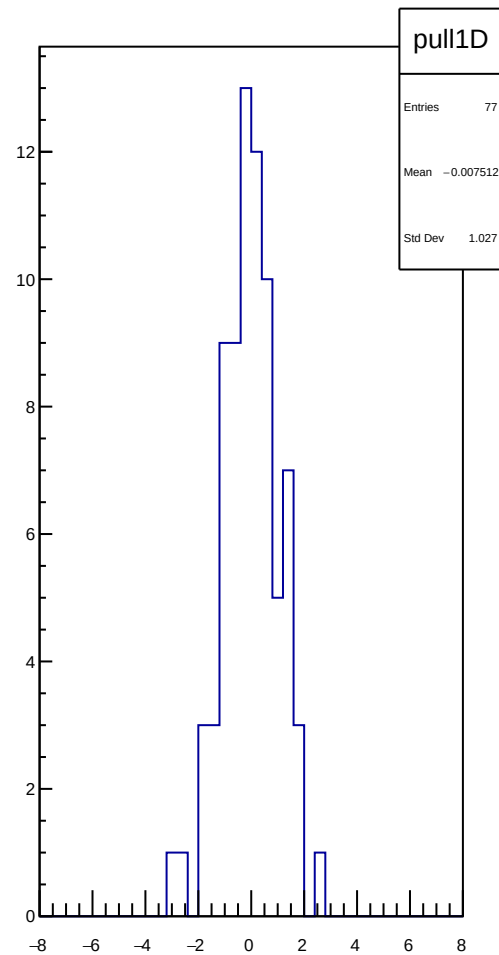
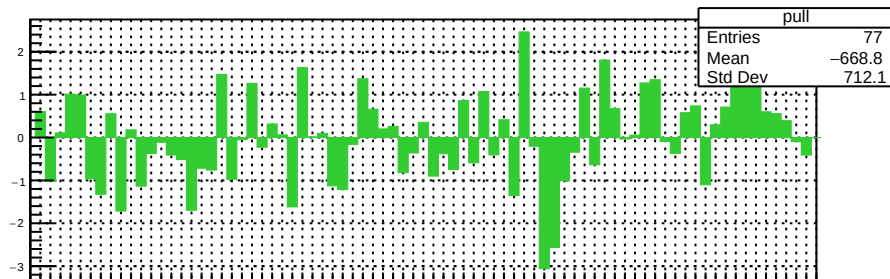
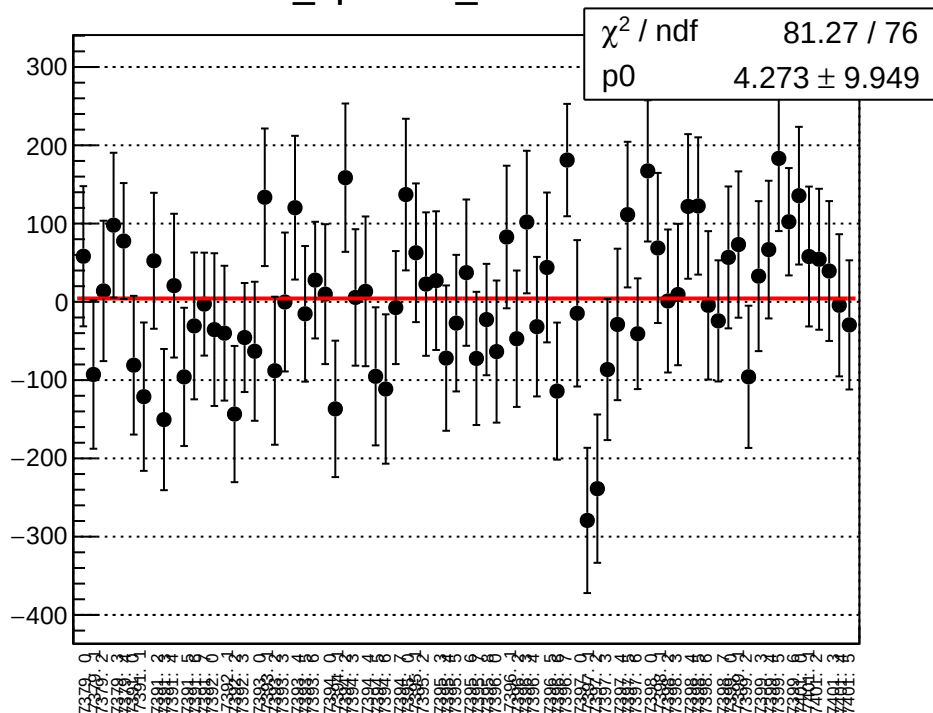
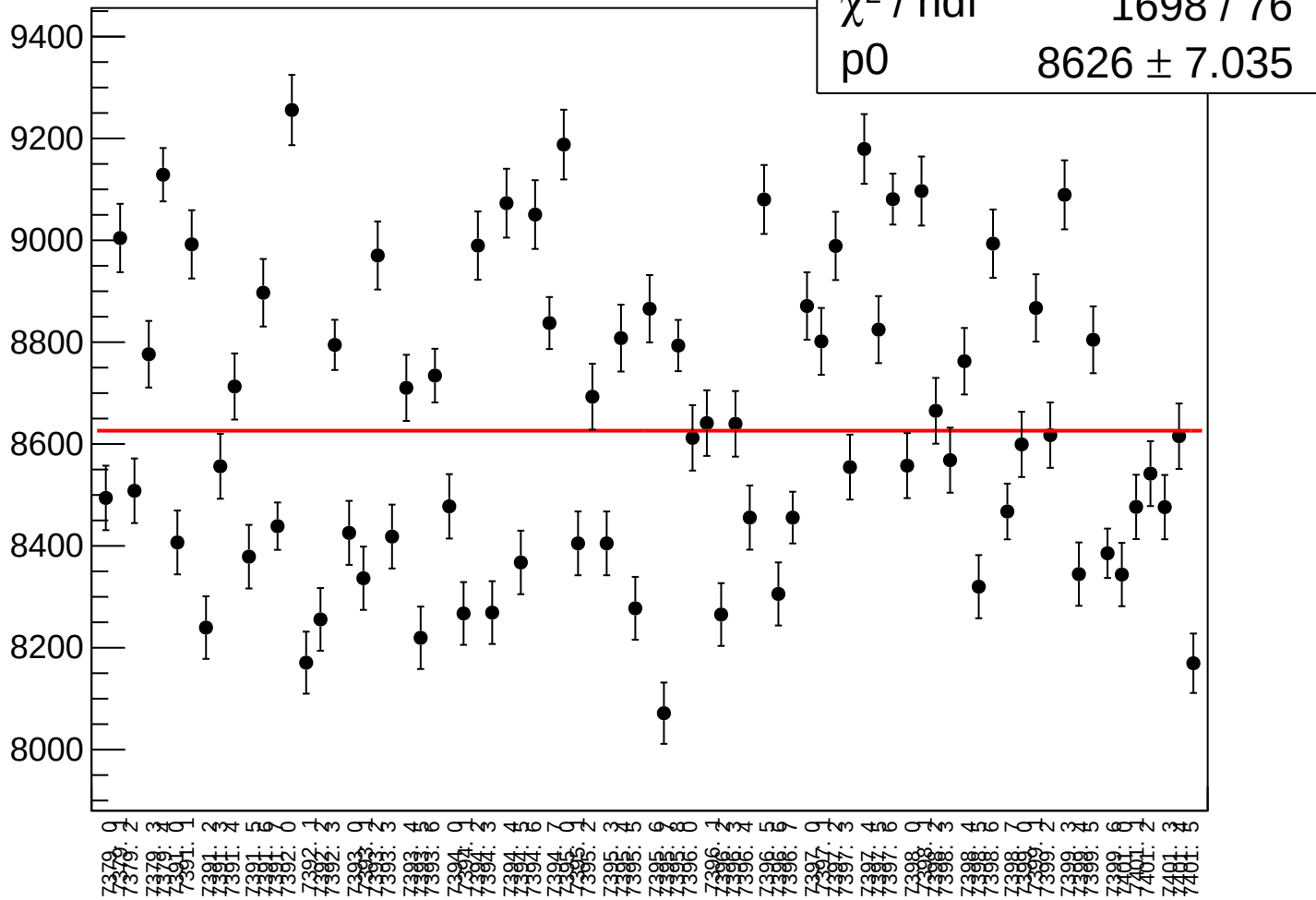


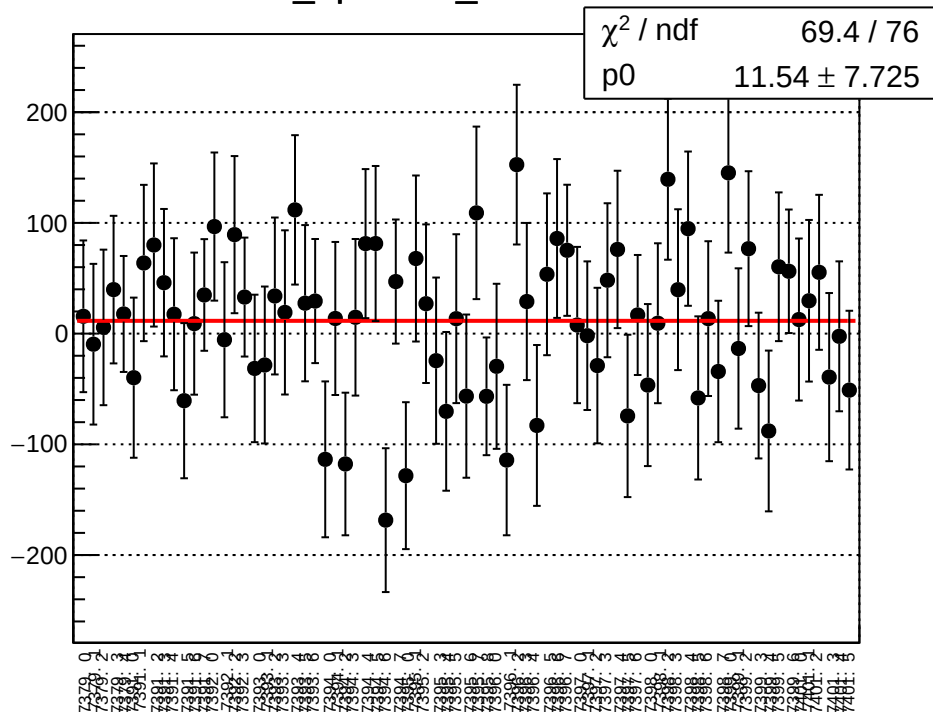
diff_bpm4aX_mean vs run



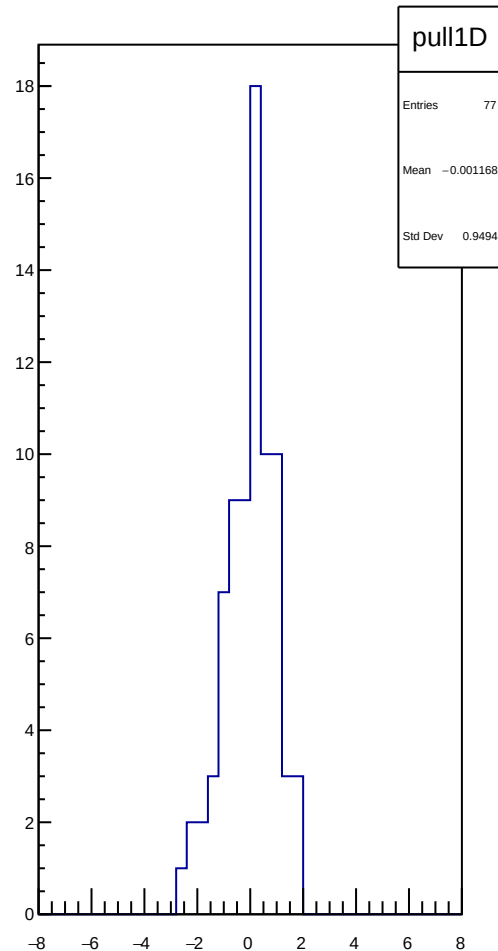
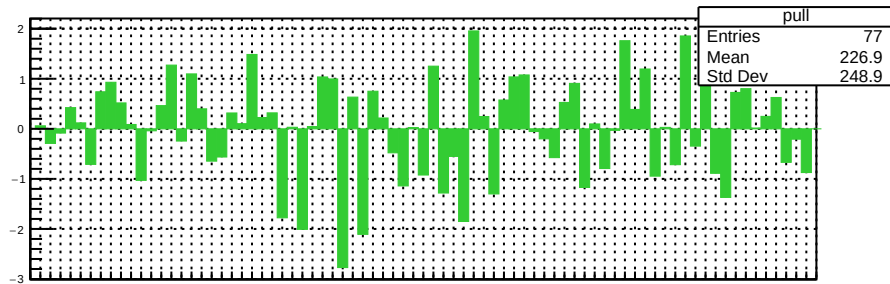
1698 / 76

$$8626 \pm 7.035$$


diff_bpm4aY_mean vs un



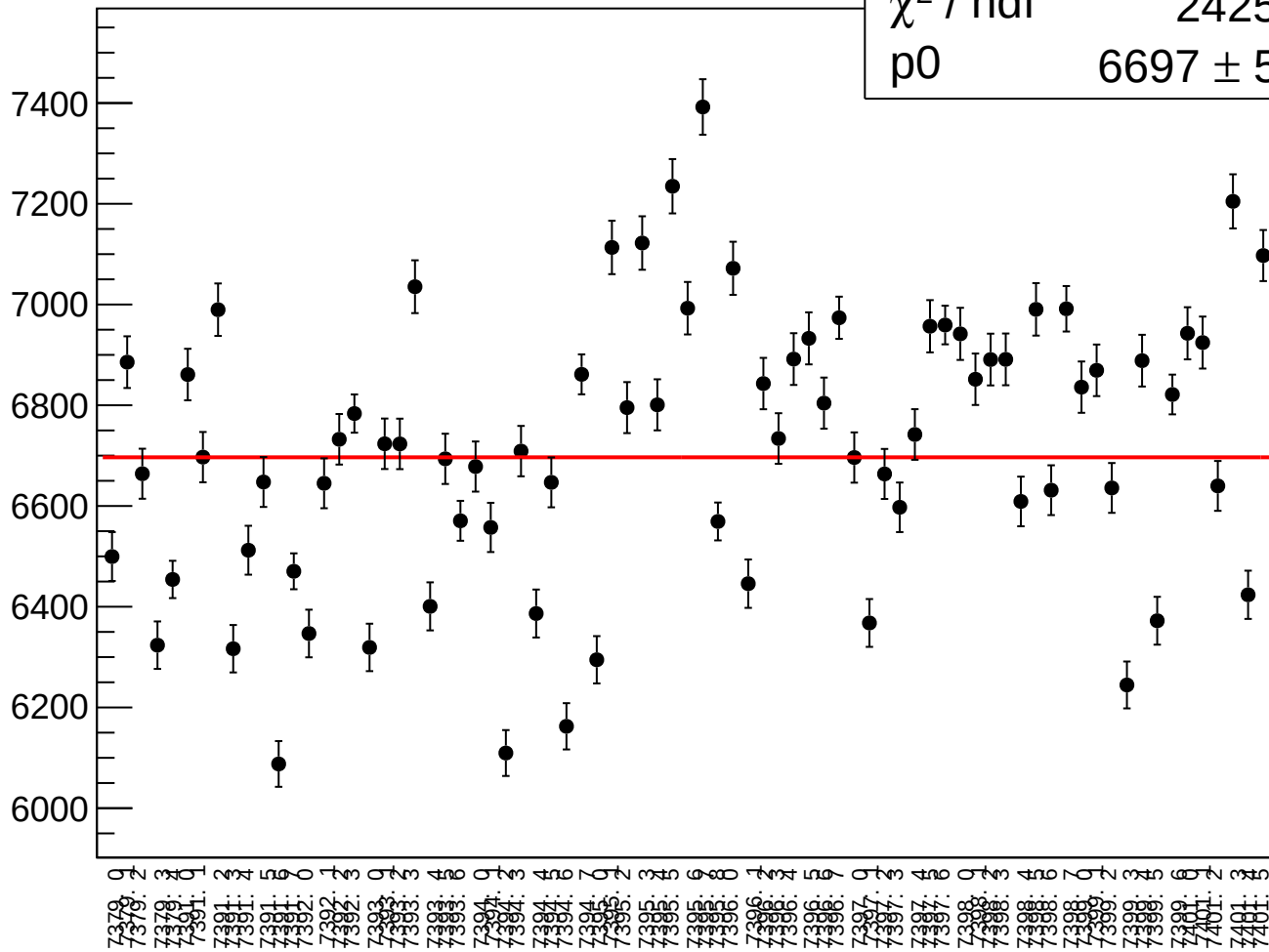
7379 7380 7381 7382 7383 7384 7385 7386 7387 7388 7389 7390 7391 7392 7393 7394 7395 7396 7397 7398 7399 7400 7401 7402



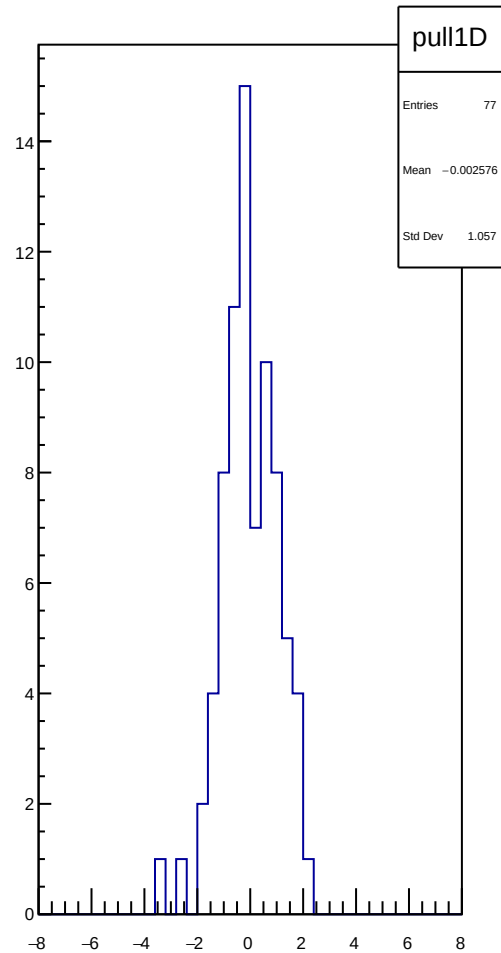
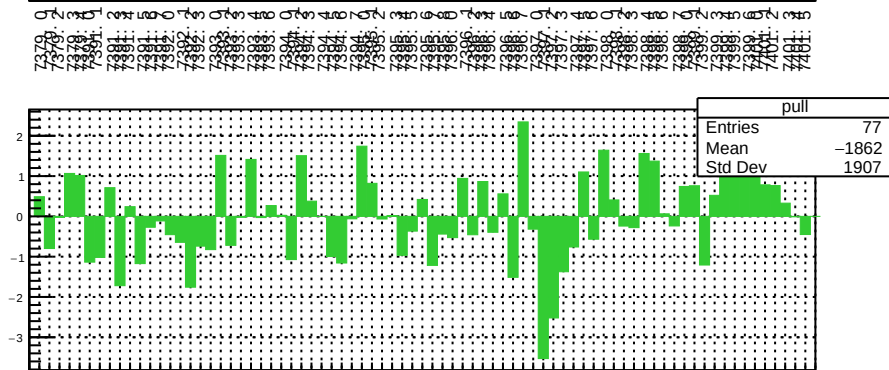
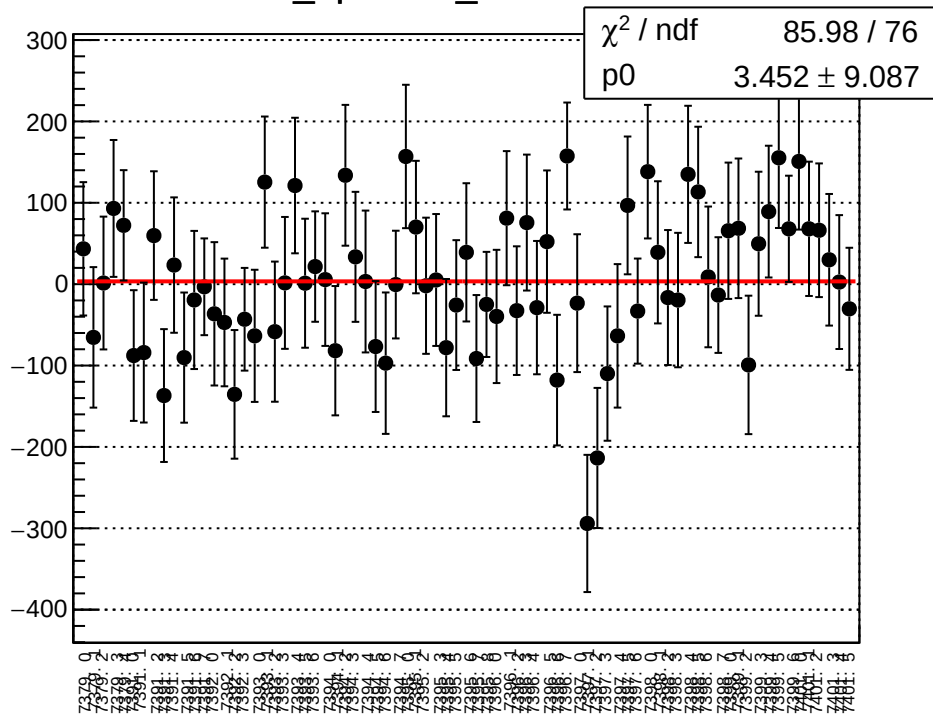
χ^2 / ndf

2425 / 76

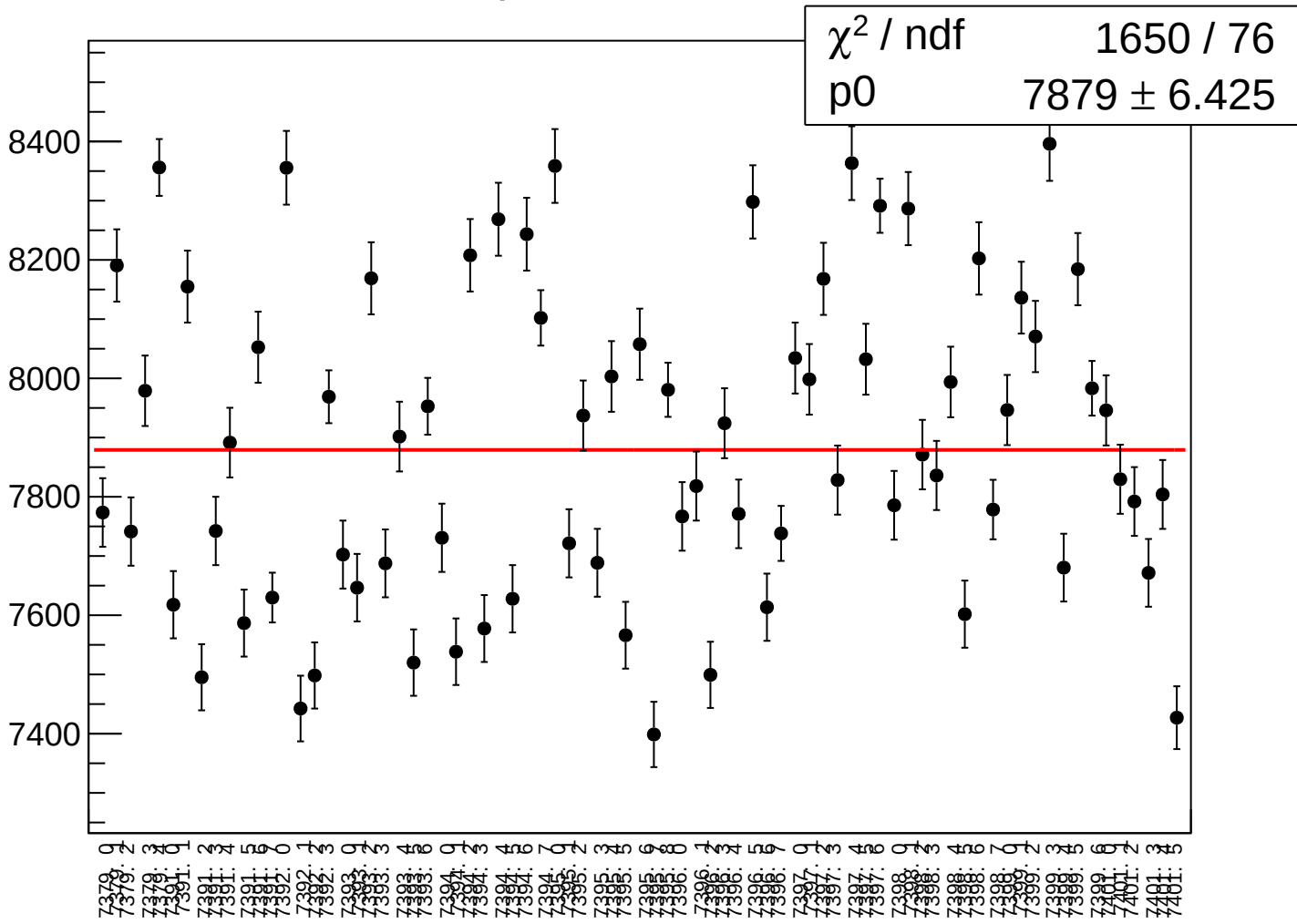
p0

$$6697 \pm 5.462$$


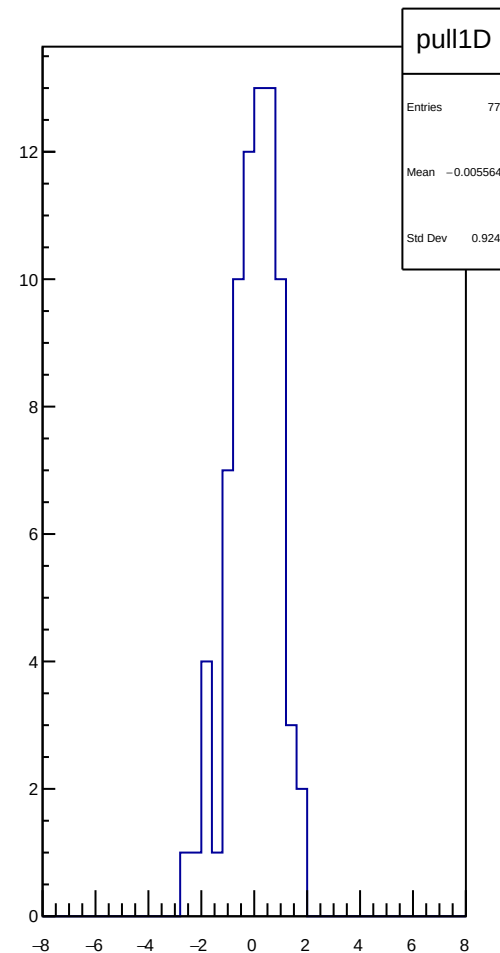
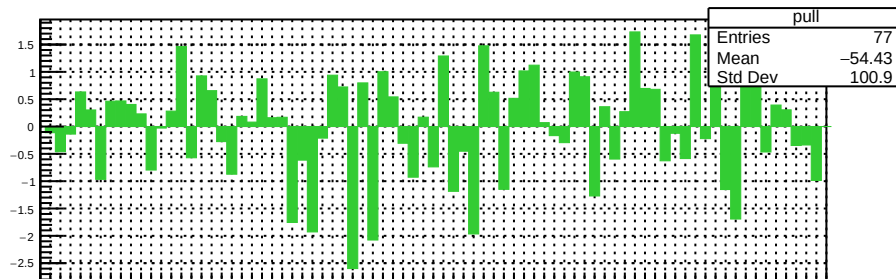
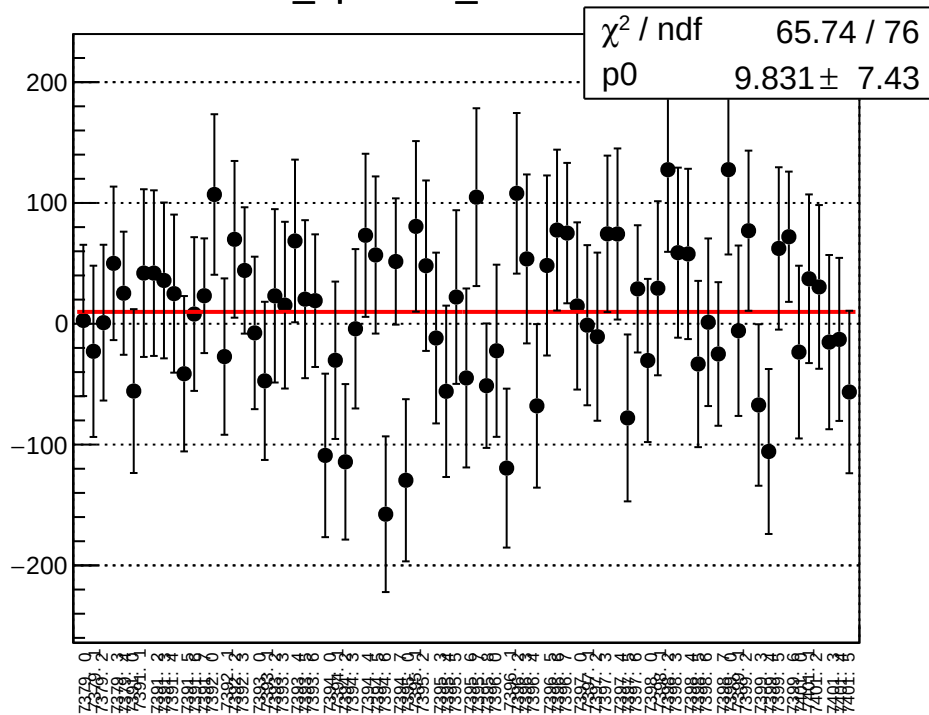
diff_bpm4eX_mean vs un



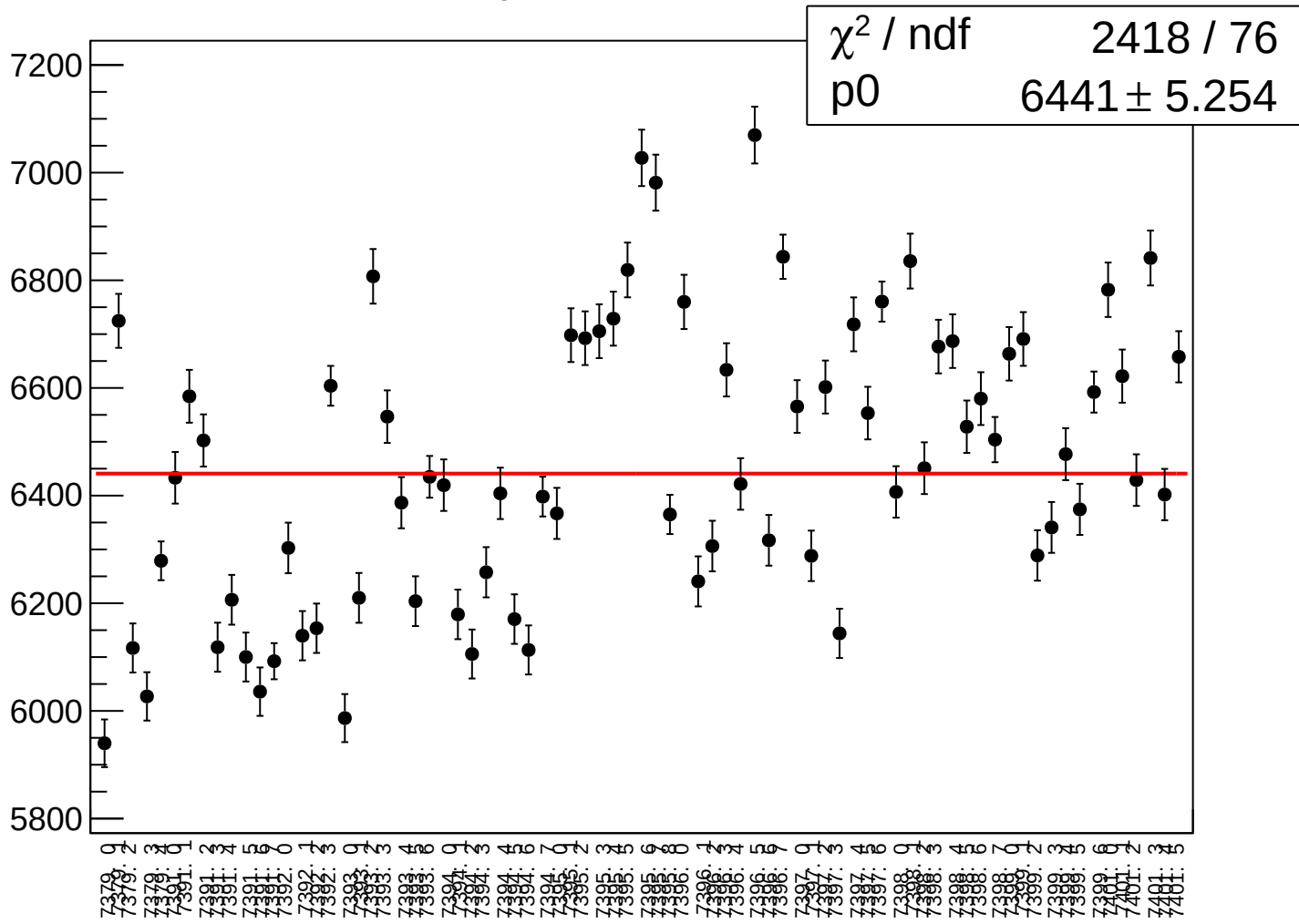
diff_bpm4eX_rms vs run



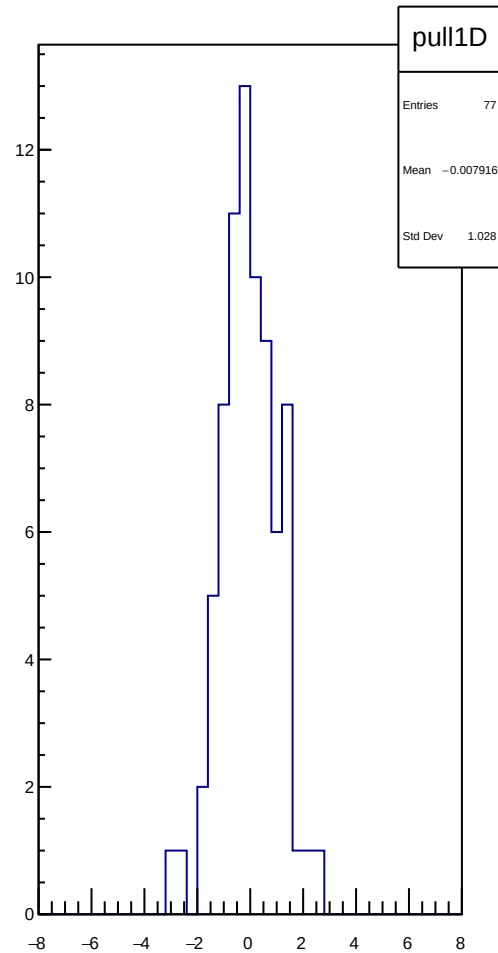
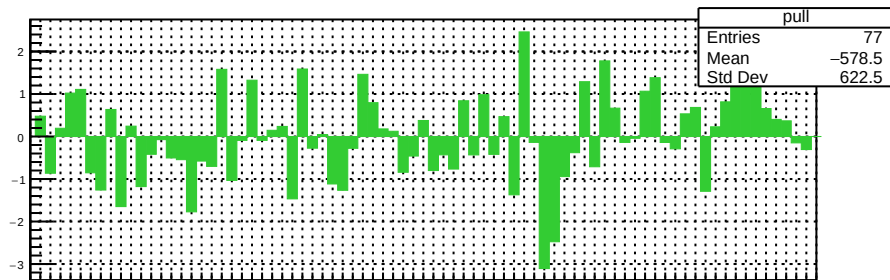
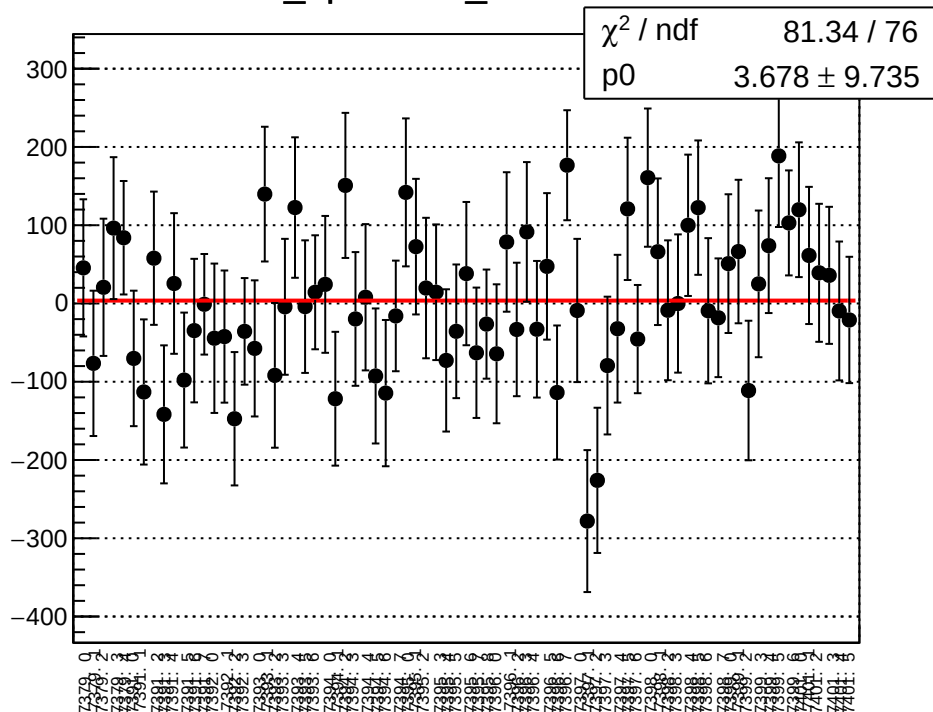
diff_bpm4eY_mean vs run



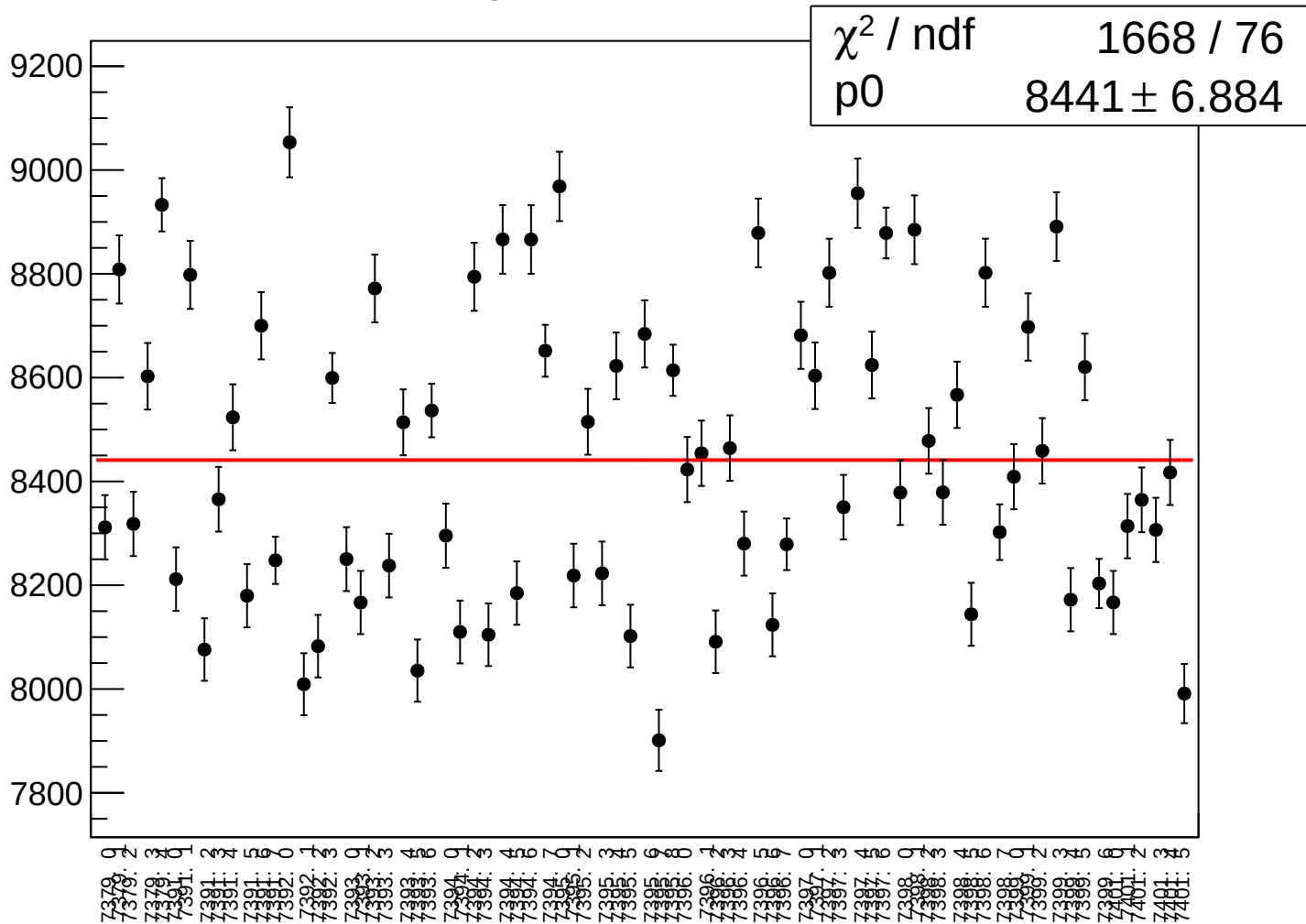
diff_bpm4eY_rms vs run



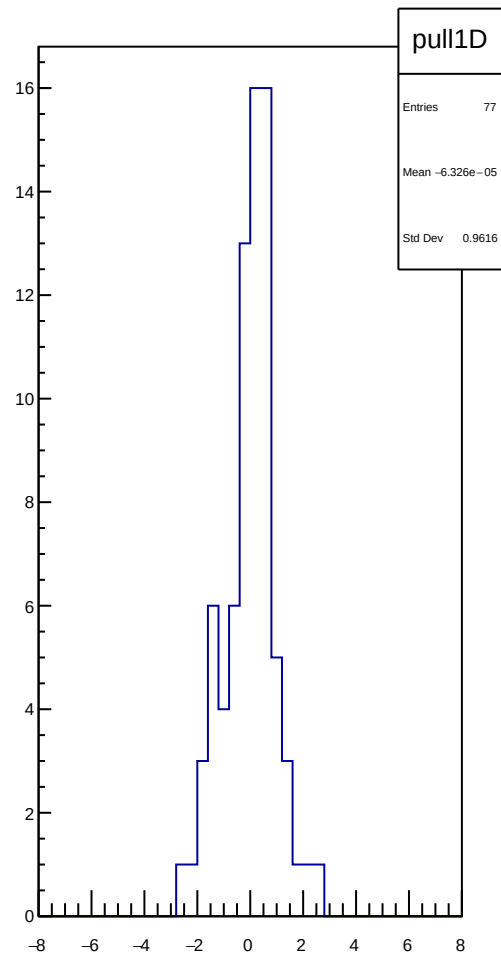
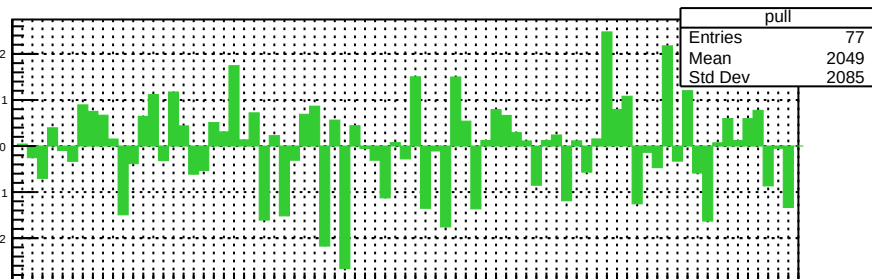
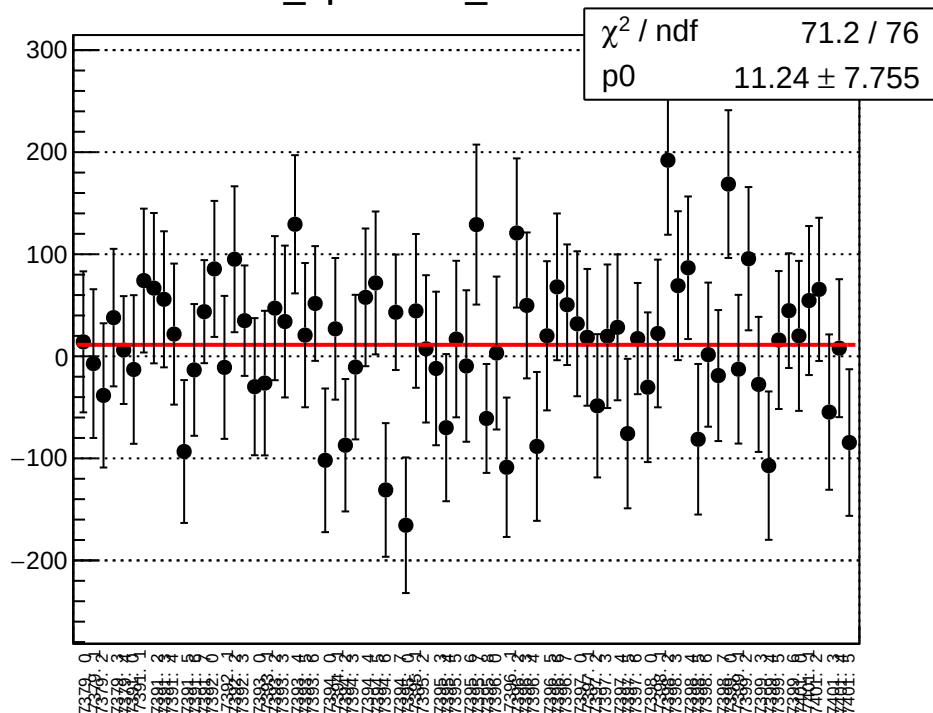
diff_bpm4acX_mean vs run



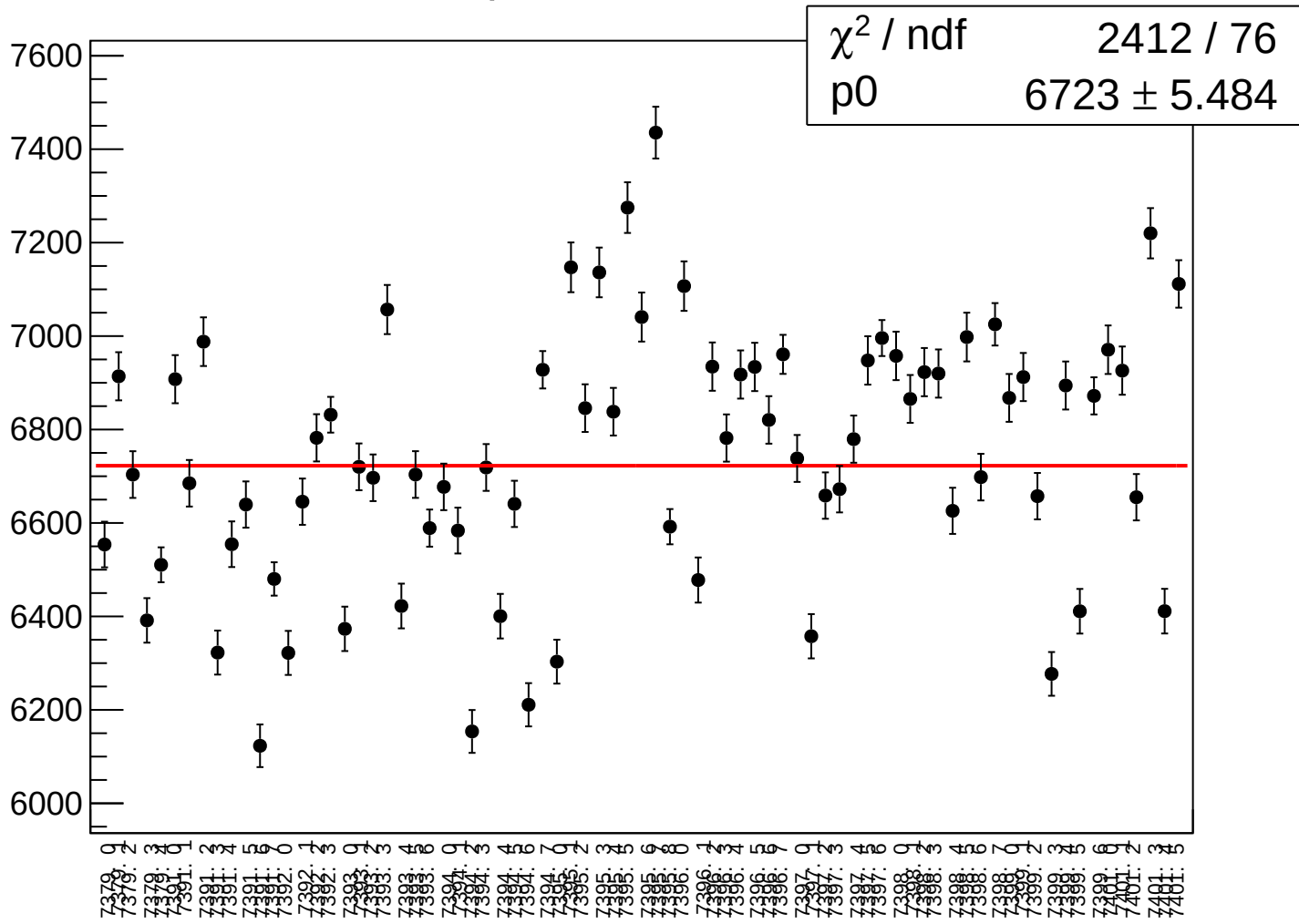
diff_bpm4acX_rms vs run



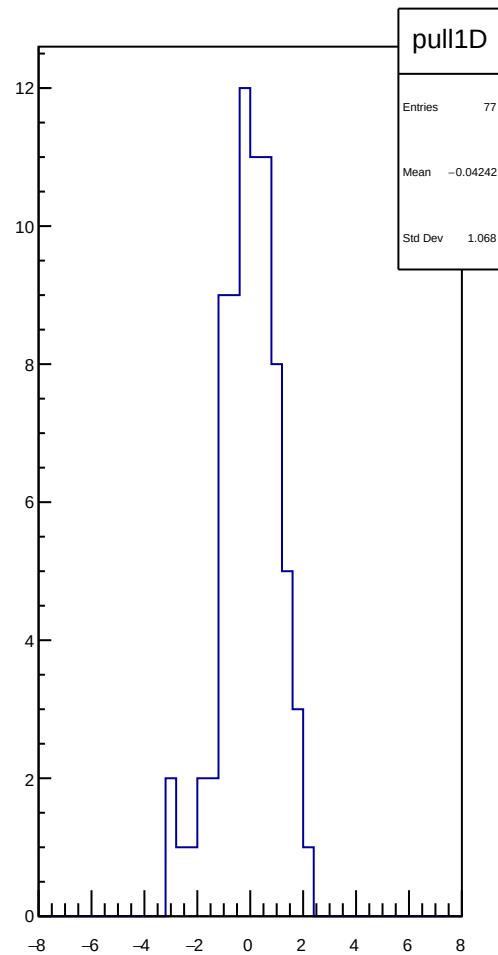
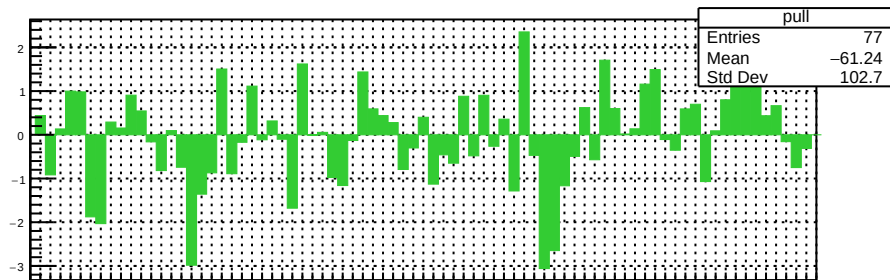
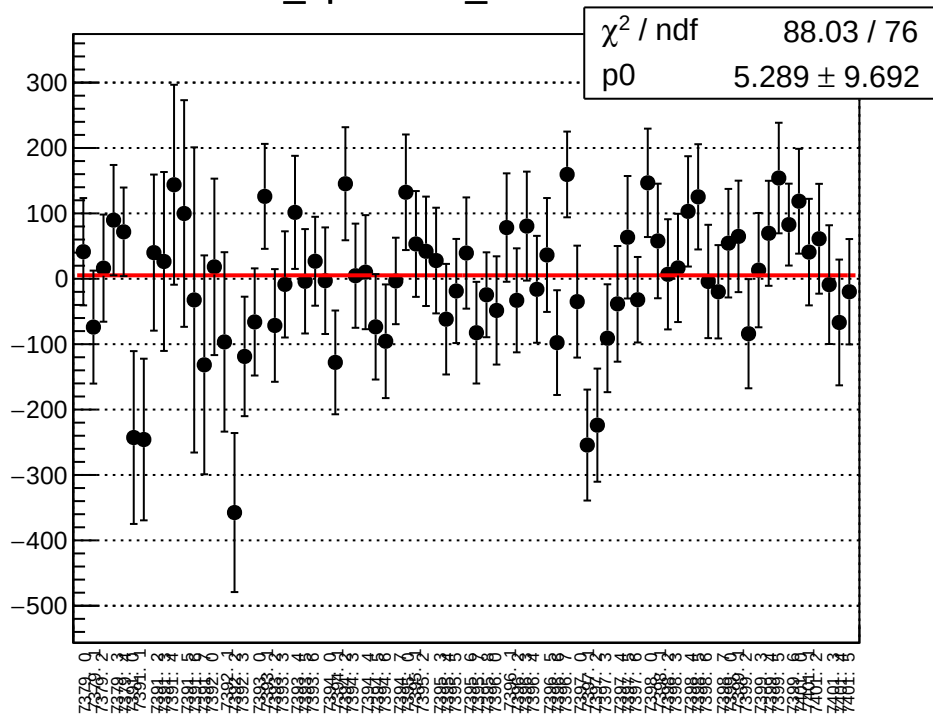
diff_bpm4acY_mean vs run



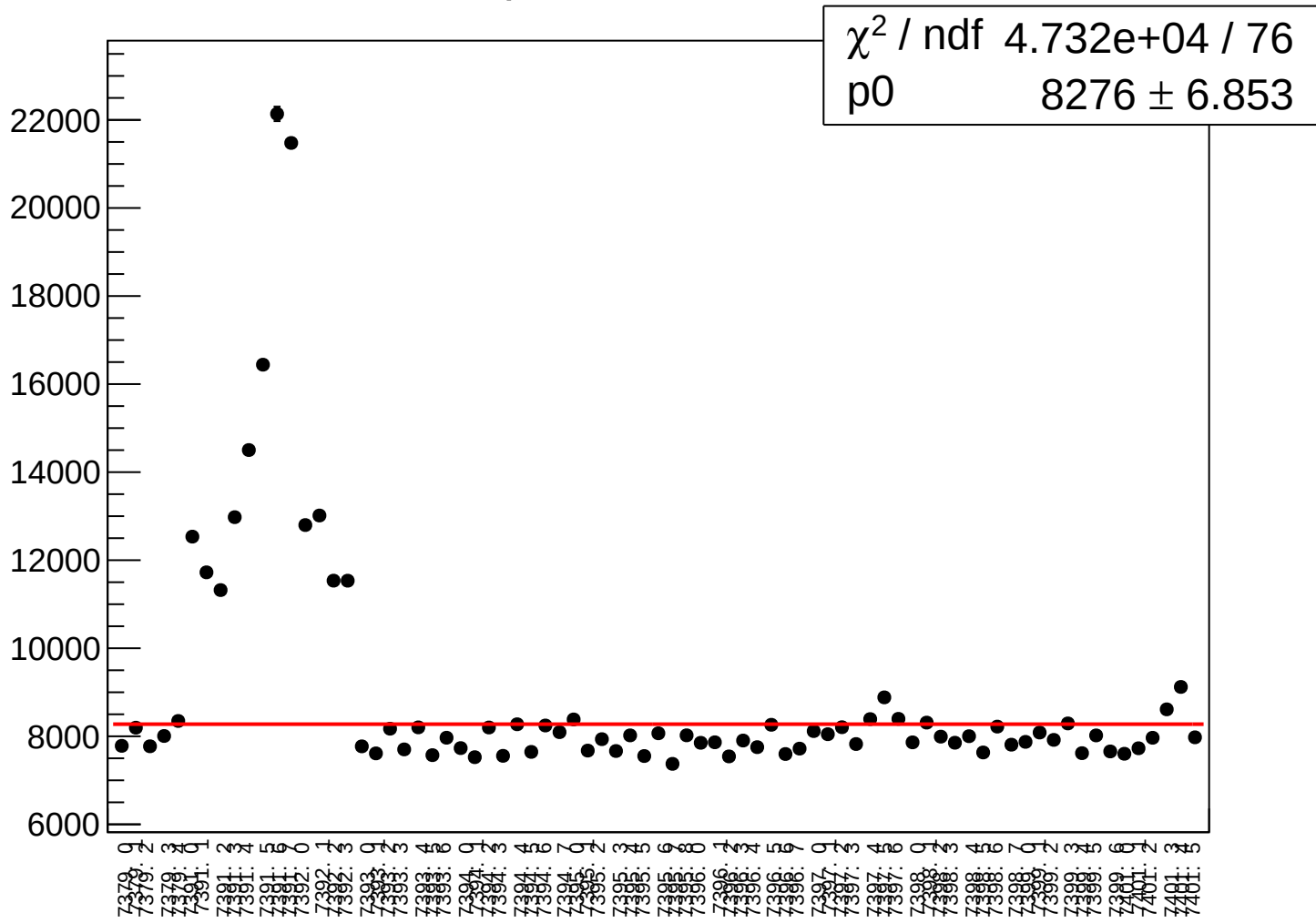
diff_bpm4acY_rms vs run



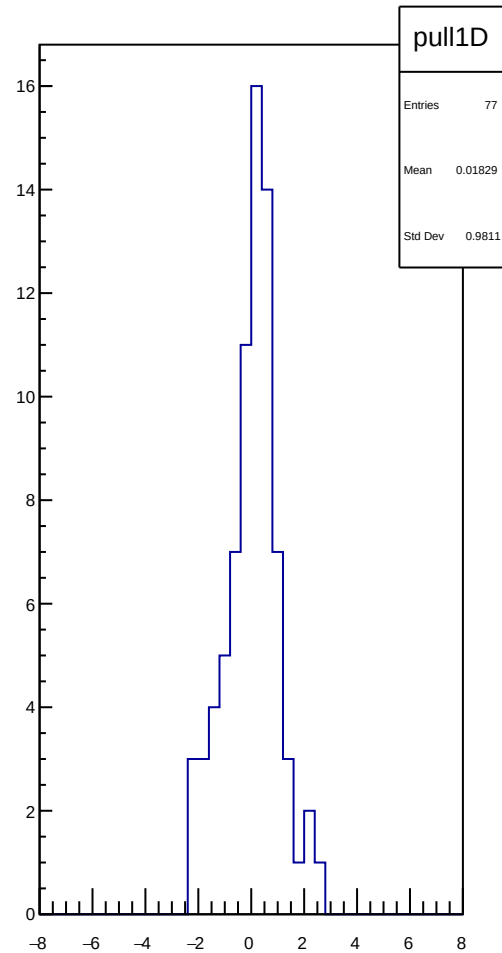
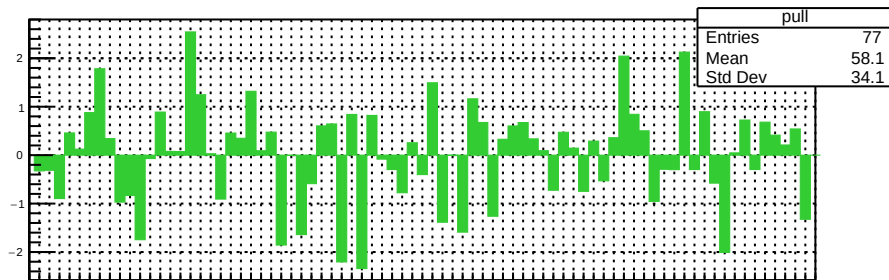
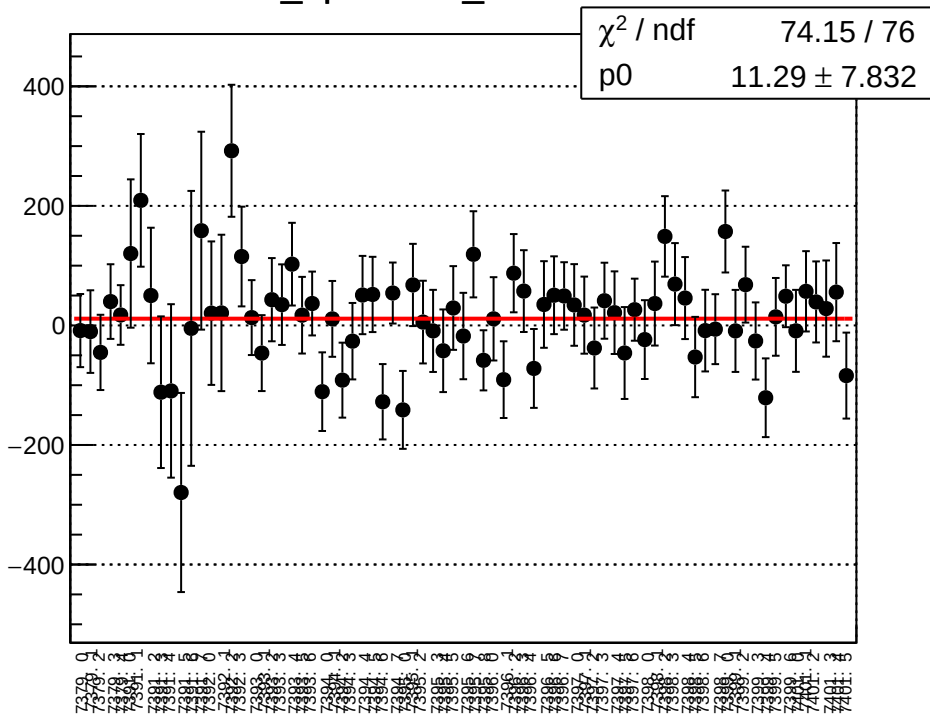
diff_bpm4ecX_mean vs run



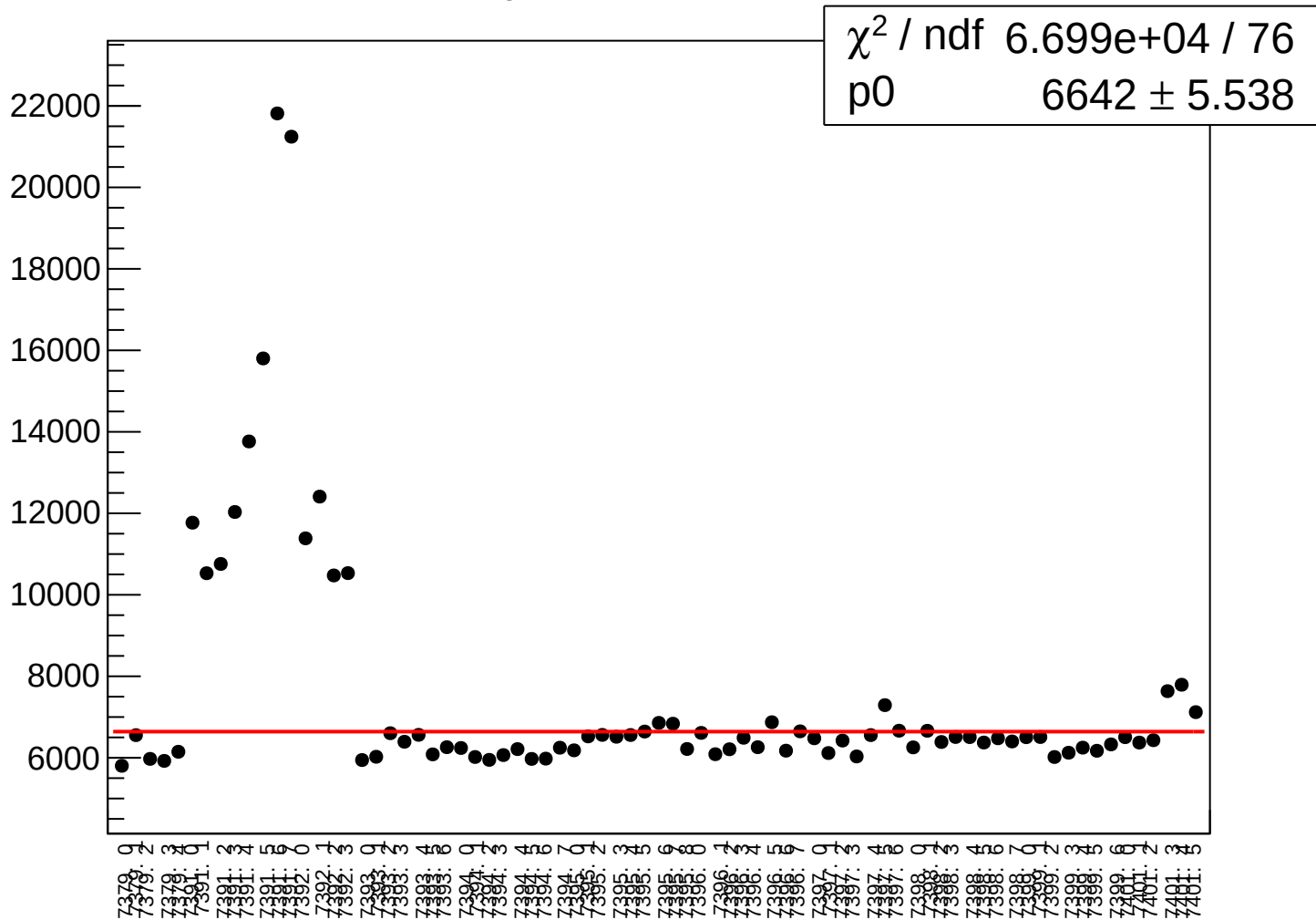
diff_bpm4ecX_rms vs run



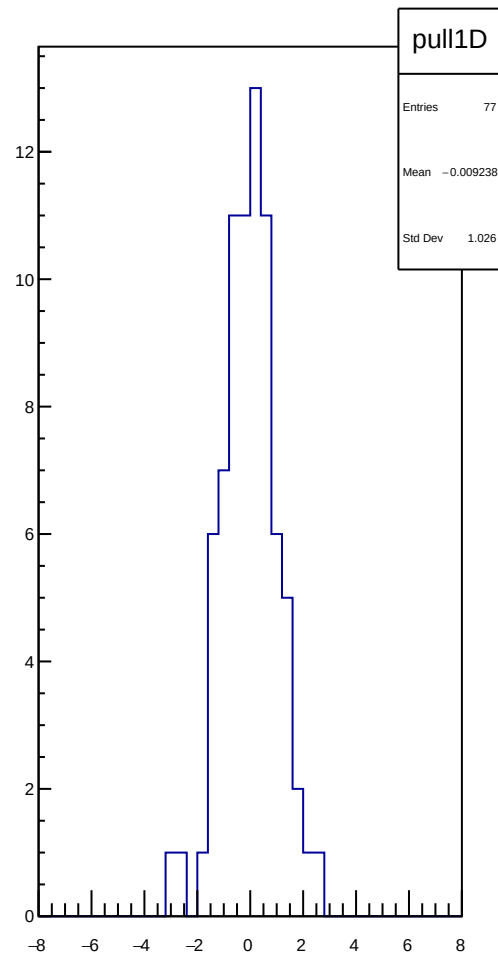
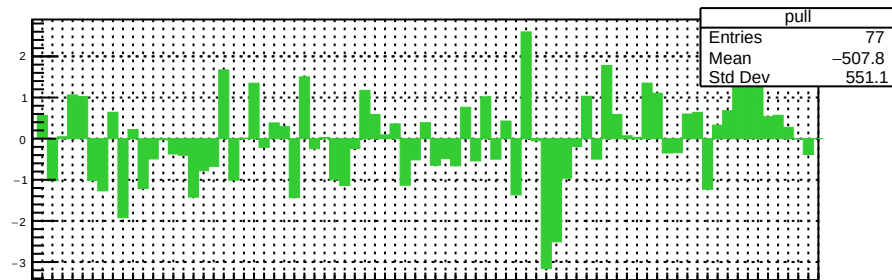
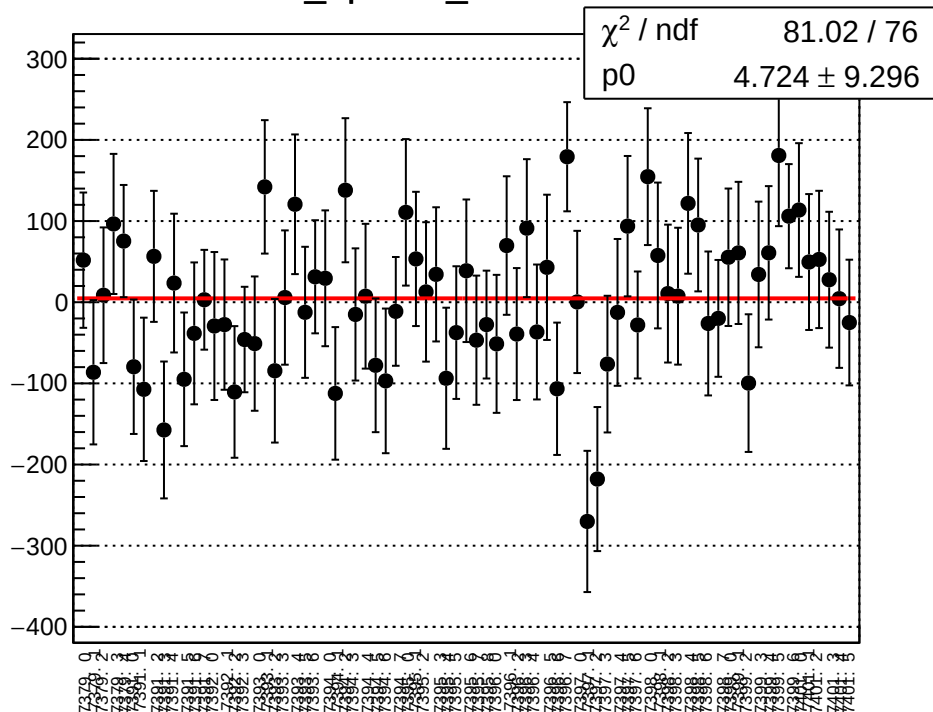
diff_bpm4ecY_mean vs run



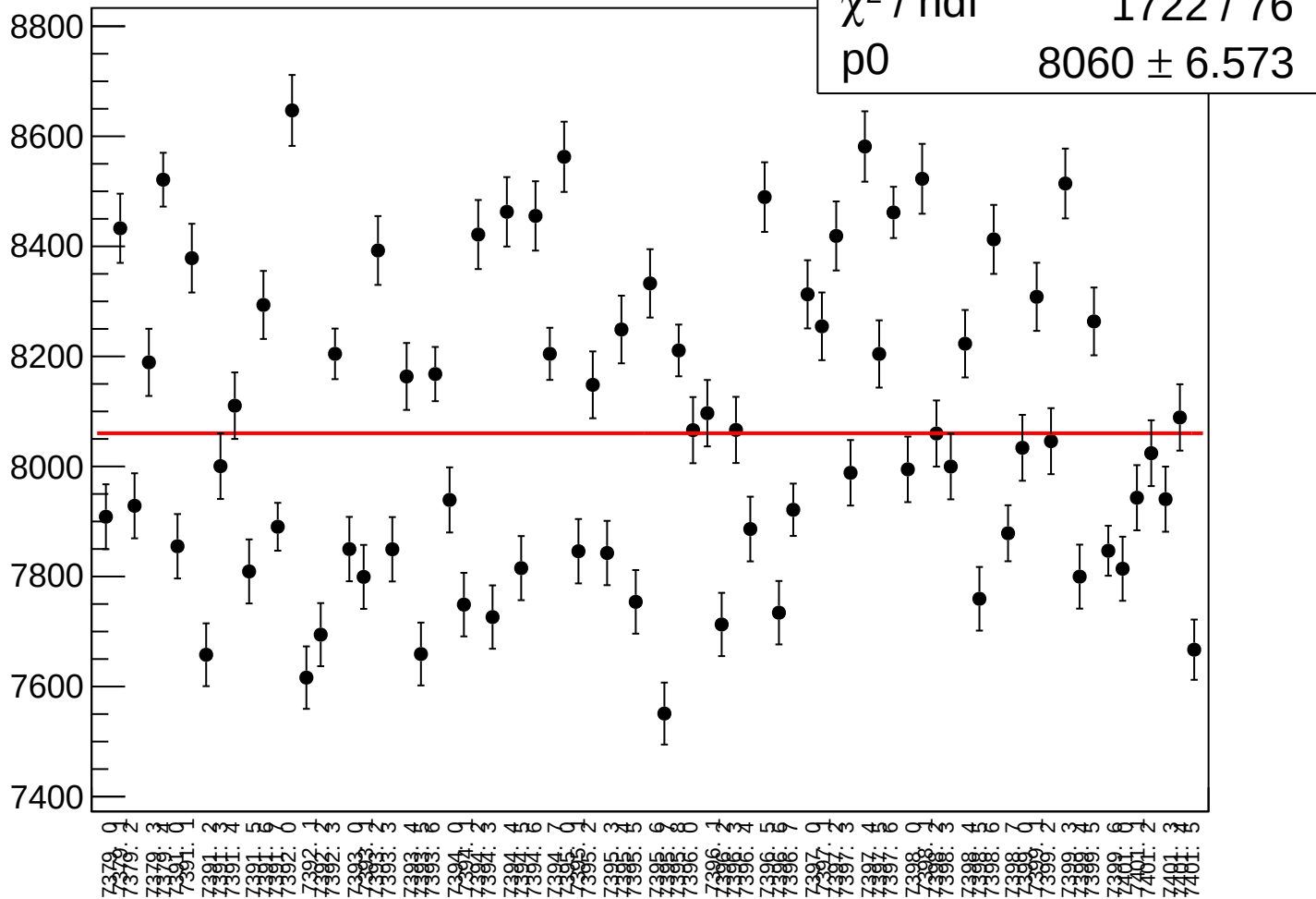
diff_bpm4ecY_rms vs run



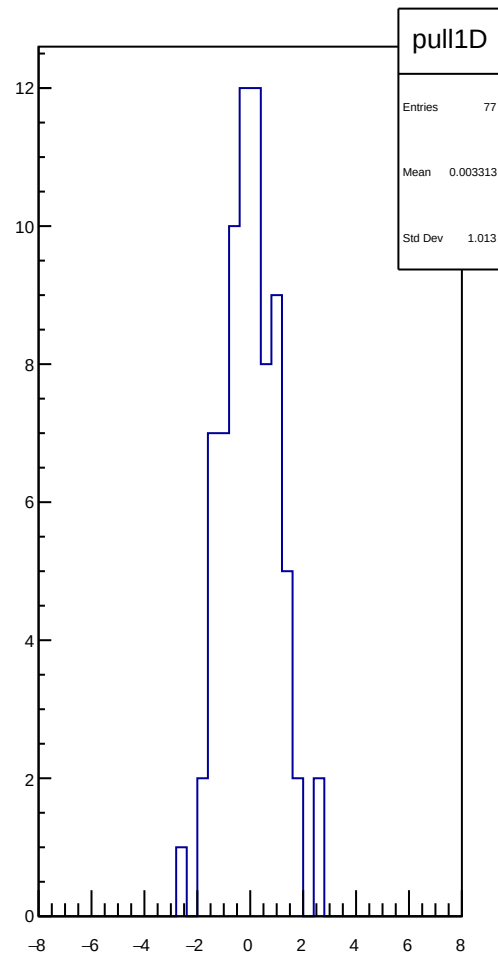
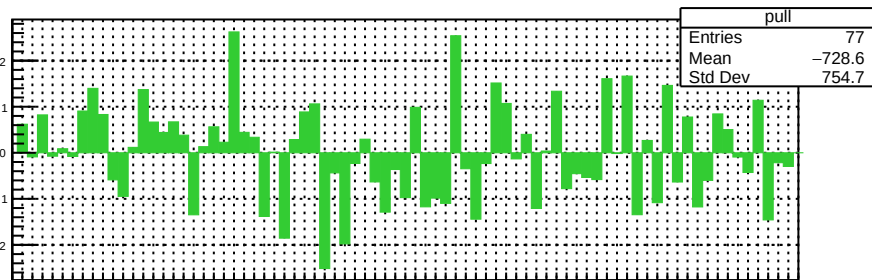
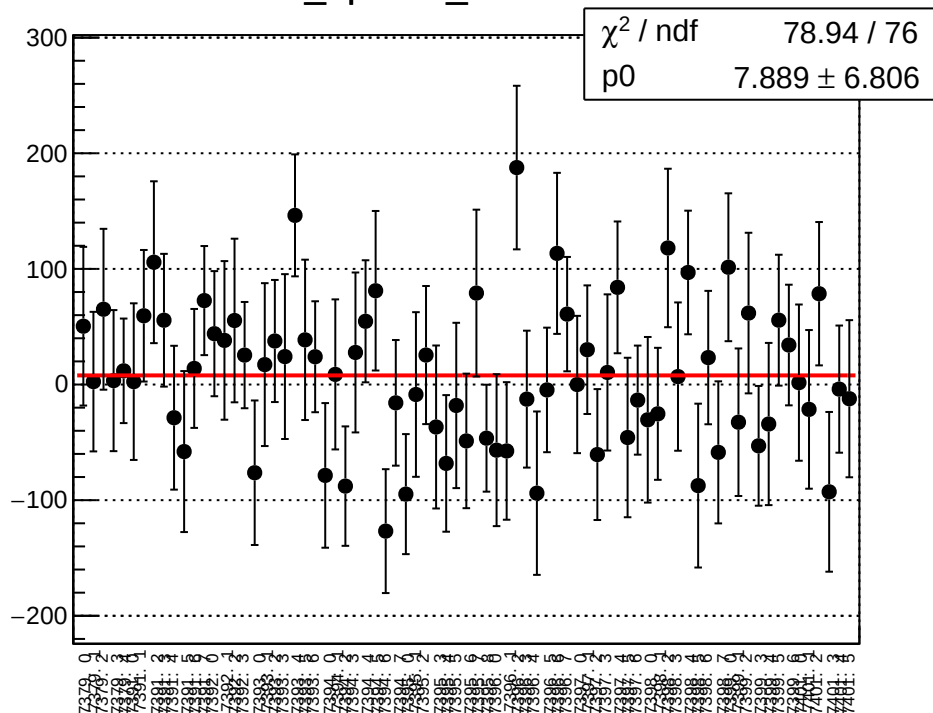
diff_bpm1X_mean vs run



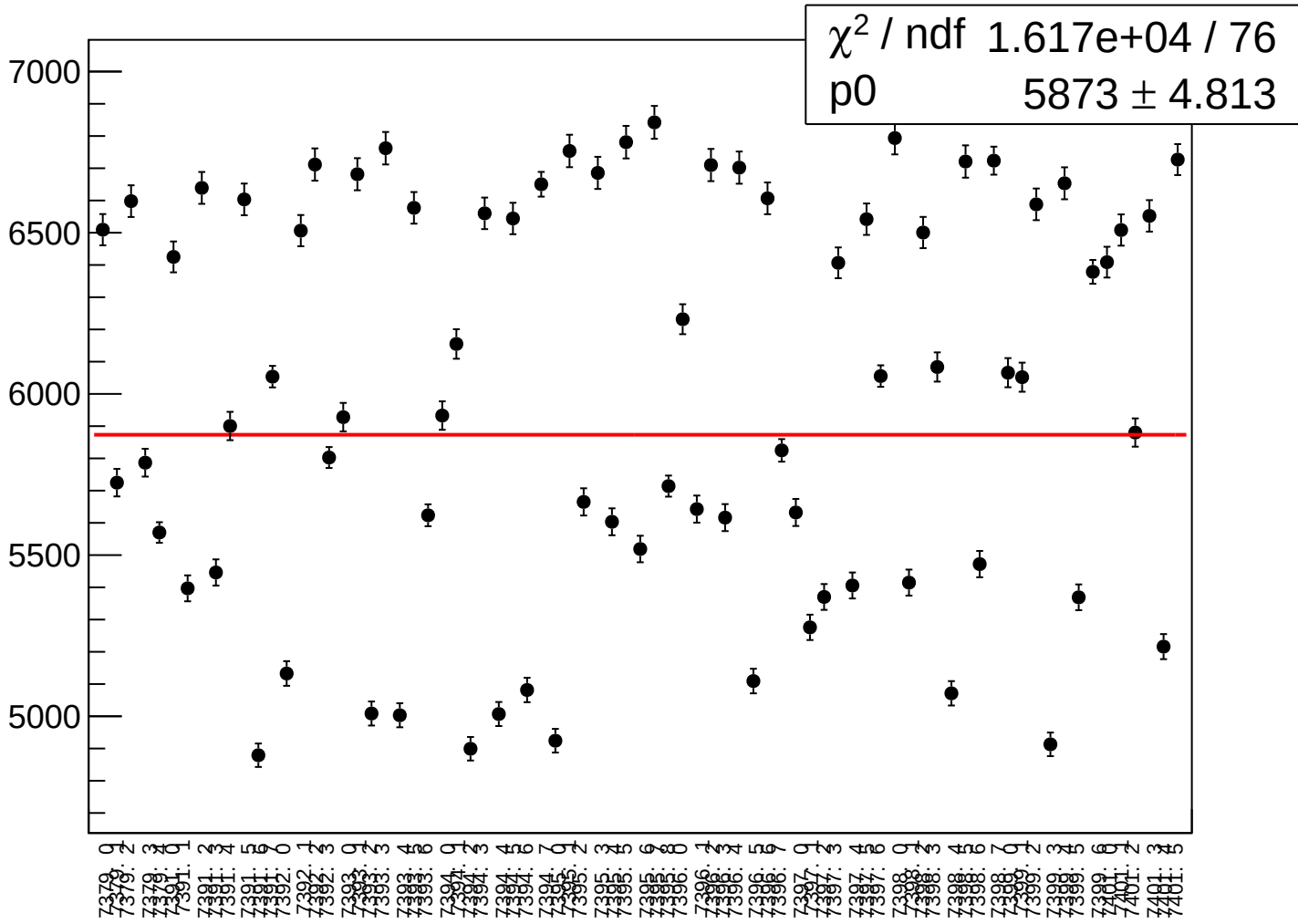
χ^2 / ndf	1722 / 76
p0	8060 ± 6.573



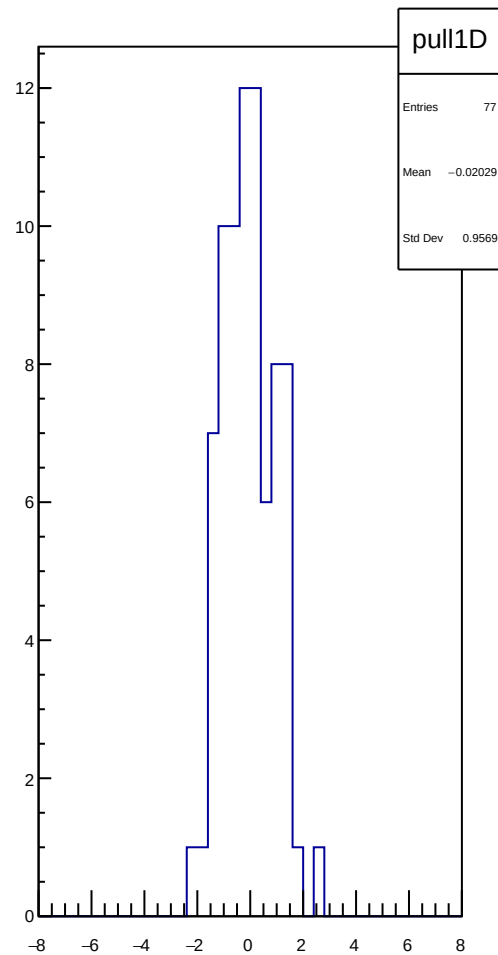
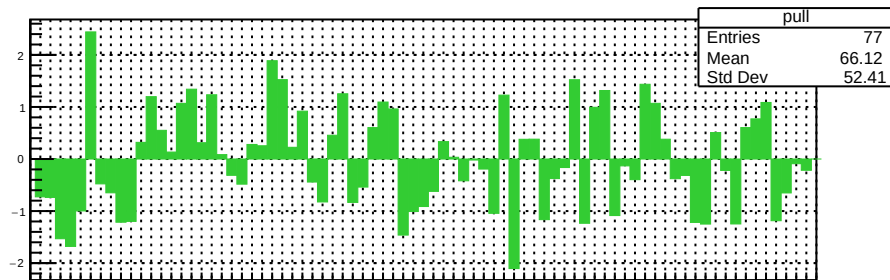
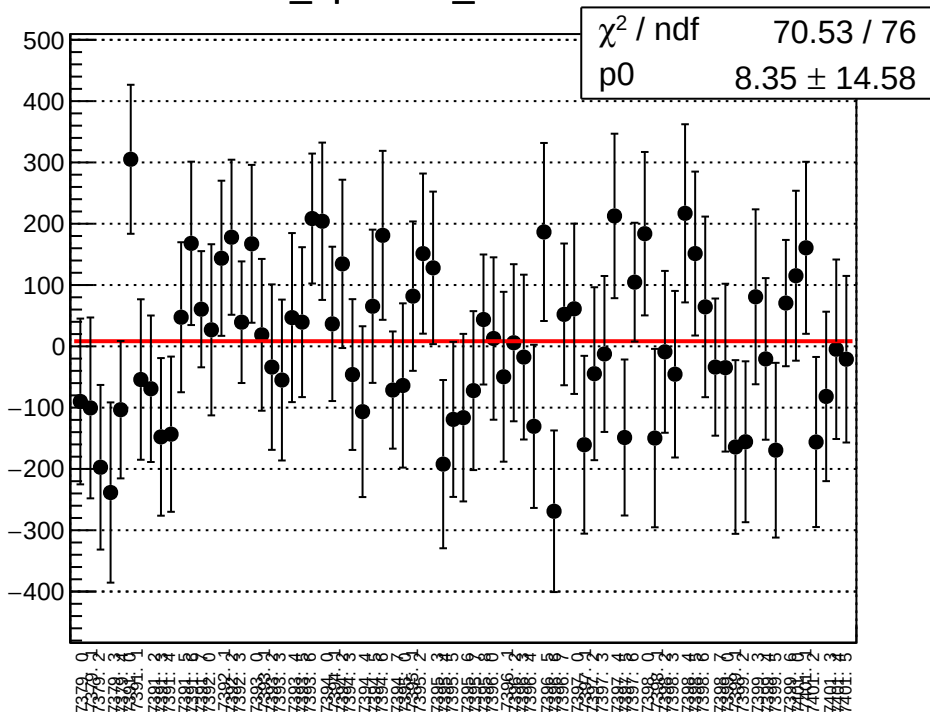
diff_bpm1Y_mean vs run



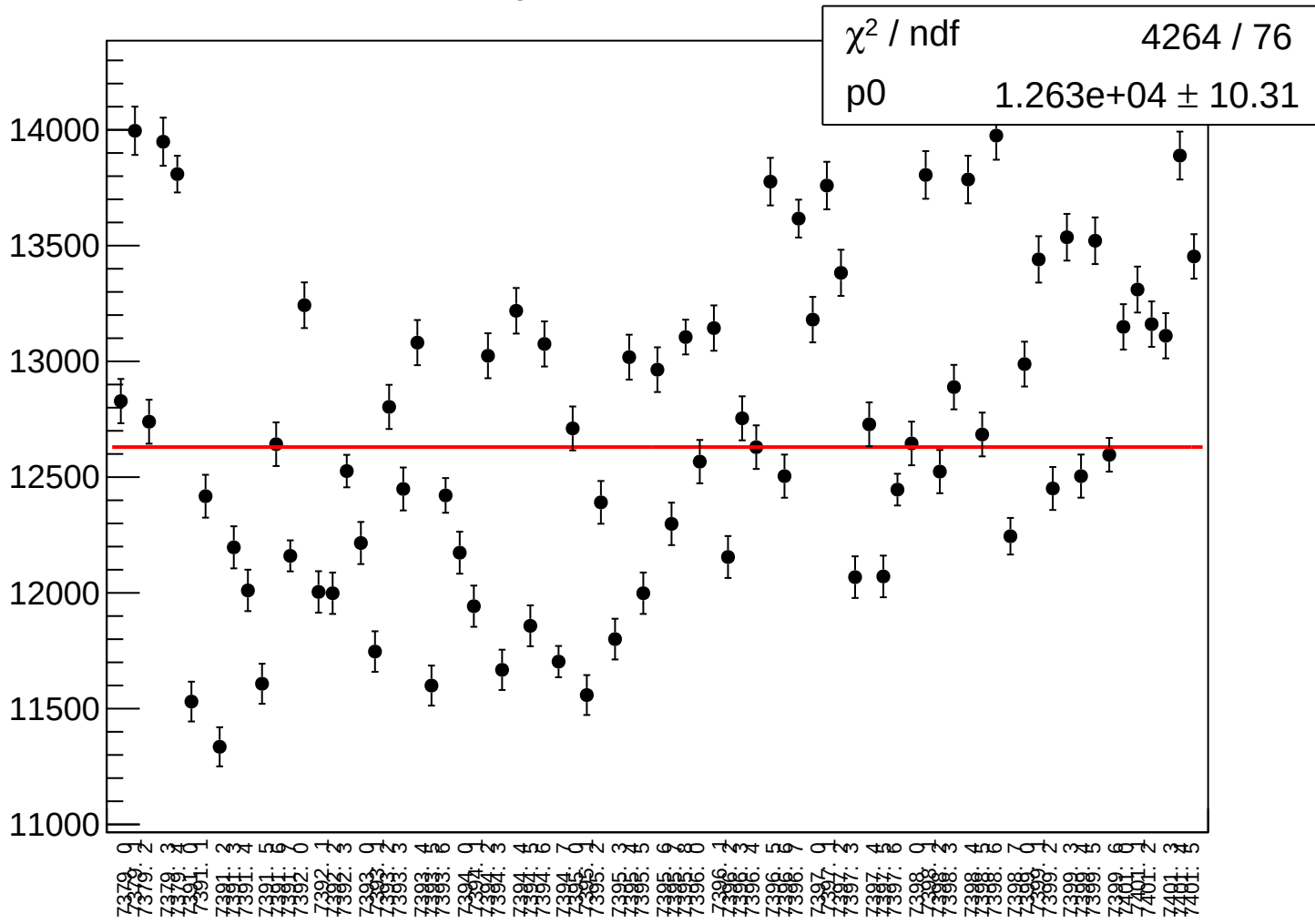
diff_bpm1Y_rms vs run



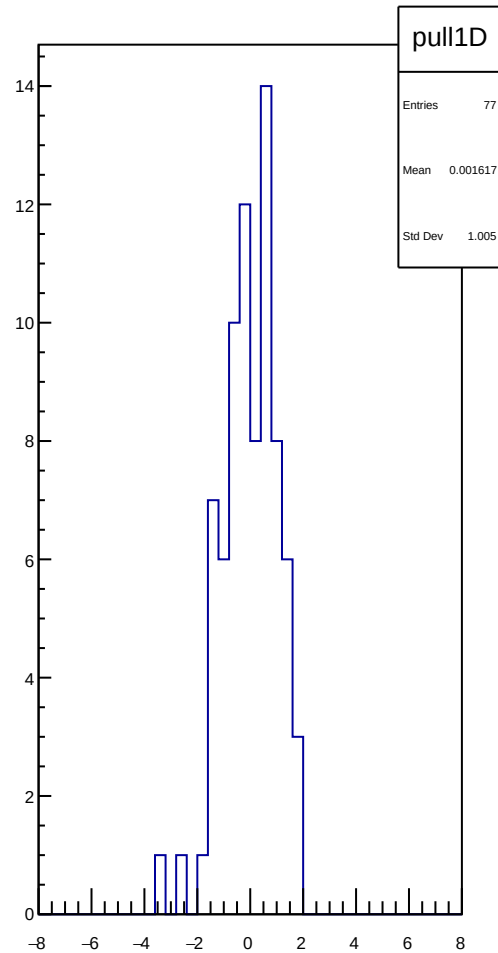
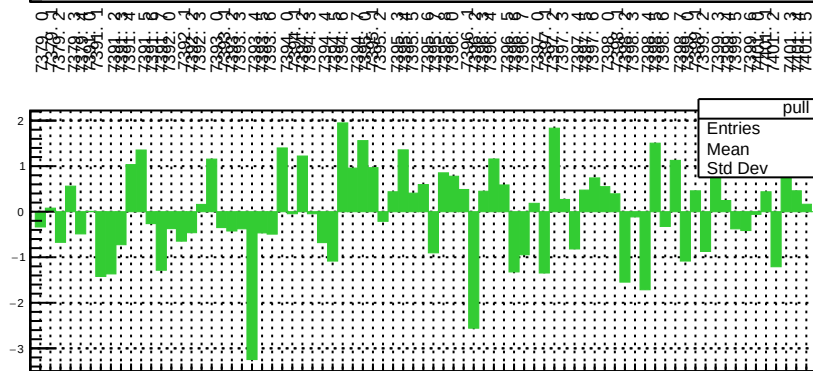
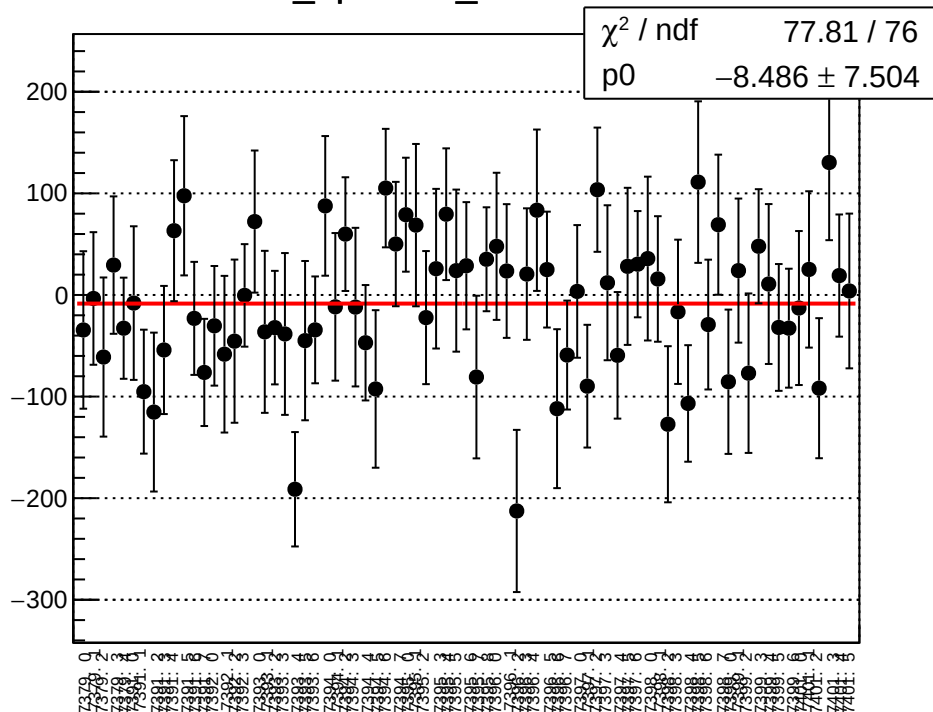
diff_bpm11X_mean vs run



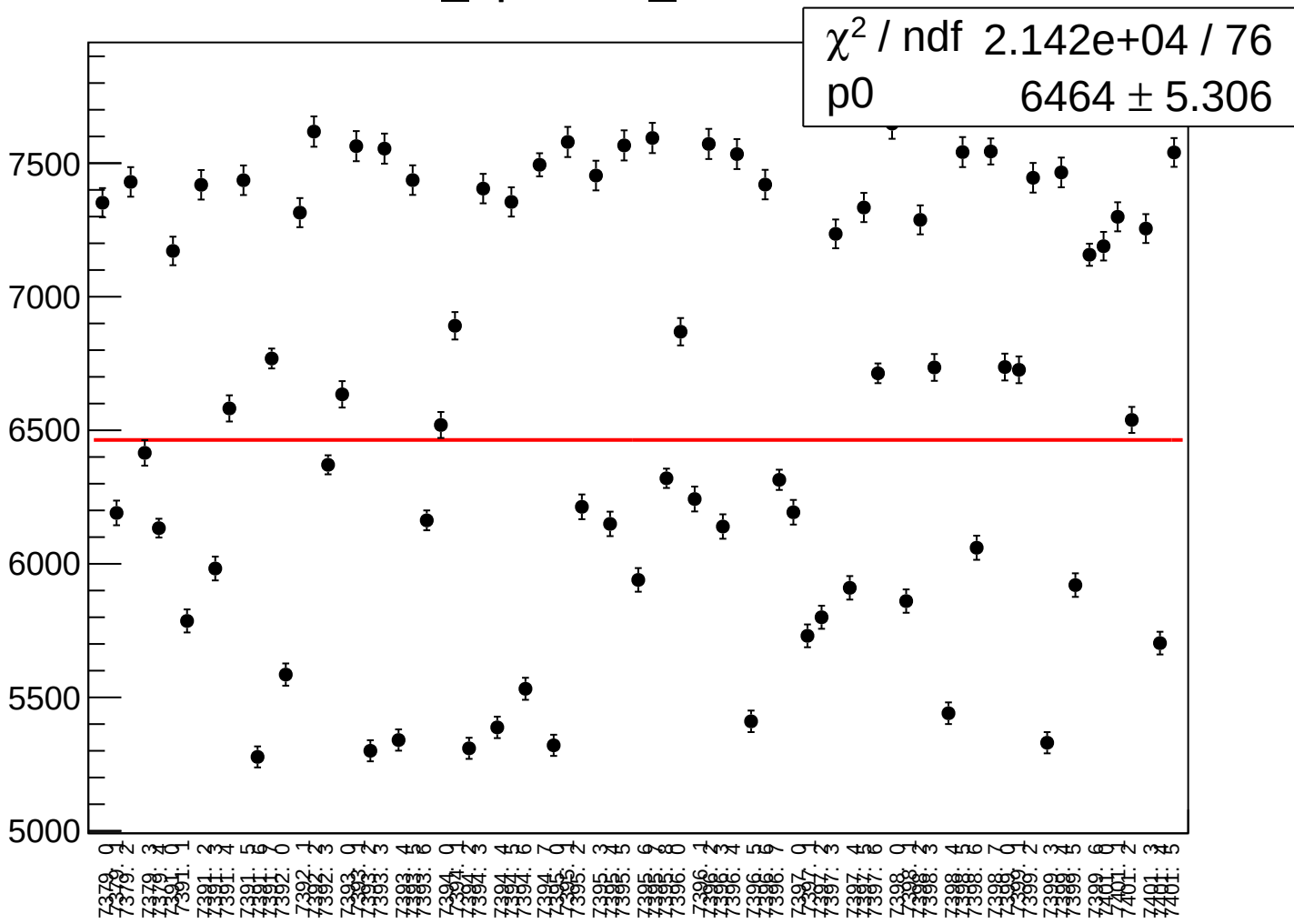
diff_bpm11X_rms vs run



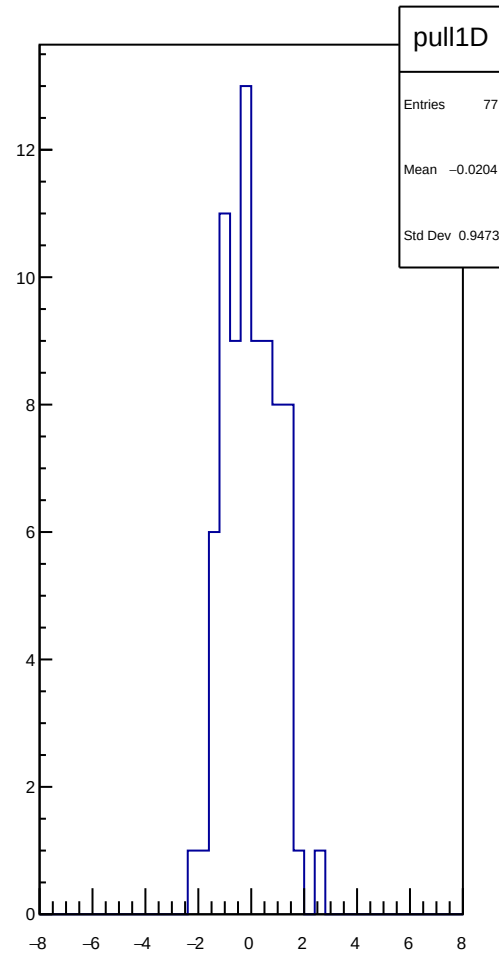
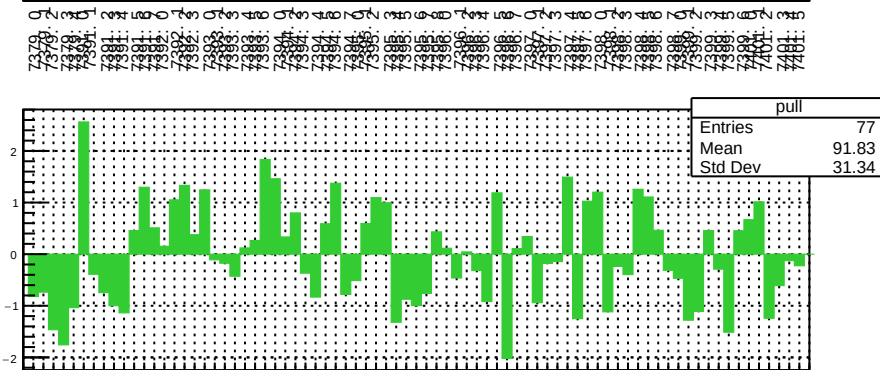
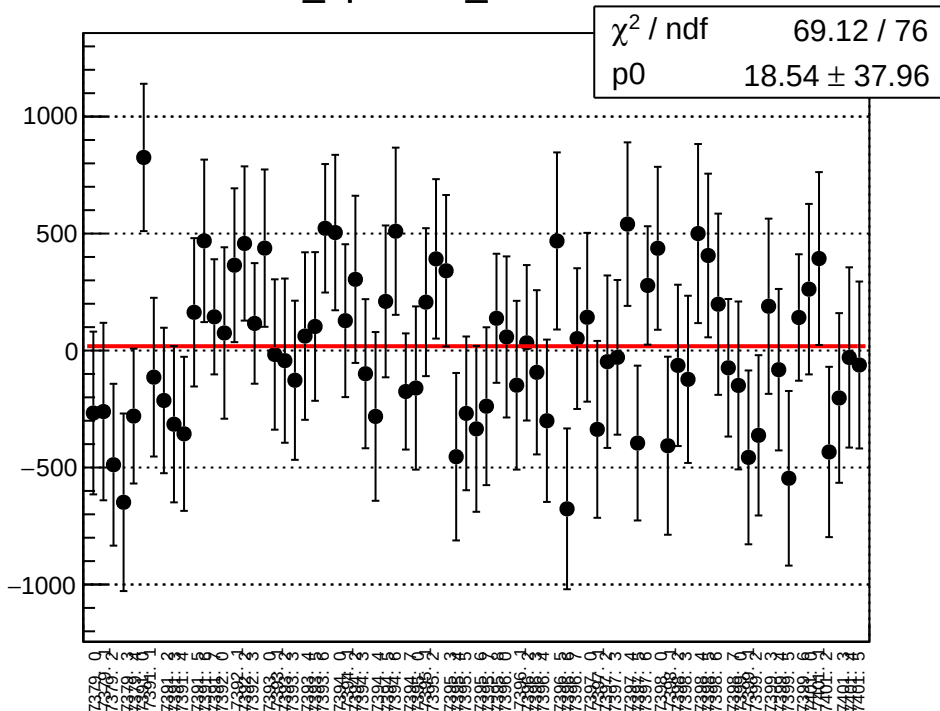
diff_bpm11Y_mean vs run



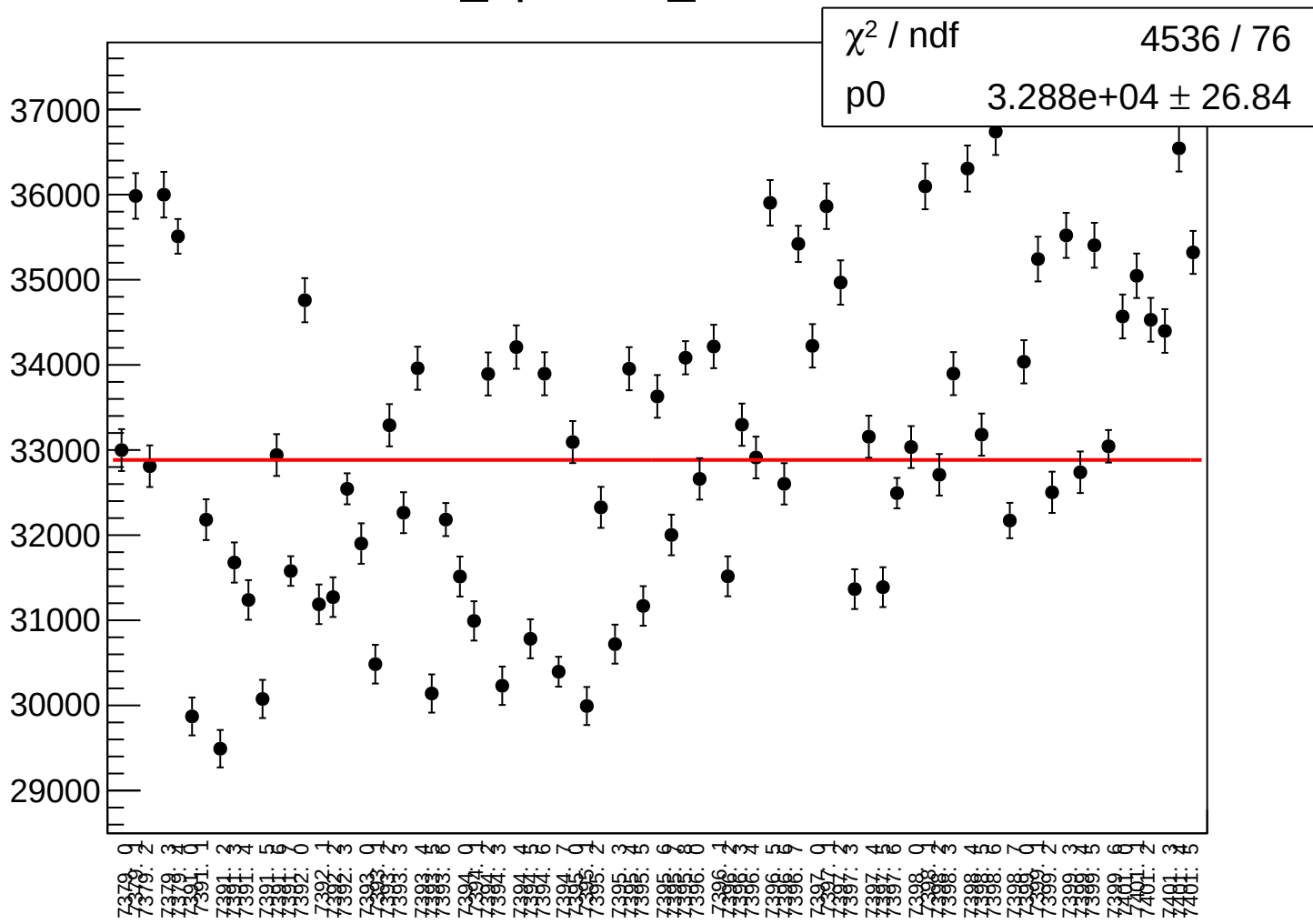
diff_bpm11Y_rms vs run



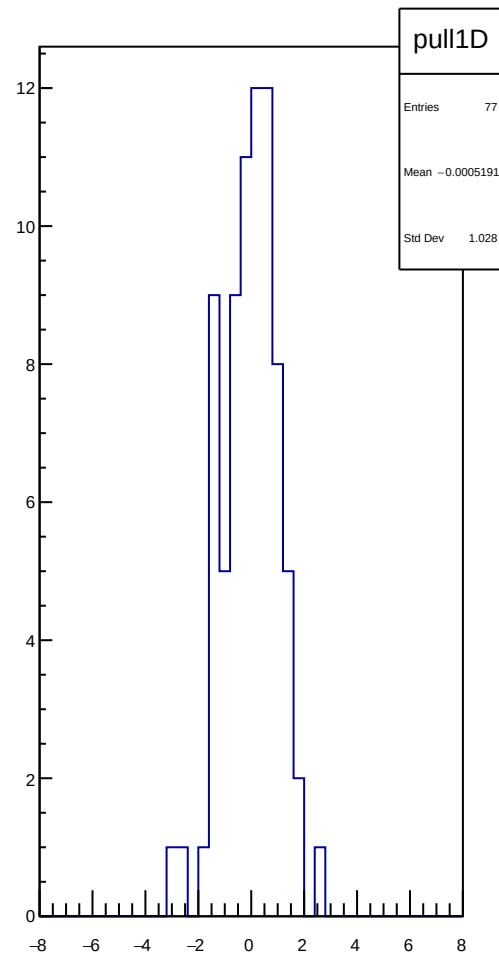
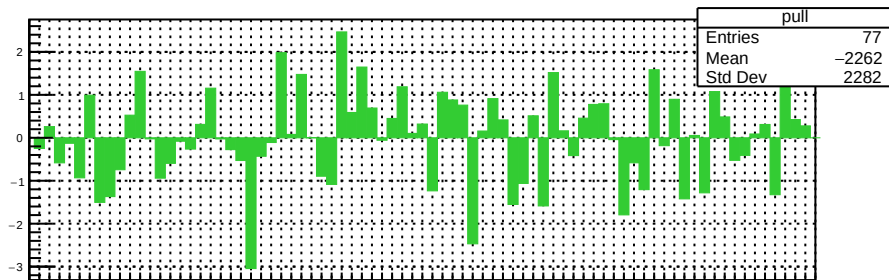
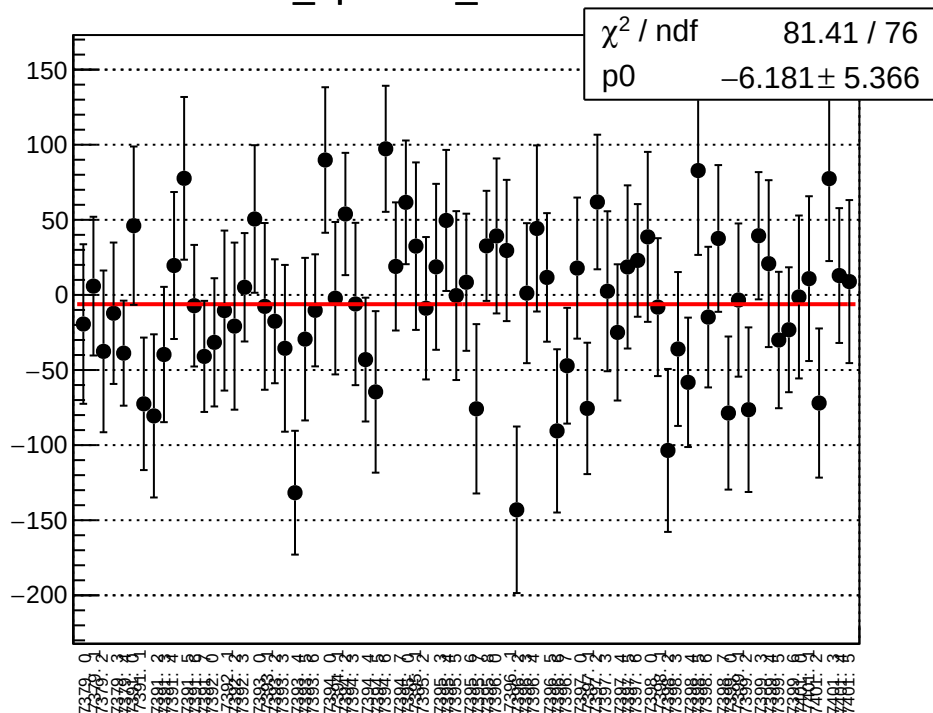
diff_bpm12X_mean vs un



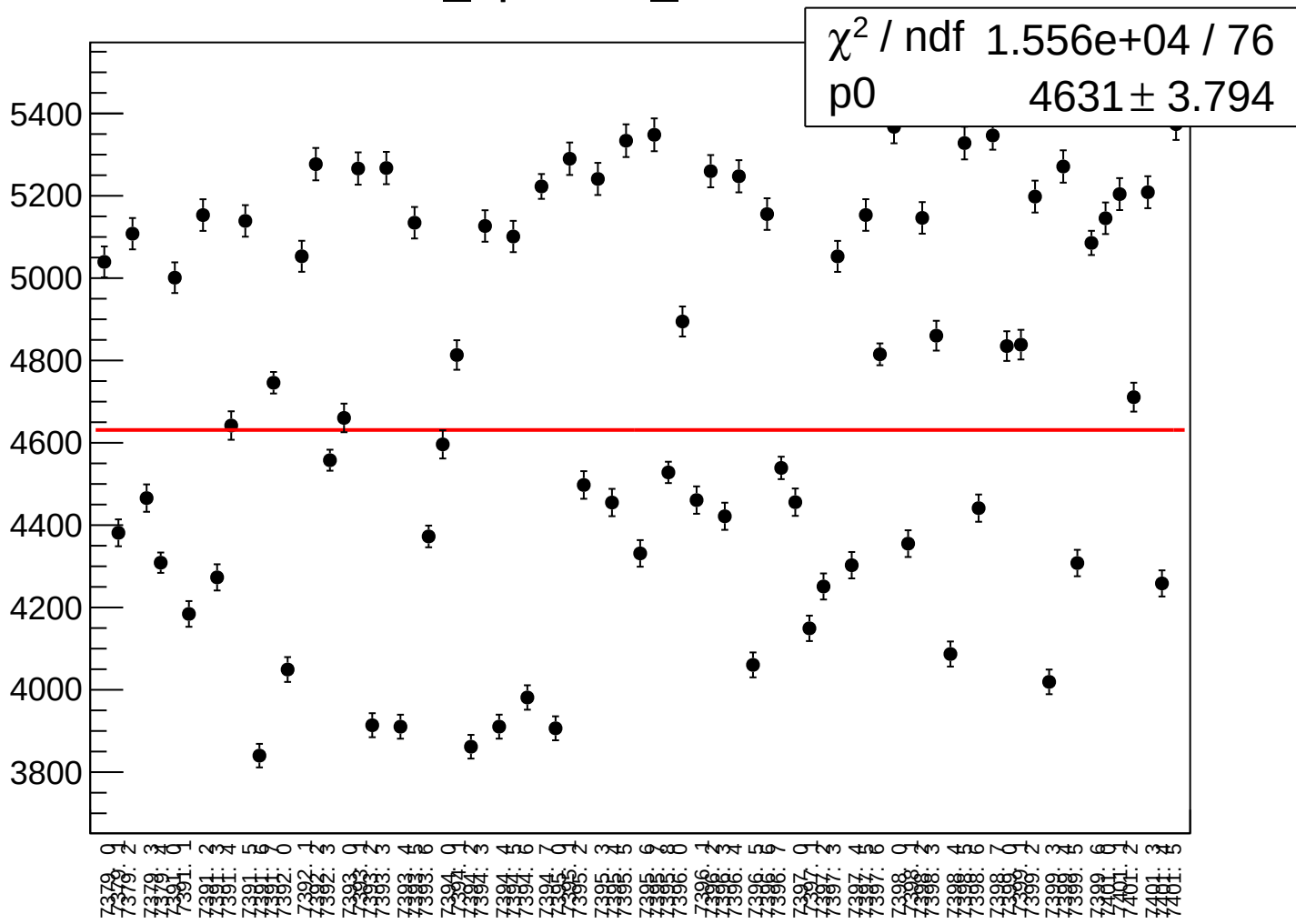
diff_bpm12X_rms vs run



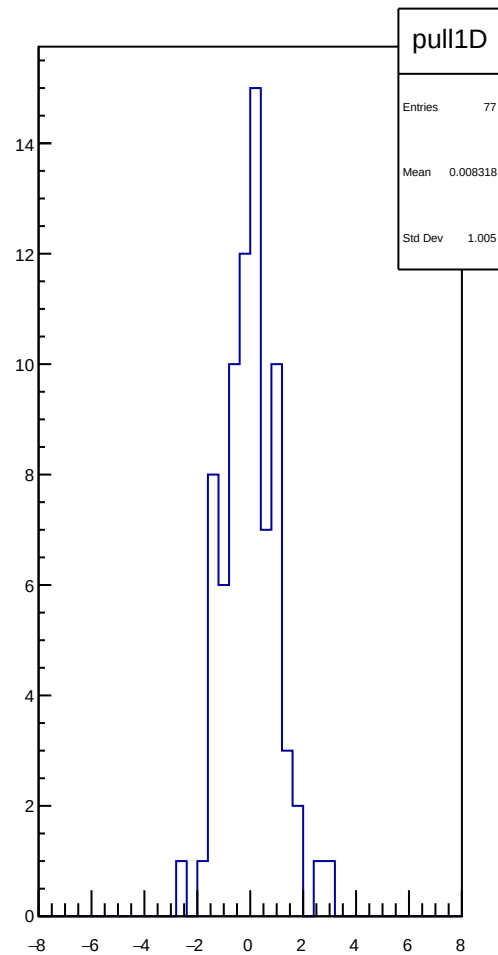
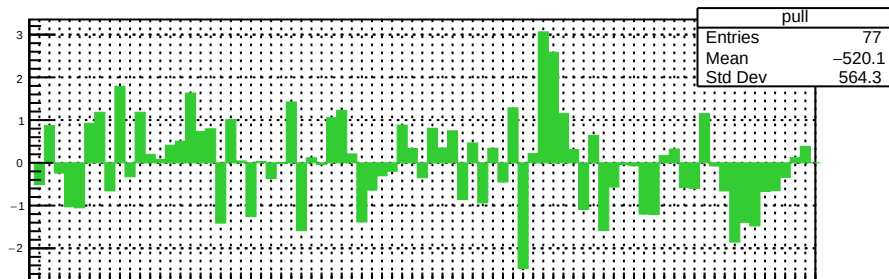
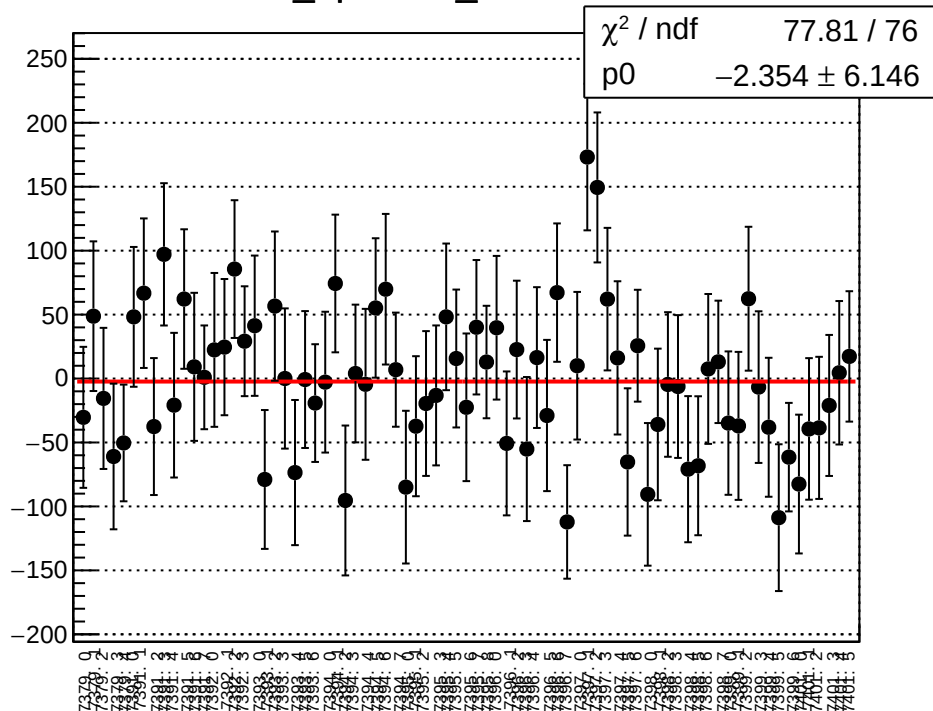
diff_bpm12Y_mean vs un

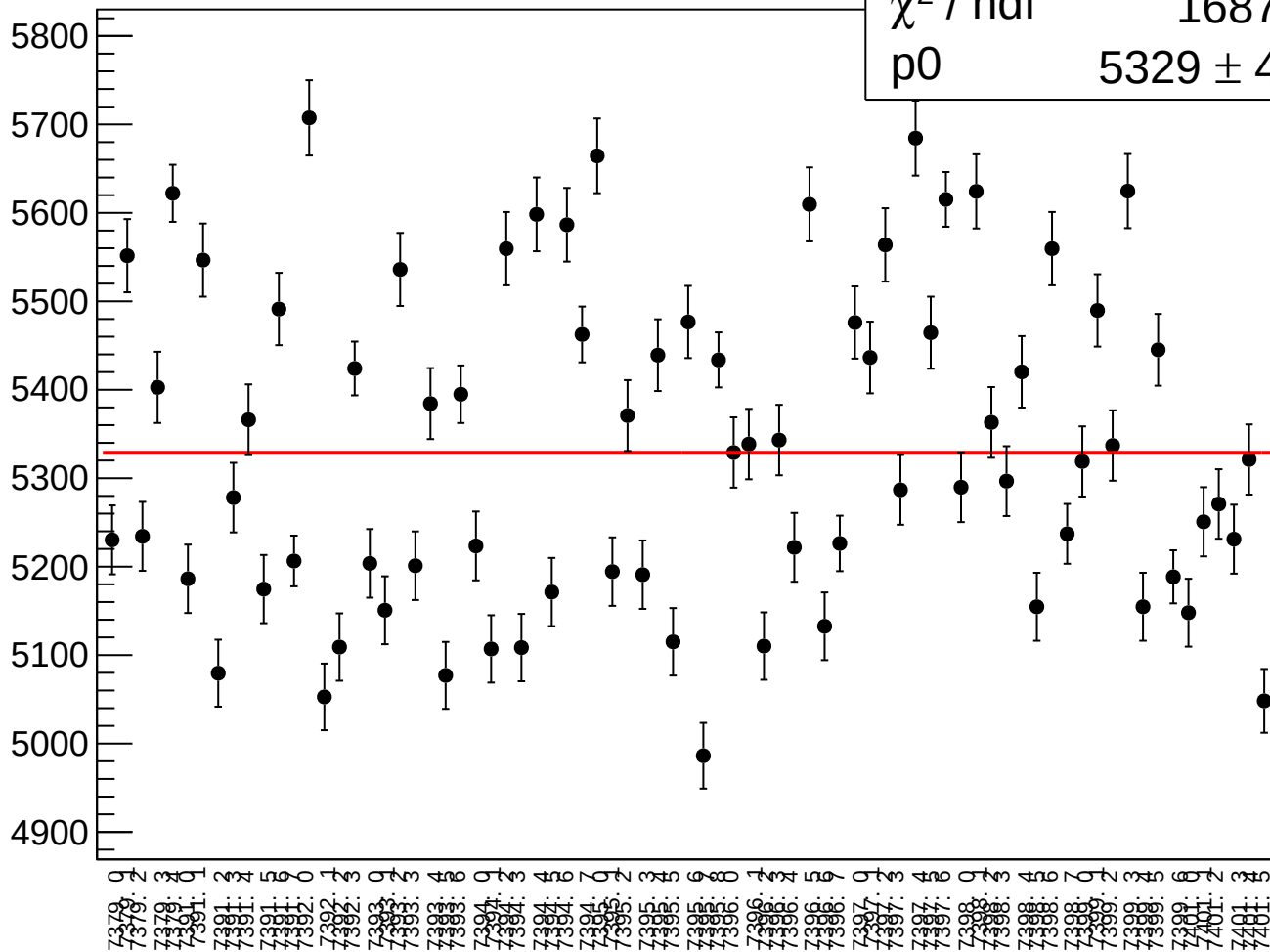


diff_bpm12Y_rms vs run

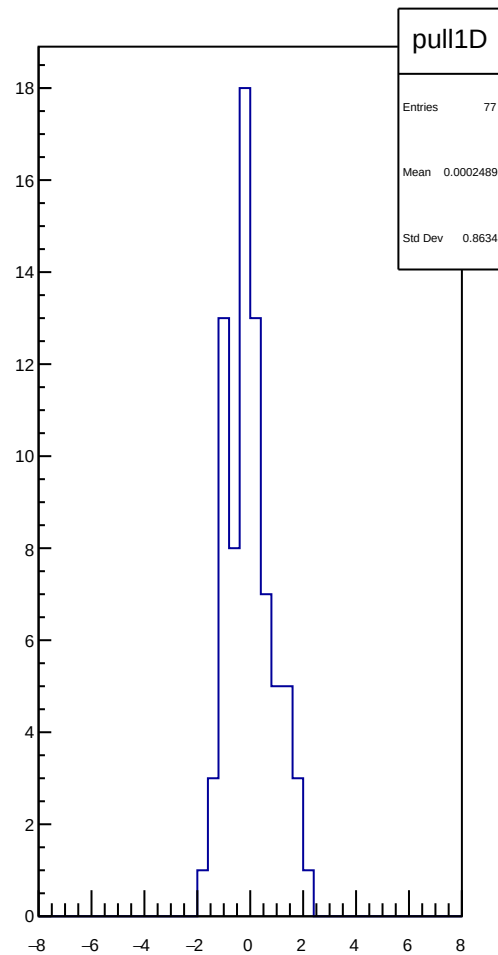
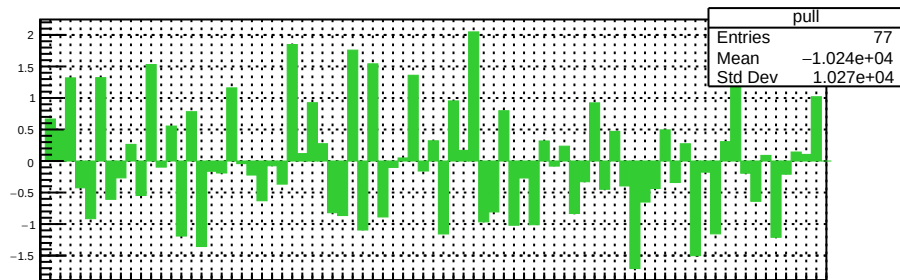
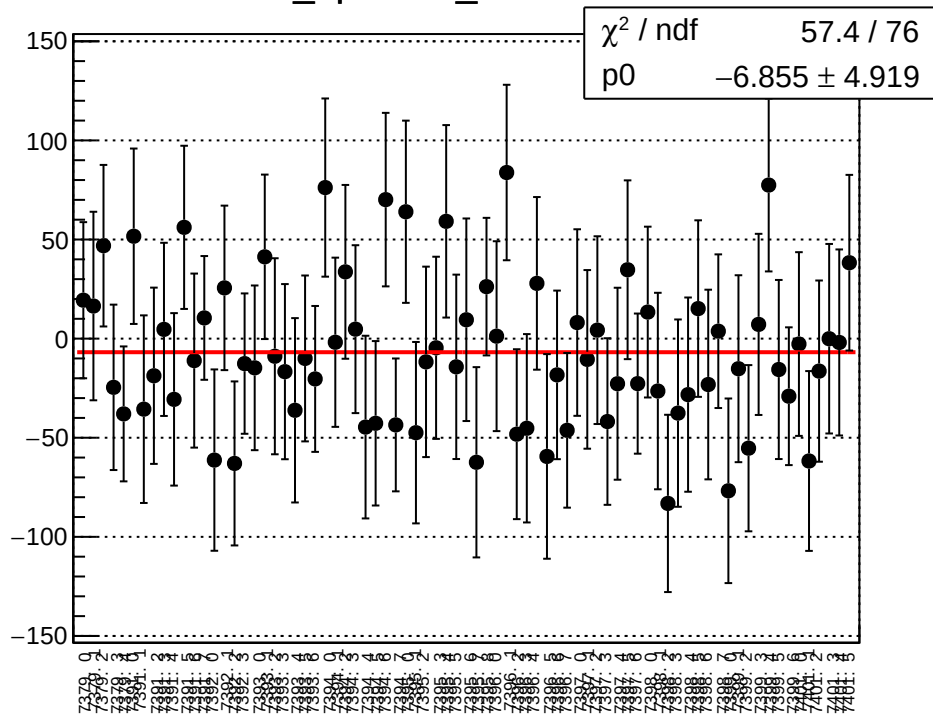


diff_bpm16X_mean vs run

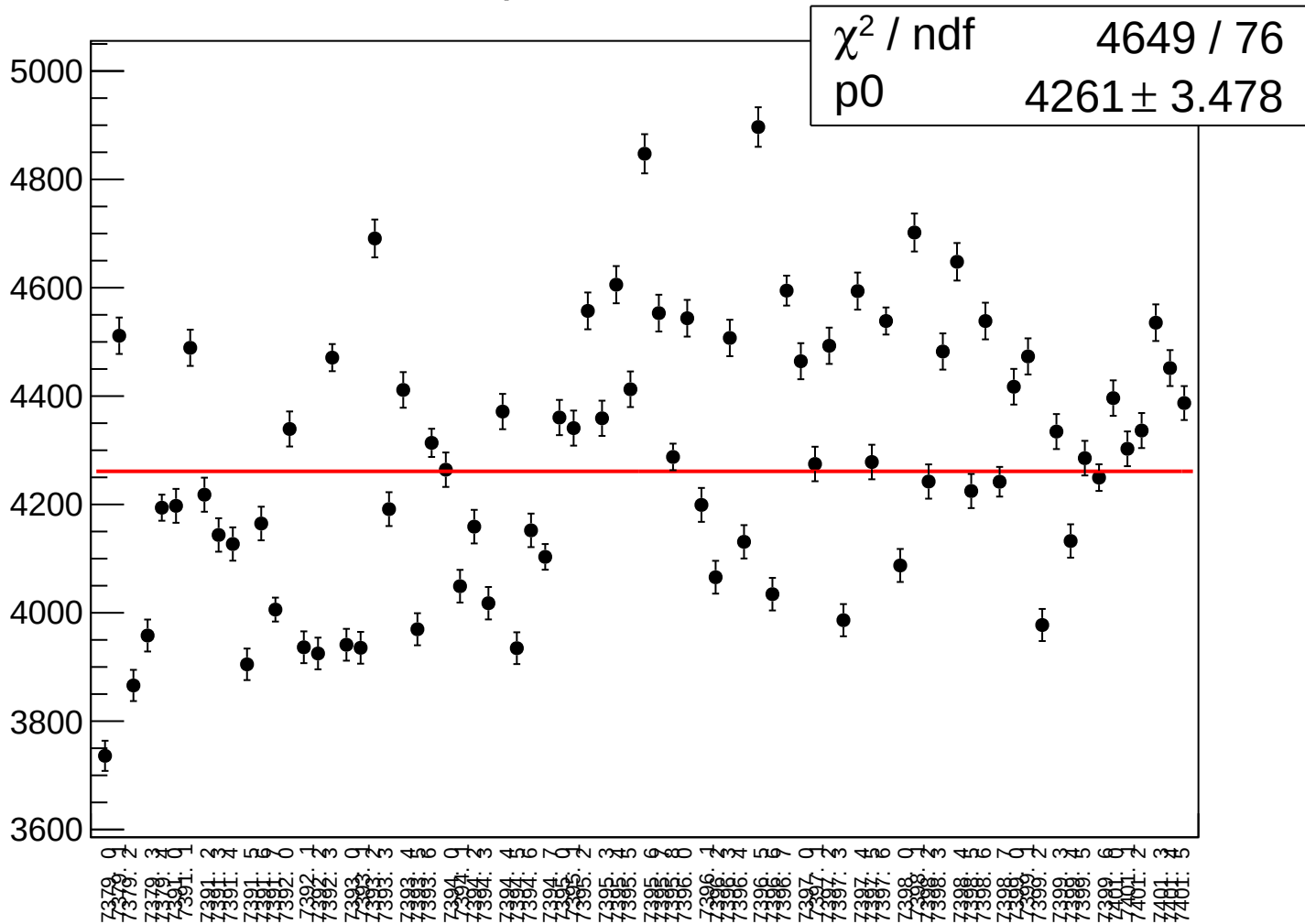


$$\chi^2 / \text{ndf}$$
$$5329 \pm 4.346$$


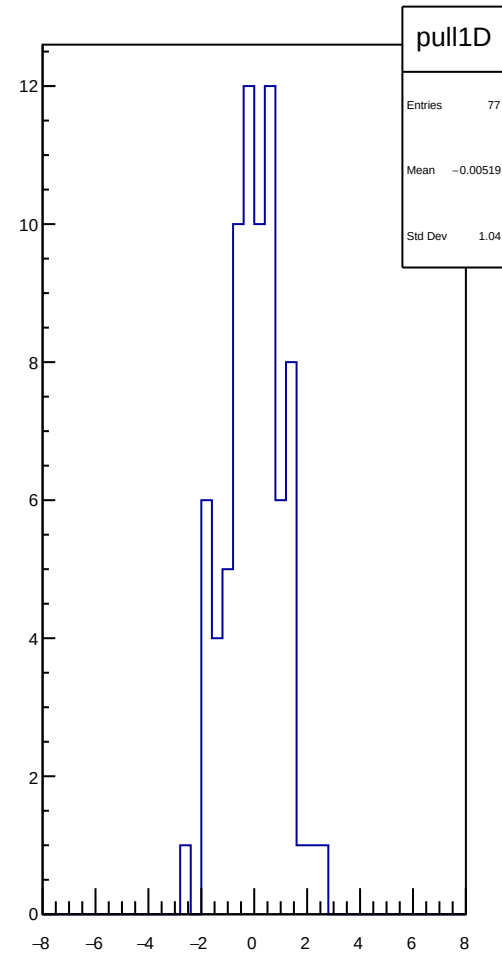
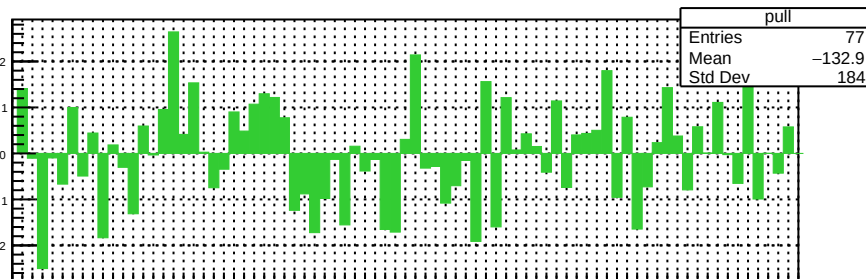
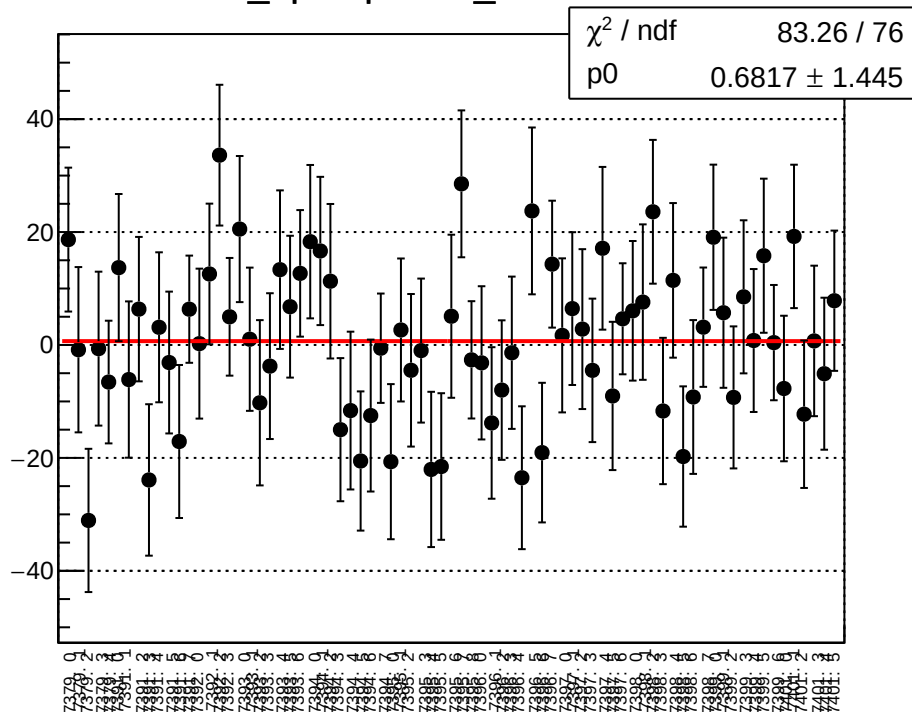
diff_bpm16Y_mean vs run



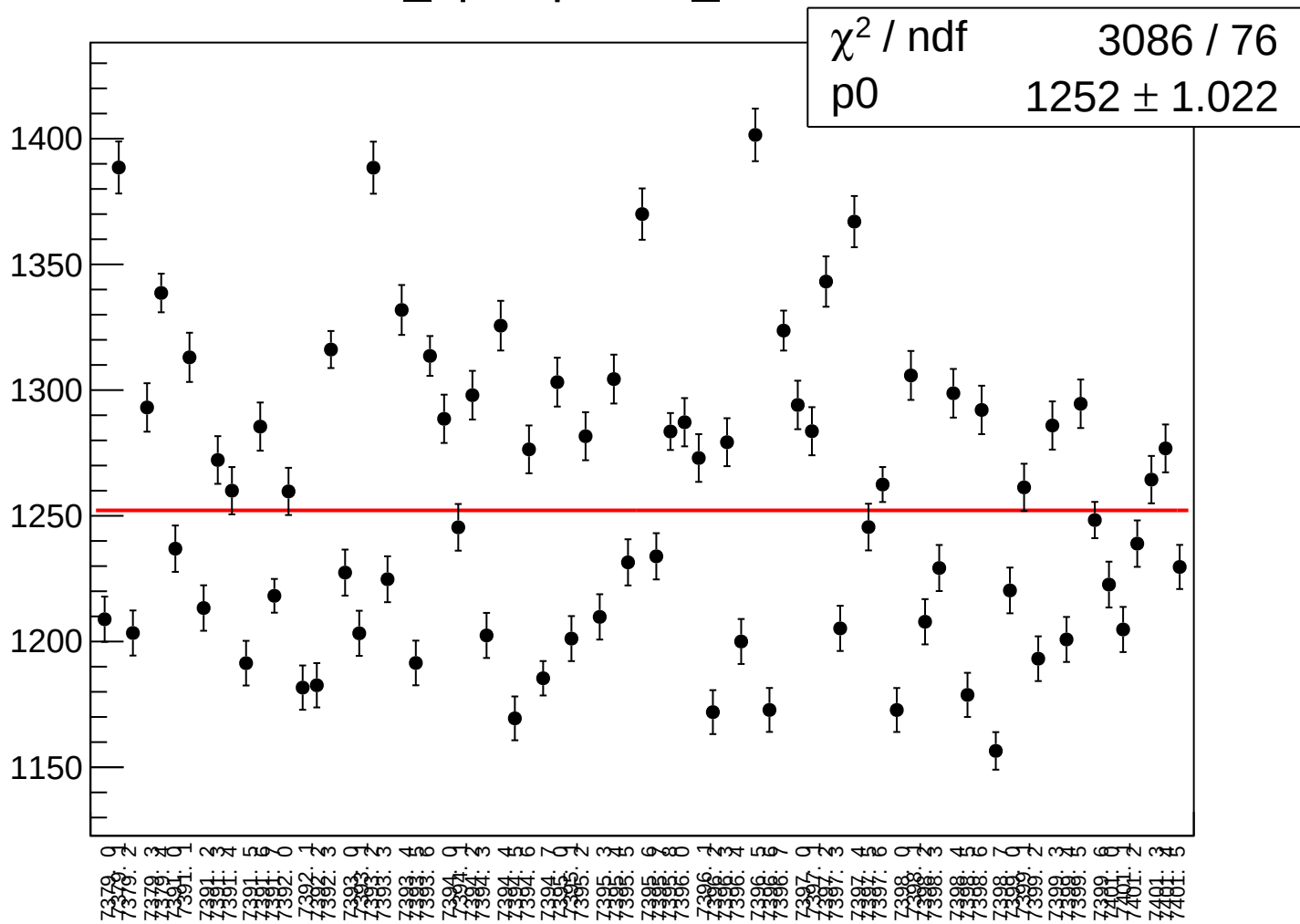
diff_bpm16Y_rms vs run



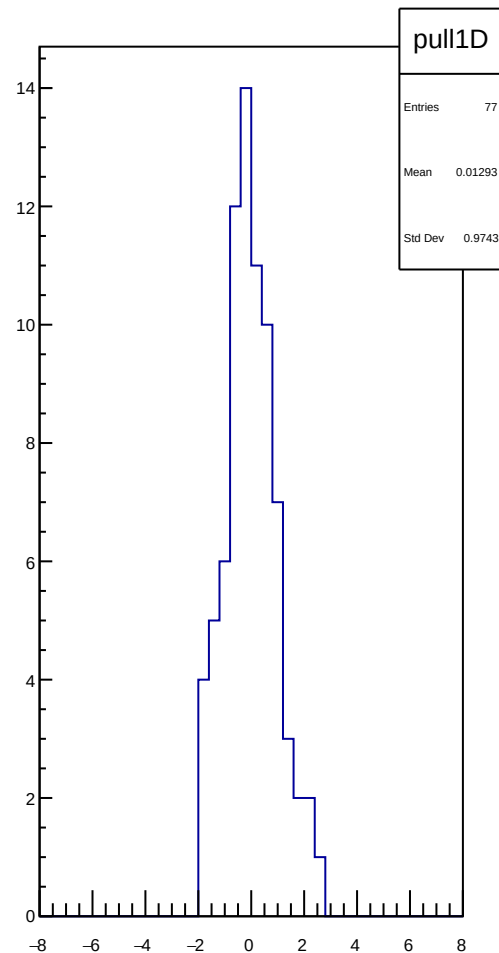
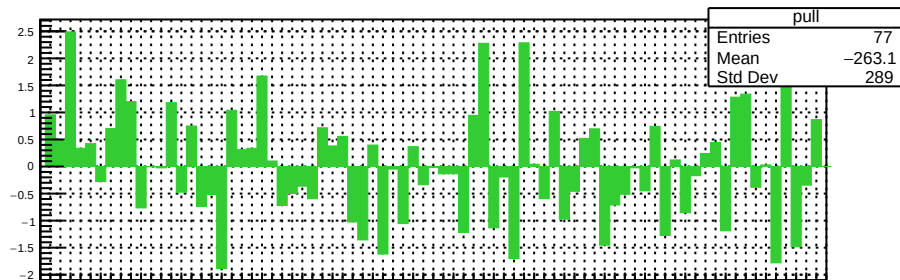
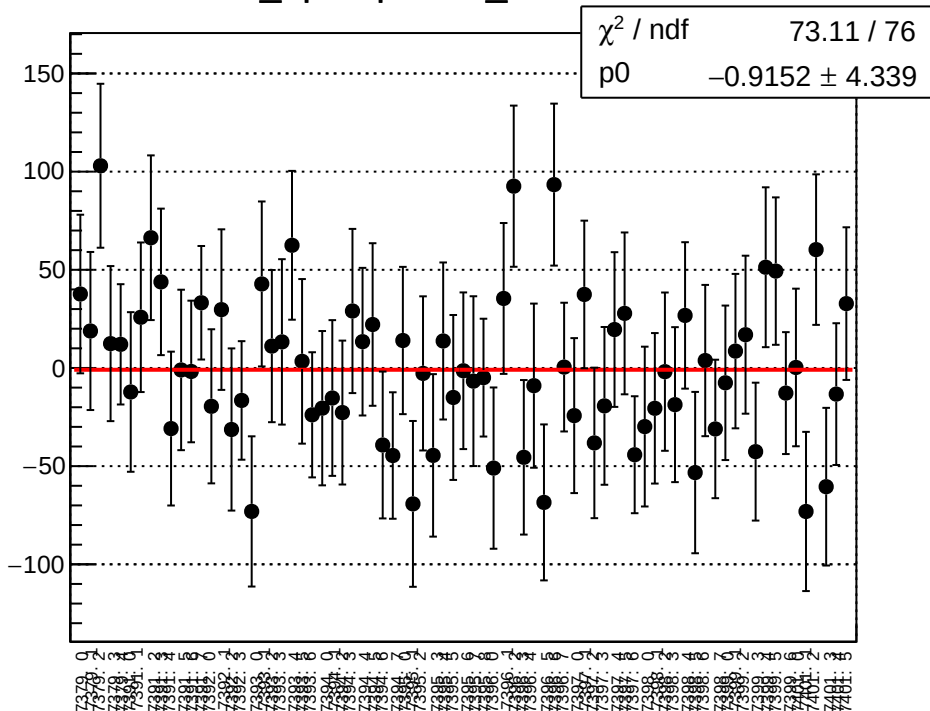
diff_bpm1p02bX_mean vs run



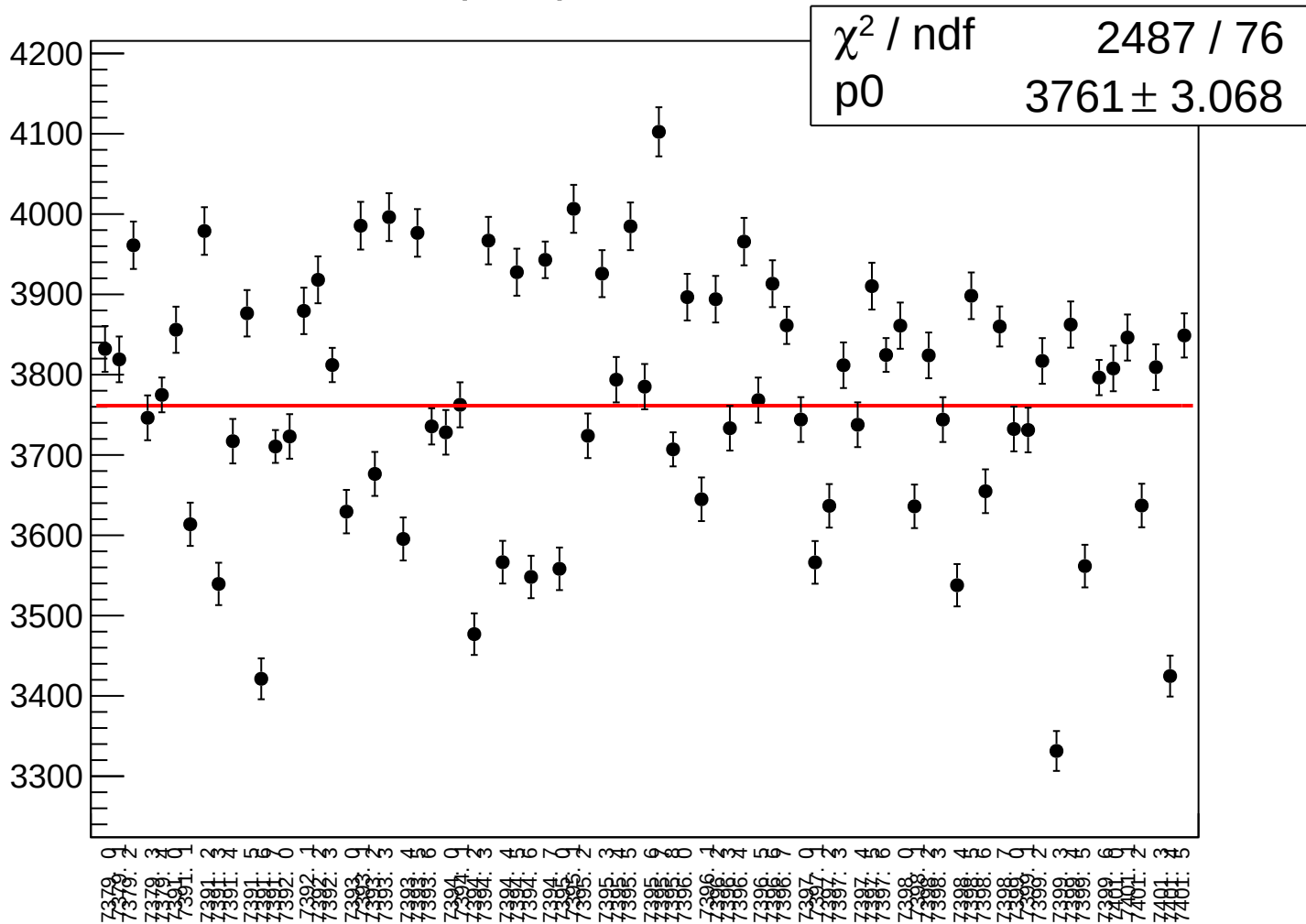
diff_bpm1p02bX_rms vs run



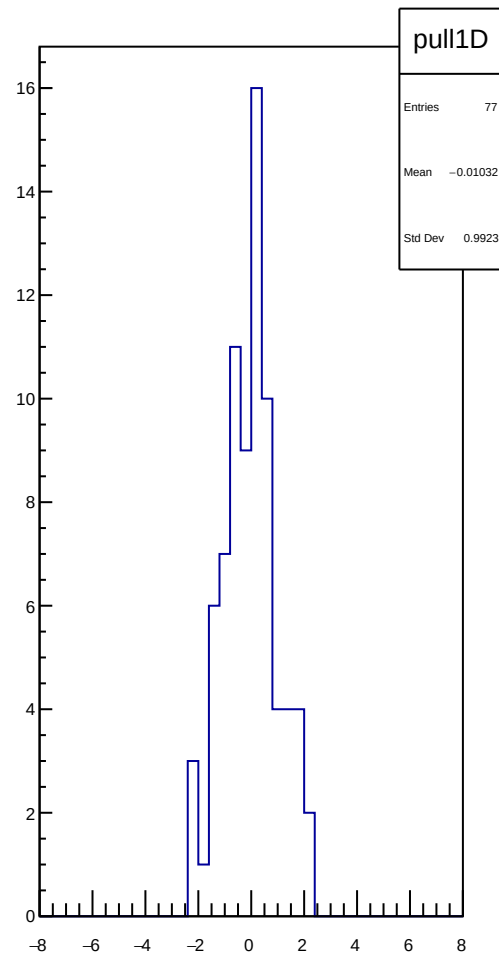
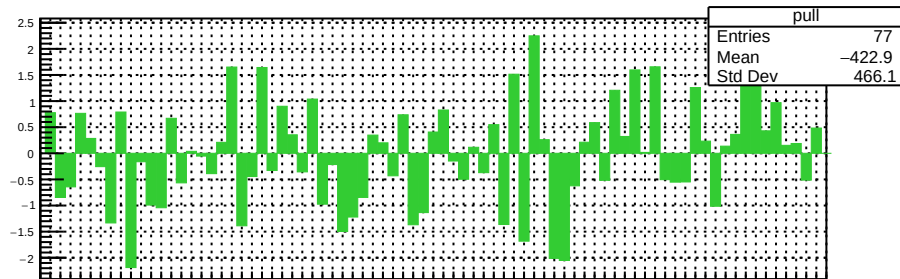
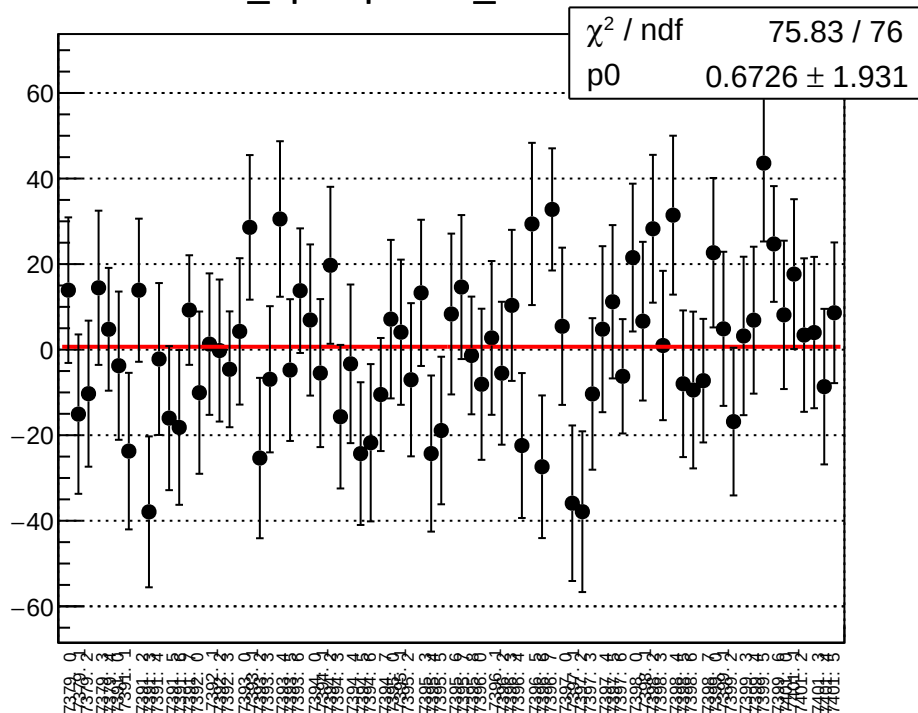
diff_bpm1p02bY_mean vs run



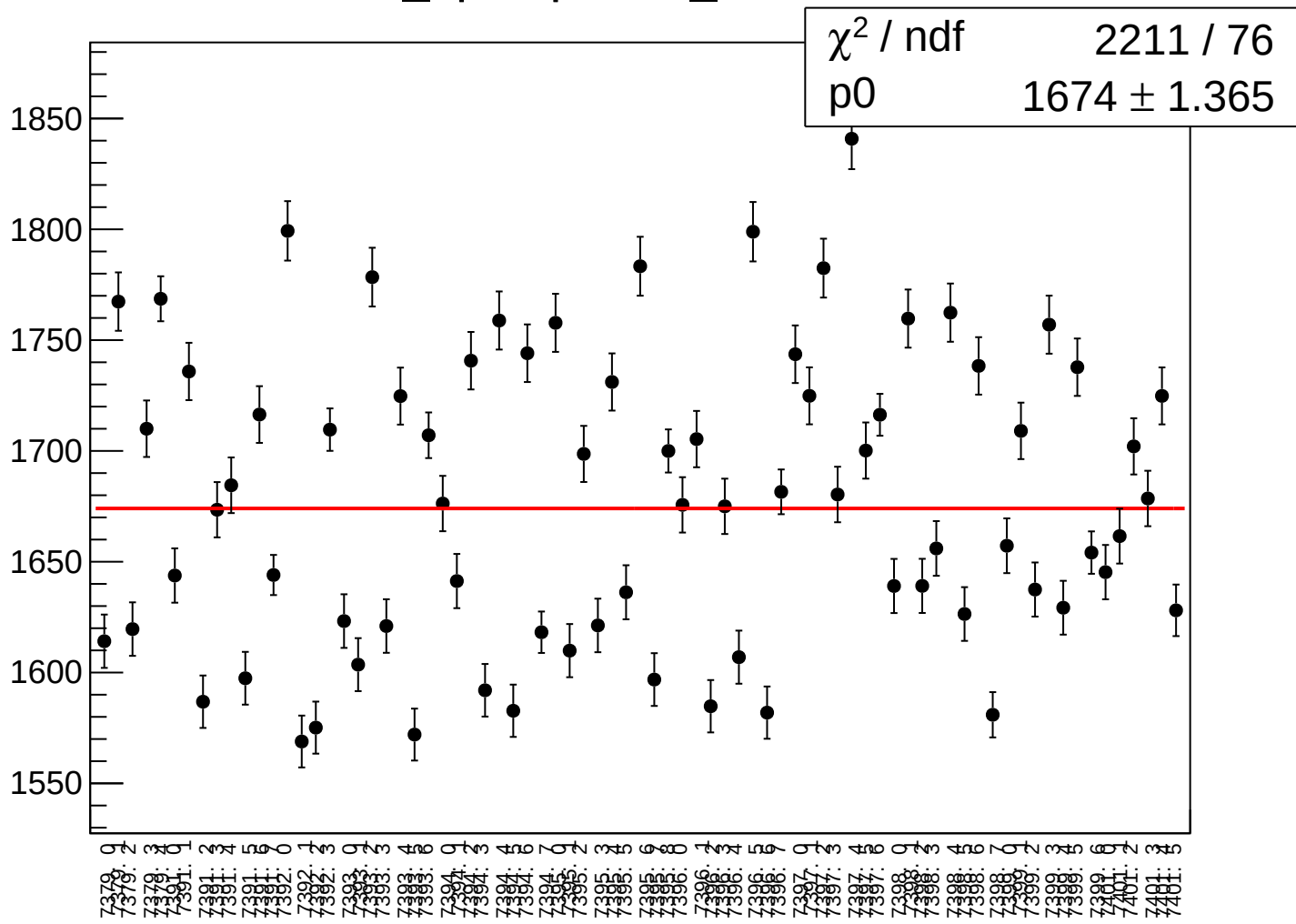
diff_bpm1p02bY_rms vs run



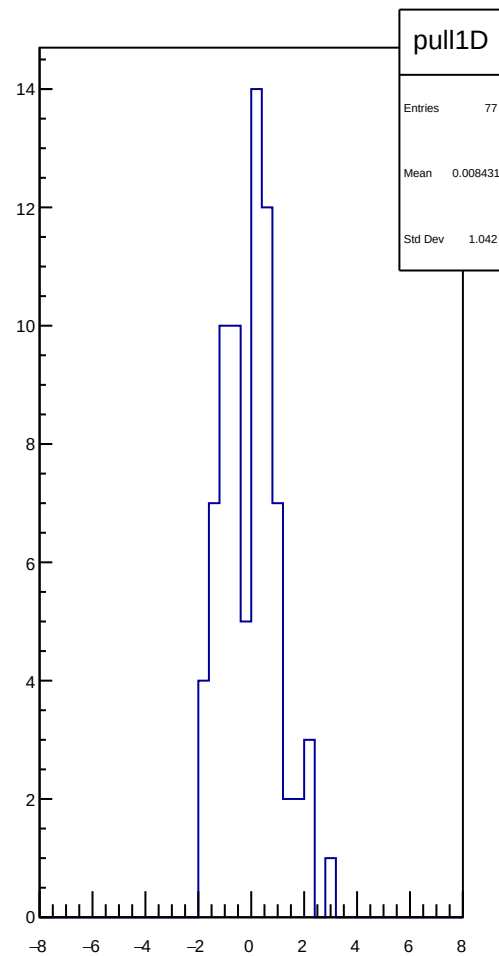
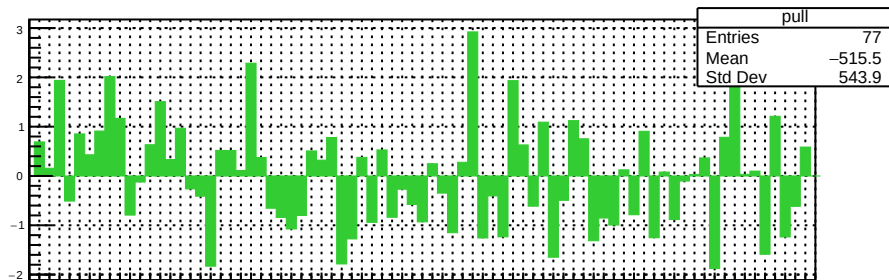
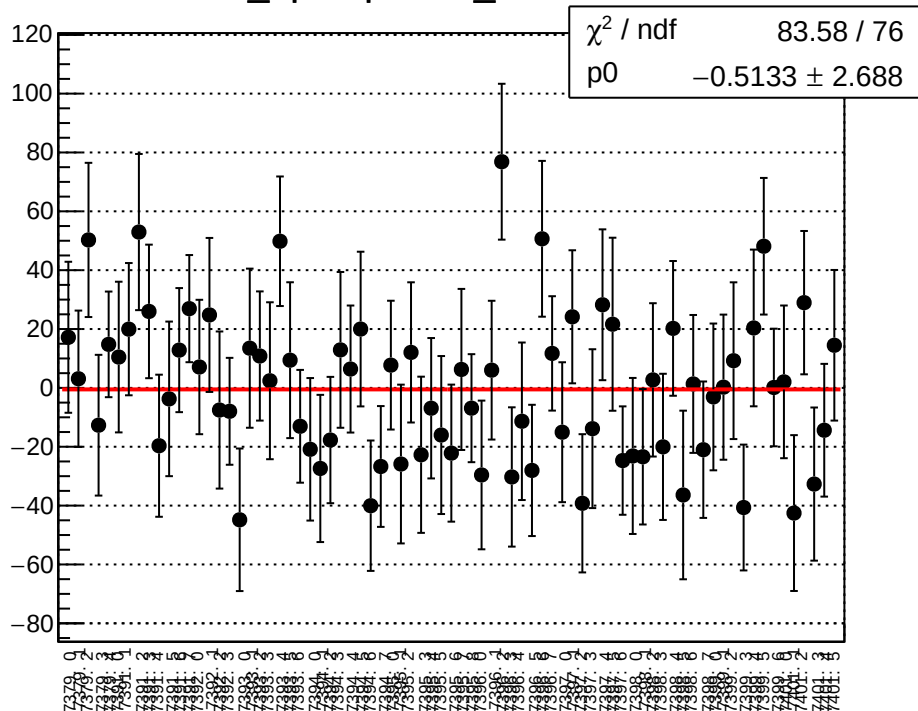
diff_bpm1p03aX_mean vs run



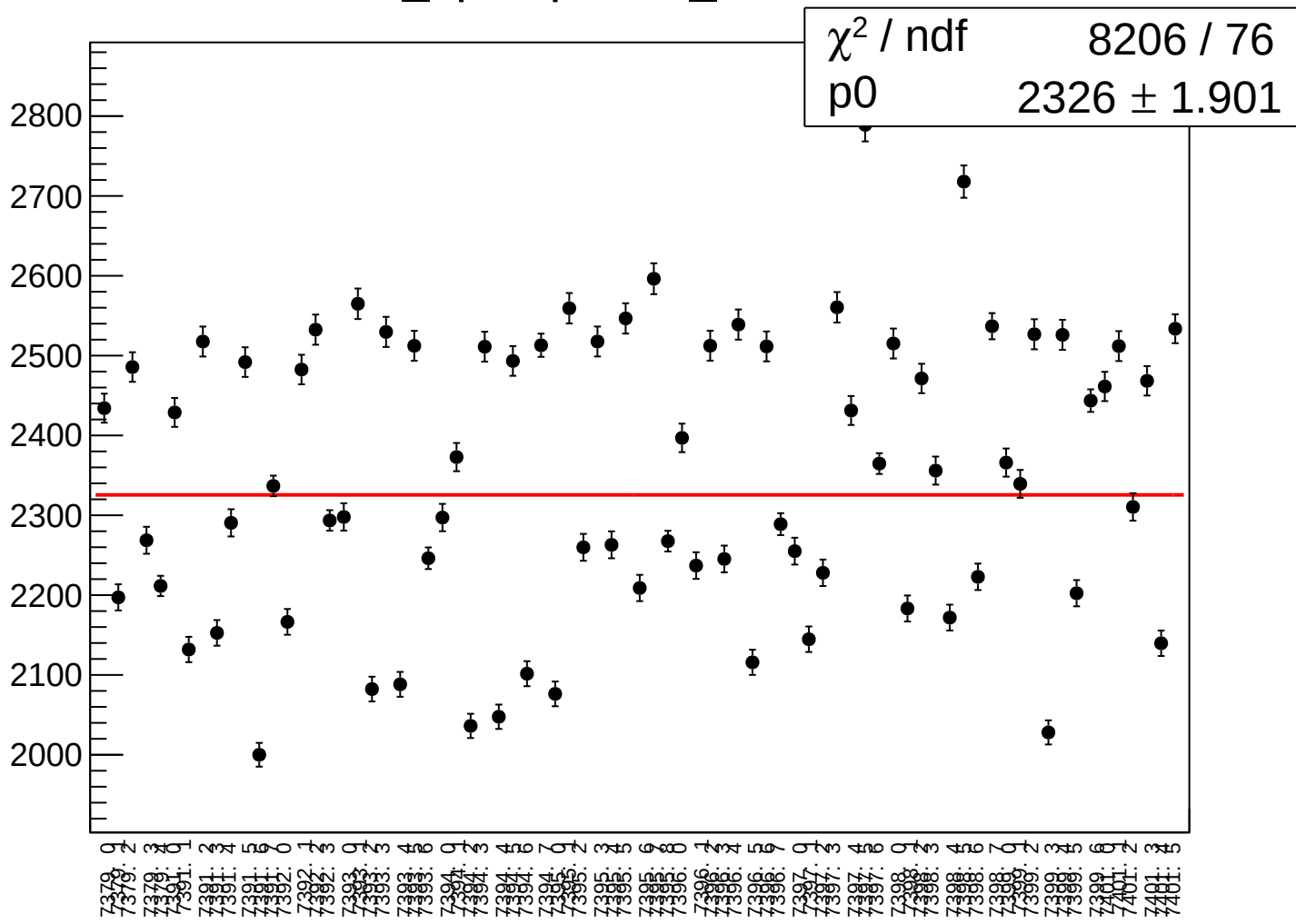
diff_bpm1p03aX_rms vs run



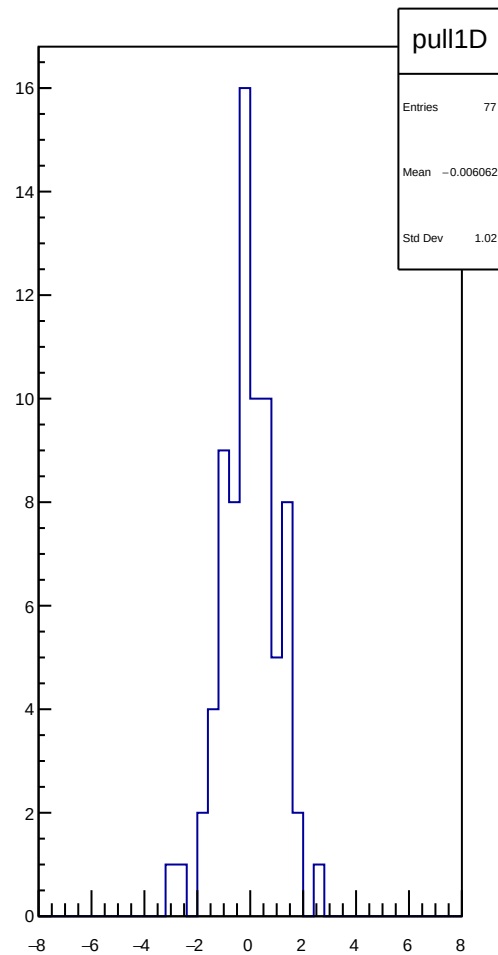
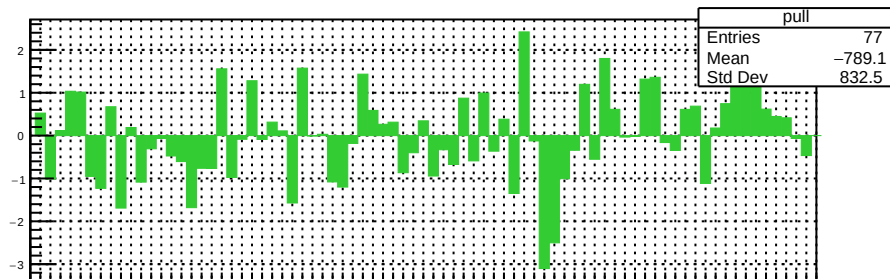
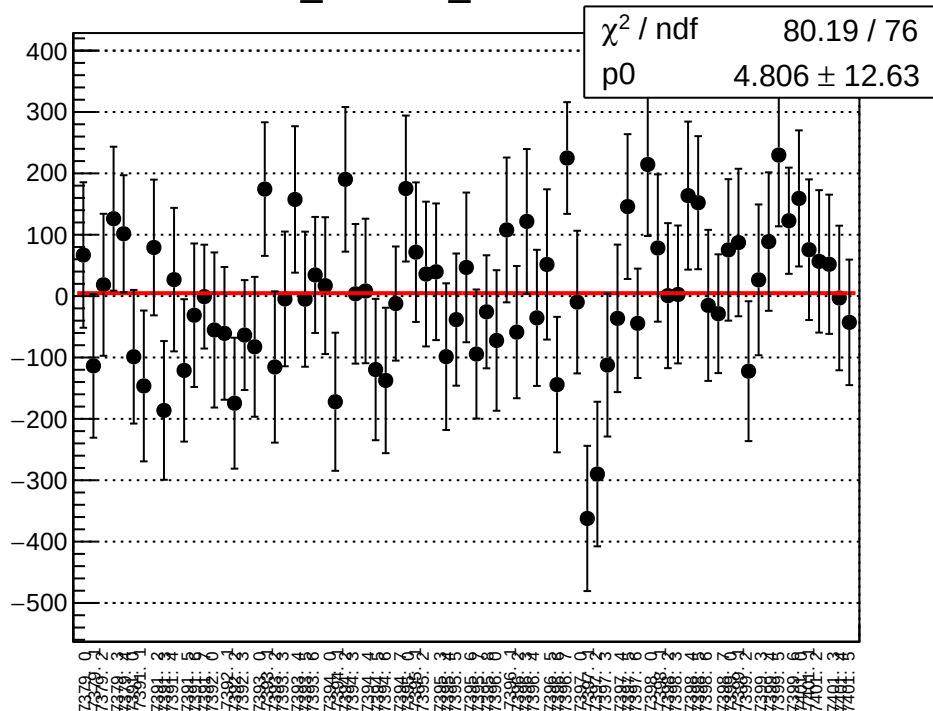
diff_bpm1p03aY_mean vs run



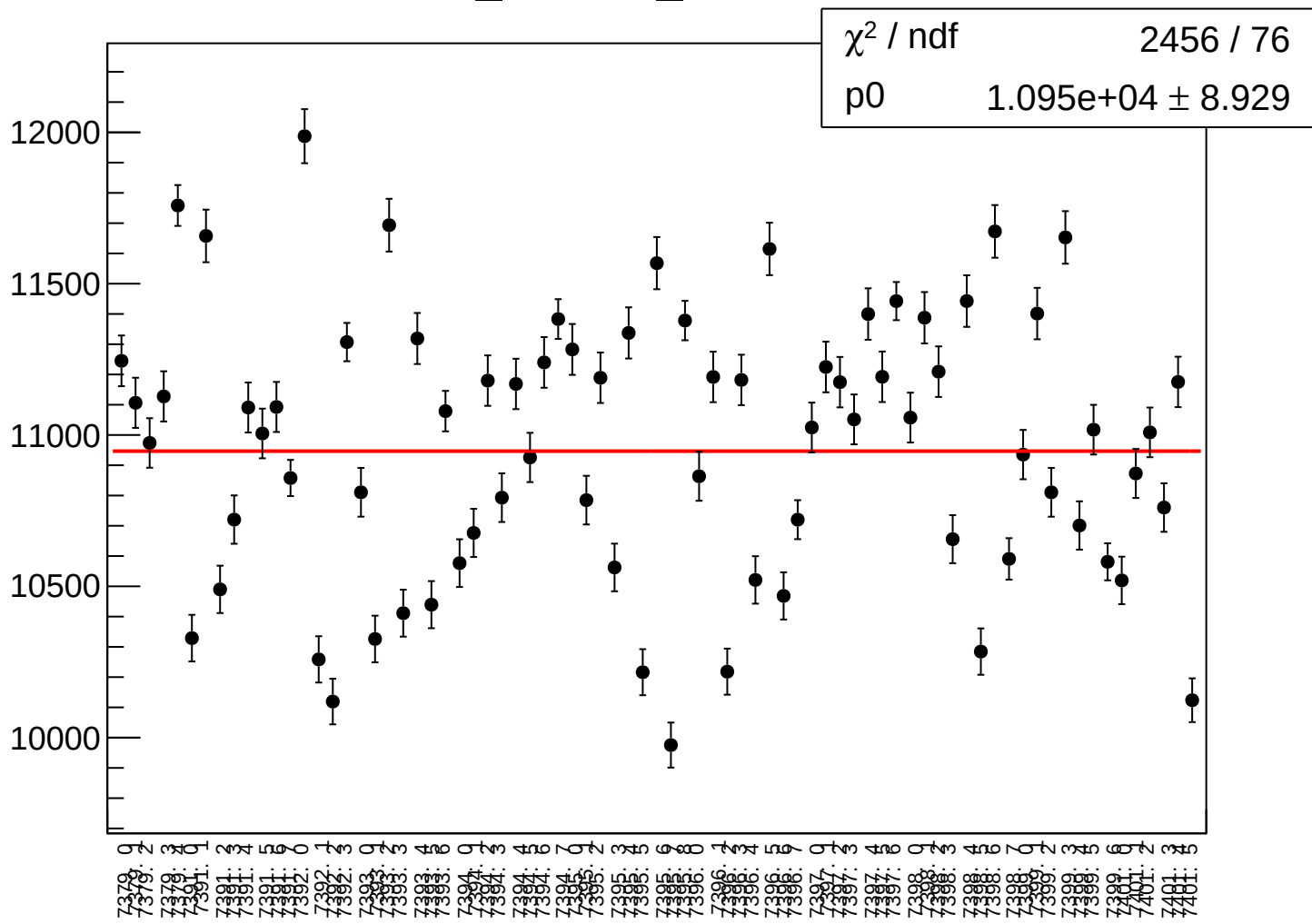
diff_bpm1p03aY_rms vs run



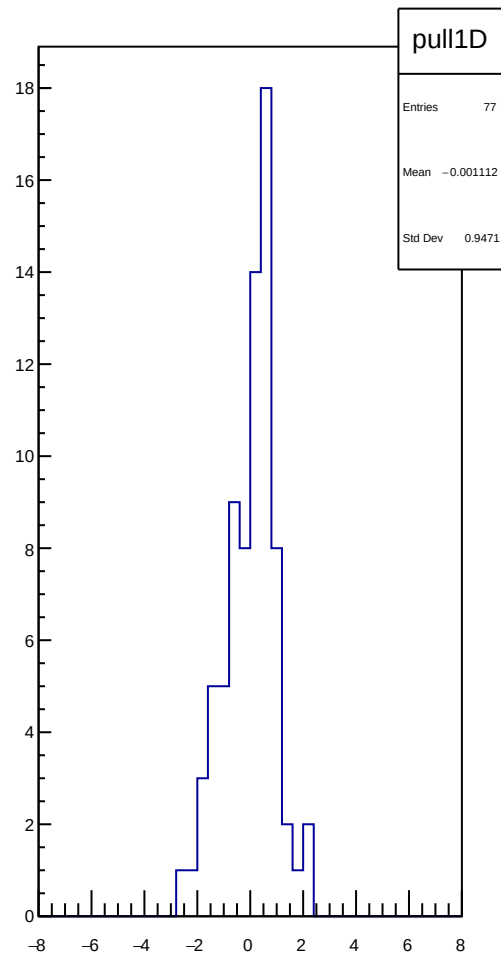
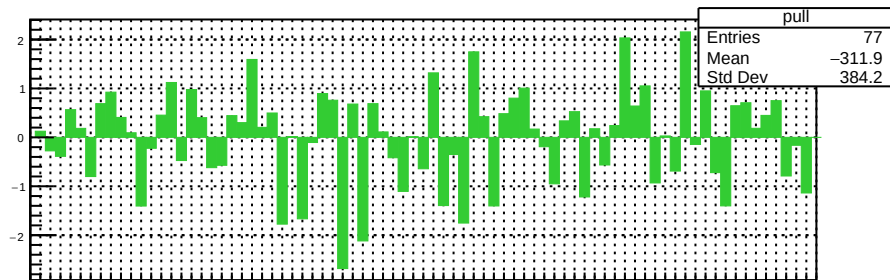
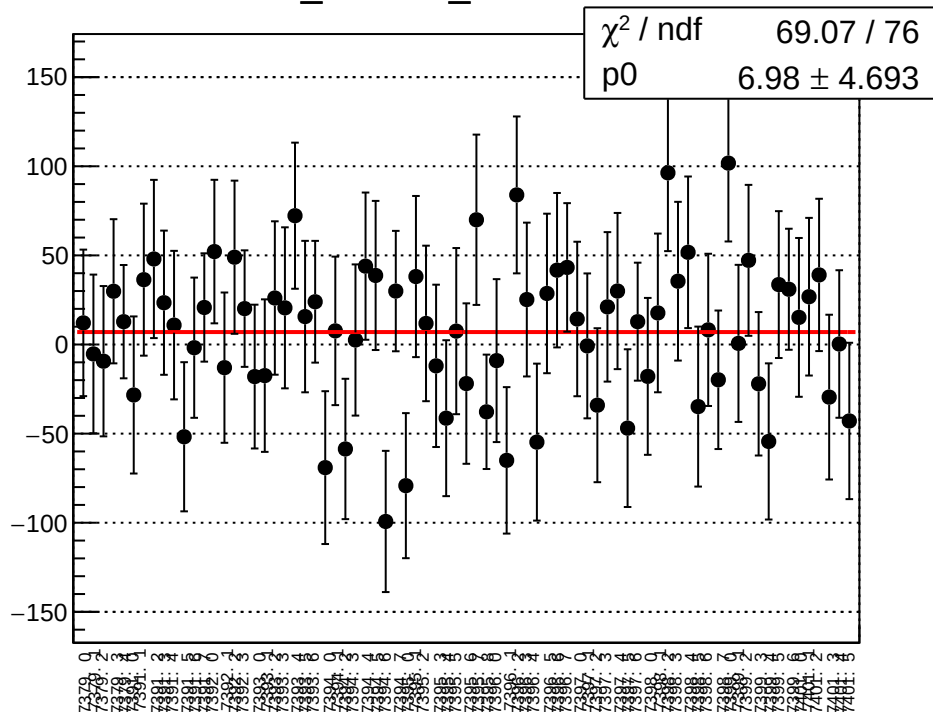
diff_cav4bX_mean vs run



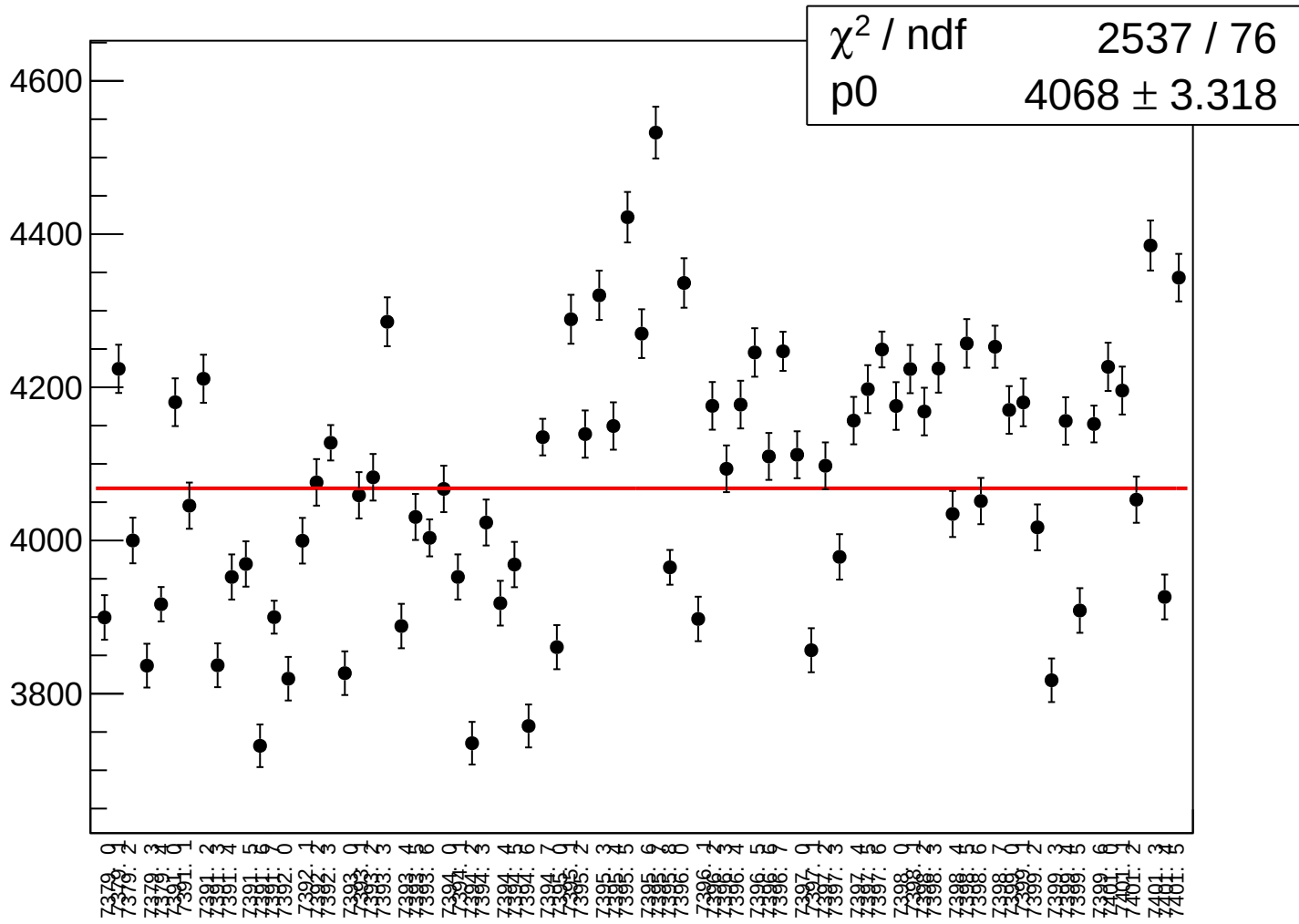
diff cav4bX rms vs run



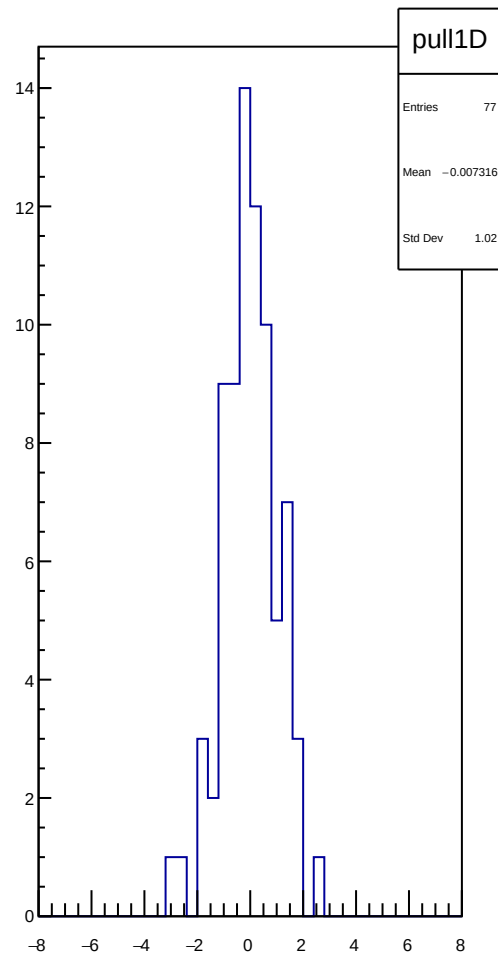
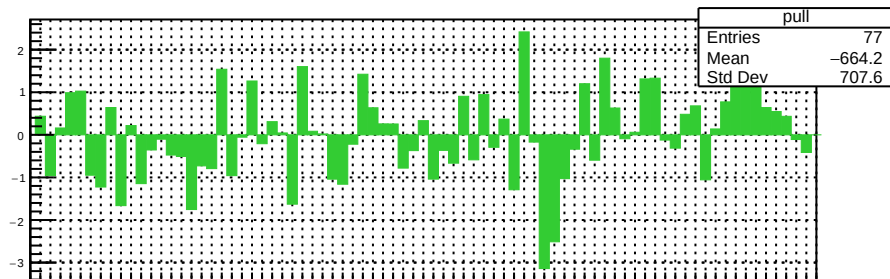
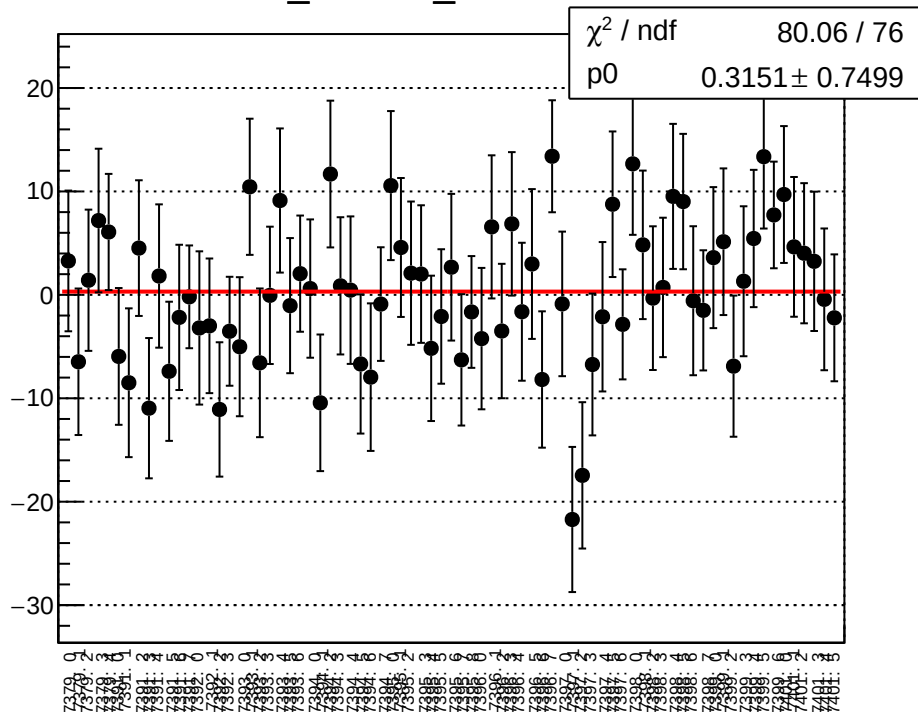
diff_cav4bY_mean vs run



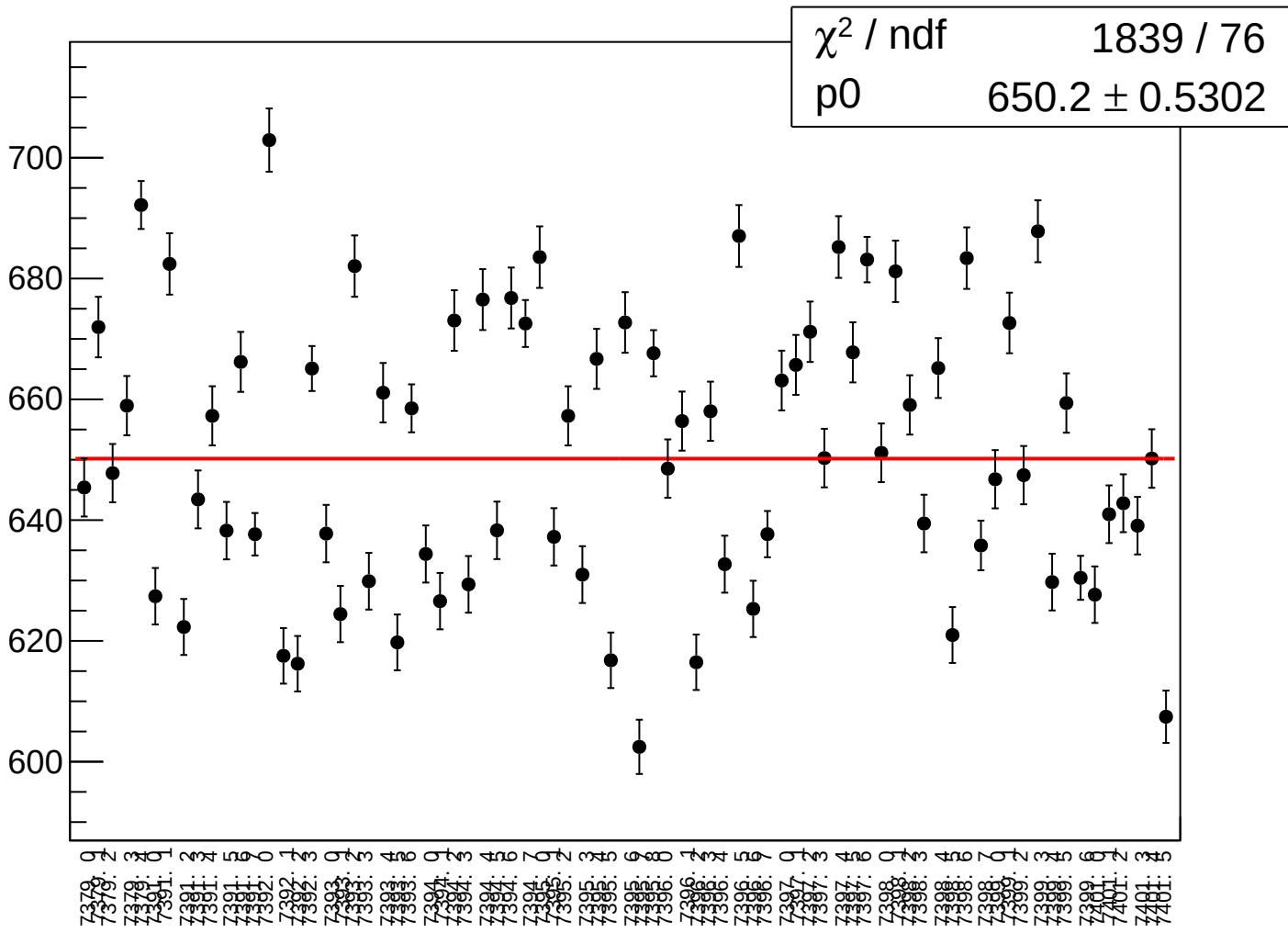
diff_cav4bY_rms vs run



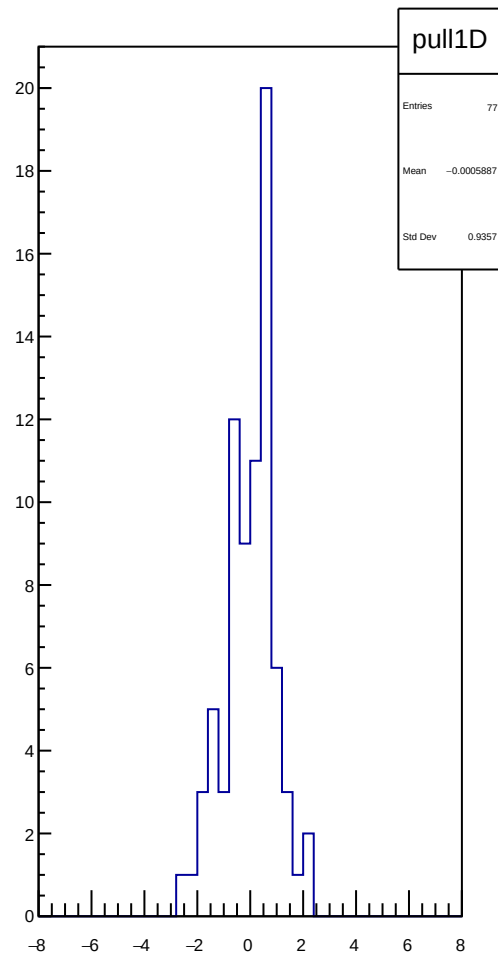
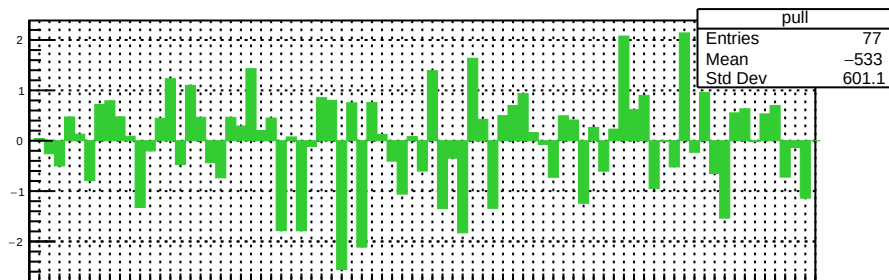
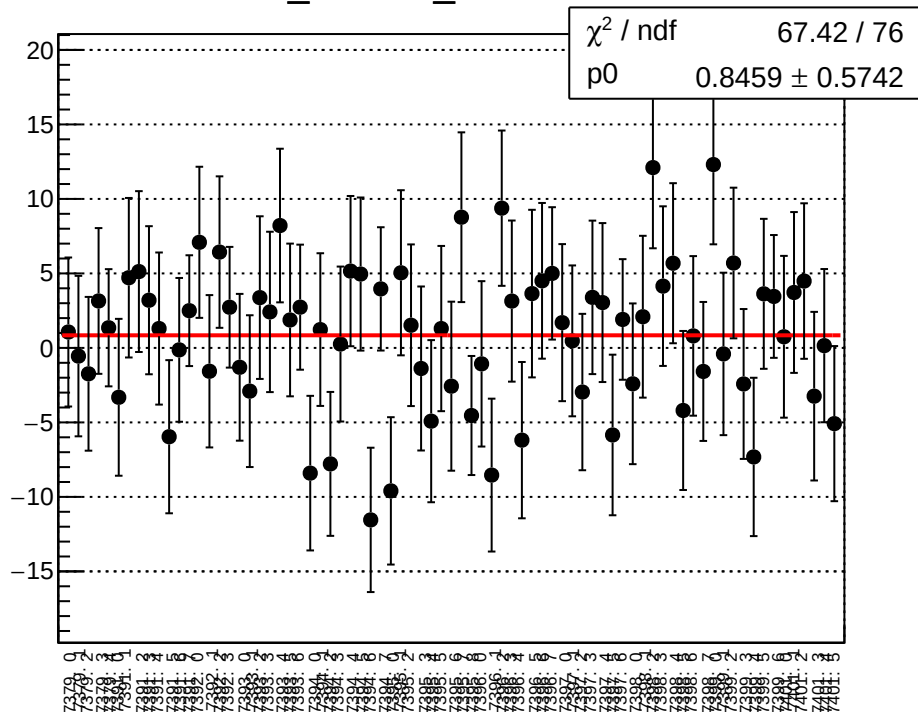
diff_cav4cX_mean vs run



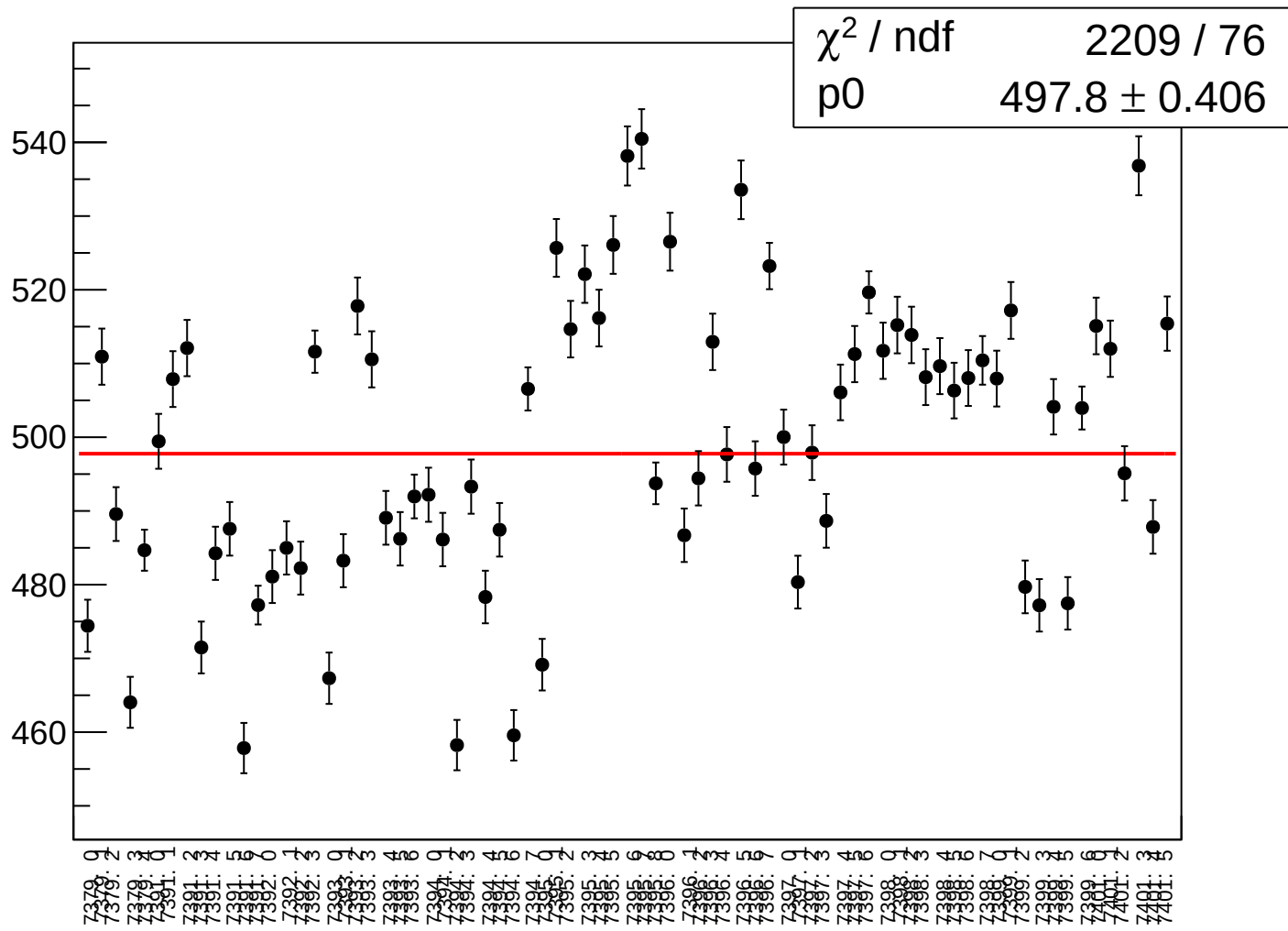
diff_cav4cX_rms vs run



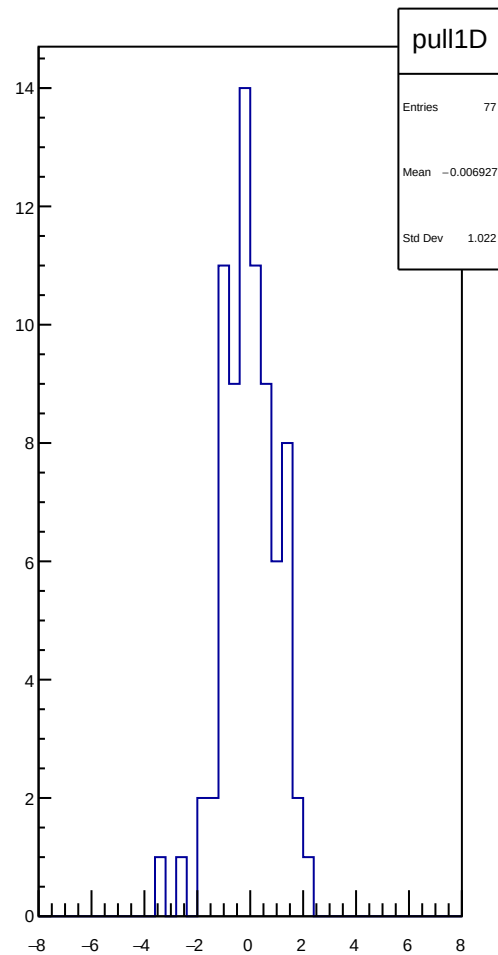
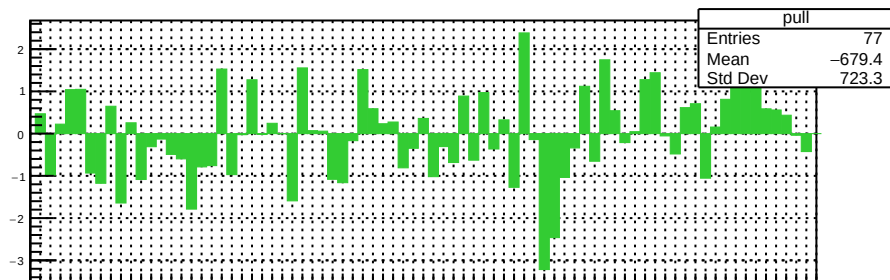
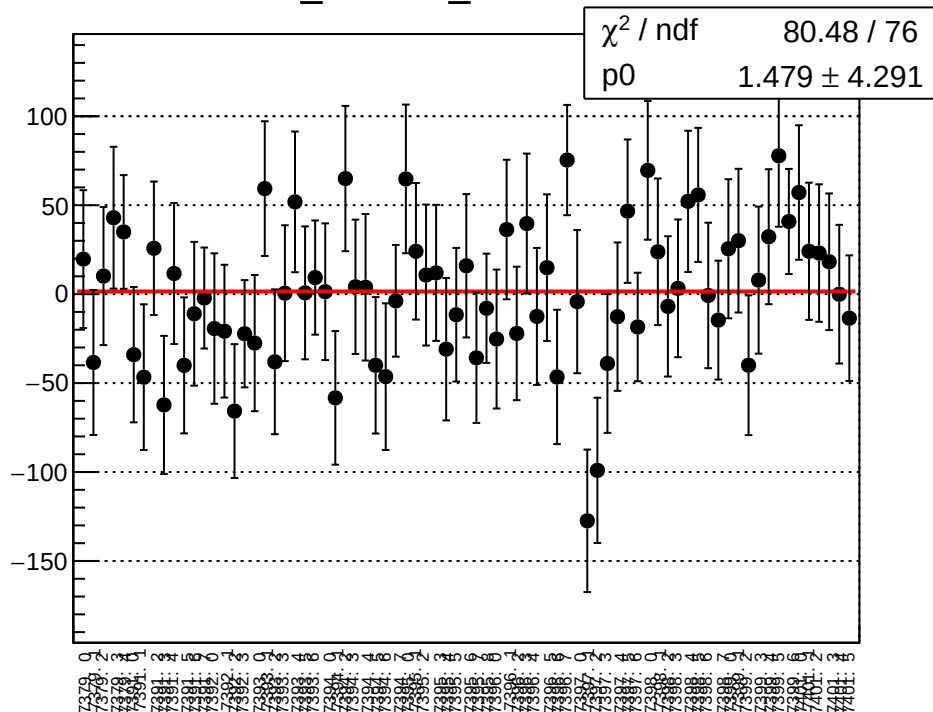
diff_cav4cY_mean vs run



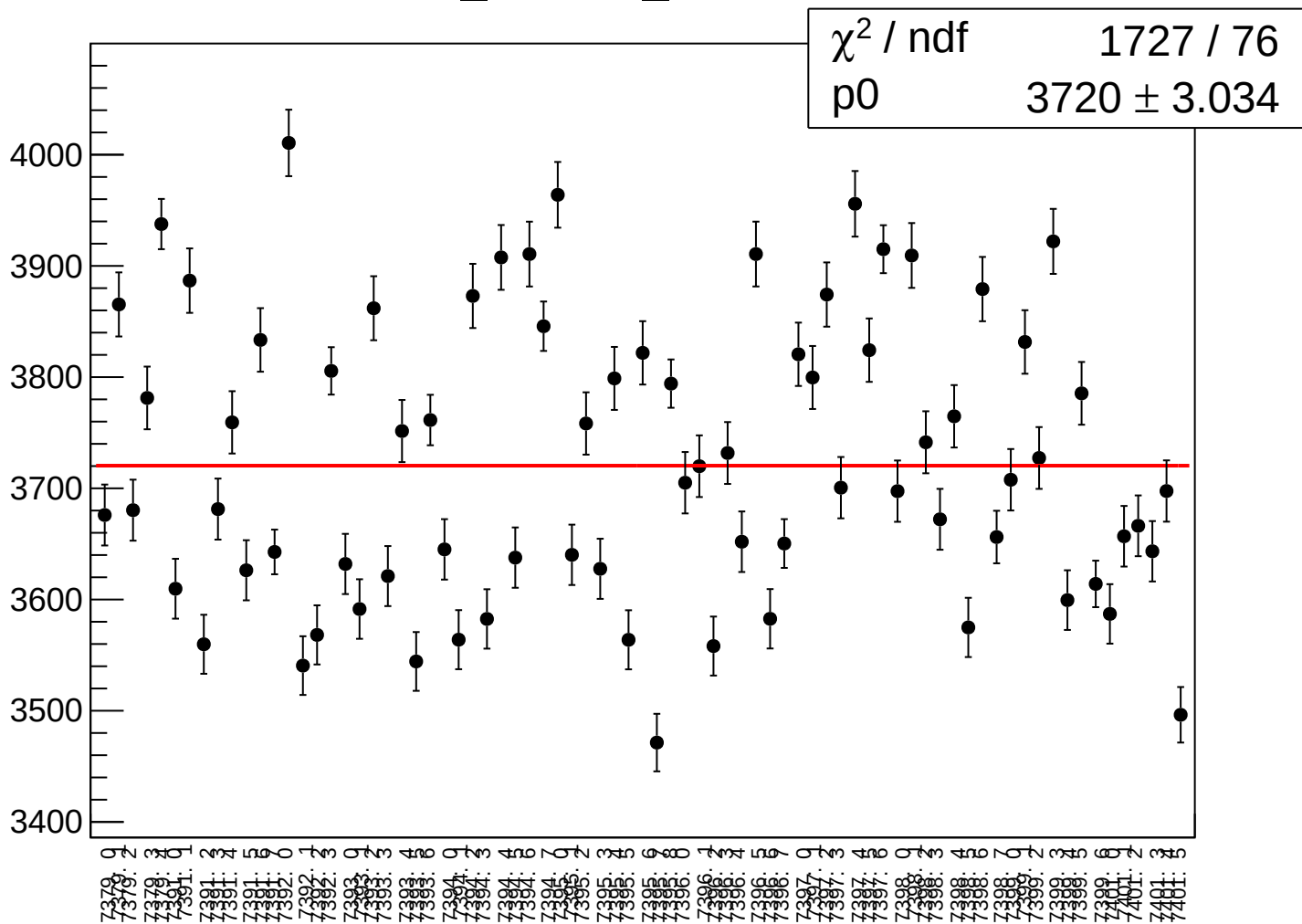
diff_cav4cY_rms vs run



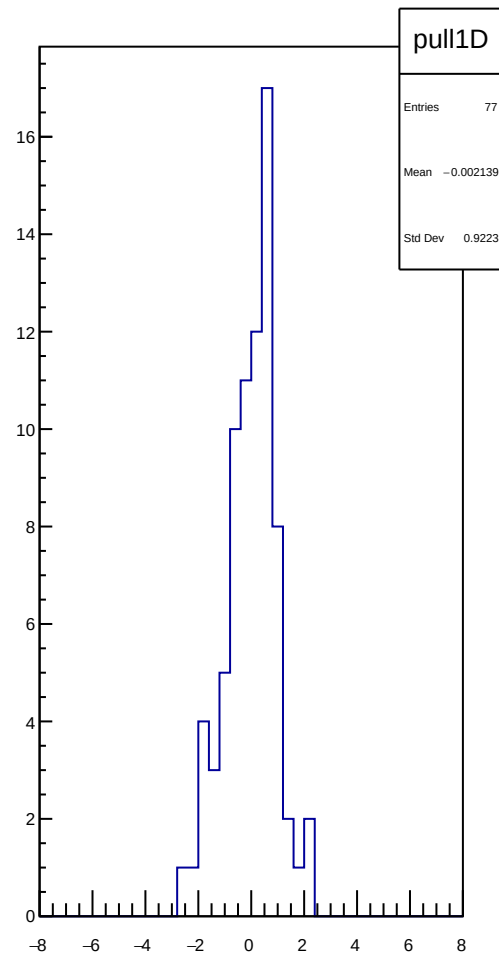
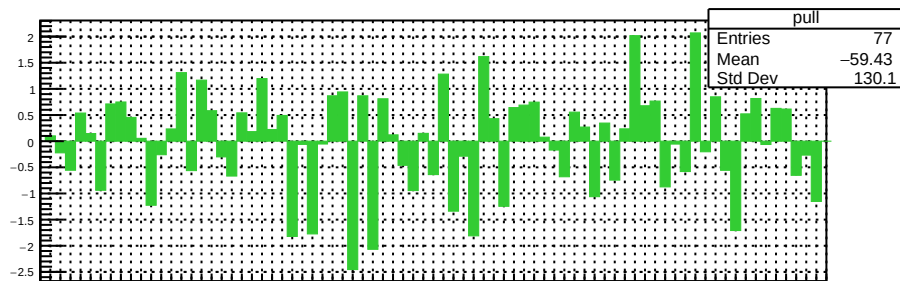
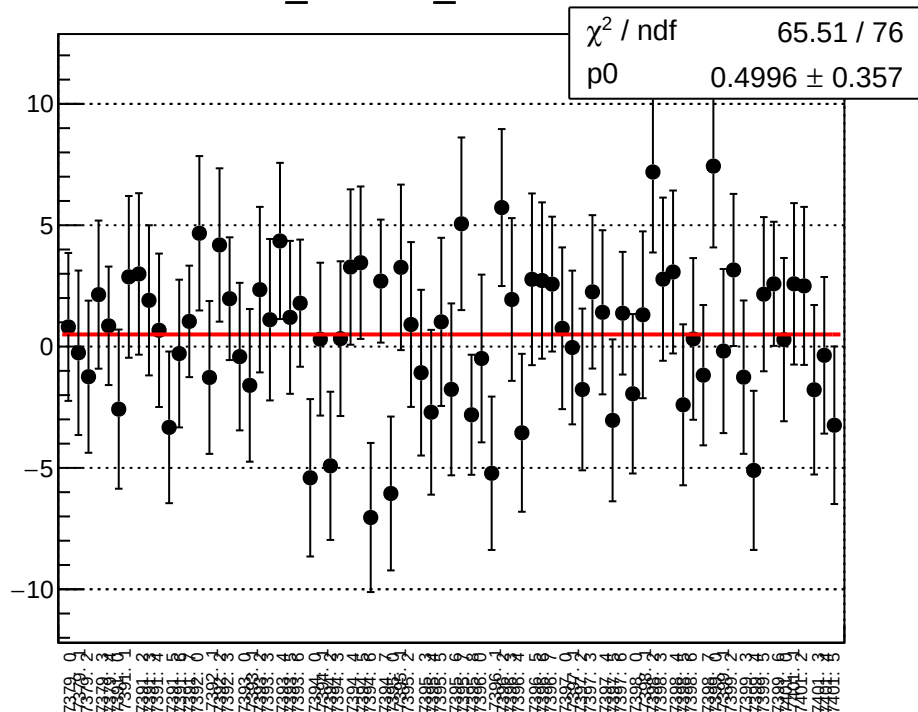
diff_cav4dX_mean vs run



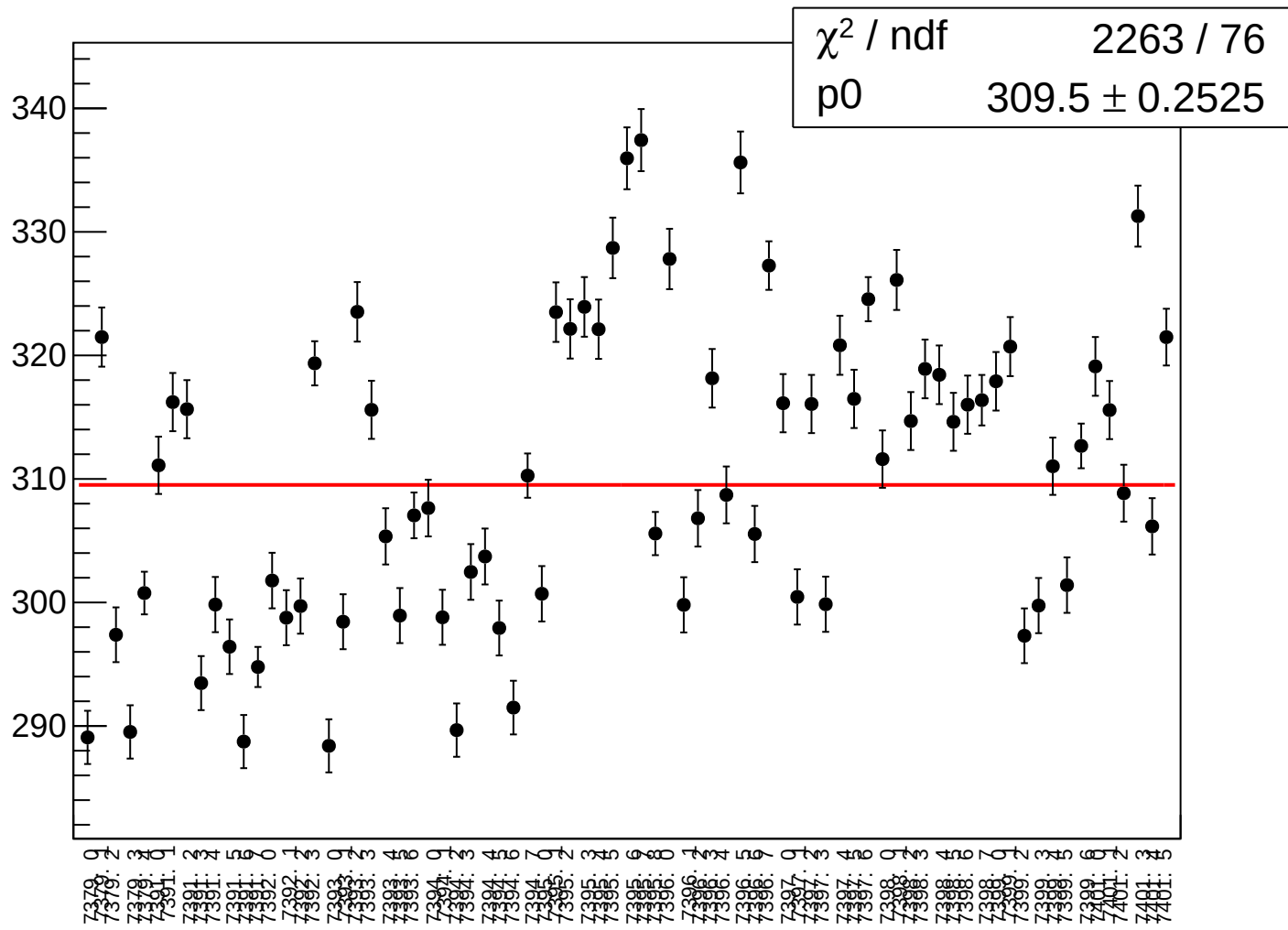
diff_cav4dX_rms vs run



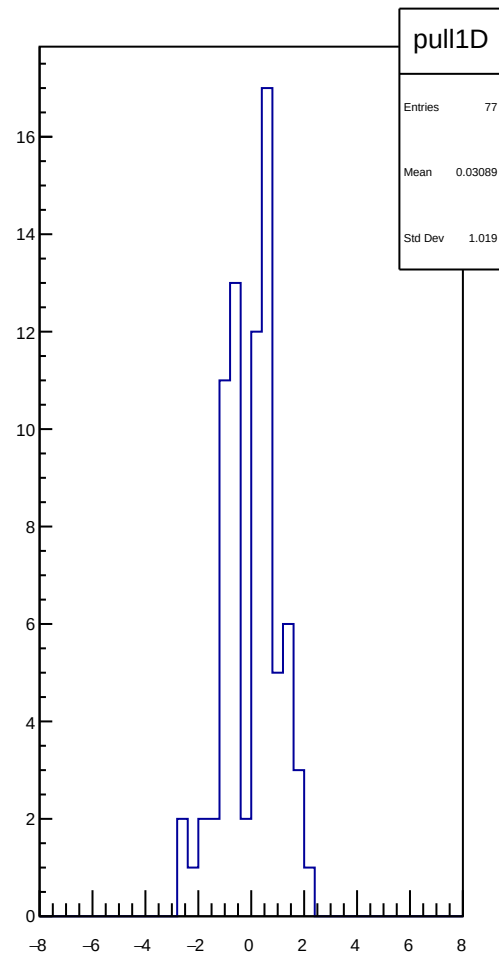
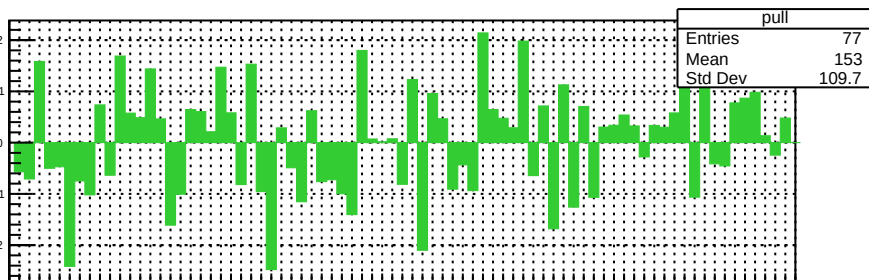
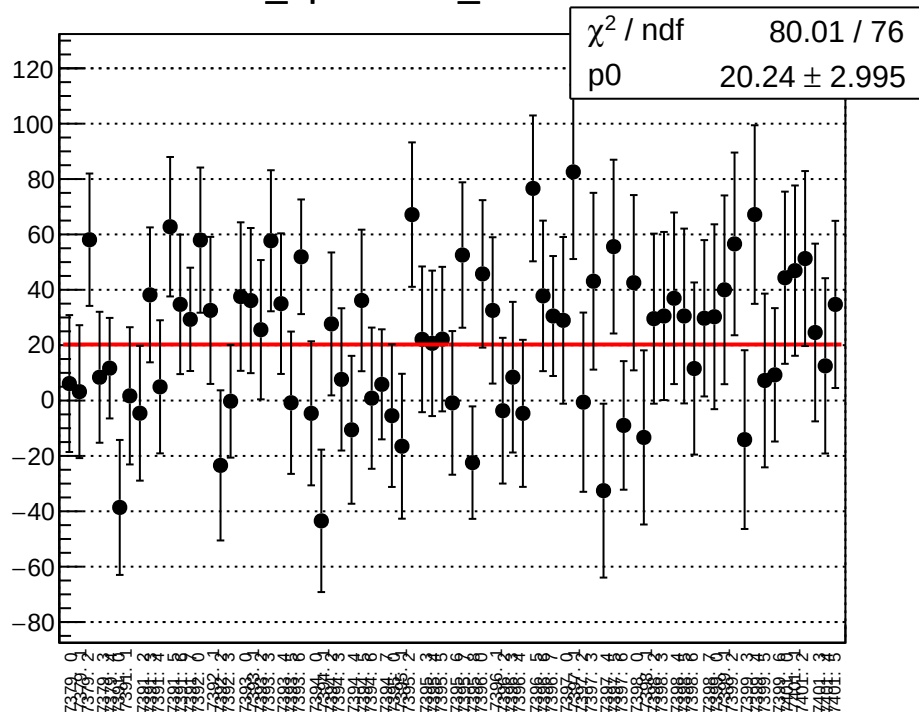
diff_cav4dY_mean vs run



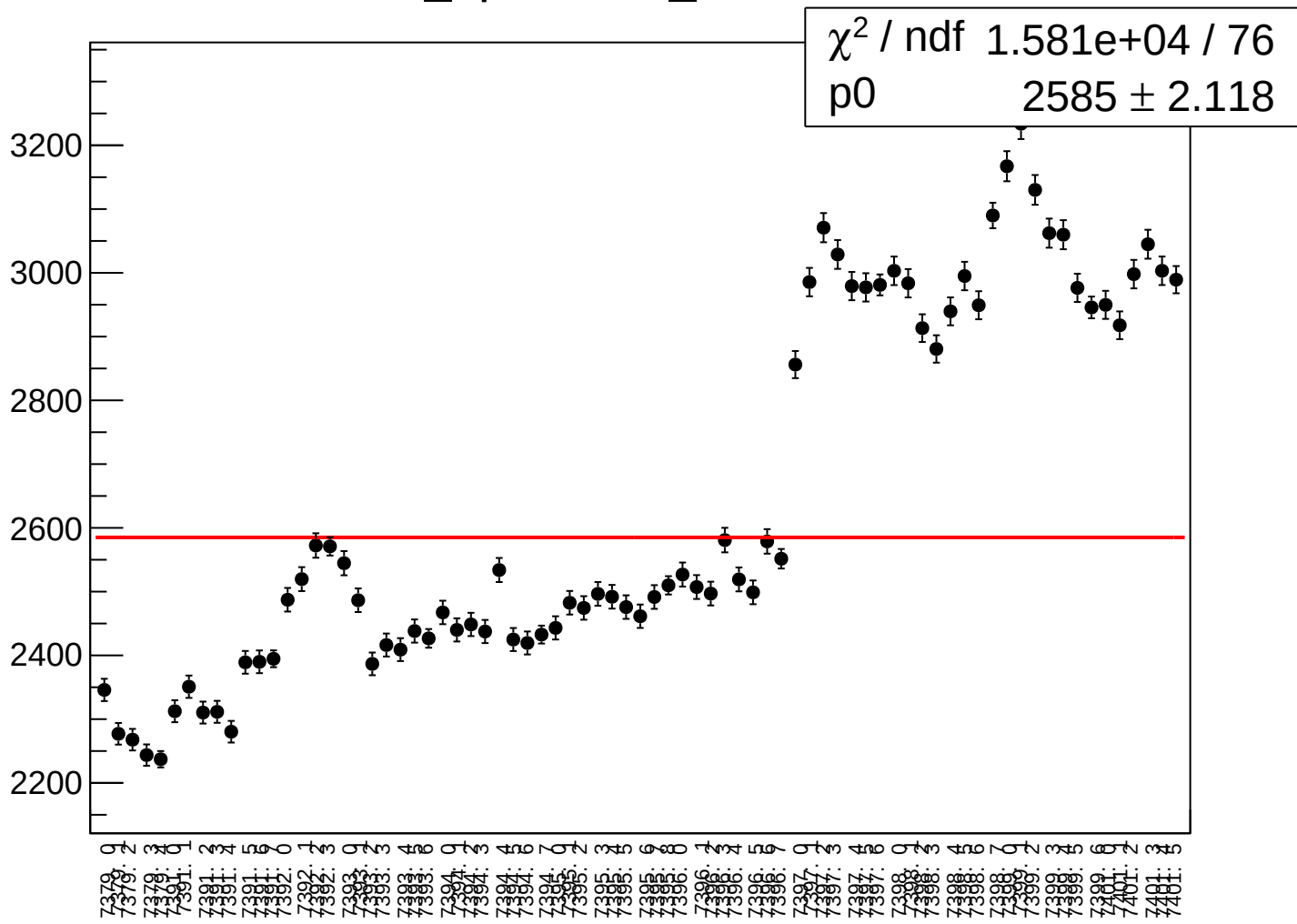
diff_cav4dY_rms vs run



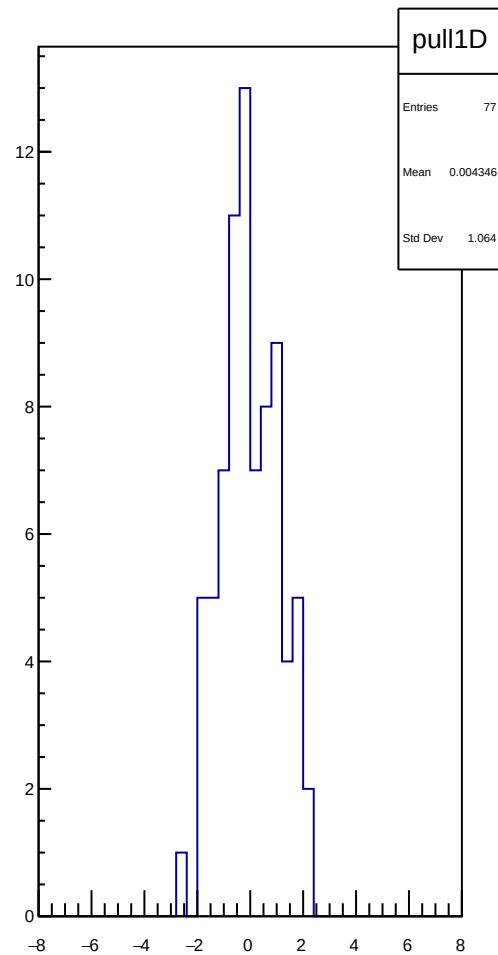
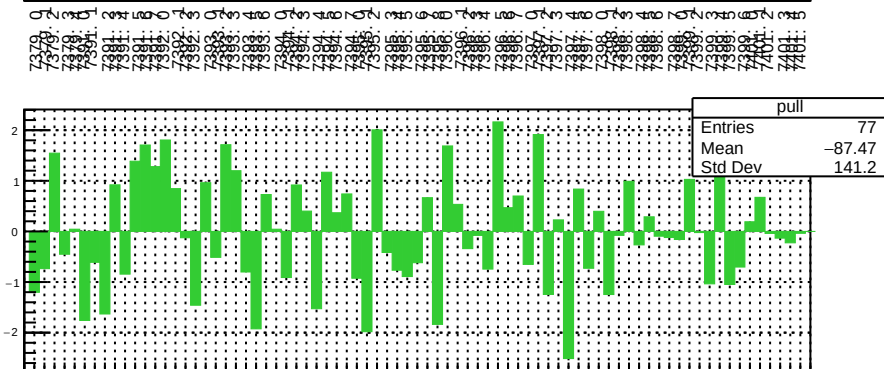
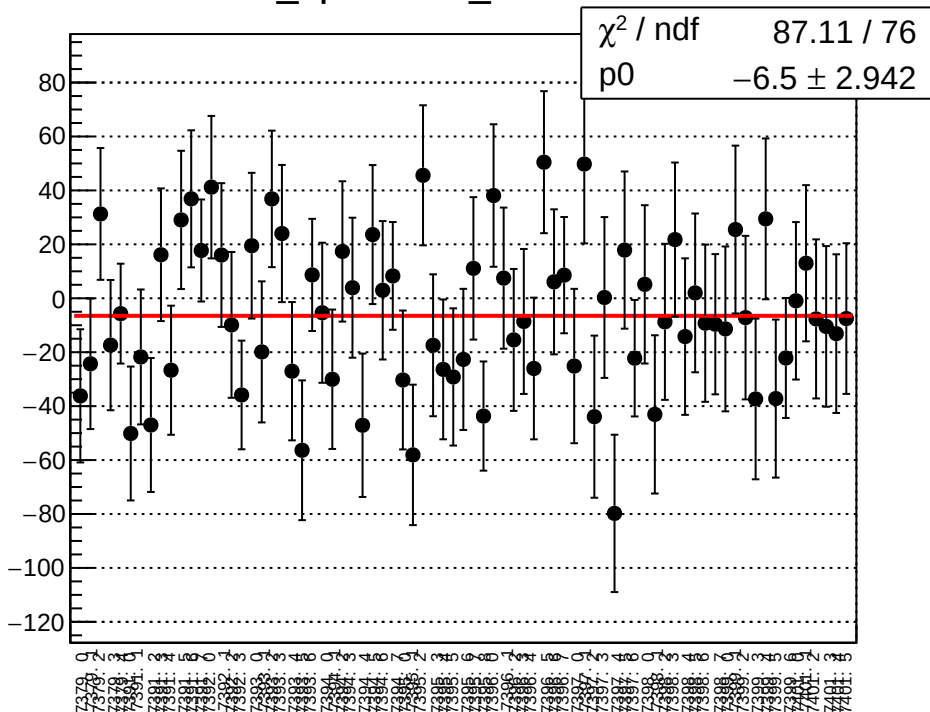
diff_bpm0i01X_mean vs run



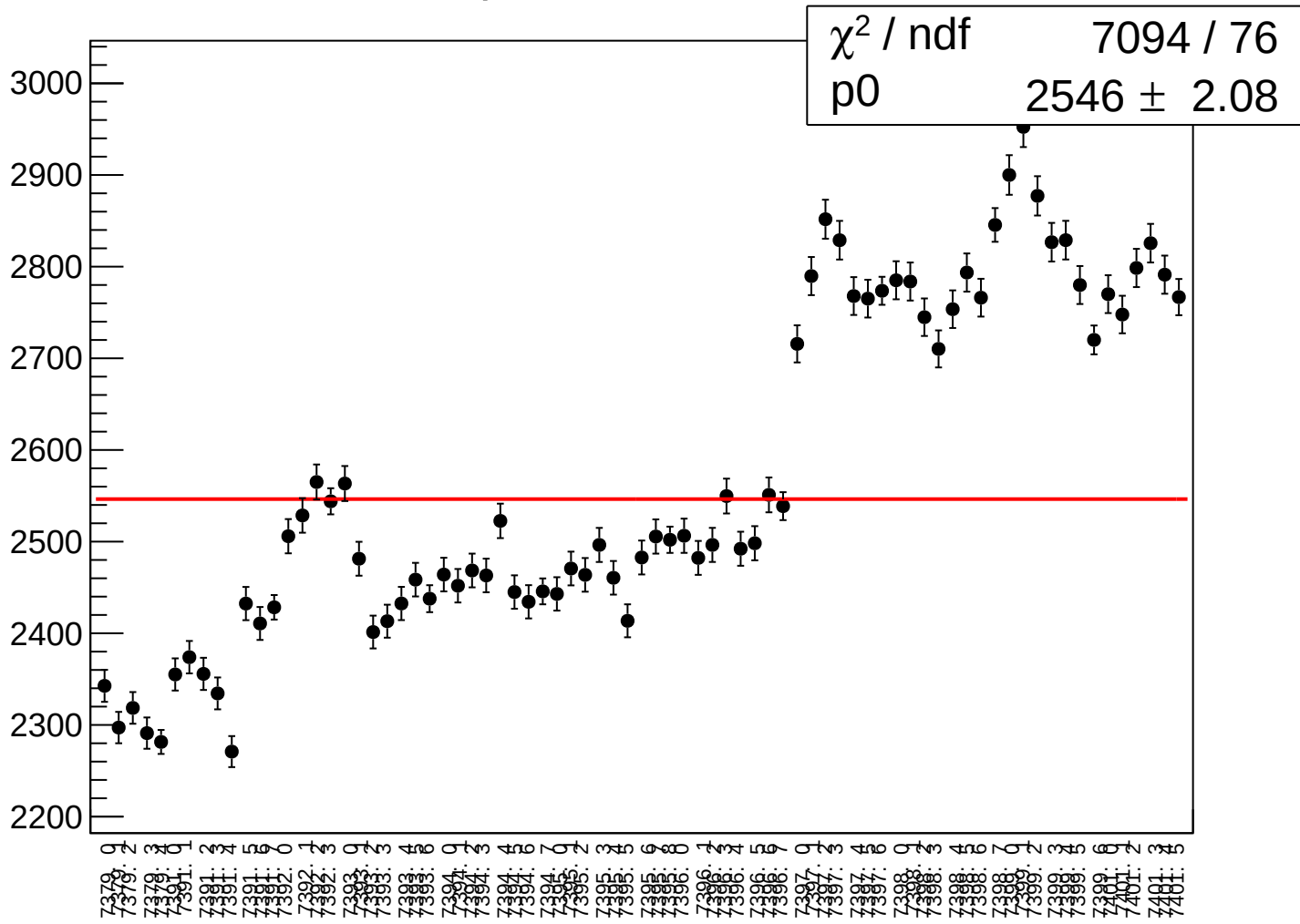
diff_bpm0i01X_rms vs run



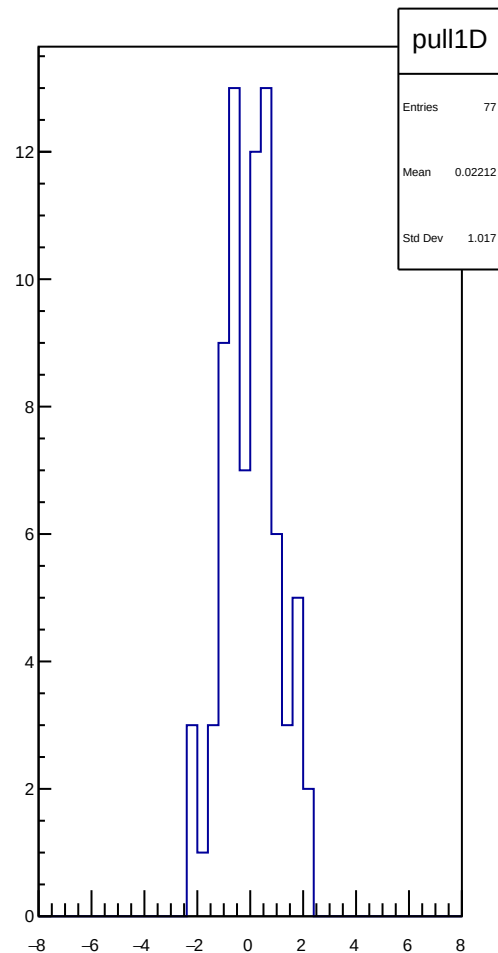
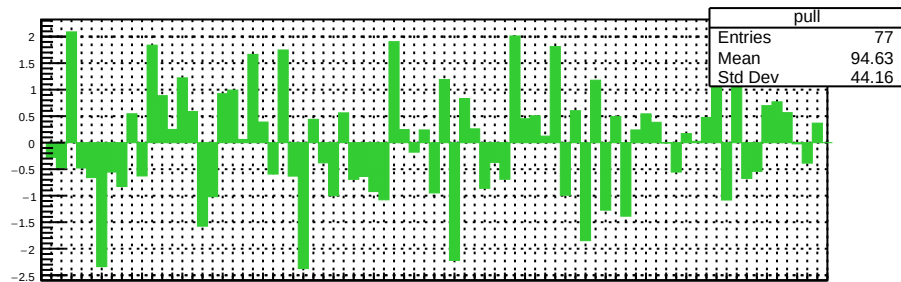
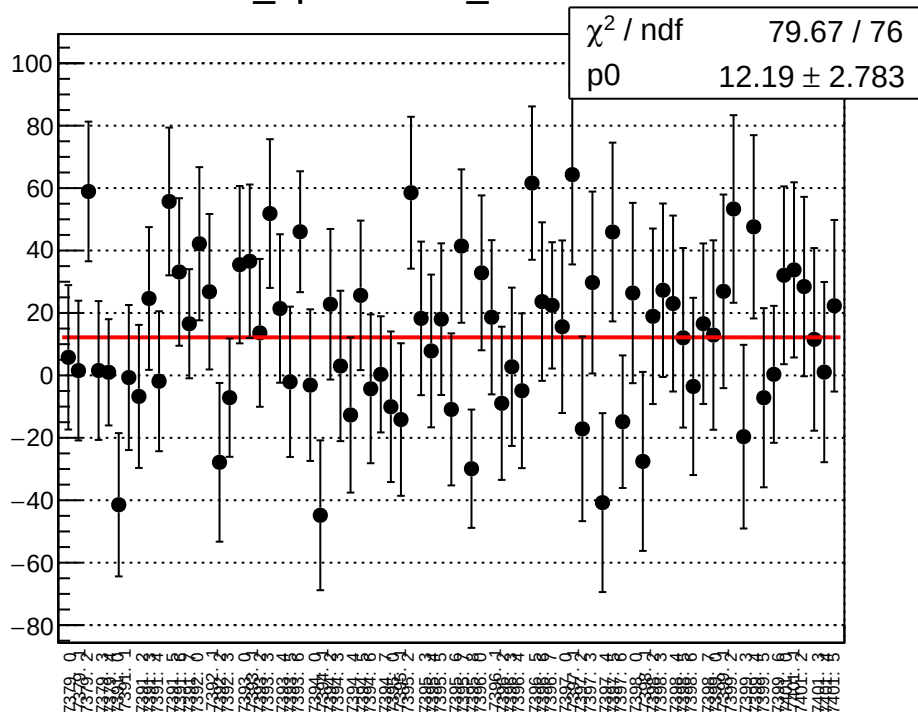
diff_bpm0i01Y_mean vs run



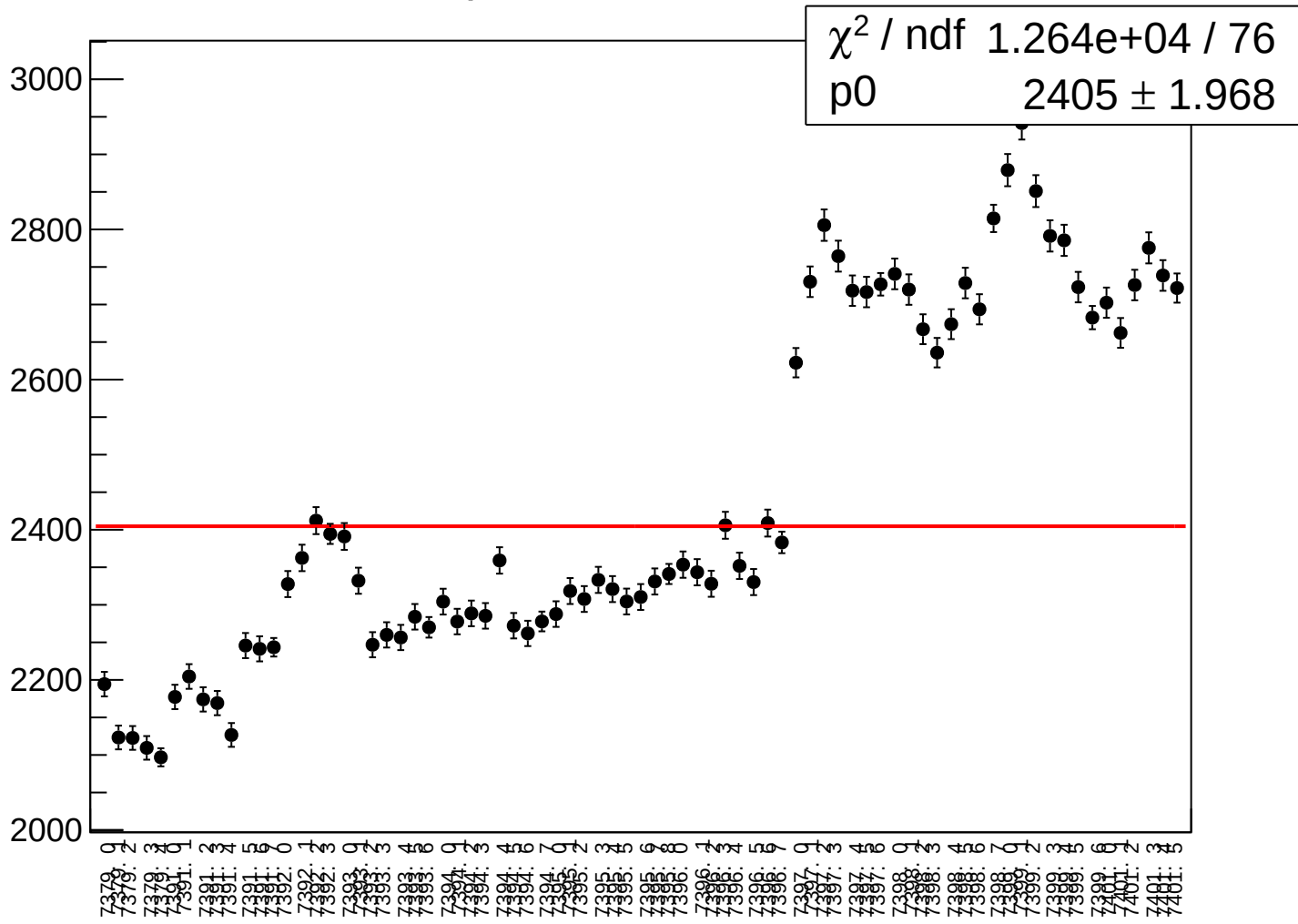
diff_bpm0i01Y_rms vs run



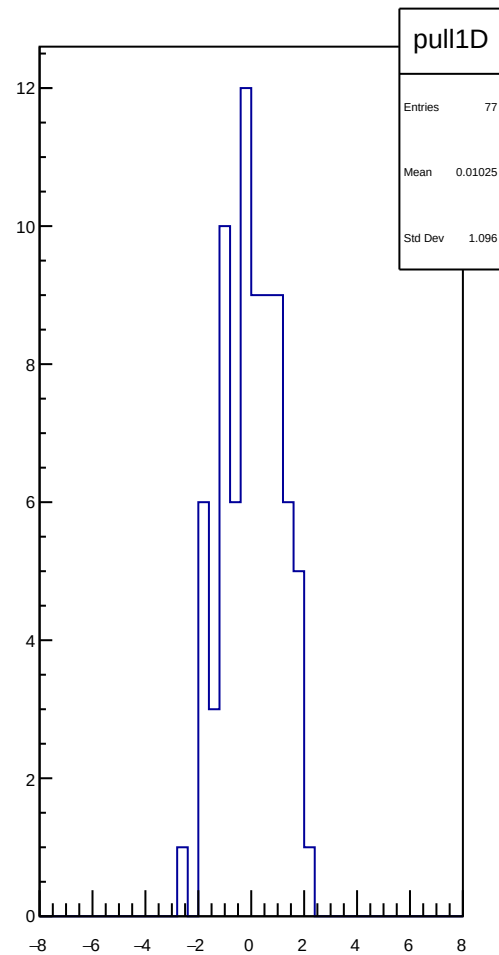
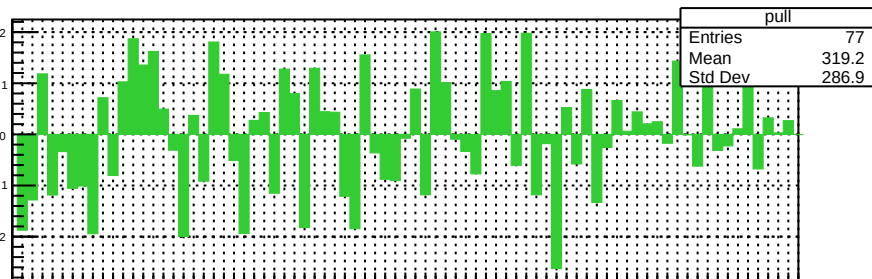
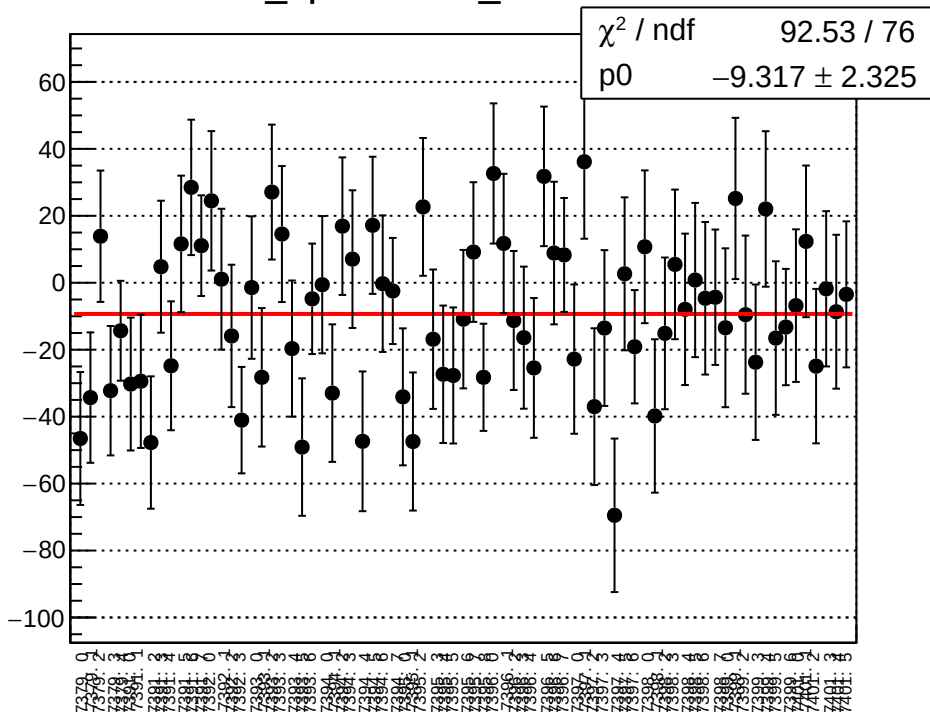
diff_bpm0i01aX_mean vs run



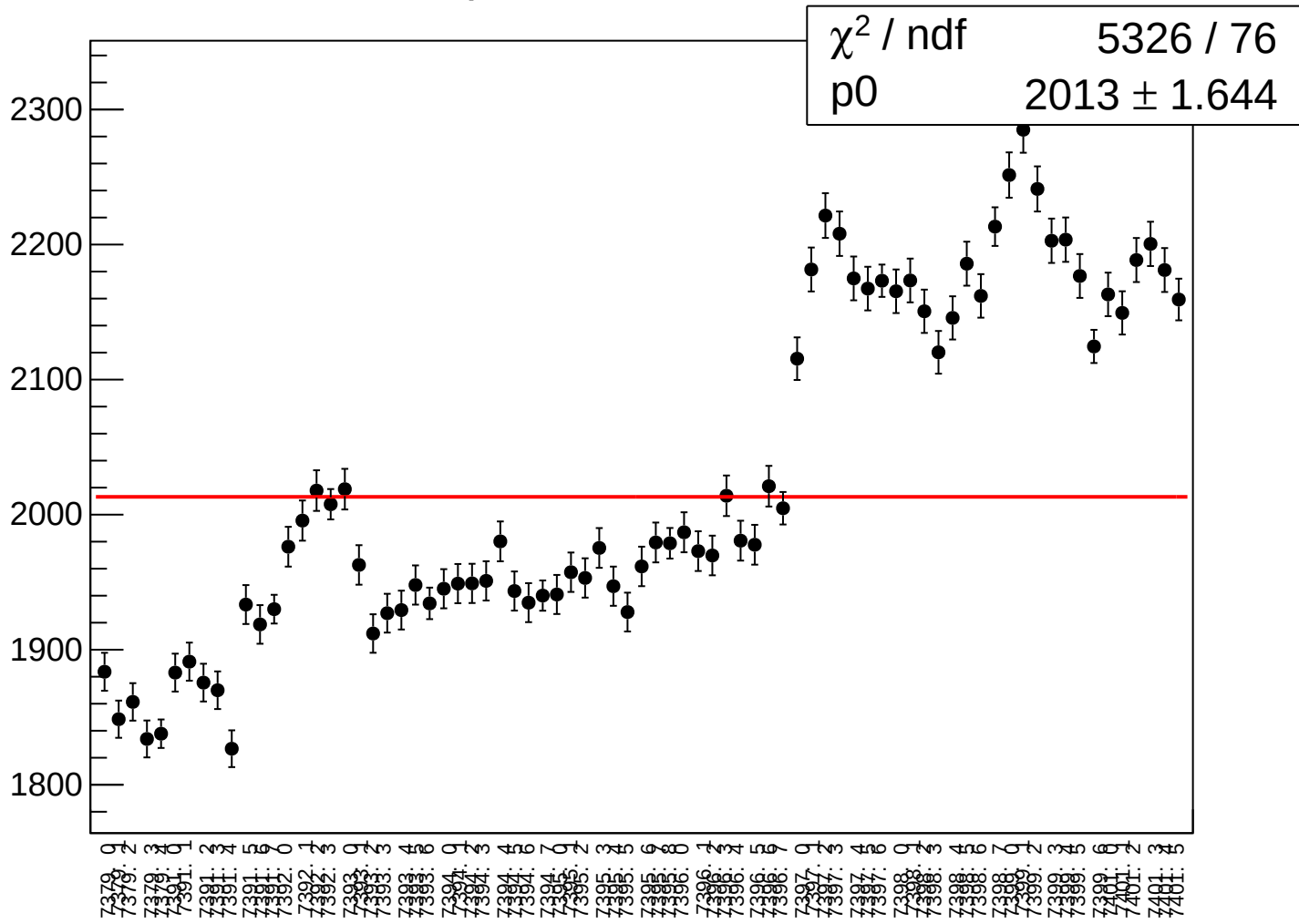
diff_bpm0i01aX_rms vs run



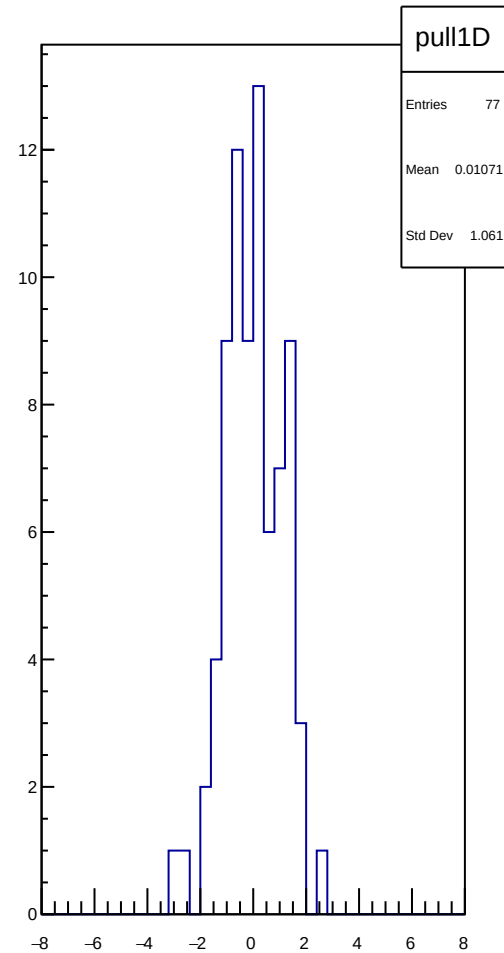
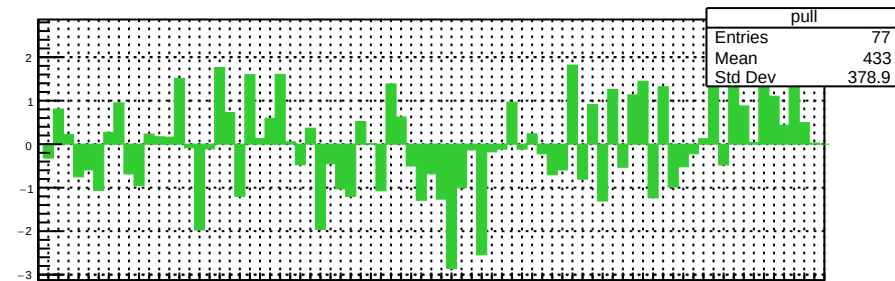
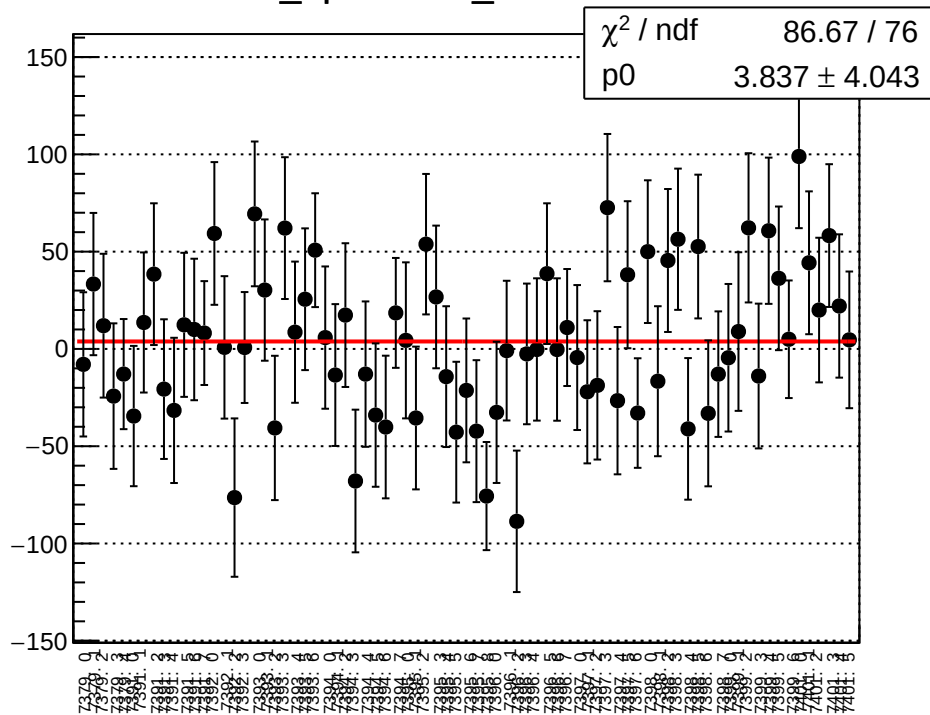
diff_bpm0i01aY_mean vs run



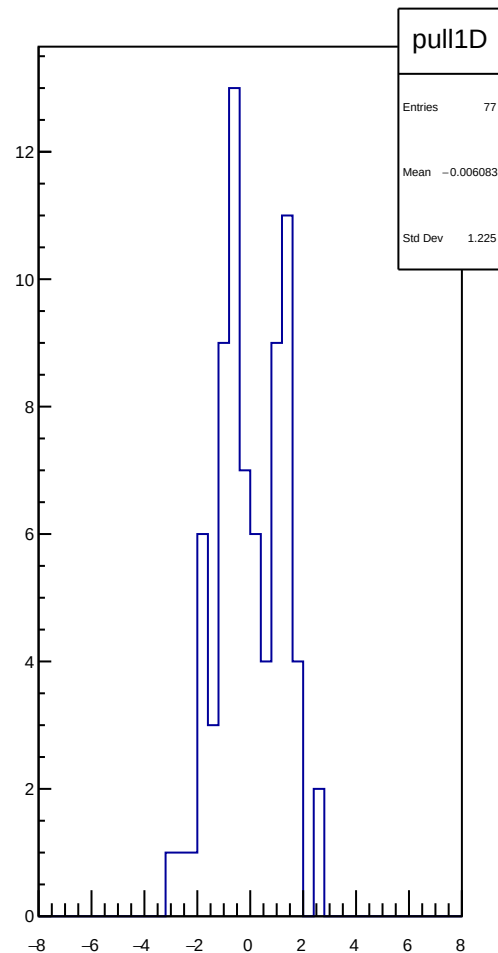
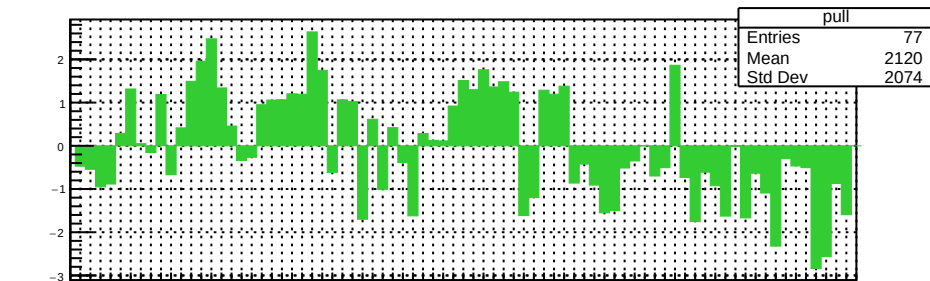
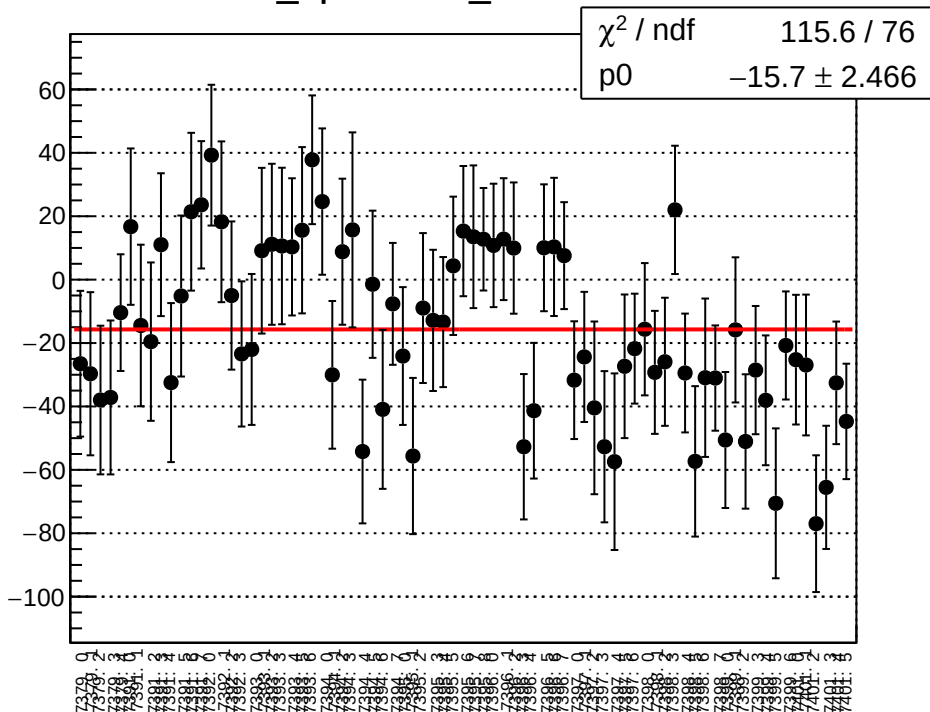
diff_bpm0i01aY_rms vs run



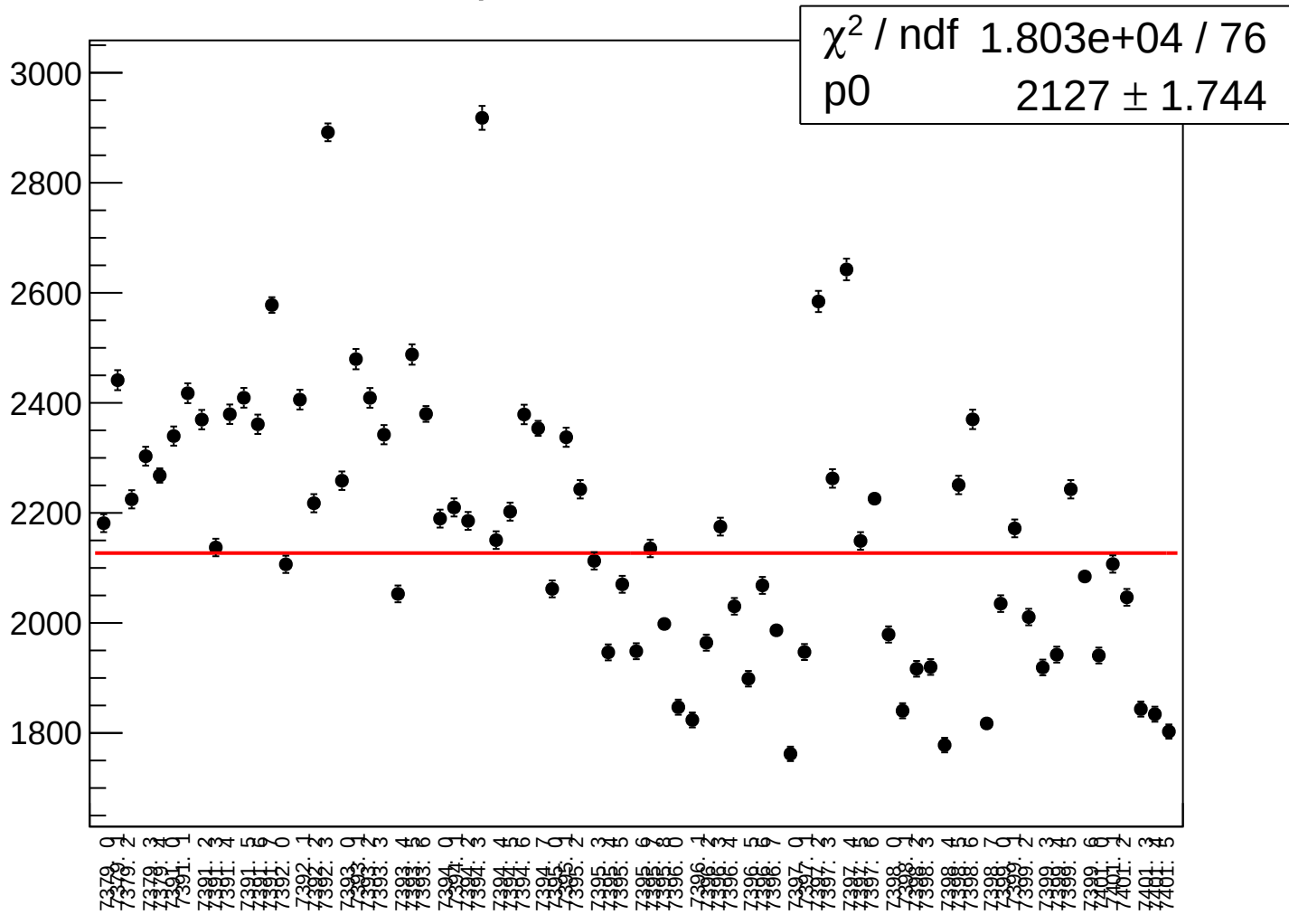
diff_bpm0l01X_mean vs run



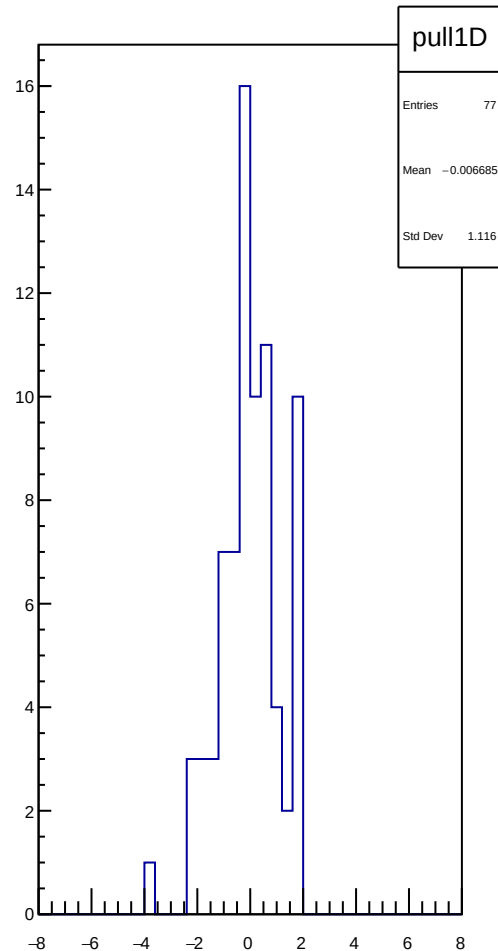
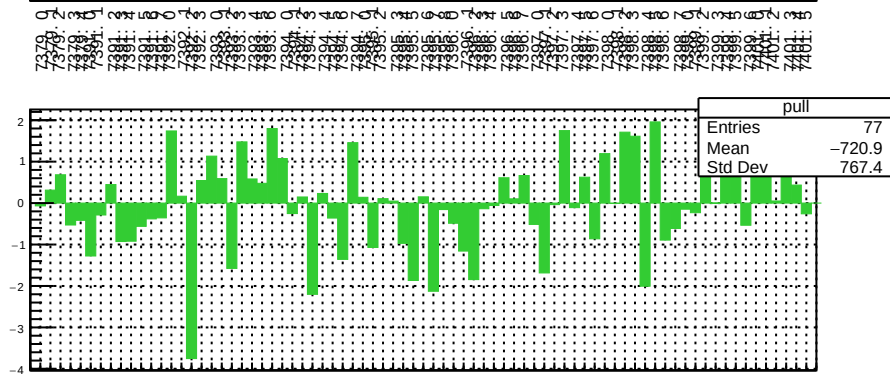
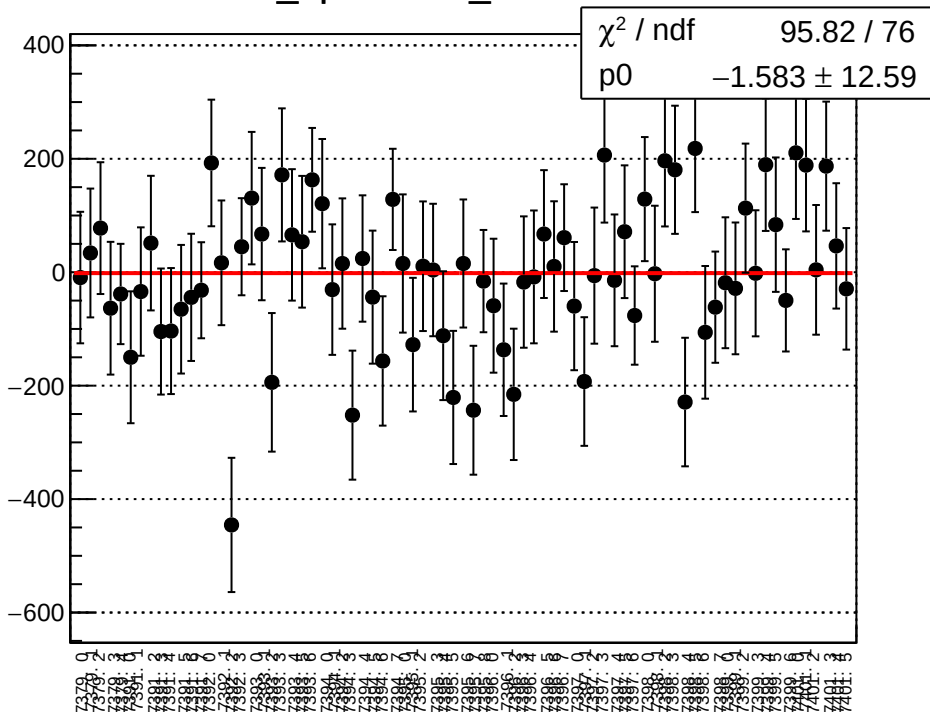
diff_bpm0l01Y_mean vs run



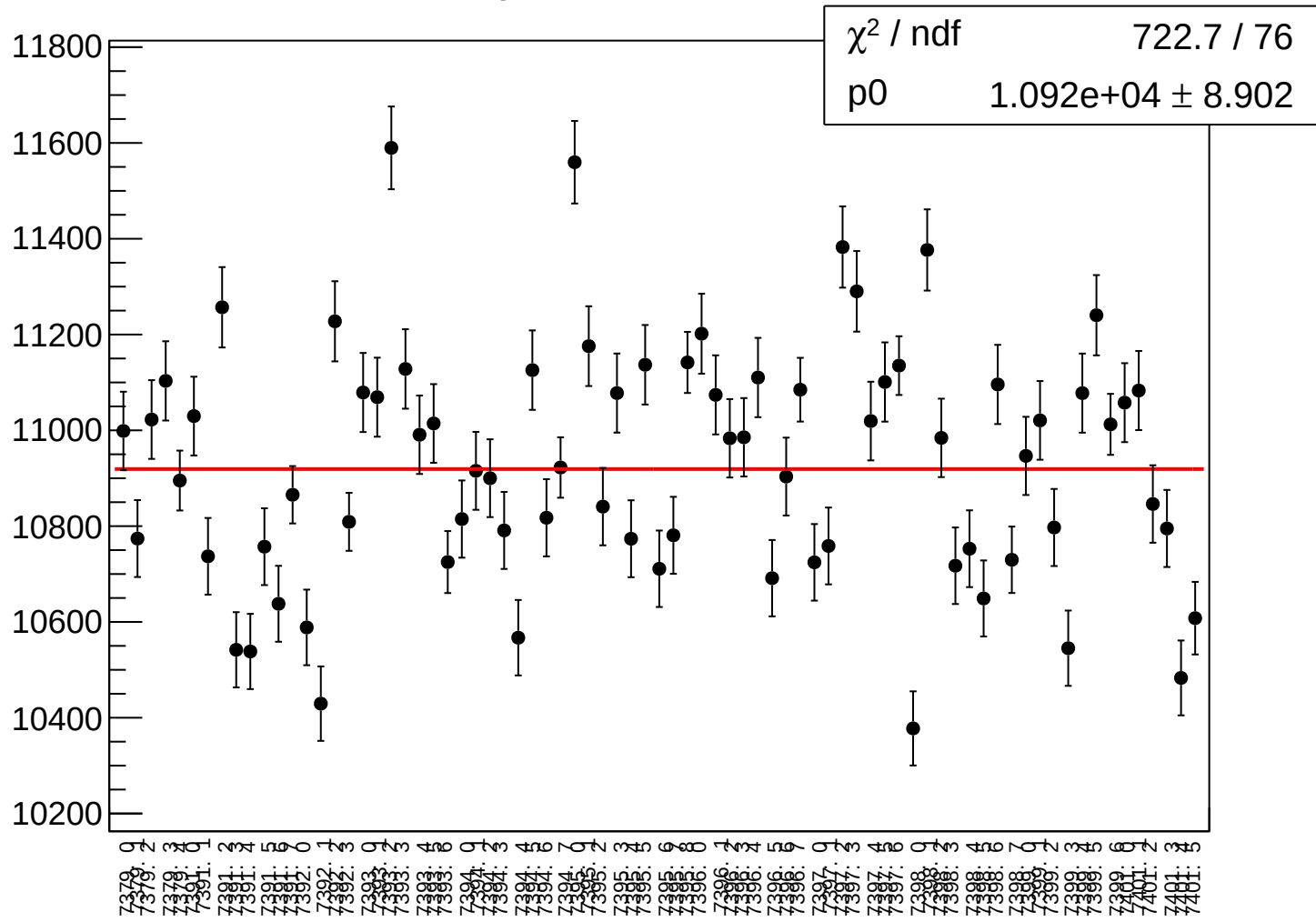
diff_bpm0l01Y_rms vs run



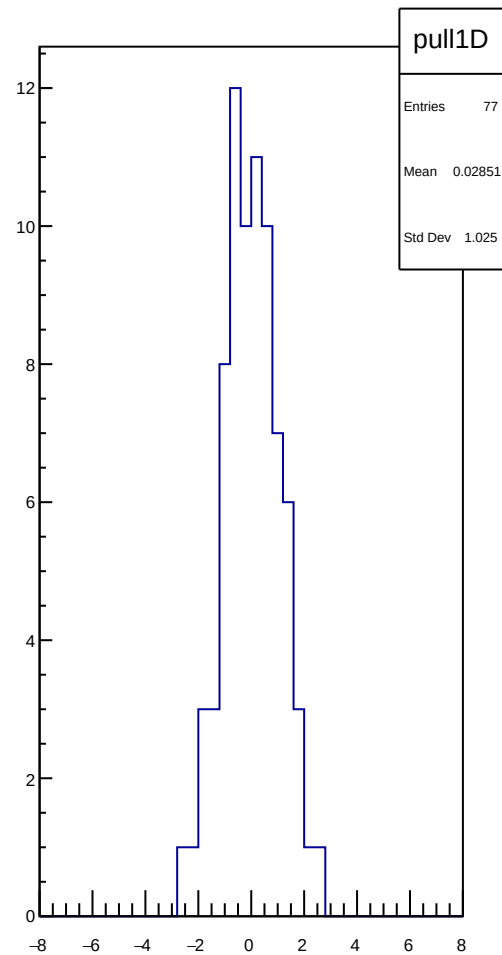
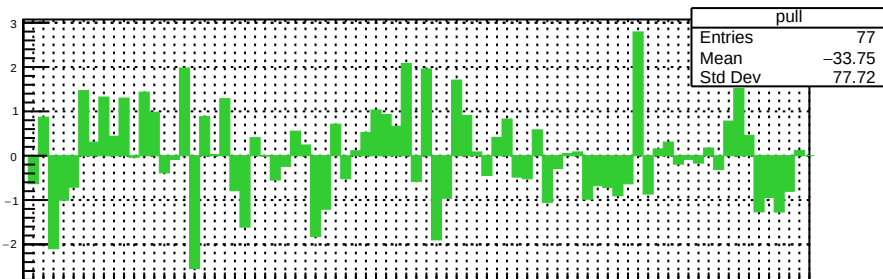
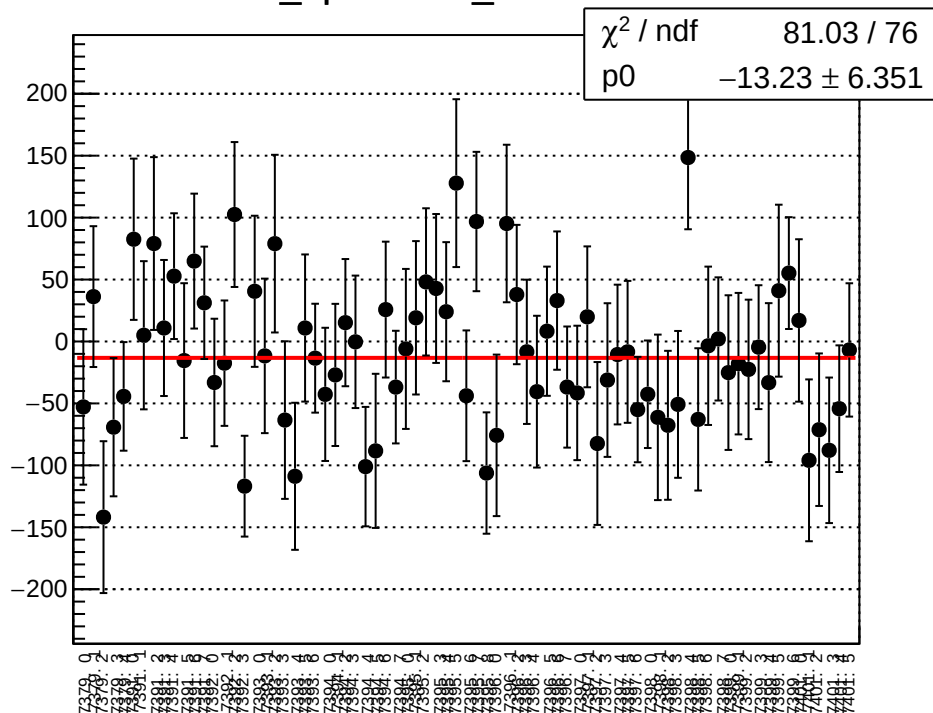
diff_bpm0l02X_mean vs run



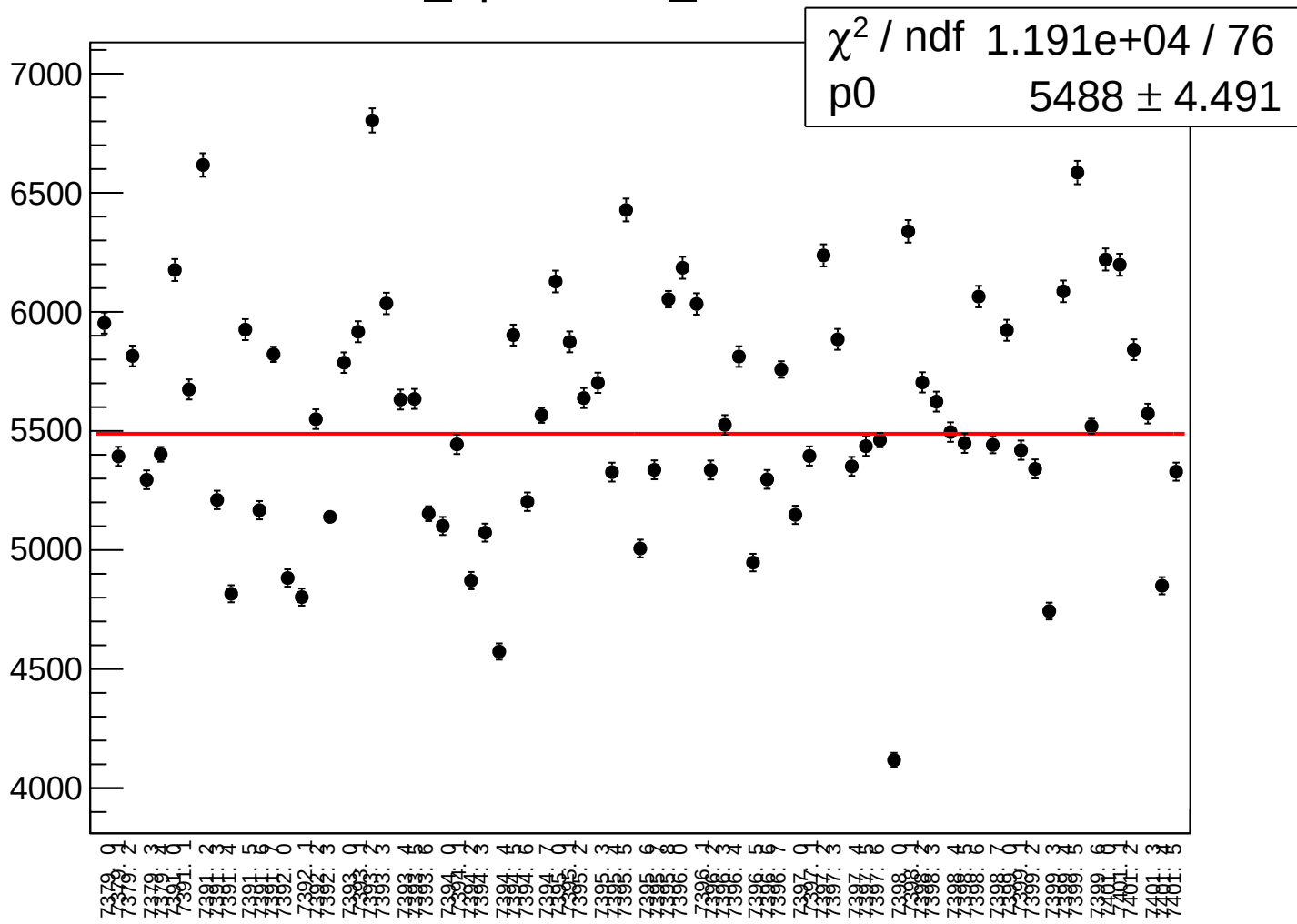
diff_bpm0l02X_rms vs run



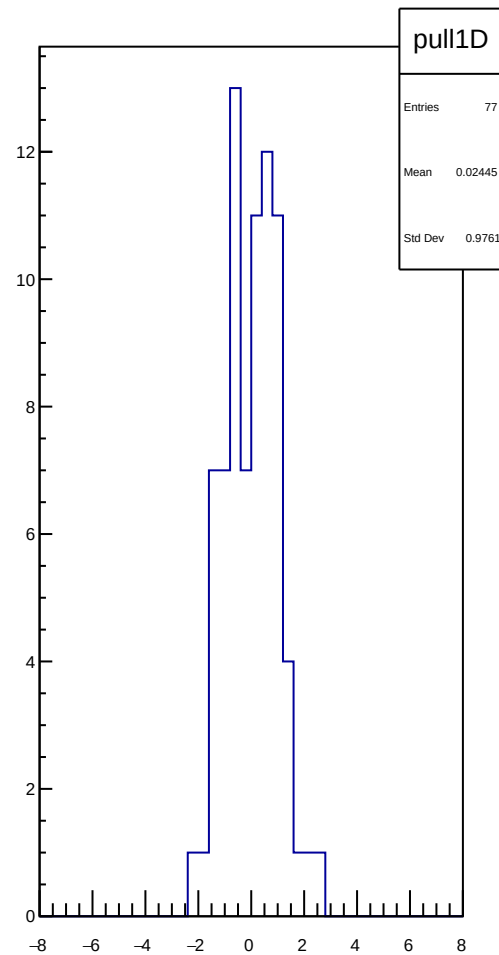
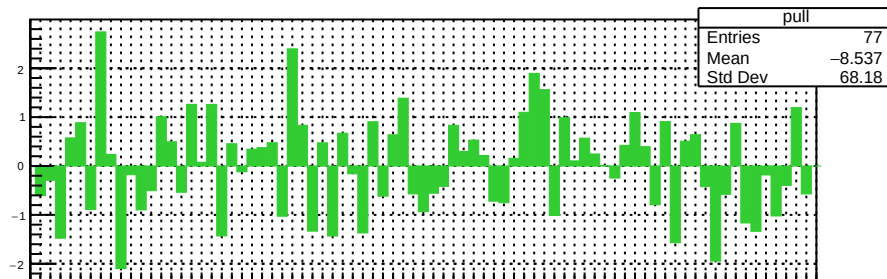
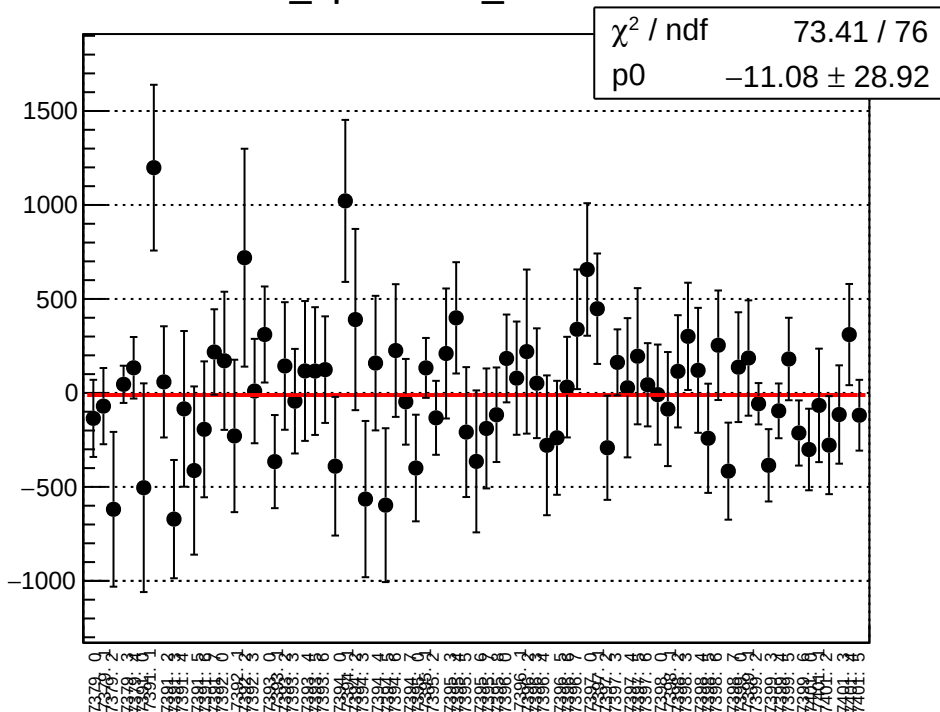
diff_bpm0l02Y_mean vs run



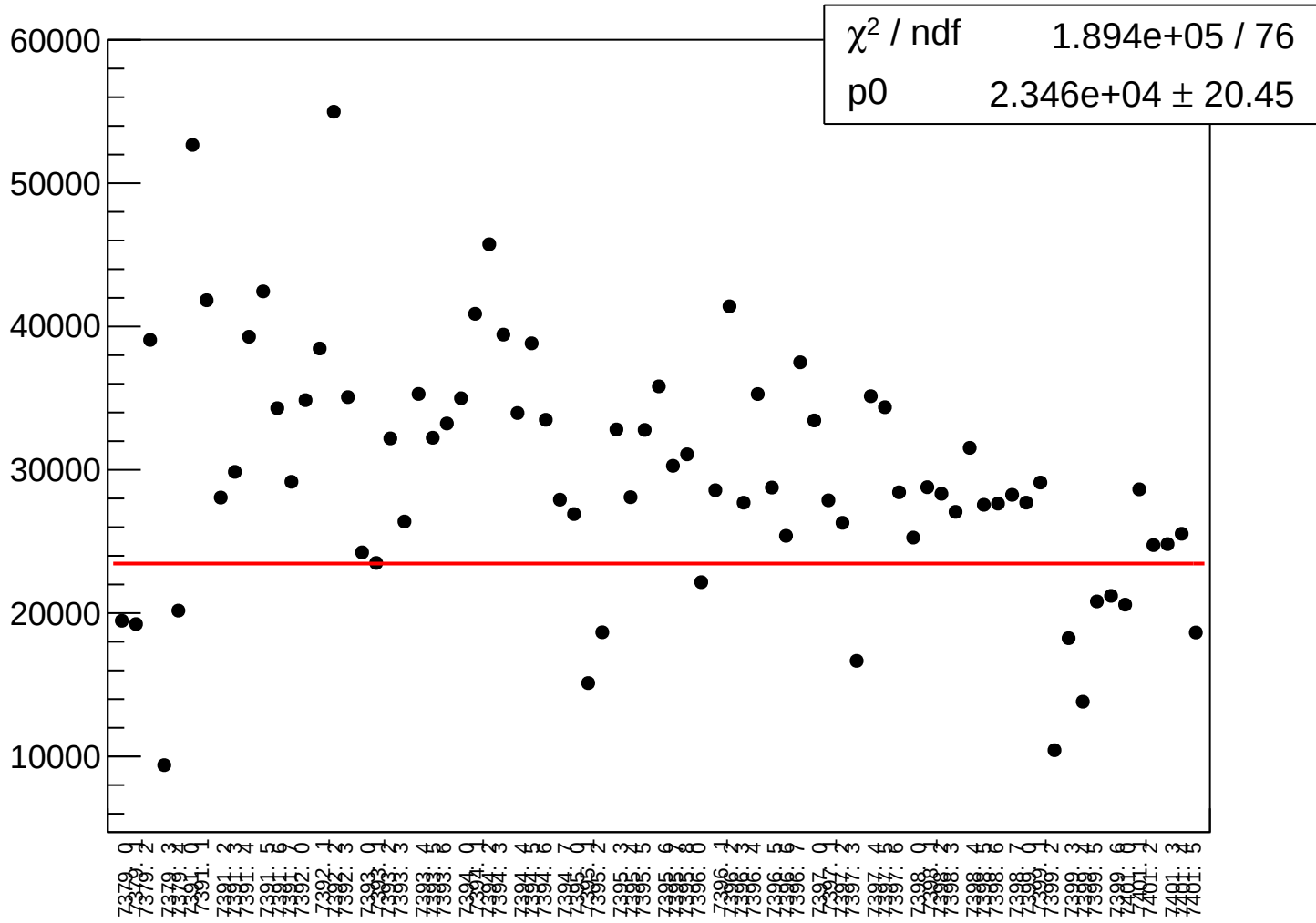
diff_bpm0l02Y_rms vs run



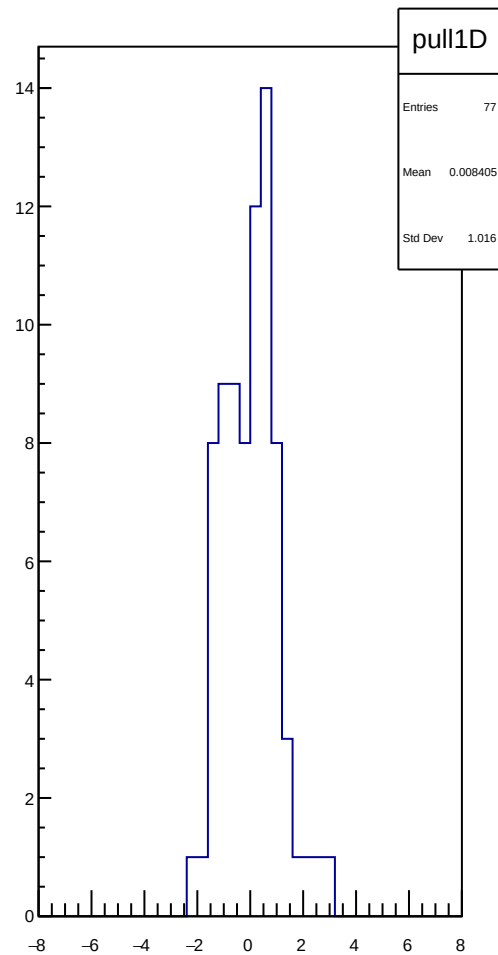
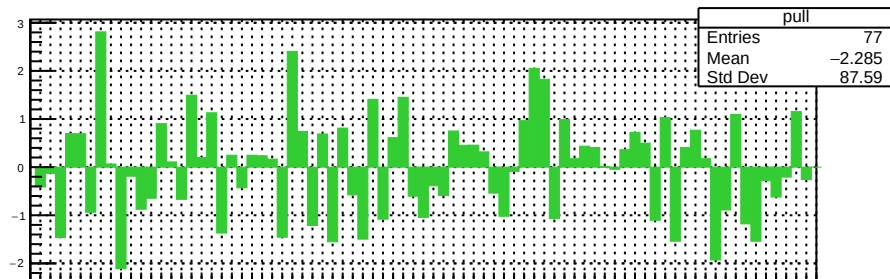
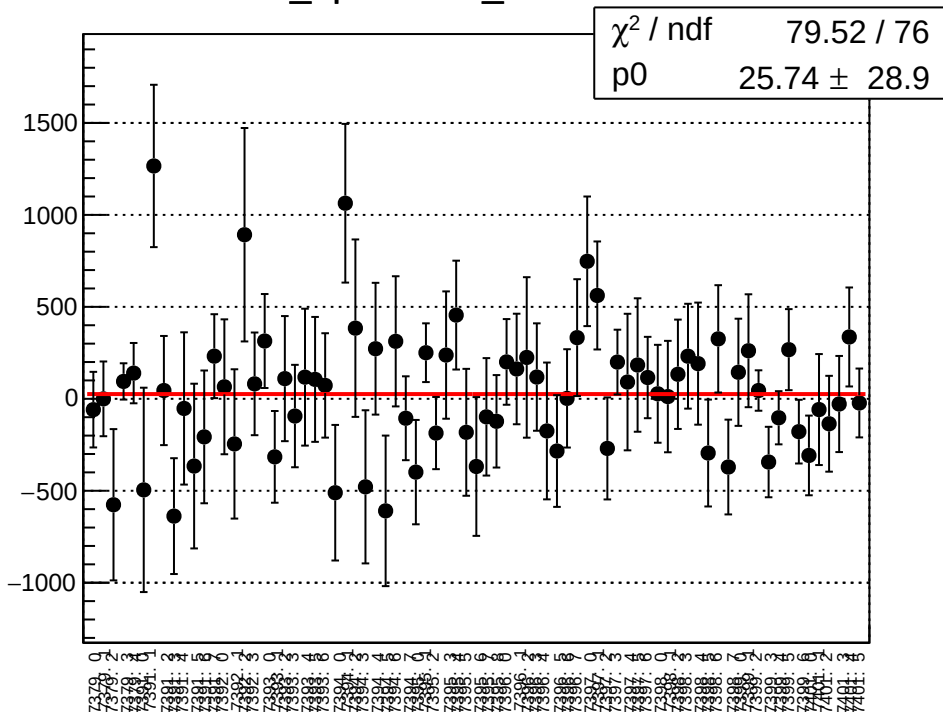
diff_bpm0l03X_mean vs run



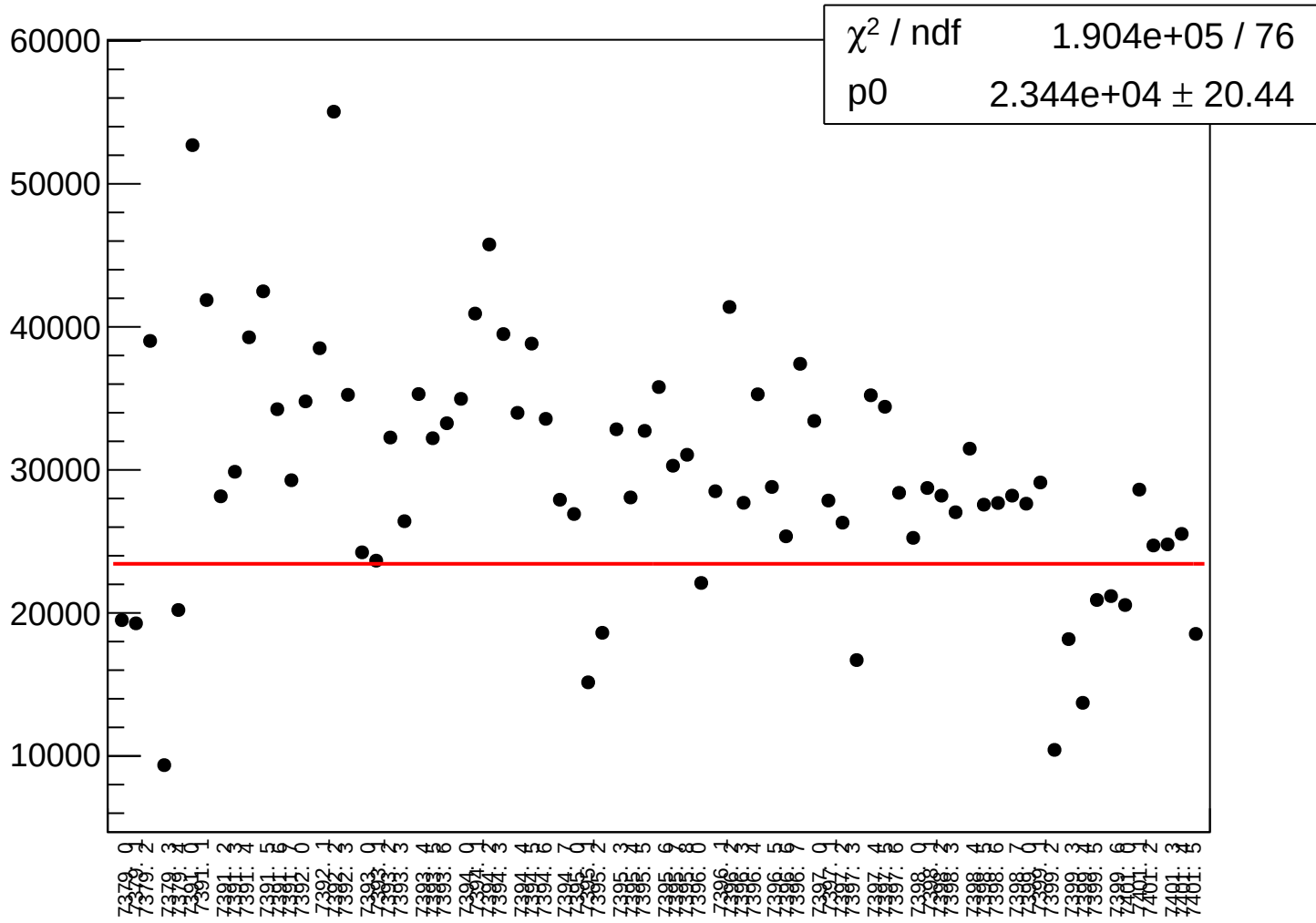
diff_bpm0l03X_rms vs run



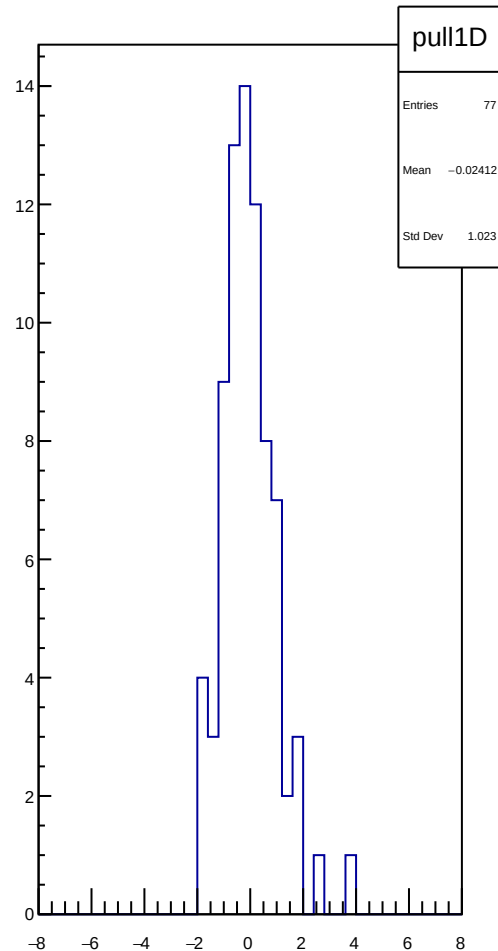
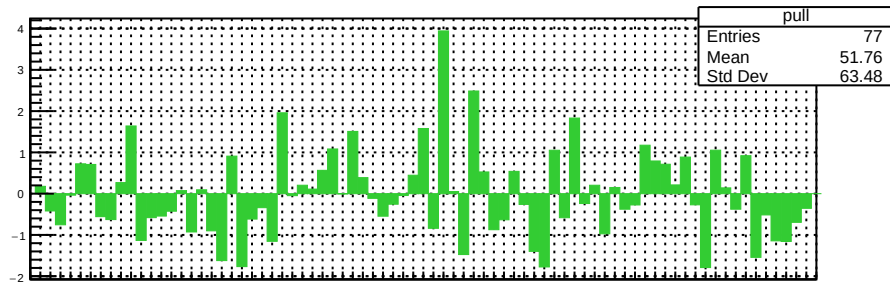
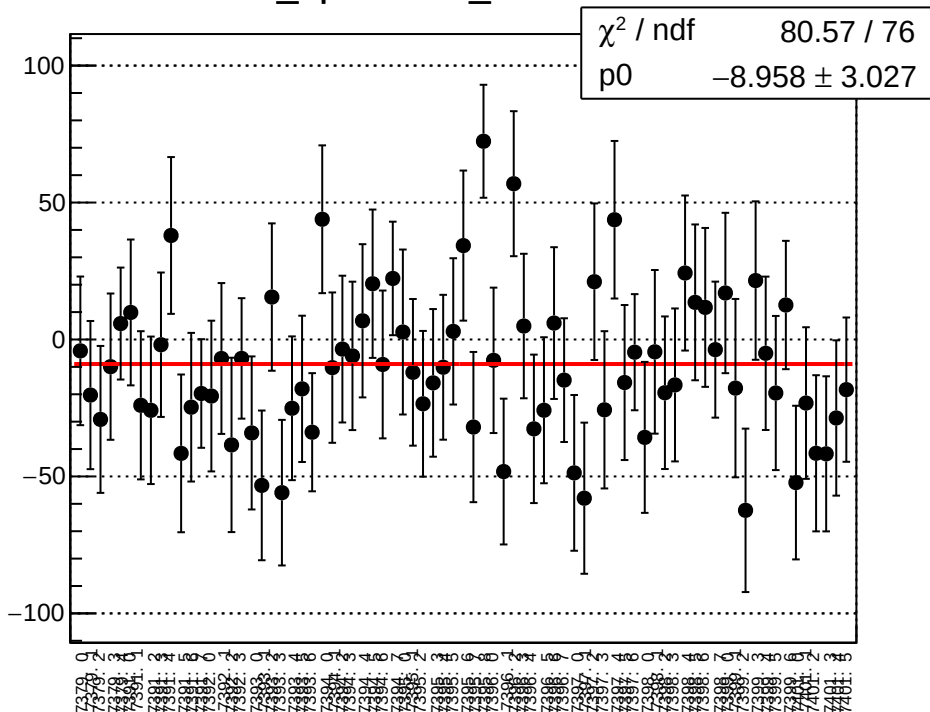
diff_bpm0I03Y_mean vs run



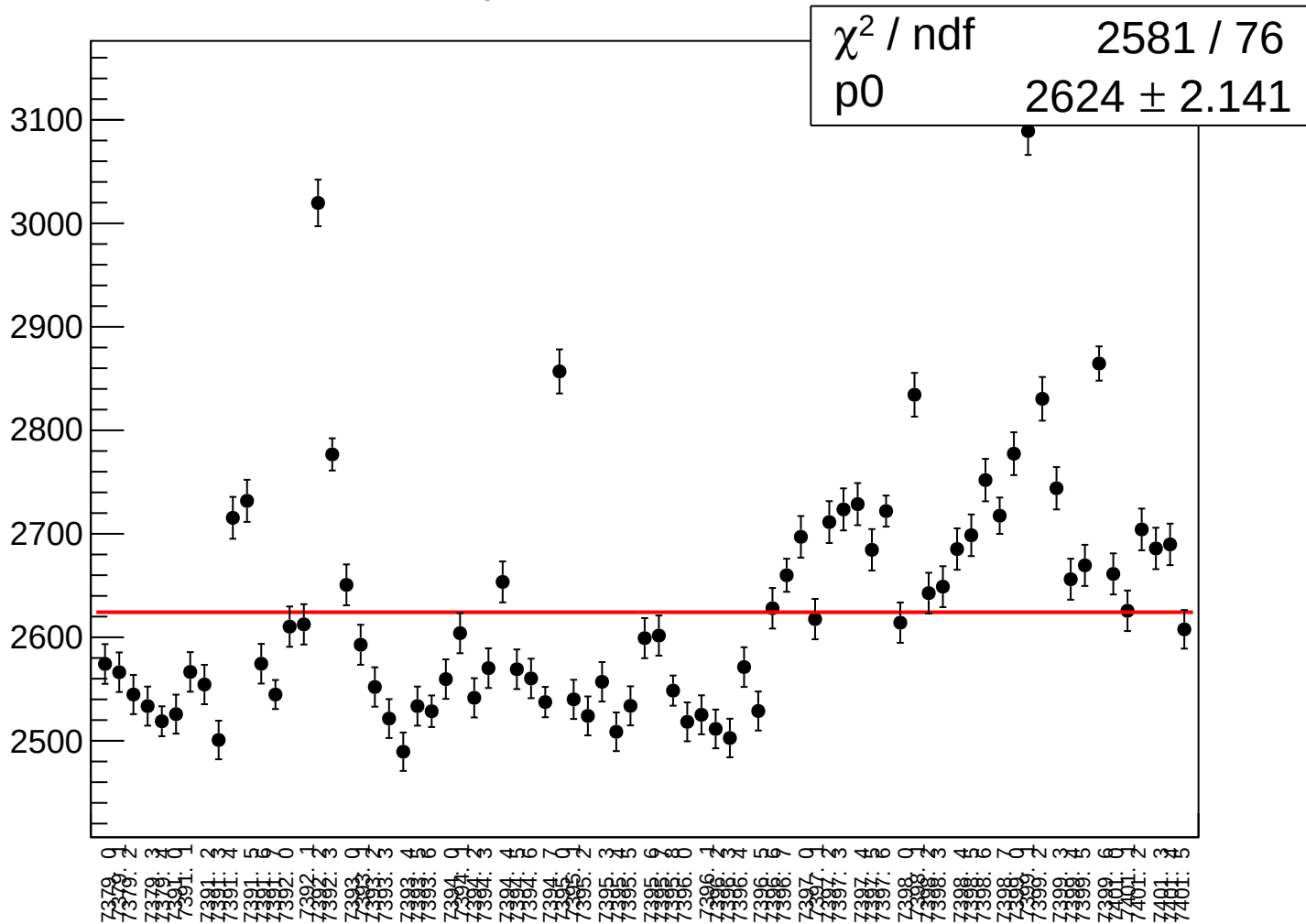
diff_bpm0l03Y_rms vs run



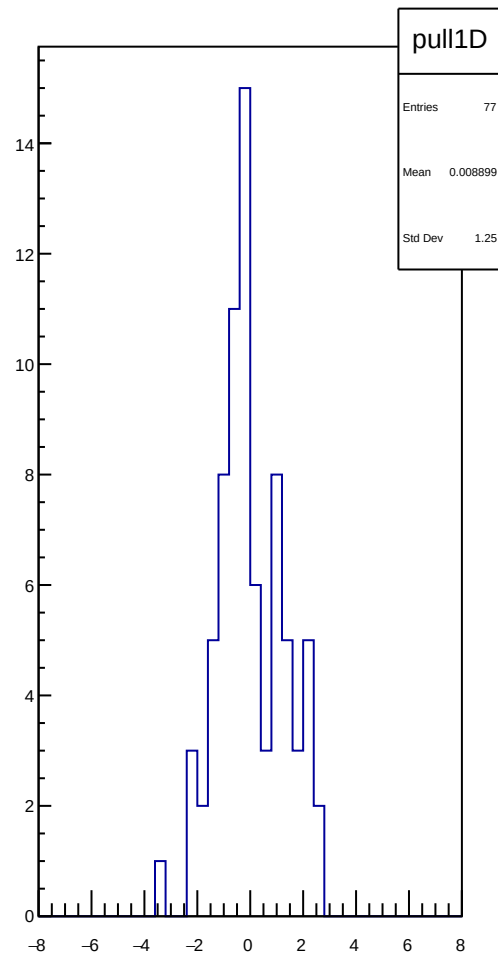
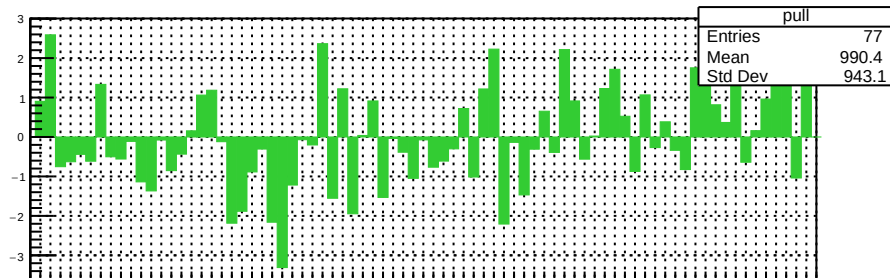
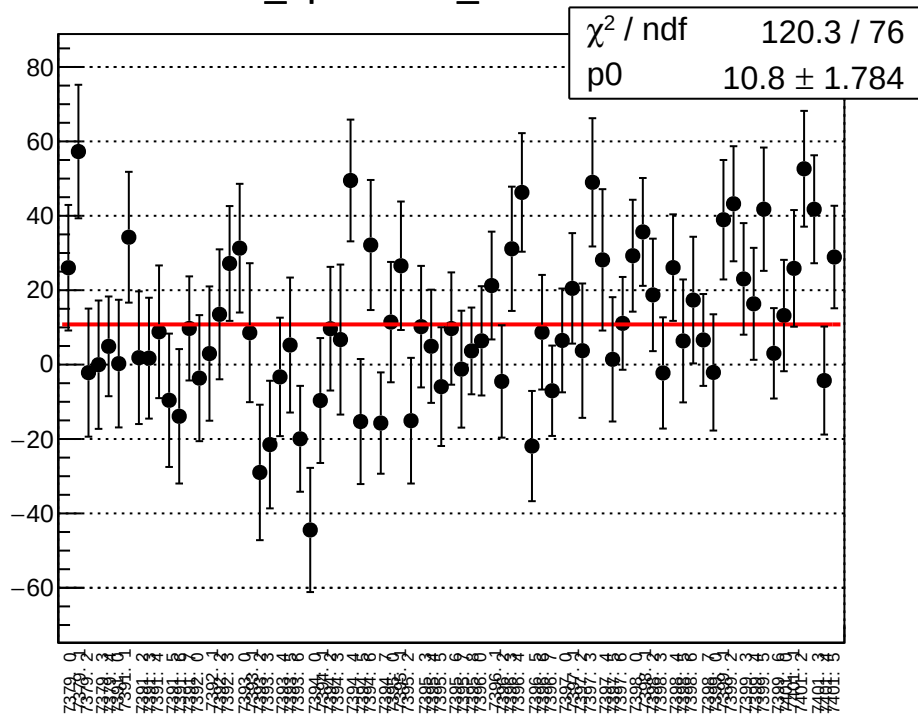
diff_bpm0l04X_mean vs run



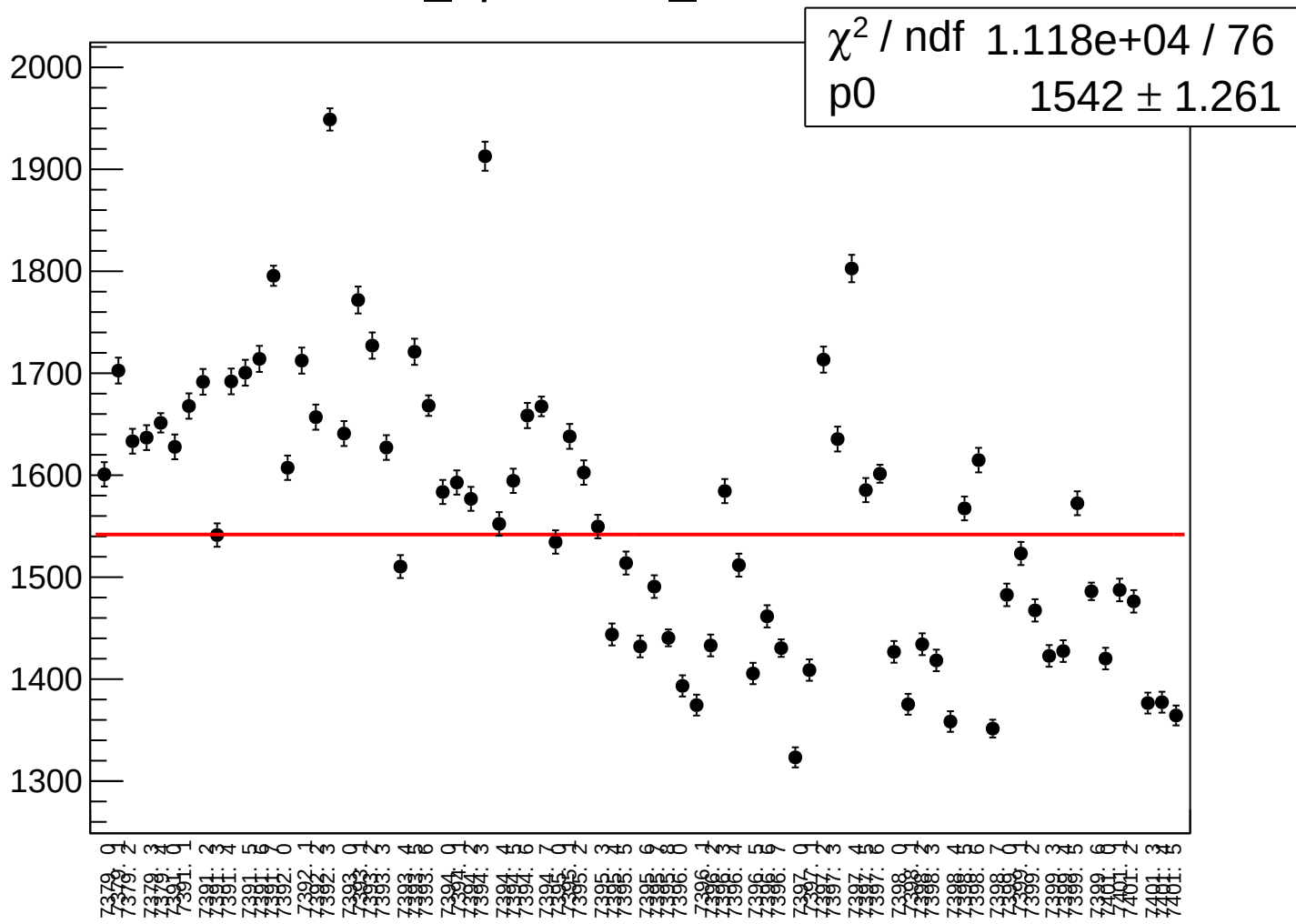
diff_bpm0l04X_rms vs run



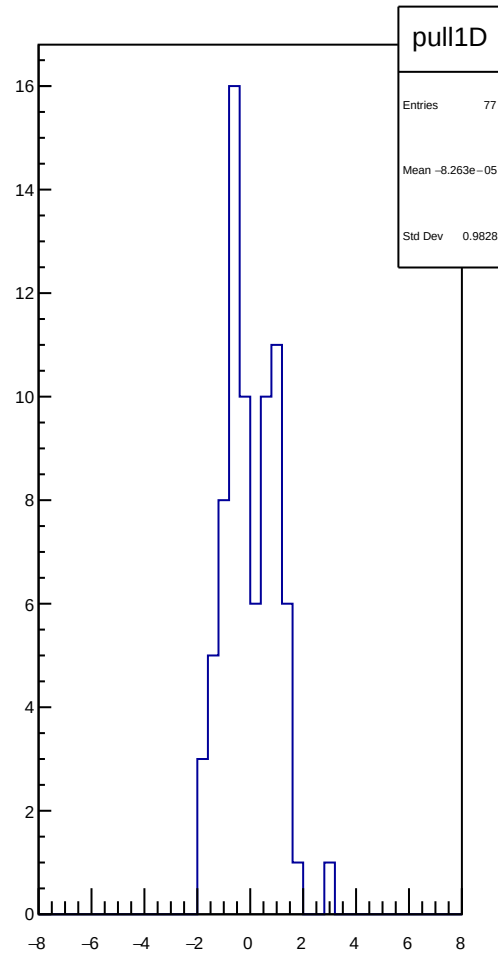
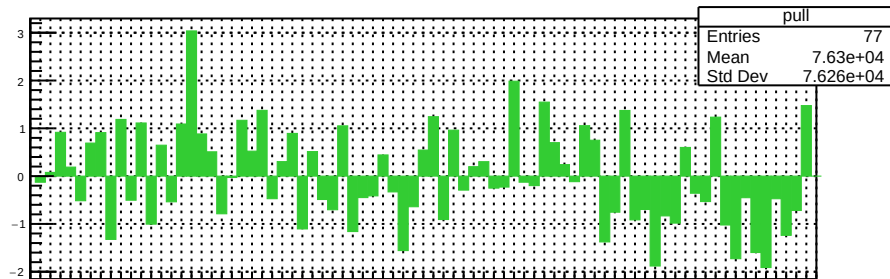
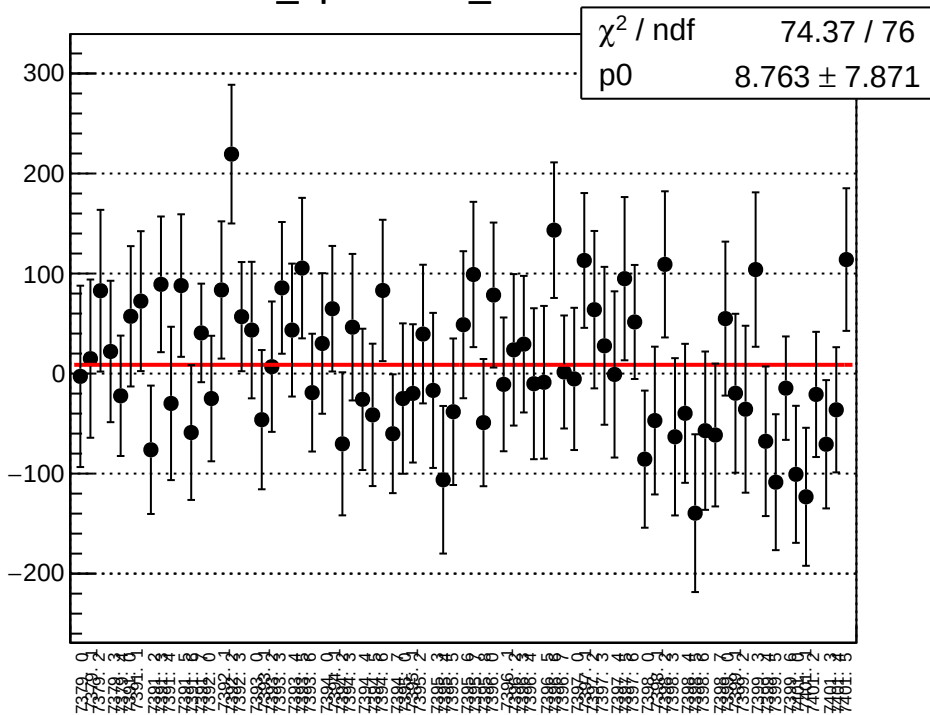
diff_bpm0I04Y_mean vs run



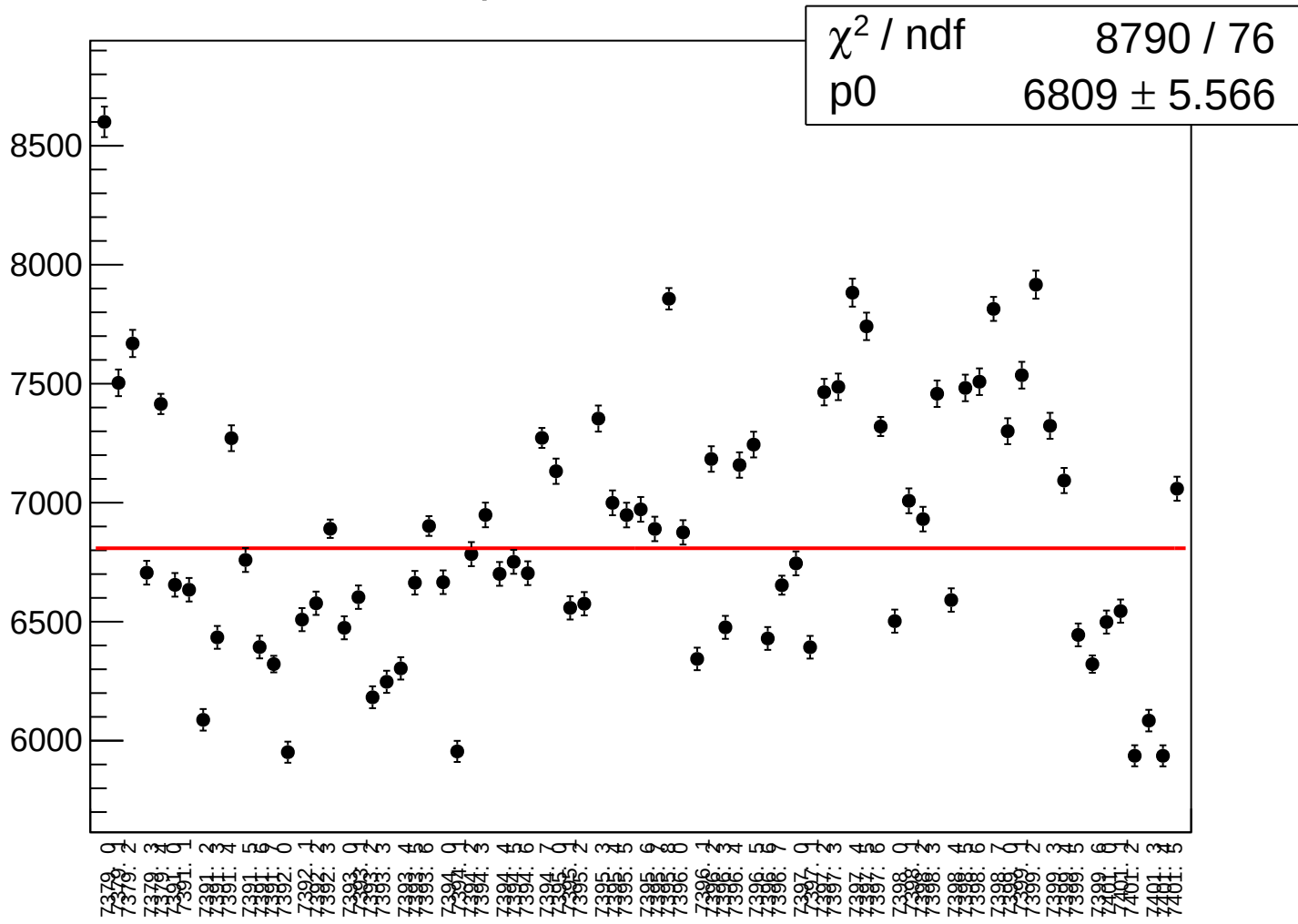
diff_bpm0l04Y_rms vs run



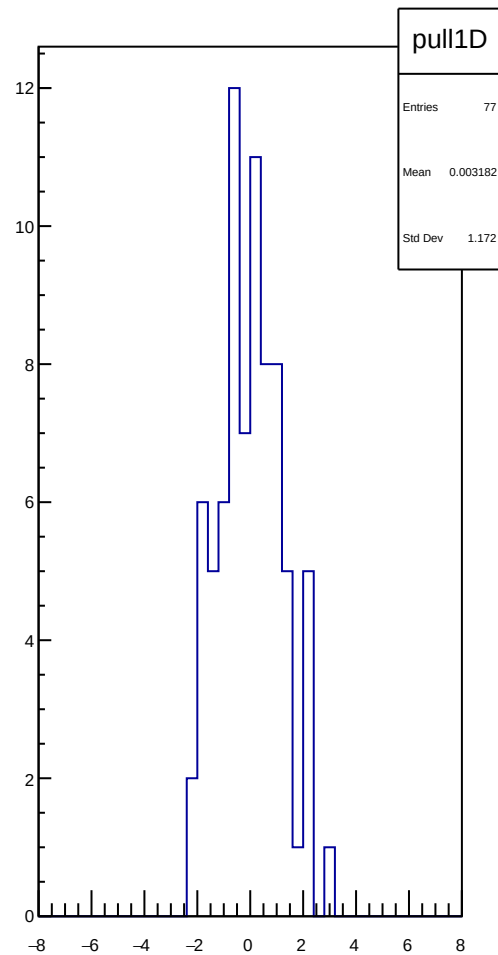
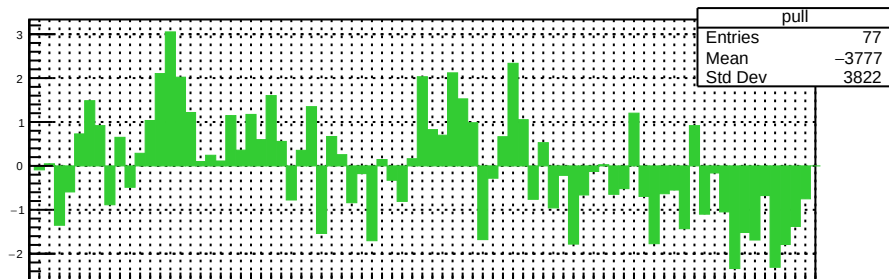
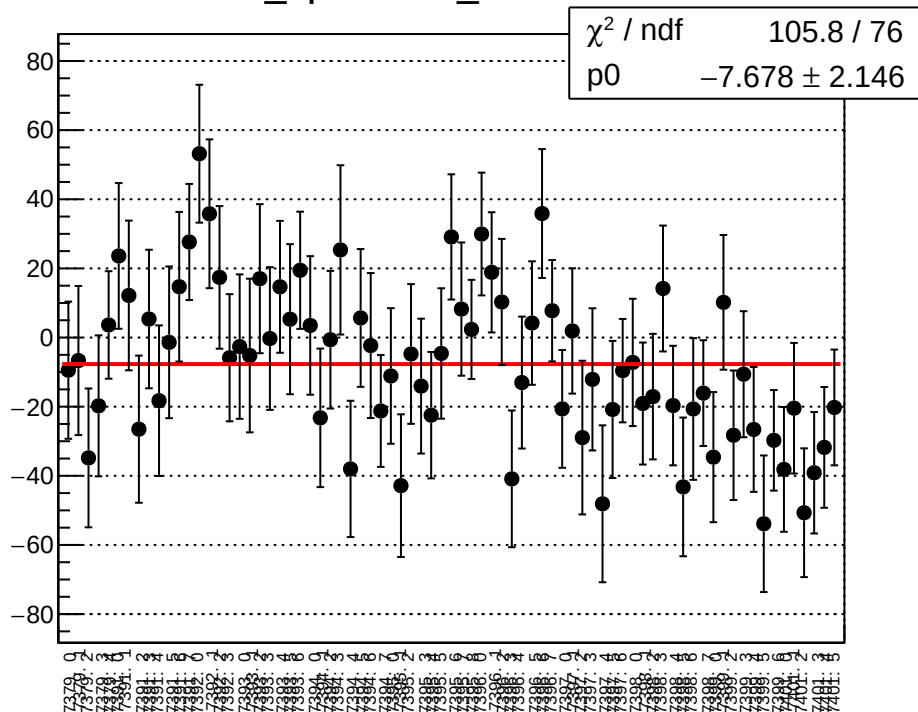
diff_bpm0I05X_mean vs run



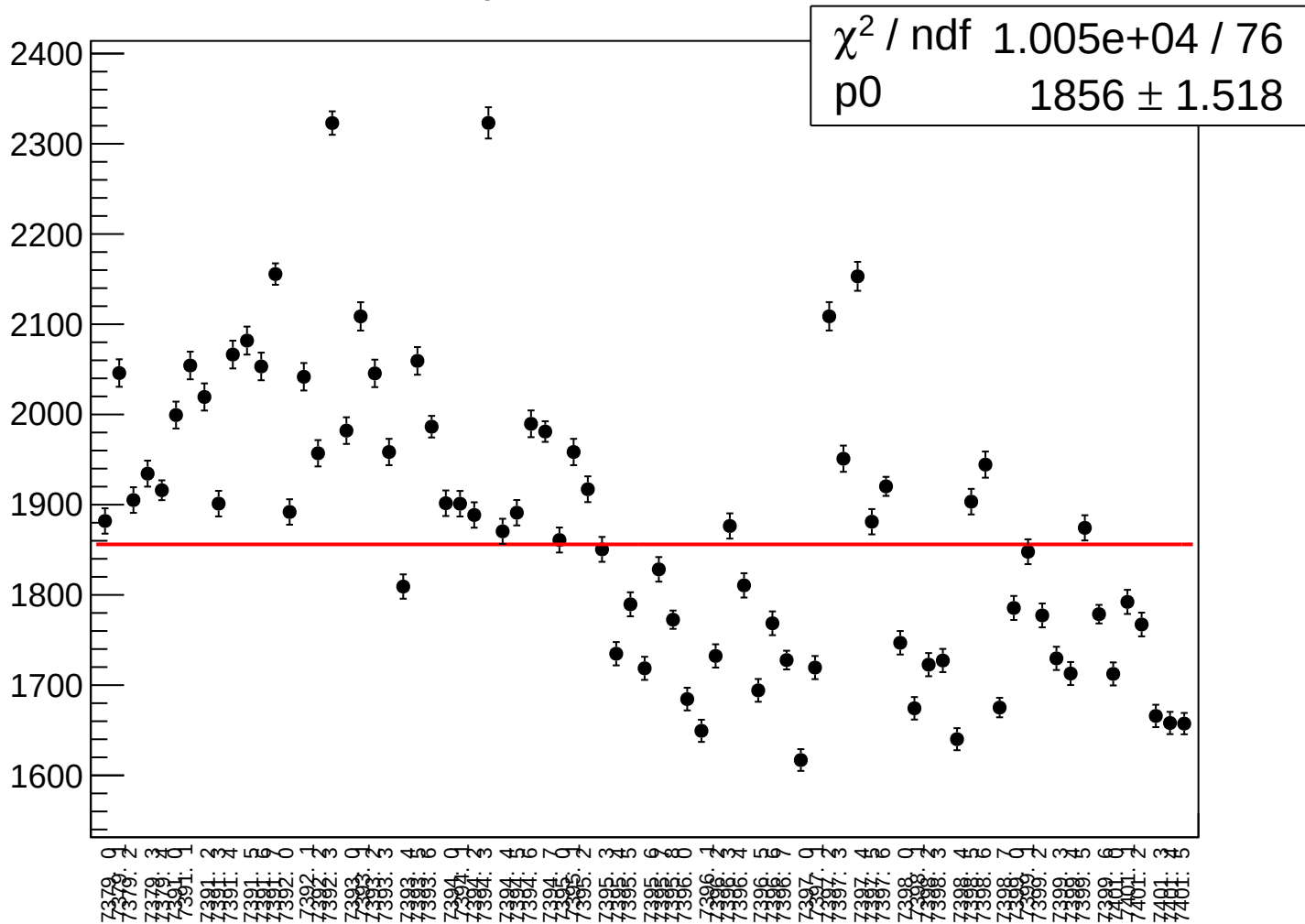
diff_bpm0l05X_rms vs run



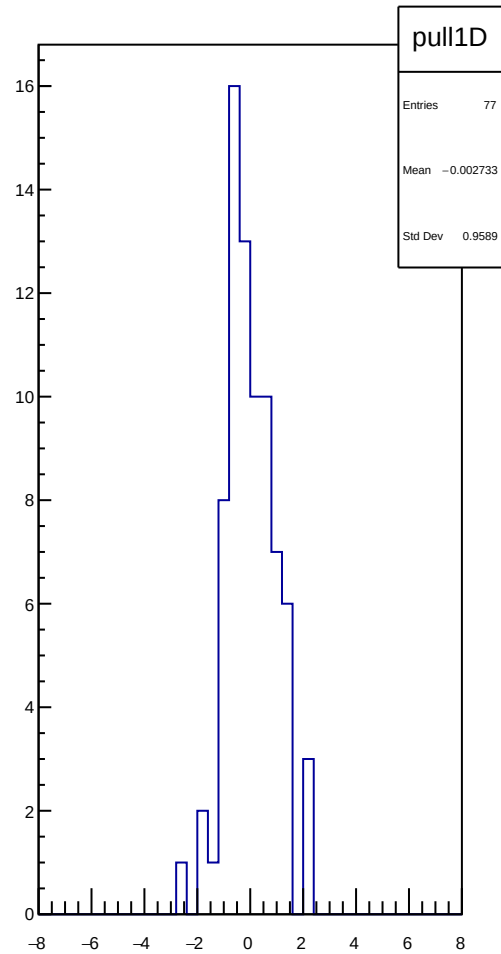
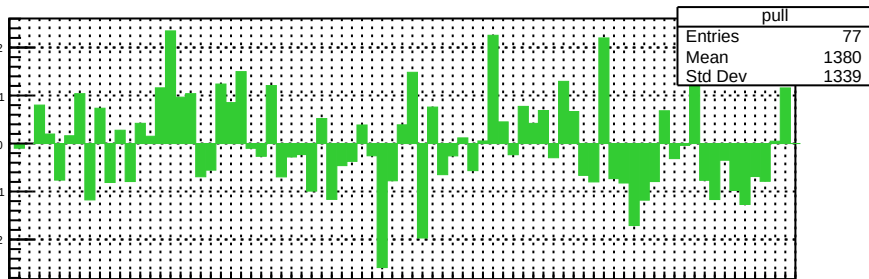
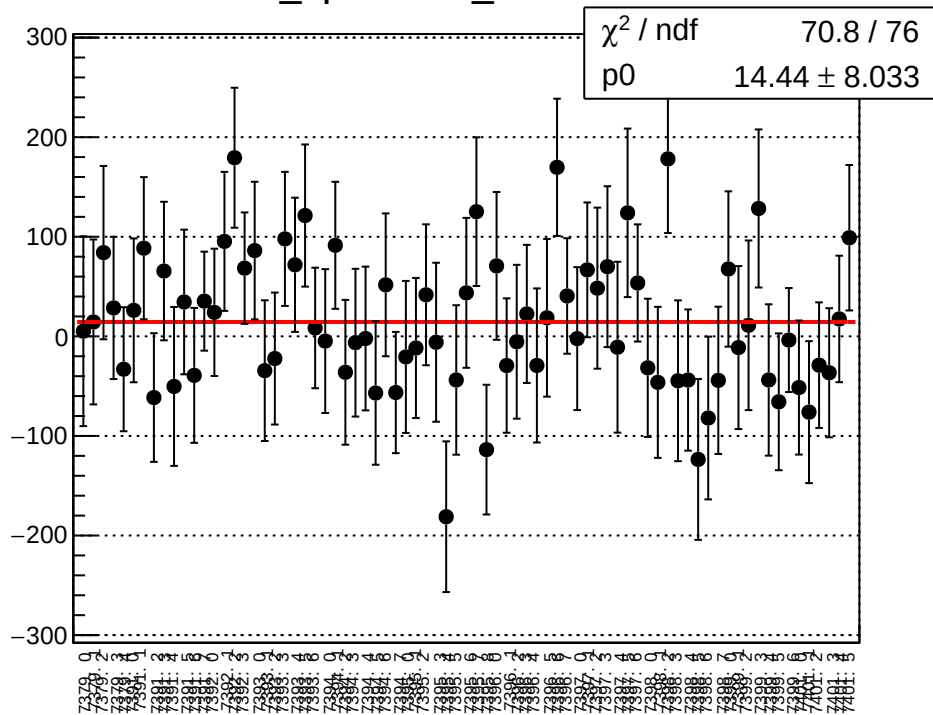
diff_bpm0I05Y_mean vs run



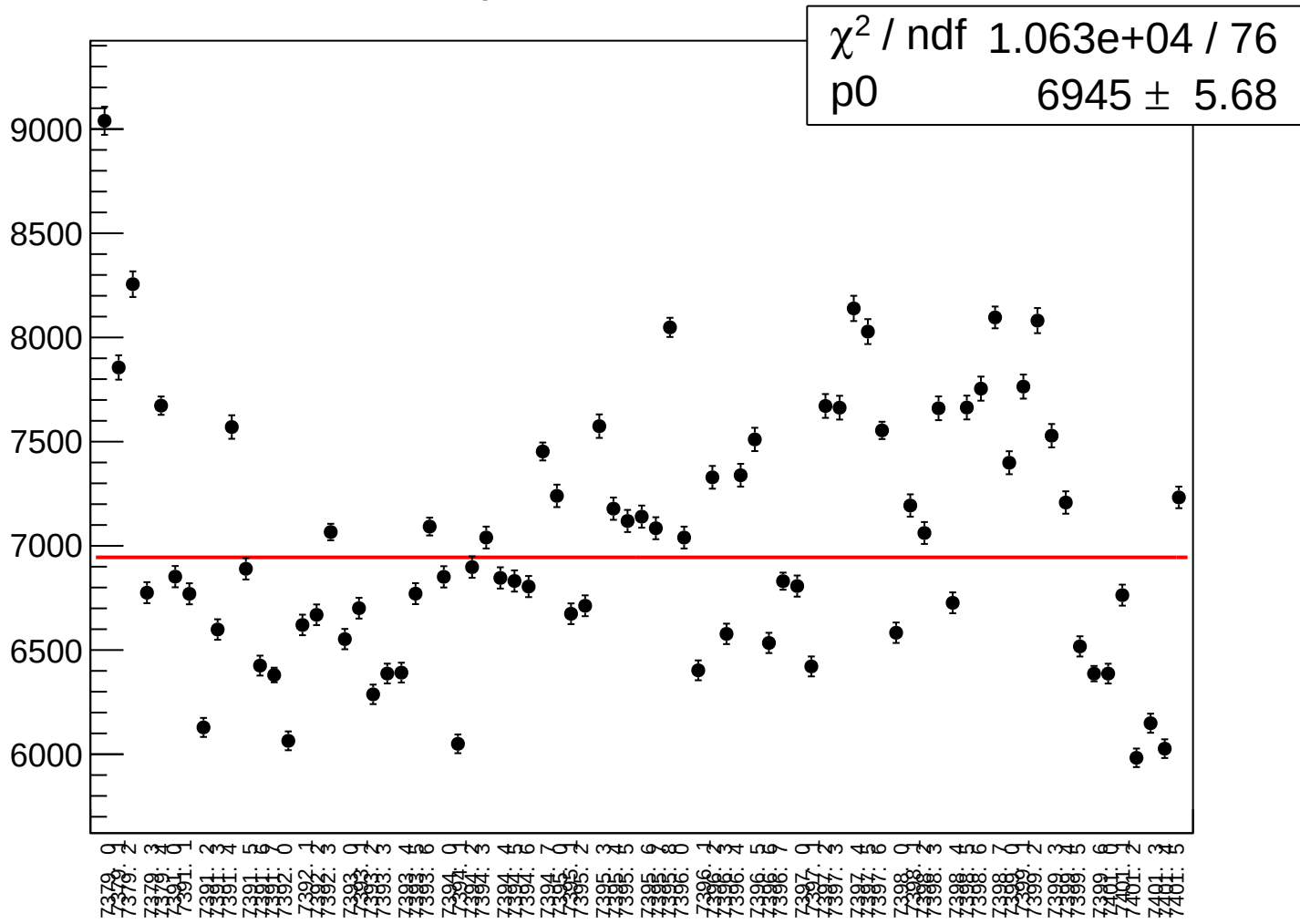
diff_bpm0l05Y_rms vs run



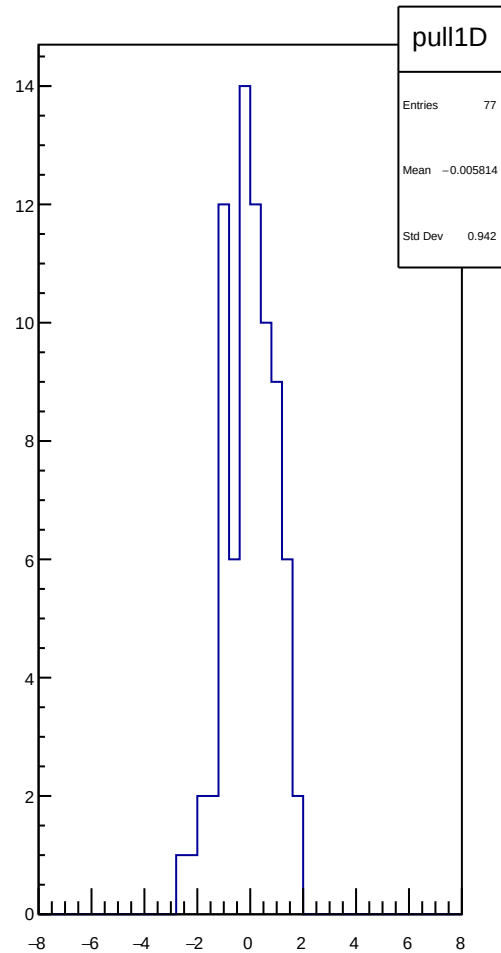
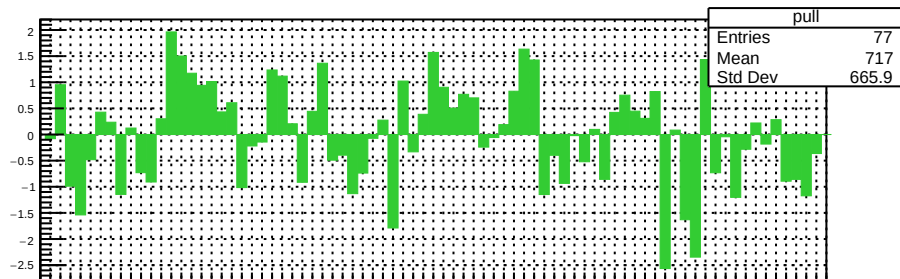
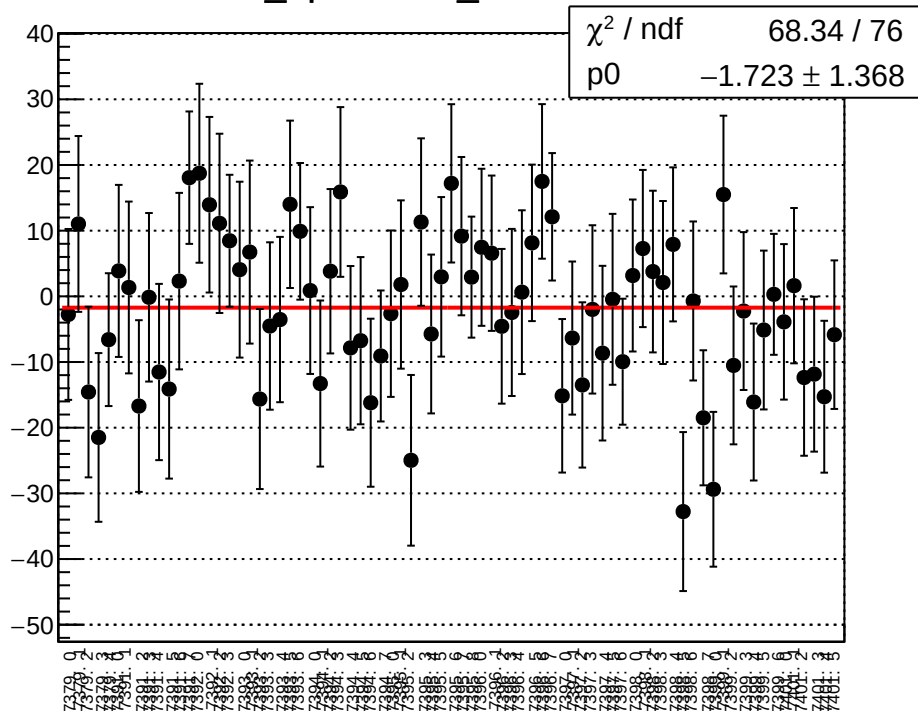
diff_bpm0I06X_mean vs run



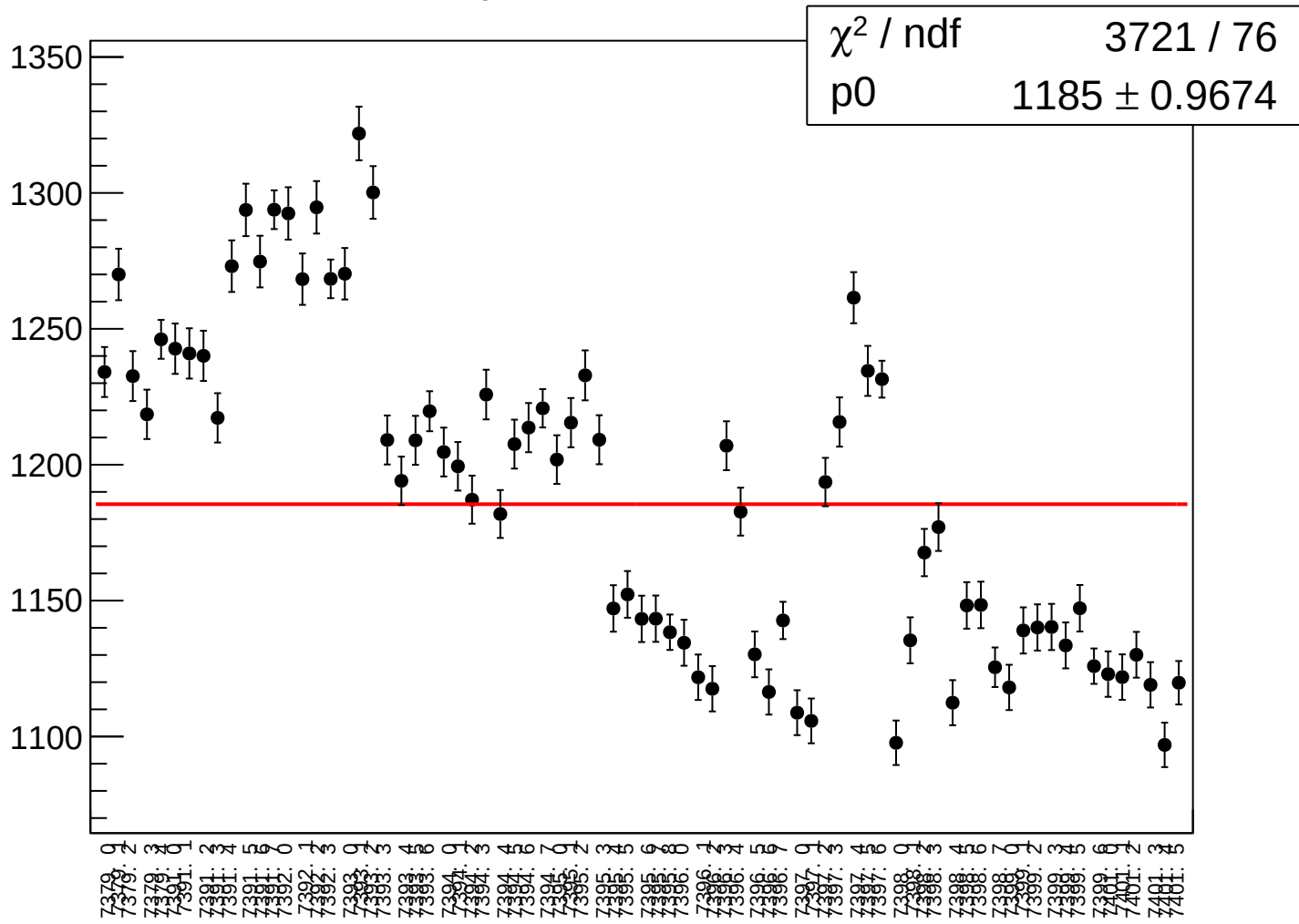
diff_bpm0l06X_rms vs run



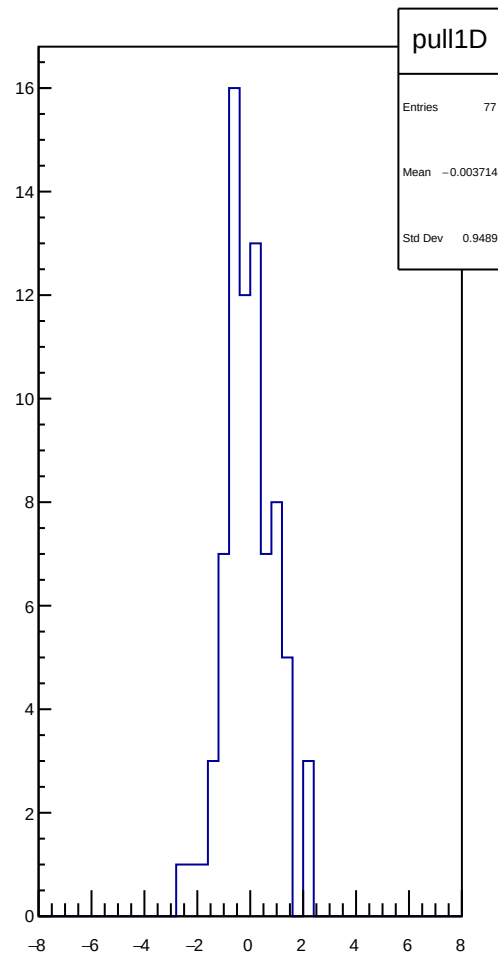
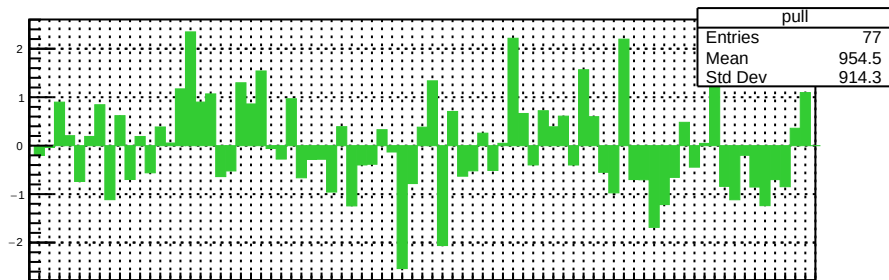
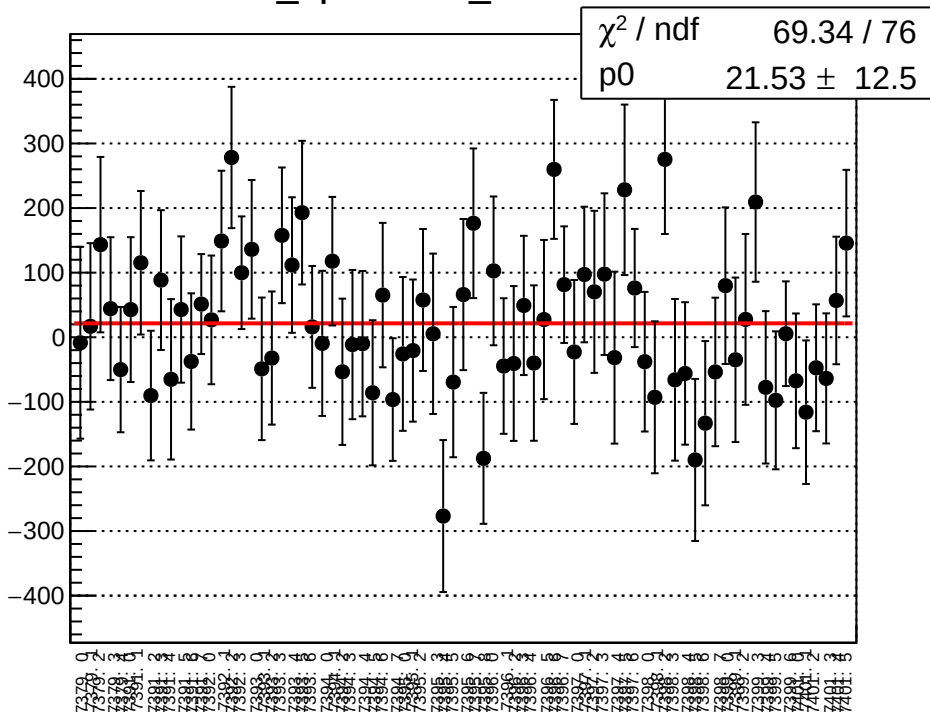
diff_bpm0I06Y_mean vs run



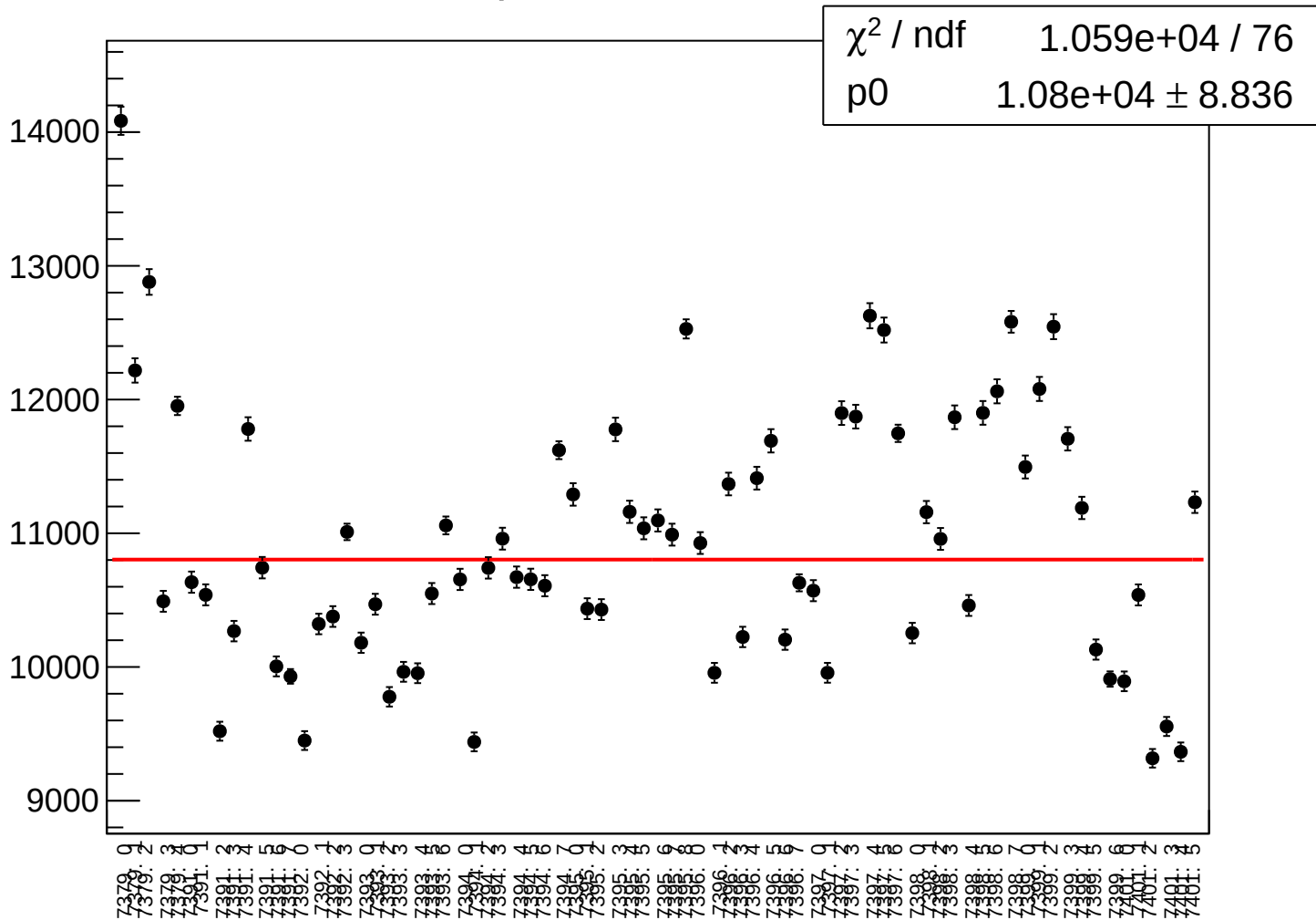
diff_bpm0l06Y_rms vs run



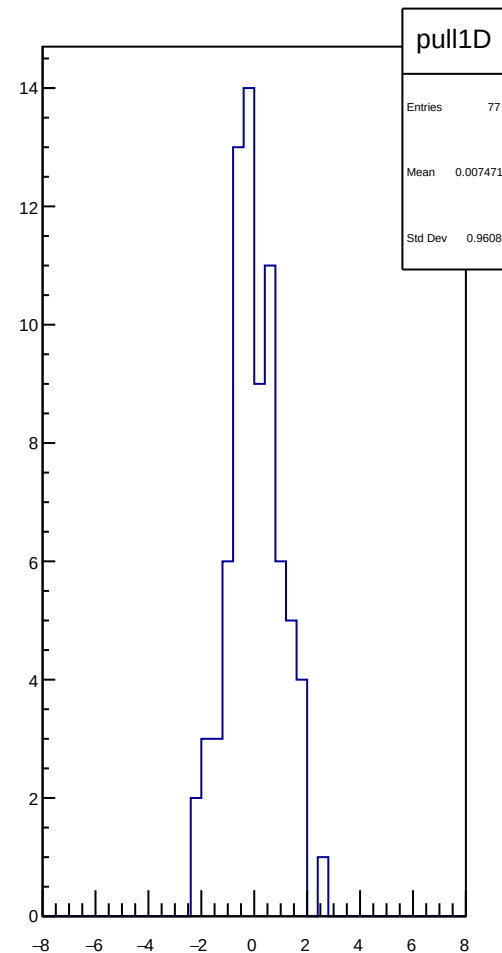
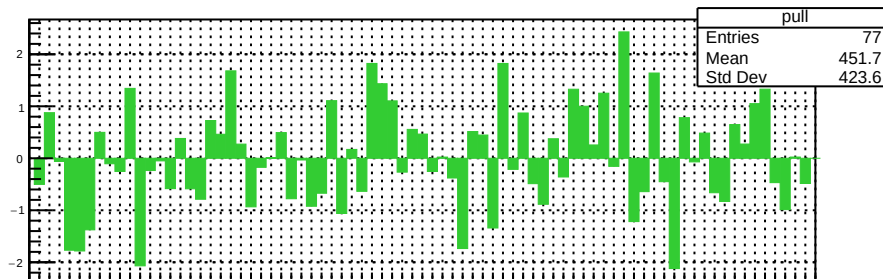
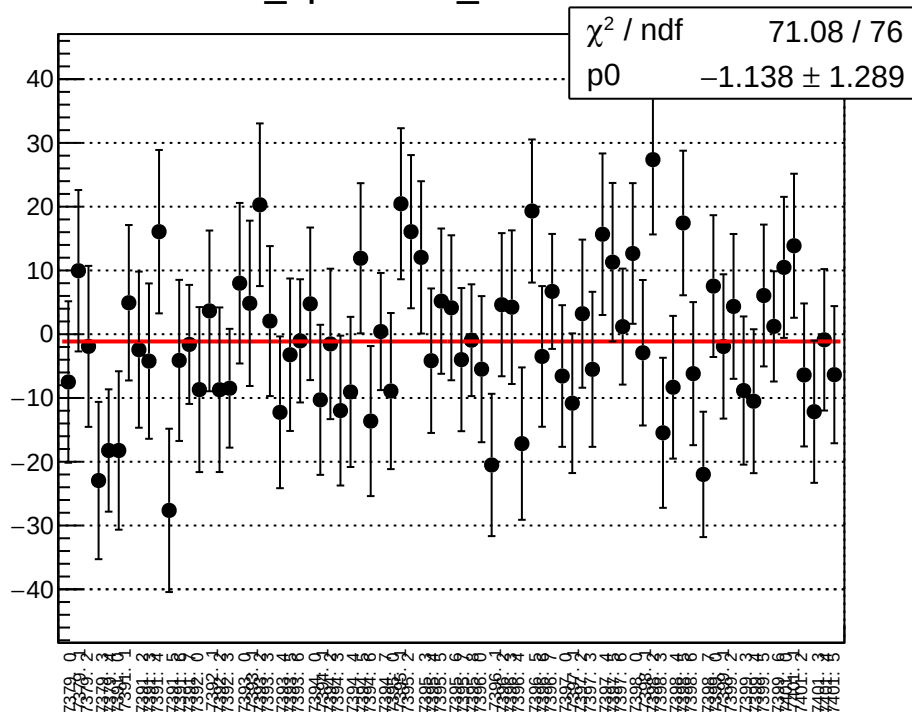
diff_bpm0I07X_mean vs run



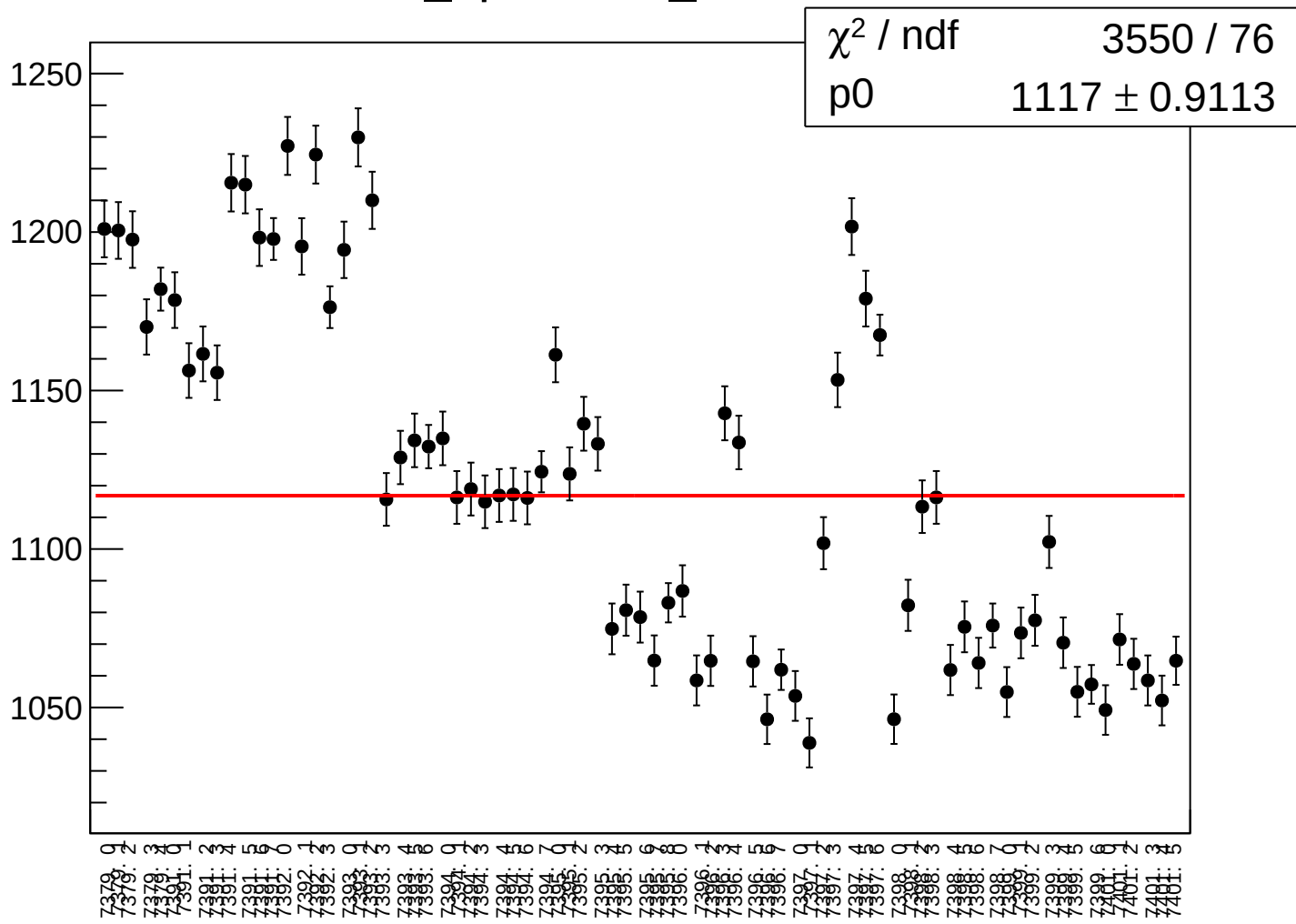
diff_bpm0l07X_rms vs run



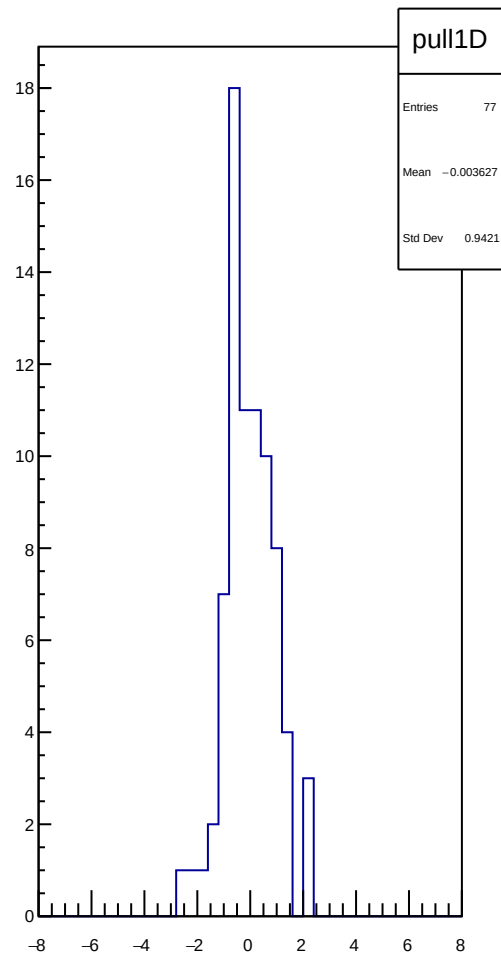
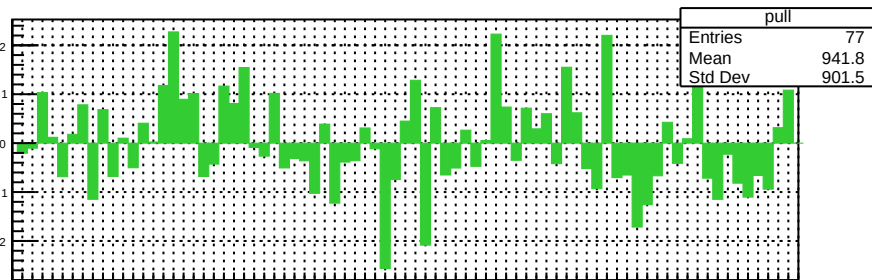
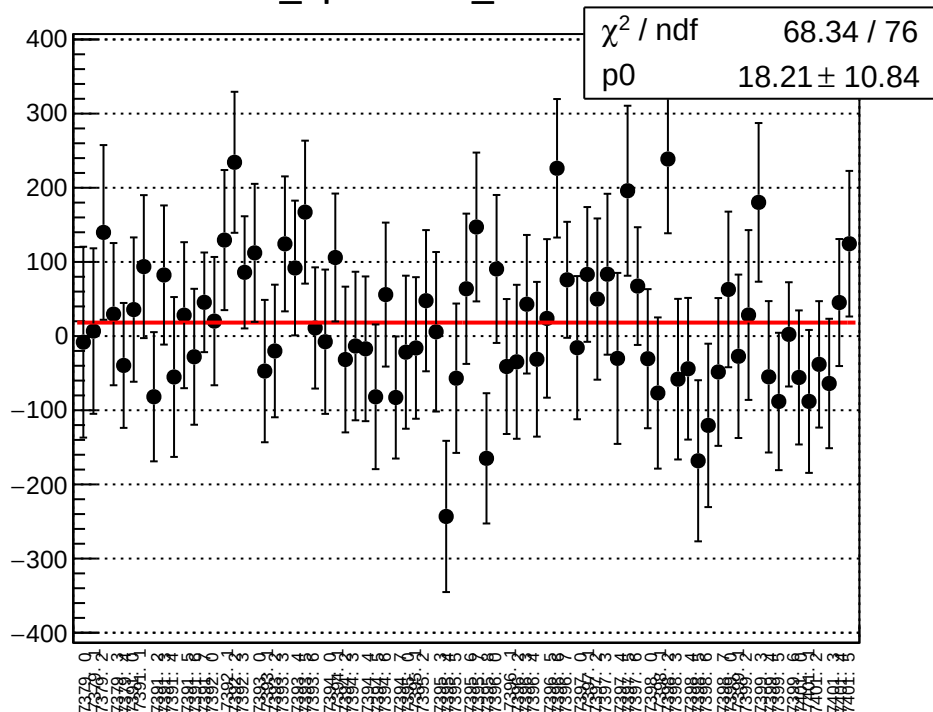
diff_bpm0I07Y_mean vs run



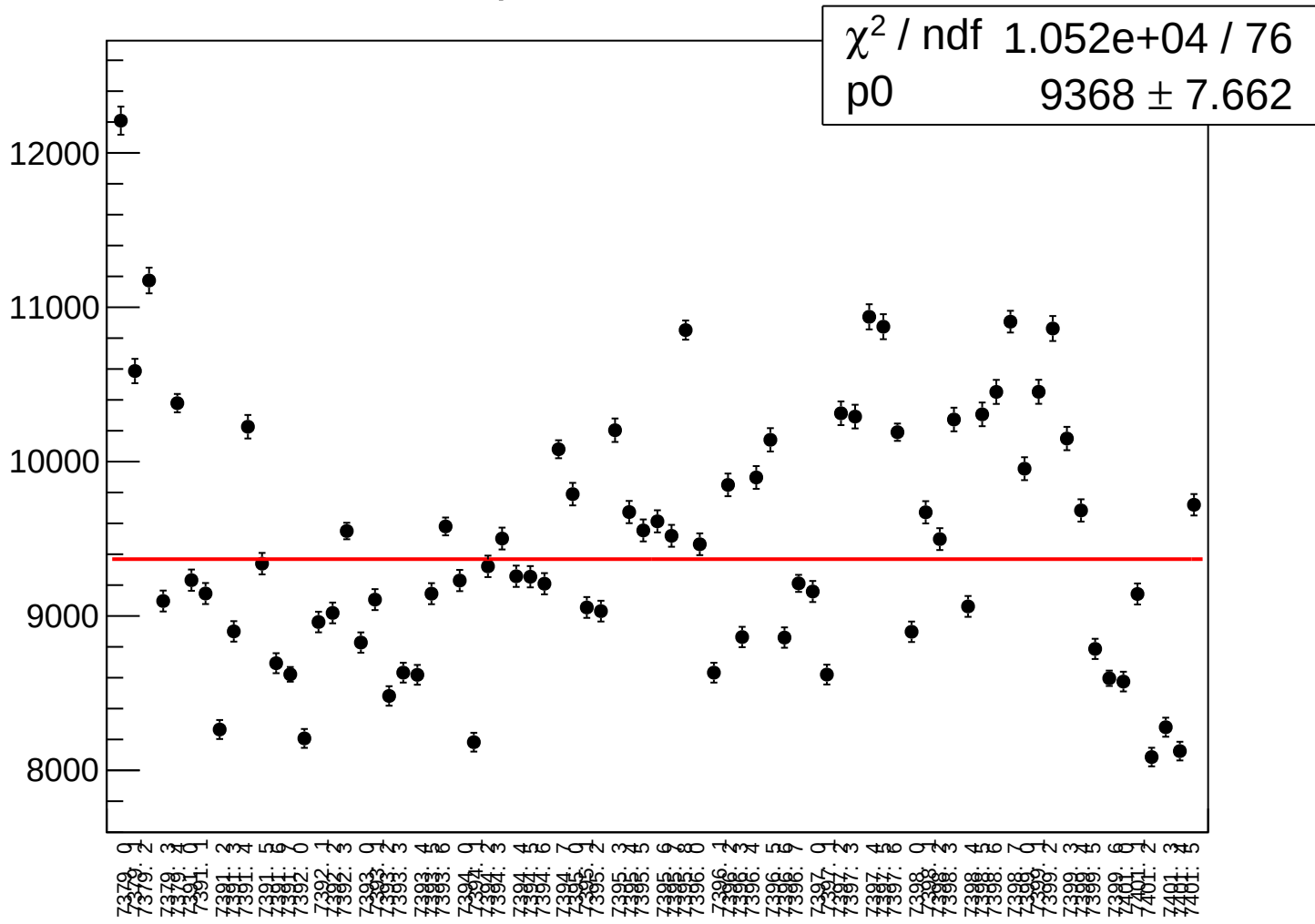
diff_bpm0l07Y_rms vs run



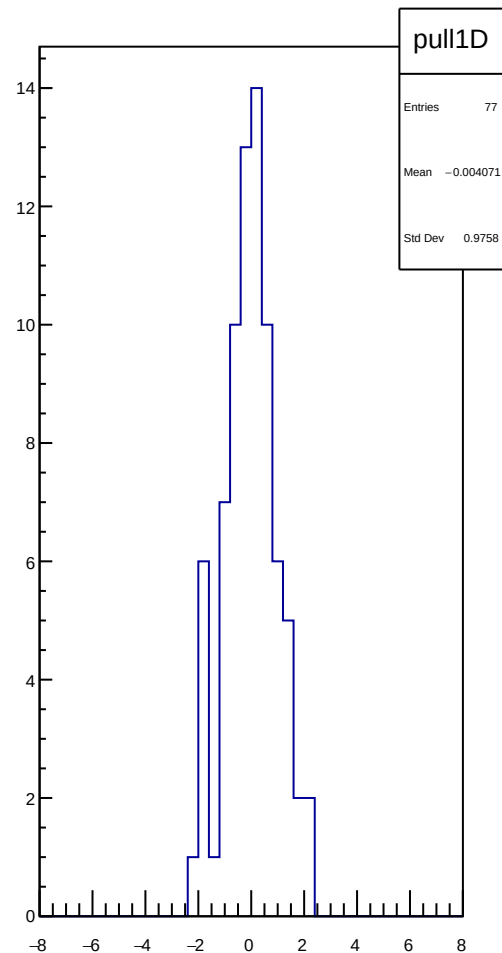
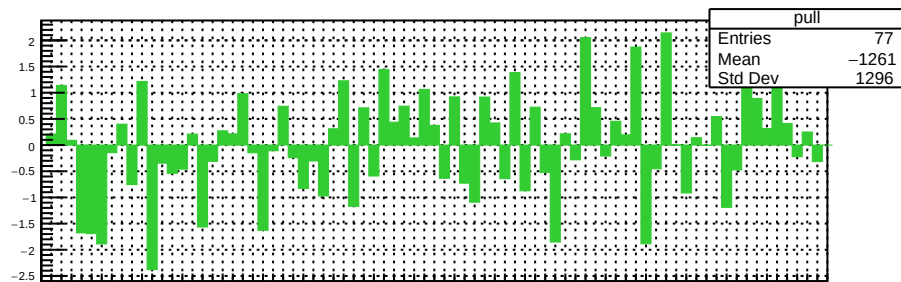
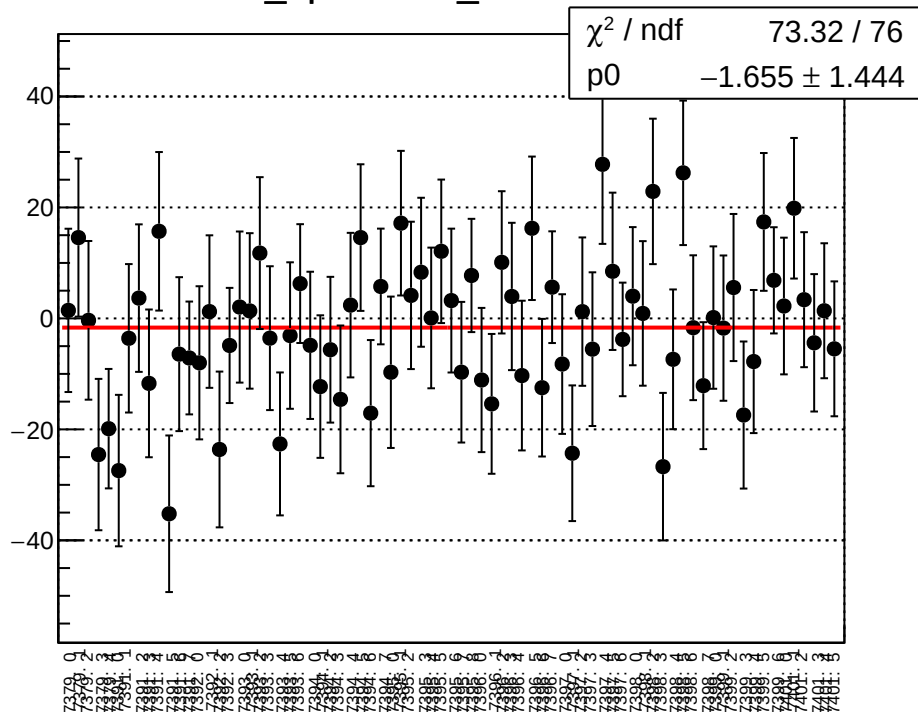
diff_bpm0I08X_mean vs run

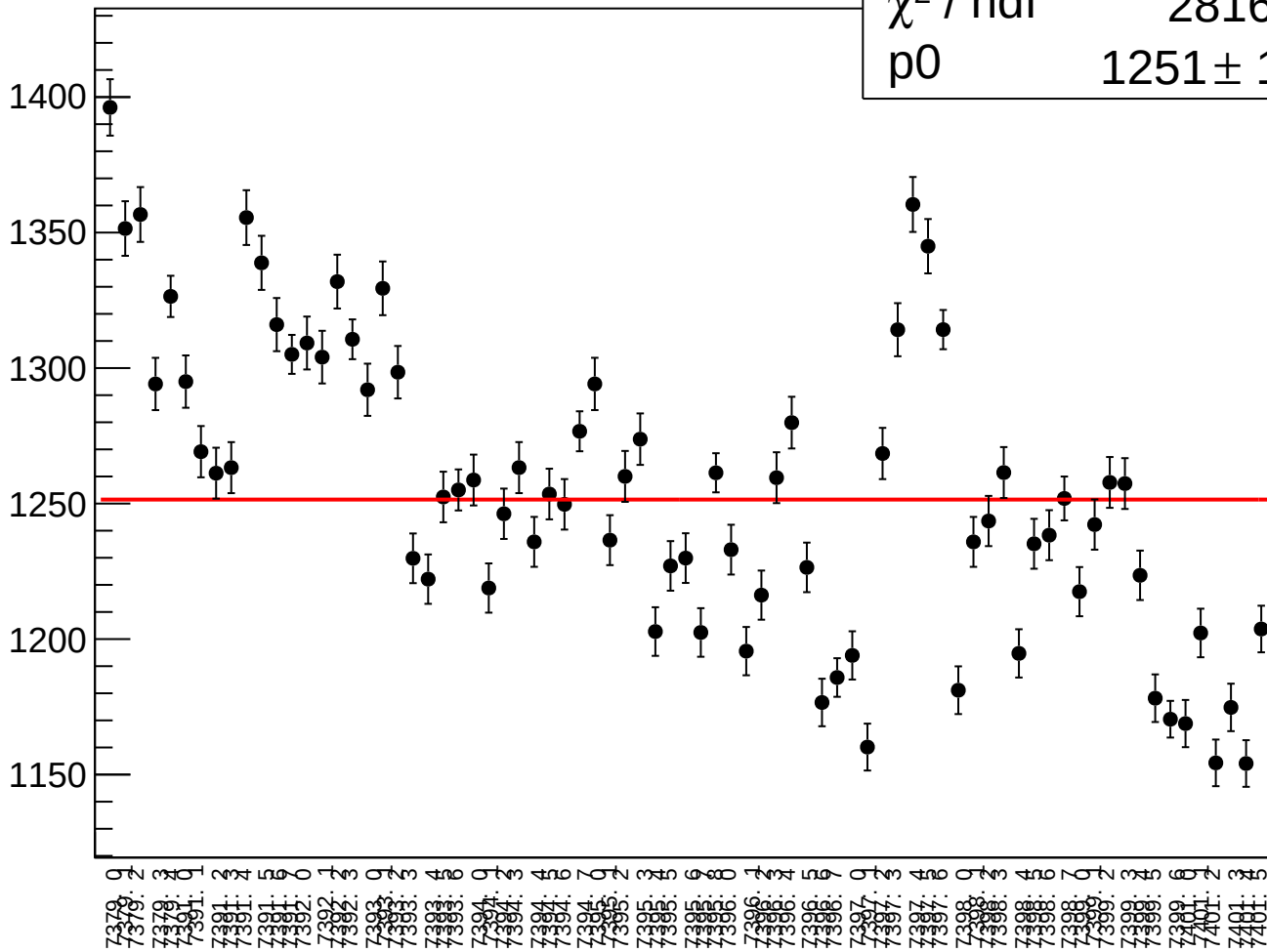


diff_bpm0l08X_rms vs run

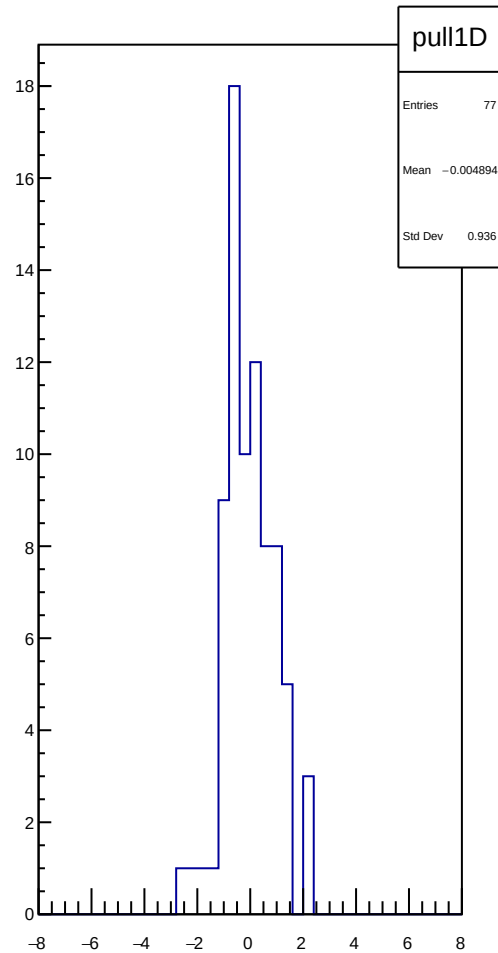
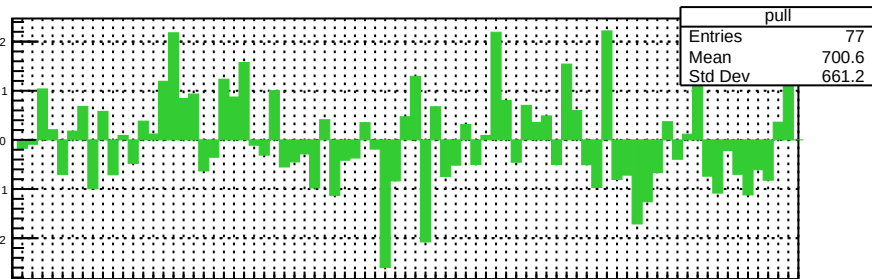
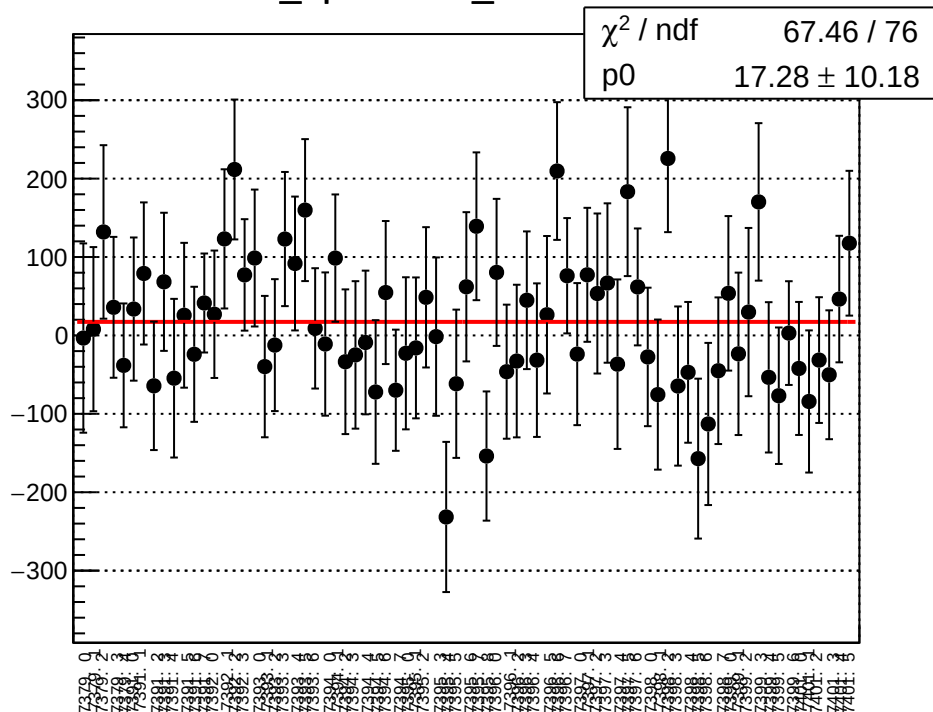


diff_bpm0l08Y_mean vs run

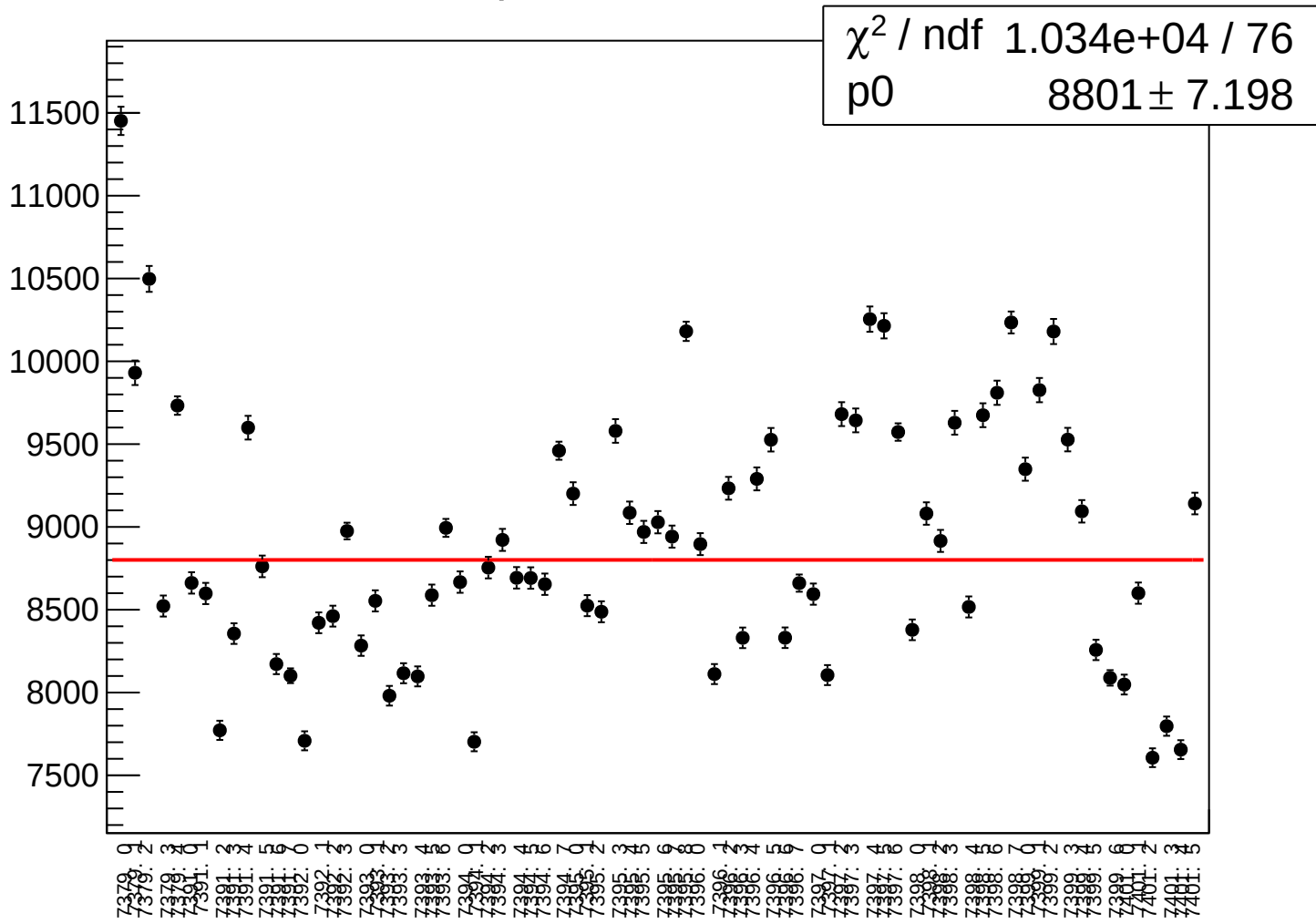


$$1251 \pm 1.021$$


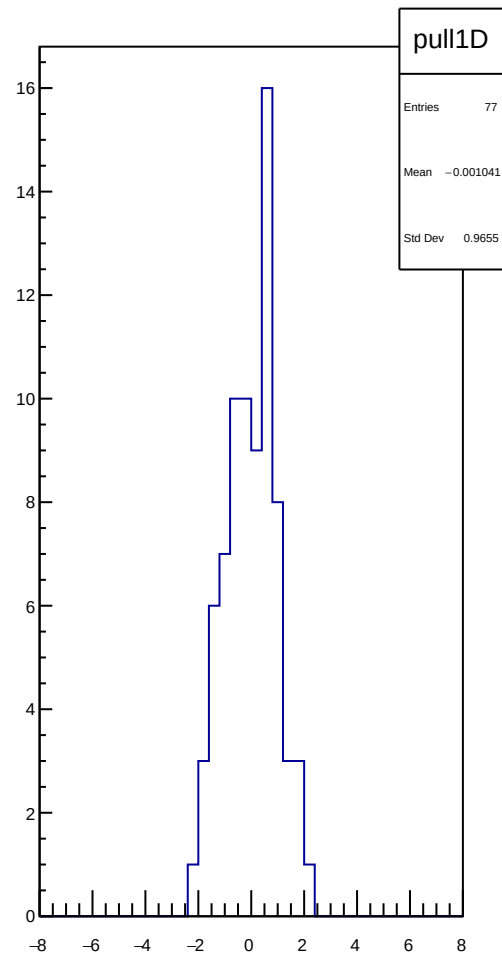
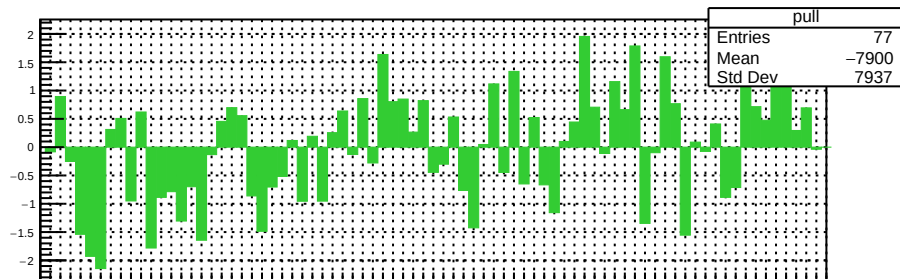
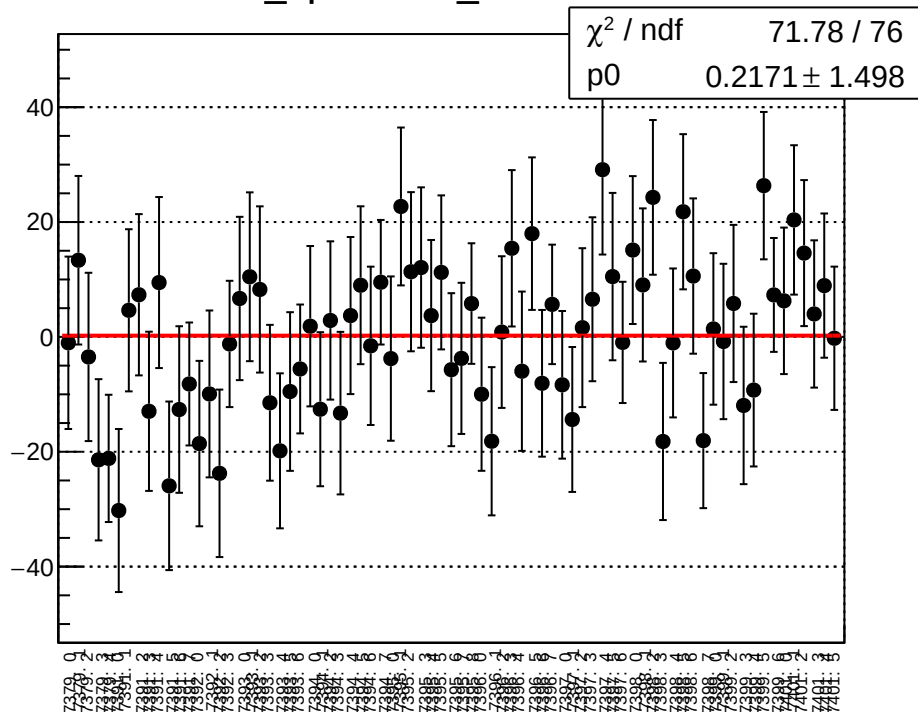
diff_bpm0I09X_mean vs run



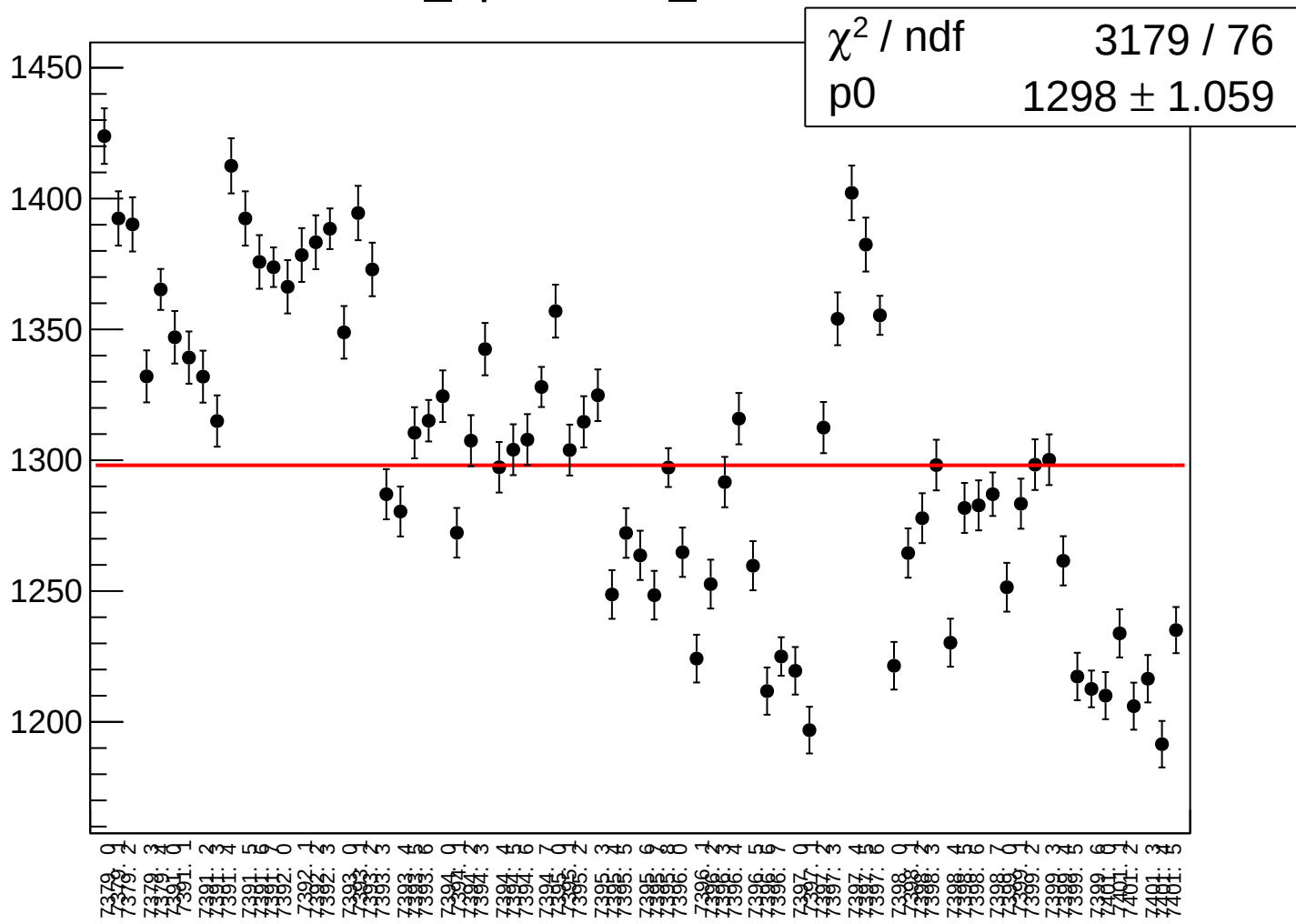
diff_bpm0l09X_rms vs run



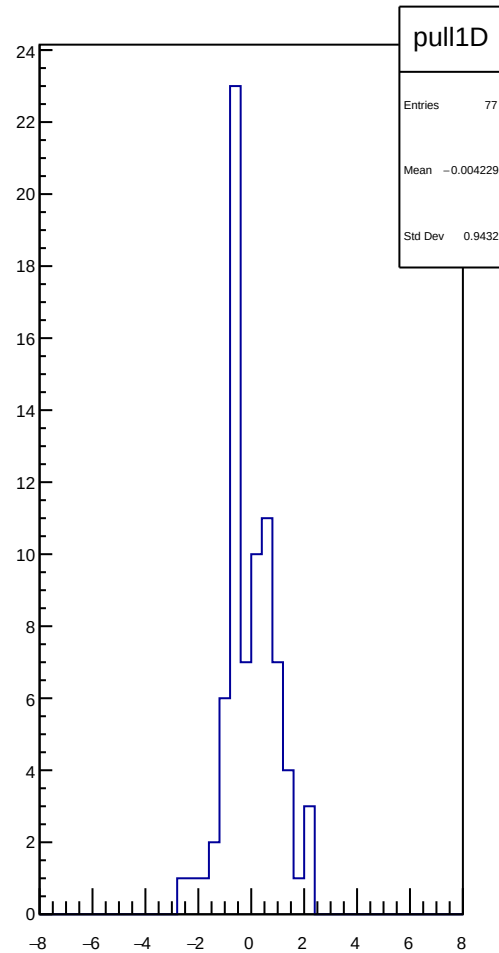
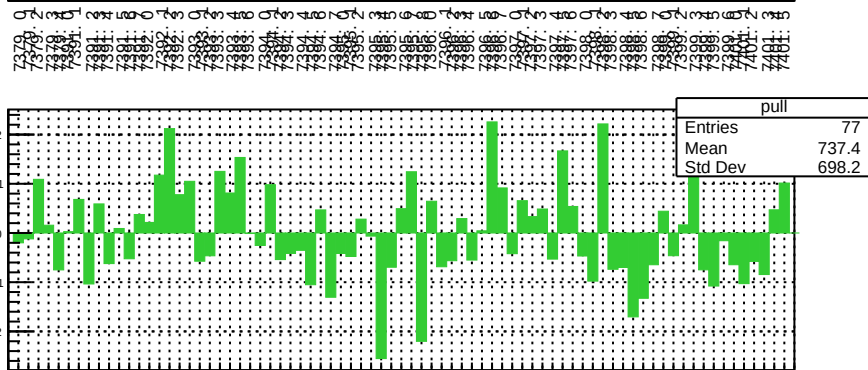
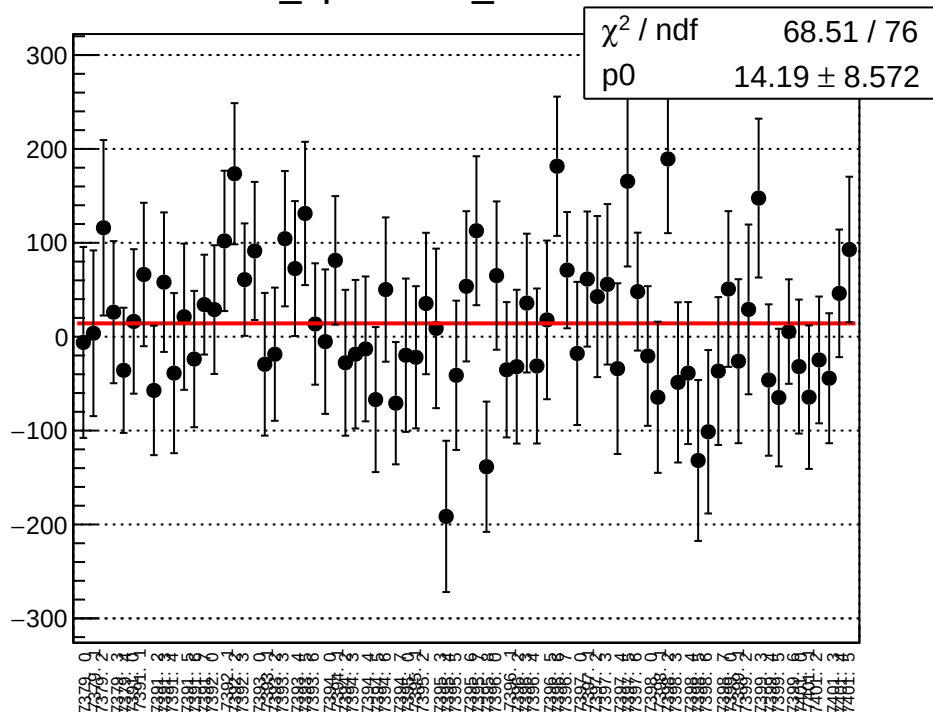
diff_bpm0l09Y_mean vs run



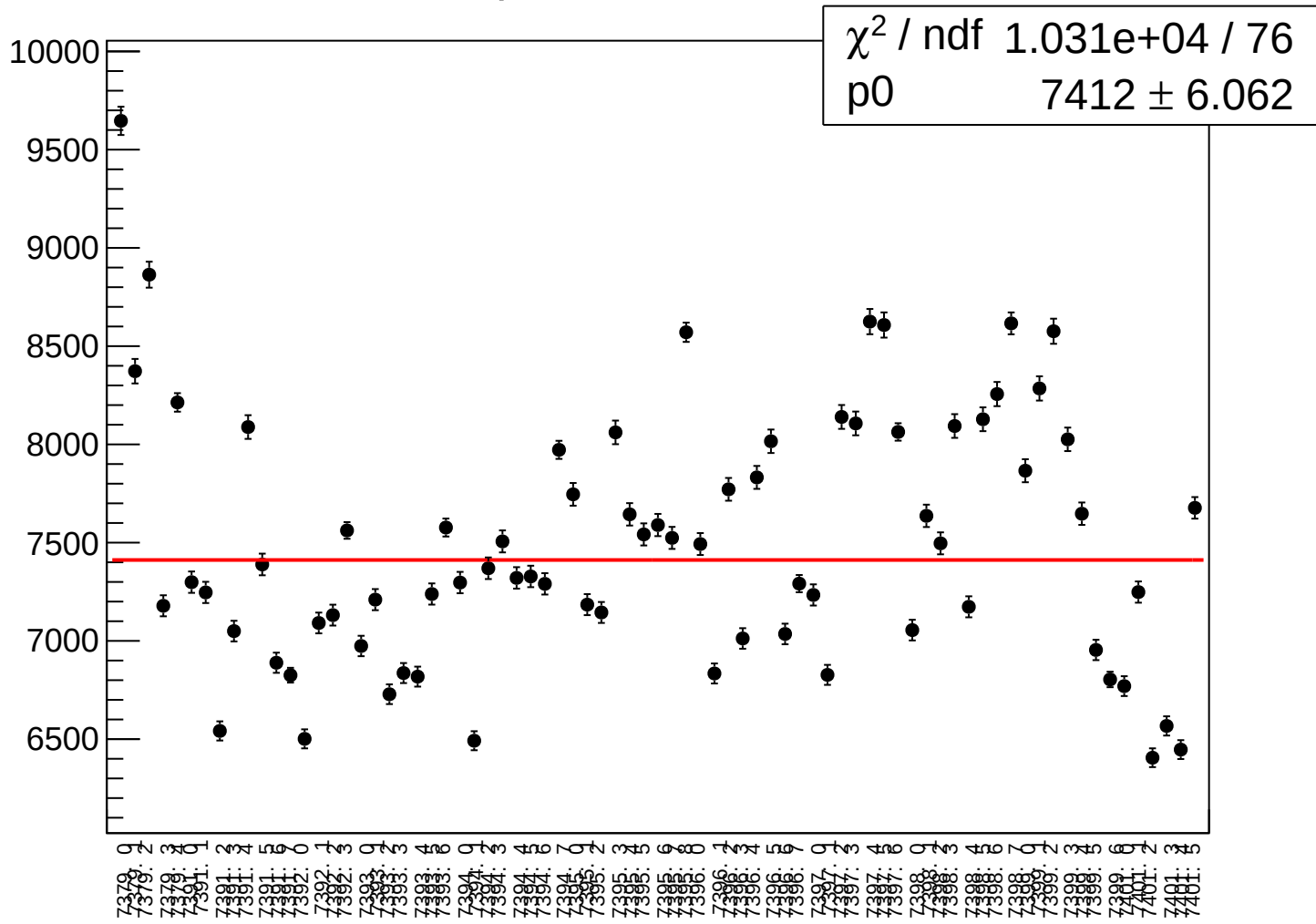
diff_bpm0l09Y_rms vs run



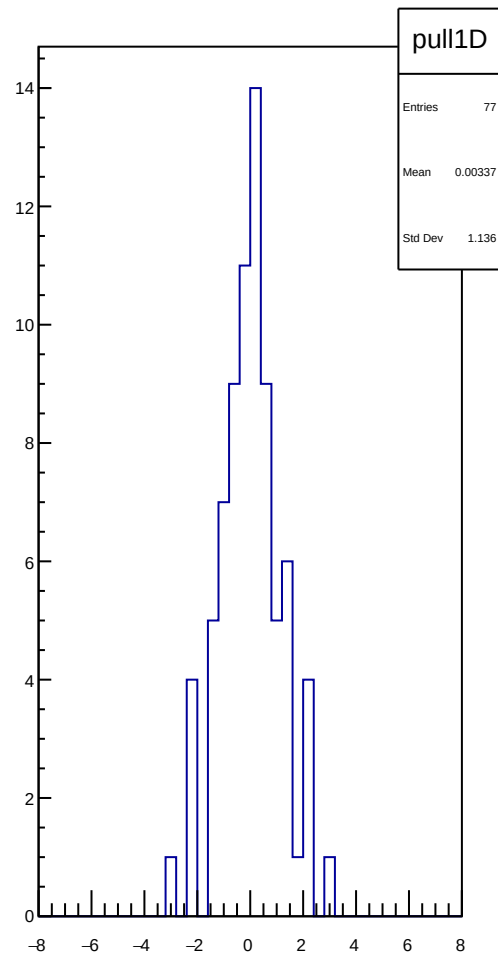
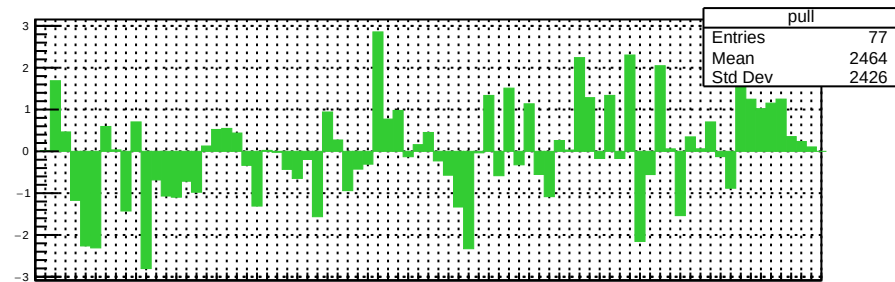
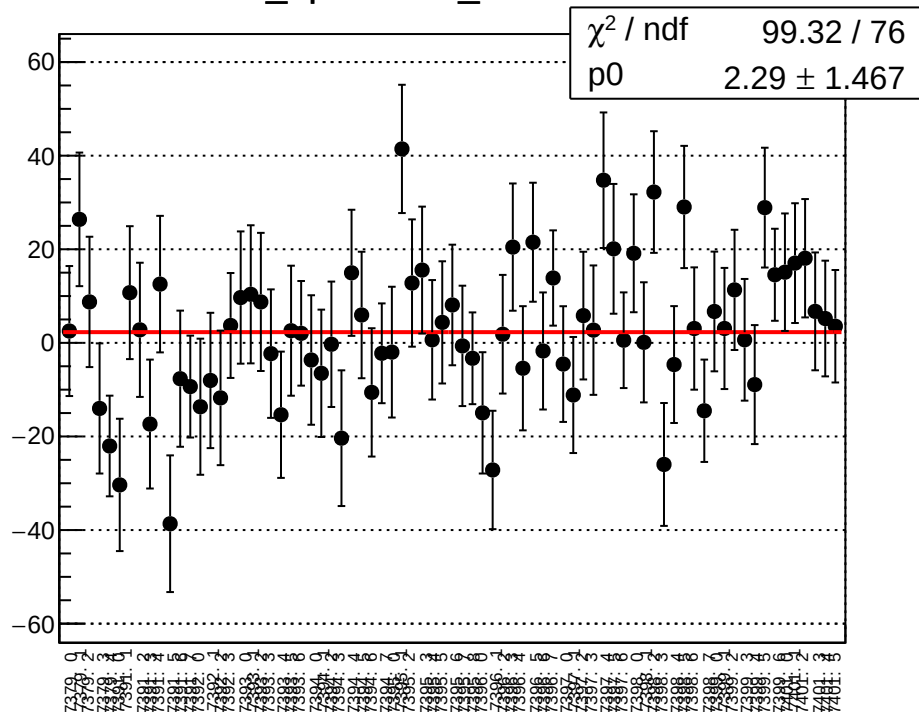
diff_bpm0l10X_mean vs run



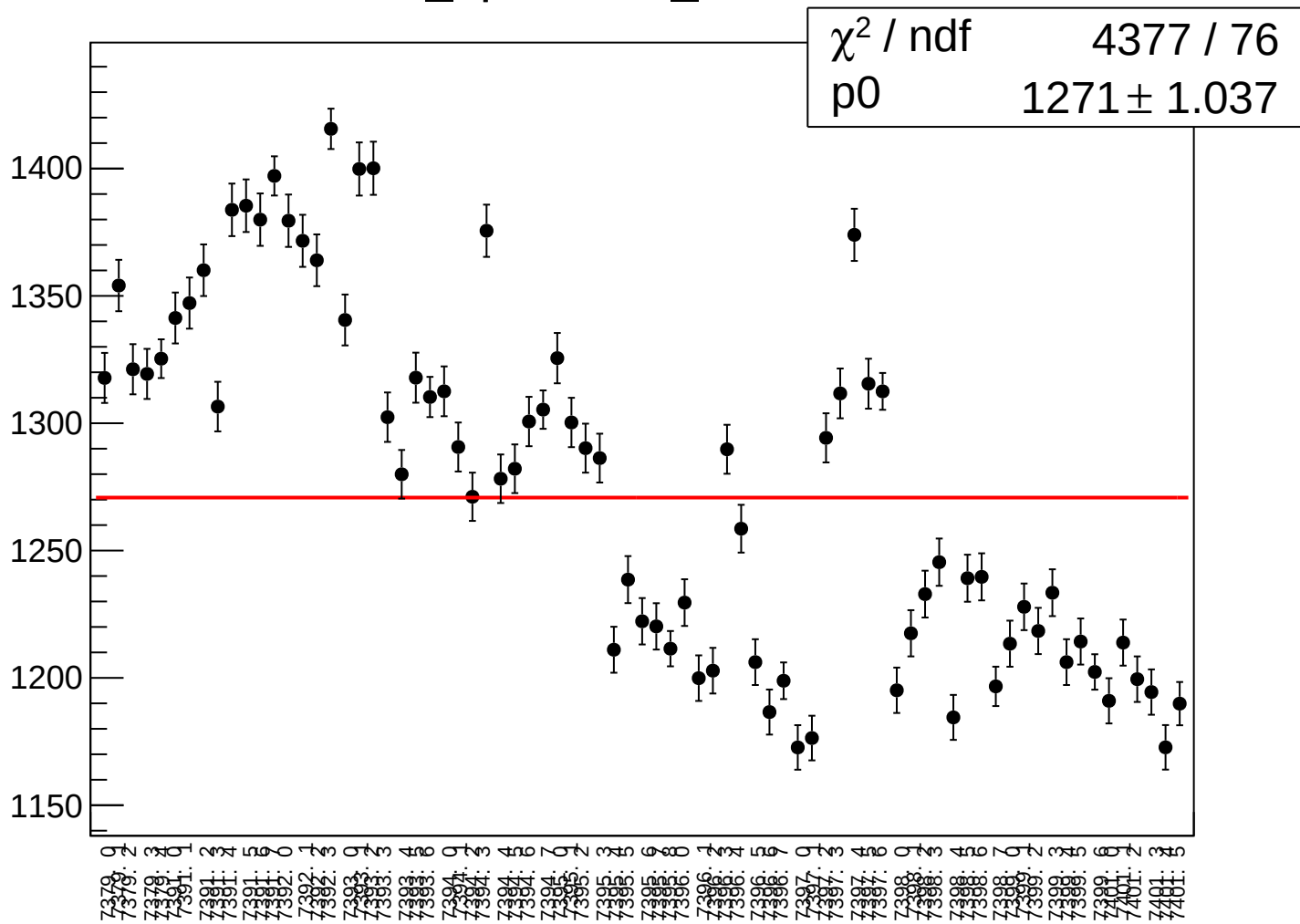
diff_bpm0l10X_rms vs run



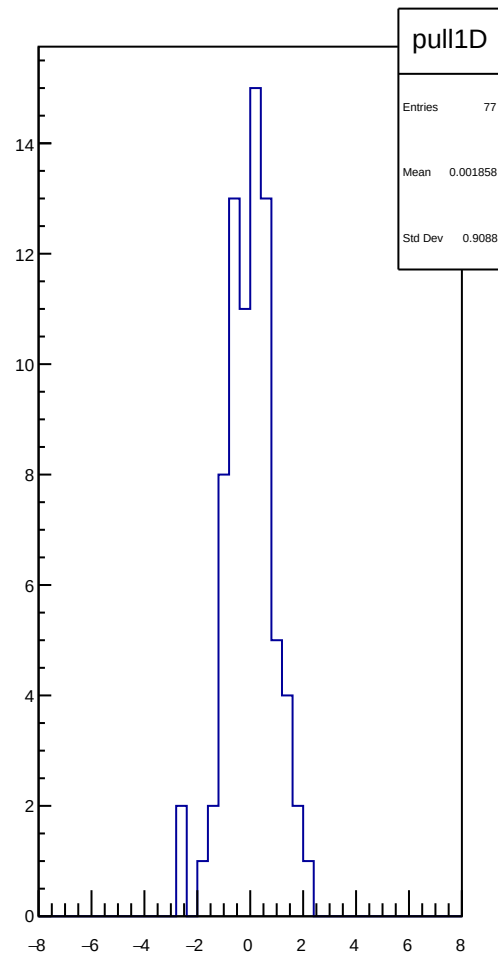
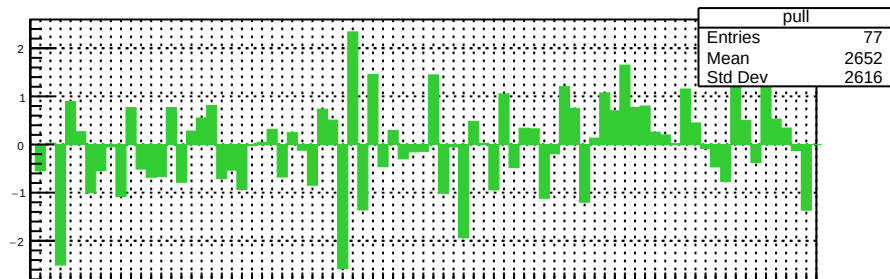
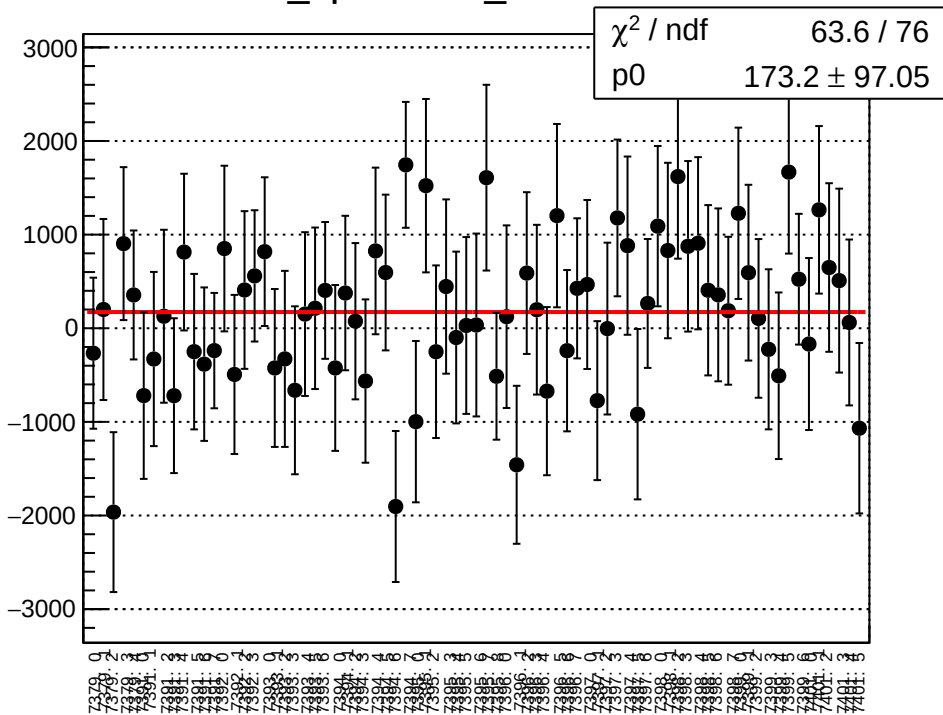
diff_bpm0l10Y_mean vs run



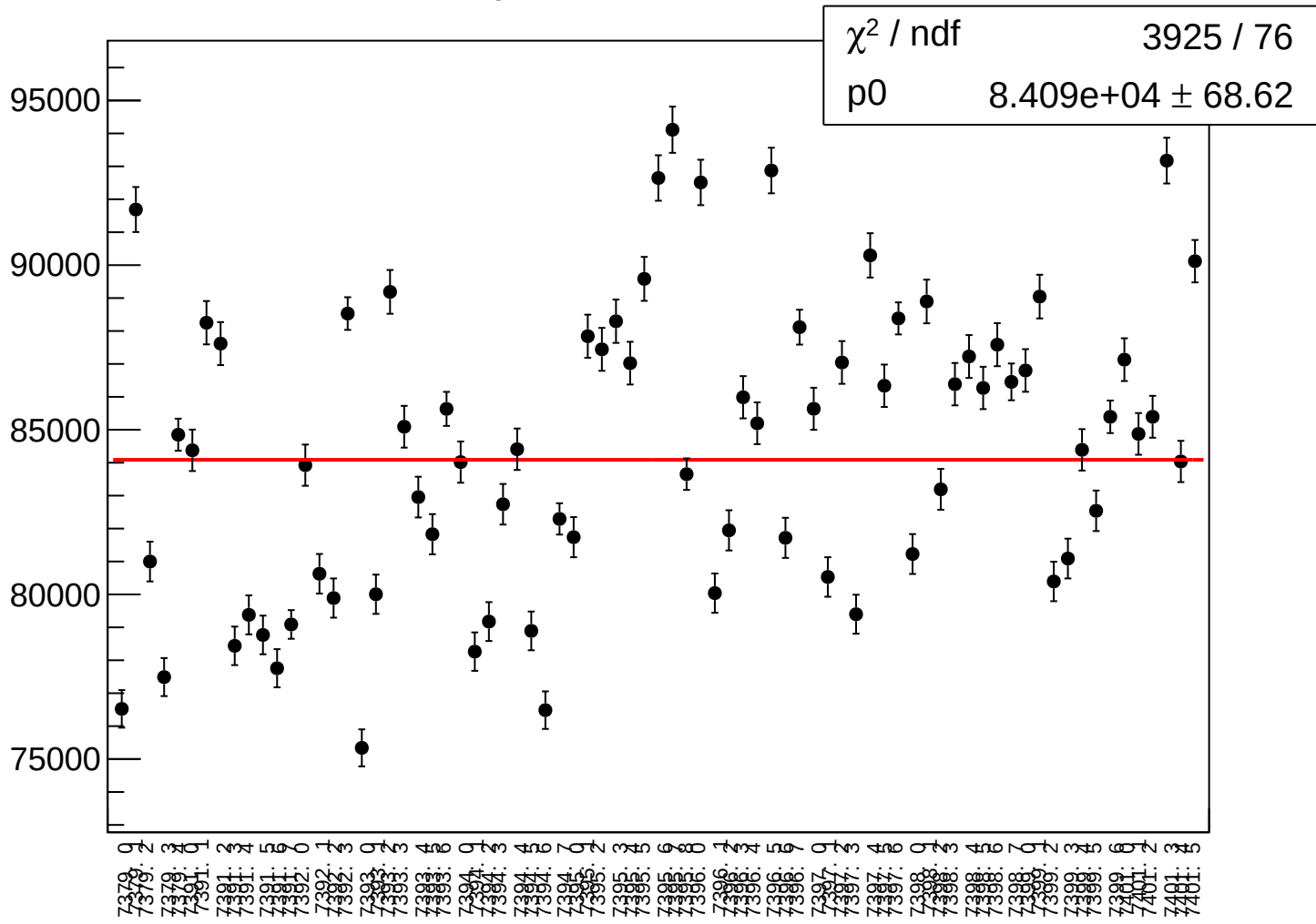
diff_bpm0l10Y_rms vs run



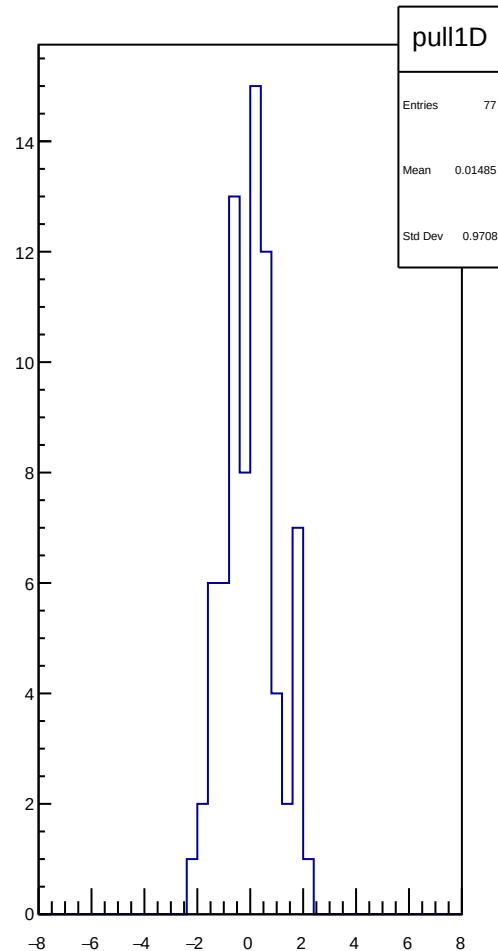
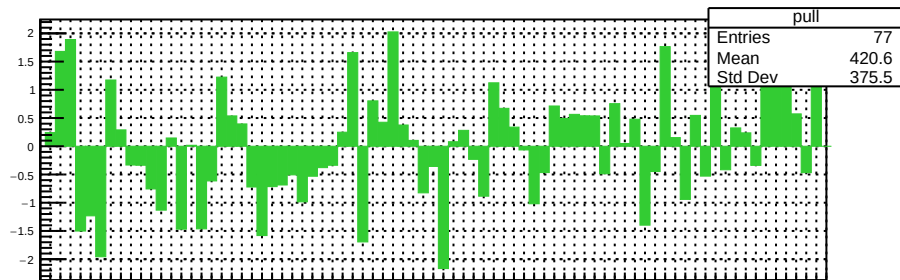
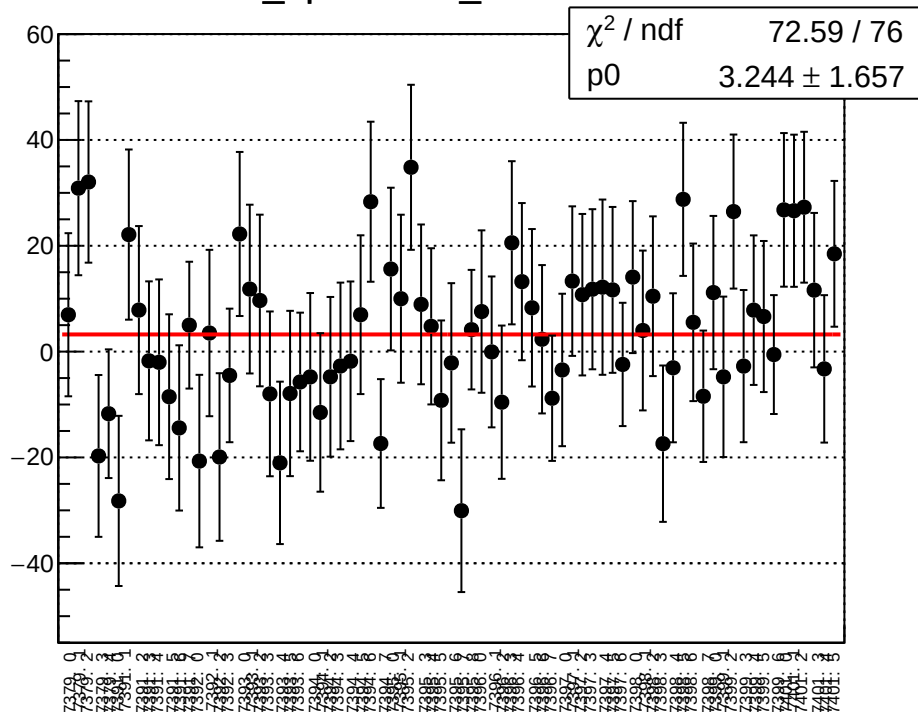
diff_bpm0r03X_mean vs run



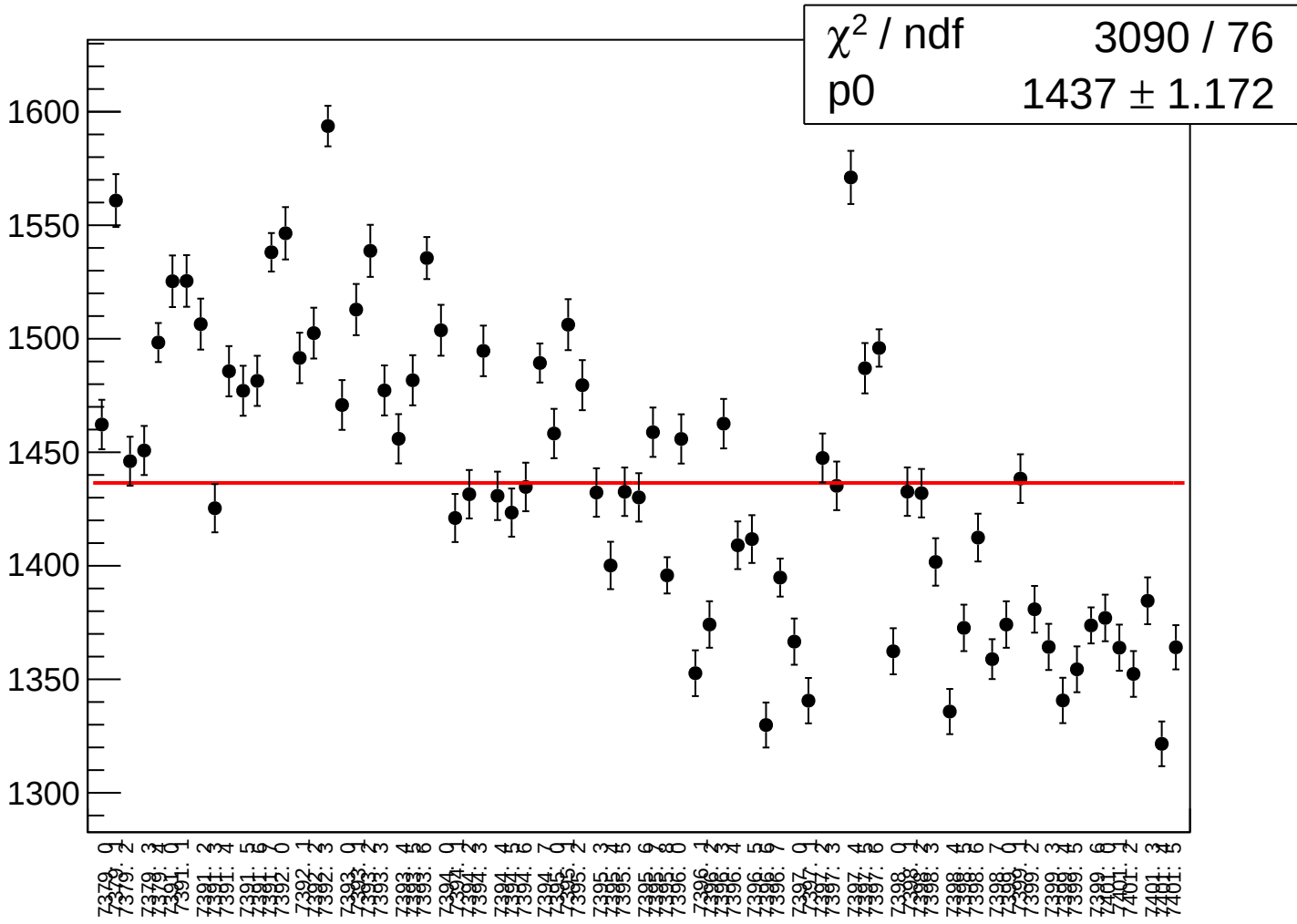
diff_bpm0r03X_rms vs run



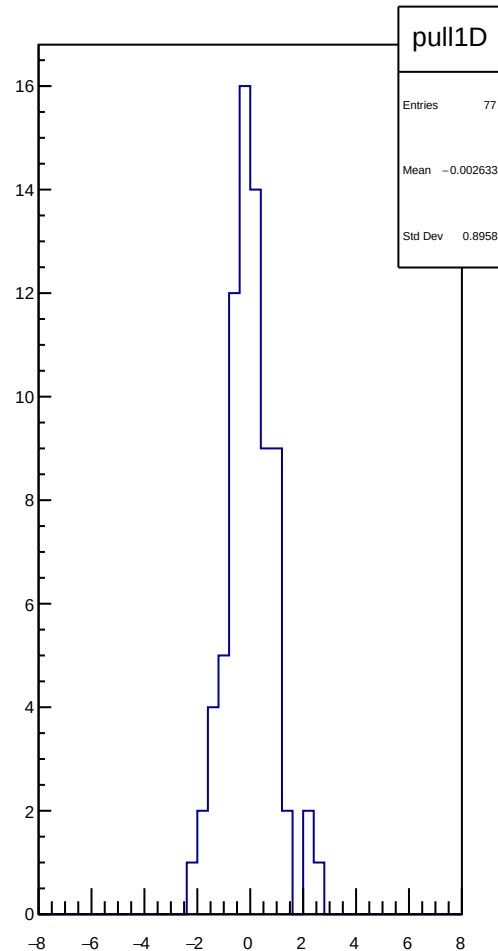
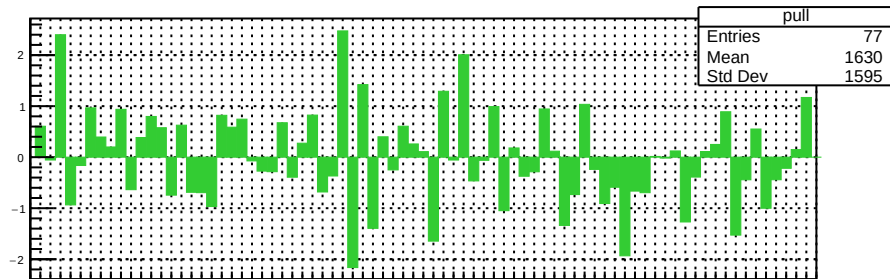
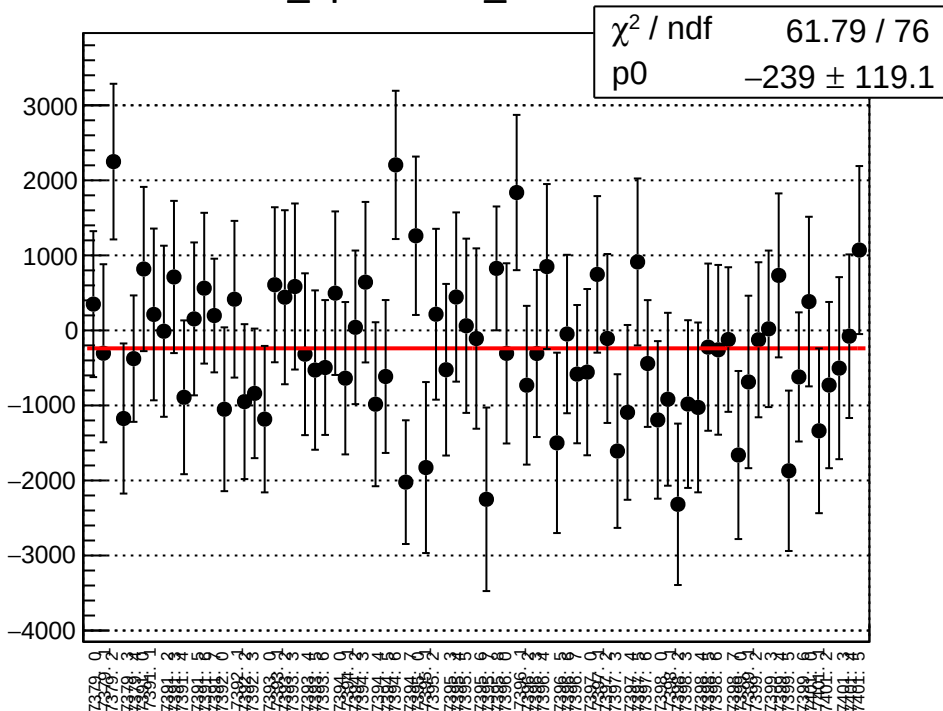
diff_bpm0r03Y_mean vs run



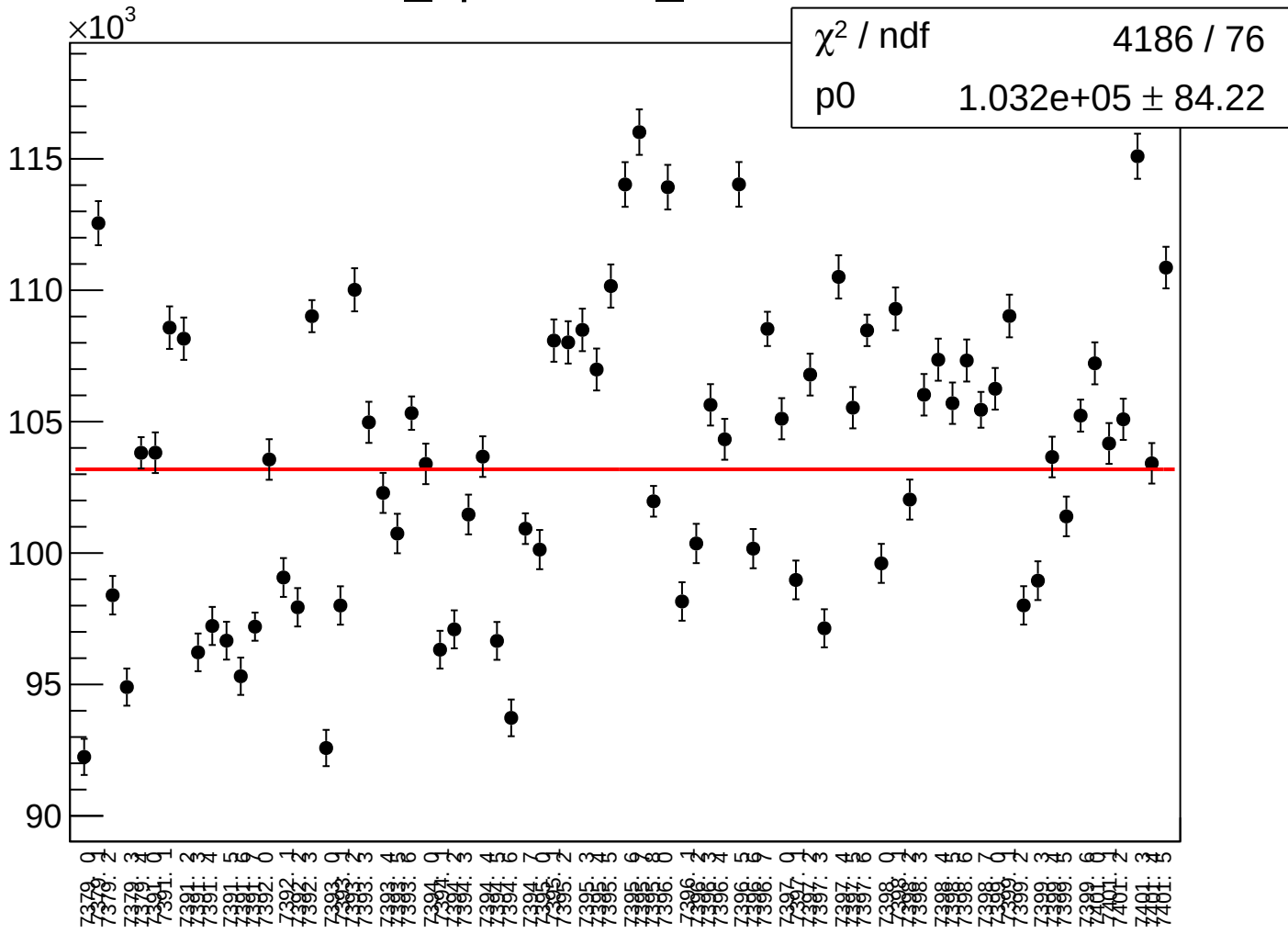
diff_bpm0r03Y_rms vs run



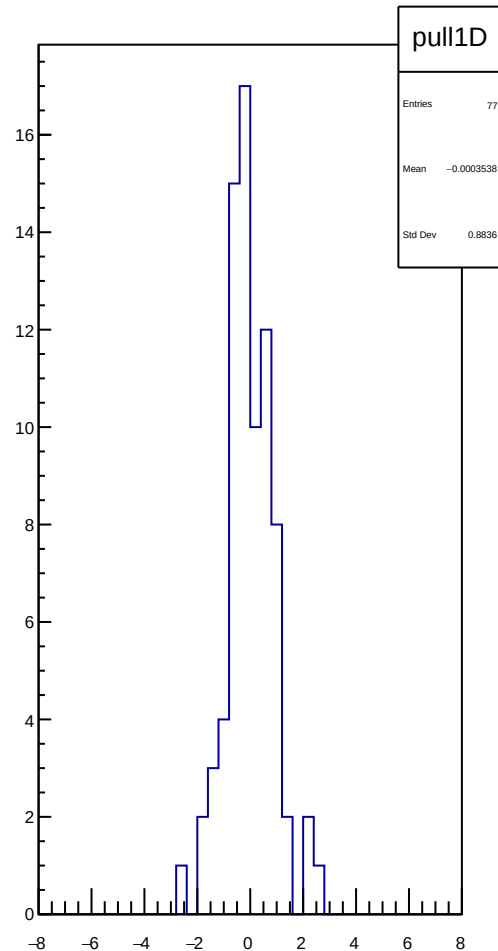
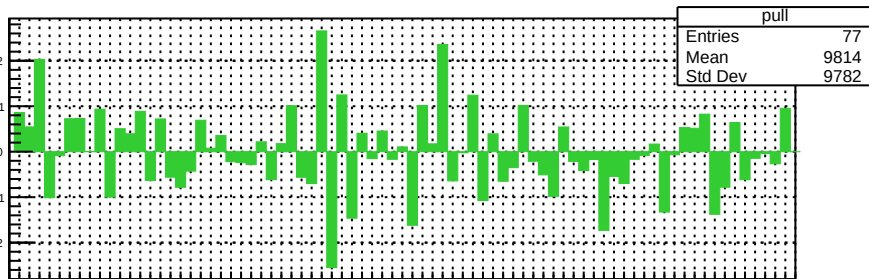
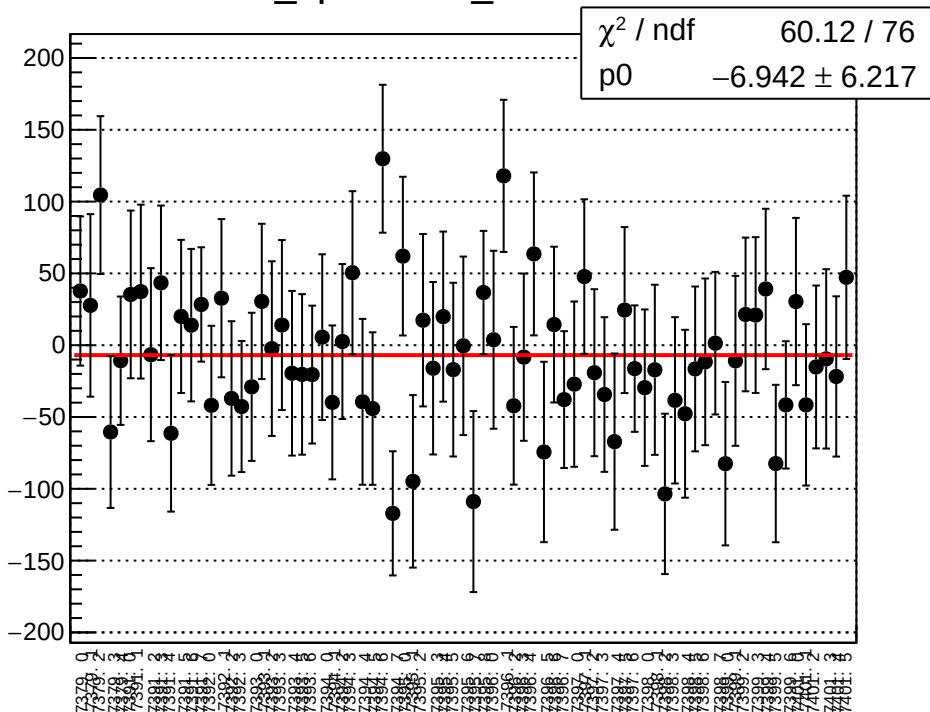
diff_bpm0r05X_mean vs run



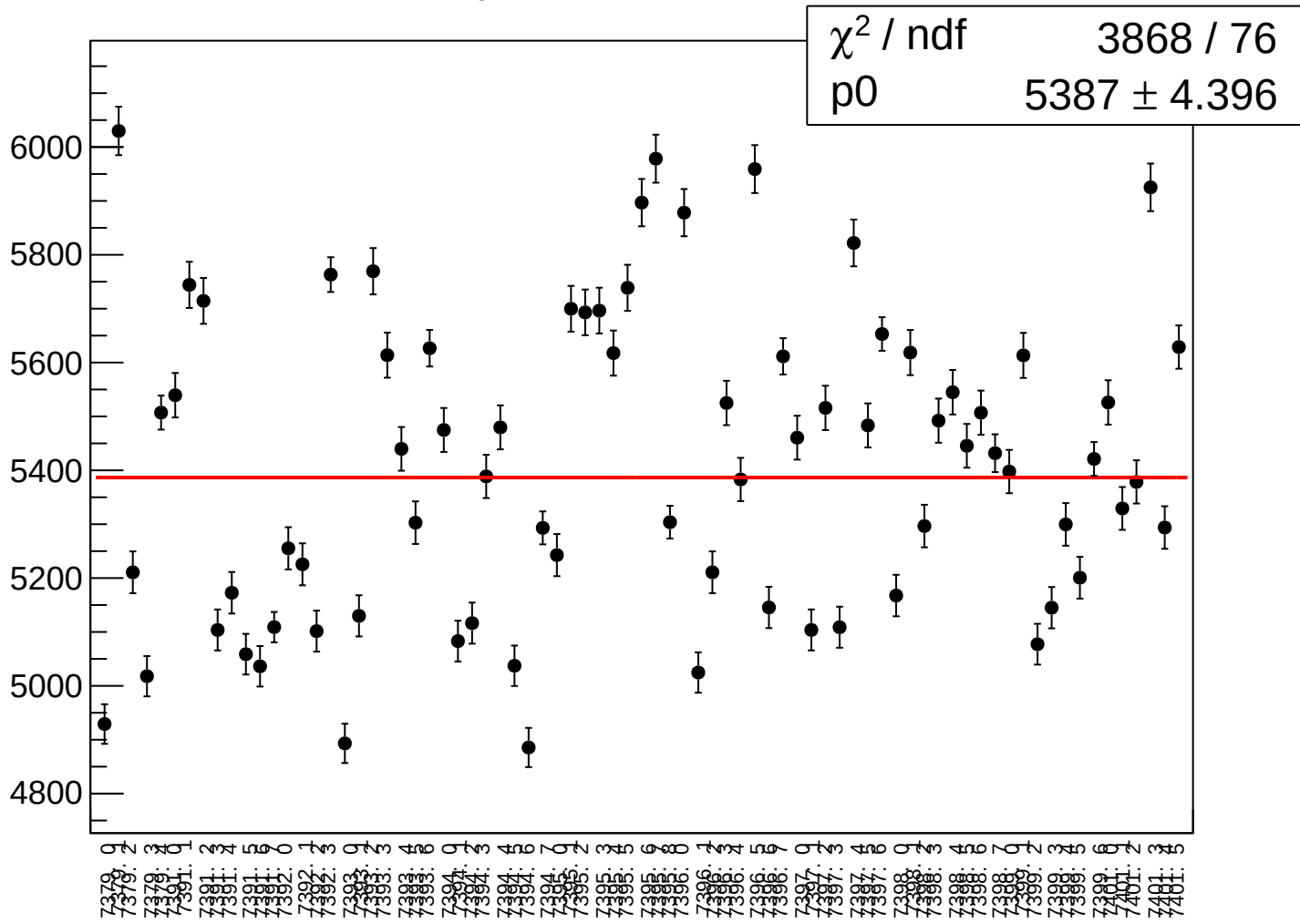
diff_bpm0r05X_rms vs run



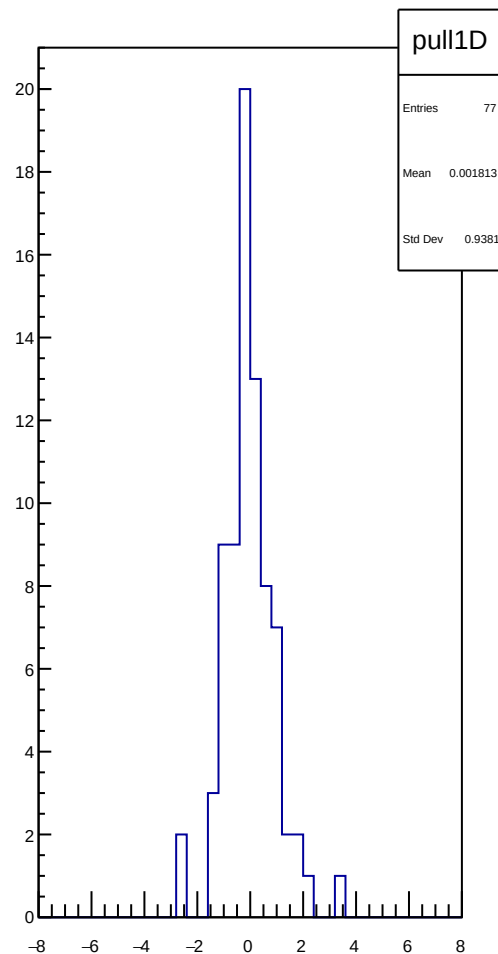
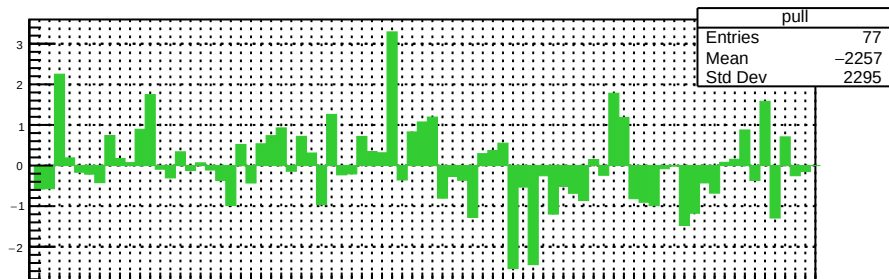
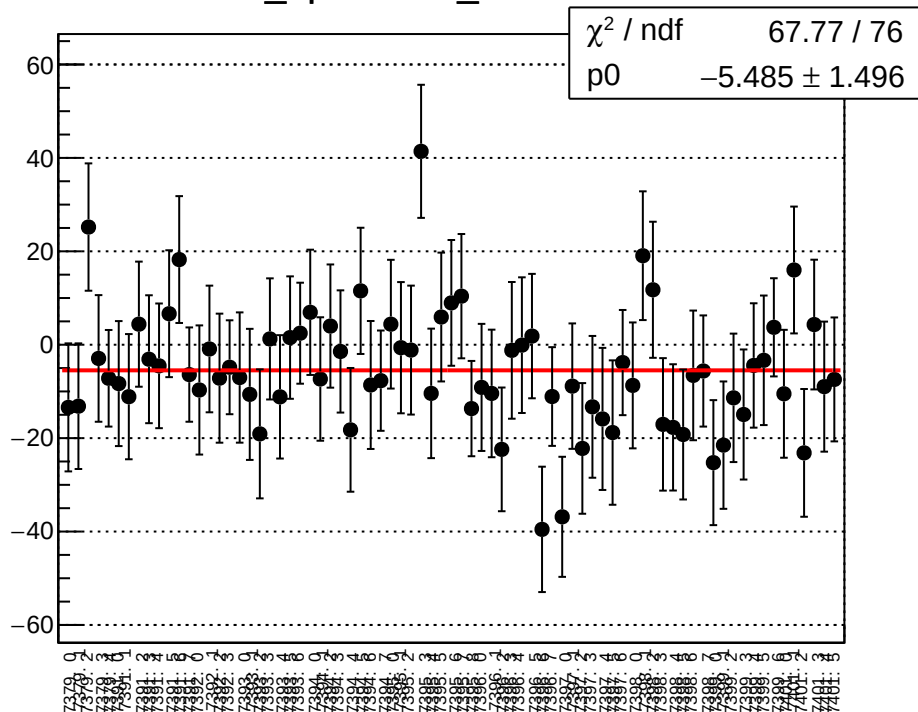
diff_bpm0r05Y_mean vs run



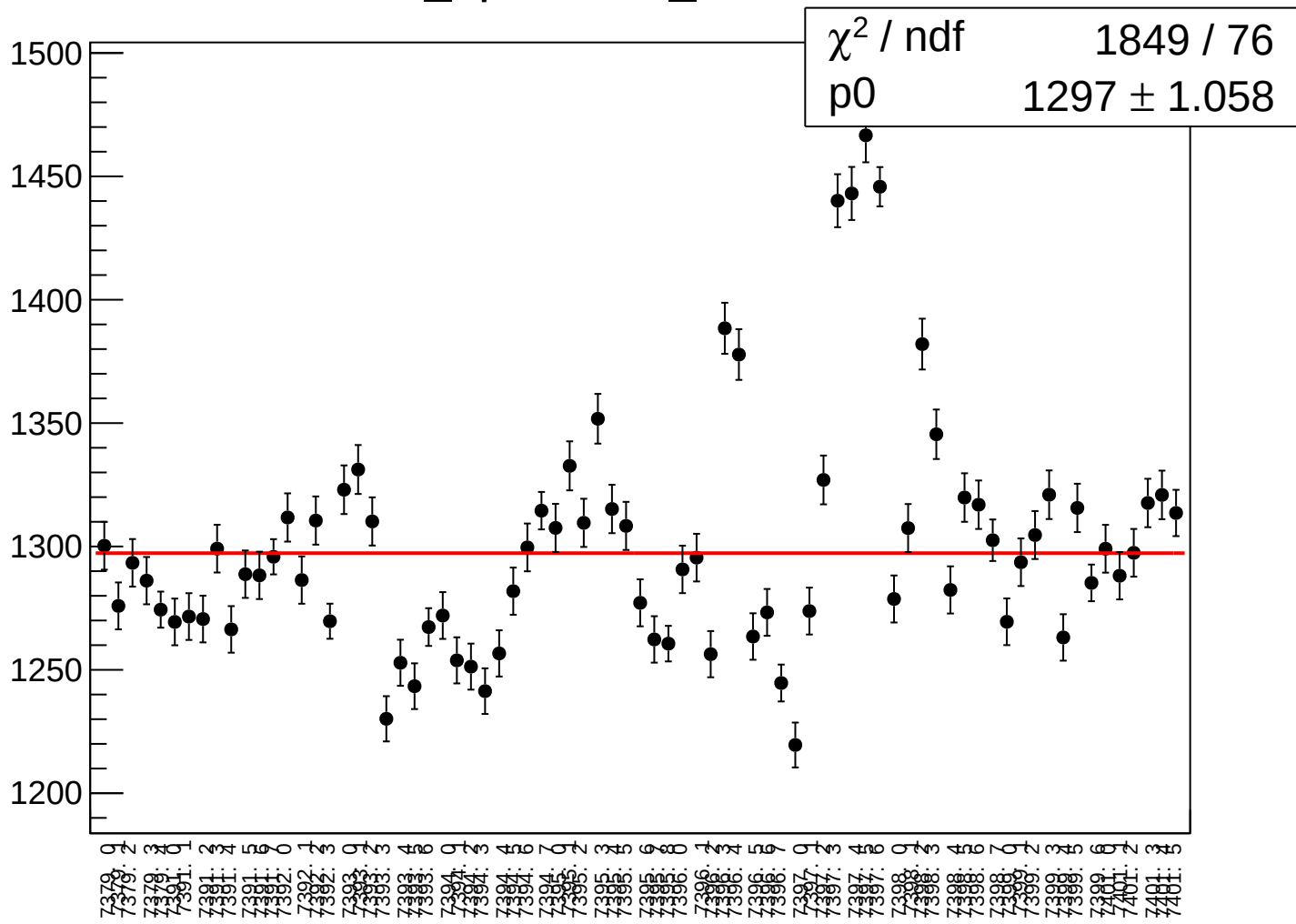
diff_bpm0r05Y_rms vs run



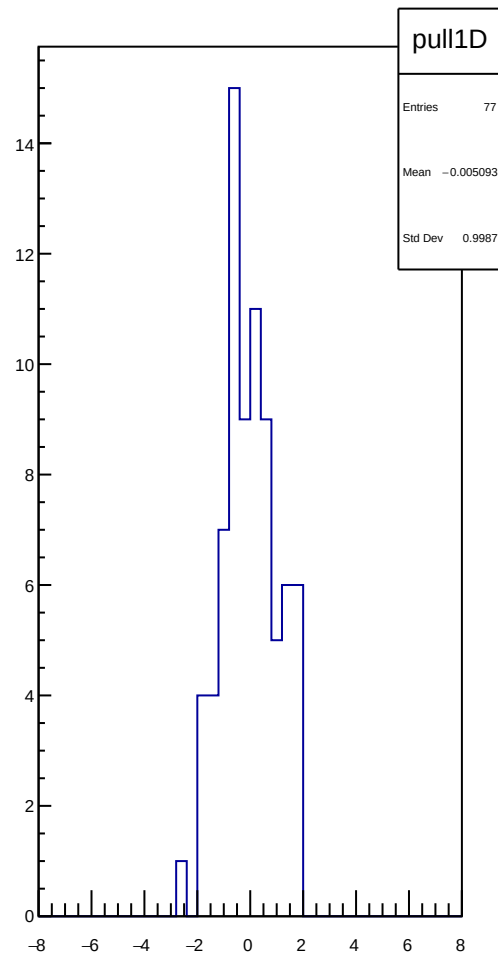
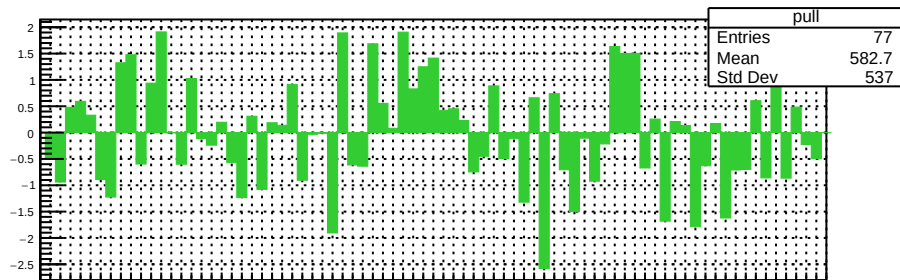
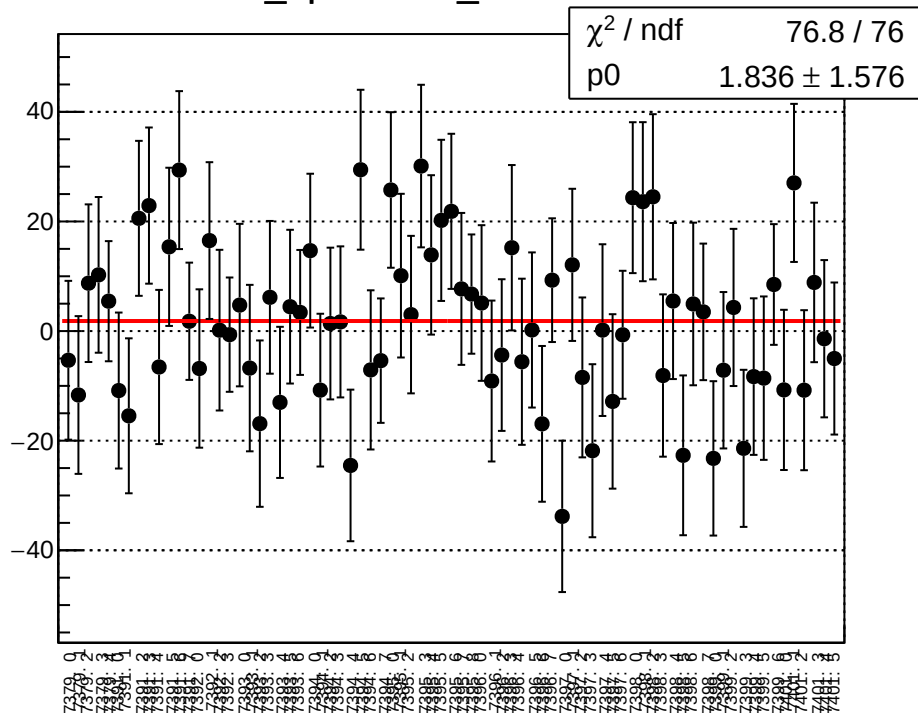
diff_bpm2i01X_mean vs run



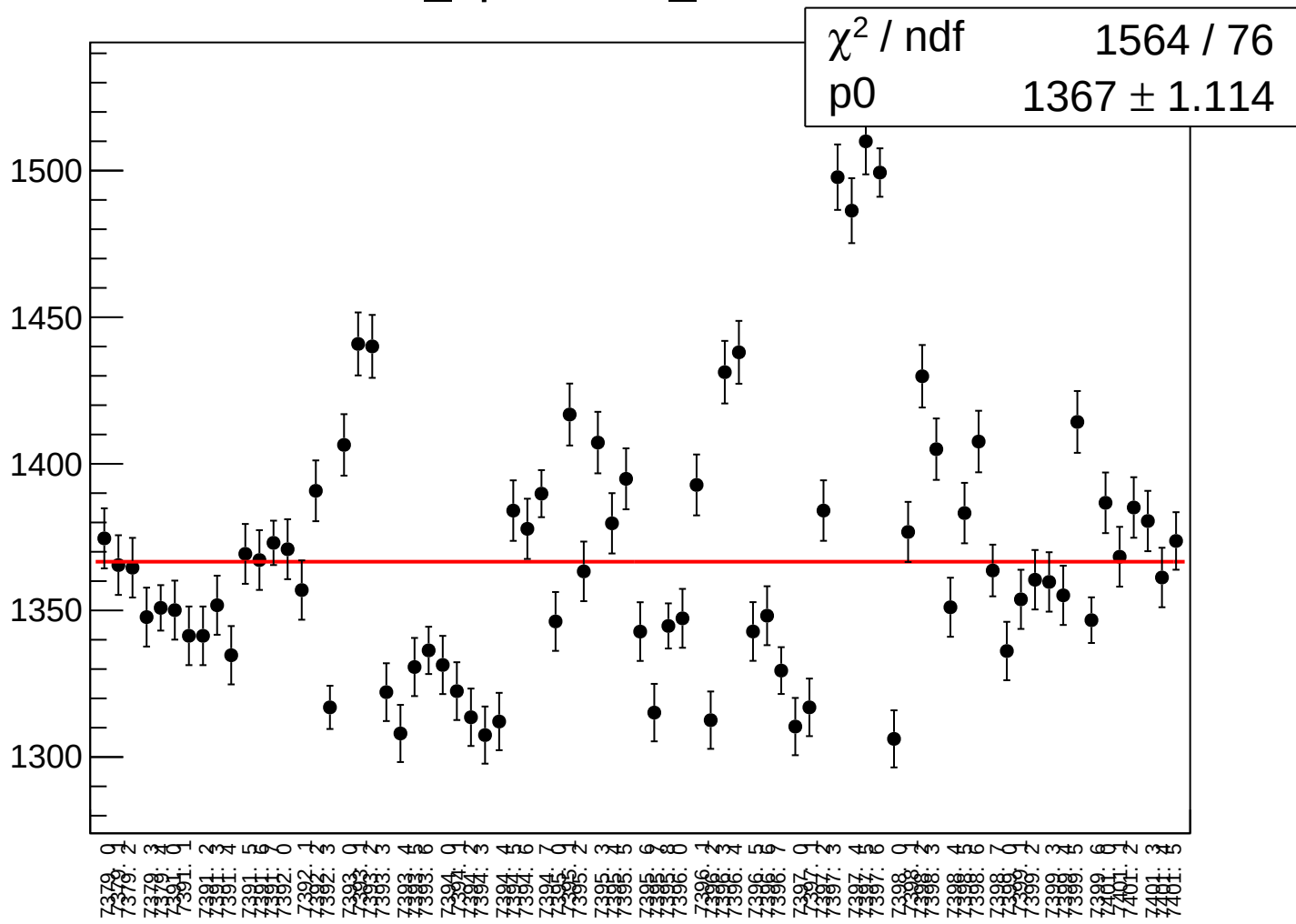
diff_bpm2i01X_rms vs run



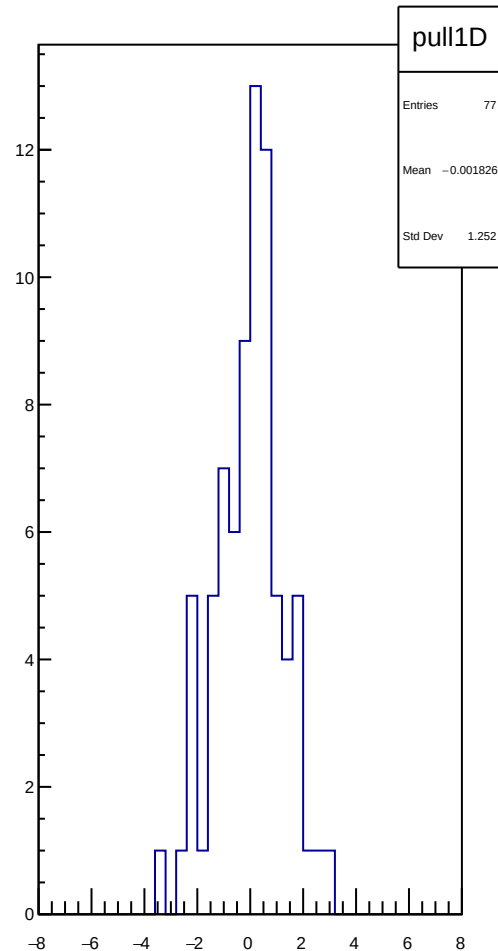
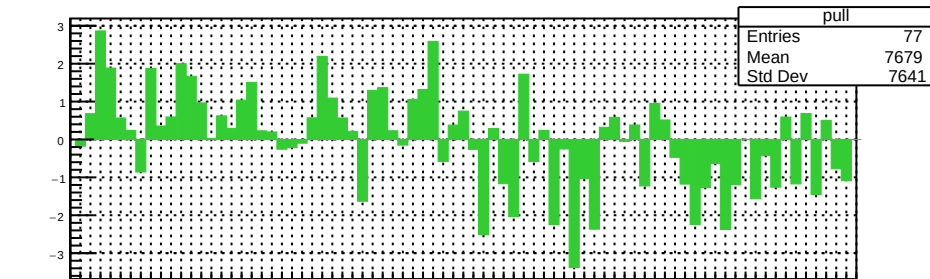
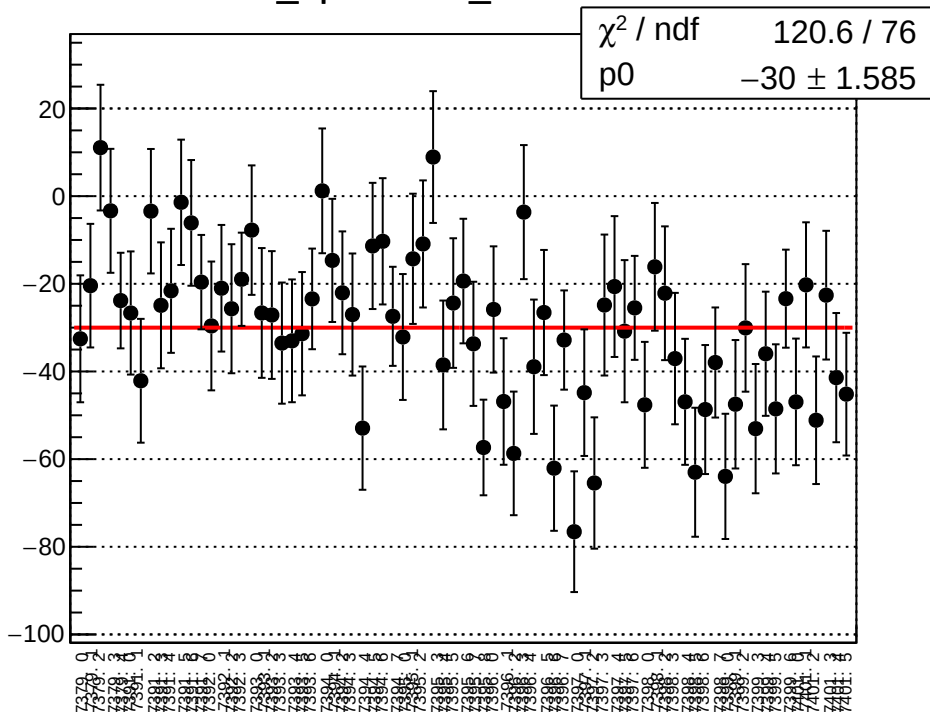
diff_bpm2i01Y_mean vs run



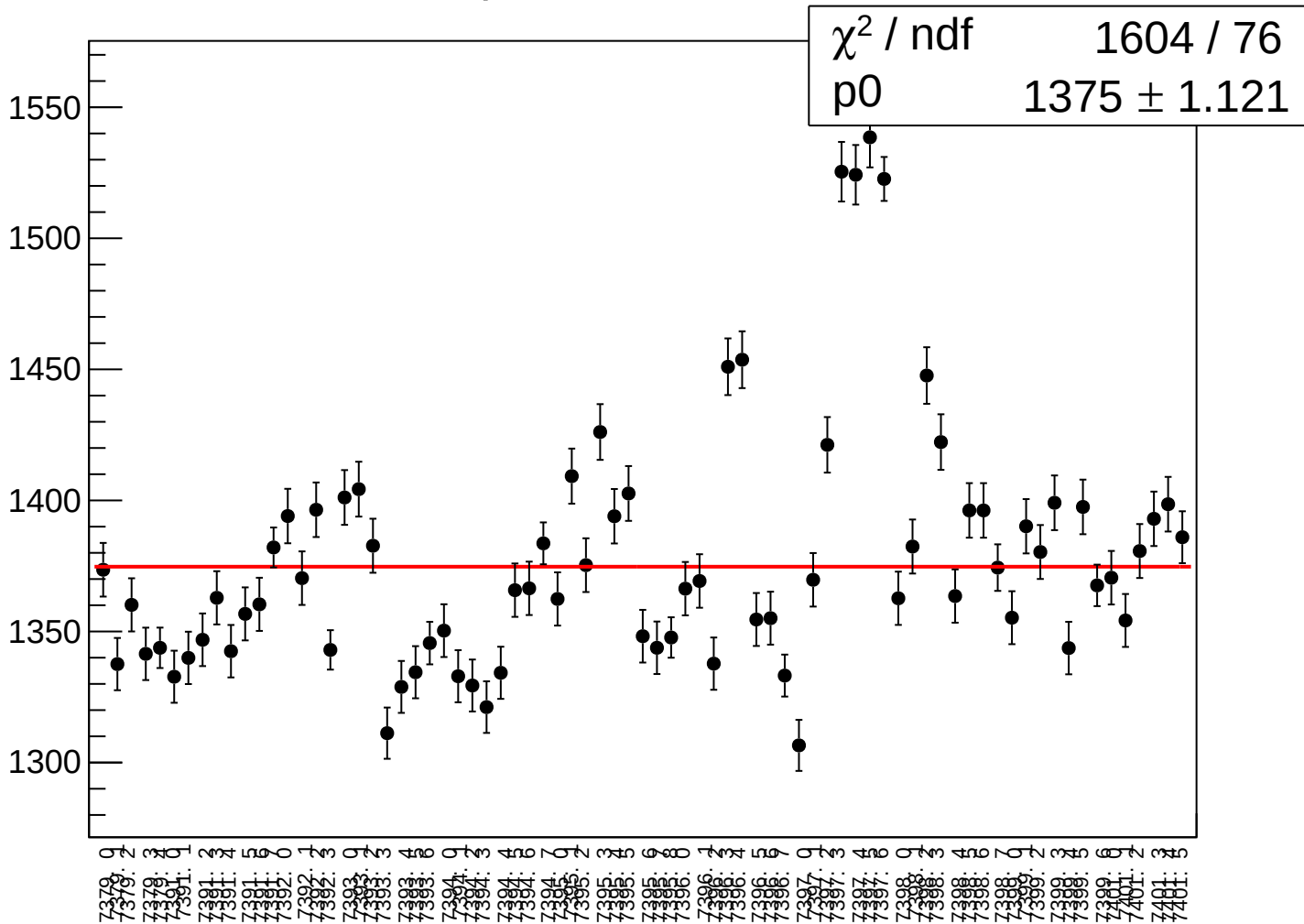
diff_bpm2i01Y_rms vs run



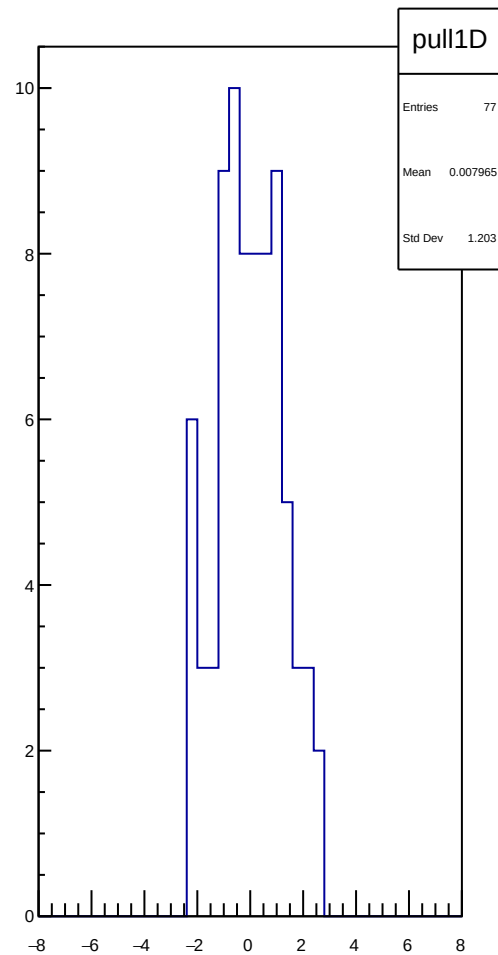
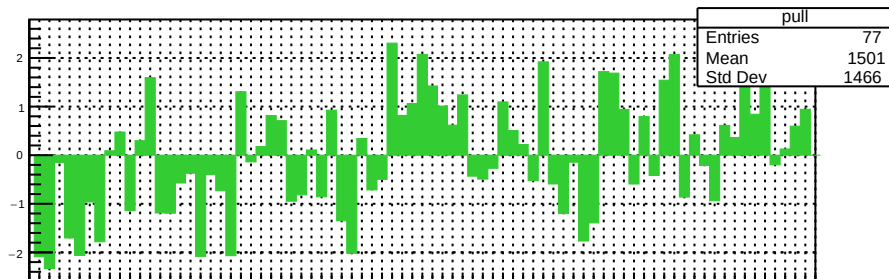
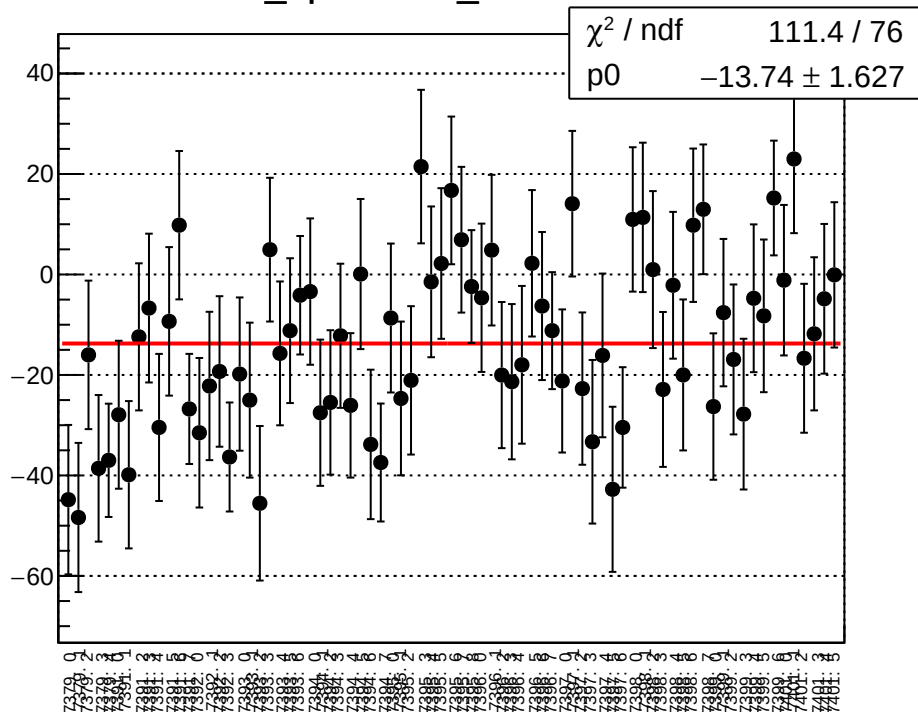
diff_bpm2i02X_mean vs run



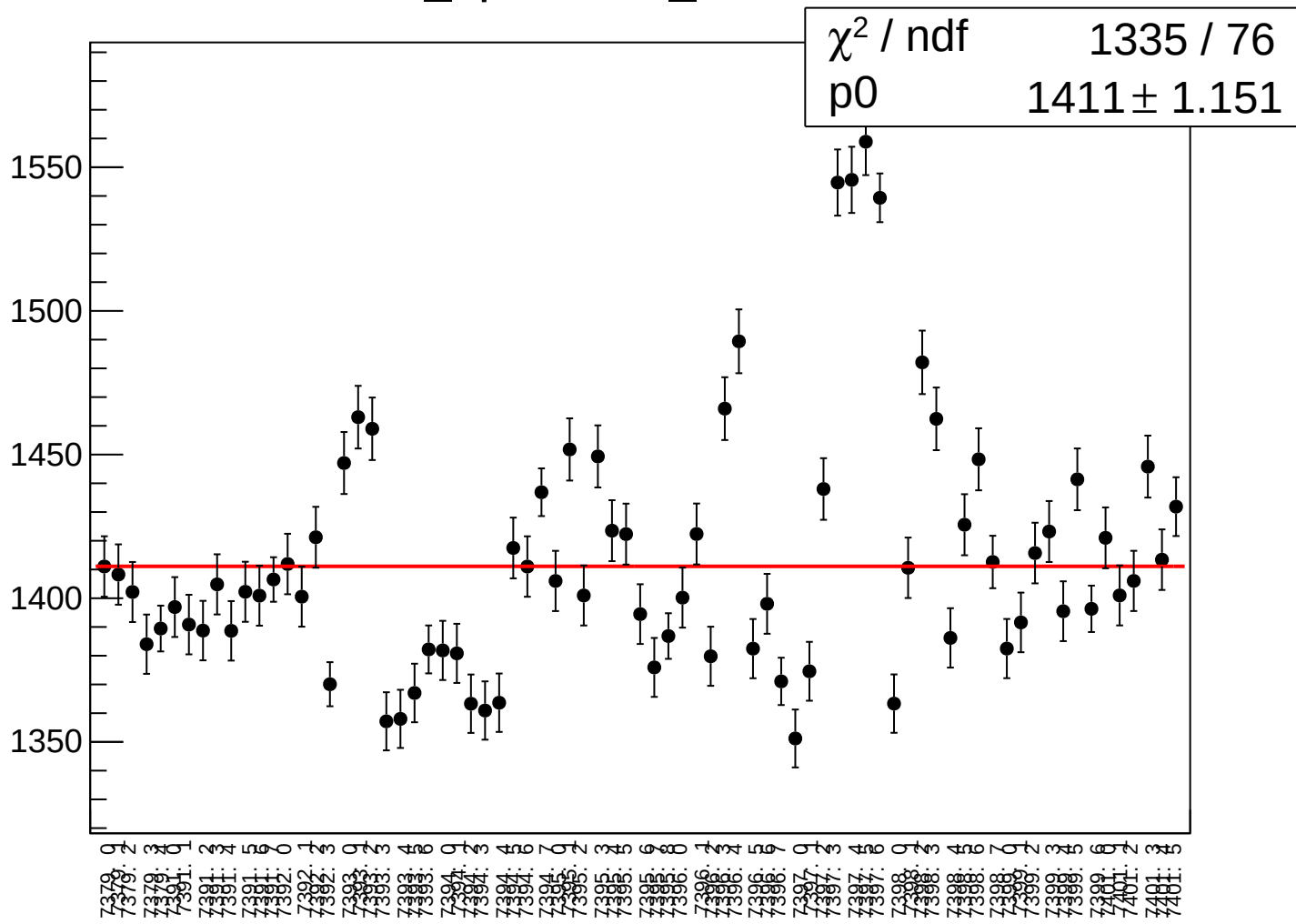
diff_bpm2i02X_rms vs run



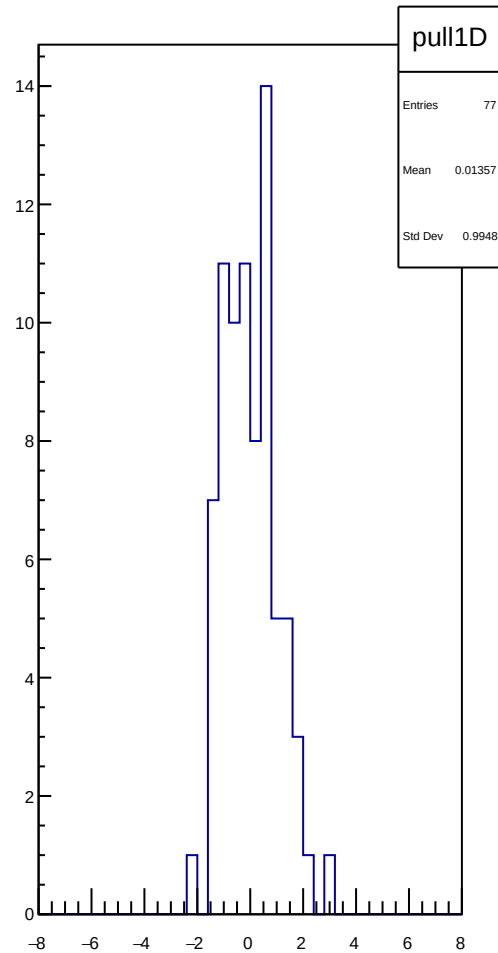
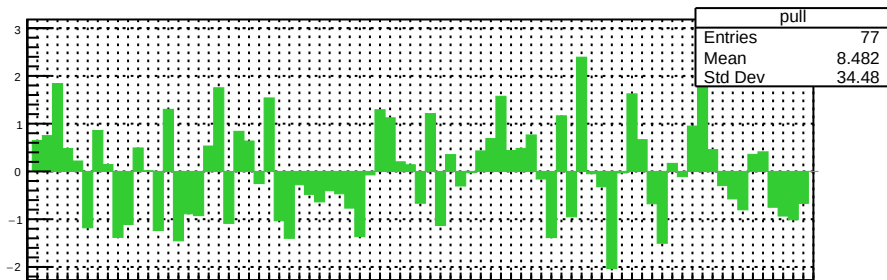
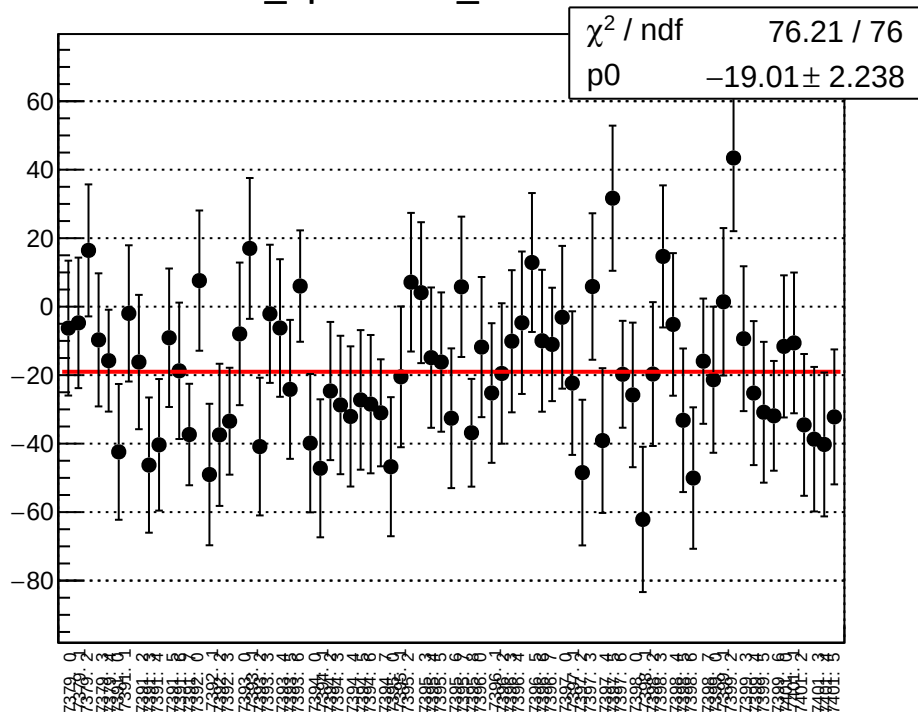
diff_bpm2i02Y_mean vs run



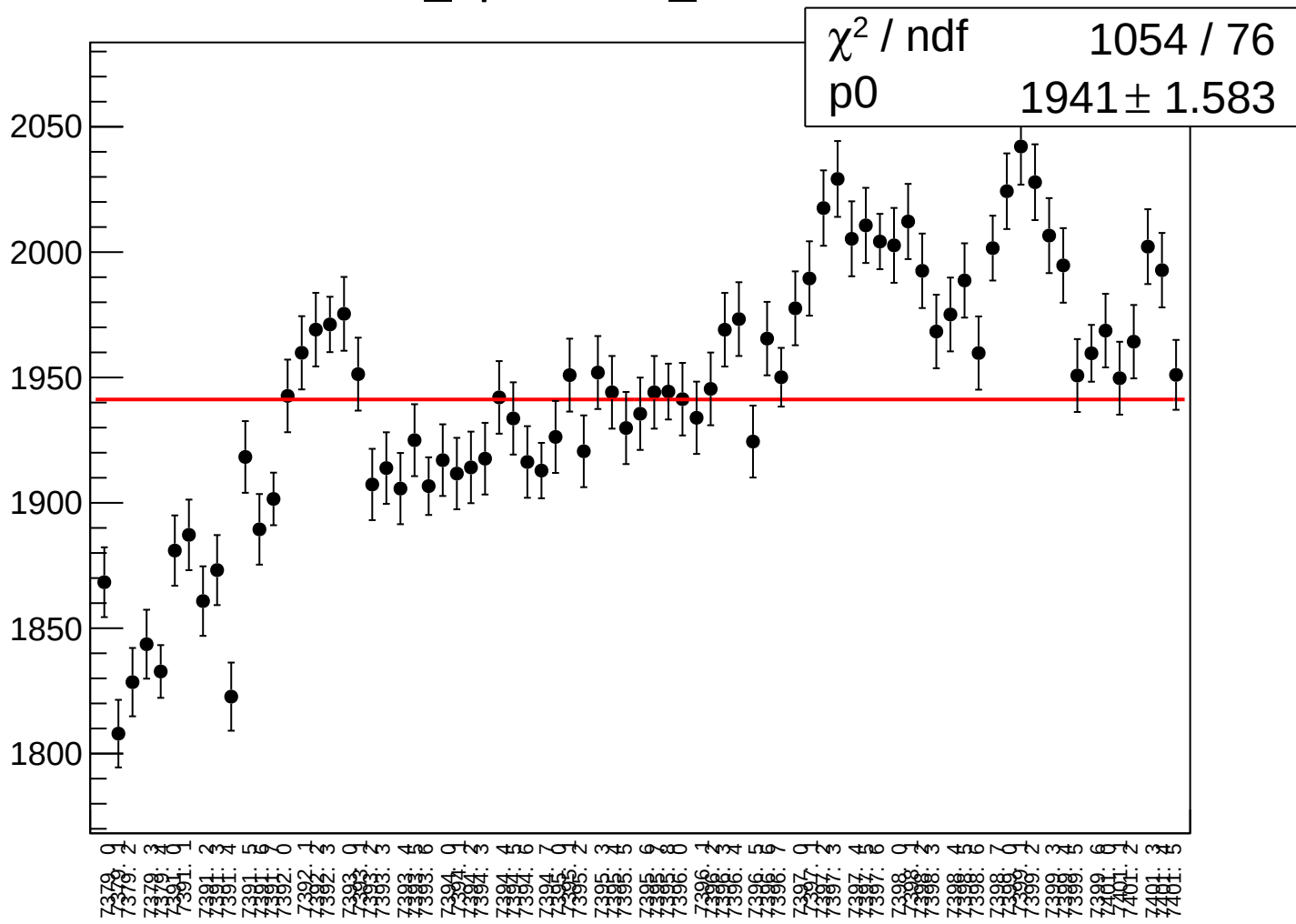
diff_bpm2i02Y_rms vs run



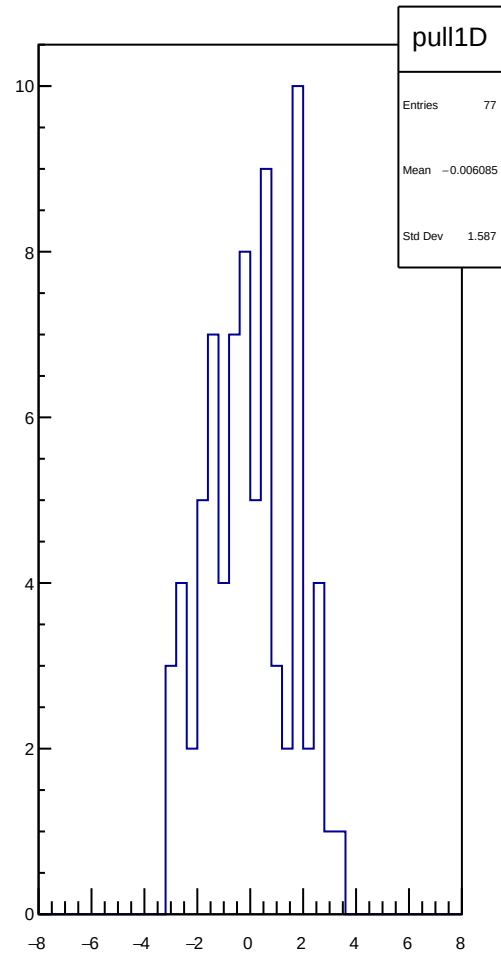
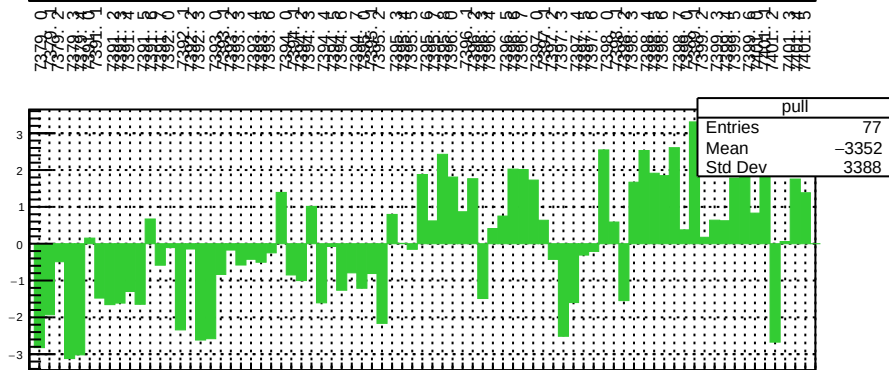
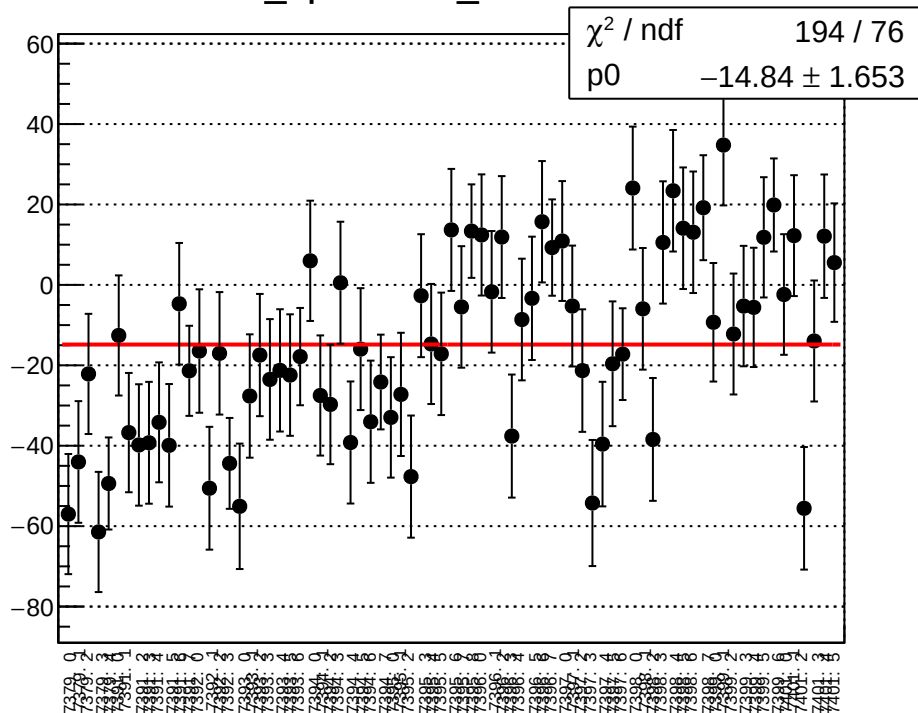
diff_bpm0i02X_mean vs run



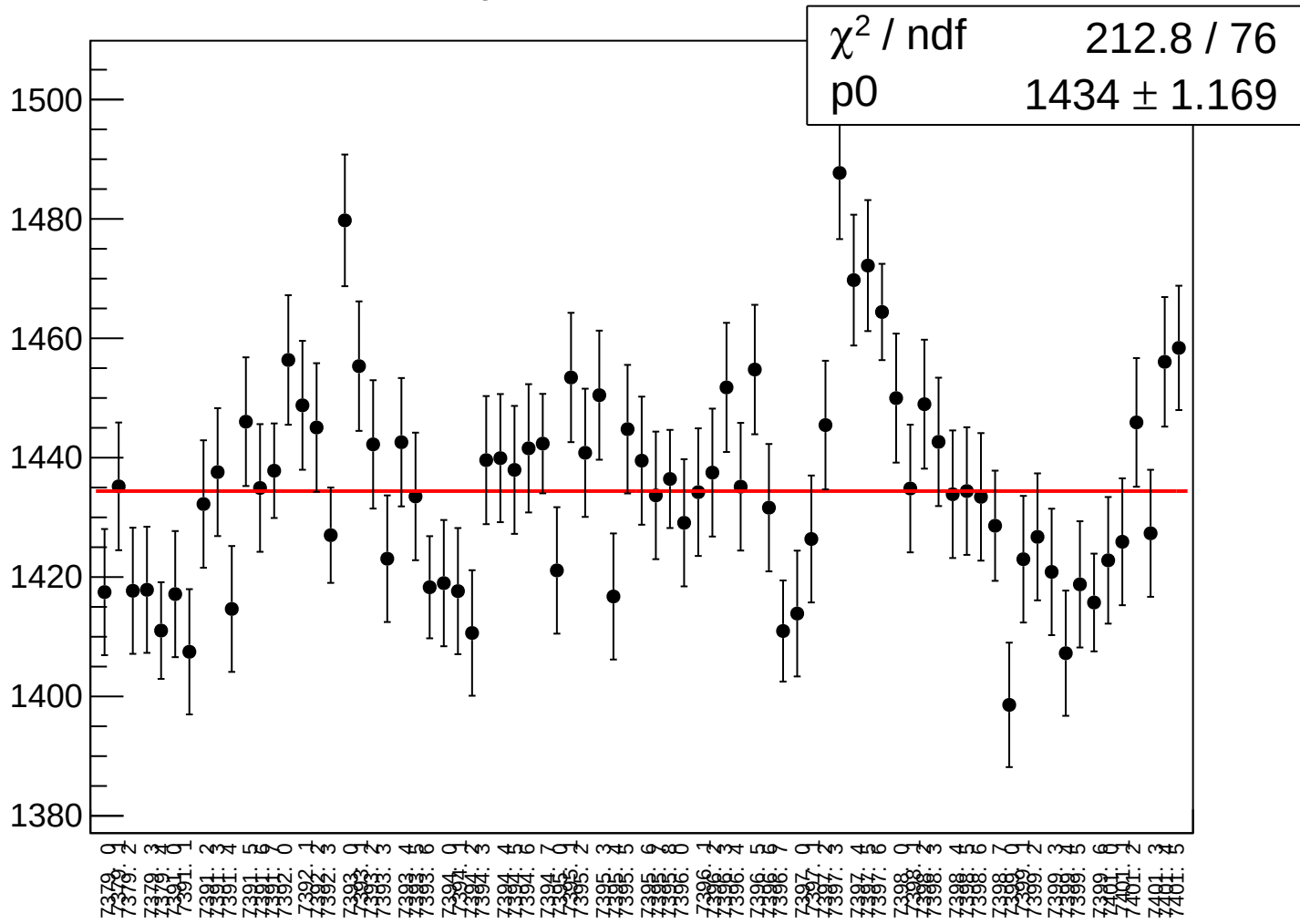
diff_bpm0i02X_rms vs run



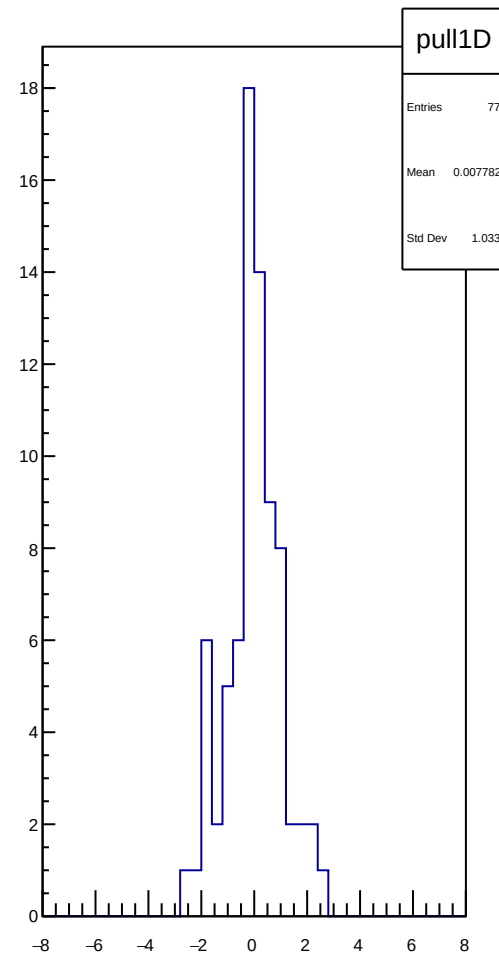
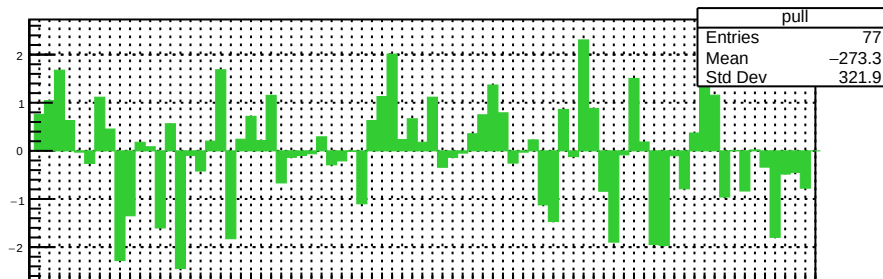
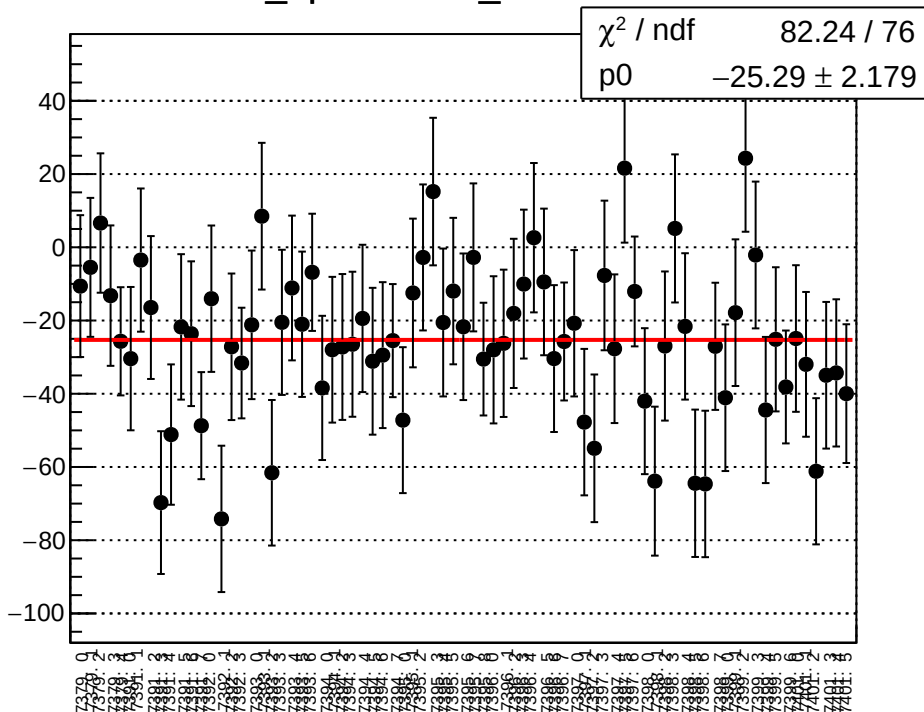
diff_bpm0i02Y_mean vs run



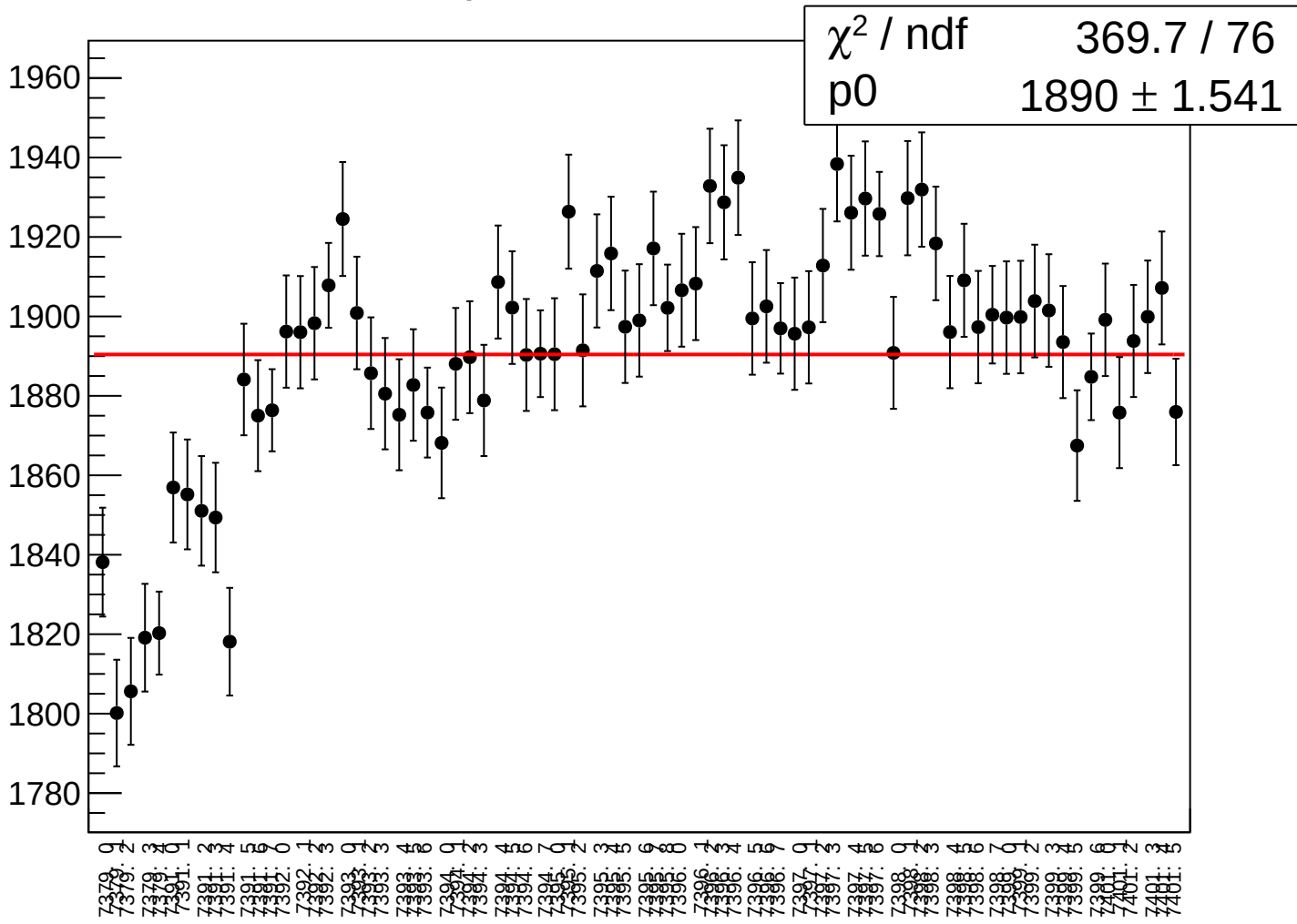
diff_bpm0i02Y_rms vs run



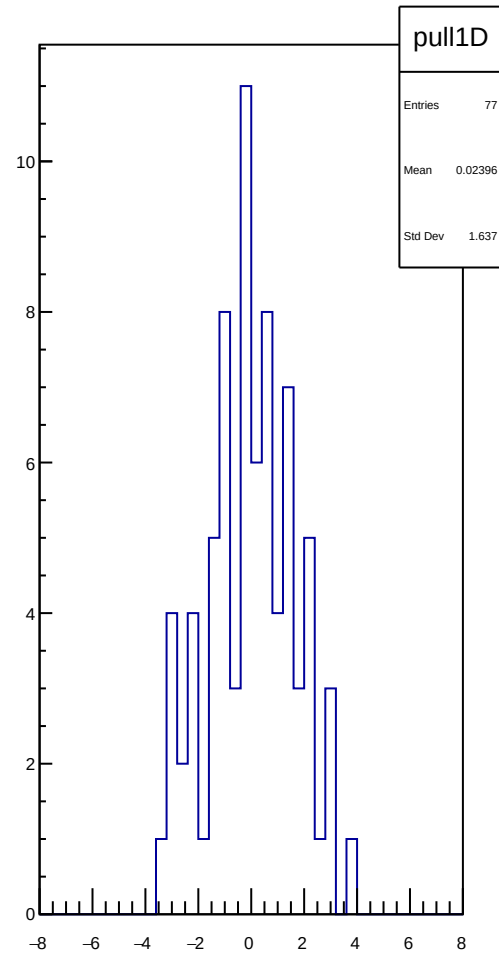
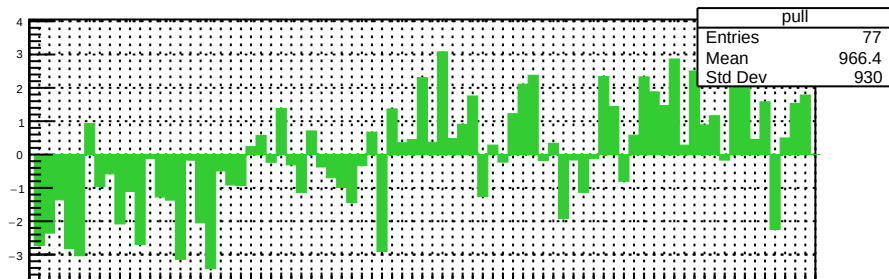
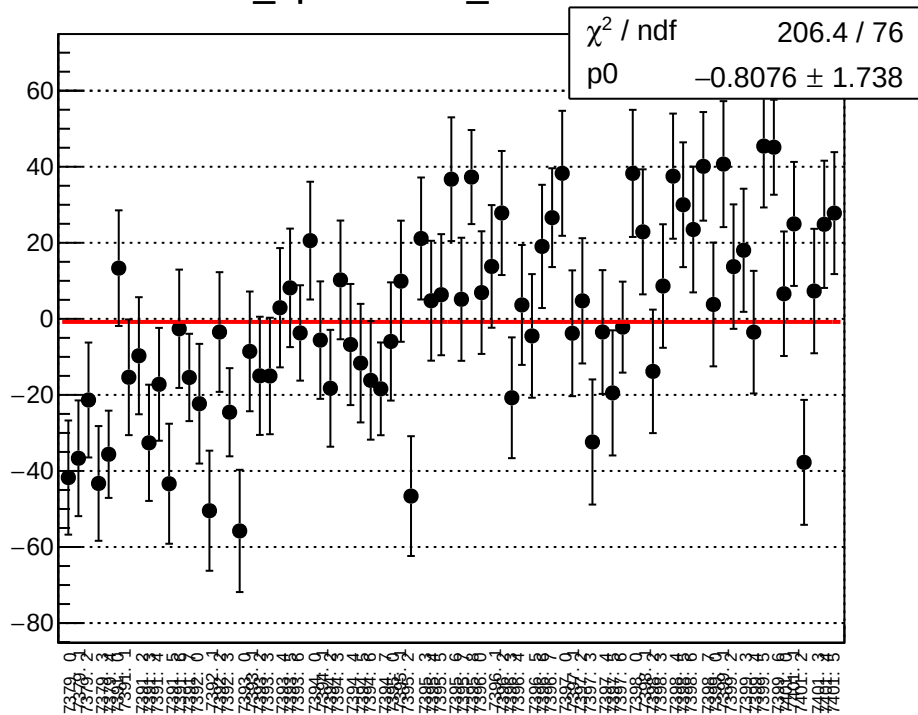
diff_bpm0i02aX_mean vs run



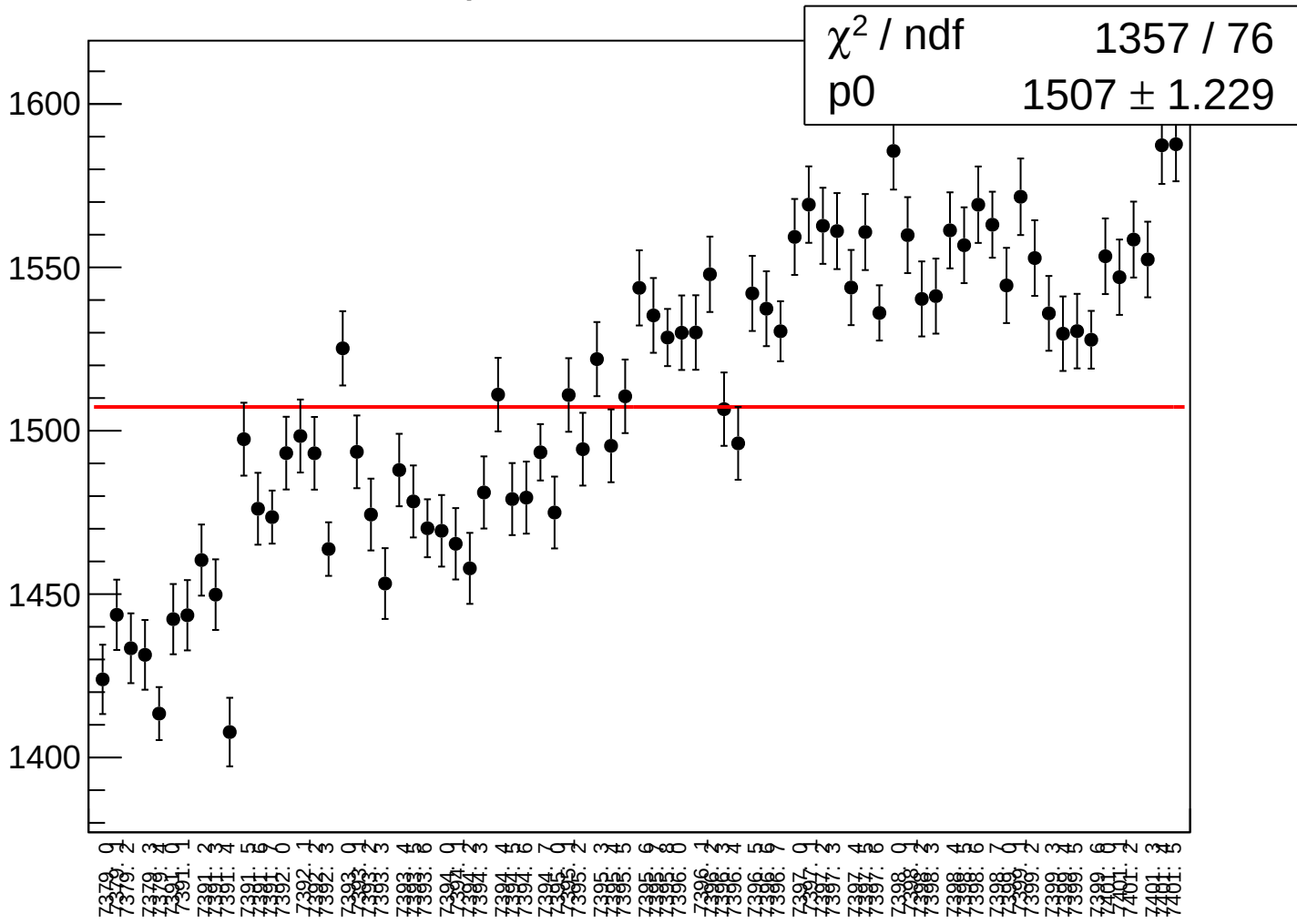
diff_bpm0i02aX_rms vs run



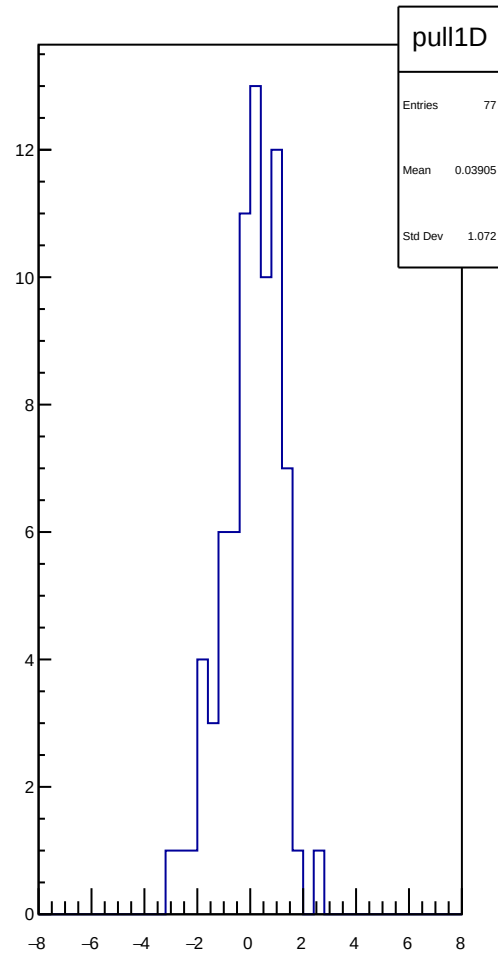
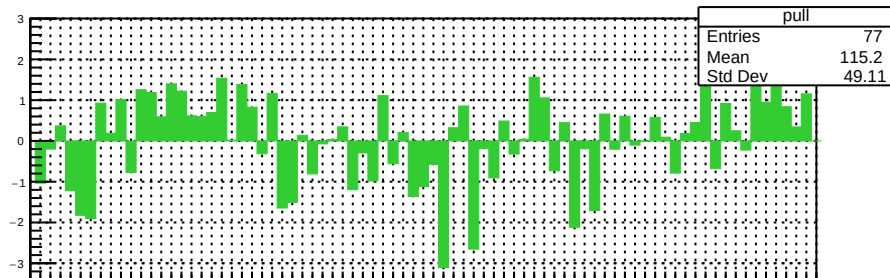
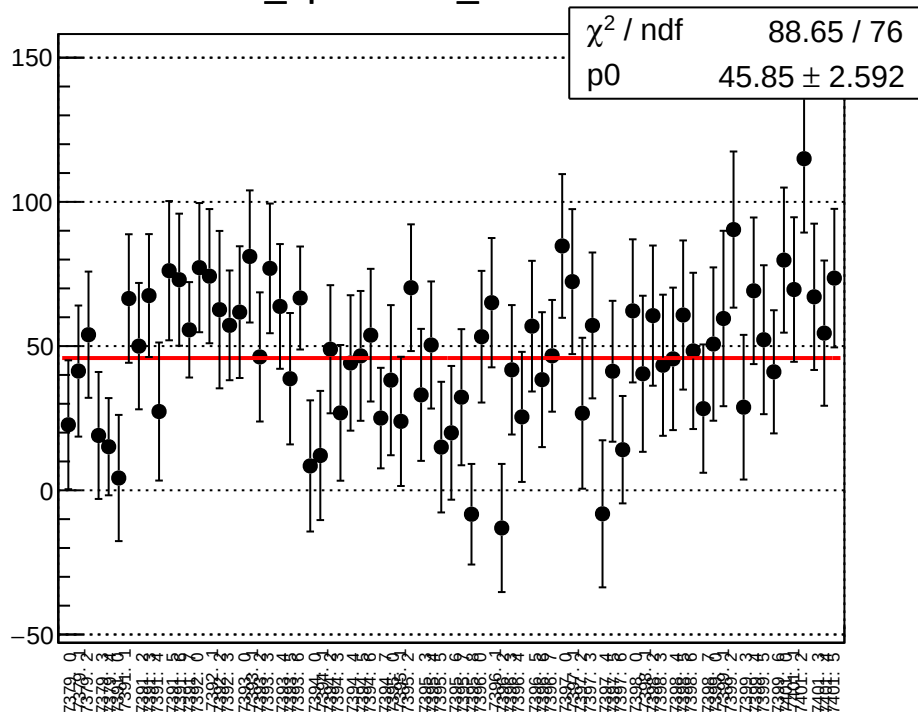
diff_bpm0i02aY_mean vs run



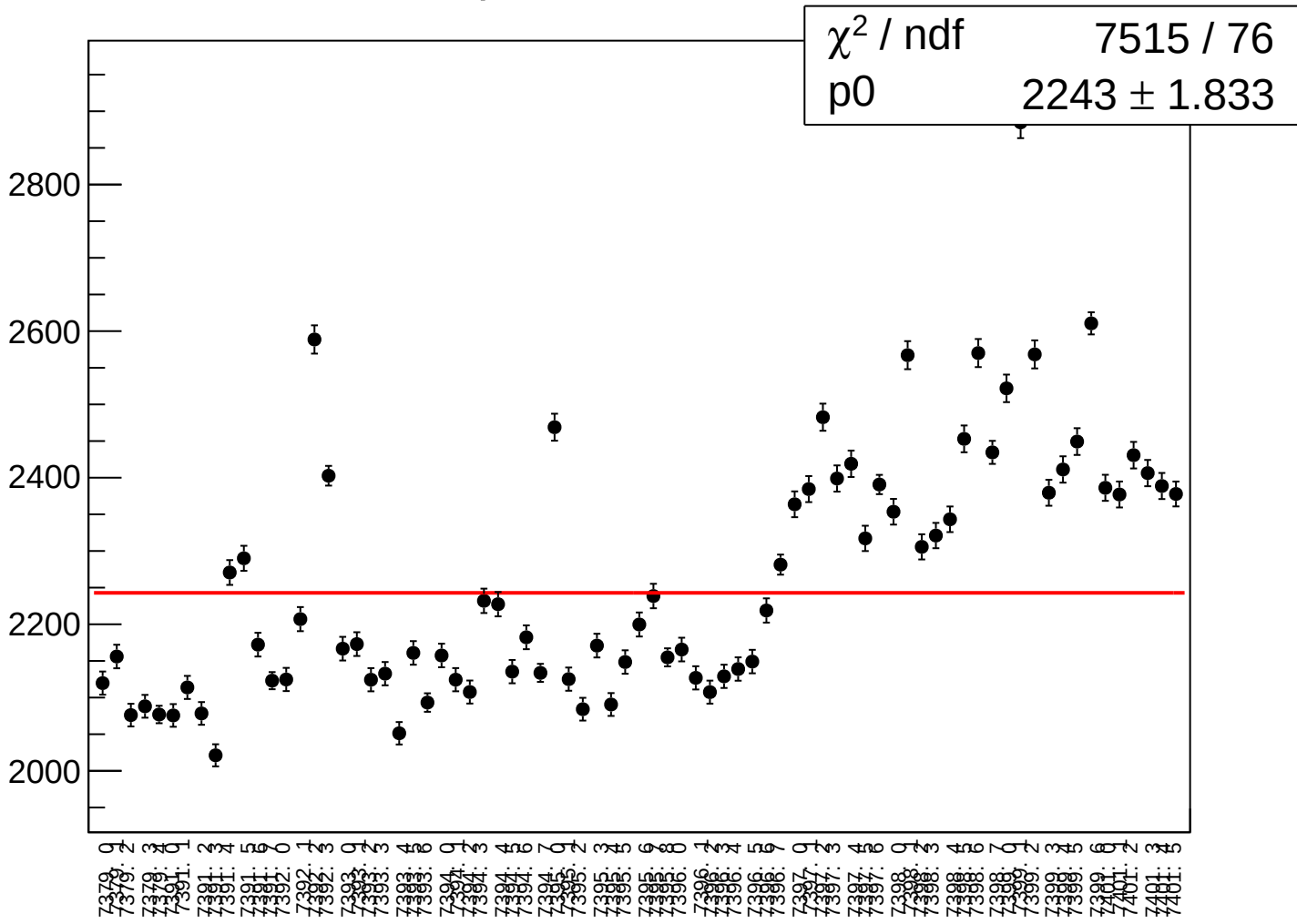
diff_bpm0i02aY_rms vs run



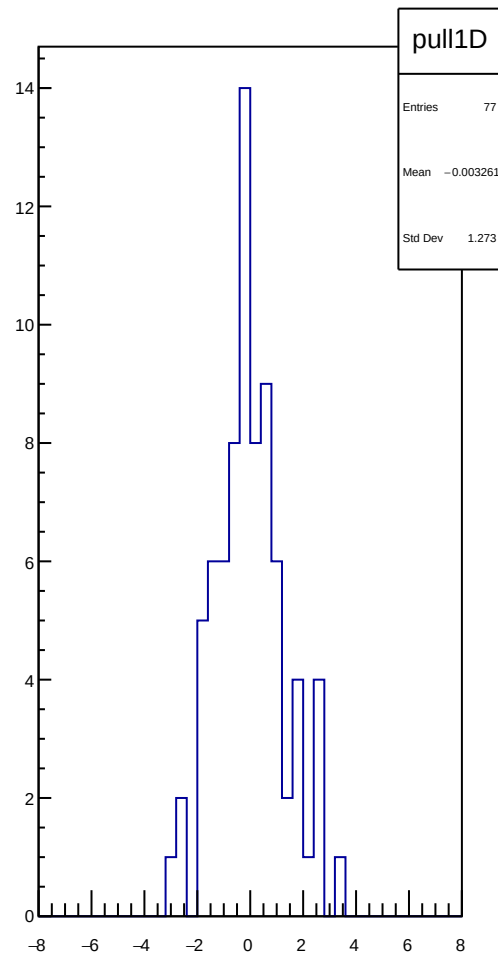
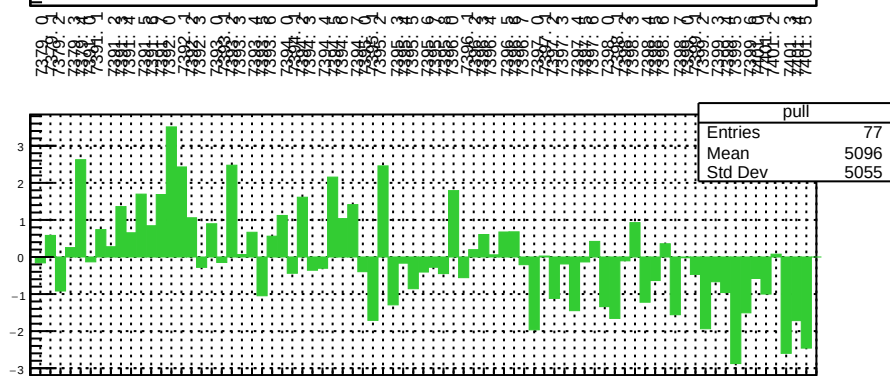
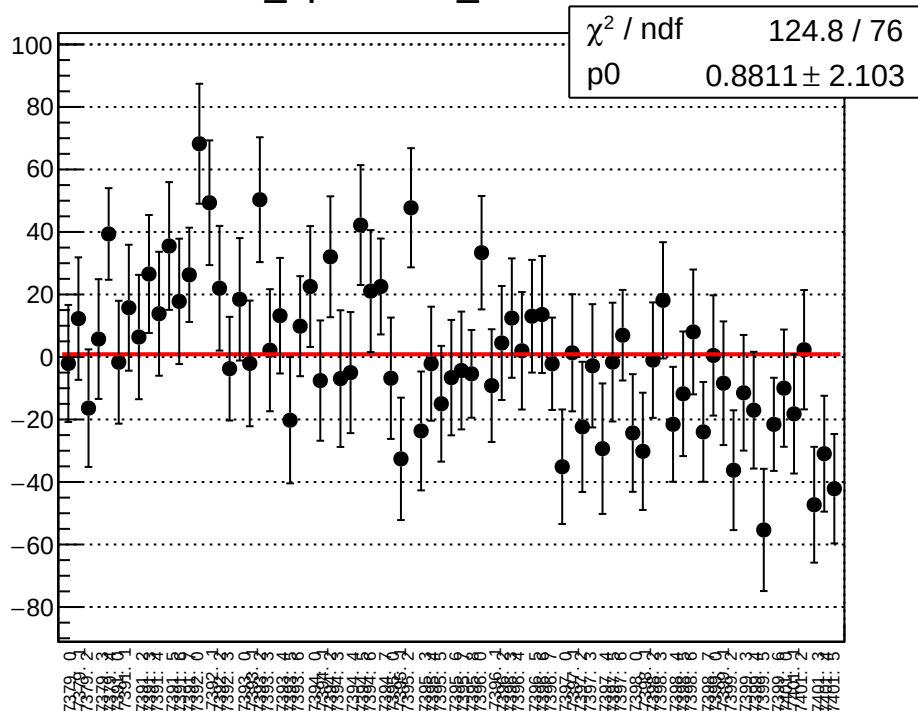
diff_bpm0i05X_mean vs run



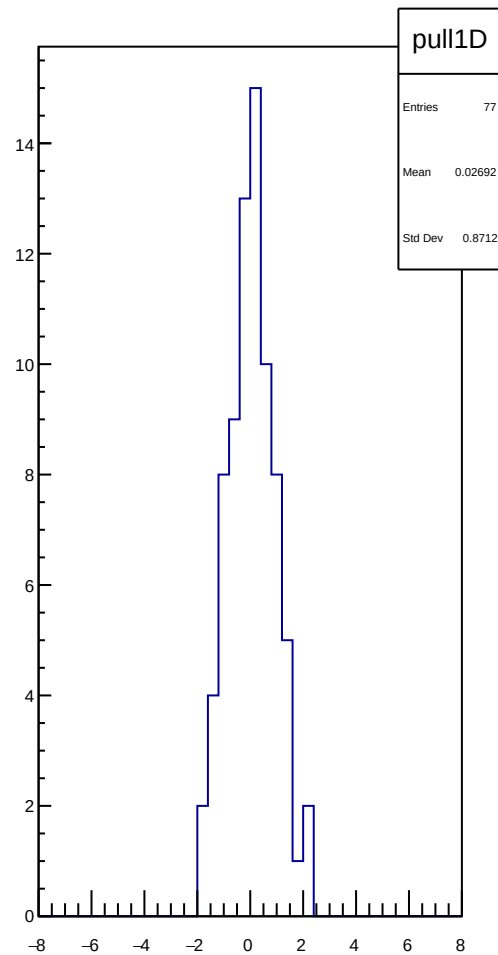
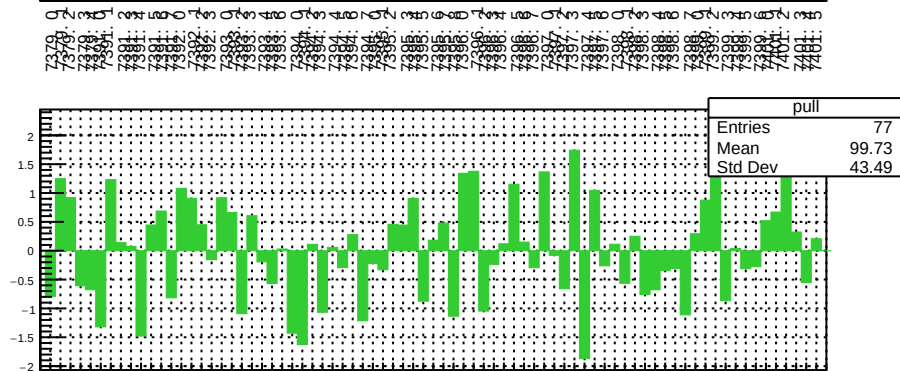
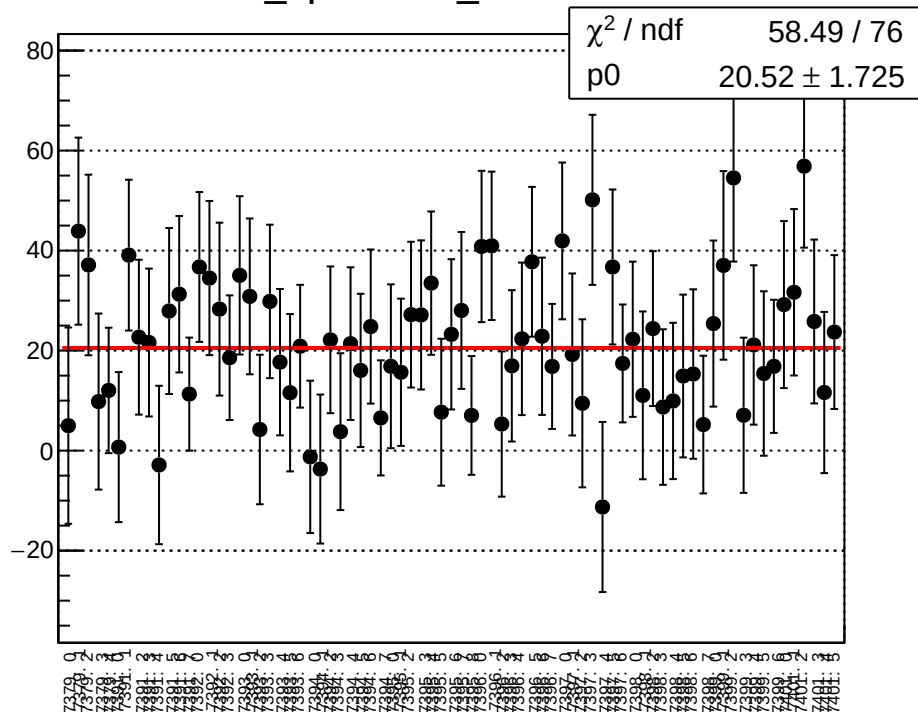
diff_bpm0i05X_rms vs run



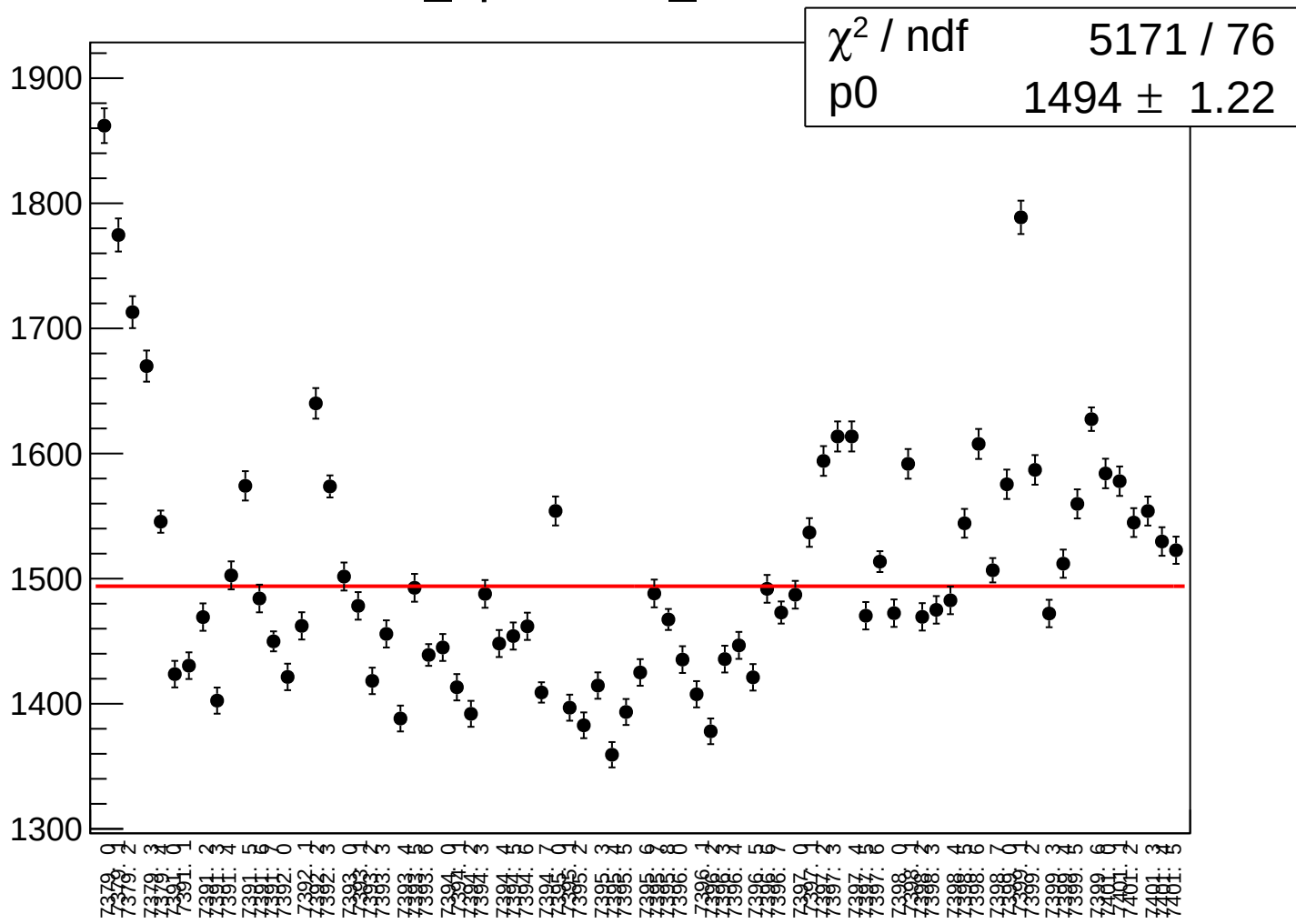
diff_bpm0i05Y_mean vs run



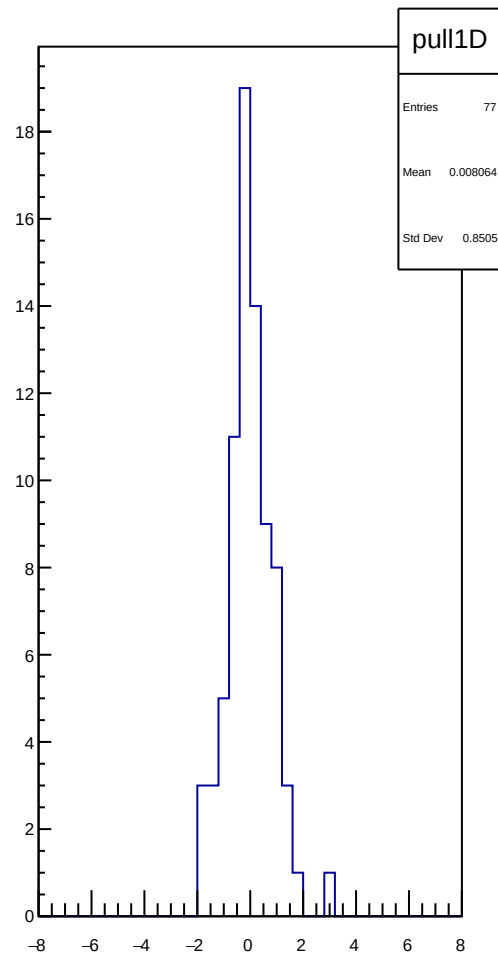
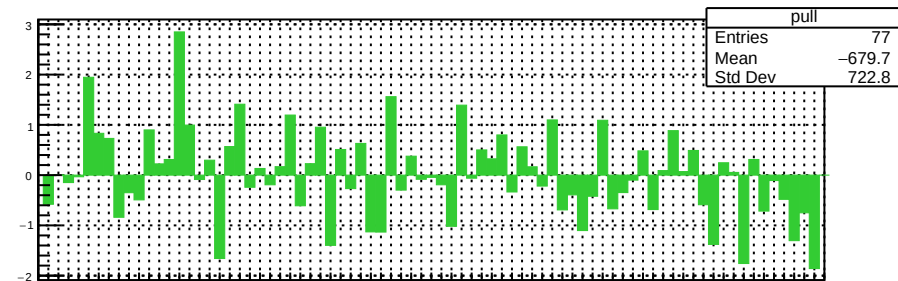
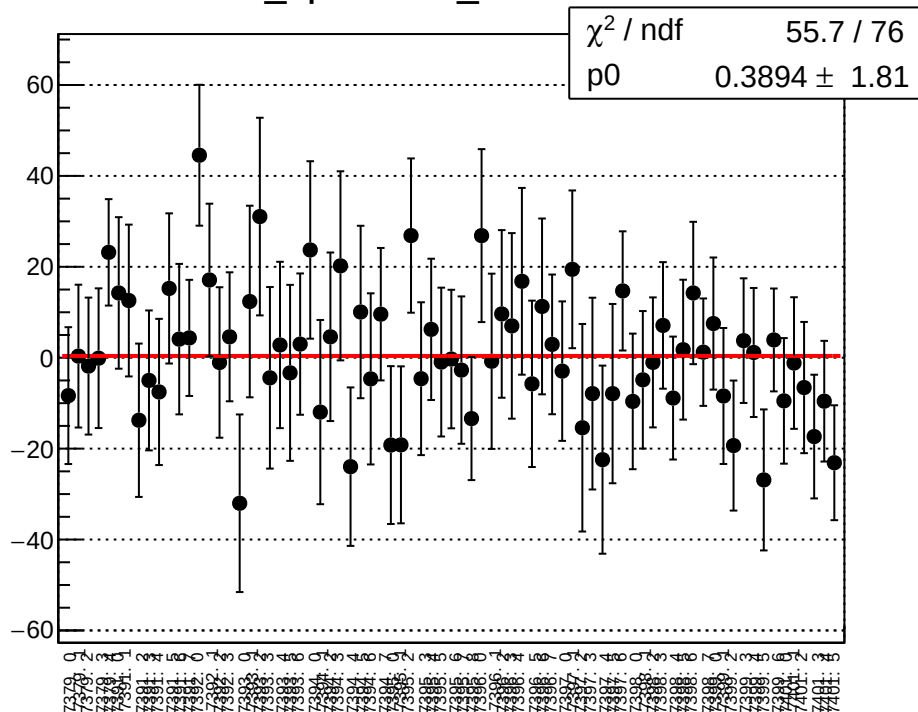
diff_bpm0i07X_mean vs run



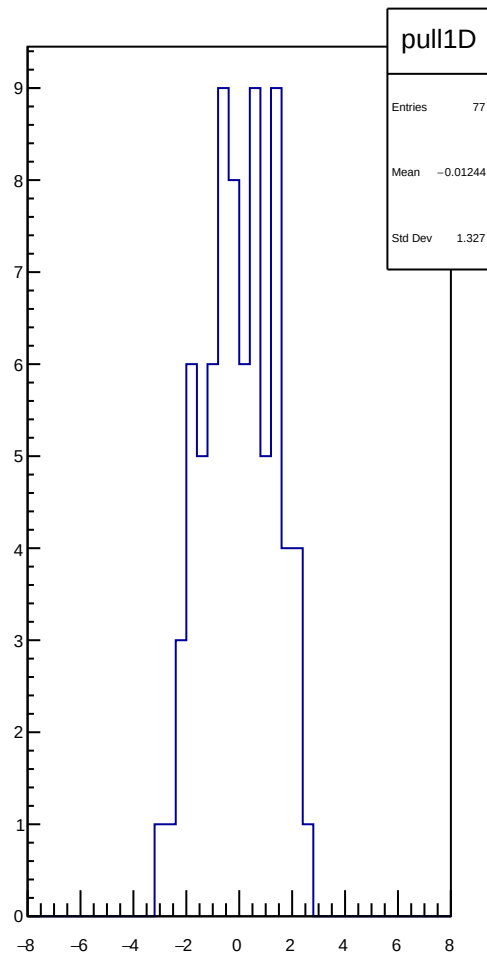
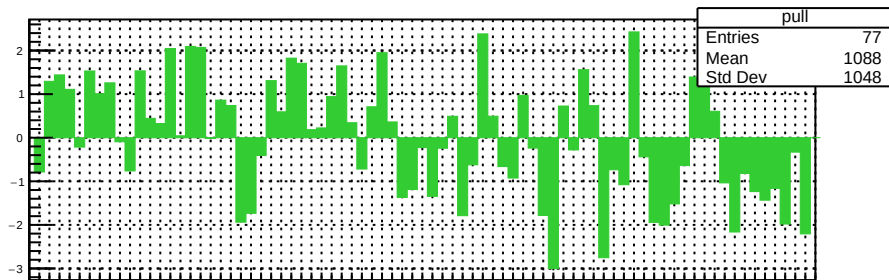
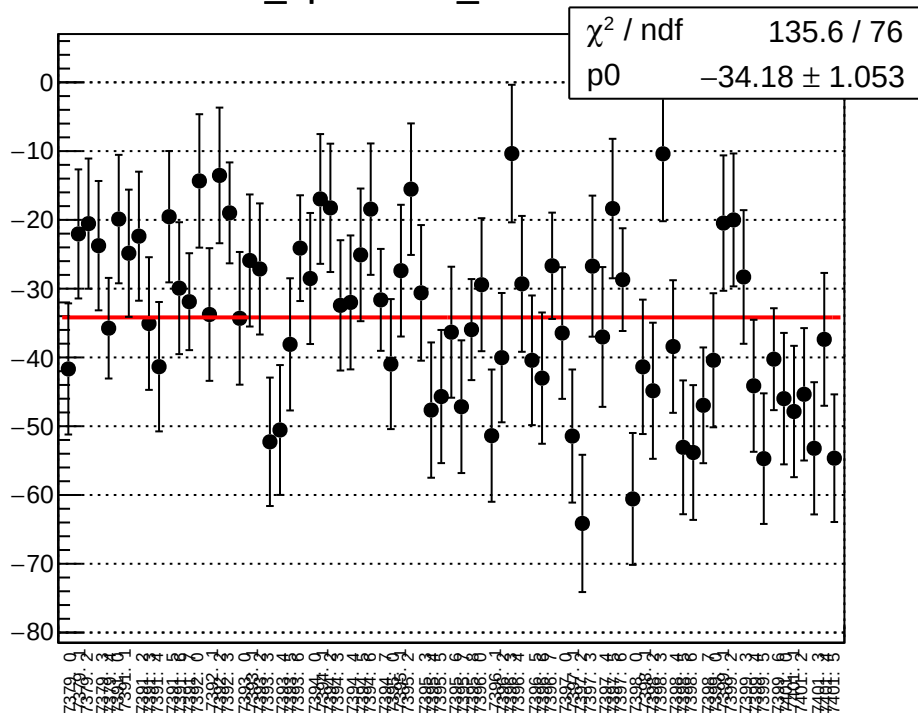
diff_bpm0i07X_rms vs run



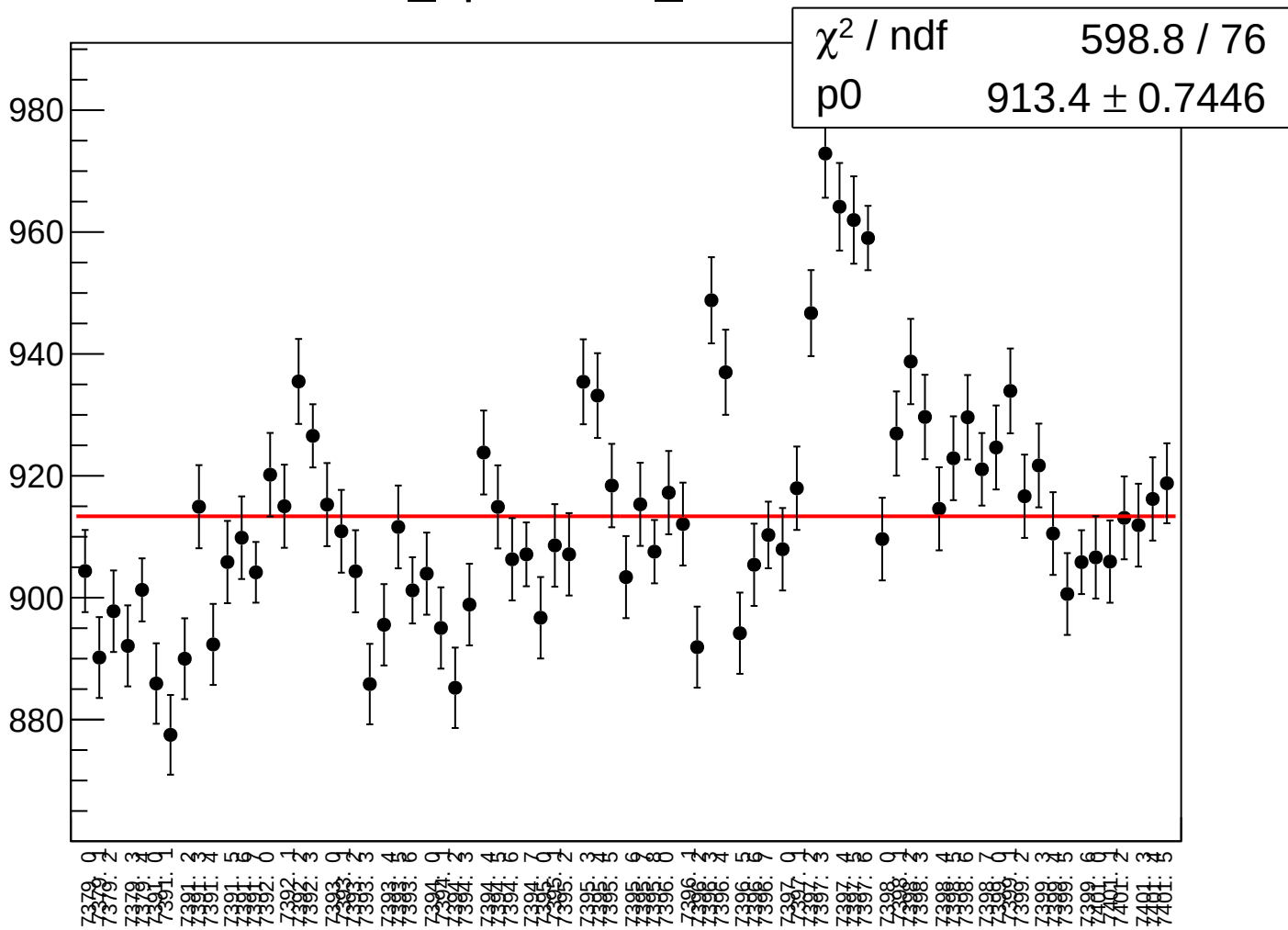
diff_bpm0i07Y_mean vs run



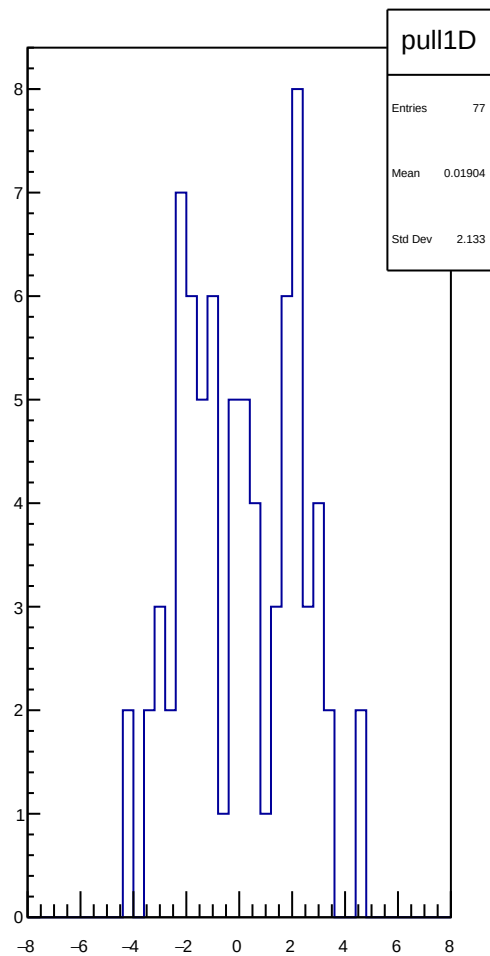
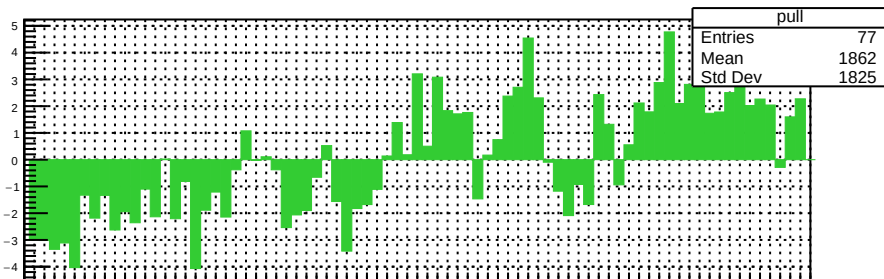
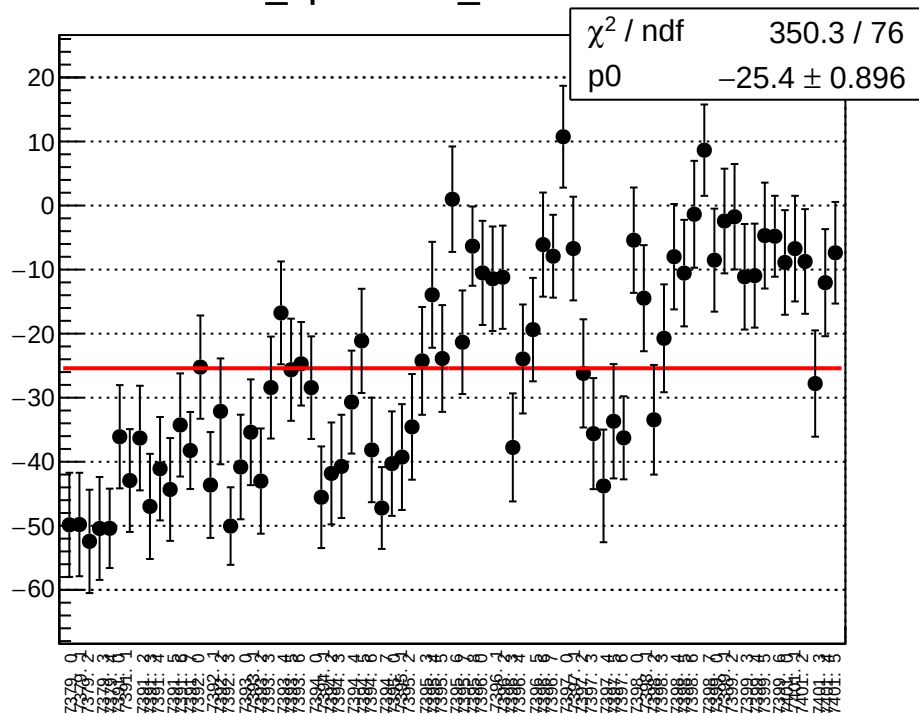
diff_bpm1i02X_mean vs run



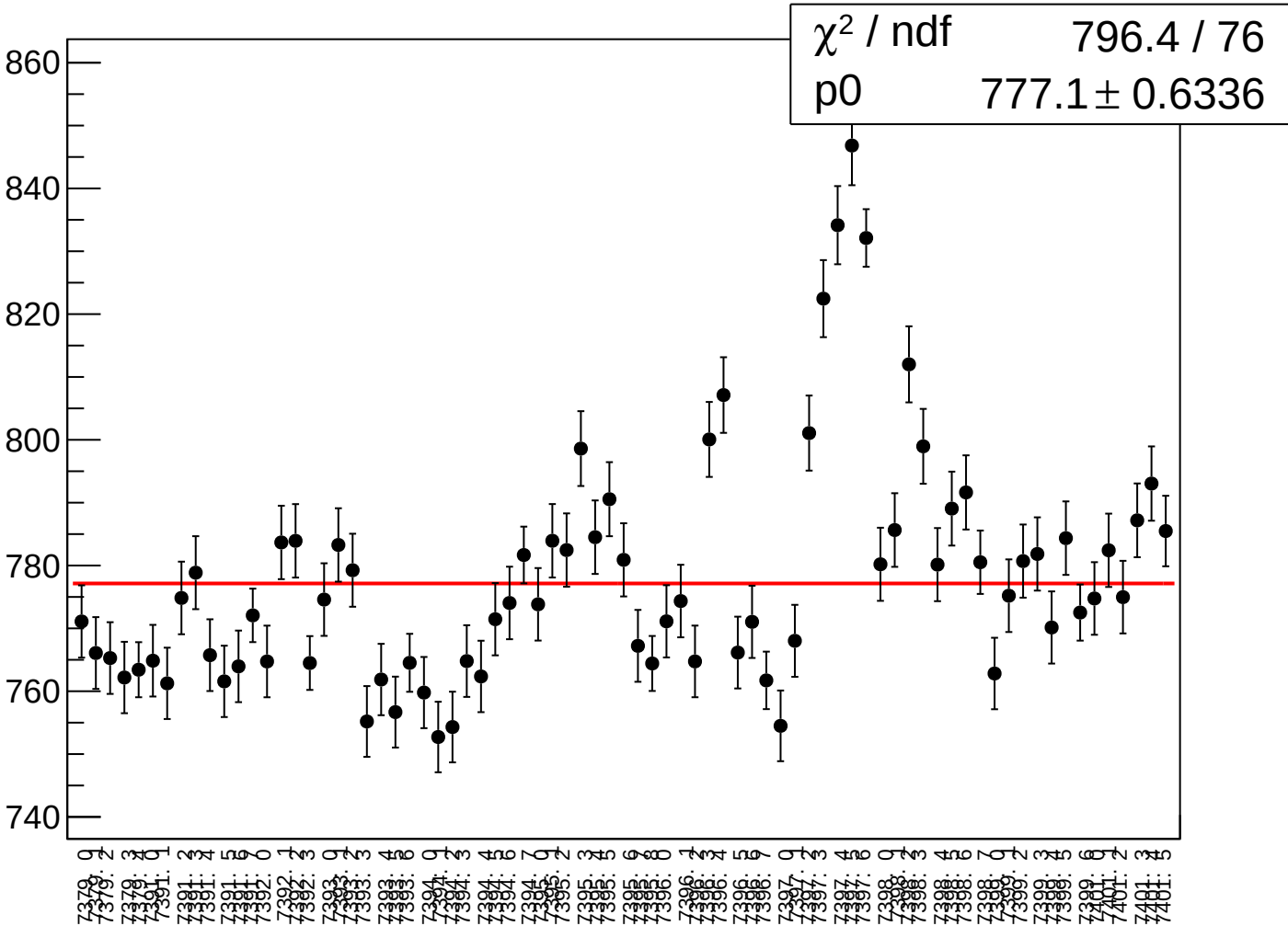
diff_bpm1i02X_rms vs run



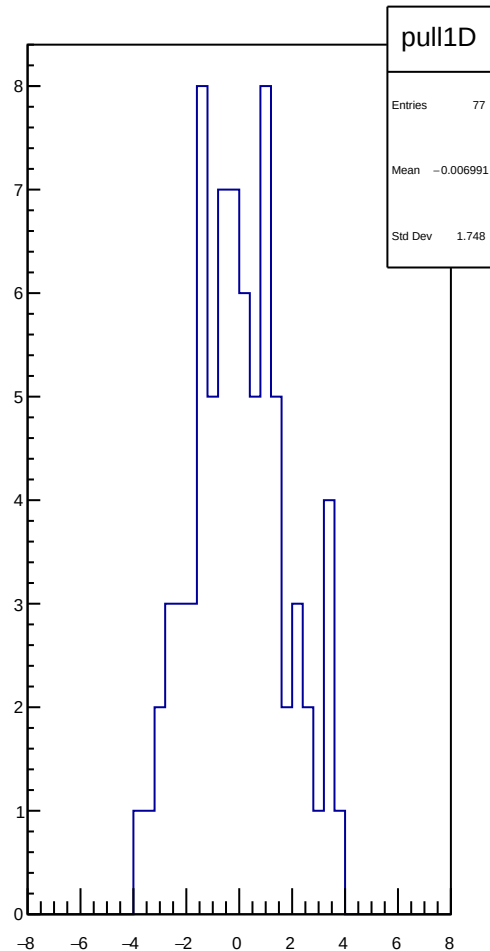
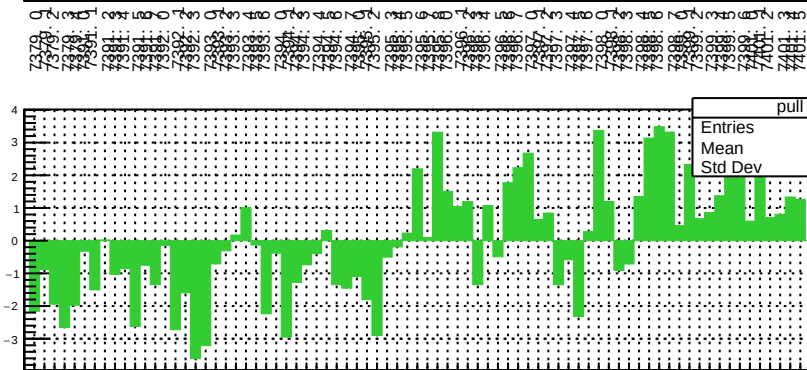
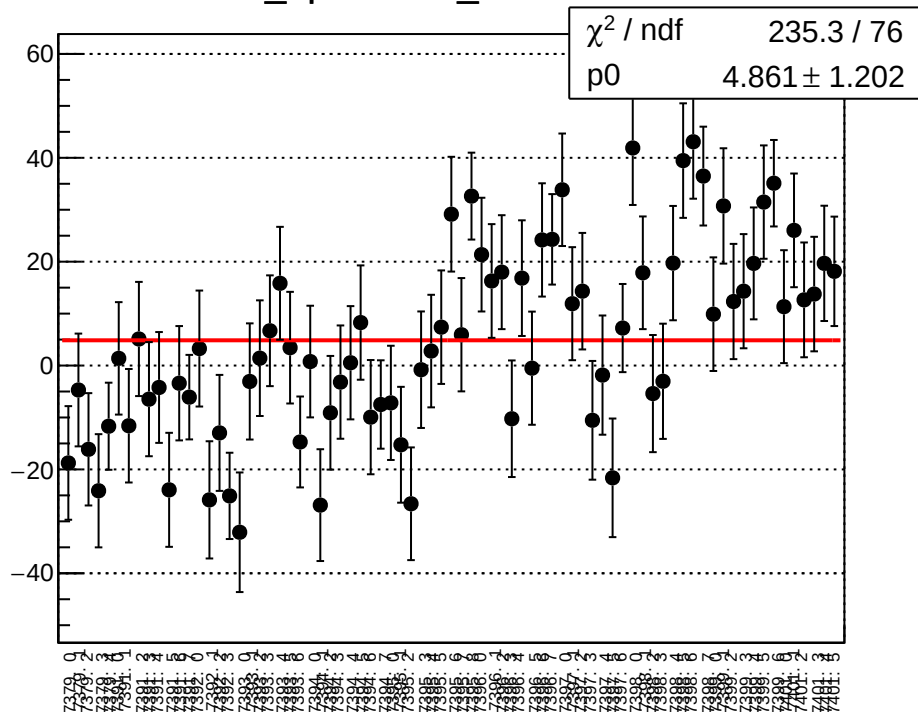
diff_bpm1i02Y_mean vs run



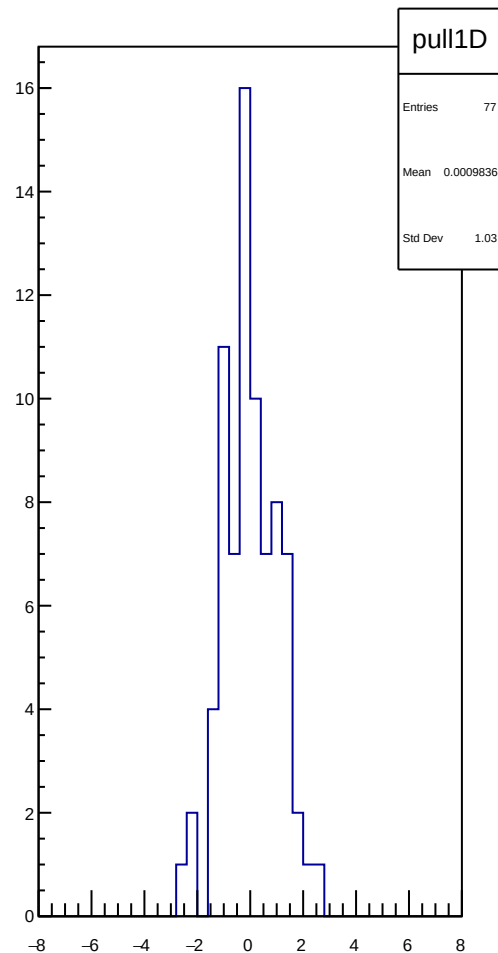
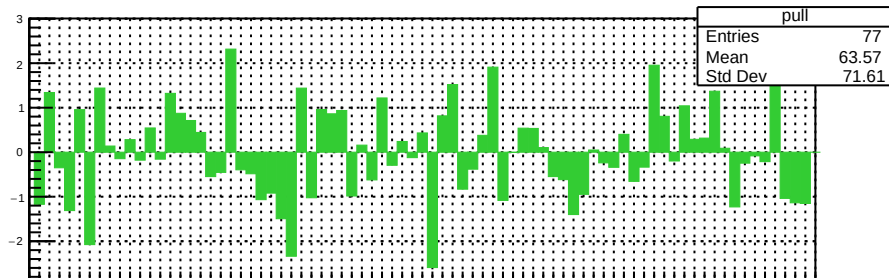
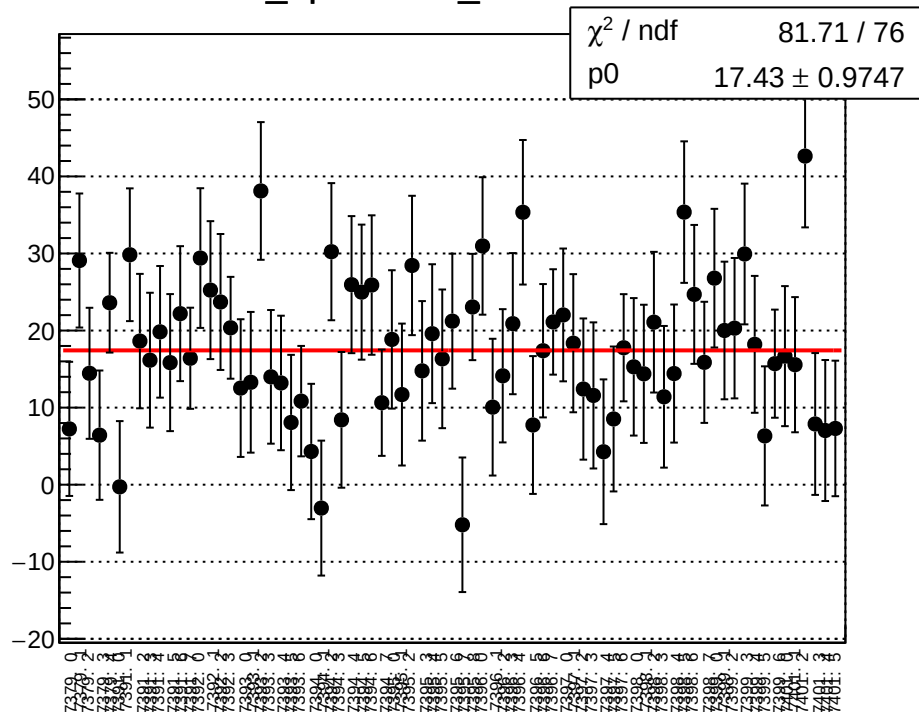
diff_bpm1i02Y_rms vs run



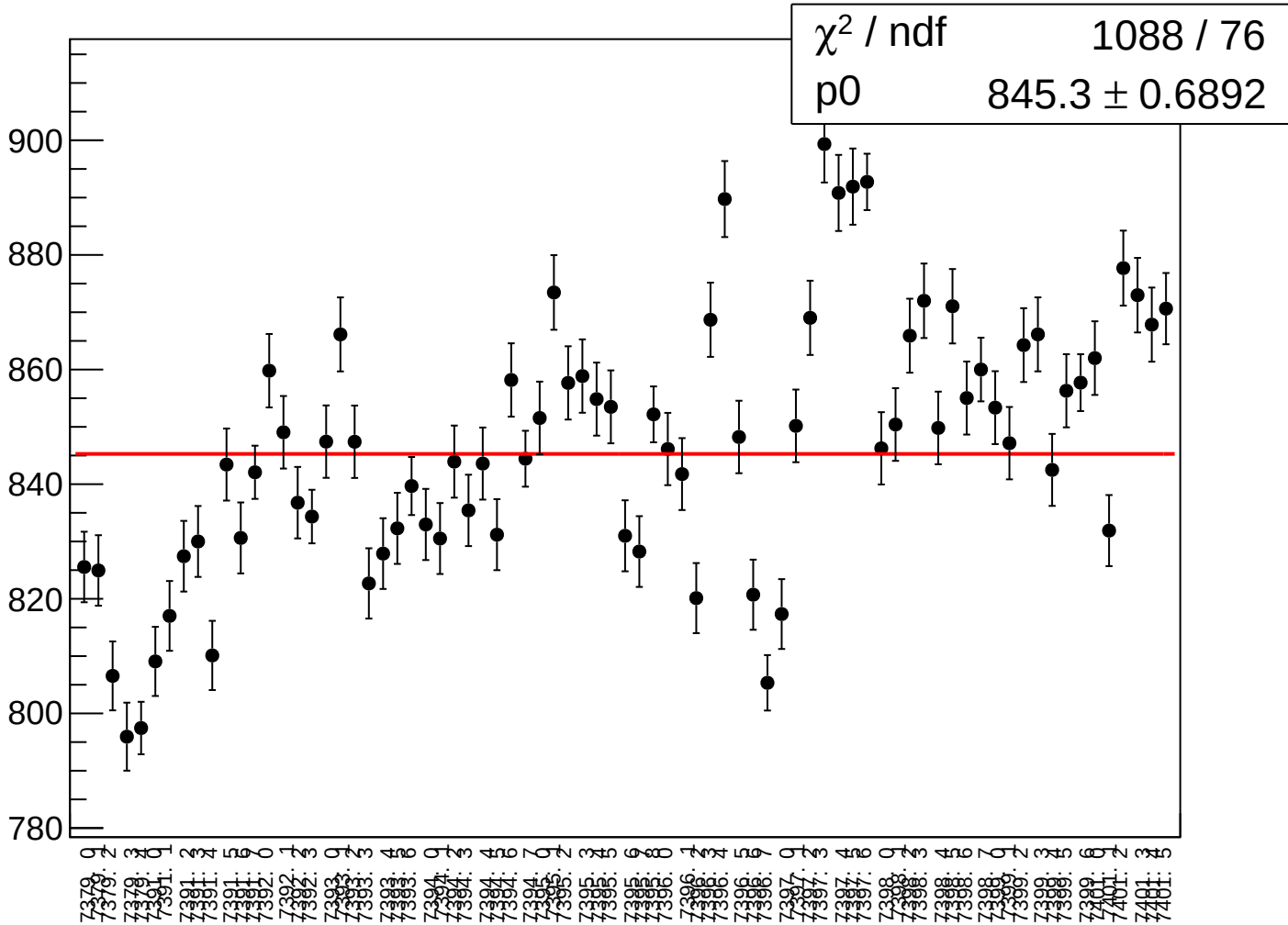
diff_bpm1i04X_mean vs run



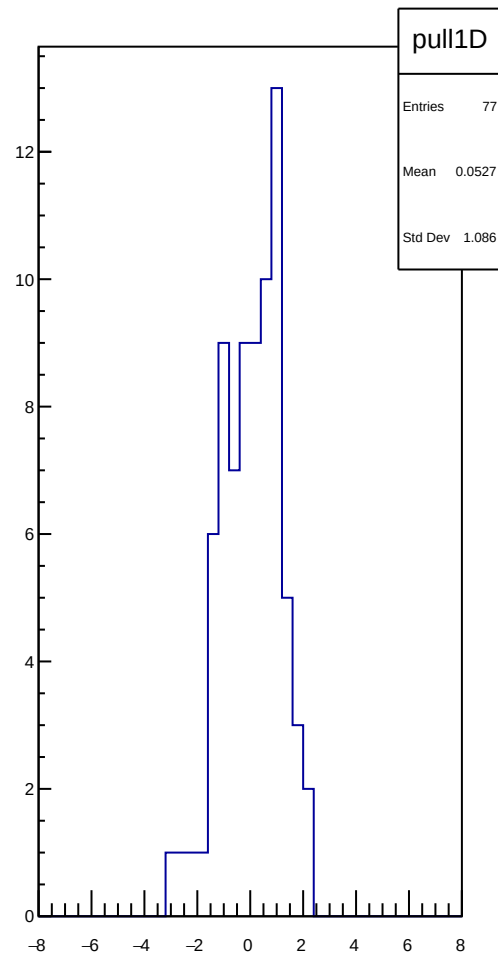
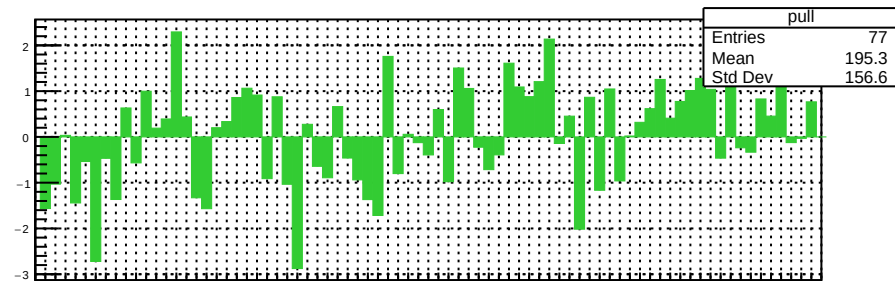
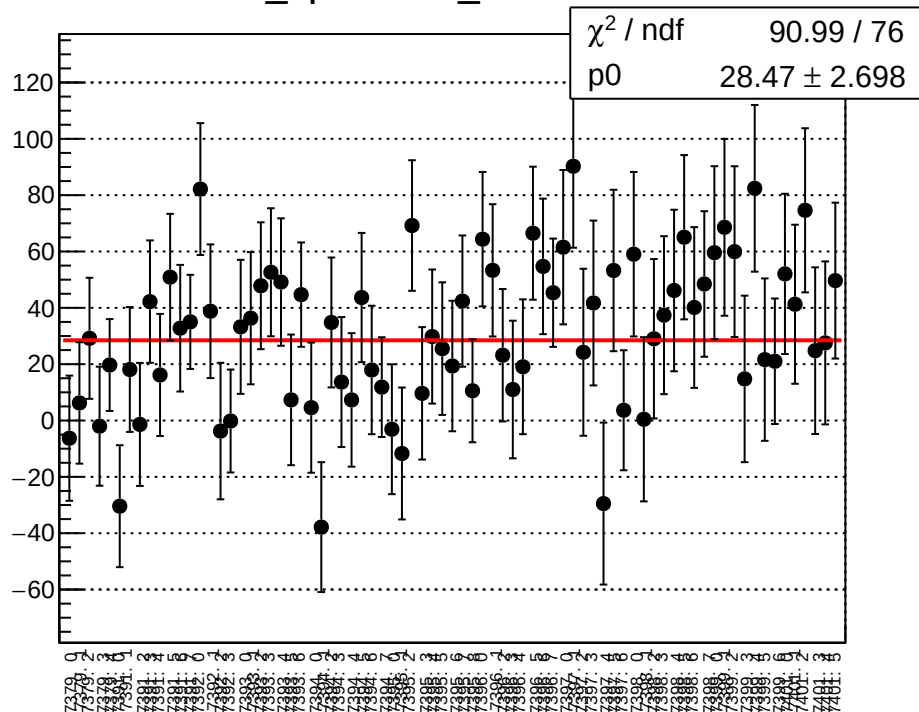
diff_bpm1i04Y_mean vs run



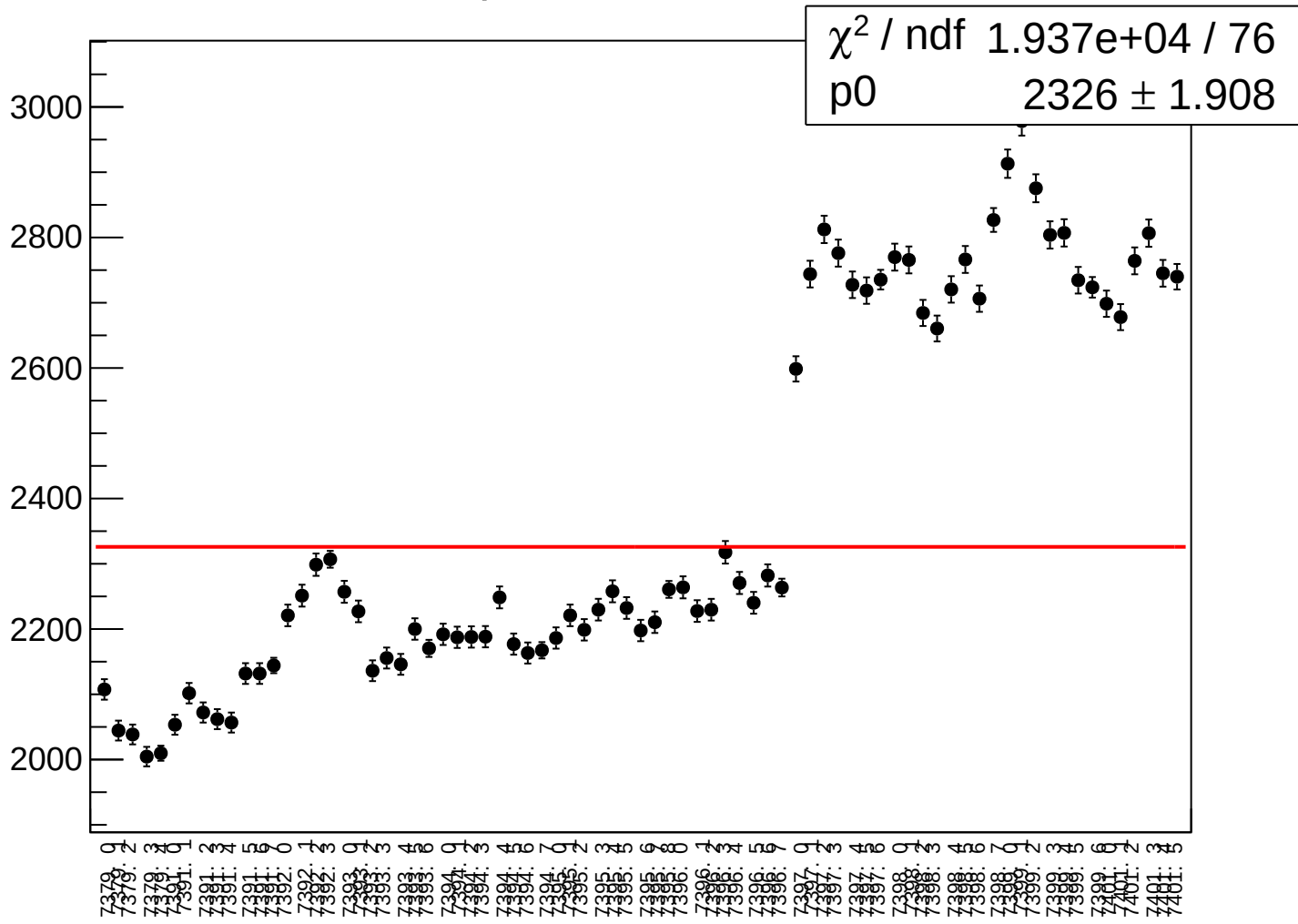
diff_bpm1i04Y_rms vs run



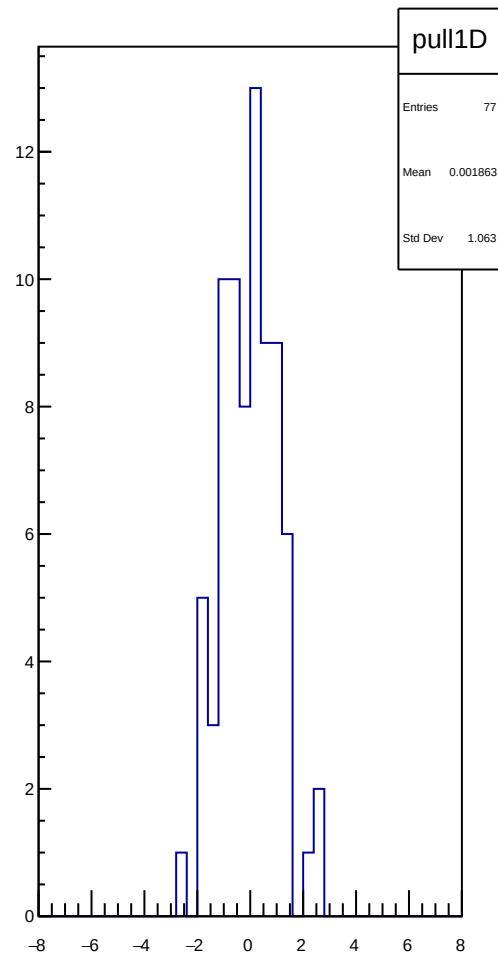
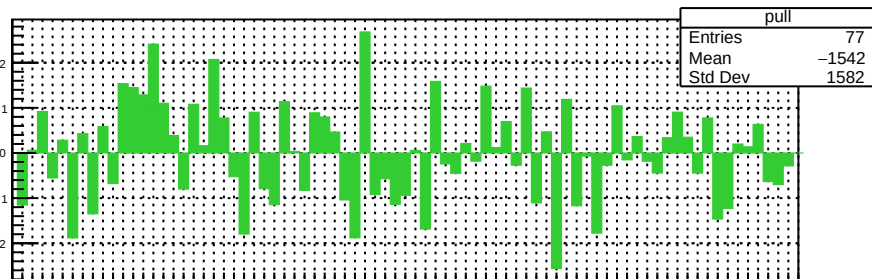
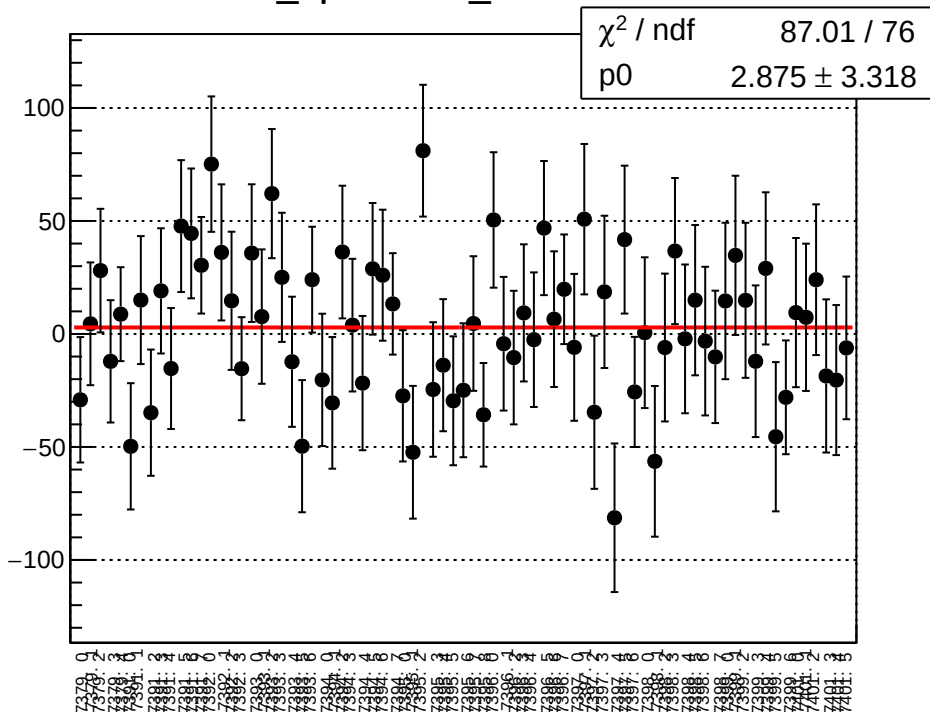
diff_bpm1i06X_mean vs run



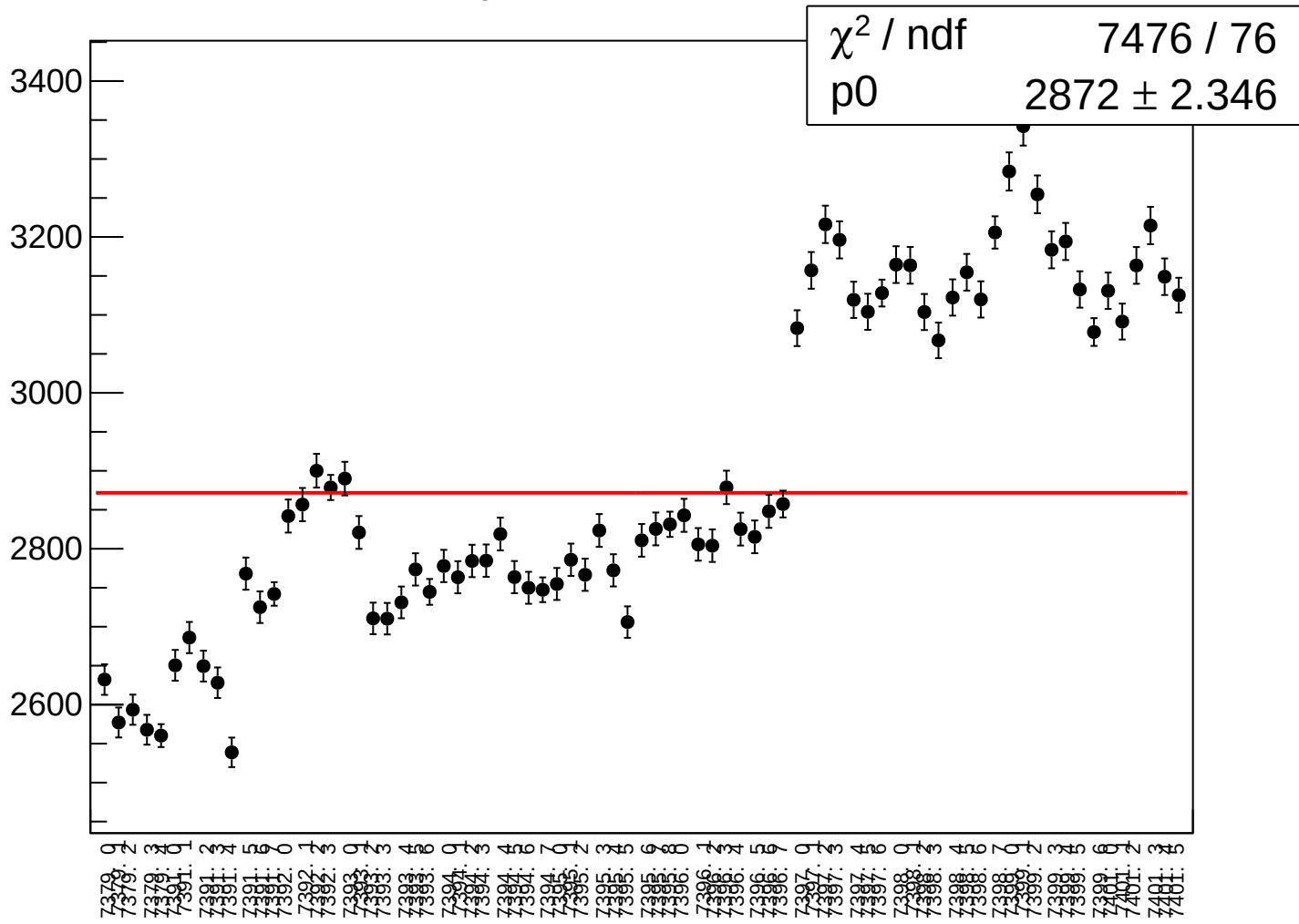
diff_bpm1i06X_rms vs run



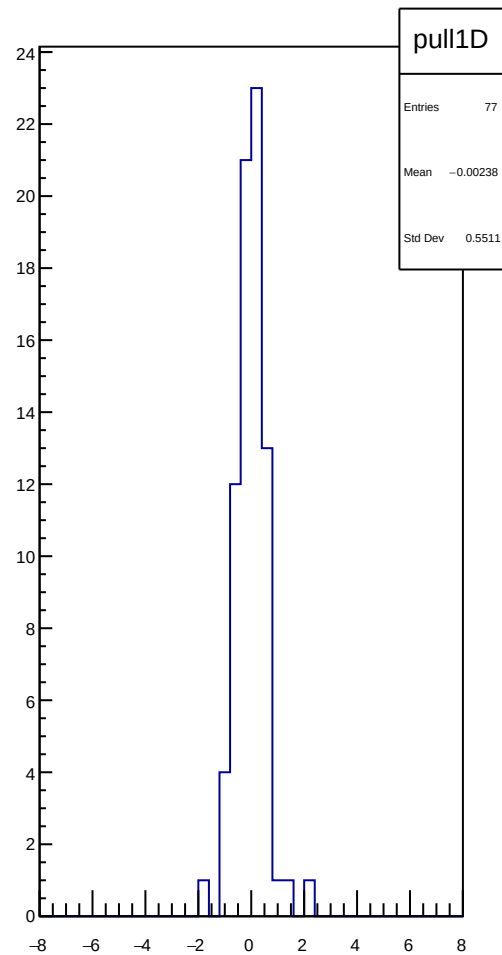
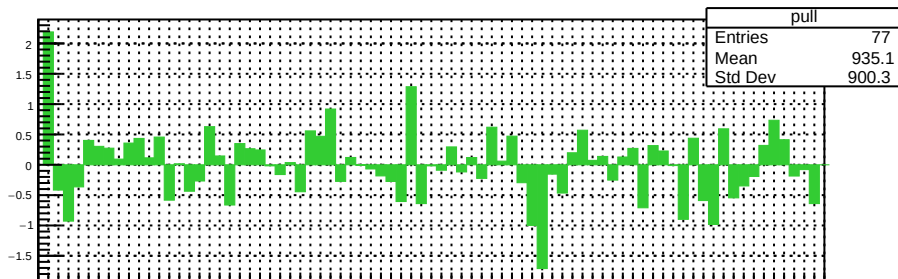
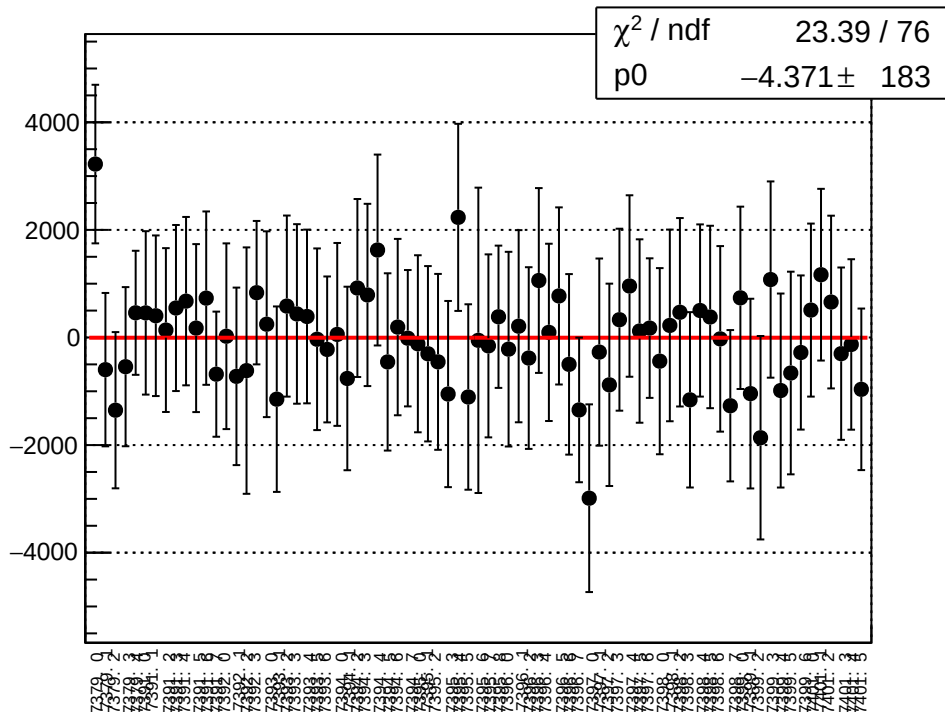
diff_bpm1i06Y_mean vs run



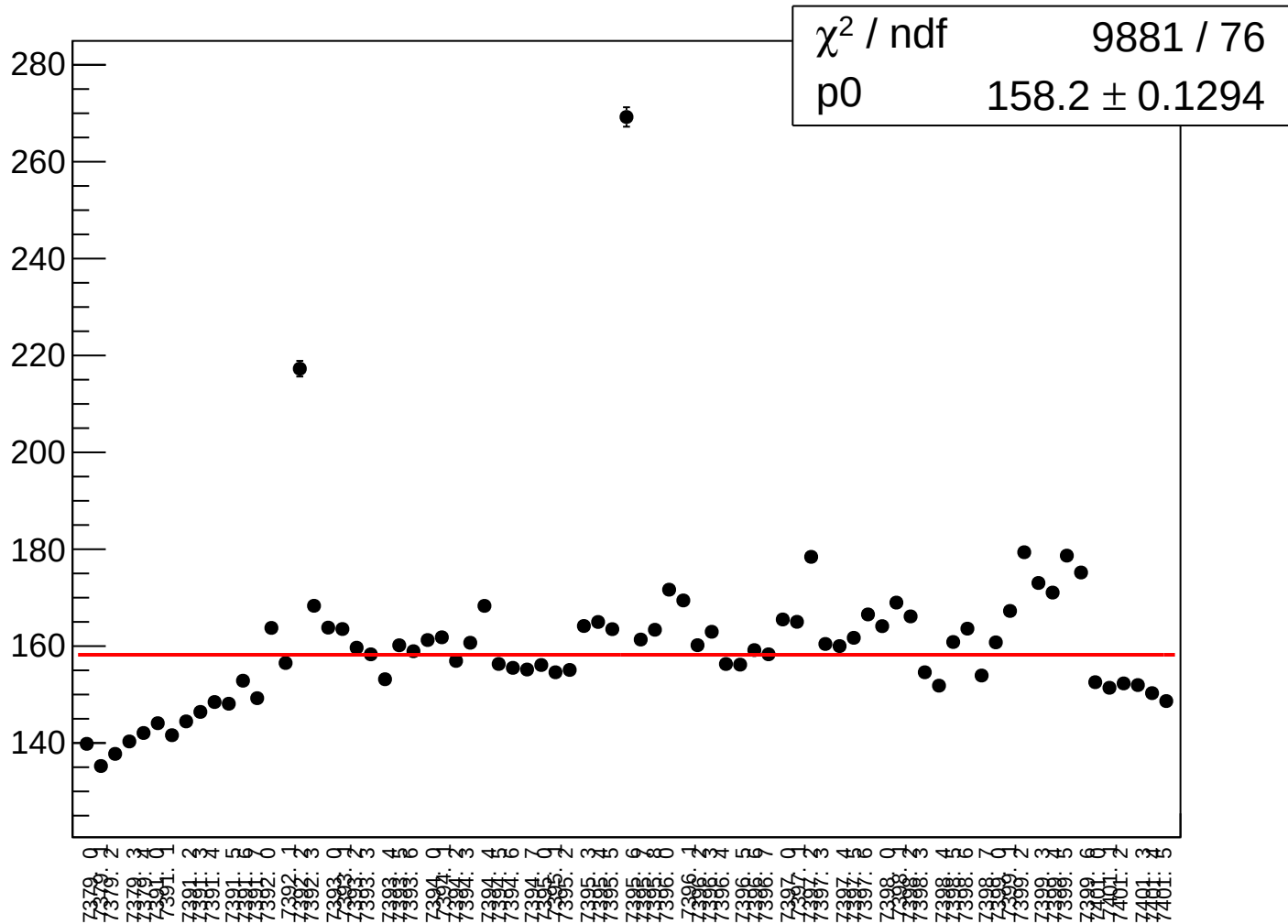
diff_bpm1i06Y_rms vs run



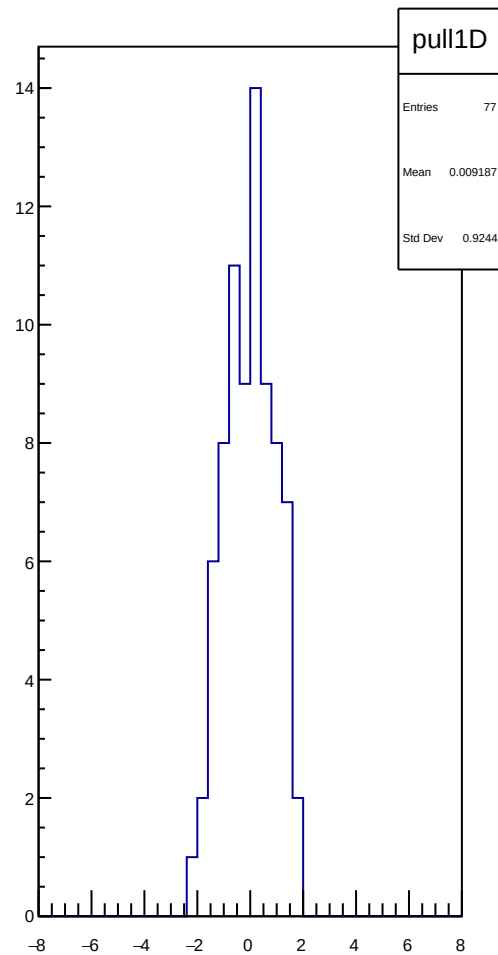
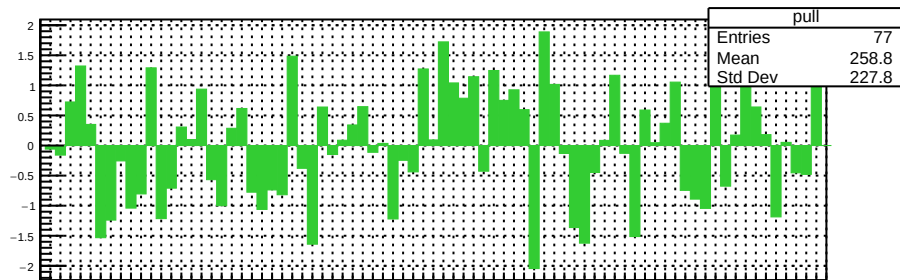
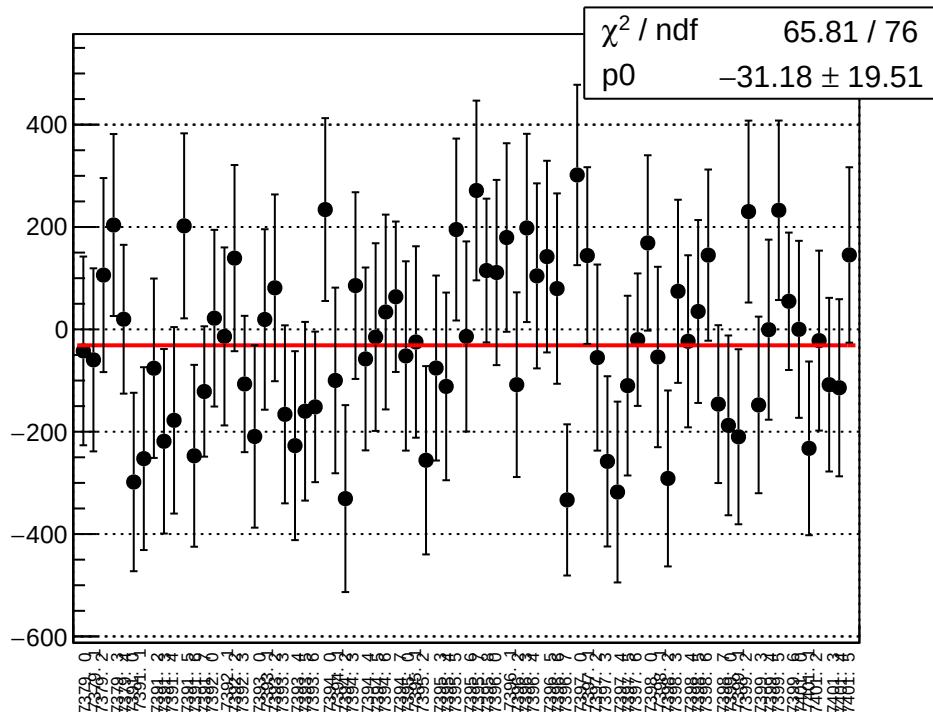
asym_bcm_an_us_bcm_an_ds_agg_avg_mean vs run



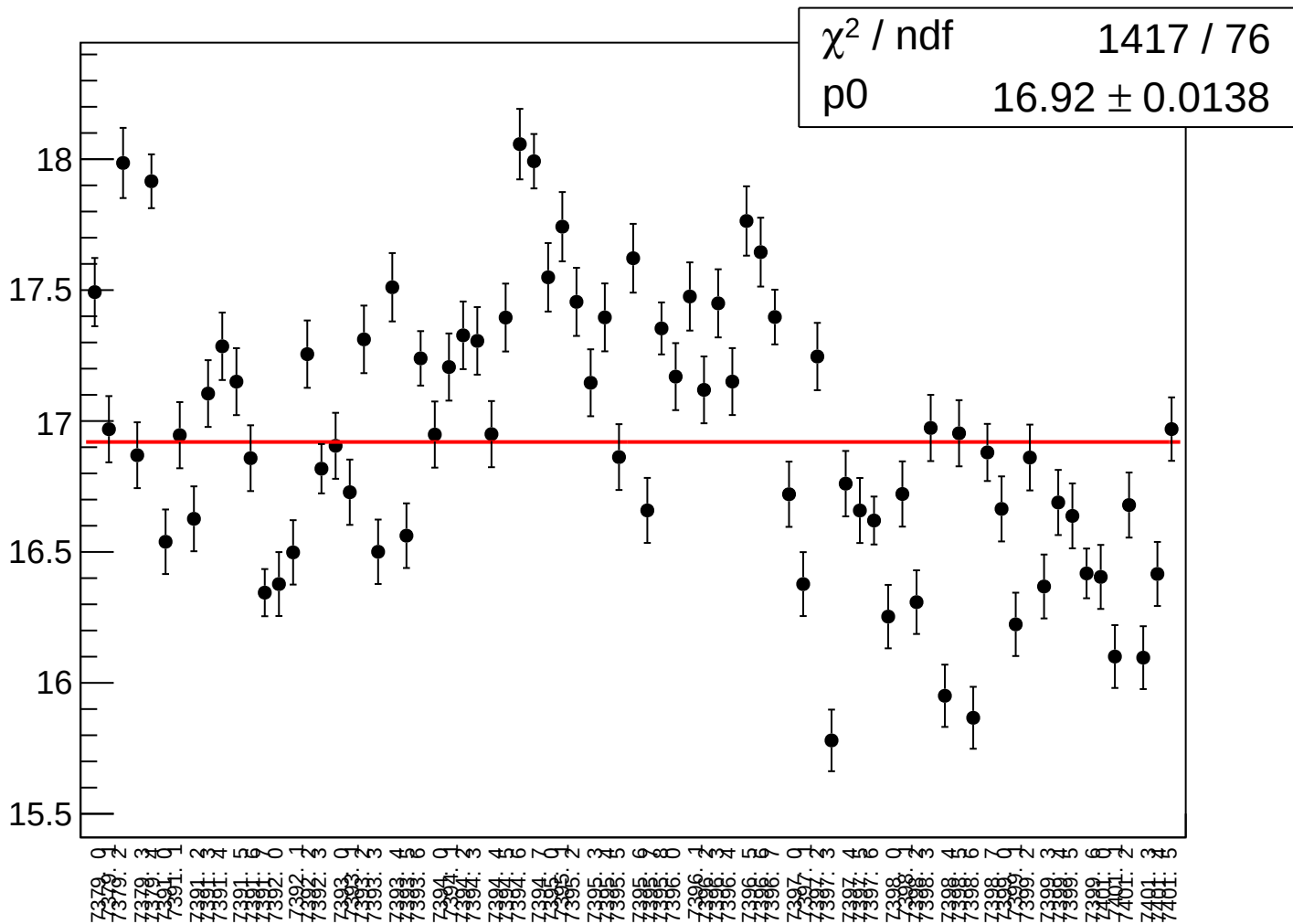
asym_bcm_an_us_bcm_an_ds_agg_avg_rms vs run



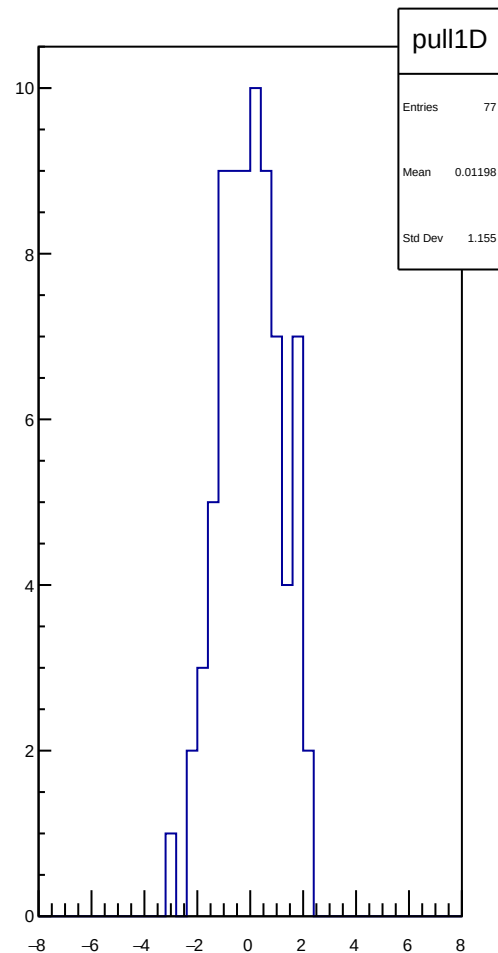
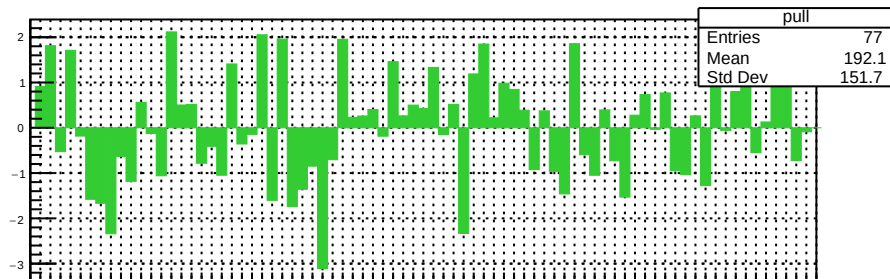
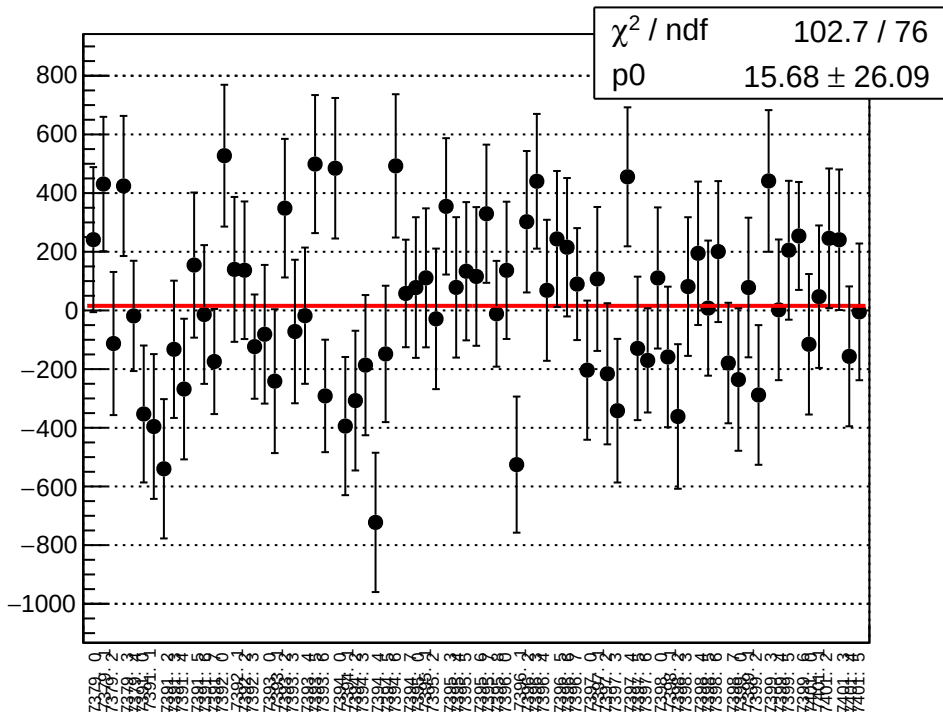
asym_bcm_an_avg_bcm_dg_ds_agg_dd_mean vs run



asym_bcm_an_avg_bcm_dg_ds_agg_dd_rms vs run

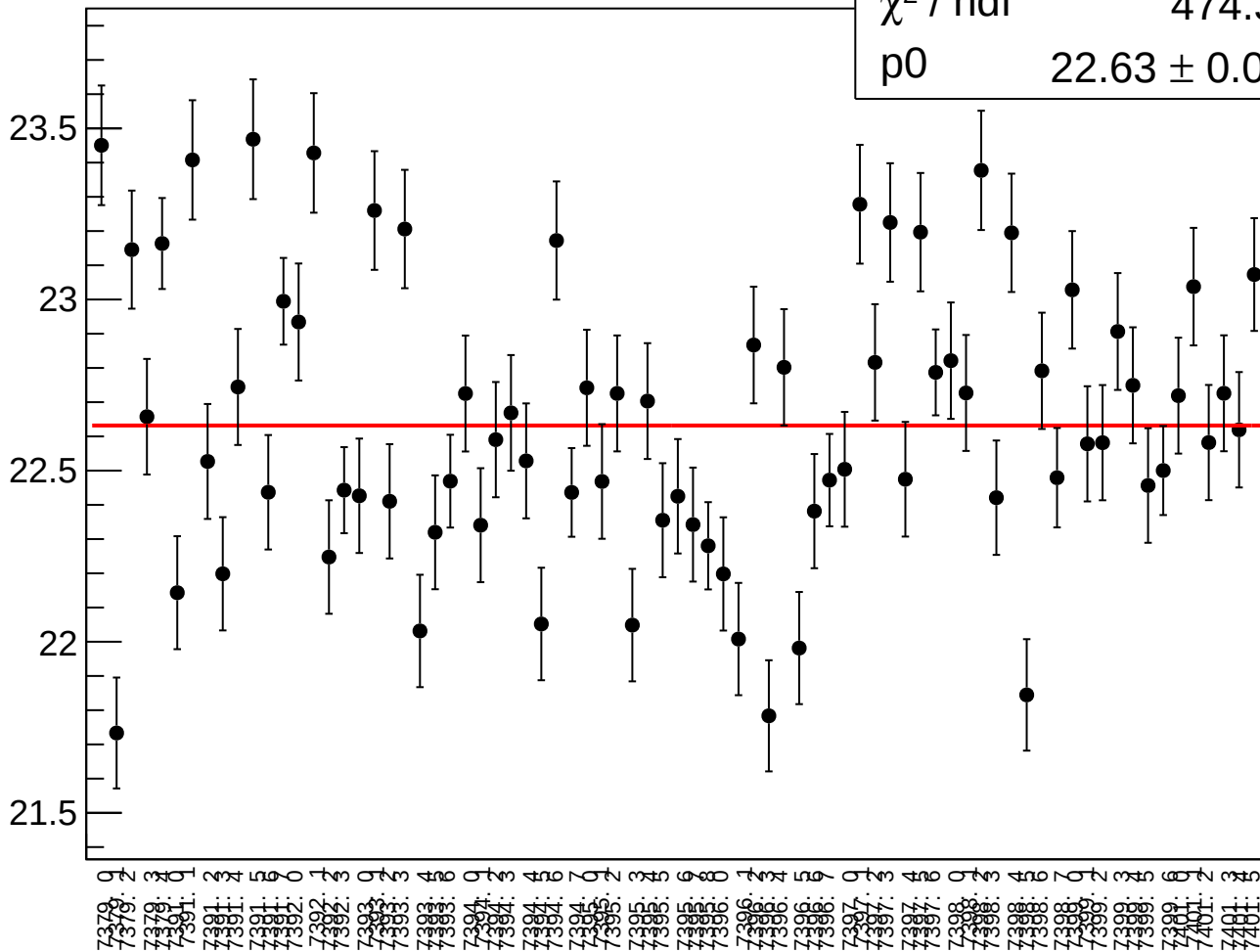


asym_bcm_an_avg_bcm_dg_us_agg_dd_mean vs run

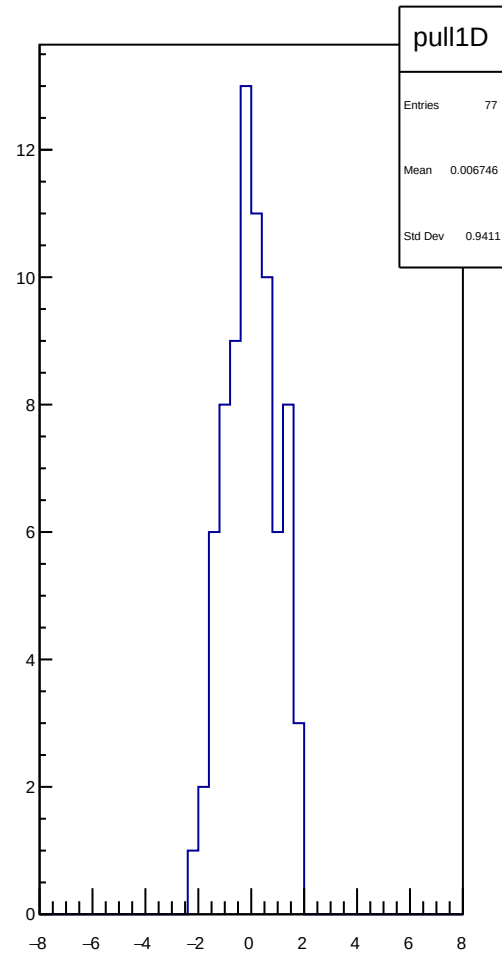
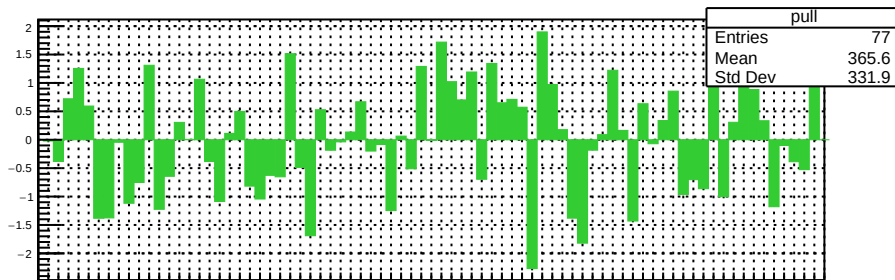
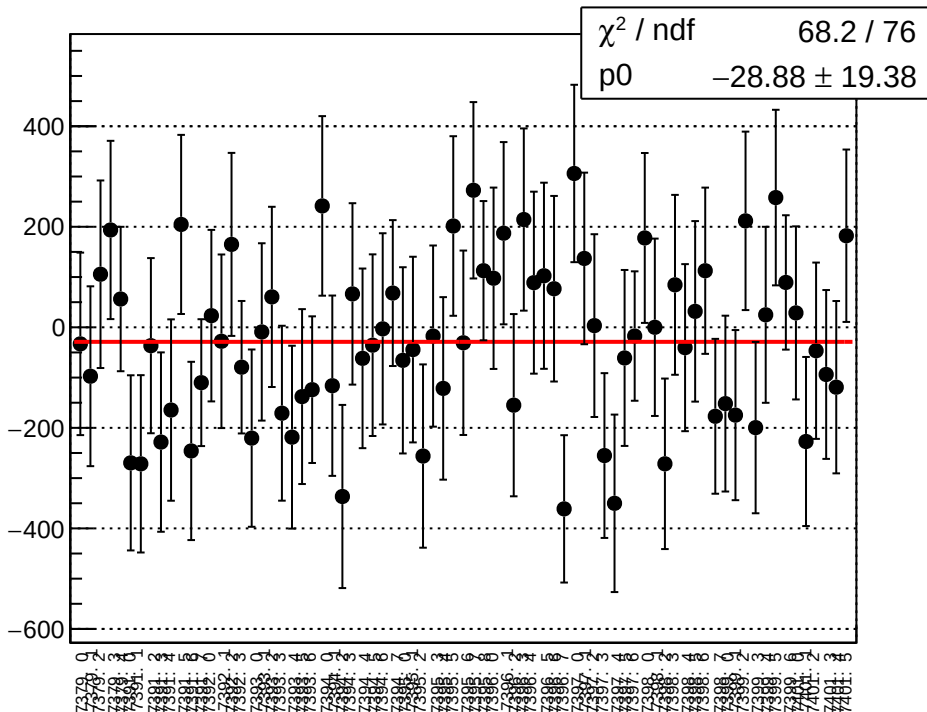


χ^2 / ndf

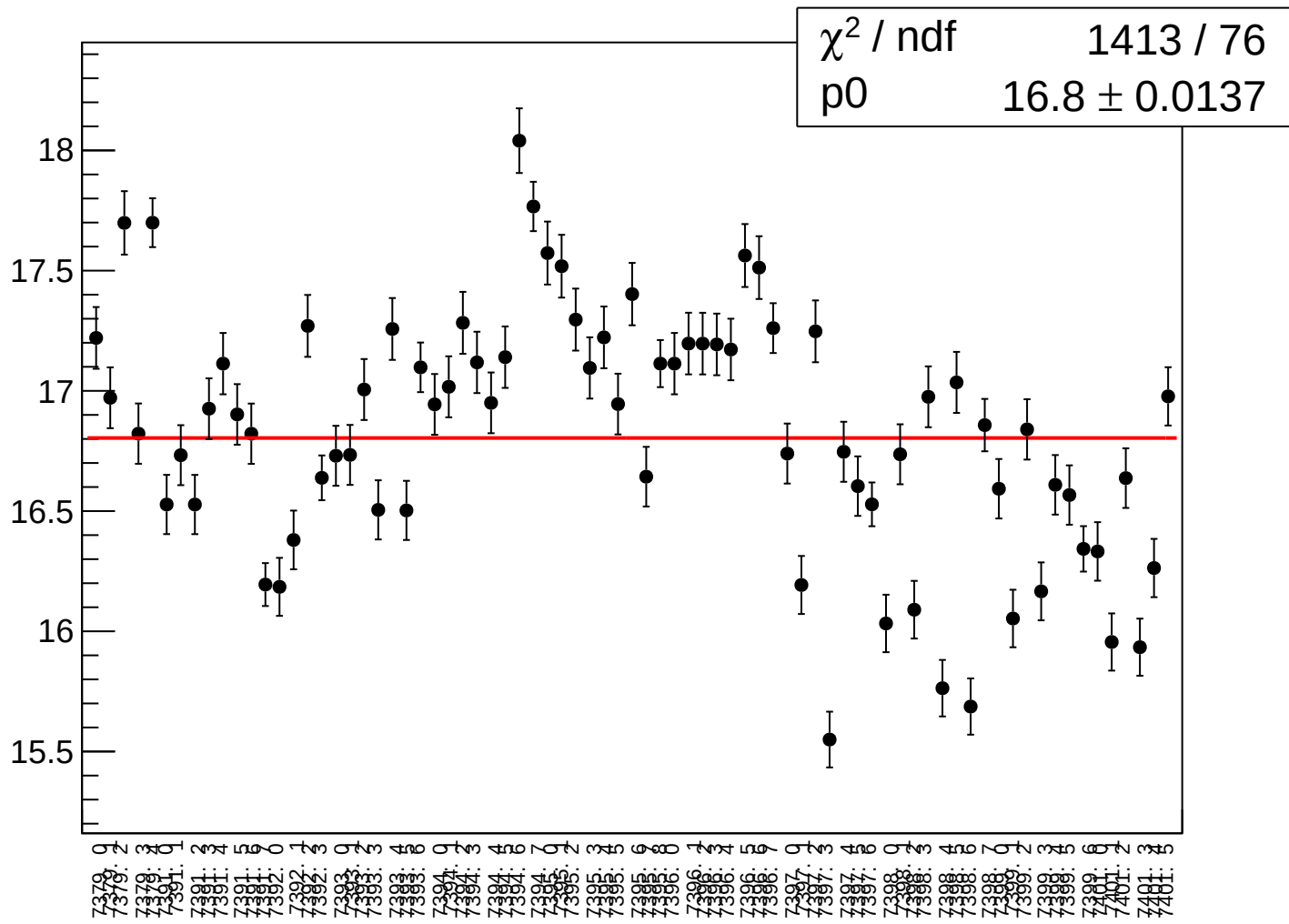
p0

$$22.63 \pm 0.01845$$


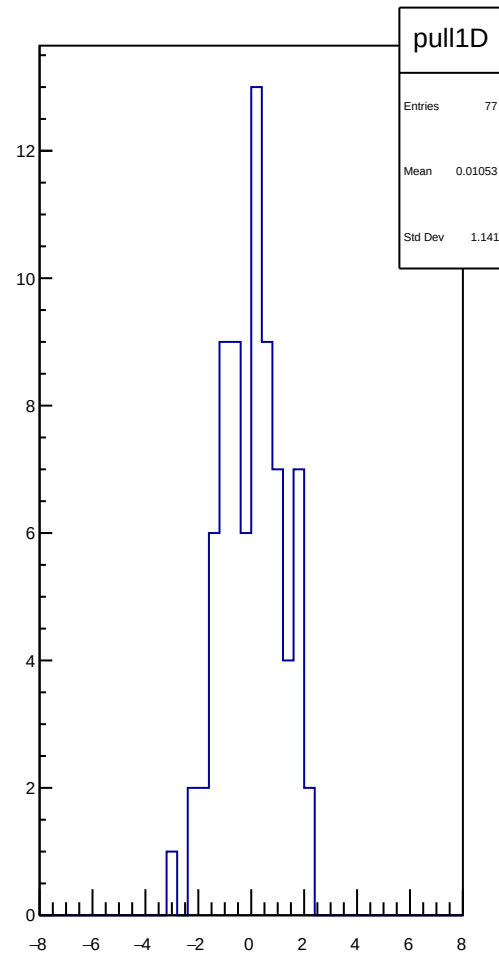
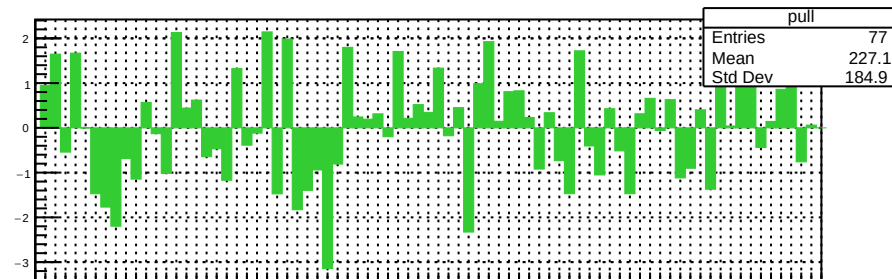
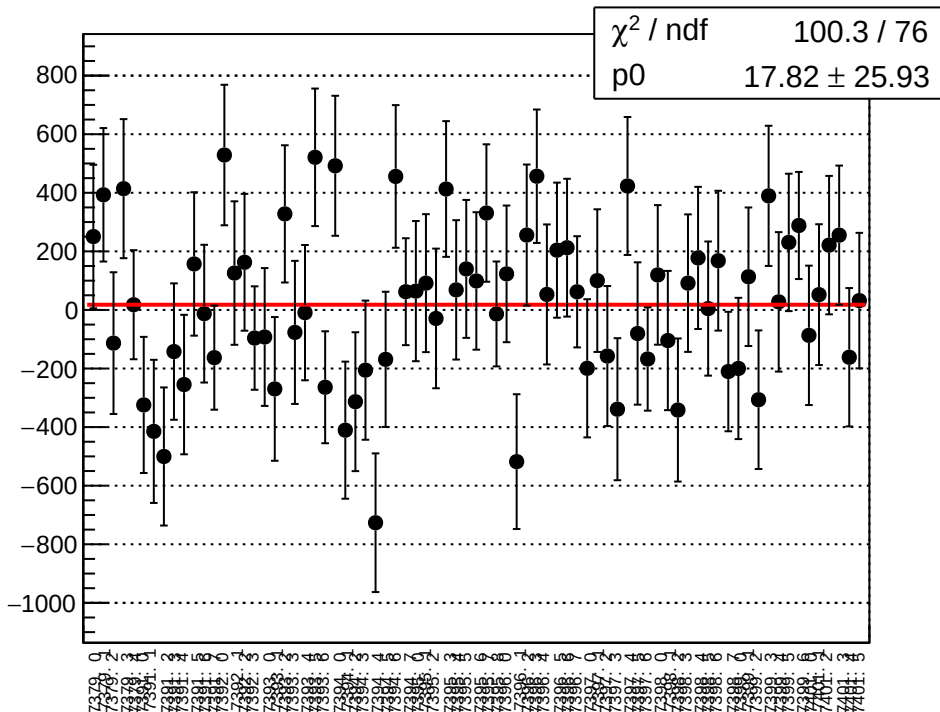
asym_bcm_an_us_ds3_avg_bcm_dg_ds_agg_dd_mean vs run



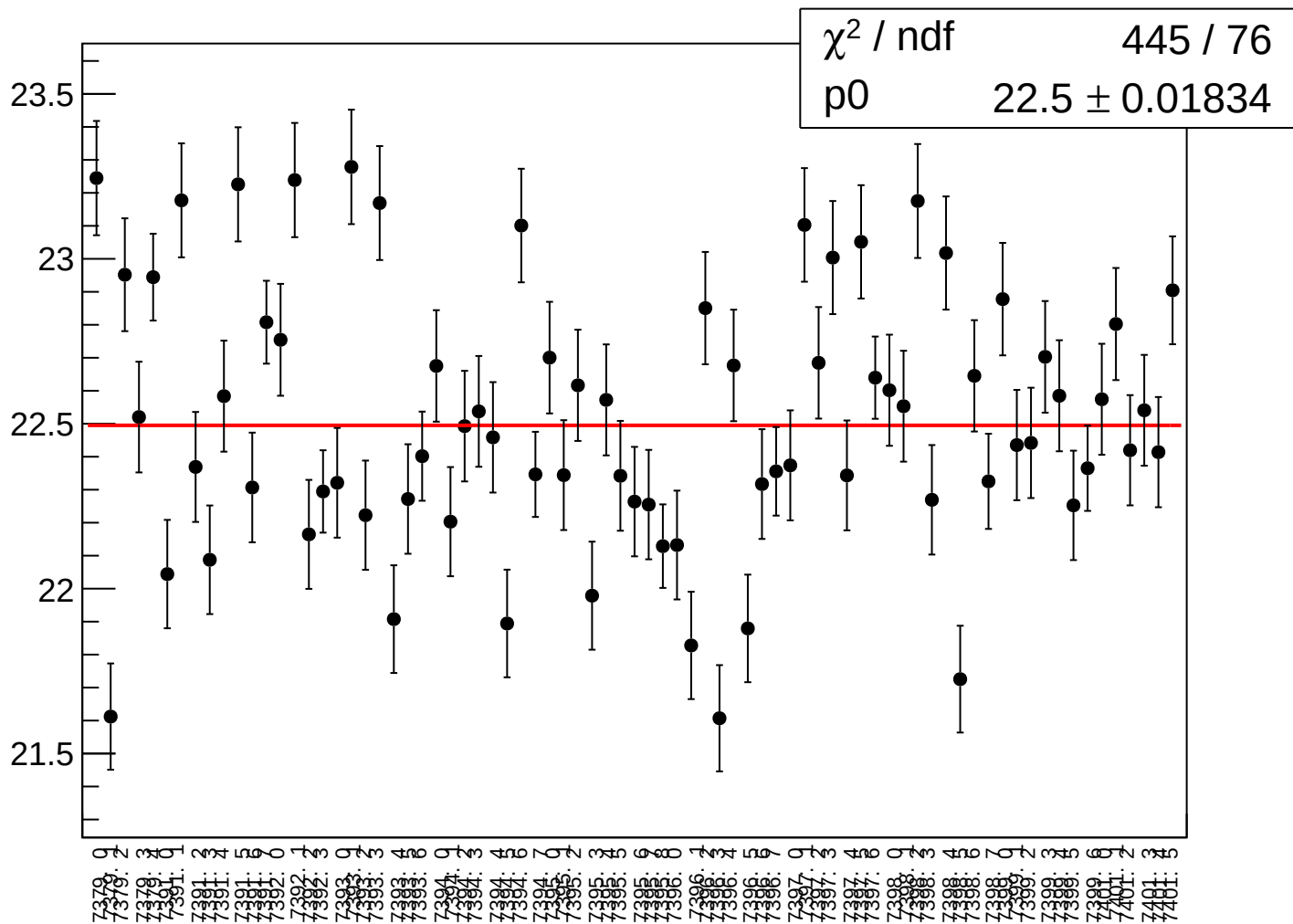
asym_bcm_an_us_ds3_avg_bcm_dg_ds_agg_dd_rms vs run



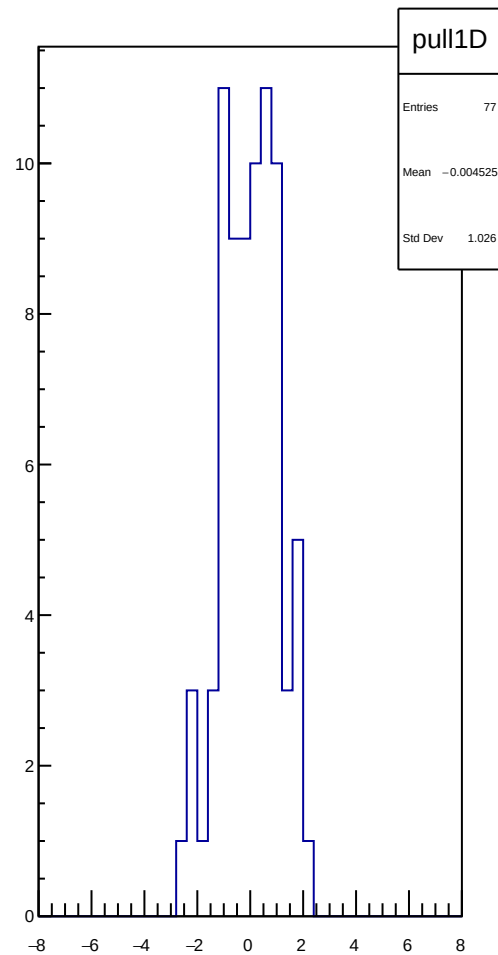
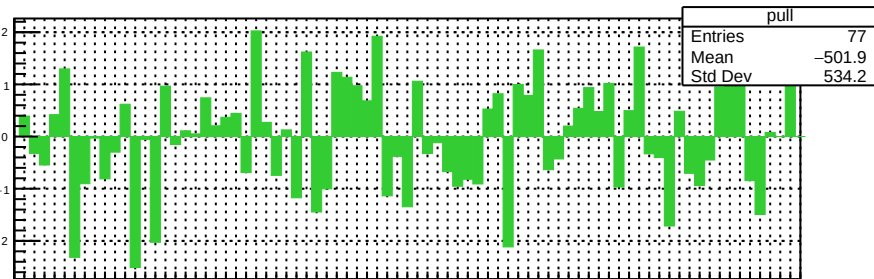
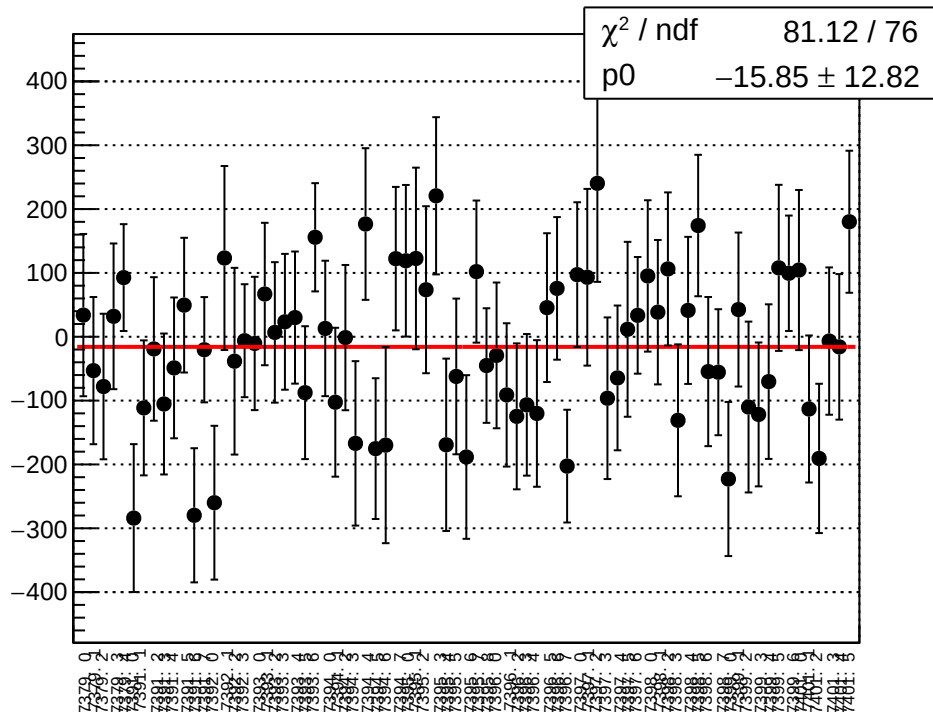
asym_bcm_an_us_ds3_avg_bcm_dg_us_agg_dd_mean vs run



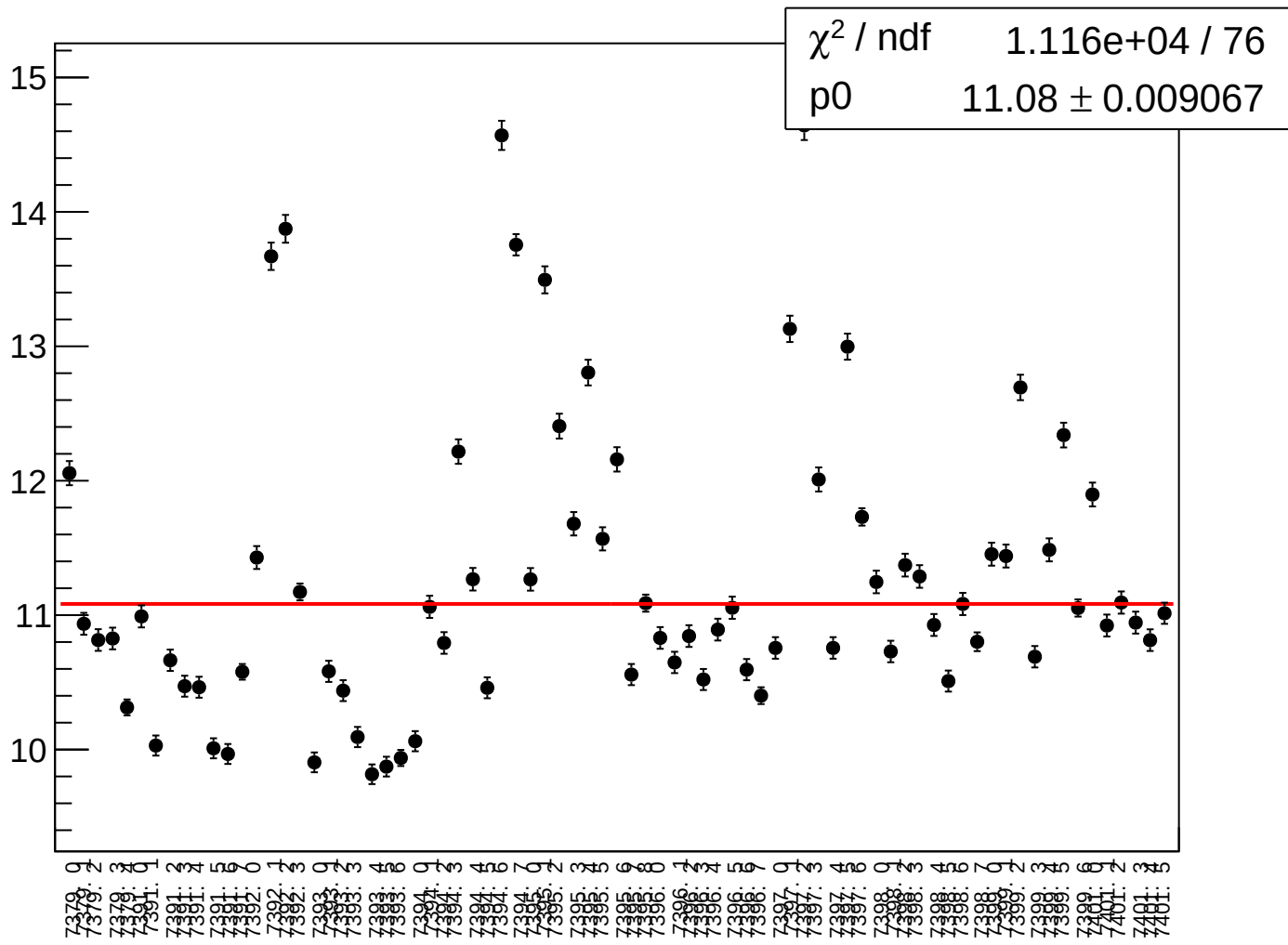
asym bcm an us ds3 avg bcm dg us agg dd rms vs run



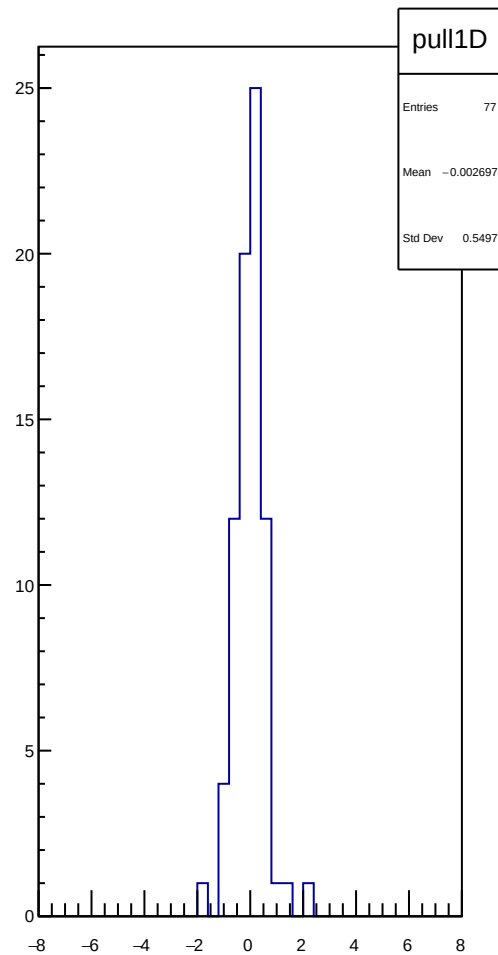
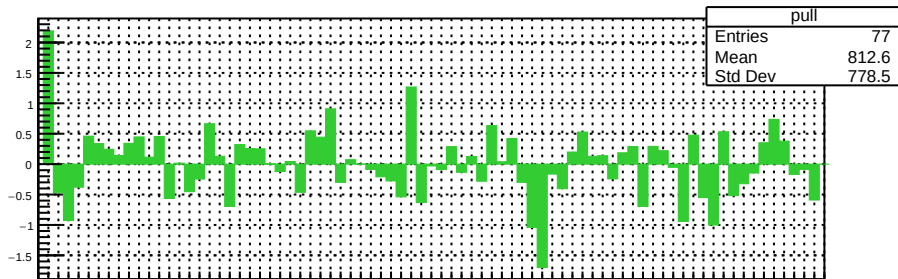
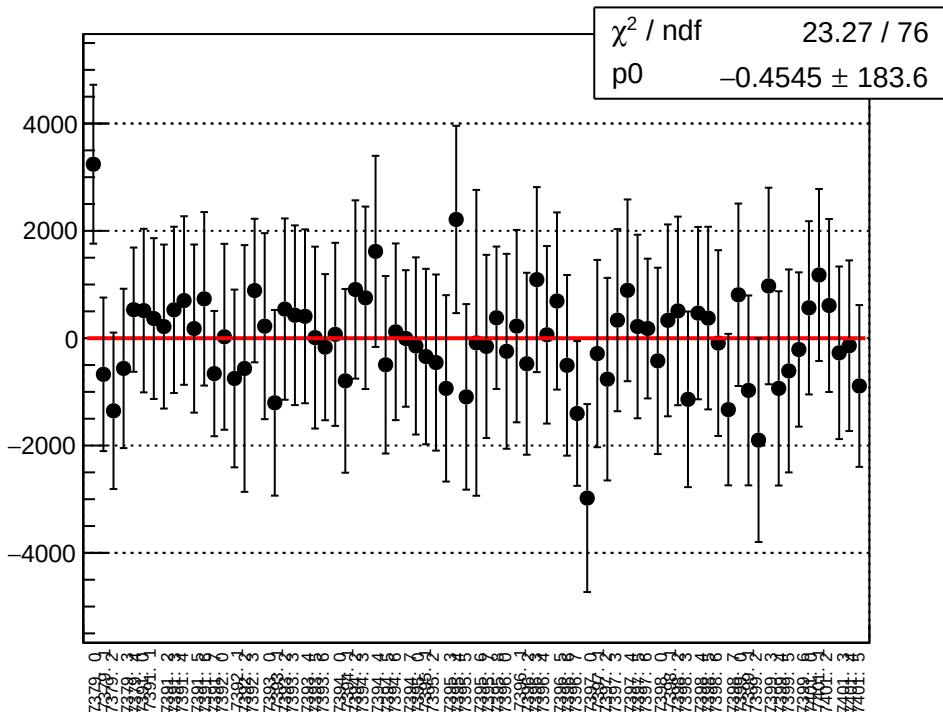
asym_bcm_an_us_bcm_an_ds_agg_dd_mean vs run



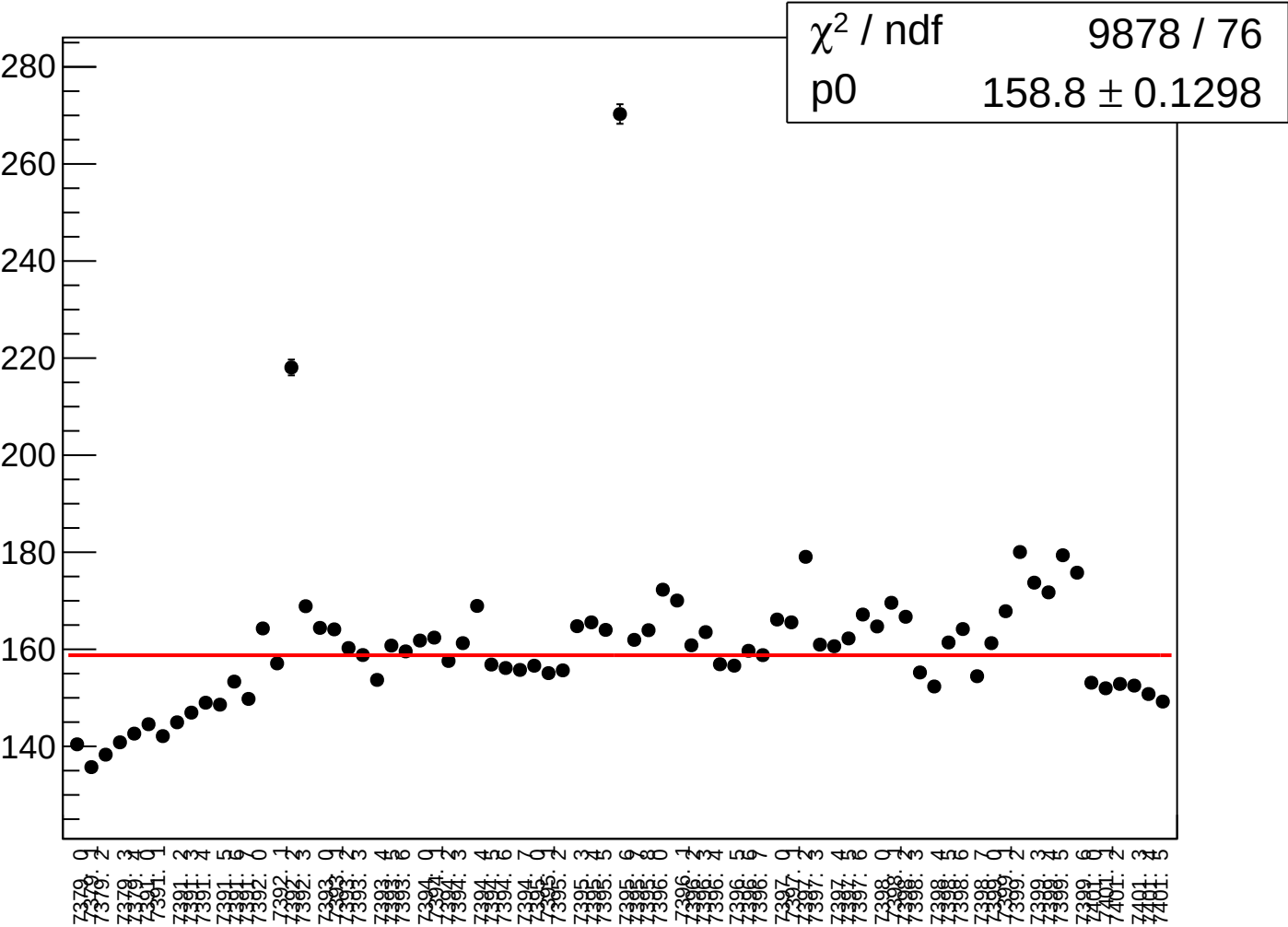
asym bcm an us bcm an ds agg dd rms vs run



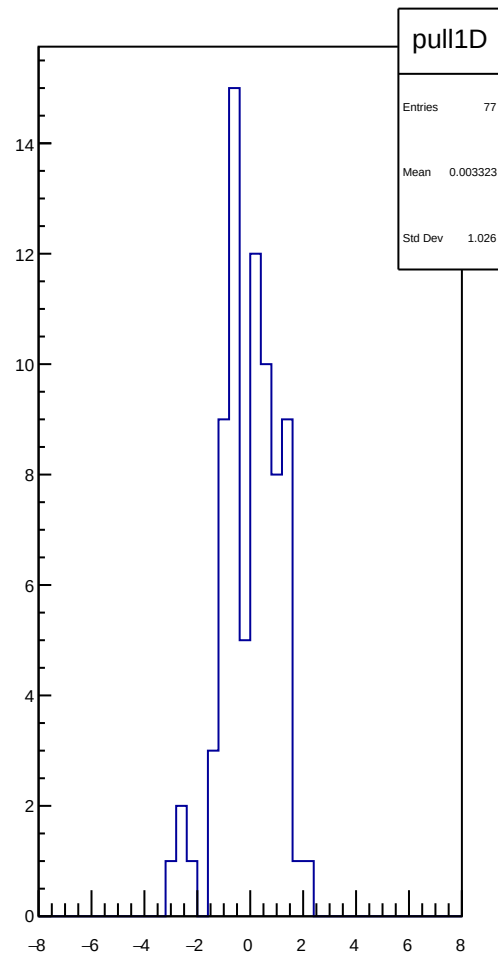
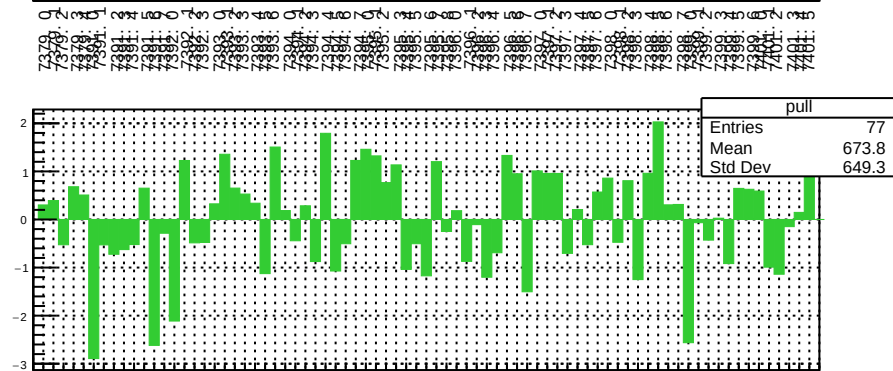
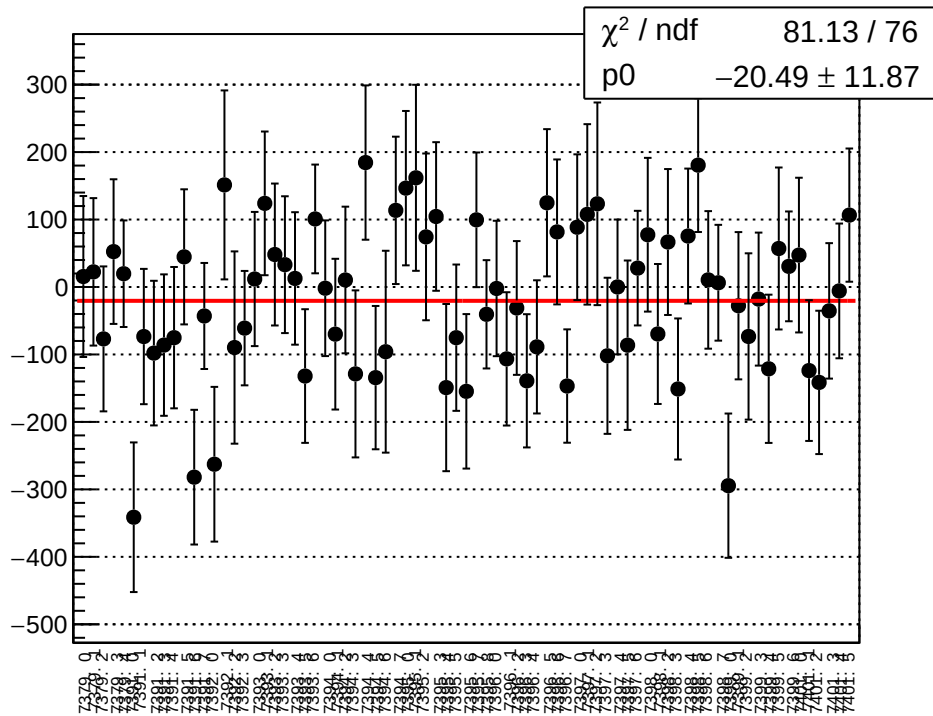
asym_bcm_an_us_bcm_an_ds3_agg_avg_mean vs run



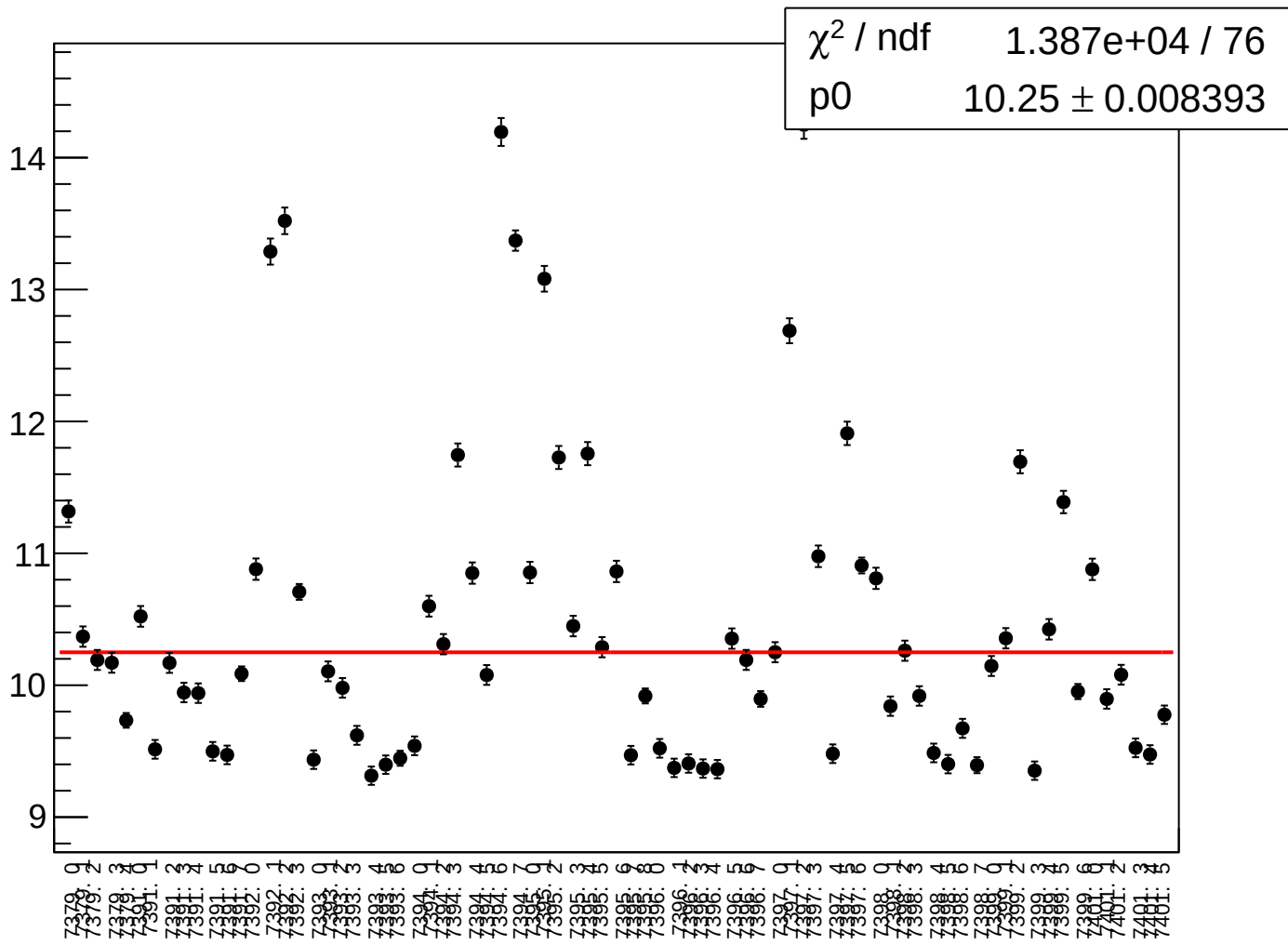
asym_bcm_an_us_bcm_an_ds3_agg_avg_rms vs run



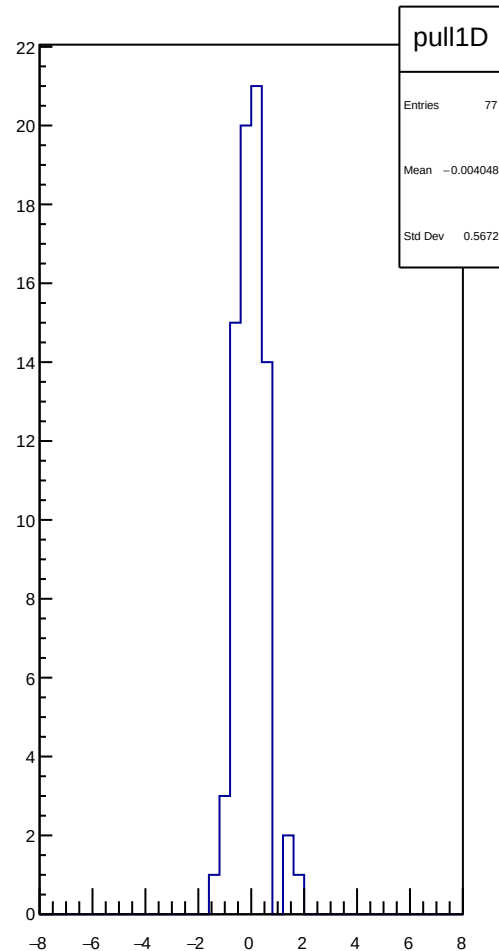
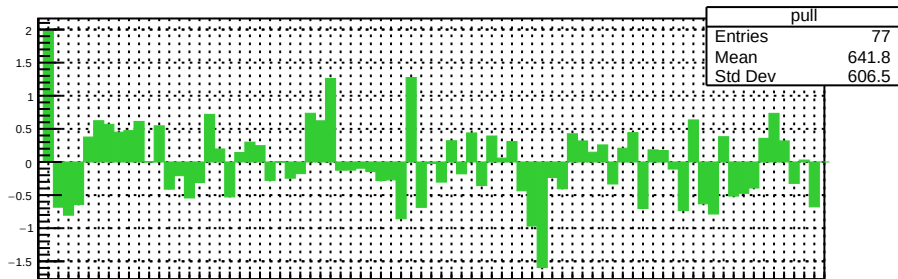
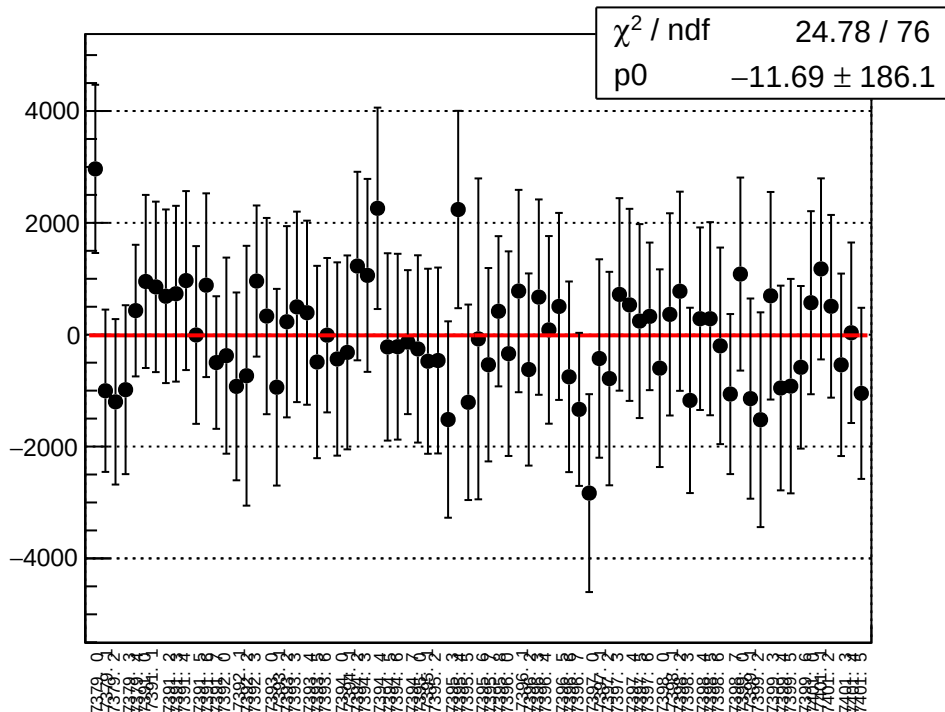
asym_bcm_an_us_bcm_an_ds3_agg_dd_mean vs run



asym_bcm_an_us_bcm_an_ds3_agg_dd_rms vs run

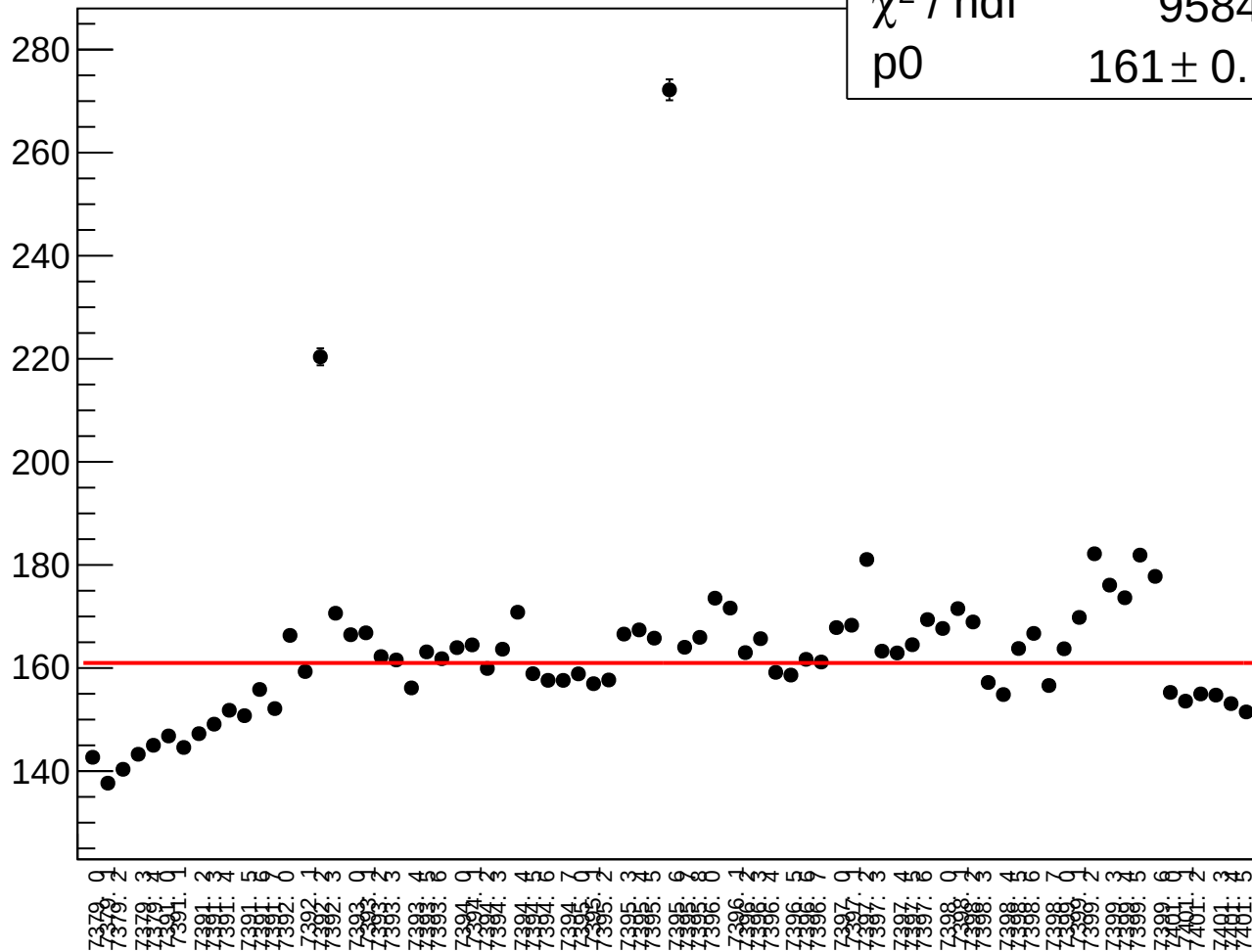


asym_bcm_dg_us_bcm_an_ds_agg_avg_mean vs run

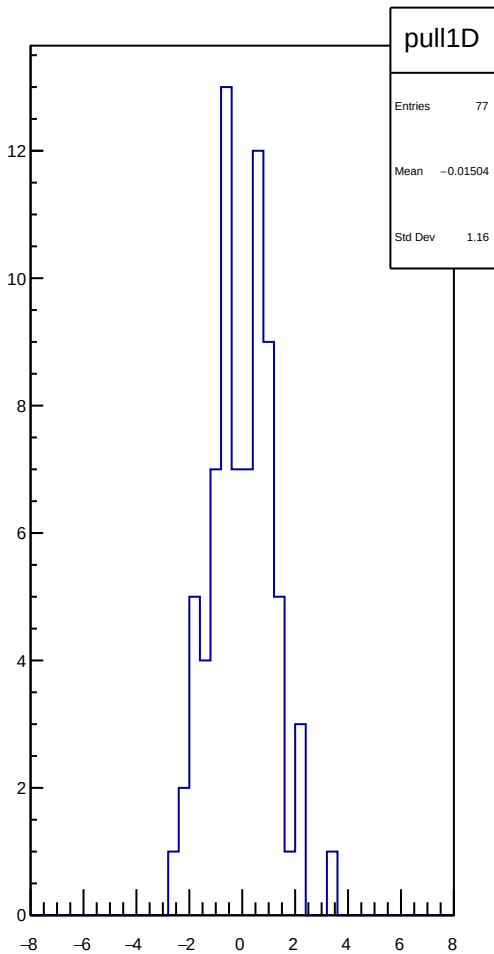
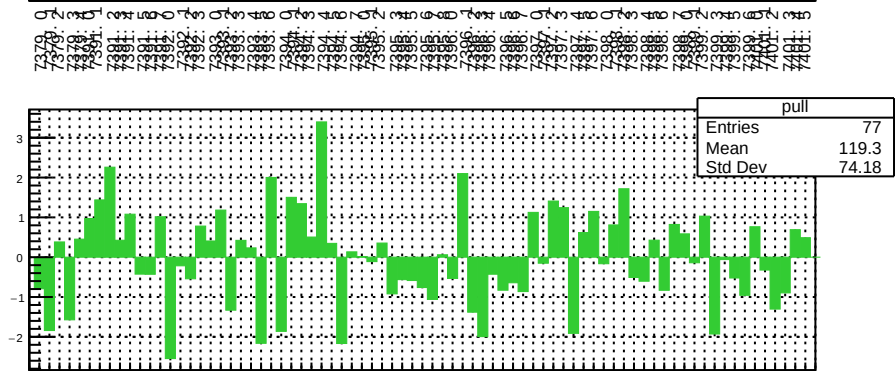
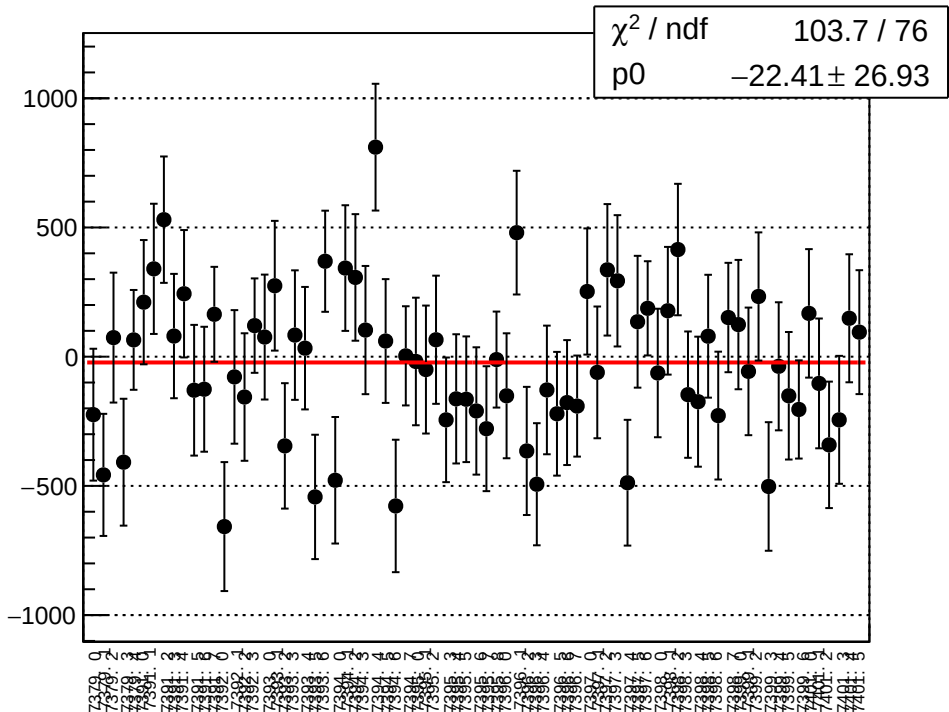


χ^2 / ndf

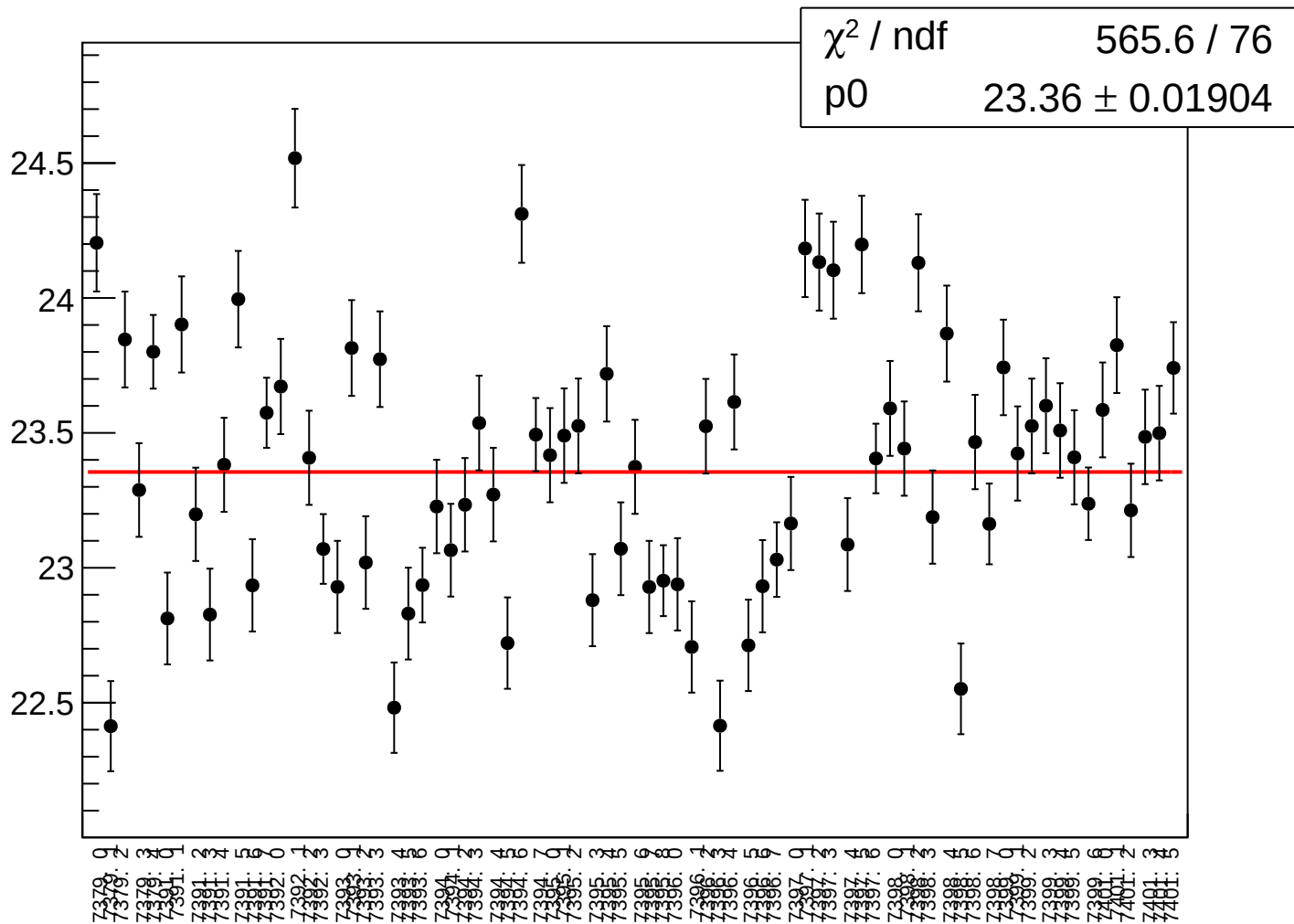
p0

$$161 \pm 0.1316$$


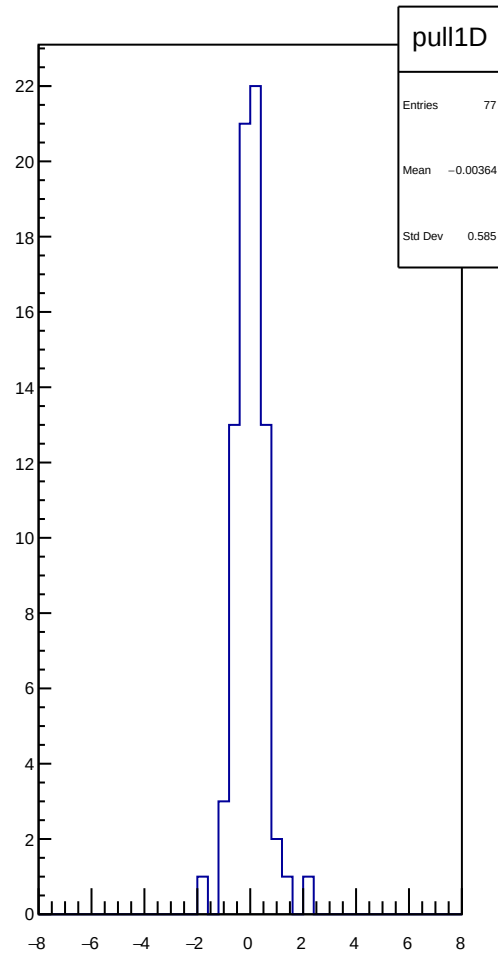
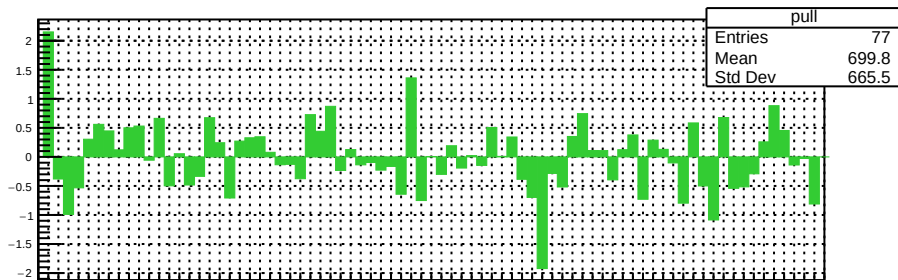
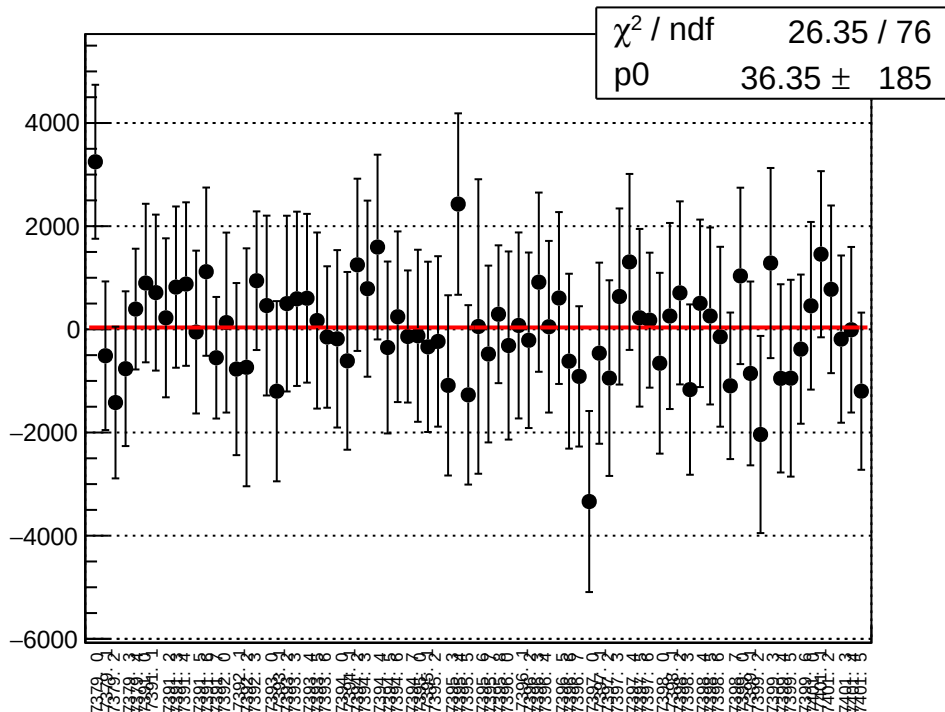
asym_bcm_dg_us_bcm_an_ds_agg_dd_mean vs run



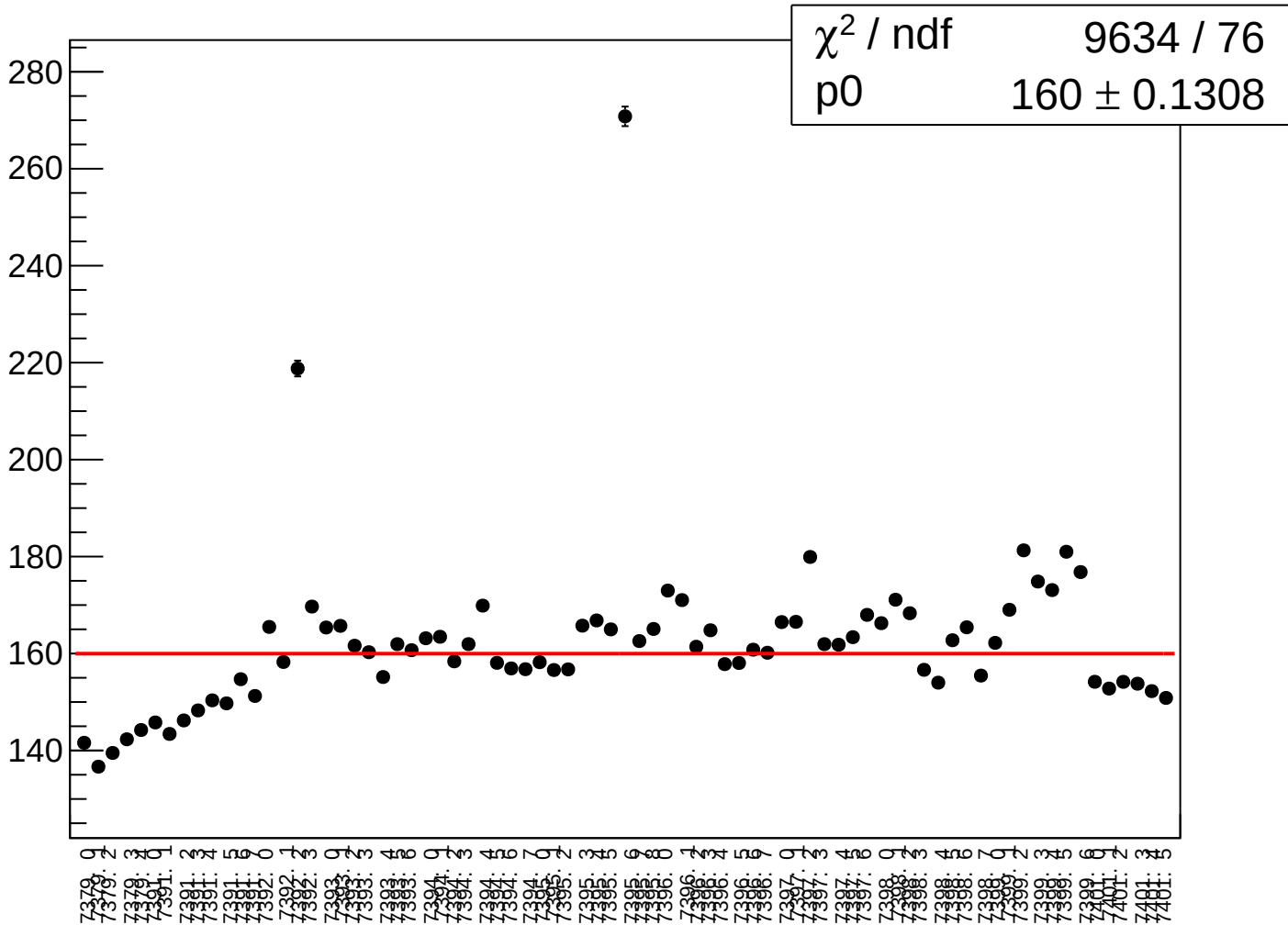
asym_bcm_dg_us_bcm_an_ds_agg_dd_rms vs run



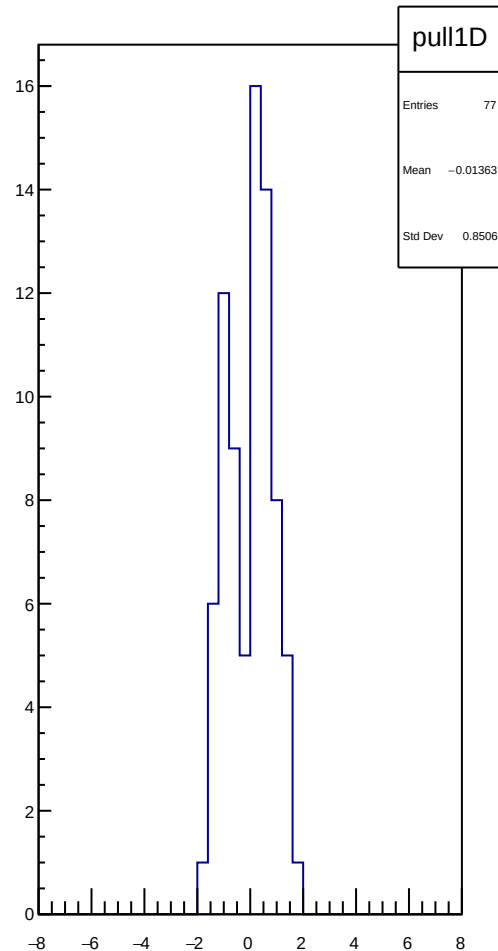
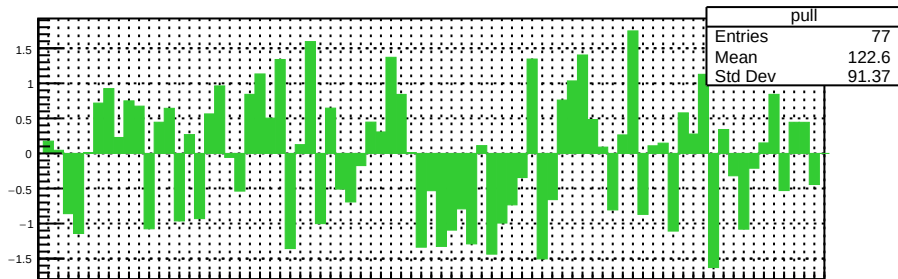
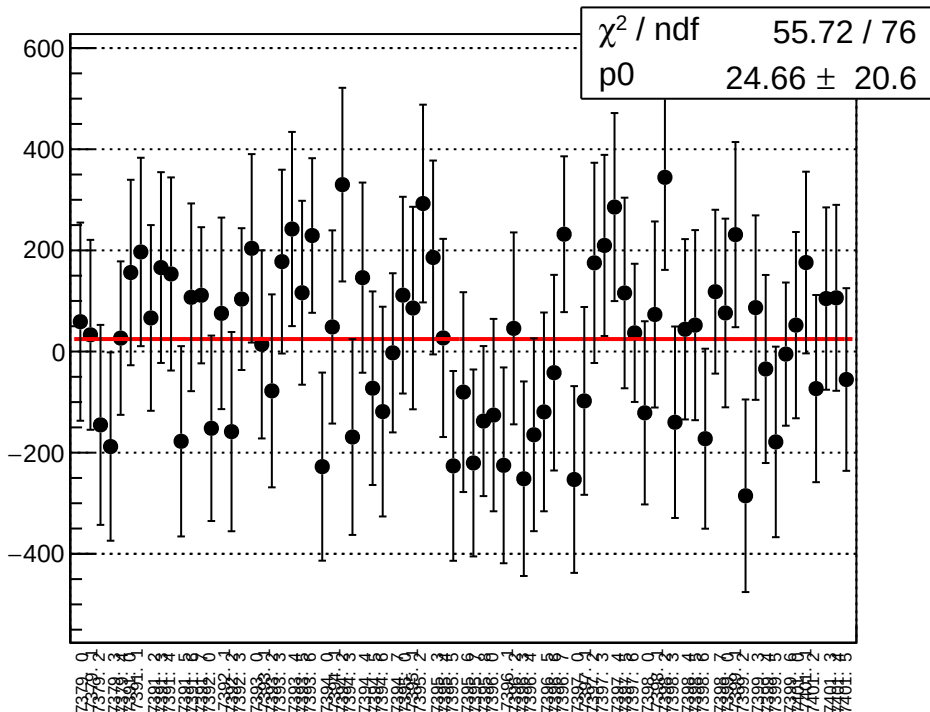
asym_bcm_dg_ds_bcm_an_ds_agg_avg_mean vs run



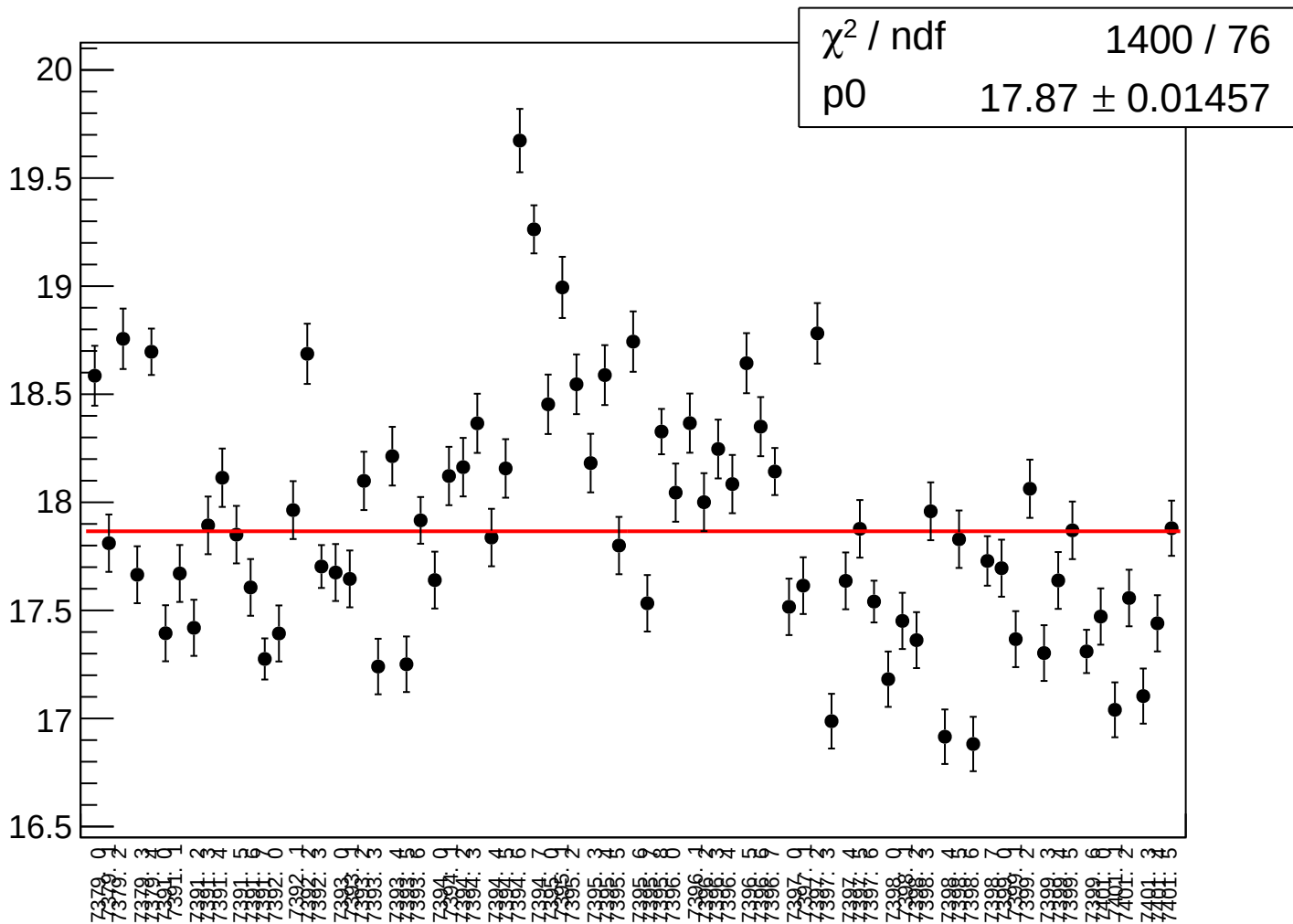
asym_bcm_dg_ds_bcm_an_ds_agg_avg_rms vs run



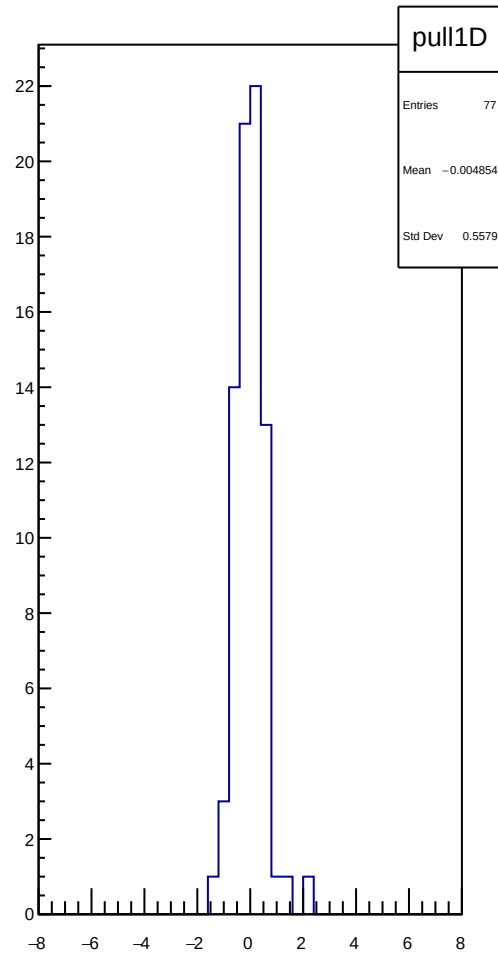
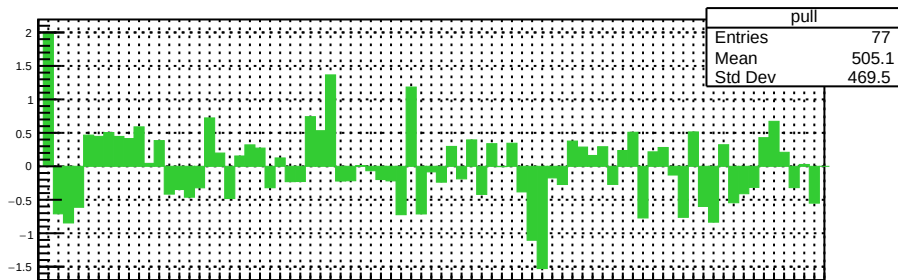
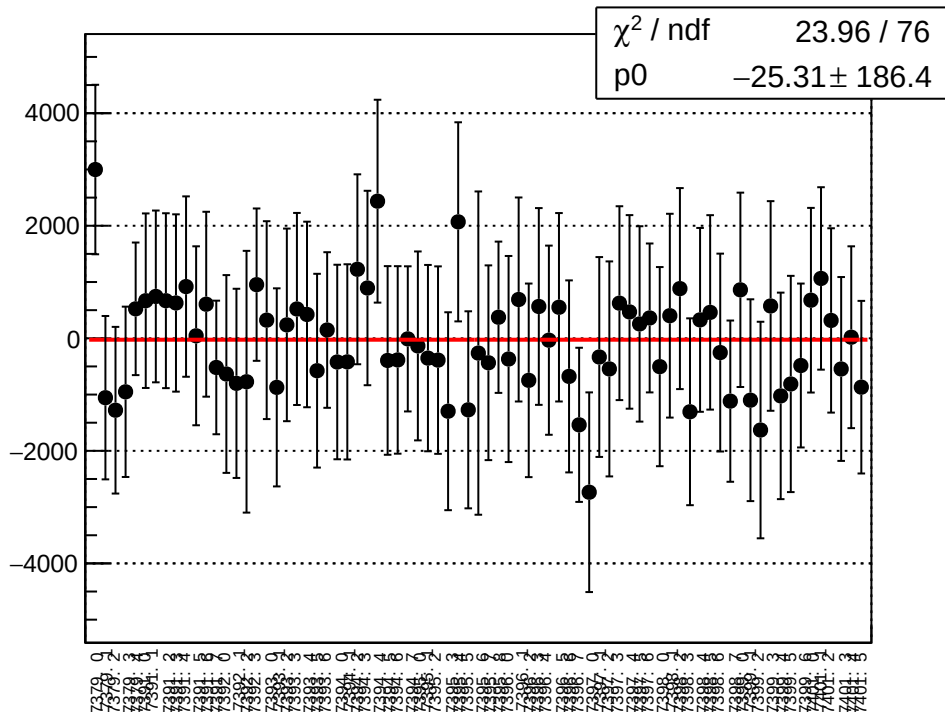
asym_bcm_dg_ds_bcm_an_ds_agg_dd_mean vs run



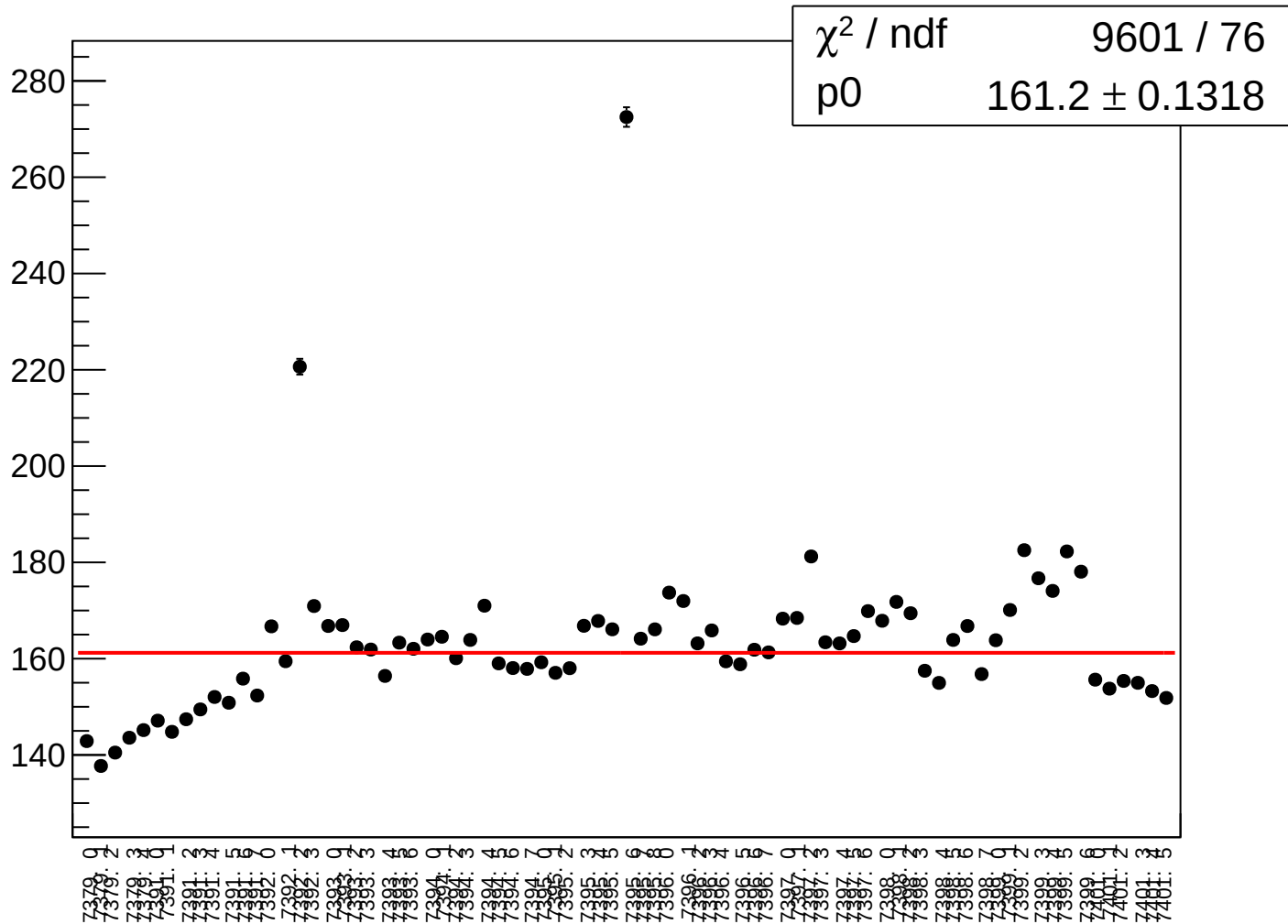
asym_bcm_dg_ds_bcm_an_ds_agg_dd_rms vs run



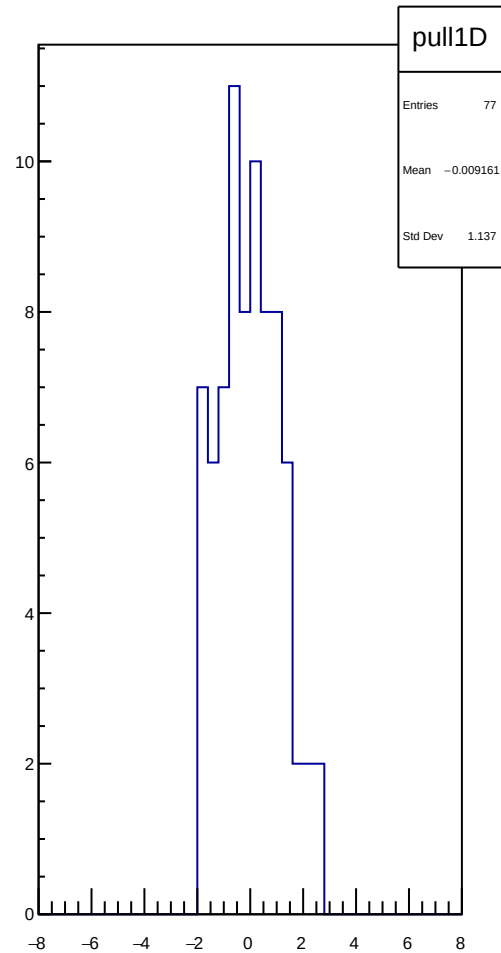
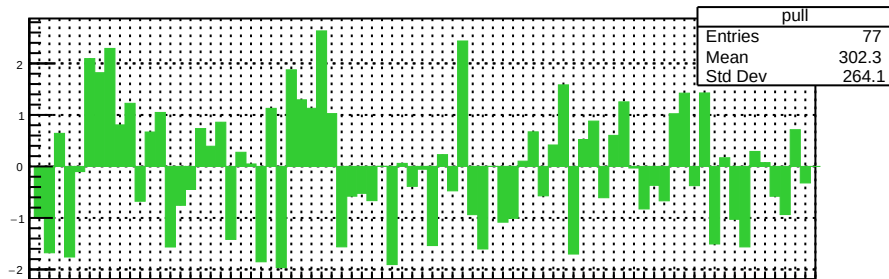
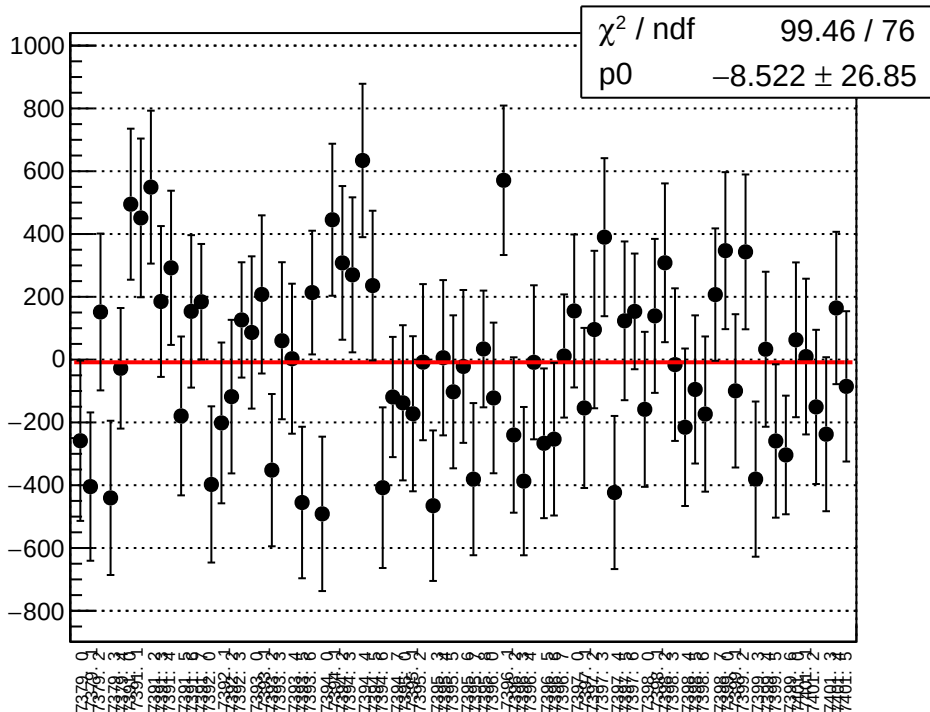
asym_bcm_dg_us_bcm_an_us_agg_avg_mean vs run



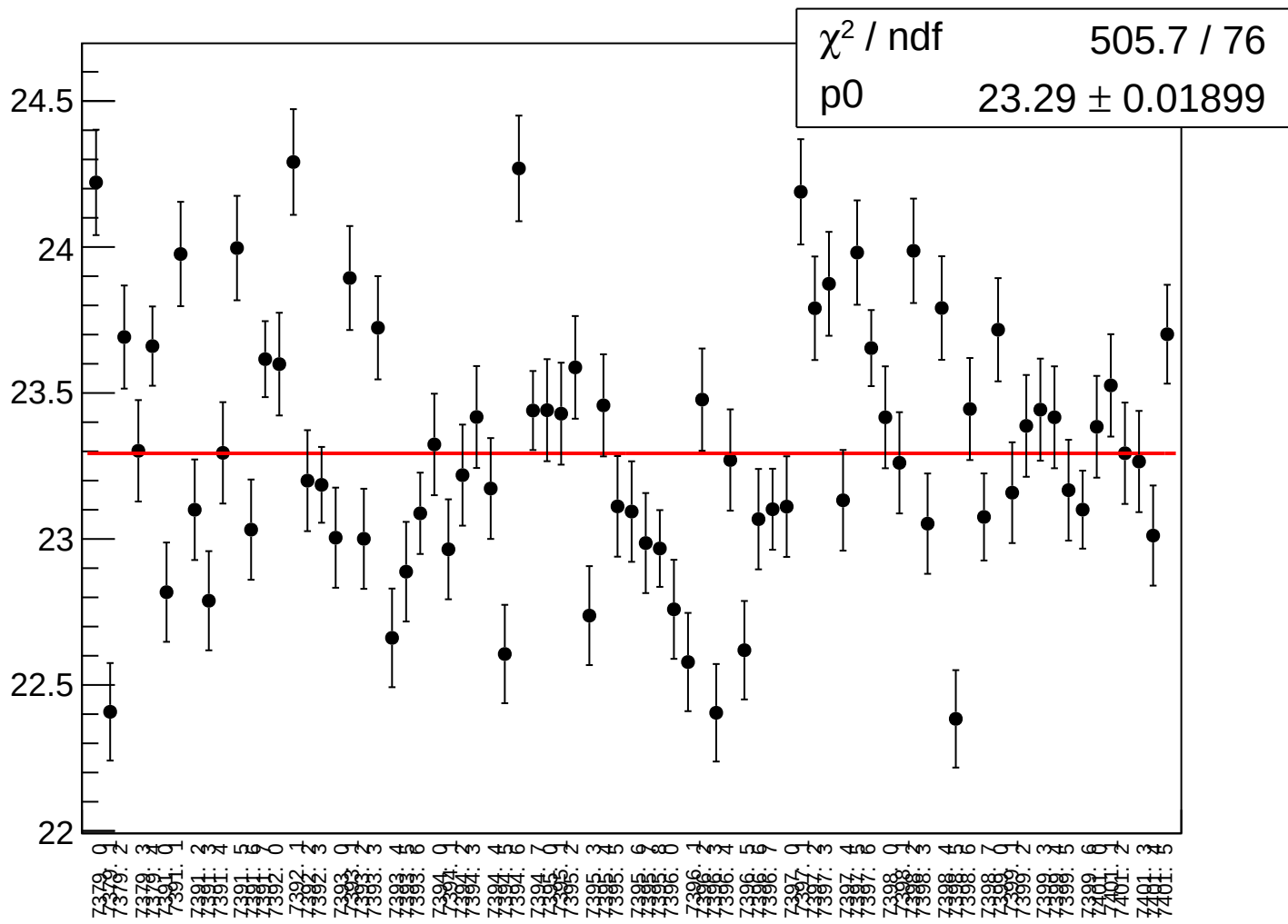
asym_bcm_dg_us_bcm_an_us_agg_avg_rms vs run



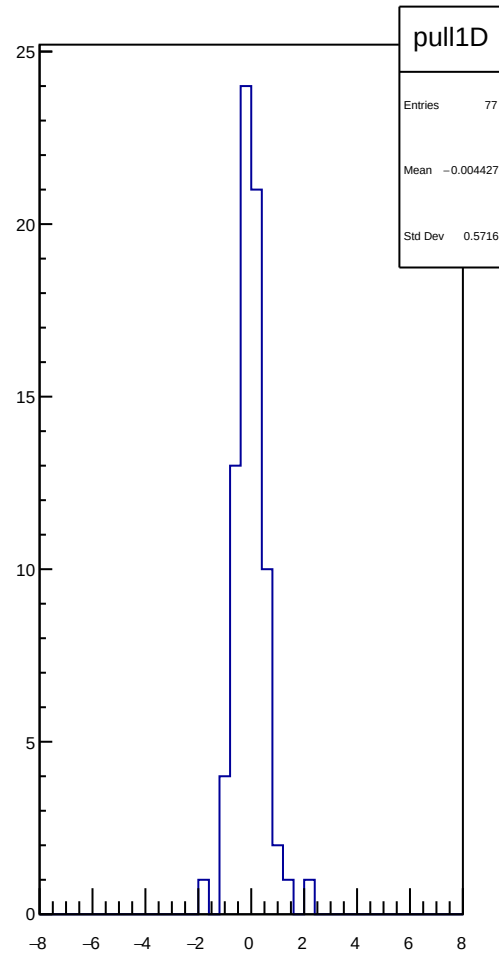
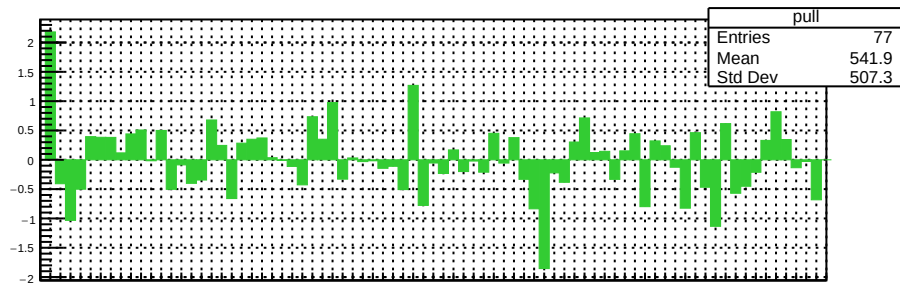
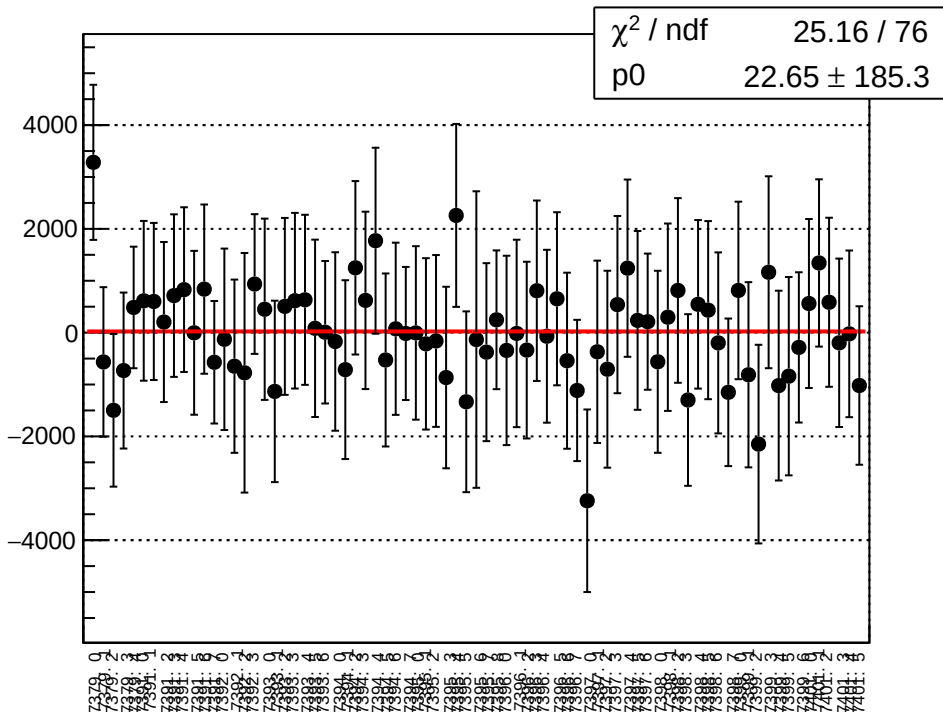
asym_bcm_dg_us_bcm_an_us_agg_dd_mean vs run



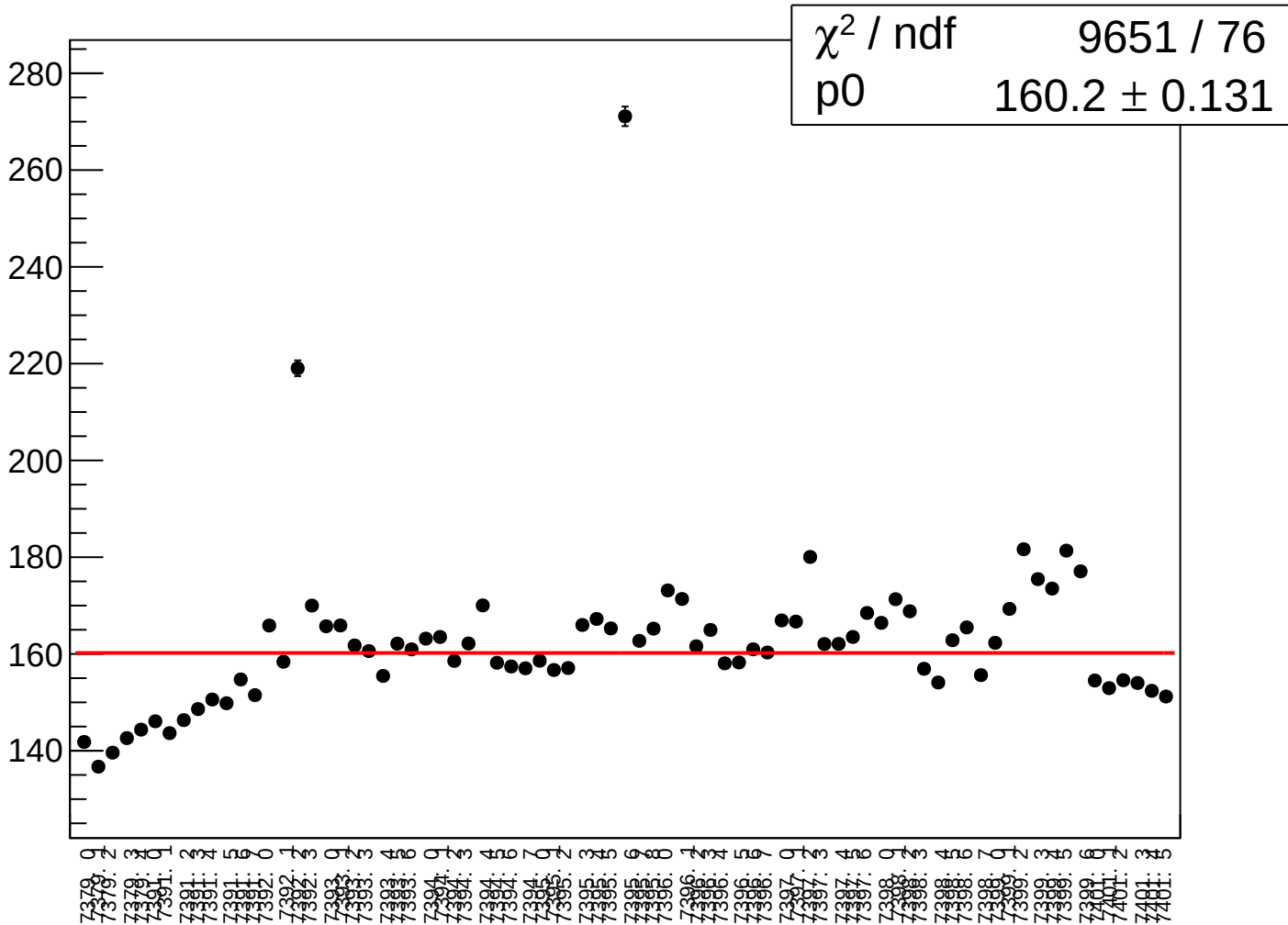
asym_bcm_dg_us_bcm_an_us_agg_dd_rms vs run



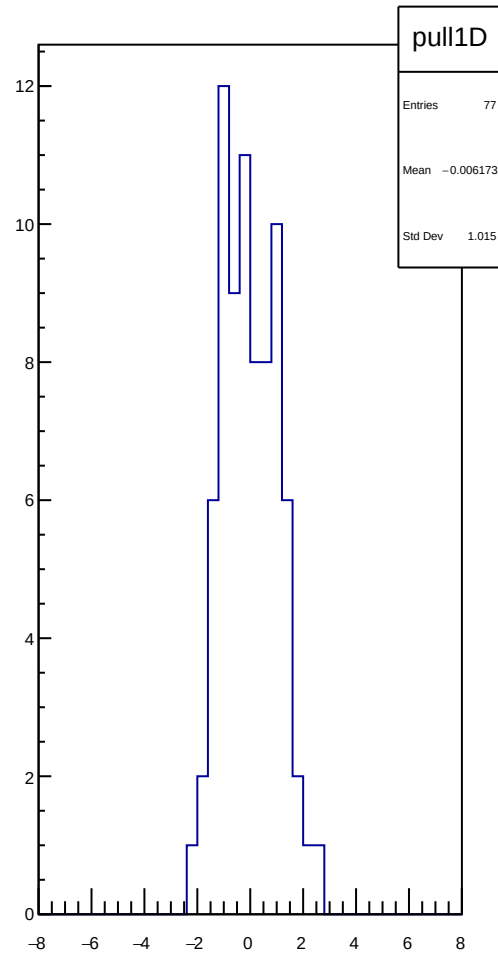
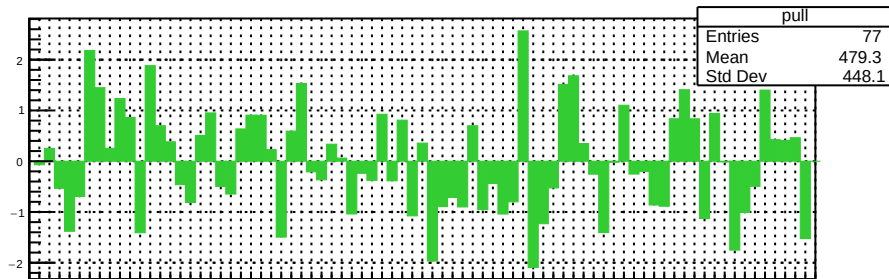
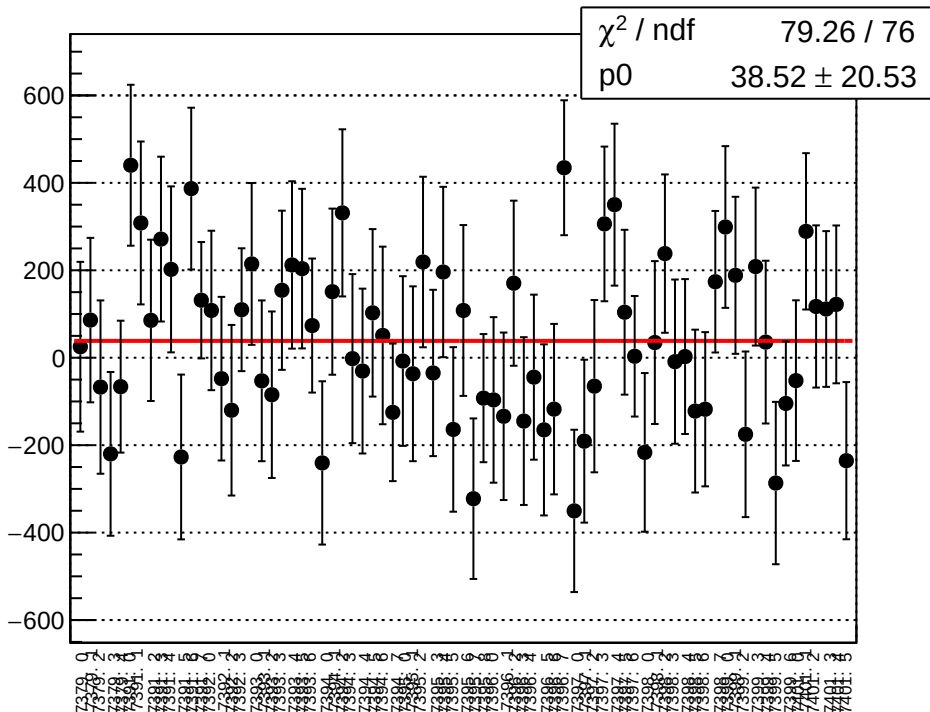
asym_bcm_dg_ds_bcm_an_us_agg_avg_mean vs run



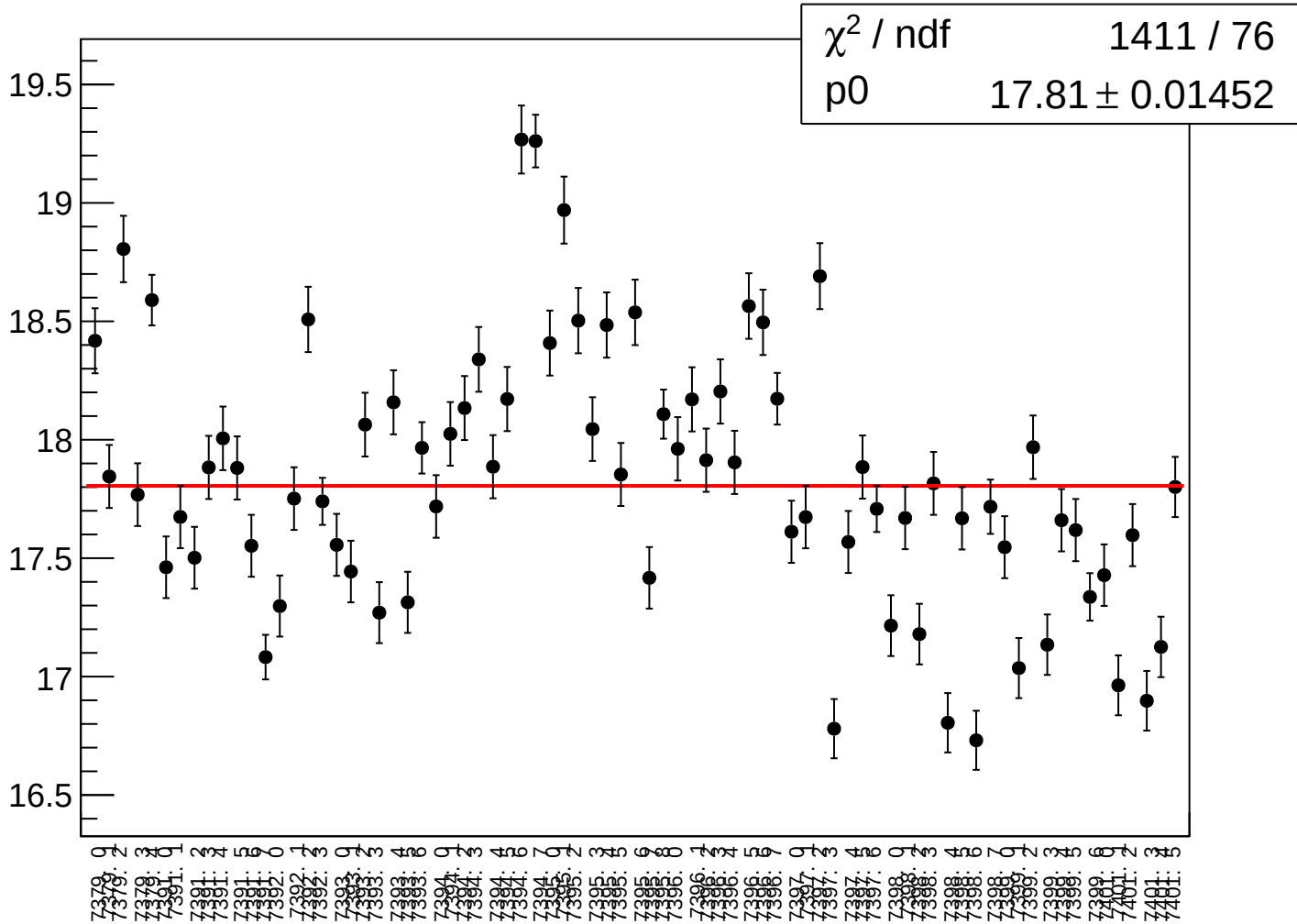
asym_bcm_dg_ds_bcm_an_us_agg_avg_rms vs run



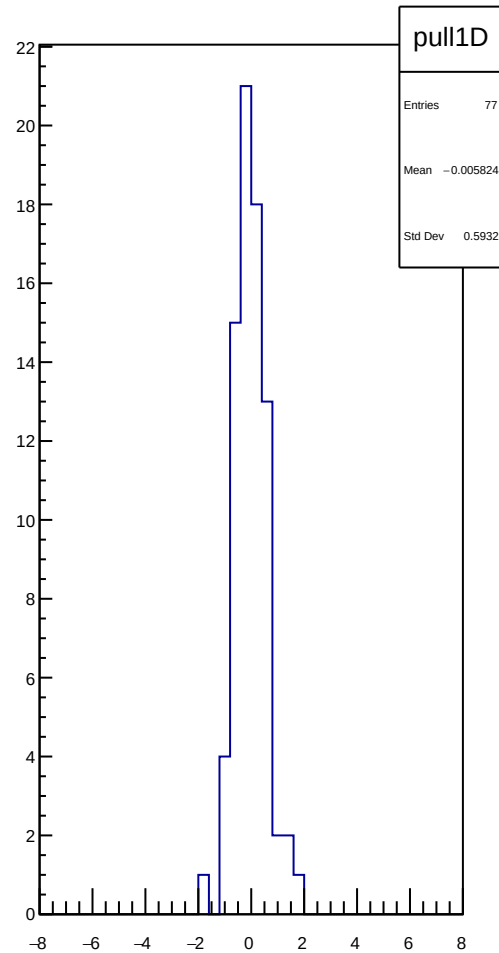
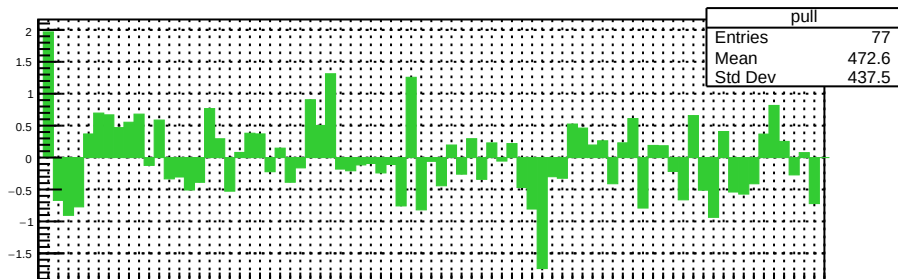
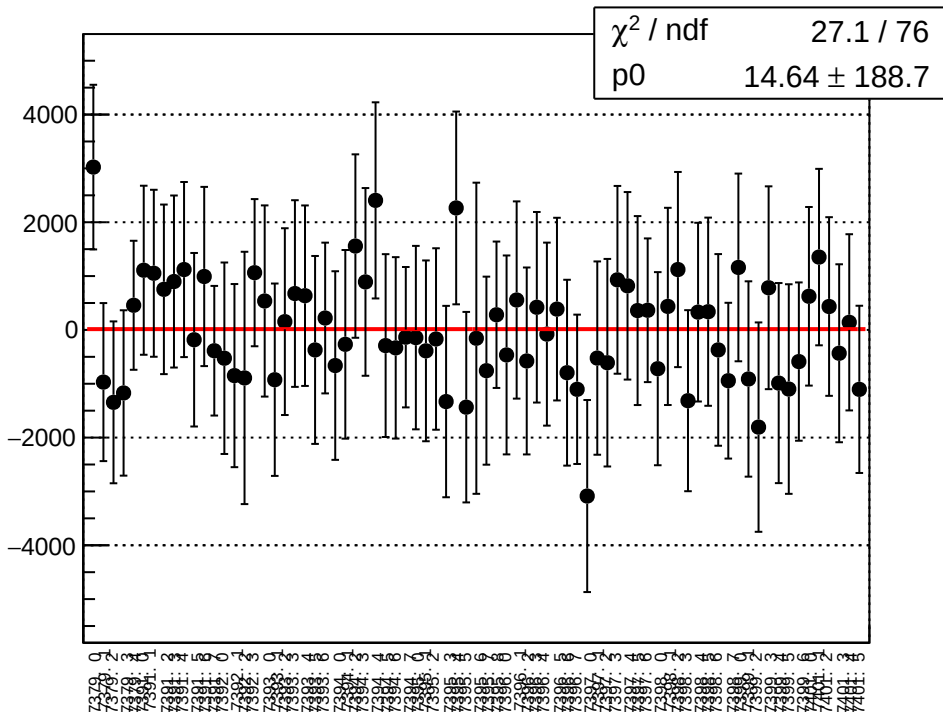
asym_bcm_dg_ds_bcm_an_us_agg_dd_mean vs run



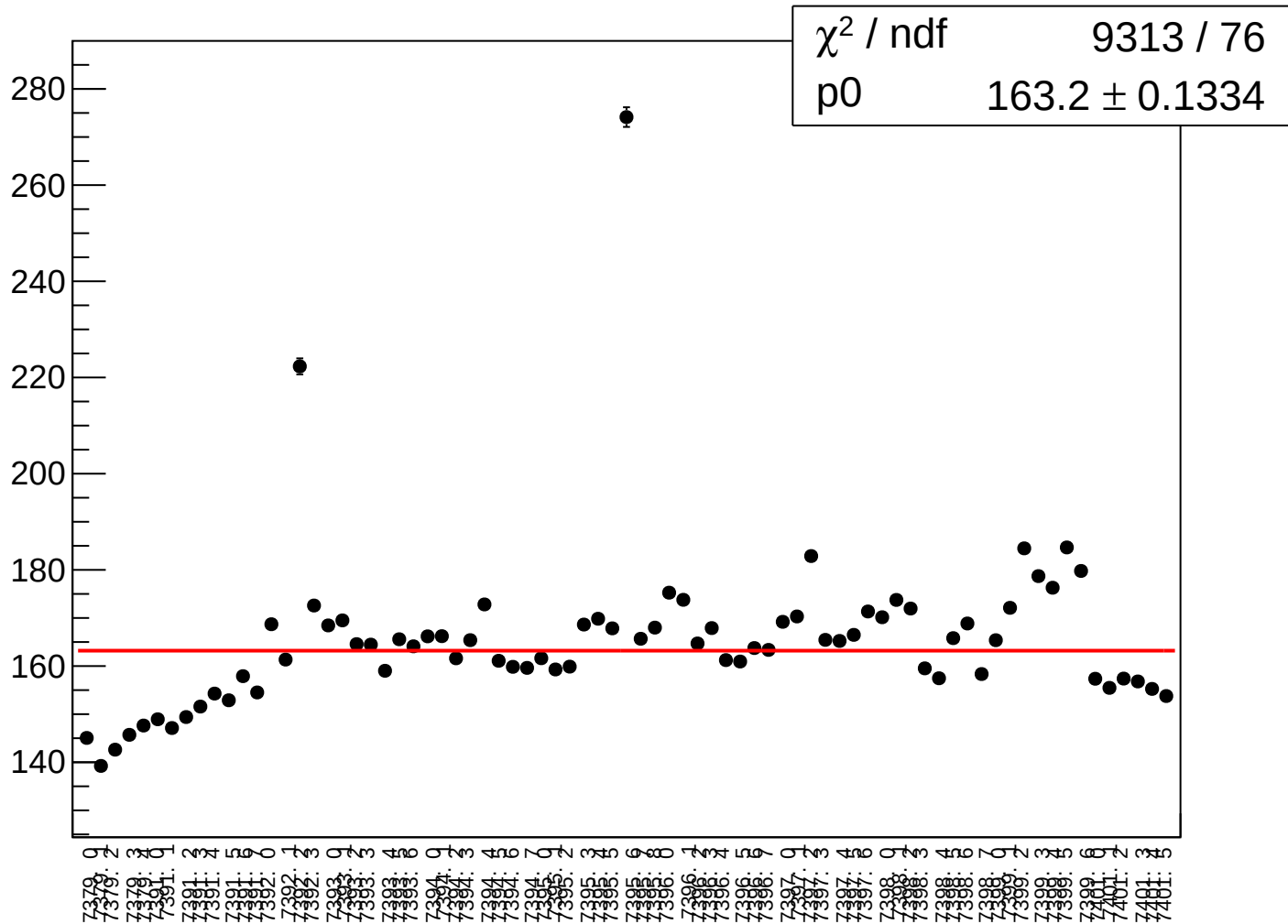
asym bcm dg ds bcm an us agg dd rms vs run



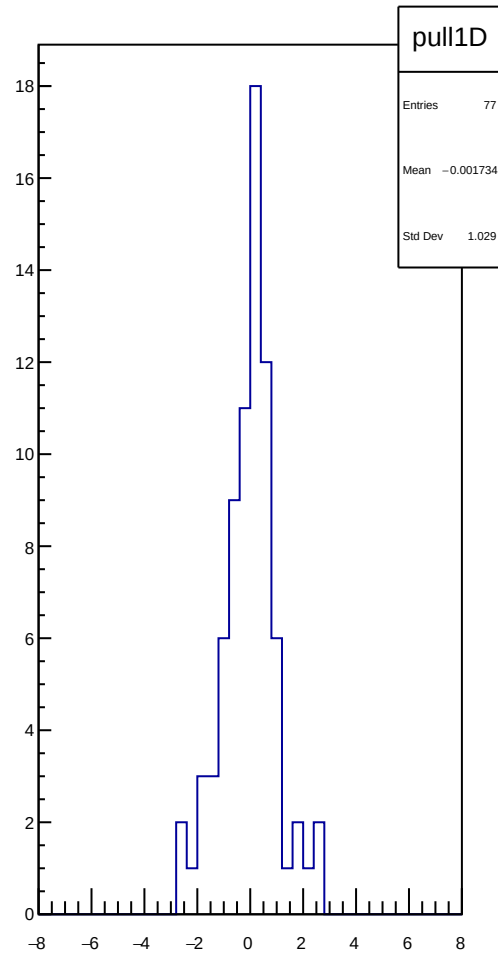
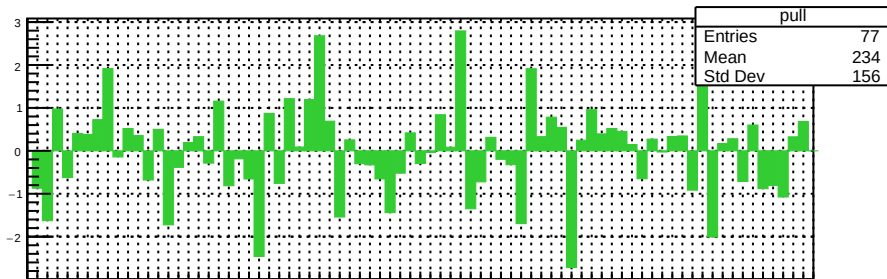
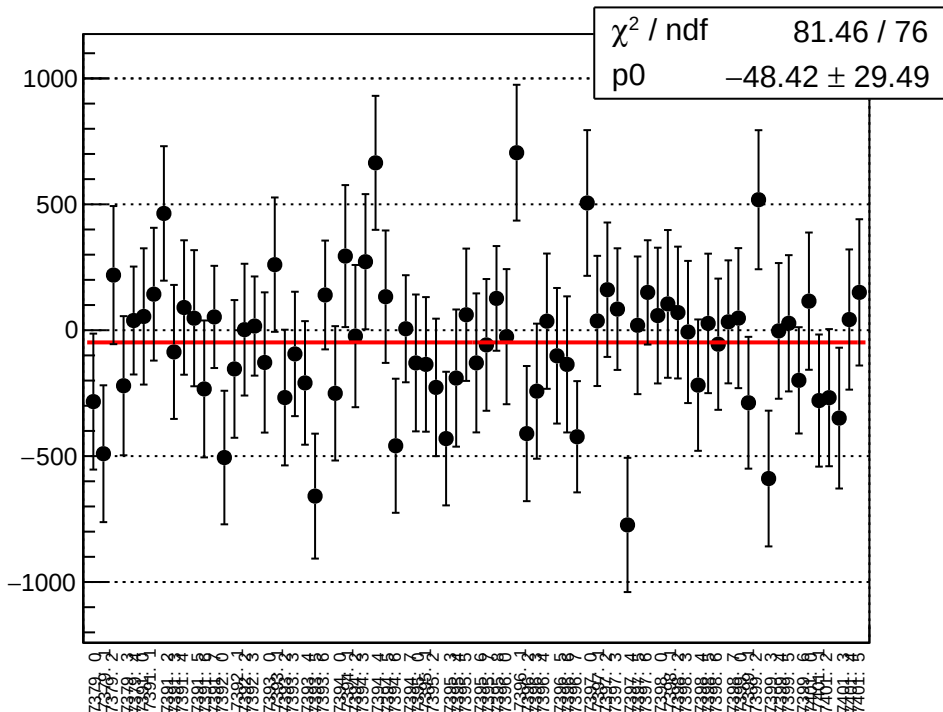
asym_bcm_dg_us_bcm_dg_ds_agg_avg_mean vs run



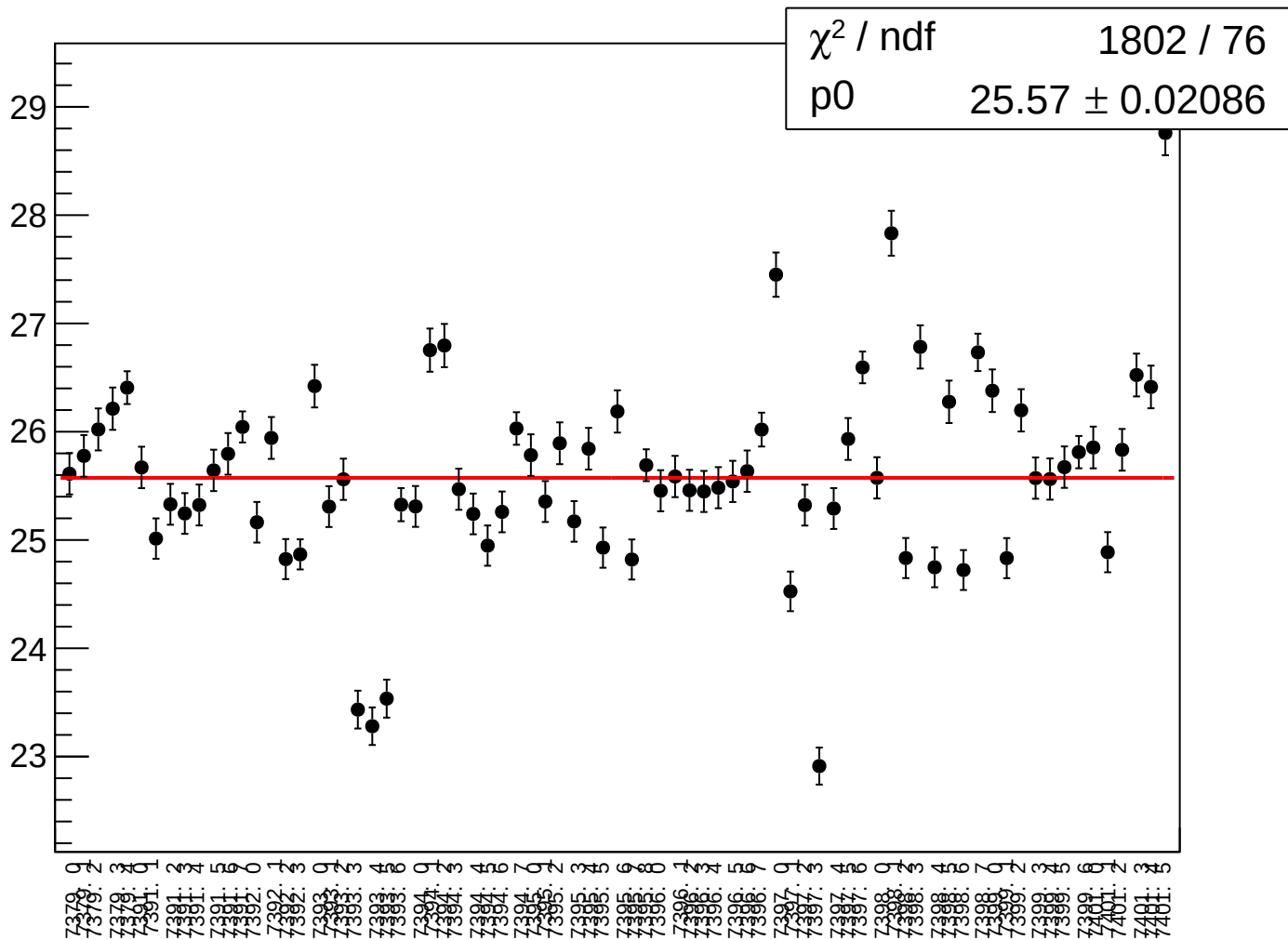
asym_bcm_dg_us_bcm_dg_ds_agg_avg_rms vs run



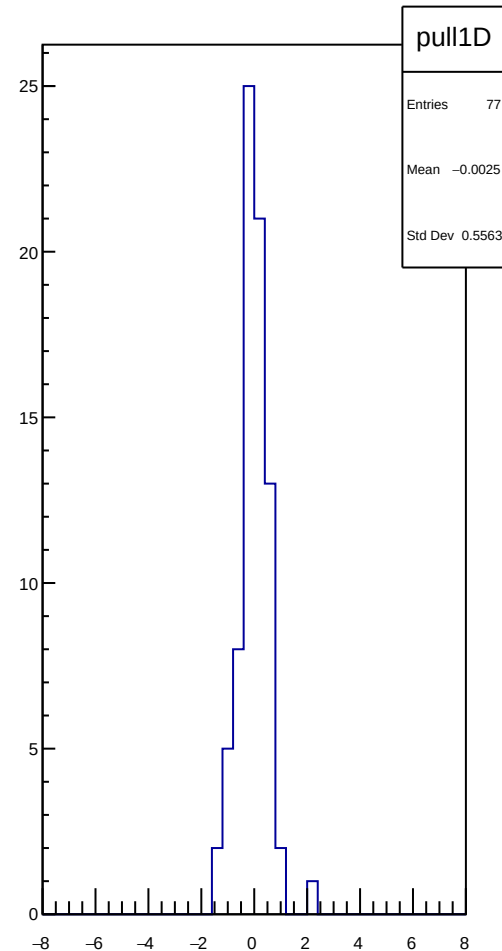
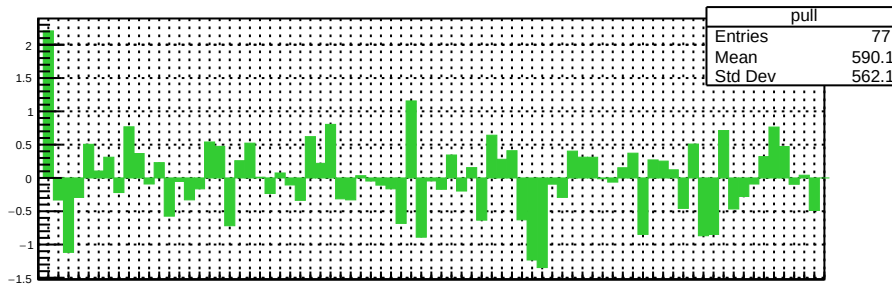
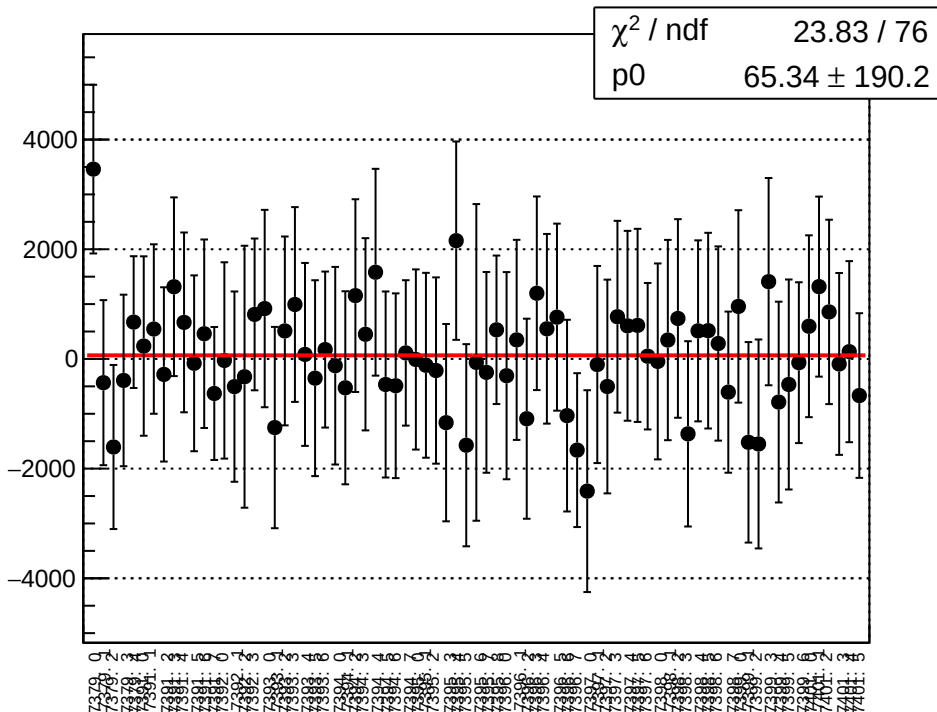
asym_bcm_dg_us_bcm_dg_ds_agg_dd_mean vs run



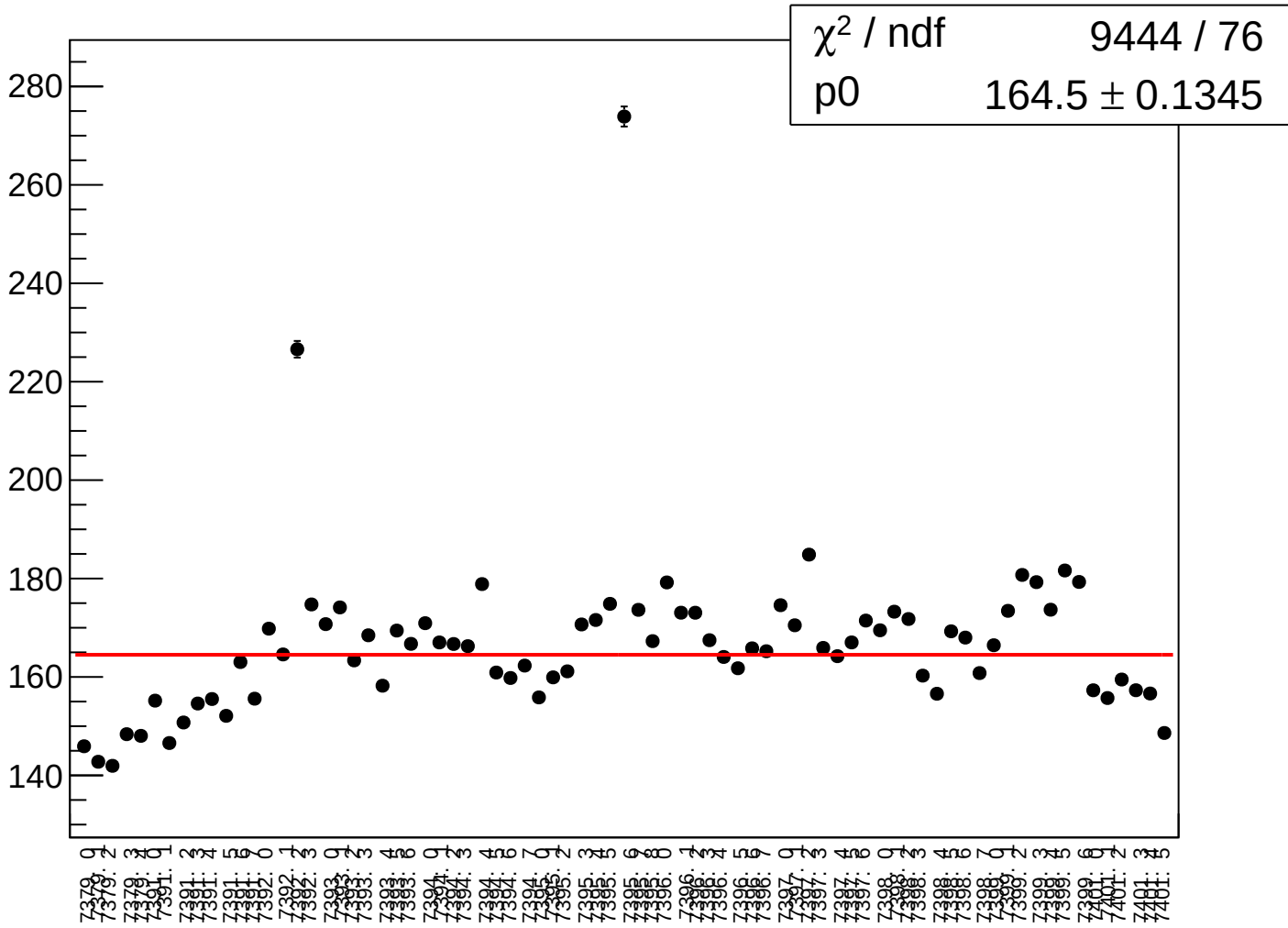
asym_bcm_dg_us_bcm_dg_ds_agg_dd_rms vs run



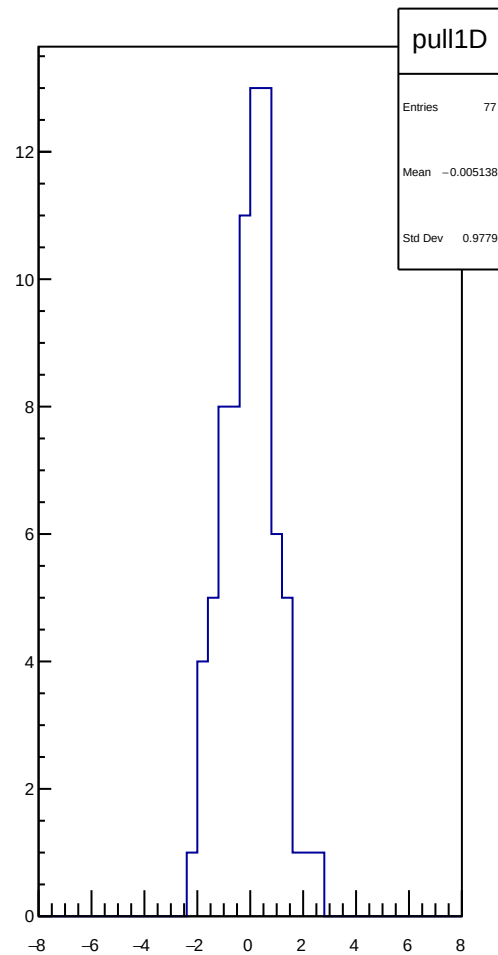
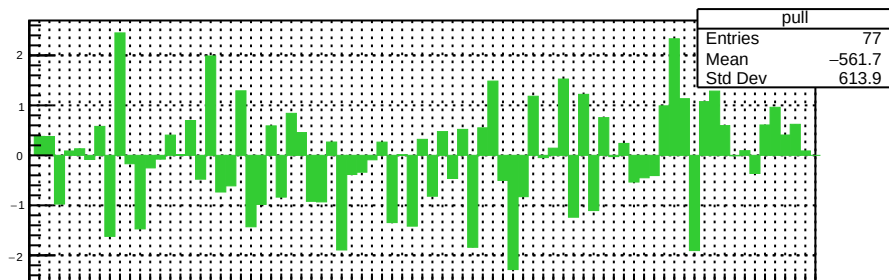
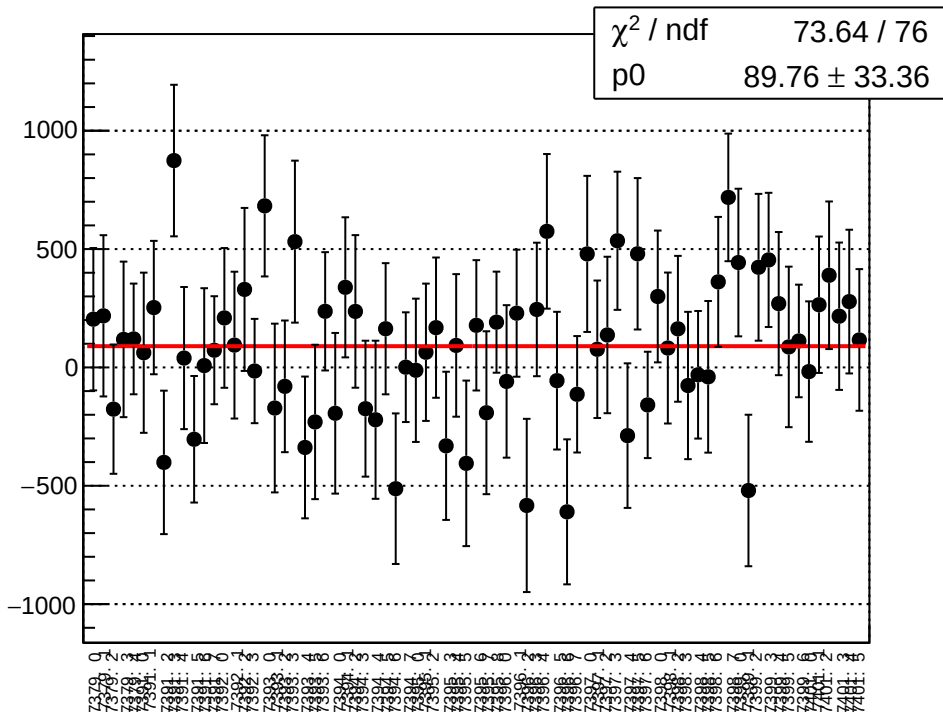
asym_bcm_cav4cQ_bcm_an_us_agg_avg_mean vs run



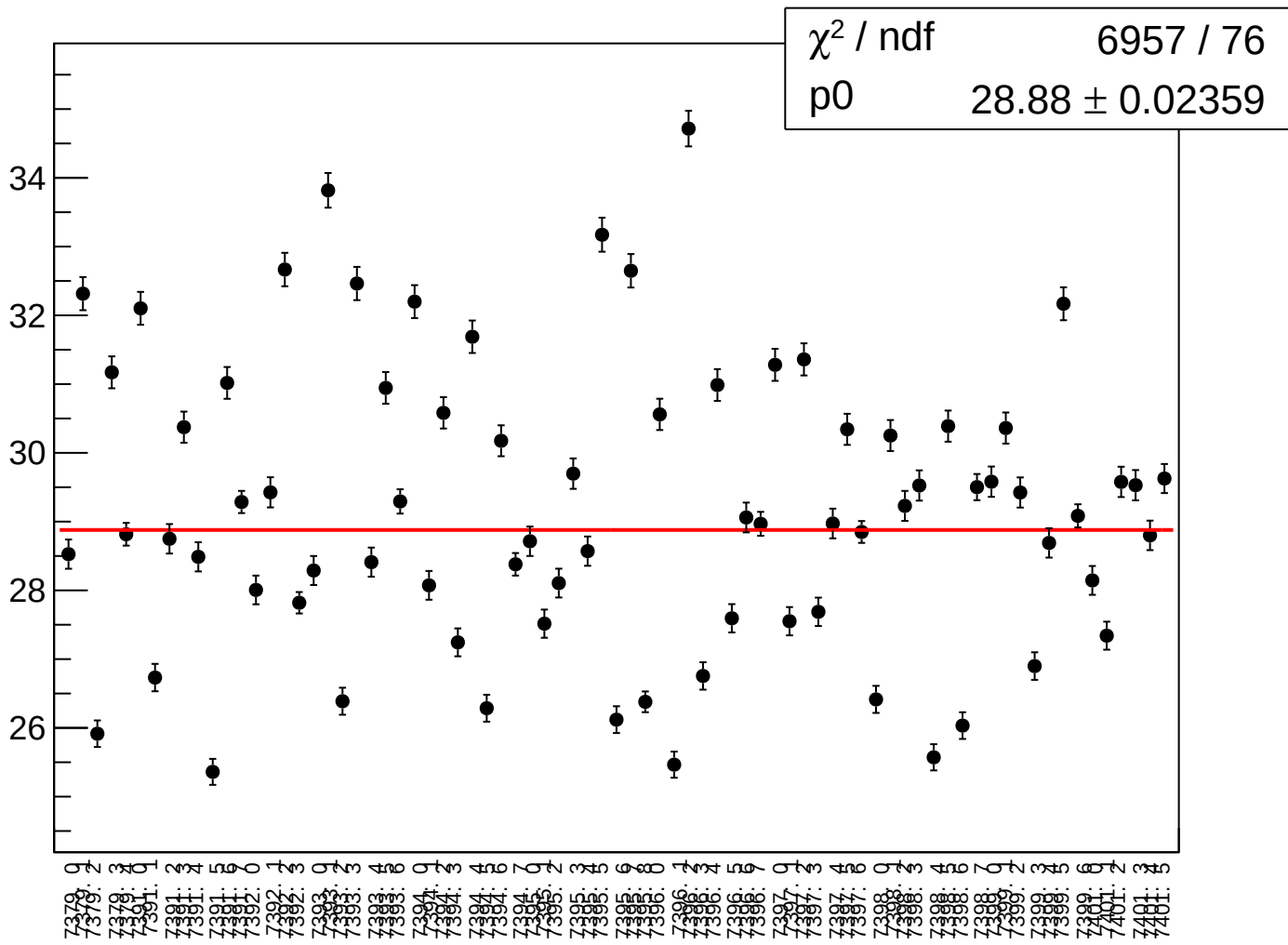
asym_bcm_cav4cQ_bcm_an_us_agg_avg_rms vs run



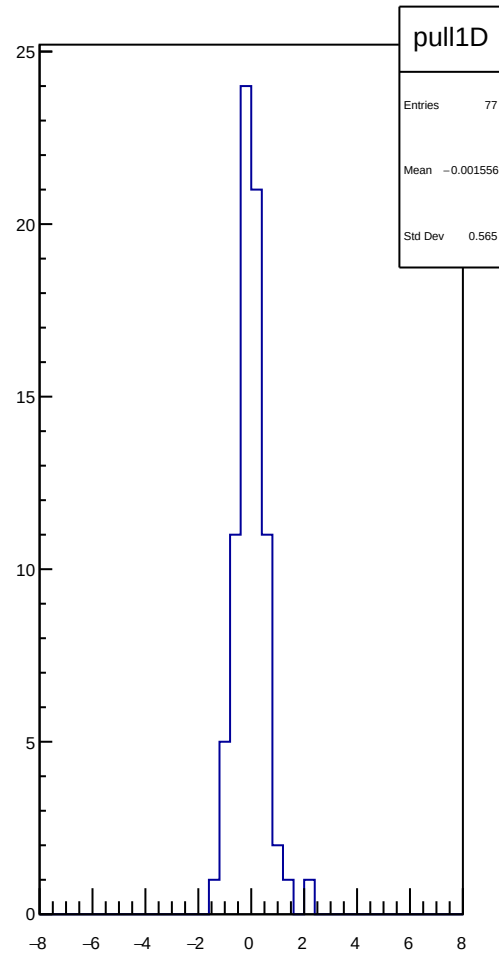
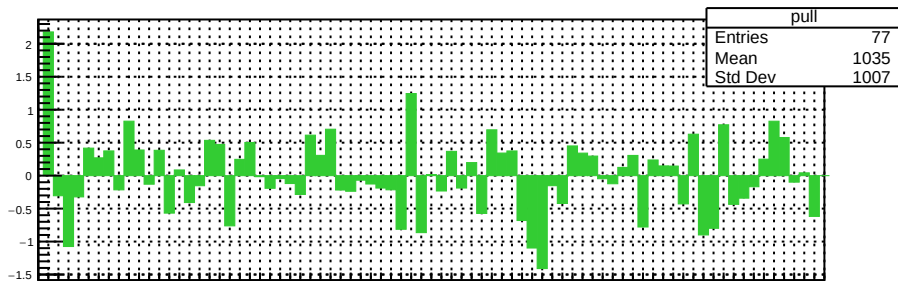
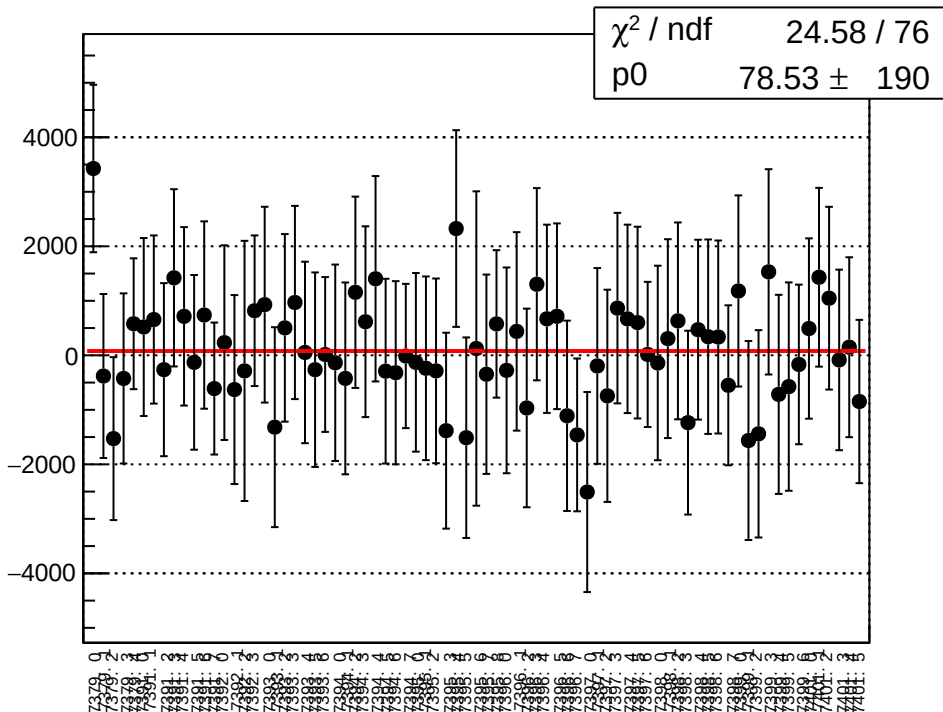
asym_bcm_cav4cQ_bcm_an_us_agg_dd_mean vs run



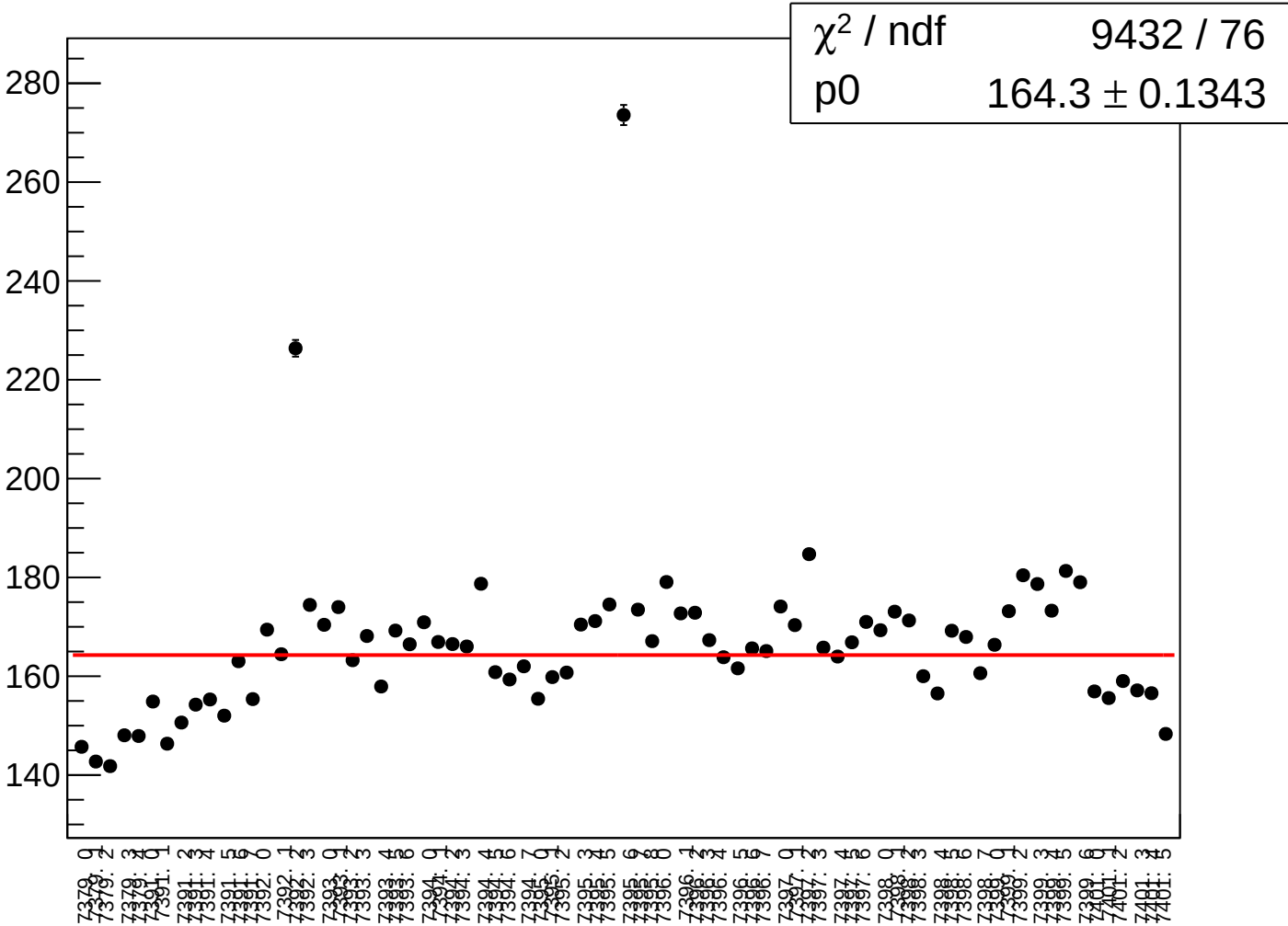
asym_bcm_cav4cQ_bcm_an_us_agg_dd_rms vs run



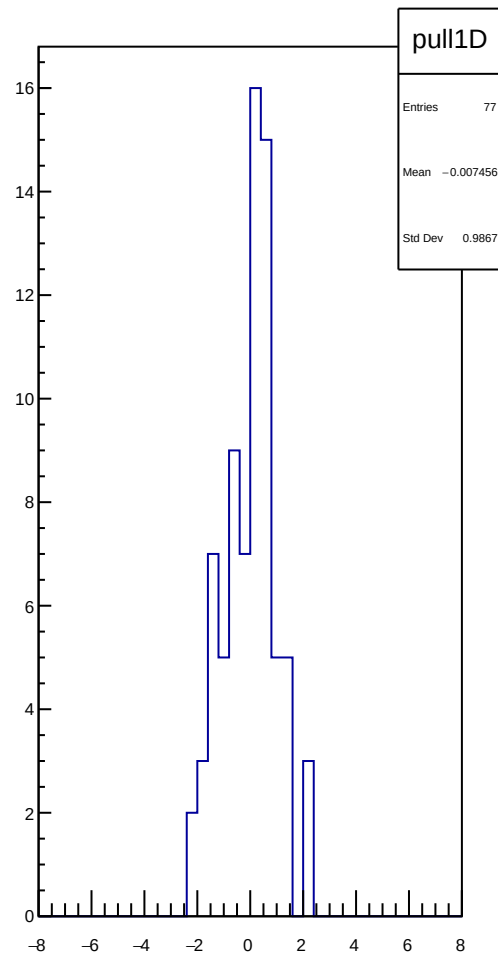
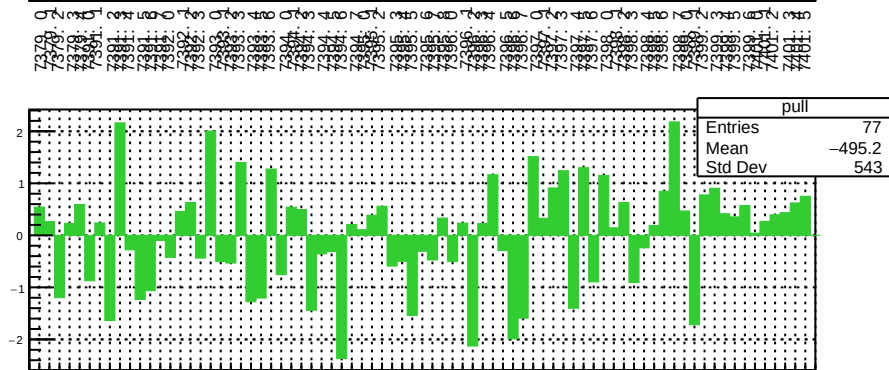
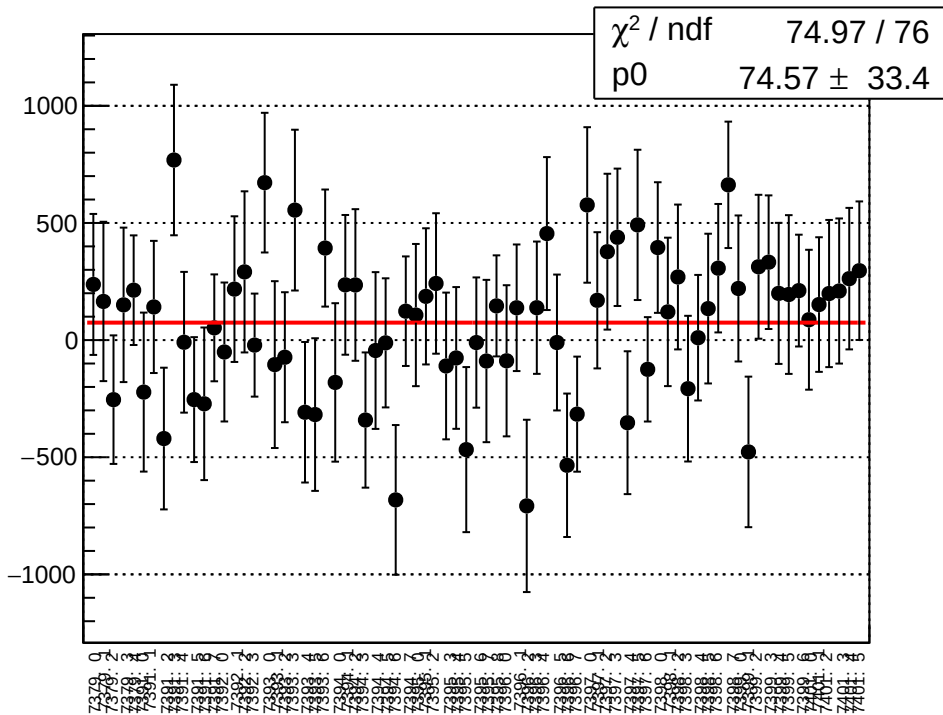
asym_bcm_cav4cQ_bcm_an_ds_agg_avg_mean vs run



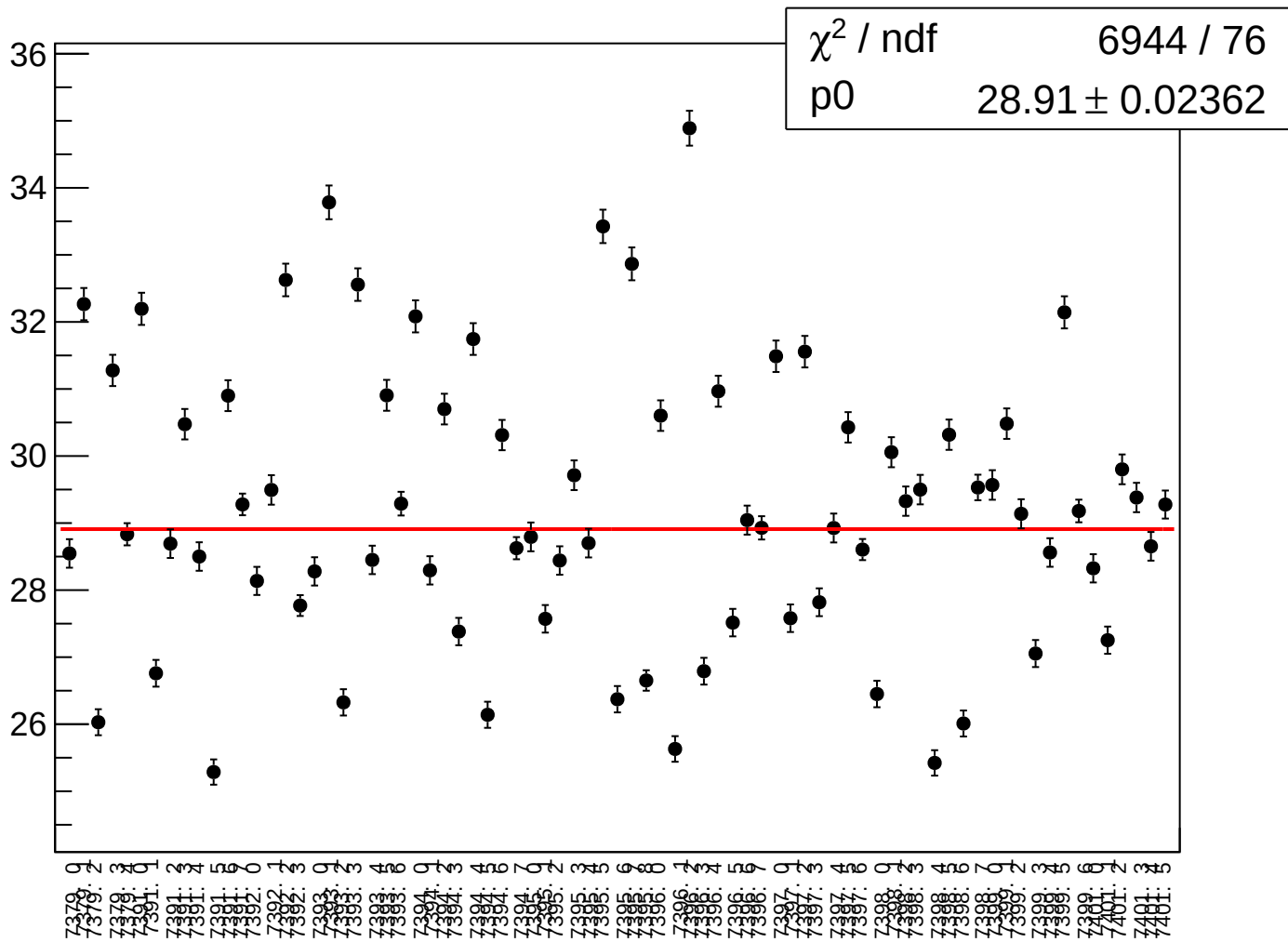
asym_bcm_cav4cQ_bcm_an_ds_agg_avg_rms vs run



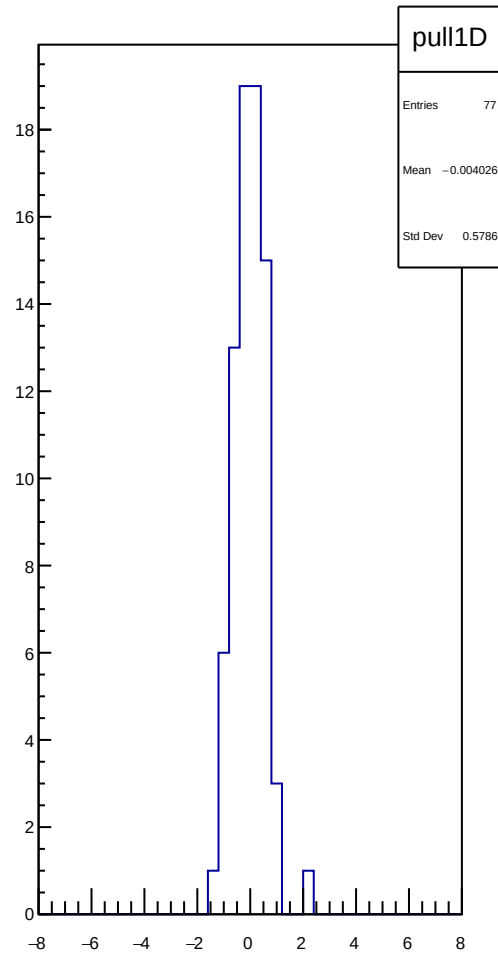
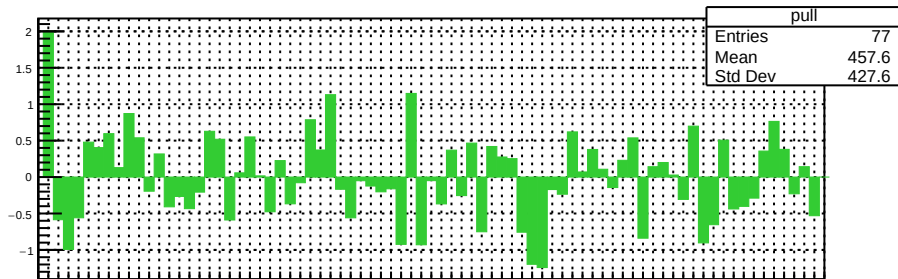
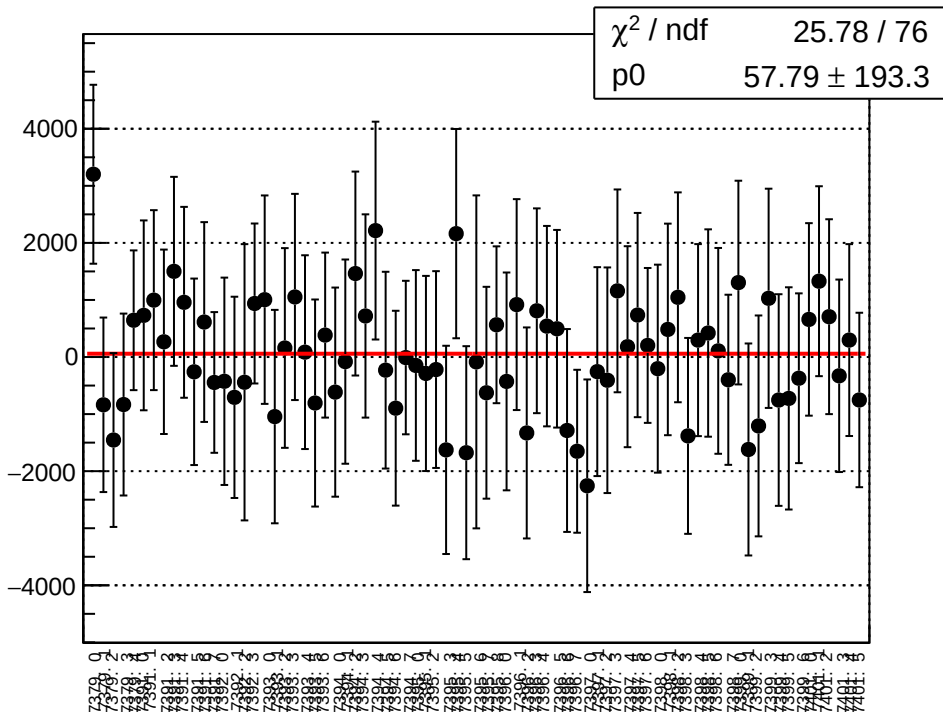
asym_bcm_cav4cQ_bcm_an_ds_agg_dd_mean vs run



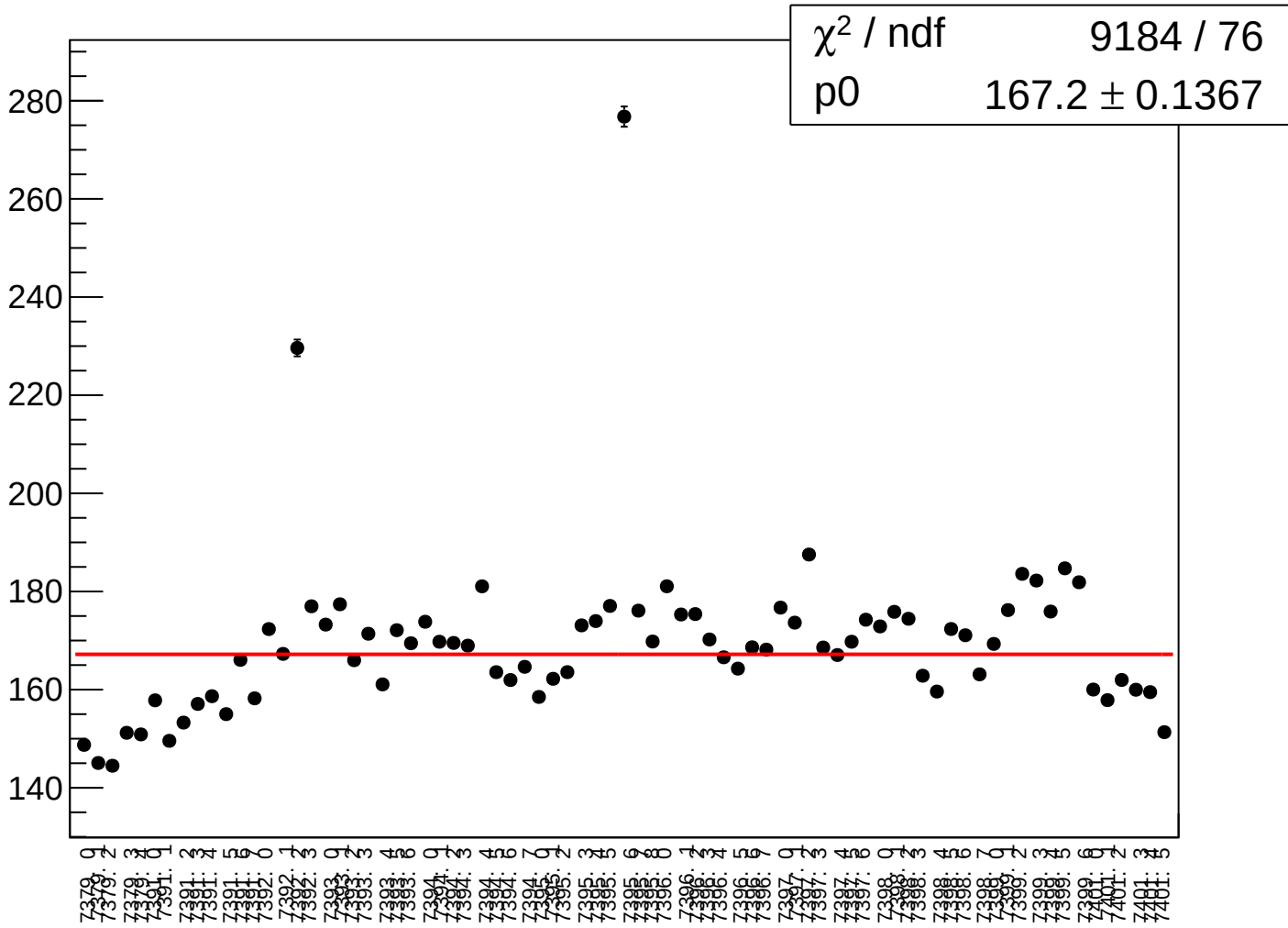
asym_bcm_cav4cQ_bcm_an_ds_agg_dd_rms vs run



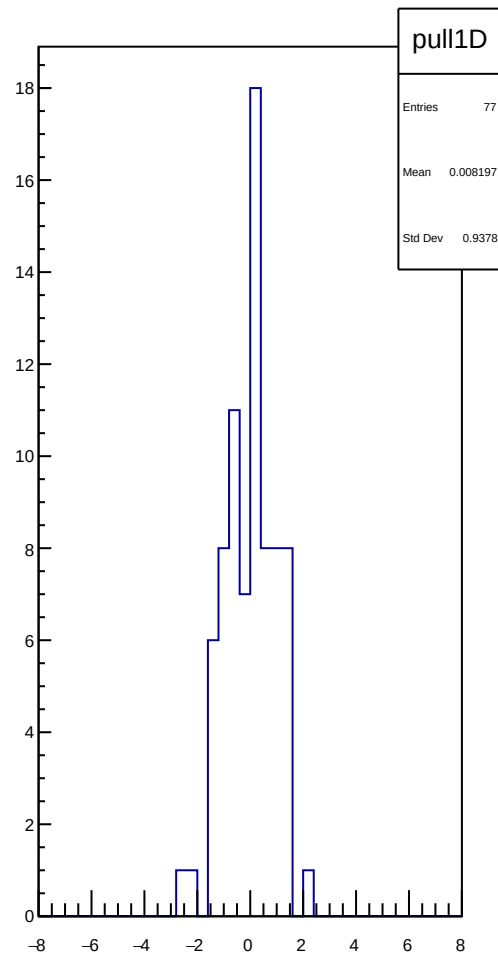
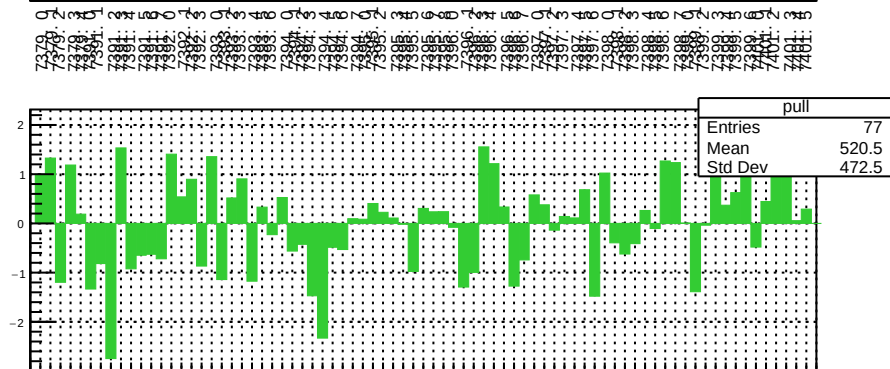
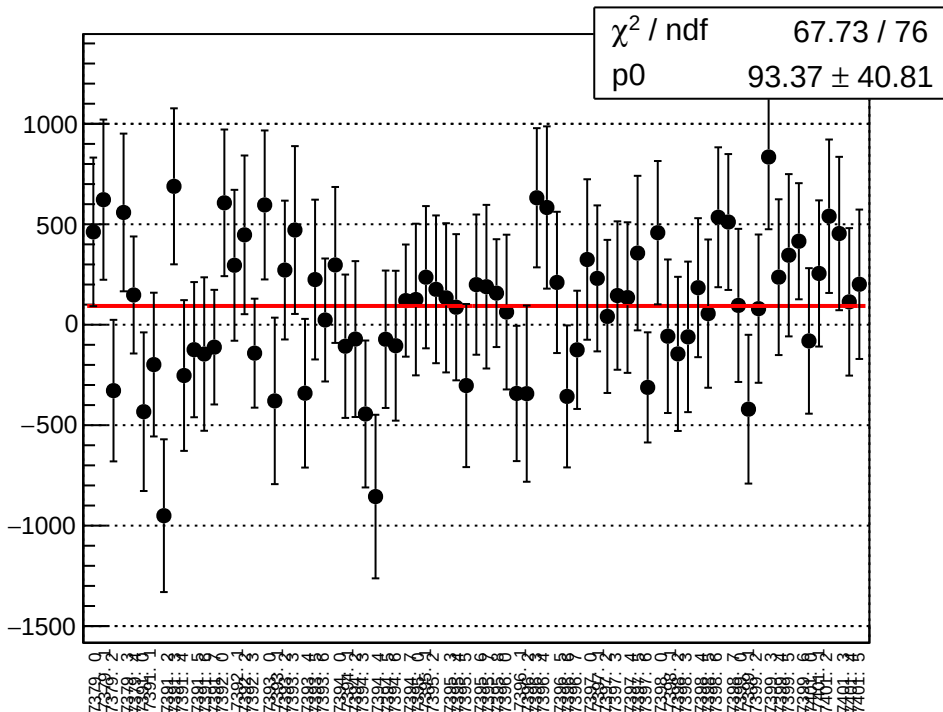
asym_bcm_cav4cQ_bcm_dg_us_agg_avg_mean vs run



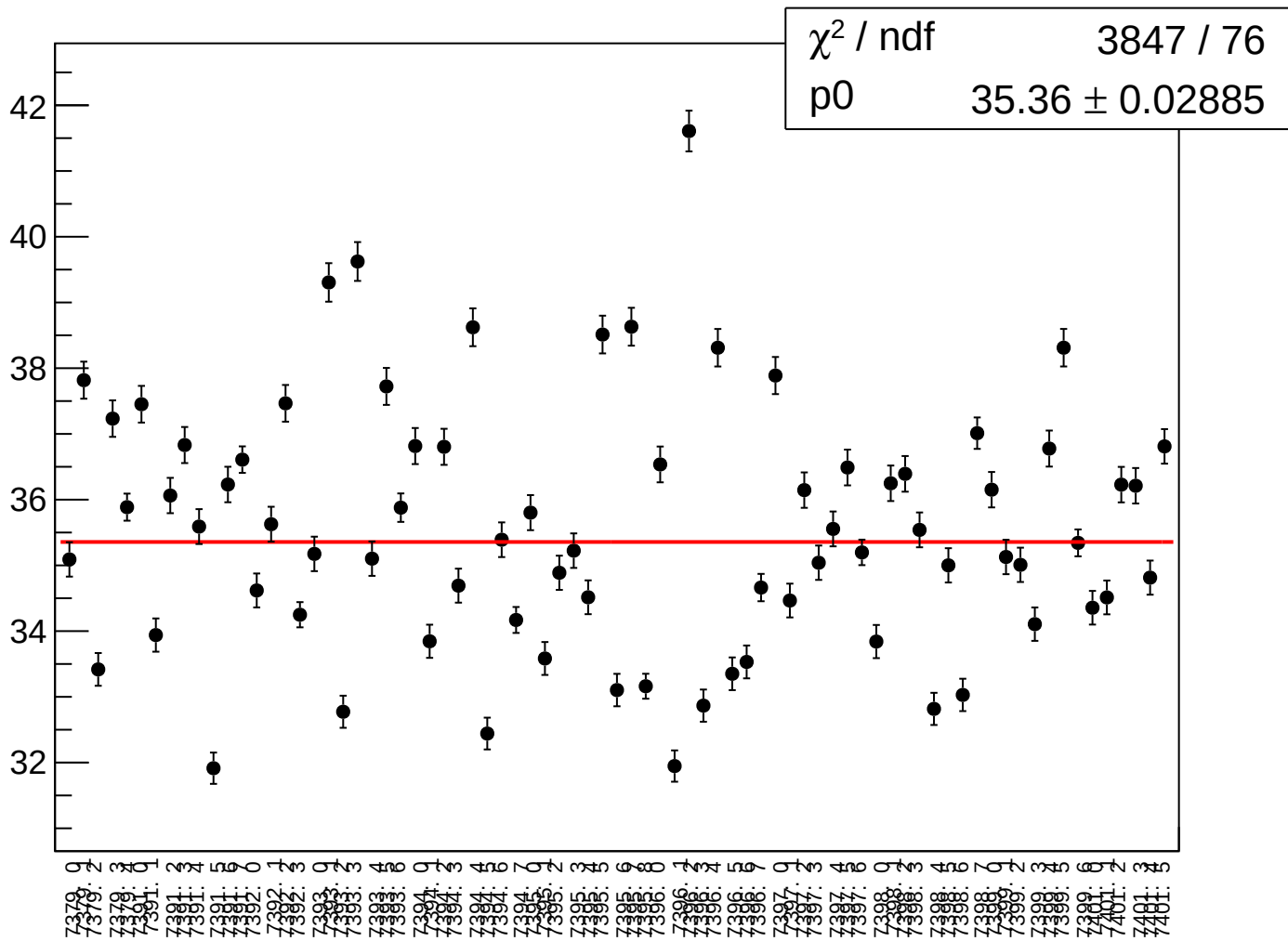
asym_bcm_cav4cQ_bcm_dg_us_agg_avg_rms vs run



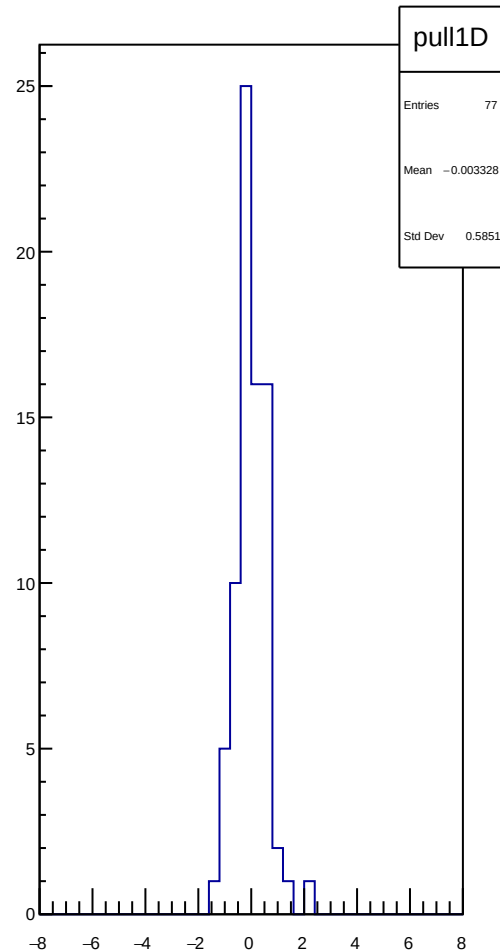
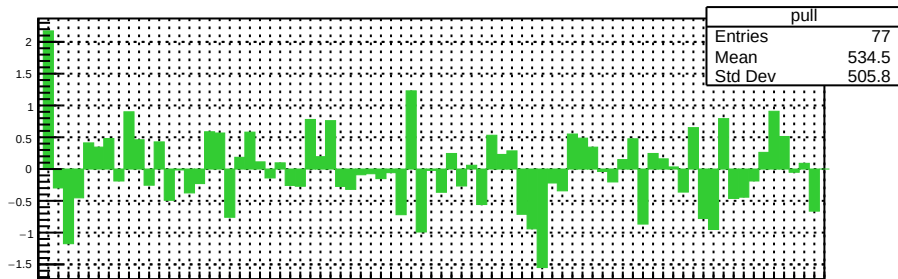
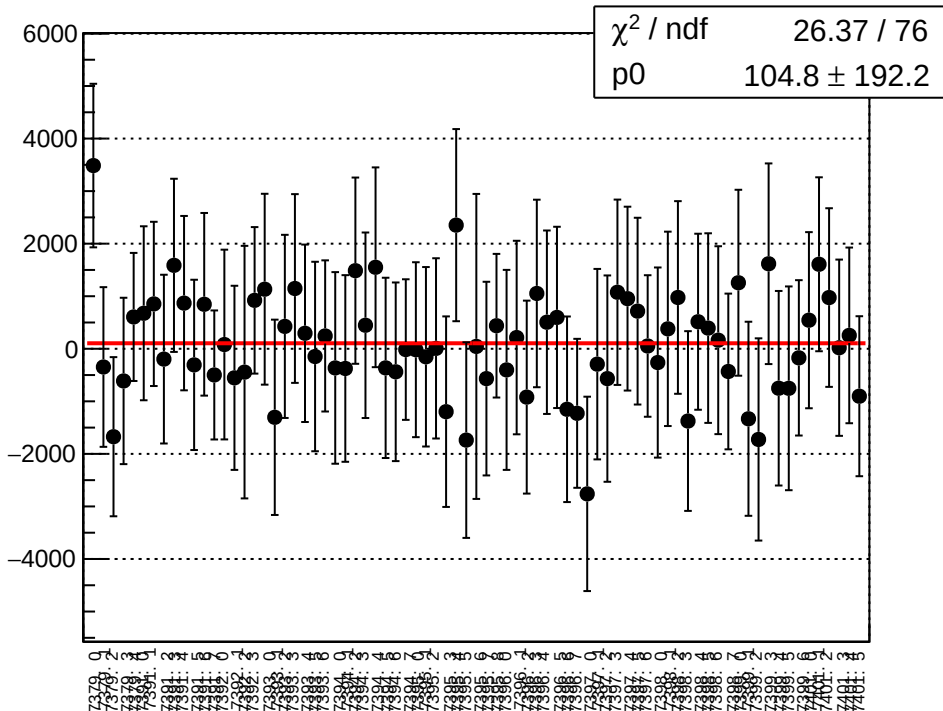
asym_bcm_cav4cQ_bcm_dg_us_agg_dd_mean vs run



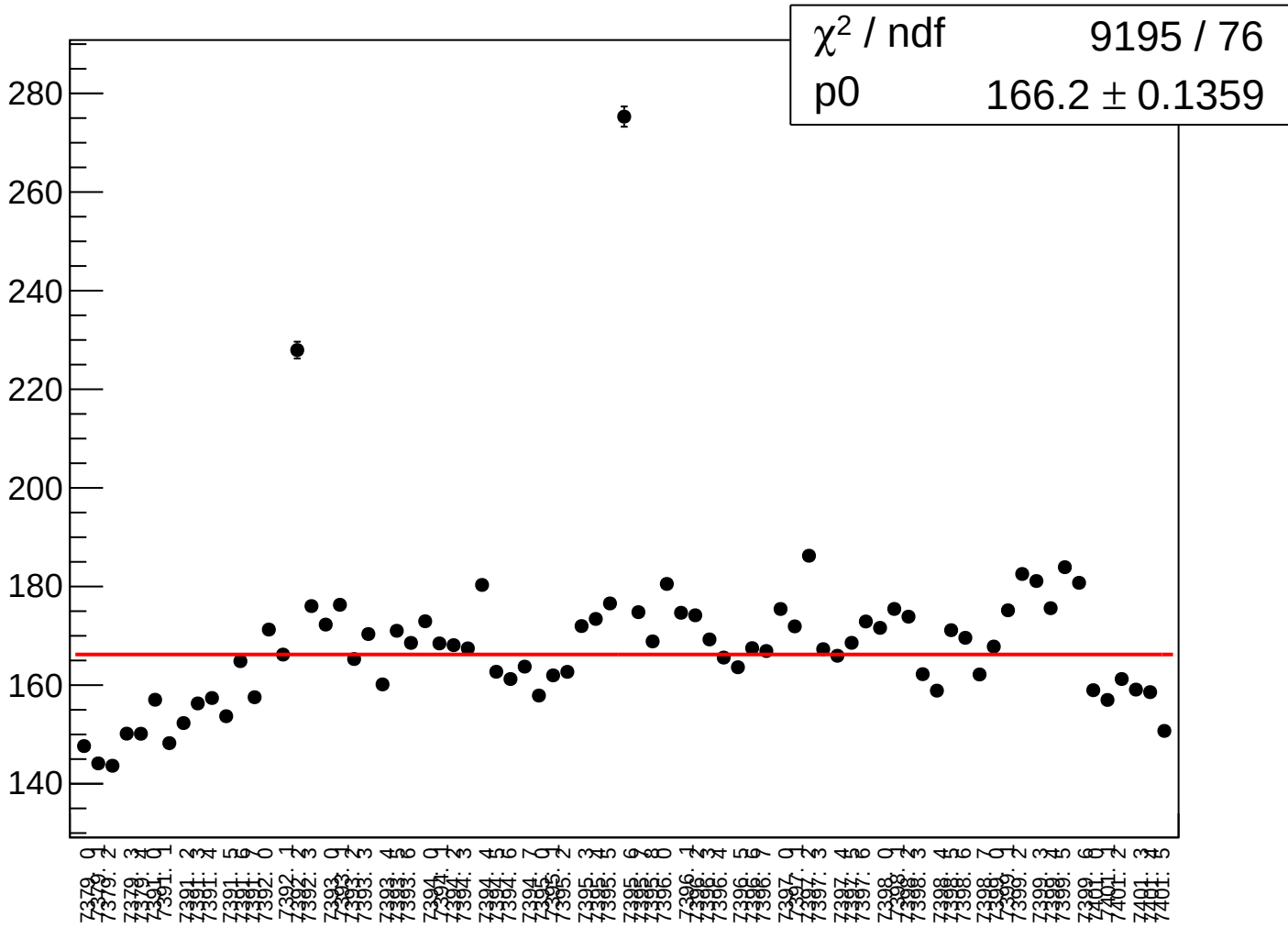
asym_bcm_cav4cQ_bcm_dg_us_agg_dd_rms vs run



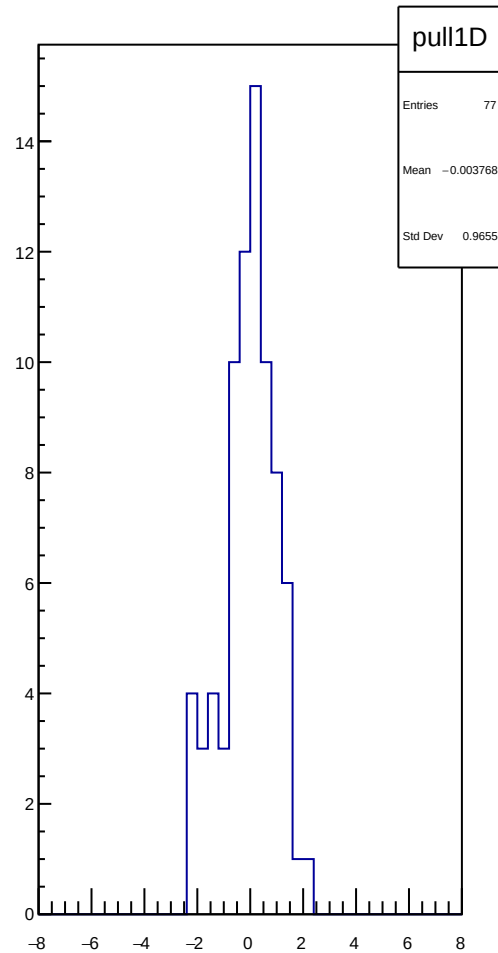
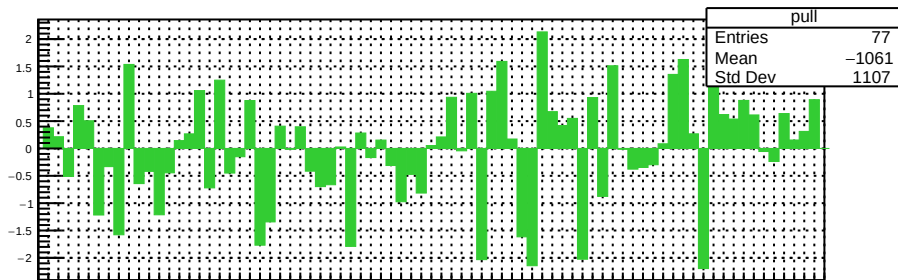
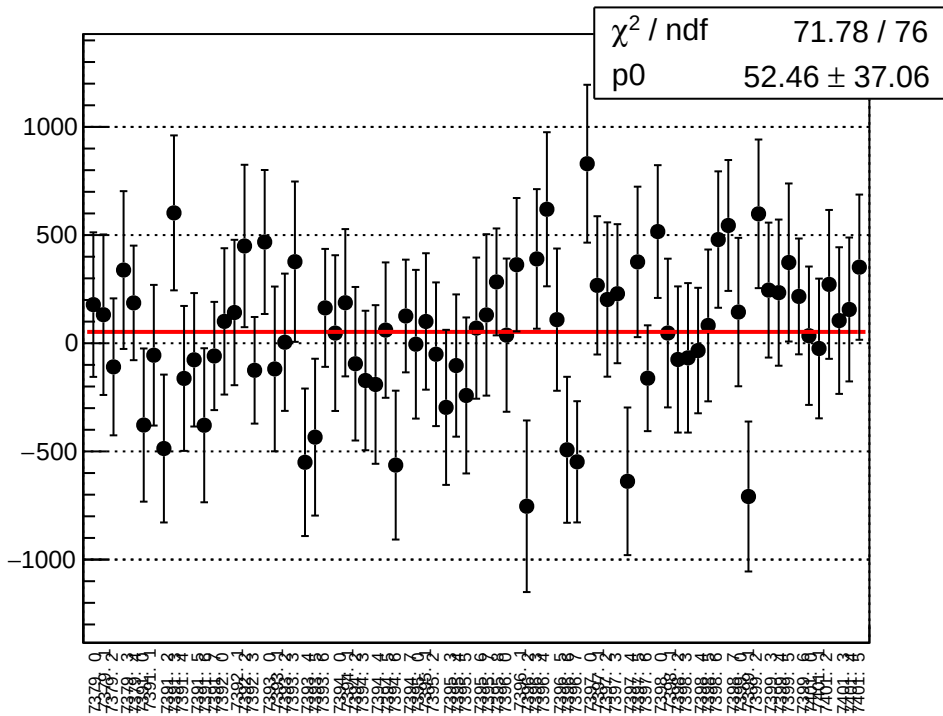
asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_mean vs run



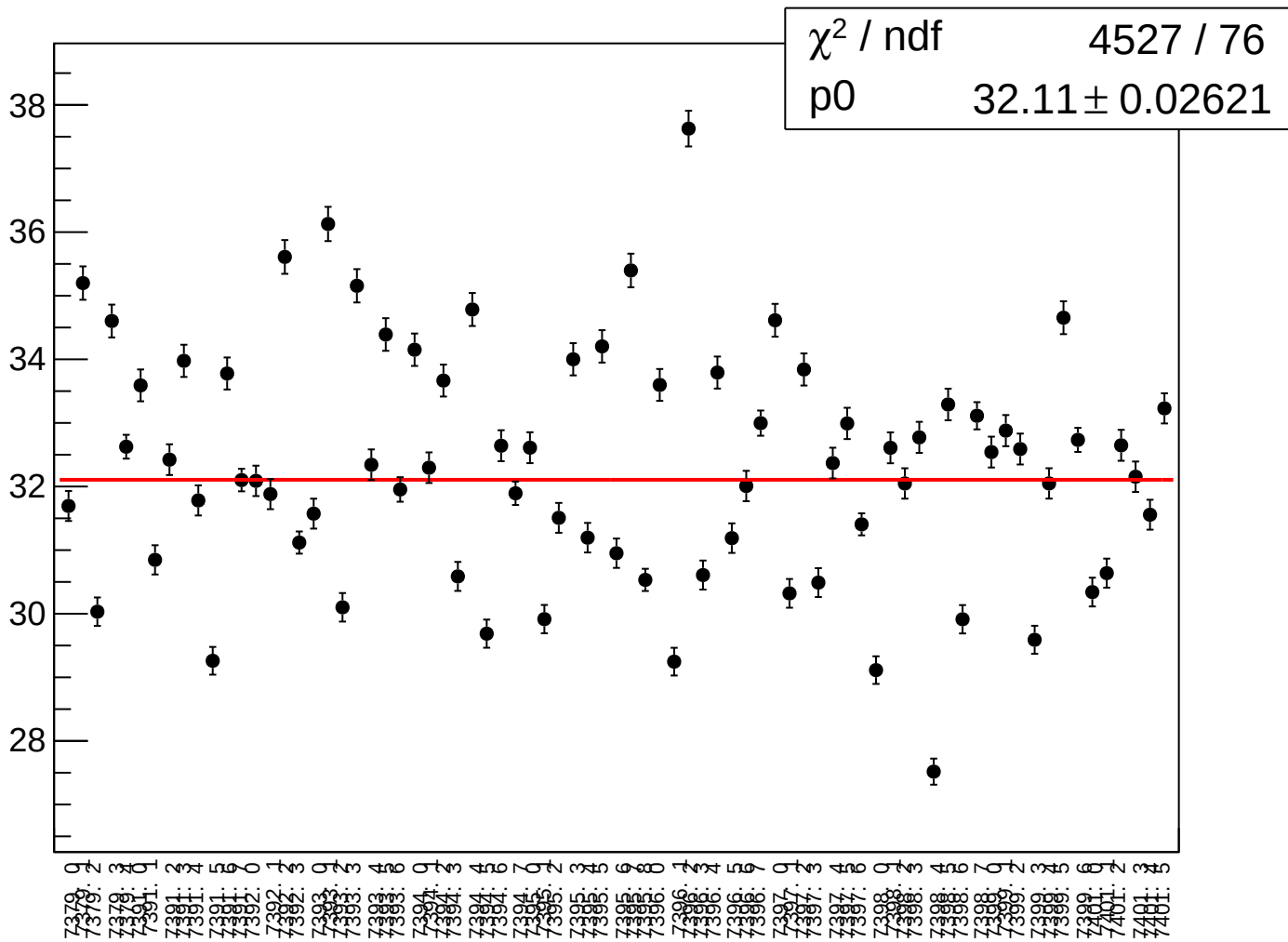
asym_bcm_cav4cQ_bcm_dg_ds_agg_avg_rms vs run



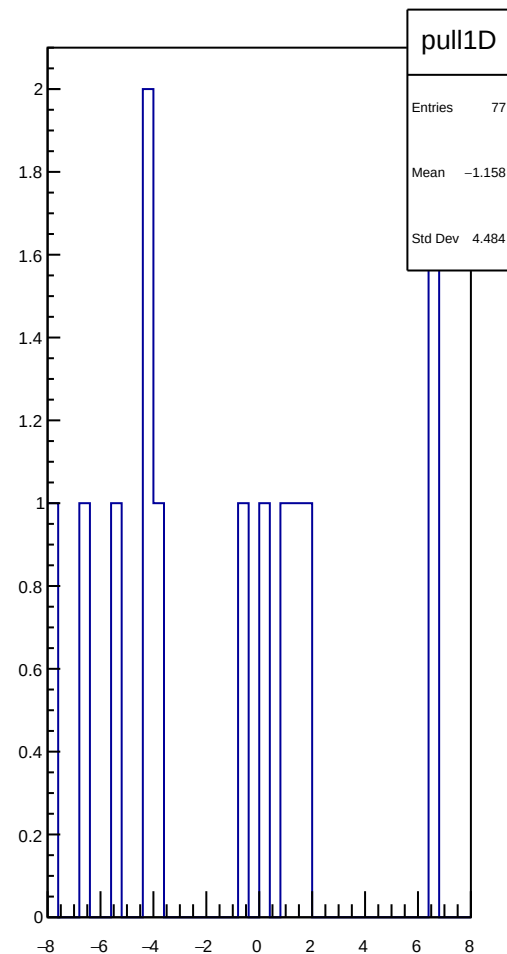
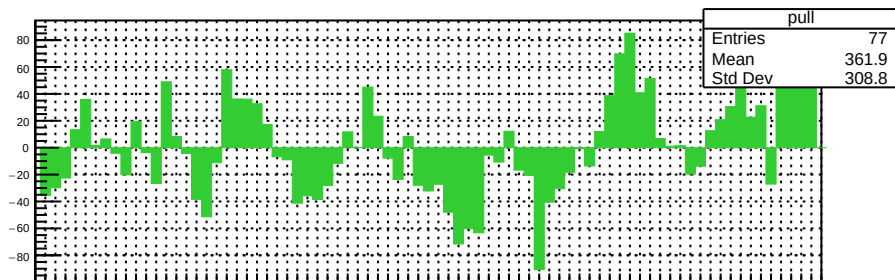
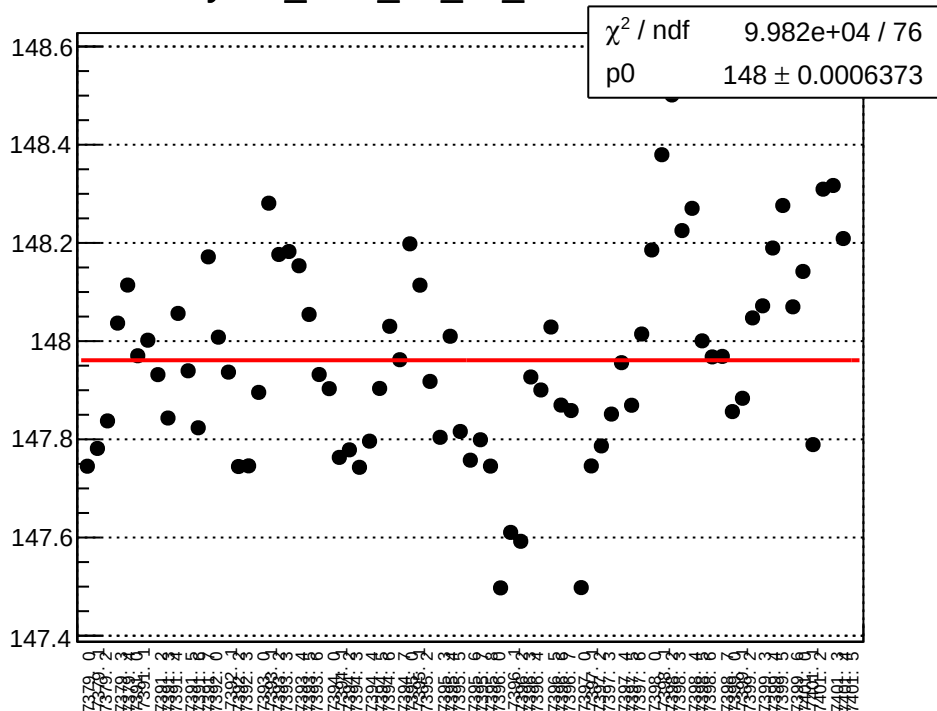
asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_mean vs run



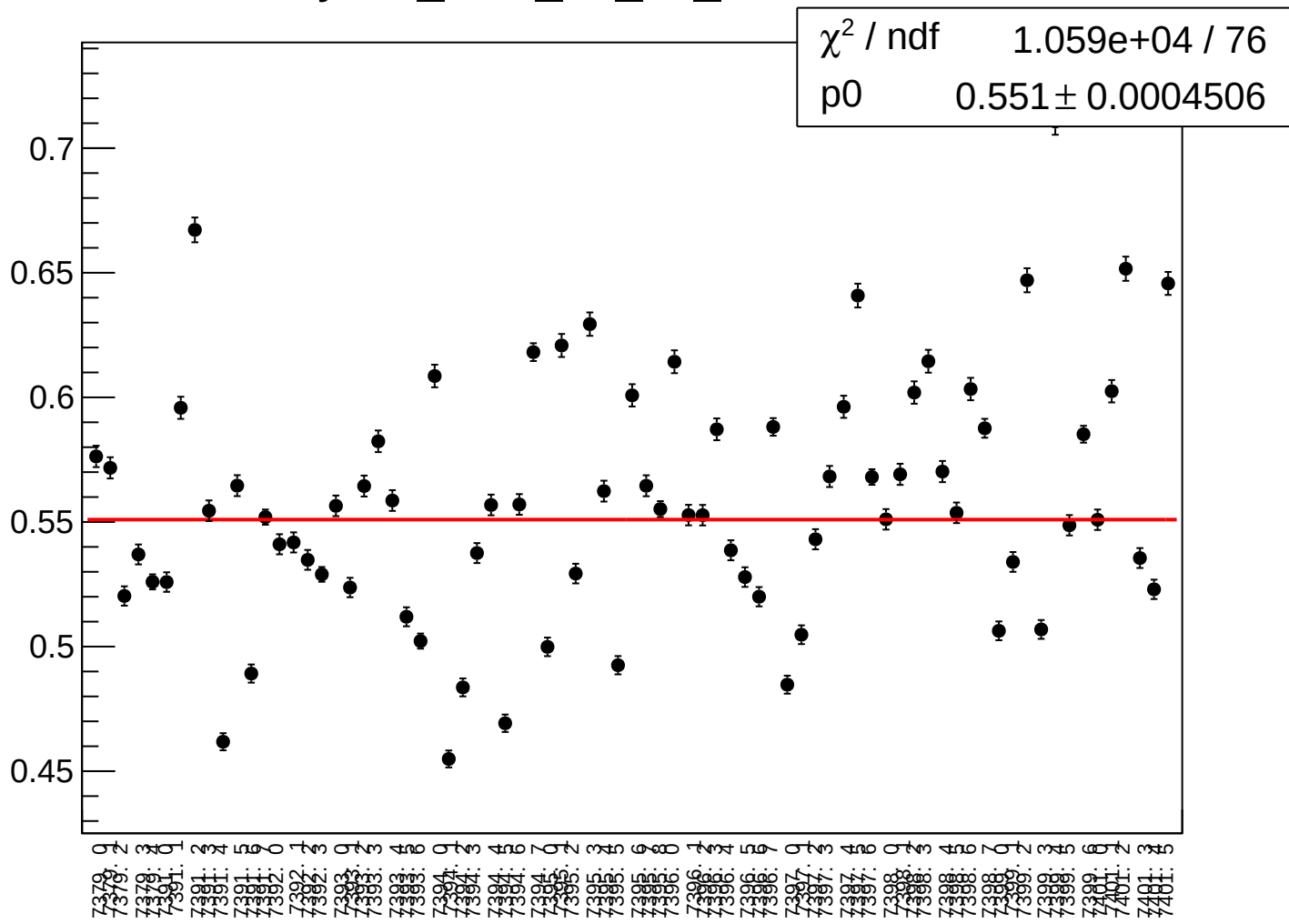
asym_bcm_cav4cQ_bcm_dg_ds_agg_dd_rms vs run



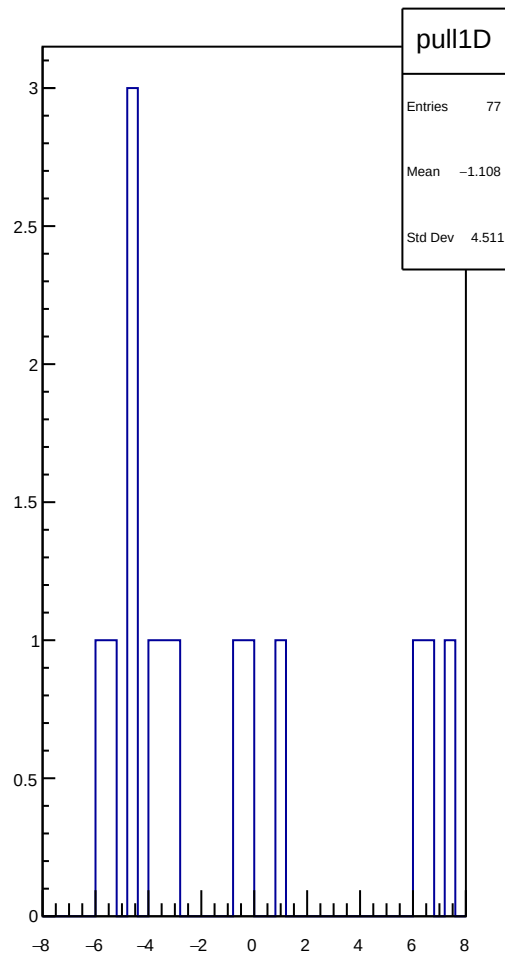
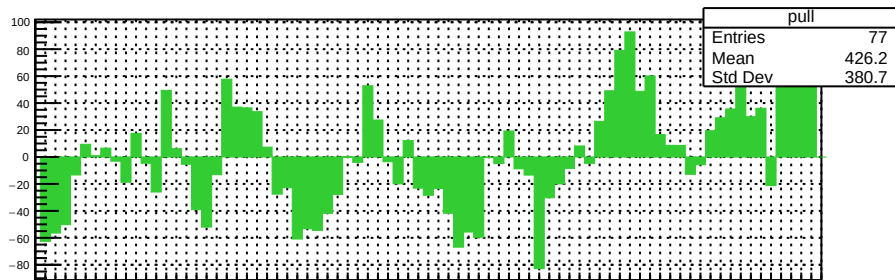
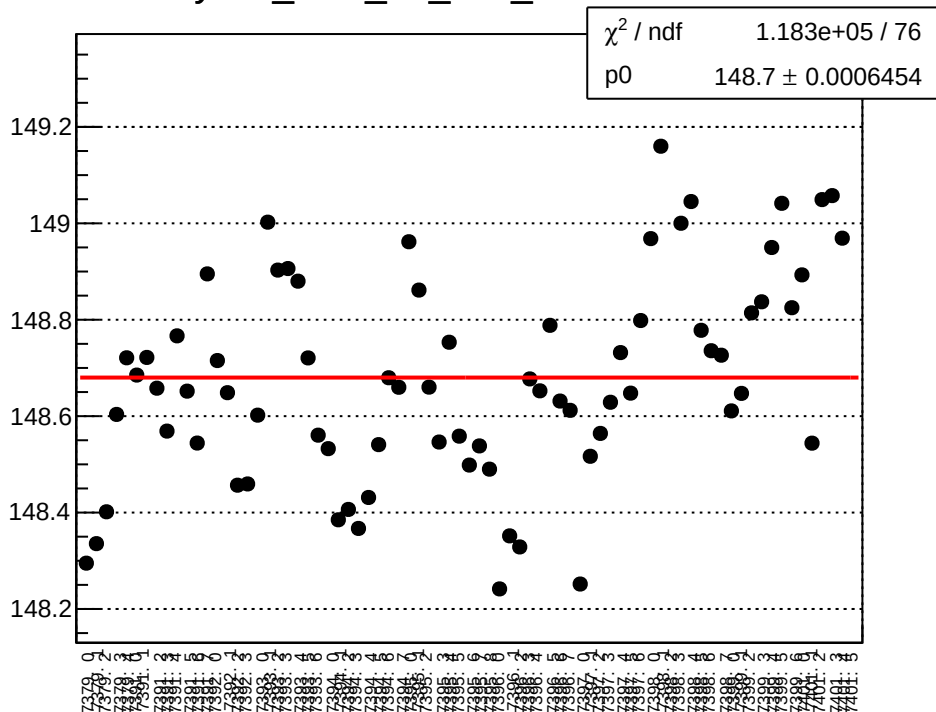
yield_bcm_an_ds_mean vs run



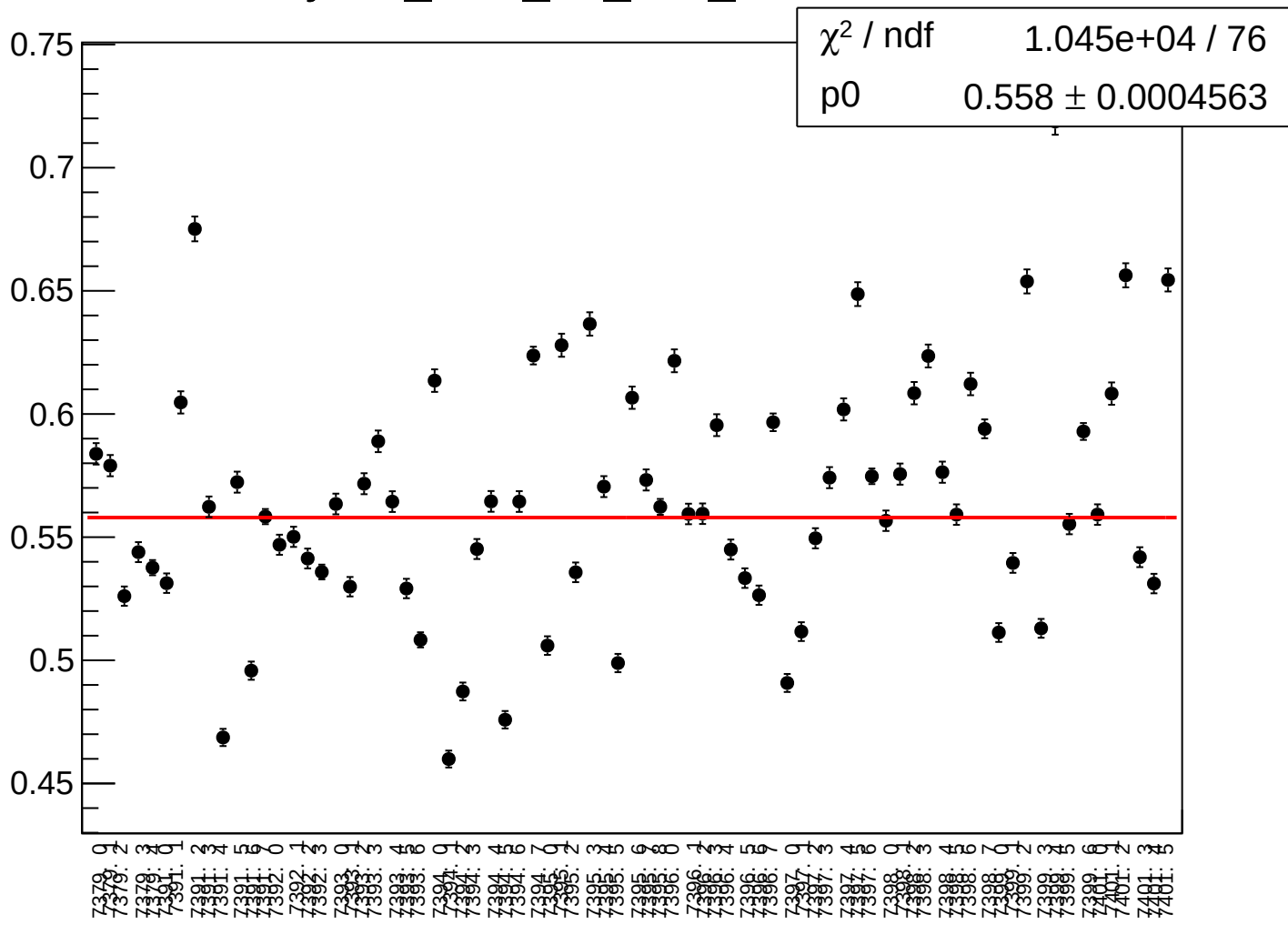
yield_bcm_an_ds_rms vs run



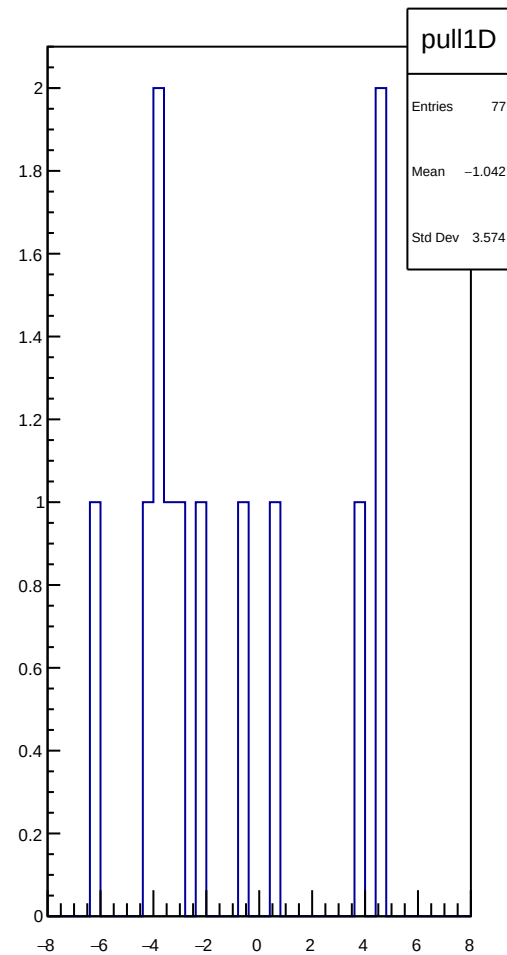
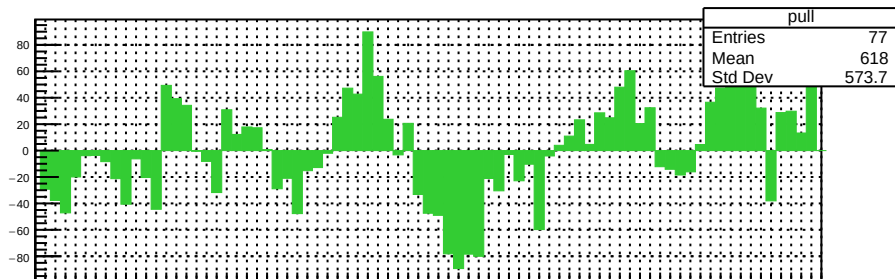
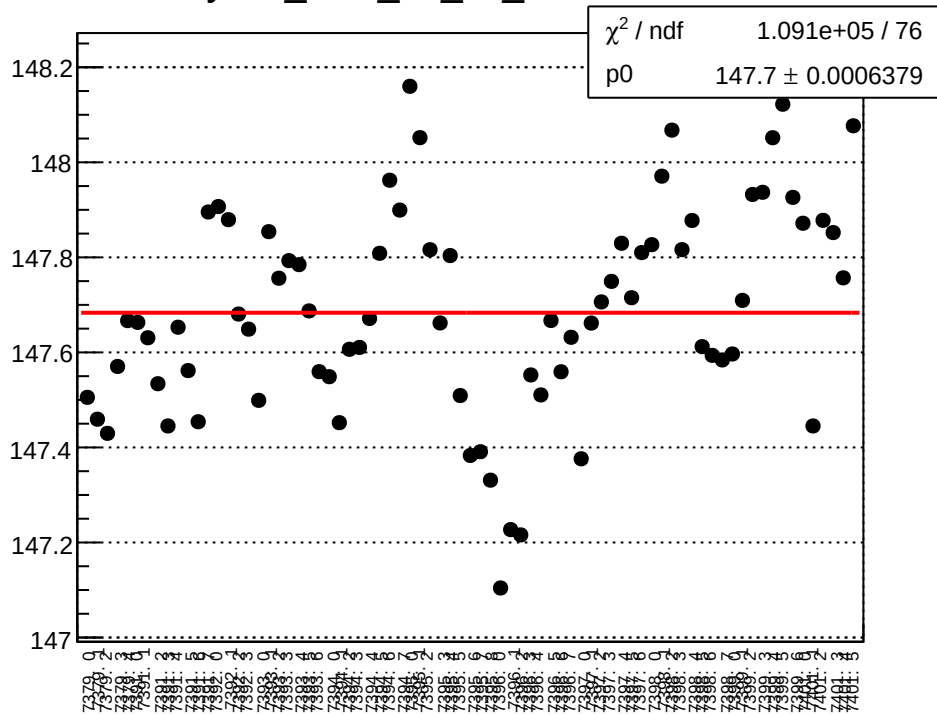
yield_bcm_an_ds3_mean vs run



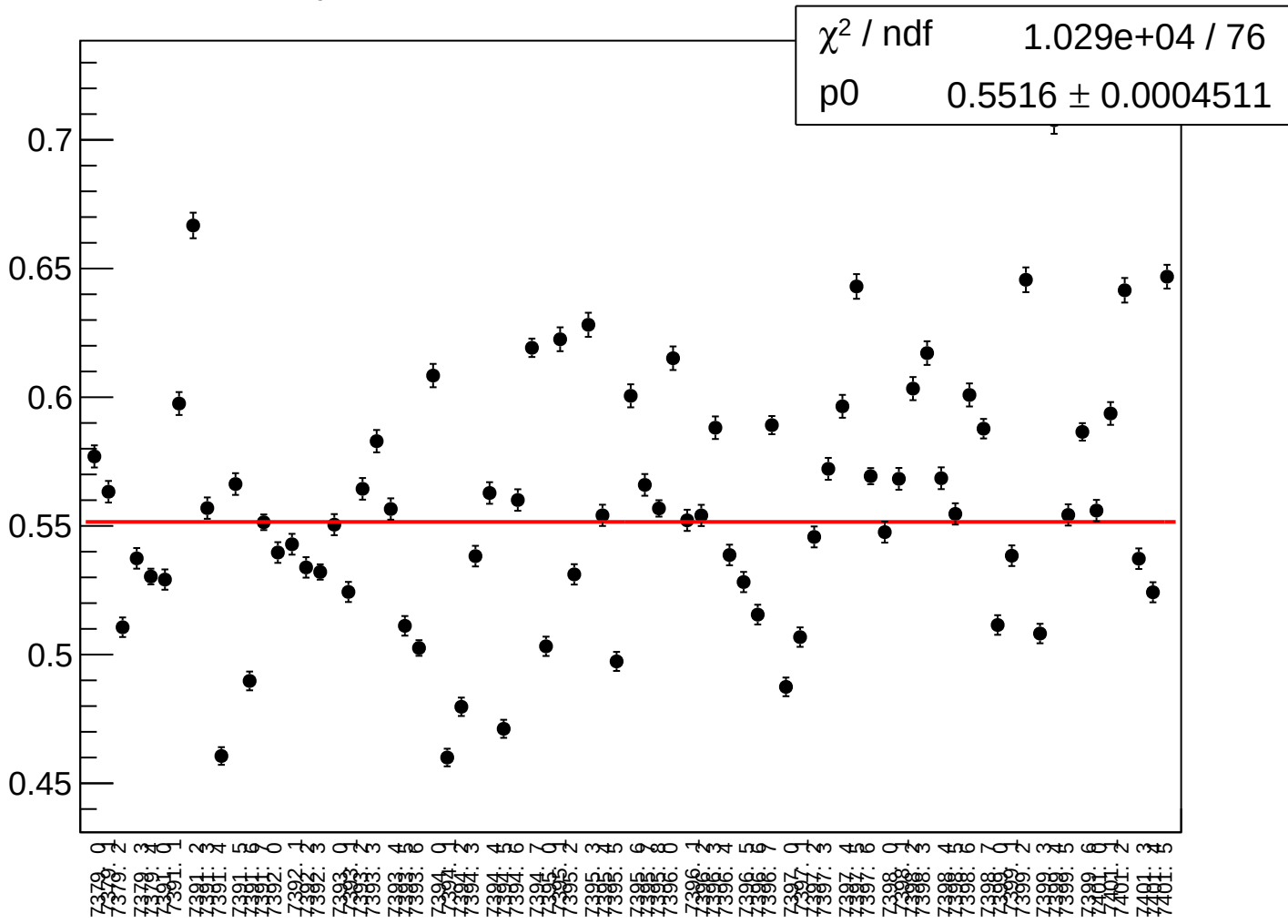
yield_bcm_an_ds3_rms vs run



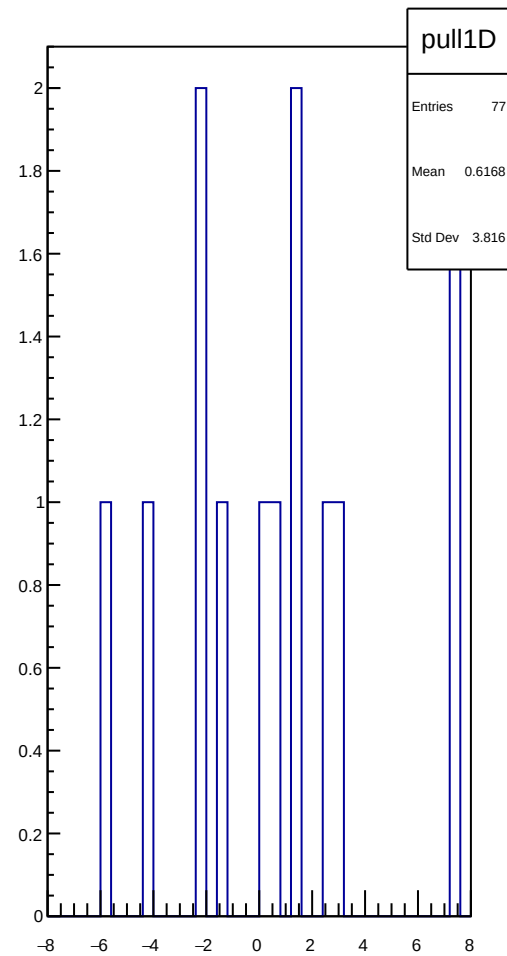
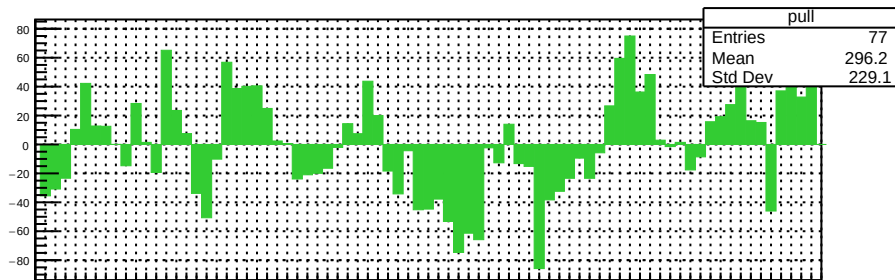
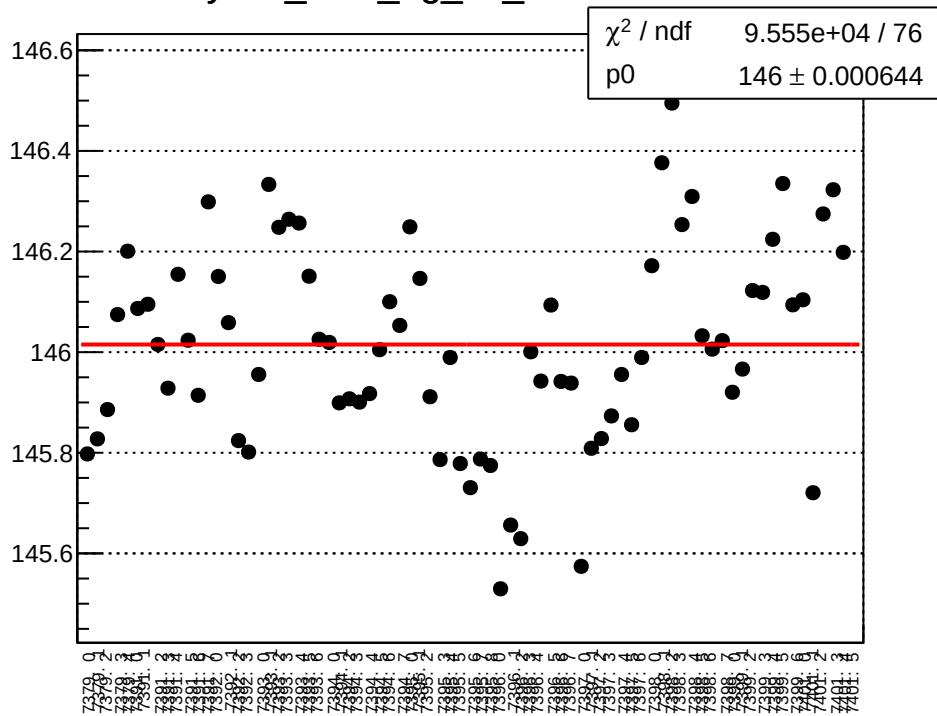
yield_bcm_an_us_mean vs run



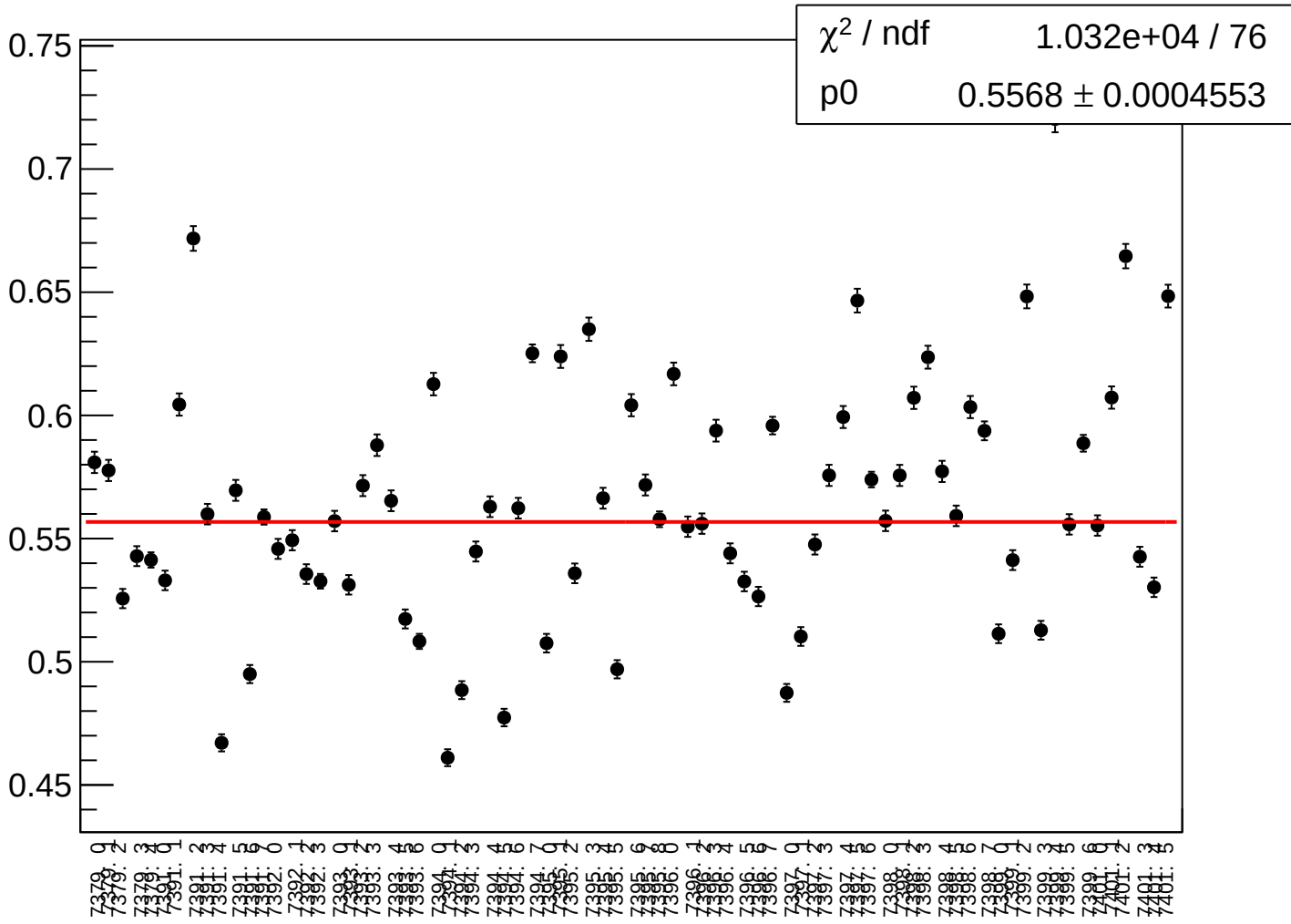
yield_bcm_an_us_rms vs run



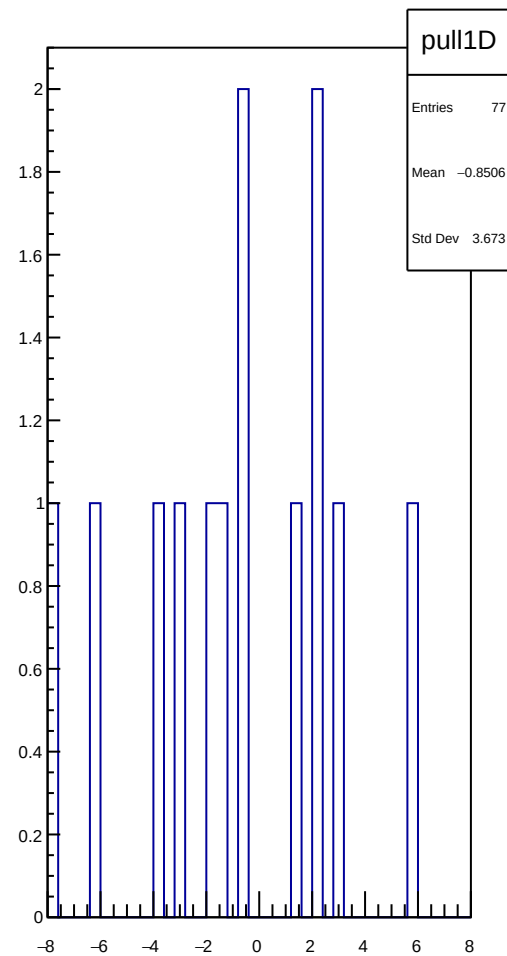
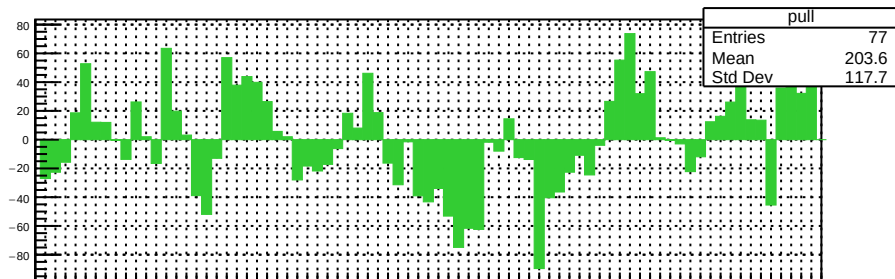
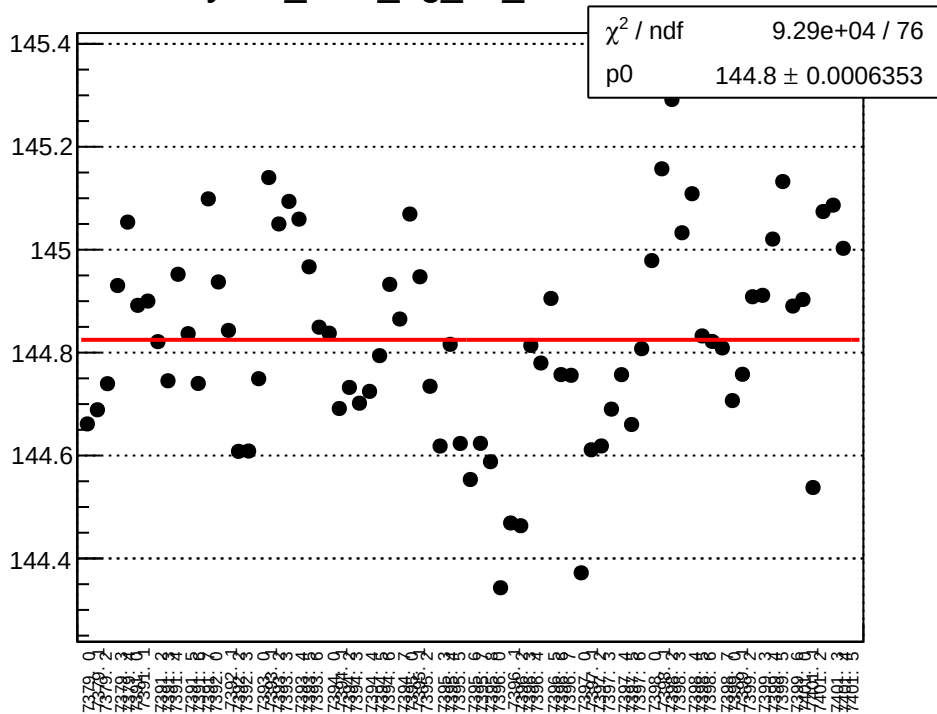
yield_bcm_dg_us_mean vs run



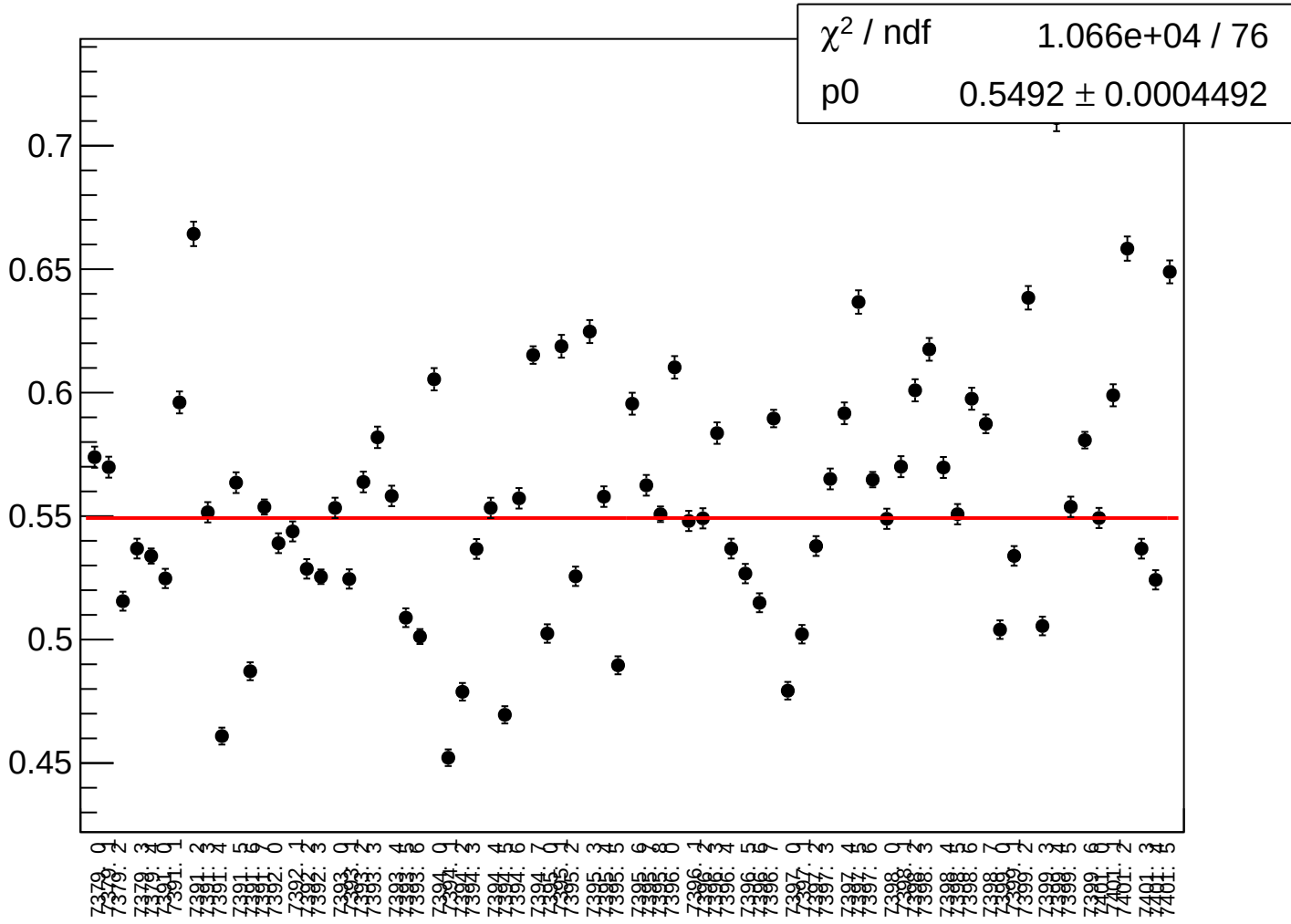
yield_bcm_dg_us_rms vs run



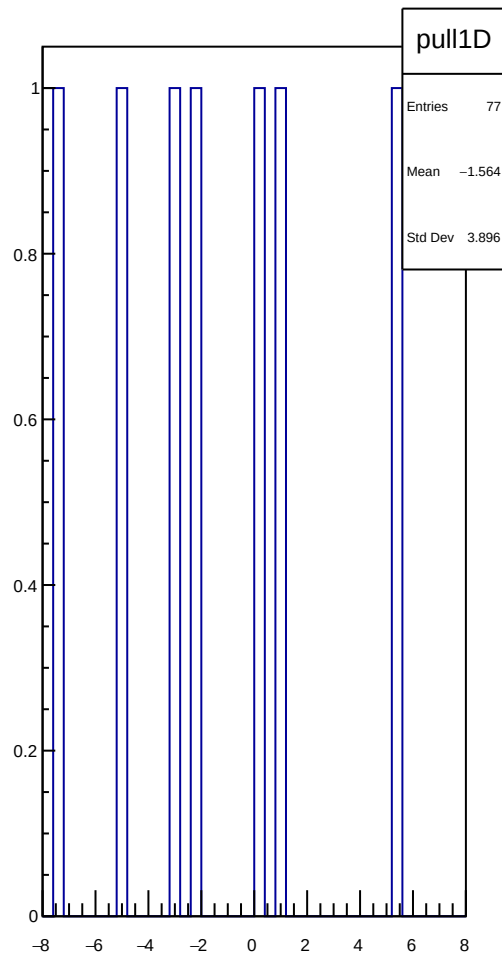
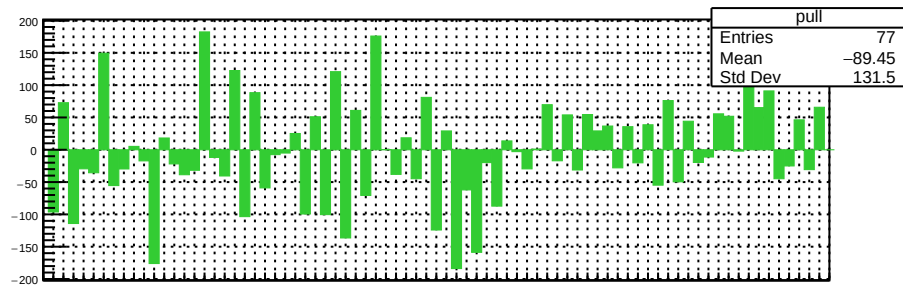
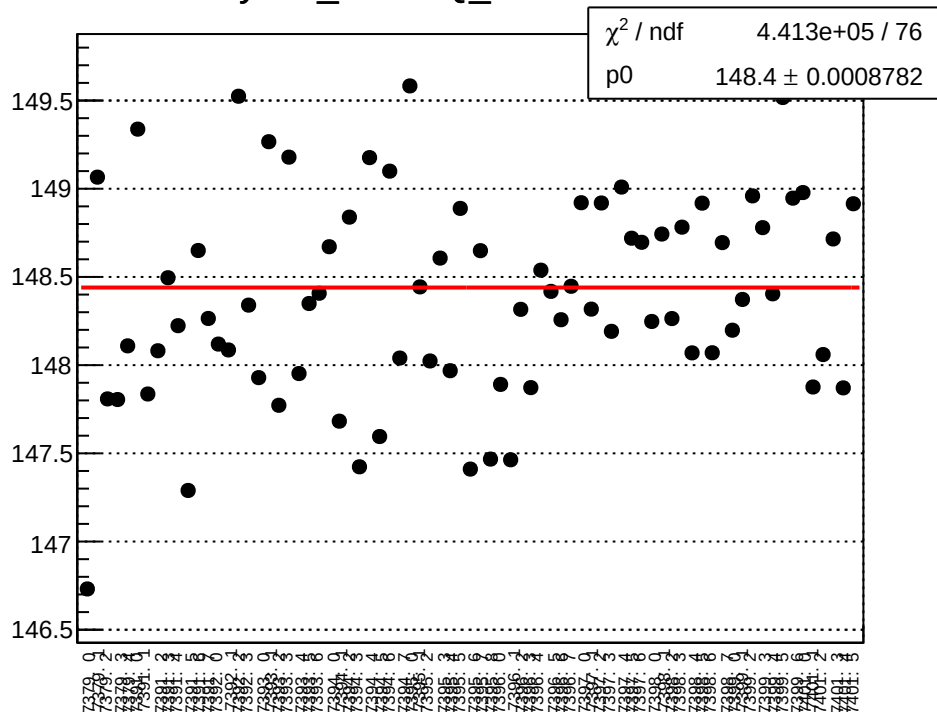
yield_bcm_dg_ds_mean vs run



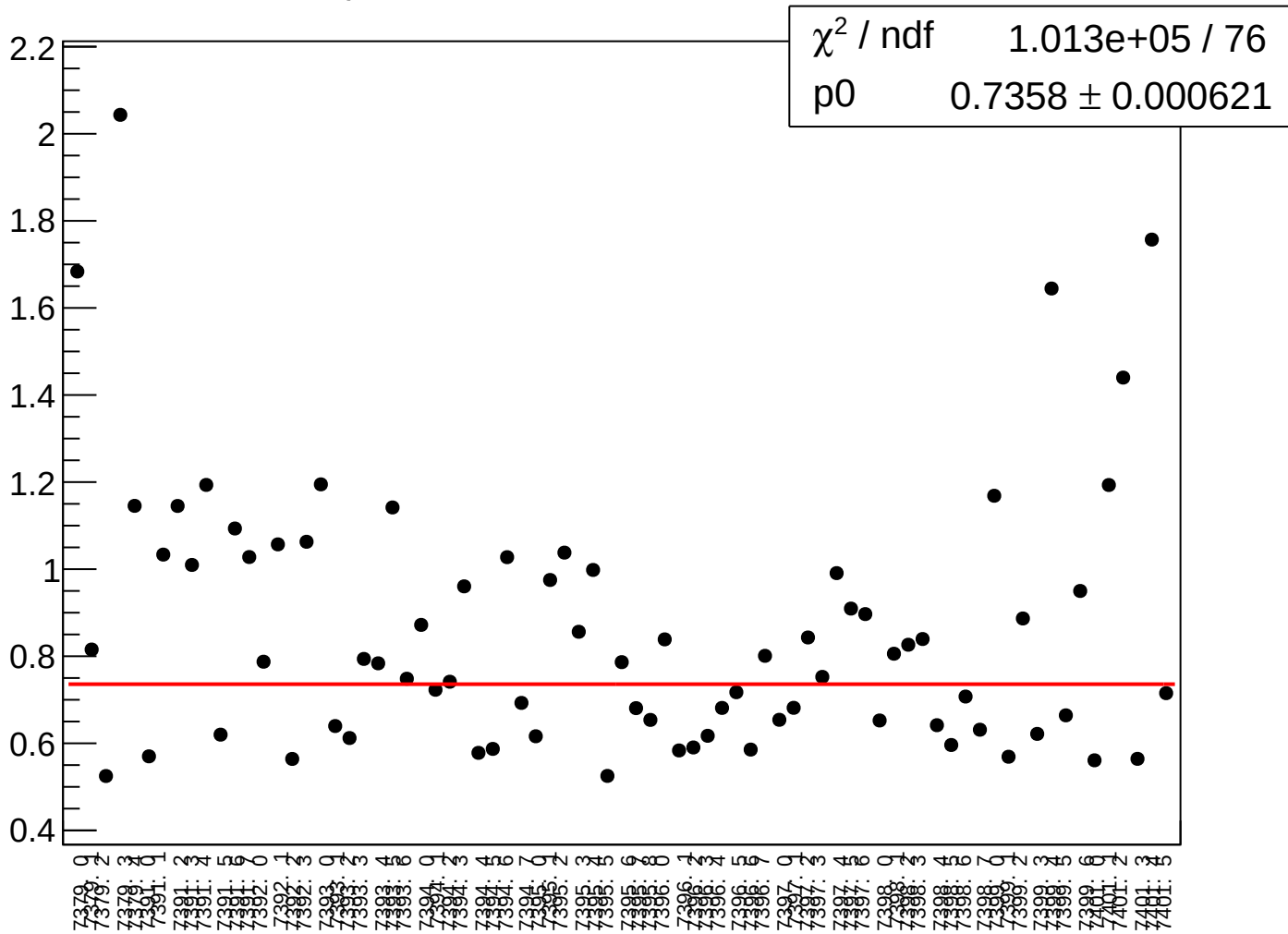
yield_bcm_dg_ds_rms vs run



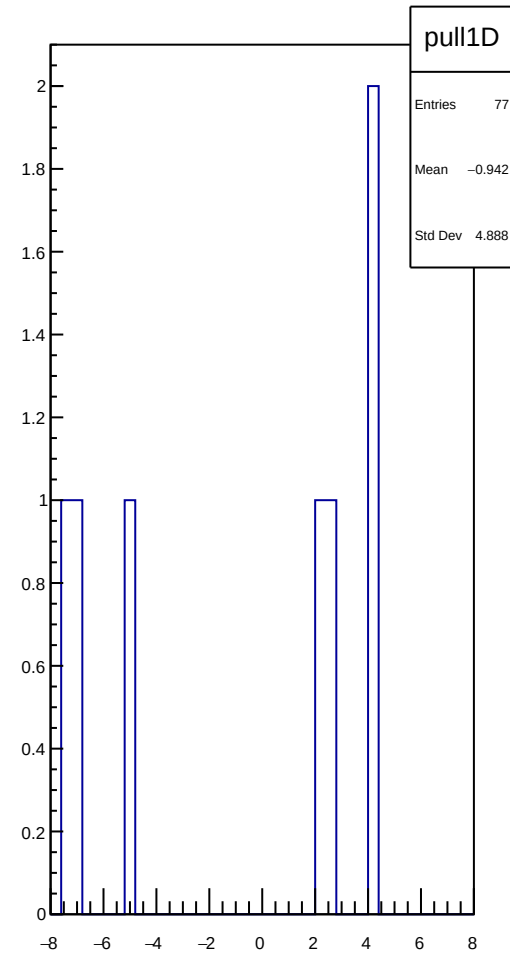
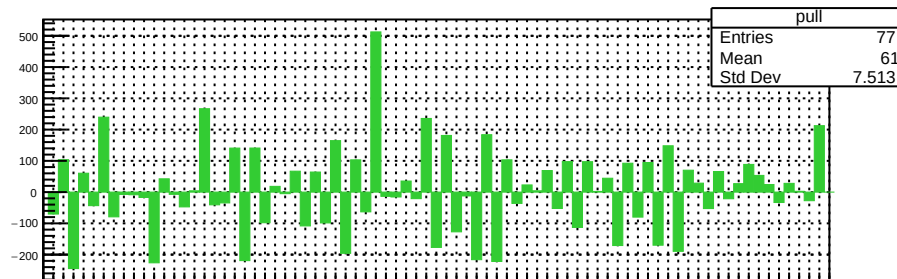
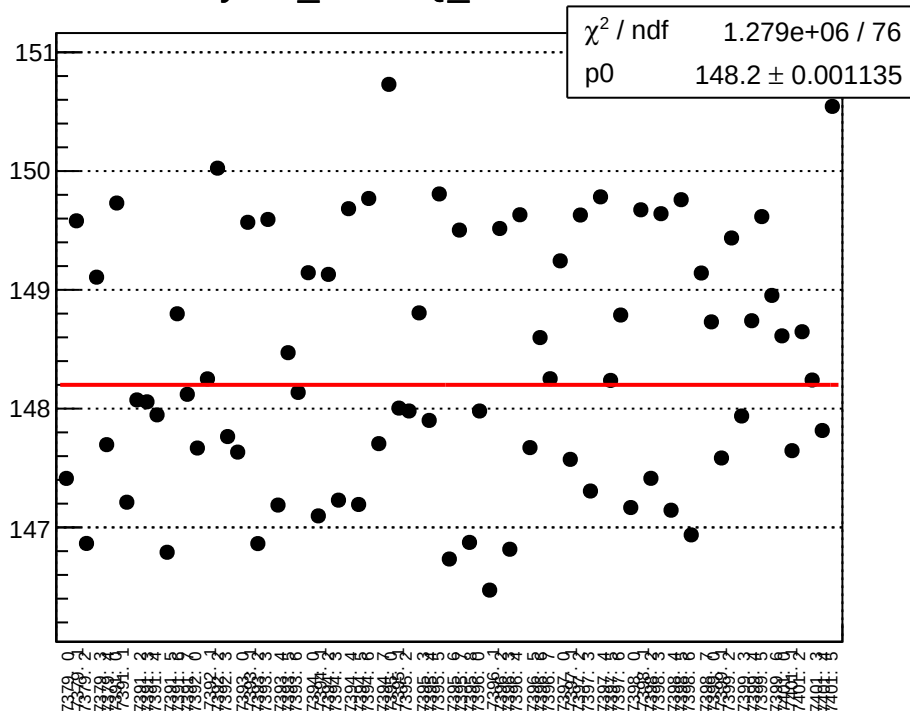
yield_cav4bQ_mean vs run



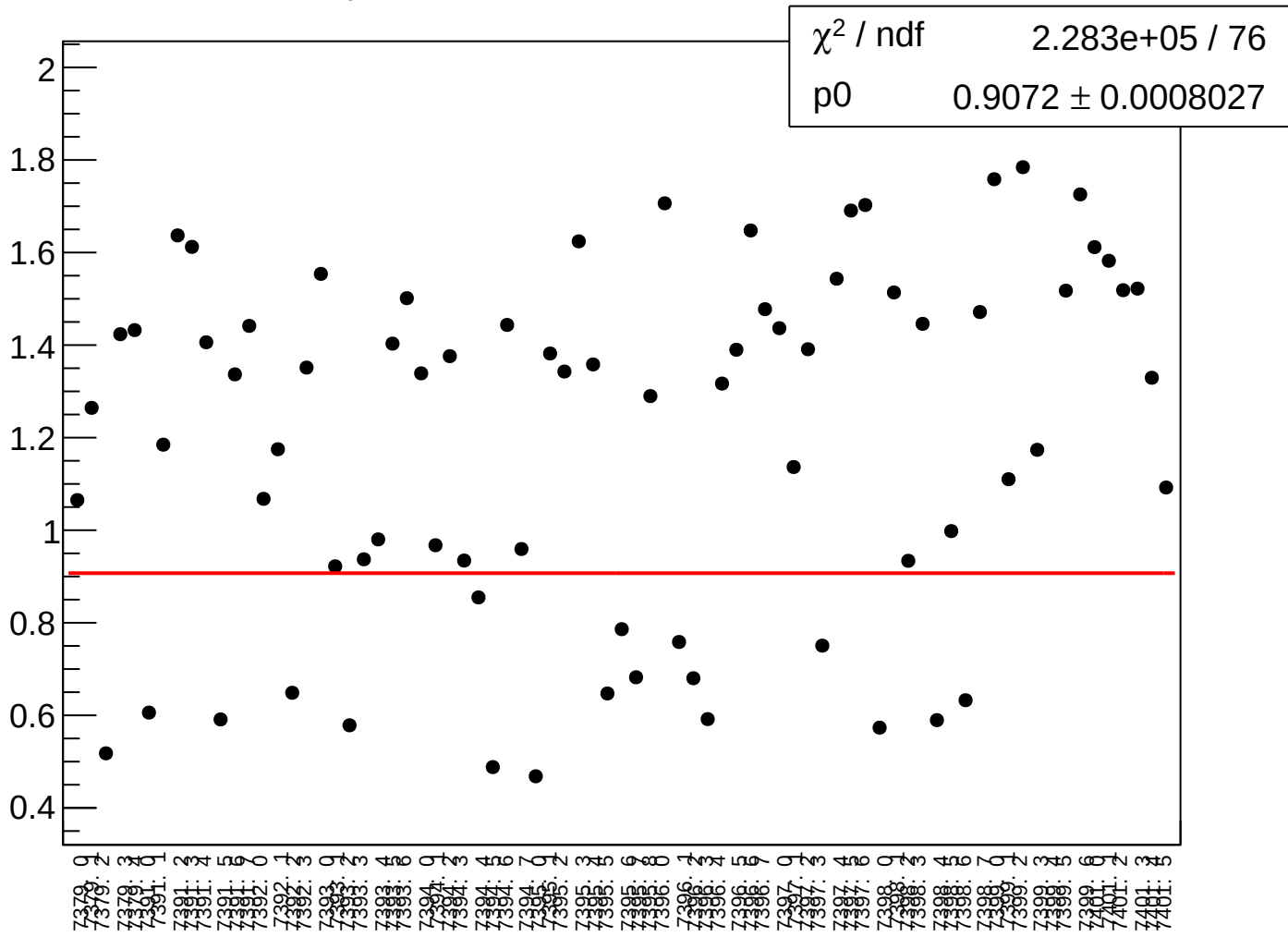
yield_cav4bQ_rms vs run



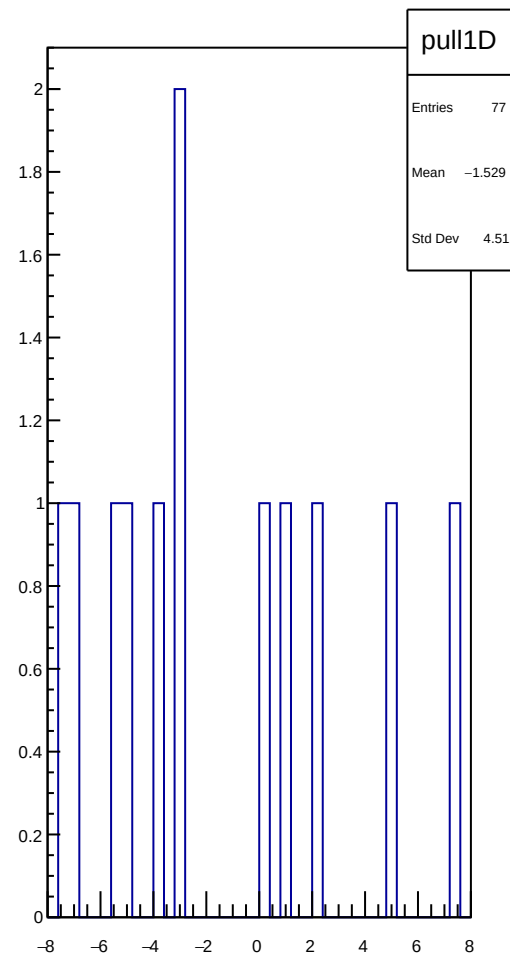
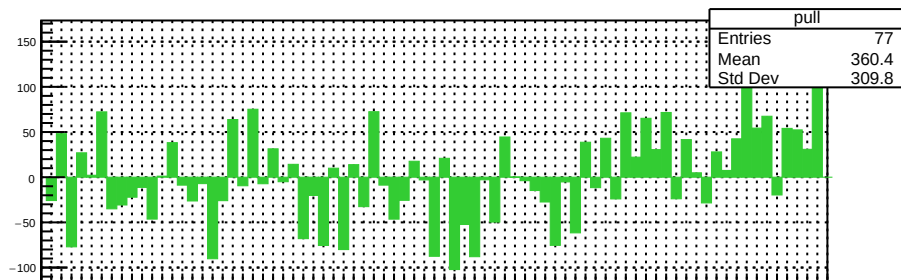
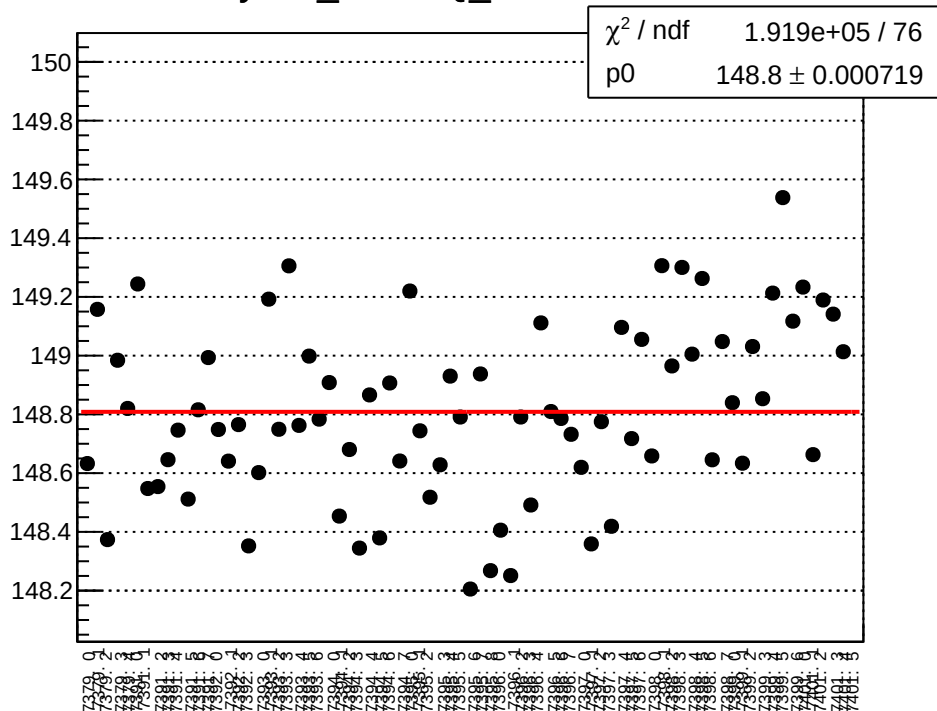
yield_cav4cQ_mean vs run



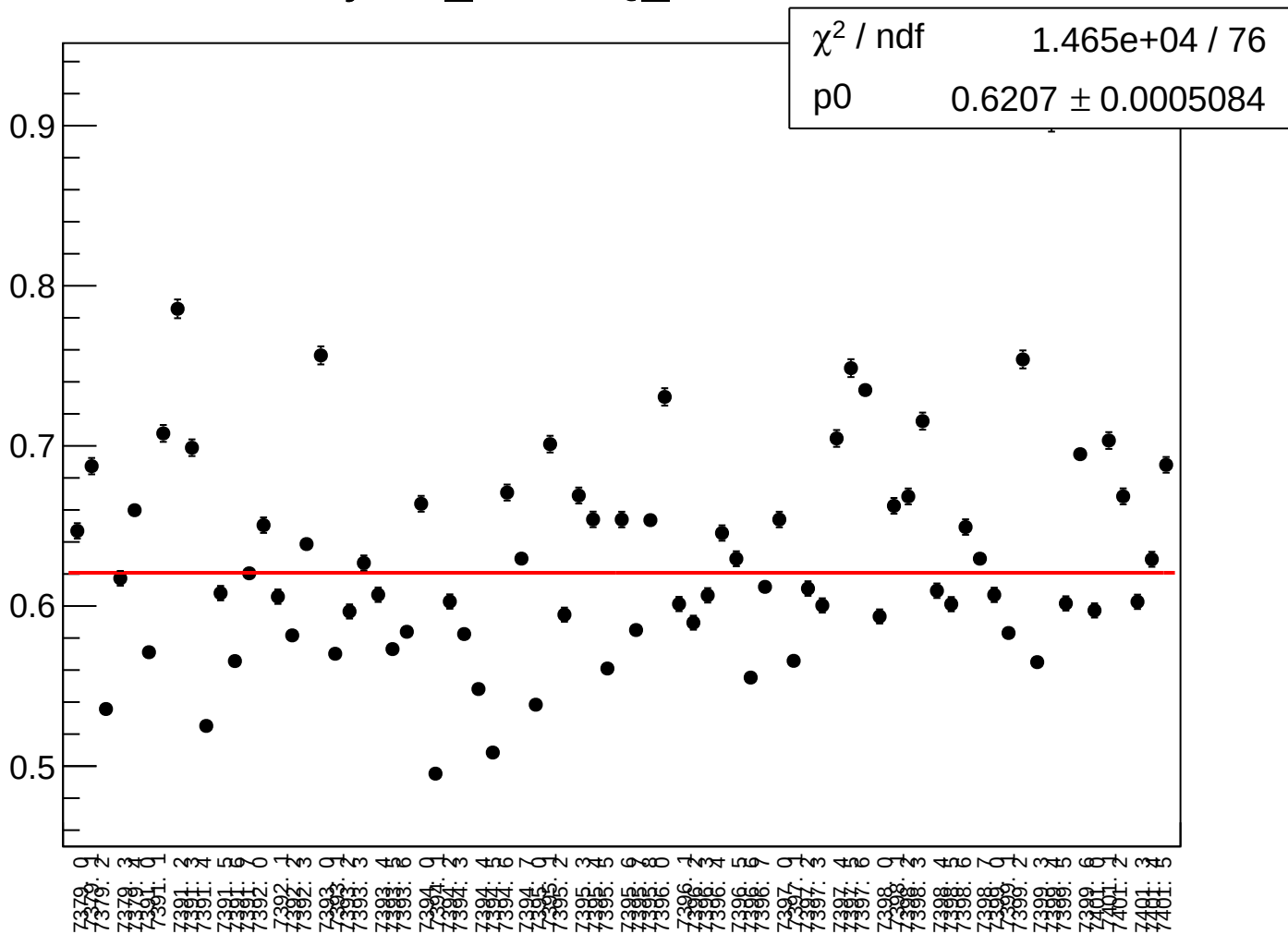
yield_cav4cQ_rms vs run



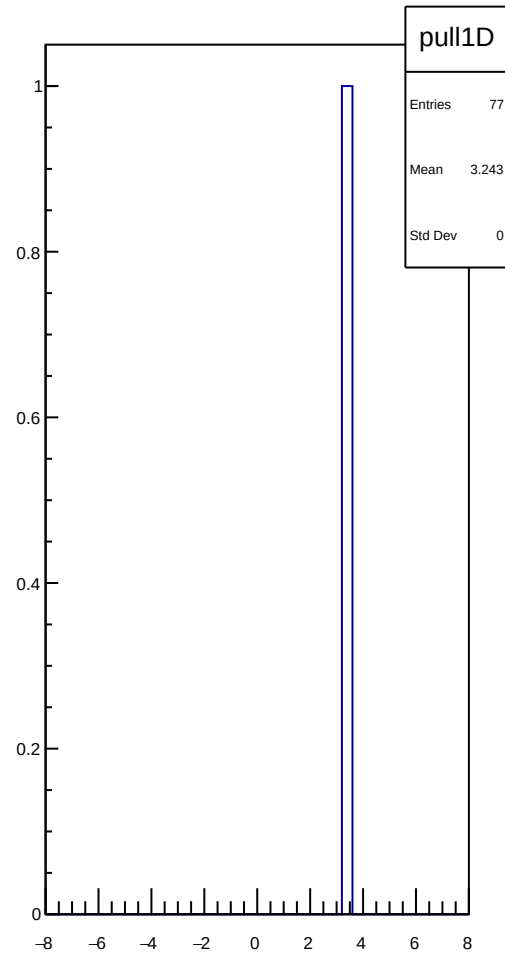
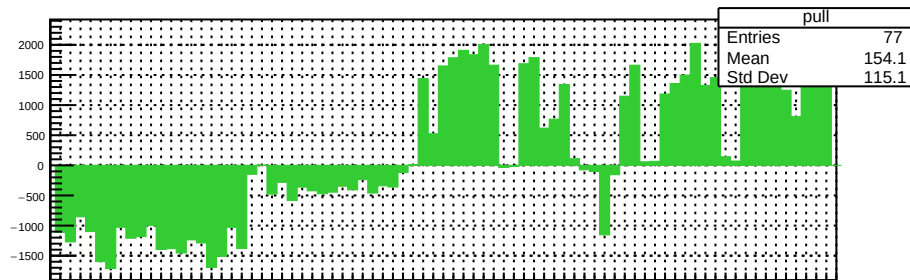
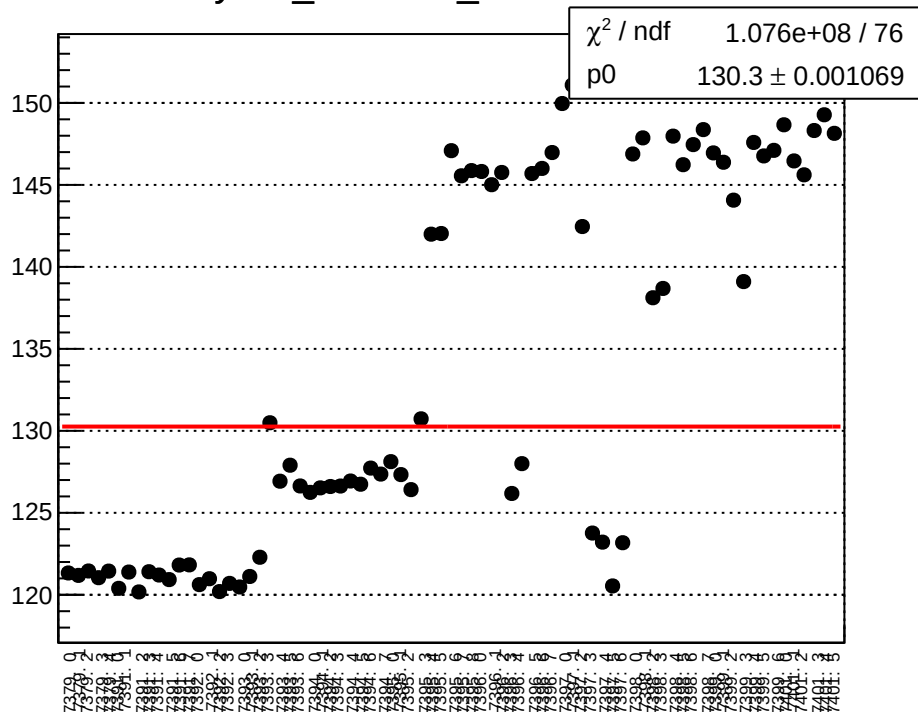
yield_cav4dQ_mean vs run



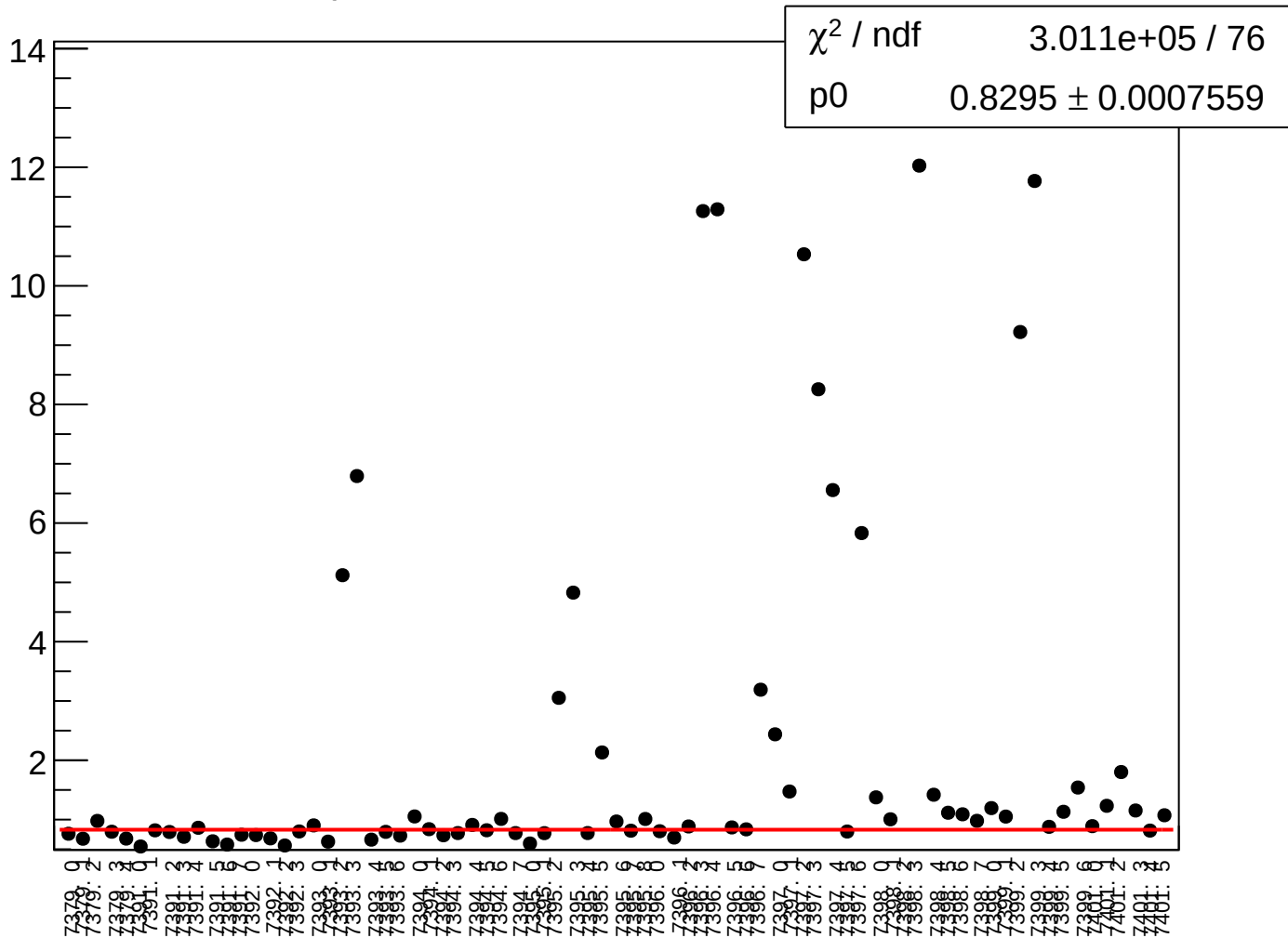
yield_cav4dQ_rms vs run



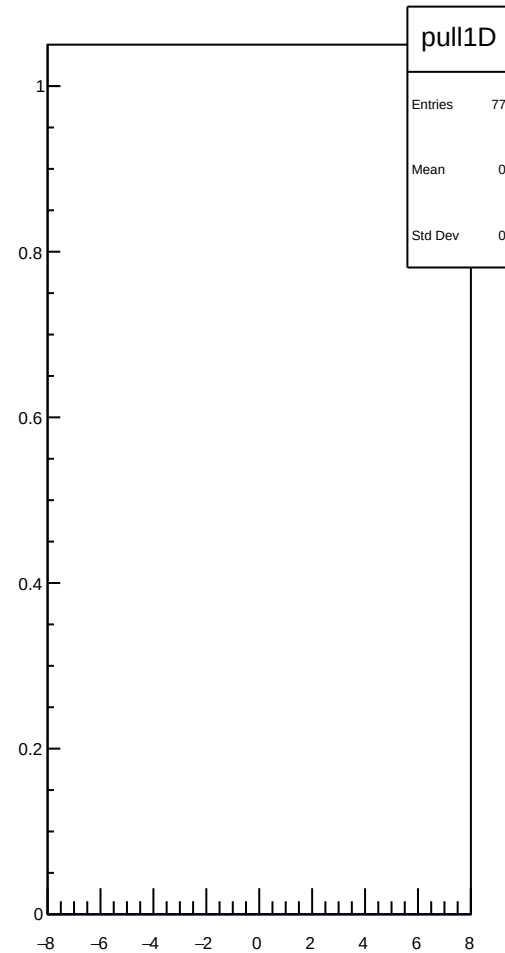
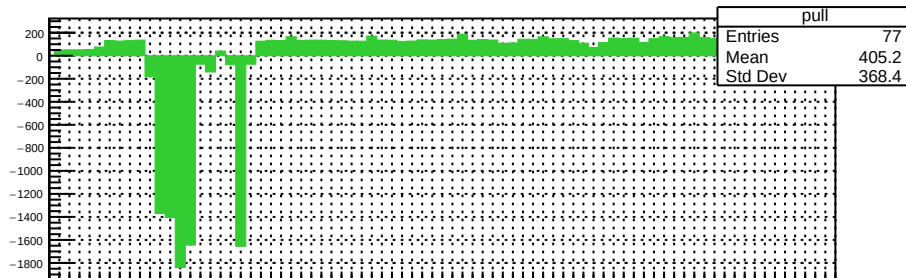
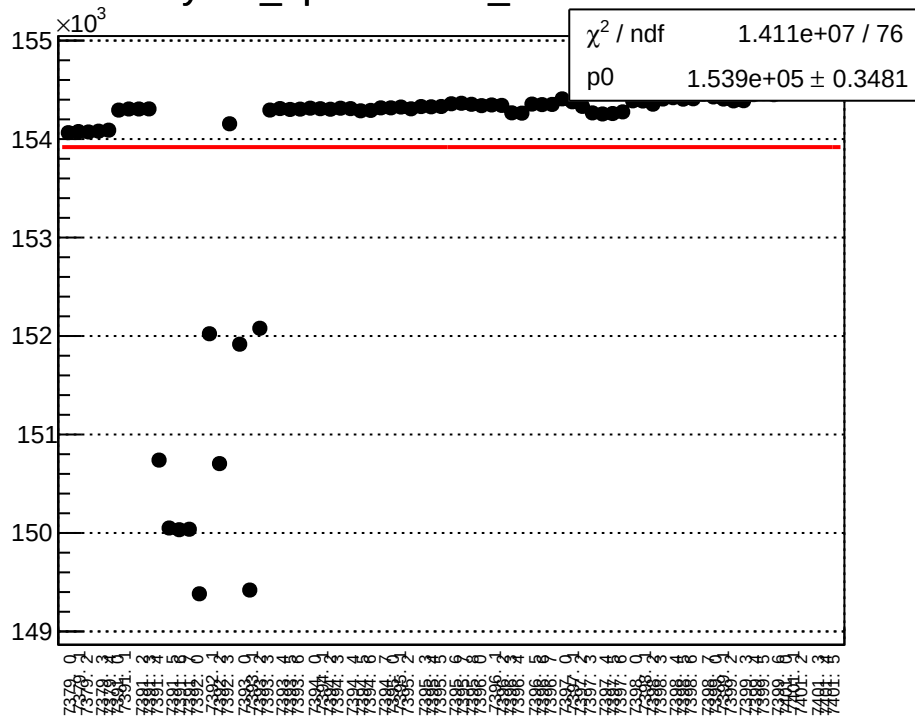
yield_bcm0l02_mean vs run



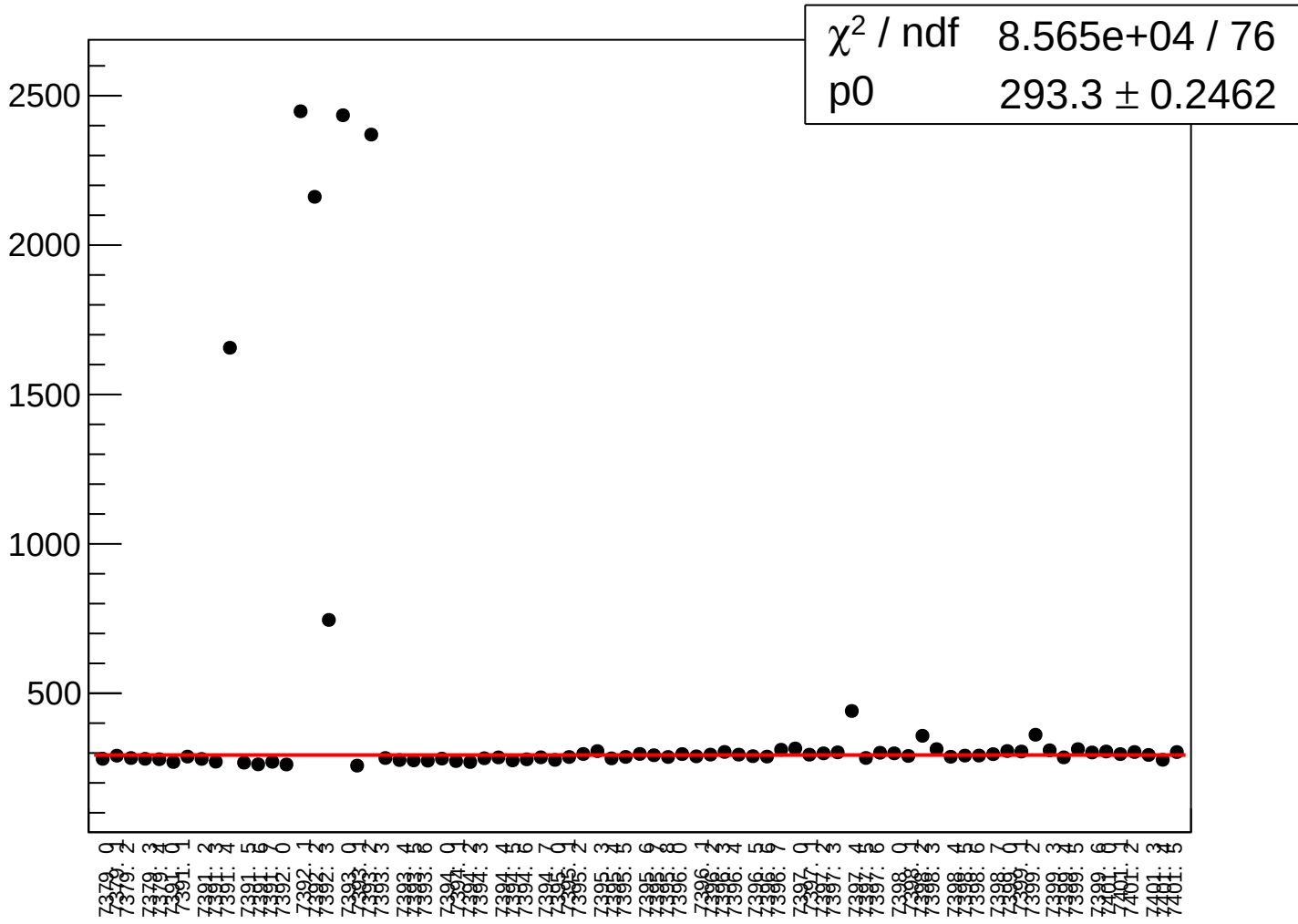
yield_bcm0l02_rms vs run



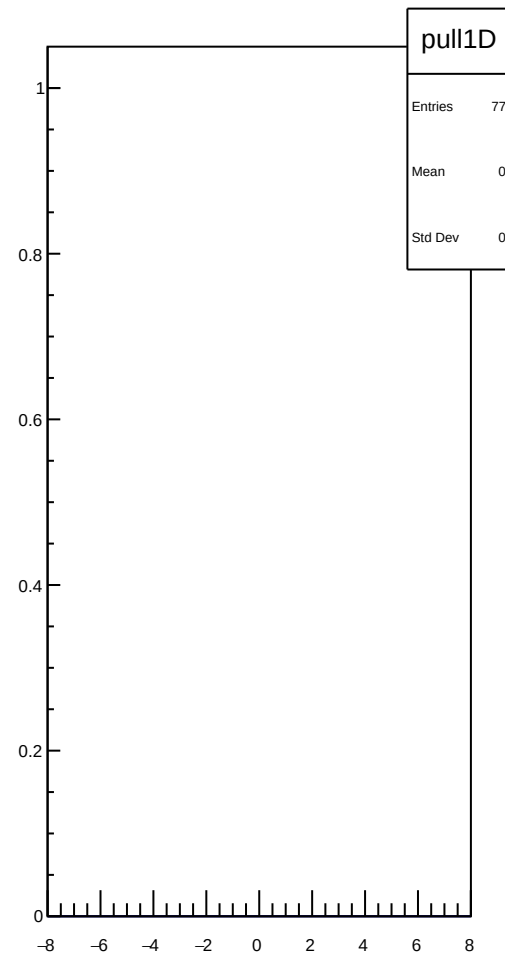
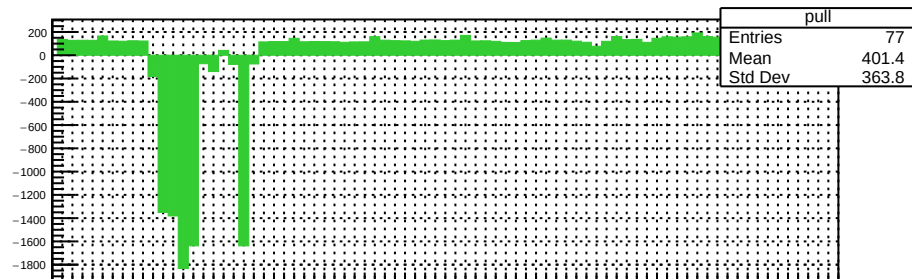
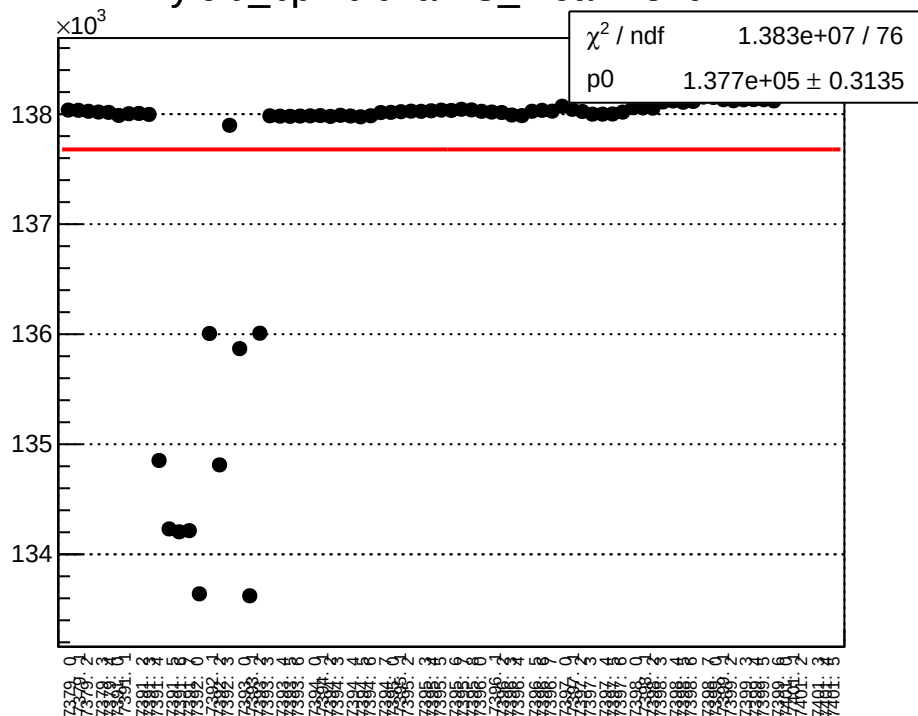
yield_bpm0i01WS_mean vs run



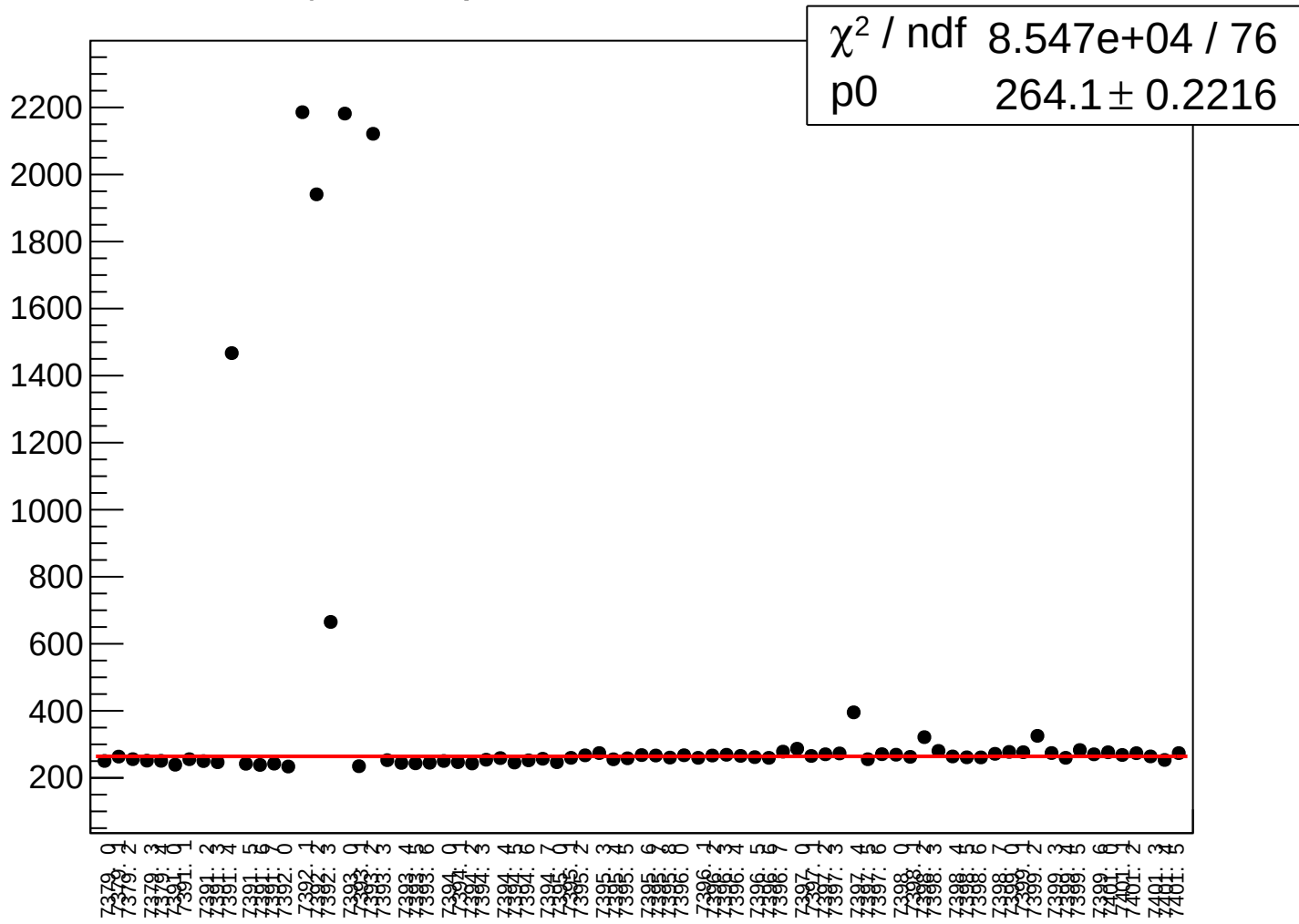
yield_bpm0i01WS_rms vs run



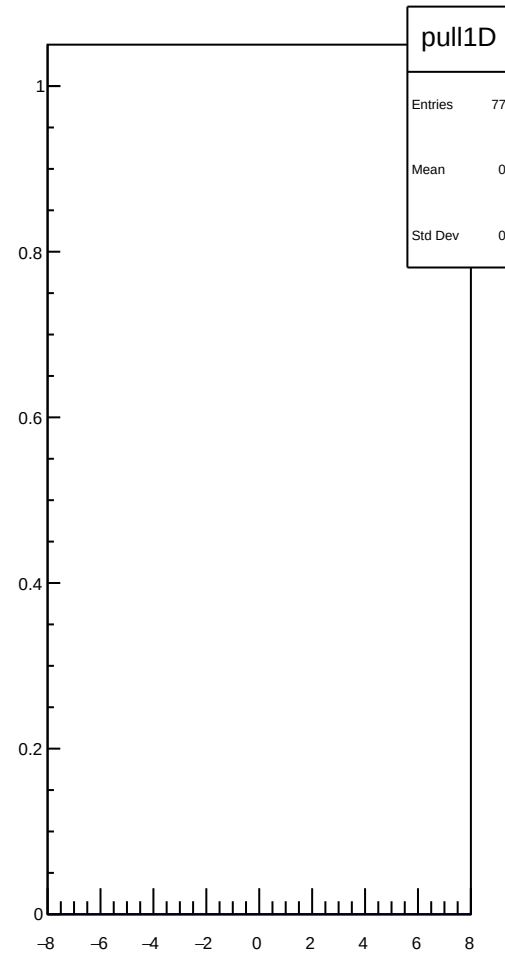
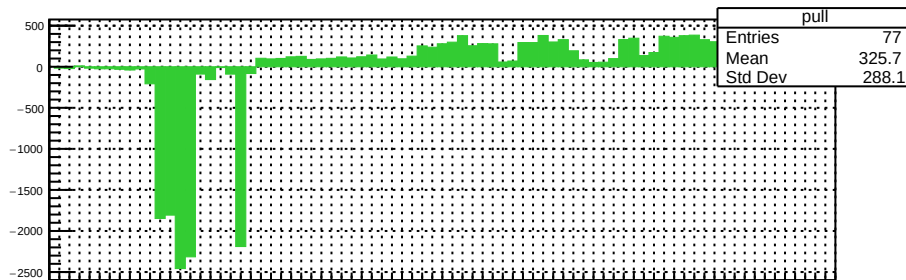
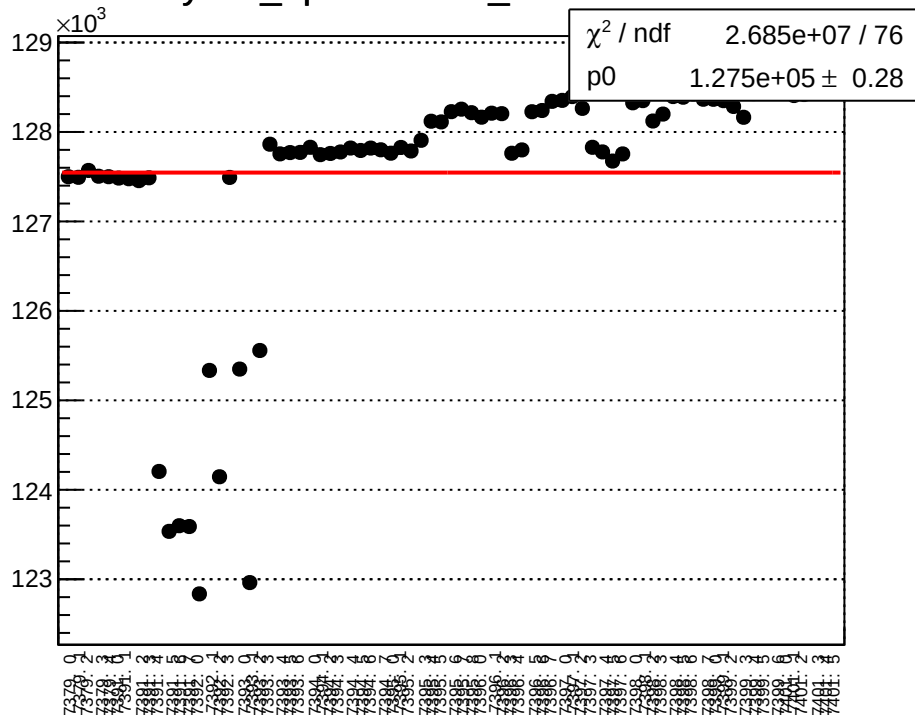
yield_bpm0i01aWS_mean vs run



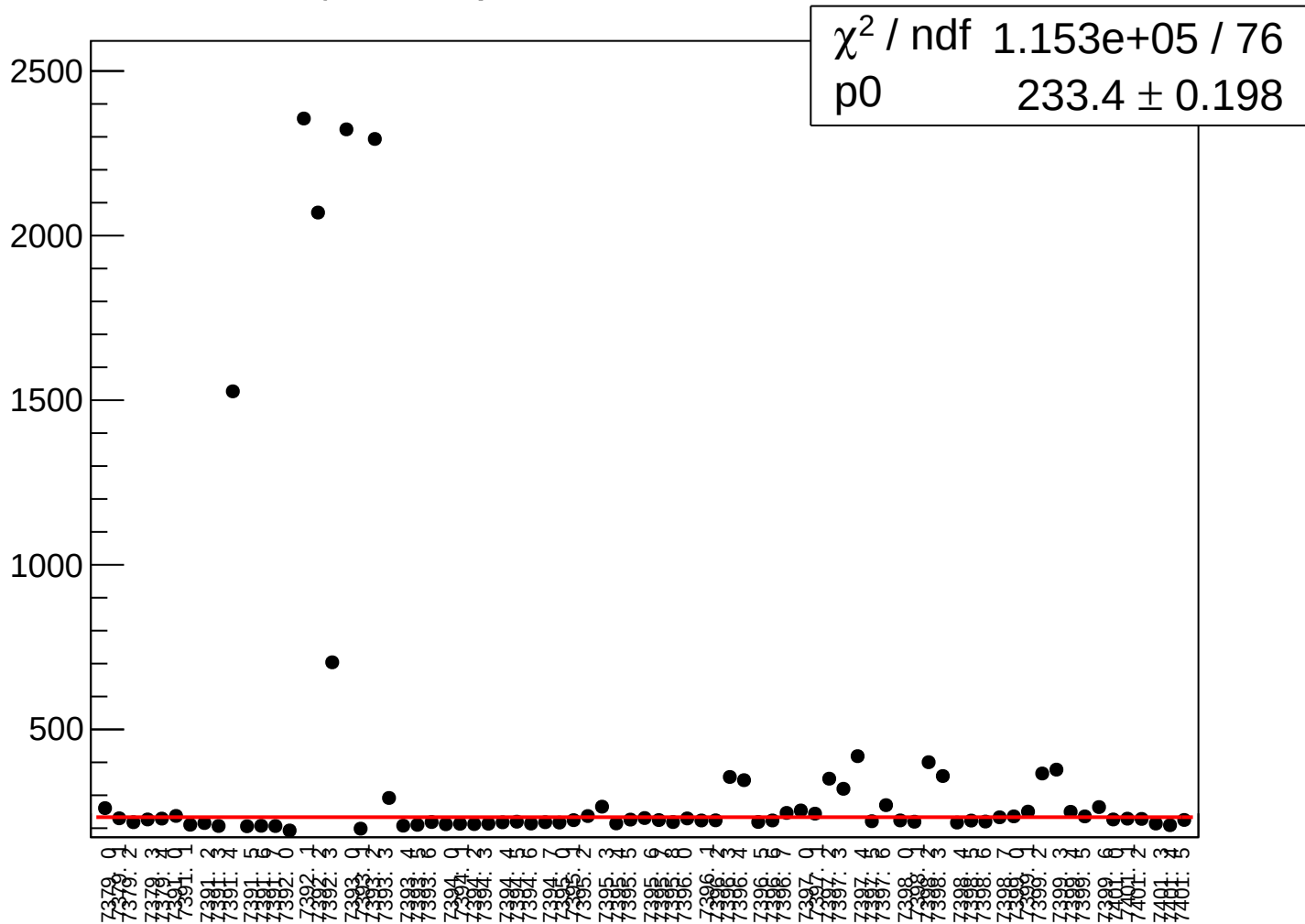
yield_bpm0i01aWS_rms vs run



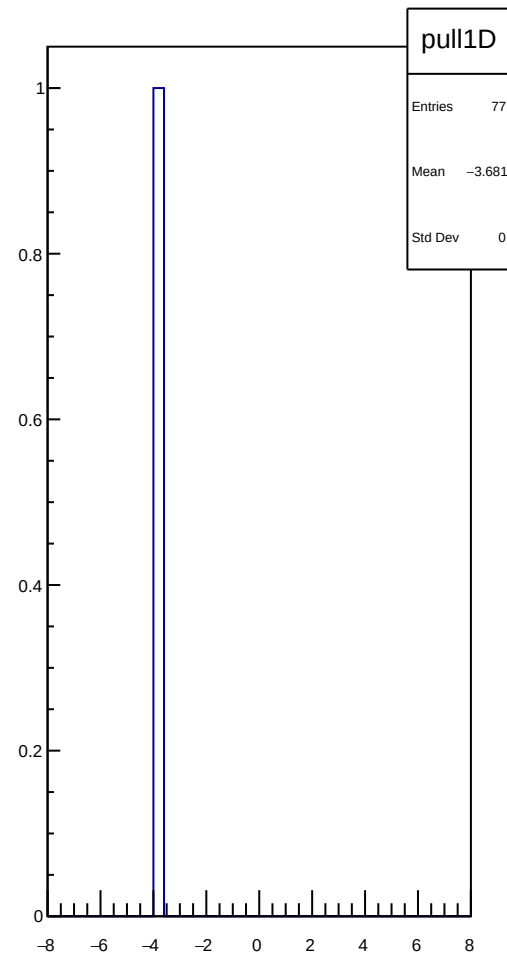
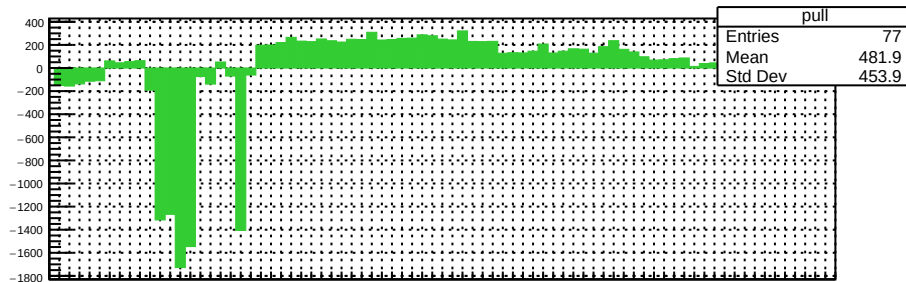
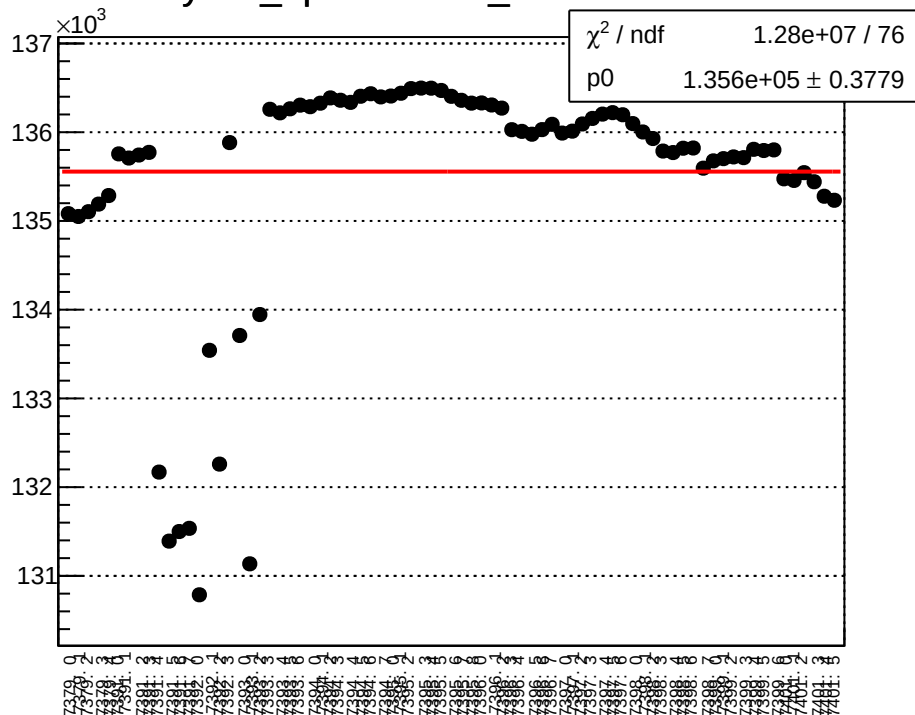
yield_bpm0l01WS_mean vs run



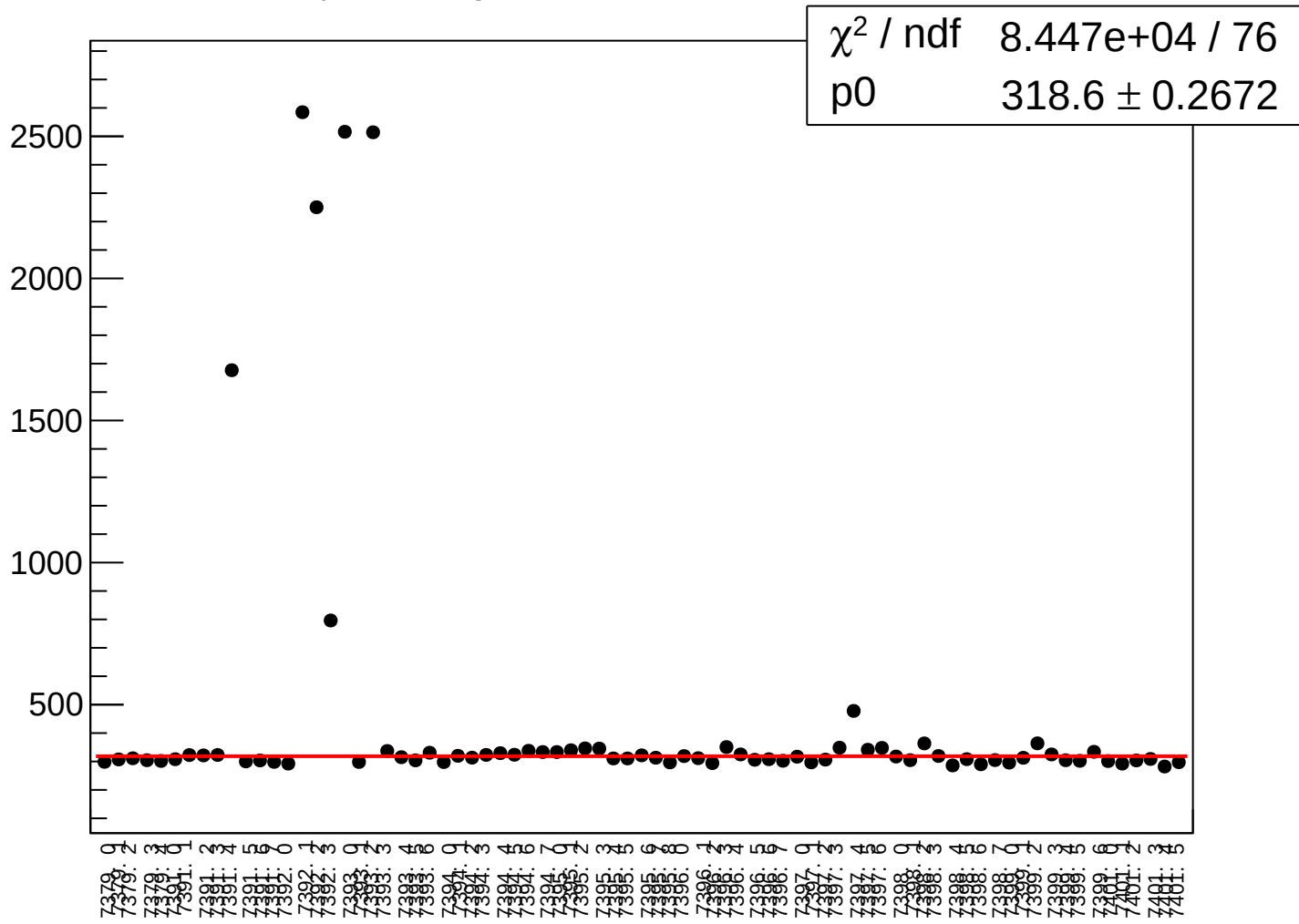
yield_bpm0l01WS_rms vs run



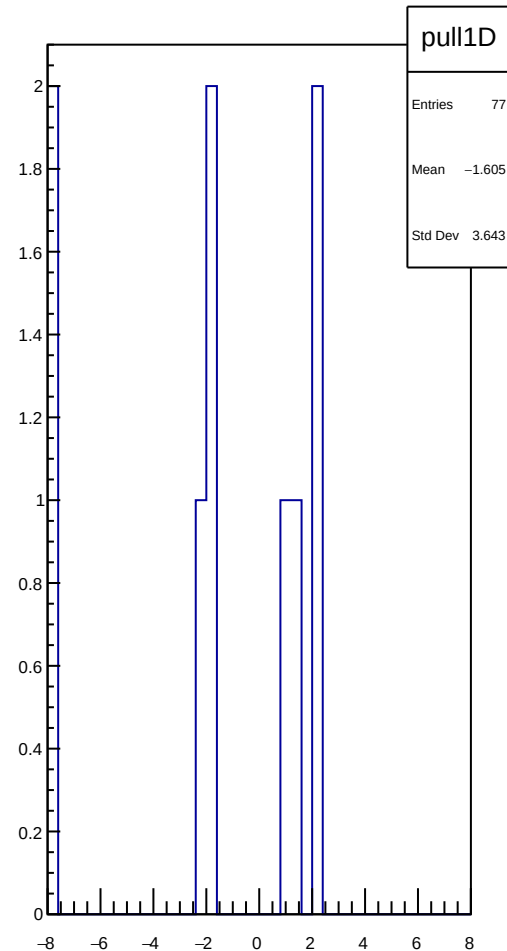
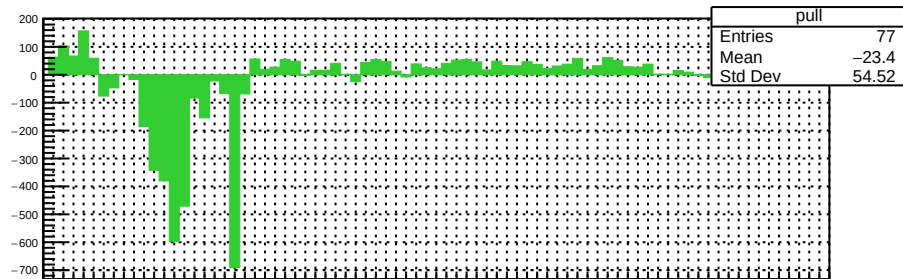
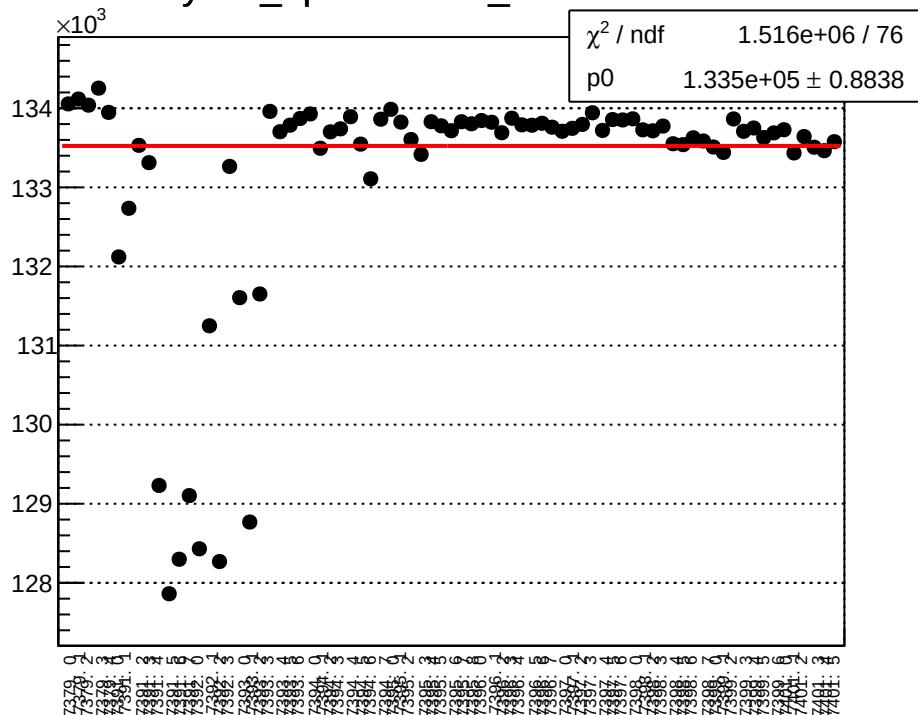
yield_bpm0l02WS_mean vs run



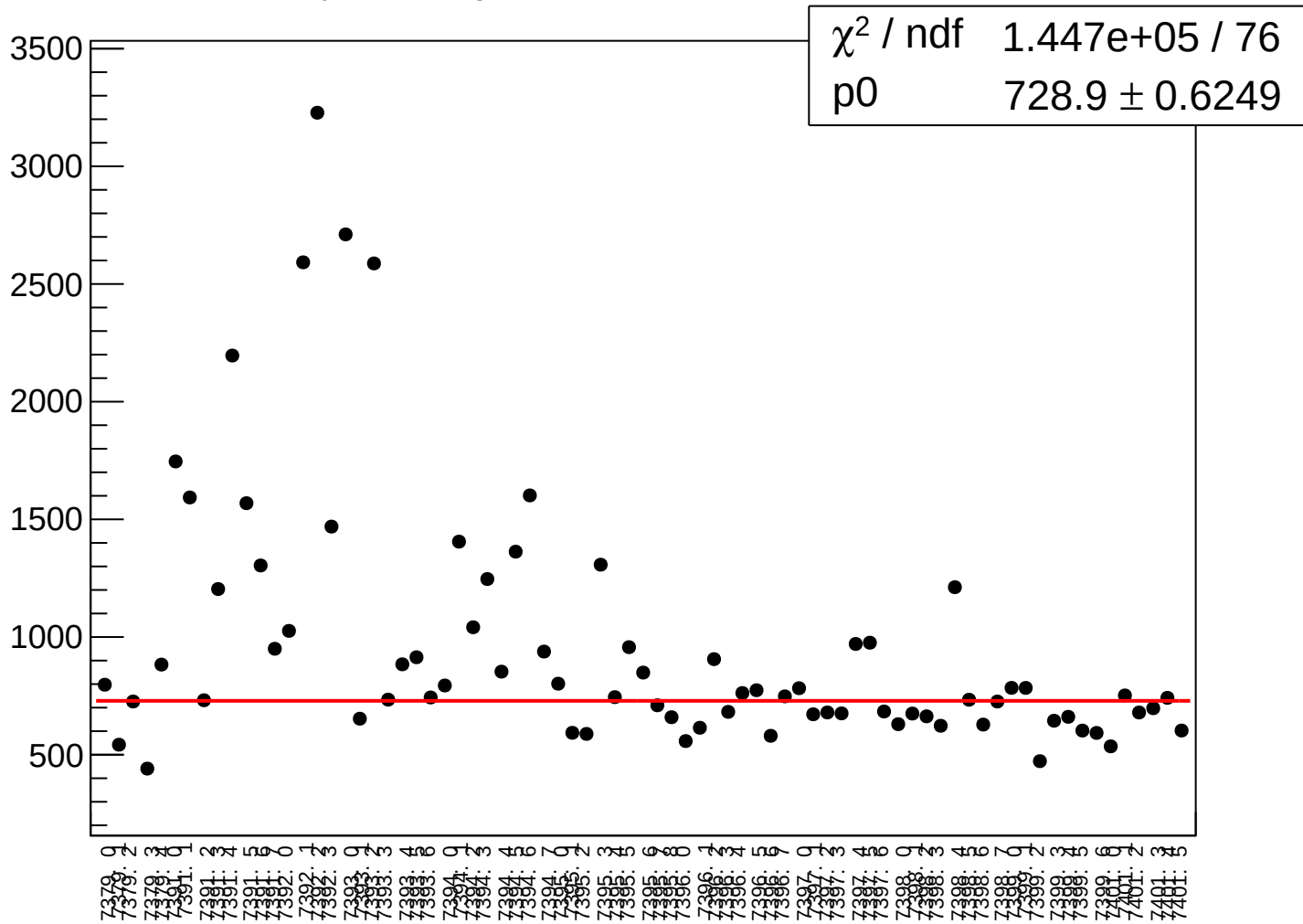
yield_bpm0l02WS_rms vs run



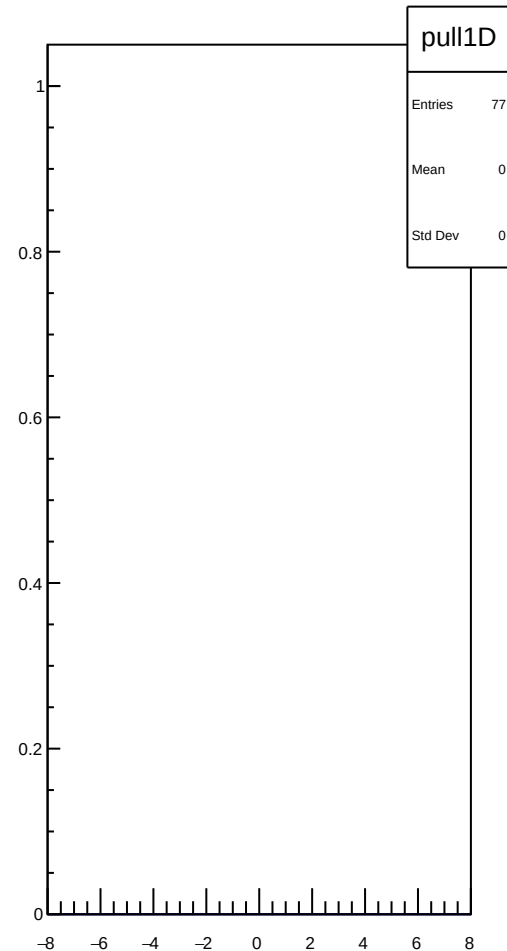
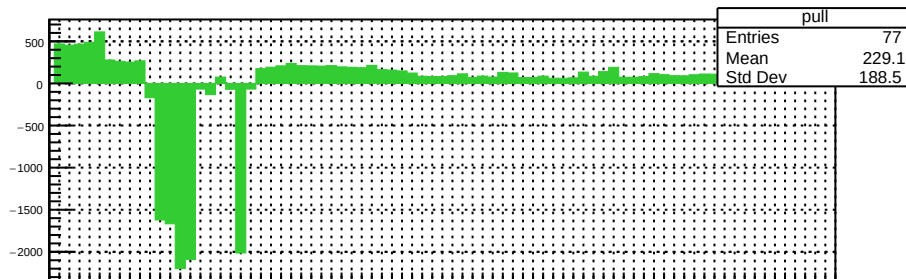
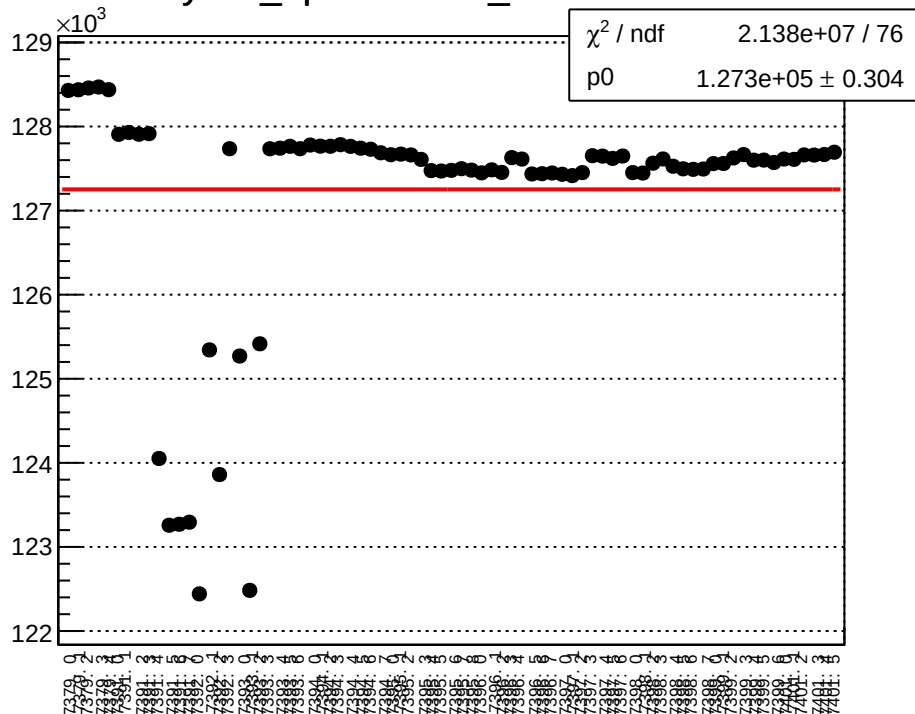
yield_bpm0l03WS_mean vs run



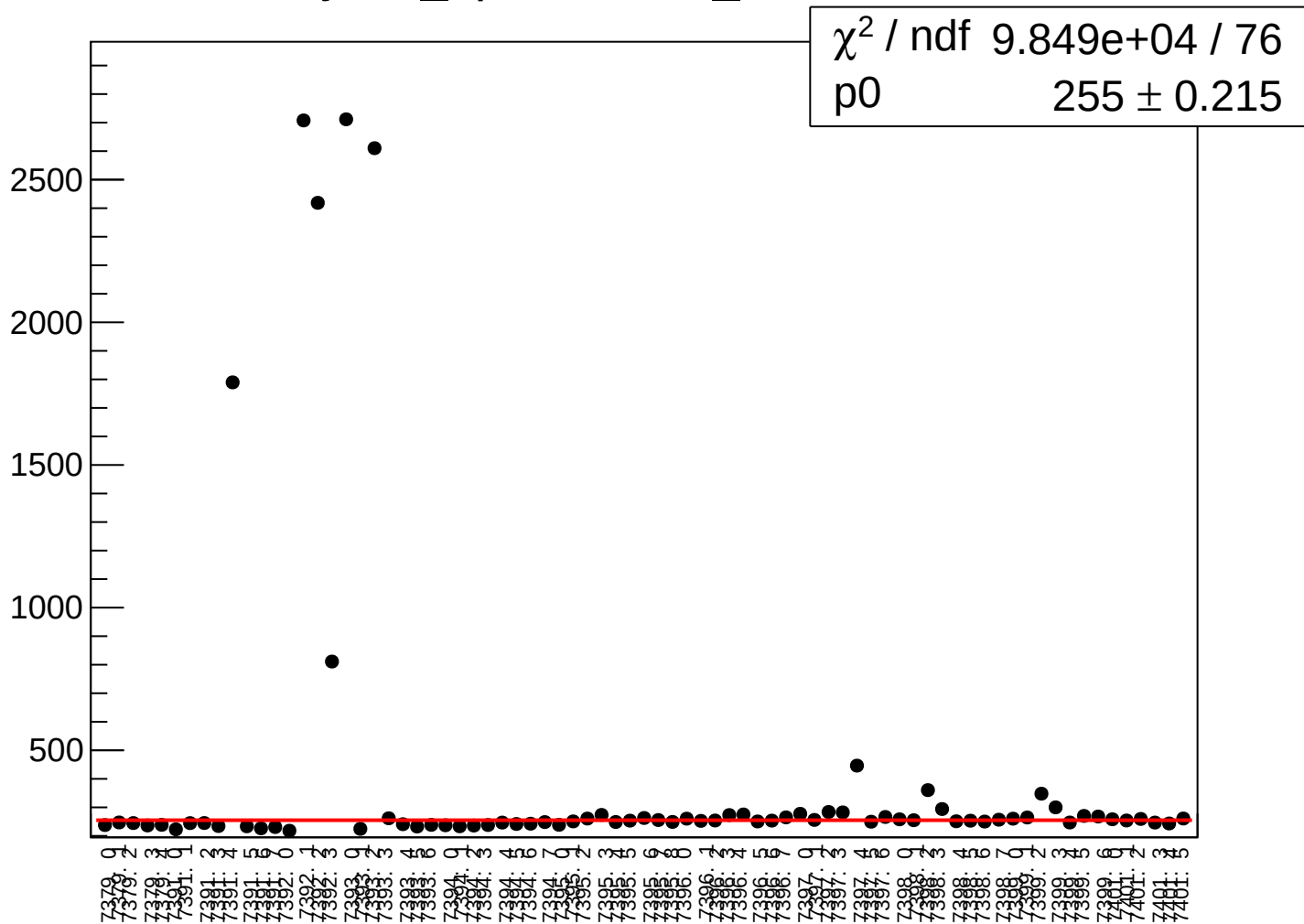
yield_bpm0l03WS_rms vs run



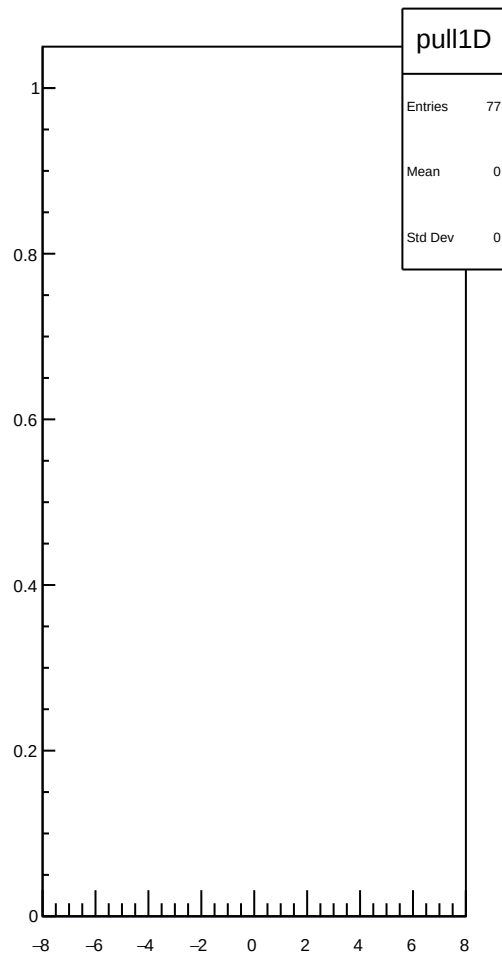
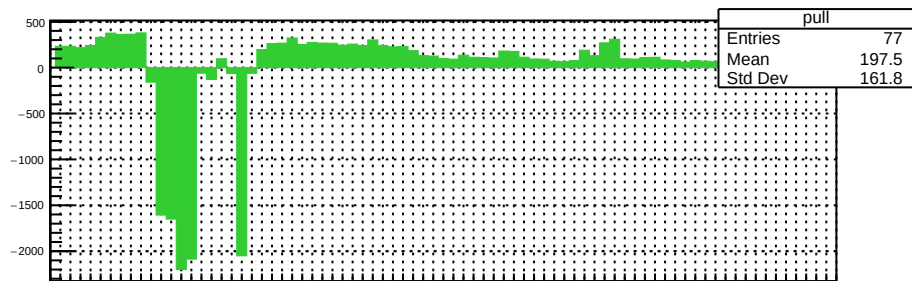
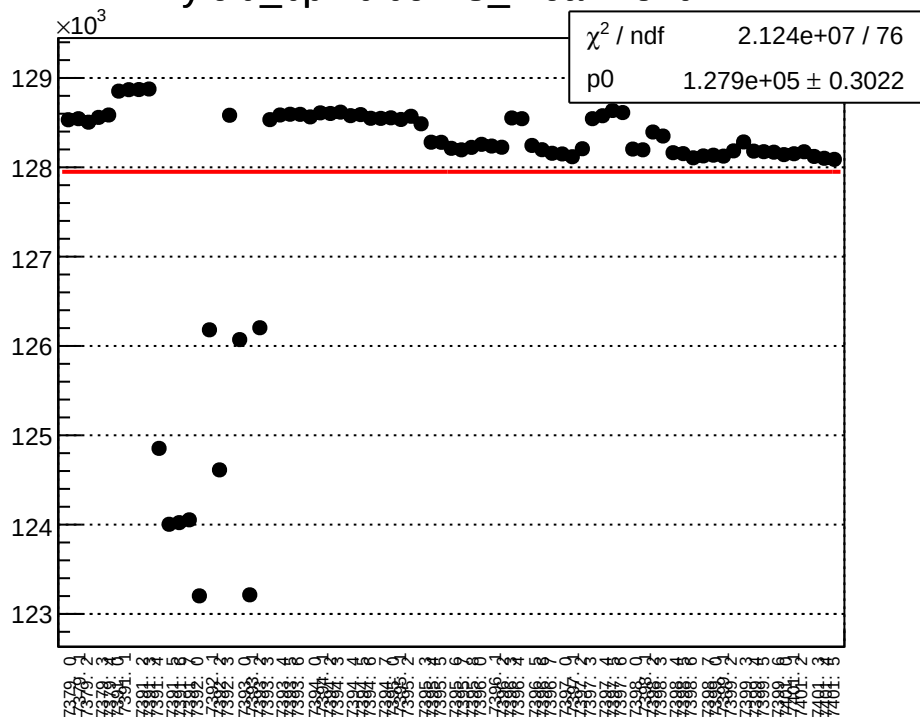
yield_bpm0l04WS_mean vs run



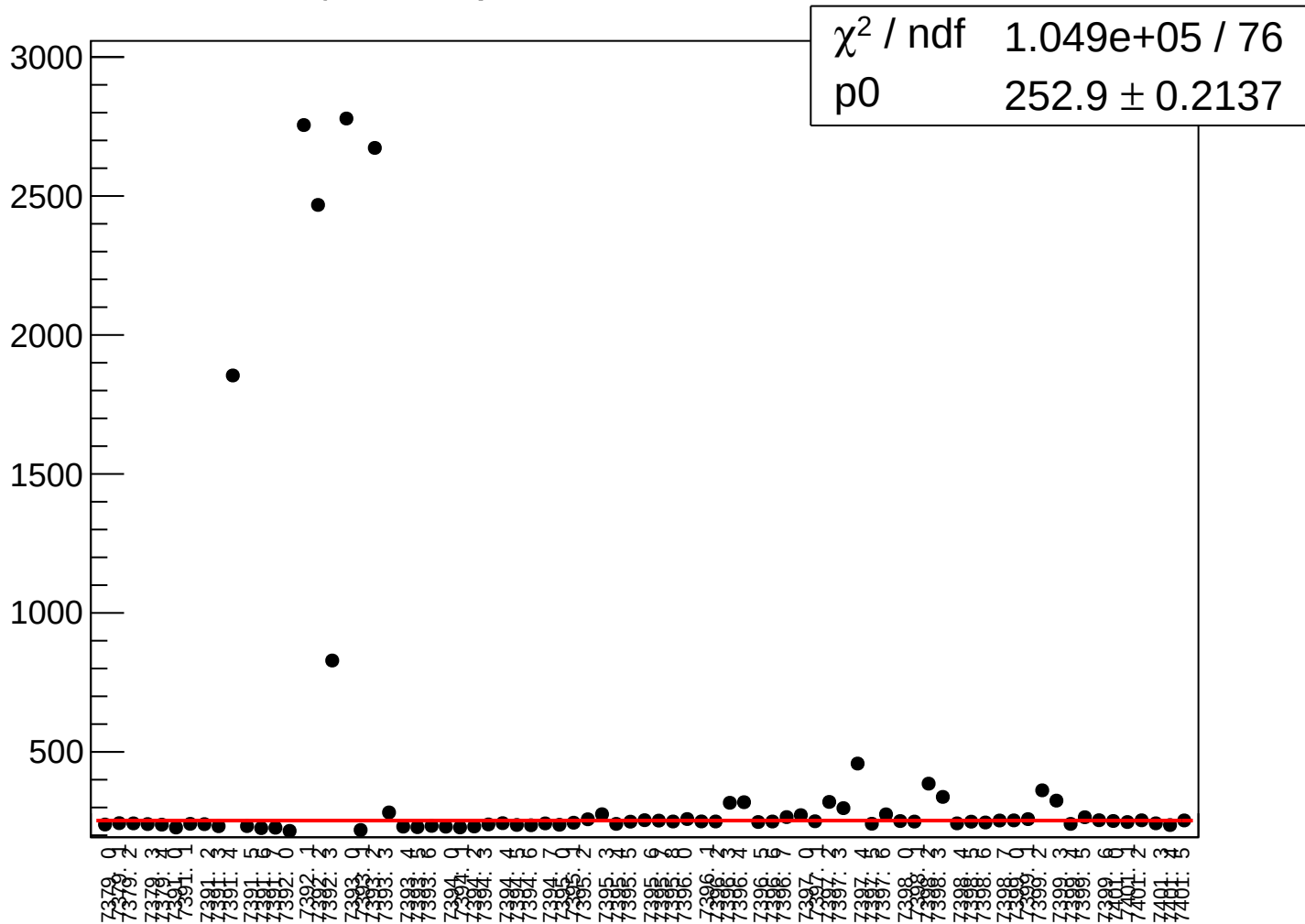
yield_bpm0l04WS_rms vs run



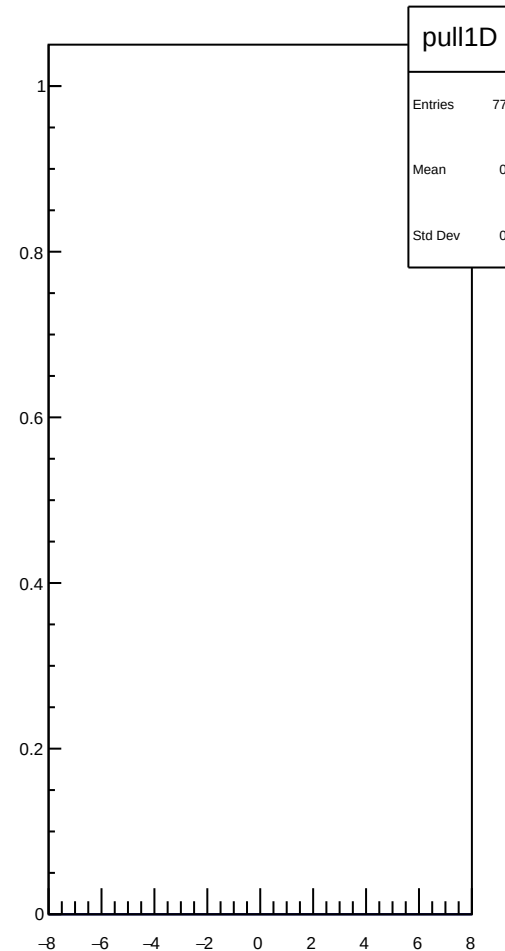
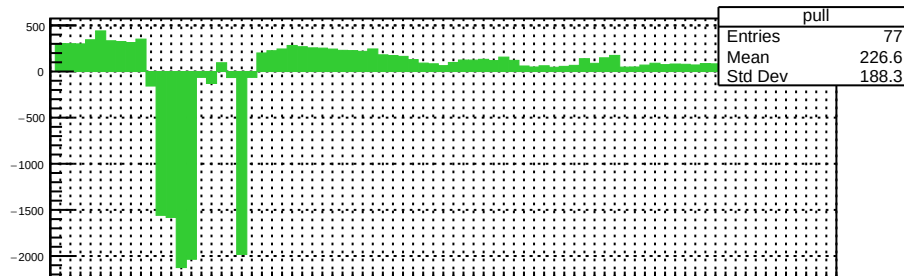
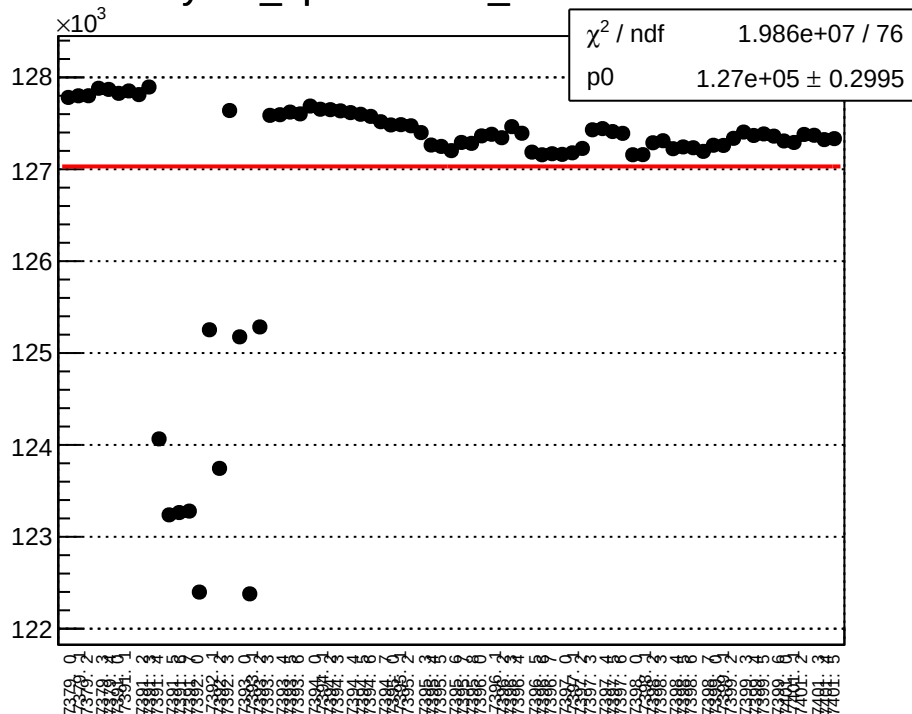
yield_bpm0l05WS_mean vs run



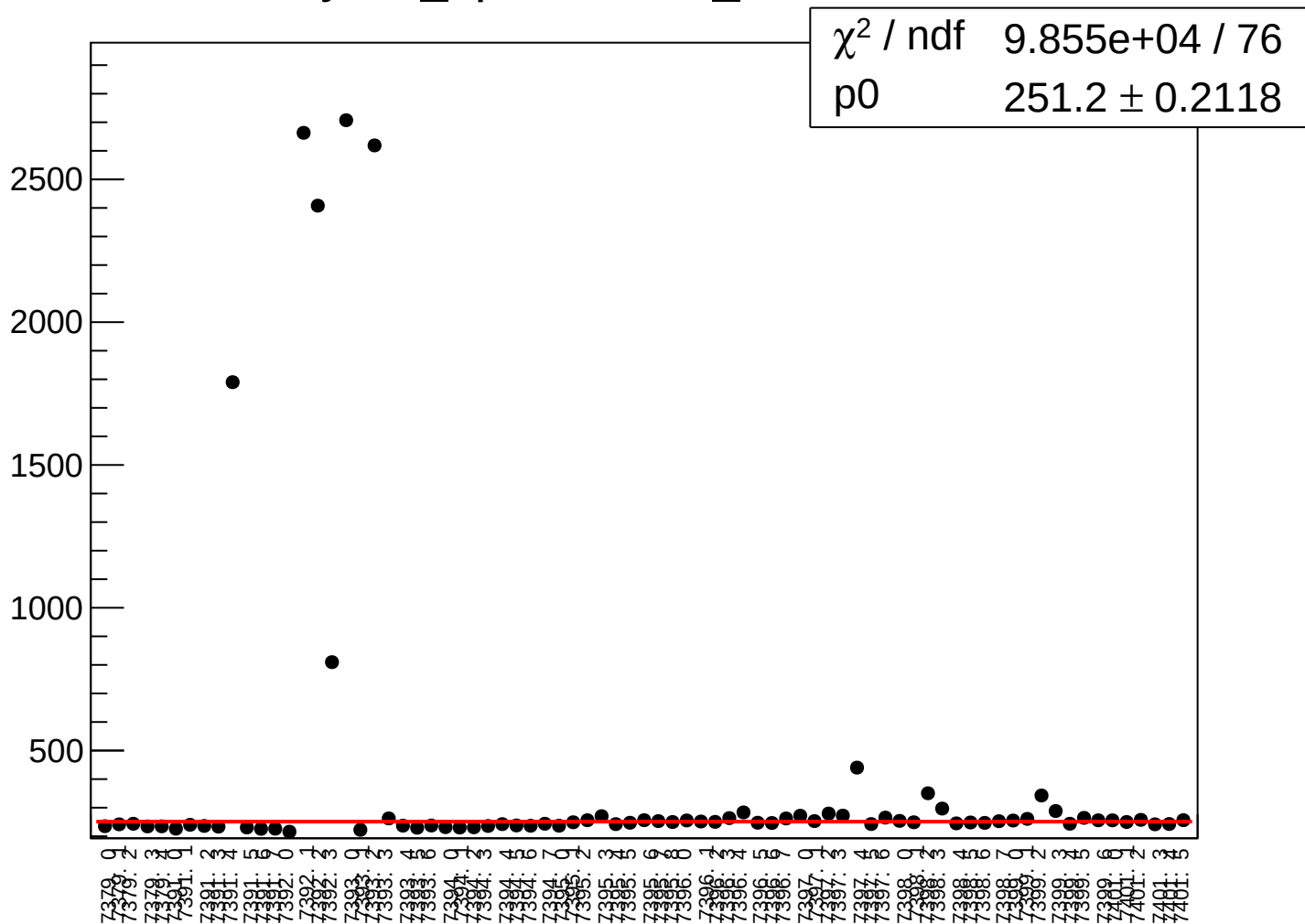
yield_bpm0l05WS_rms vs run



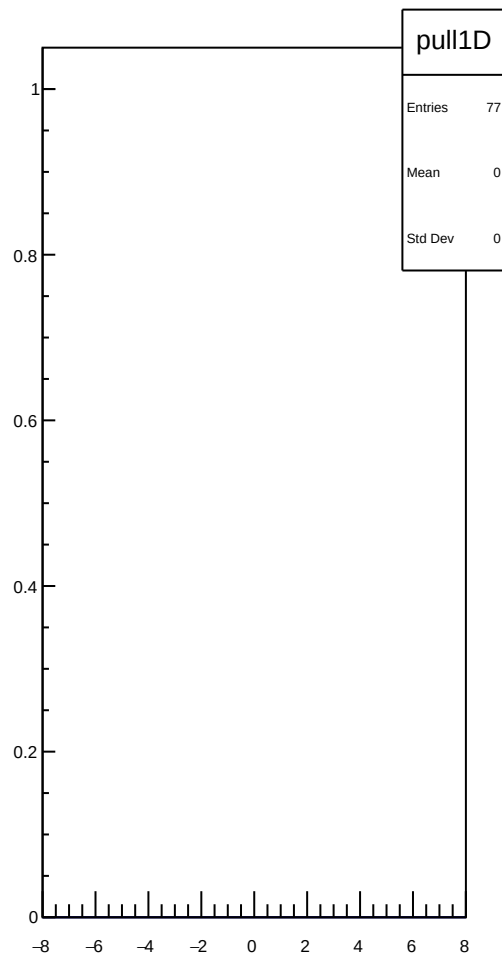
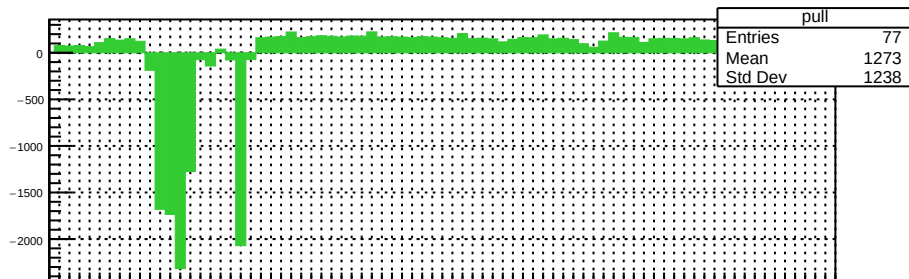
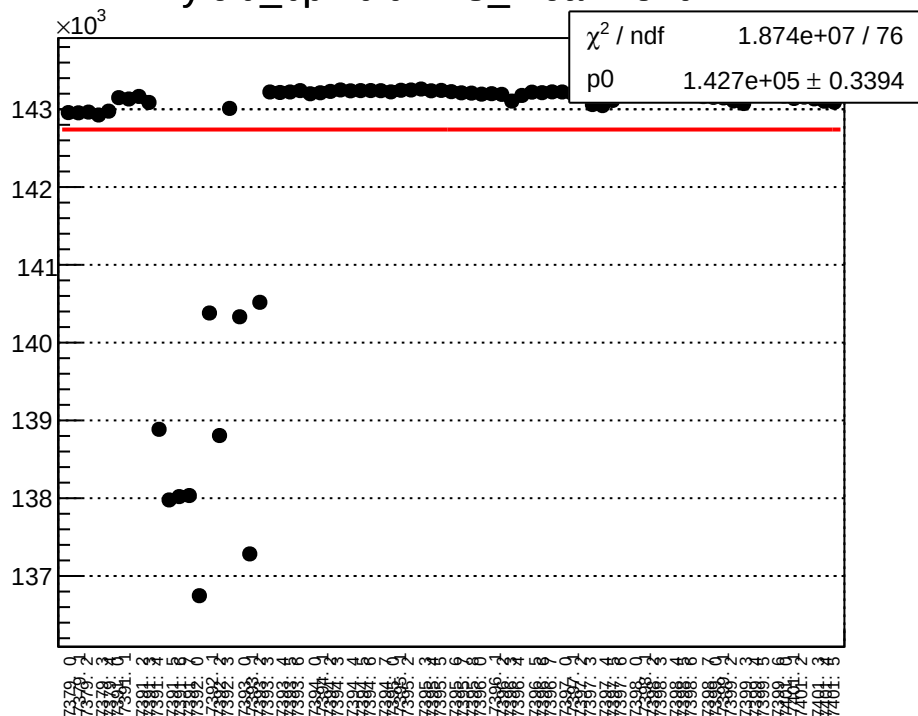
yield_bpm0l06WS_mean vs run



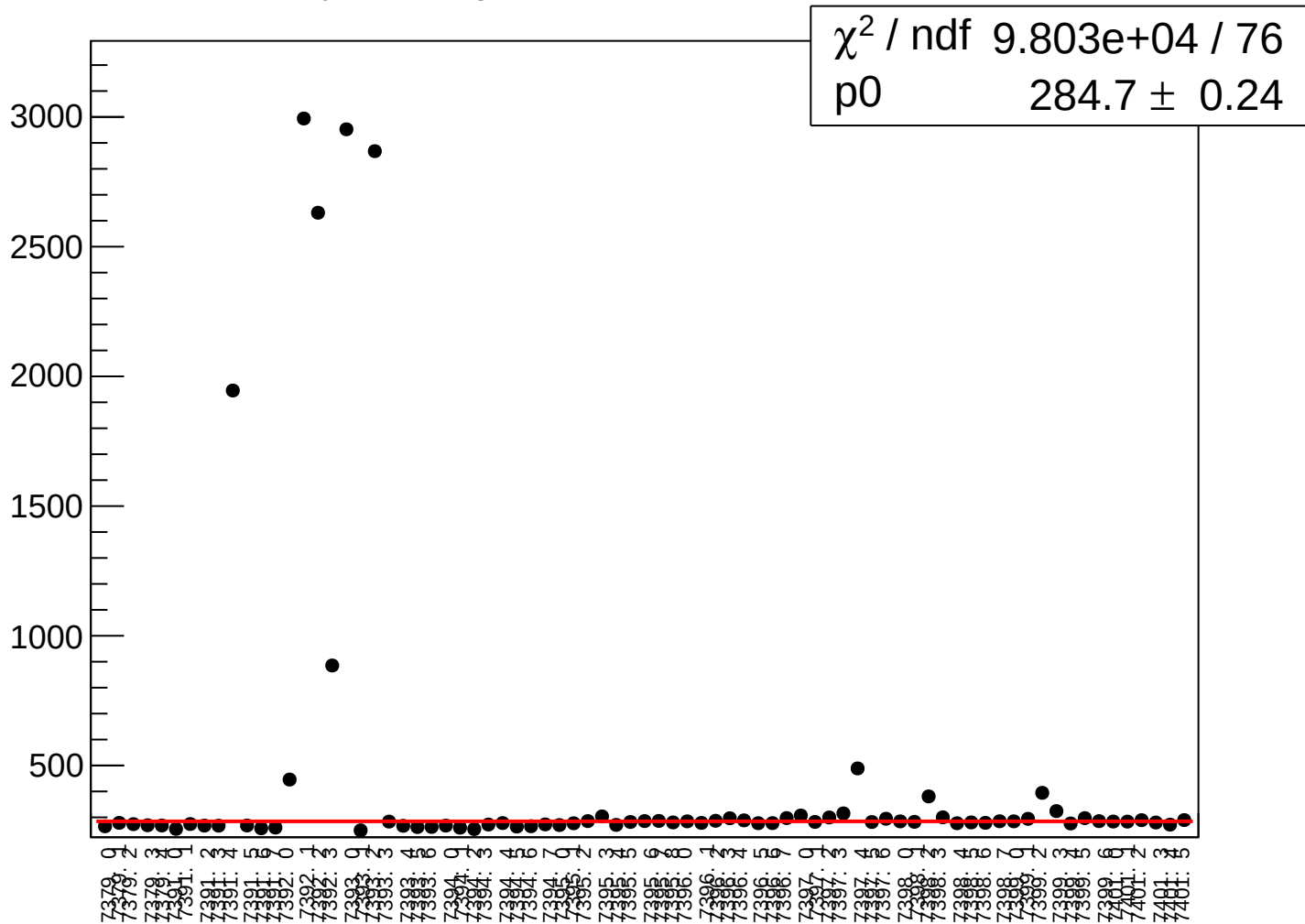
yield_bpm0l06WS_rms vs run



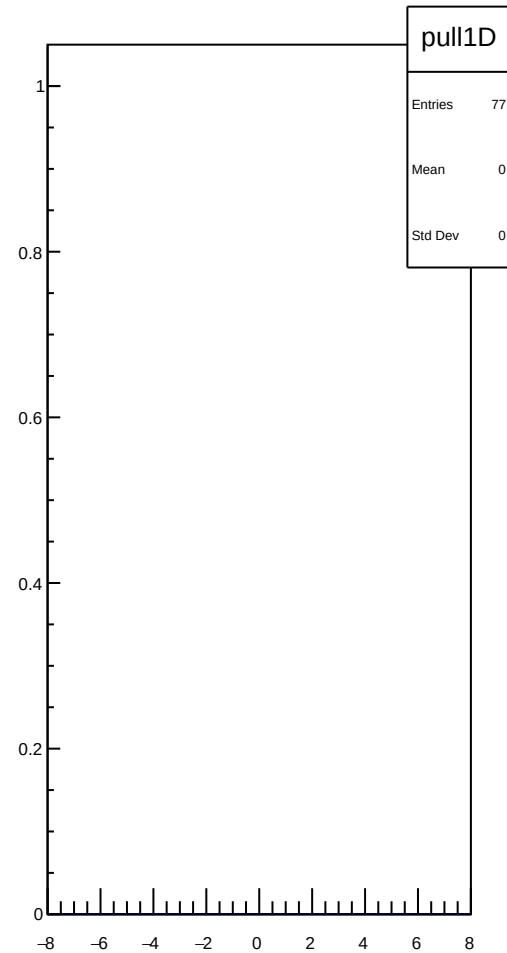
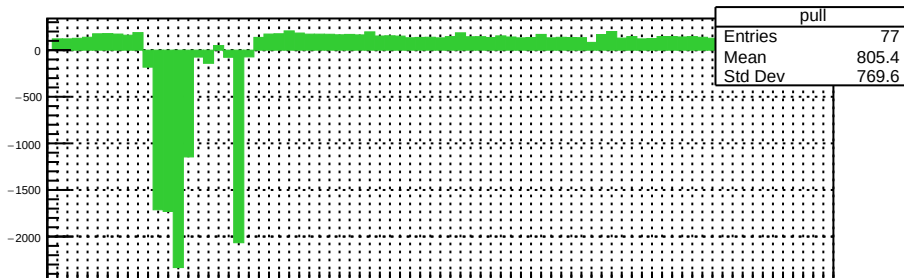
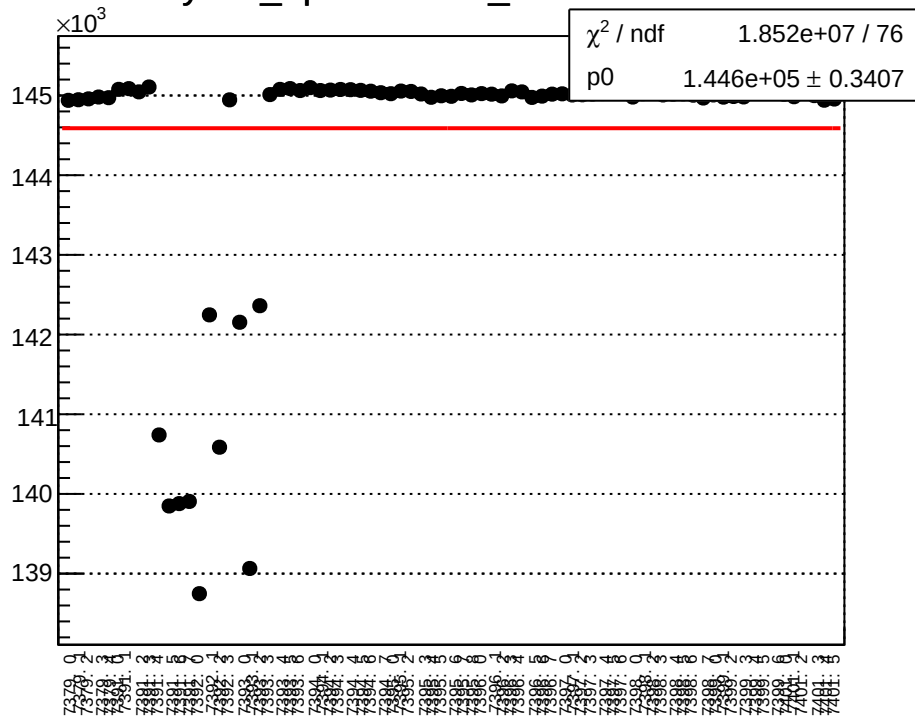
yield_bpm0107WS_mean vs run



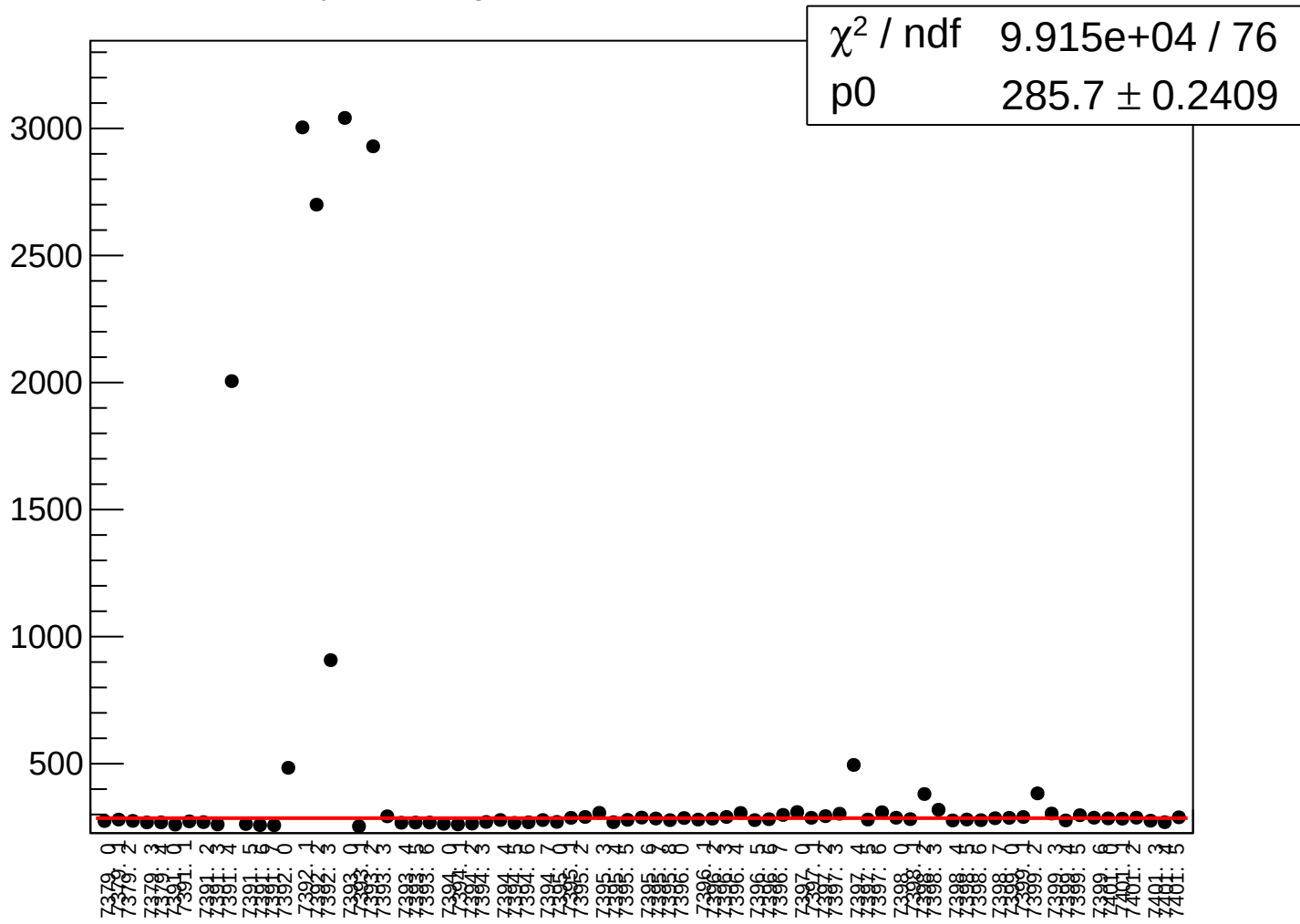
yield_bpm0l07WS_rms vs run



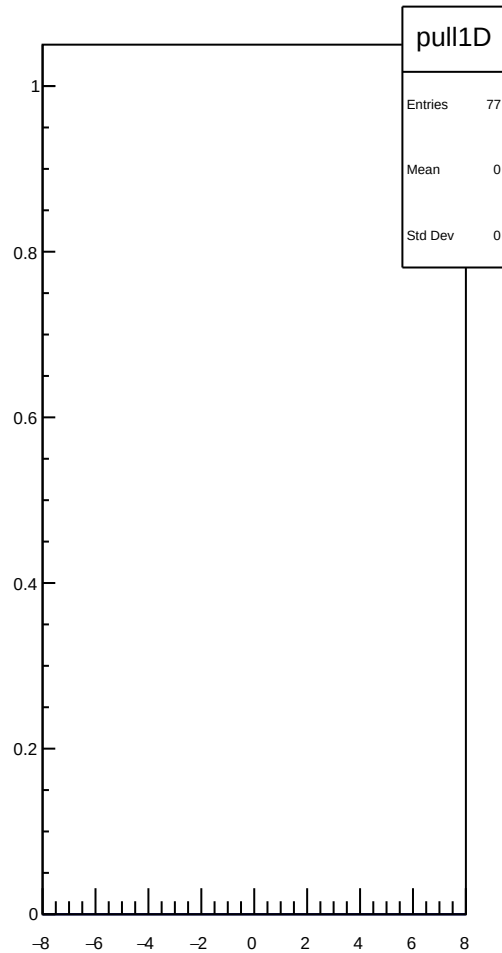
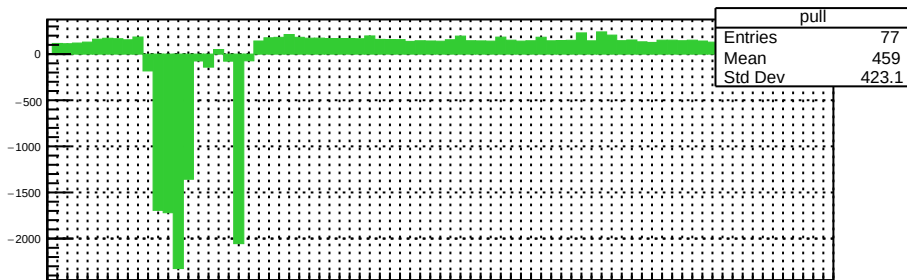
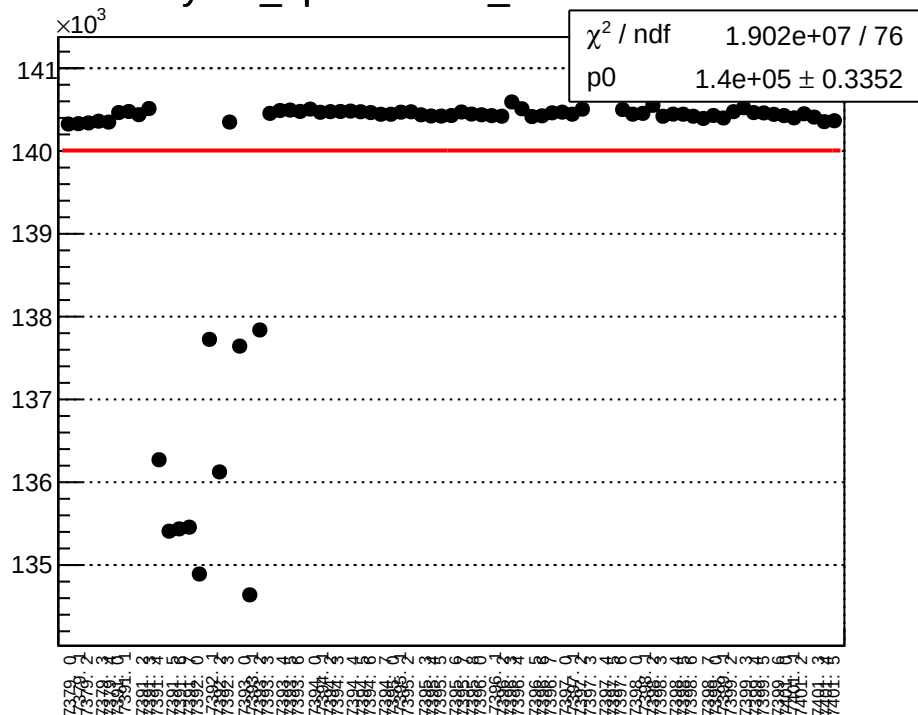
yield_bpm0l08WS_mean vs run



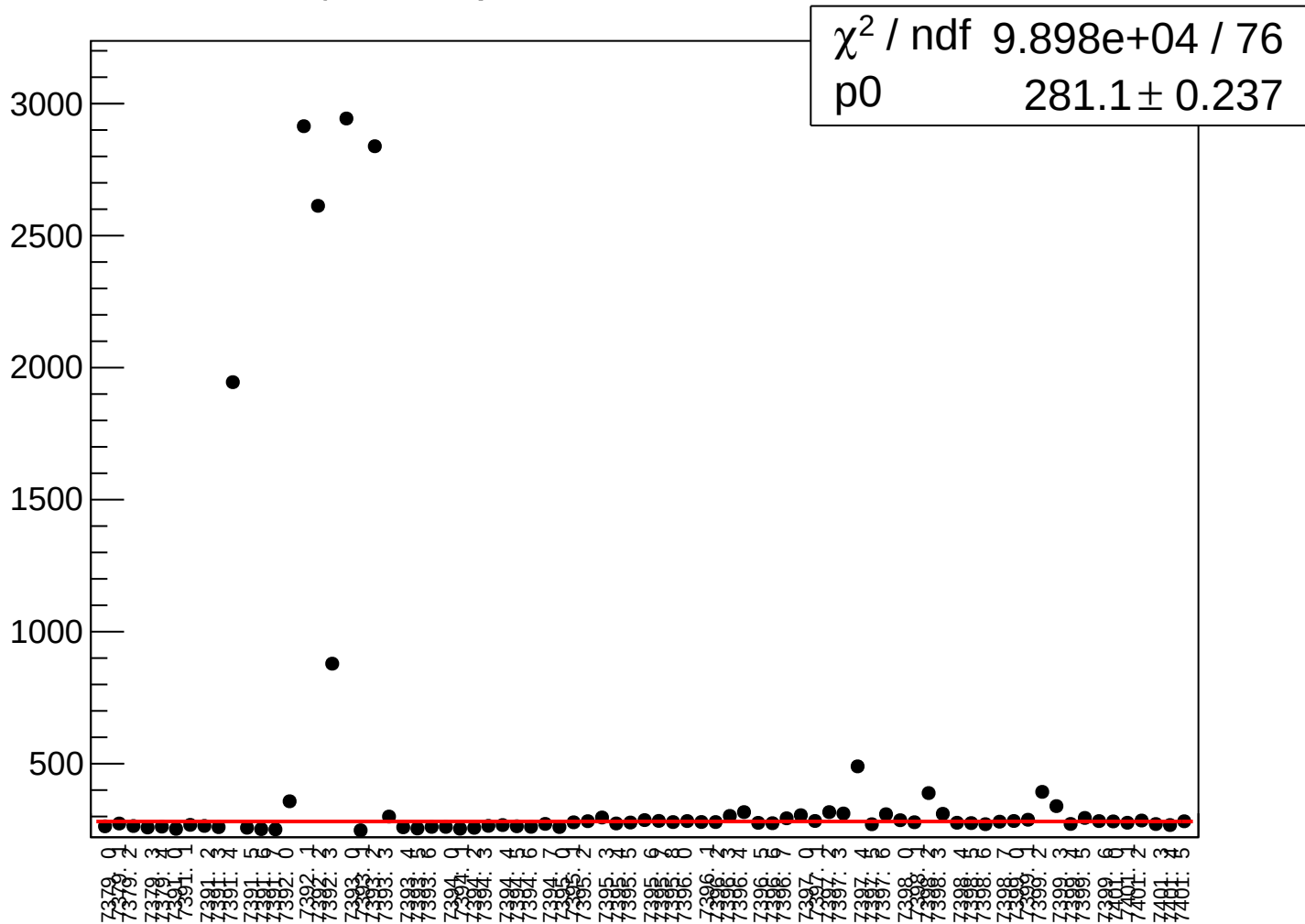
yield_bpm0l08WS_rms vs run



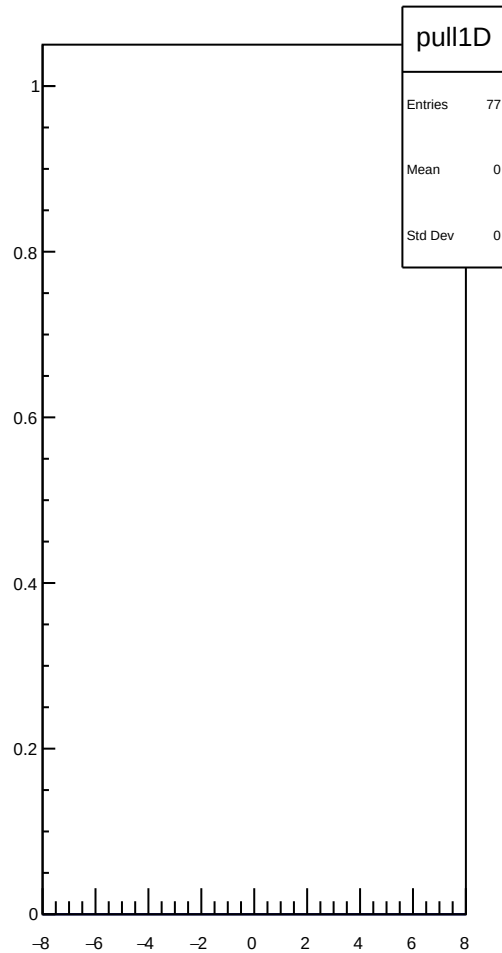
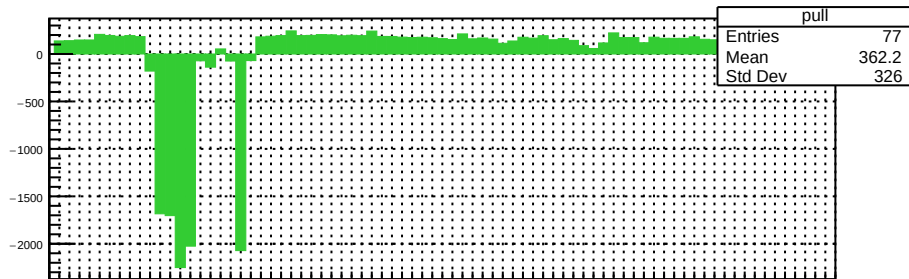
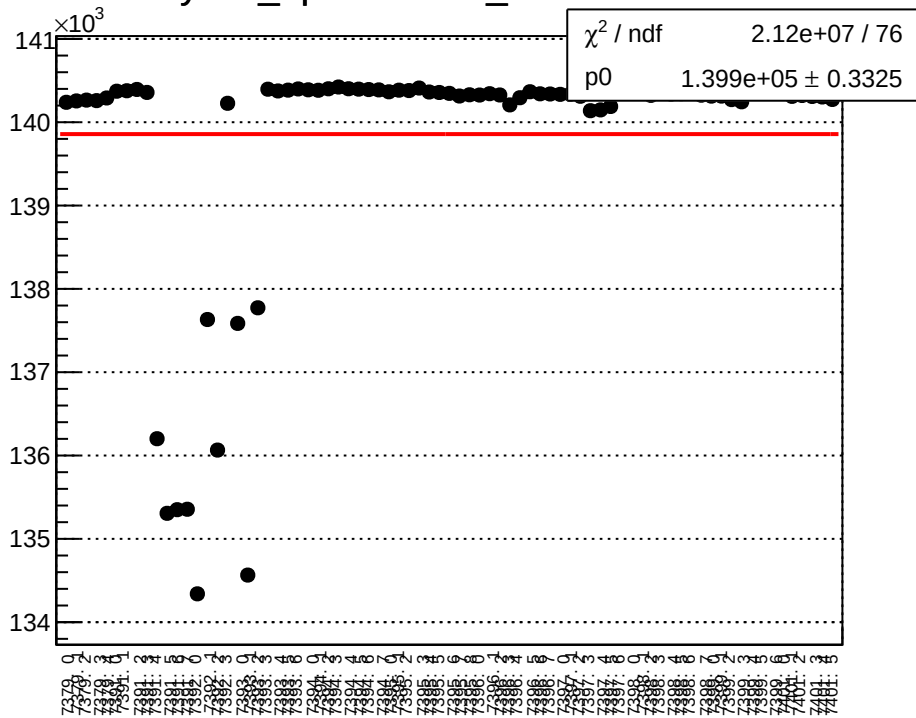
yield_bpm0l09WS_mean vs run



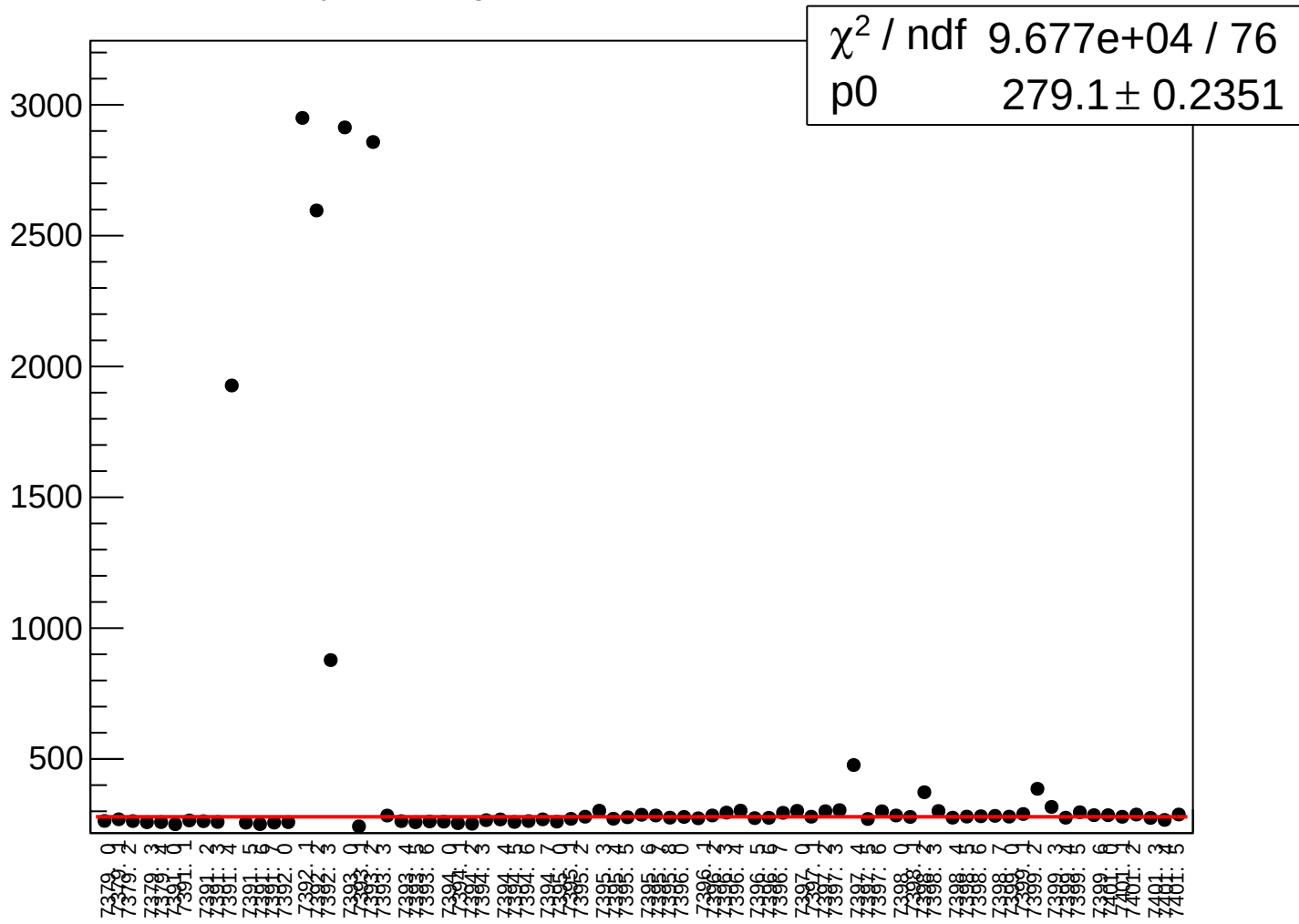
yield_bpm0l09WS_rms vs run



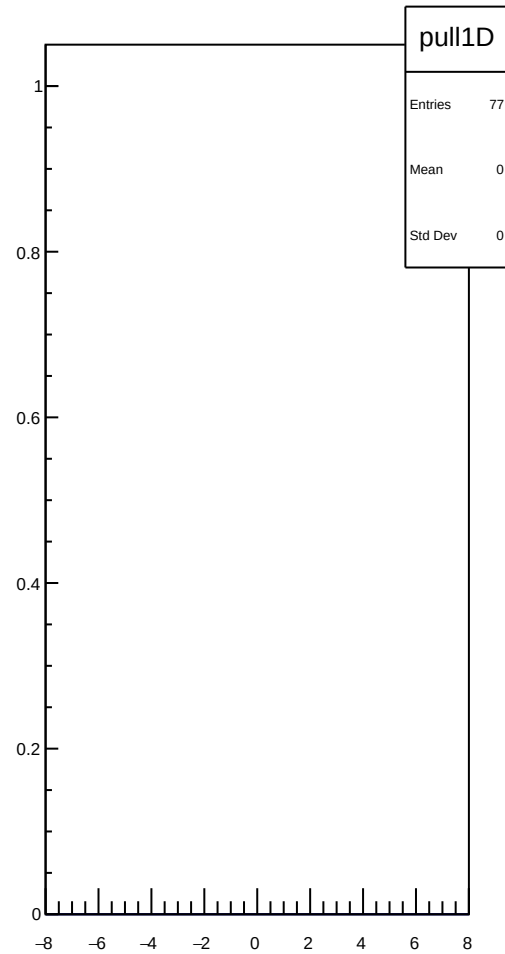
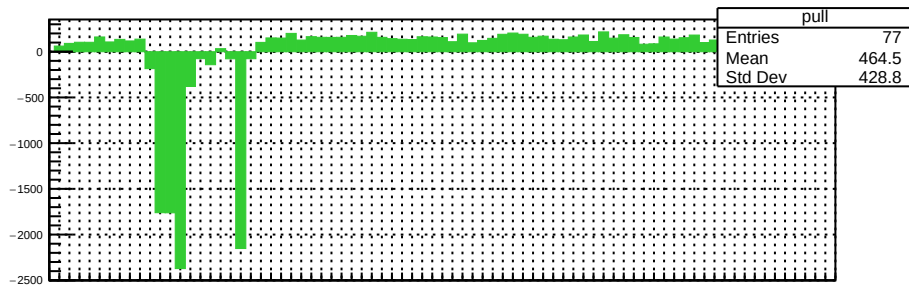
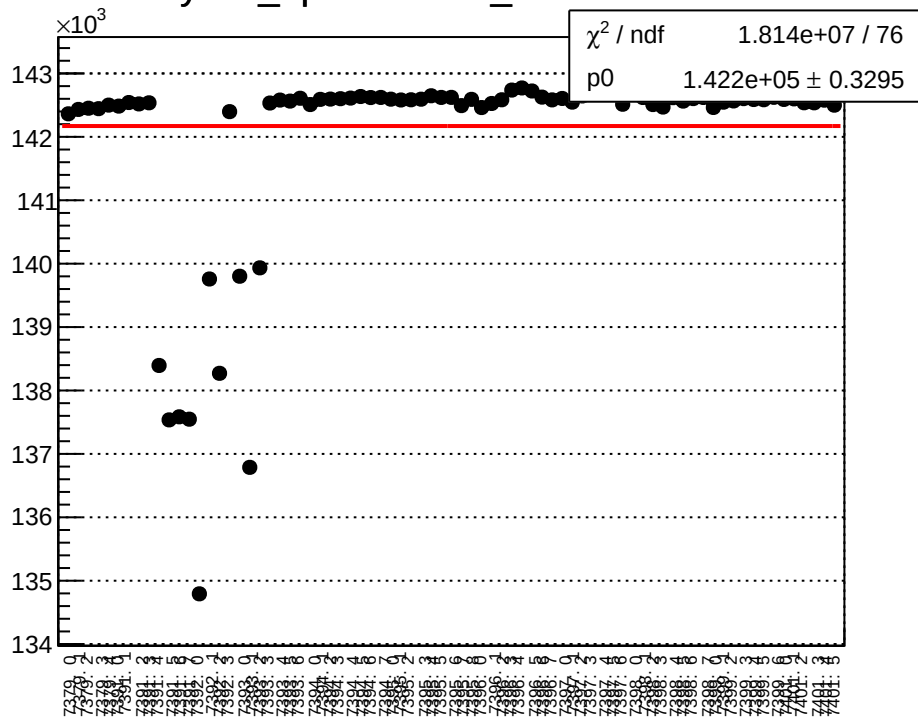
yield_bpm0l10WS_mean vs run



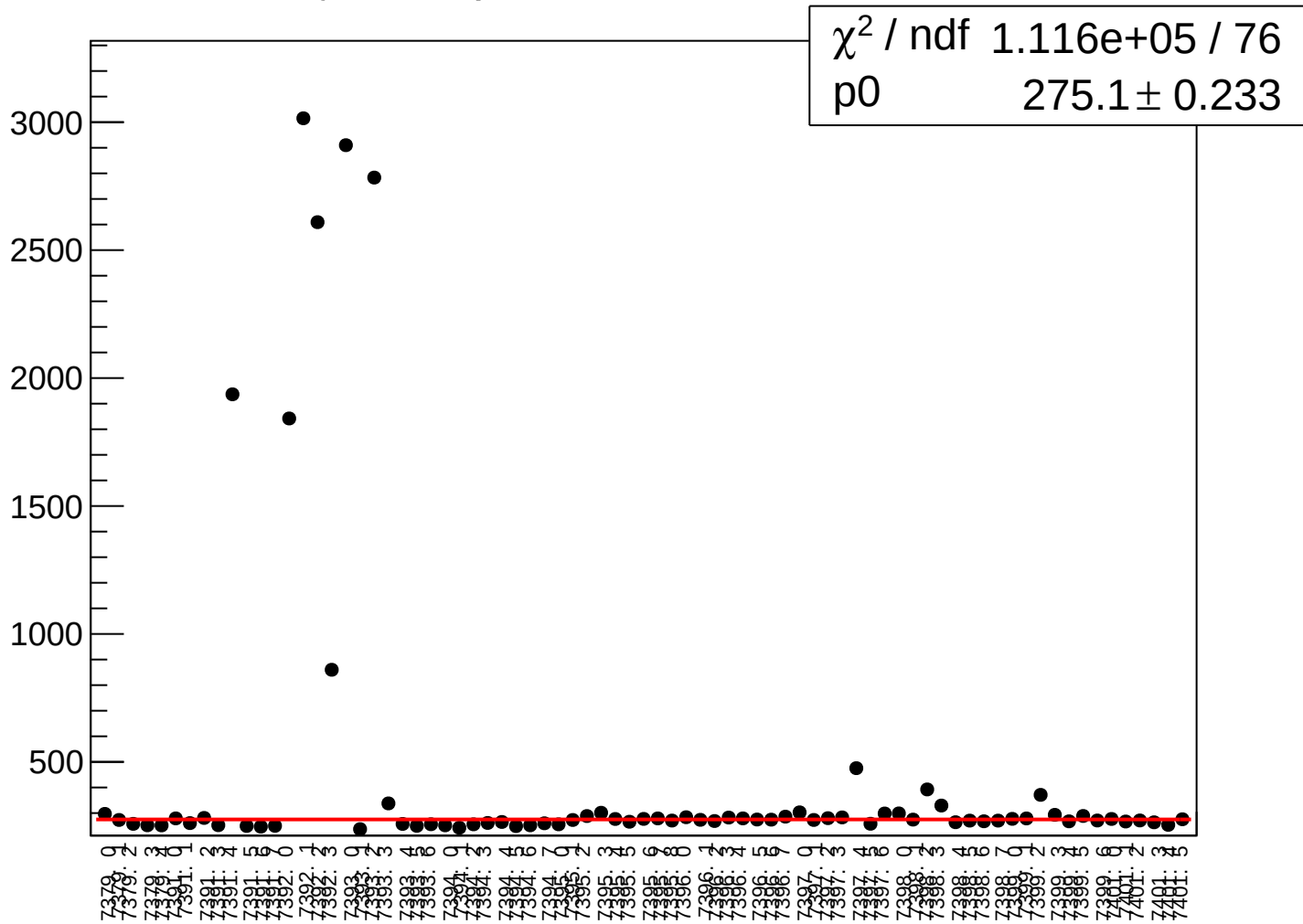
yield_bpm0l10WS_rms vs run



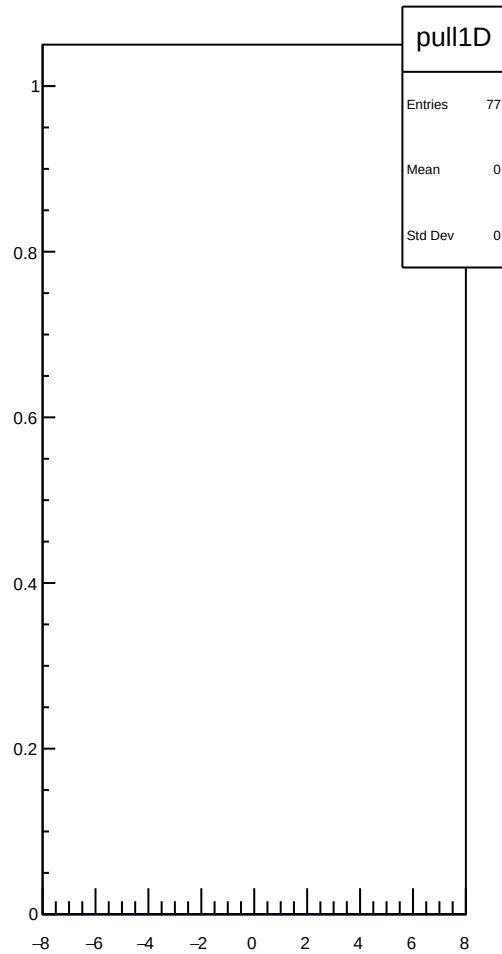
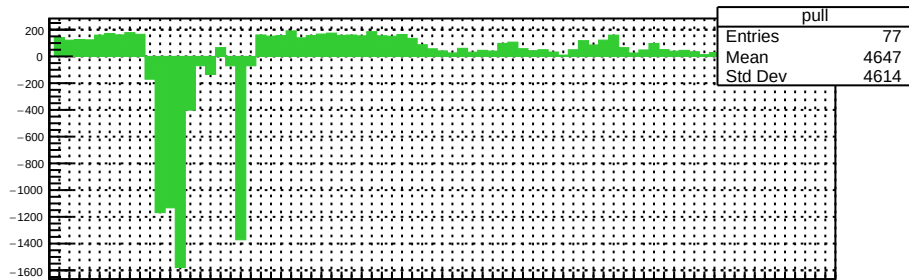
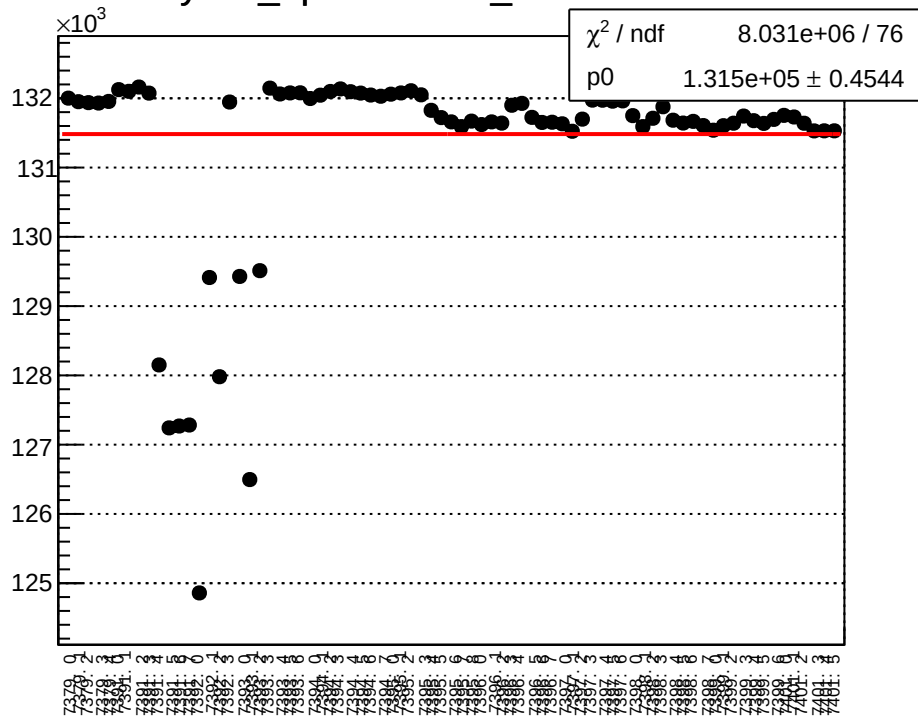
yield_bpm0r03WS_mean vs run



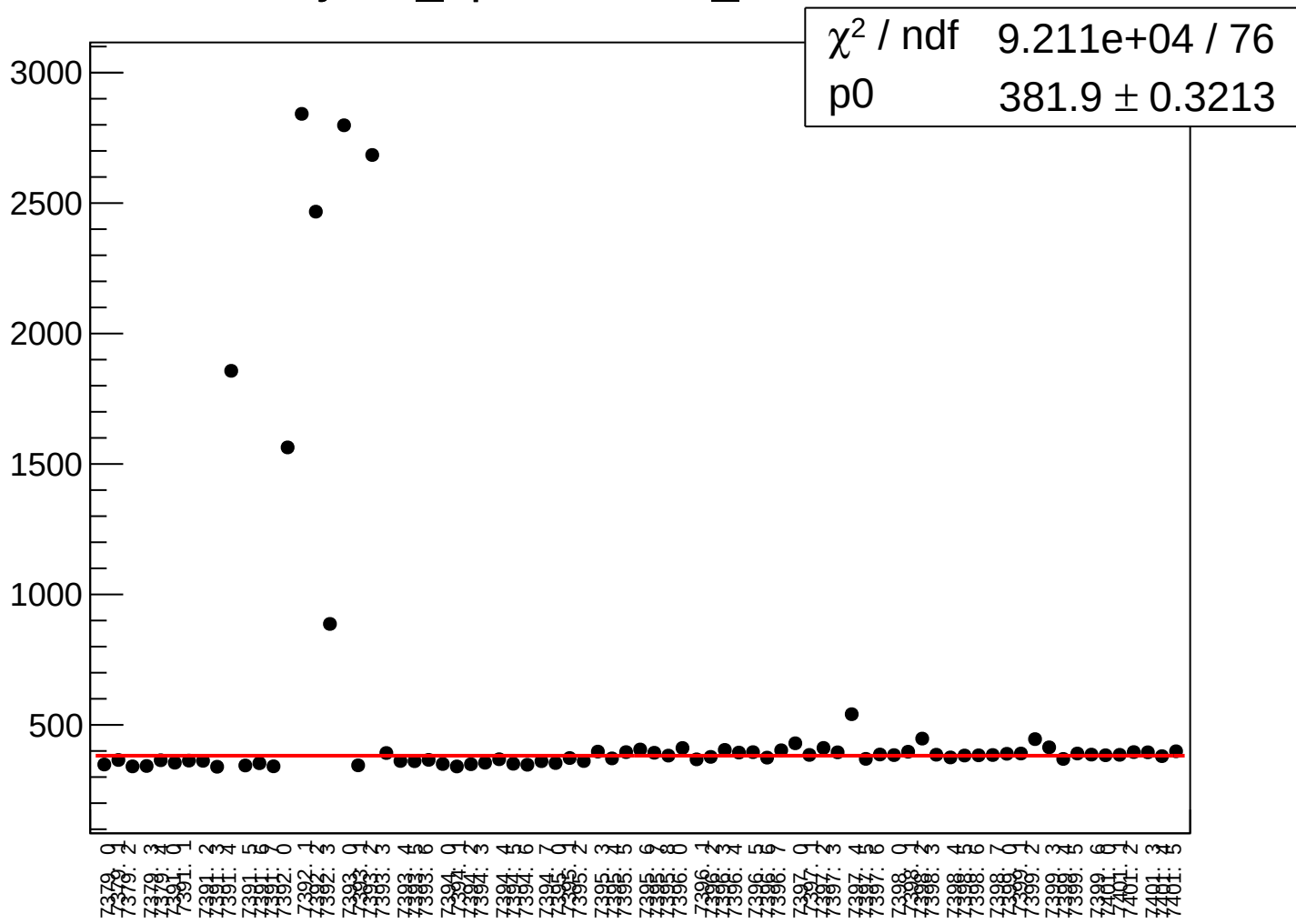
yield_bpm0r03WS_rms vs run



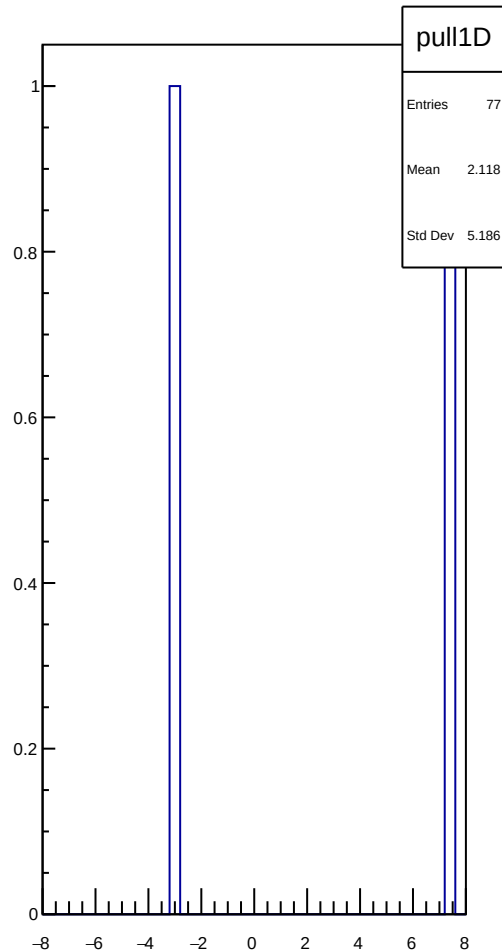
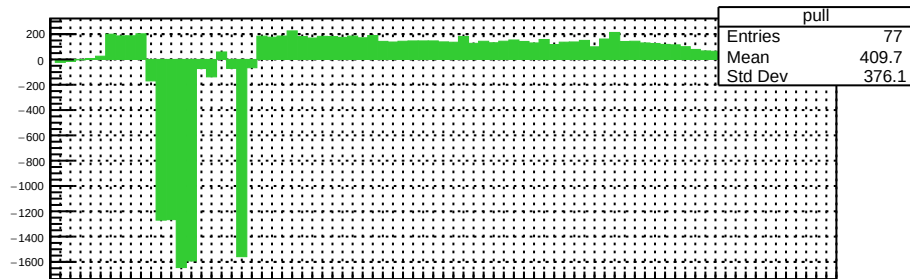
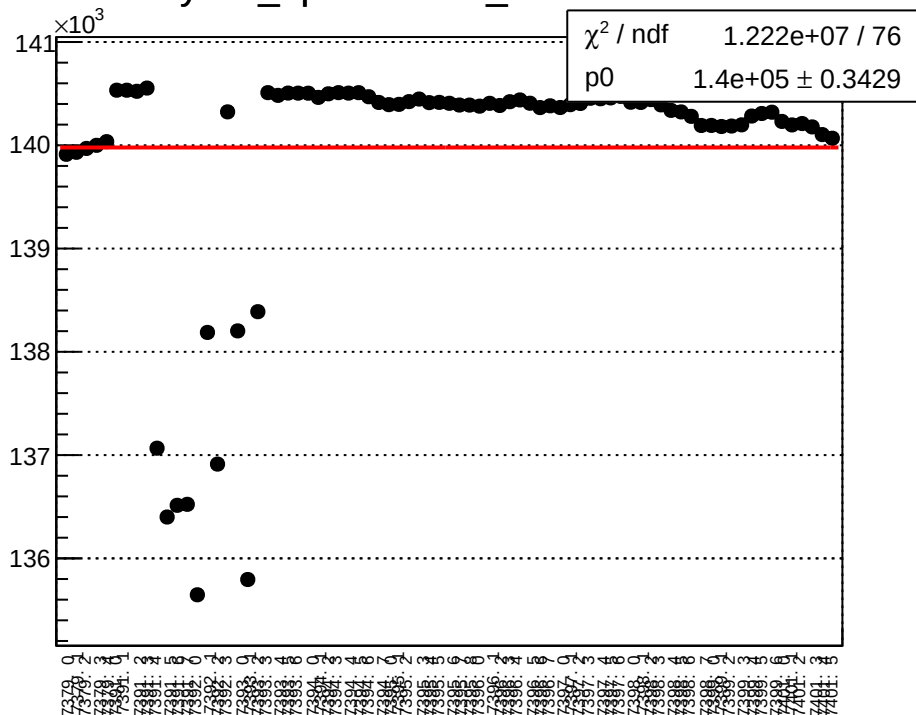
yield_bpm0r05WS_mean vs run



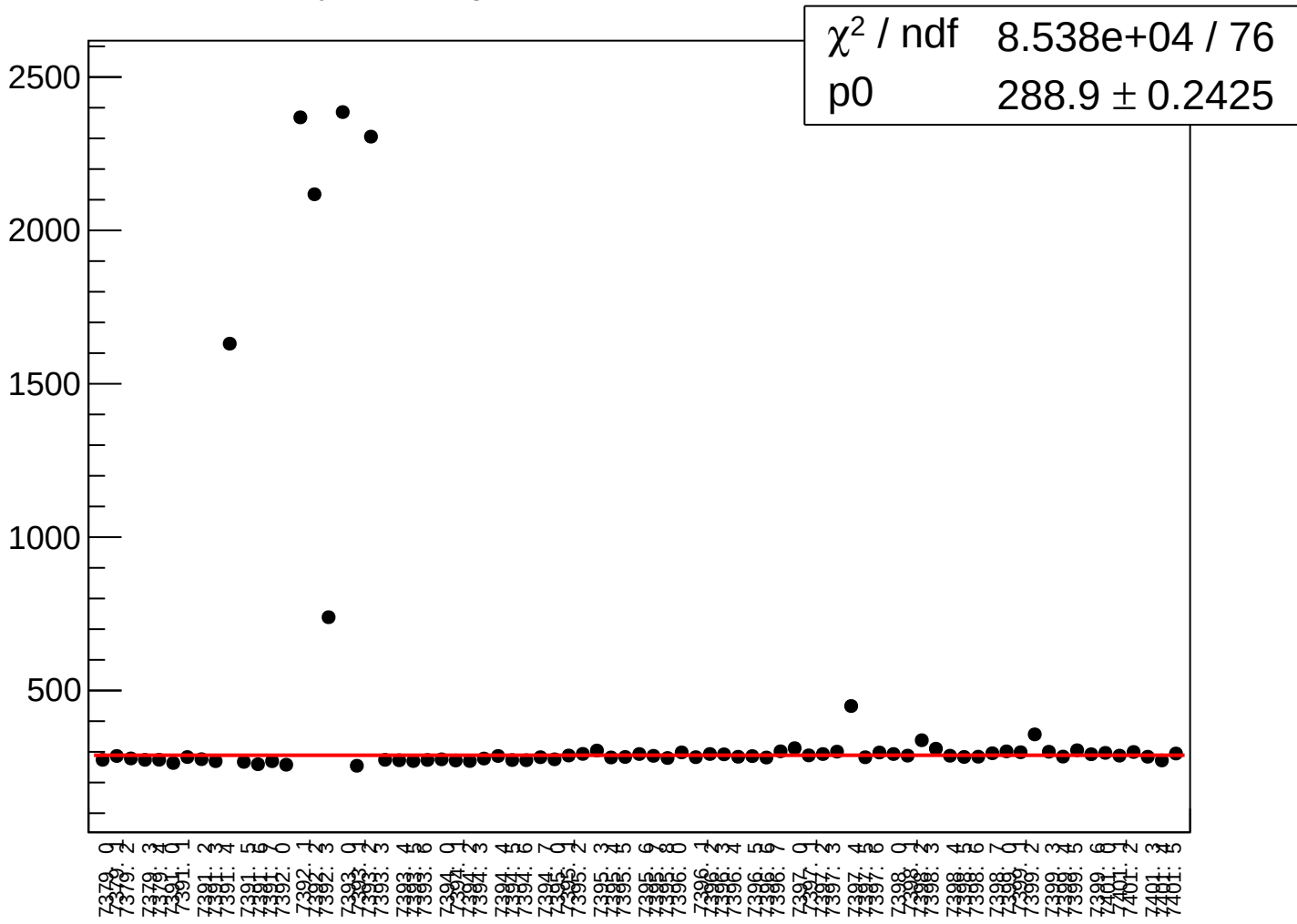
yield_bpm0r05WS_rms vs run



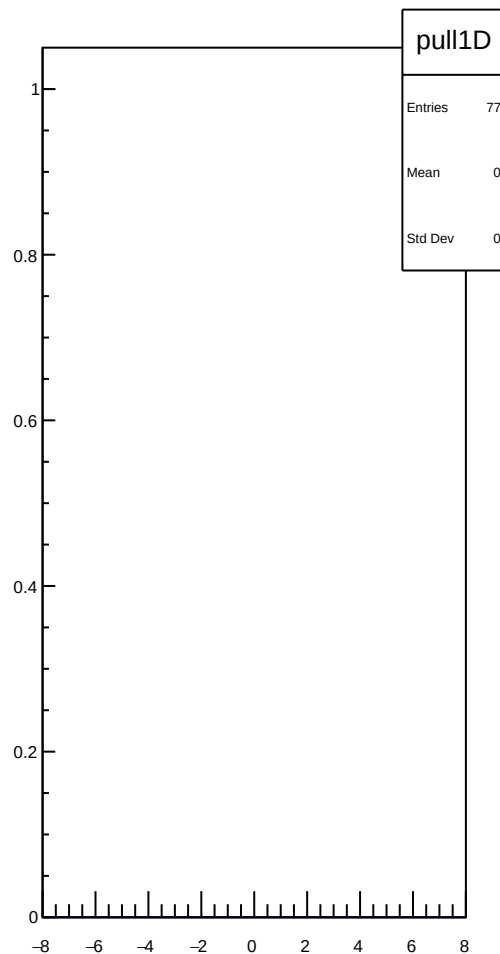
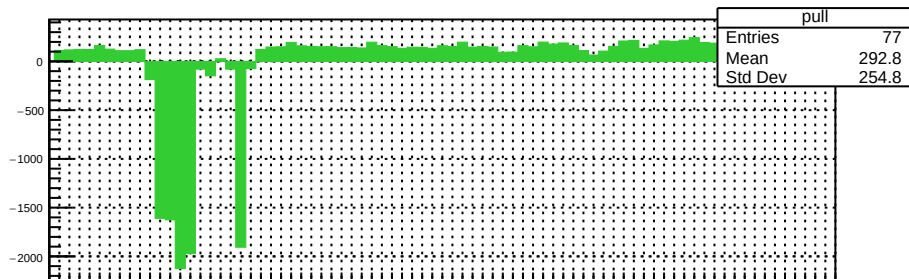
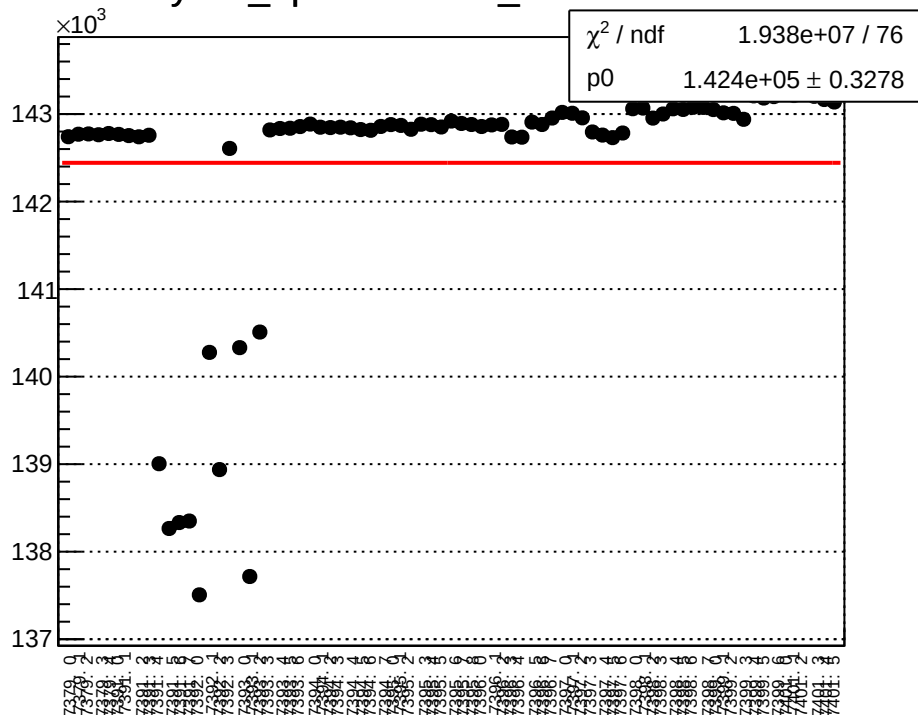
yield_bpm0i02WS_mean vs run



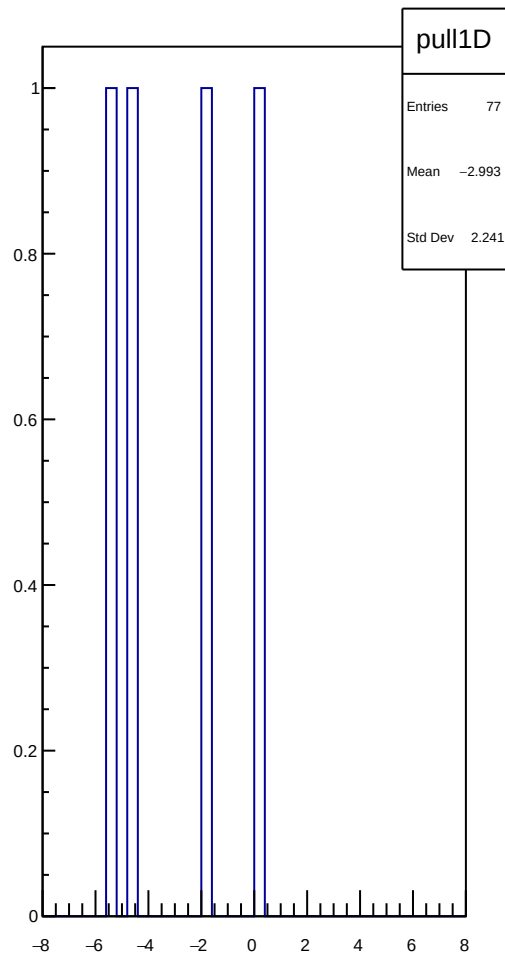
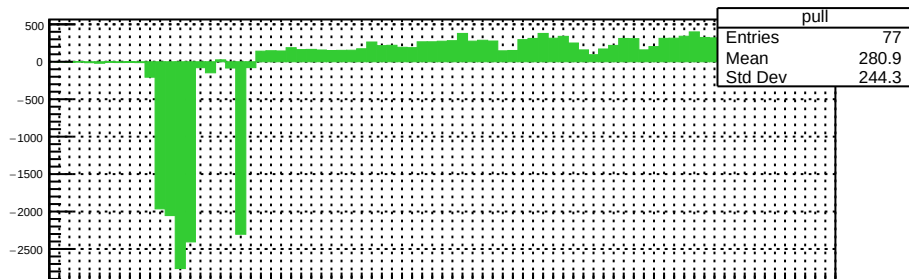
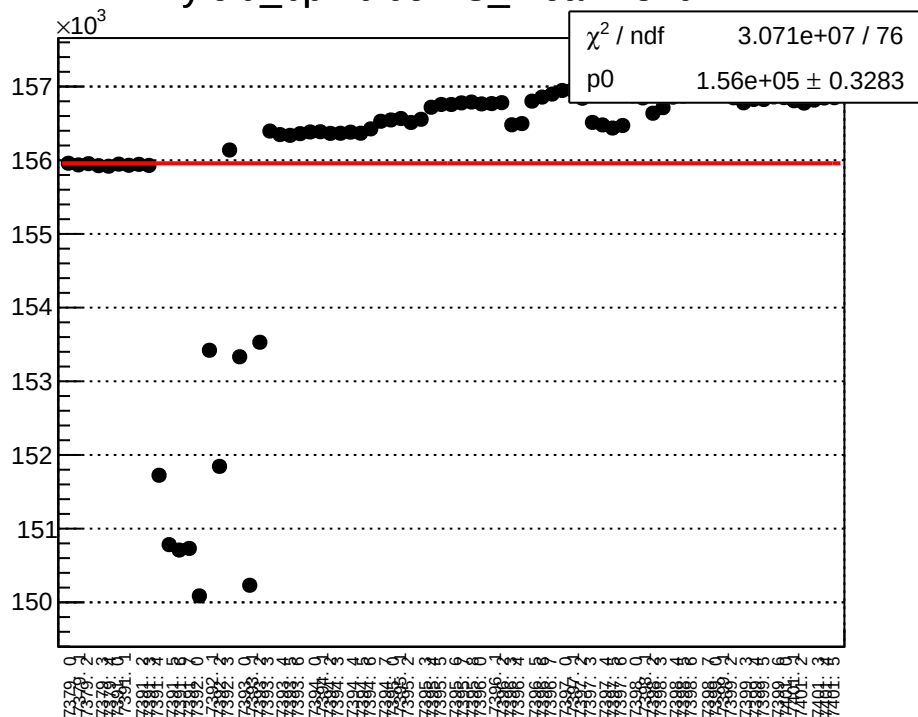
yield_bpm0i02WS_rms vs run



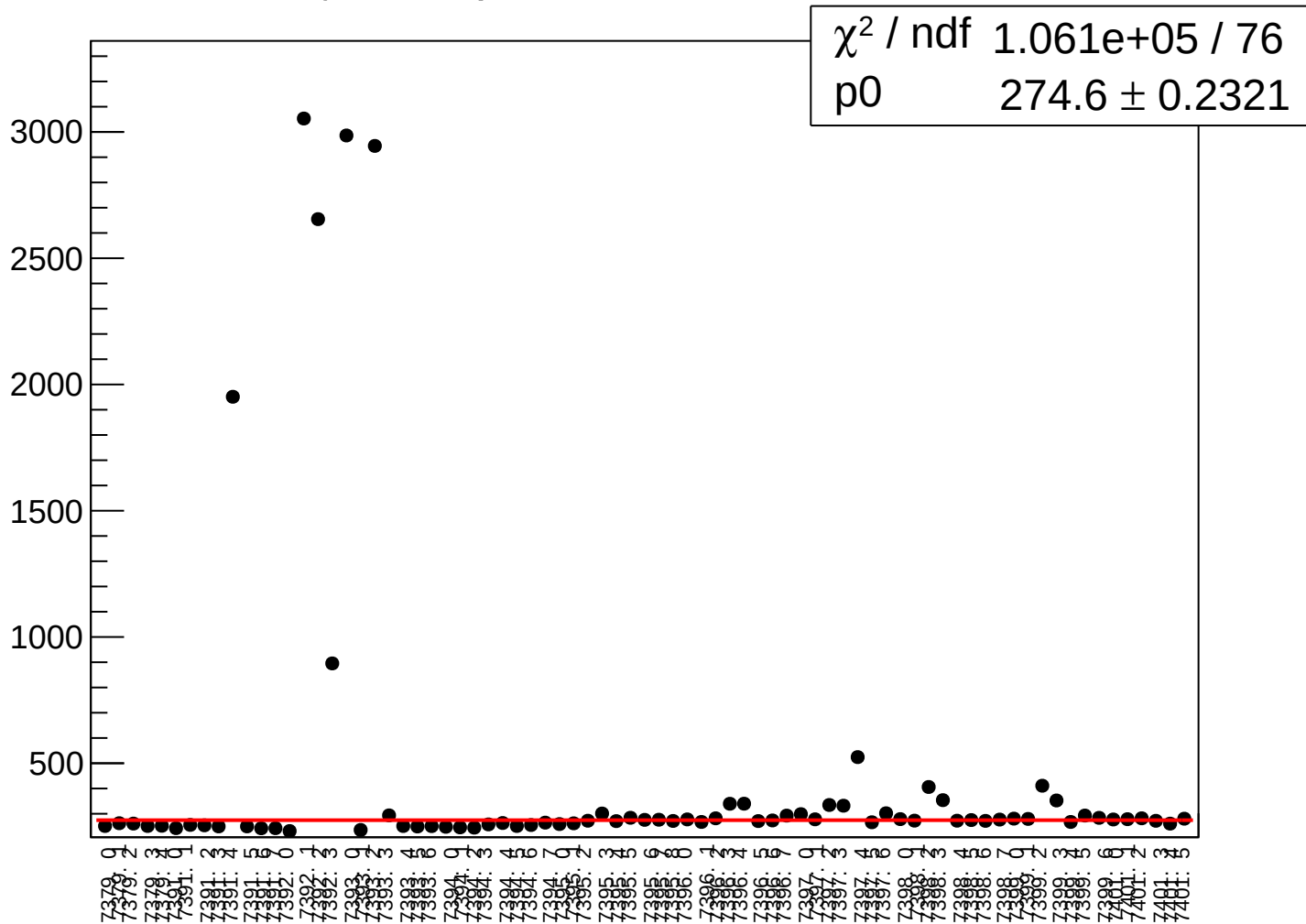
yield_bpm0i02aWS_mean vs run



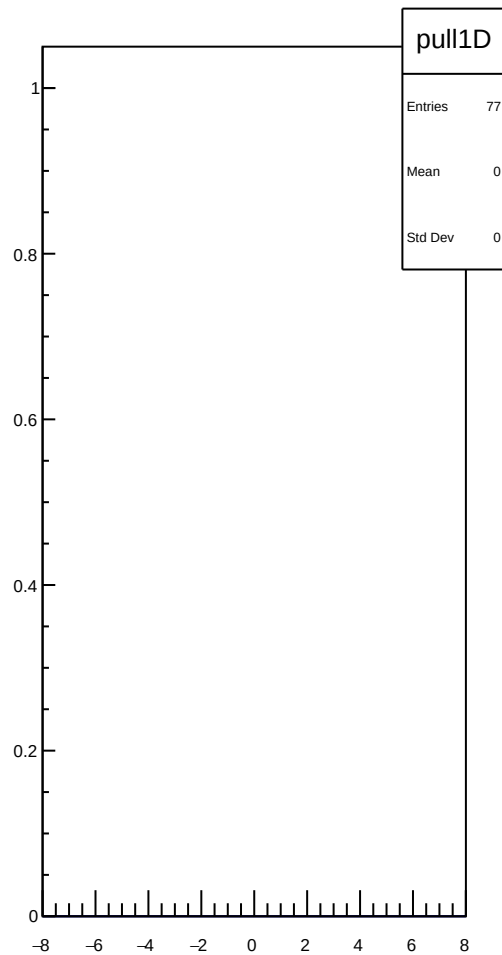
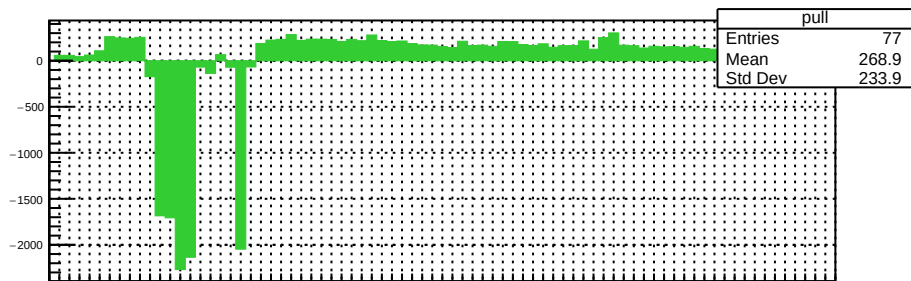
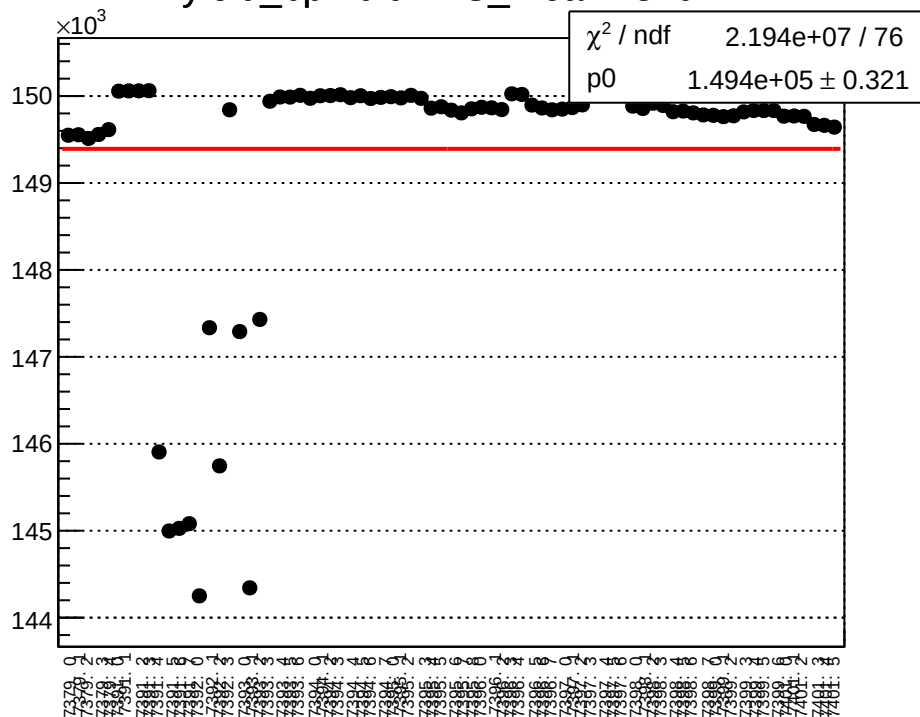
yield_bpm0i05WS_mean vs run



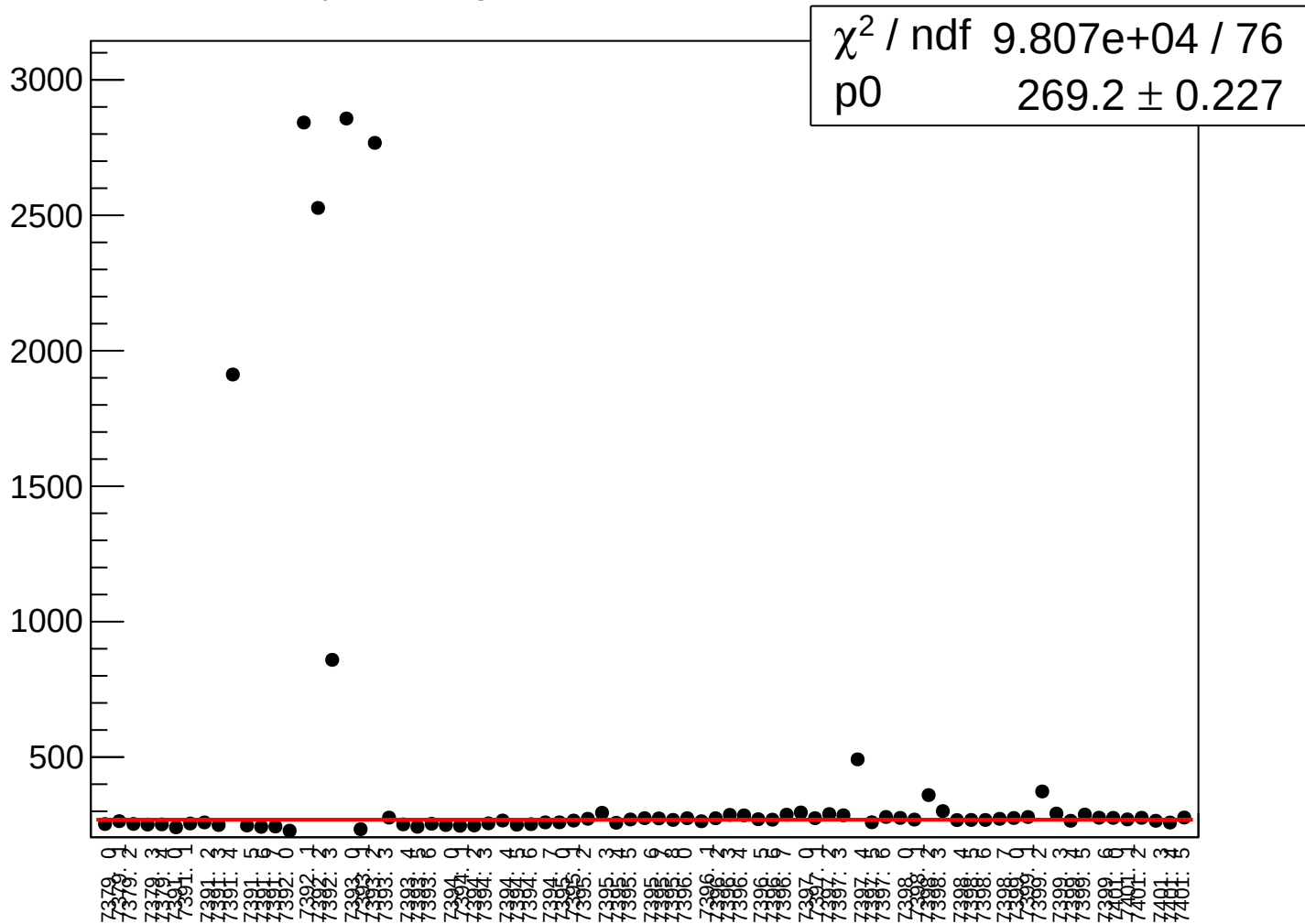
yield_bpm0i05WS_rms vs run



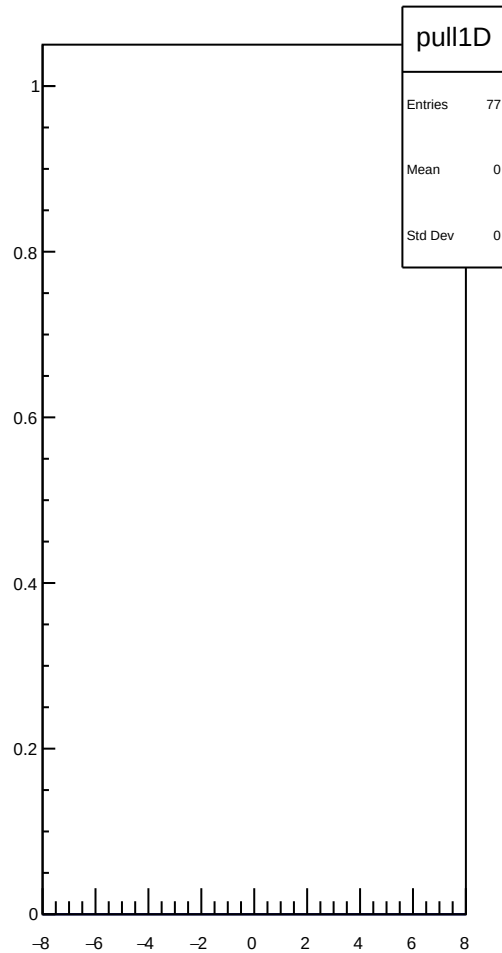
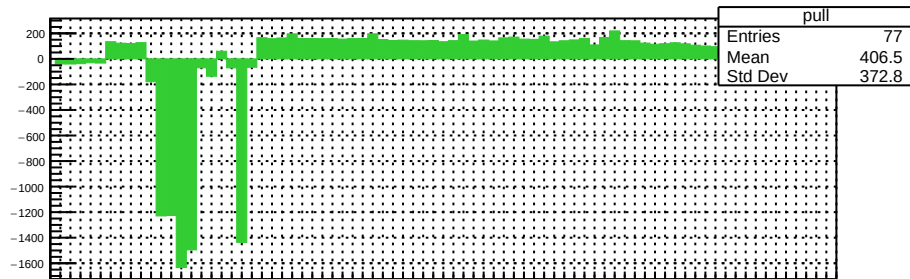
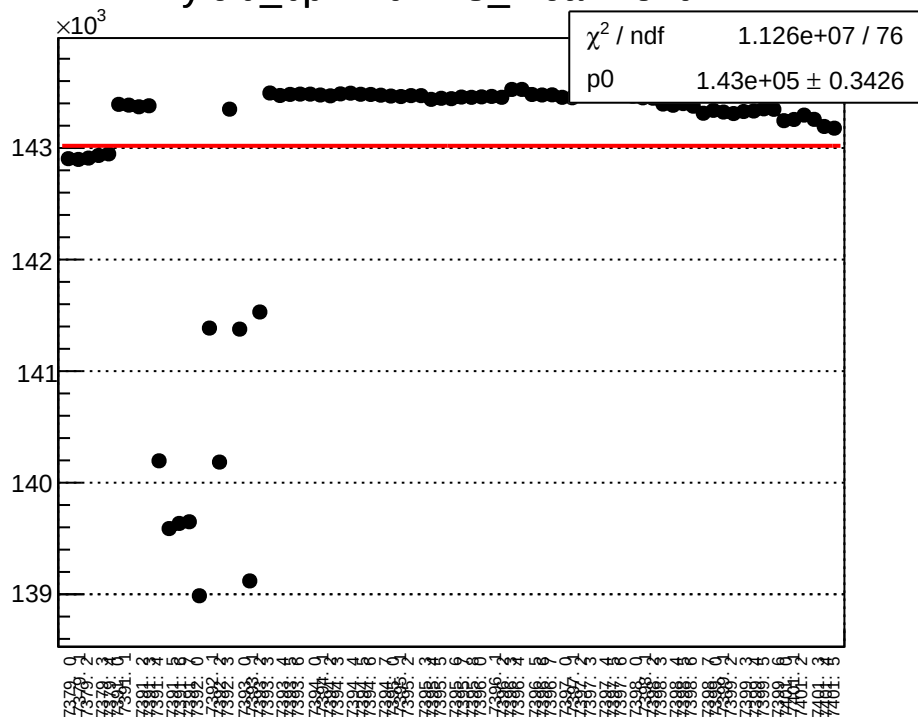
yield_bpm0i07WS_mean vs run



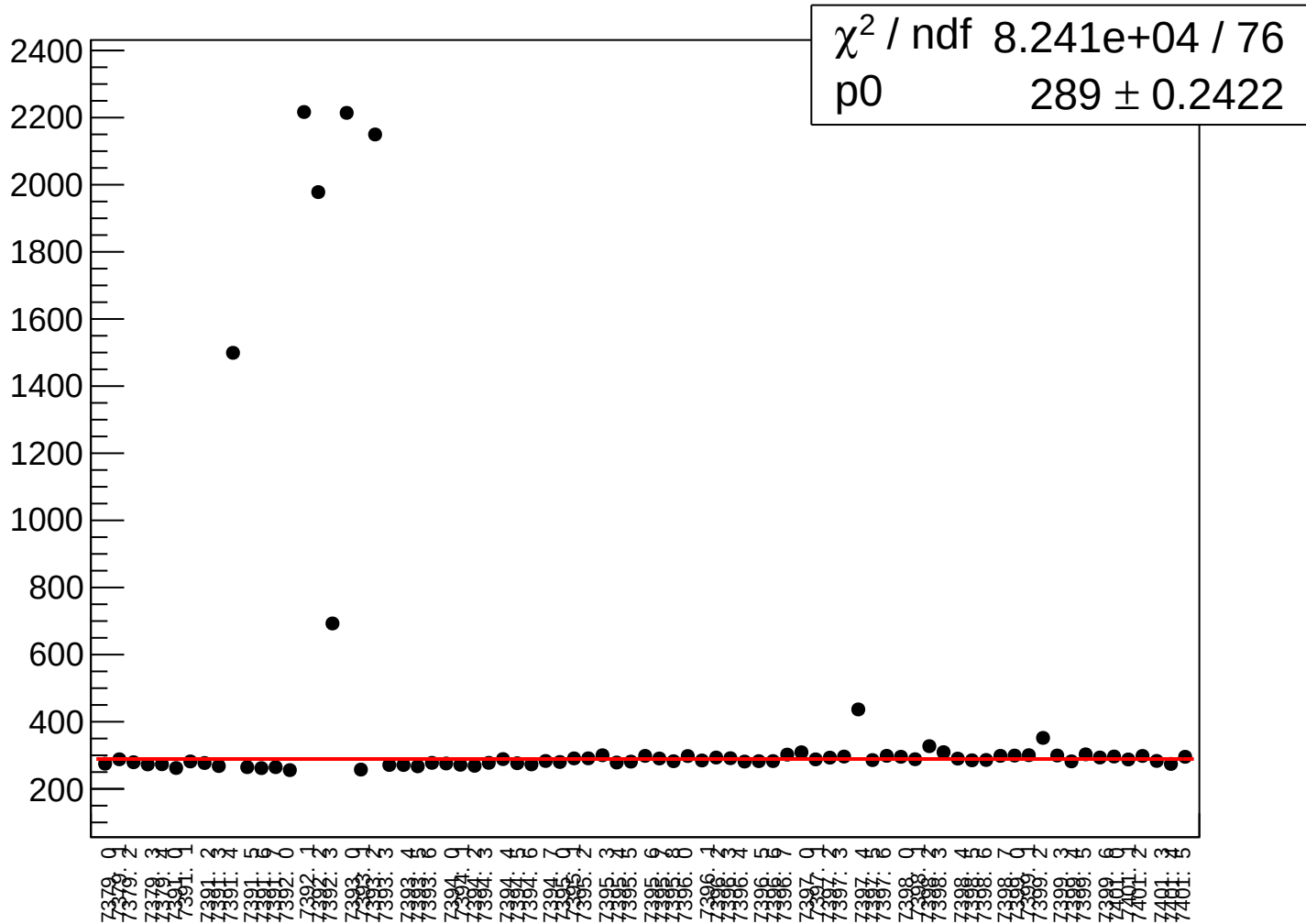
yield_bpm0i07WS_rms vs run



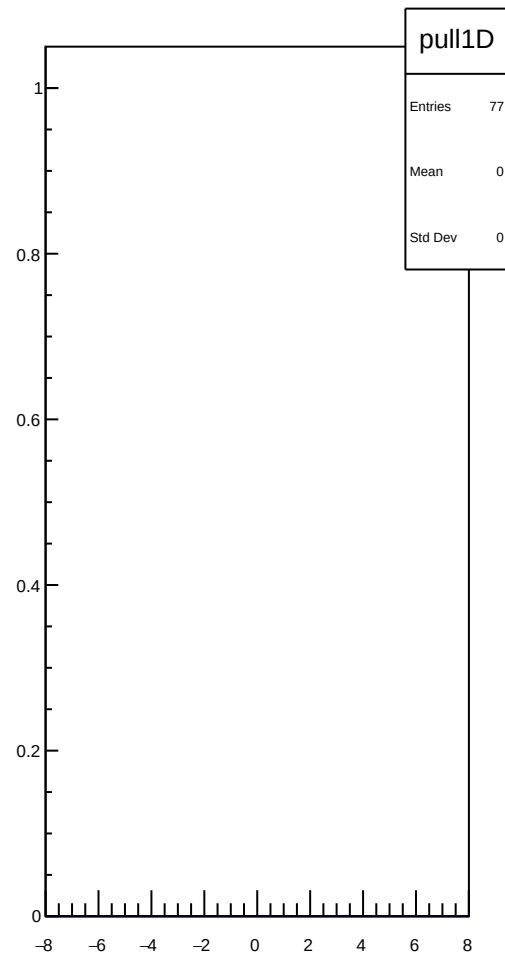
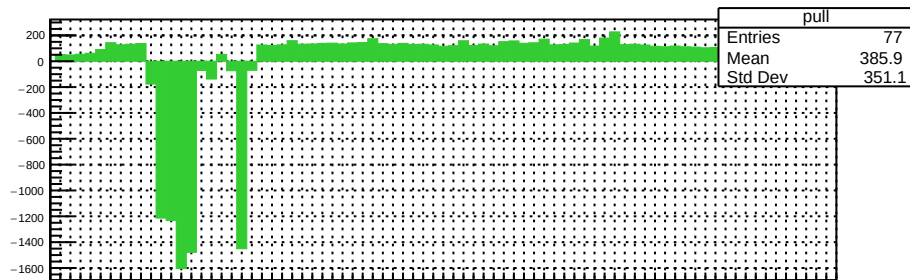
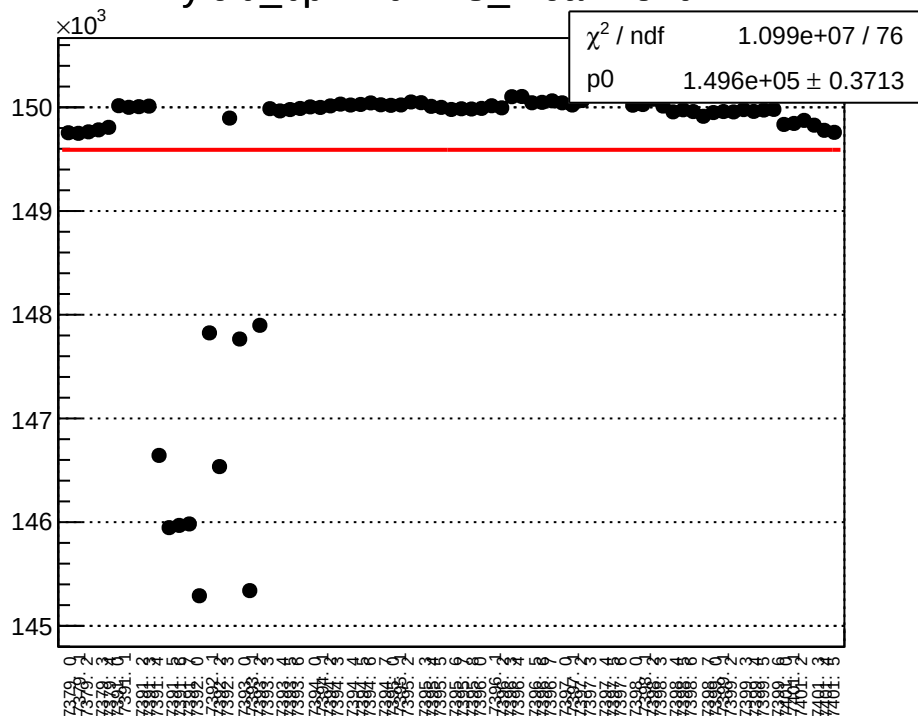
yield_bpm1i02WS_mean vs run



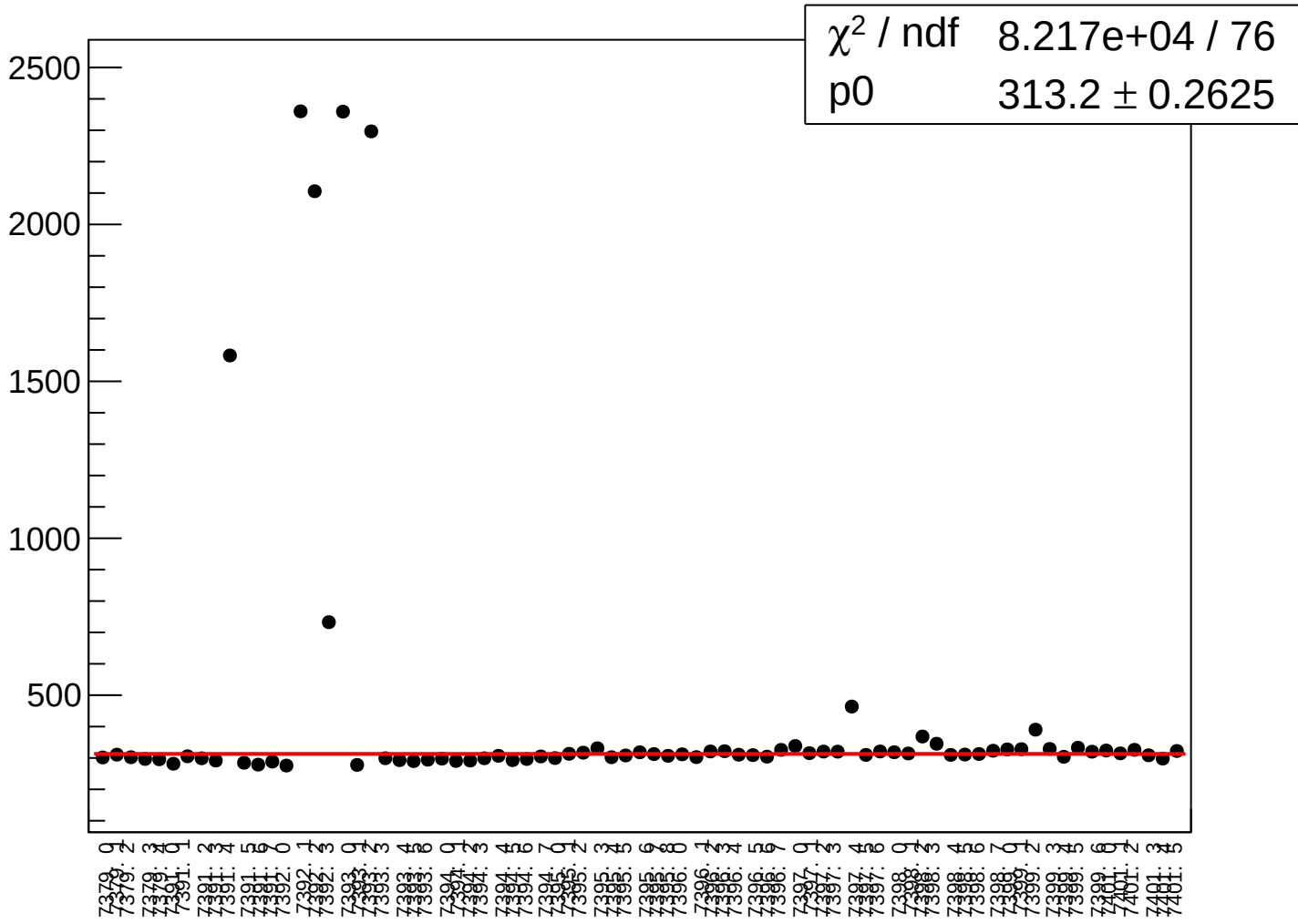
yield_bpm1i02WS_rms vs run



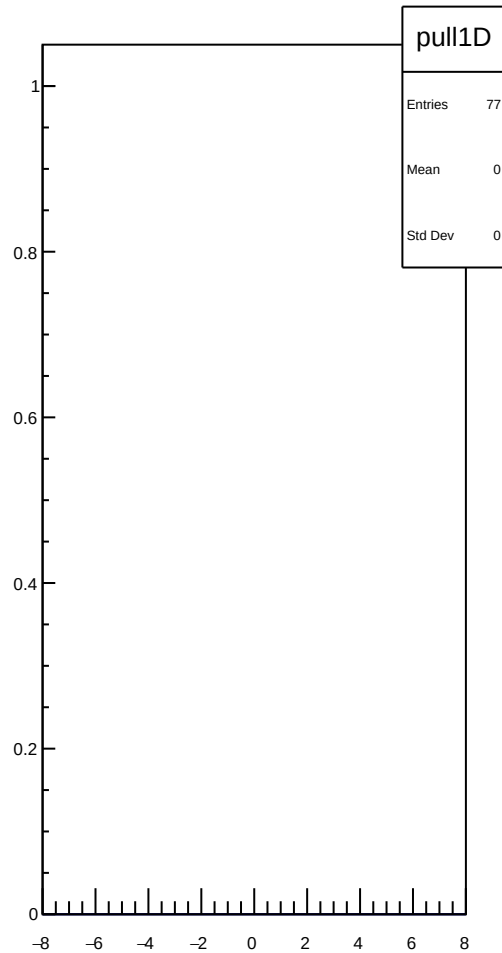
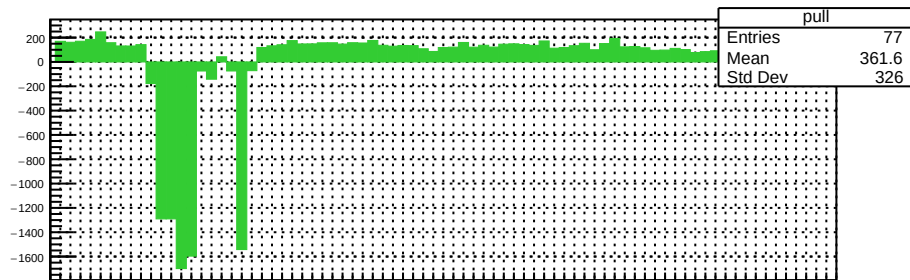
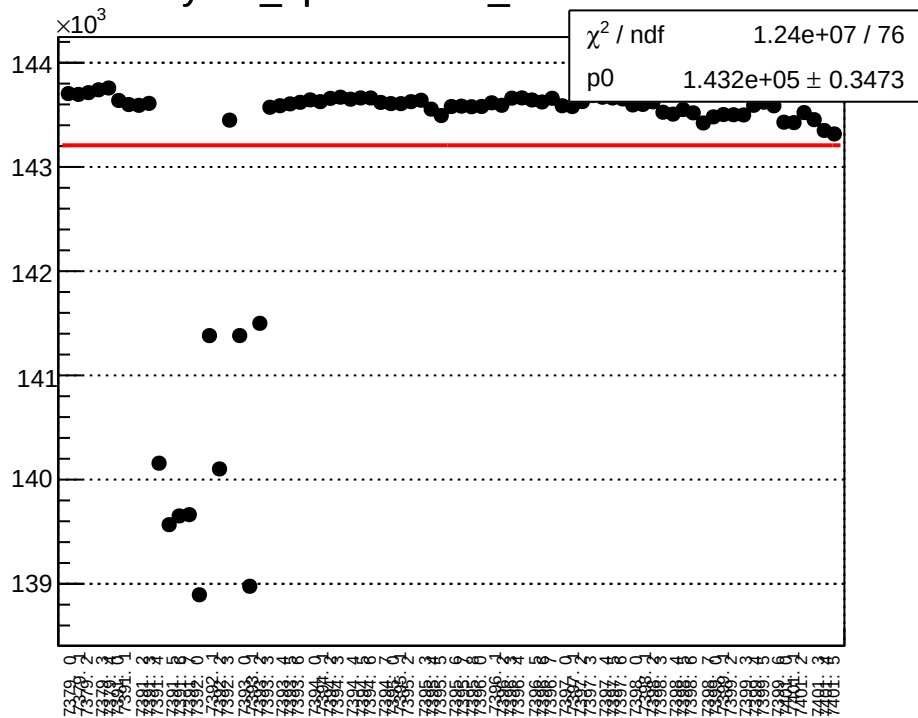
yield_bpm1i04WS_mean vs run



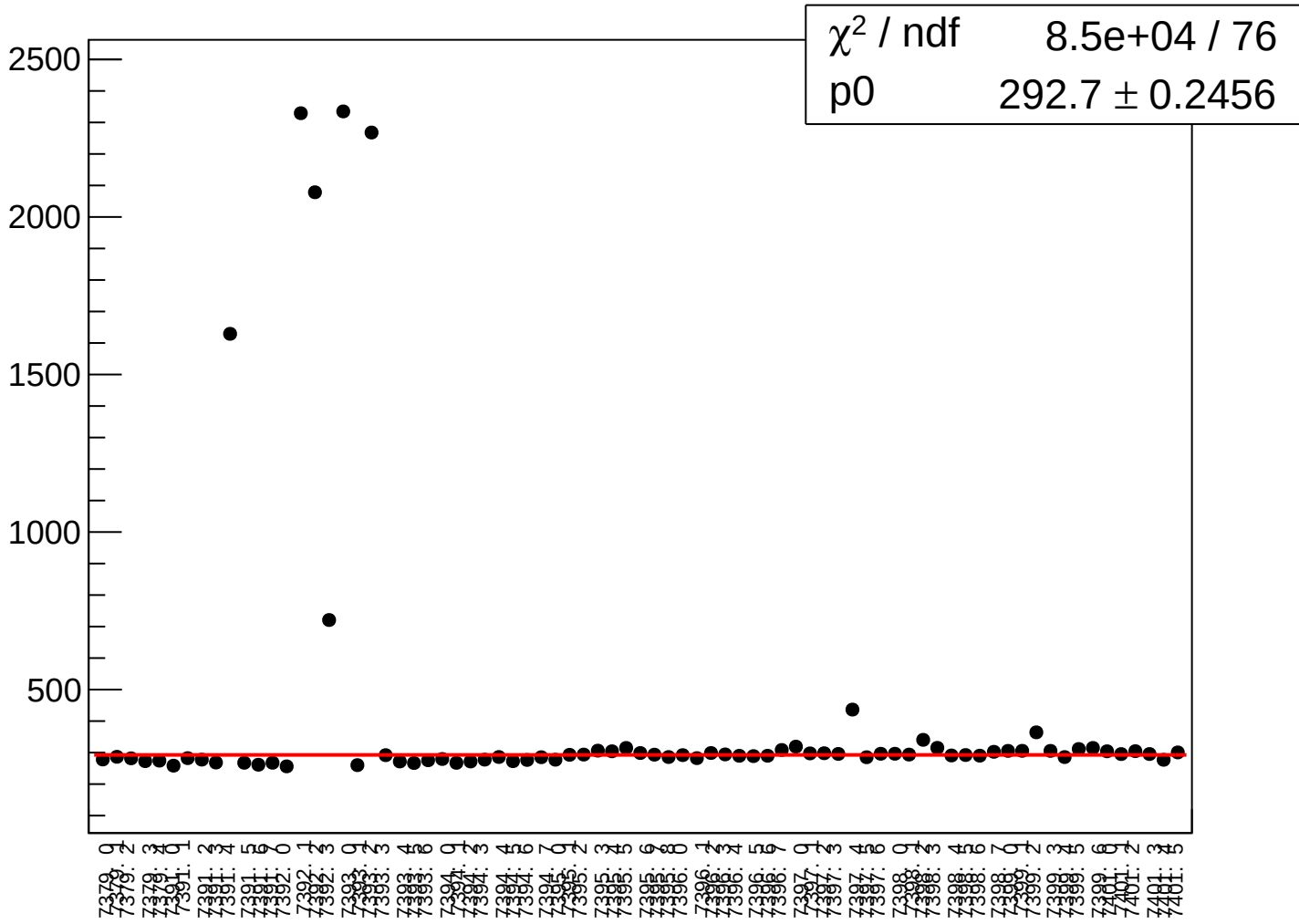
yield_bpm1i04WS_rms vs run



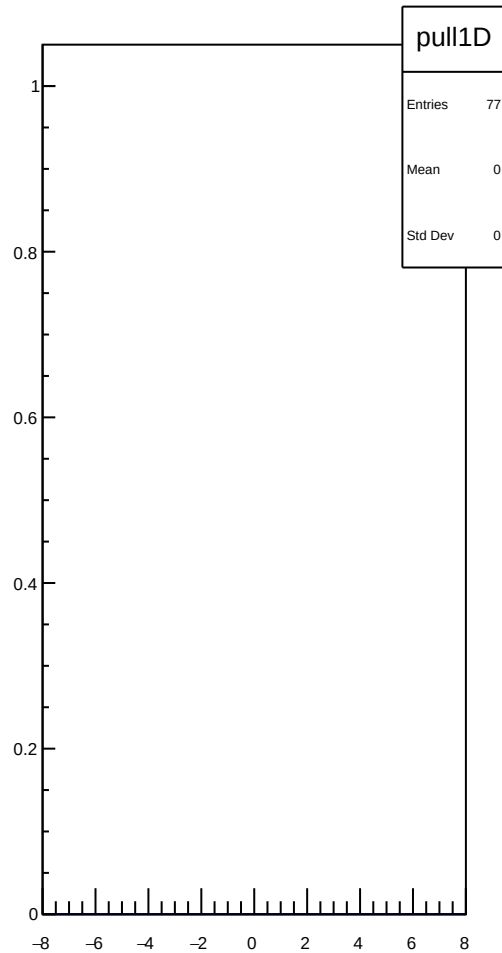
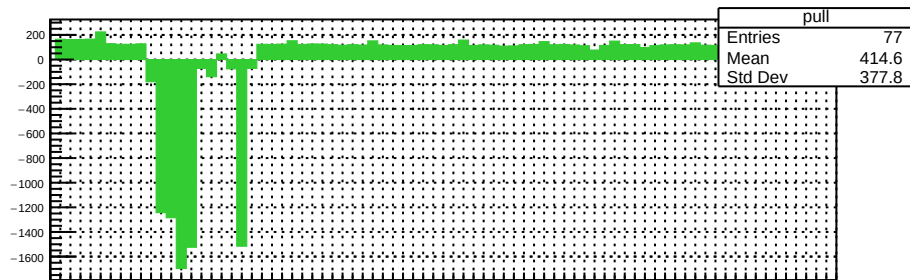
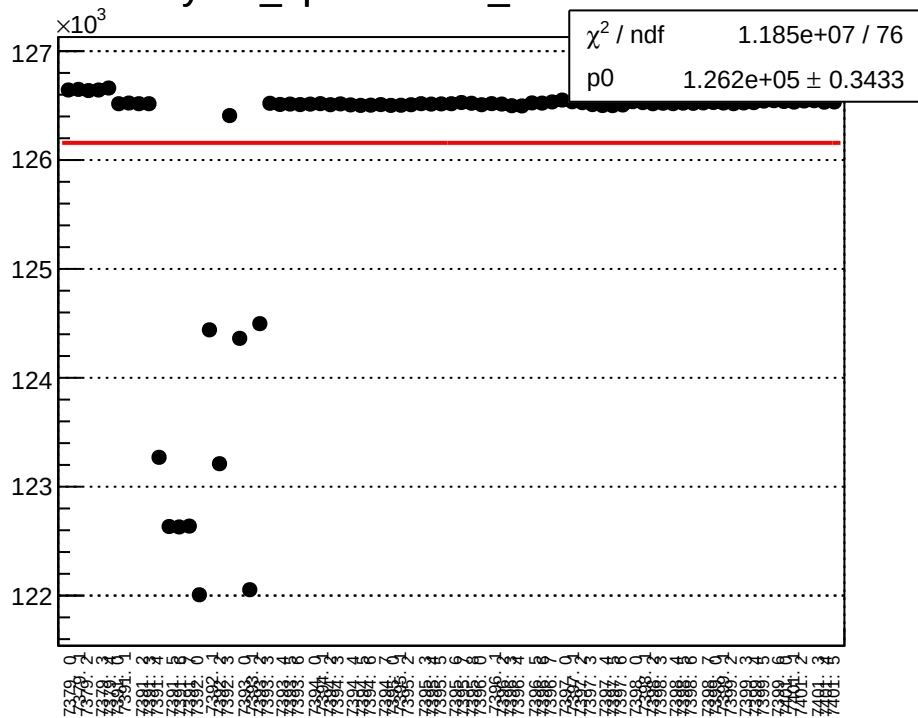
yield_bpm1i06WS_mean vs run



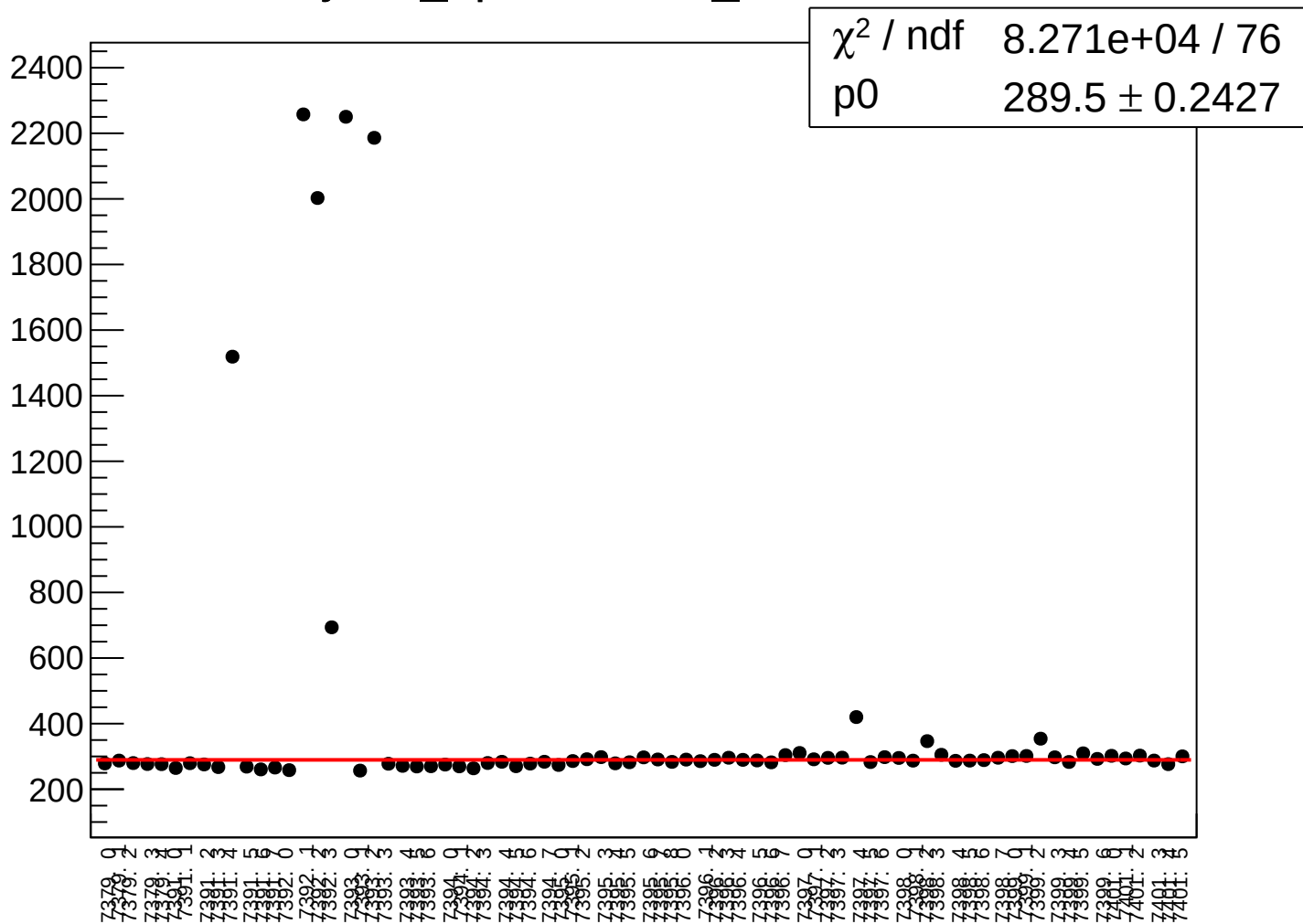
yield_bpm1i06WS_rms vs run



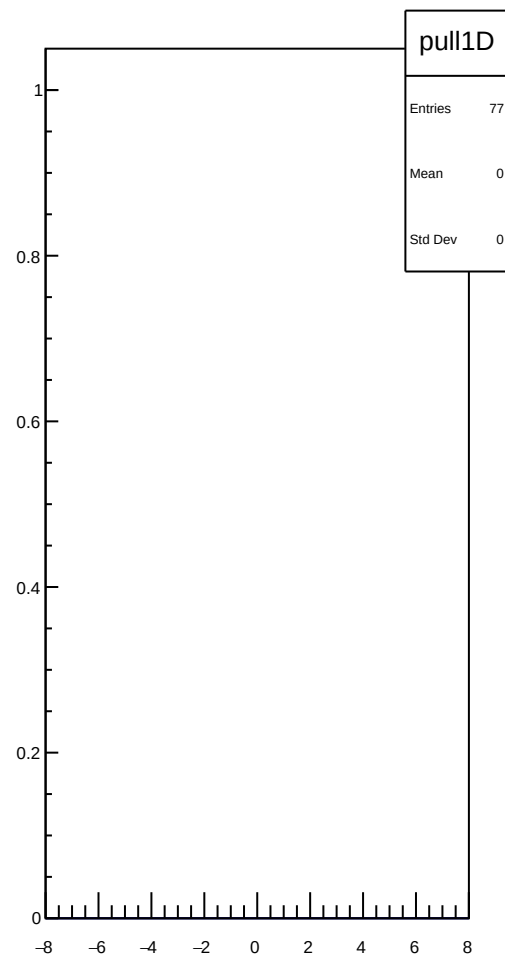
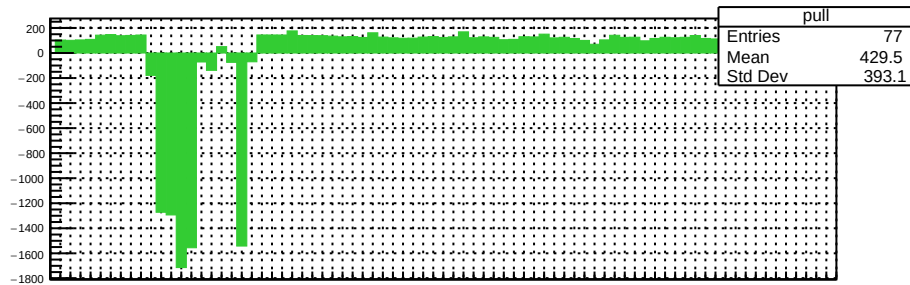
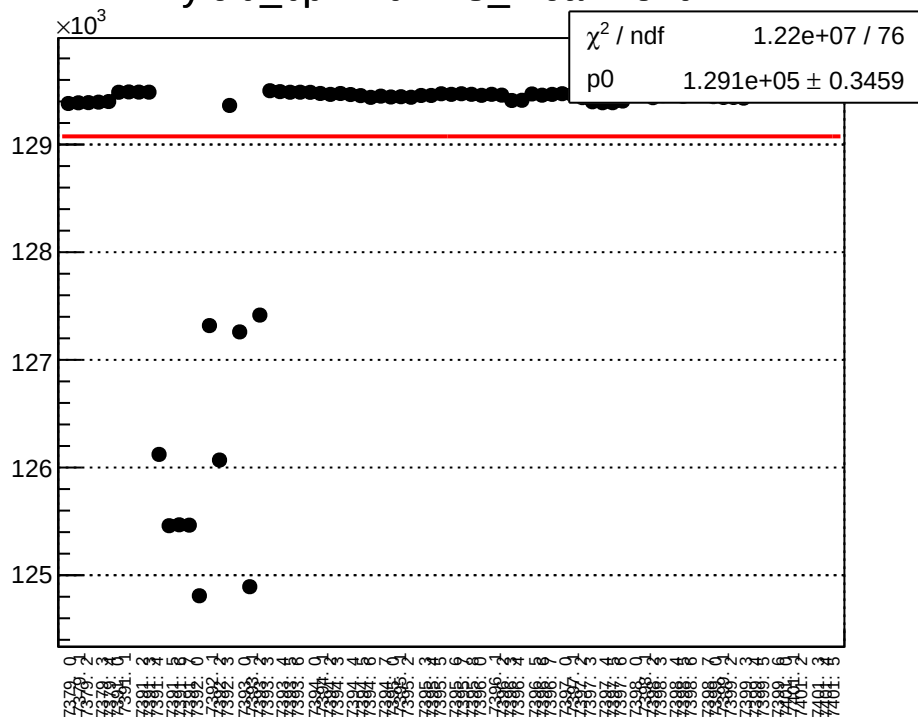
yield_bpm2i01WS_mean vs run



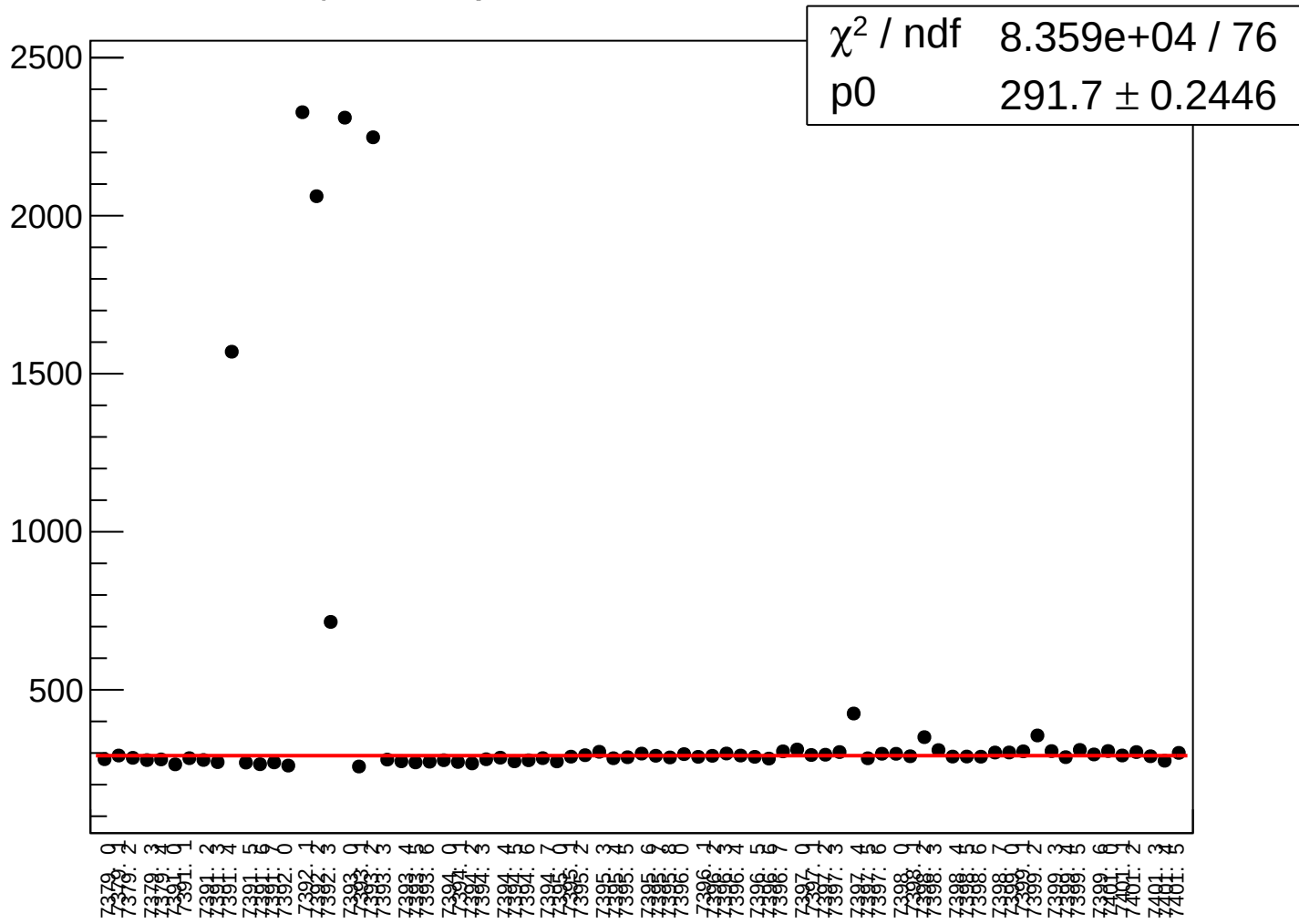
yield_bpm2i01WS_rms vs run



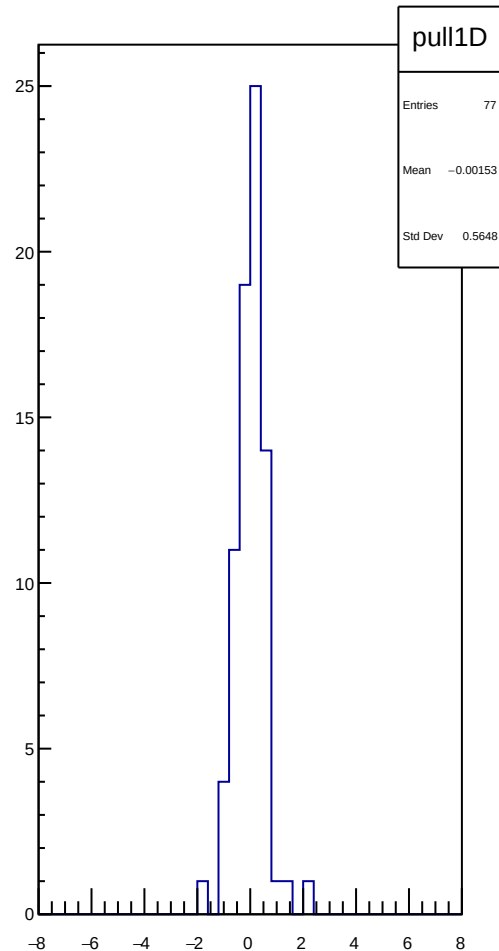
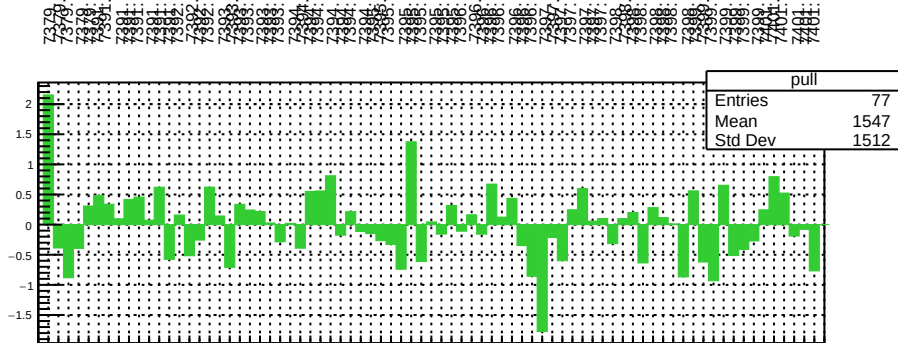
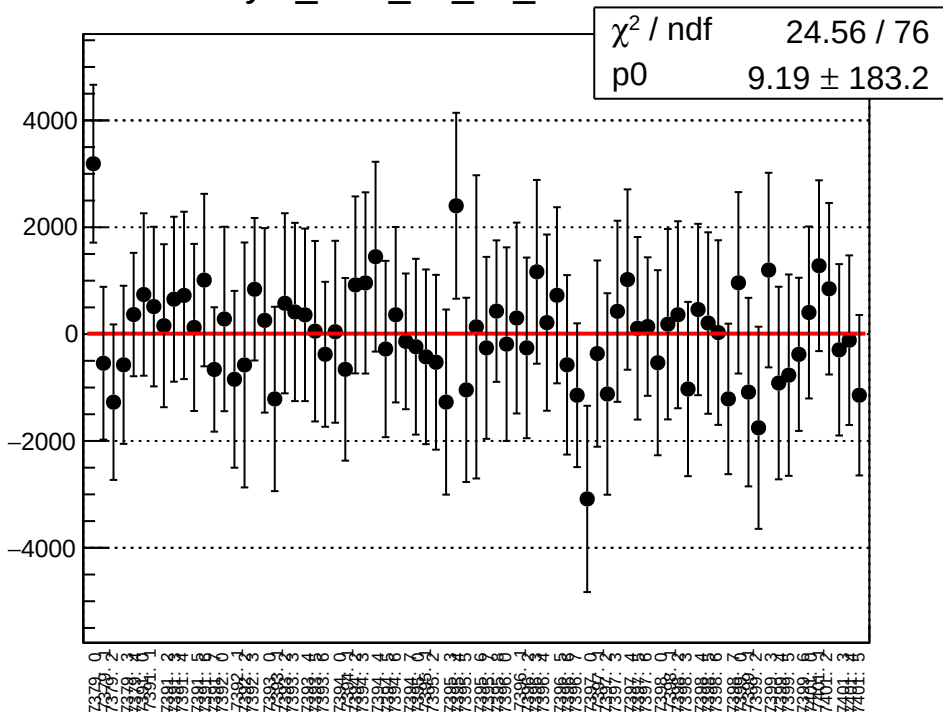
yield_bpm2i02WS_mean vs run



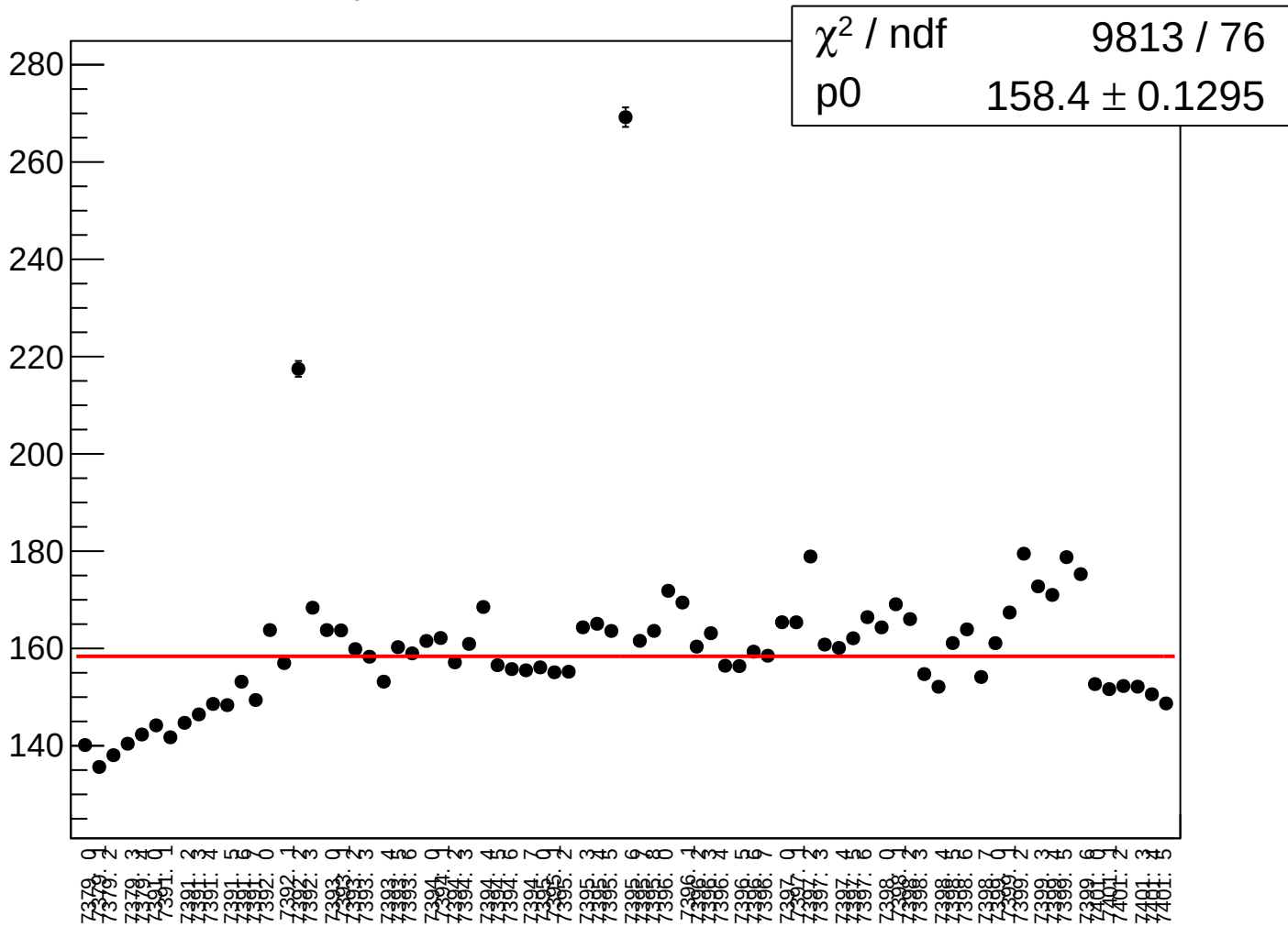
yield_bpm2i02WS_rms vs run



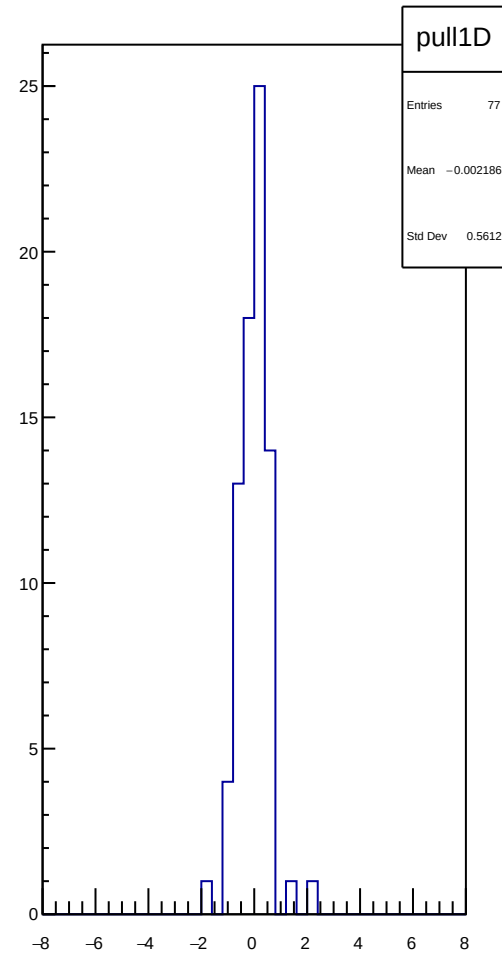
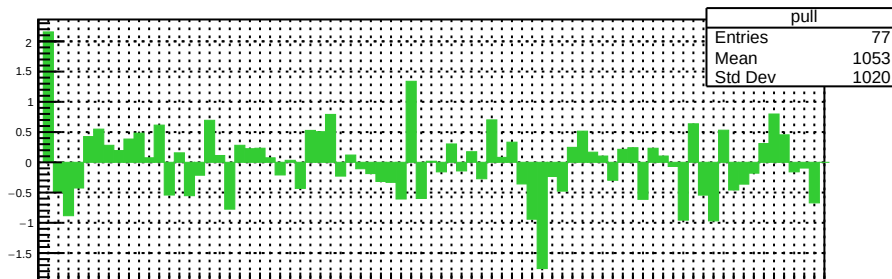
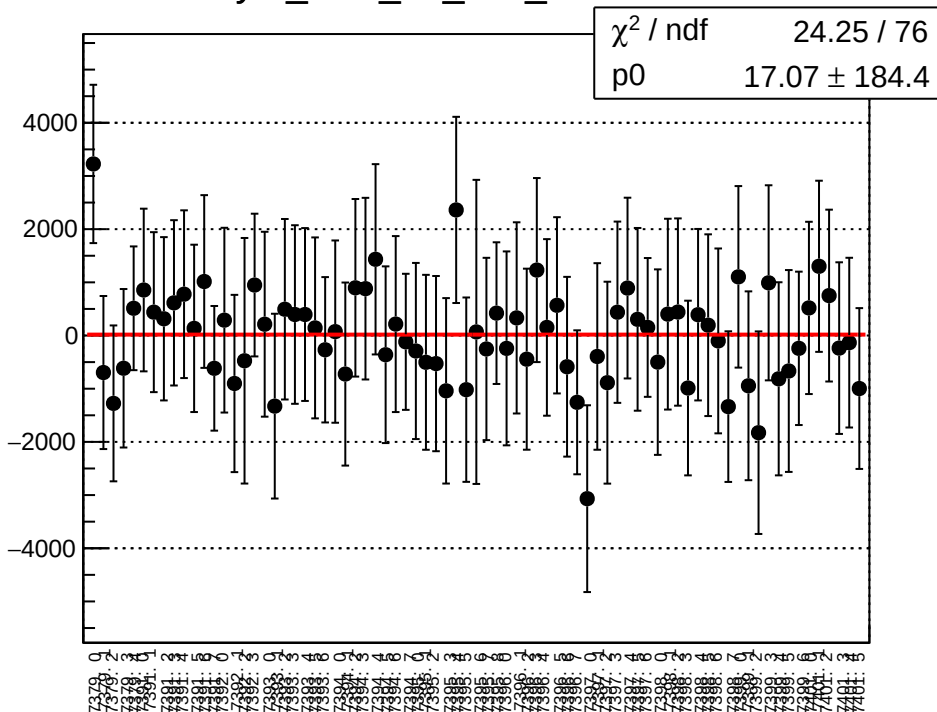
asym_bcm_an_ds_mean vs run



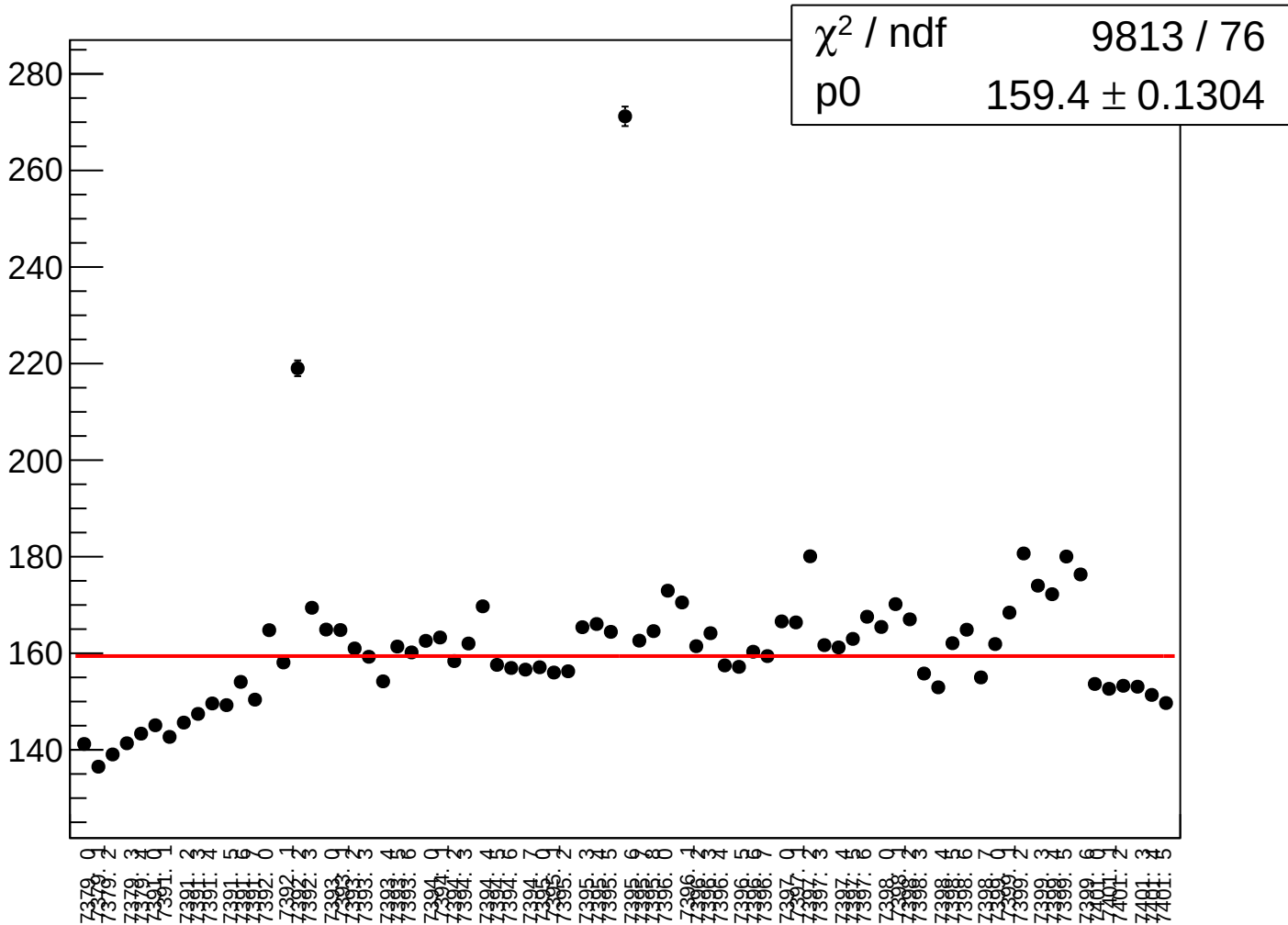
asym_bcm_an_ds_rms vs run



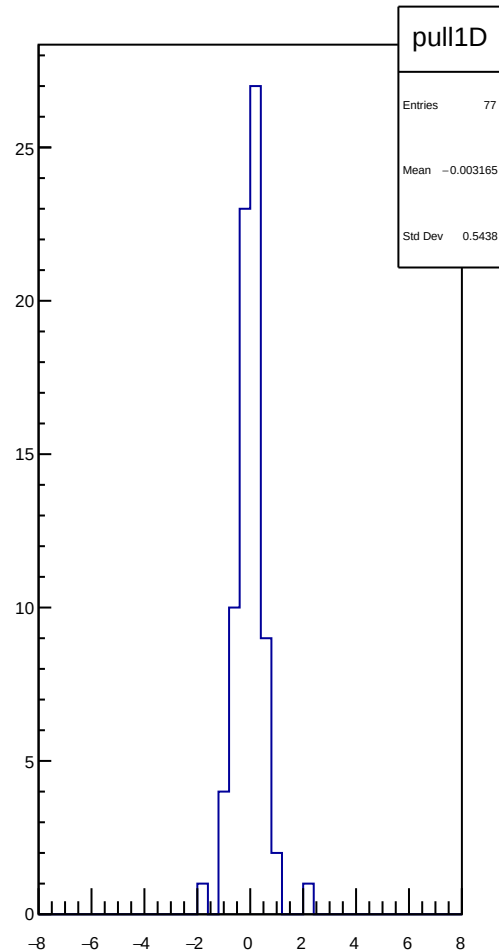
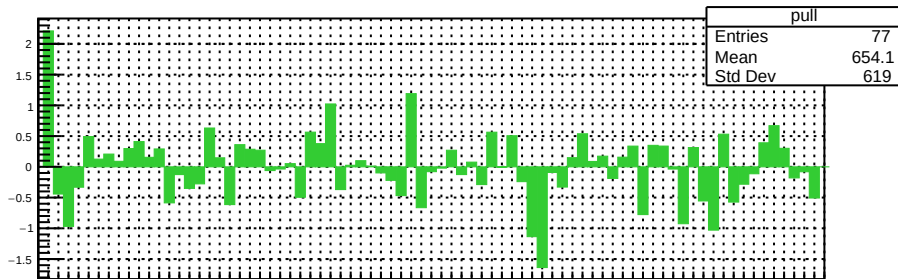
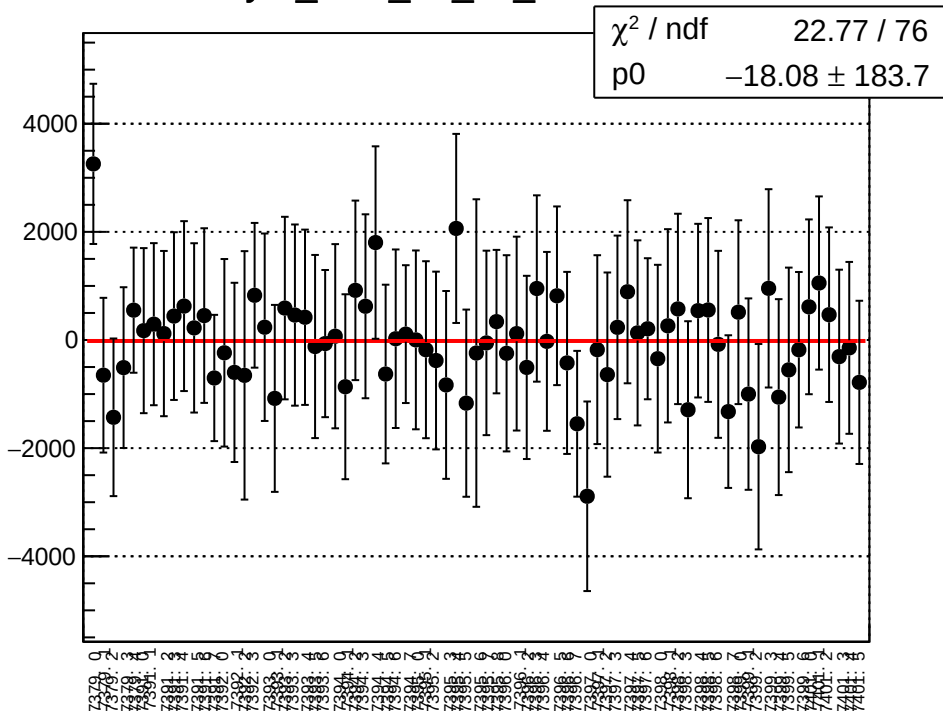
asym_bcm_an_ds3_mean vs run



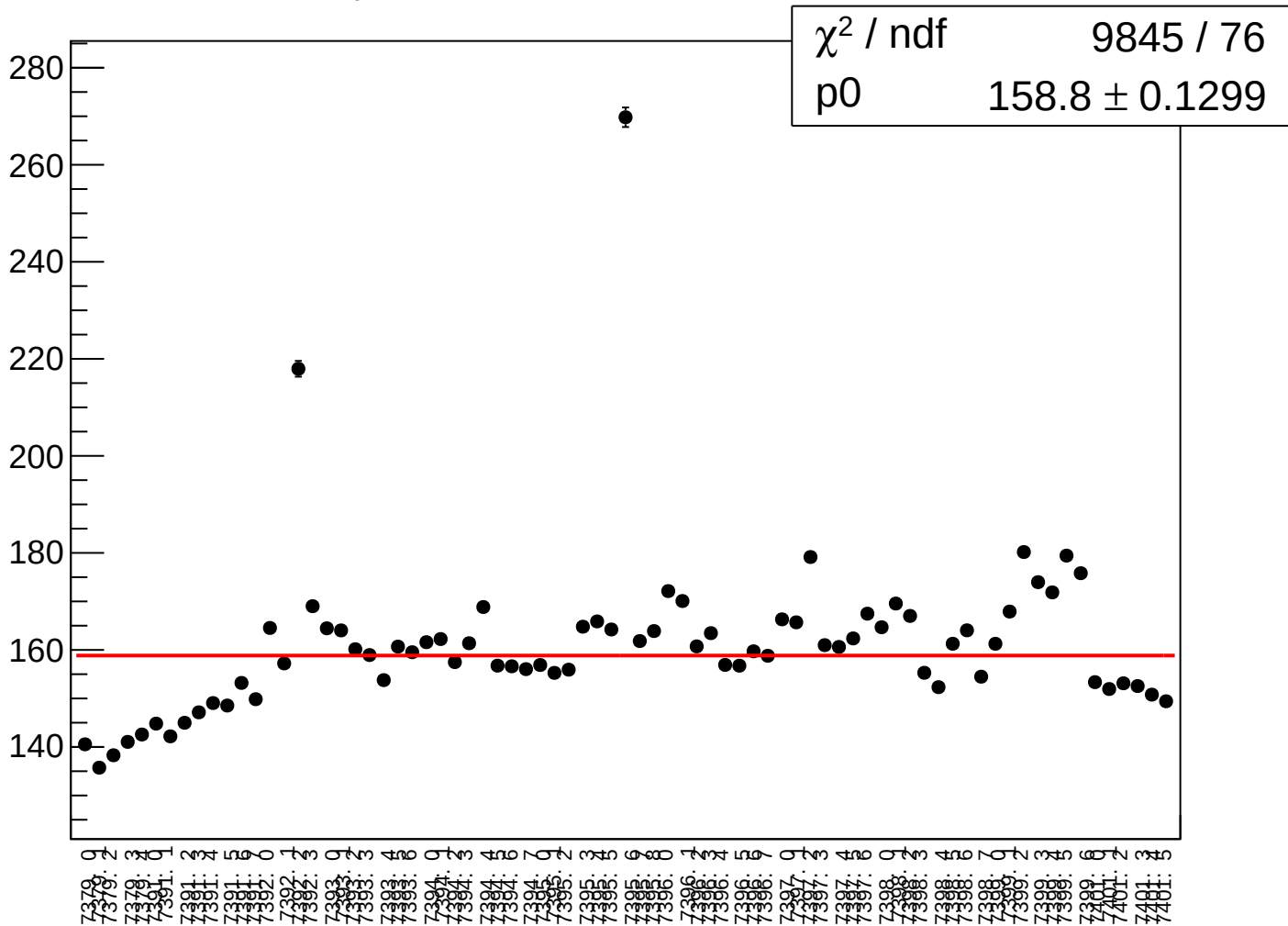
asym_bcm_an_ds3_rms vs run



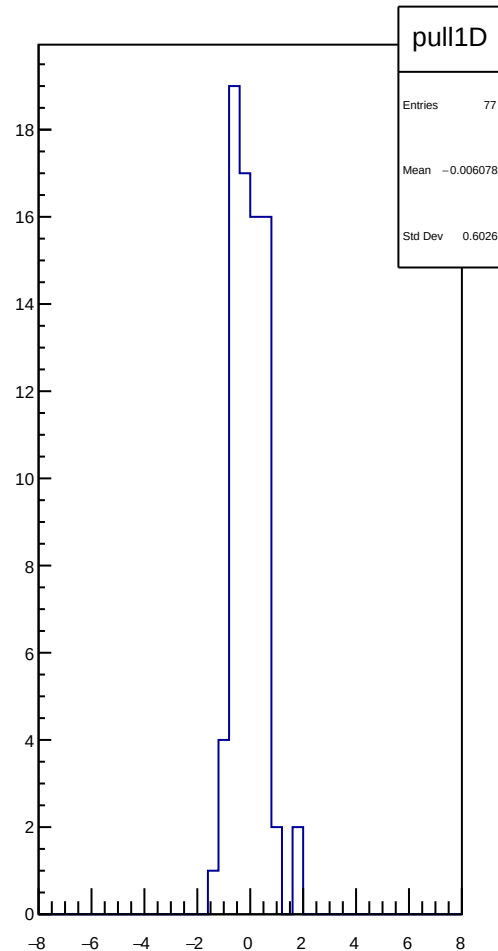
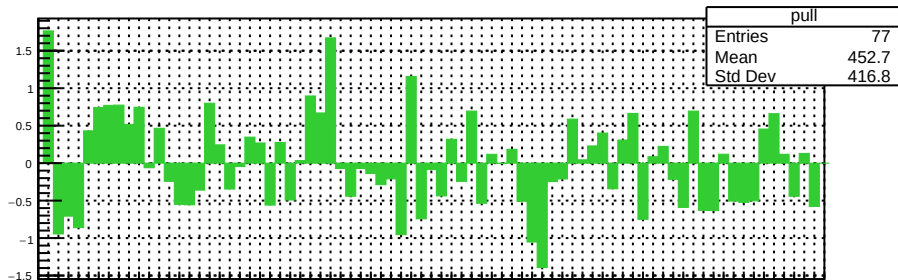
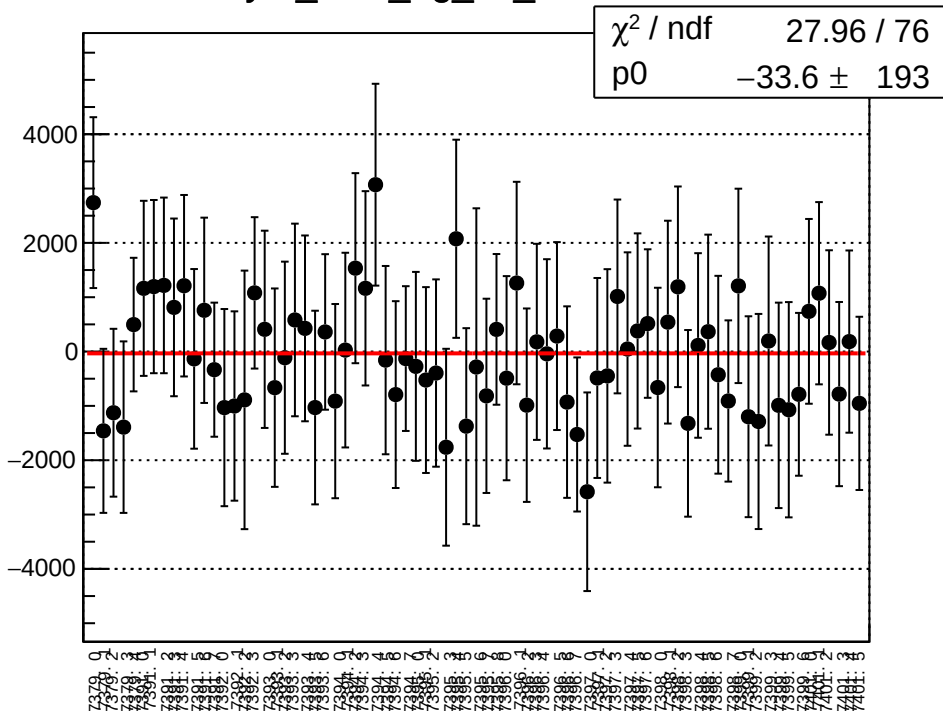
asym_bcm_an_us_mean vs run



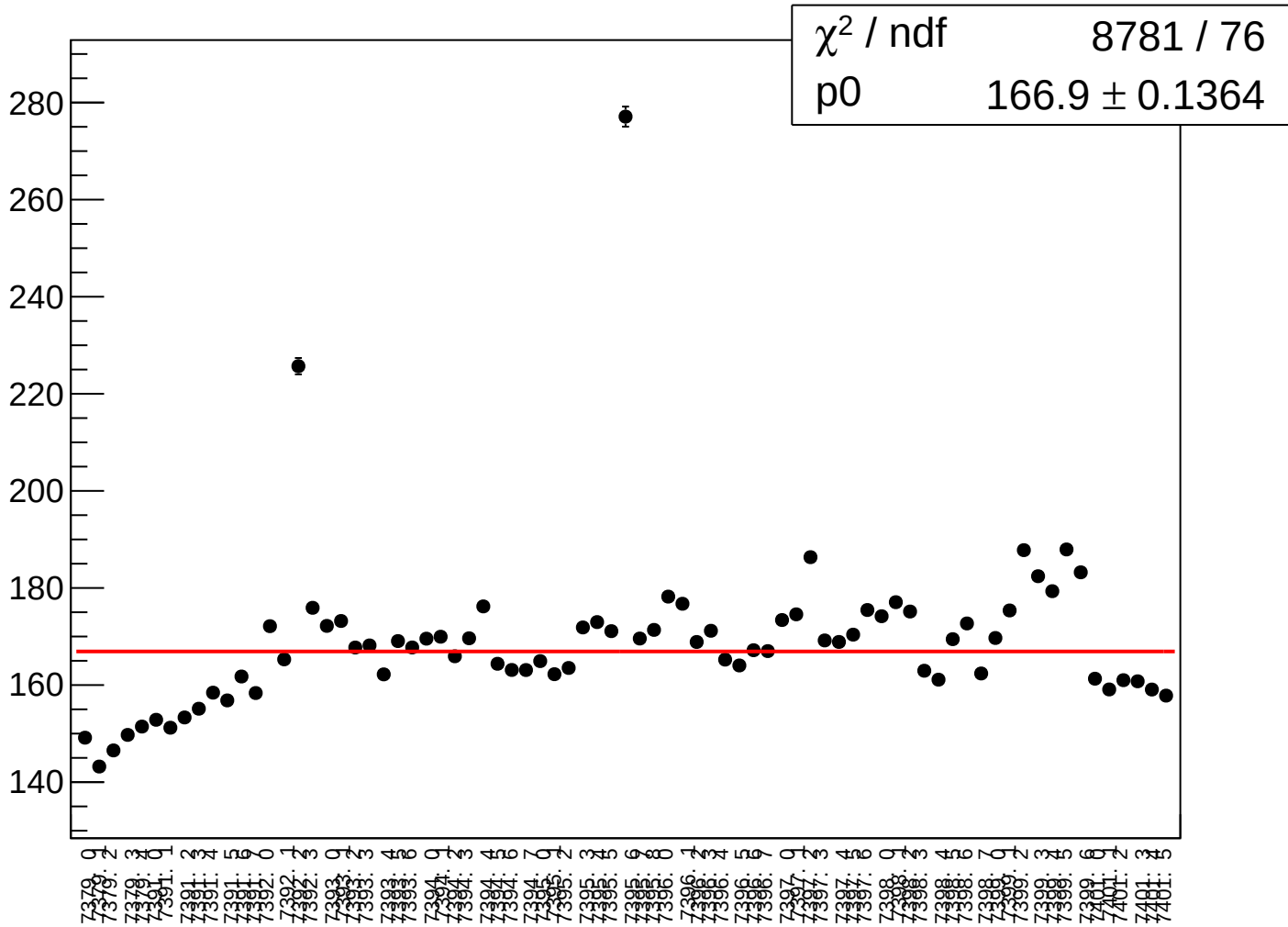
asym_bcm_an_us_rms vs run



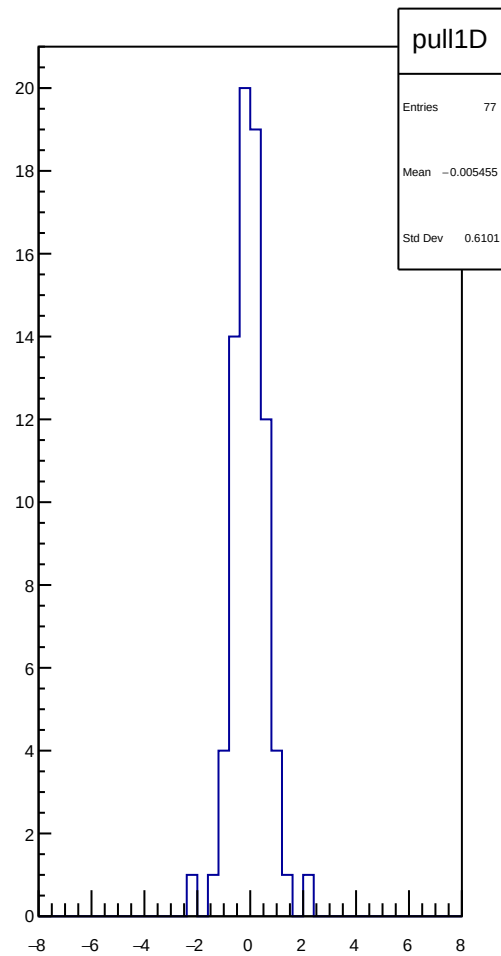
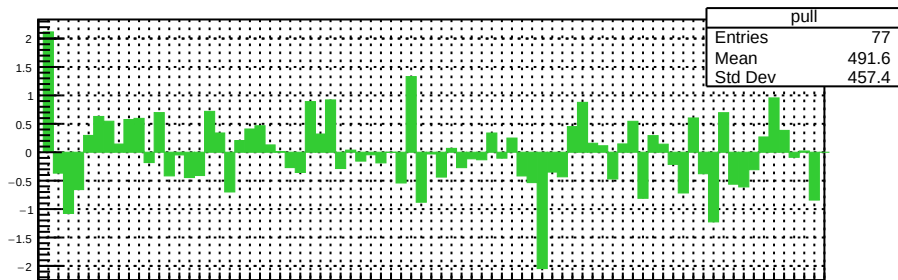
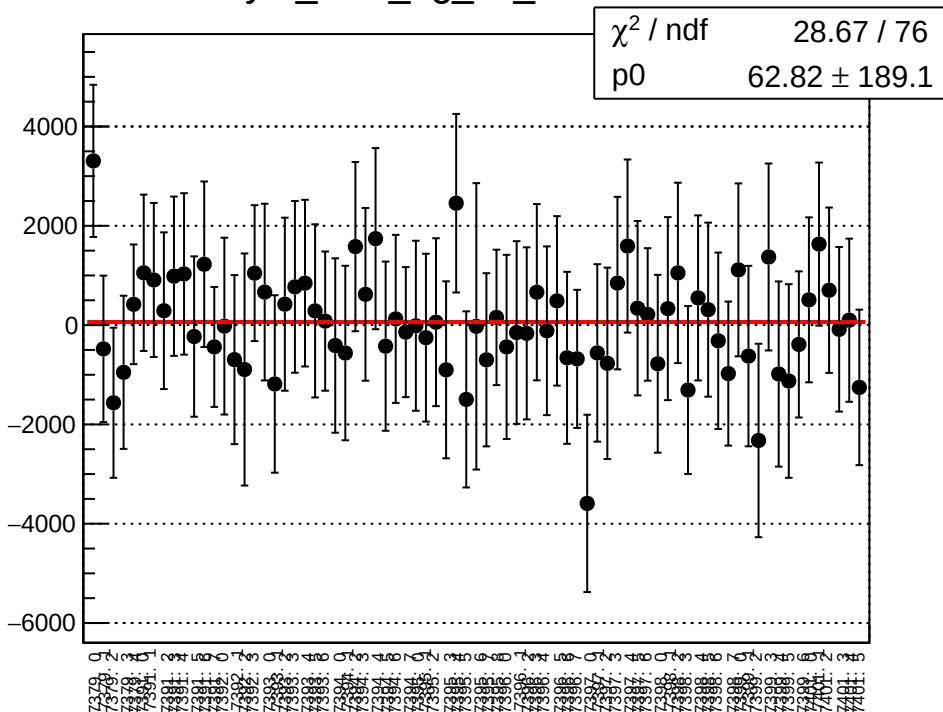
asym_bcm_dg_us_mean vs run



asym_bcm_dg_us_rms vs run



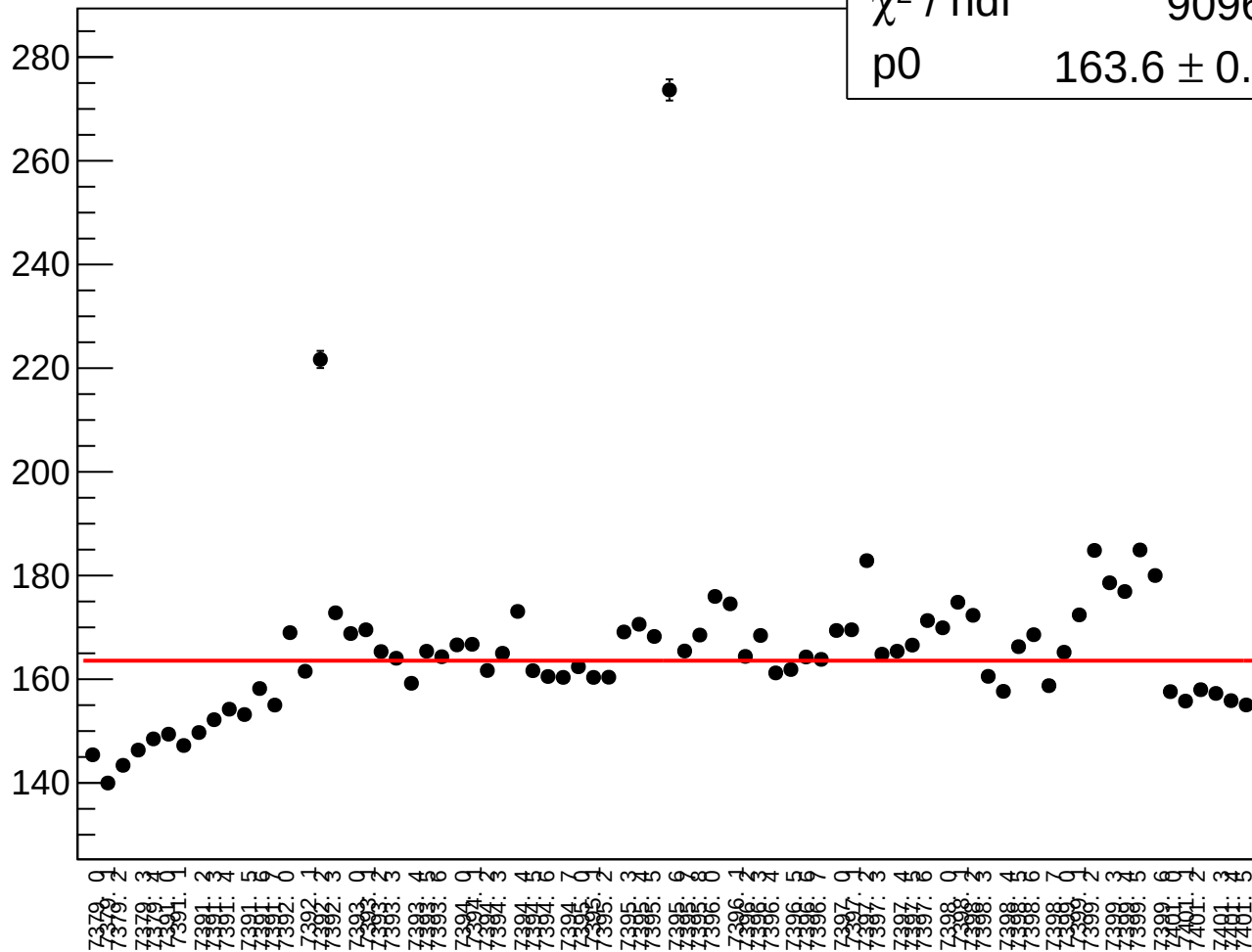
asym_bcm_dg_ds_mean vs run



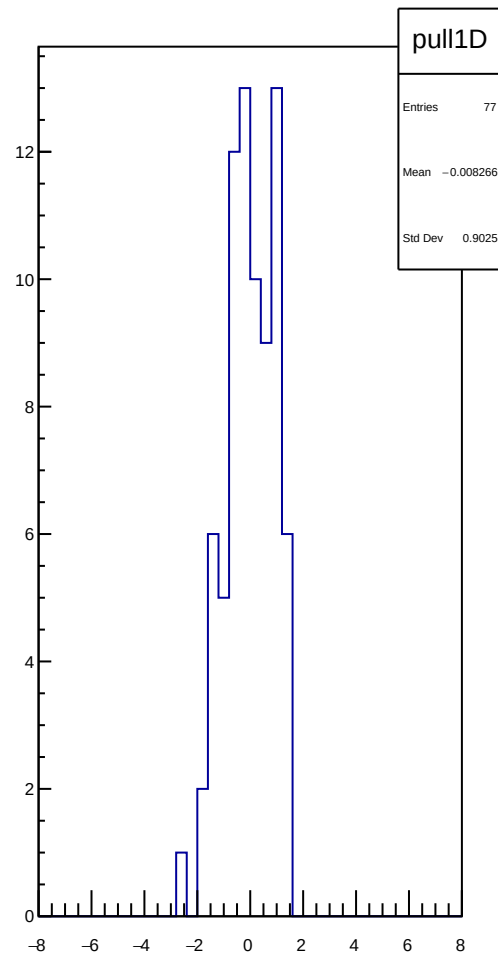
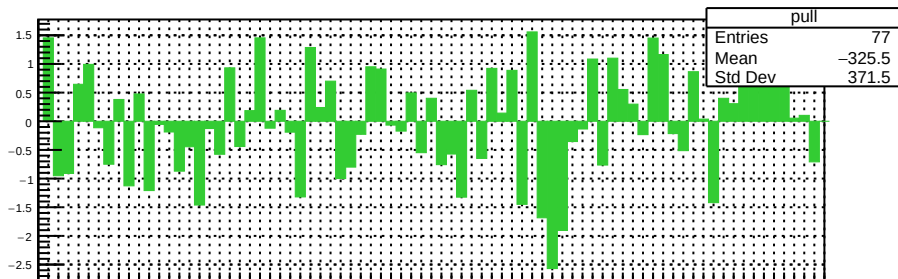
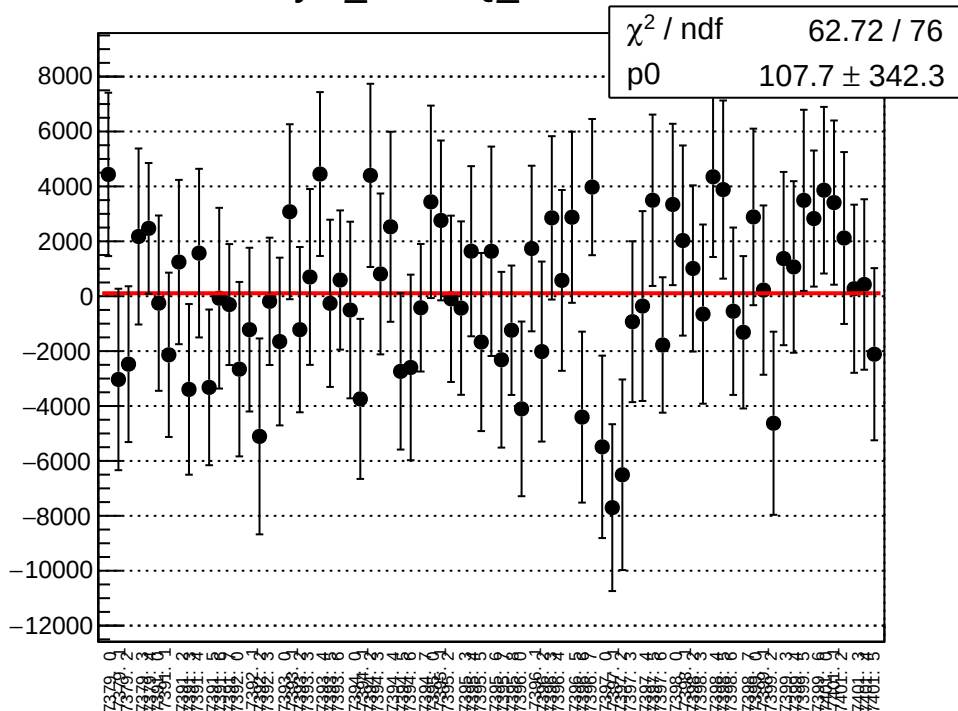
χ^2 / ndf

9096 / 76

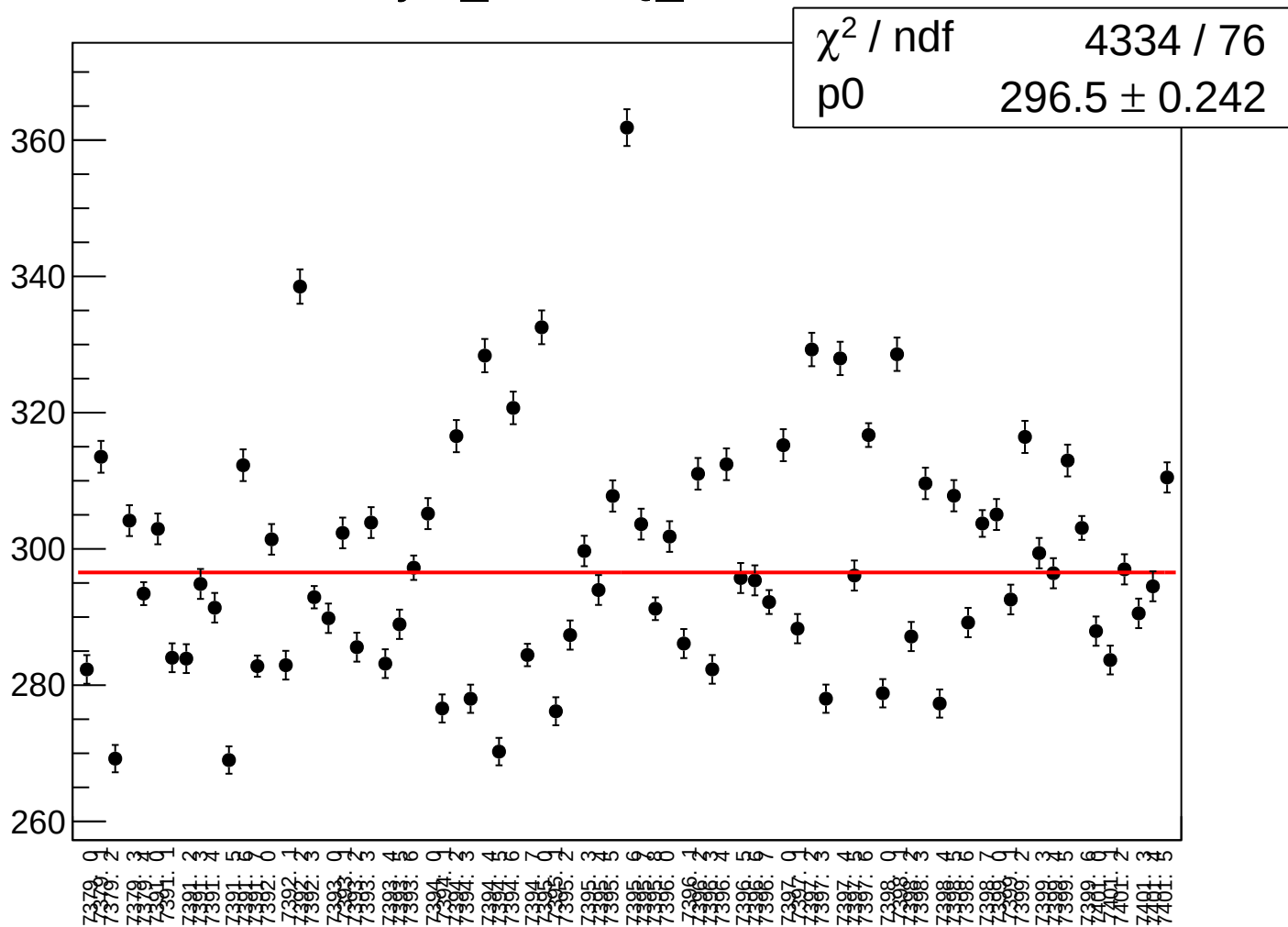
p0

$$163.6 \pm 0.1337$$


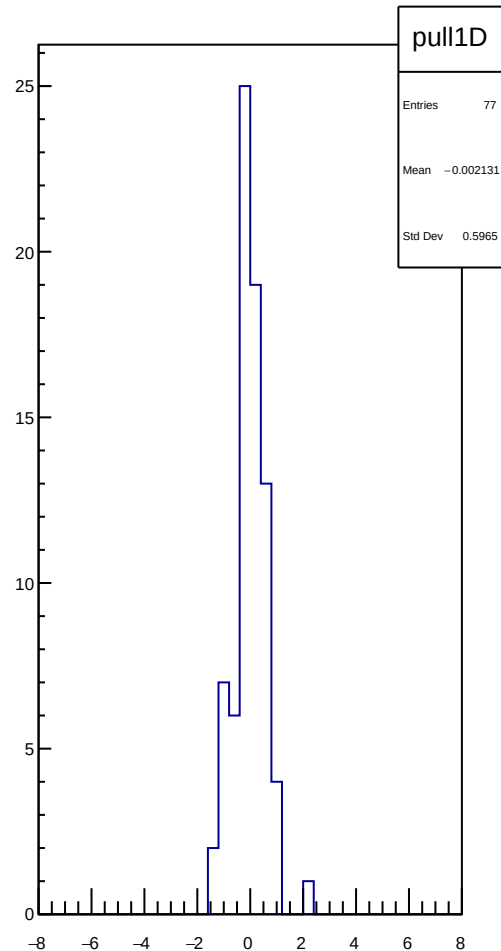
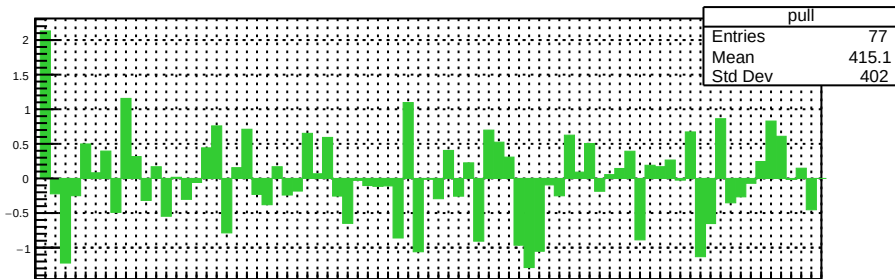
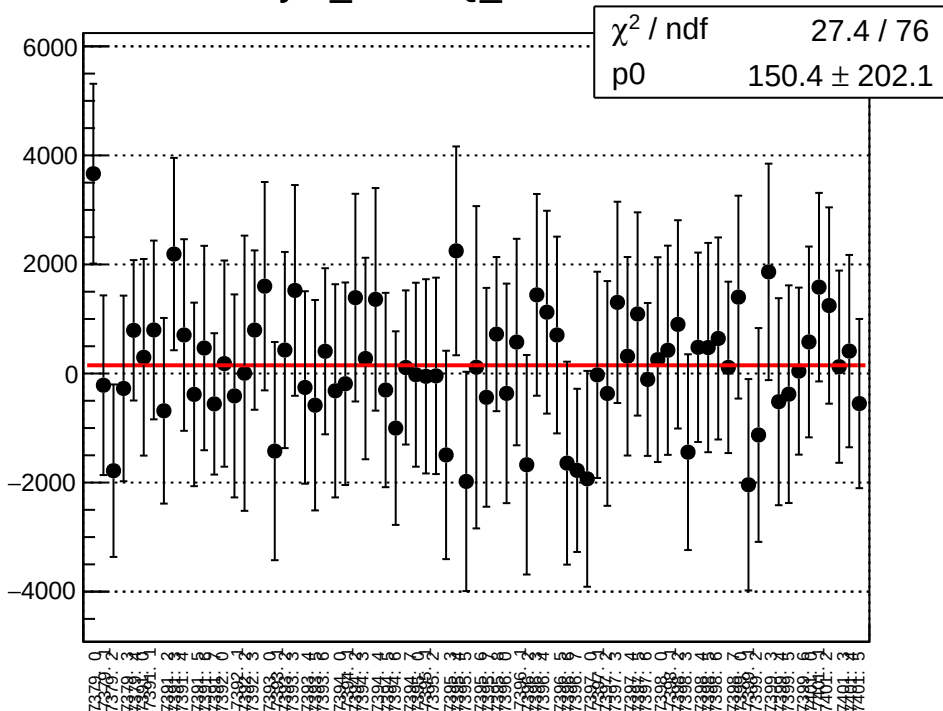
asym_cav4bQ_mean vs run



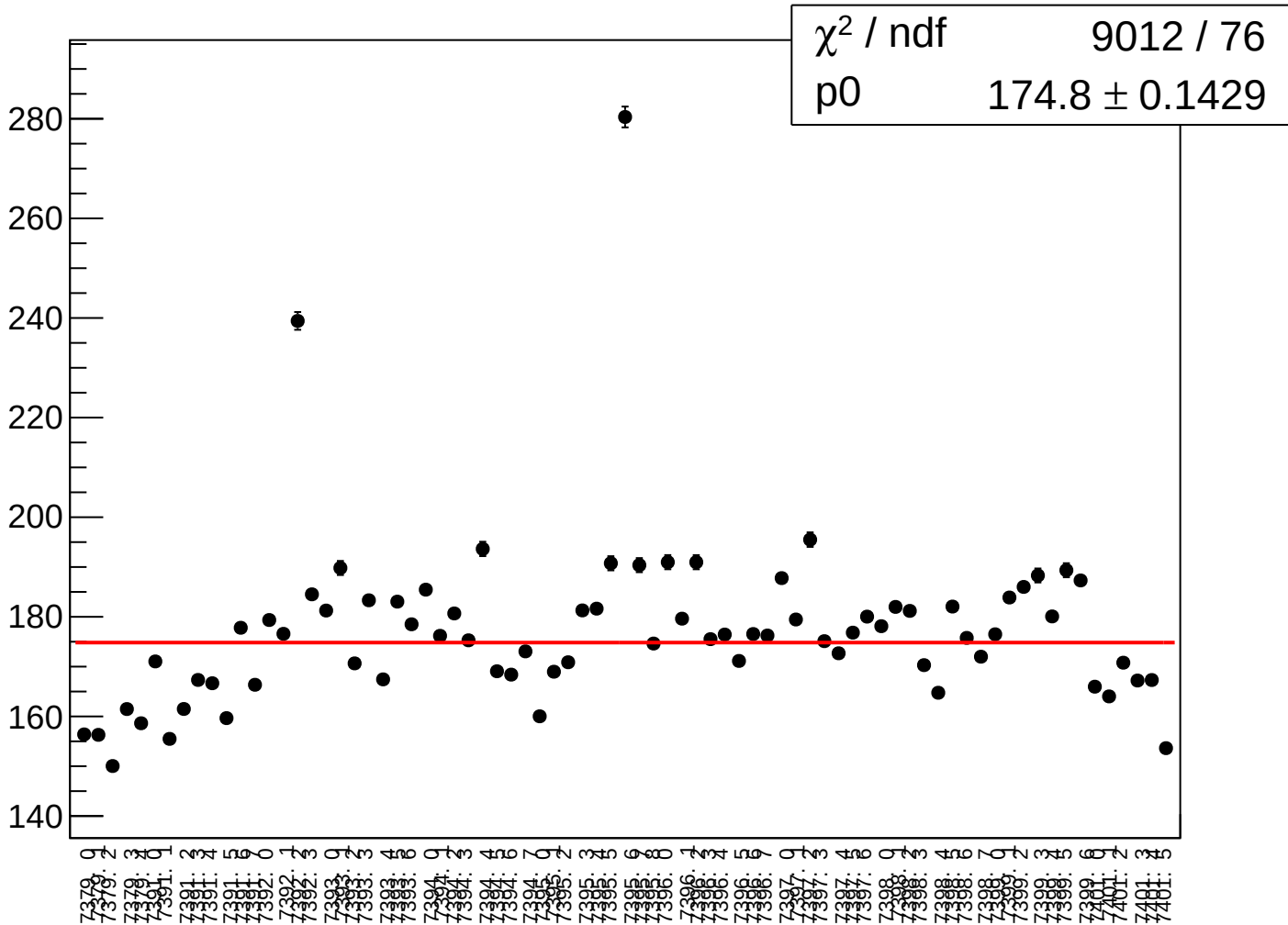
asym_cav4bQ_rms vs run



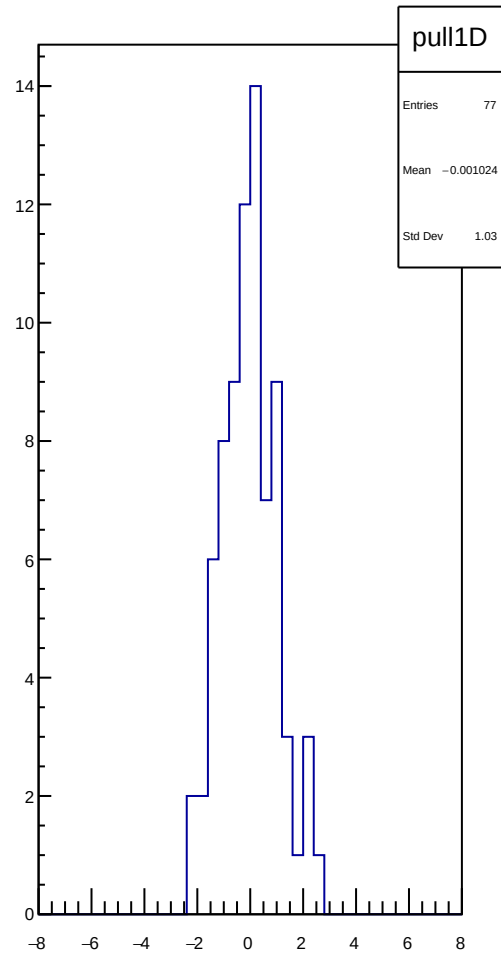
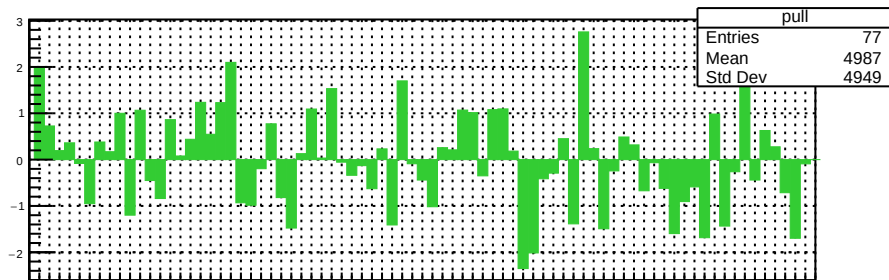
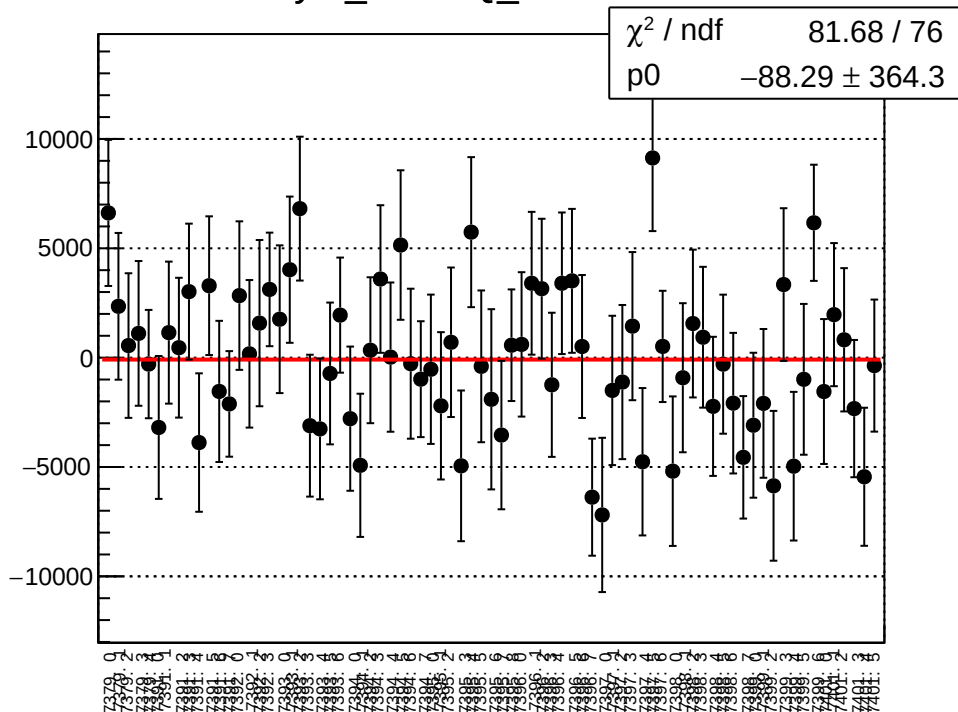
asym_cav4cQ_mean vs run



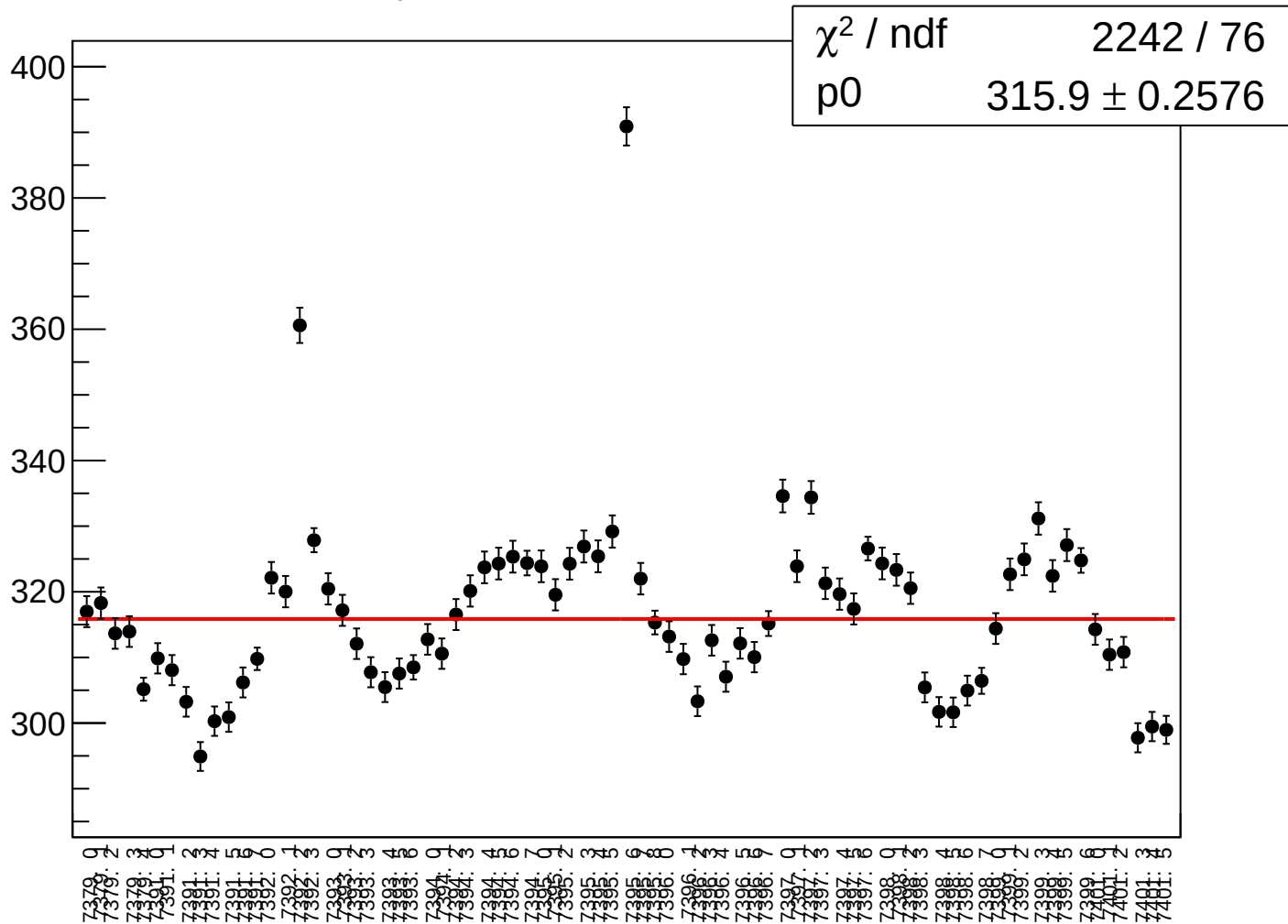
asym_cav4cQ_rms vs run



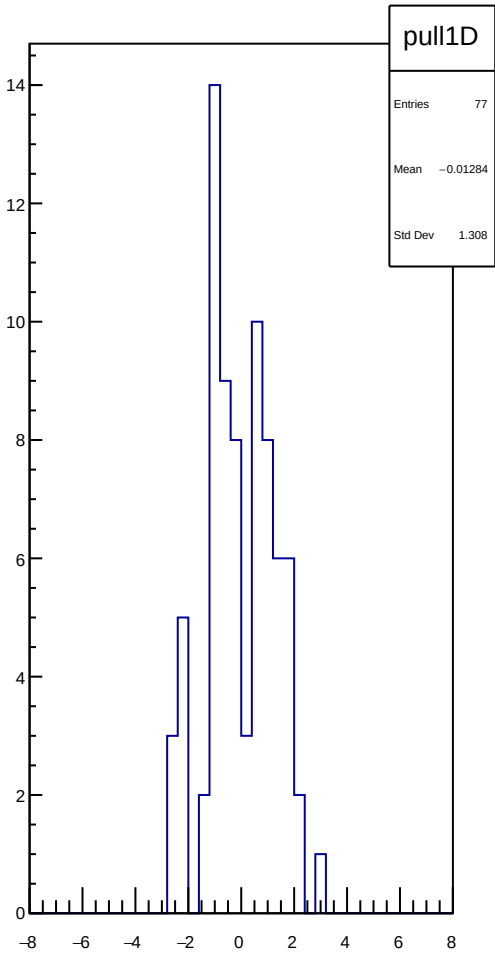
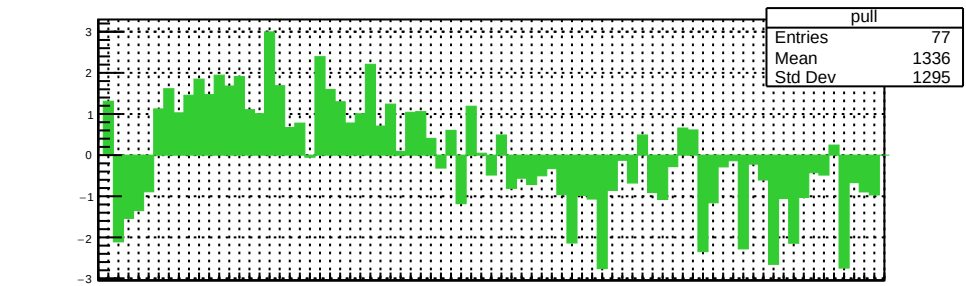
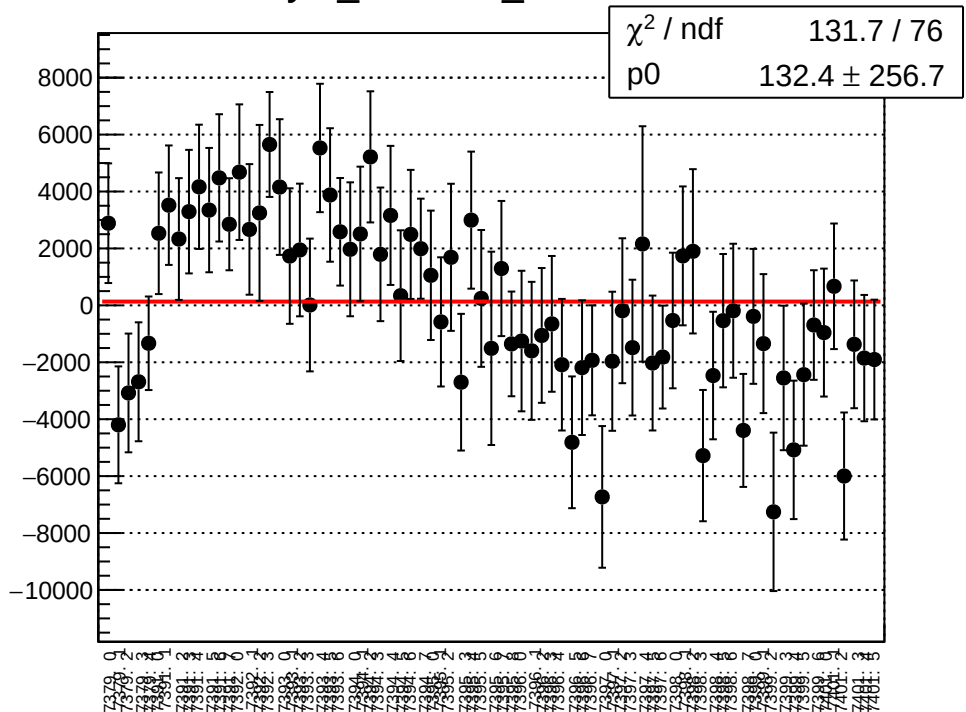
asym_cav4dQ_mean vs run



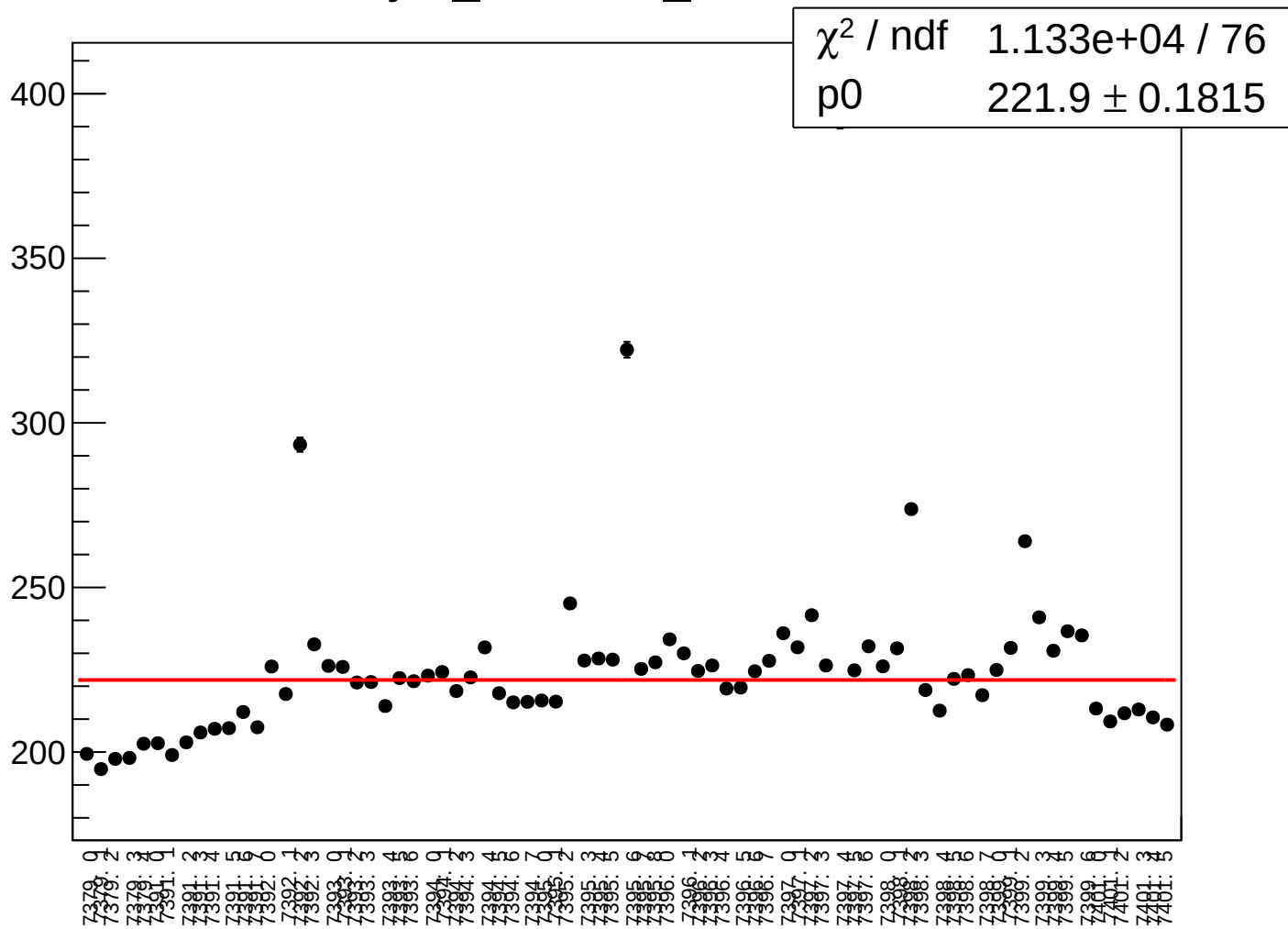
asym_cav4dQ_rms vs run



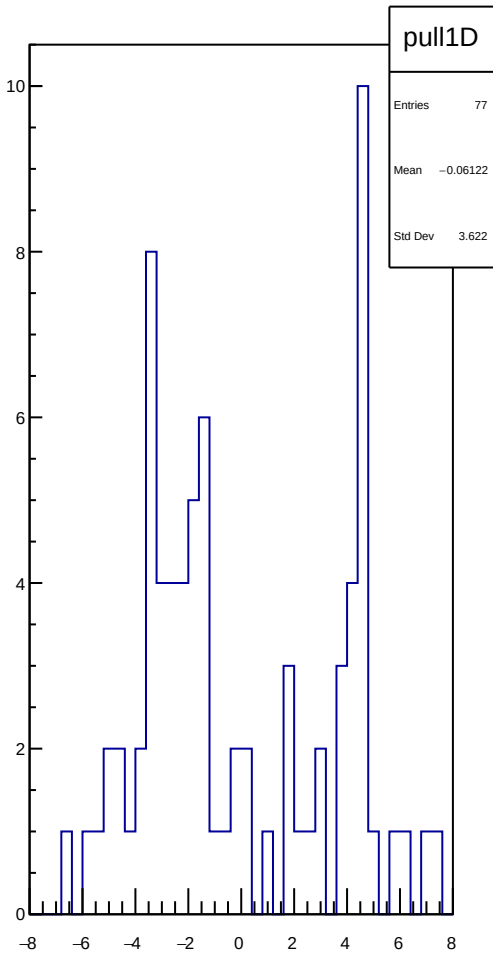
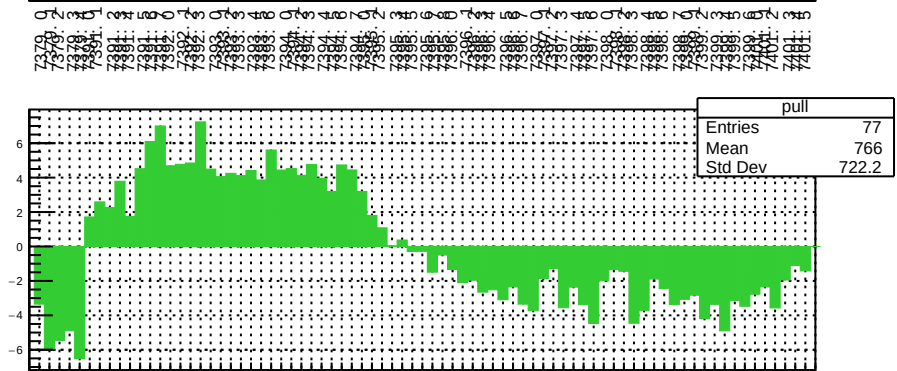
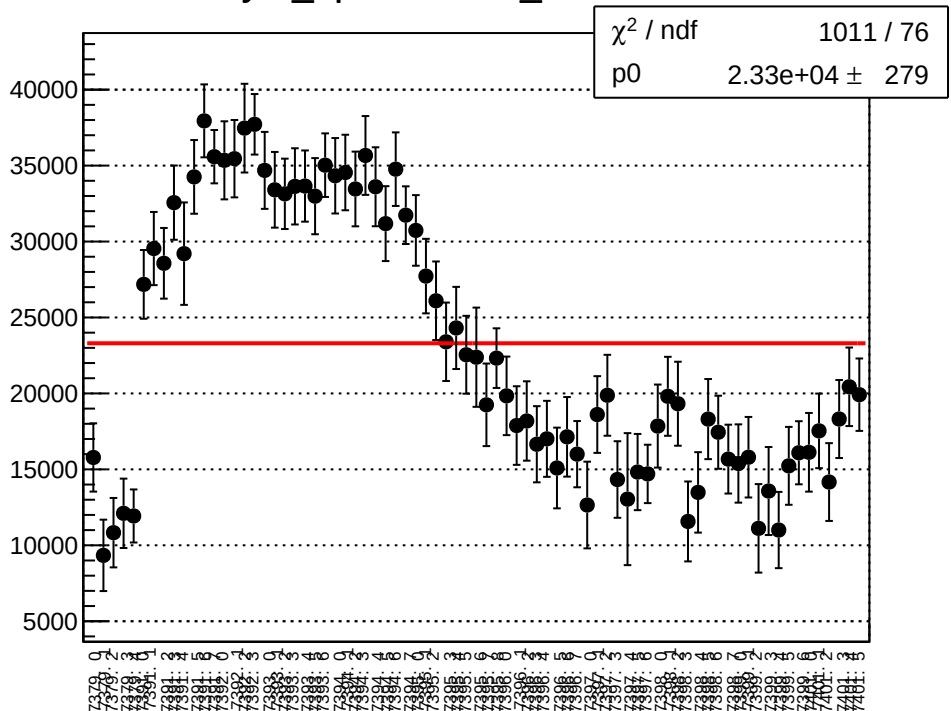
asym_bcm0l02_mean vs run



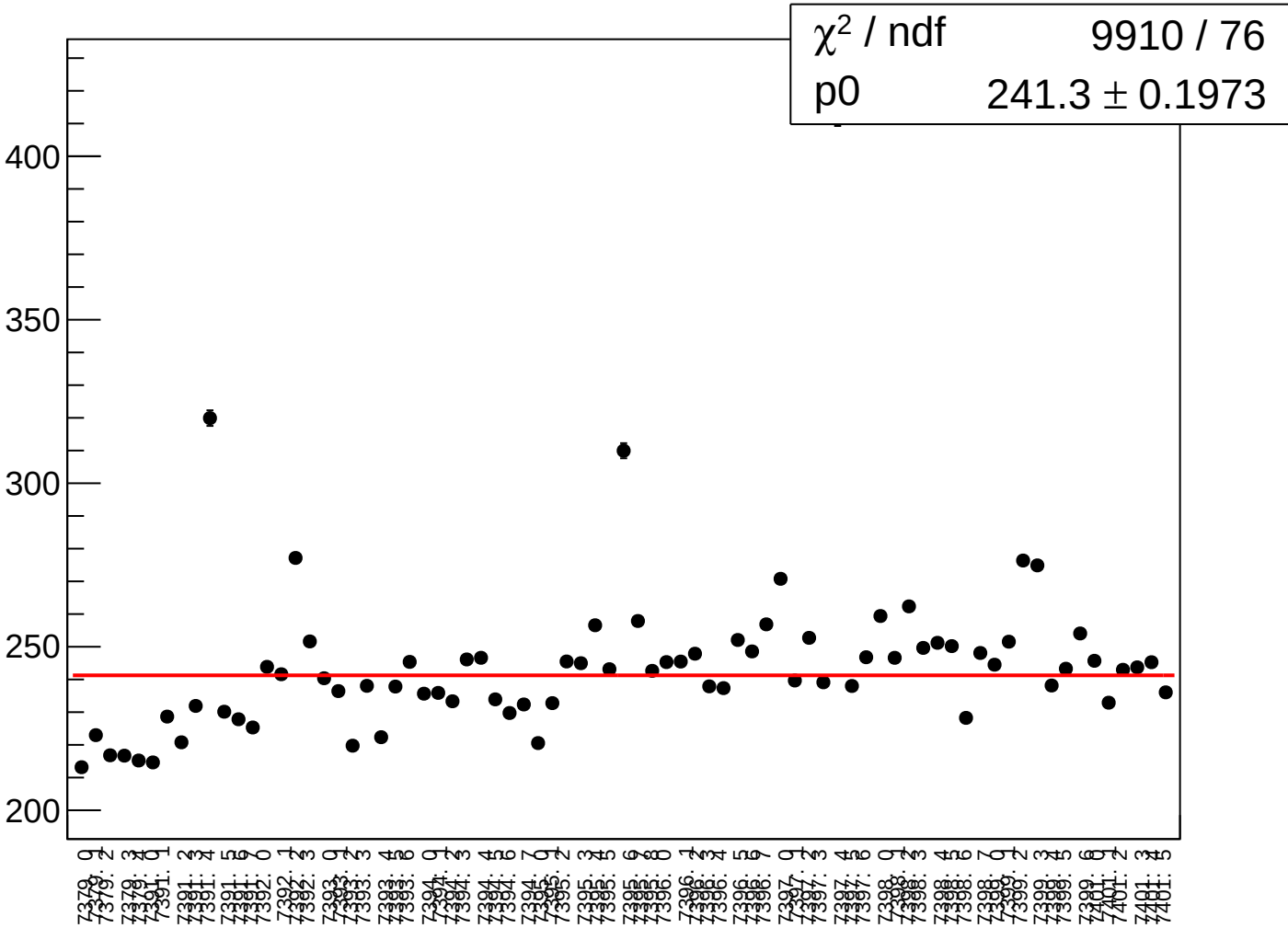
asym_bcm0l02_rms vs run



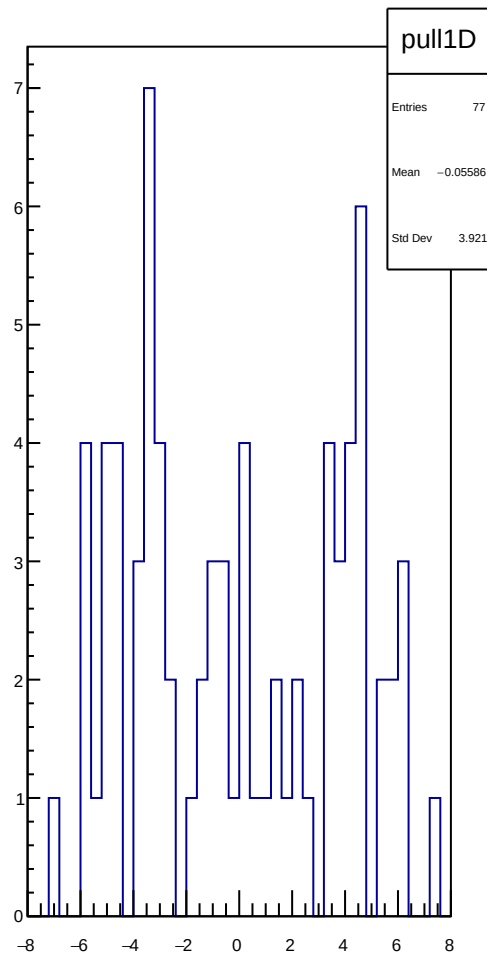
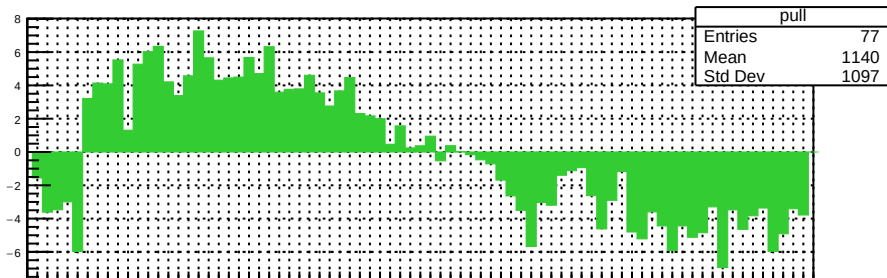
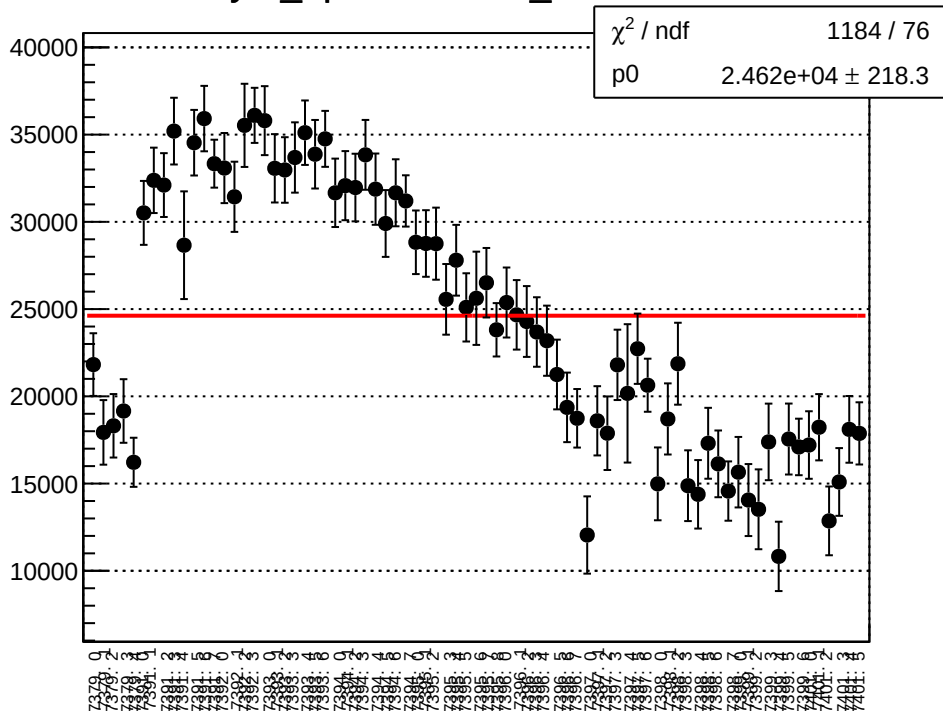
asym_bpm0i02WS_mean vs run



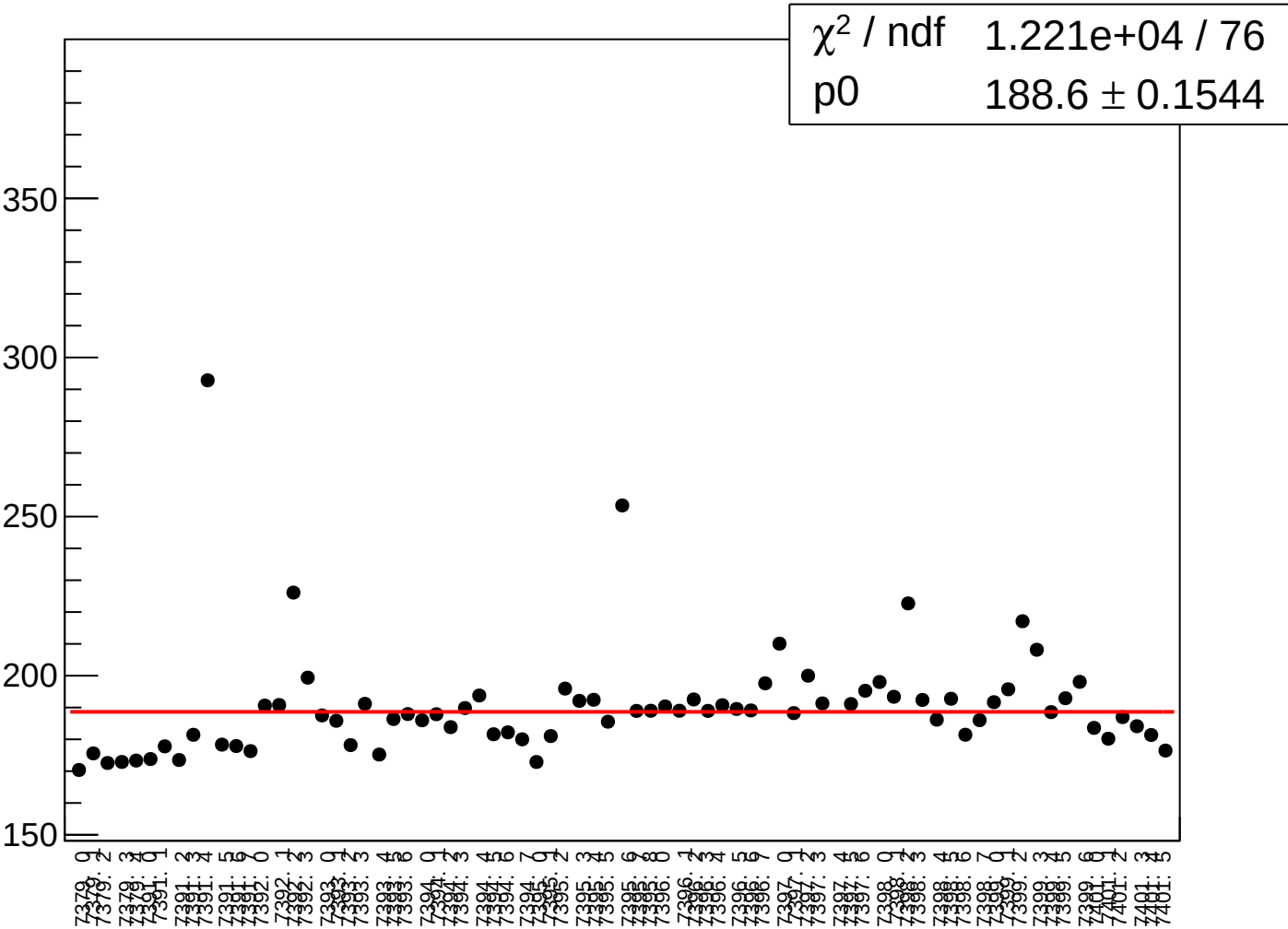
asym_bpm0i02WS_rms vs run



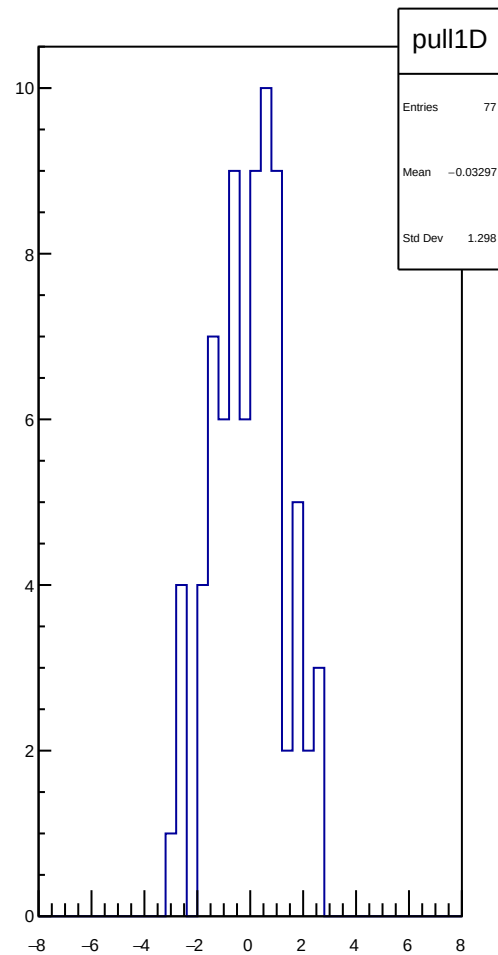
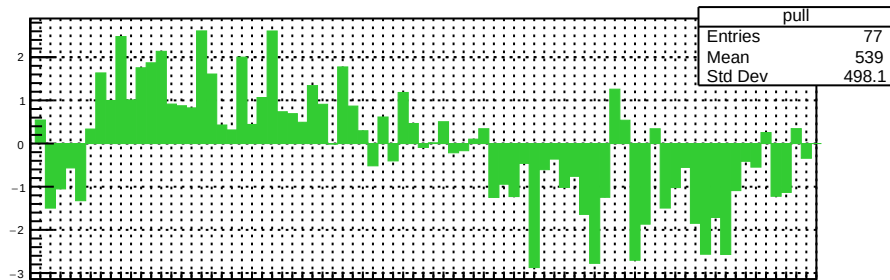
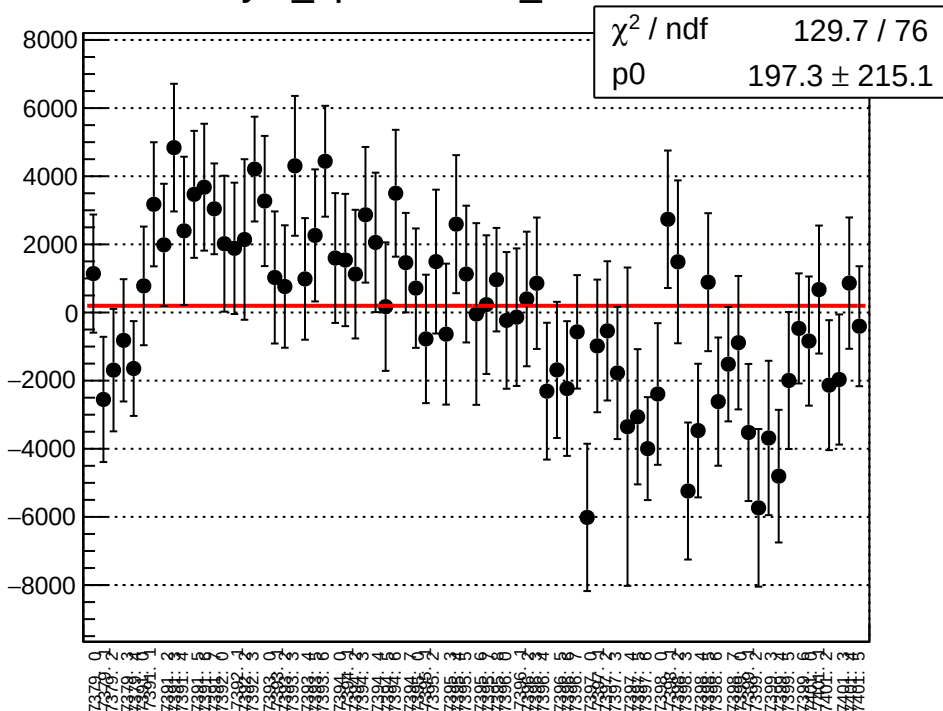
asym_bpm0i02aWS_mean vs run



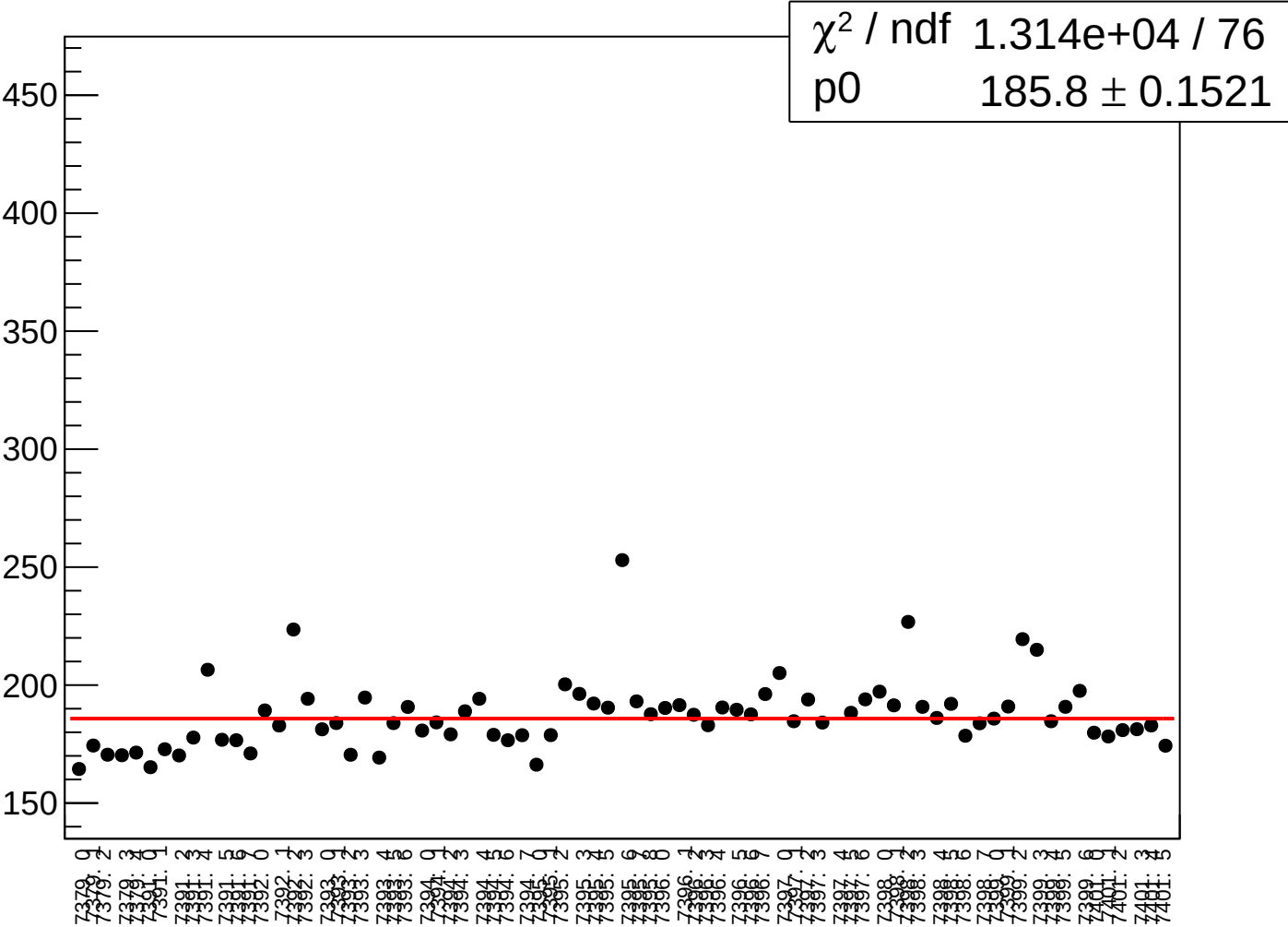
asym_bpm0i02aWS_rms vs run



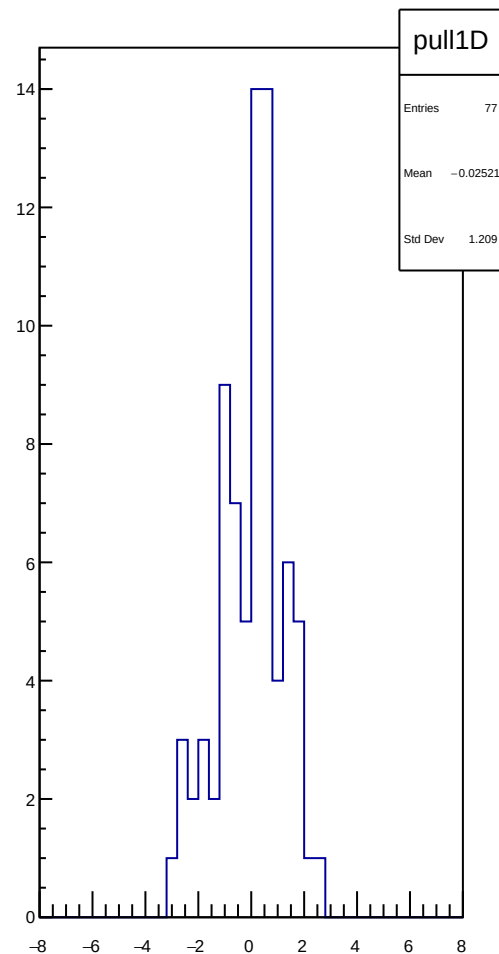
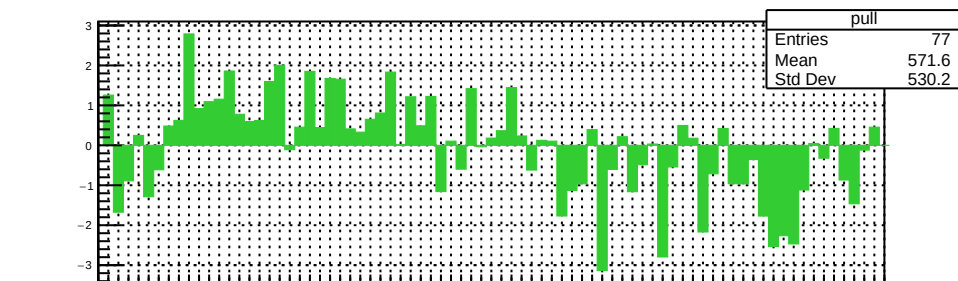
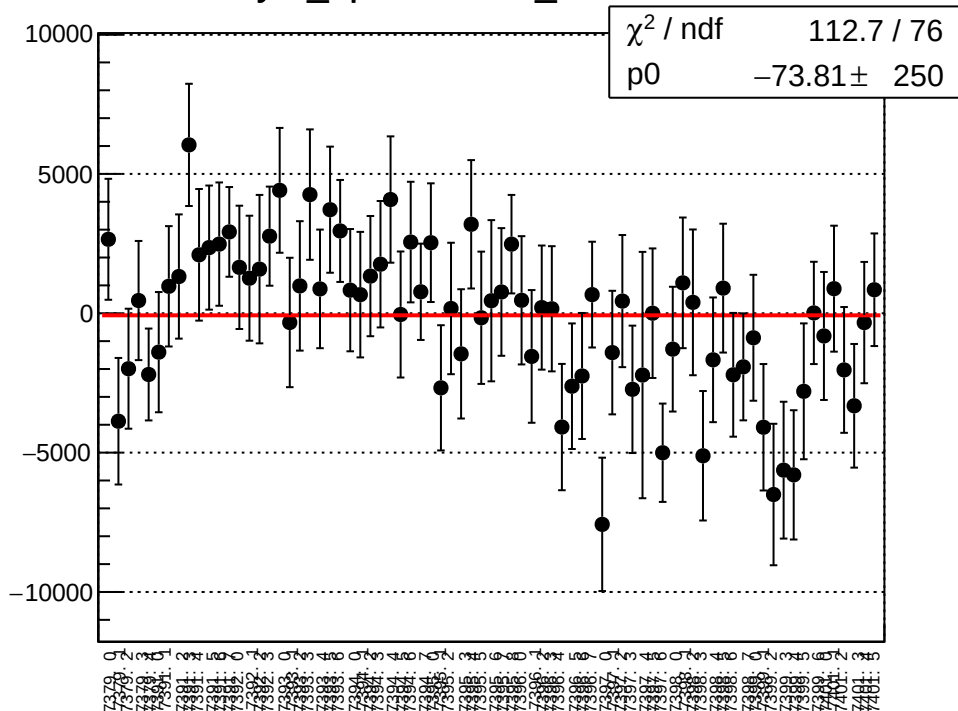
asym_bpm0i05WS_mean vs run



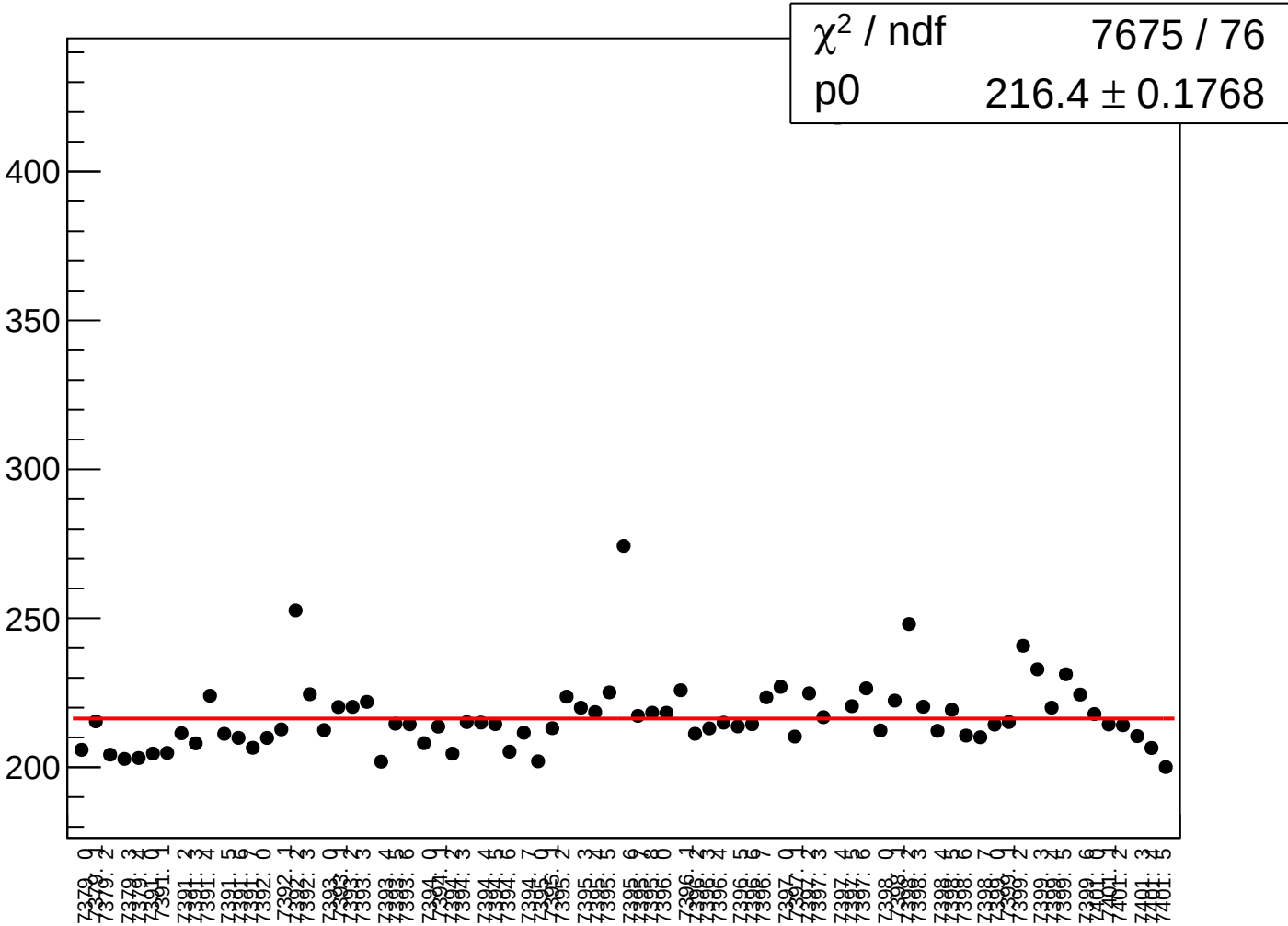
asym_bpm0i05WS_rms vs run



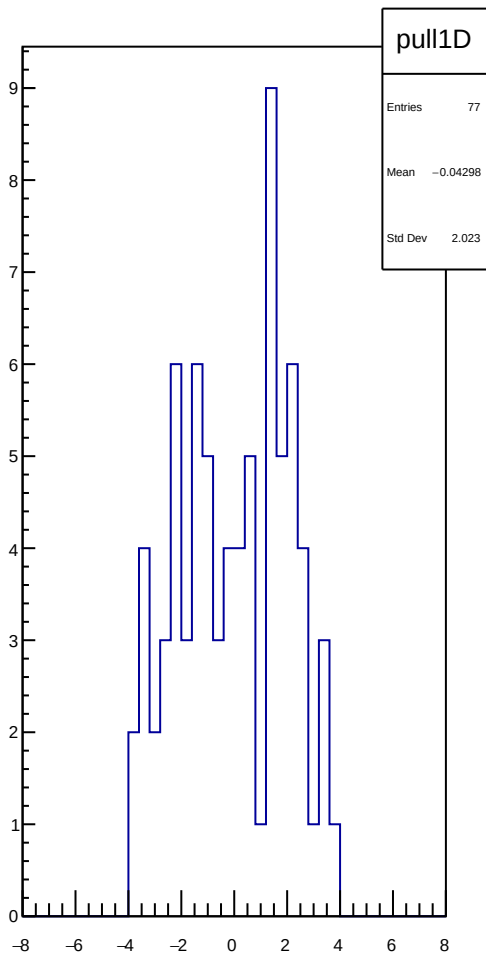
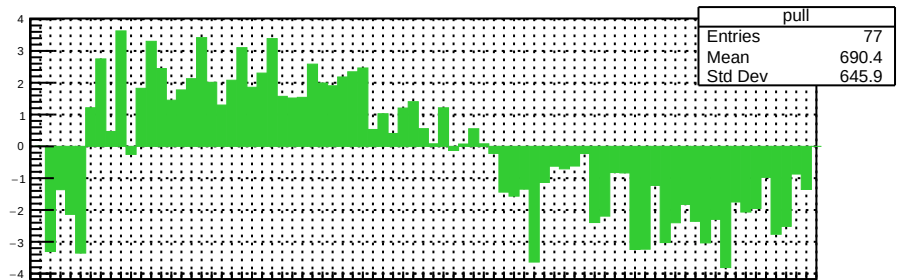
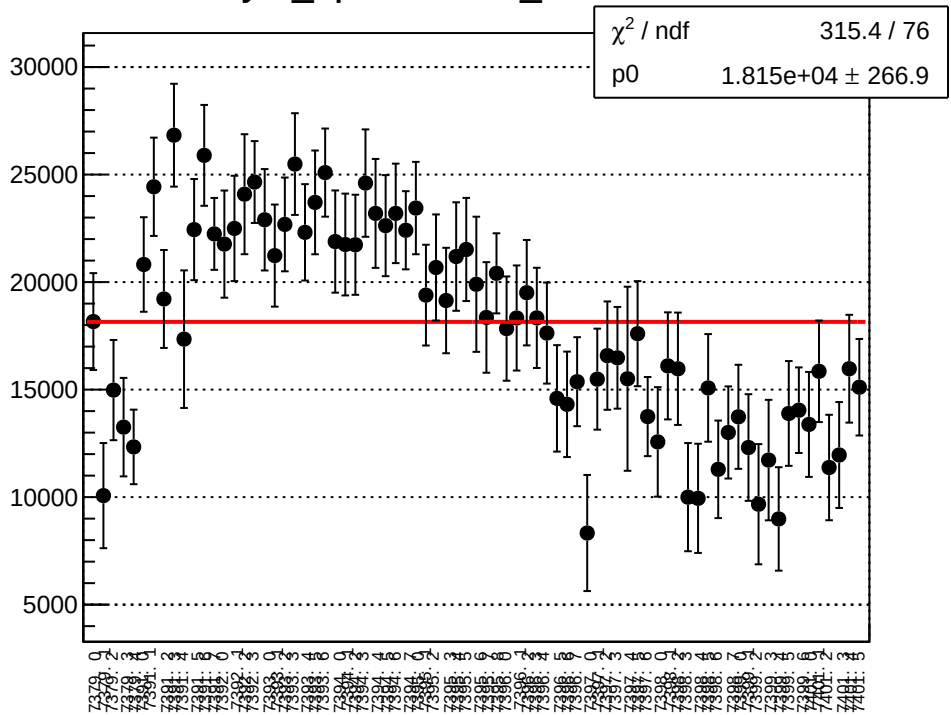
asym_bpm0i07WS_mean vs run



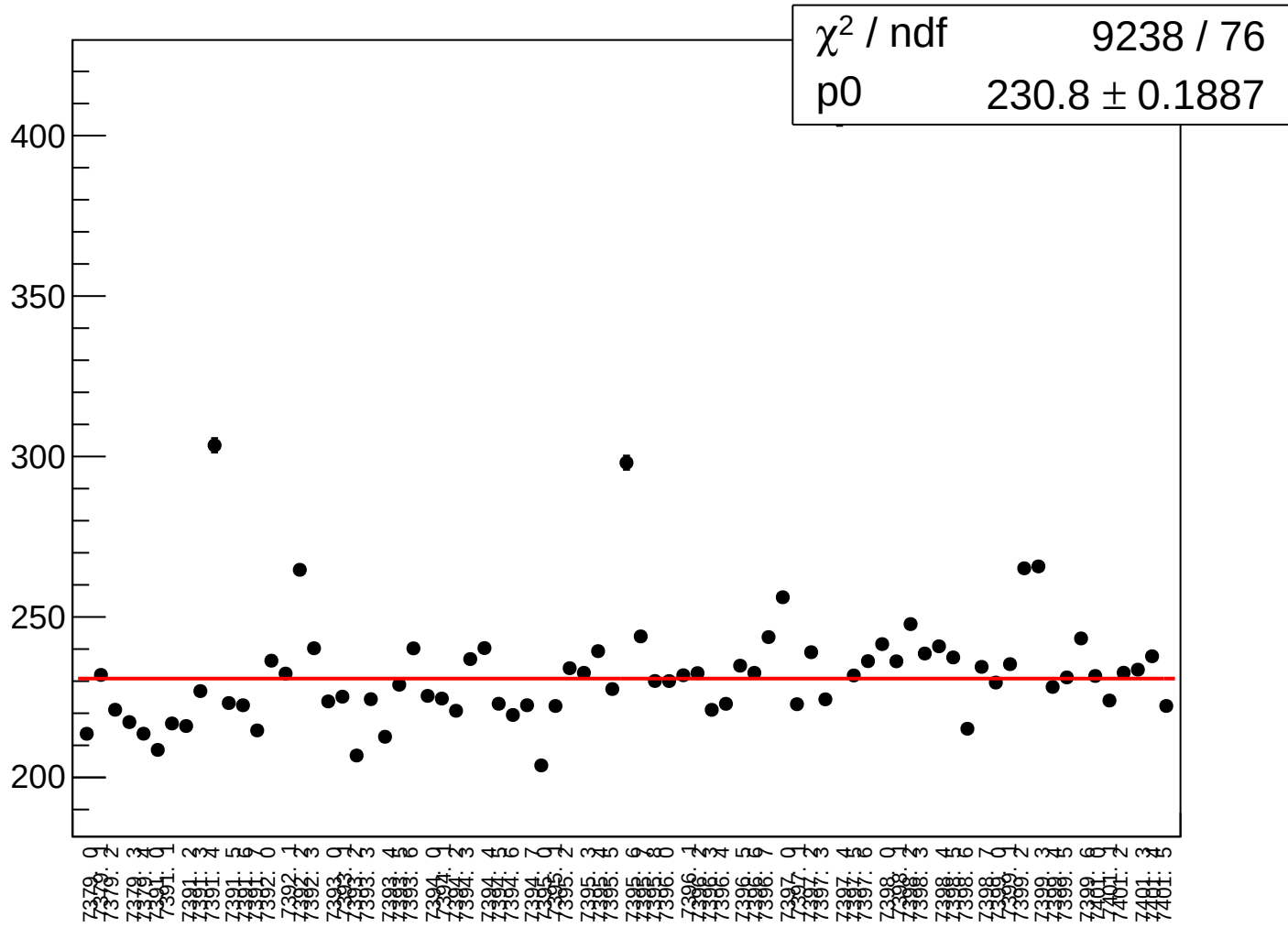
asym_bpm0i07WS_rms vs run



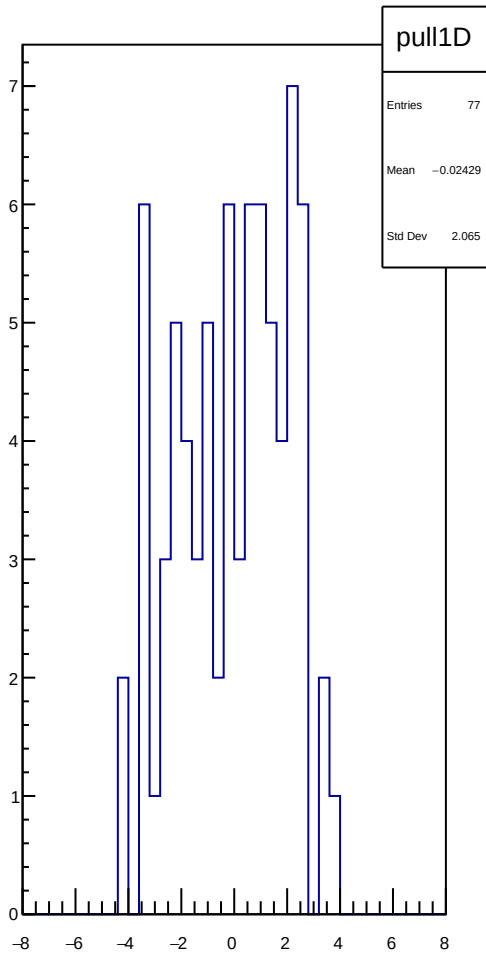
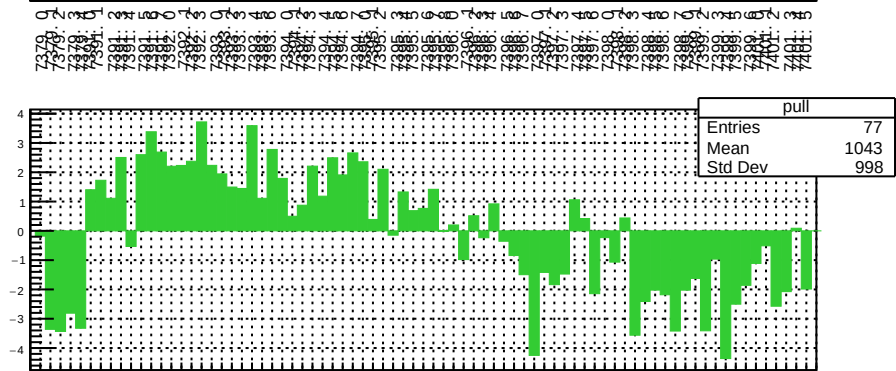
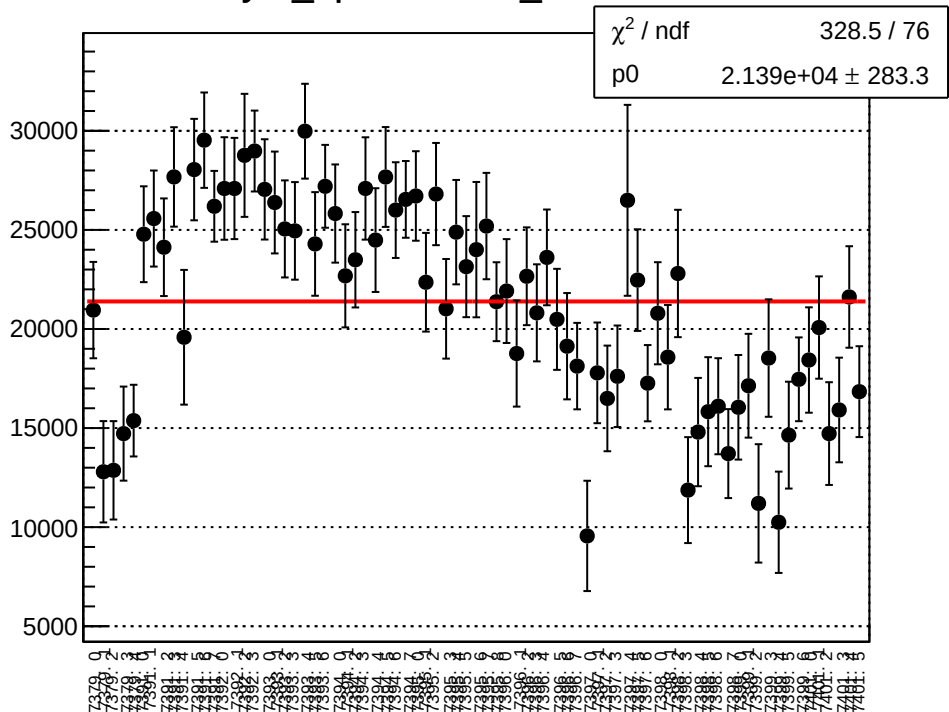
asym_bpm1i02WS_mean vs run



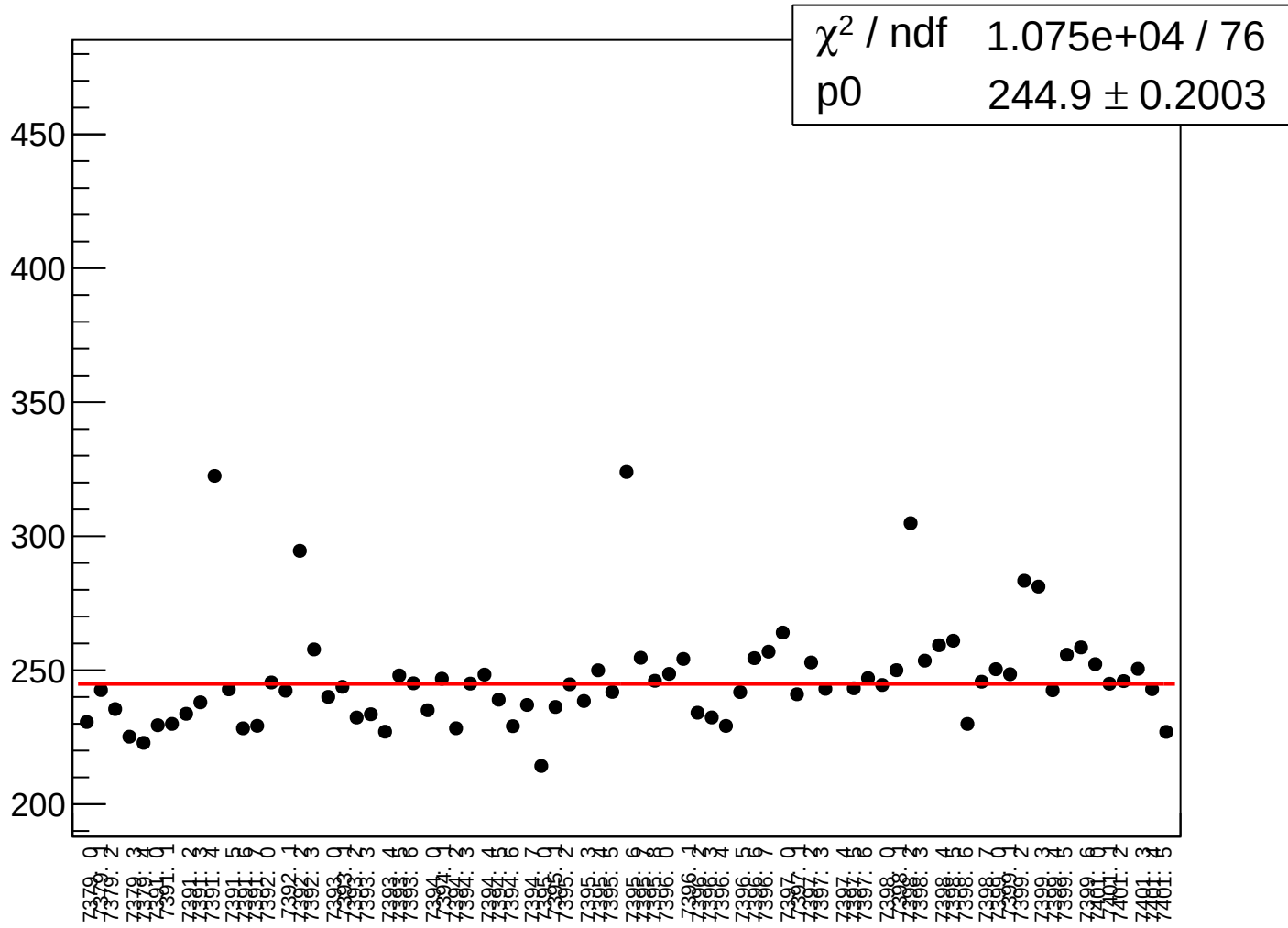
asym_bpm1i02WS_rms vs run



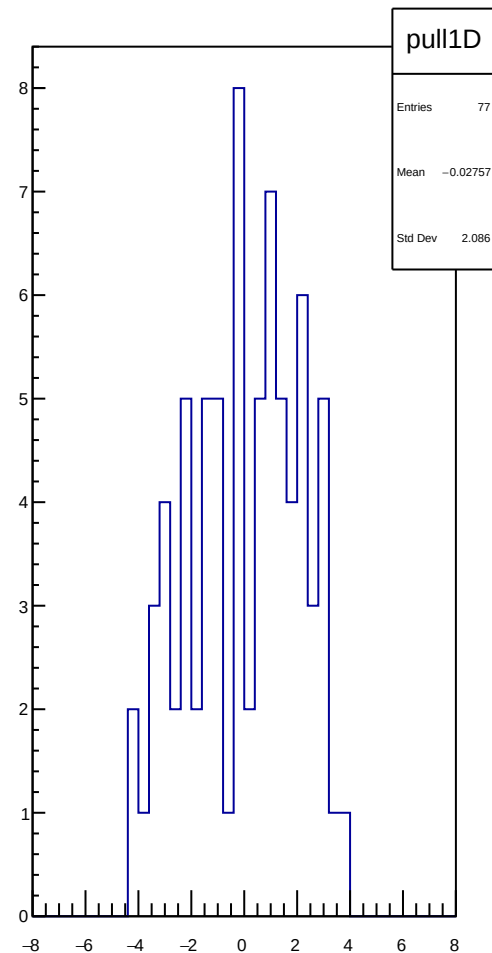
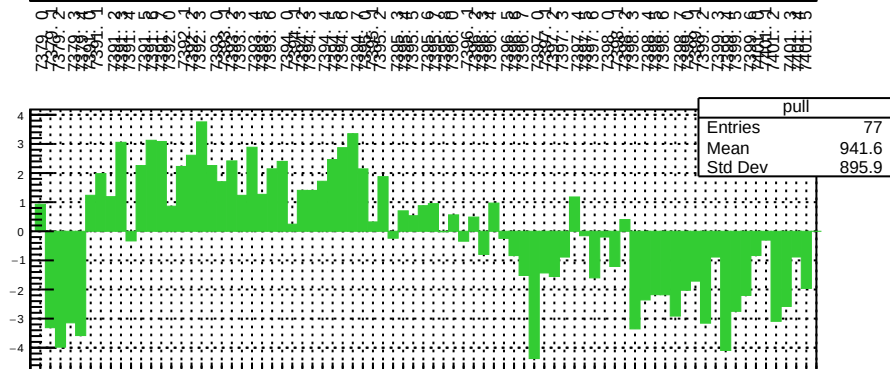
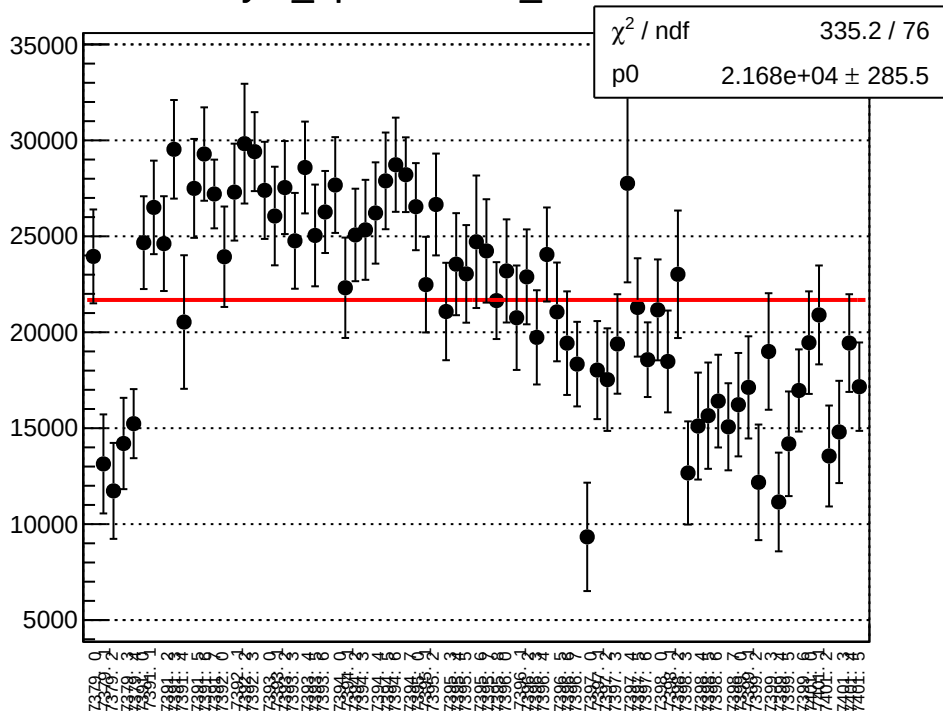
asym_bpm2i01WS_mean vs run



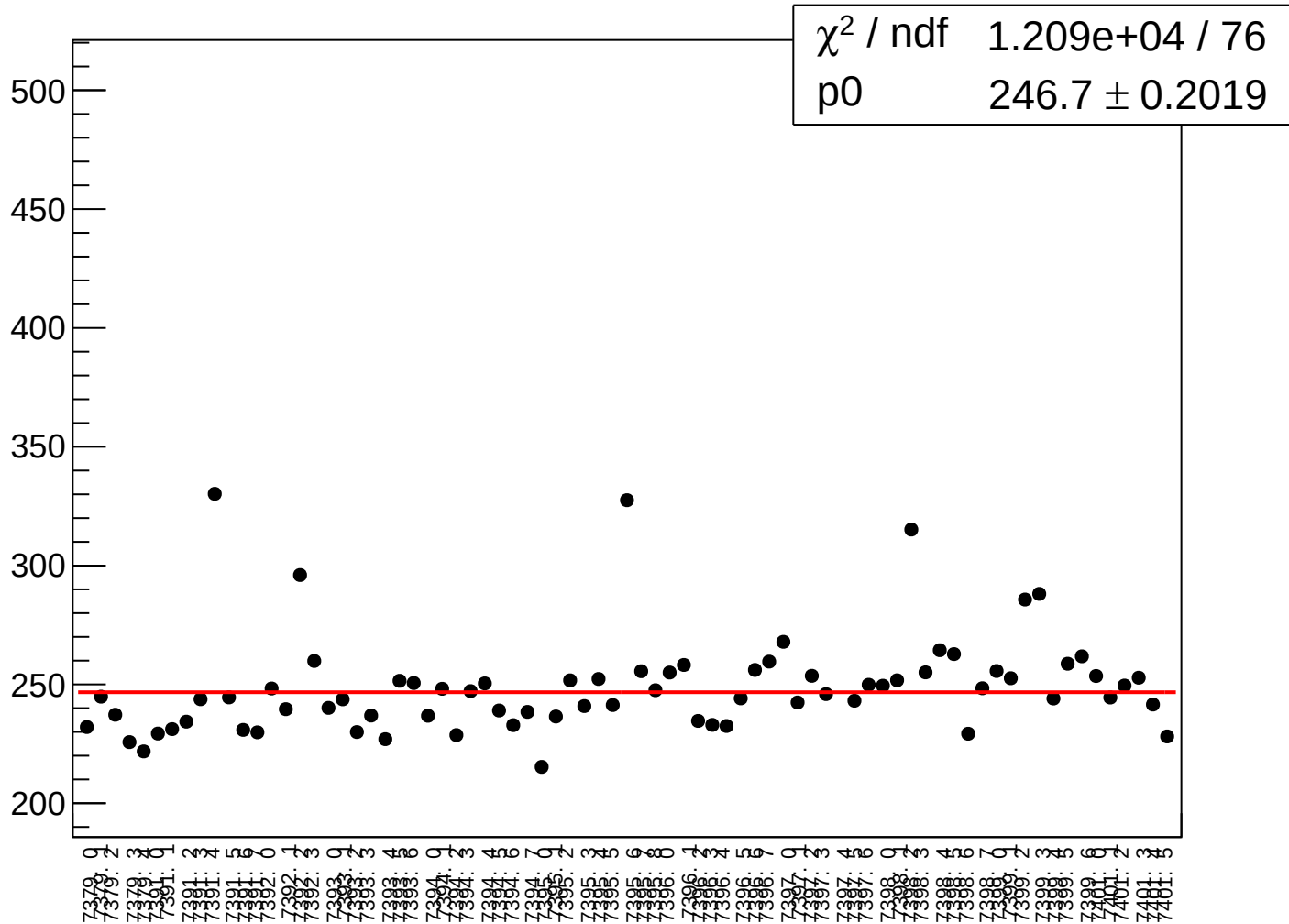
asym_bpm2i01WS_rms vs run



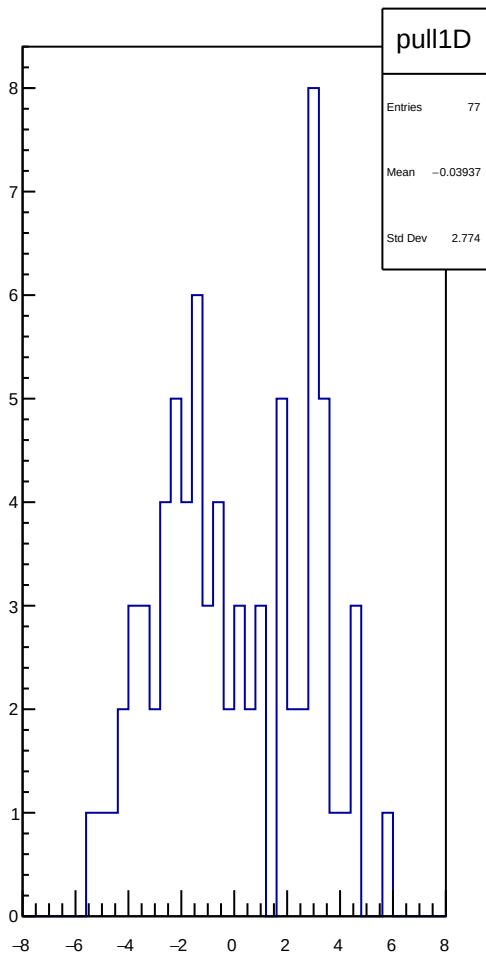
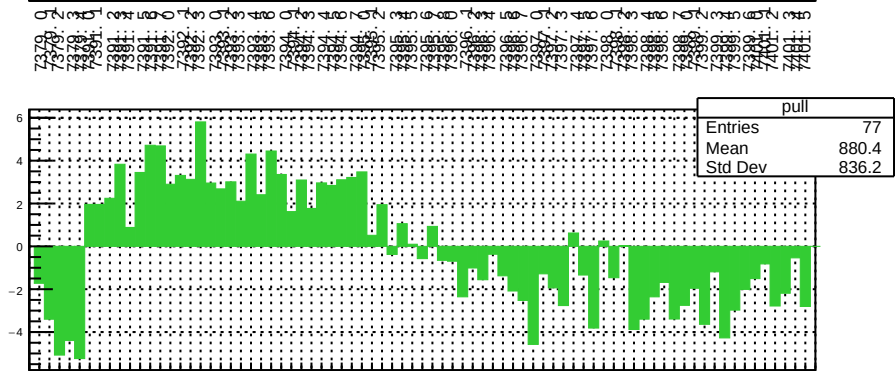
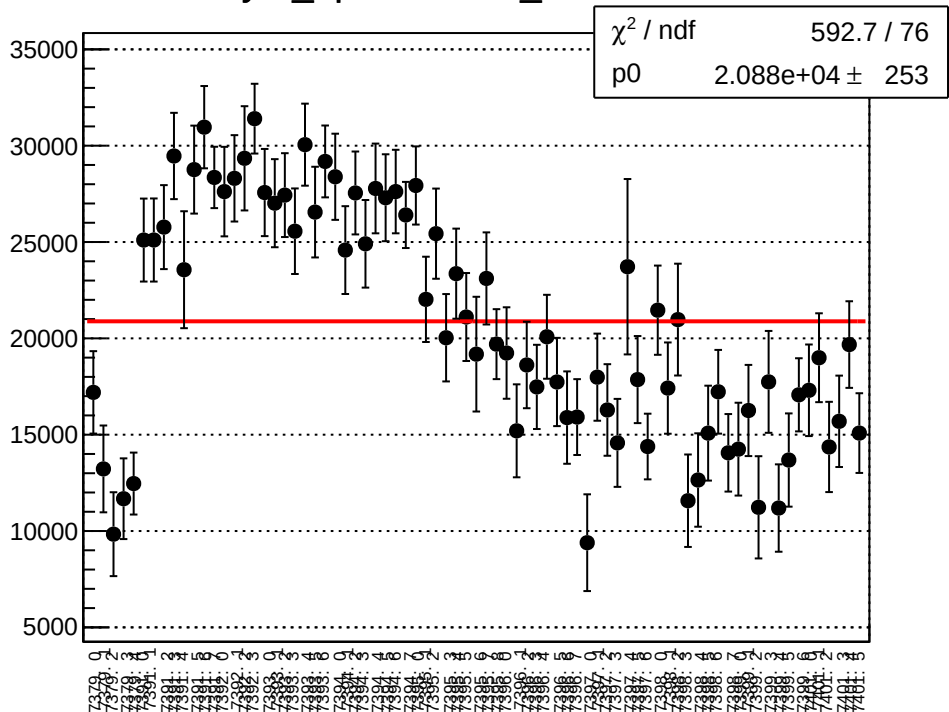
asym_bpm2i02WS_mean vs run



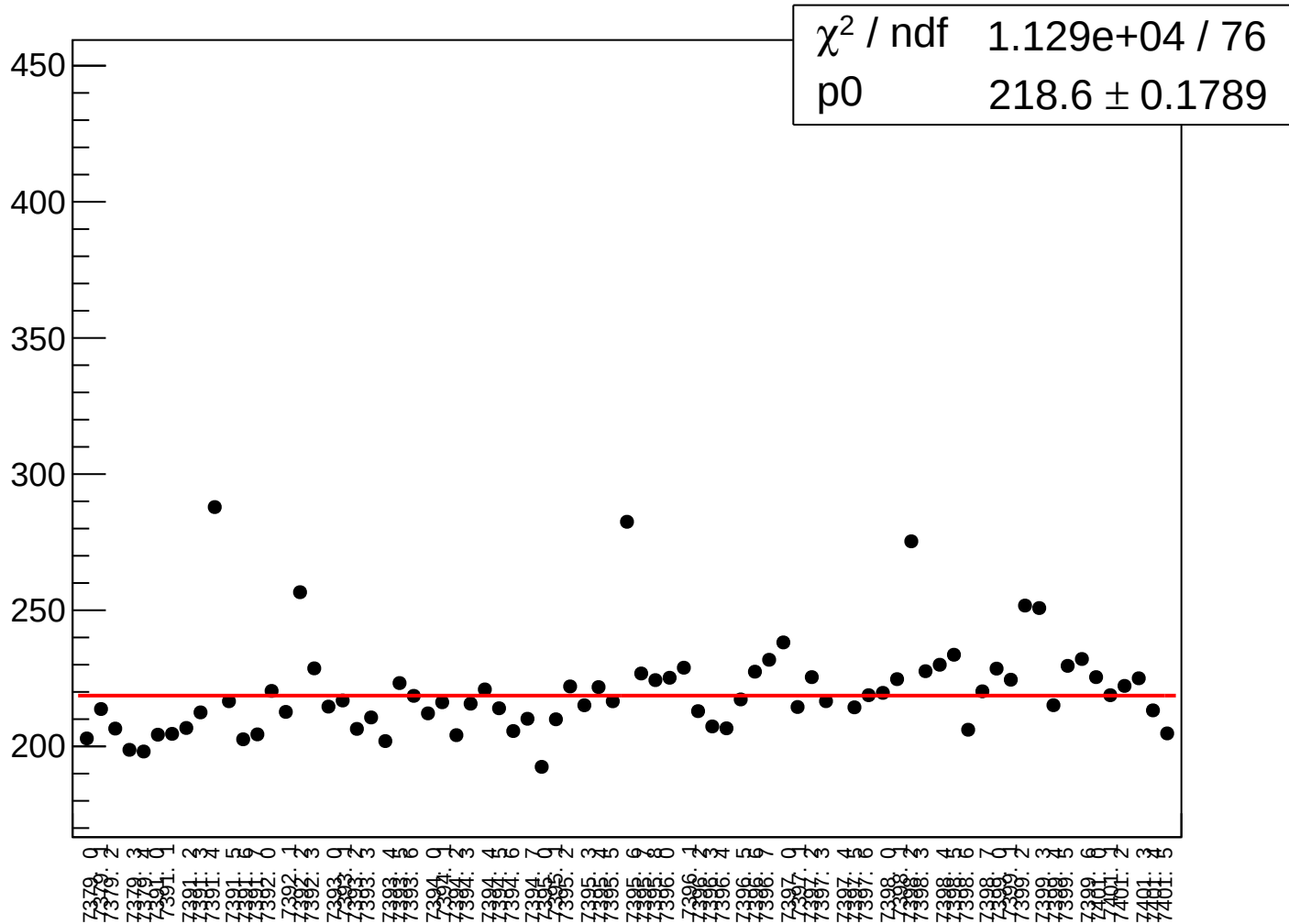
asym_bpm2i02WS_rms vs run



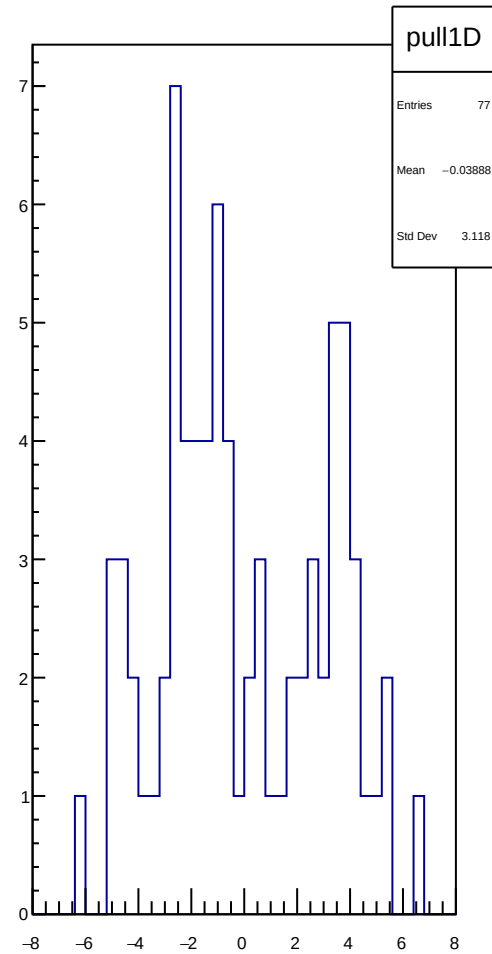
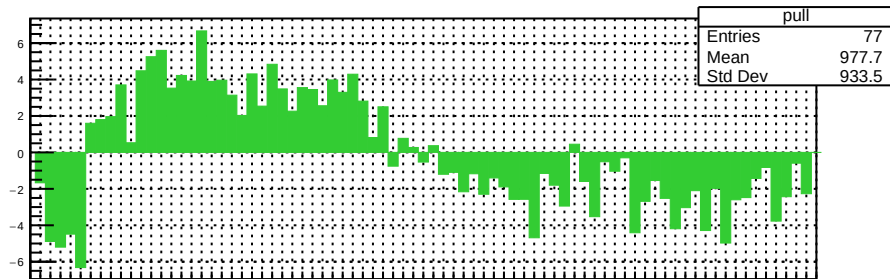
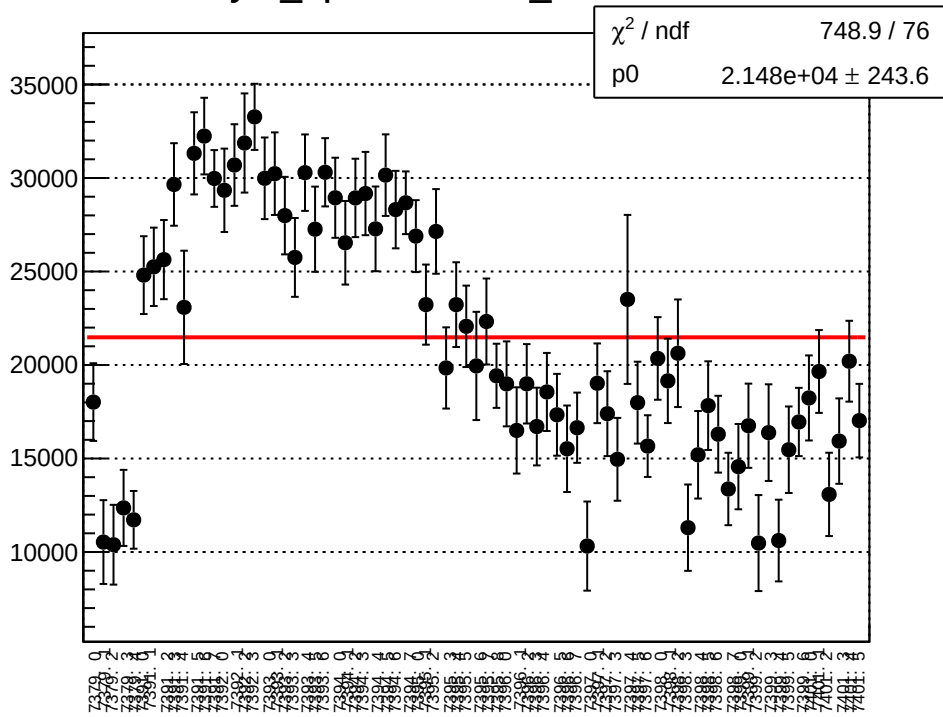
asym_bpm0i01WS_mean vs run



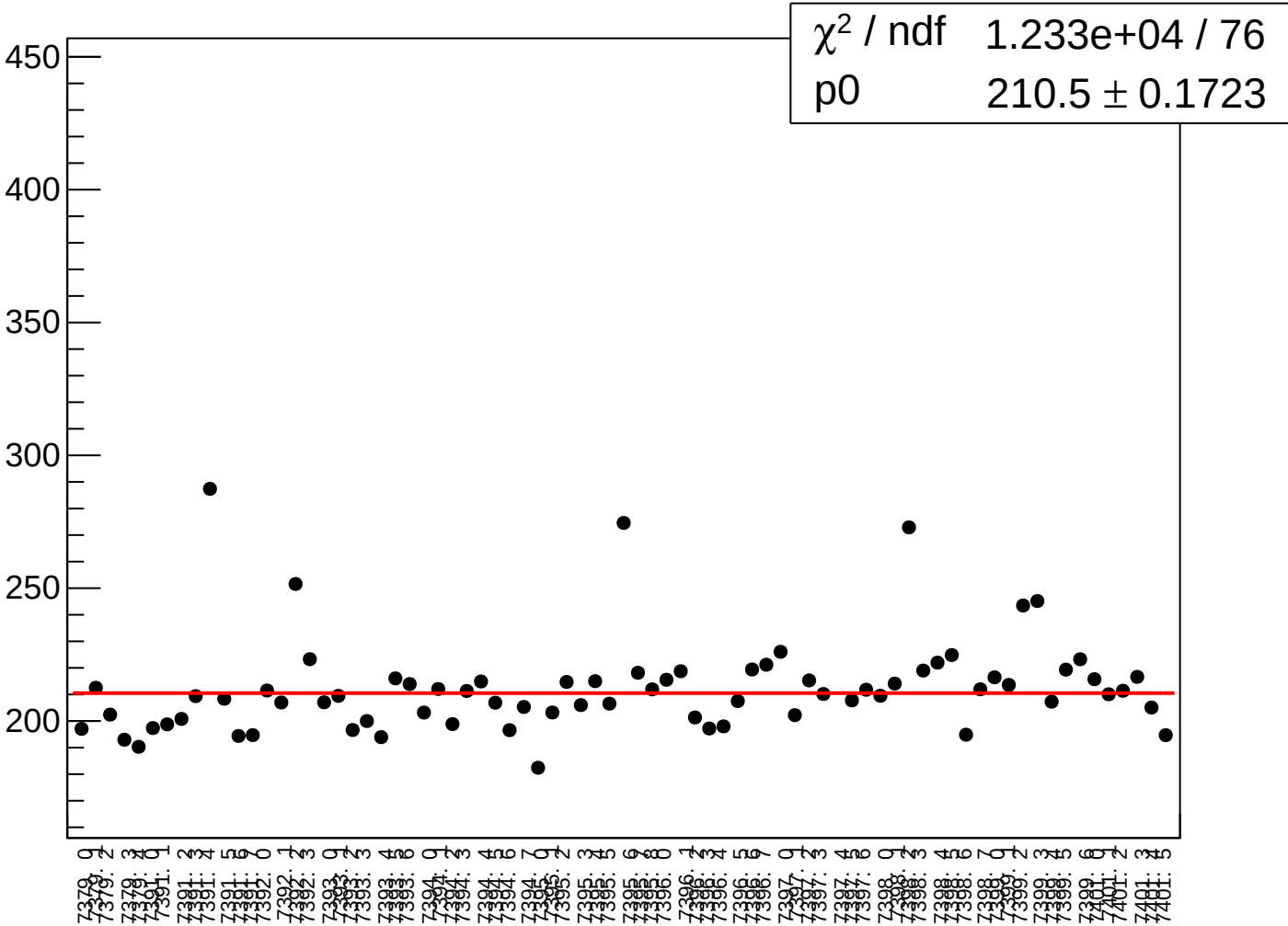
asym_bpm0i01WS_rms vs run



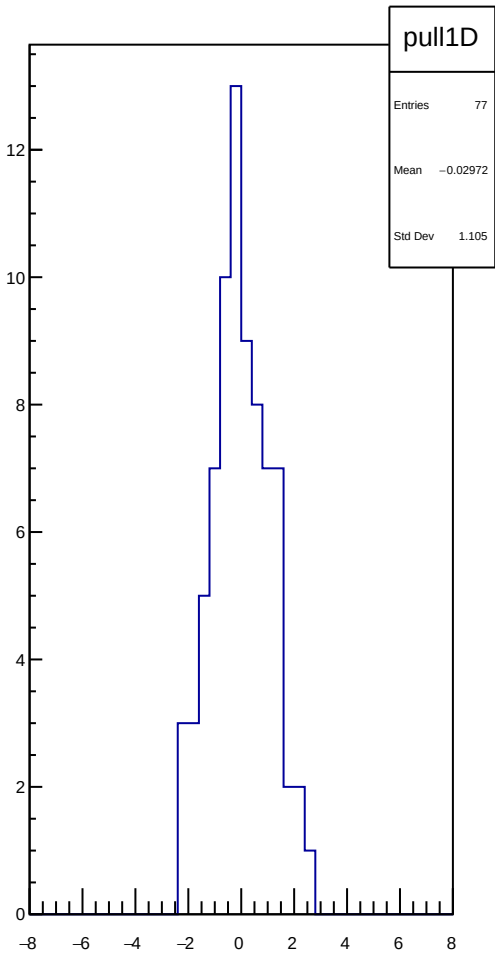
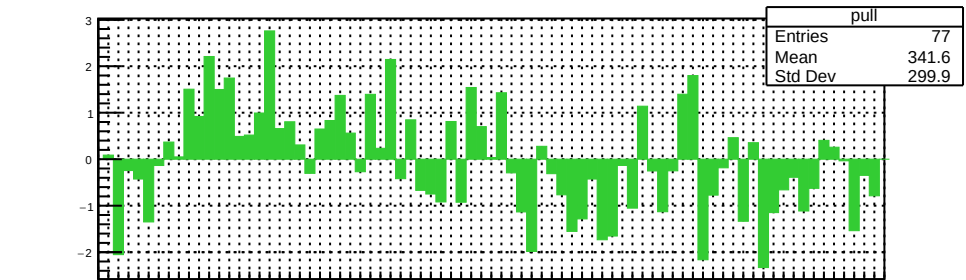
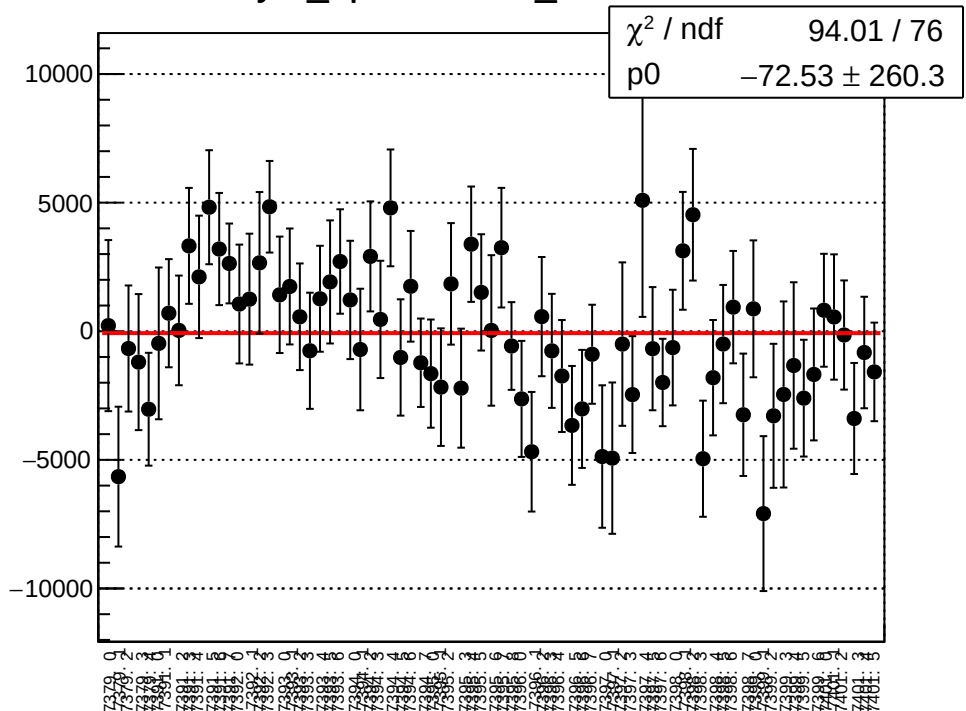
asym_bpm0i01aWS_mean vs run



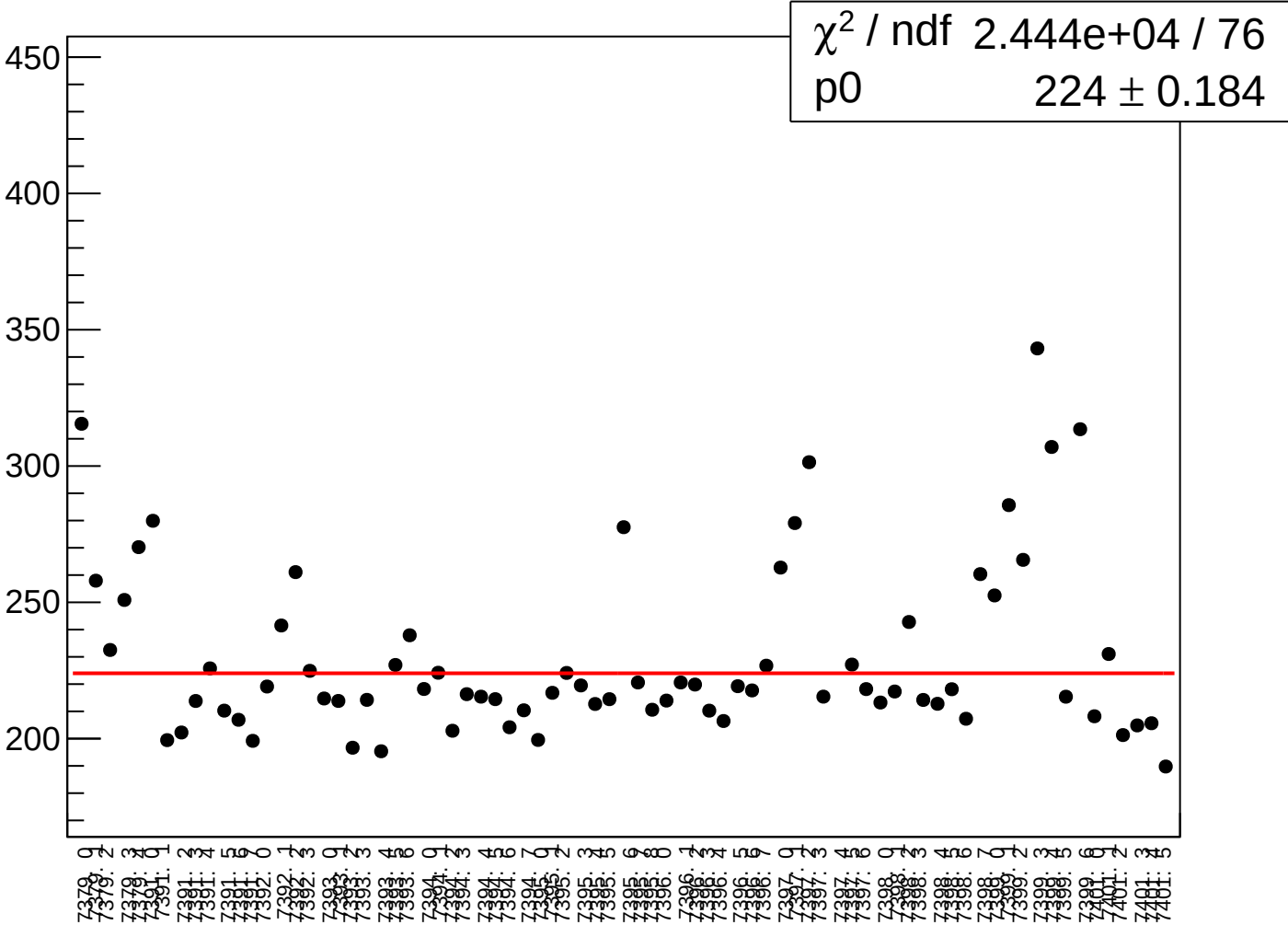
asym_bpm0i01aWS_rms vs run



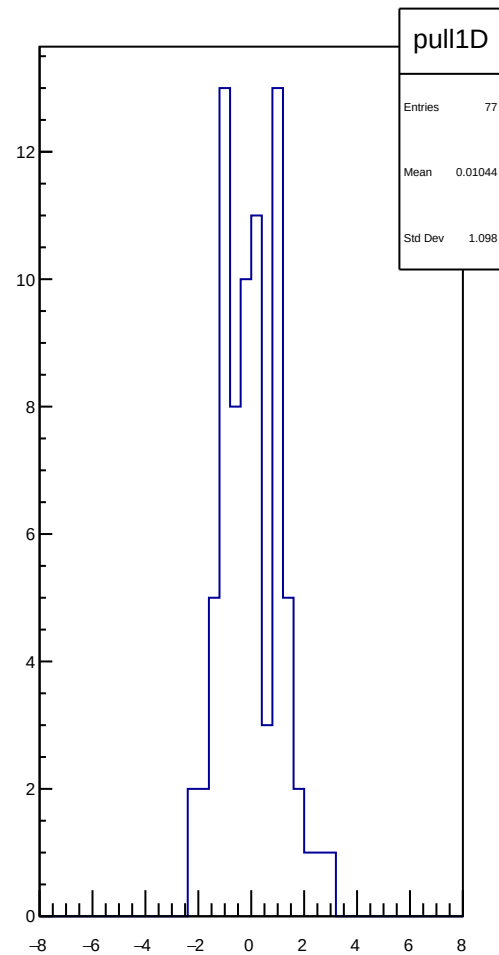
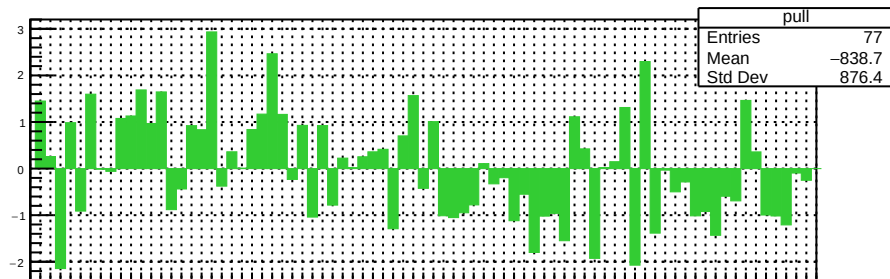
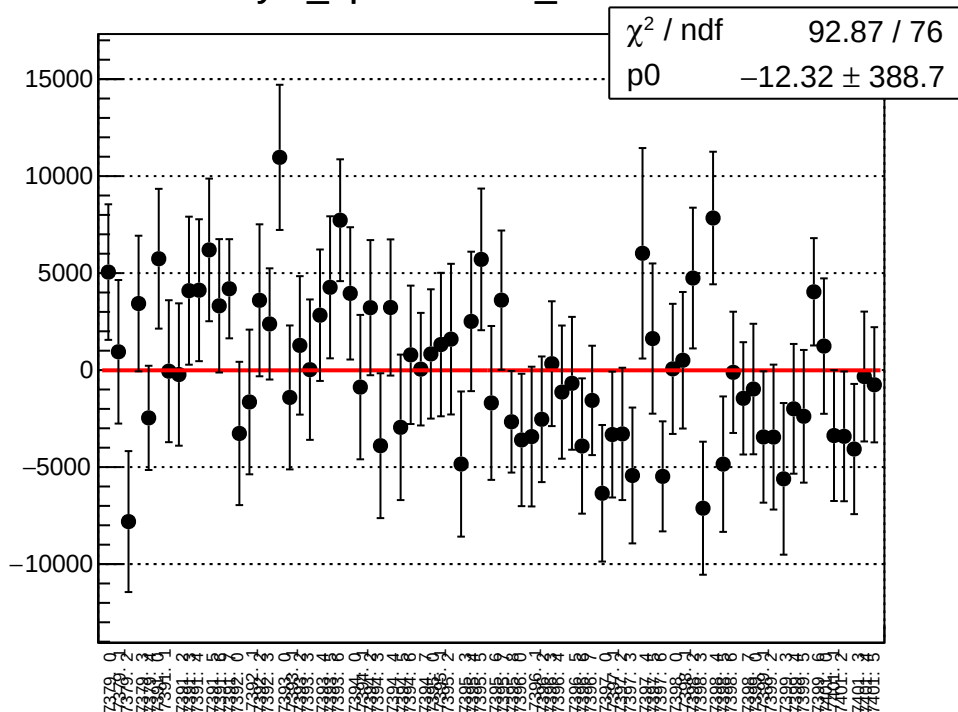
asym_bpm0l01WS_mean vs run



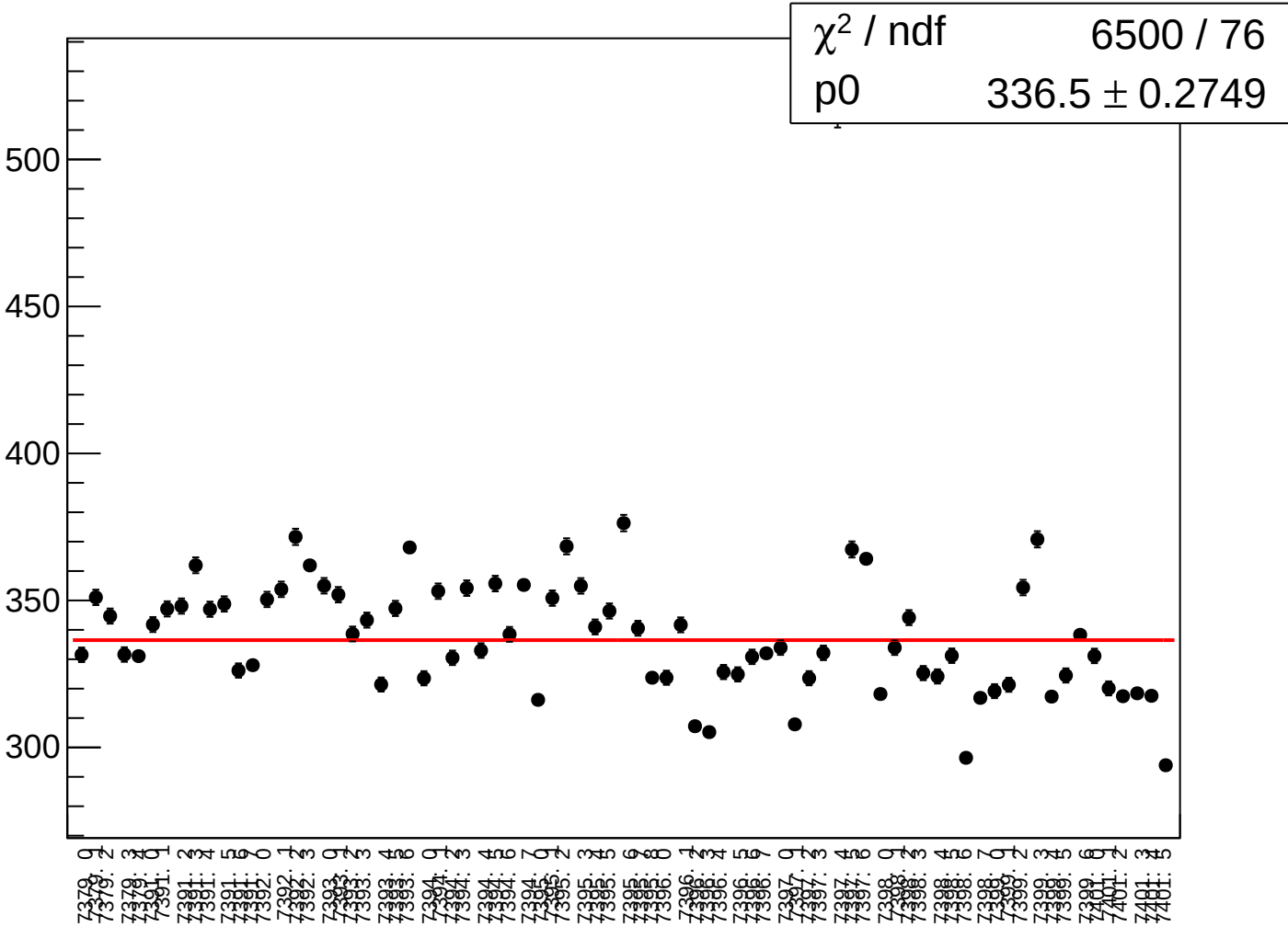
asym_bpm0l01WS_rms vs run



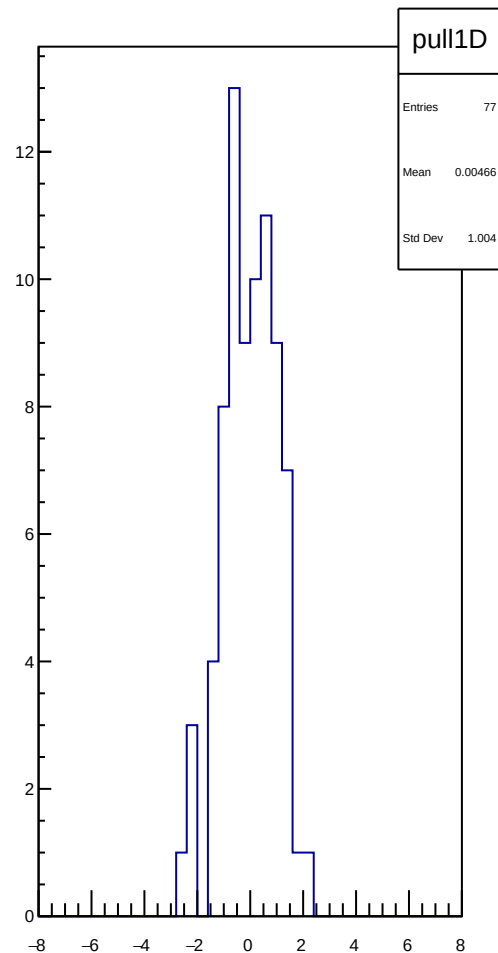
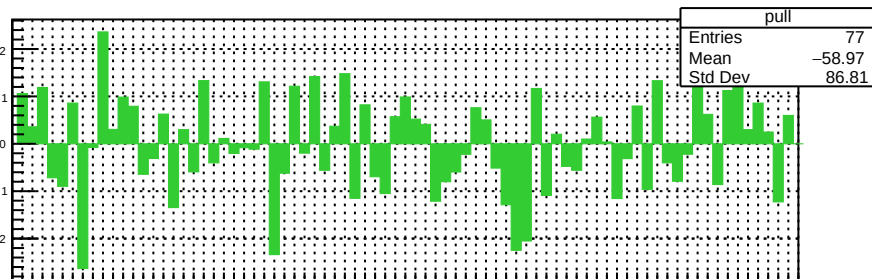
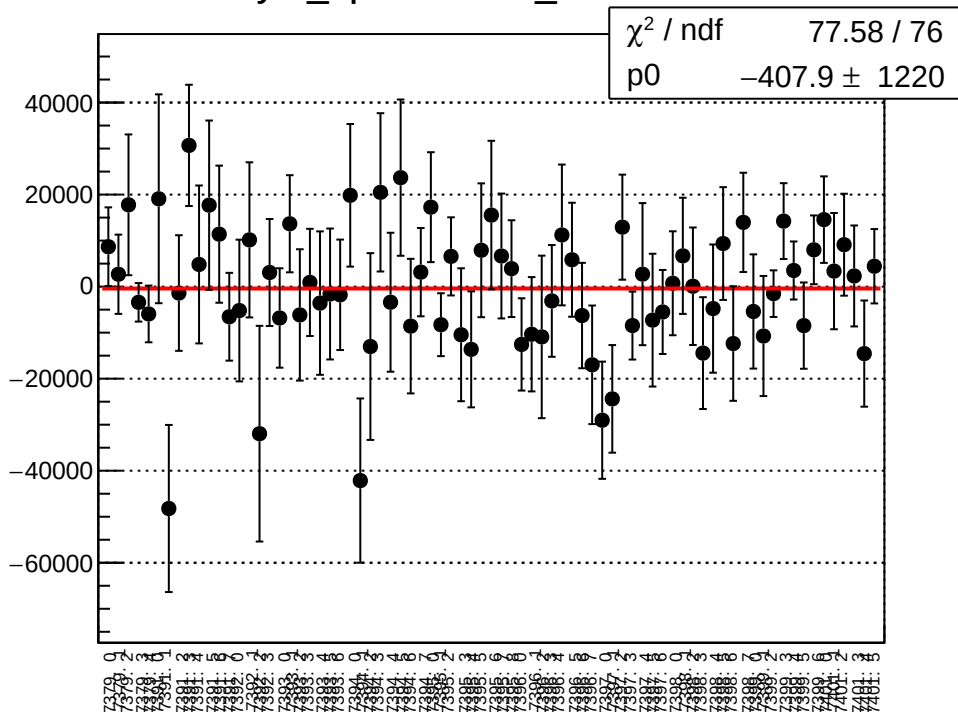
asym_bpm0l02WS_mean vs run



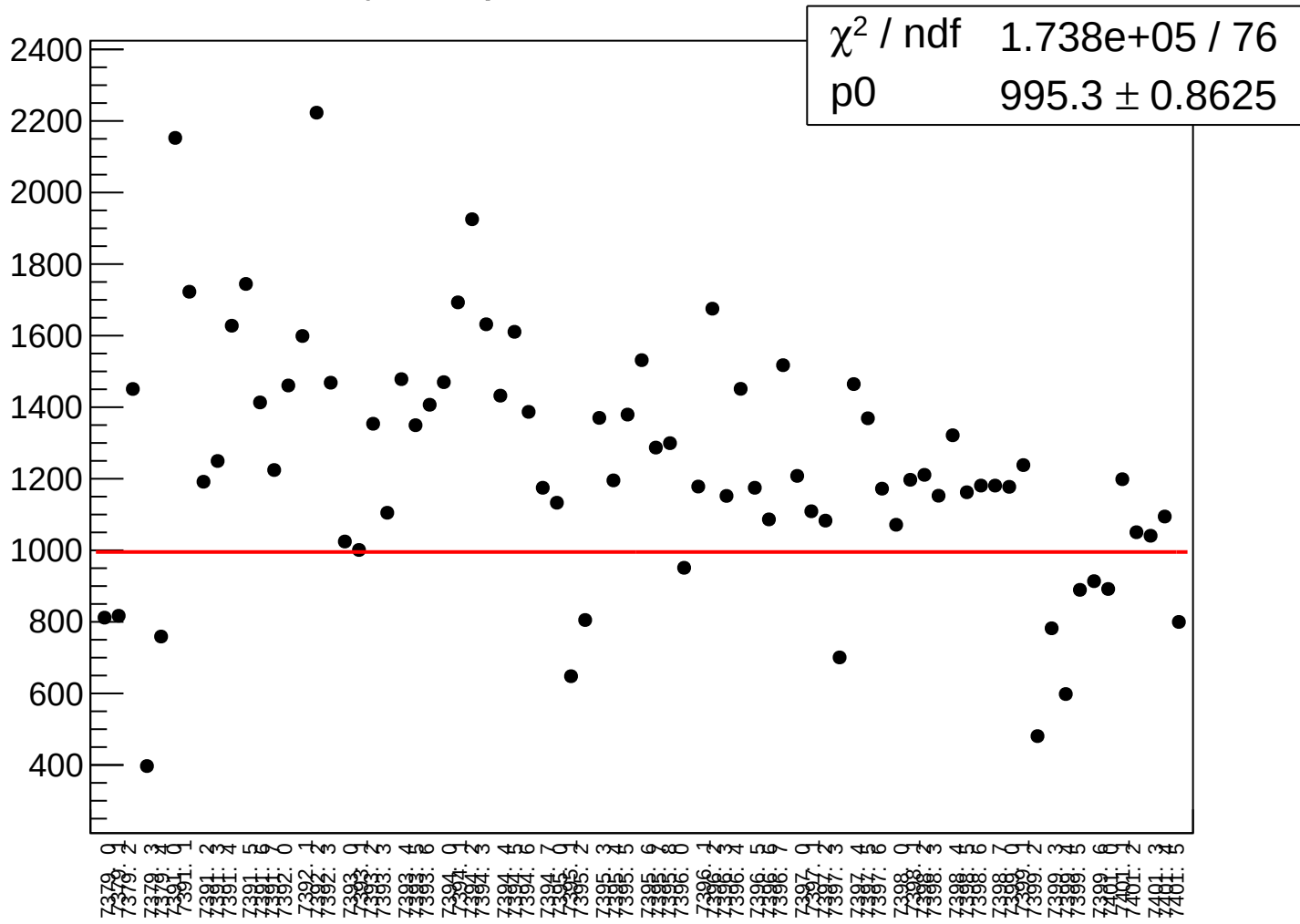
asym_bpm0l02WS_rms vs run



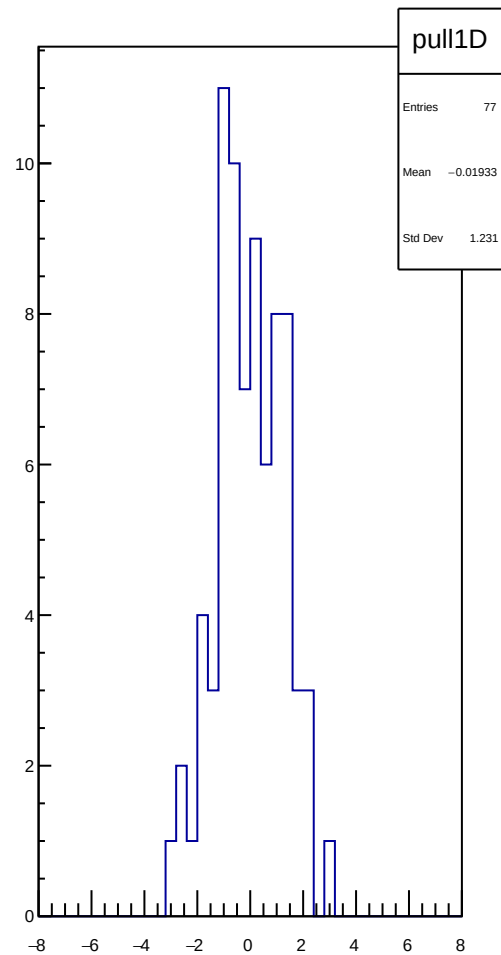
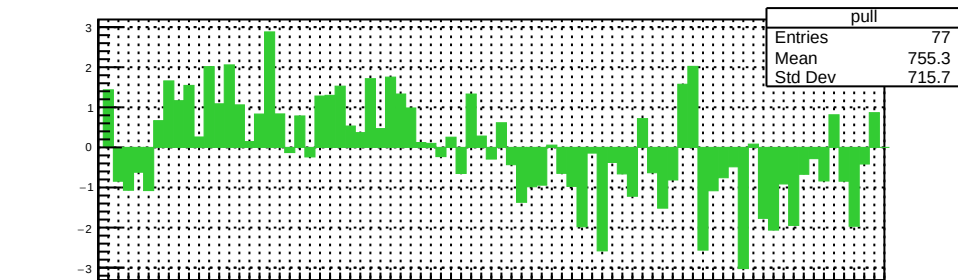
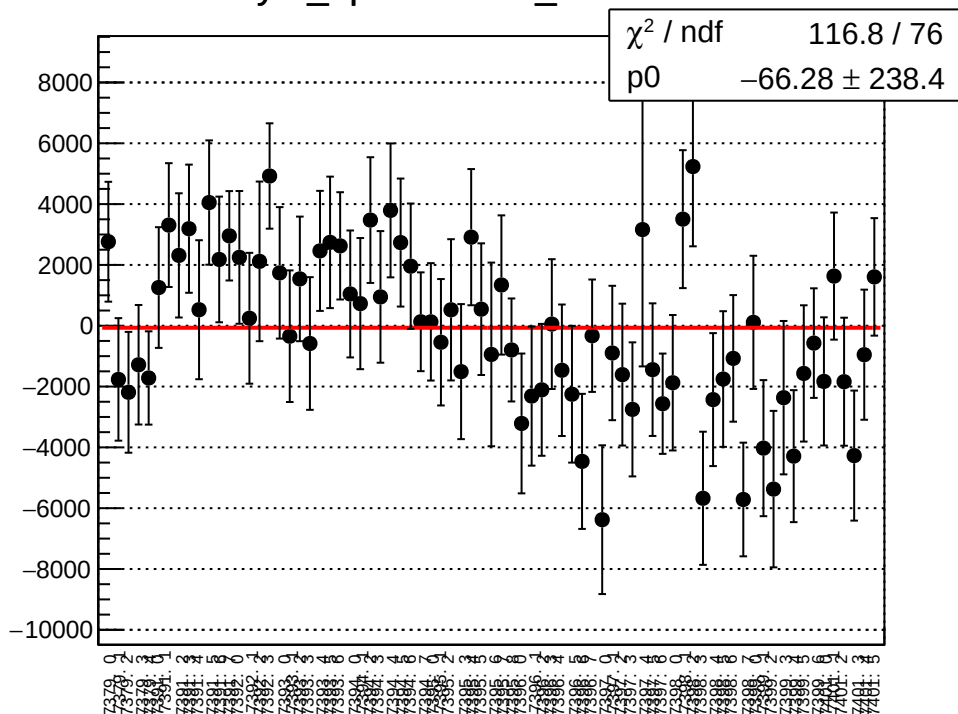
asym_bpm0l03WS_mean vs run



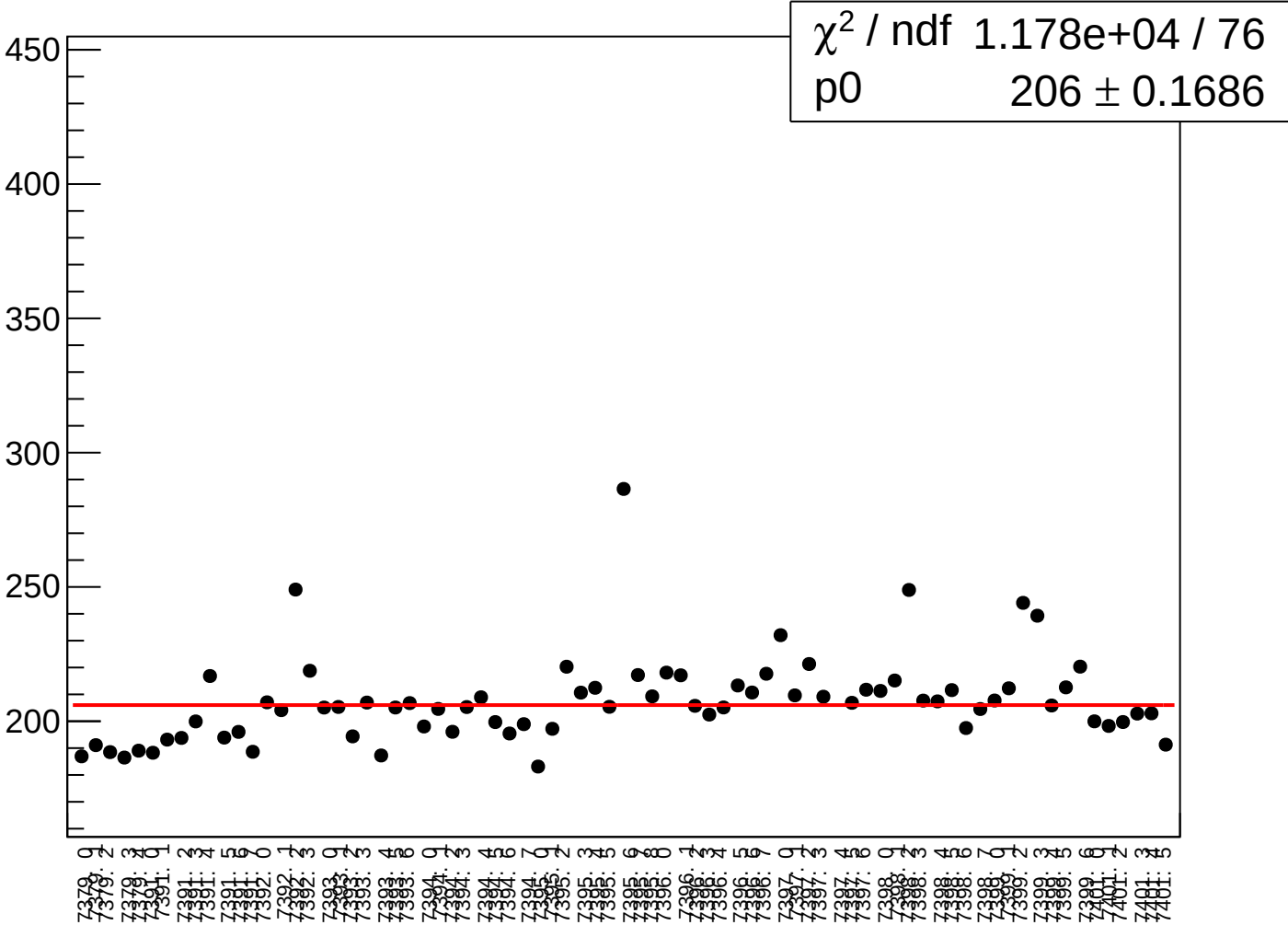
asym_bpm0l03WS_rms vs run



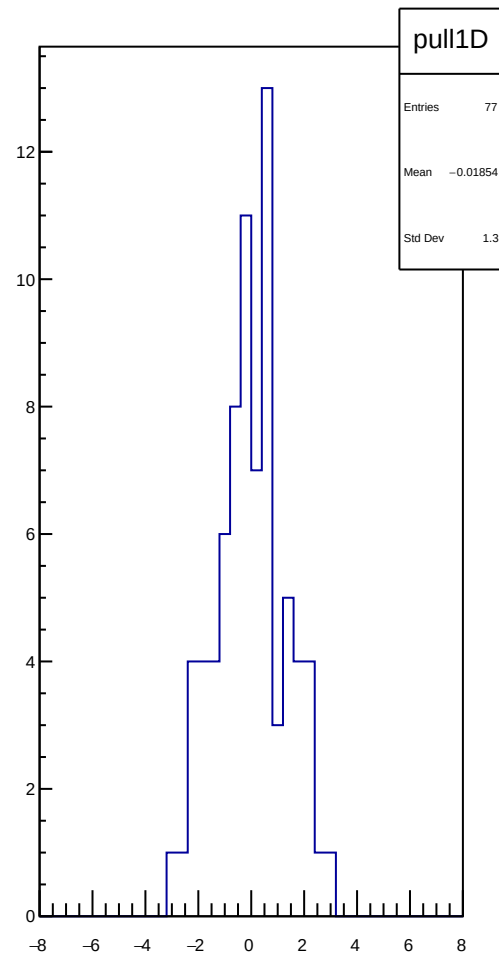
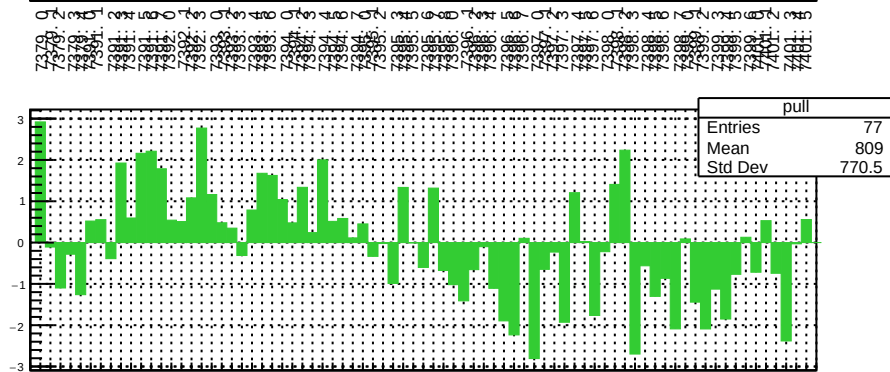
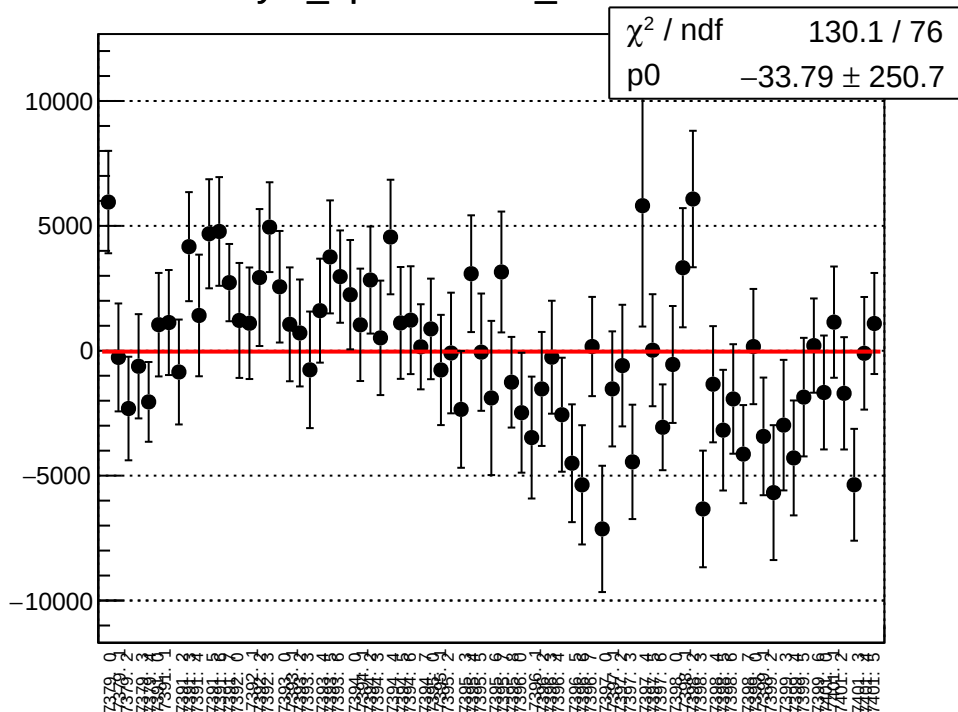
asym_bpm0l04WS_mean vs run



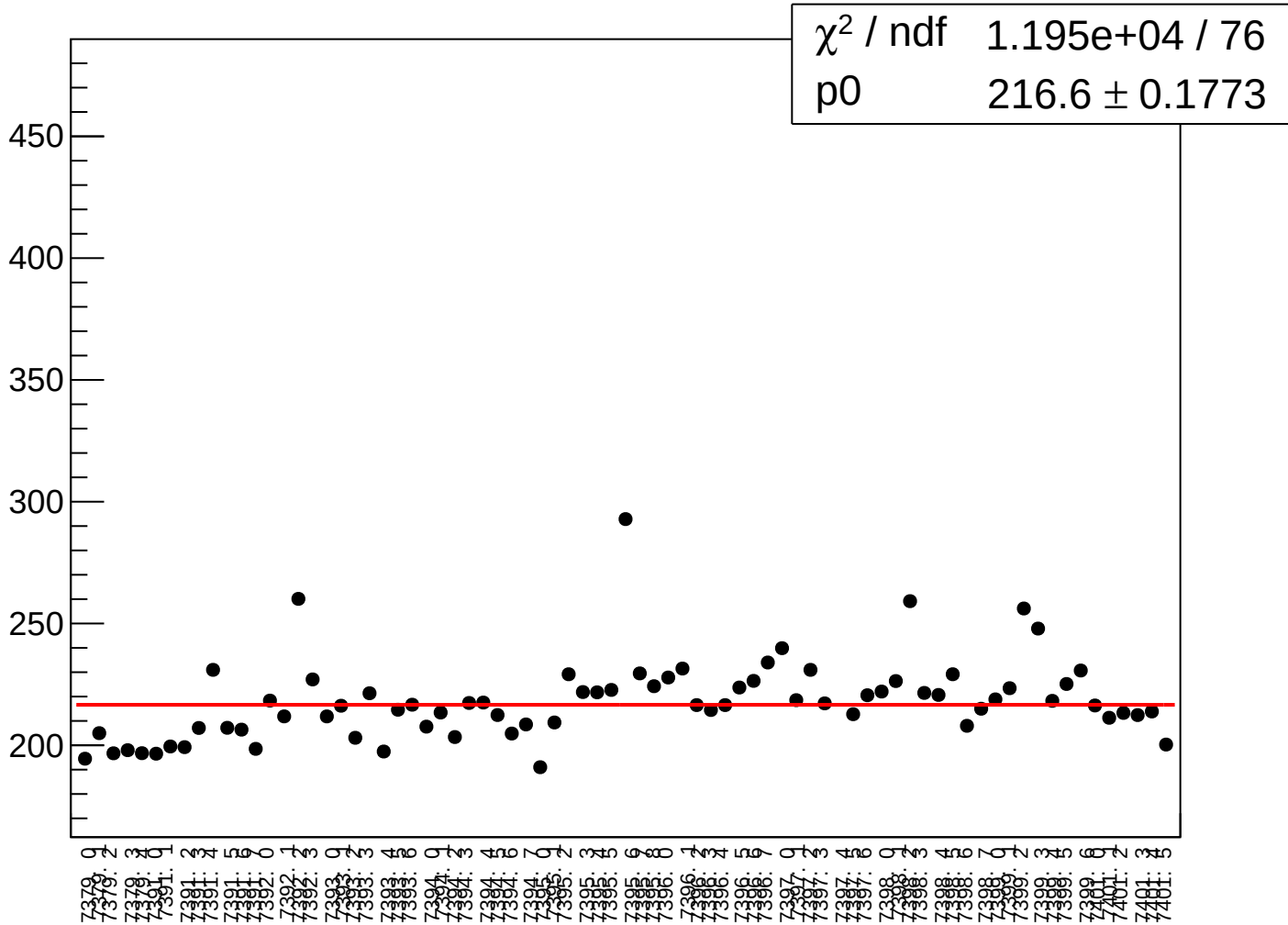
asym_bpm0l04WS_rms vs run



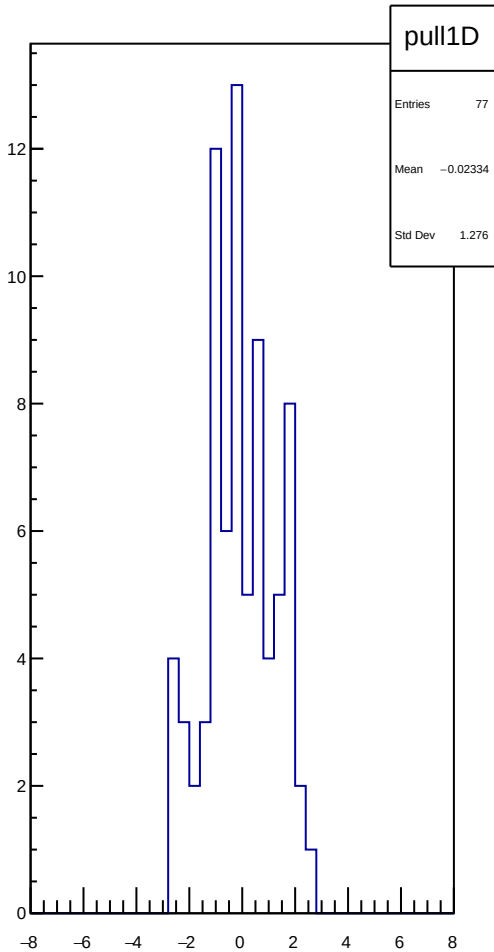
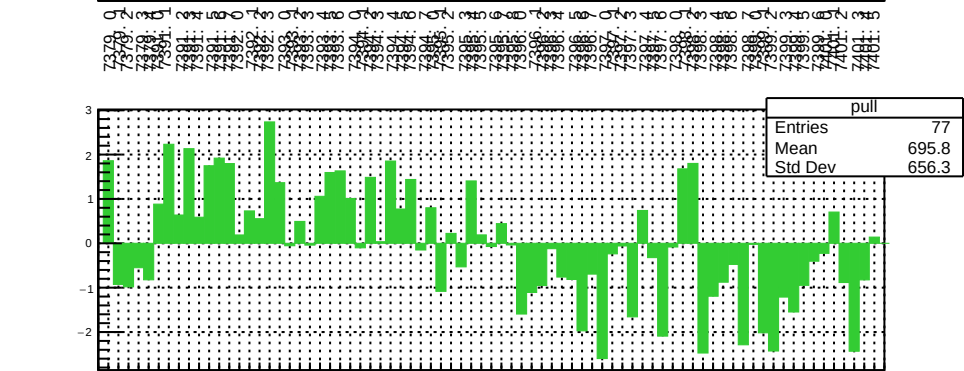
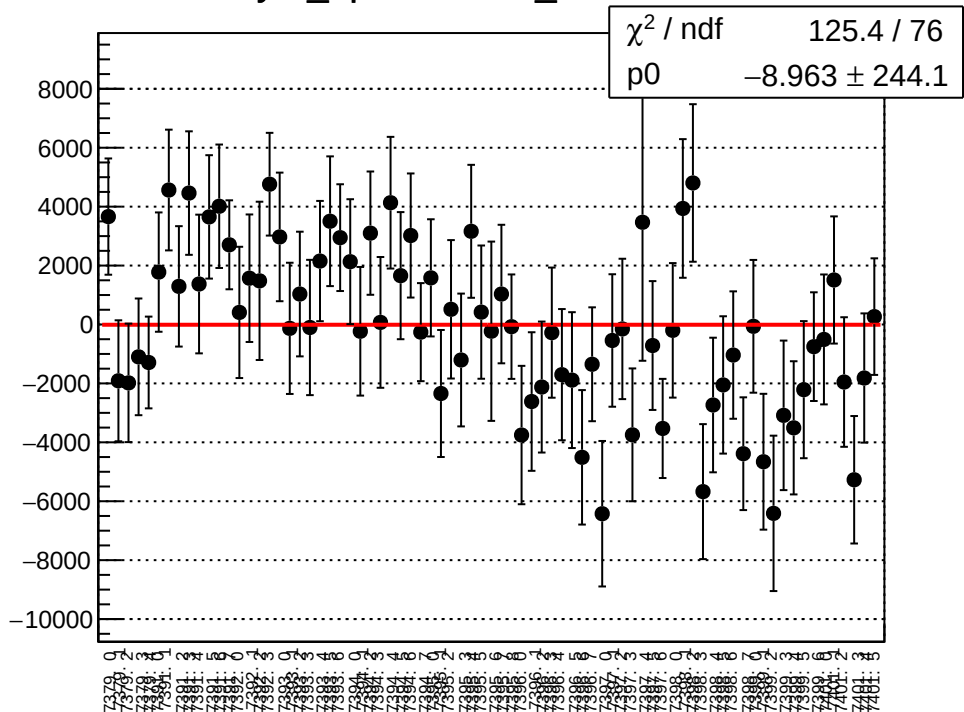
asym_bpm0l05WS_mean vs run



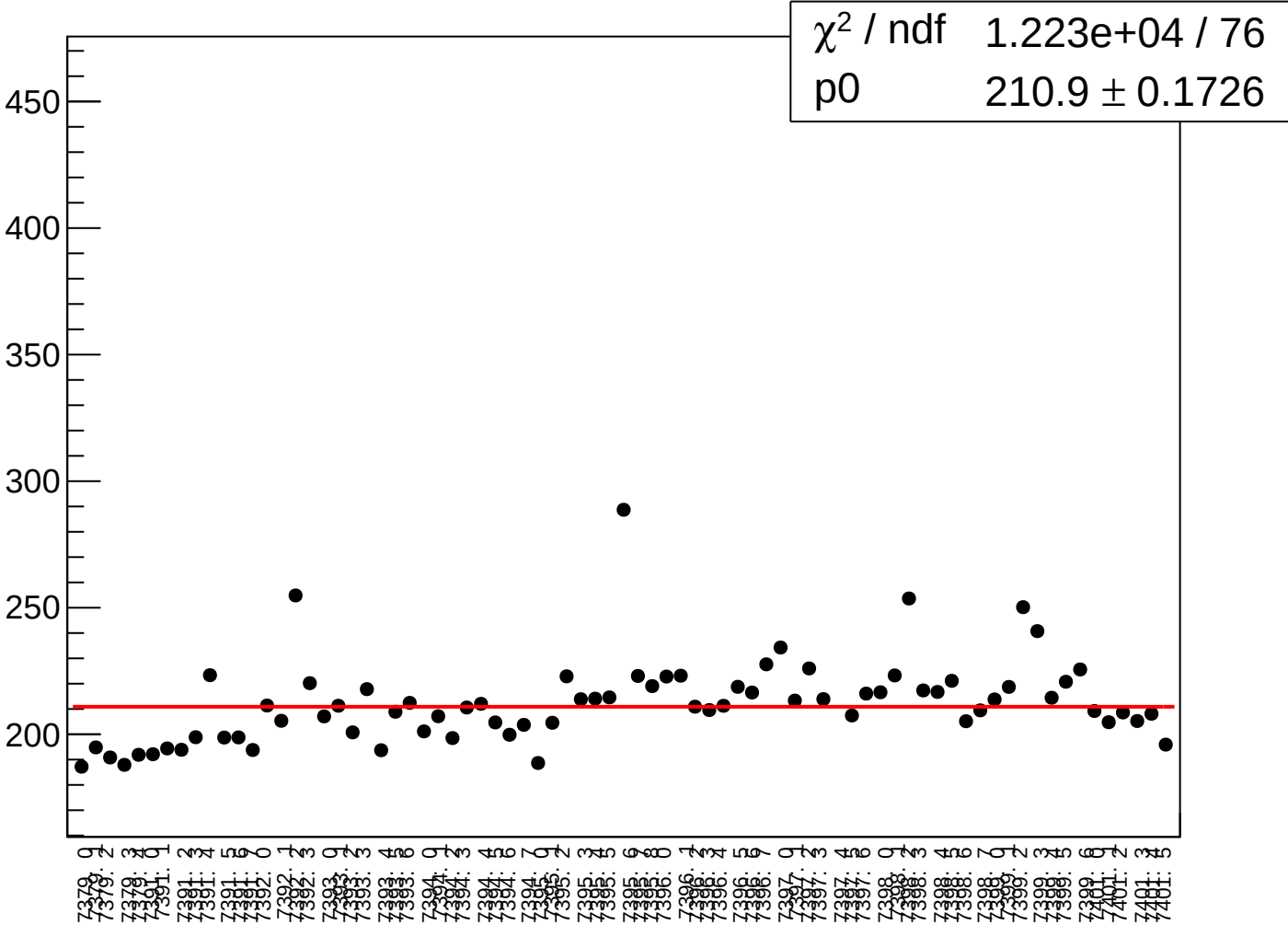
asym_bpm0l05WS_rms vs run



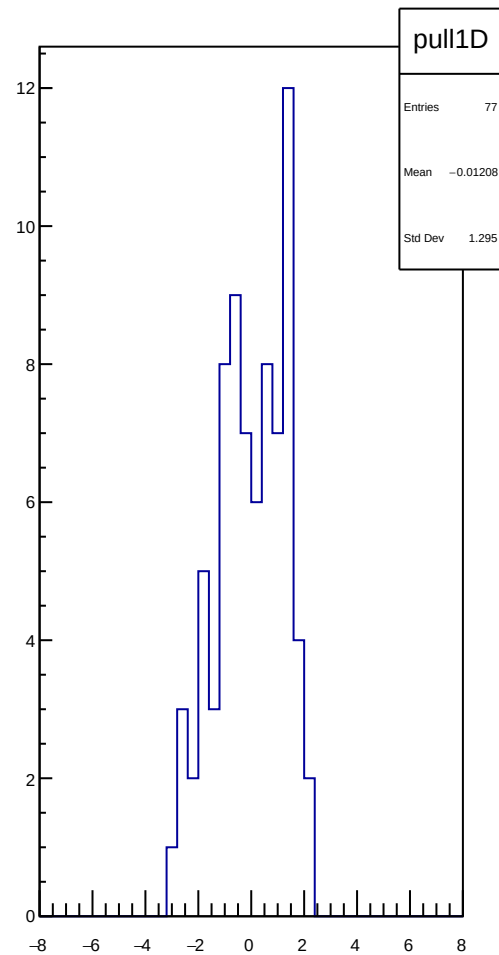
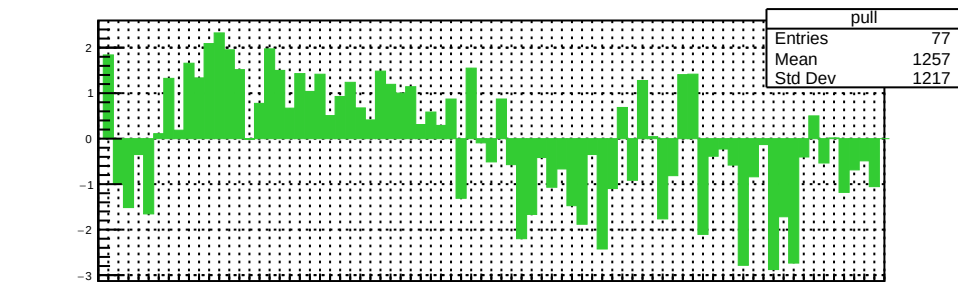
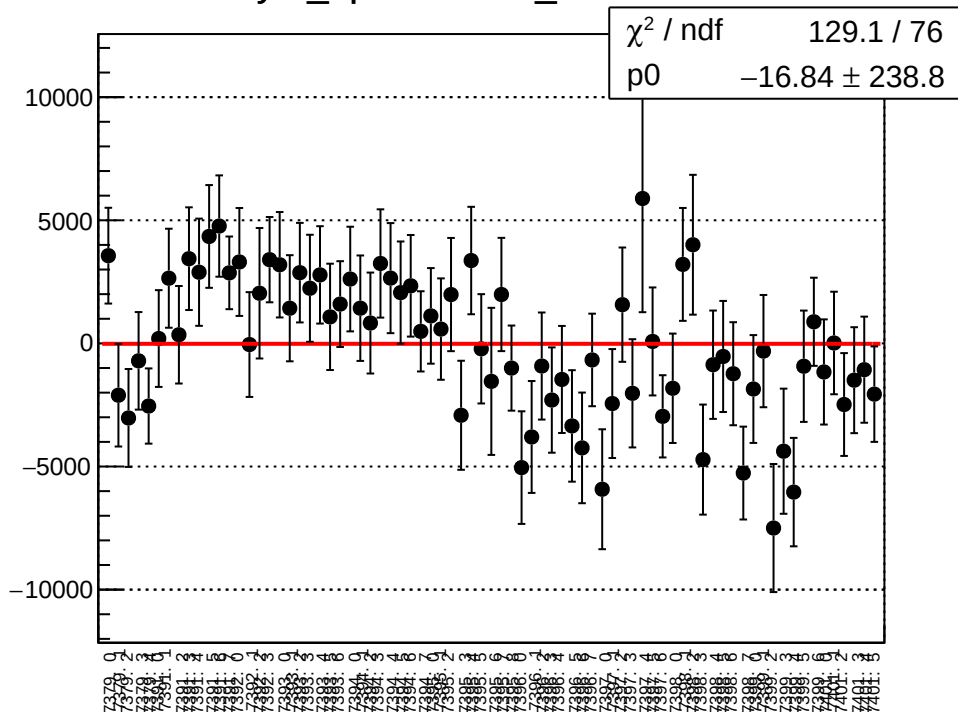
asym_bpm0I06WS_mean vs run



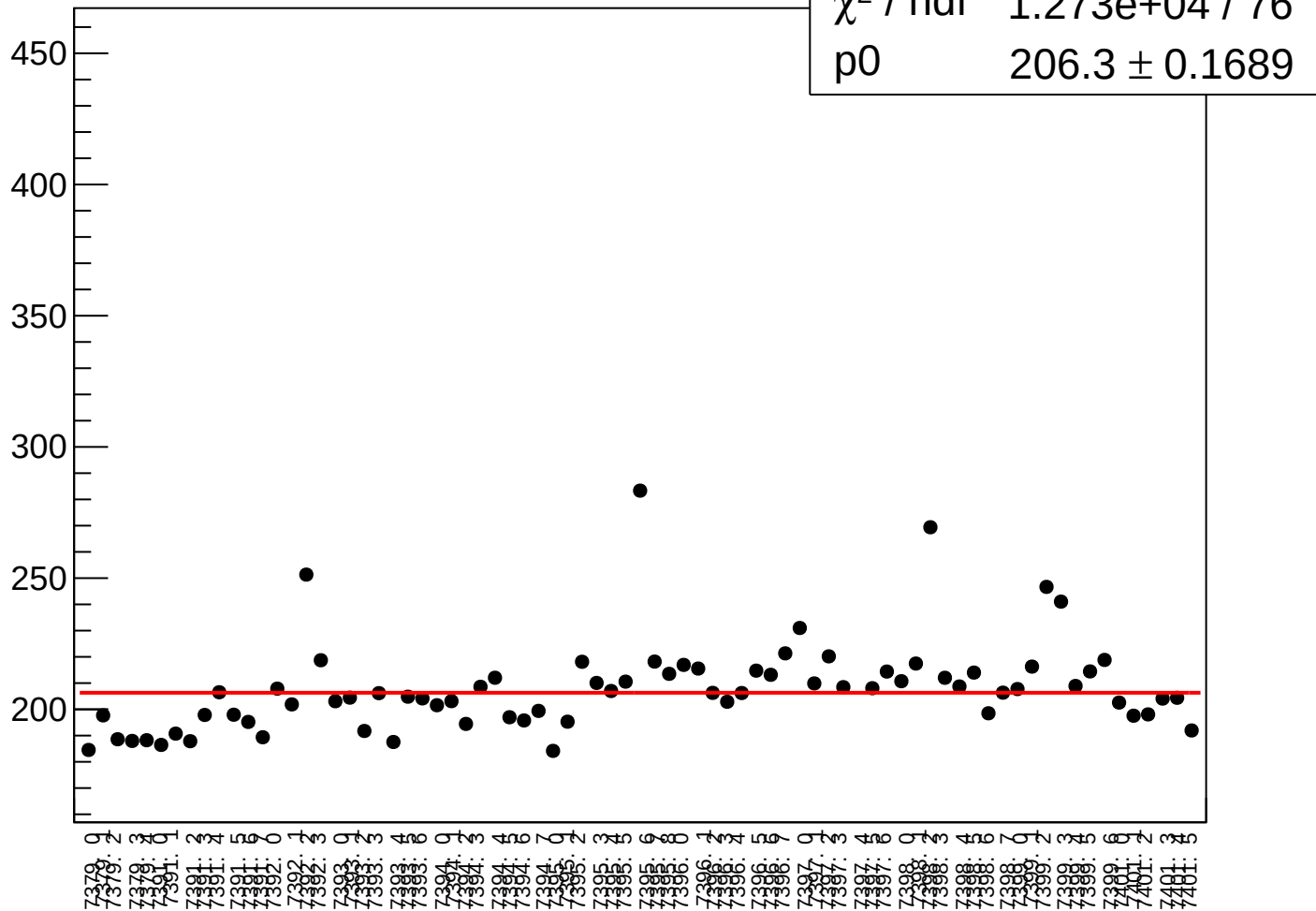
asym_bpm0l06WS_rms vs run



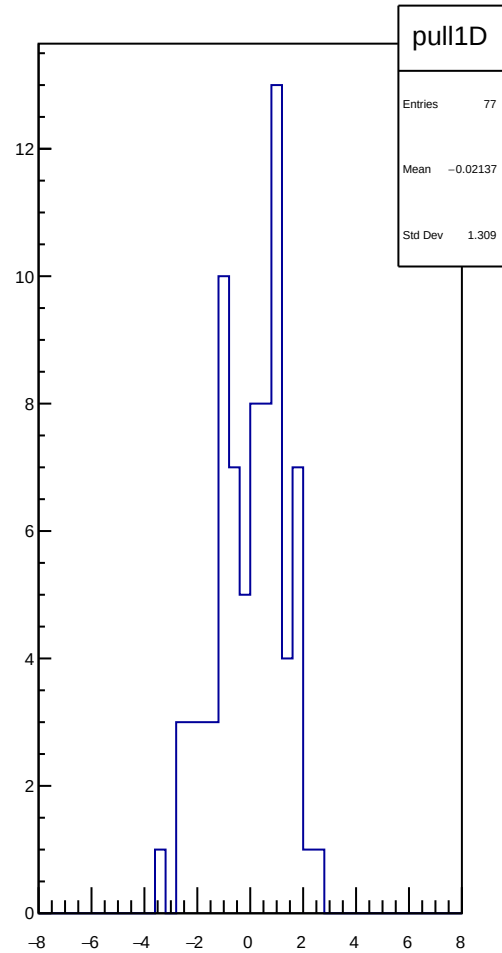
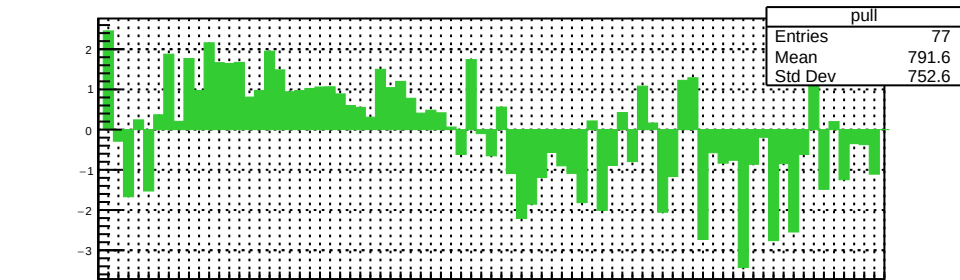
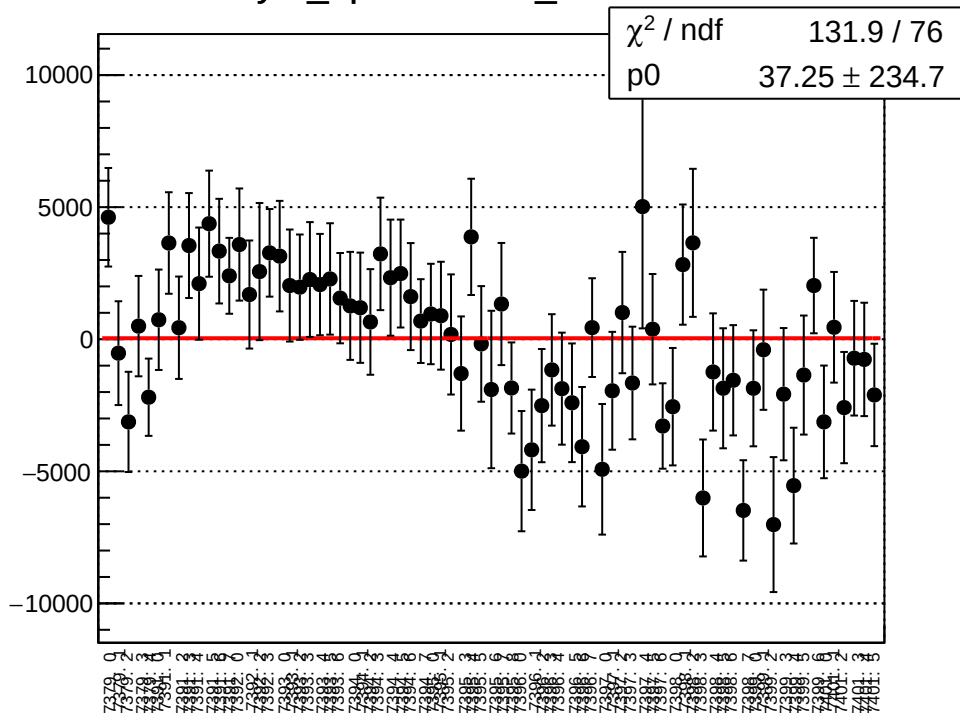
asym_bpm0l07WS_mean vs run



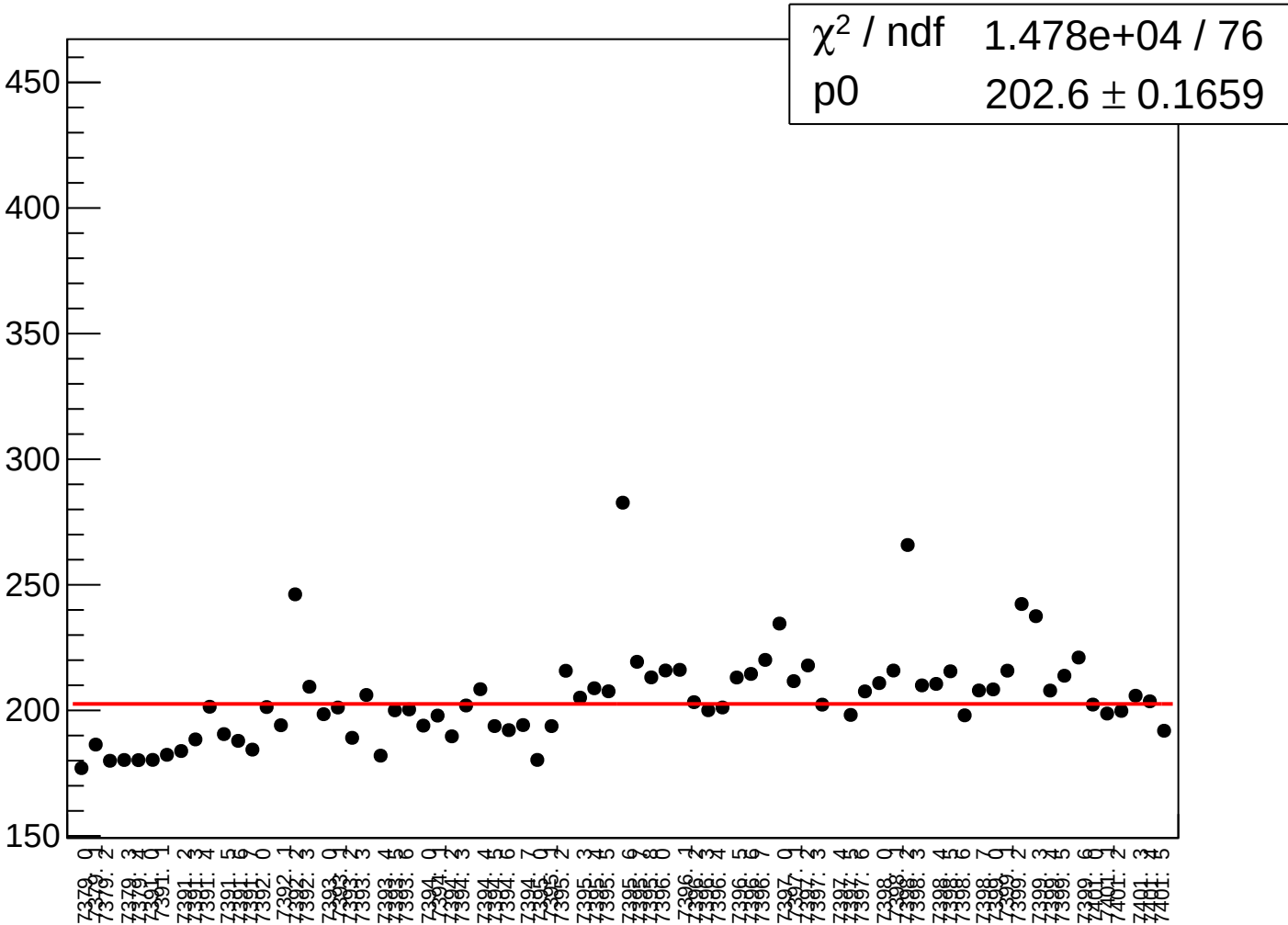
χ^2 / ndf	1.273e+04 / 76
p0	206.3 $\pm$ 0.1689



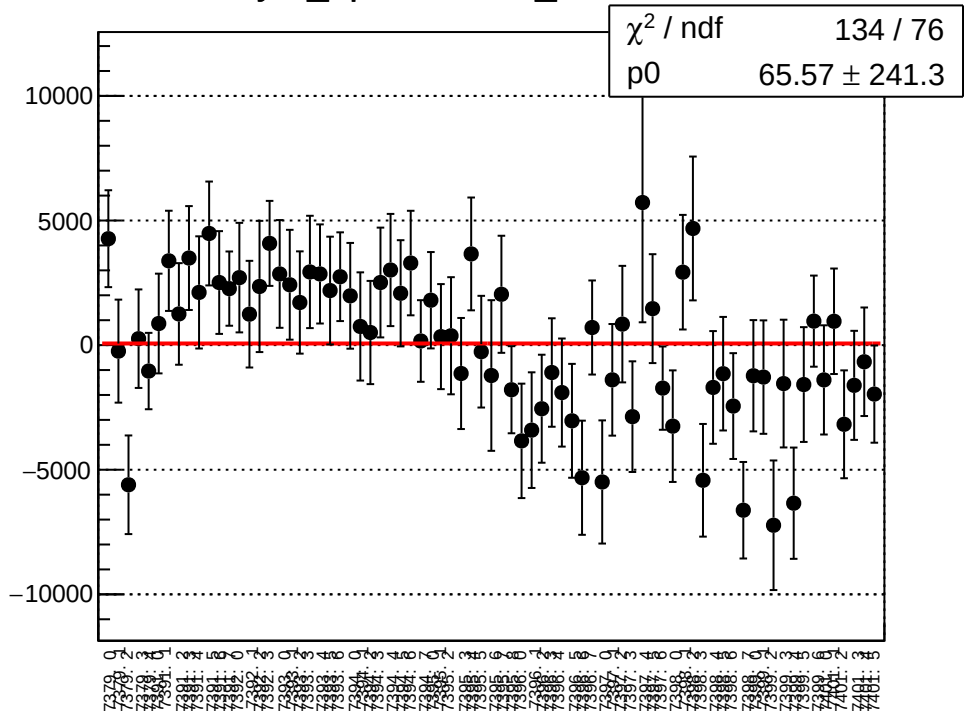
asym_bpm0l08WS_mean vs run



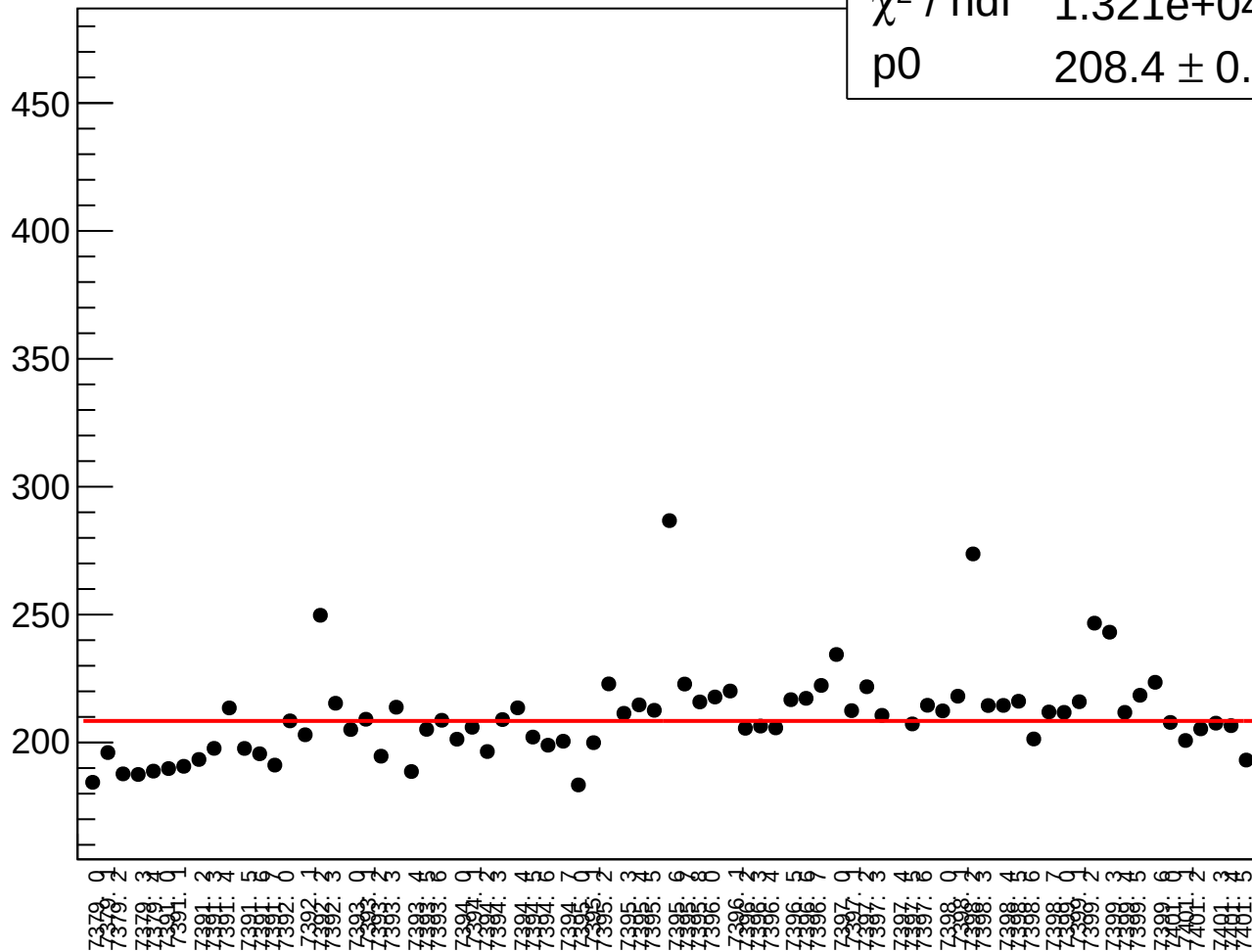
asym_bpm0l08WS_rms vs run



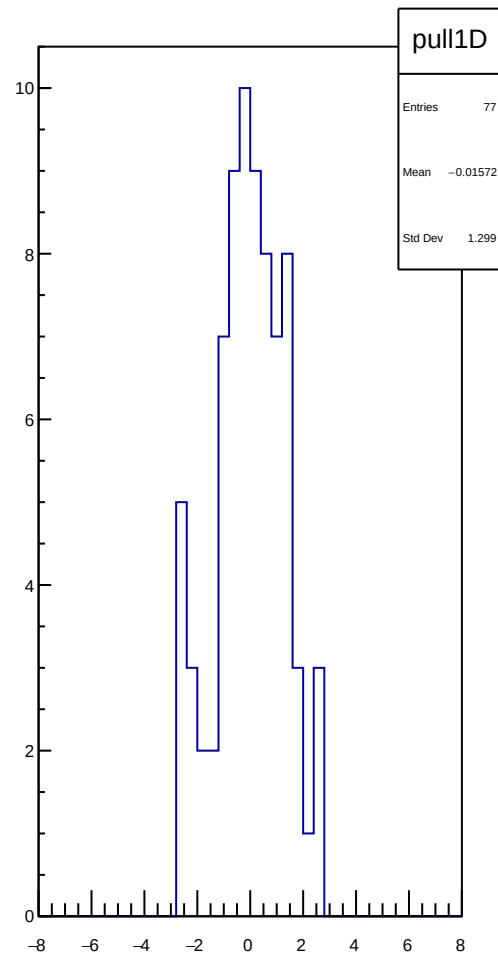
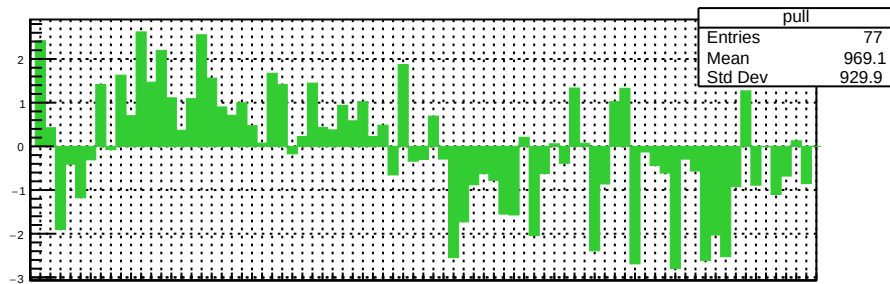
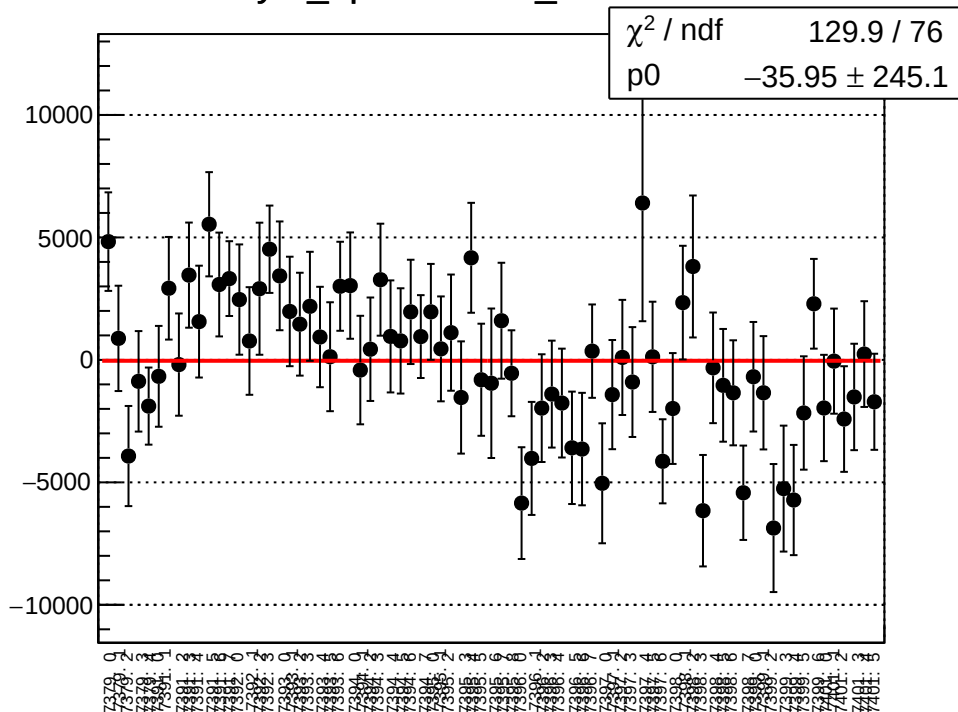
asym_bpm0l09WS_mean vs run



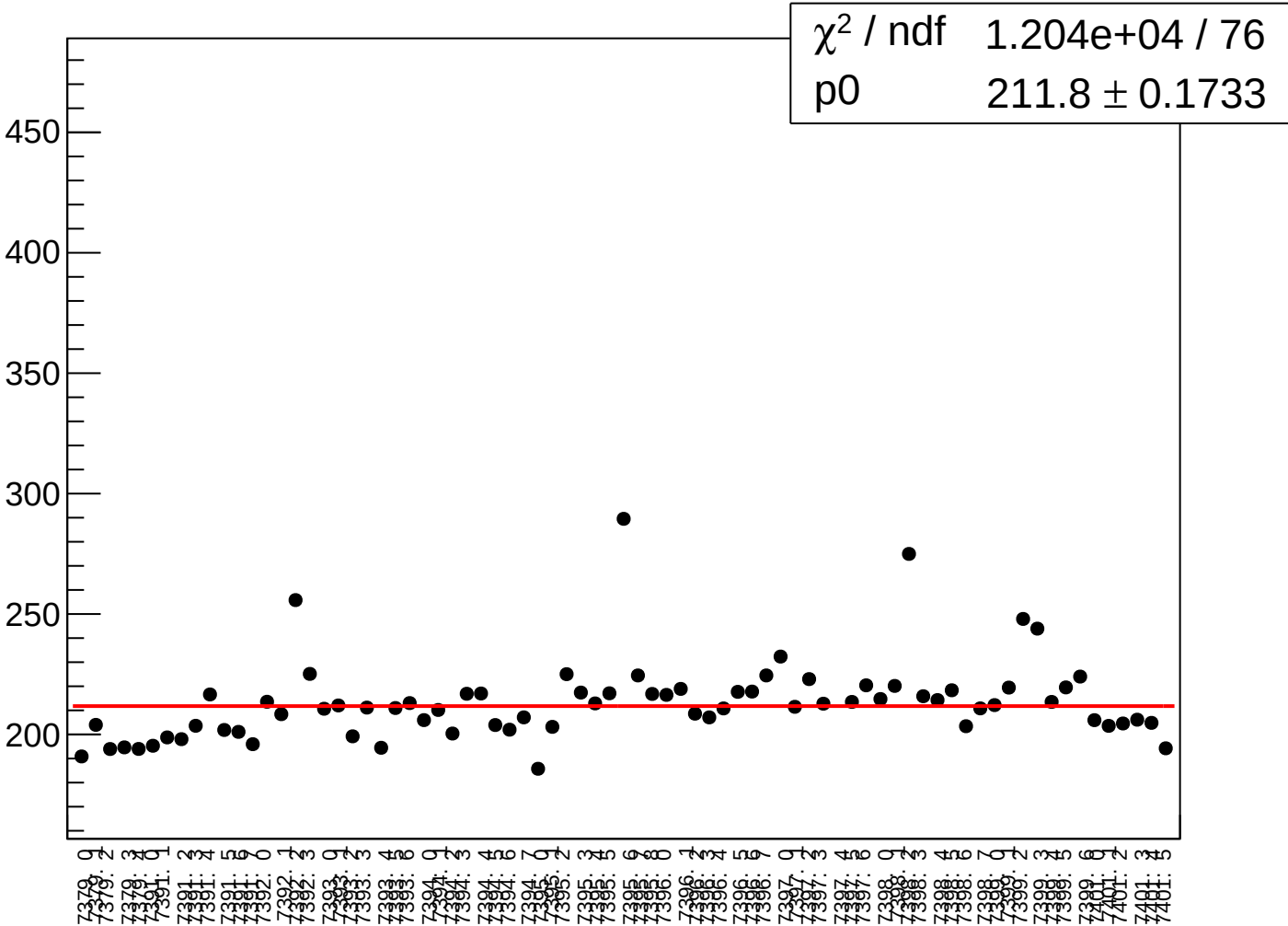
χ^2 / ndf	1.321e+04 / 76
p0	208.4 $\pm$ 0.1706



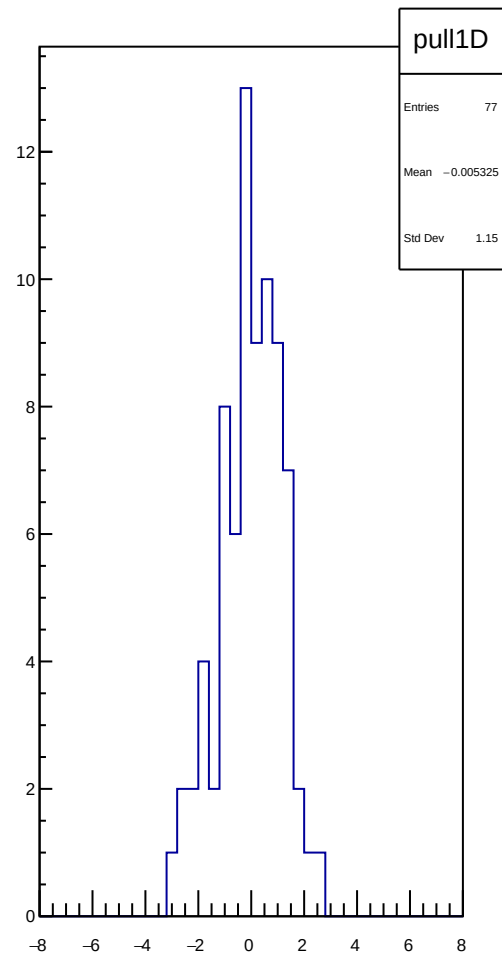
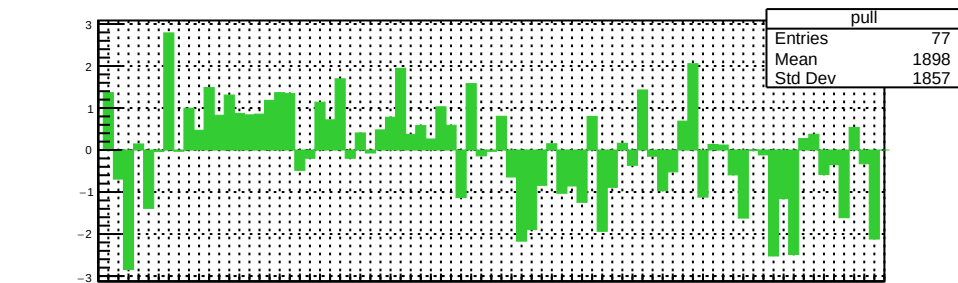
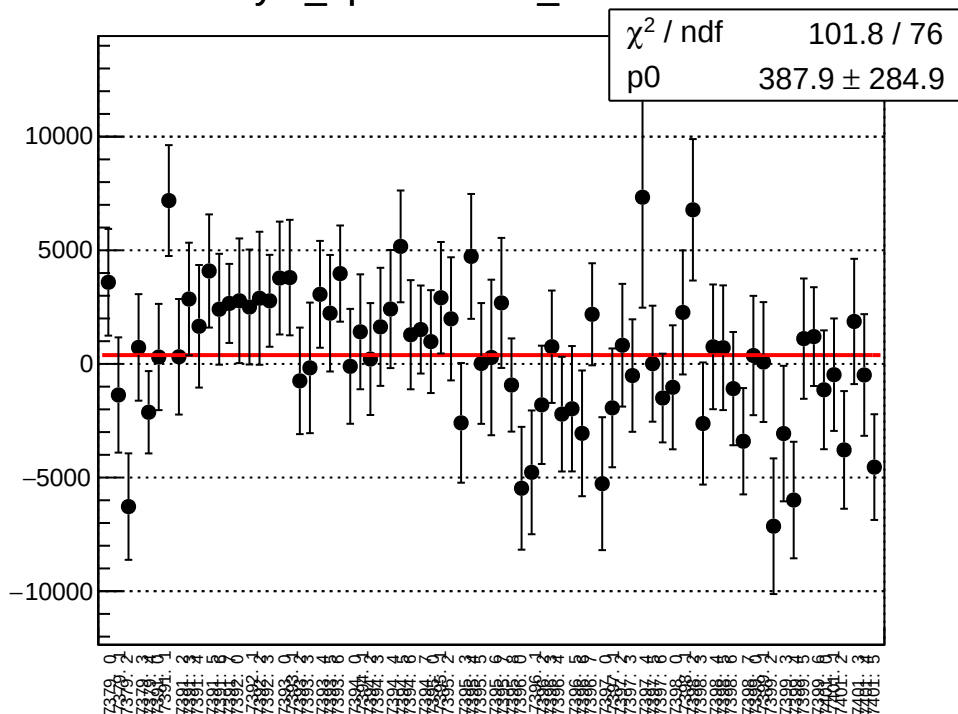
asym_bpm0l10WS_mean vs run



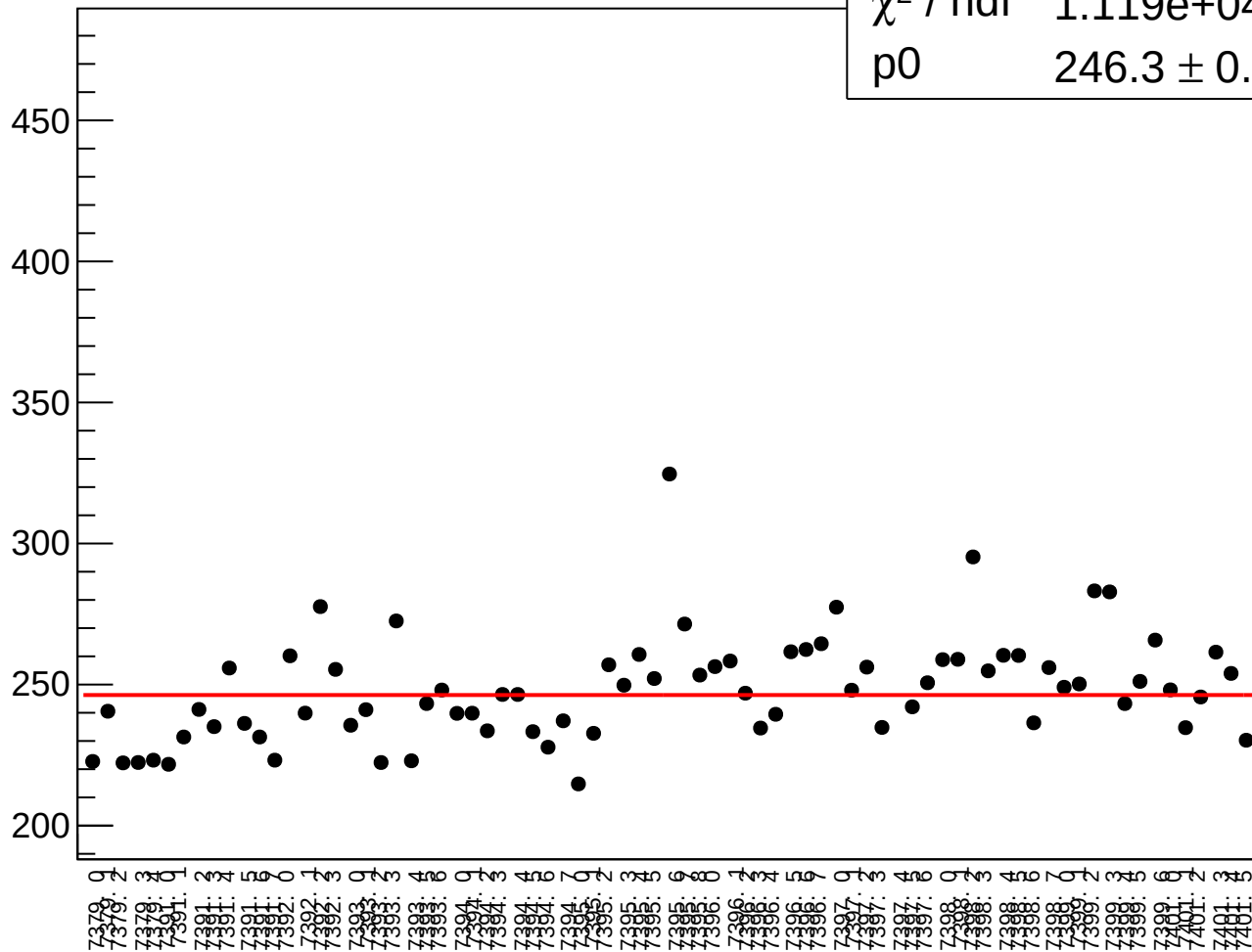
asym_bpm0l10WS_rms vs run



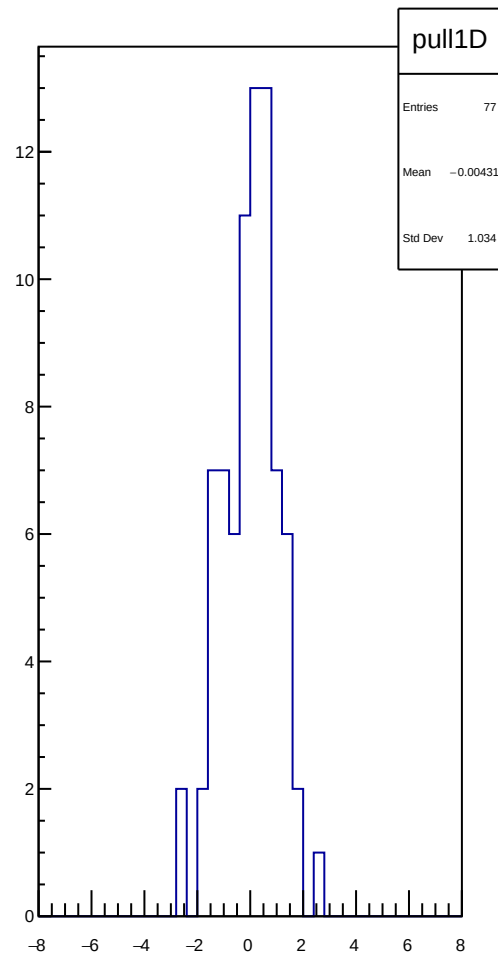
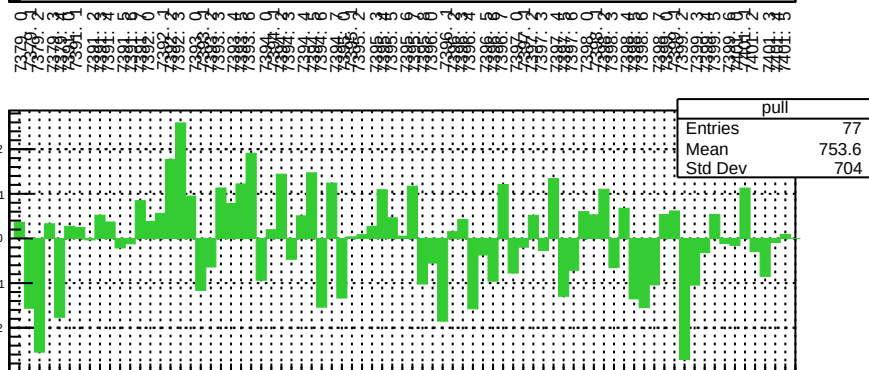
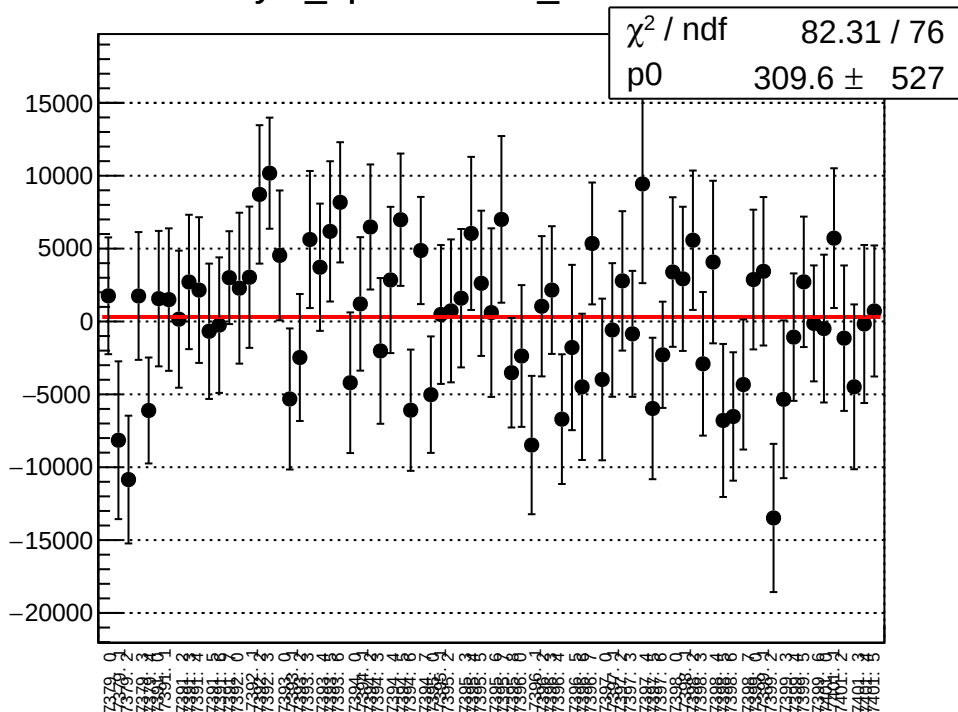
asym_bpm0r03WS_mean vs run



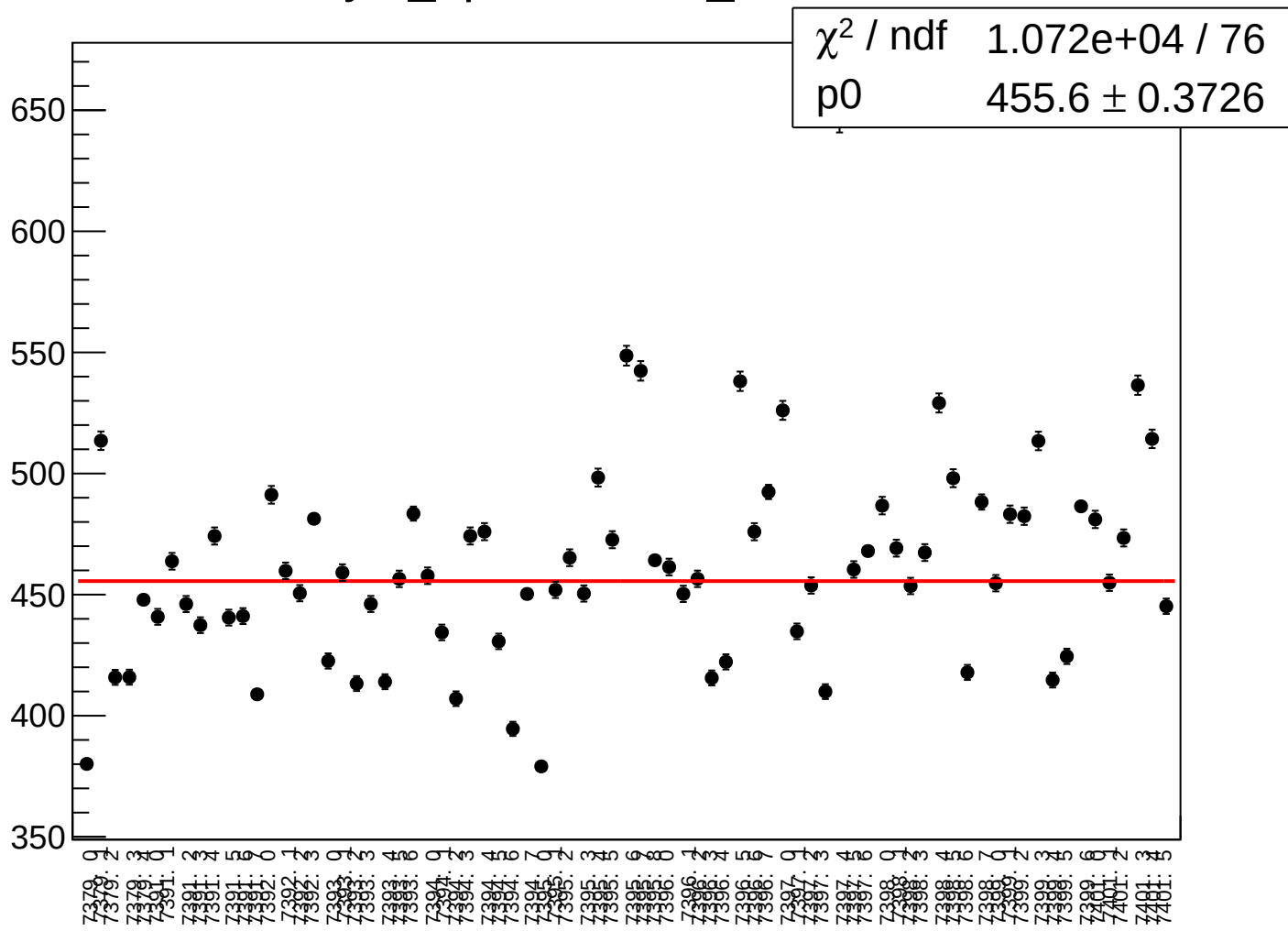
χ^2 / ndf	1.119e+04 / 76
p0	246.3 ± 0.2015



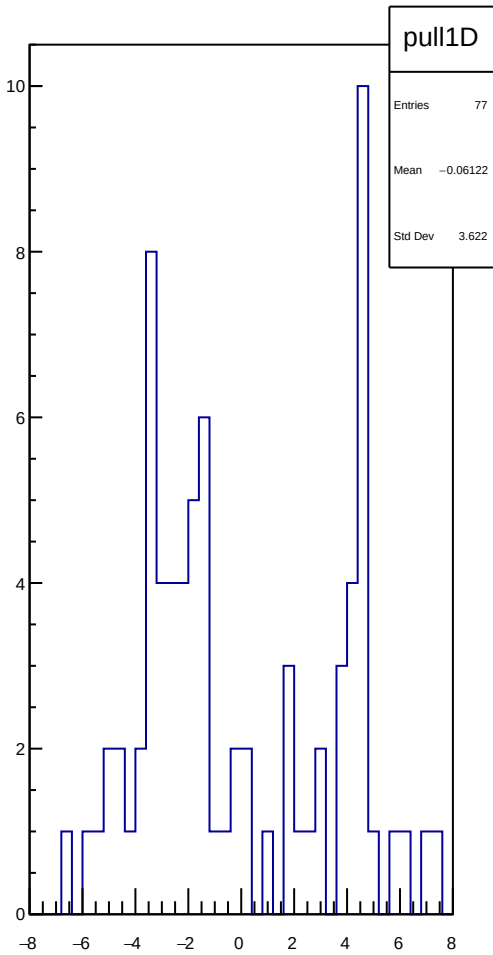
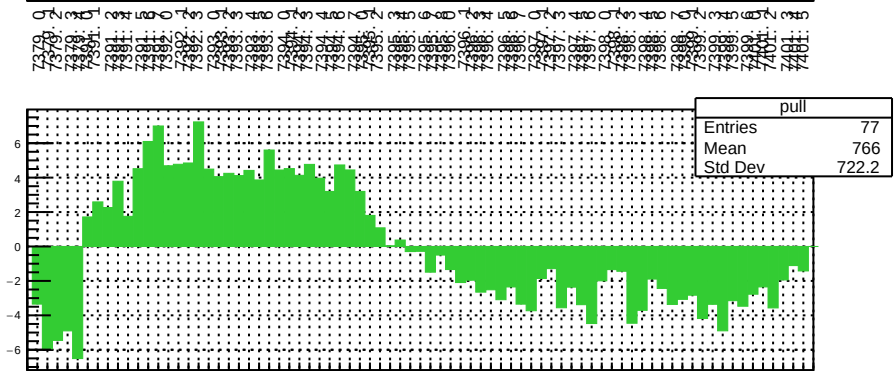
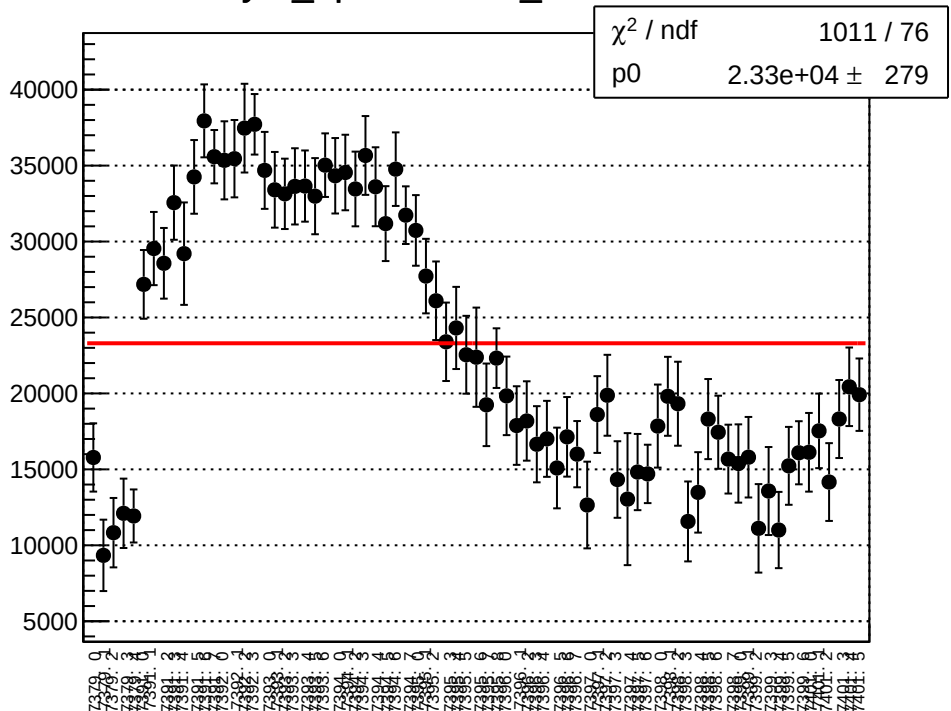
asym_bpm0r05WS_mean vs run



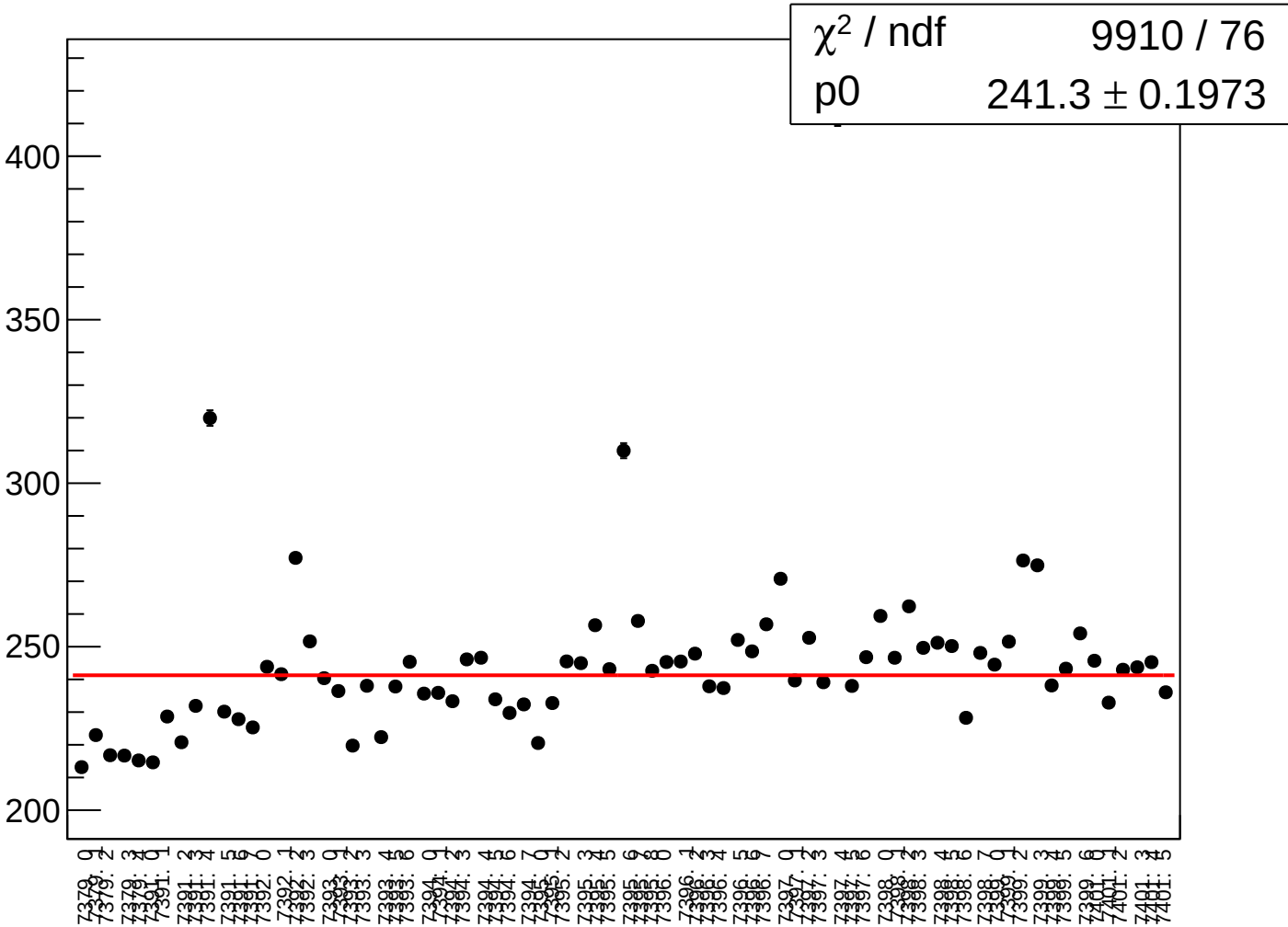
asym_bpm0r05WS_rms vs run



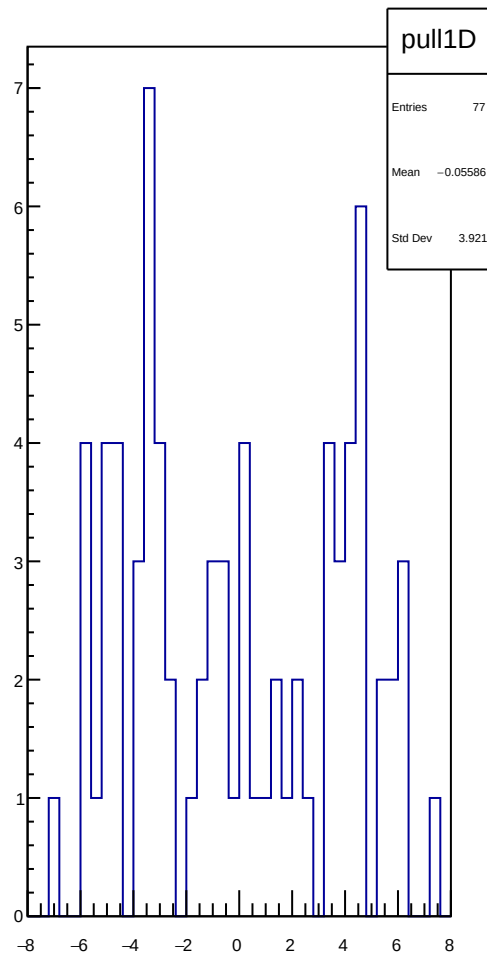
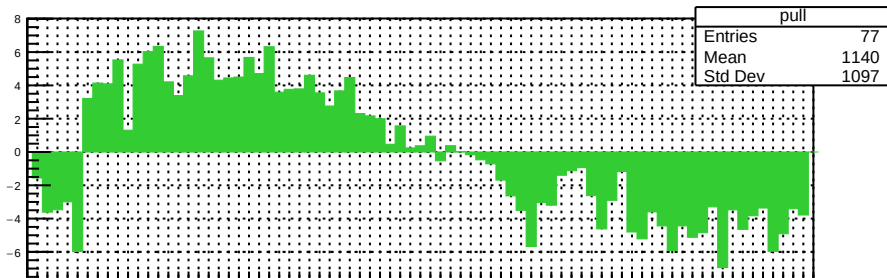
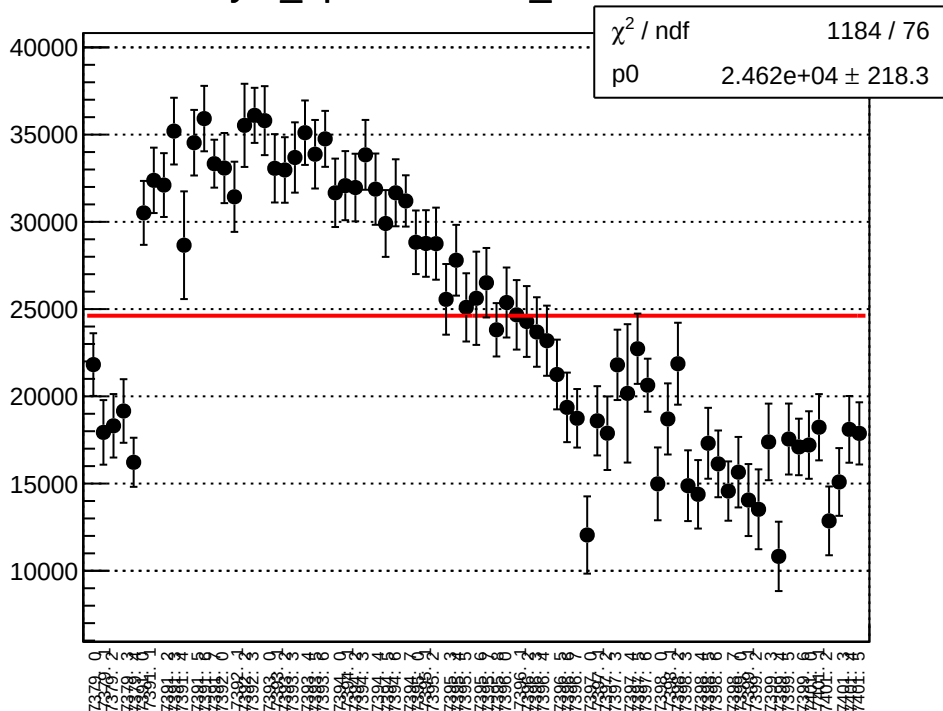
asym_bpm0i02WS_mean vs run



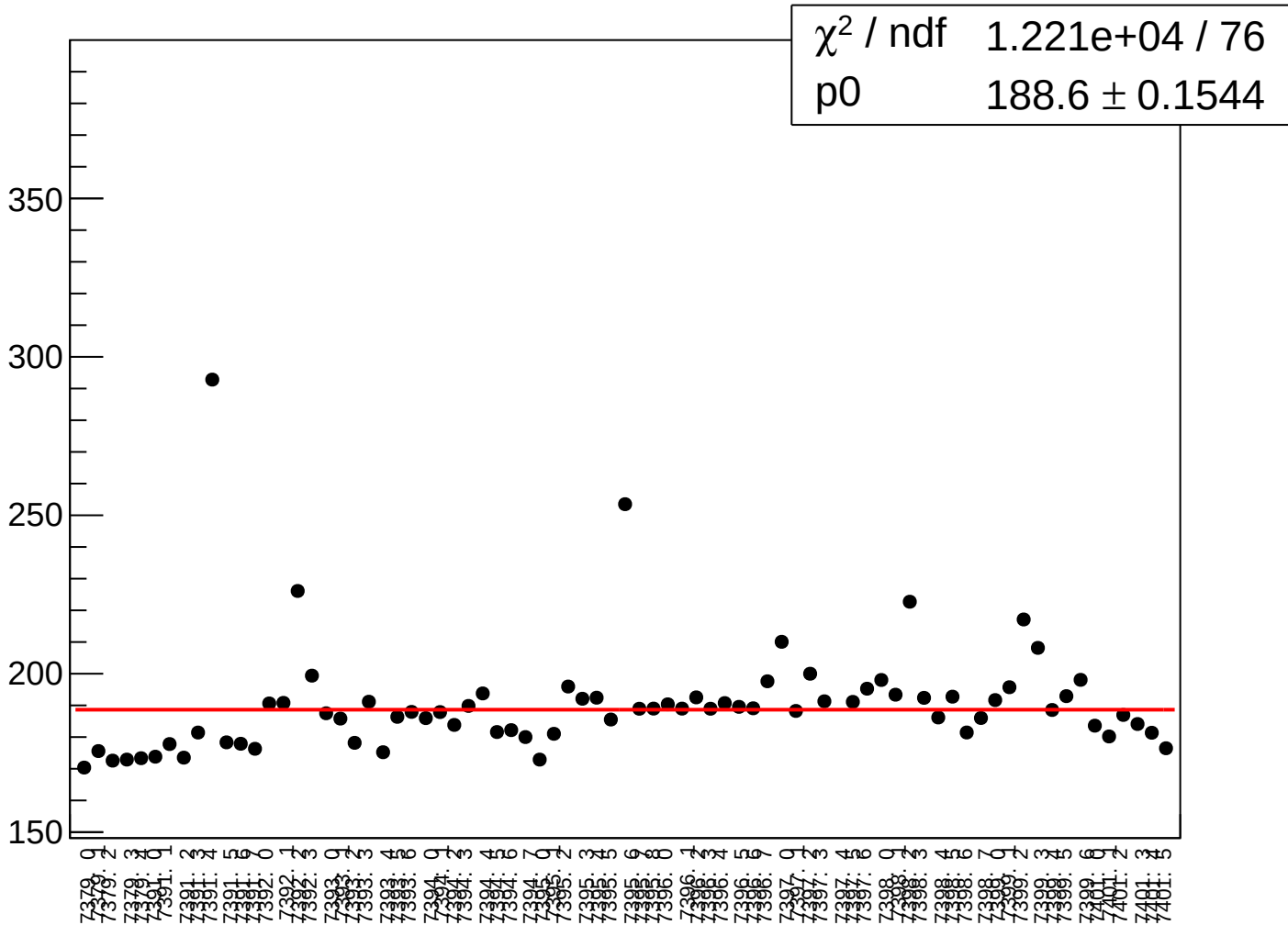
asym_bpm0i02WS_rms vs run



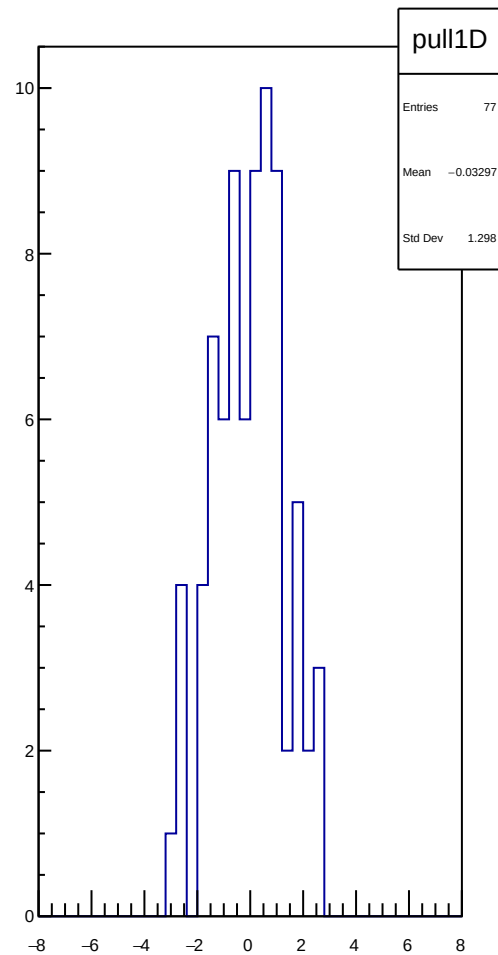
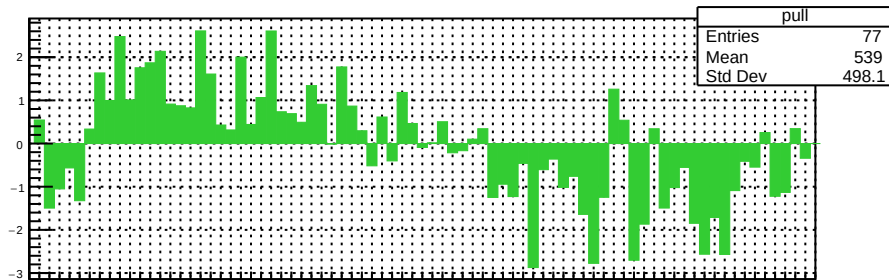
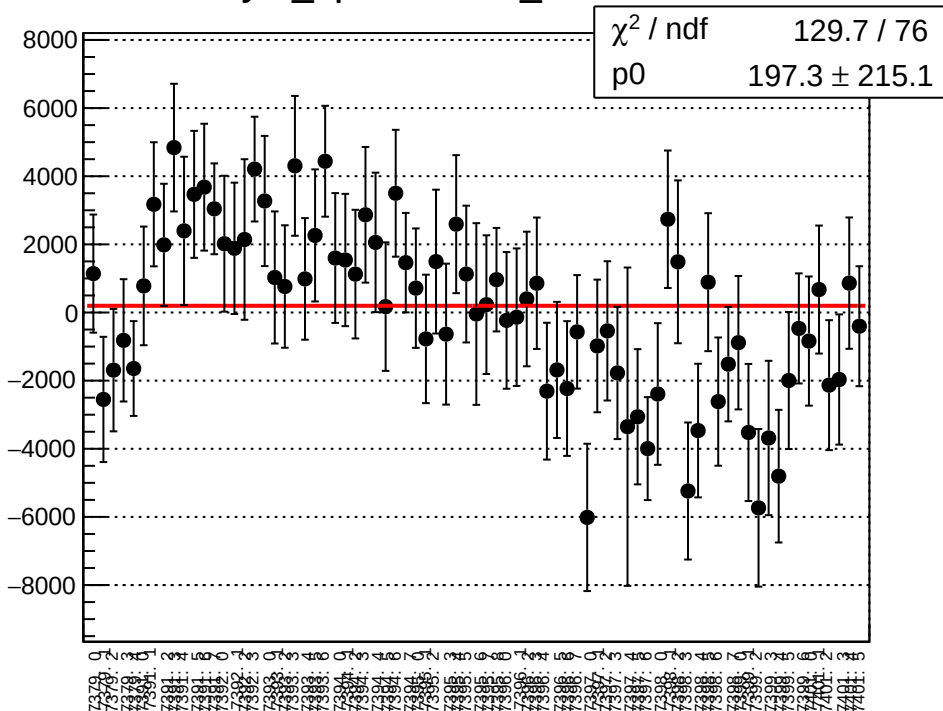
asym_bpm0i02aWS_mean vs run



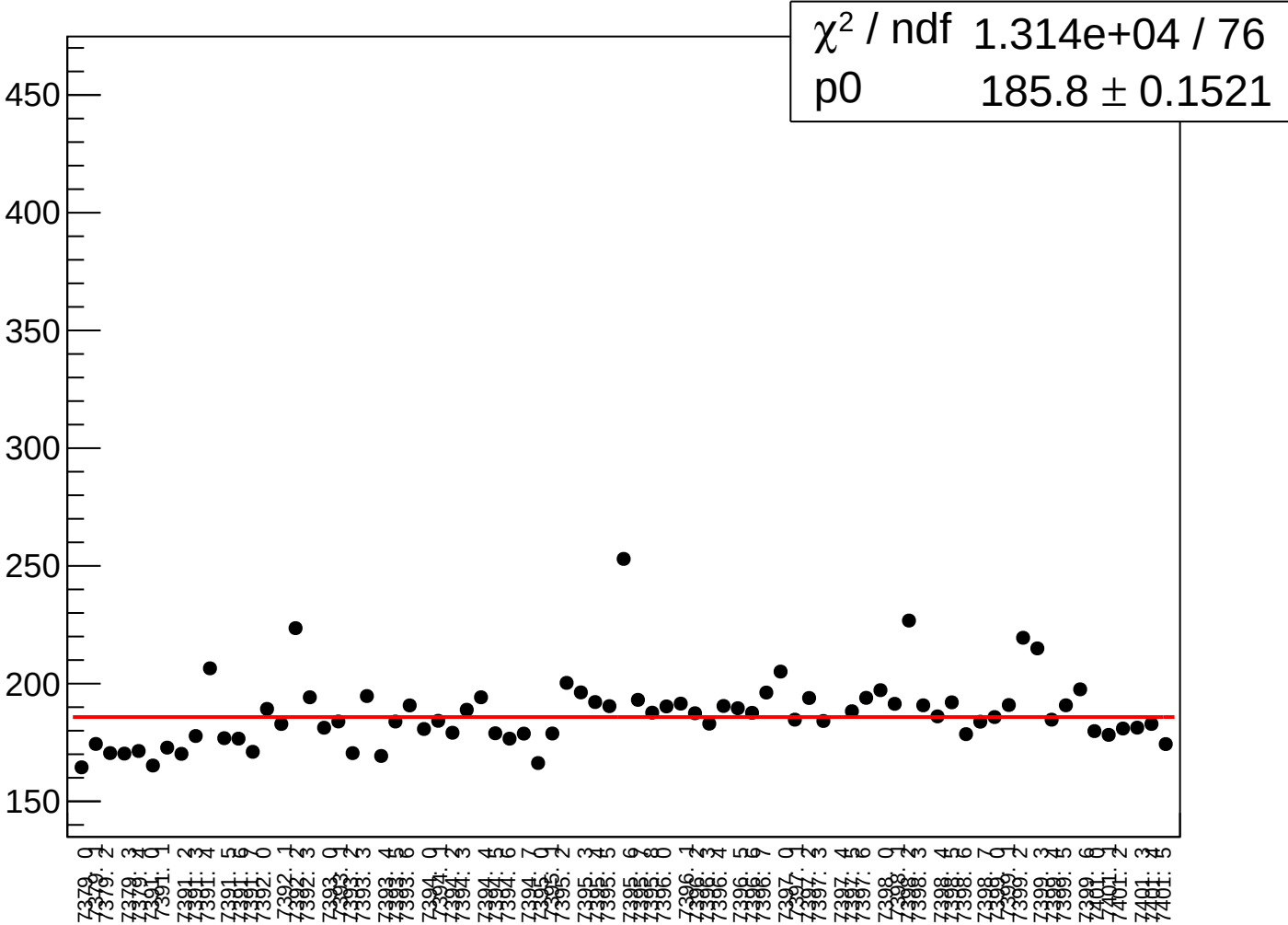
asym_bpm0i02aWS_rms vs run



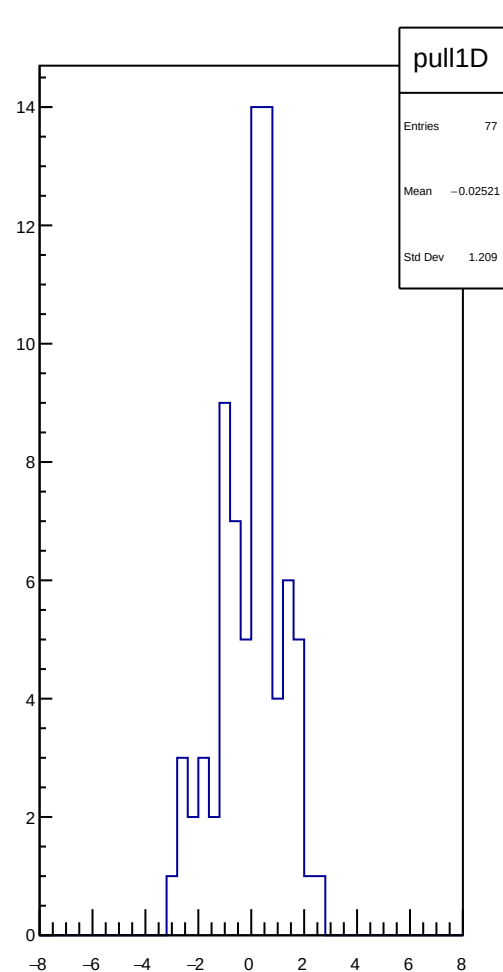
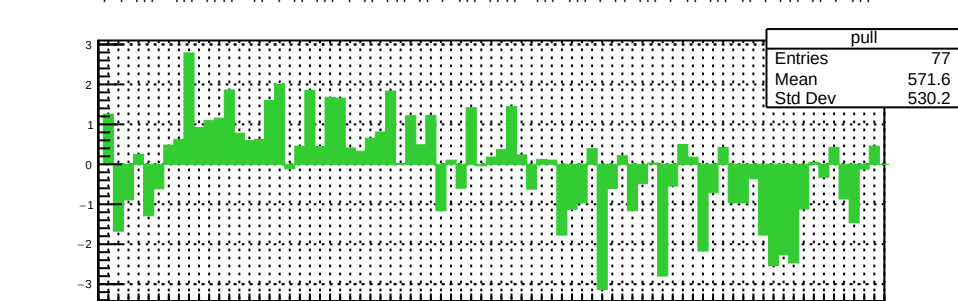
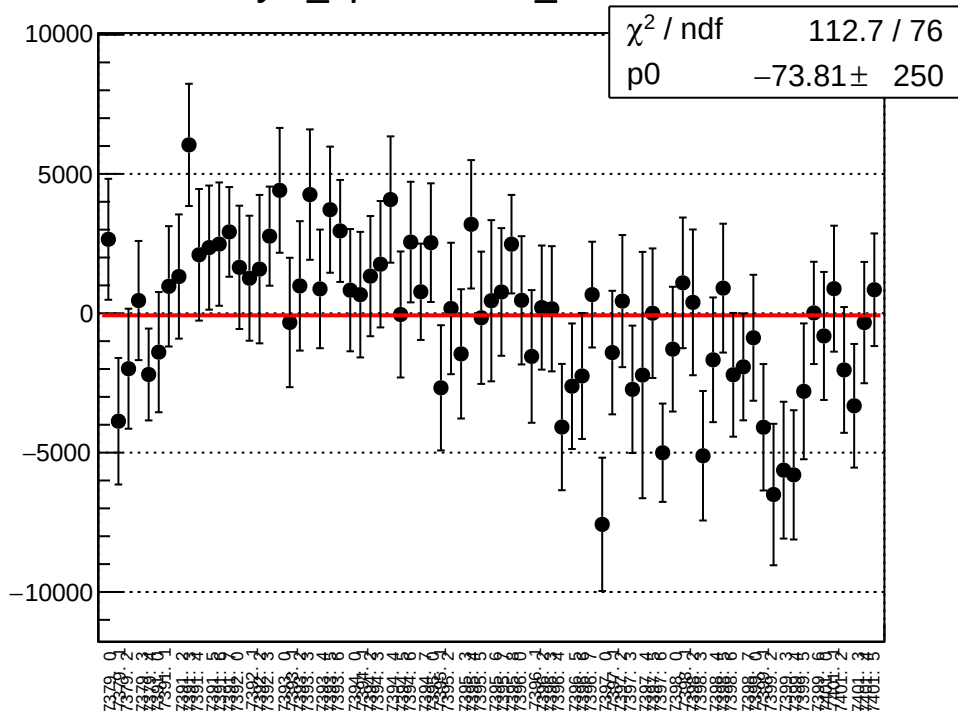
asym_bpm0i05WS_mean vs run



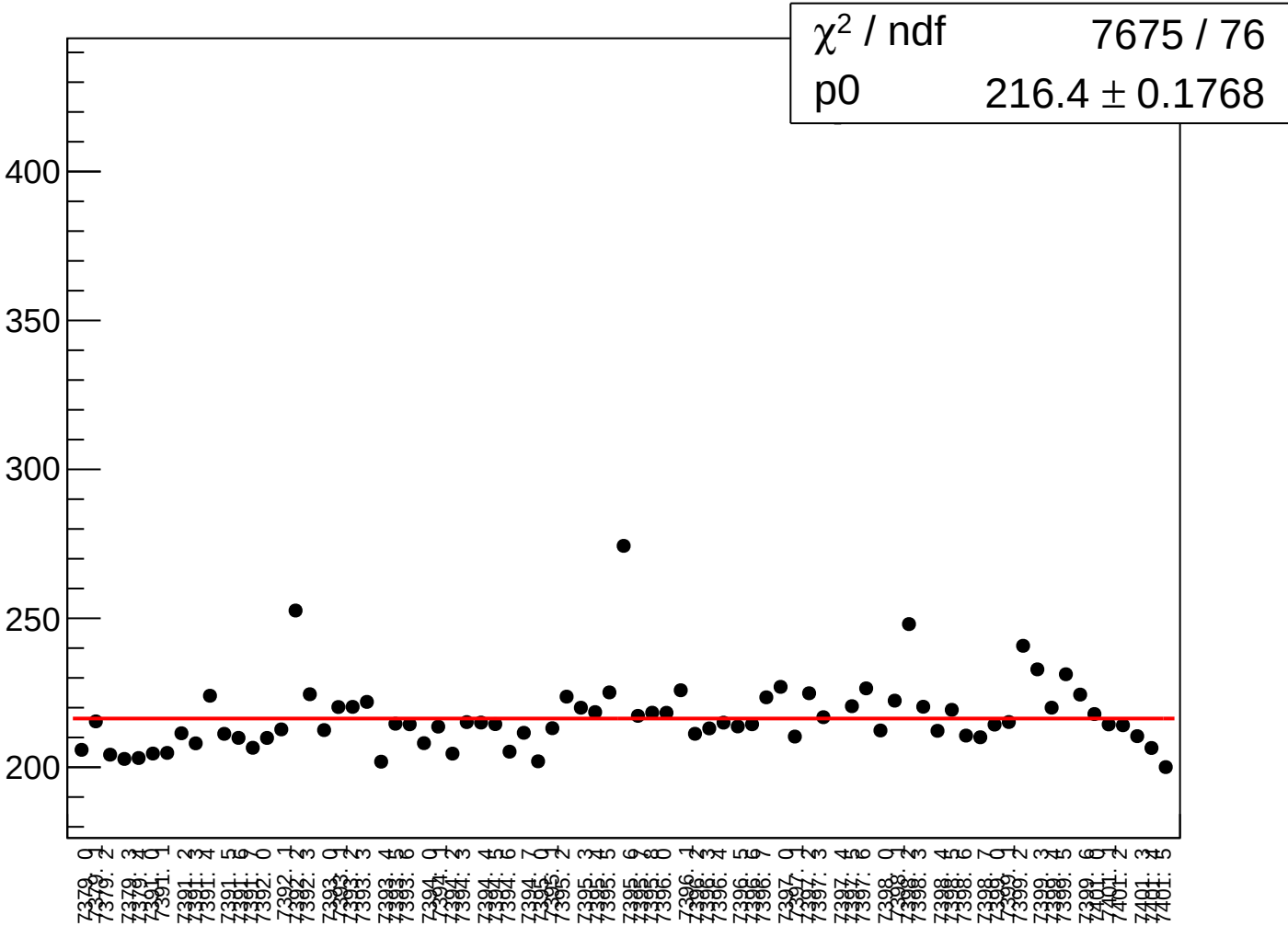
asym_bpm0i05WS_rms vs run



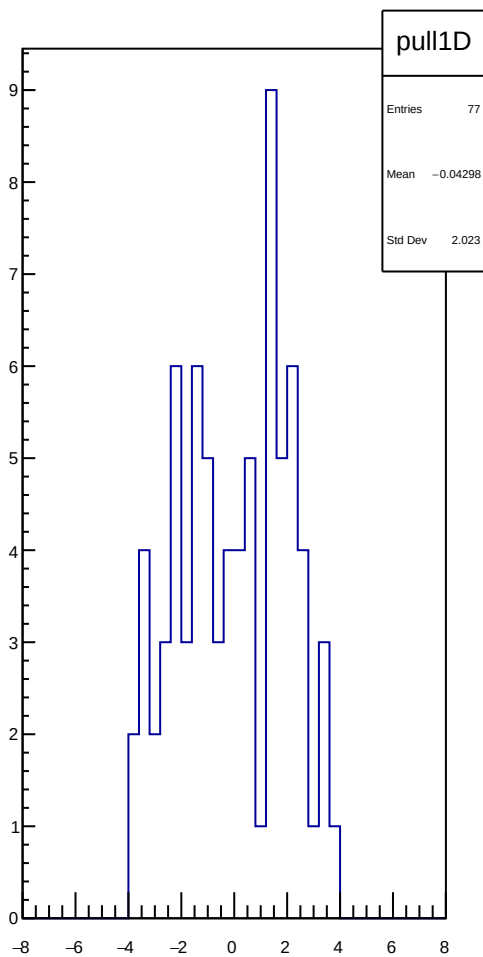
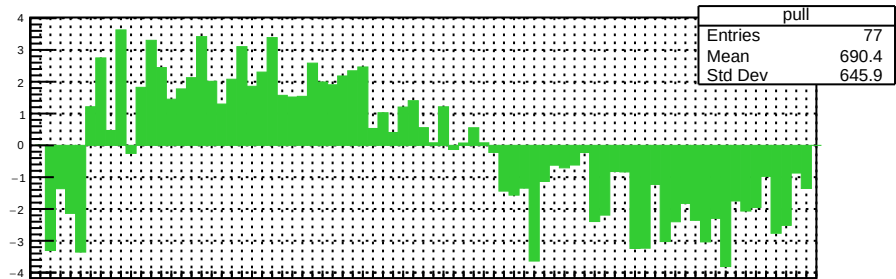
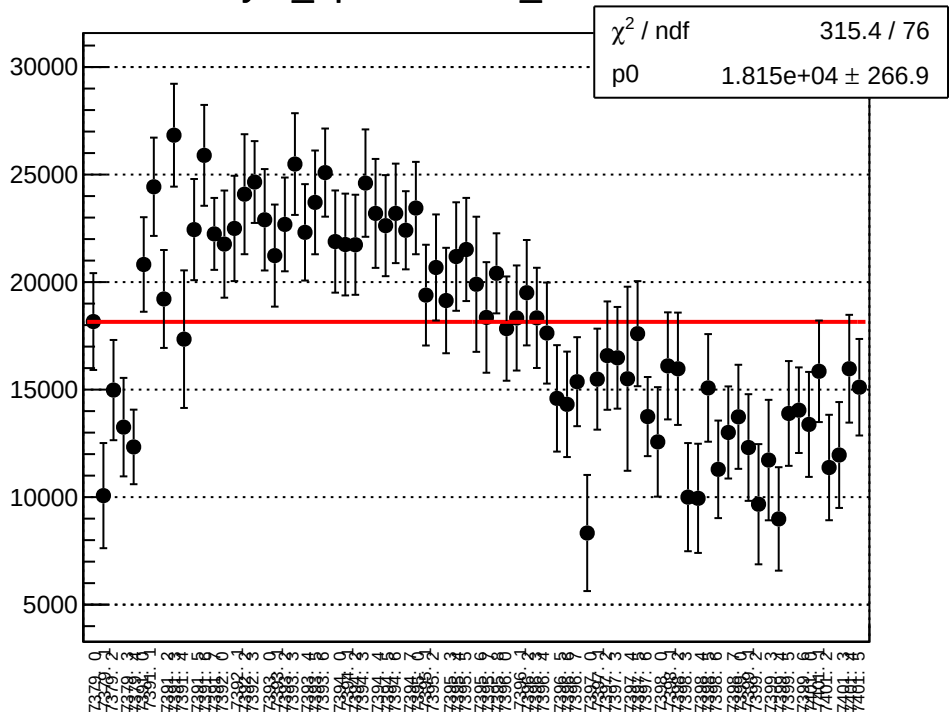
asym_bpm0i07WS_mean vs run



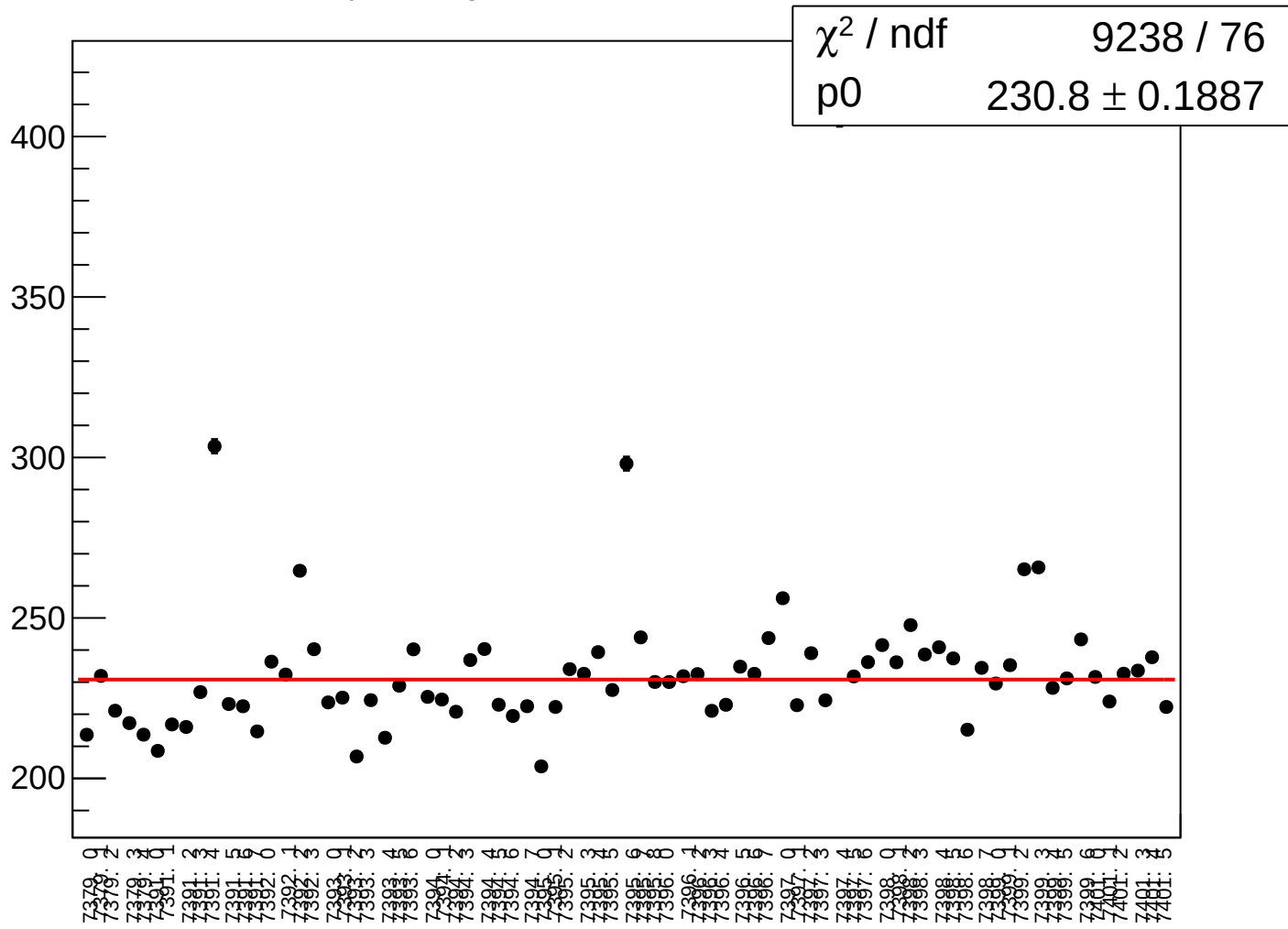
asym_bpm0i07WS_rms vs run



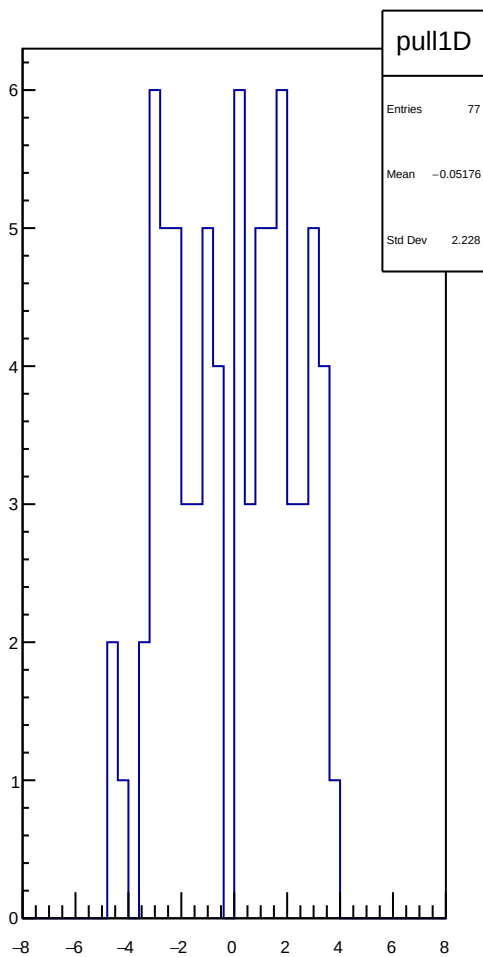
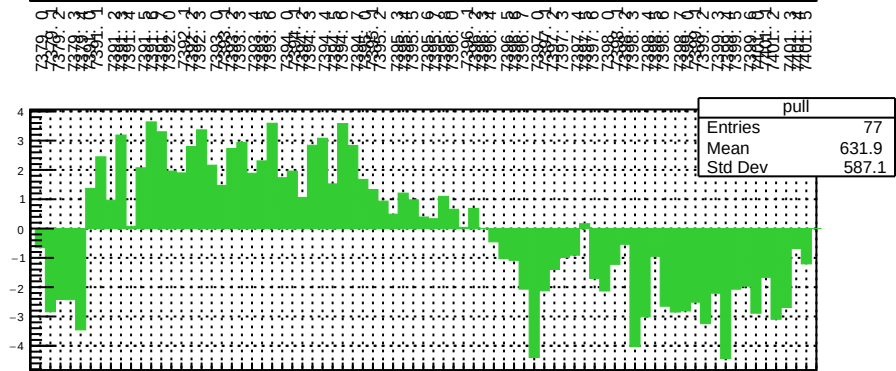
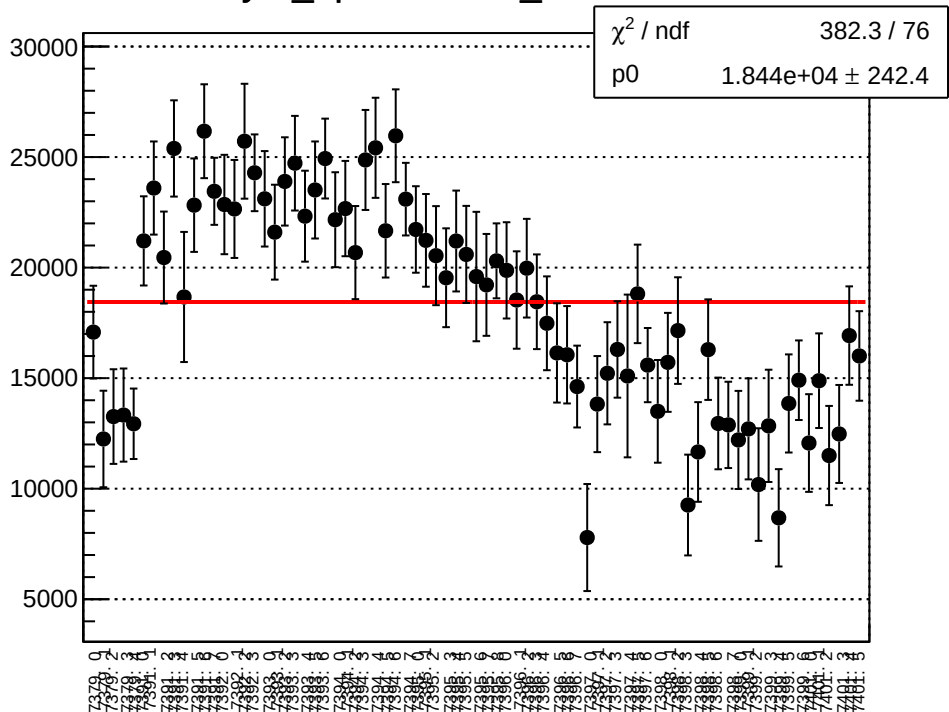
asym_bpm1i02WS_mean vs run



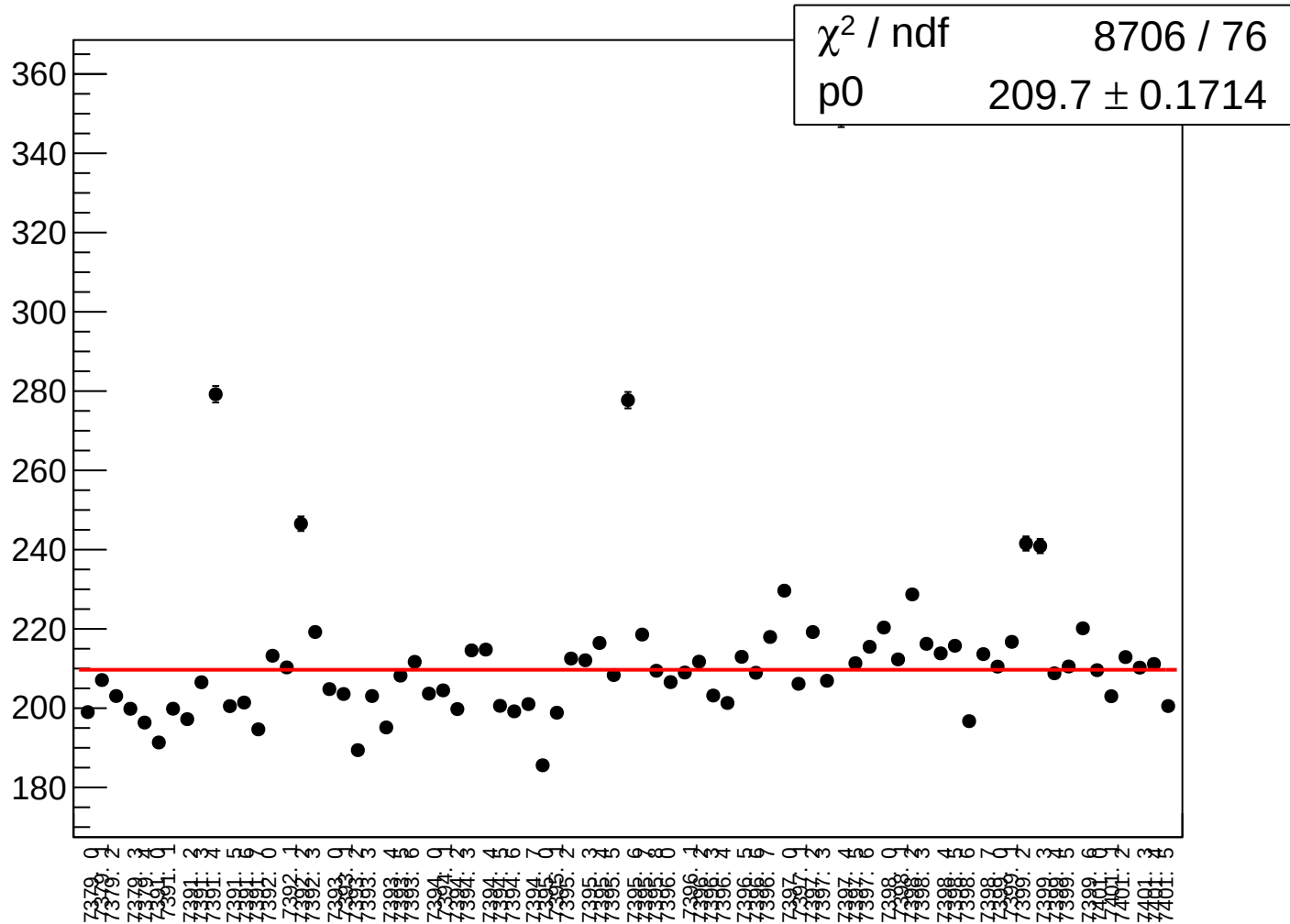
asym_bpm1i02WS_rms vs run



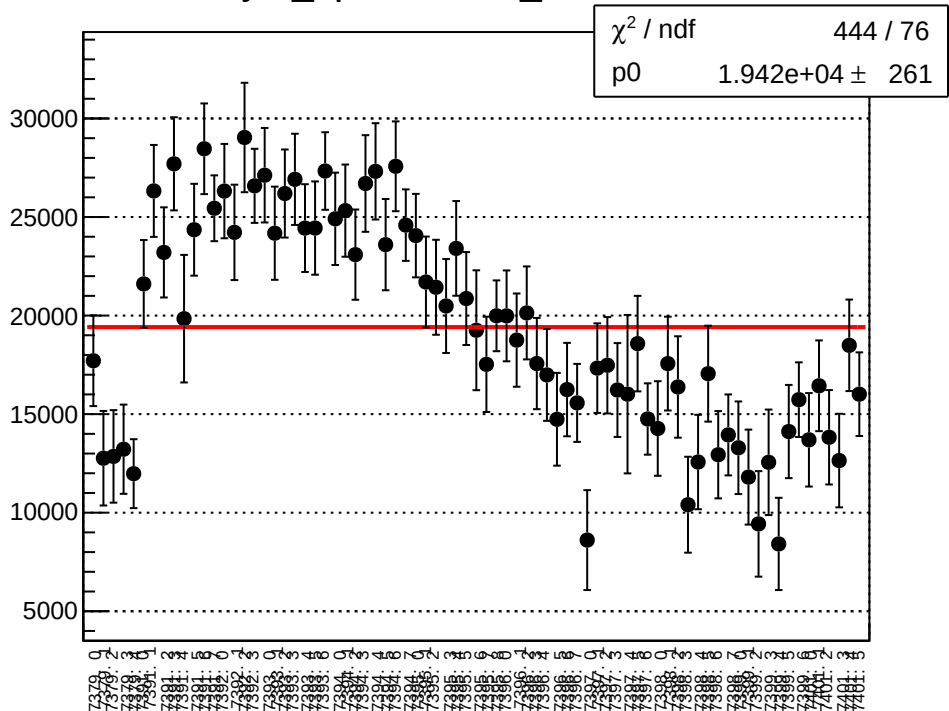
asym_bpm1i04WS_mean vs run



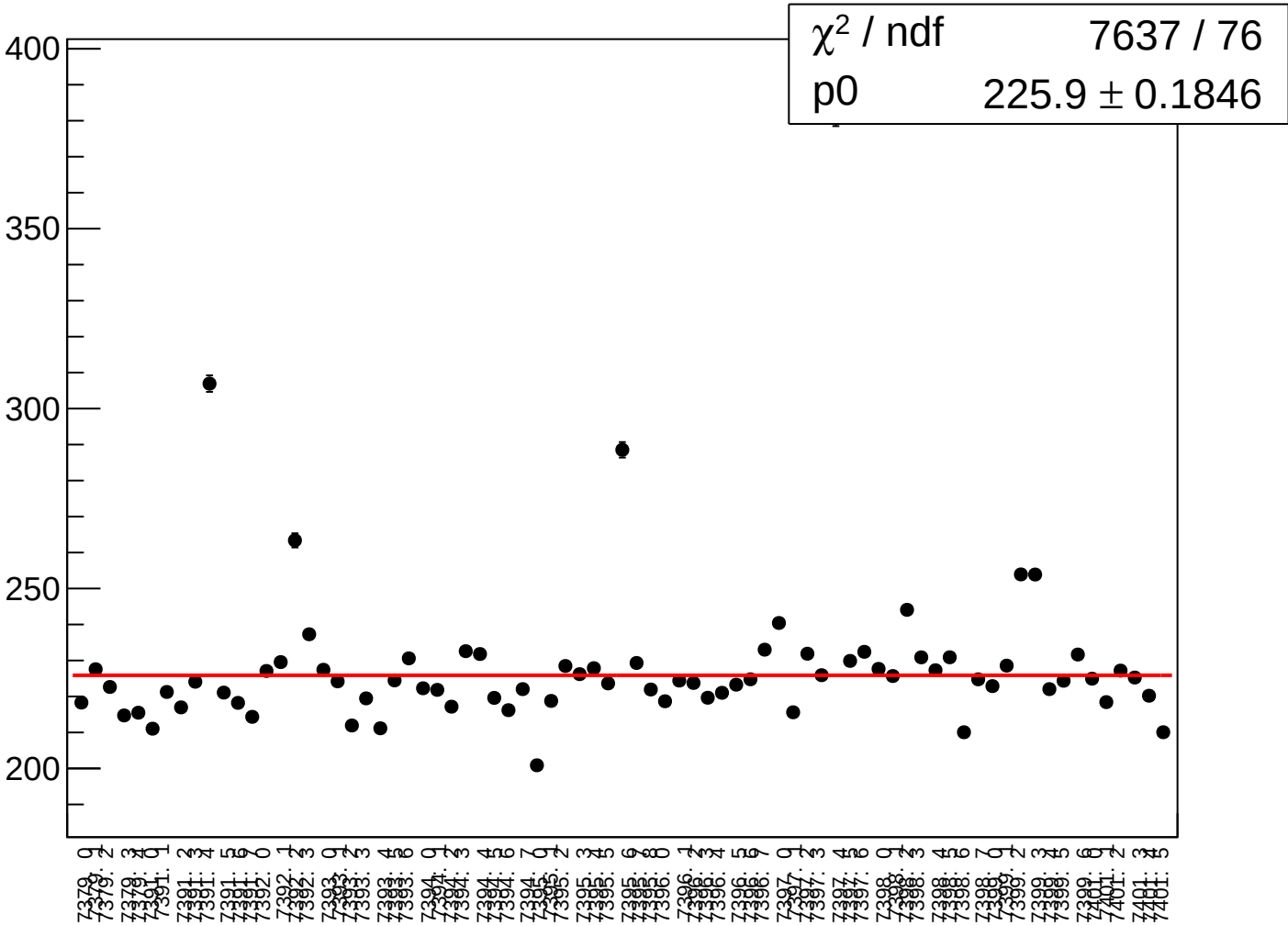
asym_bpm1i04WS_rms vs run



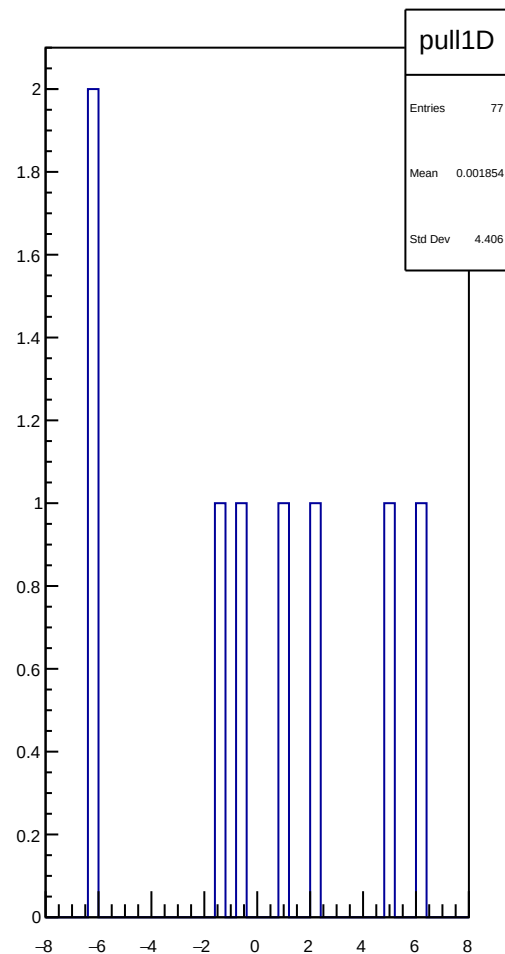
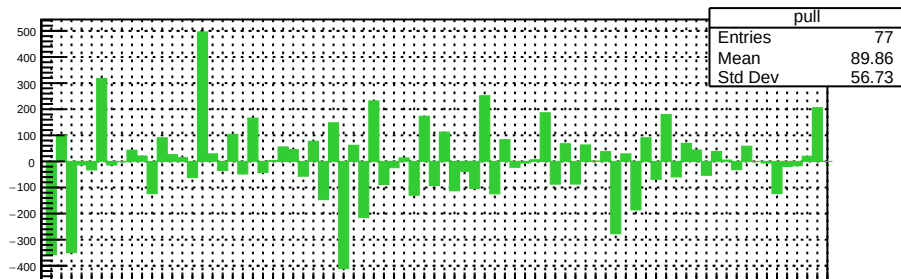
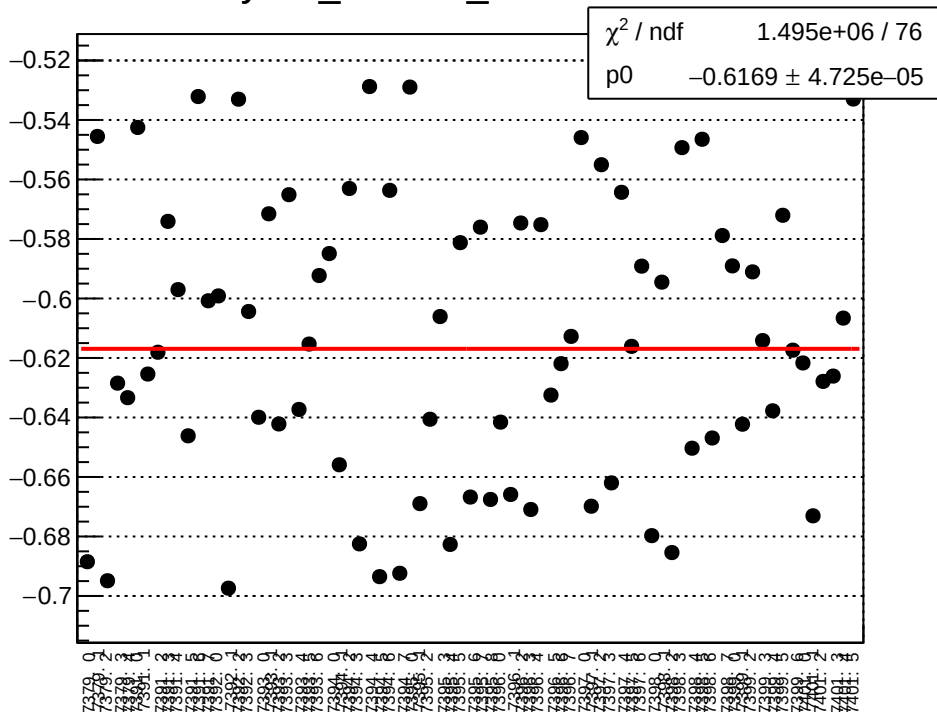
asym_bpm1i06WS_mean vs run



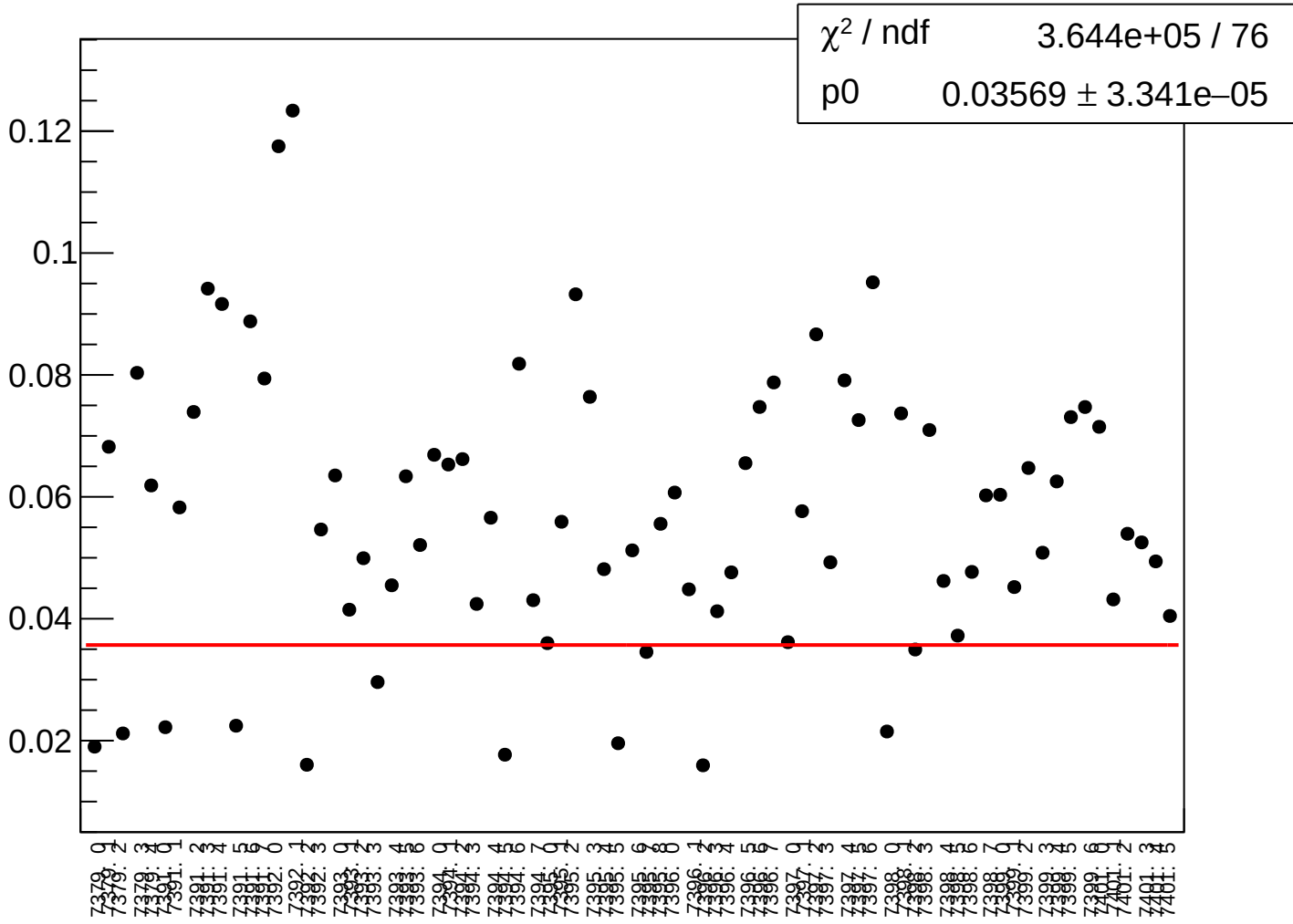
asym_bpm1i06WS_rms vs run



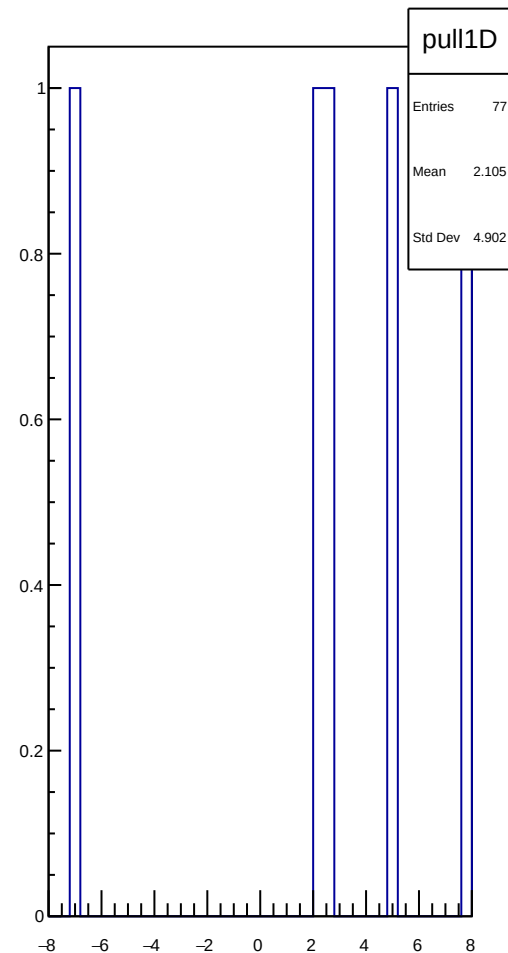
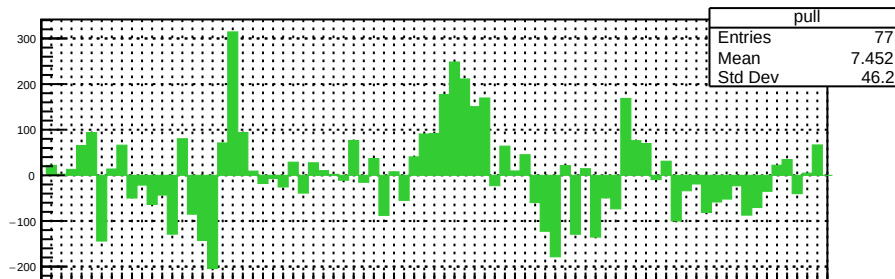
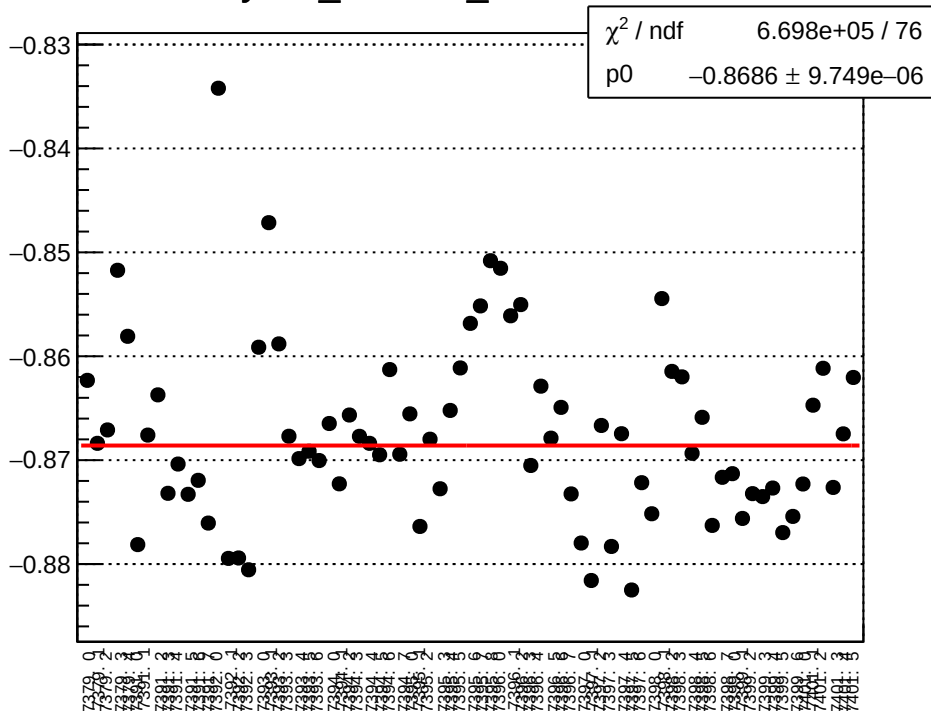
yield_cav4bX_mean vs run



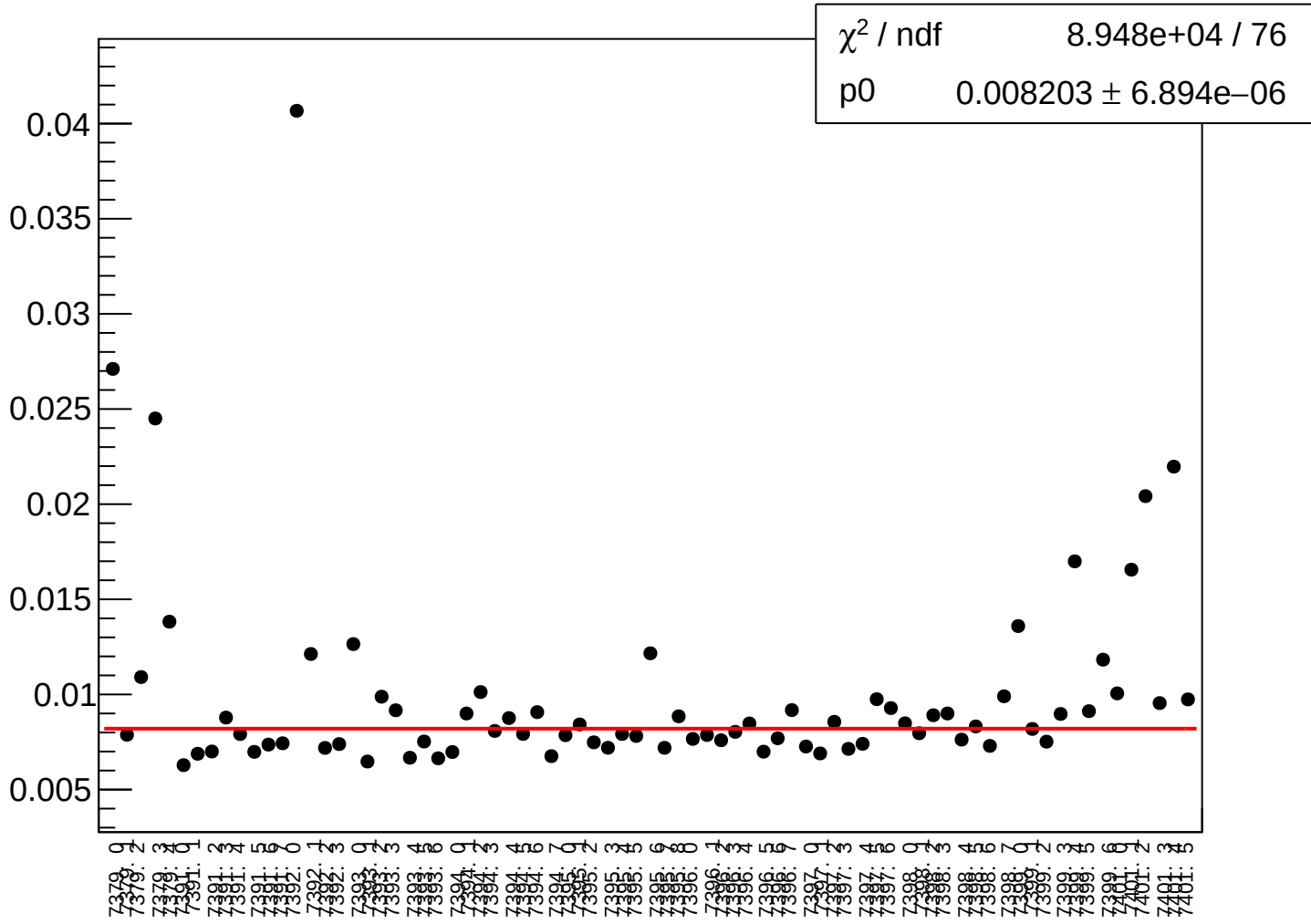
yield_cav4bX_rms vs run



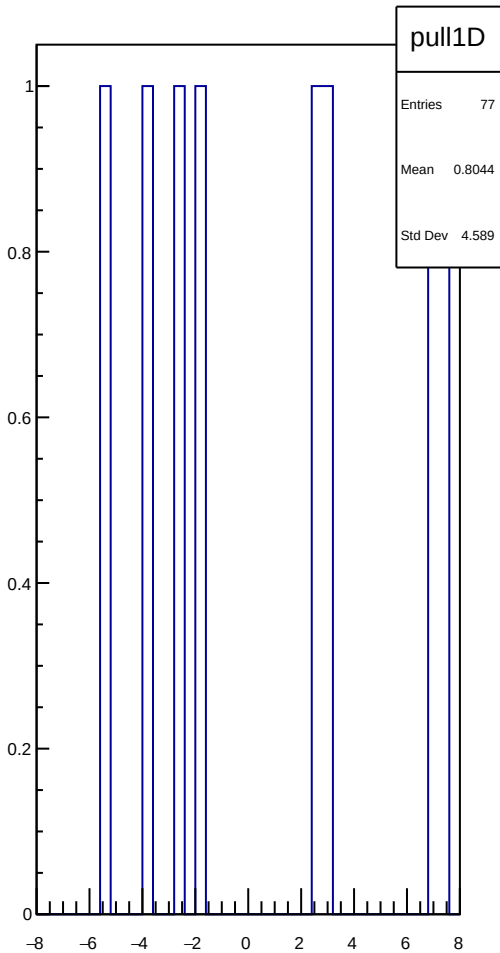
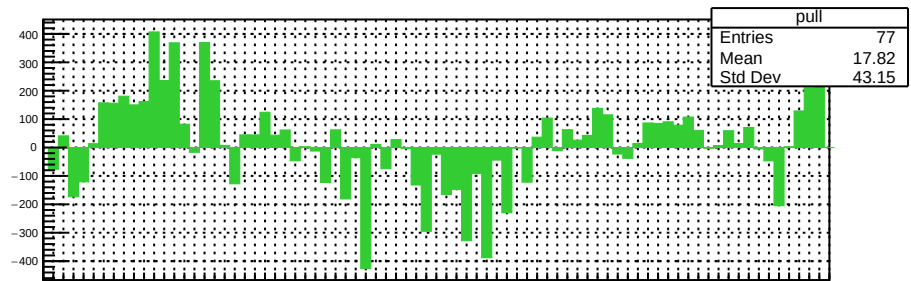
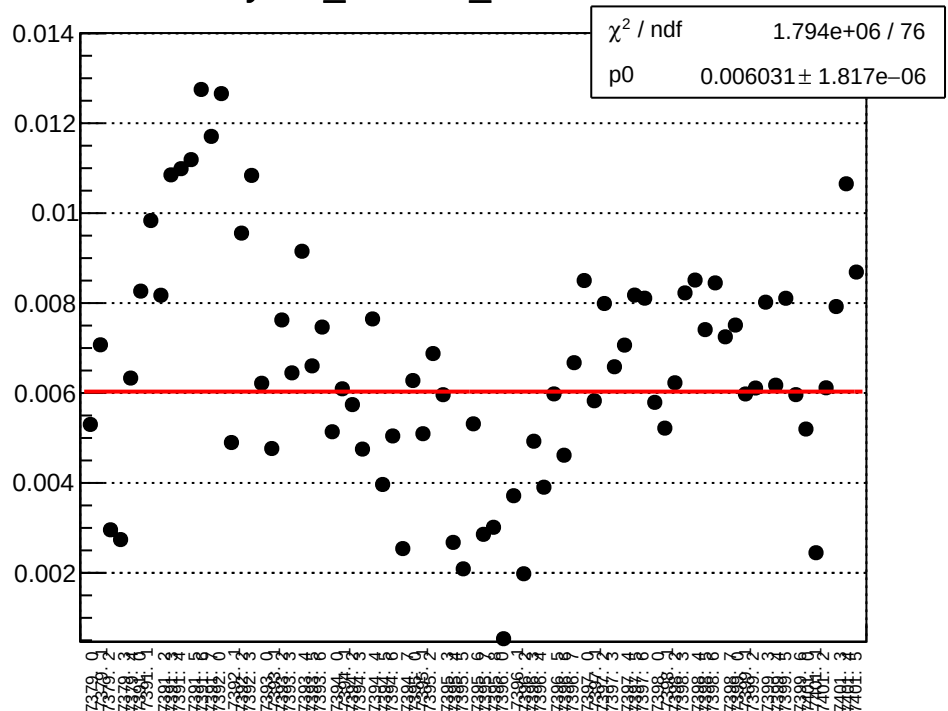
yield_cav4bY_mean vs run



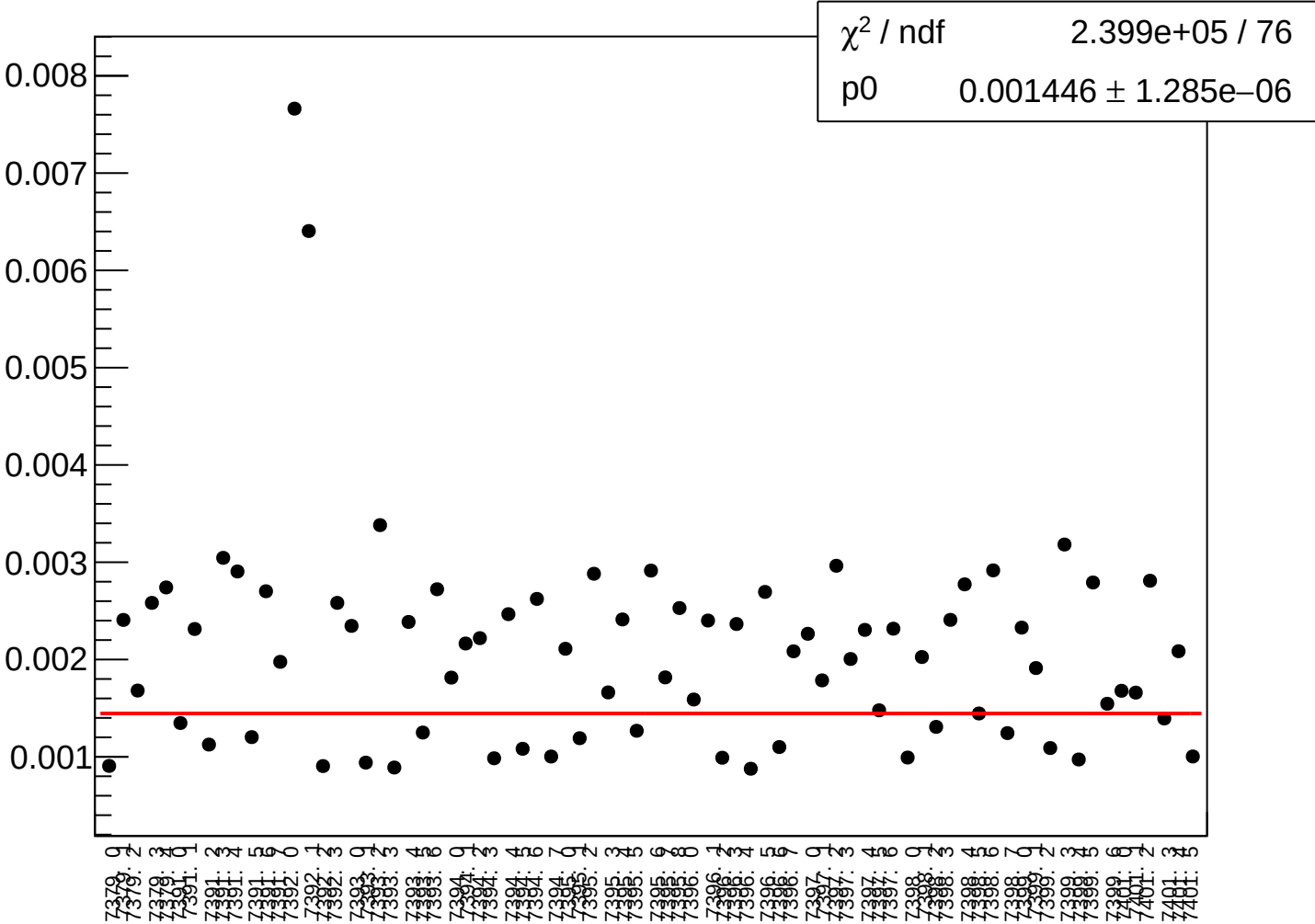
yield_cav4bY_rms vs run



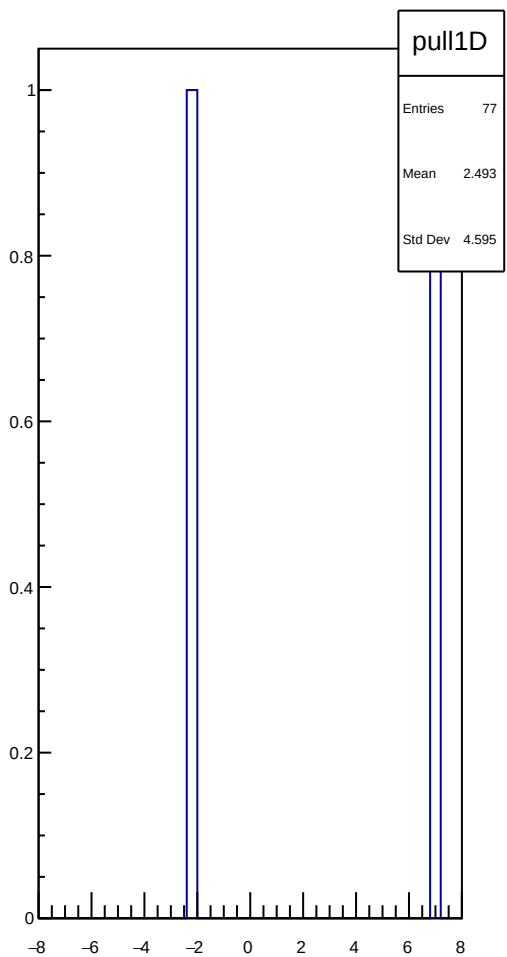
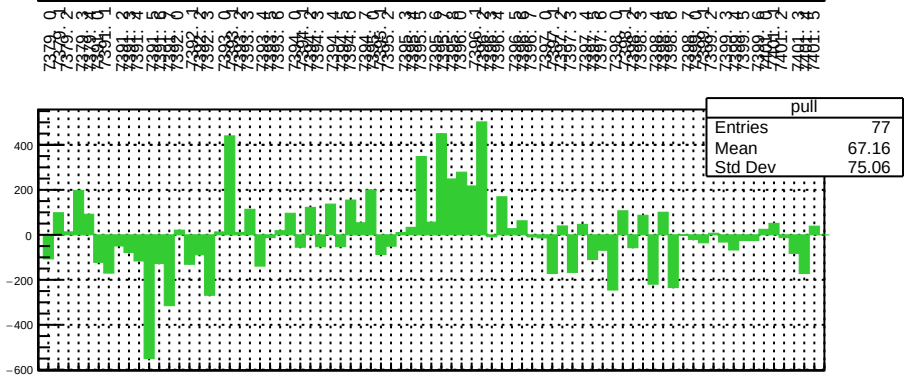
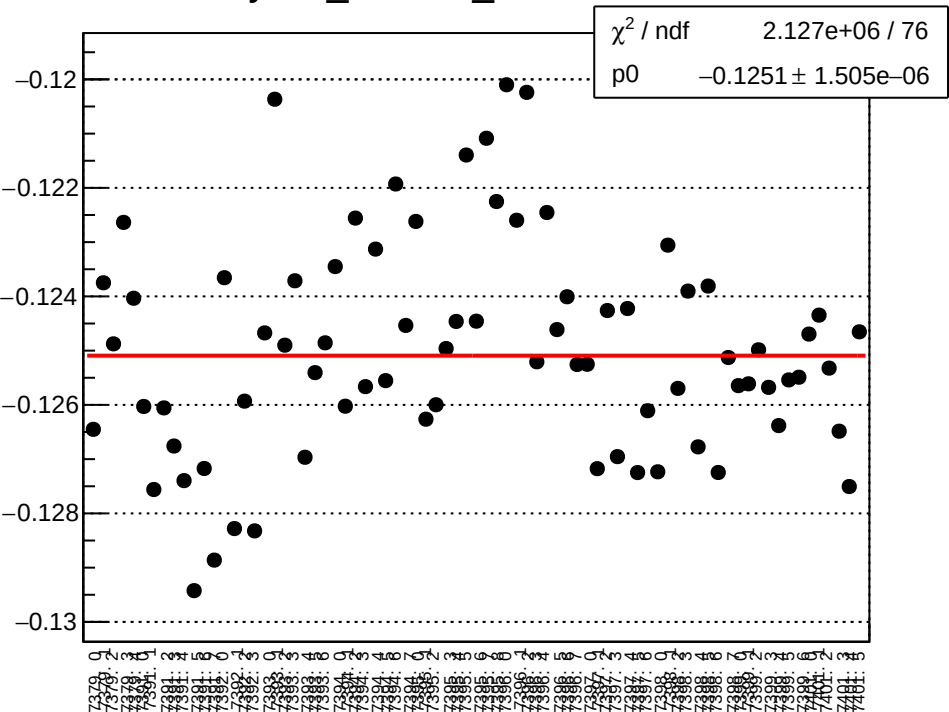
yield_cav4cX_mean vs run



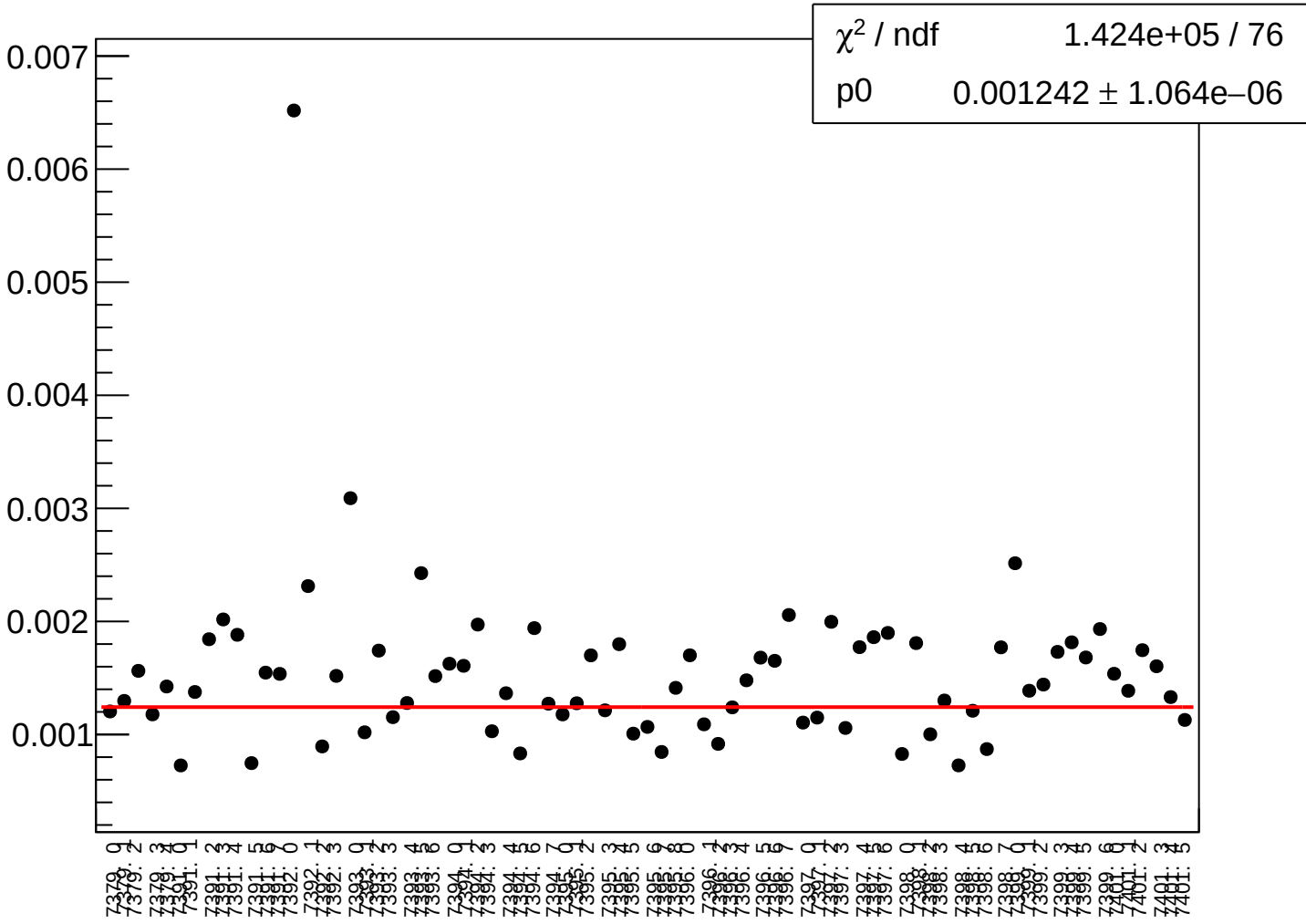
yield_cav4cX_rms vs run



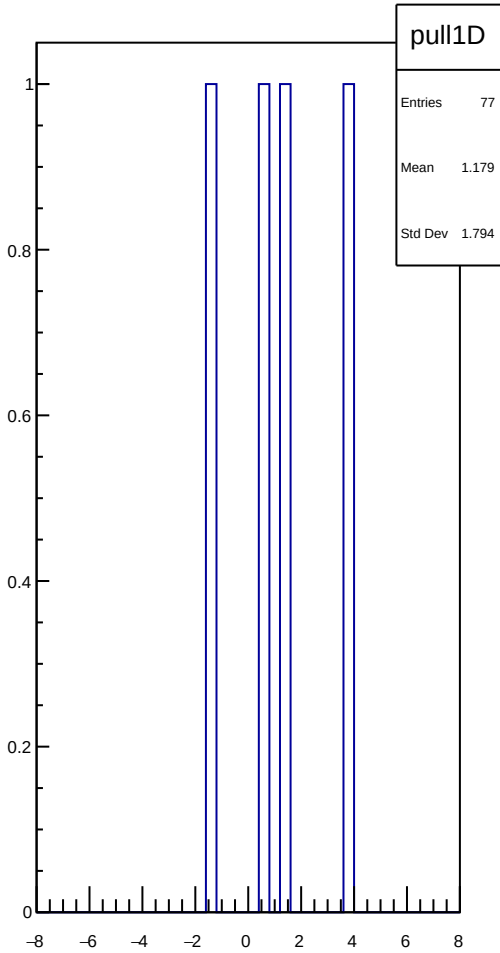
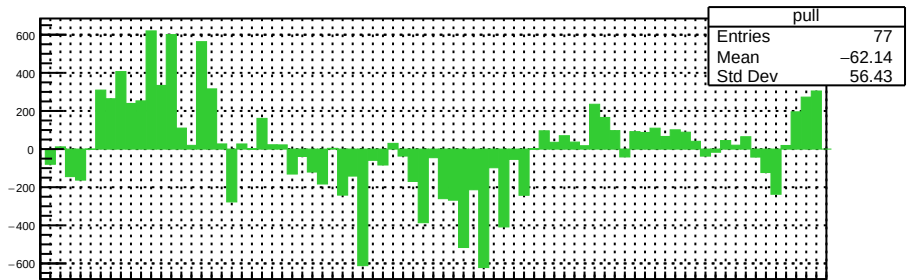
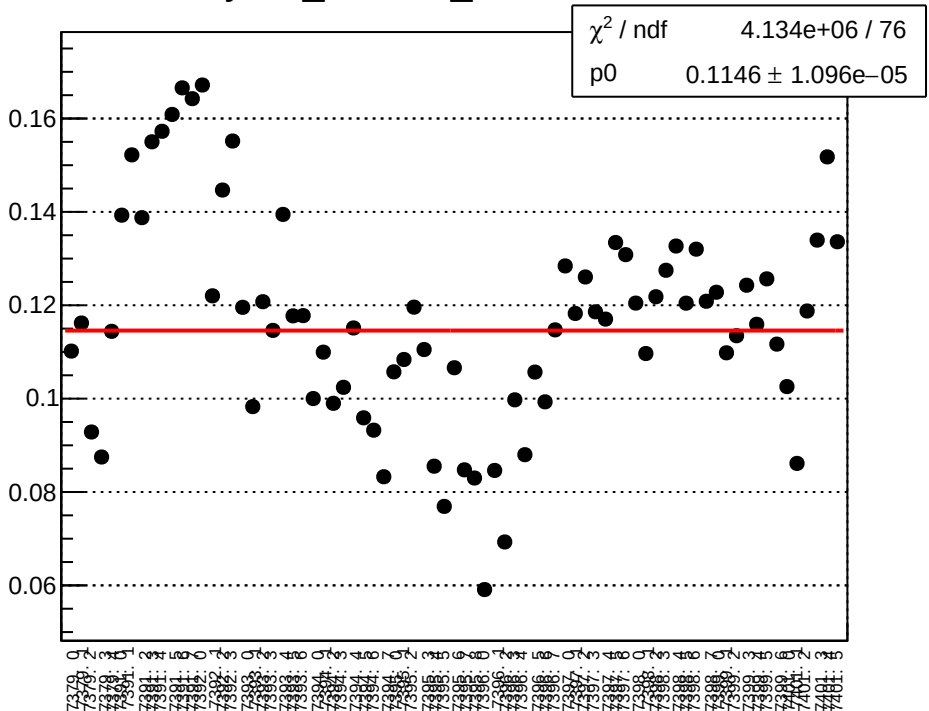
yield_cav4cY_mean vs run



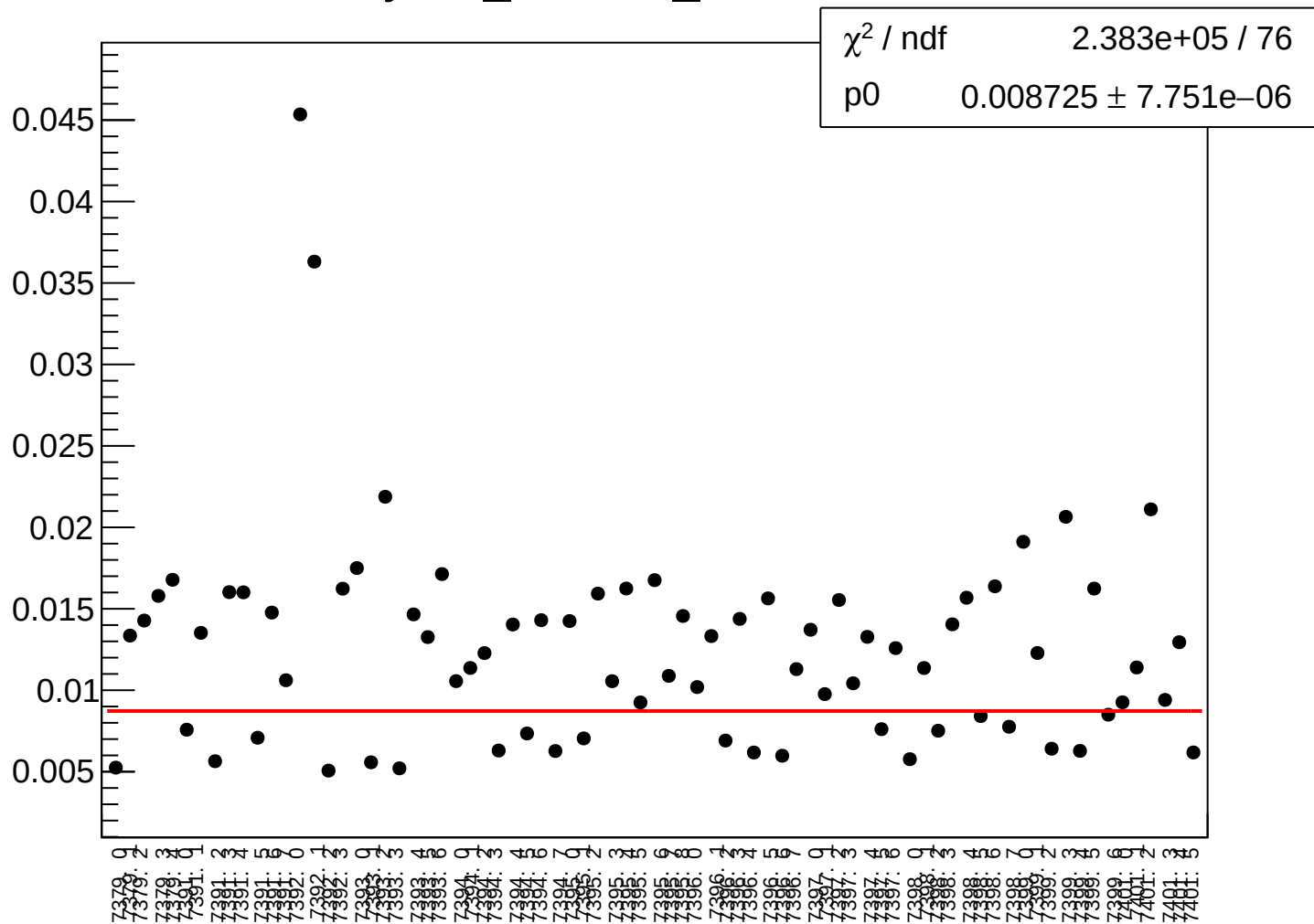
yield_cav4cY_rms vs run



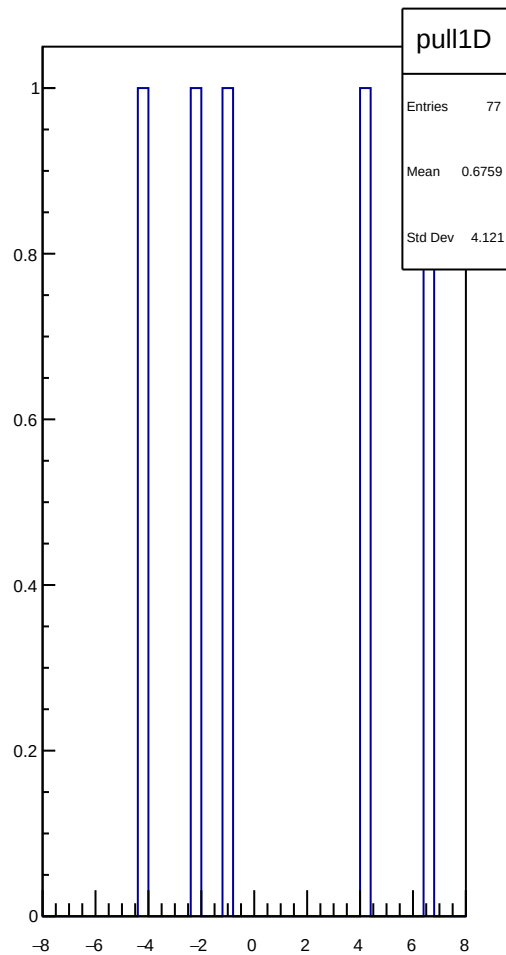
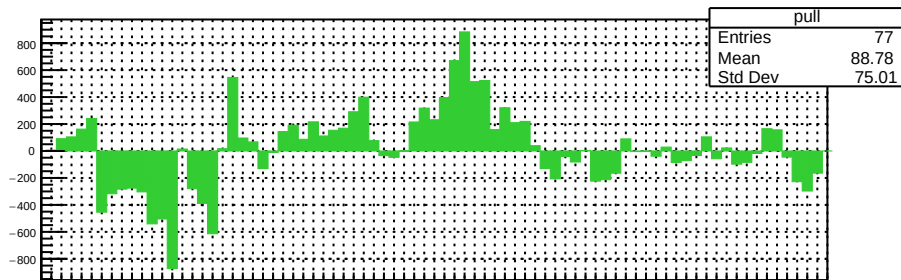
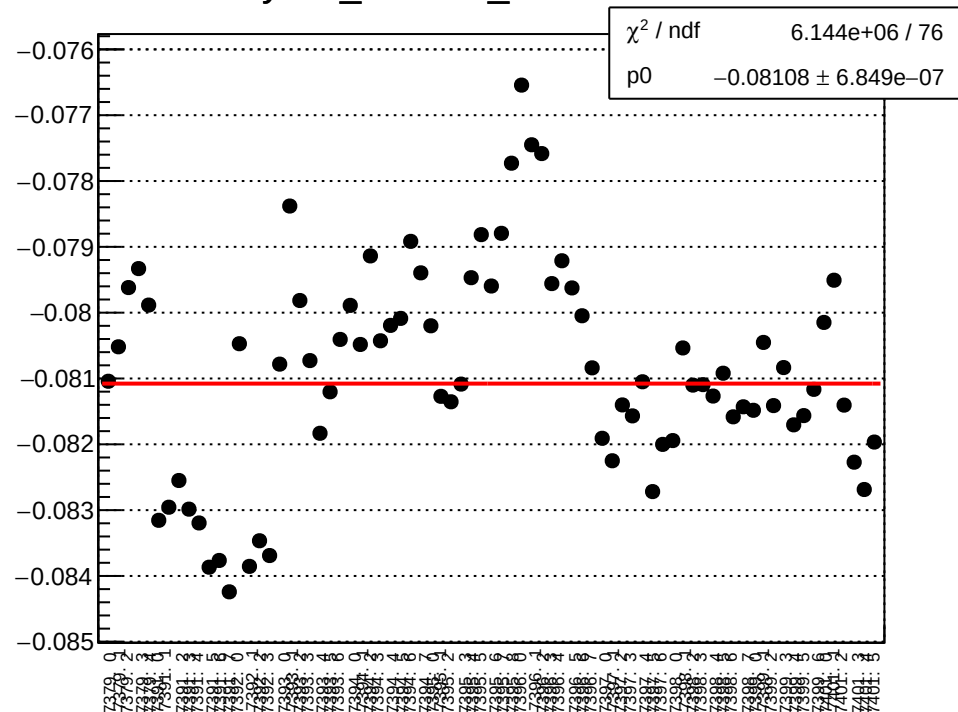
yield_cav4dX_mean vs run



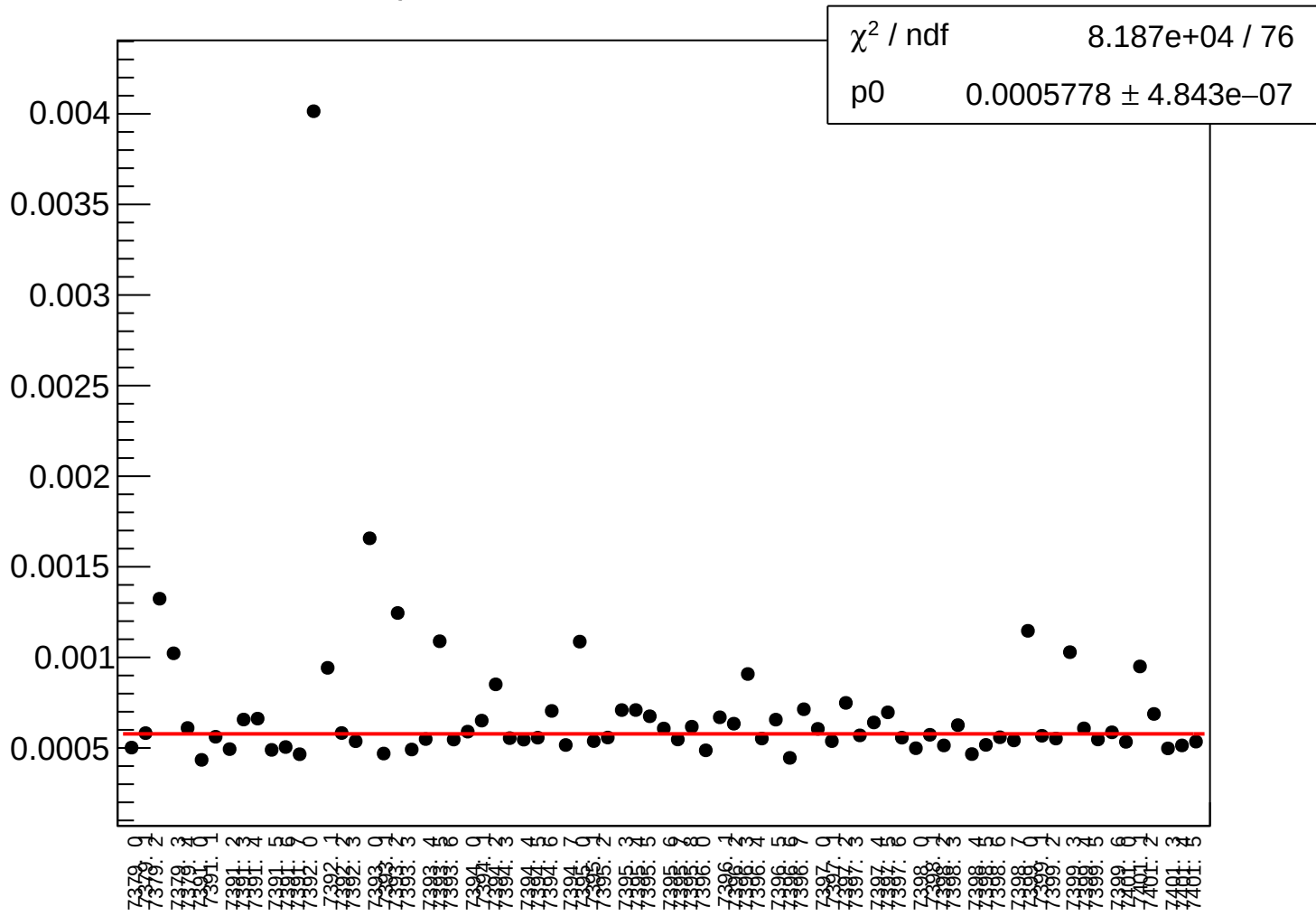
yield_cav4dX_rms vs run



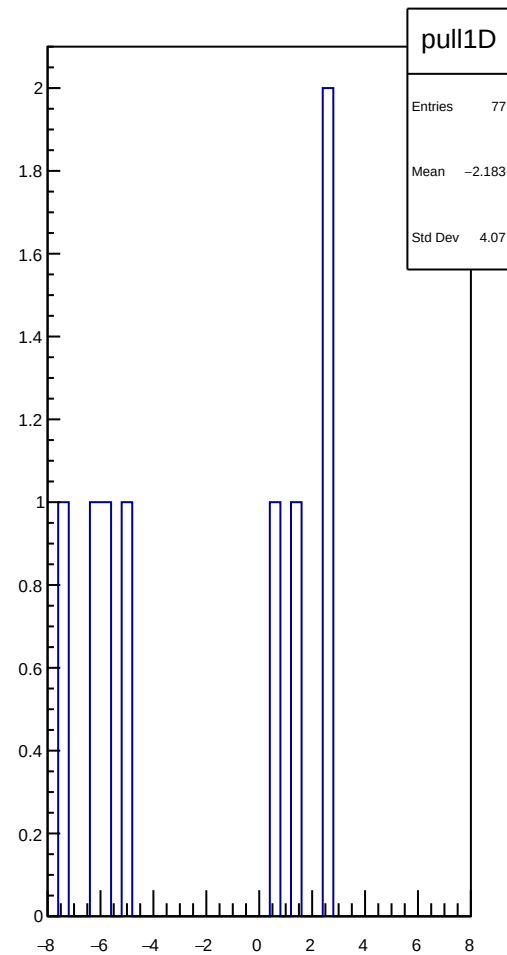
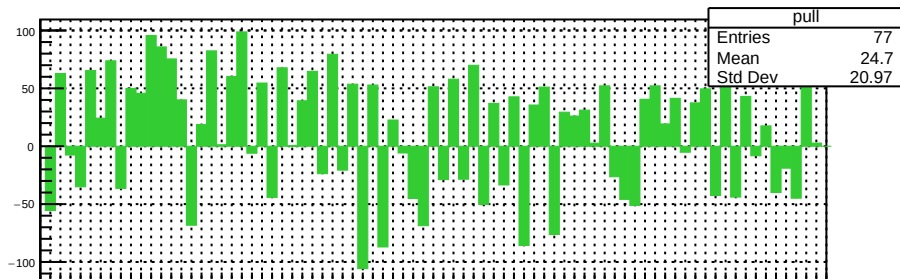
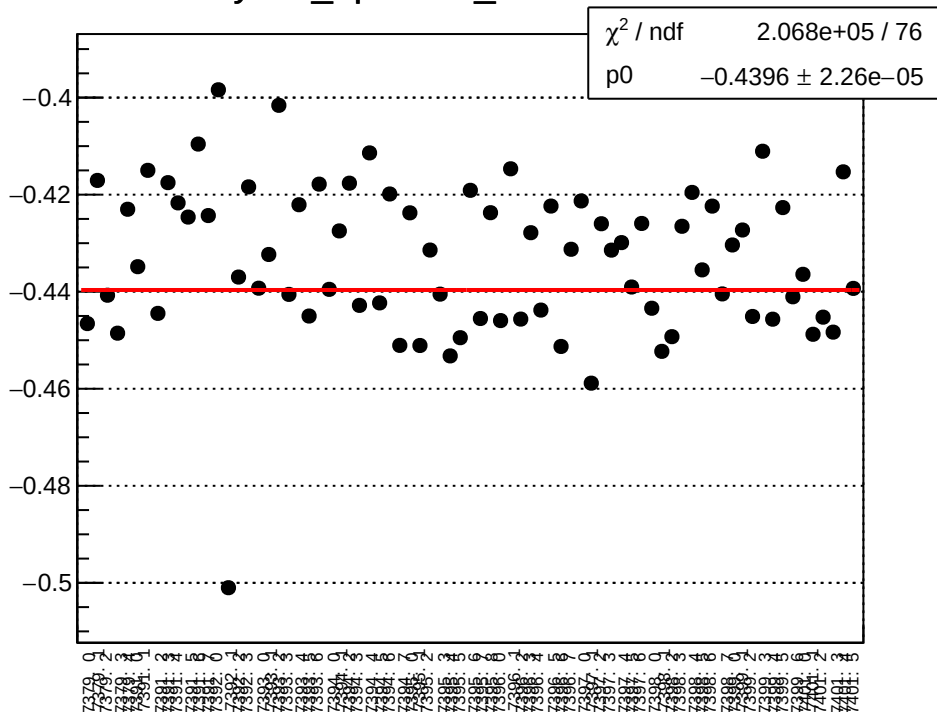
yield_cav4dY_mean vs run



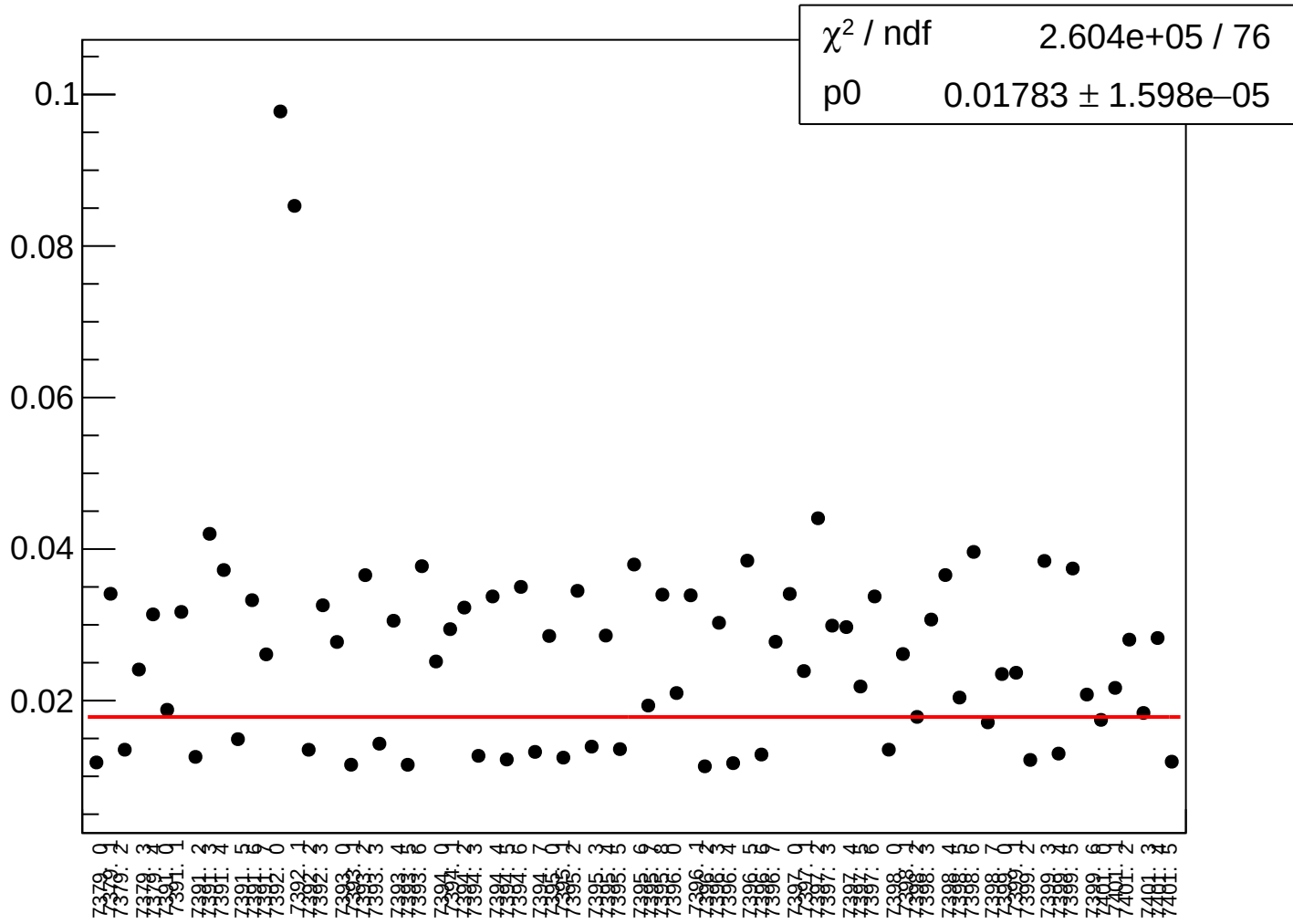
yield_cav4dY_rms vs run



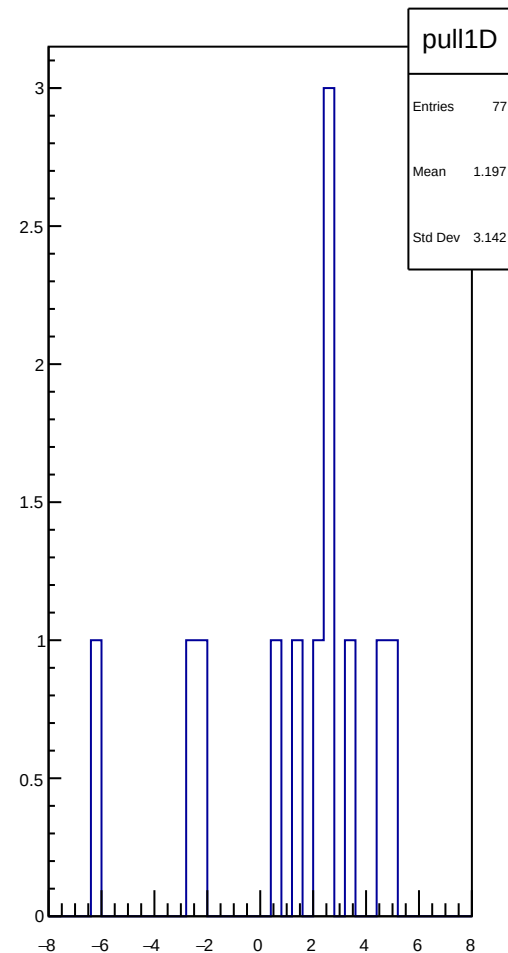
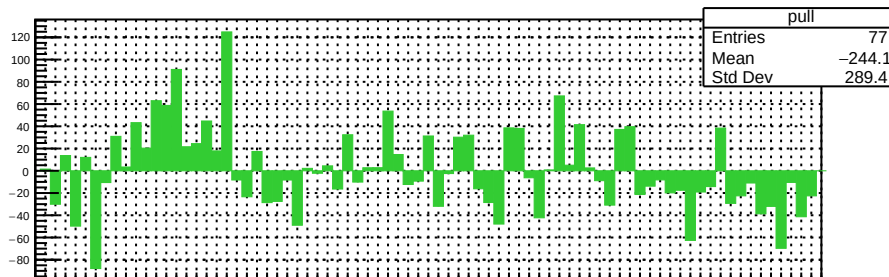
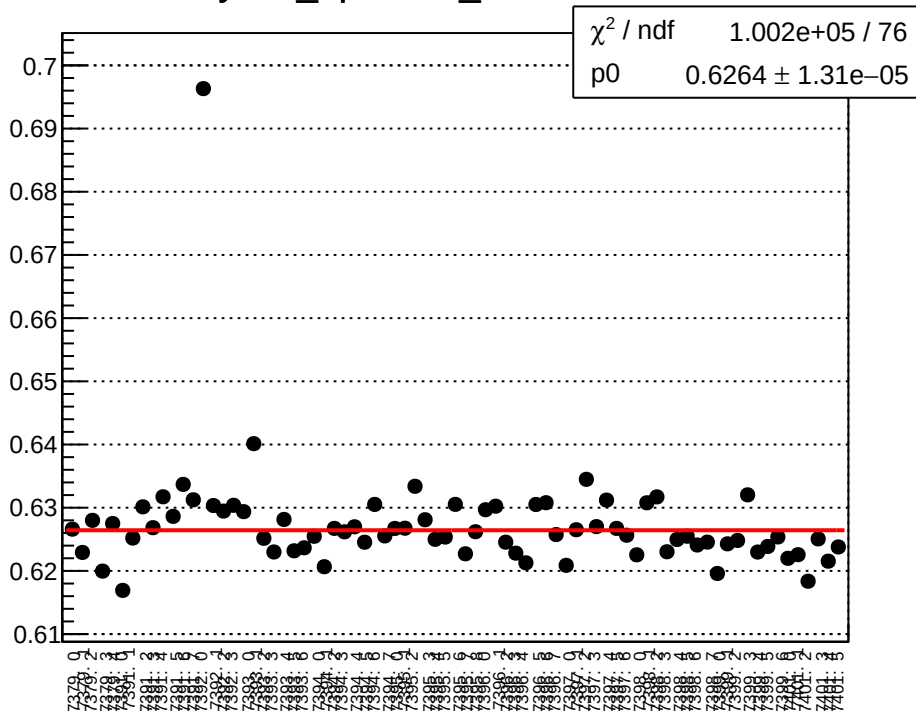
yield_bpm4aX_mean vs run



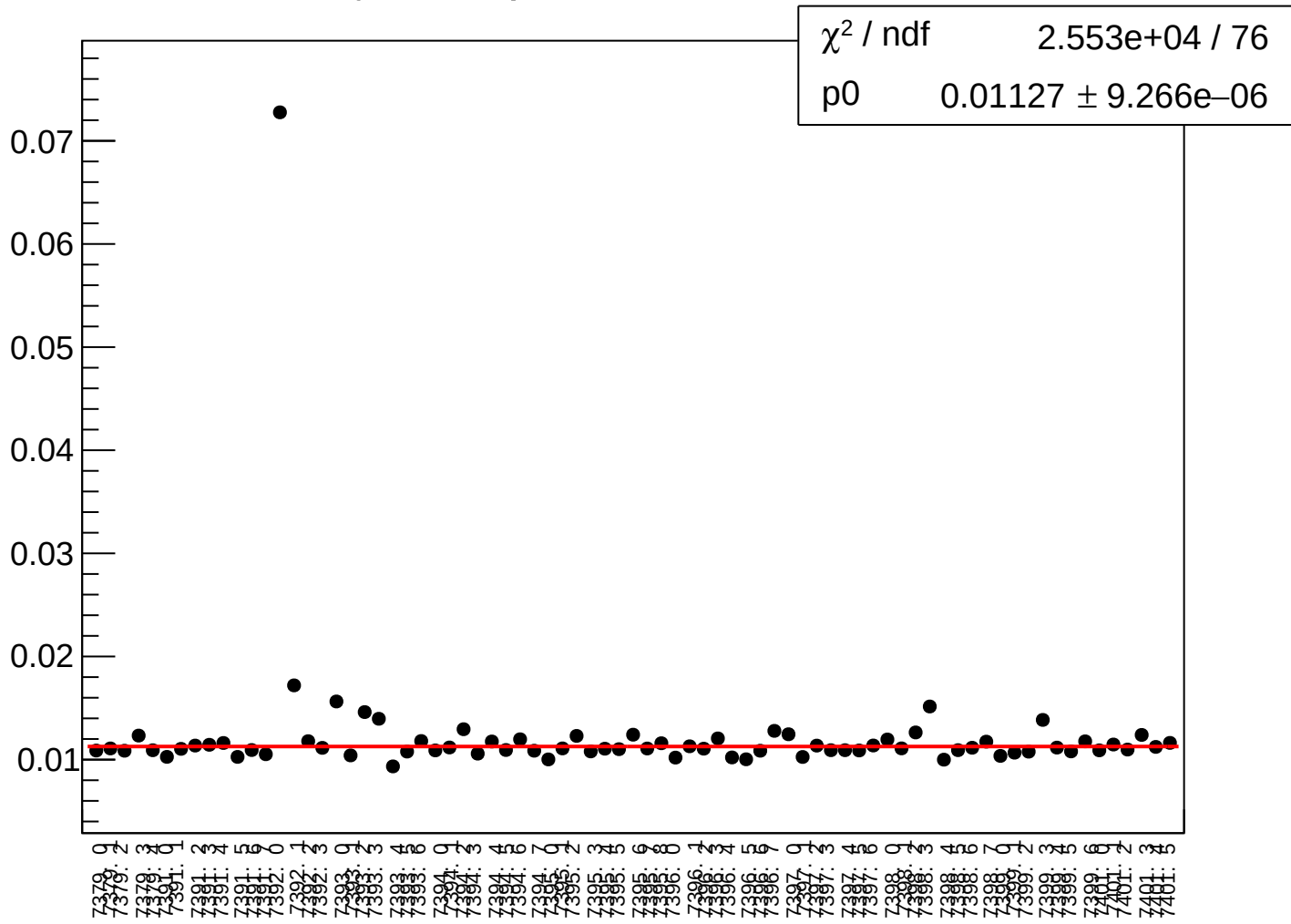
yield_bpm4aX_rms vs run



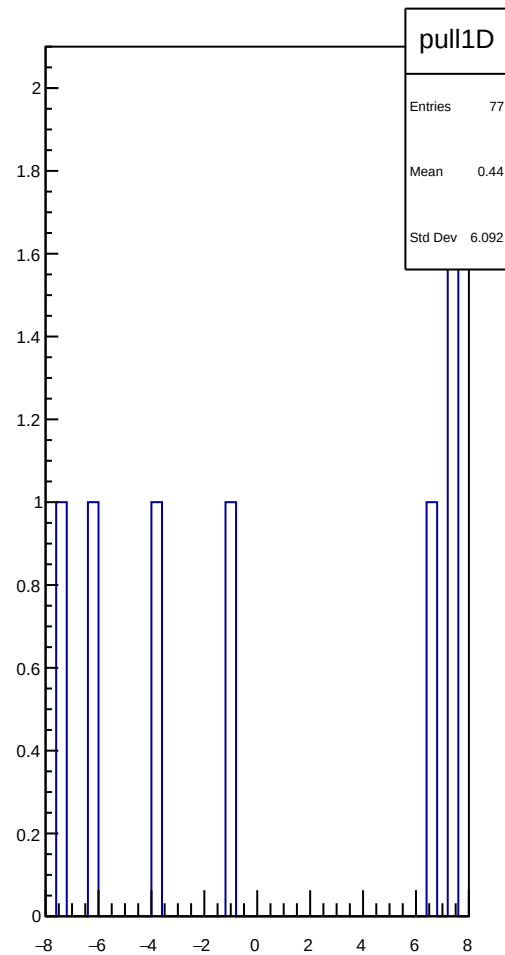
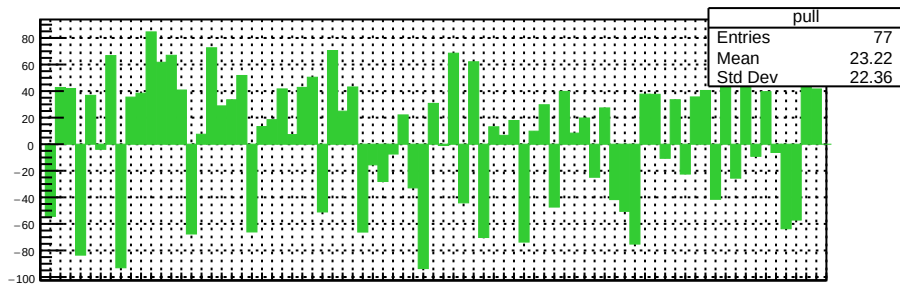
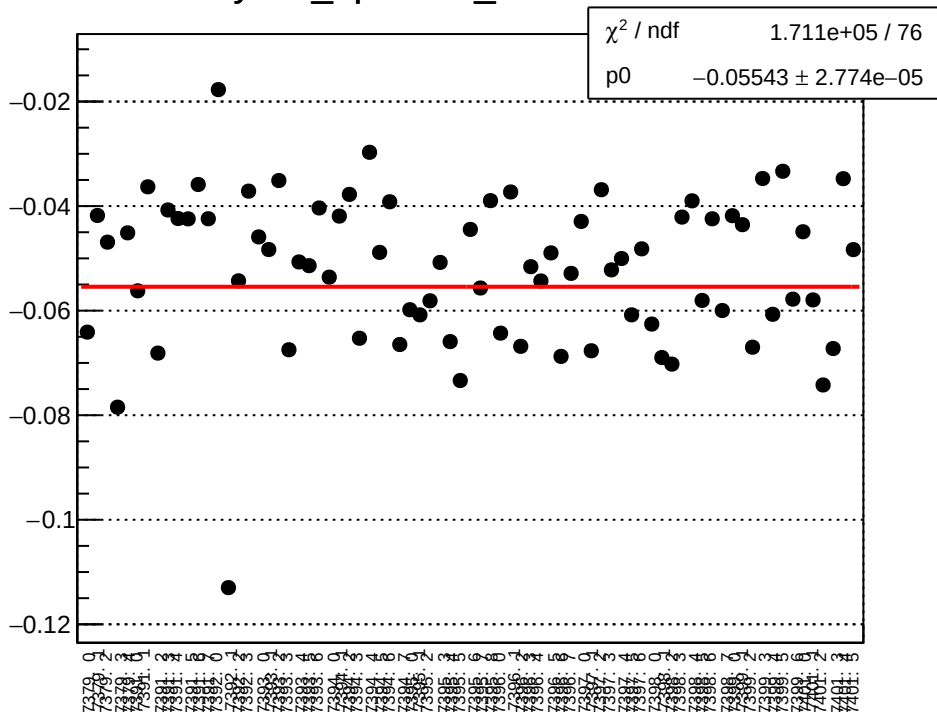
yield_bpm4aY_mean vs run



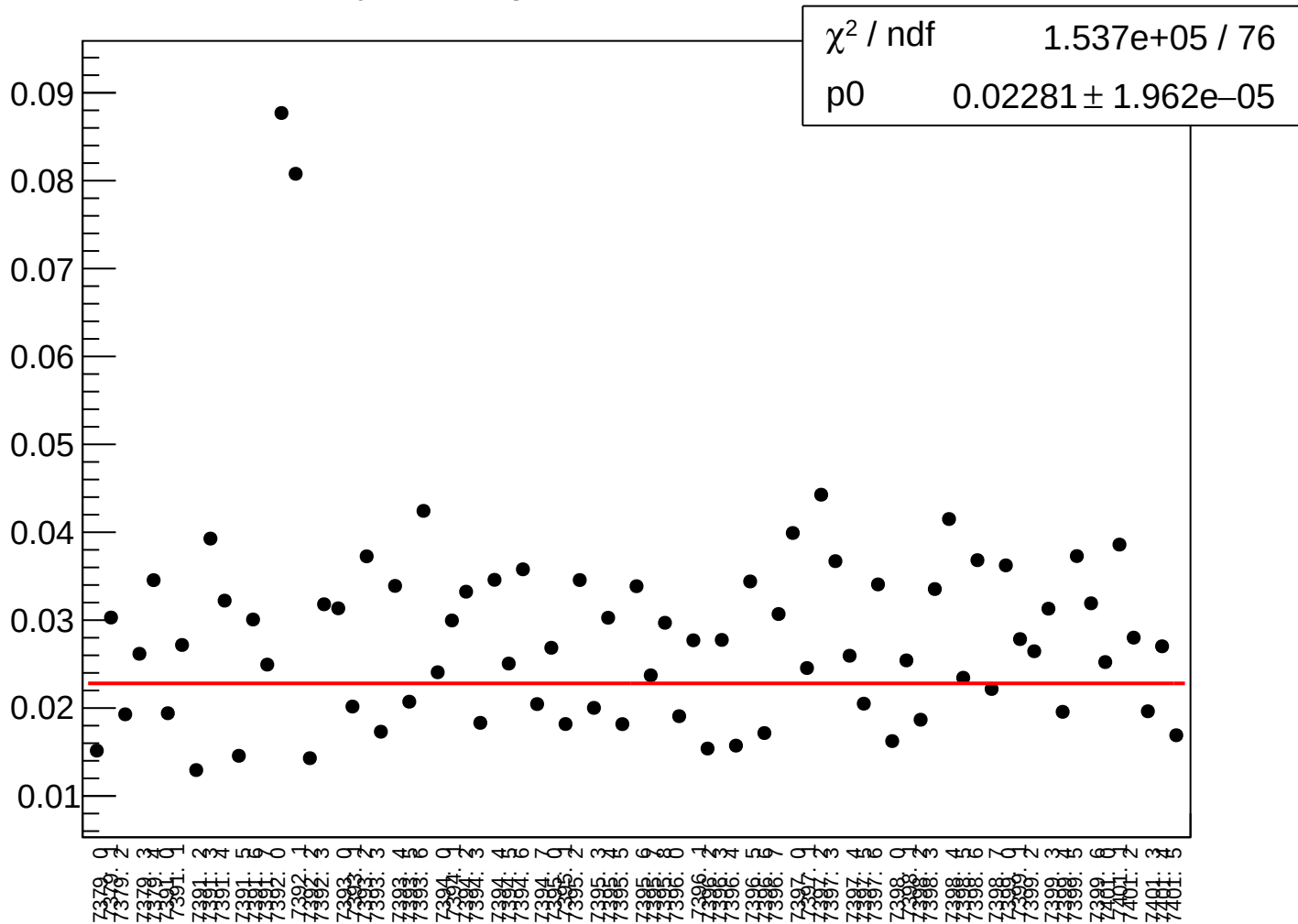
yield_bpm4aY_rms vs run



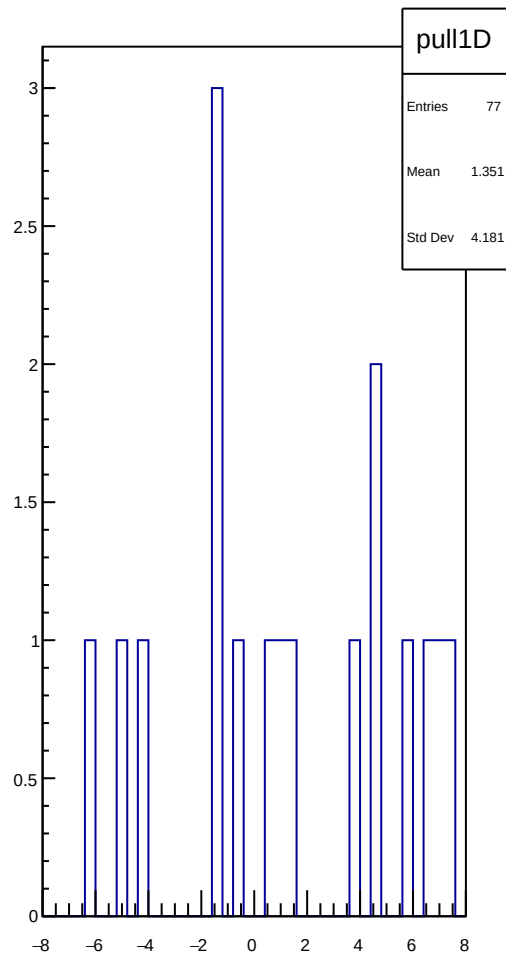
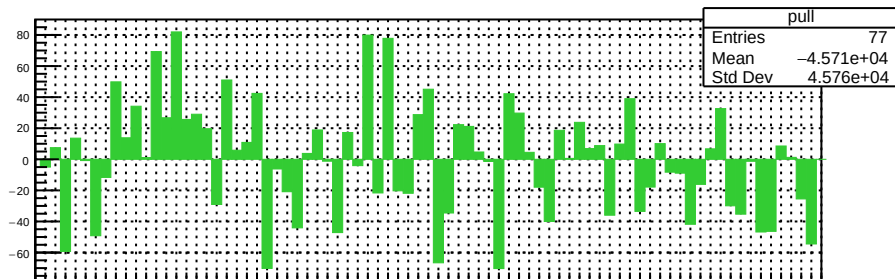
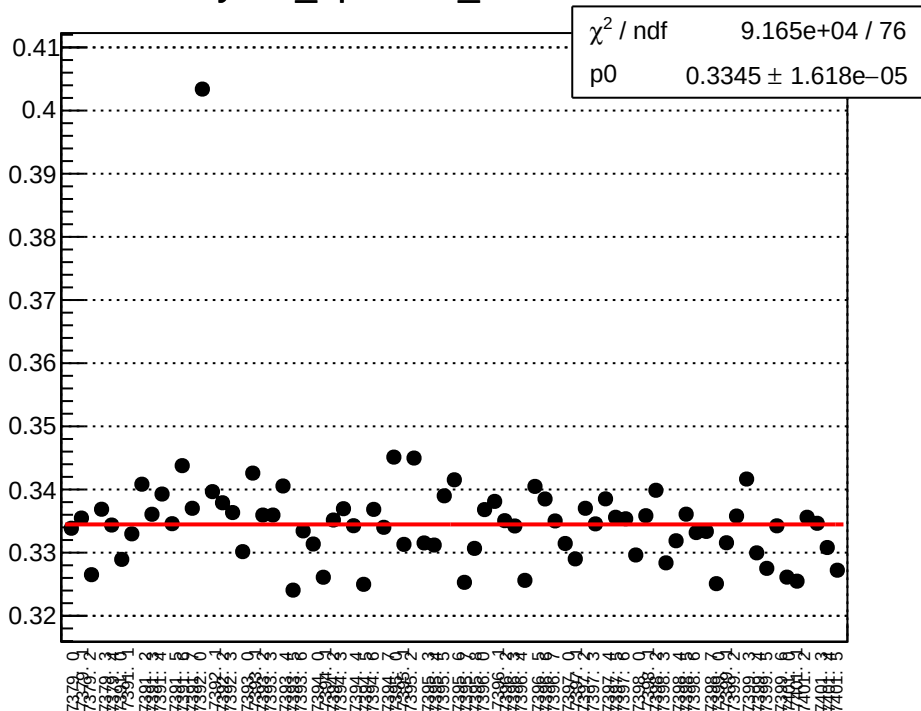
yield_bpm4eX_mean vs run



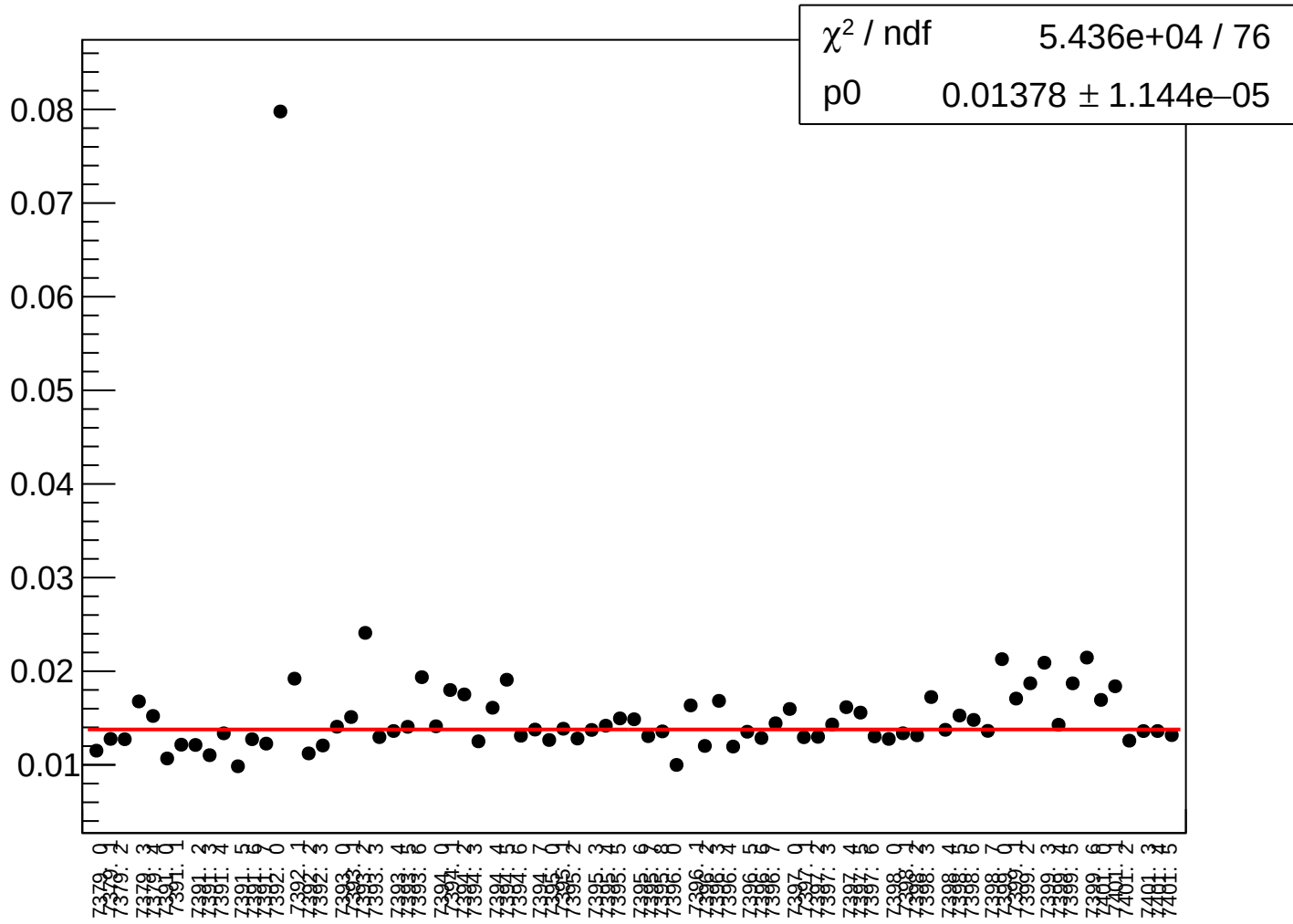
yield_bpm4eX_rms vs run



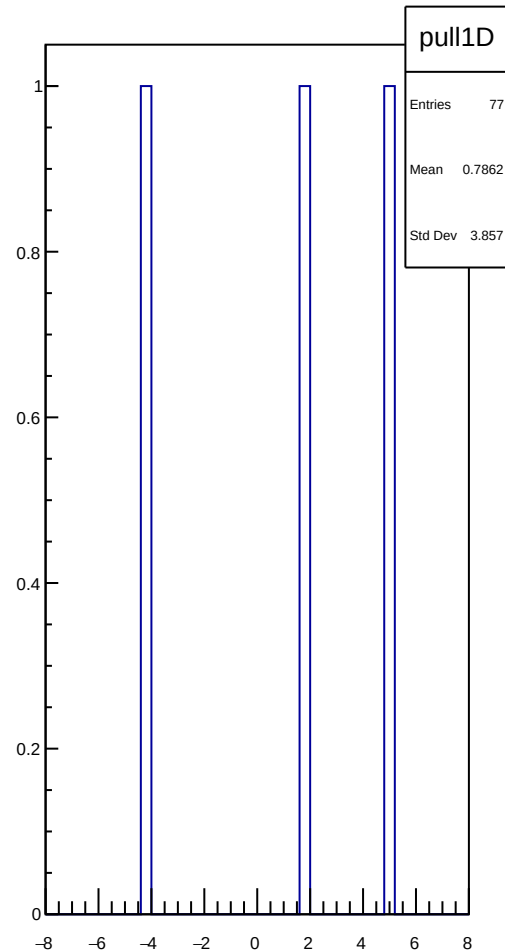
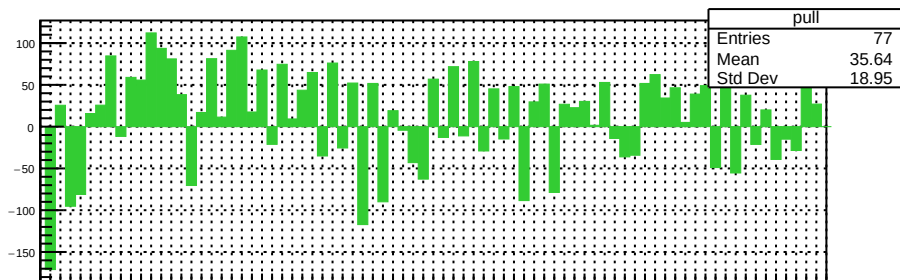
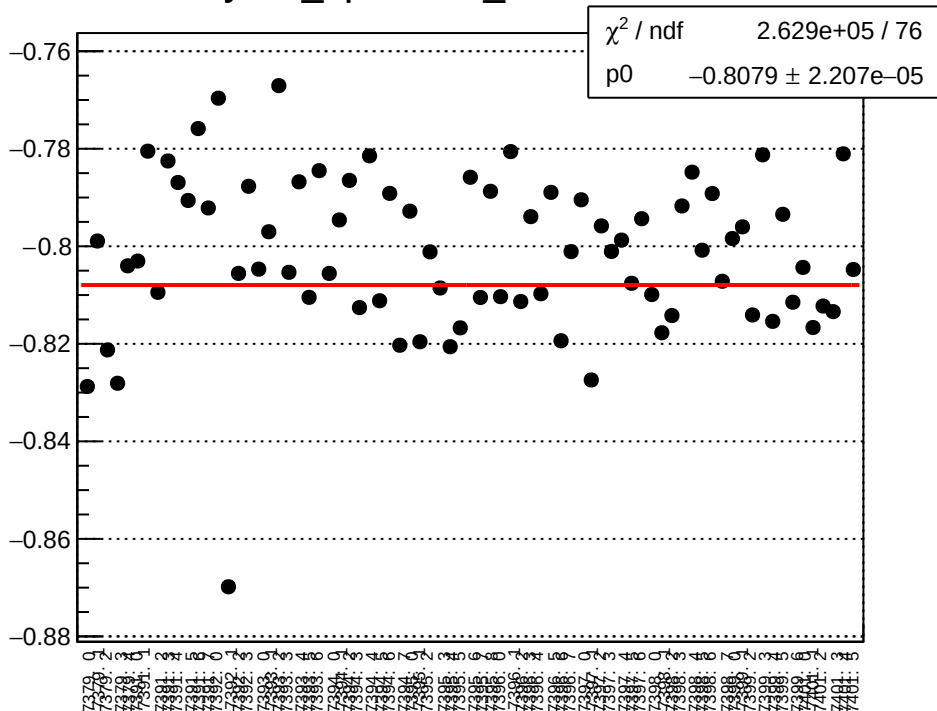
yield_bpm4eY_mean vs run



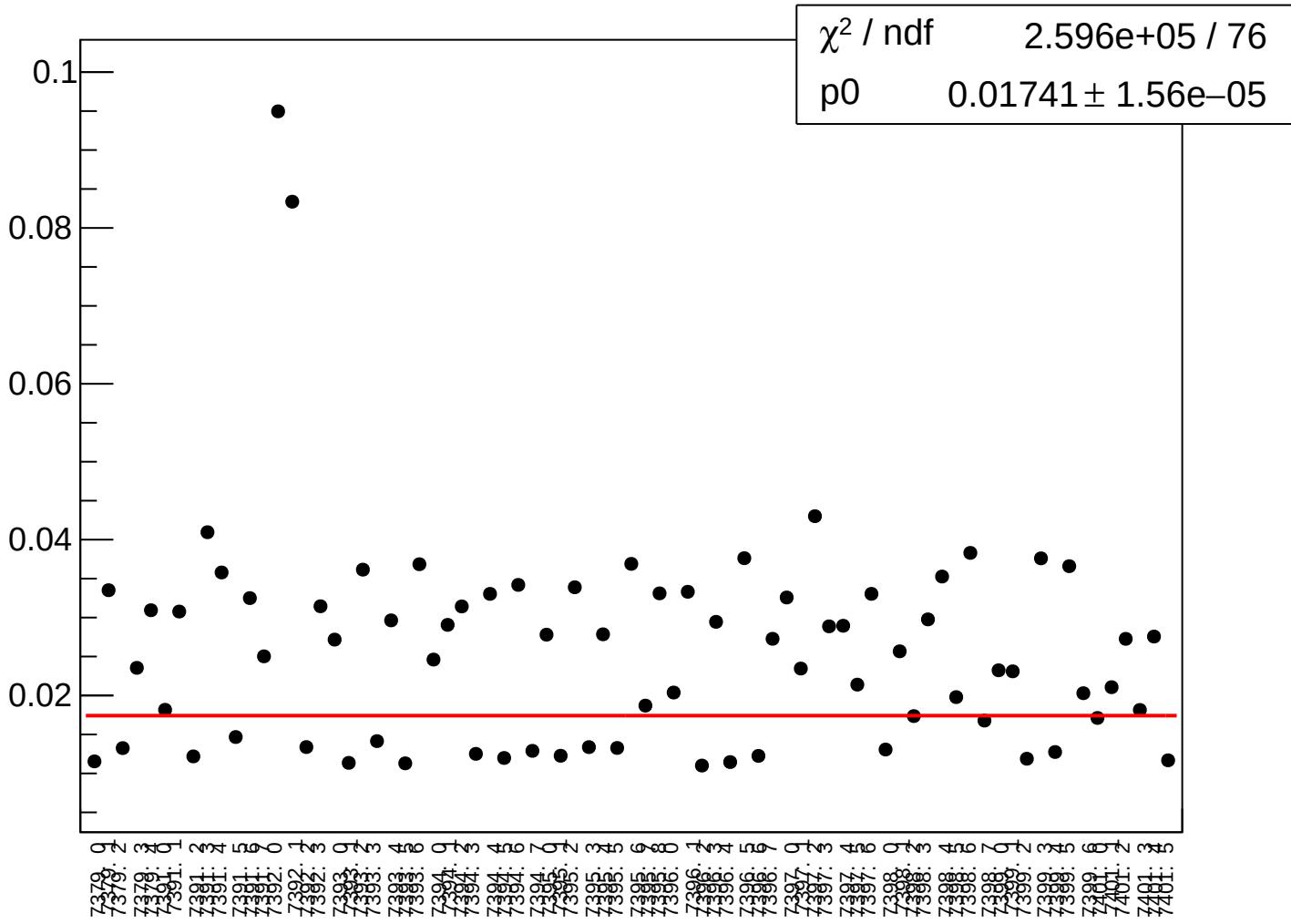
yield_bpm4eY_rms vs run



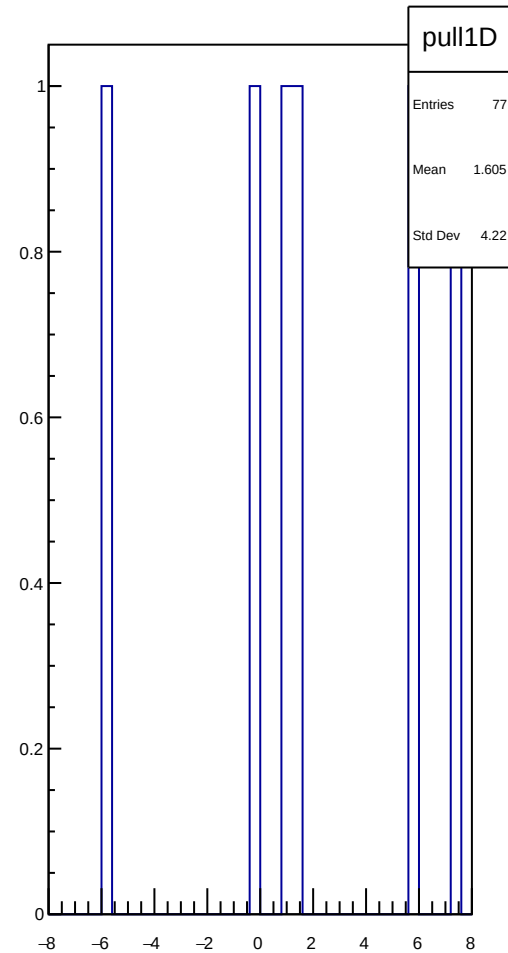
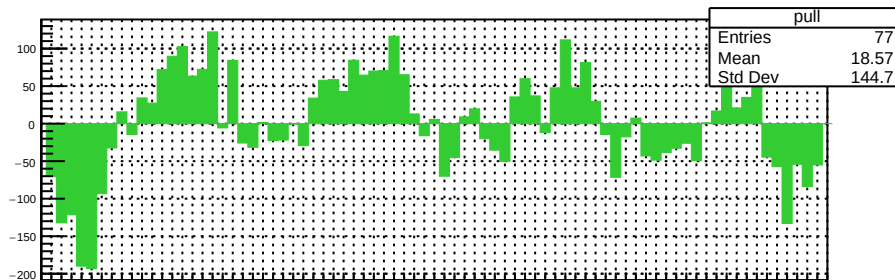
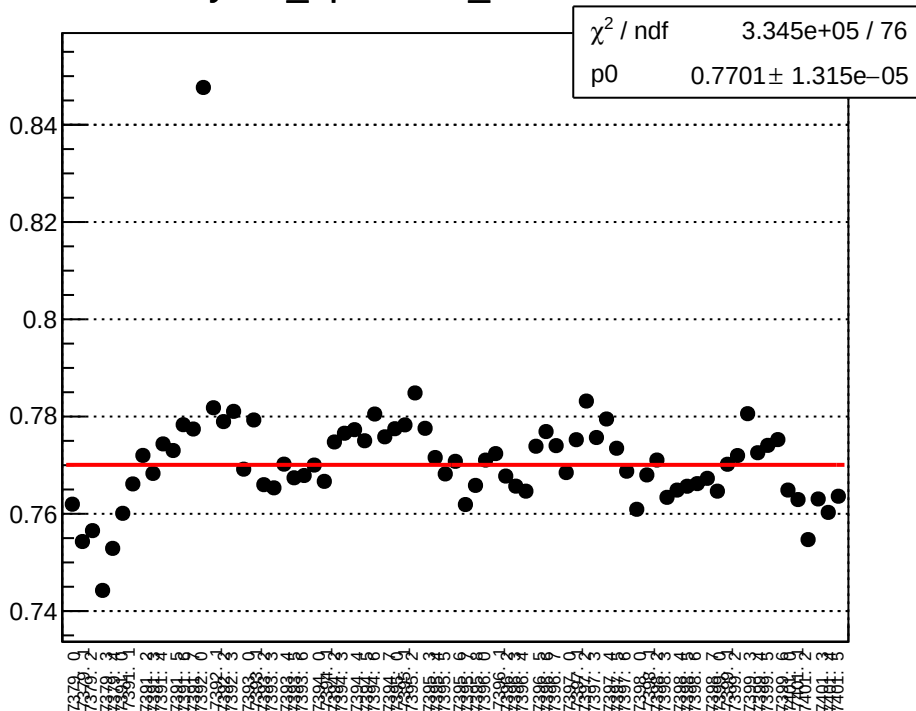
yield_bpm4acX_mean vs run



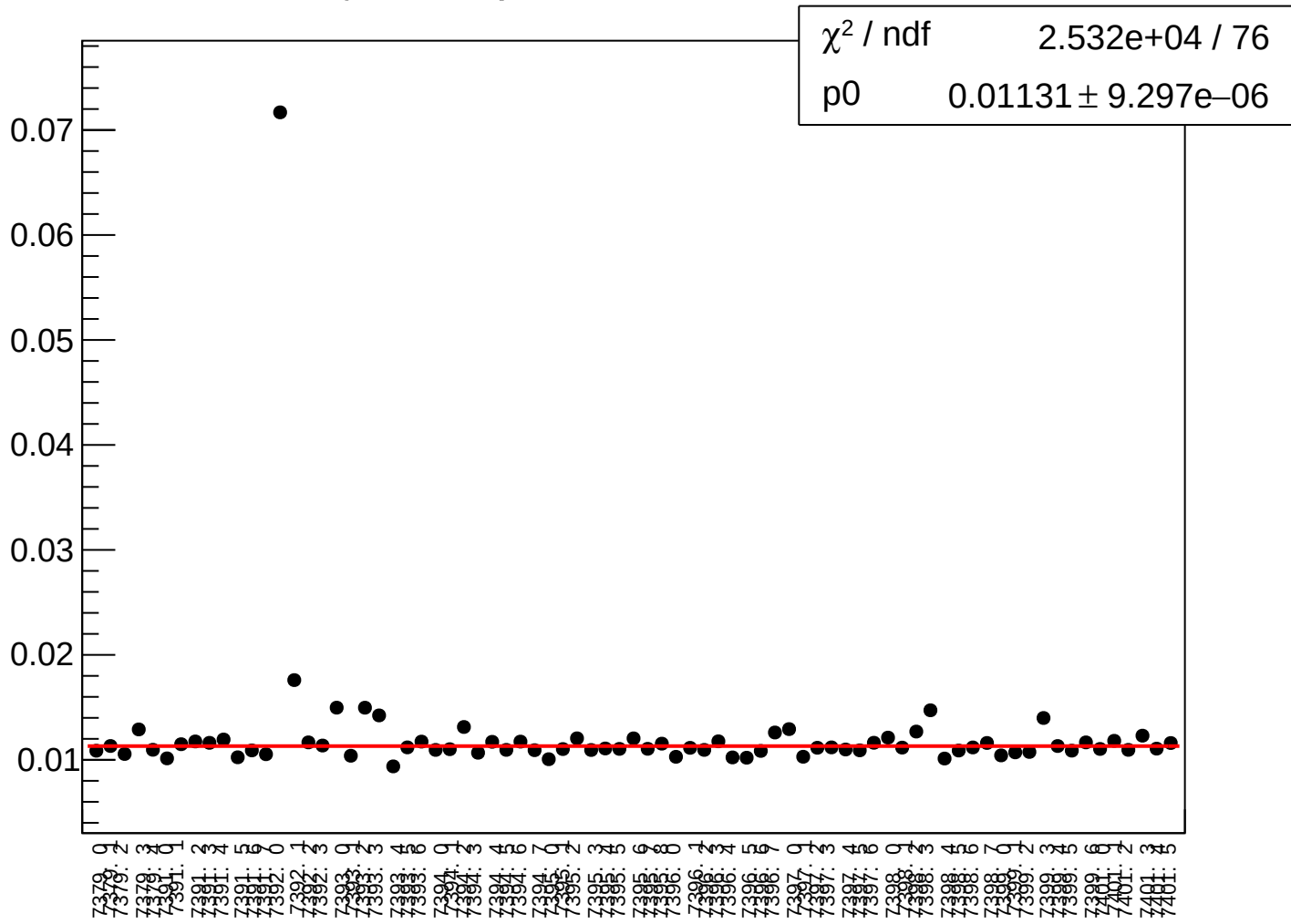
yield_bpm4acX_rms vs run



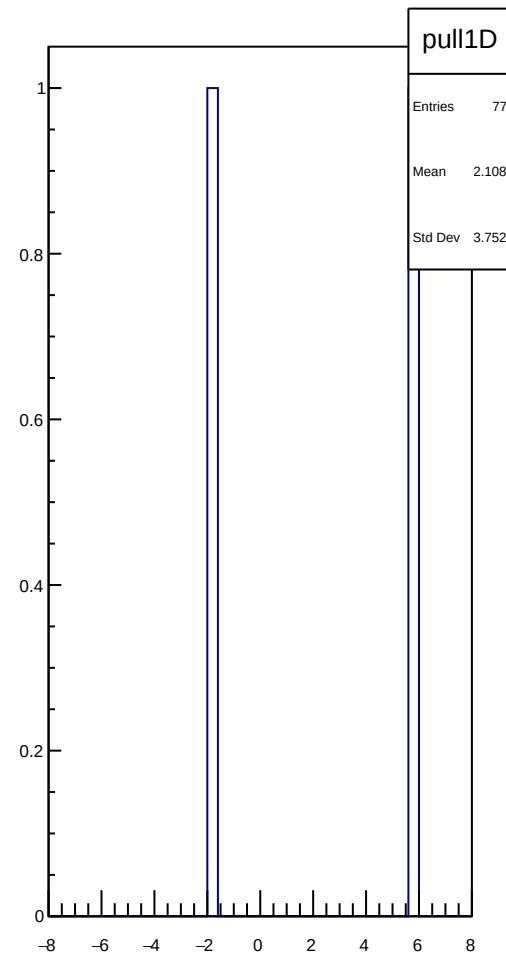
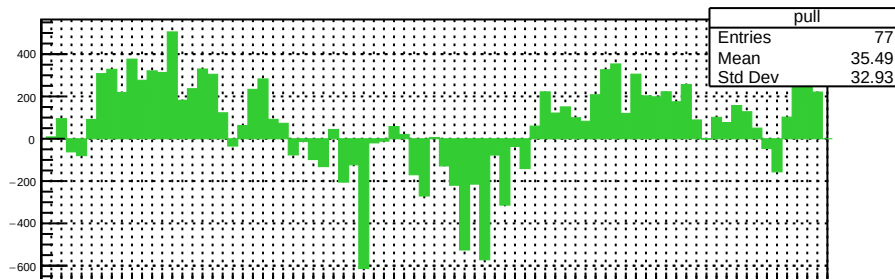
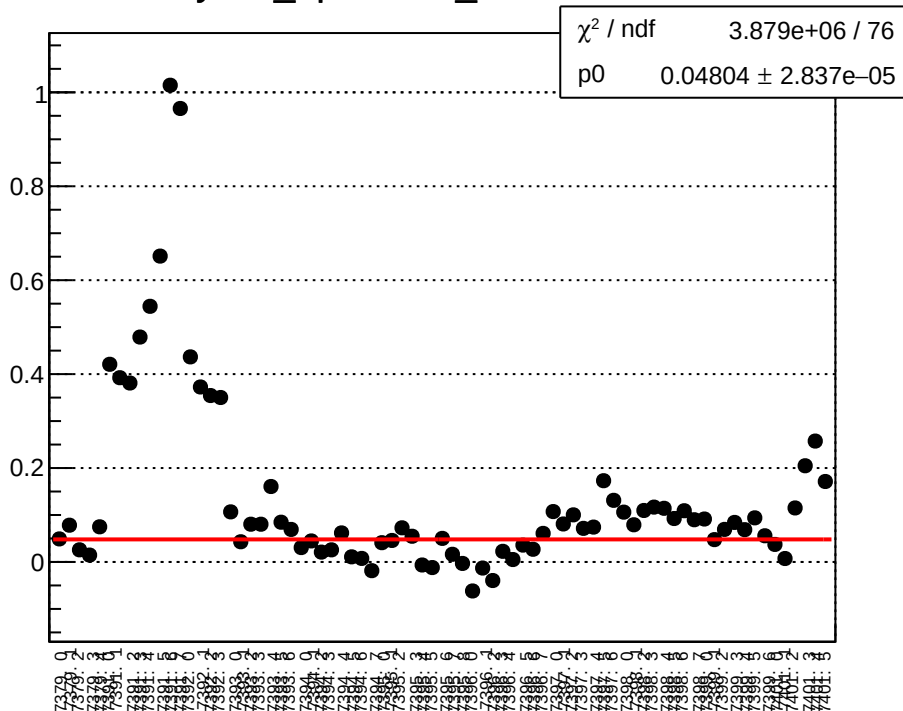
yield_bpm4acY_mean vs run



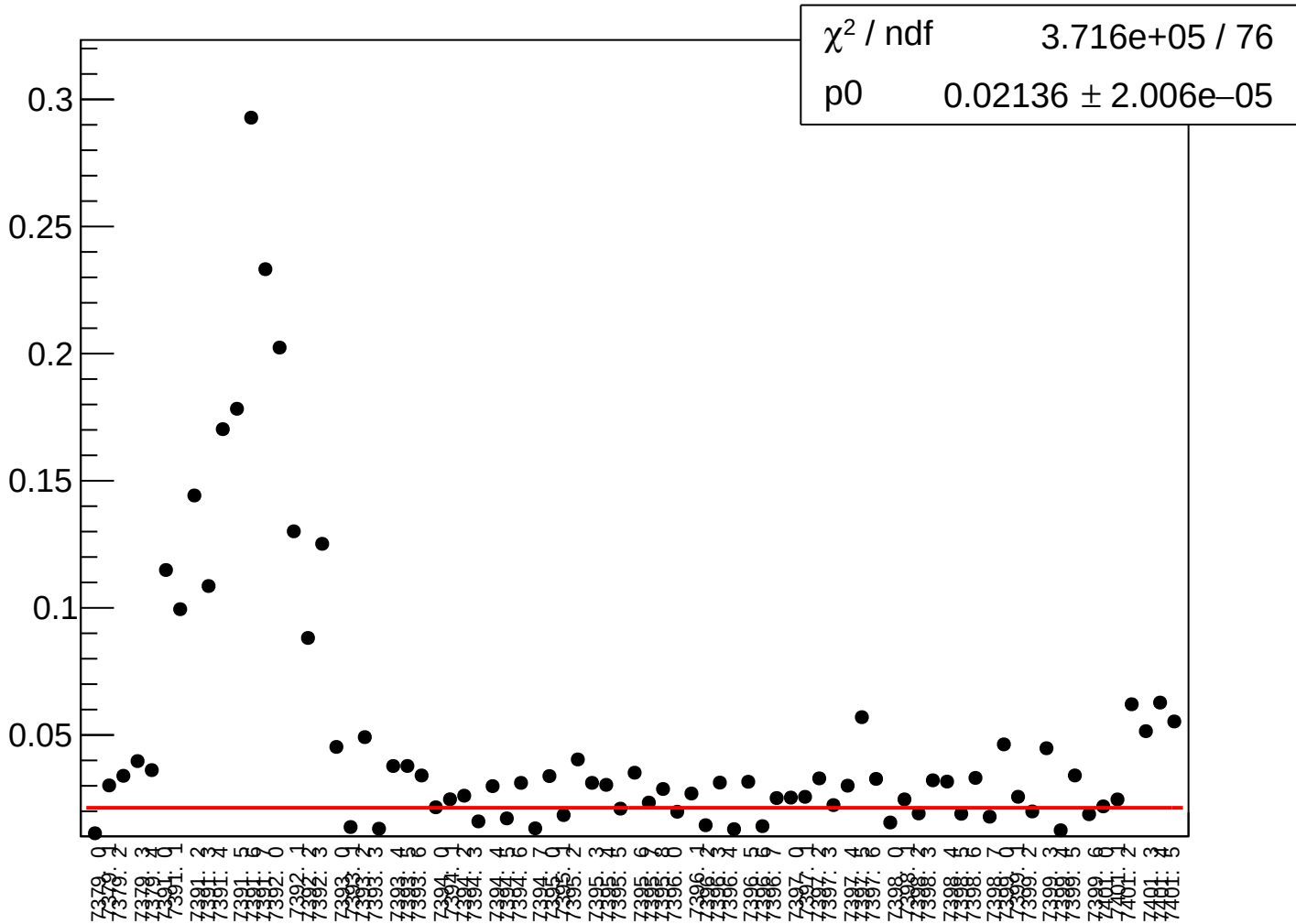
yield_bpm4acY_rms vs run



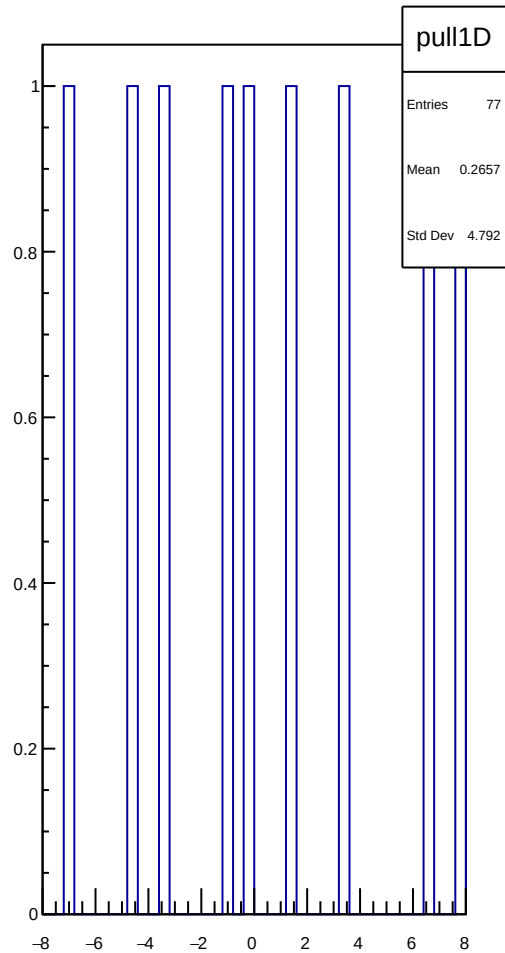
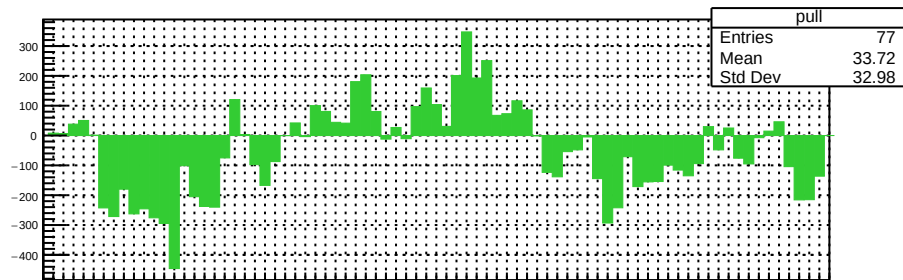
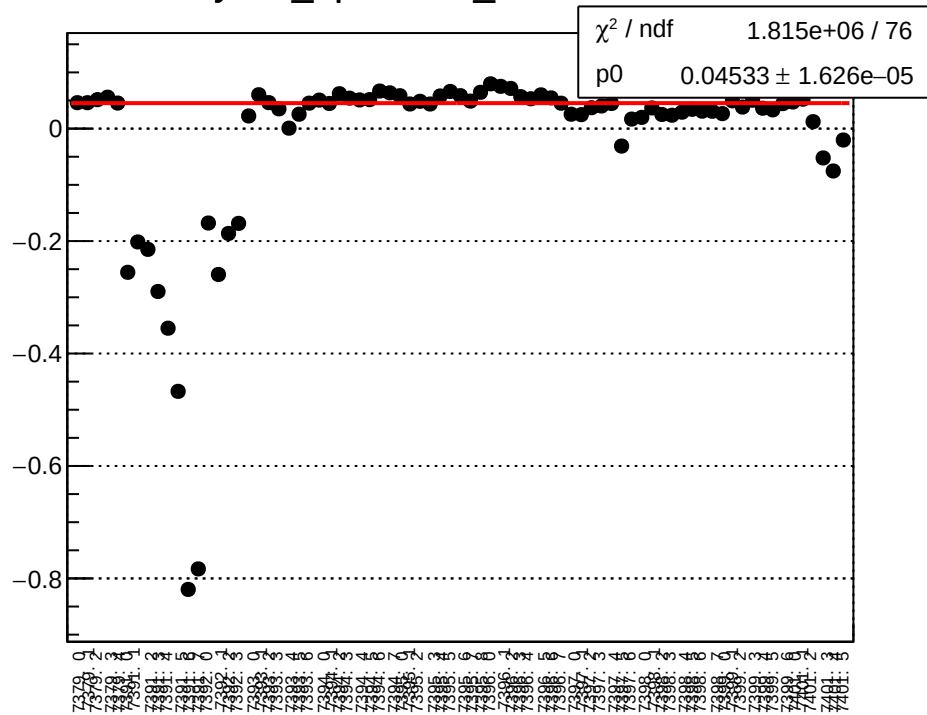
yield_bpm4ecX_mean vs run



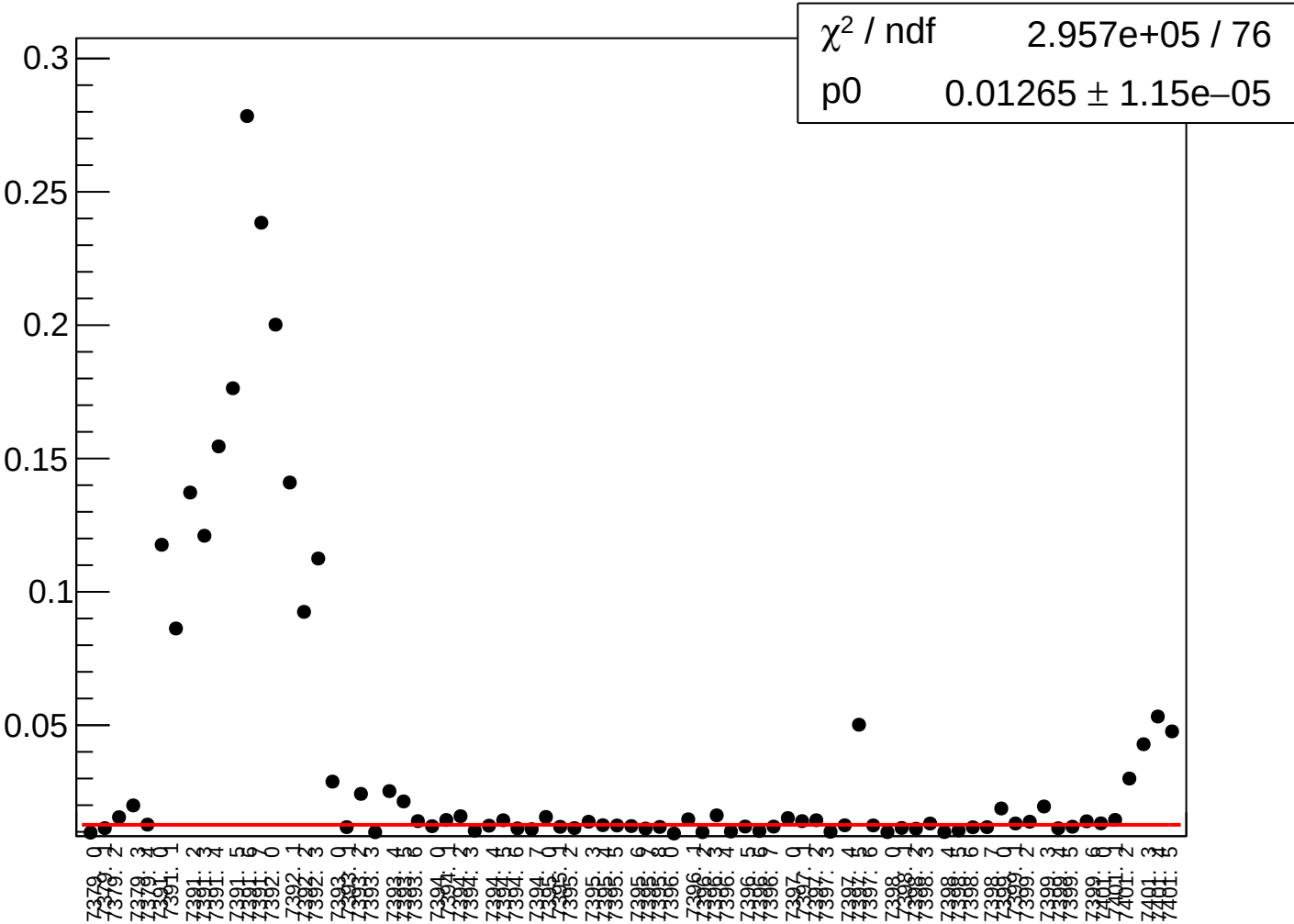
yield_bpm4ecX_rms vs run



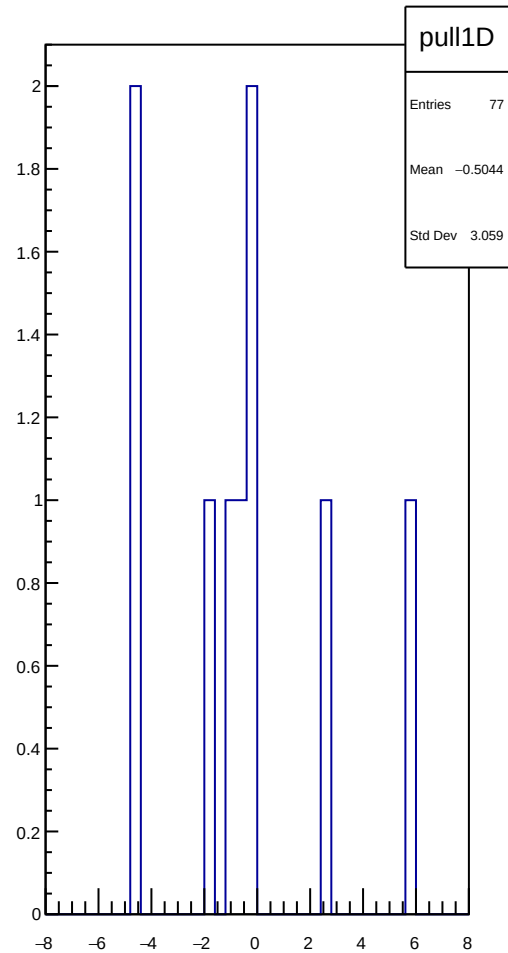
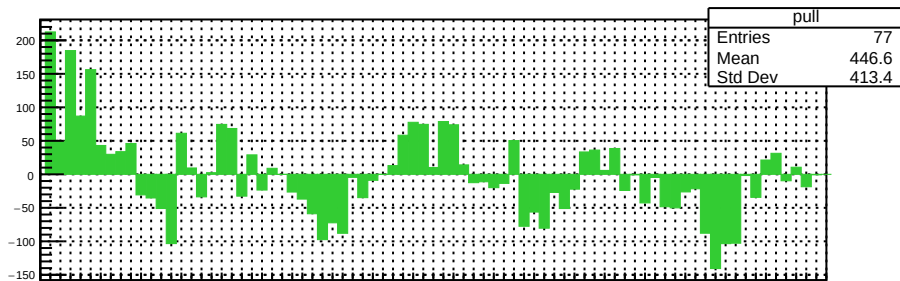
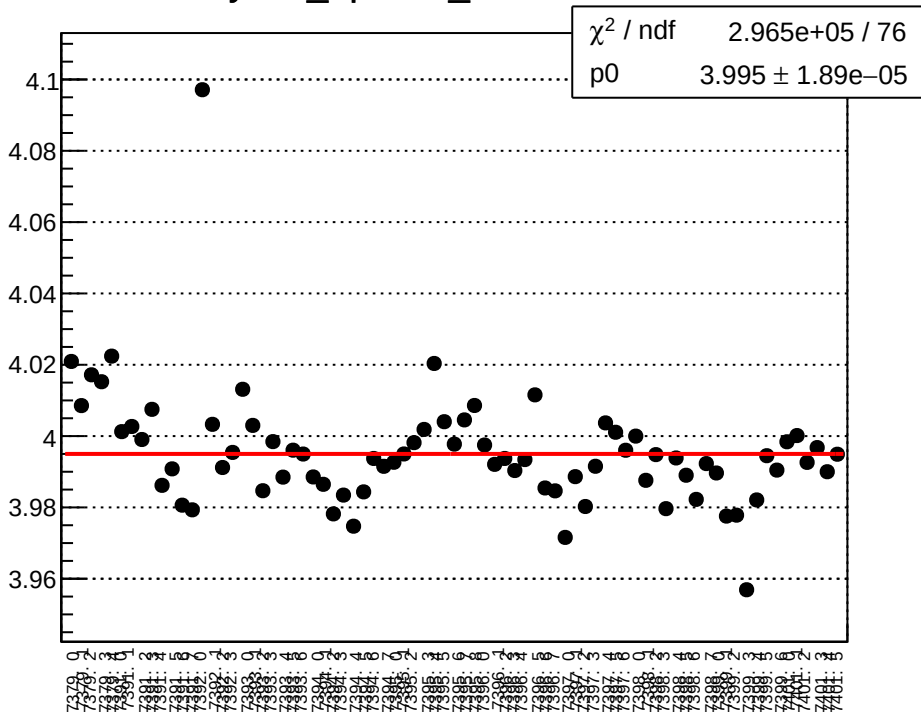
yield_bpm4ecY_mean vs run



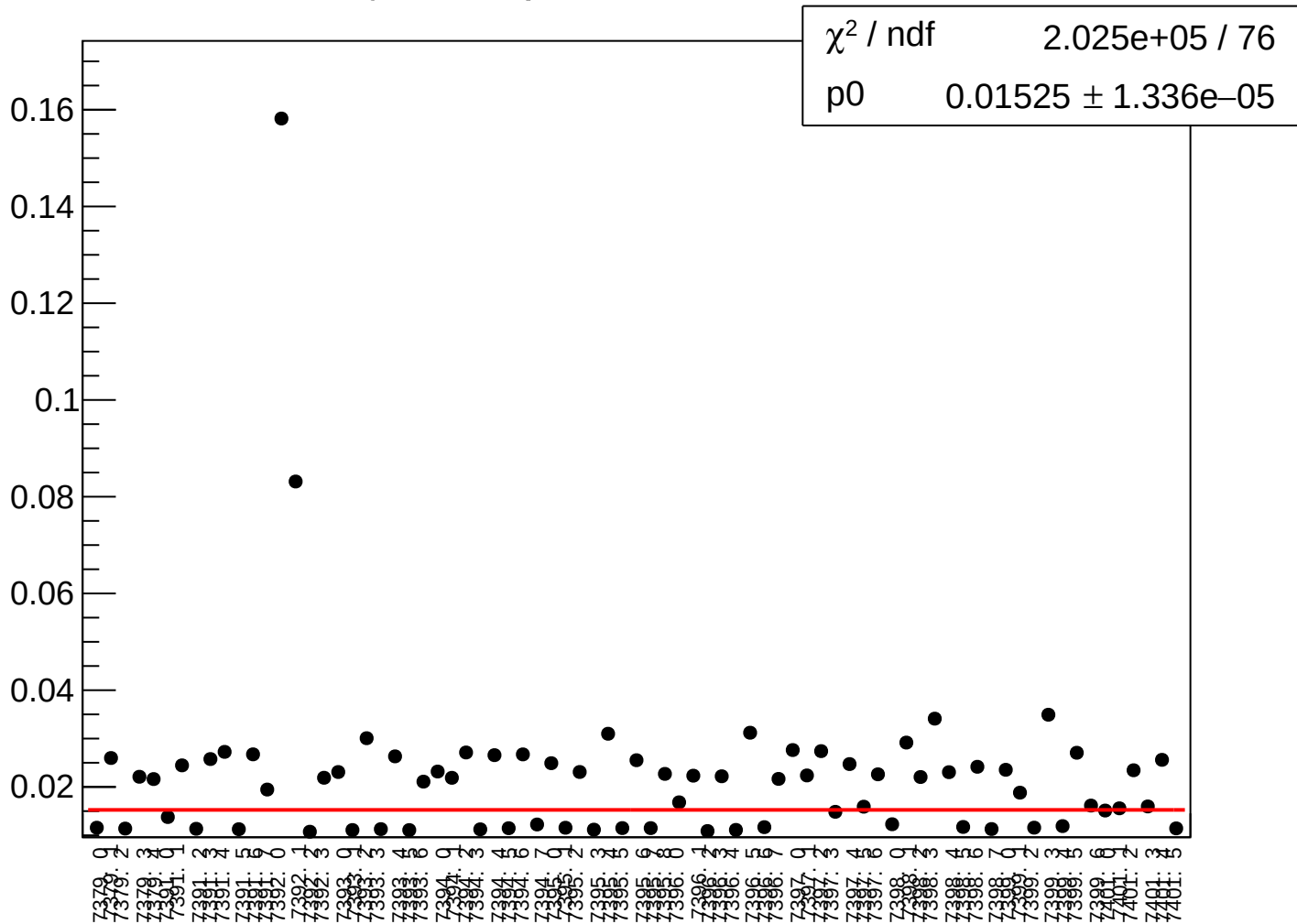
yield_bpm4ecY_rms vs run



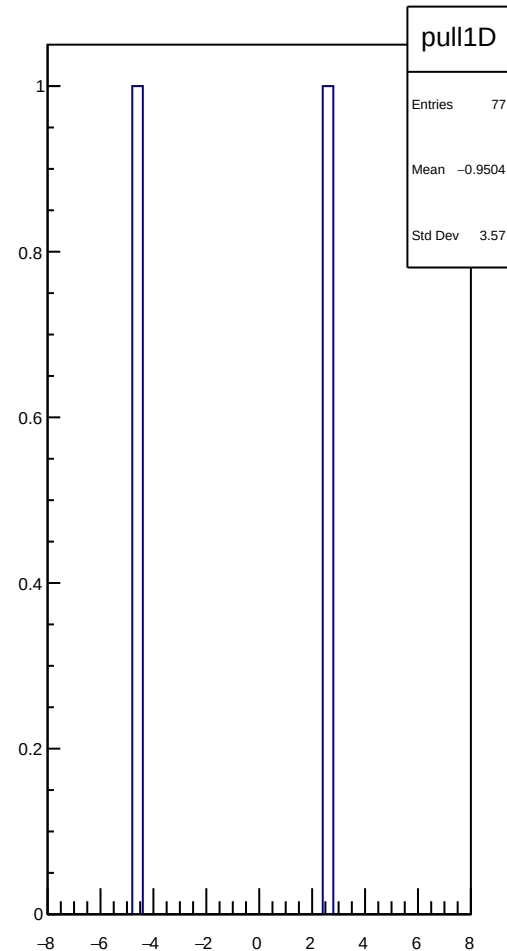
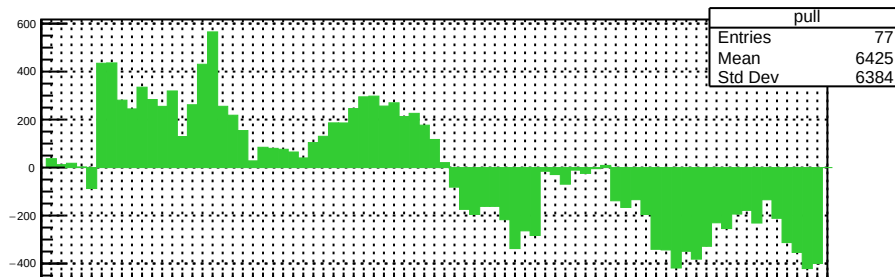
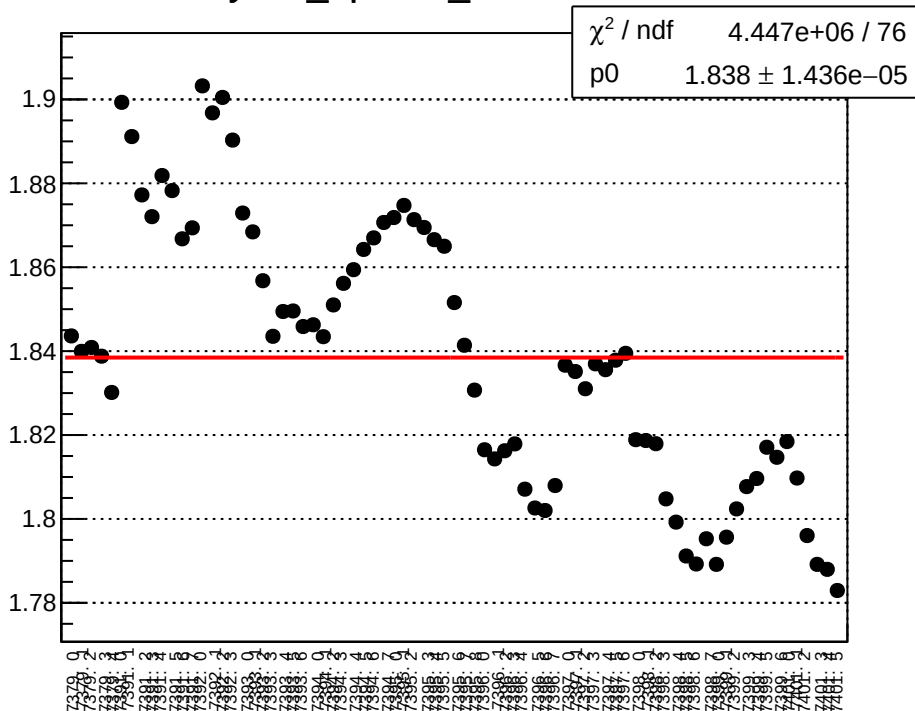
yield_bpm1X_mean vs run



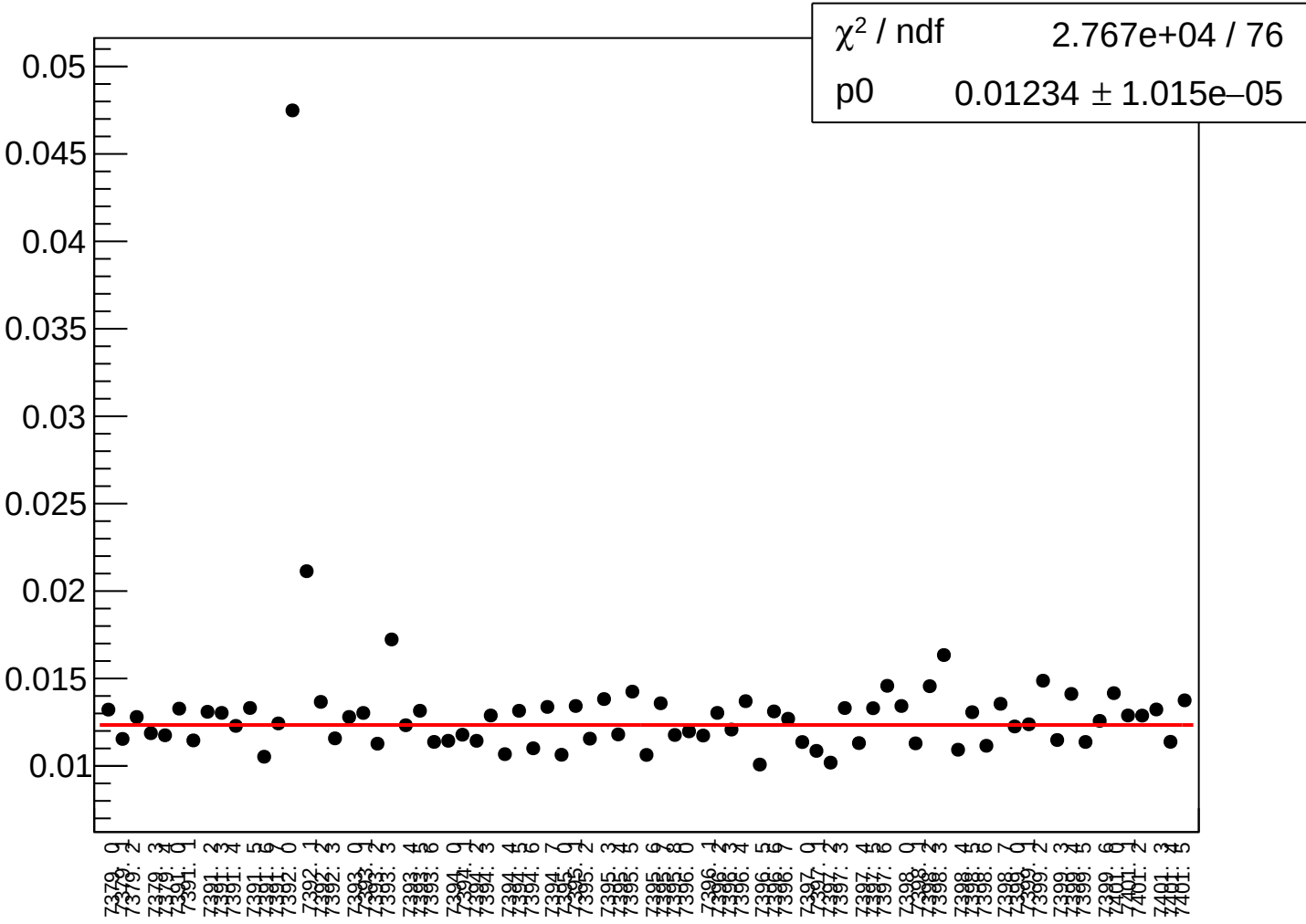
yield_bpm1X_rms vs run



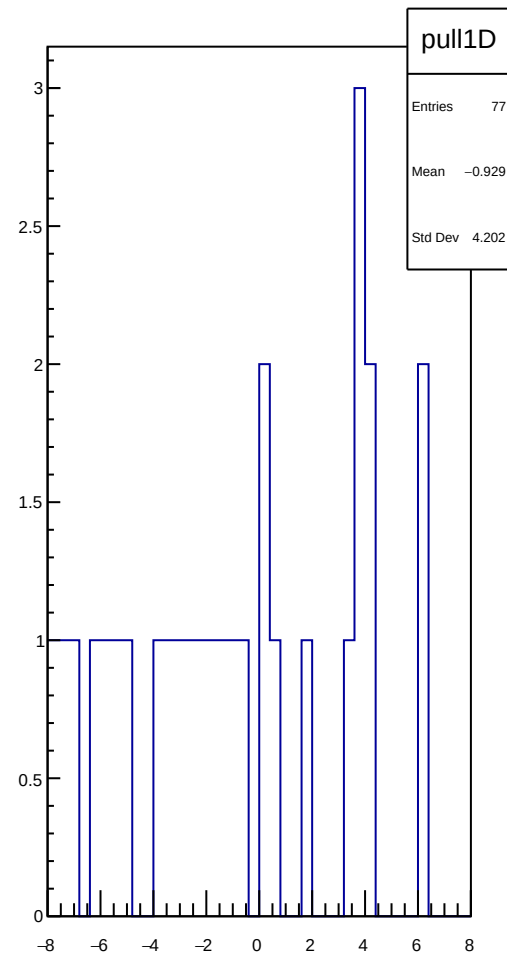
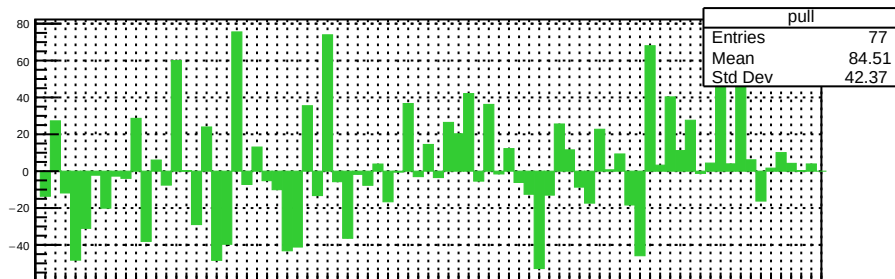
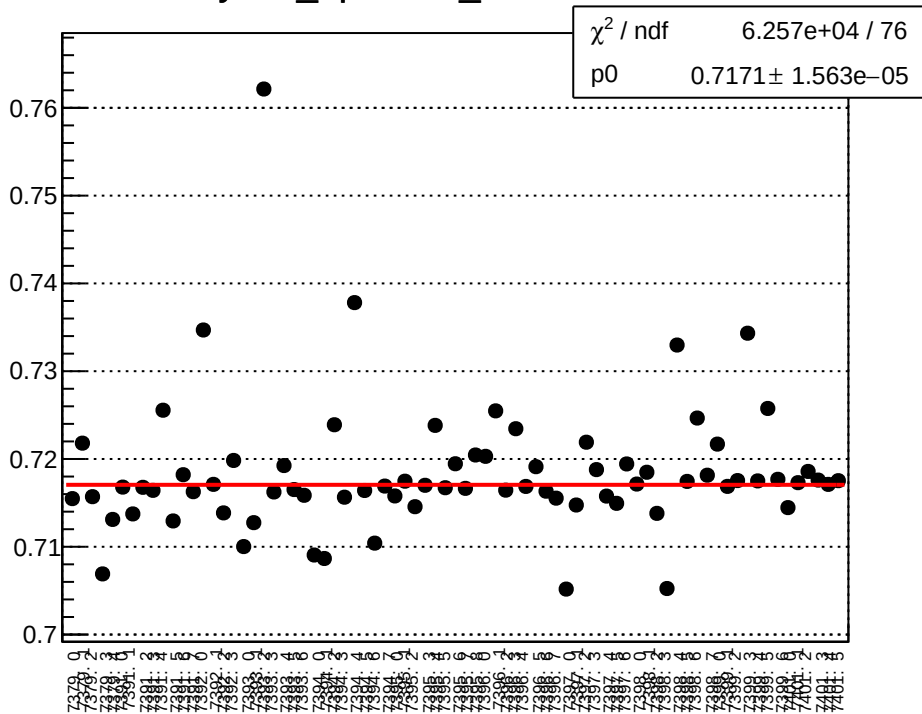
yield_bpm1Y_mean vs run



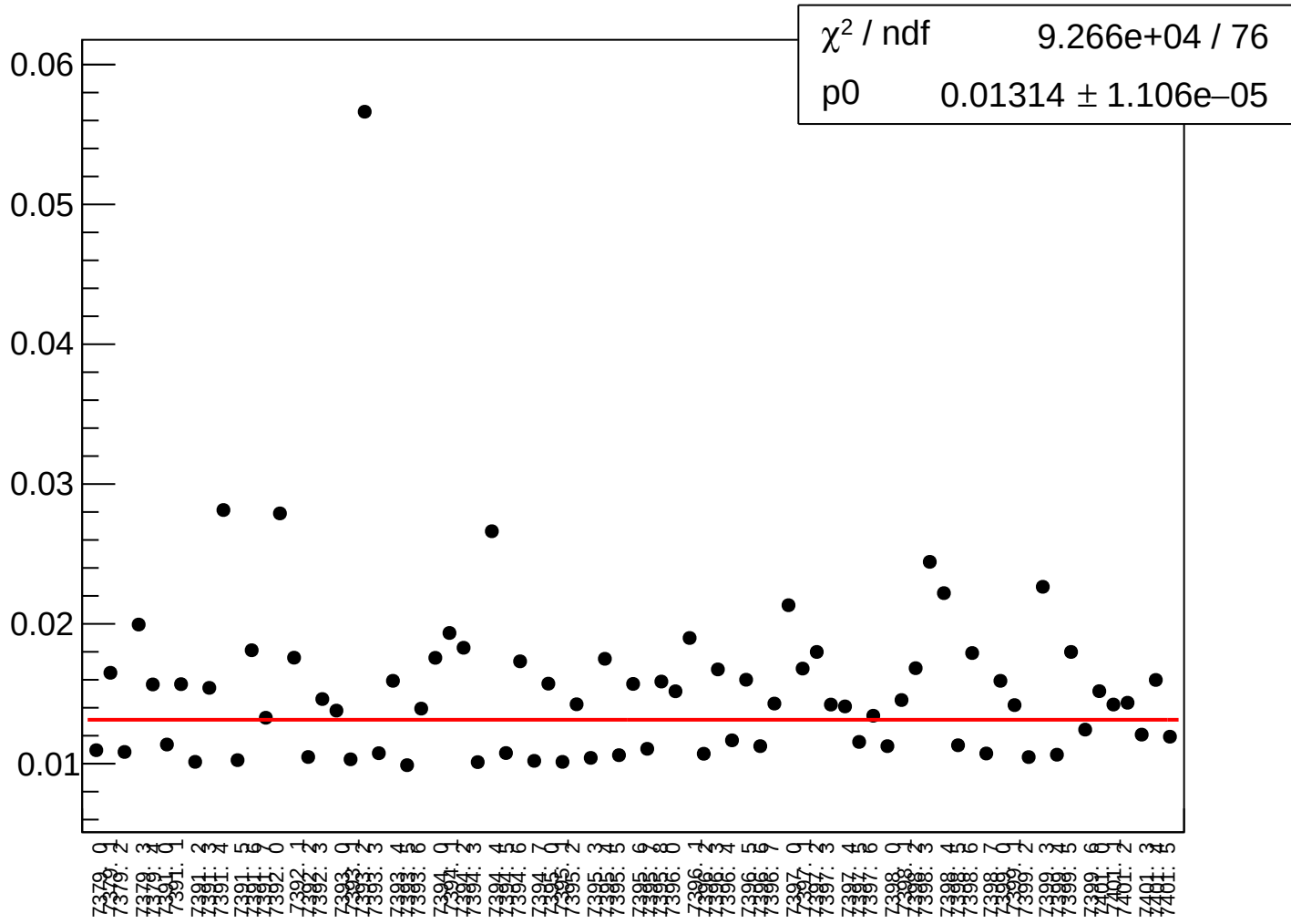
yield_bpm1Y_rms vs run



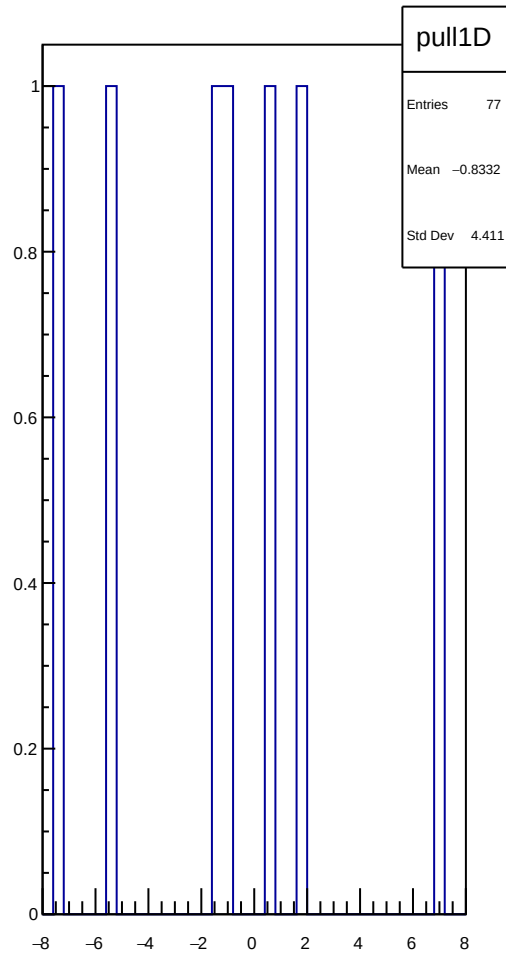
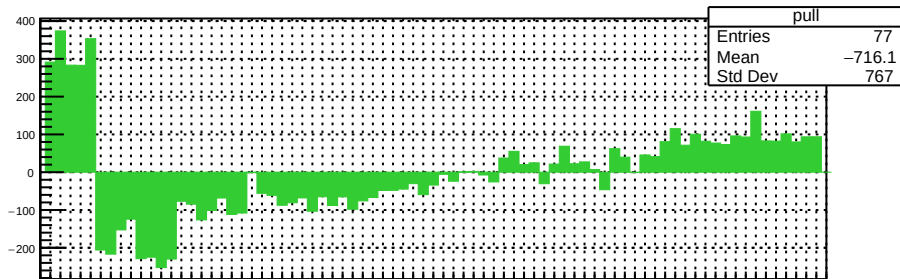
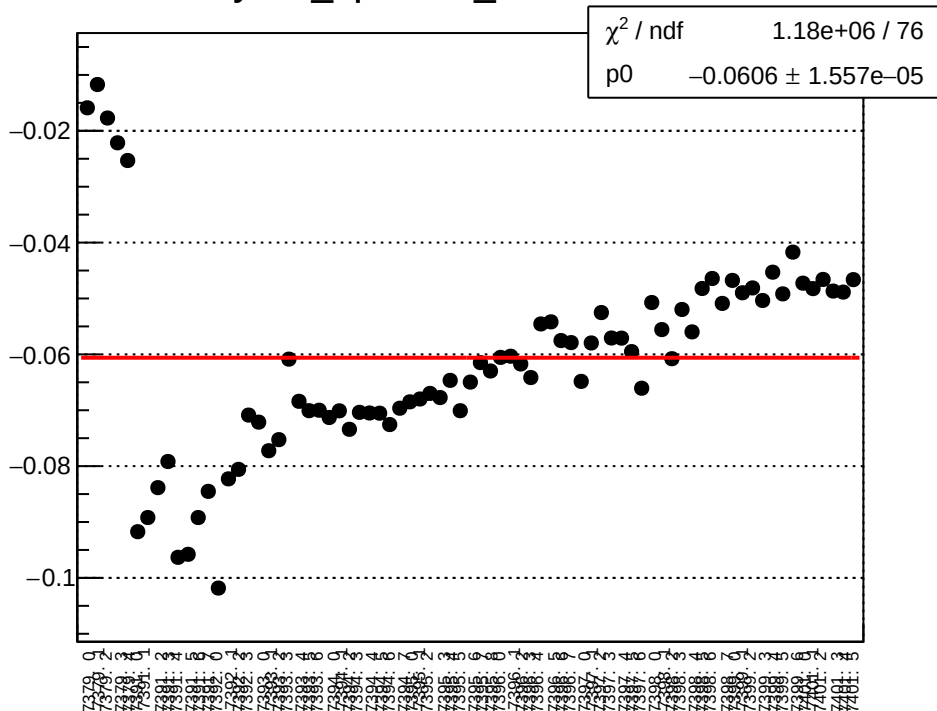
yield_bpm11X_mean vs run



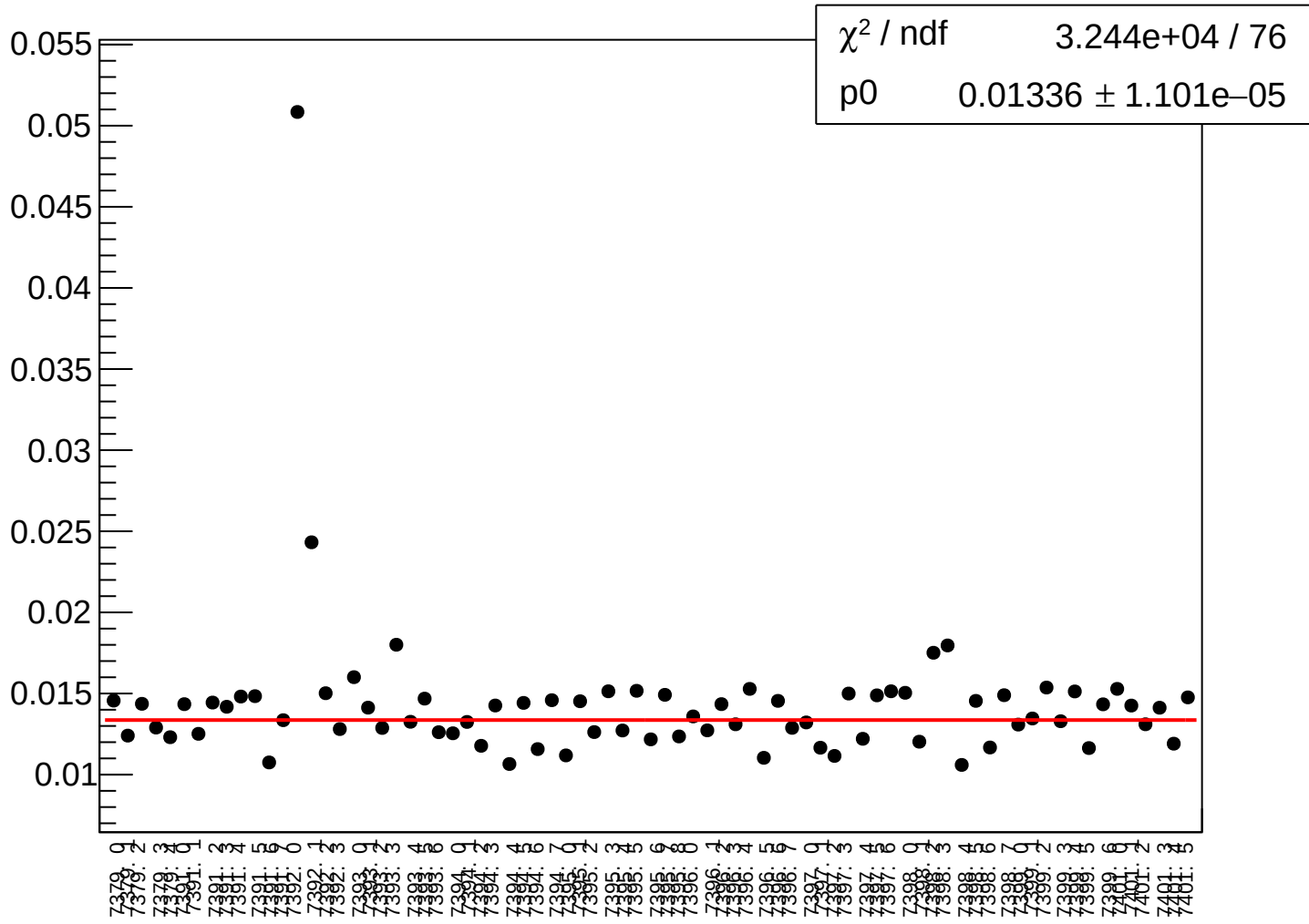
yield_bpm11X_rms vs run



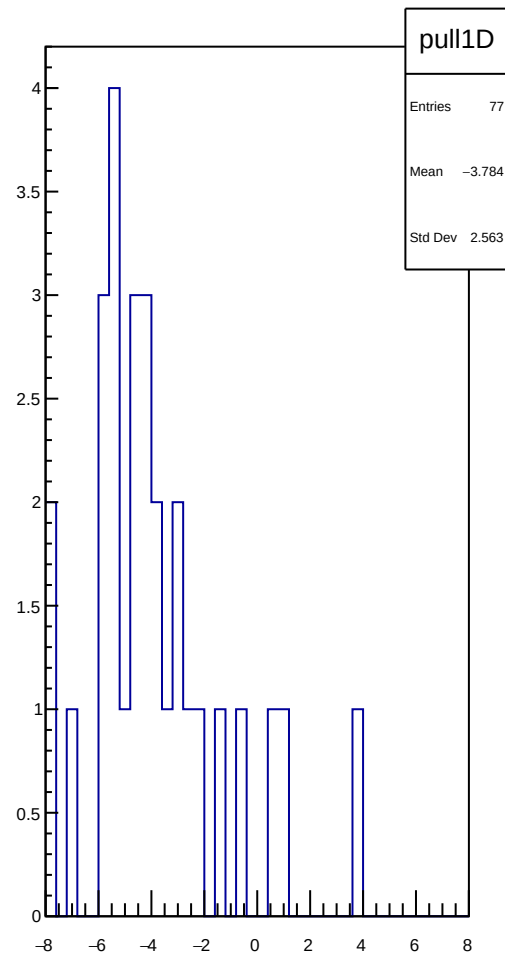
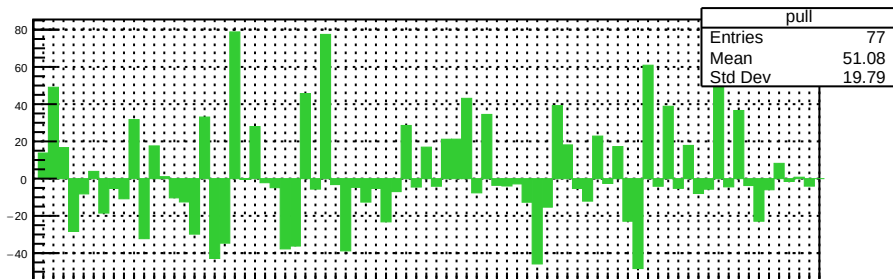
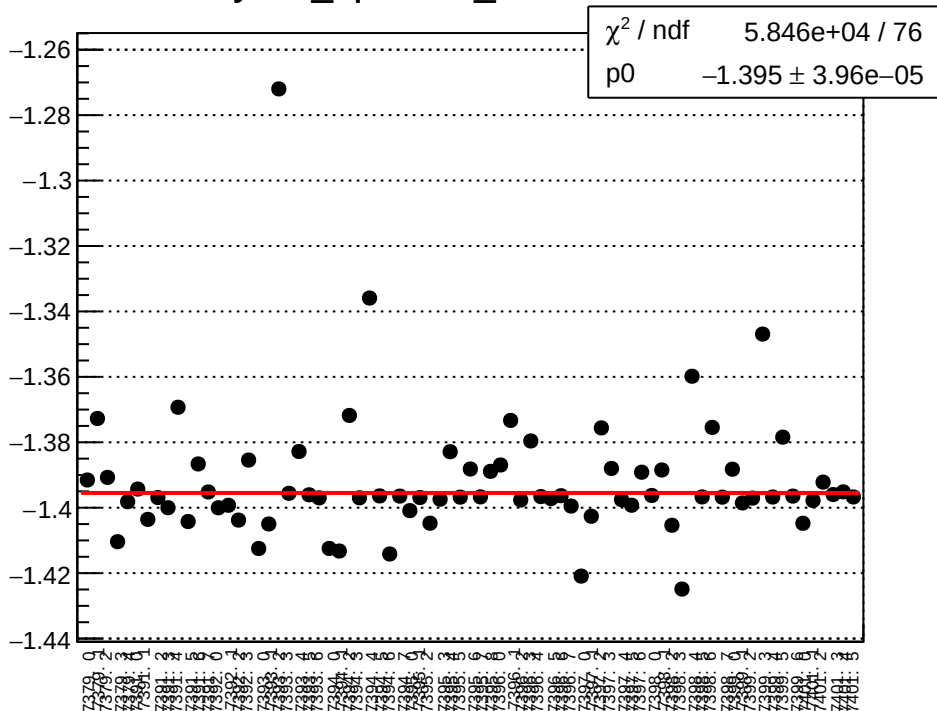
yield_bpm11Y_mean vs run



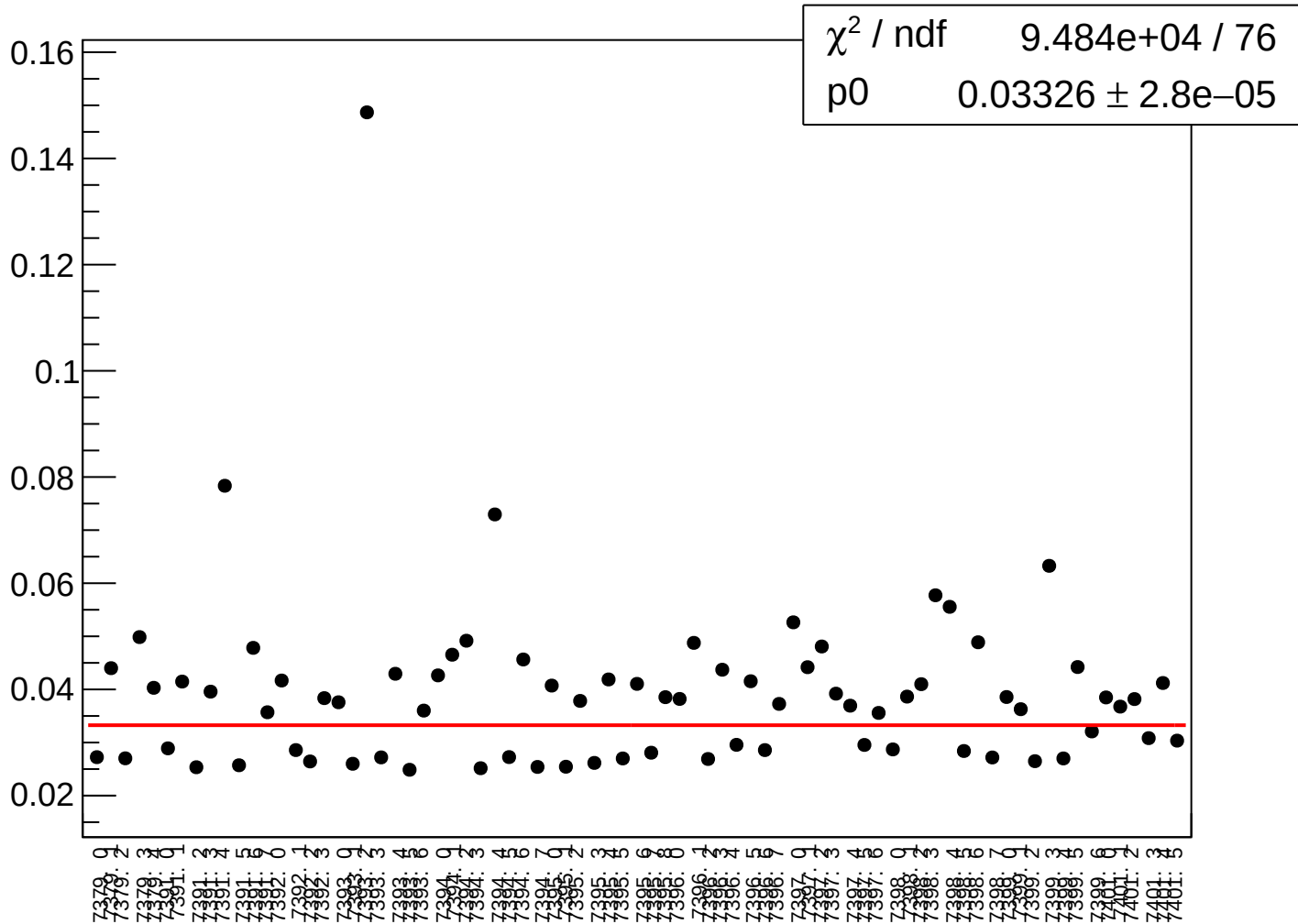
yield_bpm11Y_rms vs run



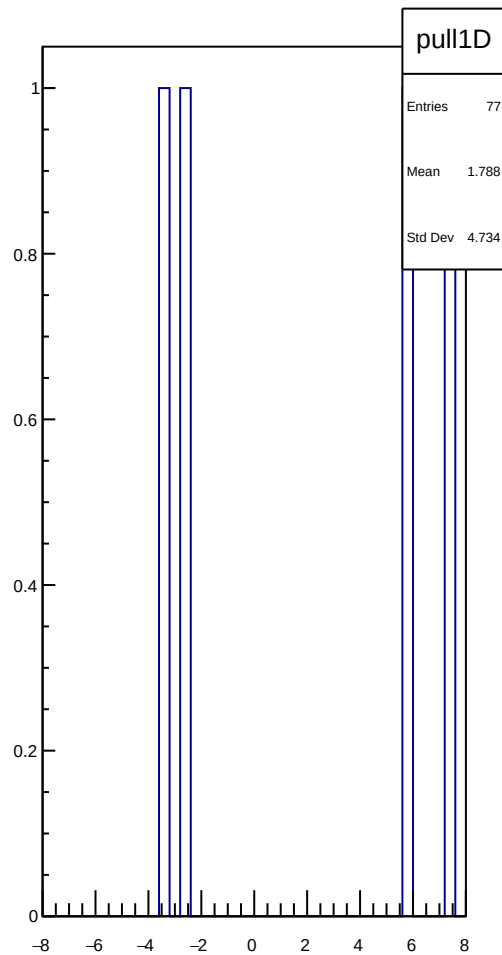
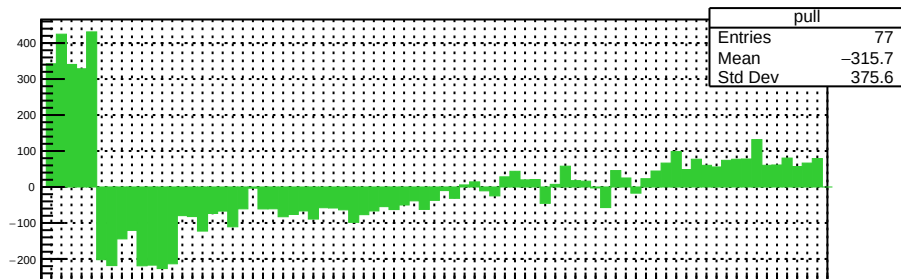
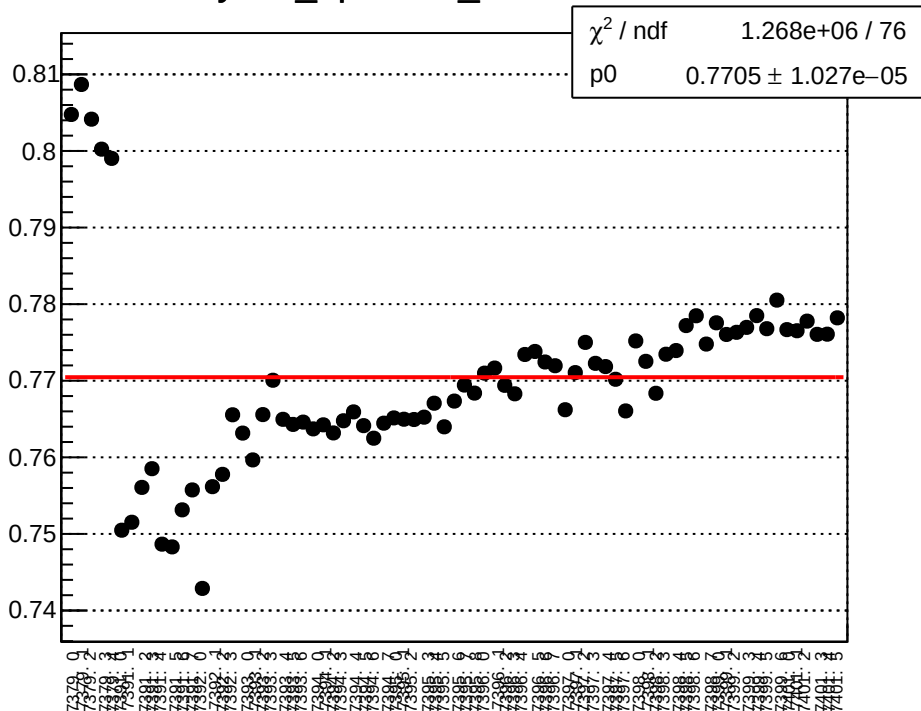
yield_bpm12X_mean vs run



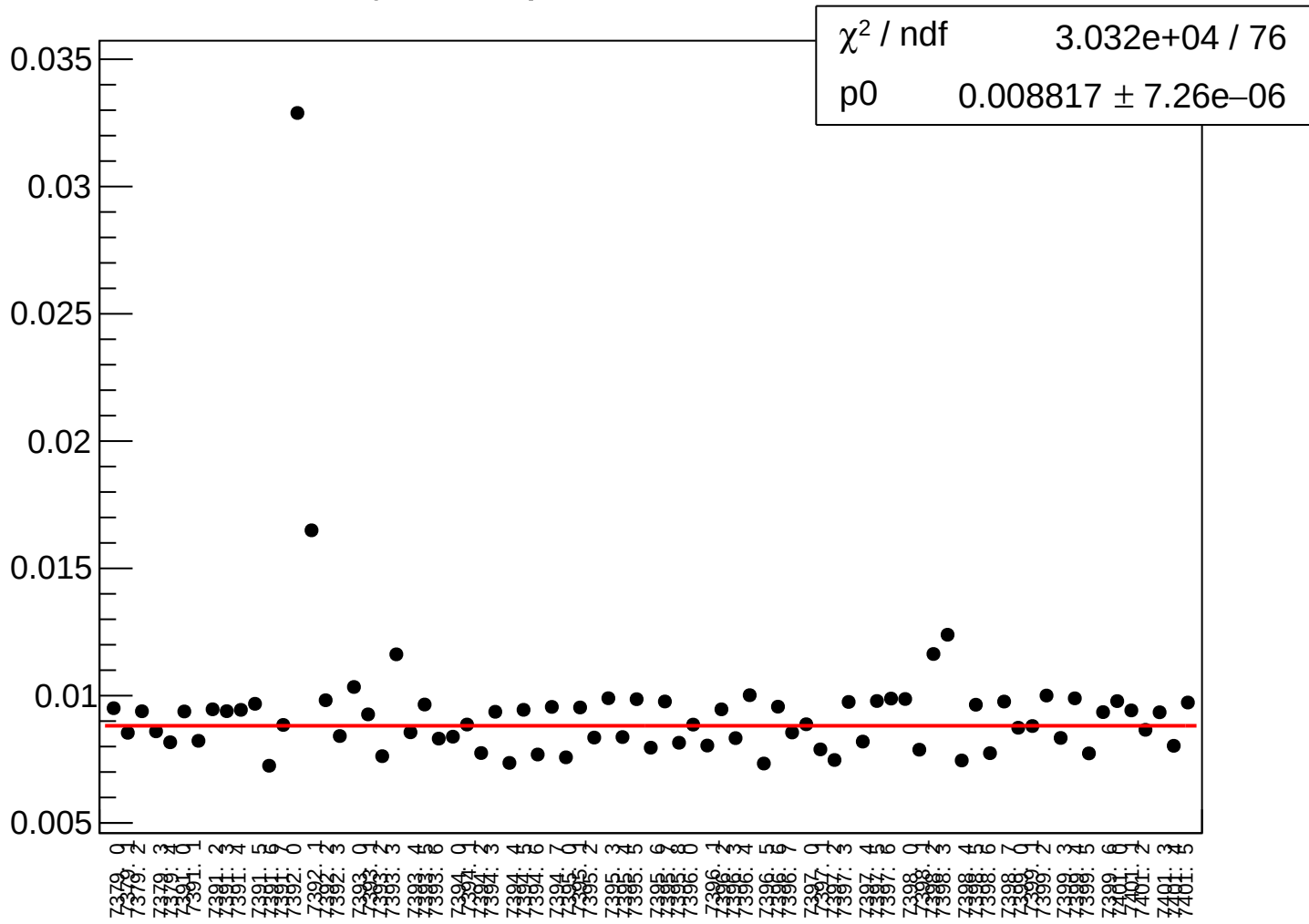
yield_bpm12X_rms vs run



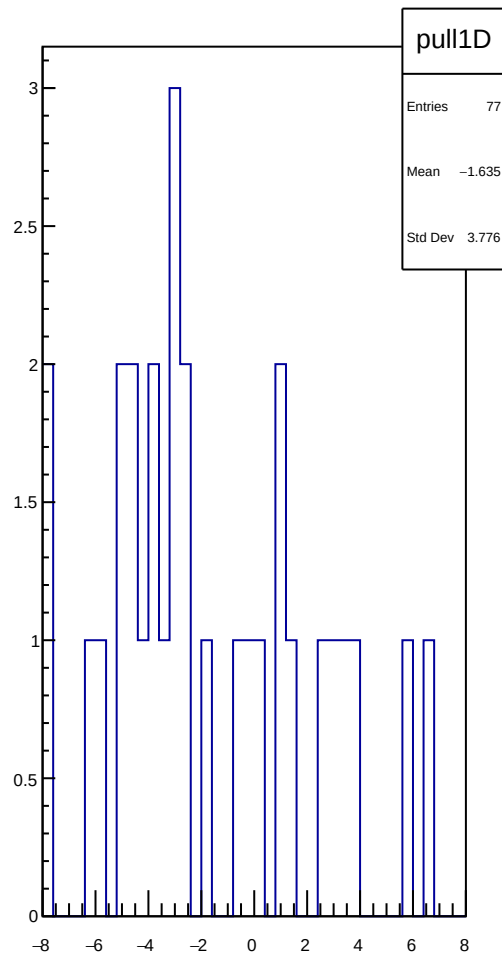
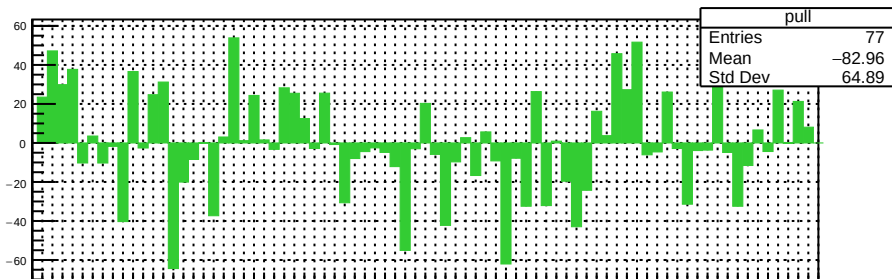
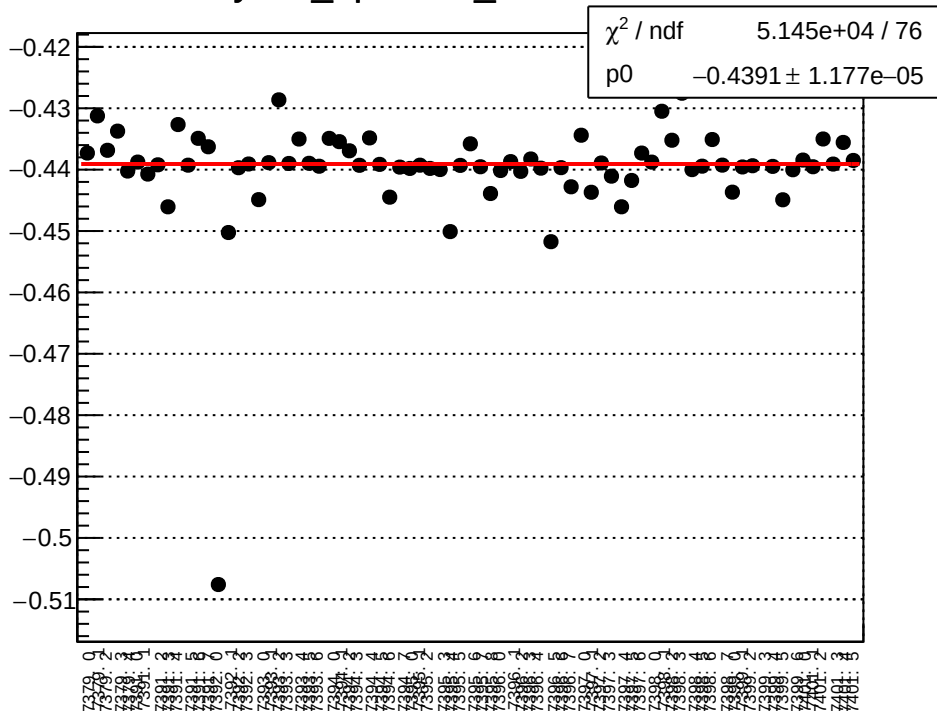
yield_bpm12Y_mean vs run



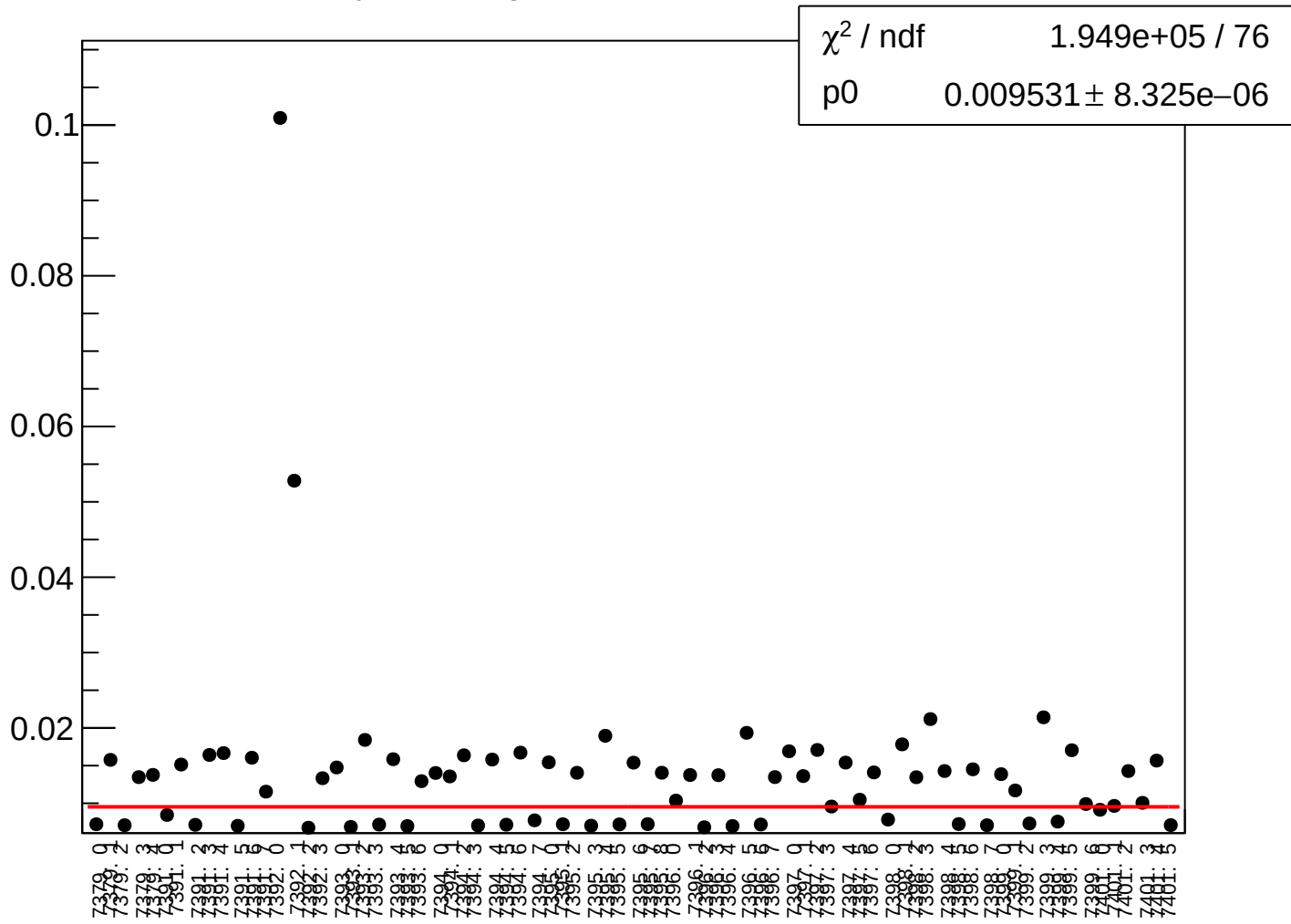
yield_bpm12Y_rms vs run



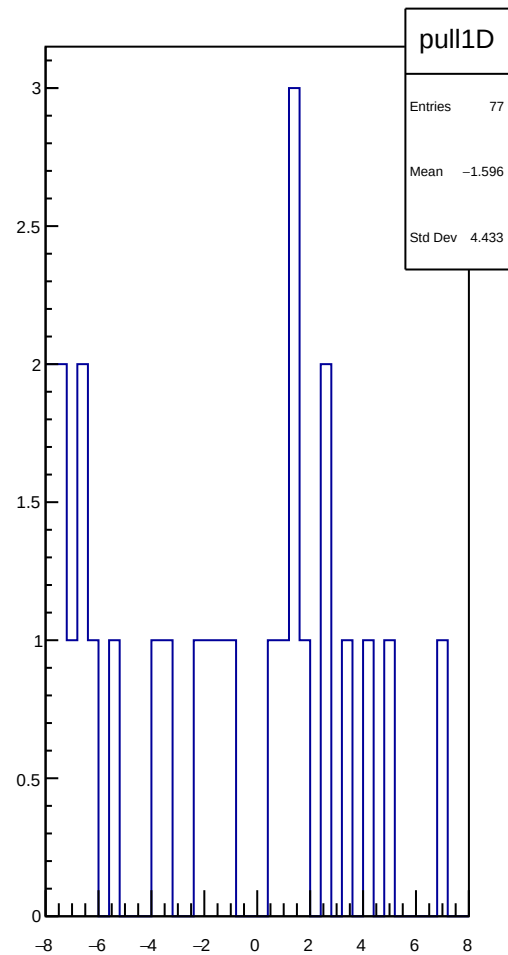
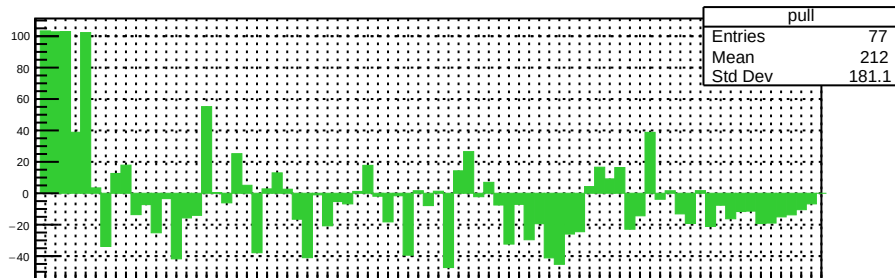
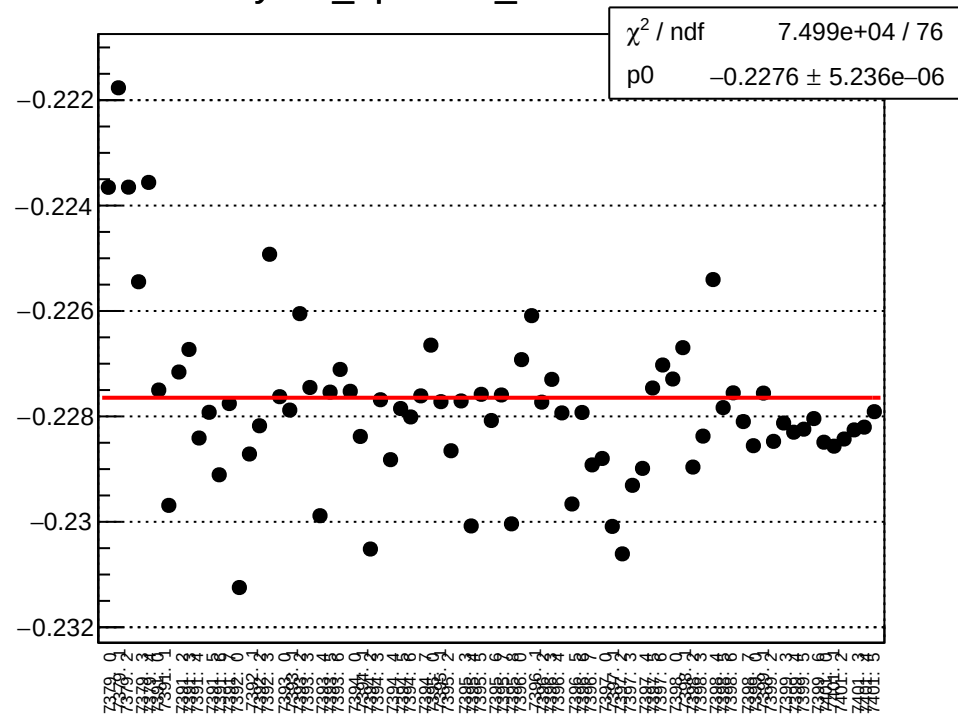
yield_bpm16X_mean vs run



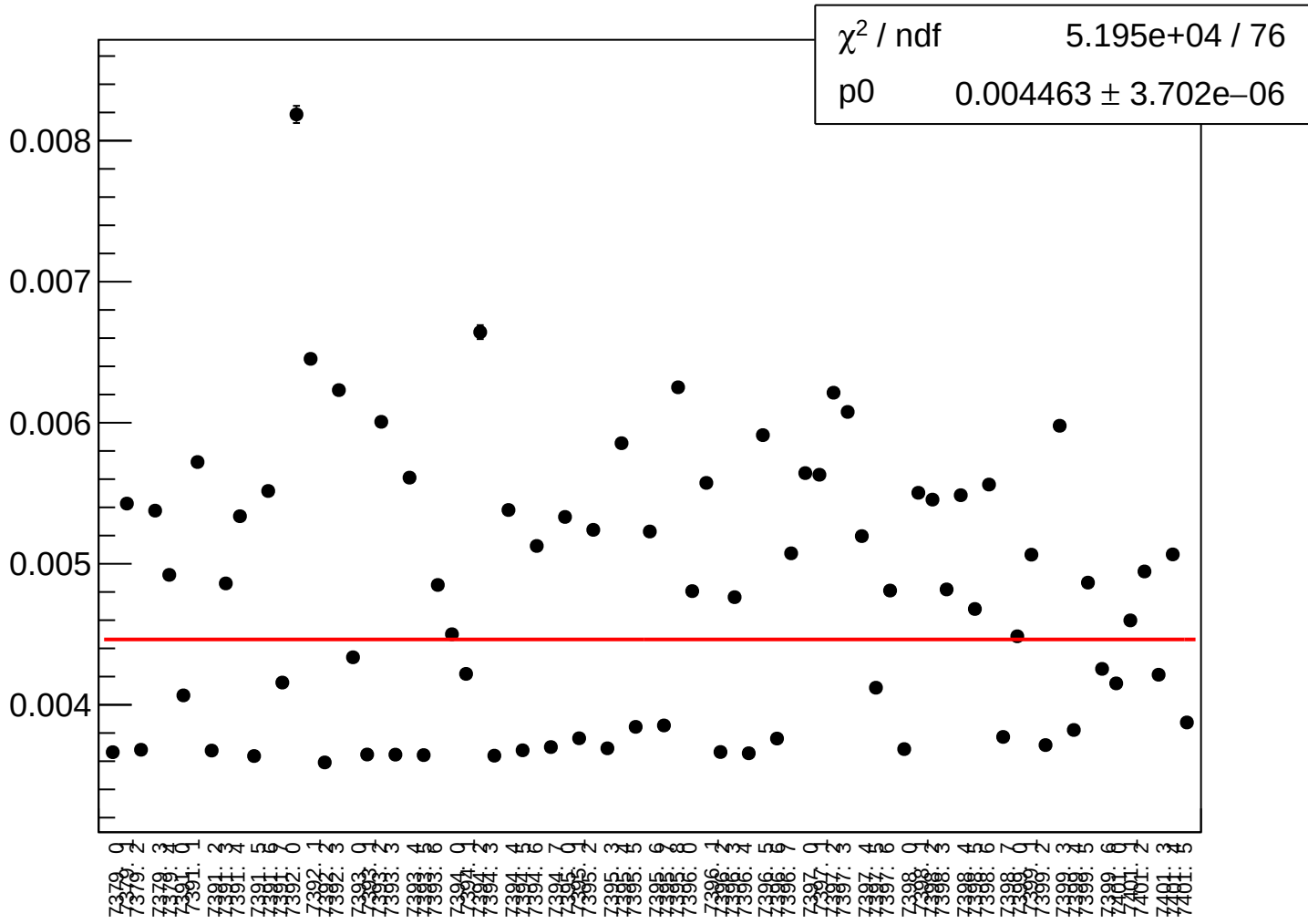
yield_bpm16X_rms vs run



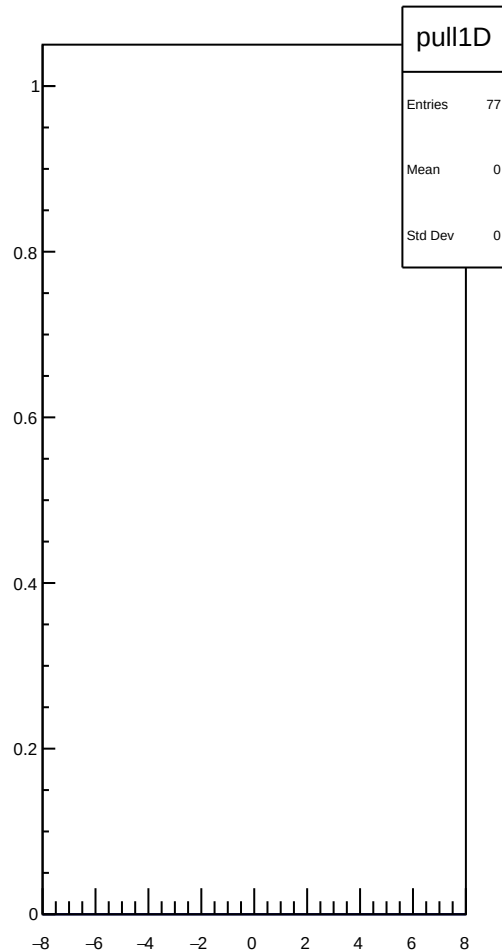
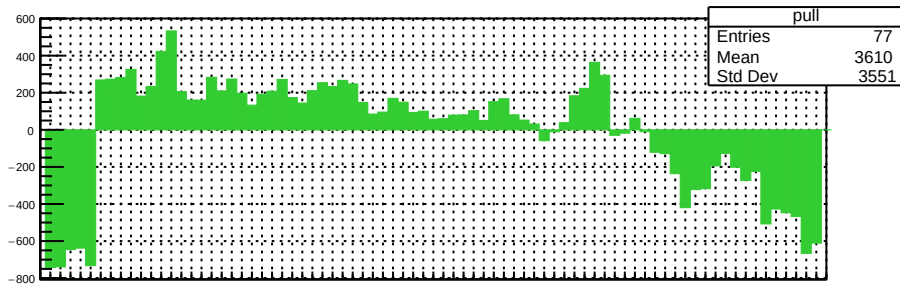
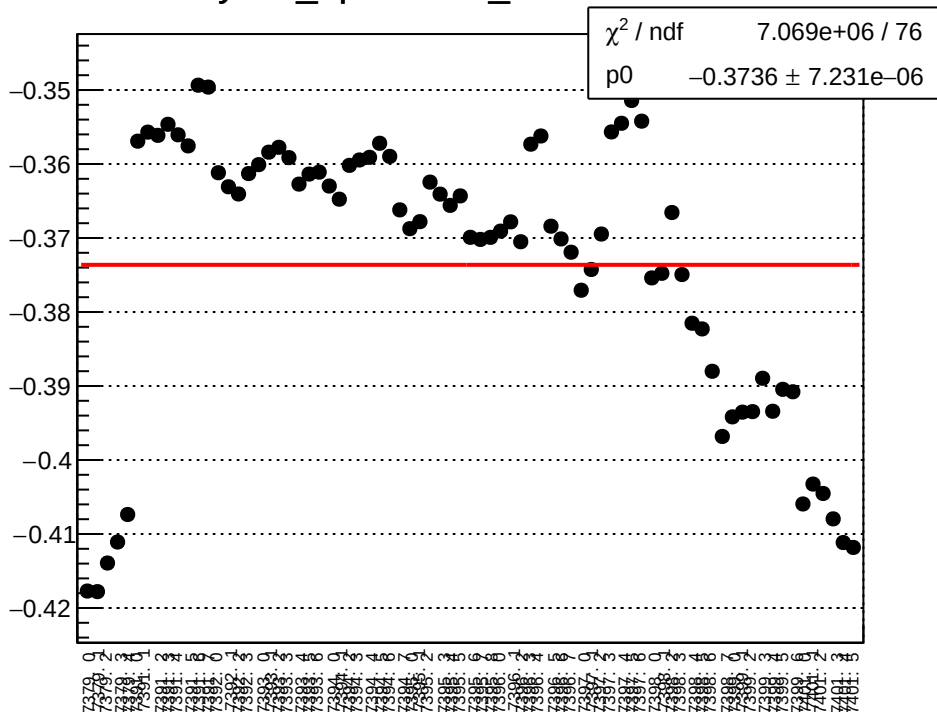
yield_bpm16Y_mean vs run



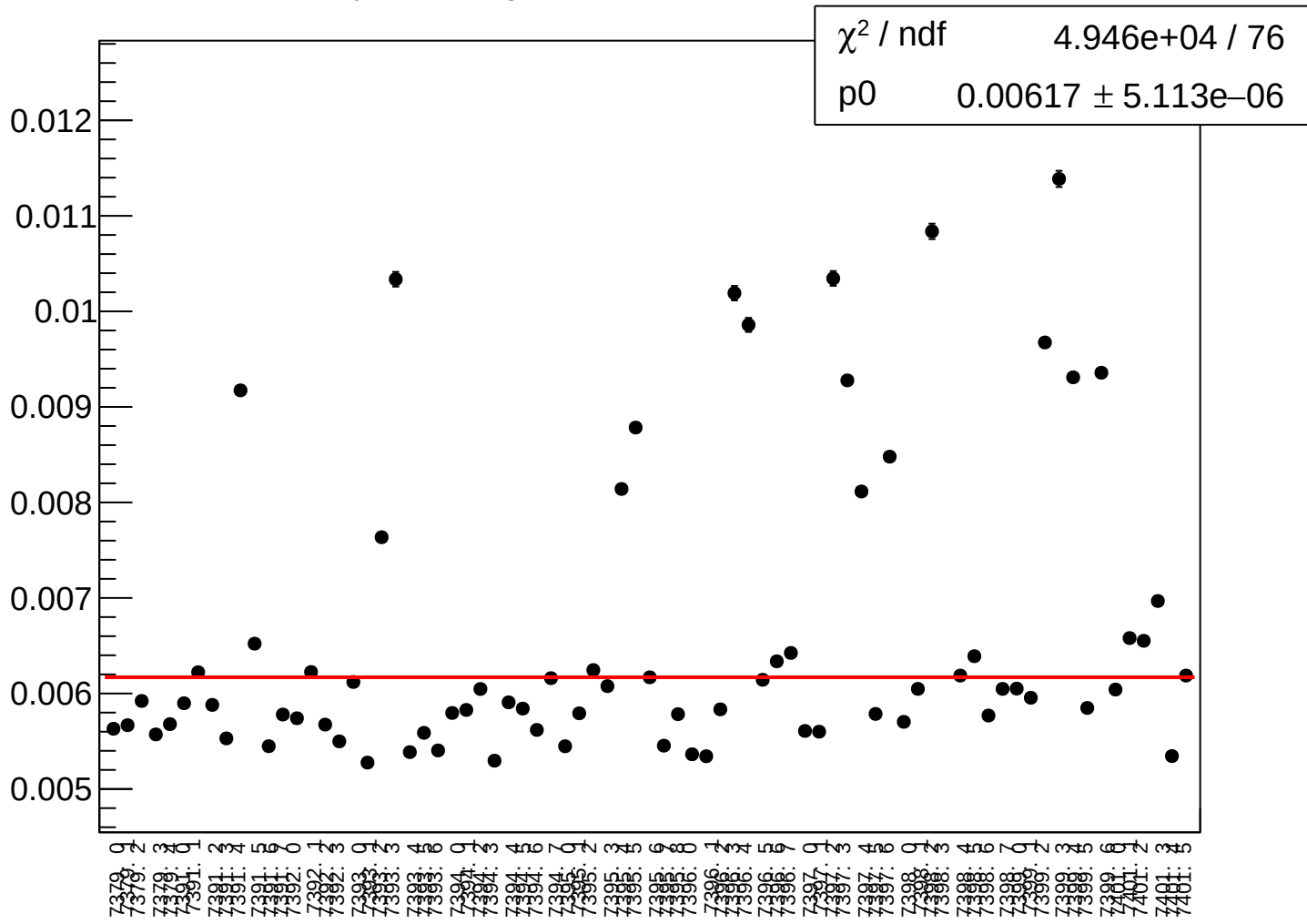
yield_bpm16Y_rms vs run



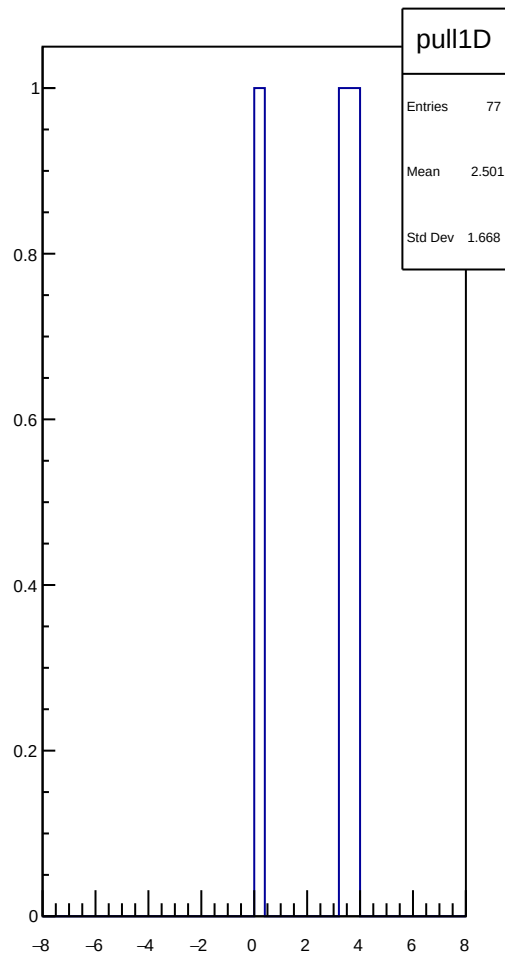
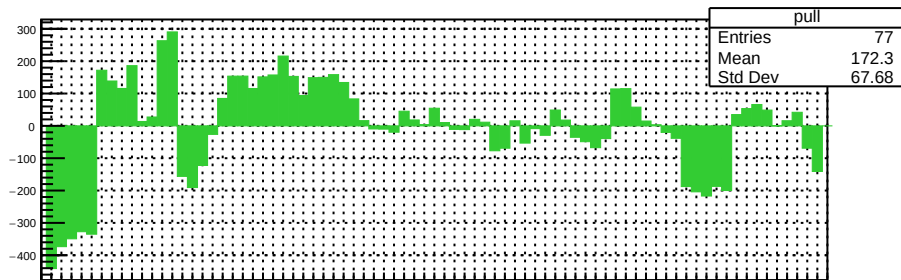
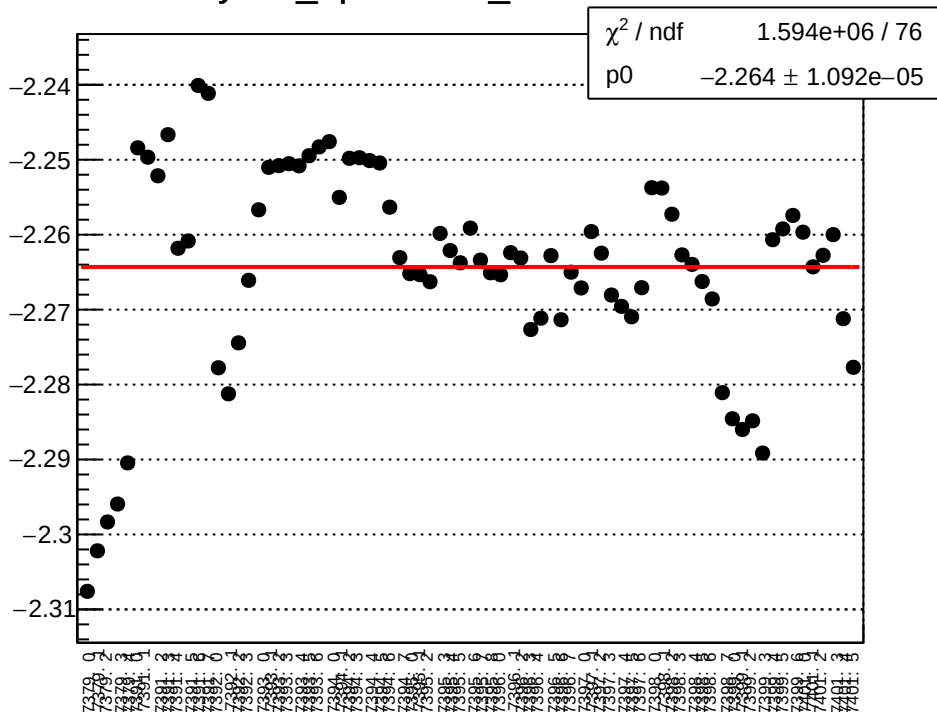
yield_bpm0i02X_mean vs run



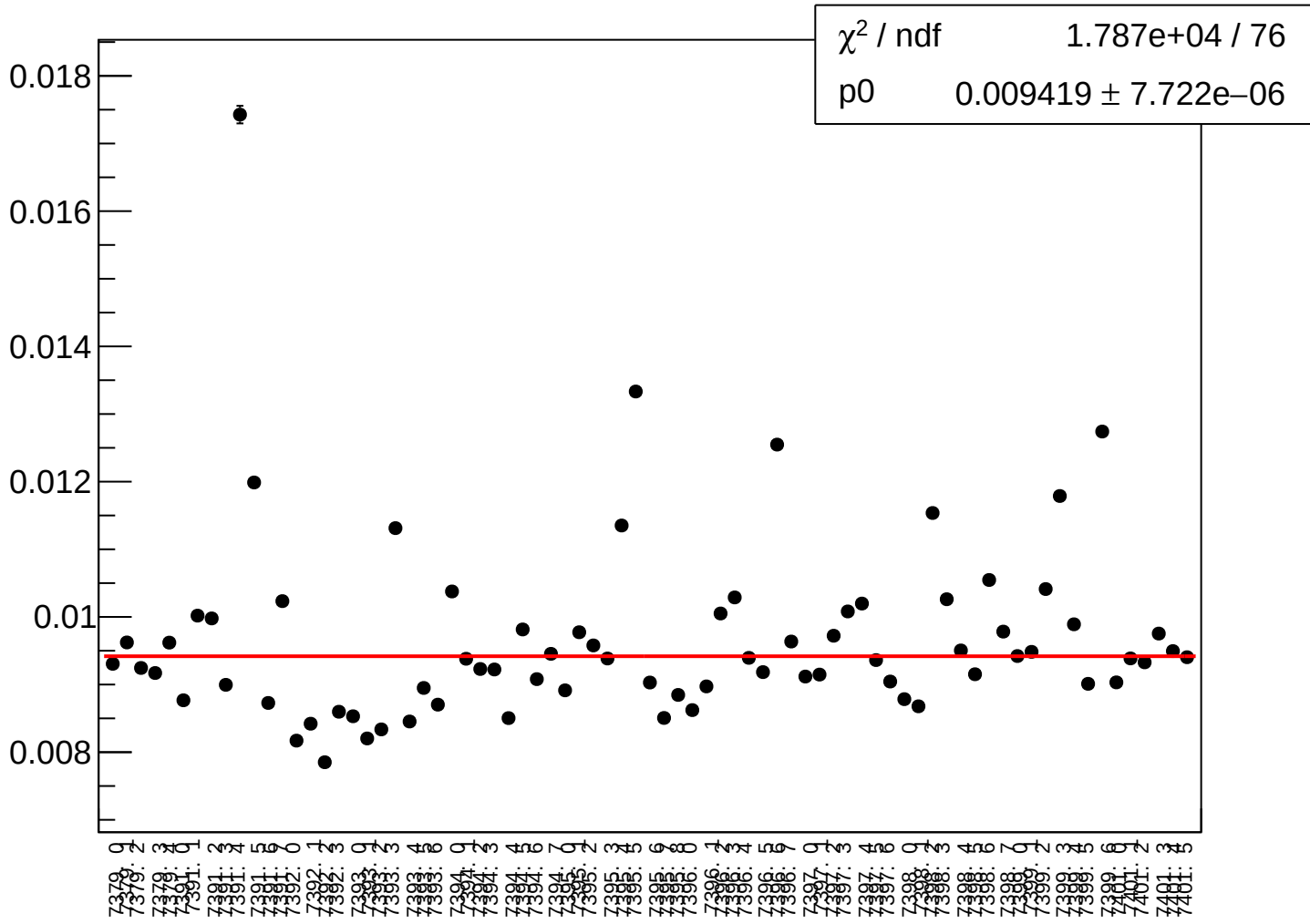
yield_bpm0i02X_rms vs run



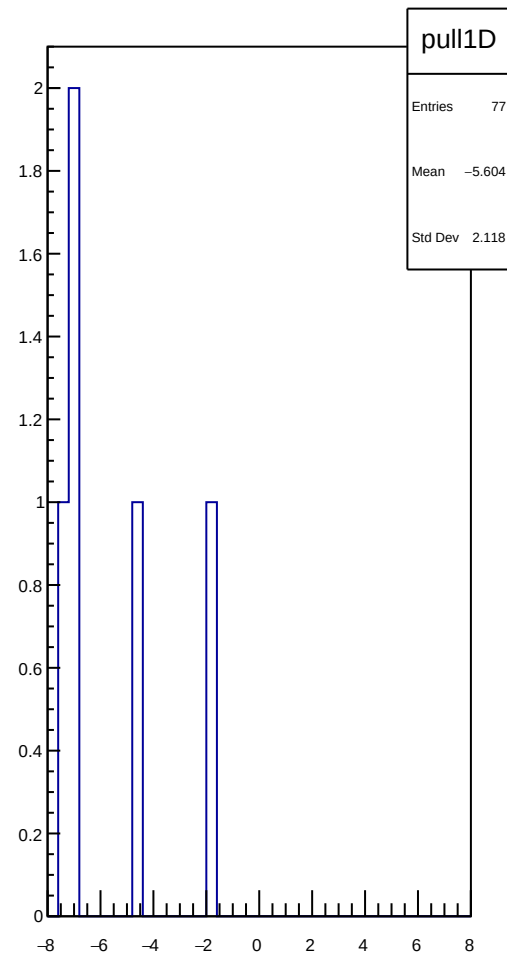
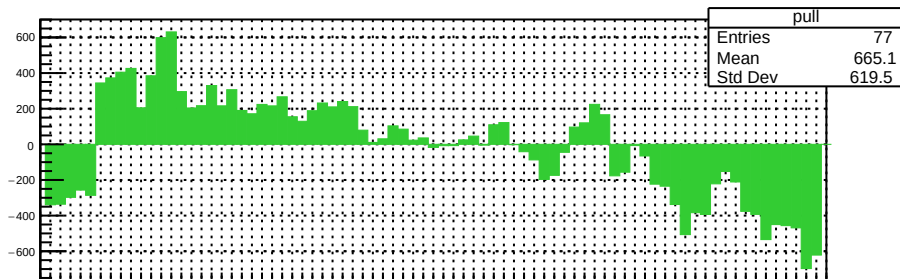
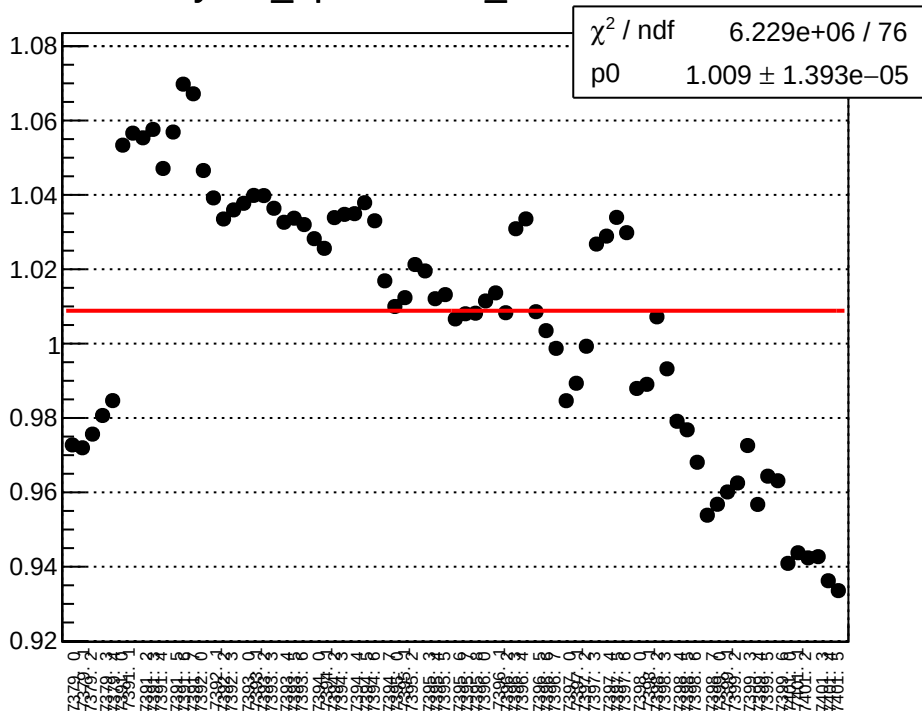
yield_bpm0i02Y_mean vs run



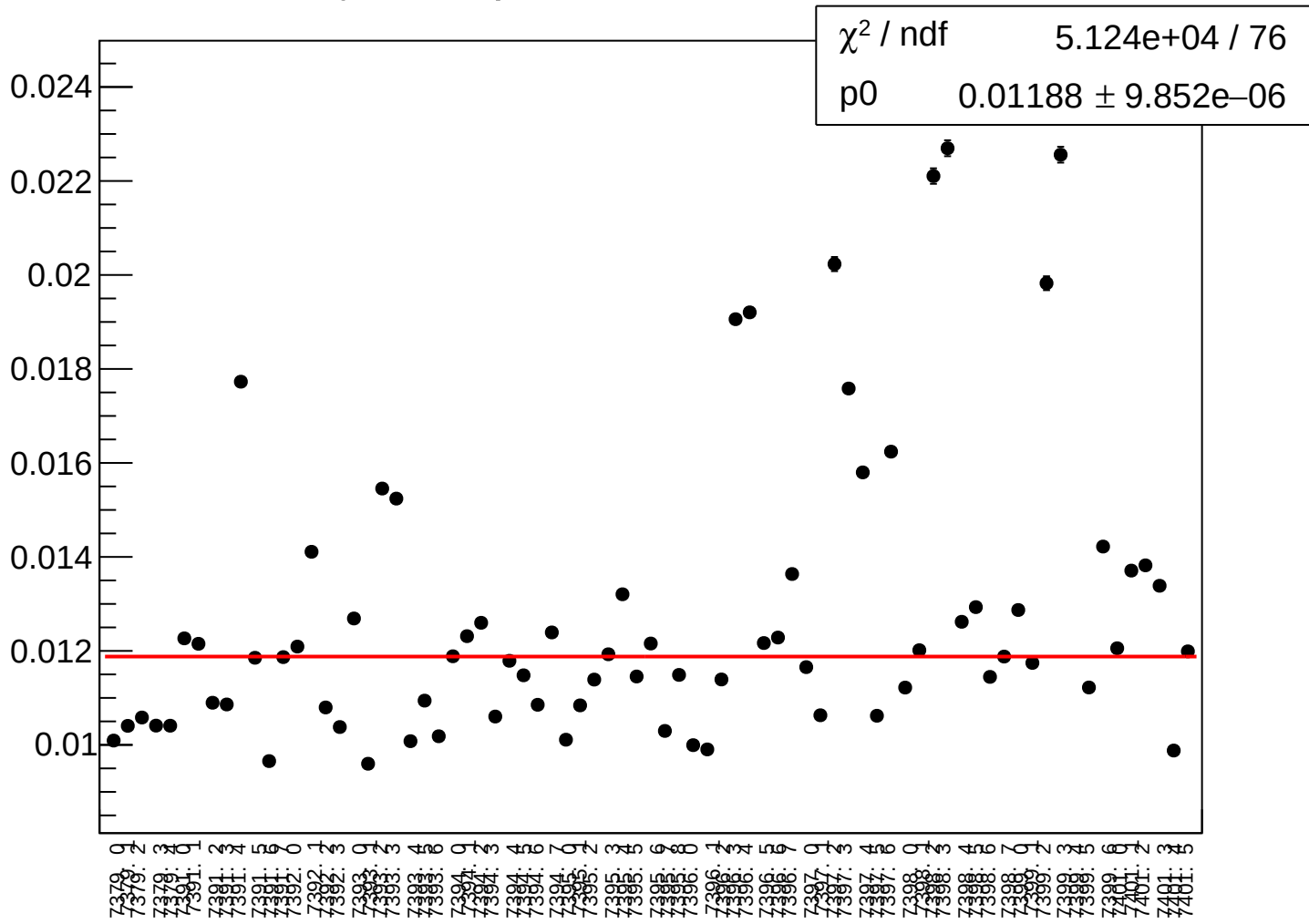
yield_bpm0i02Y_rms vs run



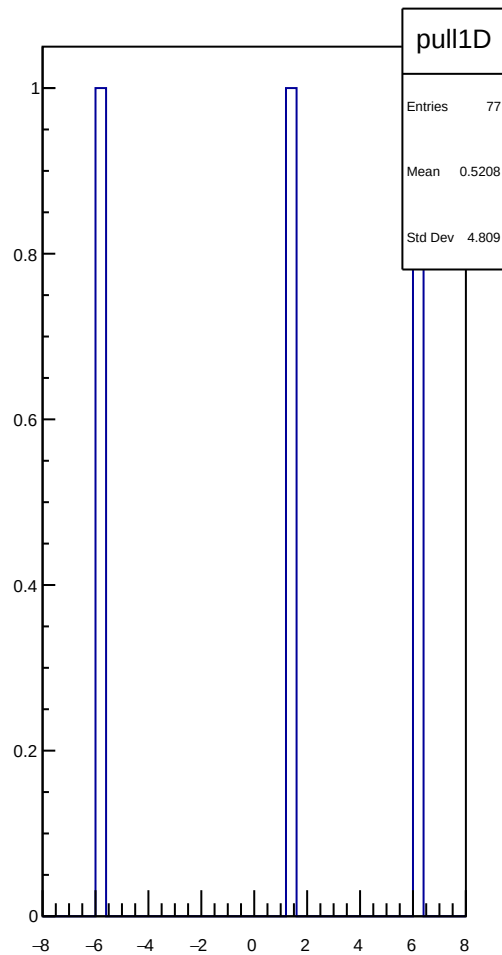
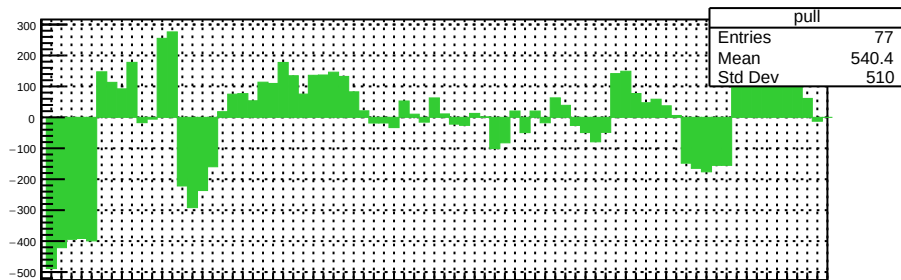
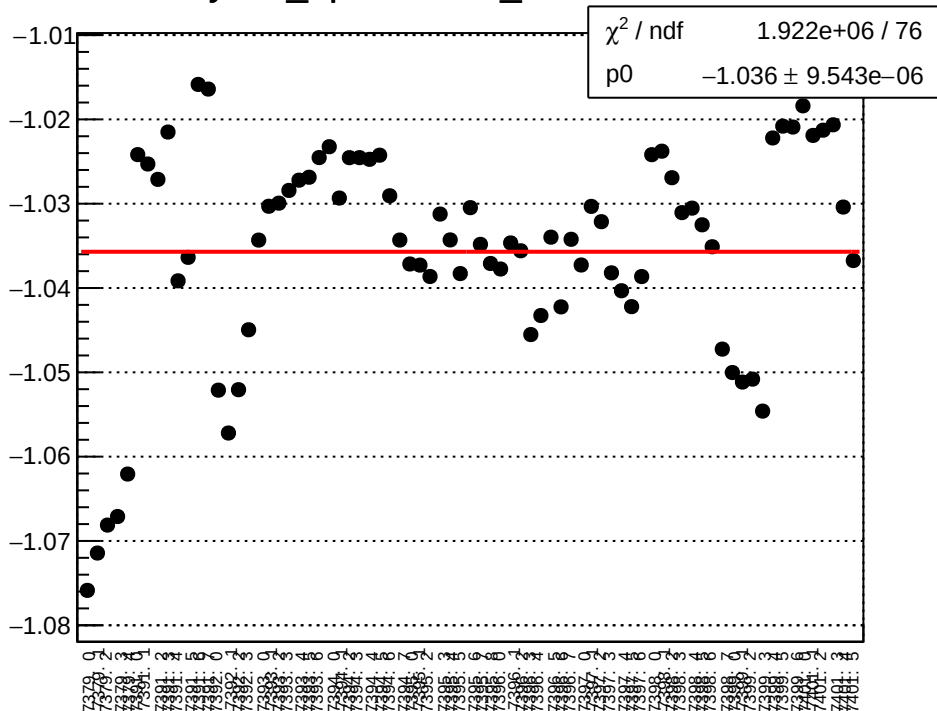
yield_bpm0i02aX_mean vs run



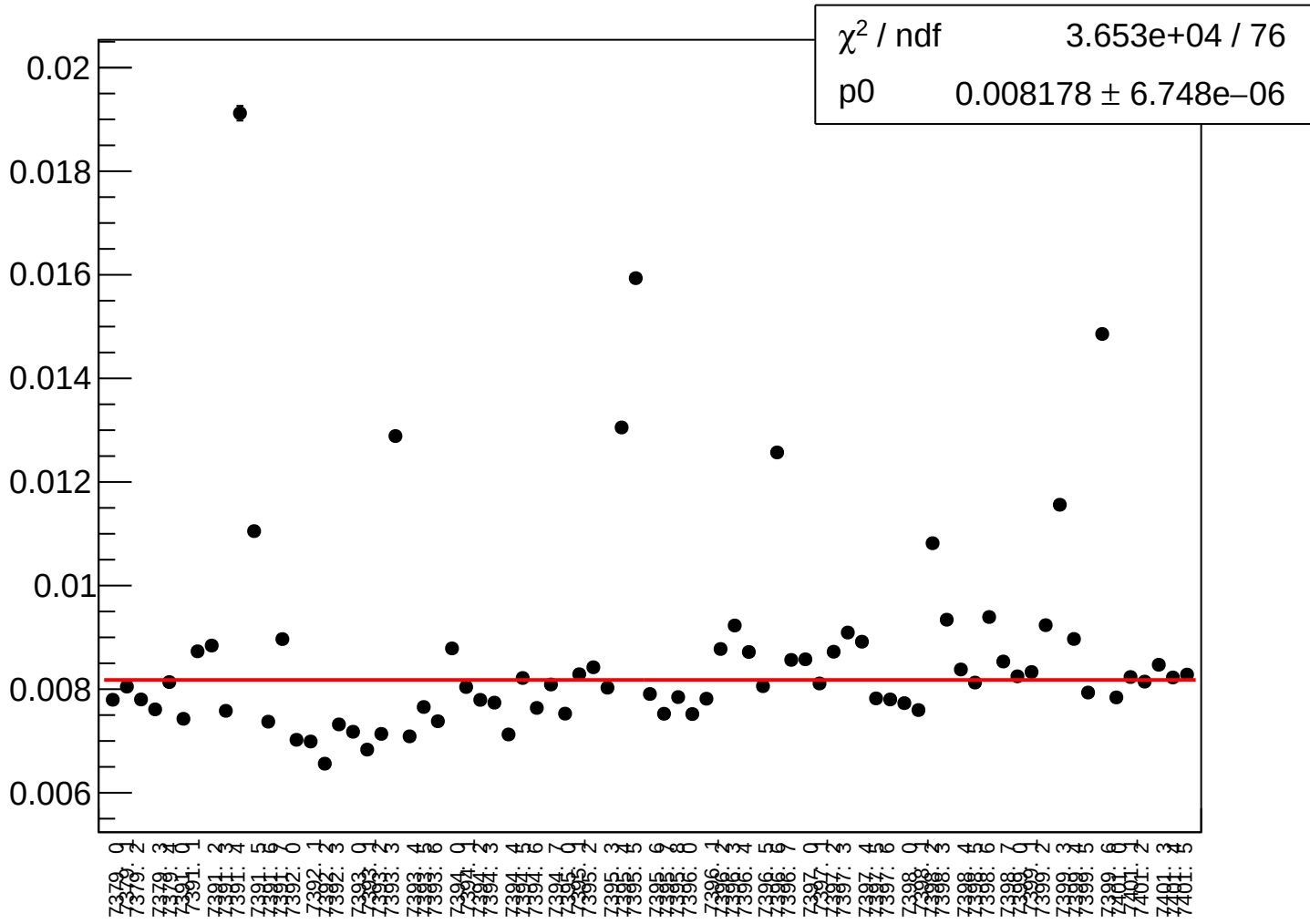
yield_bpm0i02aX_rms vs run



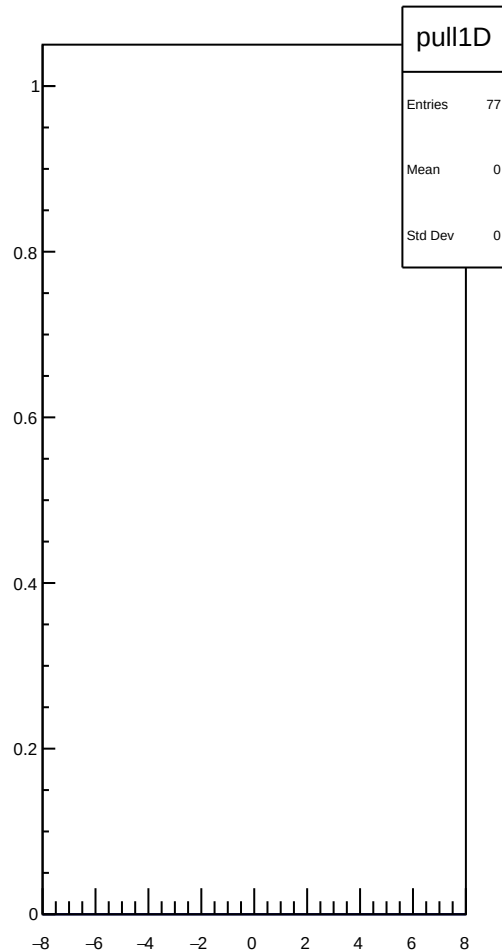
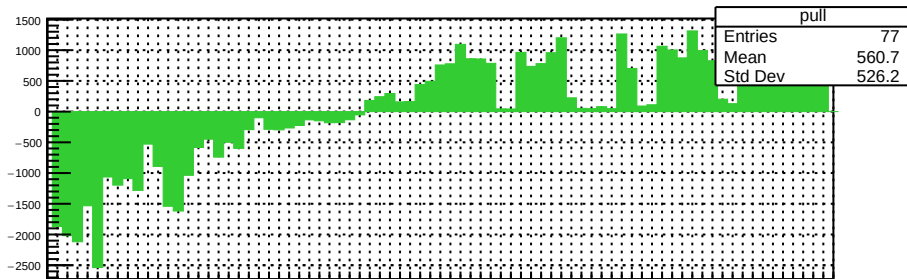
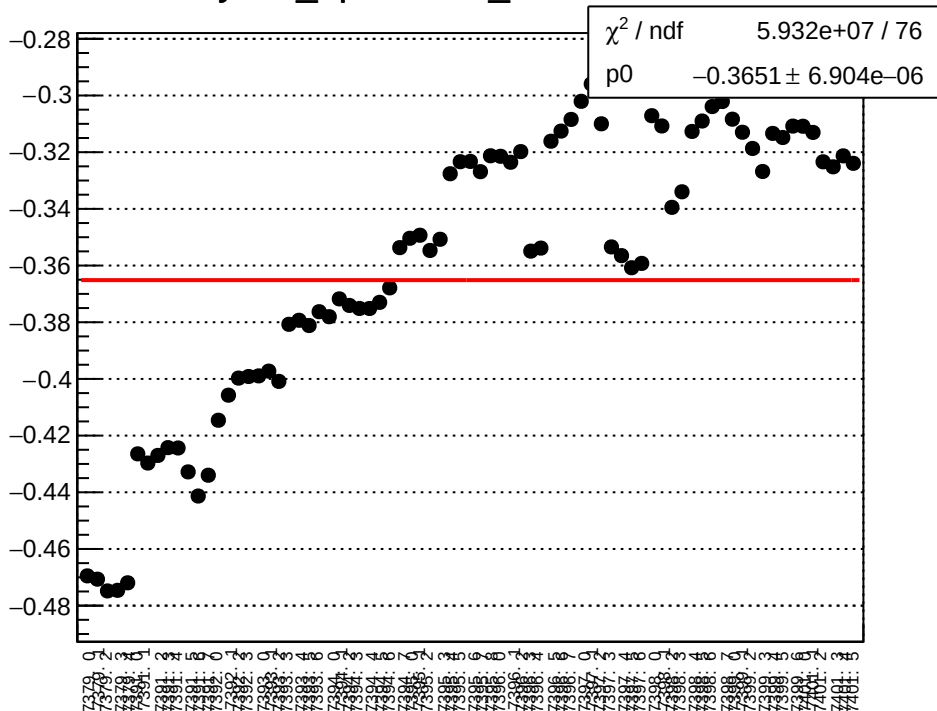
yield_bpm0i02aY_mean vs run



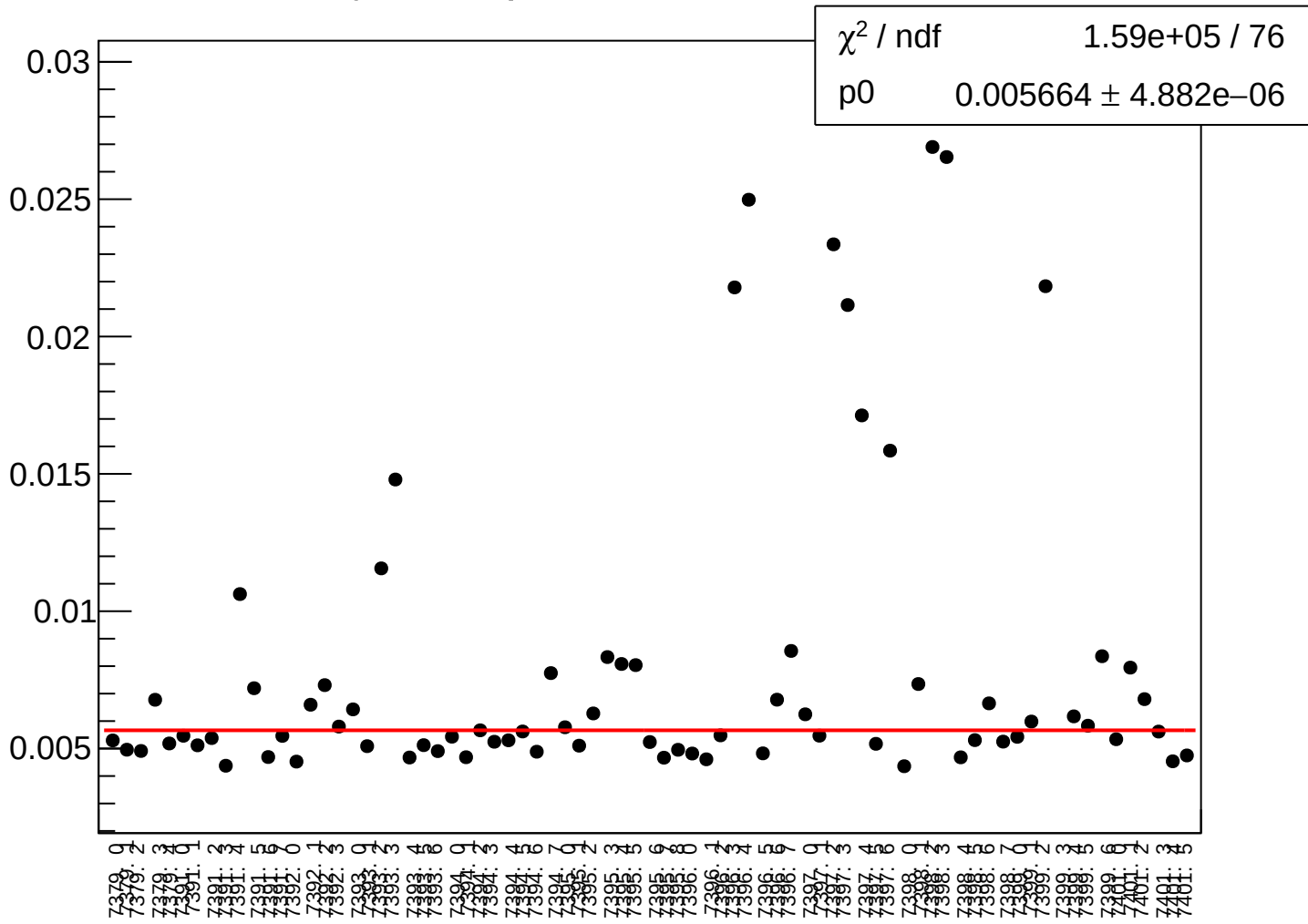
yield_bpm0i02aY_rms vs run



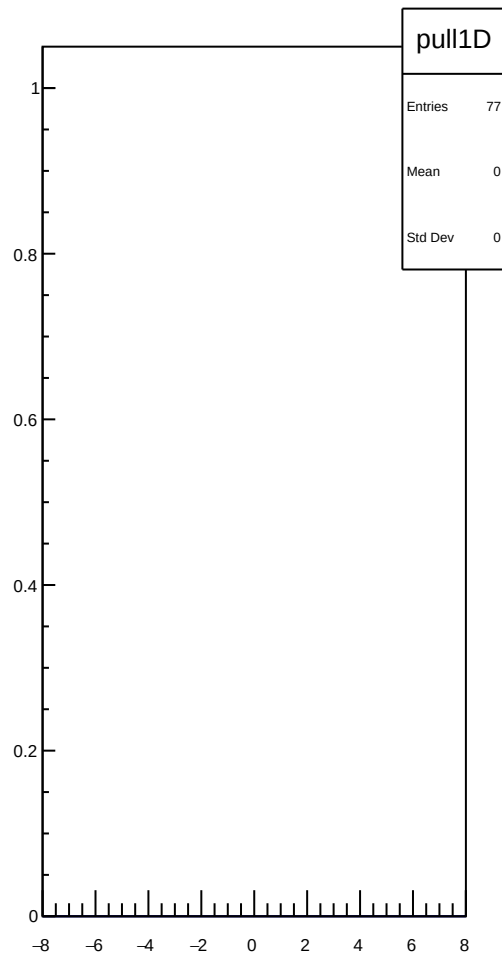
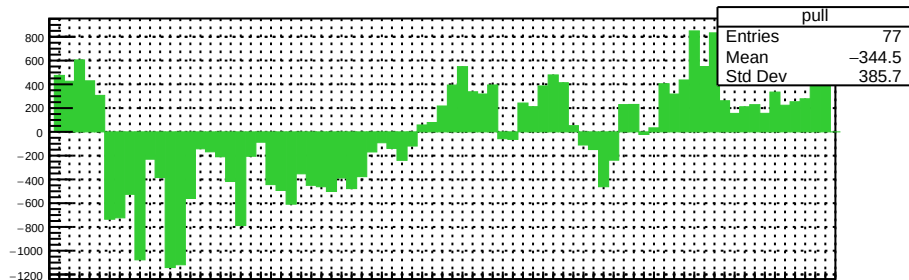
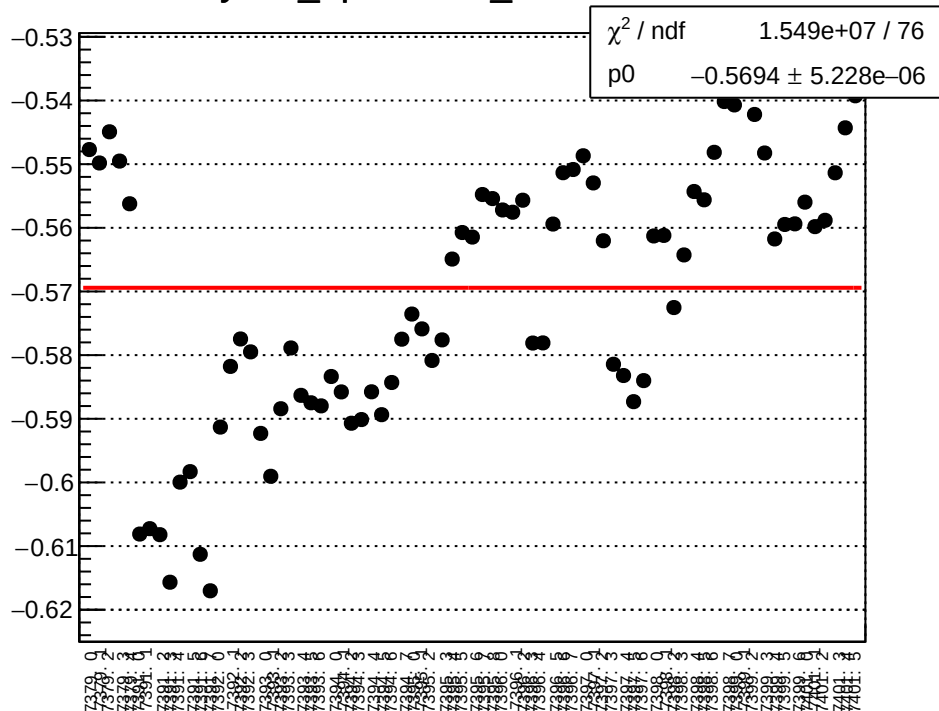
yield_bpm0i05X_mean vs run



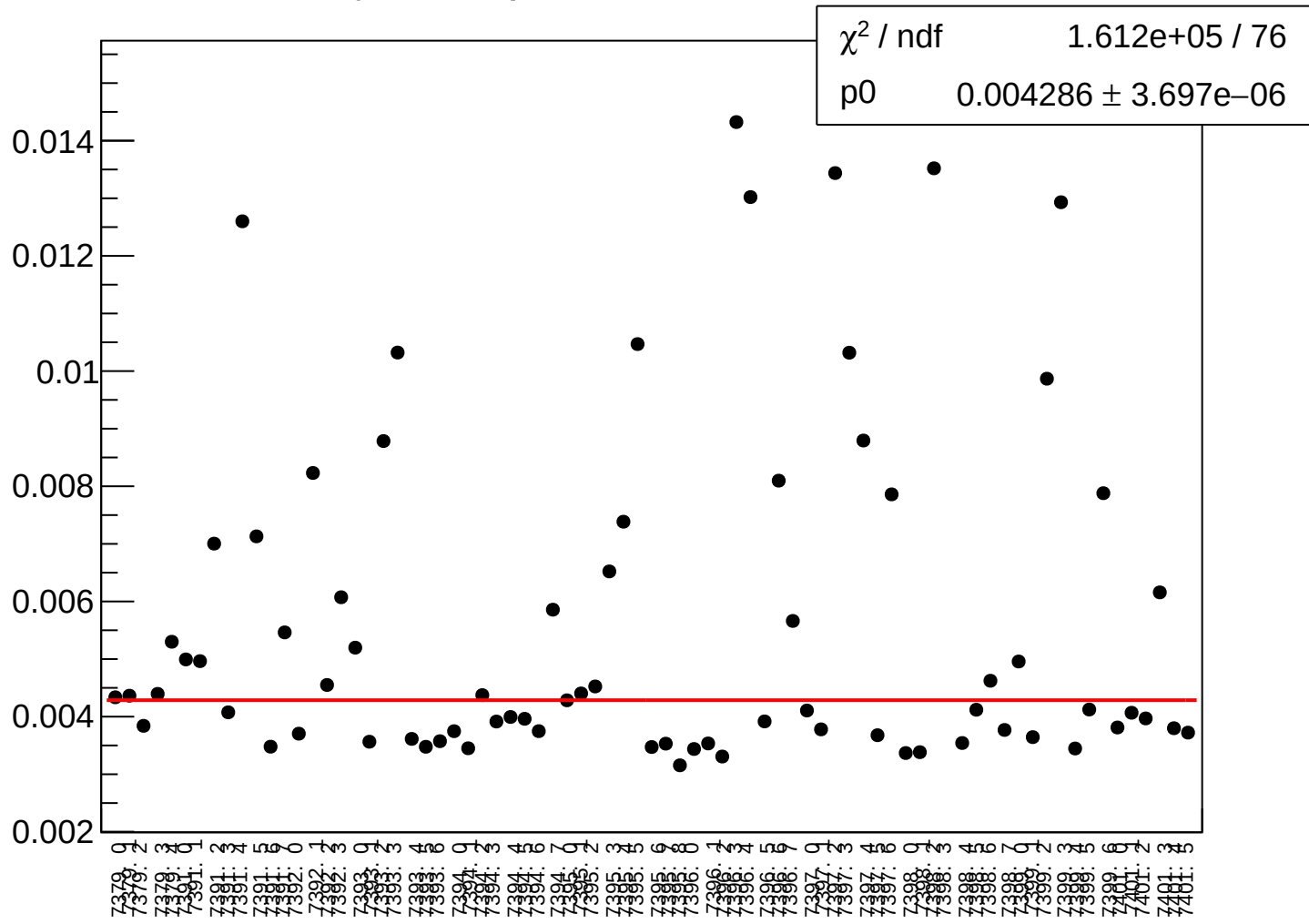
yield_bpm0i05X_rms vs run



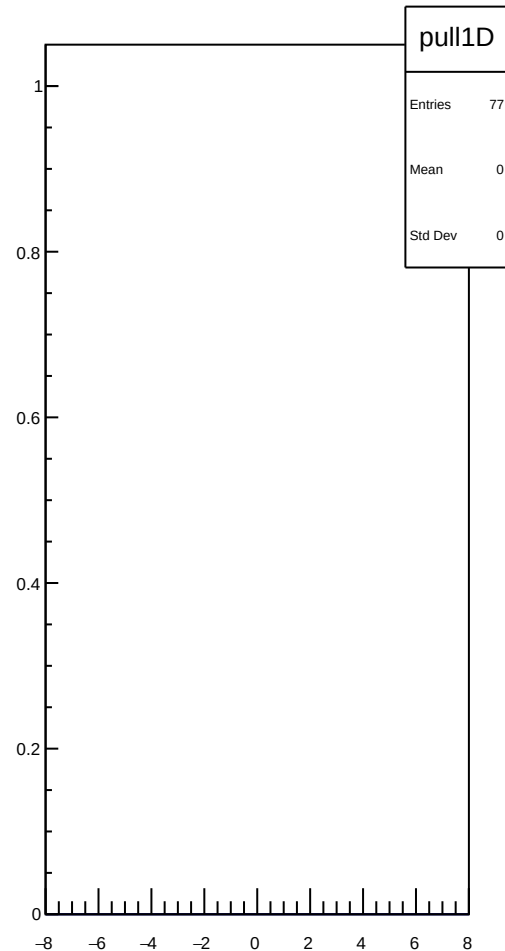
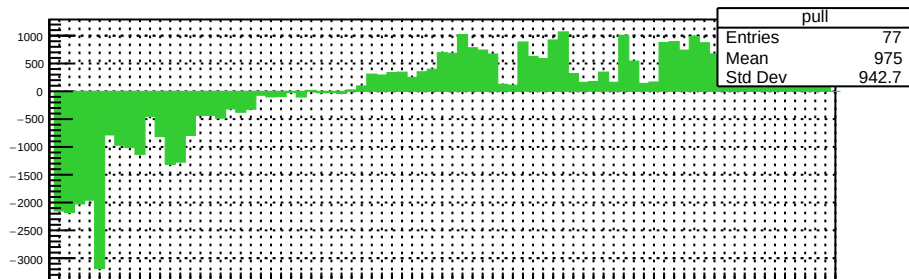
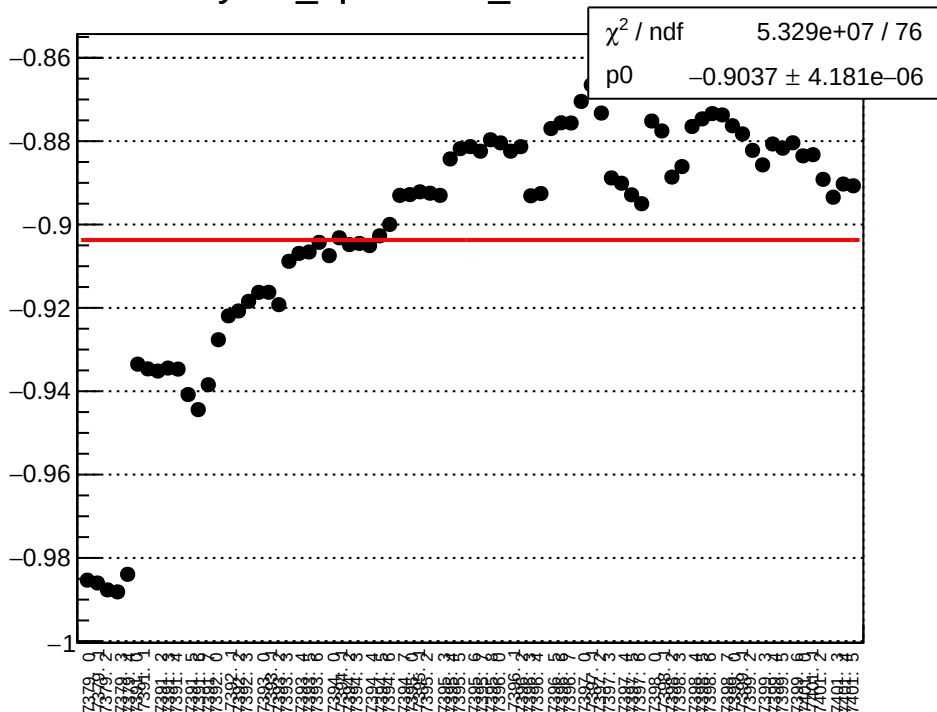
yield_bpm0i05Y_mean vs run



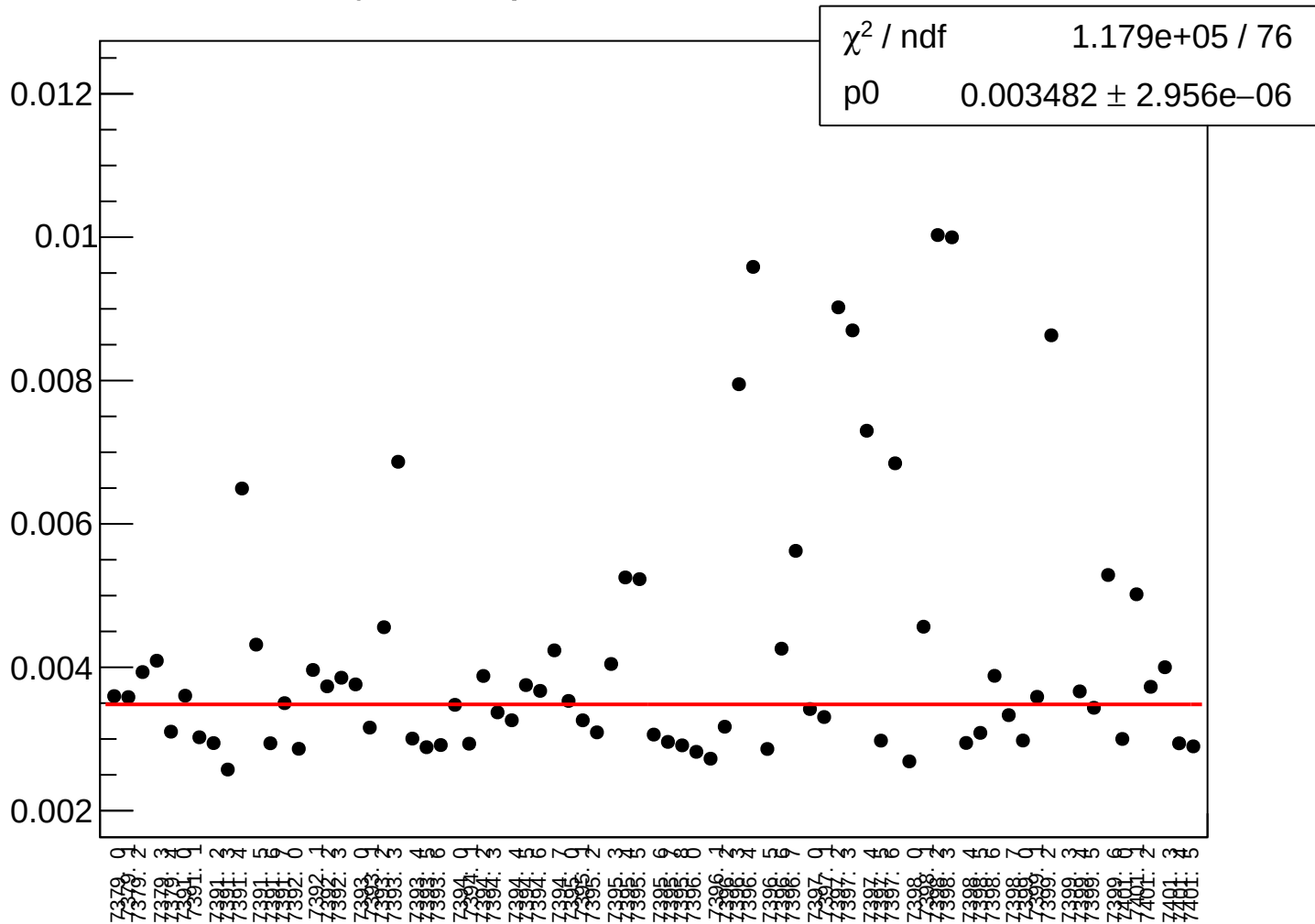
yield_bpm0i05Y_rms vs run



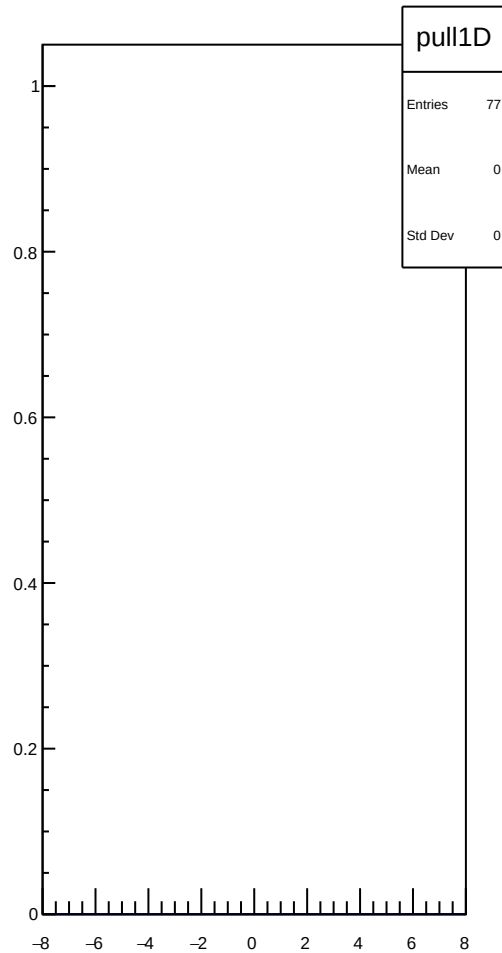
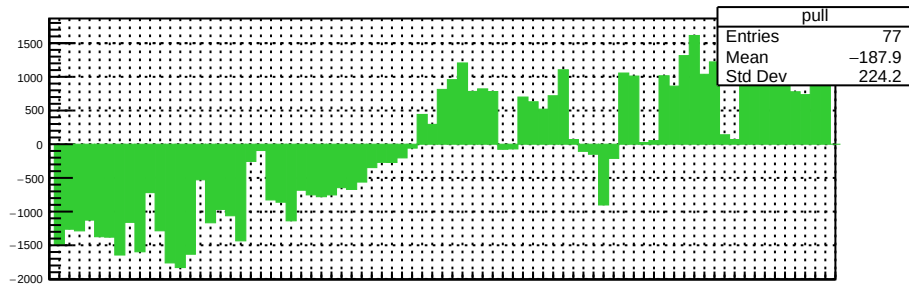
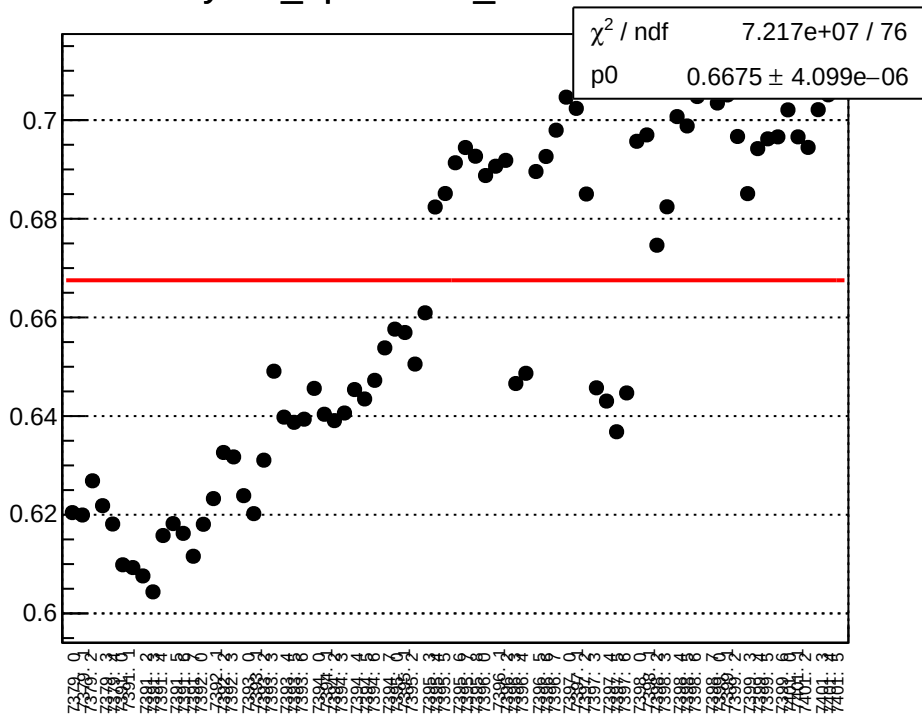
yield_bpm0i07X_mean vs run



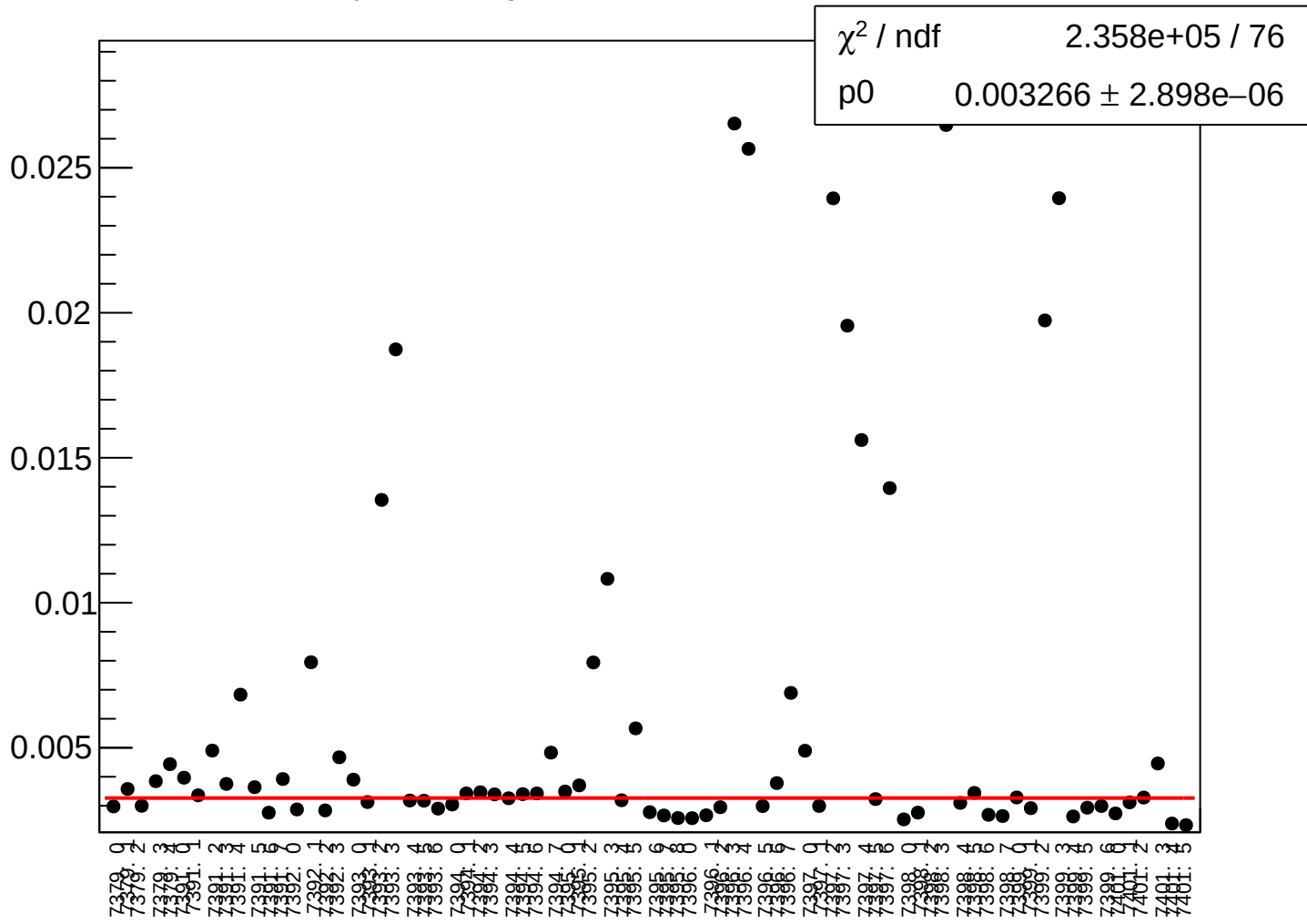
yield_bpm0i07X_rms vs run



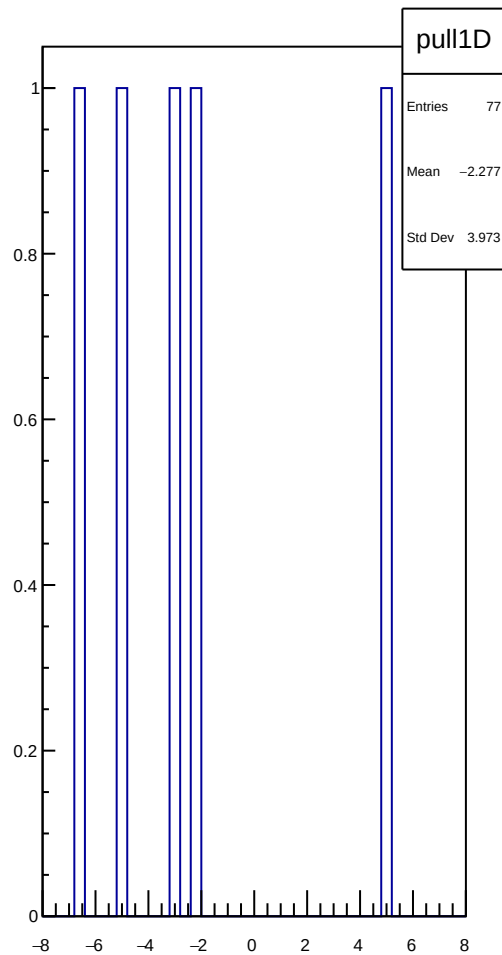
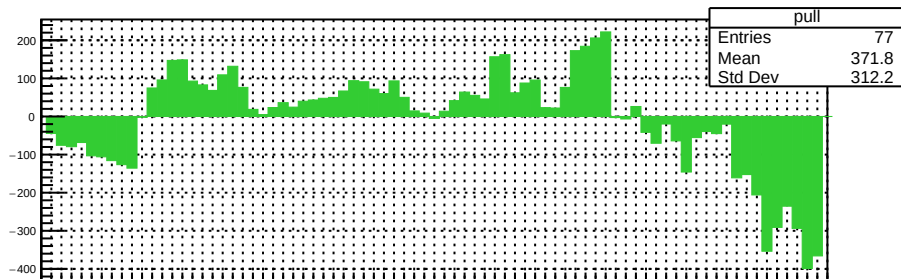
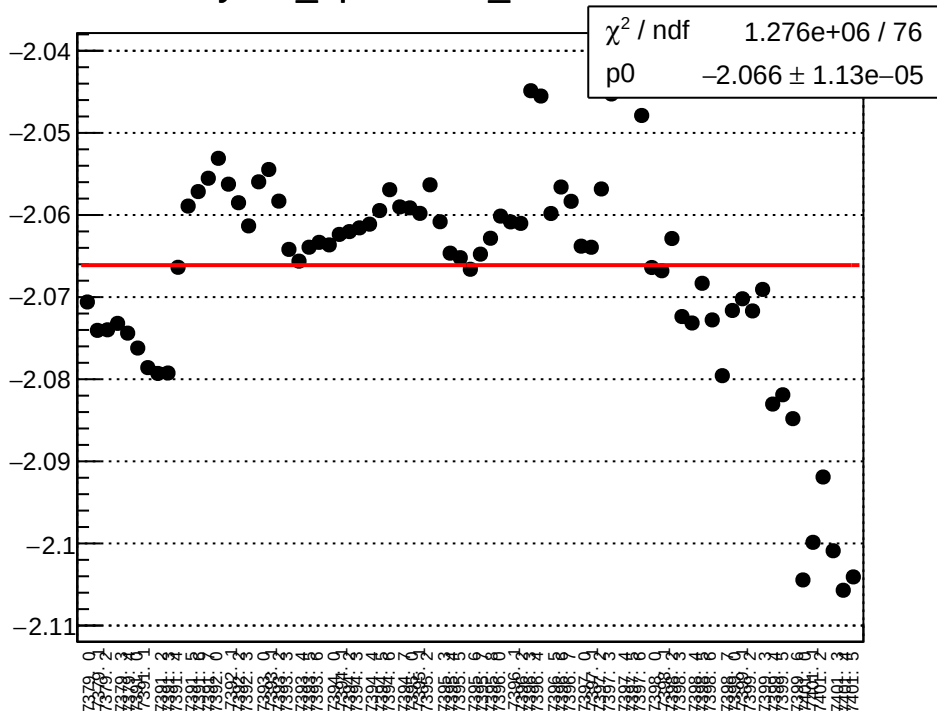
yield_bpm0i07Y_mean vs run



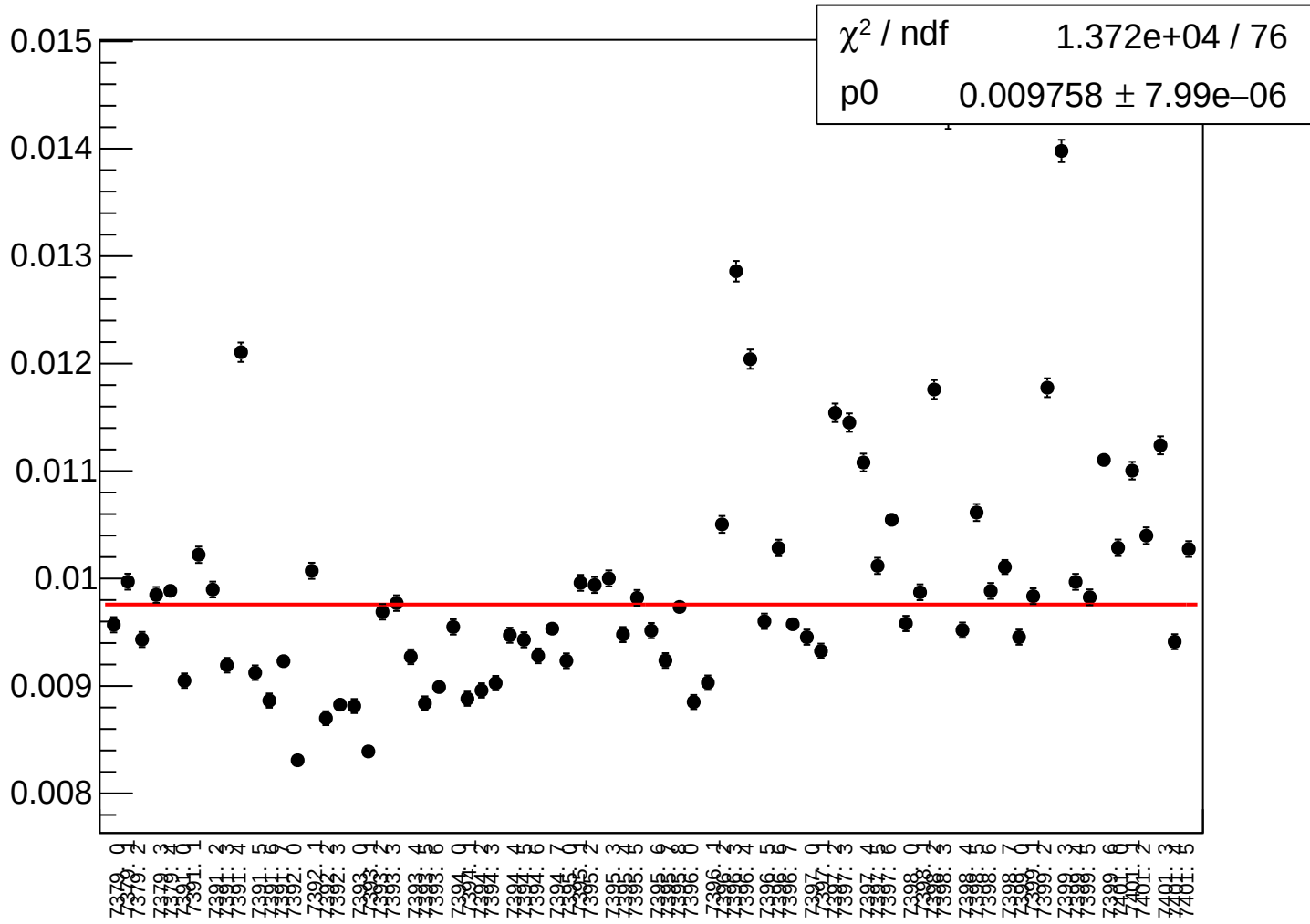
yield_bpm0i07Y_rms vs run



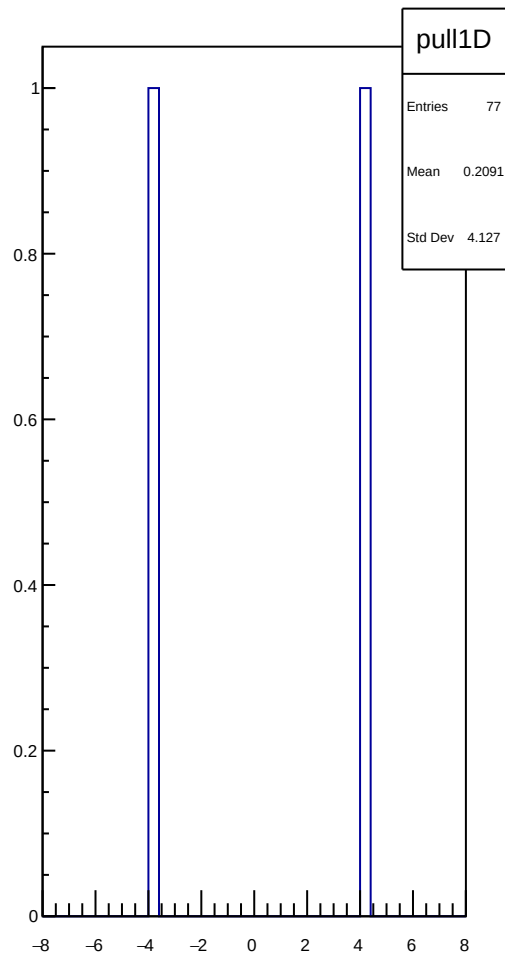
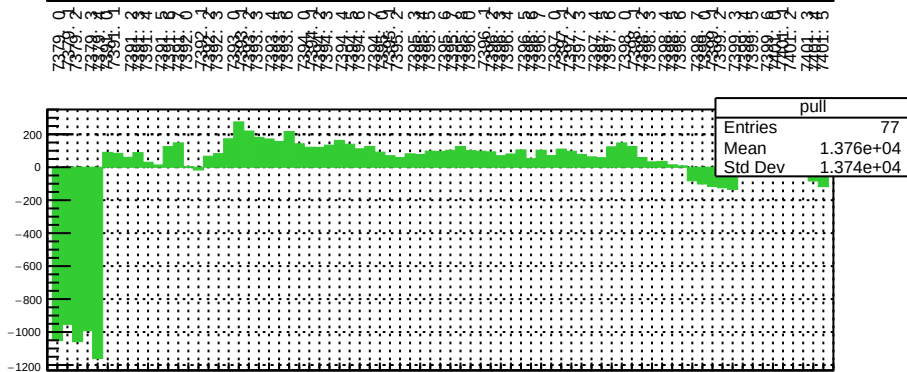
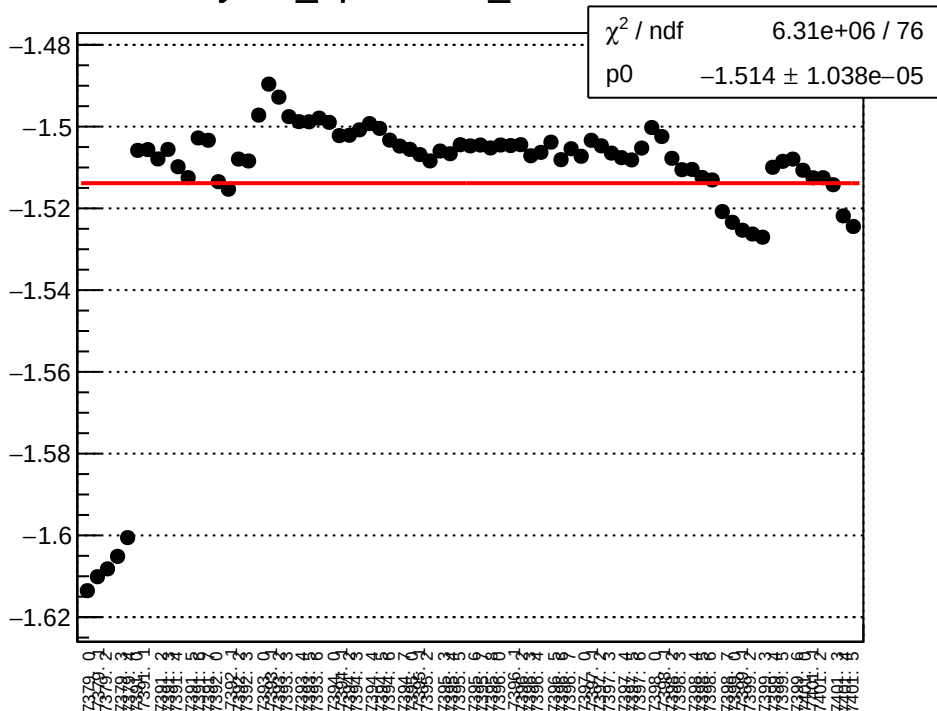
yield_bpm1i02X_mean vs run



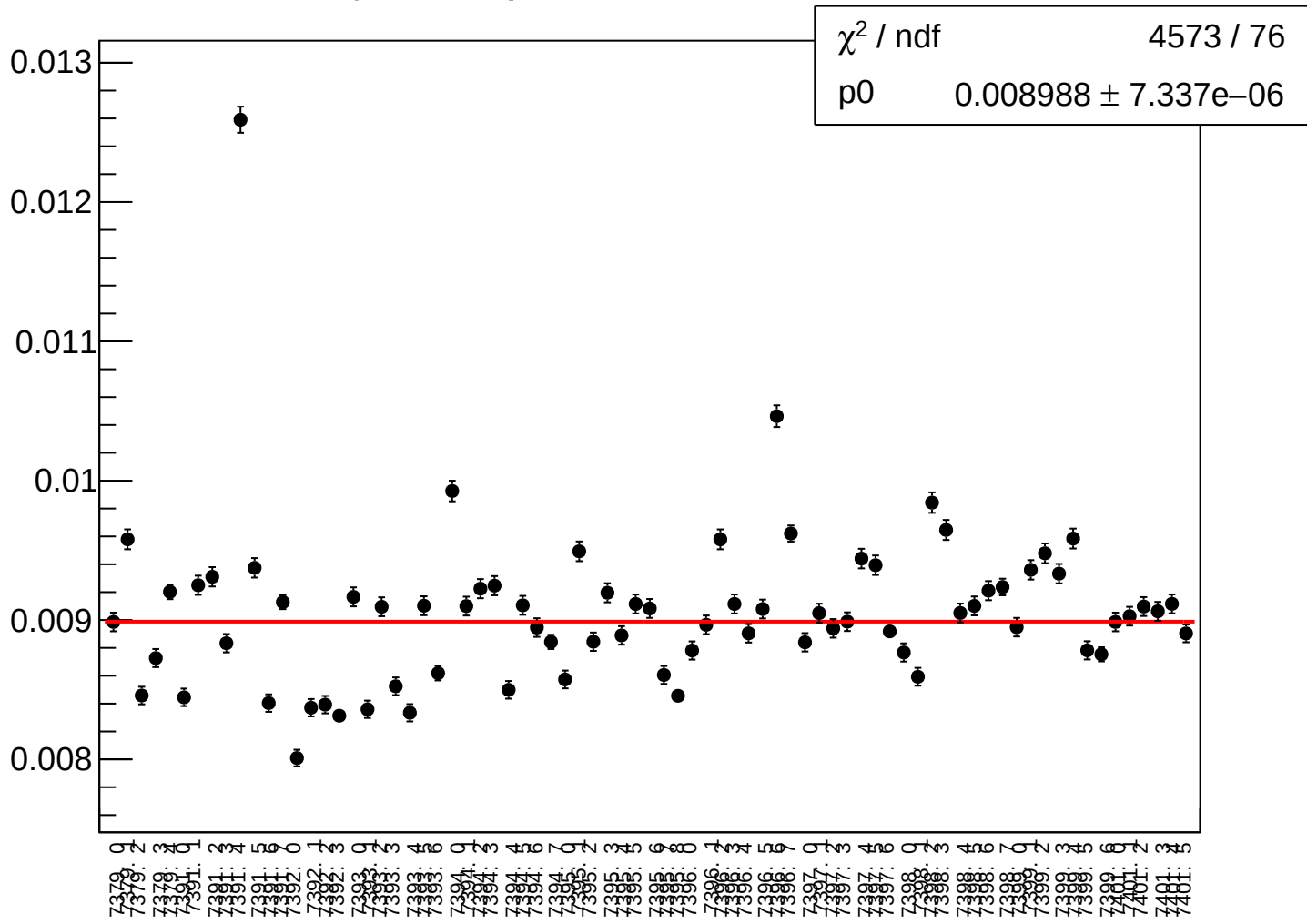
yield_bpm1i02X_rms vs run



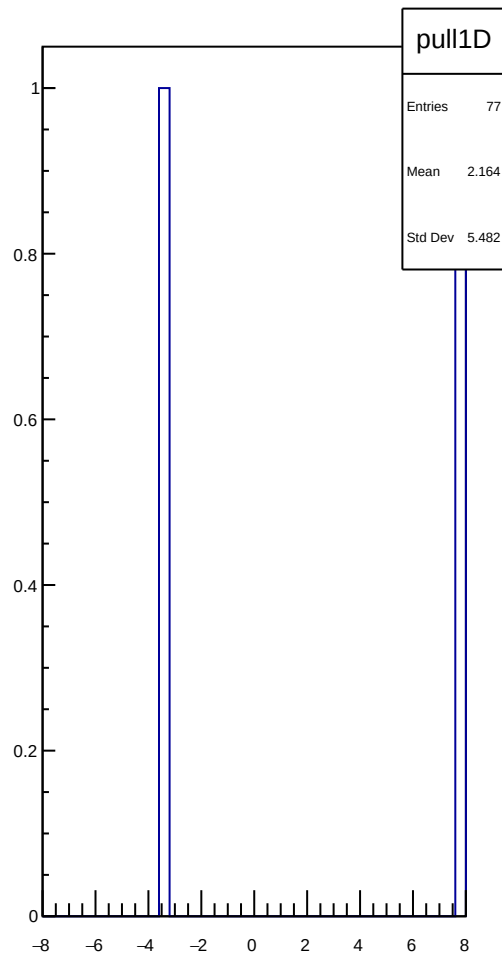
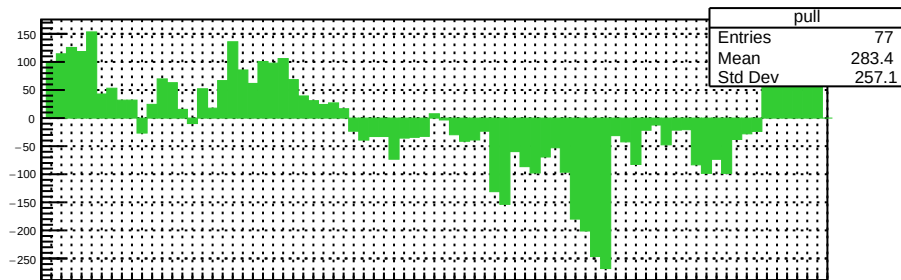
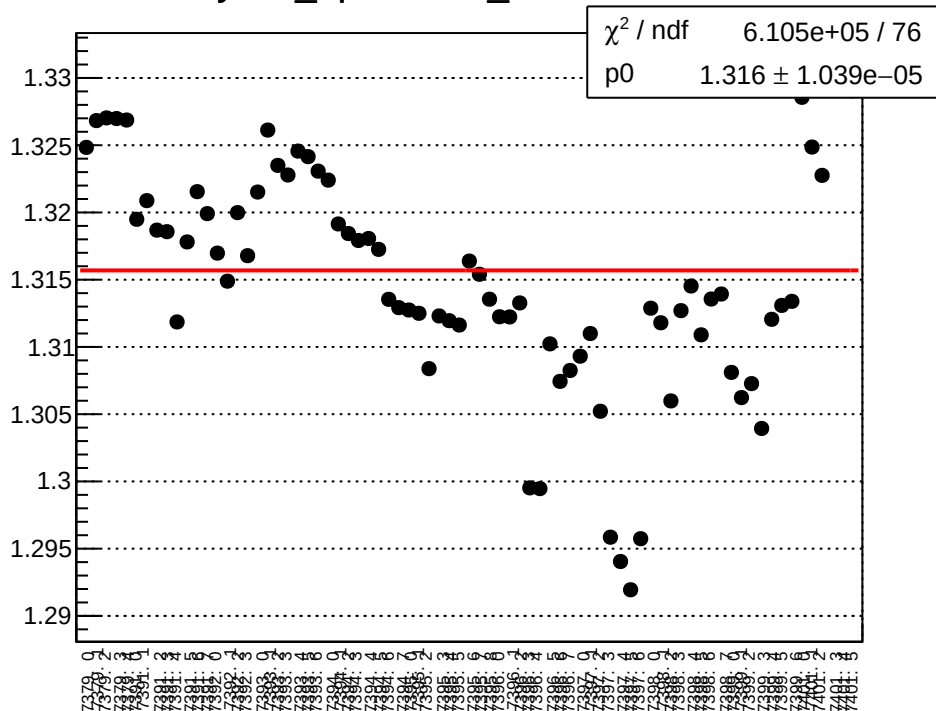
yield_bpm1i02Y_mean vs run



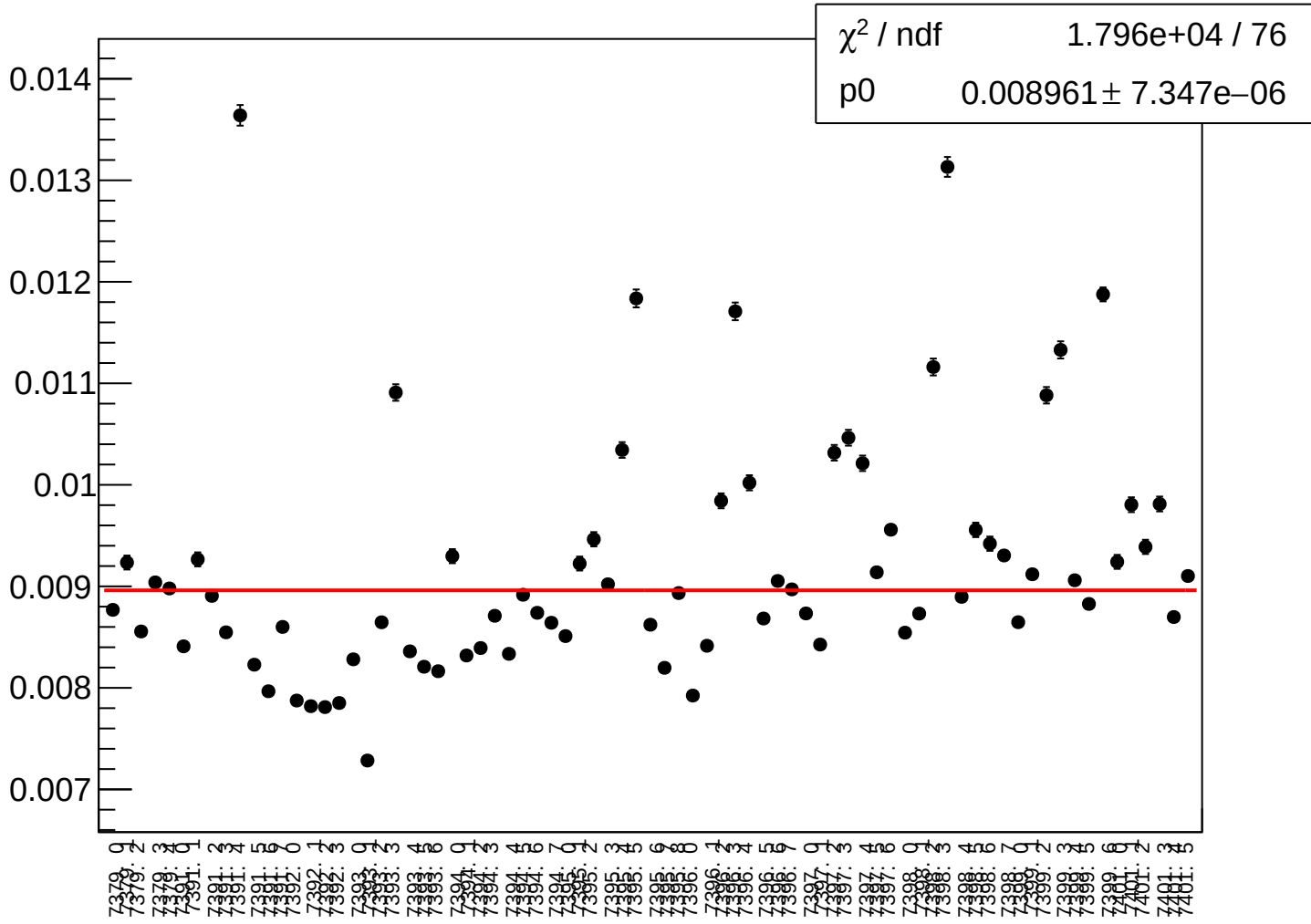
yield_bpm1i02Y_rms vs run



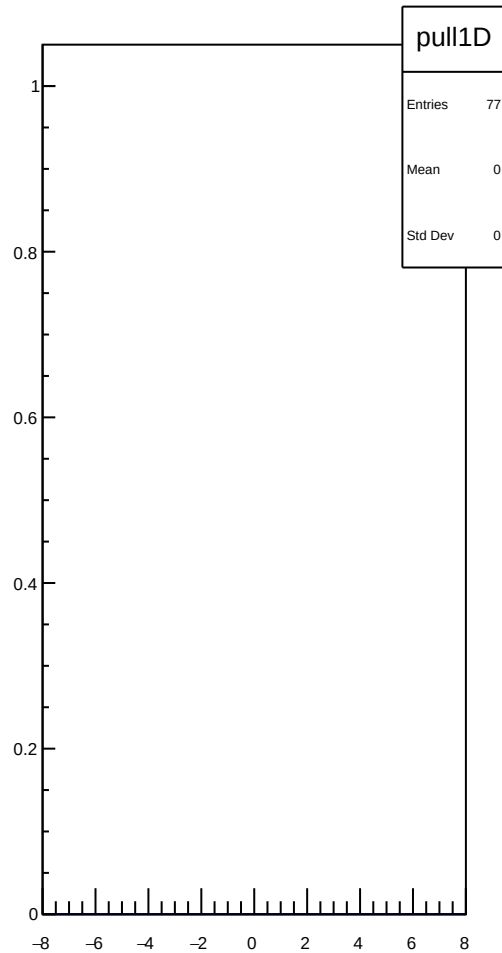
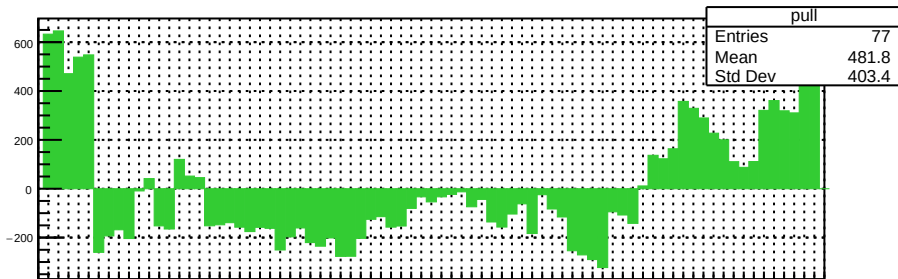
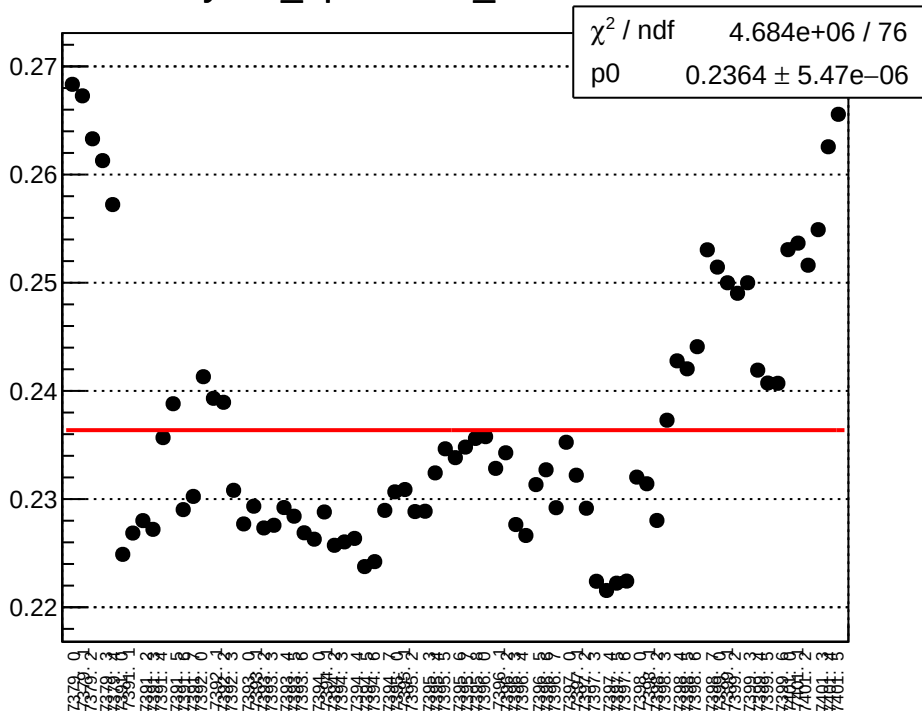
yield_bpm1i04X_mean vs run



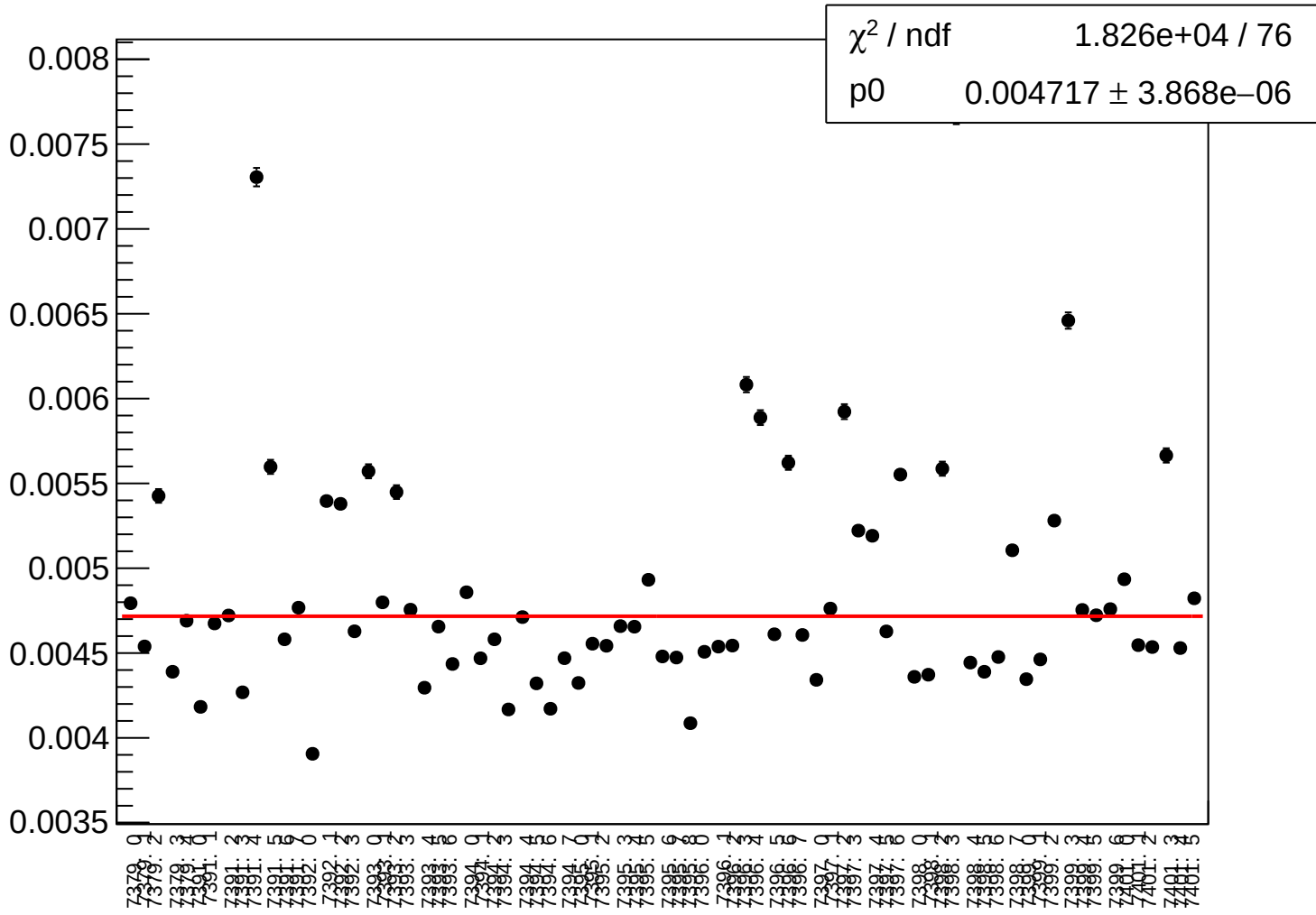
yield_bpm1i04X_rms vs run



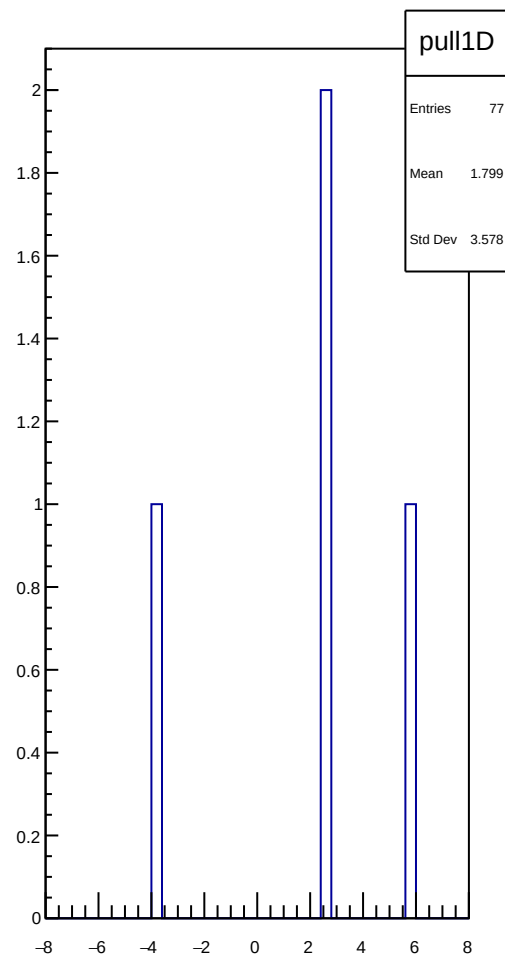
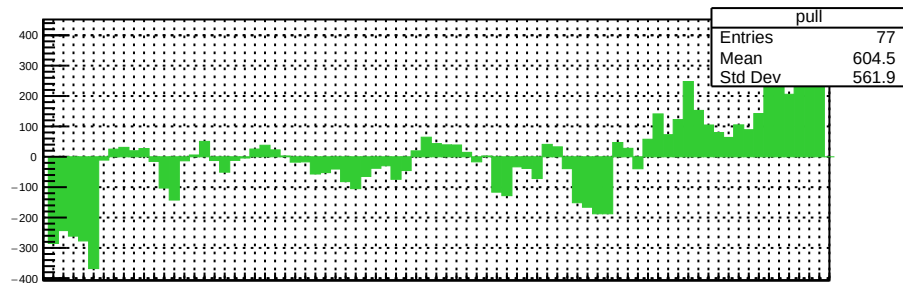
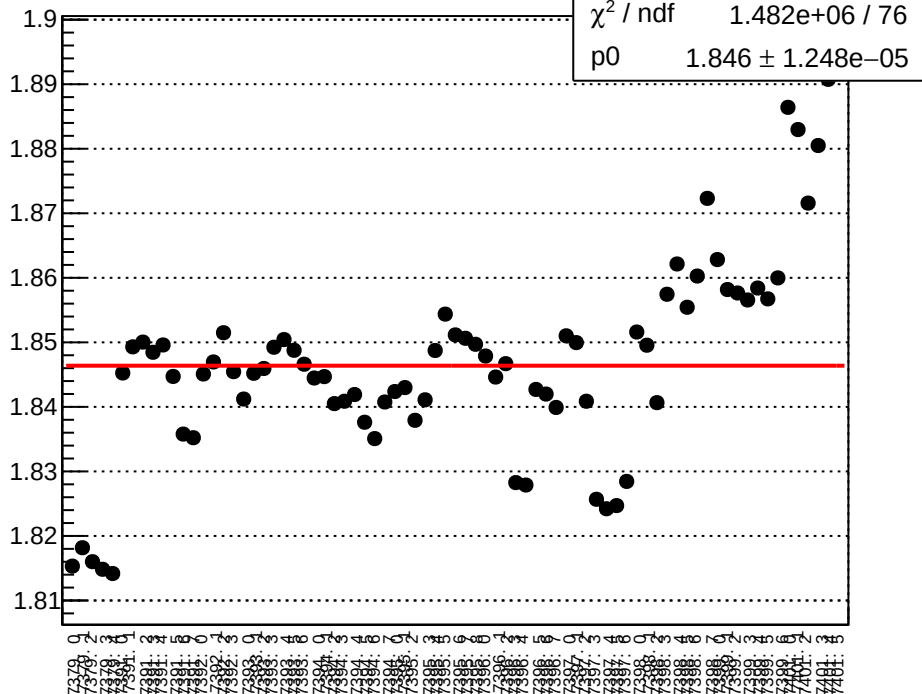
yield_bpm1i04Y_mean vs run



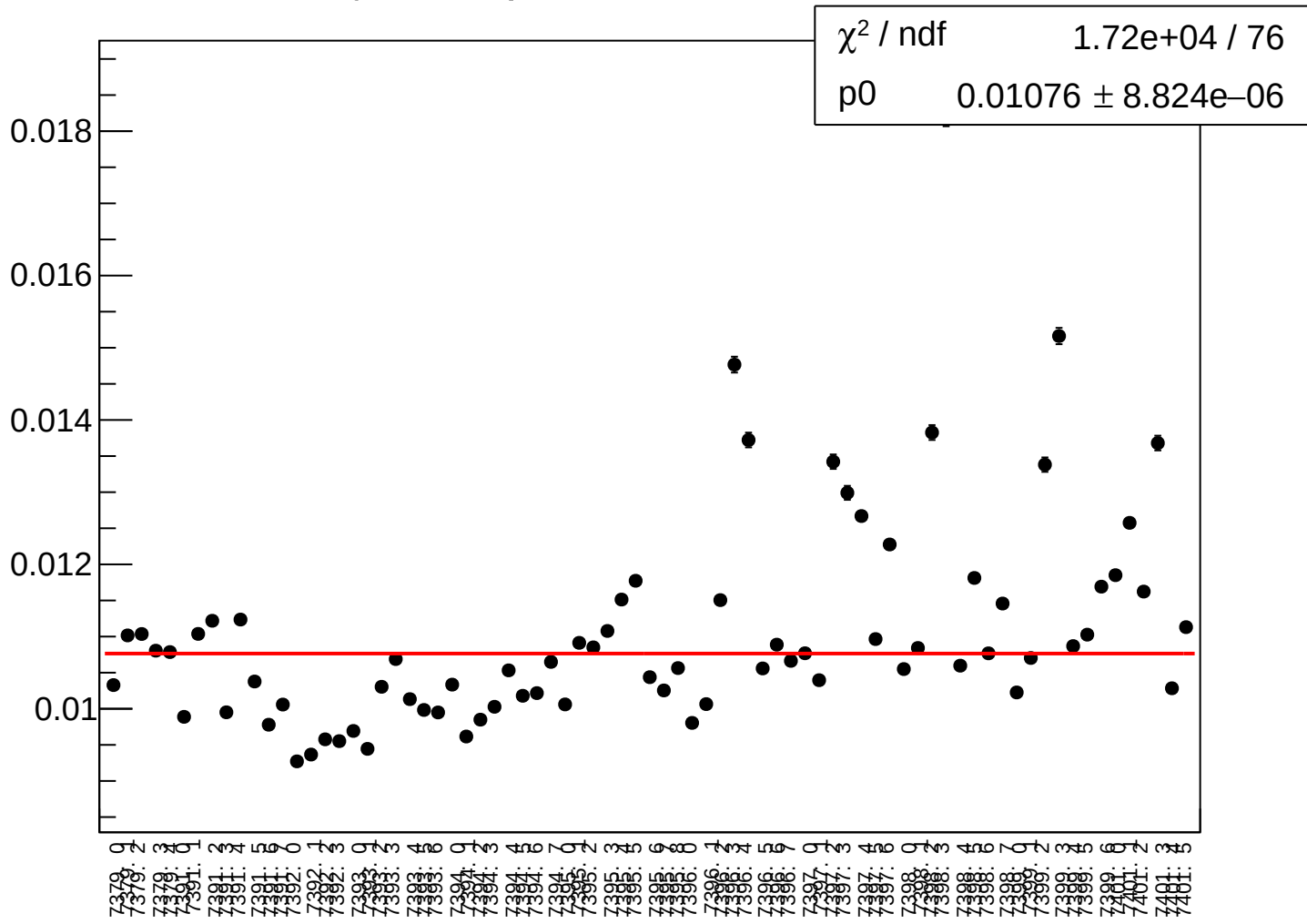
yield_bpm1i04Y_rms vs run



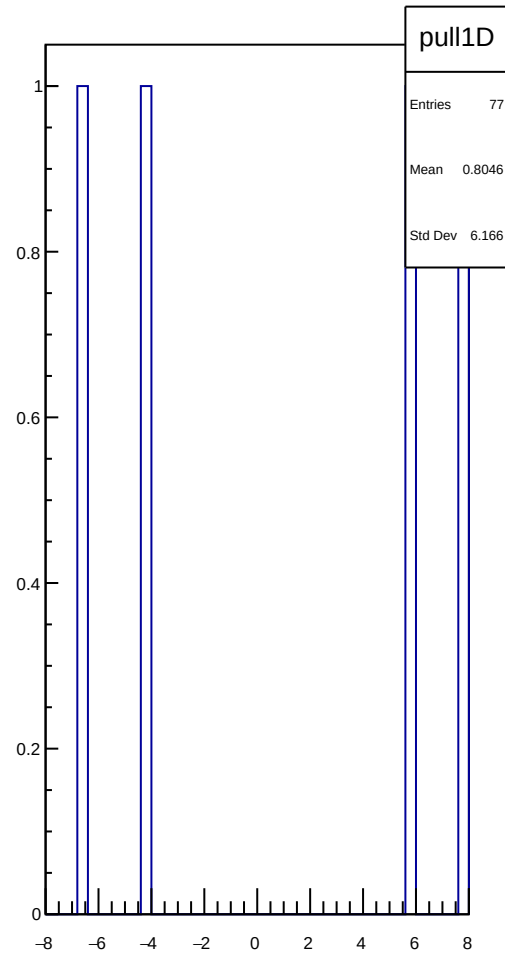
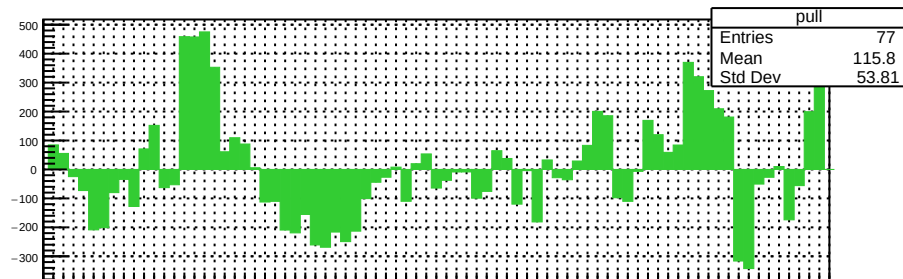
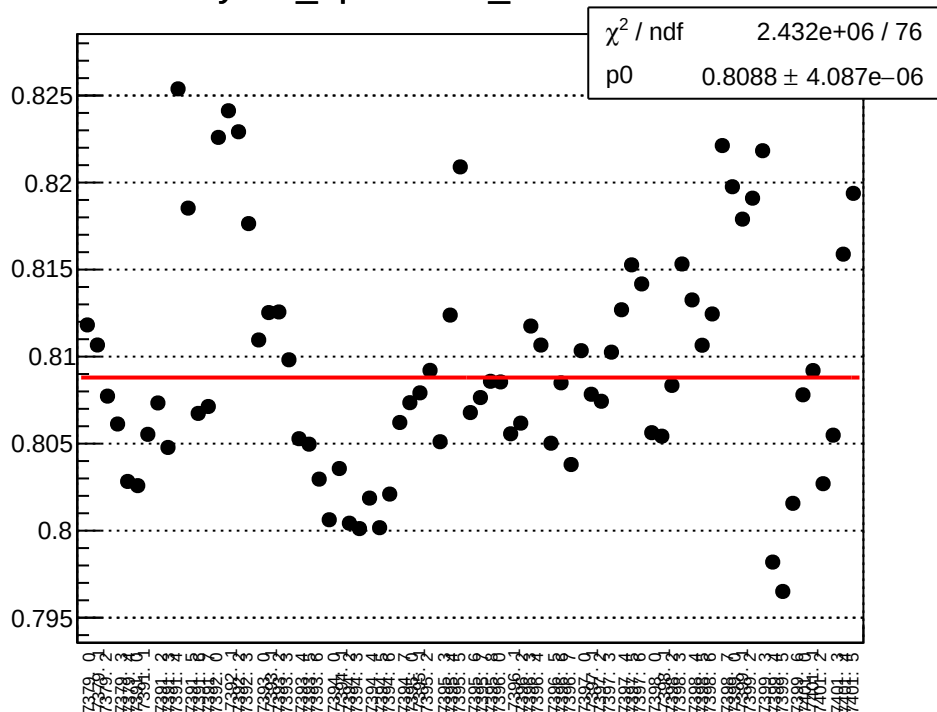
yield_bpm1i06X_mean vs run



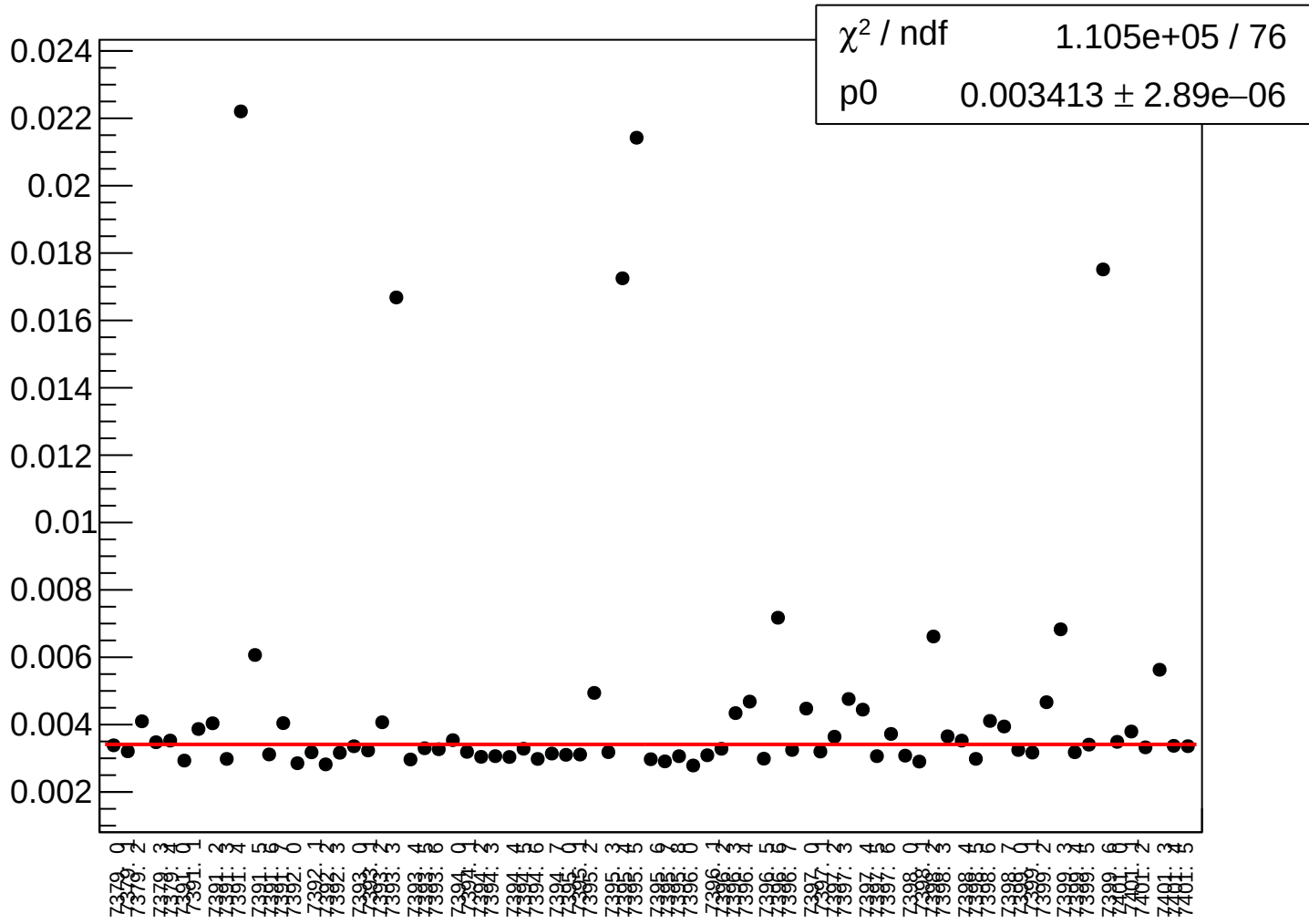
yield_bpm1i06X_rms vs run



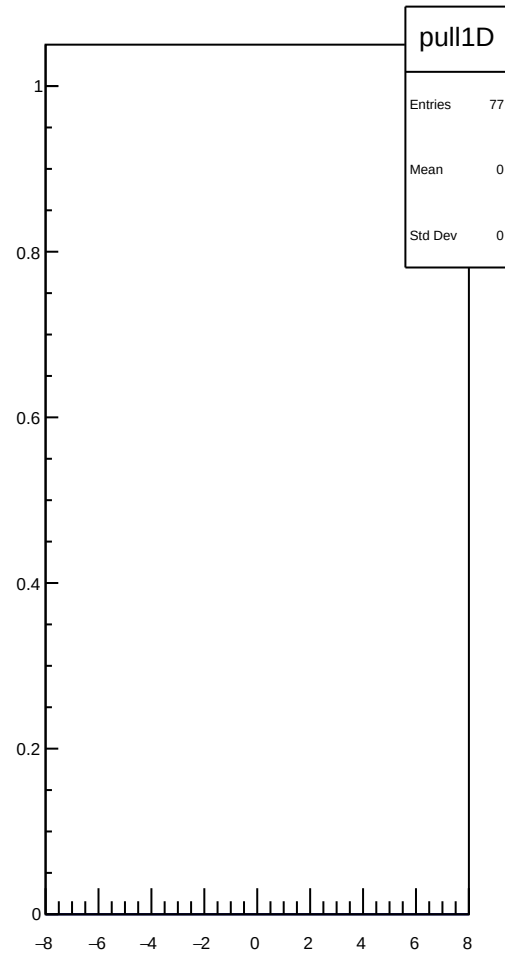
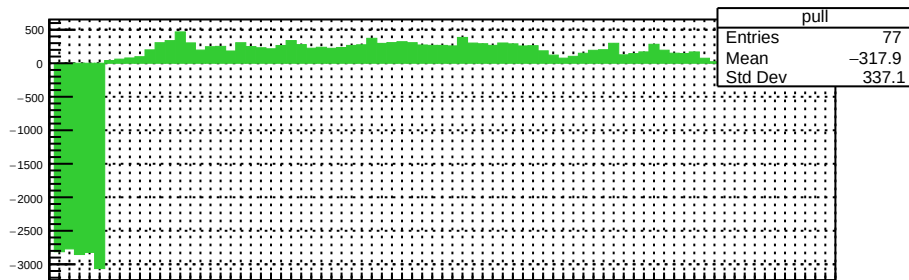
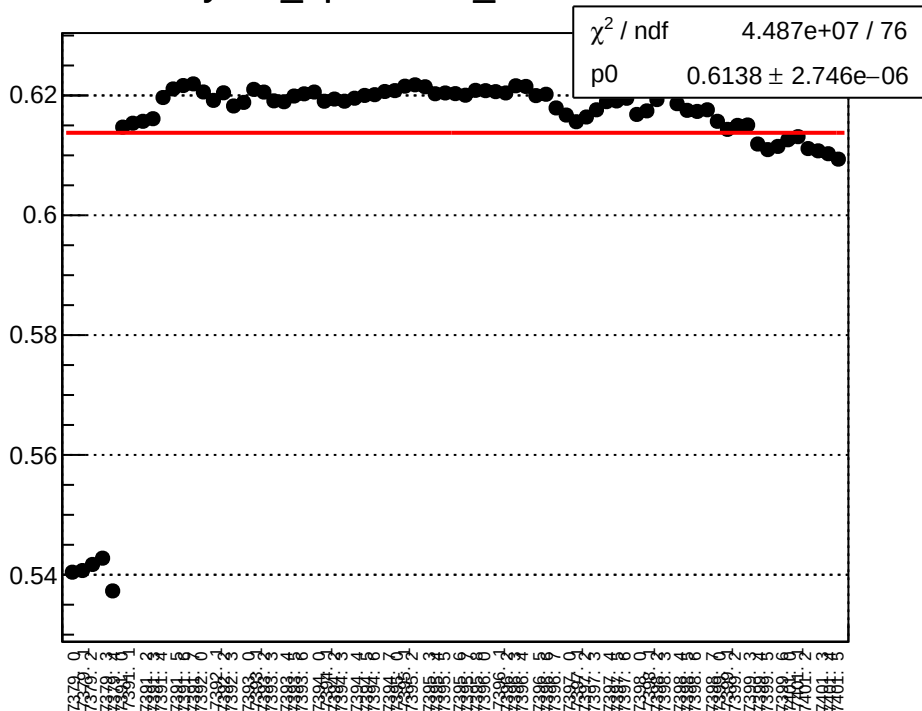
yield_bpm1i06Y_mean vs run



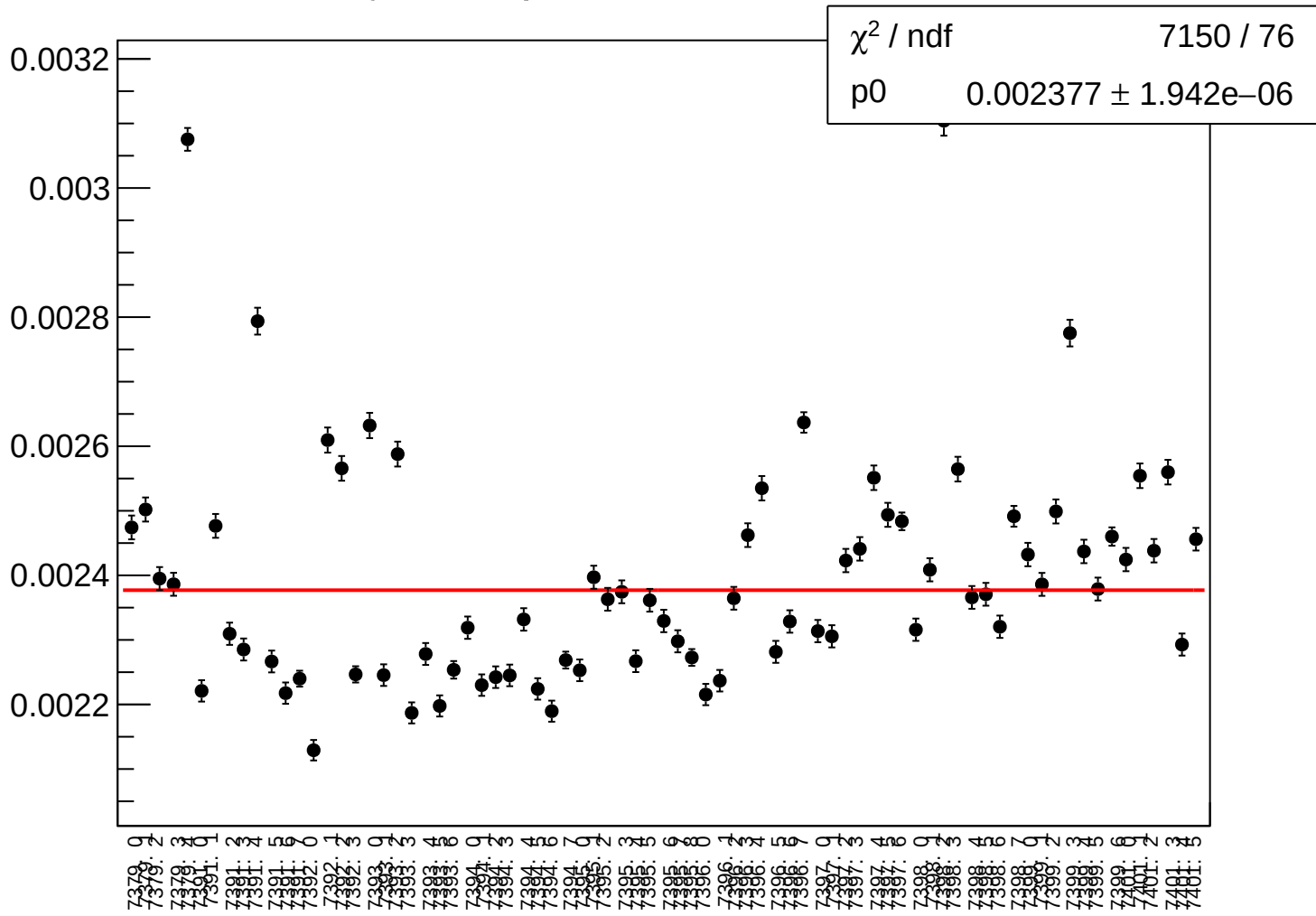
yield_bpm1i06Y_rms vs run



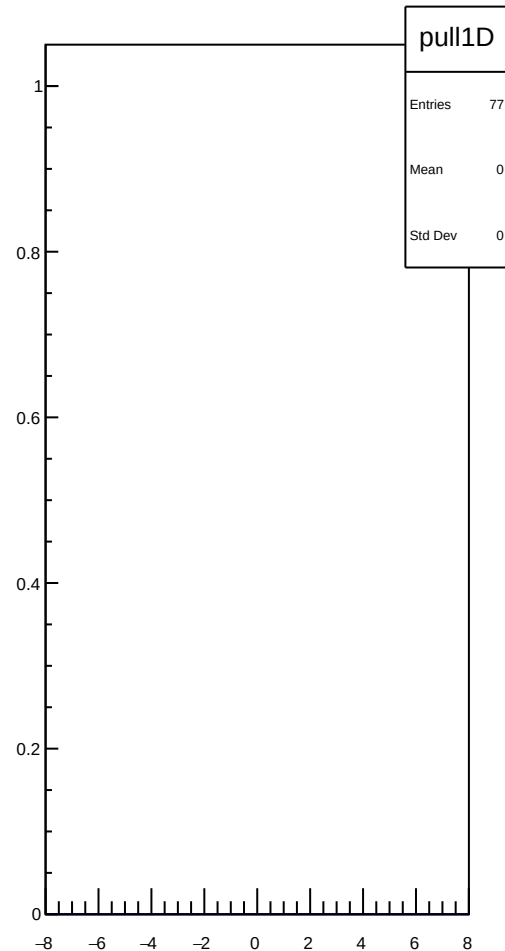
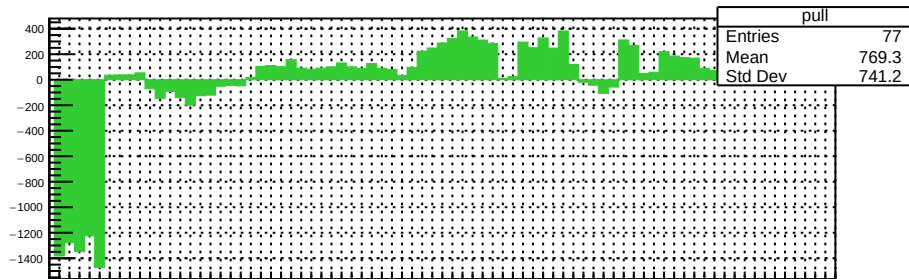
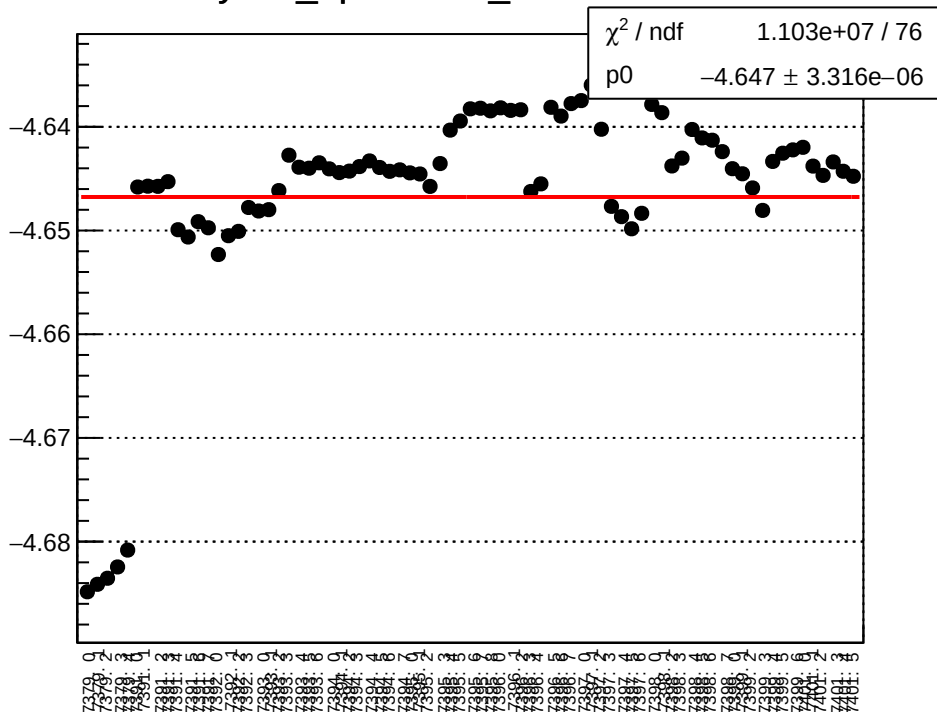
yield_bpm2i01X_mean vs run



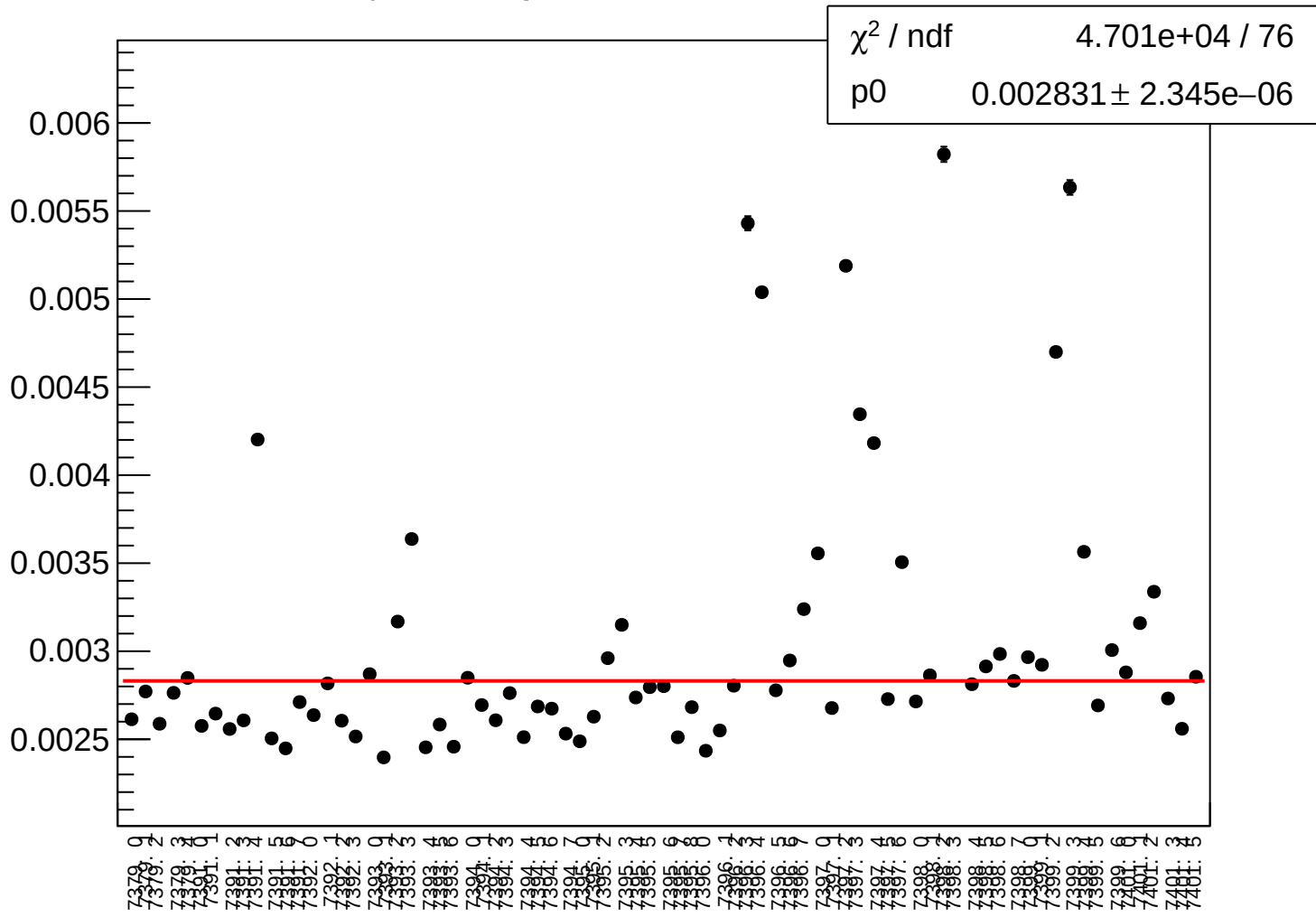
yield_bpm2i01X_rms vs run



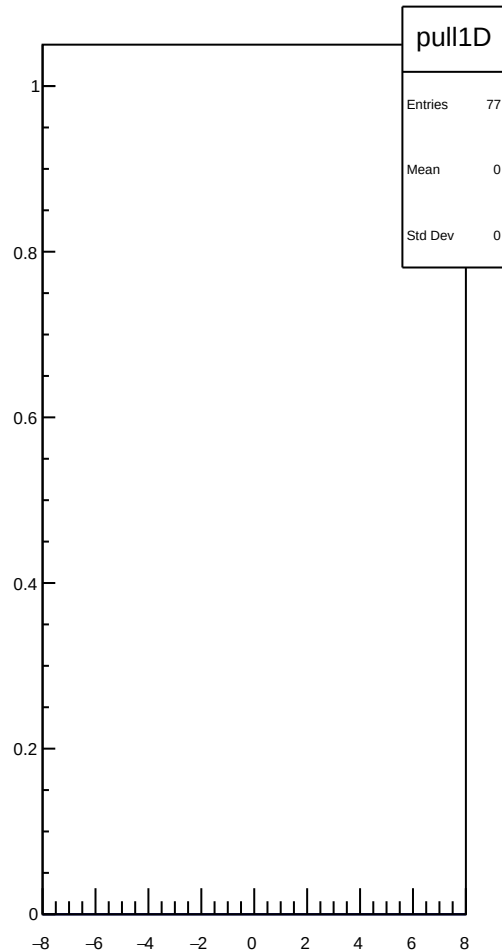
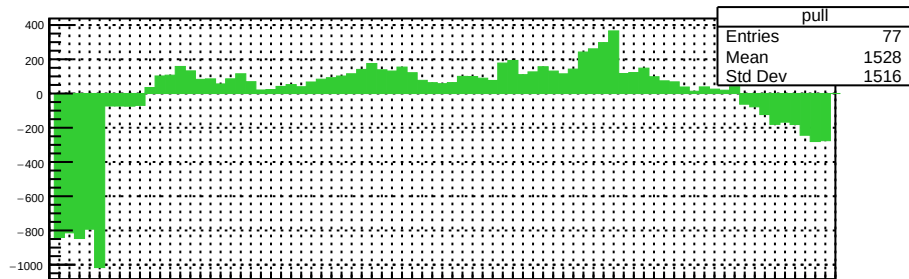
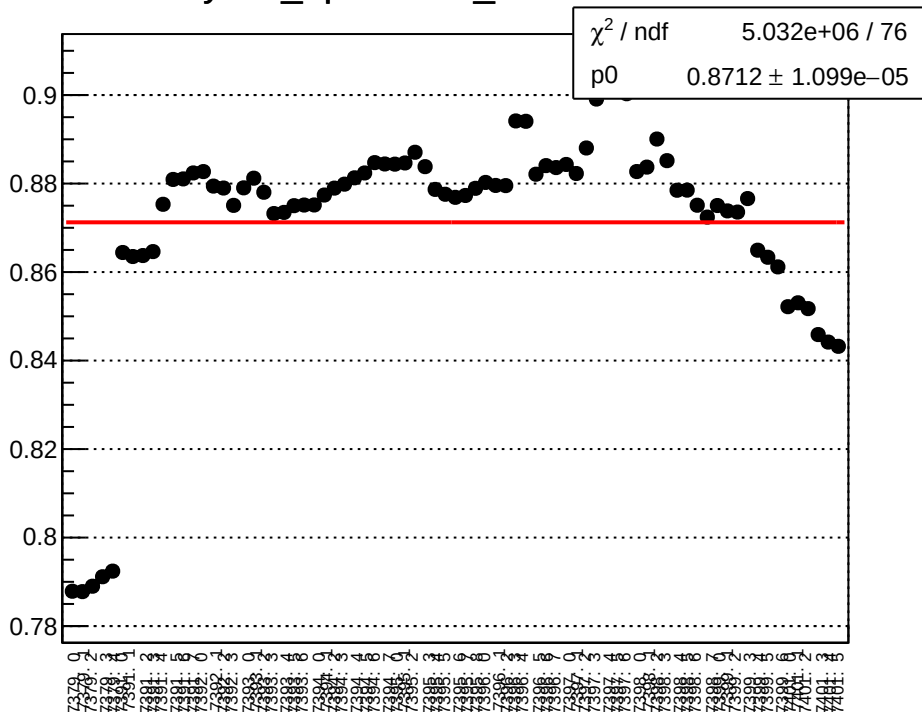
yield_bpm2i01Y_mean vs run



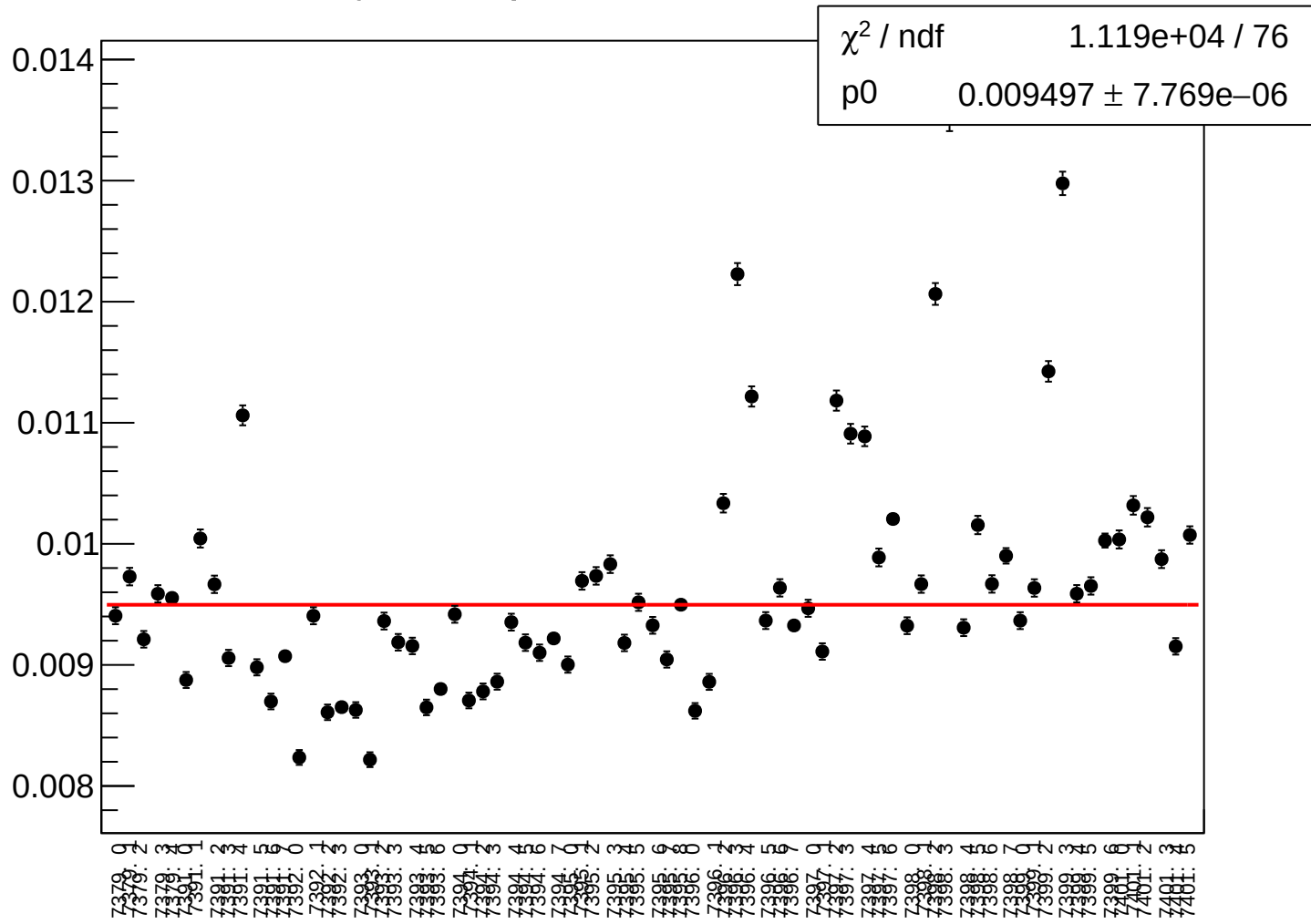
yield_bpm2i01Y_rms vs run



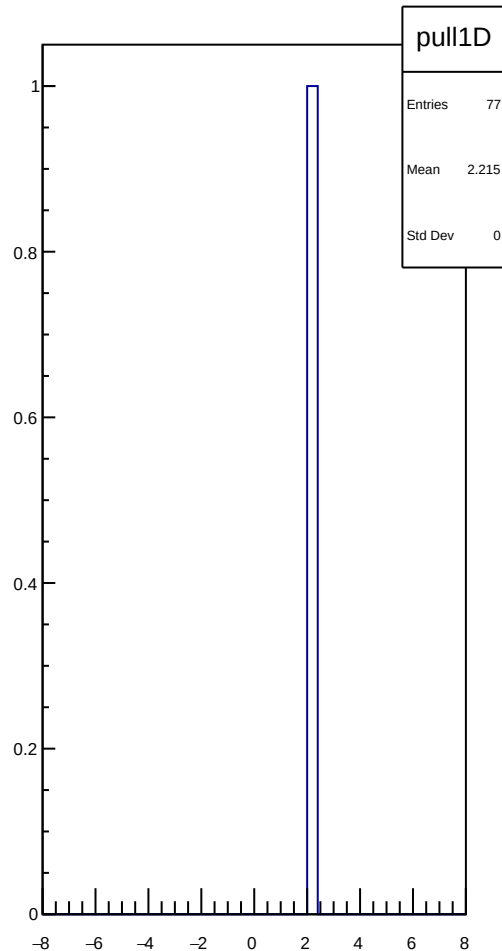
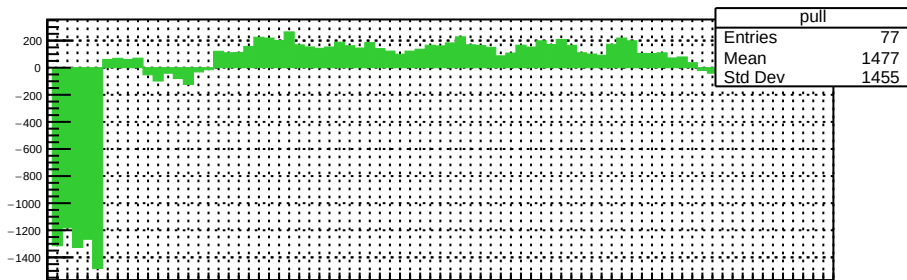
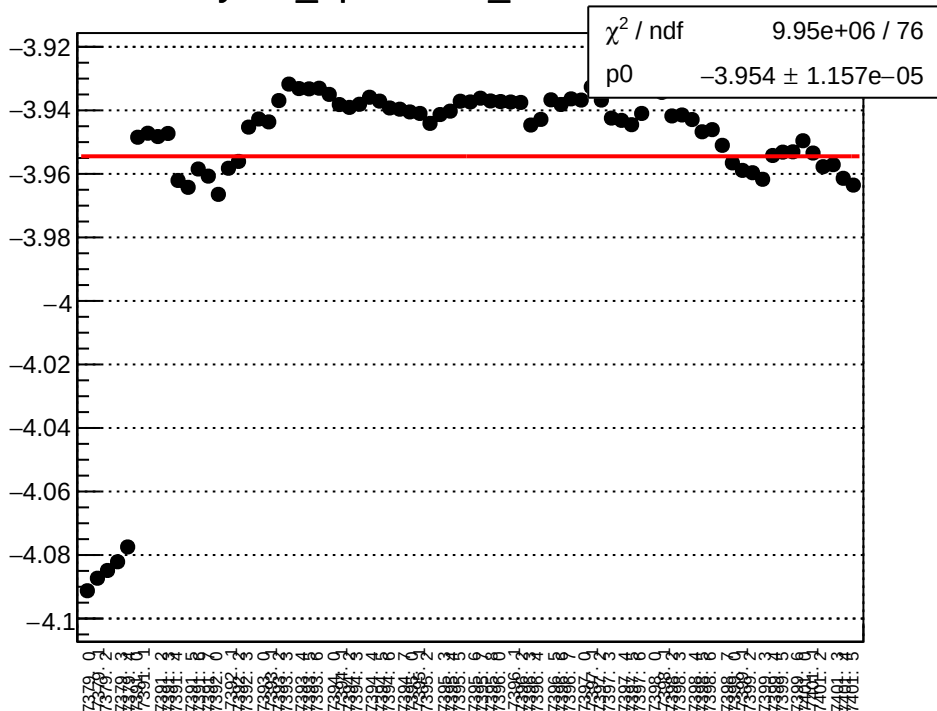
yield_bpm2i02X_mean vs run



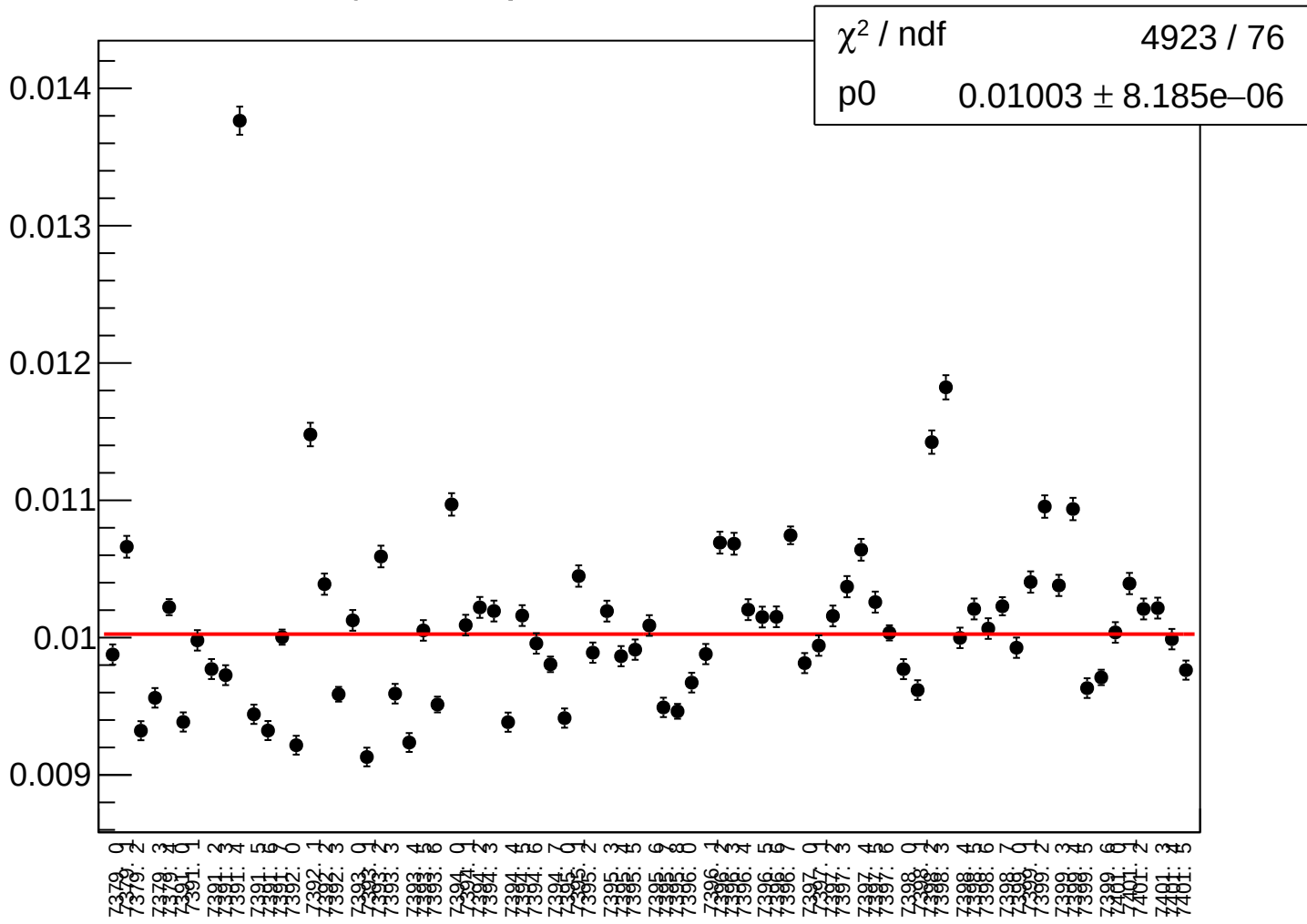
yield_bpm2i02X_rms vs run



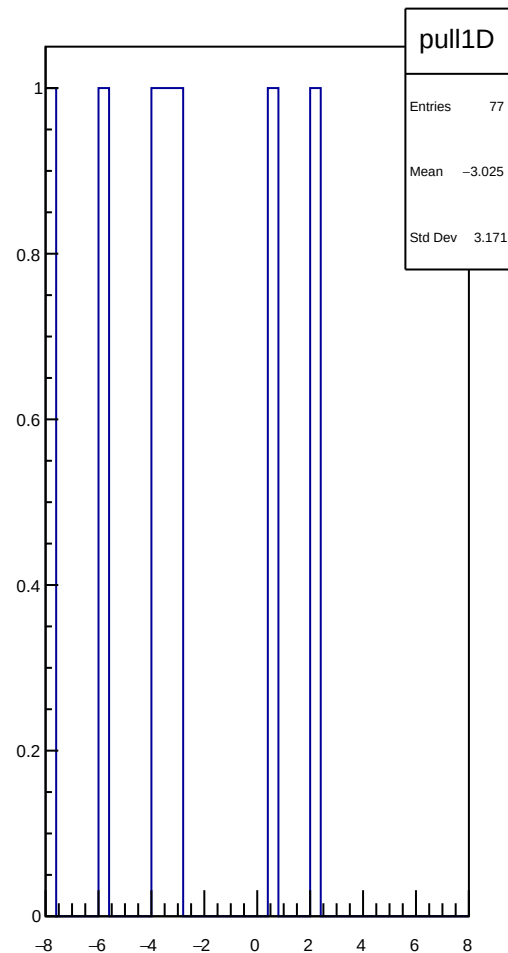
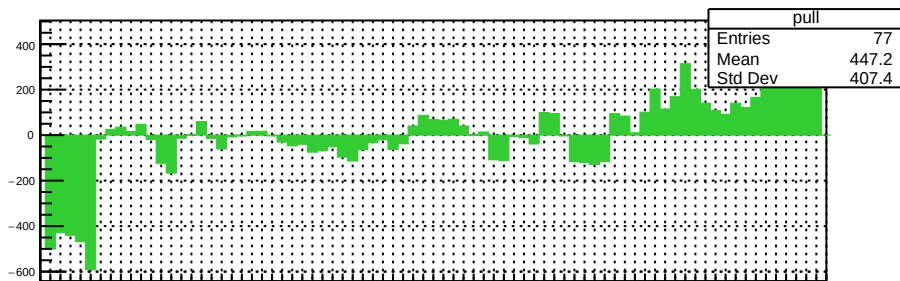
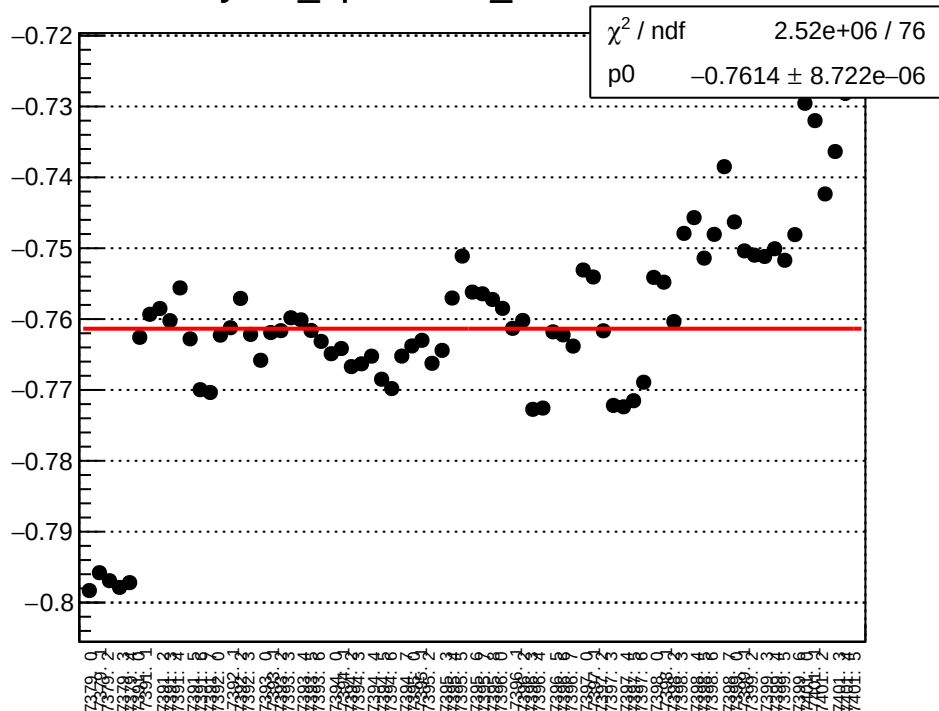
yield_bpm2i02Y_mean vs run



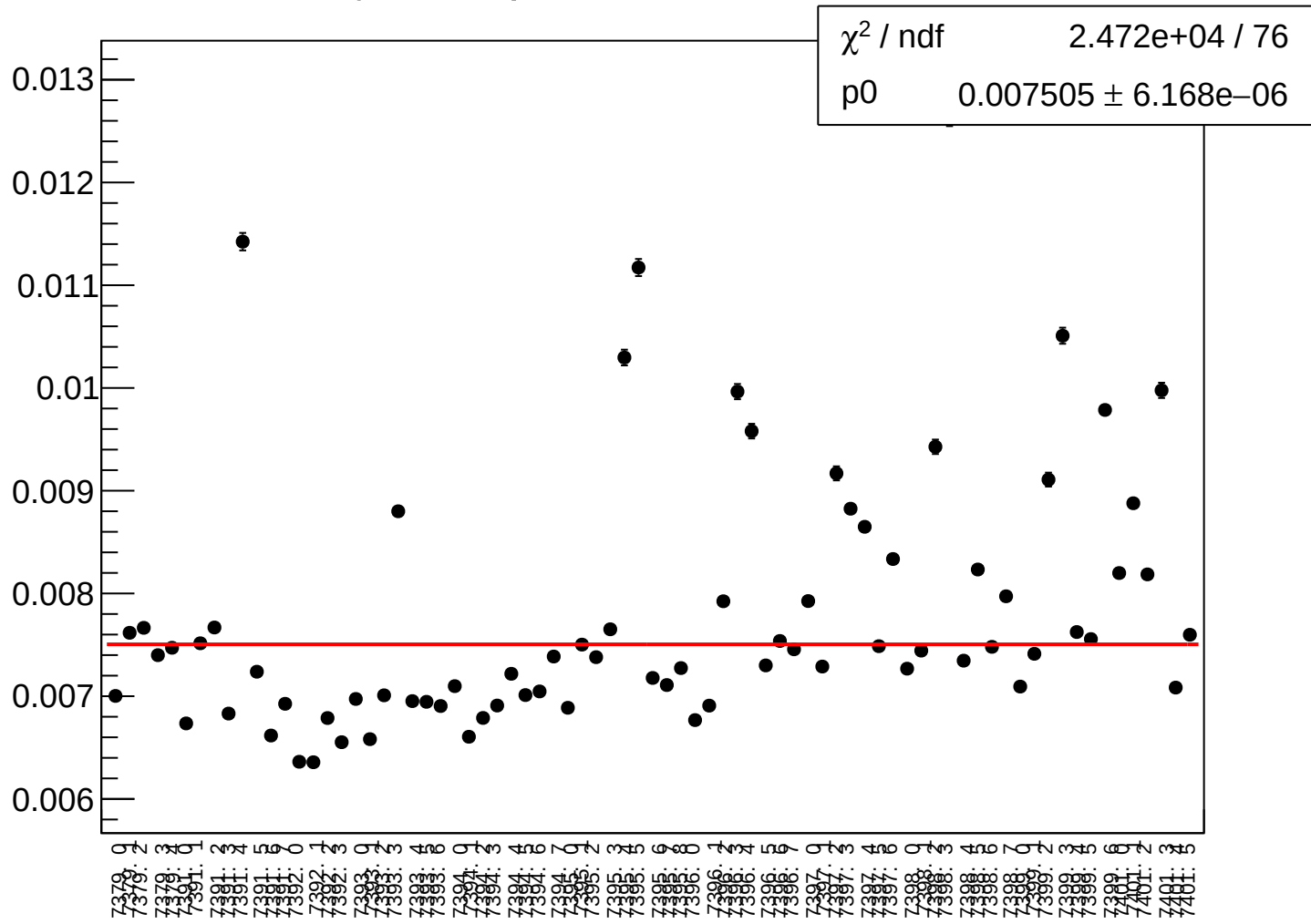
yield_bpm2i02Y_rms vs run



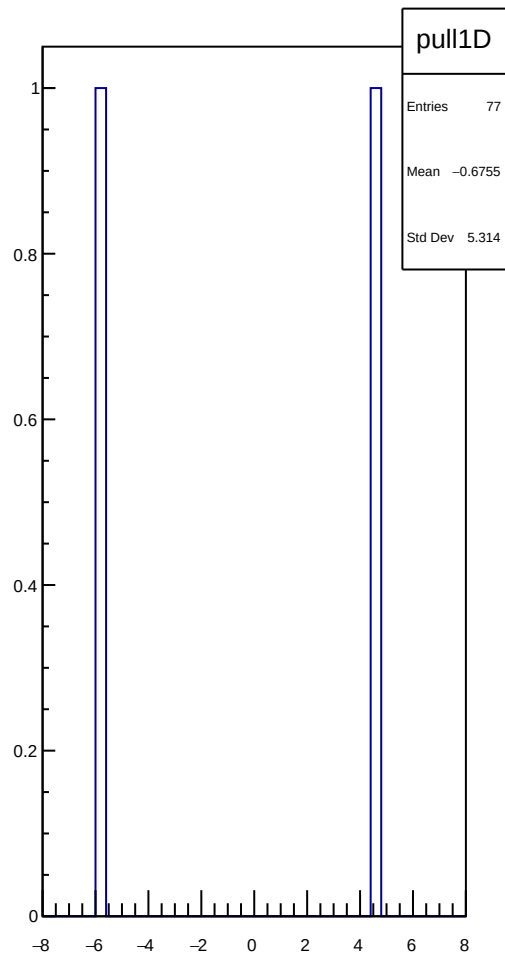
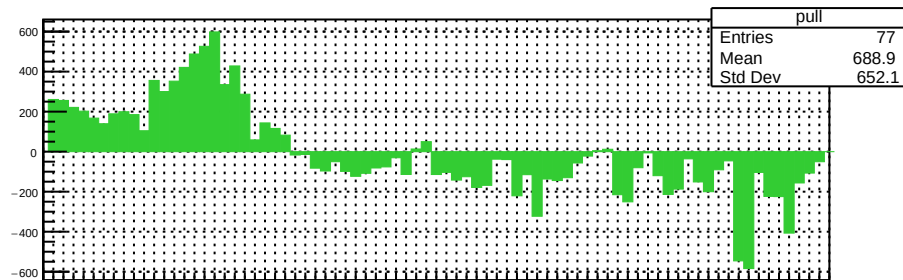
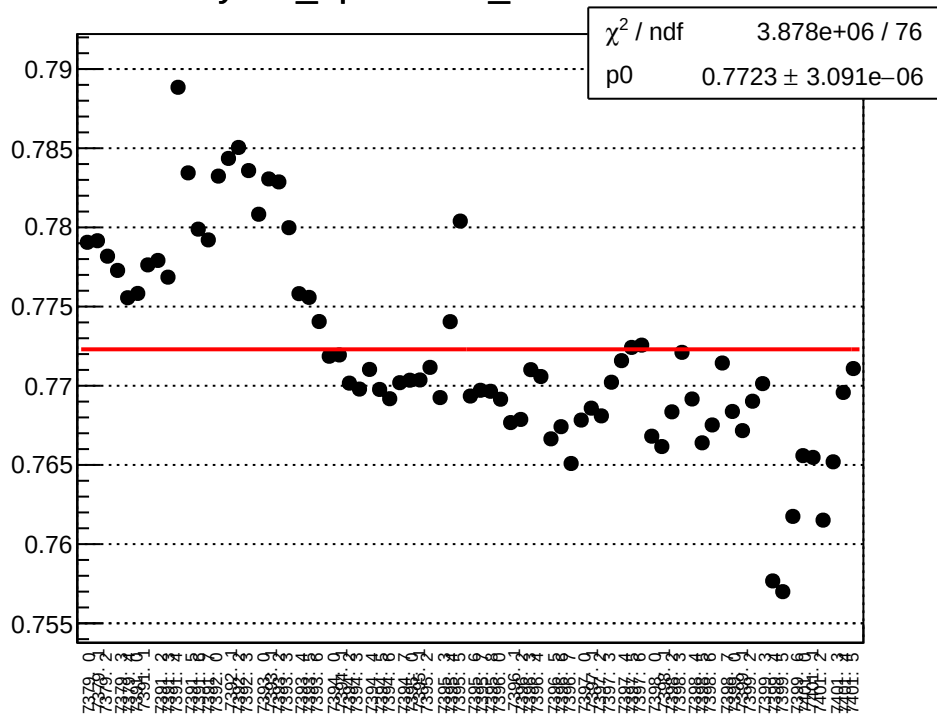
yield_bpm0i01X_mean vs run



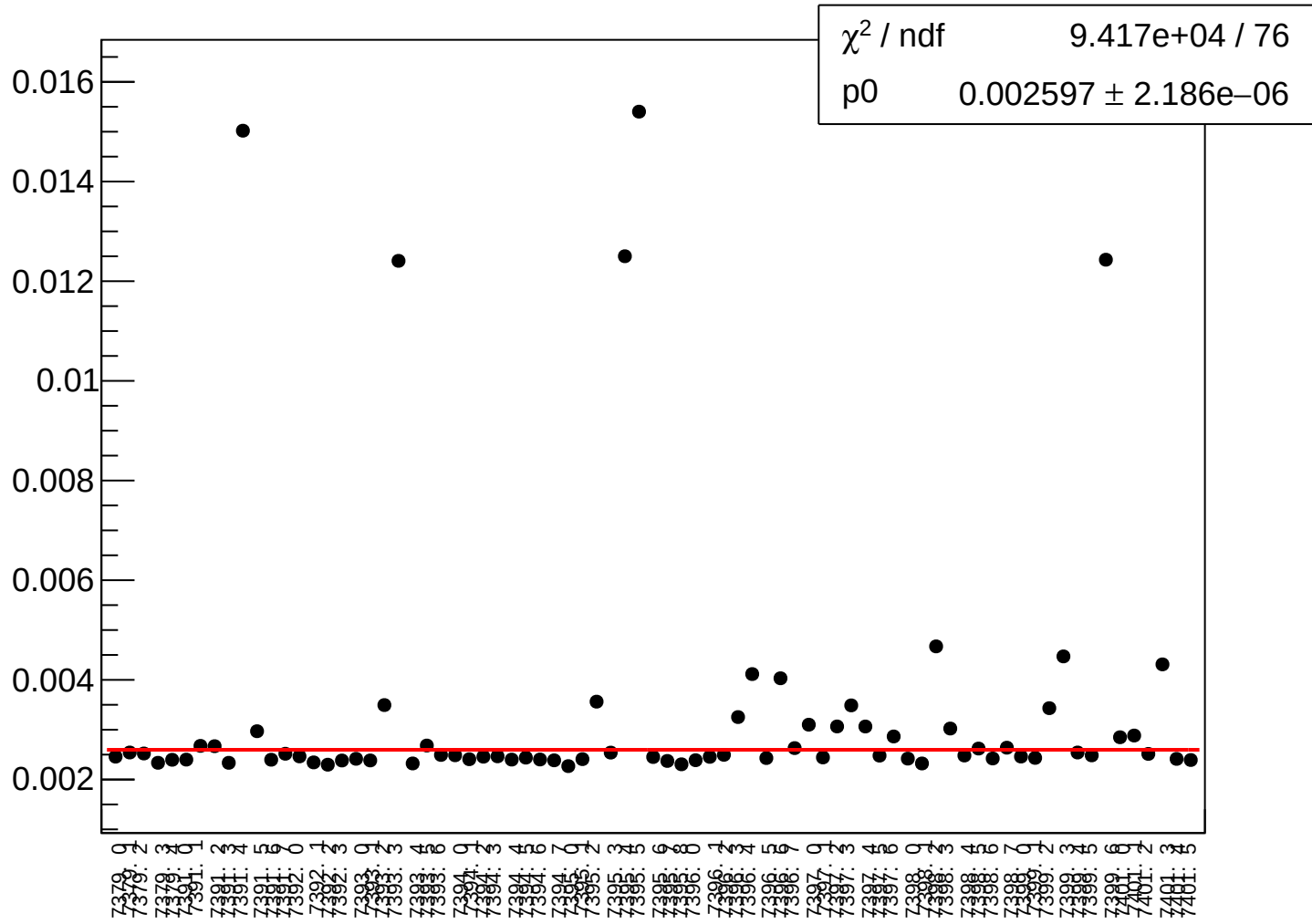
yield_bpm0i01X_rms vs run



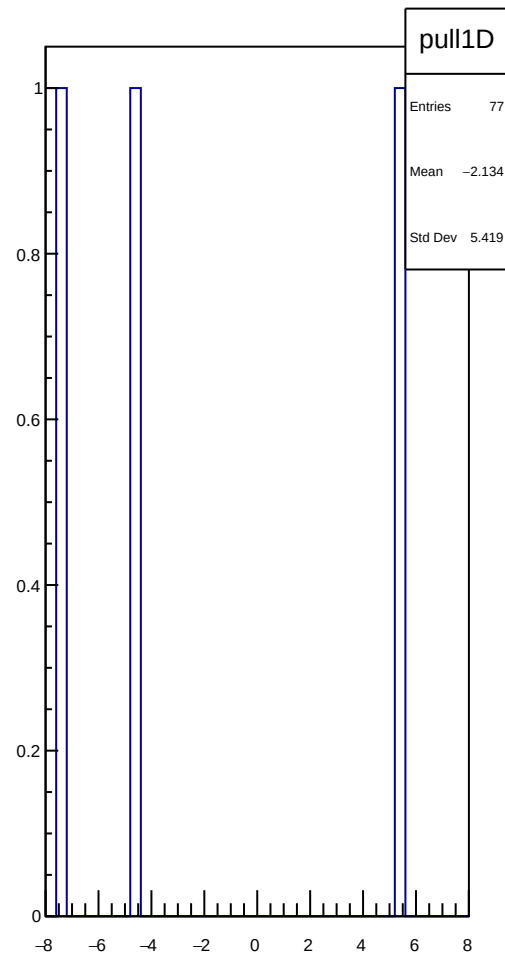
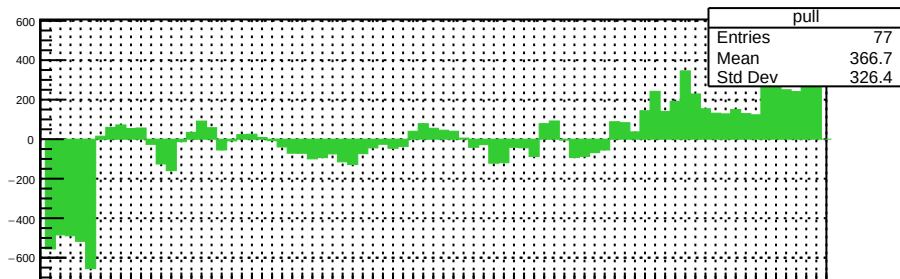
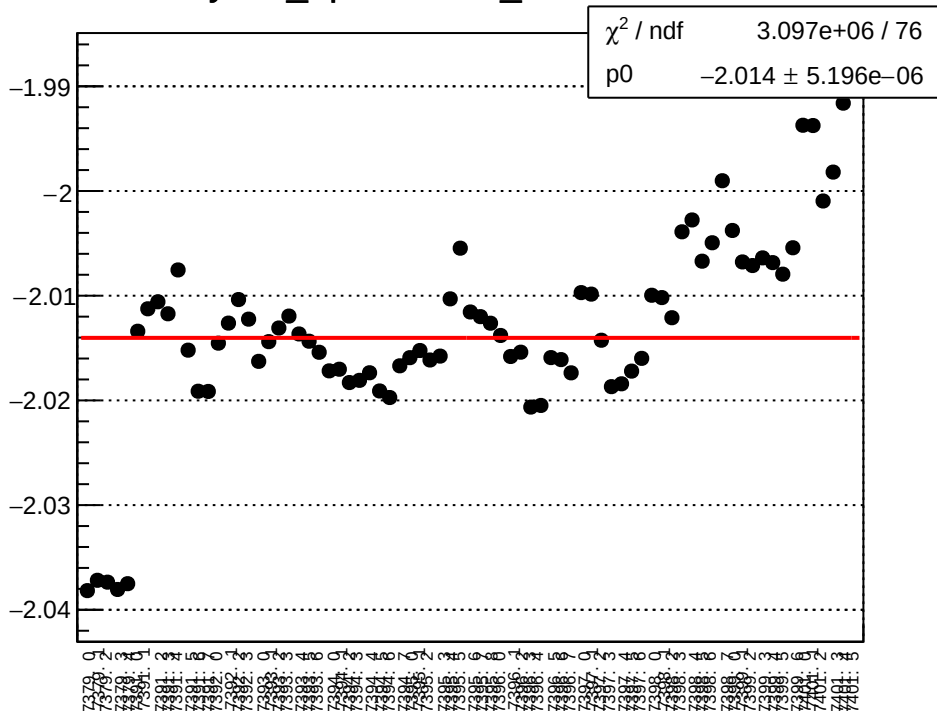
yield_bpm0i01Y_mean vs run



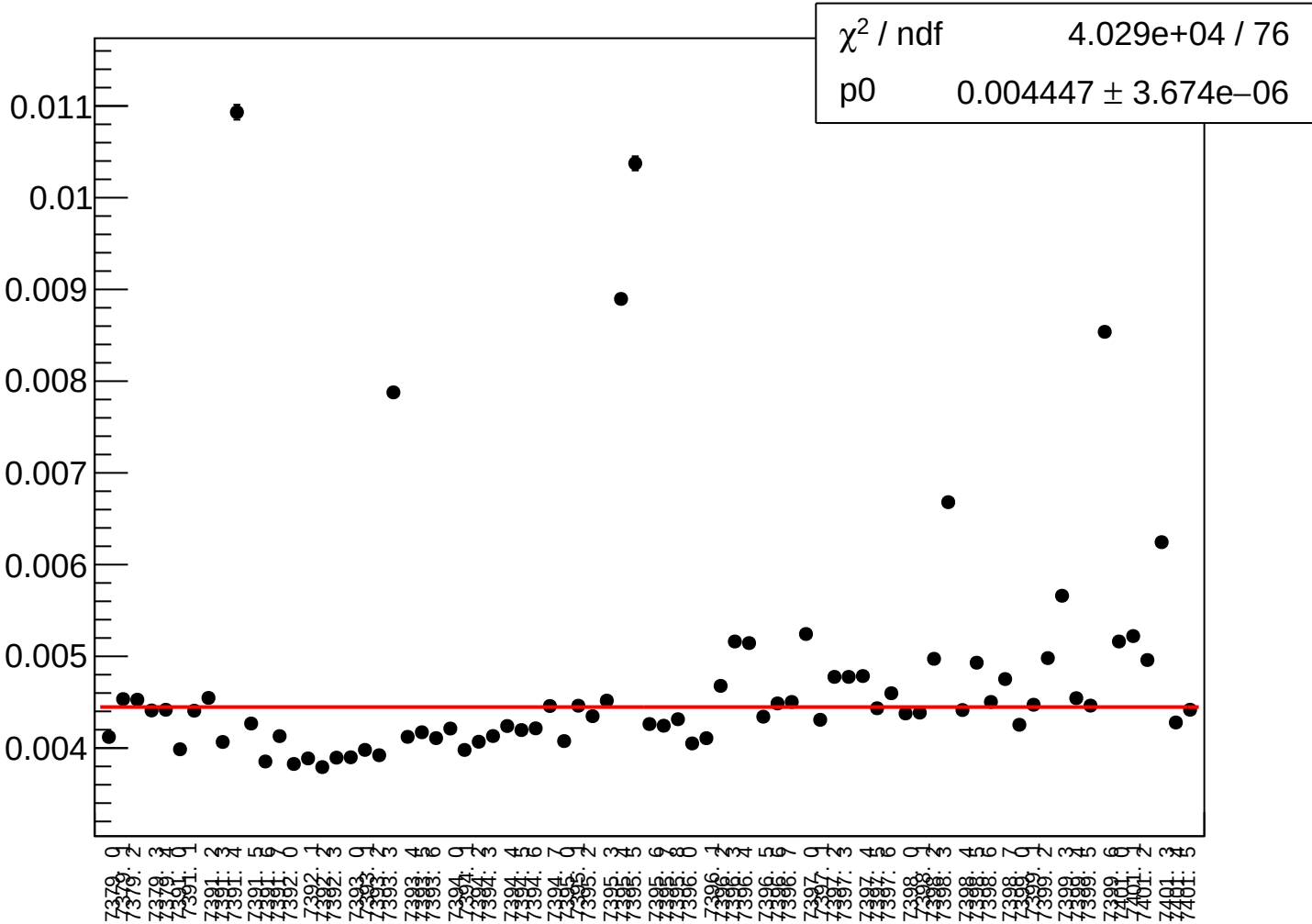
yield_bpm0i01Y_rms vs run



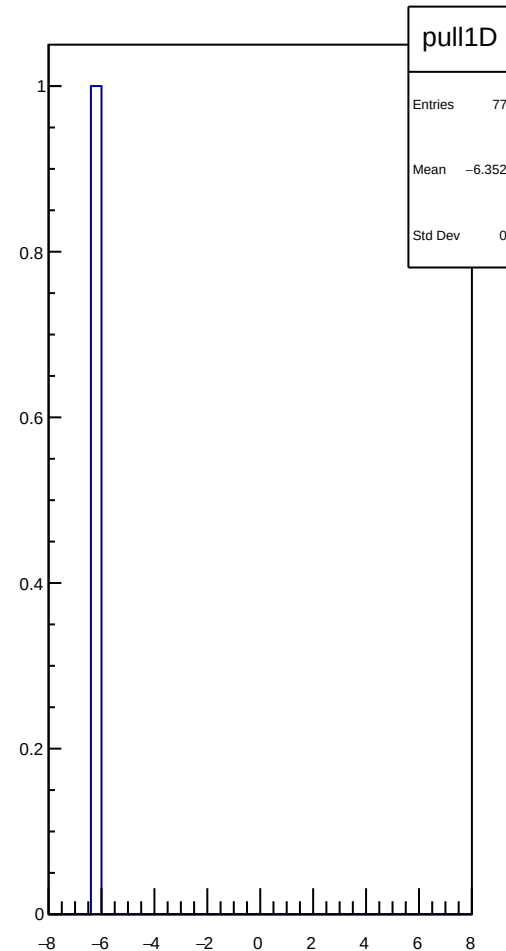
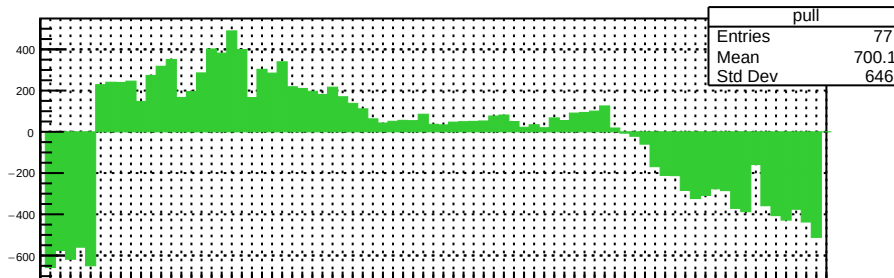
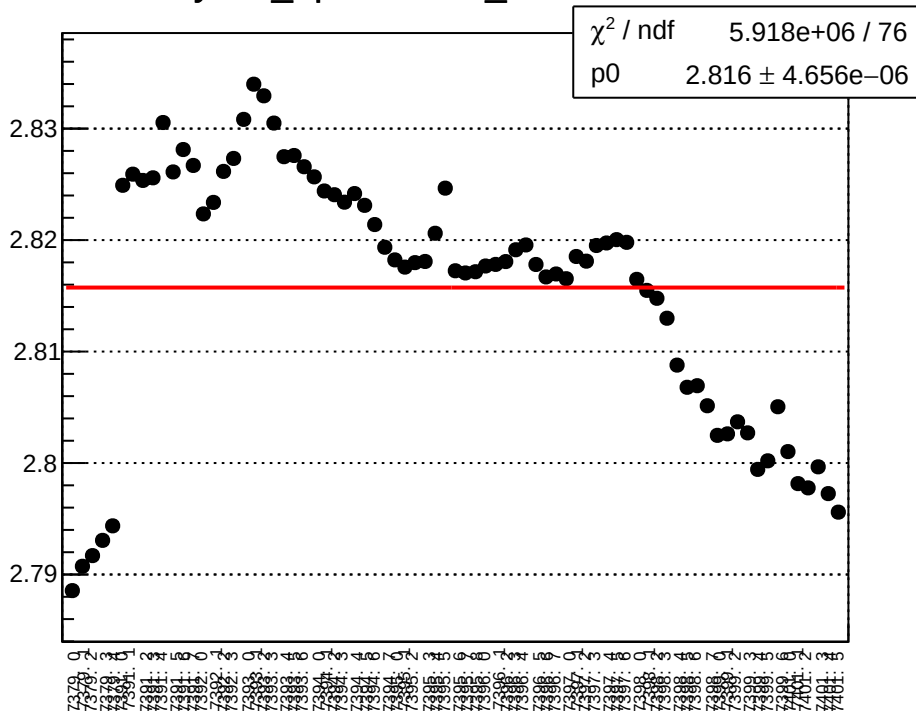
yield_bpm0i01aX_mean vs run



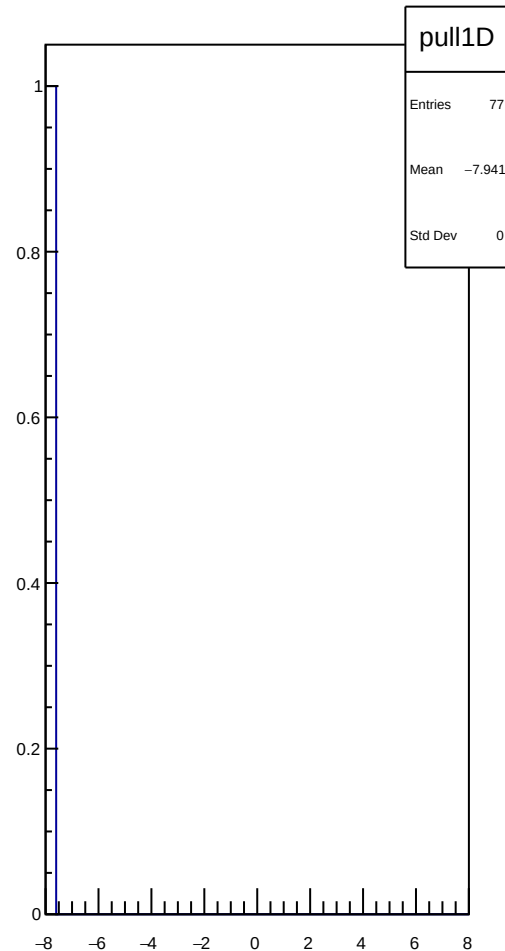
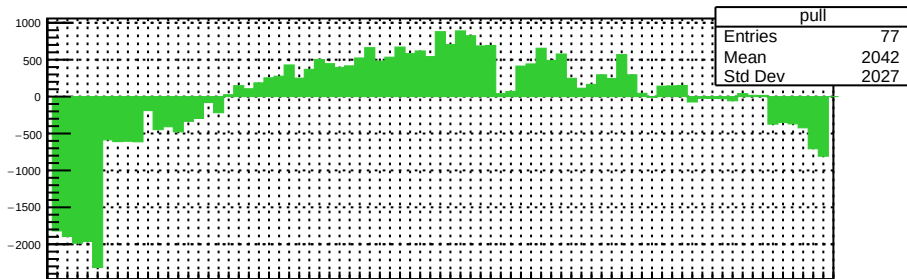
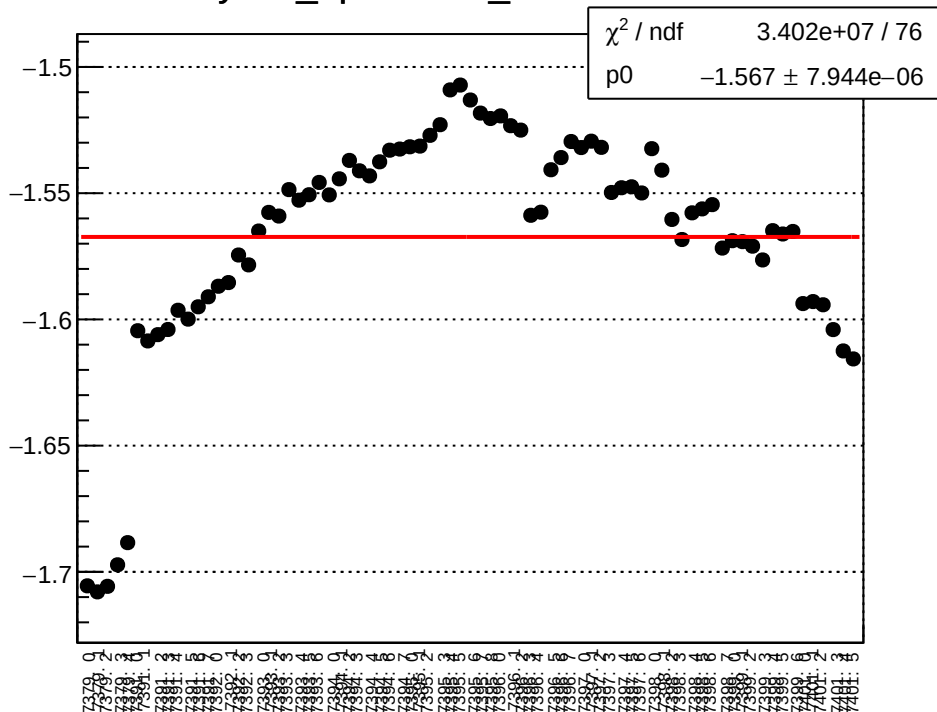
yield_bpm0i01aX_rms vs run



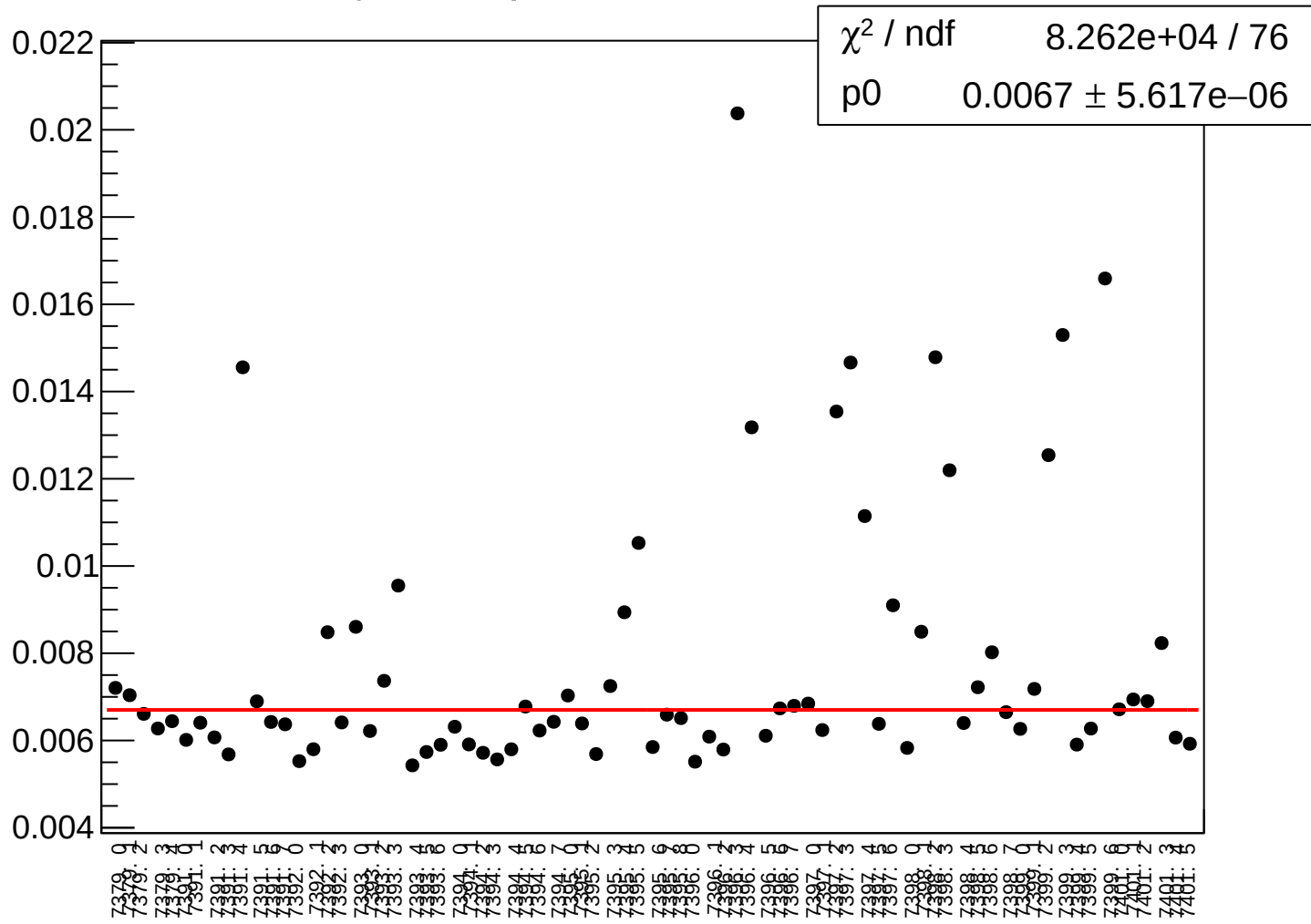
yield_bpm0i01aY_mean vs run



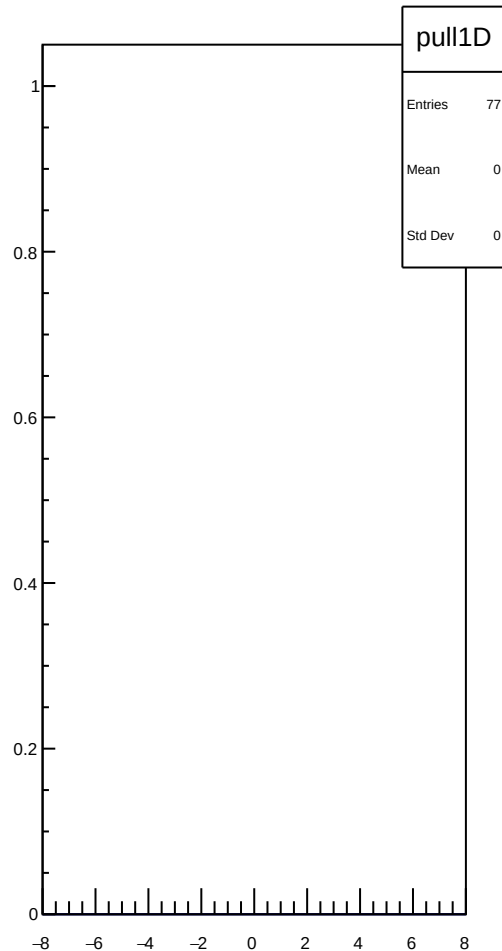
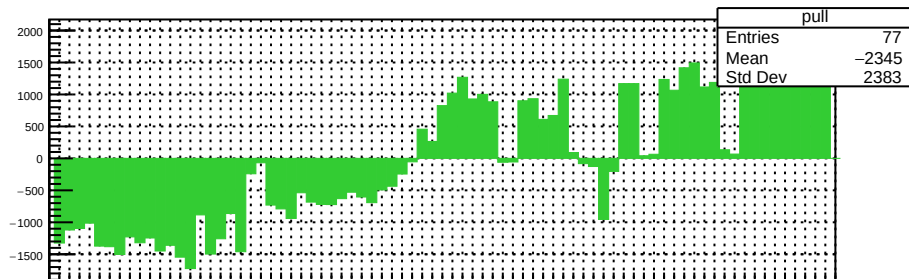
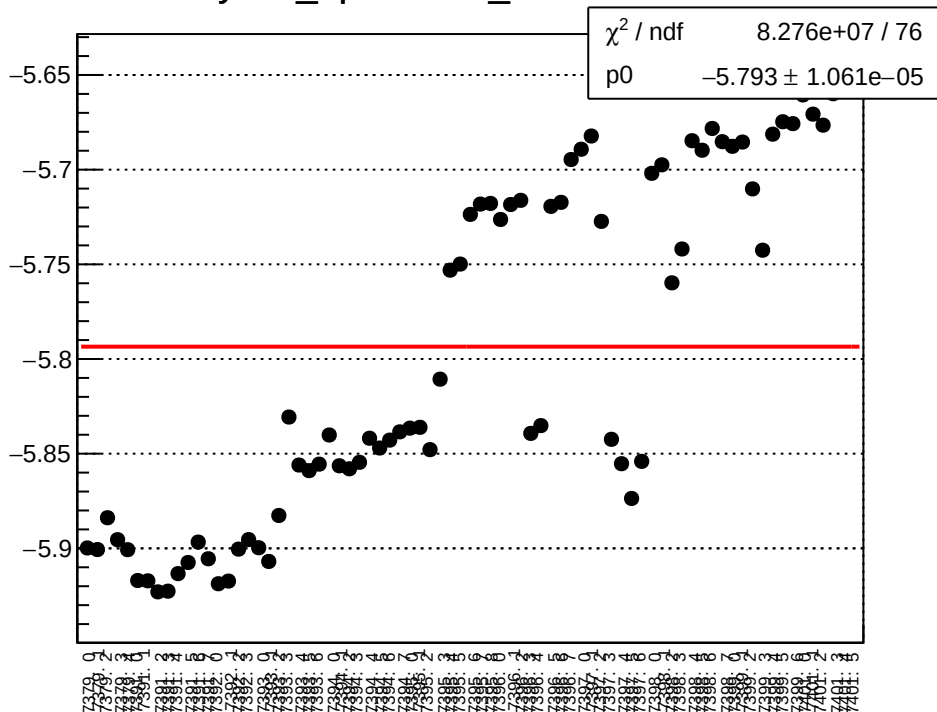
yield_bpm0l01X_mean vs run



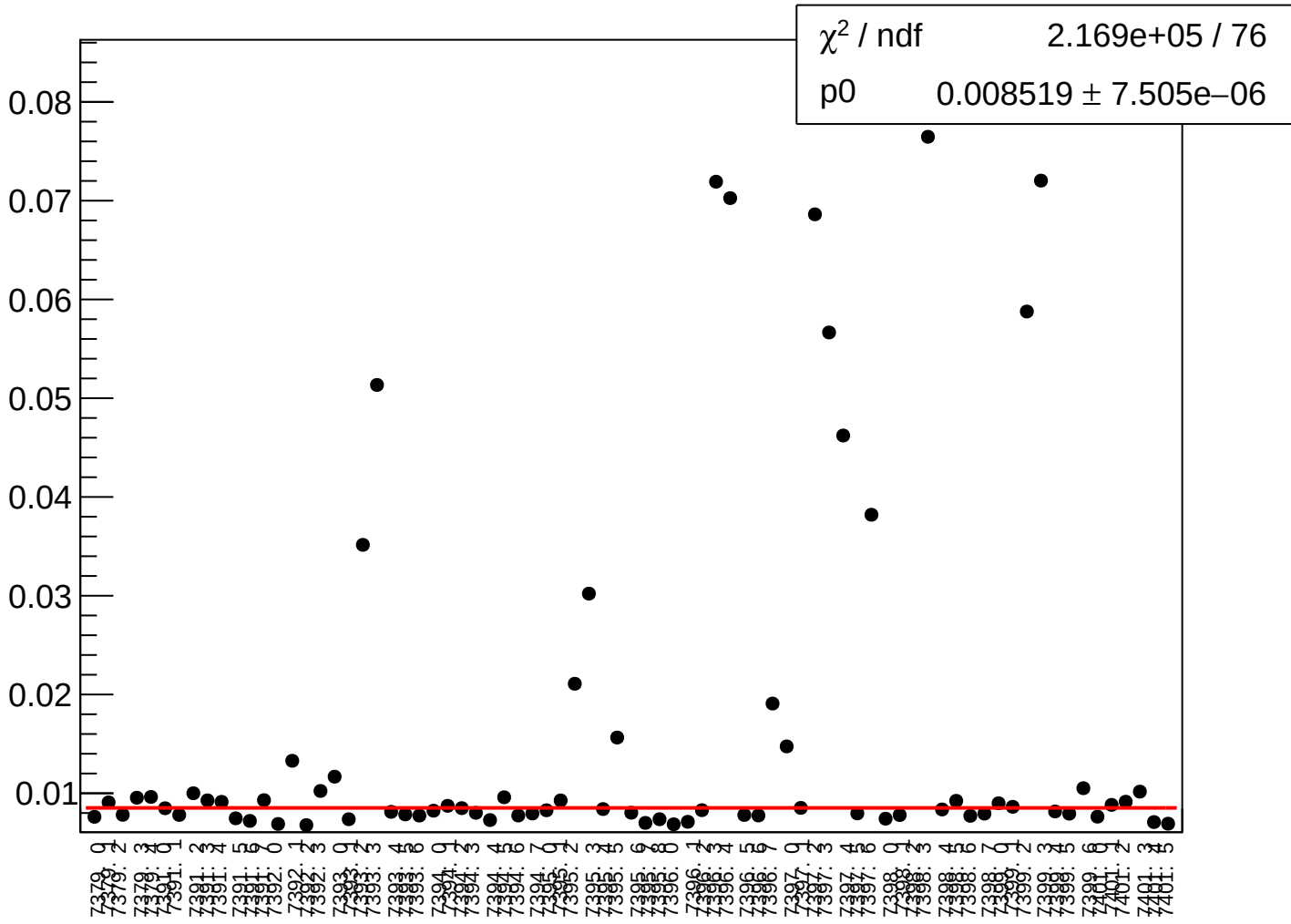
yield_bpm0l01X_rms vs run



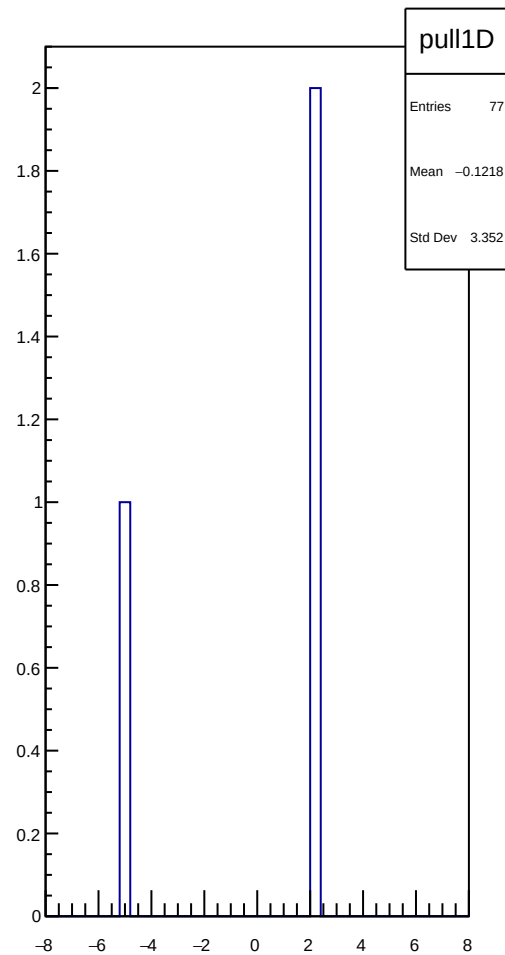
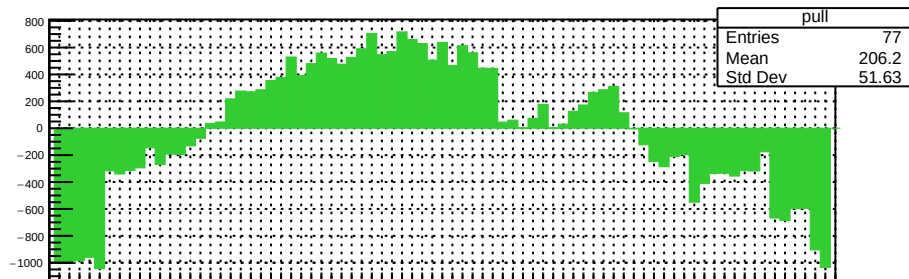
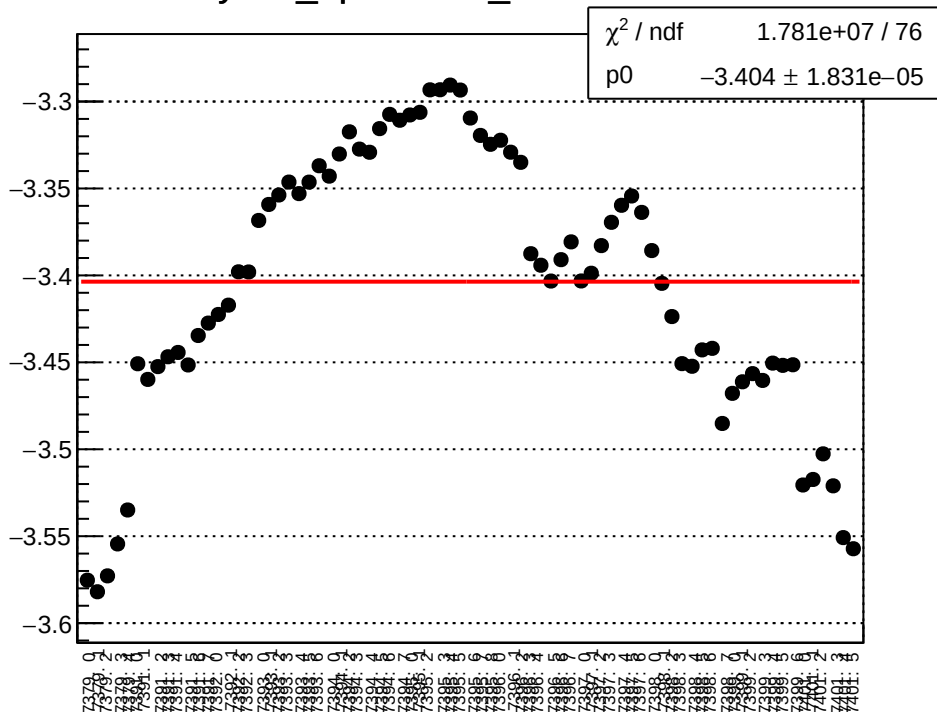
yield_bpm0l01Y_mean vs run



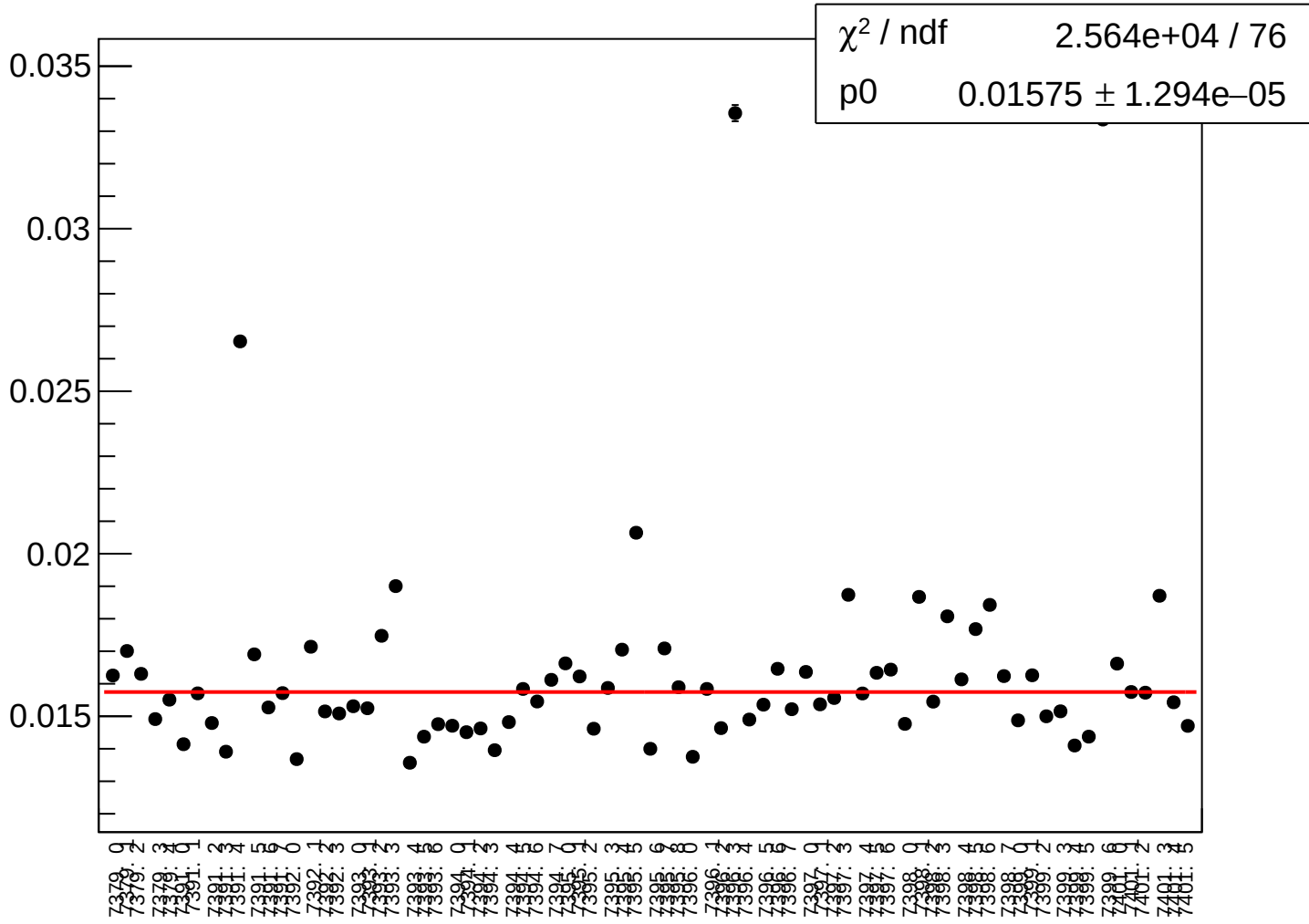
yield_bpm0l01Y_rms vs run



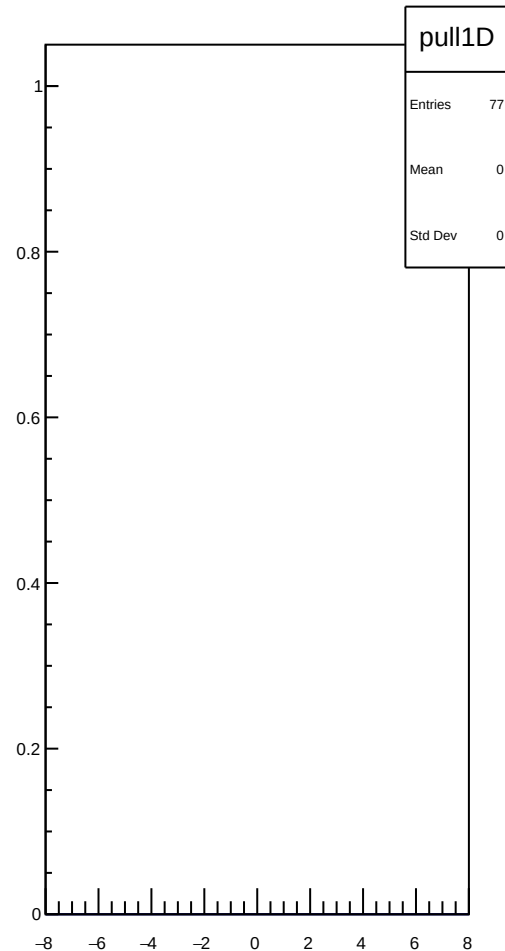
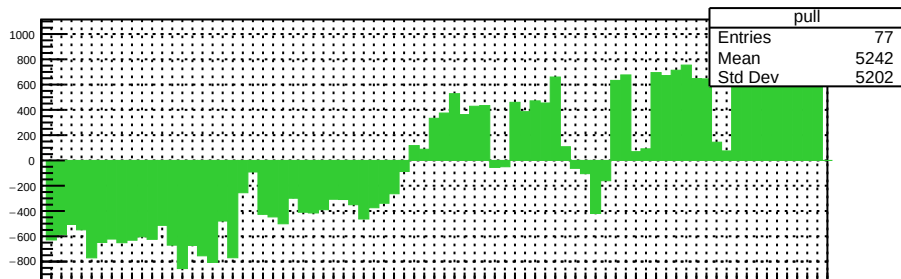
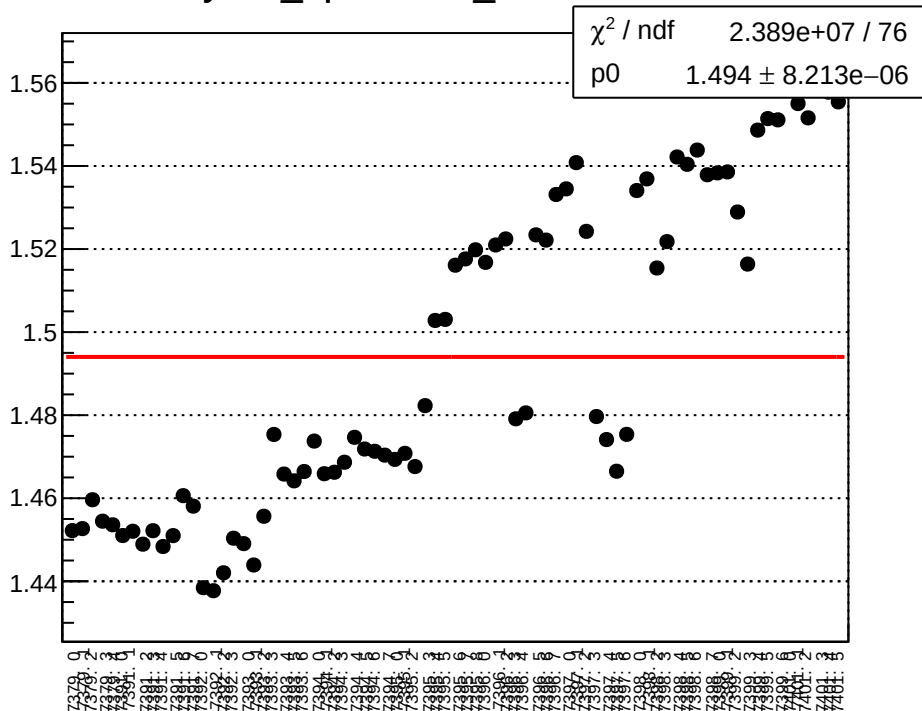
yield_bpm0l02X_mean vs run



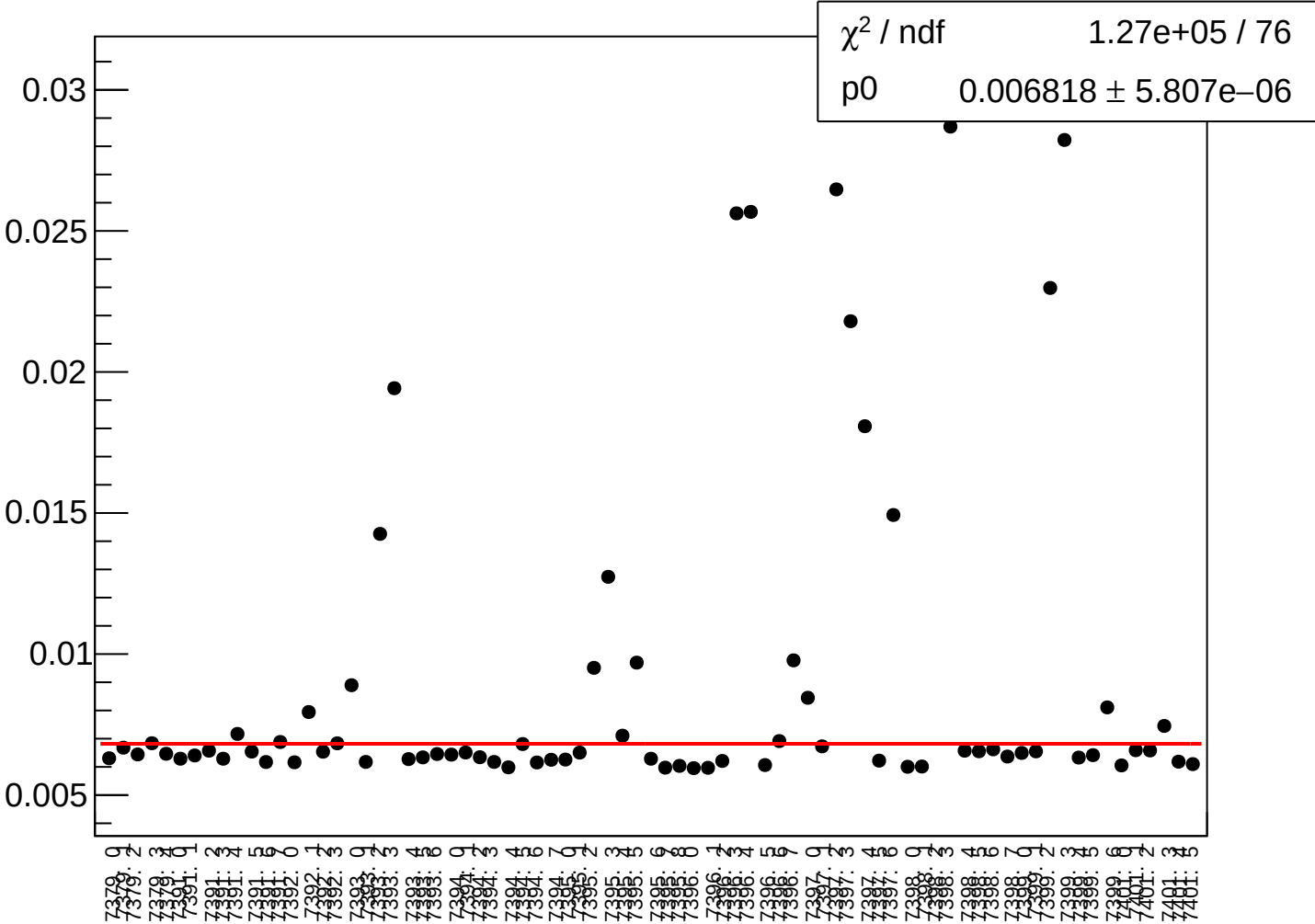
yield_bpm0l02X_rms vs run



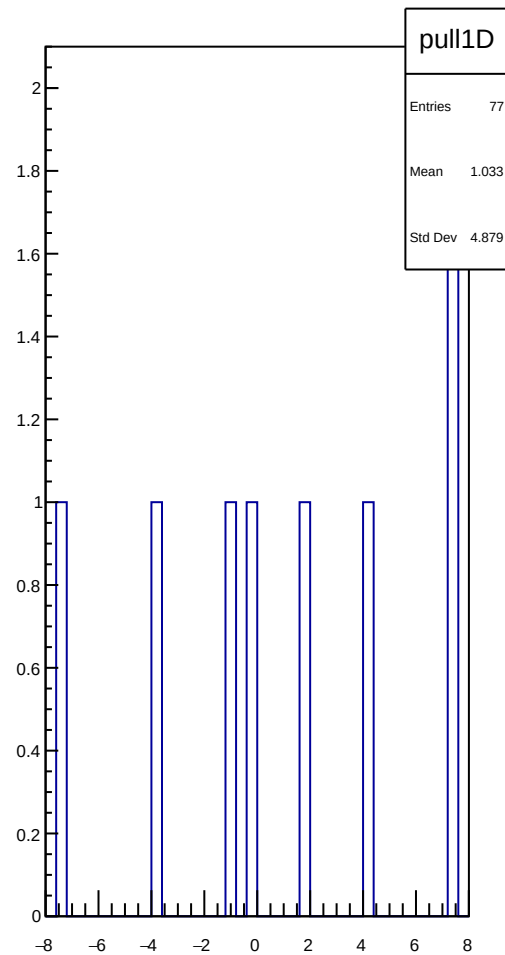
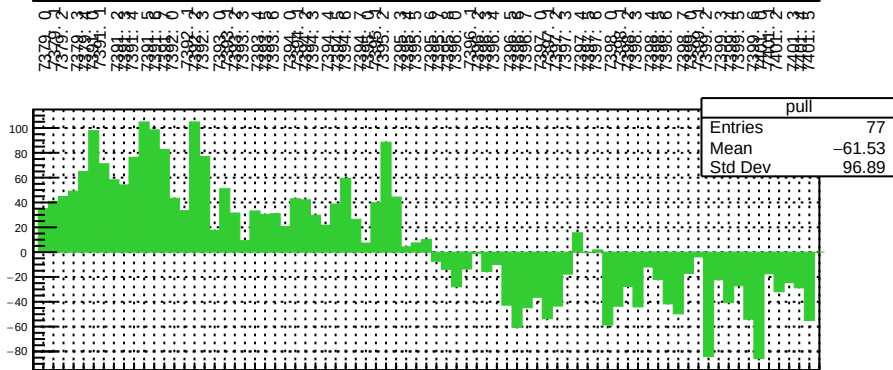
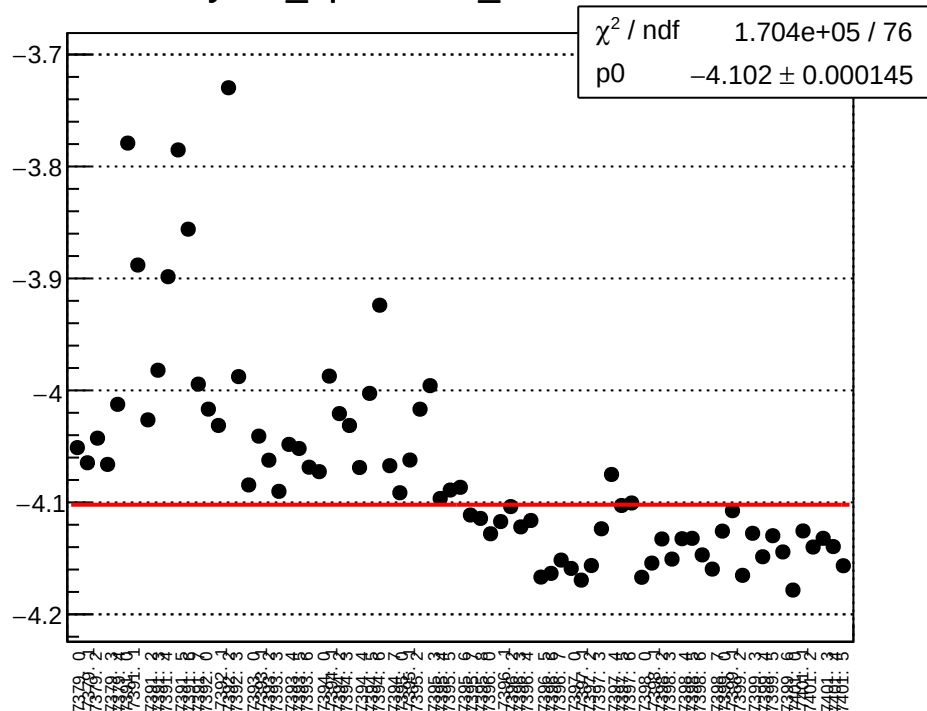
yield_bpm0l02Y_mean vs run



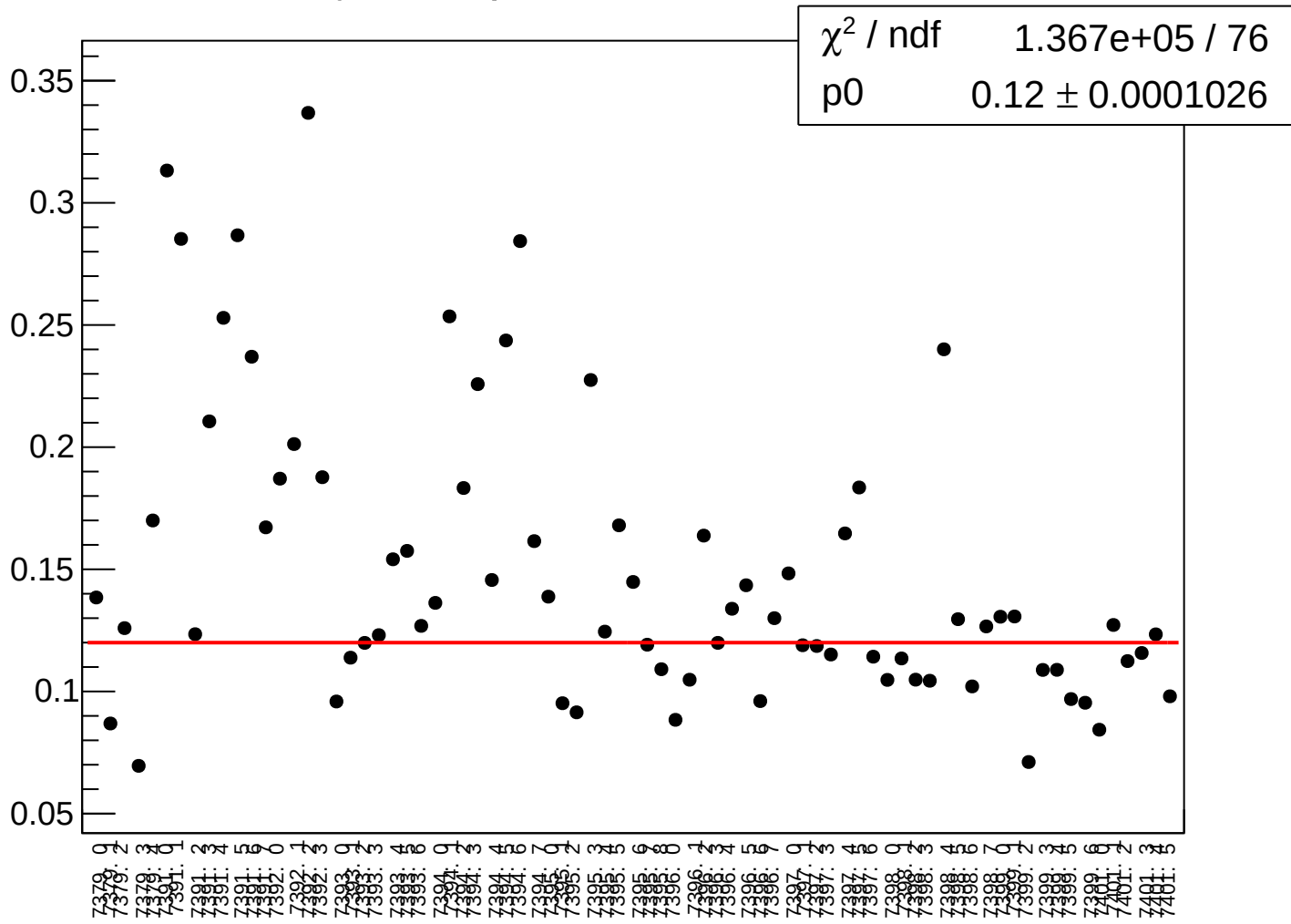
yield_bpm0l02Y_rms vs run



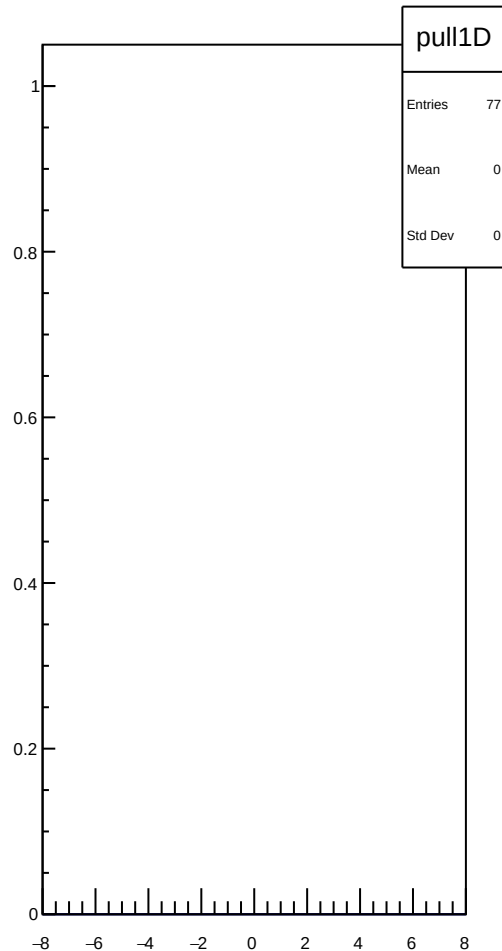
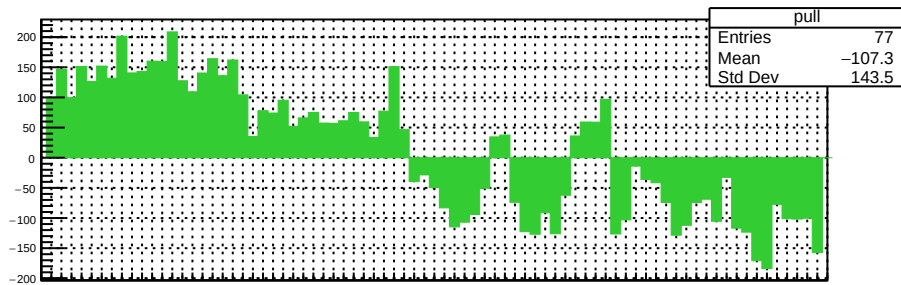
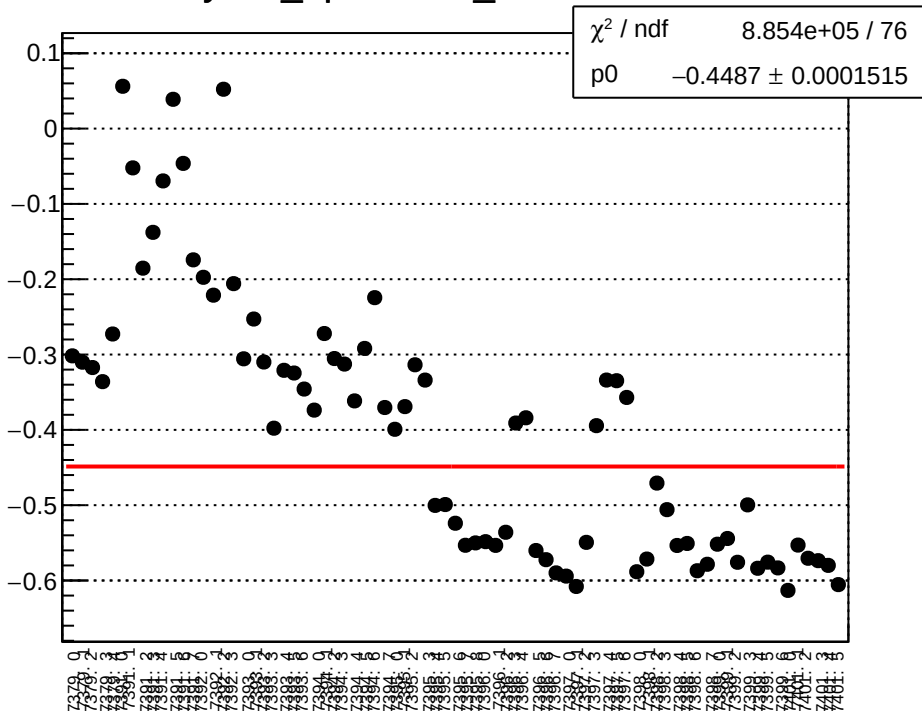
yield_bpm0l03X_mean vs run



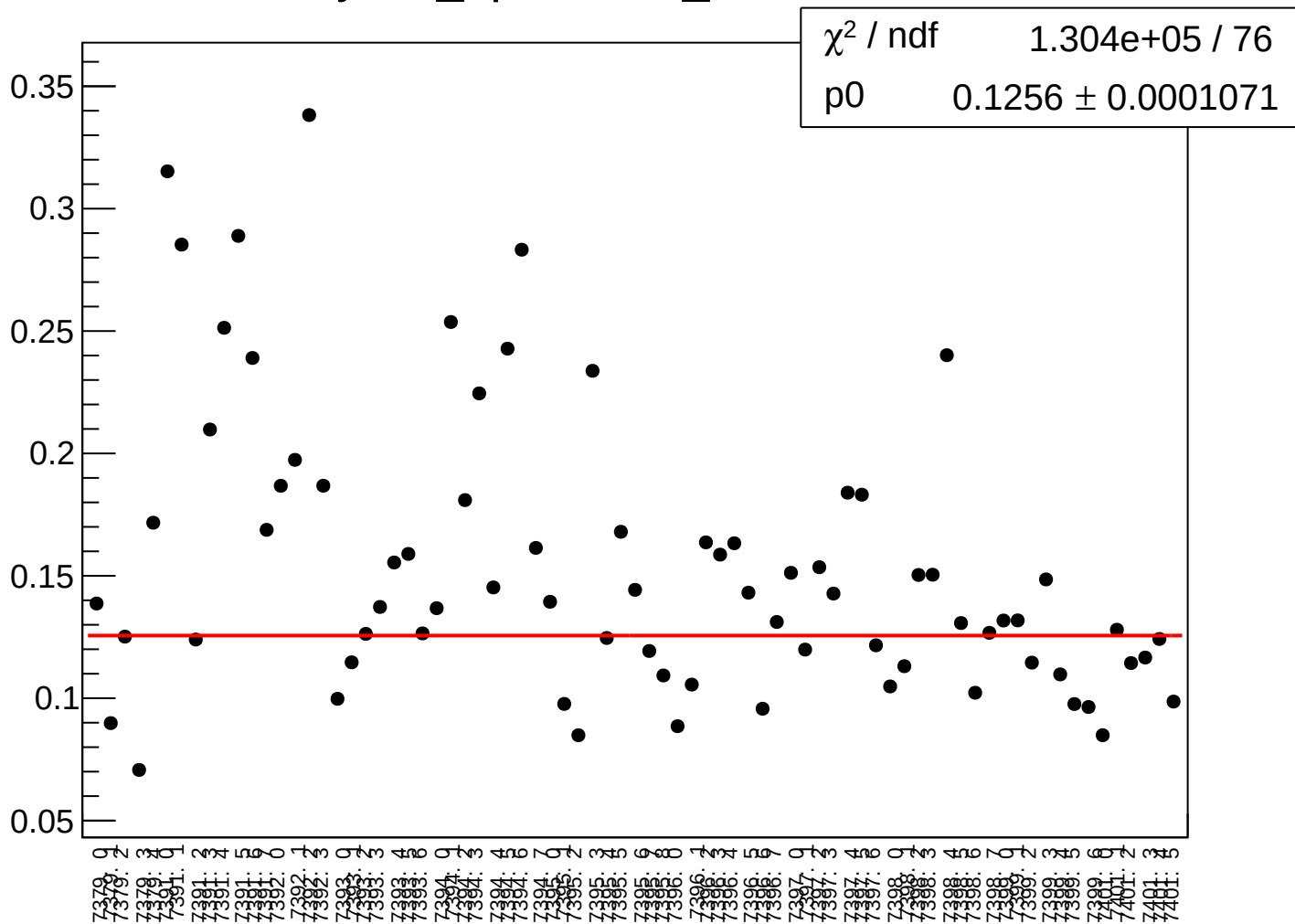
yield_bpm0l03X_rms vs run



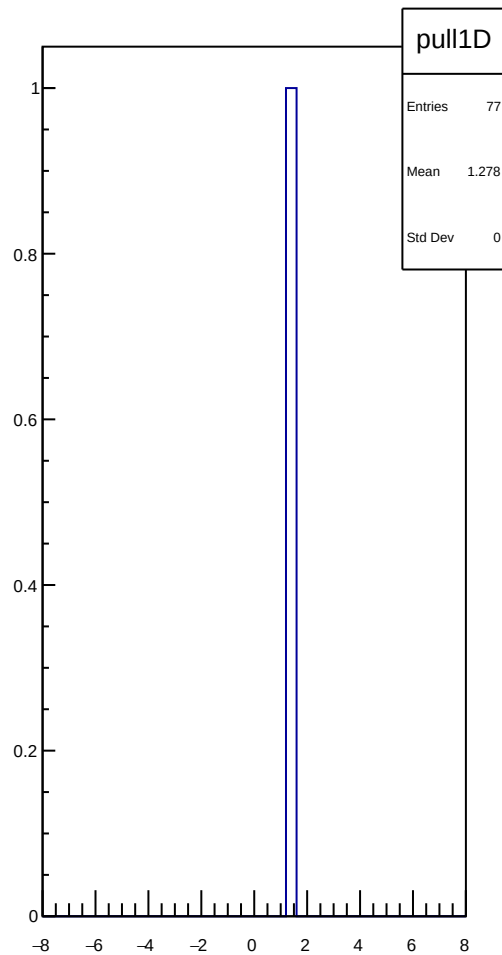
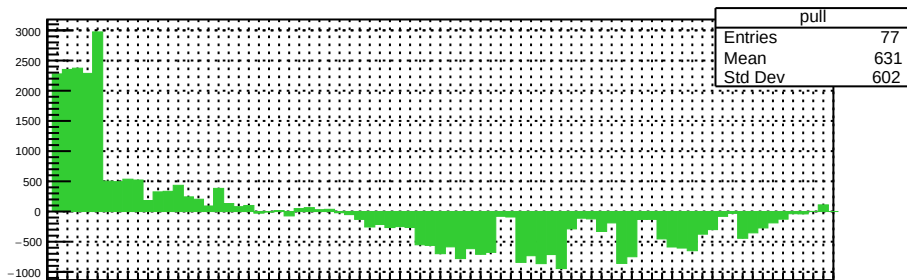
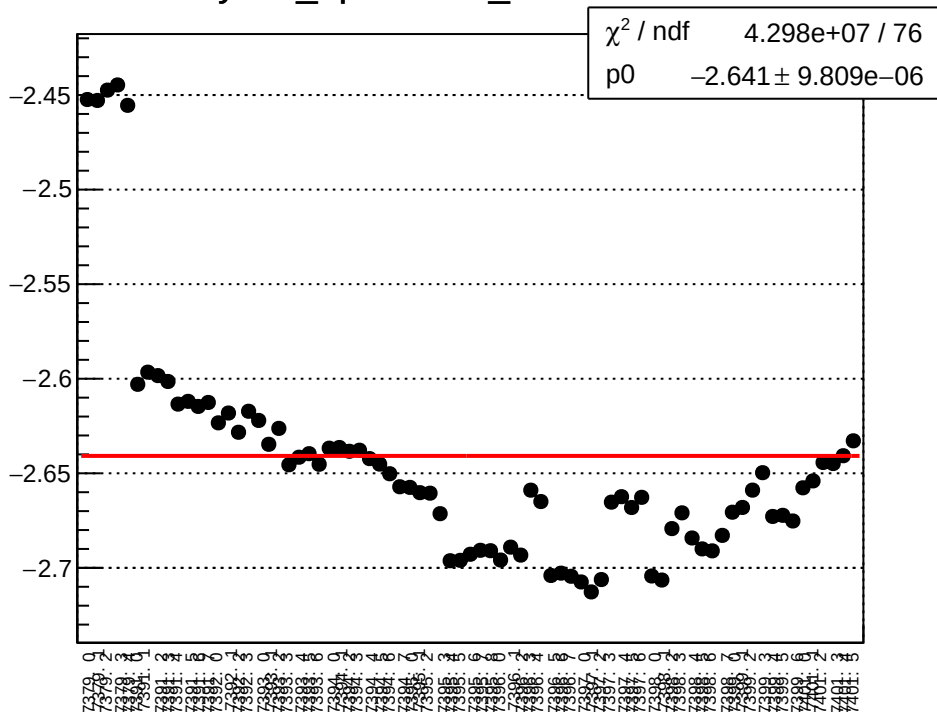
yield_bpm0l03Y_mean vs run



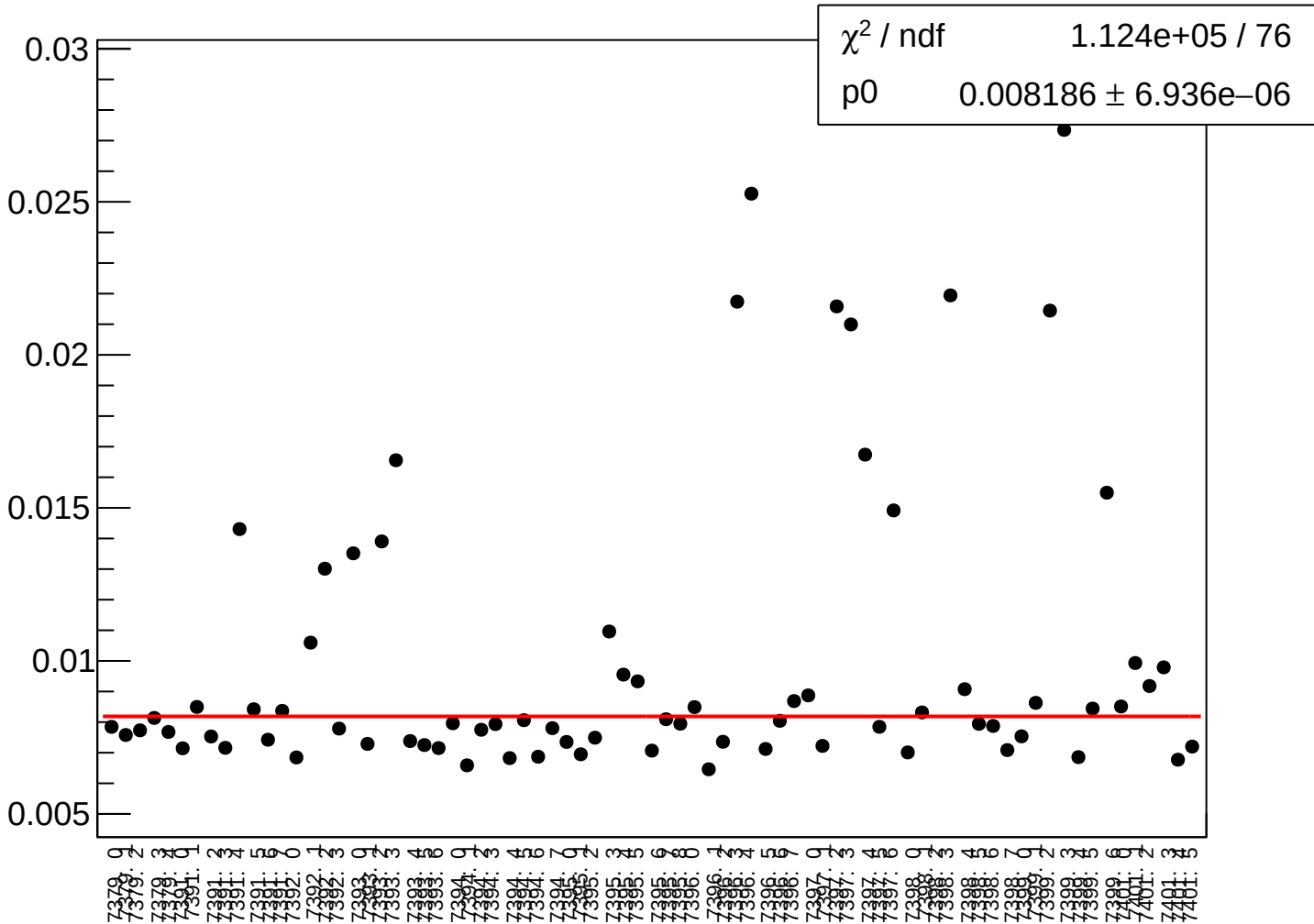
yield_bpm0l03Y_rms vs run



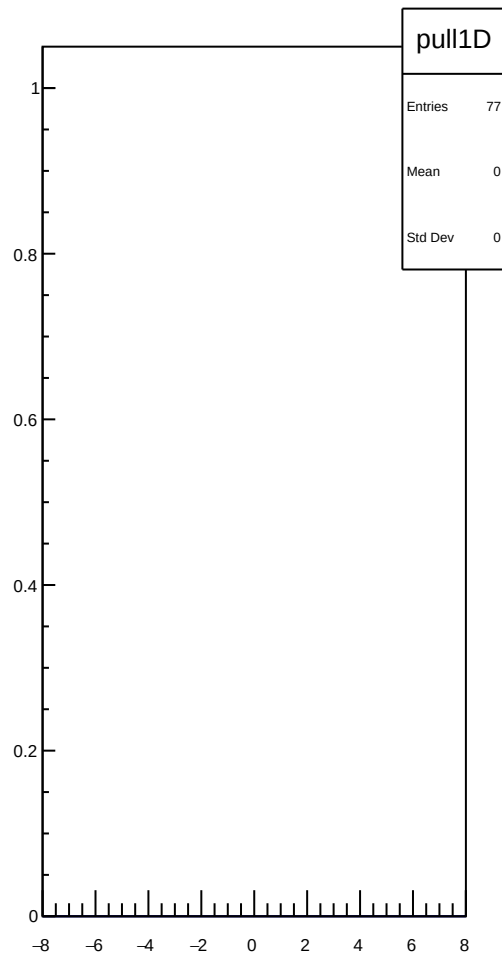
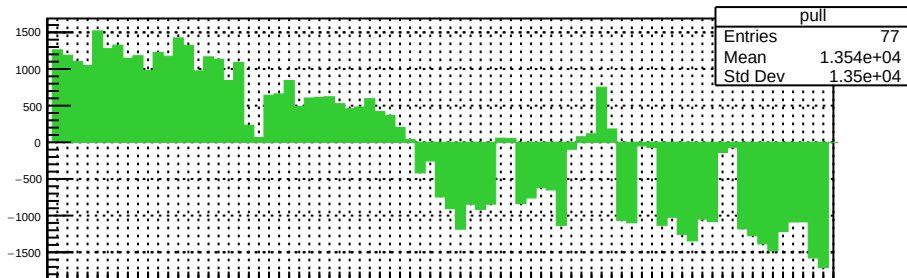
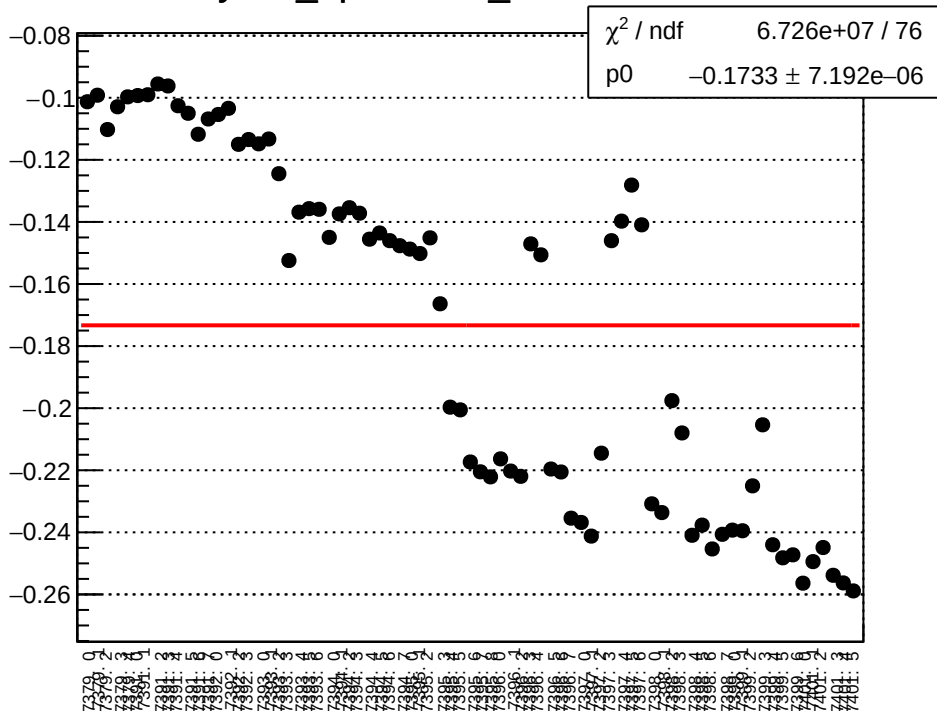
yield_bpm0l04X_mean vs run



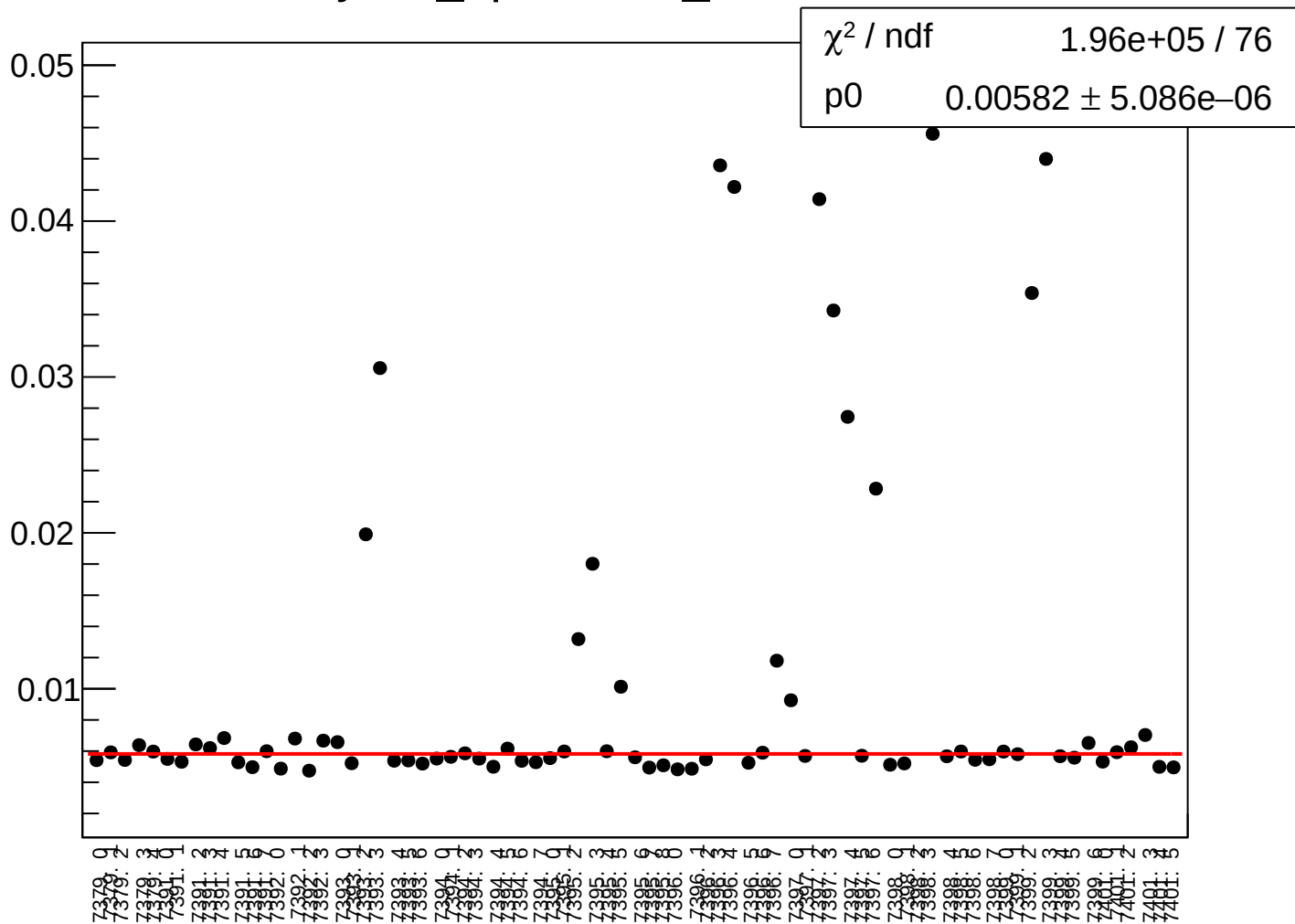
yield_bpm0l04X_rms vs run



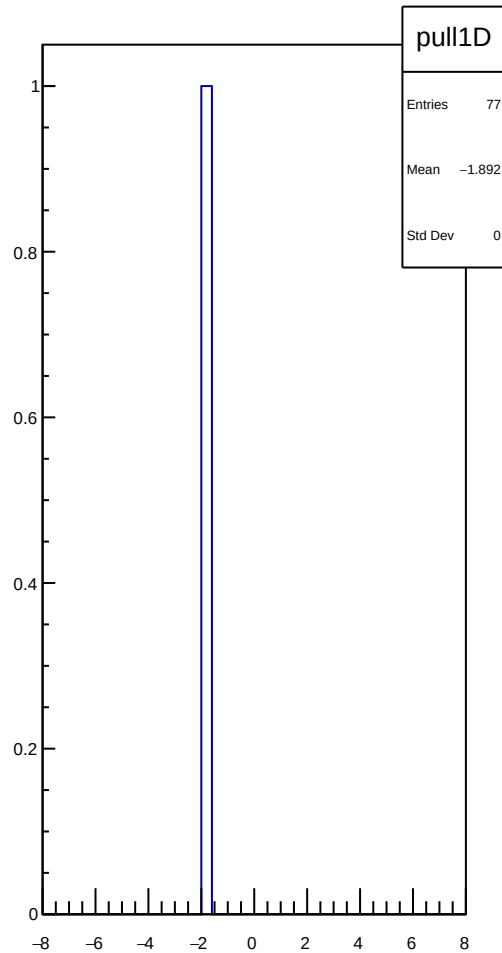
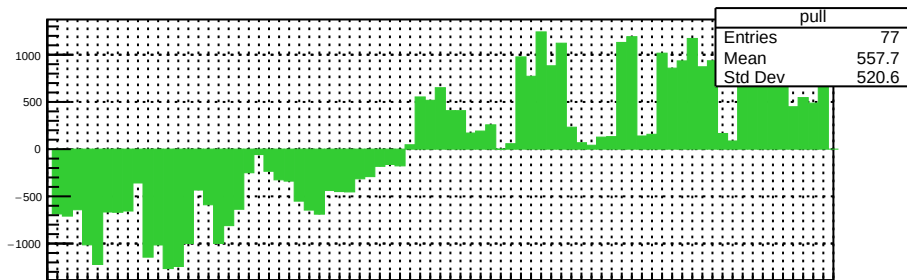
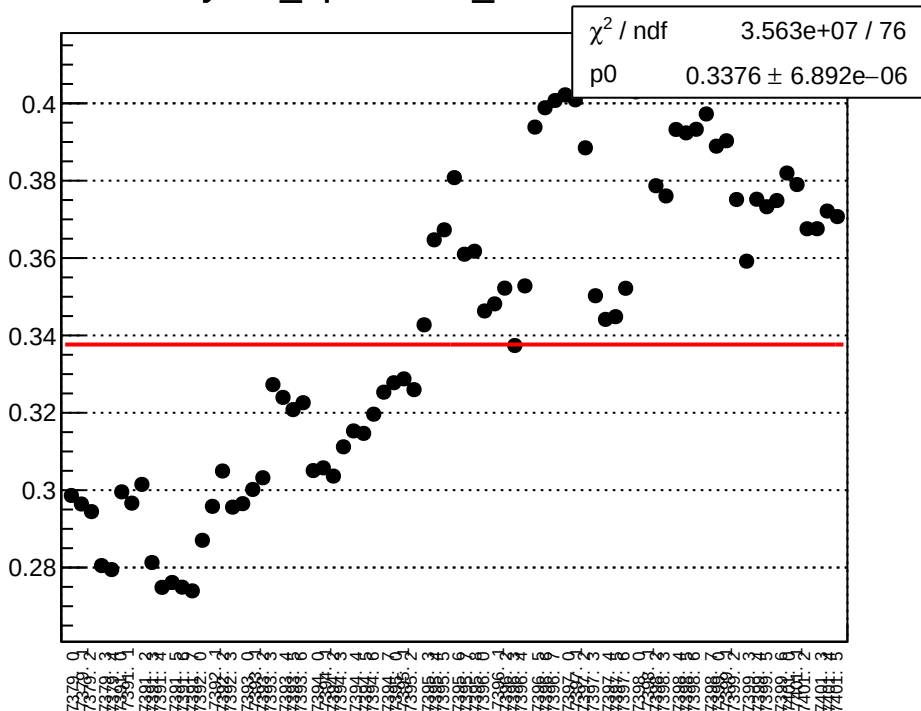
yield_bpm0l04Y_mean vs run



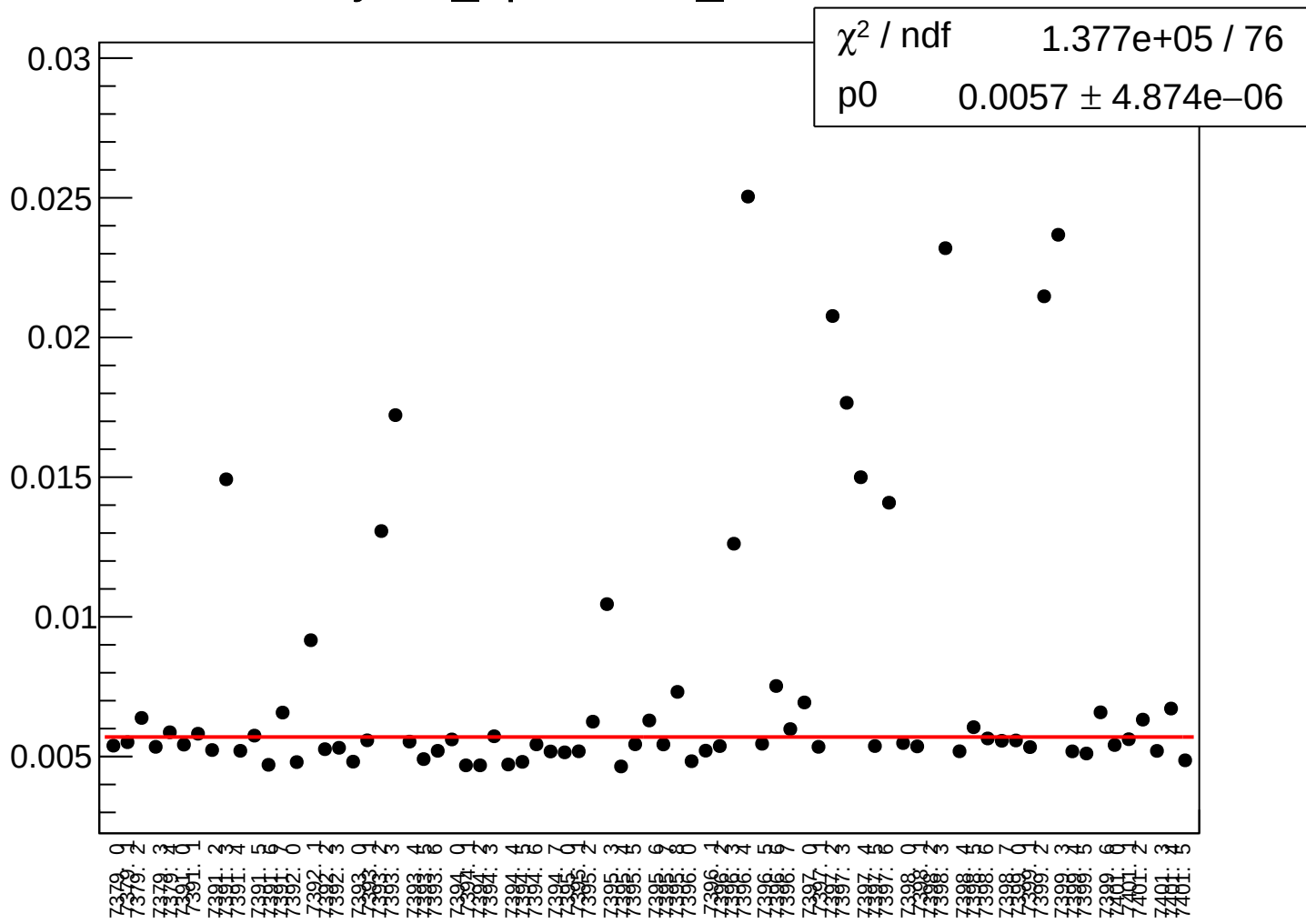
yield_bpm0l04Y_rms vs run



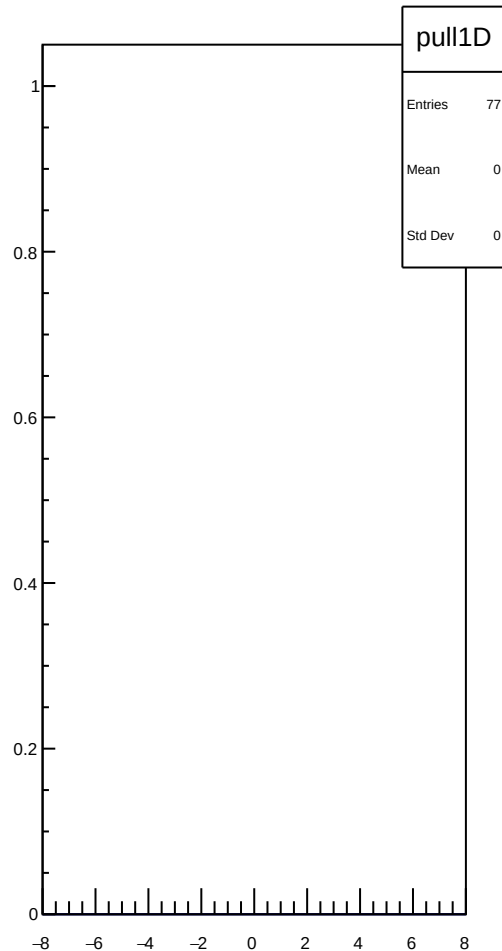
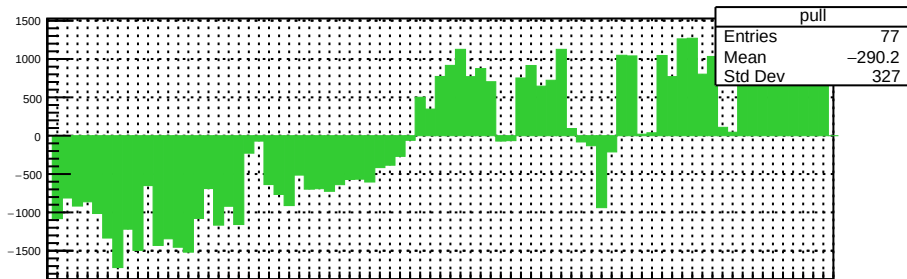
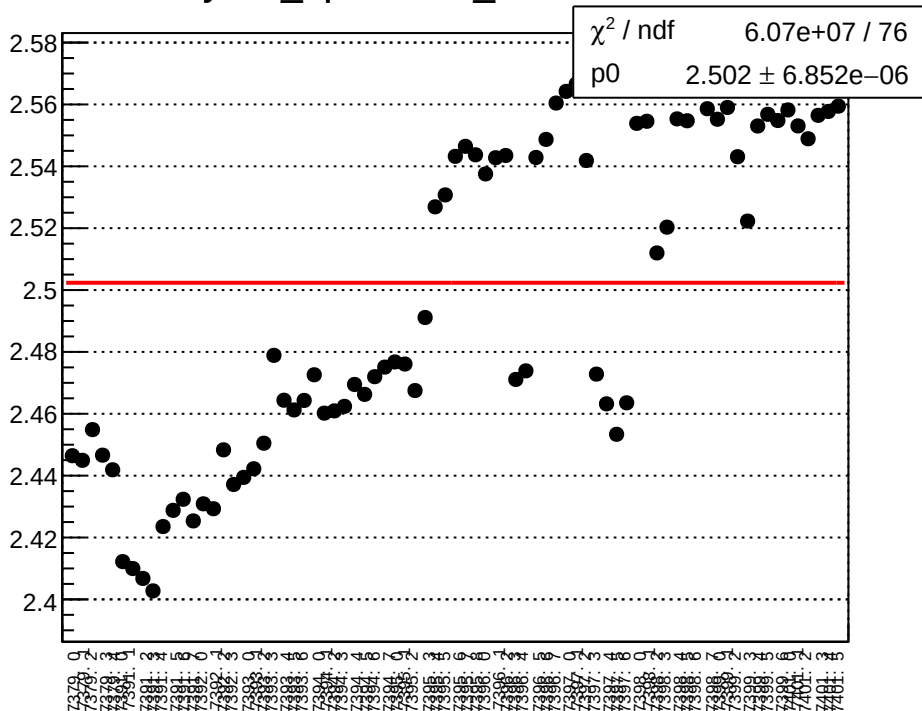
yield_bpm0l05X_mean vs run



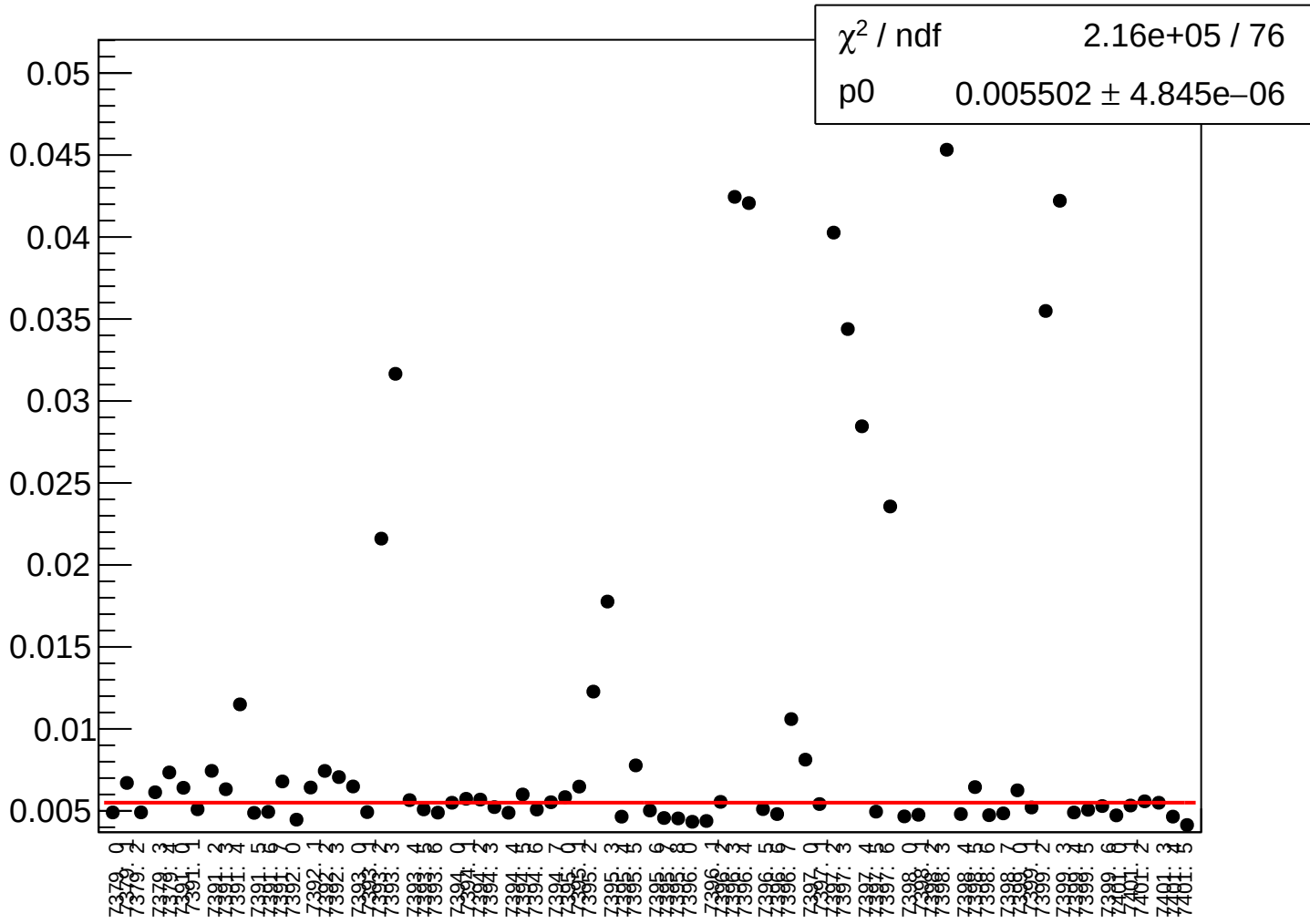
yield_bpm0l05X_rms vs run



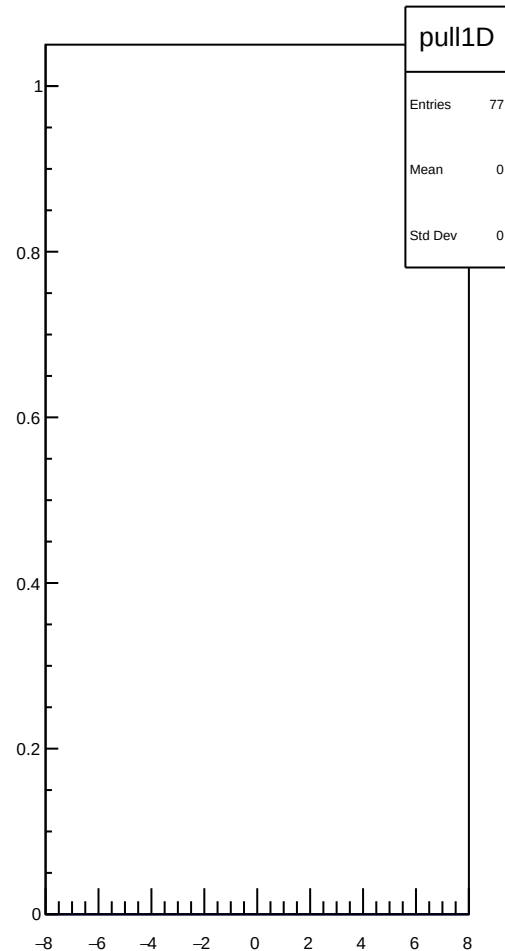
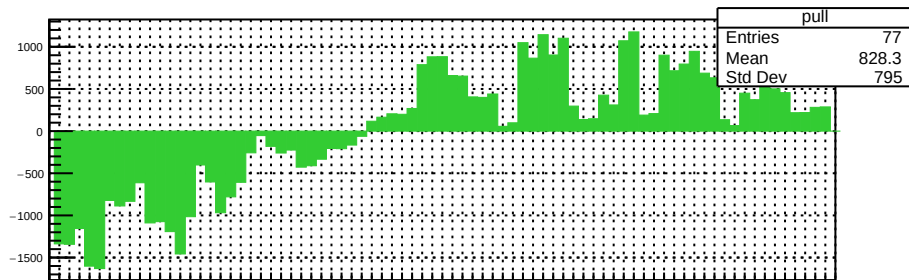
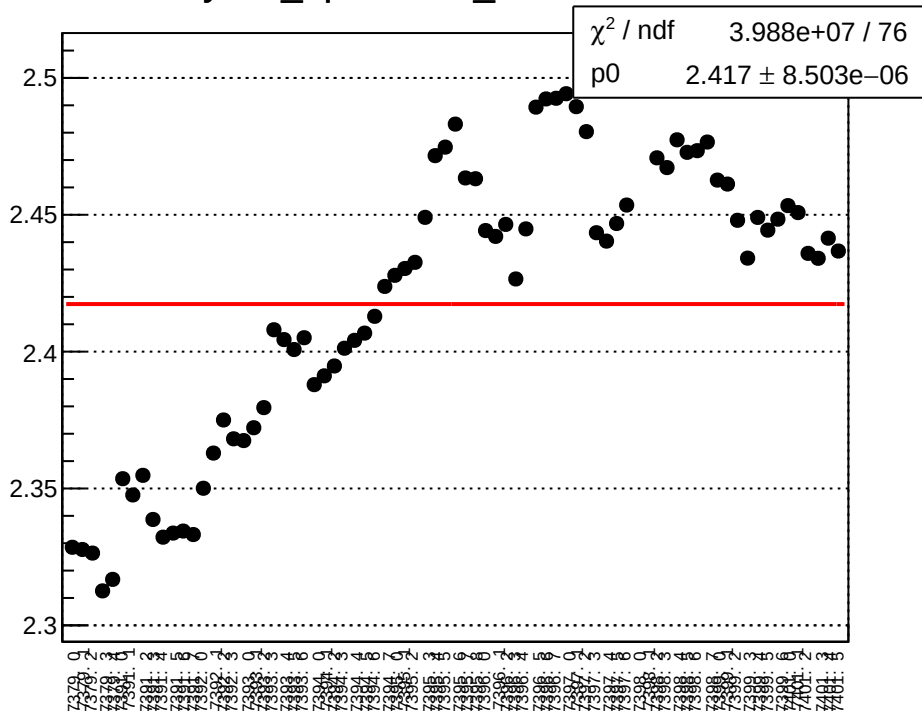
yield_bpm0l05Y_mean vs run



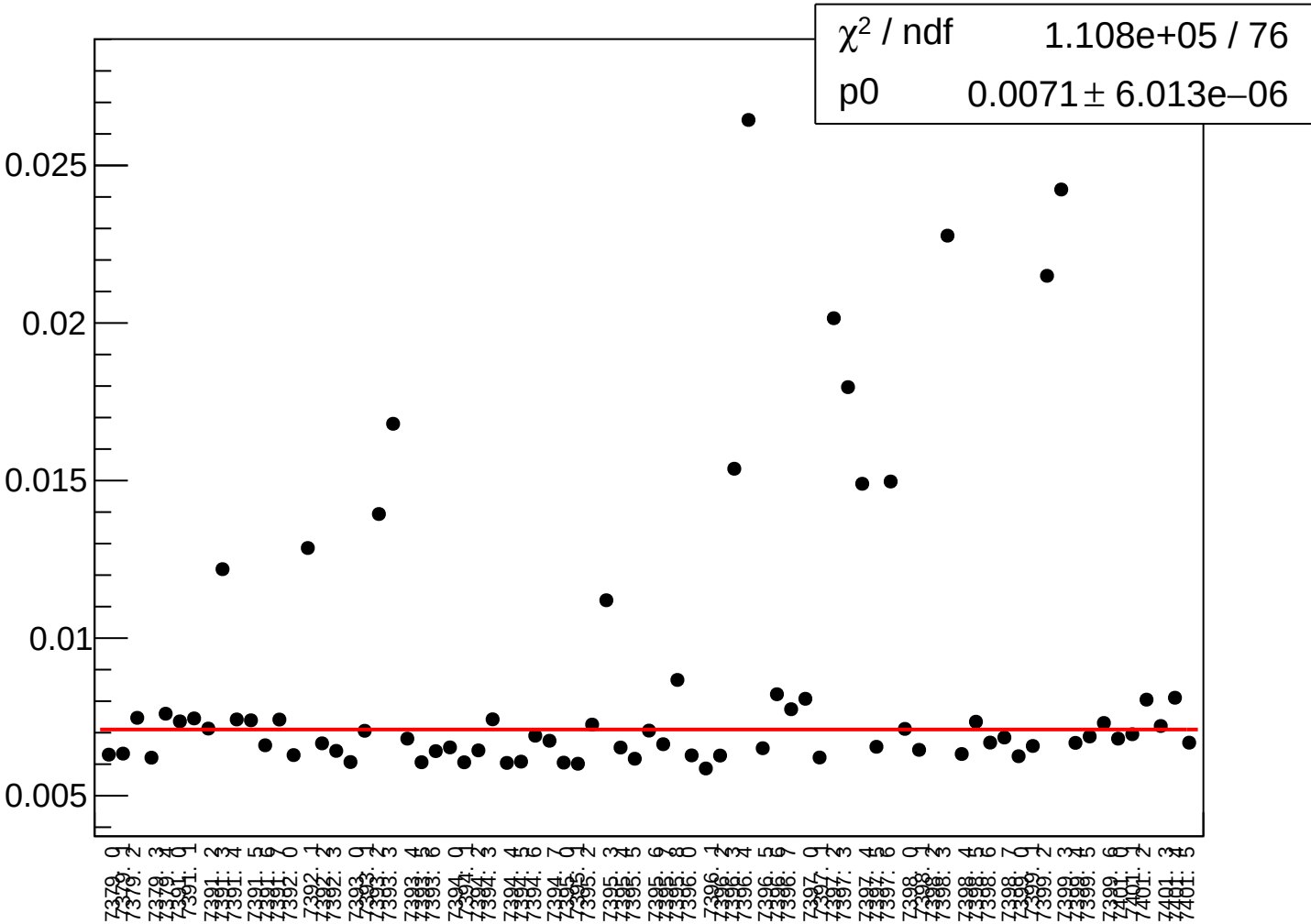
yield_bpm0l05Y_rms vs run



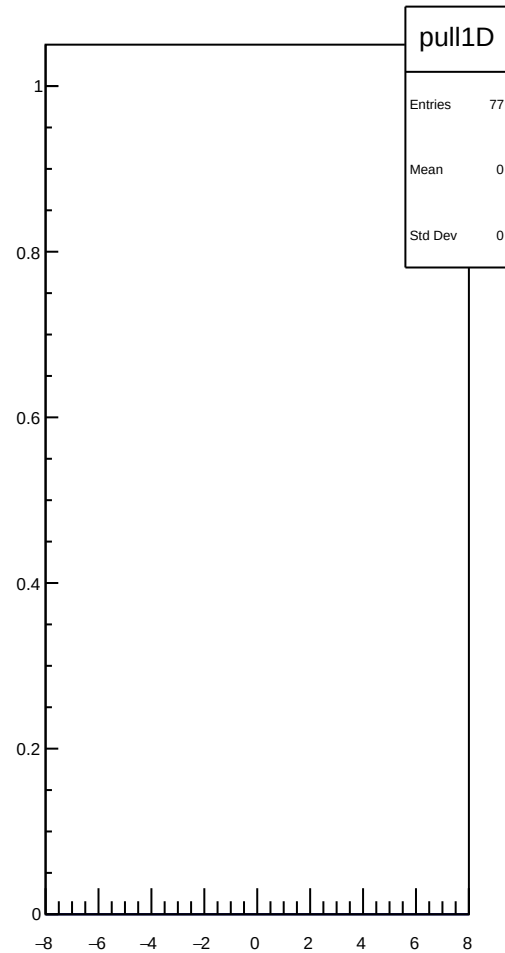
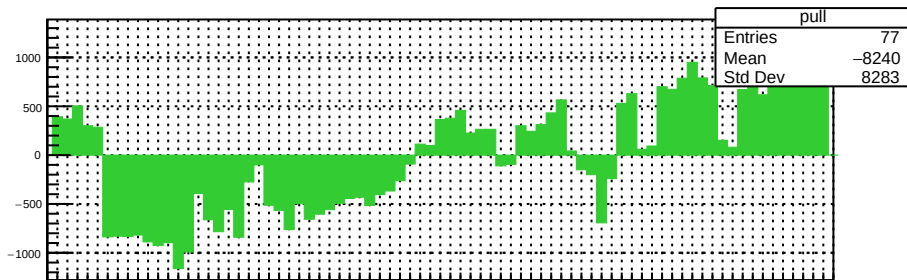
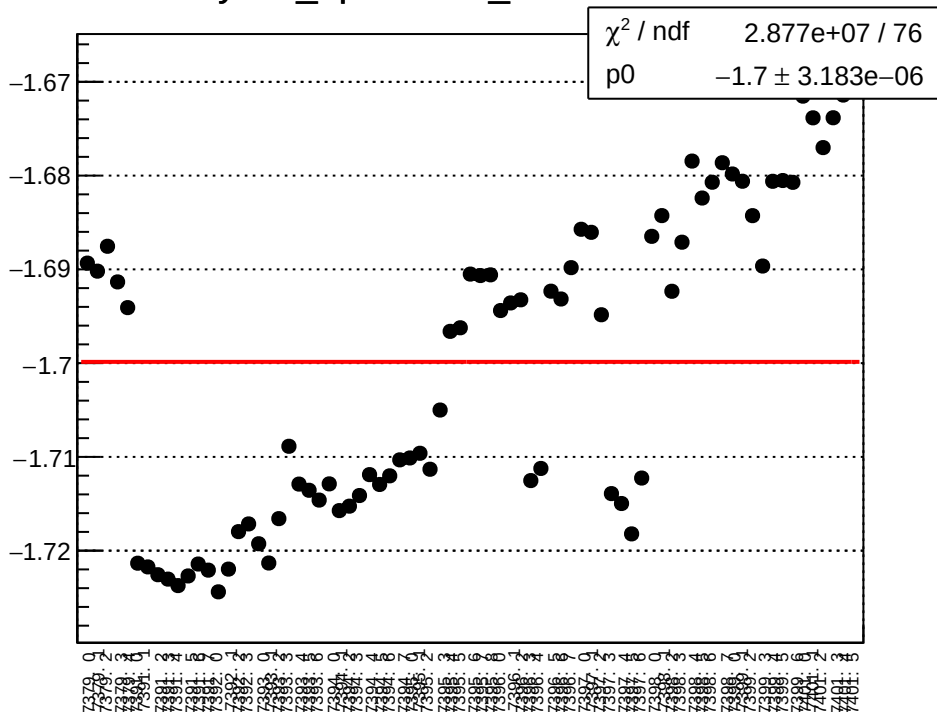
yield_bpm0l06X_mean vs run



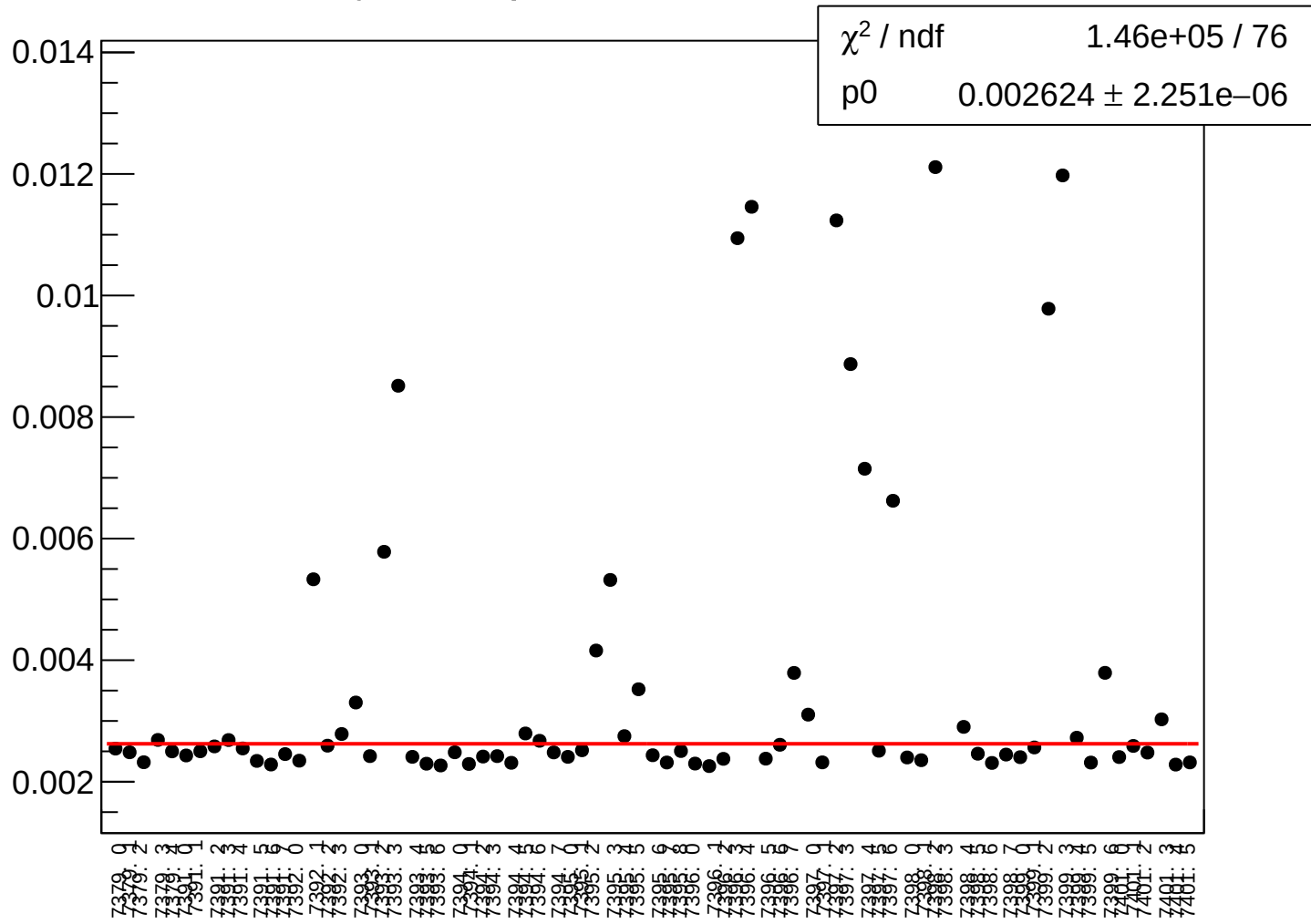
yield_bpm0l06X_rms vs run



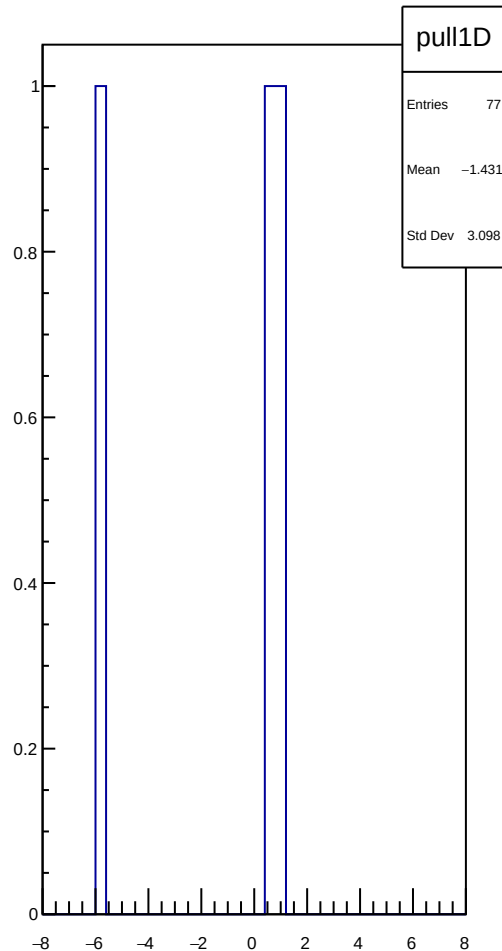
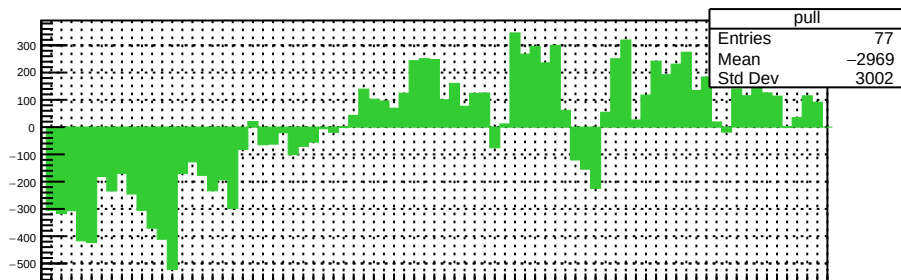
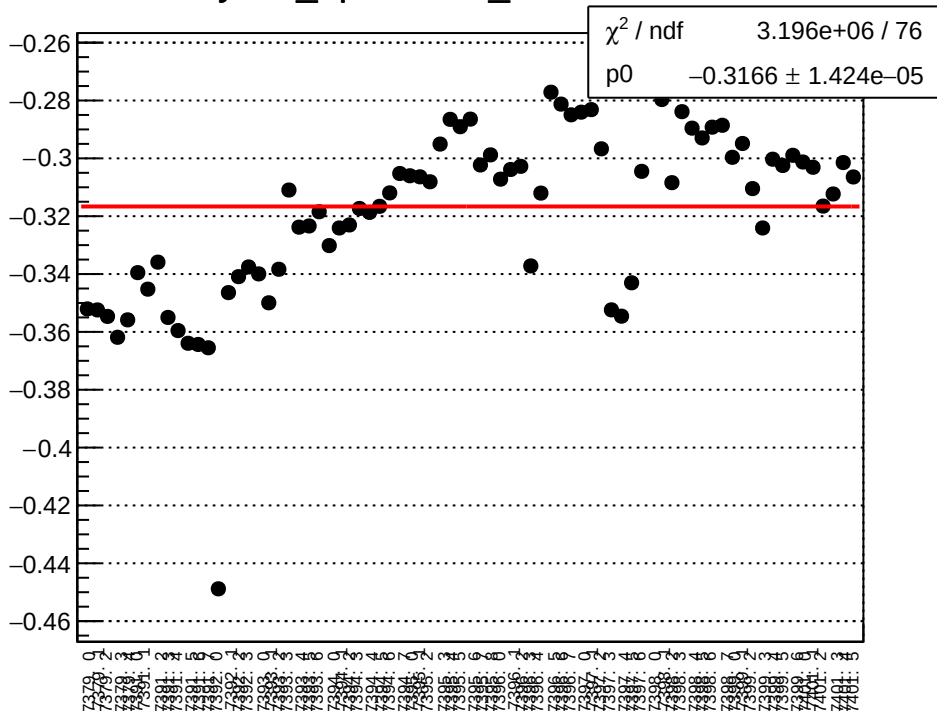
yield_bpm0l06Y_mean vs run



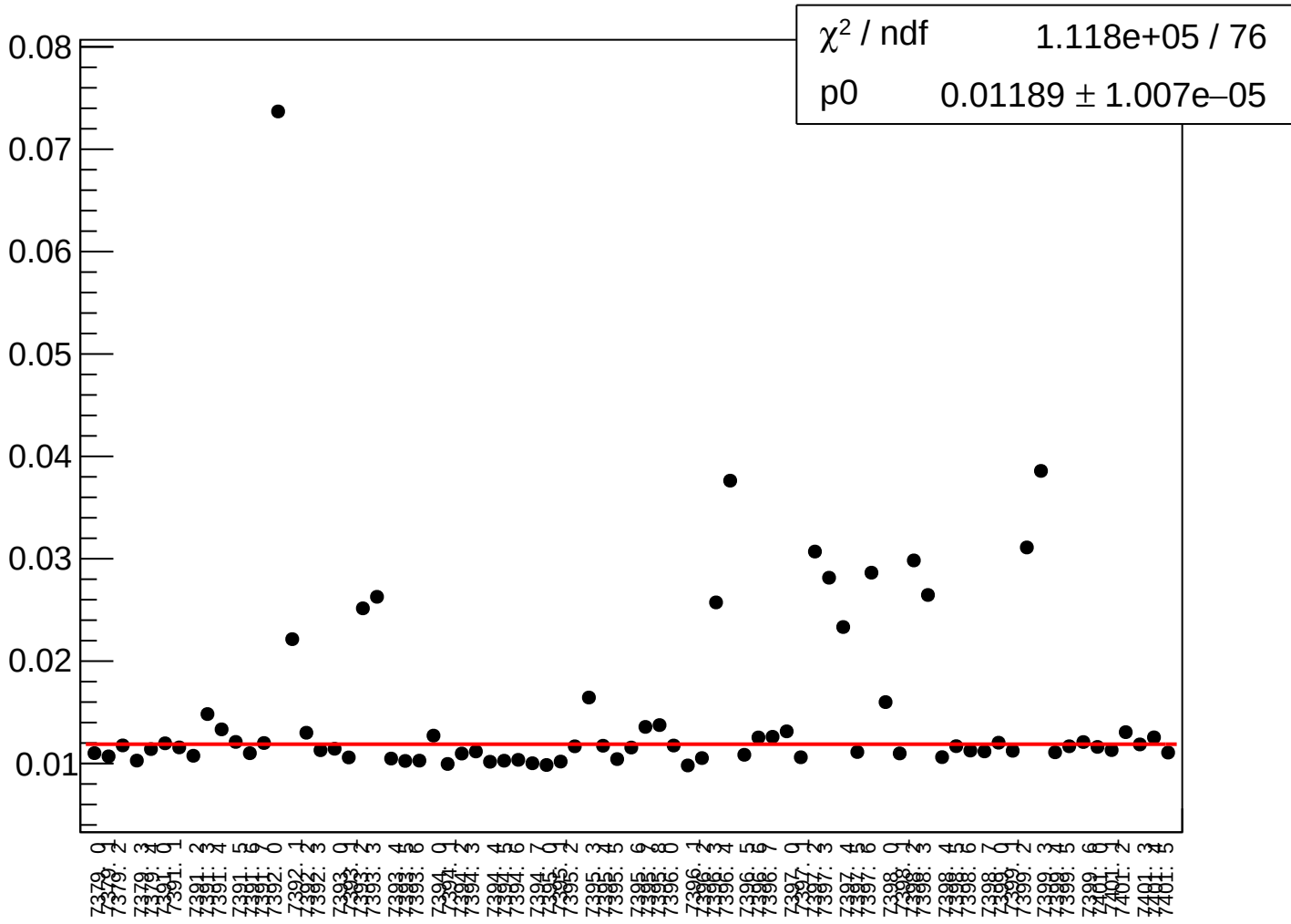
yield_bpm0l06Y_rms vs run



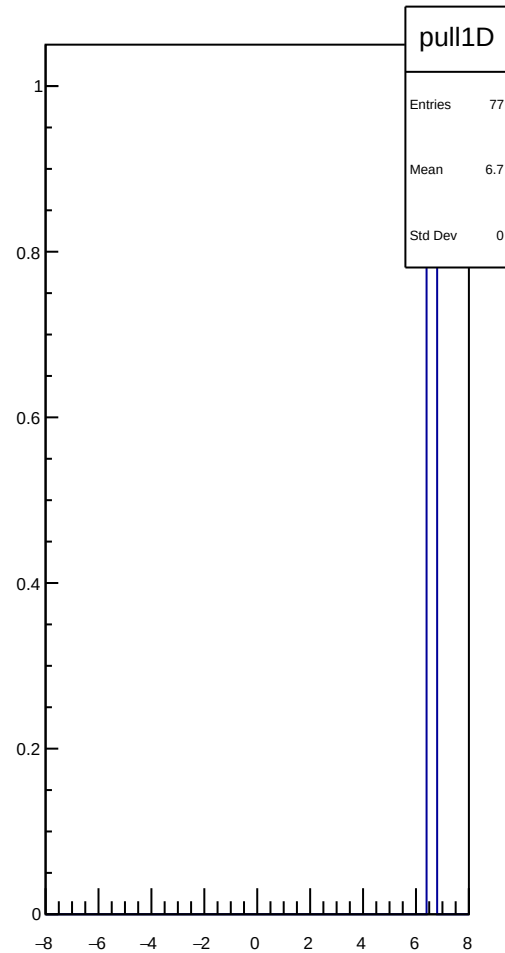
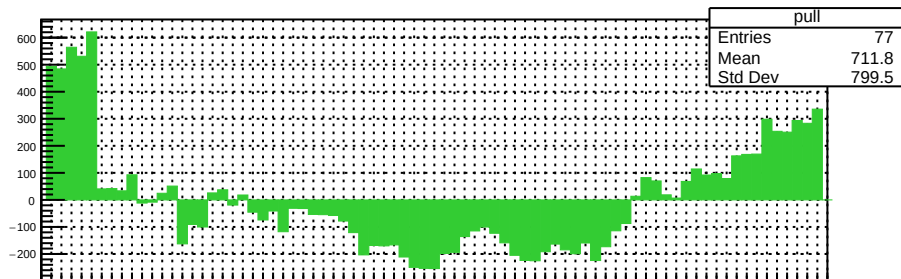
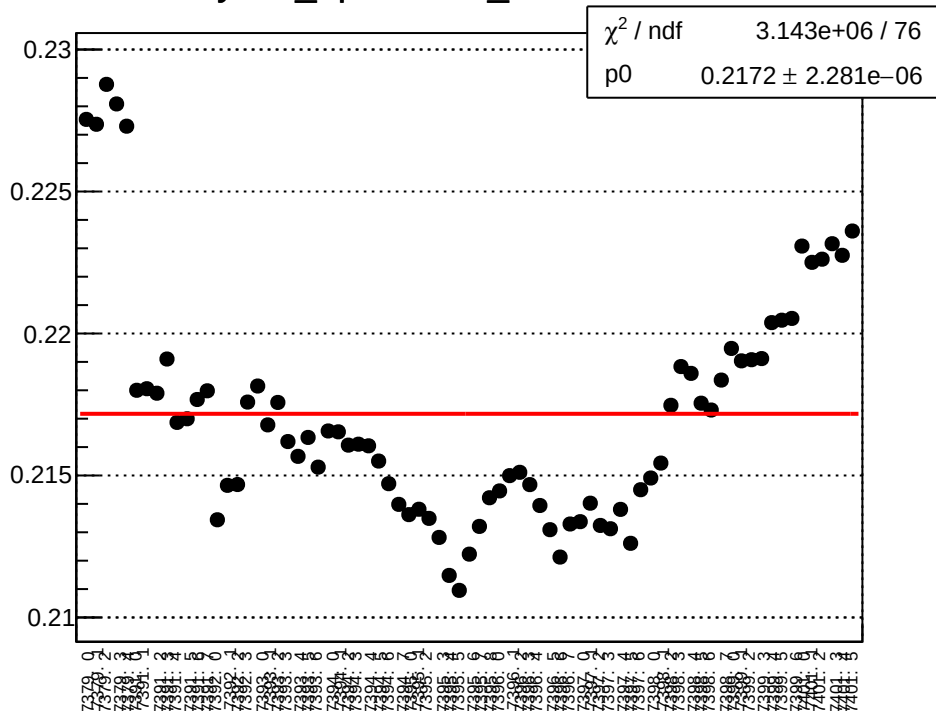
yield_bpm0107X_mean vs run



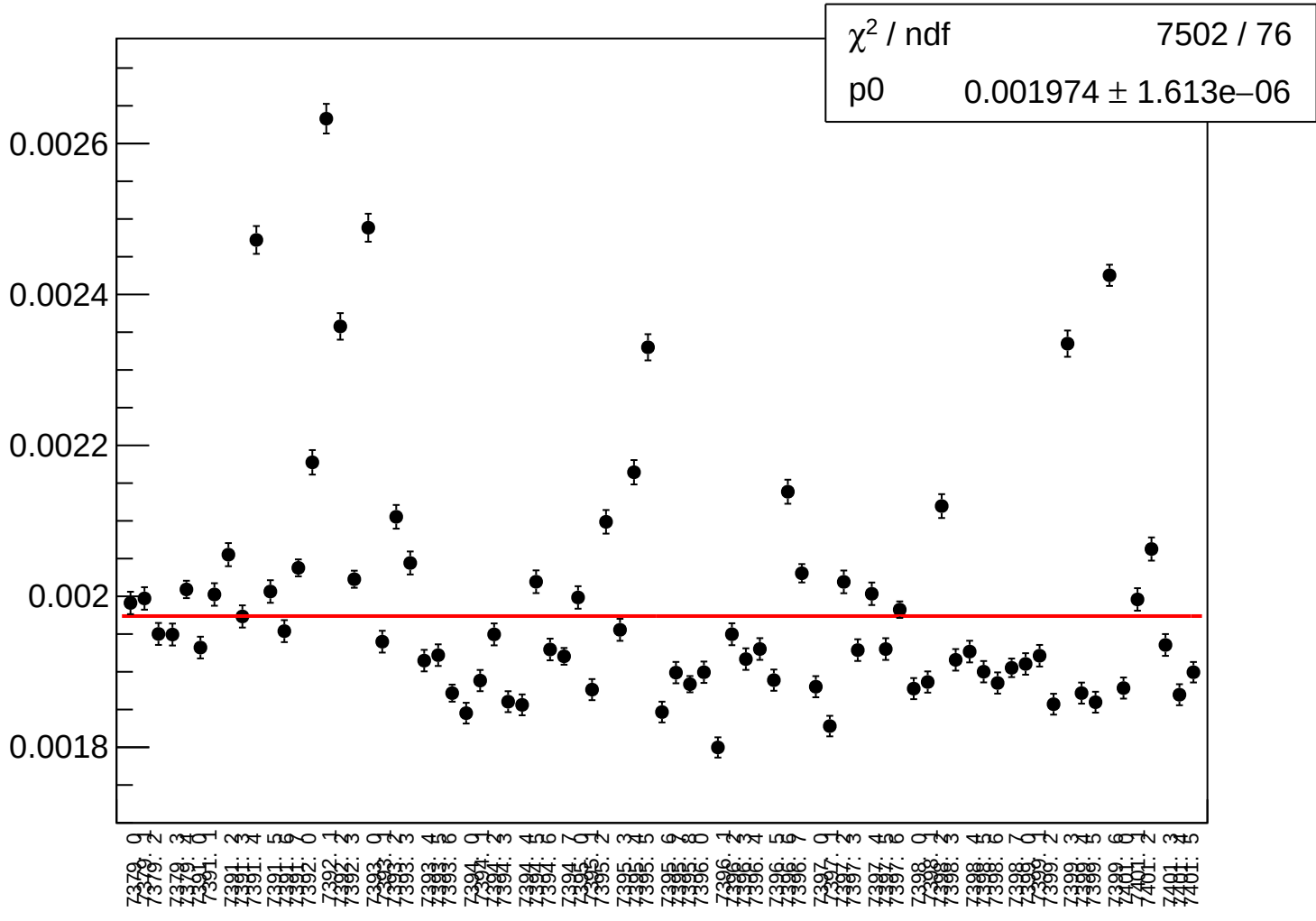
yield_bpm0l07X_rms vs run



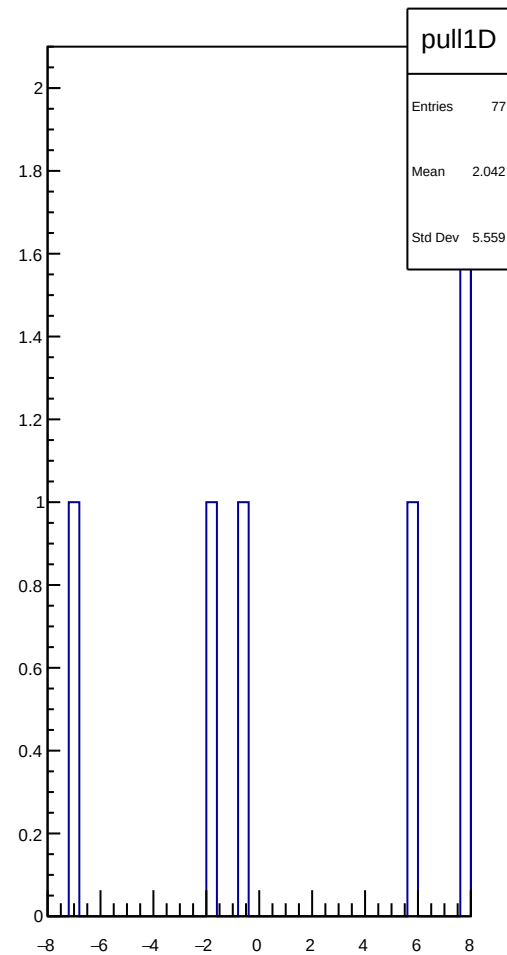
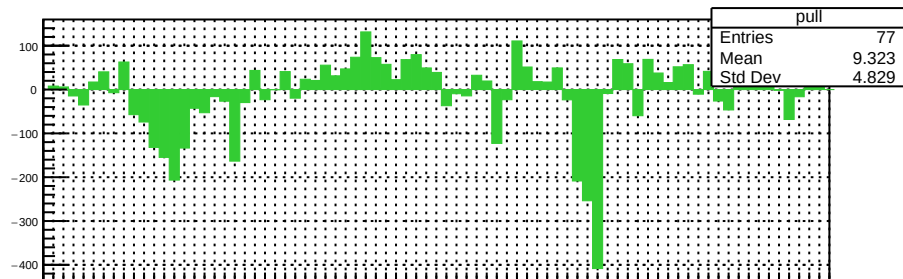
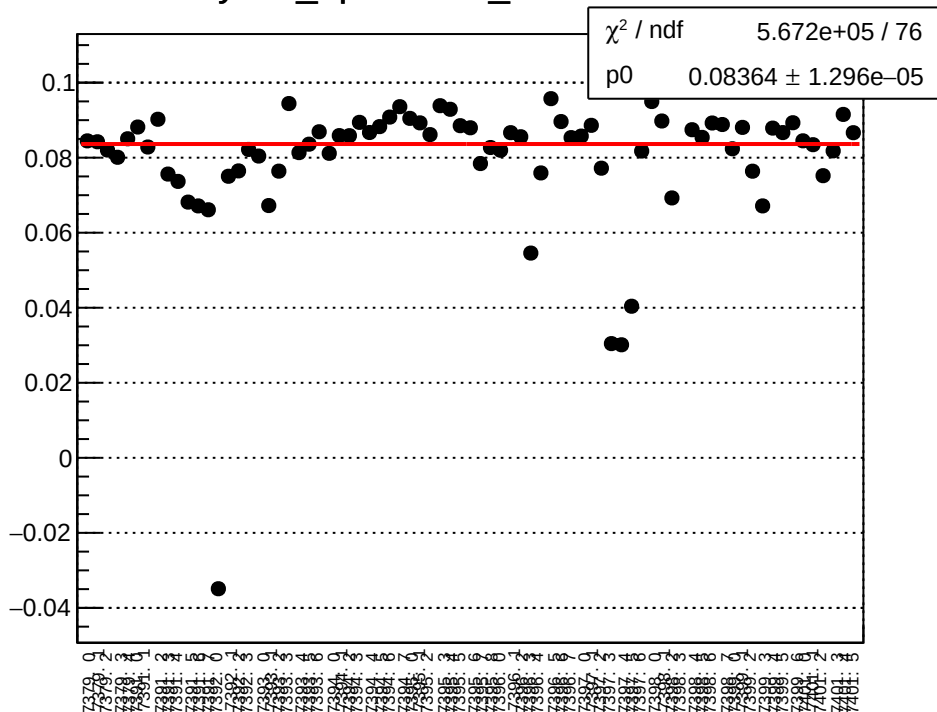
yield_bpm0l07Y_mean vs run



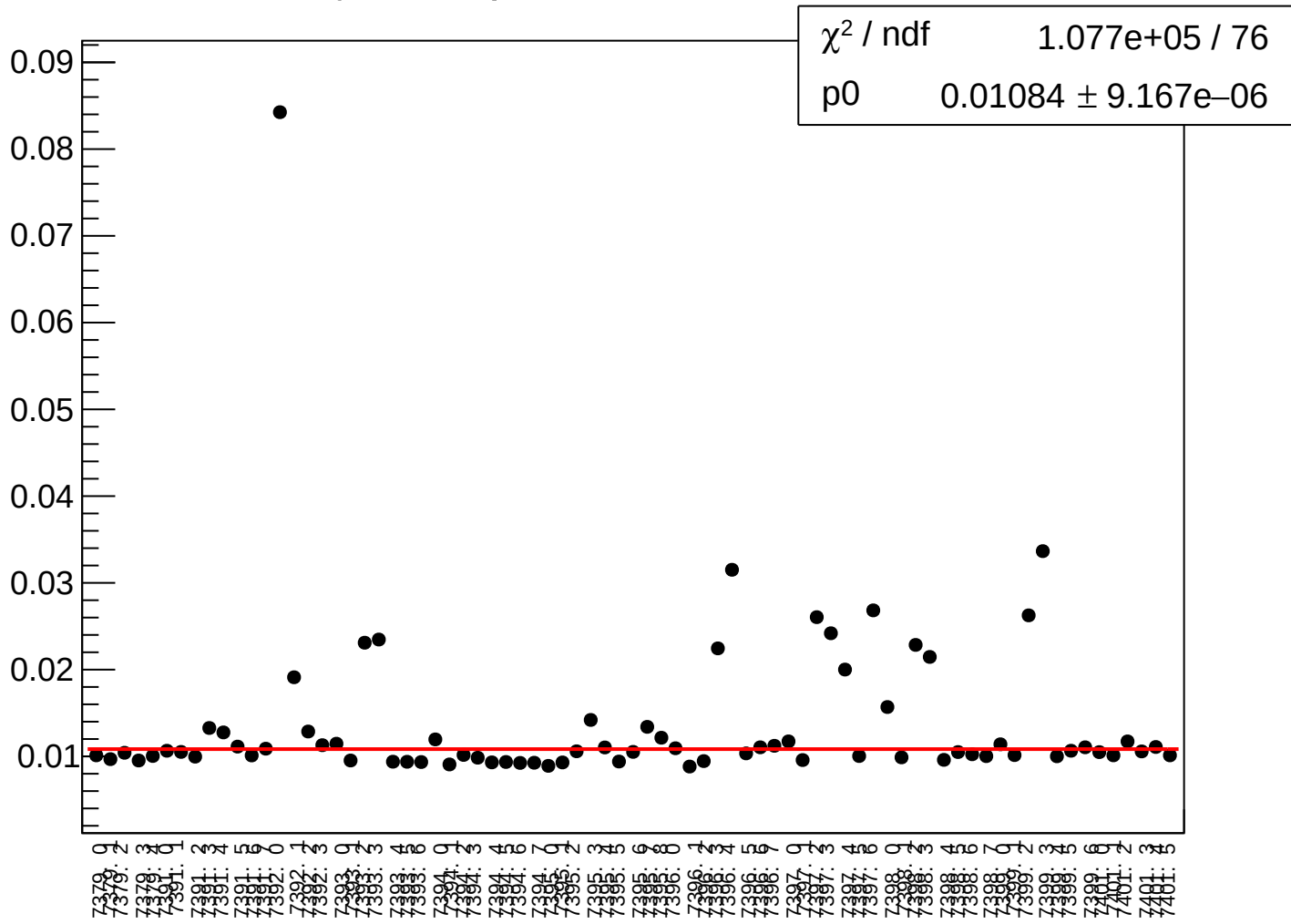
yield_bpm0l07Y_rms vs run



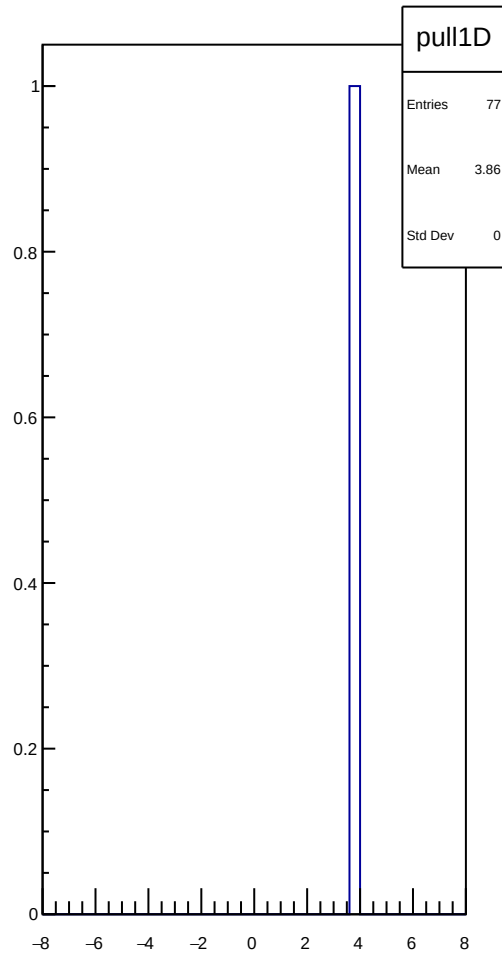
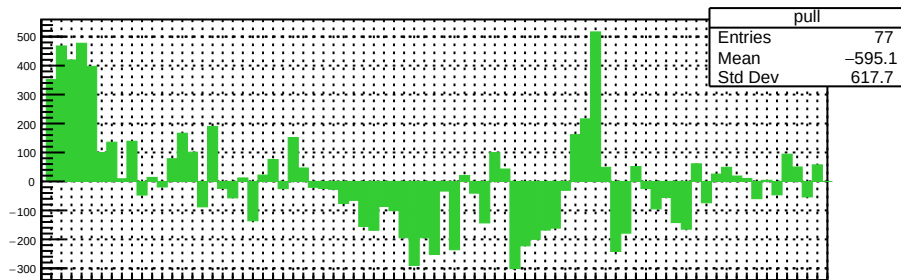
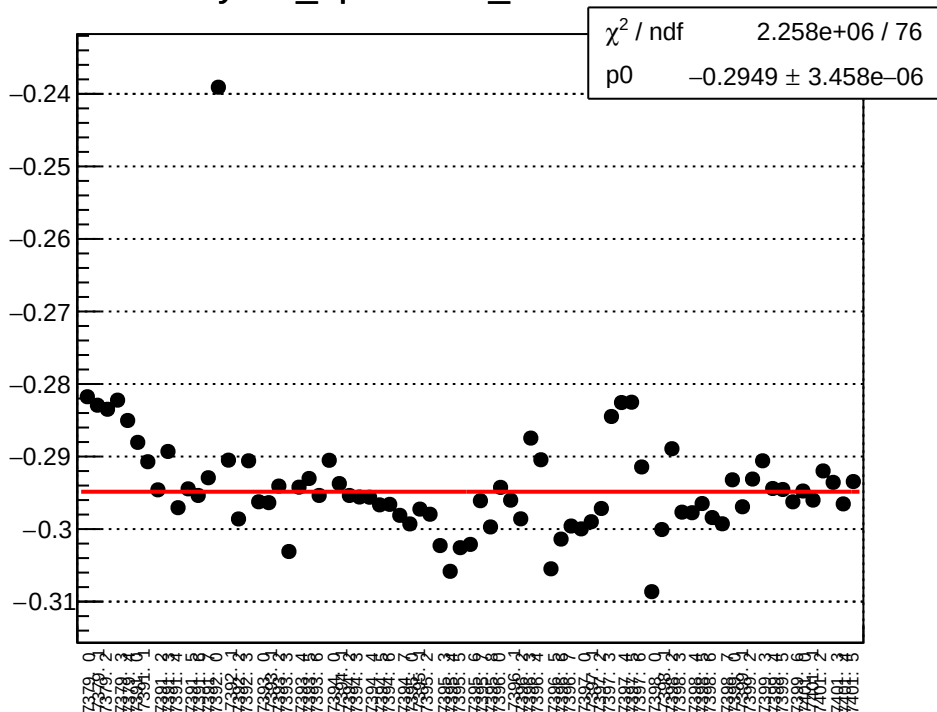
yield_bpm0l08X_mean vs run



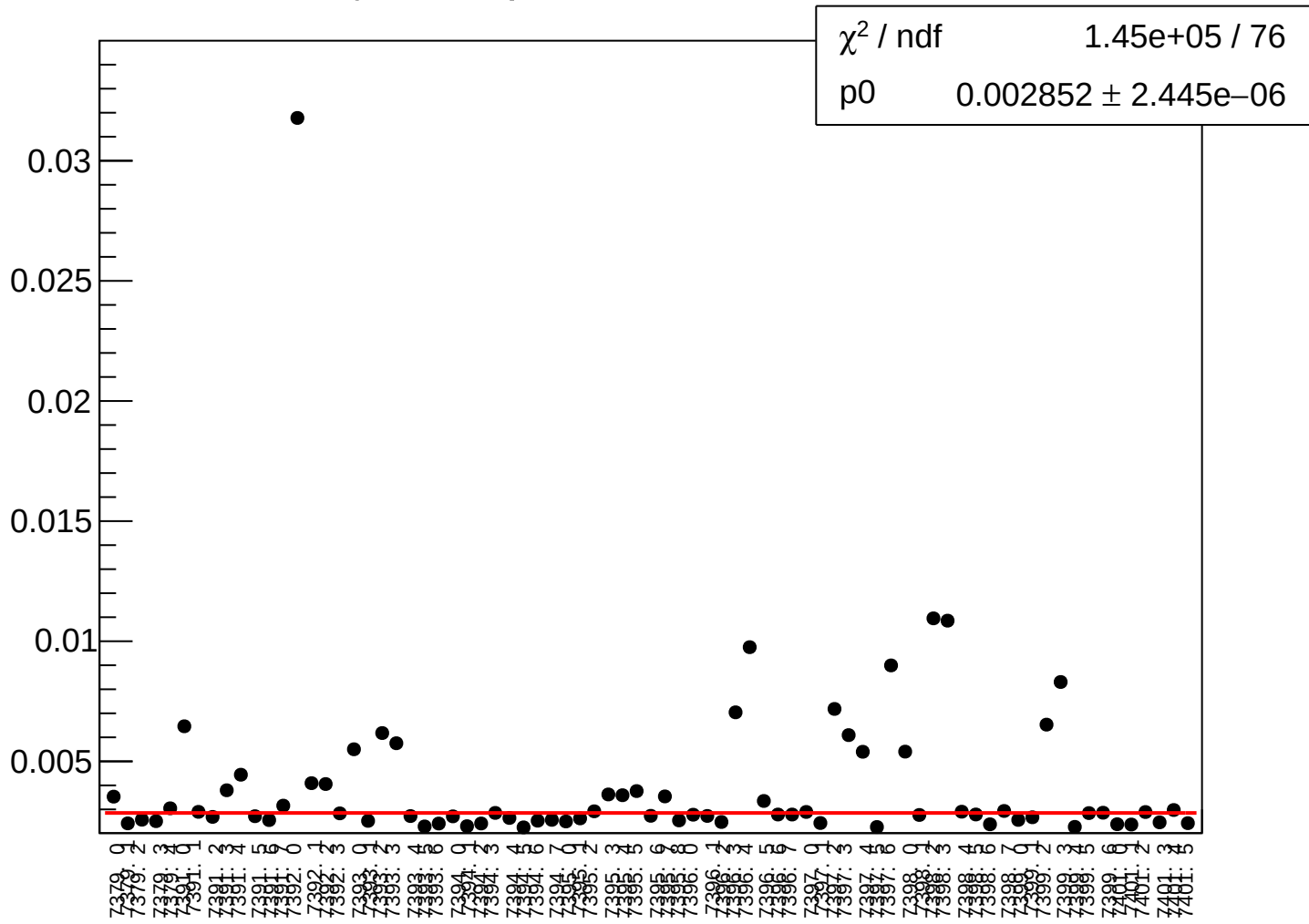
yield_bpm0l08X_rms vs run



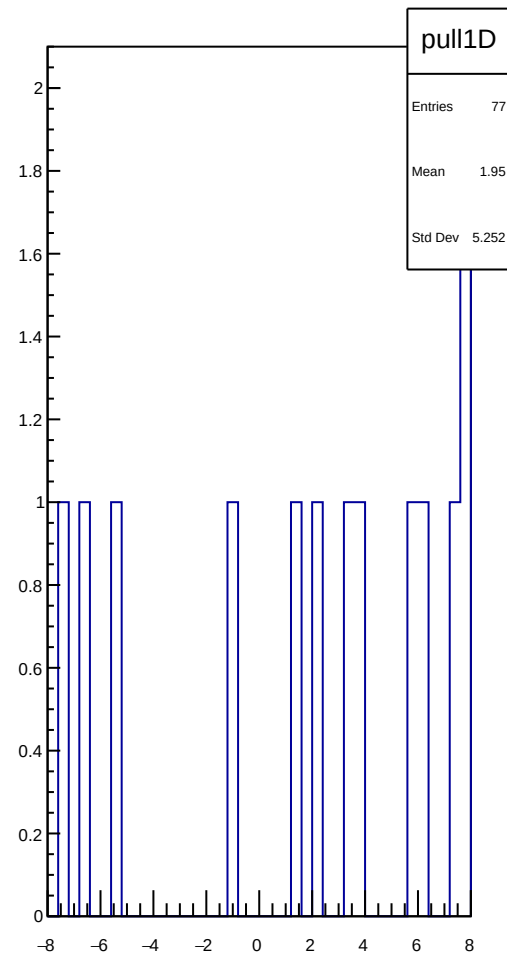
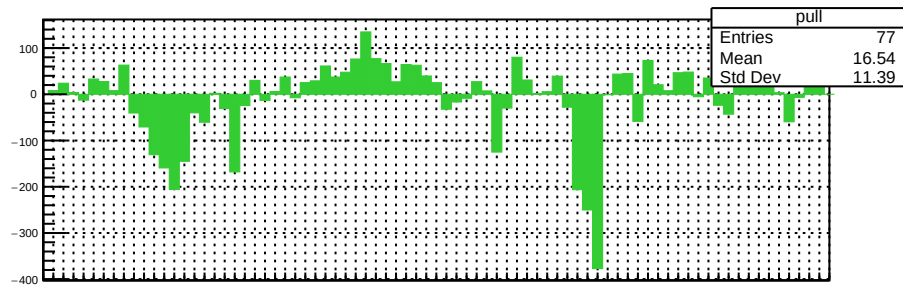
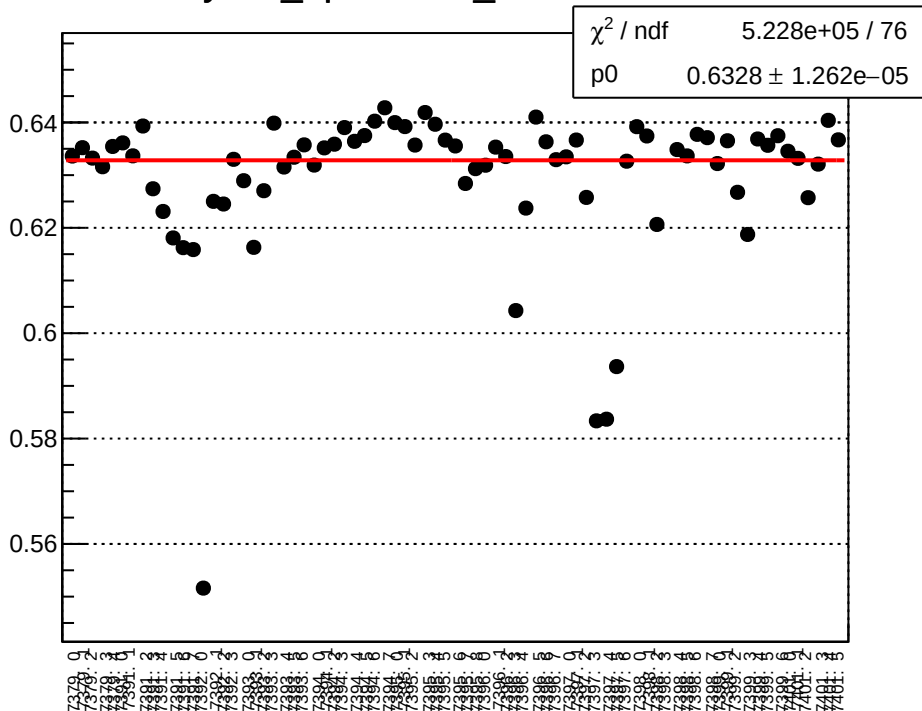
yield_bpm0l08Y_mean vs run



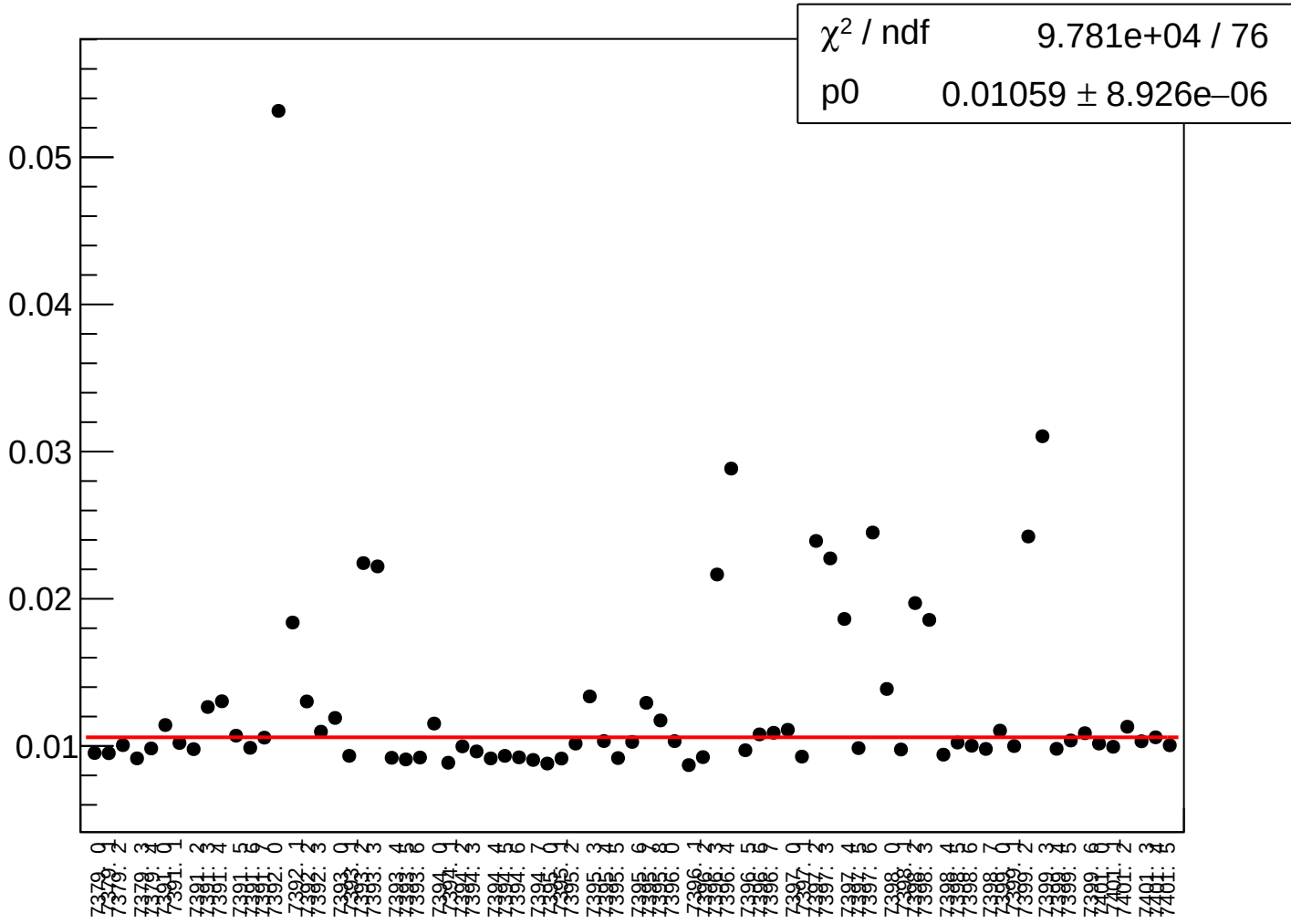
yield_bpm0l08Y_rms vs run



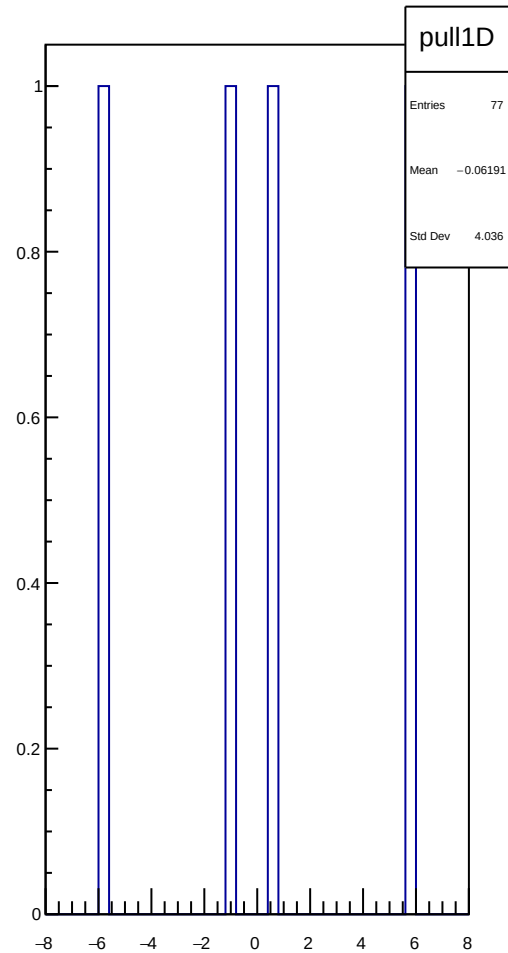
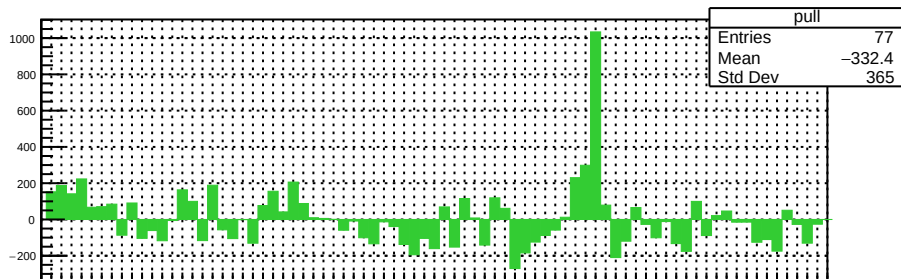
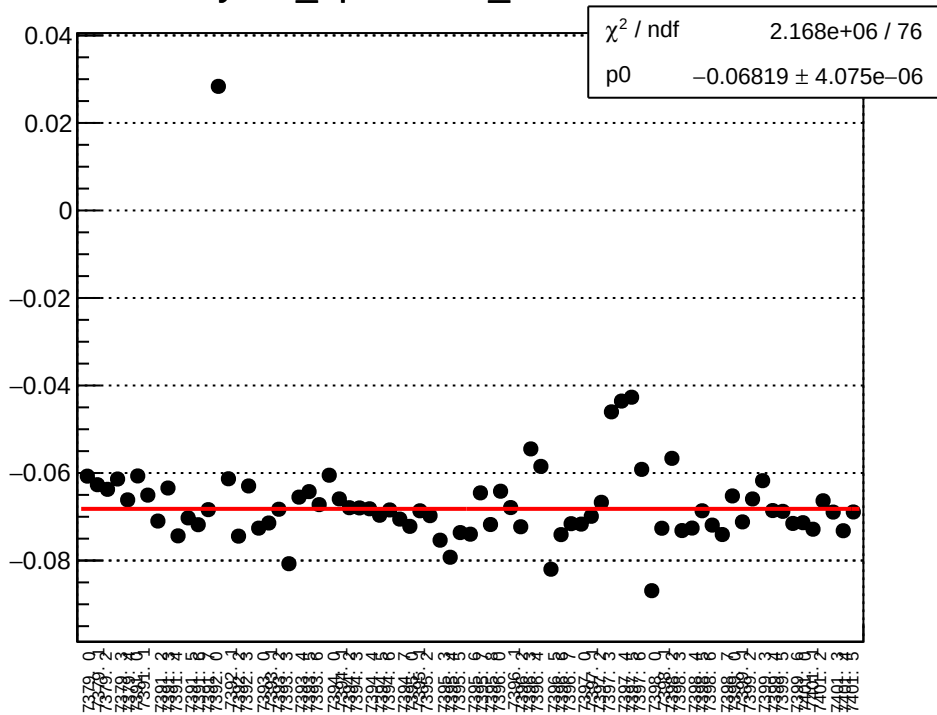
yield_bpm0l09X_mean vs run



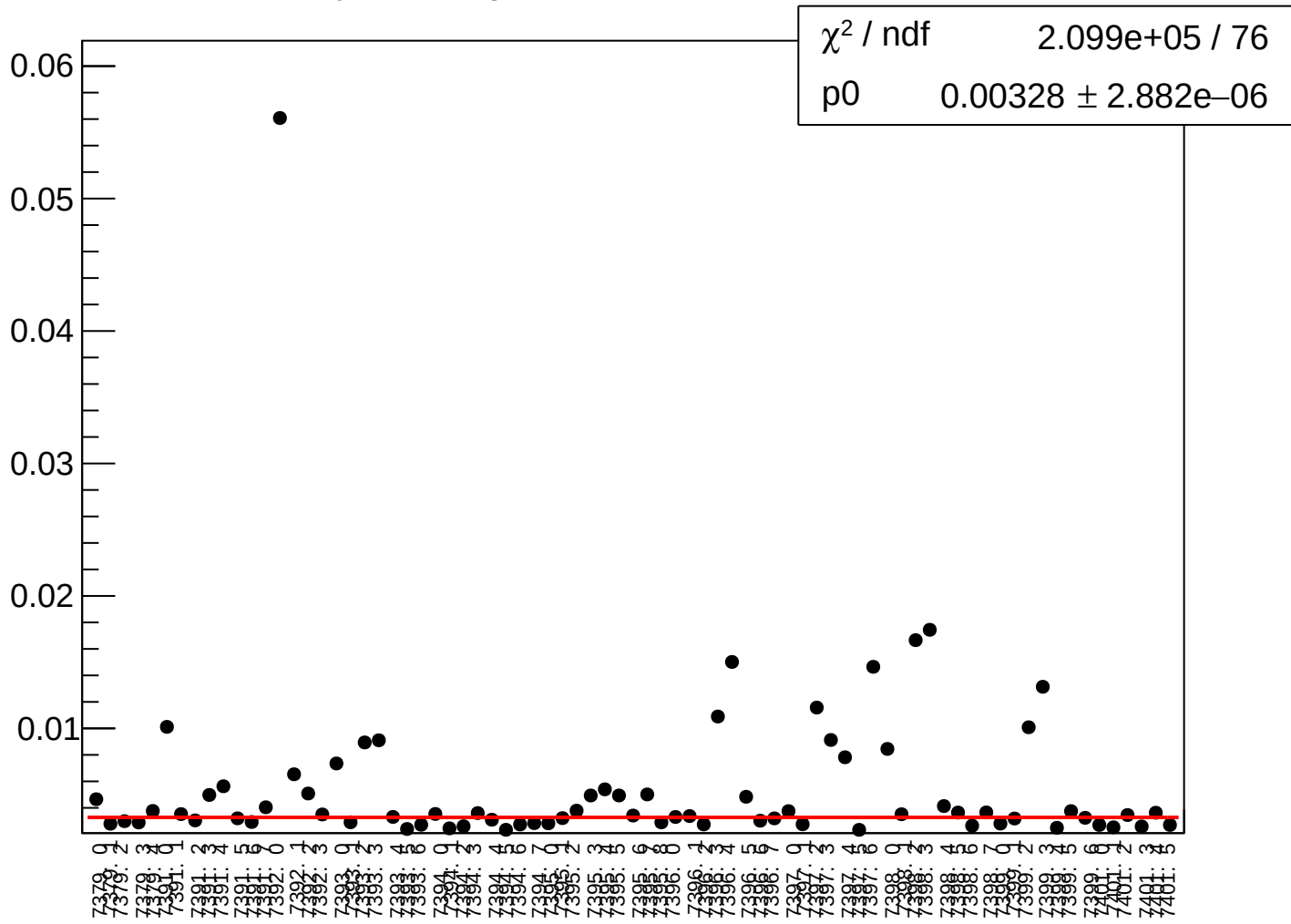
yield_bpm0l09X_rms vs run



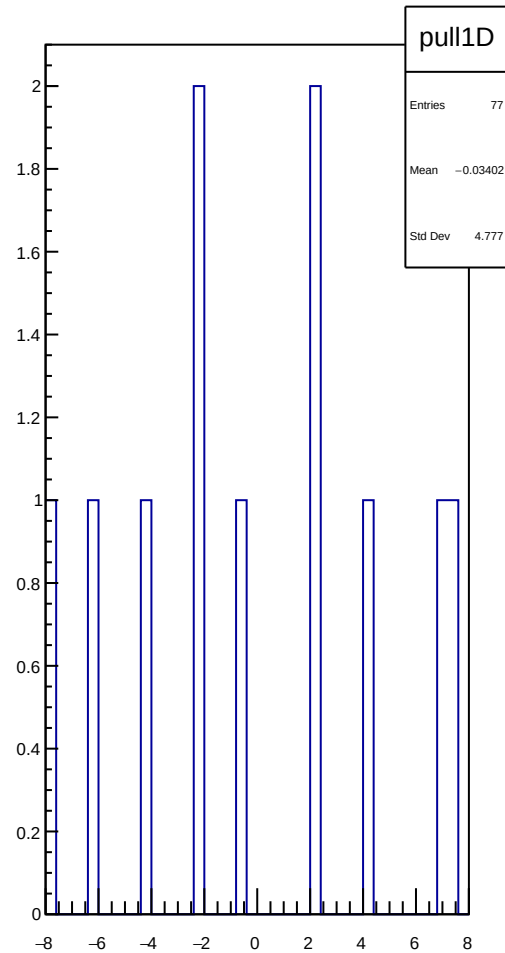
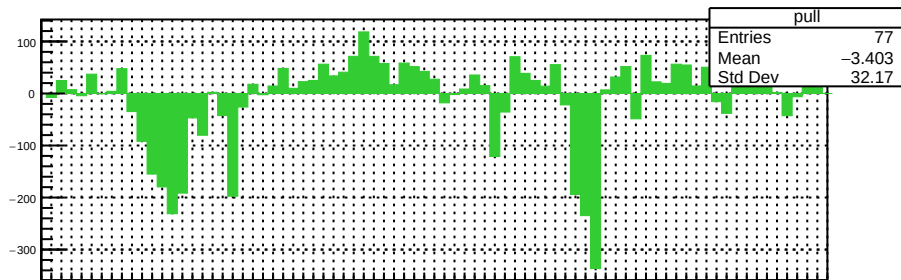
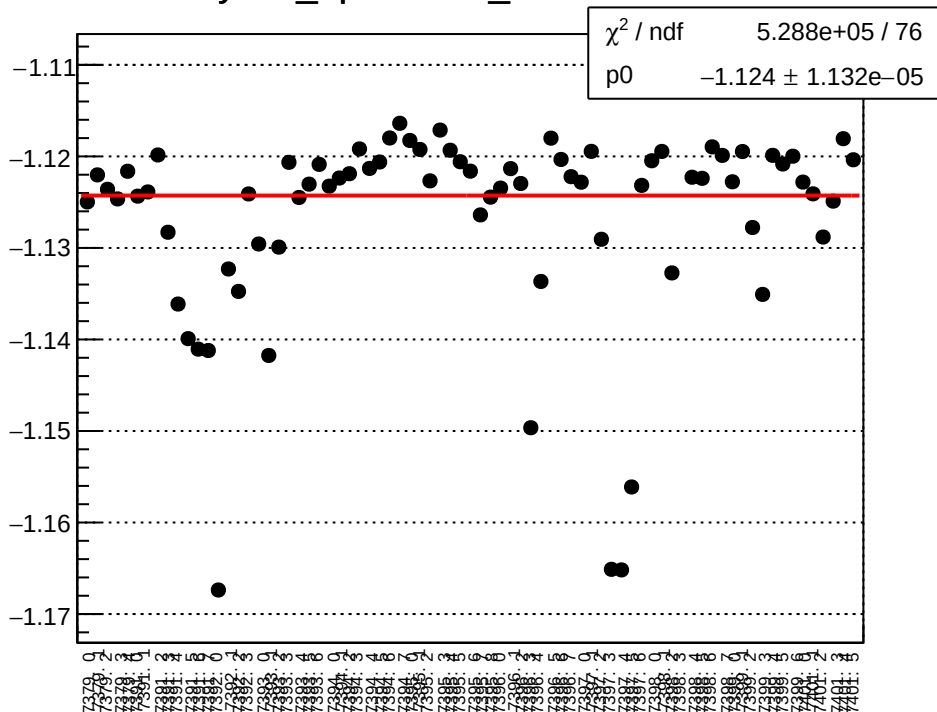
yield_bpm0l09Y_mean vs run



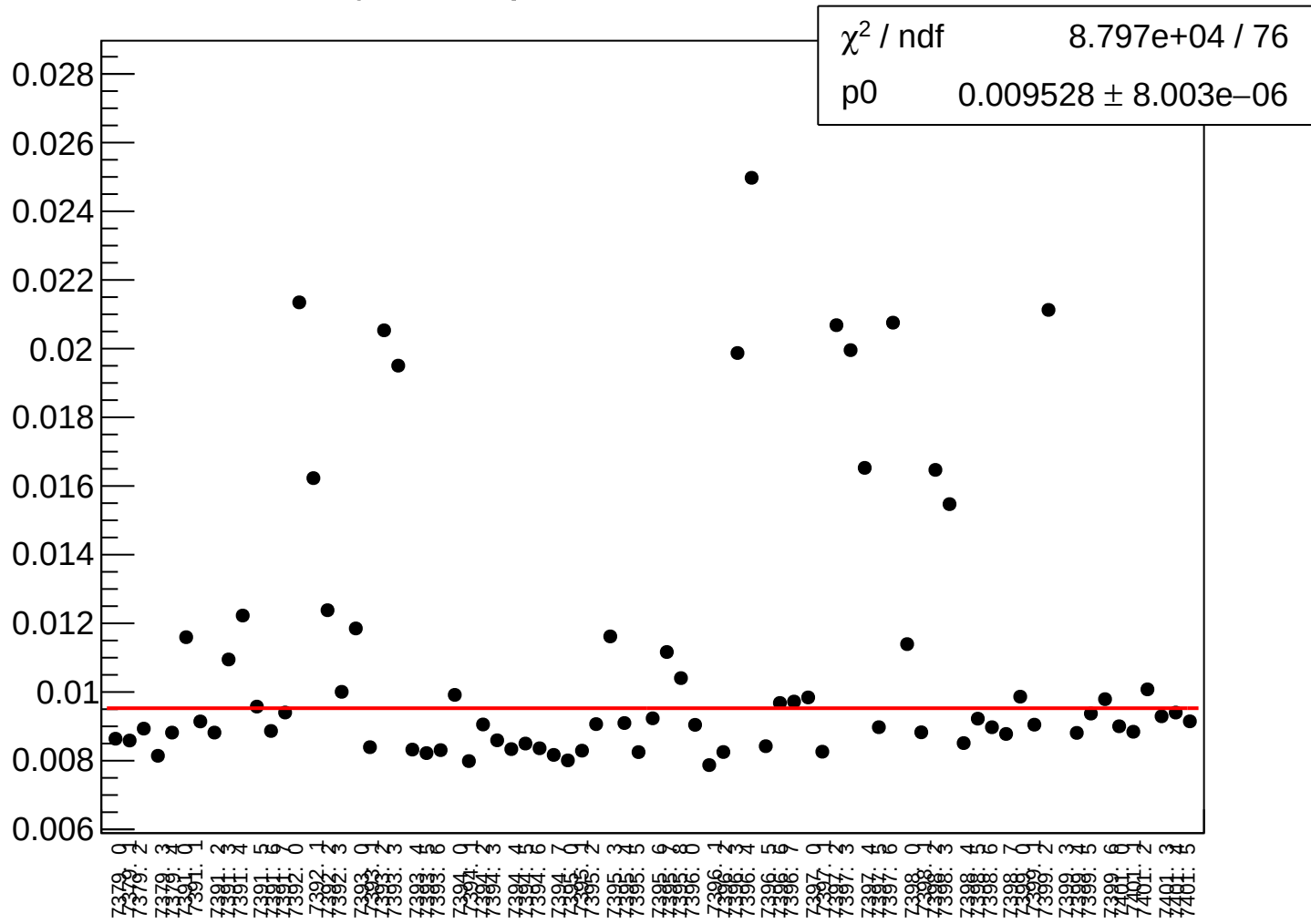
yield_bpm0l09Y_rms vs run



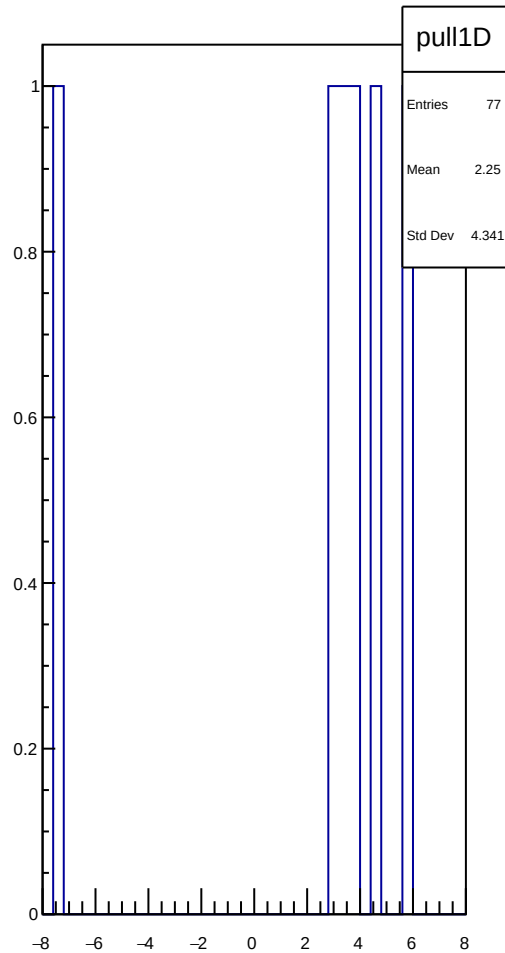
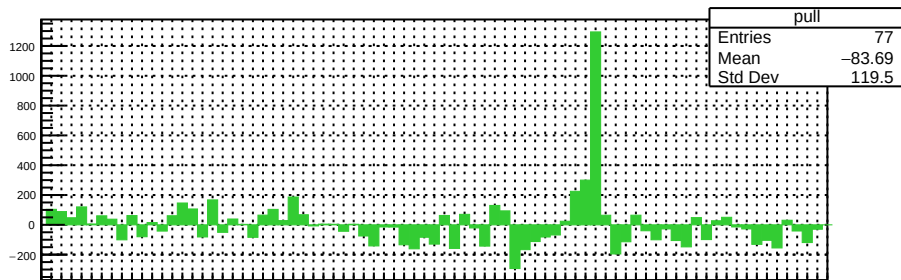
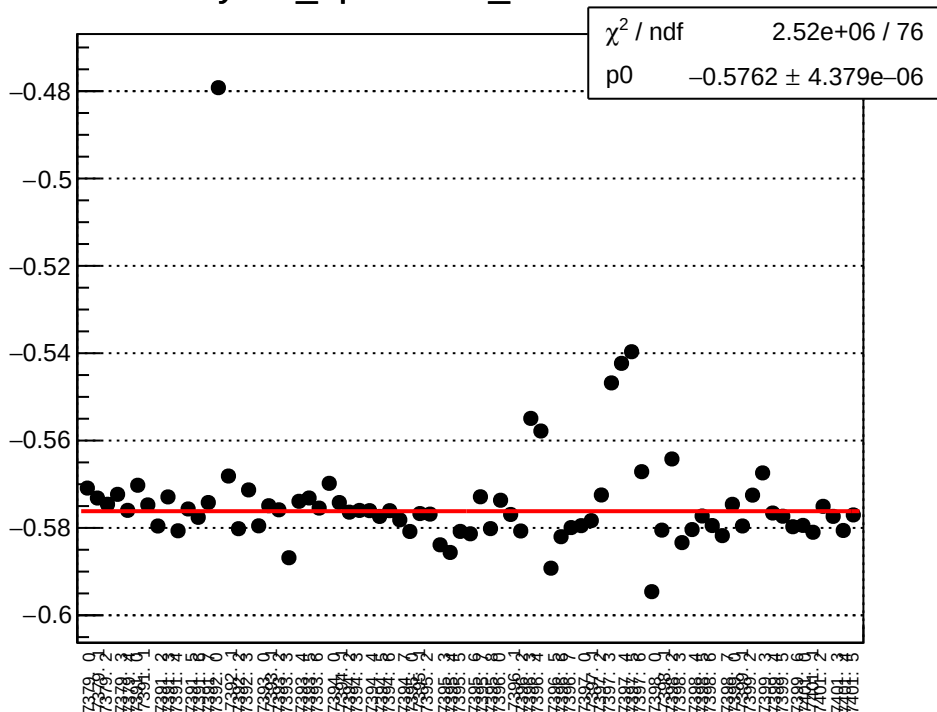
yield_bpm0l10X_mean vs run



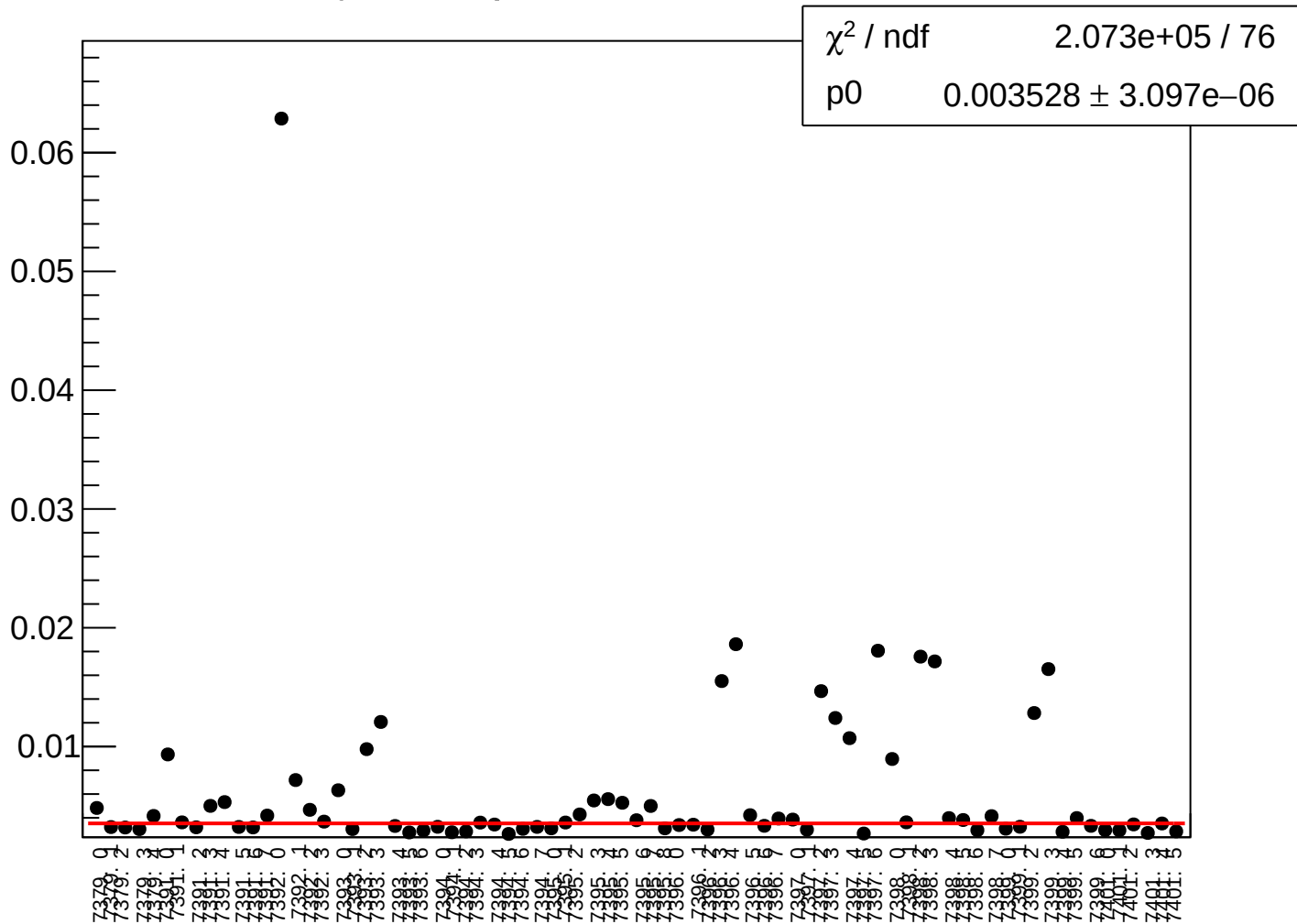
yield_bpm0l10X_rms vs run



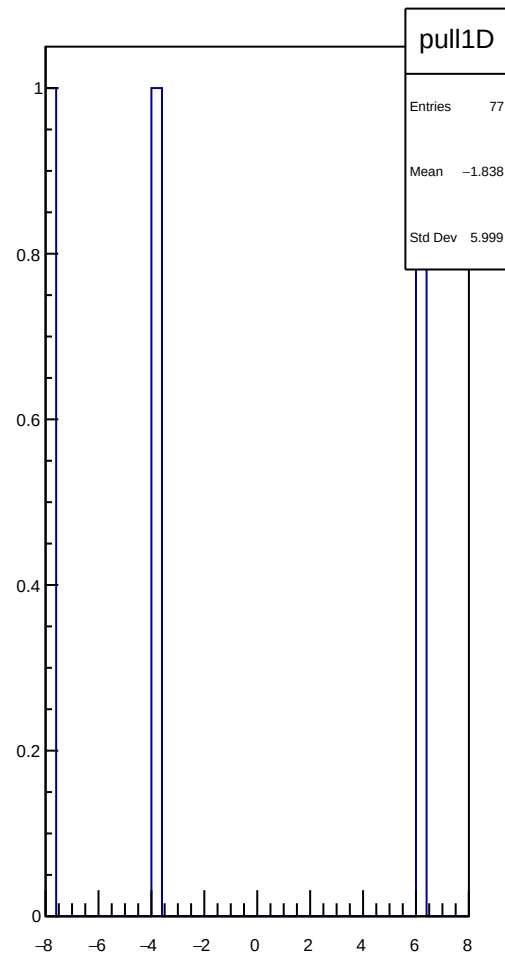
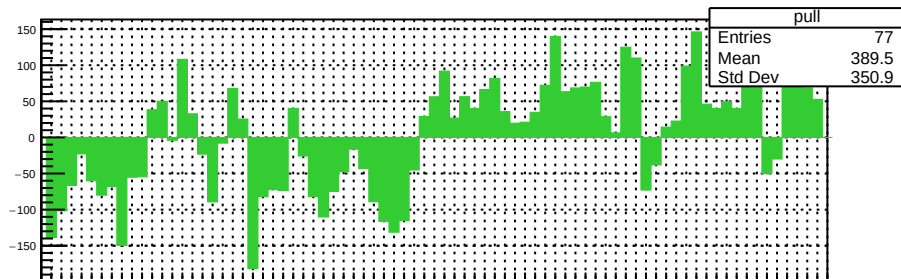
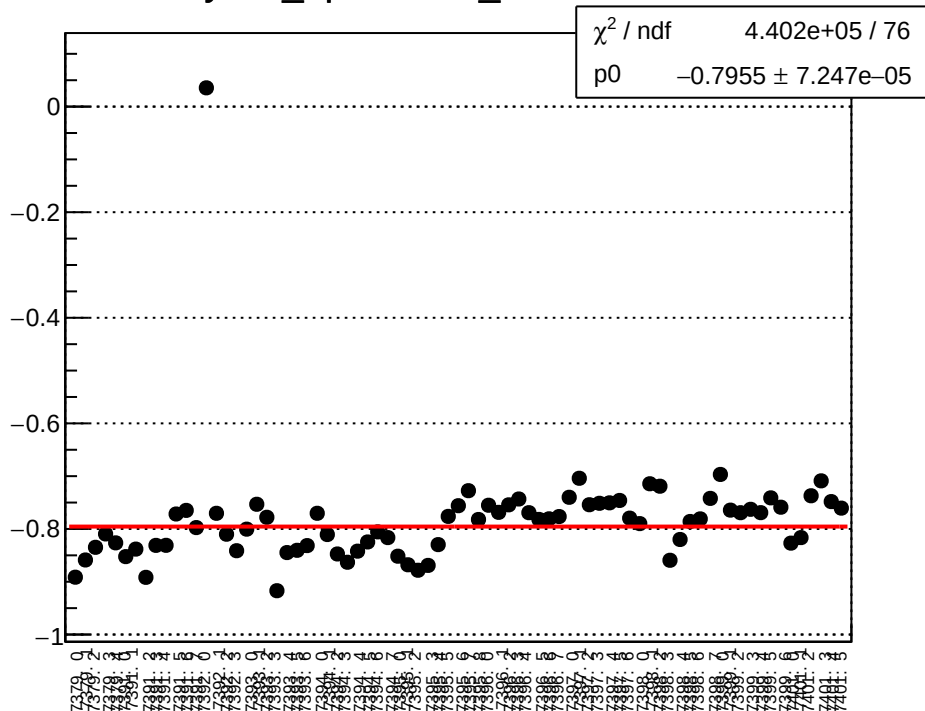
yield_bpm0l10Y_mean vs run



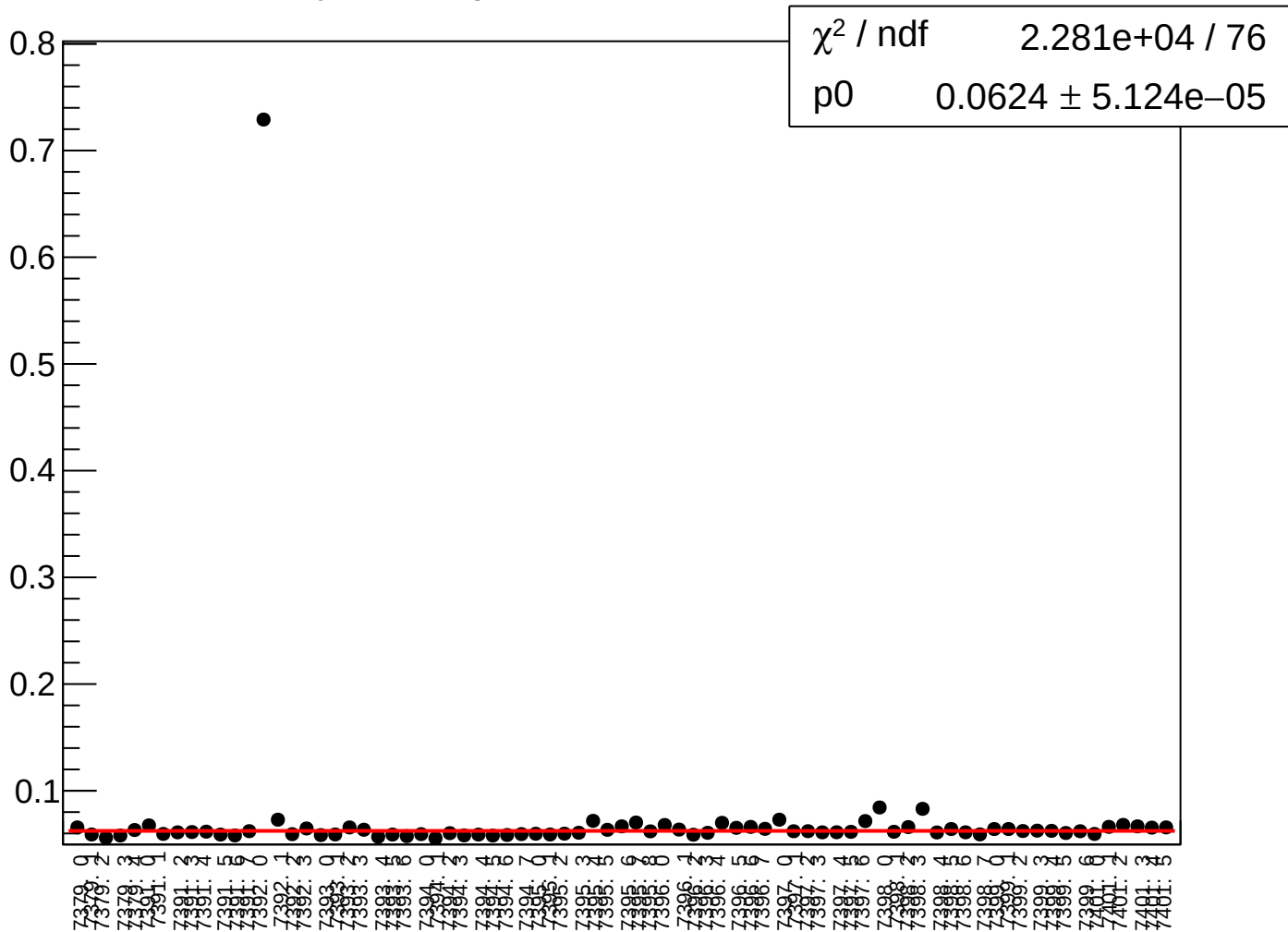
yield_bpm0l10Y_rms vs run



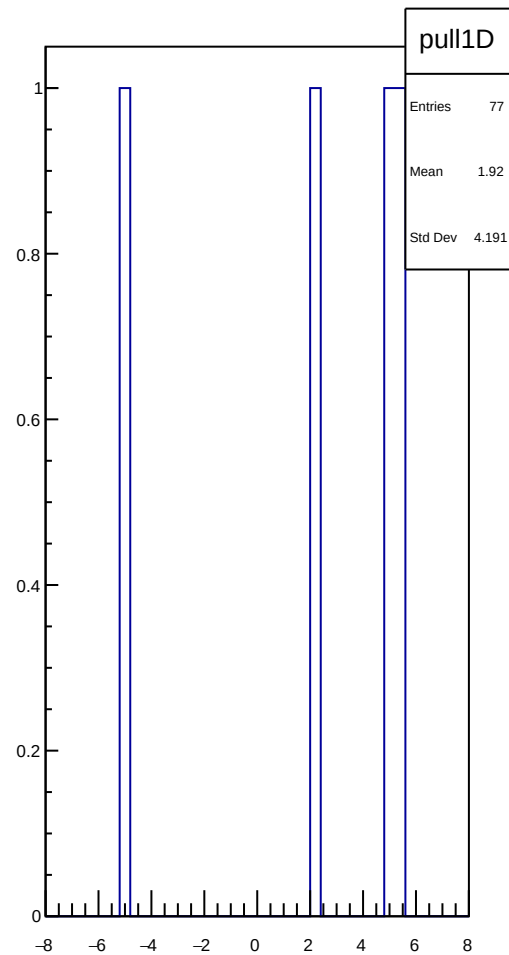
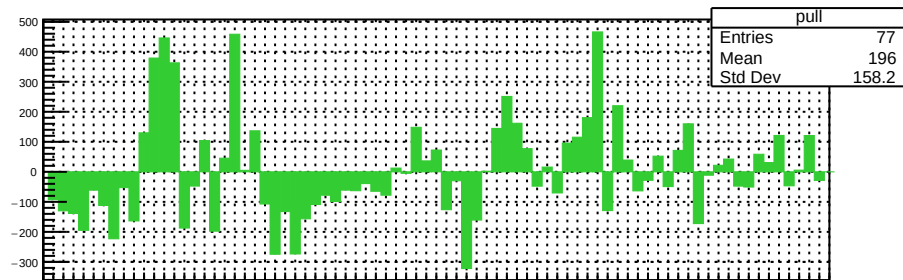
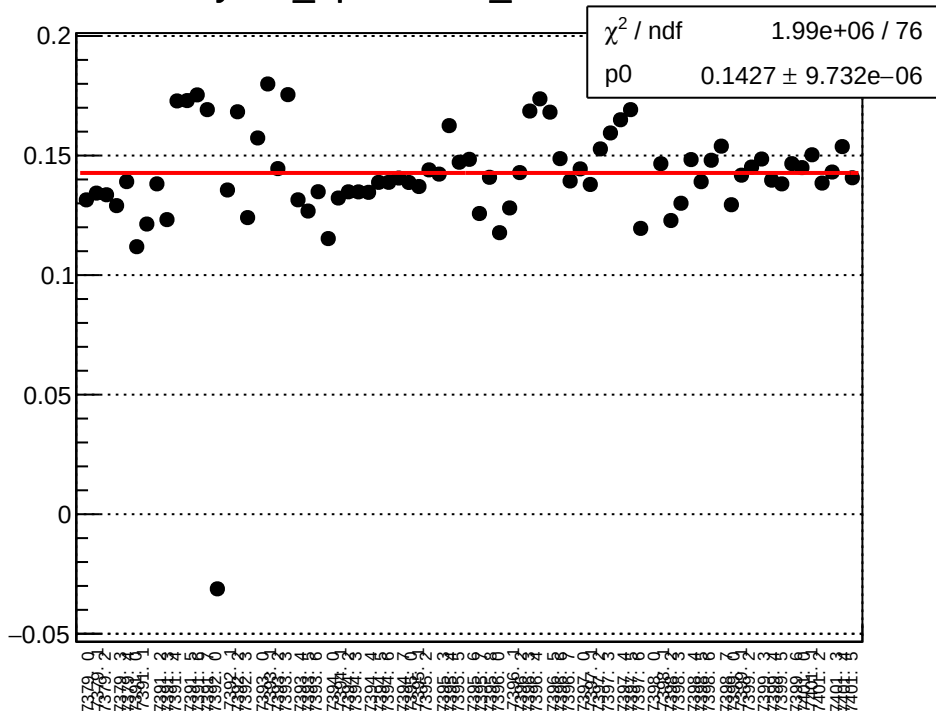
yield_bpm0r03X_mean vs run



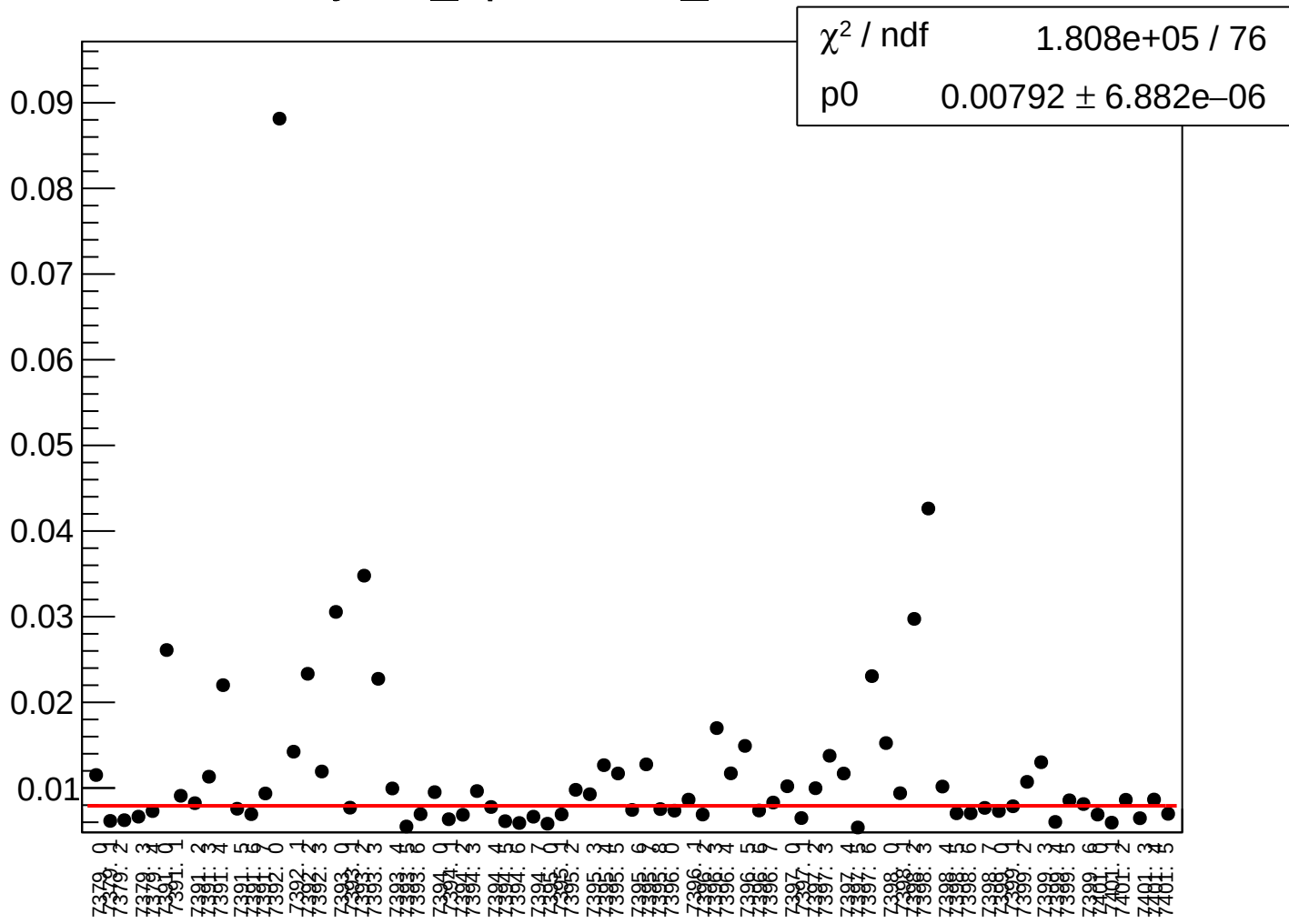
yield_bpm0r03X_rms vs run



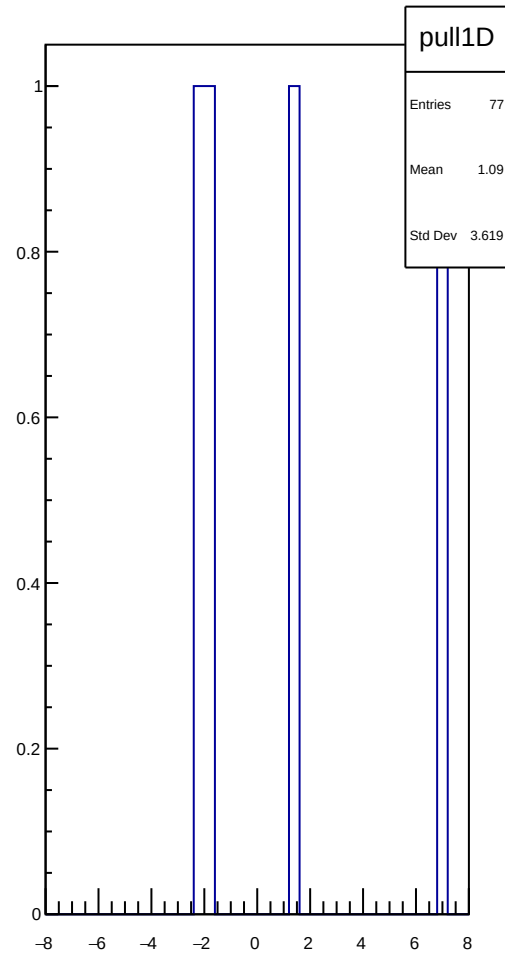
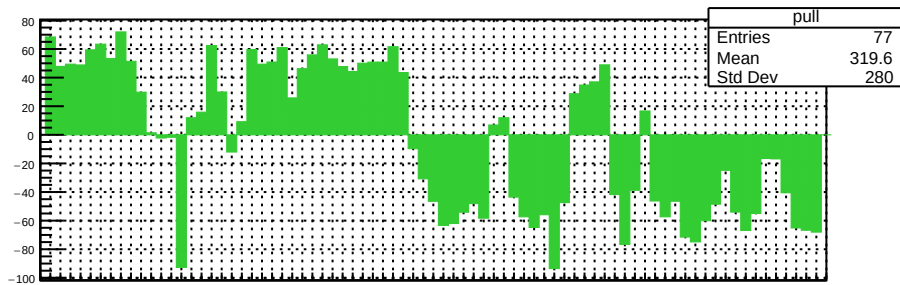
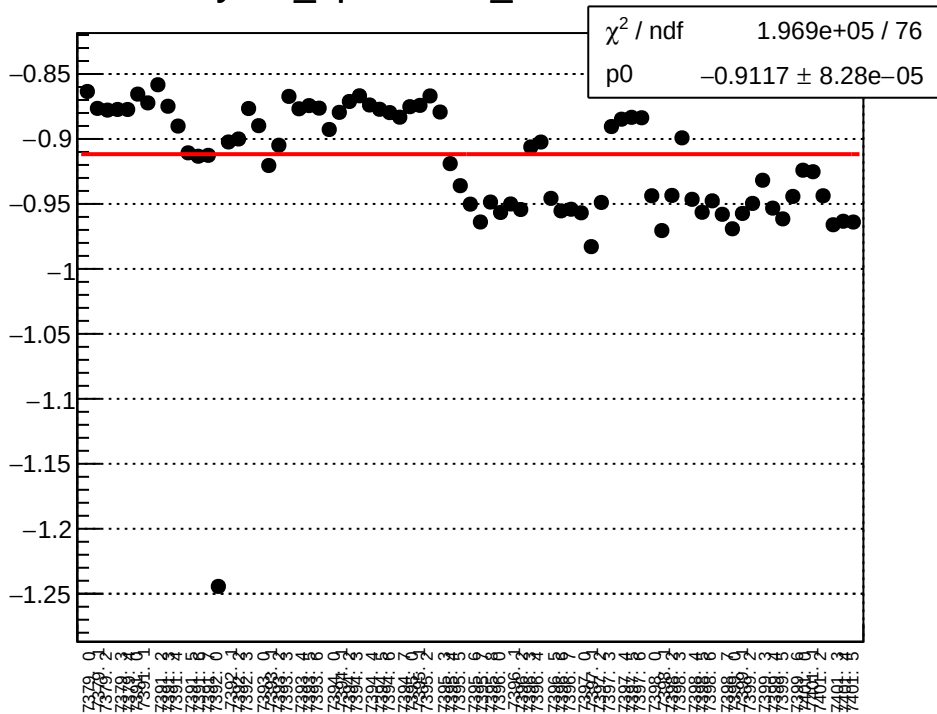
yield_bpm0r03Y_mean vs run



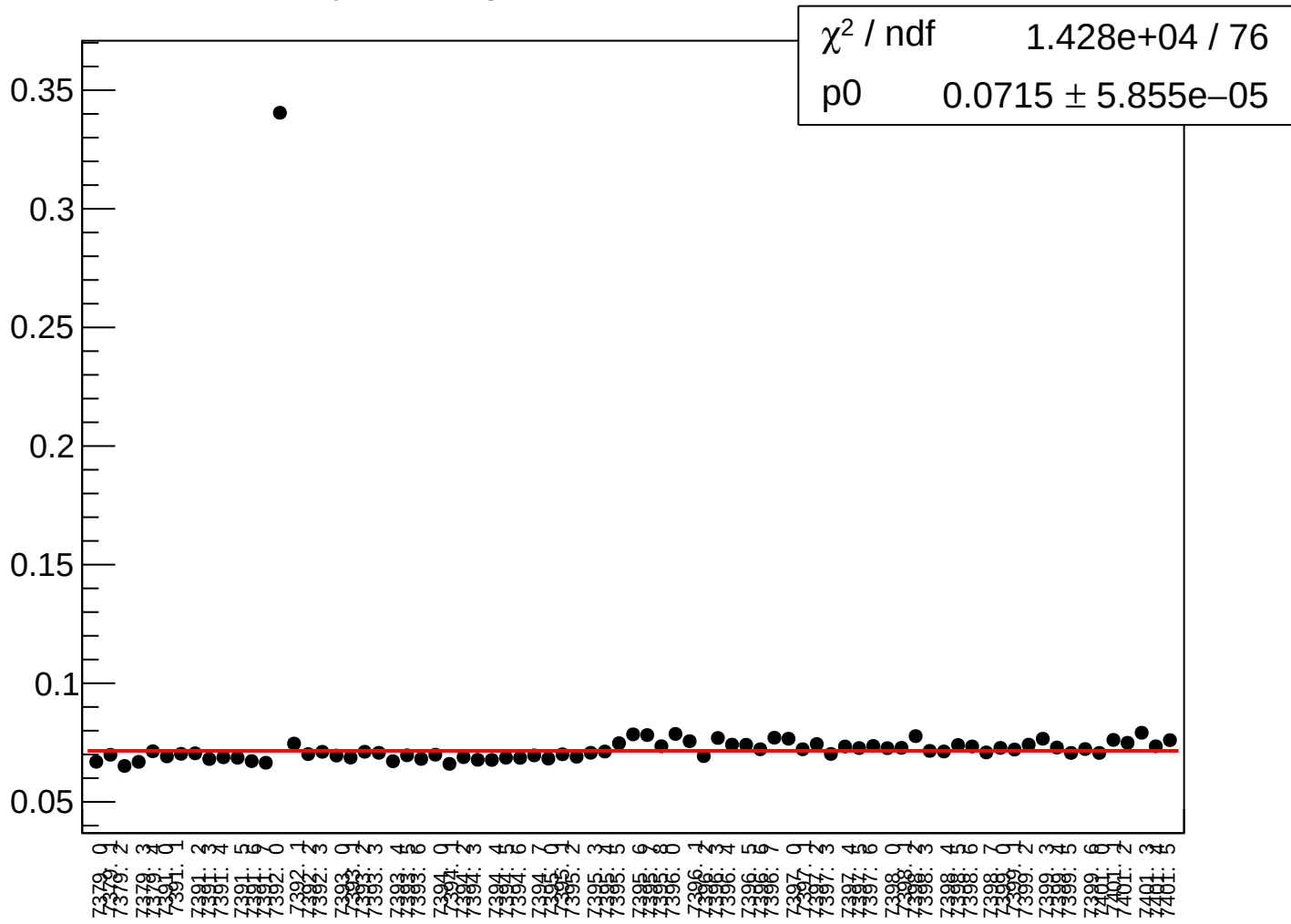
yield_bpm0r03Y_rms vs run



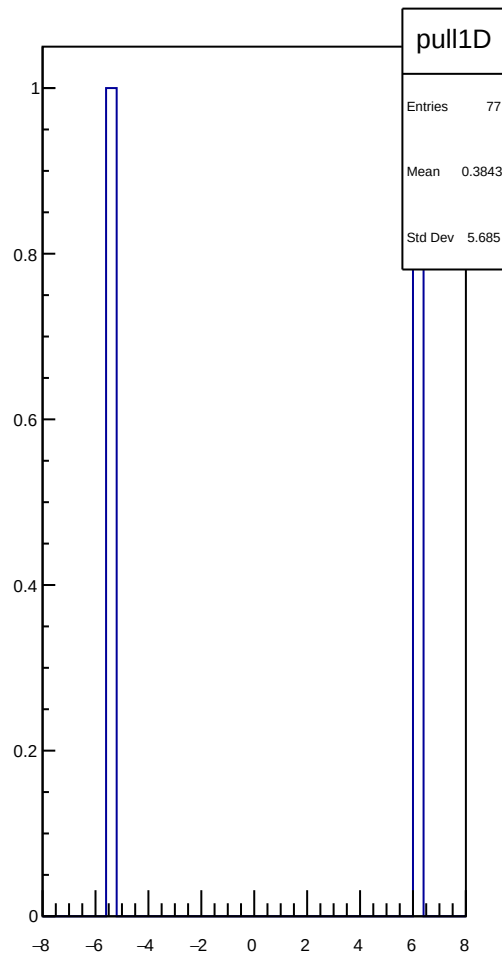
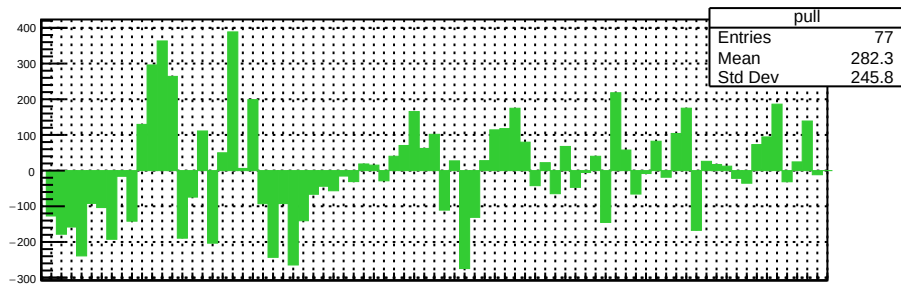
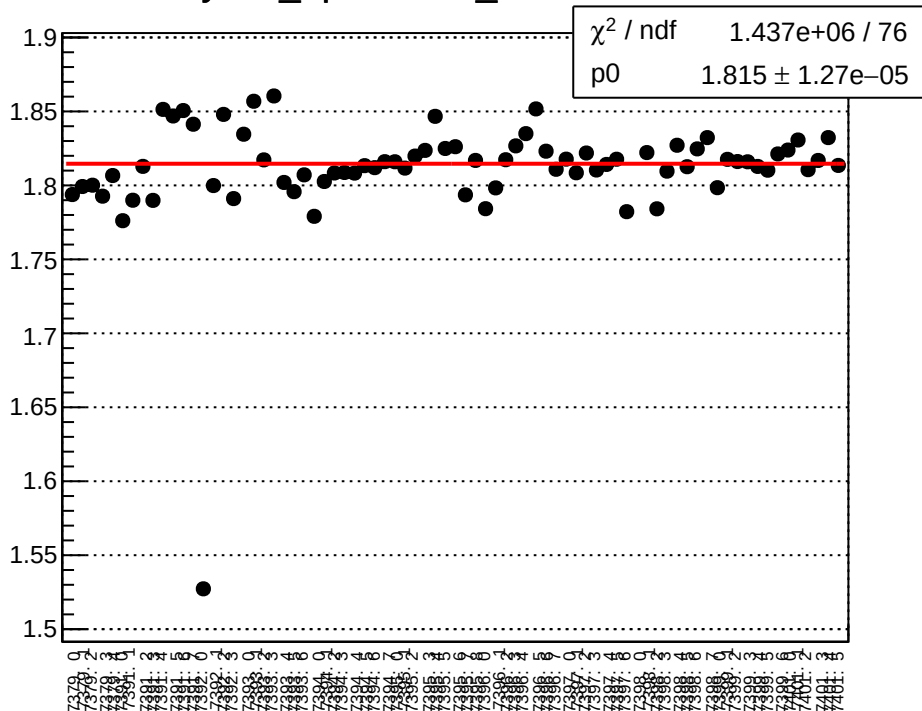
yield_bpm0r05X_mean vs run



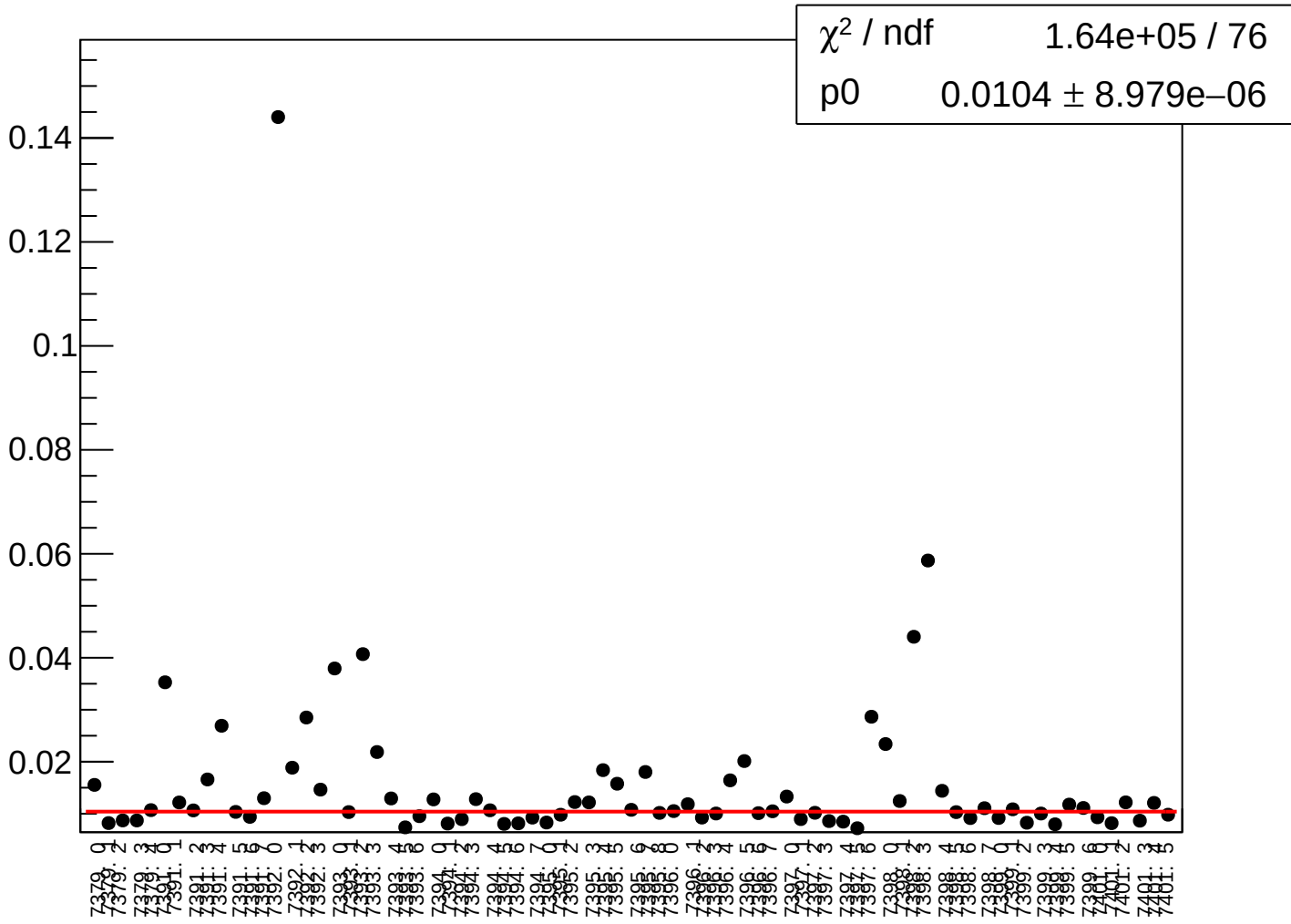
yield_bpm0r05X_rms vs run



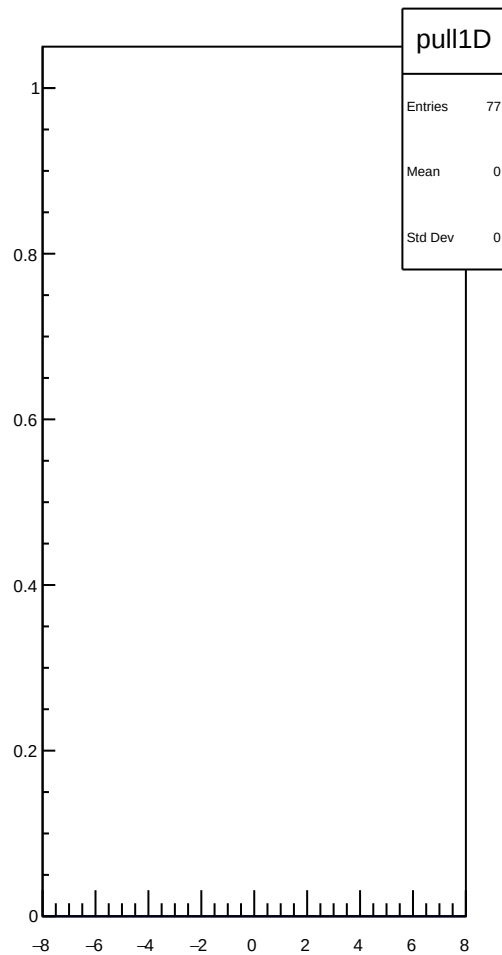
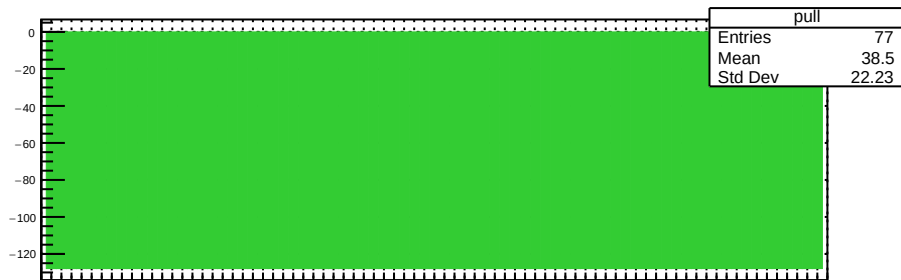
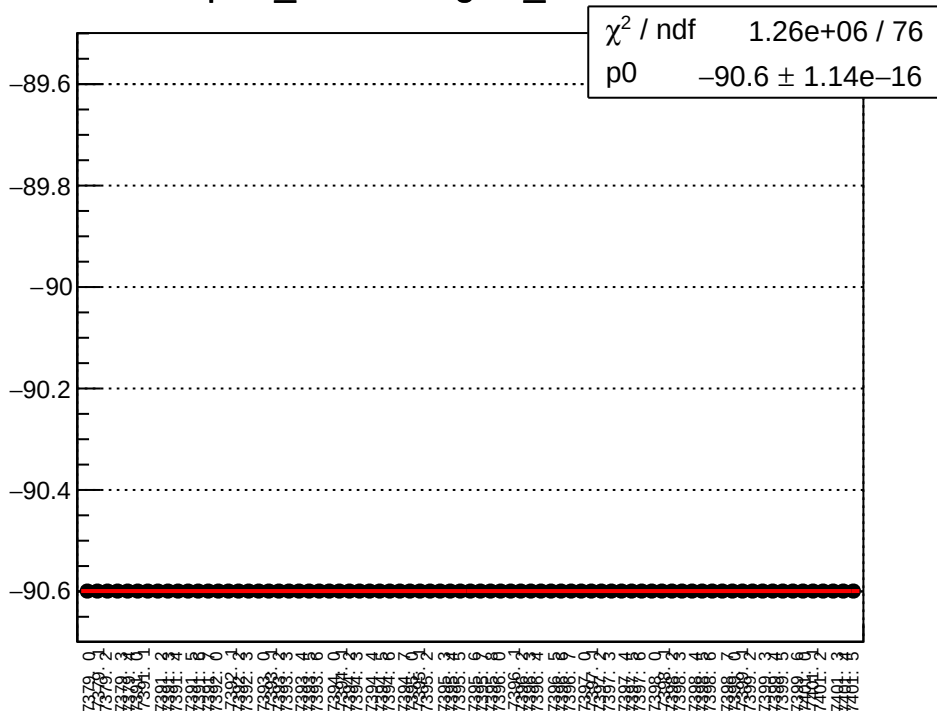
yield_bpm0r05Y_mean vs run



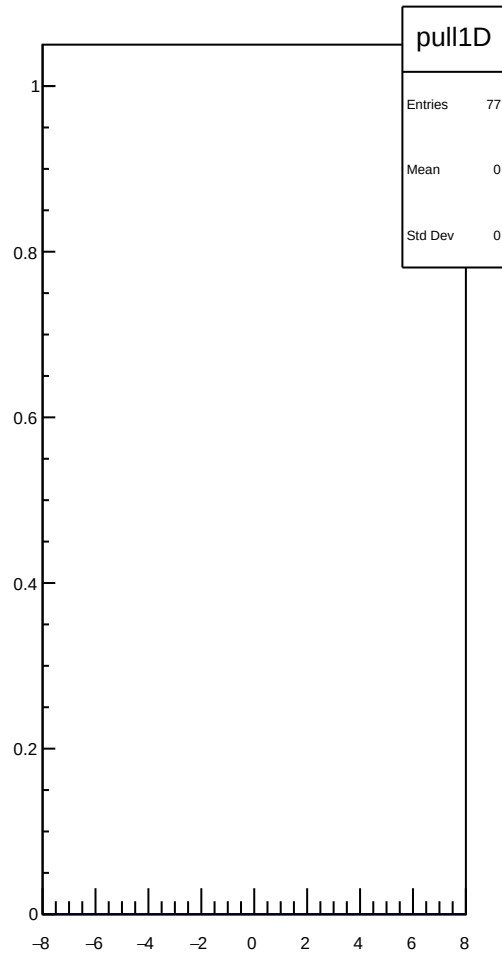
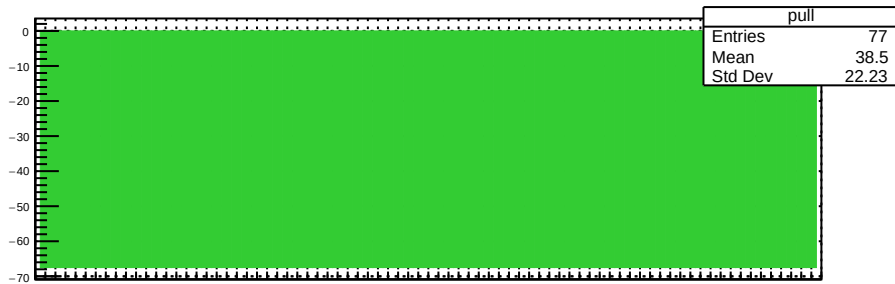
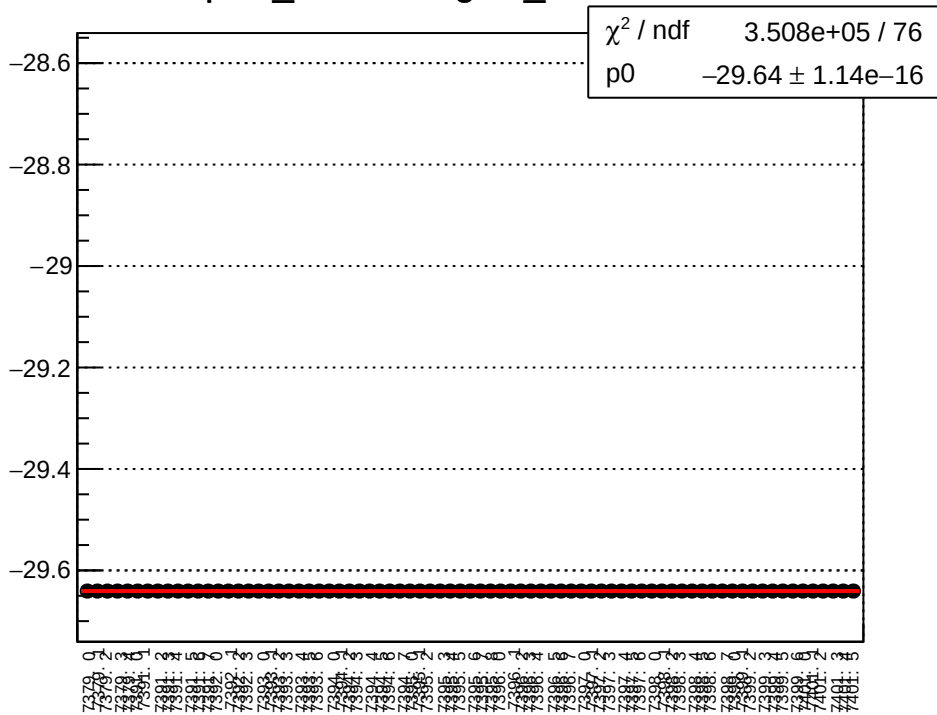
yield_bpm0r05Y_rms vs run



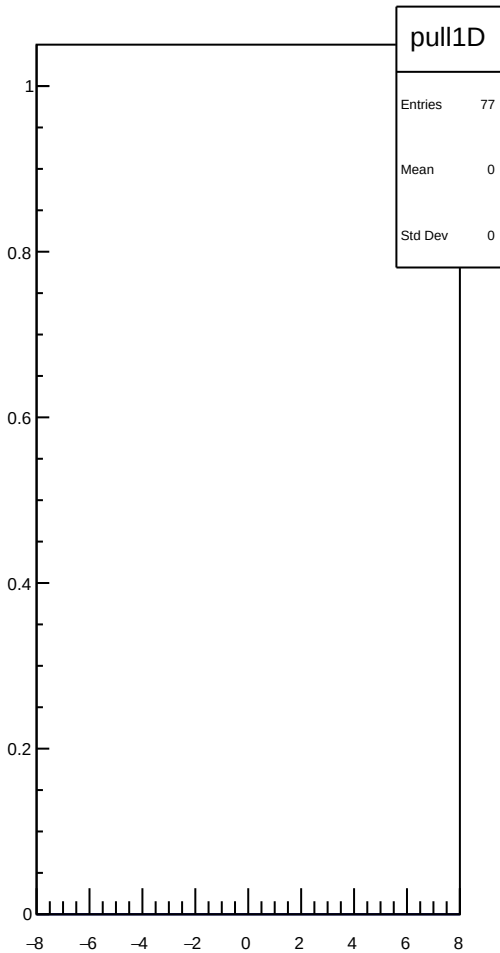
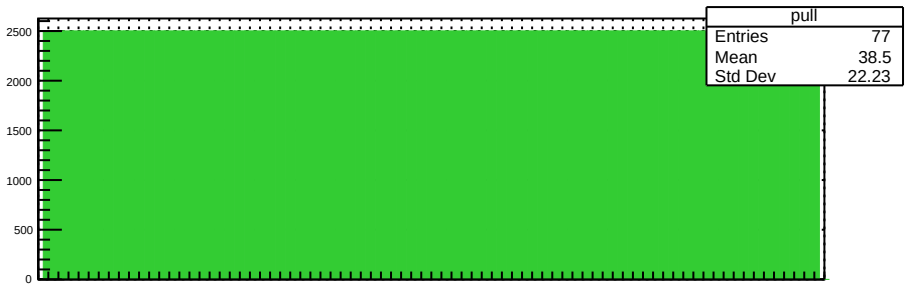
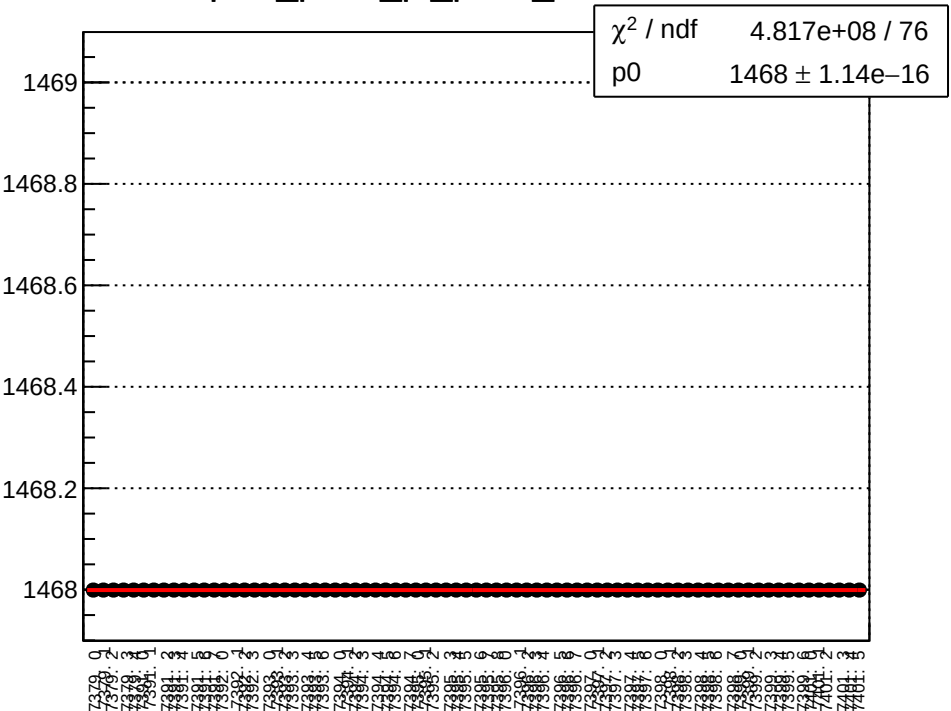
epics_VWienAngles_mean vs run



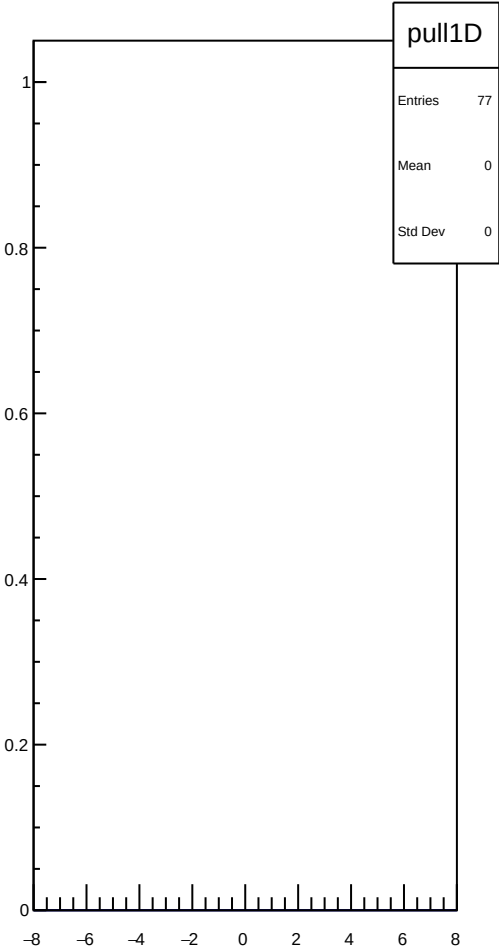
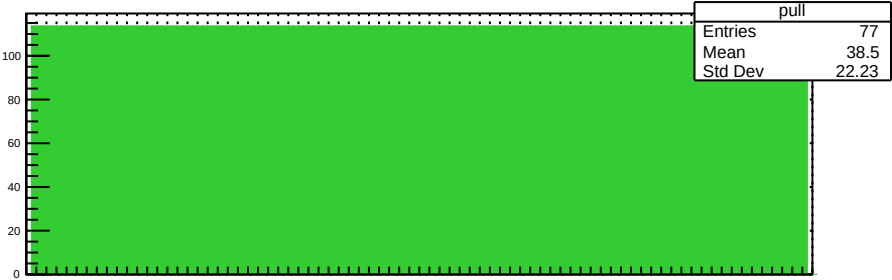
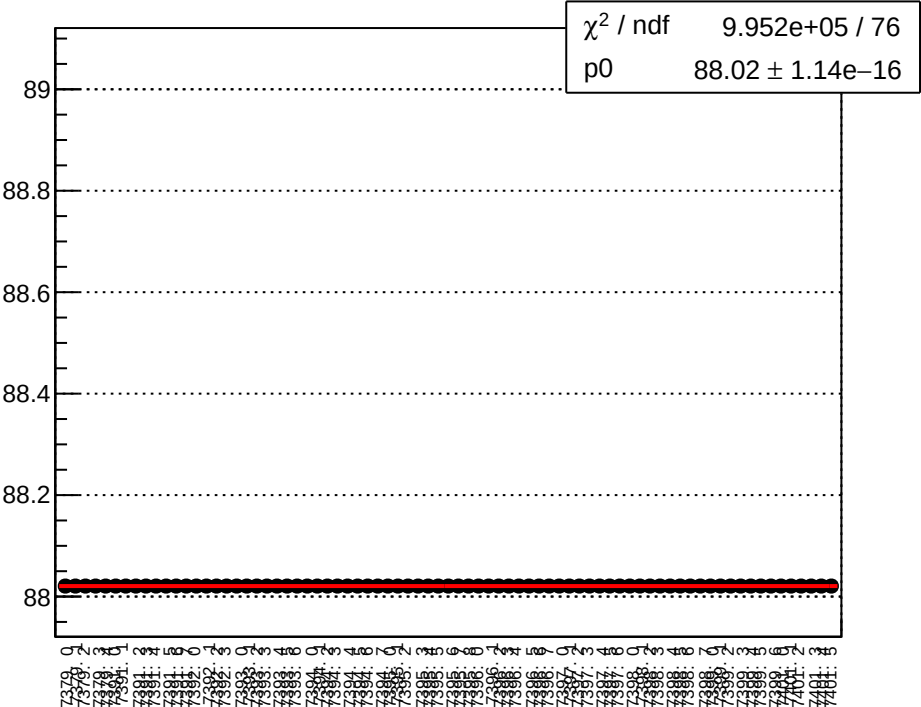
epics_HWienAngles_mean vs run



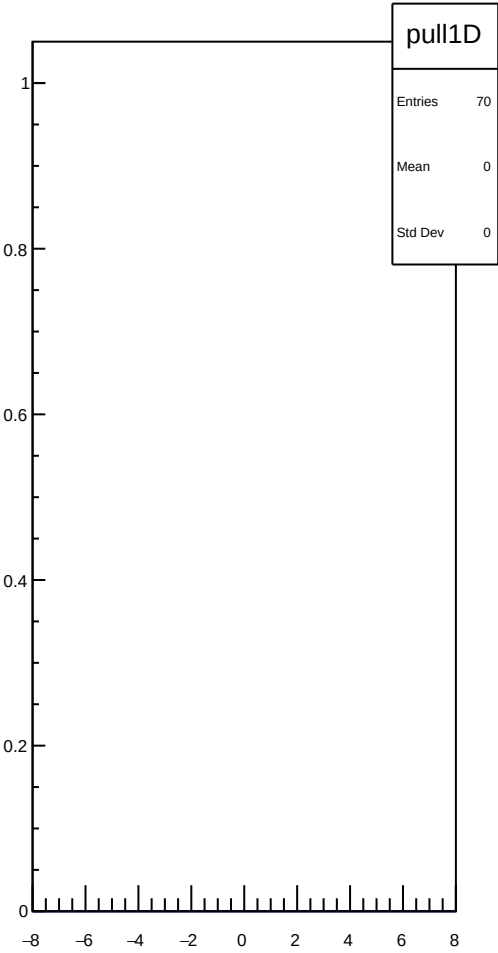
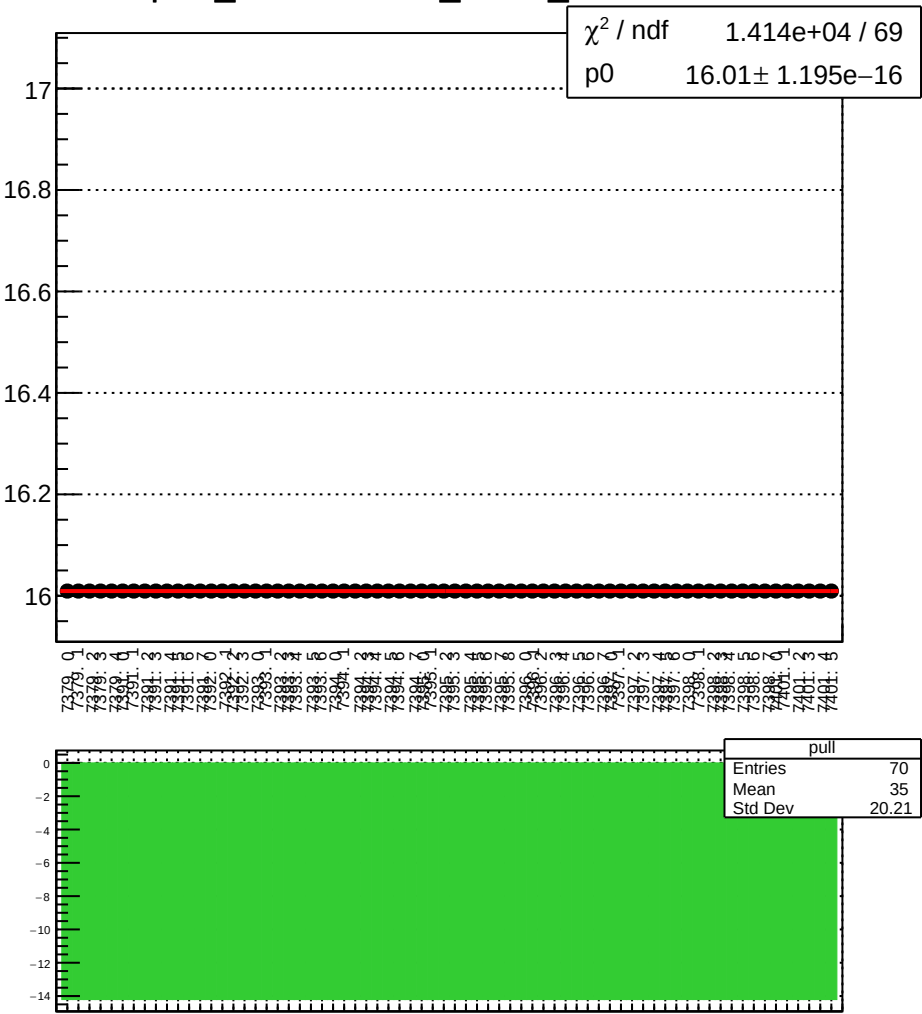
epics_psub_pl_poss_mean vs run



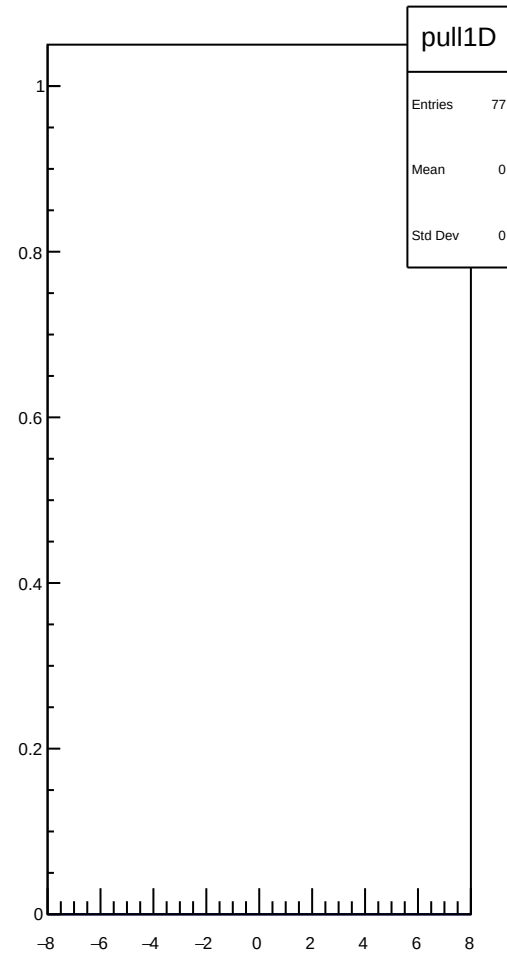
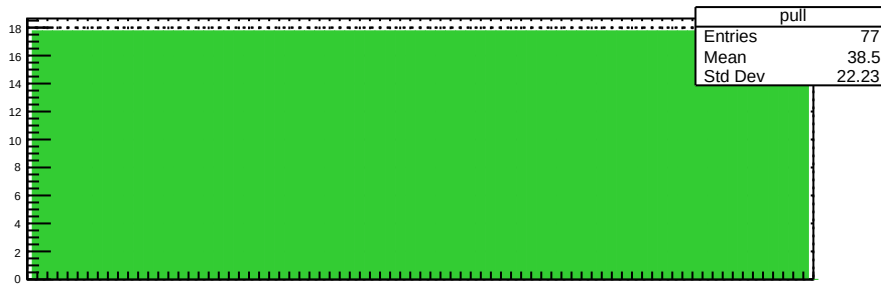
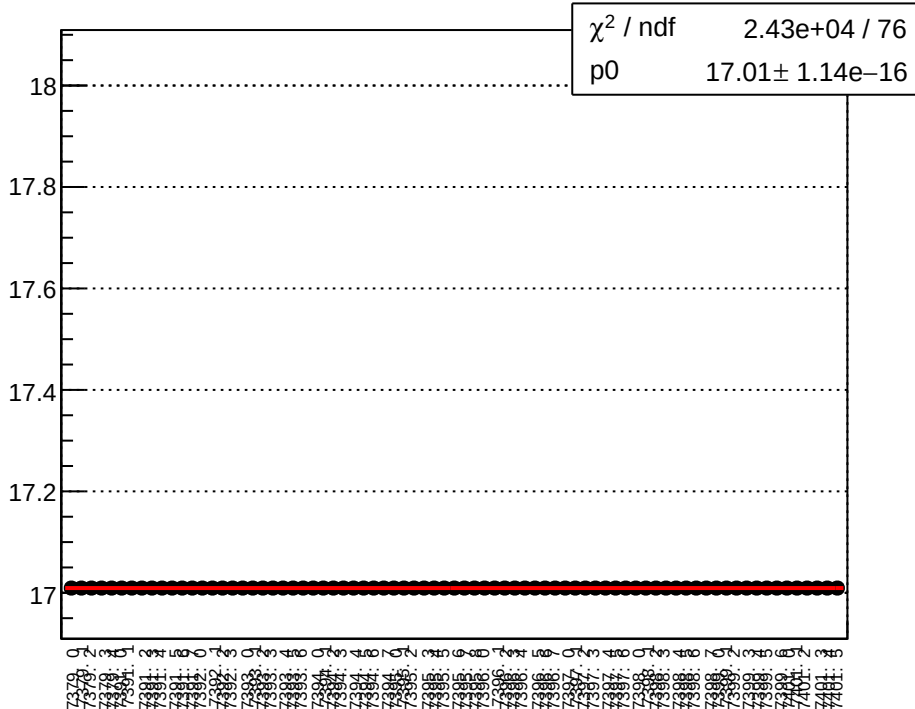
epics_Phi_FGs_mean vs run



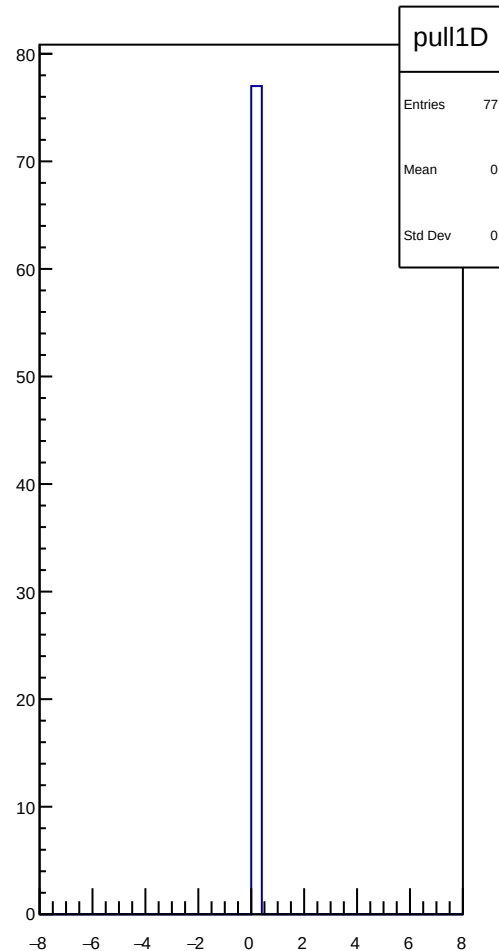
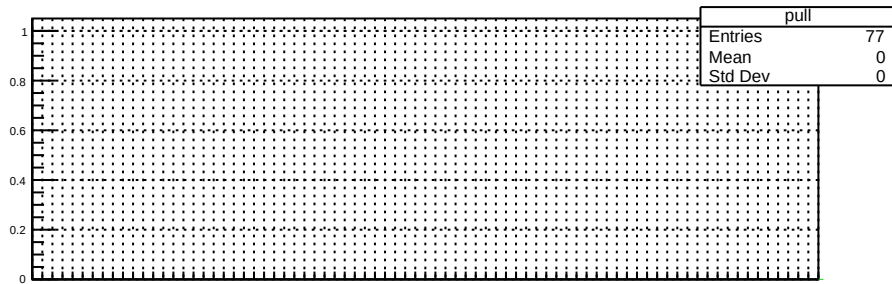
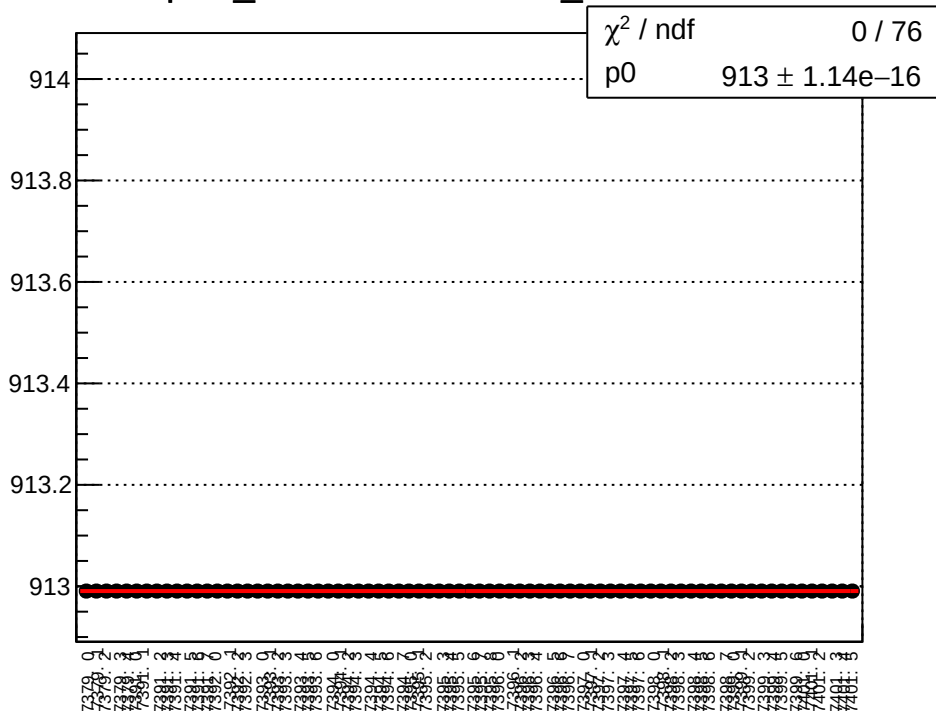
epics_IGL1I00DI24_24Ms_mean vs run



epics_IGL1I00OD16_16s_mean vs run



epics_RTPAPOSUCNTs_mean vs run



epics_RTPAPOSVCNTs_mean vs run

