run



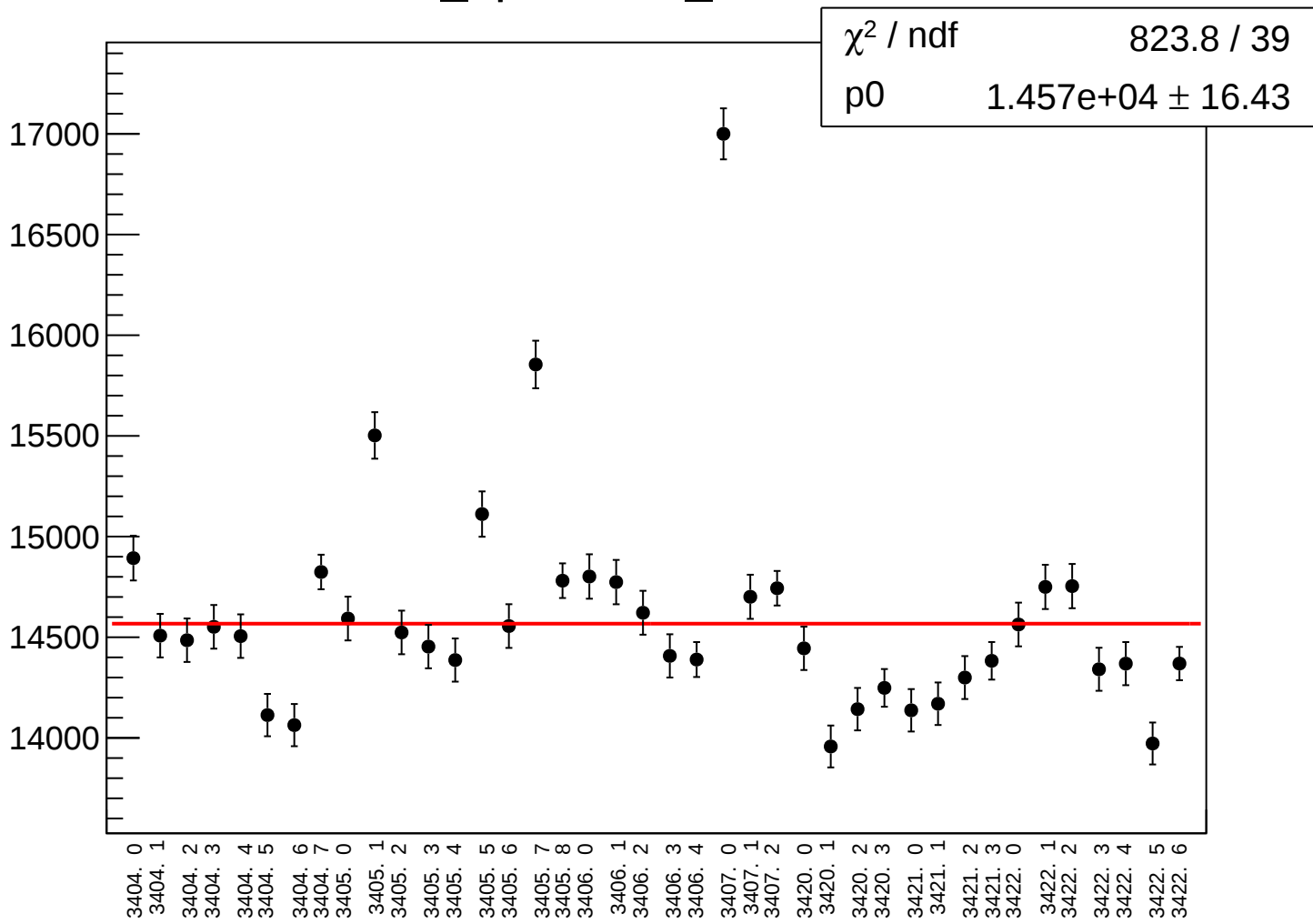
diff_bpm0l09Y_rms vs run



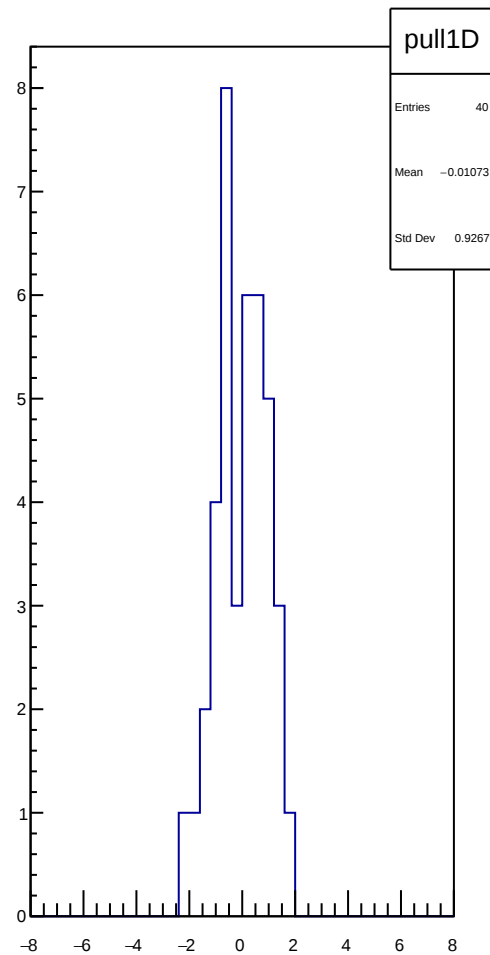
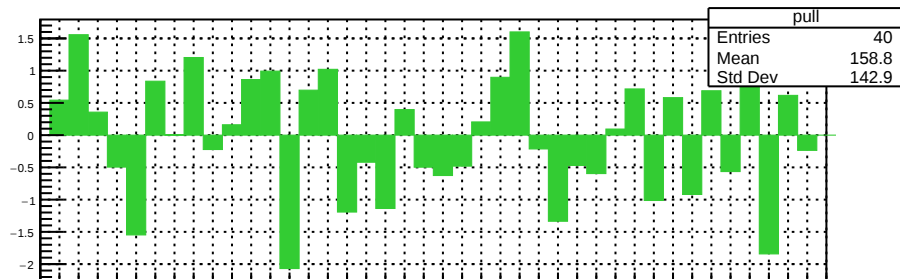
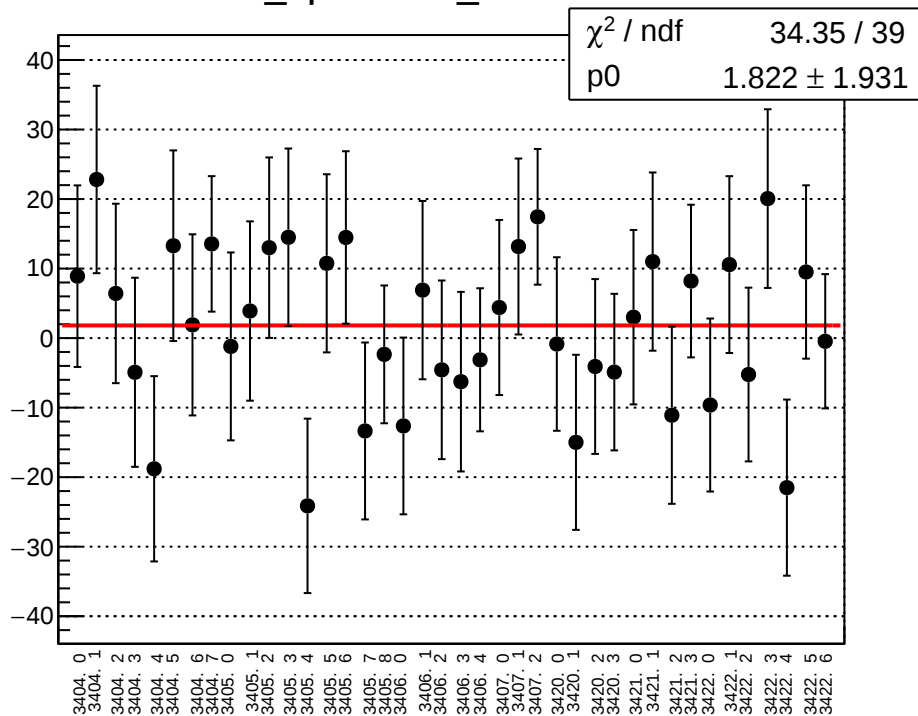
diff_bpm0l10X_mean vs run



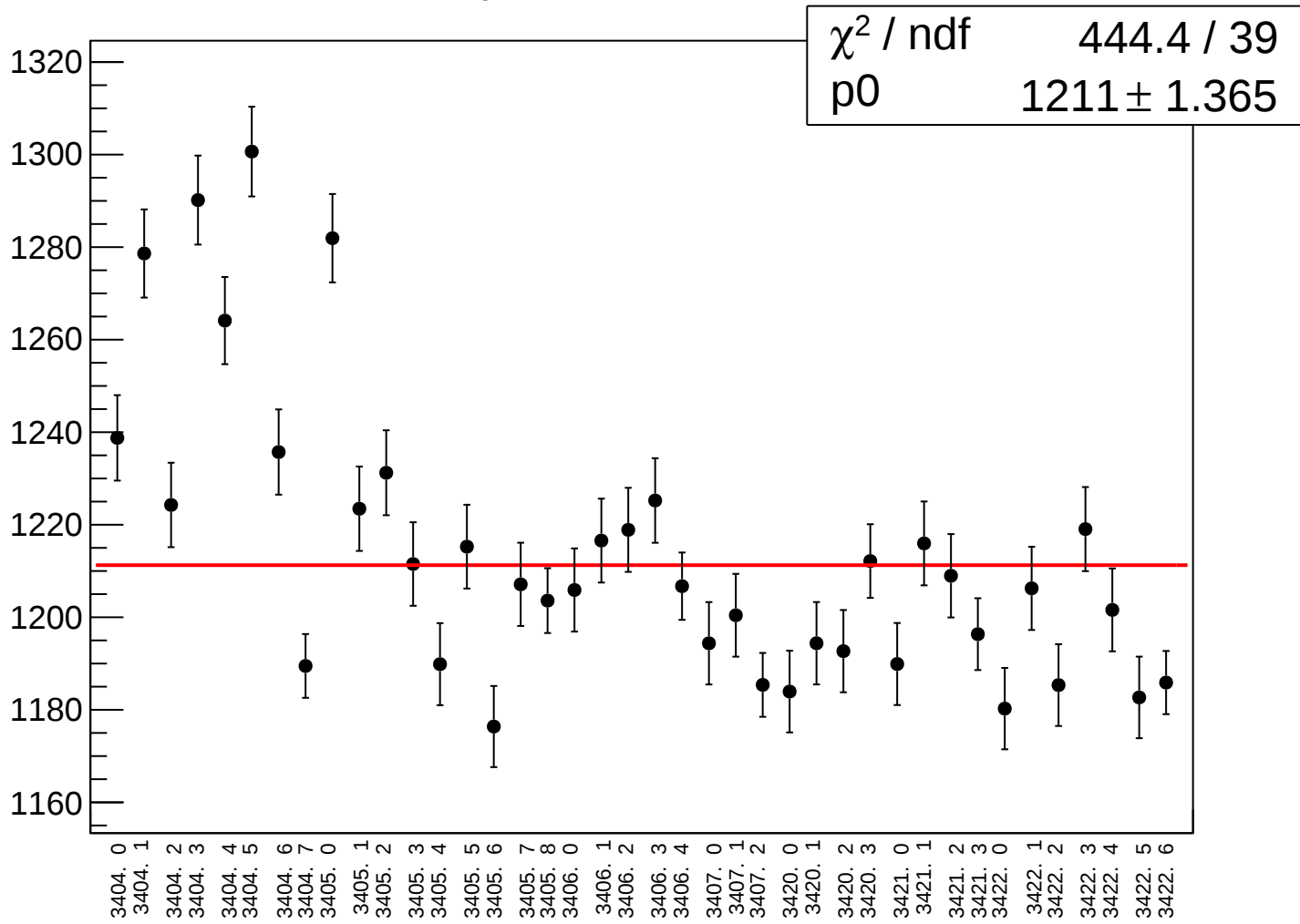
diff_bpm0l10X_rms vs run



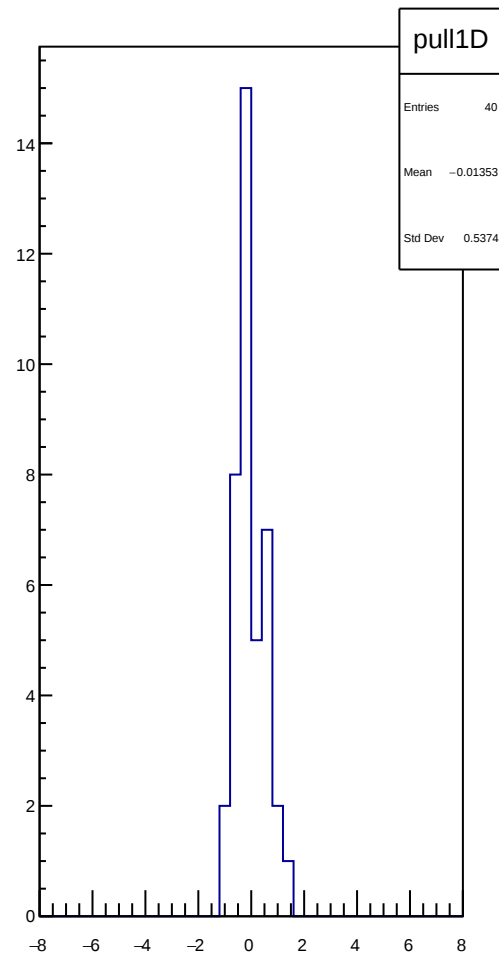
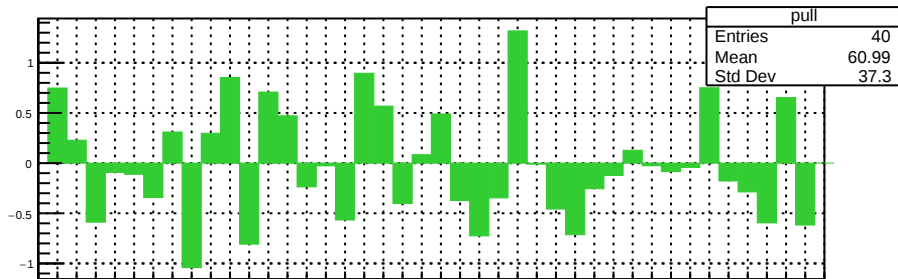
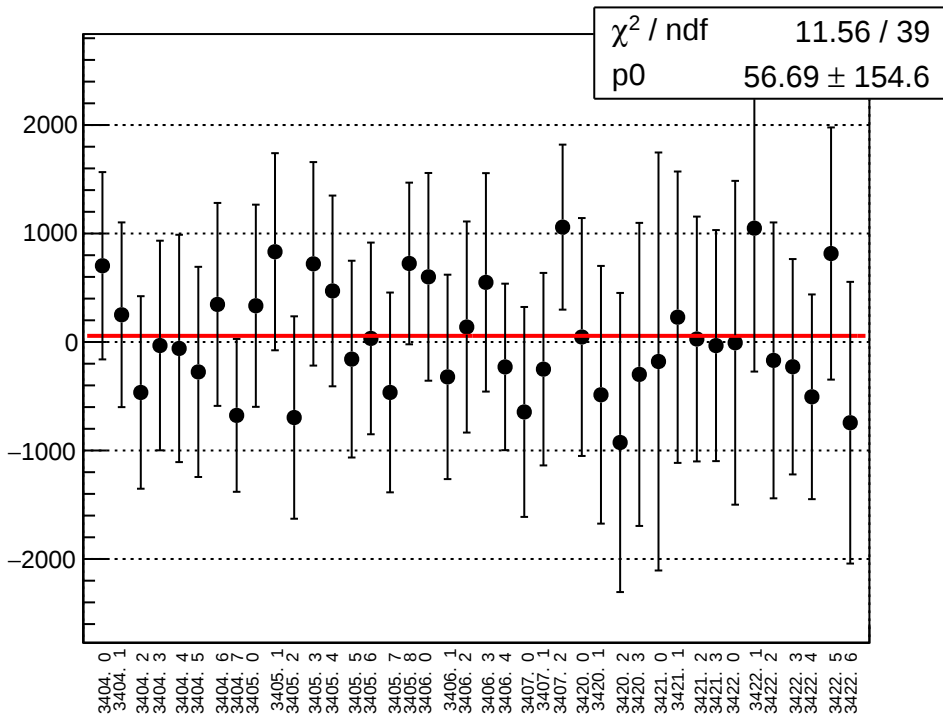
diff_bpm0l10Y_mean vs run



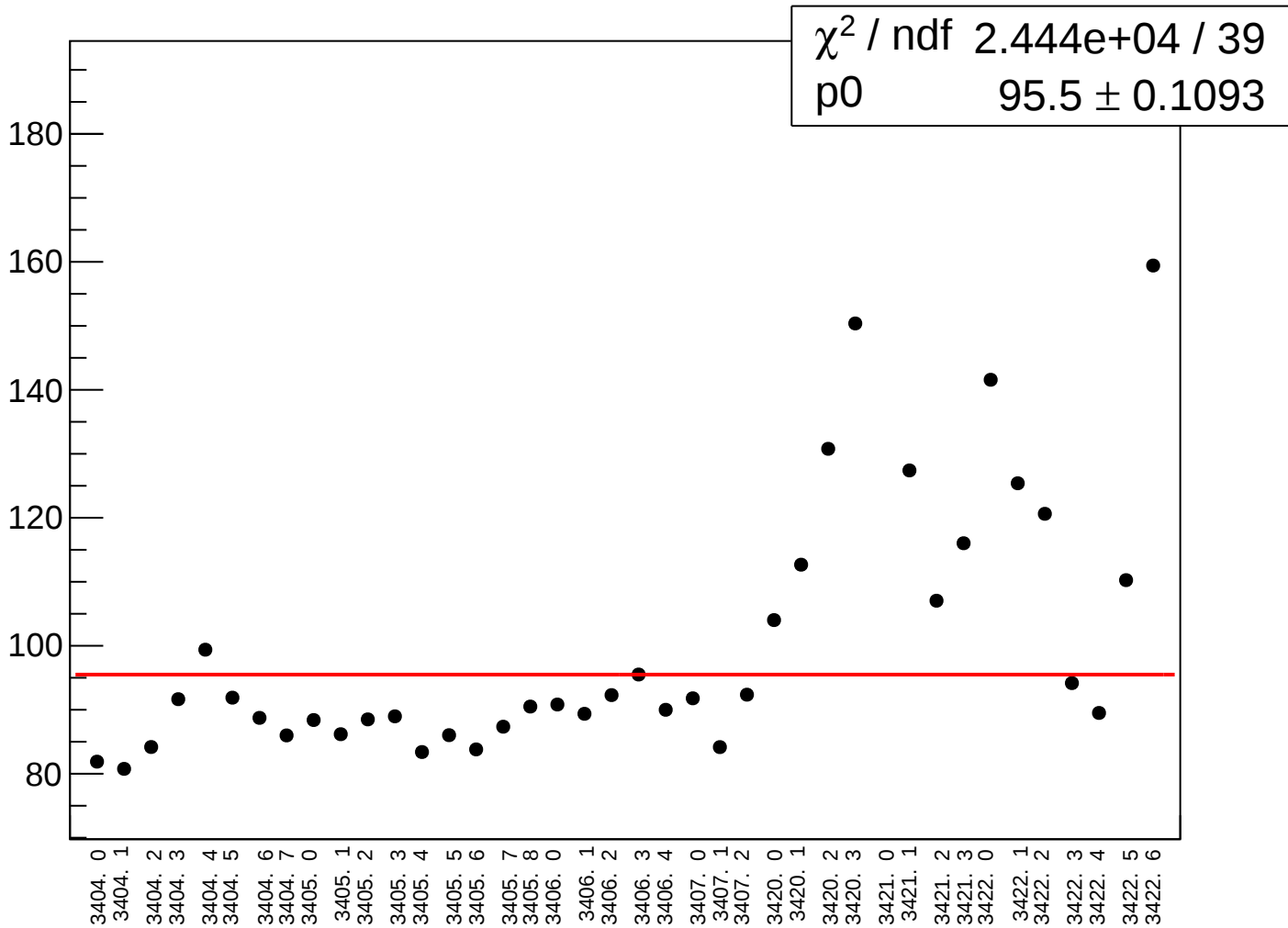
diff_bpm0l10Y_rms vs run



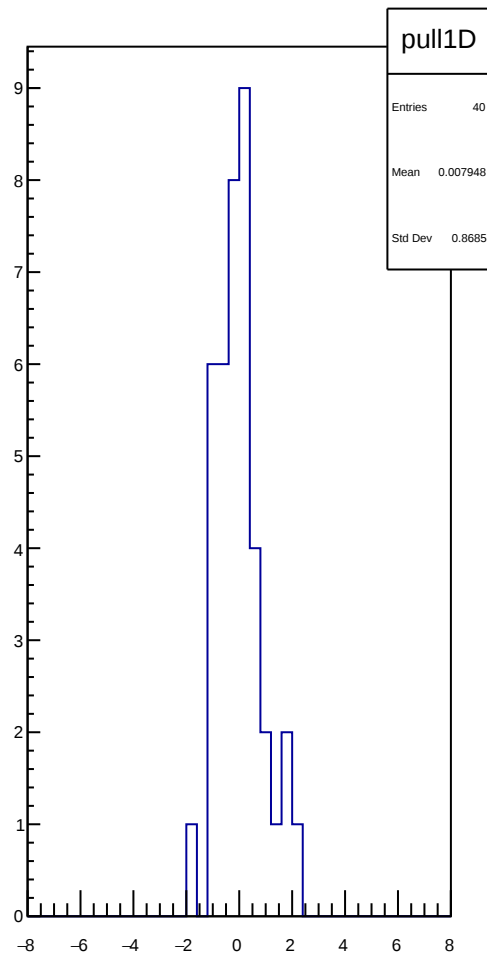
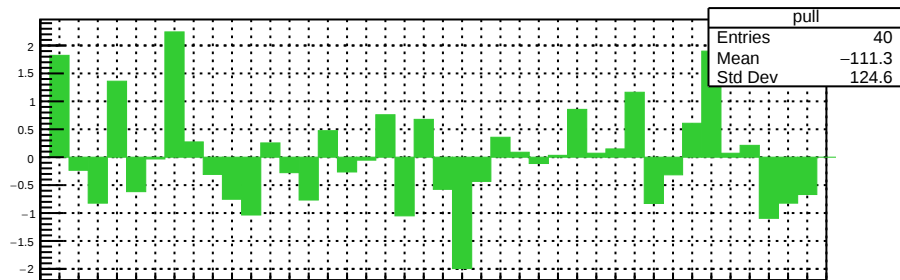
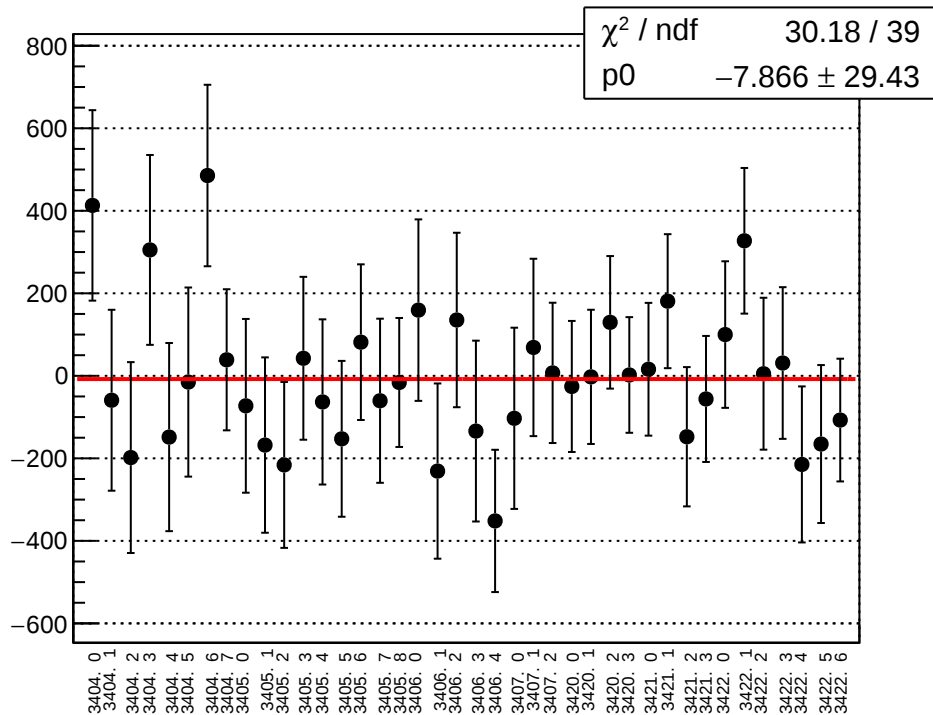
asym_bcm_an_us_bcm_an_ds_agg_avg_mean vs run



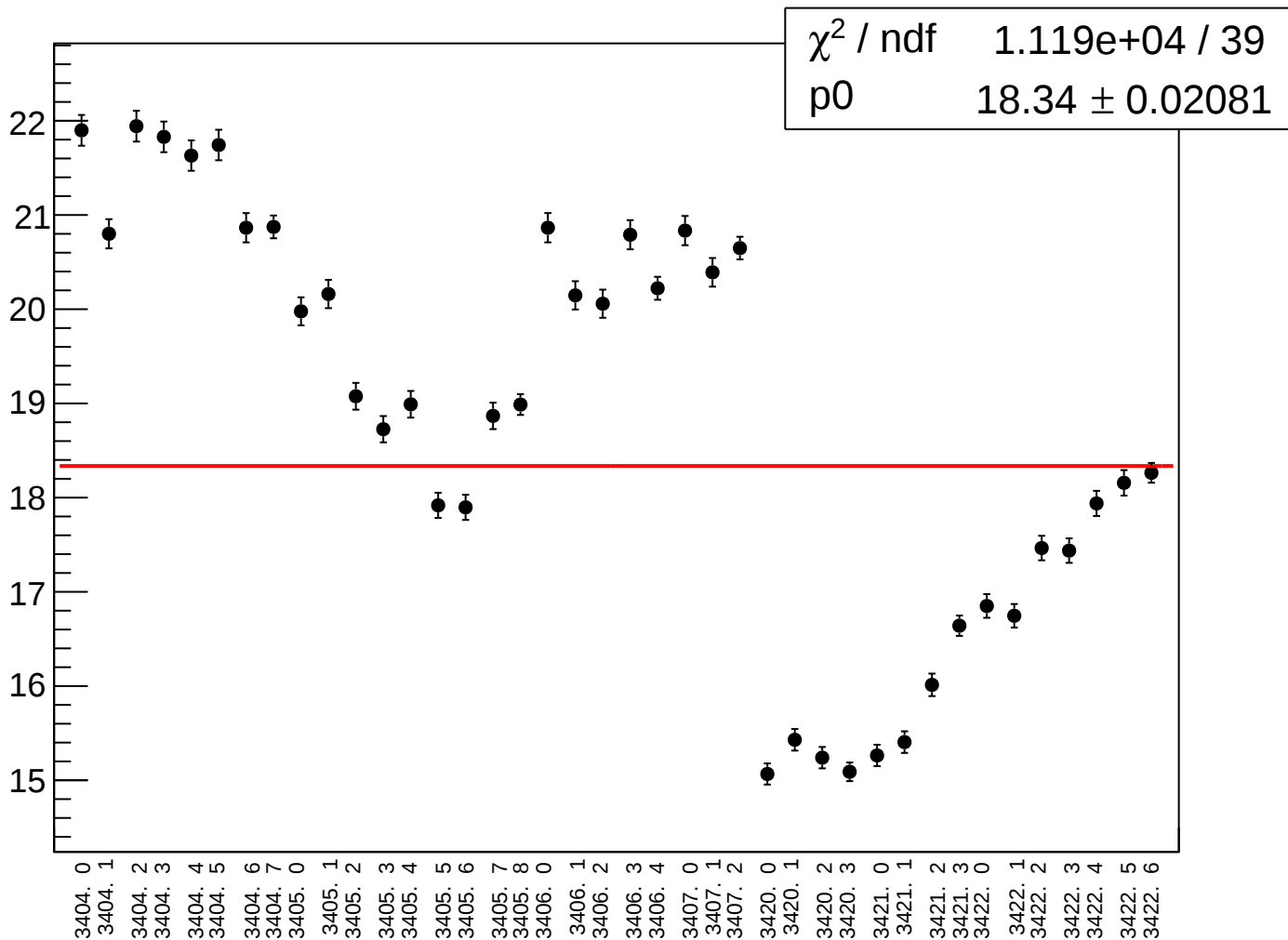
asym_bcm_an_us_bcm_an_ds_agg_avg_rms vs run



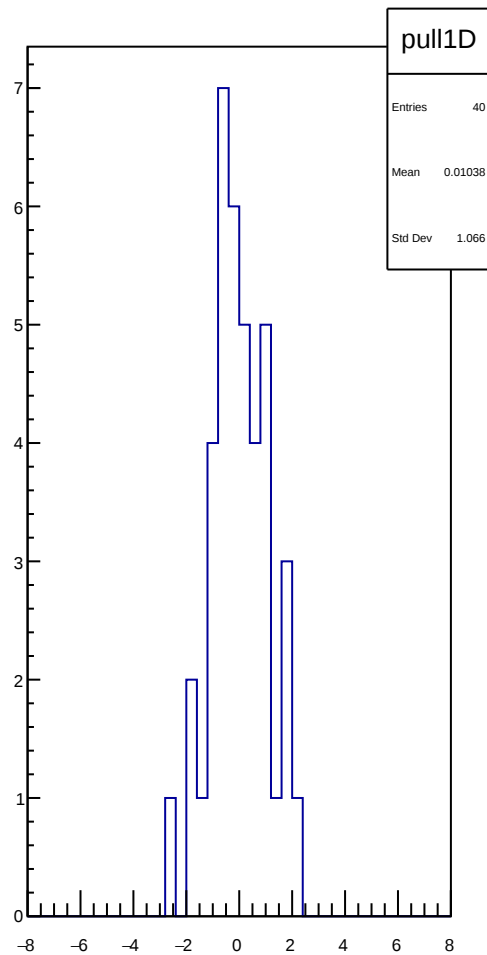
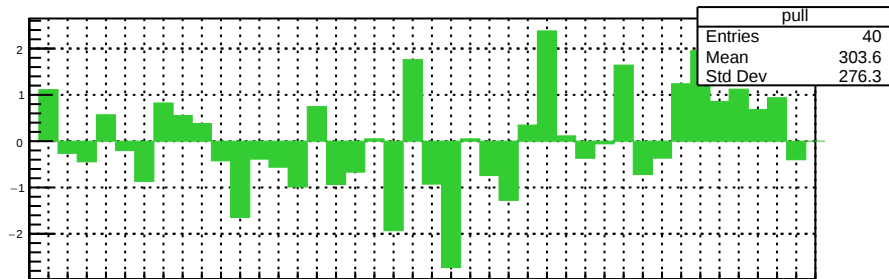
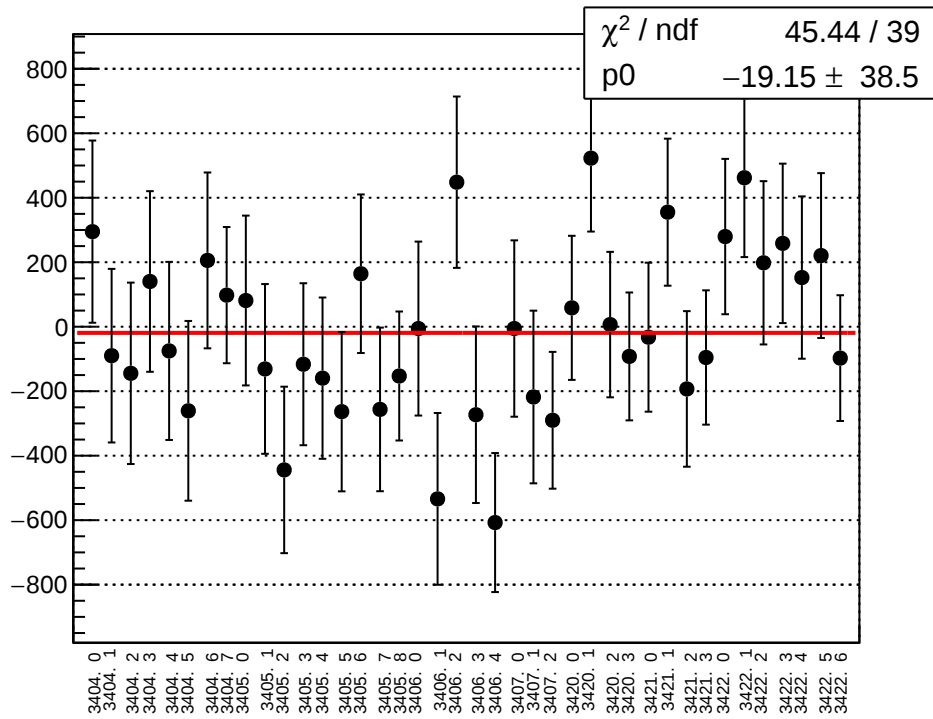
asym_bcm_an_avg_bcm_dg_ds_agg_dd_mean vs run



asym_bcm_an_avg_bcm_dg_ds_agg_dd_rms vs run



asym_bcm_an_avg_bcm_dg_us_agg_dd_mean vs run



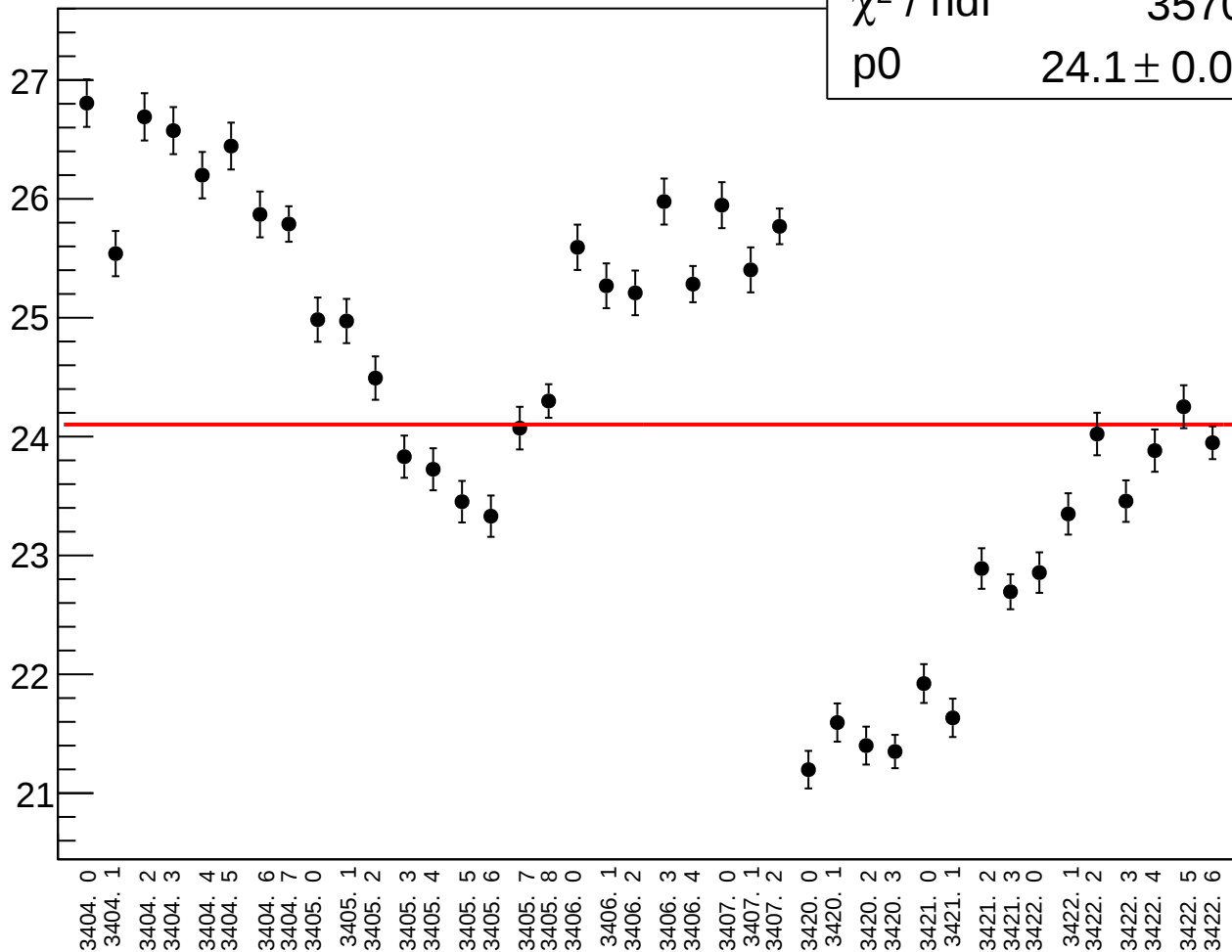
asym_bcm_an_avg_bcm_dg_us_agg_dd_rms vs run

χ^2 / ndf

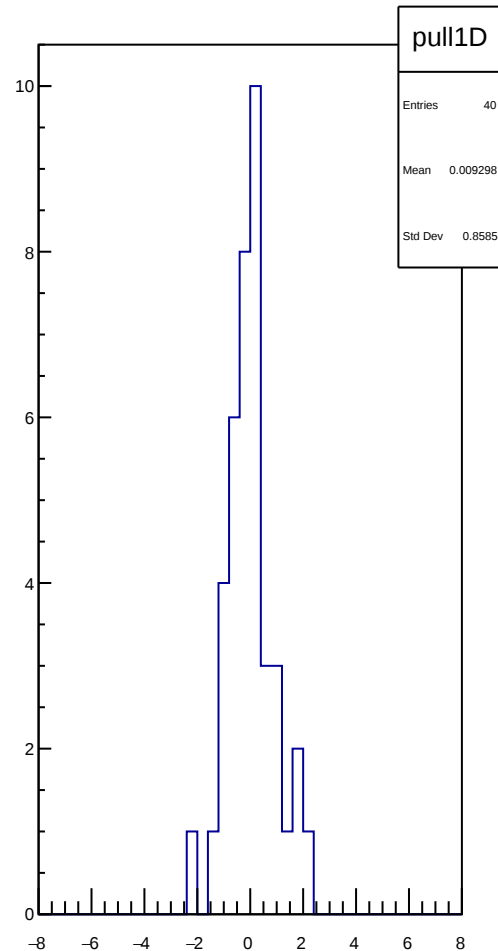
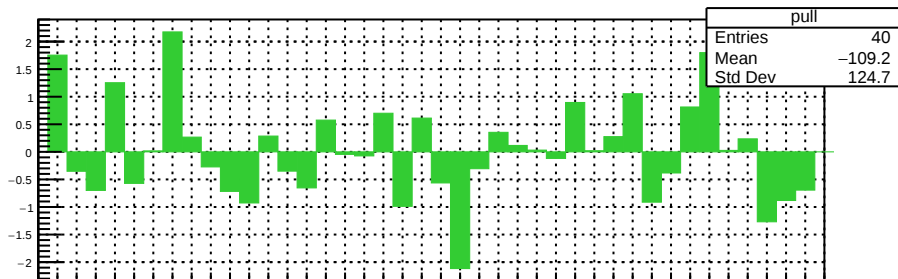
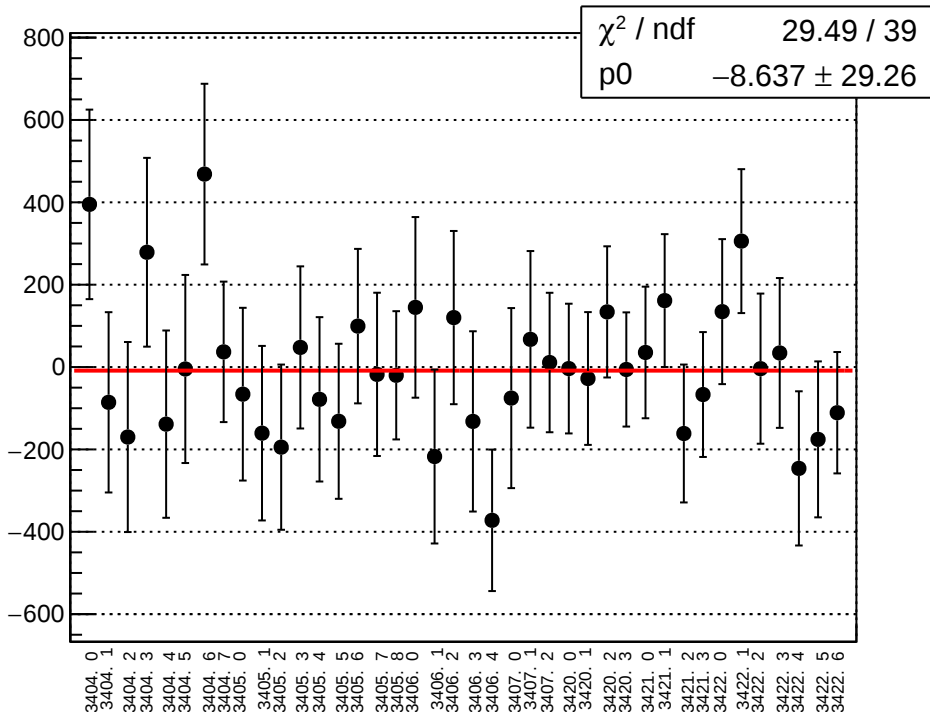
3570 / 39

p0

24.1 ± 0.02722

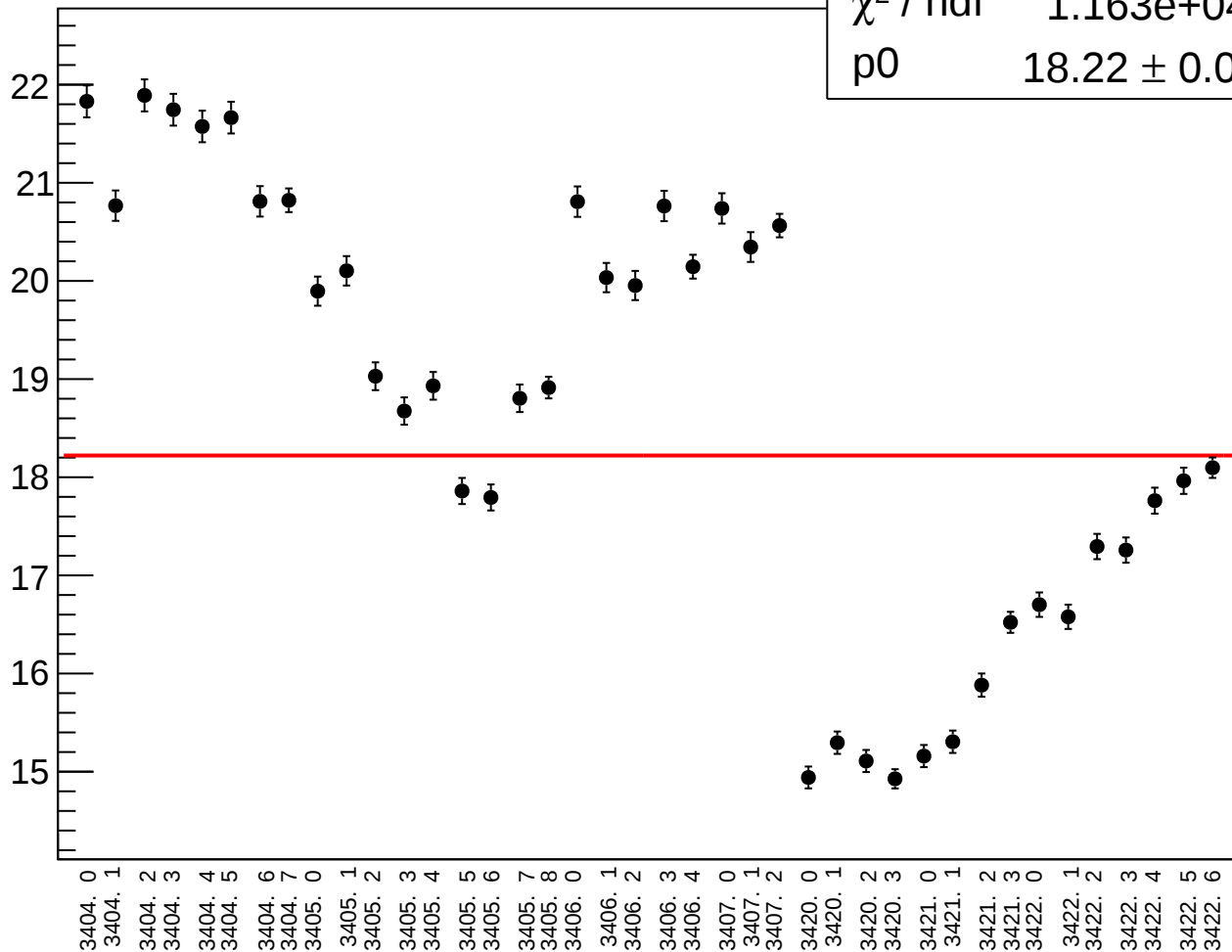


asym_bcm_an_us_ds3_avg_bcm_dg_ds_agg_dd_mean vs run

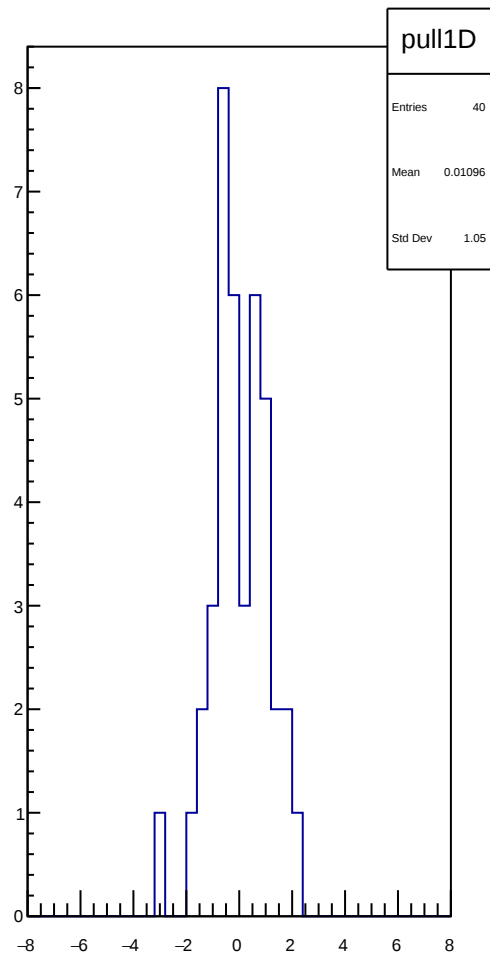
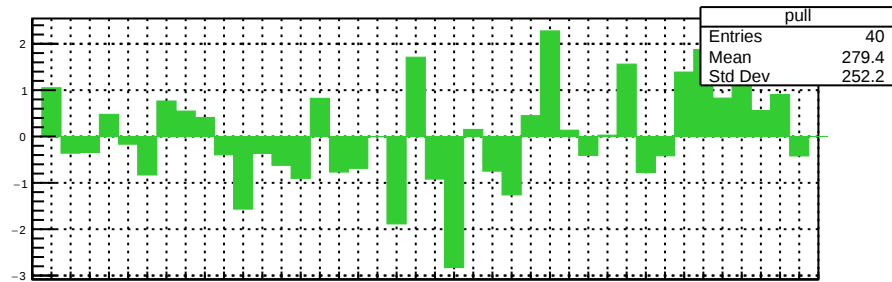
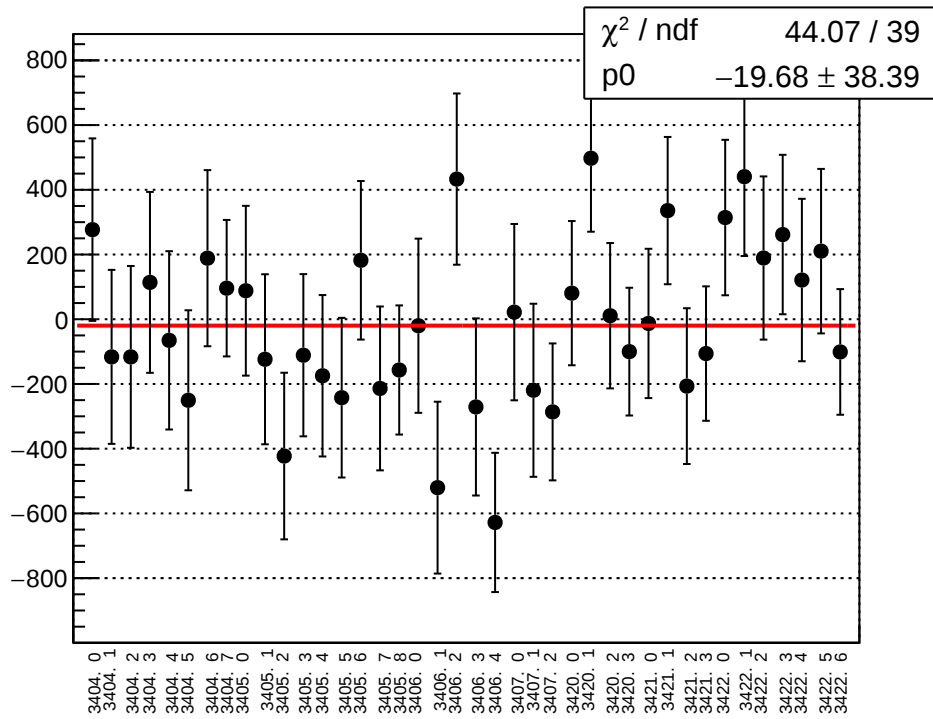


asym_bcm_an_us_ds3_avg_bcm_dg_ds_agg_dd_rms vs run

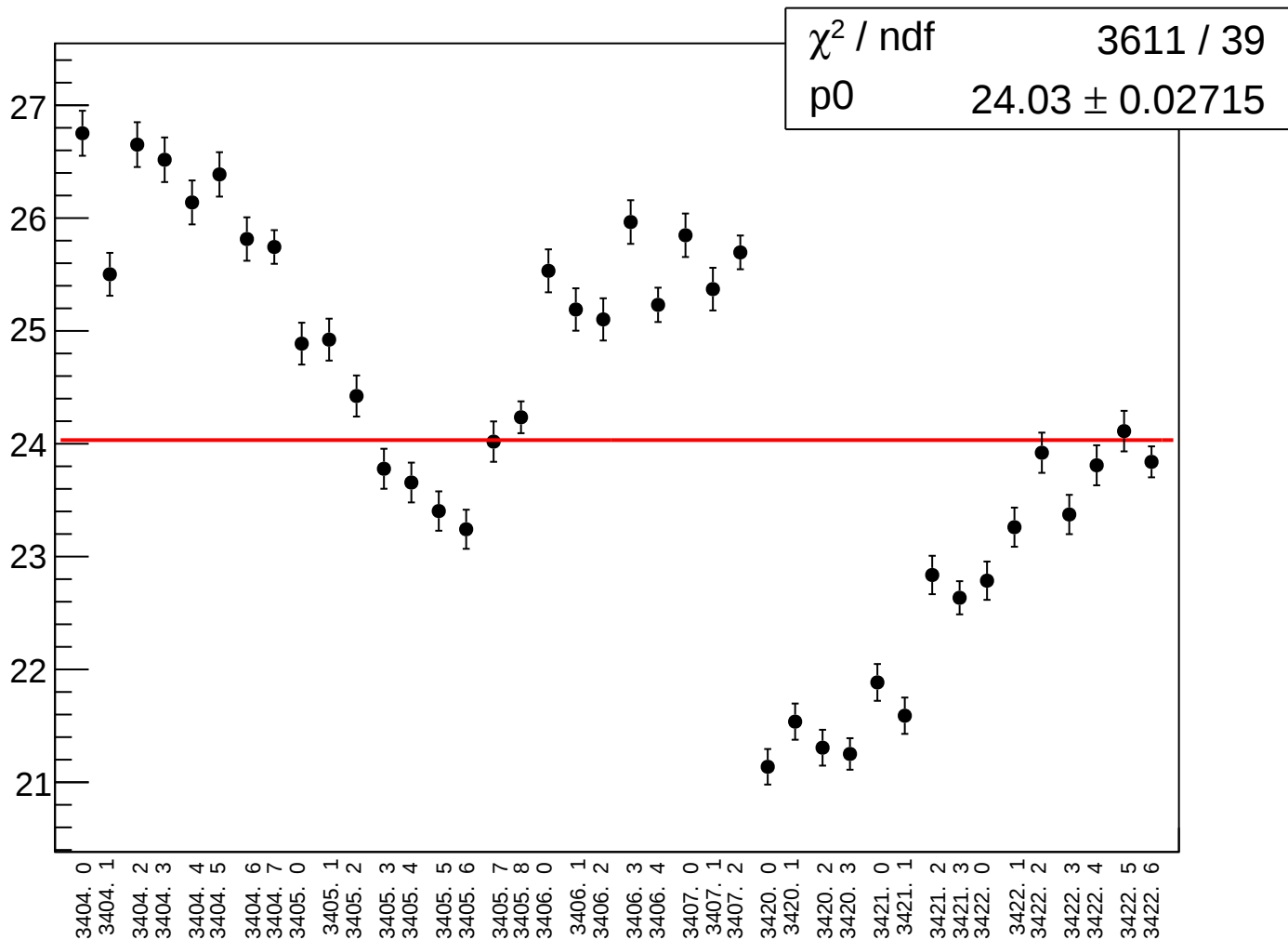
χ^2 / ndf 1.163e+04 / 39
p0 18.22 $\pm$ 0.02069



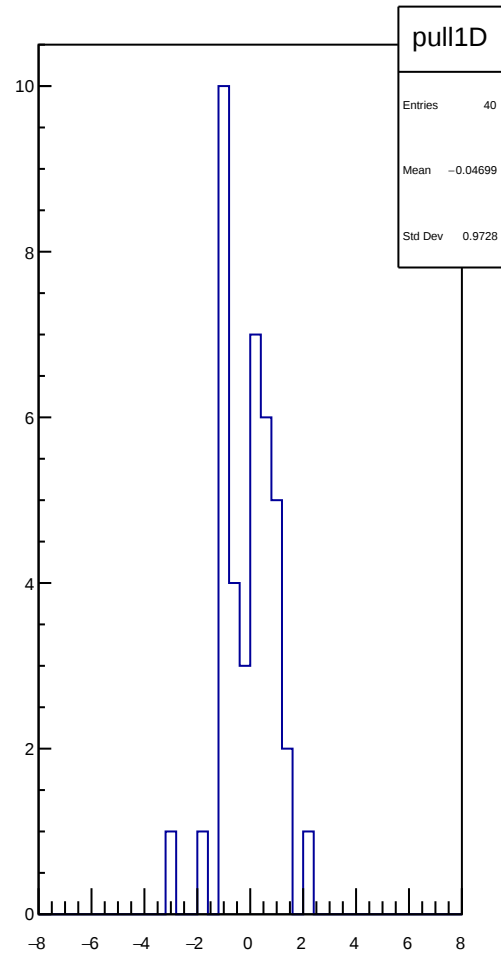
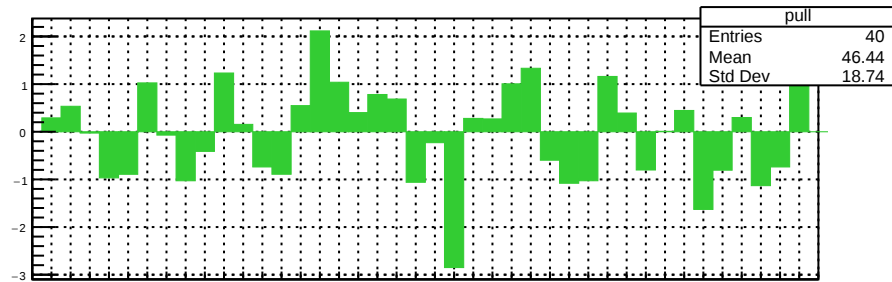
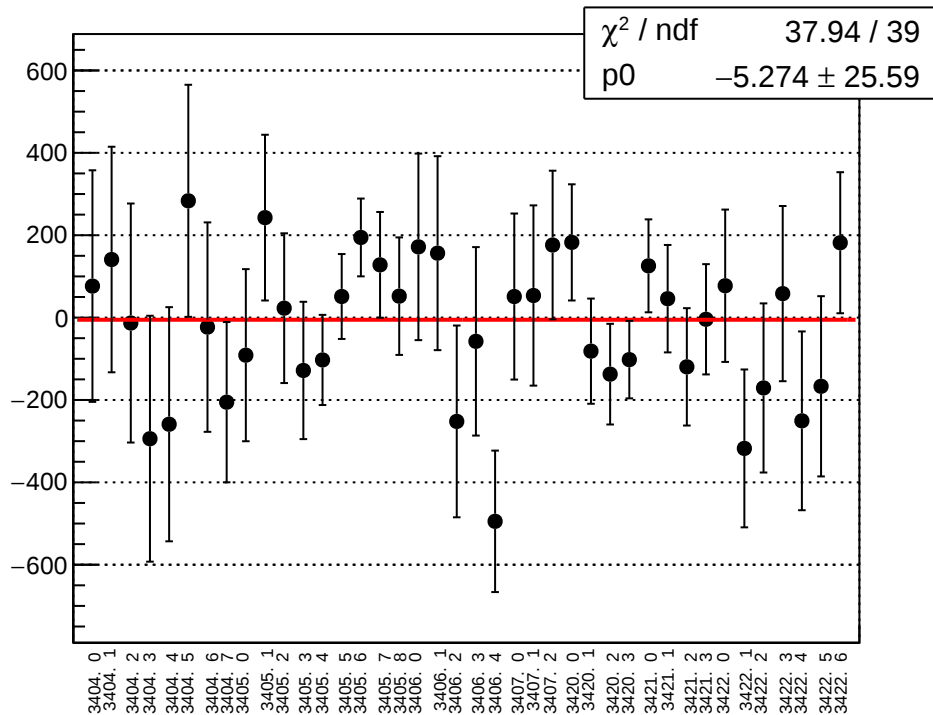
asym_bcm_an_us_ds3_avg_bcm_dg_us_agg_dd_mean vs run



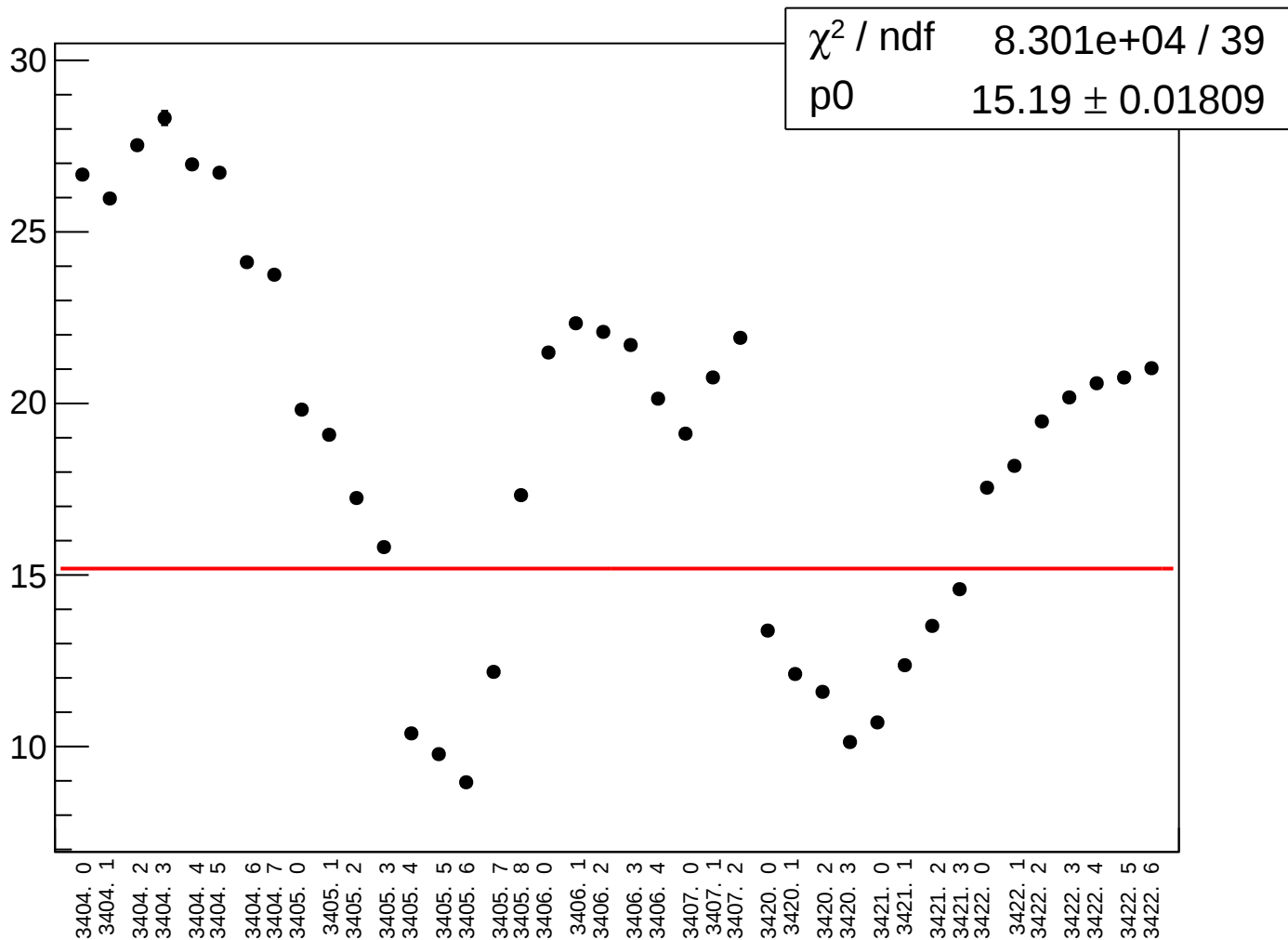
asym_bcm_an_us_ds3_avg_bcm_dg_us_agg_dd_rms vs run



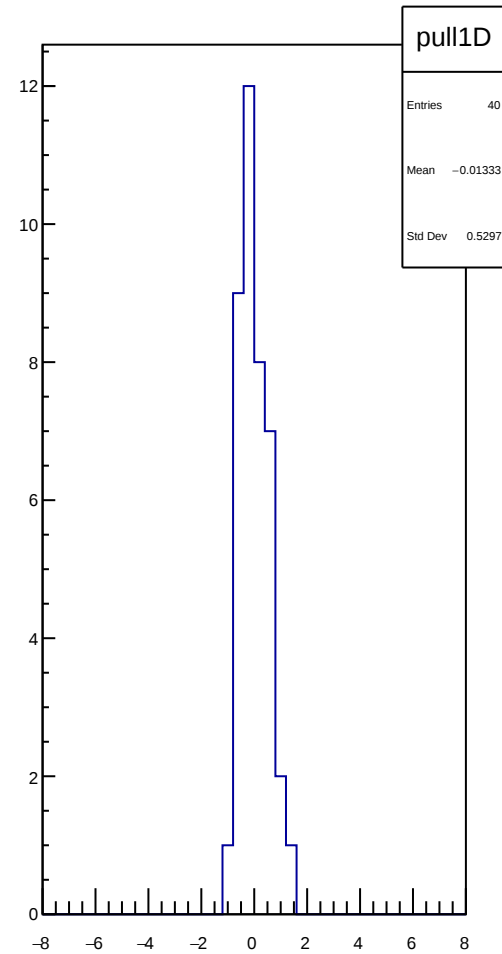
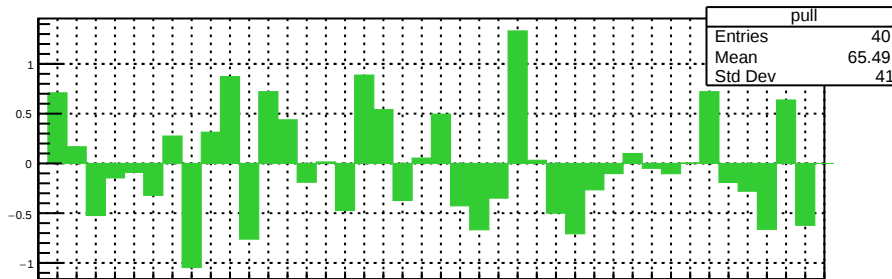
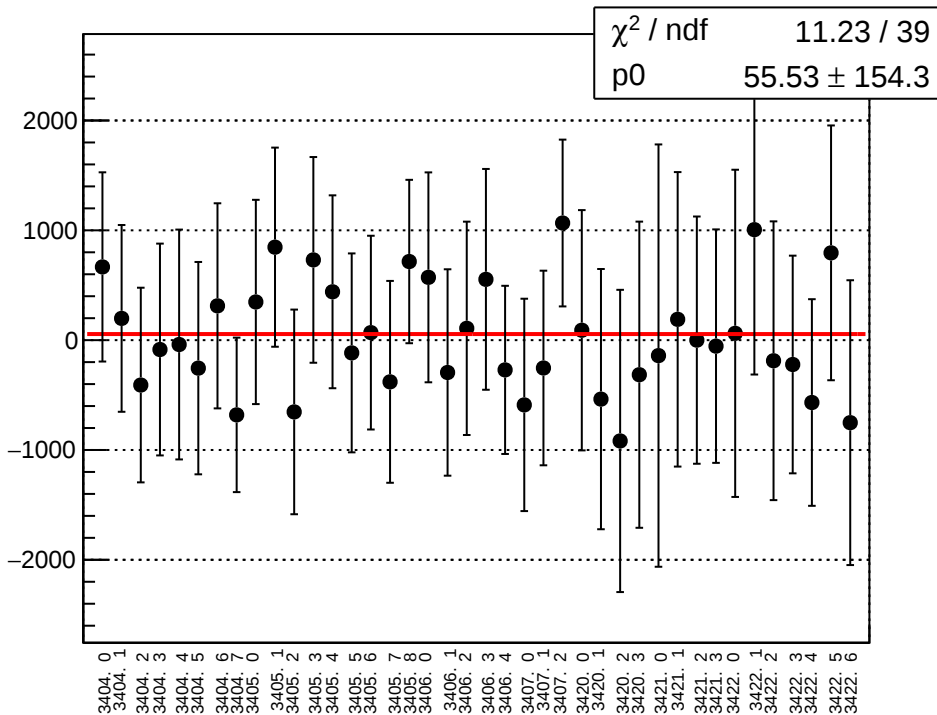
asym_bcm_an_us_bcm_an_ds_agg_dd_mean vs run



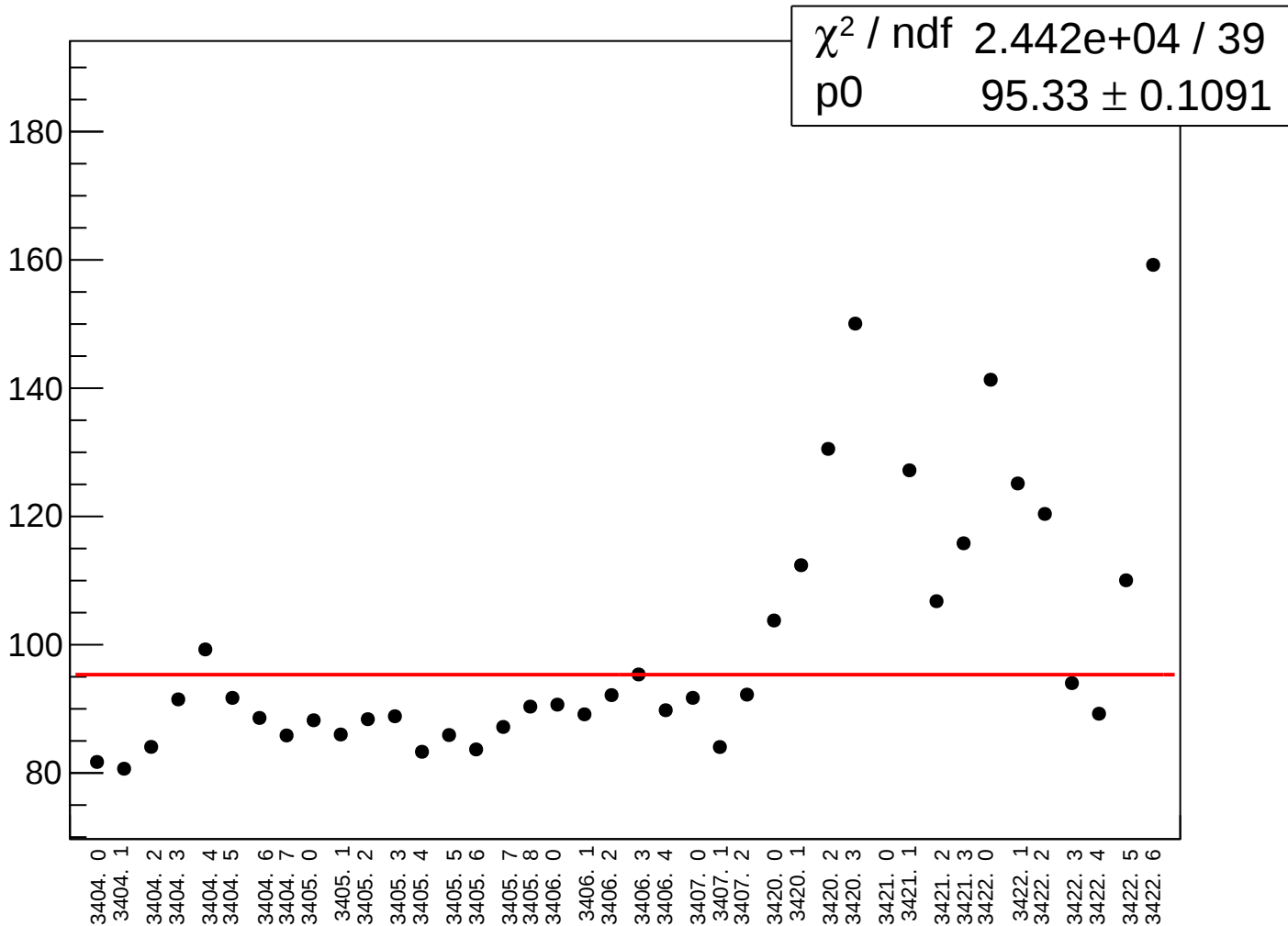
asym_bcm_an_us_bcm_an_ds_agg_dd_rms vs run



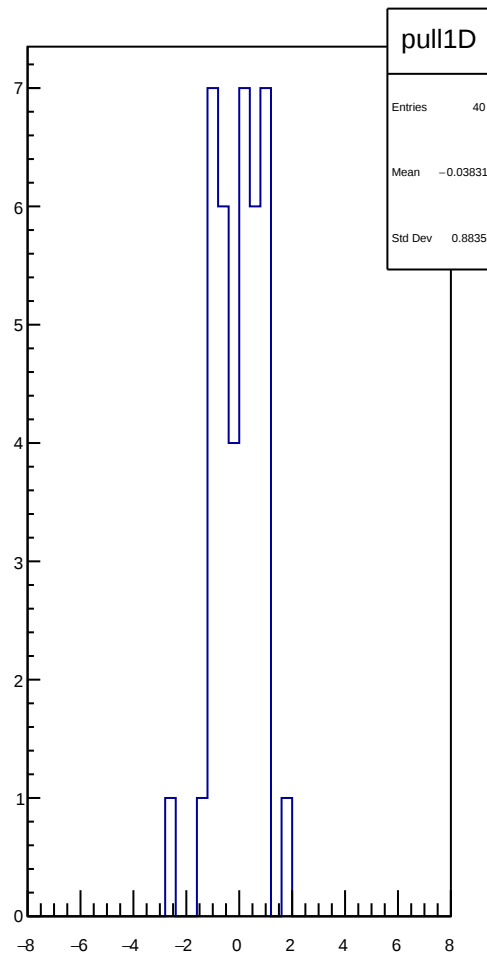
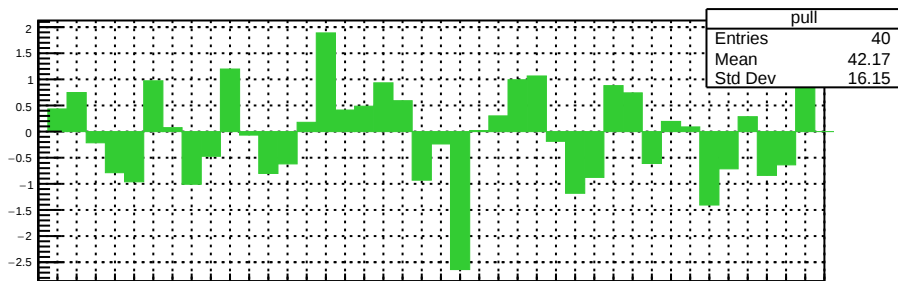
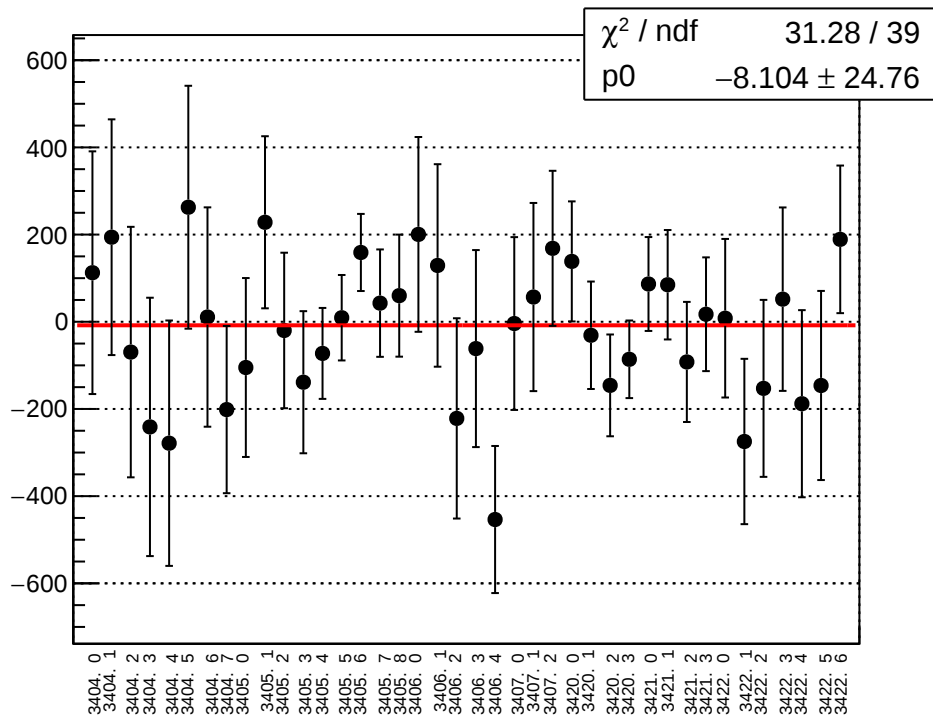
asym_bcm_an_us_bcm_an_ds3_agg_avg_mean vs run



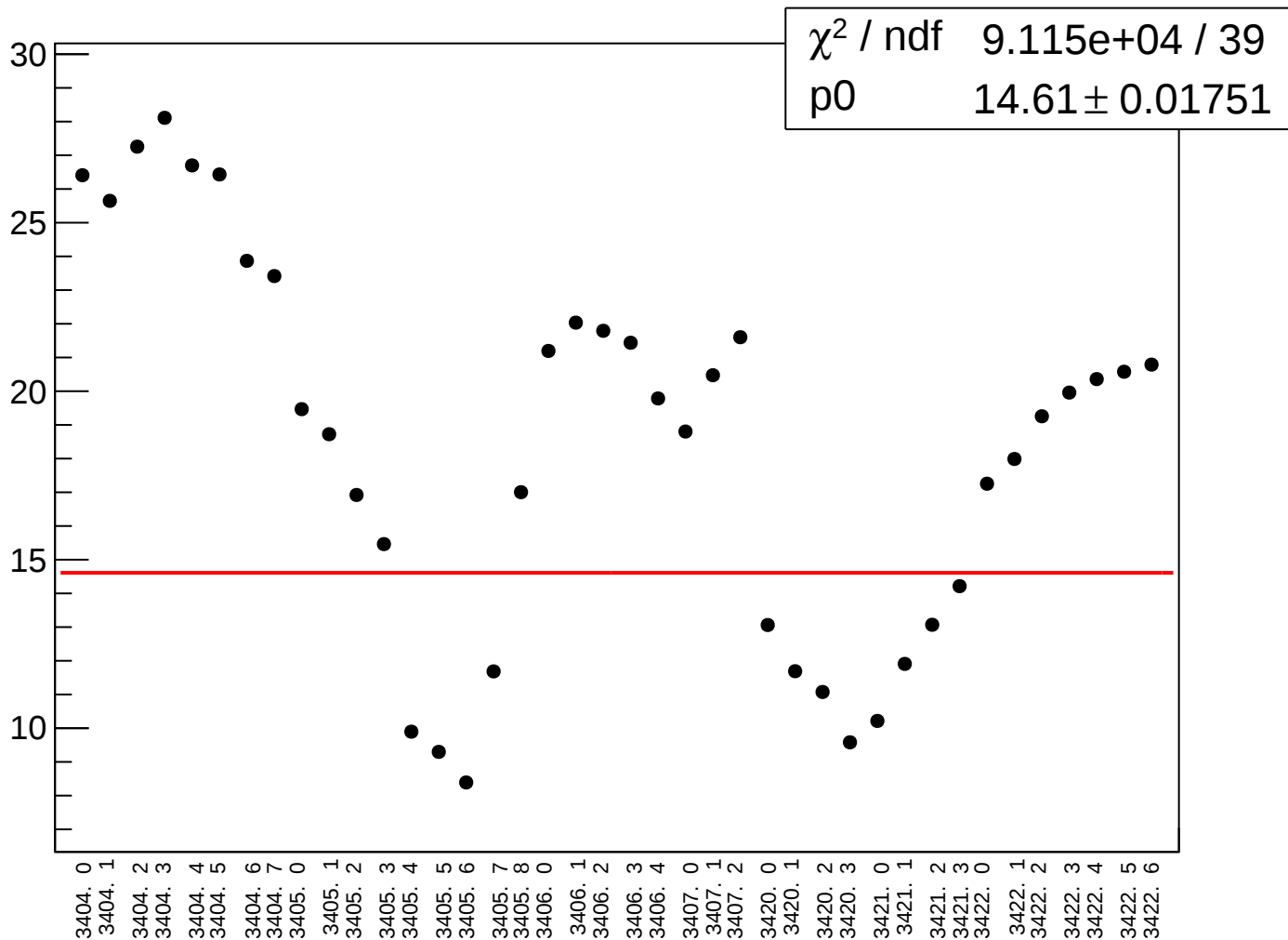
asym_bcm_an_us_bcm_an_ds3_agg_avg_rms vs run



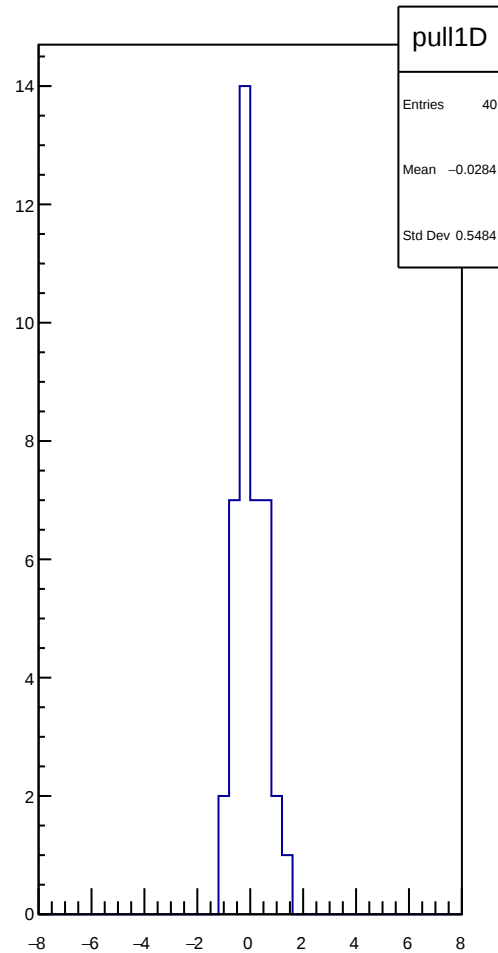
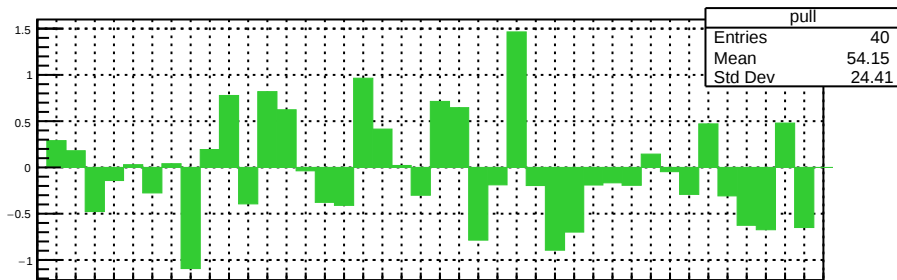
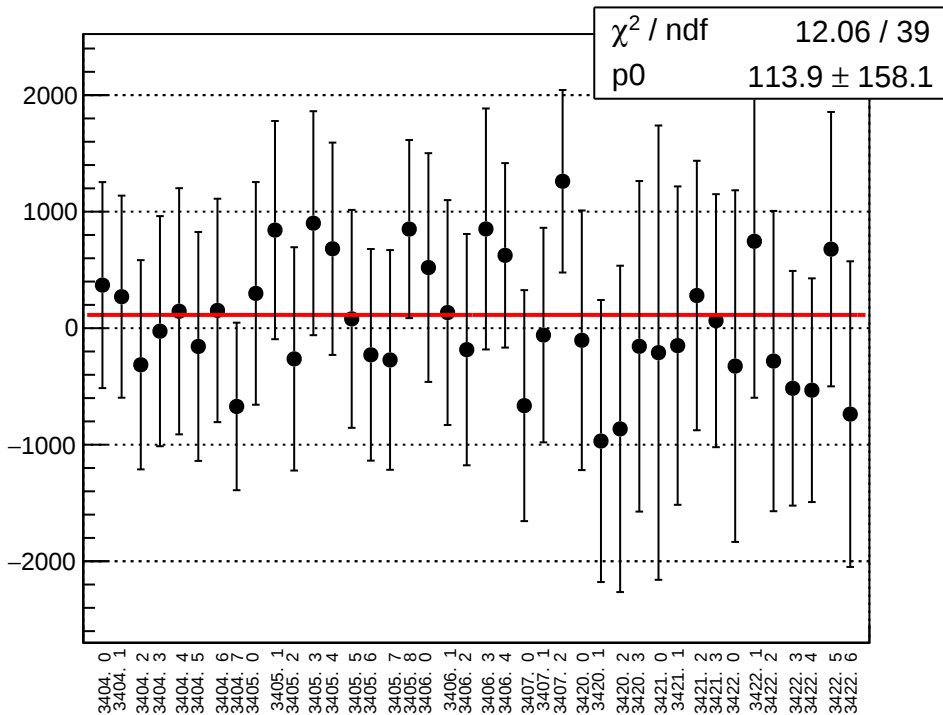
asym_bcm_an_us_bcm_an_ds3_agg_dd_mean vs run



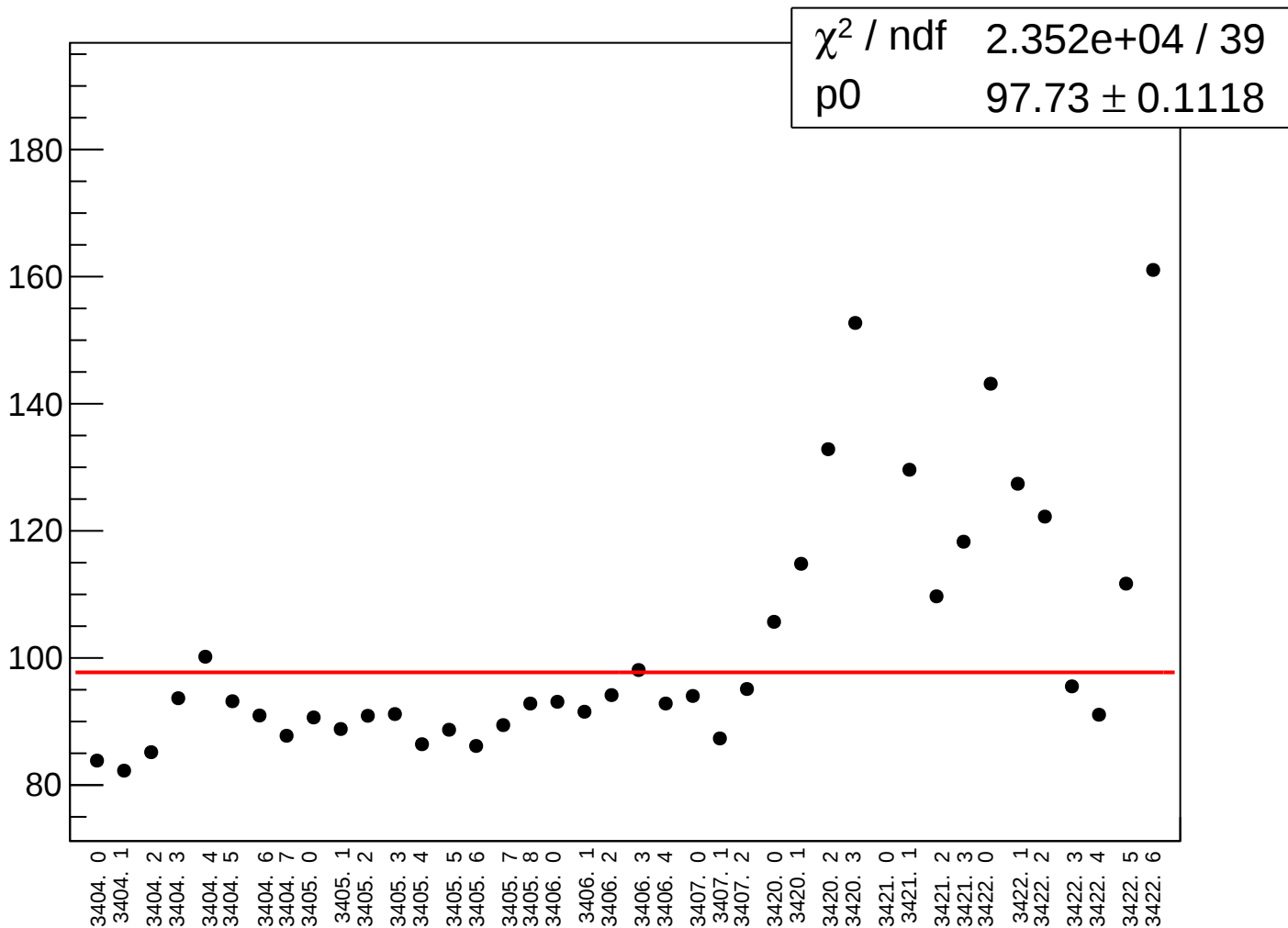
asym_bcm_an_us_bcm_an_ds3_agg_dd_rms vs run



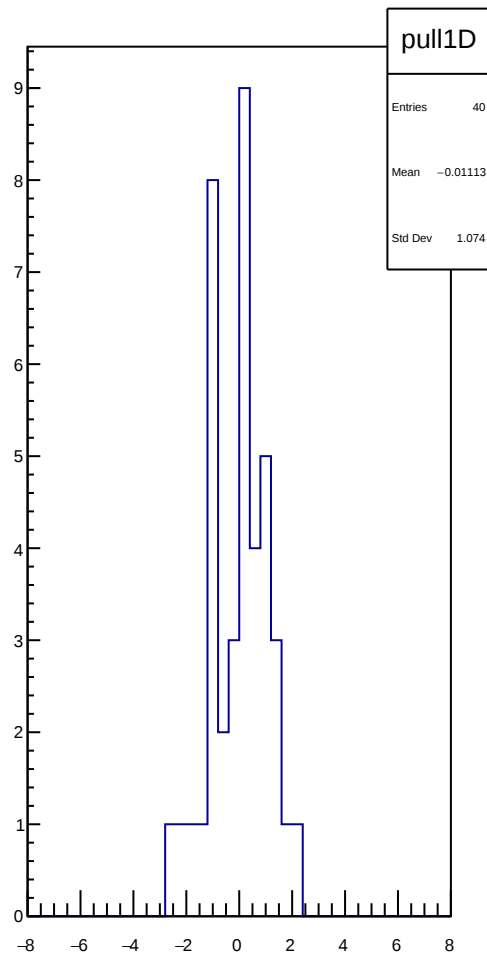
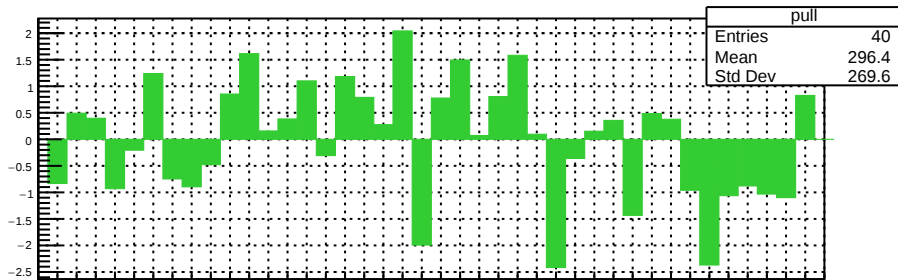
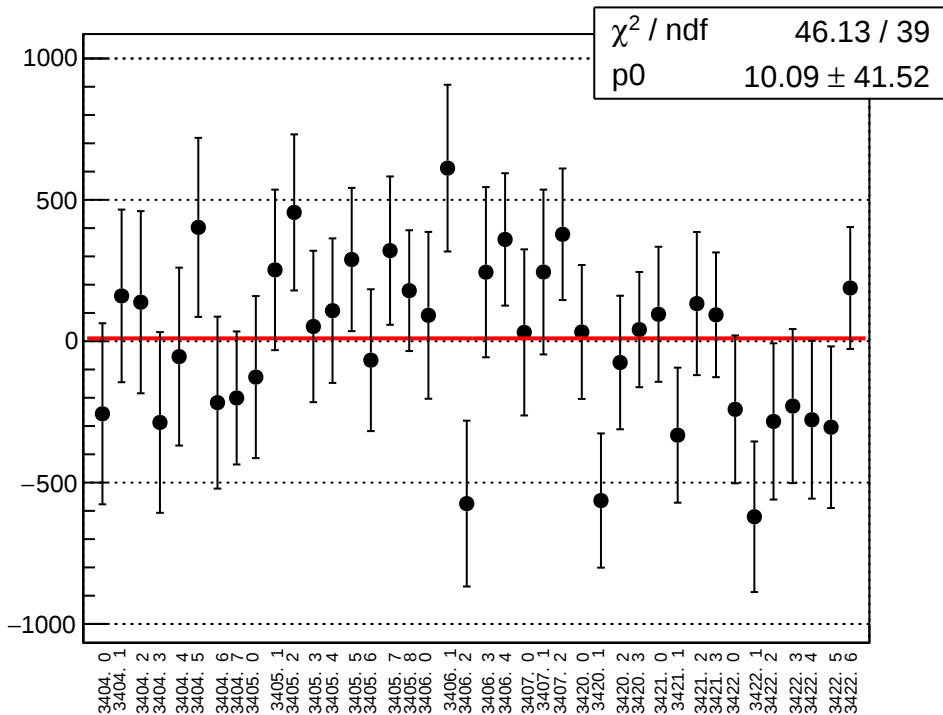
asym_bcm_dg_us_bcm_an_ds_agg_avg_mean vs run



asym_bcm_dg_us_bcm_an_ds_agg_avg_rms vs run



asym_bcm_dg_us_bcm_an_ds_agg_dd_mean vs run



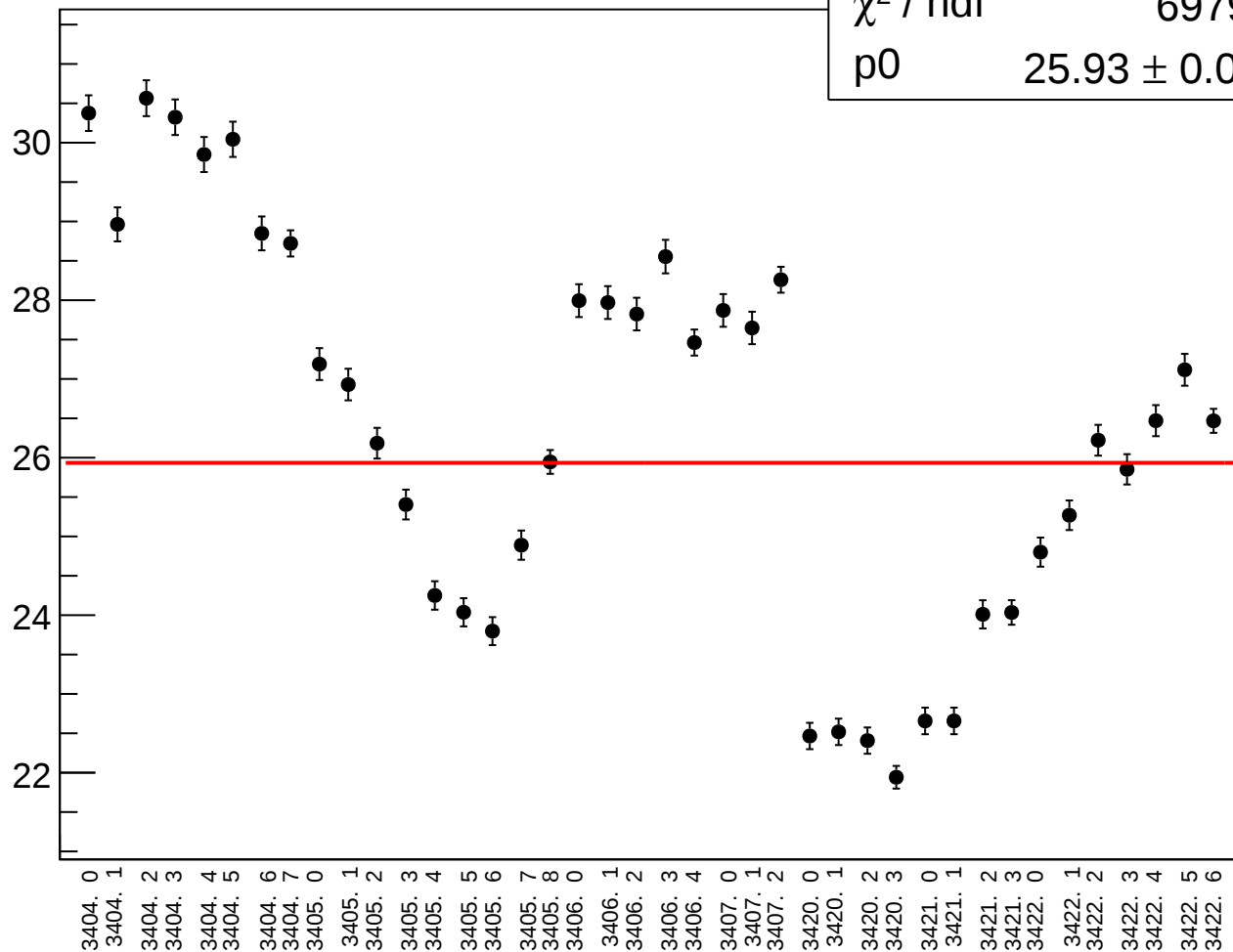
asym_bcm_dg_us_bcm_an_ds_agg_dd_rms vs run

χ^2 / ndf

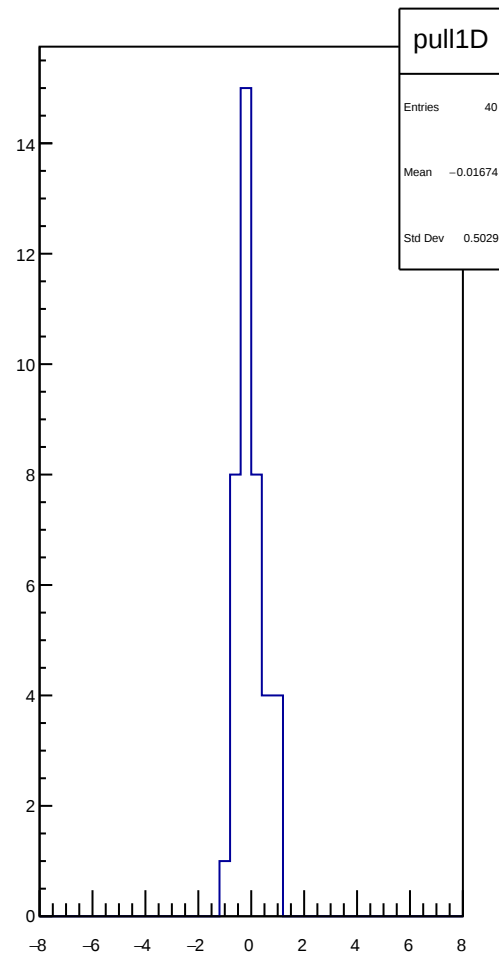
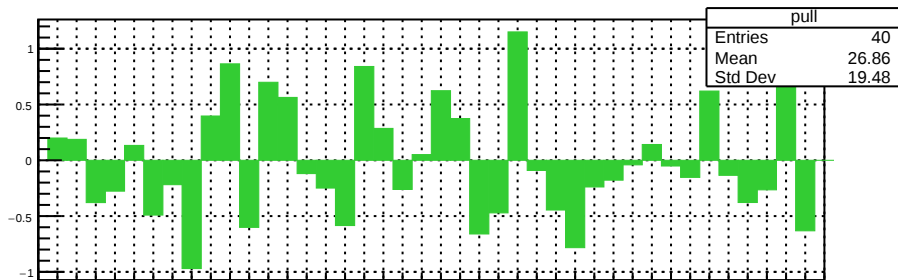
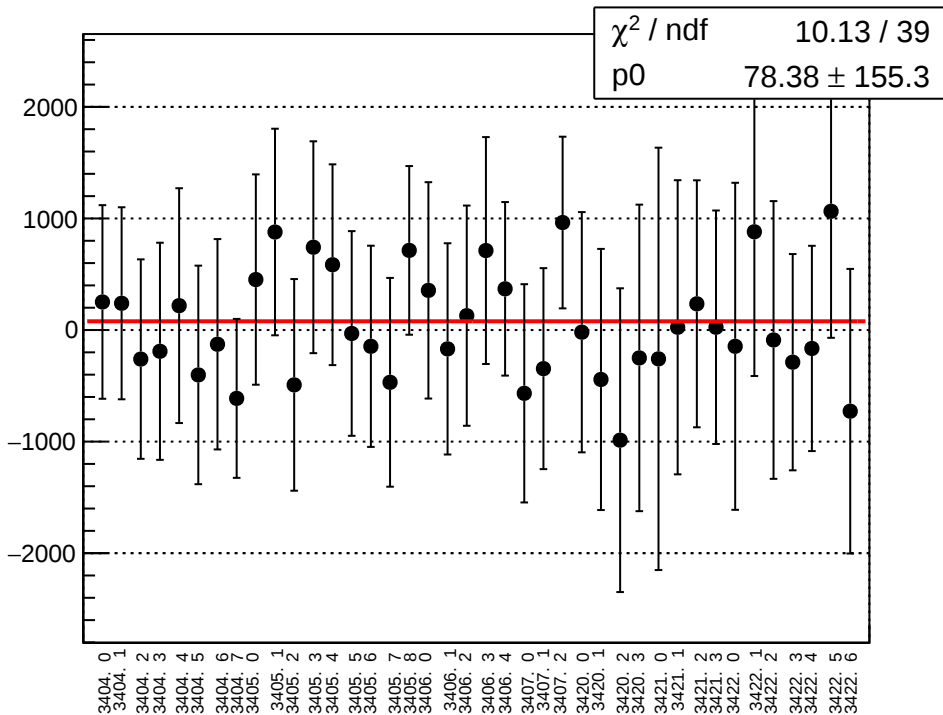
6979 / 39

p0

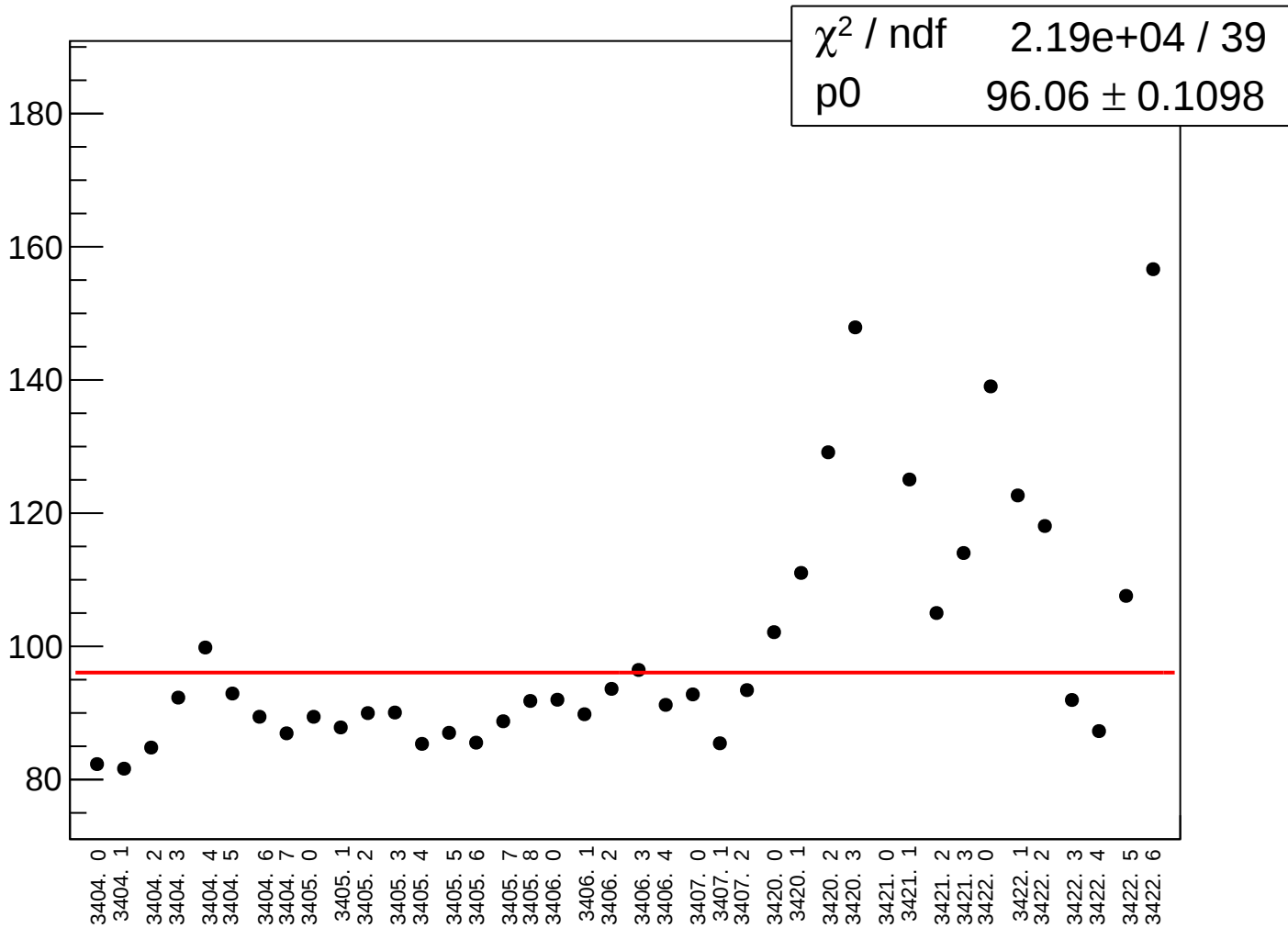
25.93 ± 0.02936



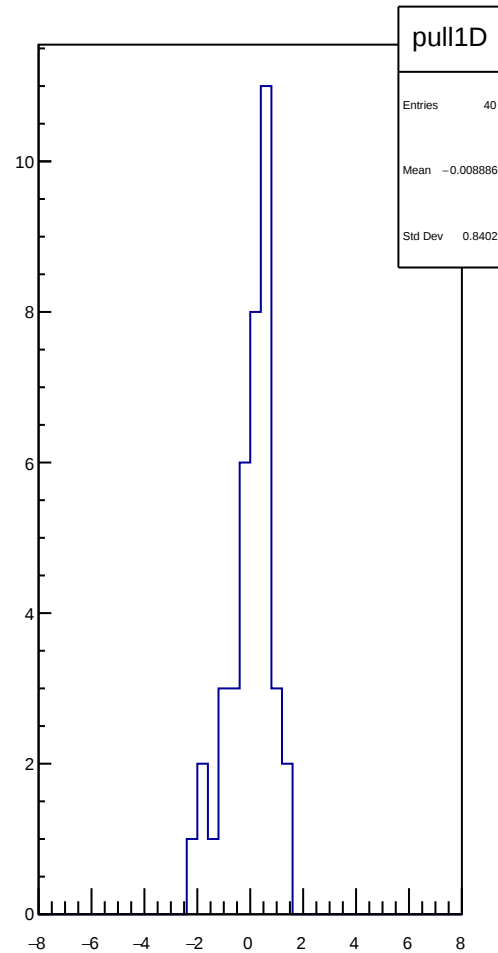
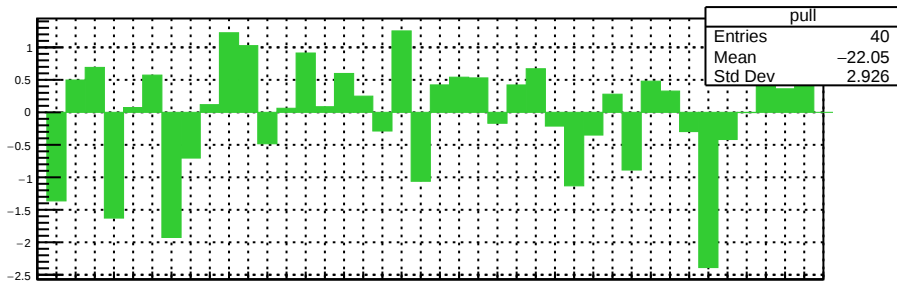
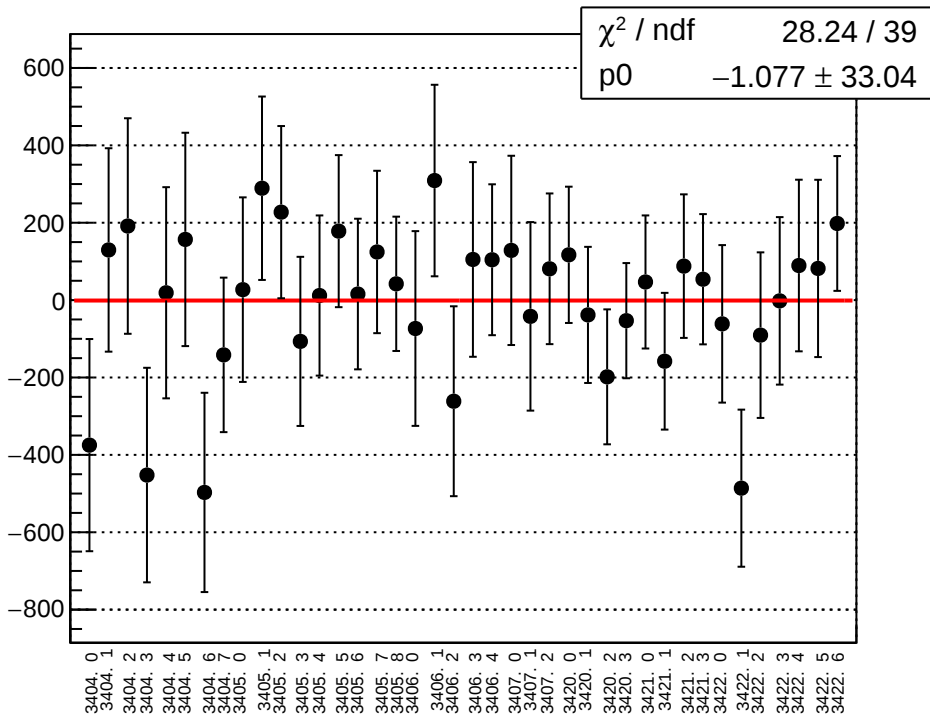
asym_bcm_dg_ds_bcm_an_ds_agg_avg_mean vs run



asym_bcm_dg_ds_bcm_an_ds_agg_avg_rms vs run

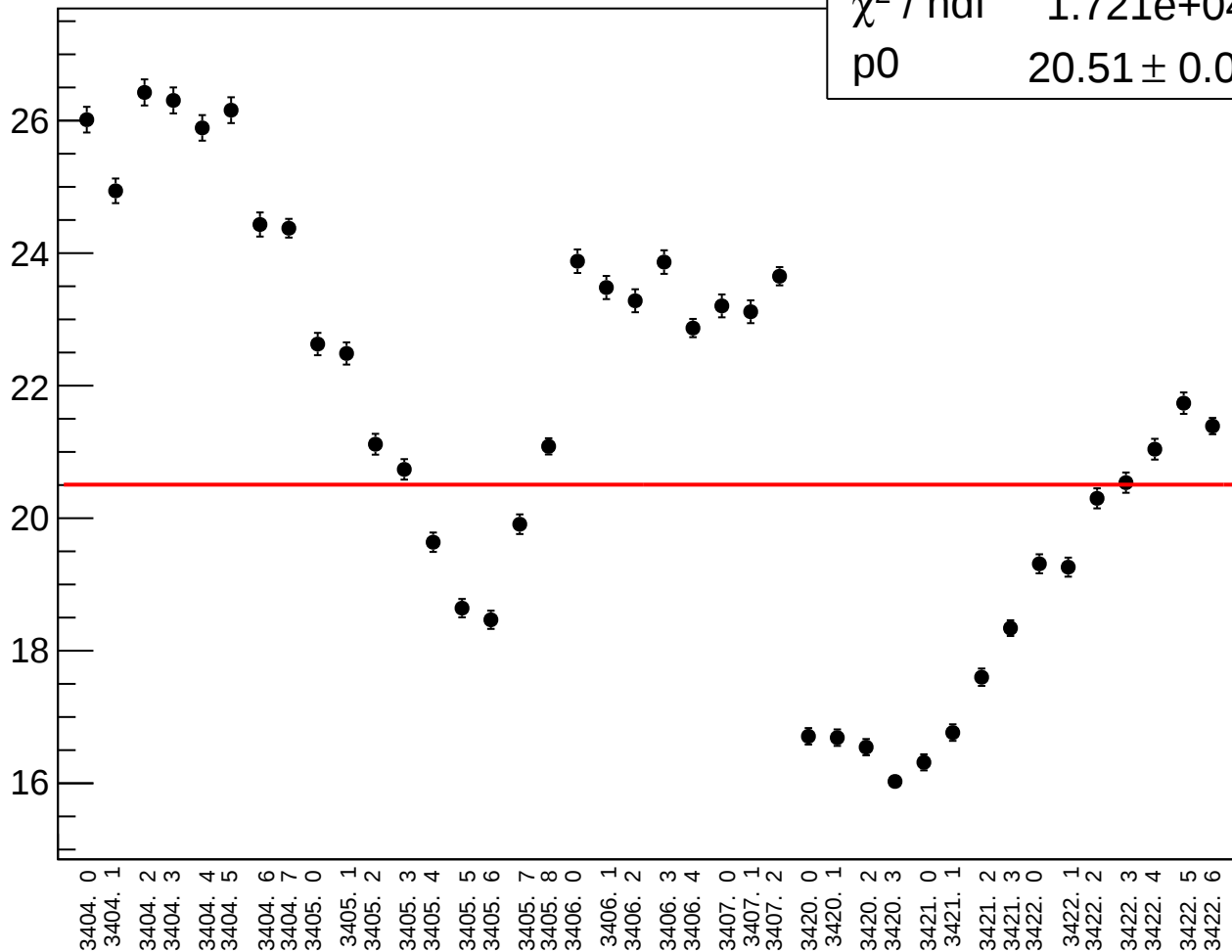


asym_bcm_dg_ds_bcm_an_ds_agg_dd_mean vs run

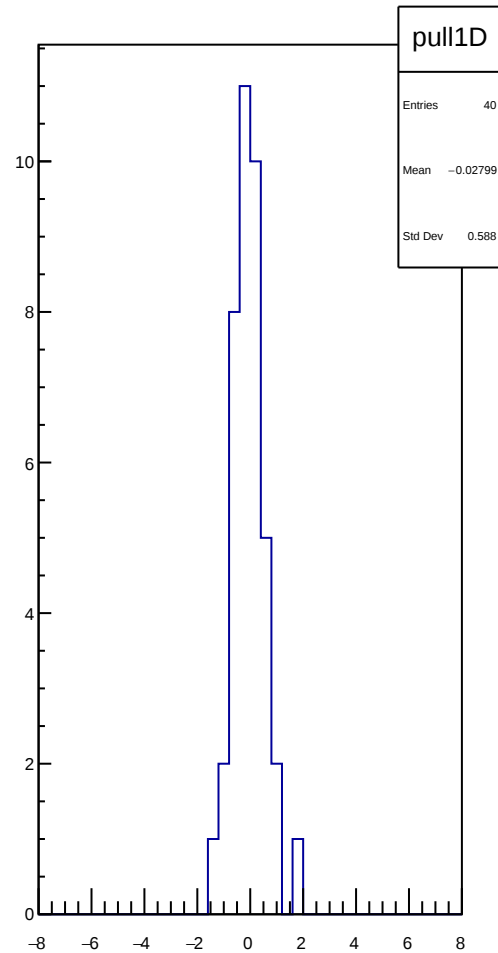
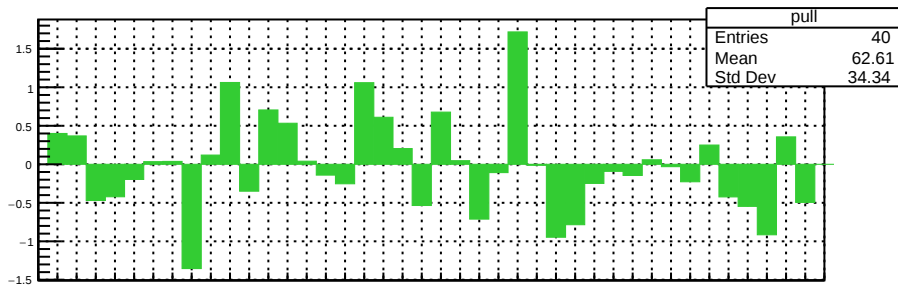
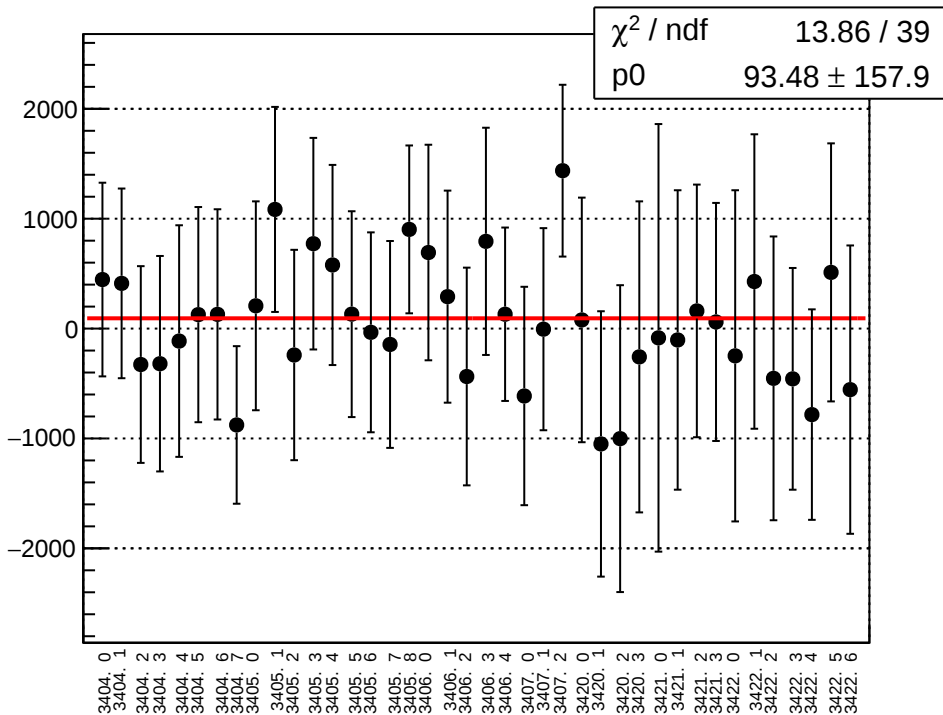


asym_bcm_dg_ds_bcm_an_ds_agg_dd_rms vs run

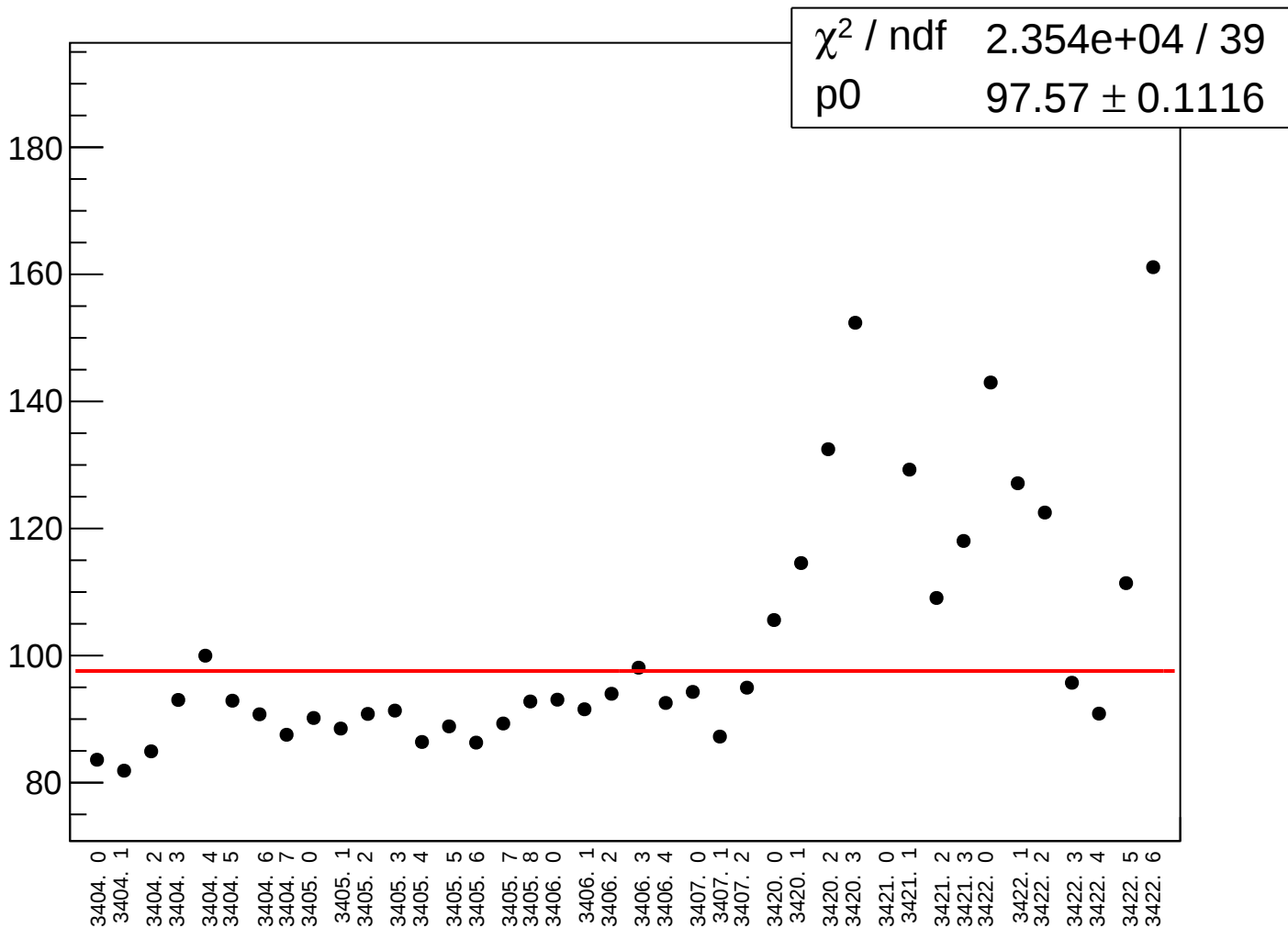
χ^2 / ndf 1.721e+04 / 39
p0 20.51 ± 0.02337



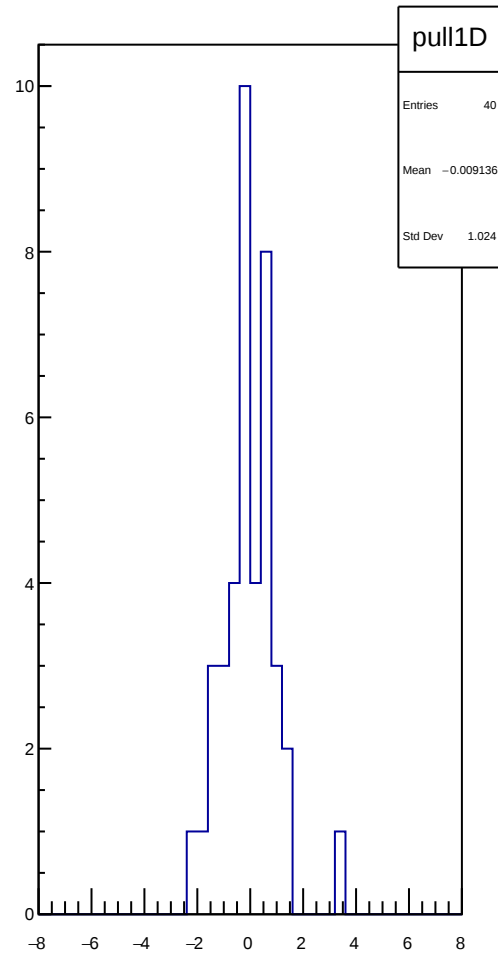
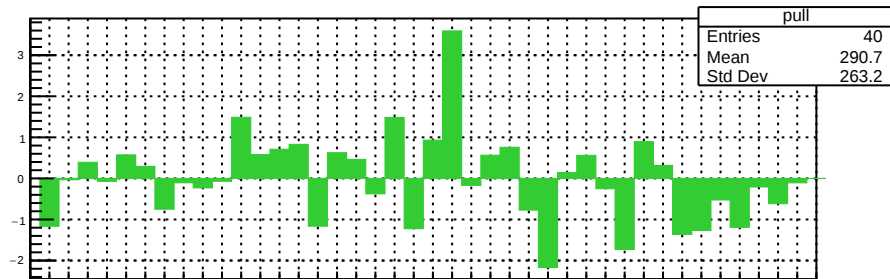
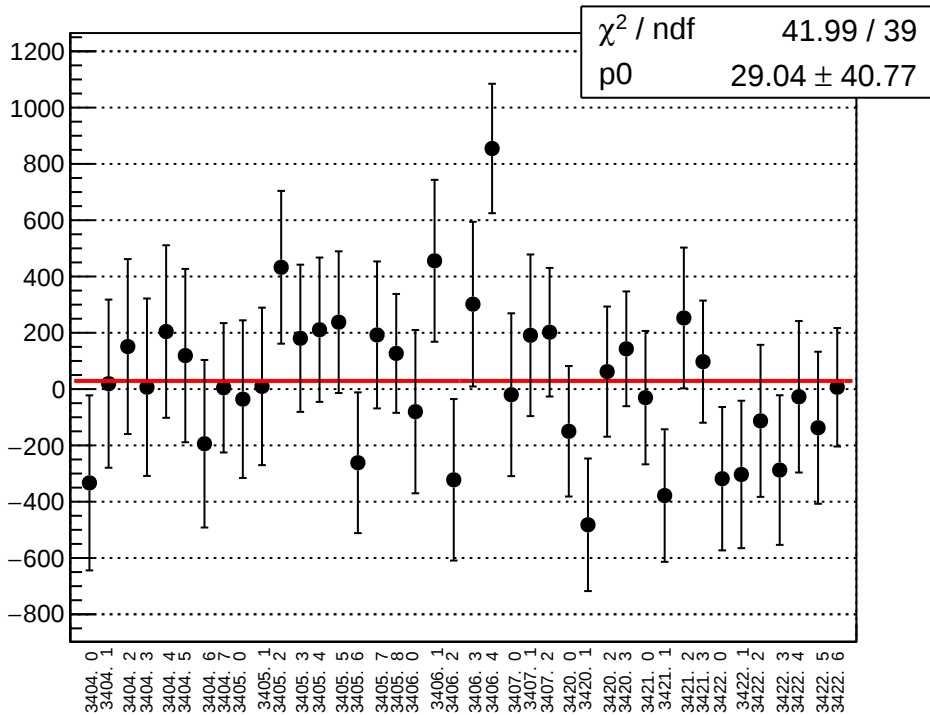
asym_bcm_dg_us_bcm_an_us_agg_avg_mean vs run



asym_bcm_dg_us_bcm_an_us_agg_avg_rms vs run



asym_bcm_dg_us_bcm_an_us_agg_dd_mean vs run



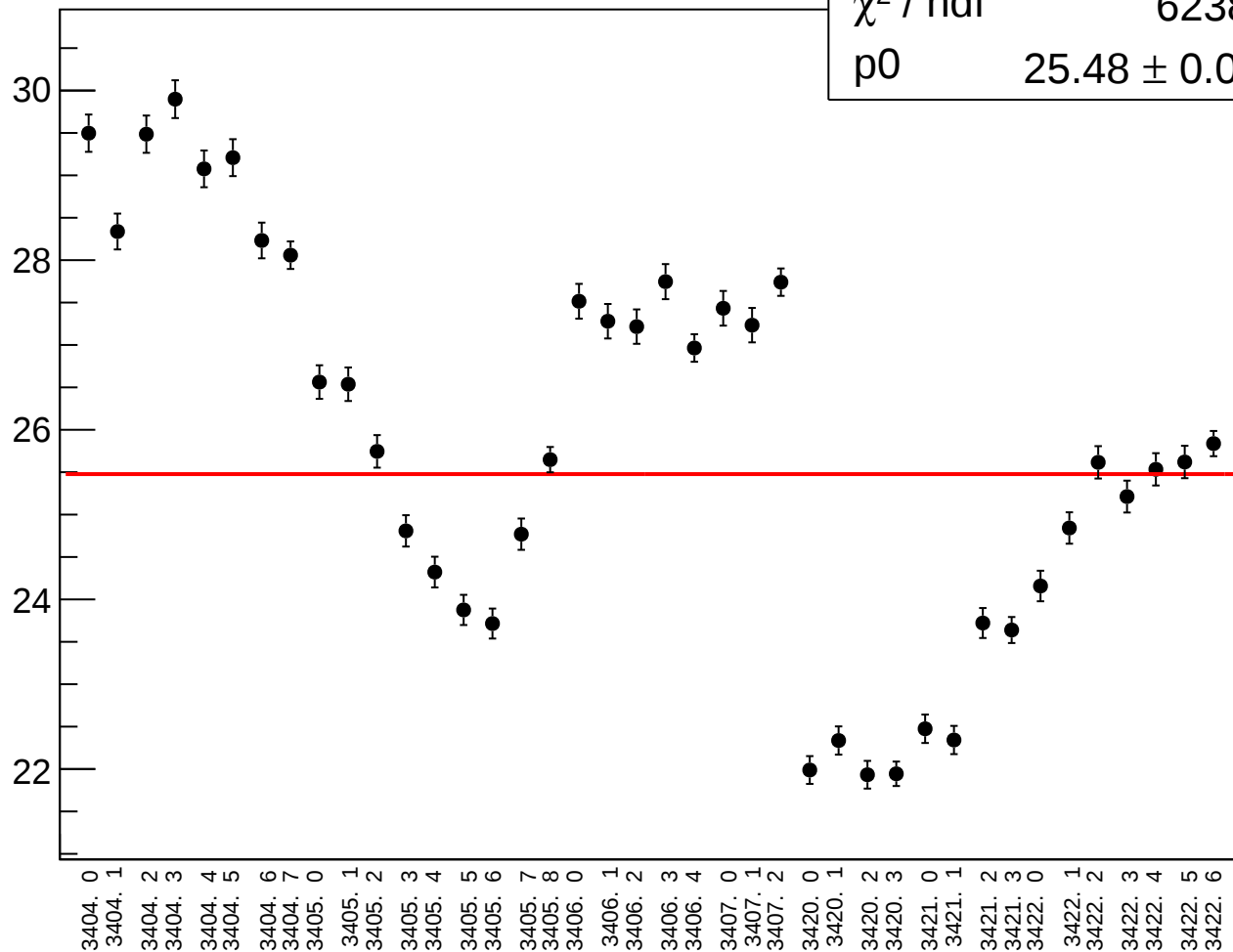
asym_bcm_dg_us_bcm_an_us_agg_dd_rms vs run

χ^2 / ndf

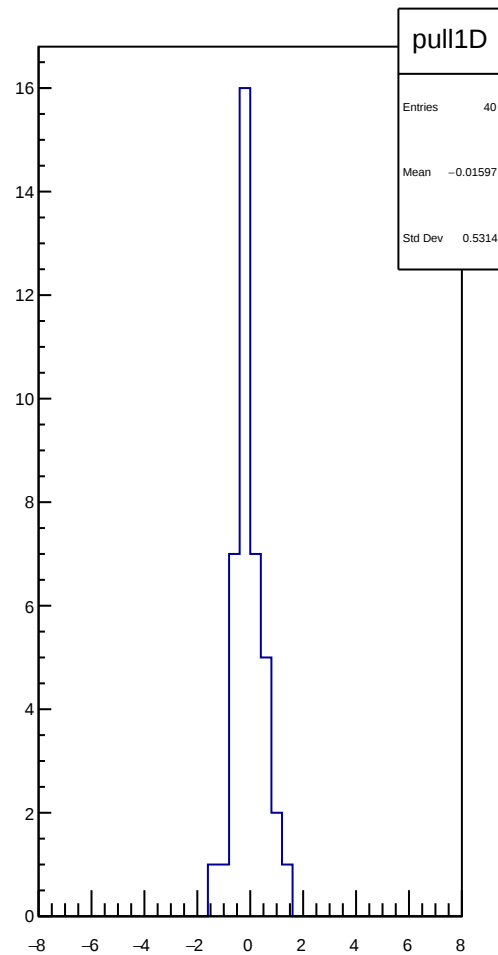
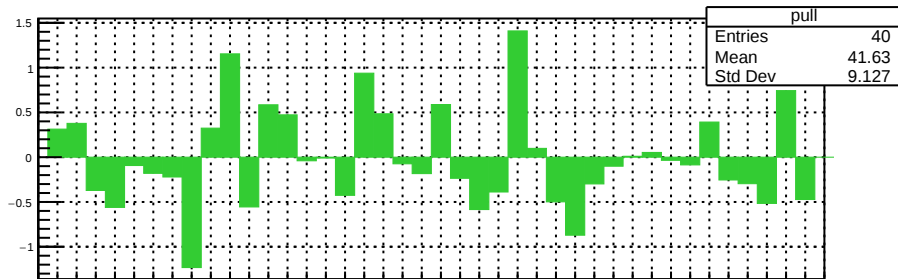
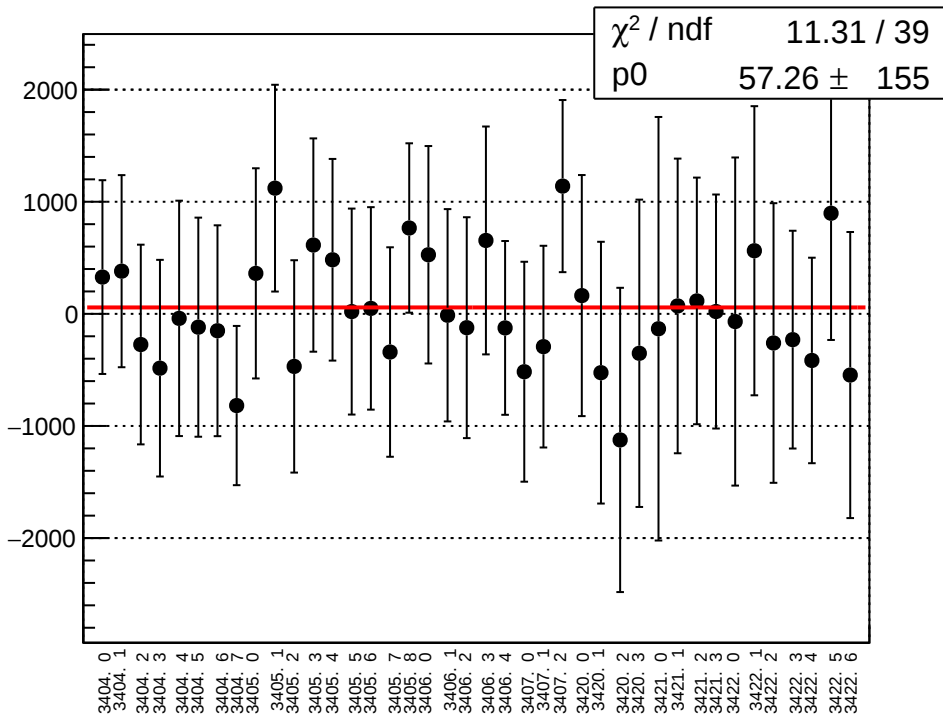
6238 / 39

p0

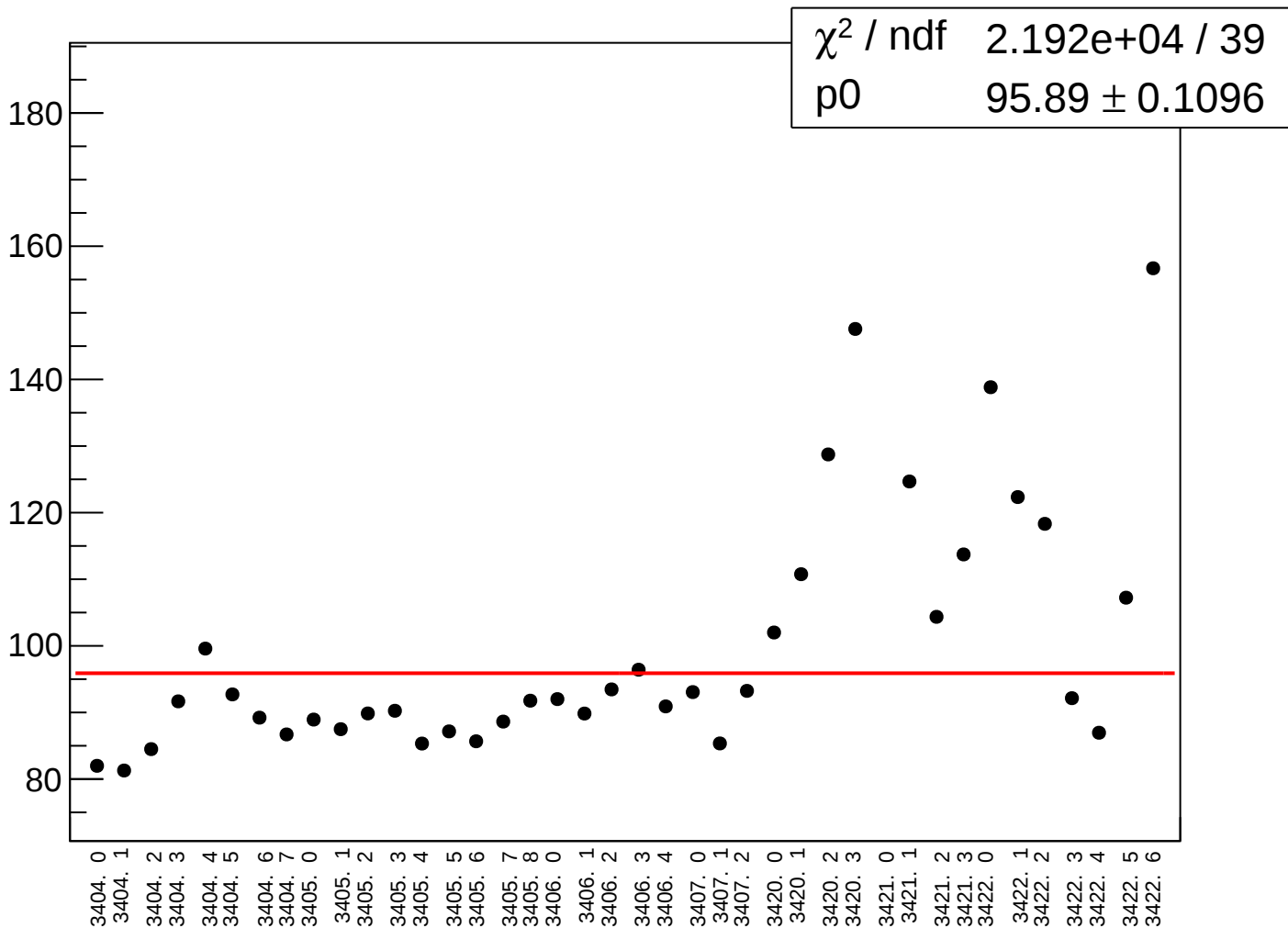
25.48 ± 0.02883



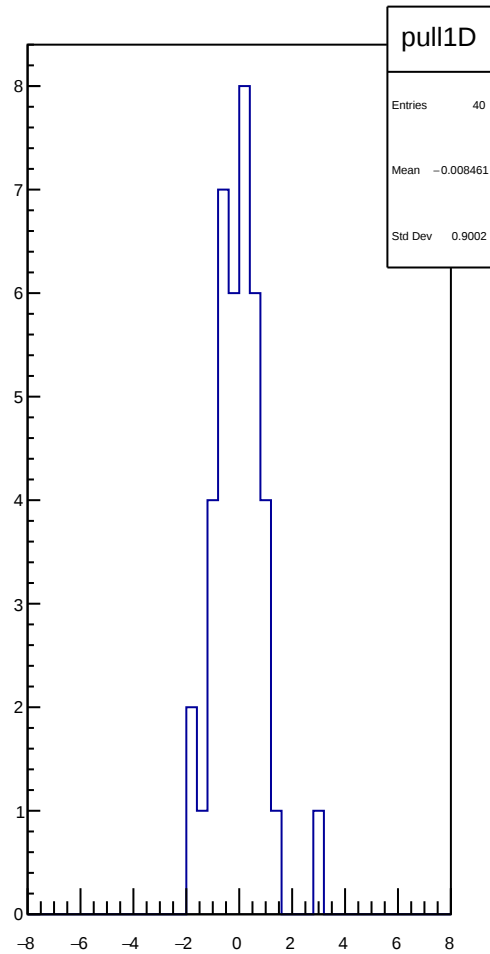
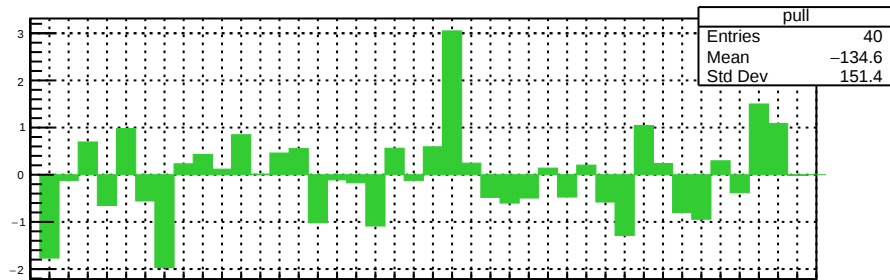
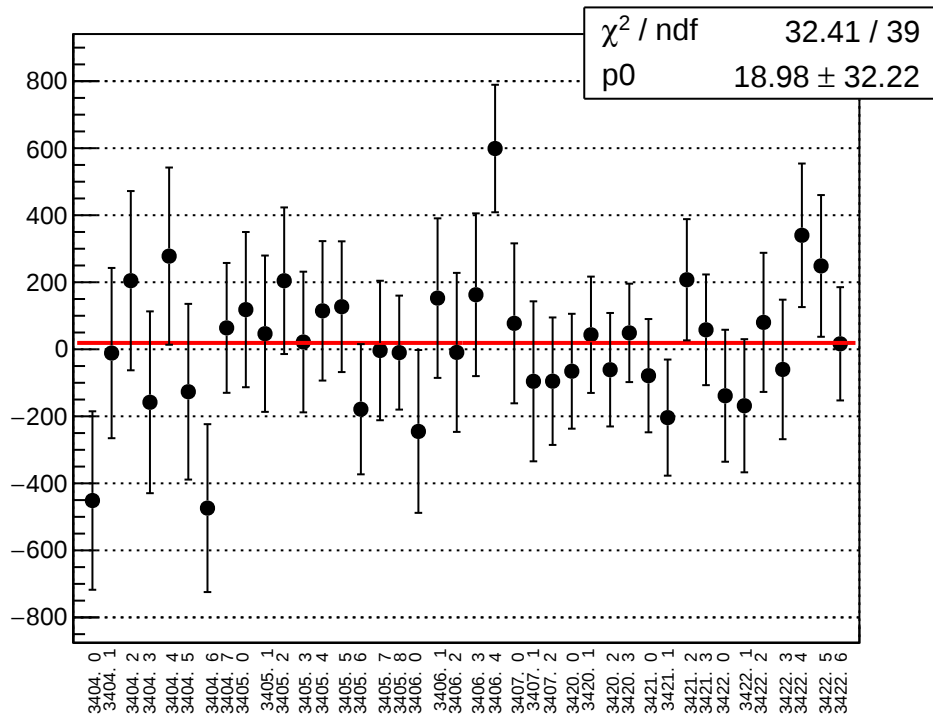
asym_bcm_dg_ds_bcm_an_us_agg_avg_mean vs run



asym_bcm_dg_ds_bcm_an_us_agg_avg_rms vs run

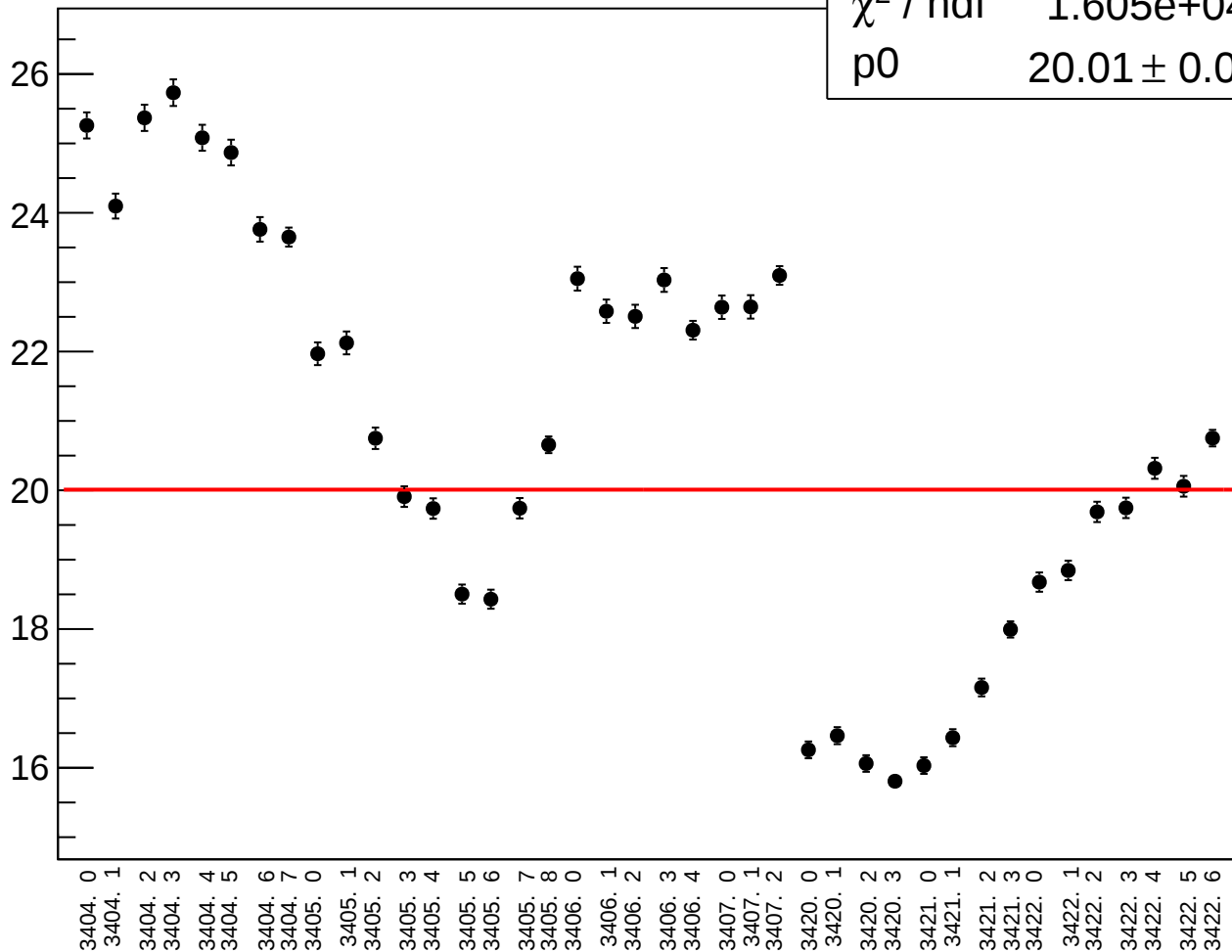


asym_bcm_dg_ds_bcm_an_us_agg_dd_mean vs run

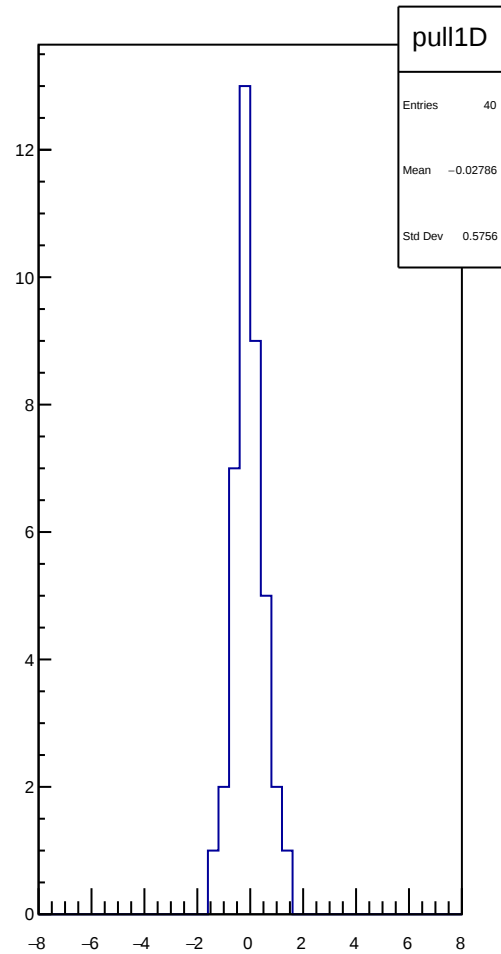
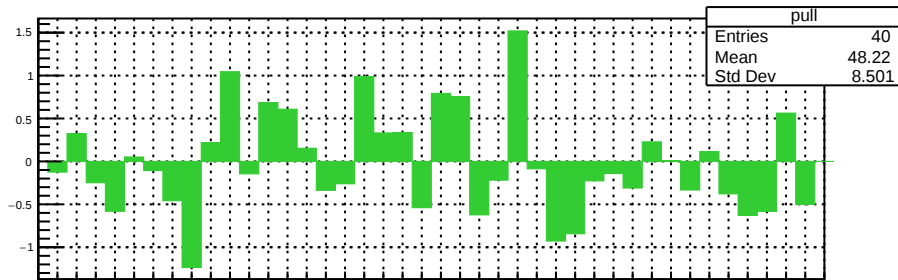
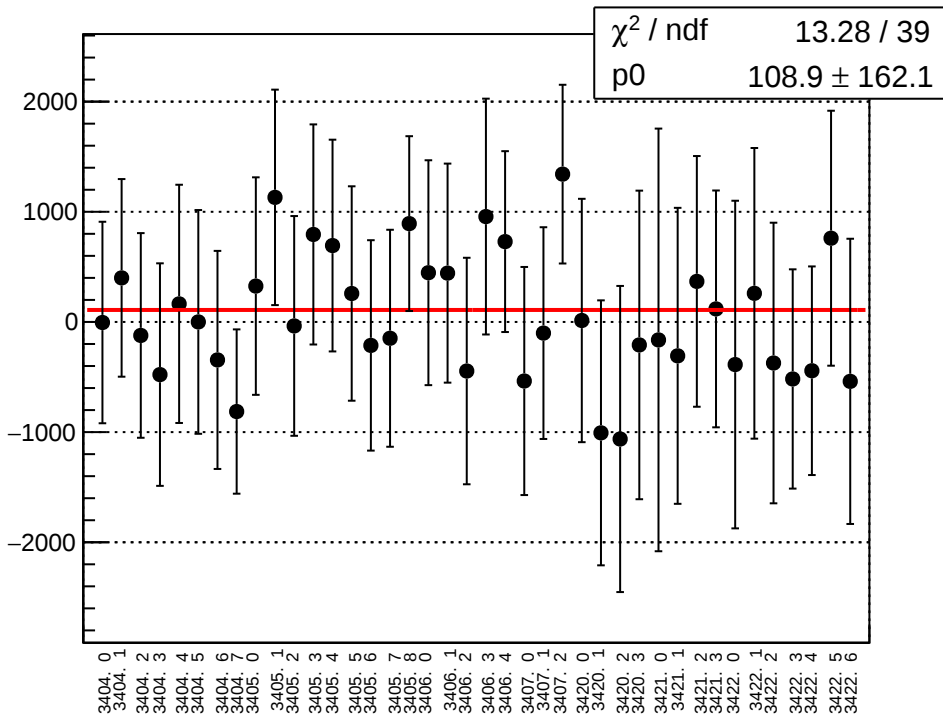


asym_bcm_dg_ds_bcm_an_us_agg_dd_rms vs run

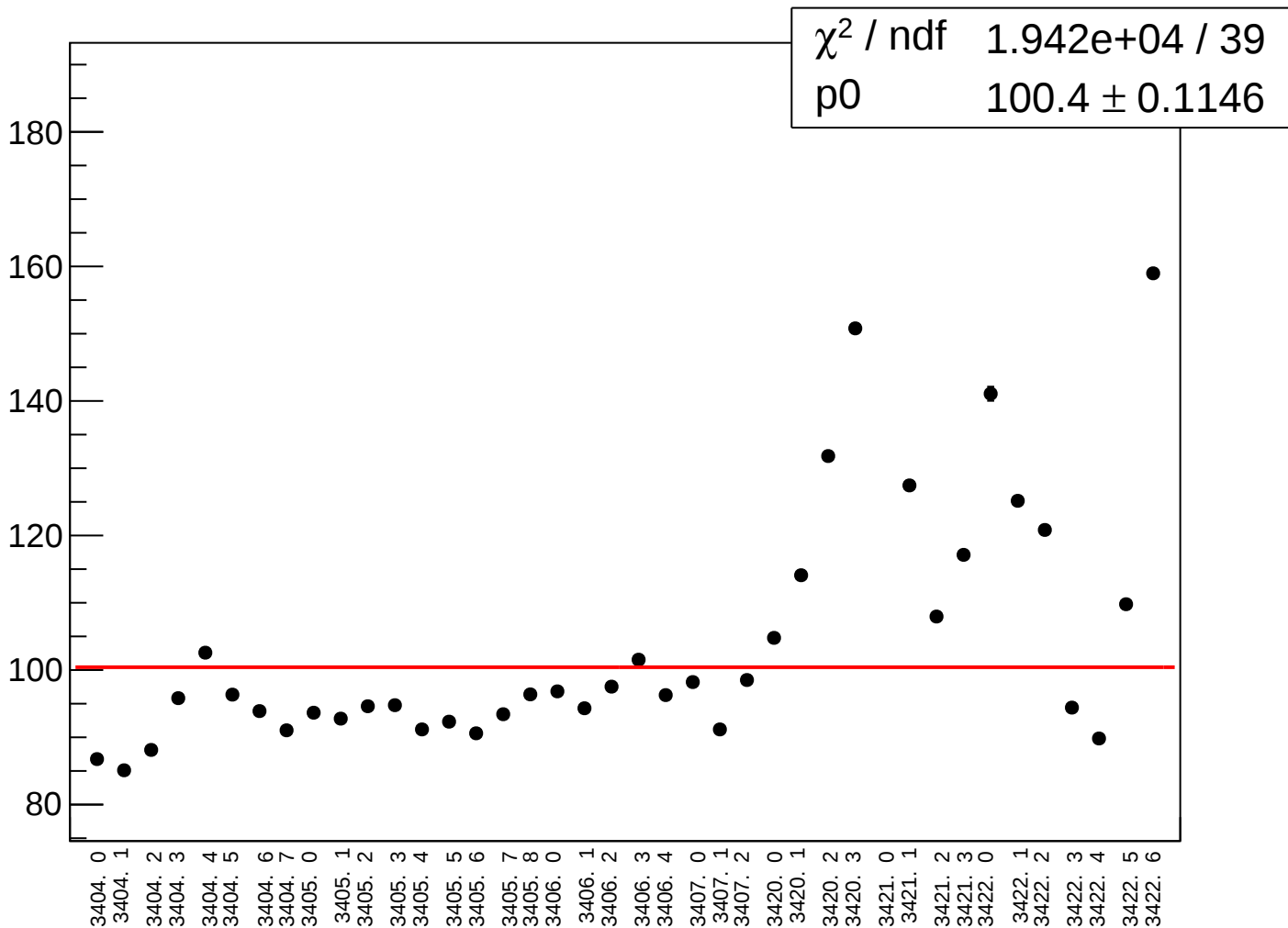
χ^2 / ndf 1.605e+04 / 39
p0 20.01 ± 0.02278



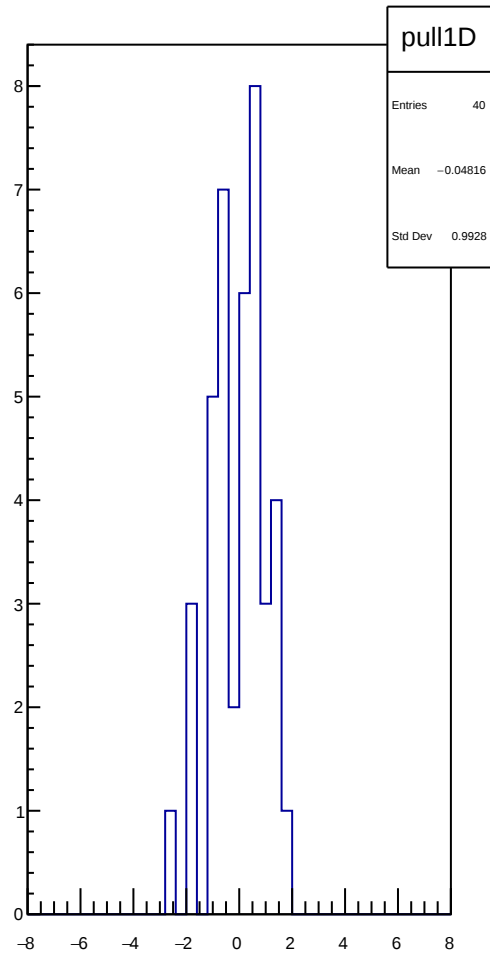
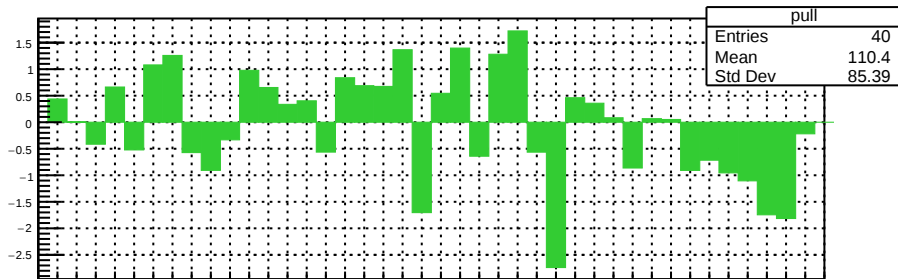
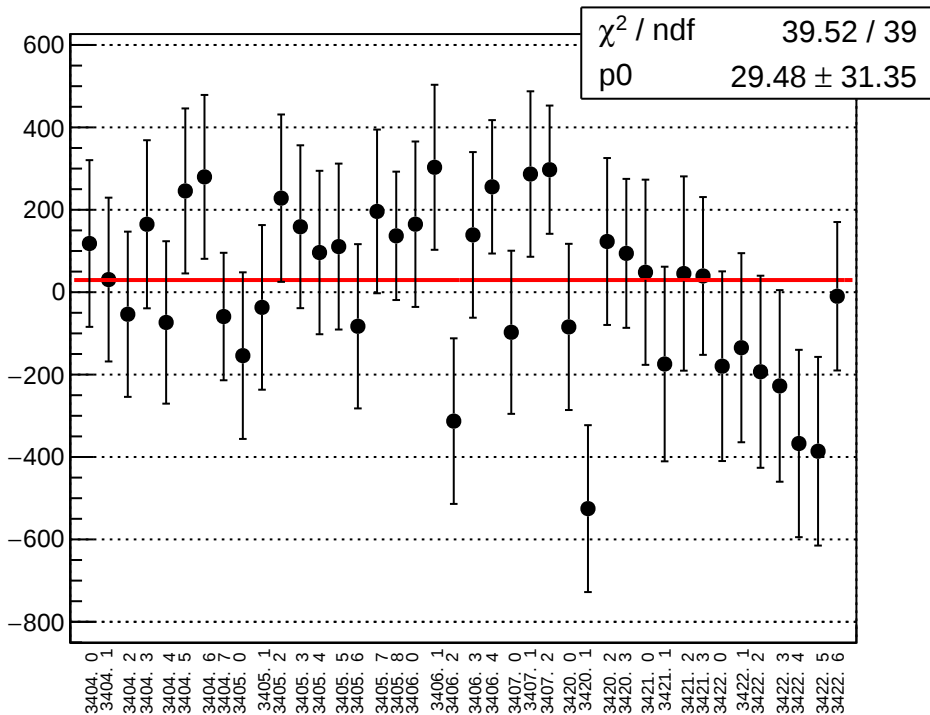
asym_bcm_dg_us_bcm_dg_ds_agg_avg_mean vs run



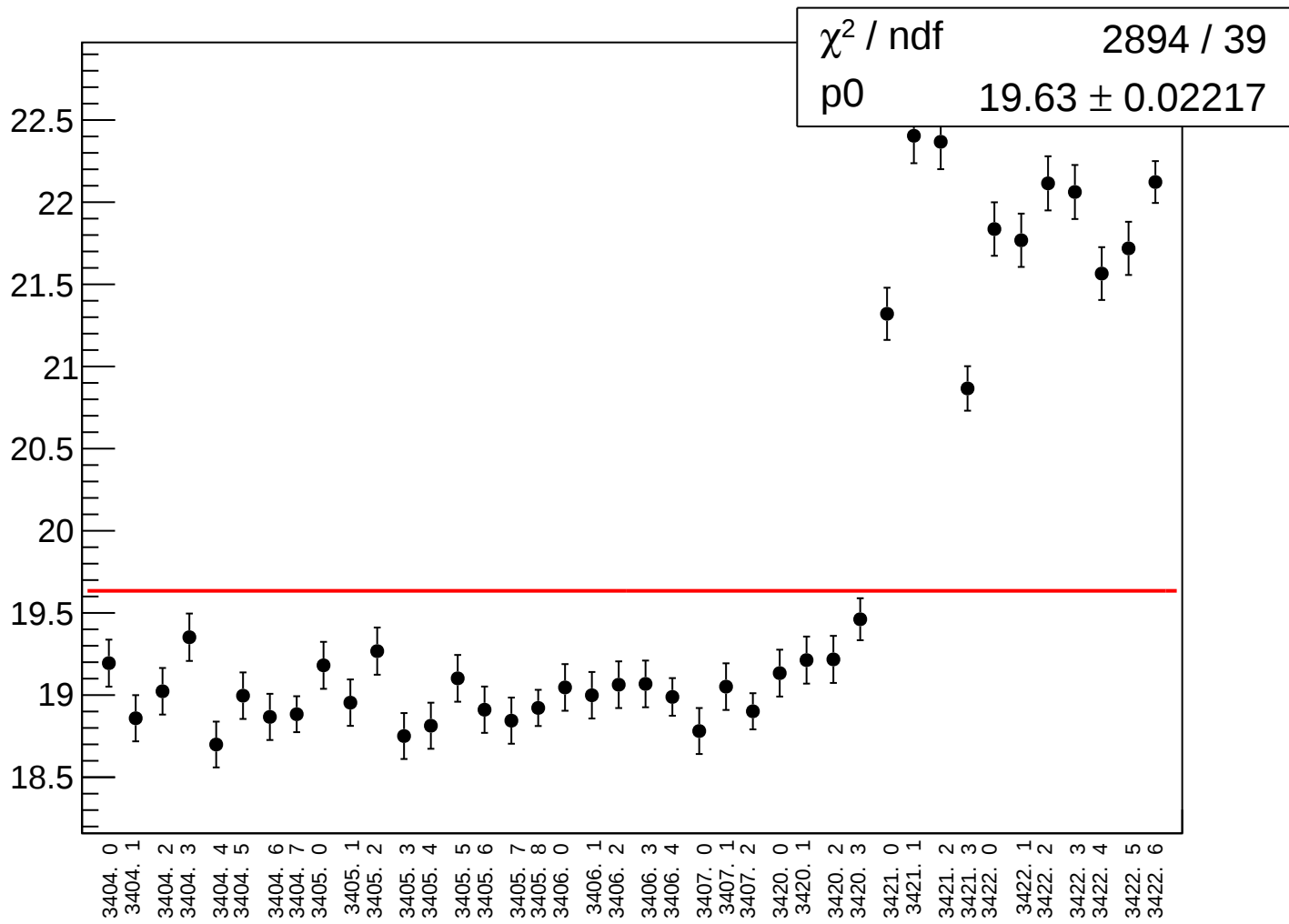
asym_bcm_dg_us_bcm_dg_ds_agg_avg_rms vs run



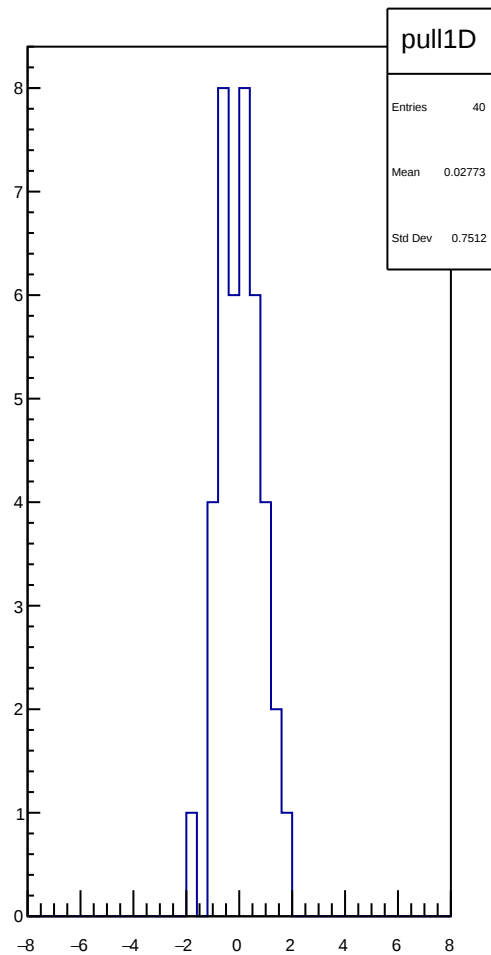
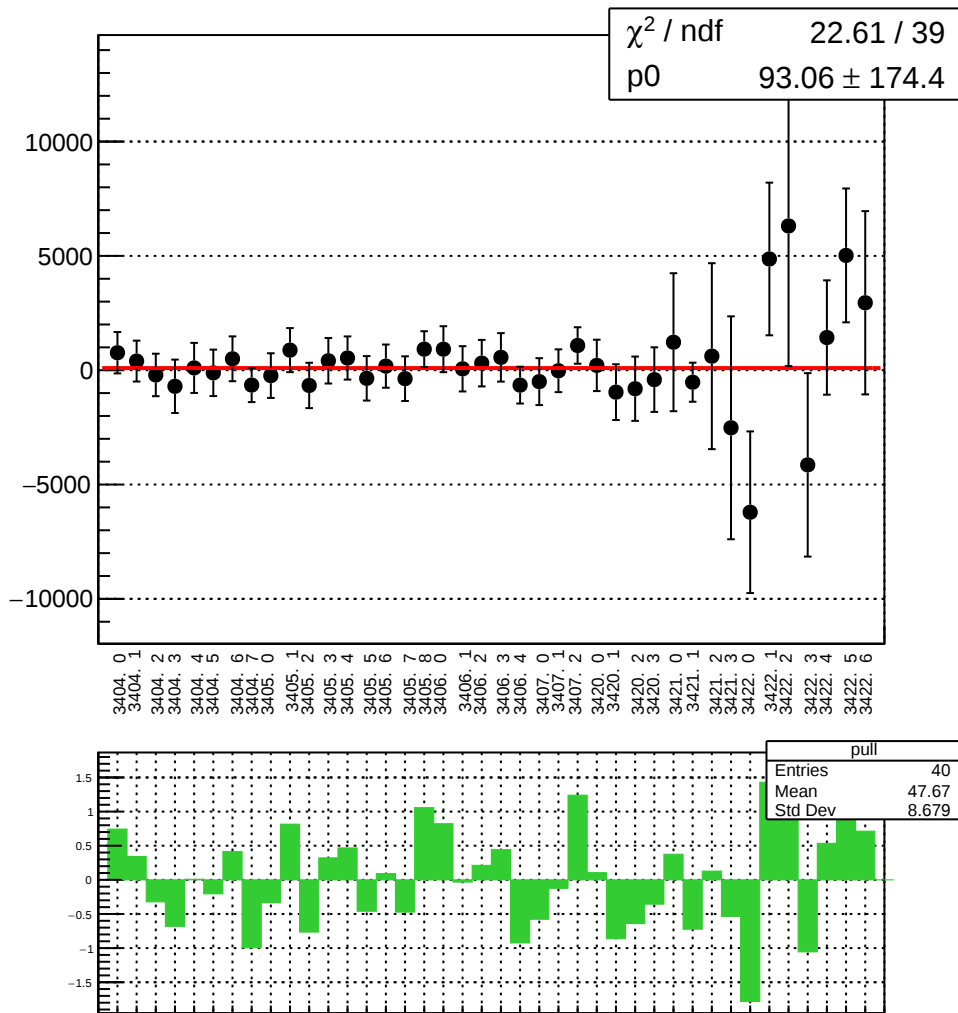
asym_bcm_dg_us_bcm_dg_ds_agg_dd_mean vs run



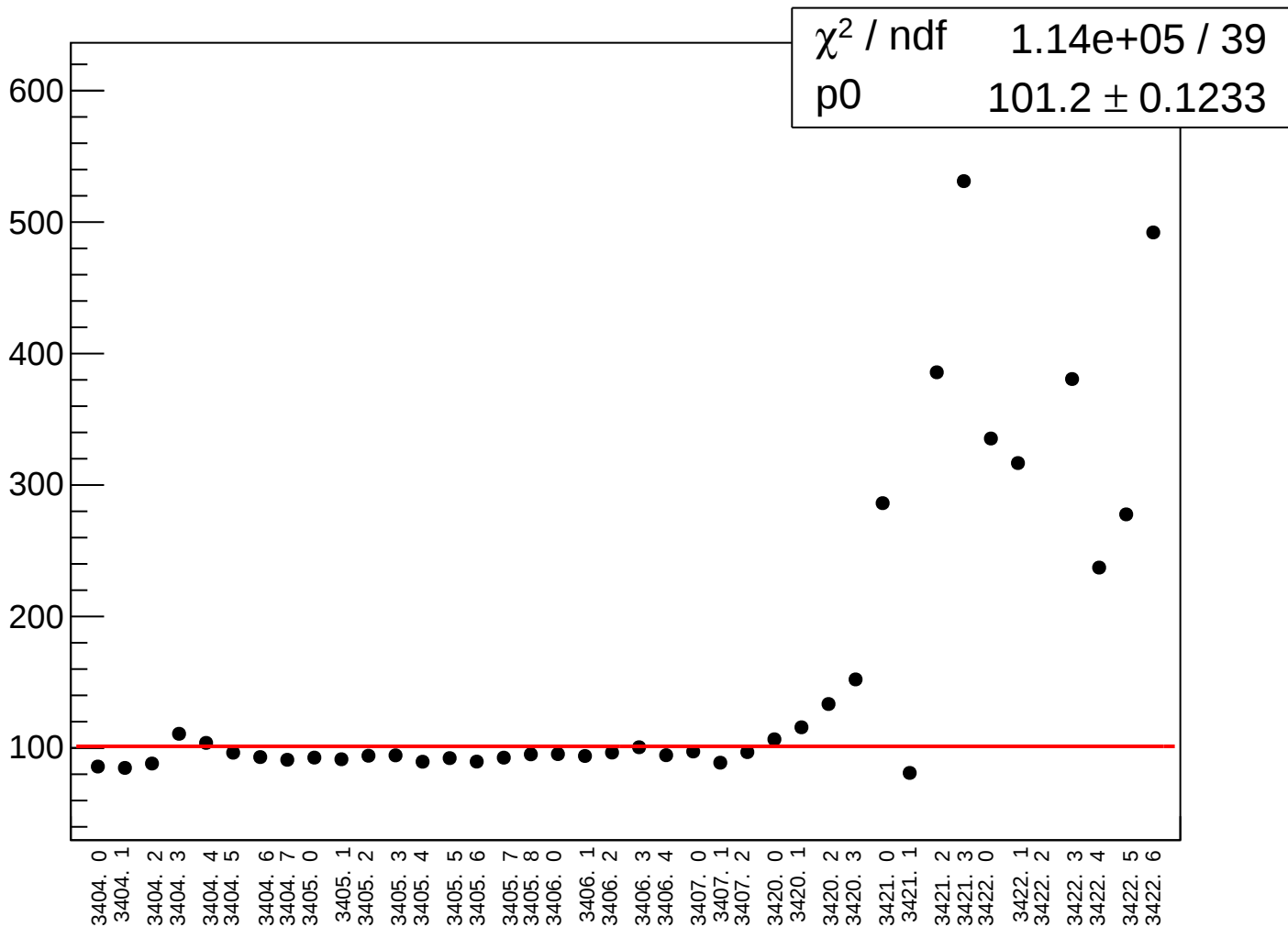
asym_bcm_dg_us_bcm_dg_ds_agg_dd_rms vs run



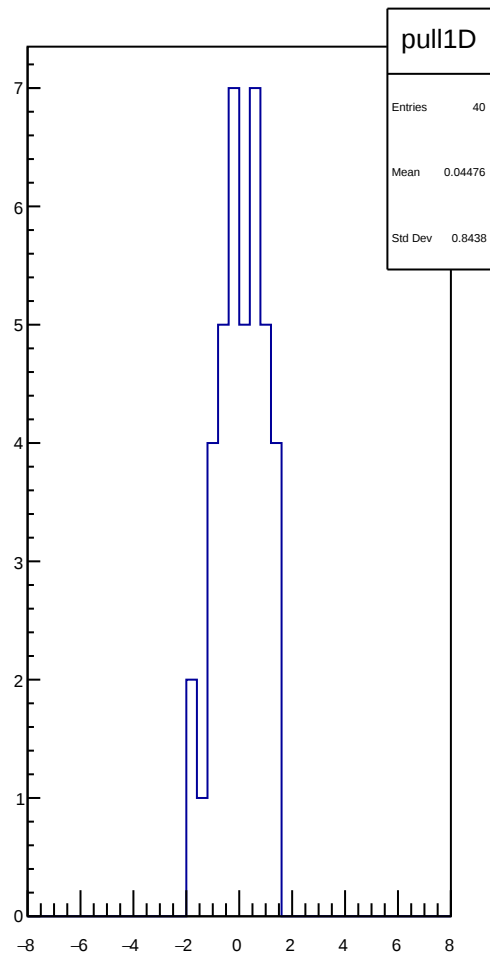
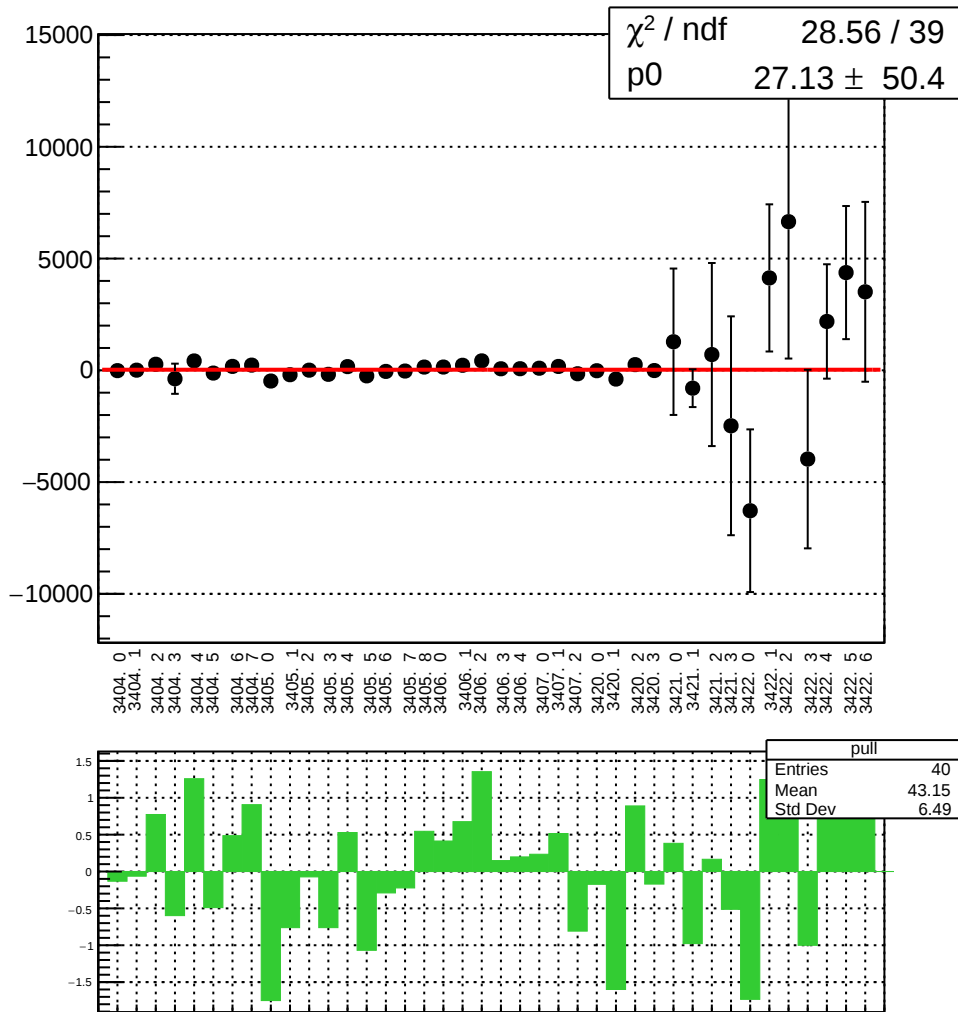
asym_bcm_cav4cQ_bcm_an_us_agg_avg_mean vs run



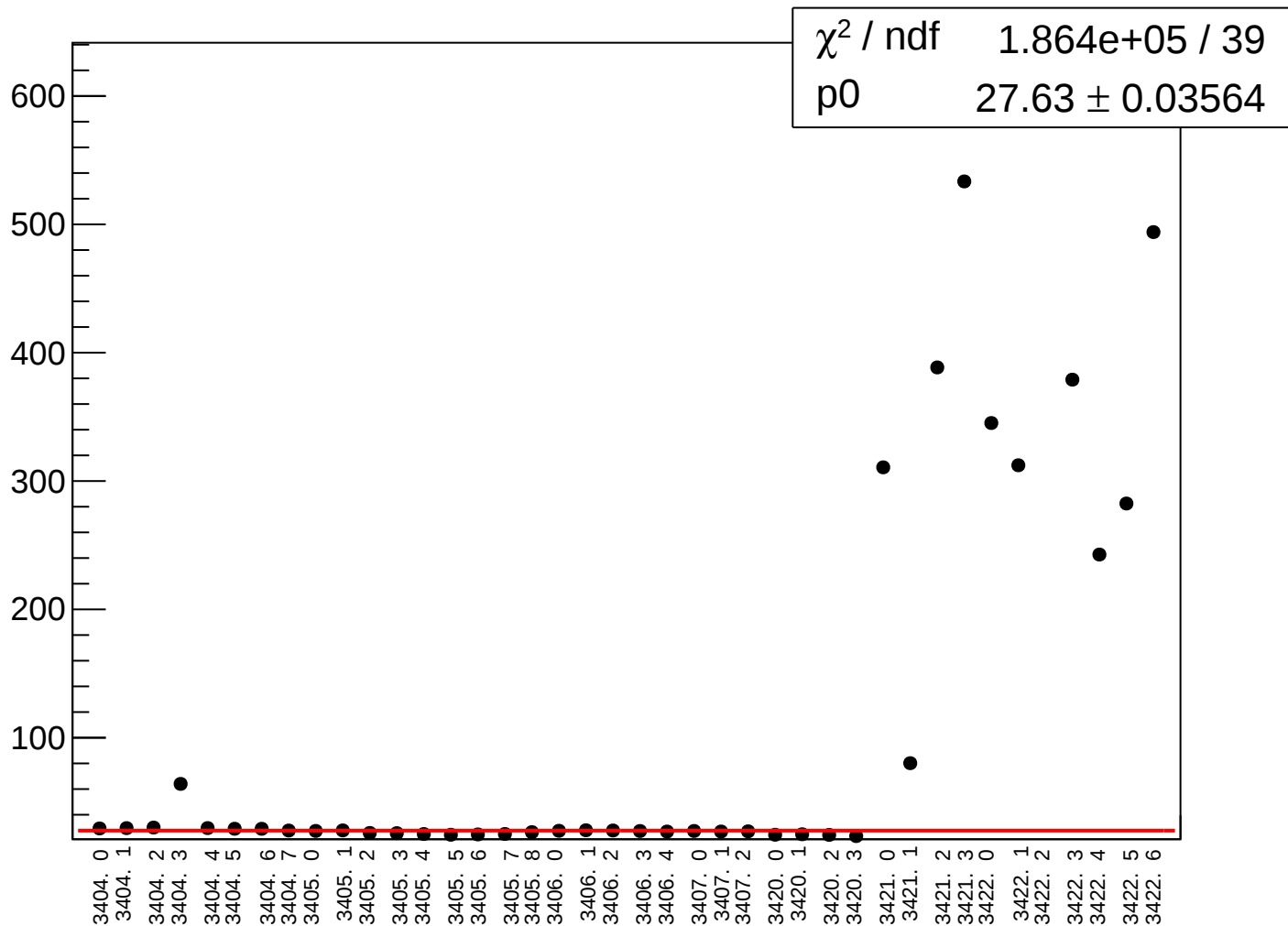
asym_bcm_cav4cQ_bcm_an_us_agg_avg_rms vs run



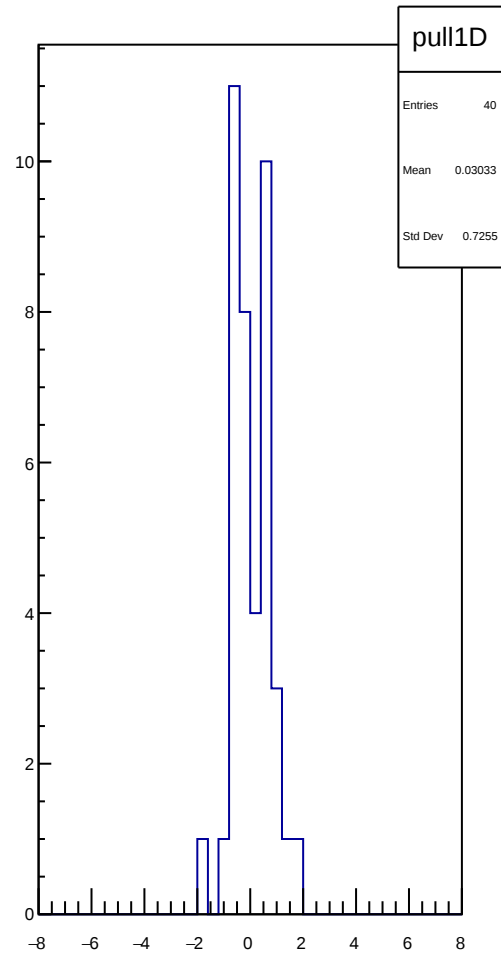
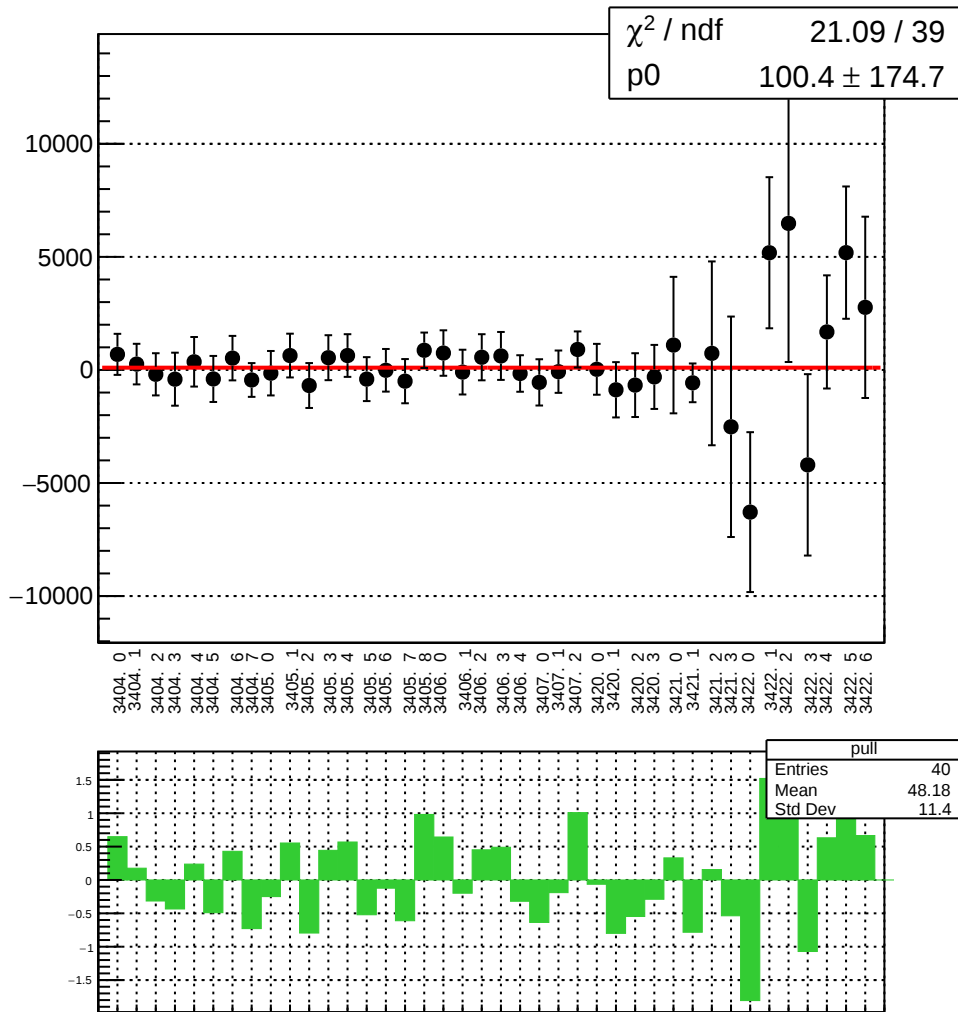
asym_bcm_cav4cQ_bcm_an_us_agg_dd_mean vs run



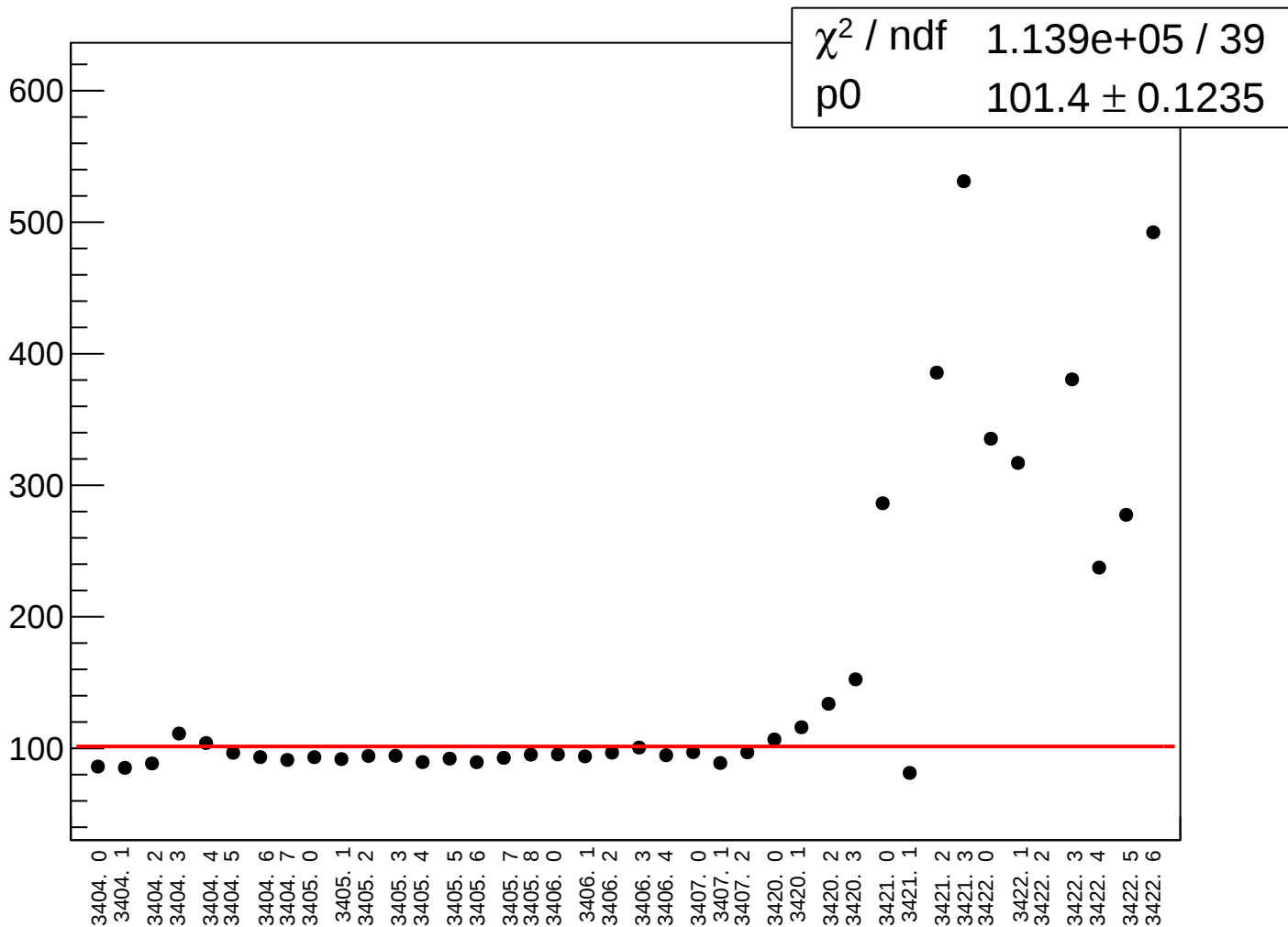
asym_bcm_cav4cQ_bcm_an_us_agg_dd_rms vs run



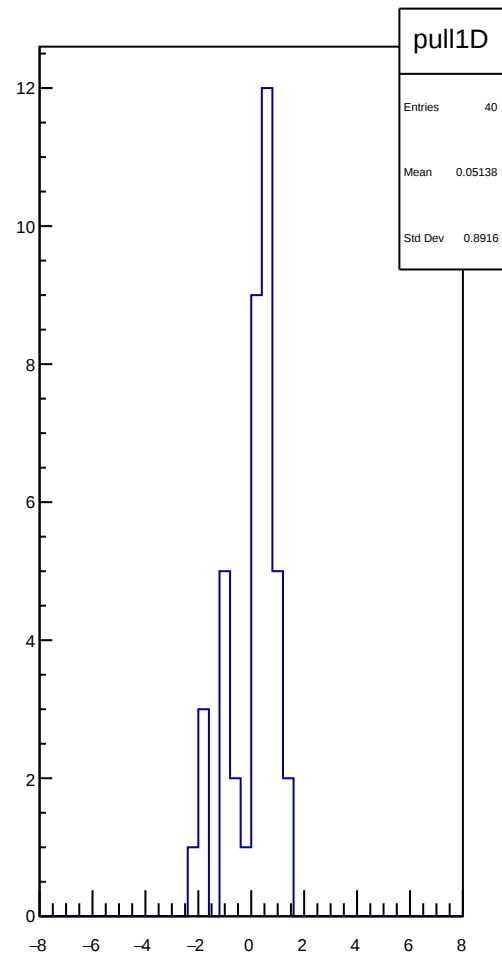
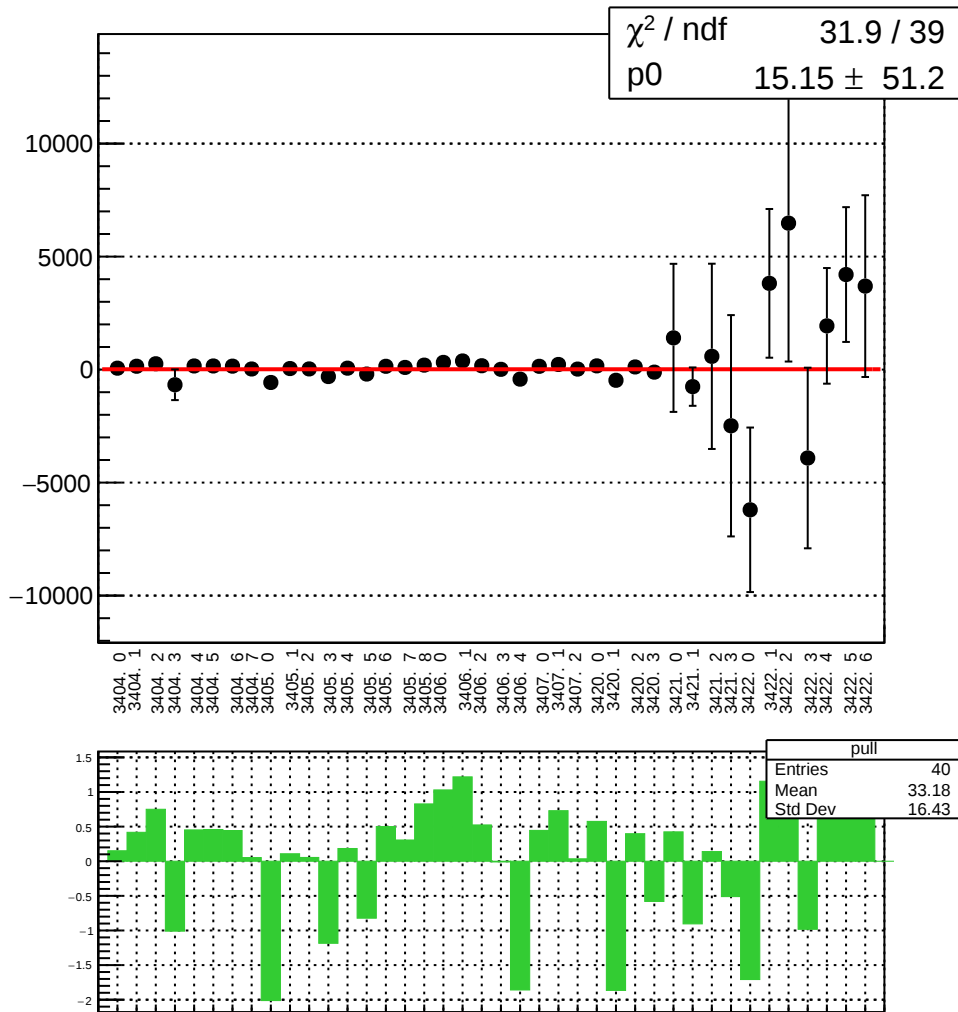
asym_bcm_cav4cQ_bcm_an_ds_agg_avg_mean vs run



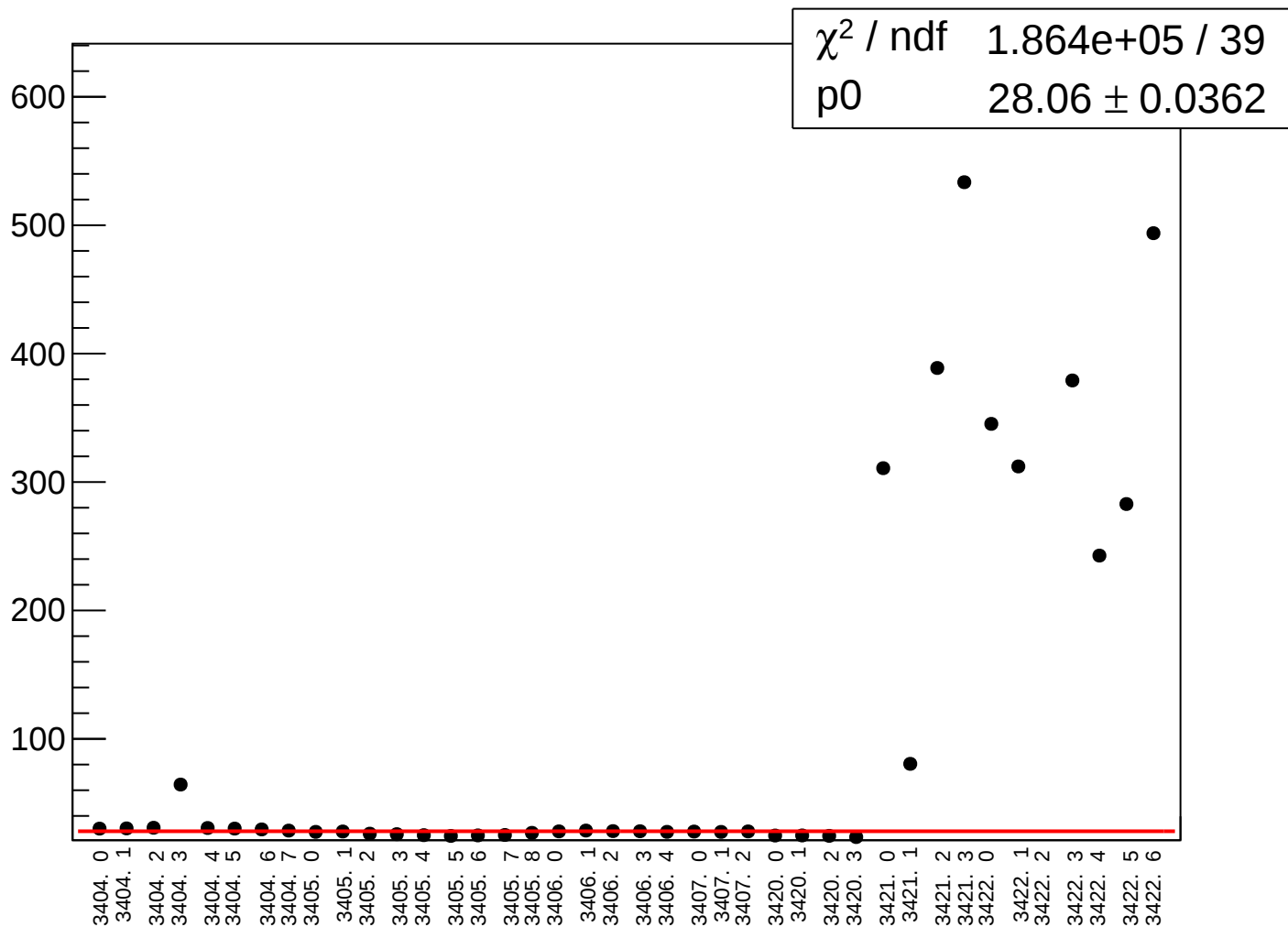
asym_bcm_cav4cQ_bcm_an_ds_agg_avg_rms vs run



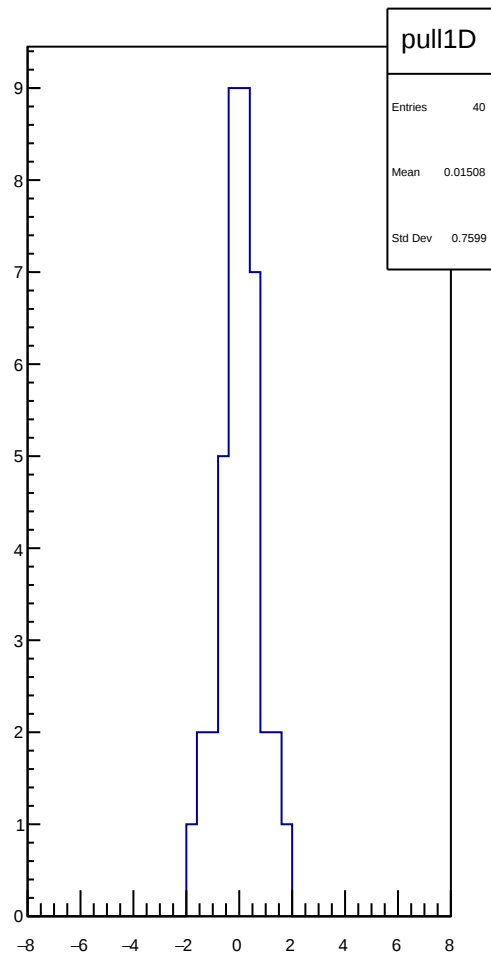
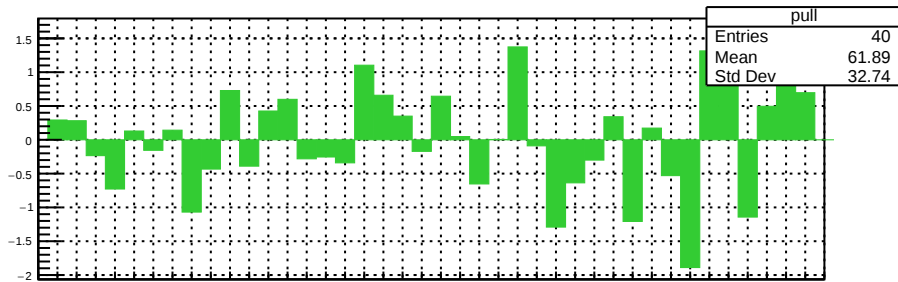
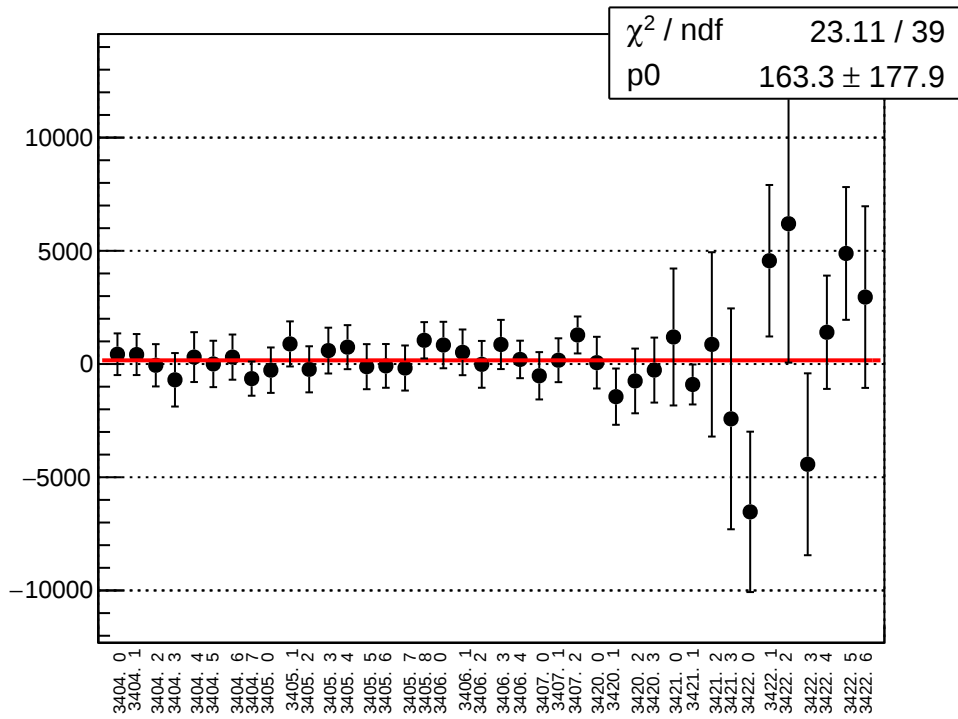
asym_bcm_cav4cQ_bcm_an_ds_agg_dd_mean vs run



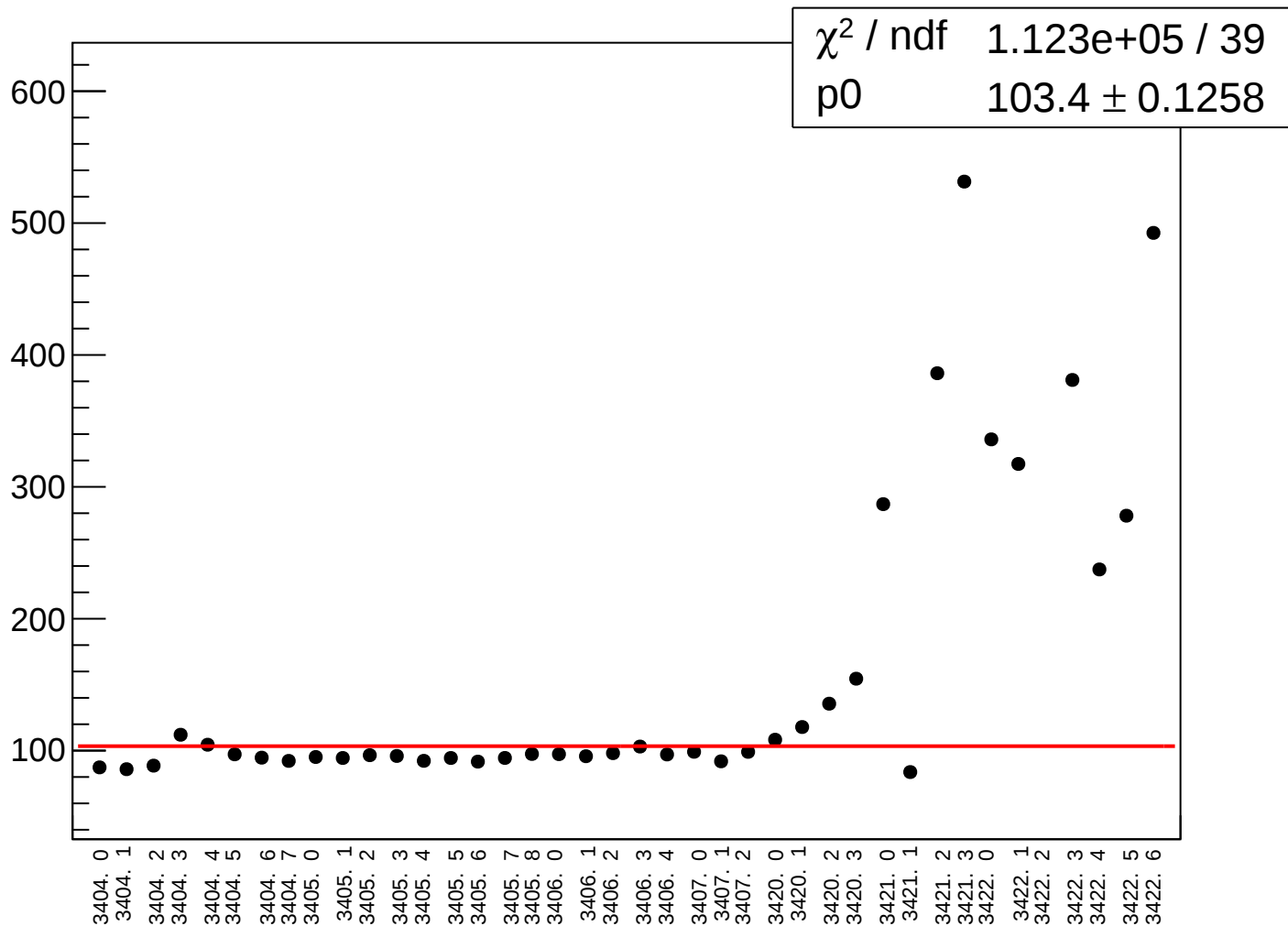
asym_bcm_cav4cQ_bcm_an_ds_agg_dd_rms vs run



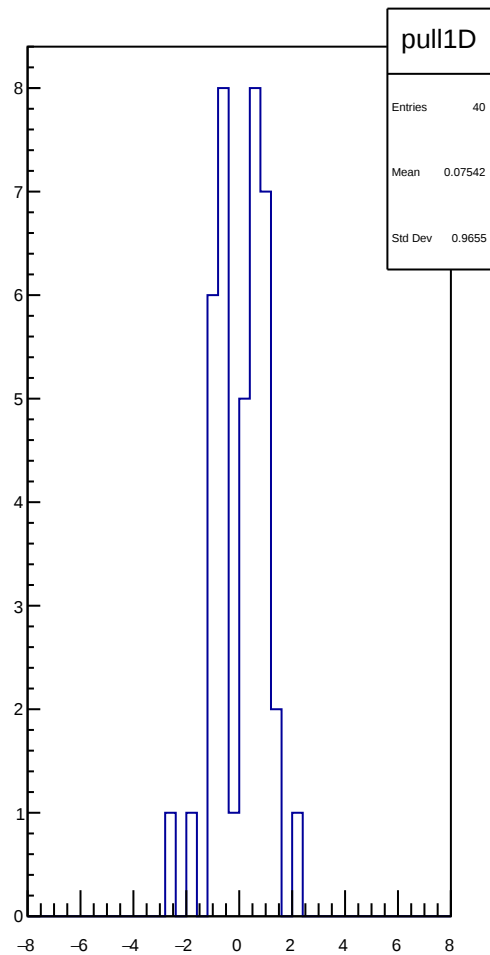
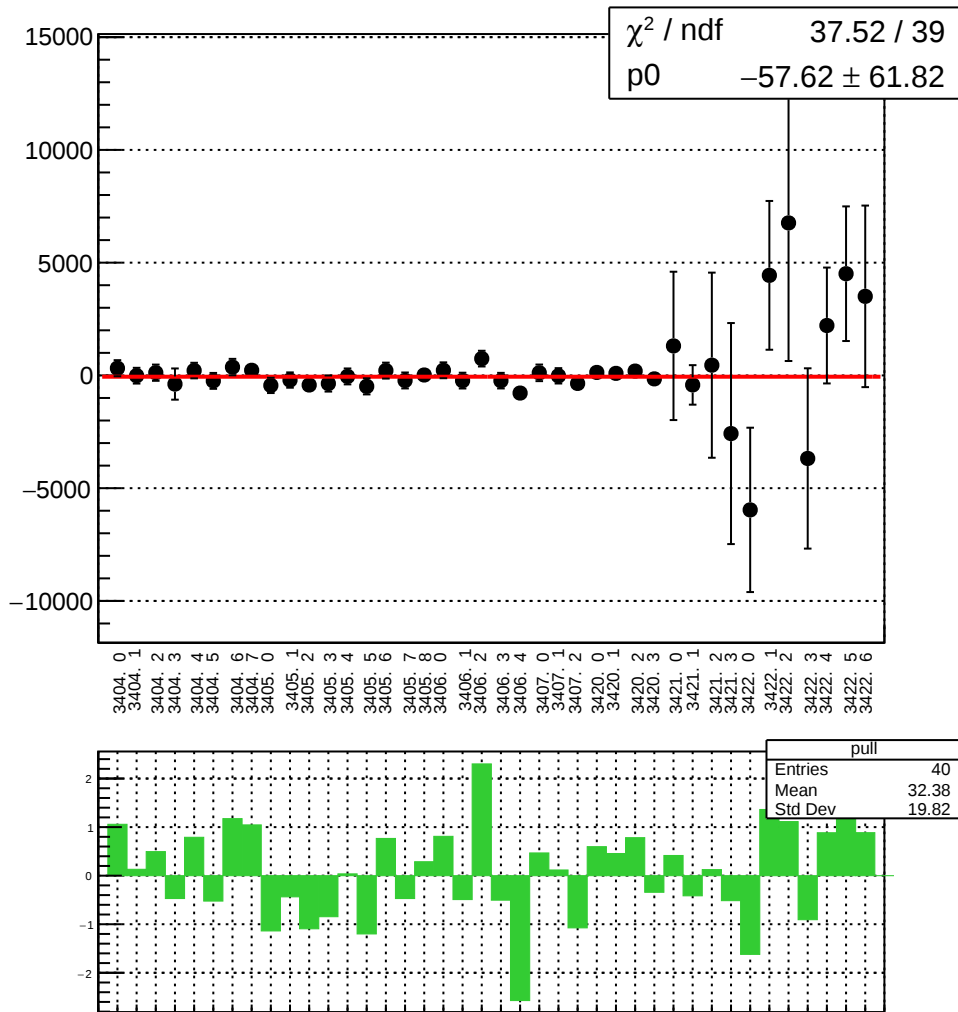
asym_bcm_cav4cQ_bcm_dg_us_agg_avg_mean vs run



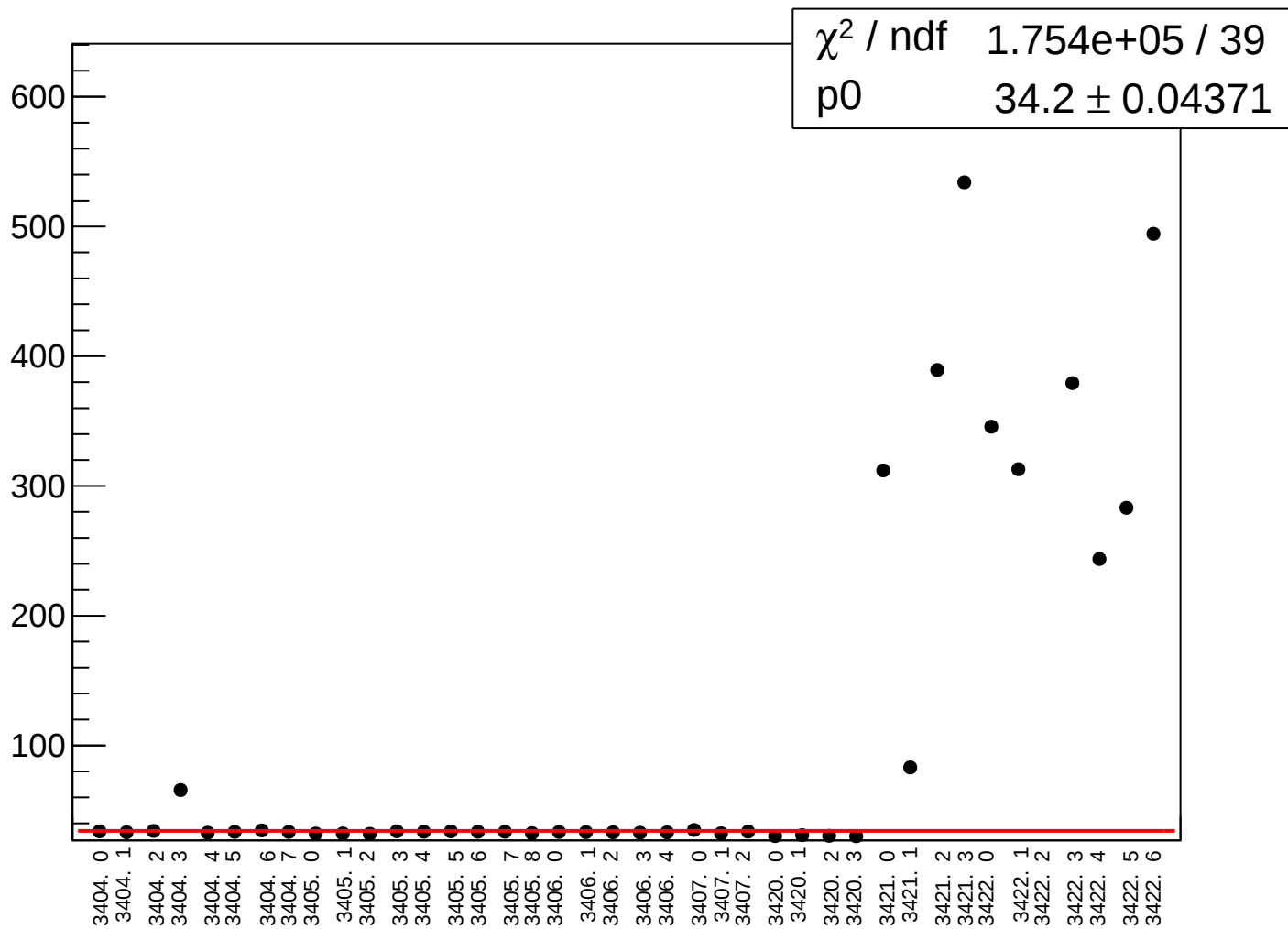
asym_bcm_cav4cQ_bcm_dg_us_agg_avg_rms vs run



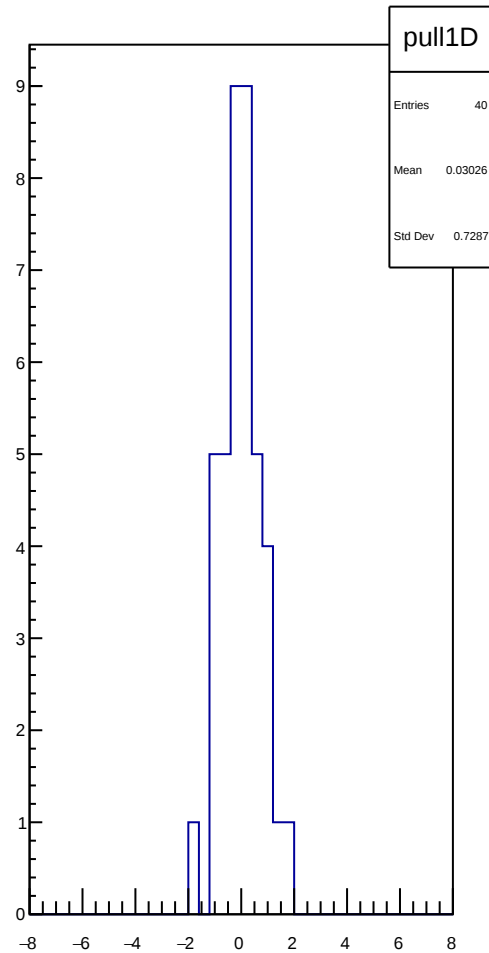
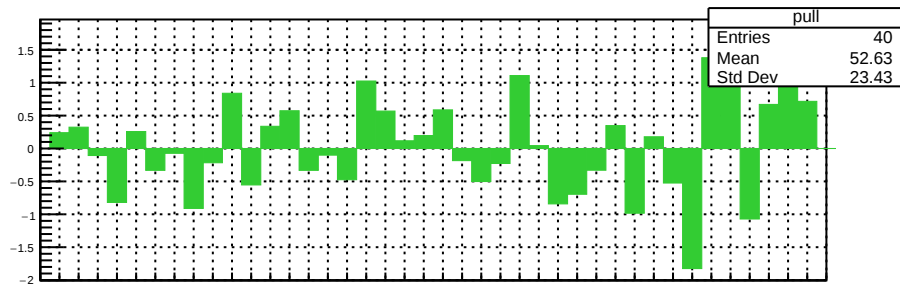
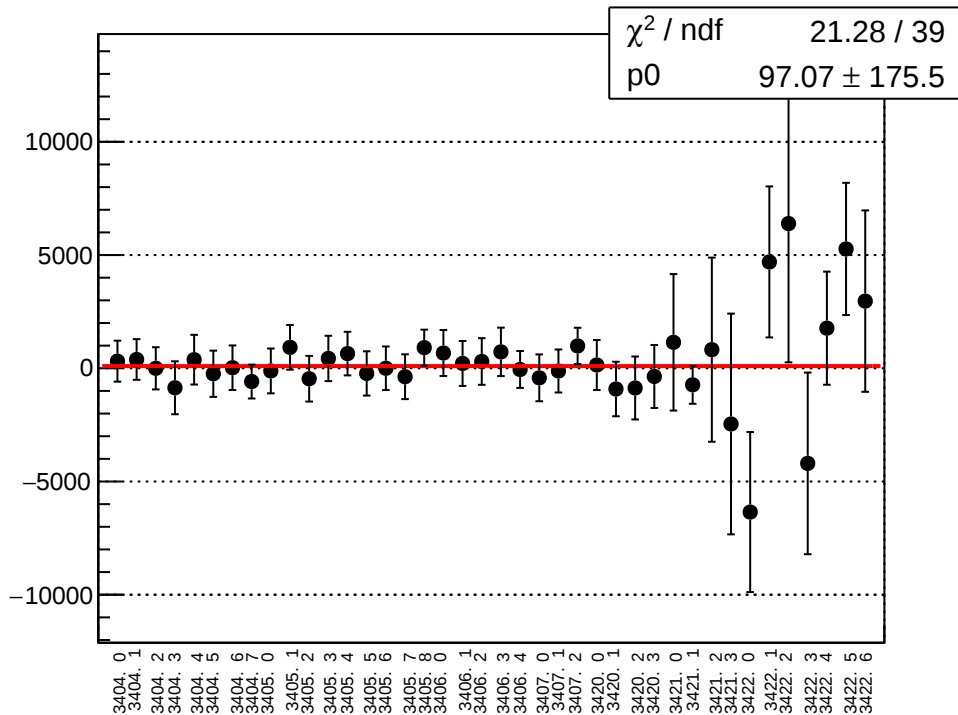
asym_bcm_cav4cQ_bcm_dg_us_agg_dd_mean vs run



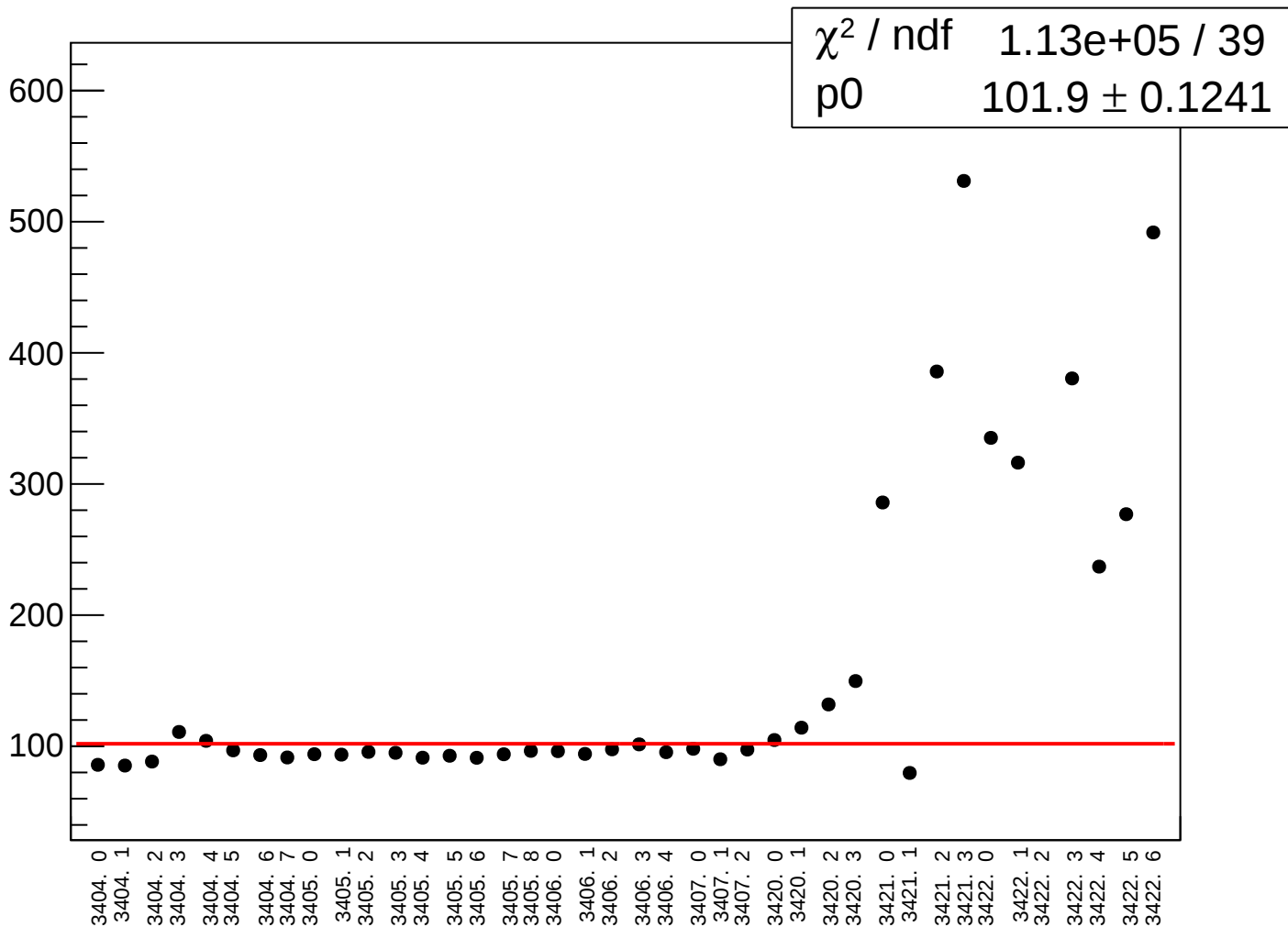
asym_bcm_cav4cQ_bcm_dg_us_agg_dd_rms vs run



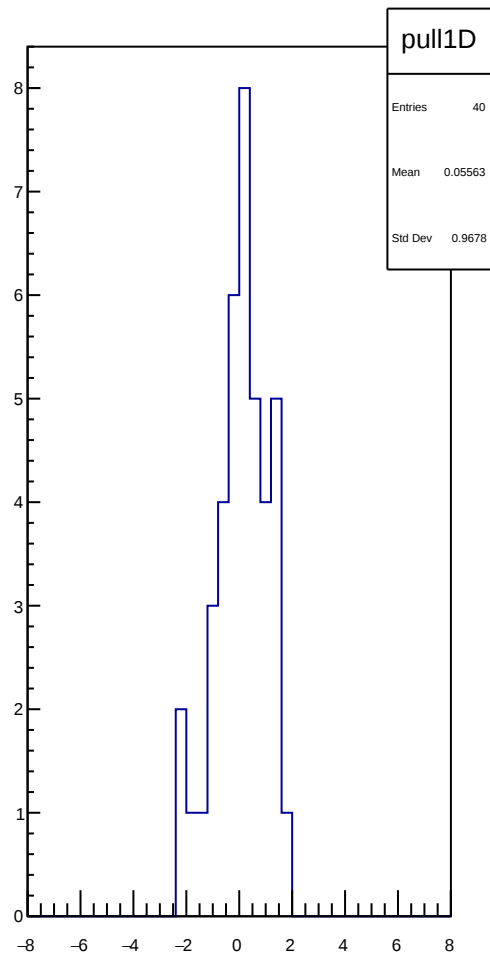
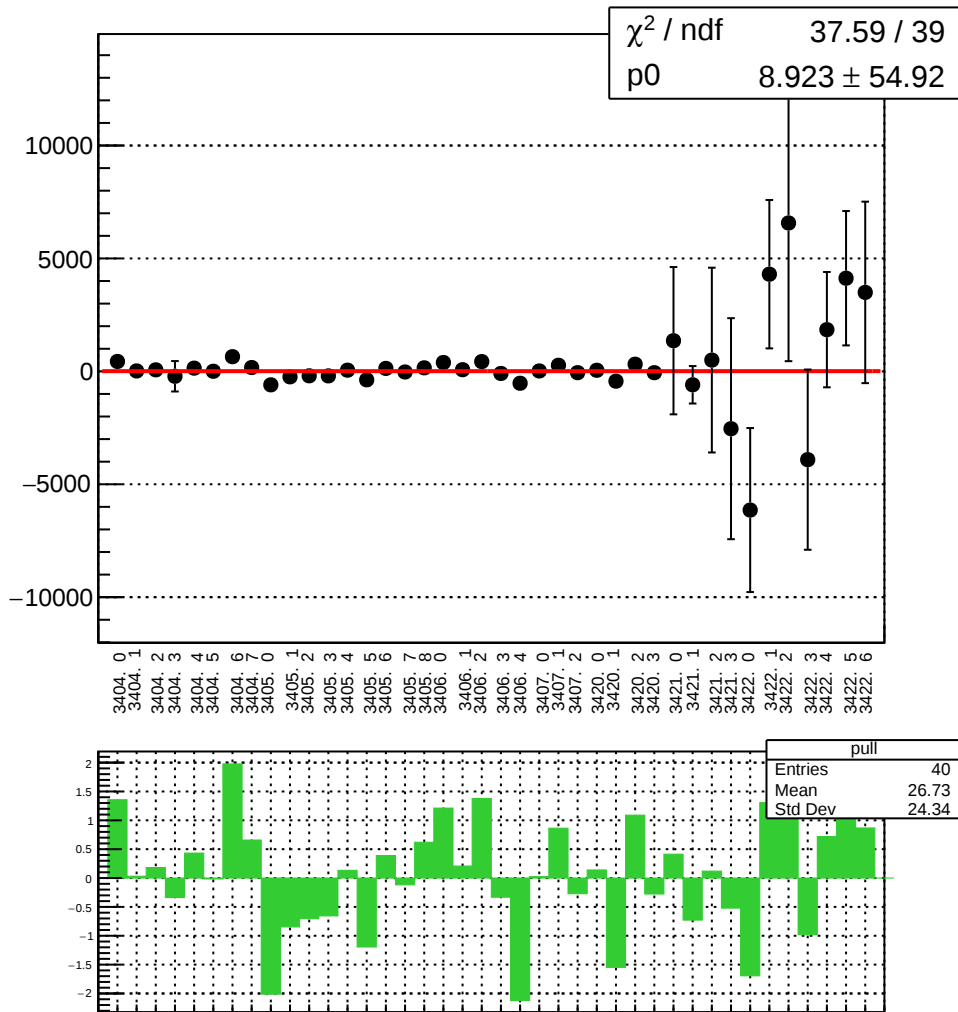
asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_mean vs run



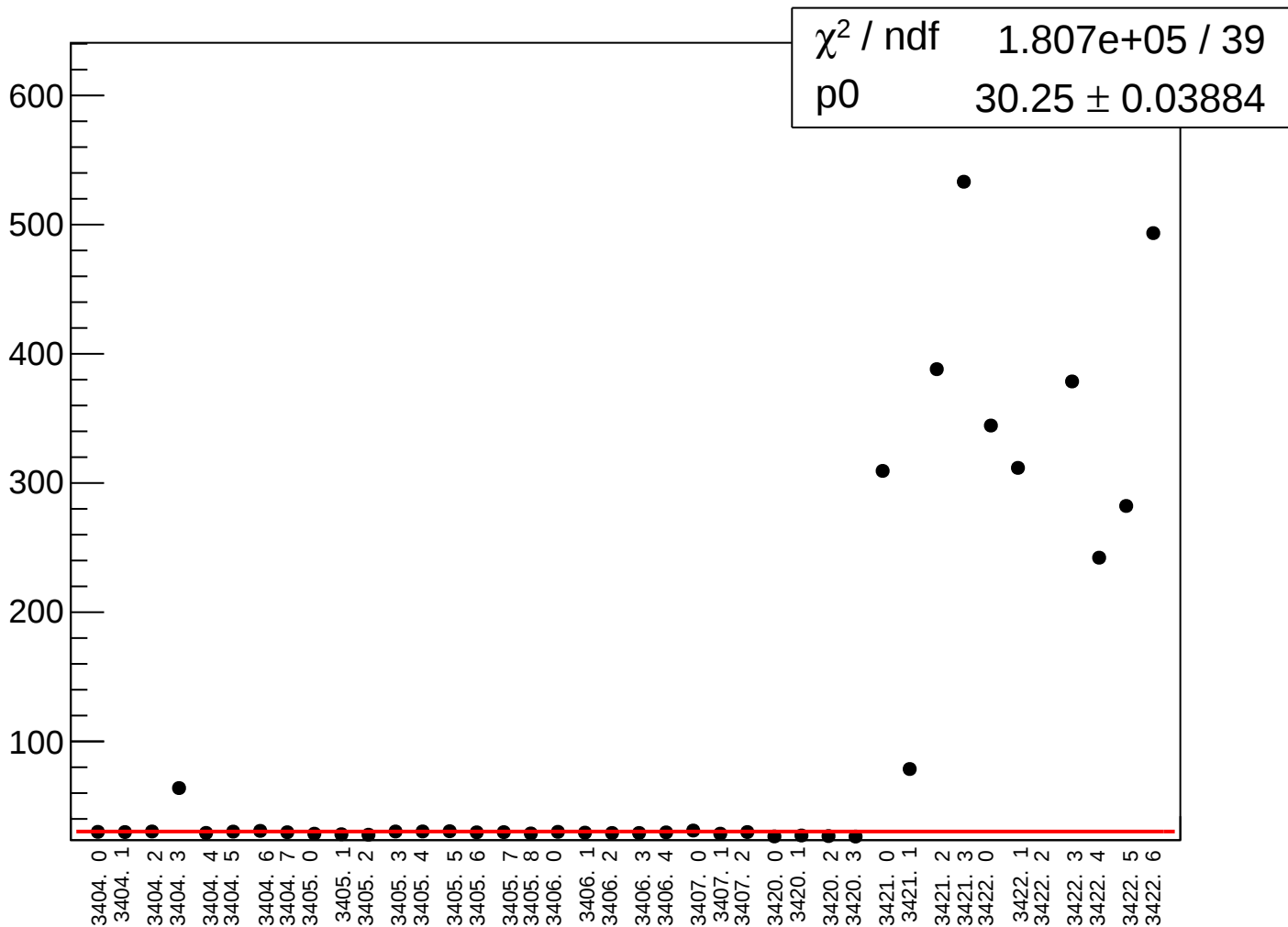
asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_rms vs run



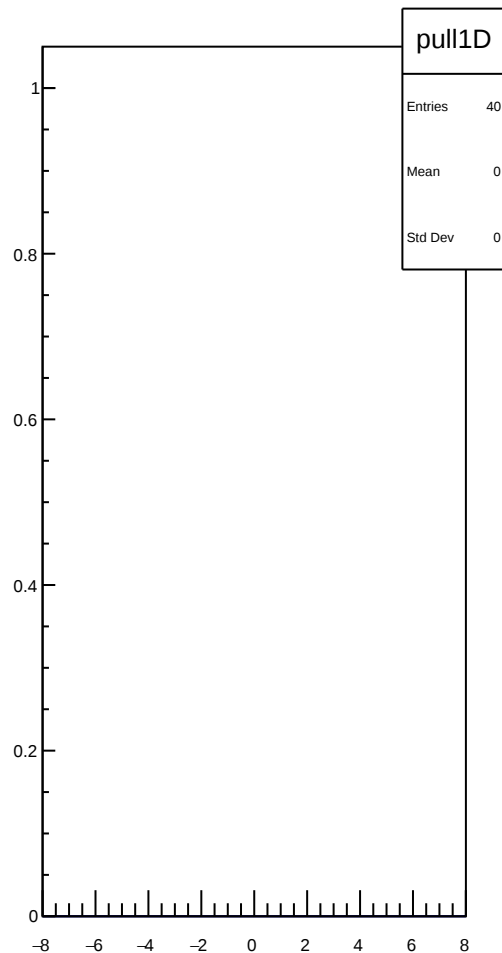
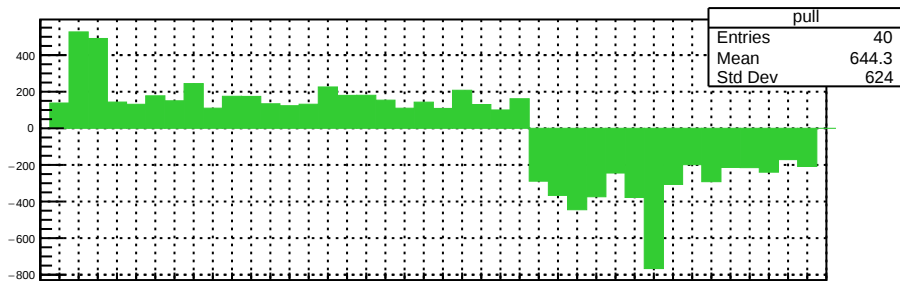
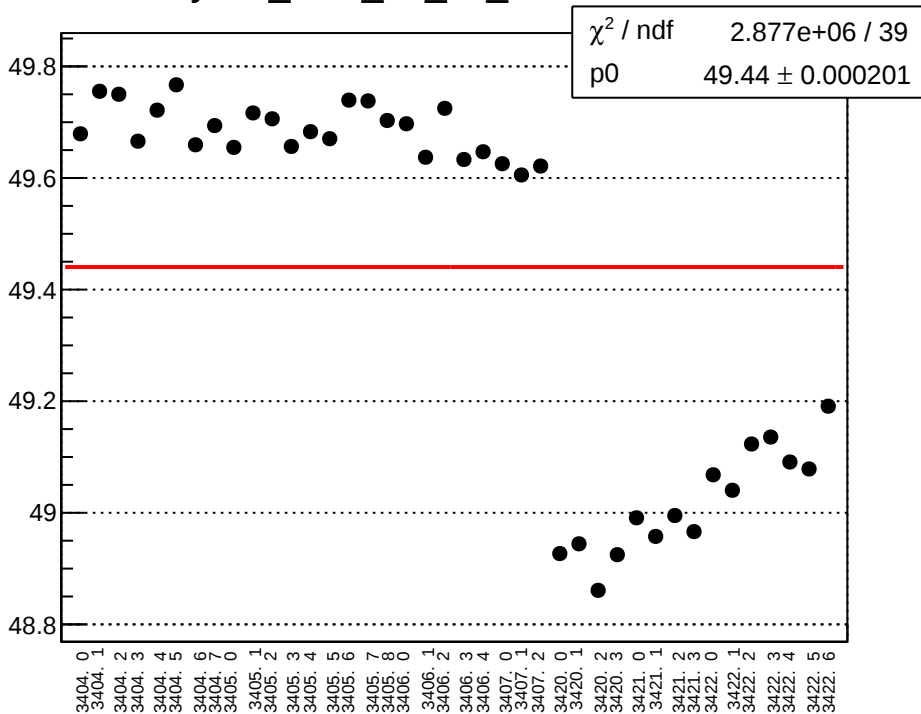
asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_mean vs run



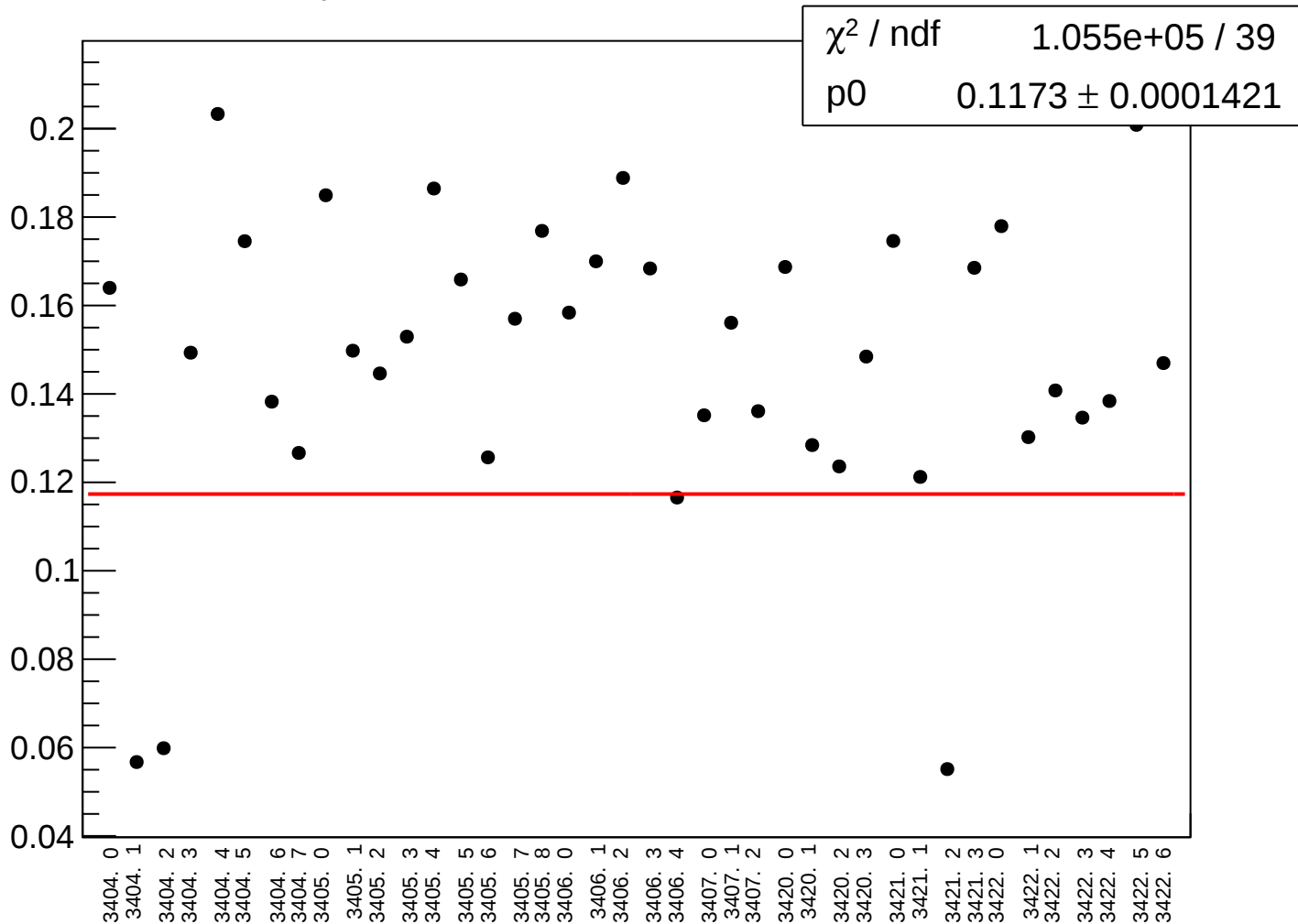
asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_rms vs run



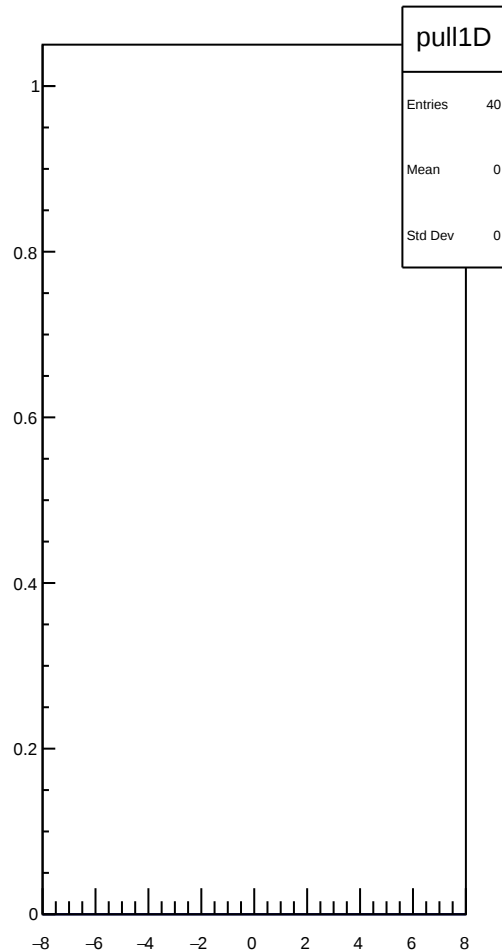
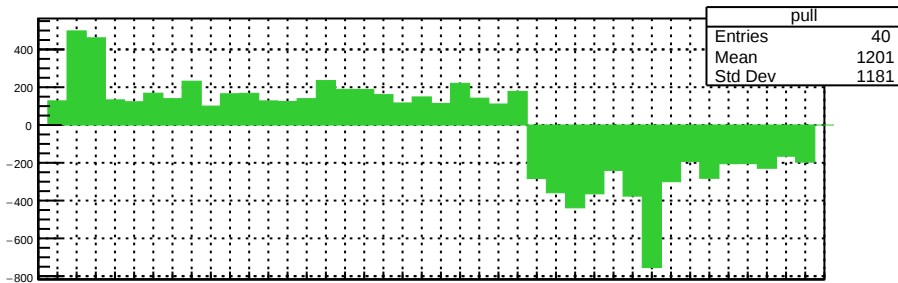
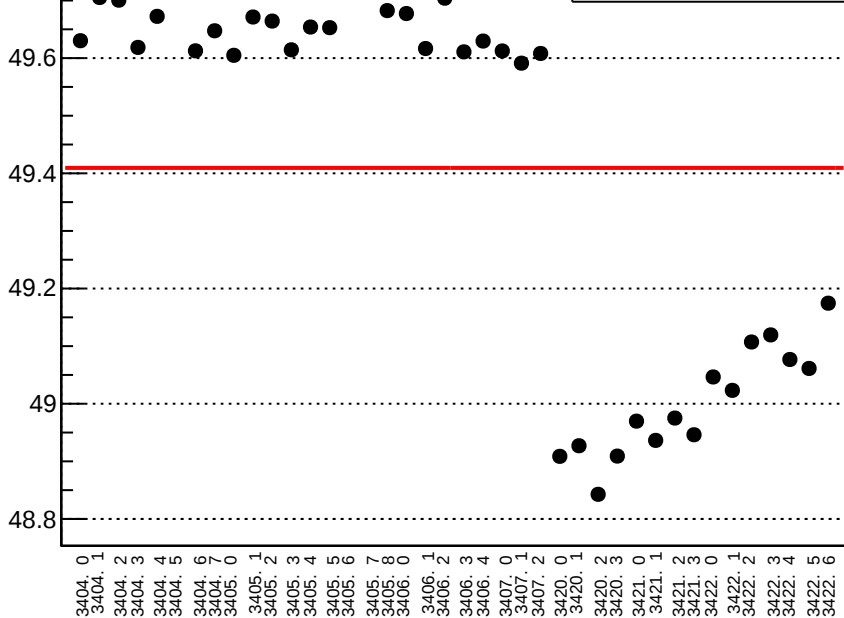
yield_bcm_an_ds_mean vs run



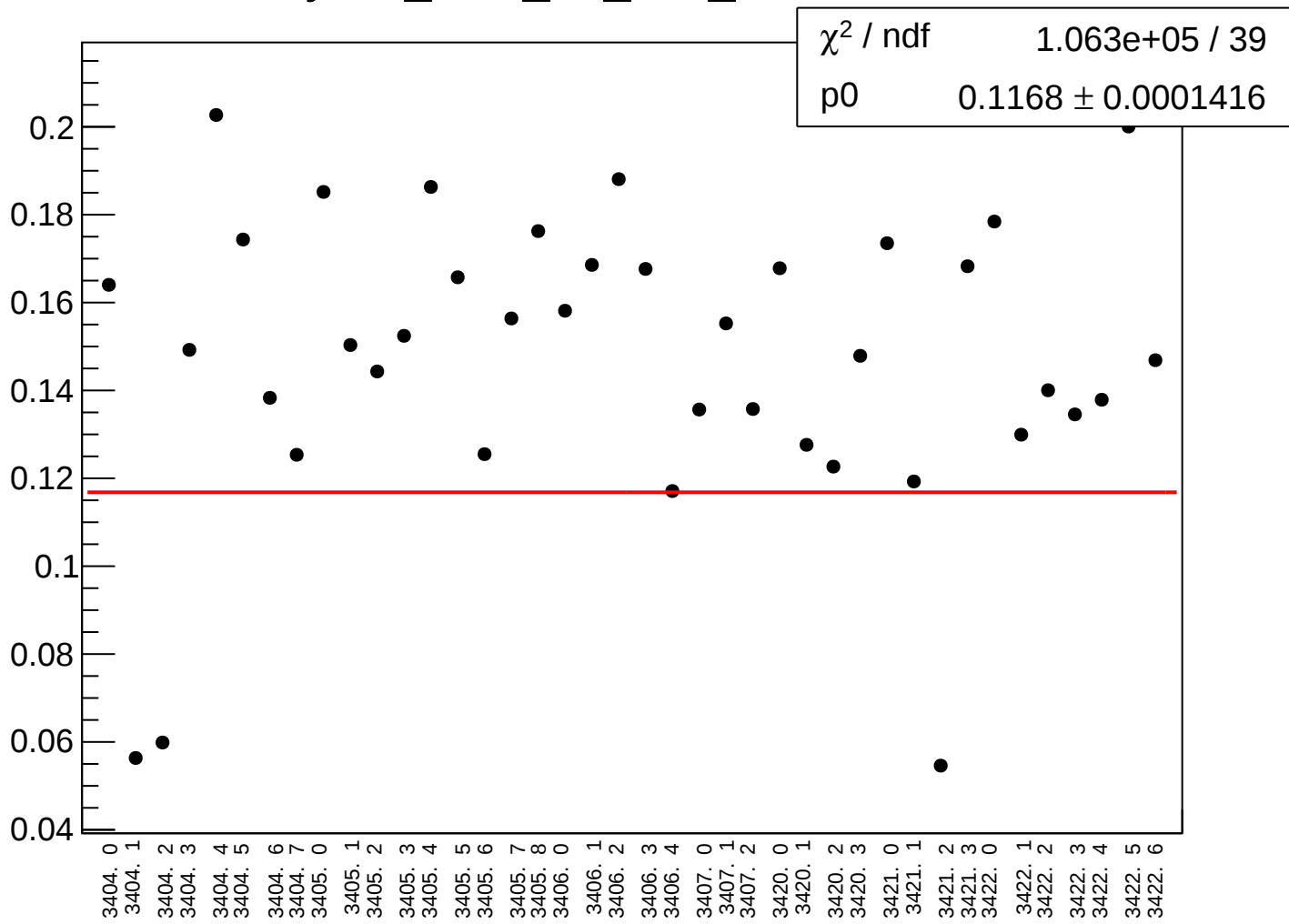
yield_bcm_an_ds_rms vs run



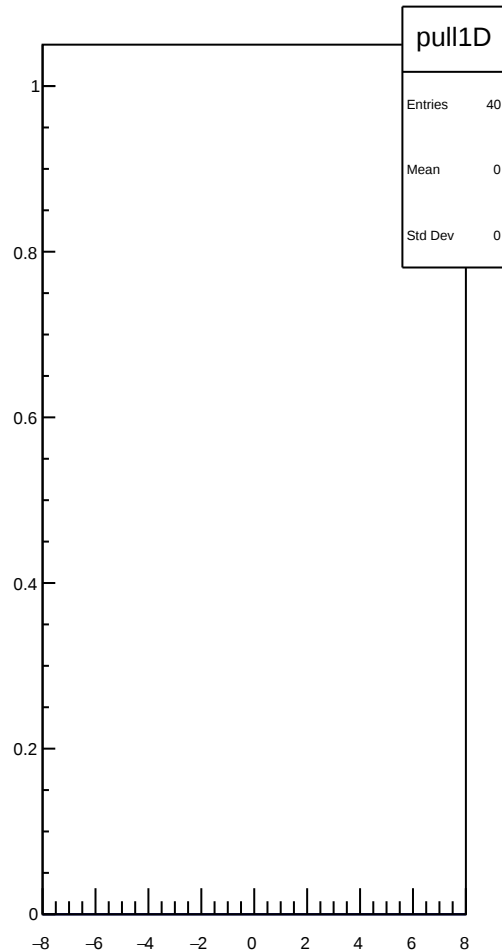
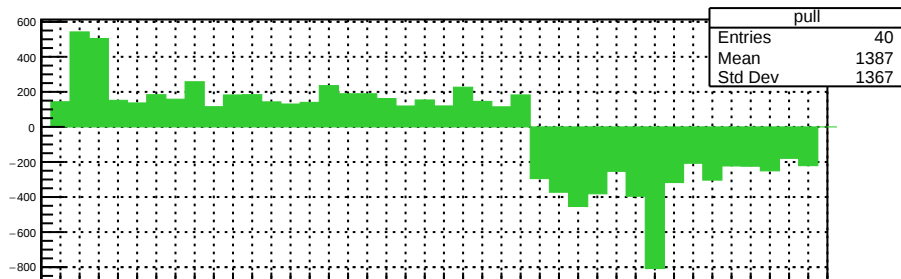
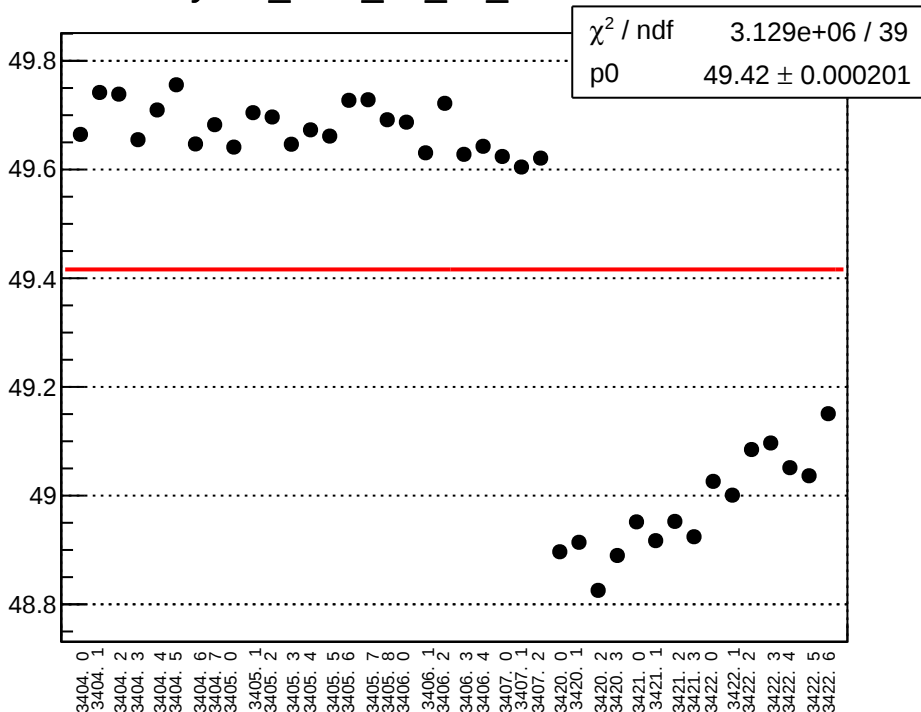
yield_bcm_an_ds3_mean vs run



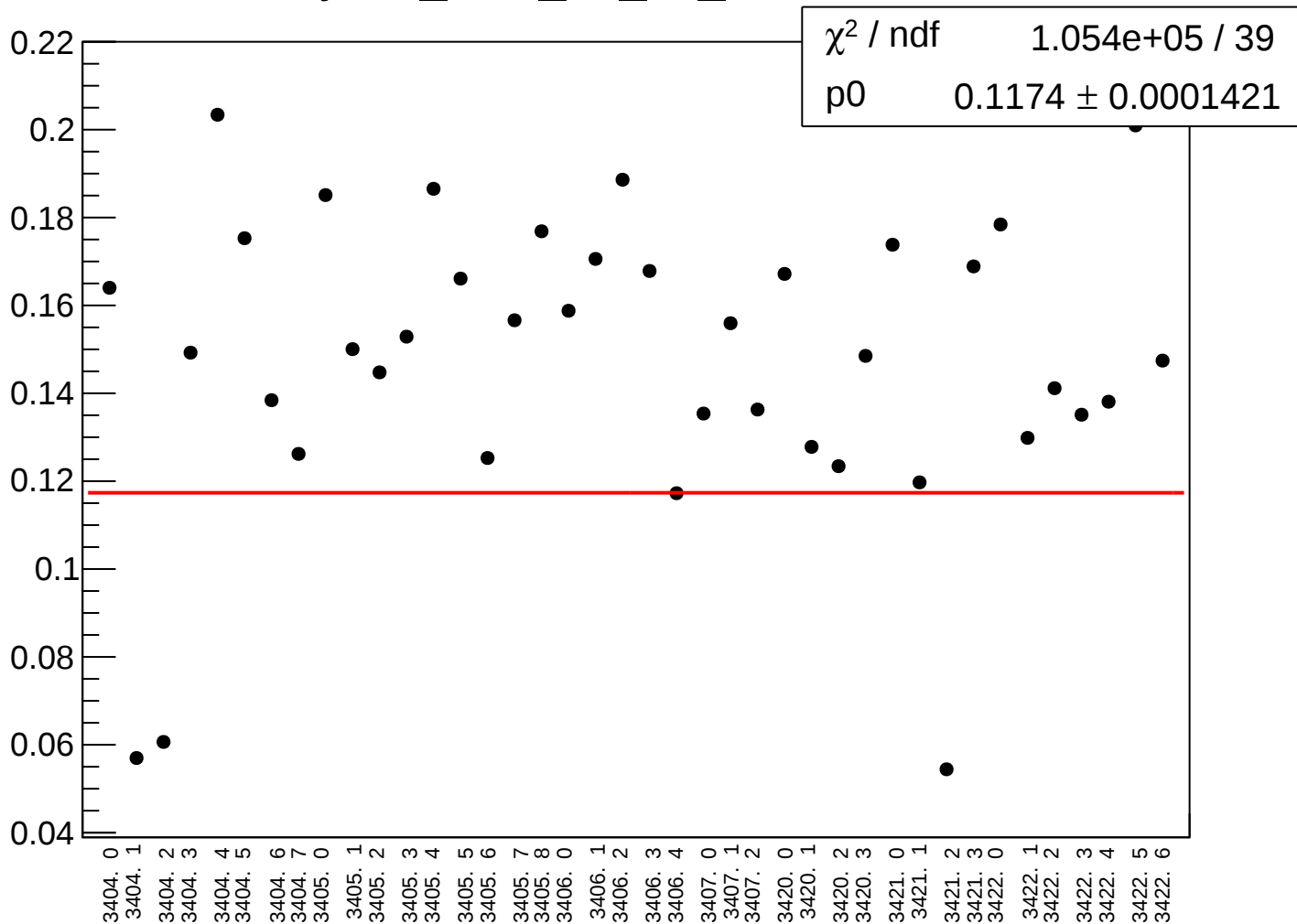
yield_bcm_an_ds3_rms vs run



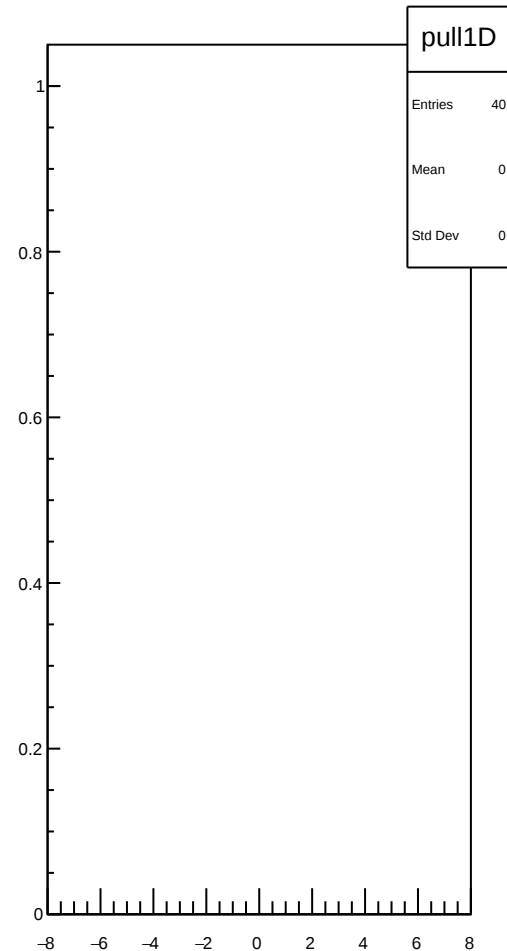
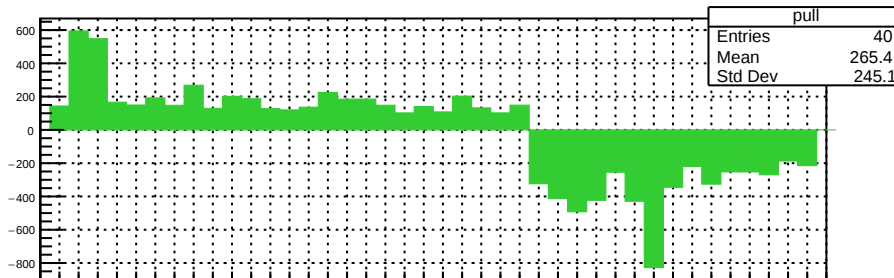
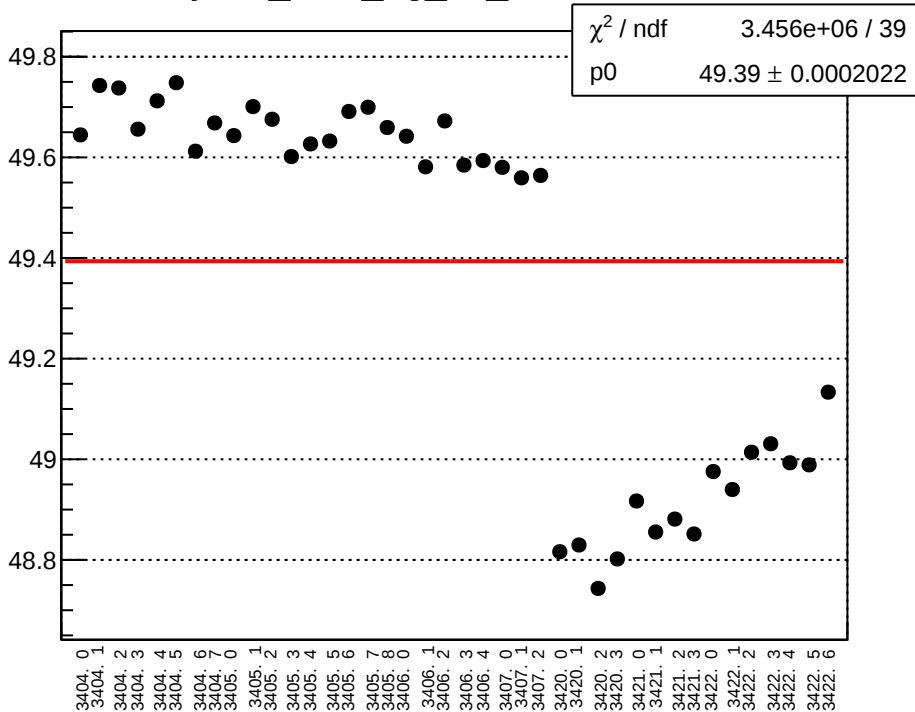
yield_bcm_an_us_mean vs run



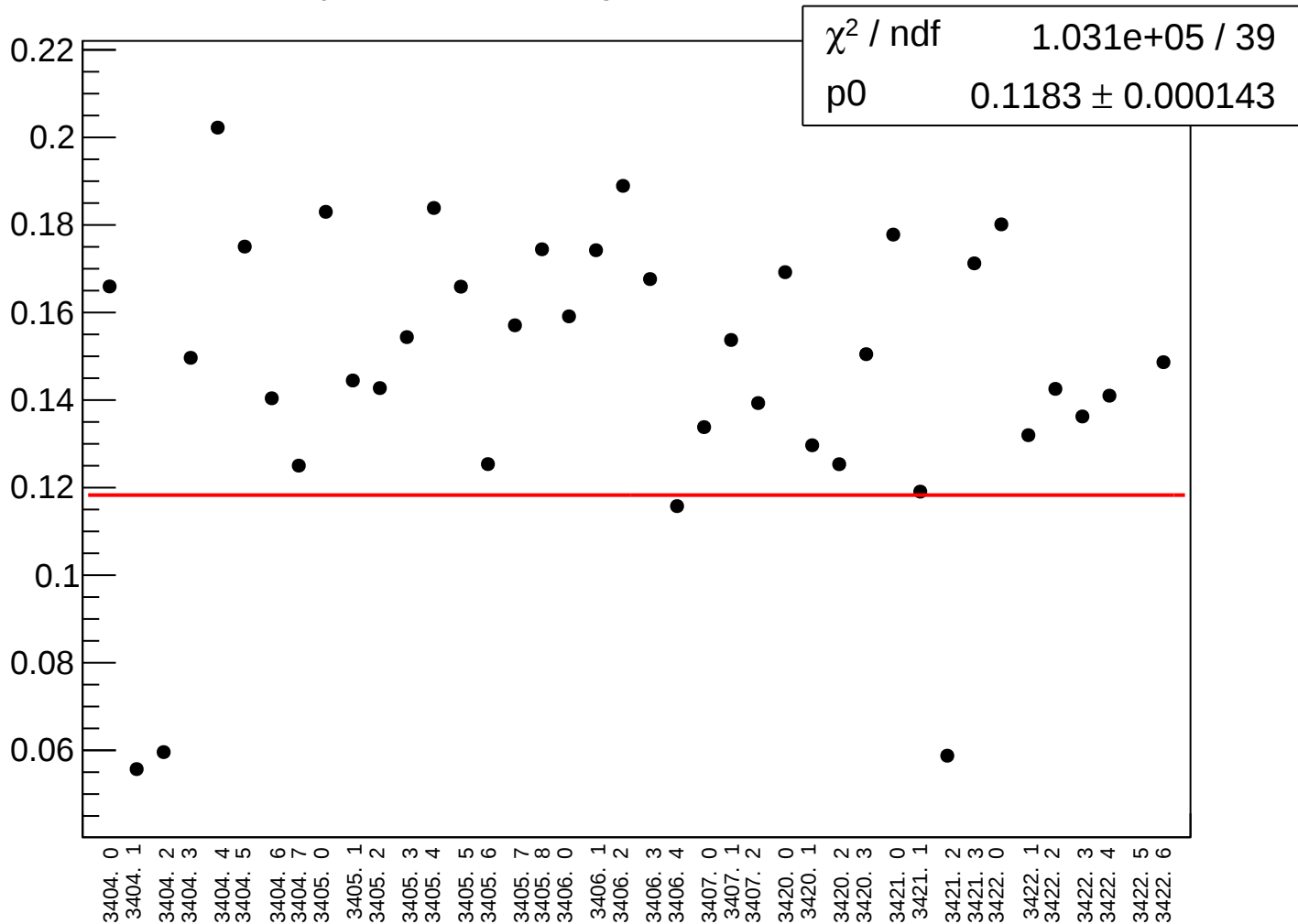
yield_bcm_an_us_rms vs run



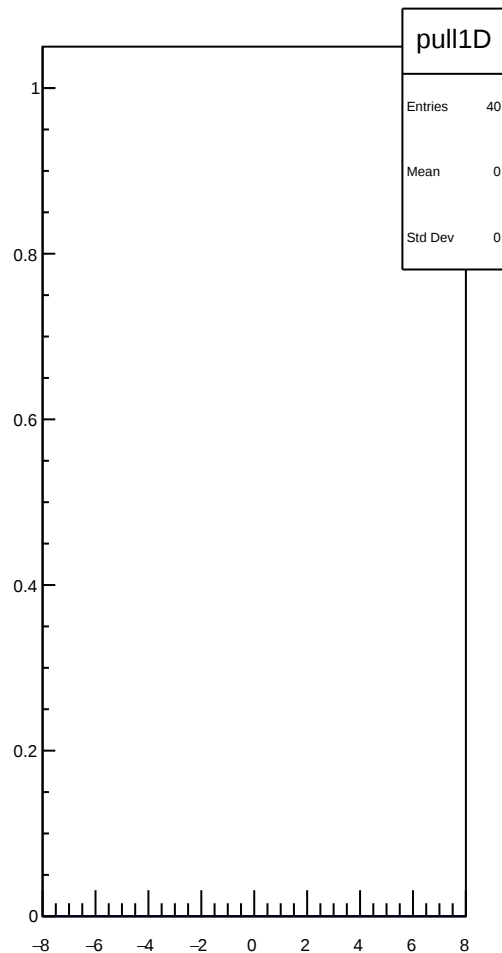
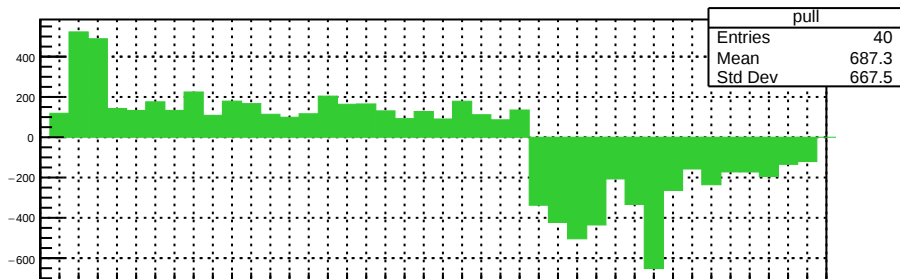
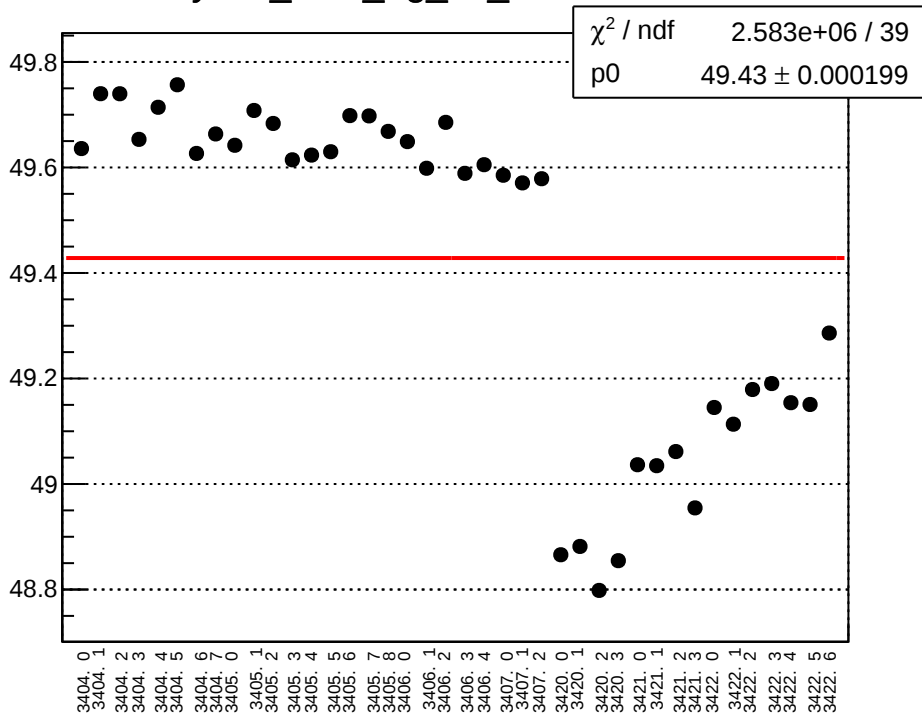
yield_bcm_dg_us_mean vs run



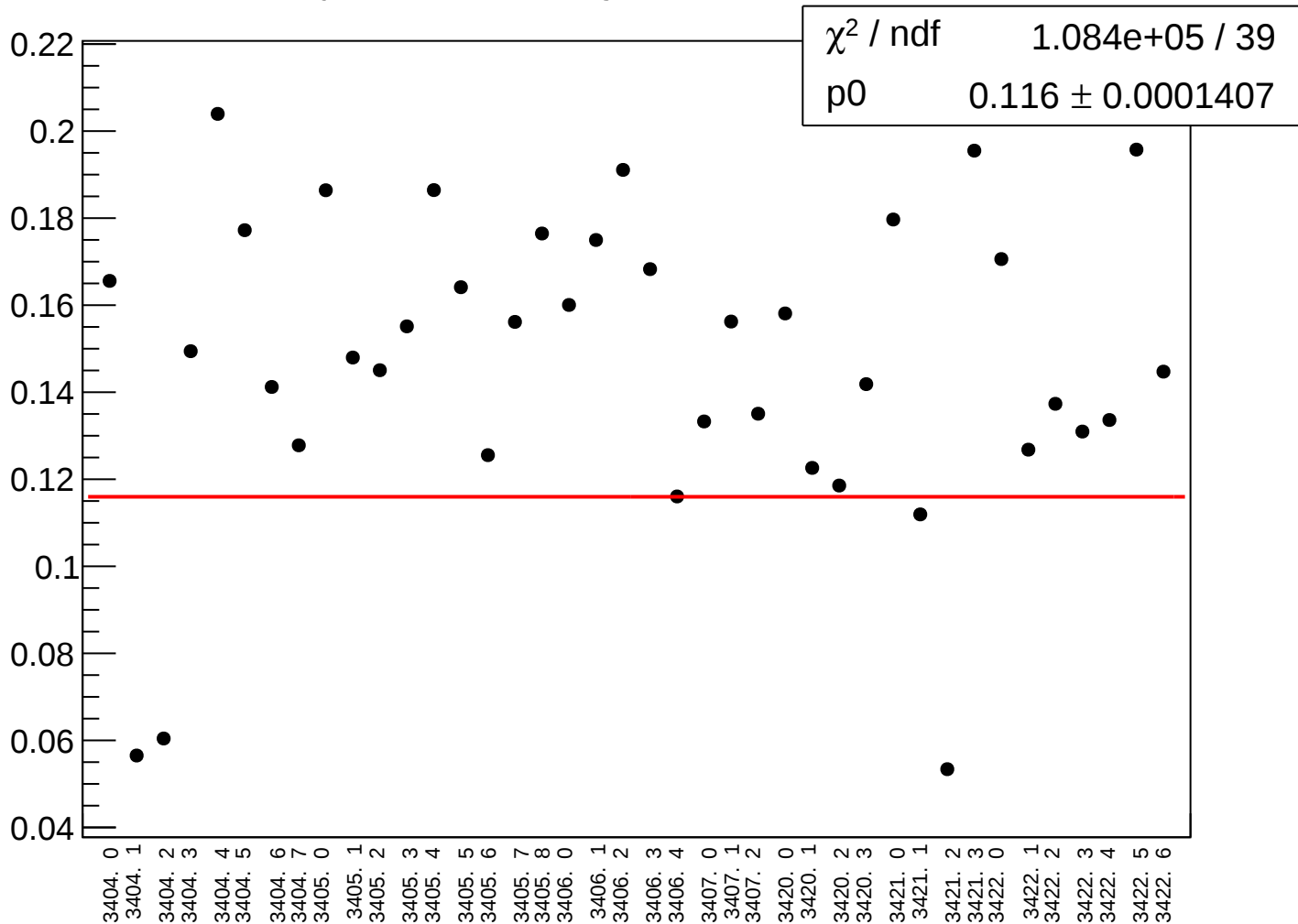
yield_bcm_dg_us_rms vs run



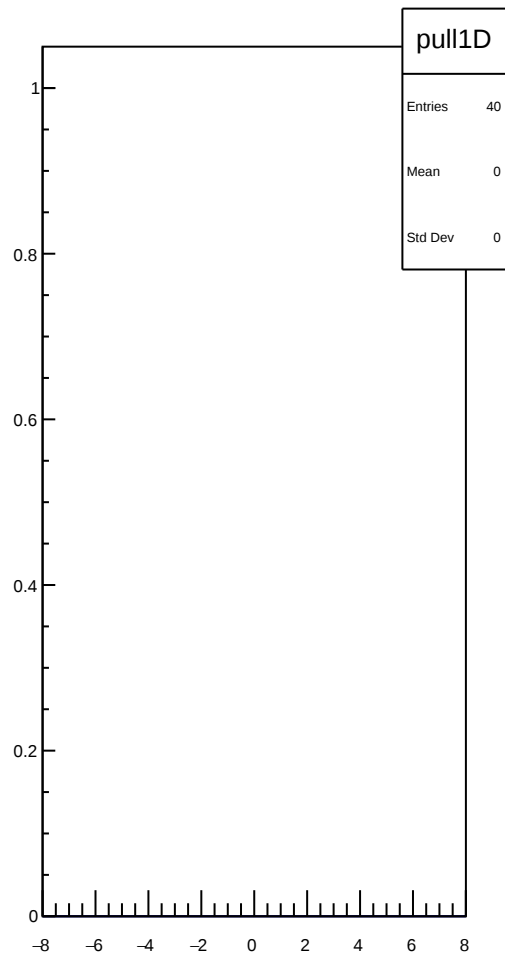
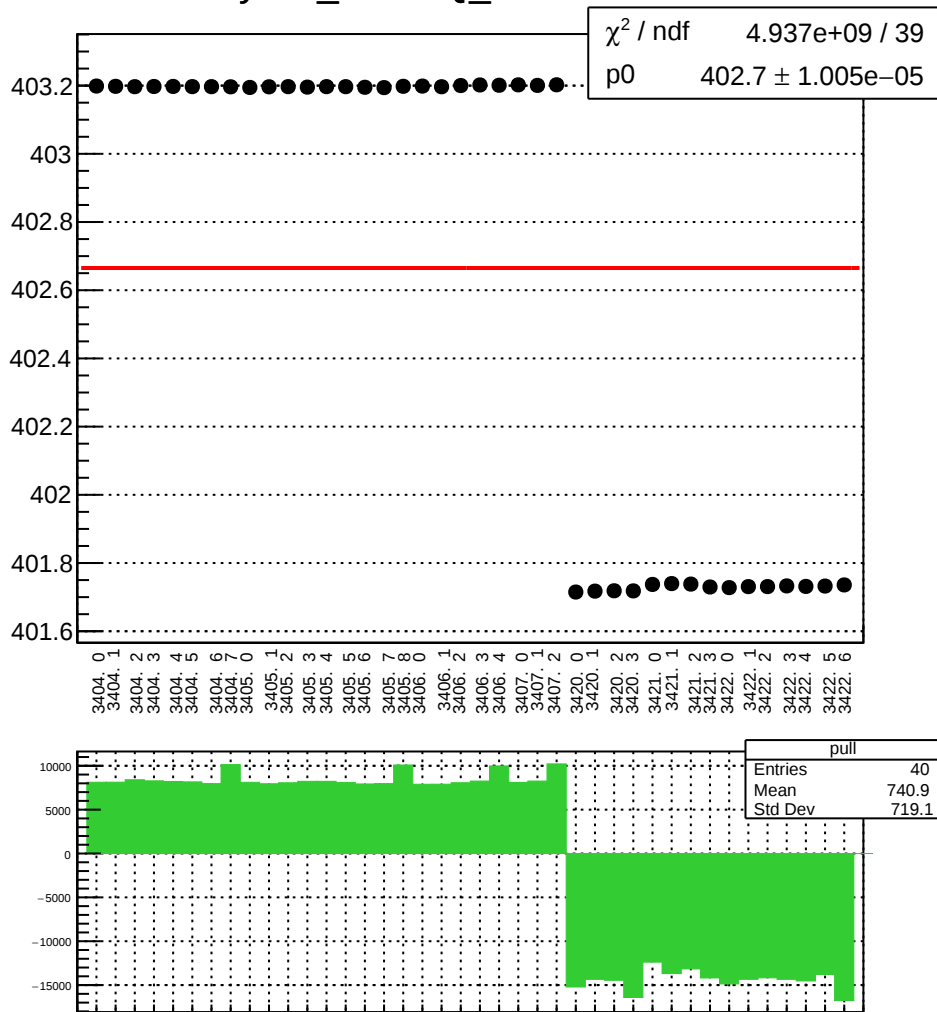
yield_bcm_dg_ds_mean vs run



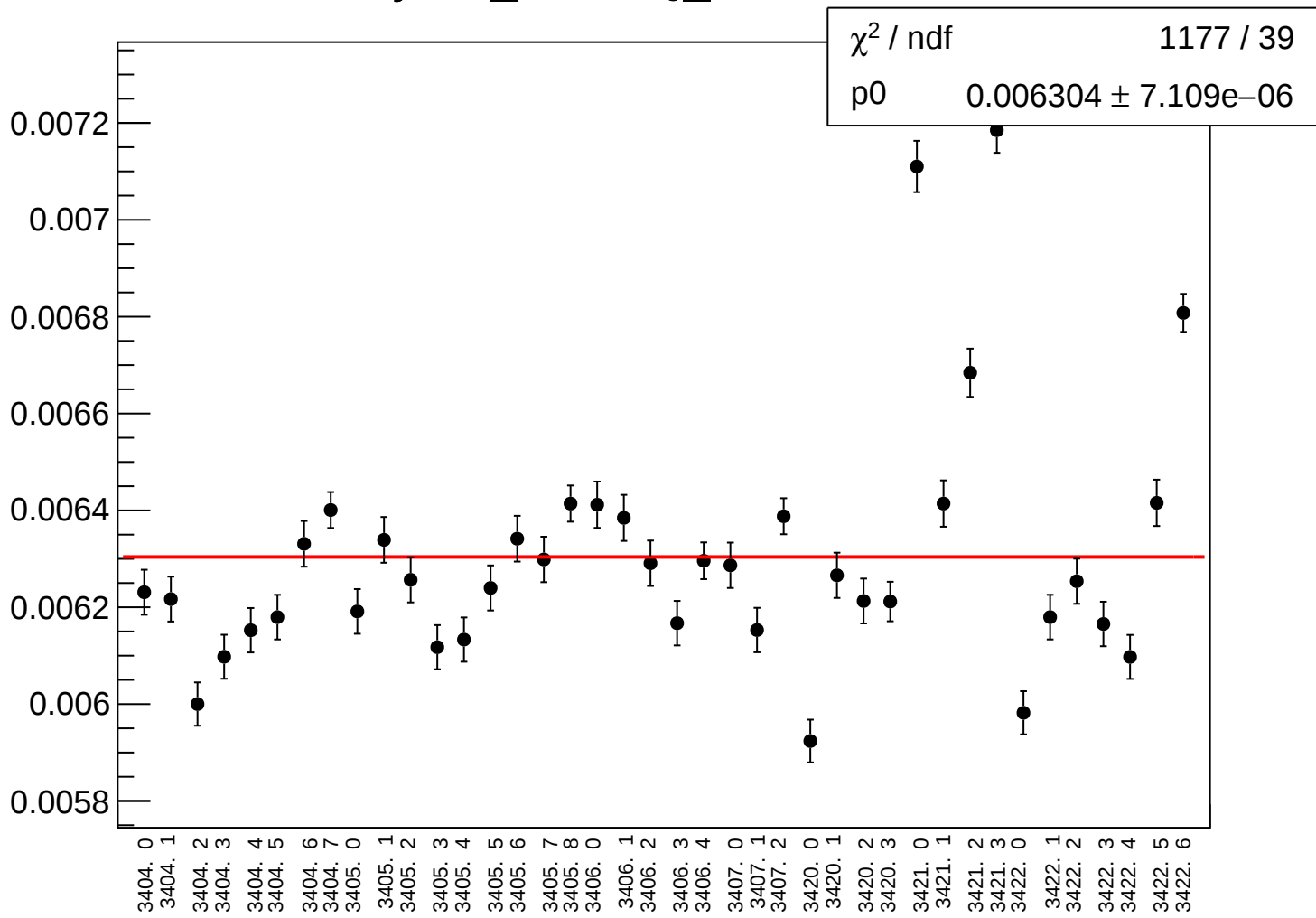
yield_bcm_dg_ds_rms vs run



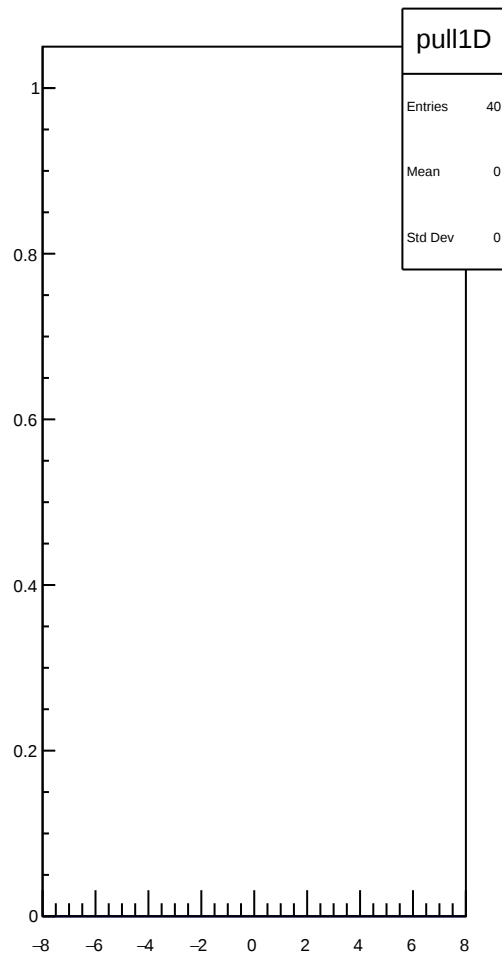
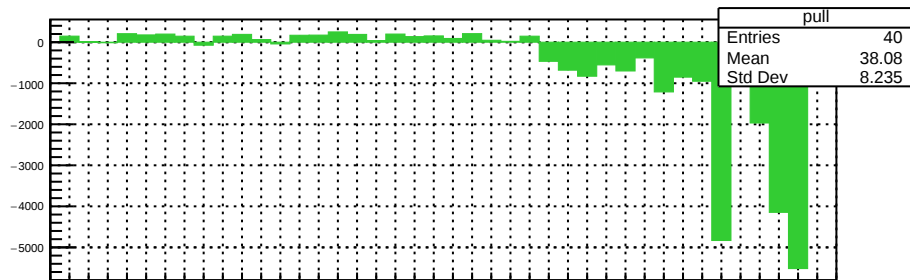
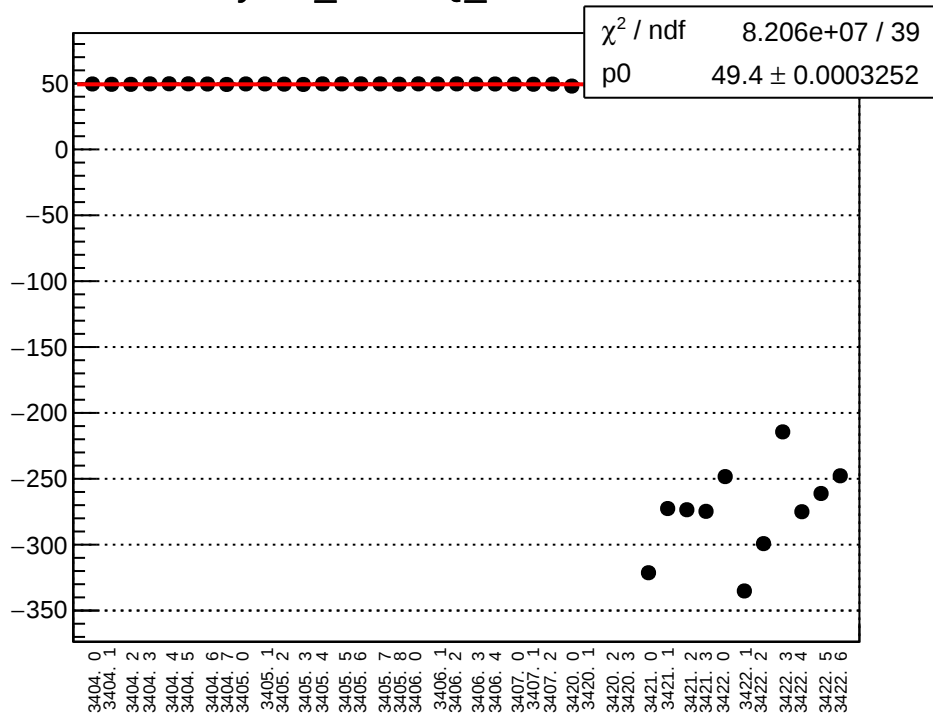
yield_cav4bQ_mean vs run



yield_cav4bQ_rms vs run



yield_cav4cQ_mean vs run



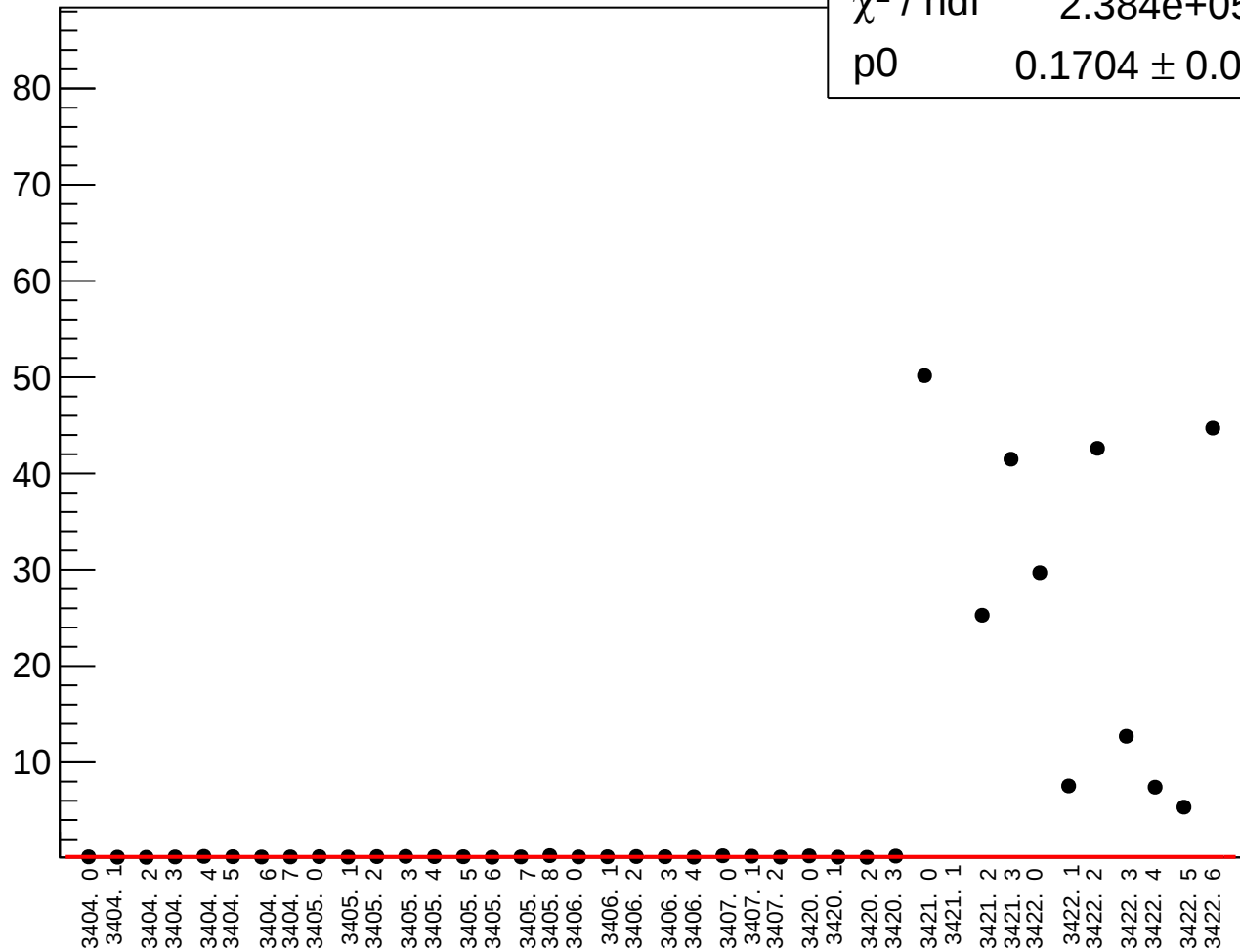
yield_cav4cQ_rms vs run

χ^2 / ndf

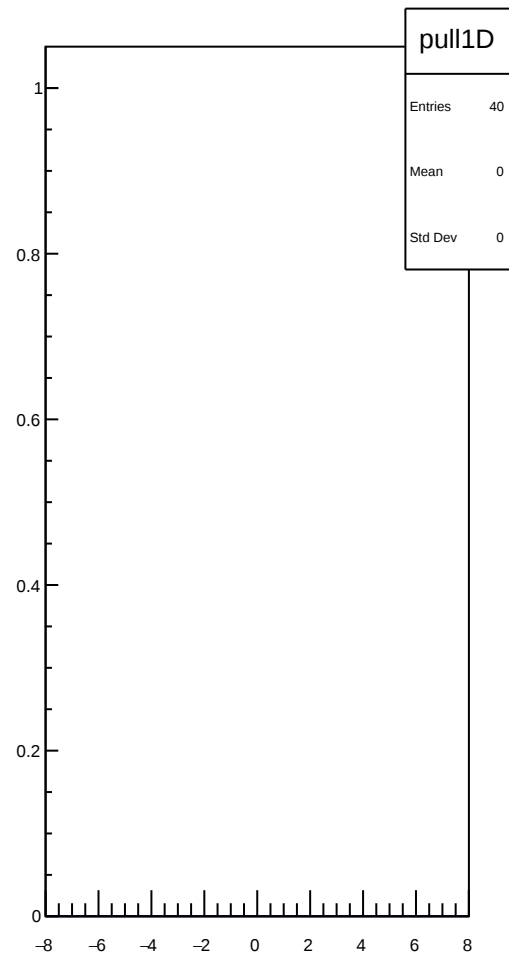
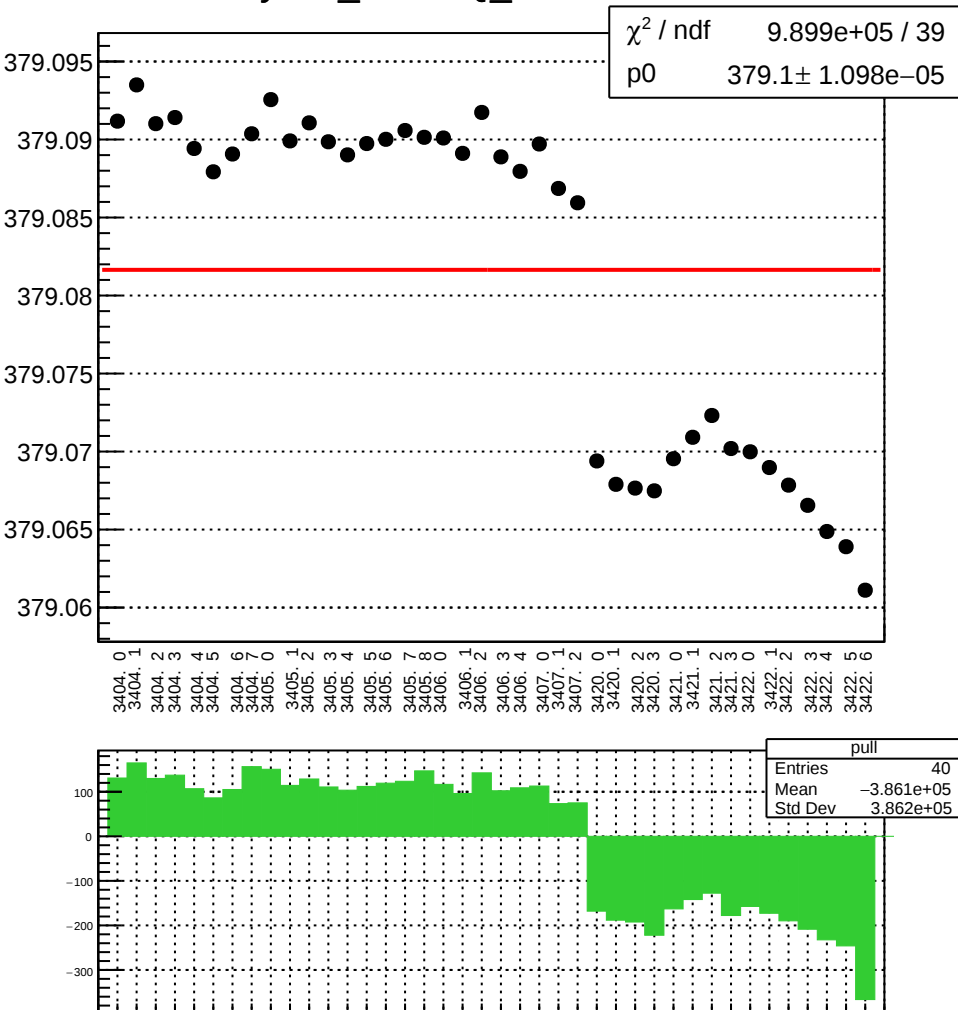
2.384e+05 / 39

p0

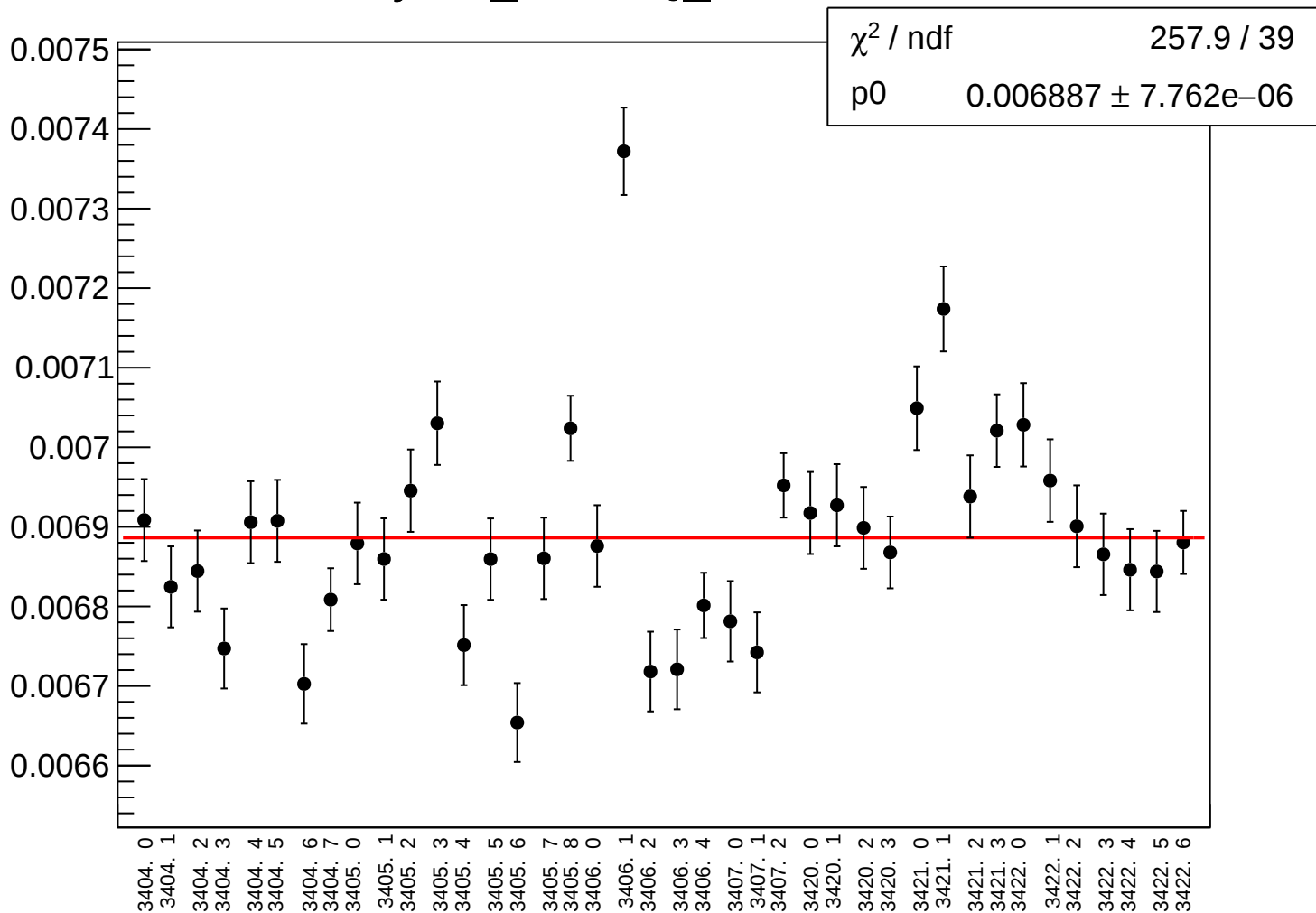
0.1704 ± 0.00023



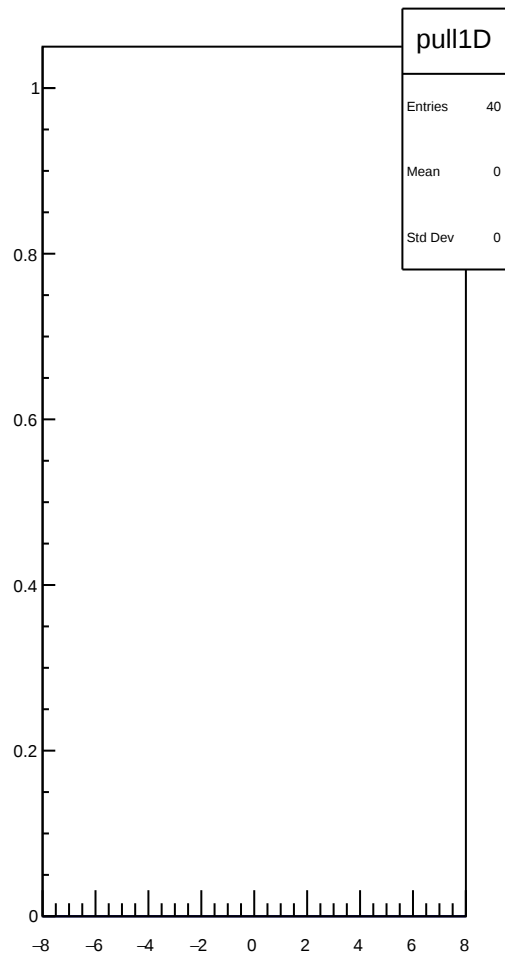
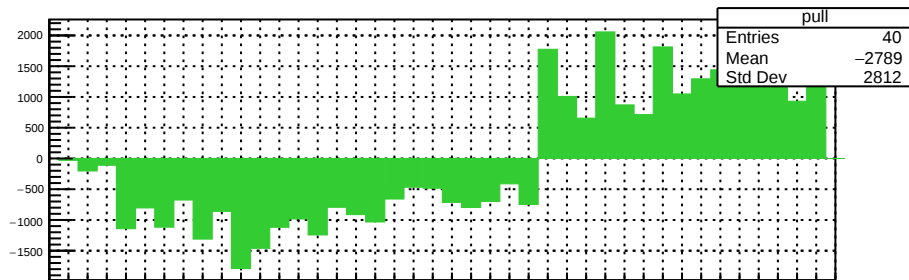
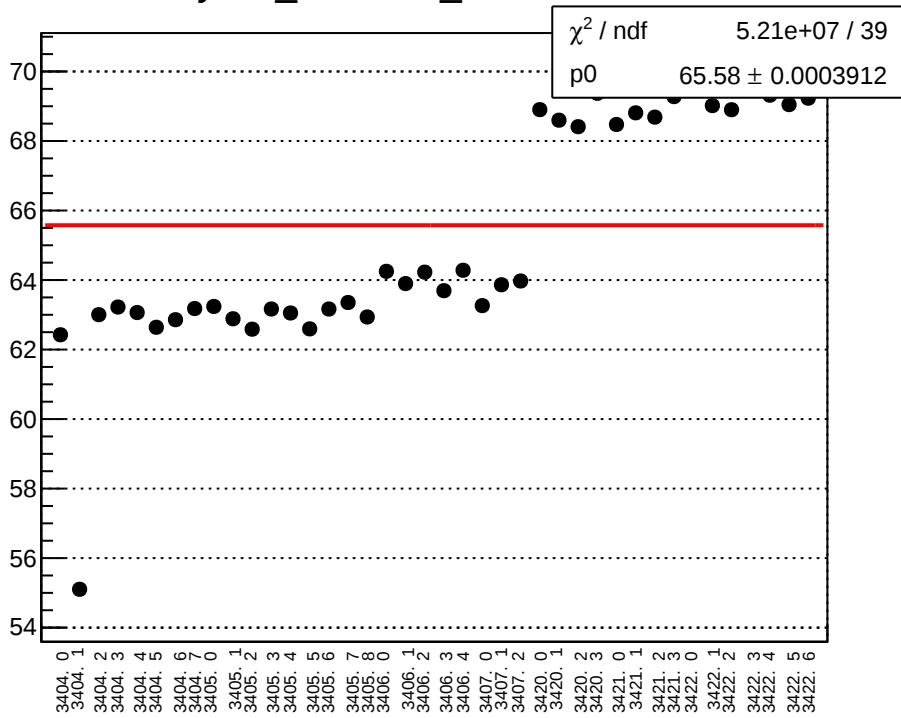
yield_cav4dQ_mean vs run



yield_cav4dQ_rms vs run



yield_bcm0l02_mean vs run



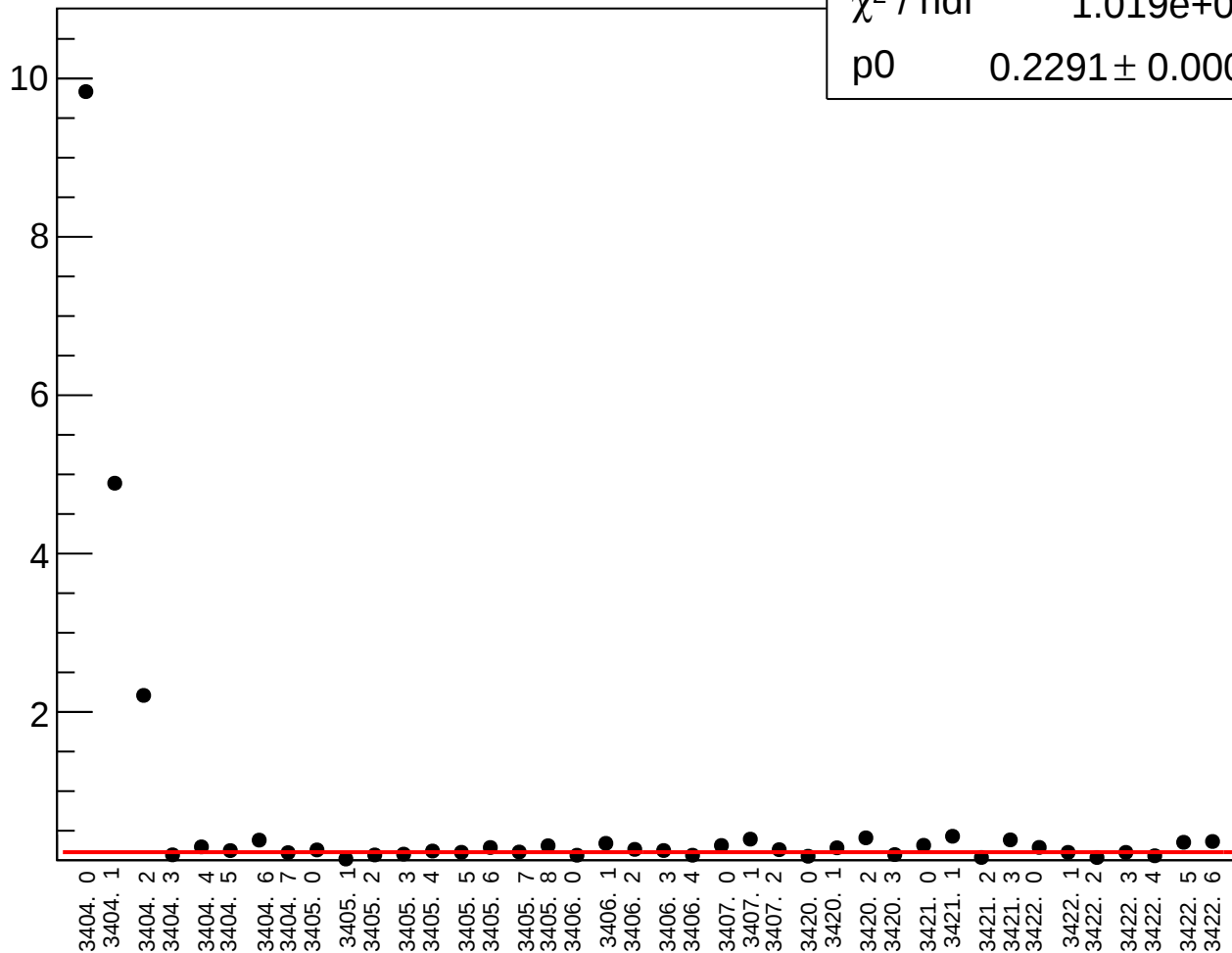
yield_bcm0l02_rms vs run

χ^2 / ndf

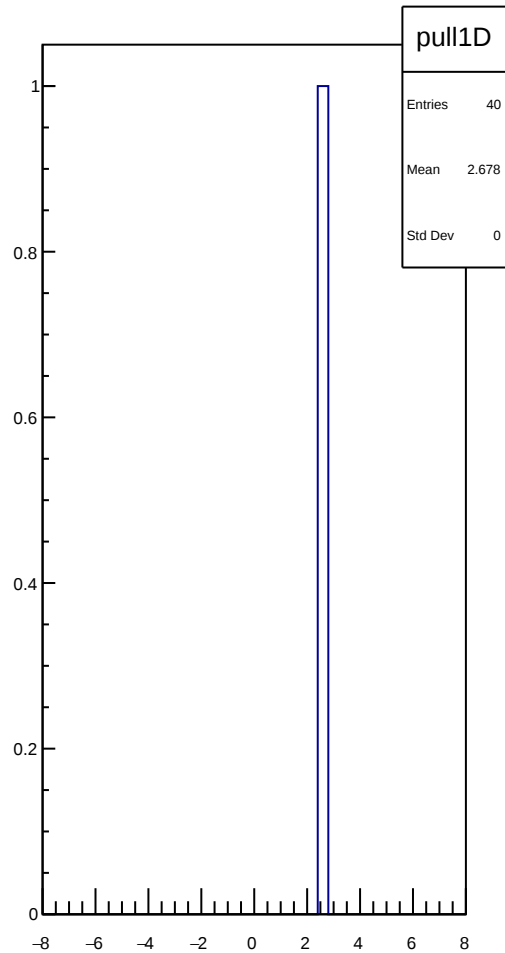
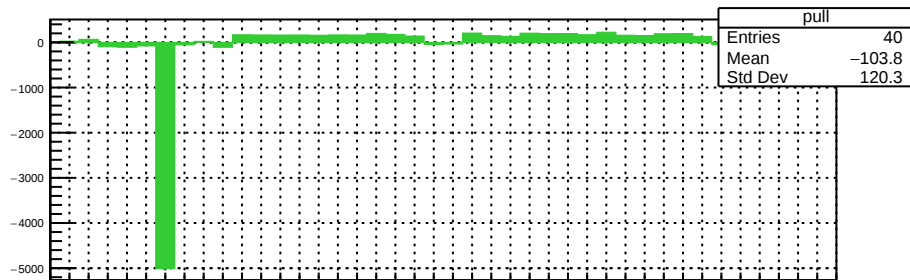
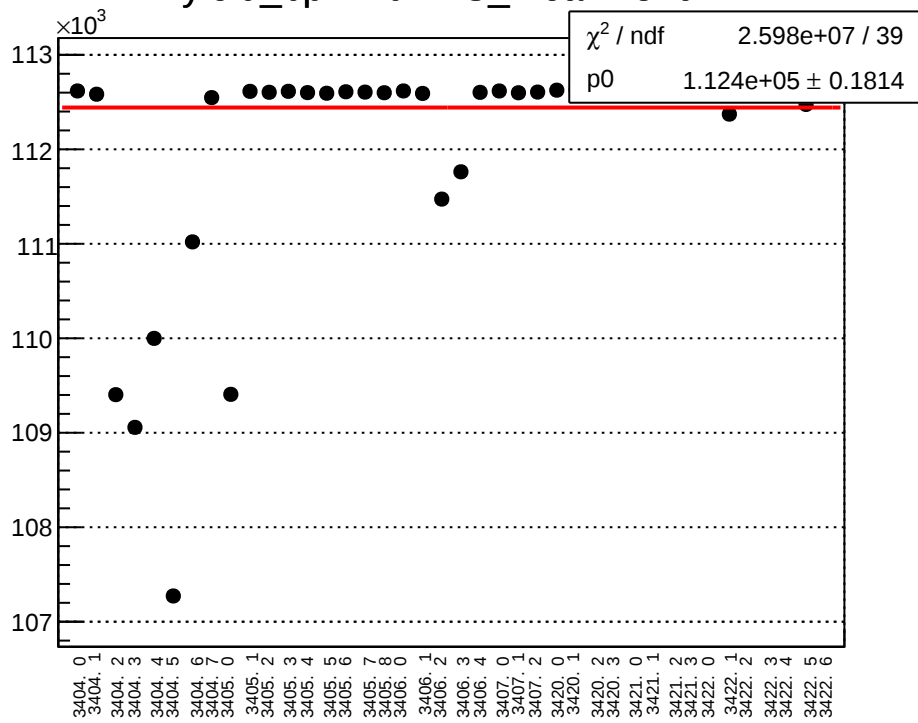
1.019e+05 / 39

p0

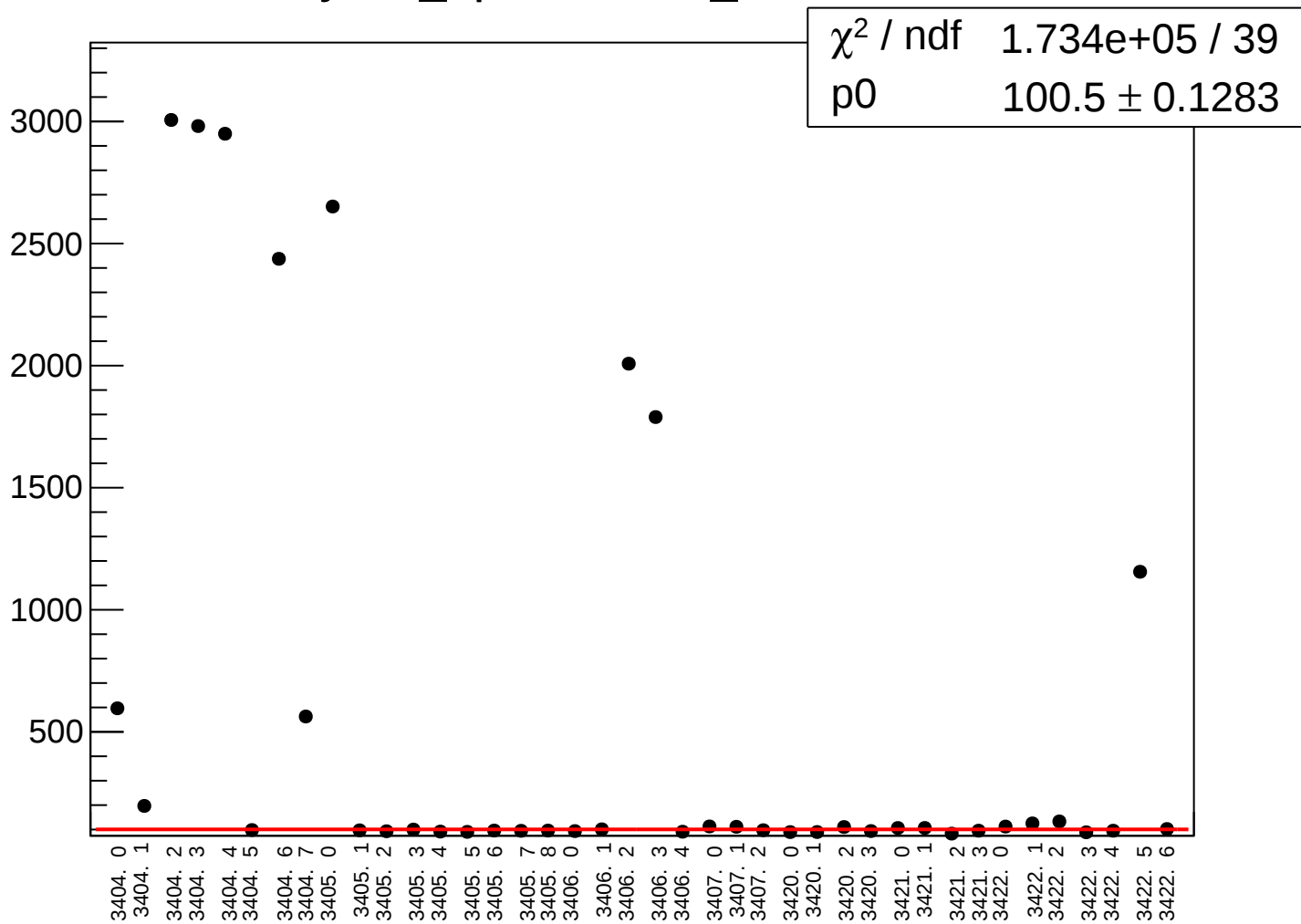
0.2291 ± 0.0002767



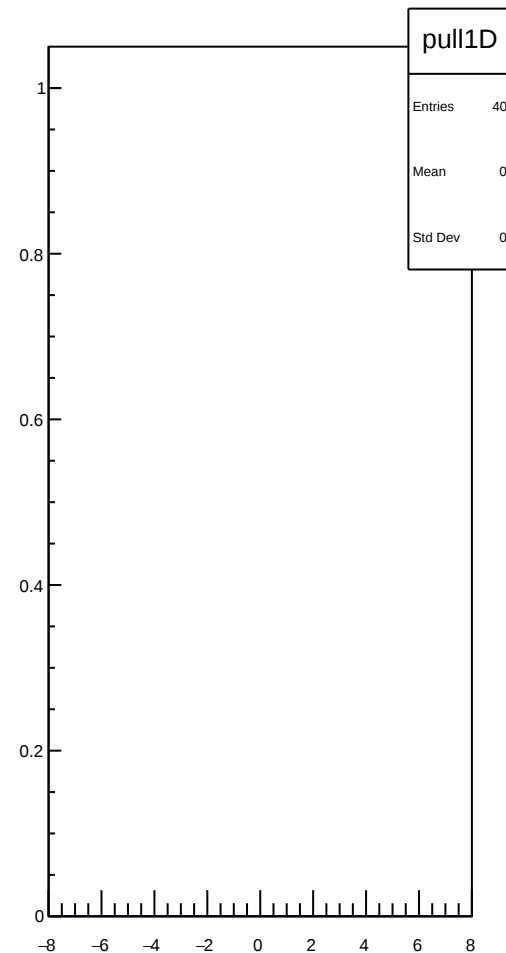
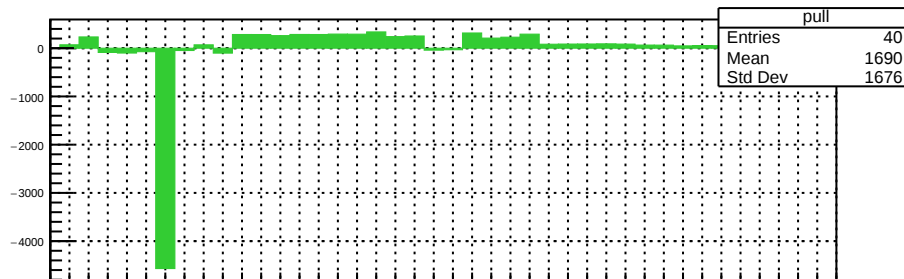
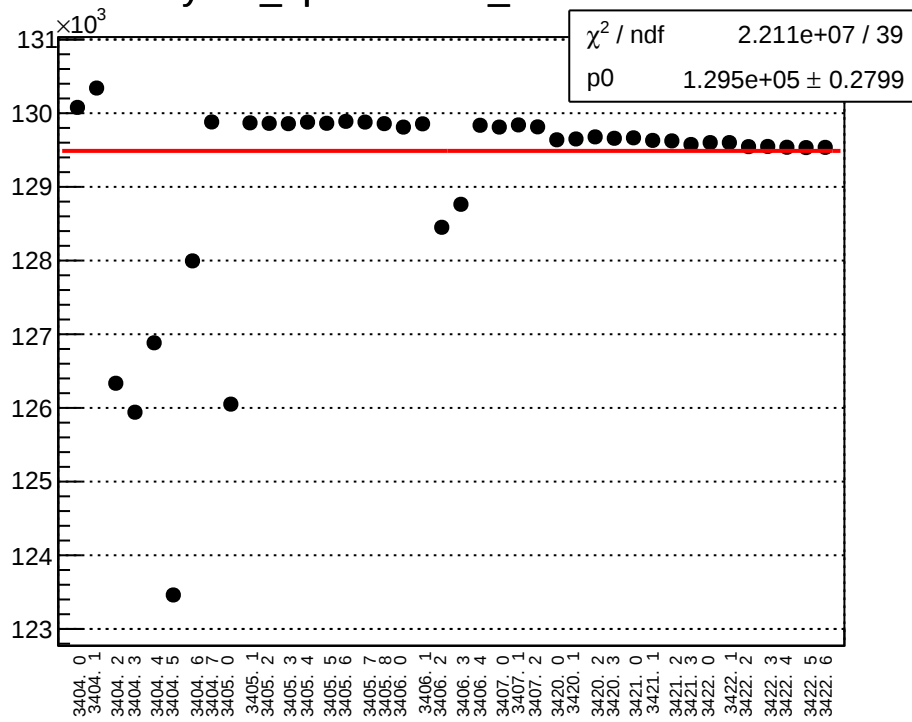
yield_bpm2i01WS_mean vs run



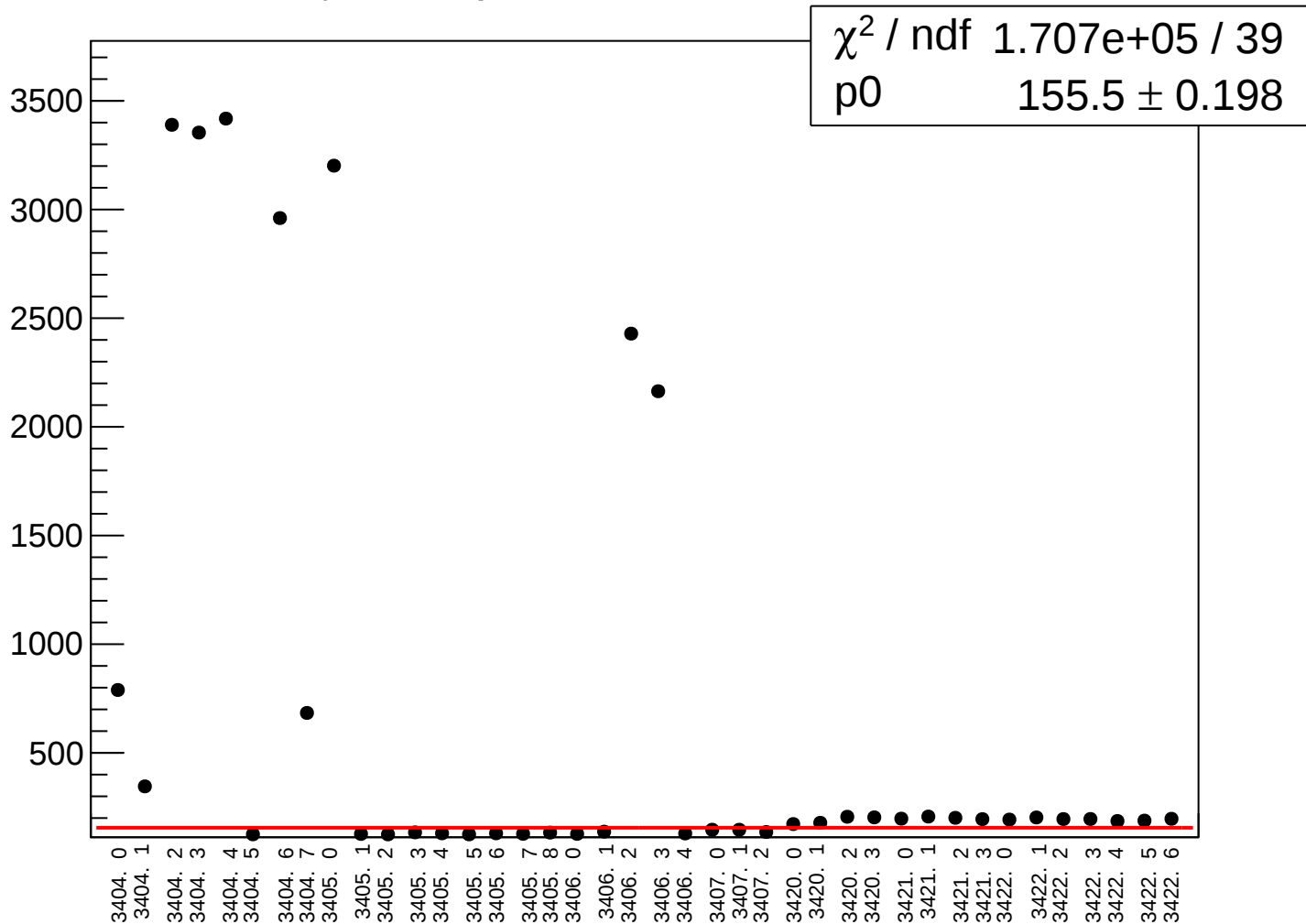
yield_bpm2i01WS_rms vs run



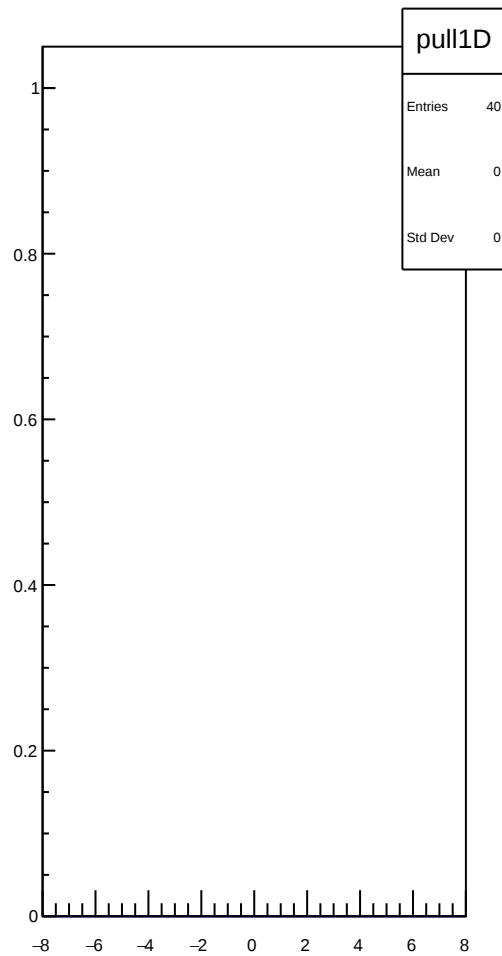
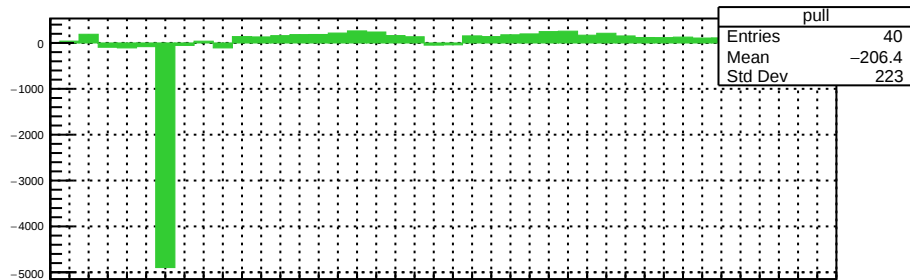
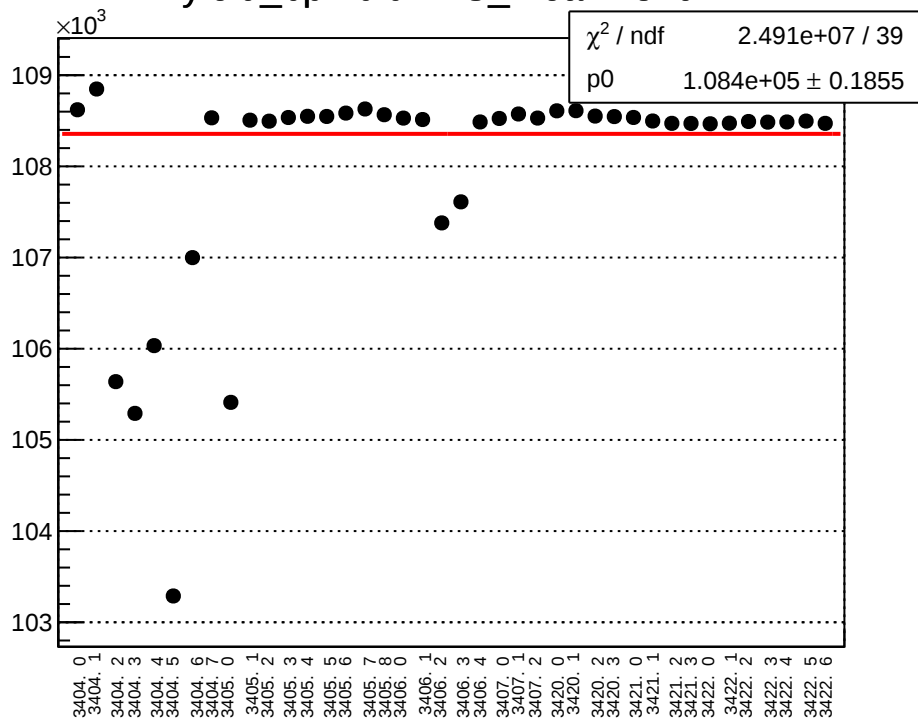
yield_bpm0i07WS_mean vs run



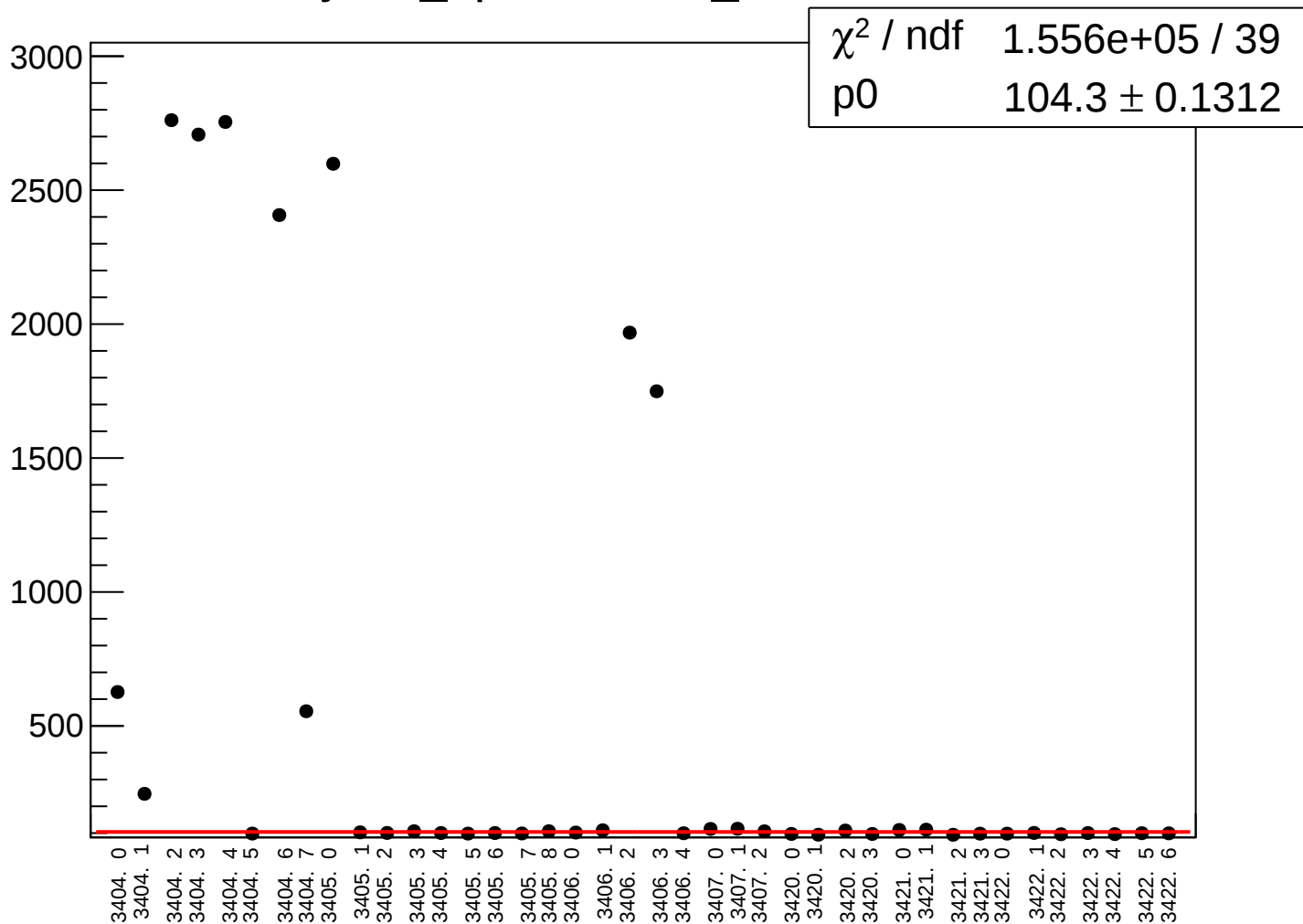
yield_bpm0i07WS_rms vs run



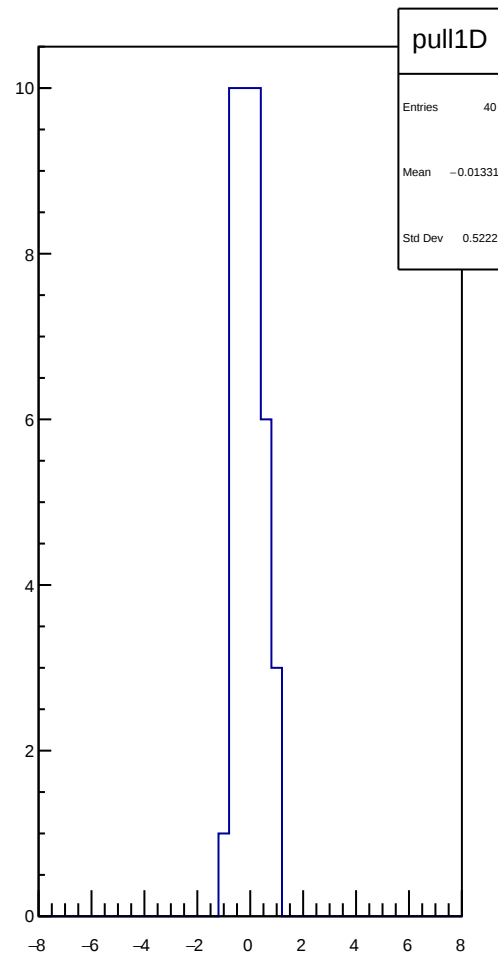
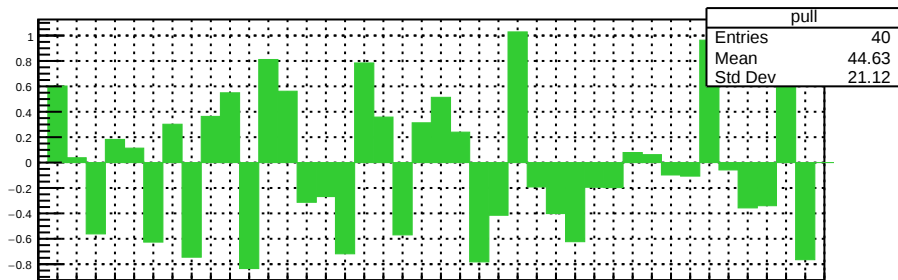
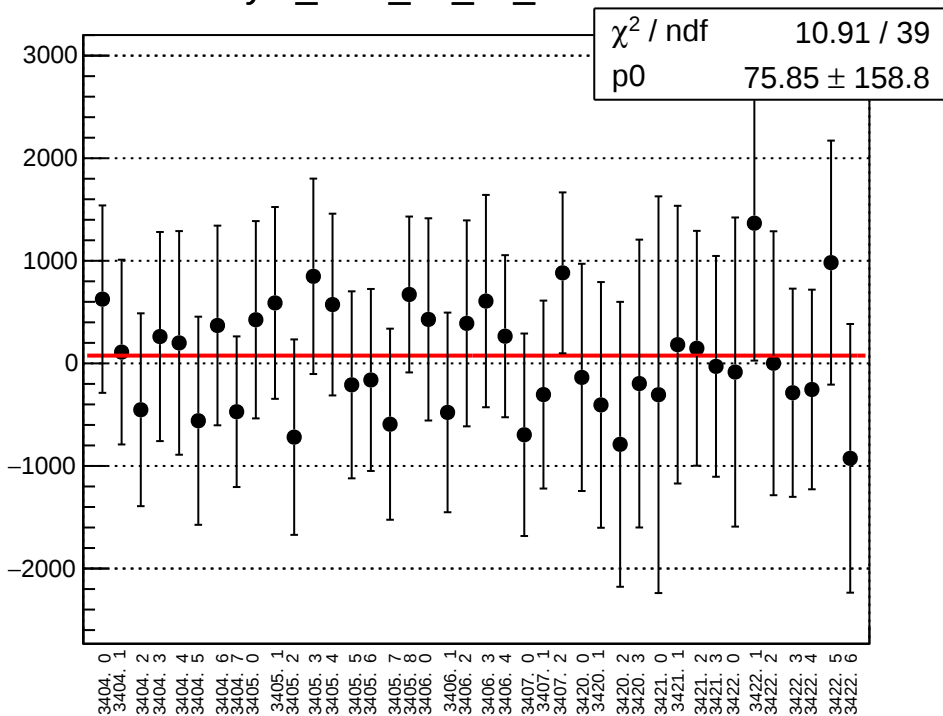
yield_bpm0l01WS_mean vs run



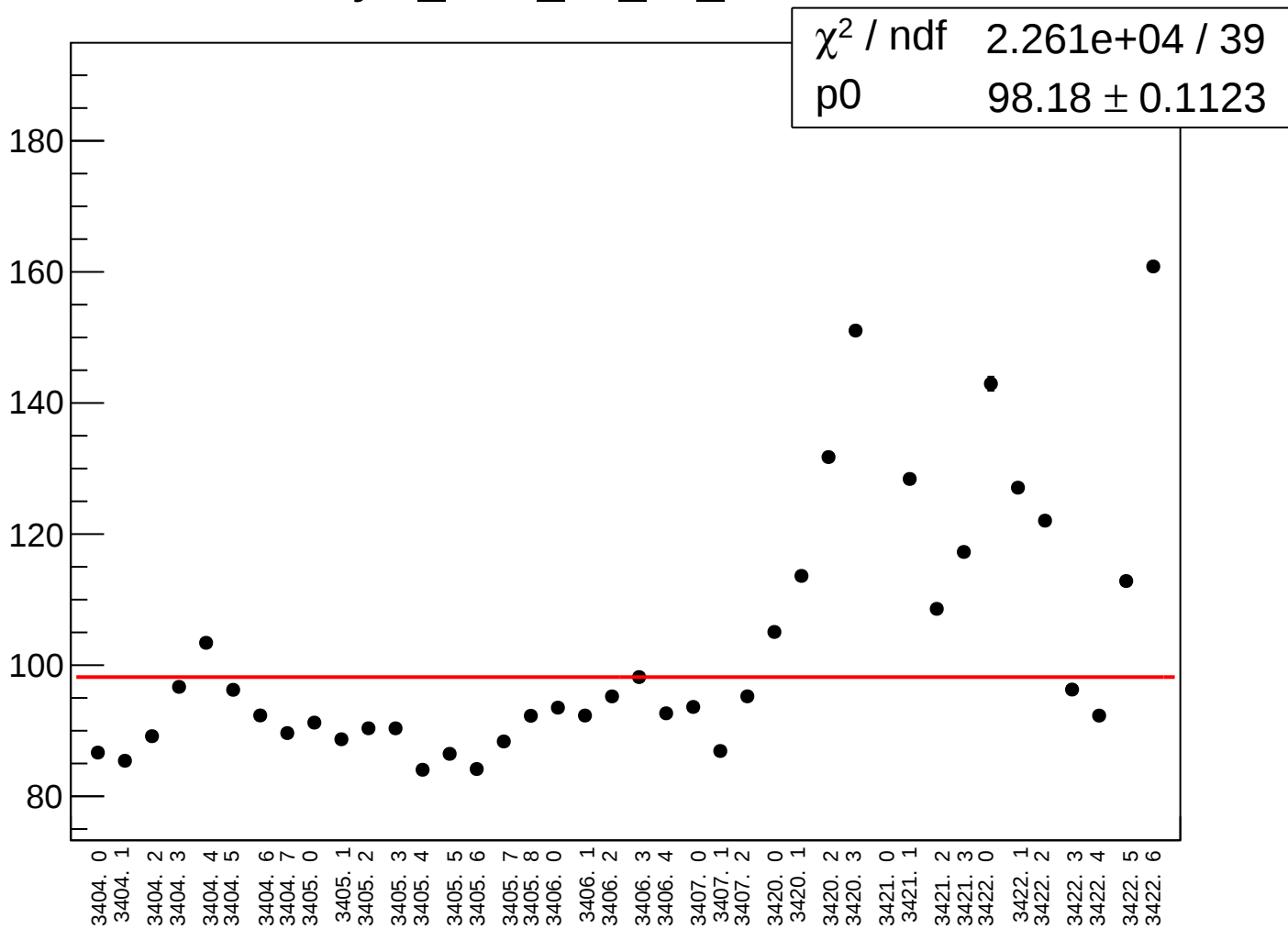
yield_bpm0l01WS_rms vs run



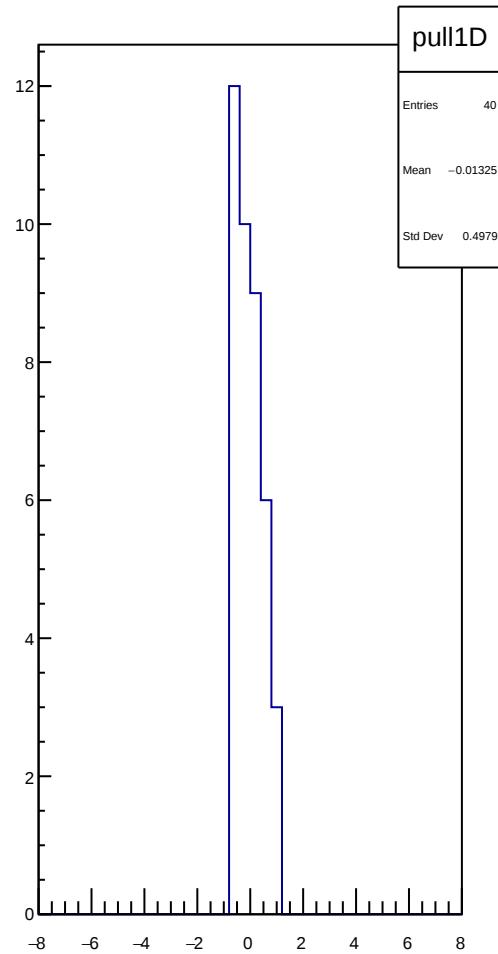
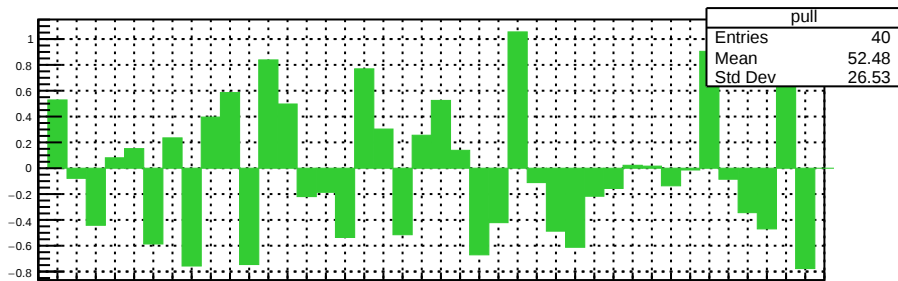
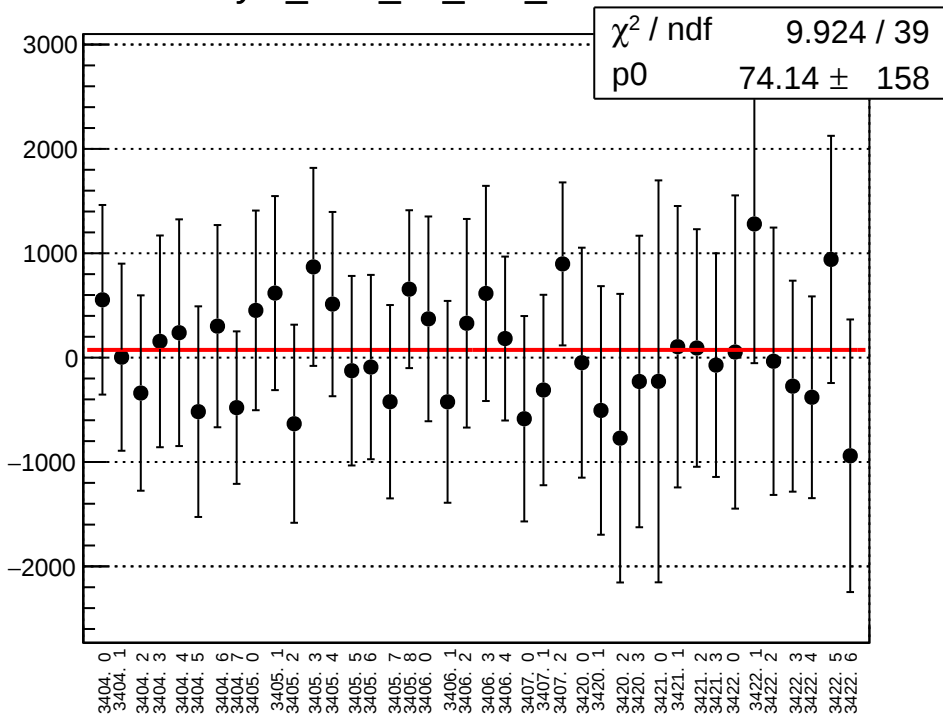
asym_bcm_an_ds_mean vs run



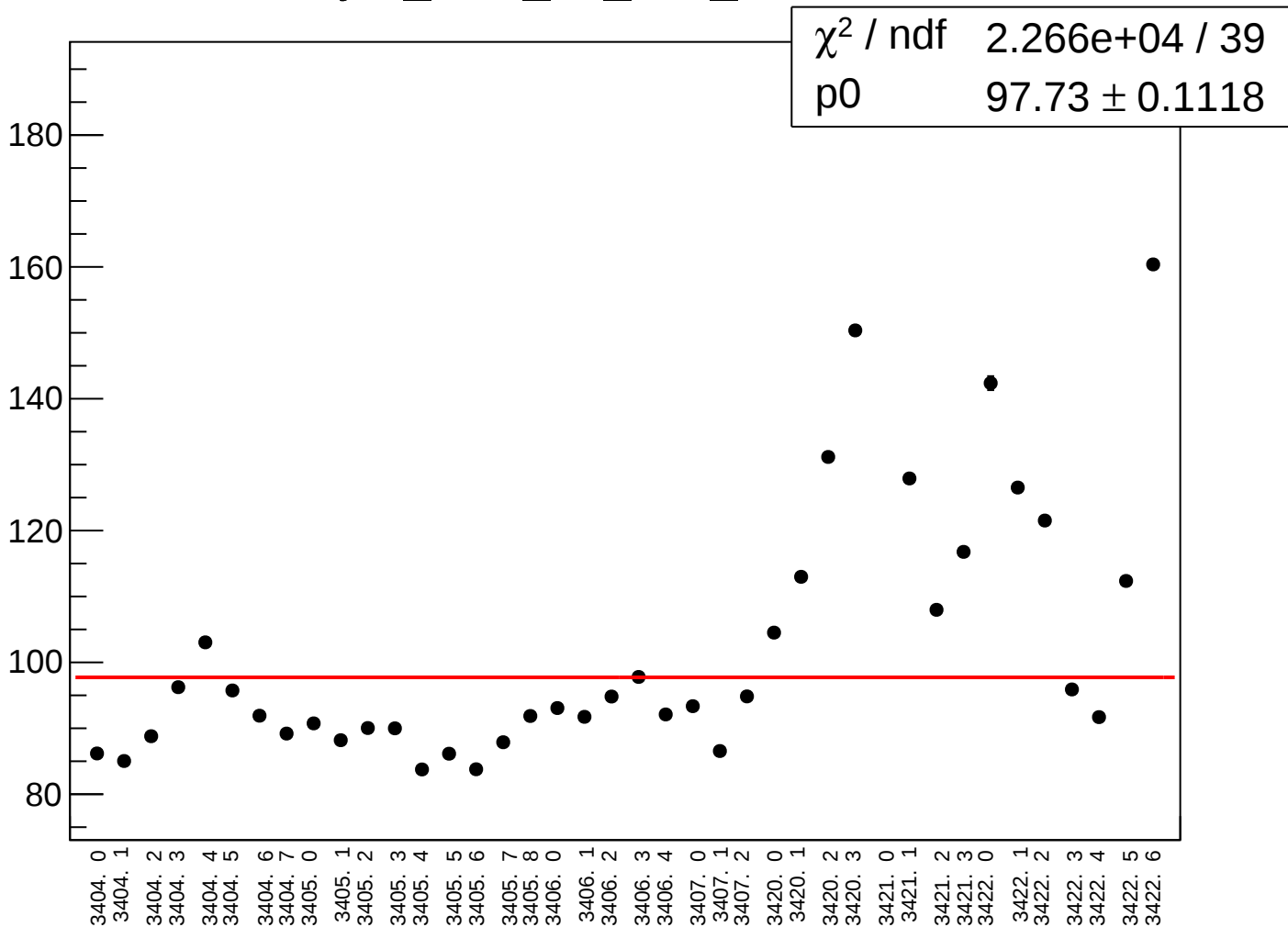
asym_bcm_an_ds_rms vs run



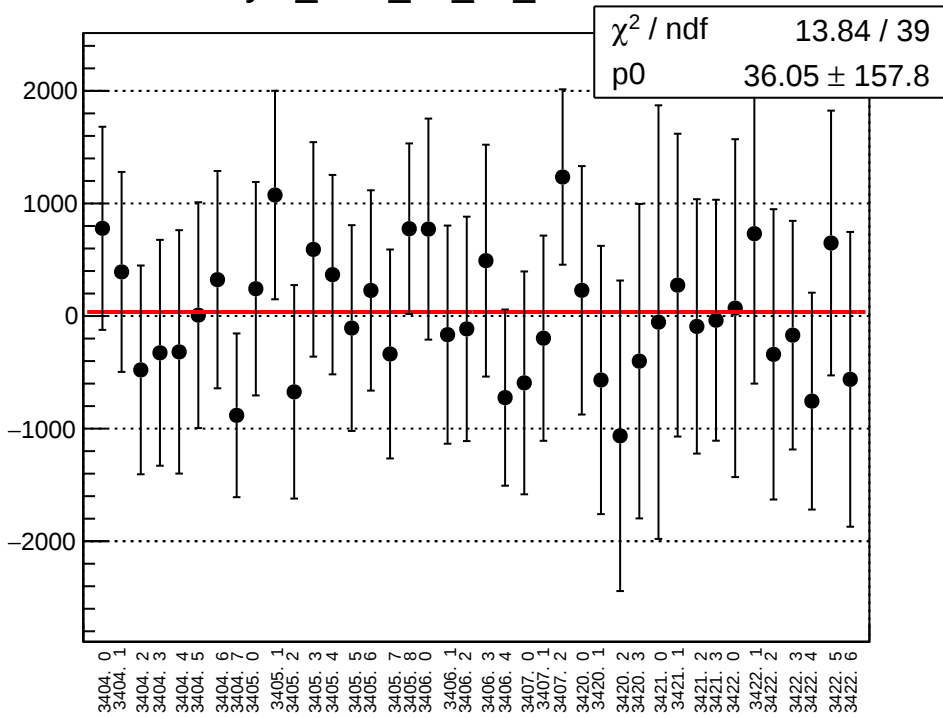
asym_bcm_an_ds3_mean vs run



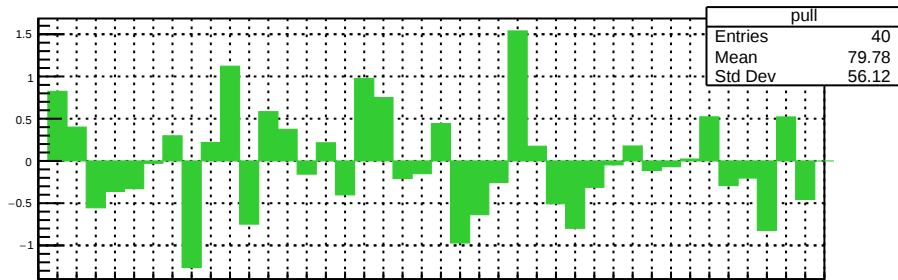
asym_bcm_an_ds3_rms vs run



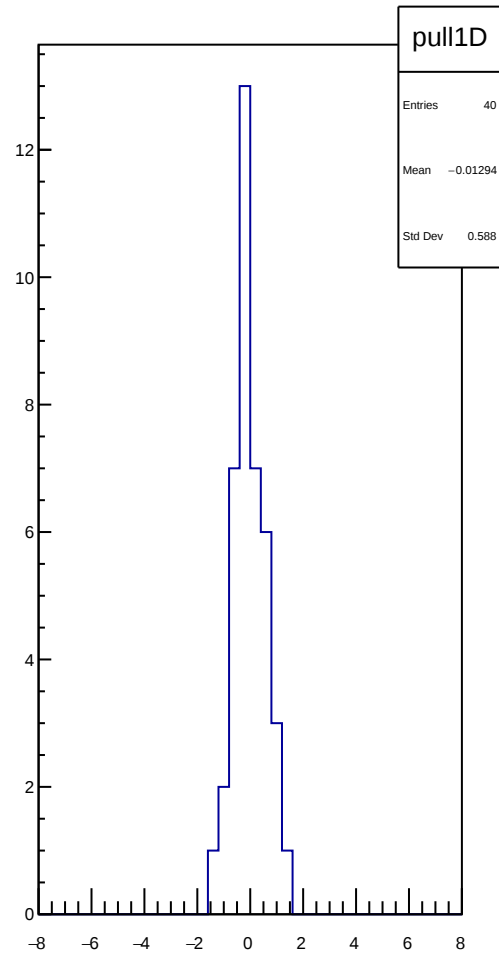
asym_bcm_an_us_mean vs run



χ^2 / ndf 13.84 / 39
 p0 36.05 ± 157.8

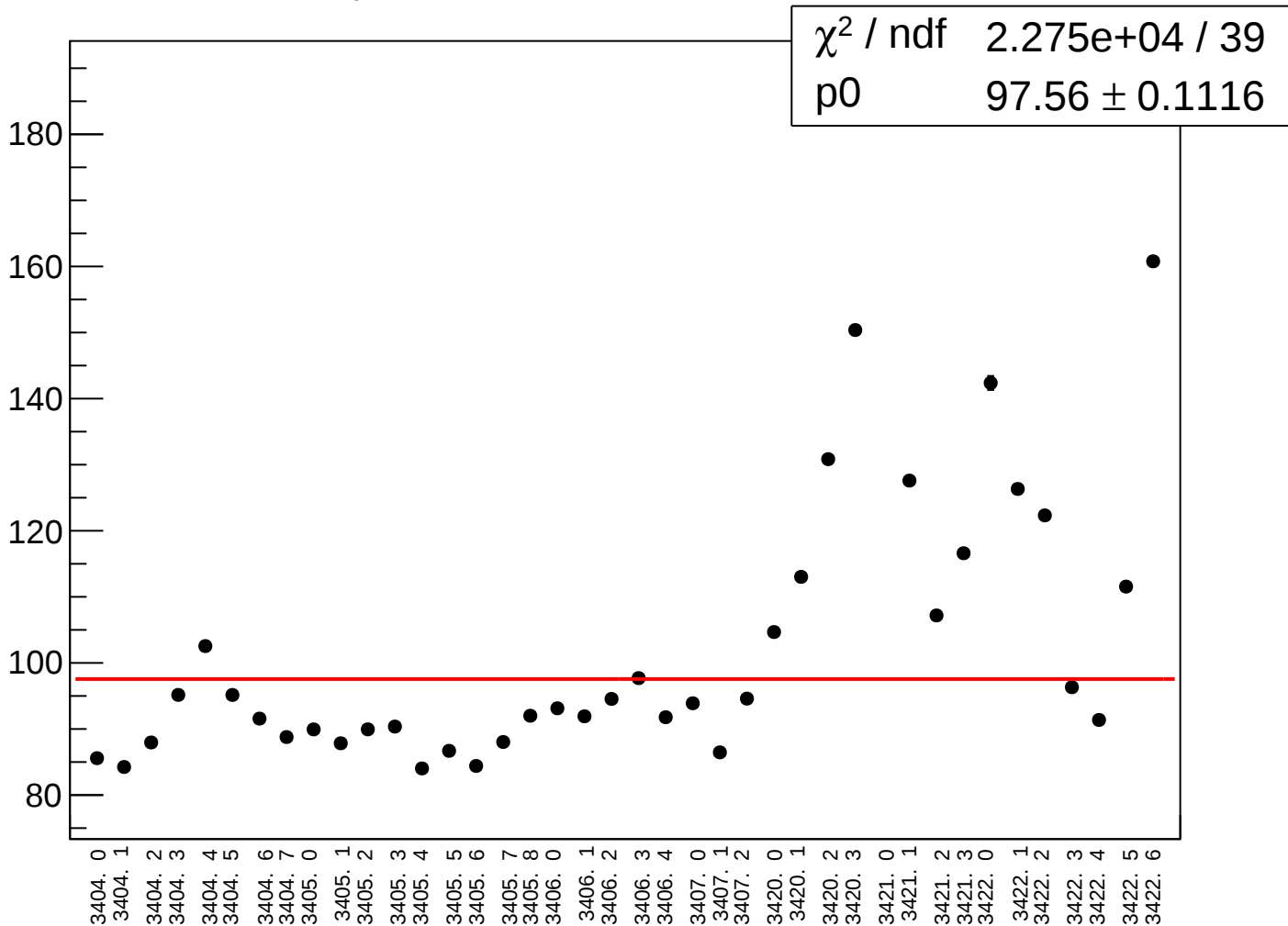


pull
 Entries 40
 Mean 79.78
 Std Dev 56.12

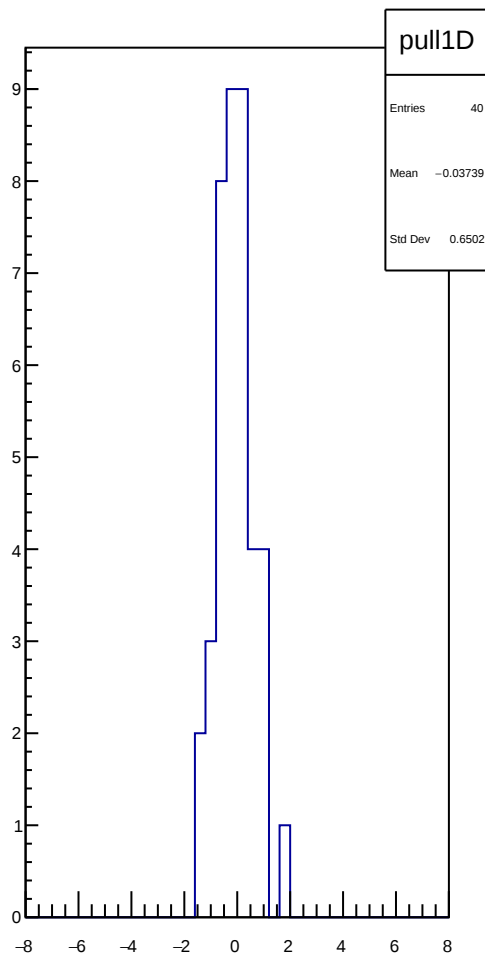
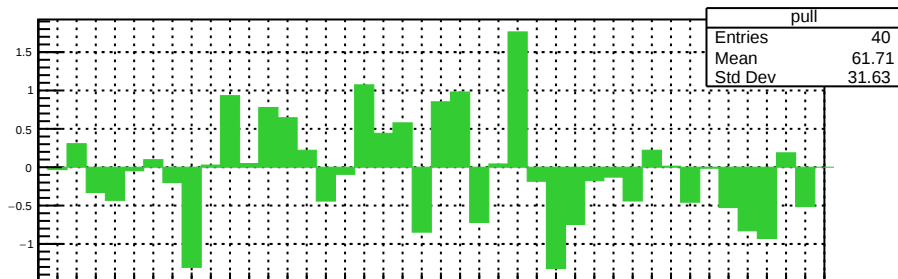
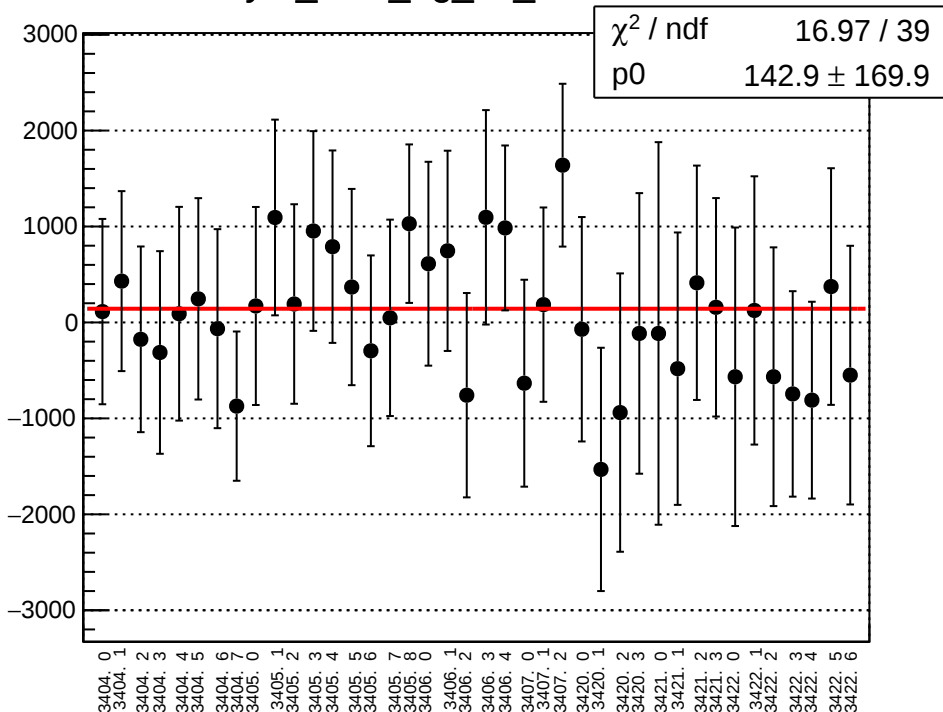


pull1D
 Entries 40
 Mean -0.01294
 Std Dev 0.588

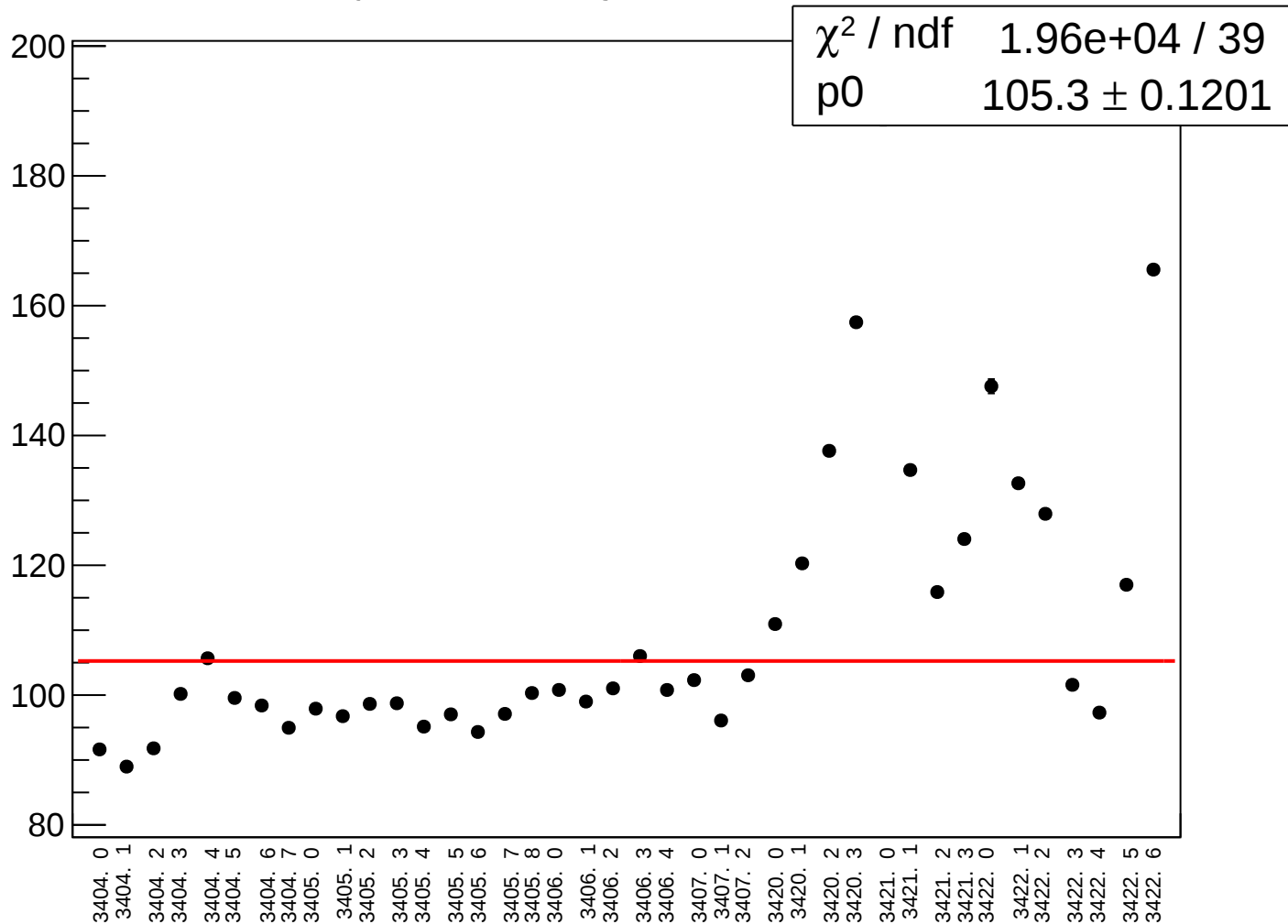
asym_bcm_an_us_rms vs run



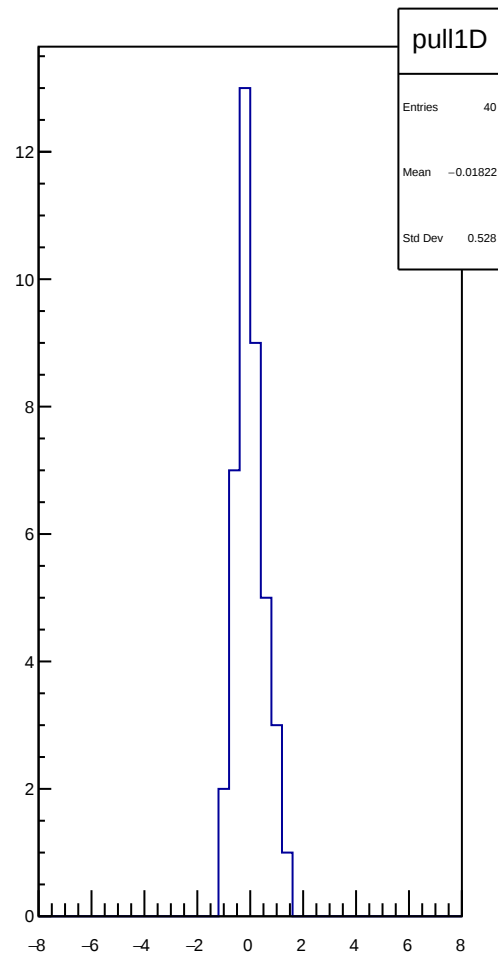
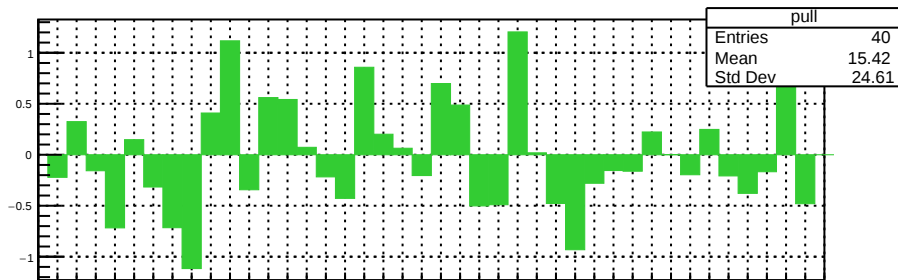
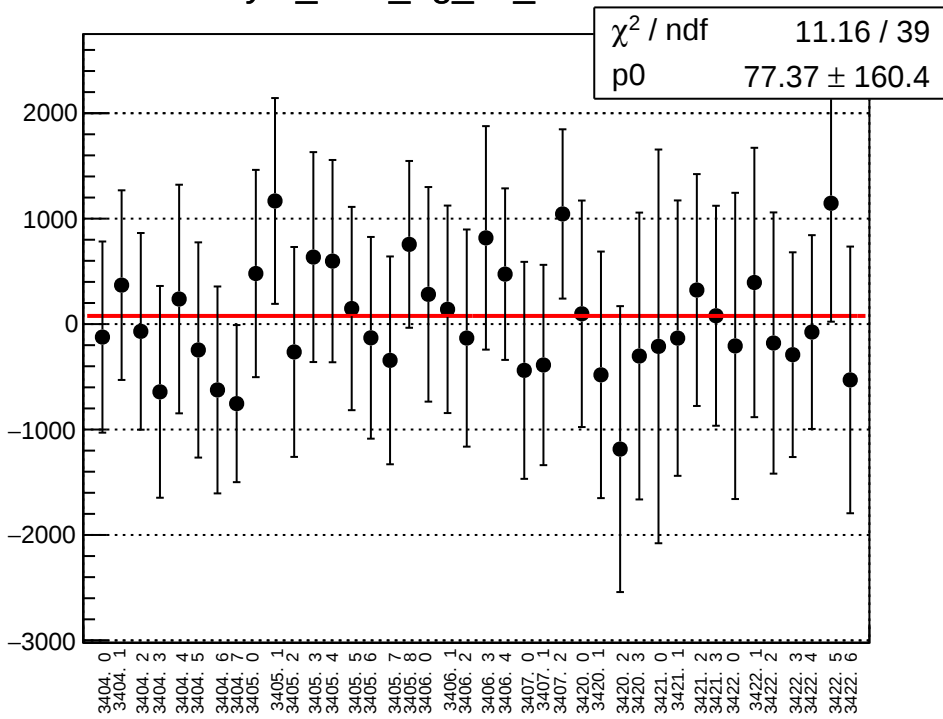
asym_bcm_dg_us_mean vs run



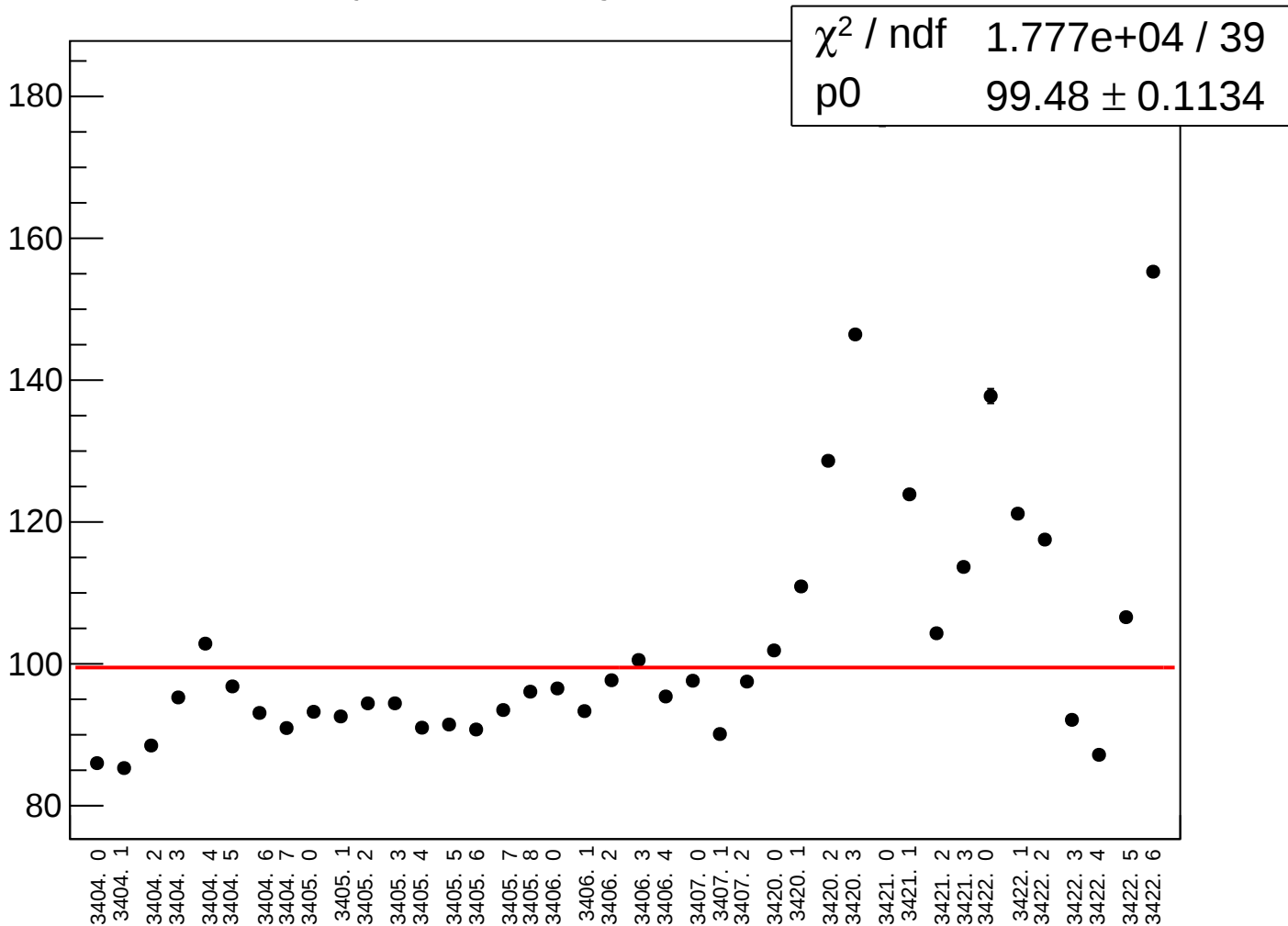
asym_bcm_dg_us_rms vs run



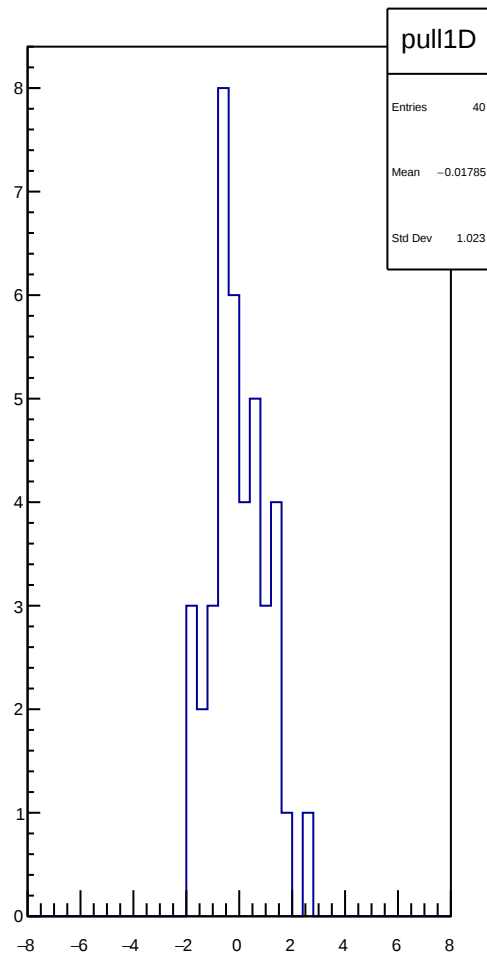
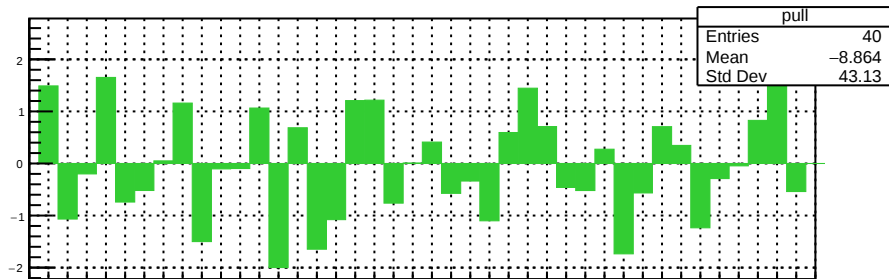
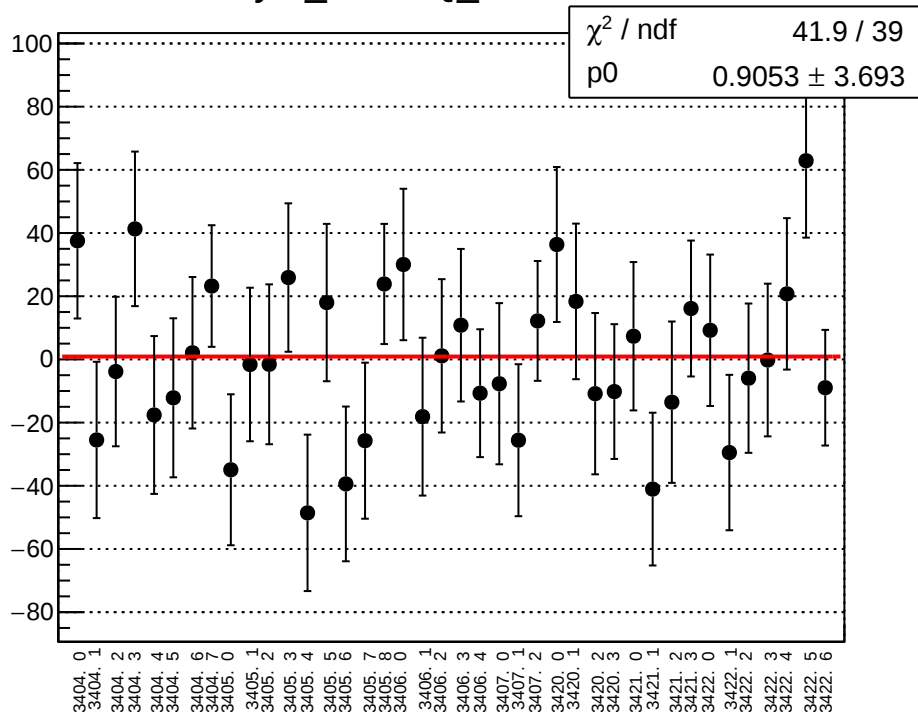
asym_bcm_dg_ds_mean vs run



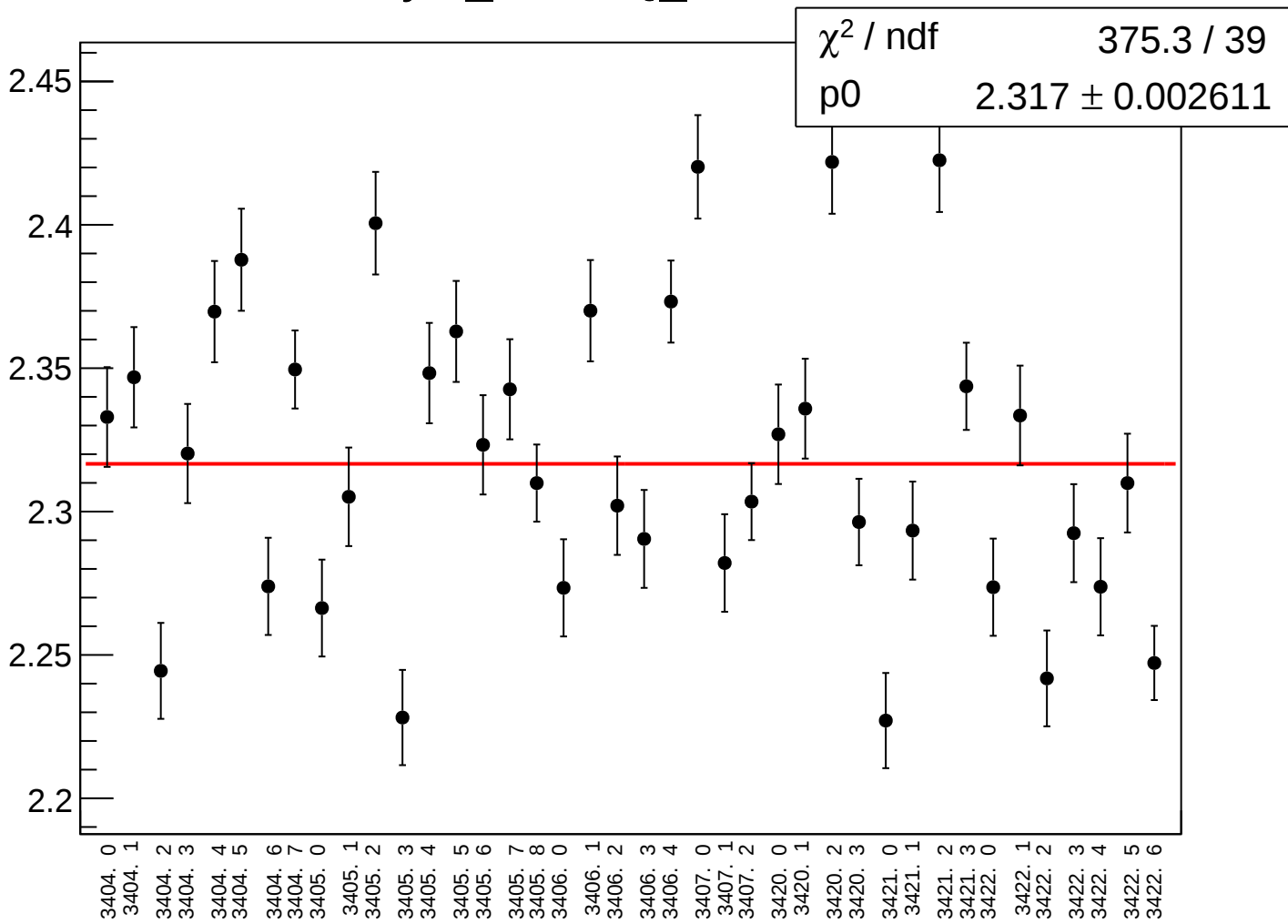
asym_bcm_dg_ds_rms vs run



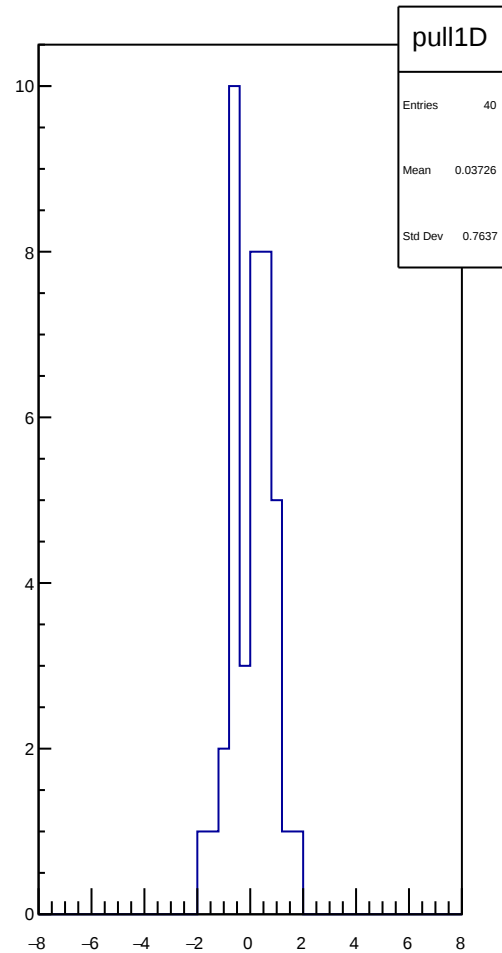
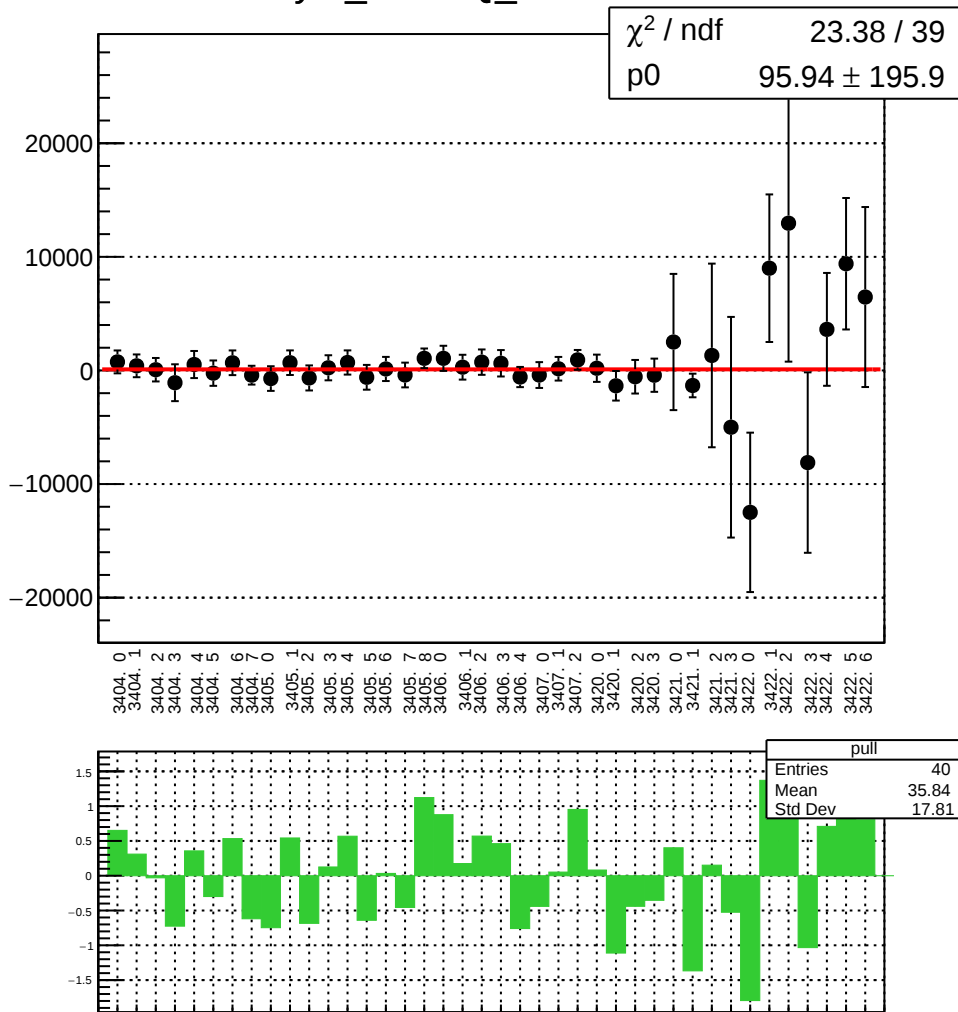
asym_cav4bQ_mean vs run



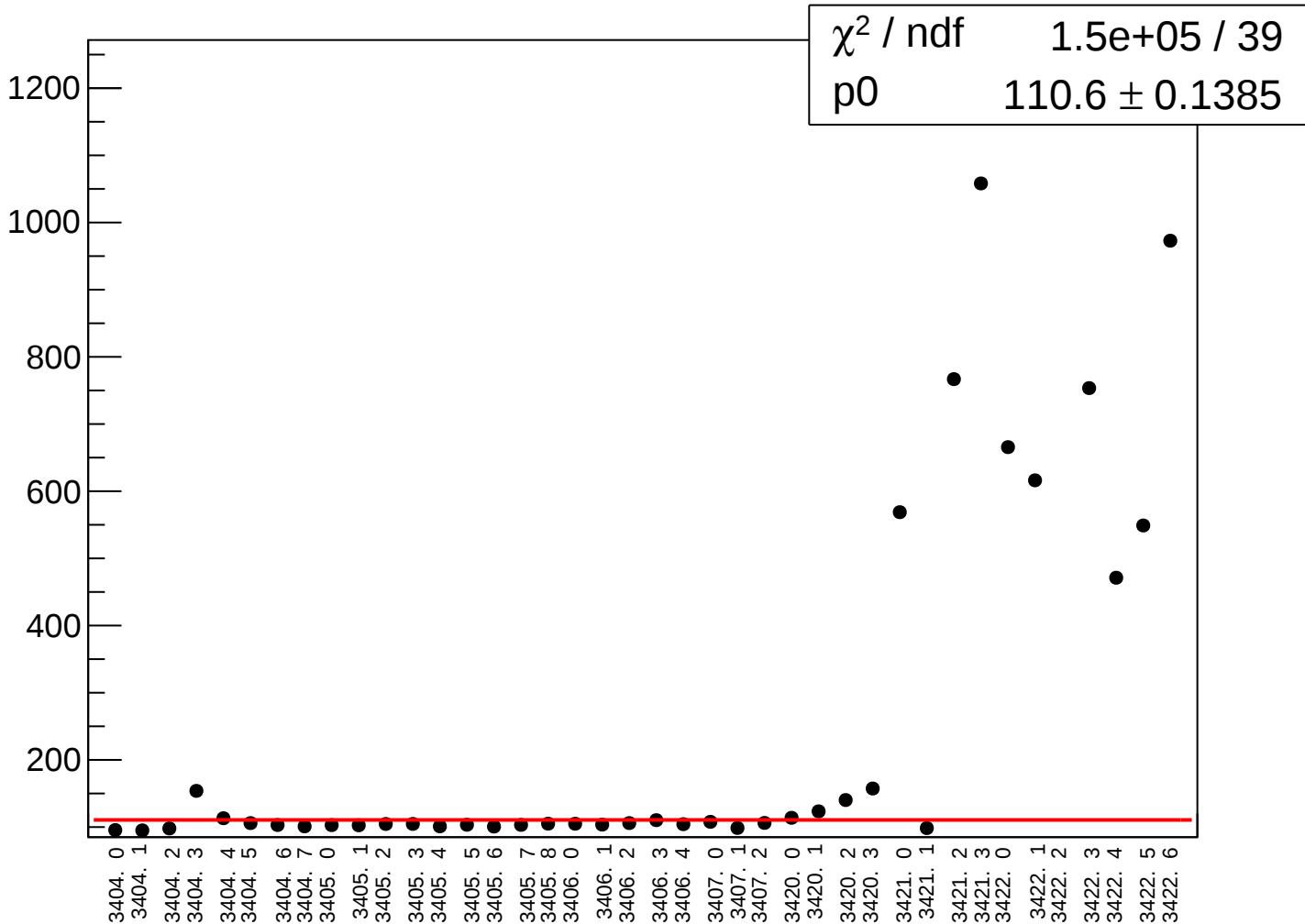
asym_cav4bQ_rms vs run



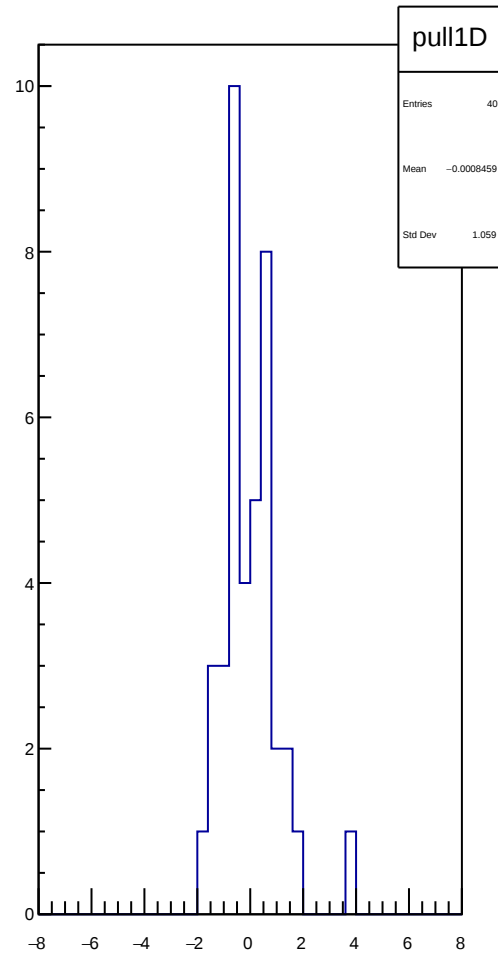
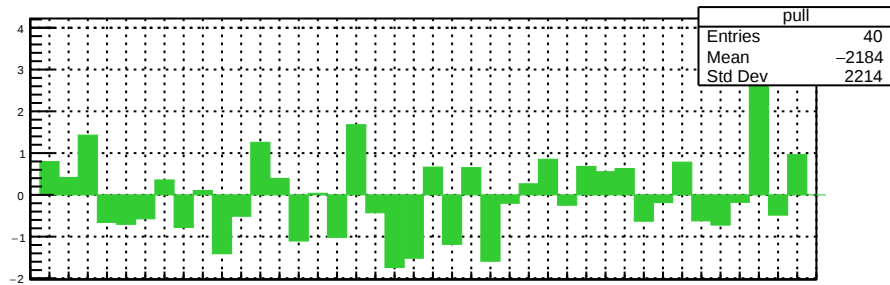
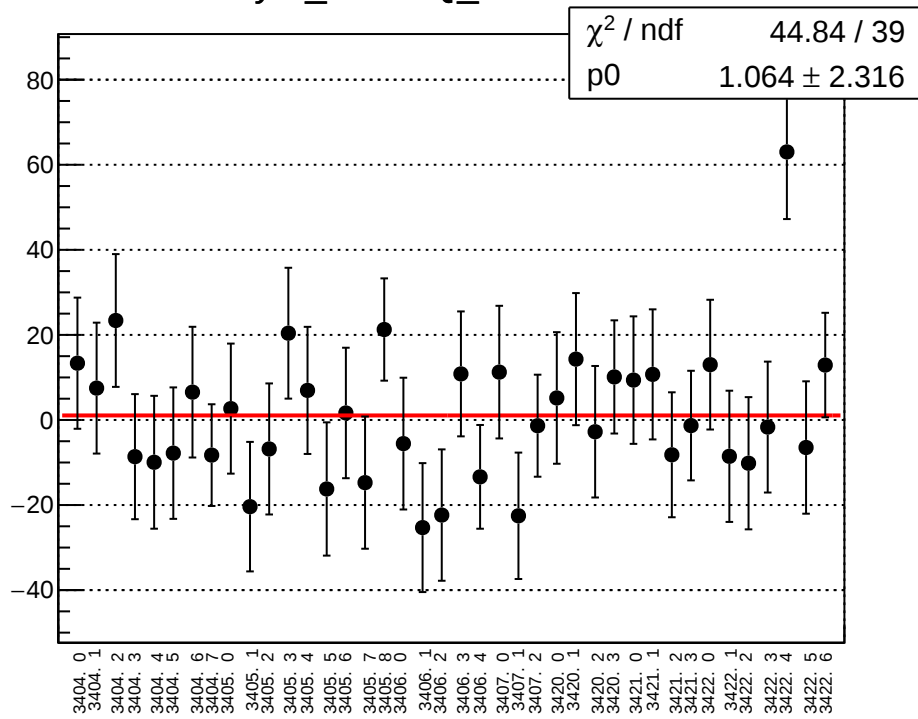
asym_cav4cQ_mean vs run



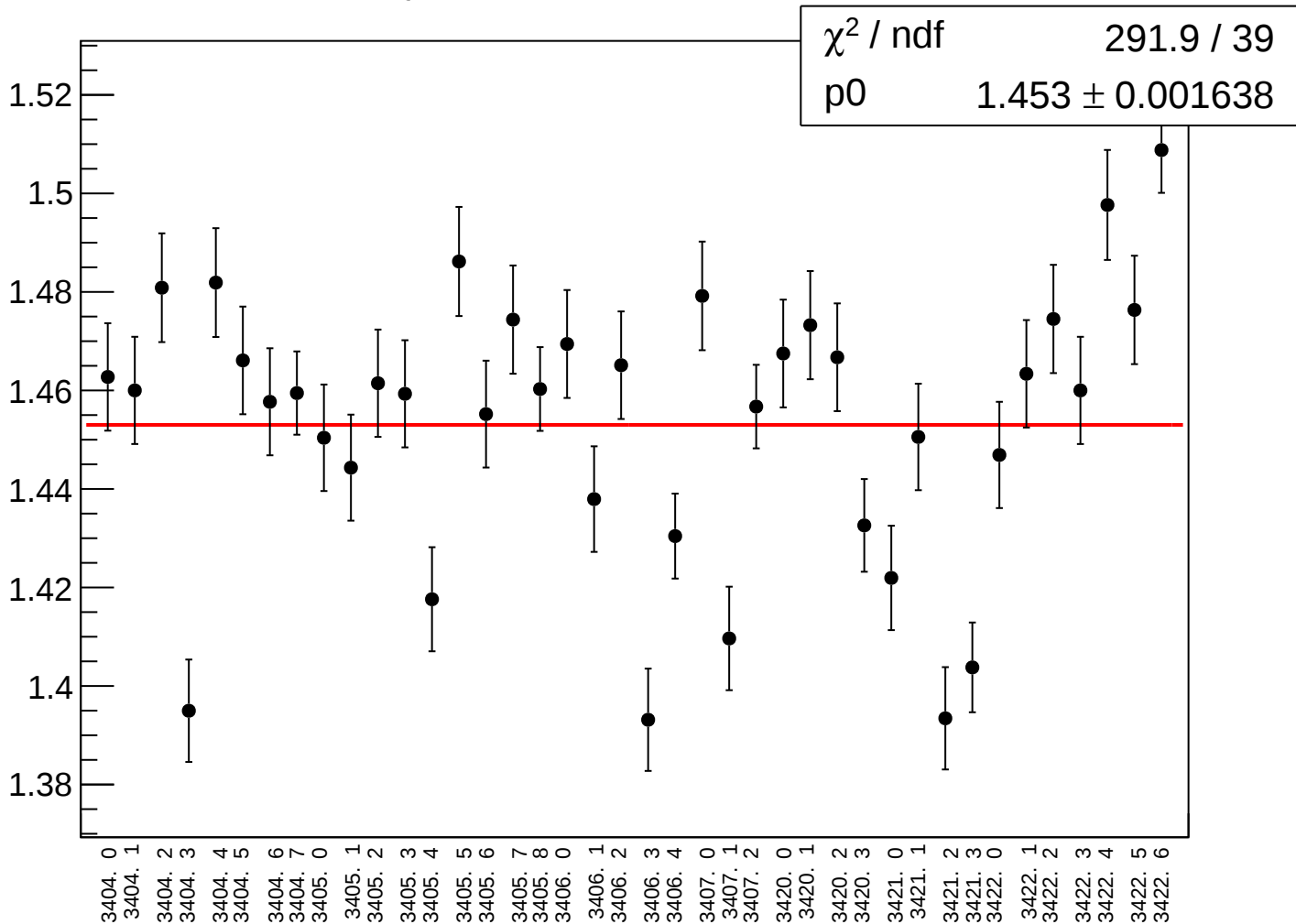
asym_cav4cQ_rms vs run



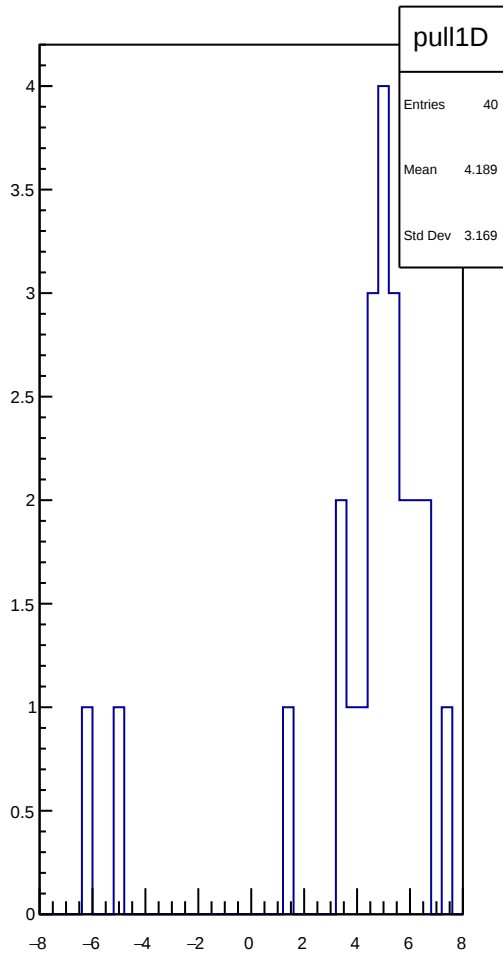
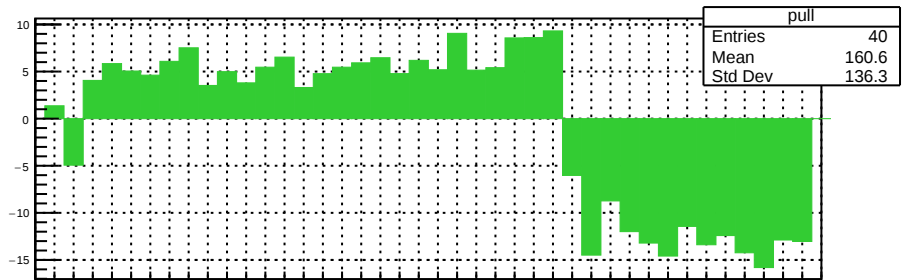
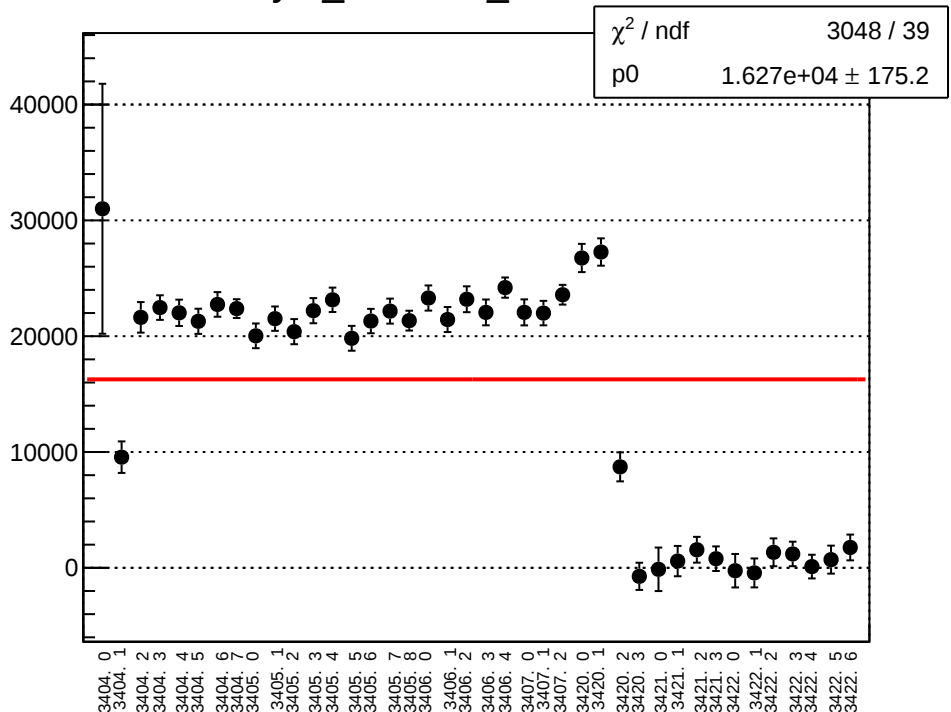
asym_cav4dQ_mean vs run



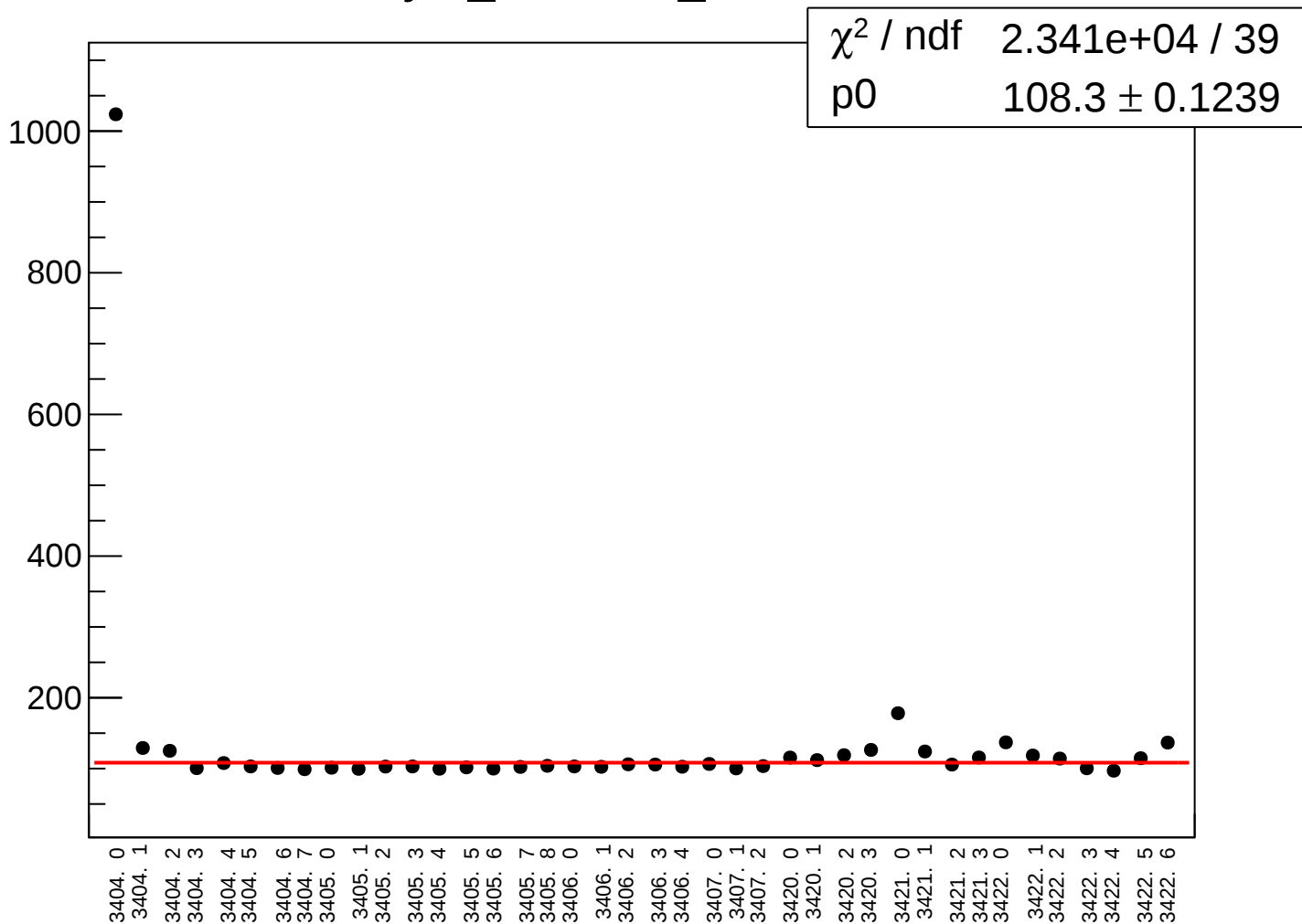
asym_cav4dQ_rms vs run



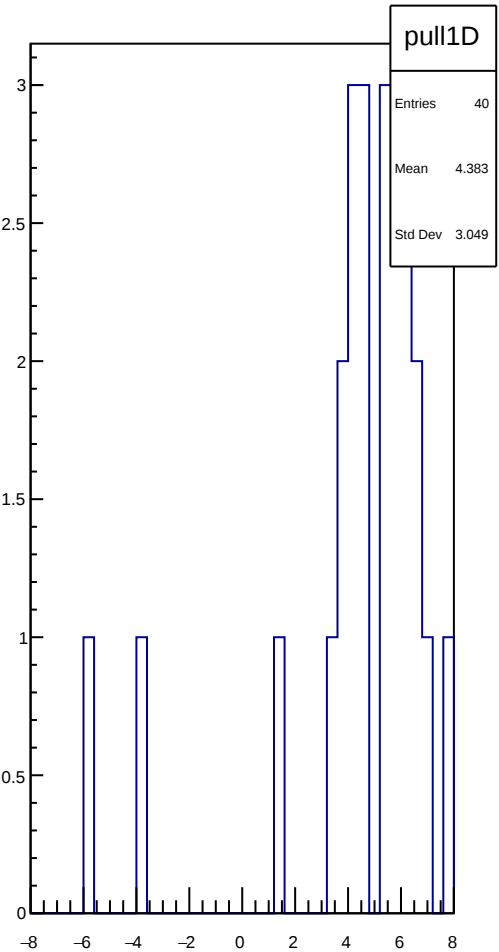
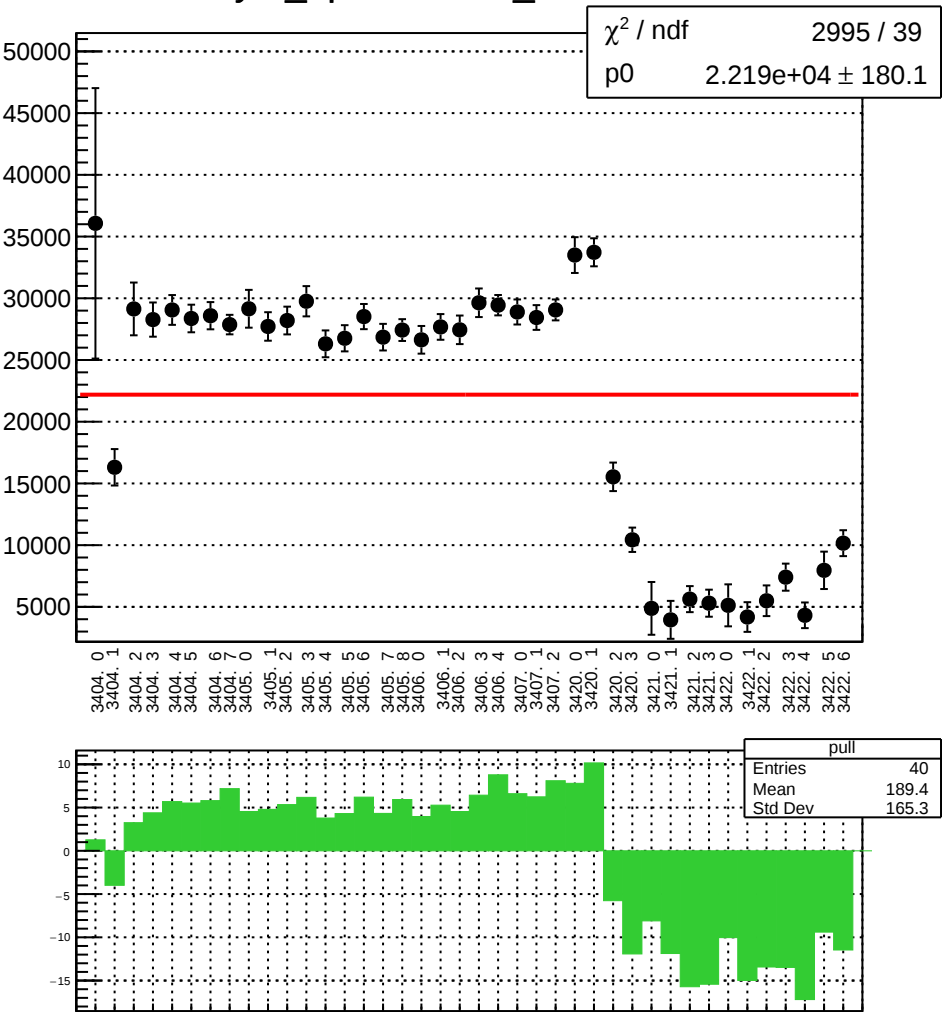
asym_bcm0l02_mean vs run



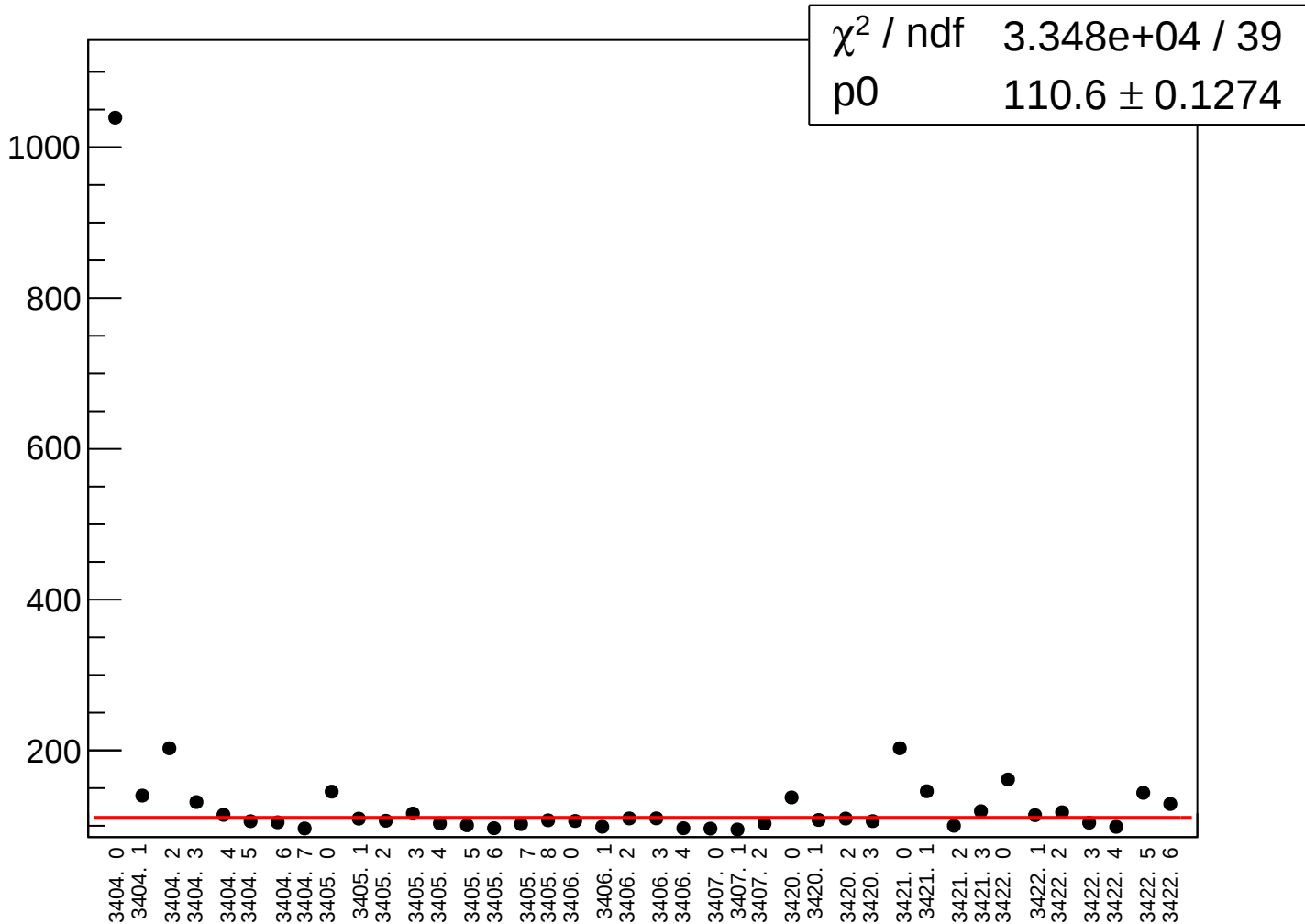
asym_bcm0l02_rms vs run



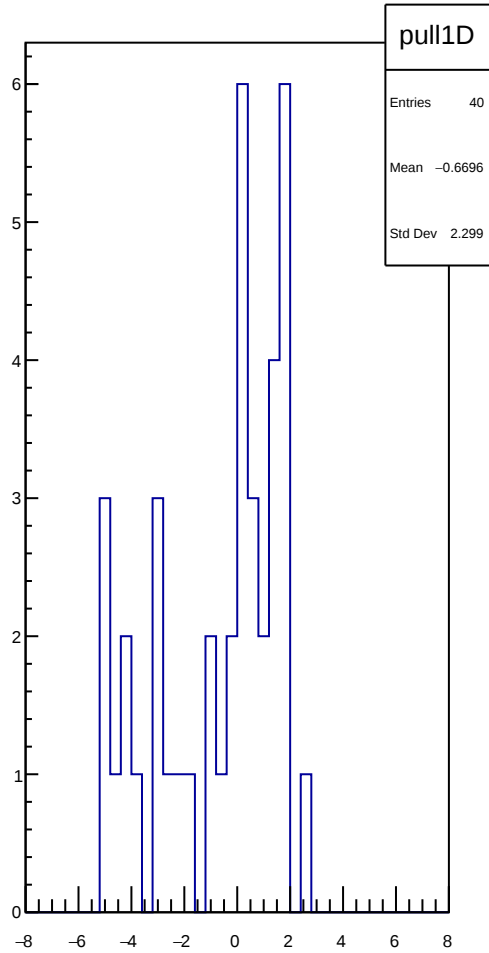
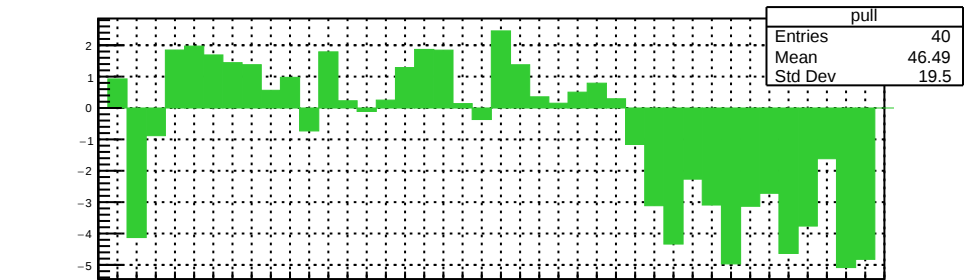
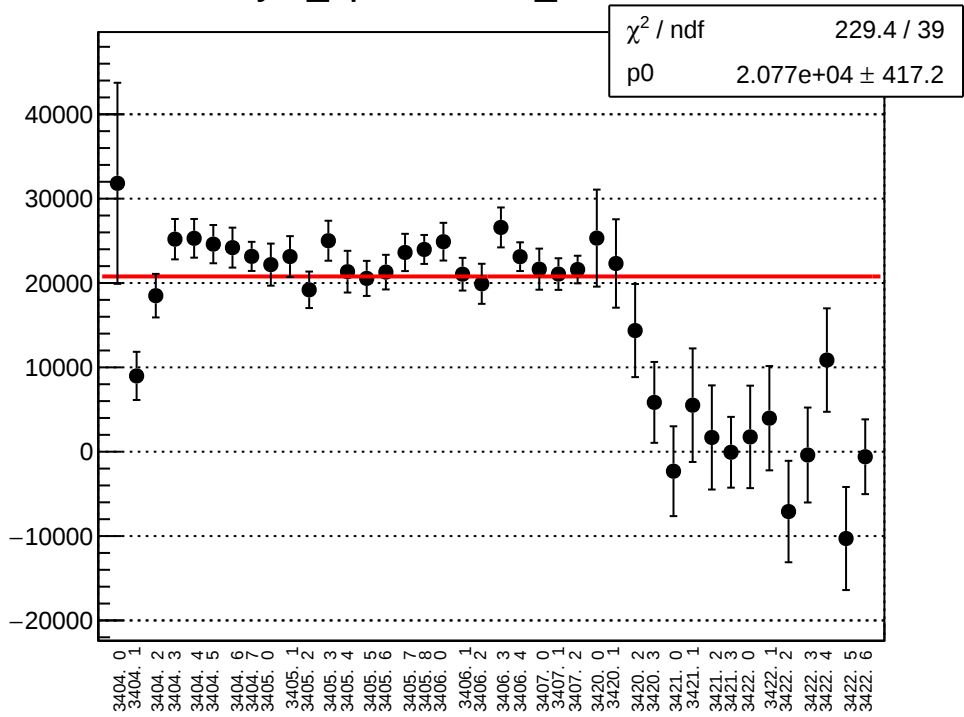
asym_bpm2i01WS_mean vs run



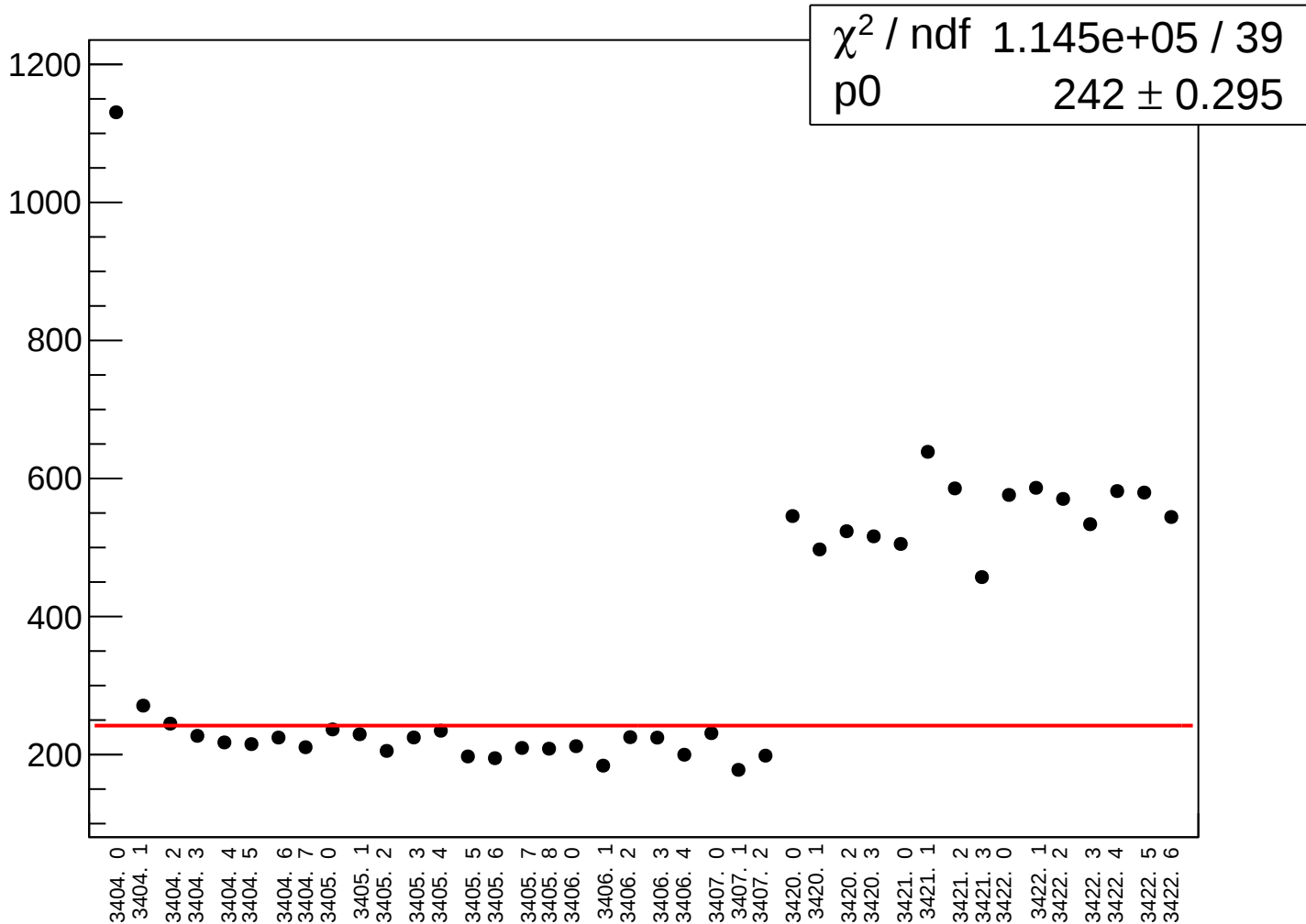
asym_bpm2i01WS_rms vs run



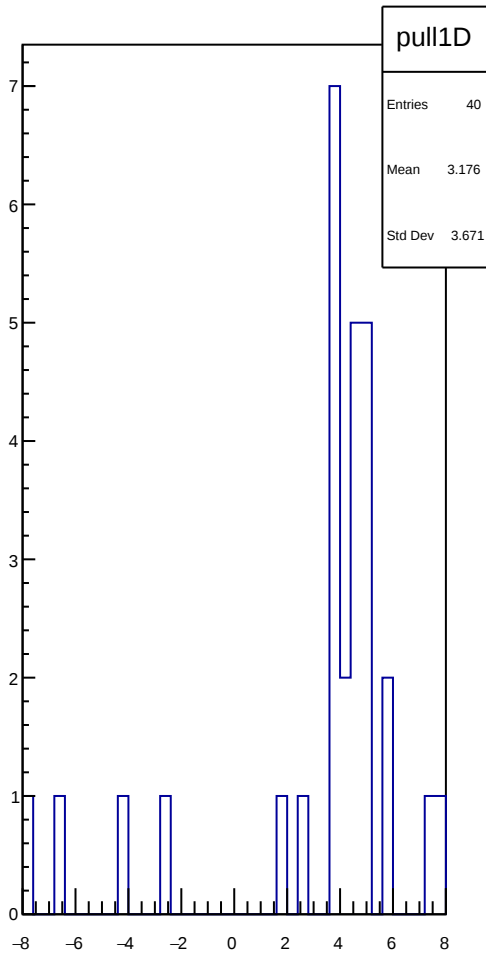
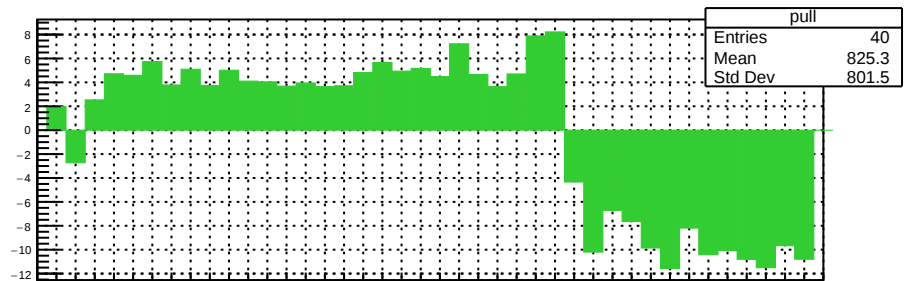
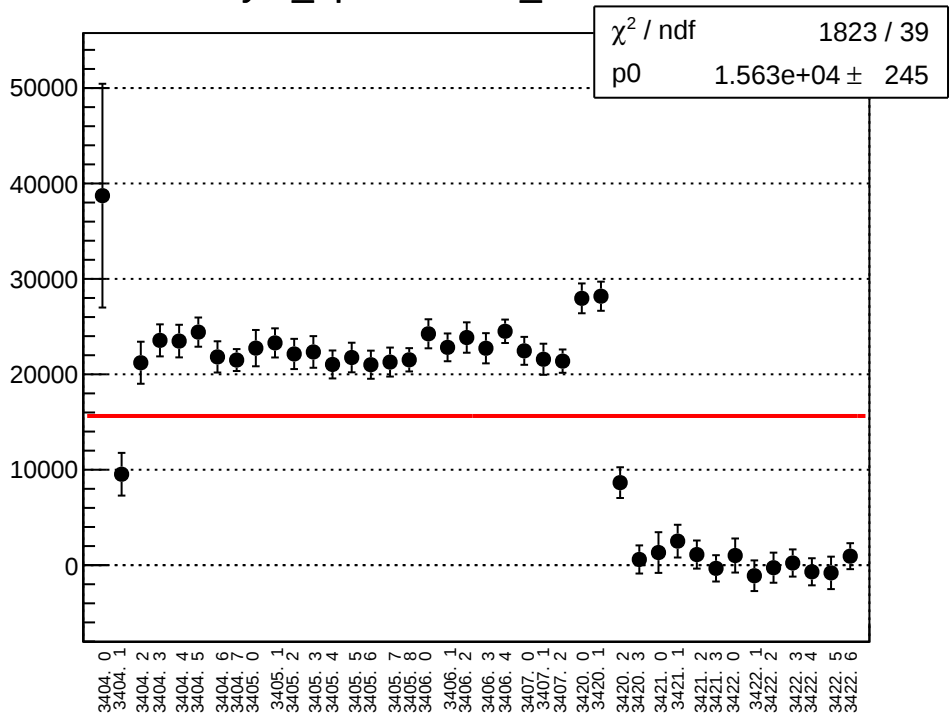
asym_bpm0i07WS_mean vs run



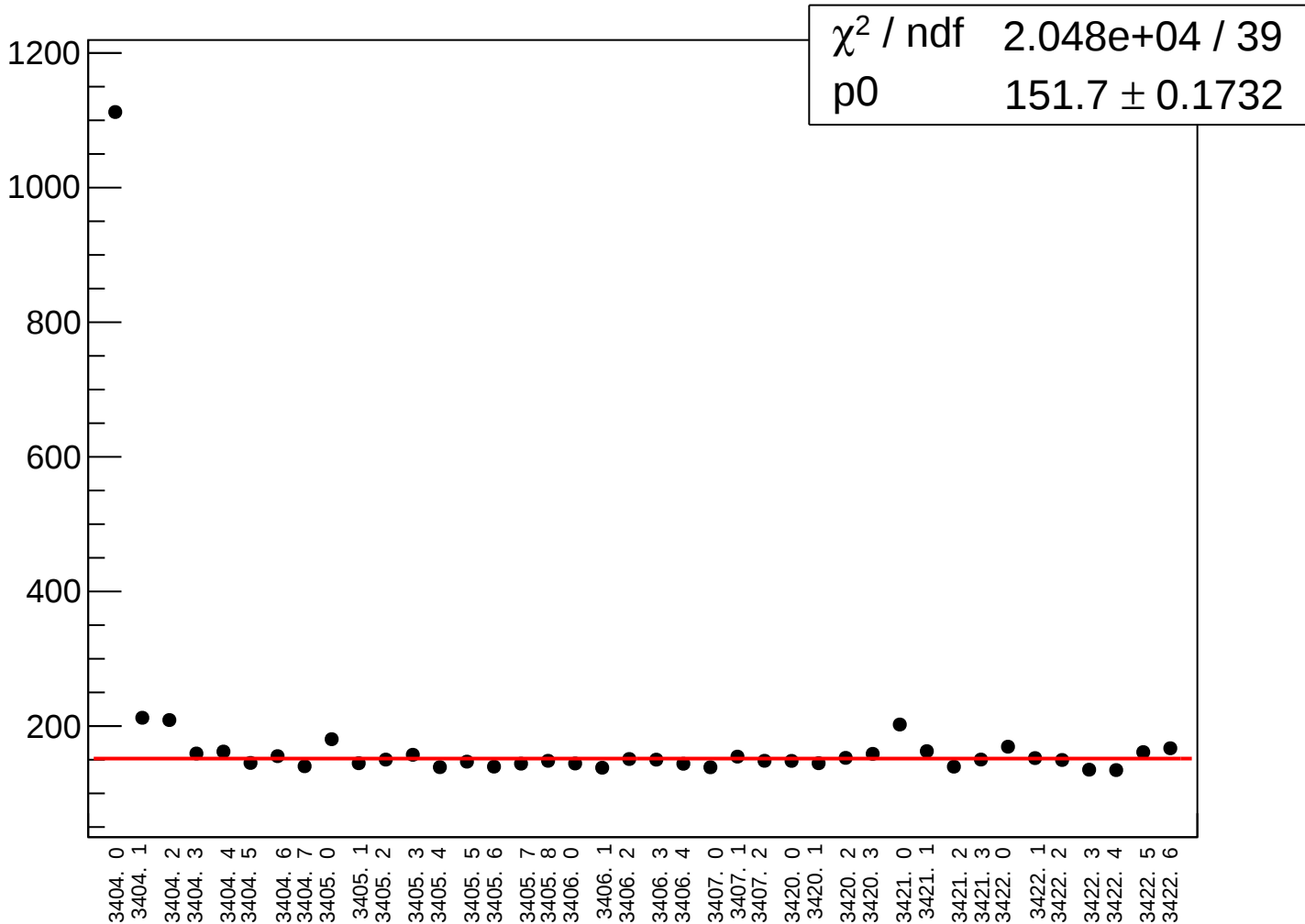
asym_bpm0i07WS_rms vs run



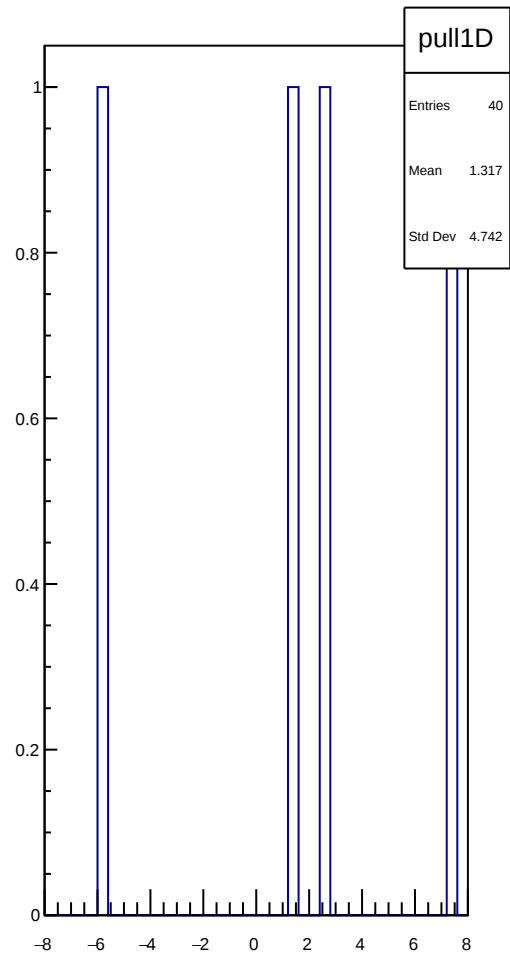
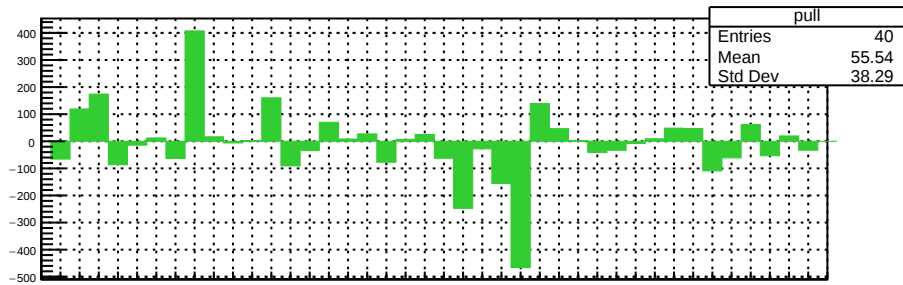
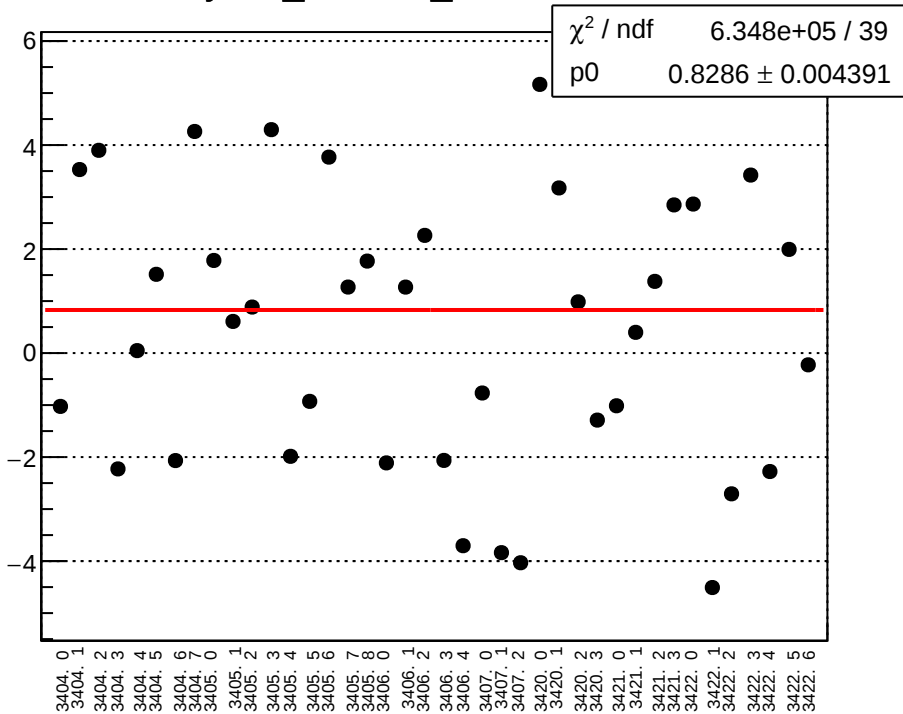
asym_bpm0l01WS_mean vs run



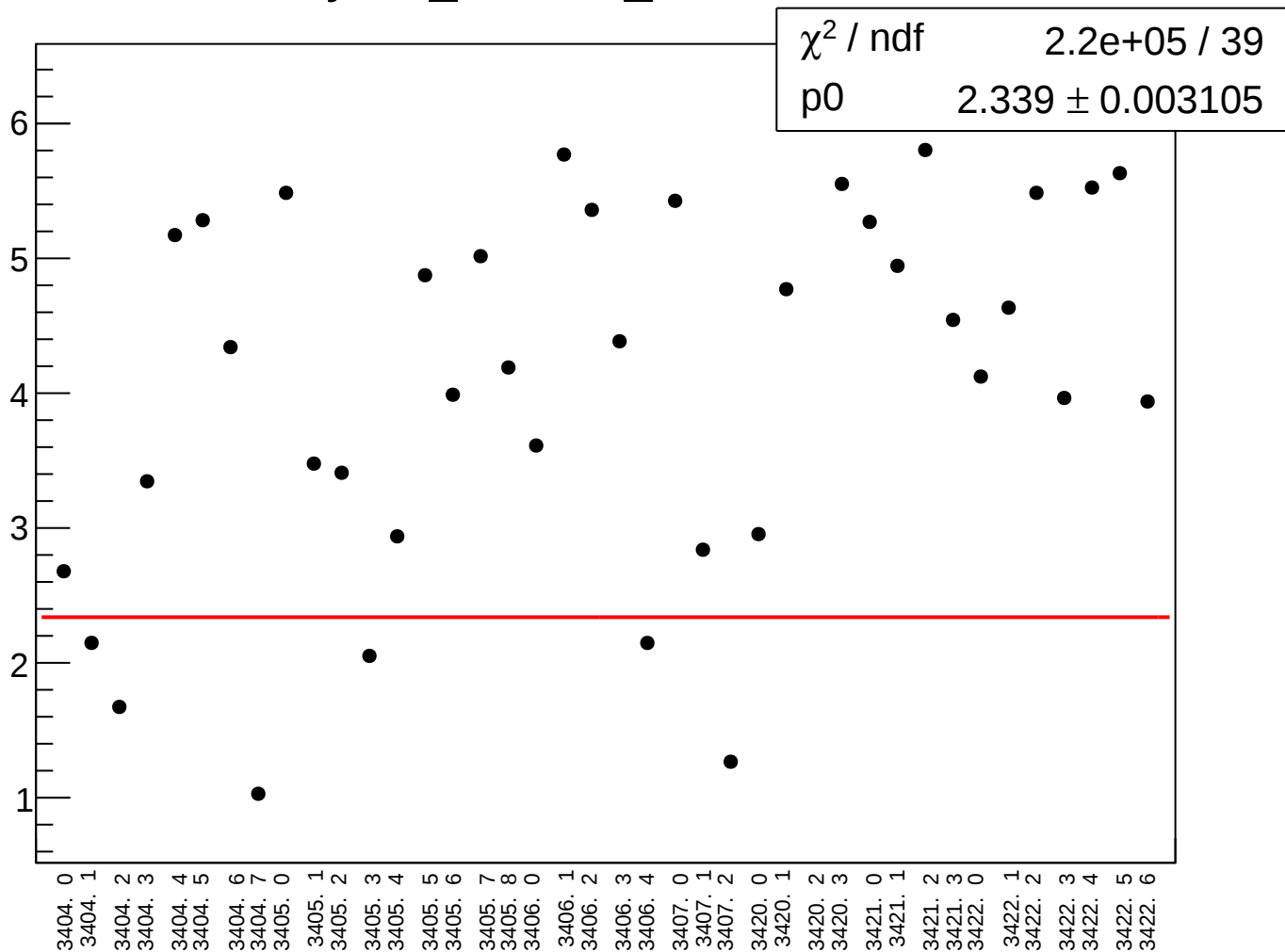
asym_bpm0l01WS_rms vs run



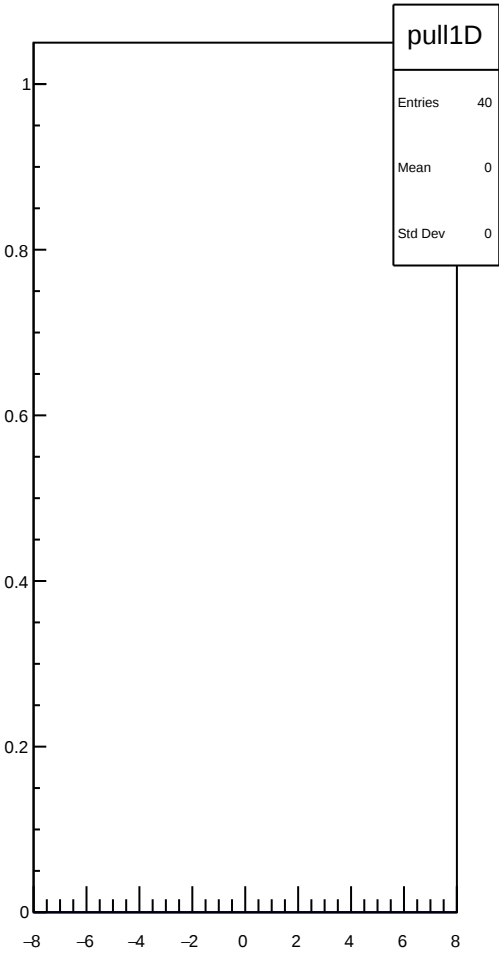
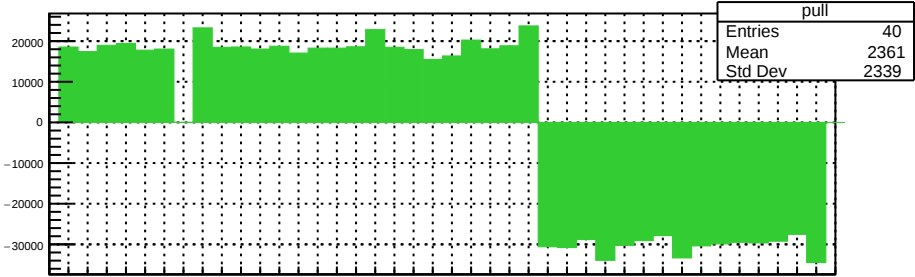
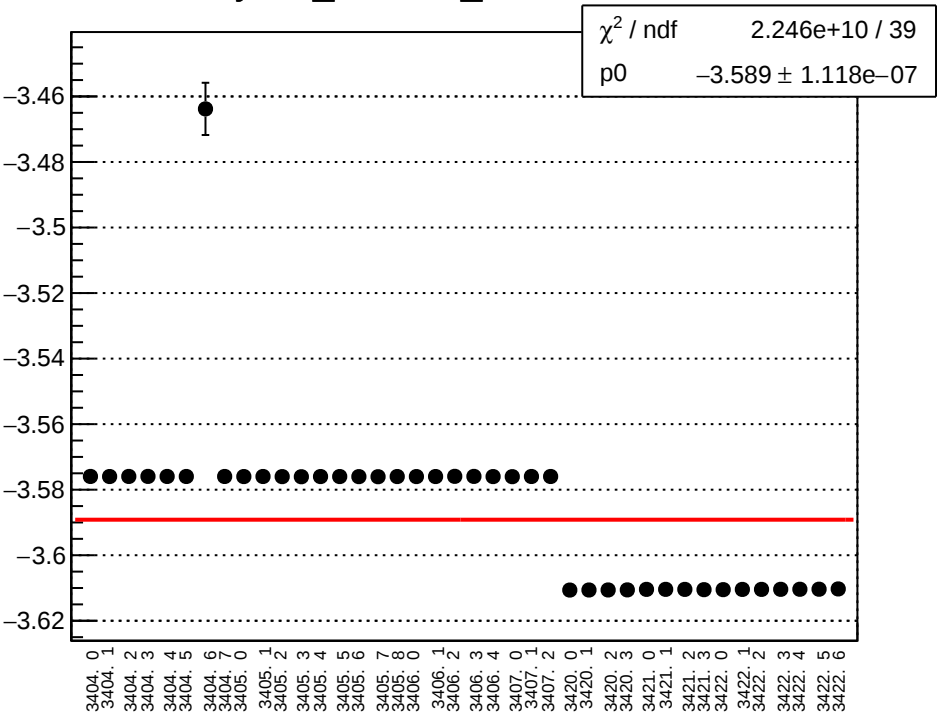
yield_cav4bX_mean vs run



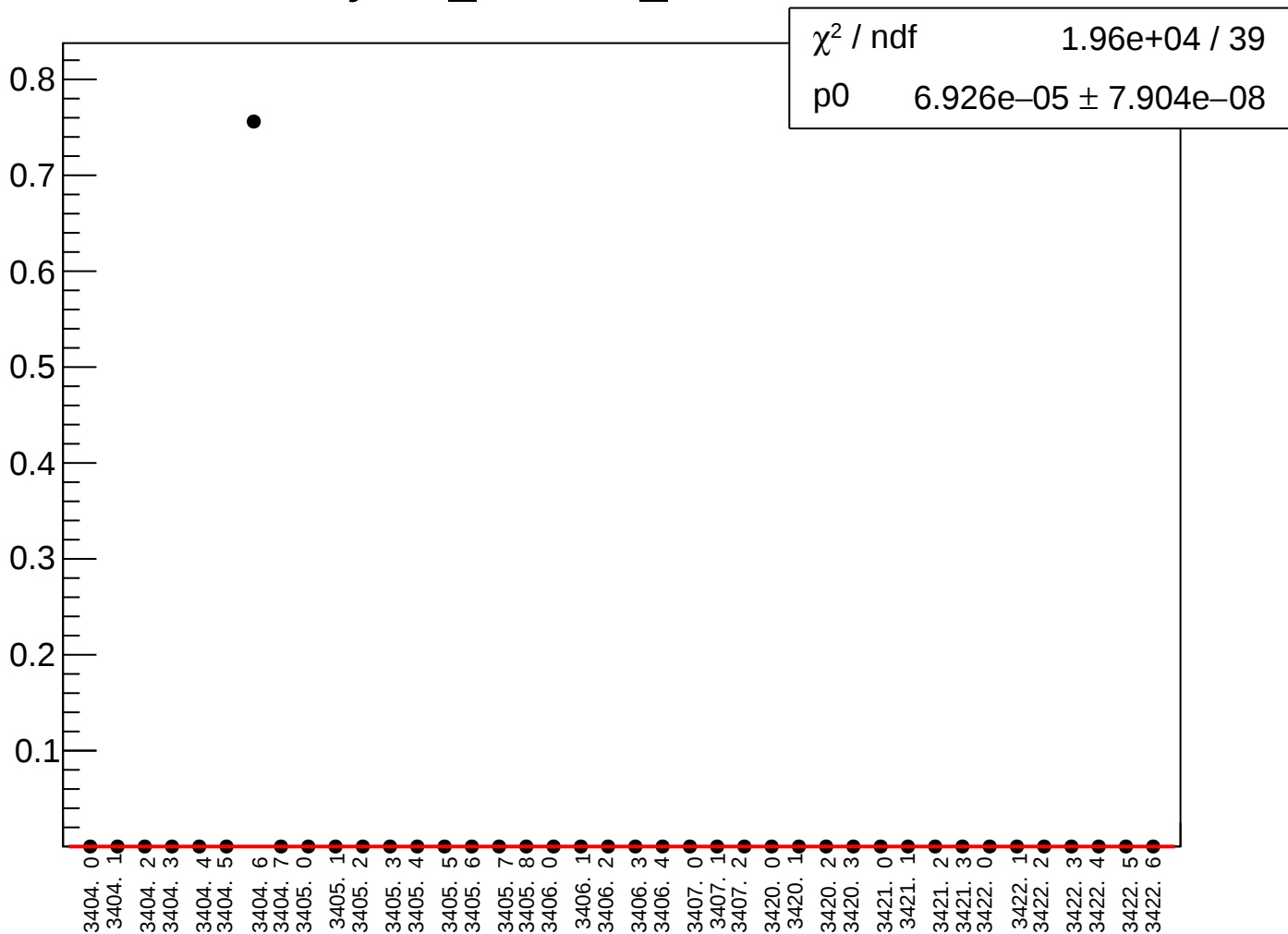
yield_cav4bX_rms vs run



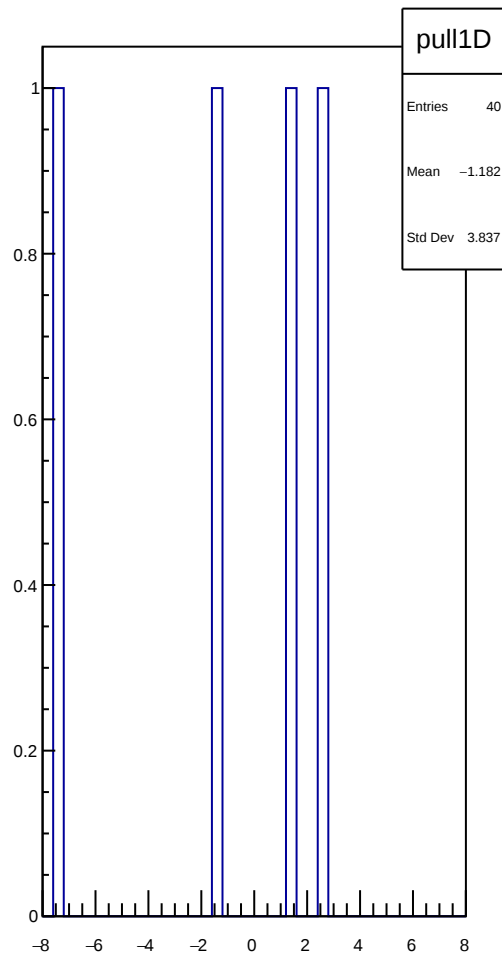
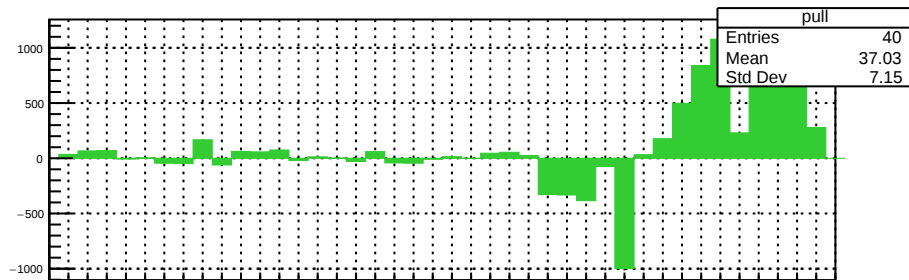
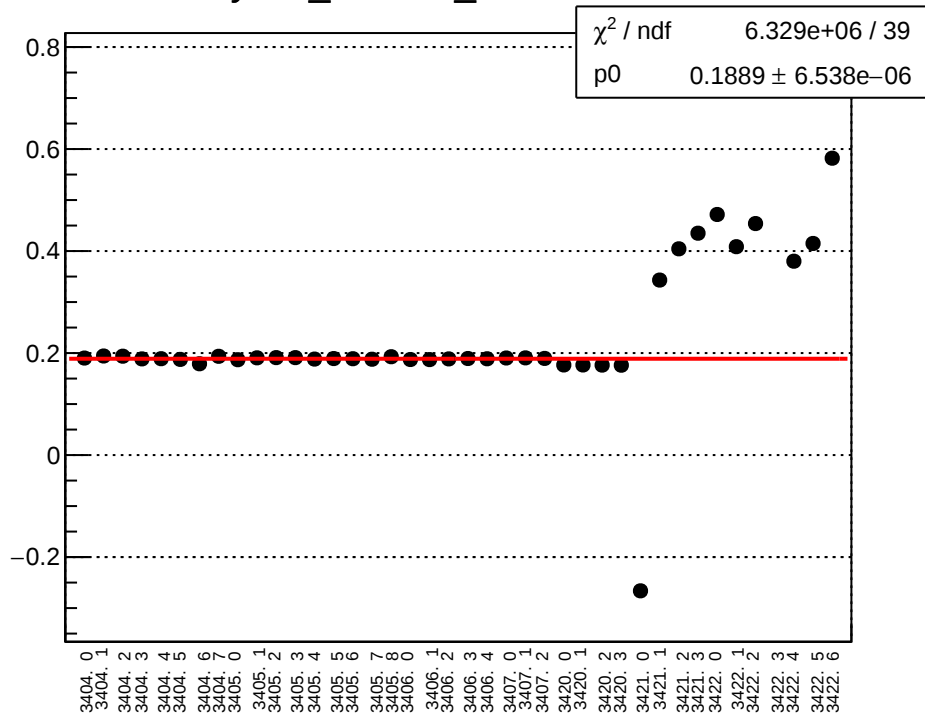
yield_cav4bY_mean vs run



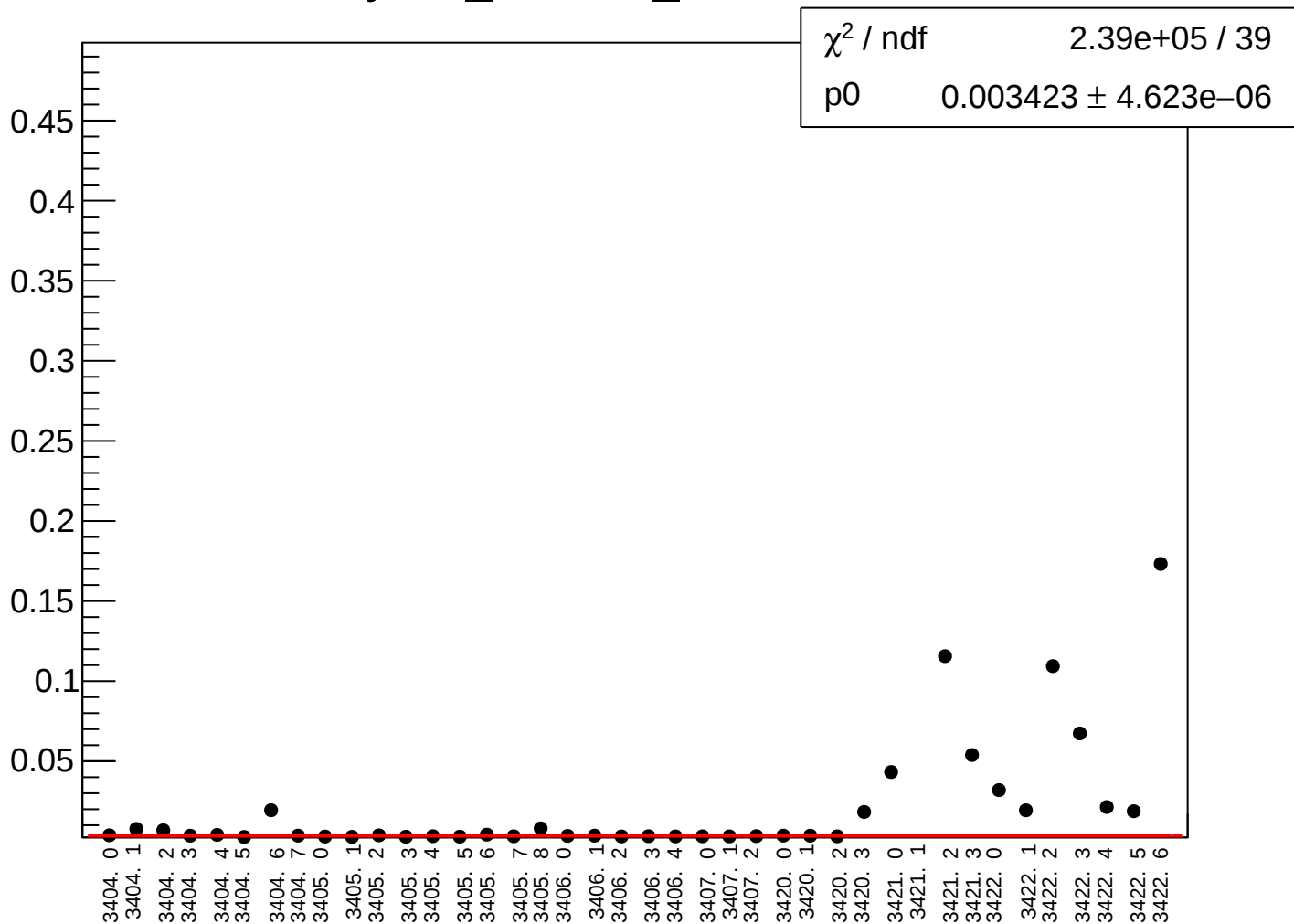
yield_cav4bY_rms vs run



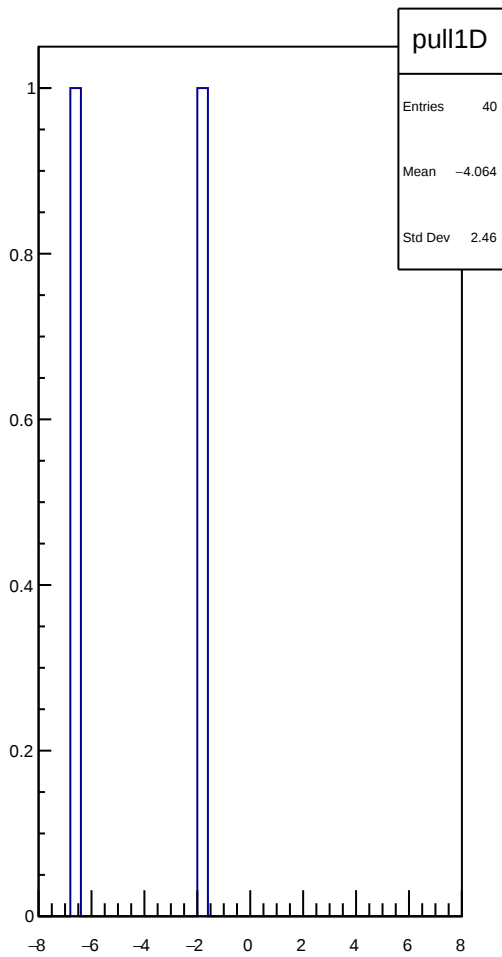
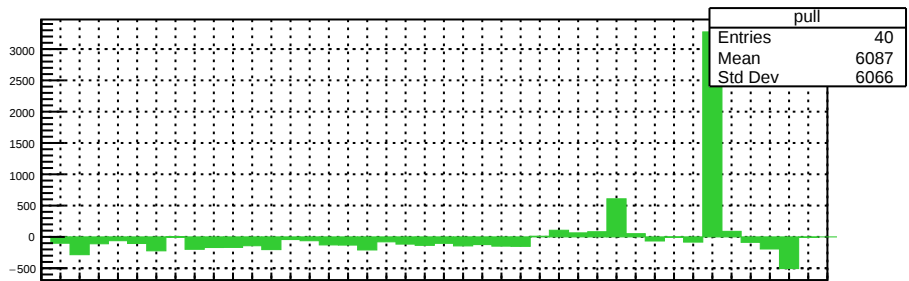
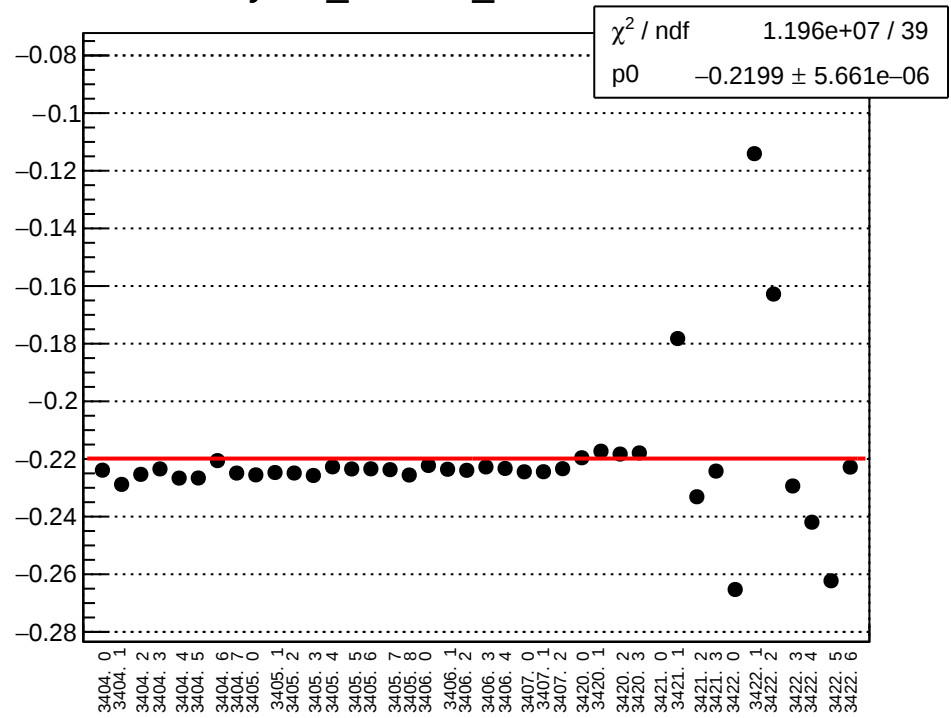
yield_cav4cX_mean vs run



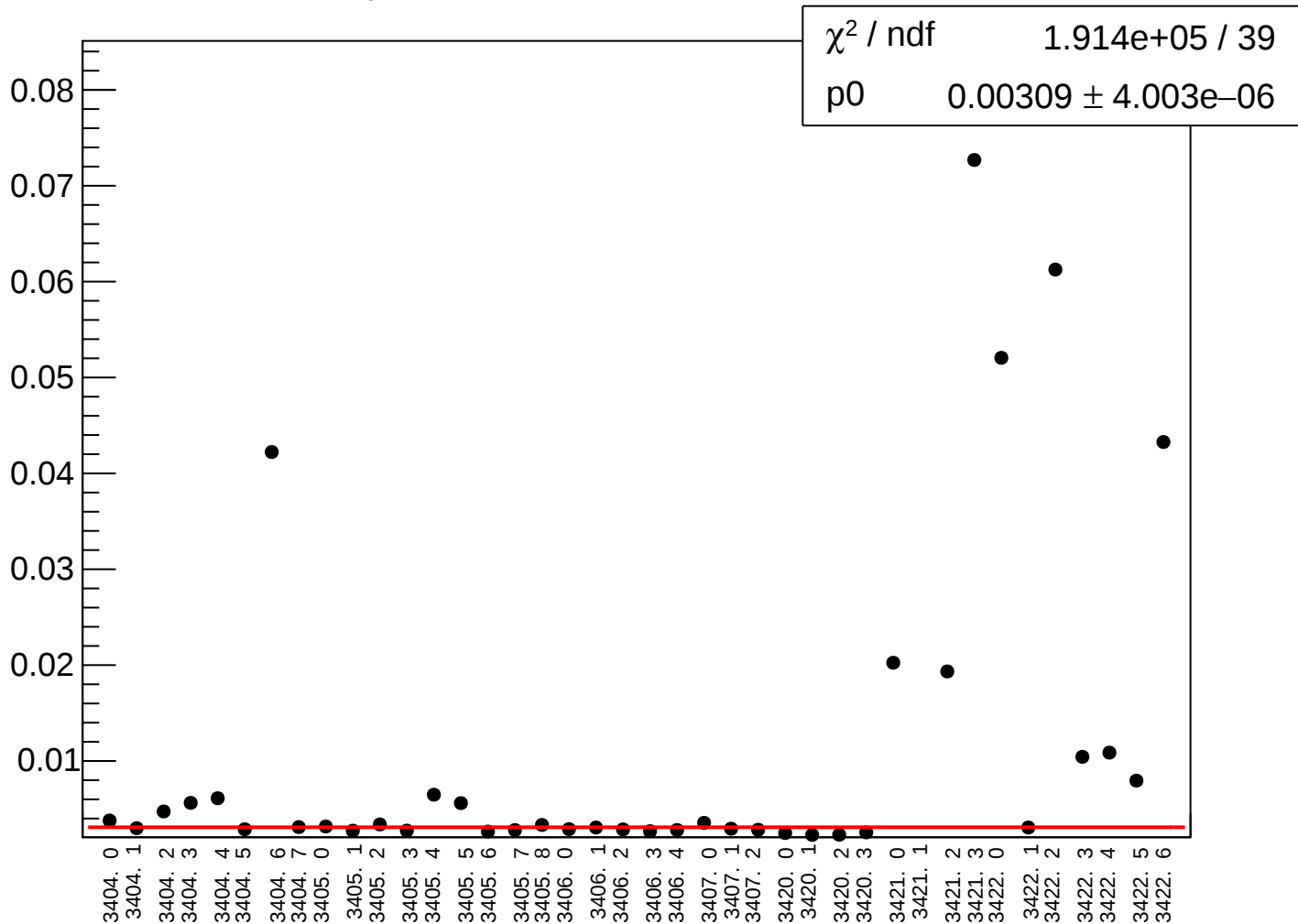
yield_cav4cX_rms vs run



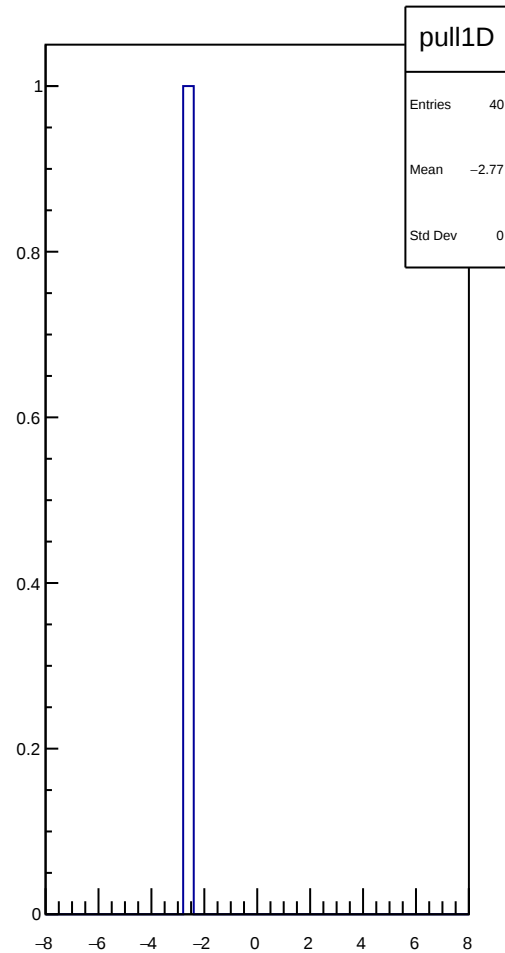
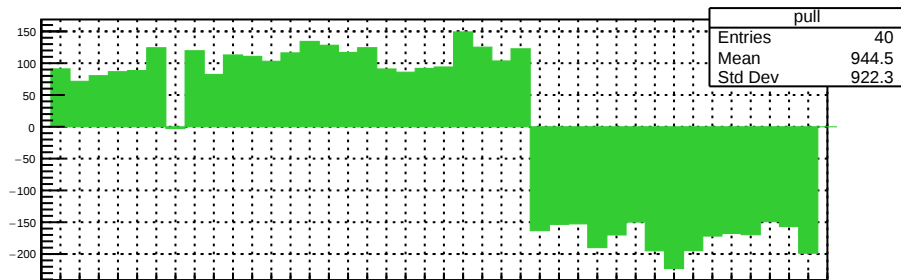
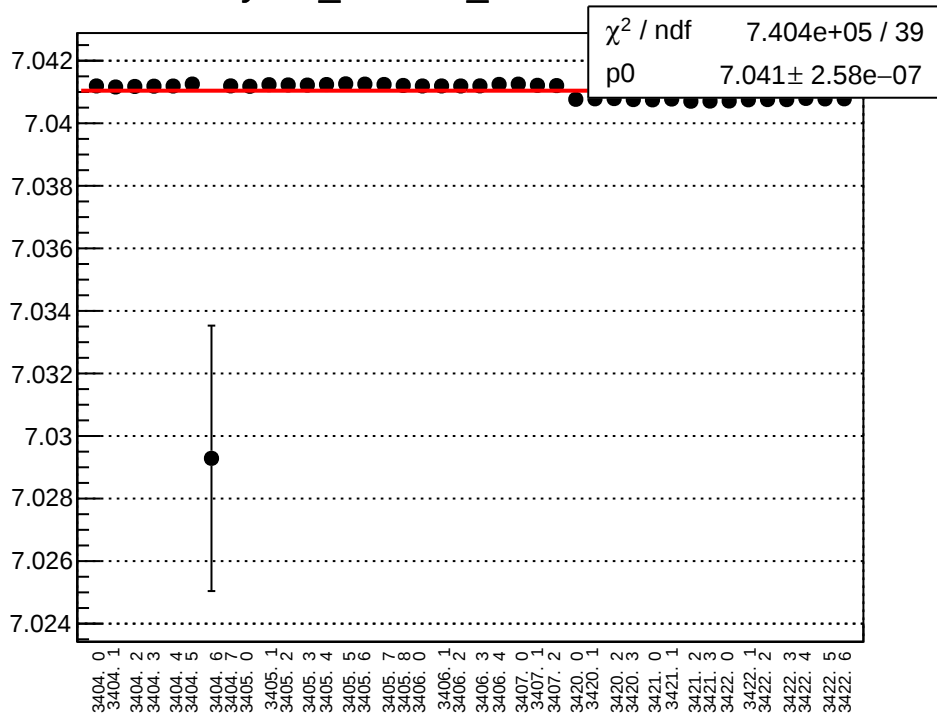
yield_cav4cY_mean vs run



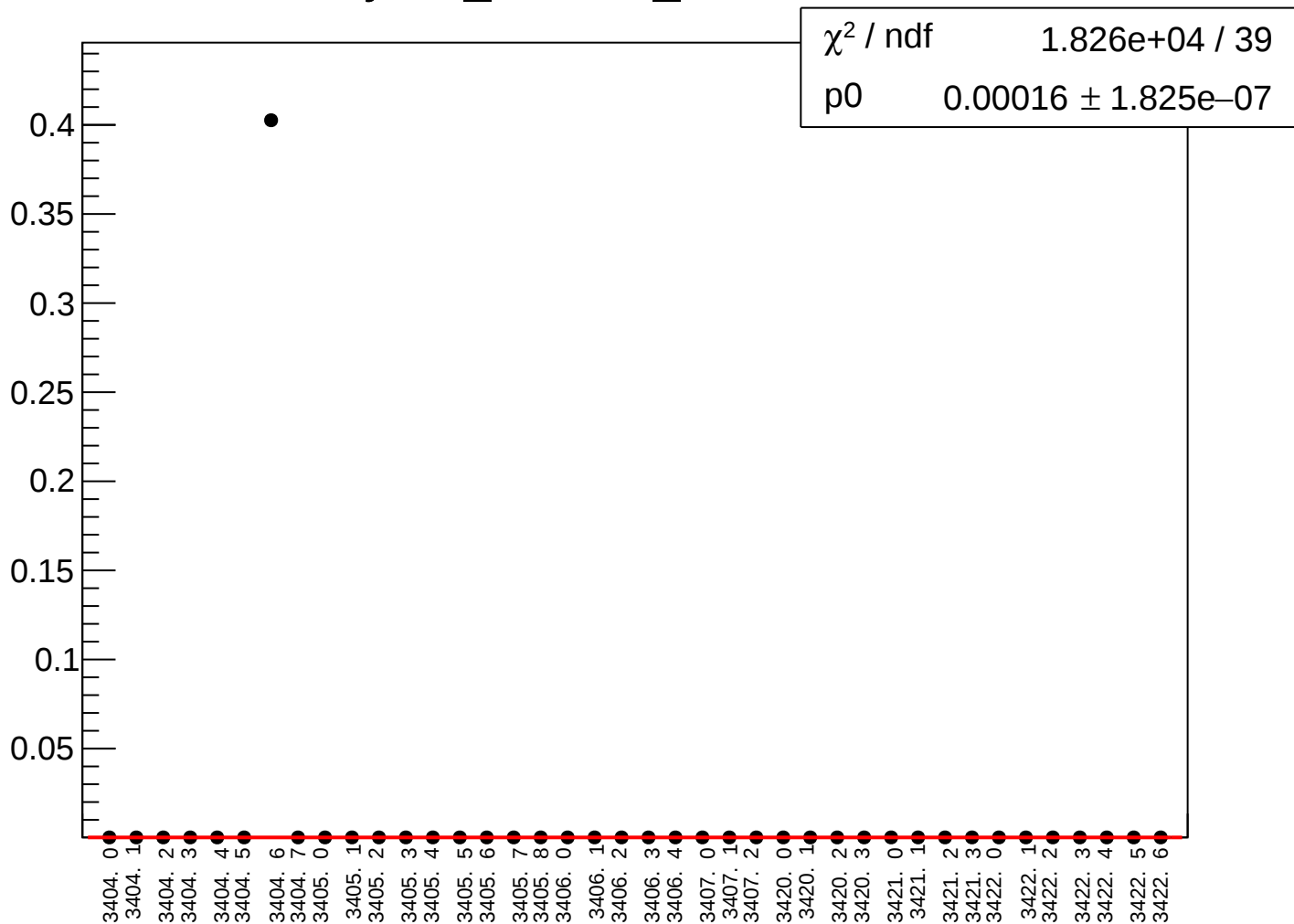
yield_cav4cY_rms vs run



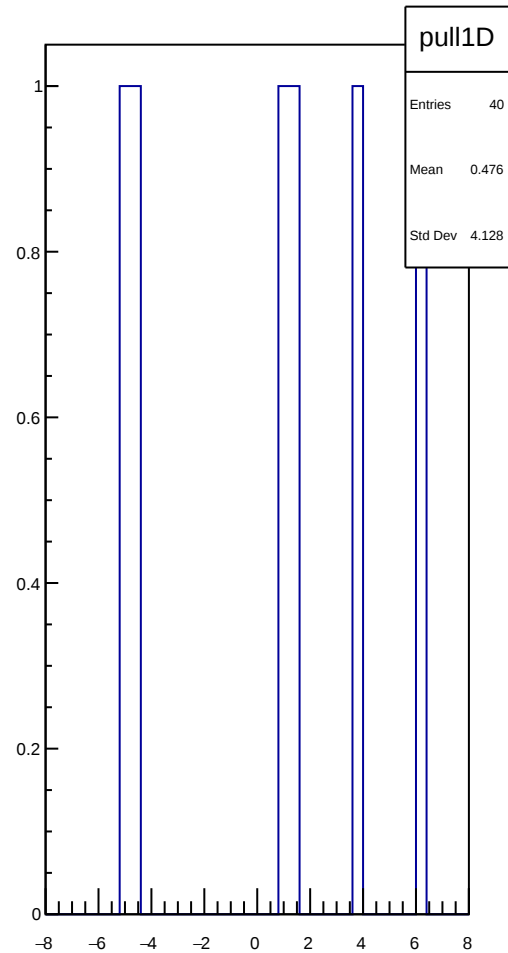
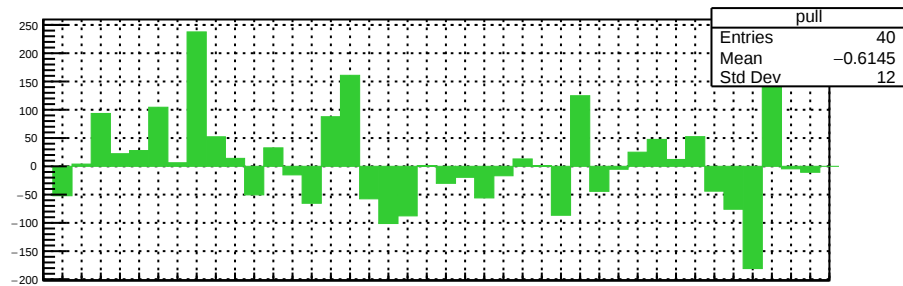
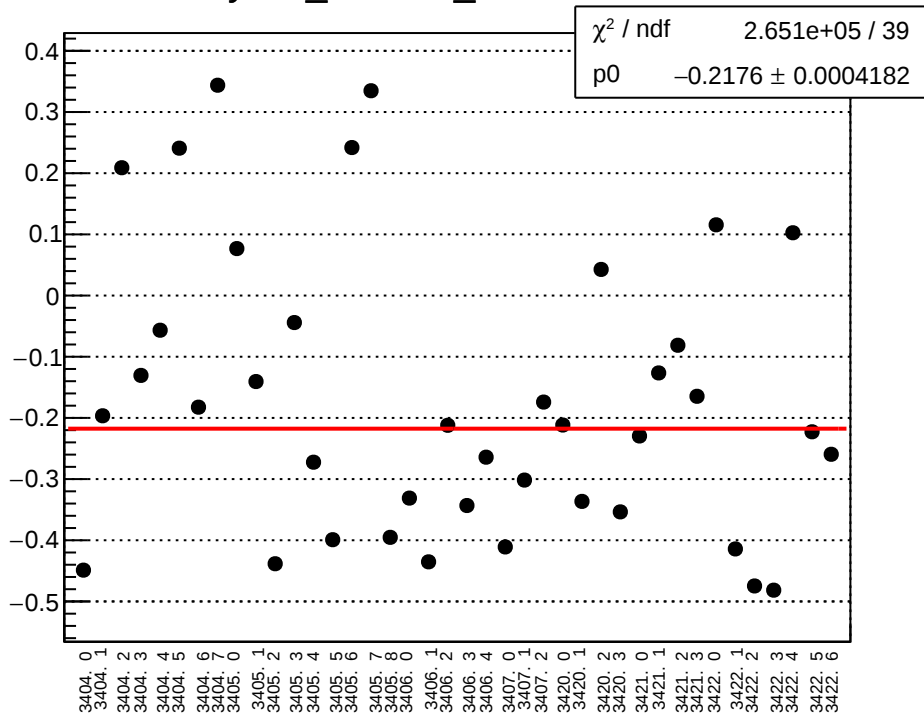
yield_cav4dX_mean vs run



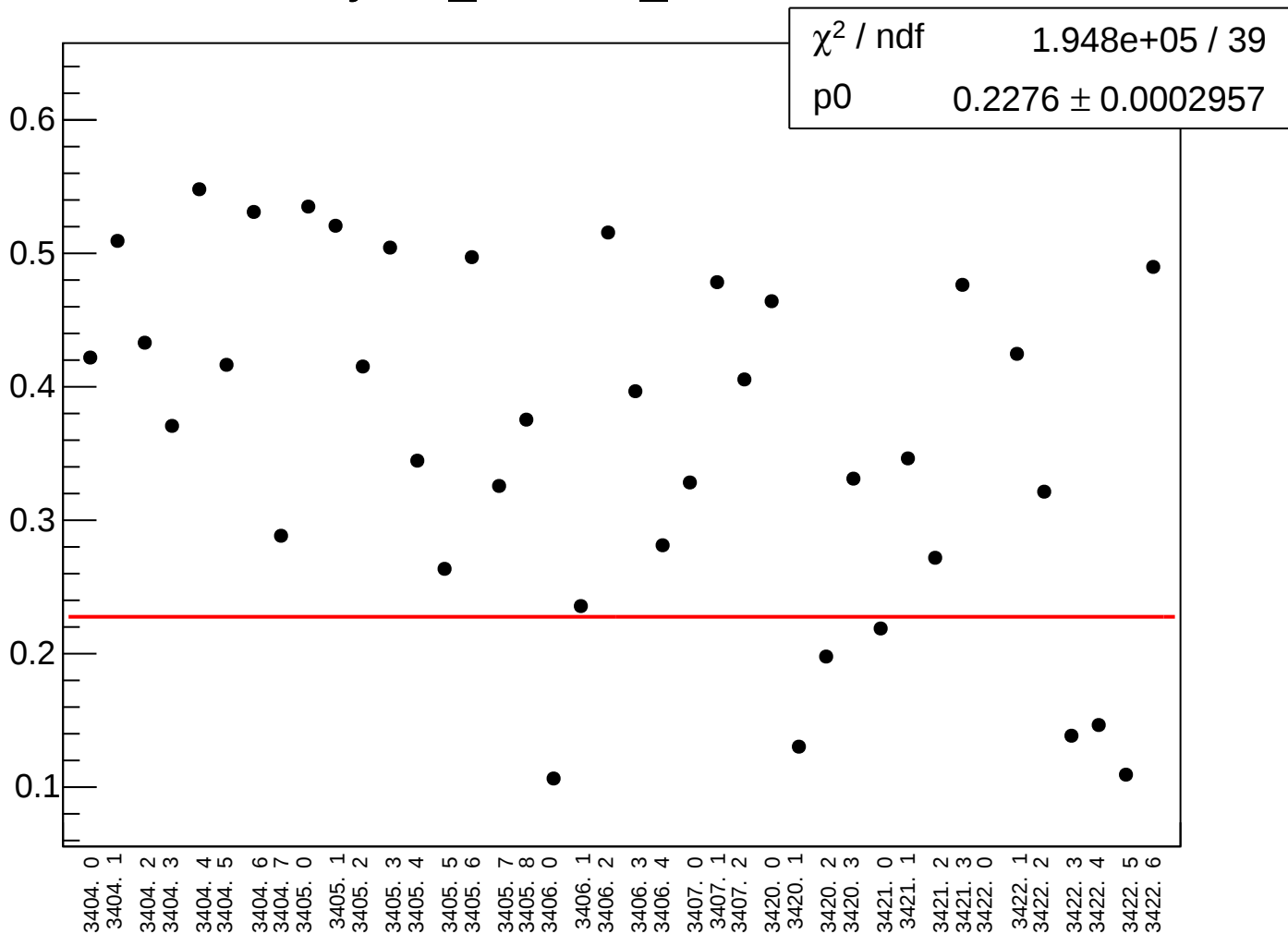
yield_cav4dX_rms vs run



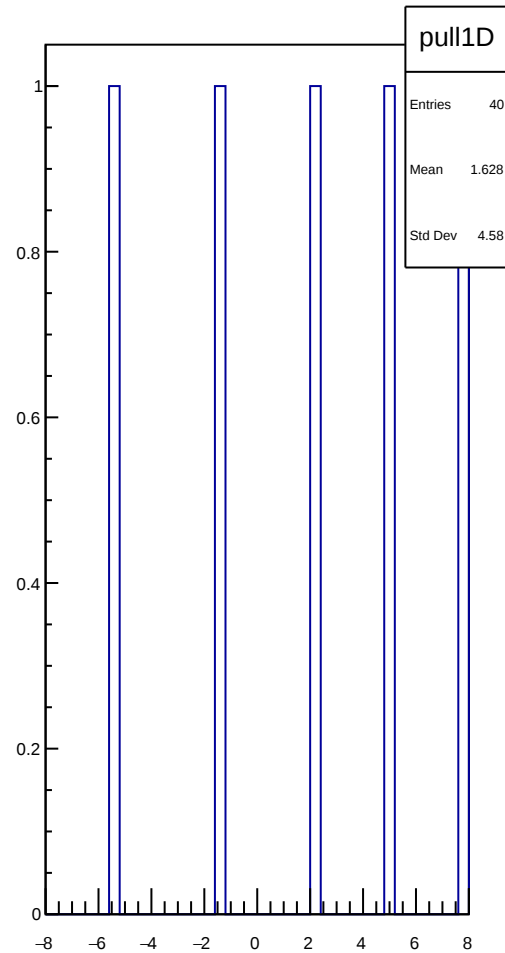
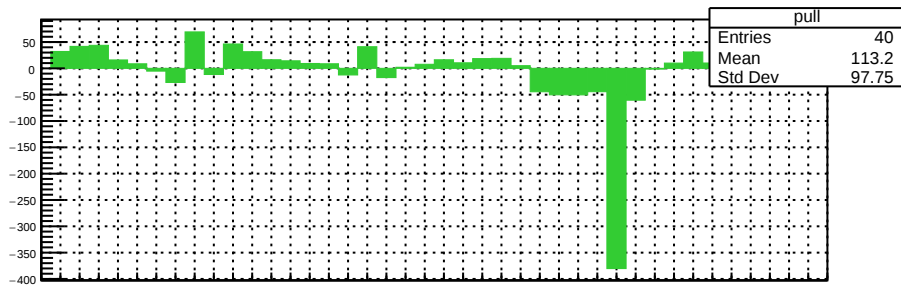
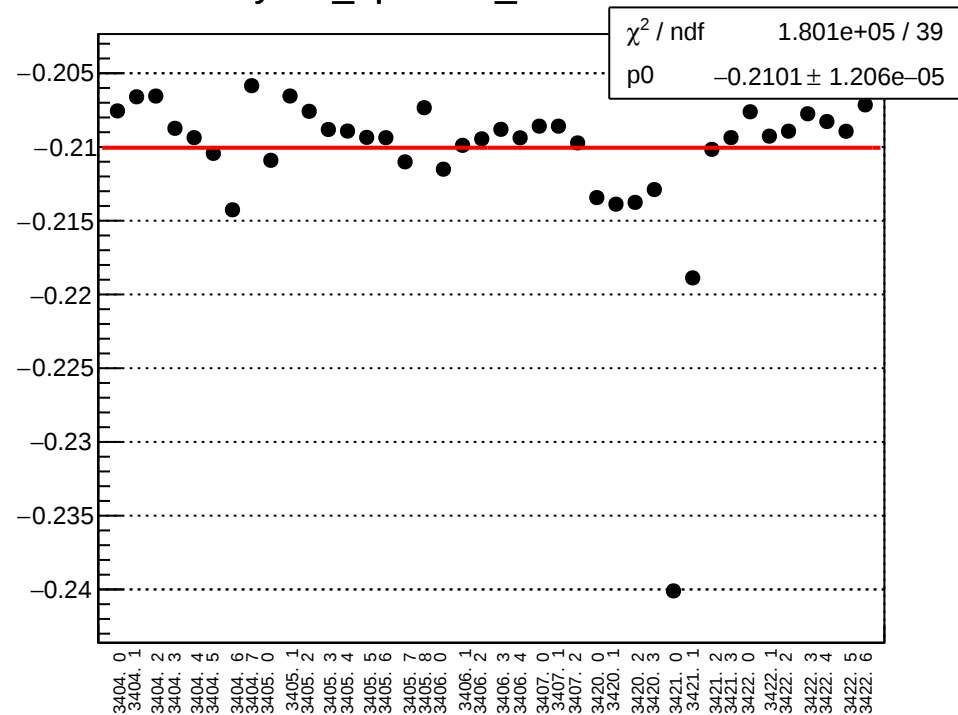
yield_cav4dY_mean vs run



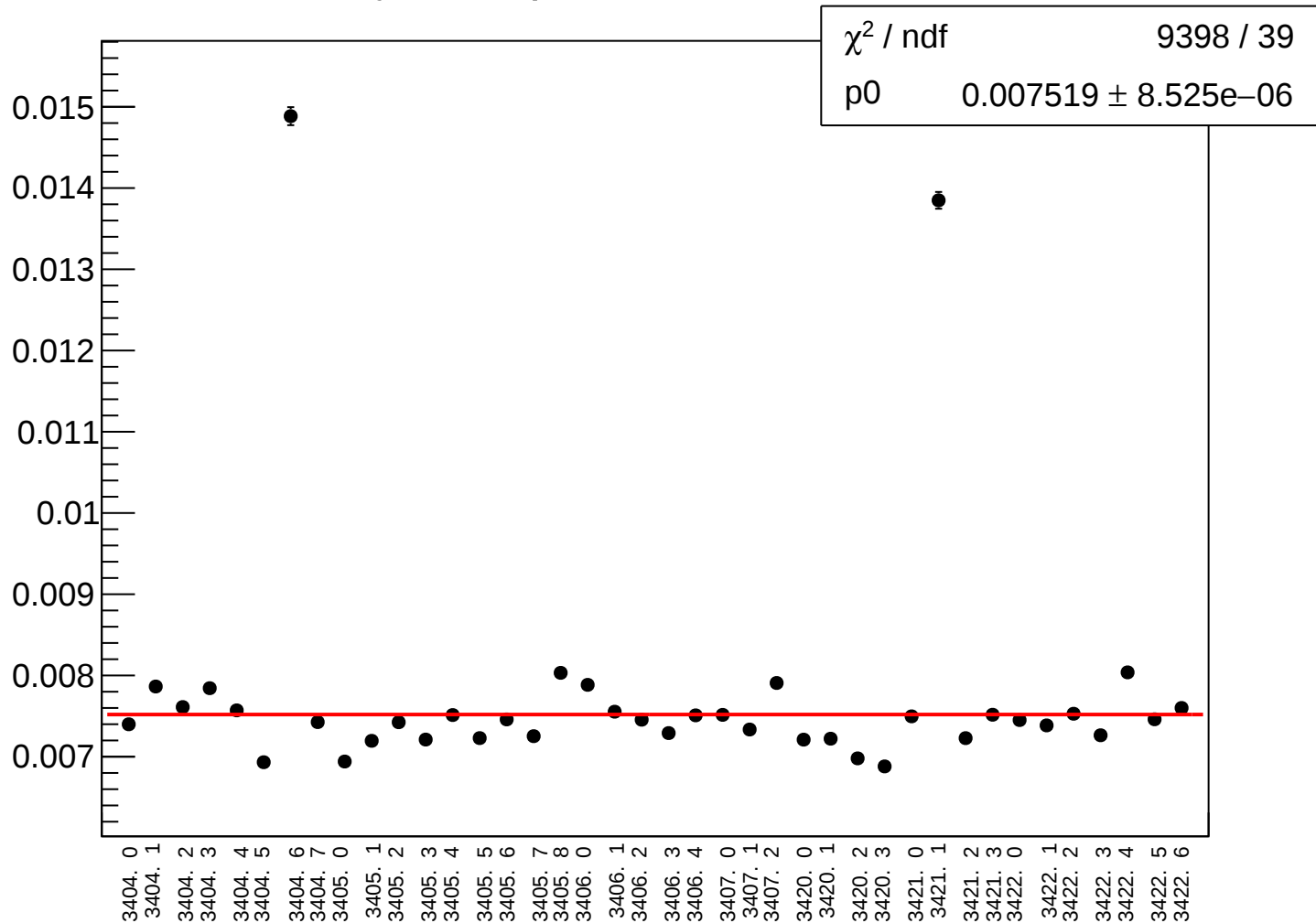
yield_cav4dY_rms vs run



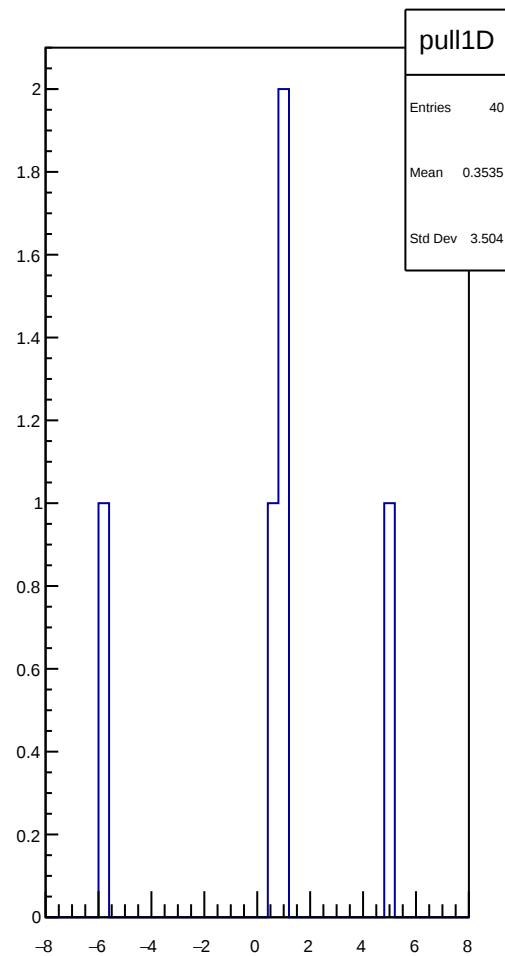
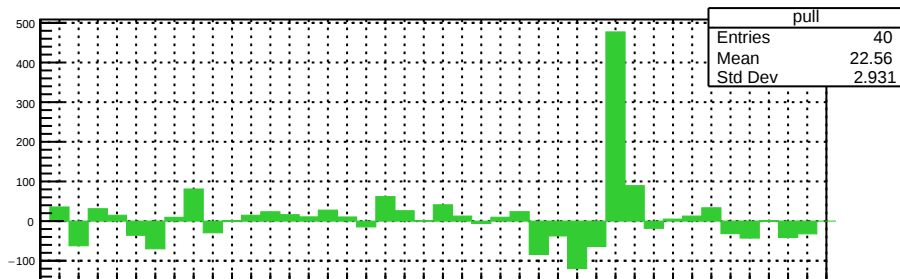
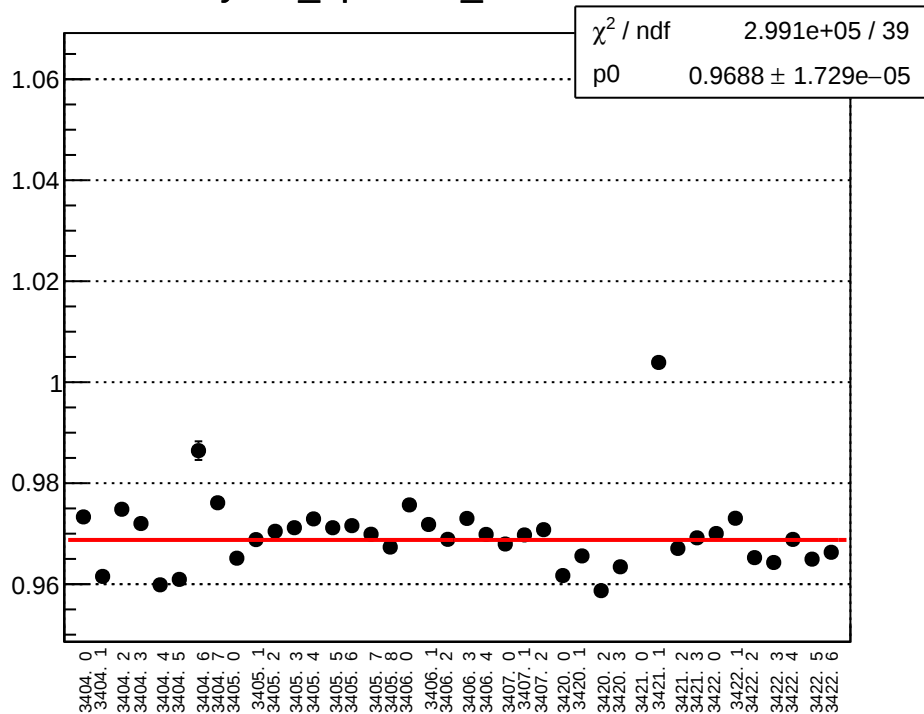
yield_bpm4aX_mean vs run



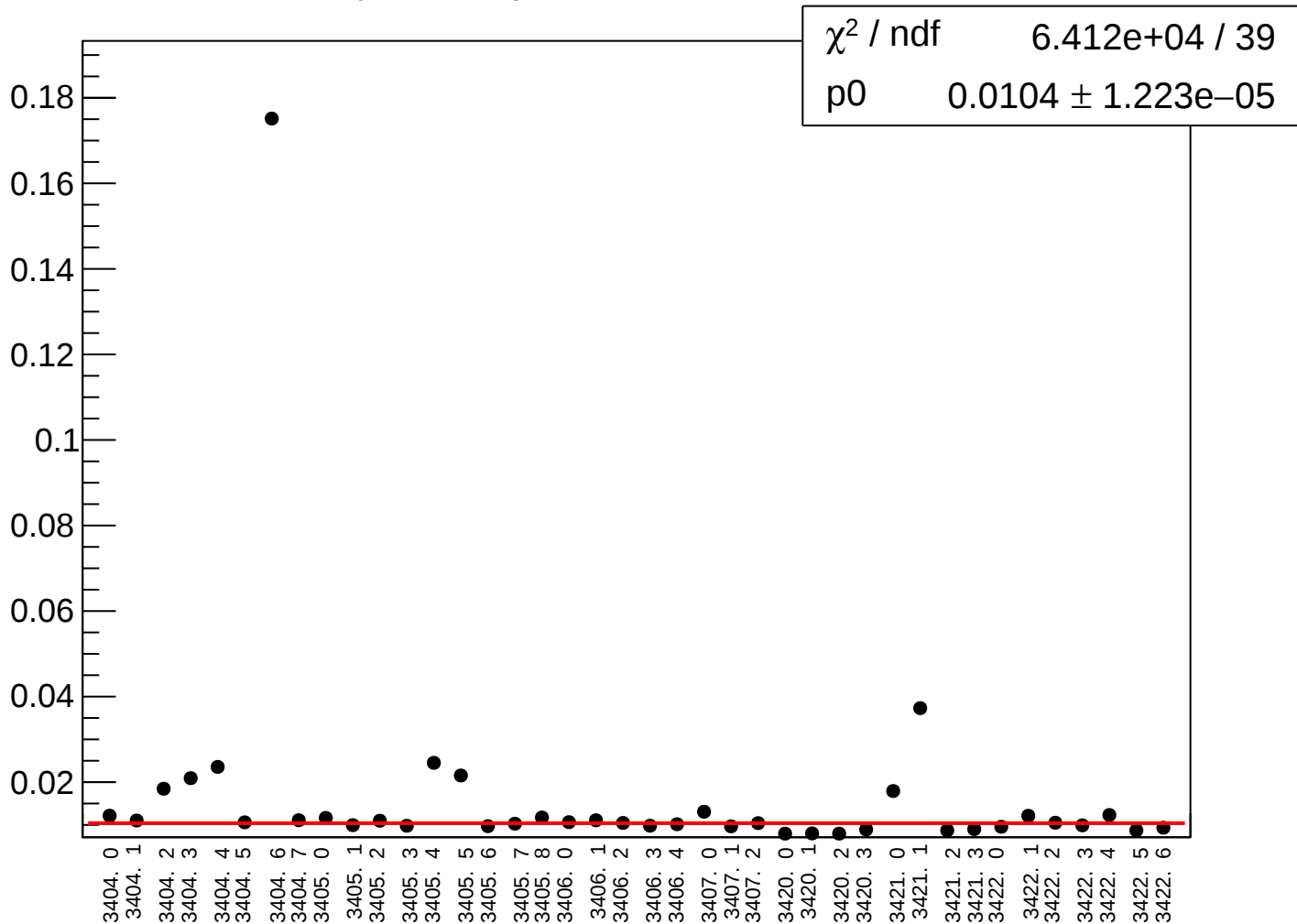
yield_bpm4aX_rms vs run



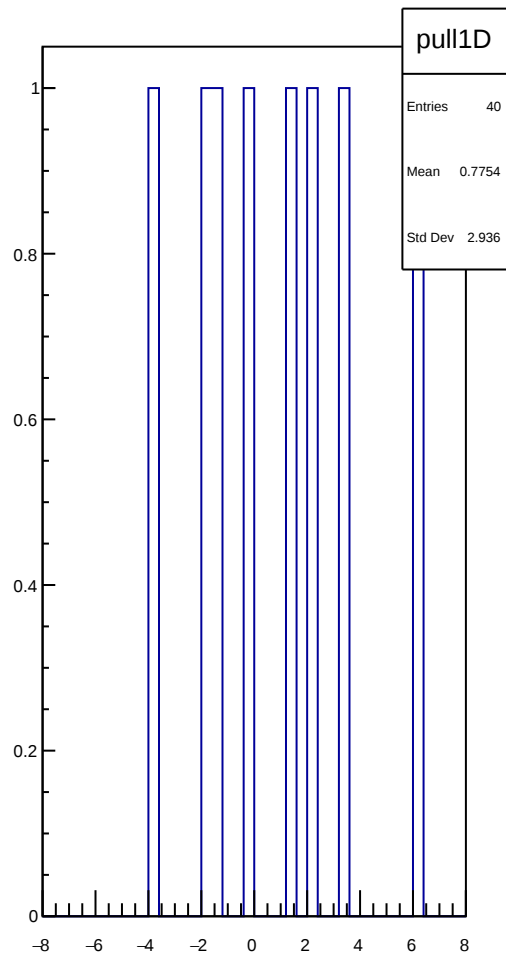
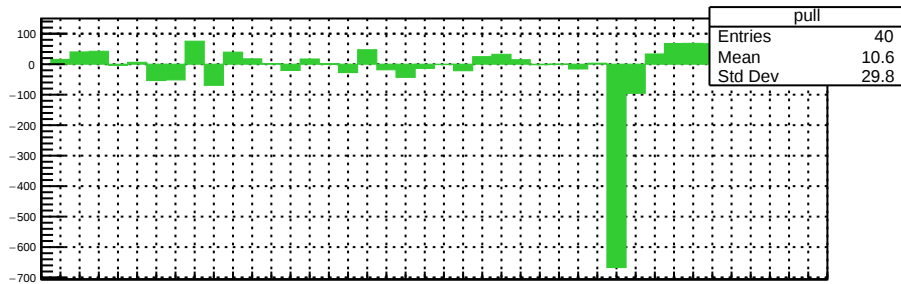
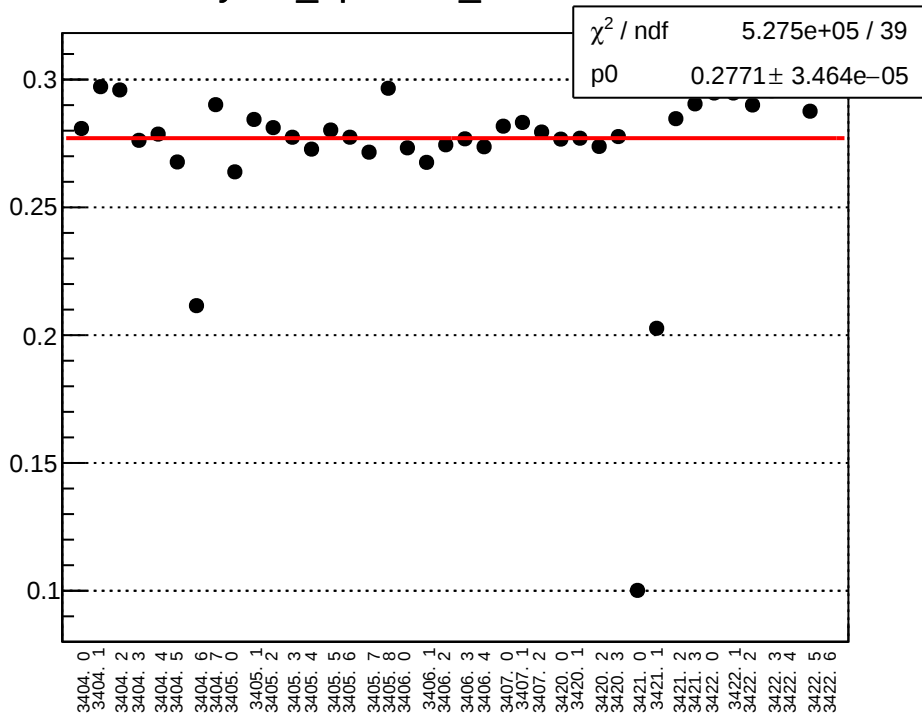
yield_bpm4aY_mean vs run



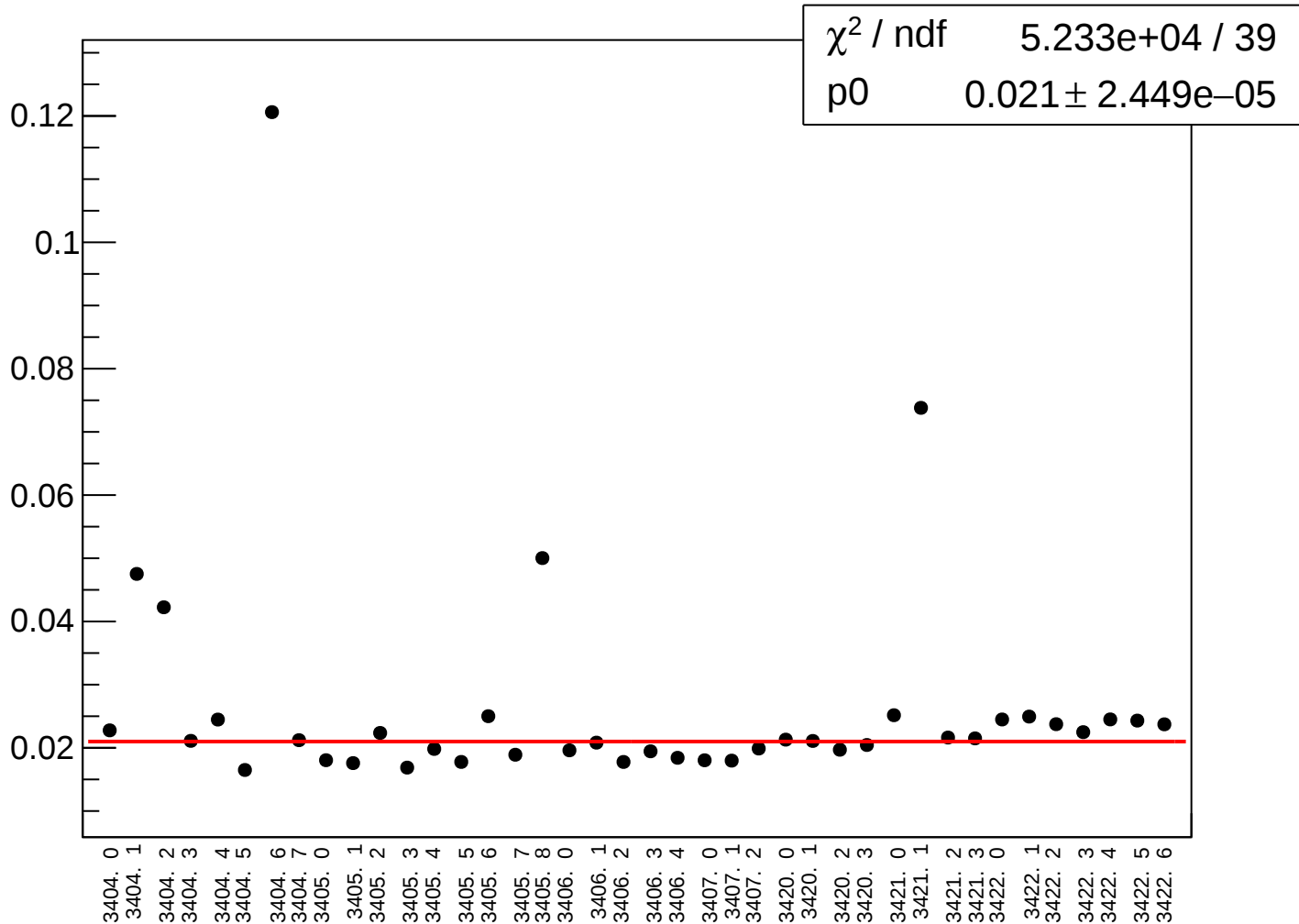
yield_bpm4aY_rms vs run



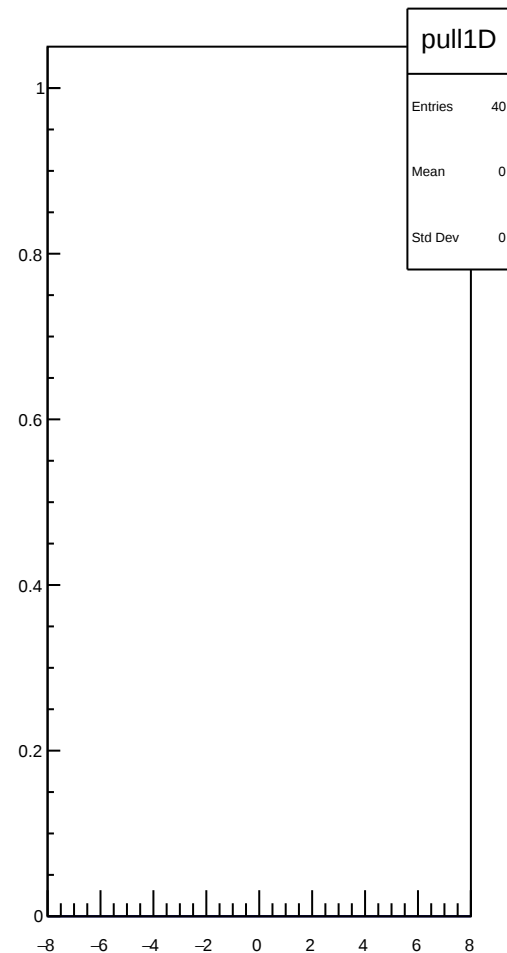
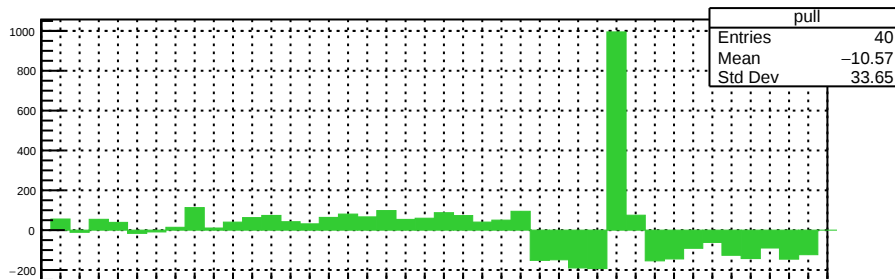
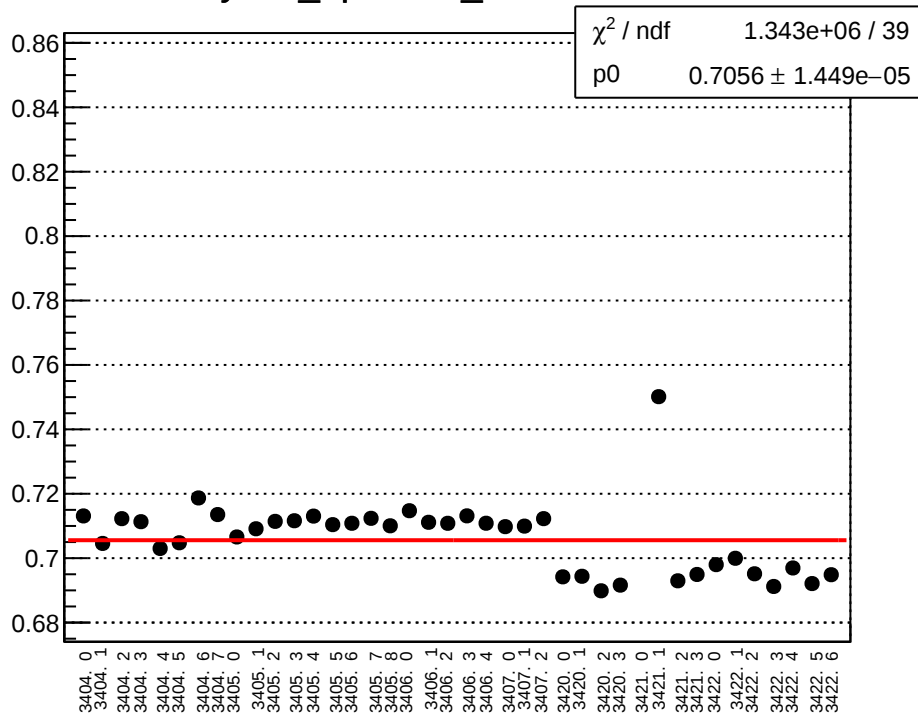
yield_bpm4eX_mean vs run



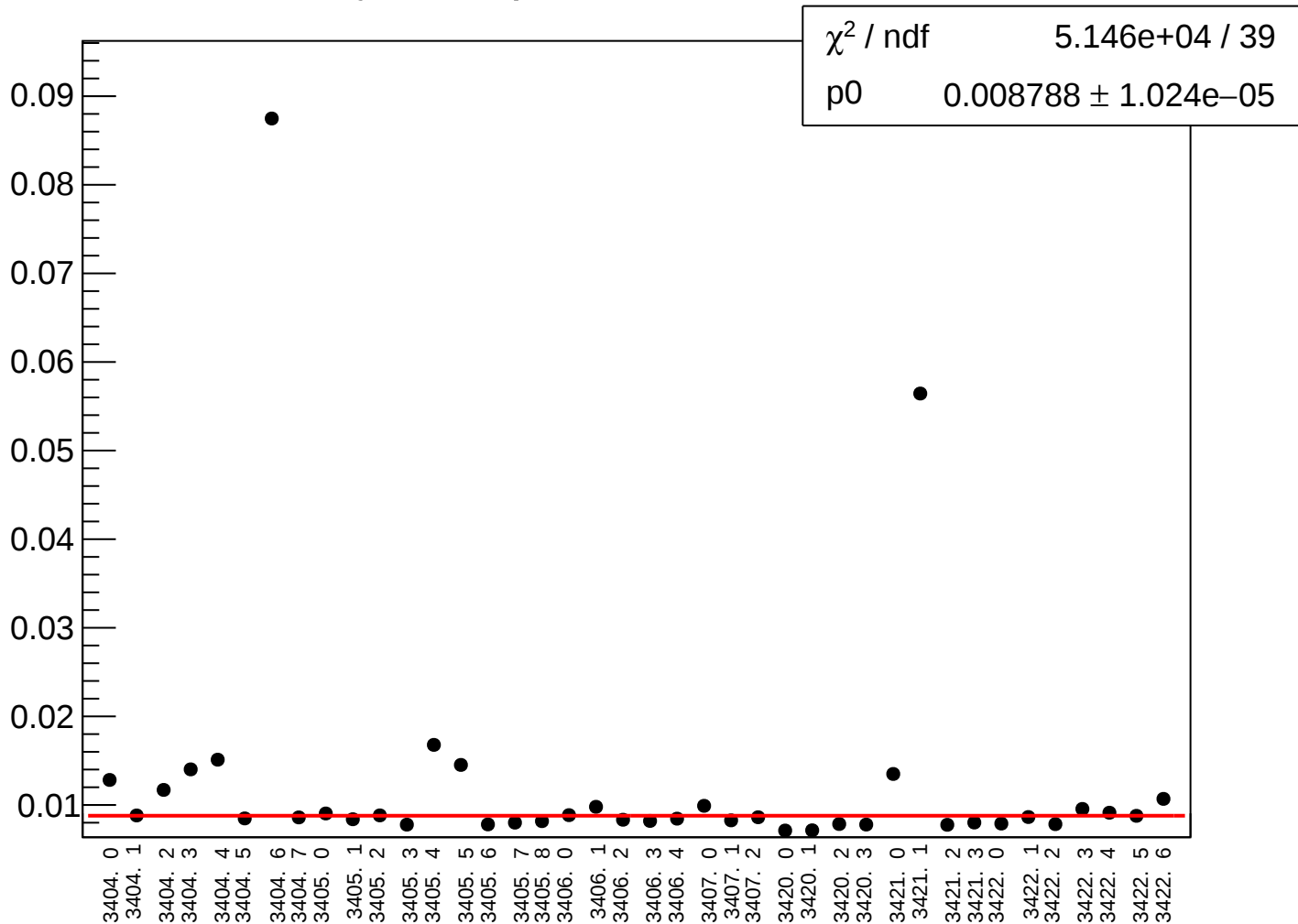
yield_bpm4eX_rms vs run



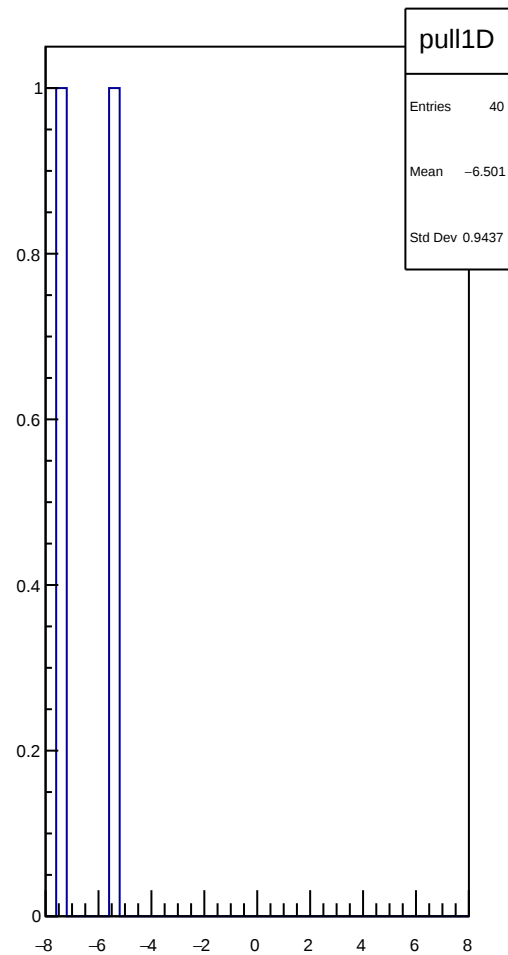
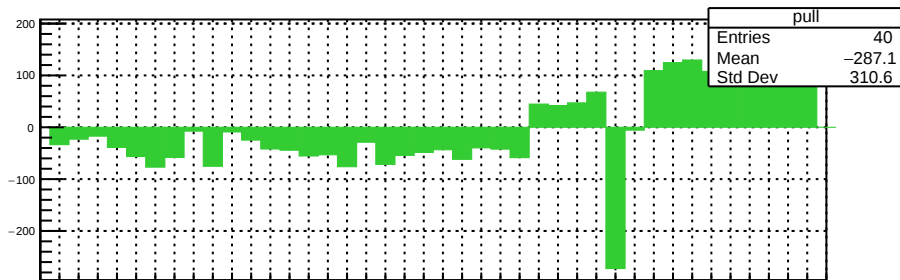
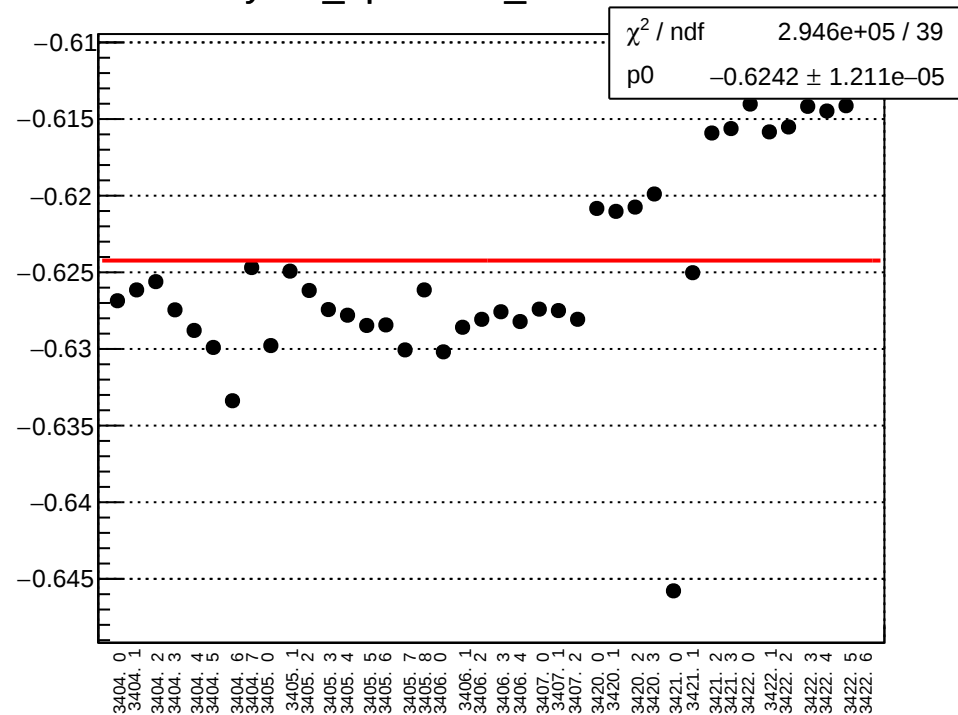
yield_bpm4eY_mean vs run



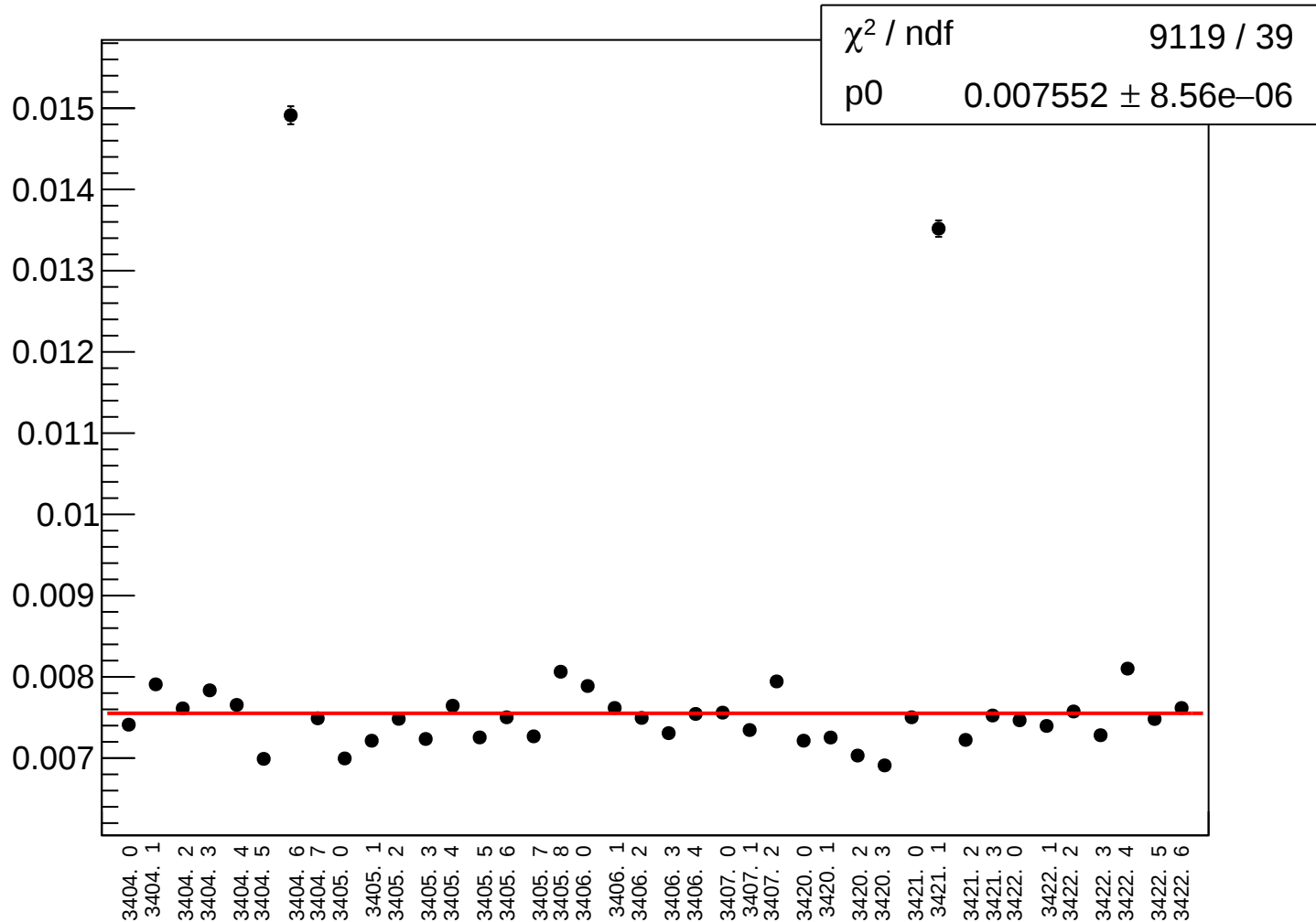
yield_bpm4eY_rms vs run



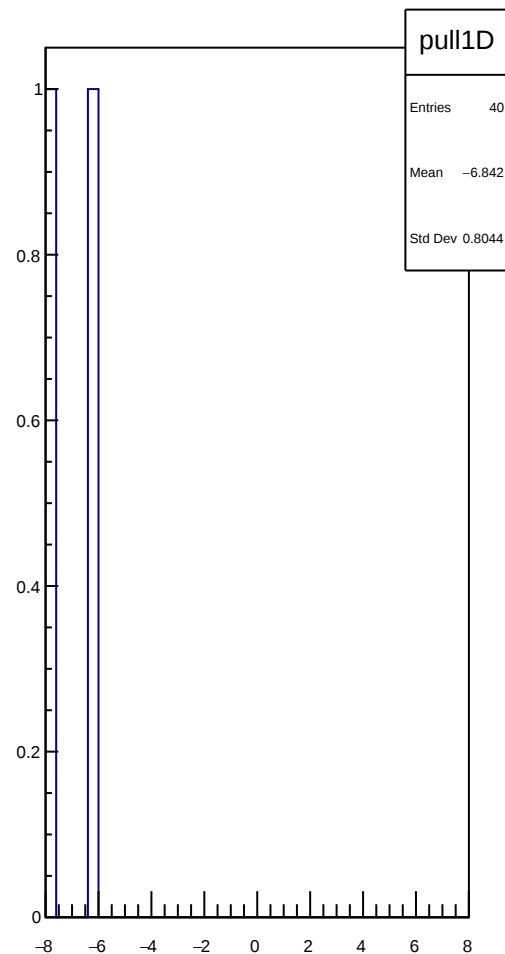
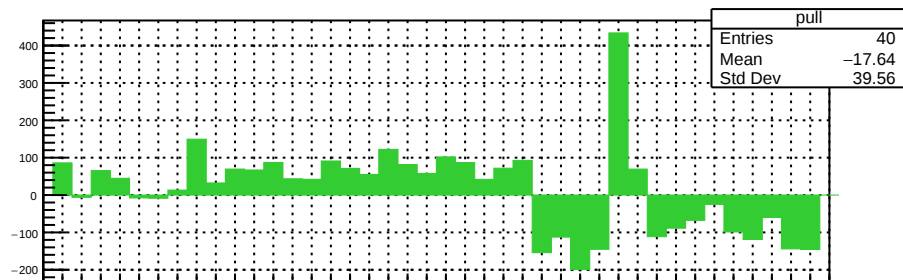
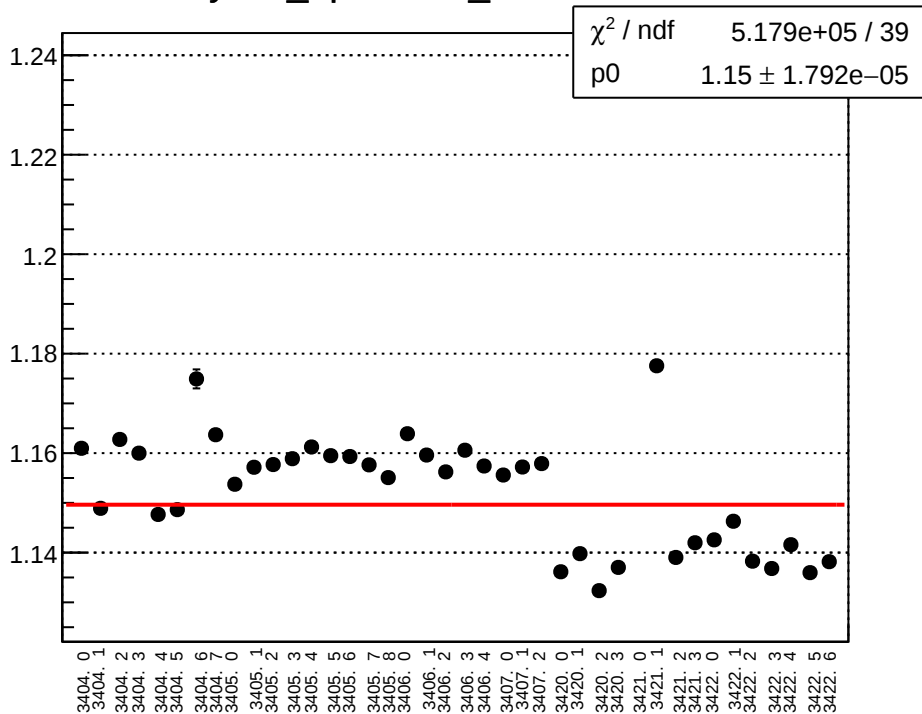
yield_bpm4acX_mean vs run



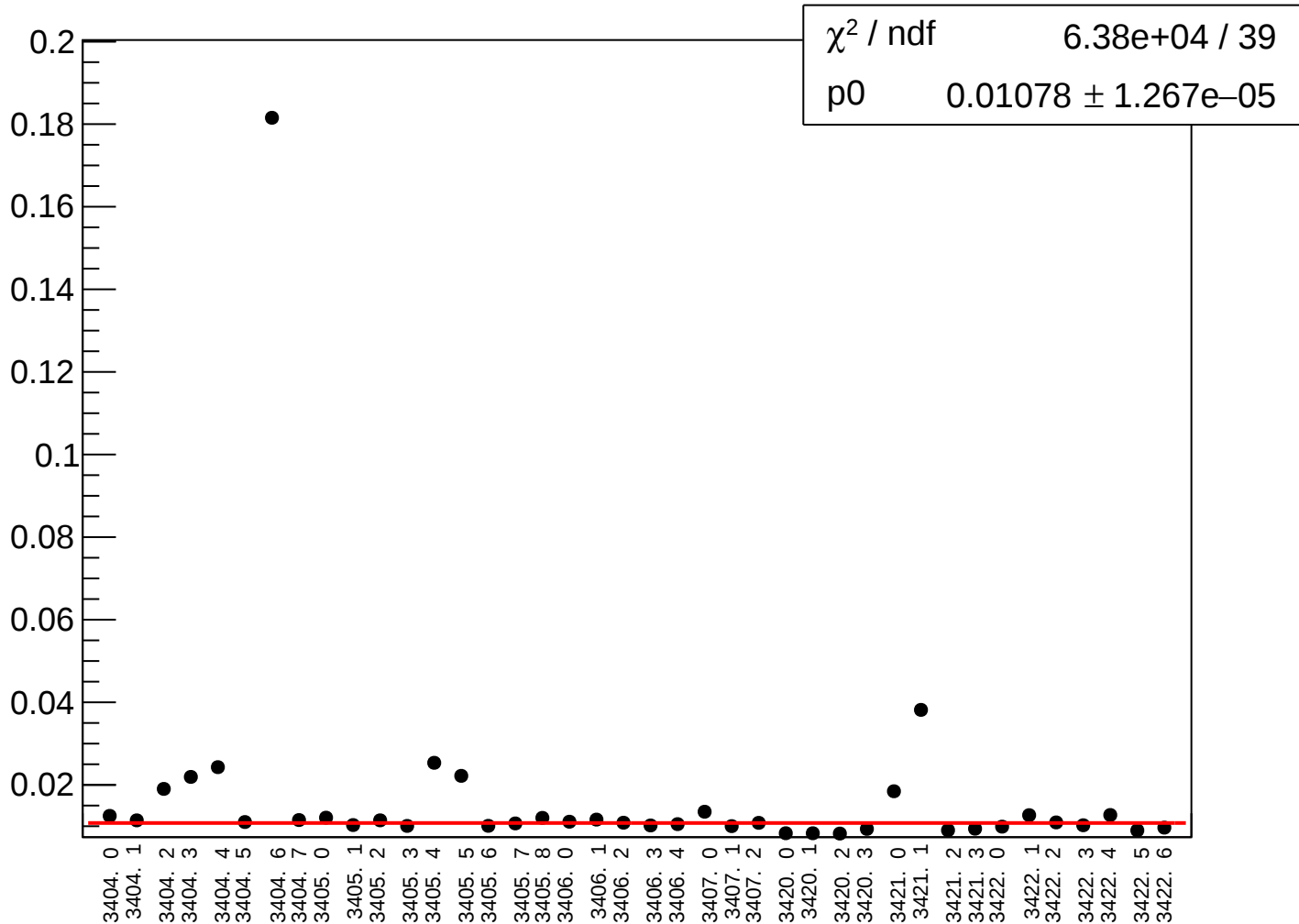
yield_bpm4acX_rms vs run



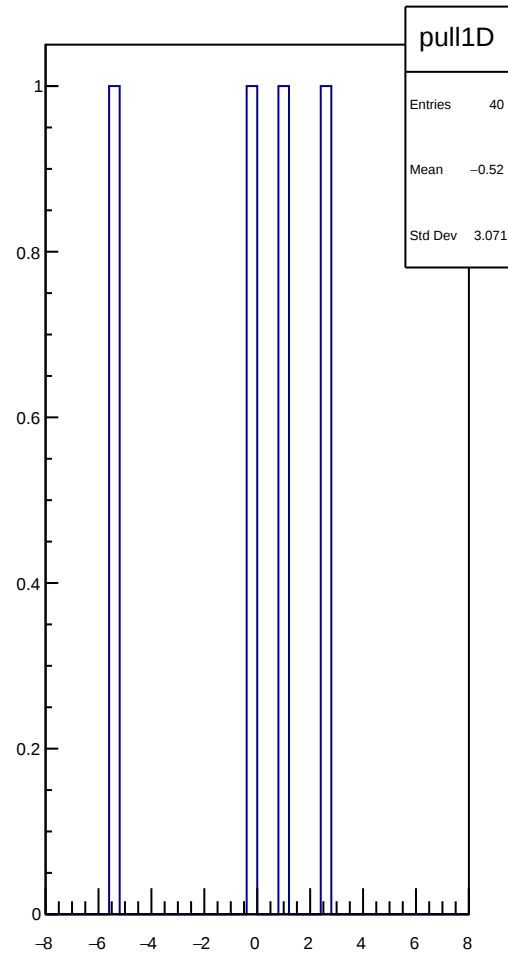
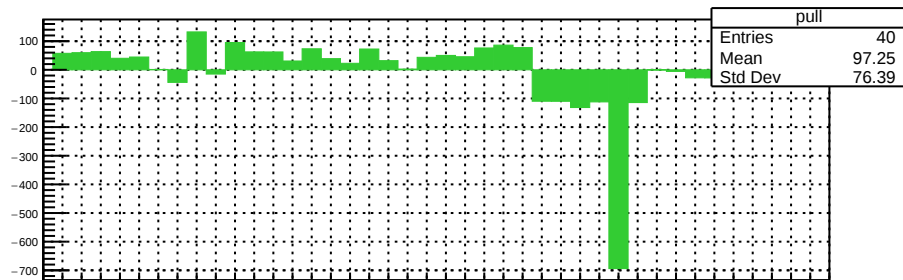
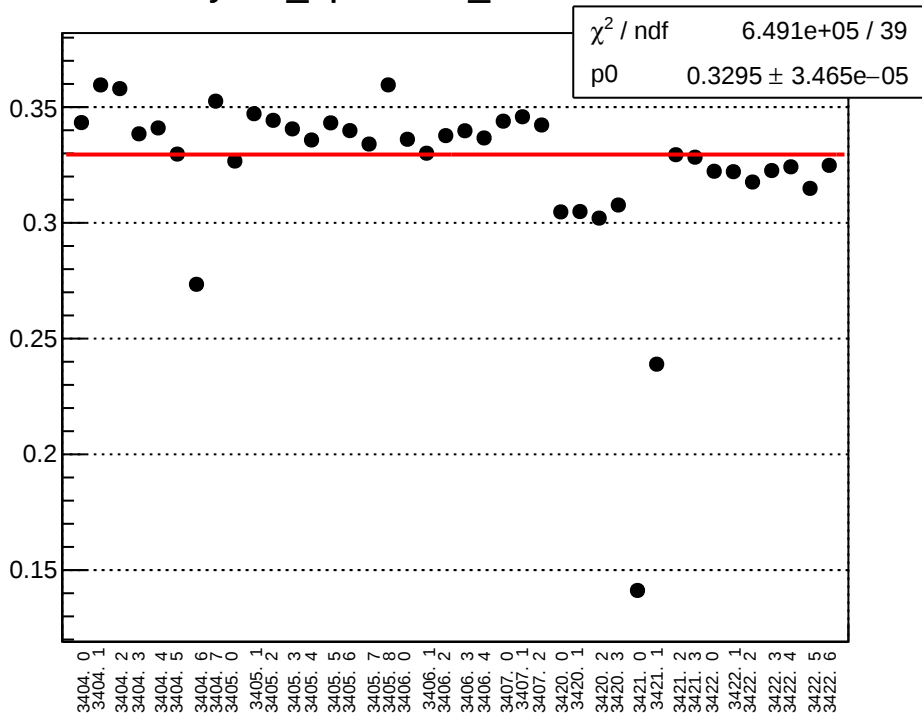
yield_bpm4acY_mean vs run



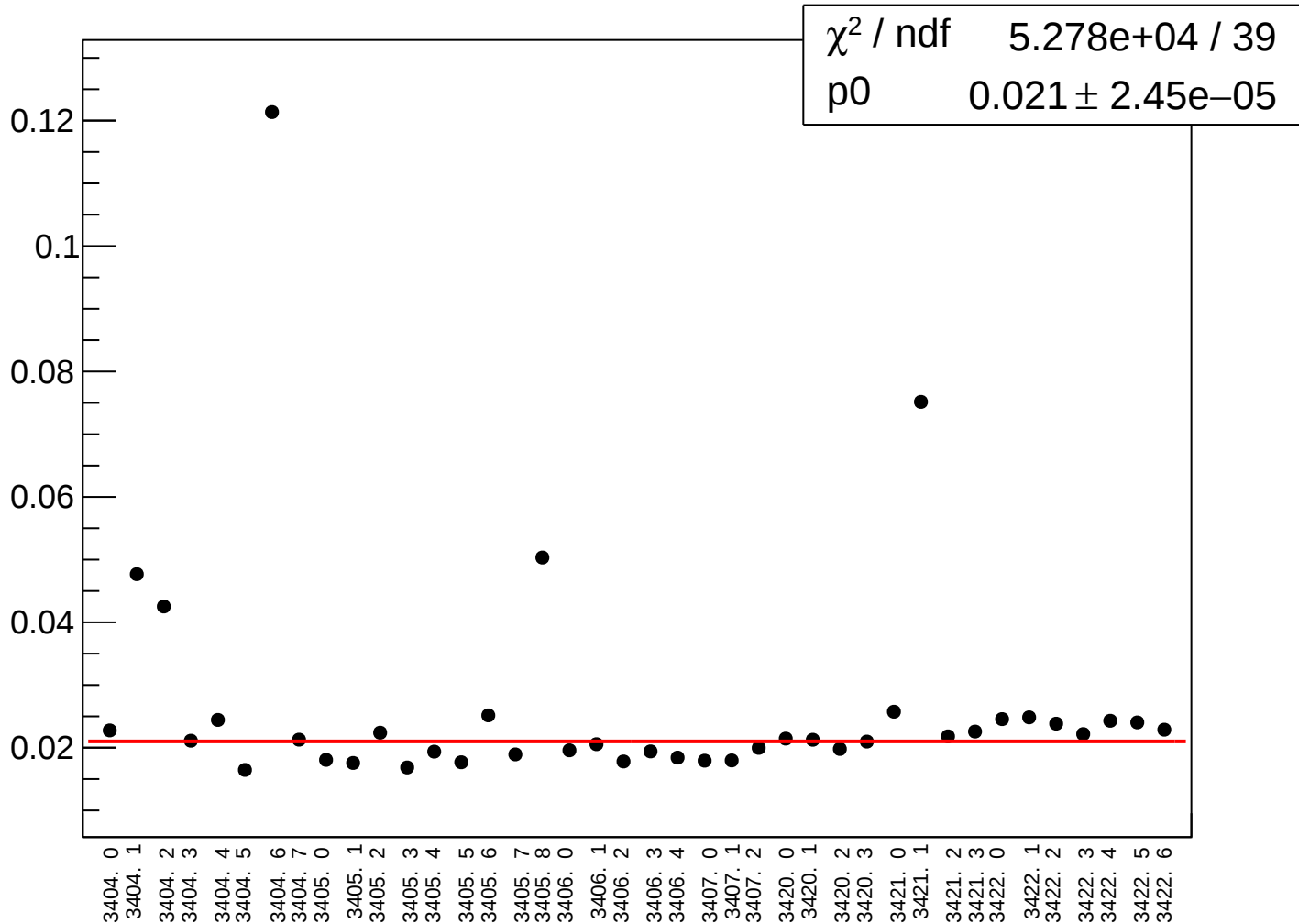
yield_bpm4acY_rms vs run



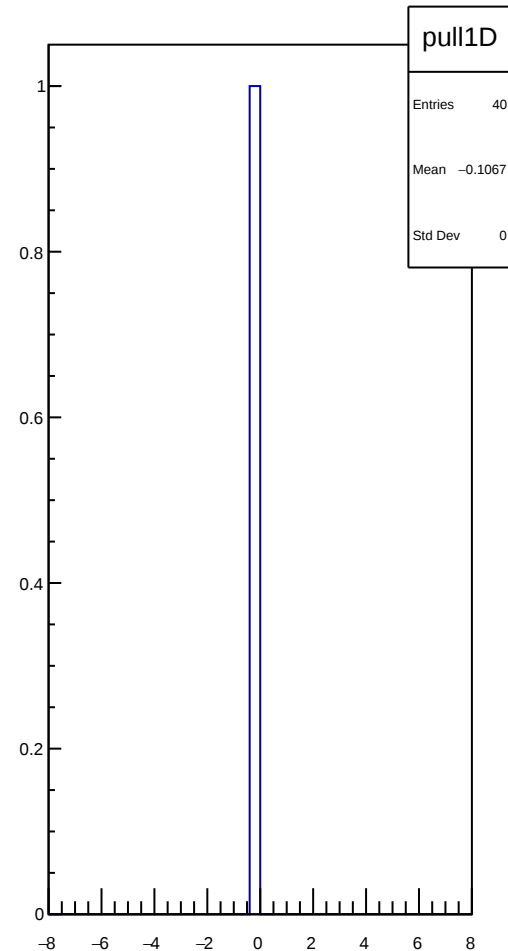
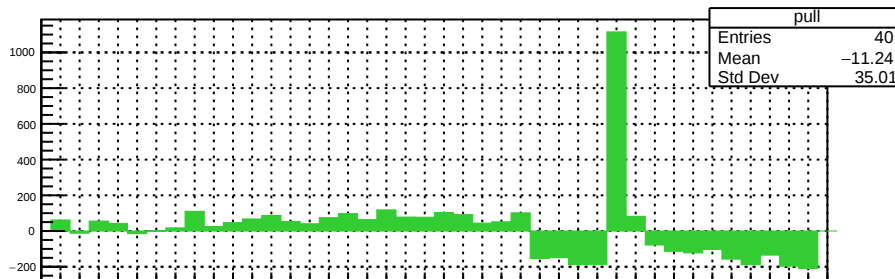
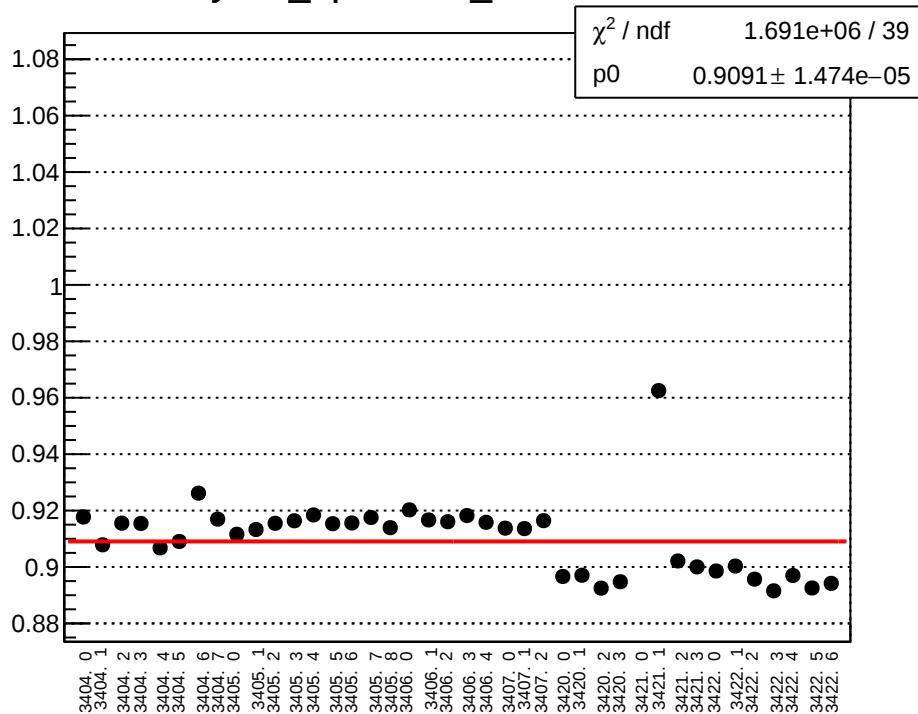
yield_bpm4ecX_mean vs run



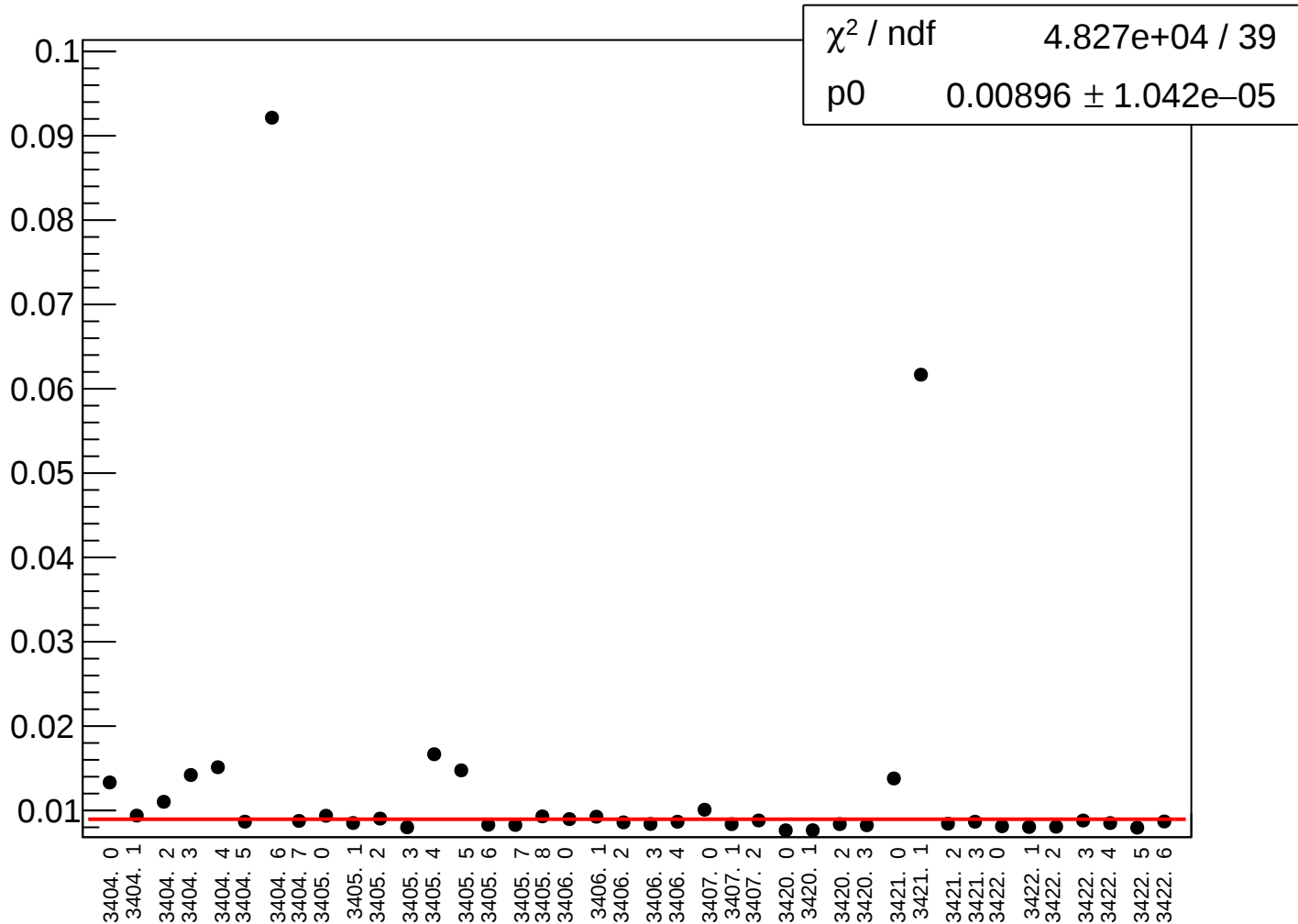
yield_bpm4ecX_rms vs run



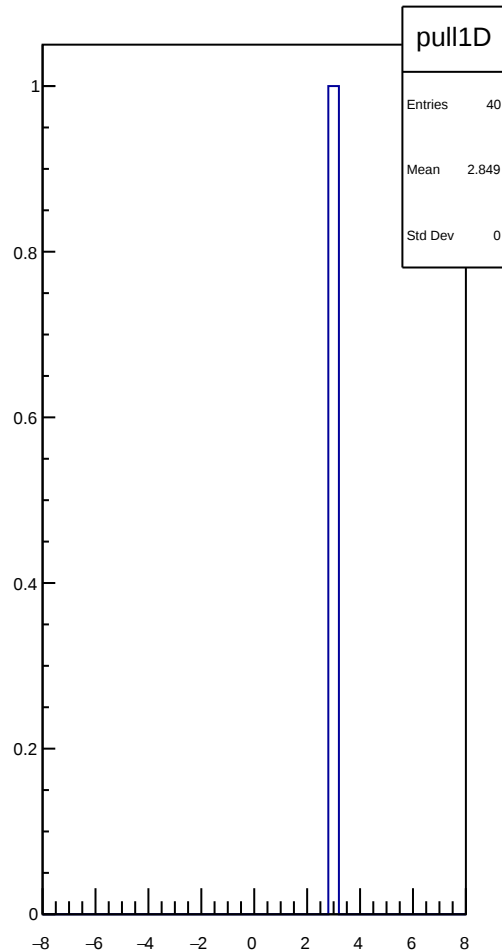
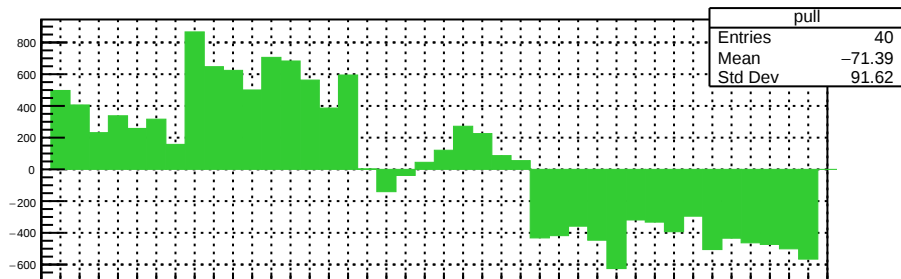
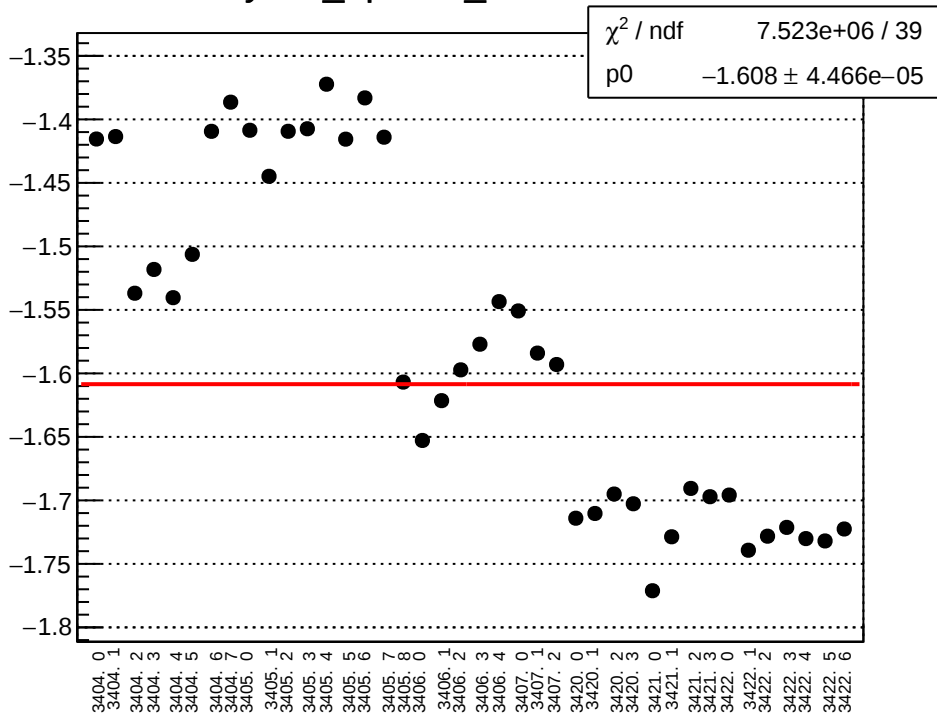
yield_bpm4ecY_mean vs run



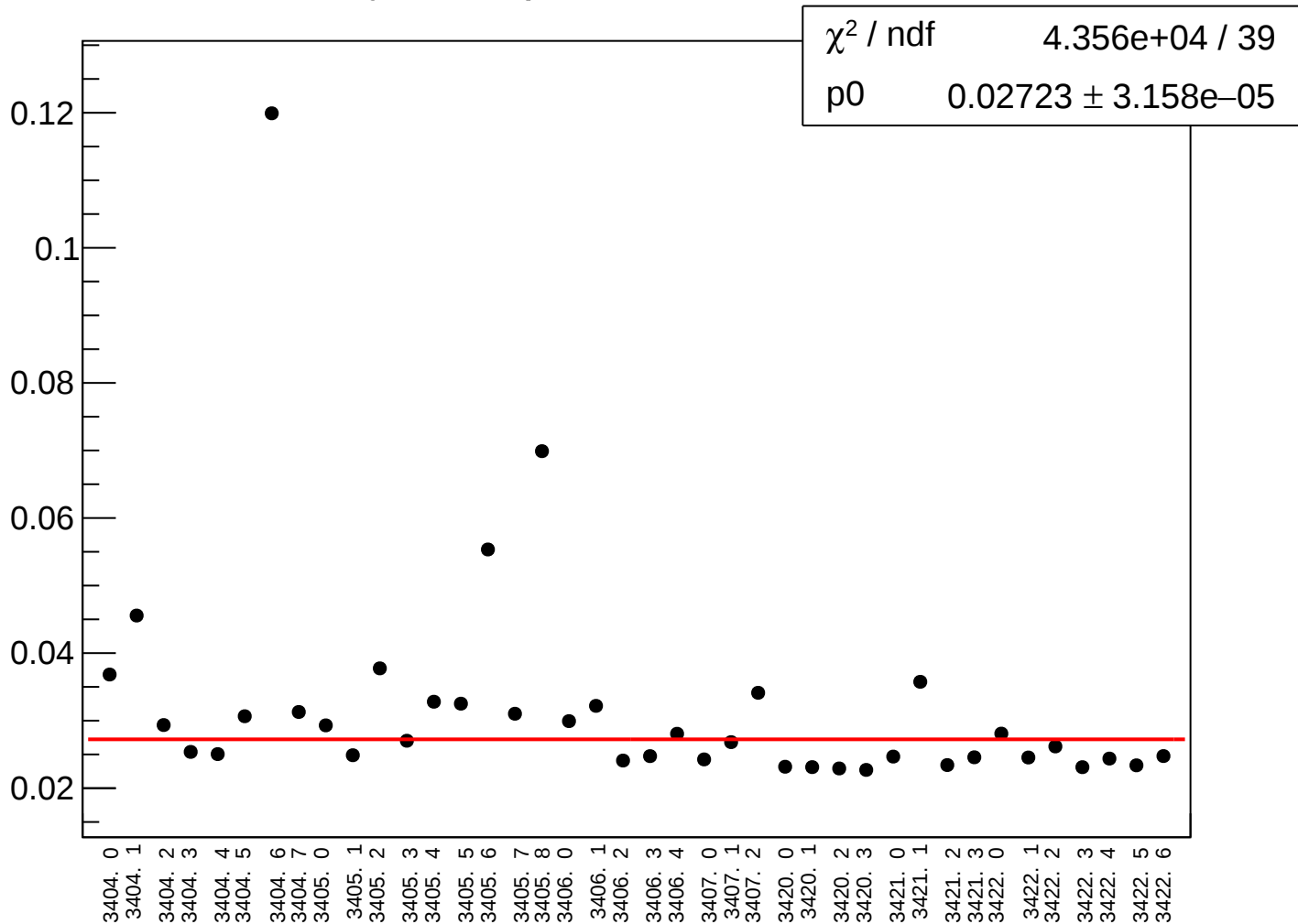
yield_bpm4ecY_rms vs run



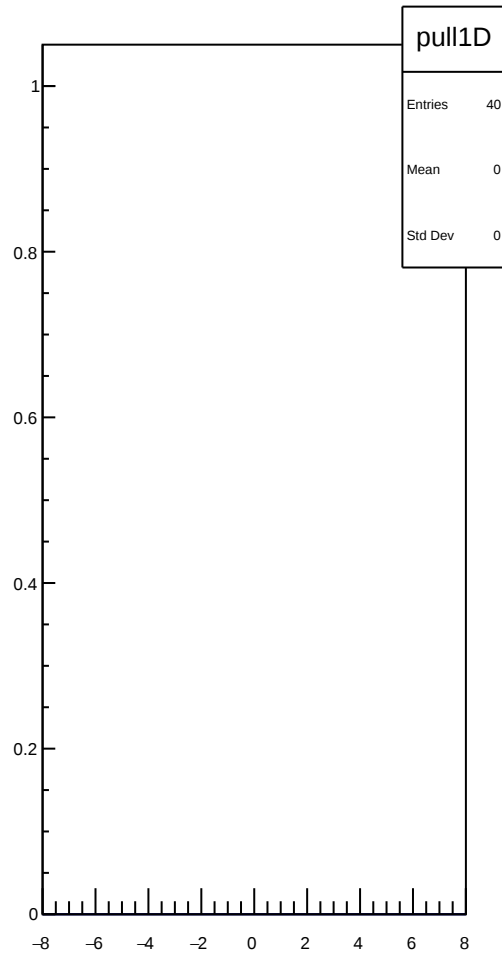
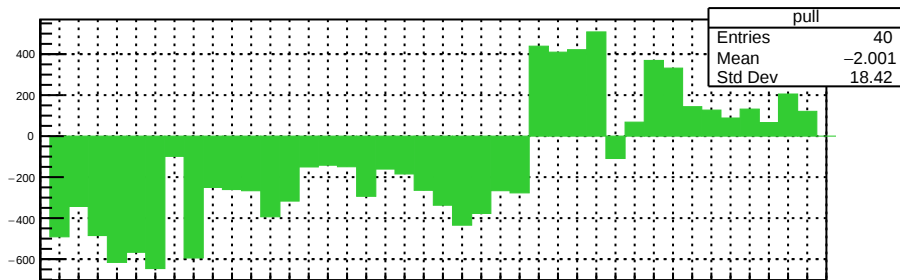
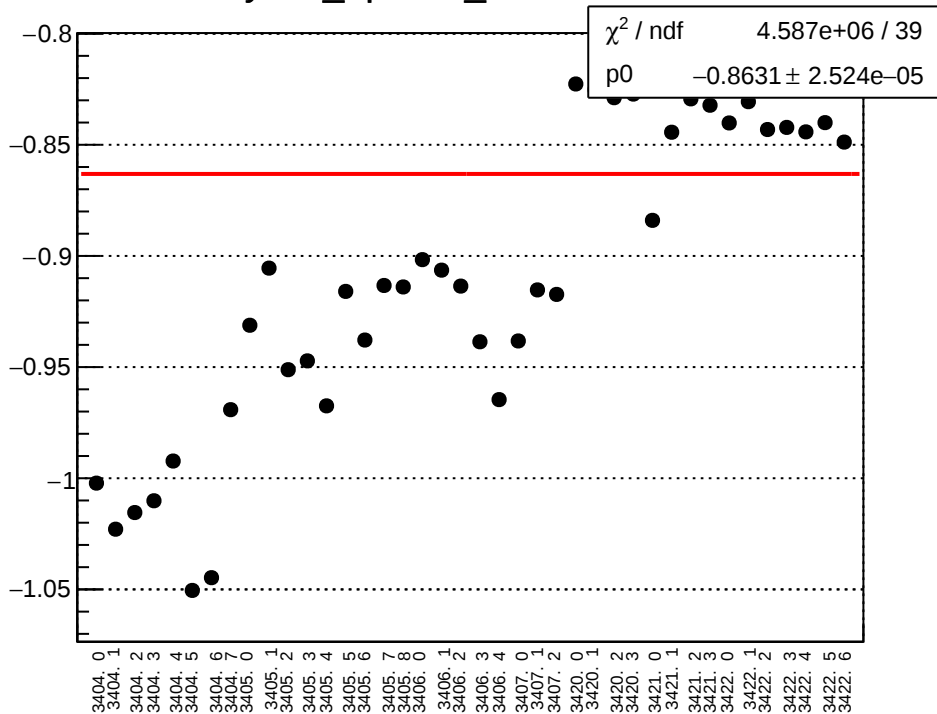
yield_bpm1X_mean vs run



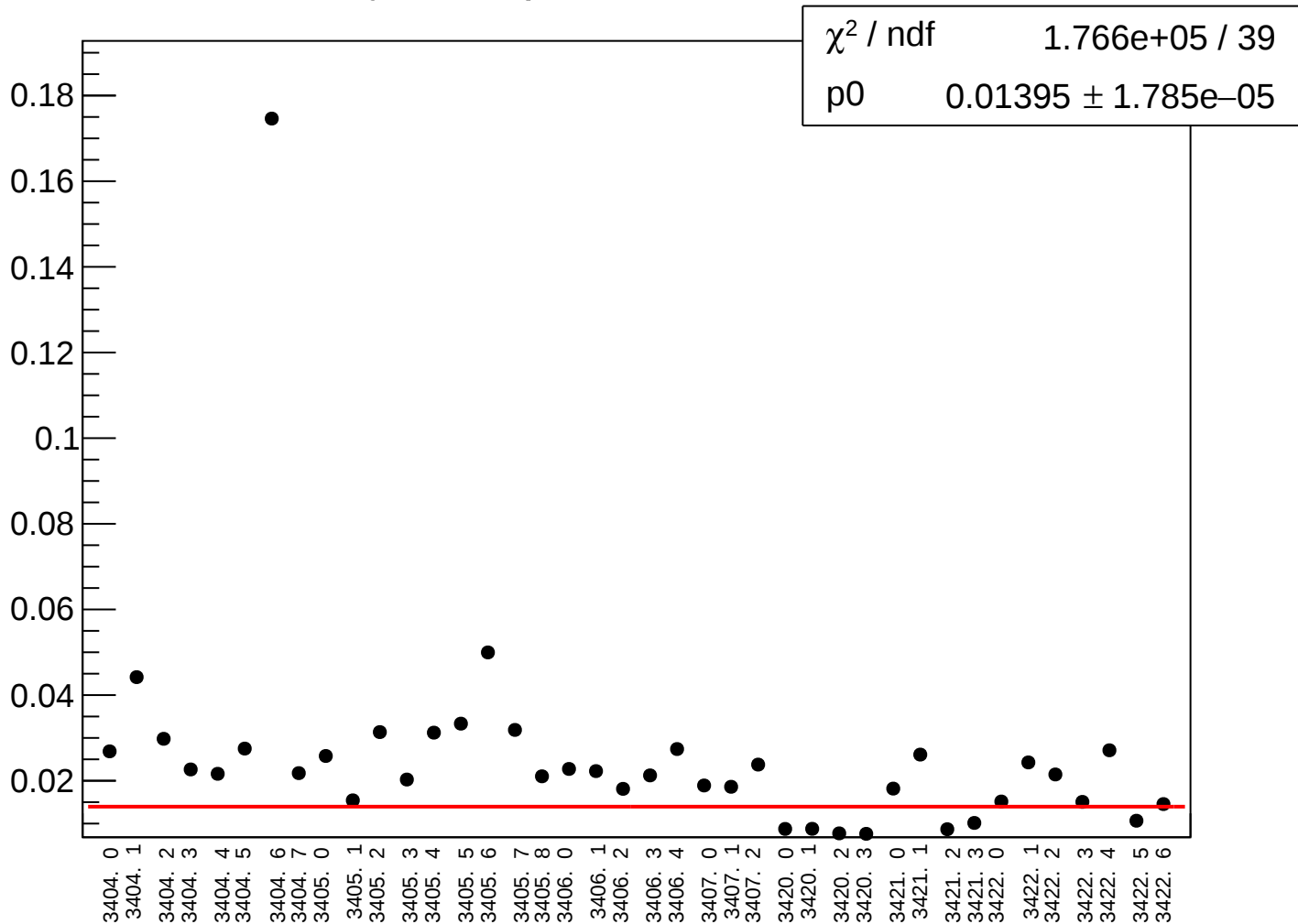
yield_bpm1X_rms vs run



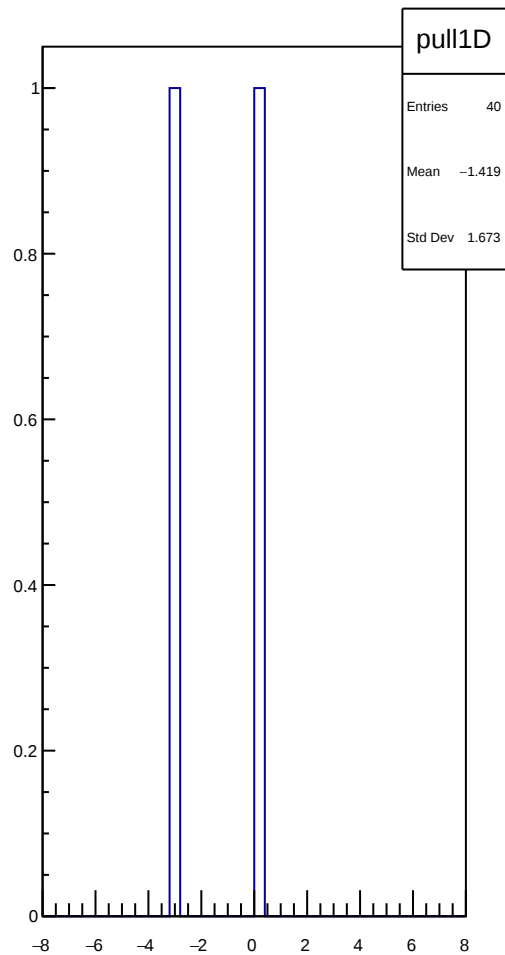
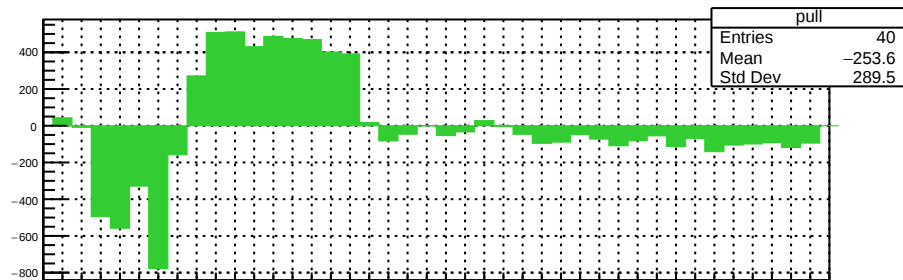
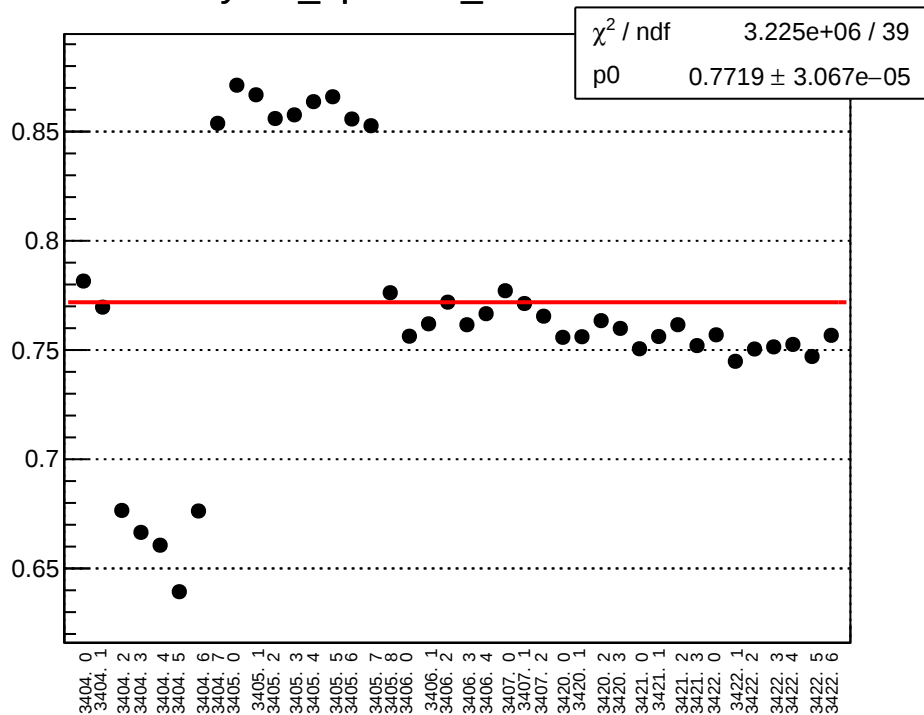
yield_bpm1Y_mean vs run



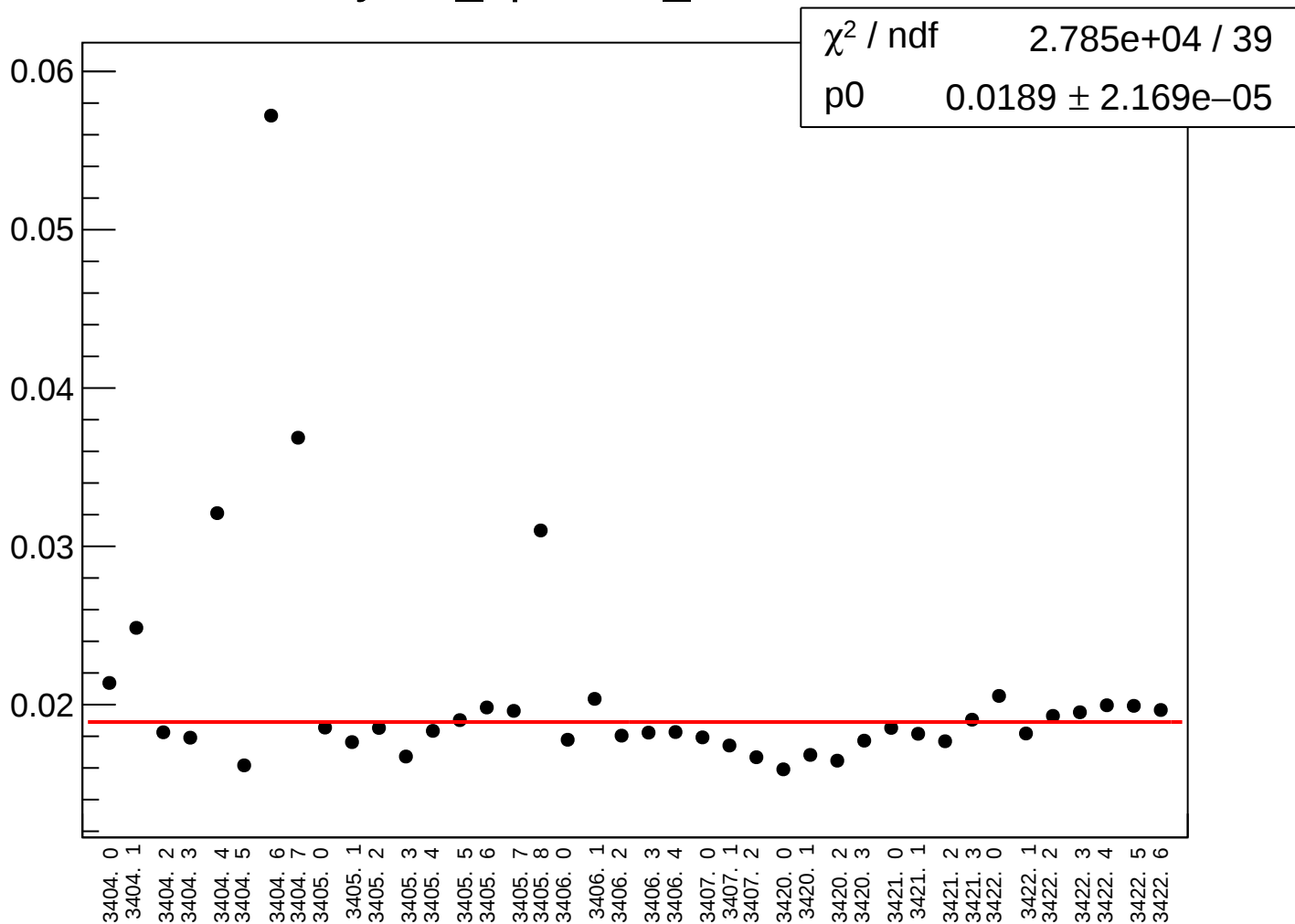
yield_bpm1Y_rms vs run



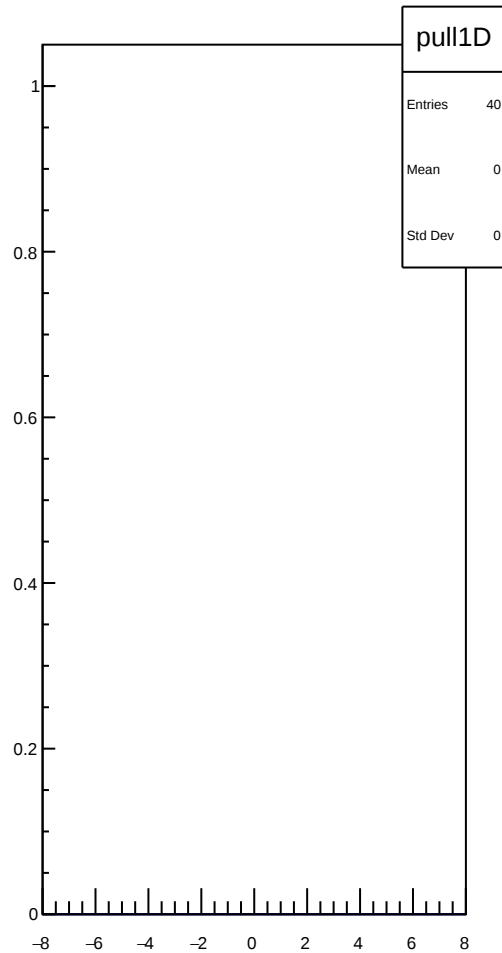
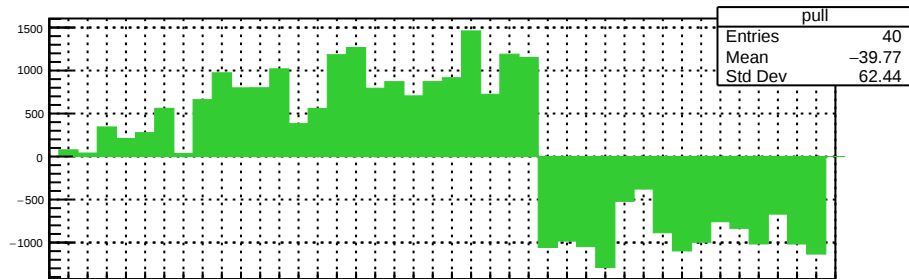
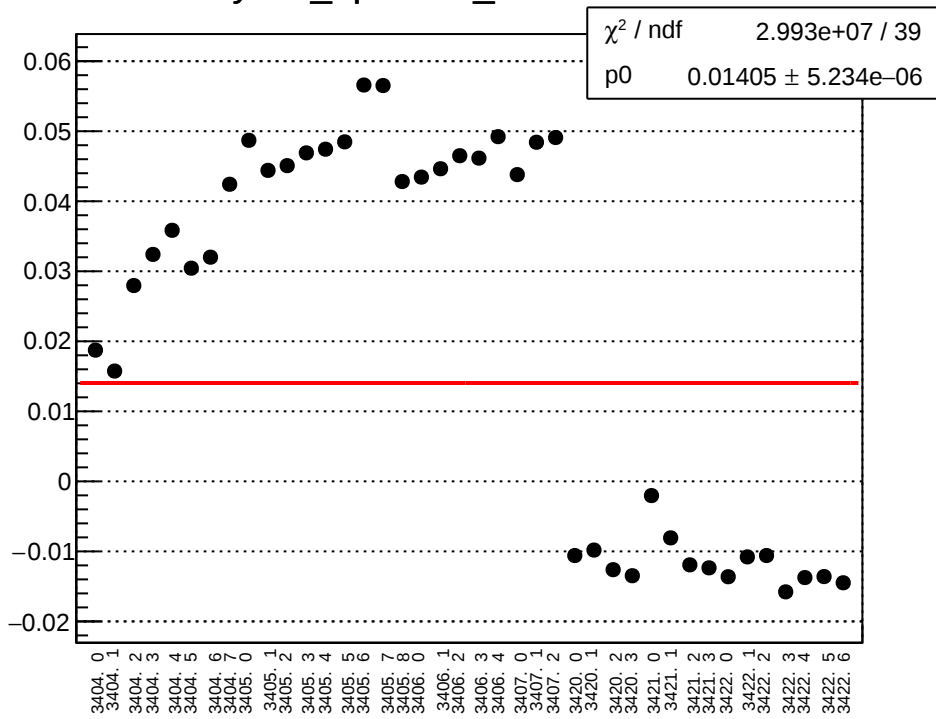
yield_bpm11X_mean vs run



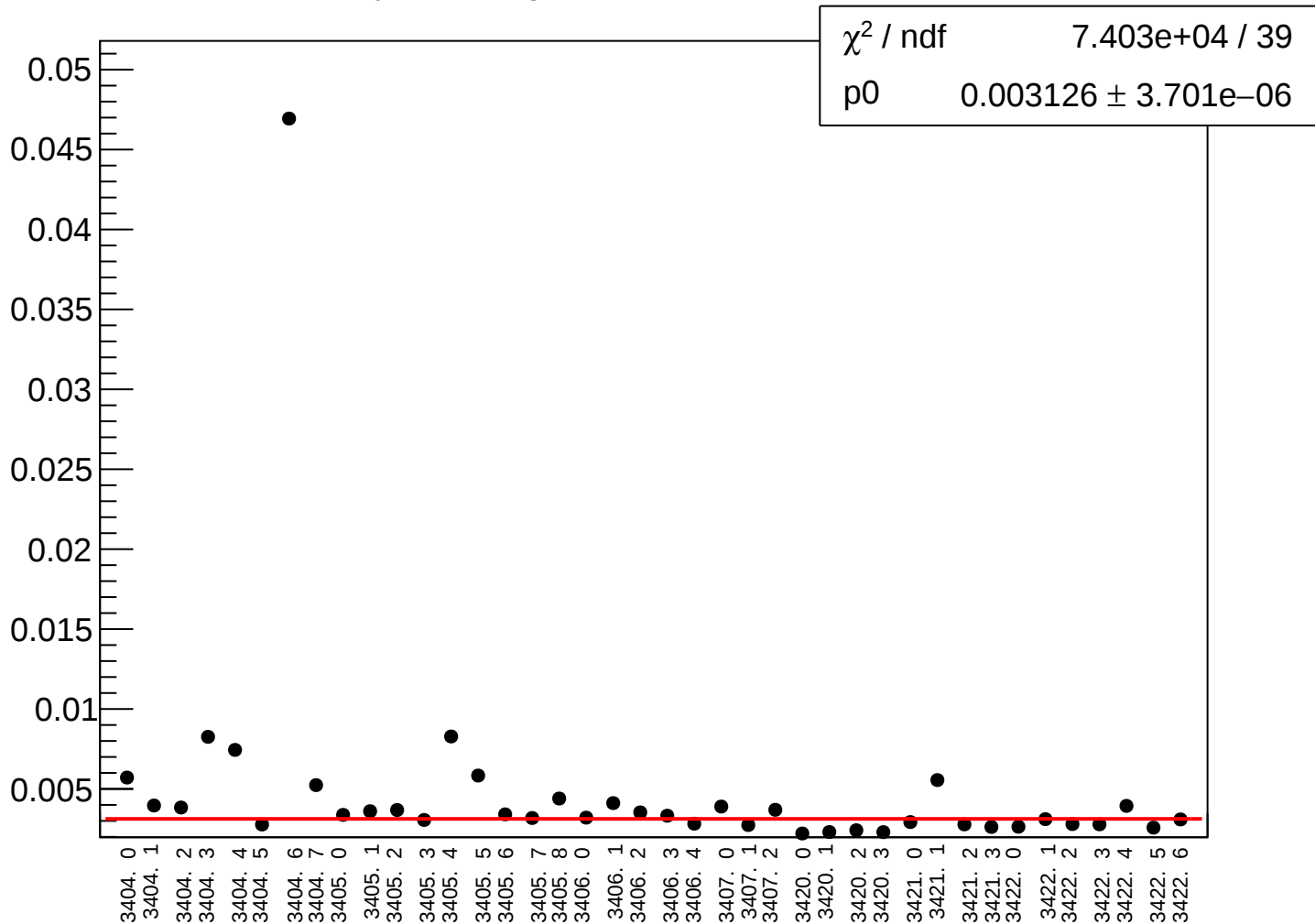
yield_bpm11X_rms vs run



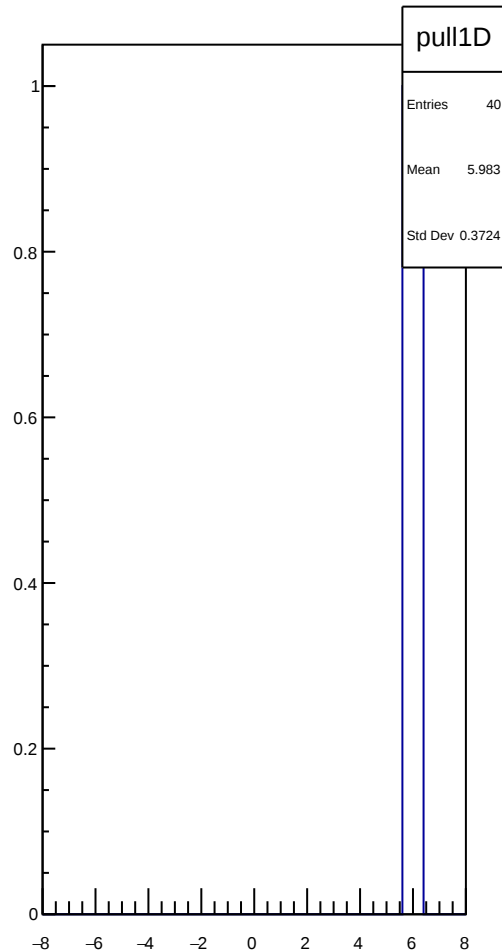
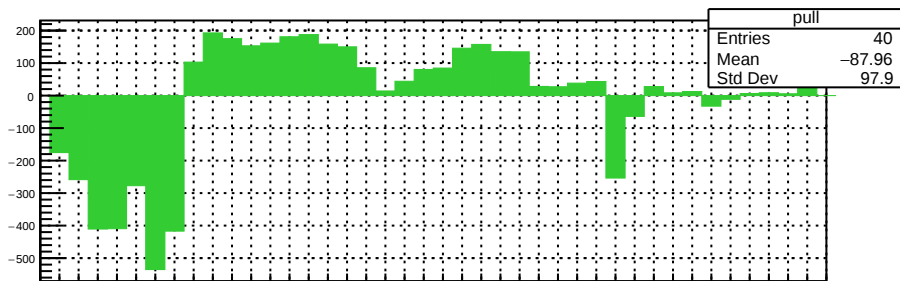
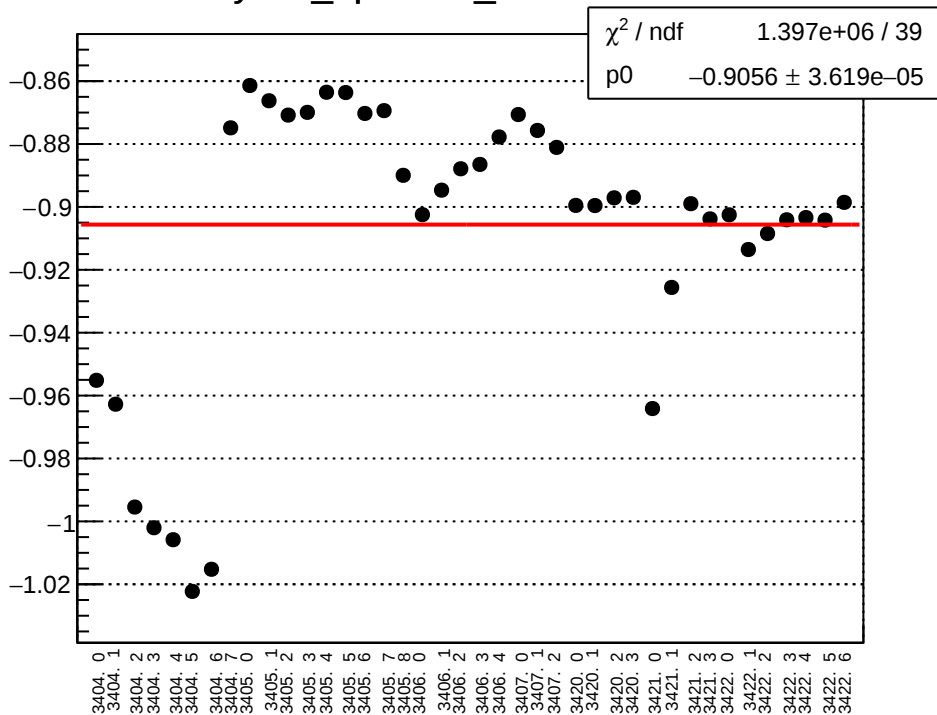
yield_bpm11Y_mean vs run



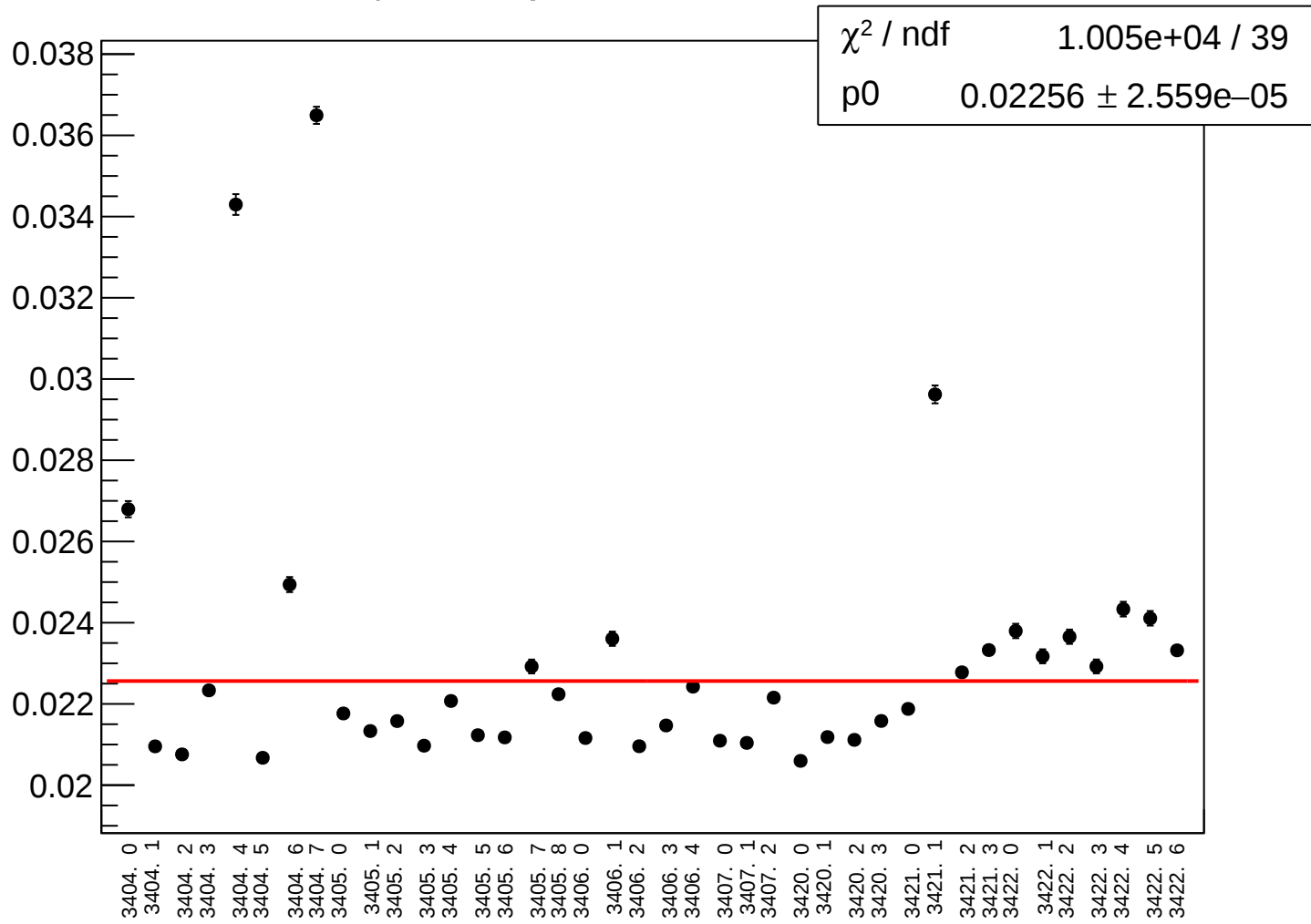
yield_bpm11Y_rms vs run



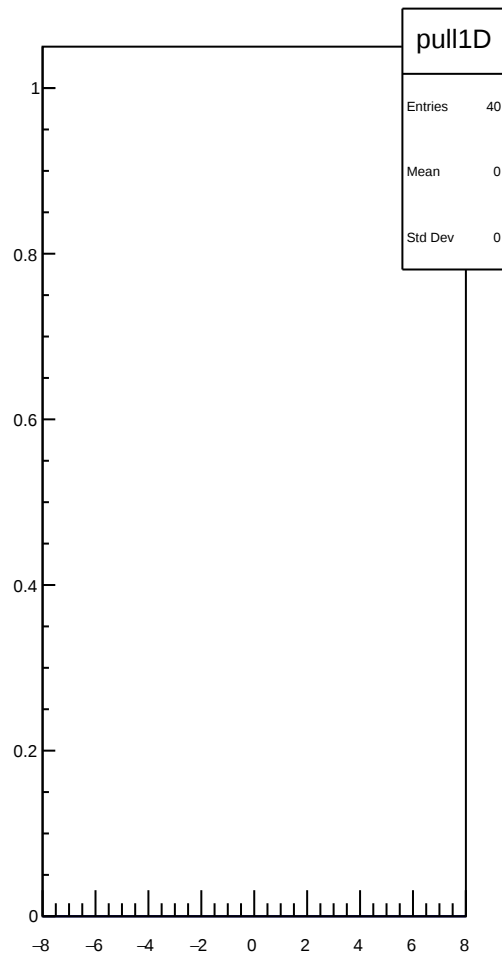
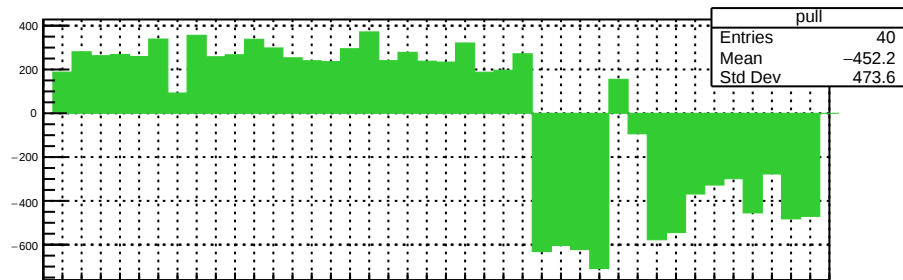
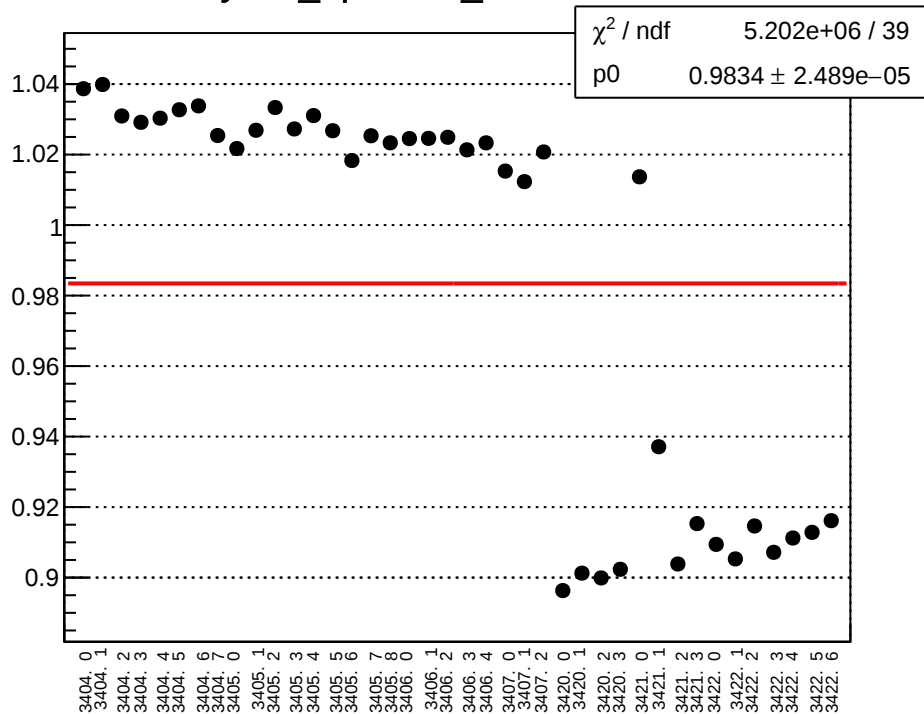
yield_bpm12X_mean vs run



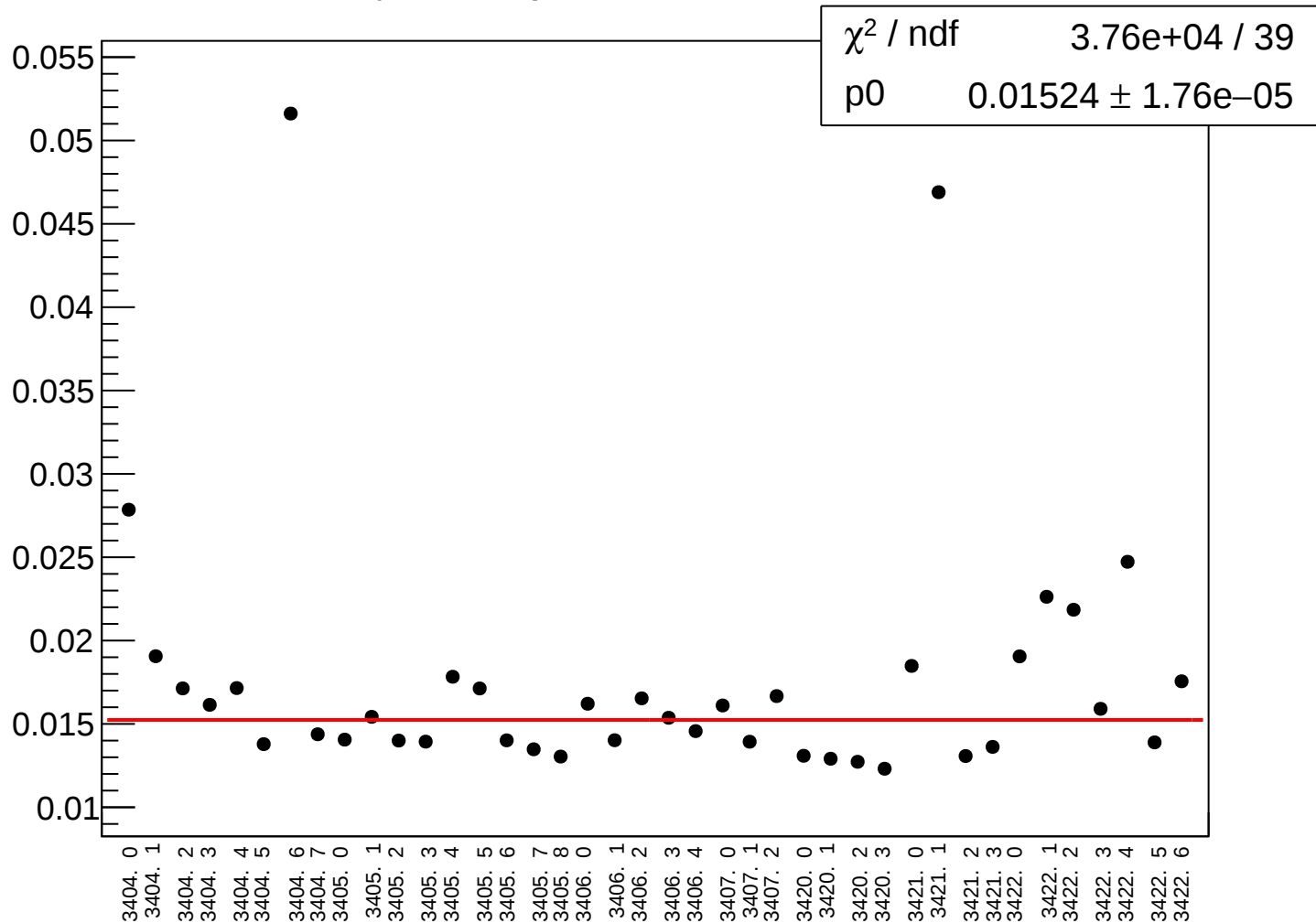
yield_bpm12X_rms vs run



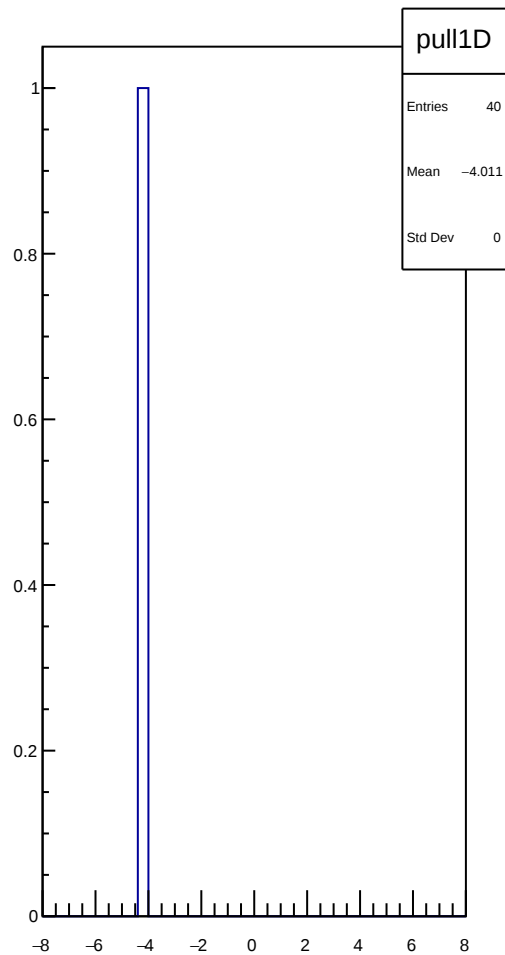
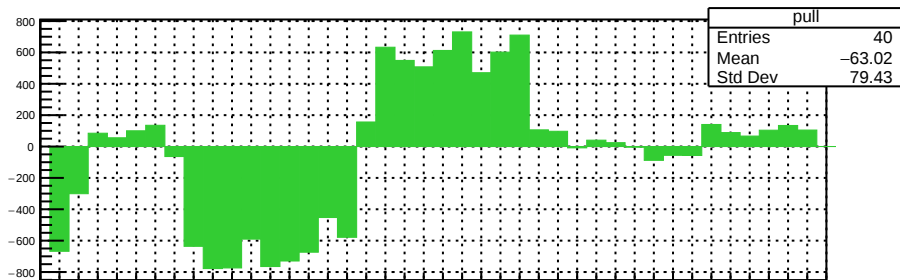
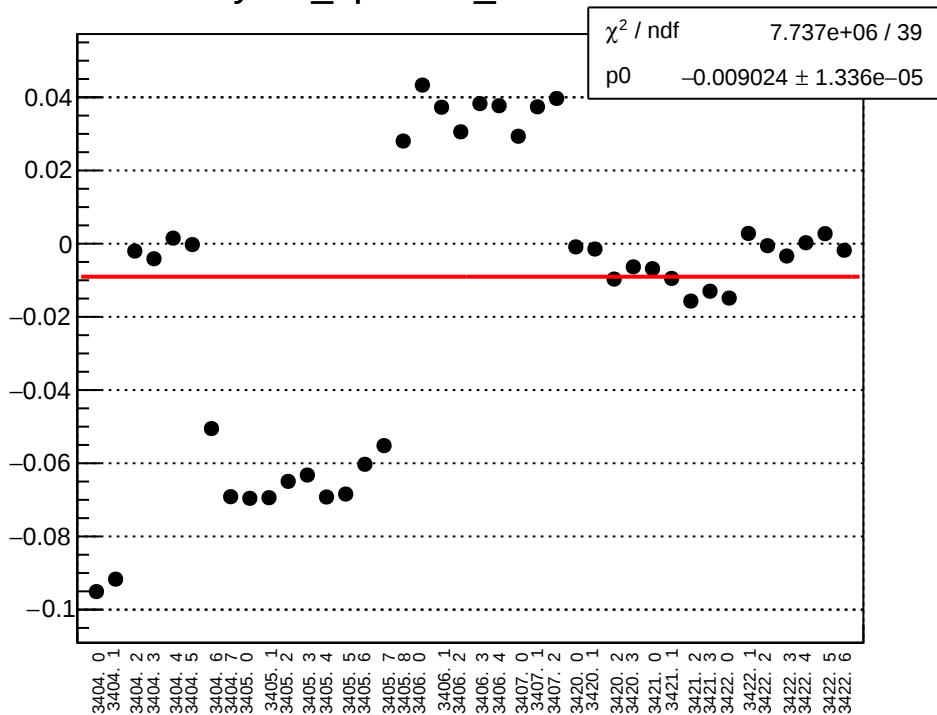
yield_bpm12Y_mean vs run



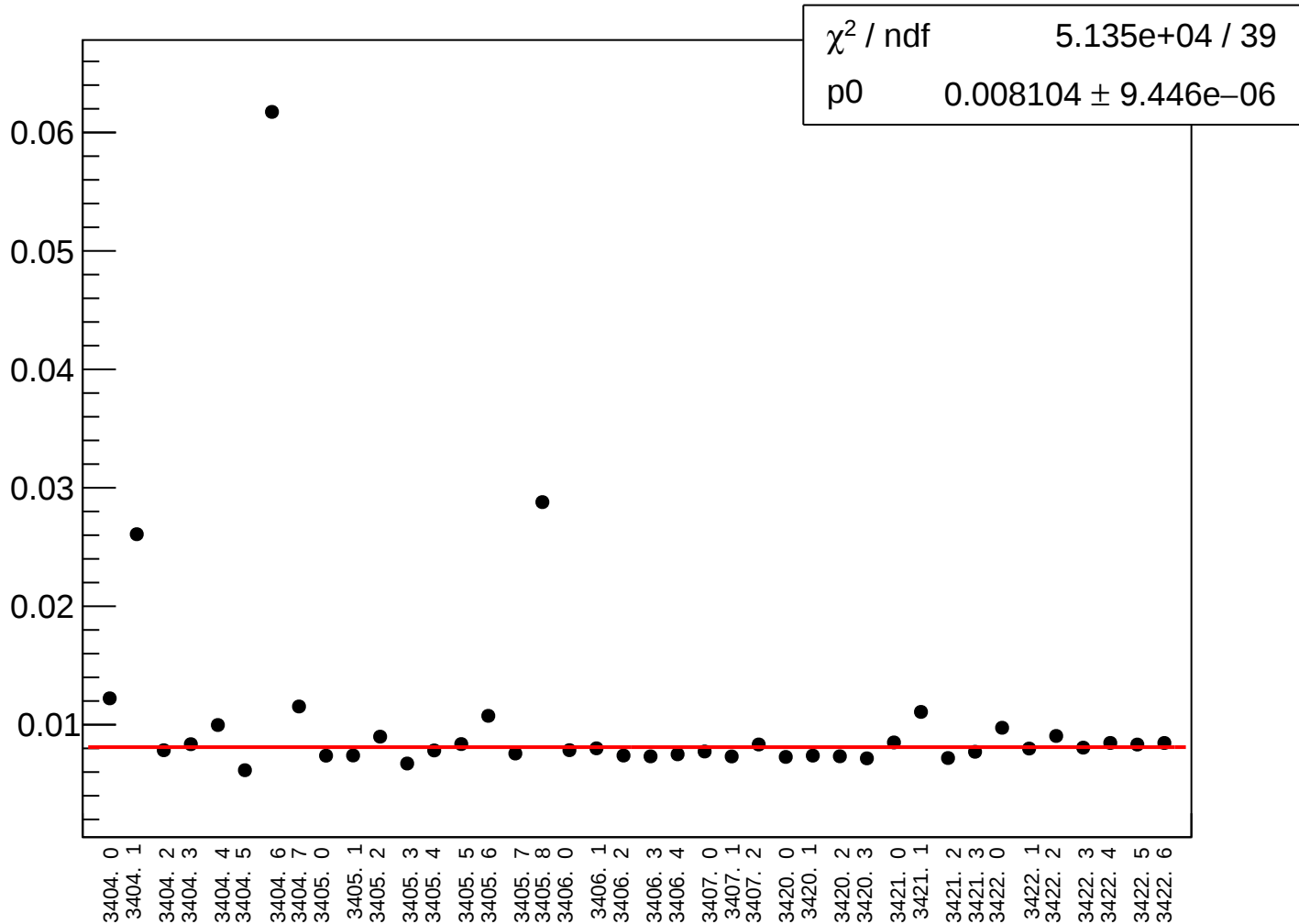
yield_bpm12Y_rms vs run



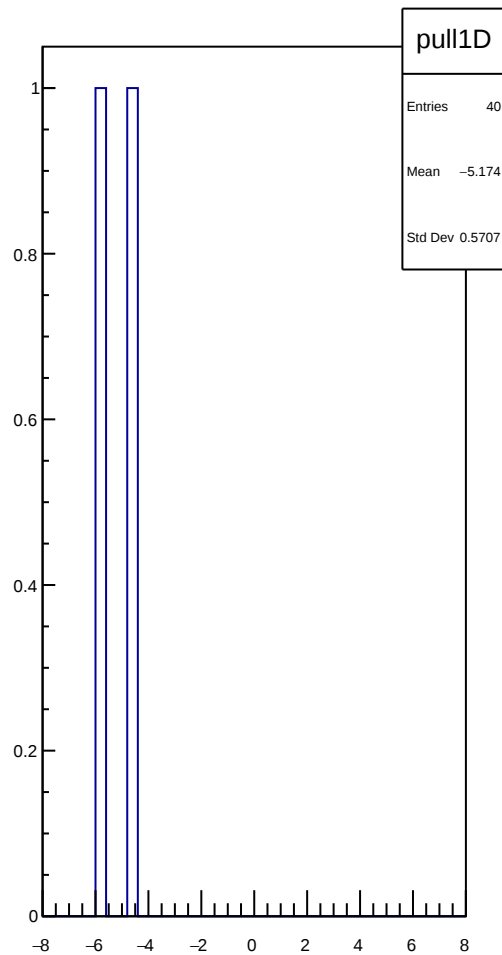
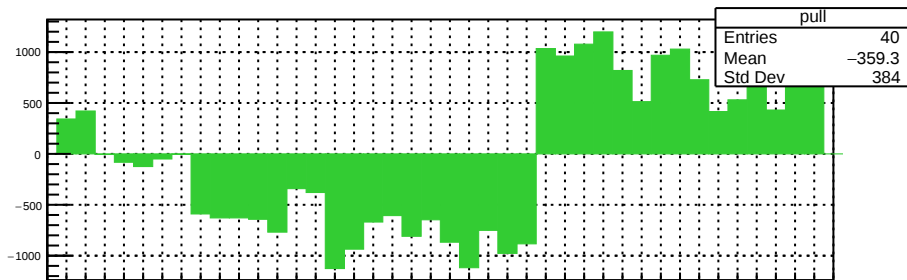
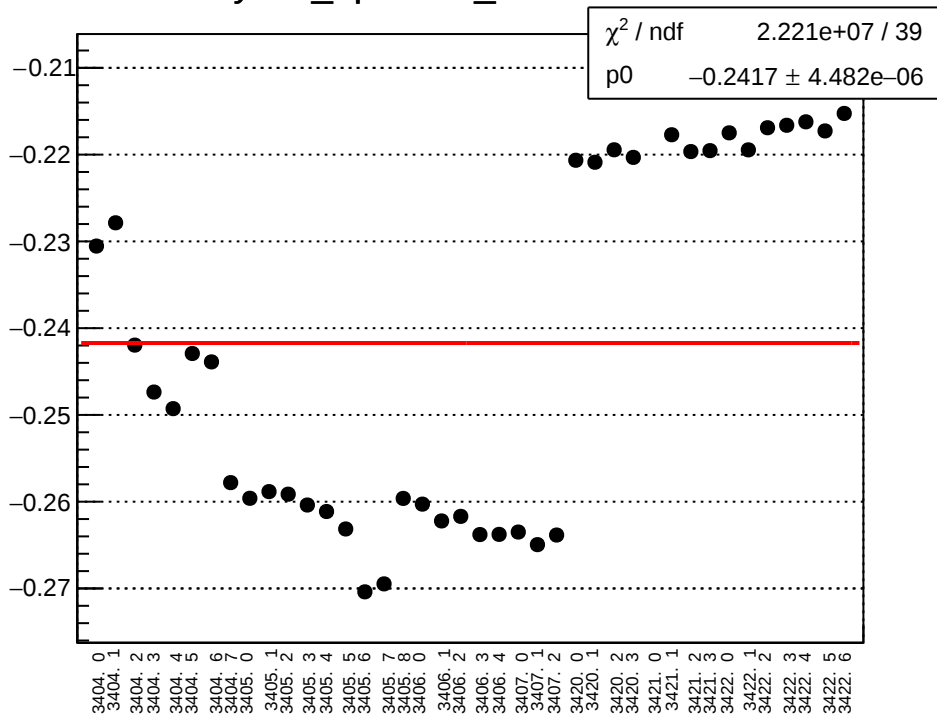
yield_bpm16X_mean vs run



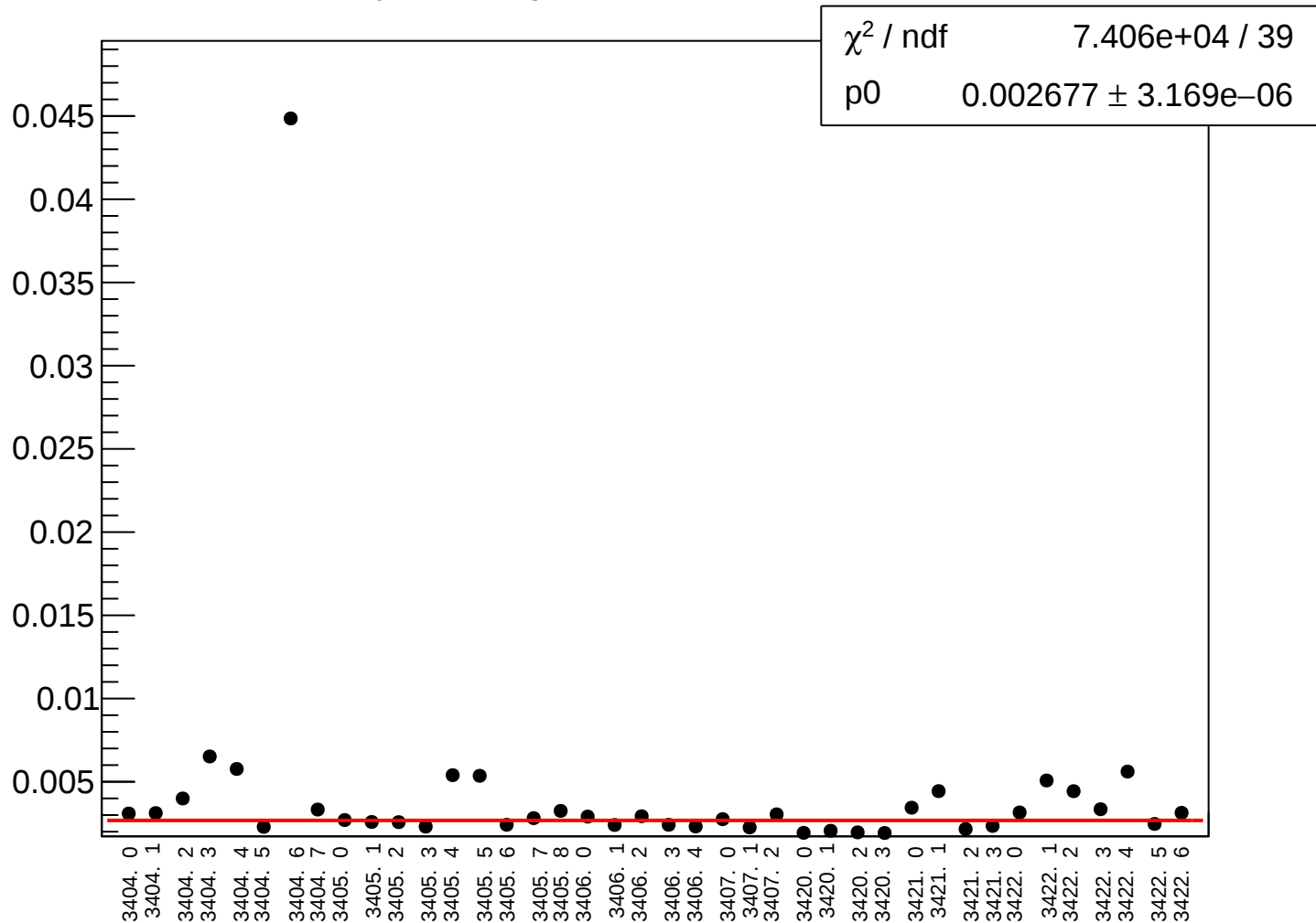
yield_bpm16X_rms vs run



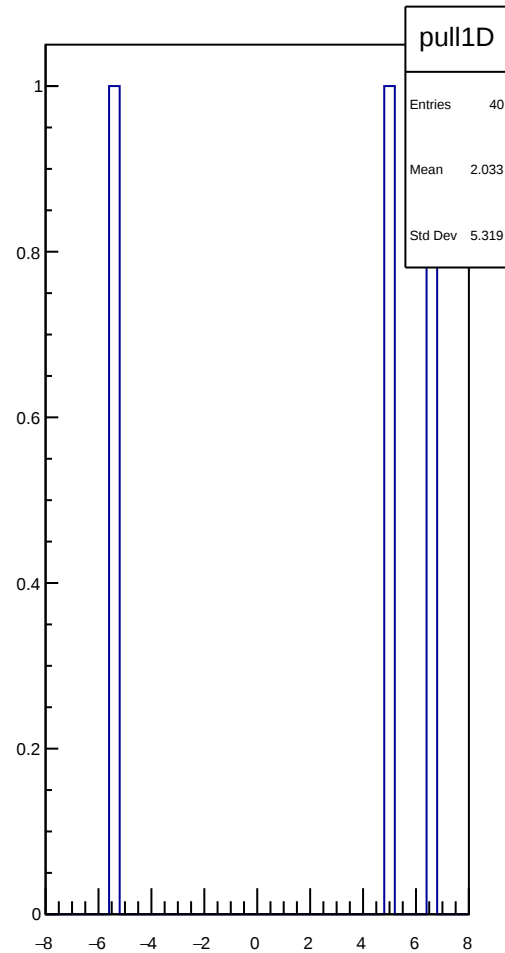
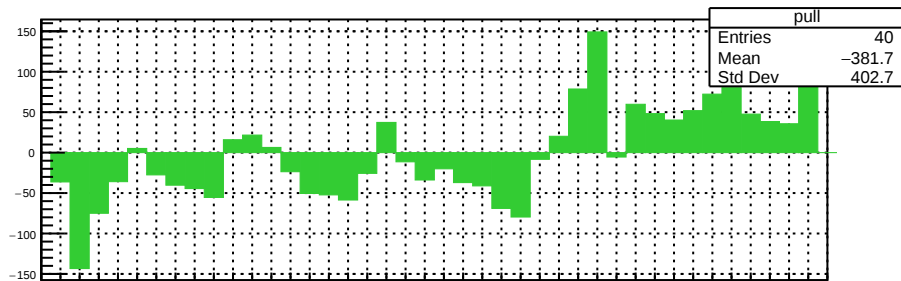
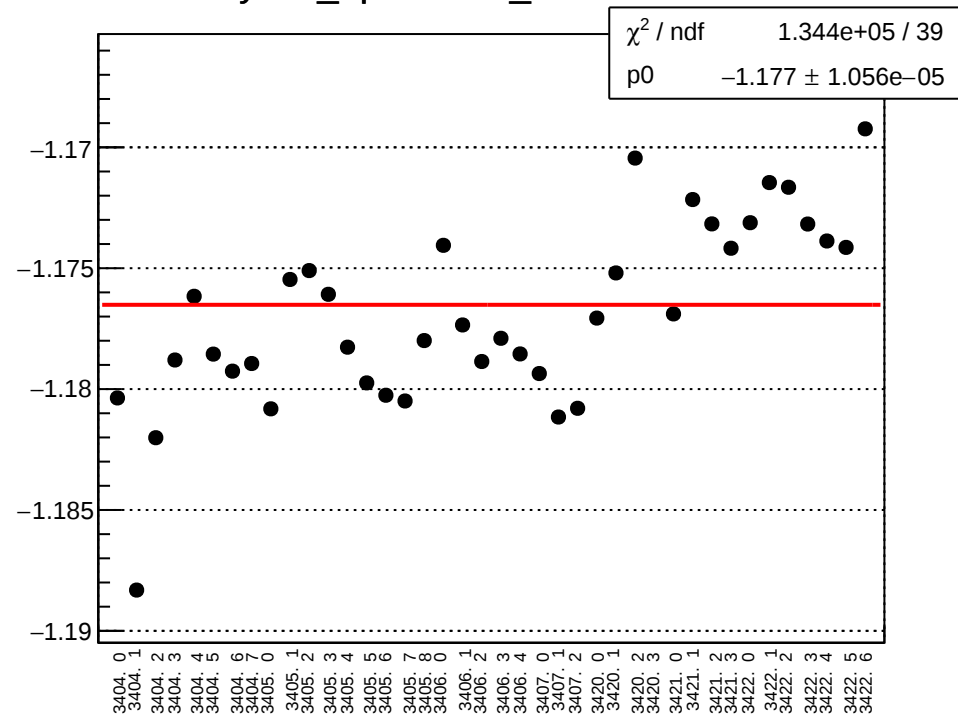
yield_bpm16Y_mean vs run



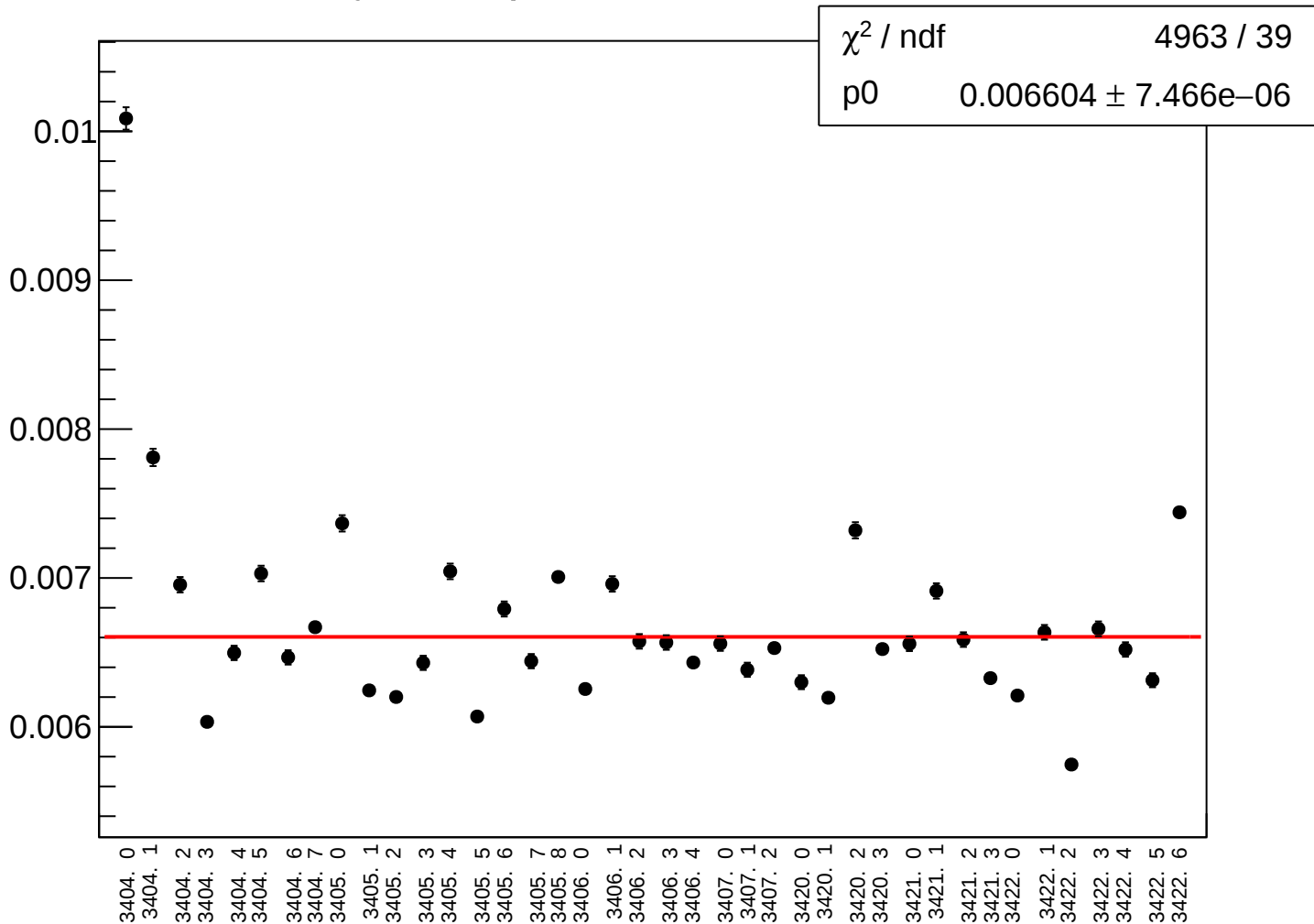
yield_bpm16Y_rms vs run



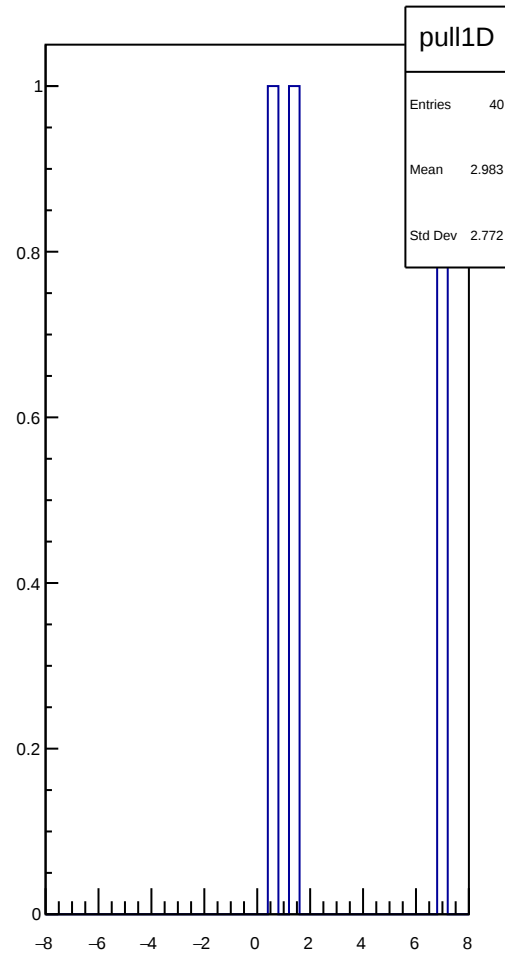
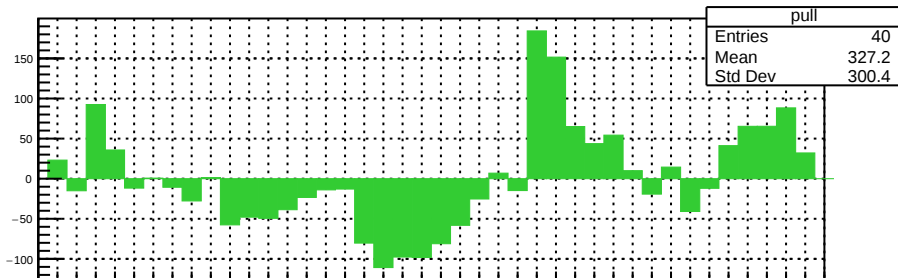
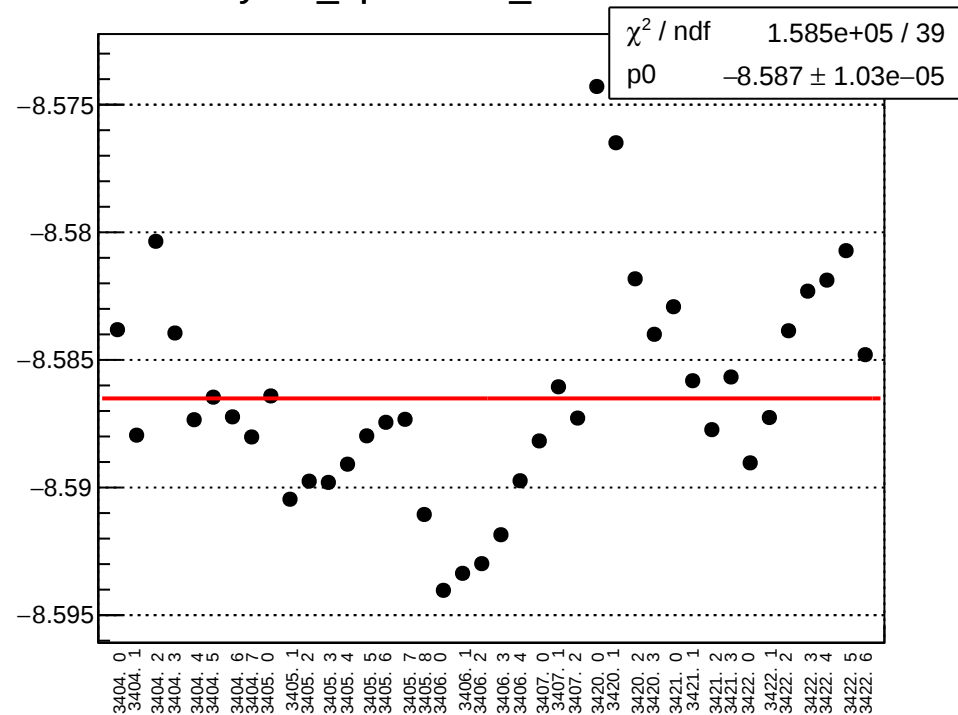
yield_bpm2i01X_mean vs run



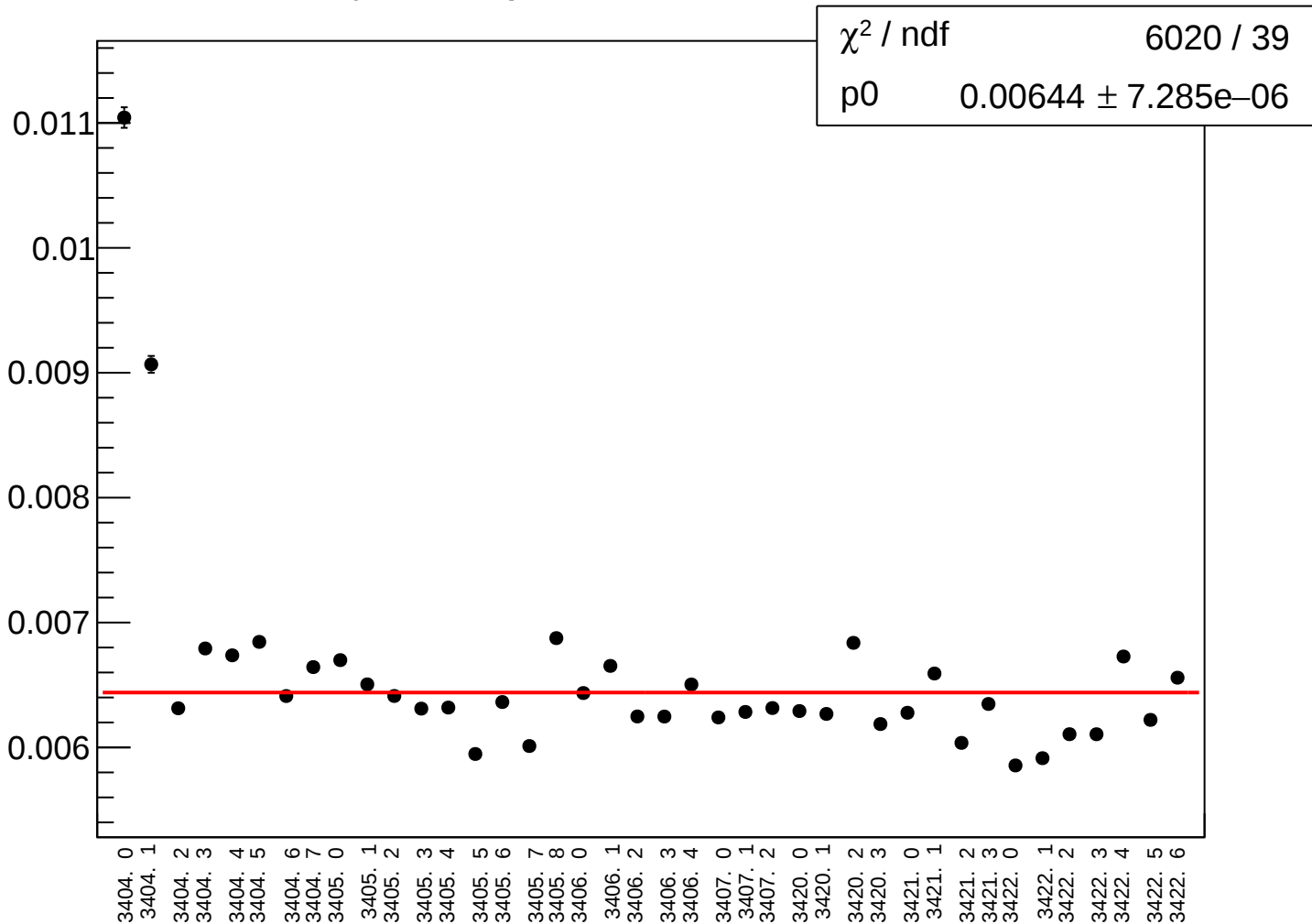
yield_bpm2i01X_rms vs run



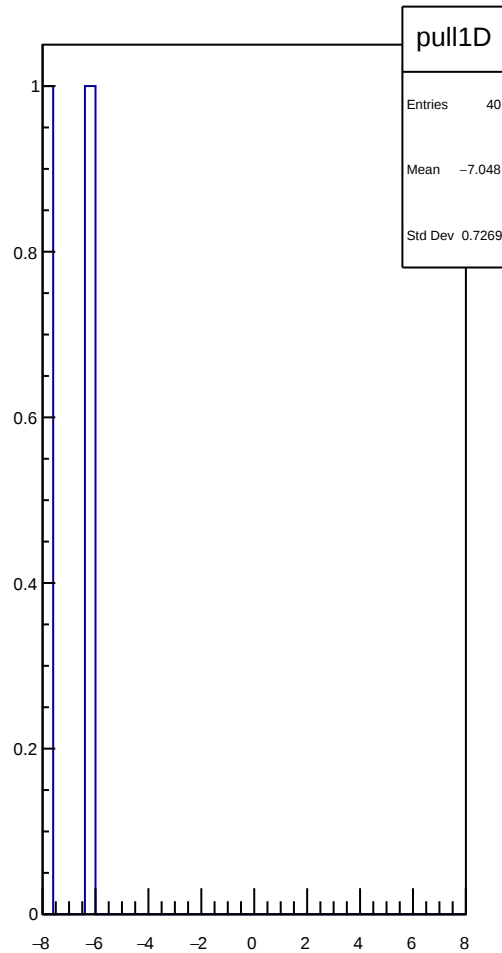
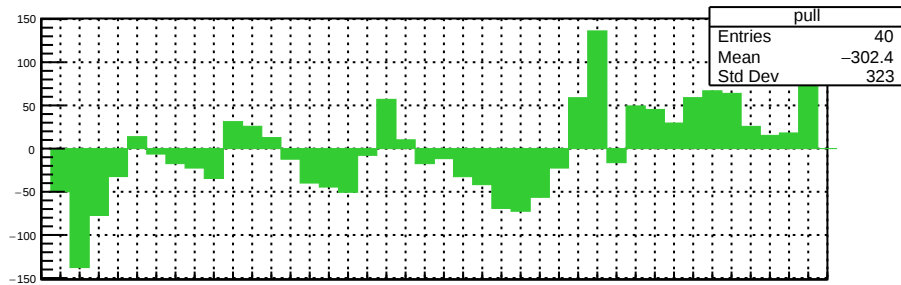
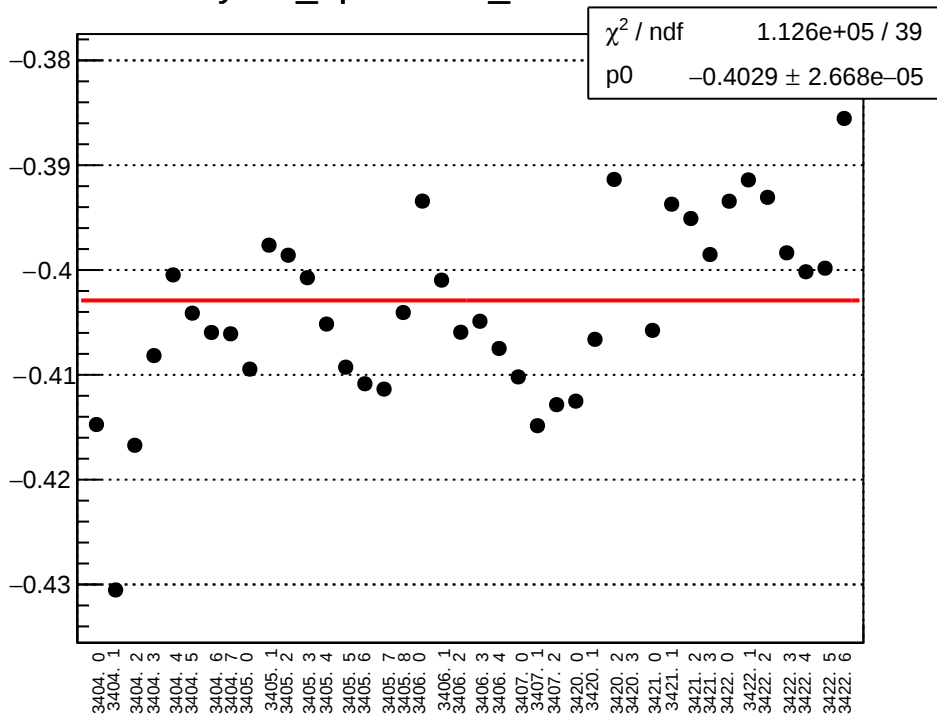
yield_bpm2i01Y_mean vs run



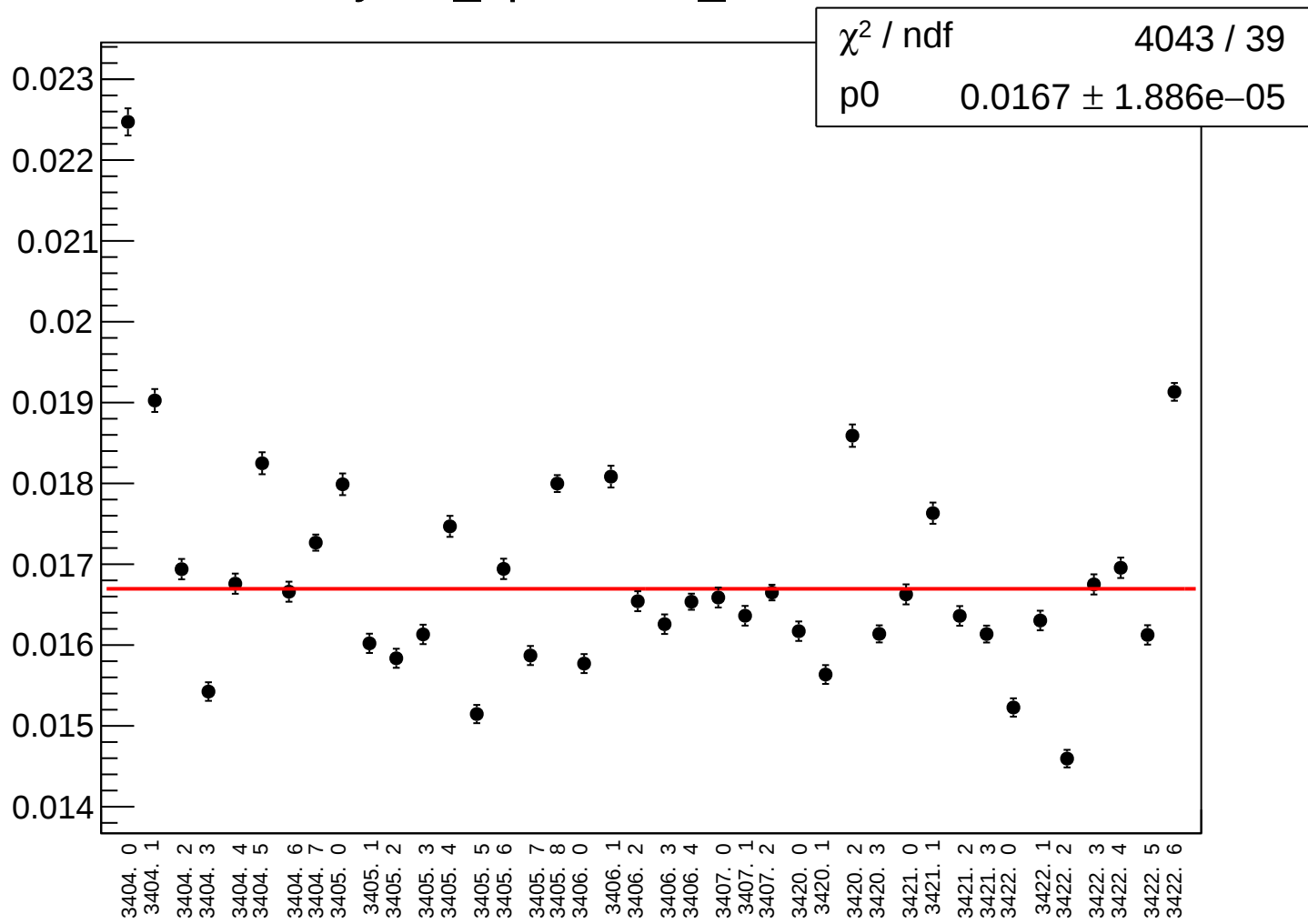
yield_bpm2i01Y_rms vs run



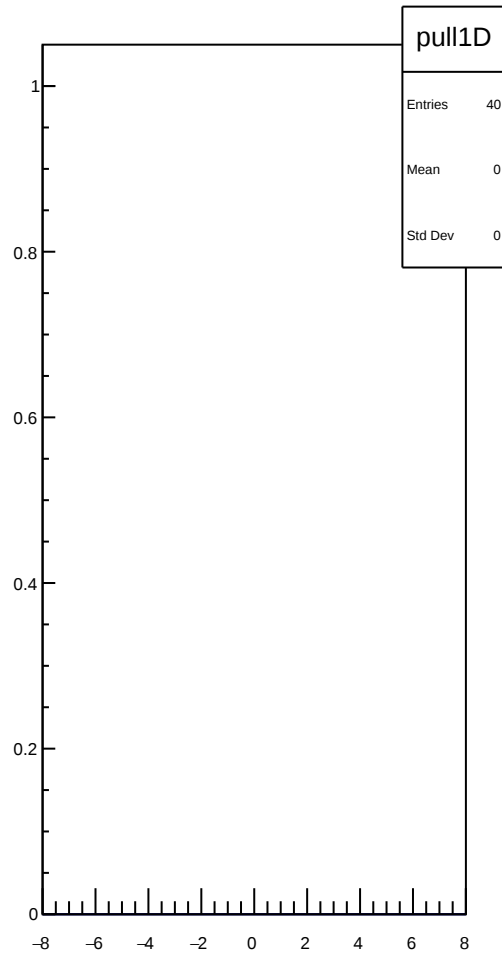
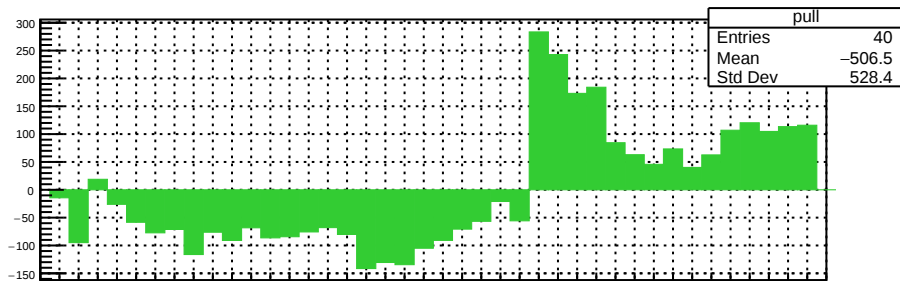
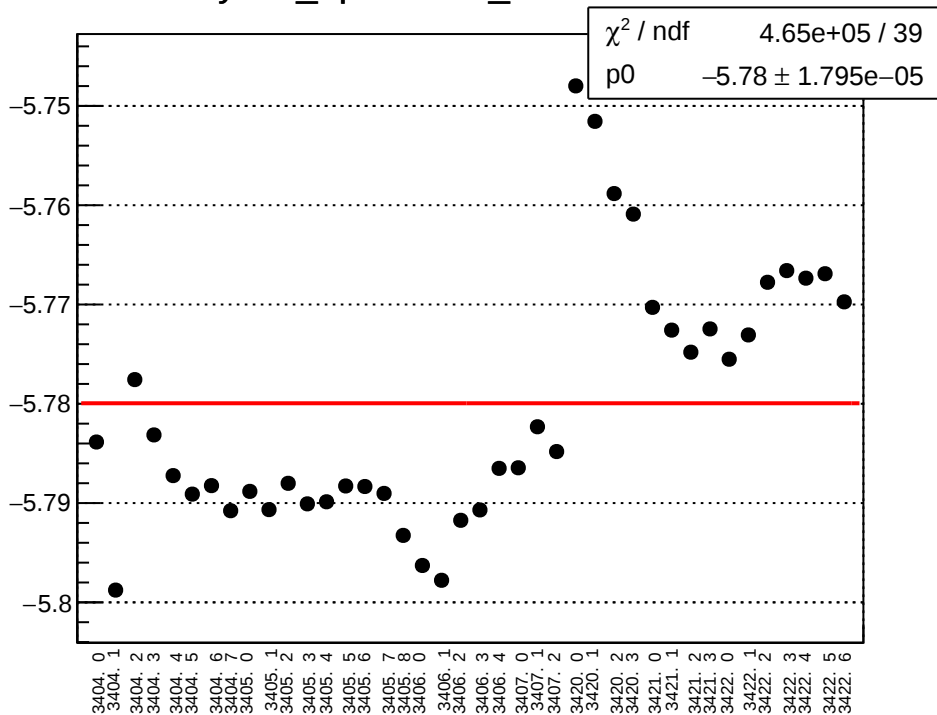
yield_bpm2i02X_mean vs run



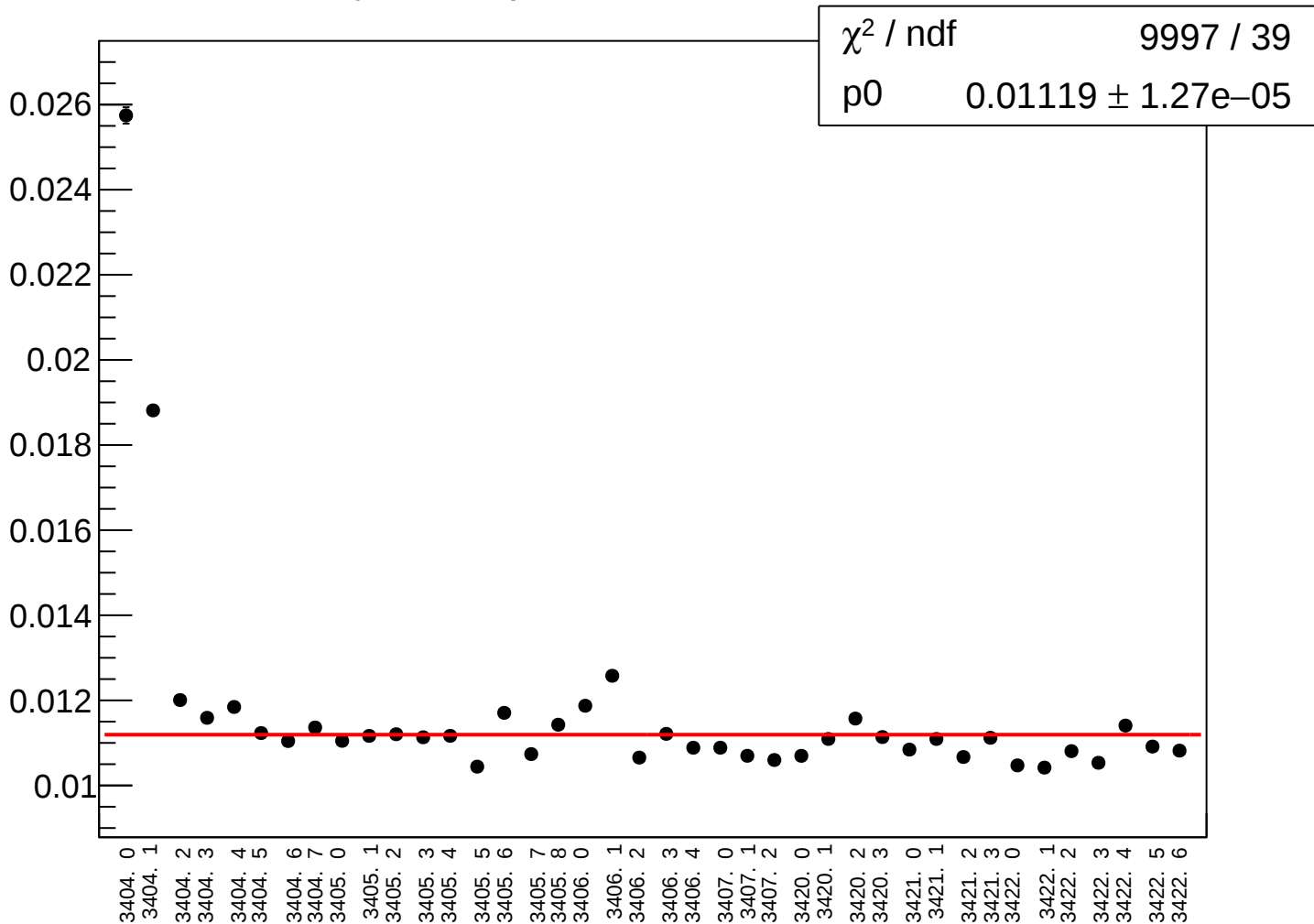
yield_bpm2i02X_rms vs run



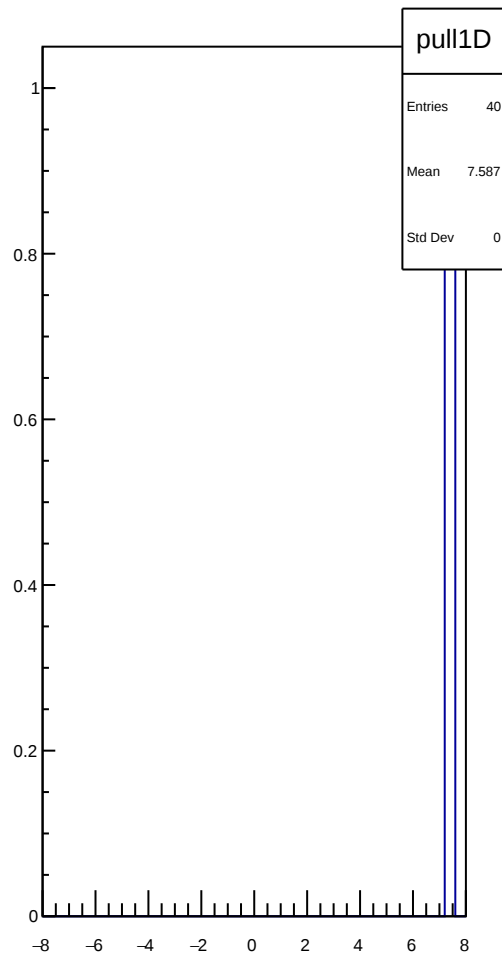
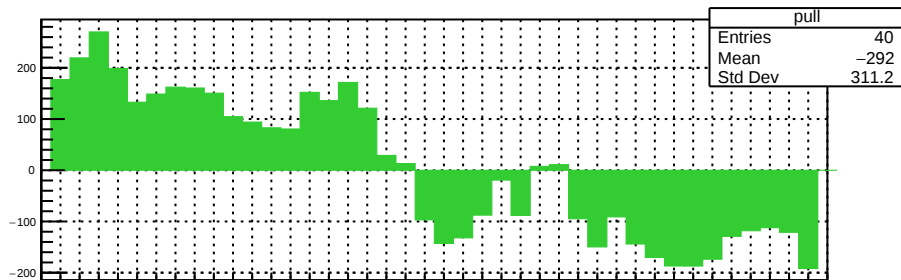
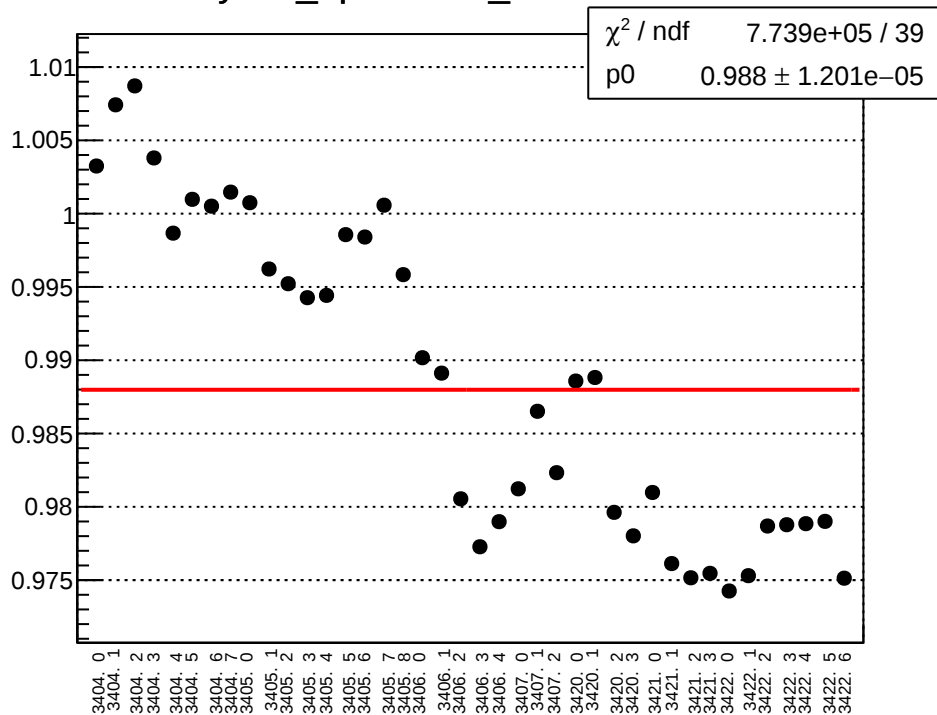
yield_bpm2i02Y_mean vs run



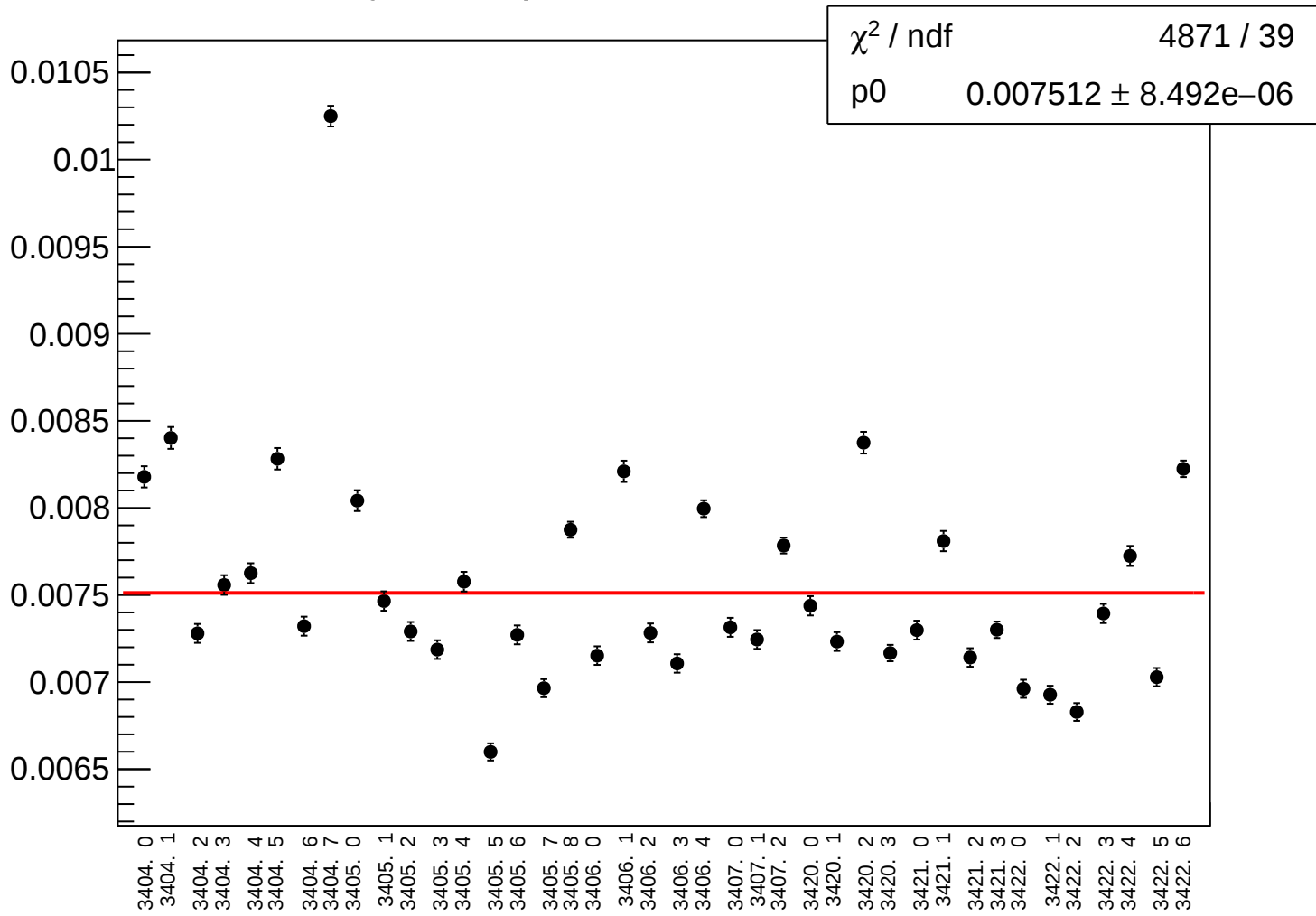
yield_bpm2i02Y_rms vs run



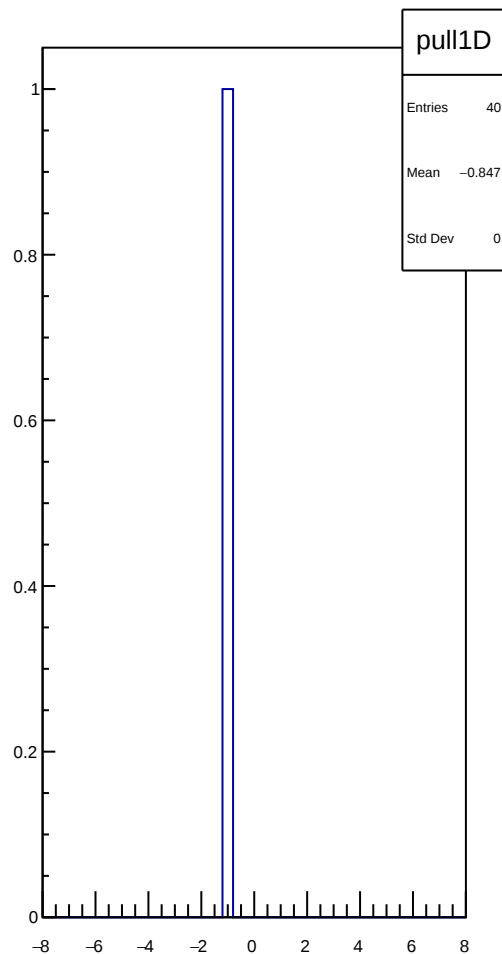
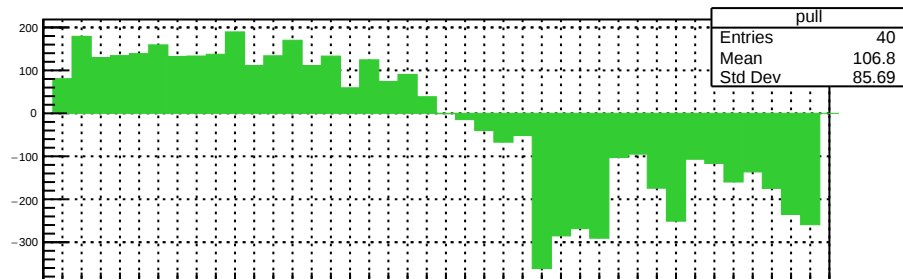
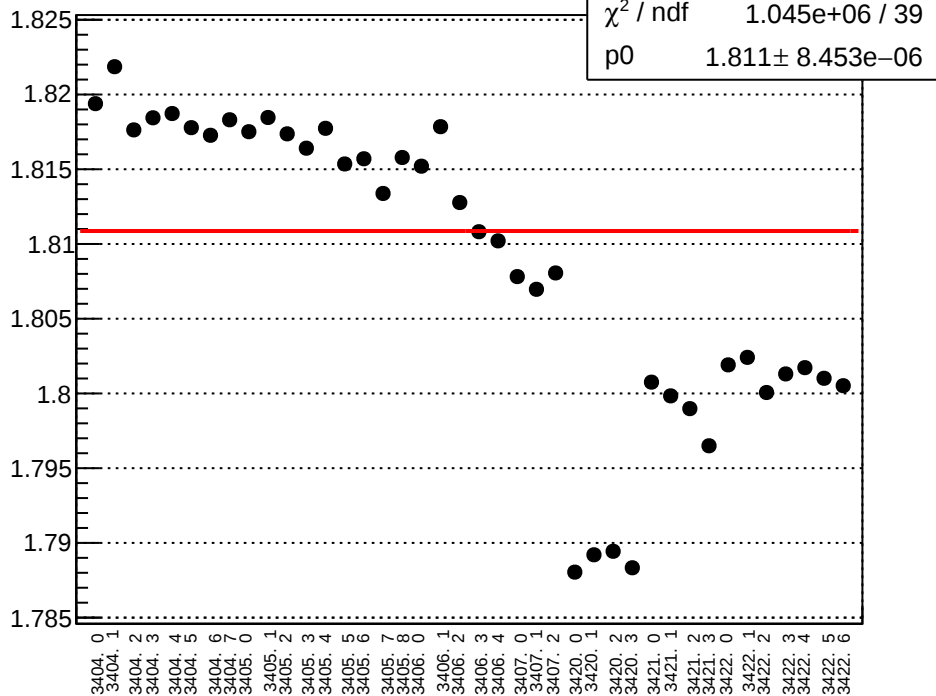
yield_bpm1i04X_mean vs run



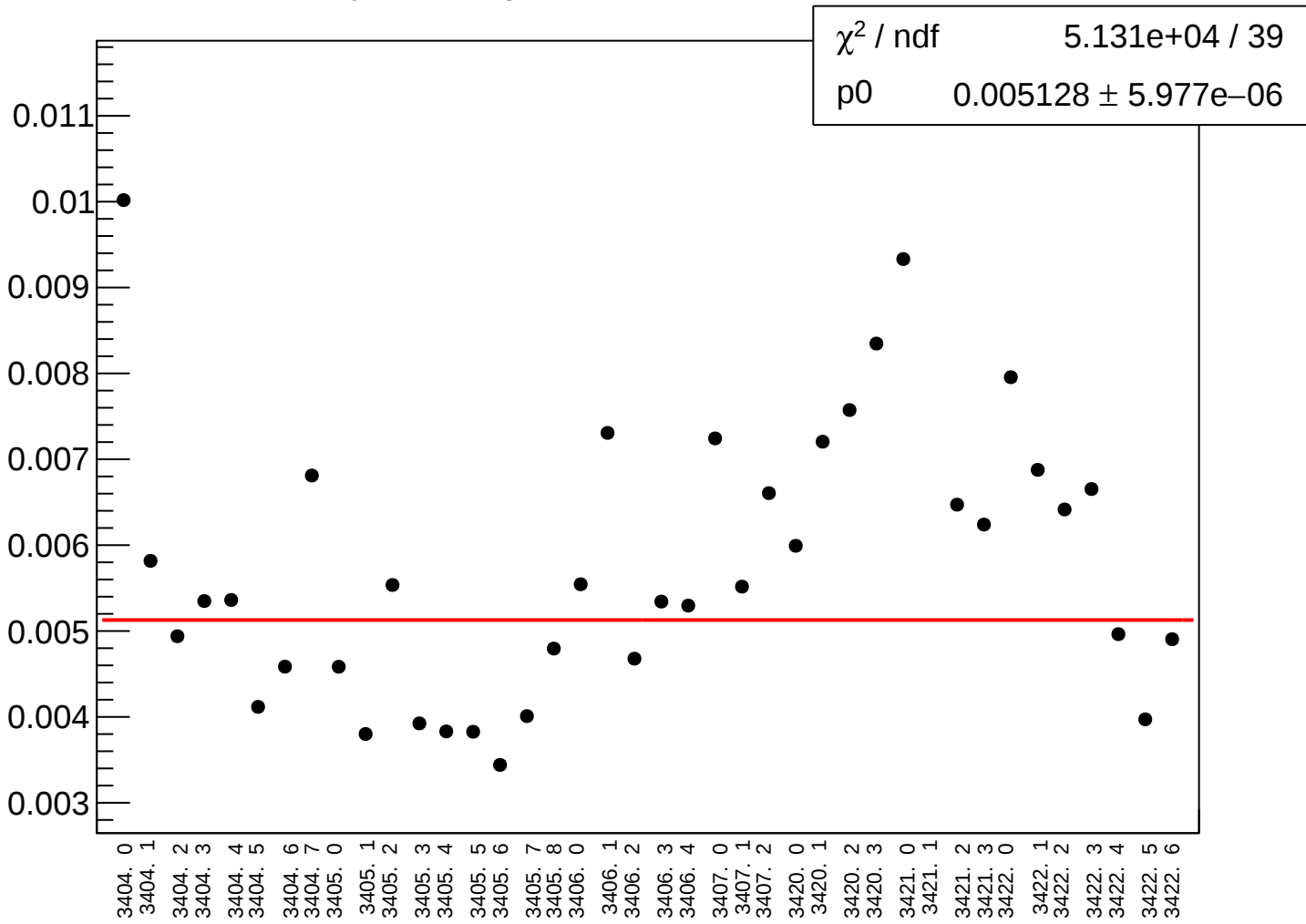
yield_bpm1i04X_rms vs run



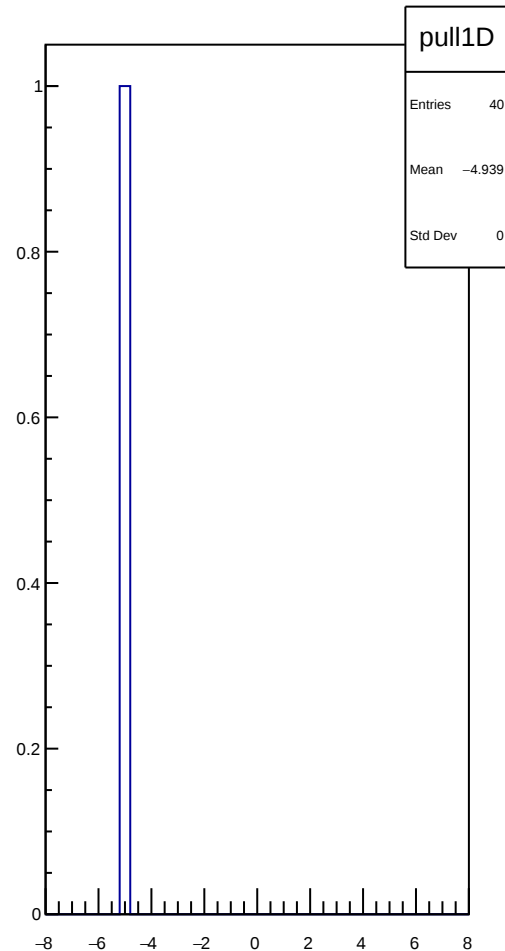
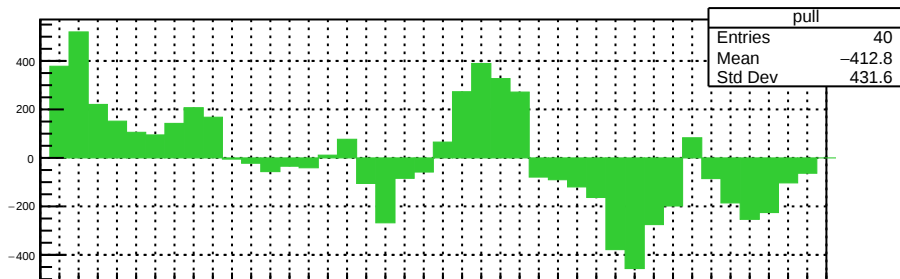
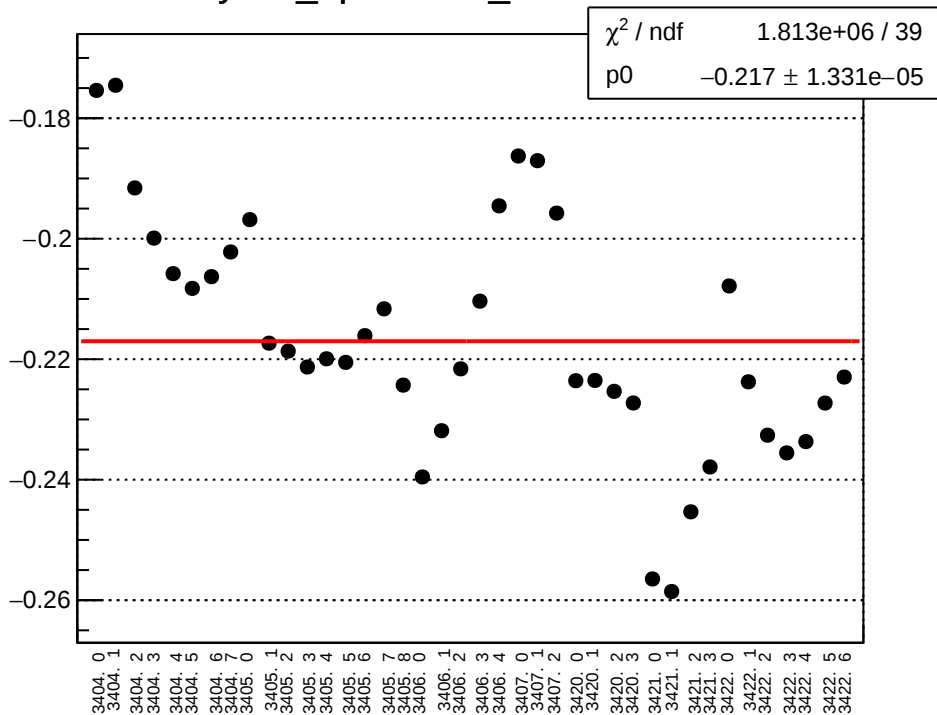
yield_bpm1i04Y_mean vs run



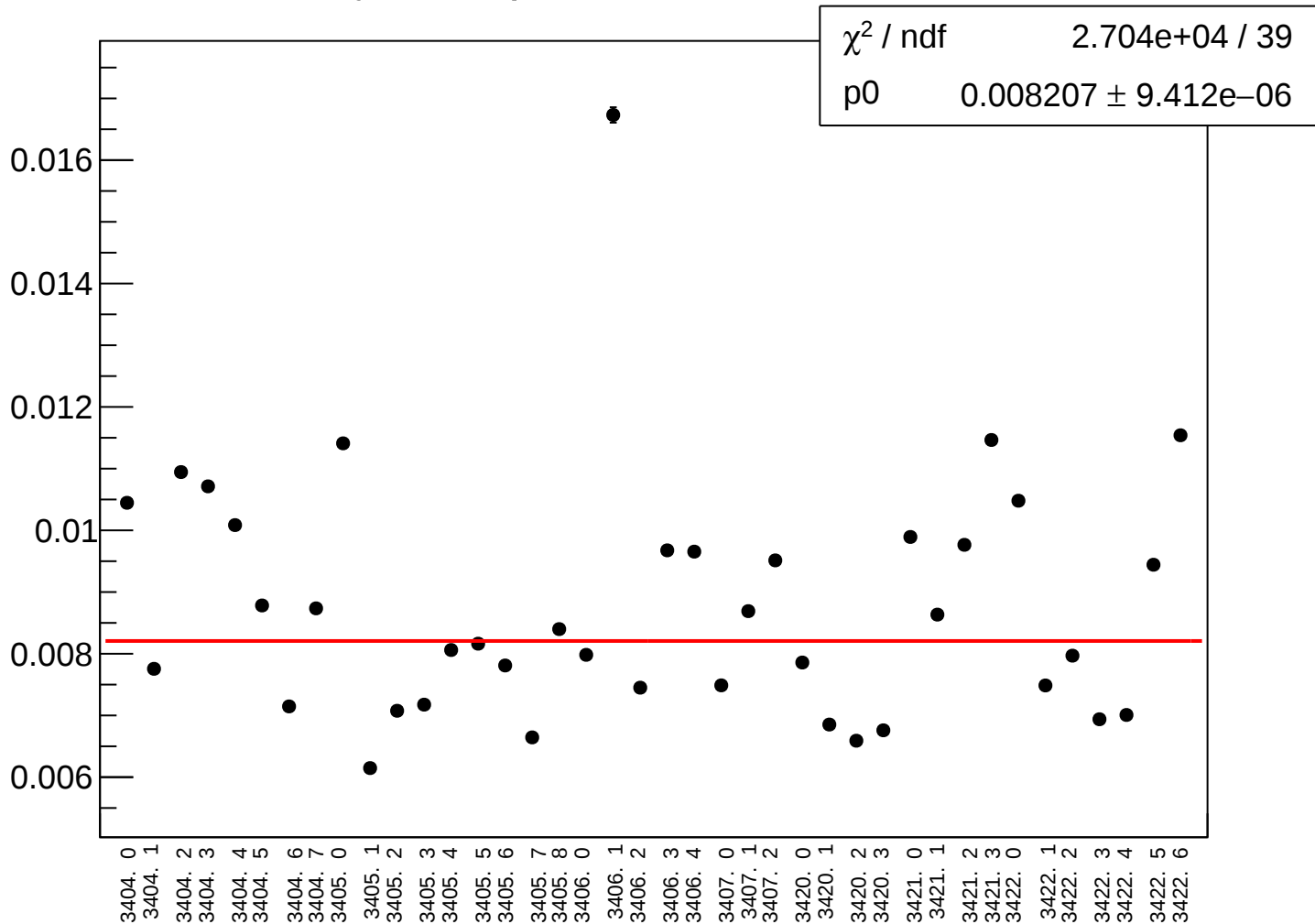
yield_bpm1i04Y_rms vs run



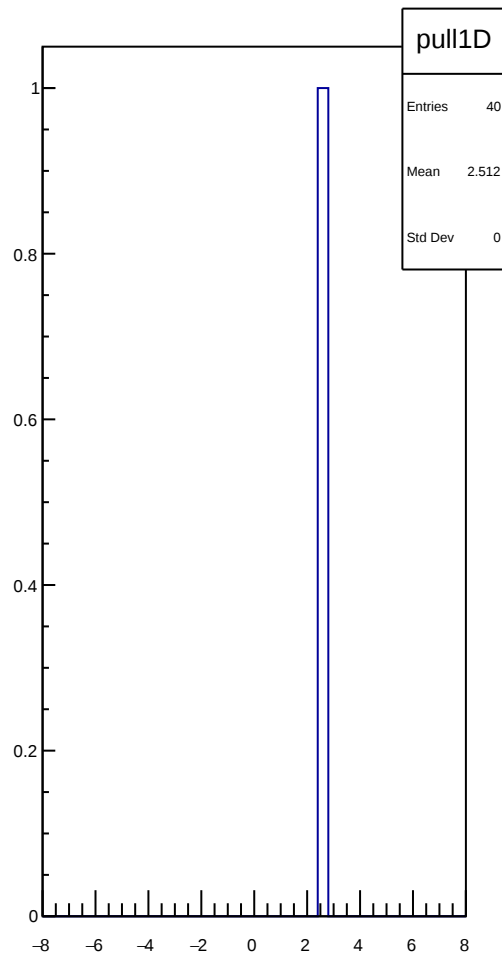
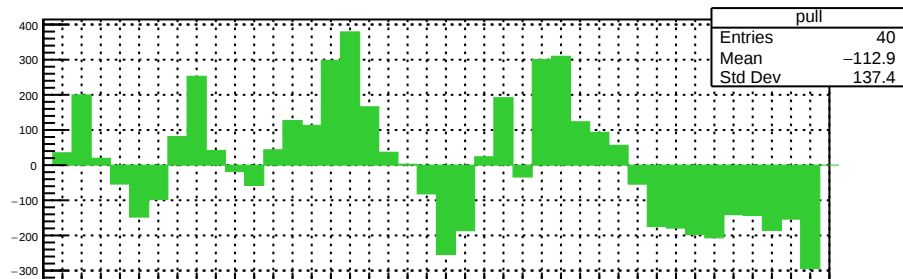
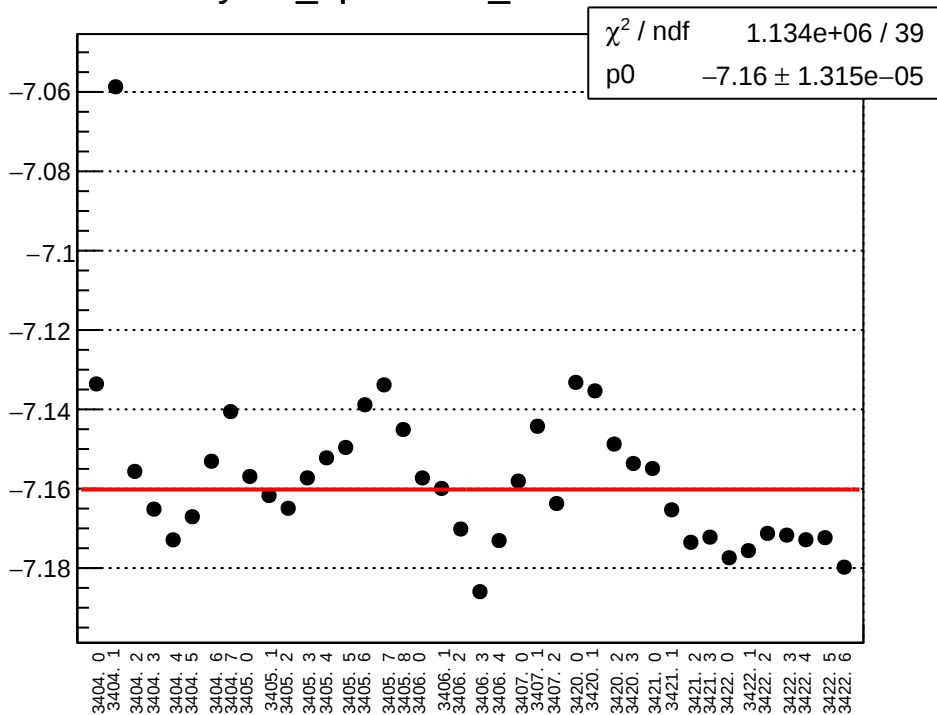
yield_bpm0l01X_mean vs run



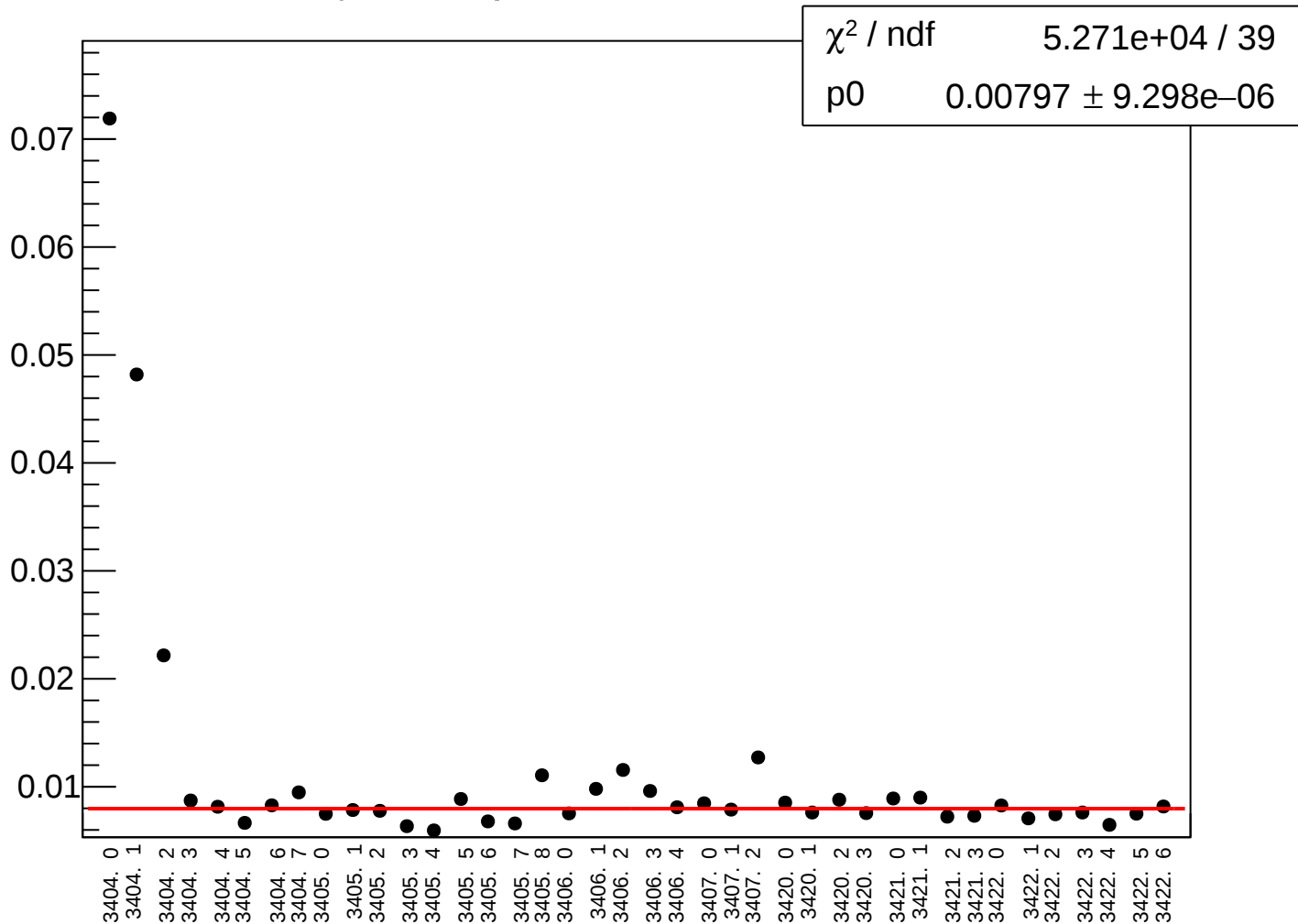
yield_bpm0l01X_rms vs run



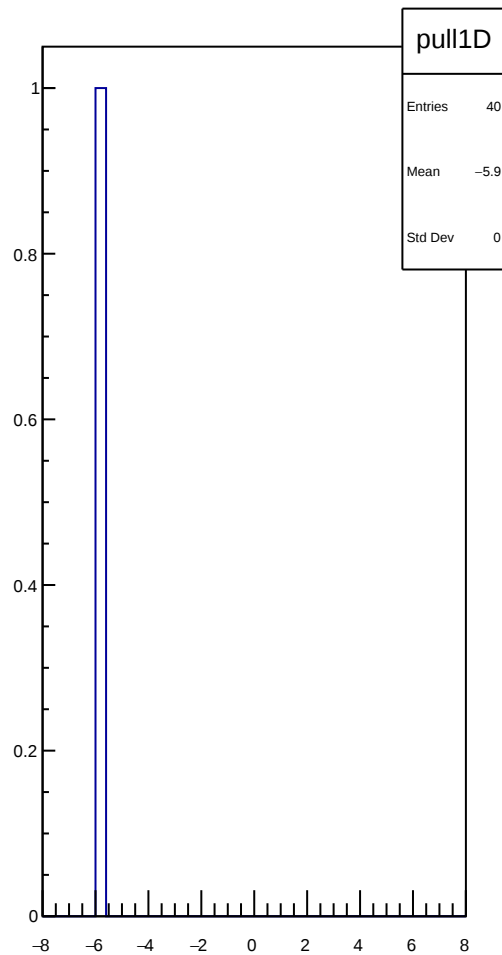
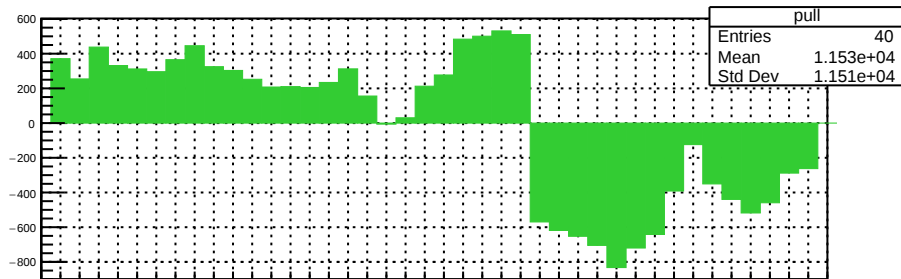
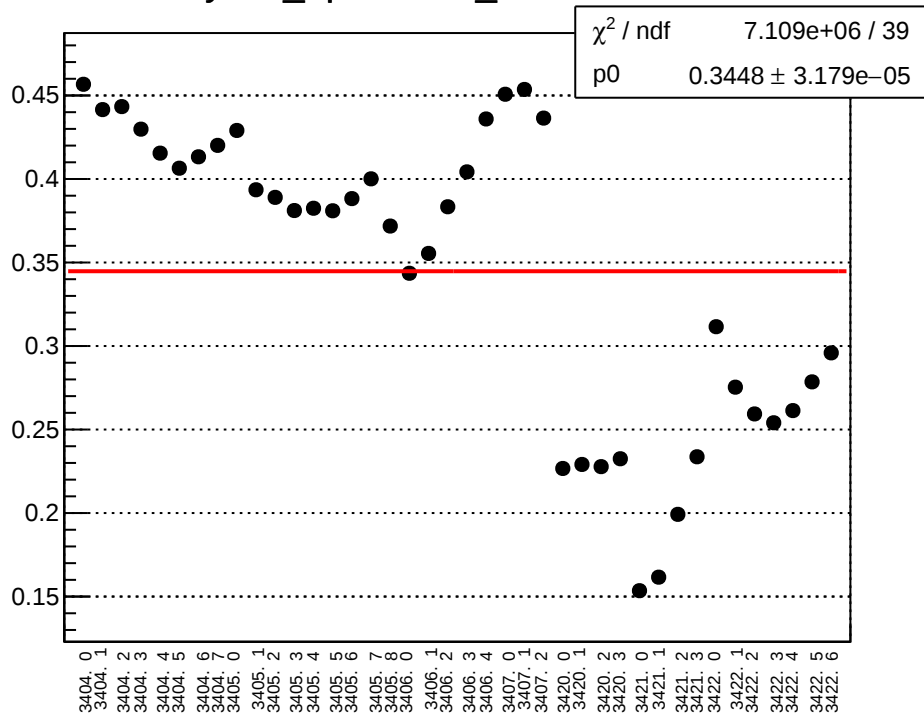
yield_bpm0l01Y_mean vs run



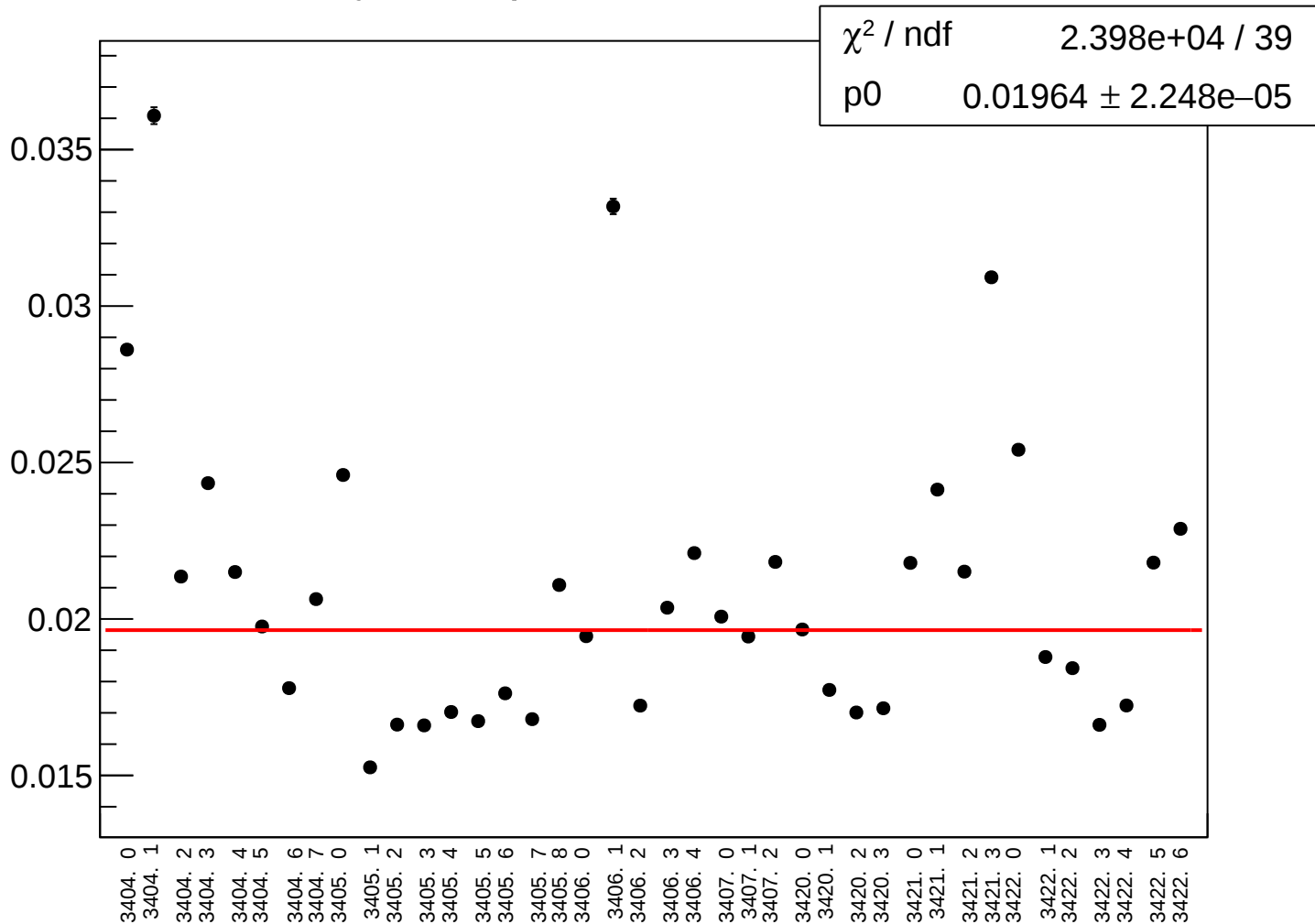
yield_bpm0l01Y_rms vs run



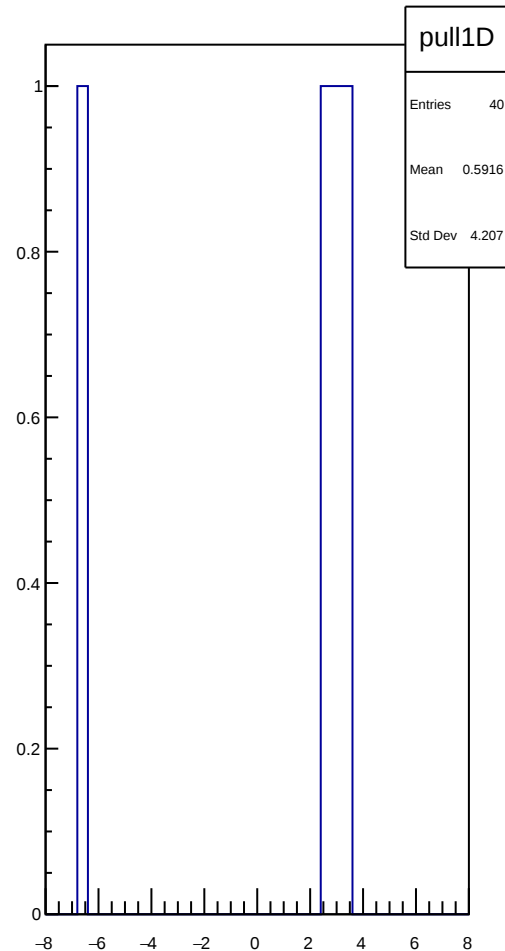
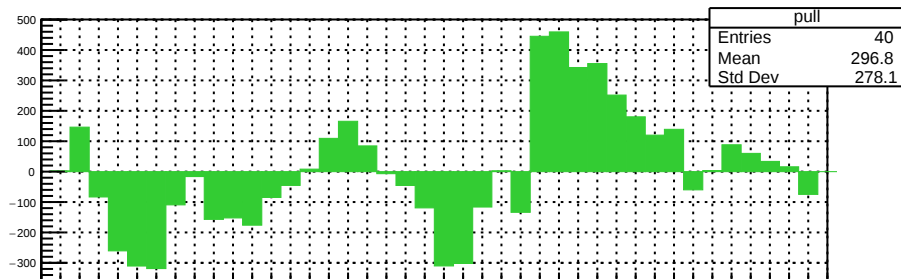
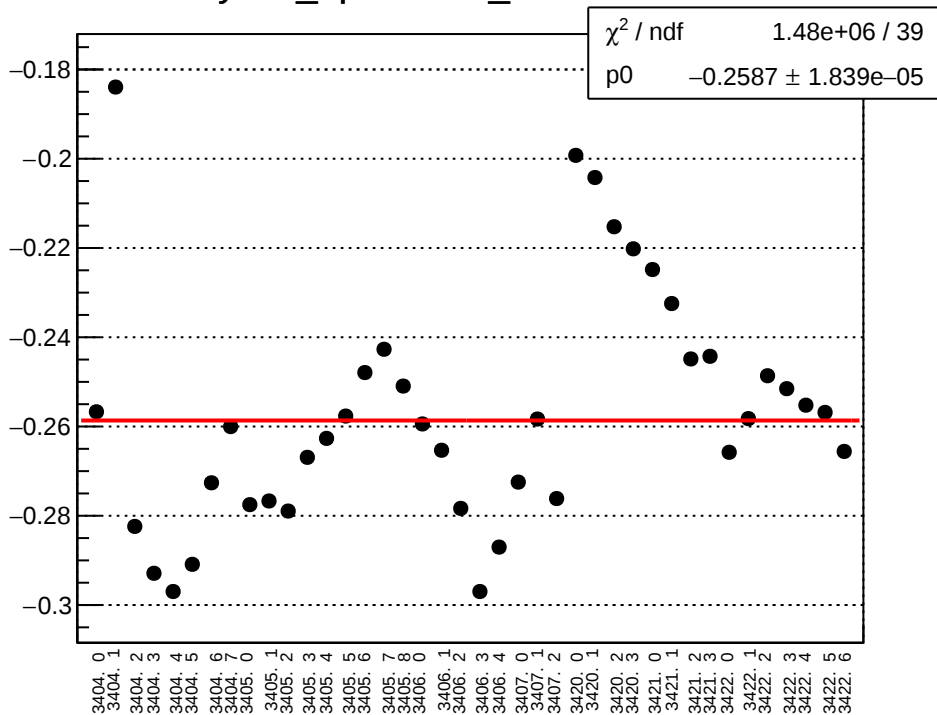
yield_bpm0l02X_mean vs run



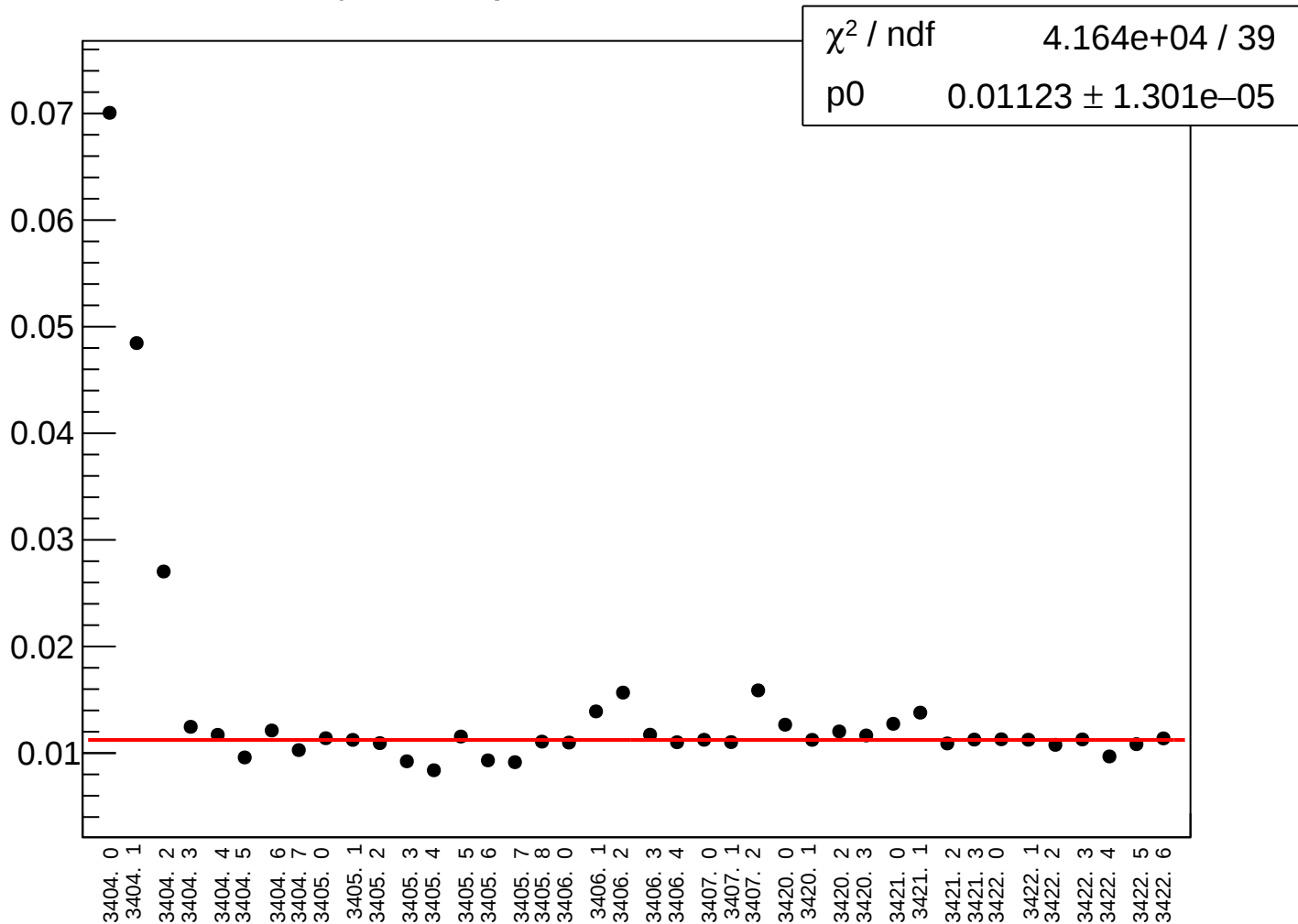
yield_bpm0l02X_rms vs run



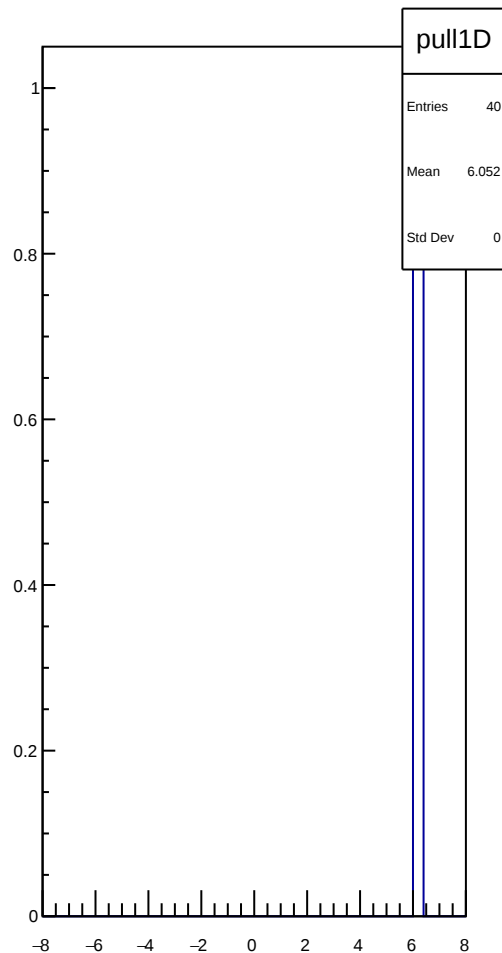
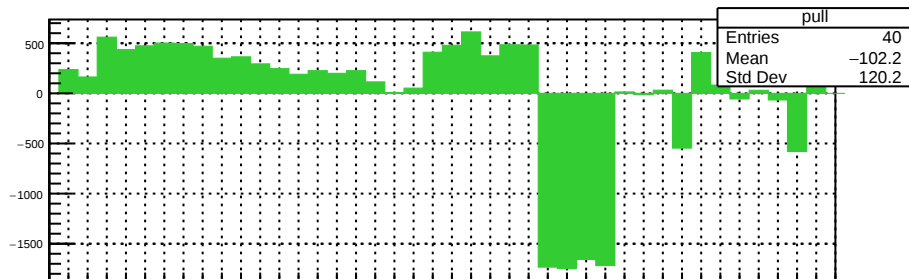
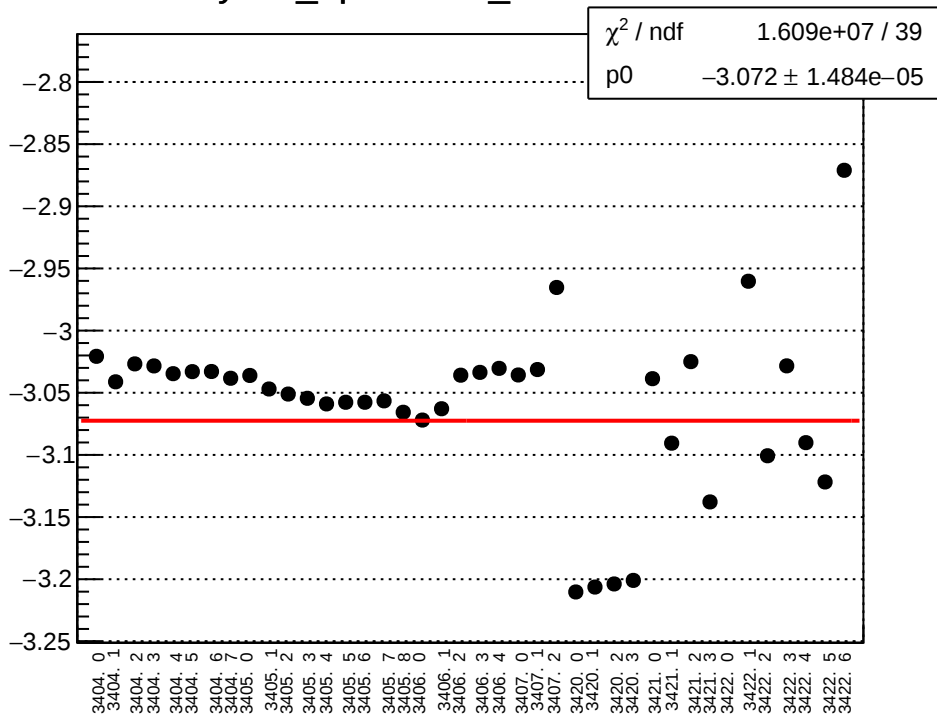
yield_bpm0l02Y_mean vs run



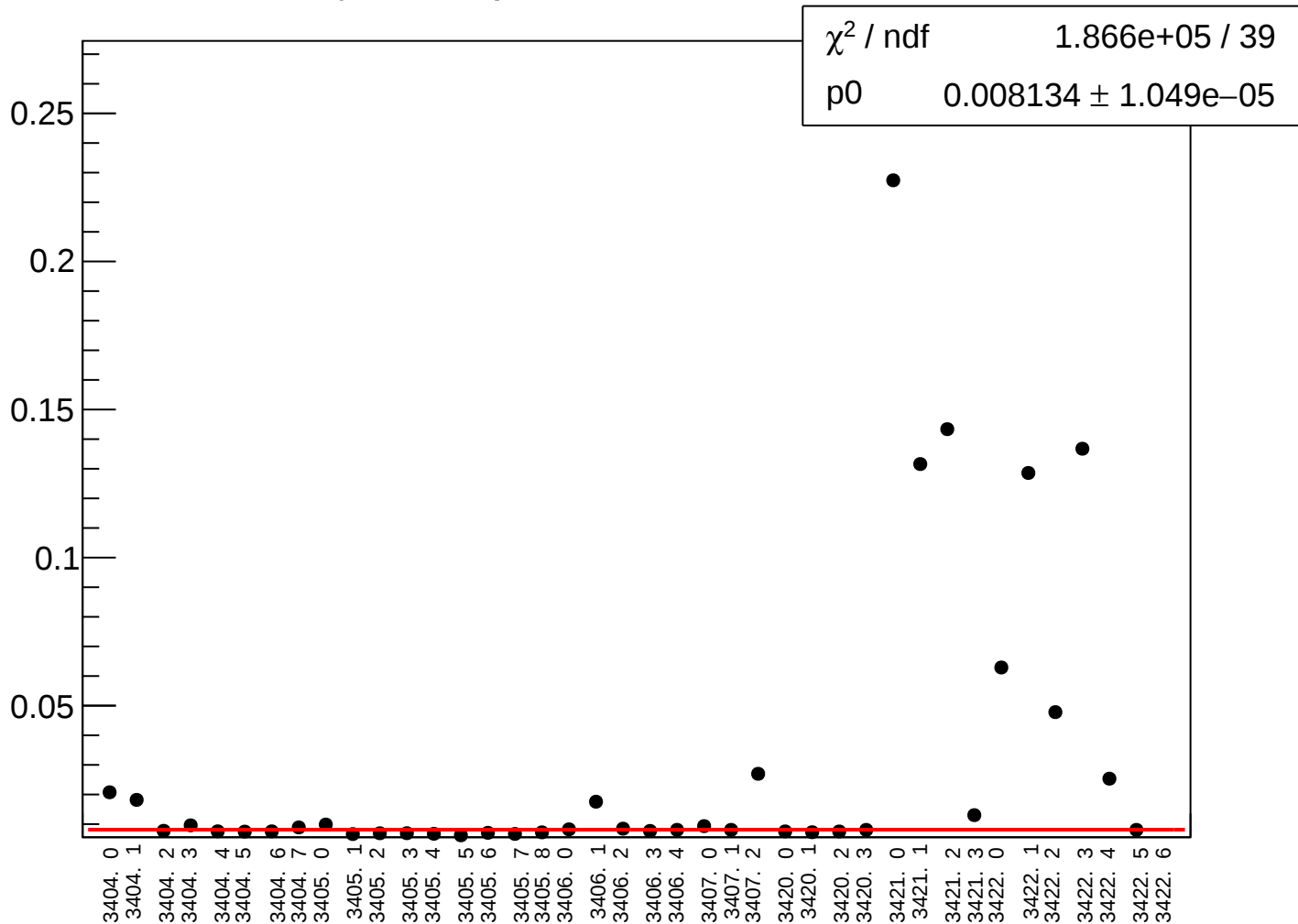
yield_bpm0l02Y_rms vs run



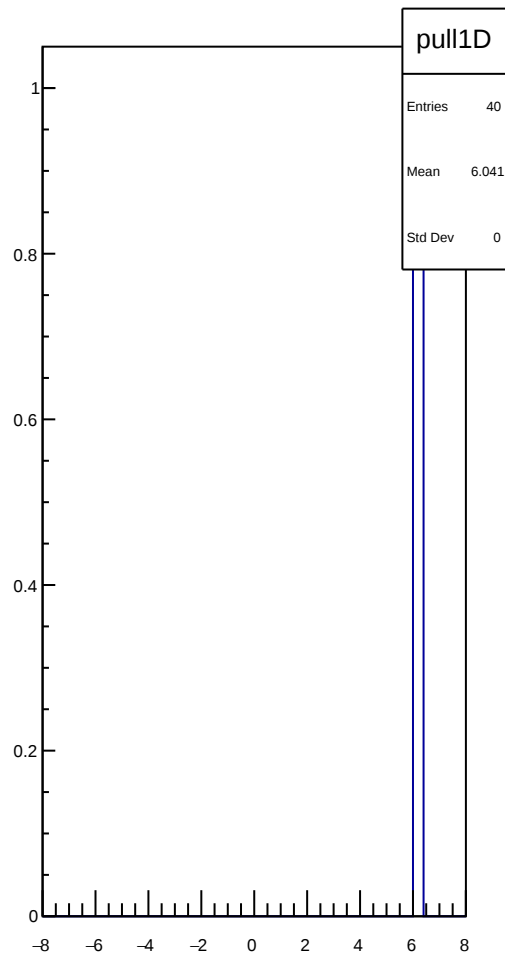
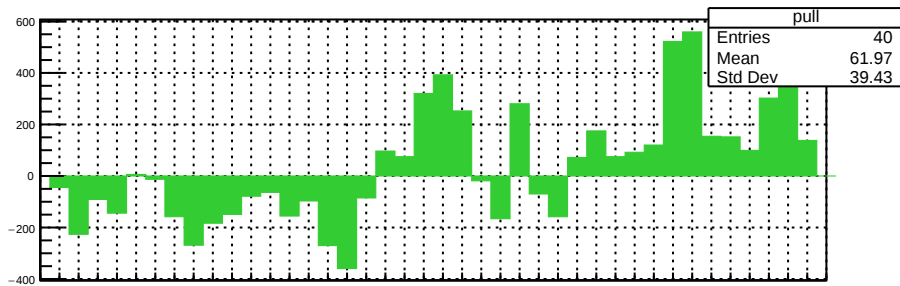
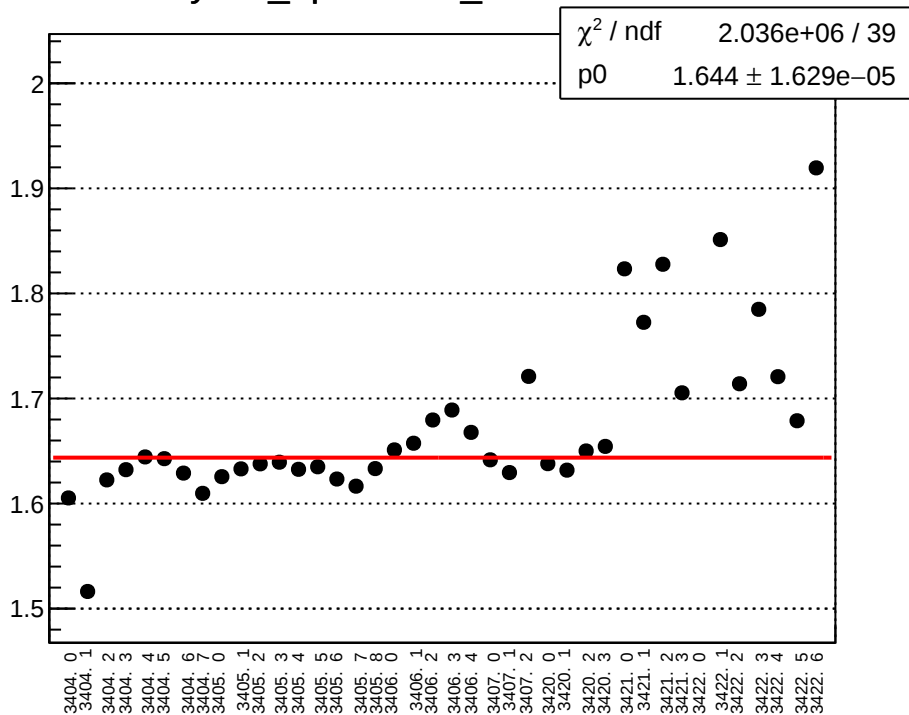
yield_bpm0l03X_mean vs run



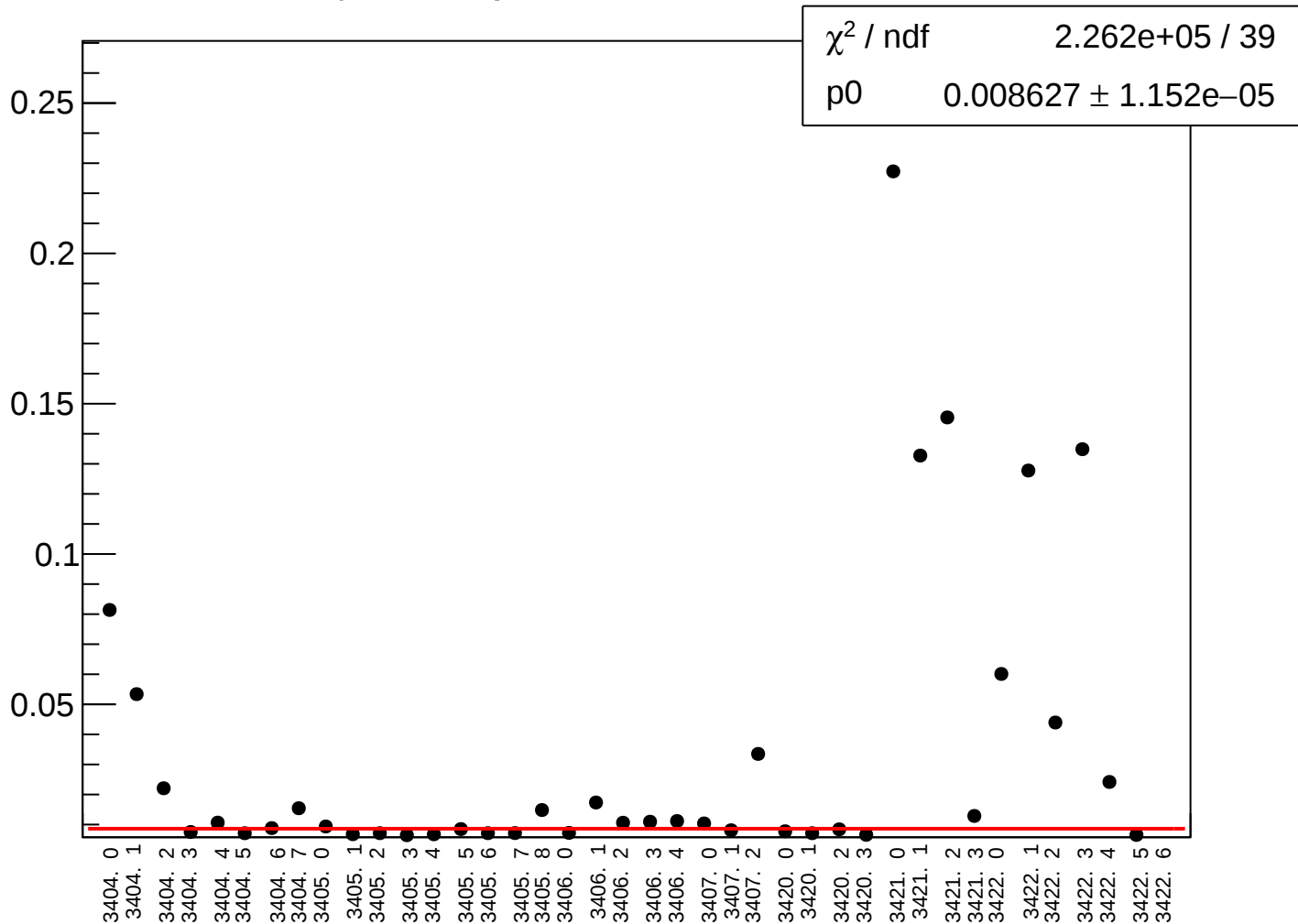
yield_bpm0l03X_rms vs run



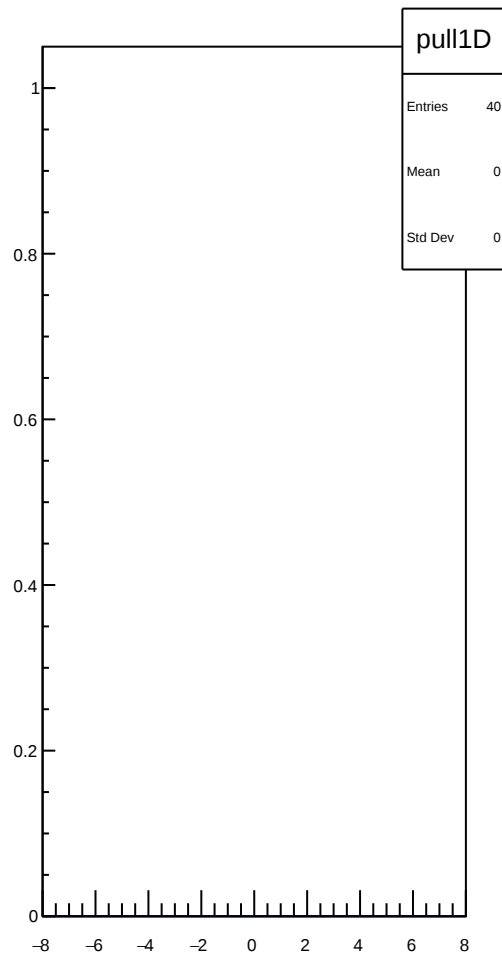
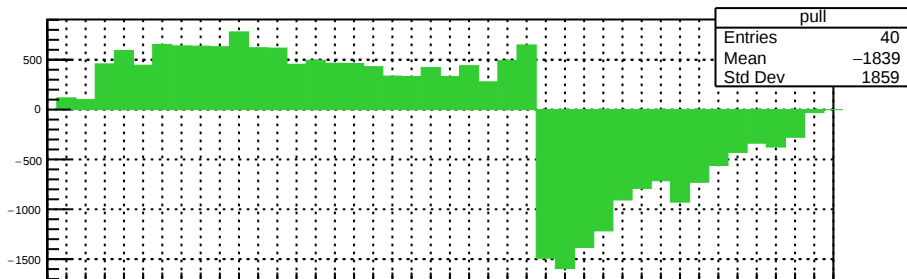
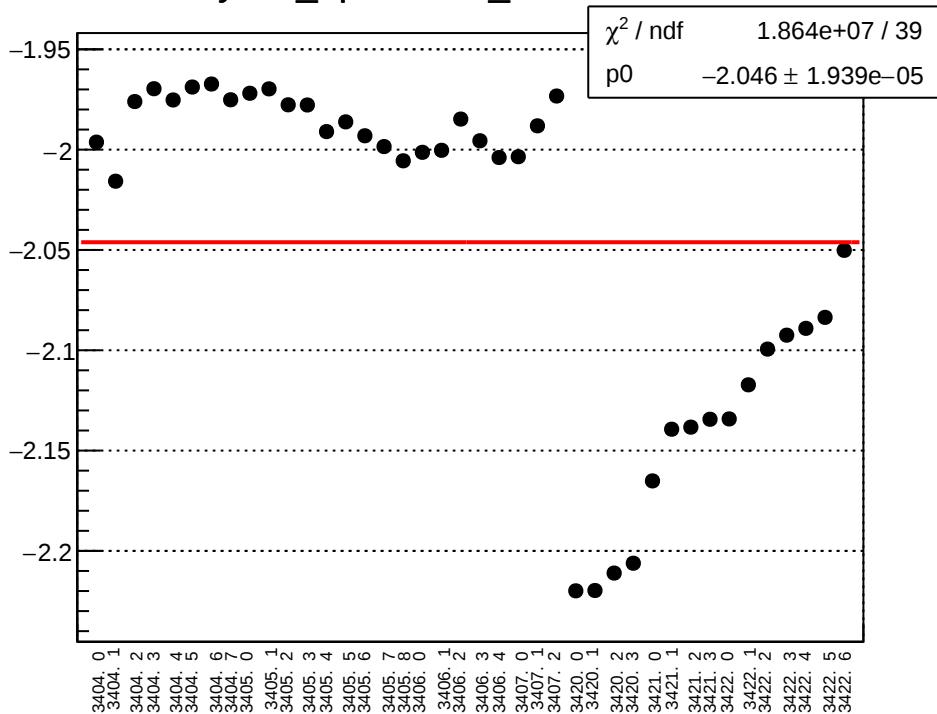
yield_bpm0l03Y_mean vs run



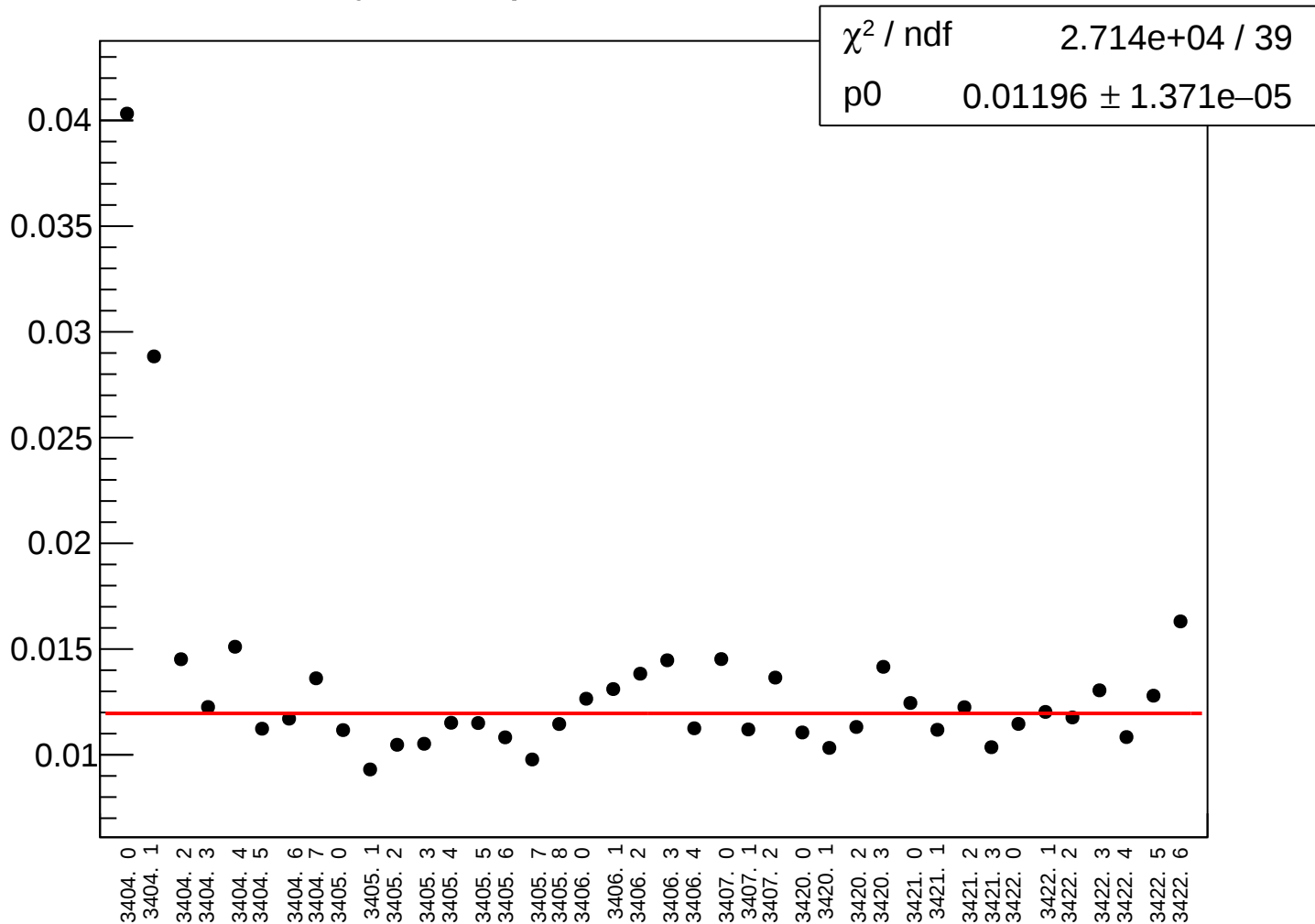
yield_bpm0l03Y_rms vs run



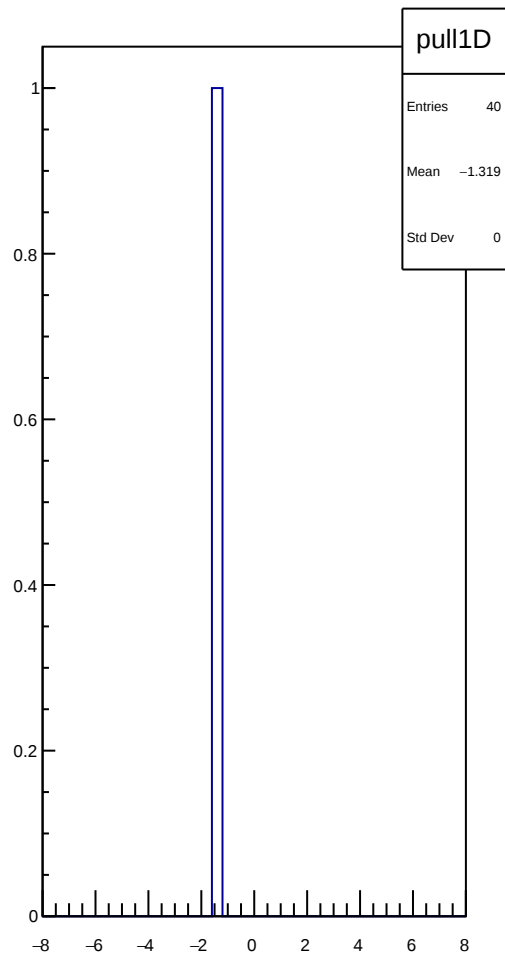
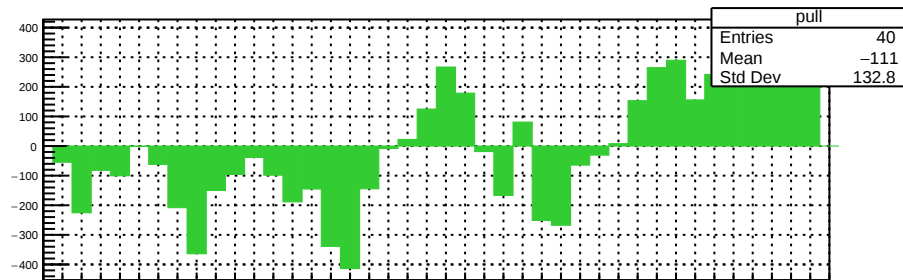
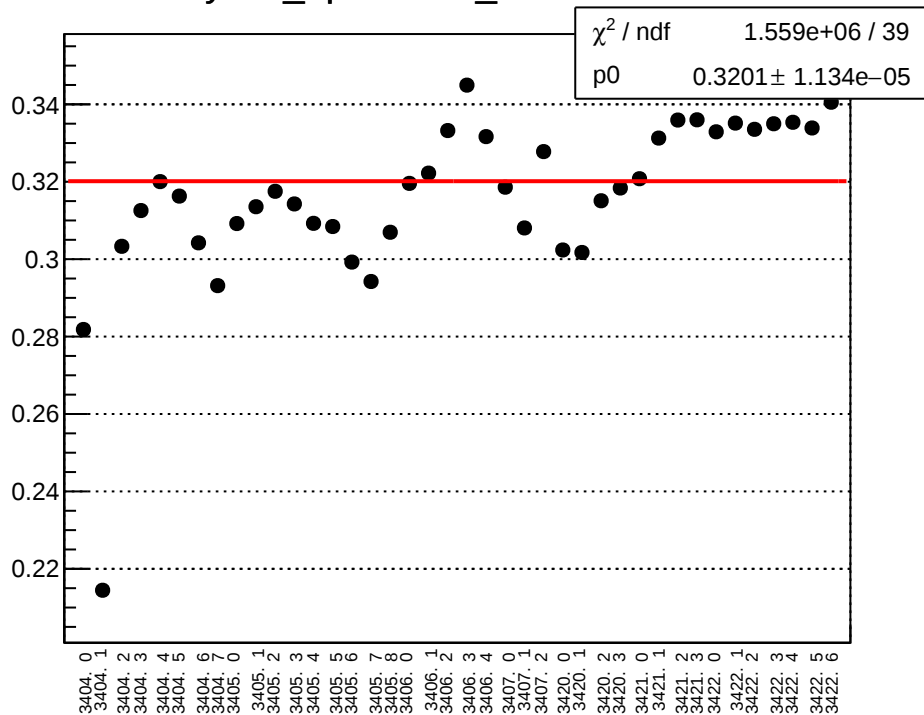
yield_bpm0l04X_mean vs run



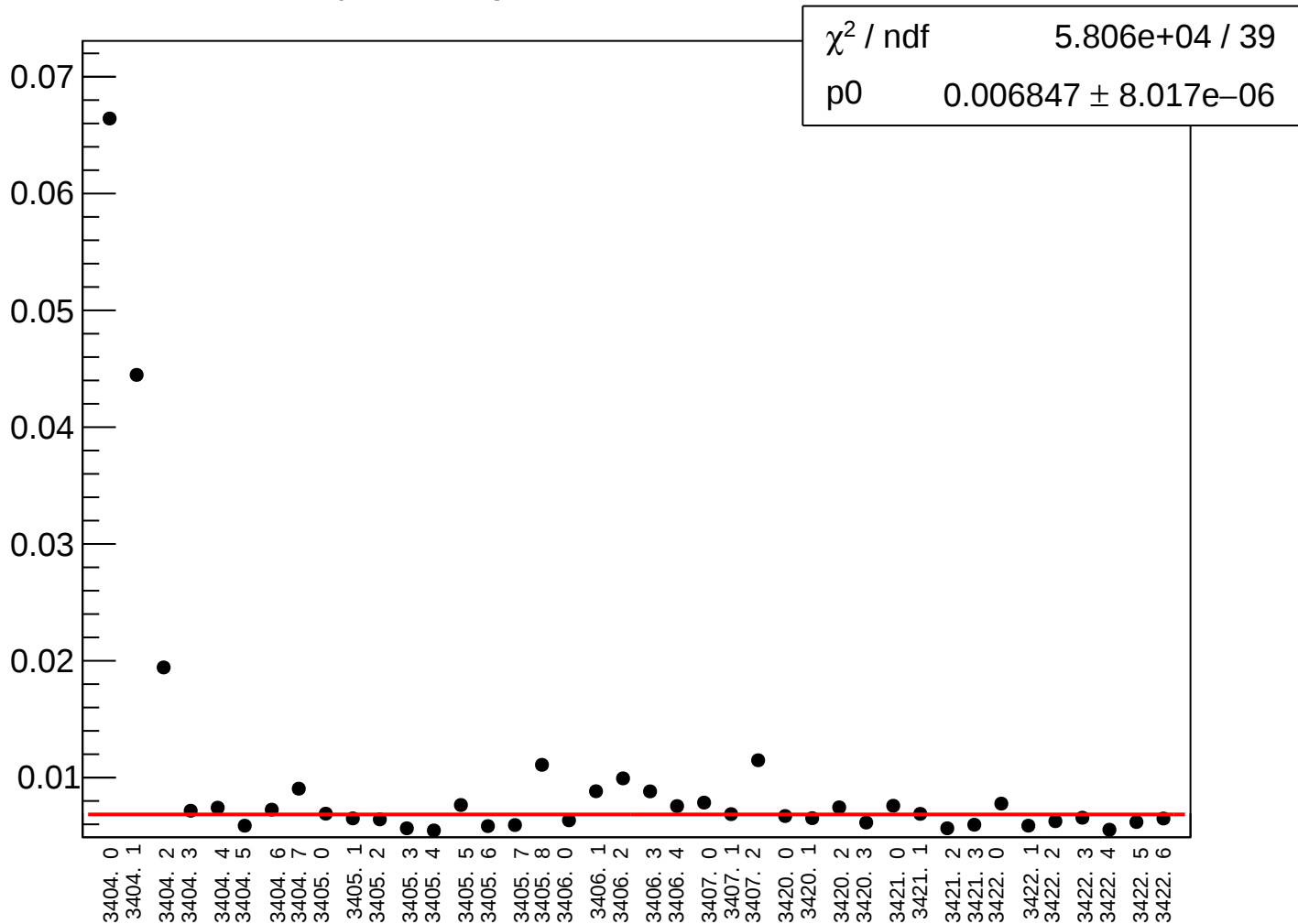
yield_bpm0l04X_rms vs run



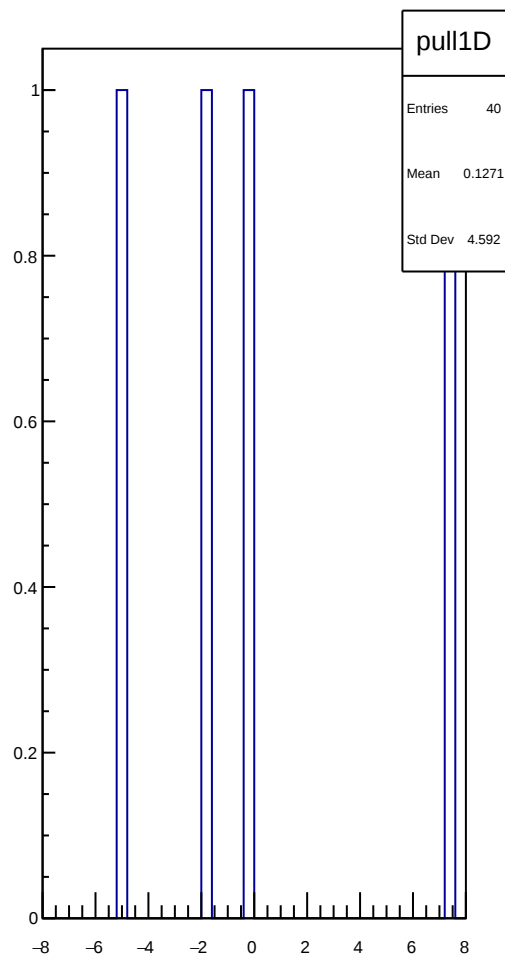
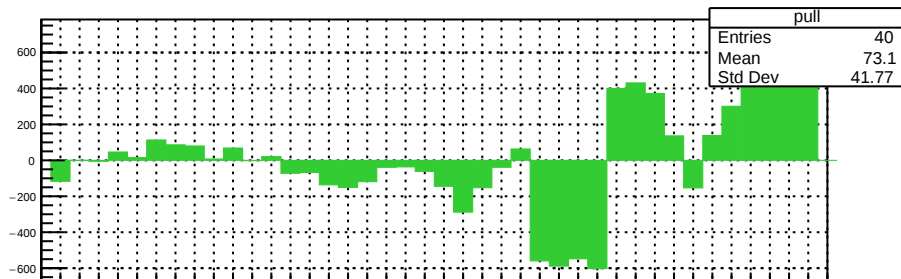
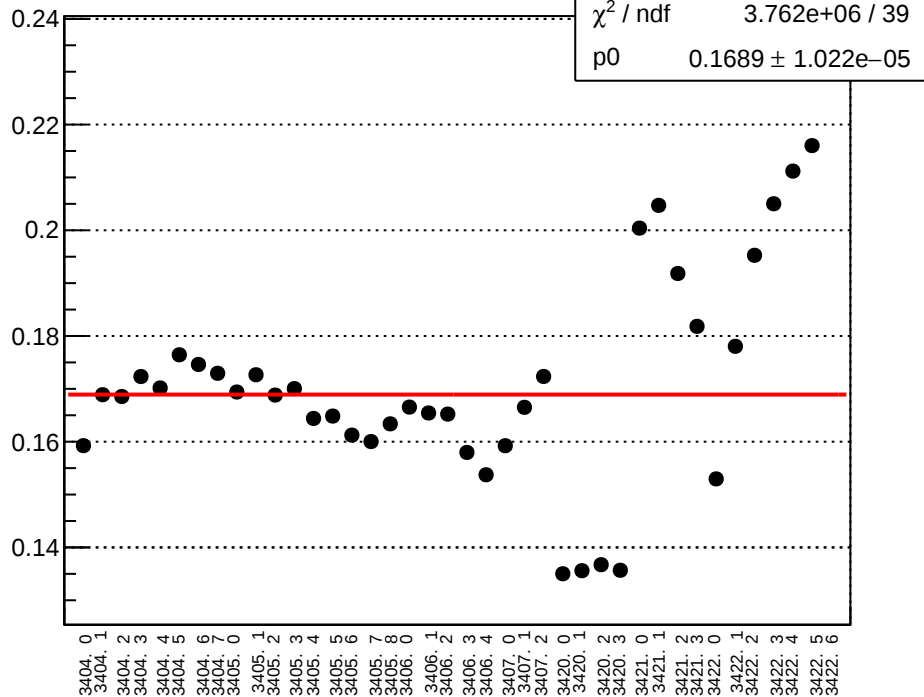
yield_bpm0l04Y_mean vs run



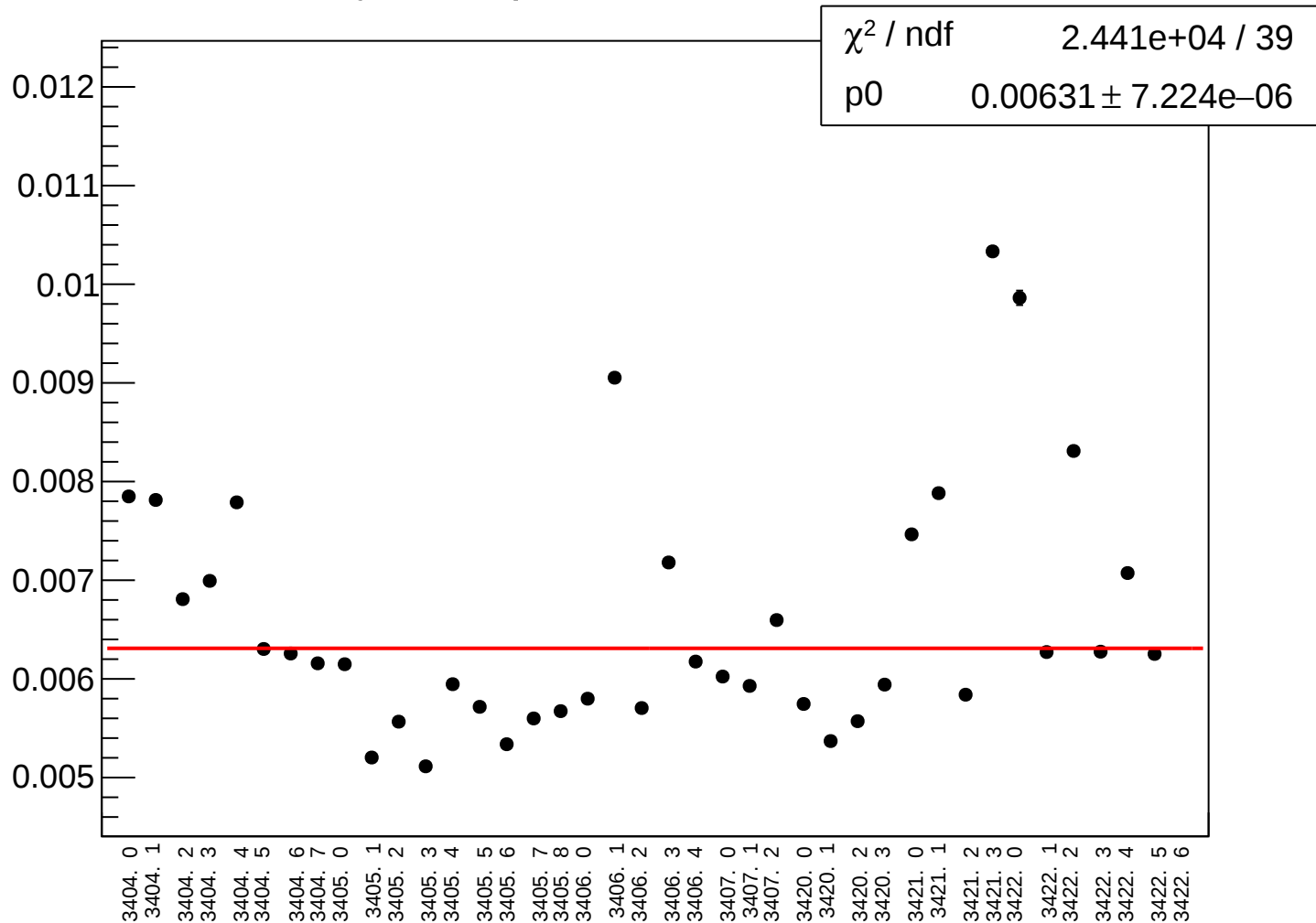
yield_bpm0l04Y_rms vs run



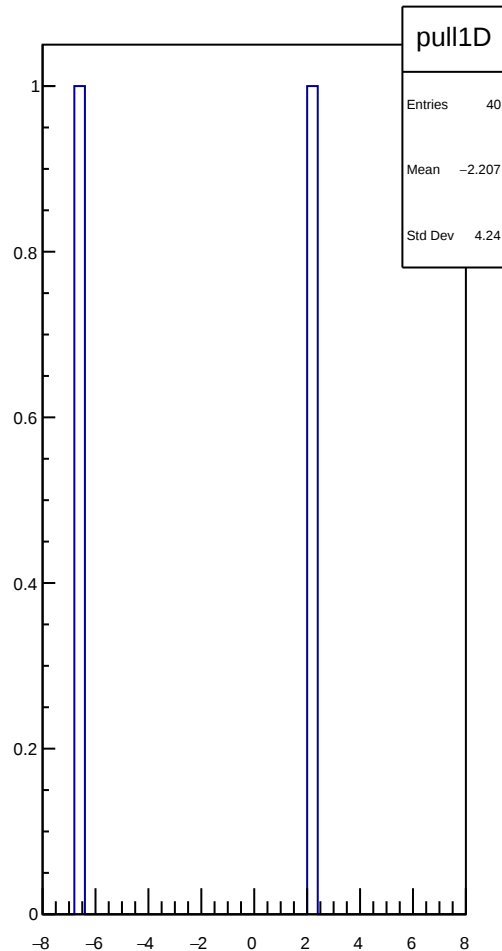
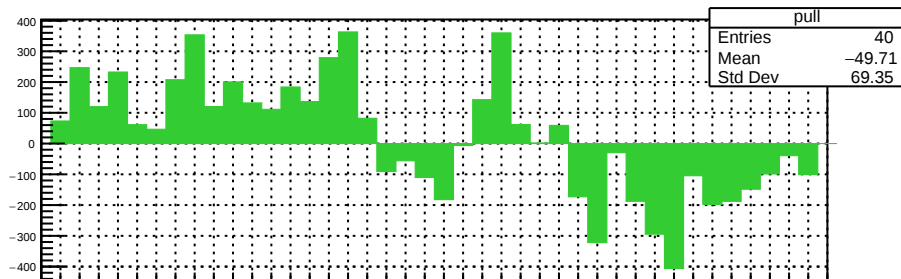
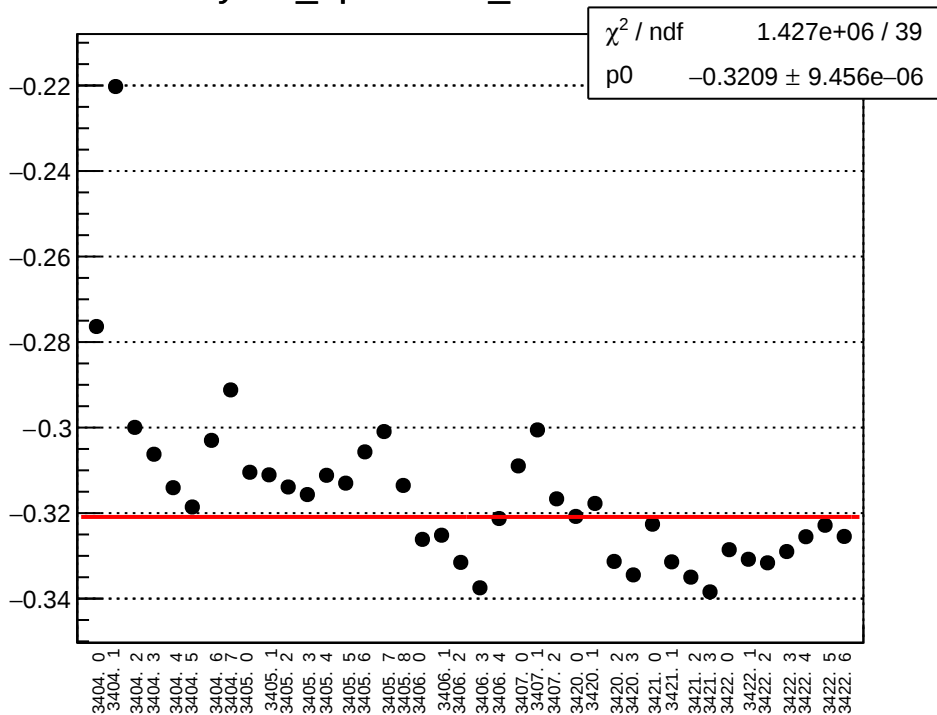
yield_bpm0l05X_mean vs run



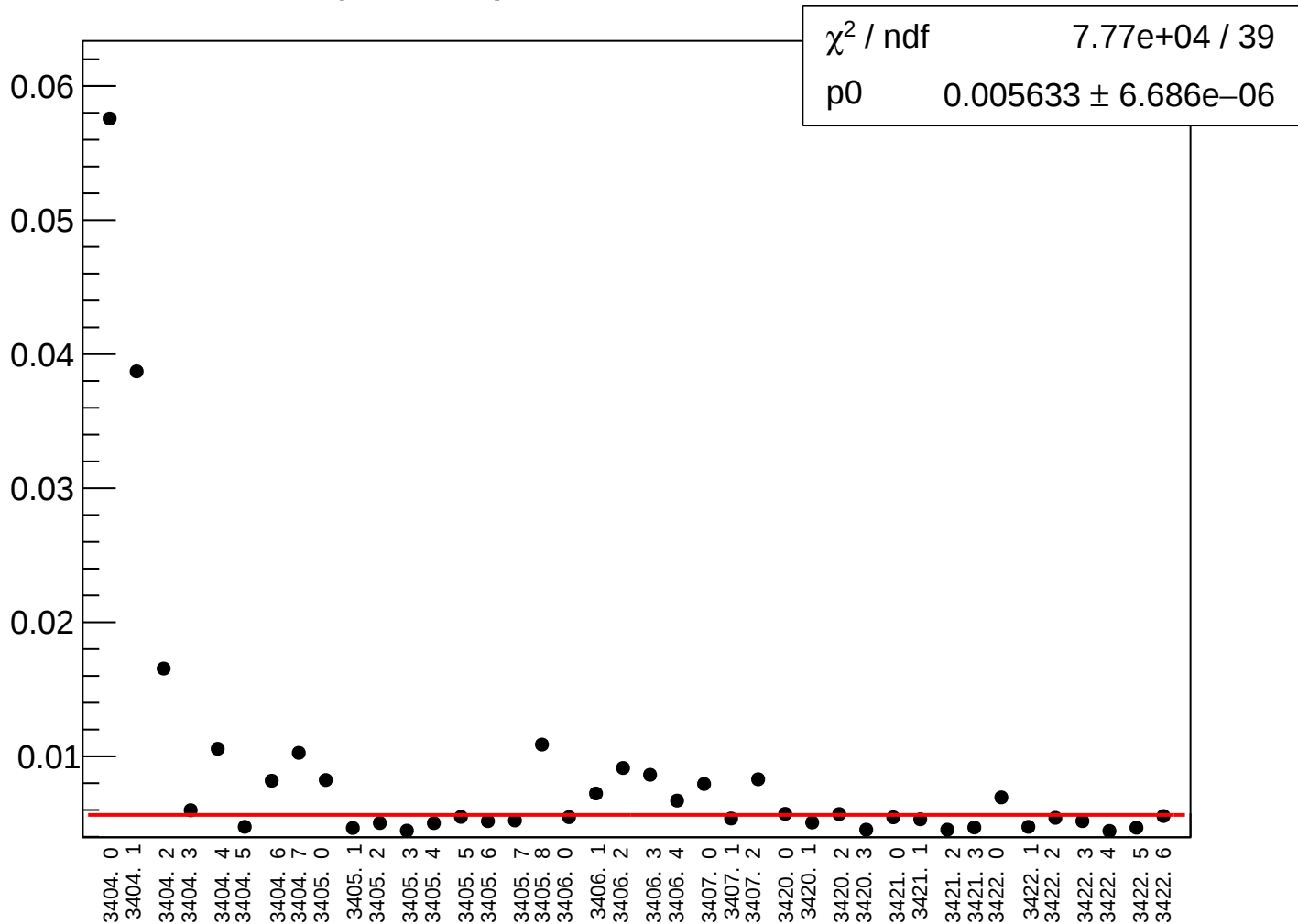
yield_bpm0l05X_rms vs run



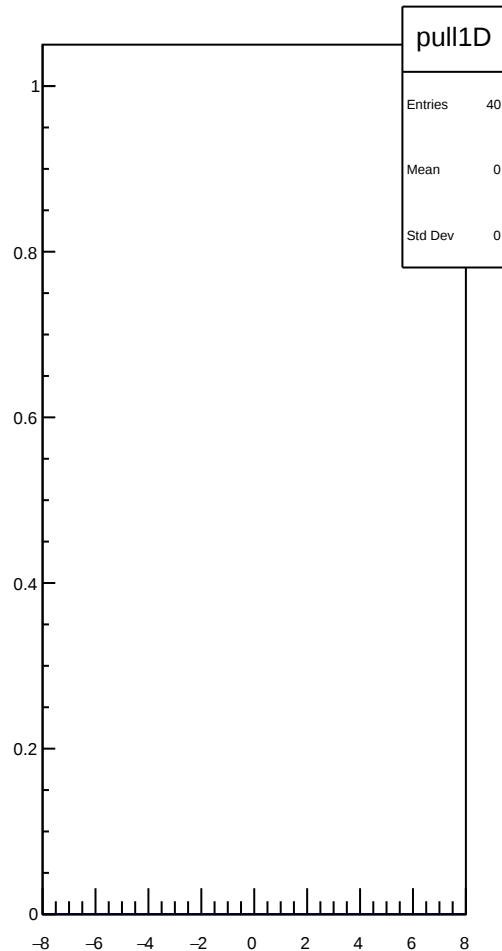
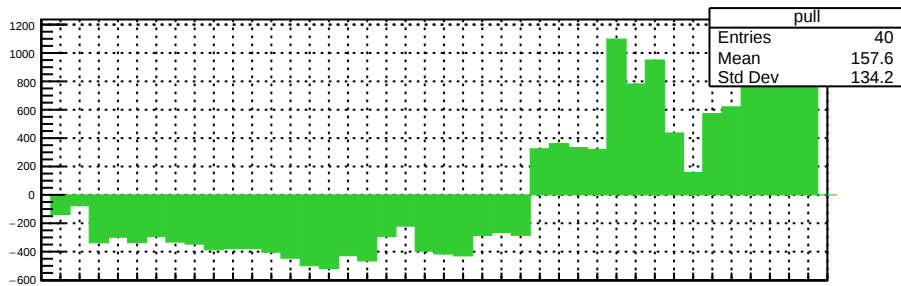
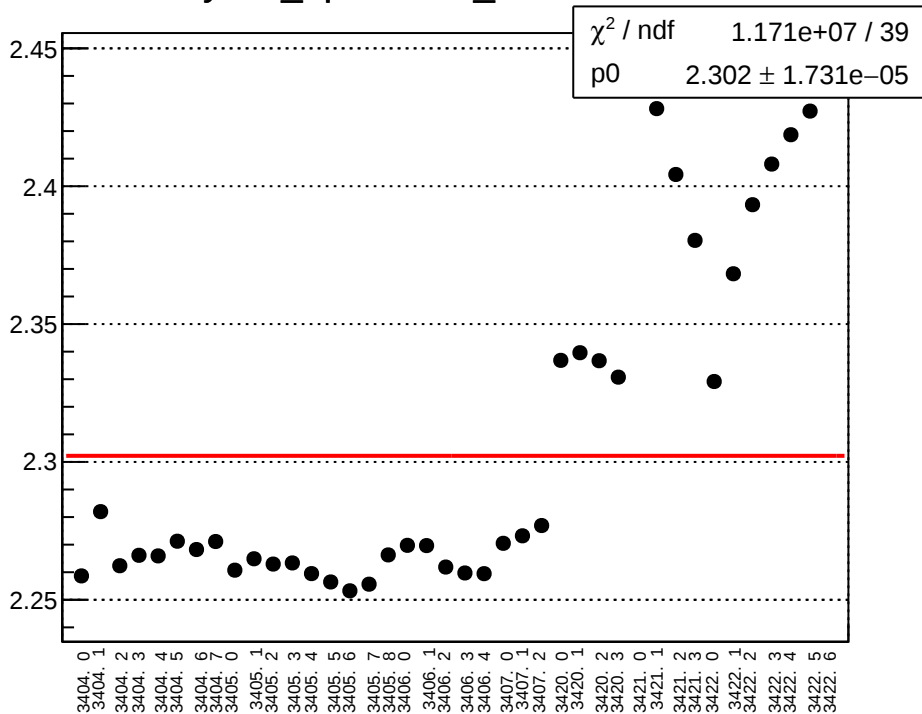
yield_bpm0l05Y_mean vs run



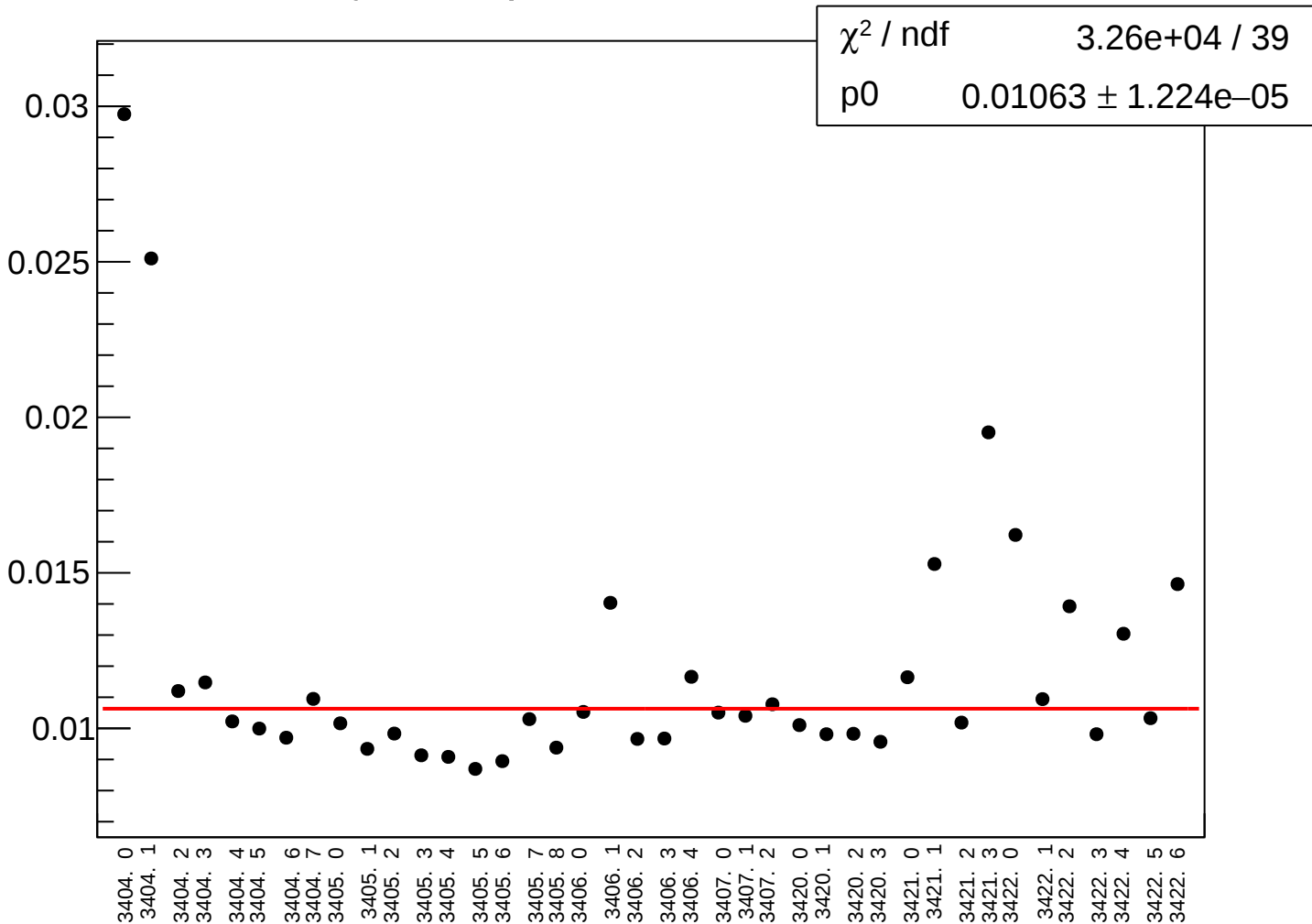
yield_bpm0l05Y_rms vs run



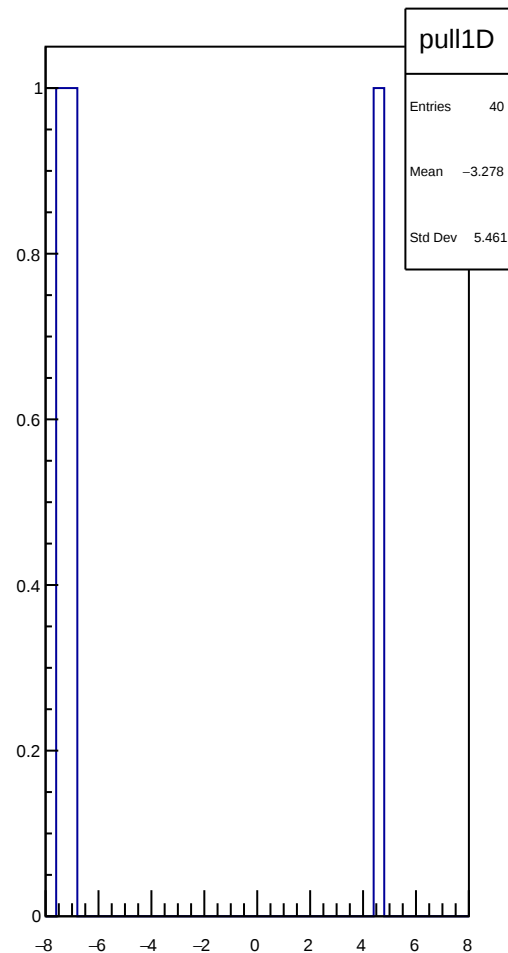
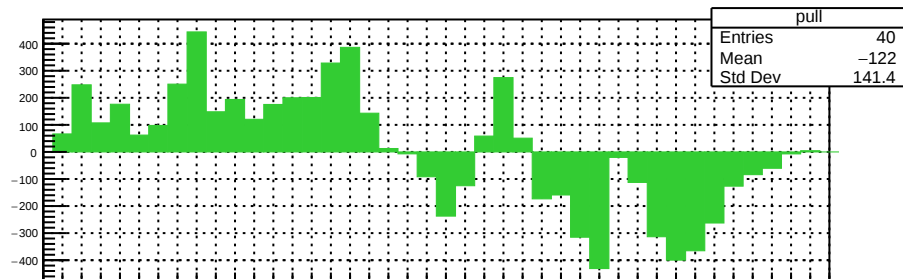
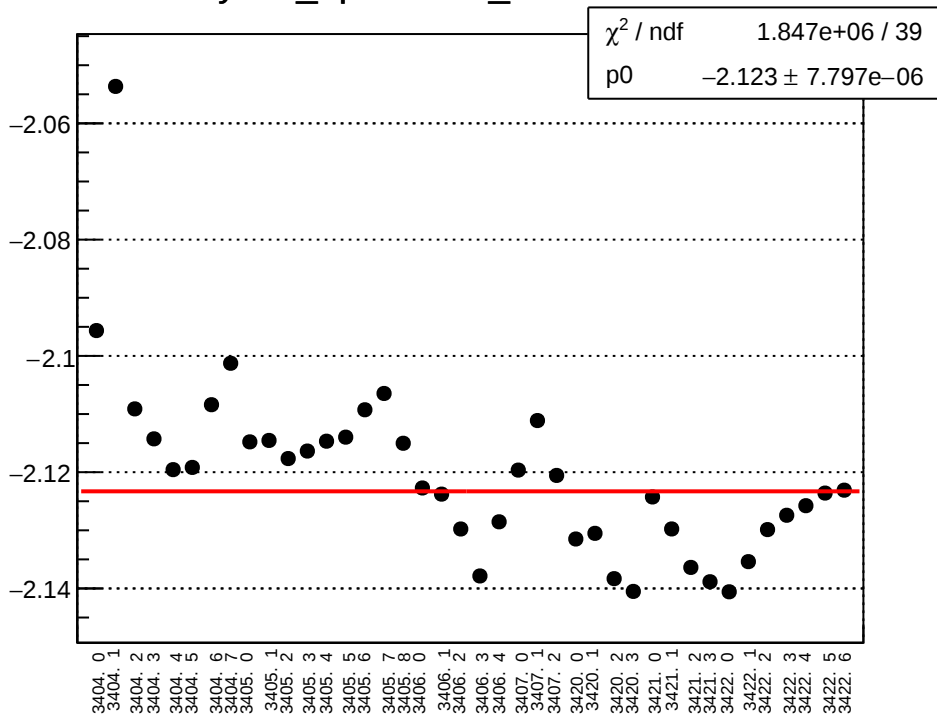
yield_bpm0l06X_mean vs run



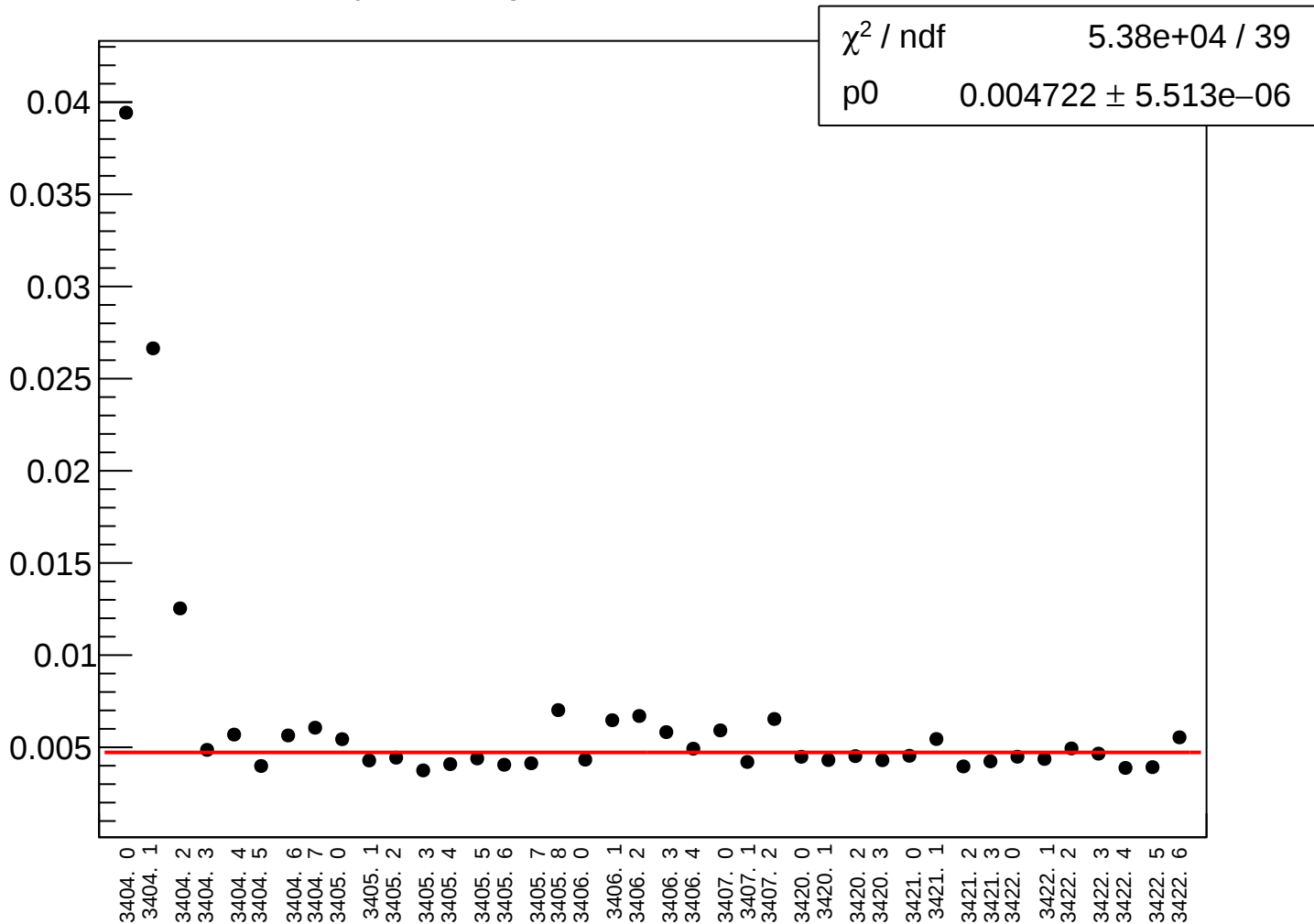
yield_bpm0l06X_rms vs run



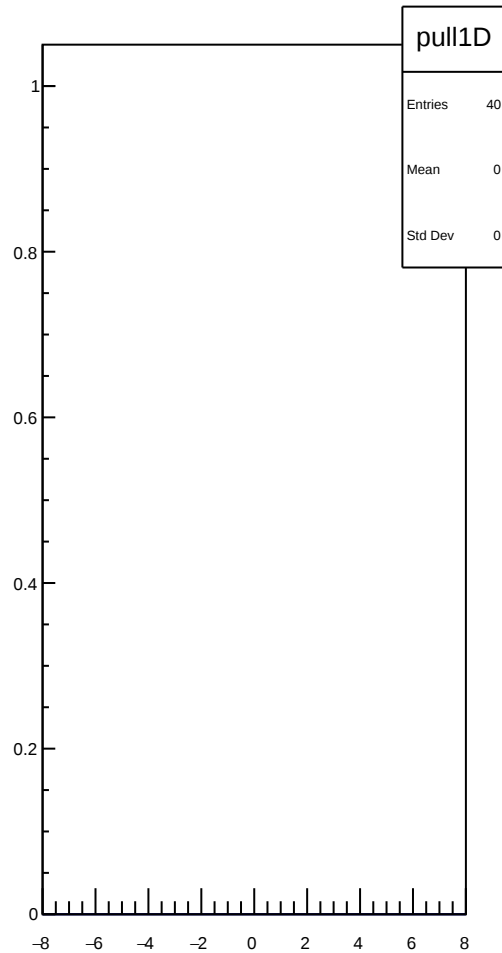
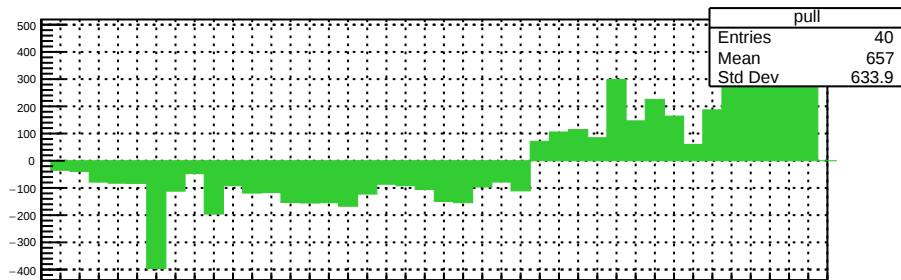
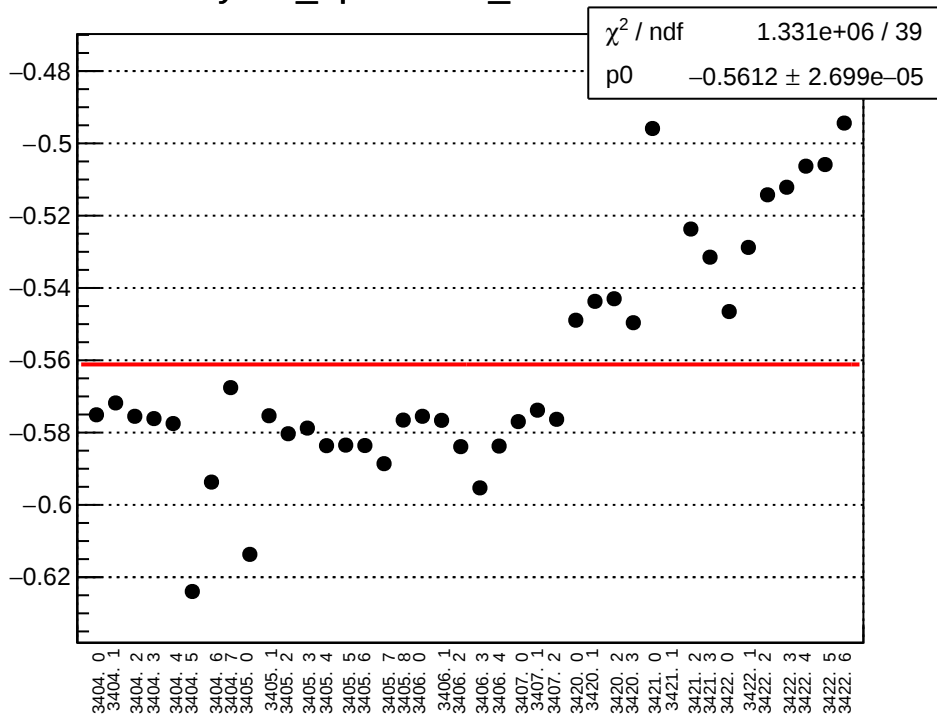
yield_bpm0l06Y_mean vs run



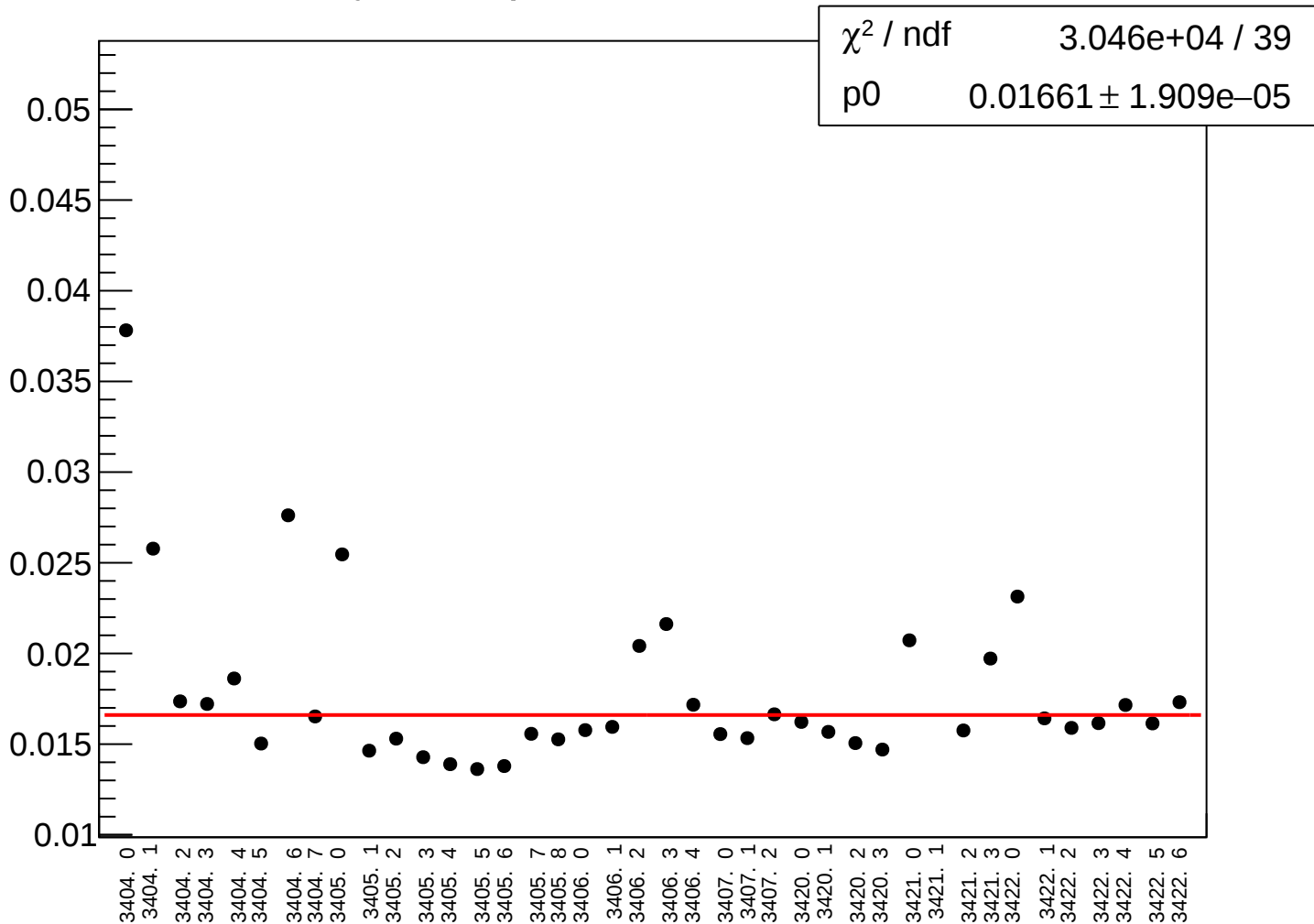
yield_bpm0l06Y_rms vs run



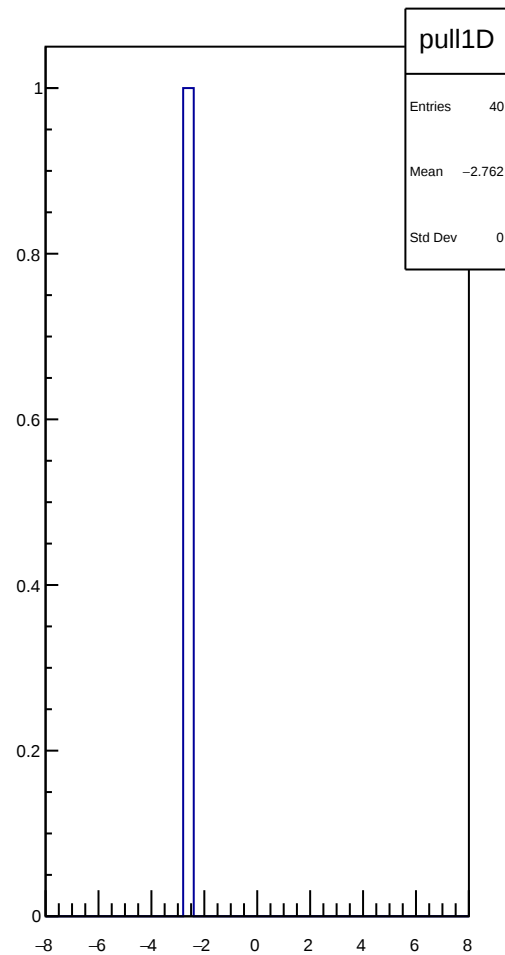
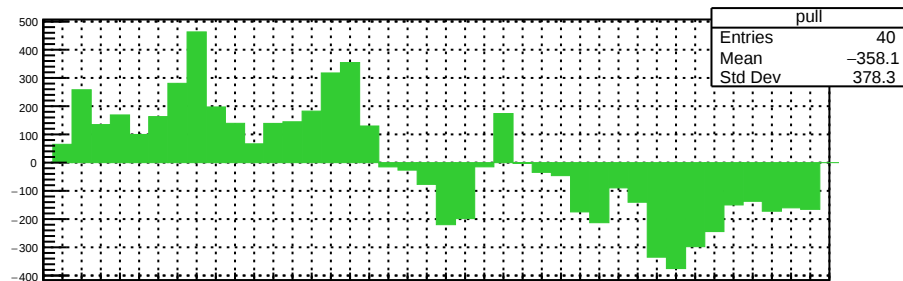
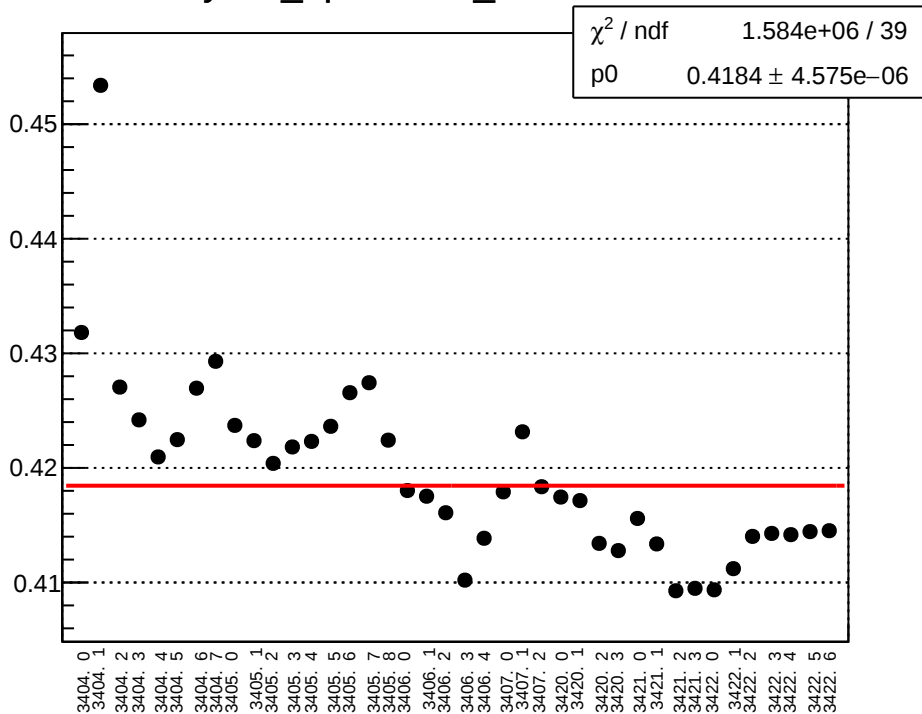
yield_bpm0l07X_mean vs run



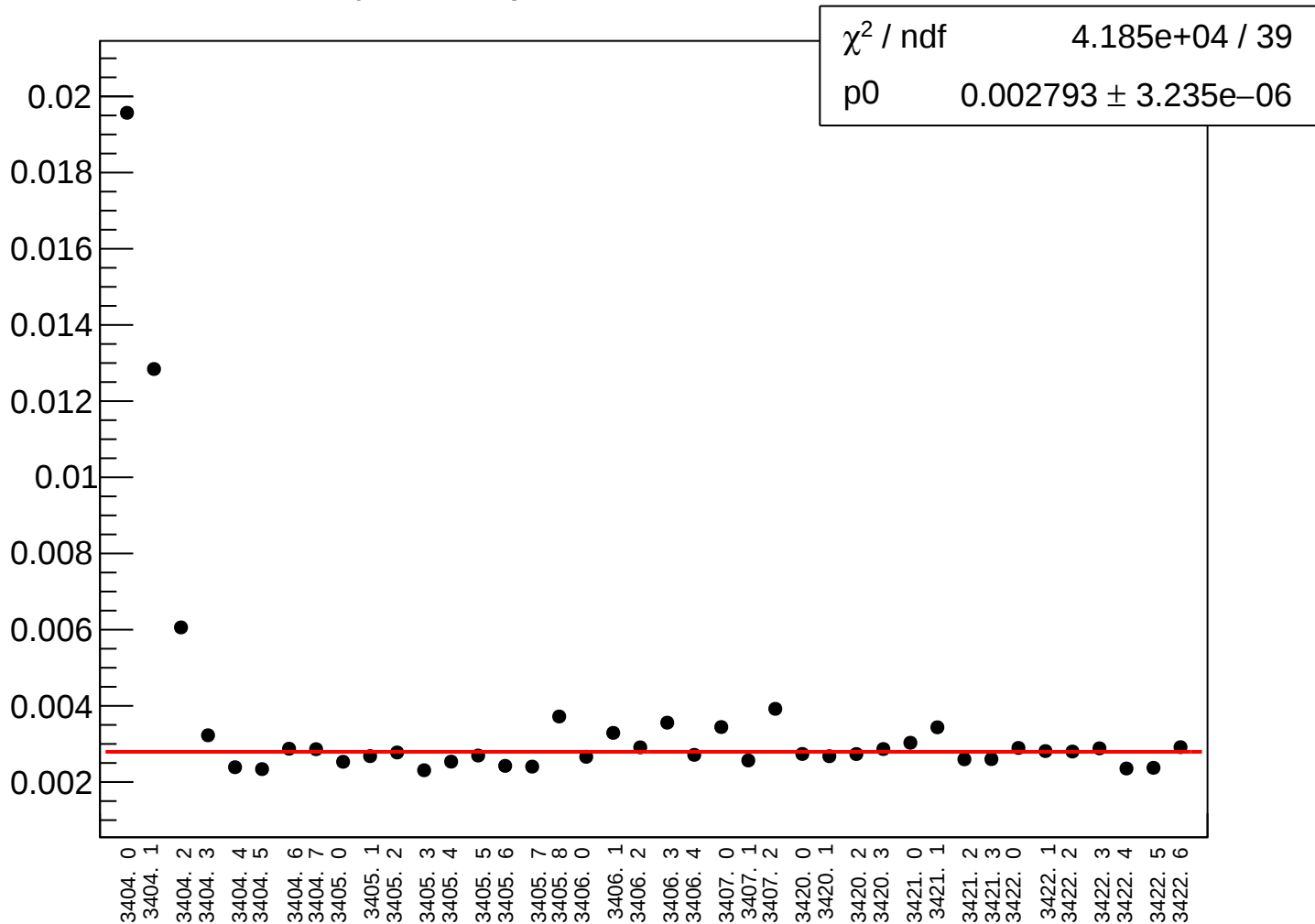
yield_bpm0l07X_rms vs run



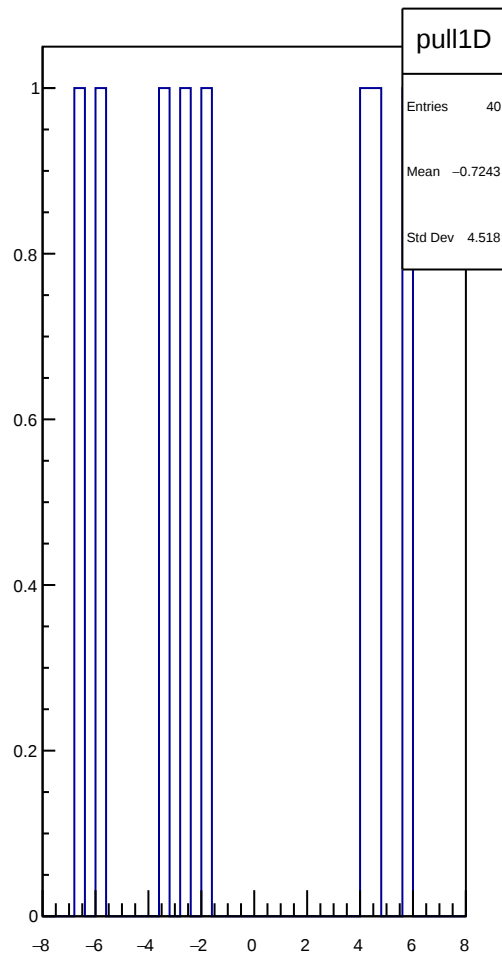
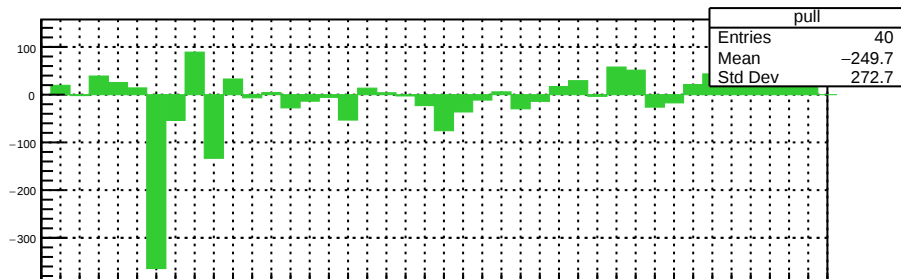
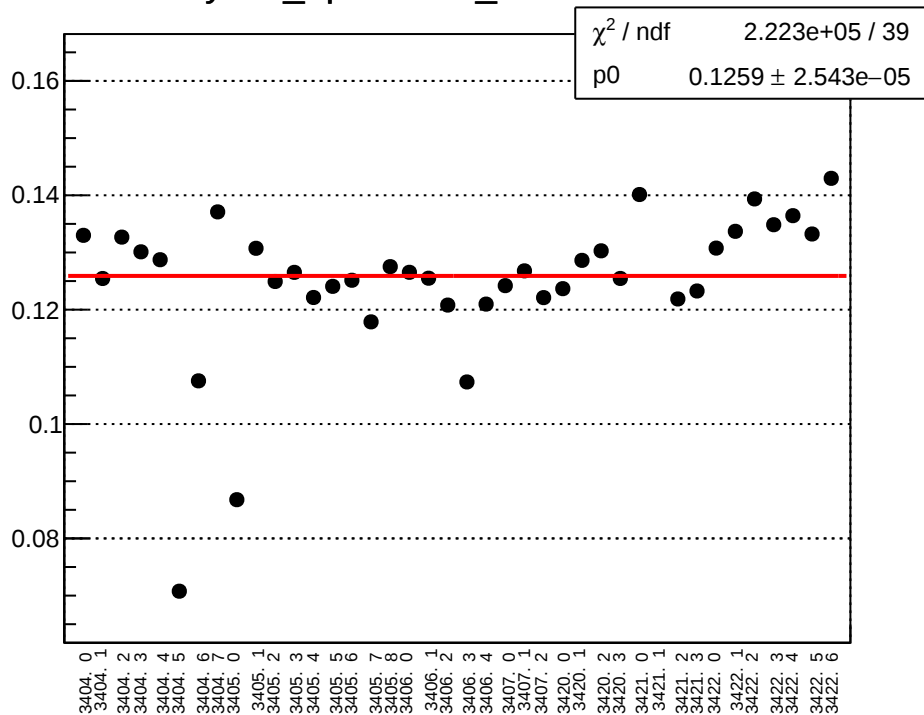
yield_bpm0107Y_mean vs run



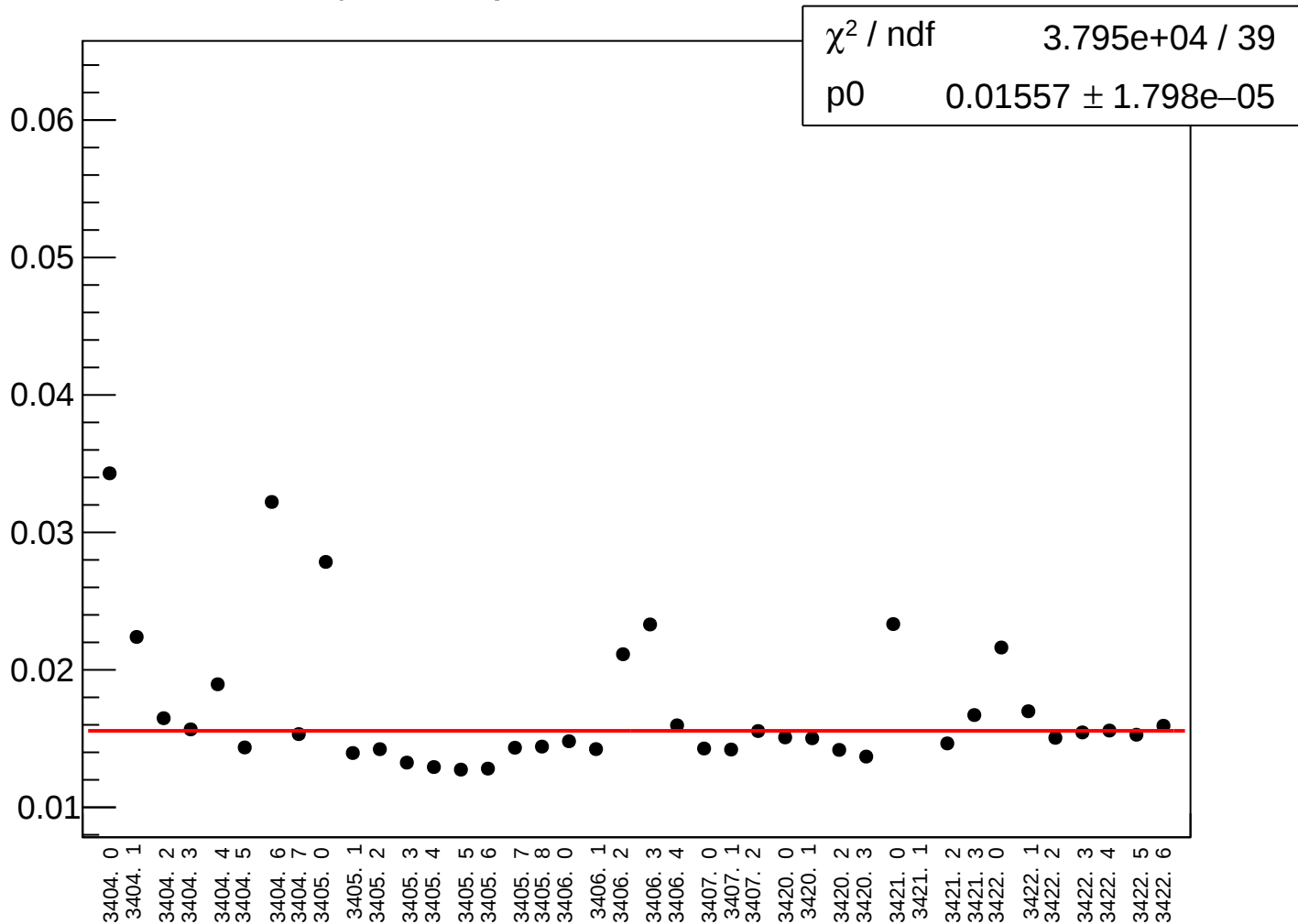
yield_bpm0l07Y_rms vs run



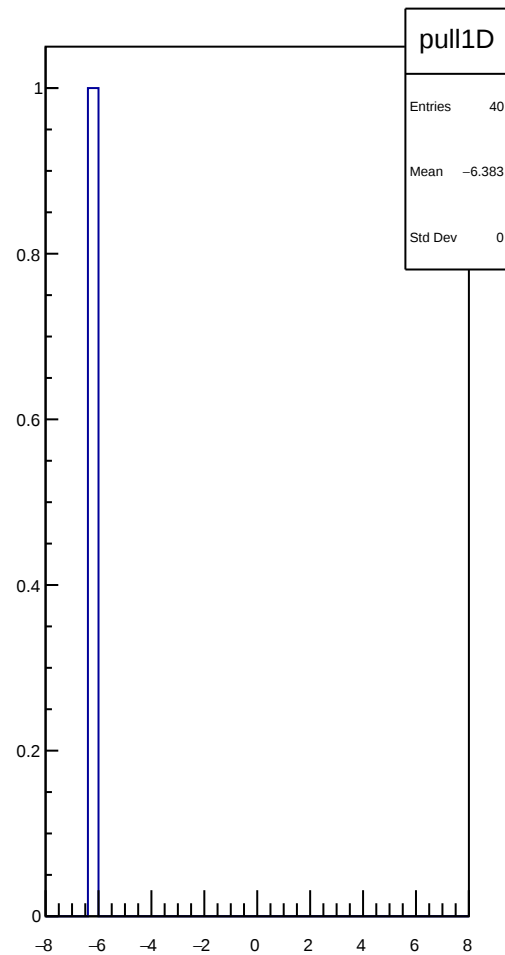
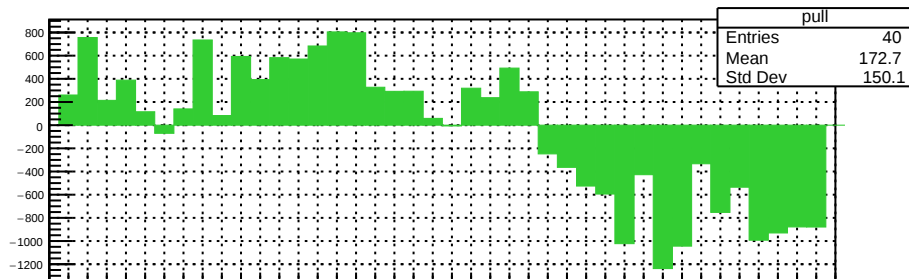
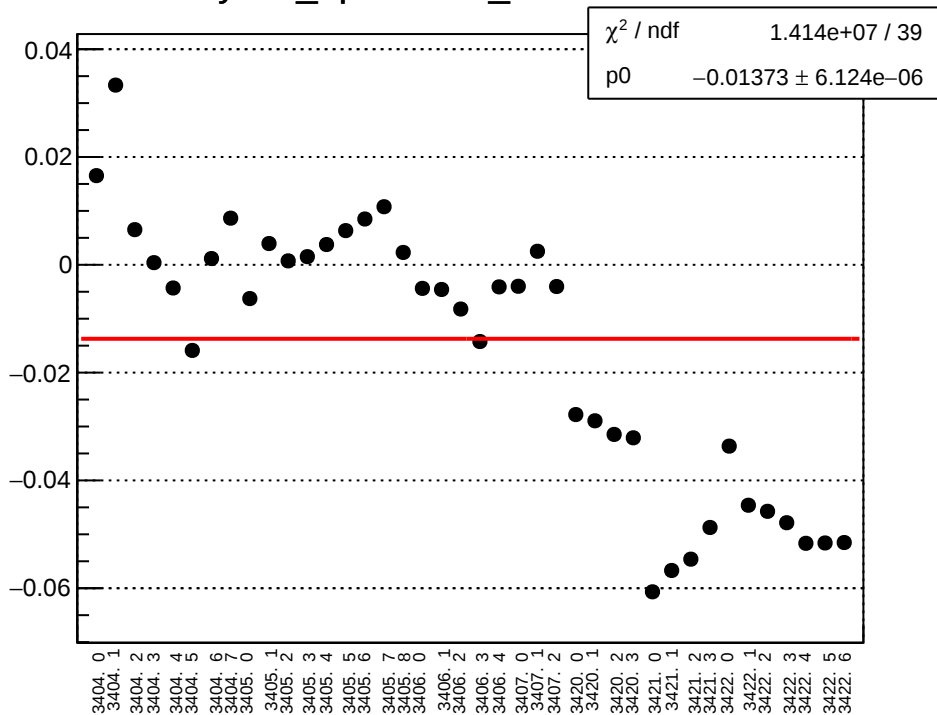
yield_bpm0l08X_mean vs run



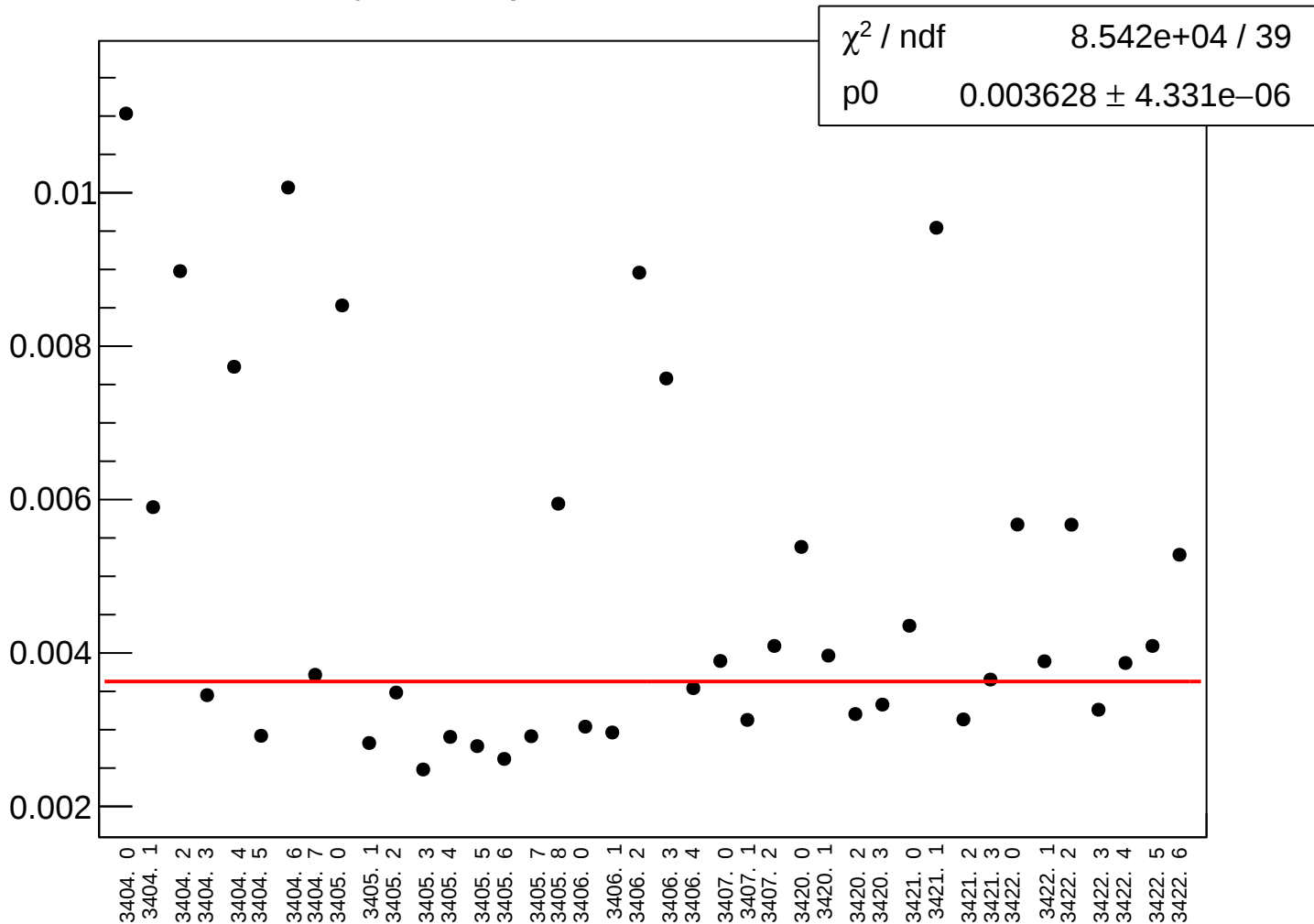
yield_bpm0l08X_rms vs run



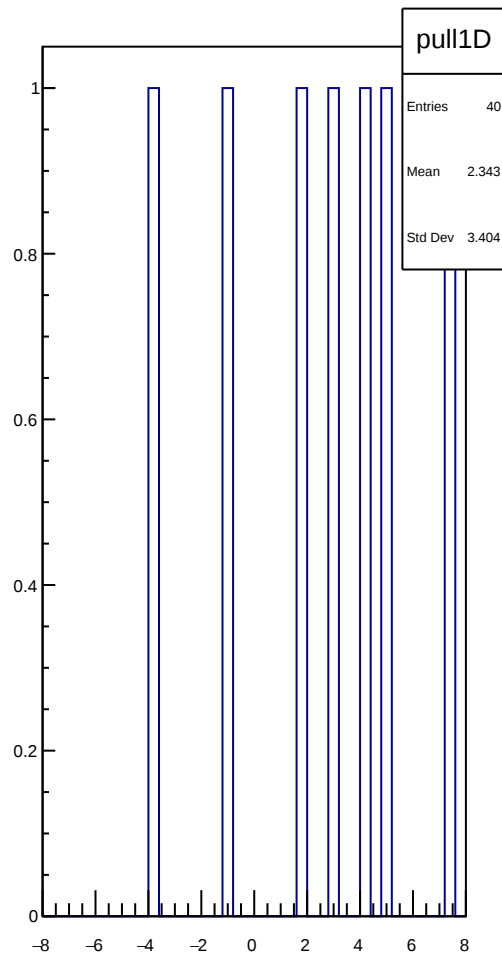
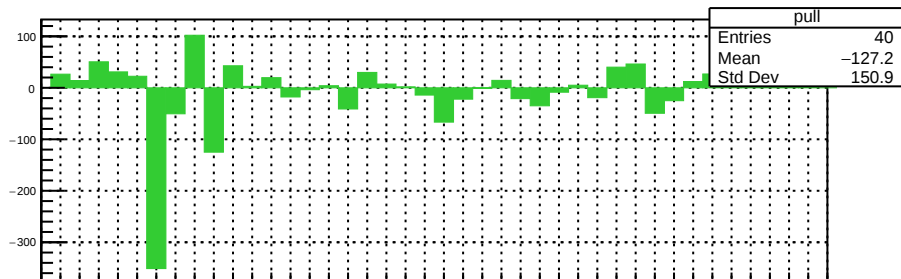
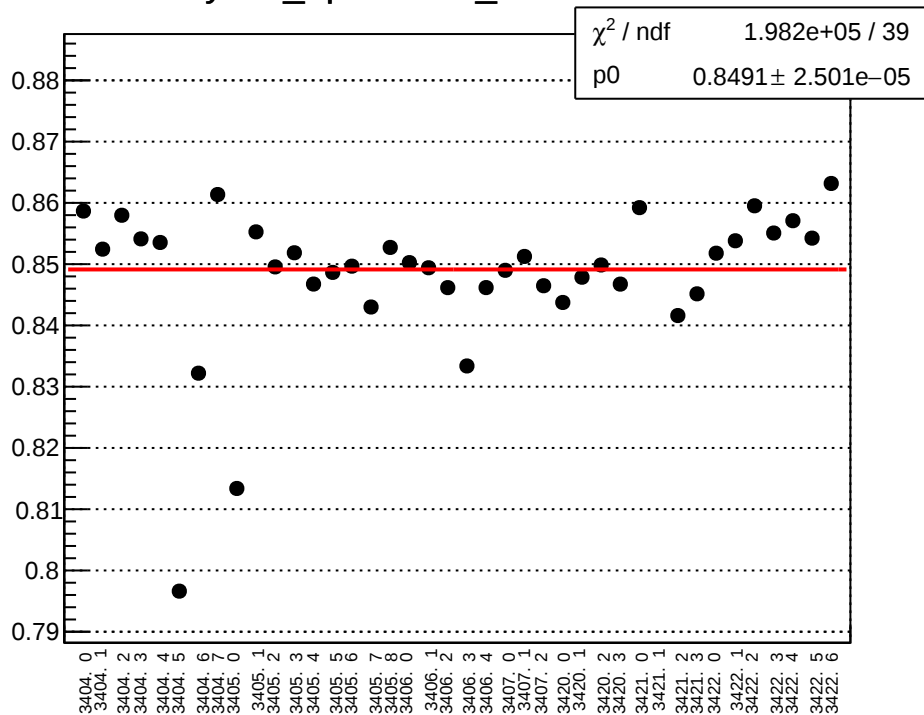
yield_bpm0l08Y_mean vs run



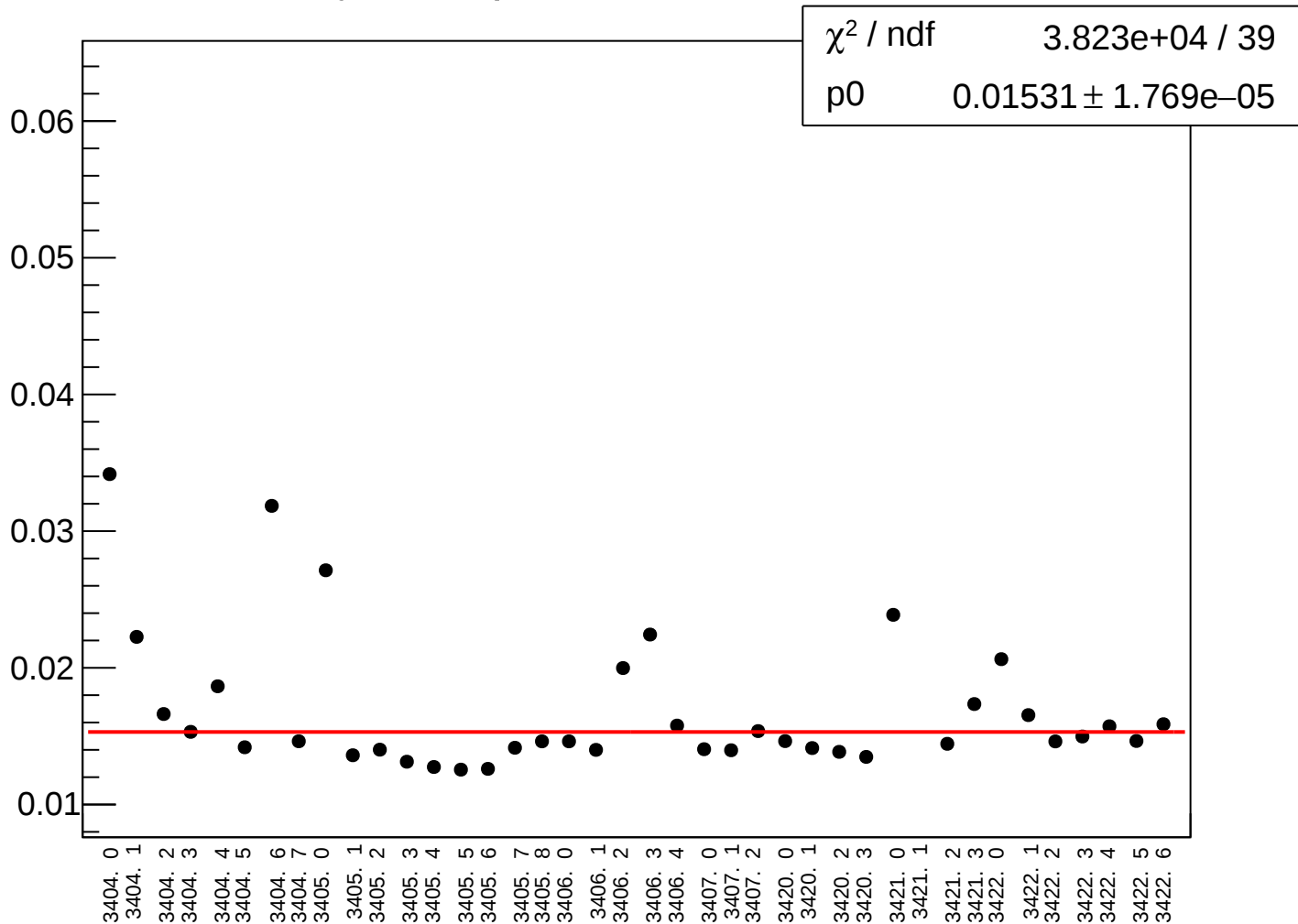
yield_bpm0l08Y_rms vs run



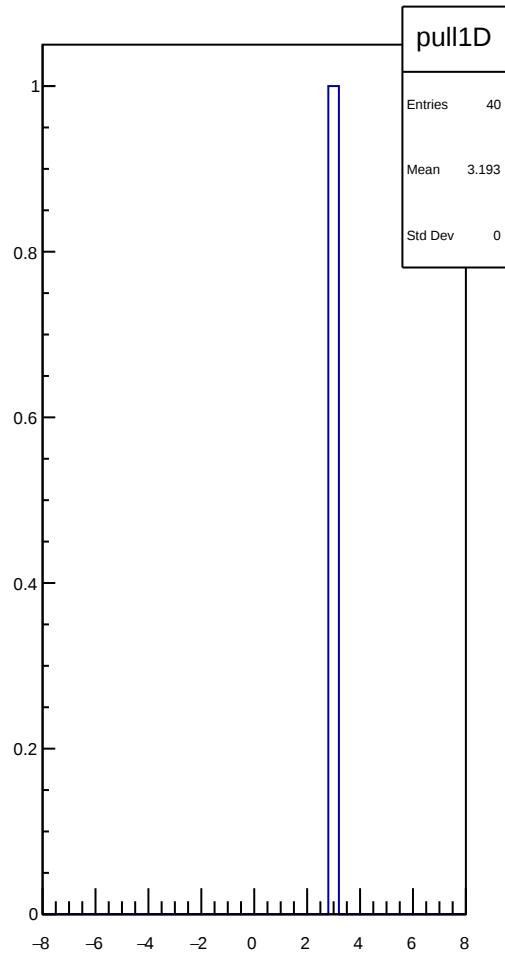
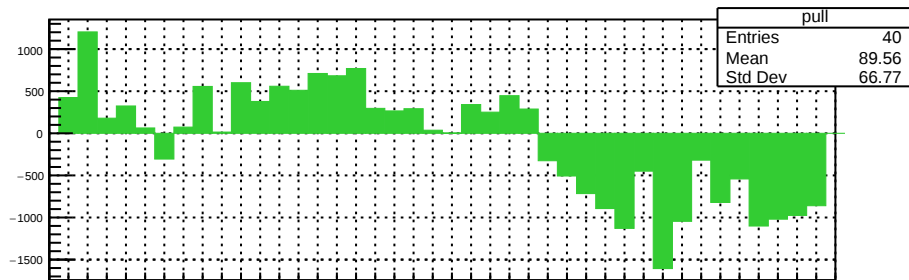
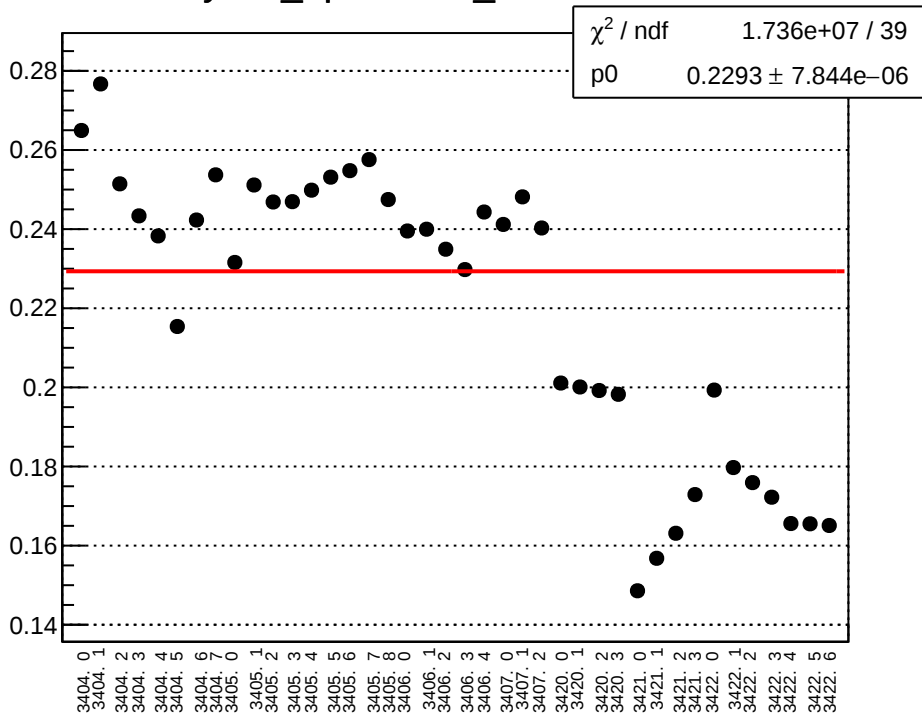
yield_bpm0l09X_mean vs run



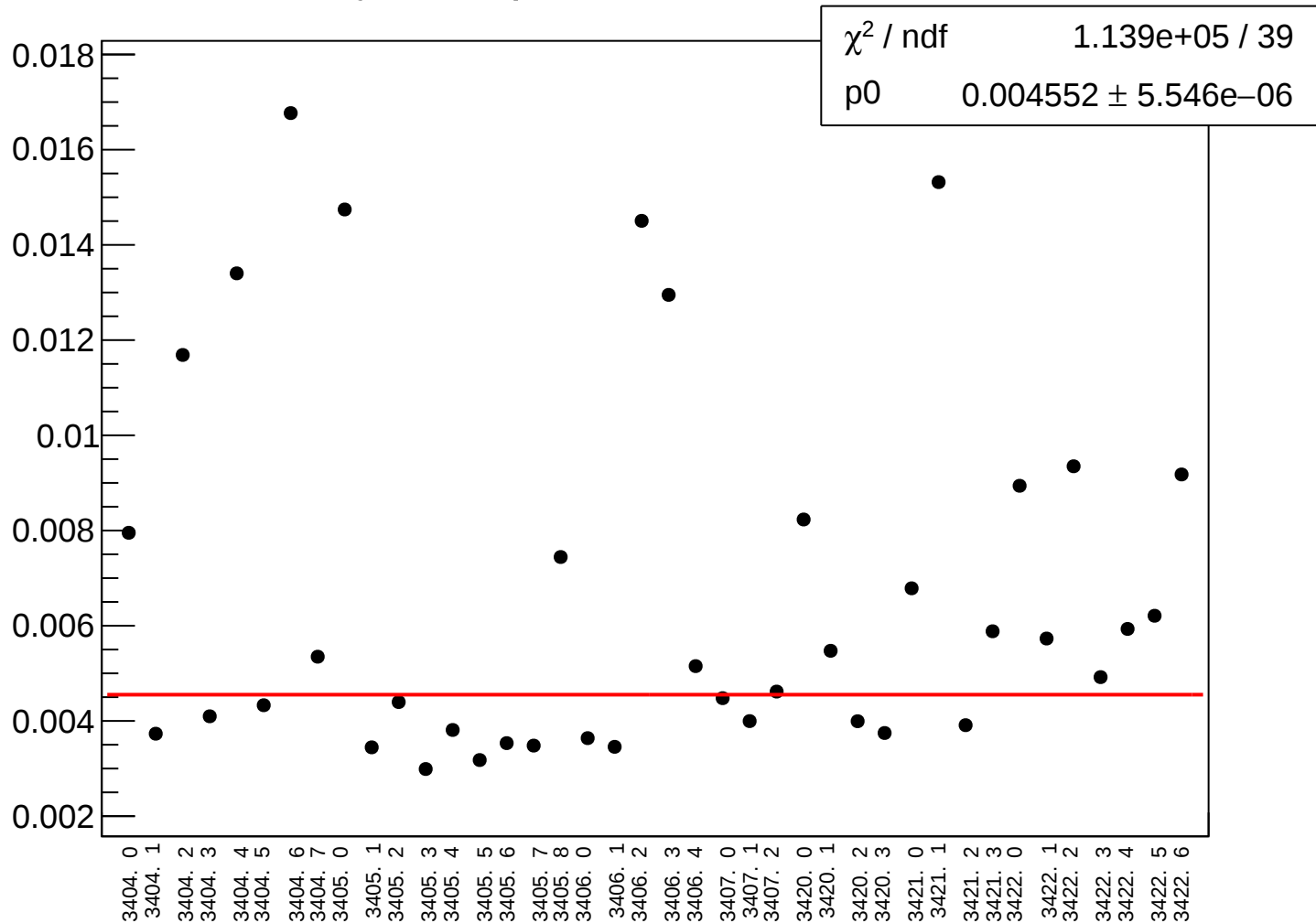
yield_bpm0l09X_rms vs run



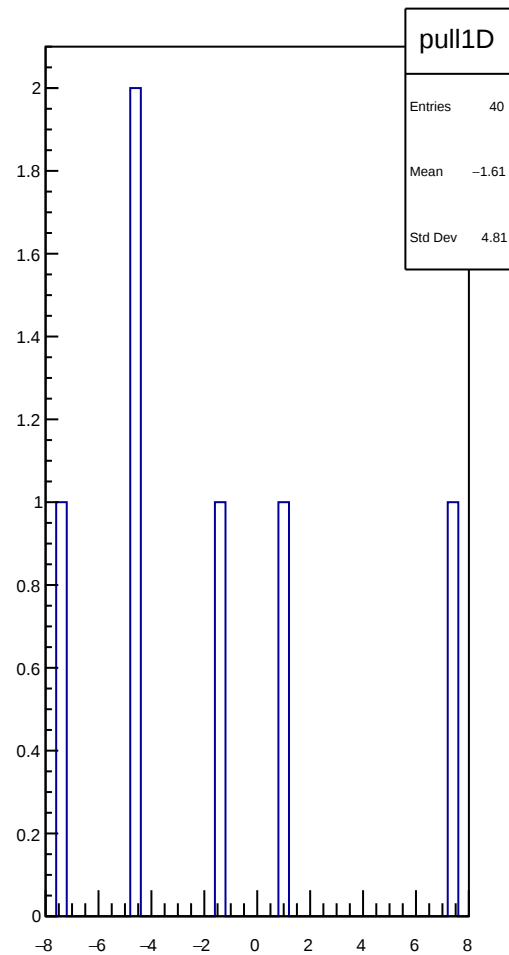
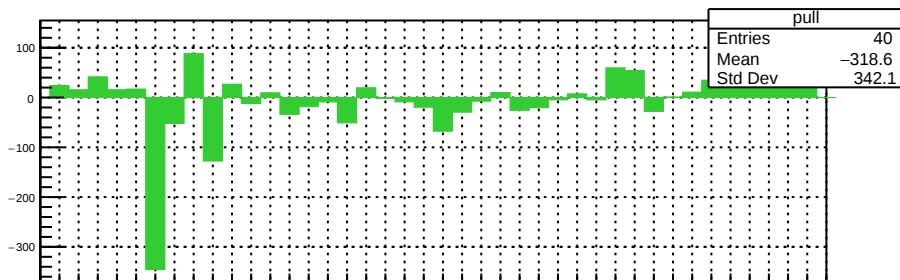
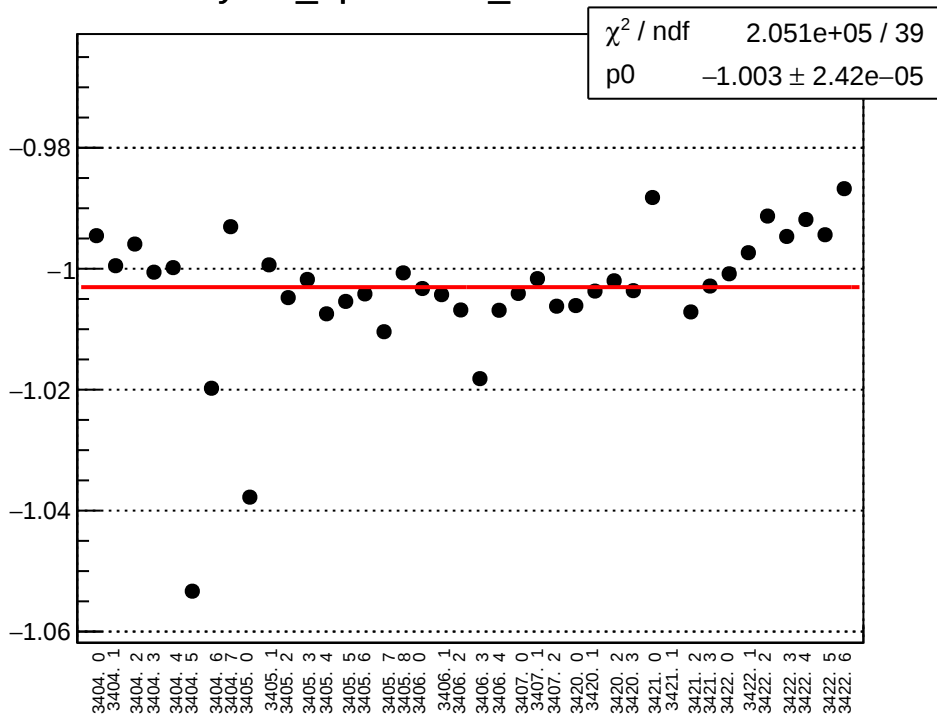
yield_bpm0l09Y_mean vs run



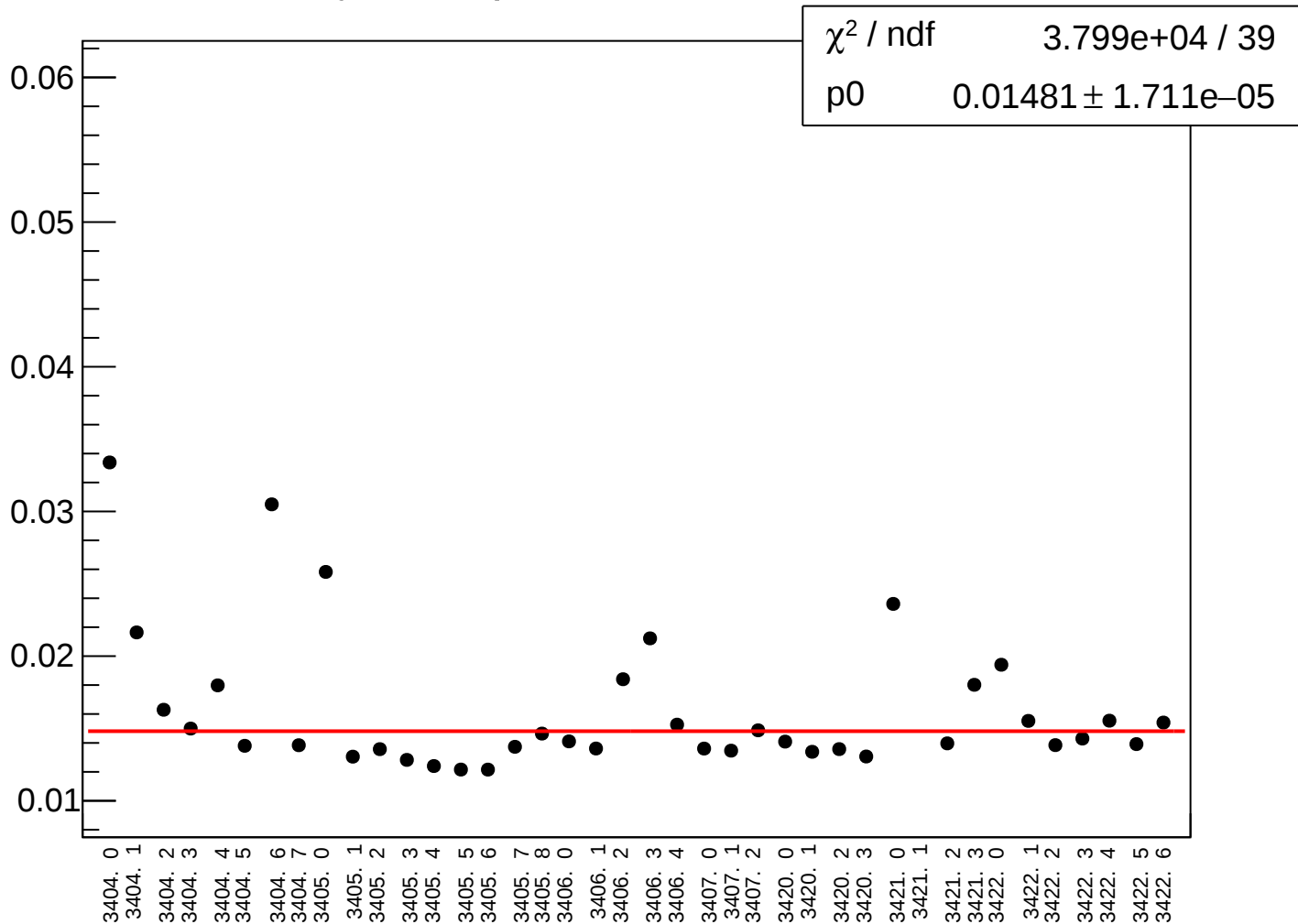
yield_bpm0l09Y_rms vs run



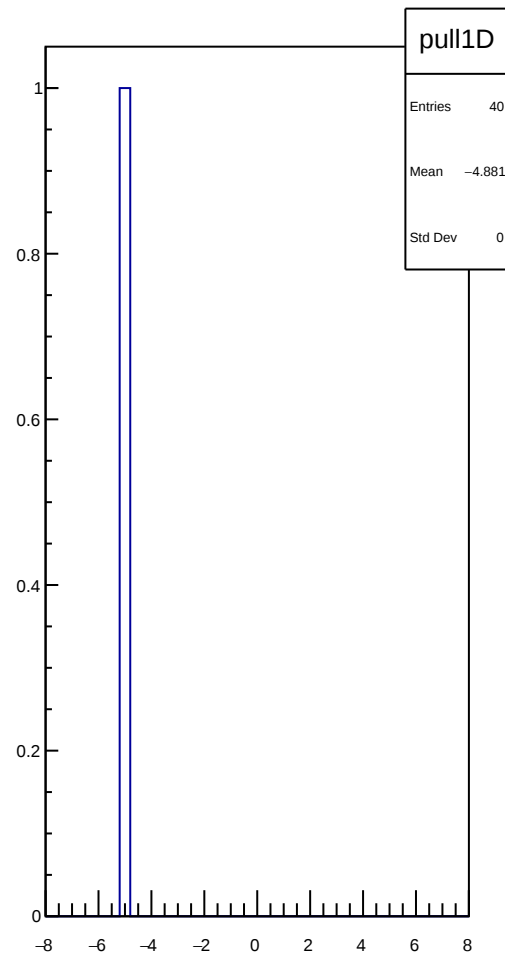
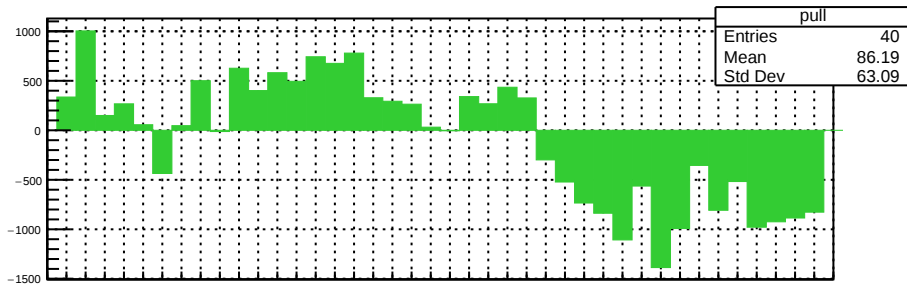
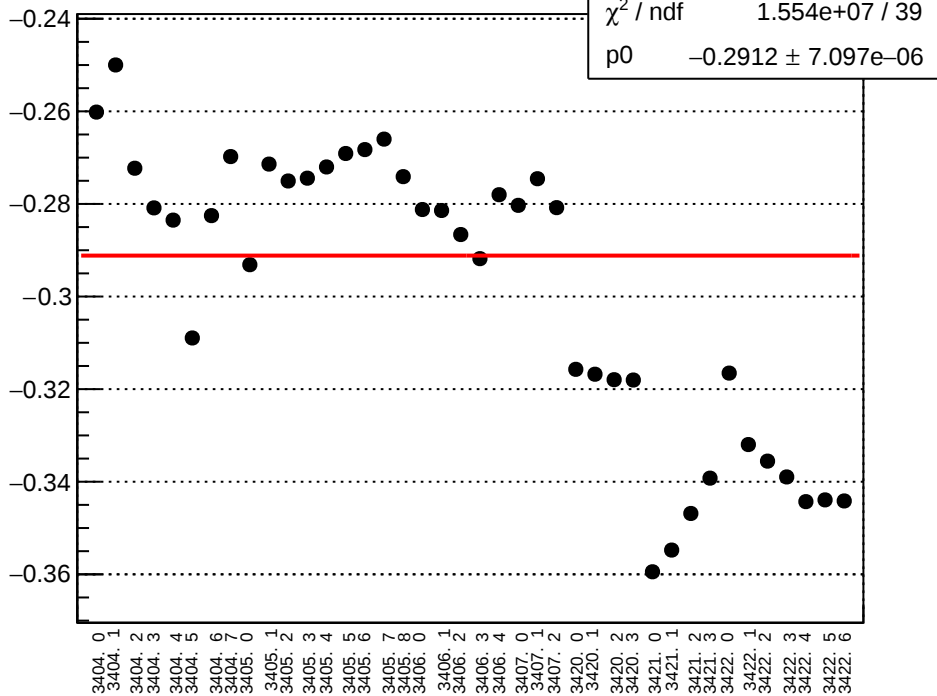
yield_bpm0l10X_mean vs run



yield_bpm0l10X_rms vs run



yield_bpm0l10Y_mean vs run



yield_bpm0l10Y_rms vs run

