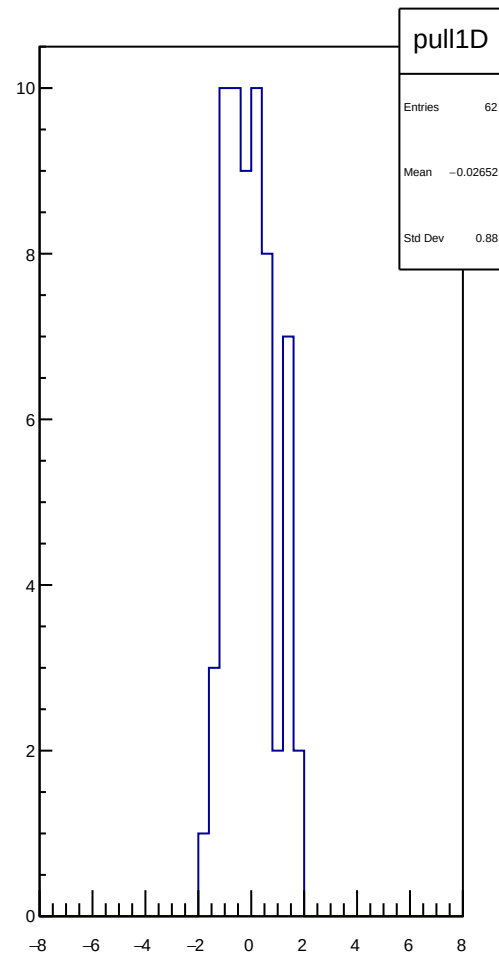
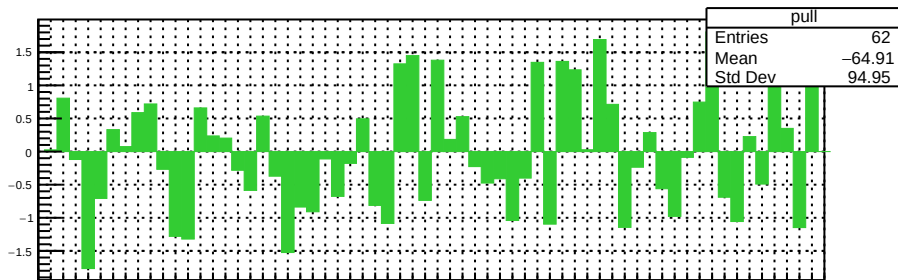
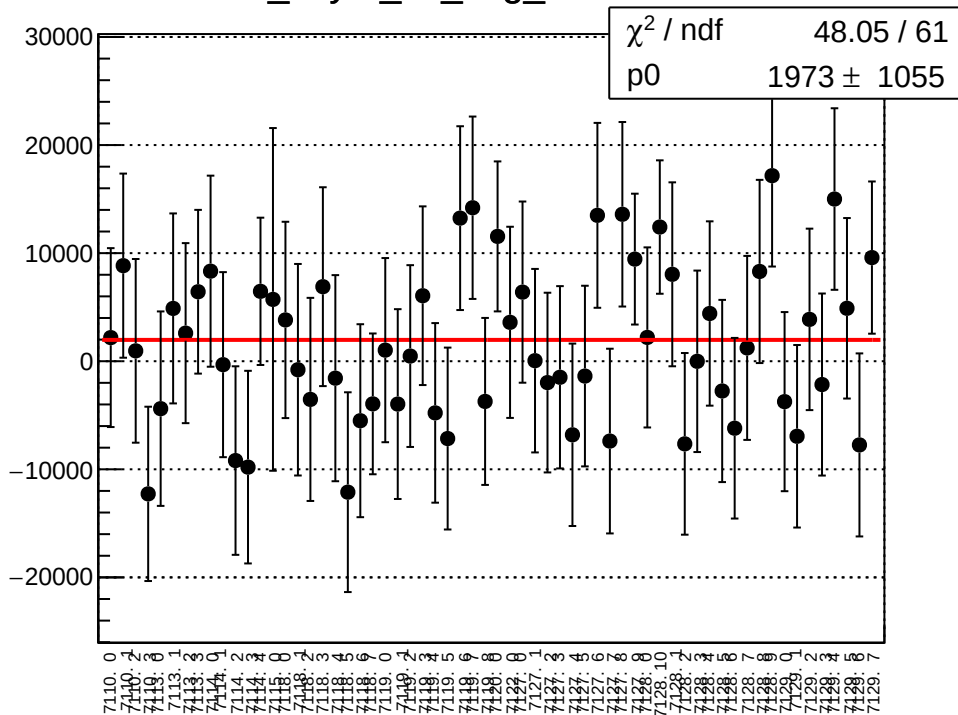
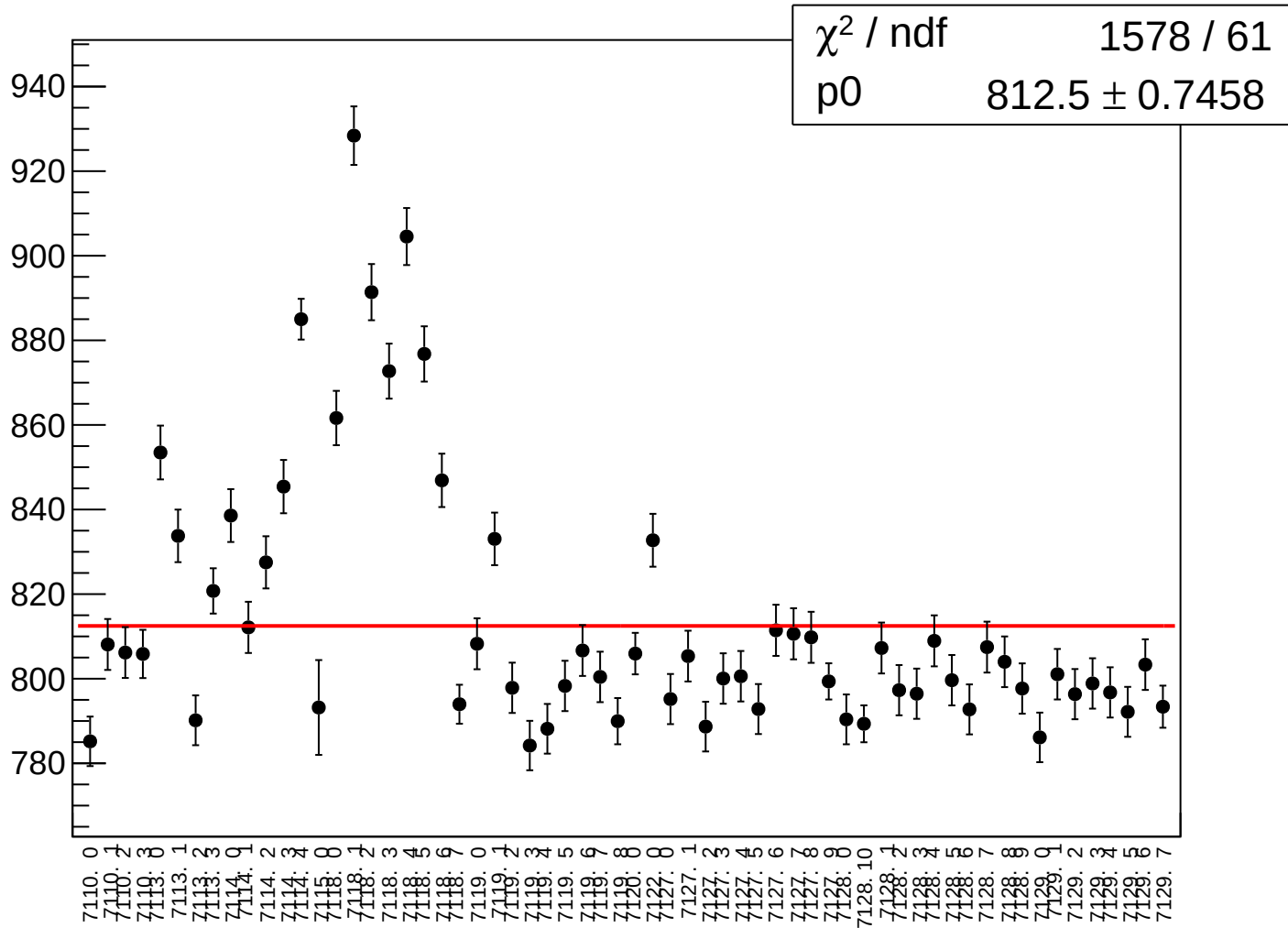


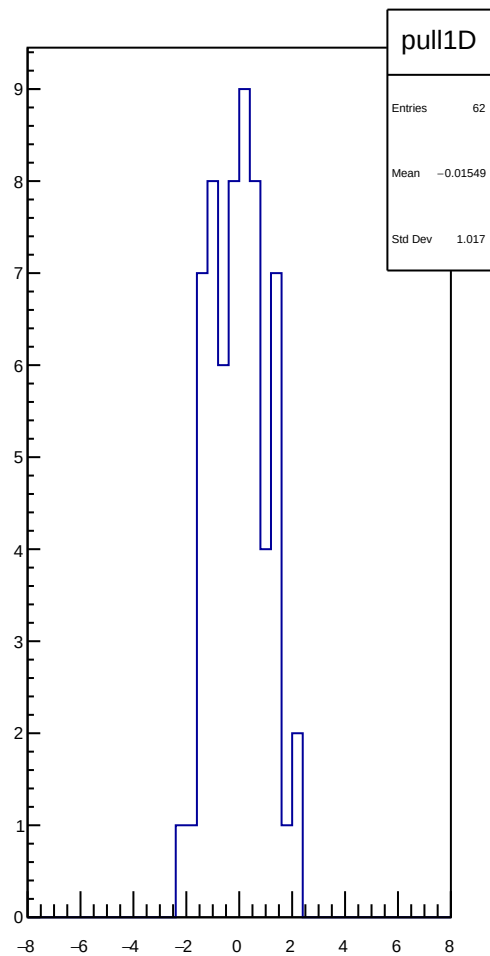
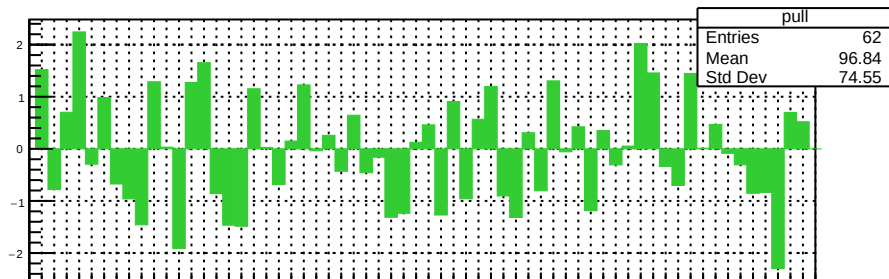
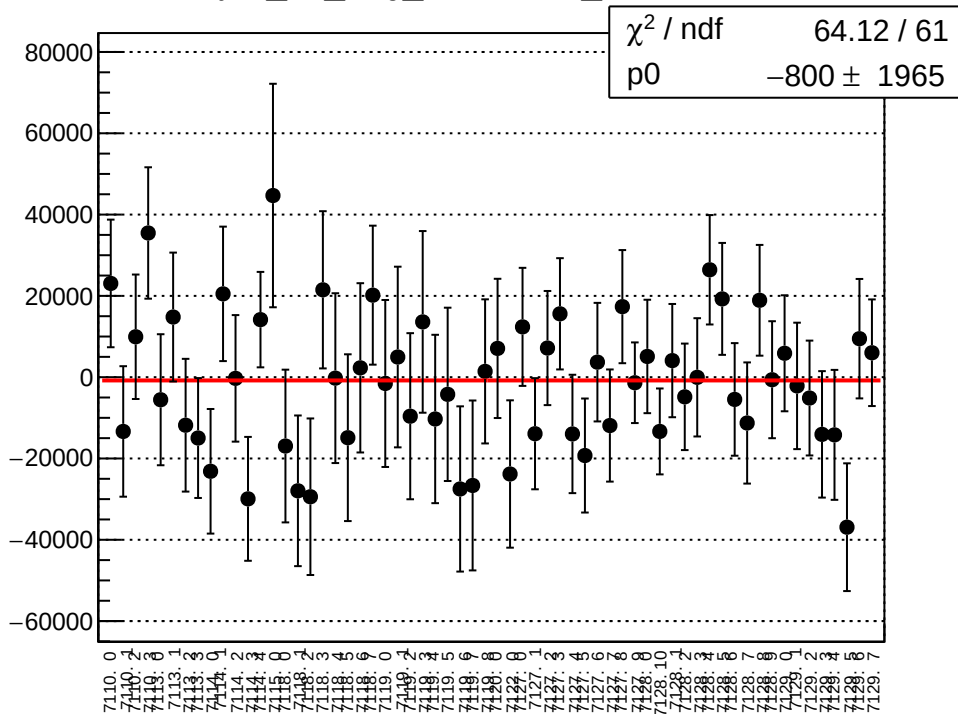
dit_asym_us_avg_mean vs run



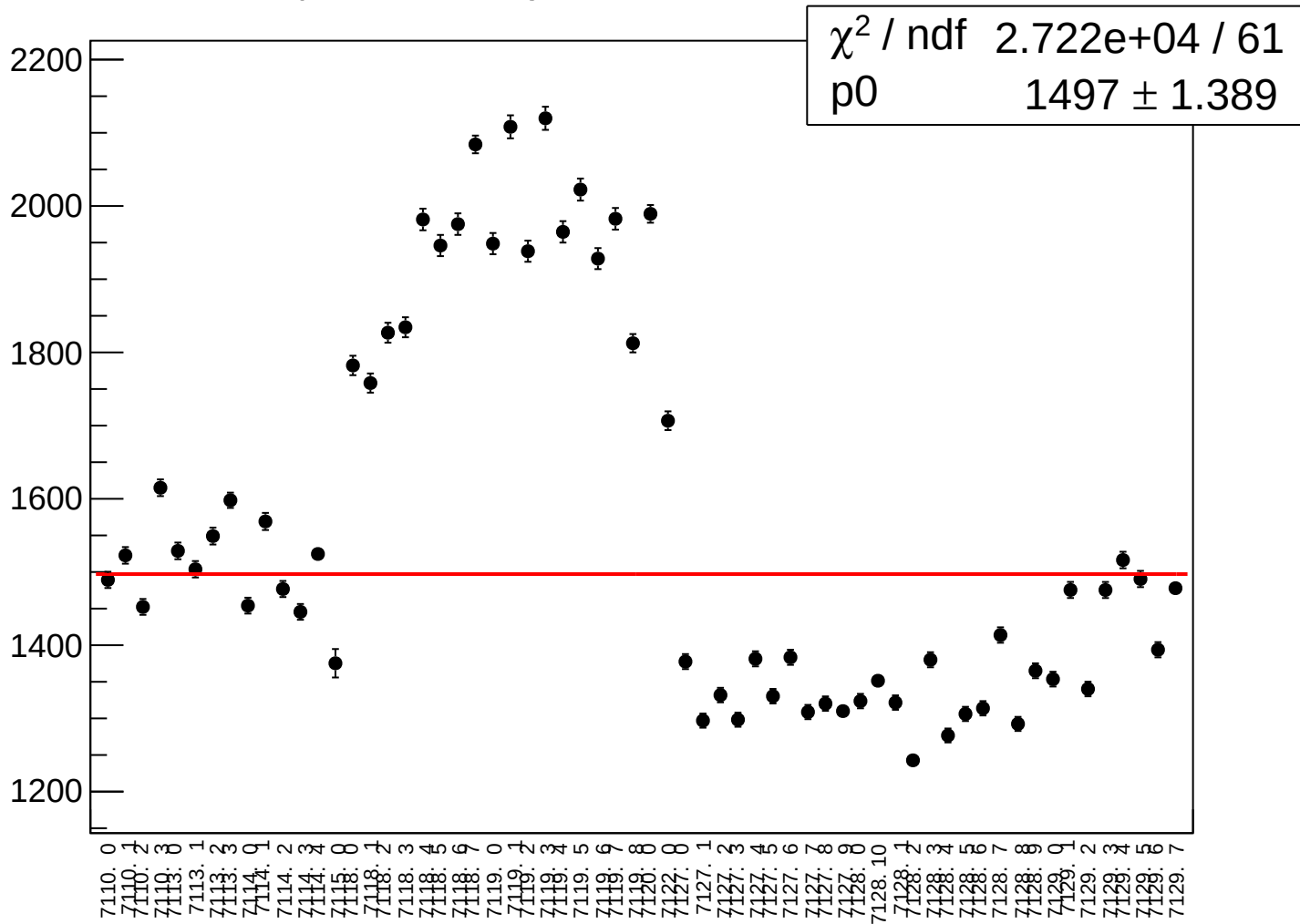
dit_asym_us_avg_rms vs run



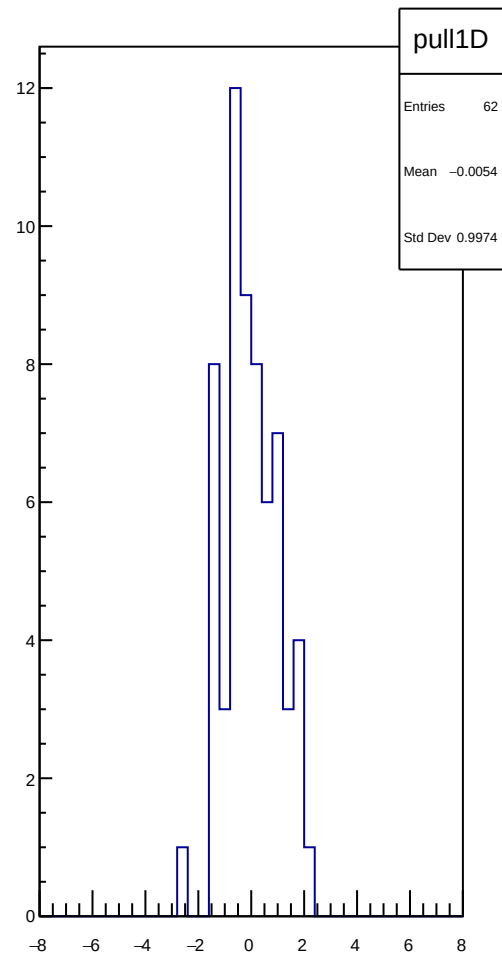
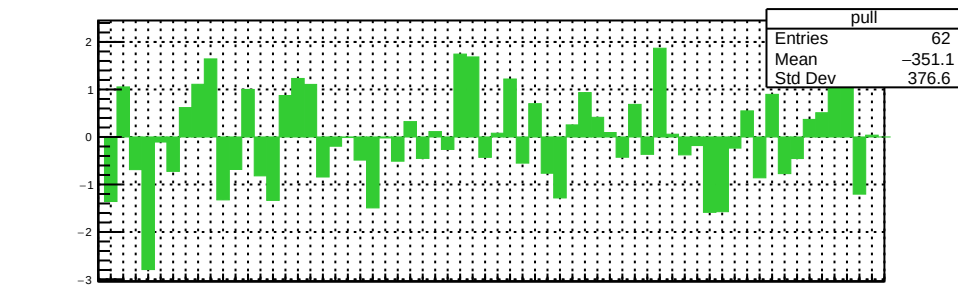
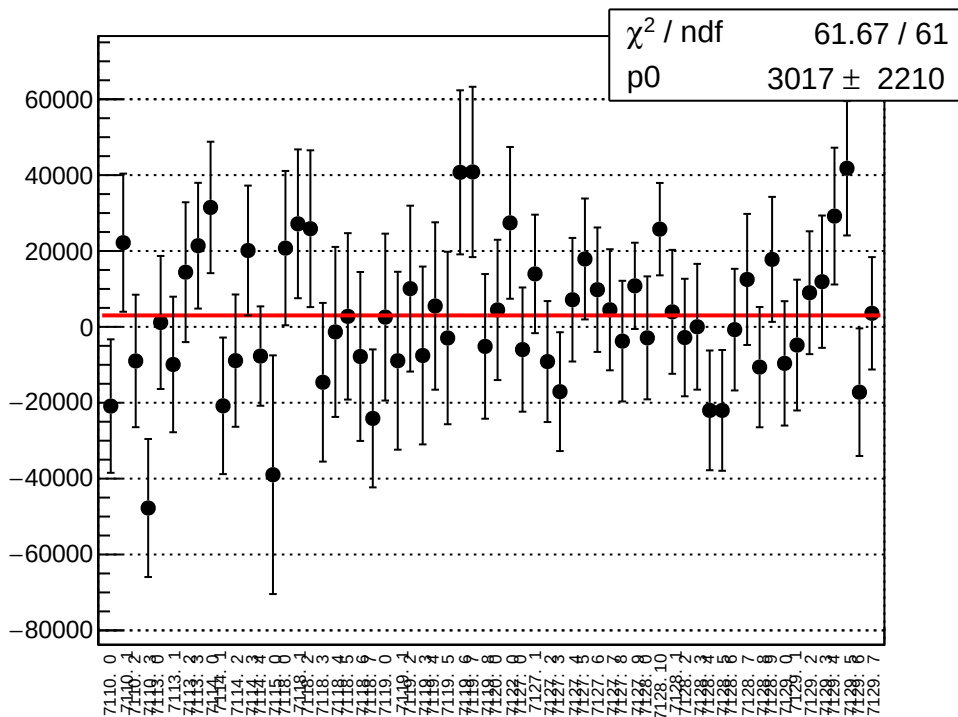
asym_us_avg_correction_mean vs run



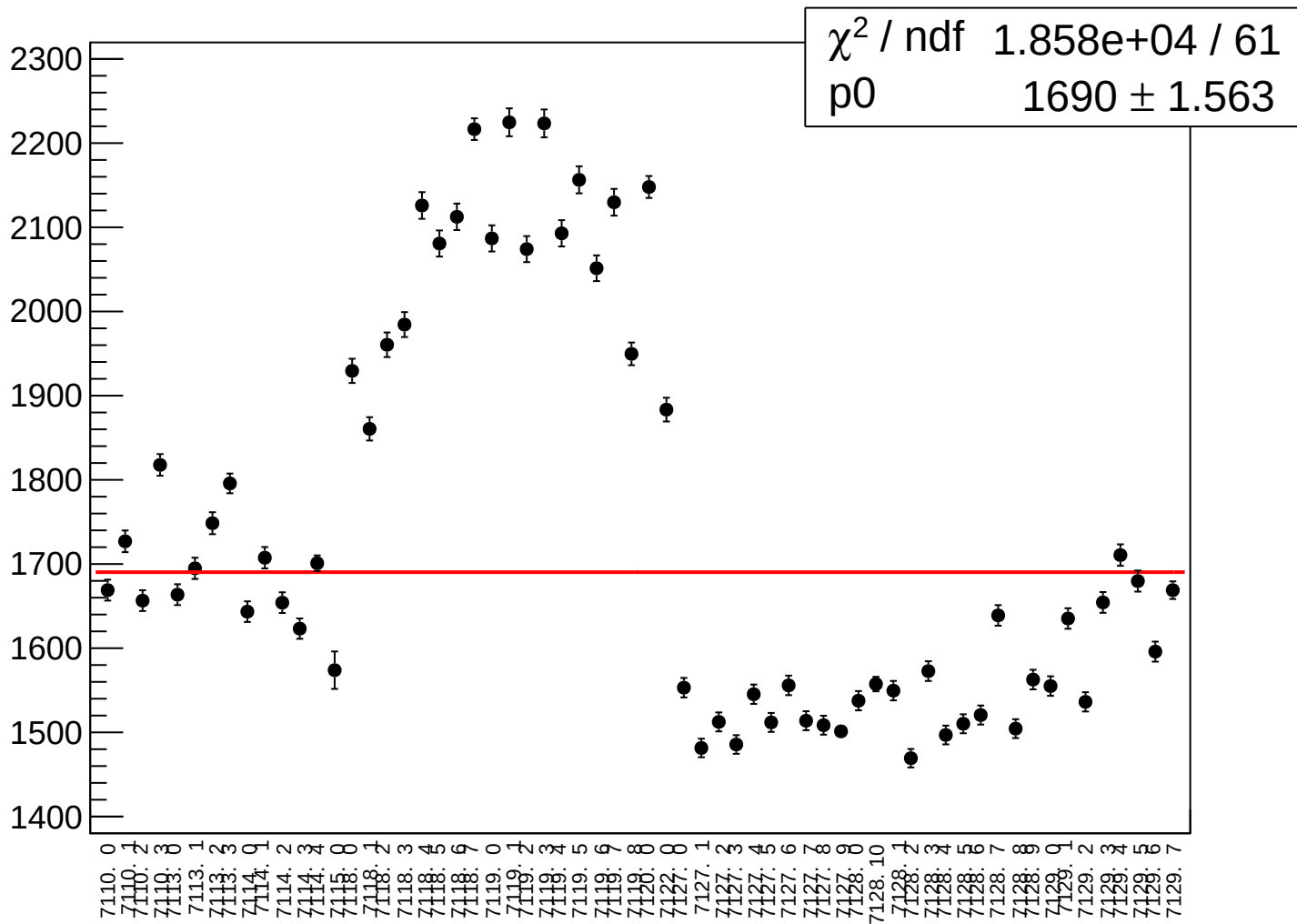
asym_us_avg_correction_rms vs run



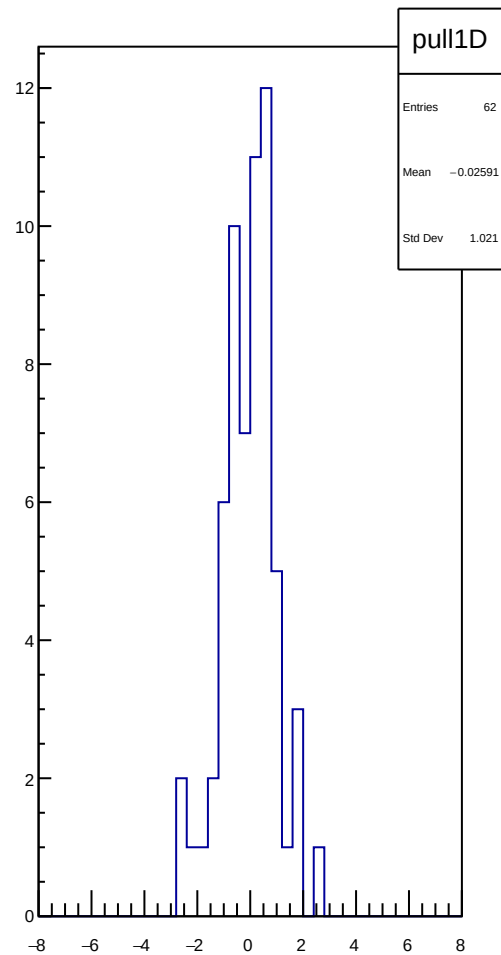
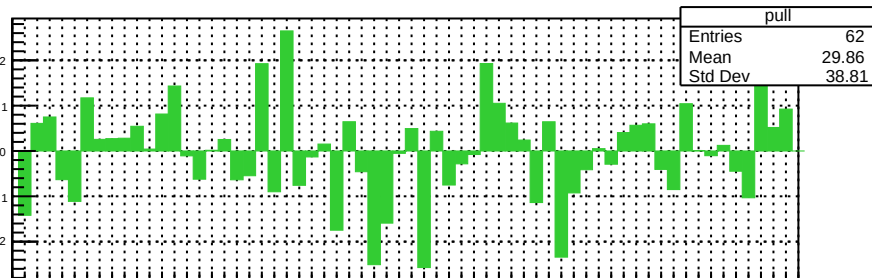
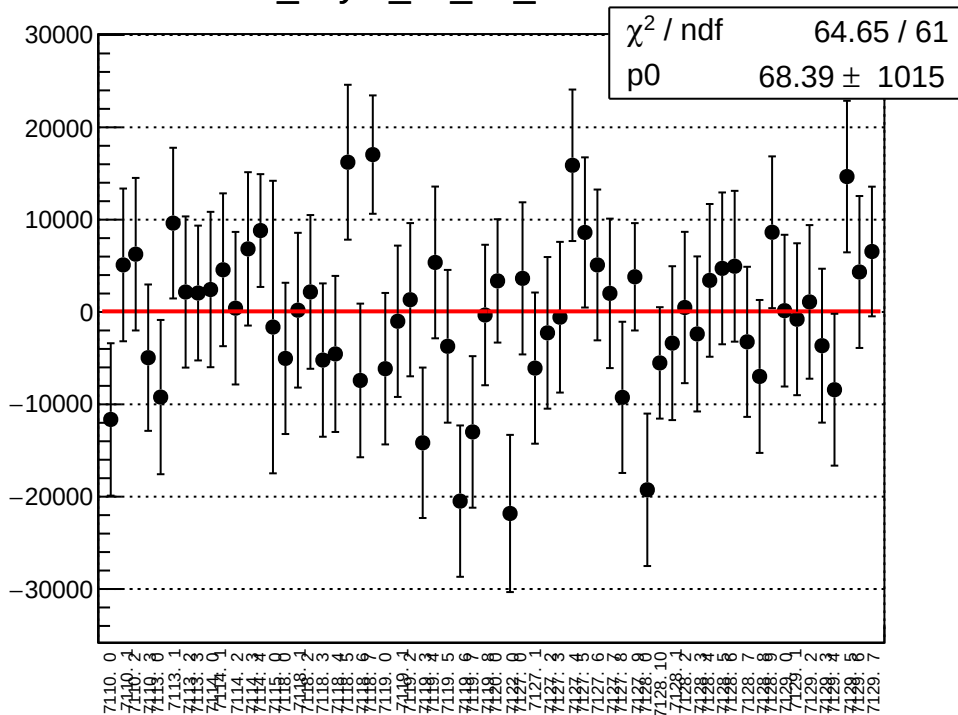
asym_us_avg_mean vs run



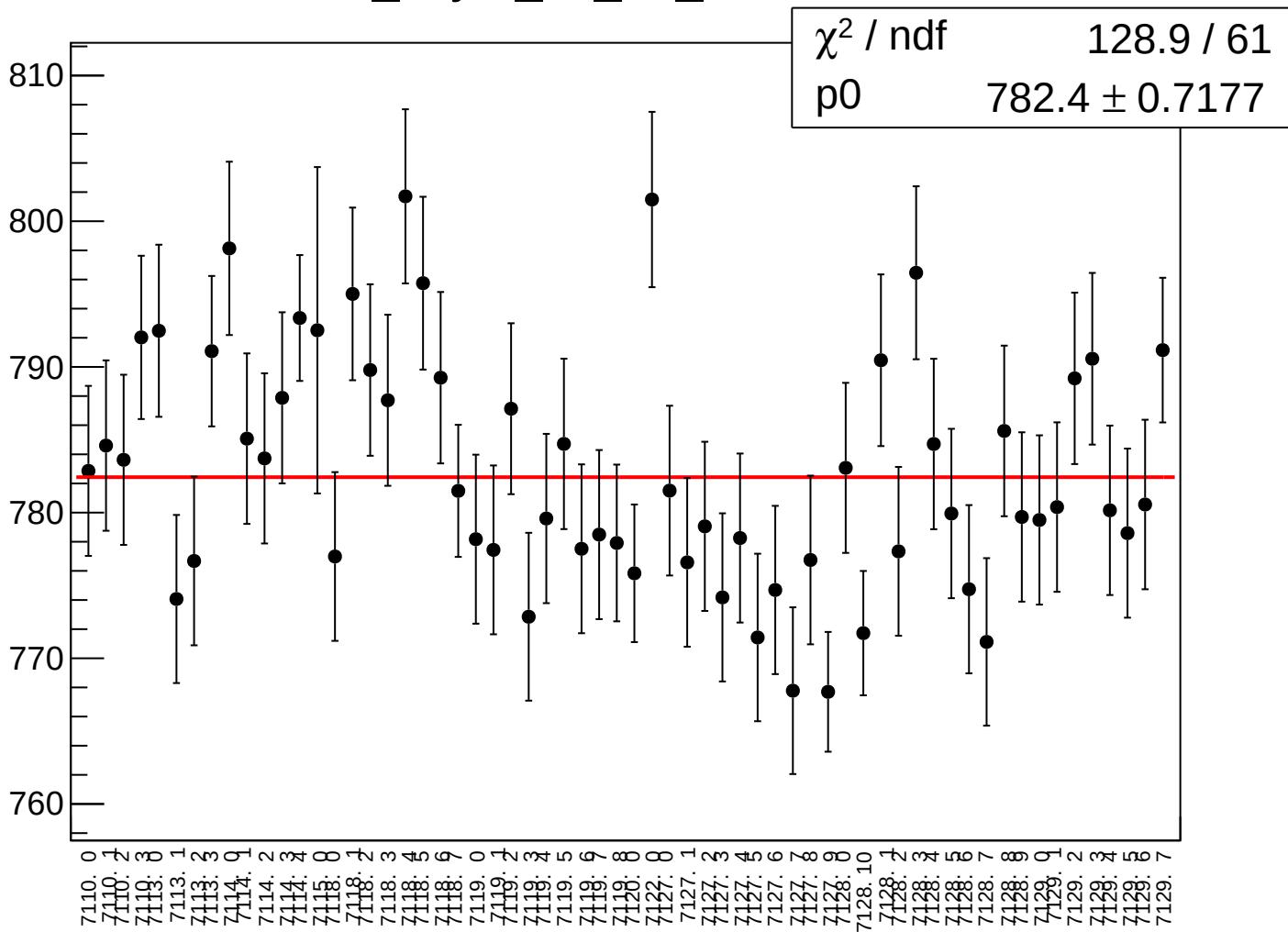
asym_us_avg_rms vs run



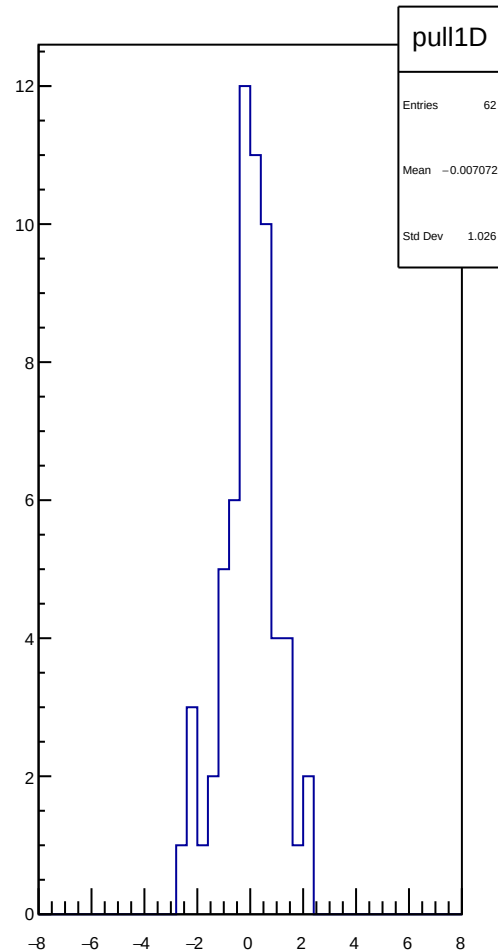
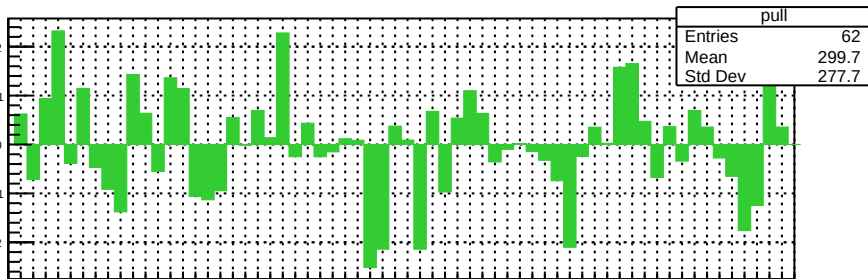
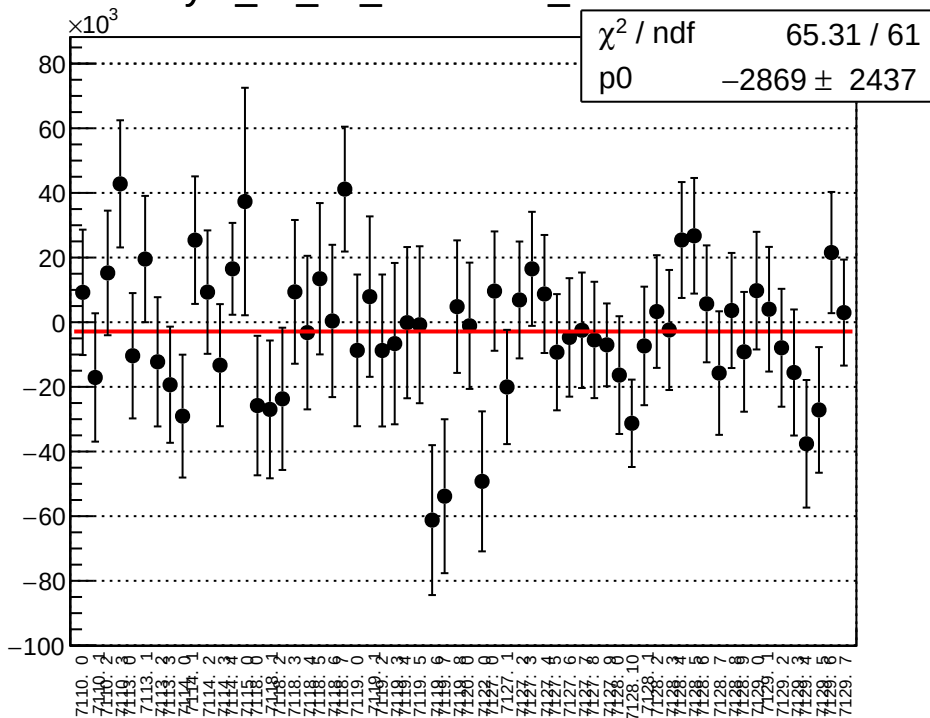
dit_asym_us_dd_mean vs run



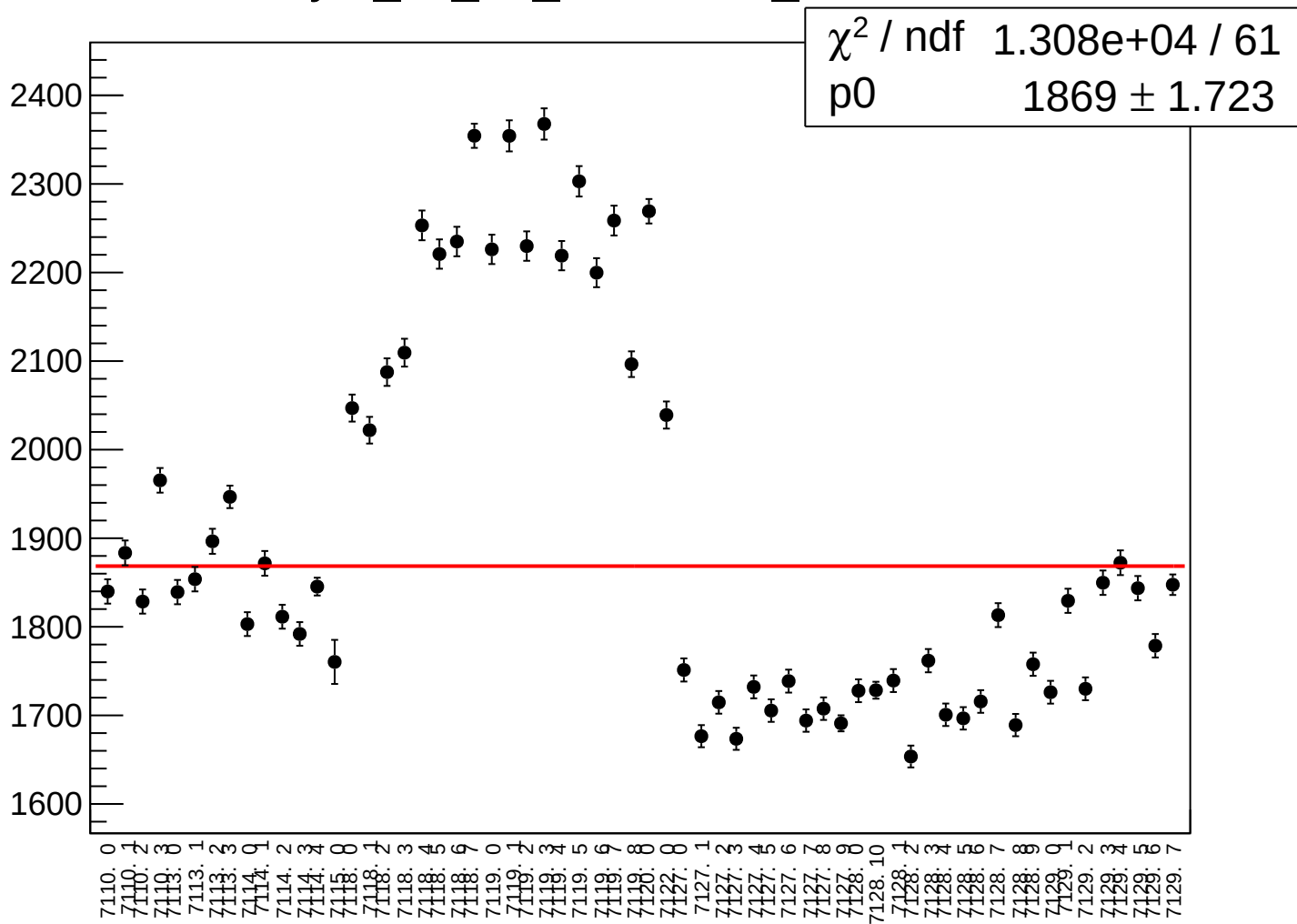
dit_asym_us_dd_rms vs run



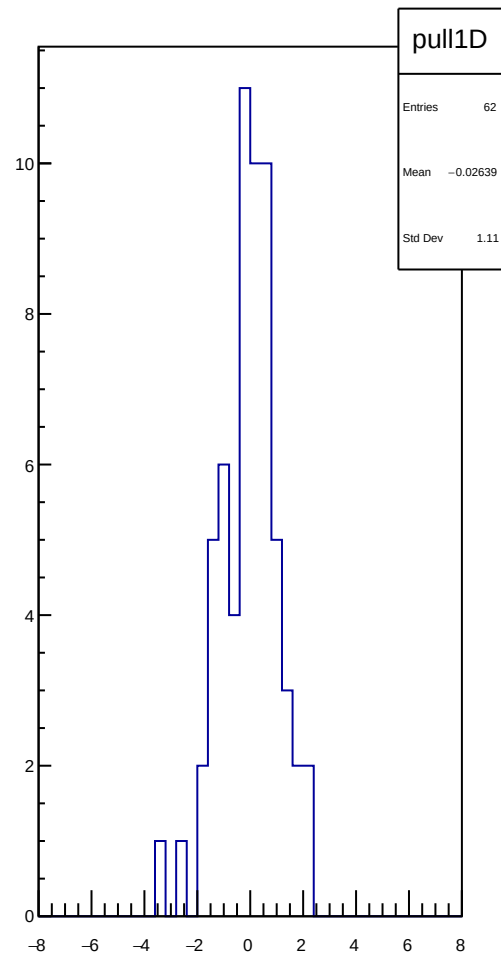
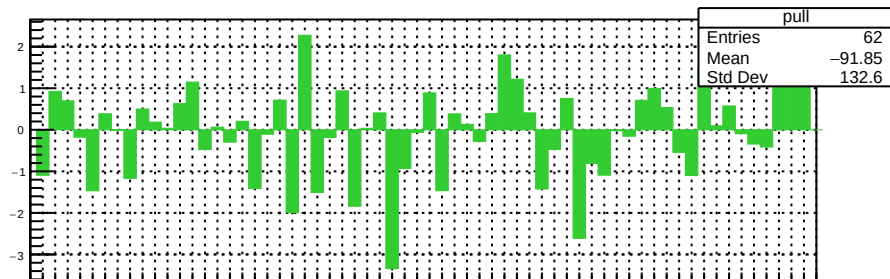
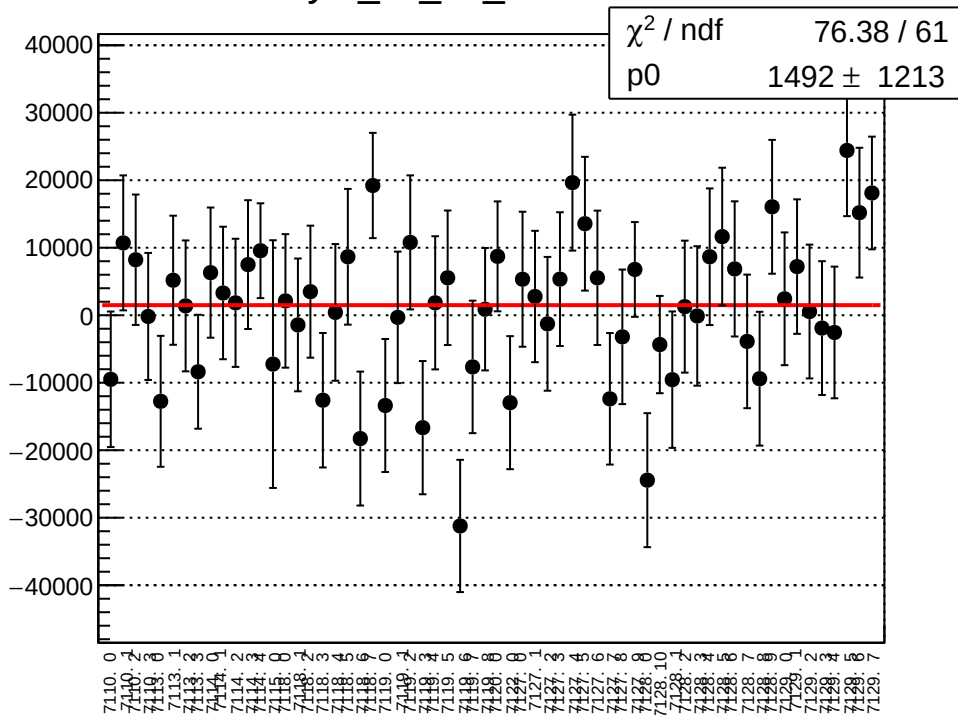
asym_us_dd_correction_mean vs run



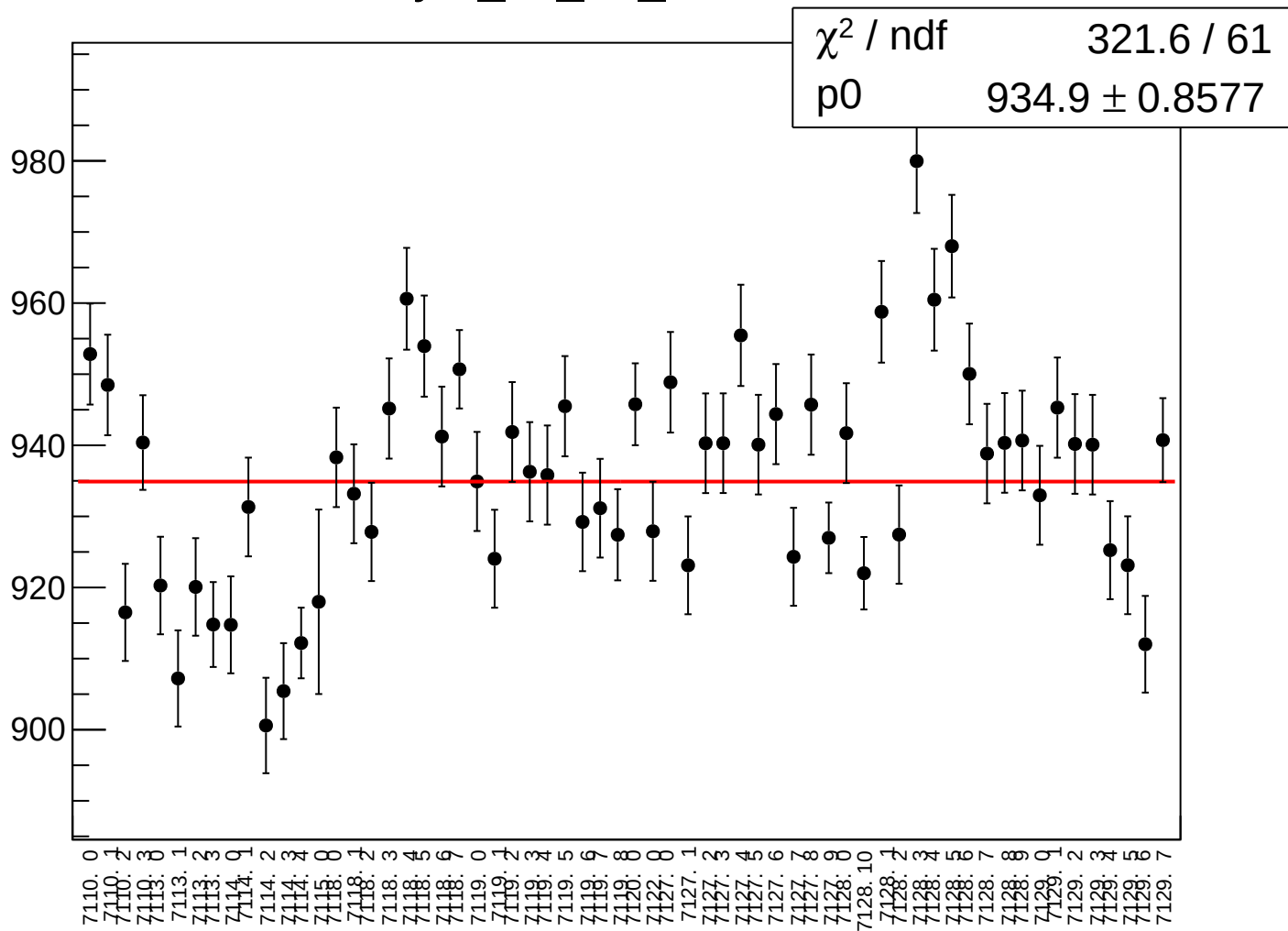
asym_us_dd_correction_rms vs run



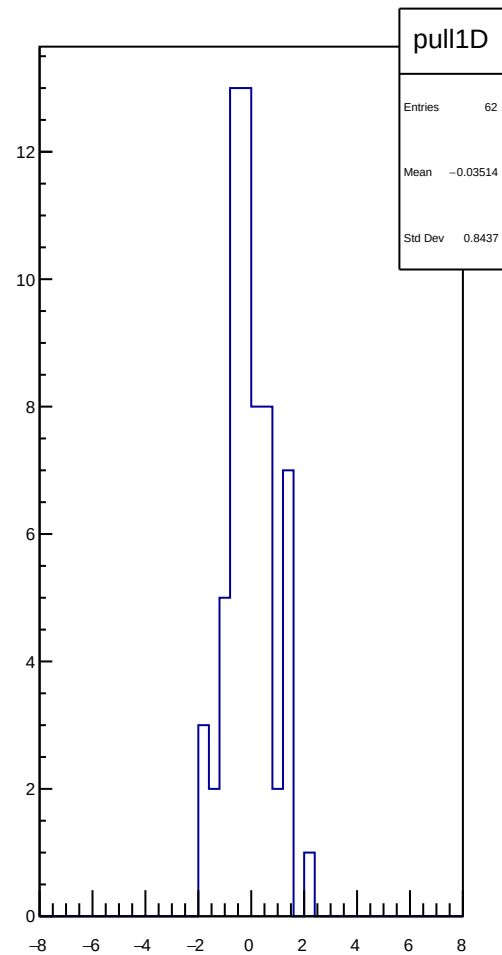
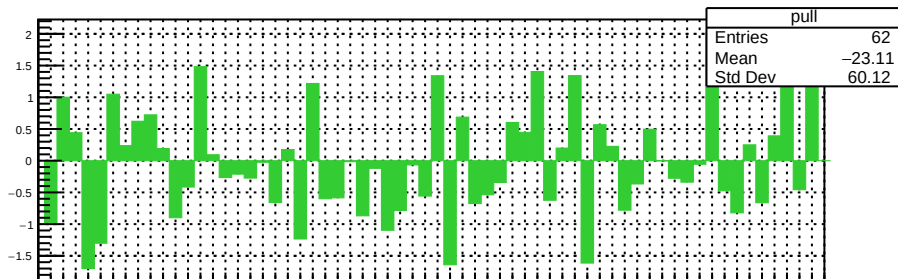
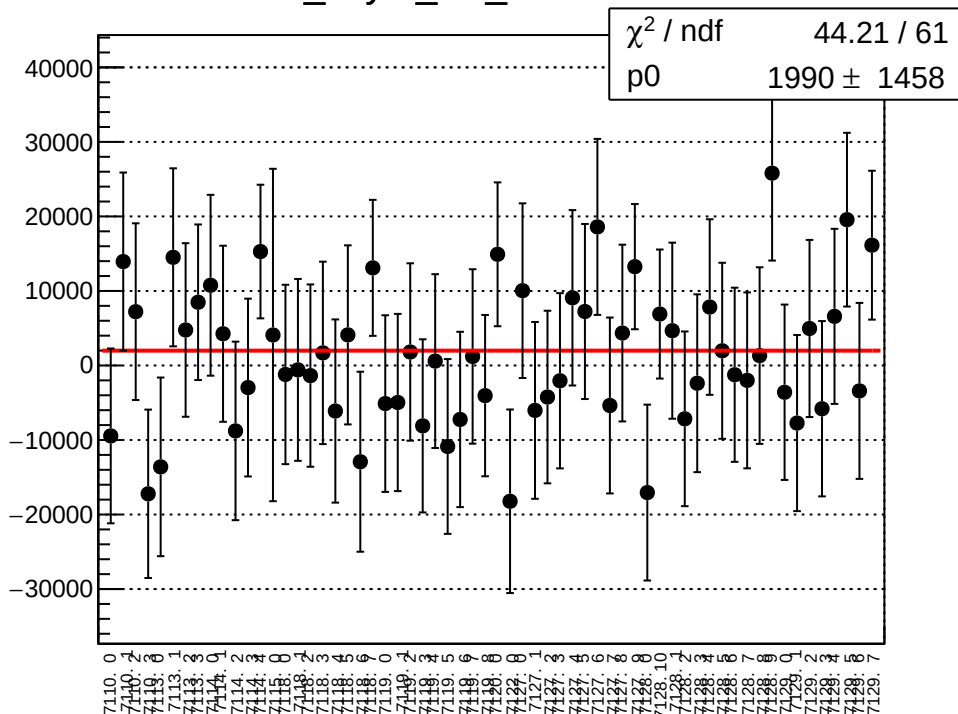
asym_us_dd_mean vs run



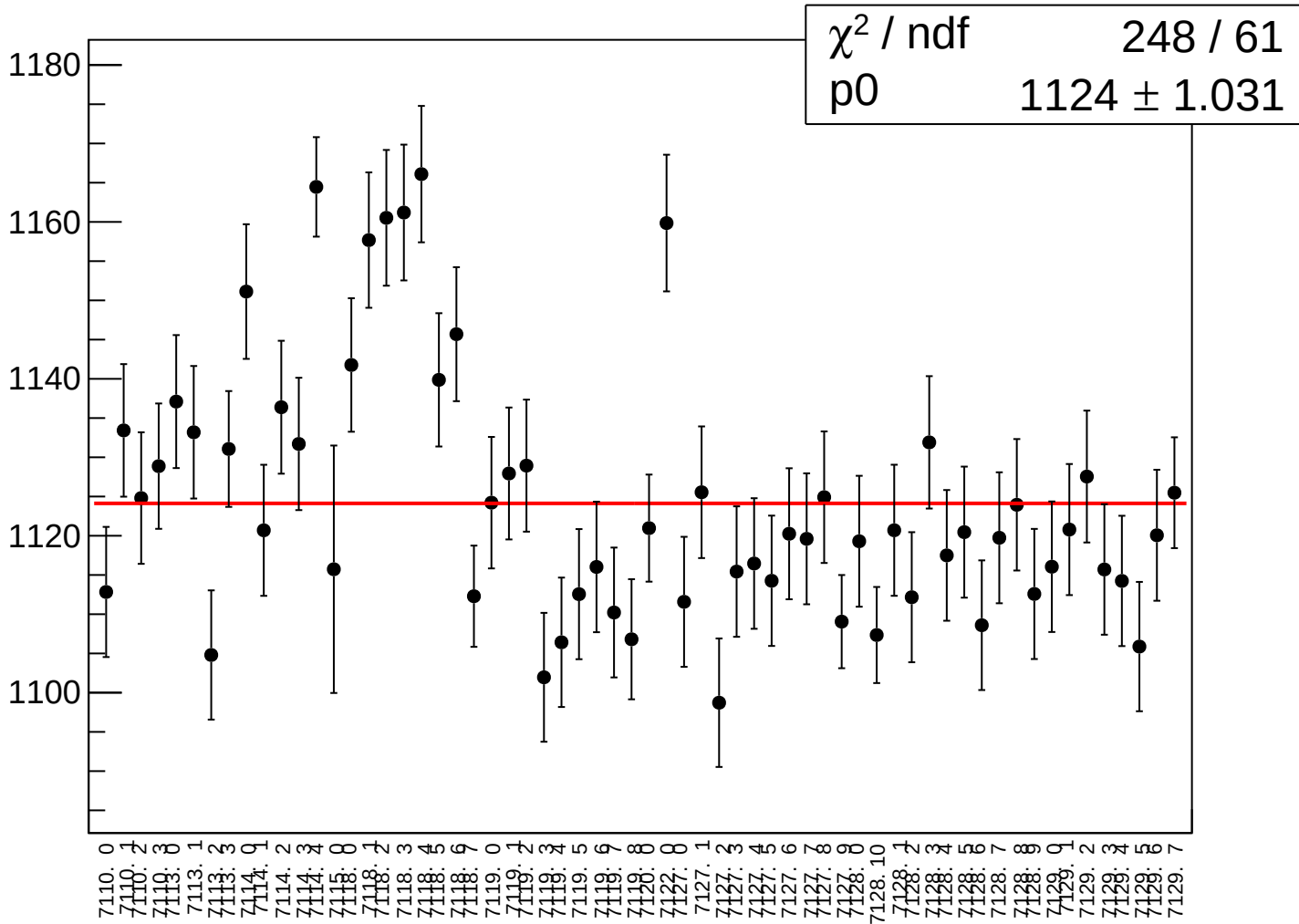
asym_us_dd_rms vs run



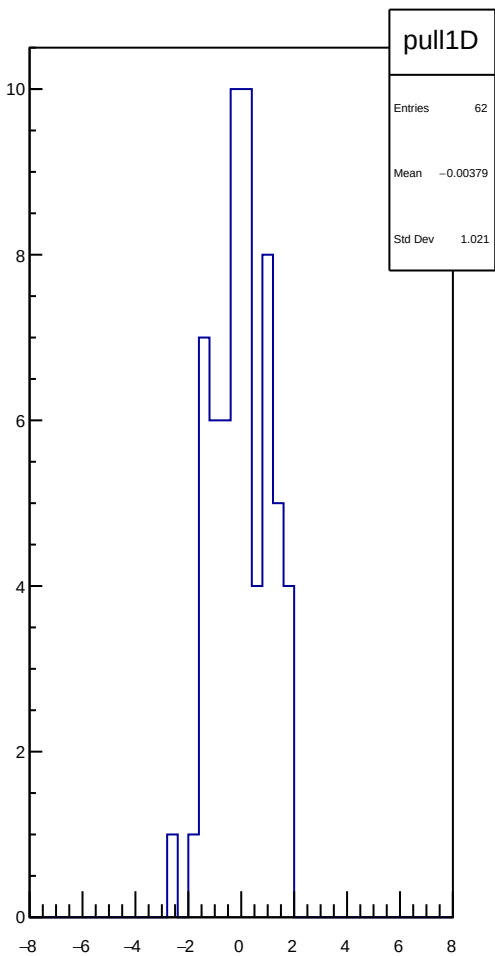
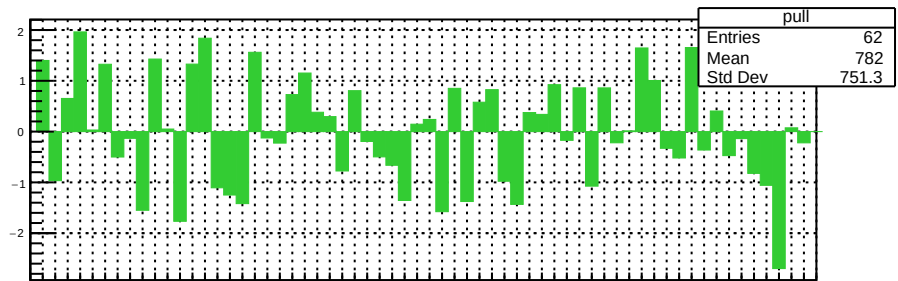
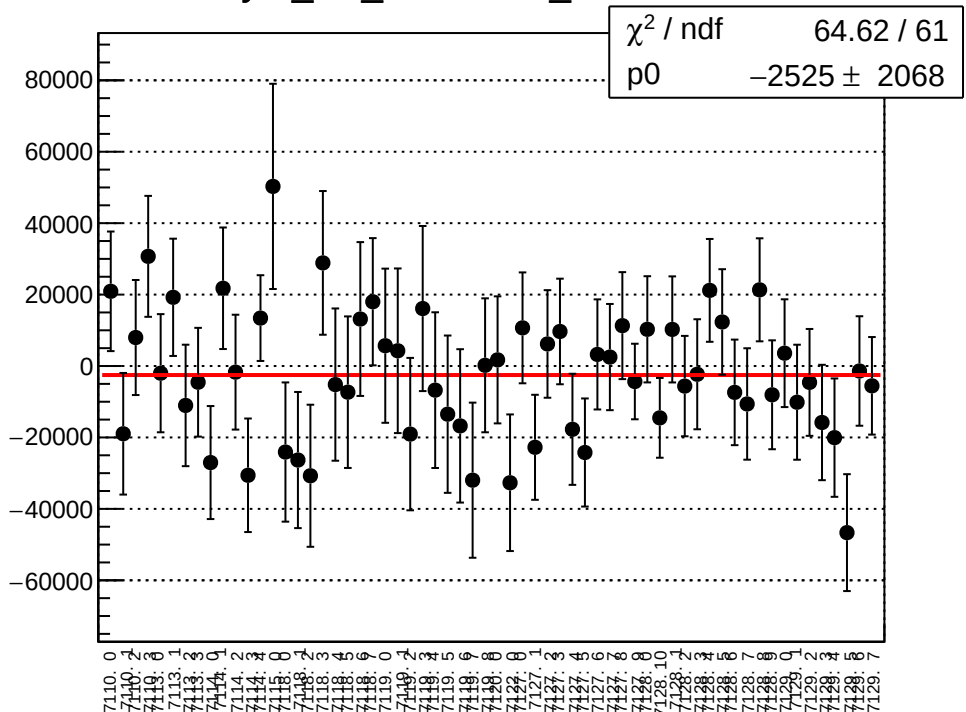
dit_asym_usl_mean vs run



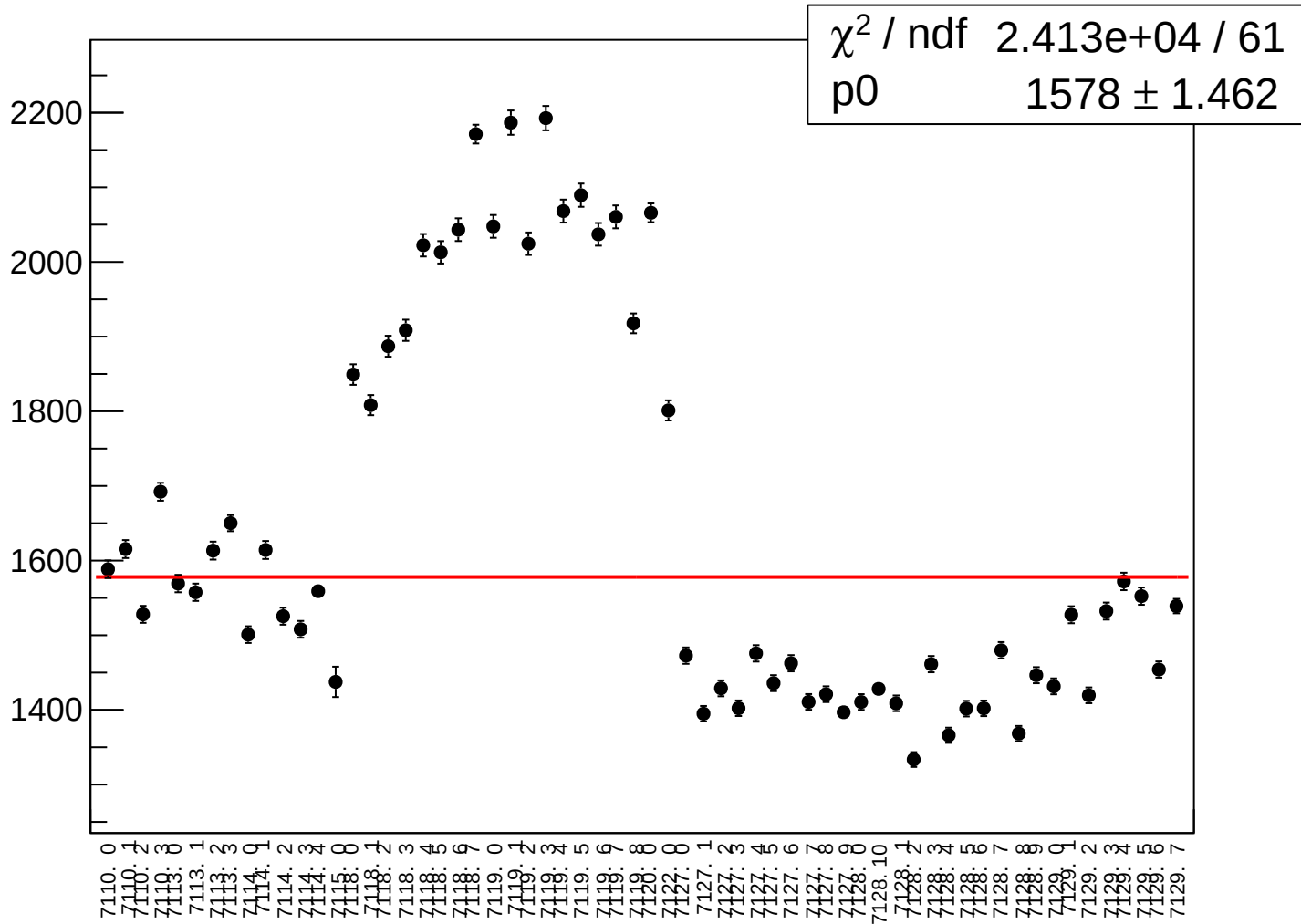
dit_asym_usl_rms vs run



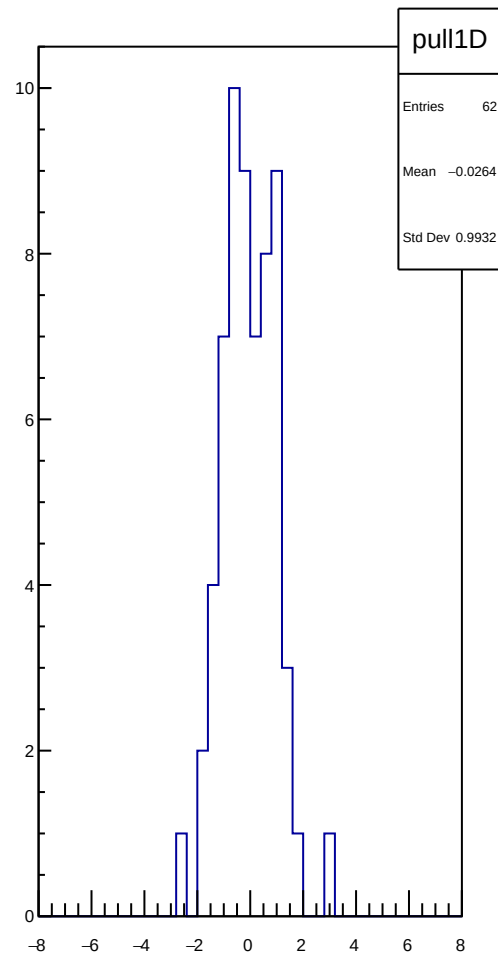
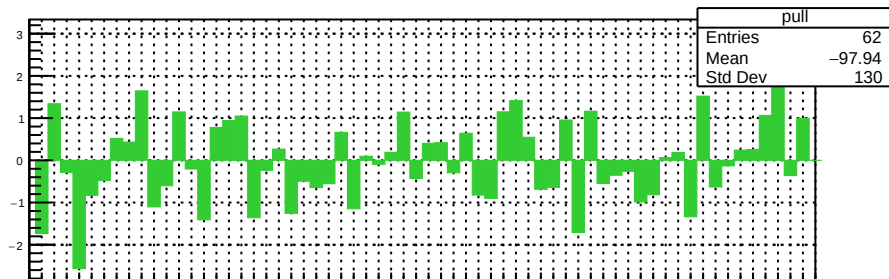
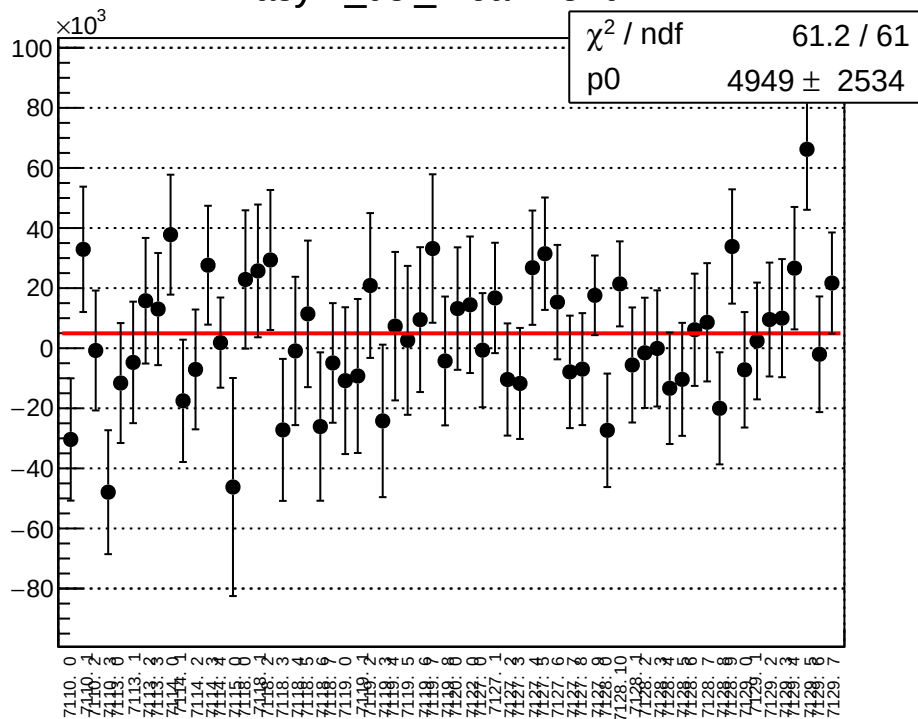
asym_usl_correction_mean vs run



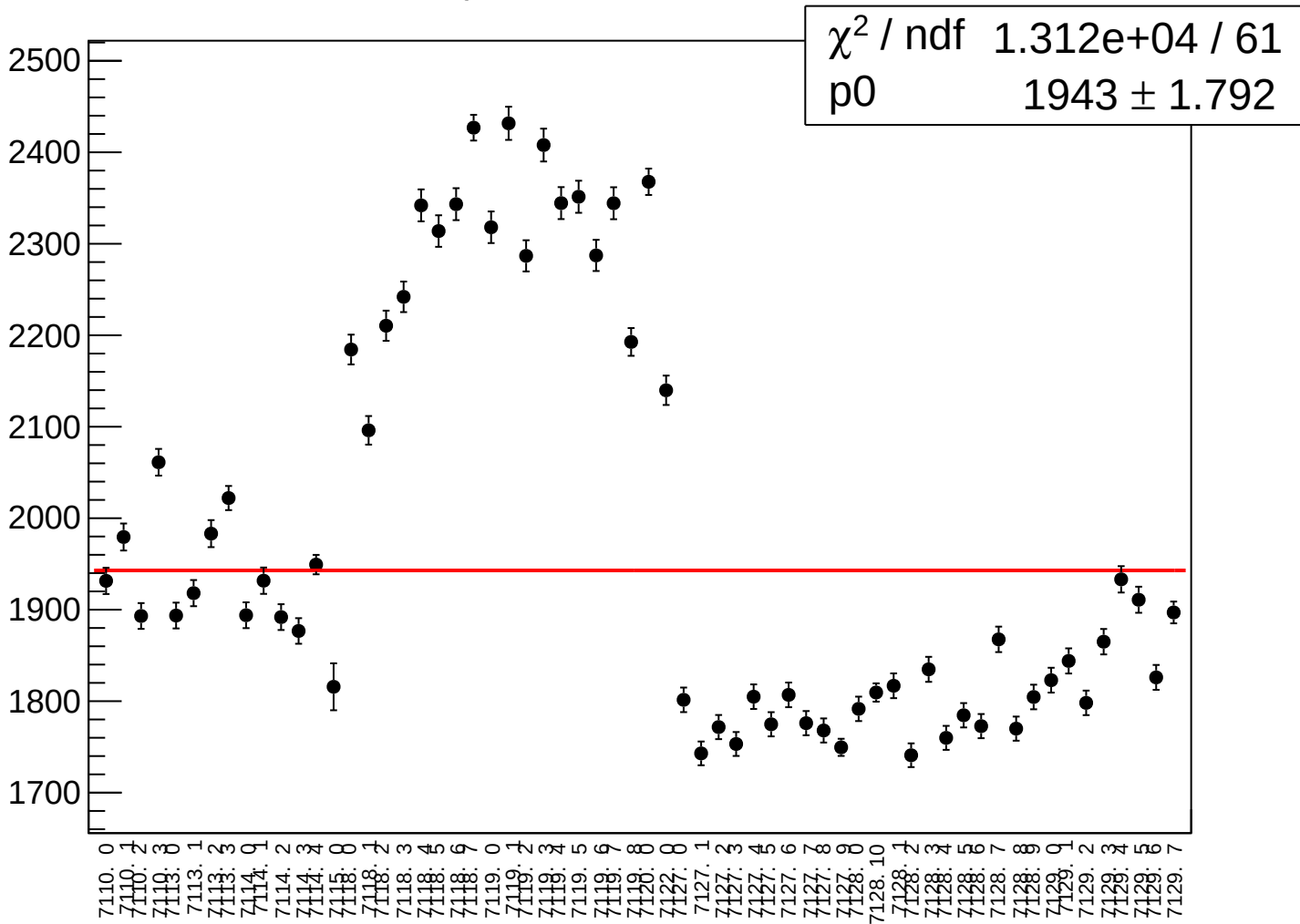
asym_usl_correction_rms vs run



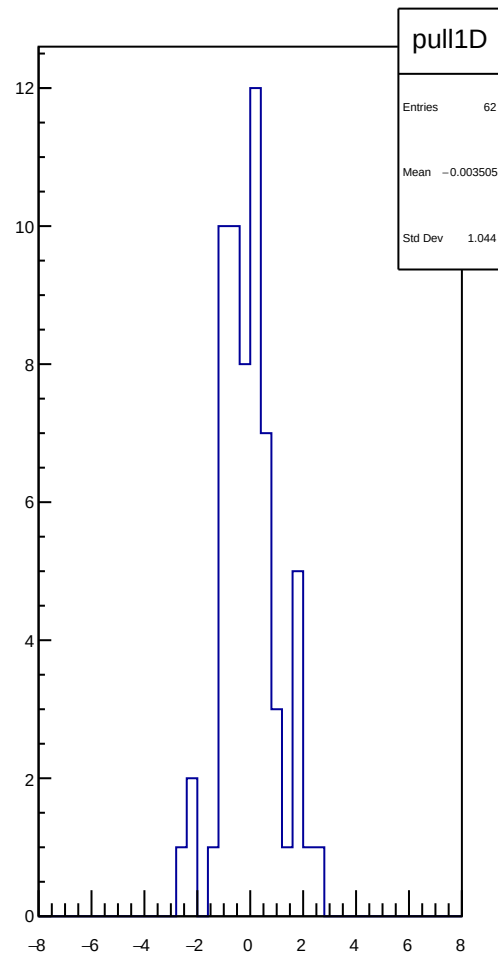
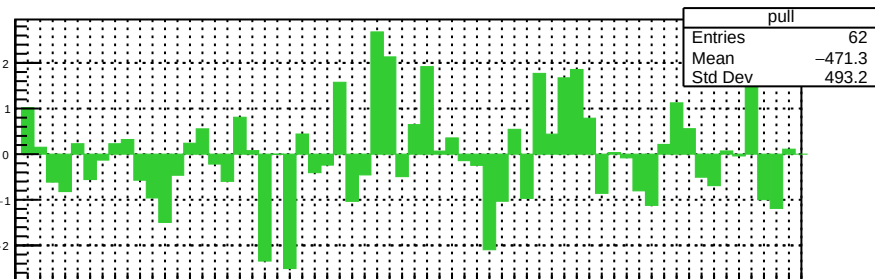
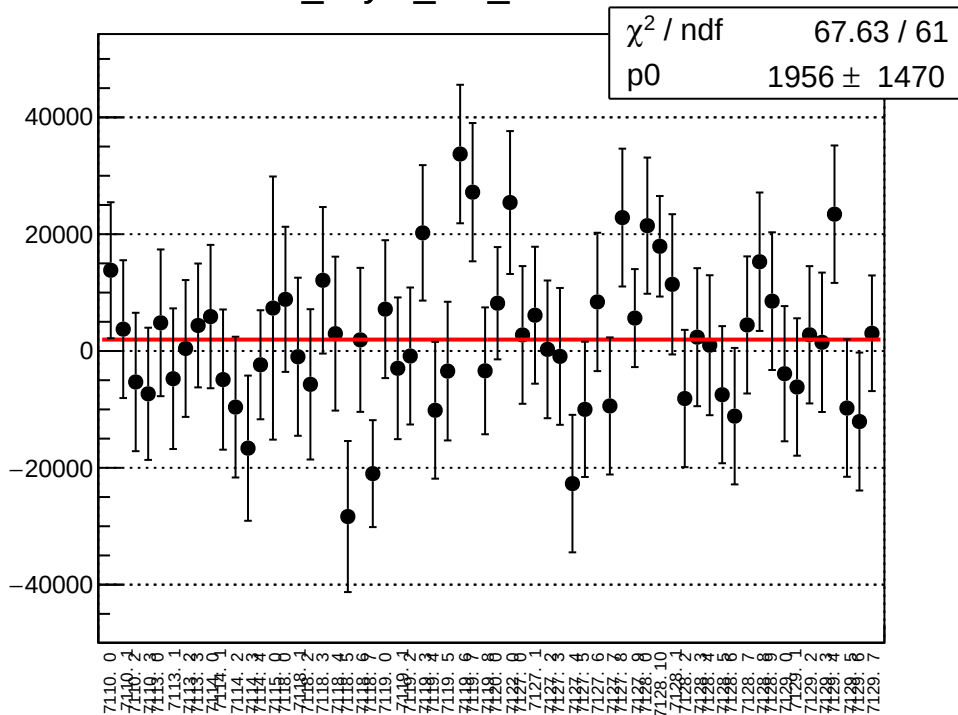
asym_usl_mean vs run



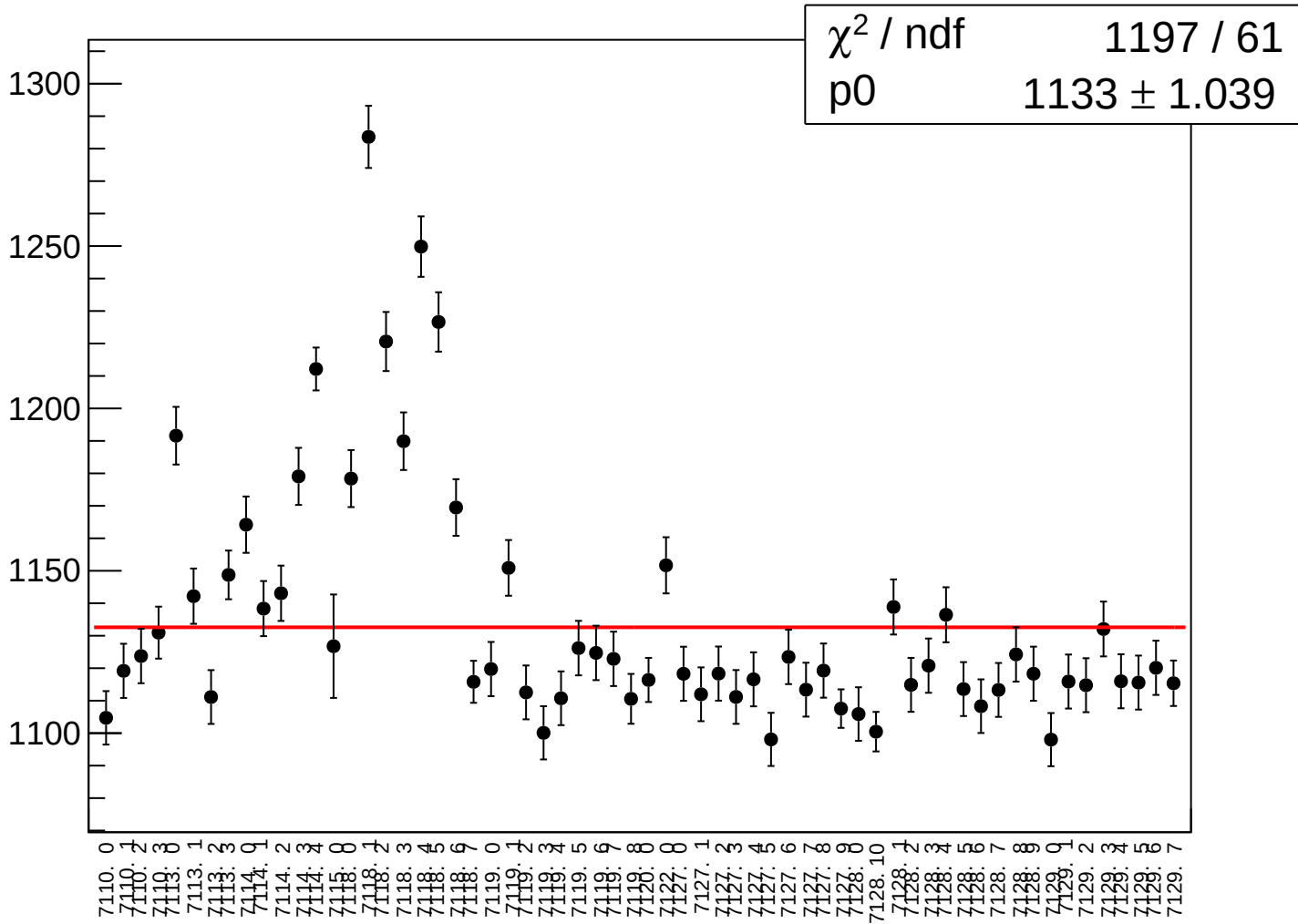
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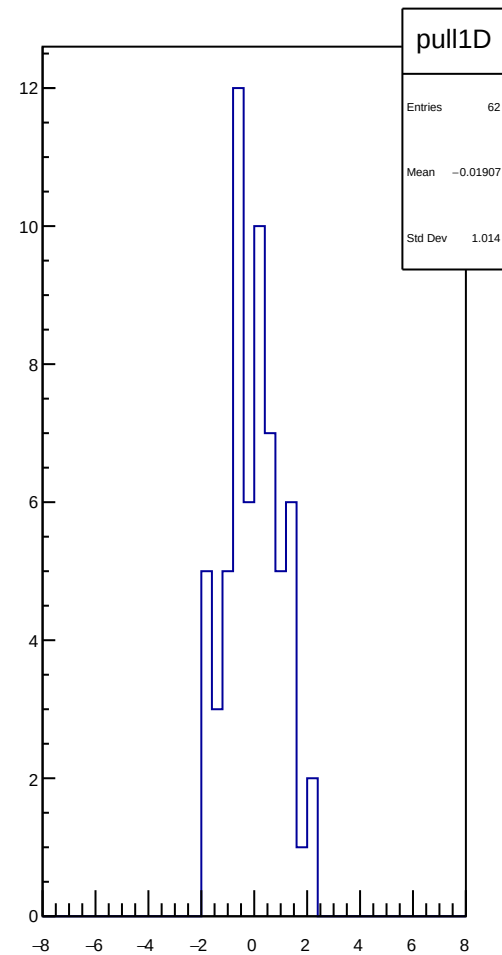
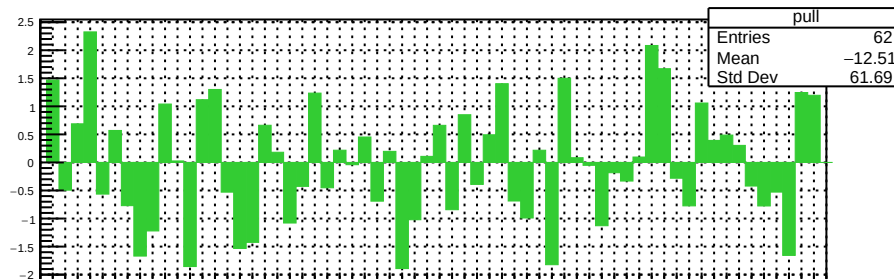
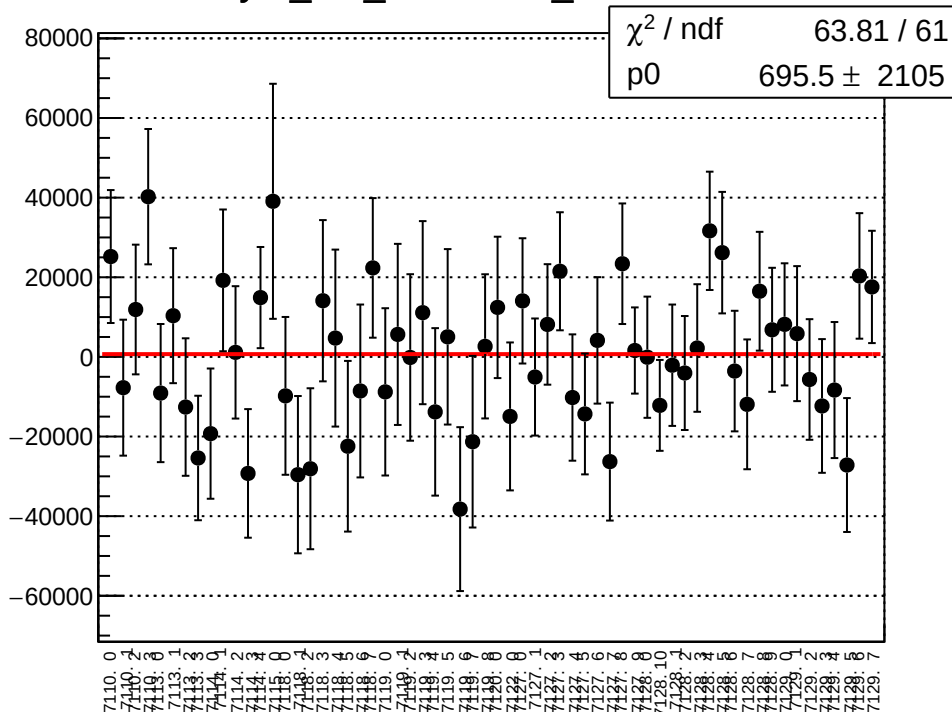
dit_asym_usr_mean vs run



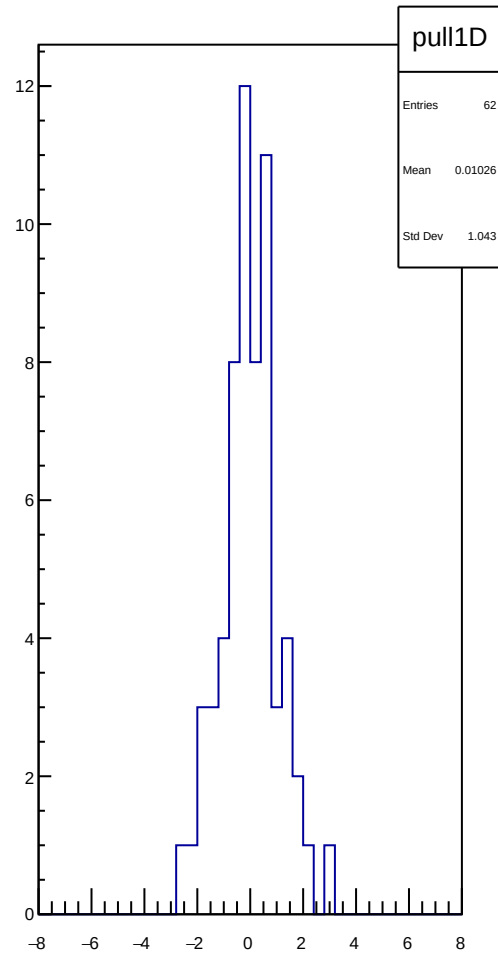
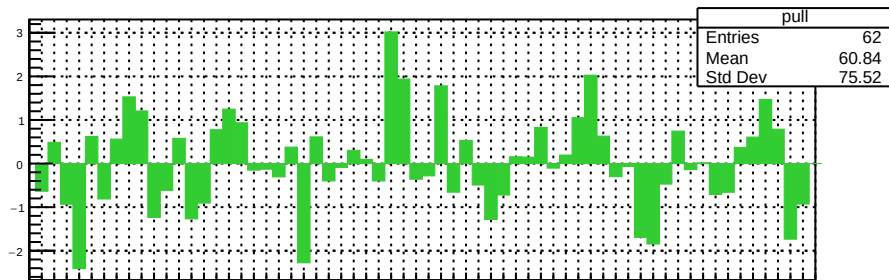
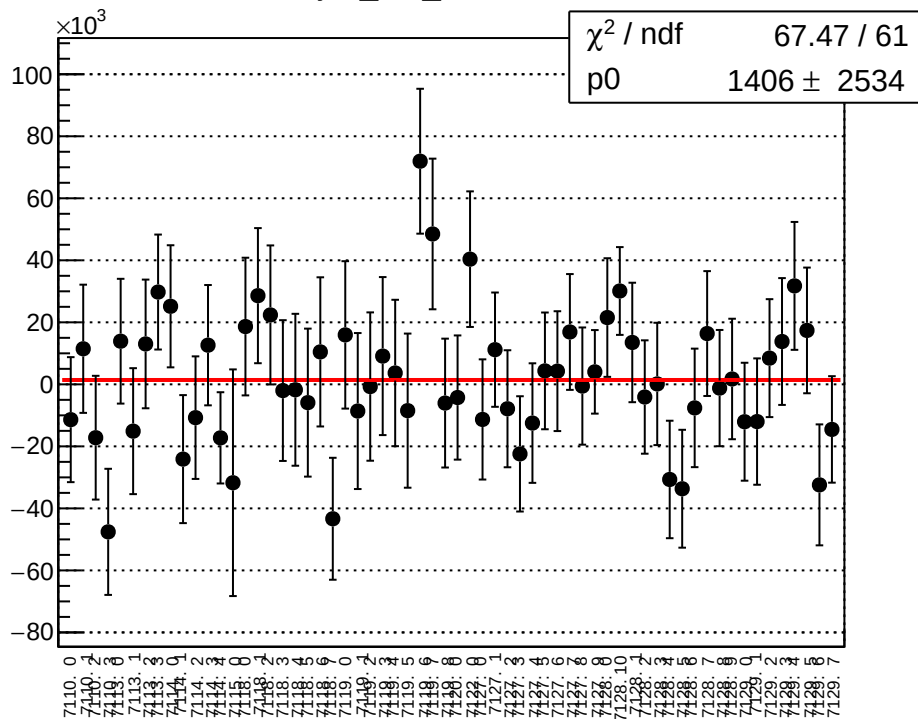
dit_asym_usr_rms vs run



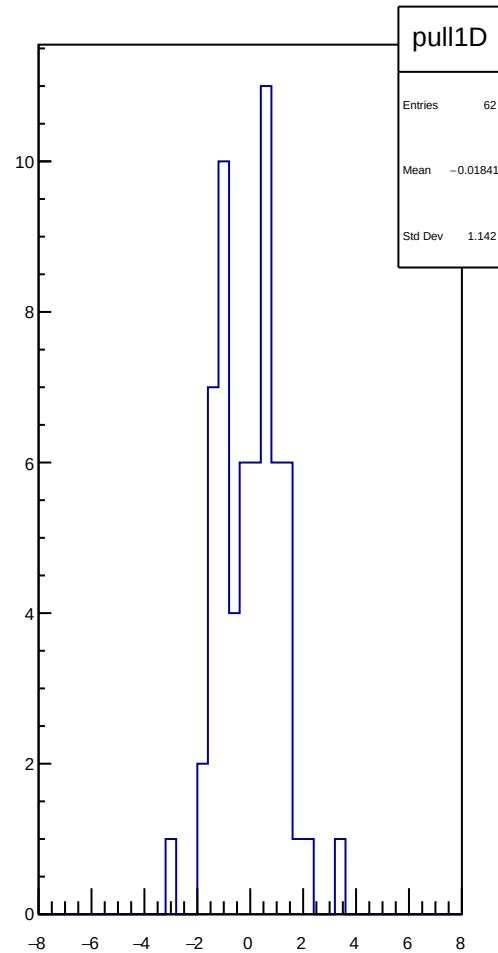
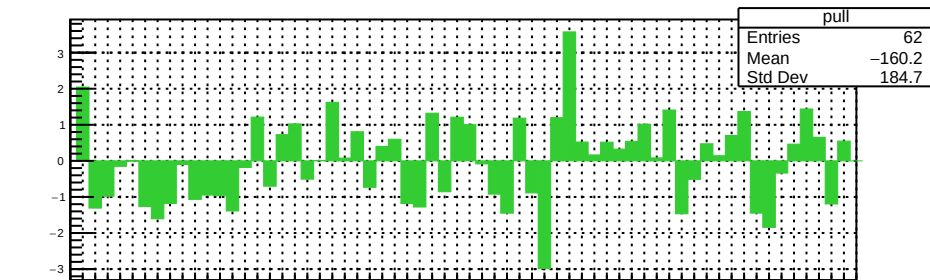
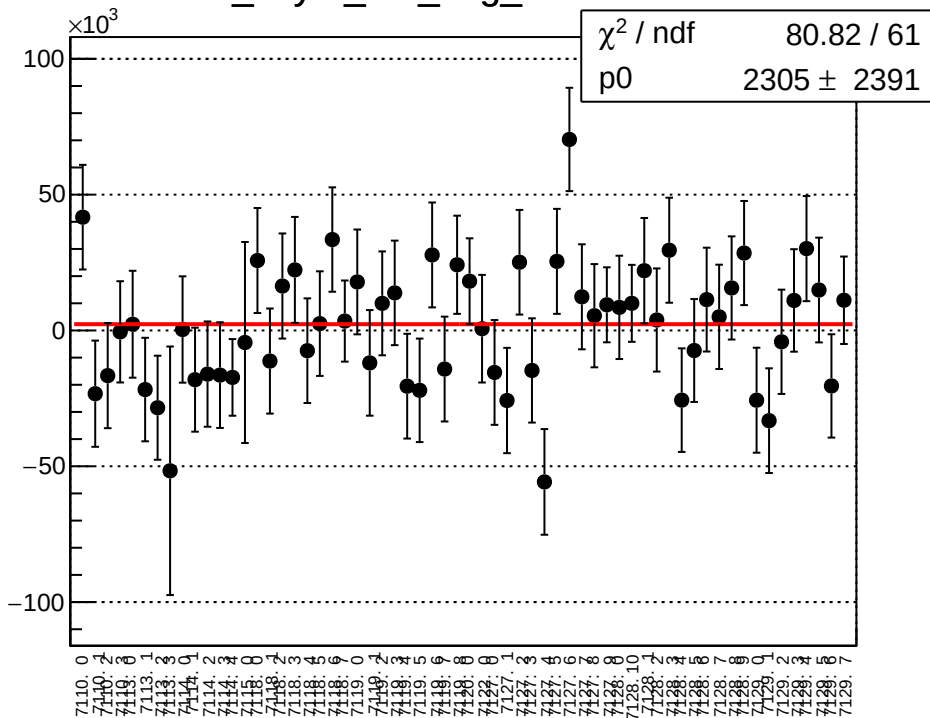
asym_usr_correction_mean vs run



asym_usr_mean vs run



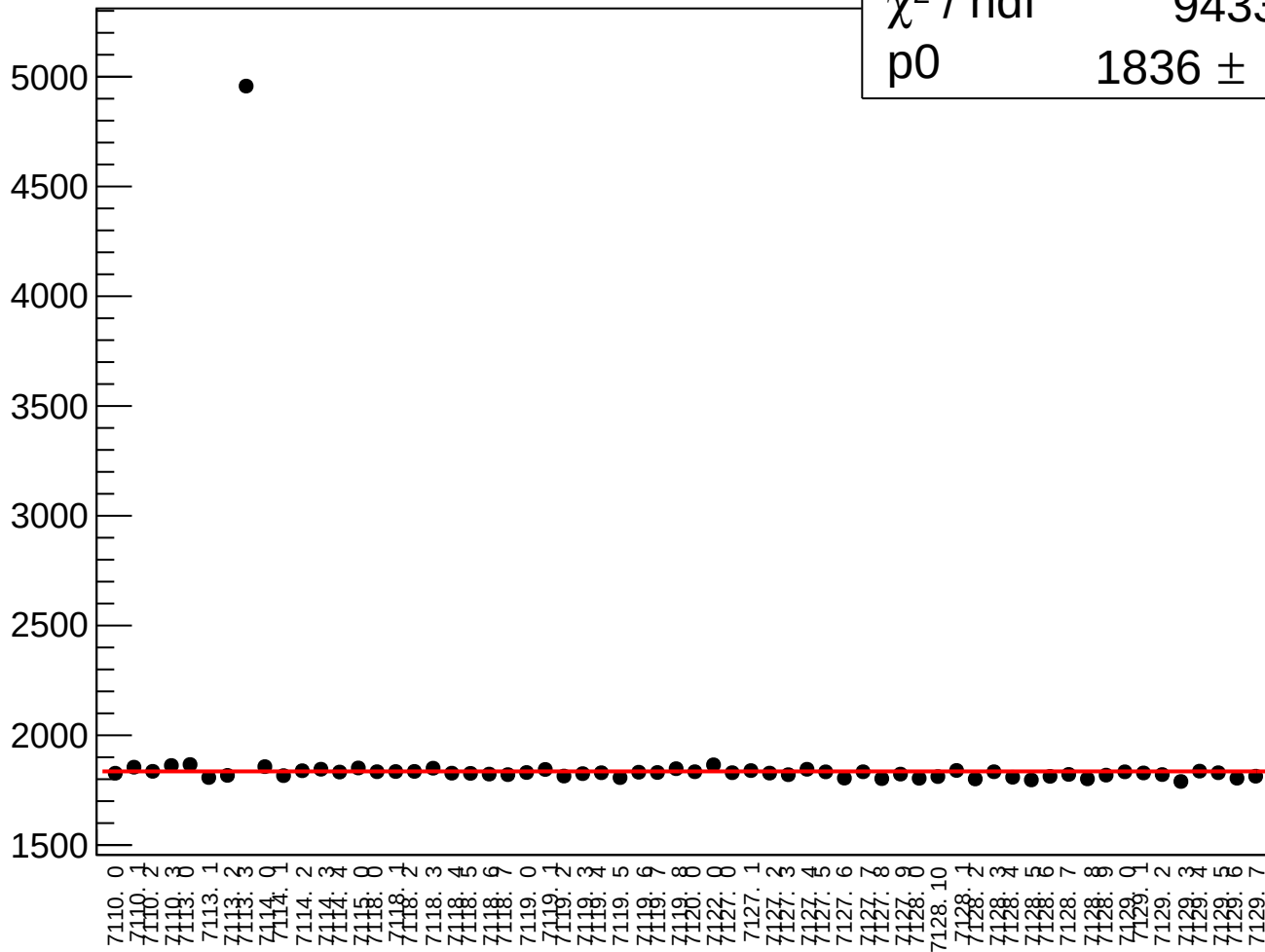
dit_asym_at1_avg_mean vs run



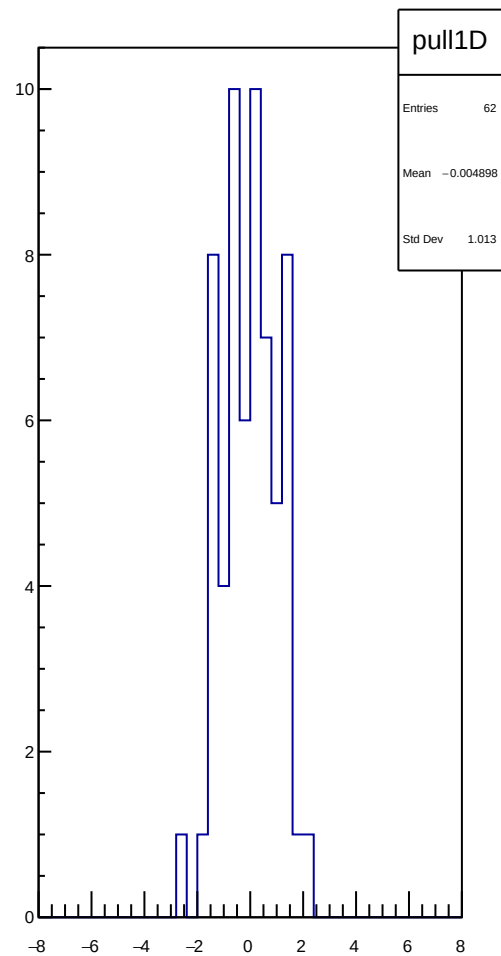
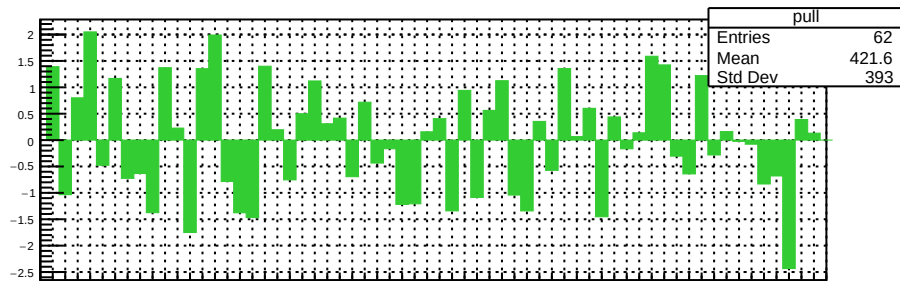
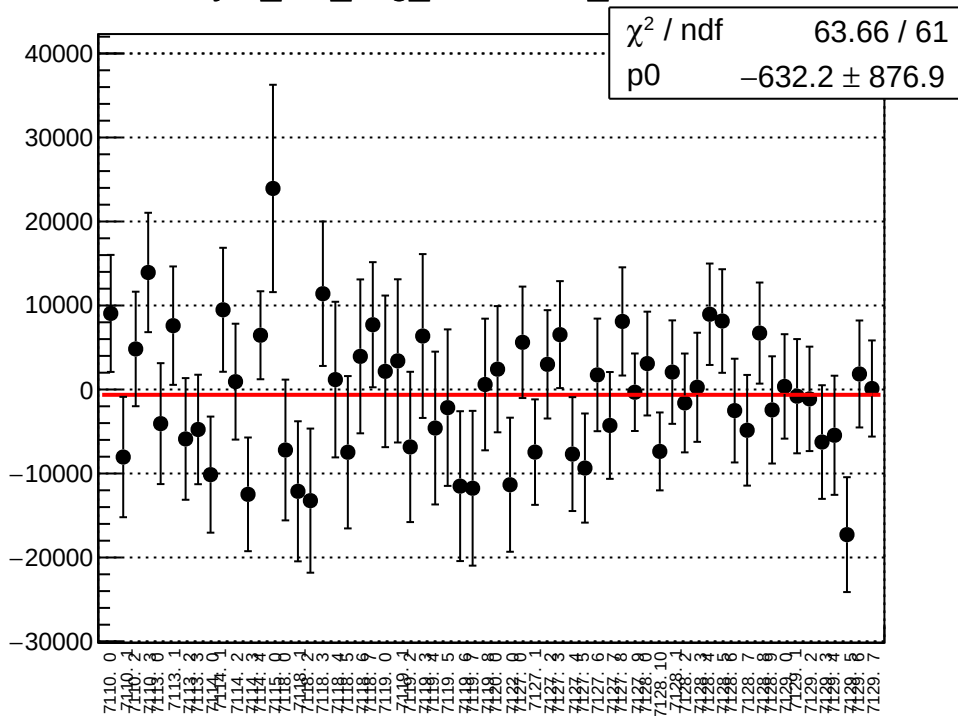
χ^2 / ndf

9433 / 61

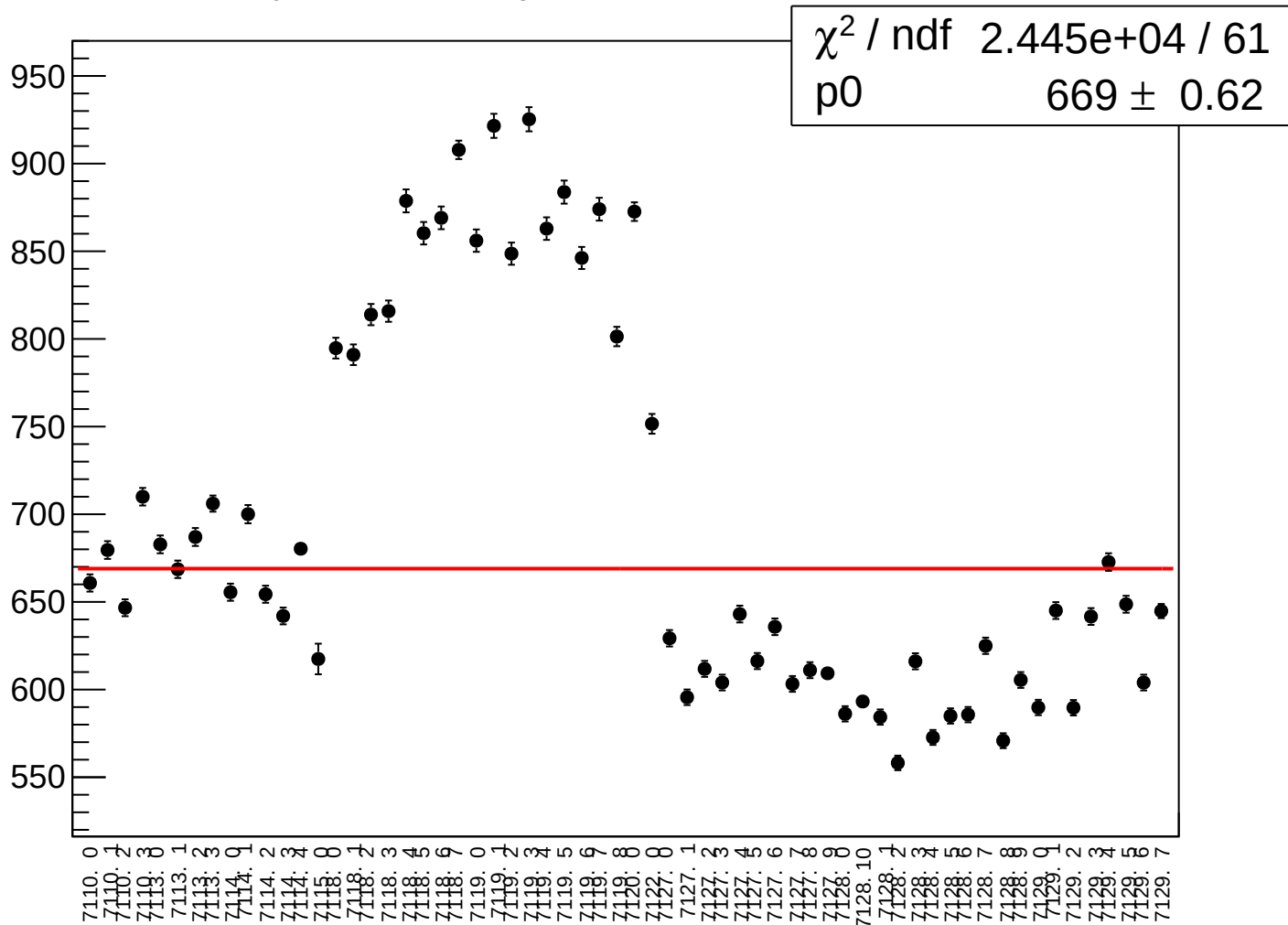
p0

$$1836 \pm 1.69$$


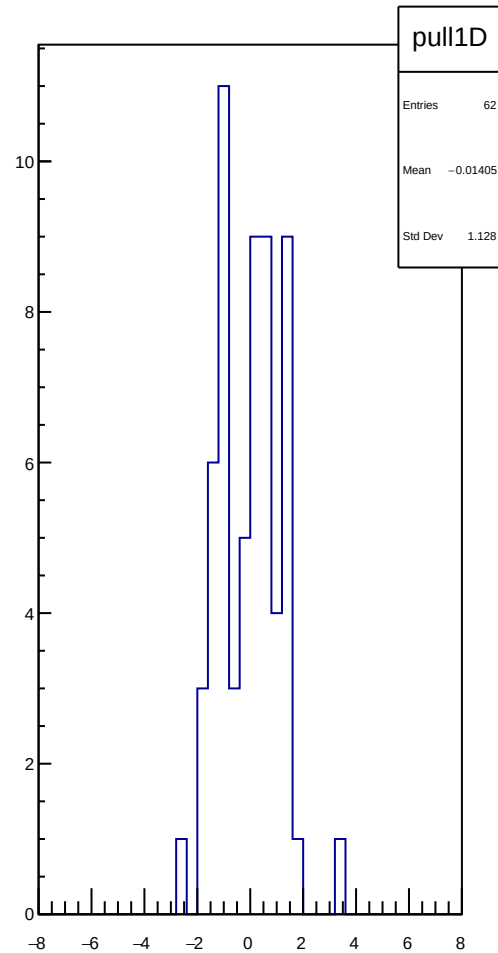
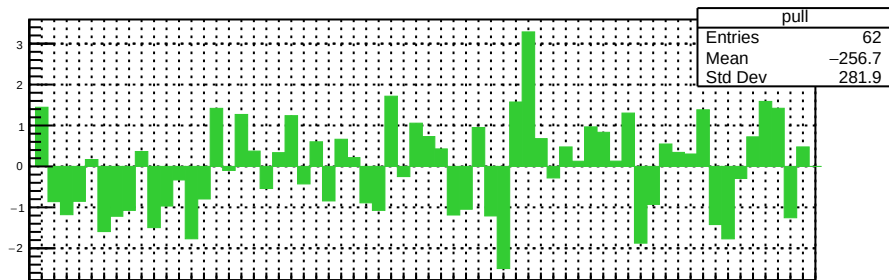
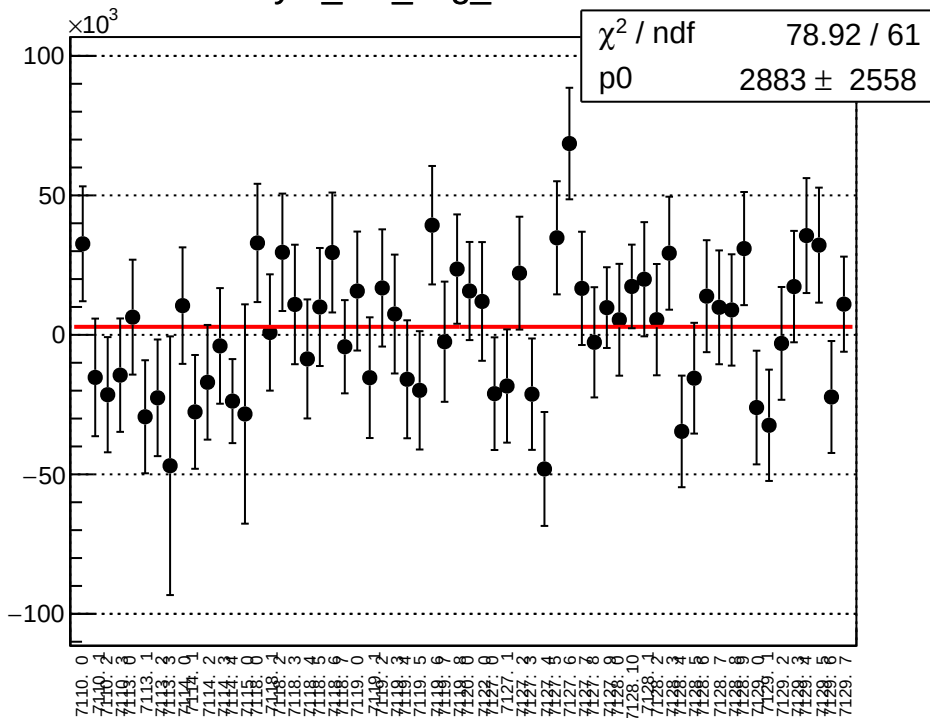
asym_at1_avg_correction_mean vs run



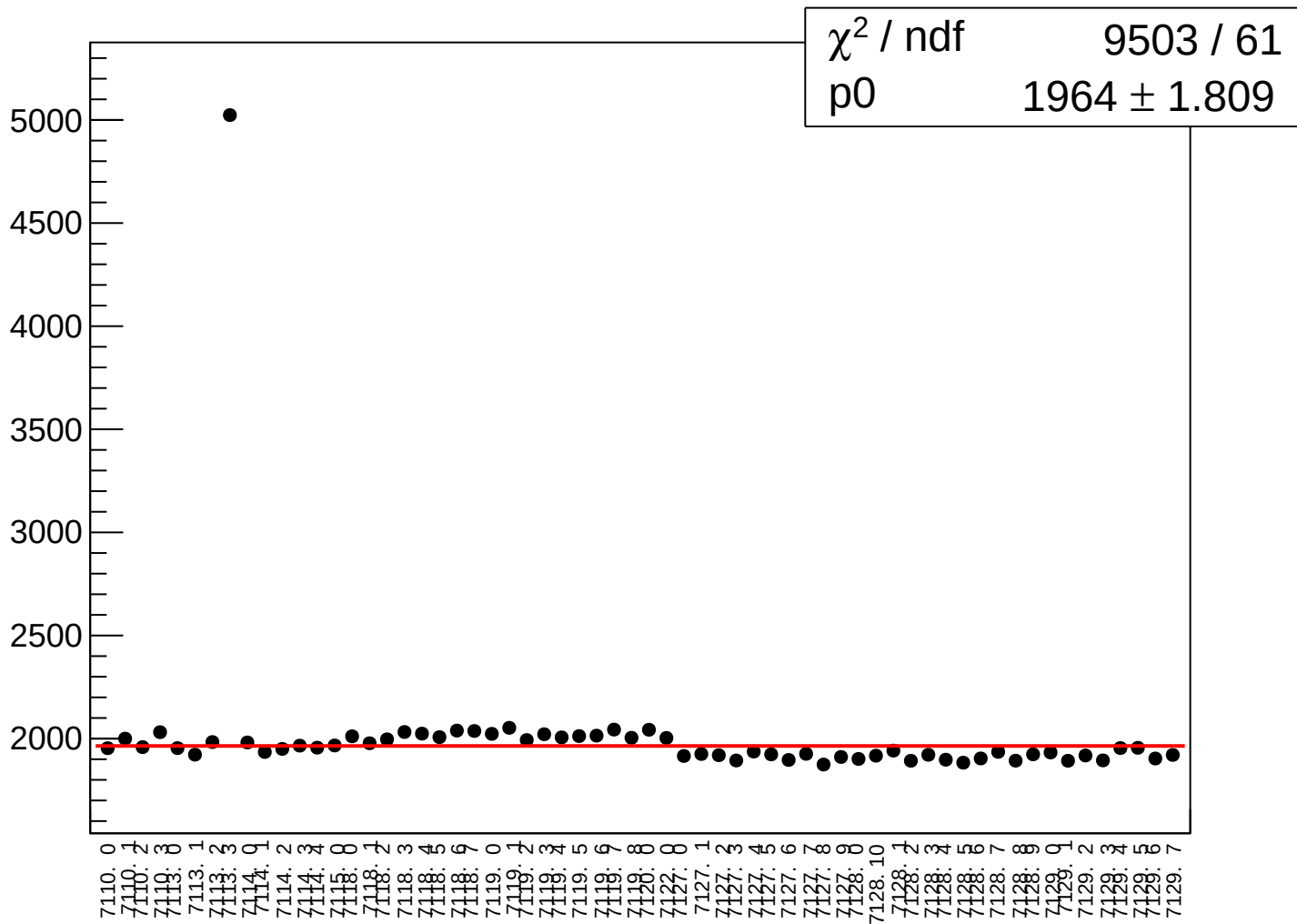
asym_at1_avg_correction_rms vs run



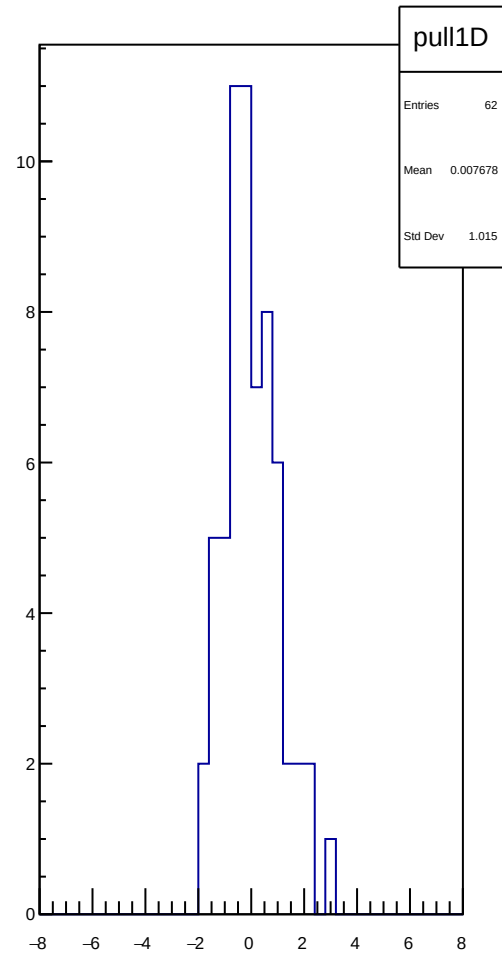
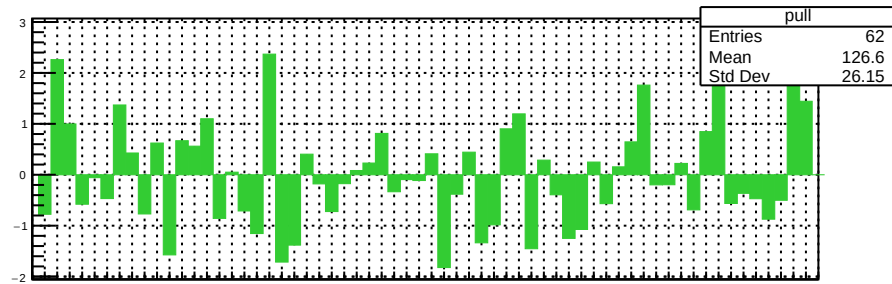
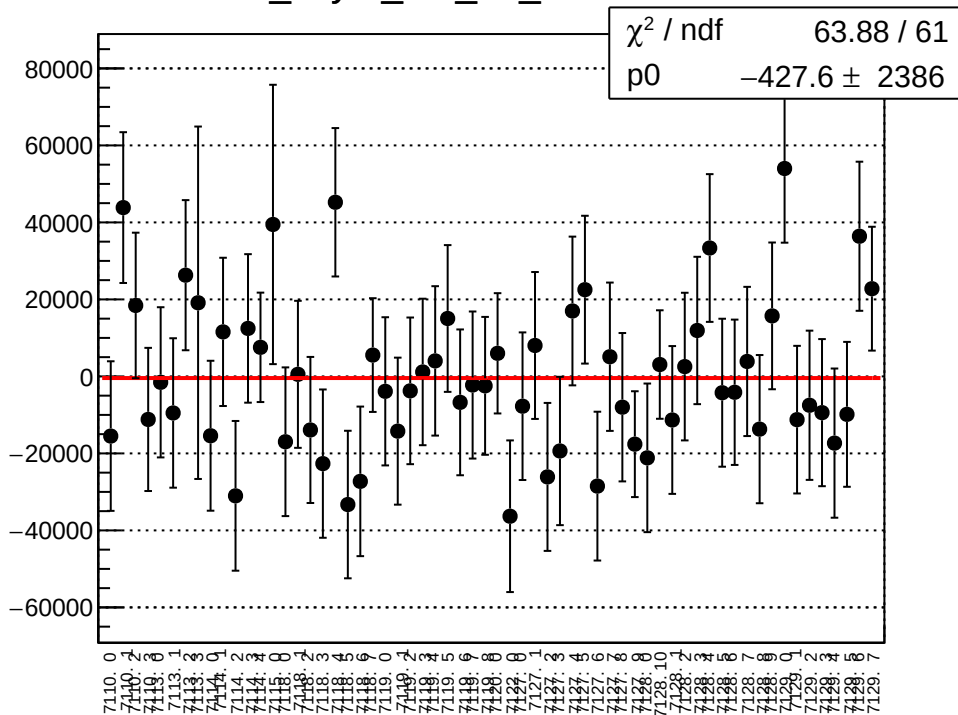
asym_at1_avg_mean vs run



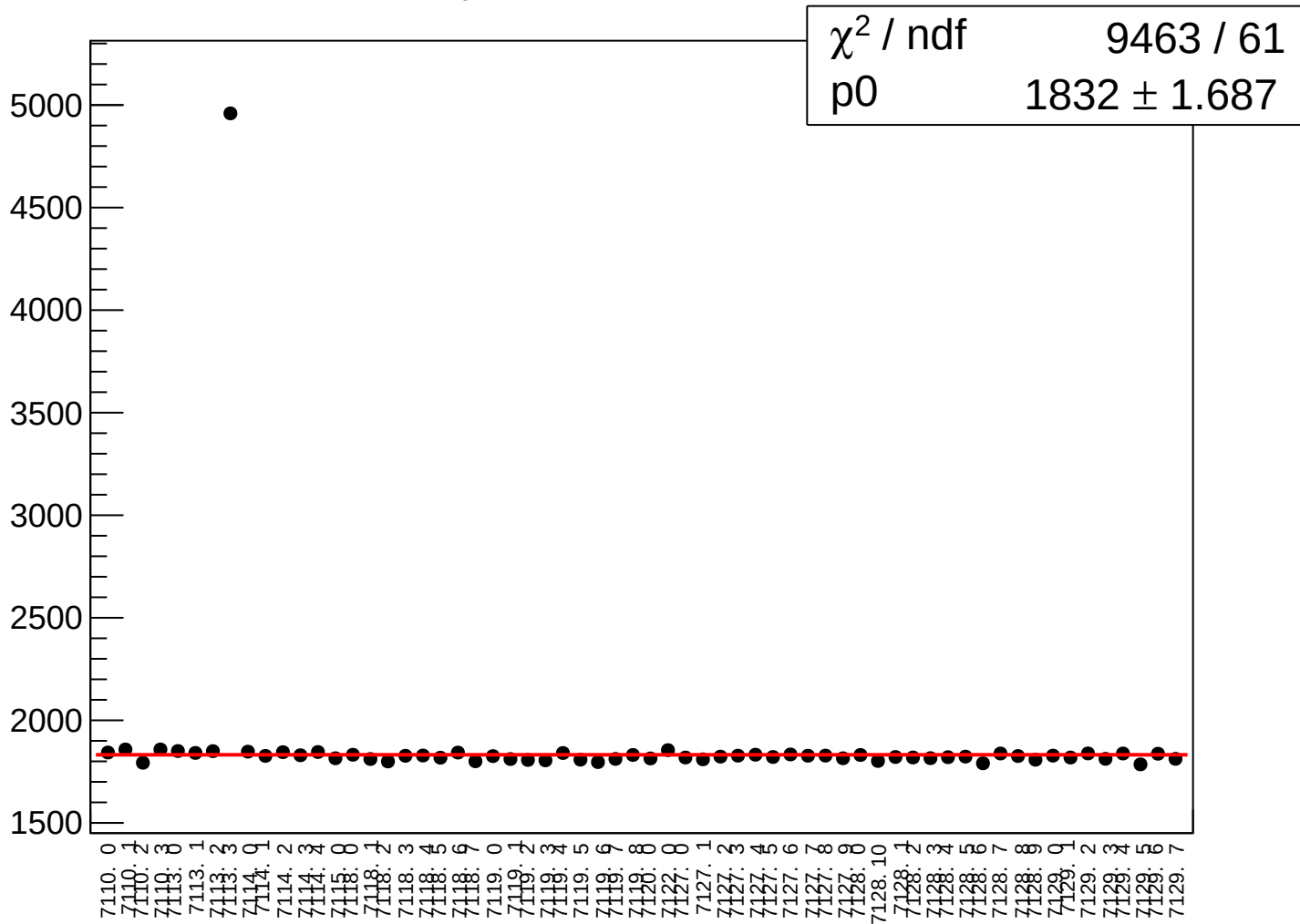
asym_at1_avg_rms vs run



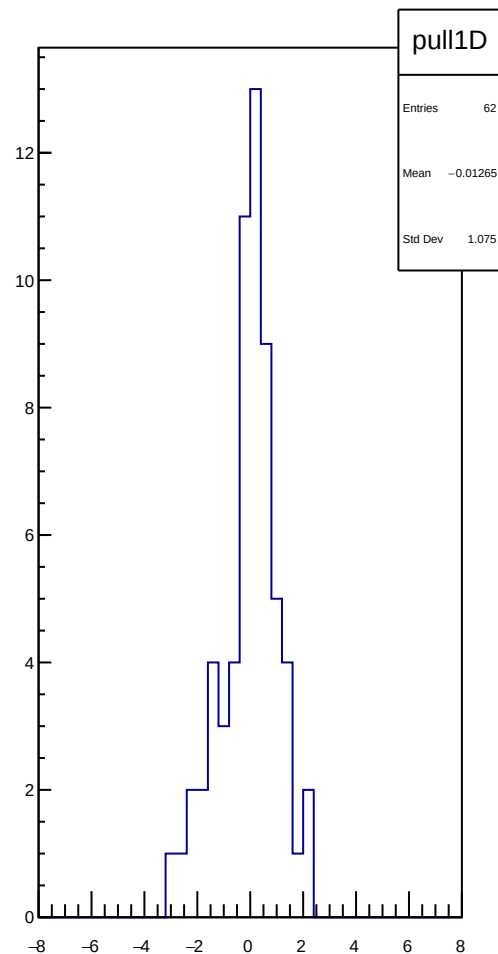
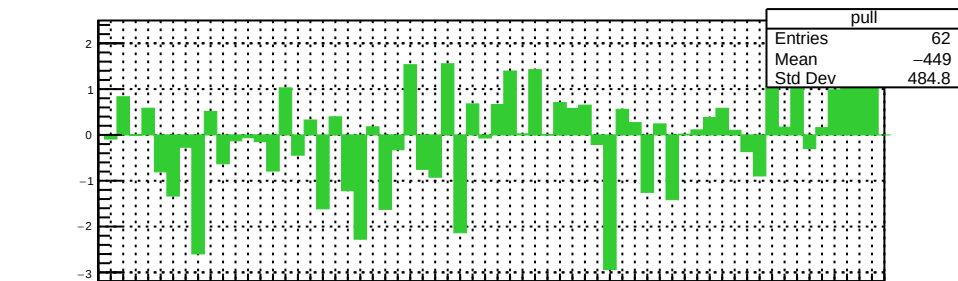
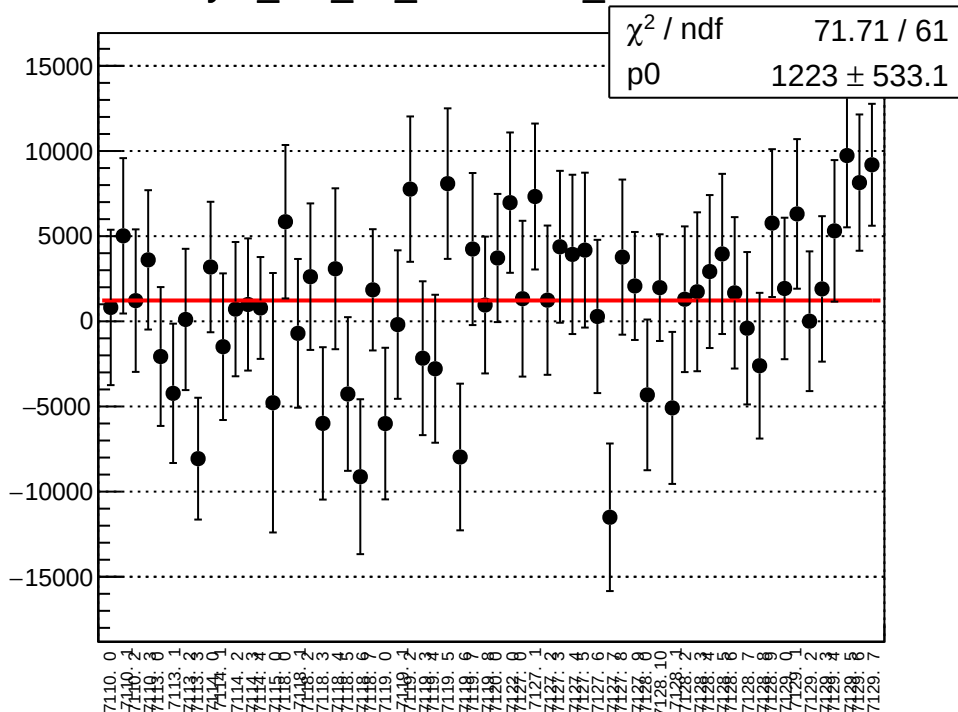
dit_asym_at1_dd_mean vs run



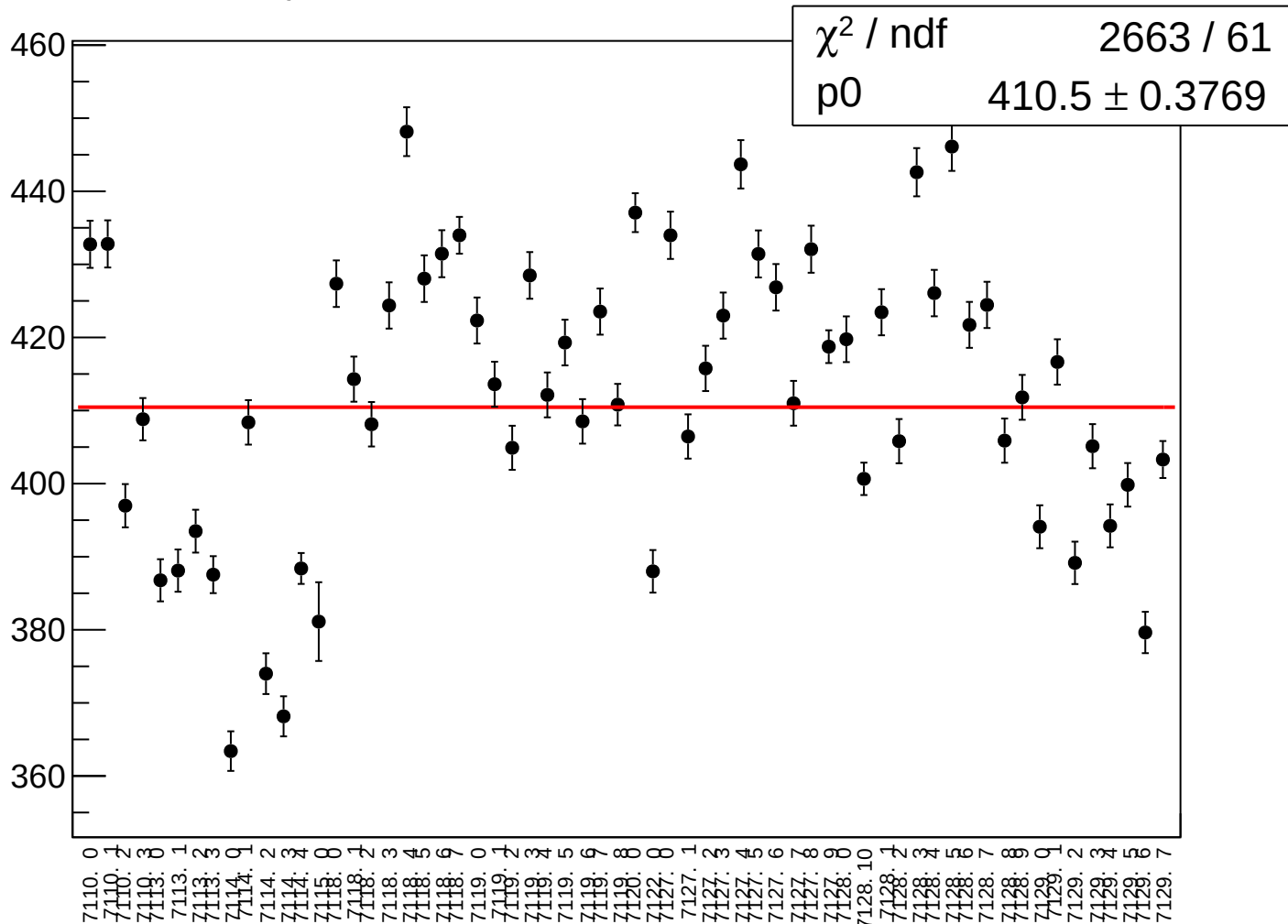
dit_asym_at1_dd_rms vs run



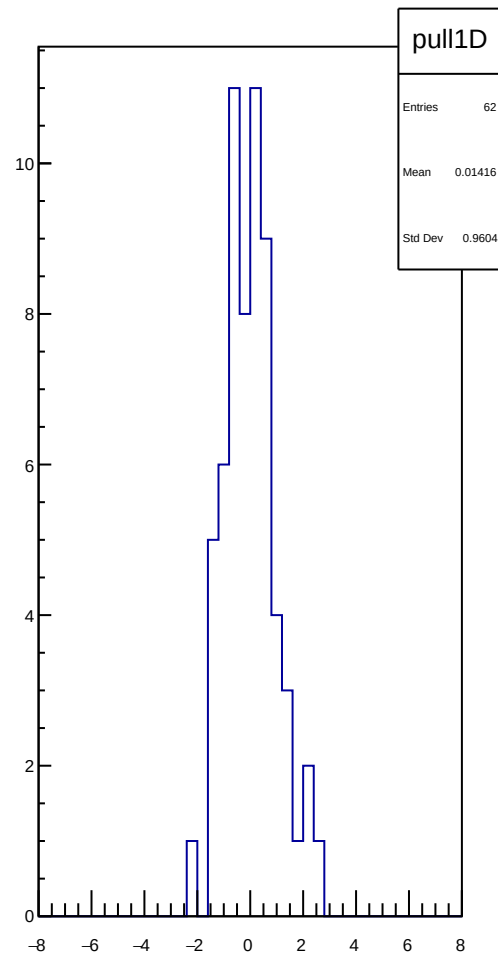
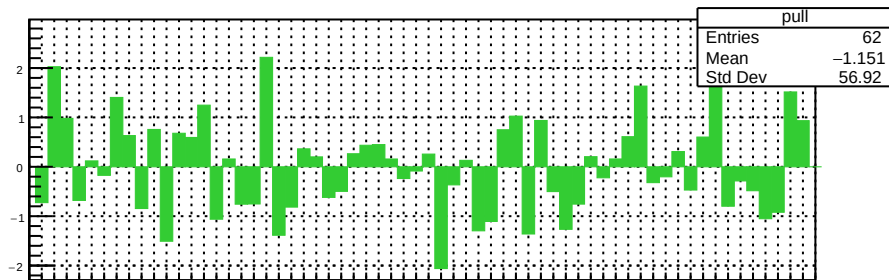
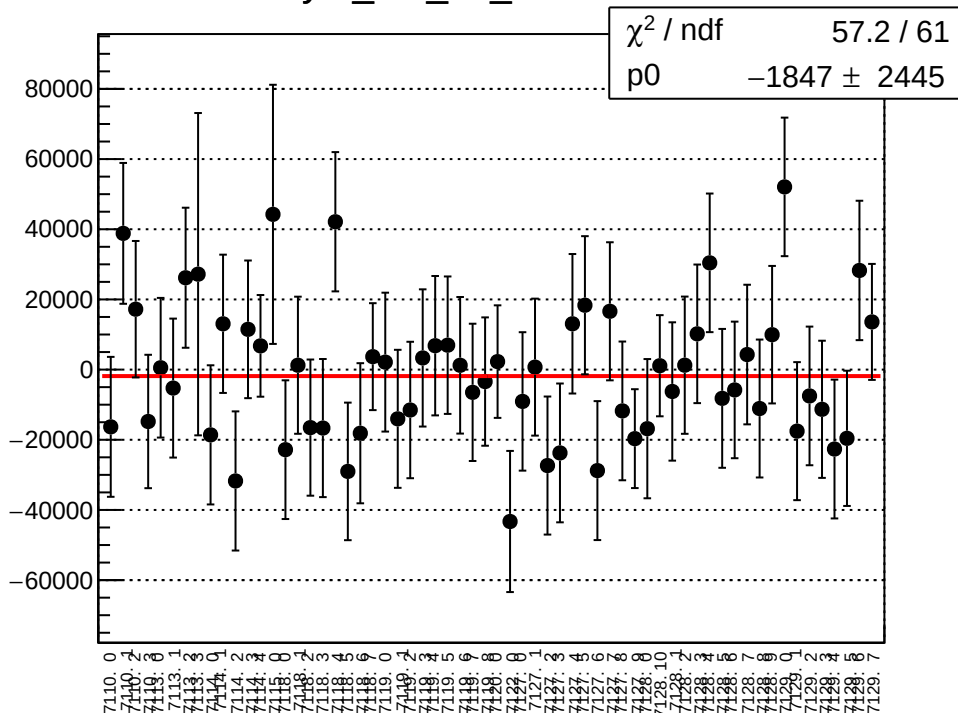
asym_at1_dd_correction_mean vs run



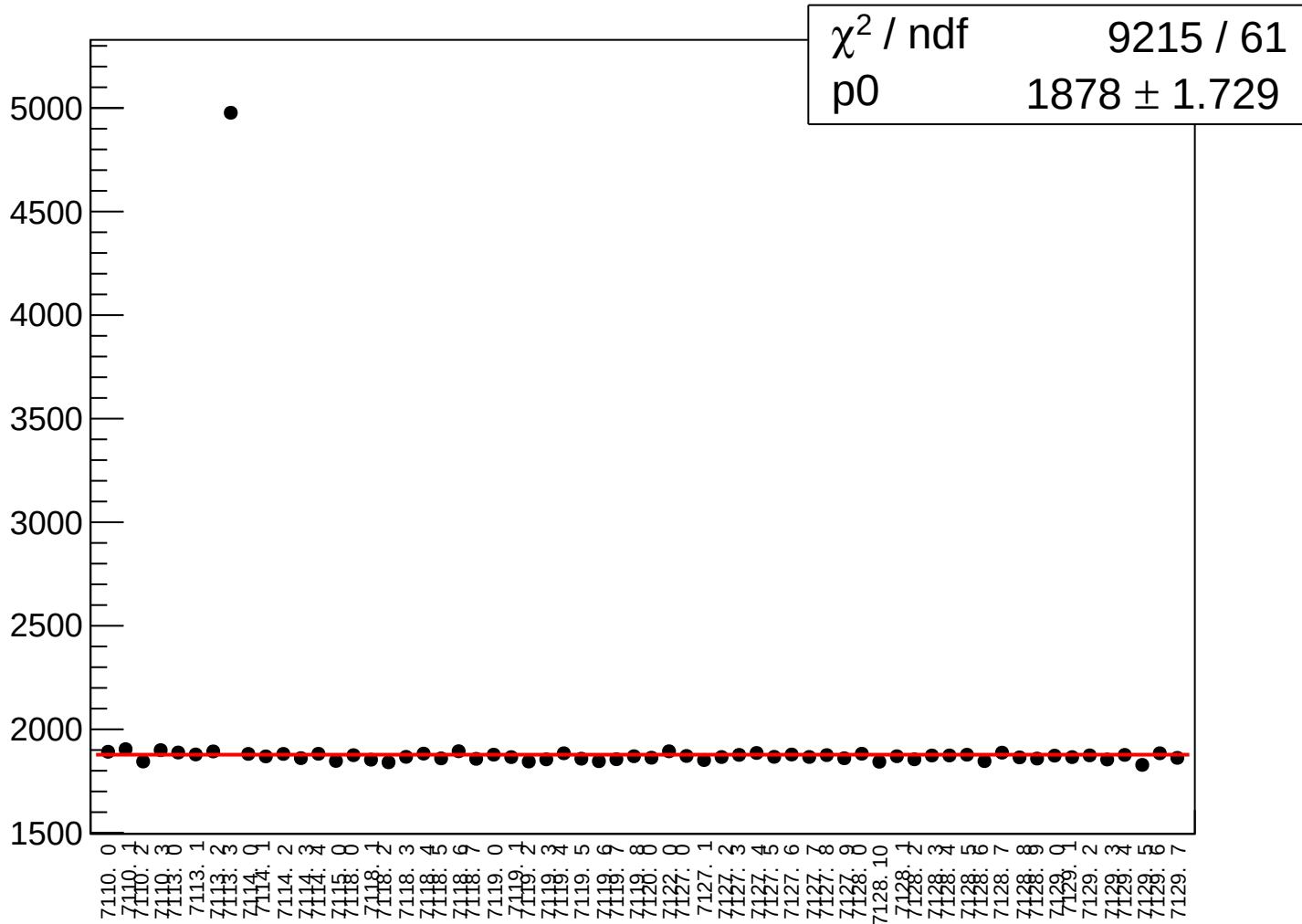
asym_at1_dd_correction_rms vs run



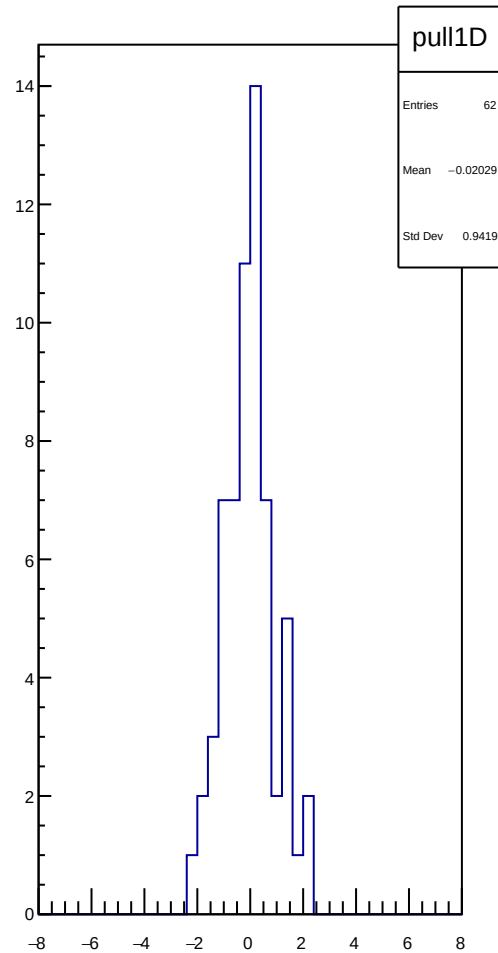
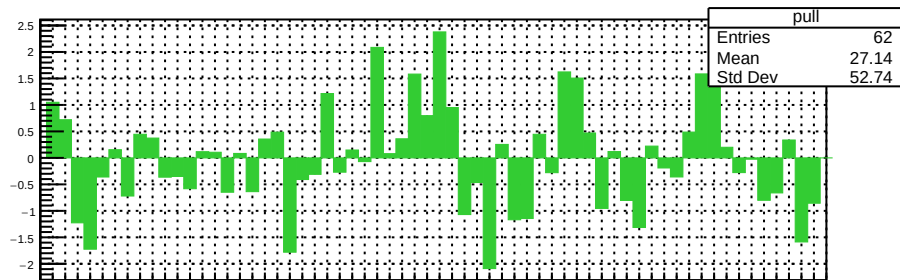
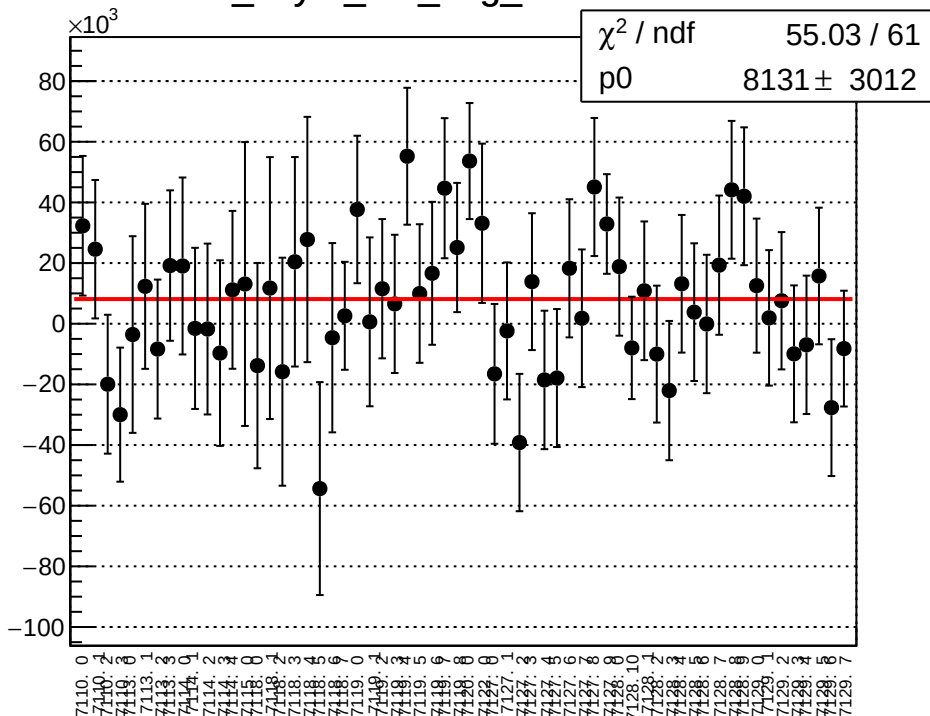
asym_at1_dd_mean vs run



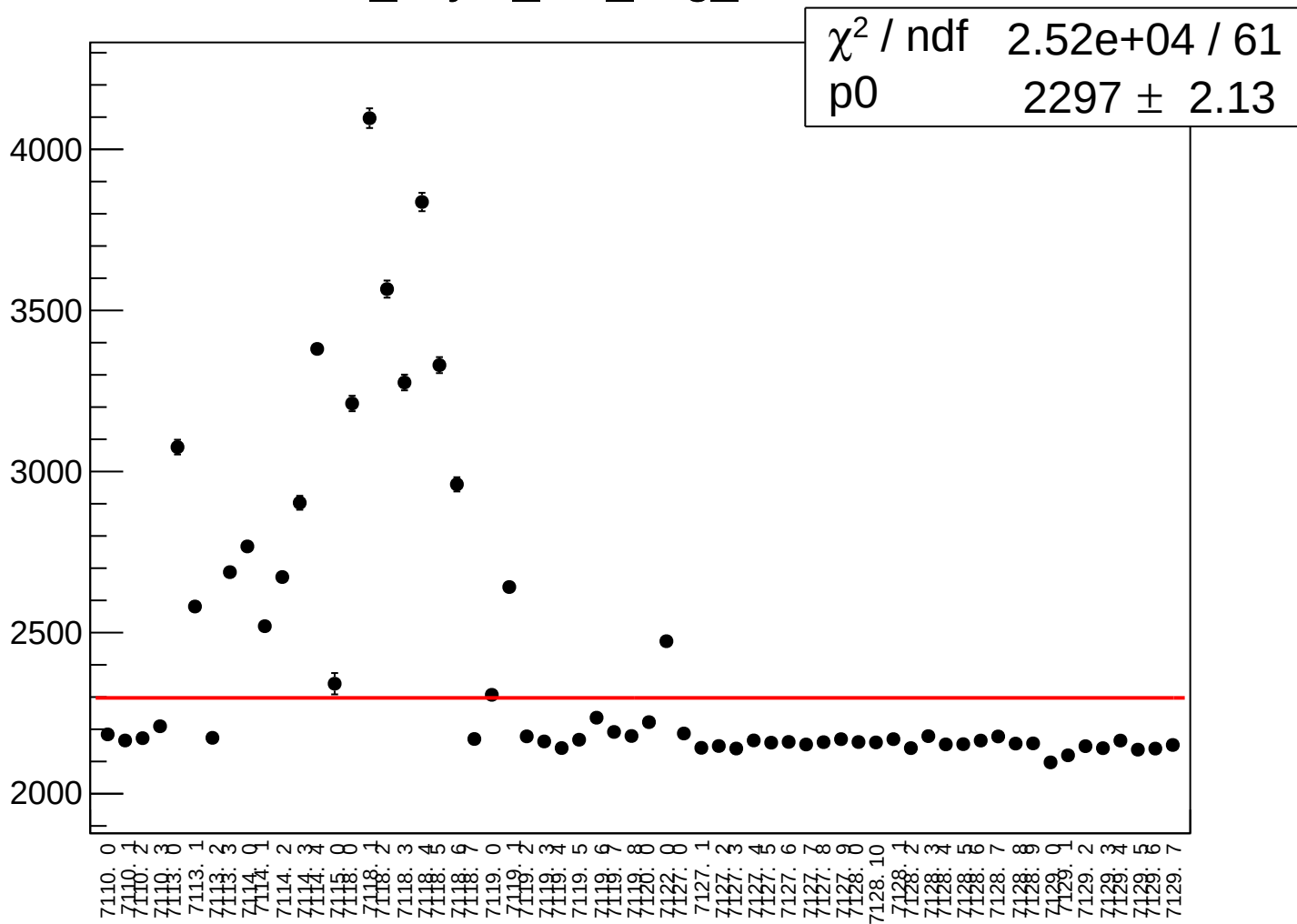
asym_at1_dd_rms vs run



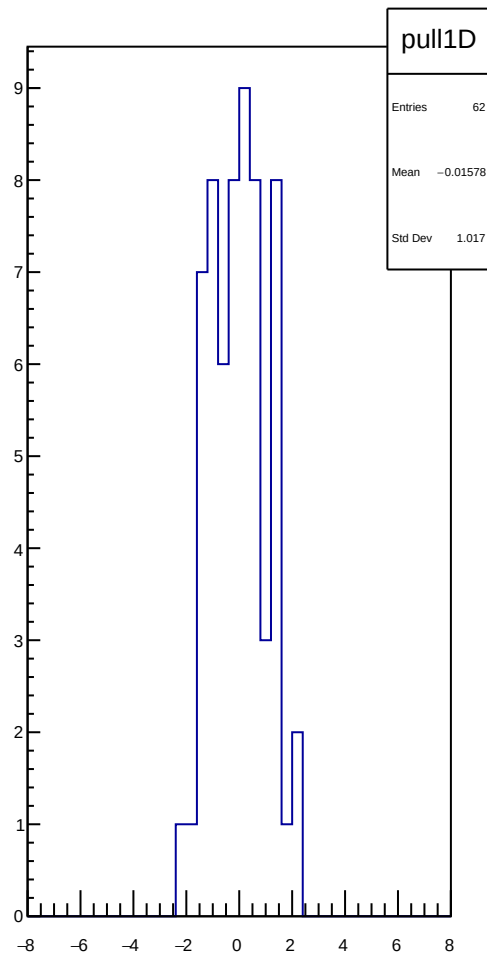
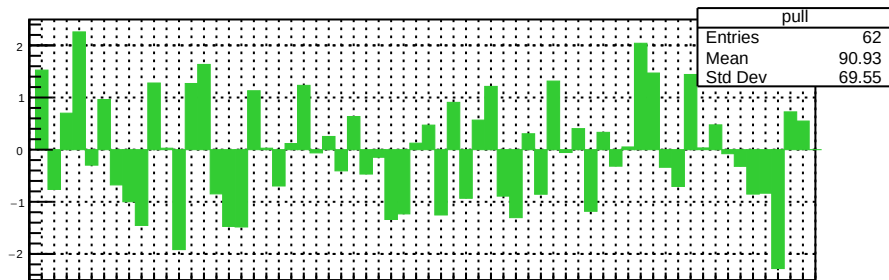
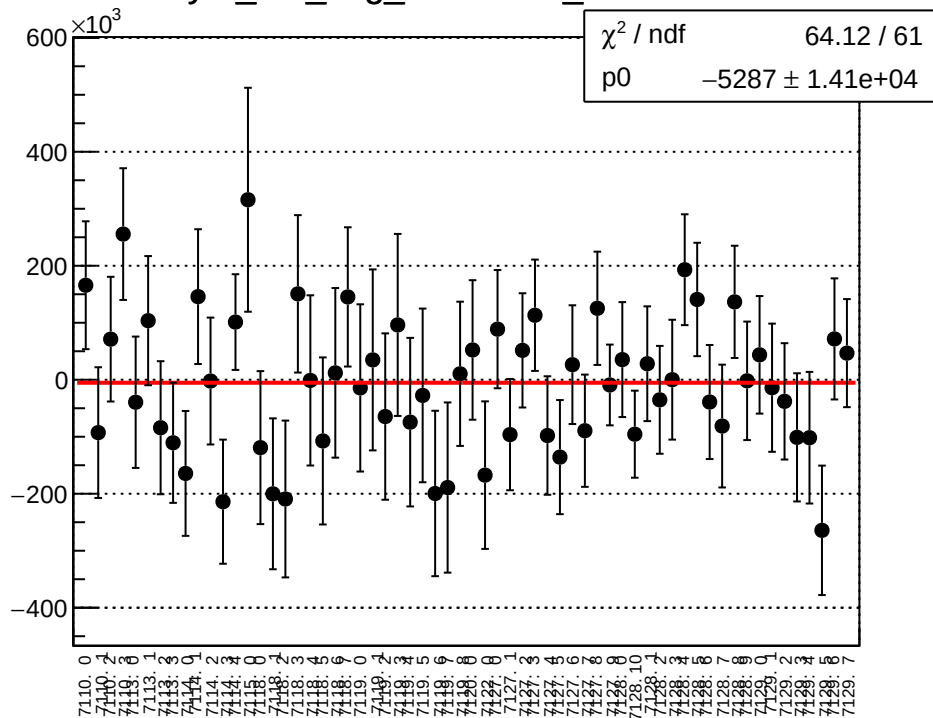
dit_asym_at2_avg_mean vs run



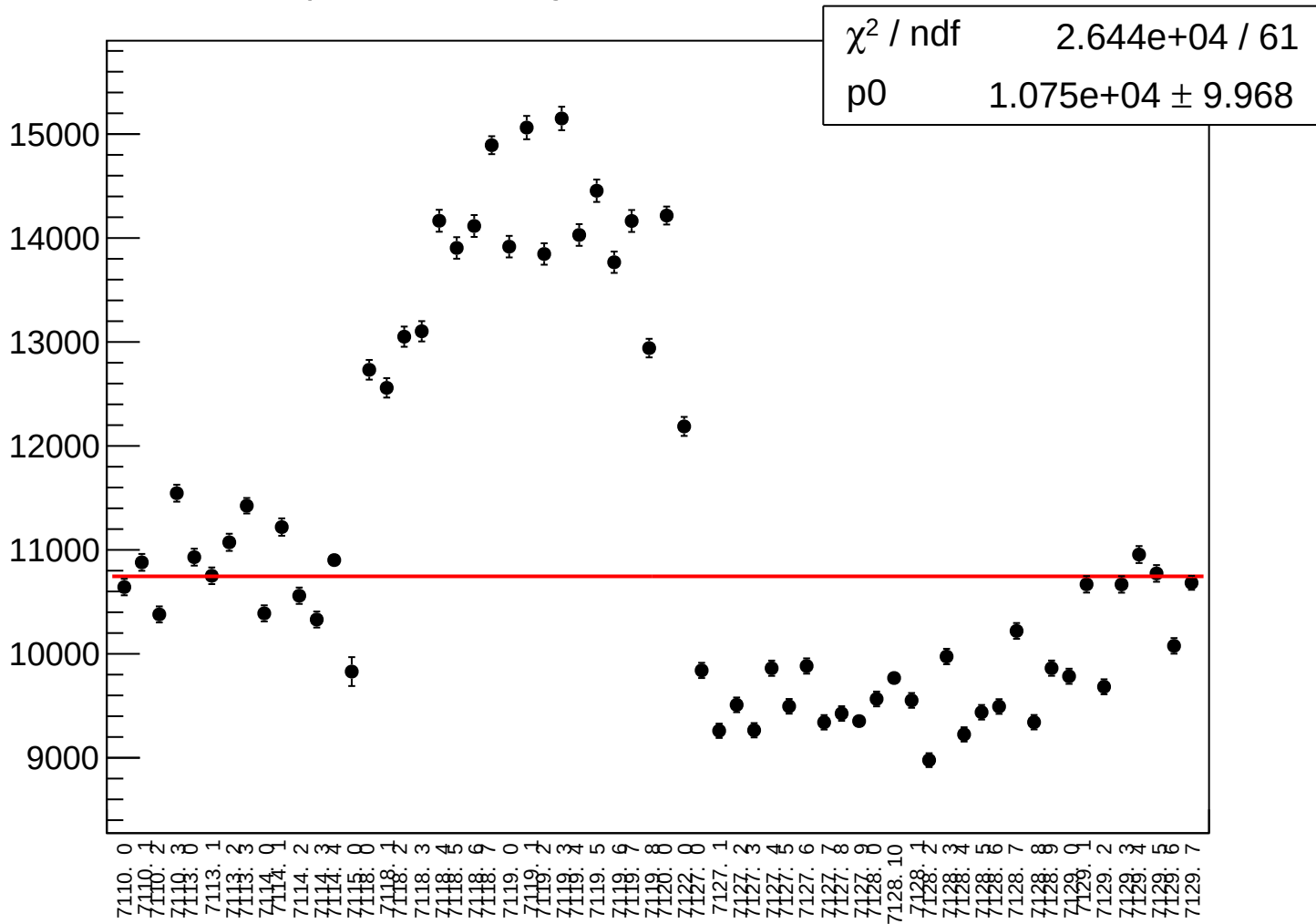
dit_asym_at2_avg_rms vs run



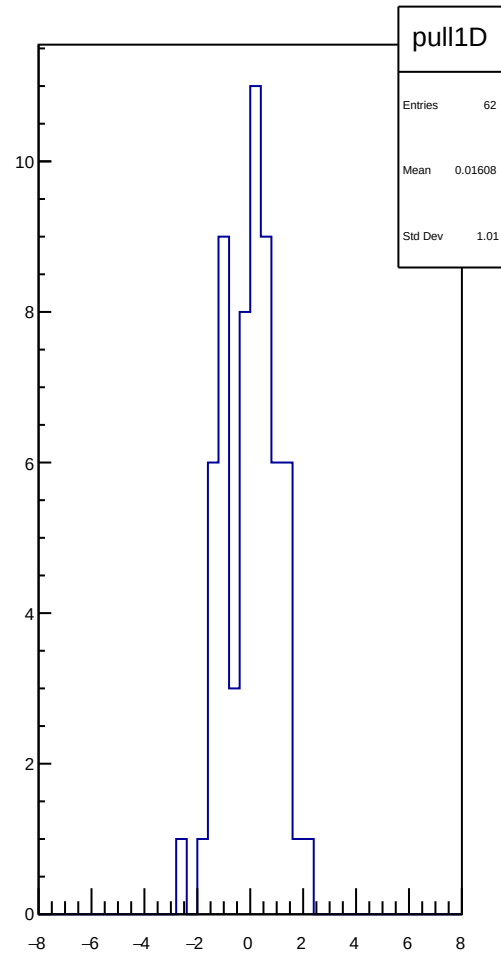
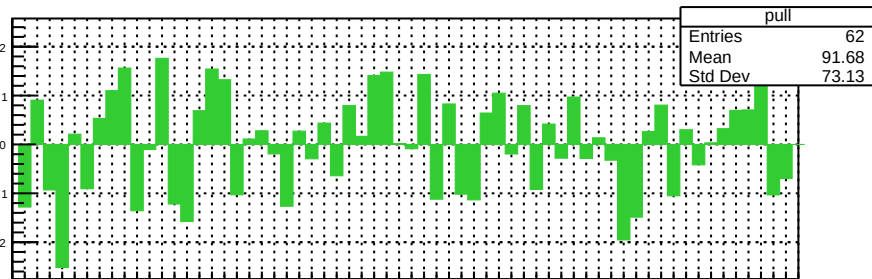
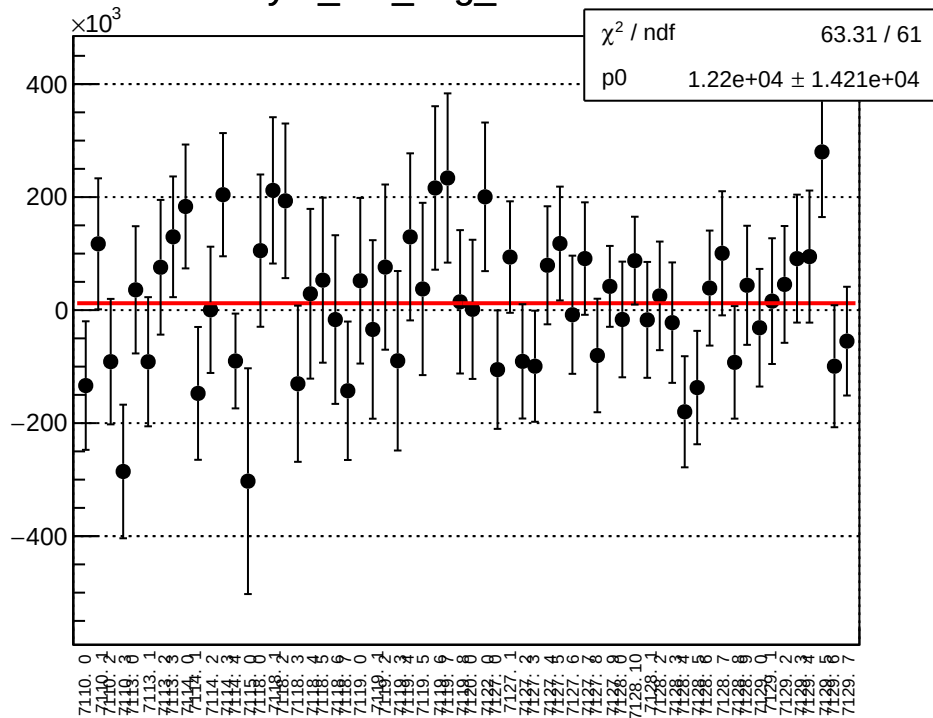
asym_at2_avg_correction_mean vs run



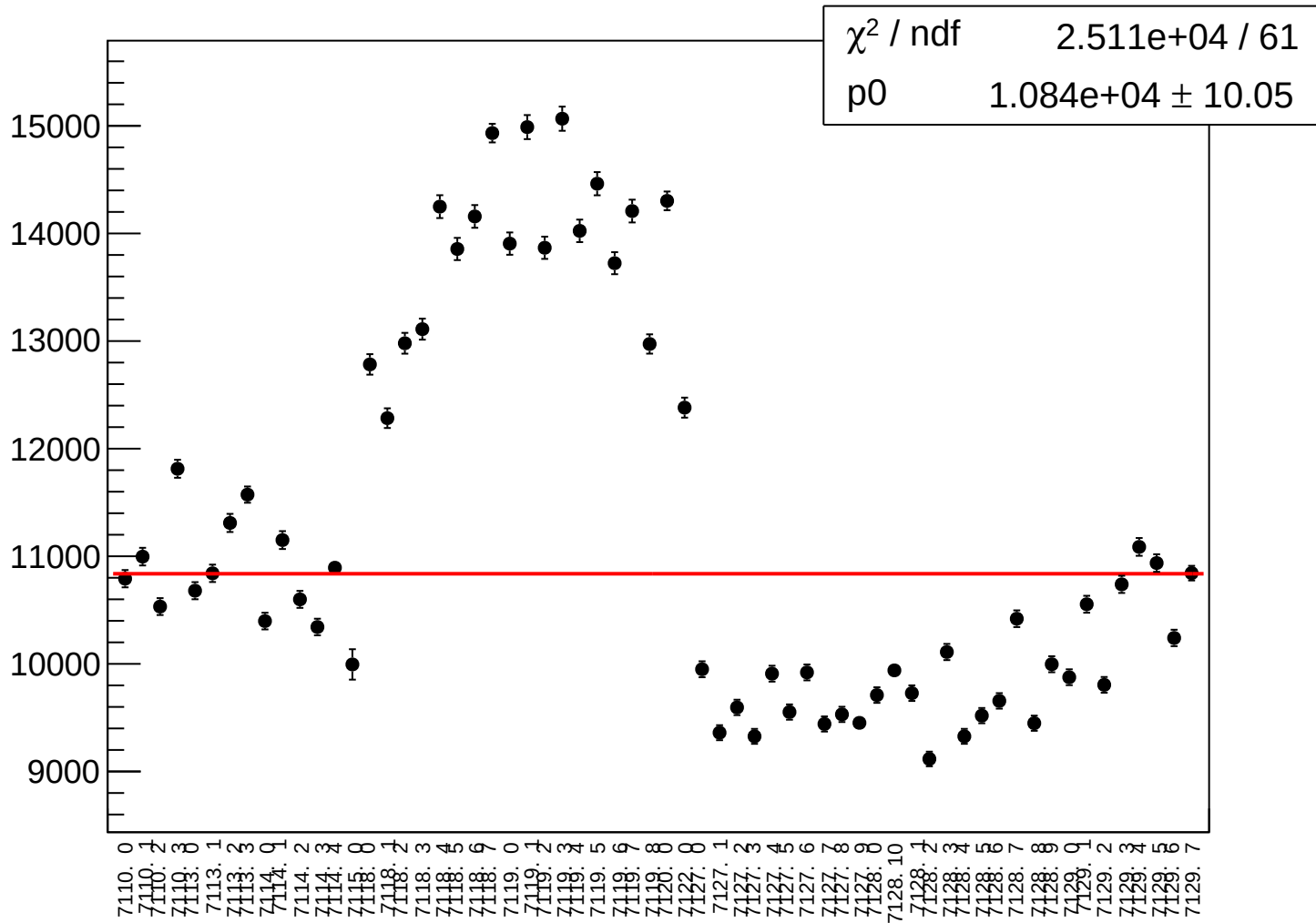
asym_at2_avg_correction_rms vs run



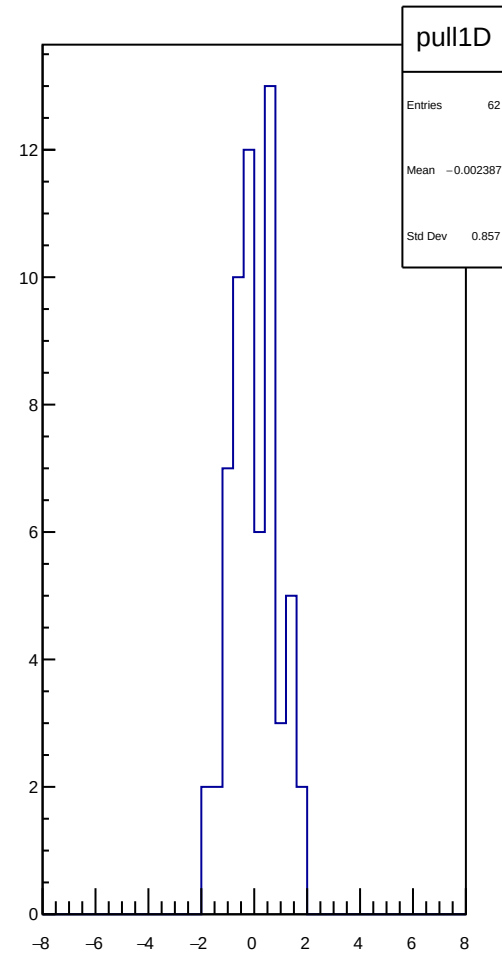
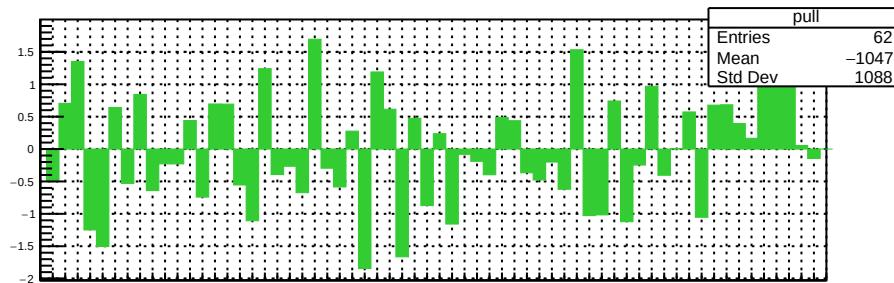
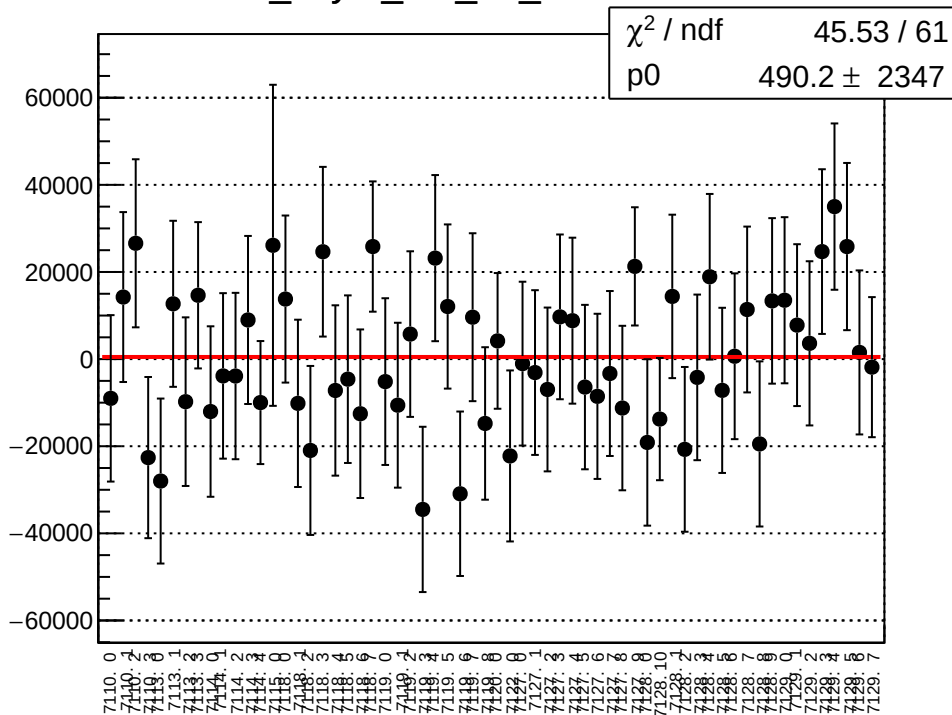
asym_at2_avg_mean vs run



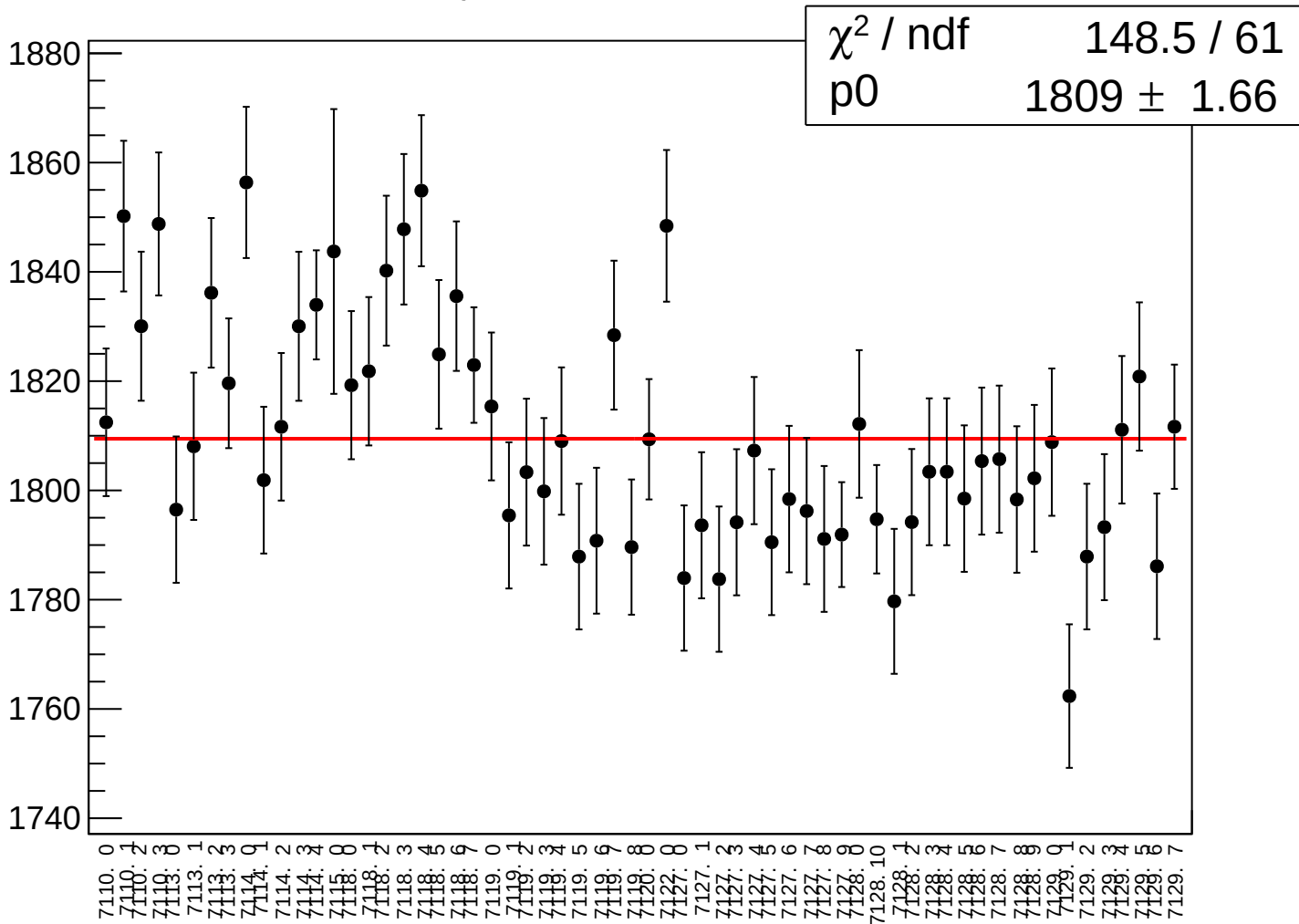
asym_at2_avg_rms vs run



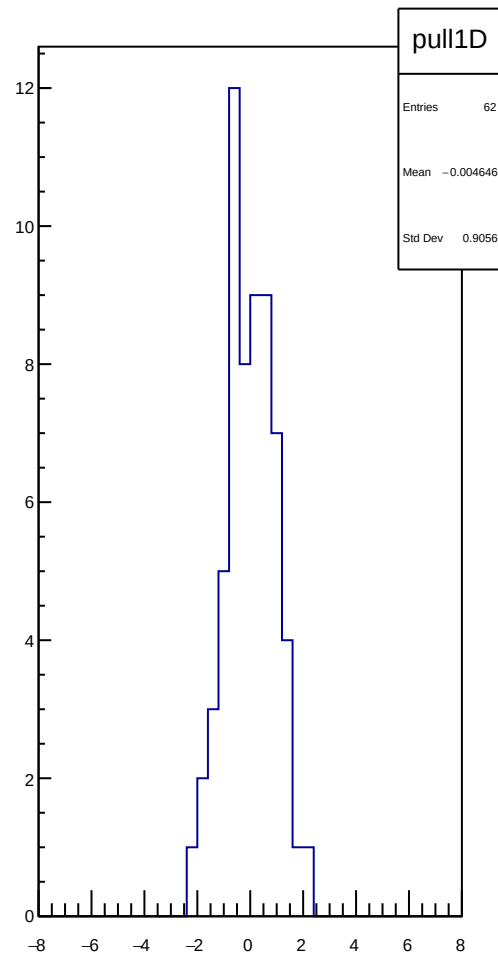
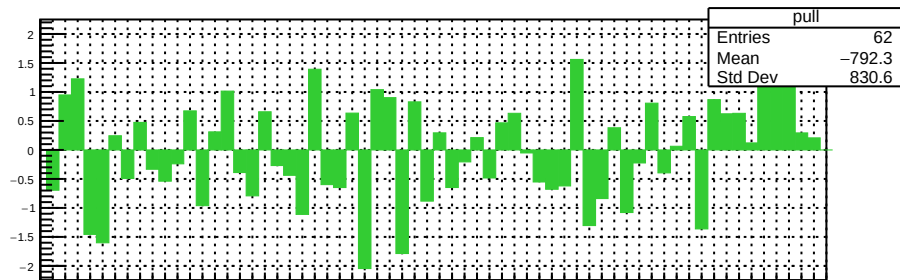
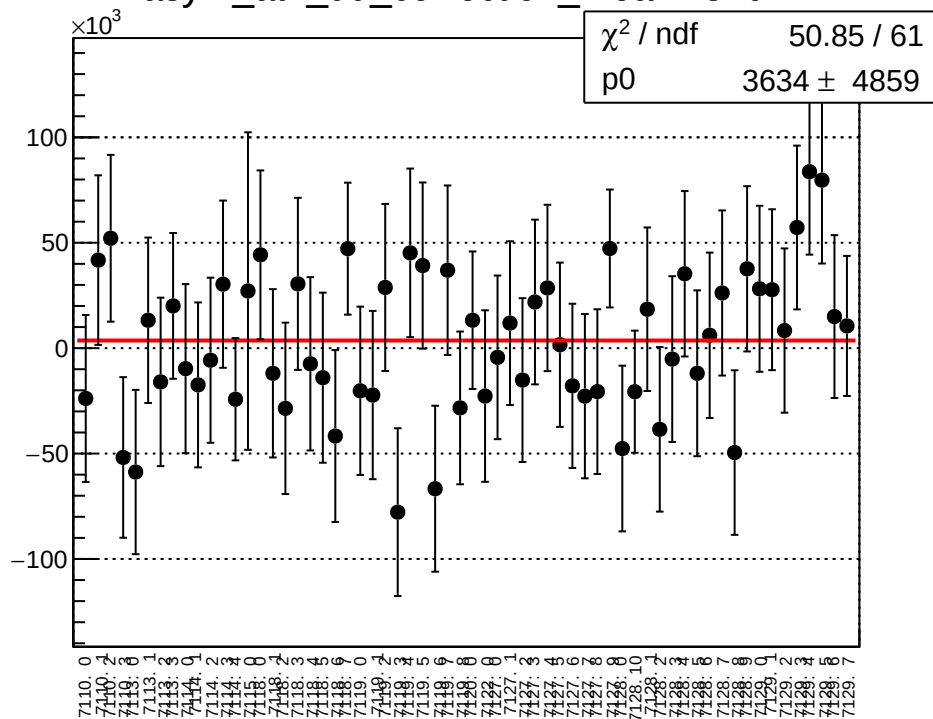
dit_asym_at2_dd_mean vs run



dit_asym_at2_dd_rms vs run



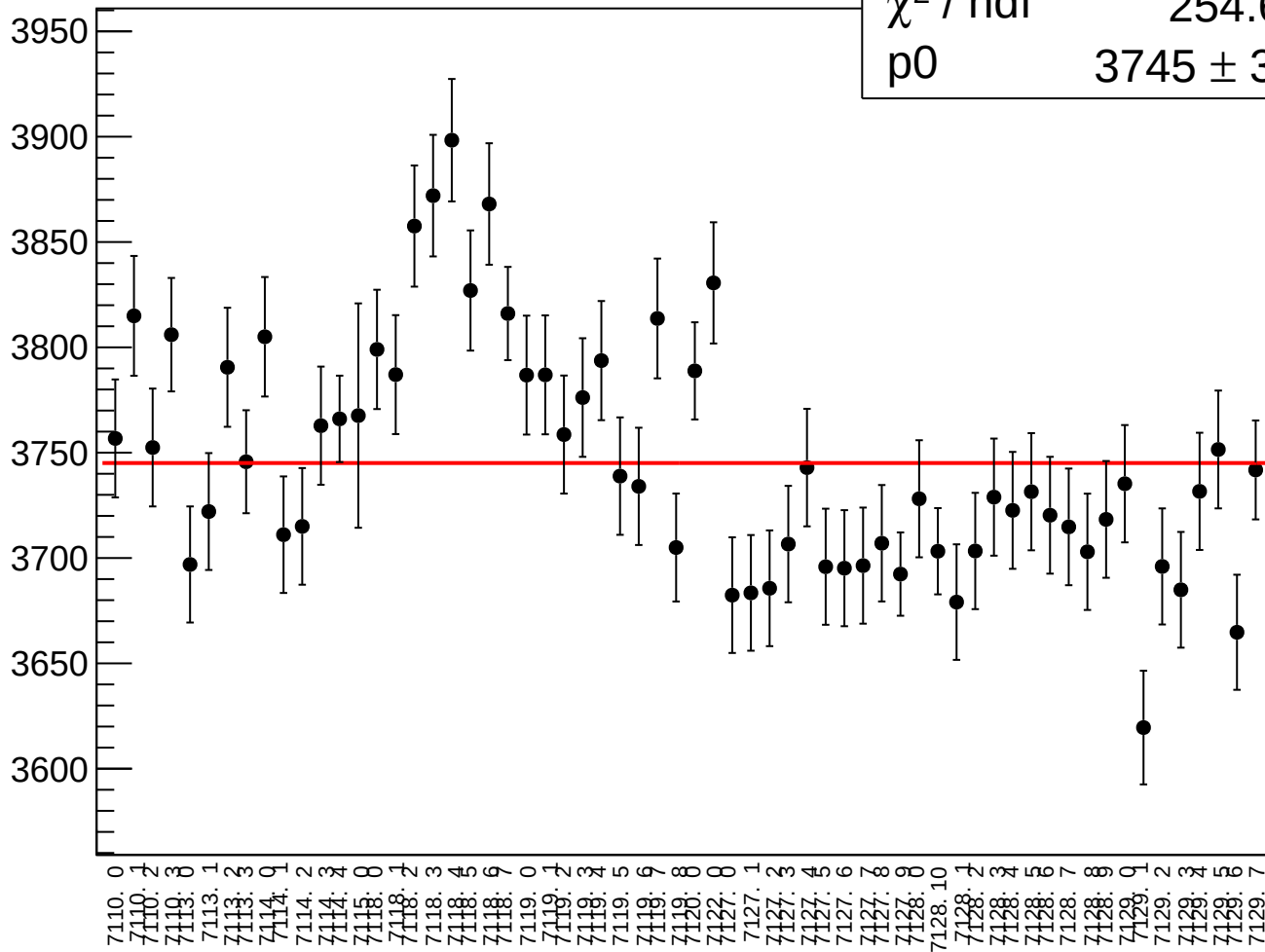
asym_at2_dd_correction_mean vs run



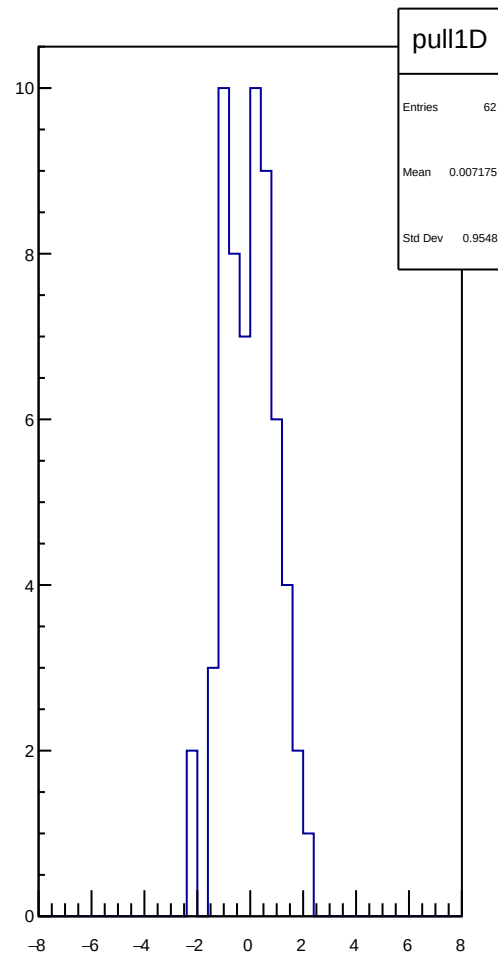
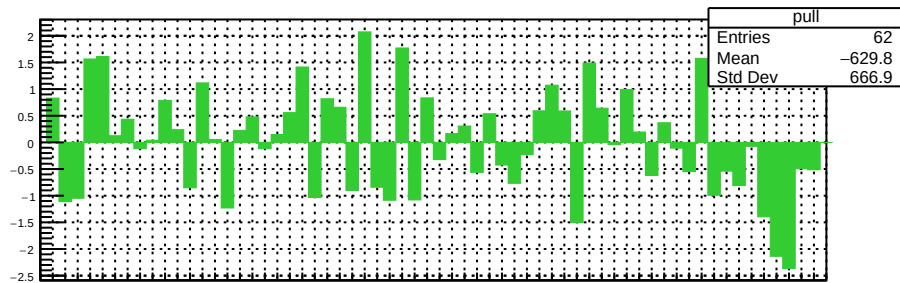
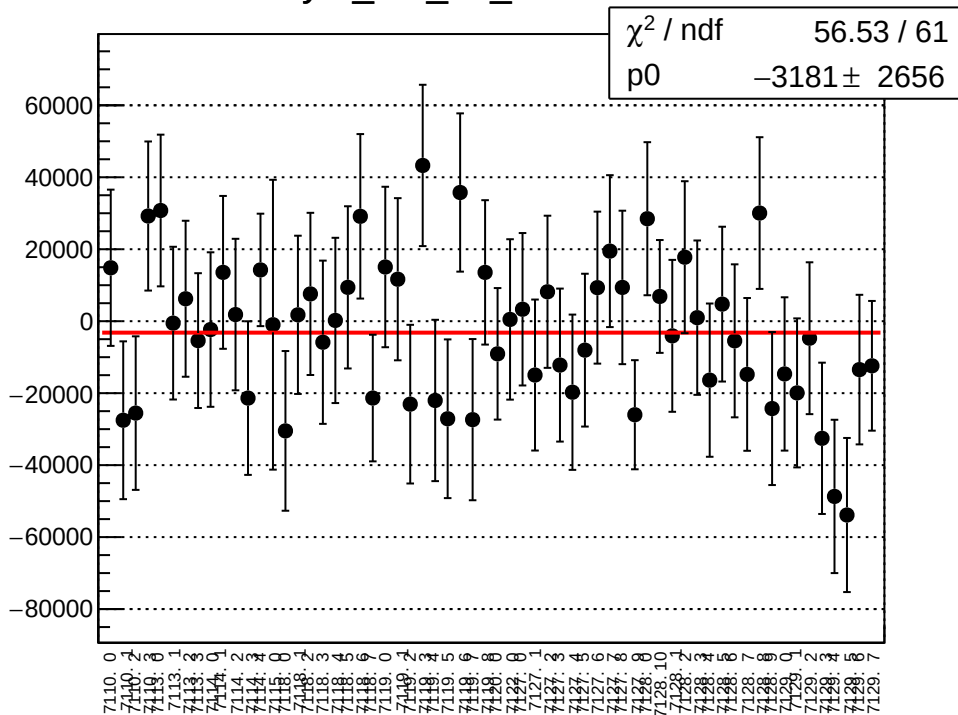
χ^2 / ndf

254.6 / 61

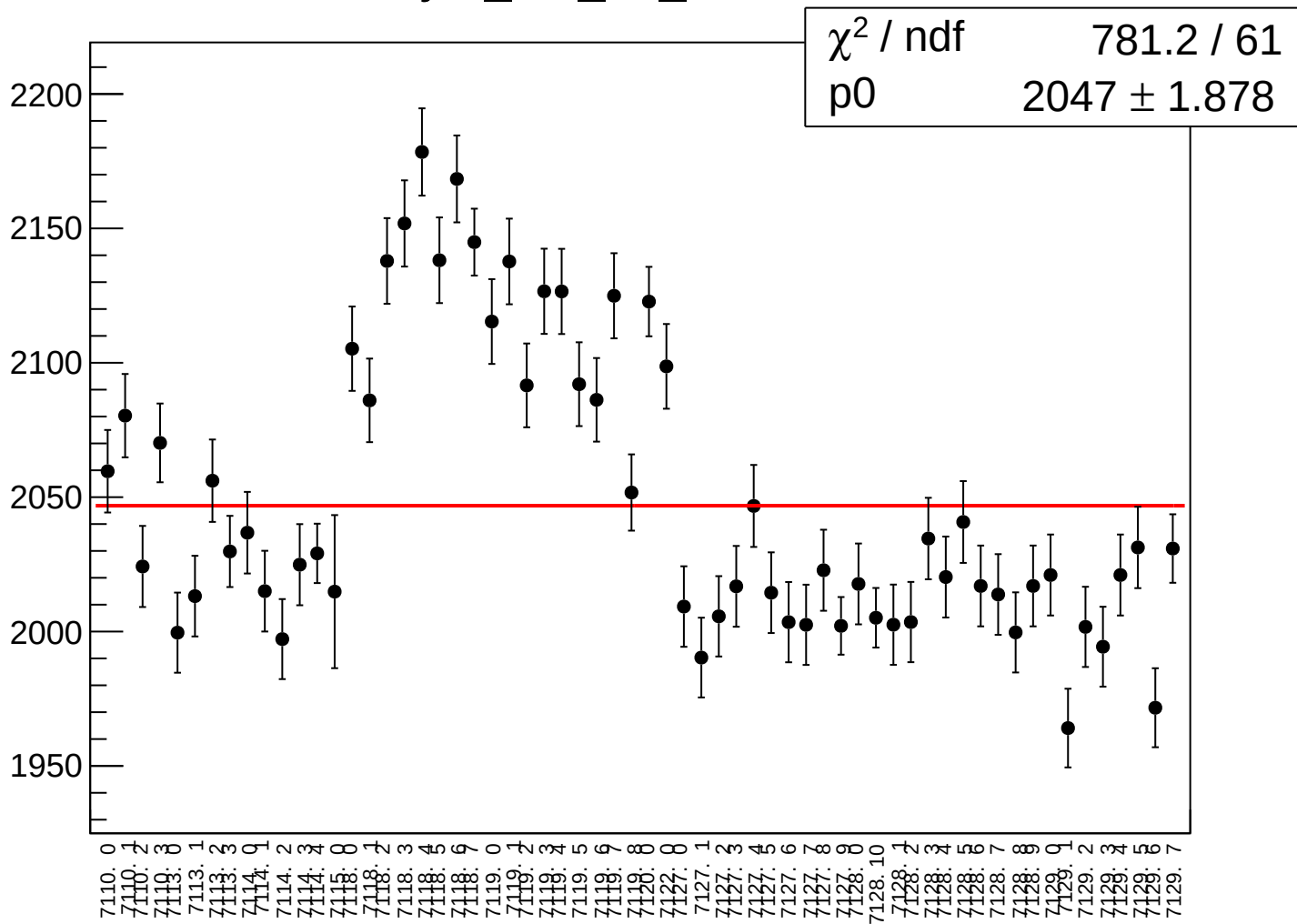
p0

$$3745 \pm 3.436$$


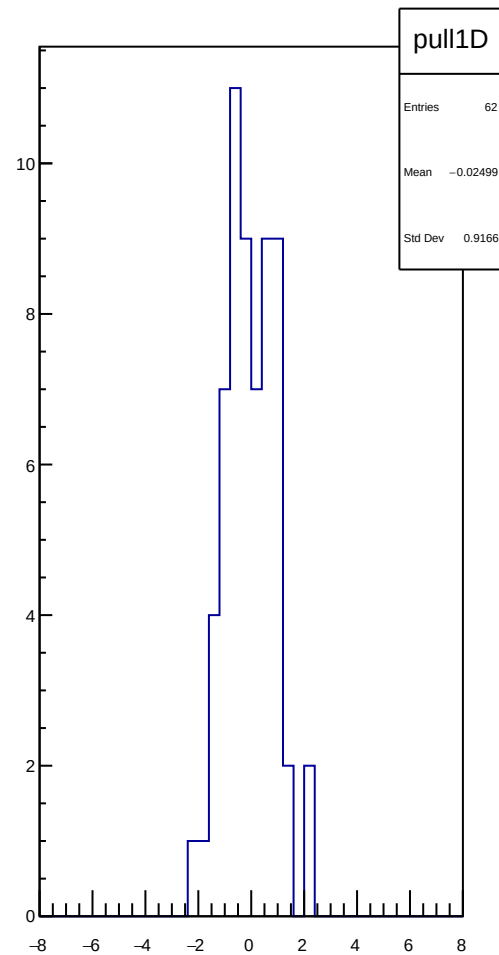
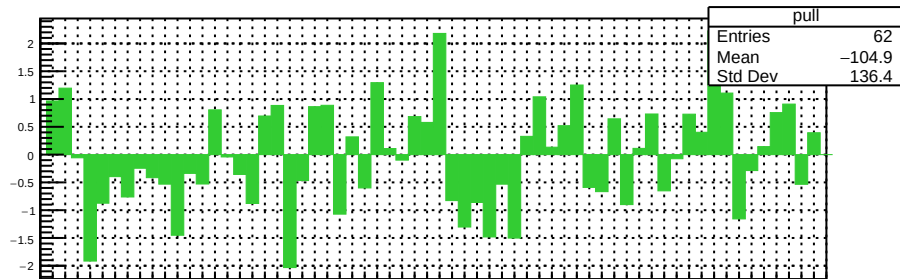
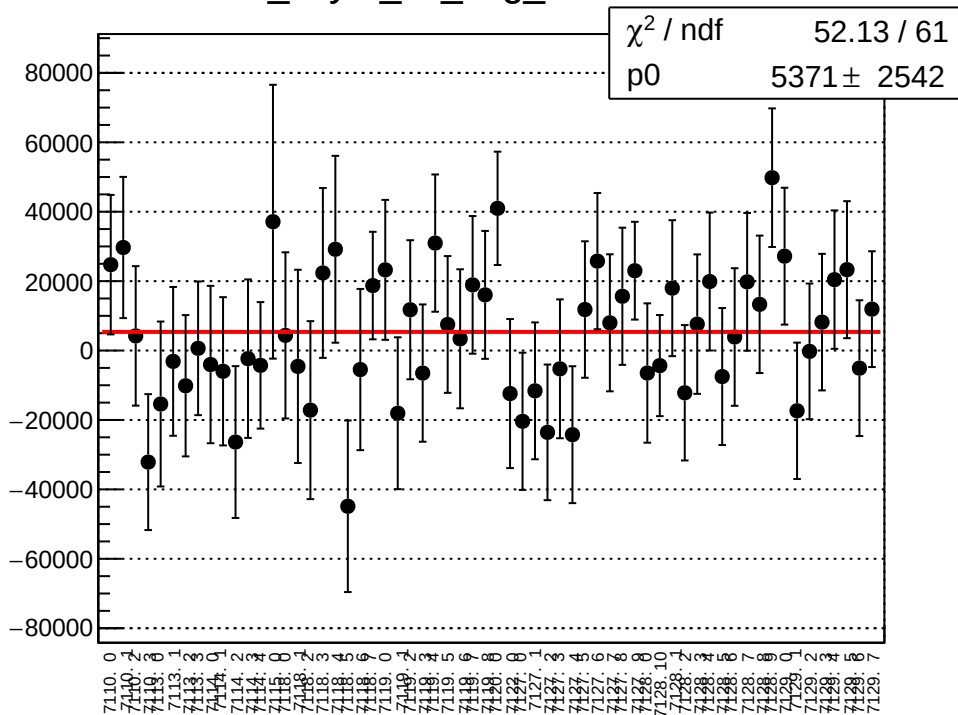
asym_at2_dd_mean vs run



asym_at2_dd_rms vs run

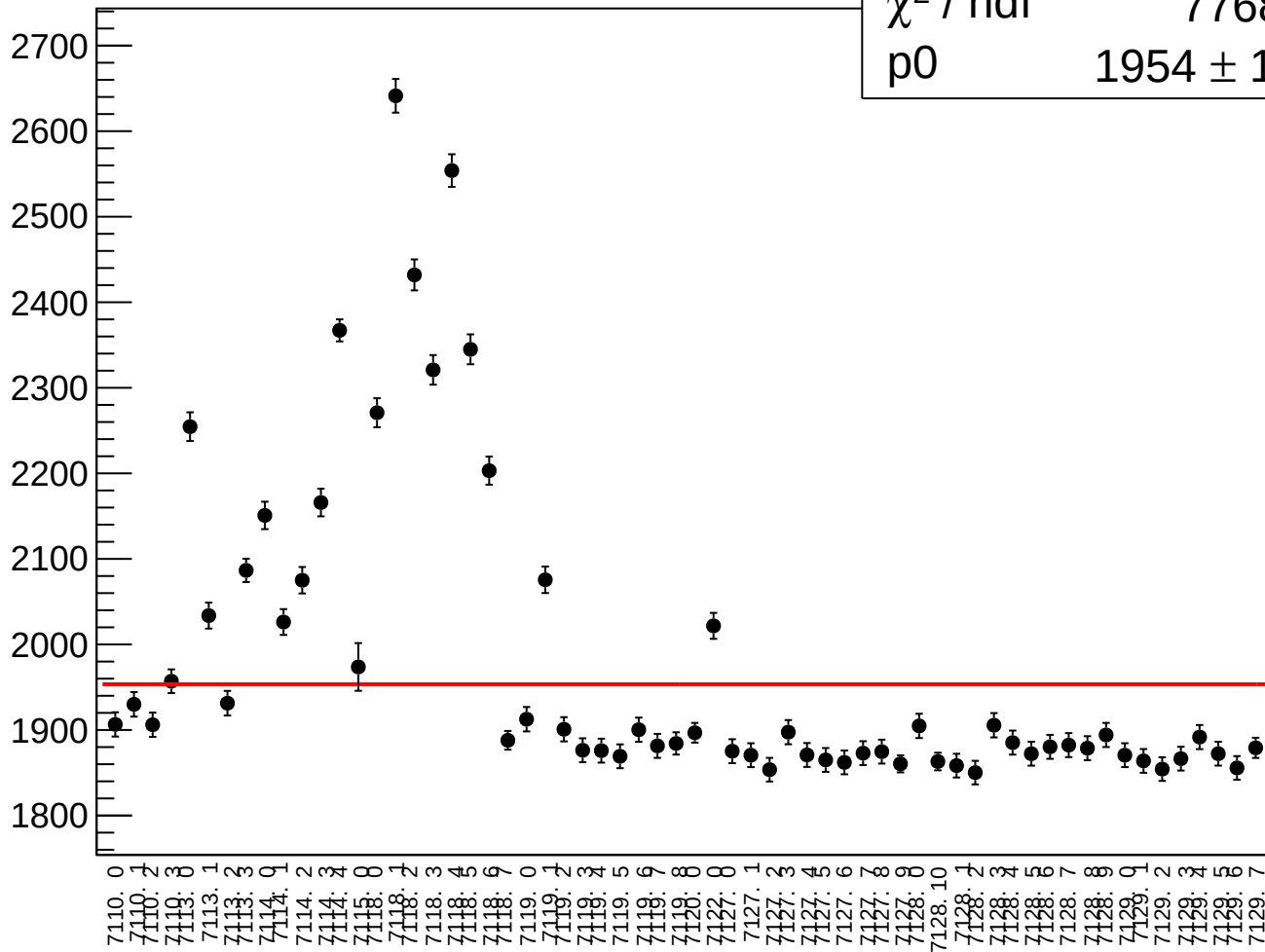


dit_asym_atl_avg_mean vs run

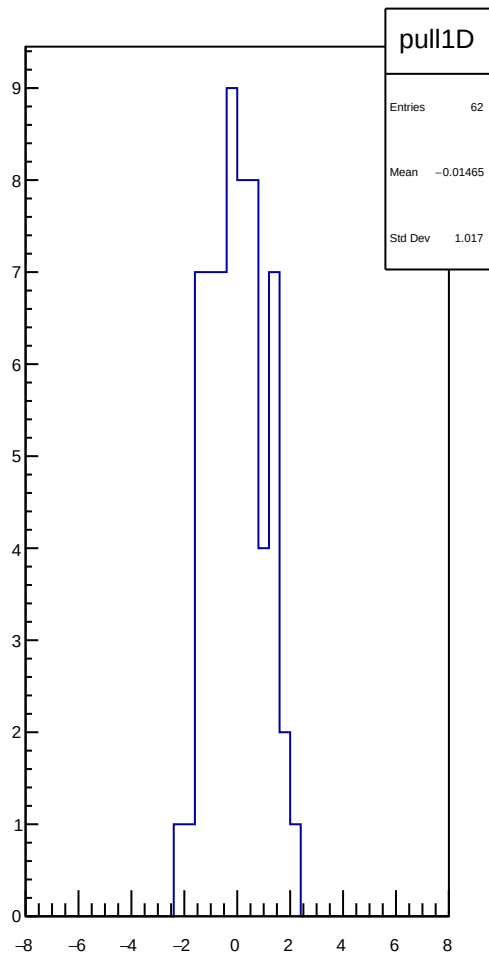
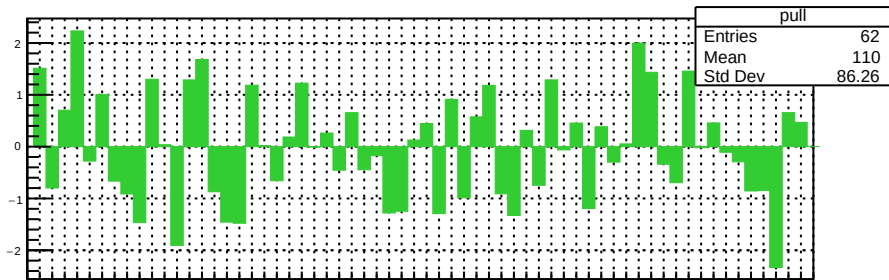
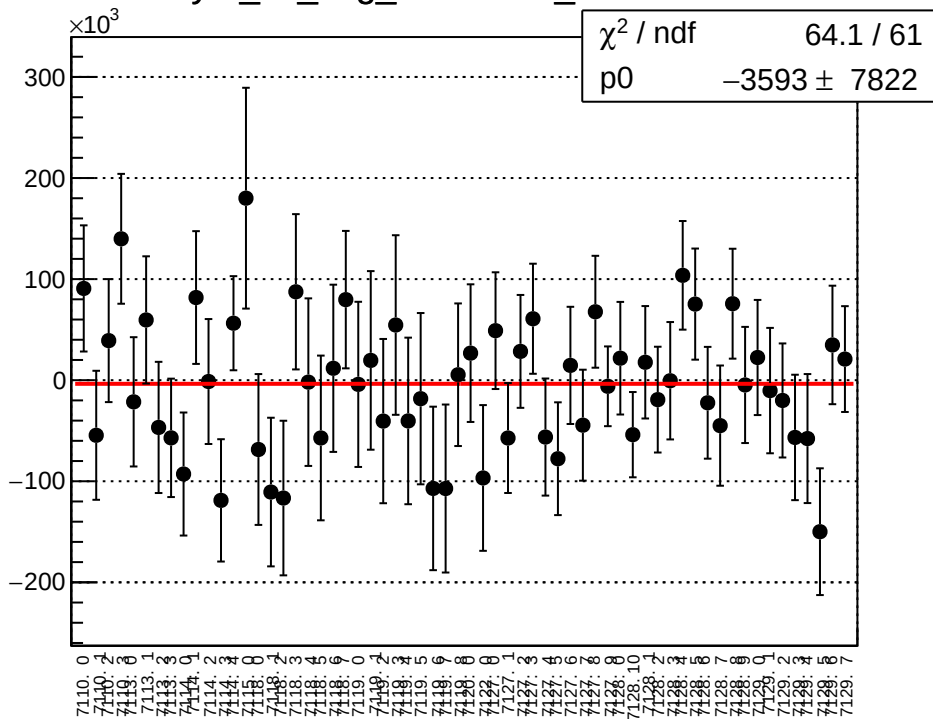


χ^2 / ndf

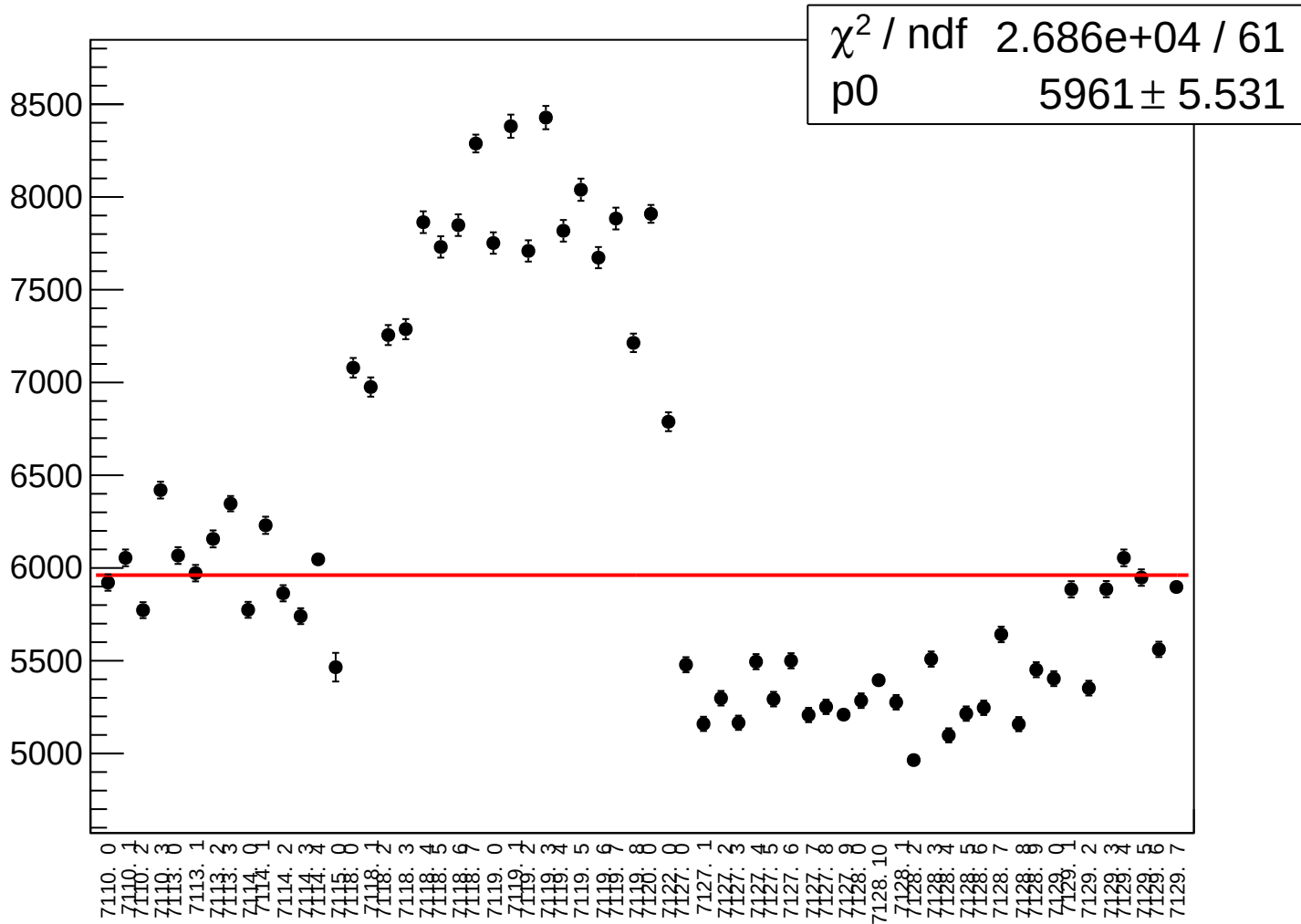
p0

$$1954 \pm 1.798$$


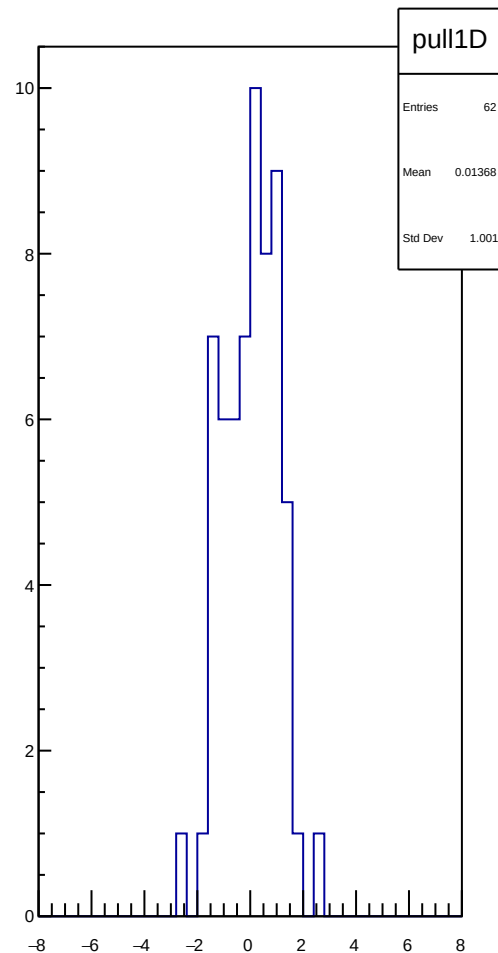
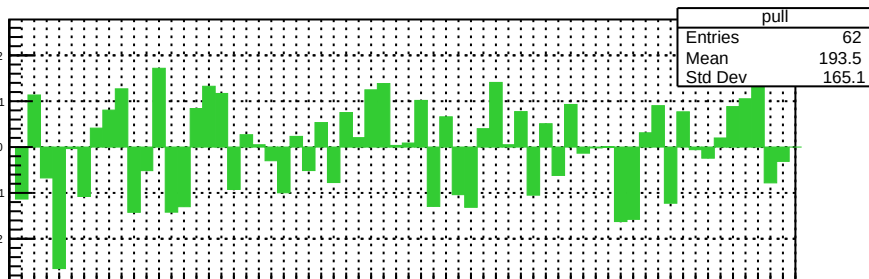
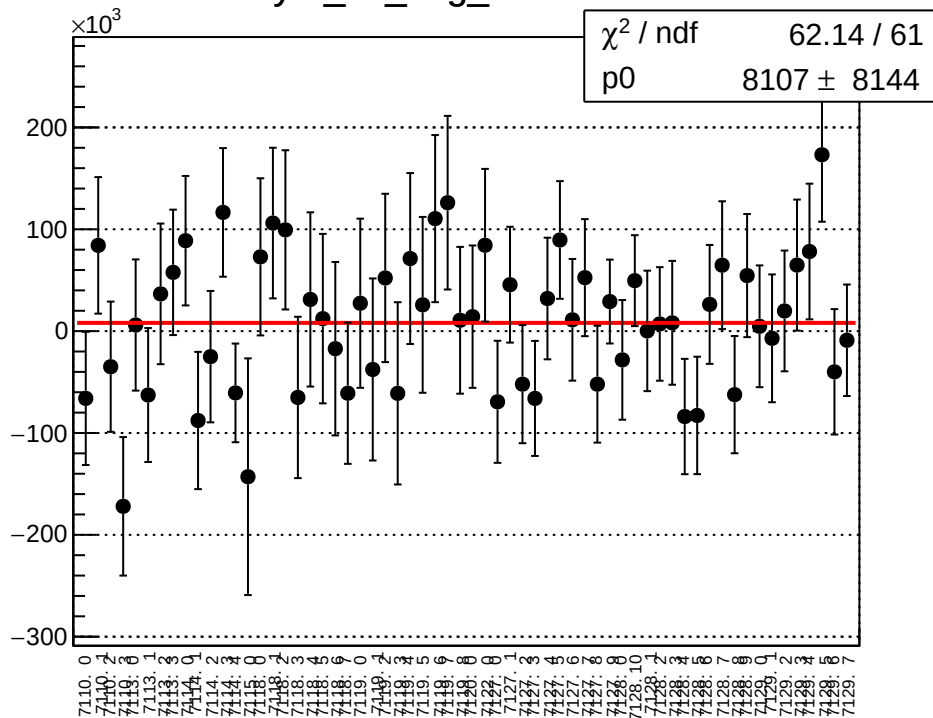
asym_atl_avg_correction_mean vs run



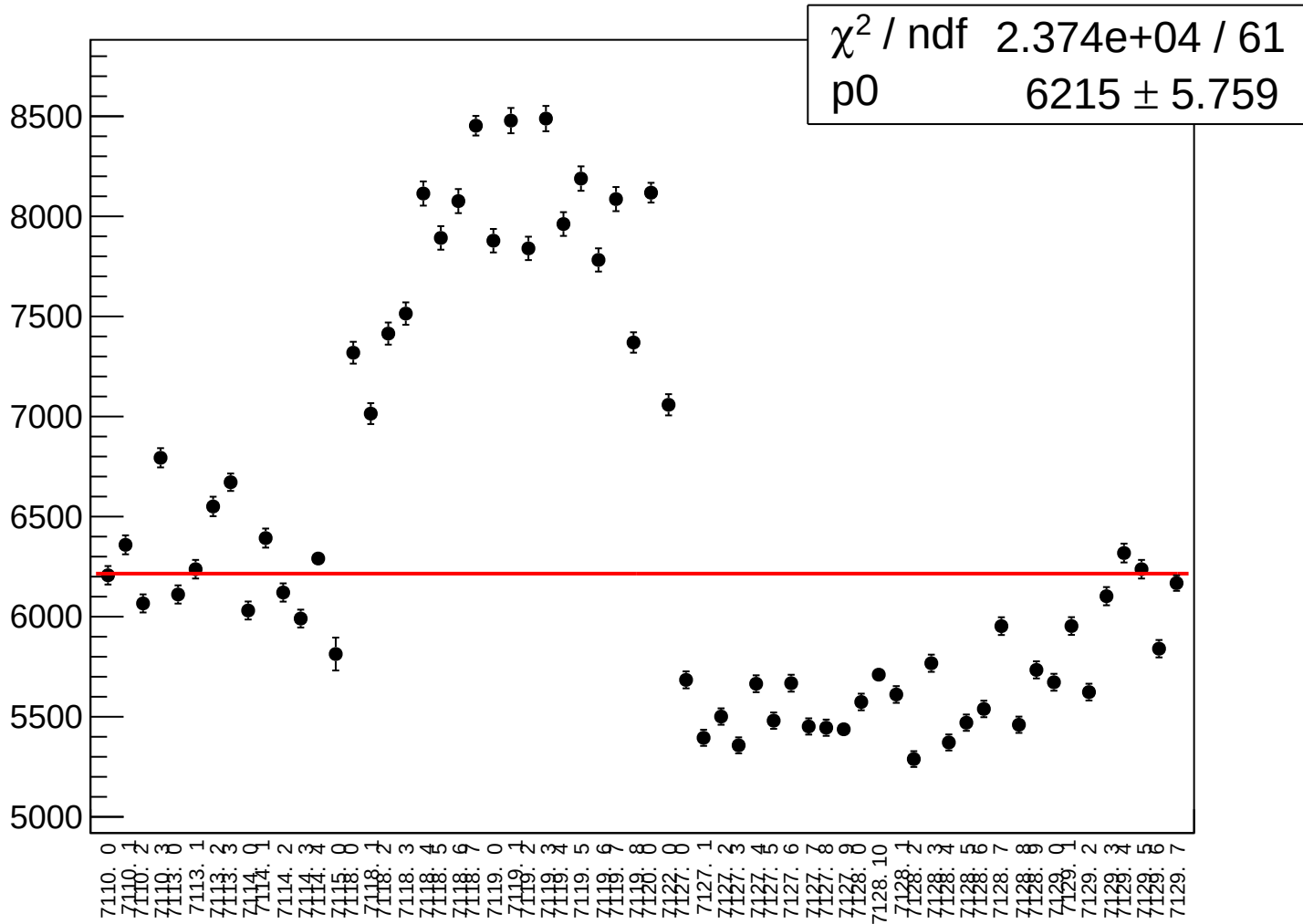
asym_atl_avg_correction_rms vs run



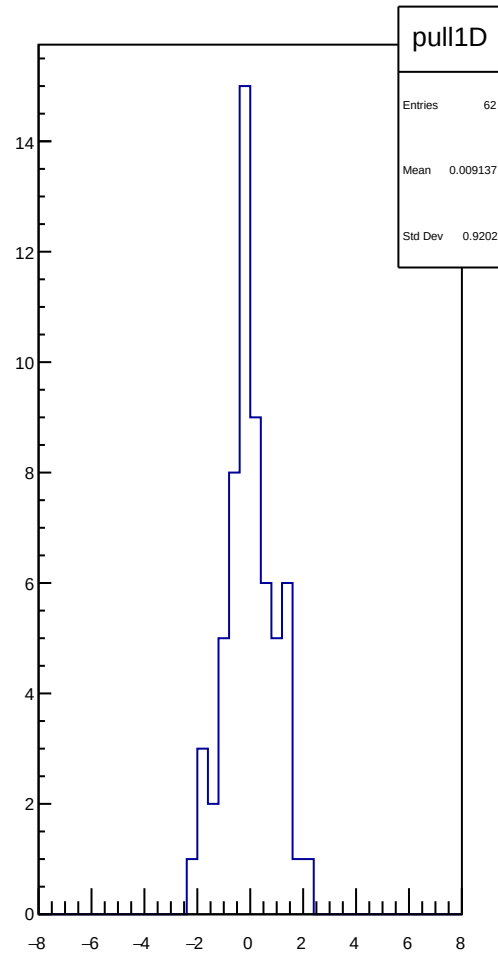
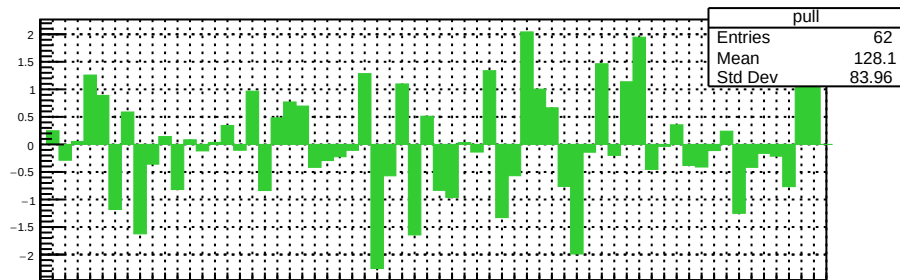
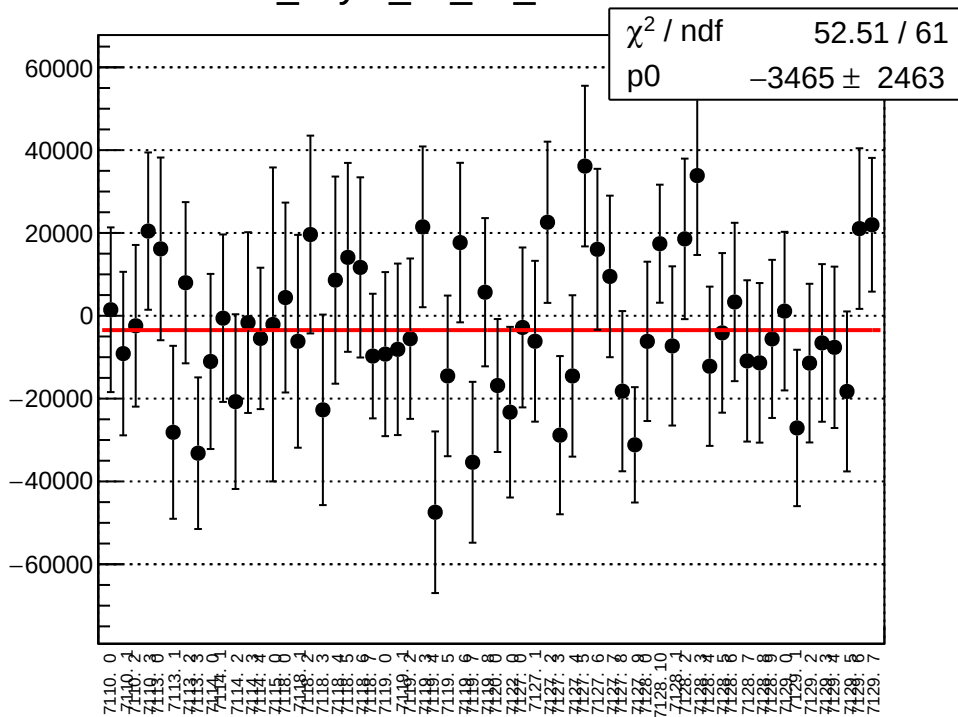
asym_atl_avg_mean vs run



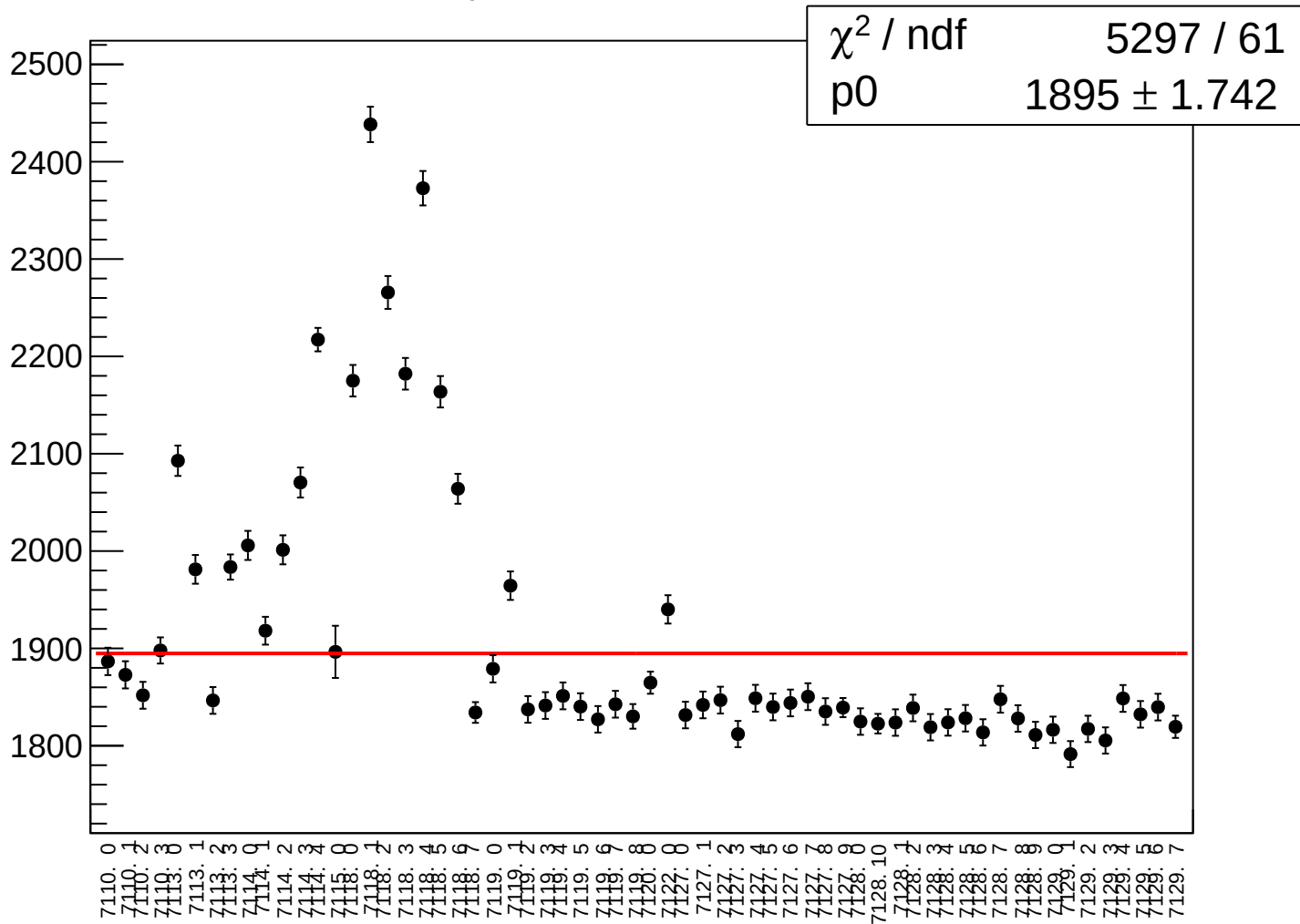
asym_atl_avg_rms vs run



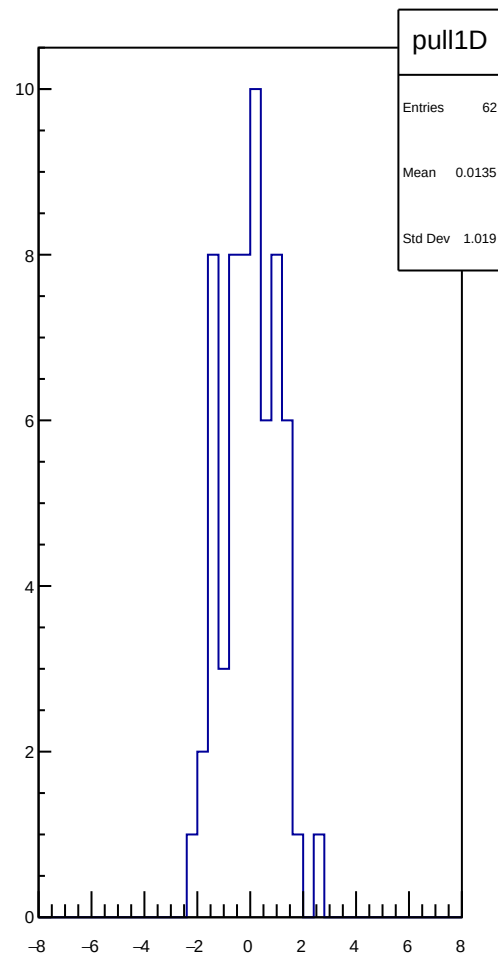
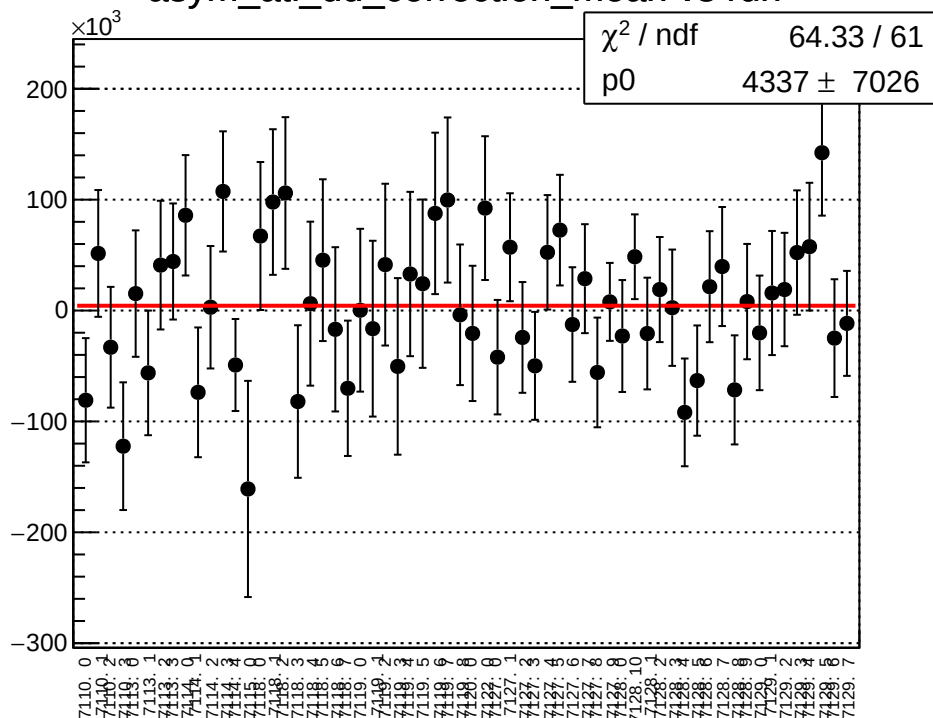
dit_asym_atl_dd_mean vs run



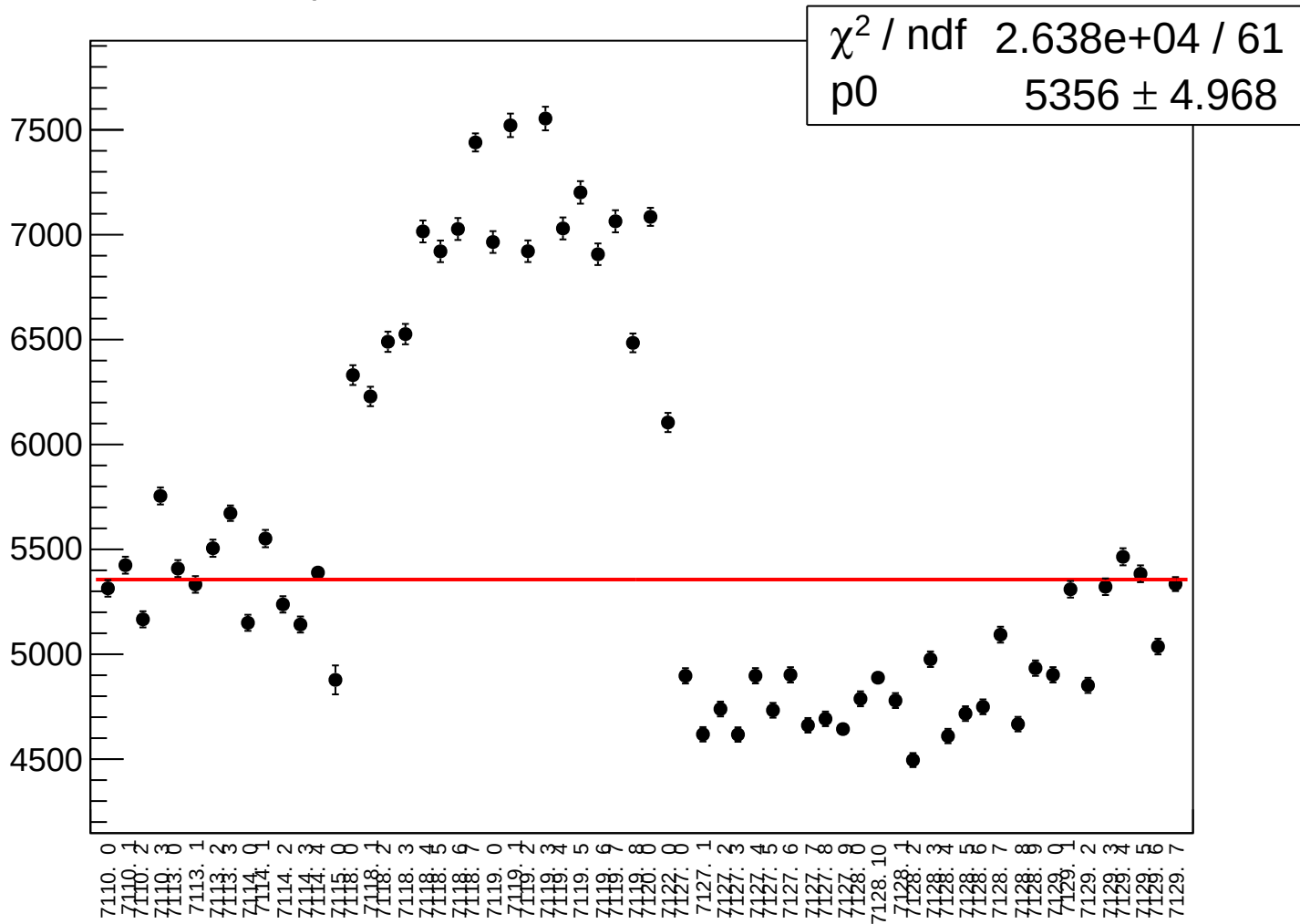
dit_asym_atl_dd_rms vs run



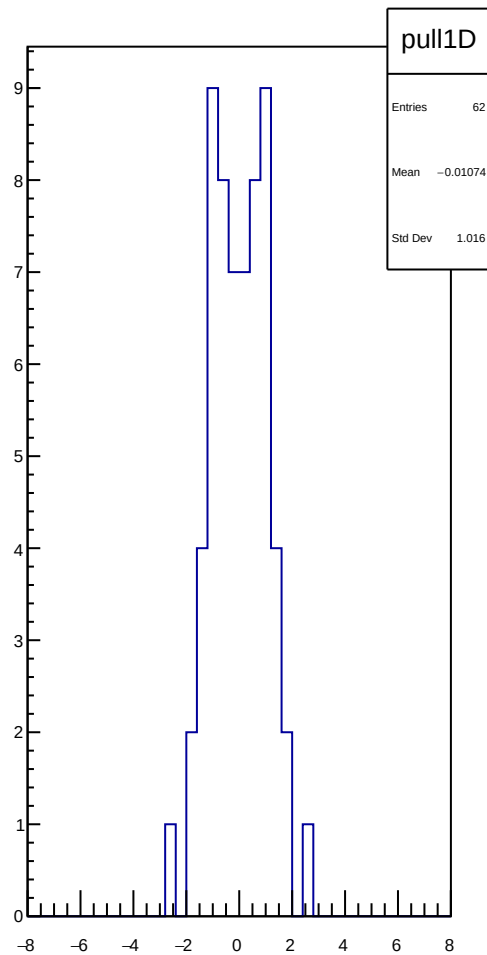
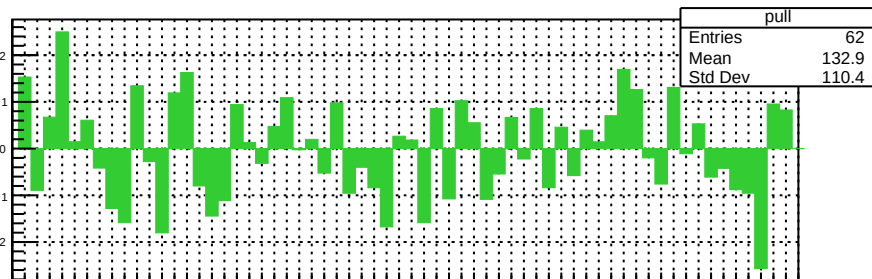
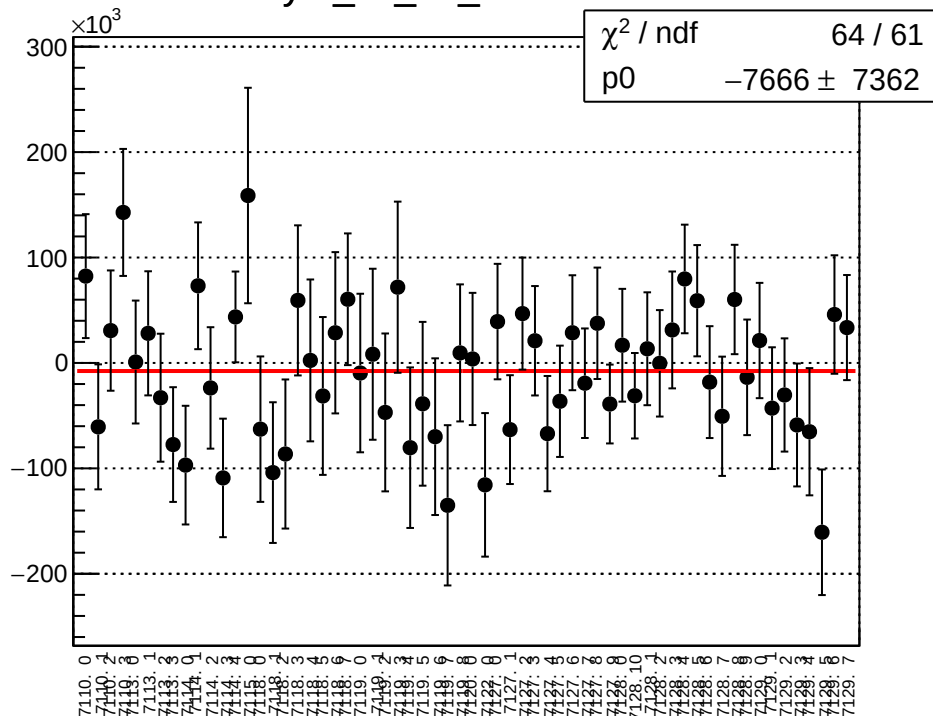
asym_atl_dd_correction_mean vs run



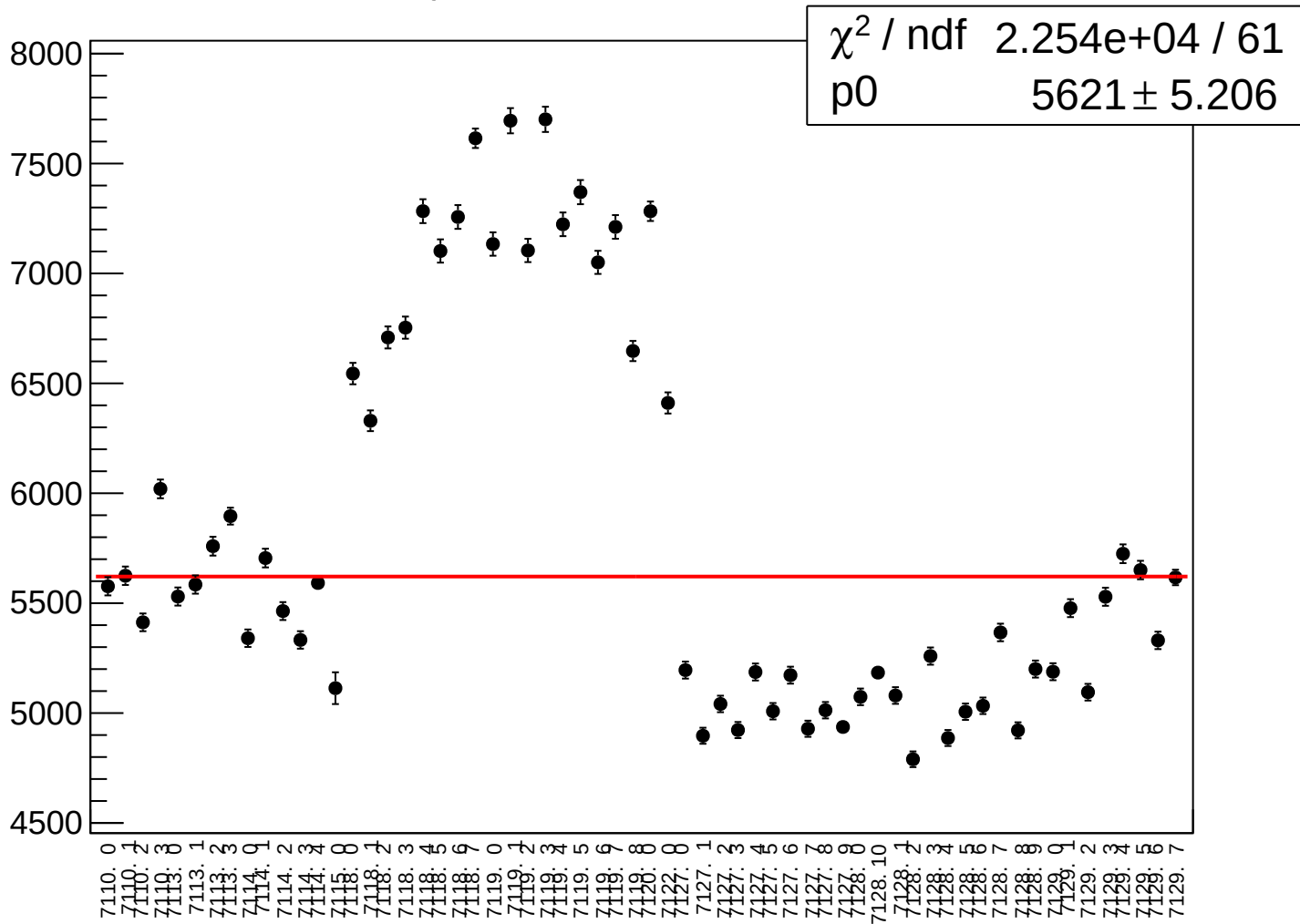
asym_atl_dd_correction_rms vs run



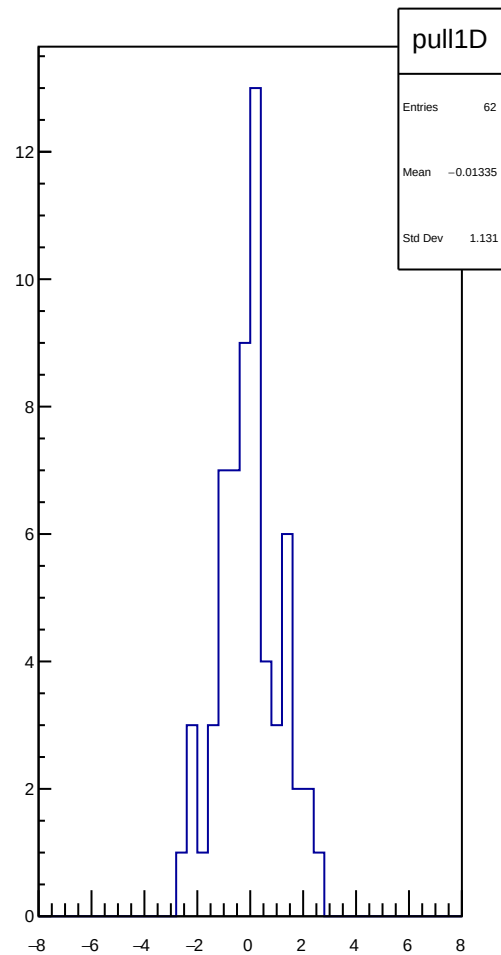
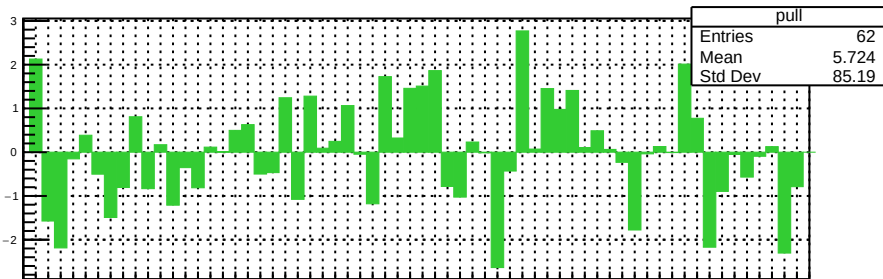
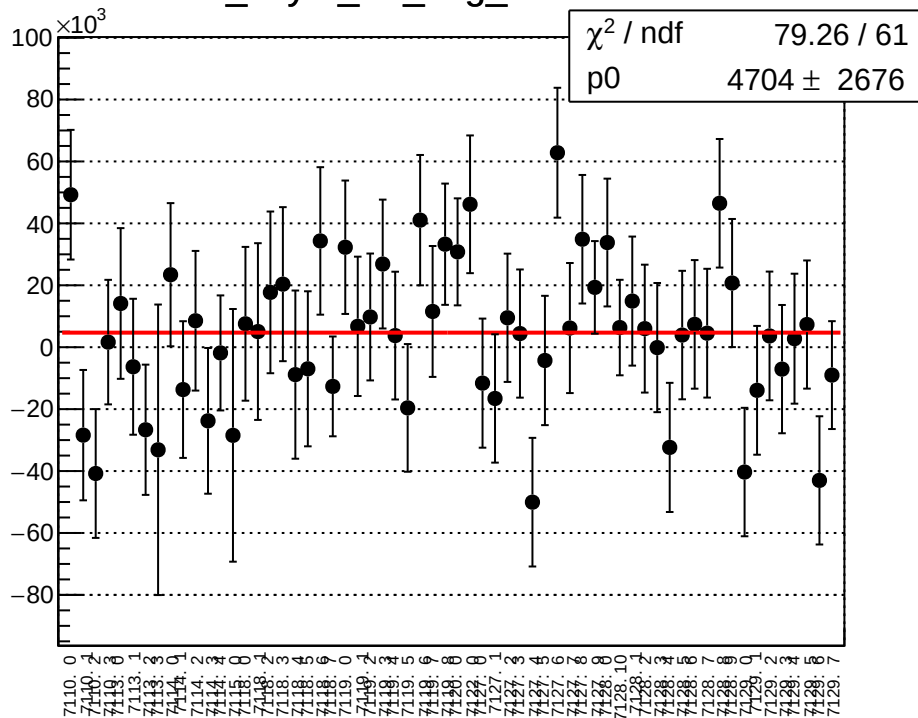
asym_atl_dd_mean vs run



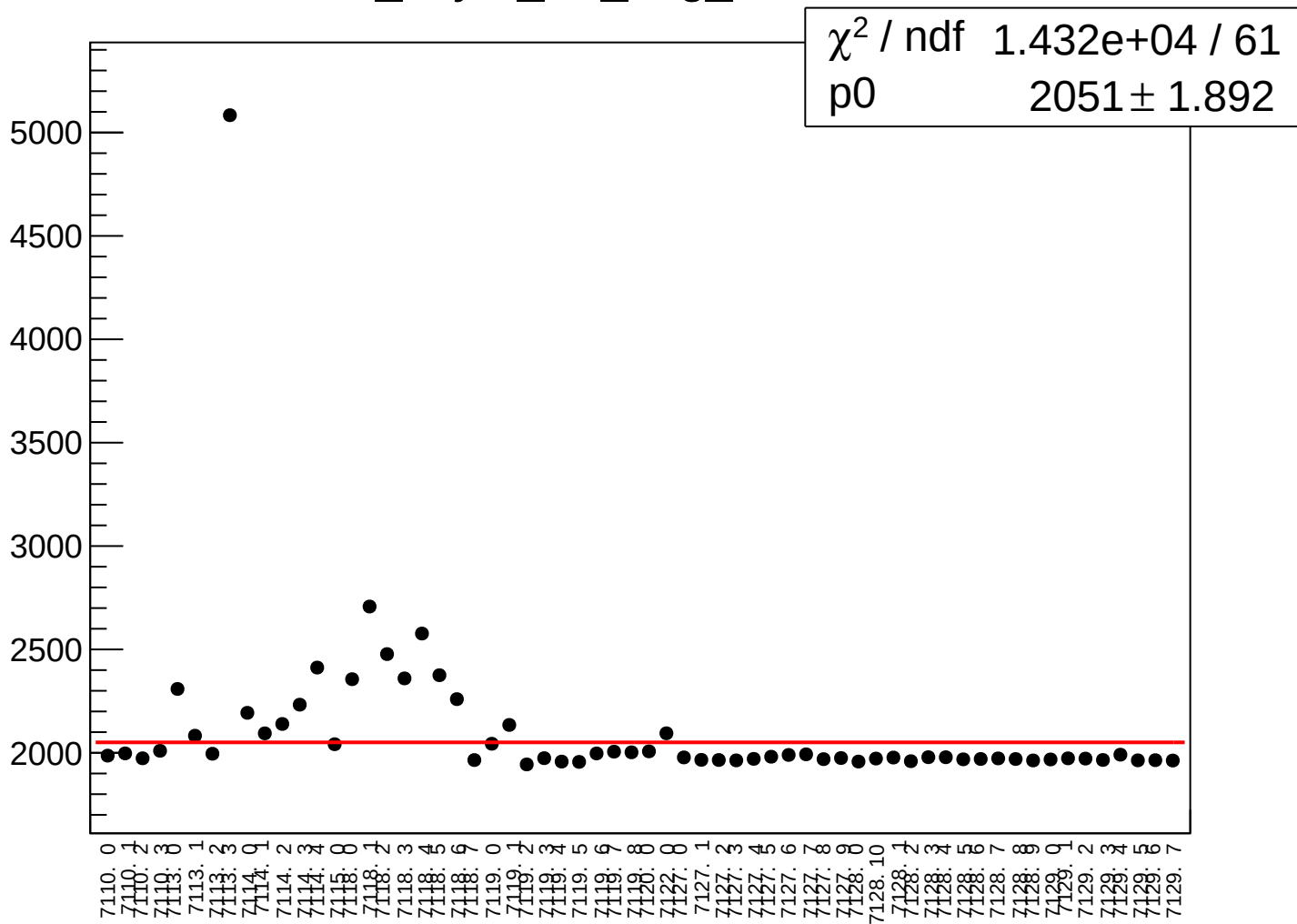
asym_atl_dd_rms vs run



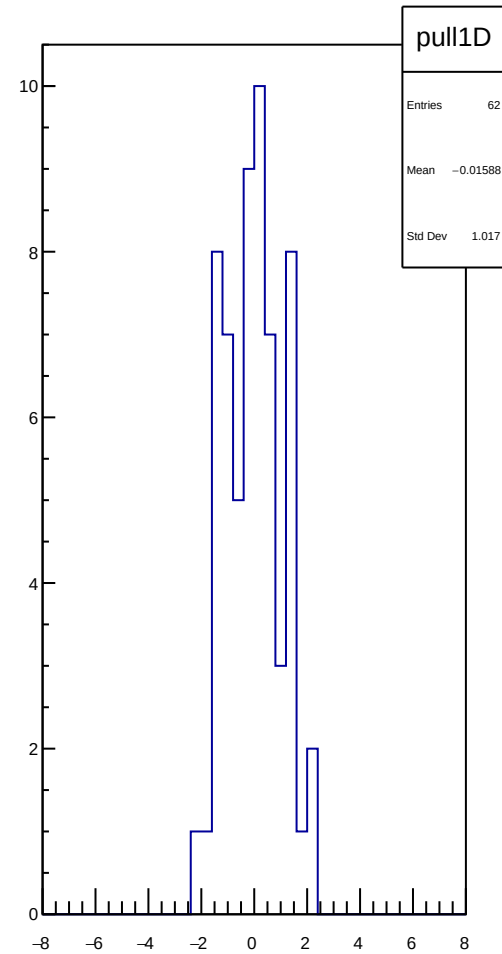
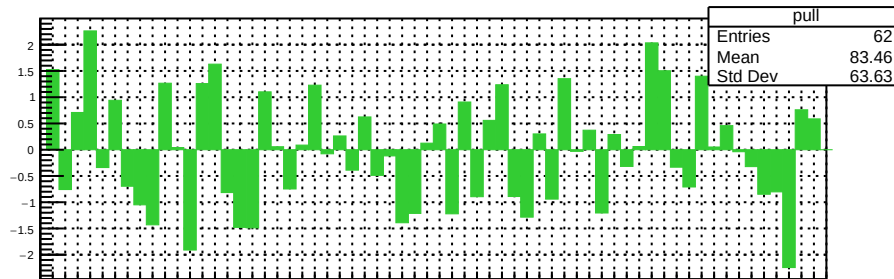
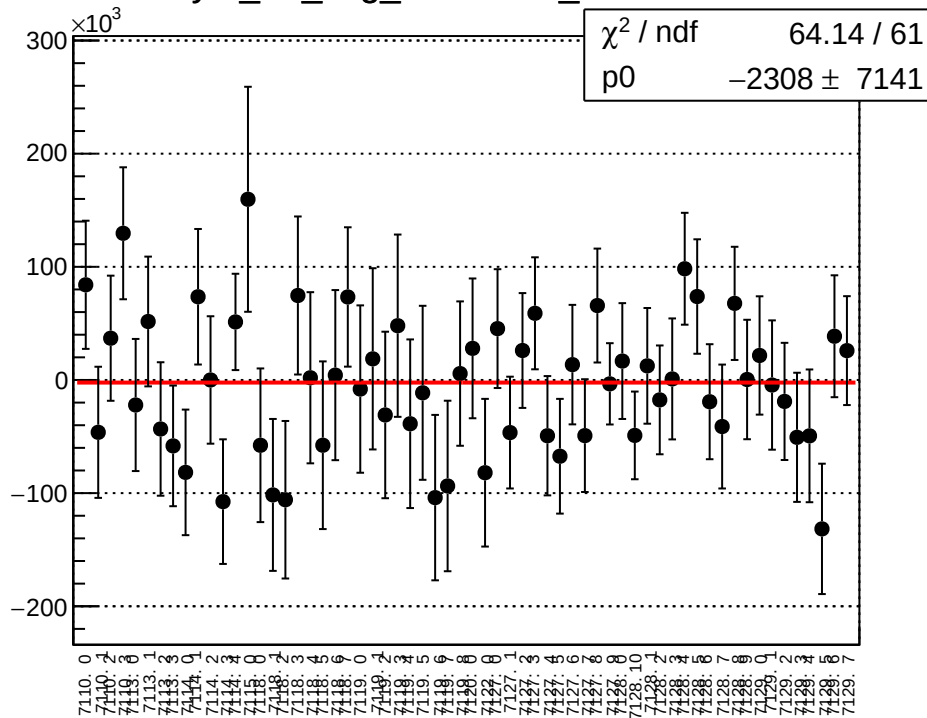
dit_asym_atr_avg_mean vs run



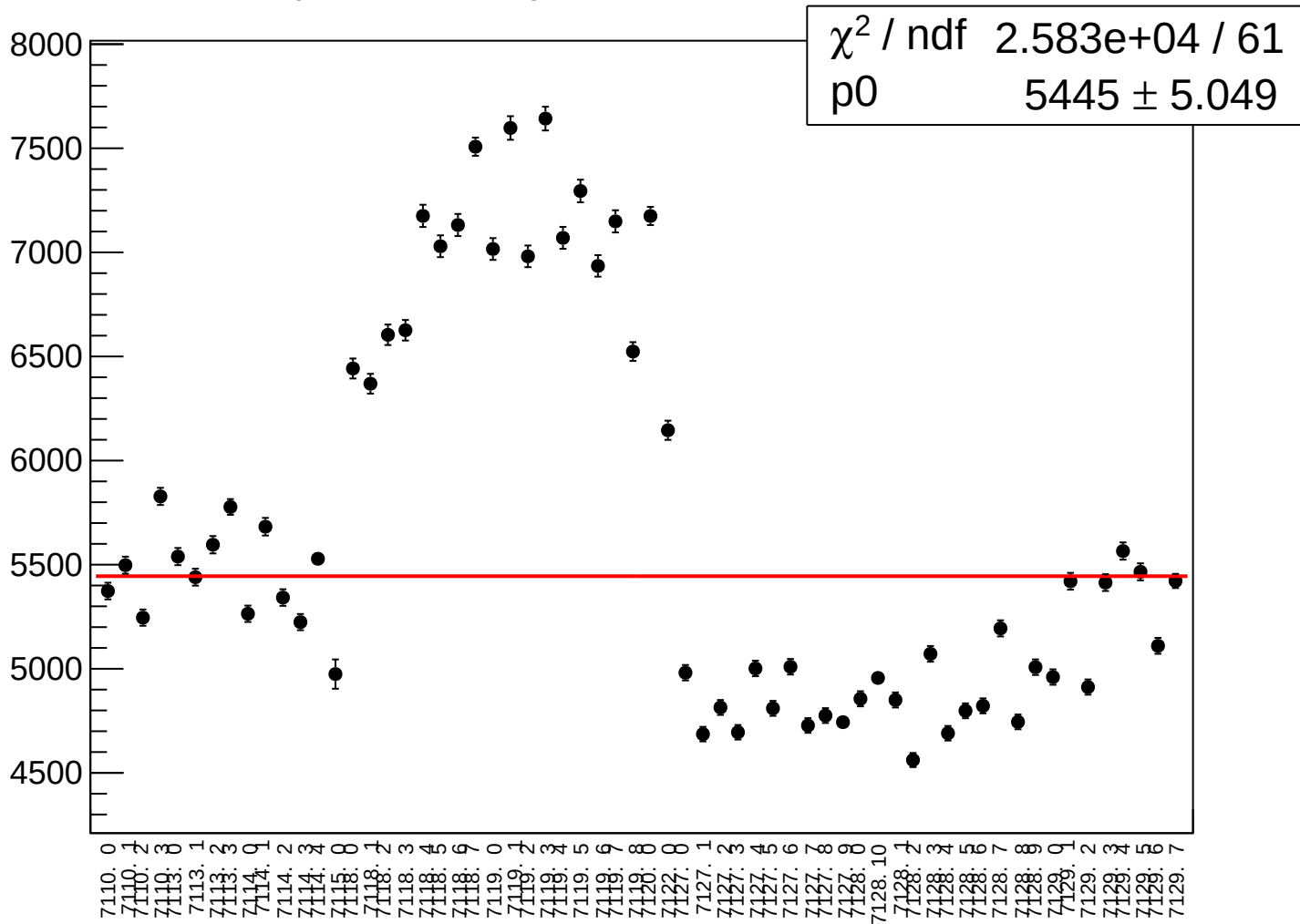
dit_asym_atr_avg_rms vs run



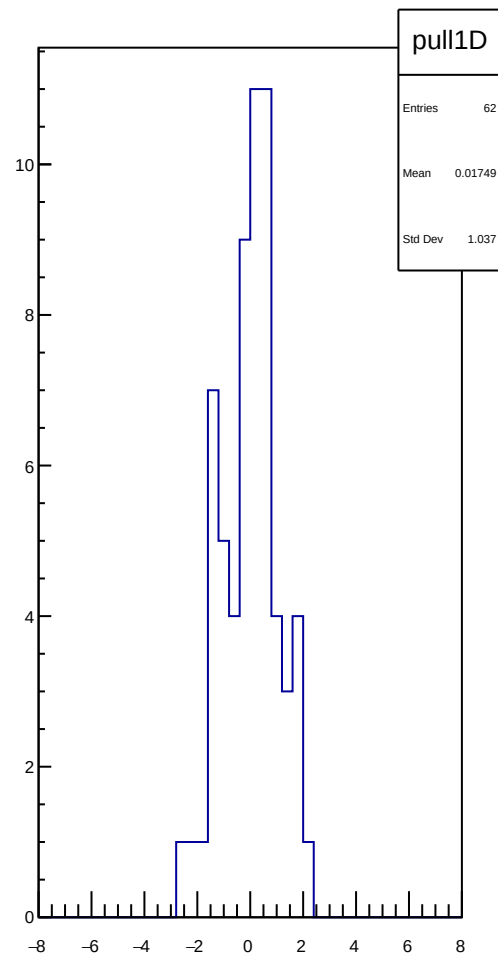
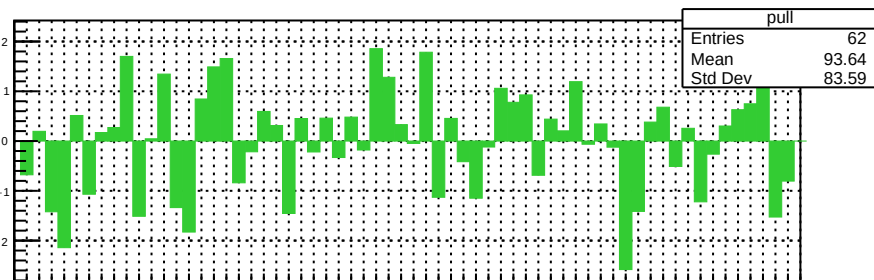
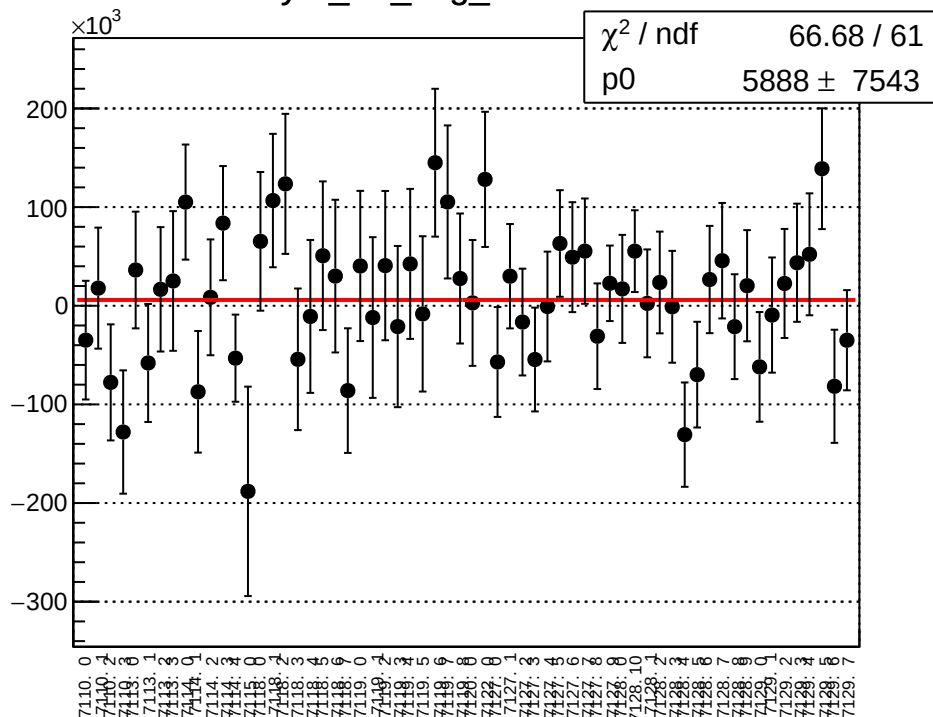
asym_atr_avg_correction_mean vs run



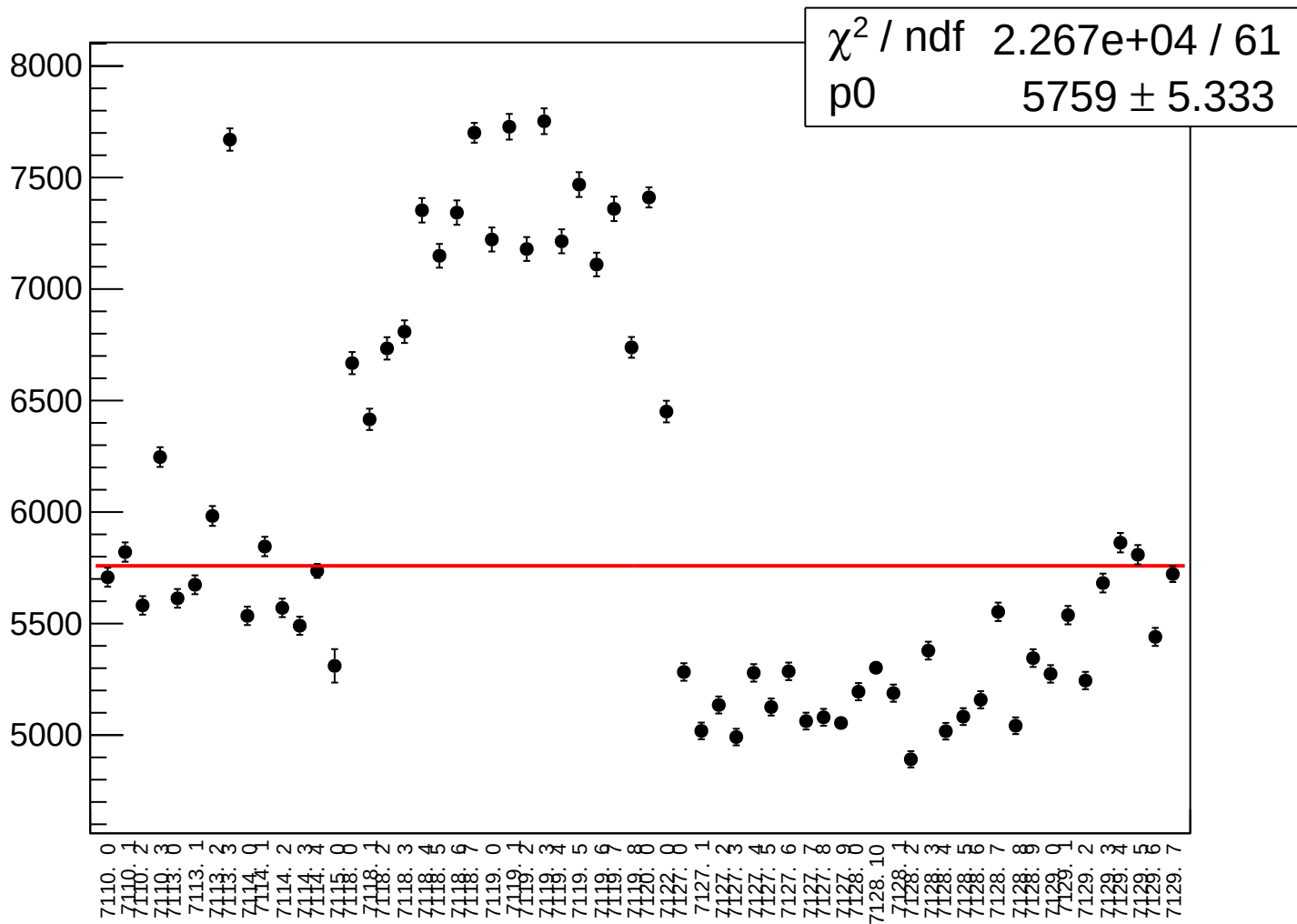
asym_atr_avg_correction_rms vs run



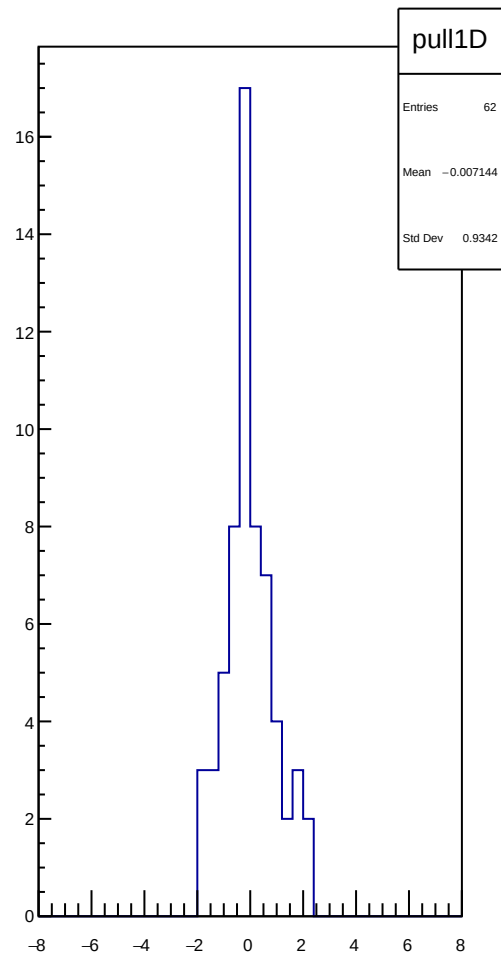
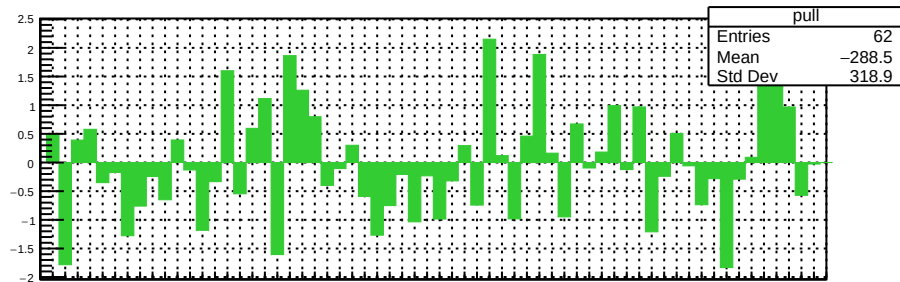
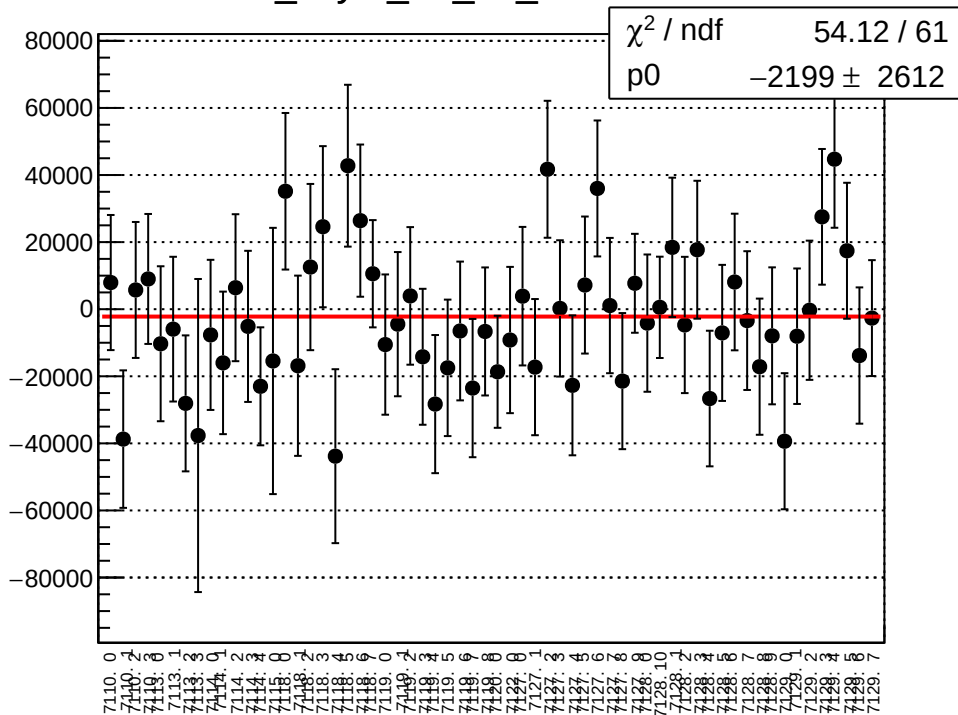
asym_atr_avg_mean vs run



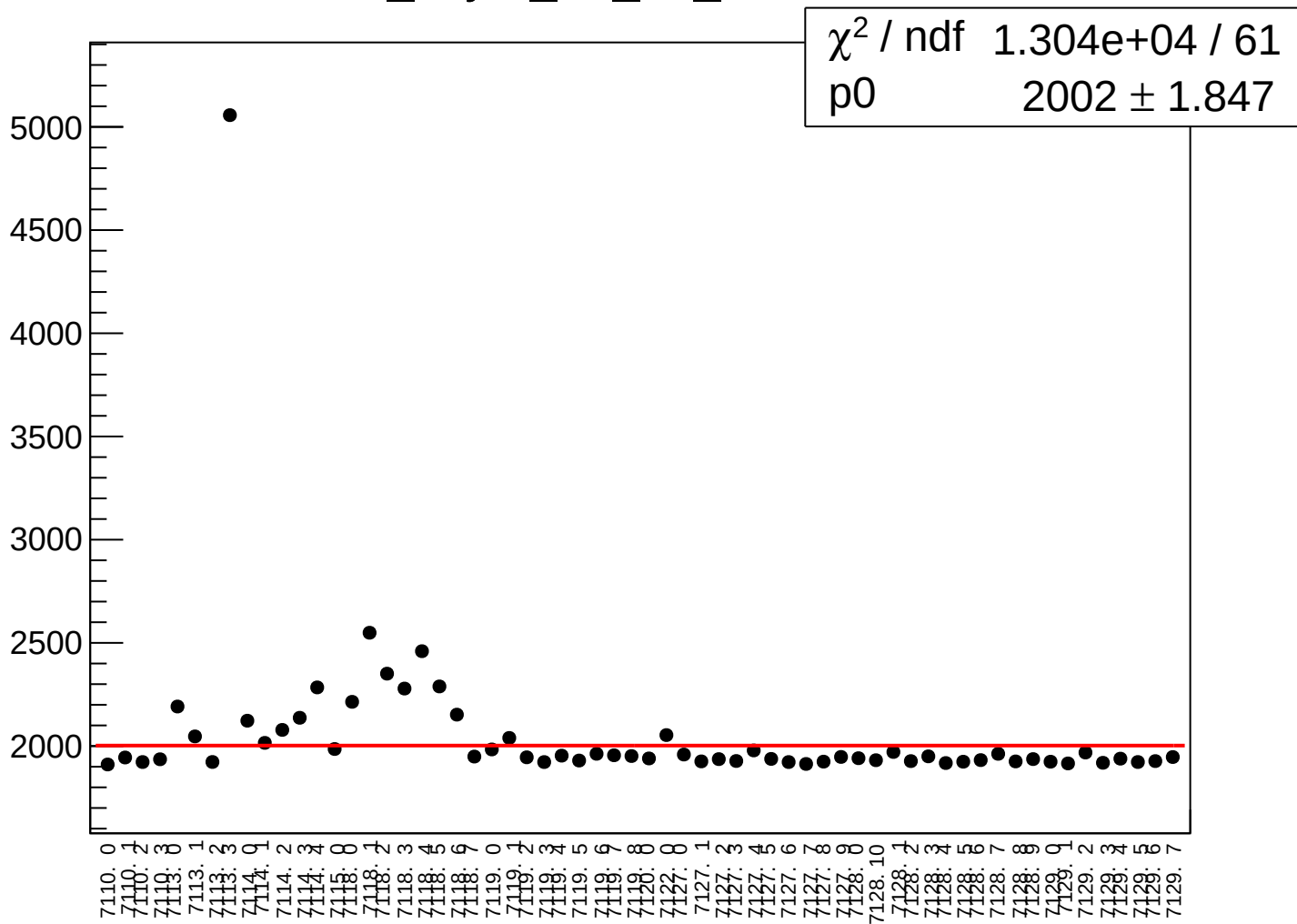
asym_atr_avg_rms vs run



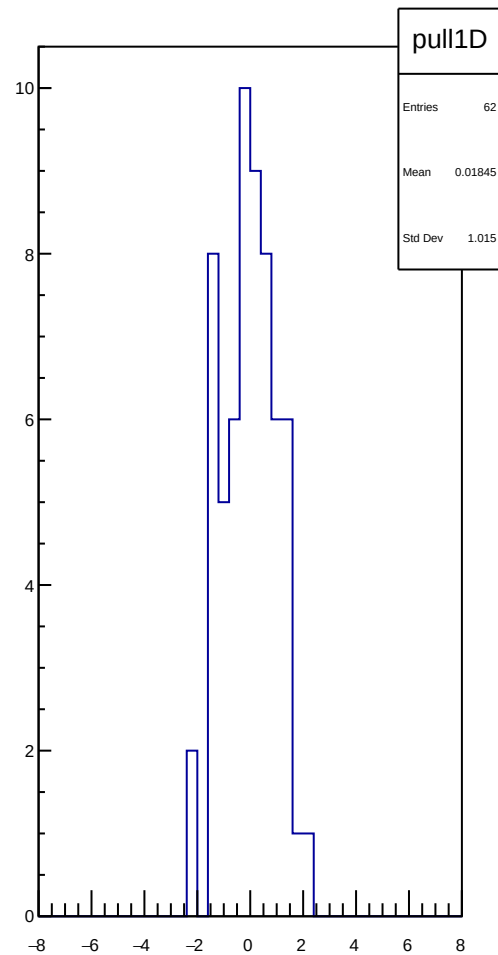
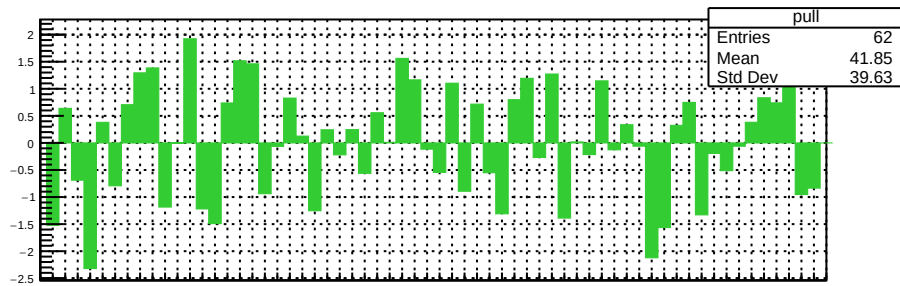
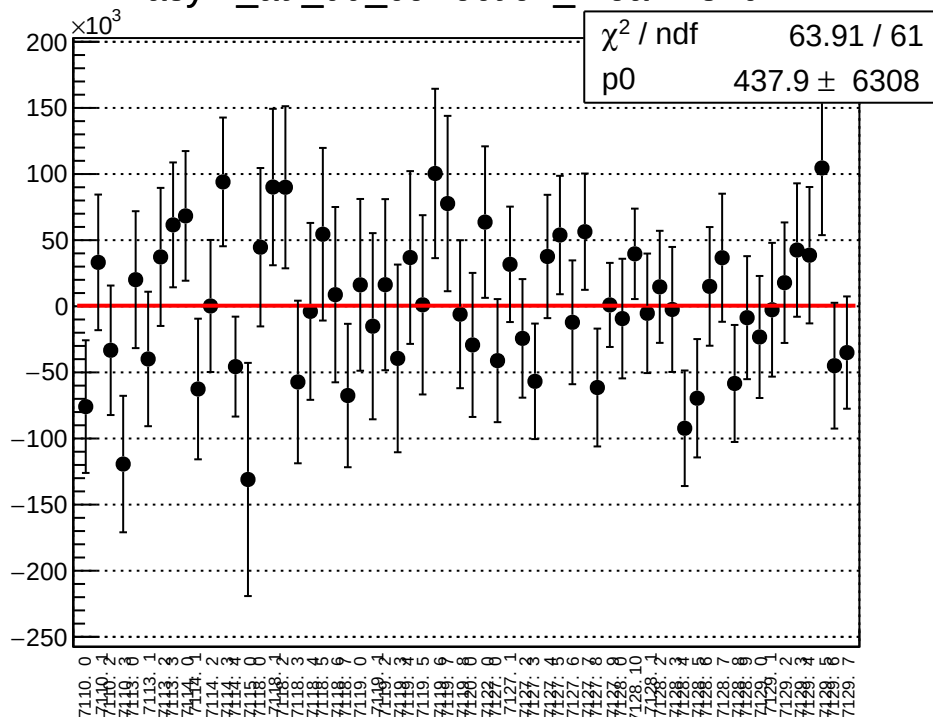
dit_asym_atr_dd_mean vs run



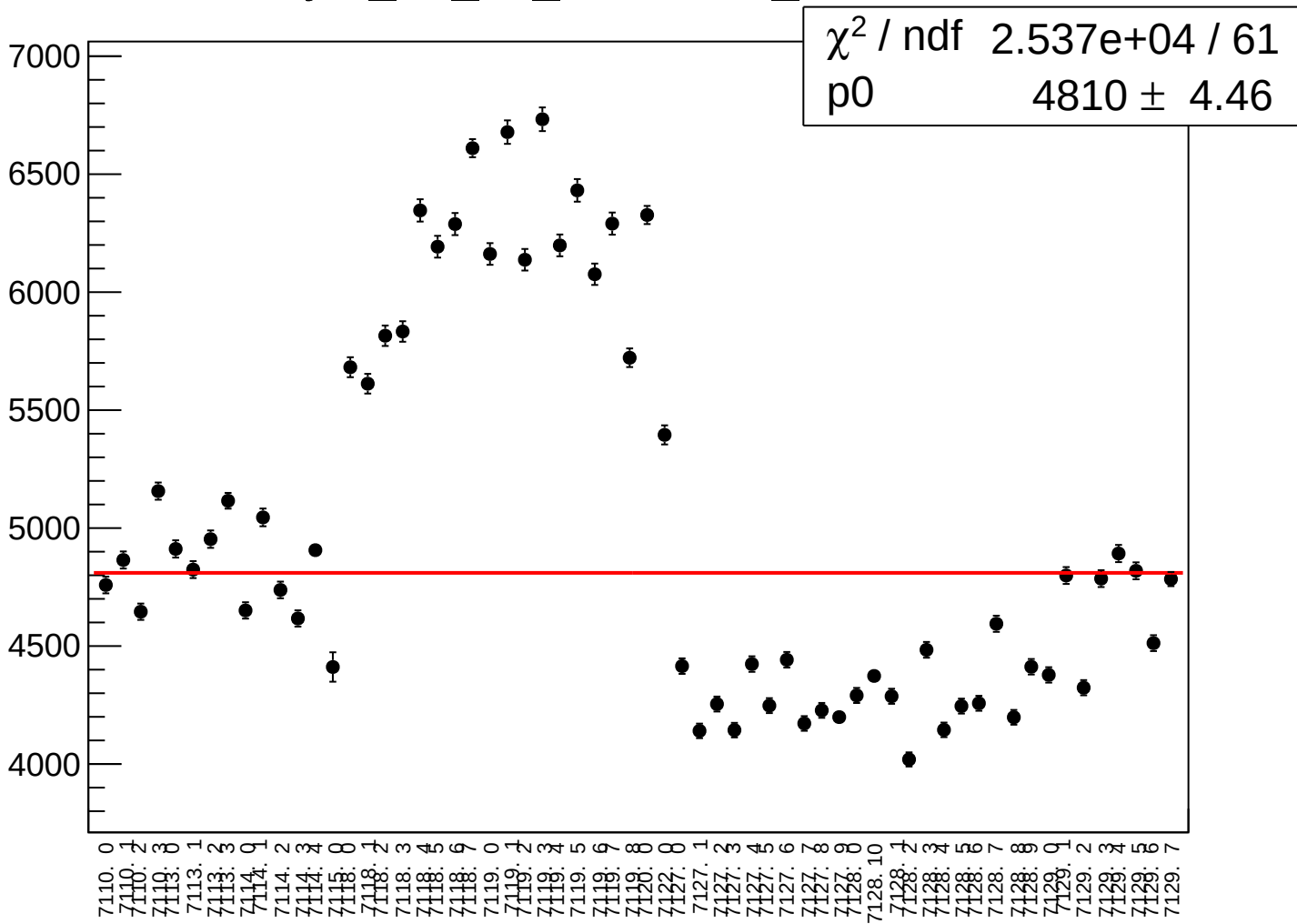
dit_asym_atr_dd_rms vs run



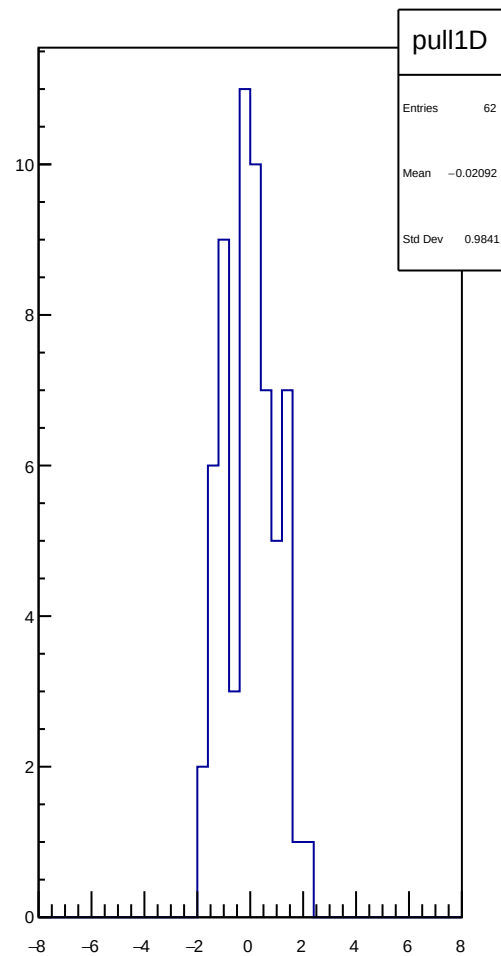
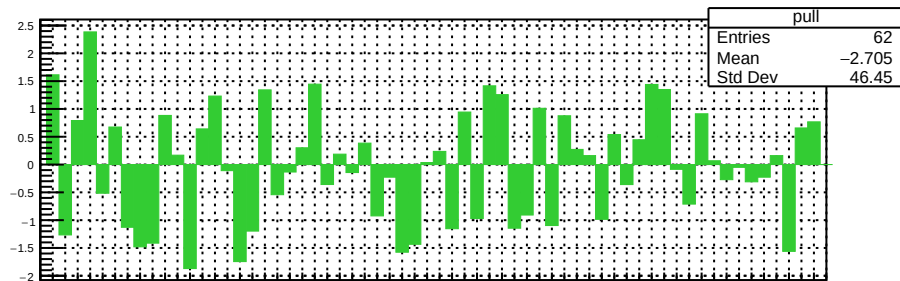
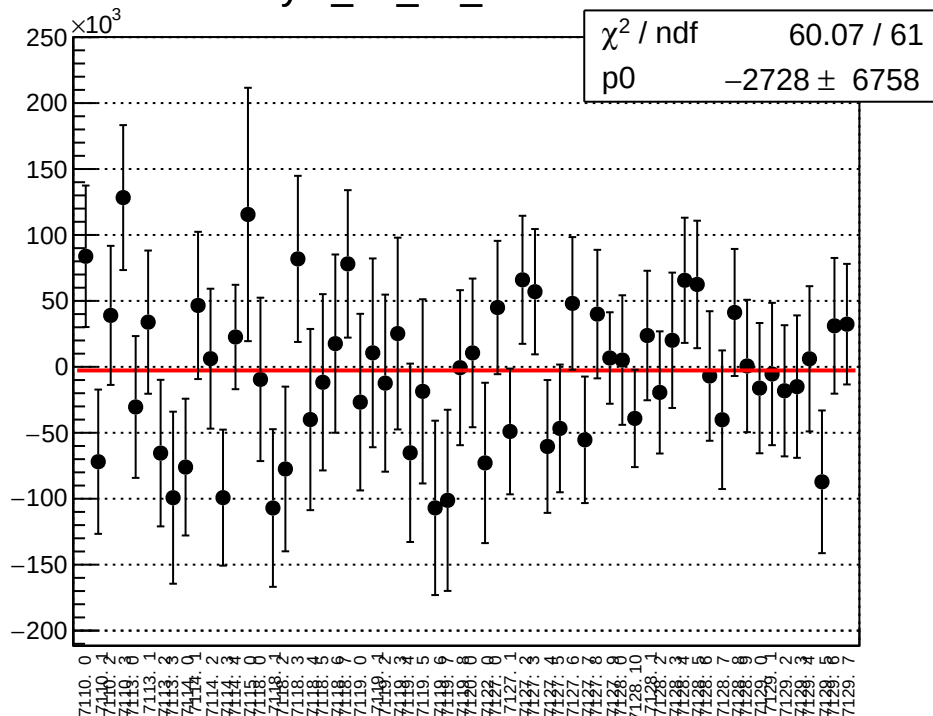
asym_atr_dd_correction_mean vs run



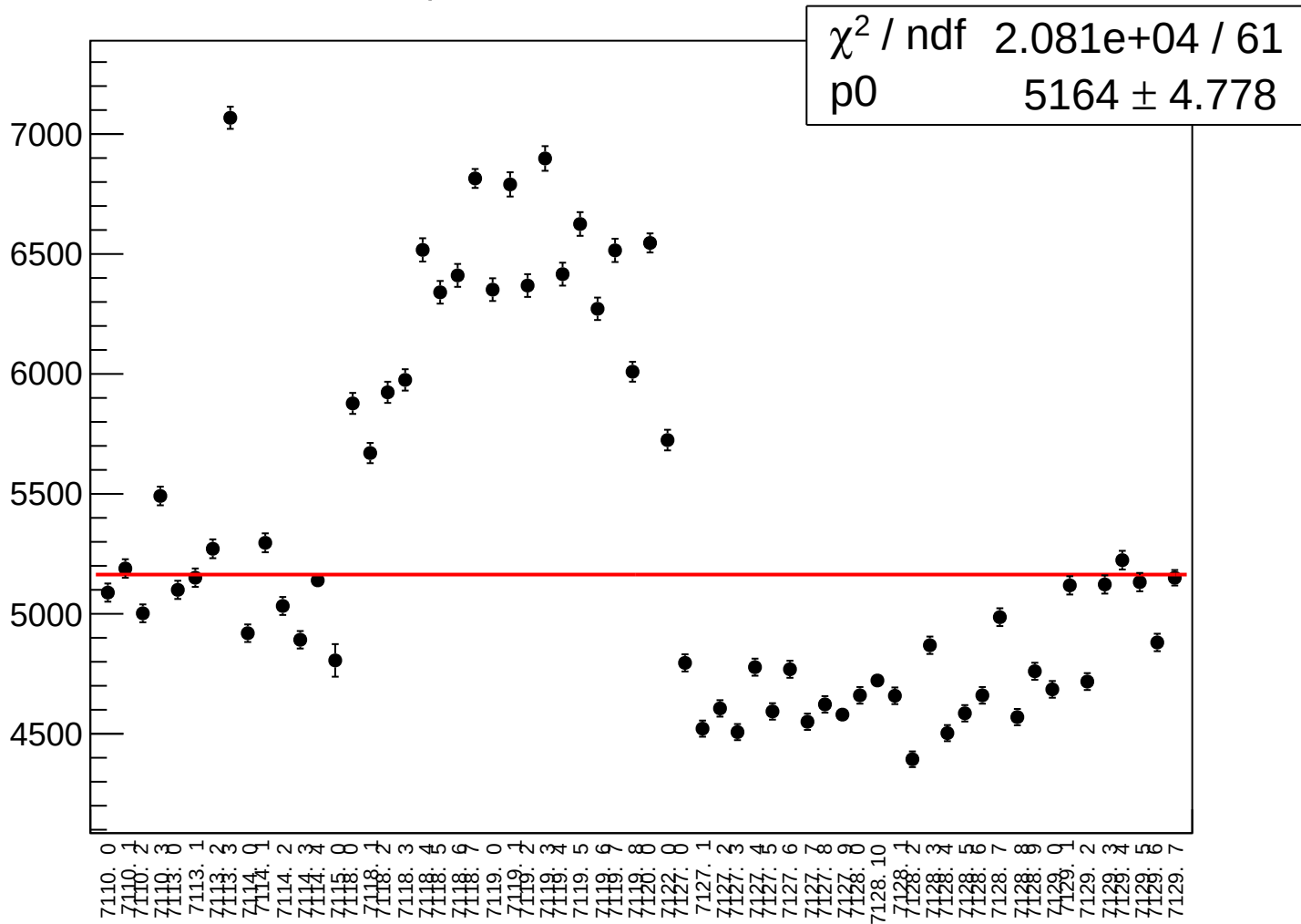
asym_atr_dd_correction_rms vs run



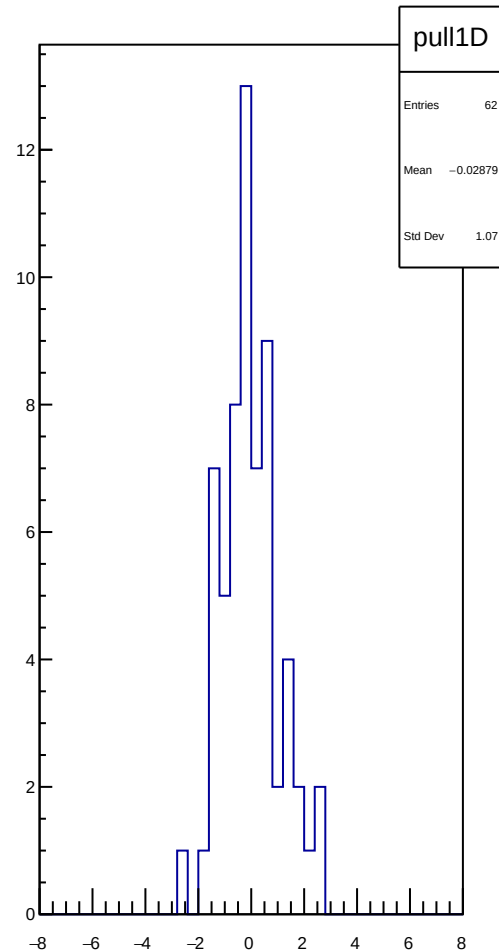
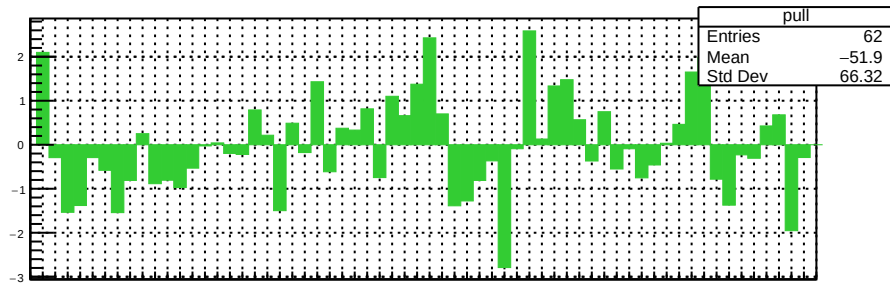
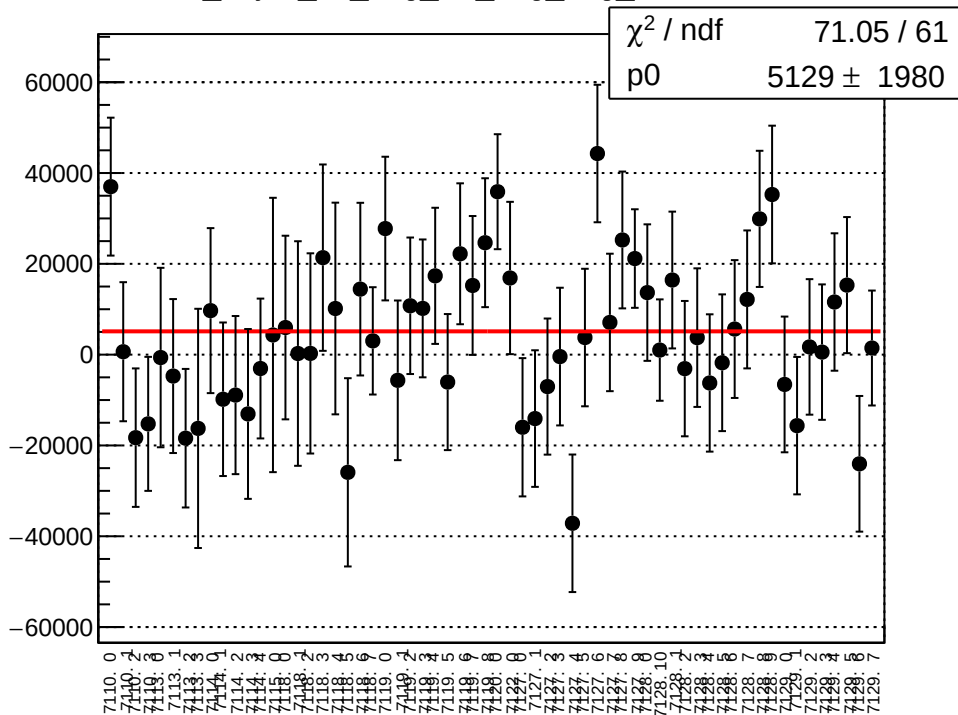
asym_atr_dd_mean vs run



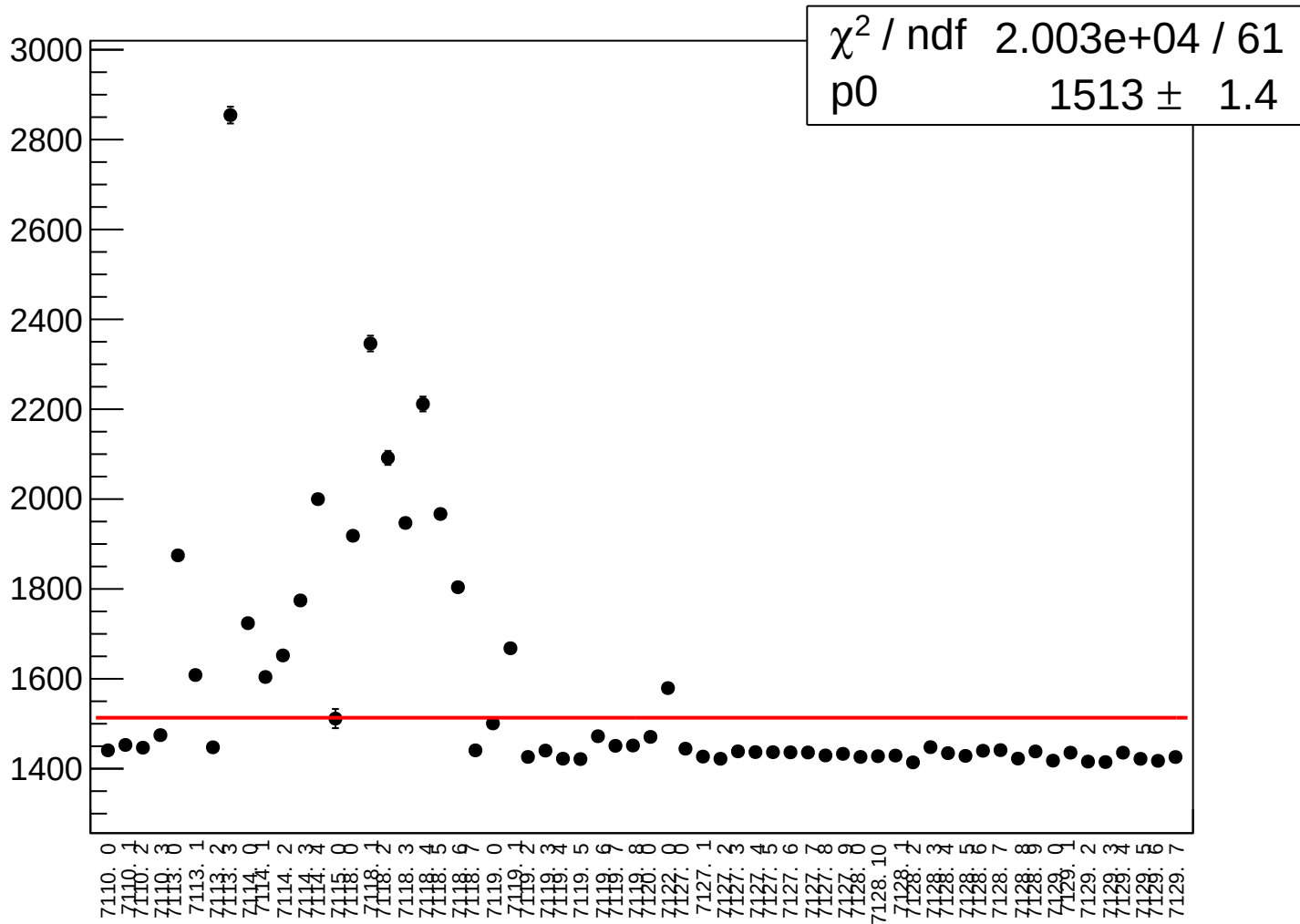
asym_atr_dd_rms vs run



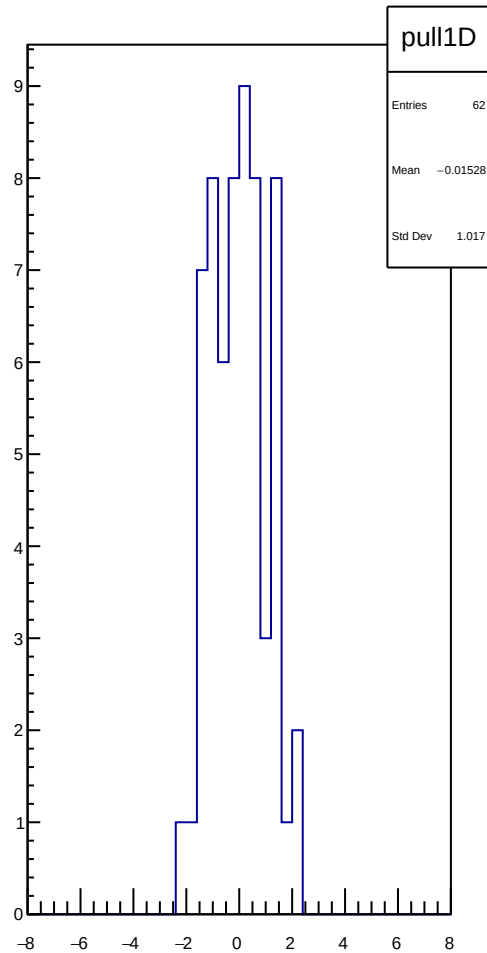
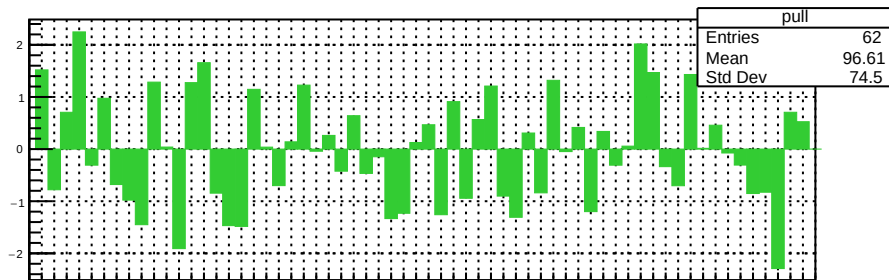
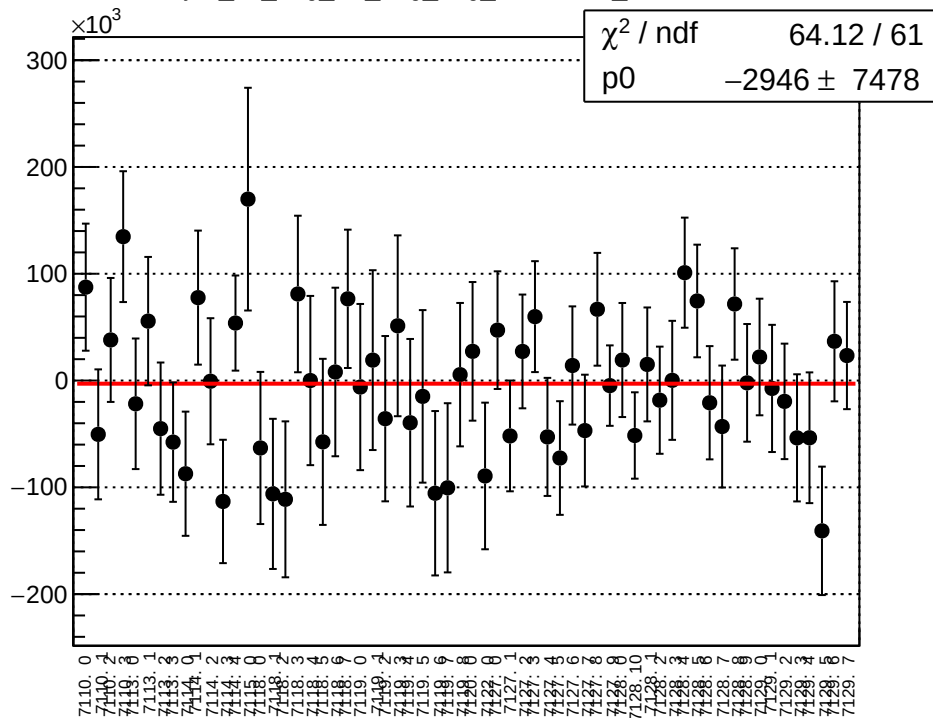
dit_asym_atl_avg_attr_avg_avg_mean vs run



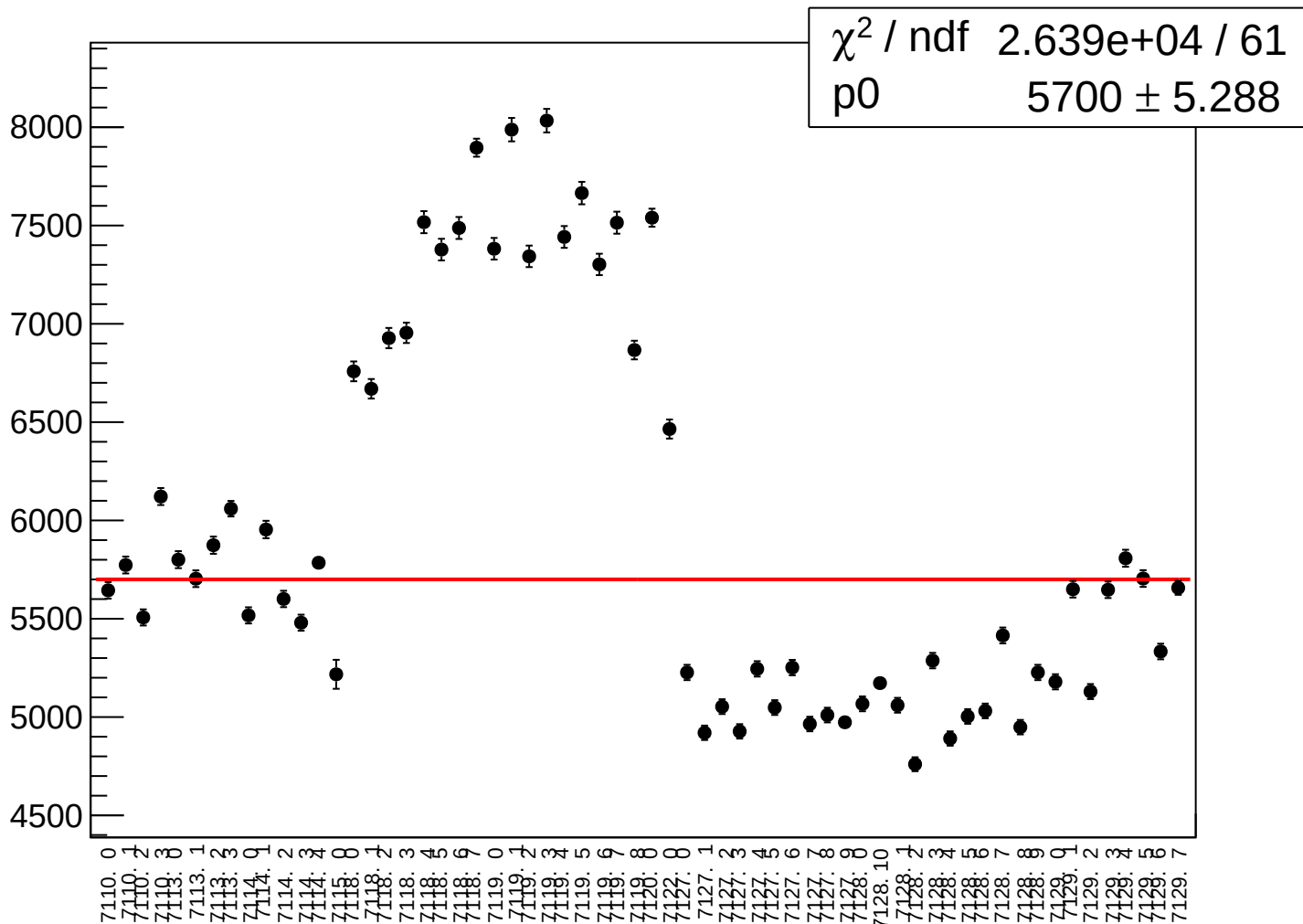
dit_asym_atl_avg_atr_avg_avg_rms vs run



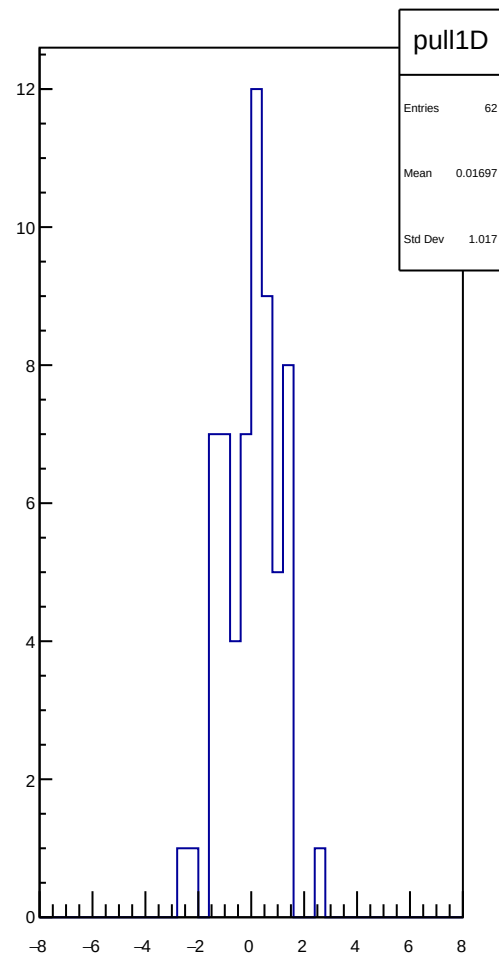
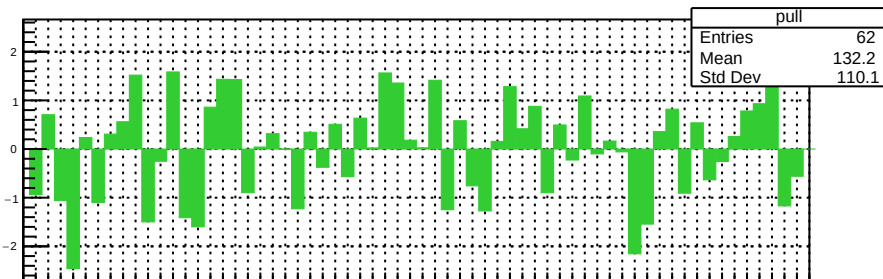
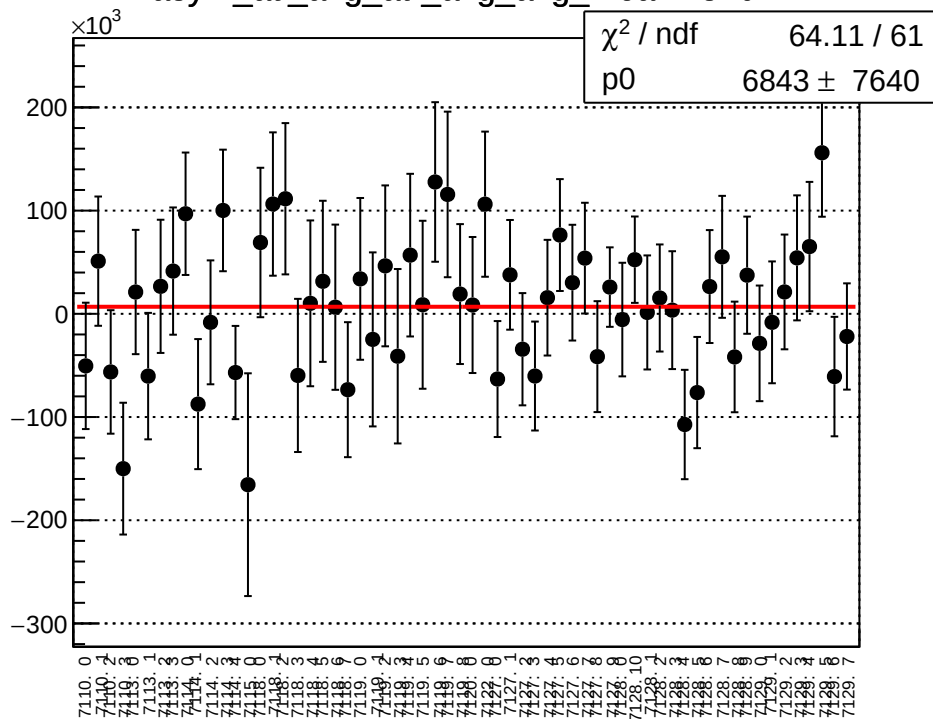
asym_atl_avg_atr_avg_avg_correction_mean vs run



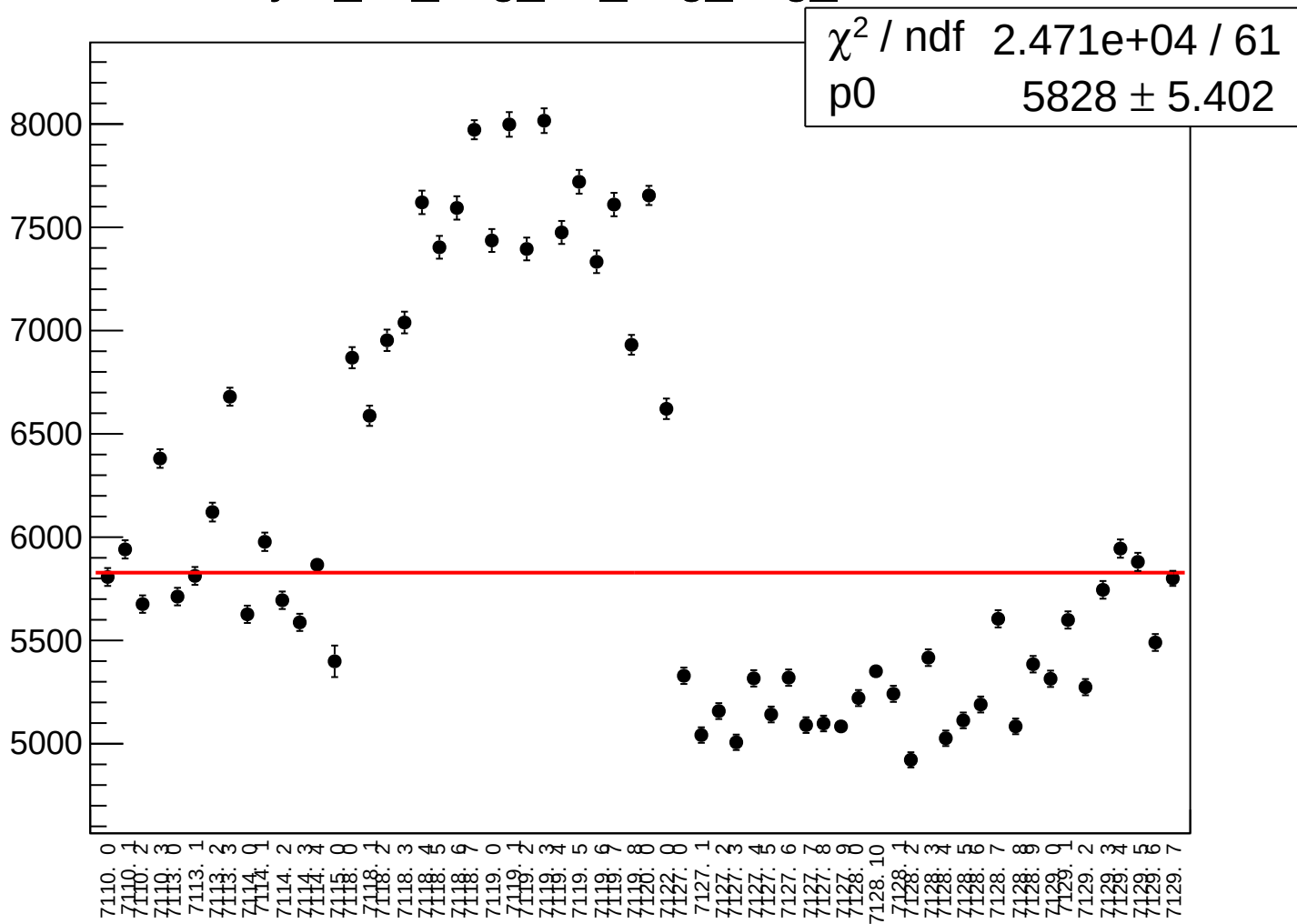
asym_atl_avg_atr_avg_avg_correction_rms vs run



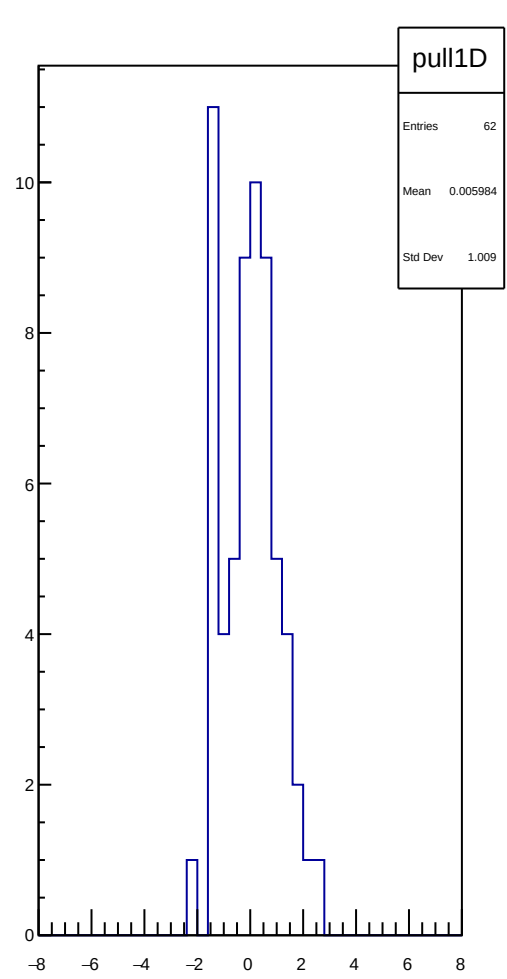
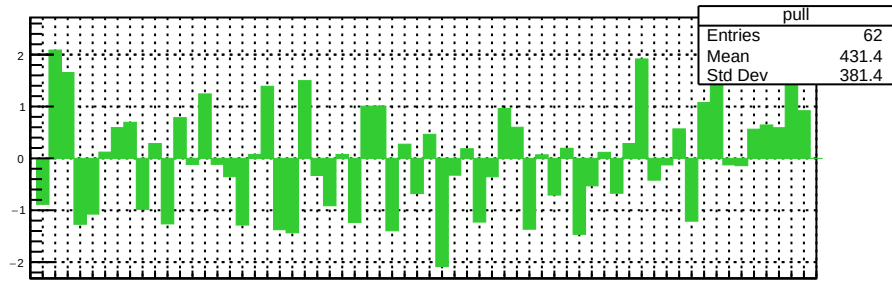
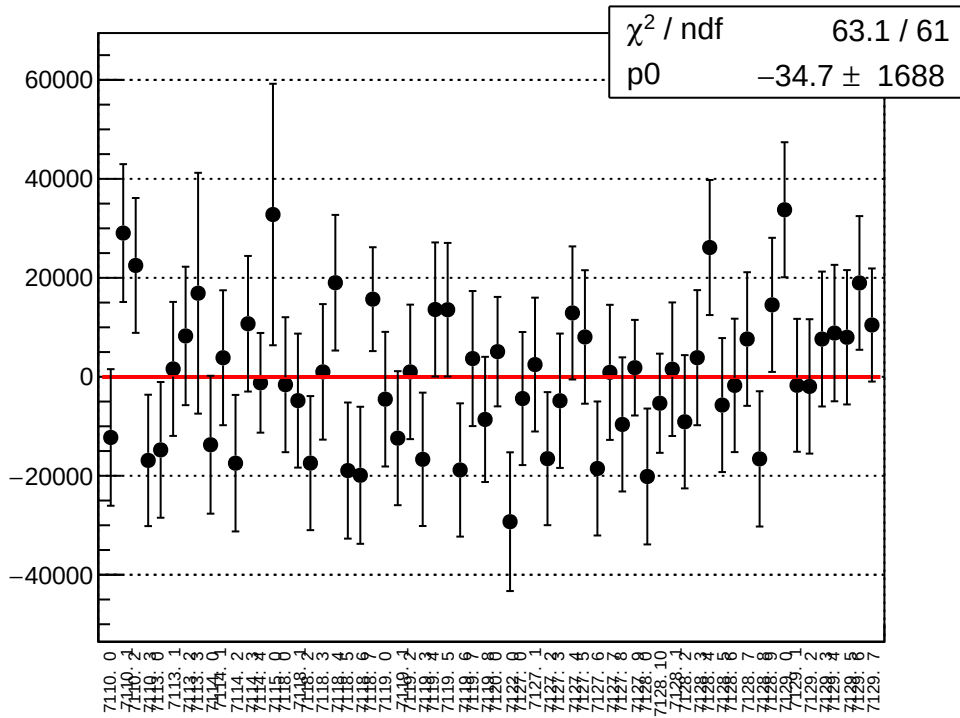
asym_atl_avg_atr_avg_avg_mean vs run



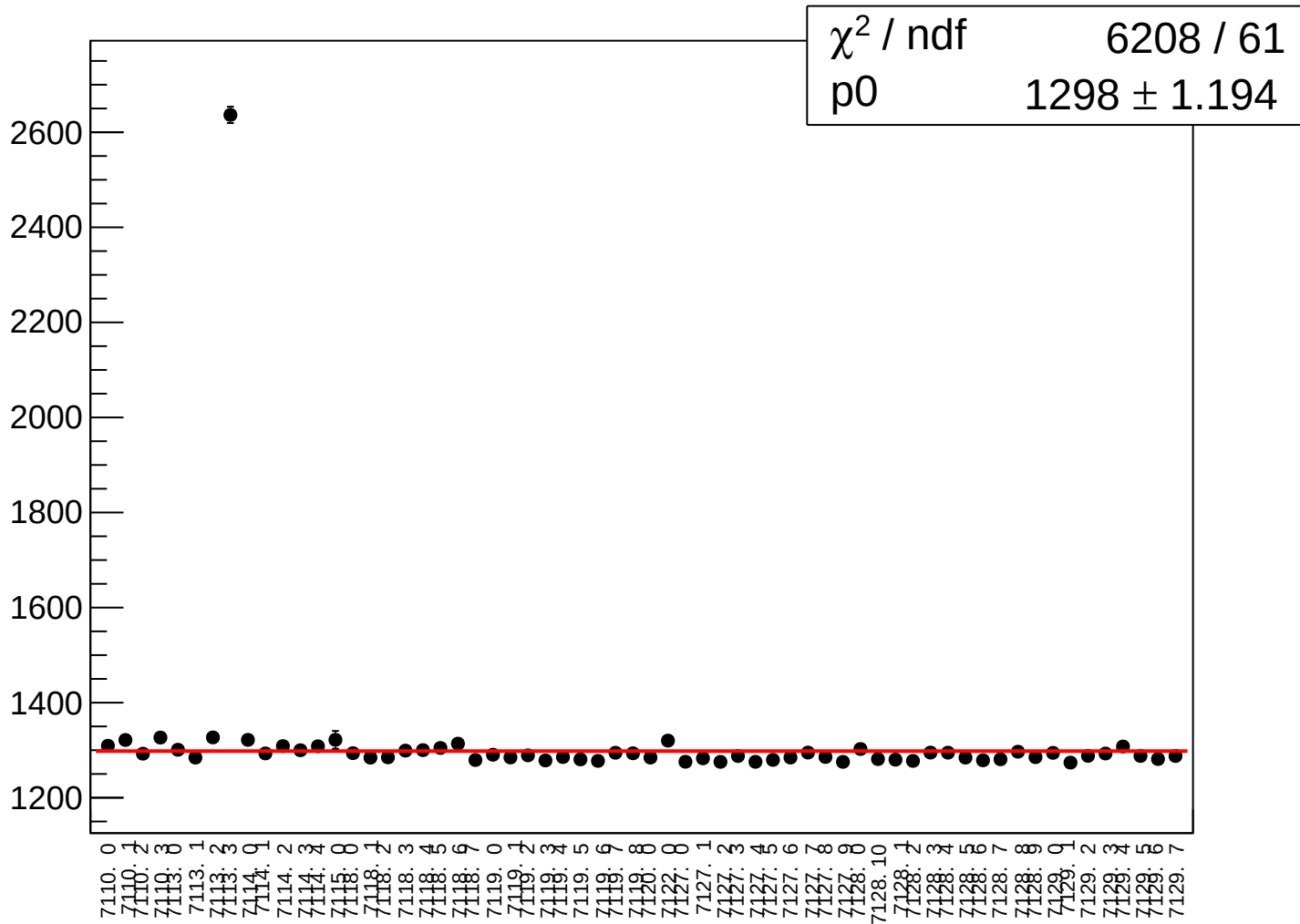
asym_atl_avg_atr_avg_avg_rms vs run



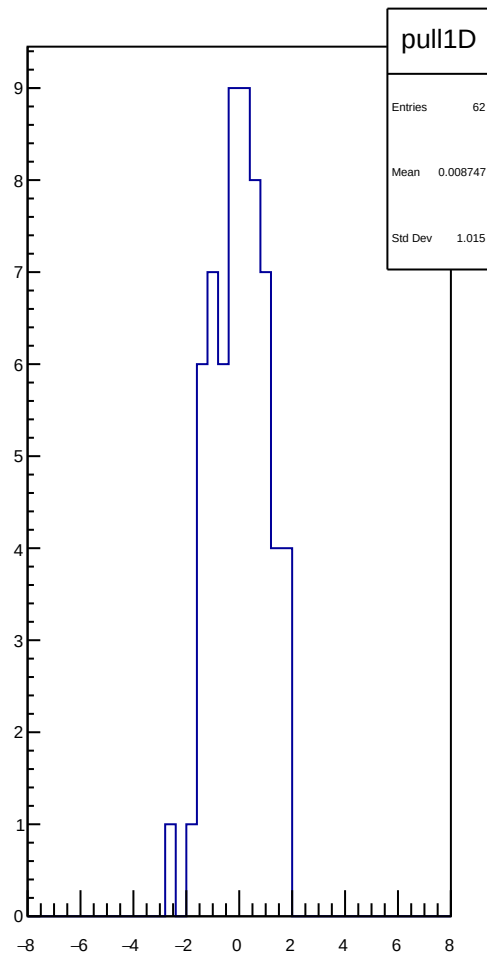
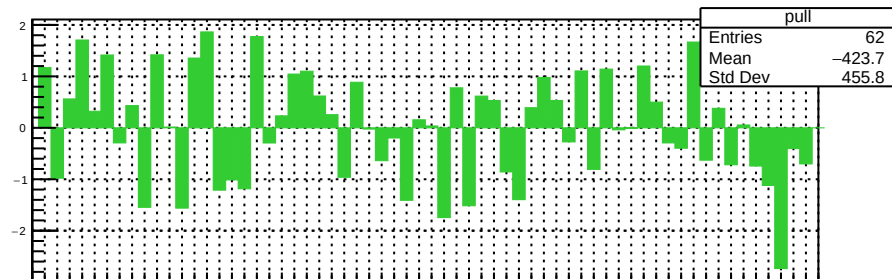
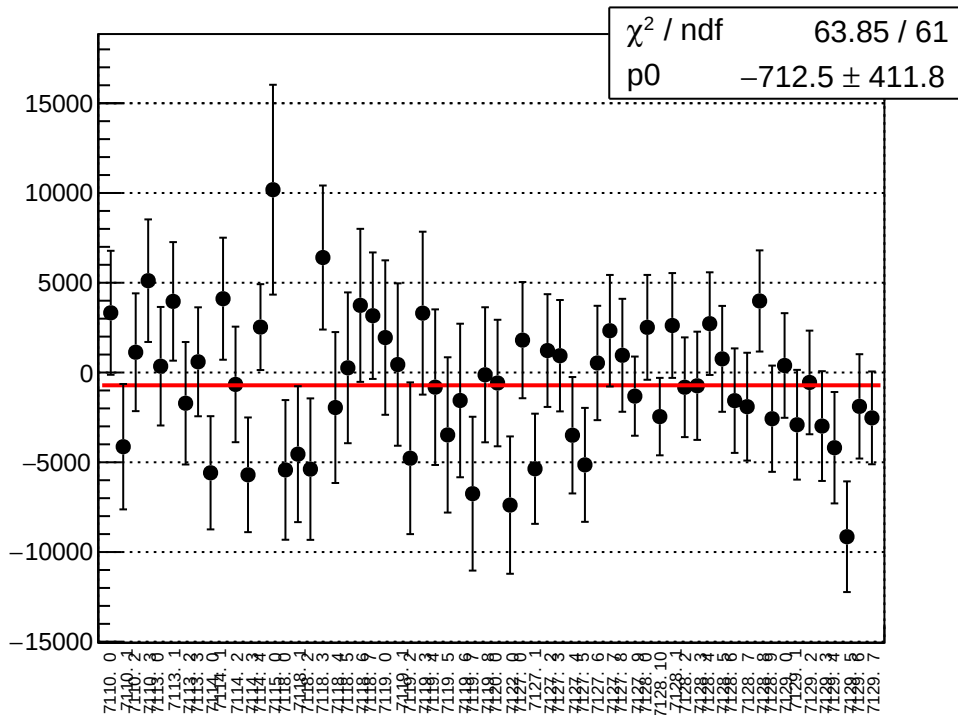
dit_asym_atl_avg_atr_avg_dd_mean vs run



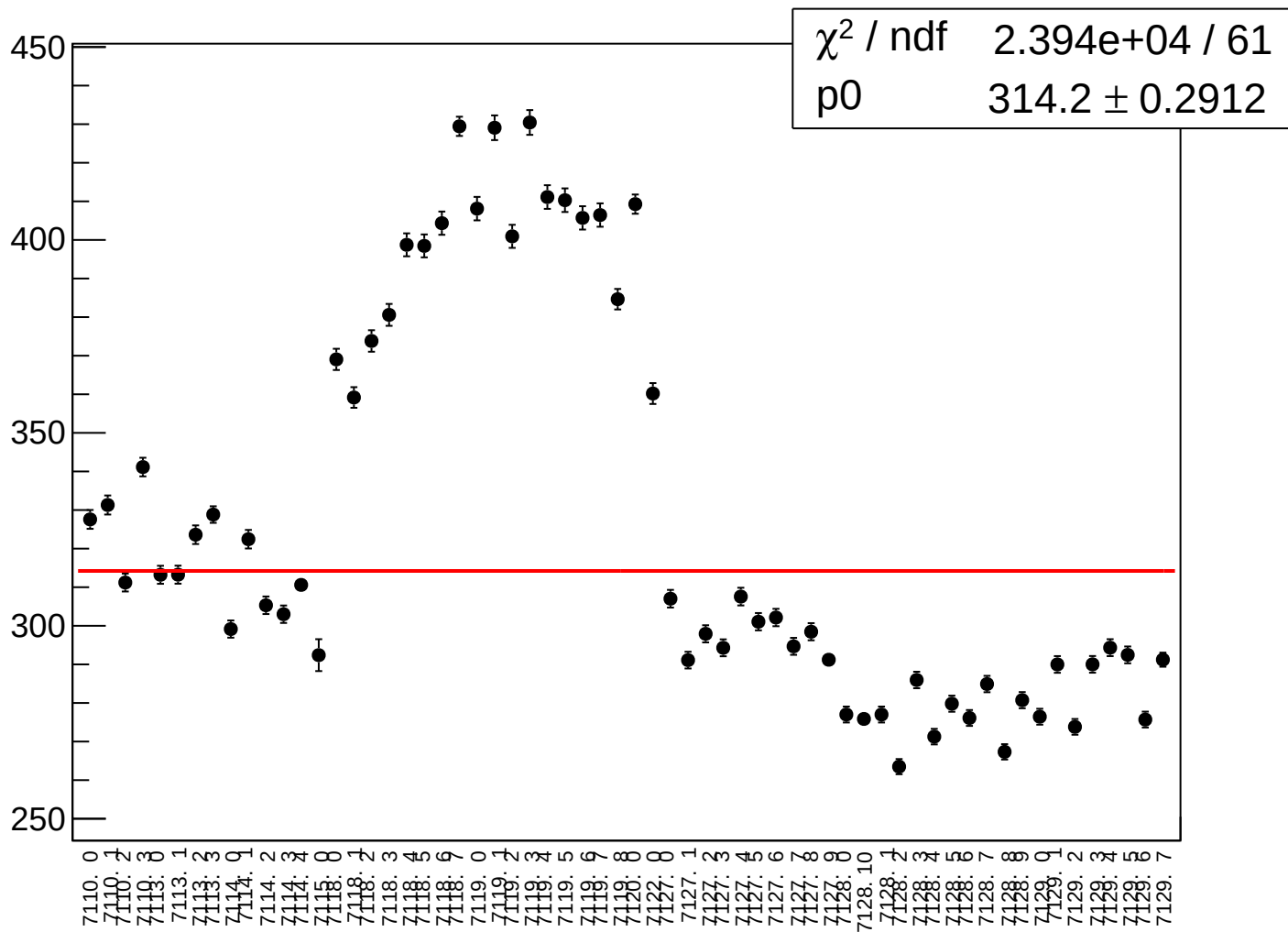
dit_asym_atl_avg_atr_avg_dd_rms vs run



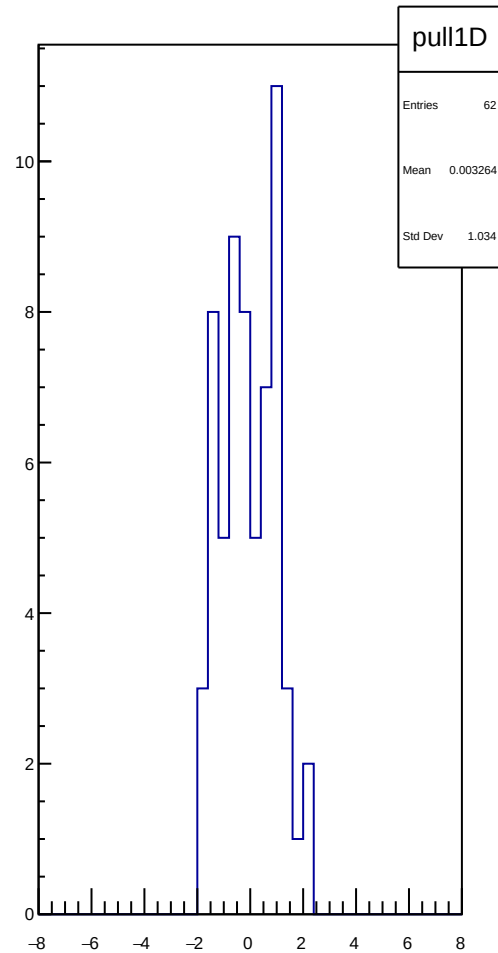
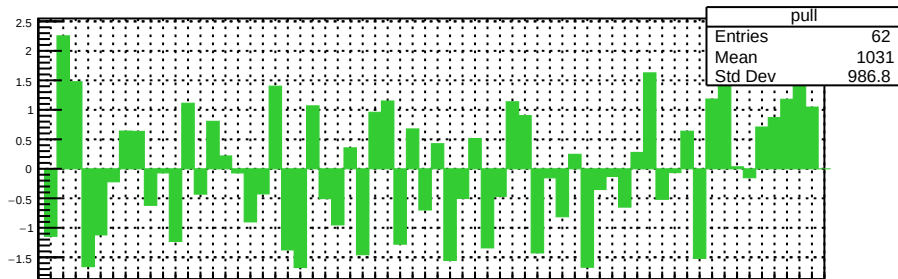
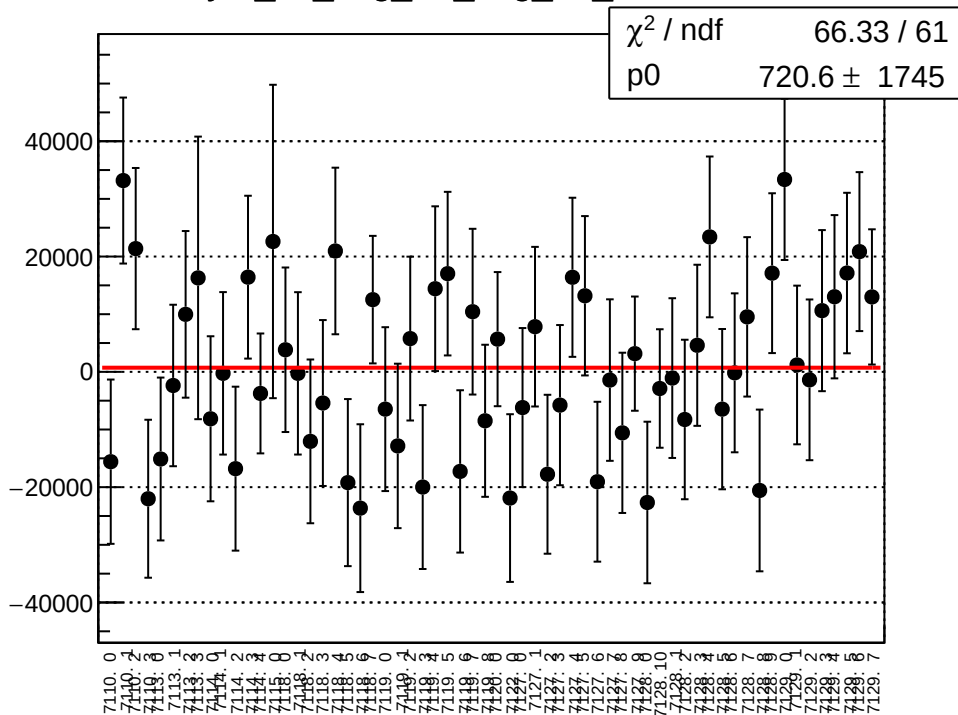
asym_atl_avg_atr_avg_dd_correction_mean vs run



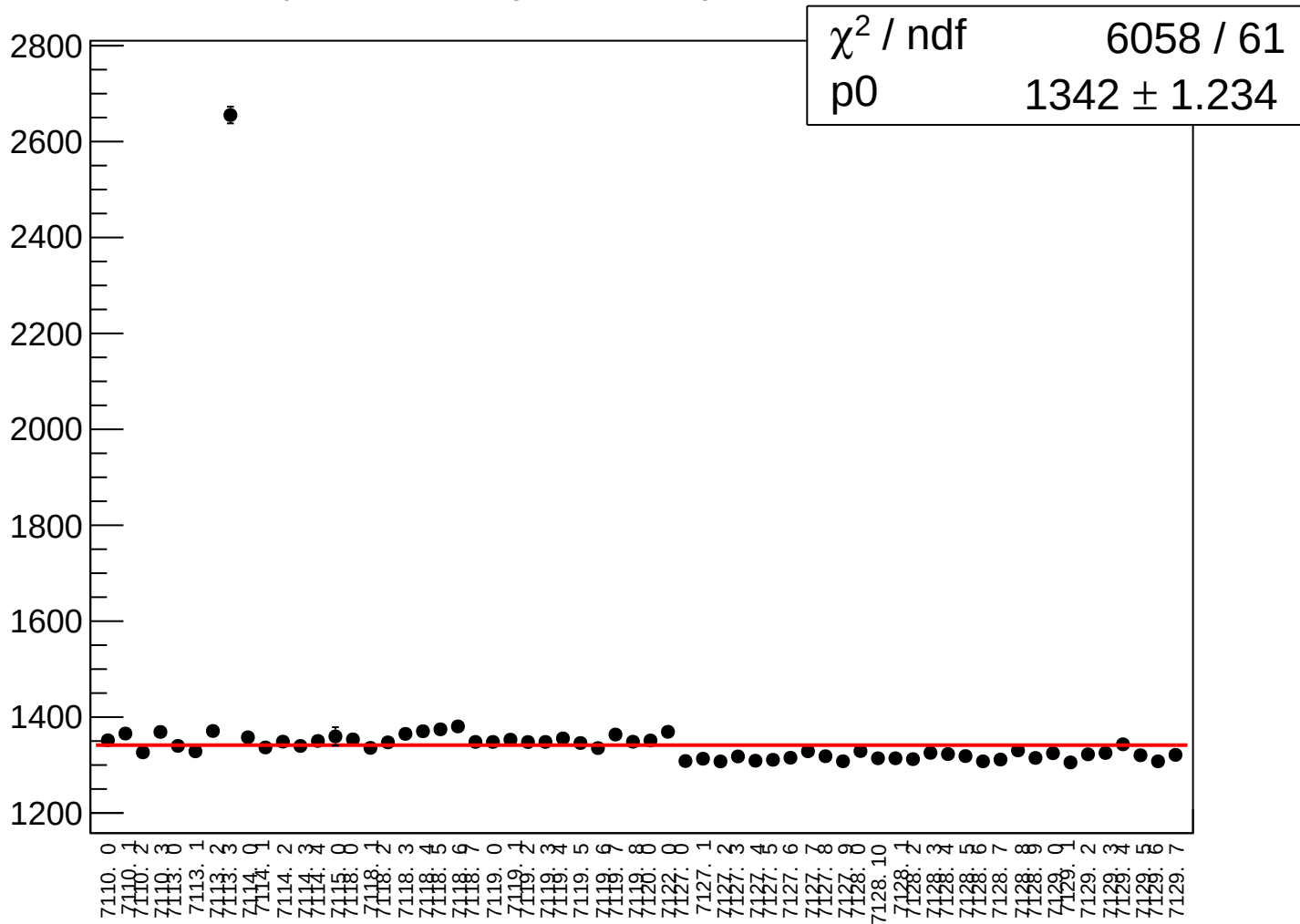
asym_atl_avg_atr_avg_dd_correction_rms vs run



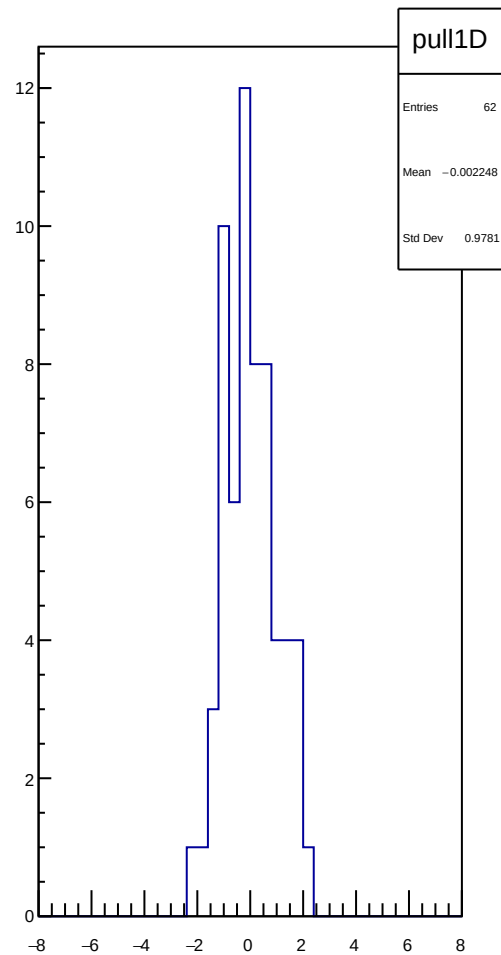
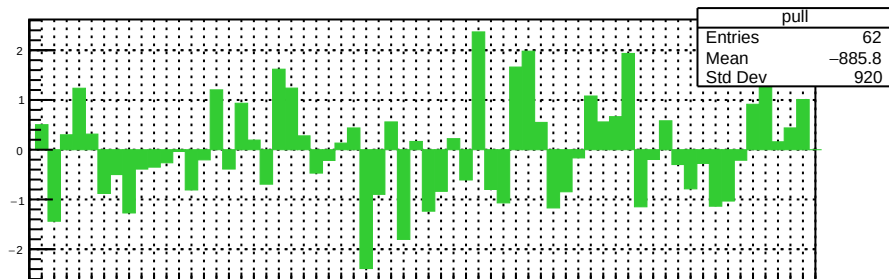
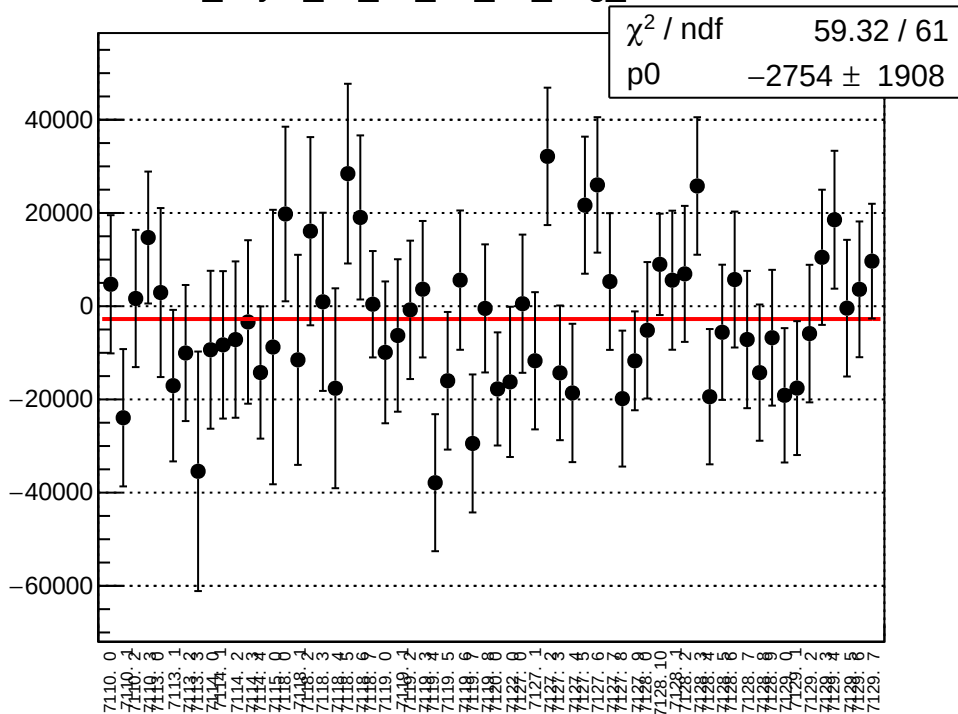
asym_atl_avg_atr_avg_dd_mean vs run



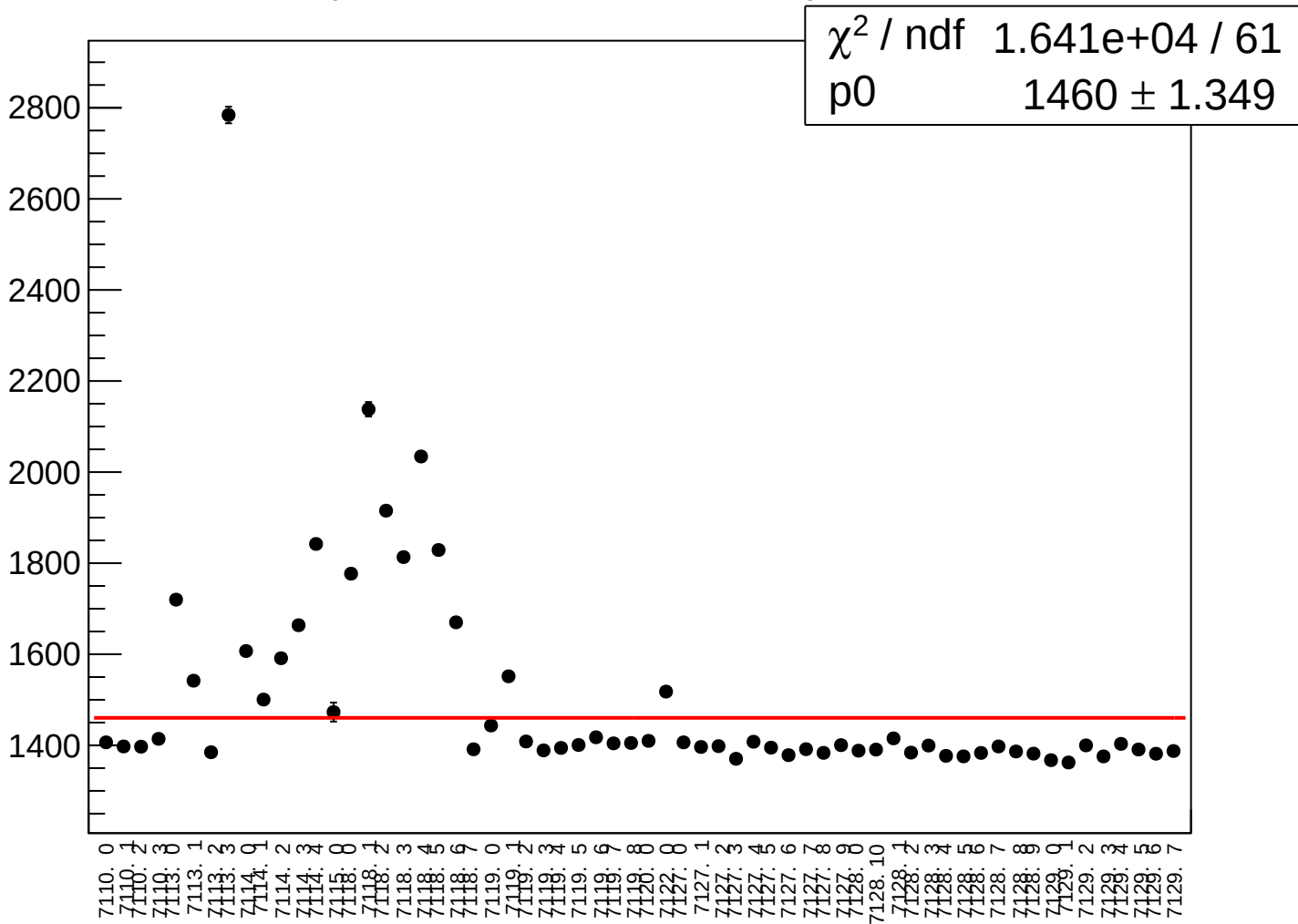
asym_atl_avg_atr_avg_dd_rms vs run



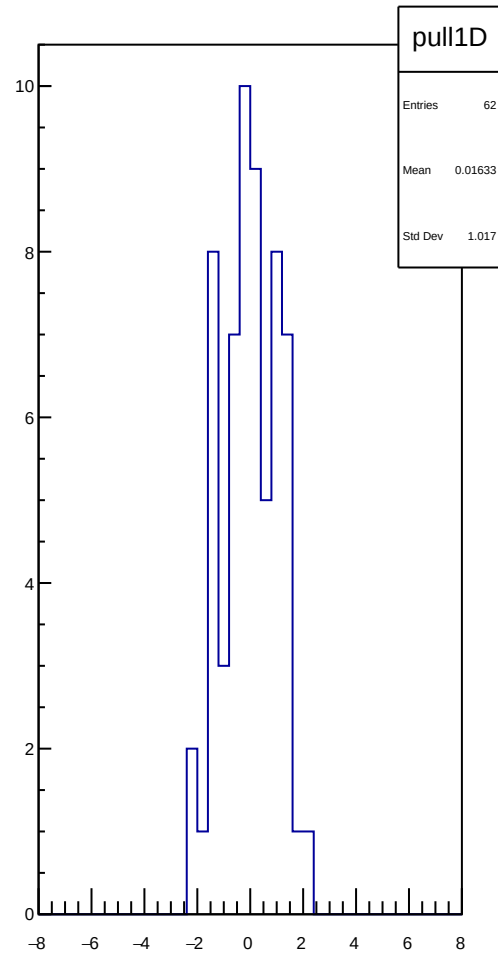
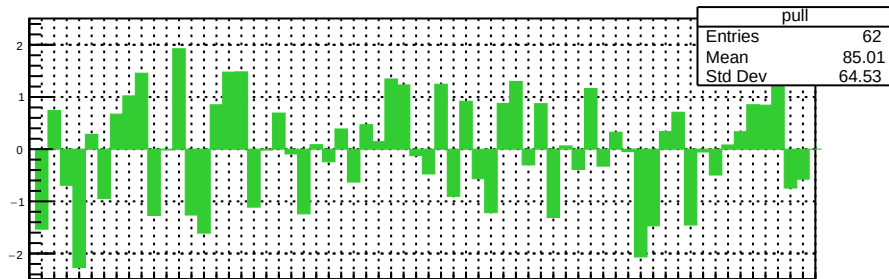
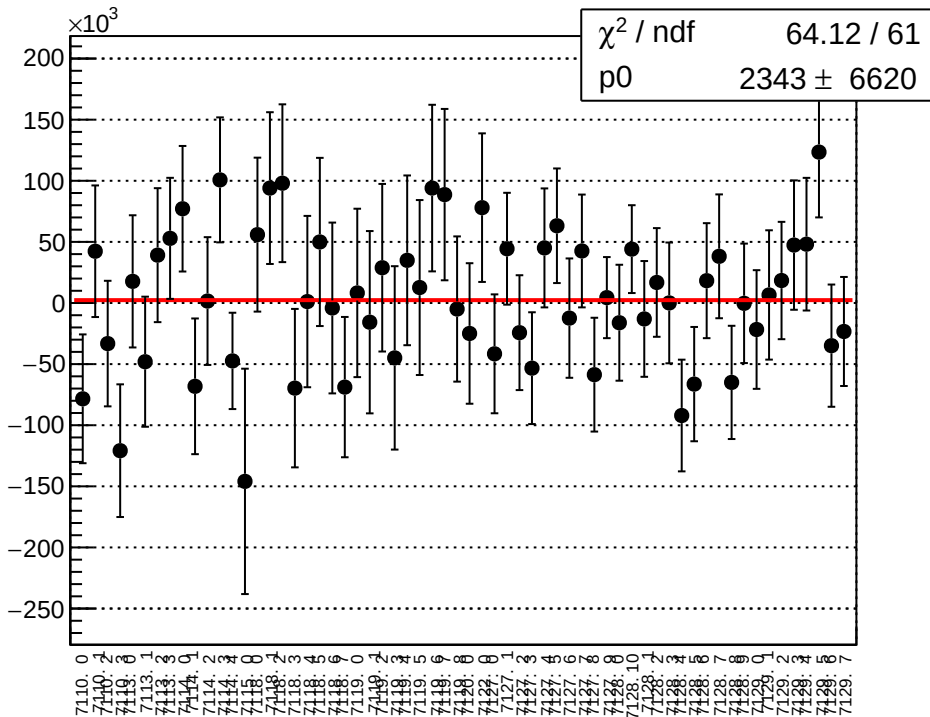
dit_asym_atl_dd_atr_dd_avg_mean vs run



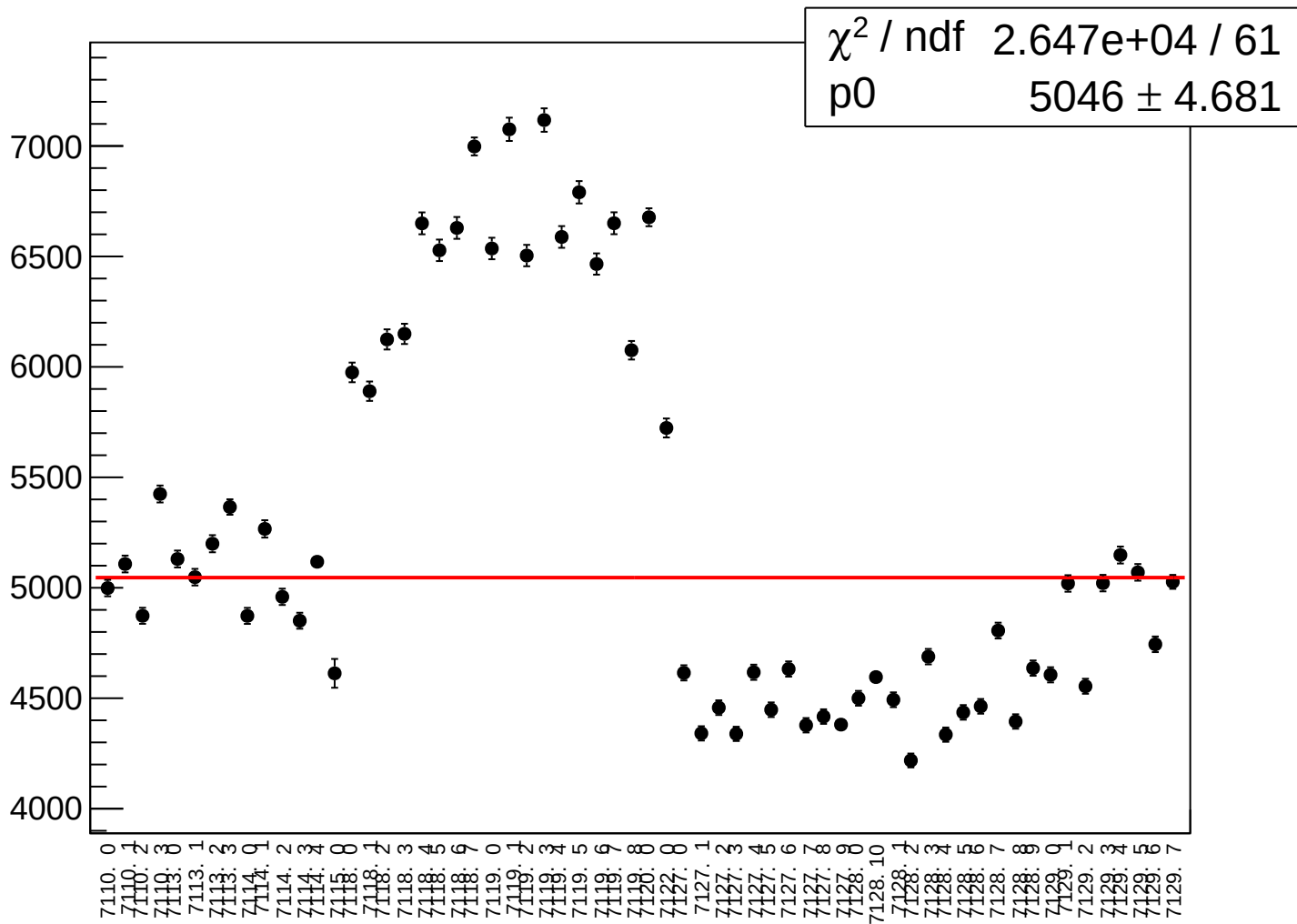
dit_asym_atl_dd_atr_dd_avg_rms vs run



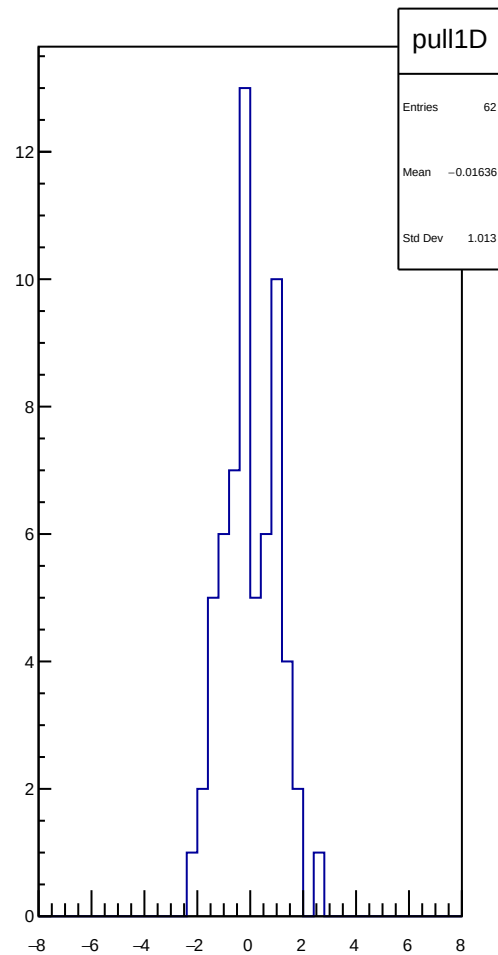
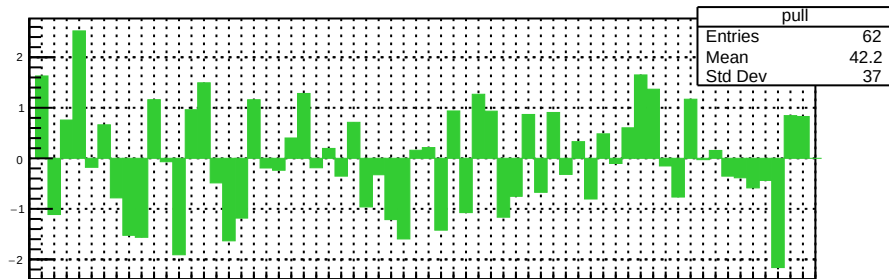
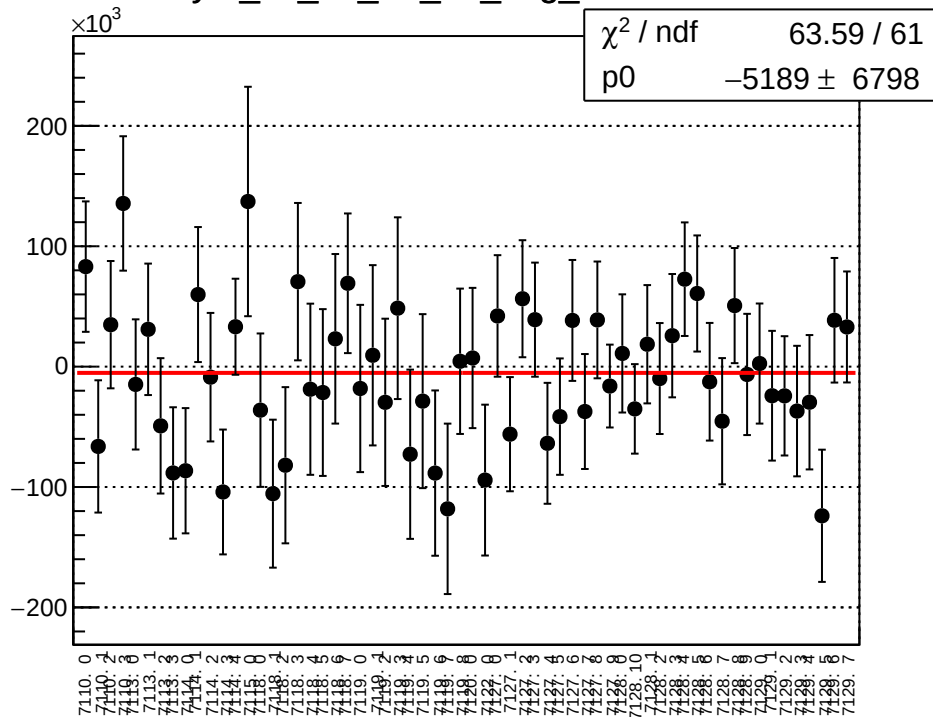
asym_atl_dd_atr_dd_avg_correction_mean vs run



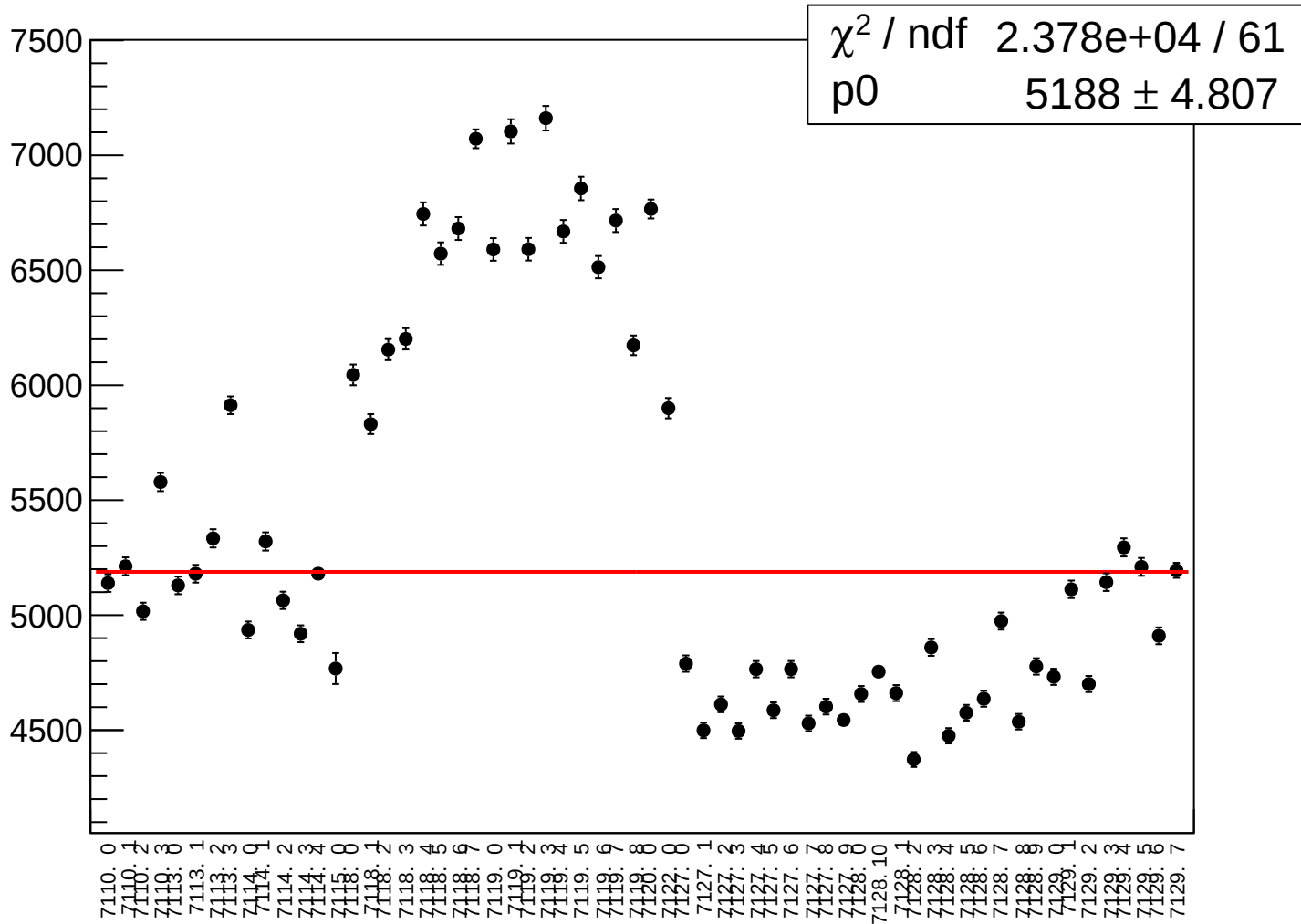
asym_atl_dd_atr_dd_avg_correction_rms vs run



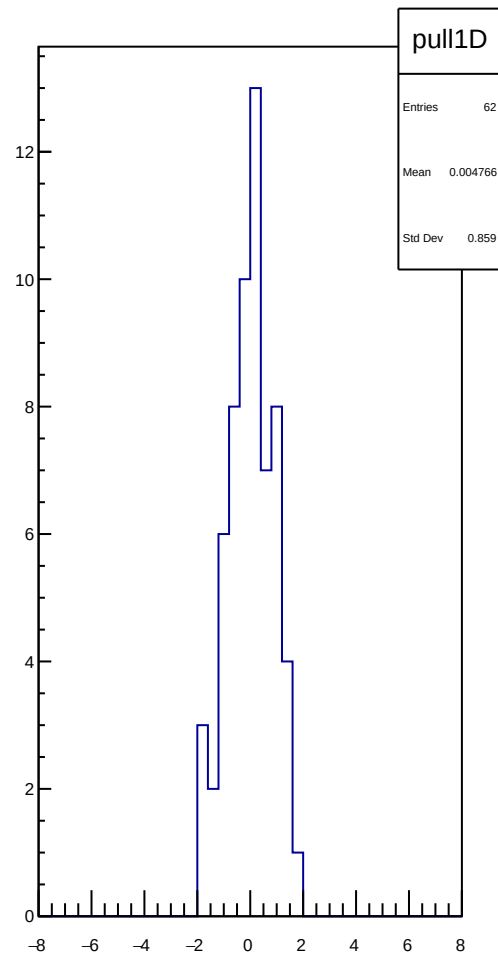
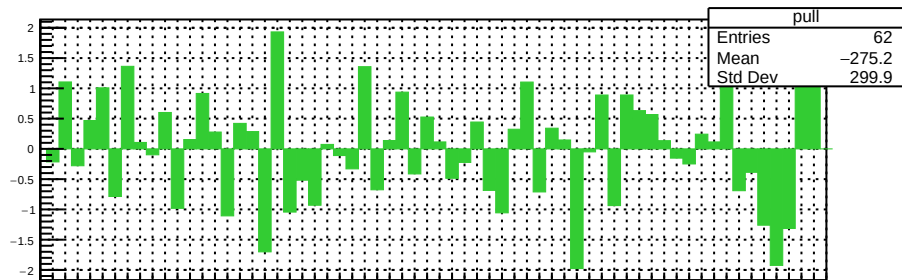
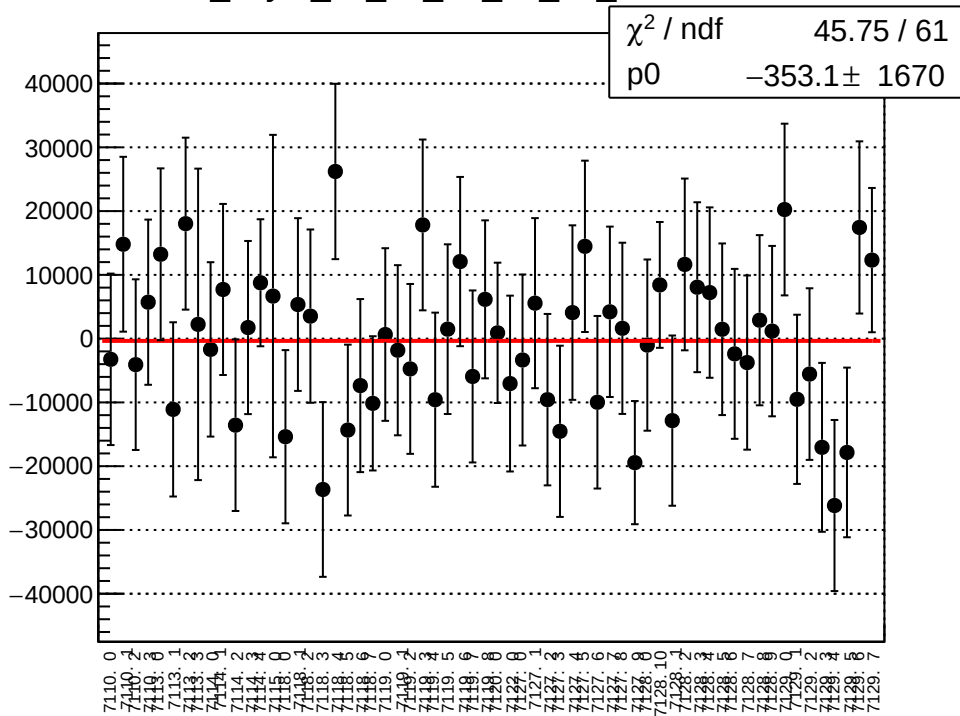
asym_atl_dd_atr_dd_avg_mean vs run



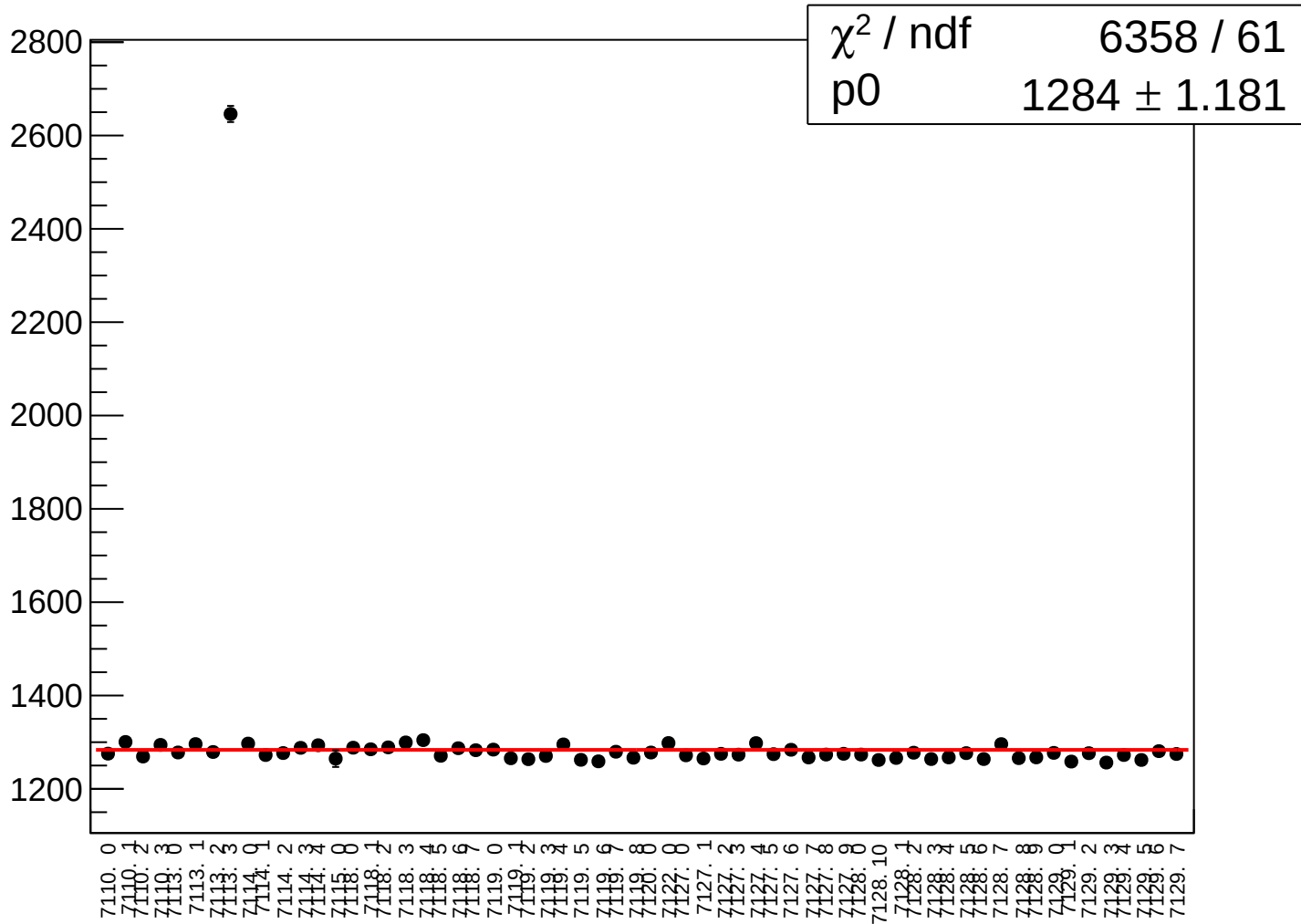
asym_atl_dd_atr_dd_avg_rms vs run



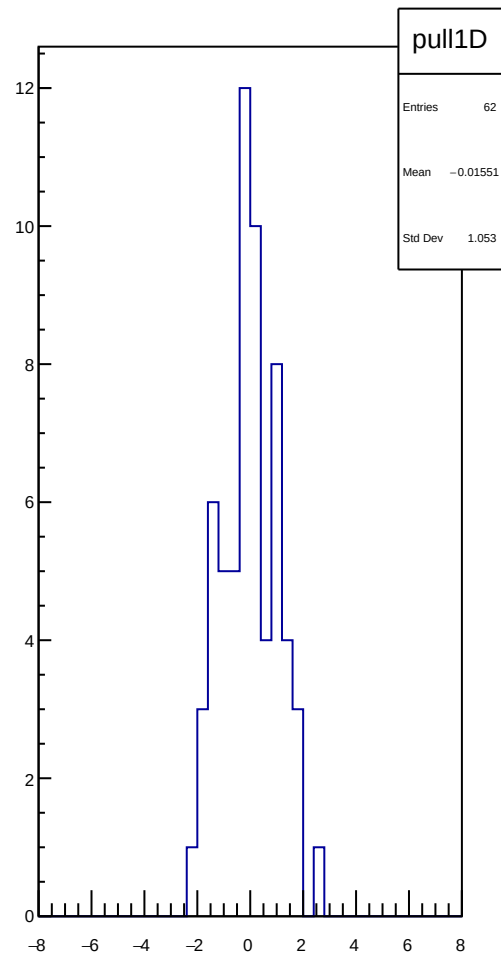
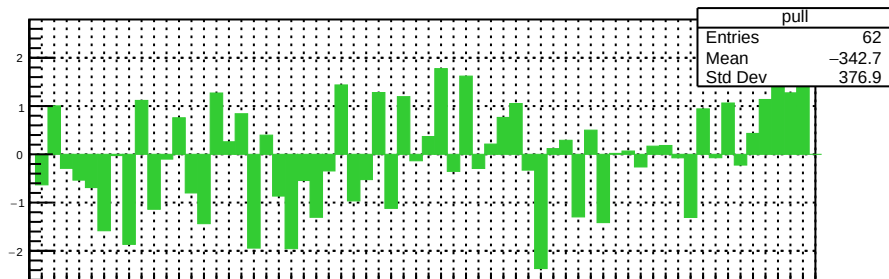
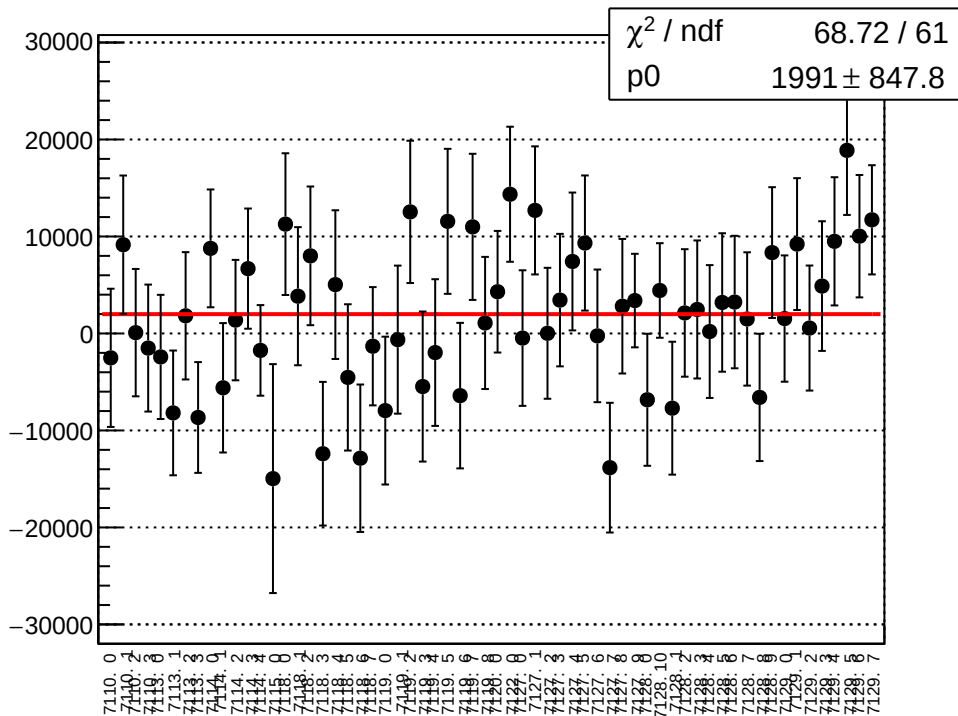
dit_asym_atl_dd_atr_dd_dd_mean vs run



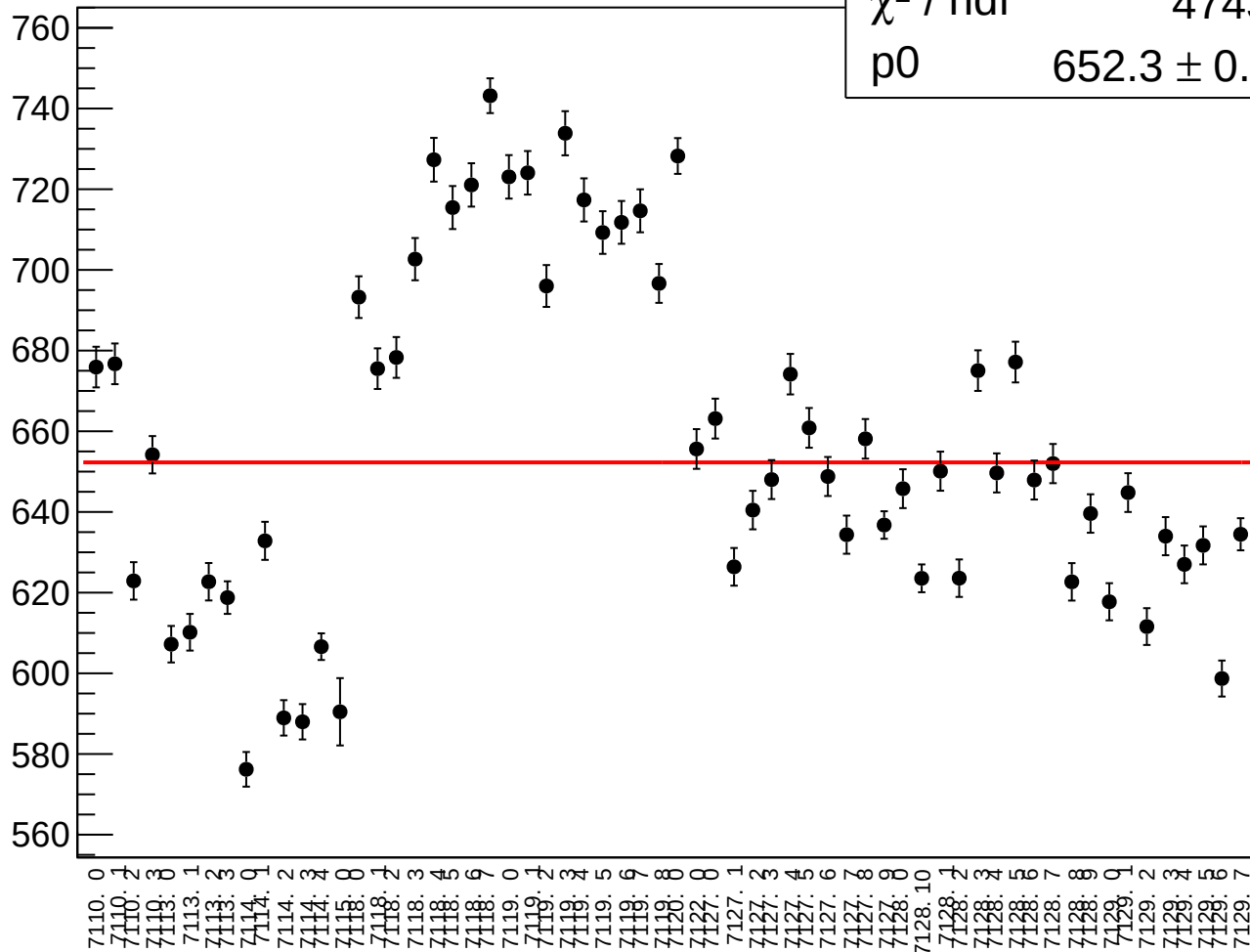
dit_asym_atl_dd_atr_dd_dd_rms vs run



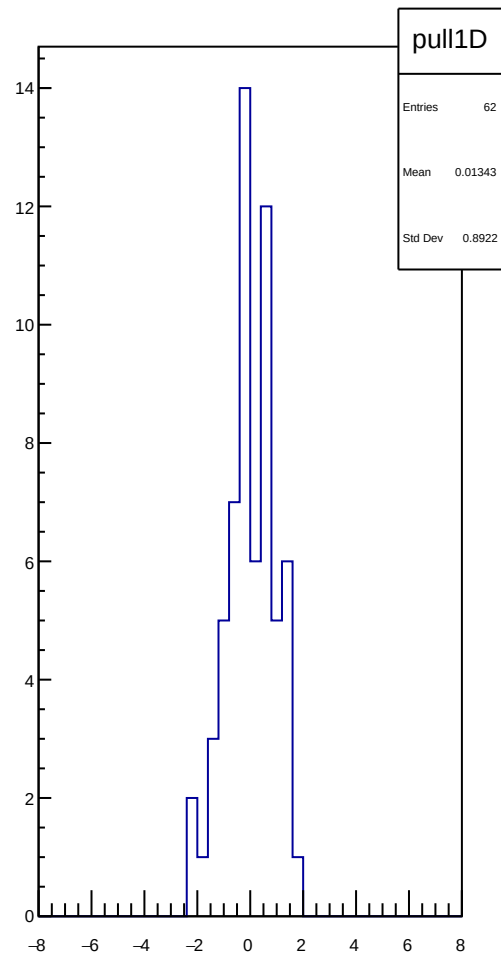
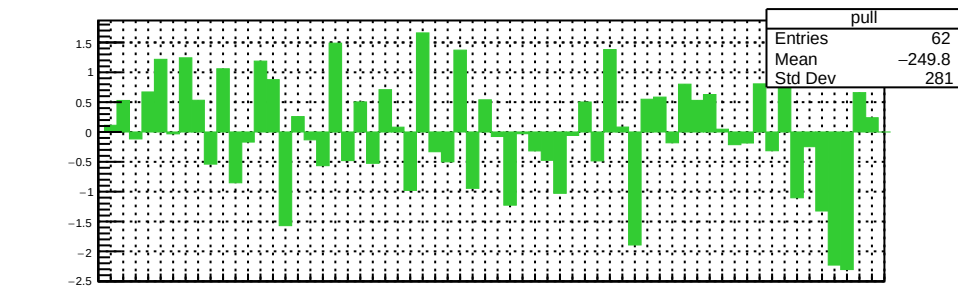
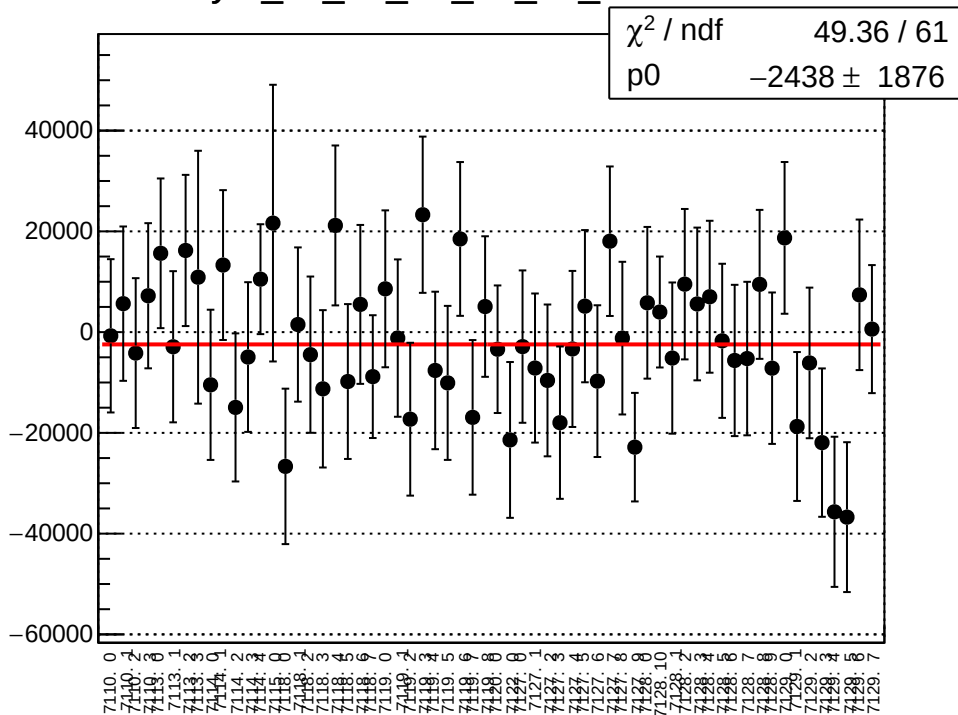
asym_atl_dd_atr_dd_dd_correction_mean vs run



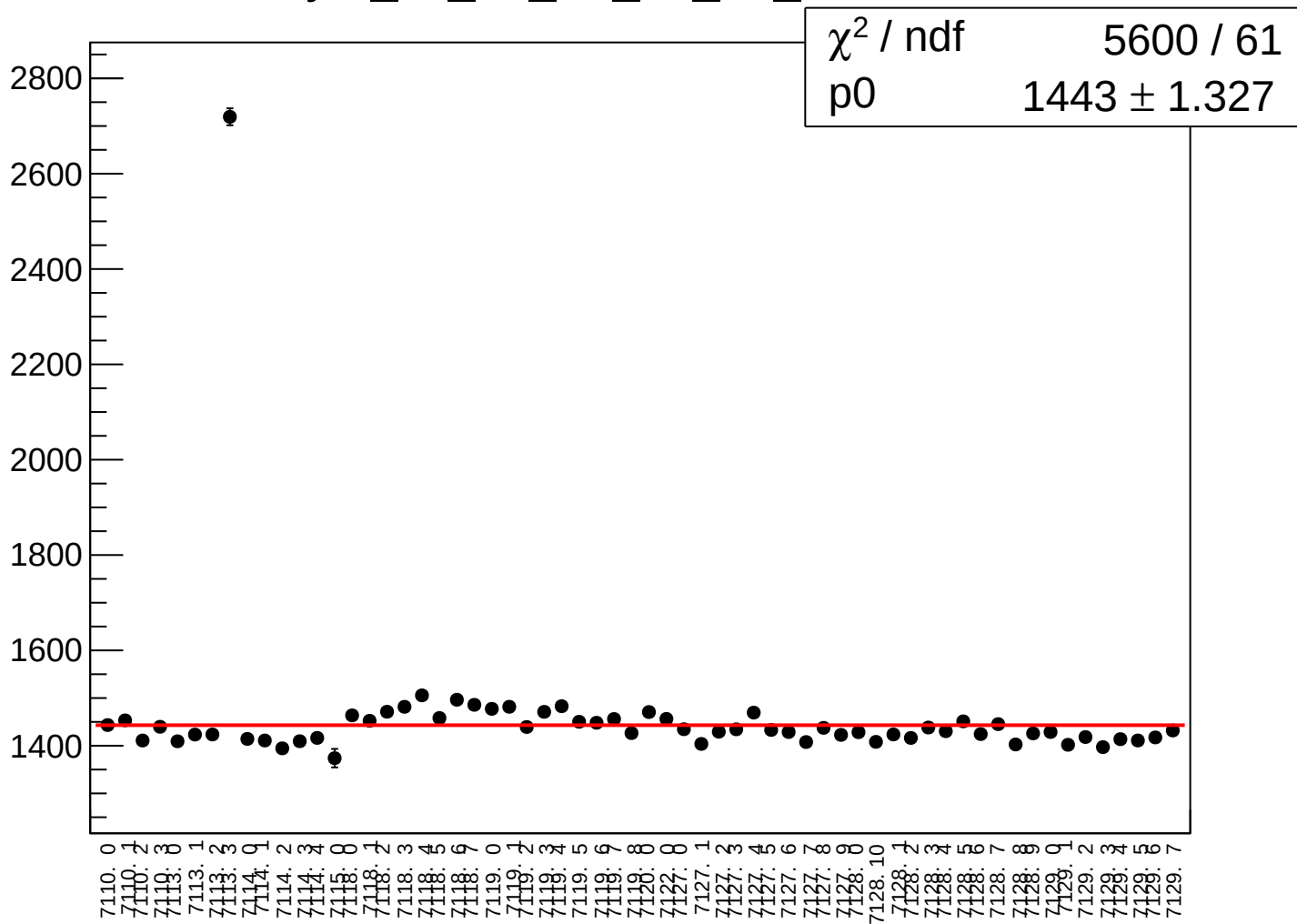
χ^2 / ndf	4743 / 61
p0	652.3 ± 0.5995



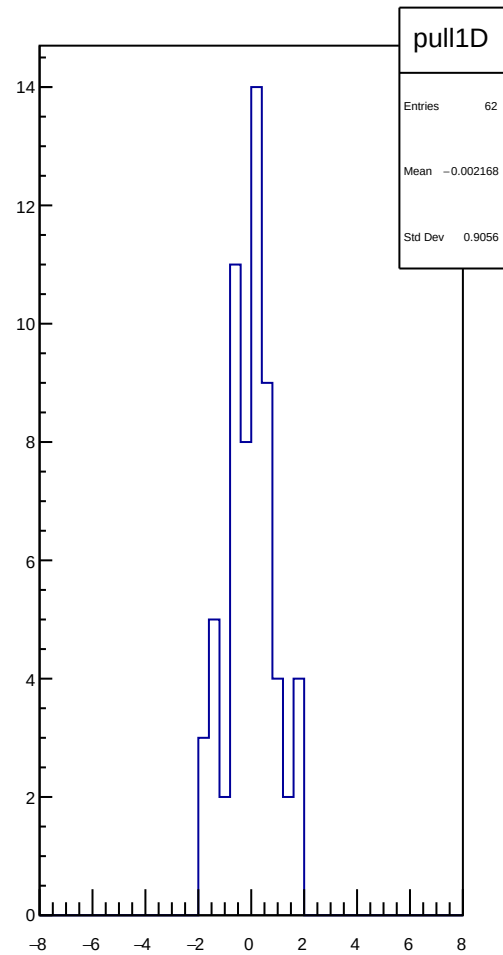
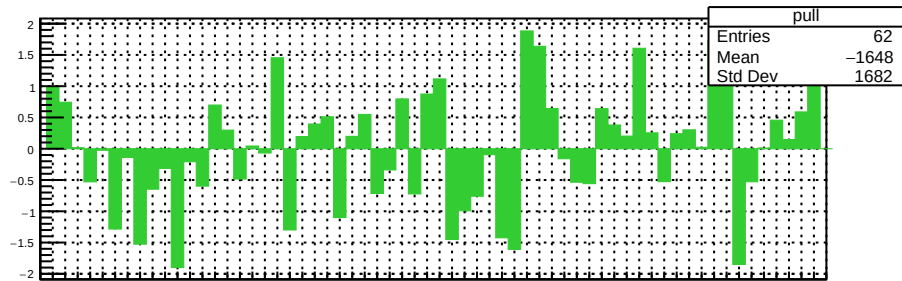
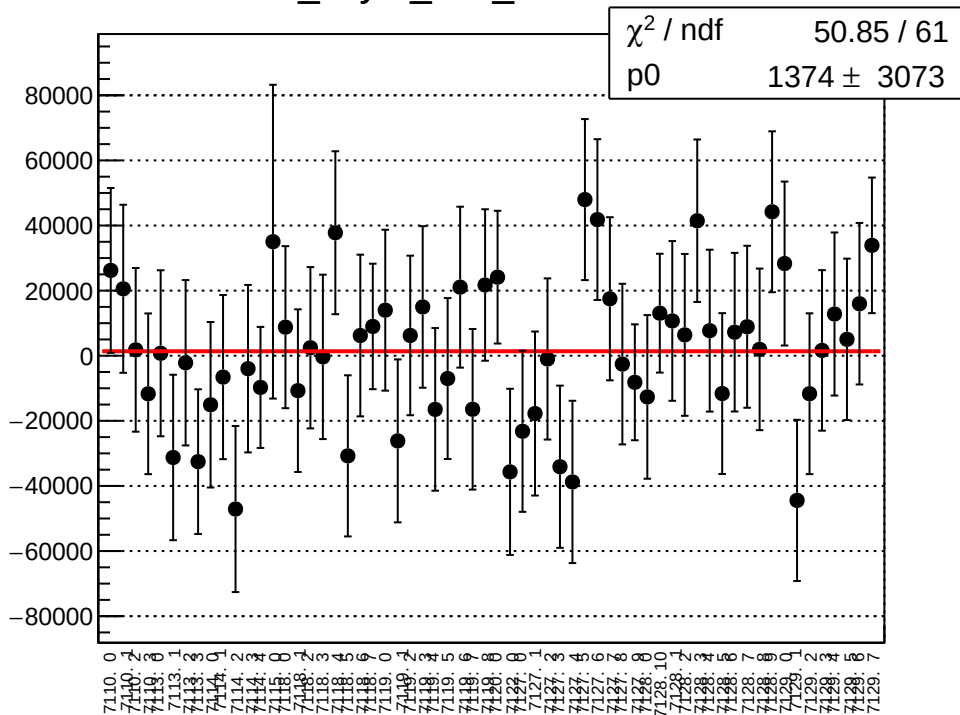
asym_atl_dd_atr_dd_dd_mean vs run



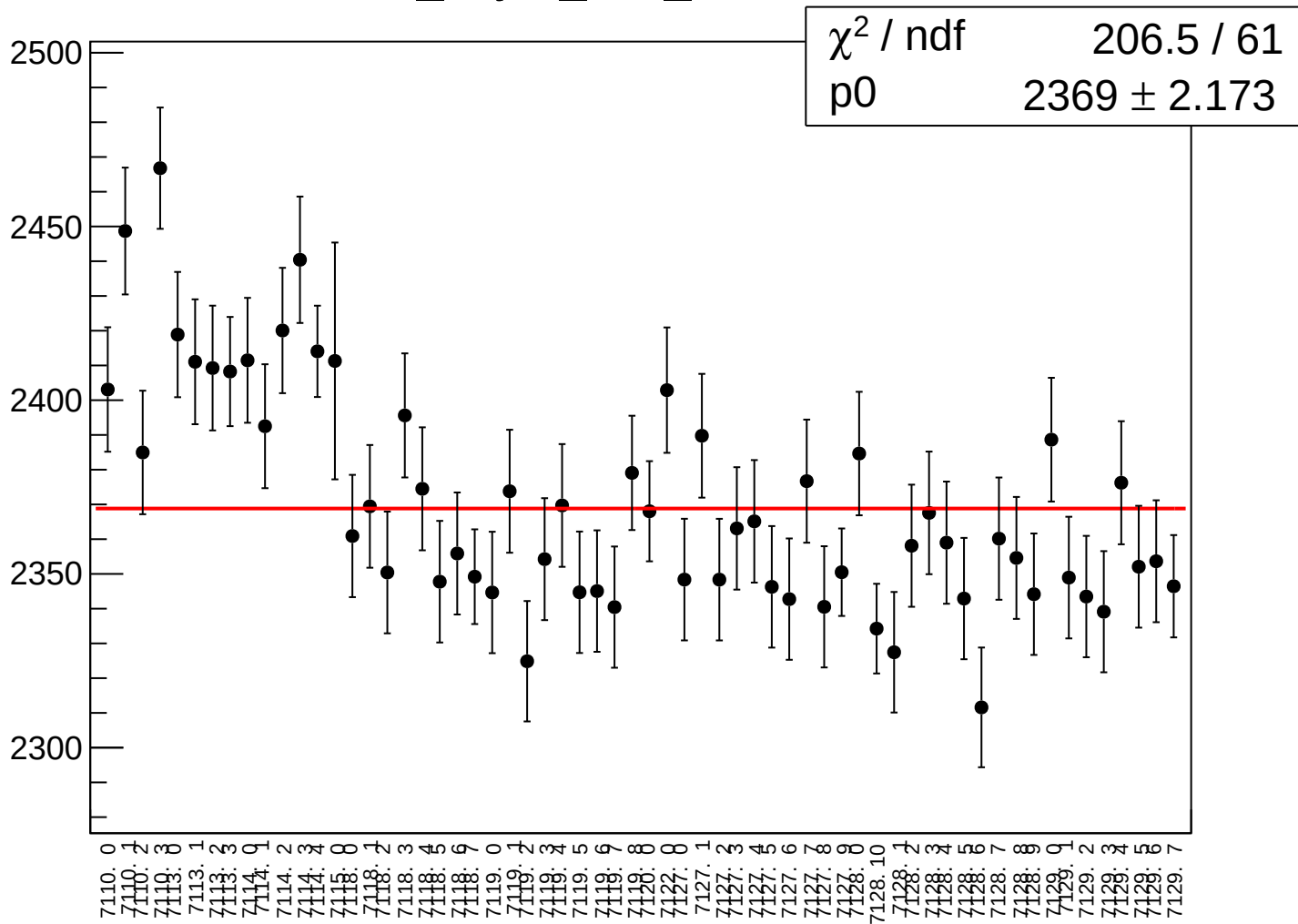
asym_atl_dd_atr_dd_dd_rms vs run



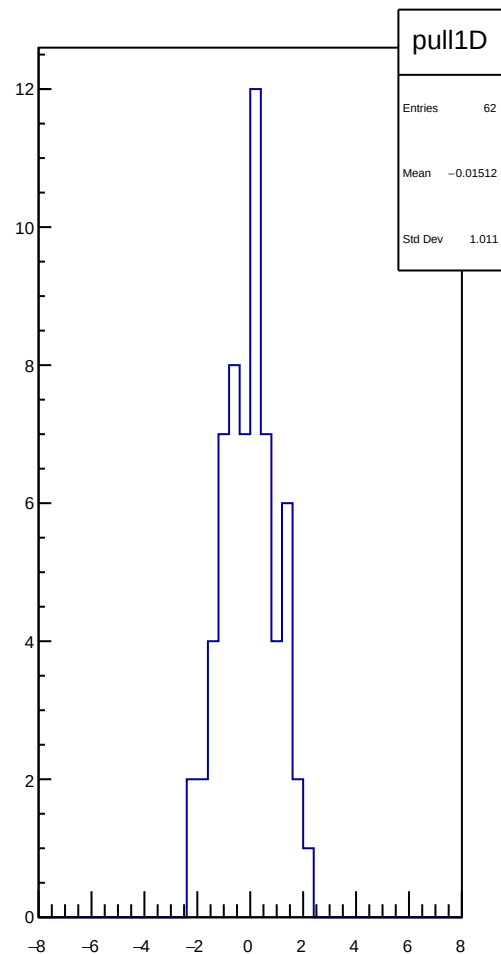
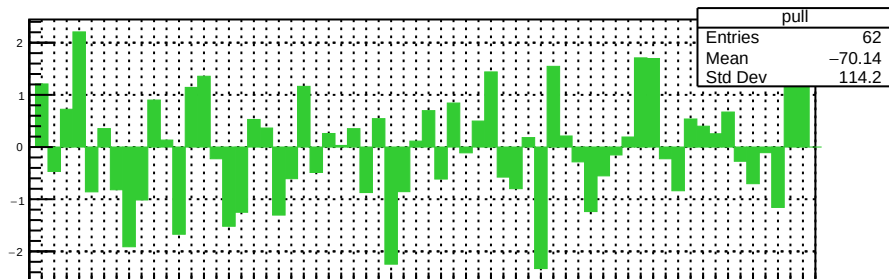
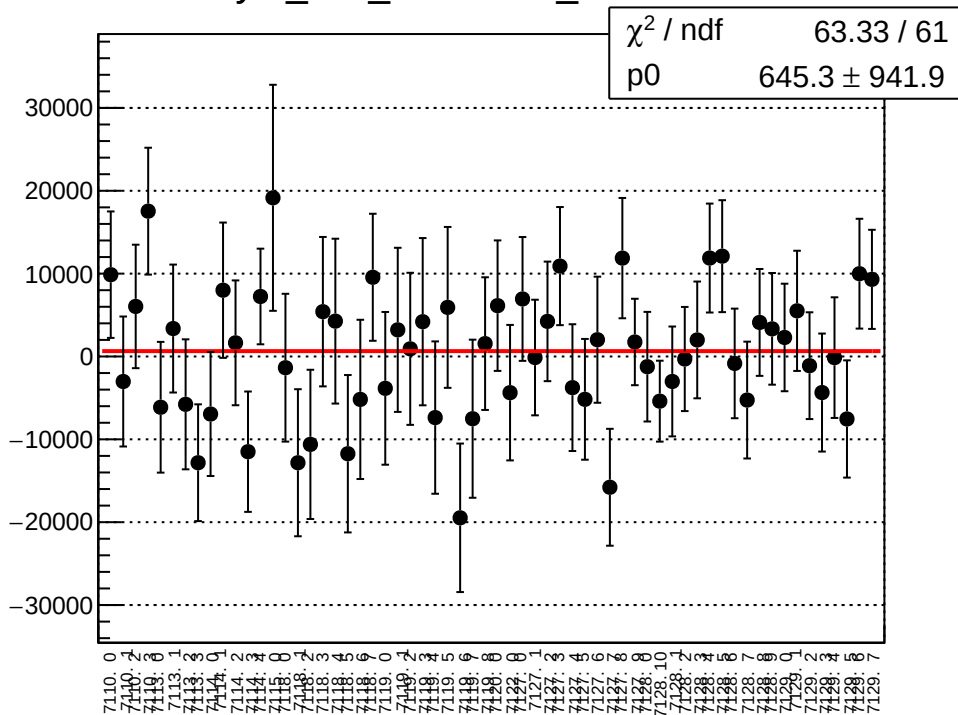
dit_asym_atl1_mean vs run



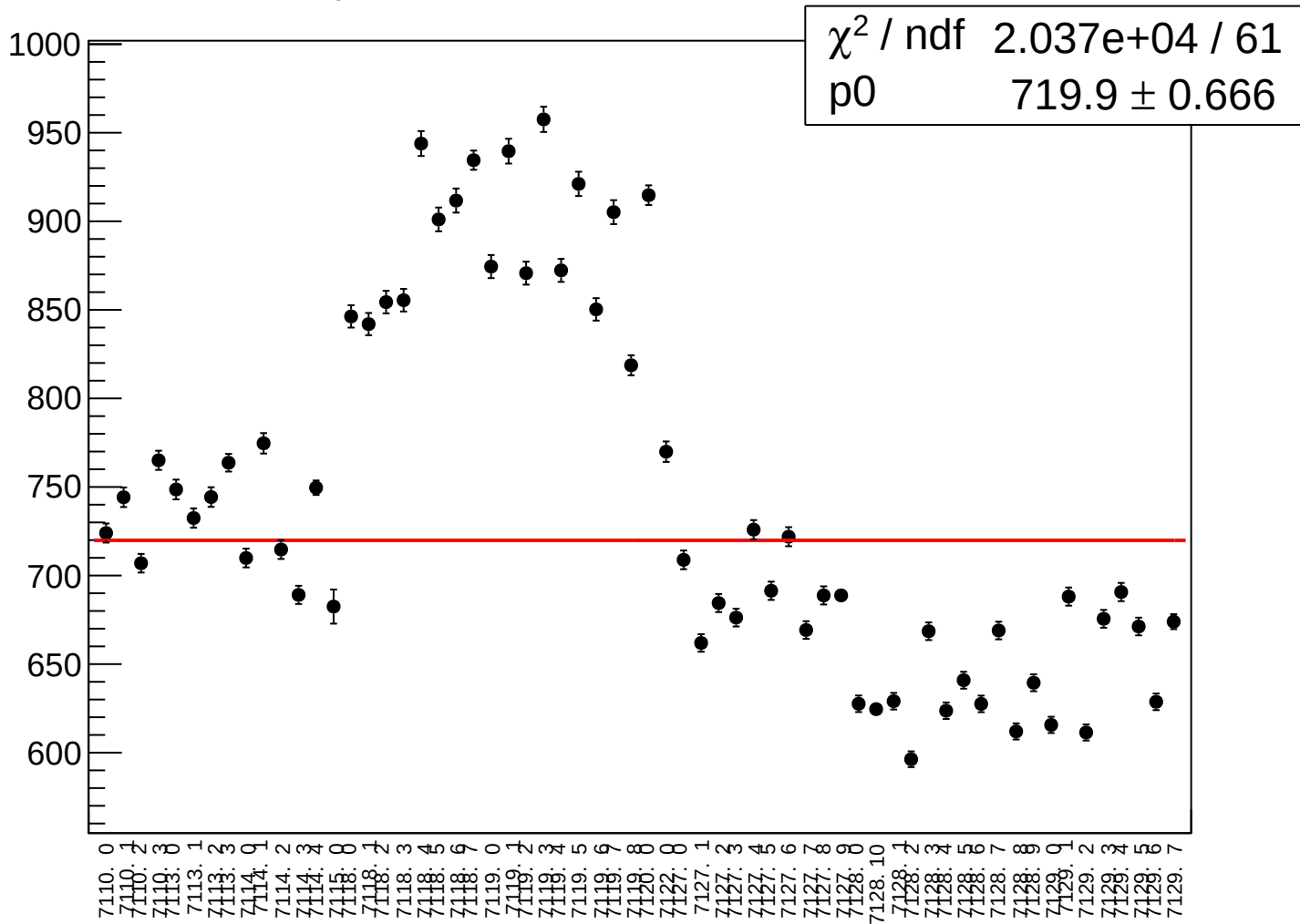
dit_asym_atl1_rms vs run



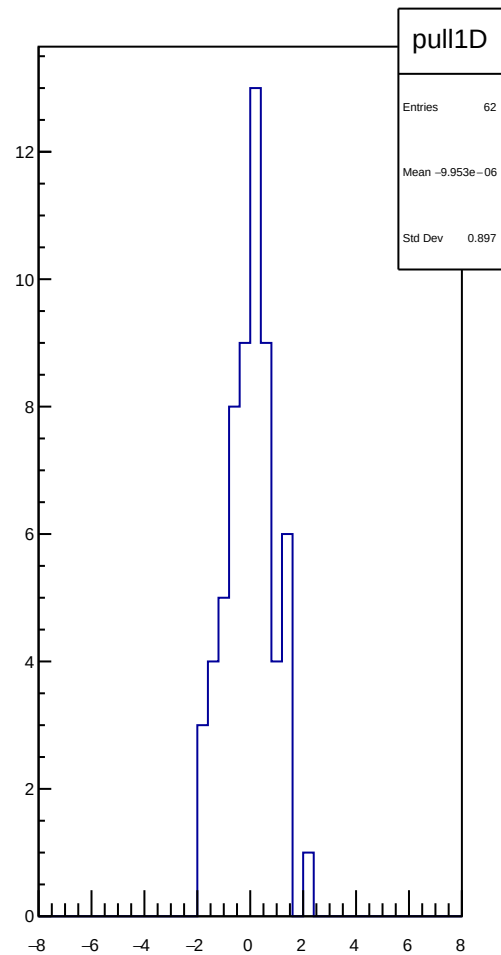
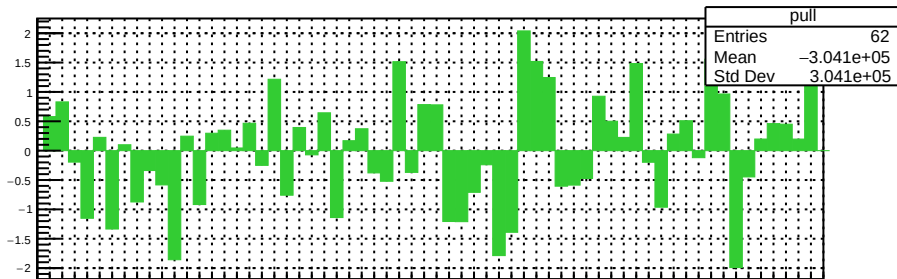
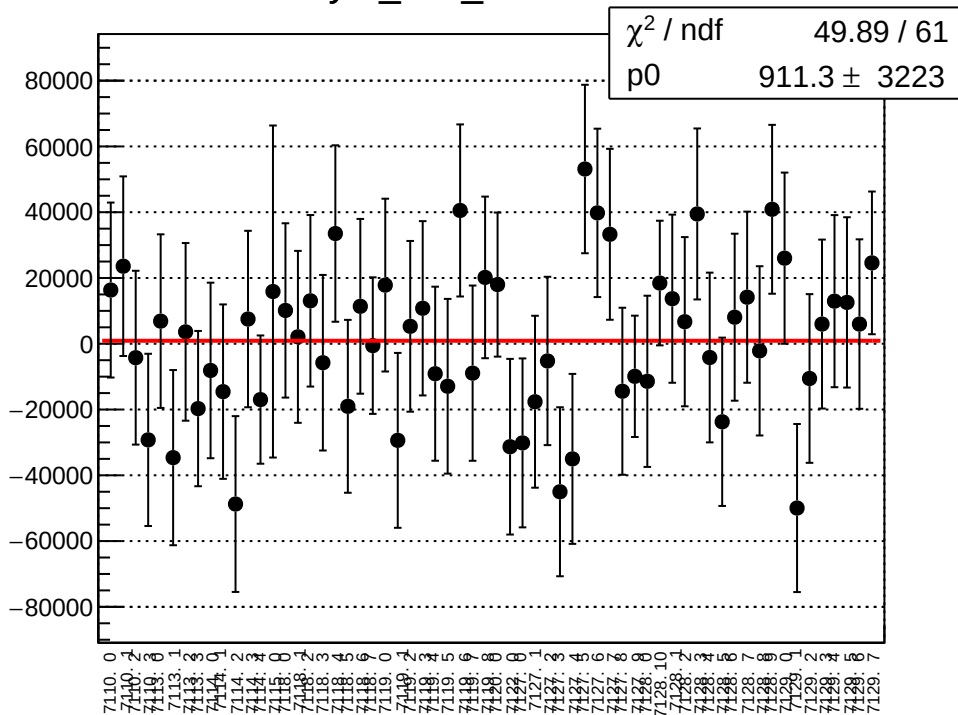
asym_atl1_correction_mean vs run



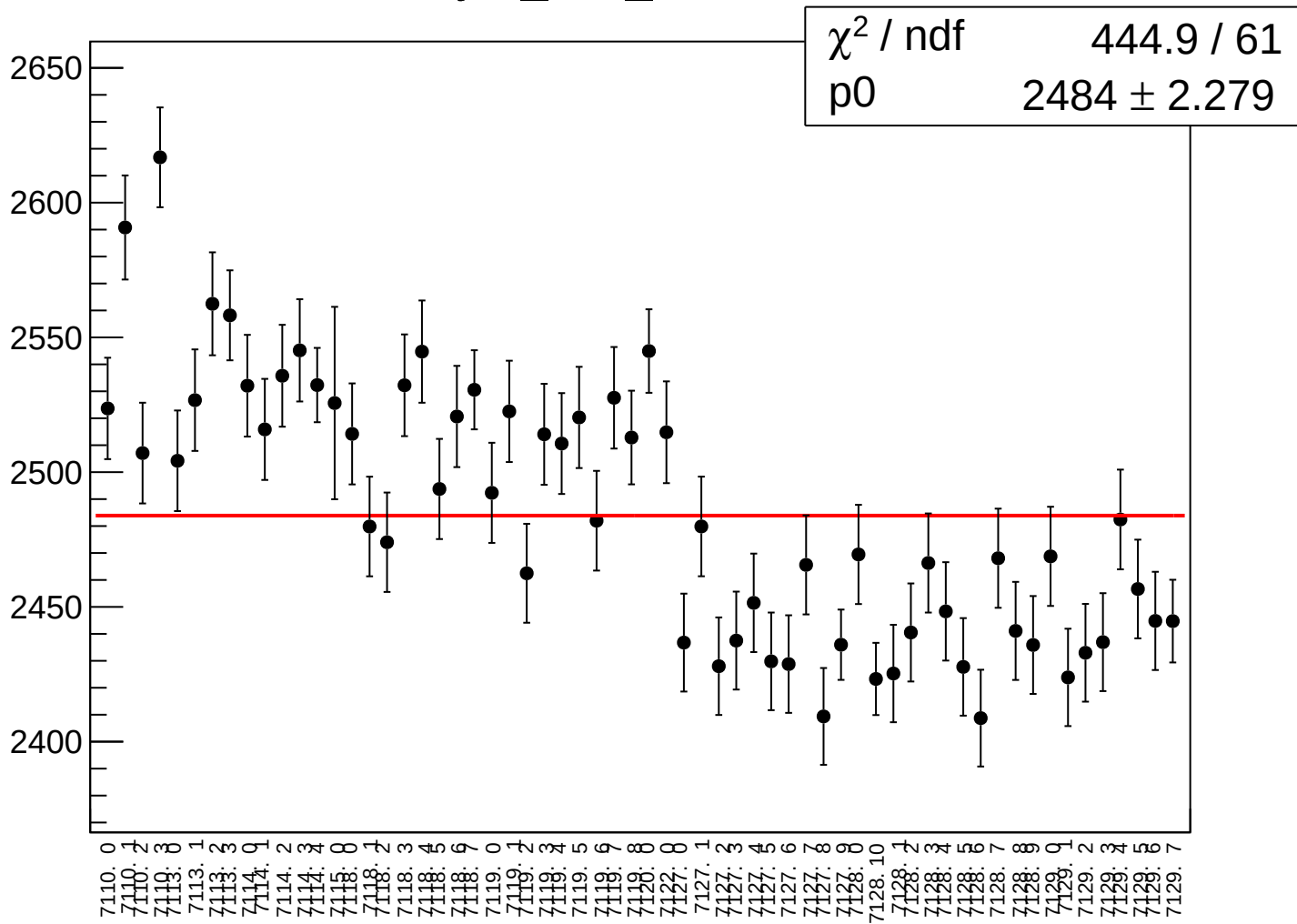
asym_atl1_correction_rms vs run



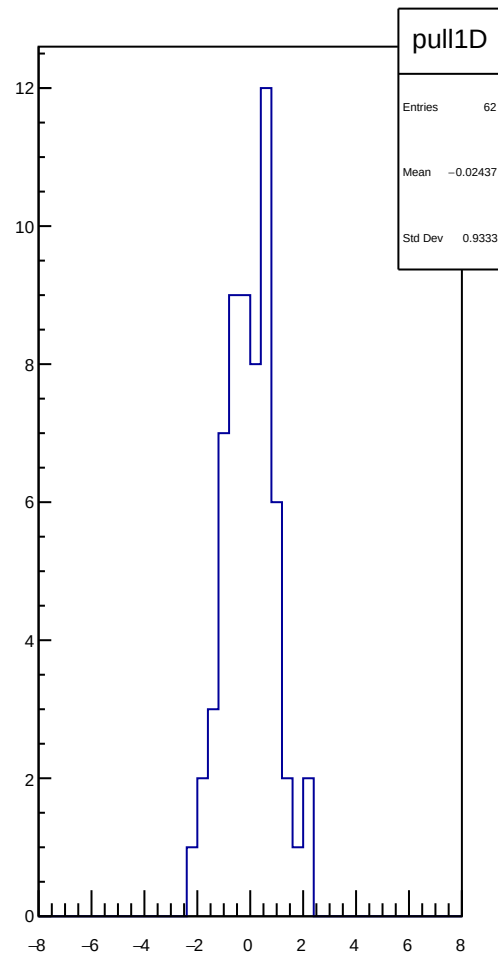
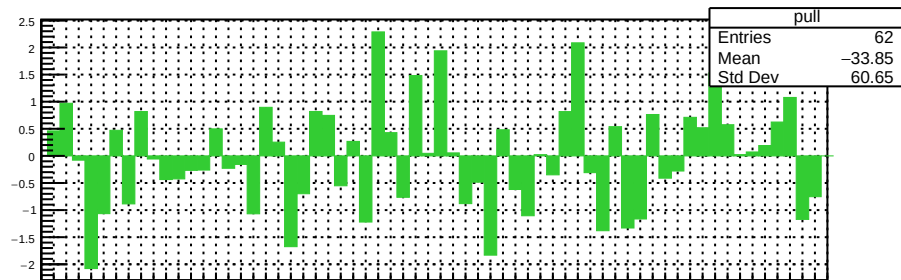
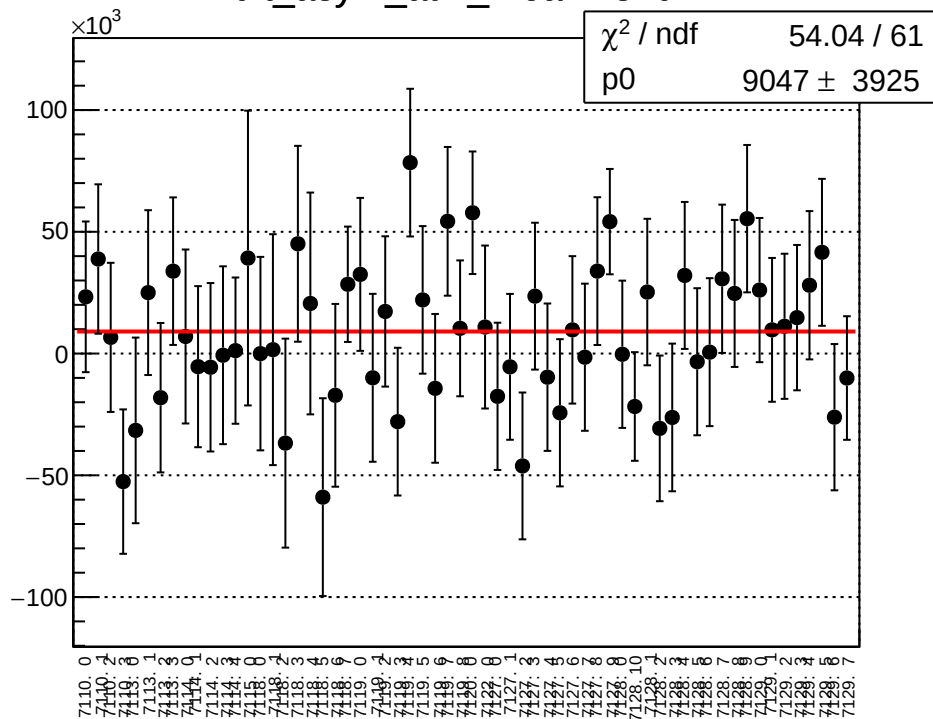
asym_atl1_mean vs run



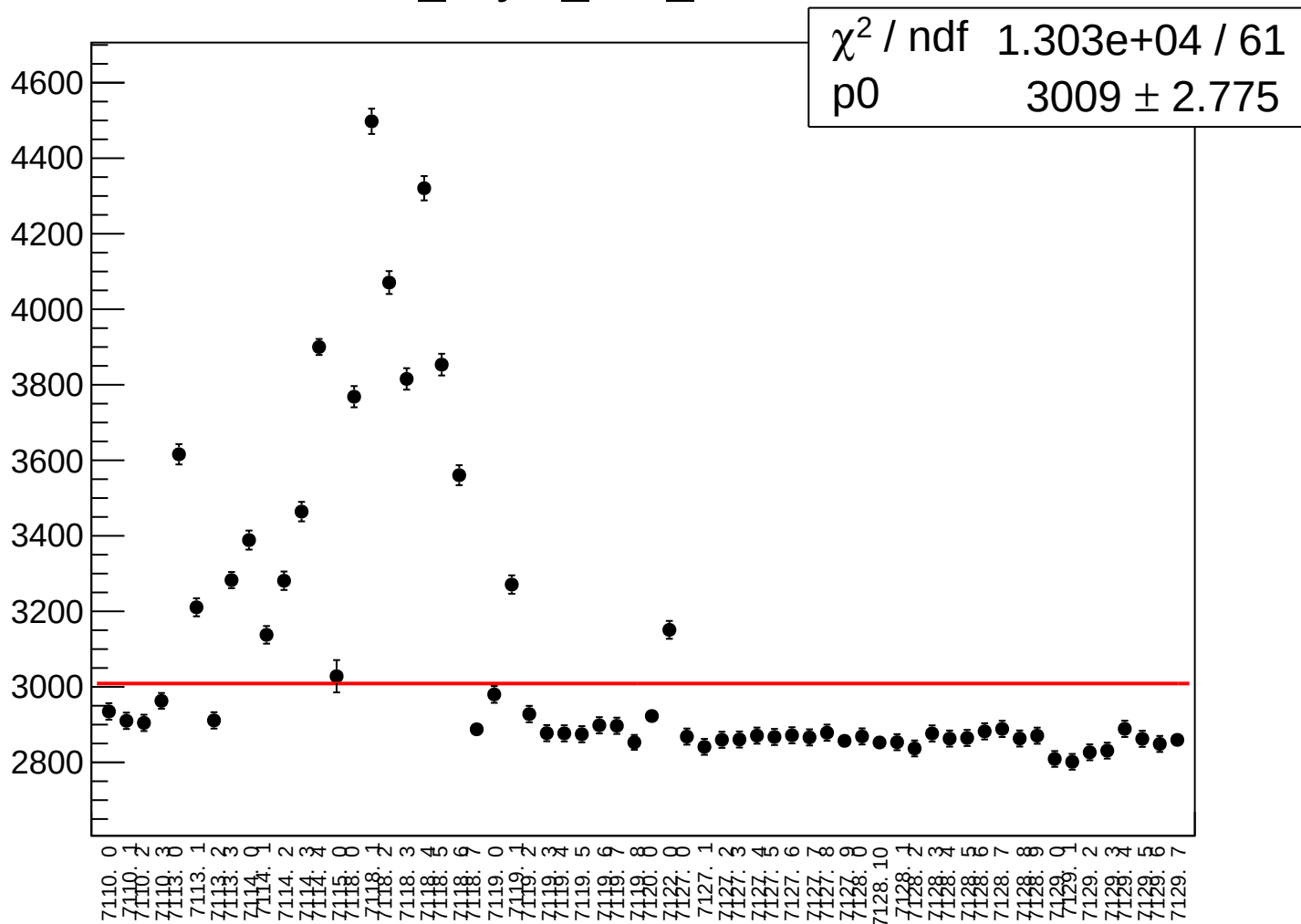
asym_atl1_rms vs run



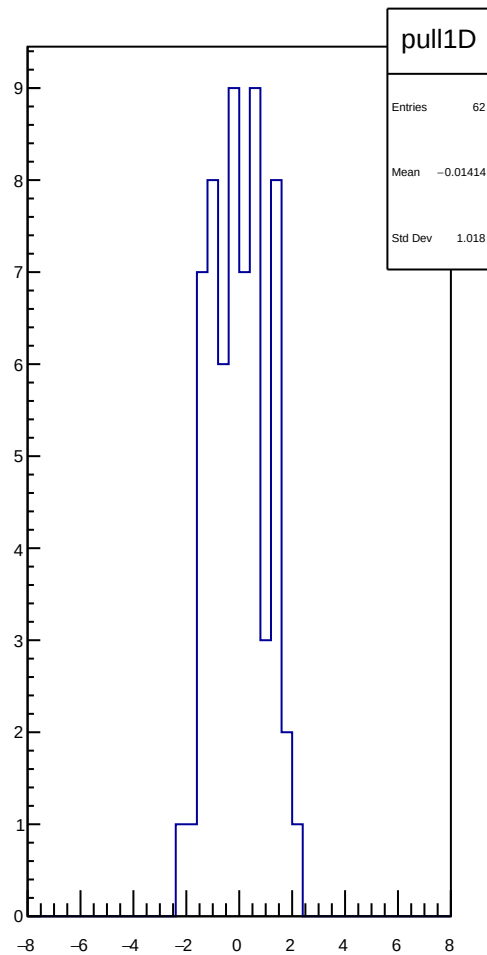
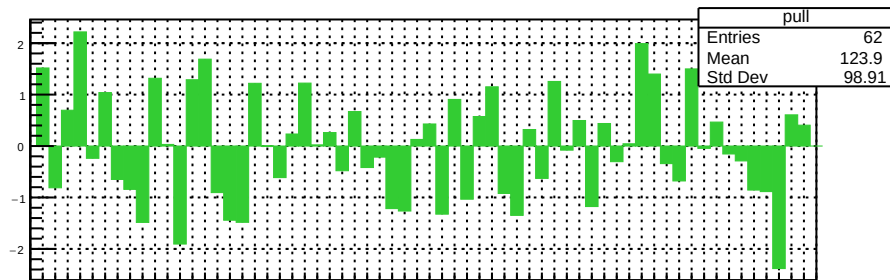
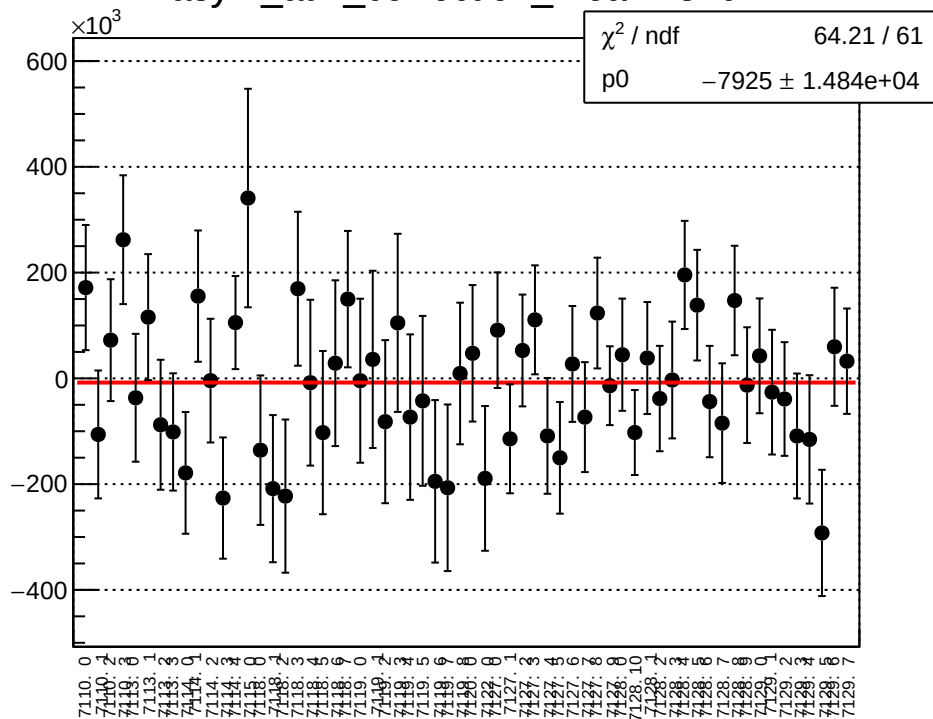
dit_asym_atl2_mean vs run



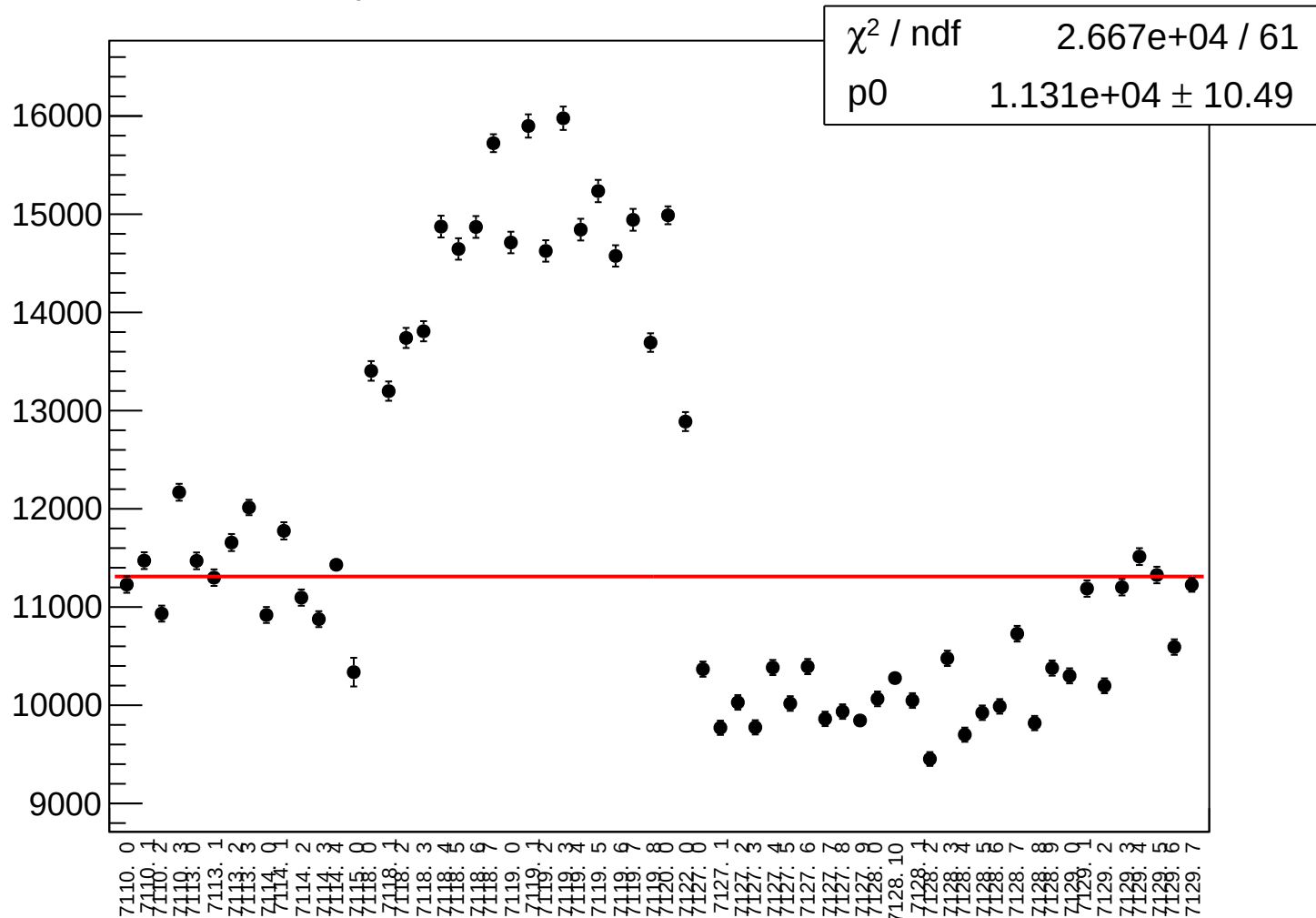
dit_asym_atl2_rms vs run



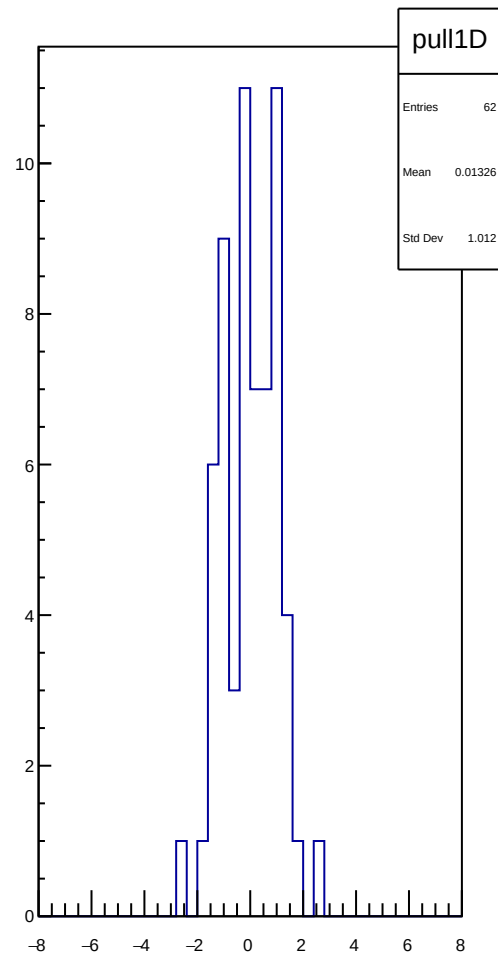
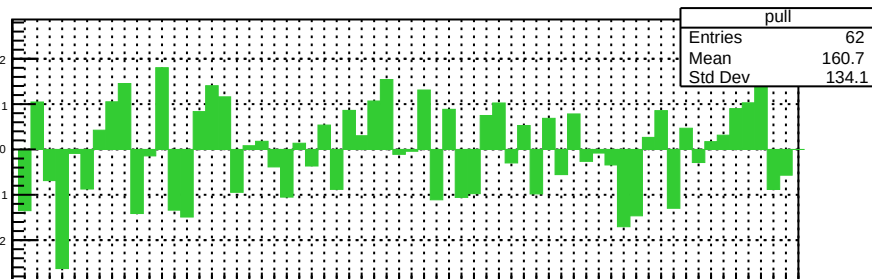
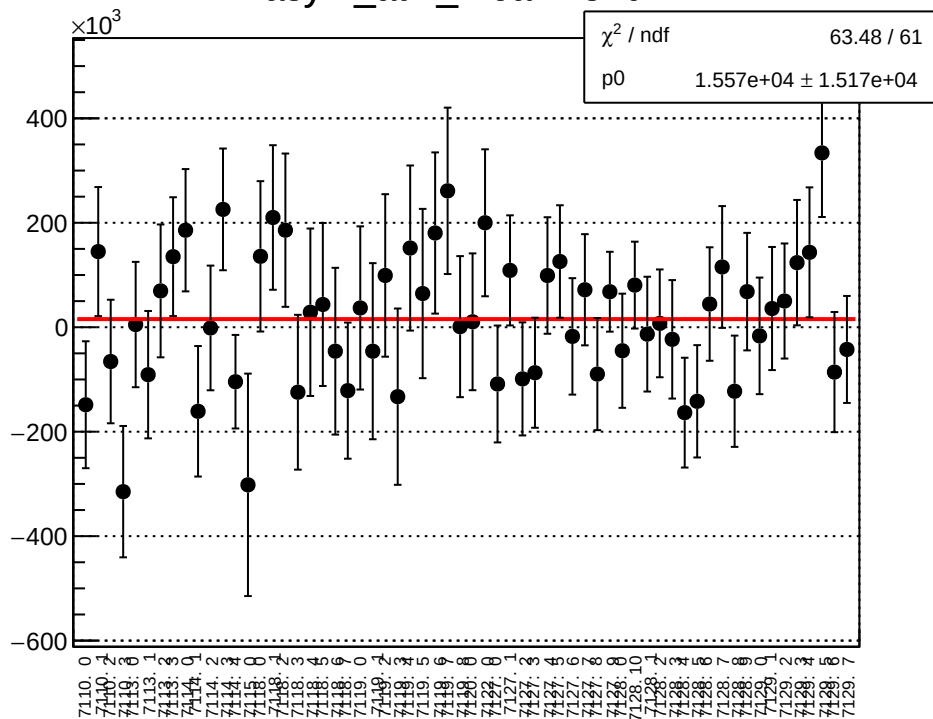
asym_atl2_correction_mean vs run



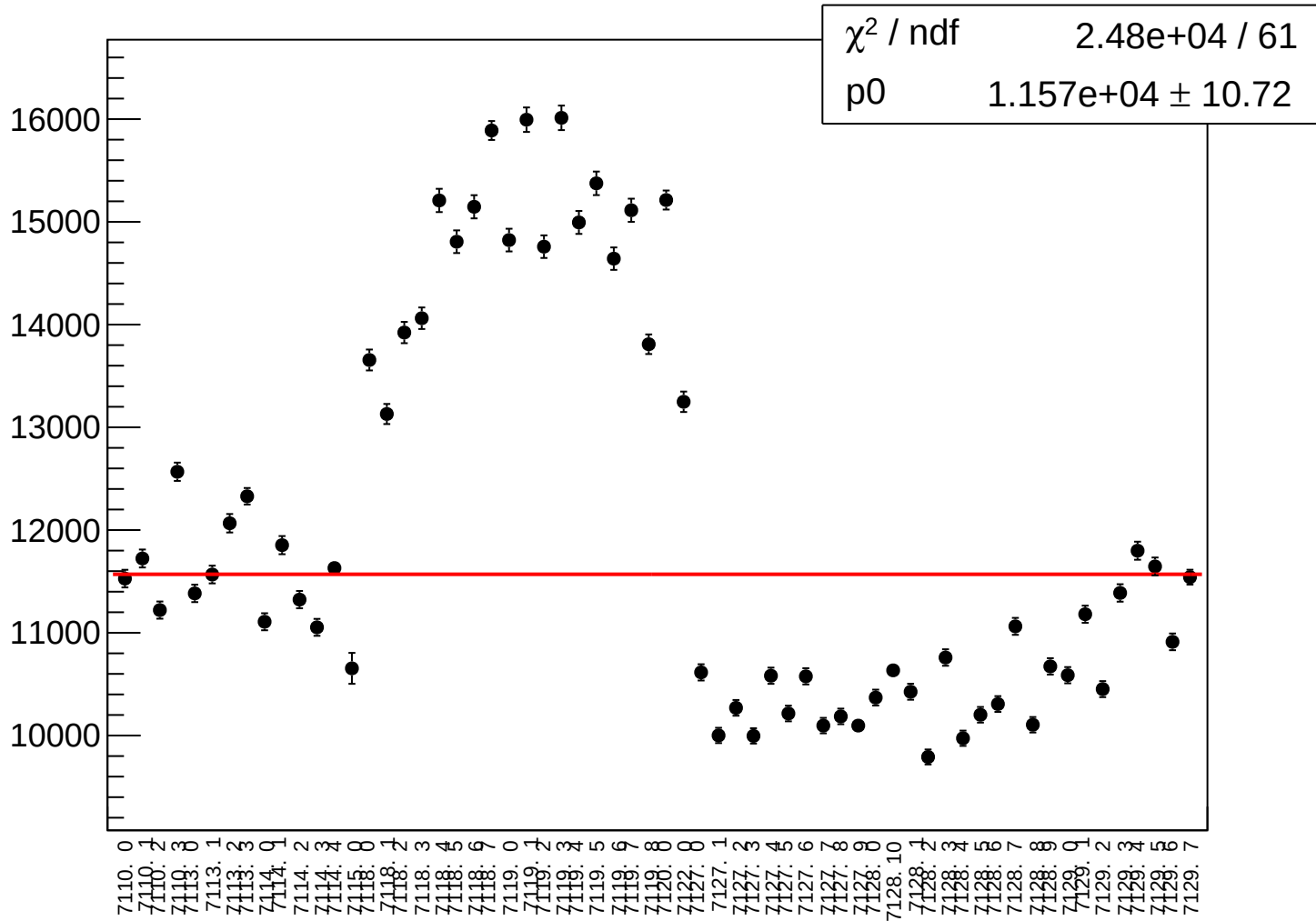
asym_atl2_correction_rms vs run



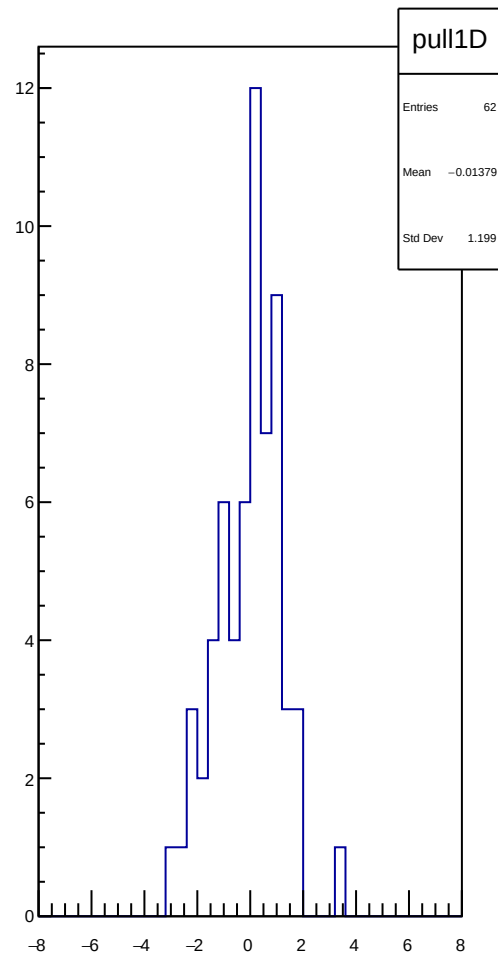
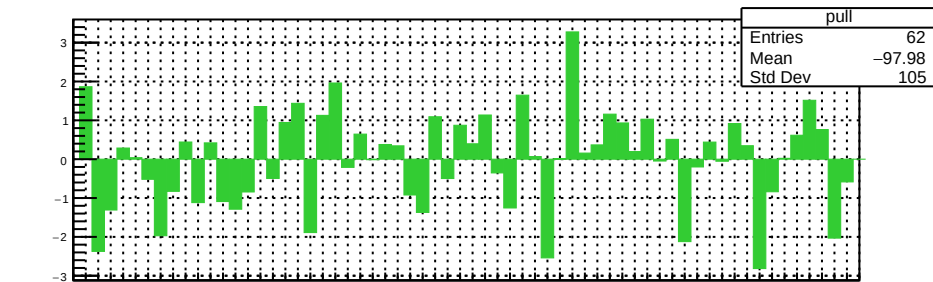
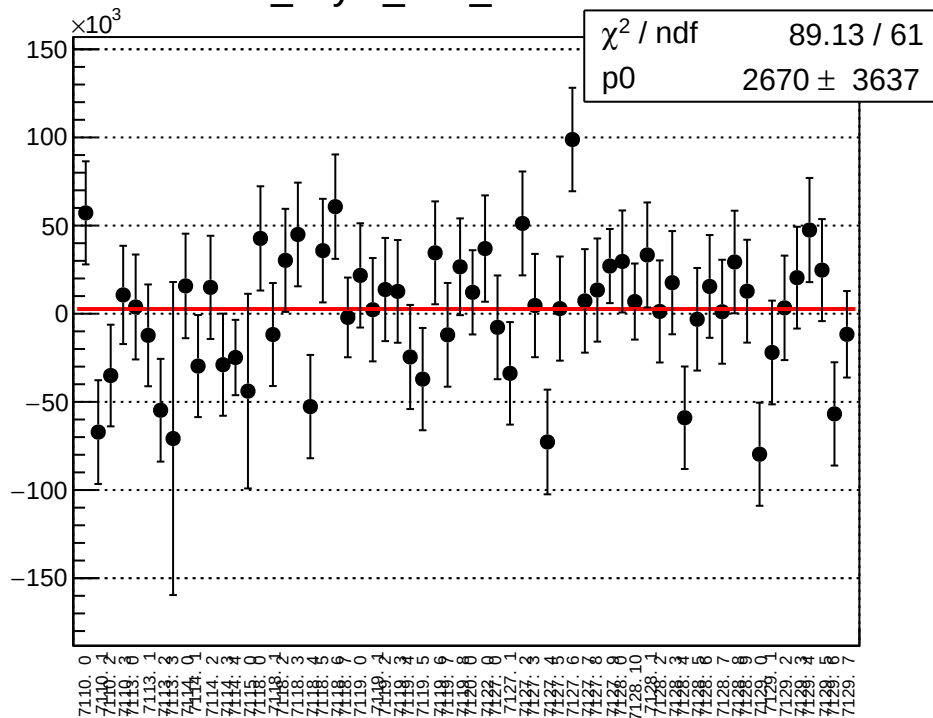
asym_atl2_mean vs run



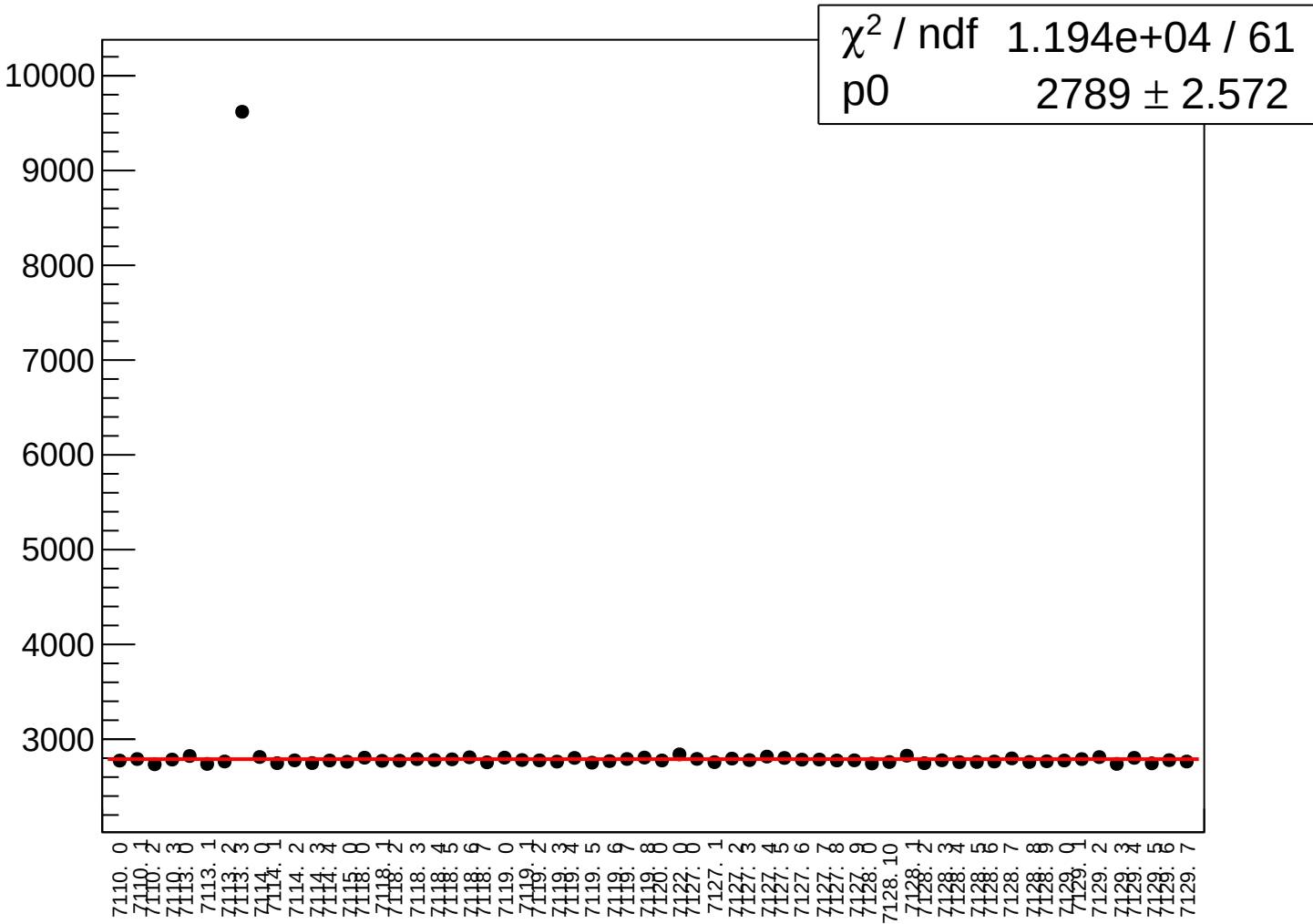
asym_atl2_rms vs run



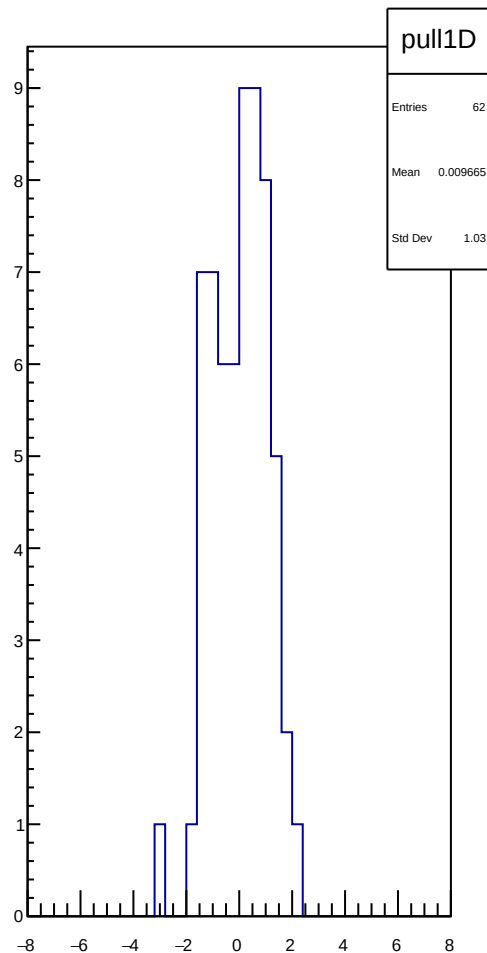
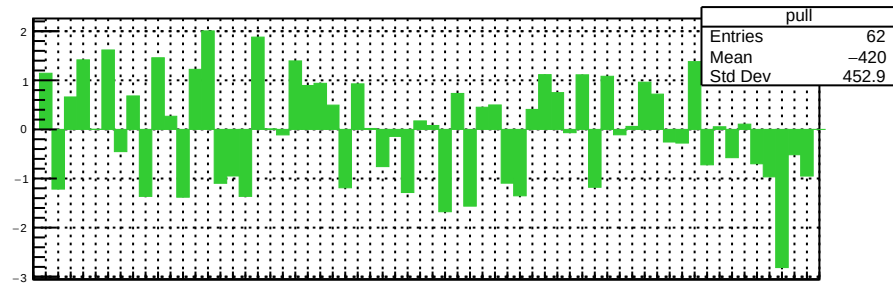
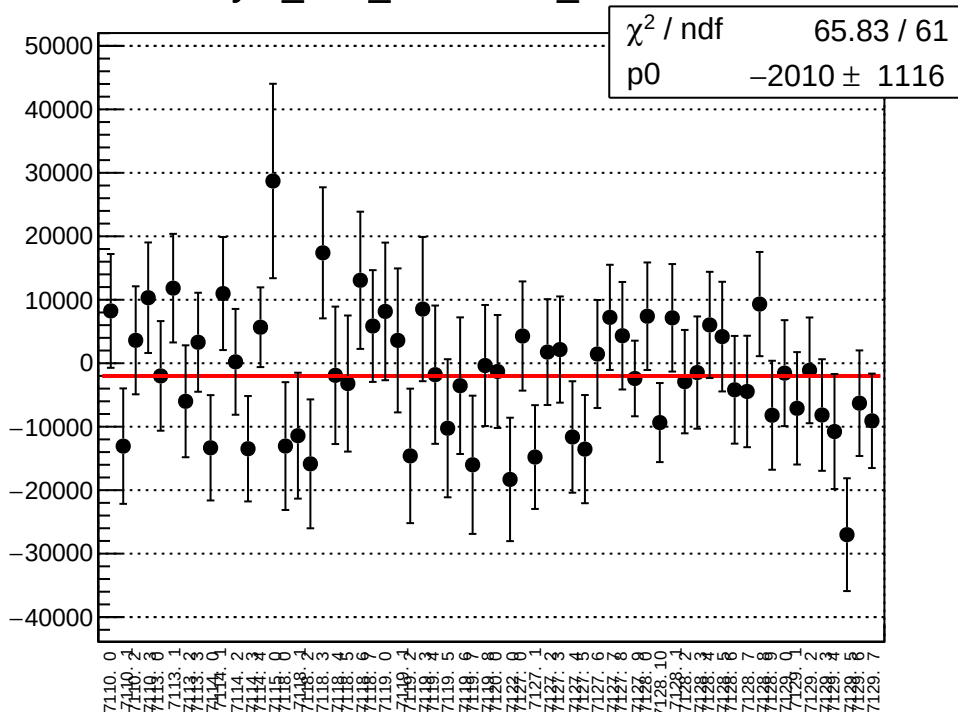
dit_asym_atr1_mean vs run



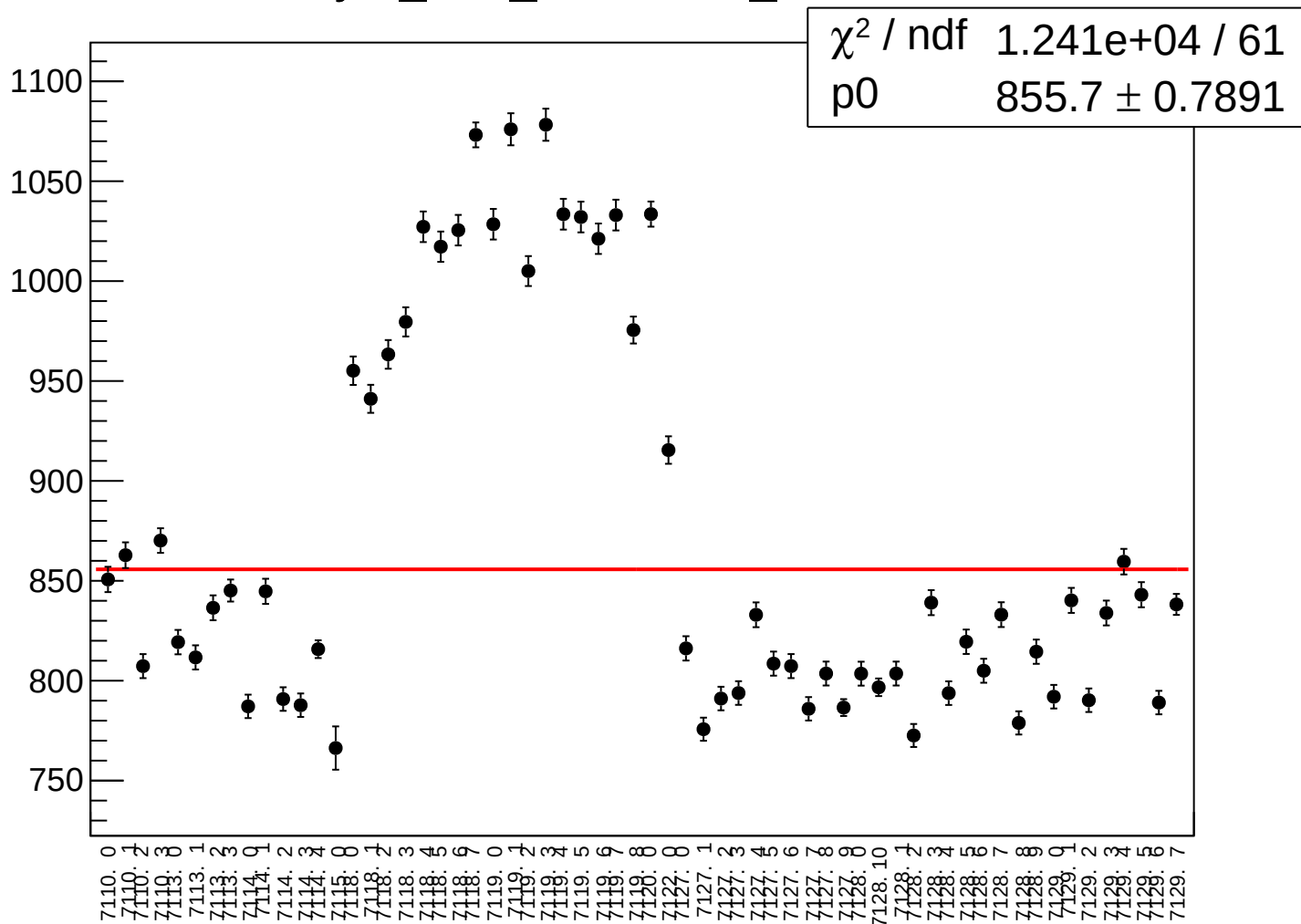
dit_asym_atr1_rms vs run



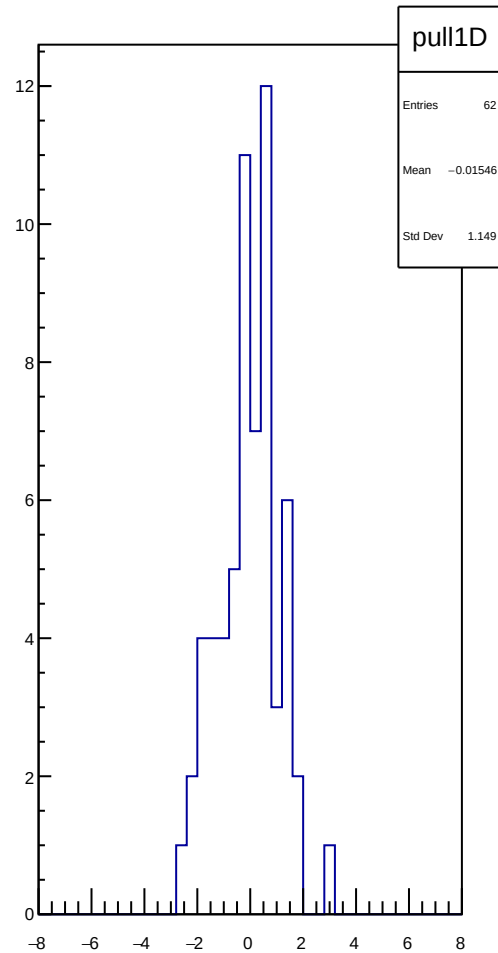
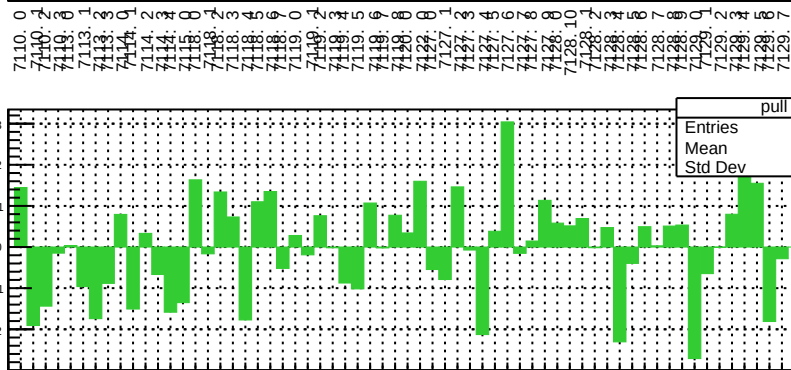
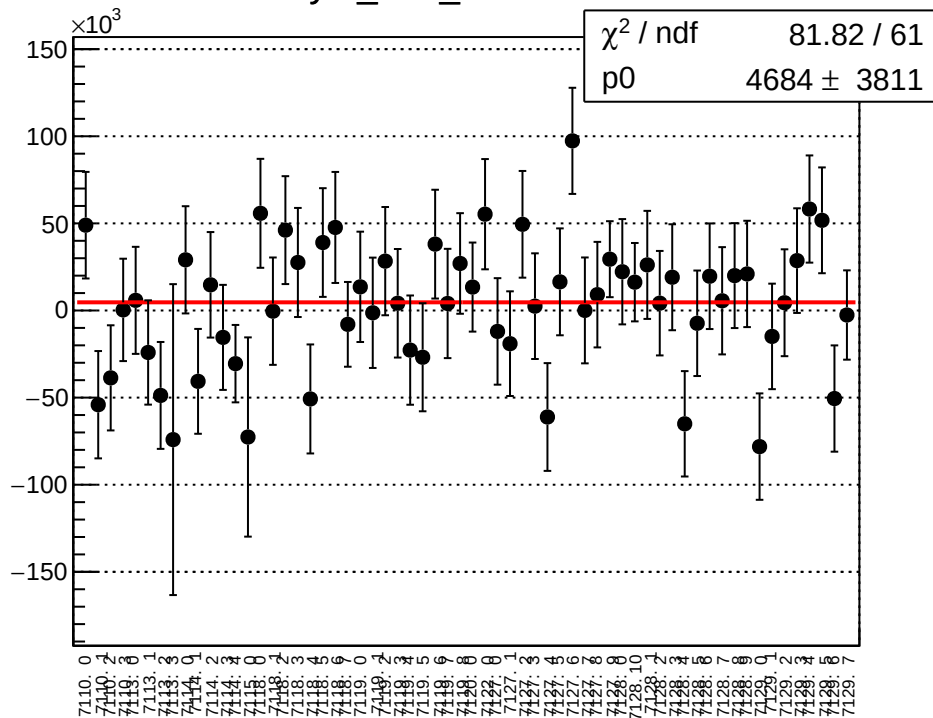
asym_atr1_correction_mean vs run



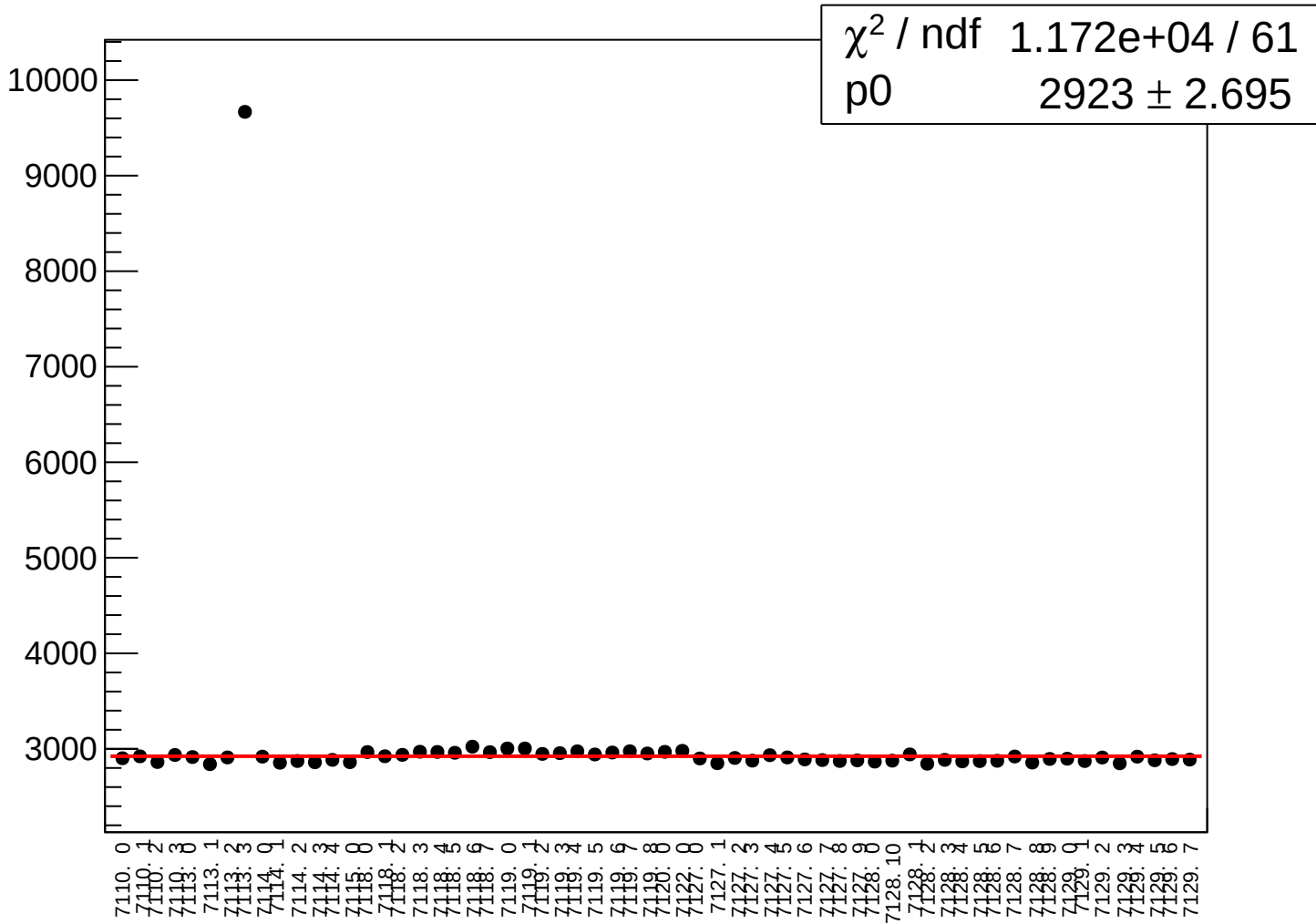
asym_atr1_correction_rms vs run



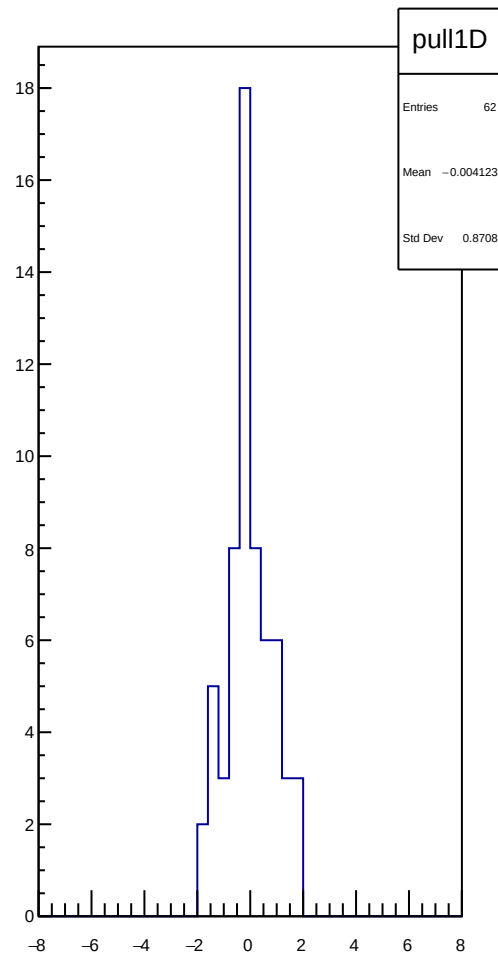
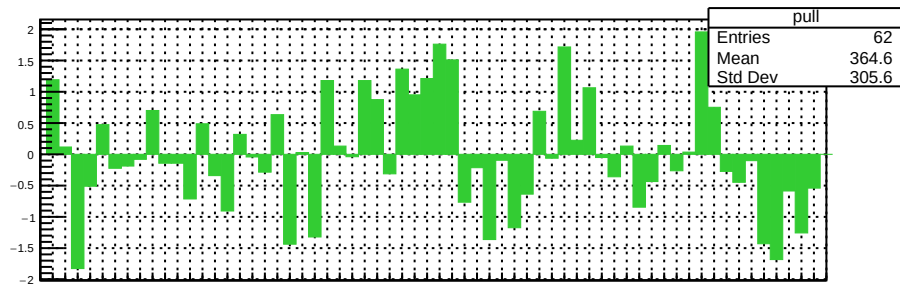
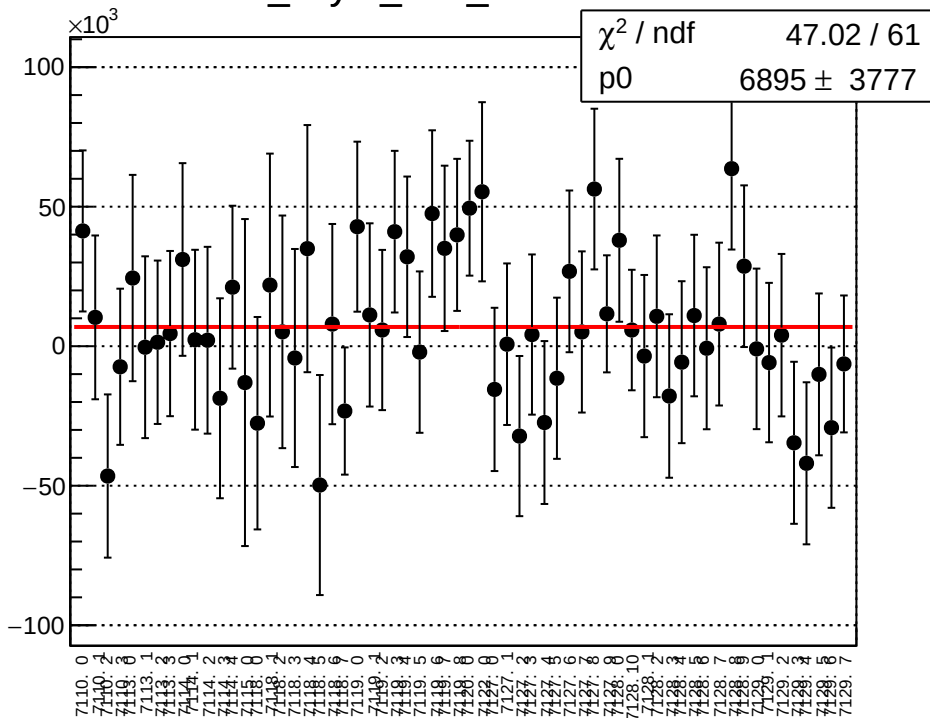
asym_atr1_mean vs run



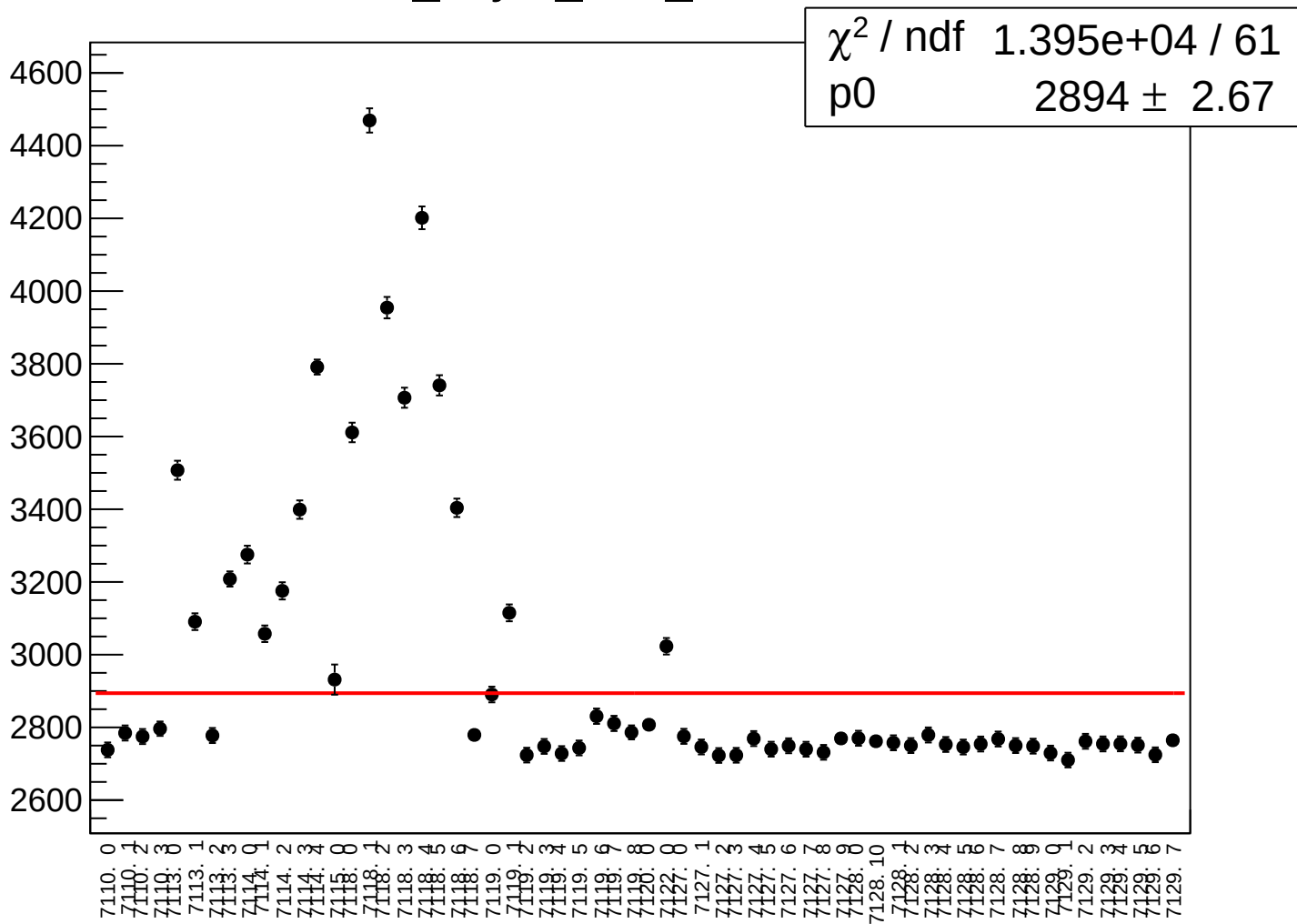
asym_atr1_rms vs run



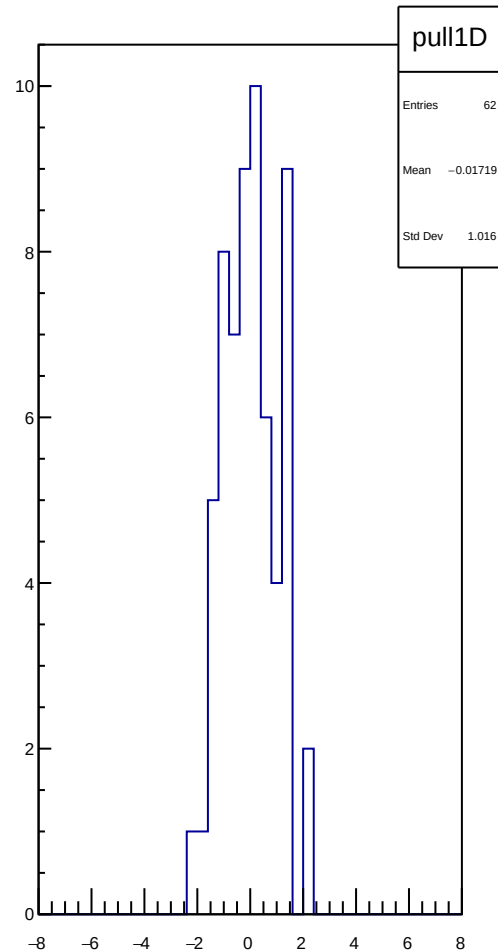
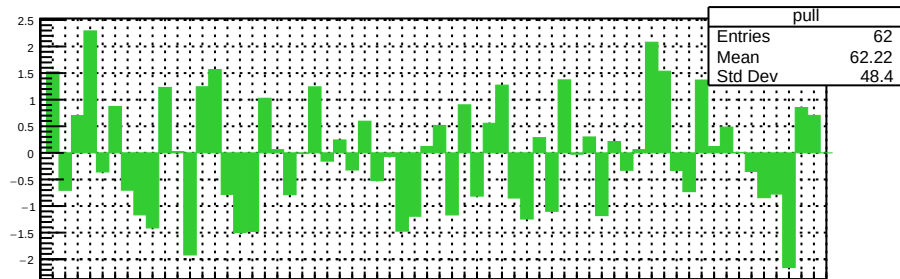
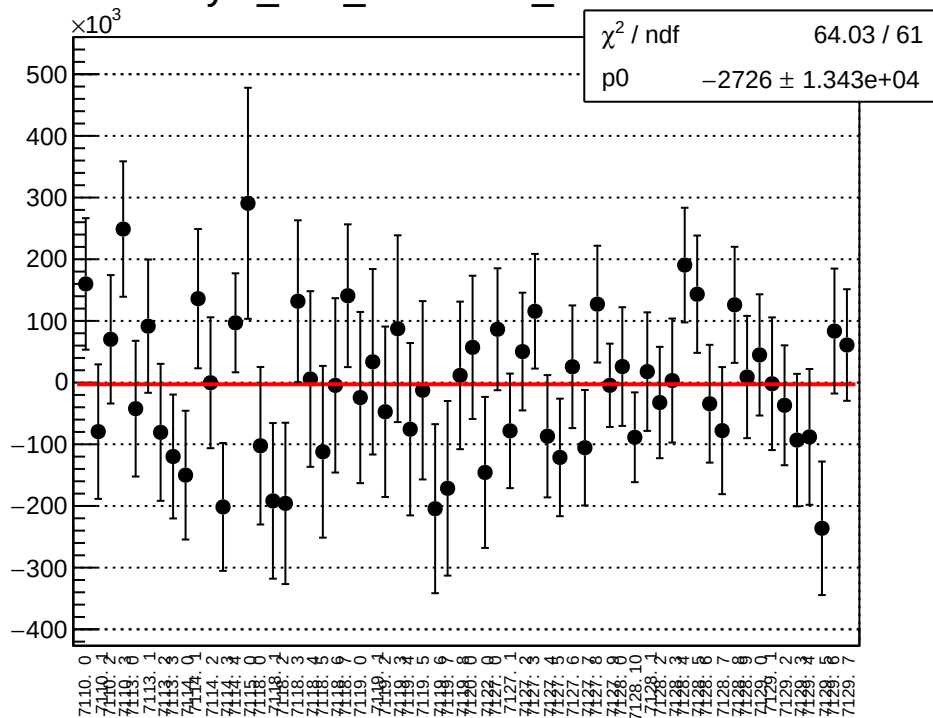
dit_asym_atr2_mean vs run



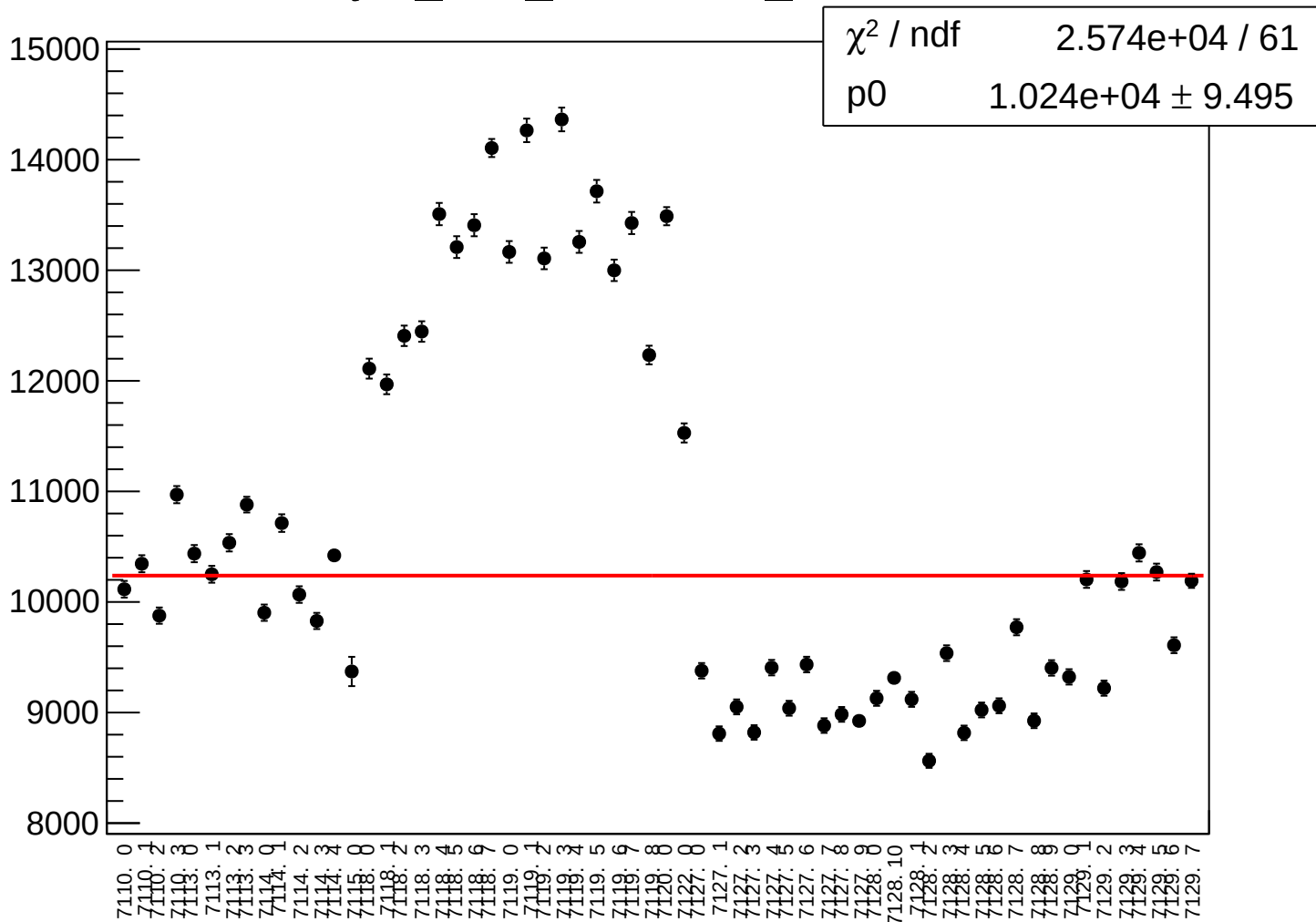
dit_asym_atr2_rms vs run



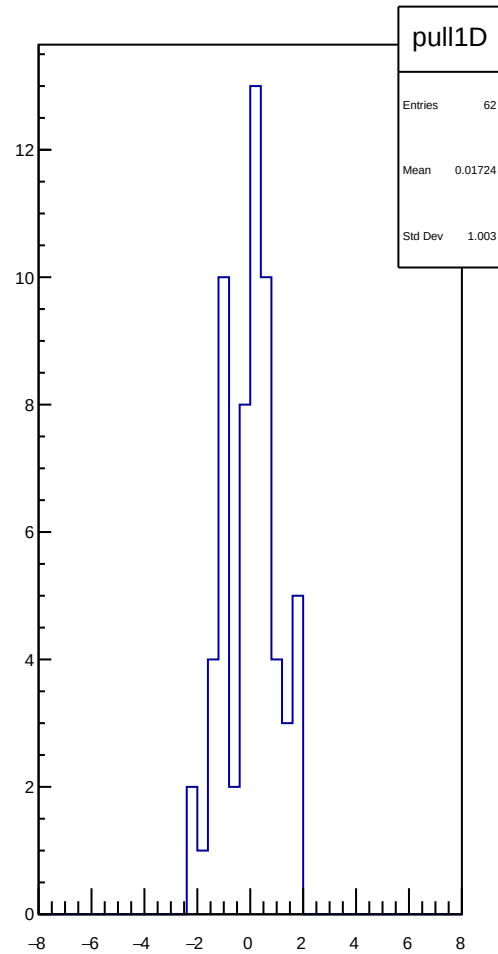
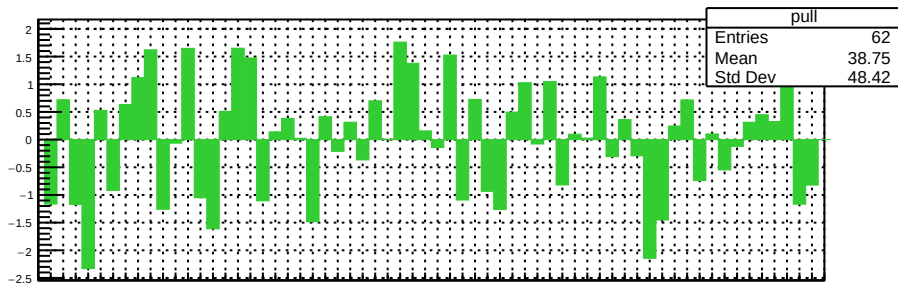
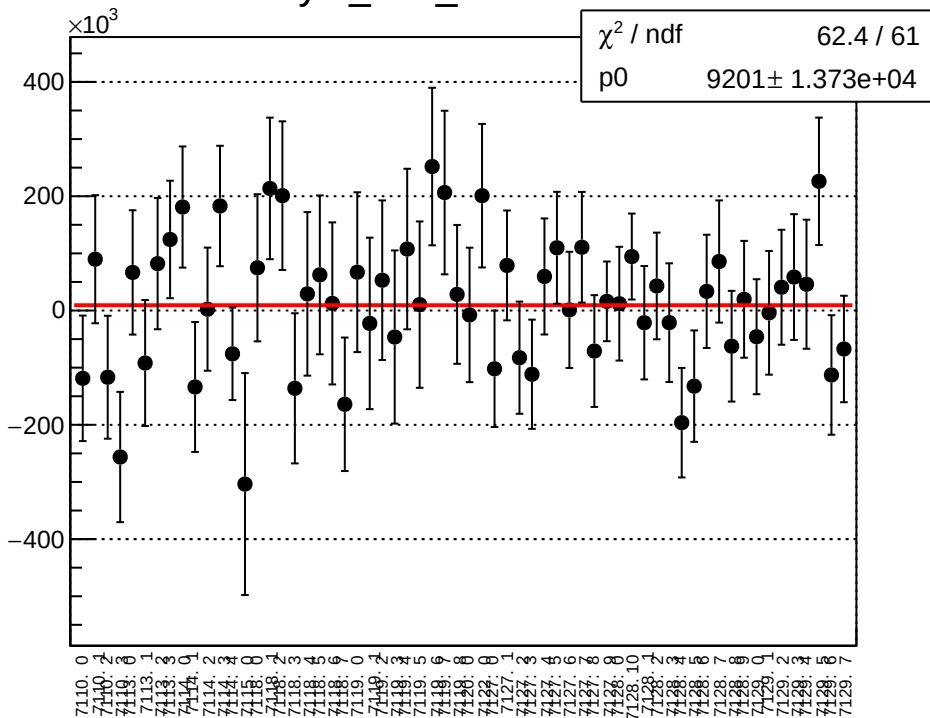
asym_atr2_correction_mean vs run



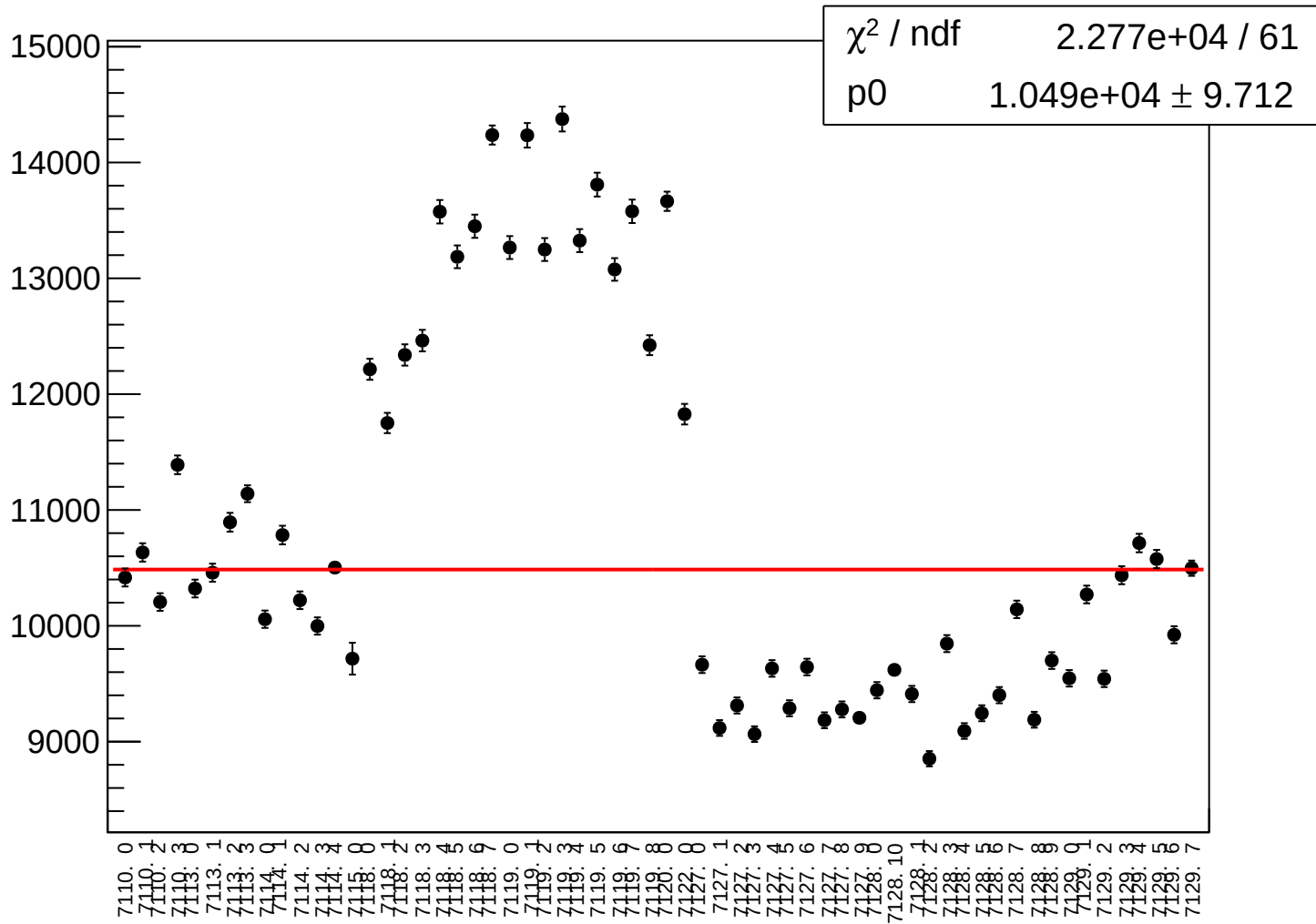
asym_atr2_correction_rms vs run



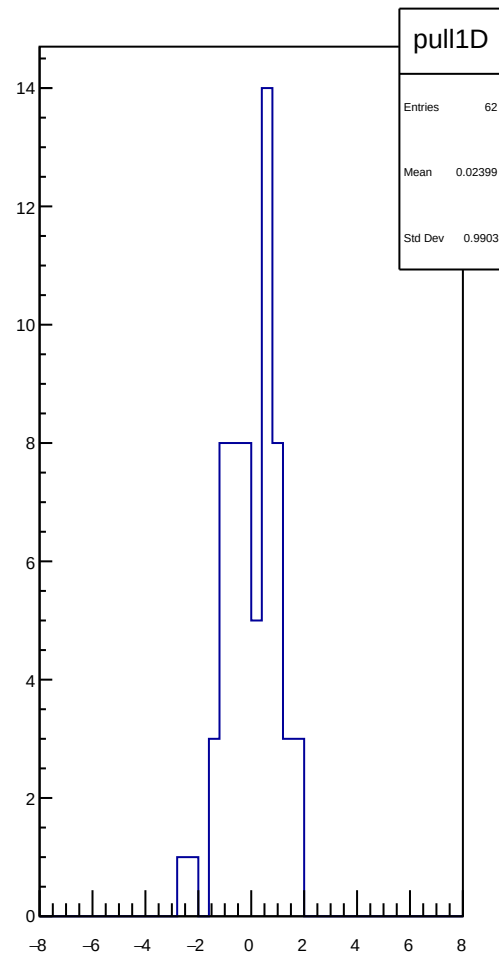
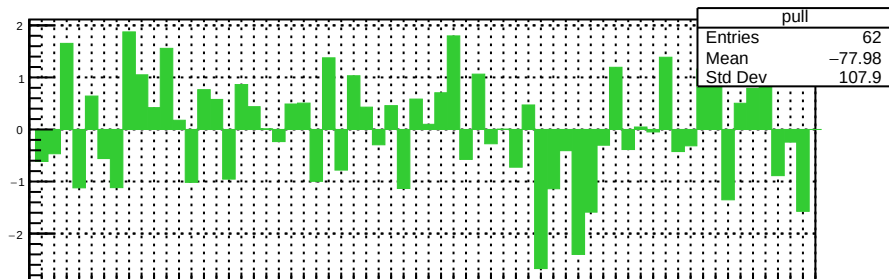
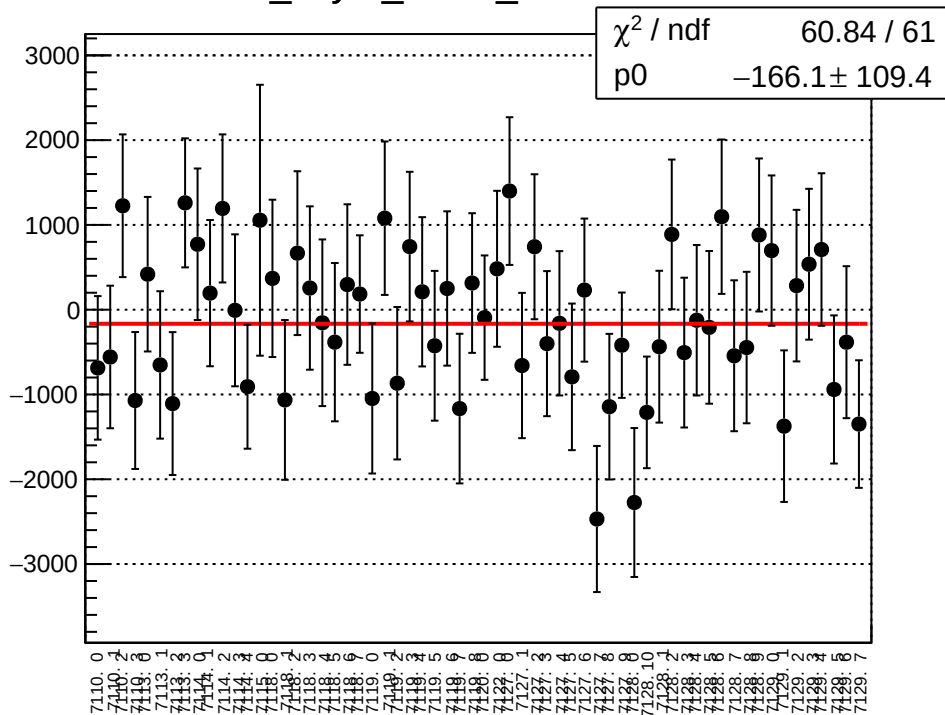
asym_atr2_mean vs run



asym_atr2_rms vs run



dit_asym_sam1_mean vs run



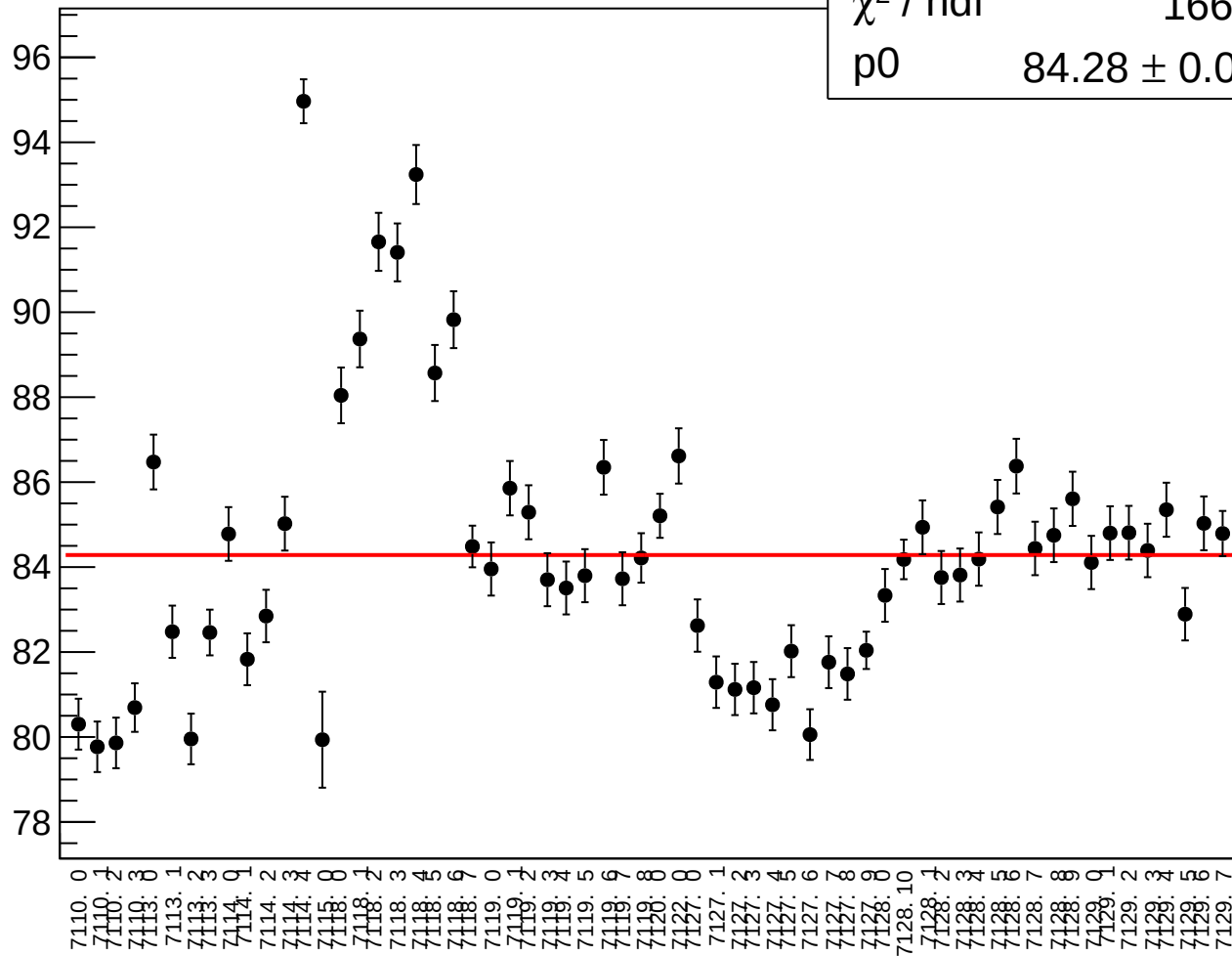
dit_asym_sam1_rms vs run

χ^2 / ndf

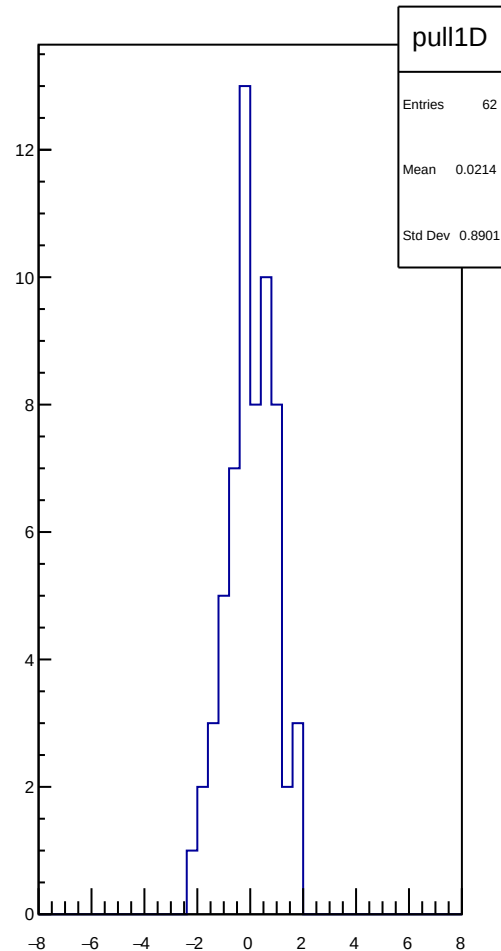
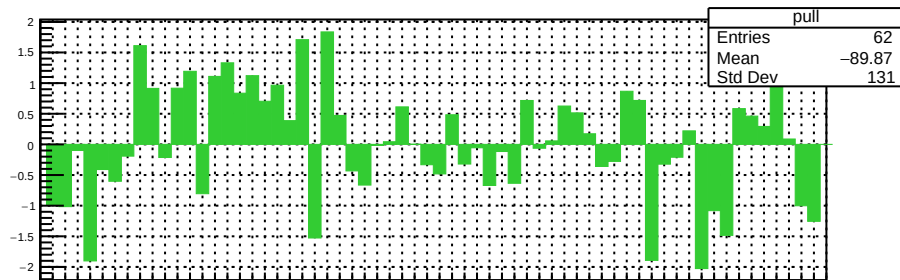
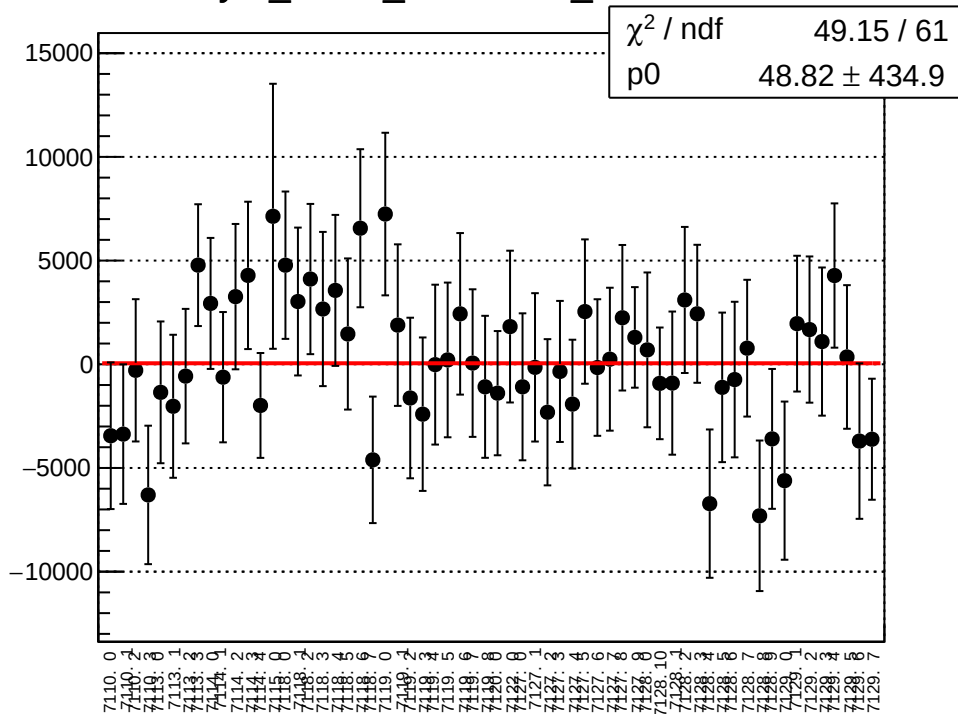
1662 / 61

p0

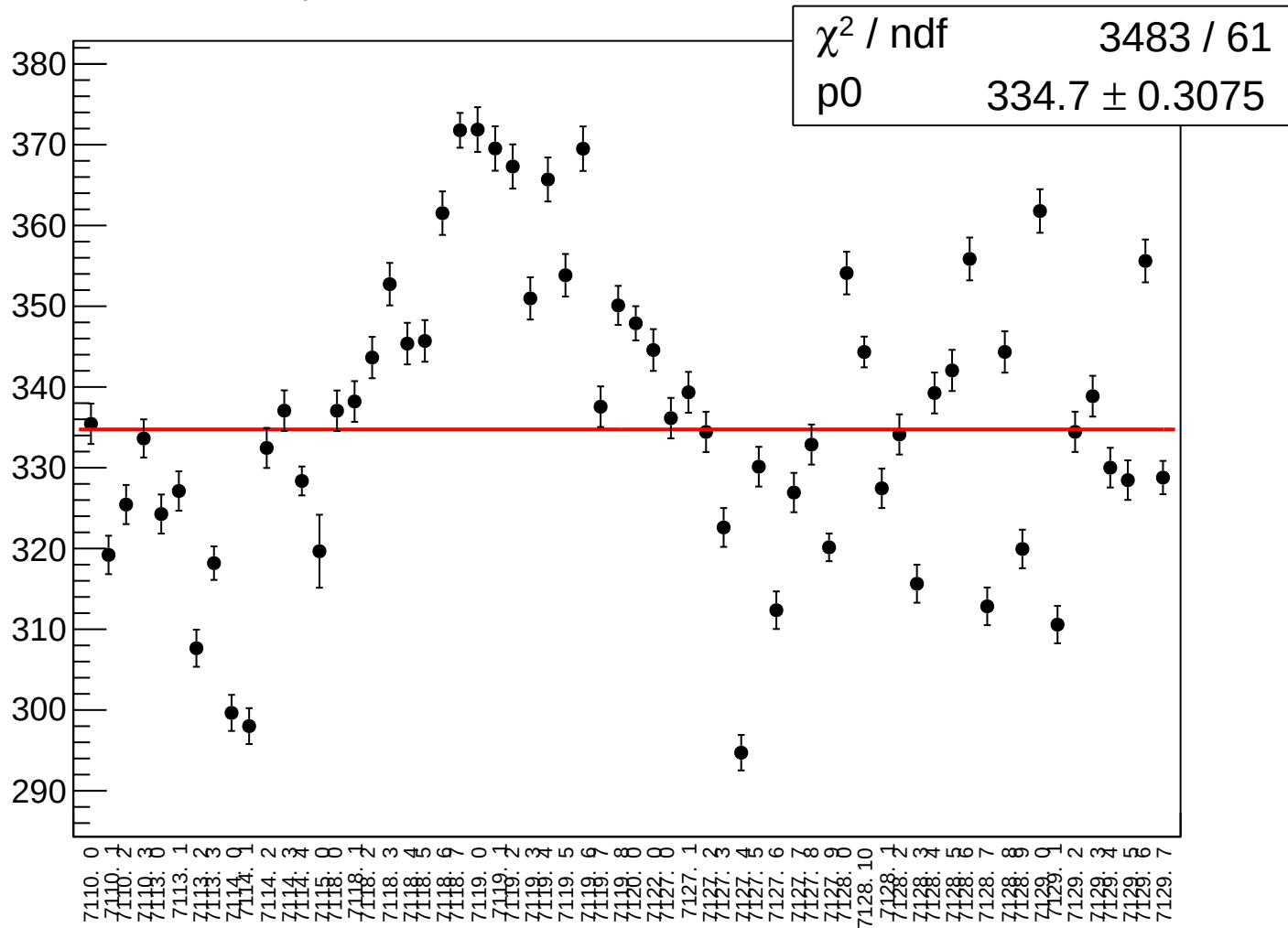
84.28 ± 0.07737



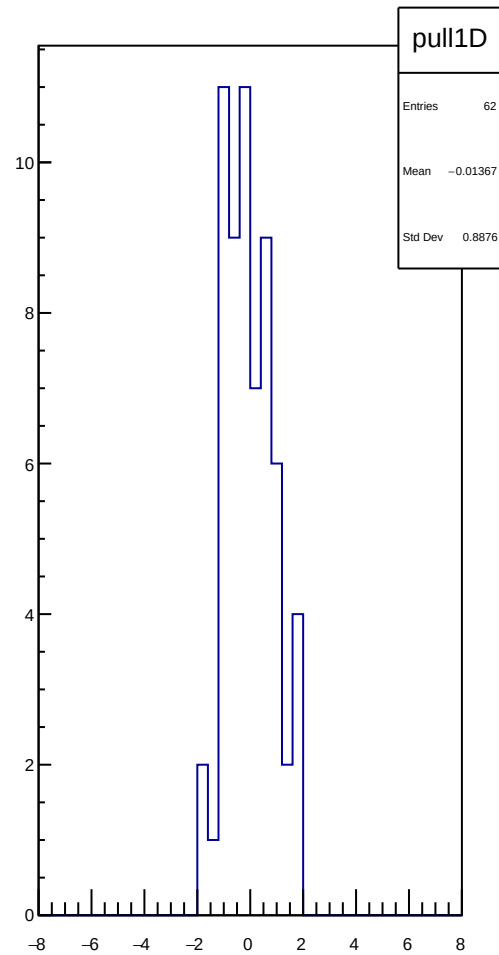
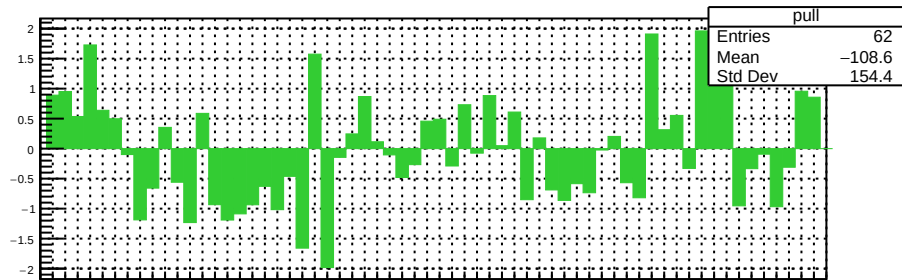
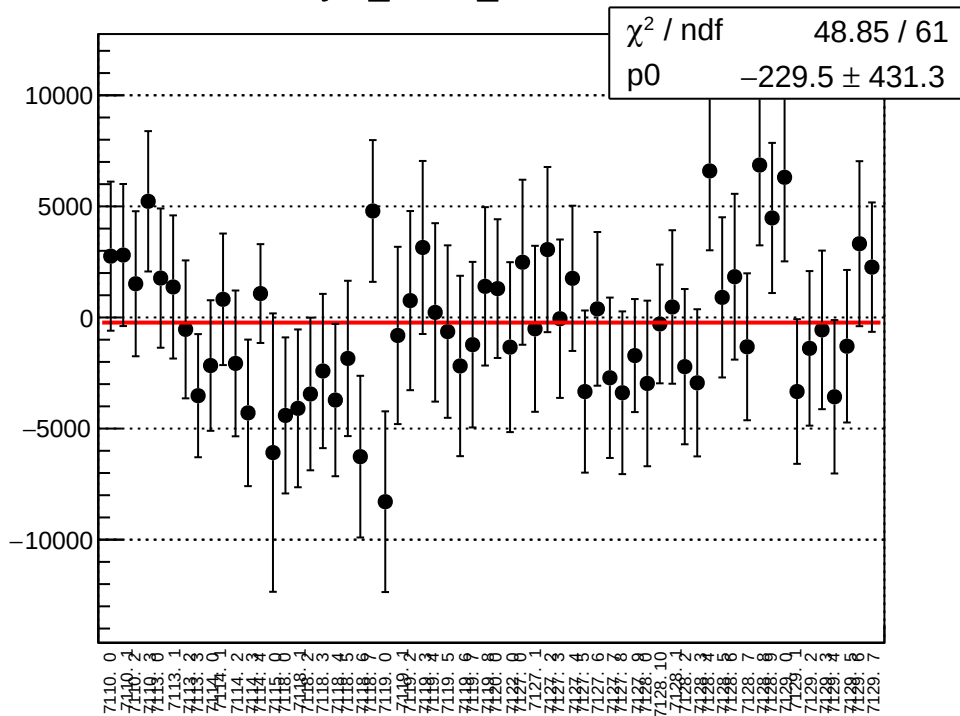
asym_sam1_correction_mean vs run



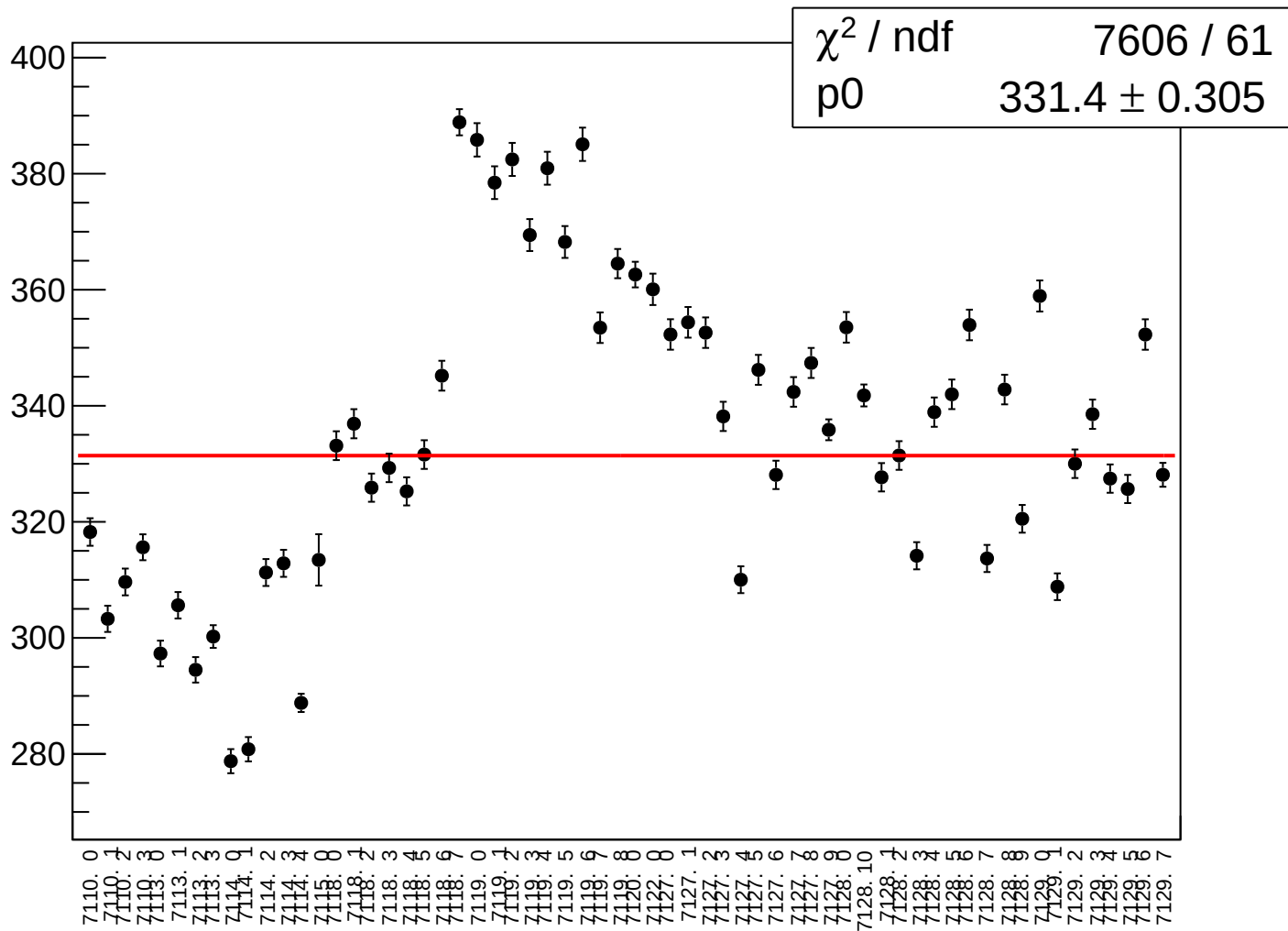
asym_sam1_correction_rms vs run



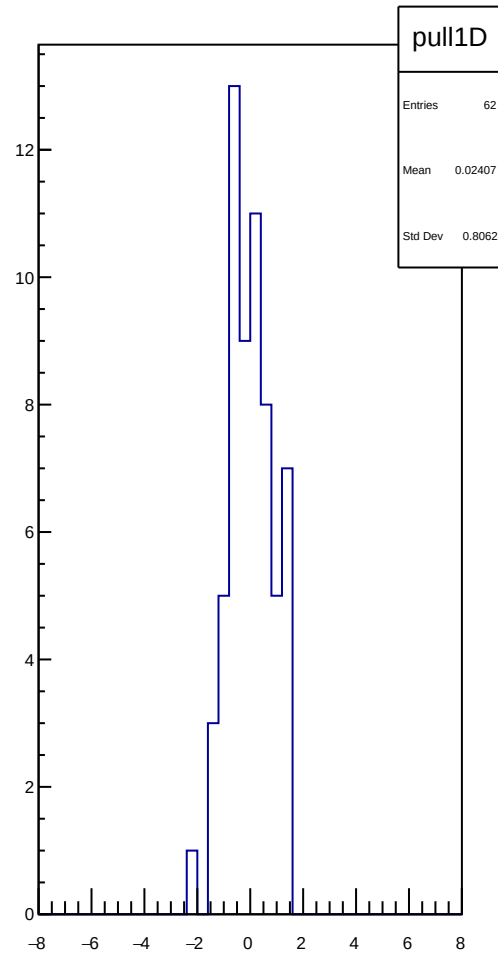
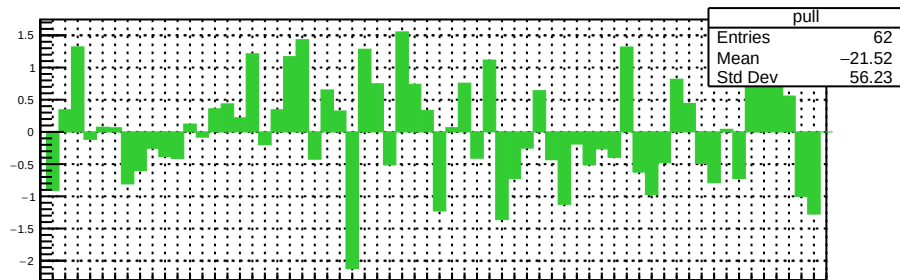
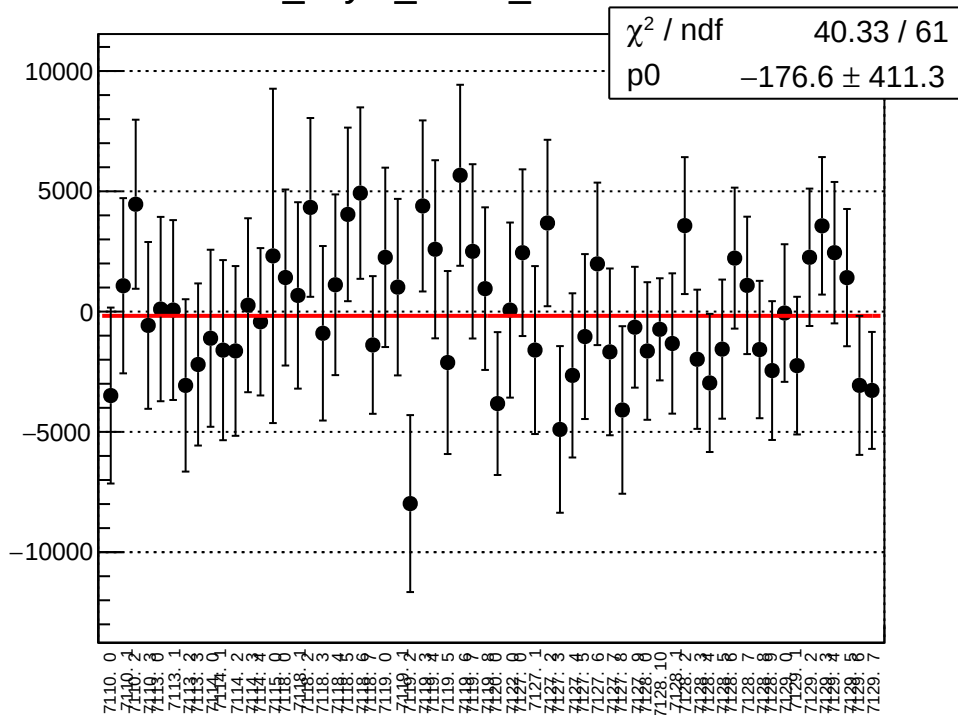
asym_sam1_mean vs run



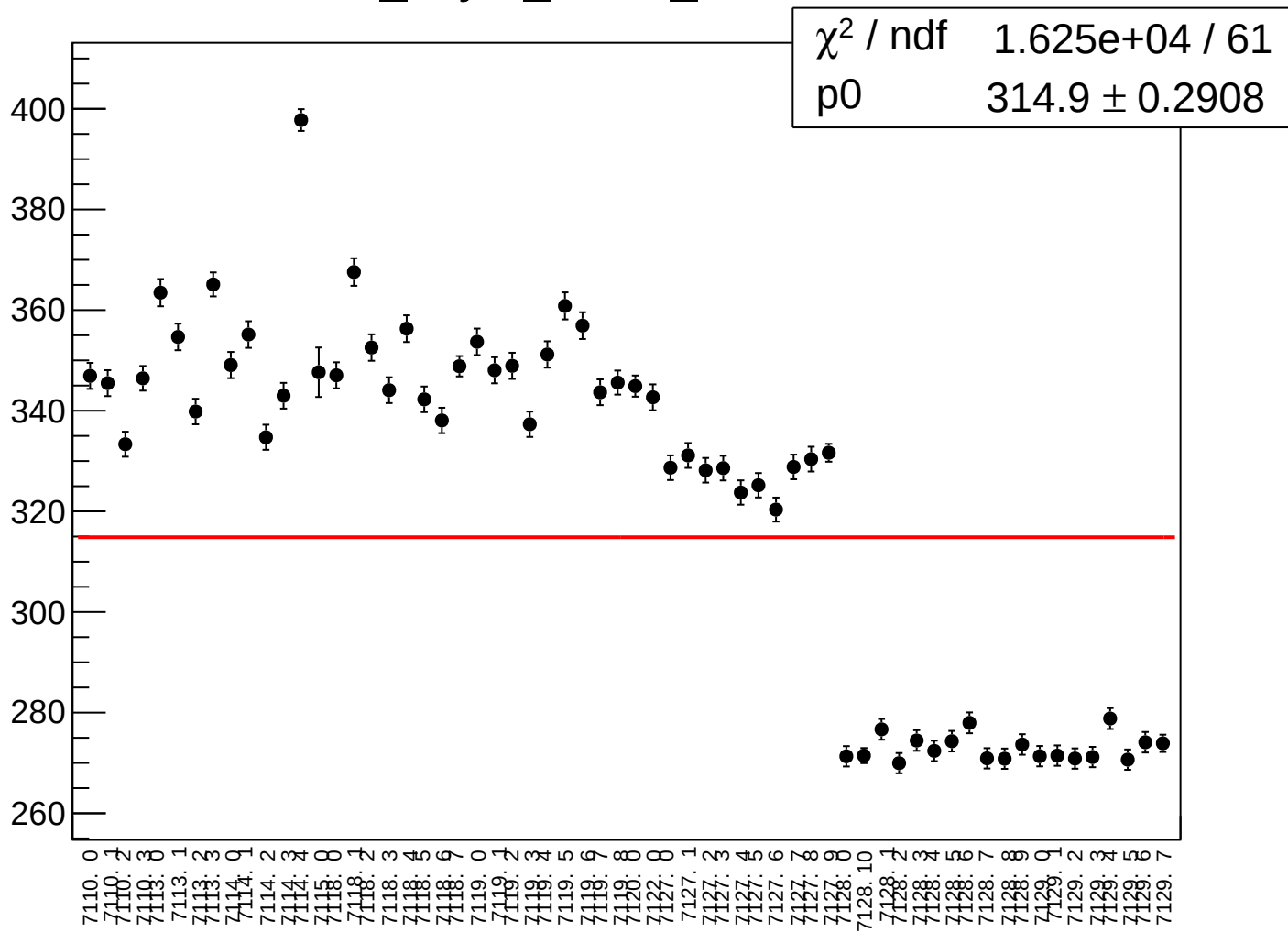
asym_sam1_rms vs run



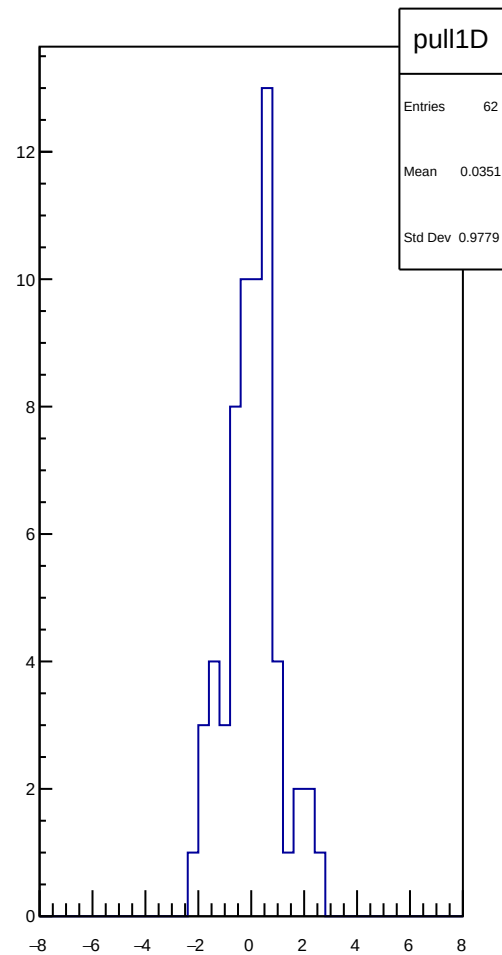
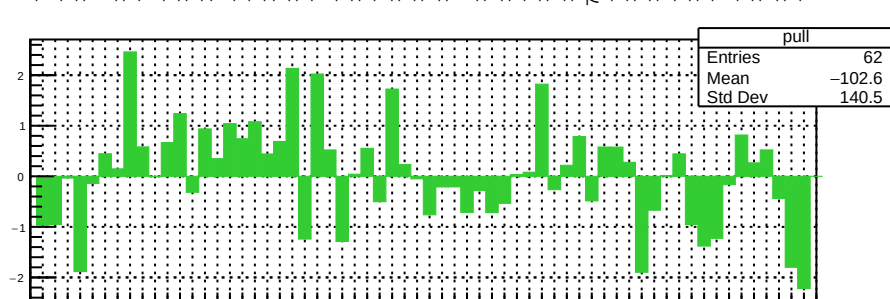
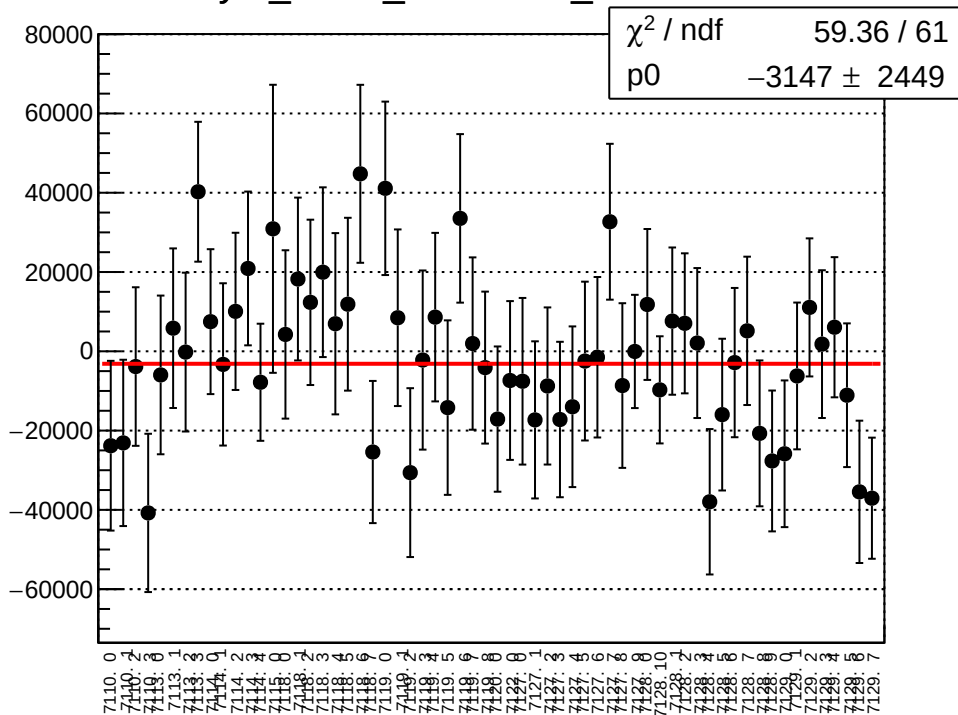
dit_asym_sam2_mean vs run



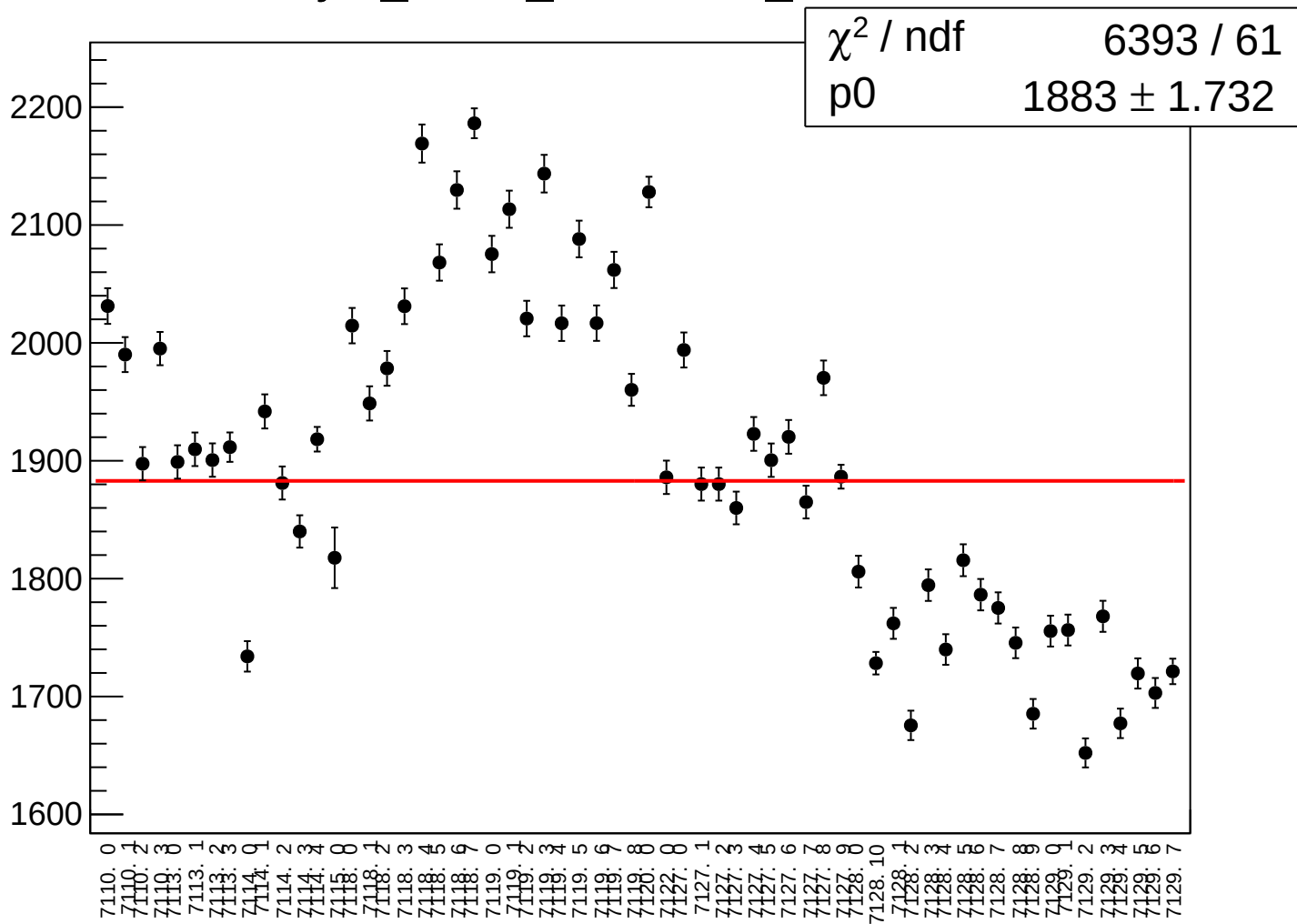
dit_asym_sam2_rms vs run



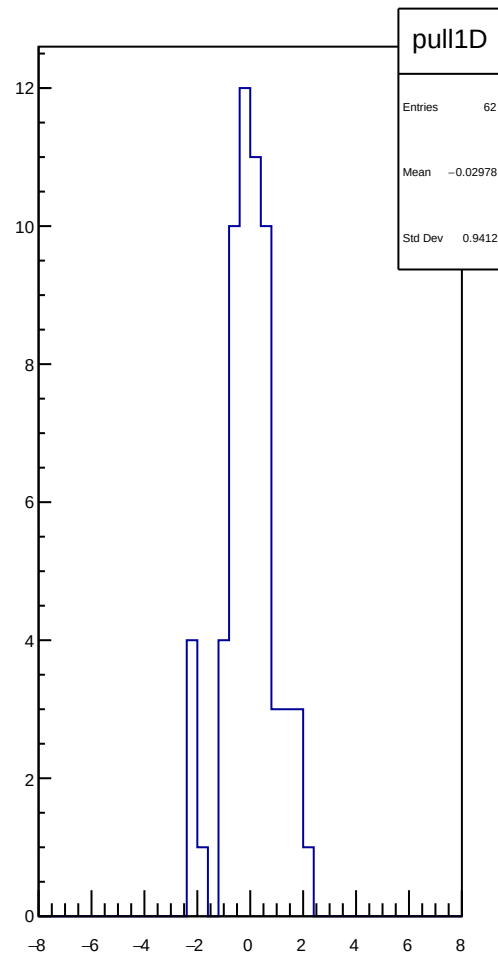
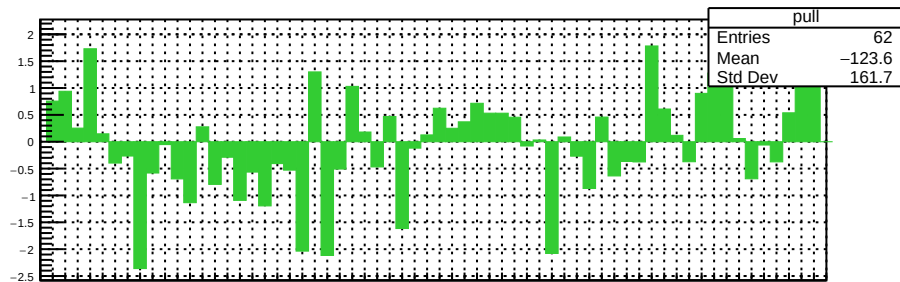
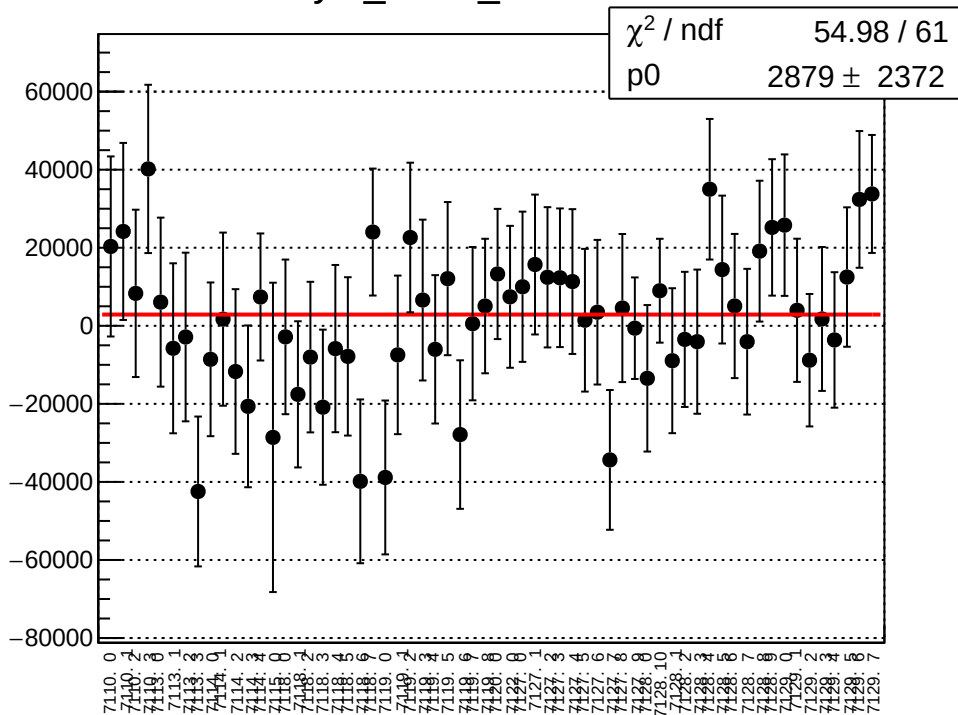
asym_sam2_correction_mean vs run



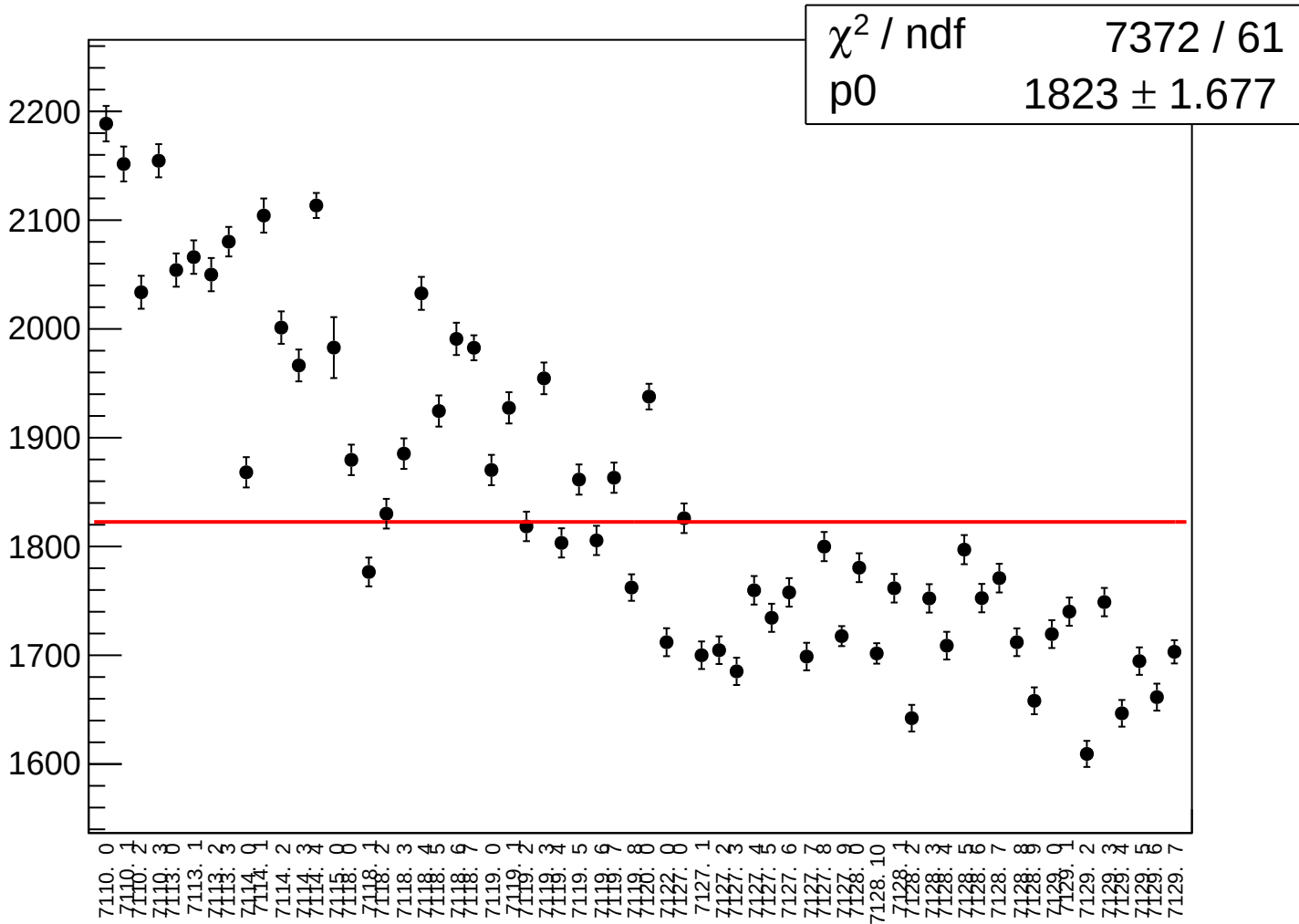
asym_sam2_correction_rms vs run



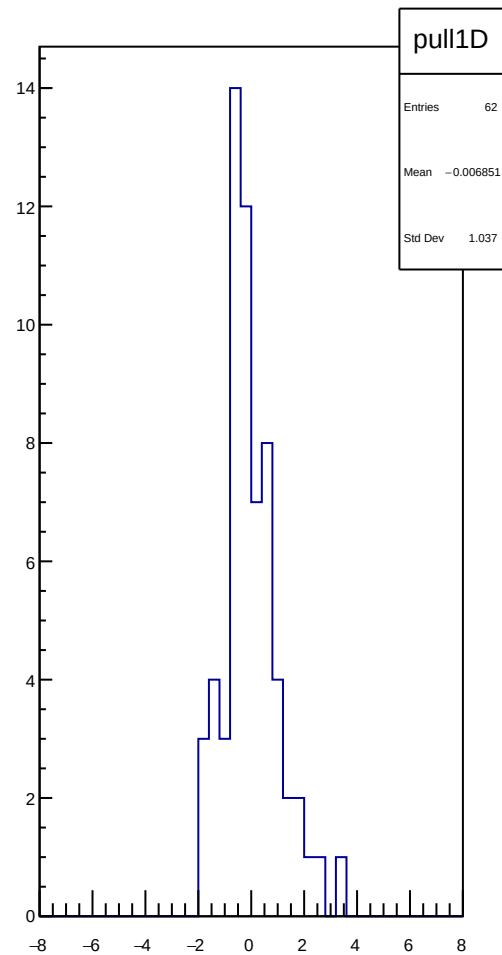
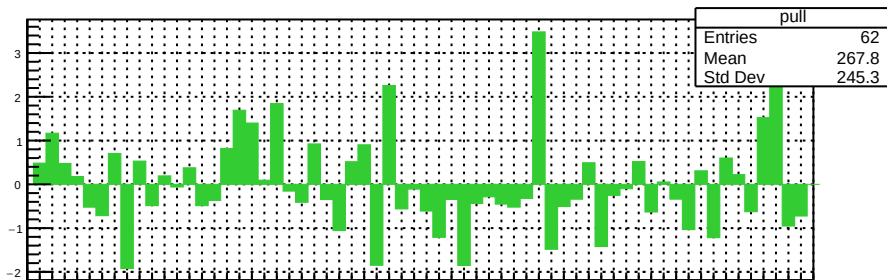
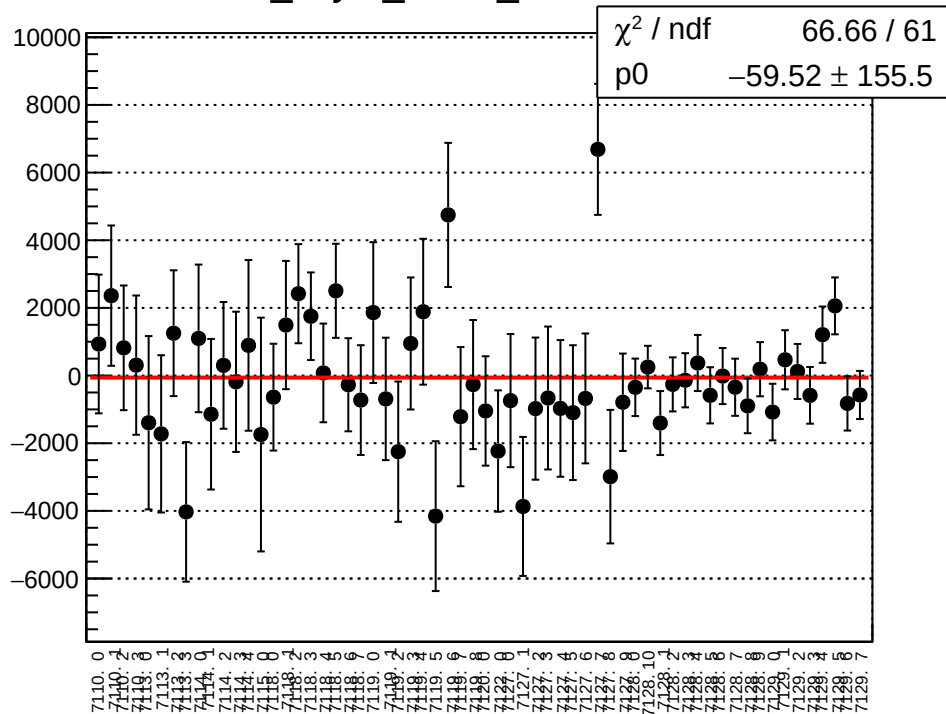
asym_sam2_mean vs run



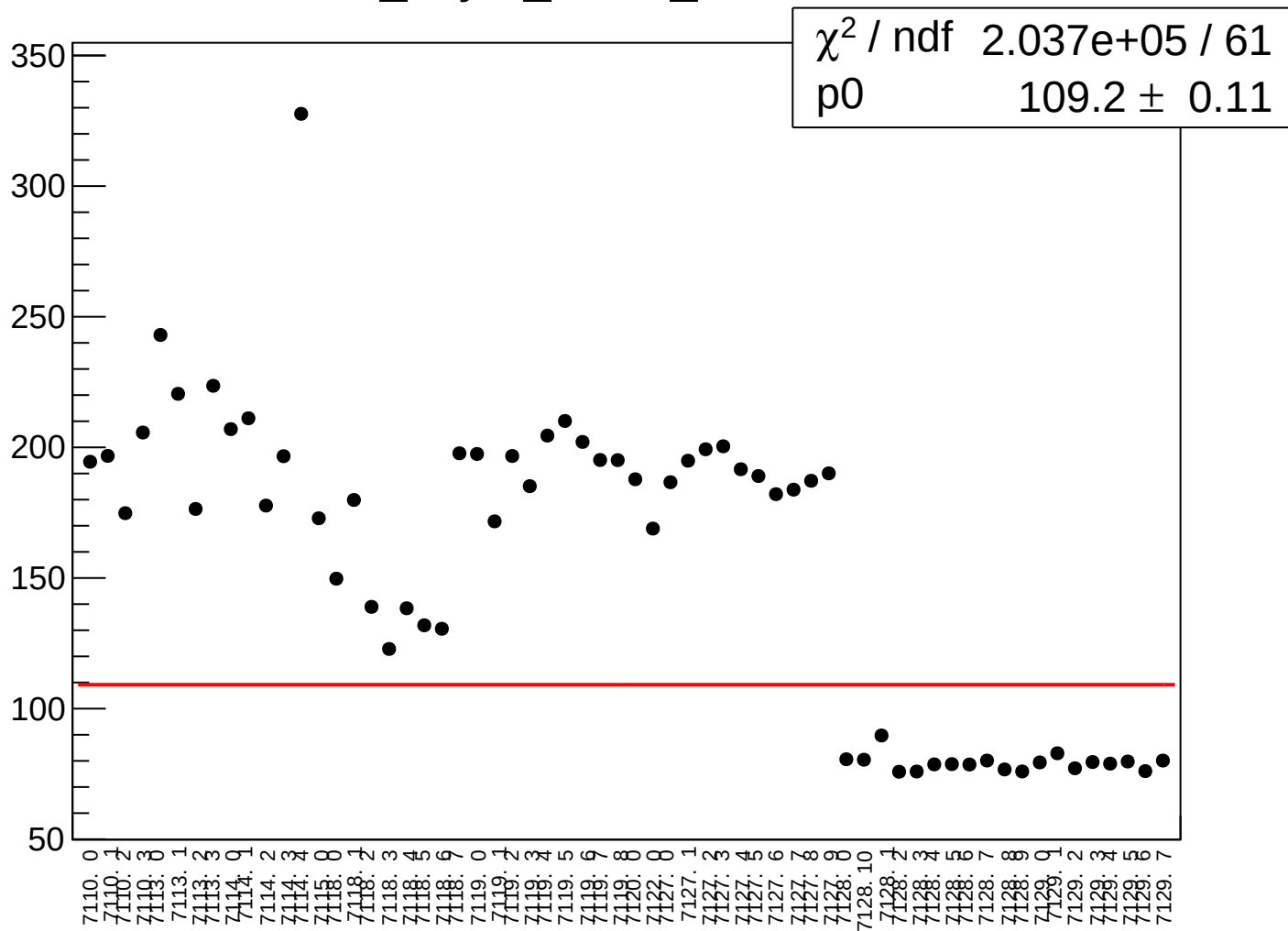
asym_sam2_rms vs run



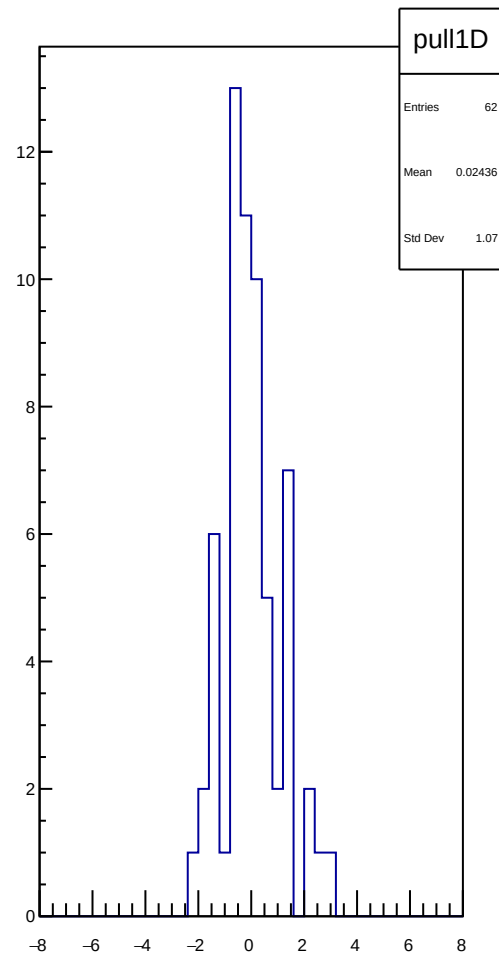
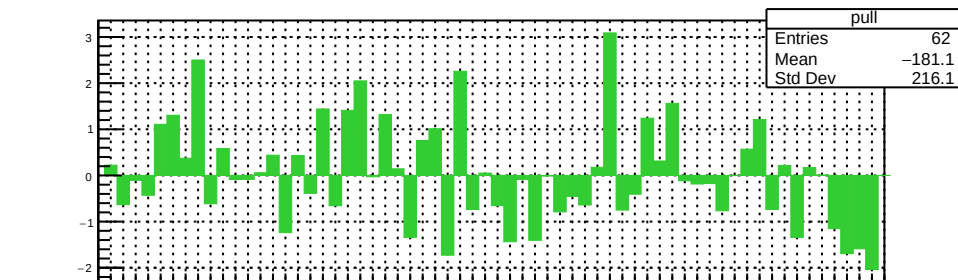
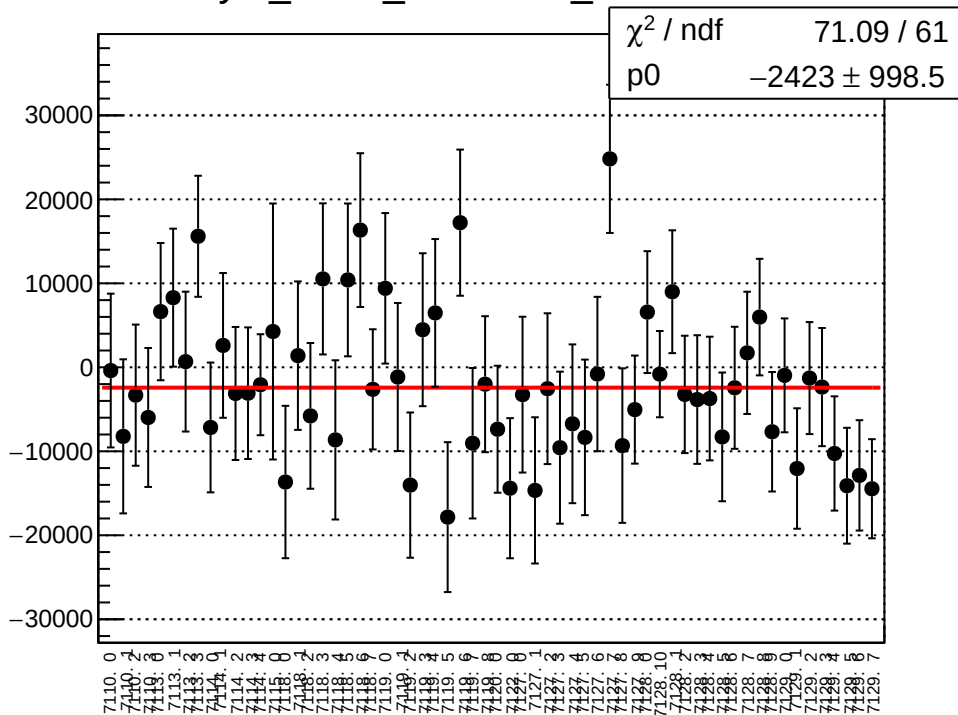
dit_asym_sam3_mean vs run



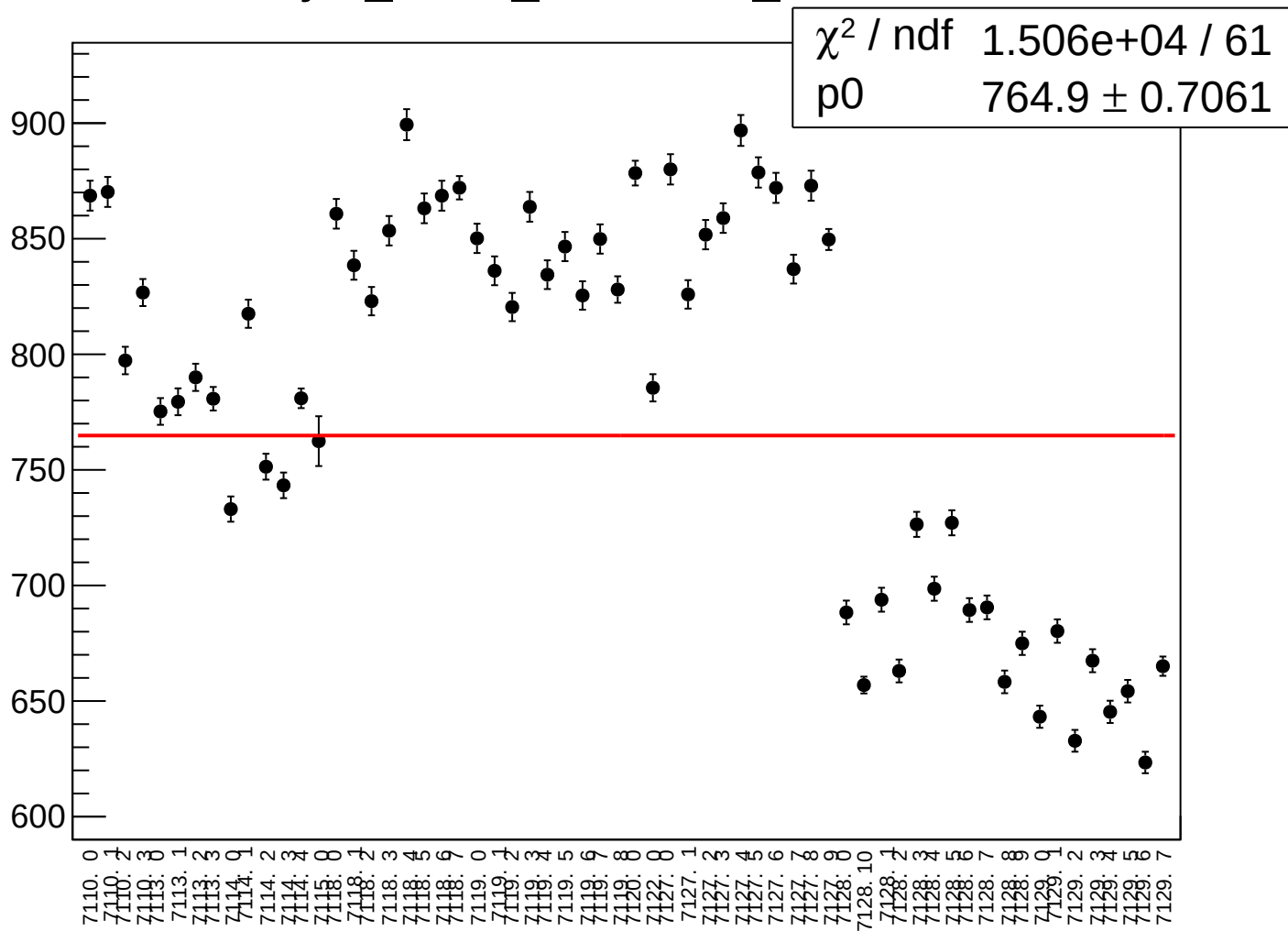
dit_asym_sam3_rms vs run



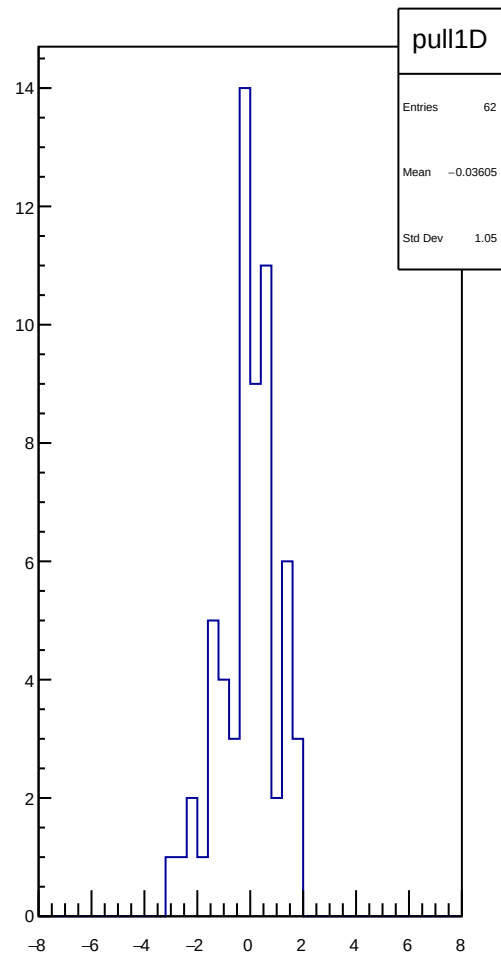
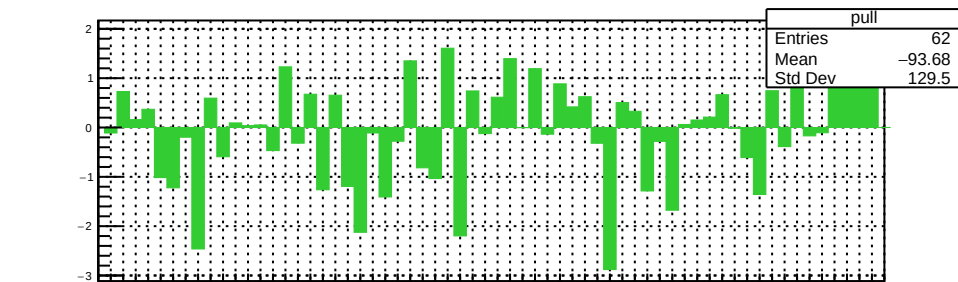
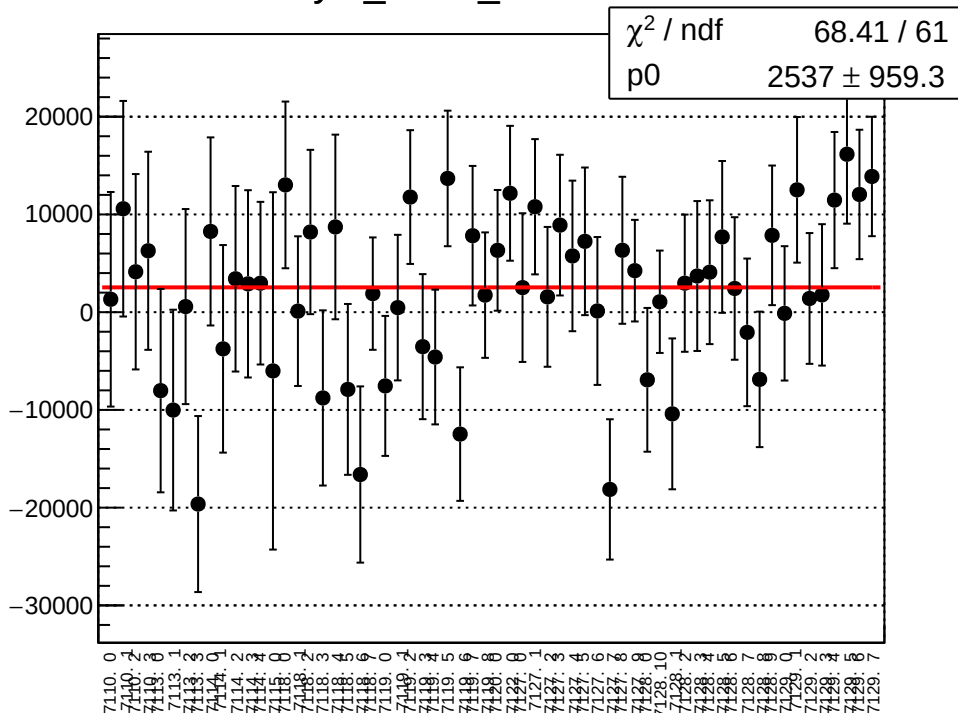
asym_sam3_correction_mean vs run



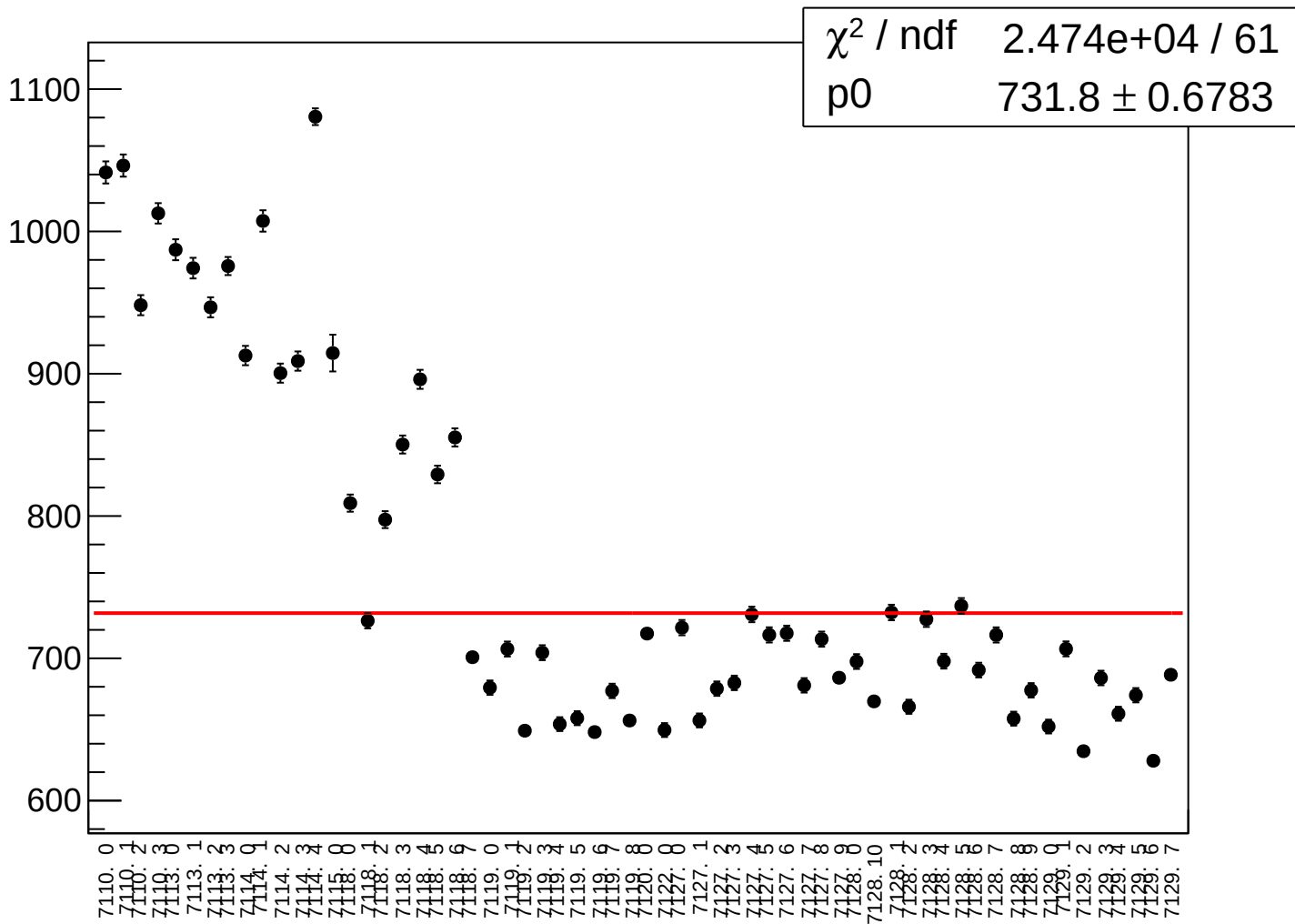
asym_sam3_correction_rms vs run



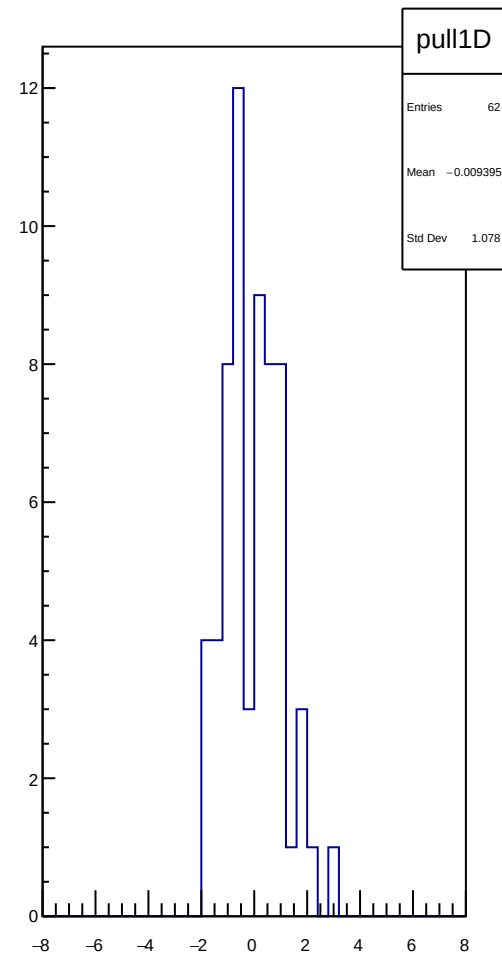
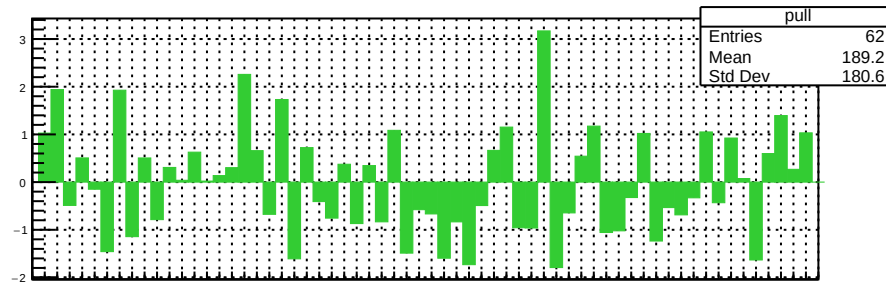
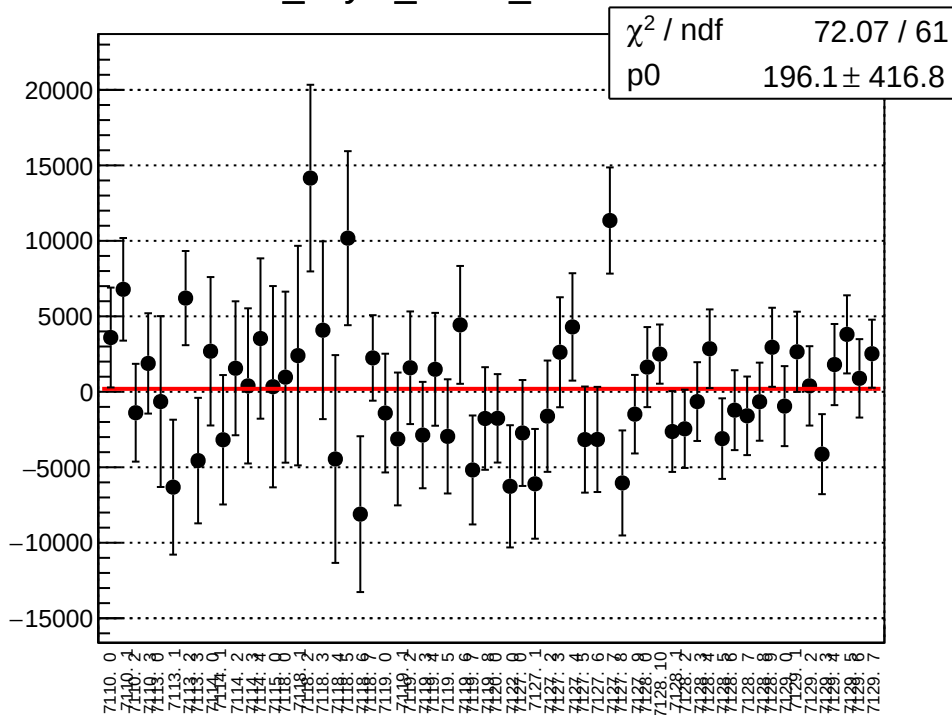
asym_sam3_mean vs run



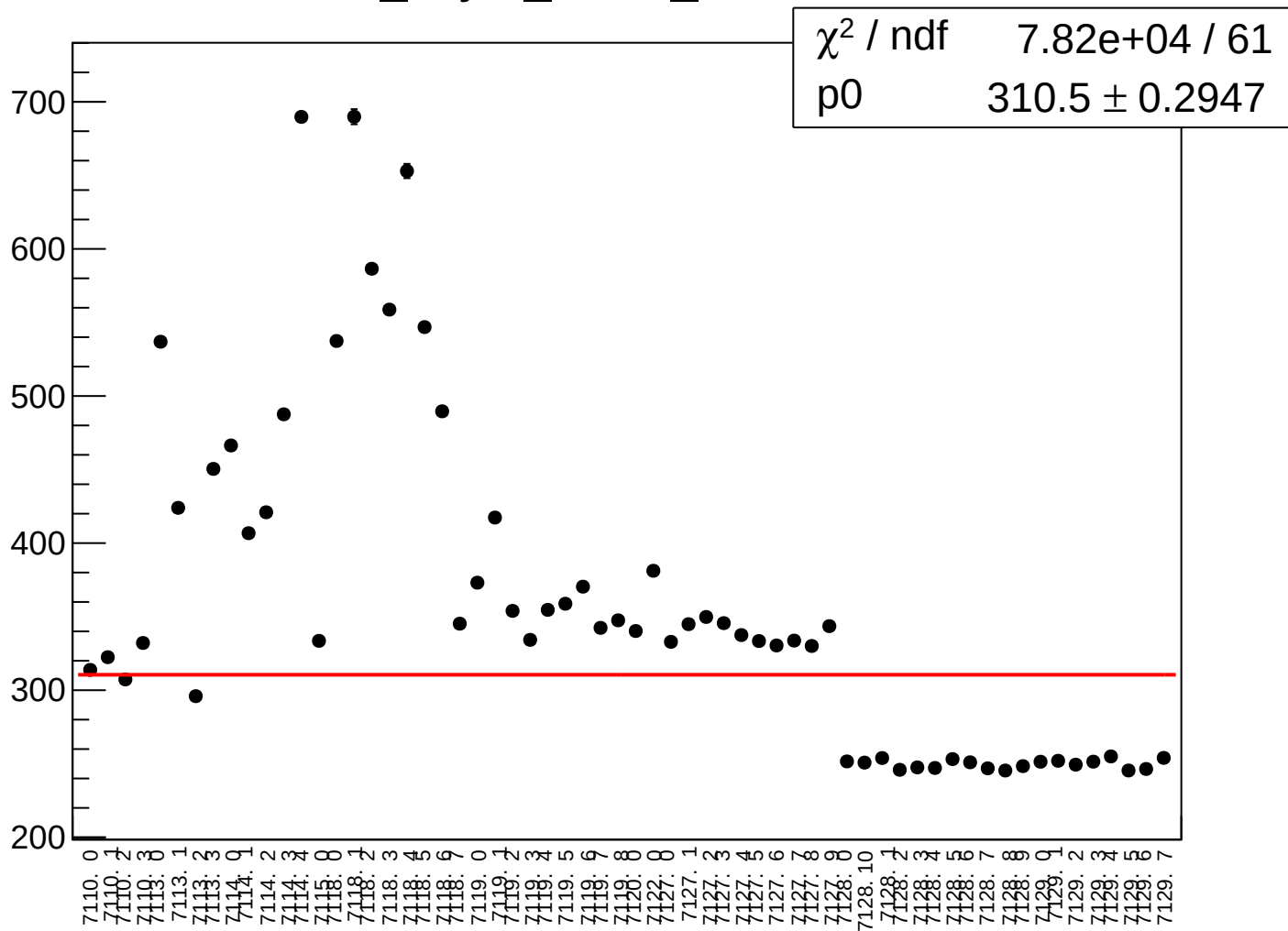
asym_sam3_rms vs run



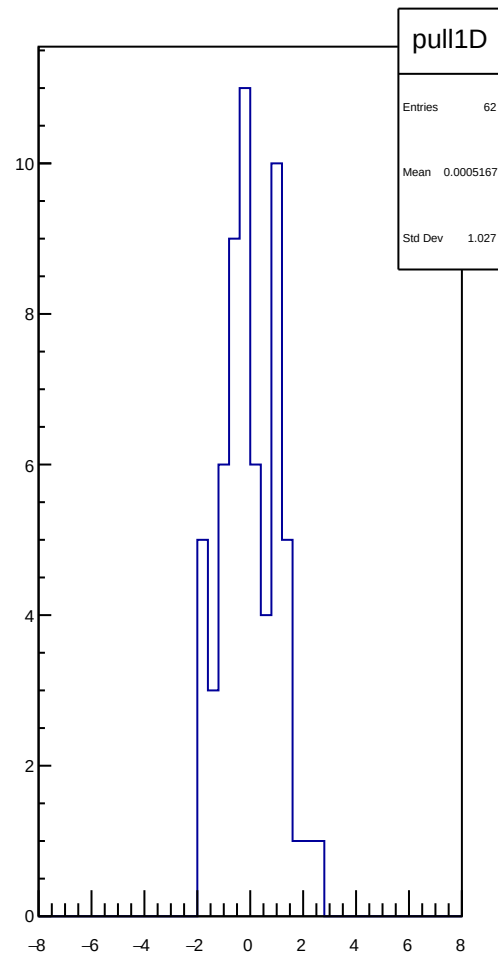
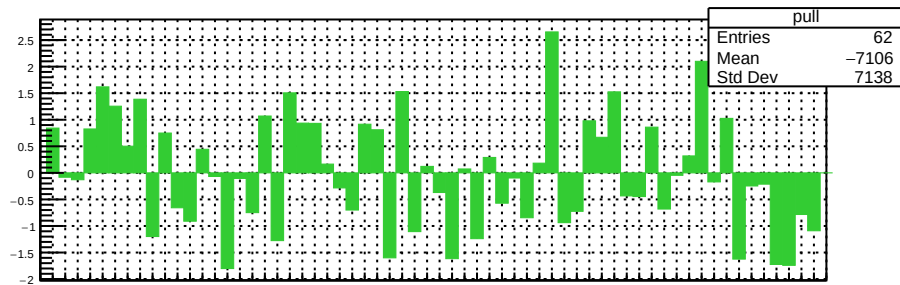
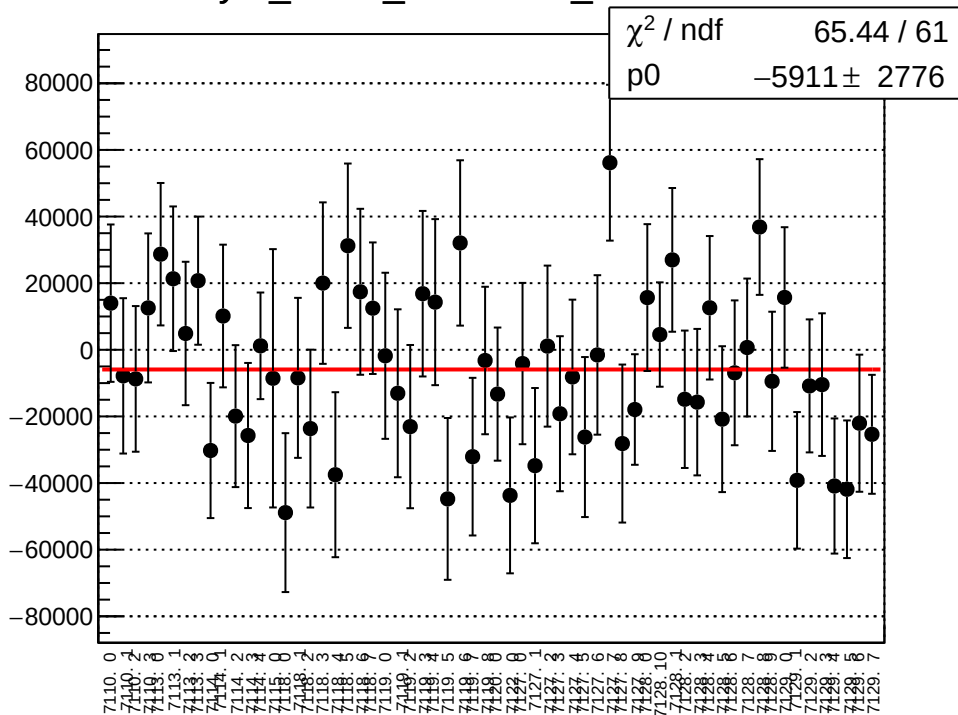
dit_asym_sam4_mean vs run



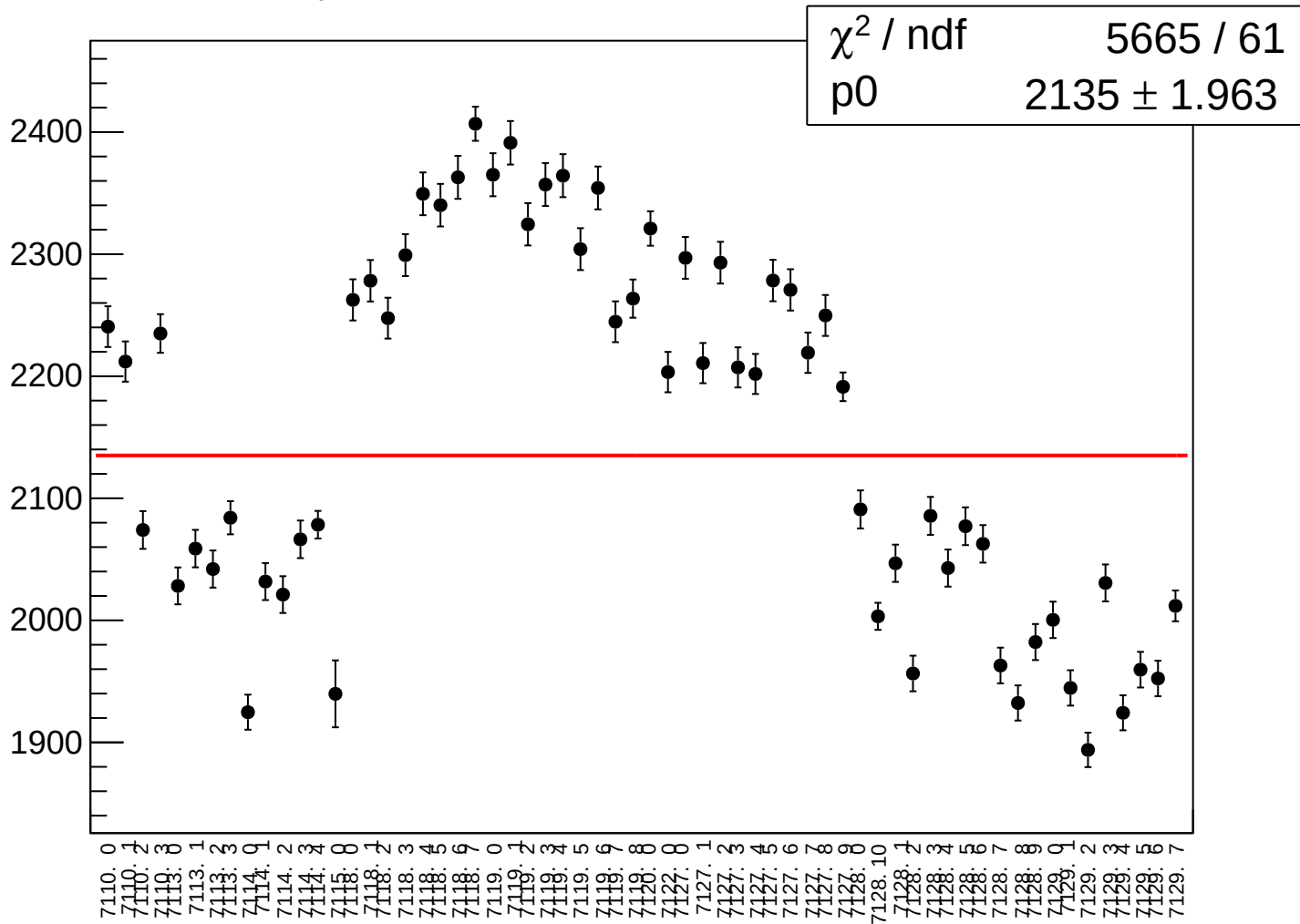
dit_asym_sam4_rms vs run



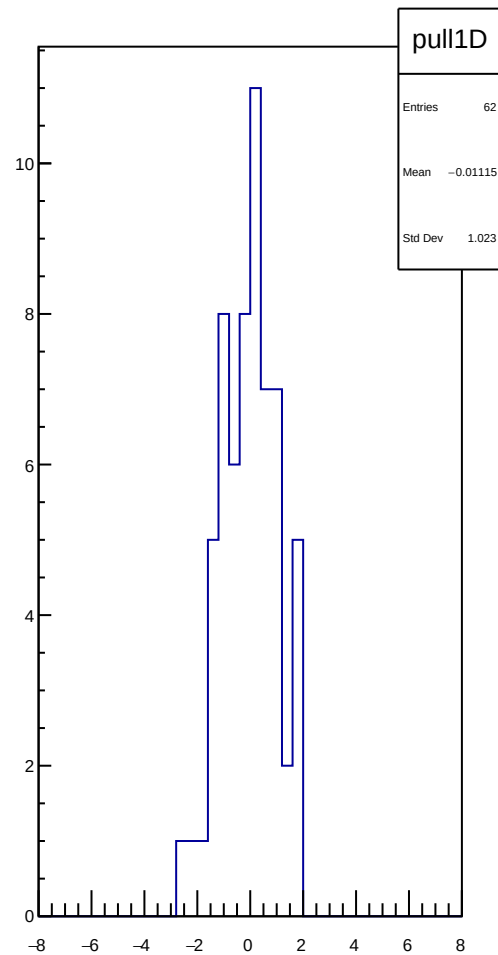
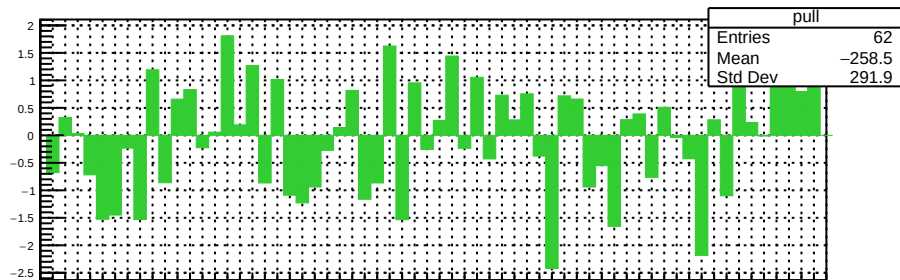
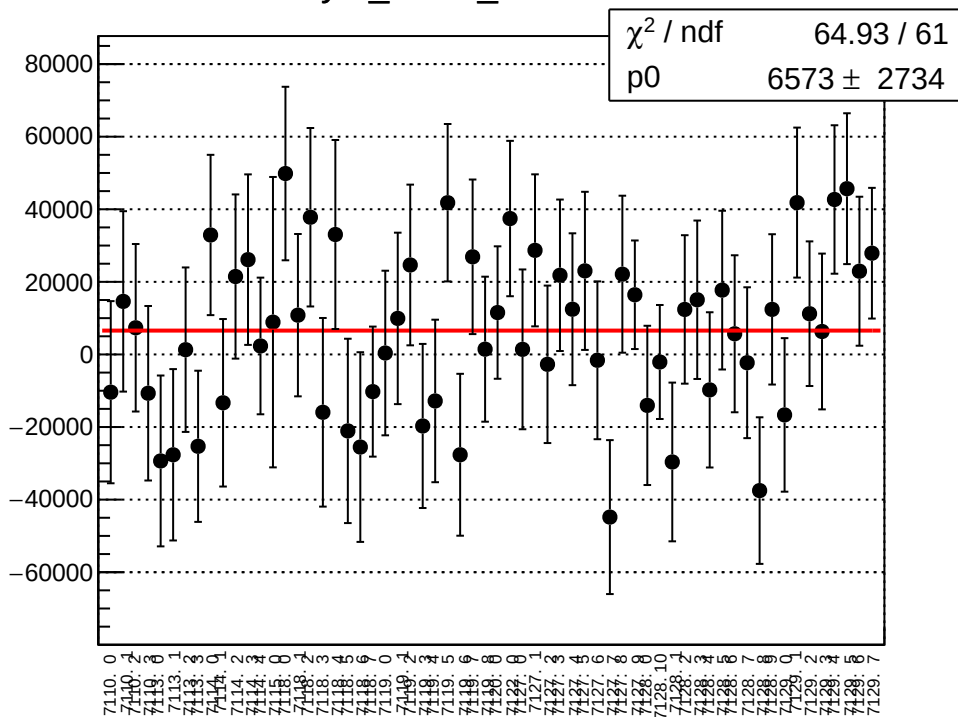
asym_sam4_correction_mean vs run



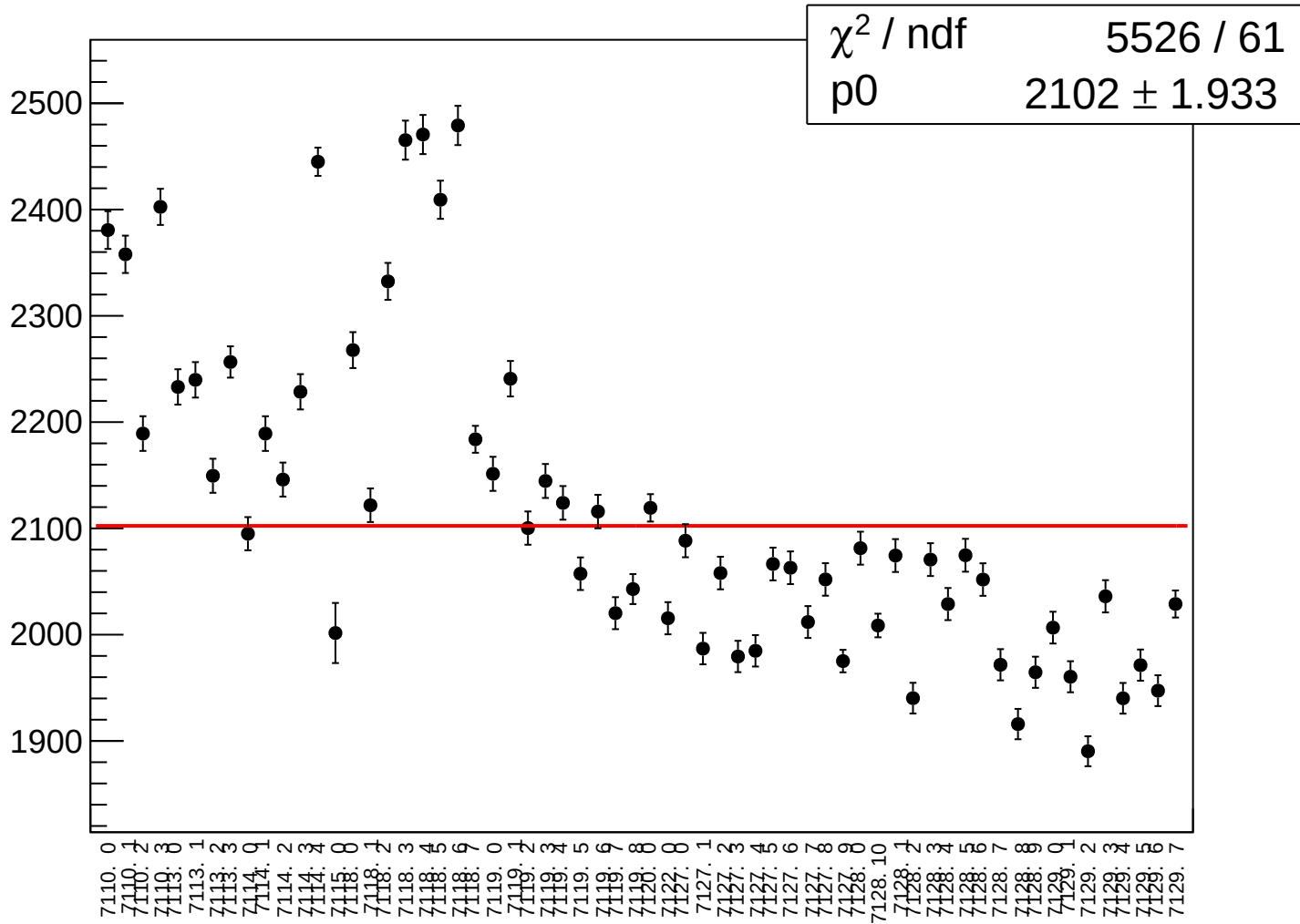
asym_sam4_correction_rms vs run



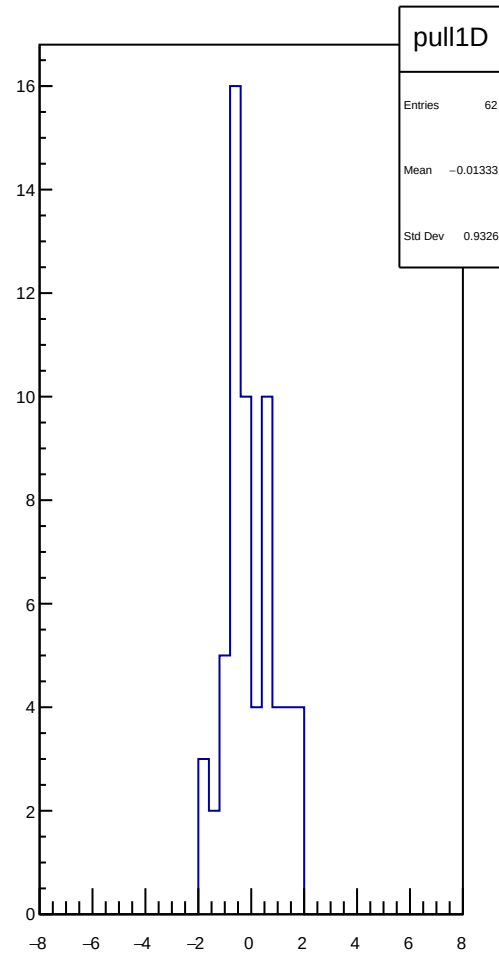
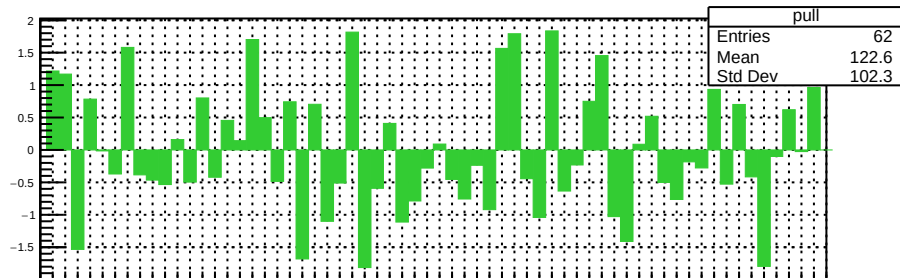
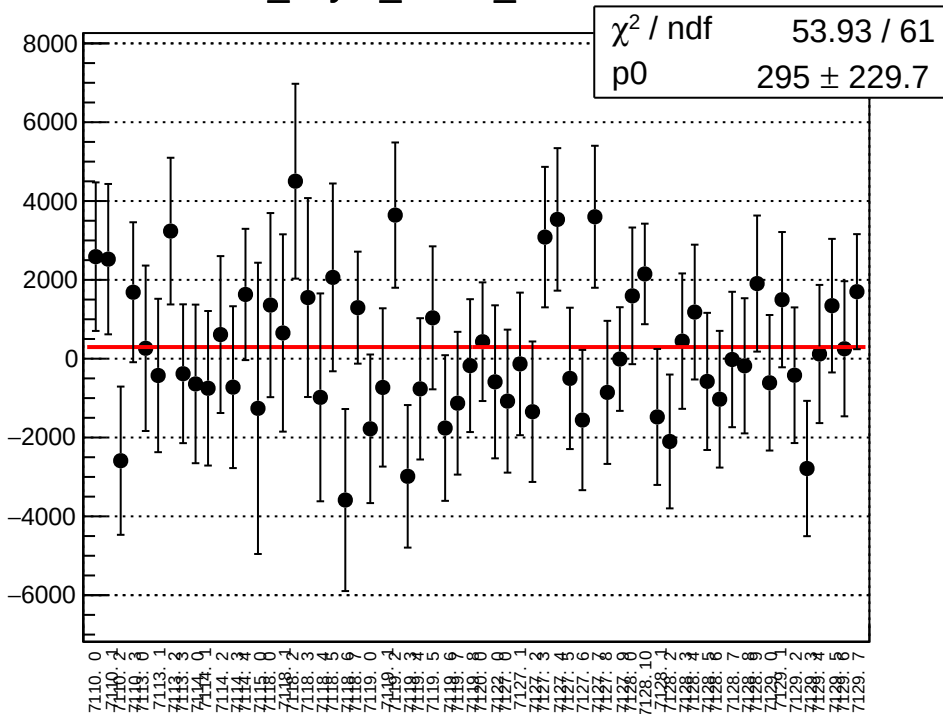
asym_sam4_mean vs run



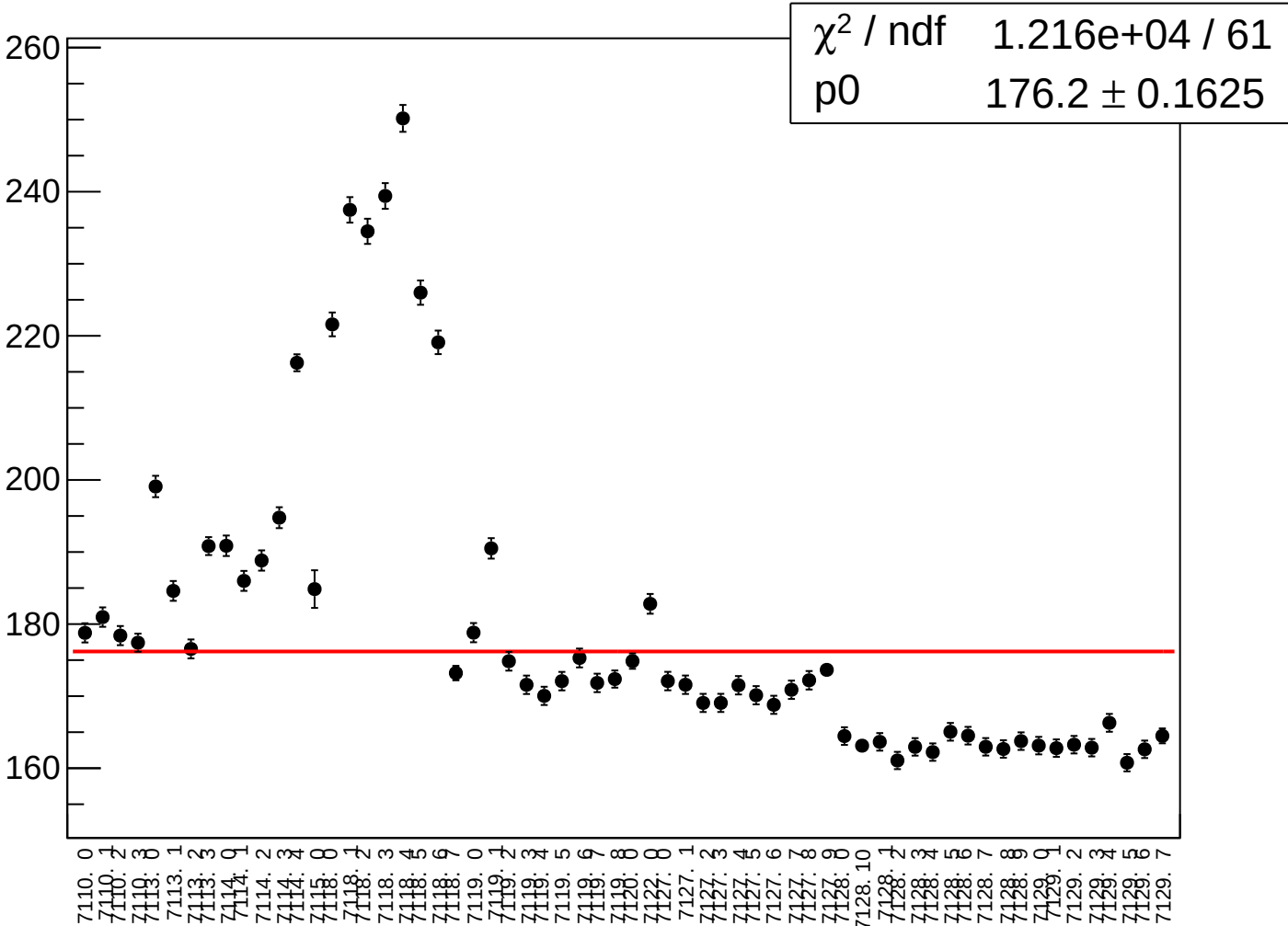
asym_sam4_rms vs run



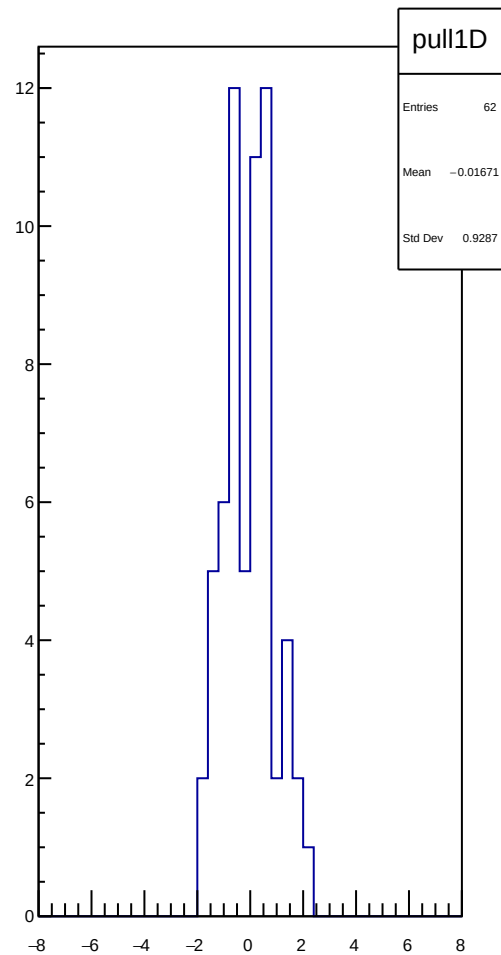
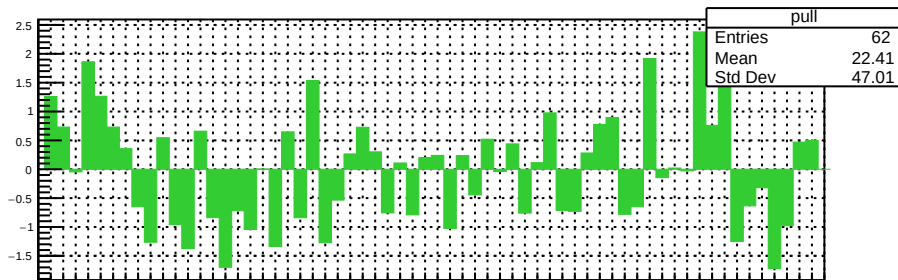
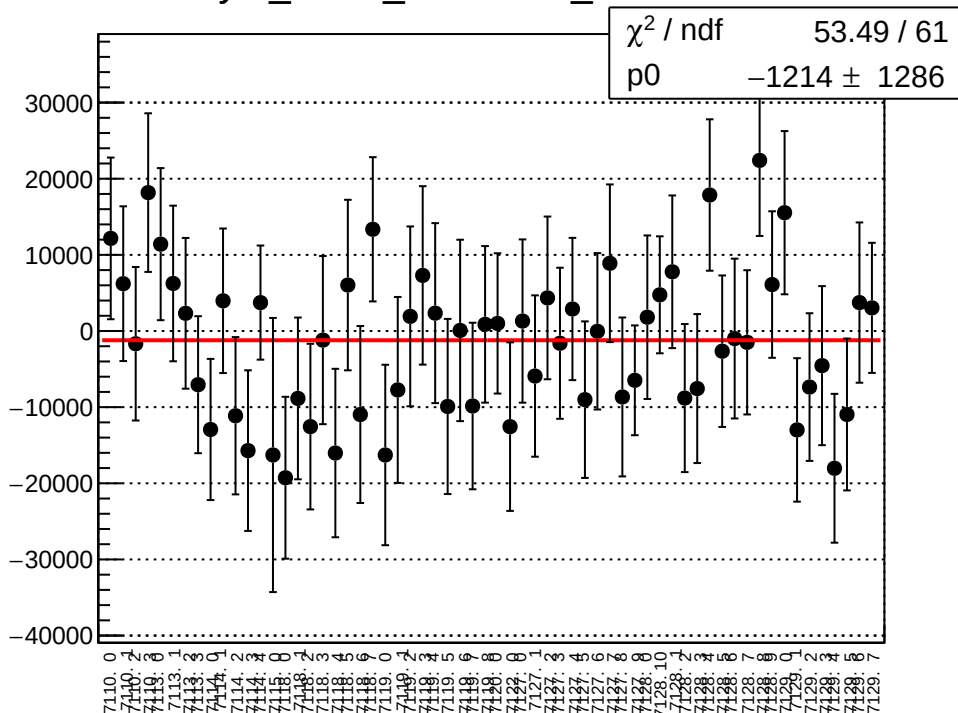
dit_asym_sam5_mean vs run



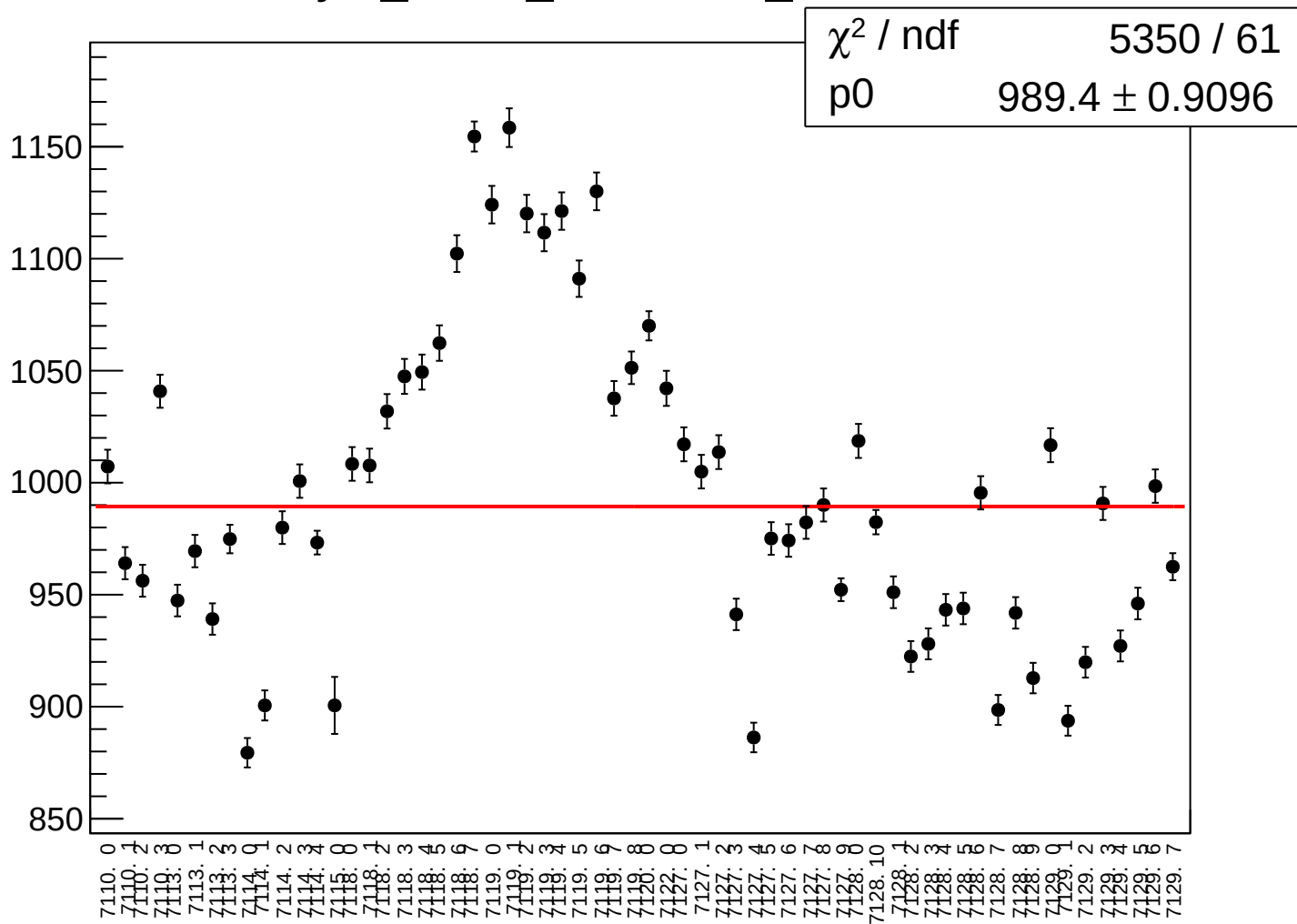
dit_asym_sam5_rms vs run



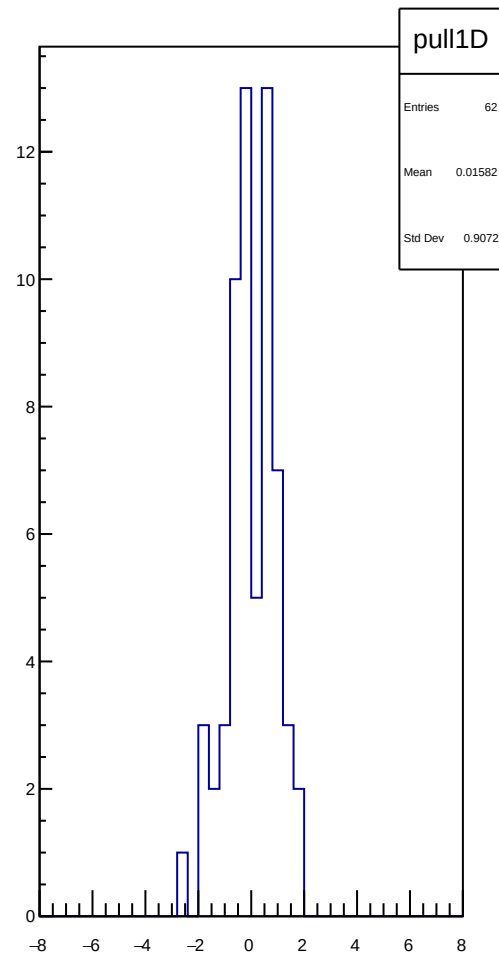
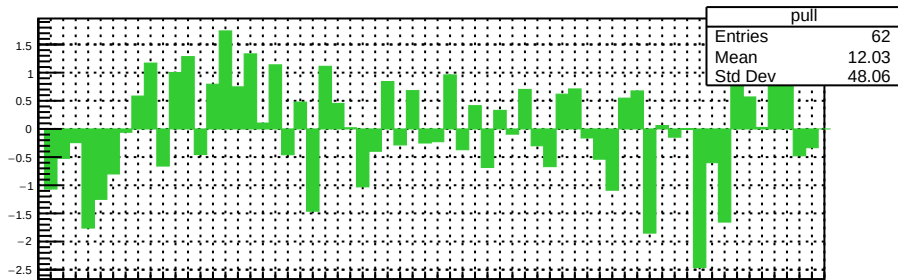
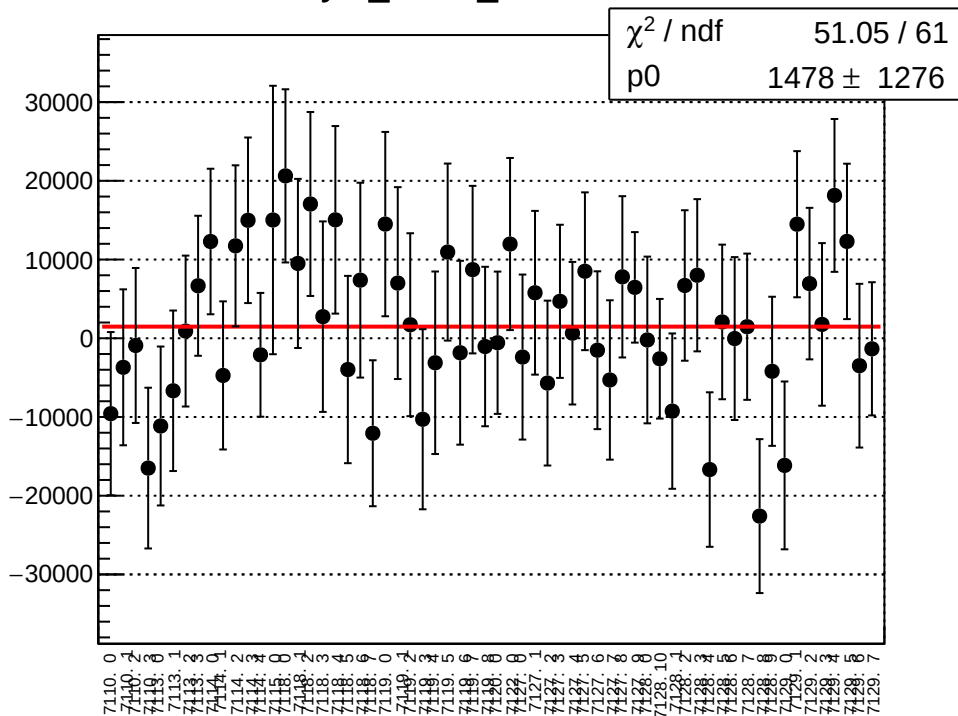
asym_sam5_correction_mean vs run



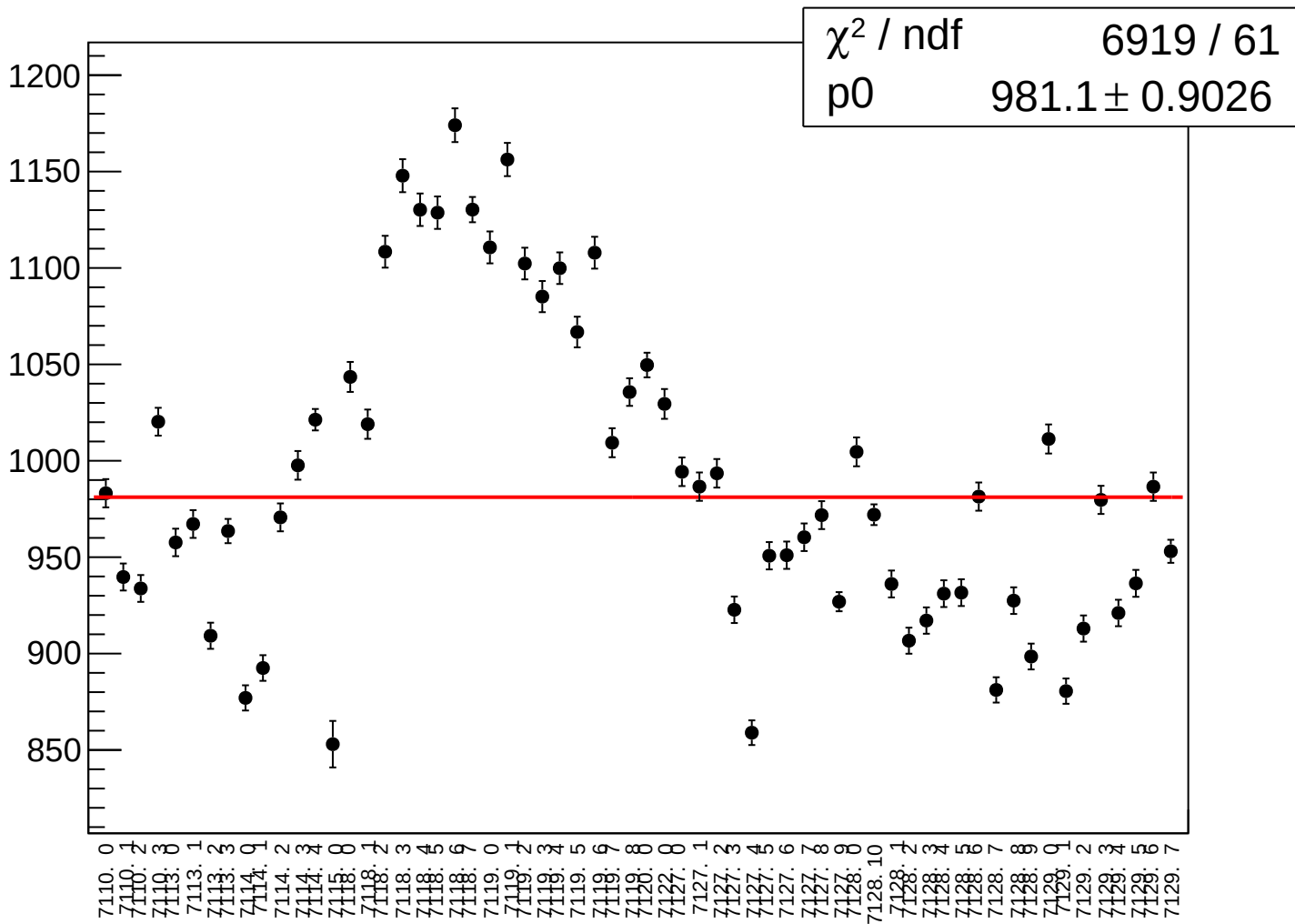
asym_sam5_correction_rms vs run



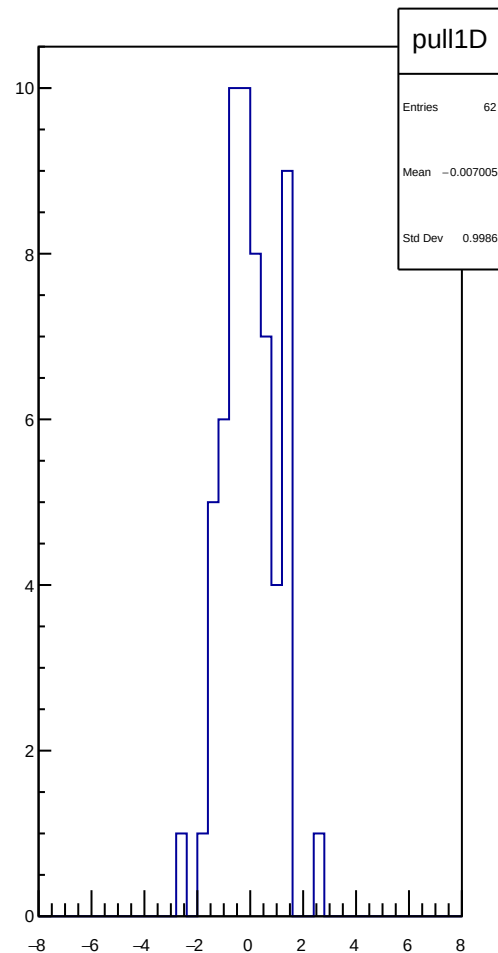
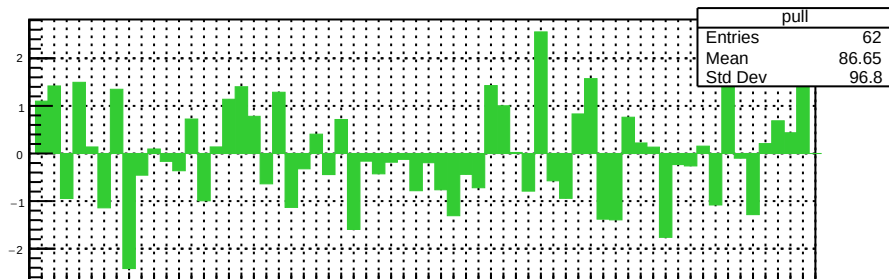
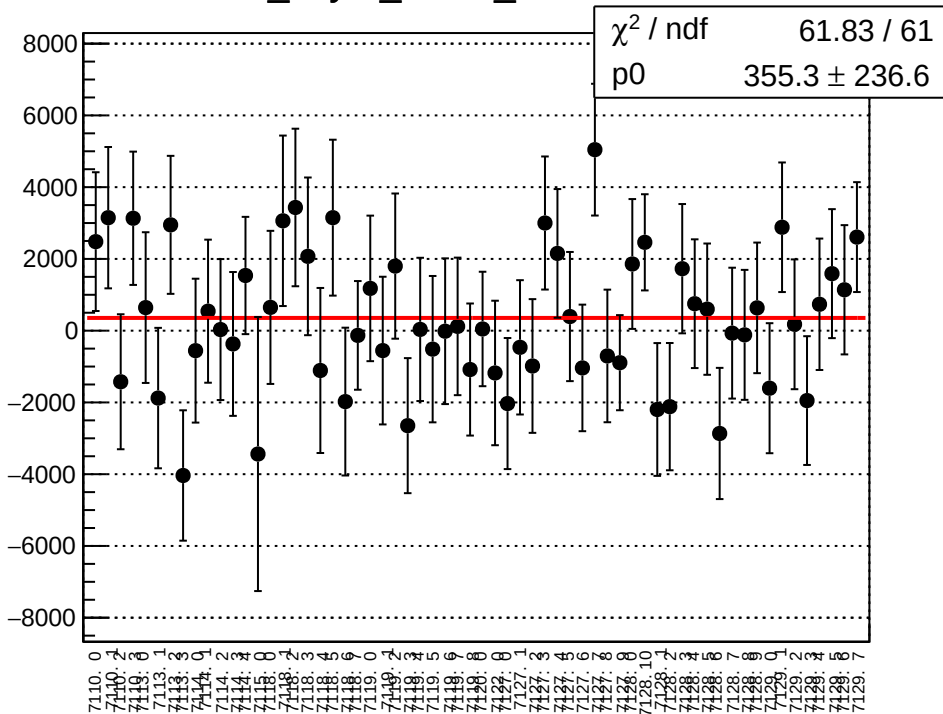
asym_sam5_mean vs run



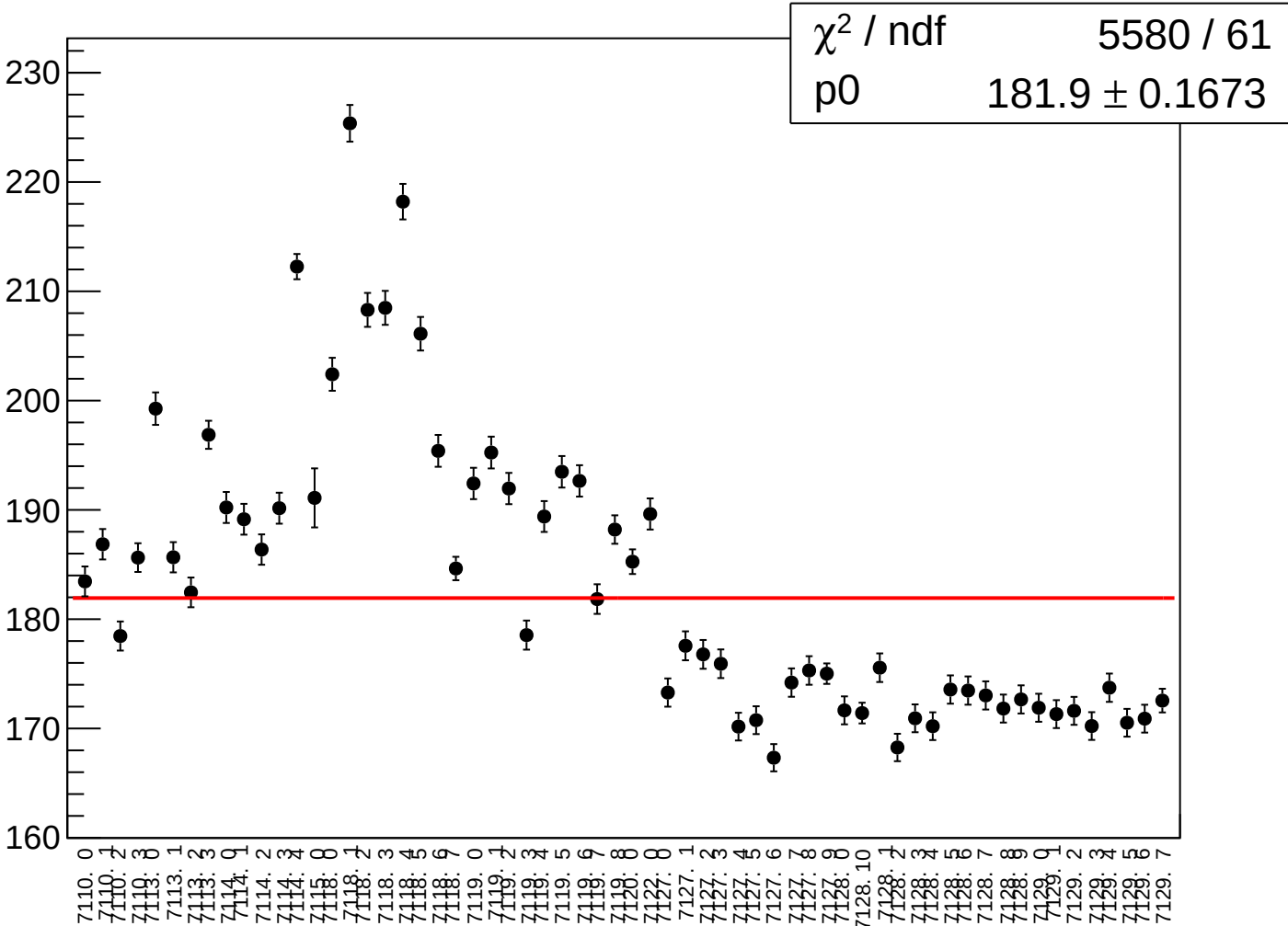
asym_sam5_rms vs run



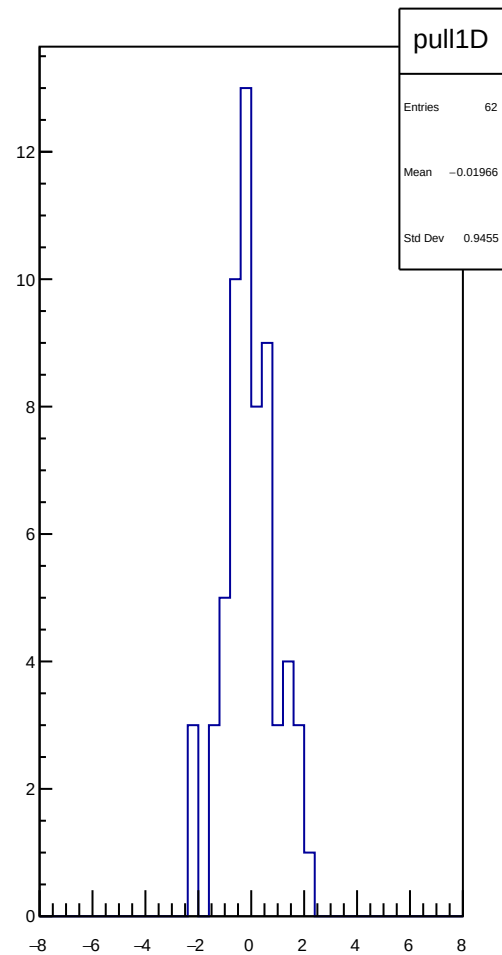
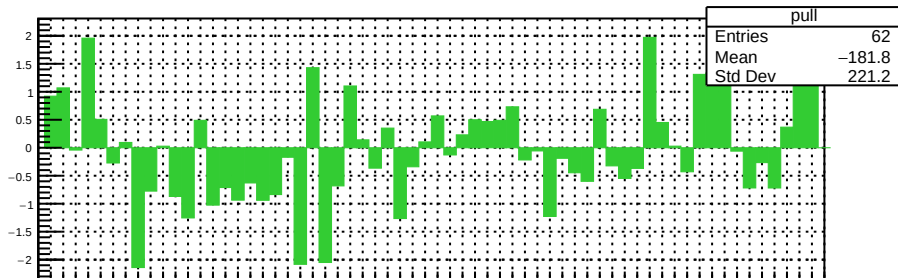
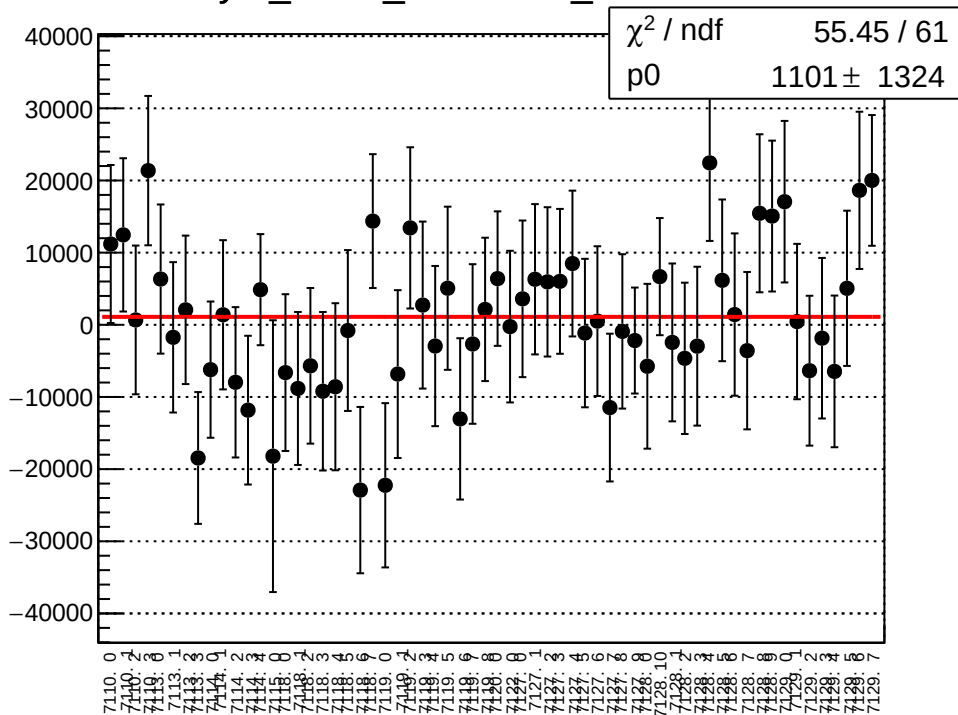
dit_asym_sam6_mean vs run



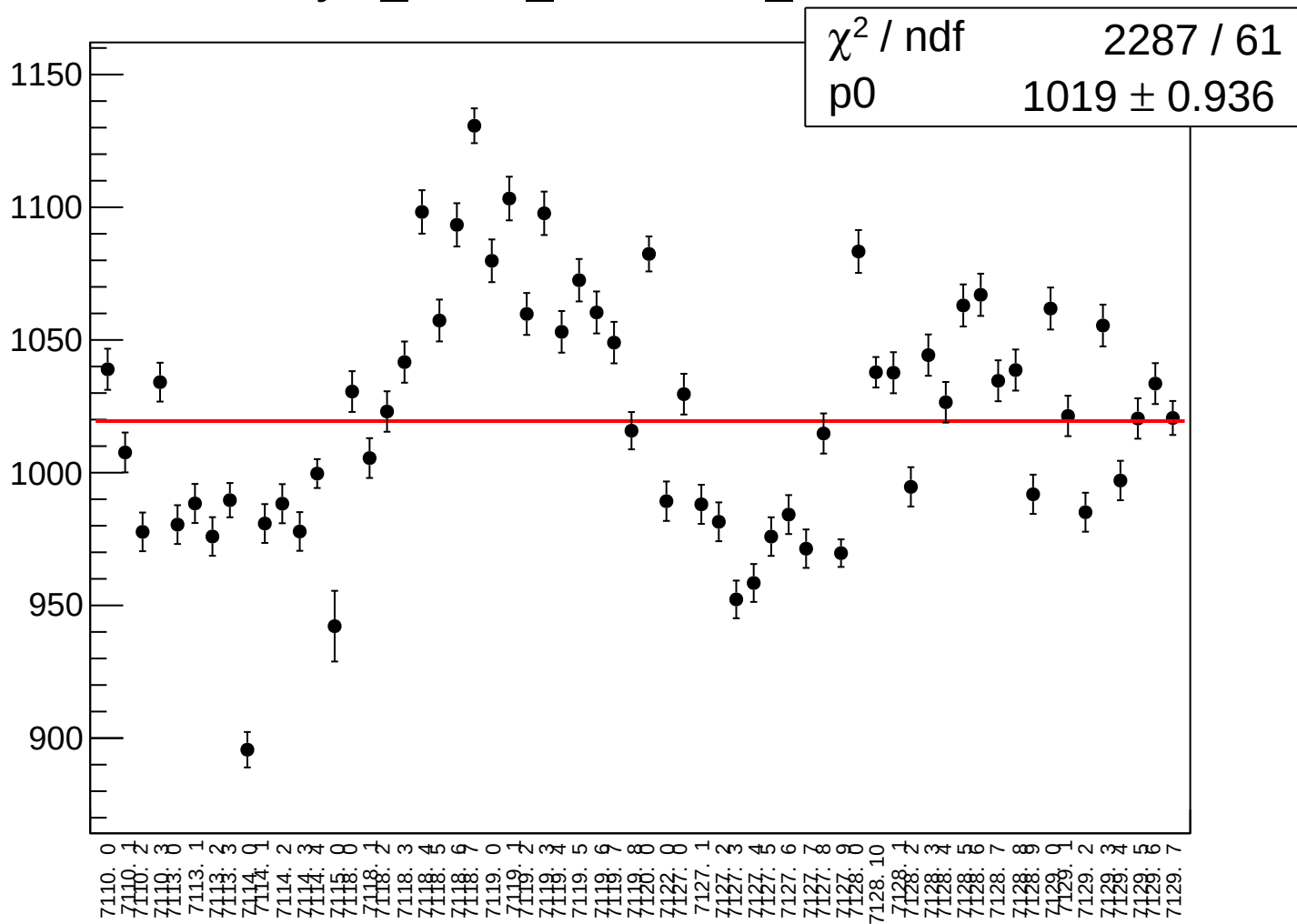
dit_asym_sam6_rms vs run



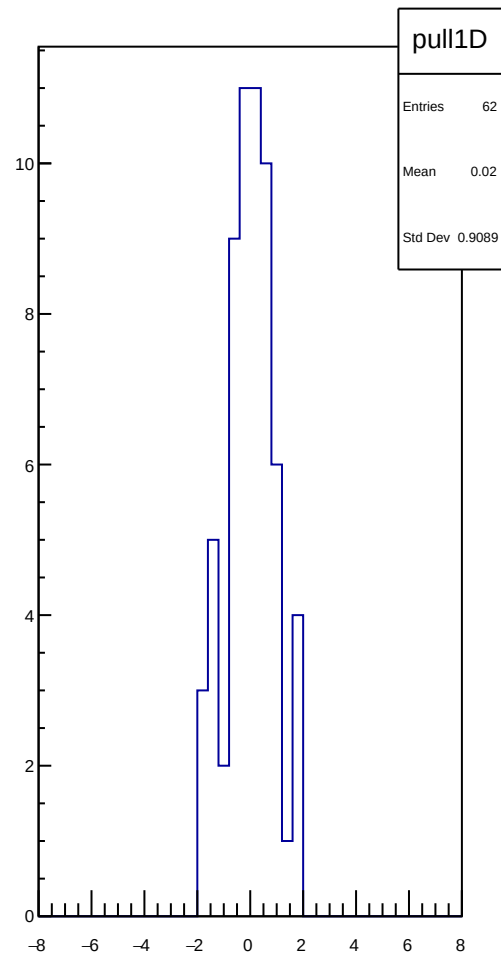
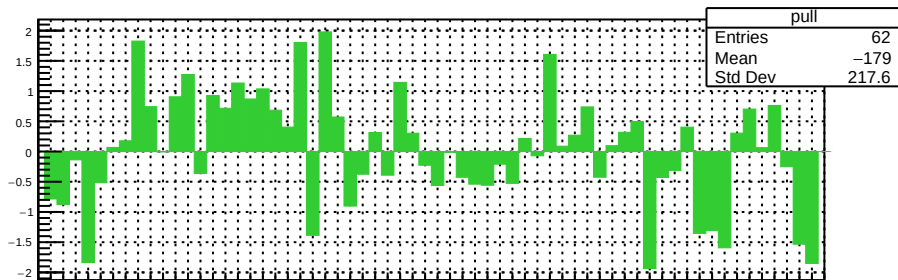
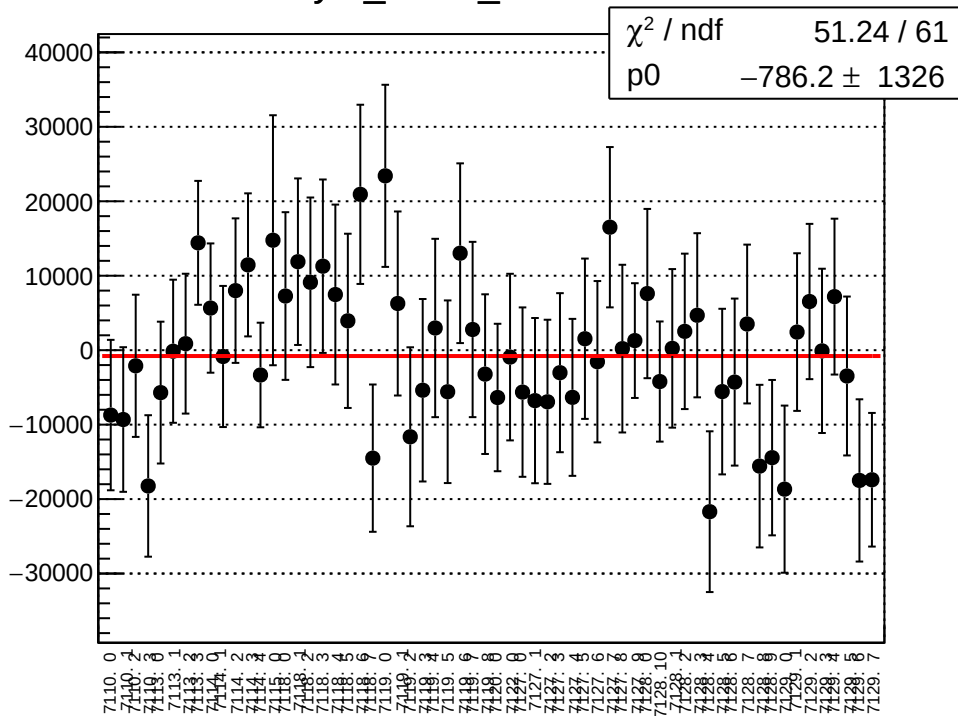
asym_sam6_correction_mean vs run



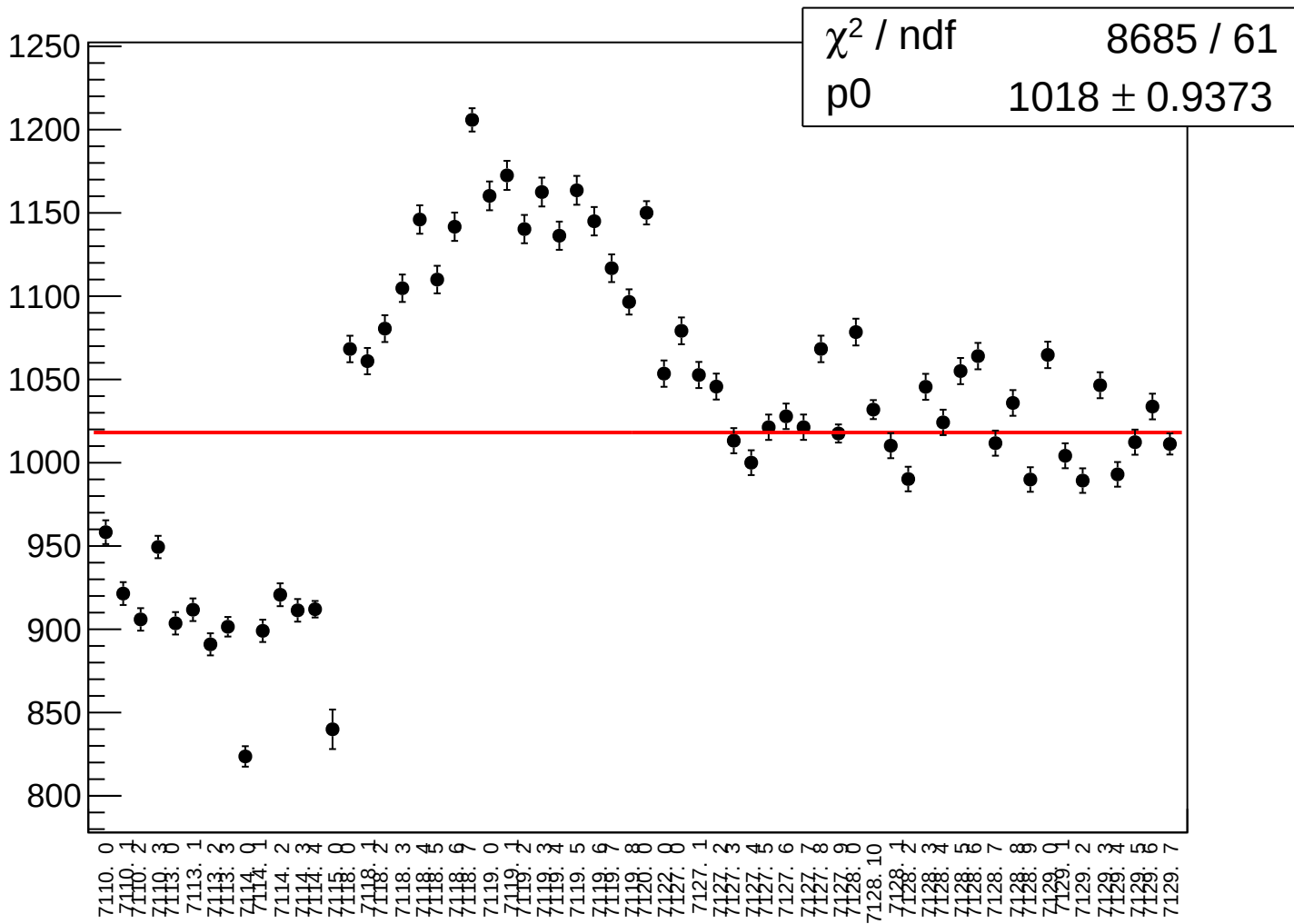
asym_sam6_correction_rms vs run



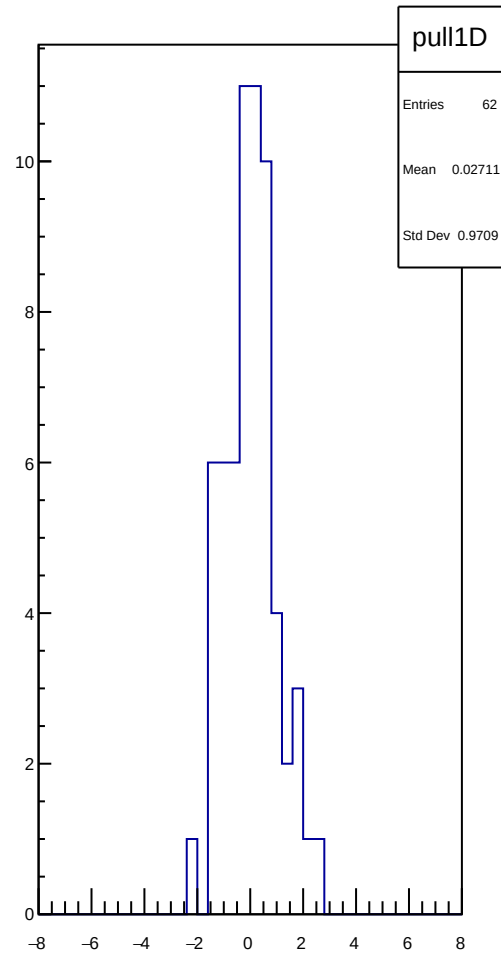
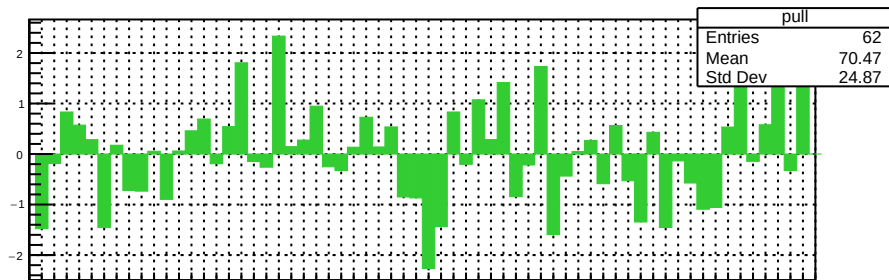
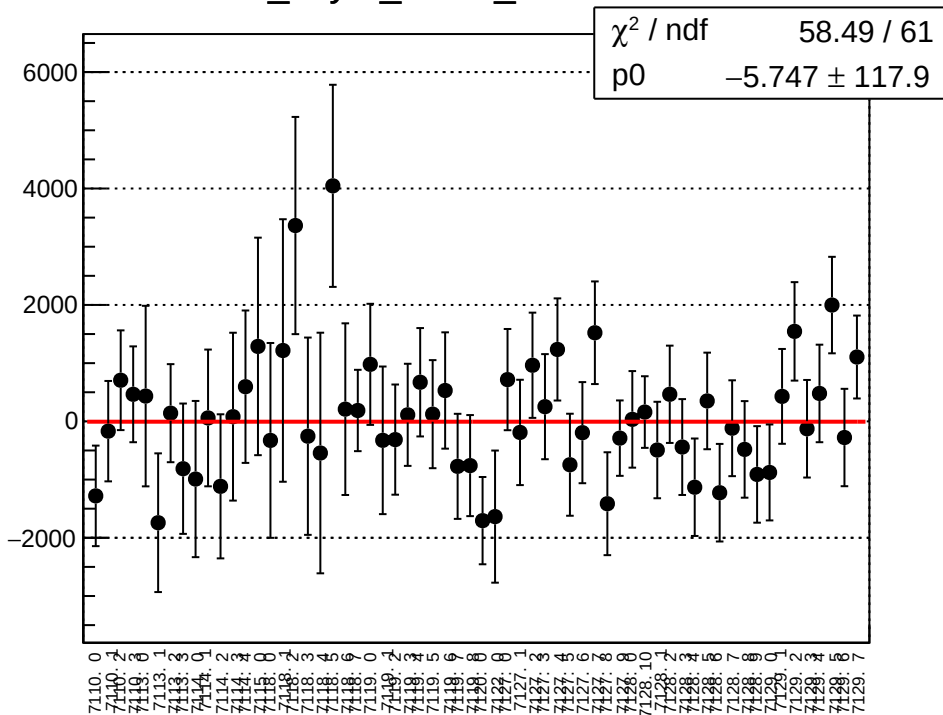
asym_sam6_mean vs run



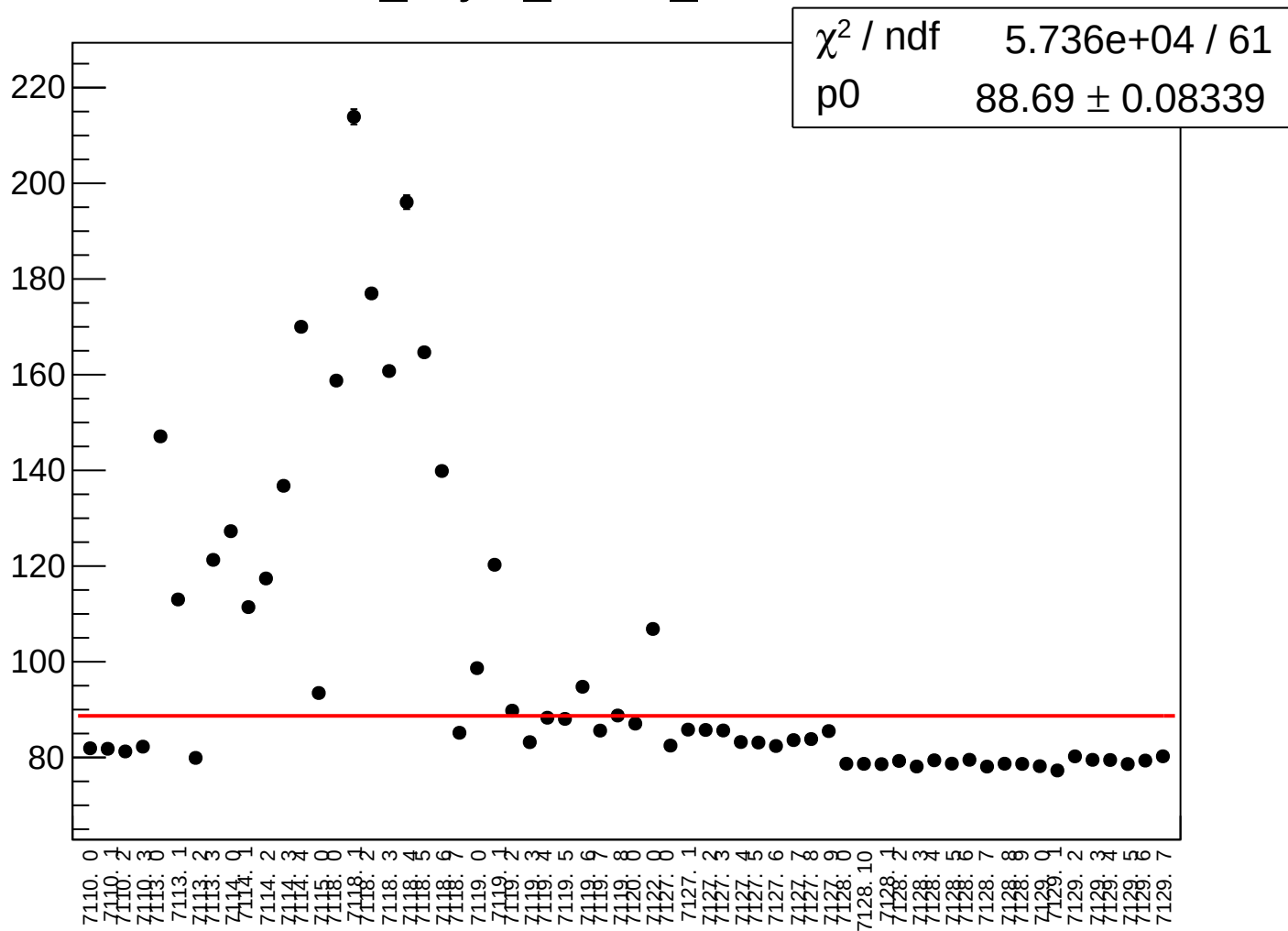
asym_sam6_rms vs run



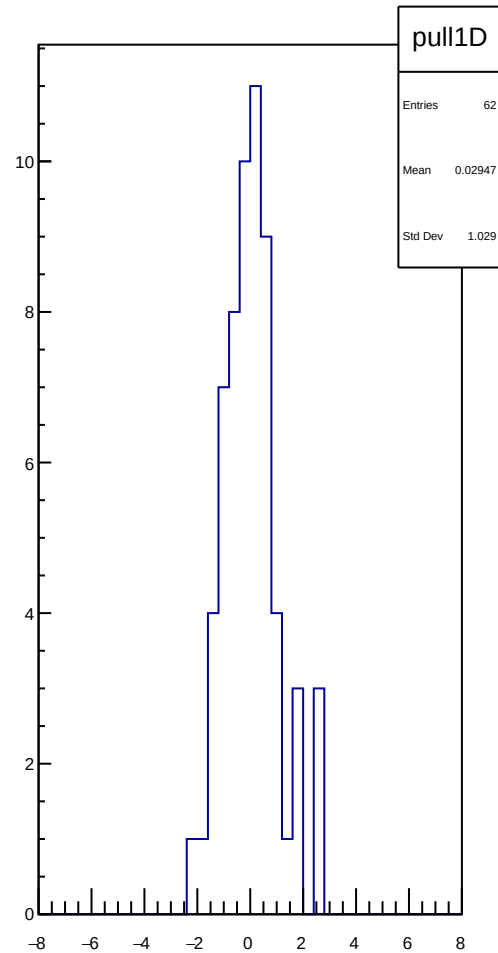
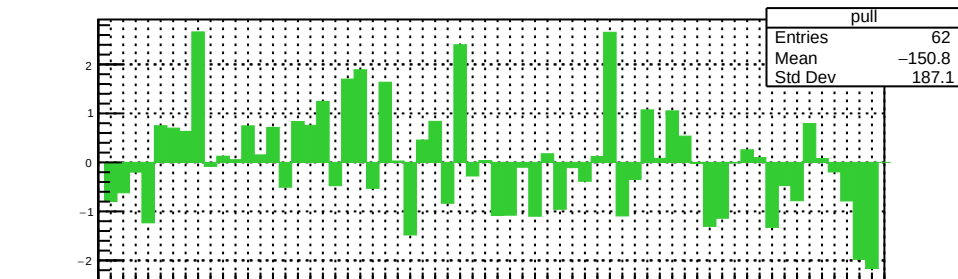
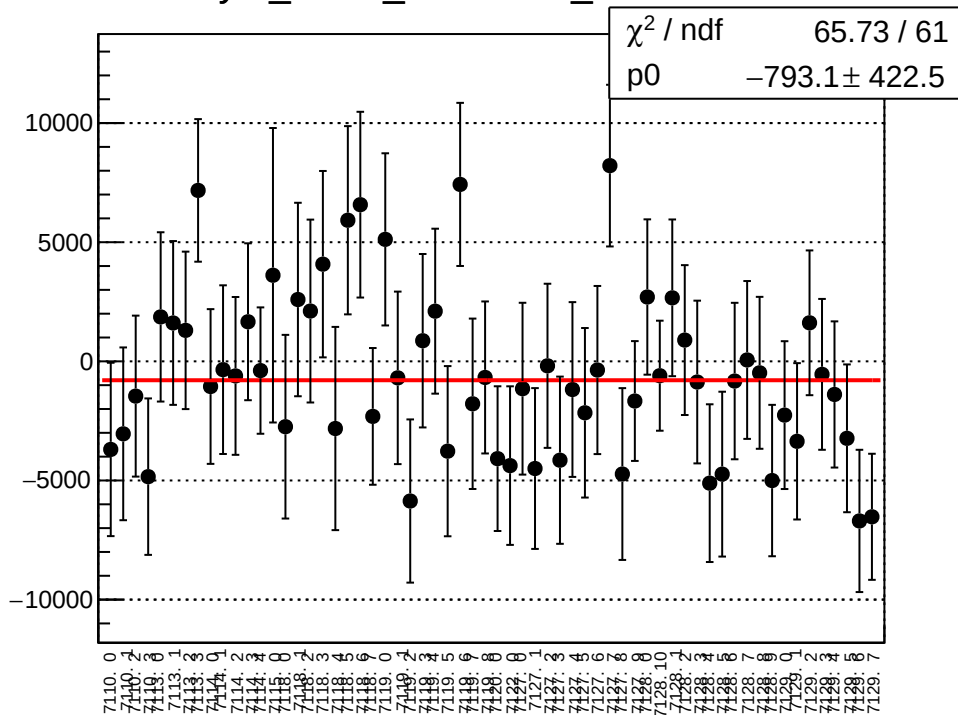
dit_asym_sam7_mean vs run



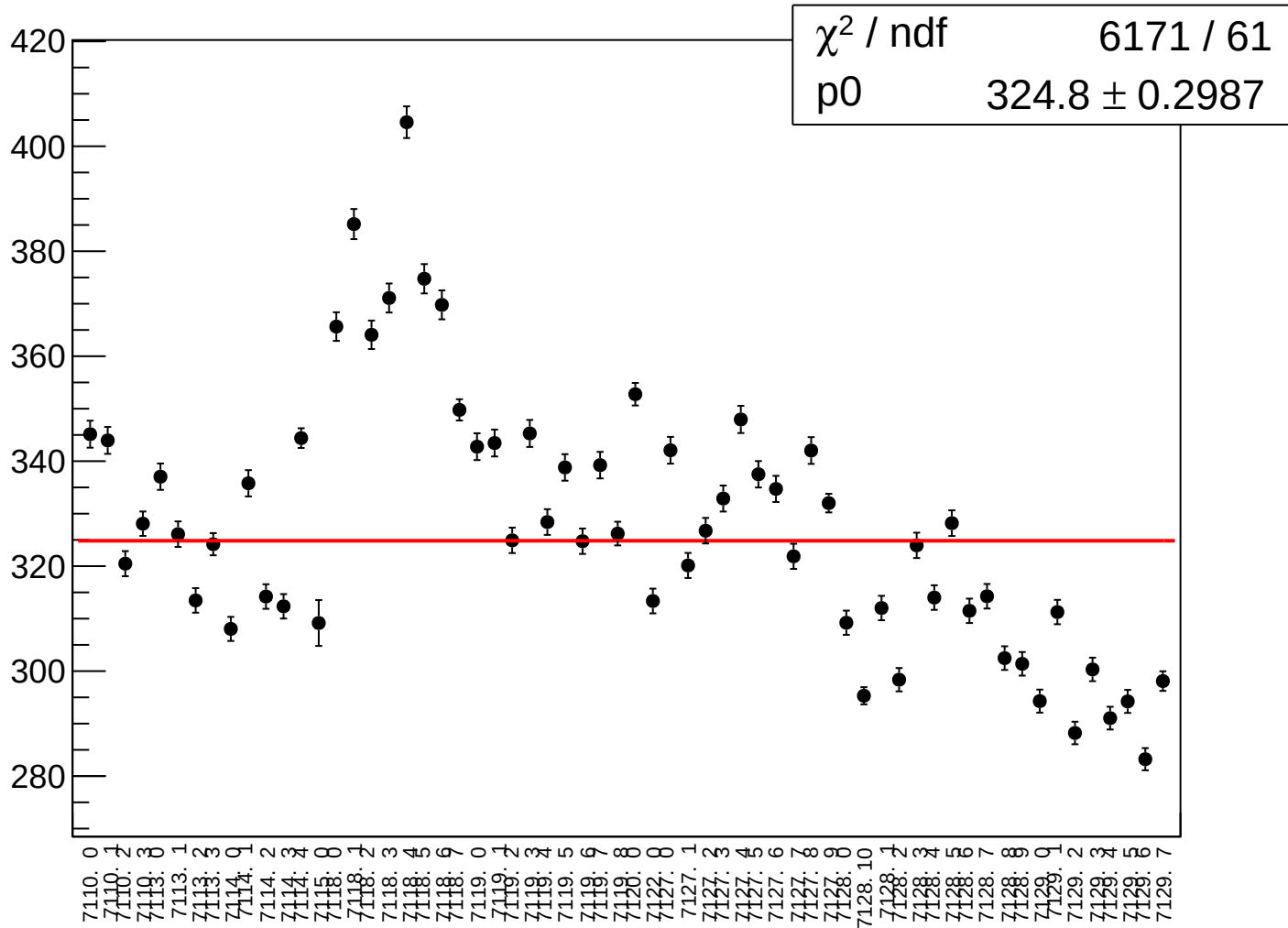
dit_asym_sam7_rms vs run



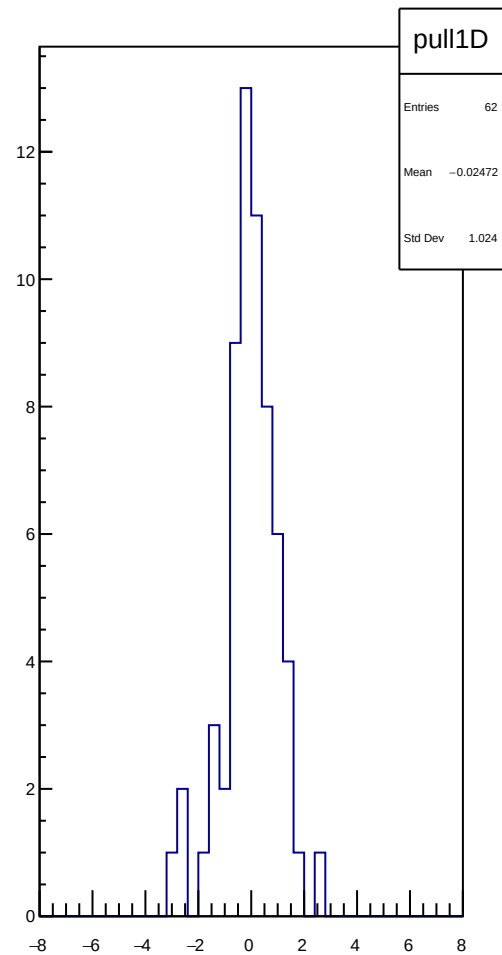
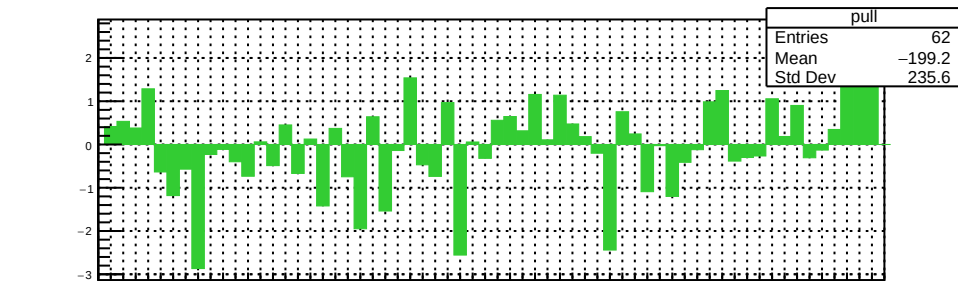
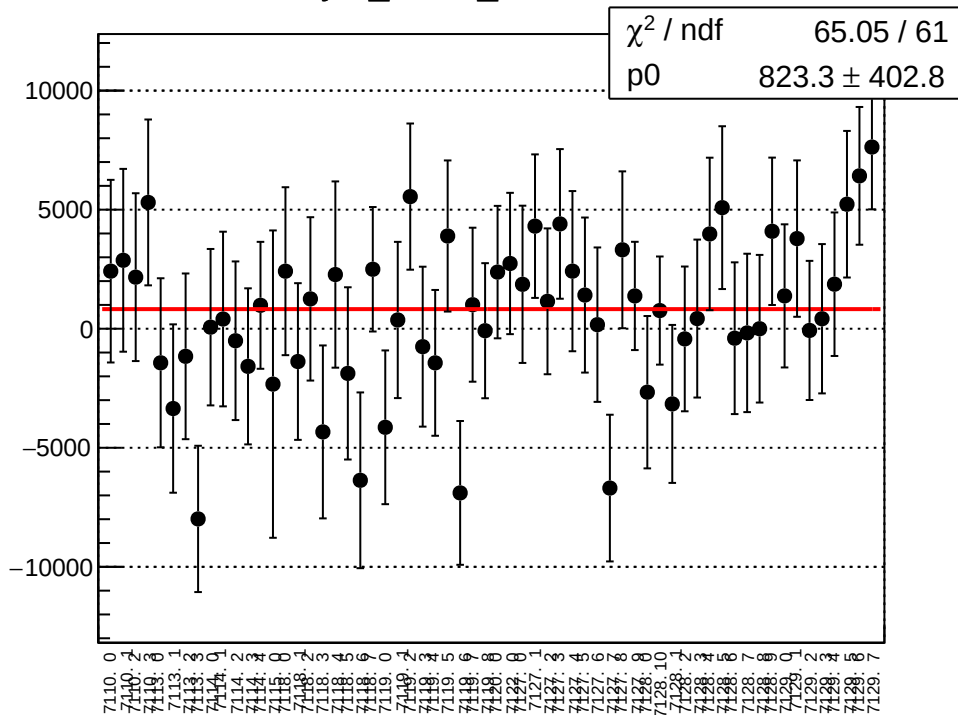
asym_sam7_correction_mean vs run



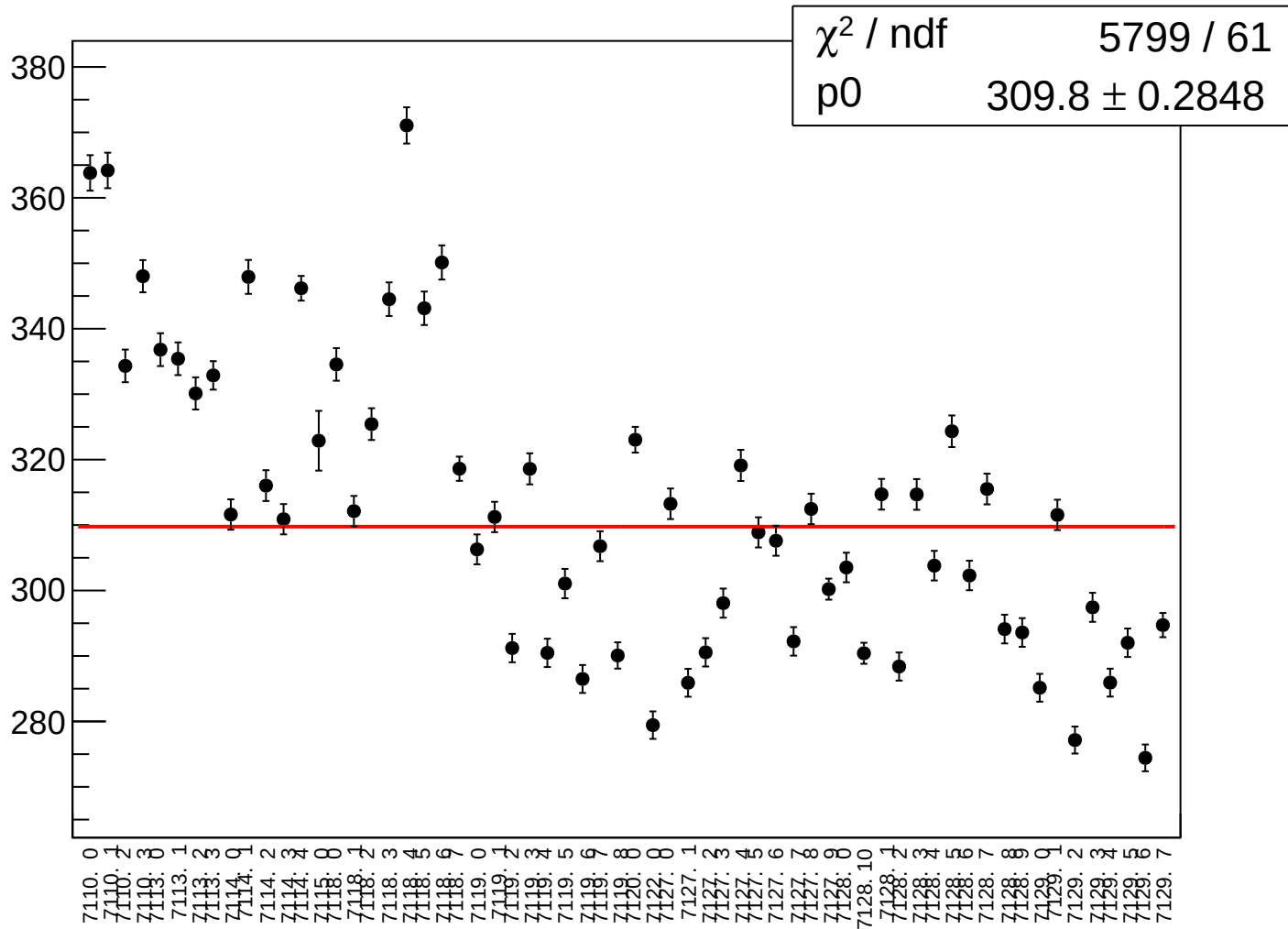
asym_sam7_correction_rms vs run



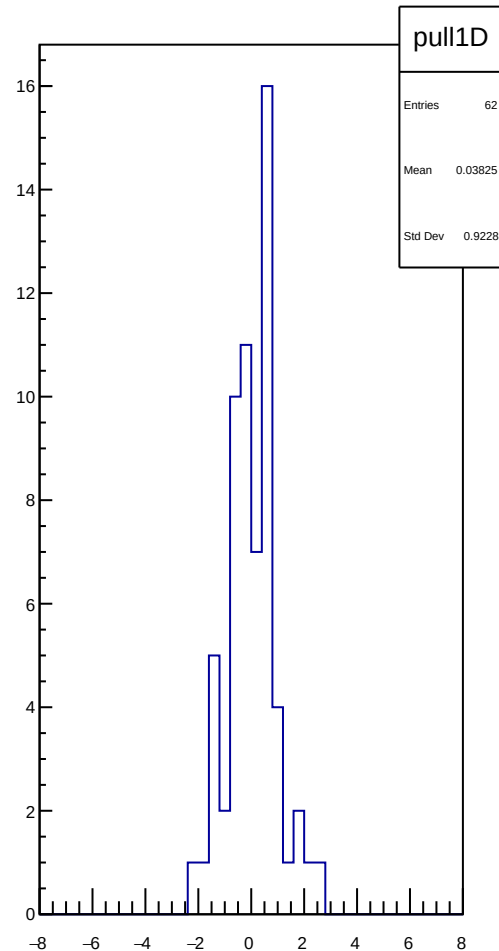
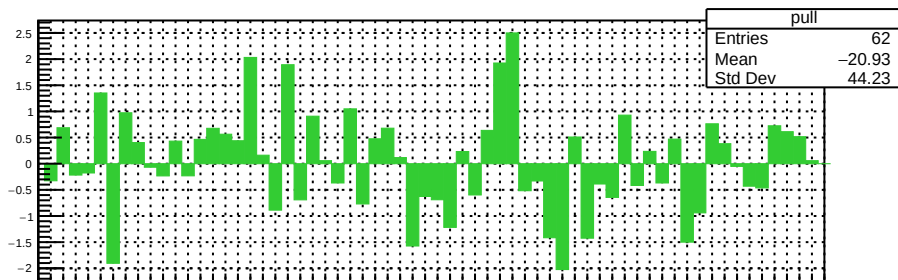
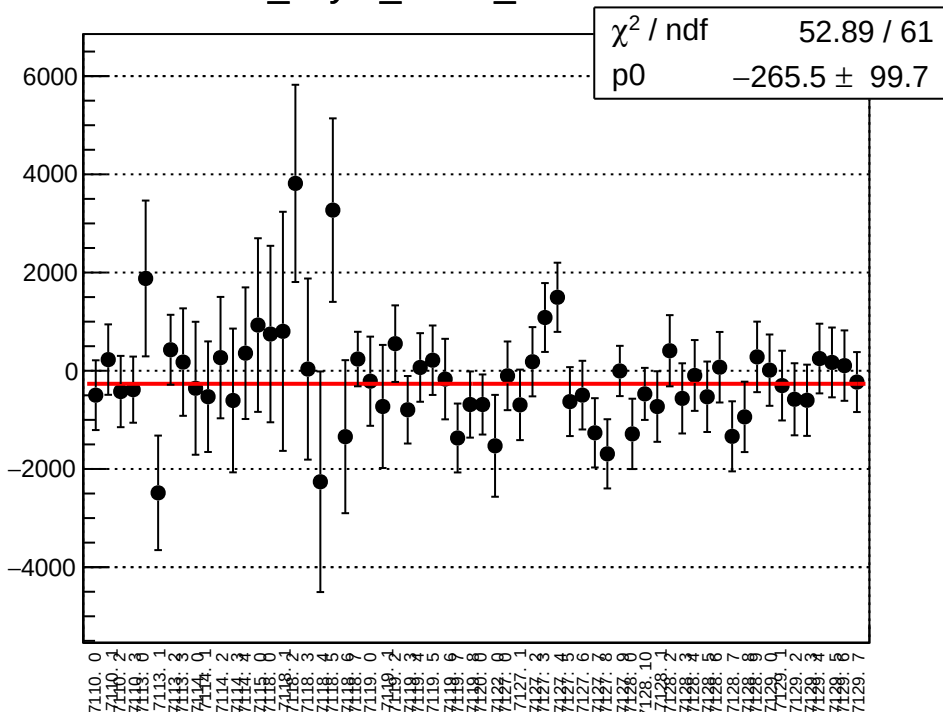
asym_sam7_mean vs run



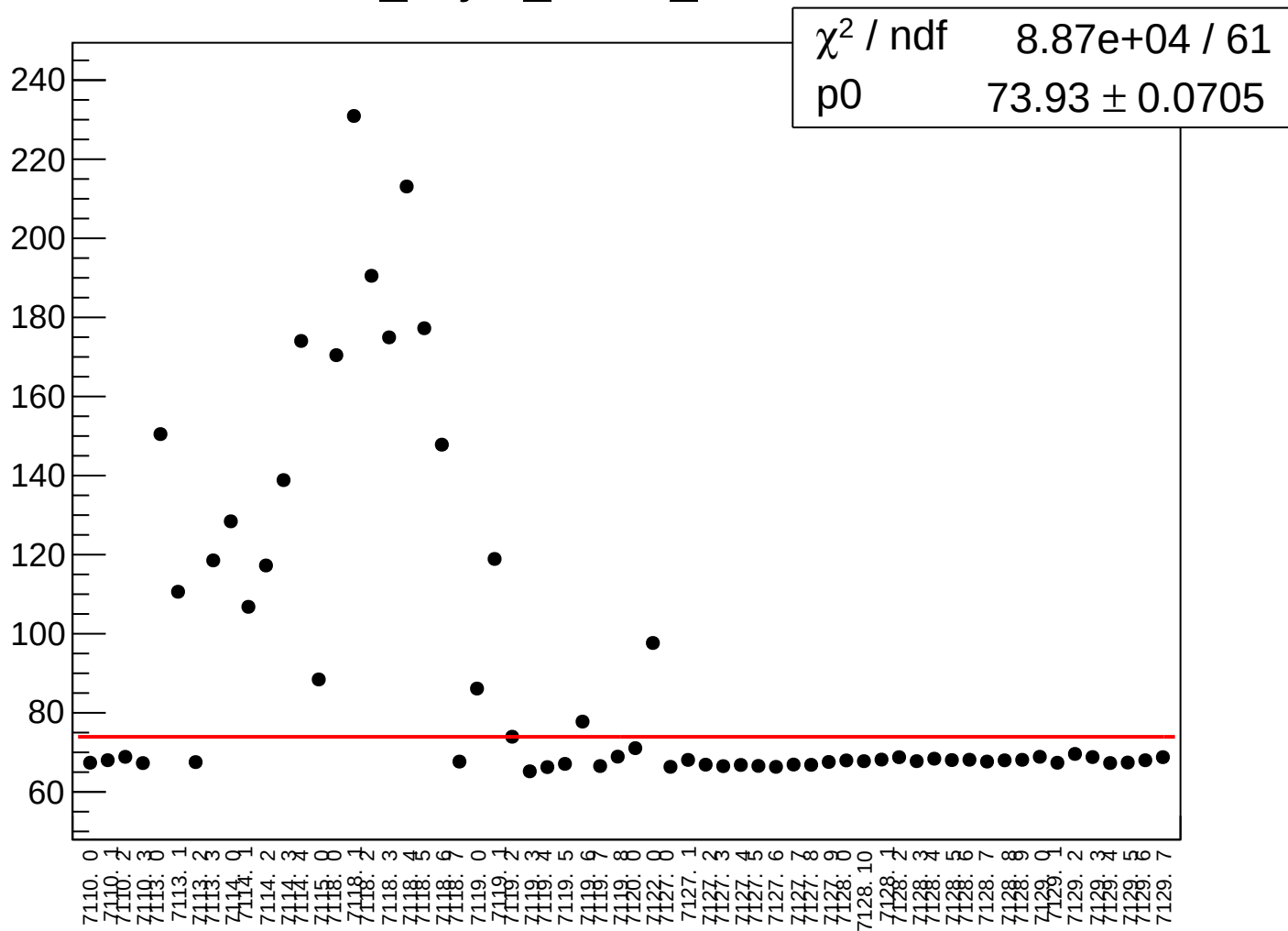
asym_sam7_rms vs run



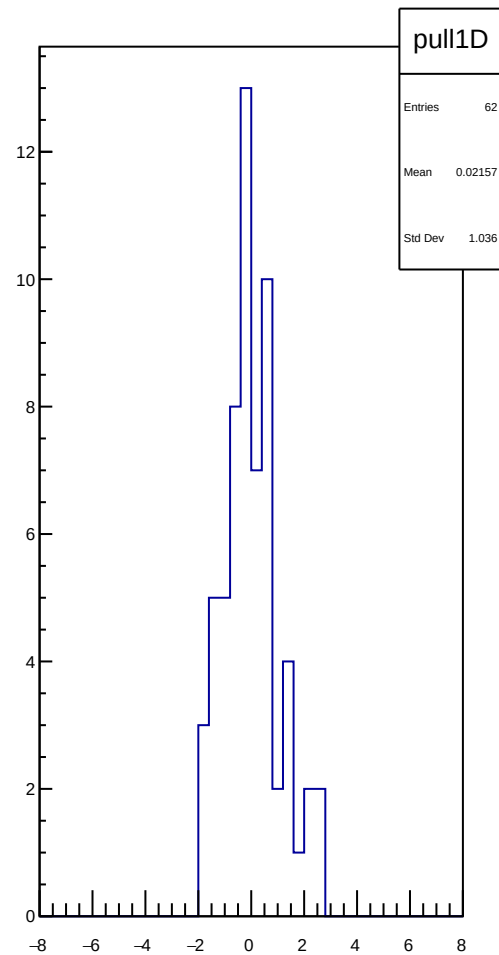
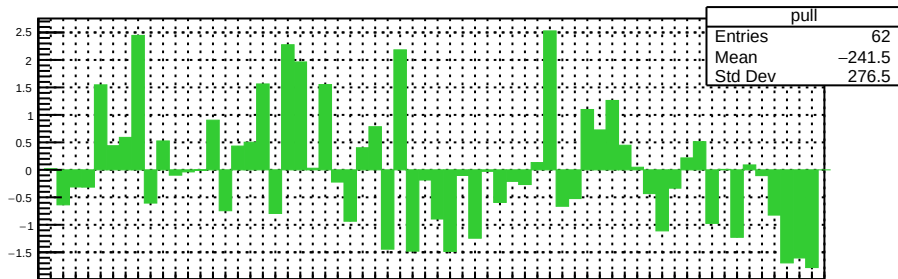
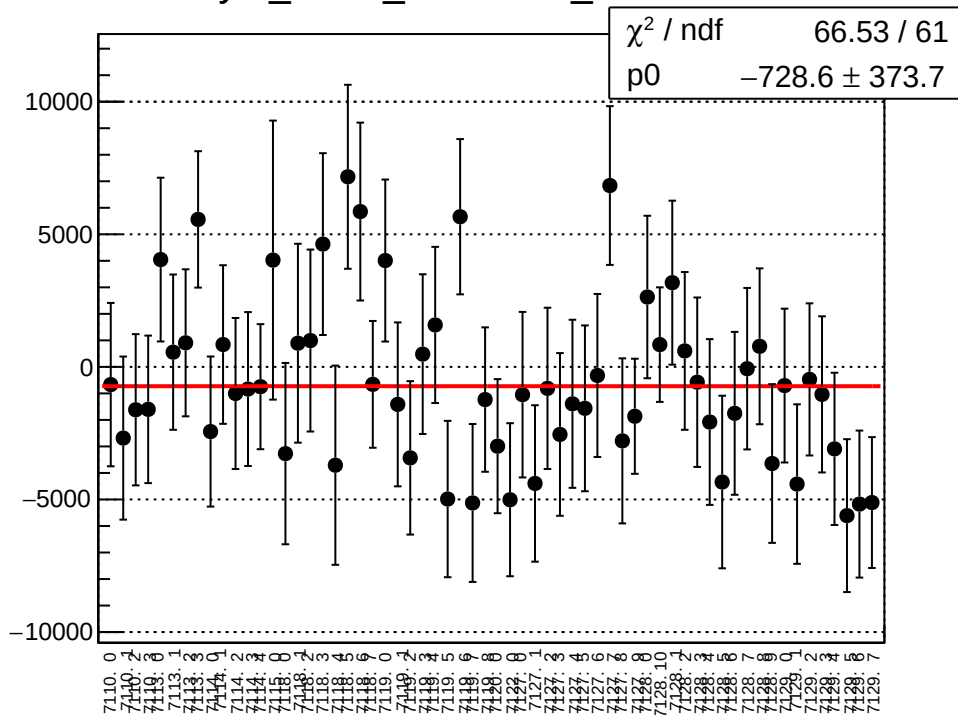
dit_asym_sam8_mean vs run



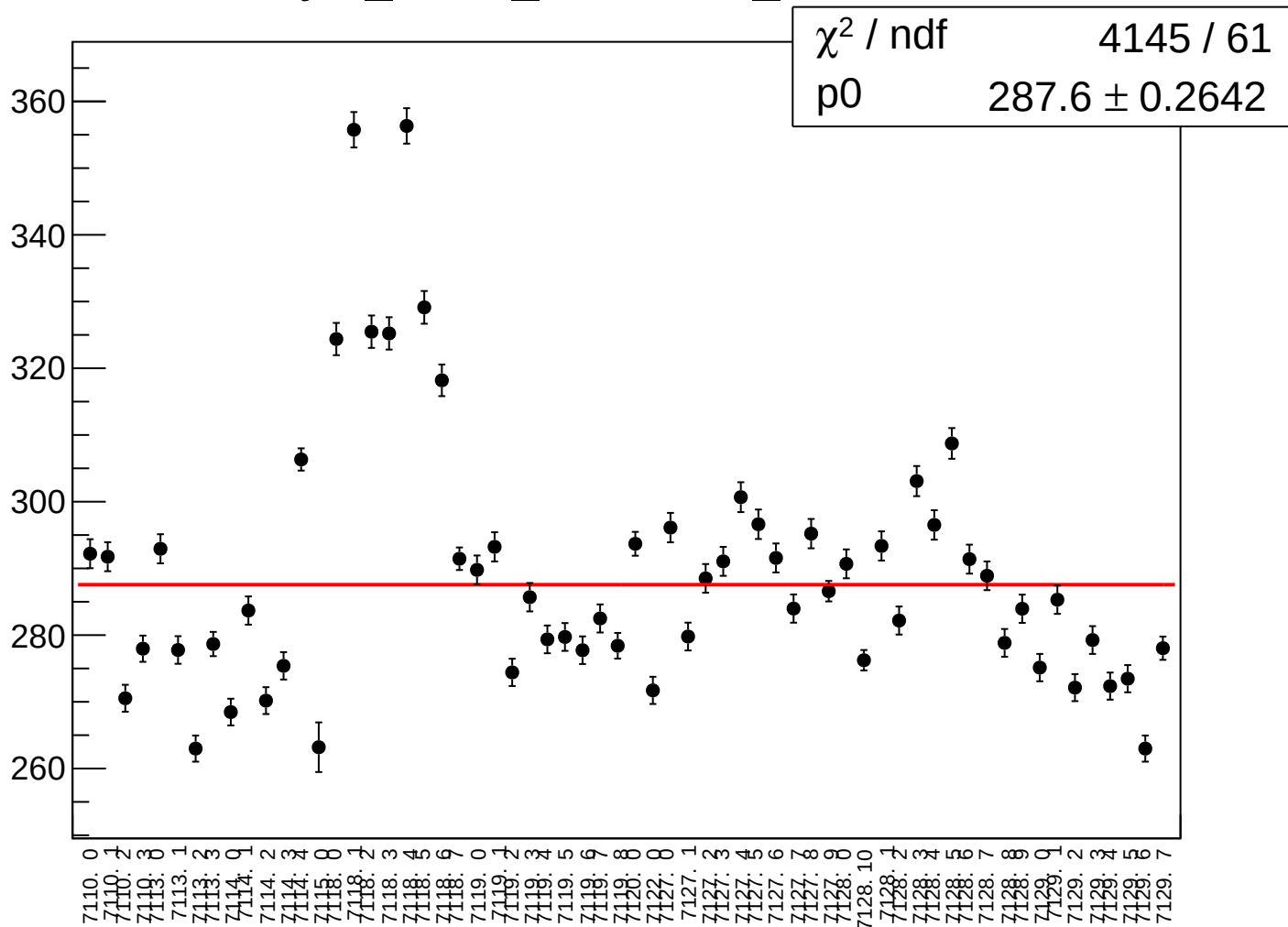
dit_asym_sam8_rms vs run



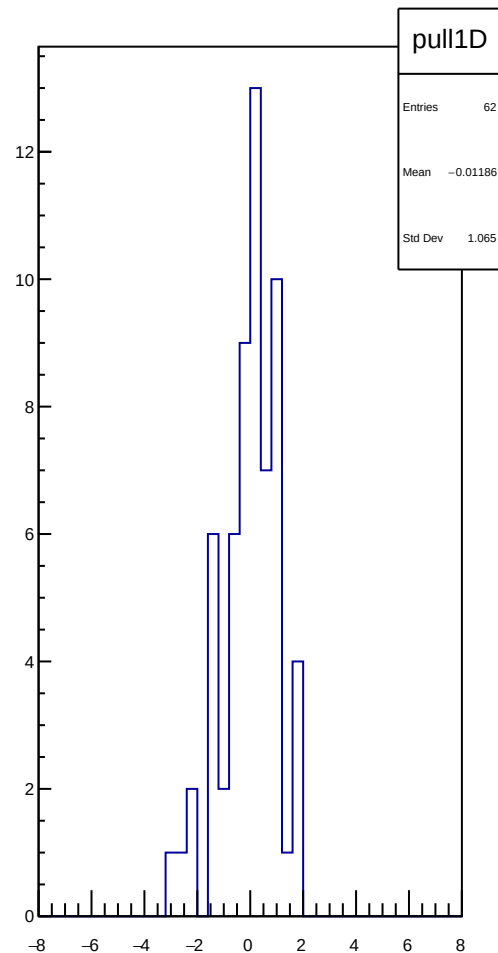
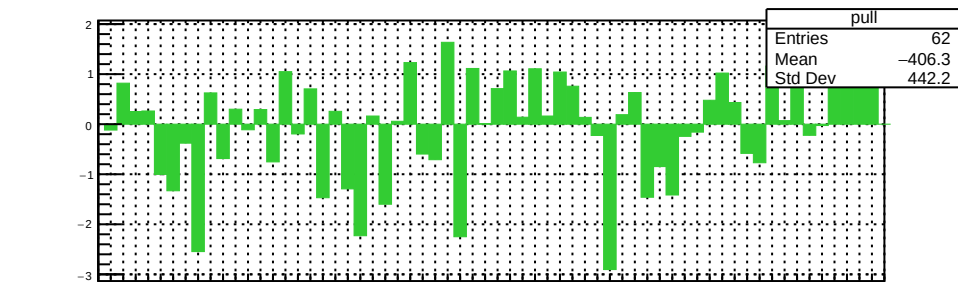
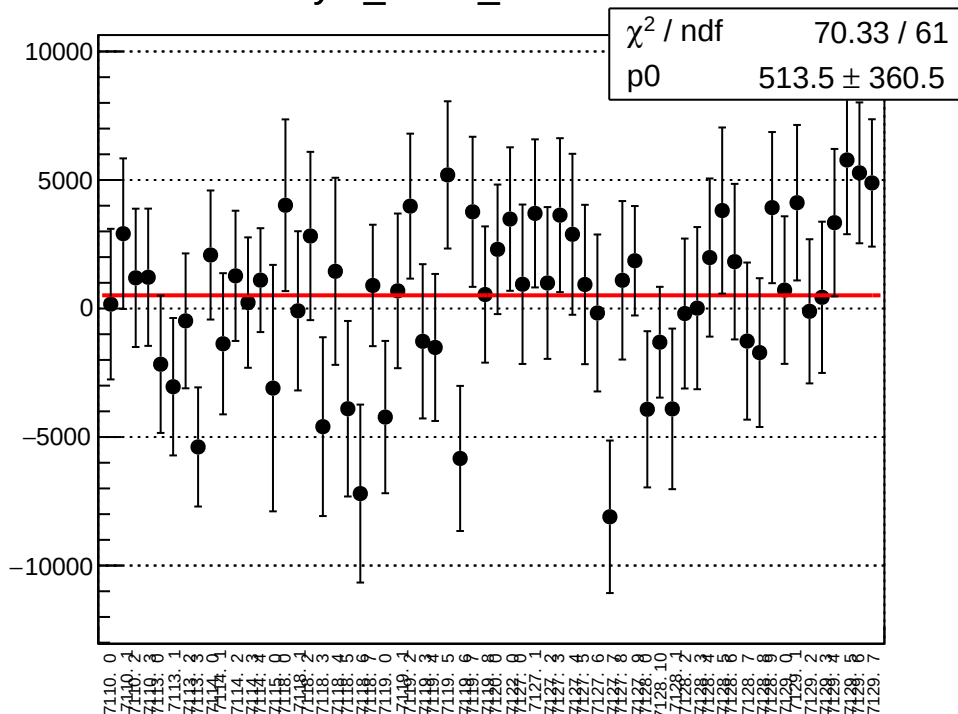
asym_sam8_correction_mean vs run



asym_sam8_correction_rms vs run



asym_sam8_mean vs run



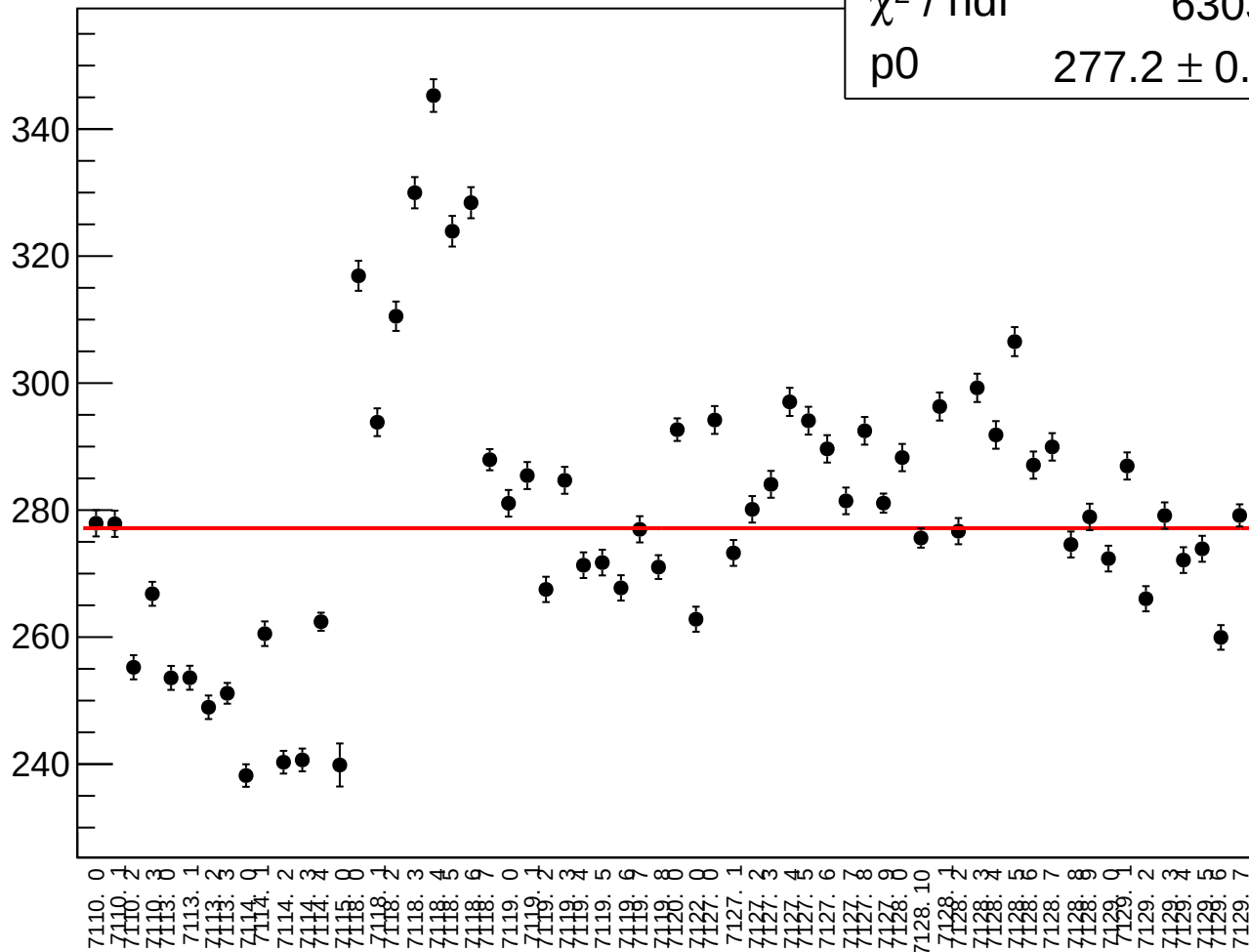
asym_sam8_rms vs run

χ^2 / ndf

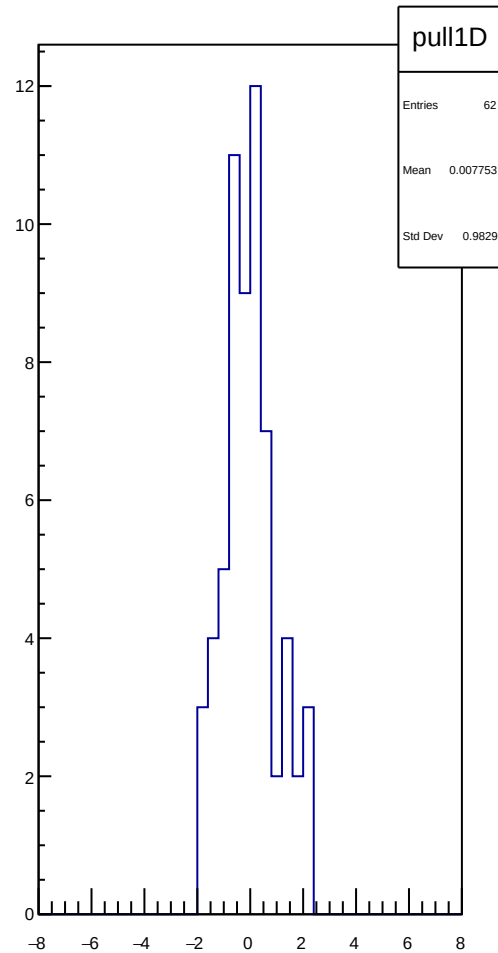
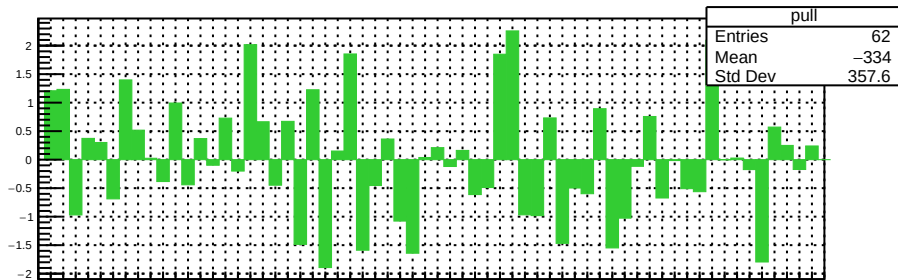
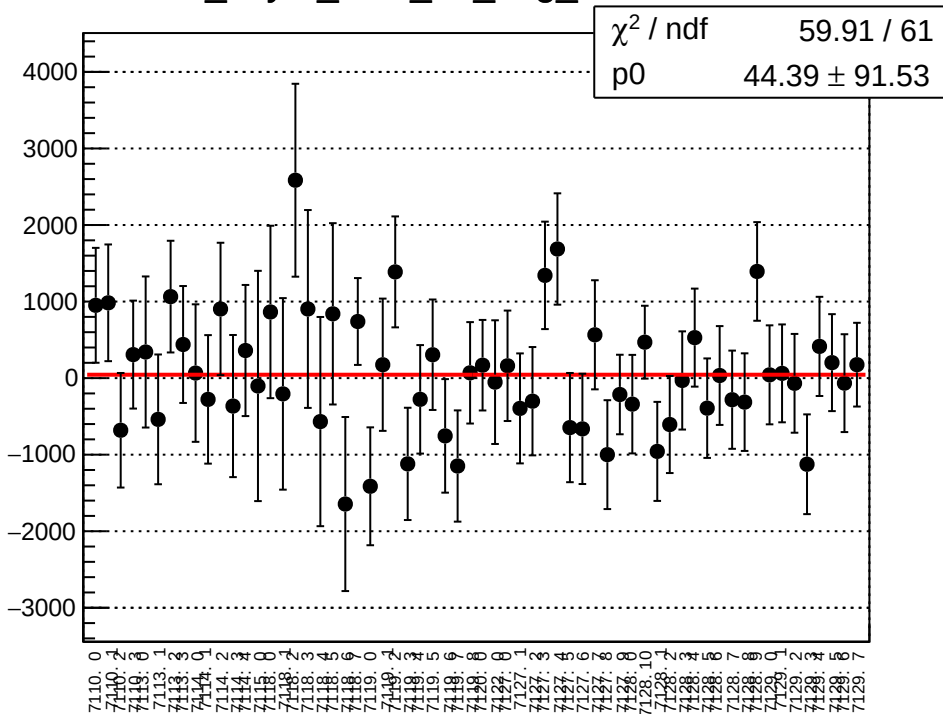
6303 / 61

p0

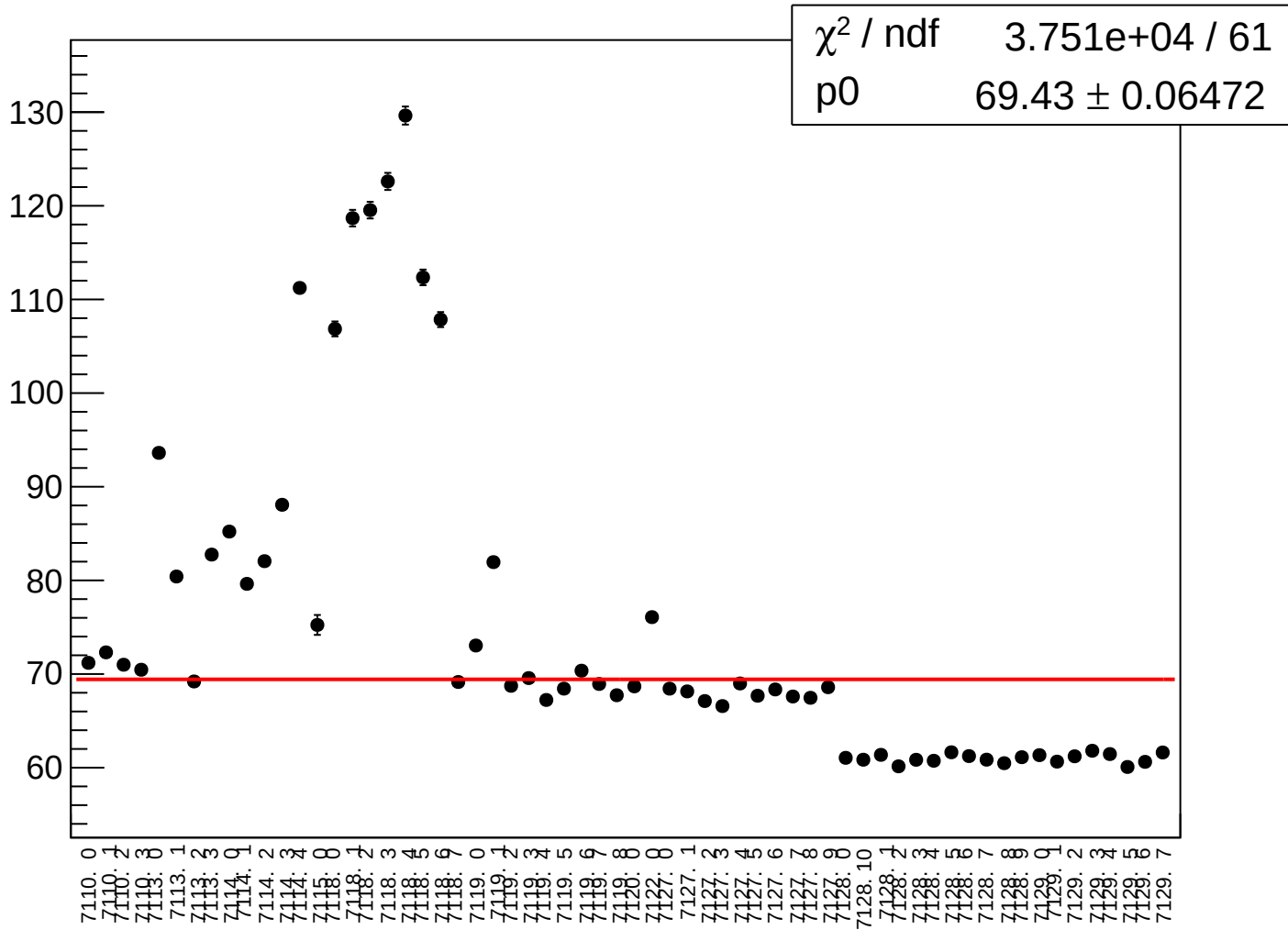
277.2 ± 0.2549



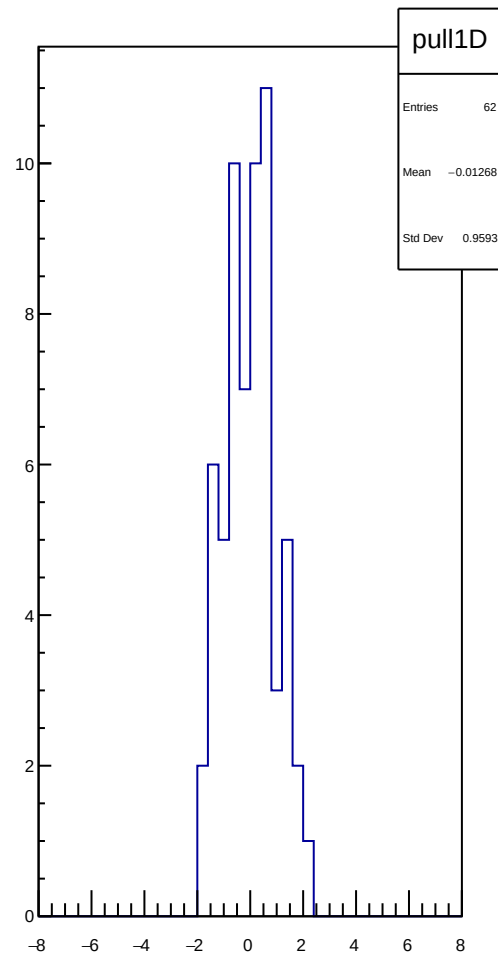
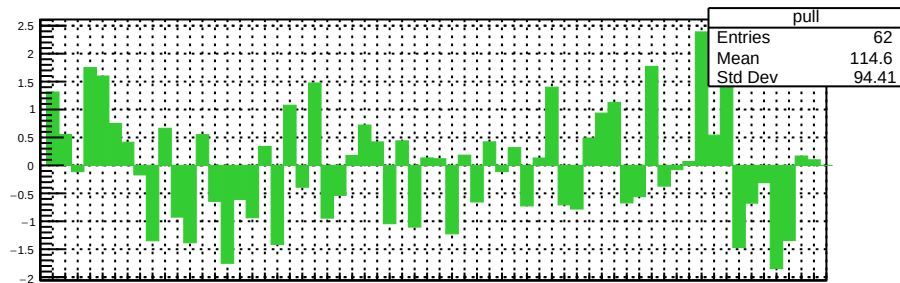
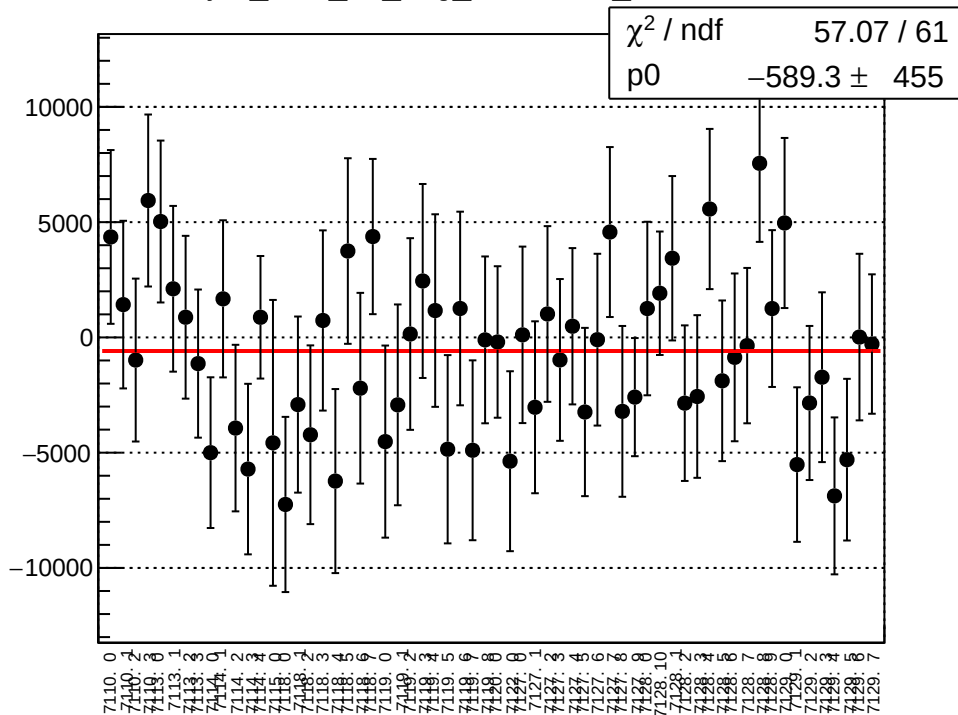
dit_asym_sam_15_avg_mean vs run



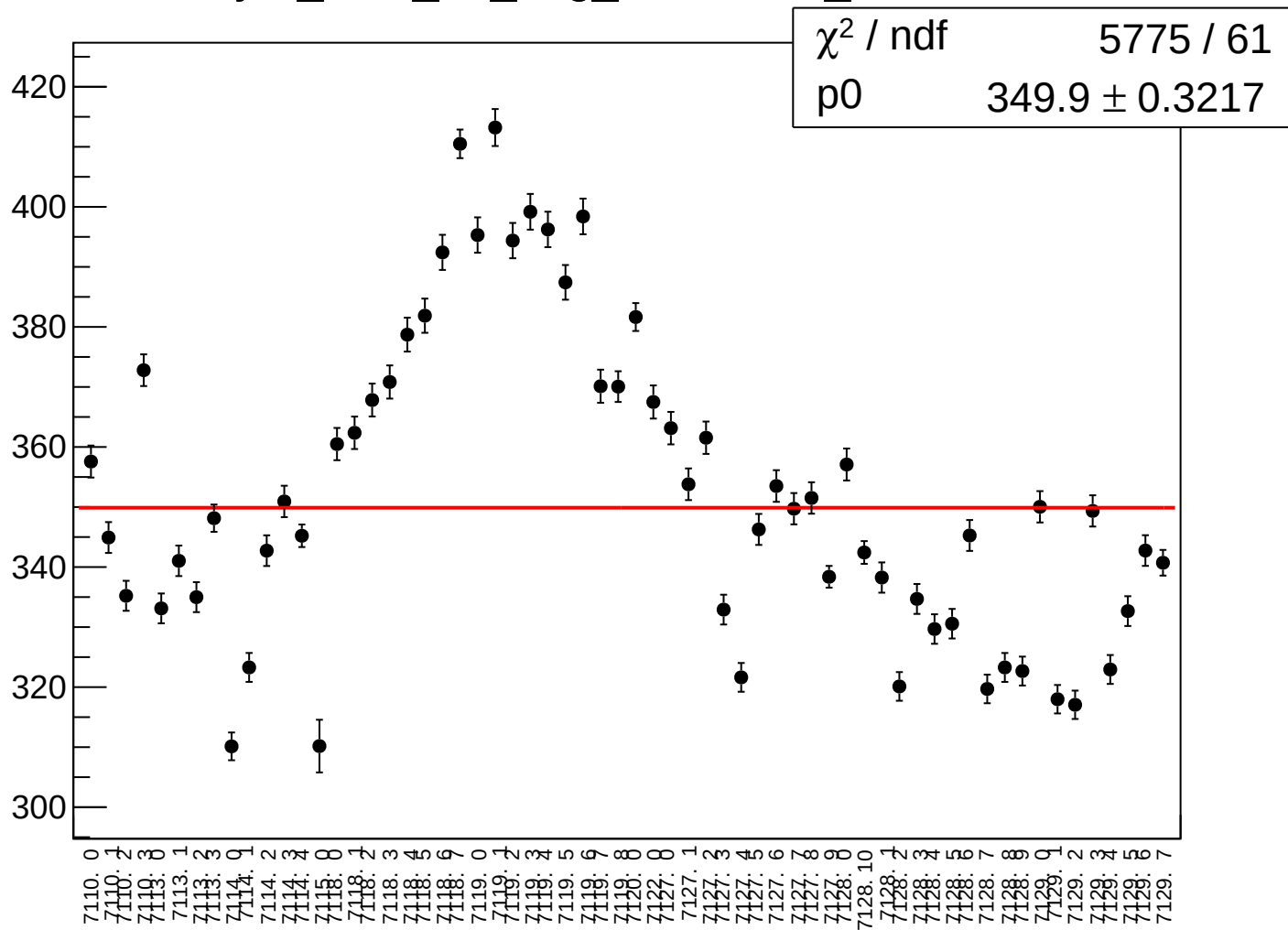
dit_asym_sam_15_avg_rms vs run



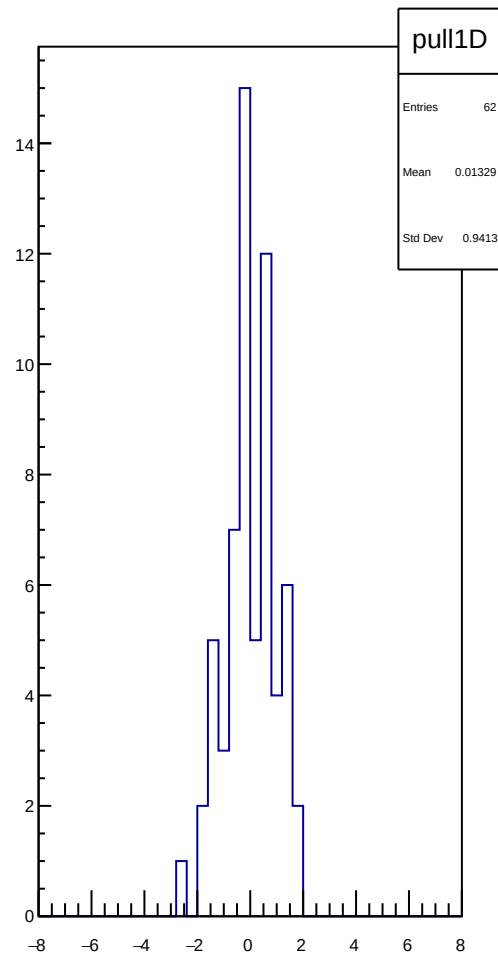
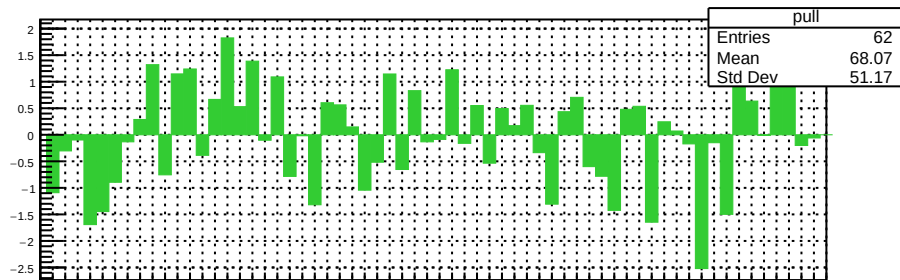
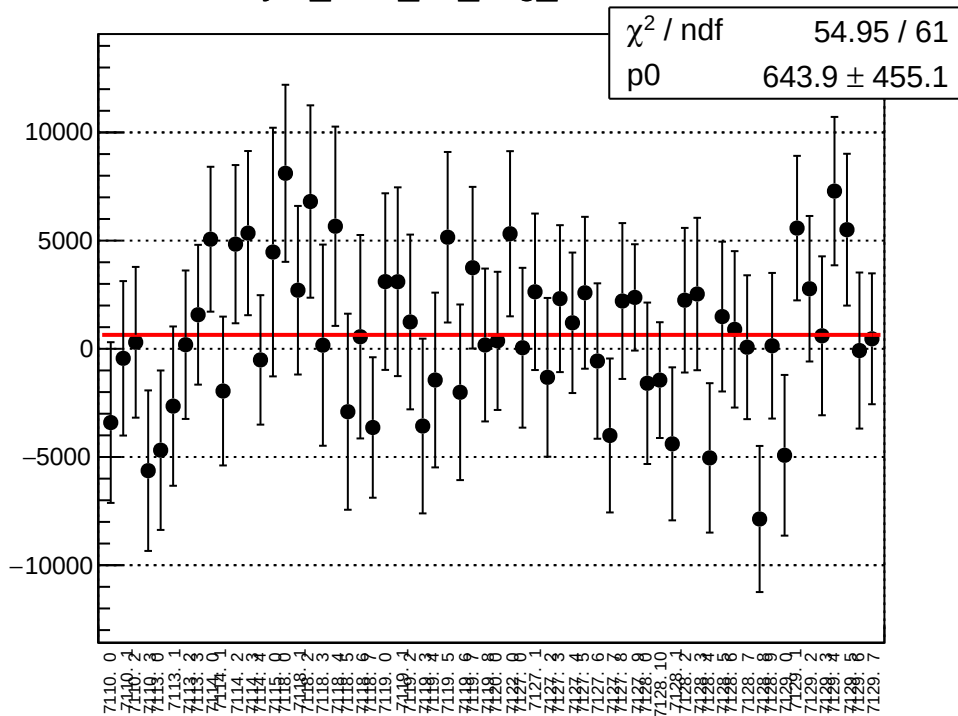
asym_sam_15_avg_correction_mean vs run



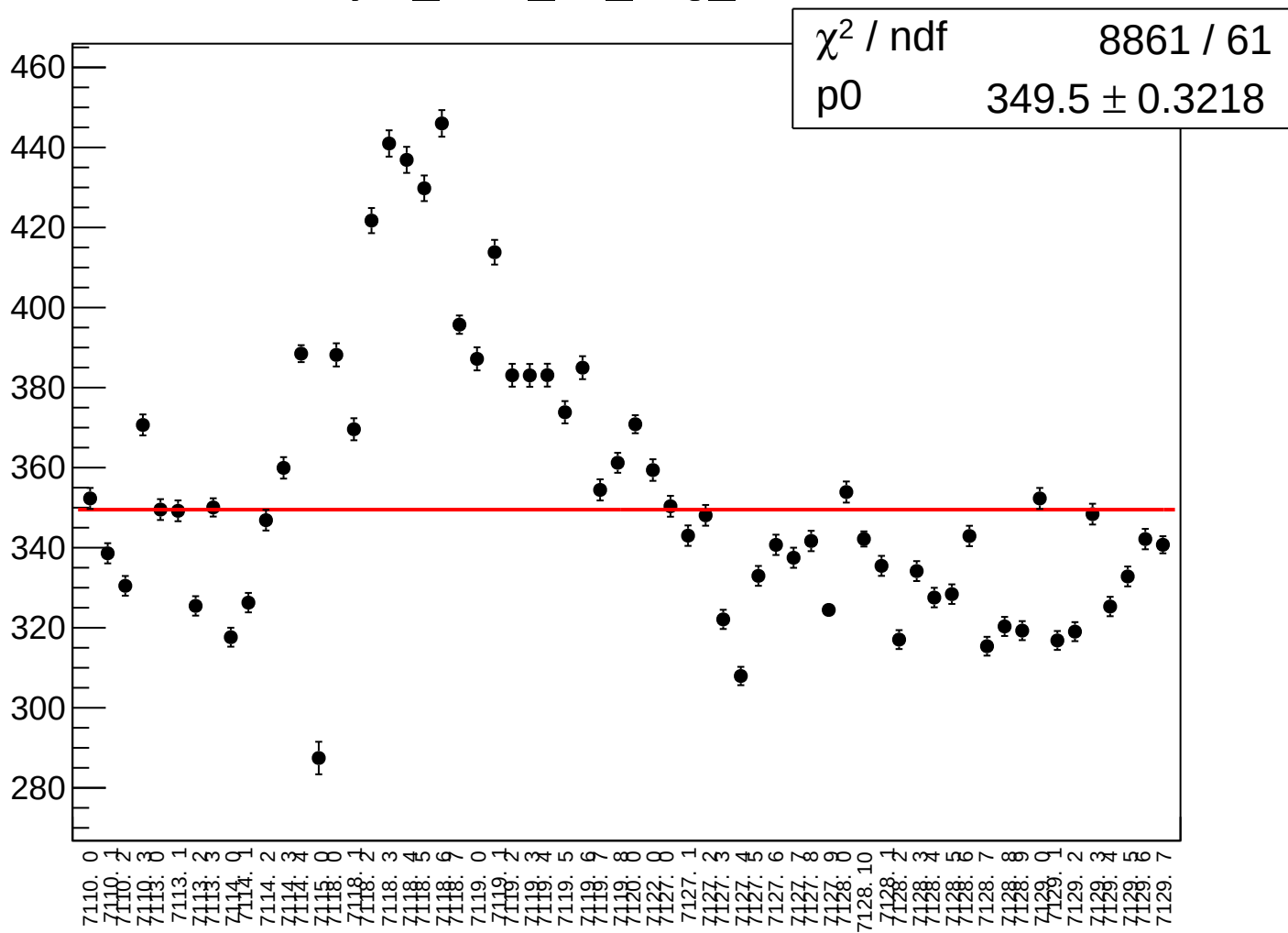
asym_sam_15_avg_correction_rms vs run



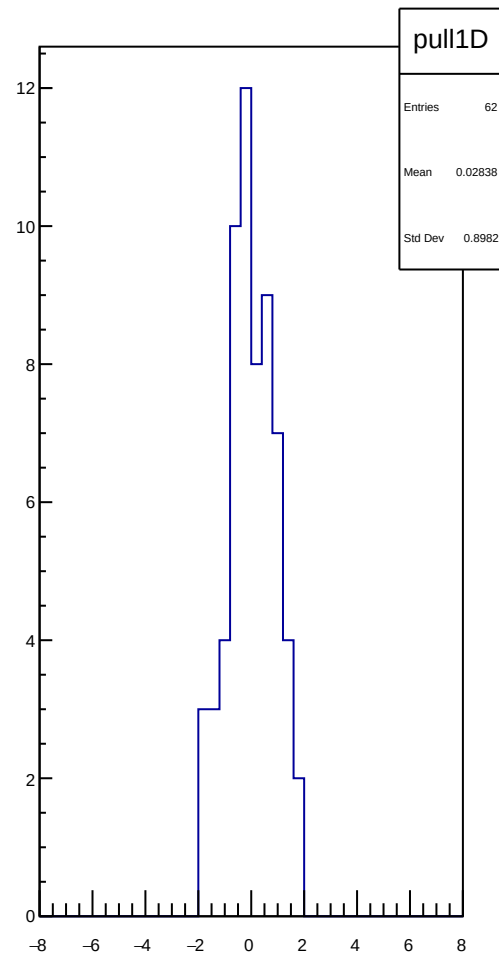
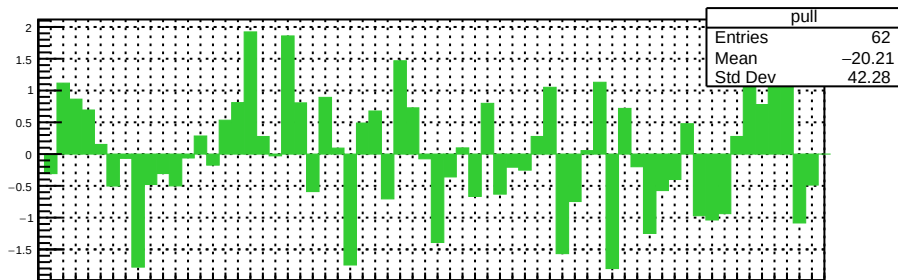
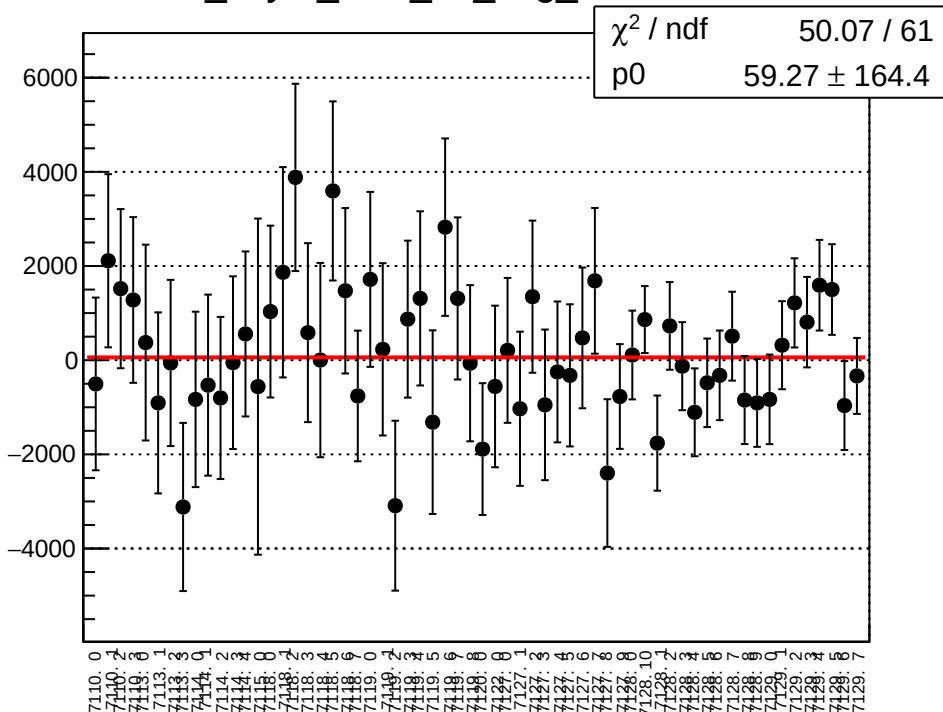
asym_sam_15_avg_mean vs run



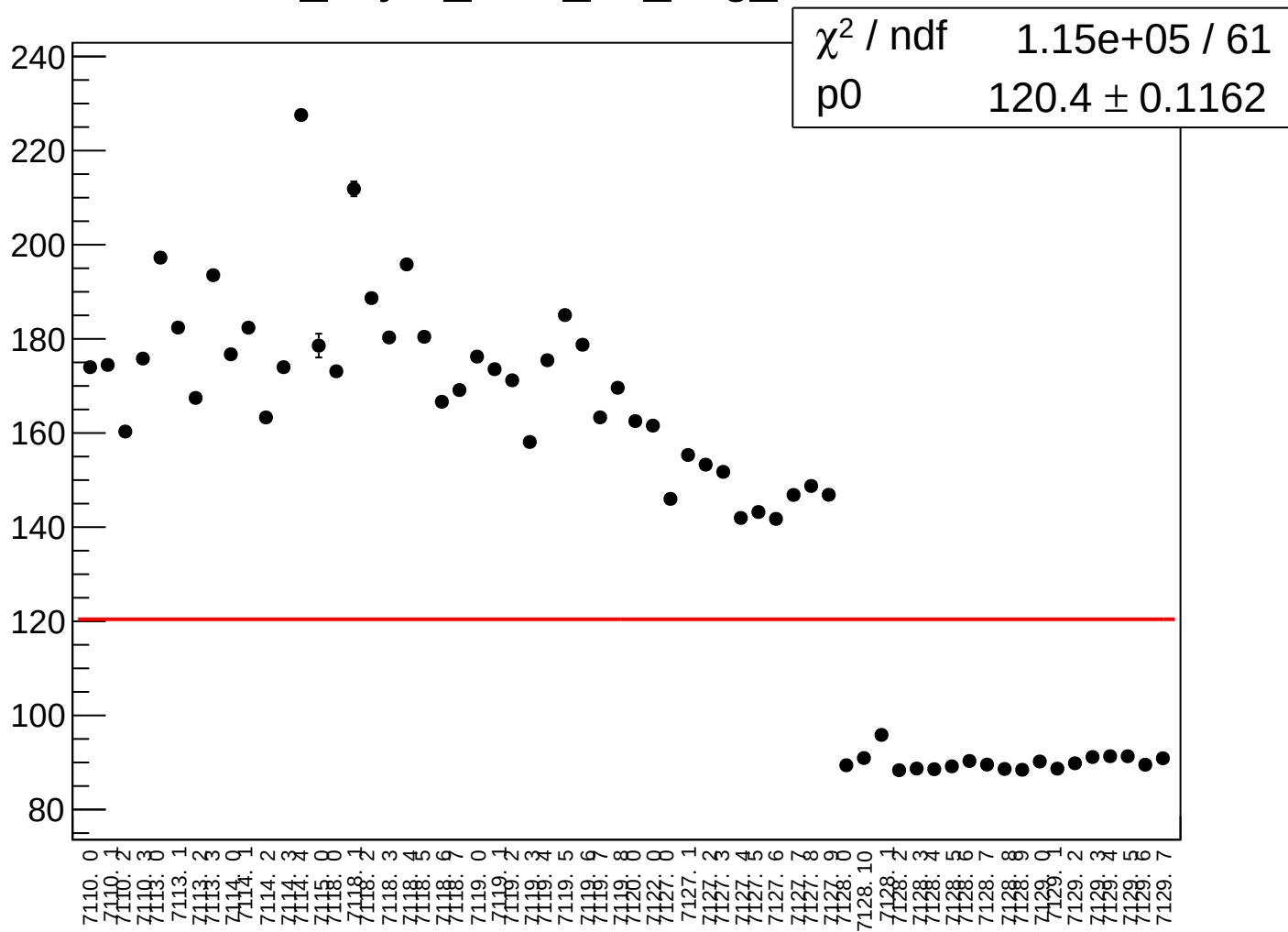
asym_sam_15_avg_rms vs run



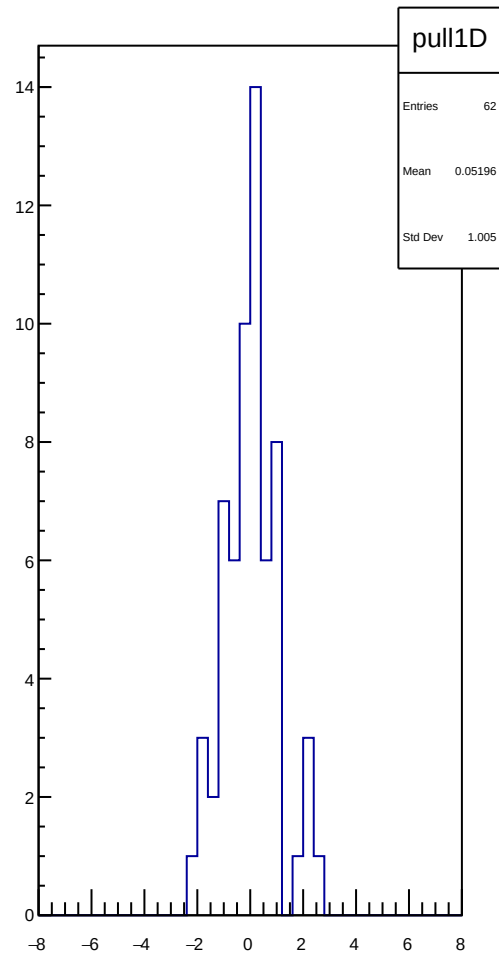
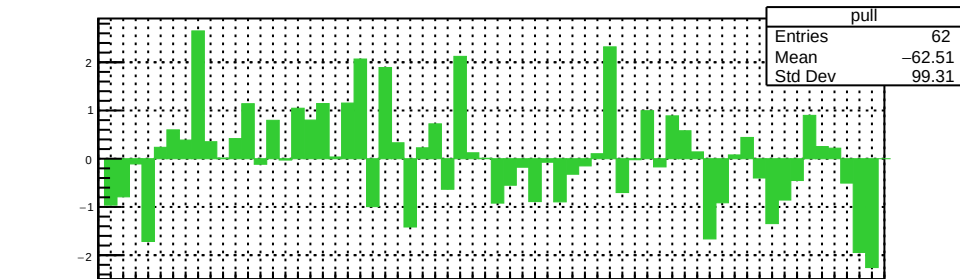
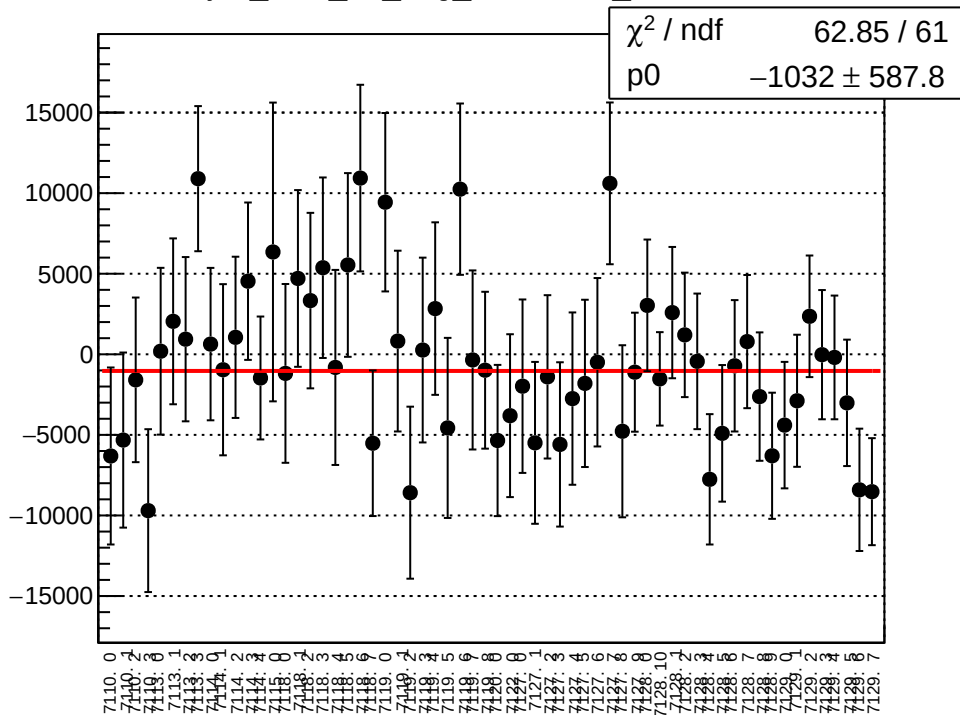
dit_asym_sam_26_avg_mean vs run



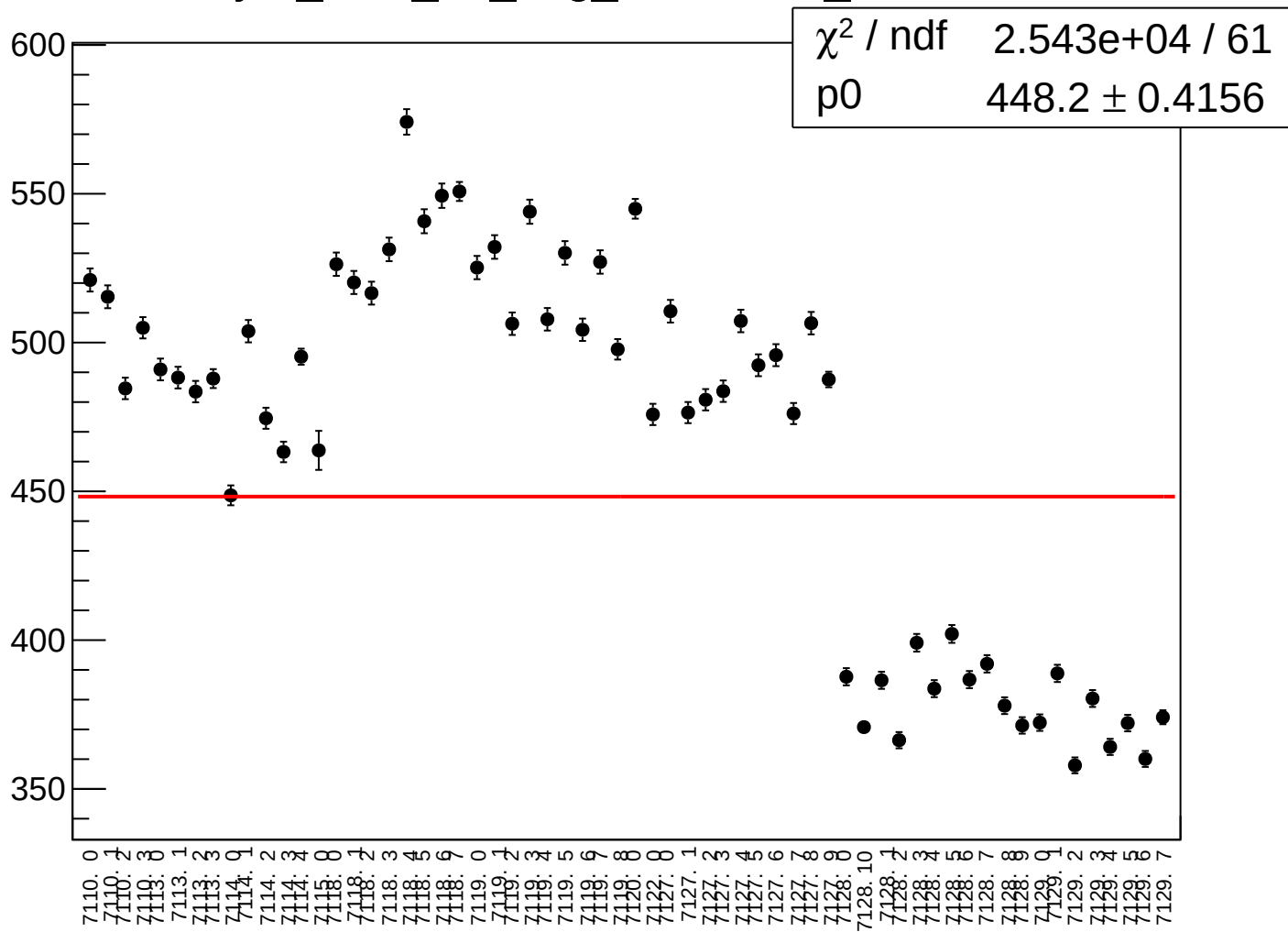
dit_asym_sam_26_avg_rms vs run



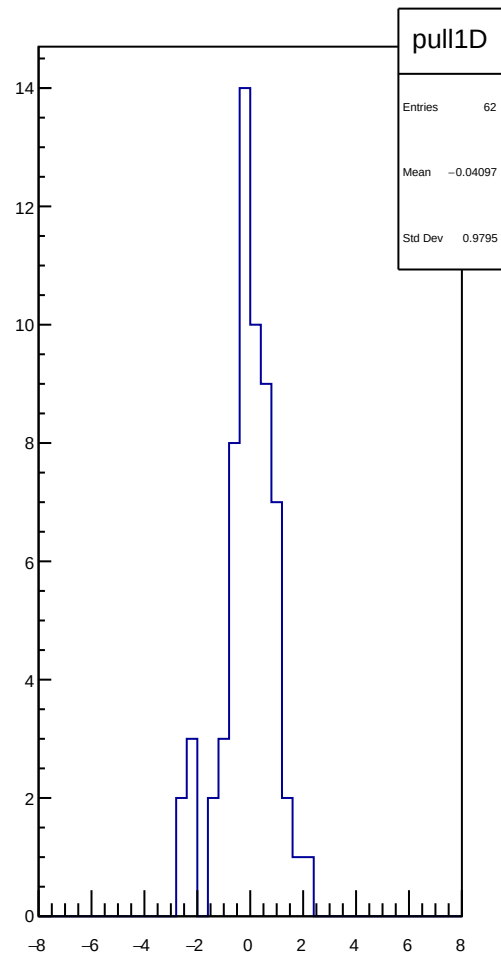
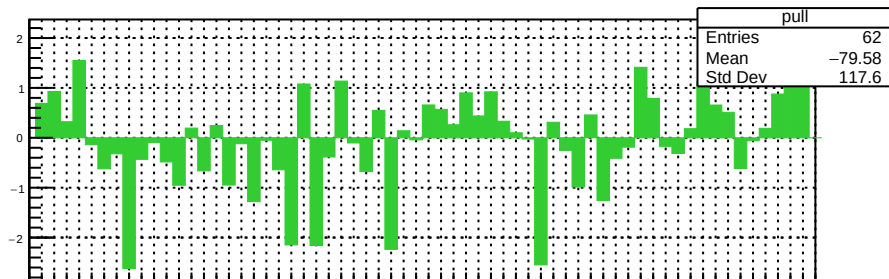
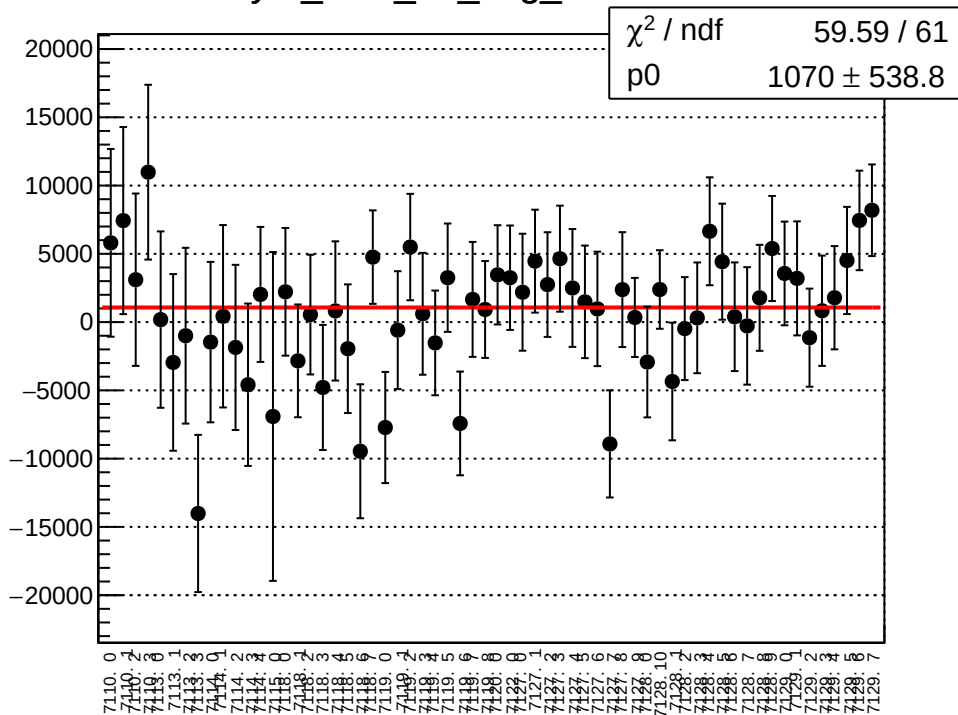
asym_sam_26_avg_correction_mean vs run



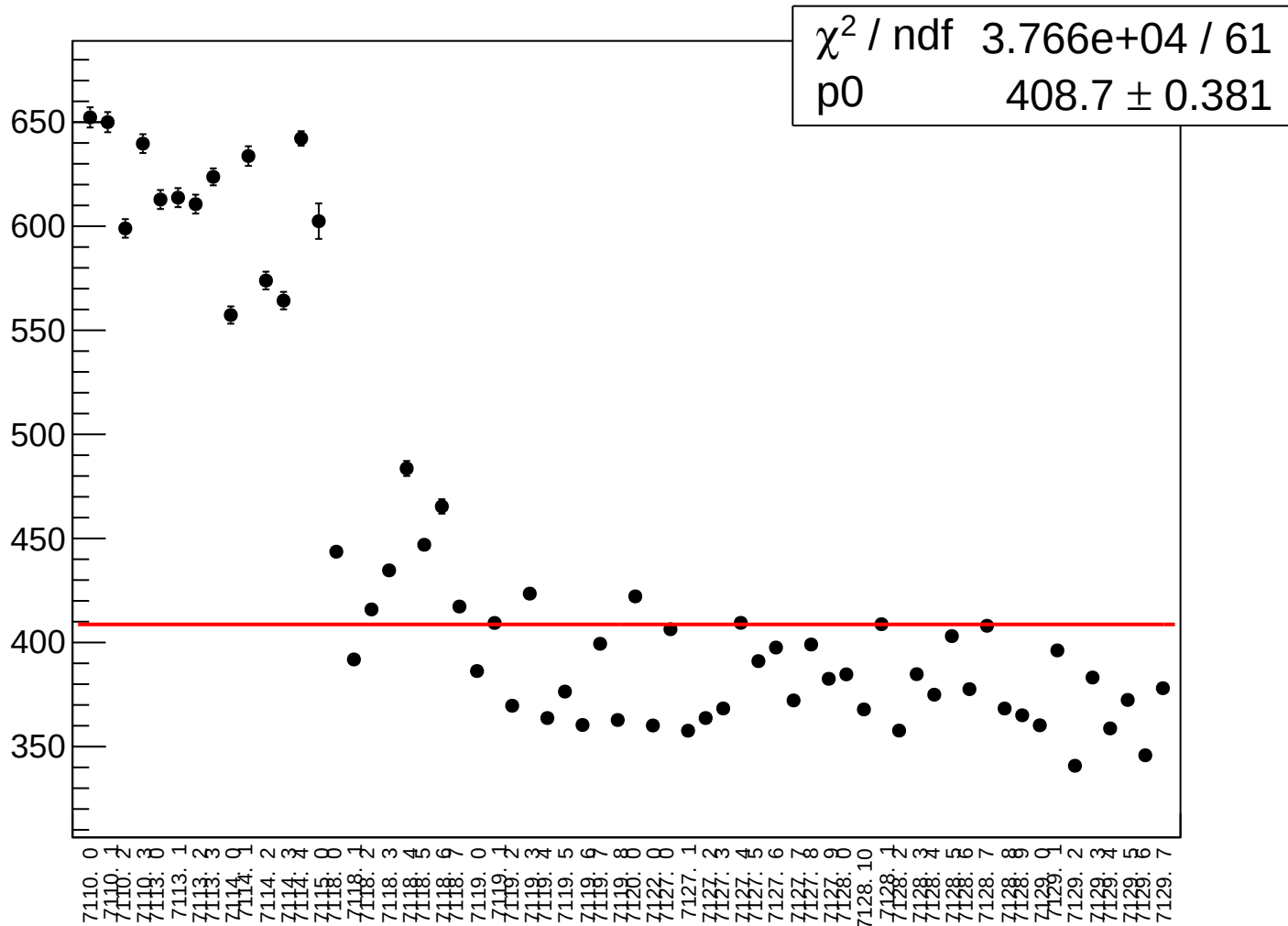
asym_sam_26_avg_correction_rms vs run



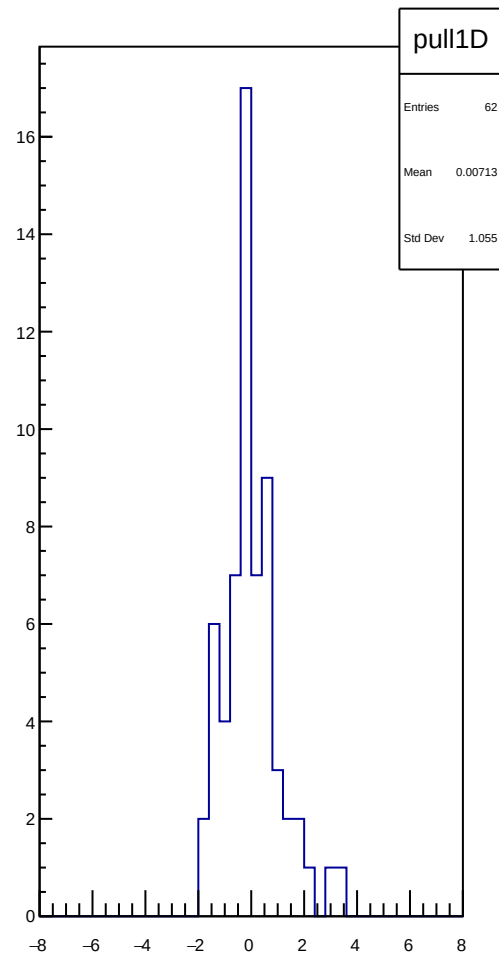
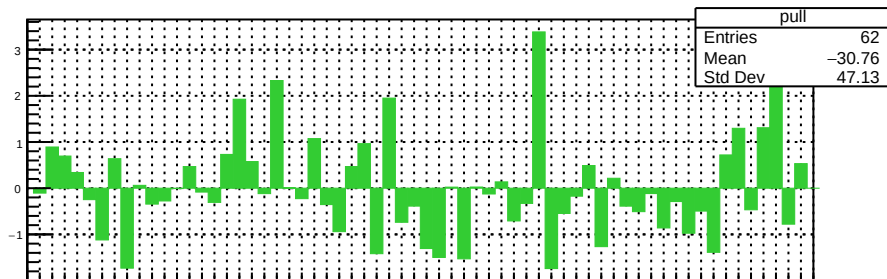
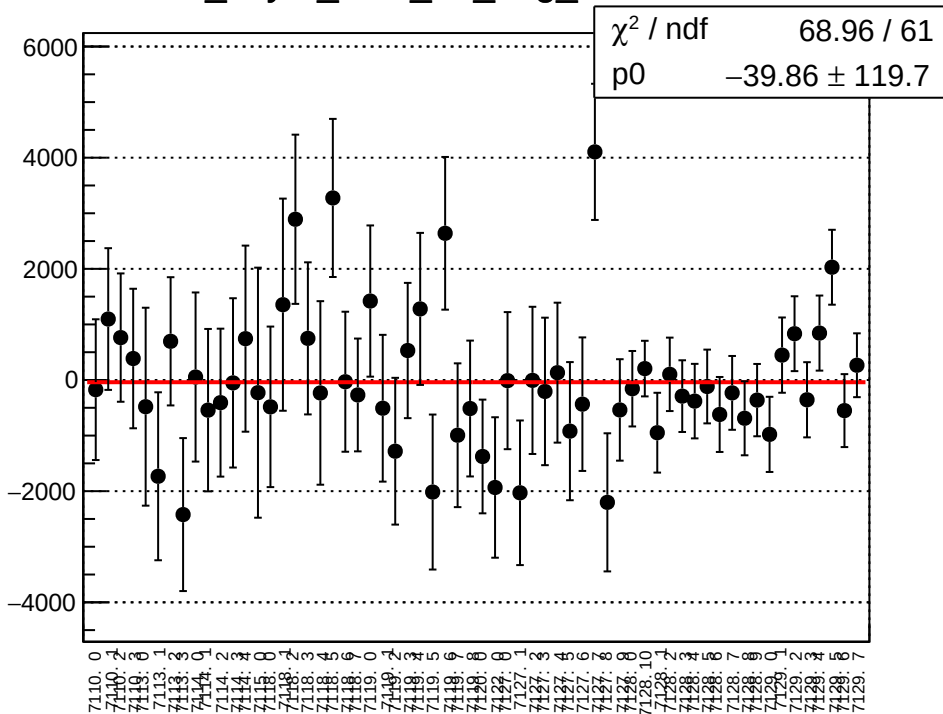
asym_sam_26_avg_mean vs run



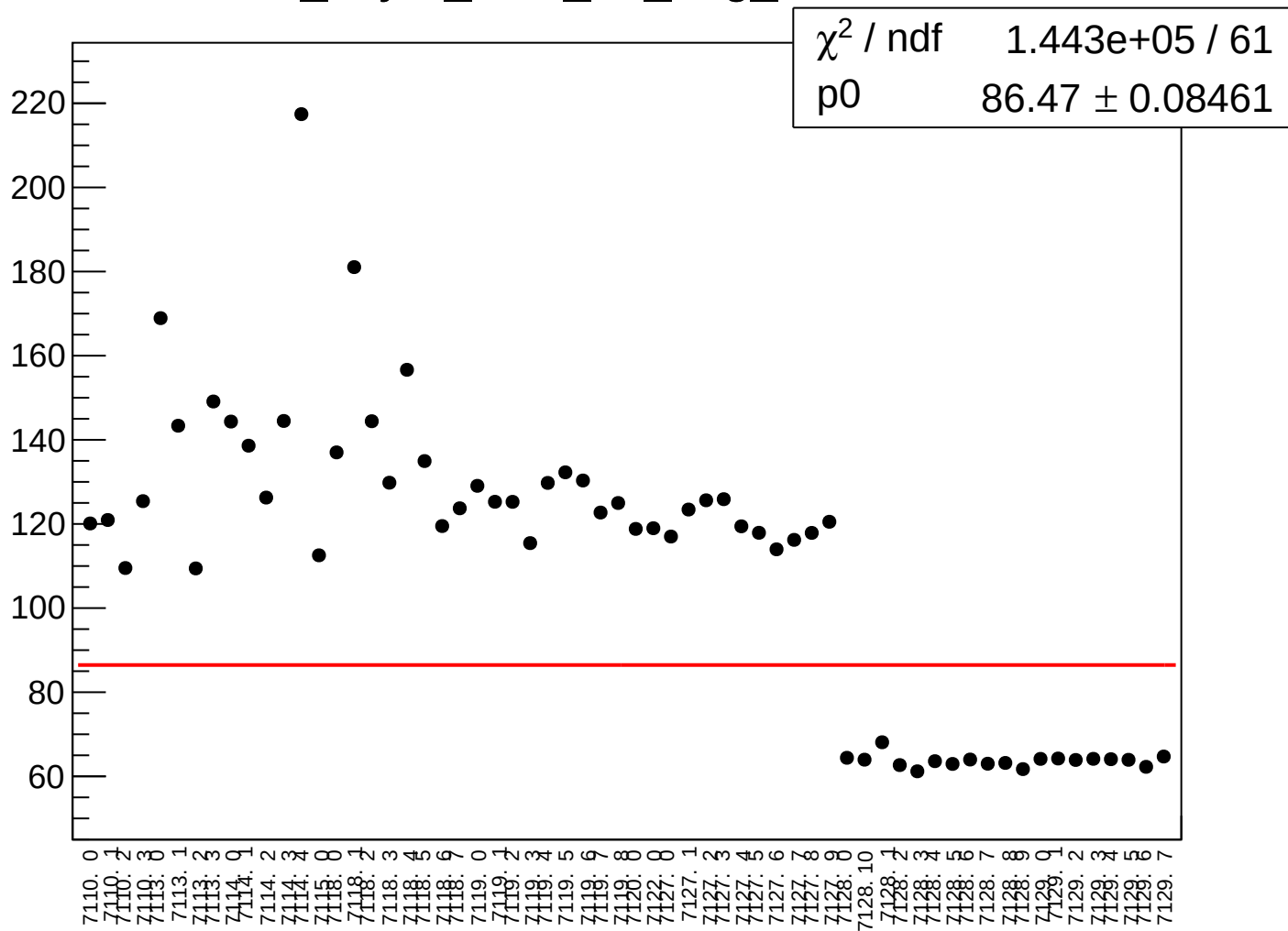
asym_sam_26_avg_rms vs run



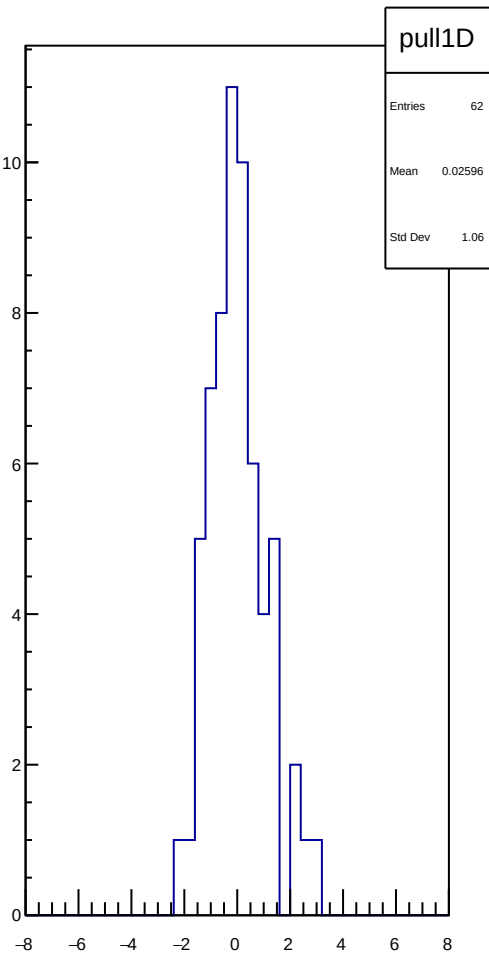
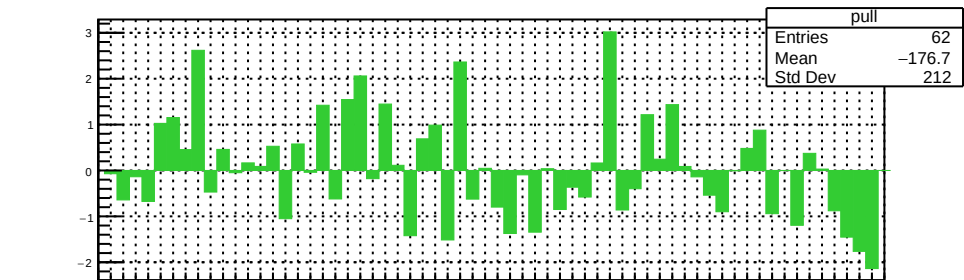
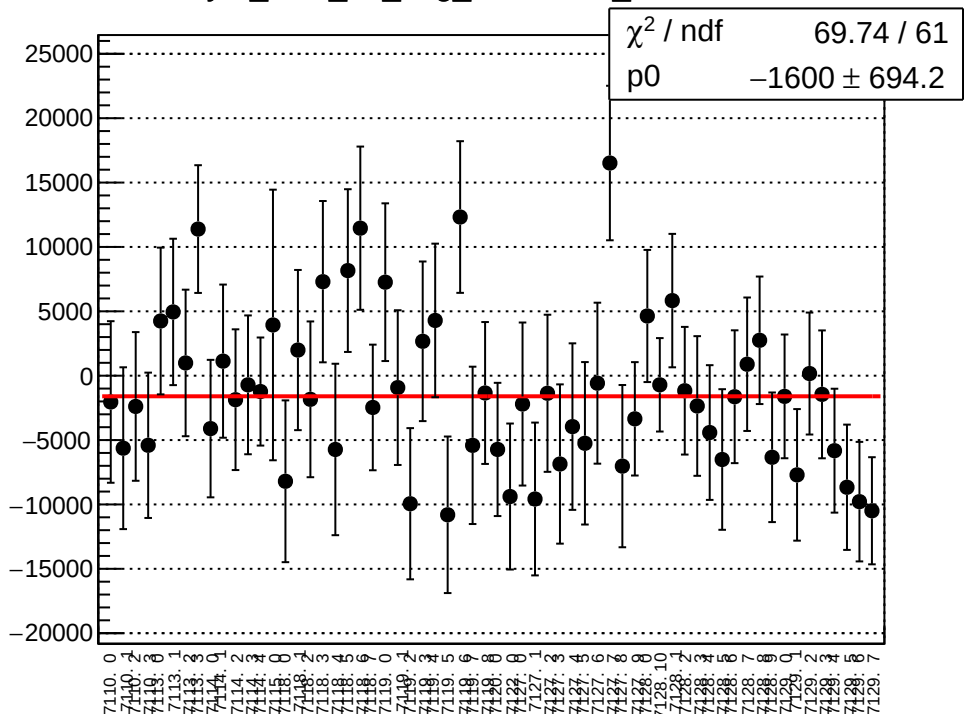
dit_asym_sam_37_avg_mean vs run



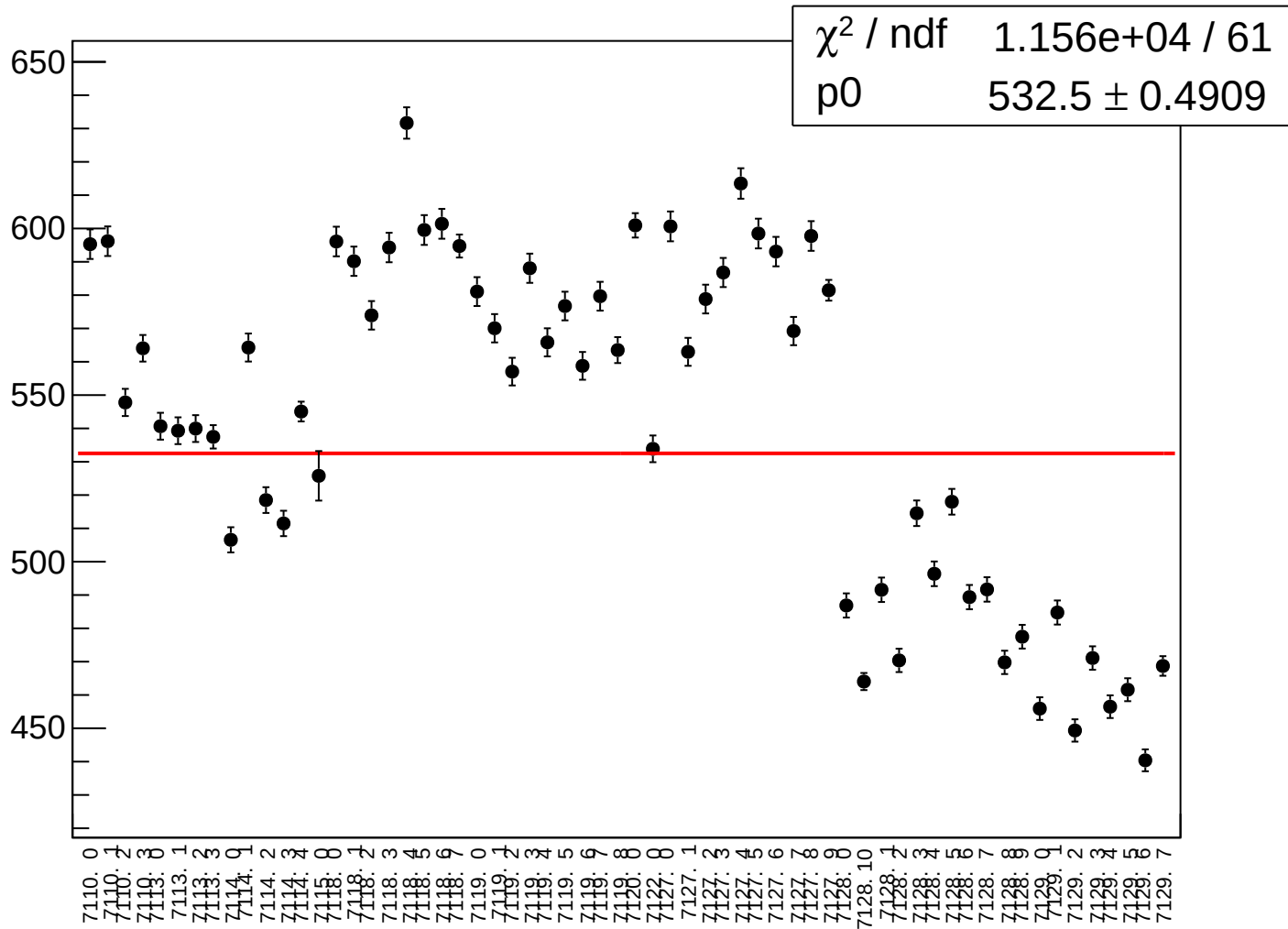
dit_asym_sam_37_avg_rms vs run



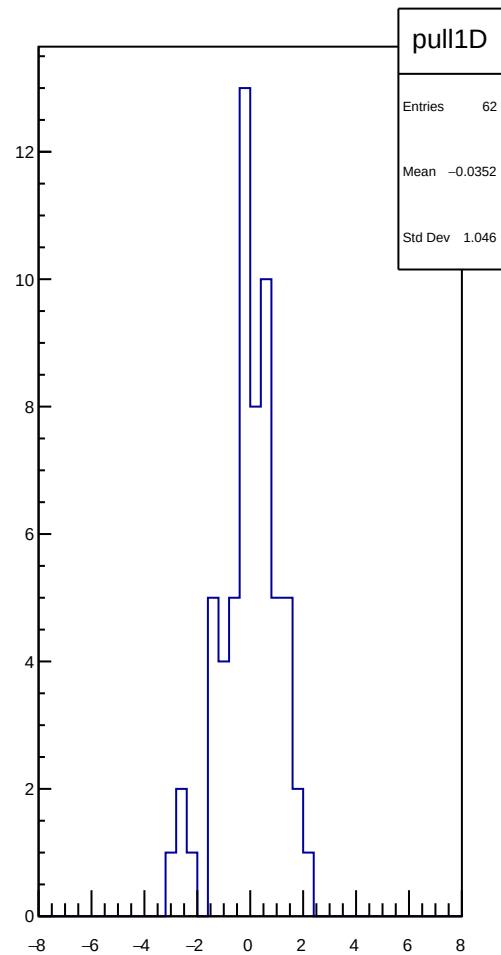
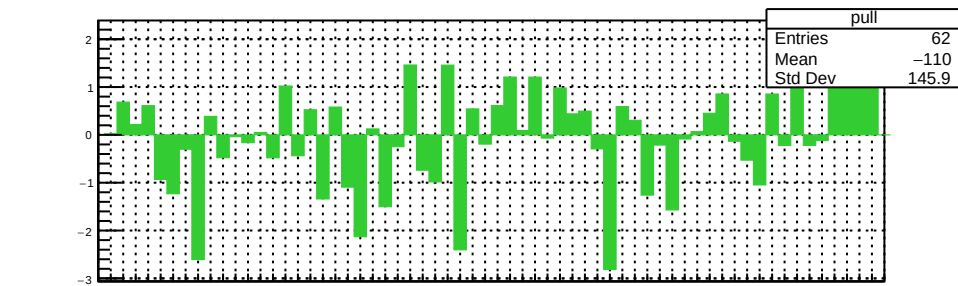
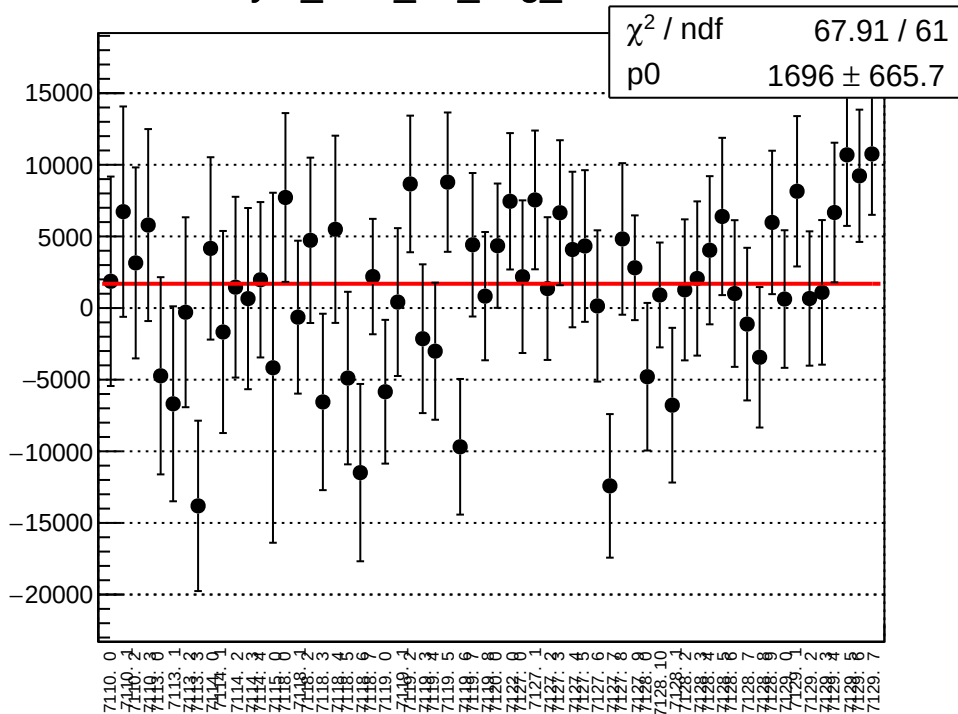
asym_sam_37_avg_correction_mean vs run



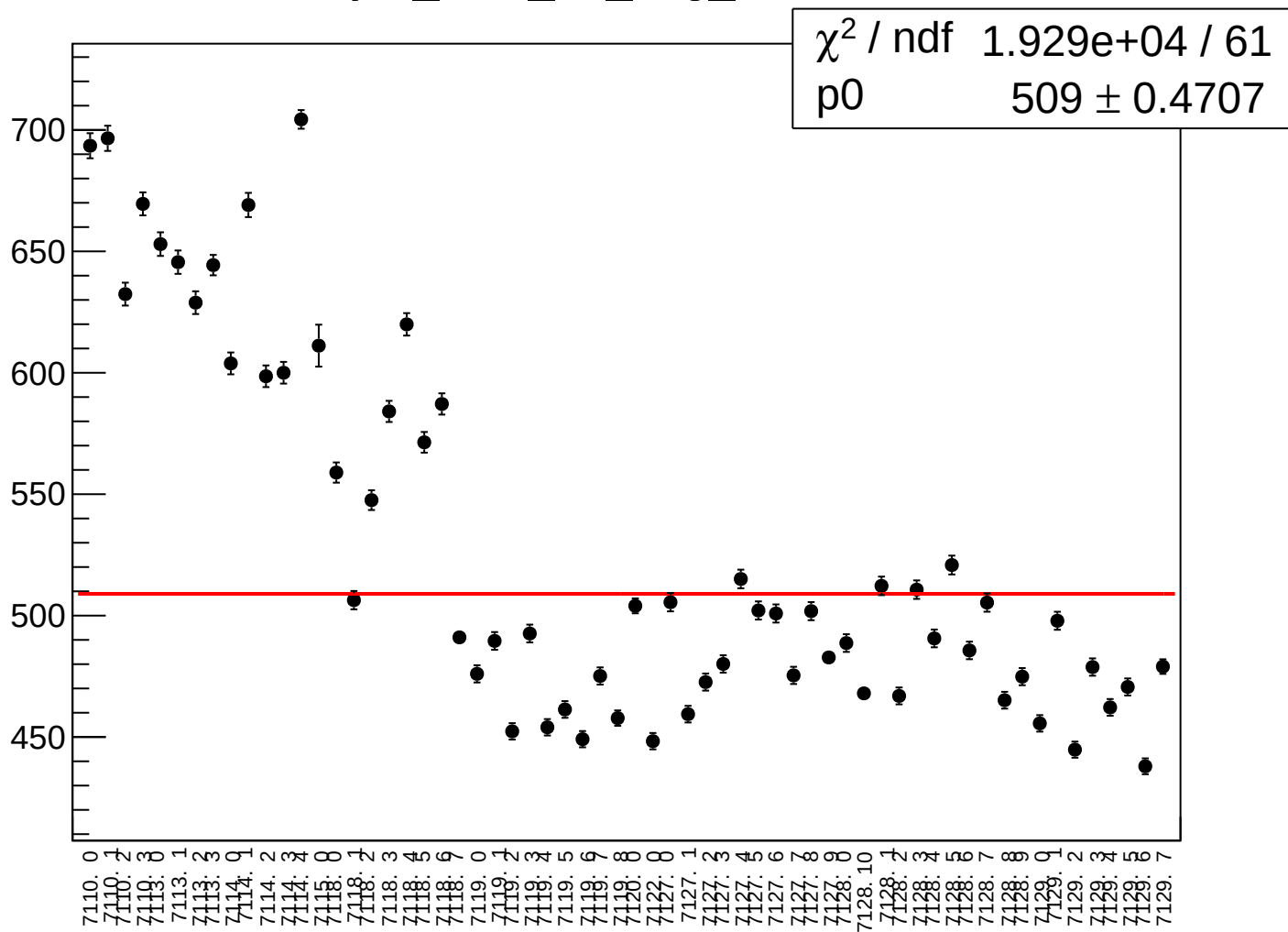
asym_sam_37_avg_correction_rms vs run



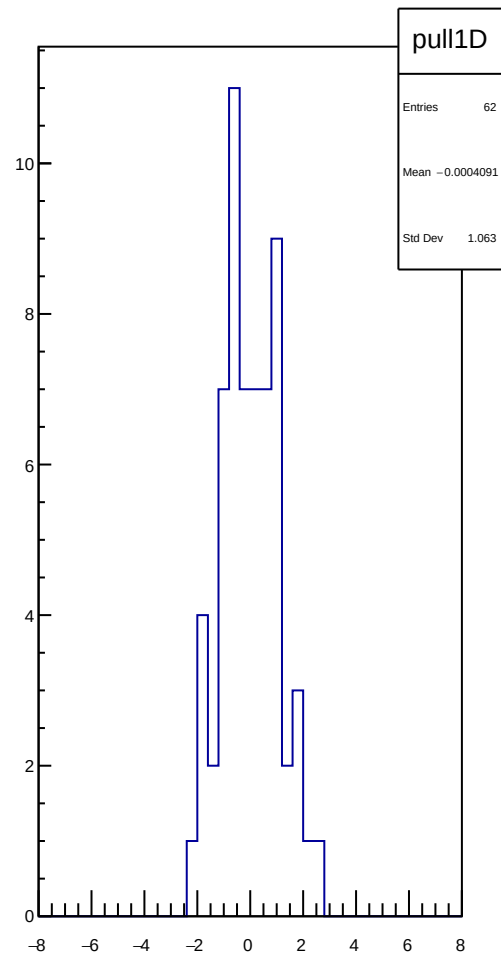
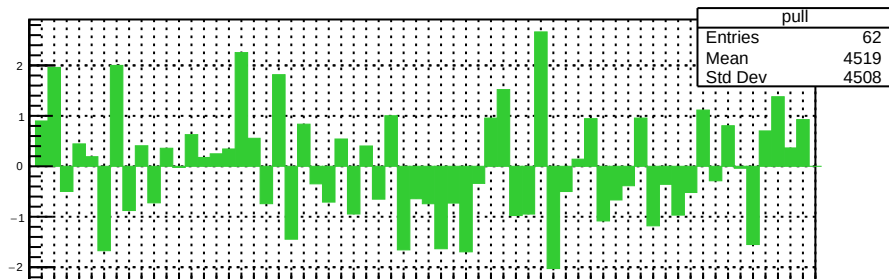
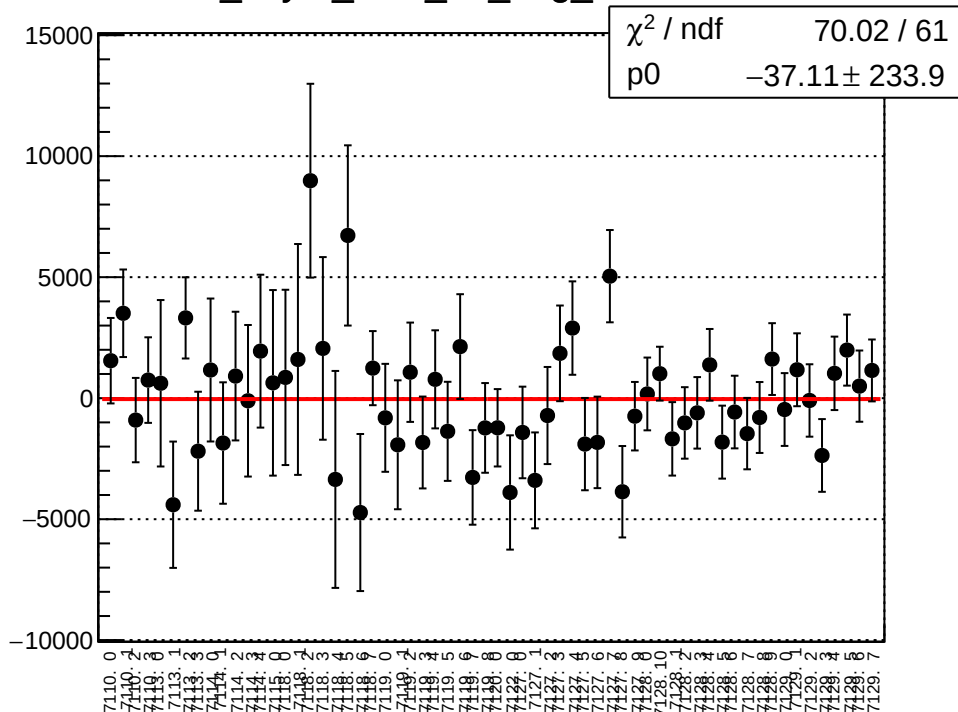
asym_sam_37_avg_mean vs run



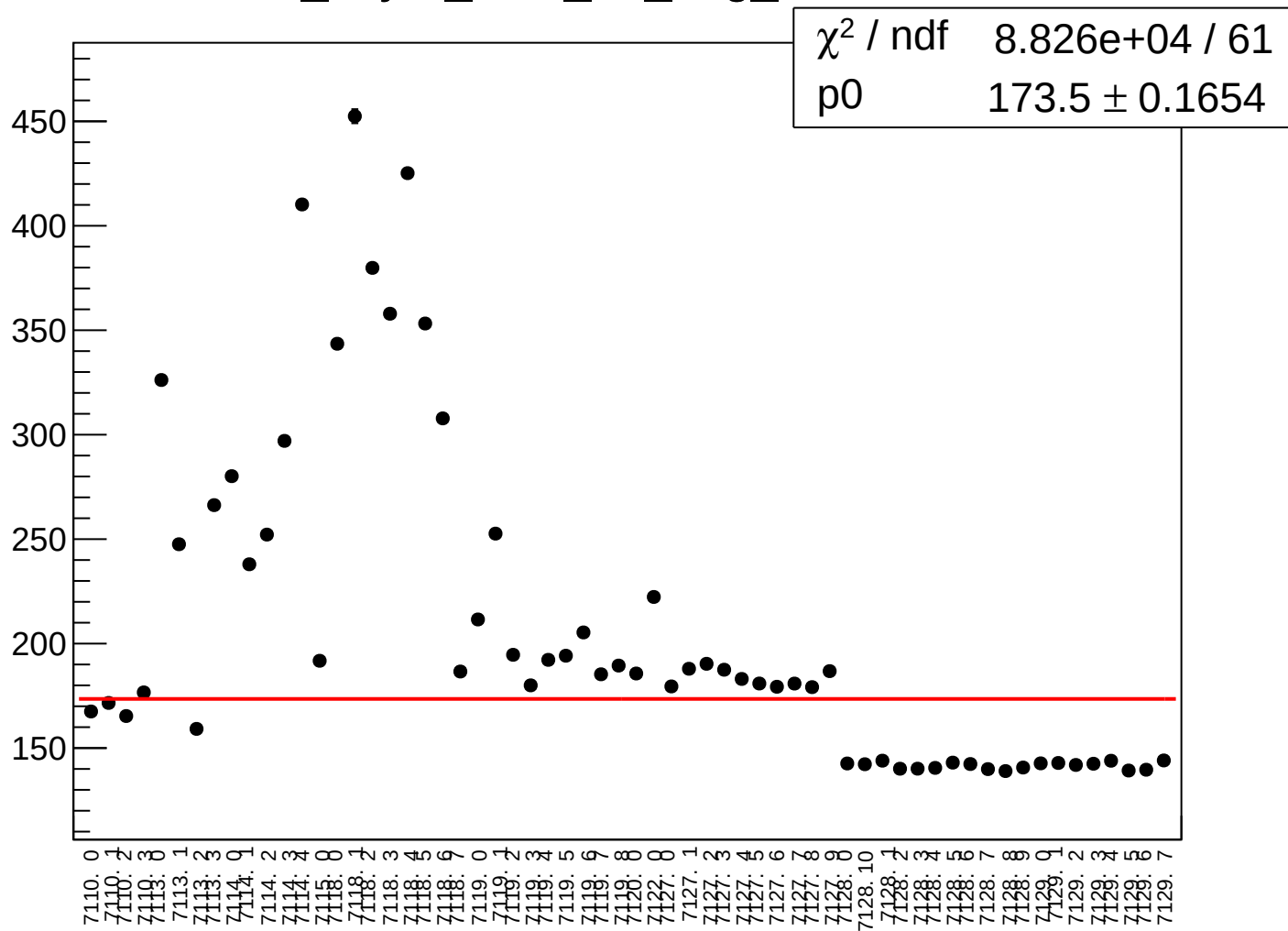
asym_sam_37_avg_rms vs run



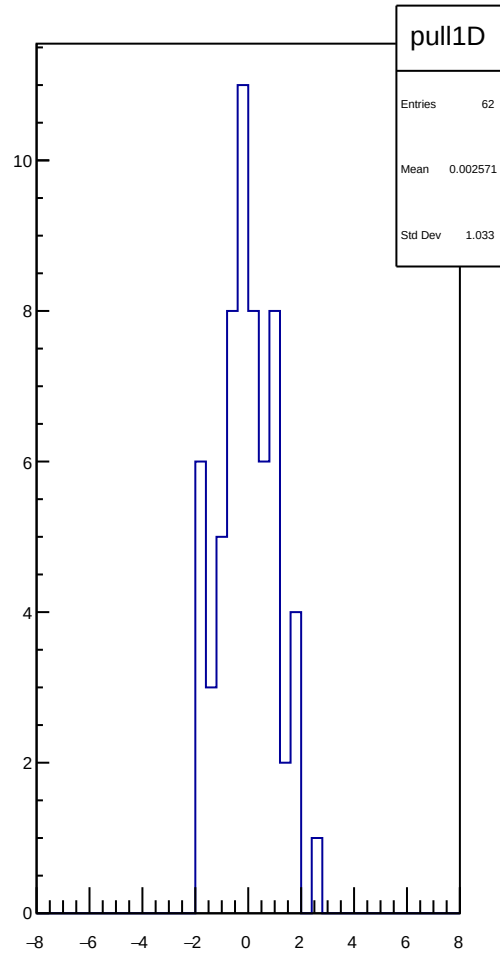
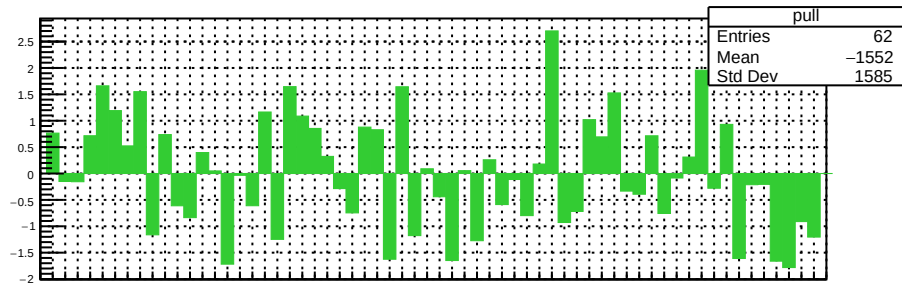
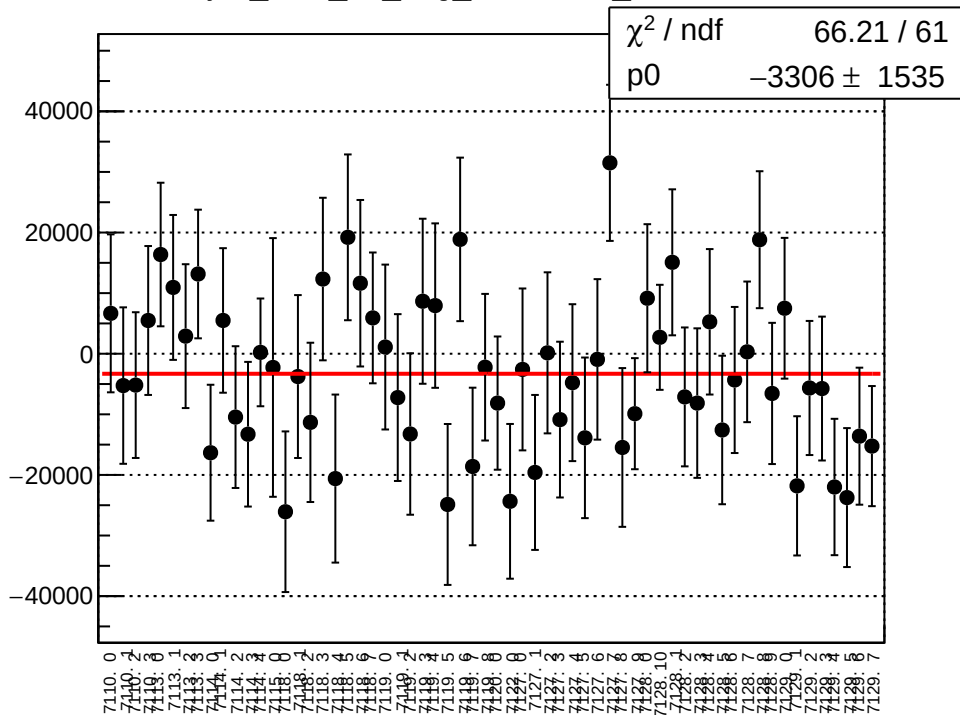
dit_asym_sam_48_avg_mean vs run



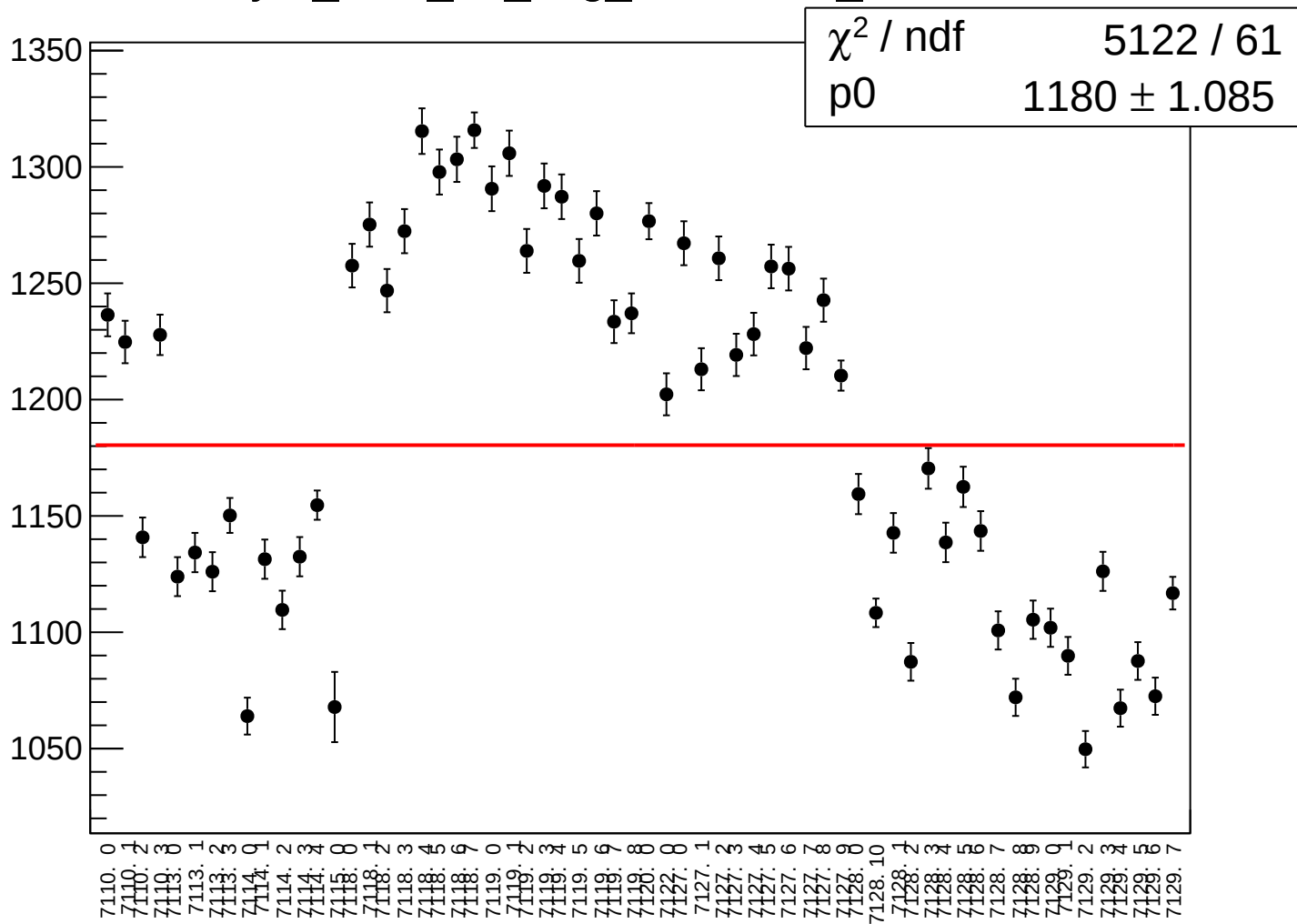
dit_asym_sam_48_avg_rms vs run



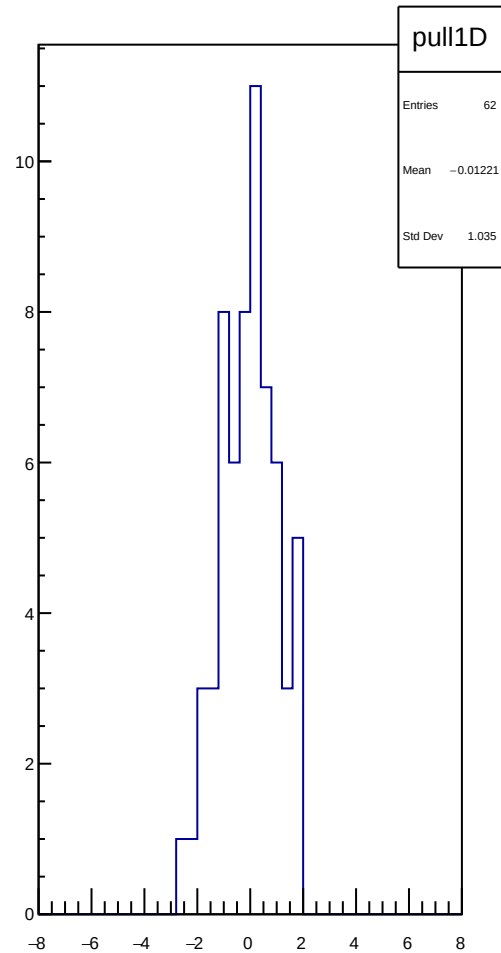
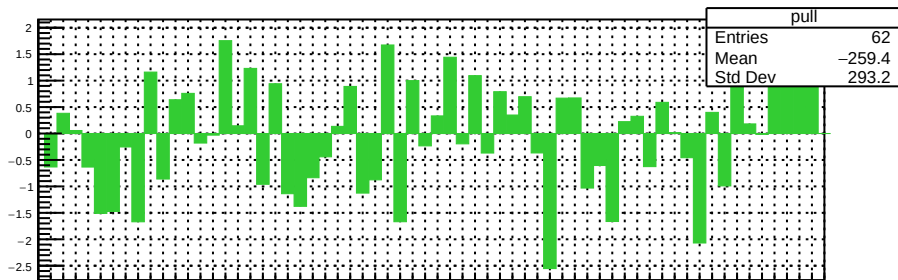
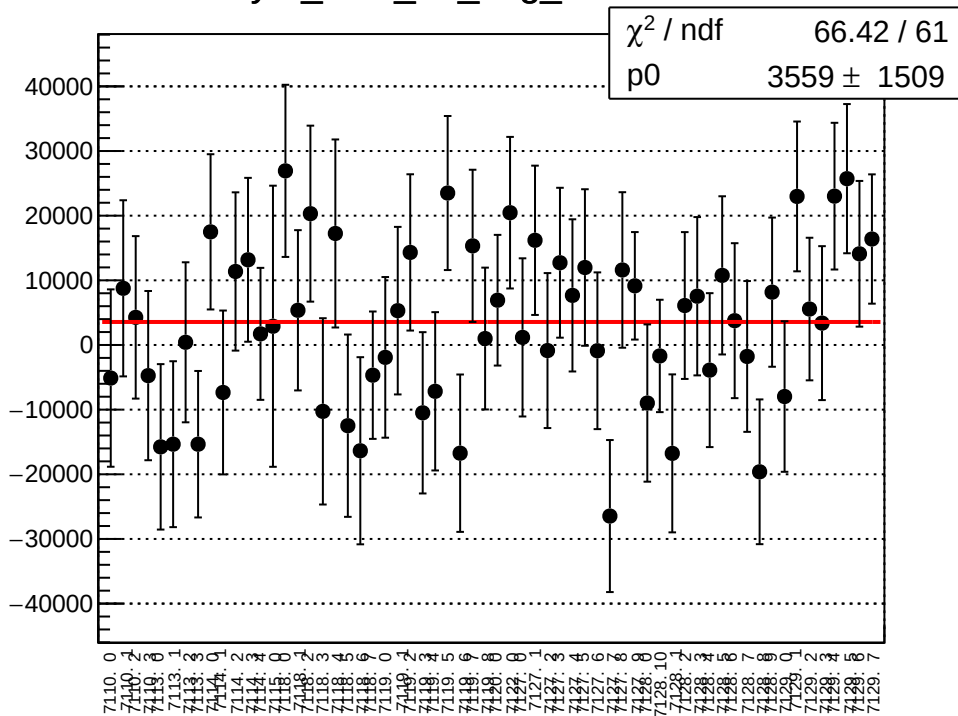
asym_sam_48_avg_correction_mean vs run



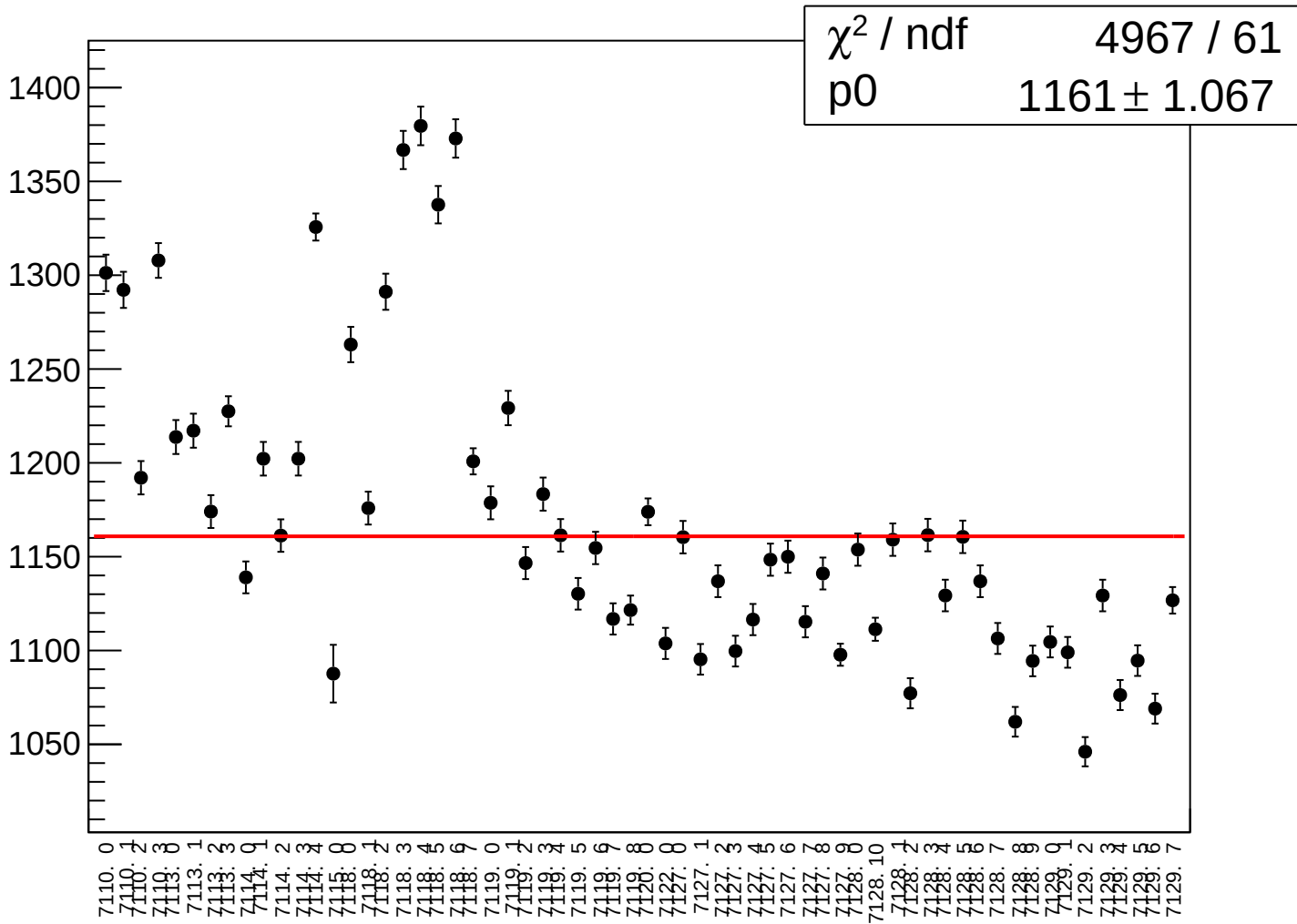
asym_sam_48_avg_correction_rms vs run



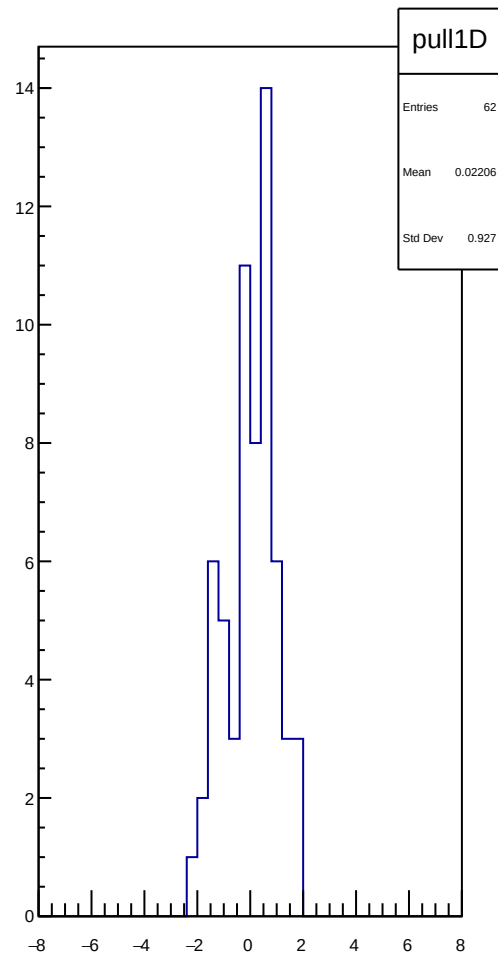
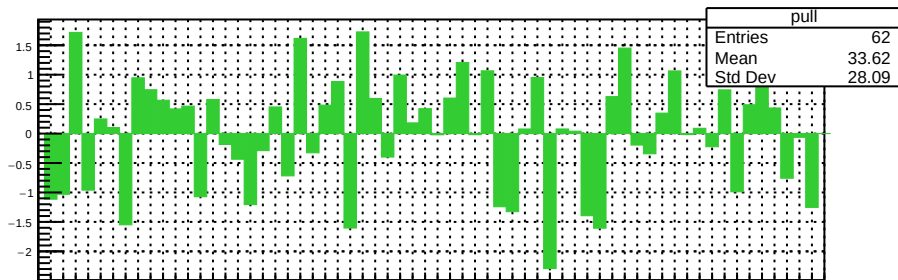
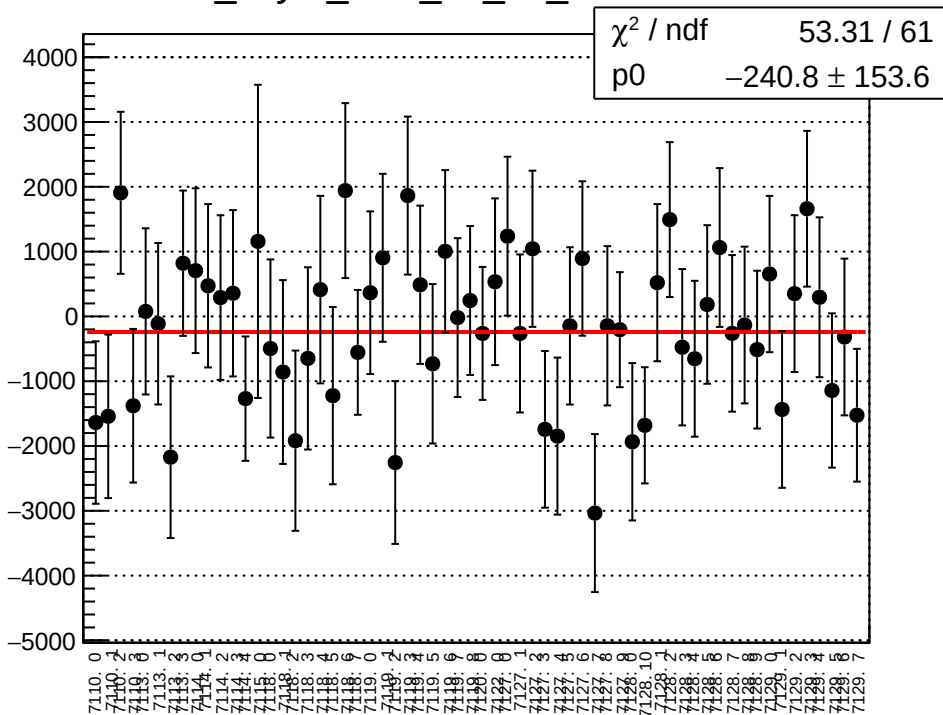
asym_sam_48_avg_mean vs run



asym_sam_48_avg_rms vs run

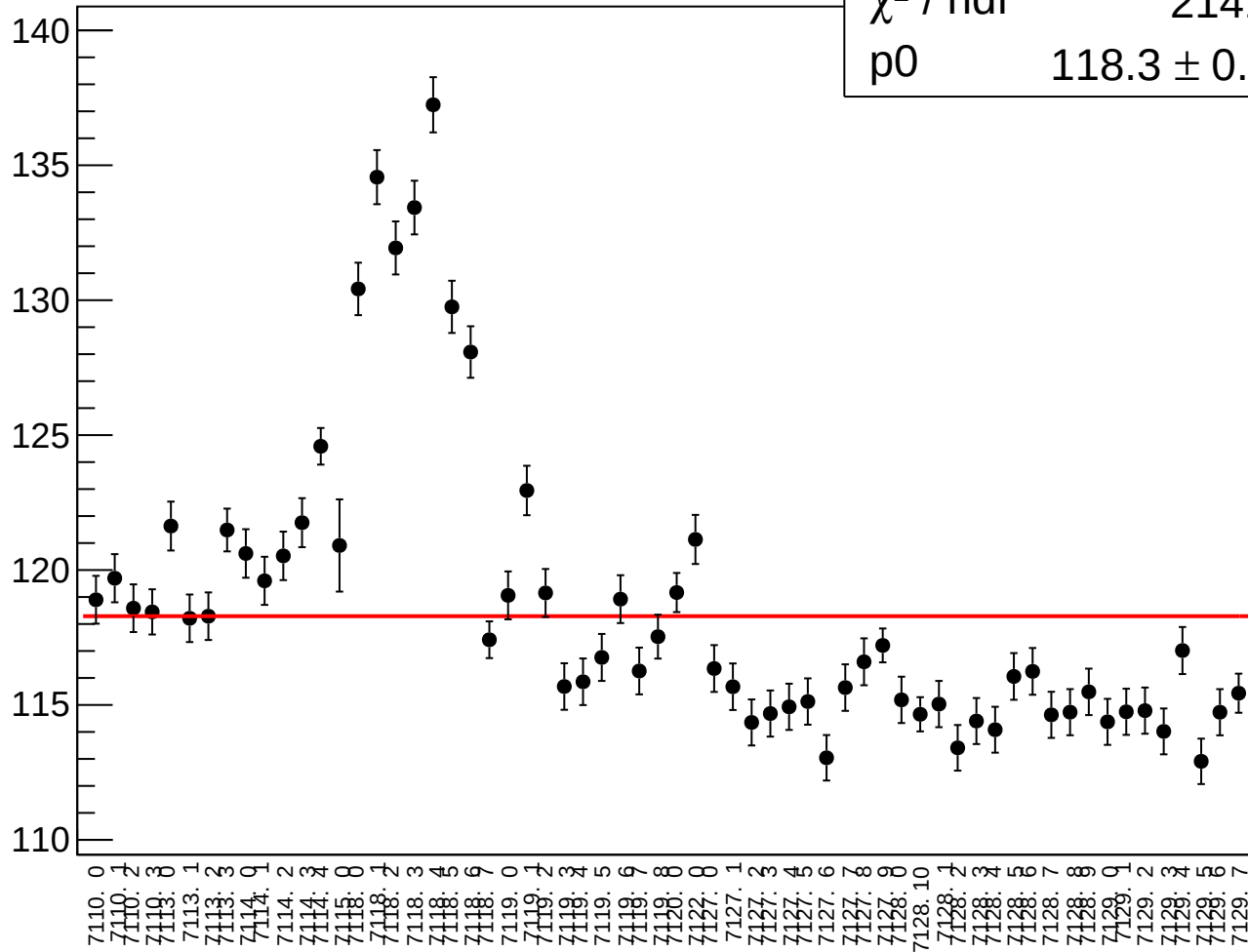


dit_asym_sam_15_dd_mean vs run

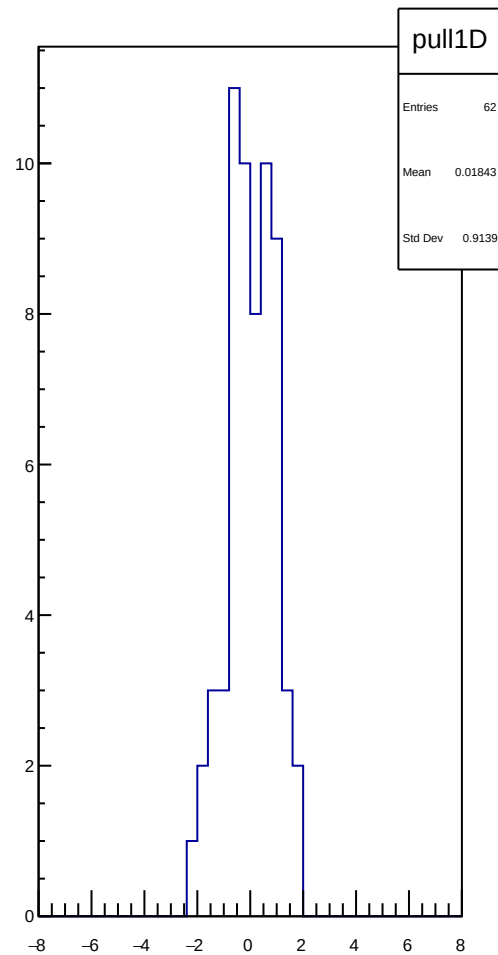
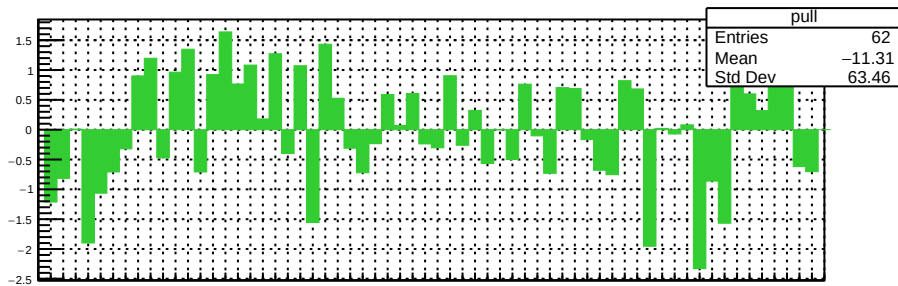
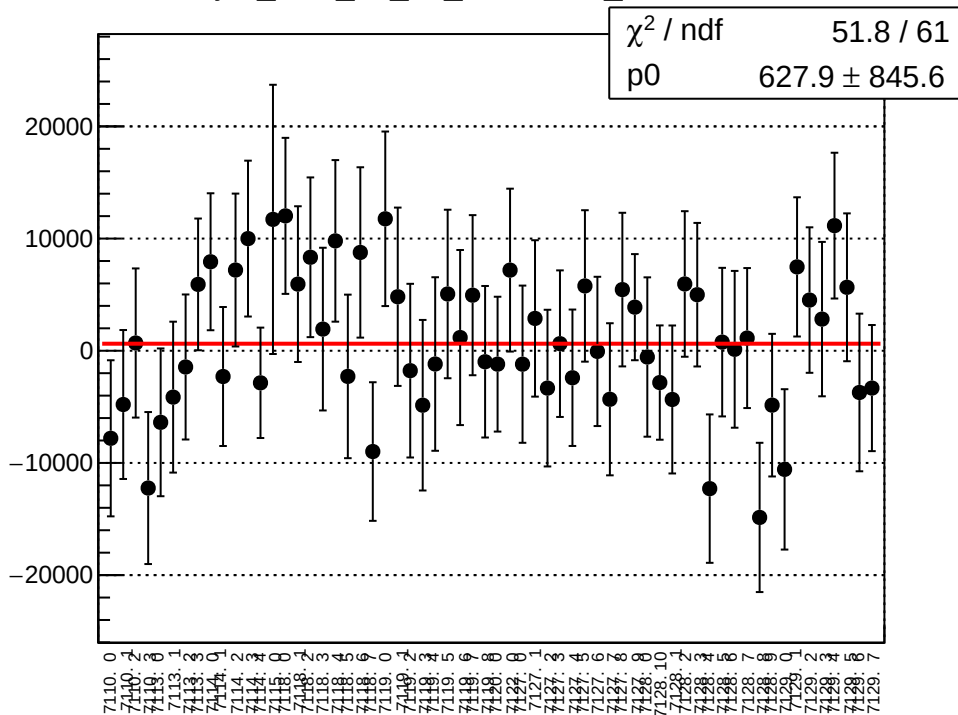


χ^2 / ndf

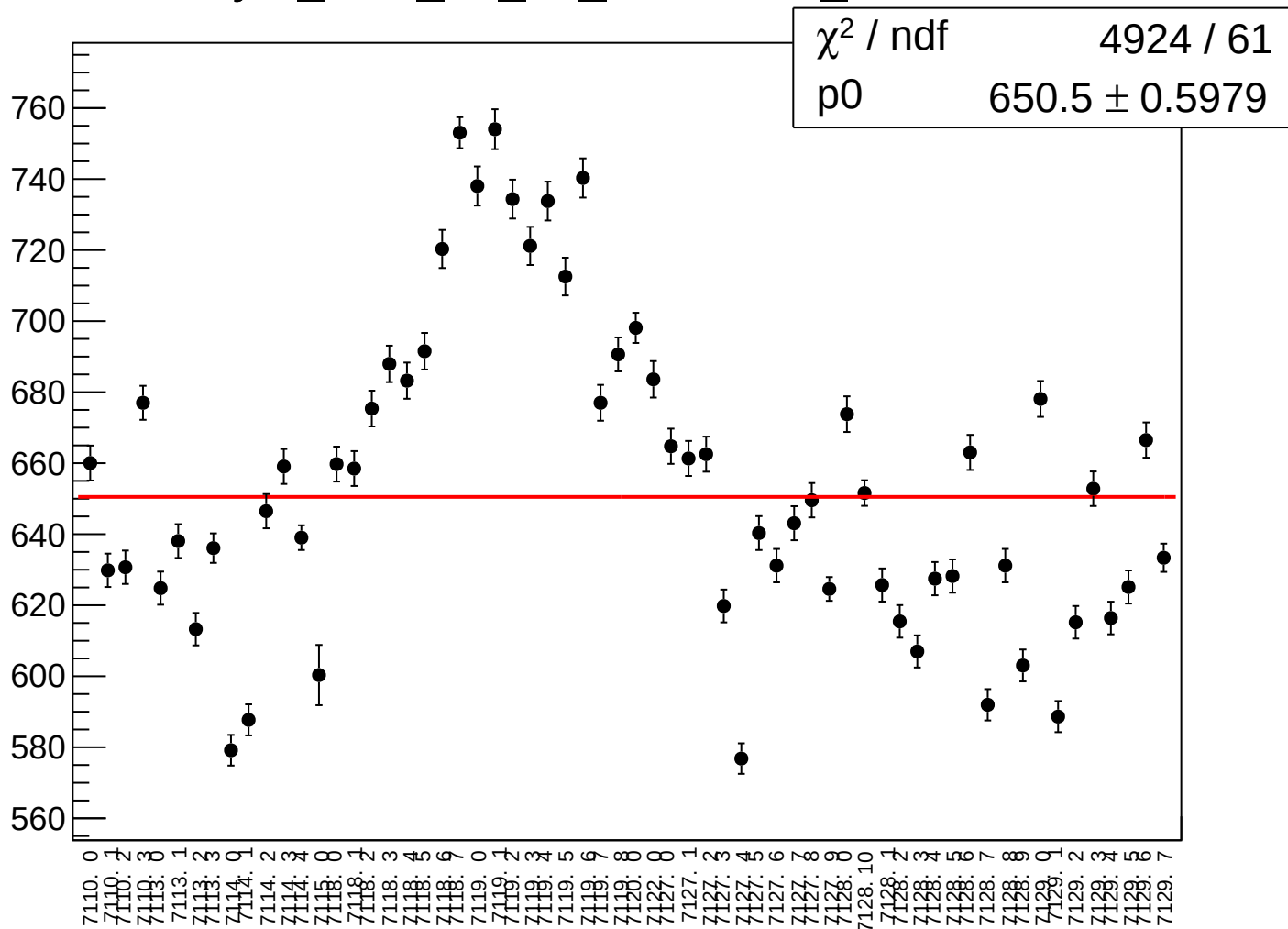
p0

$$118.3 \pm 0.1086$$


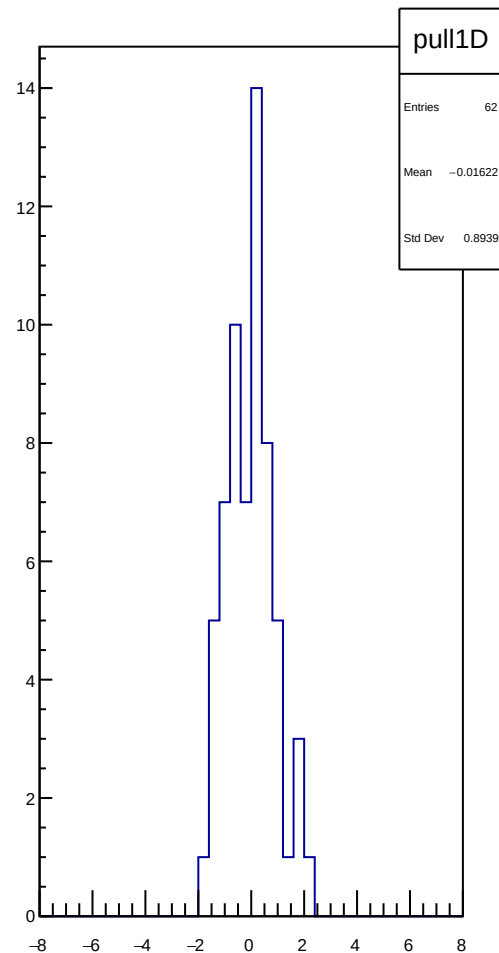
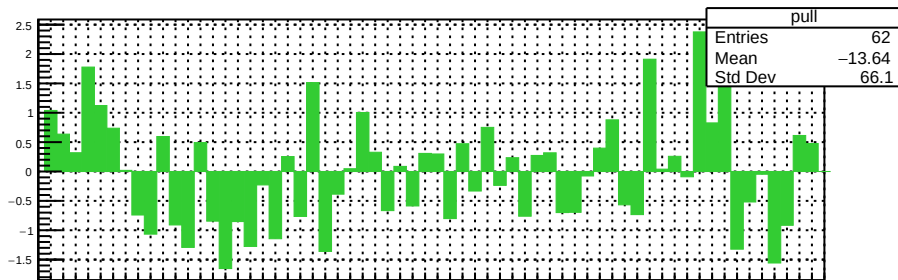
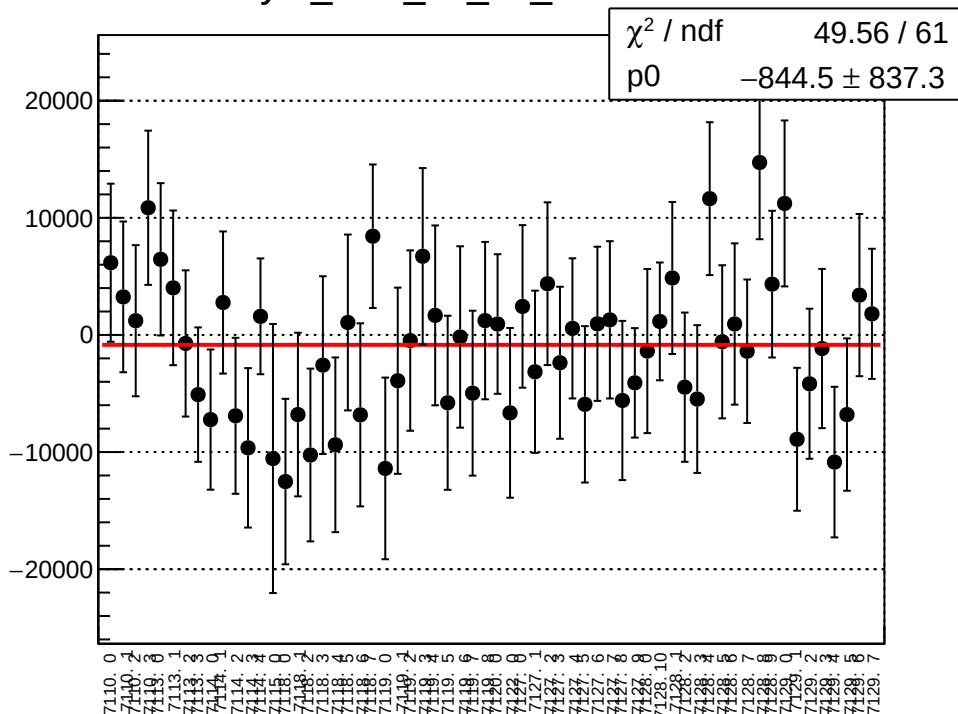
asym_sam_15_dd_correction_mean vs run



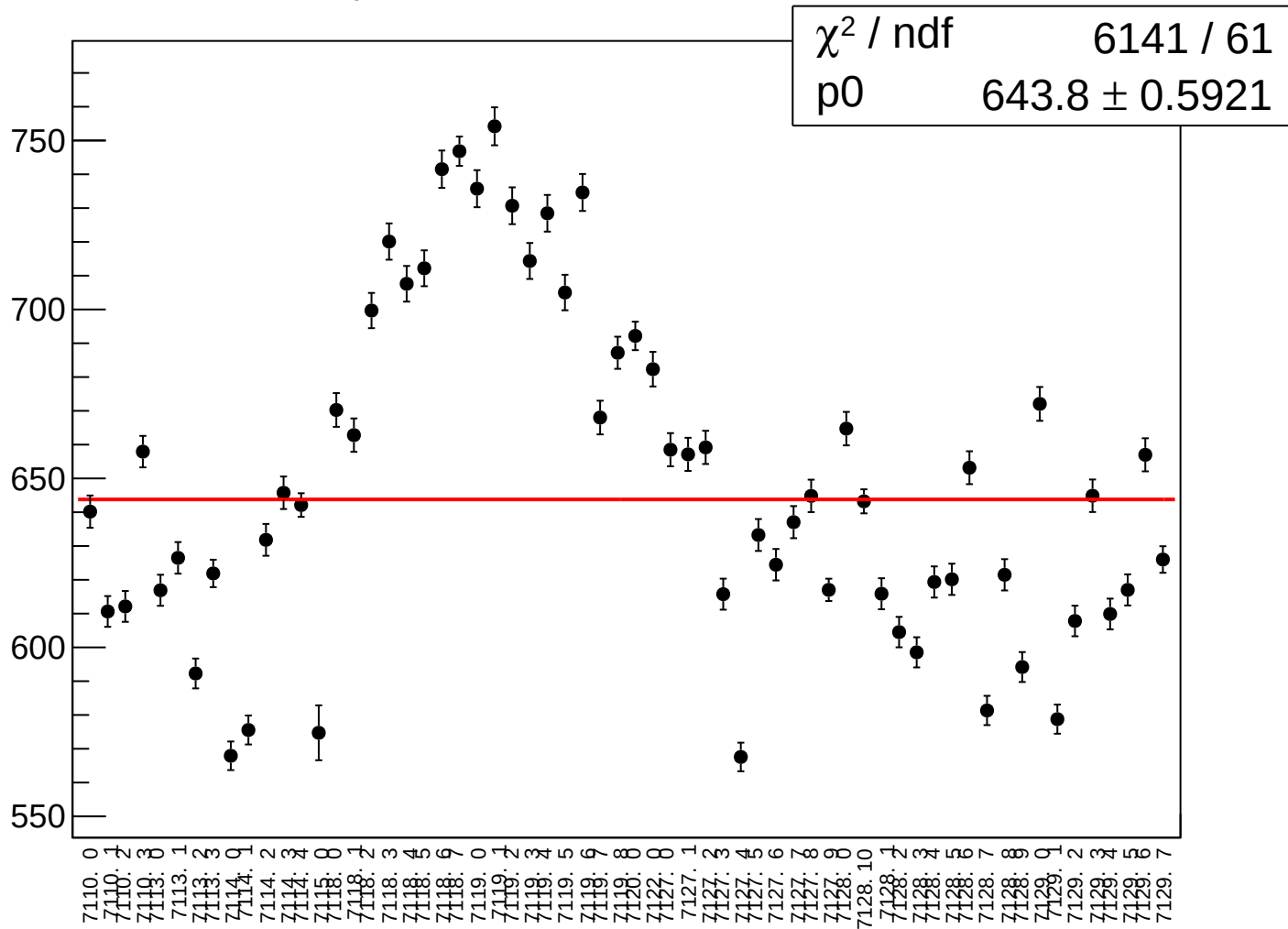
asym_sam_15_dd_correction_rms vs run



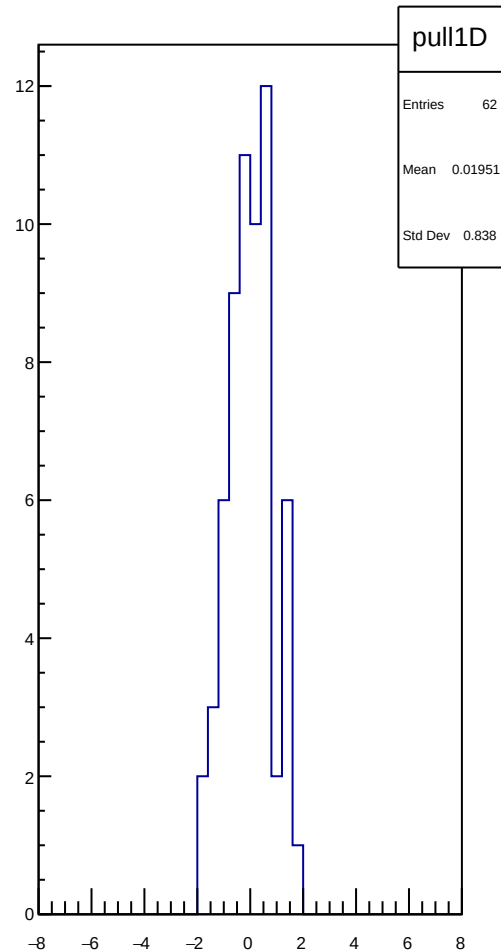
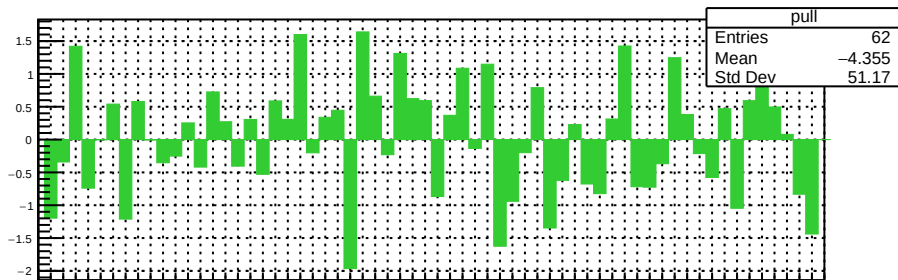
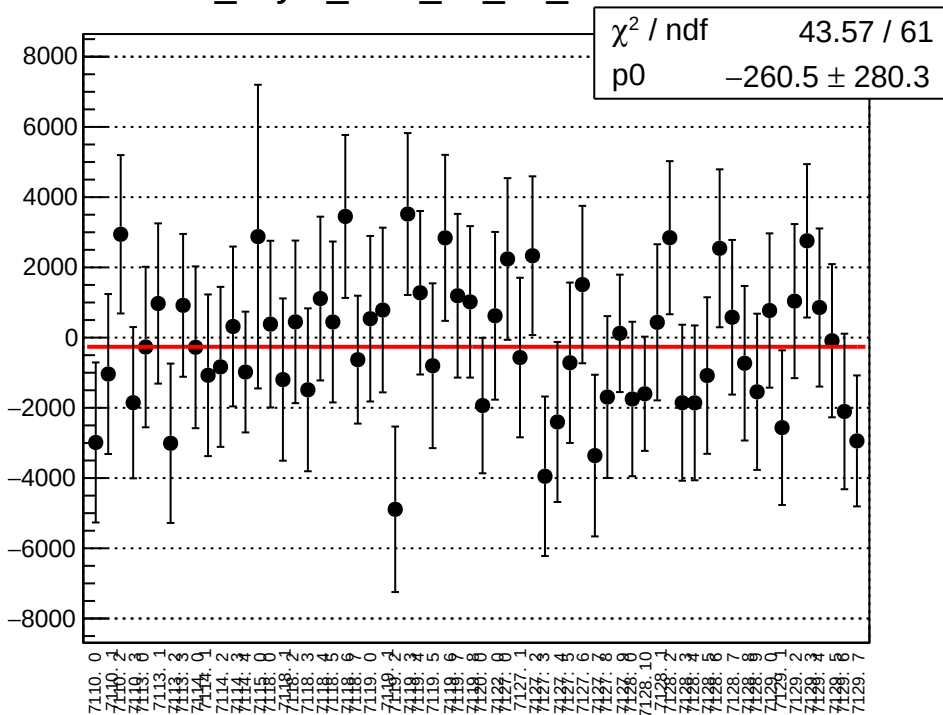
asym_sam_15_dd_mean vs run



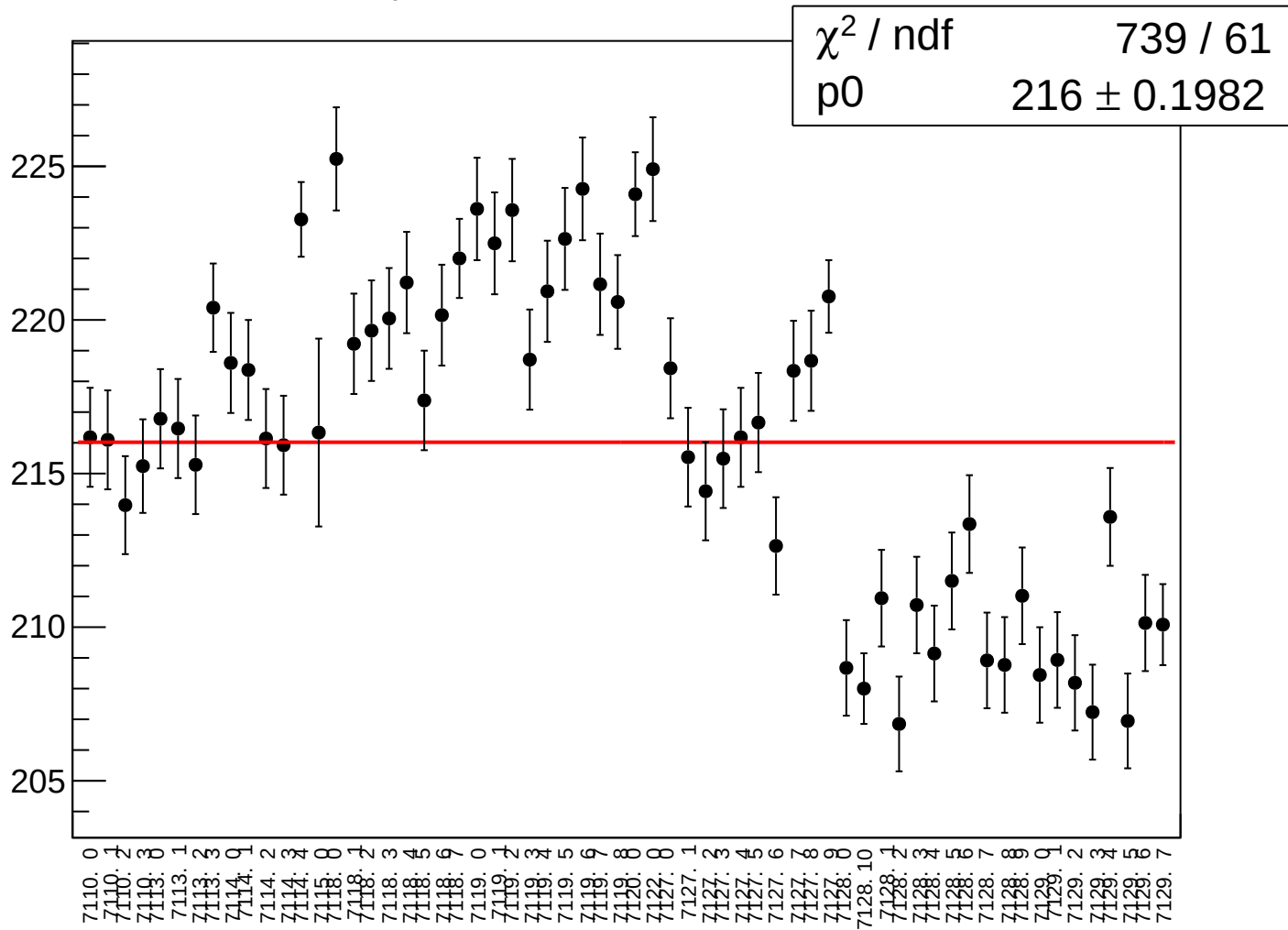
asym_sam_15_dd_rms vs run



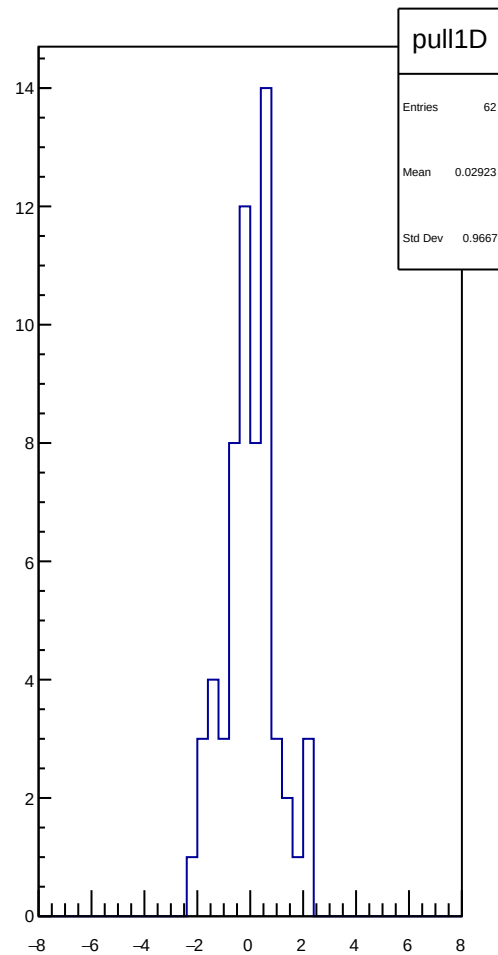
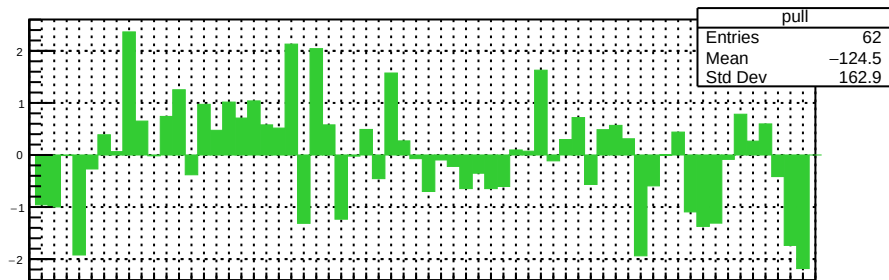
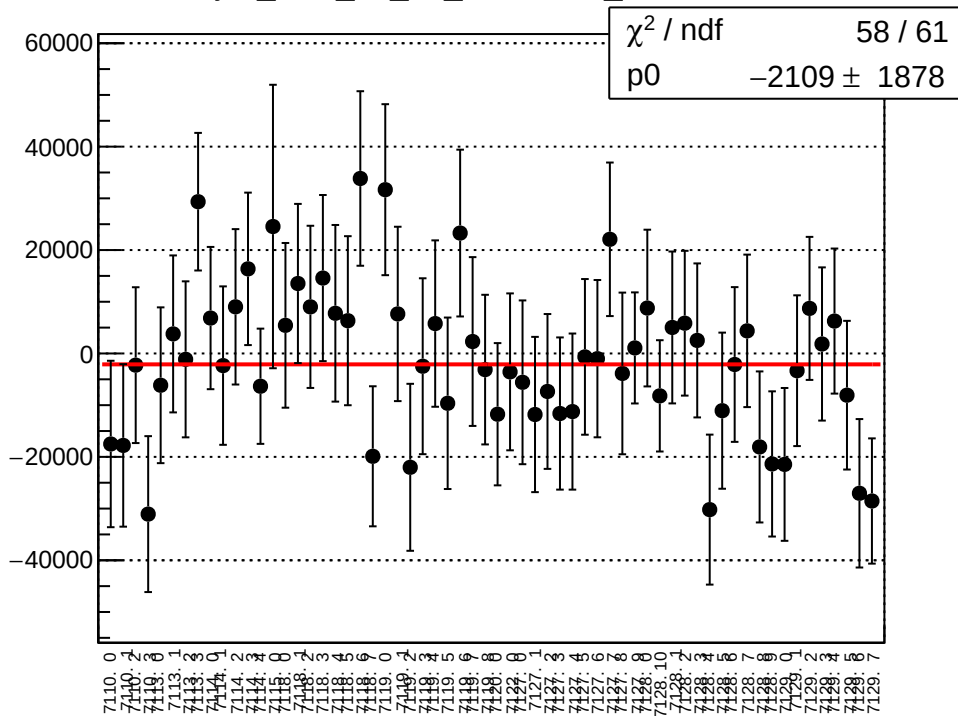
dit_asym_sam_26_dd_mean vs run



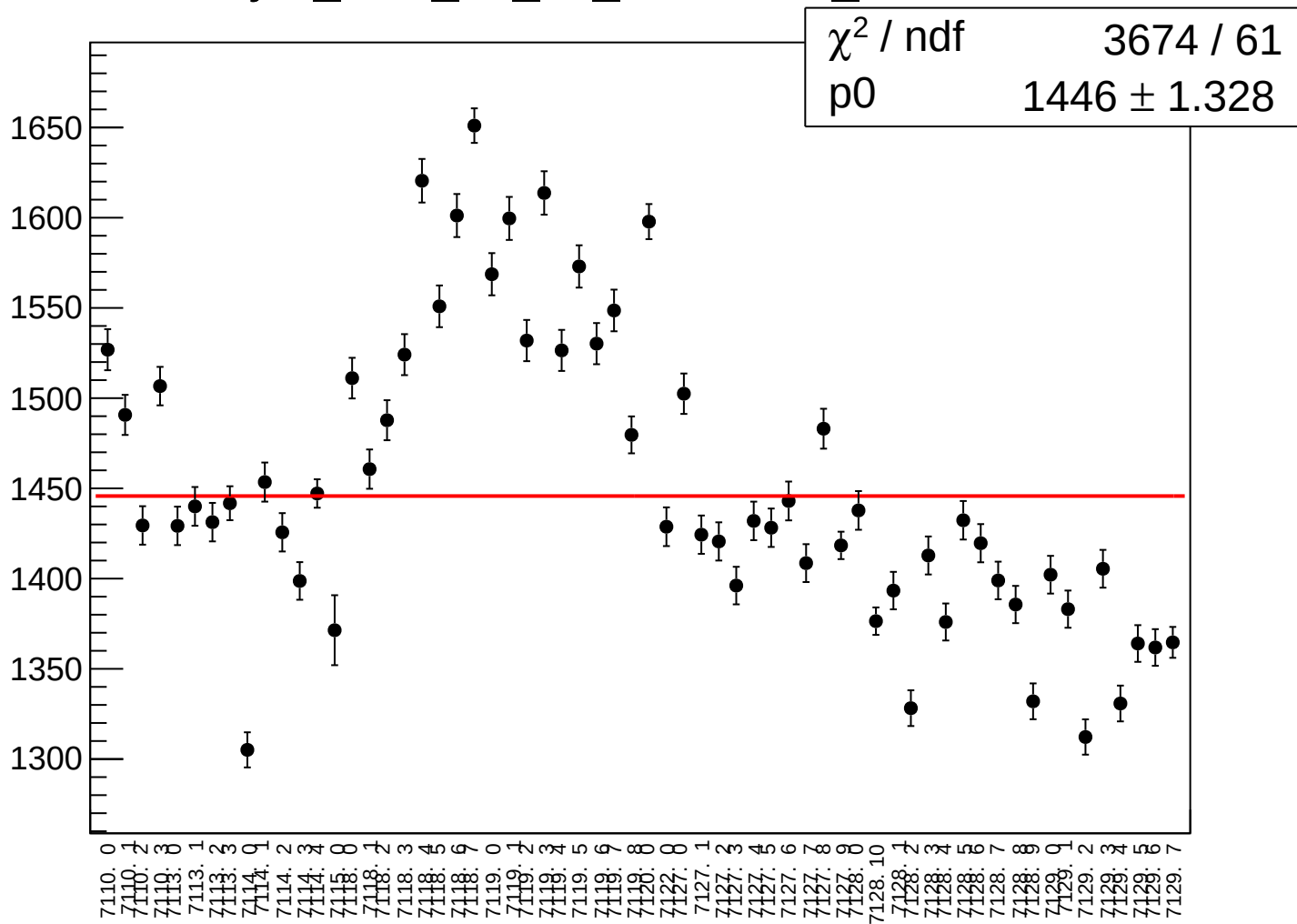
dit_asym_sam_26_dd_rms vs run



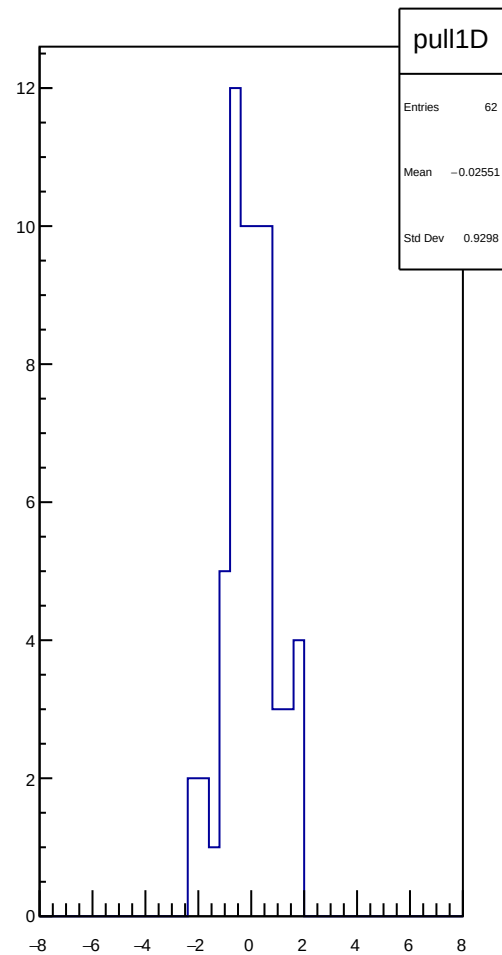
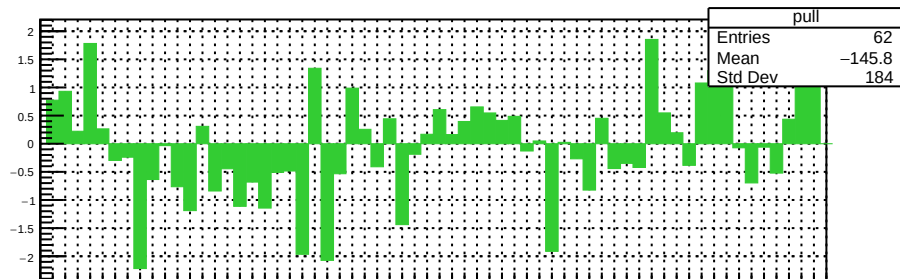
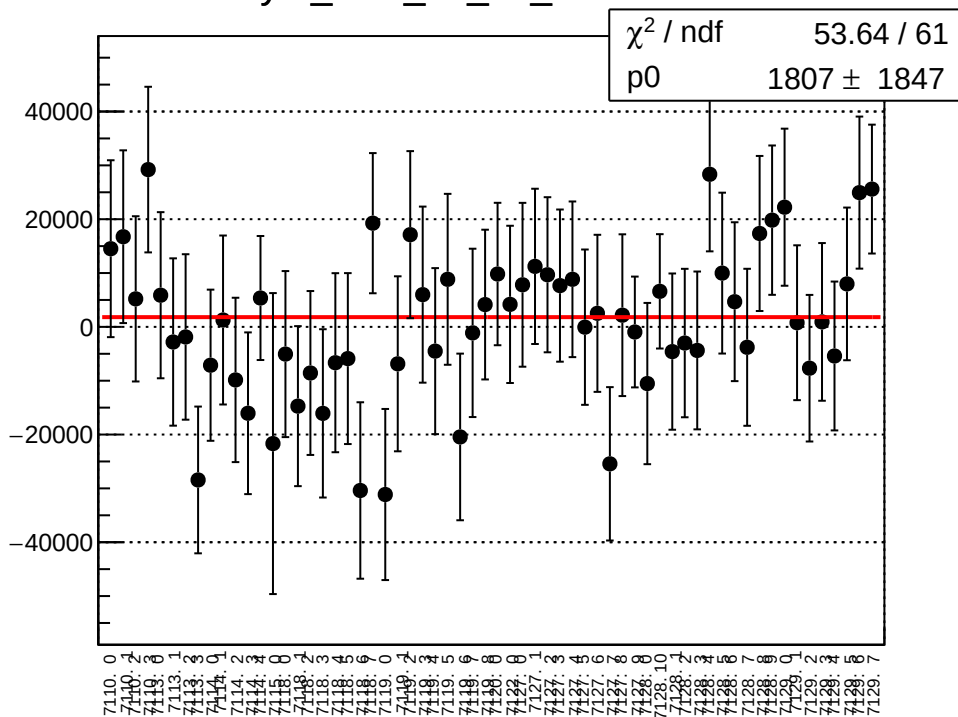
asym_sam_26_dd_correction_mean vs run



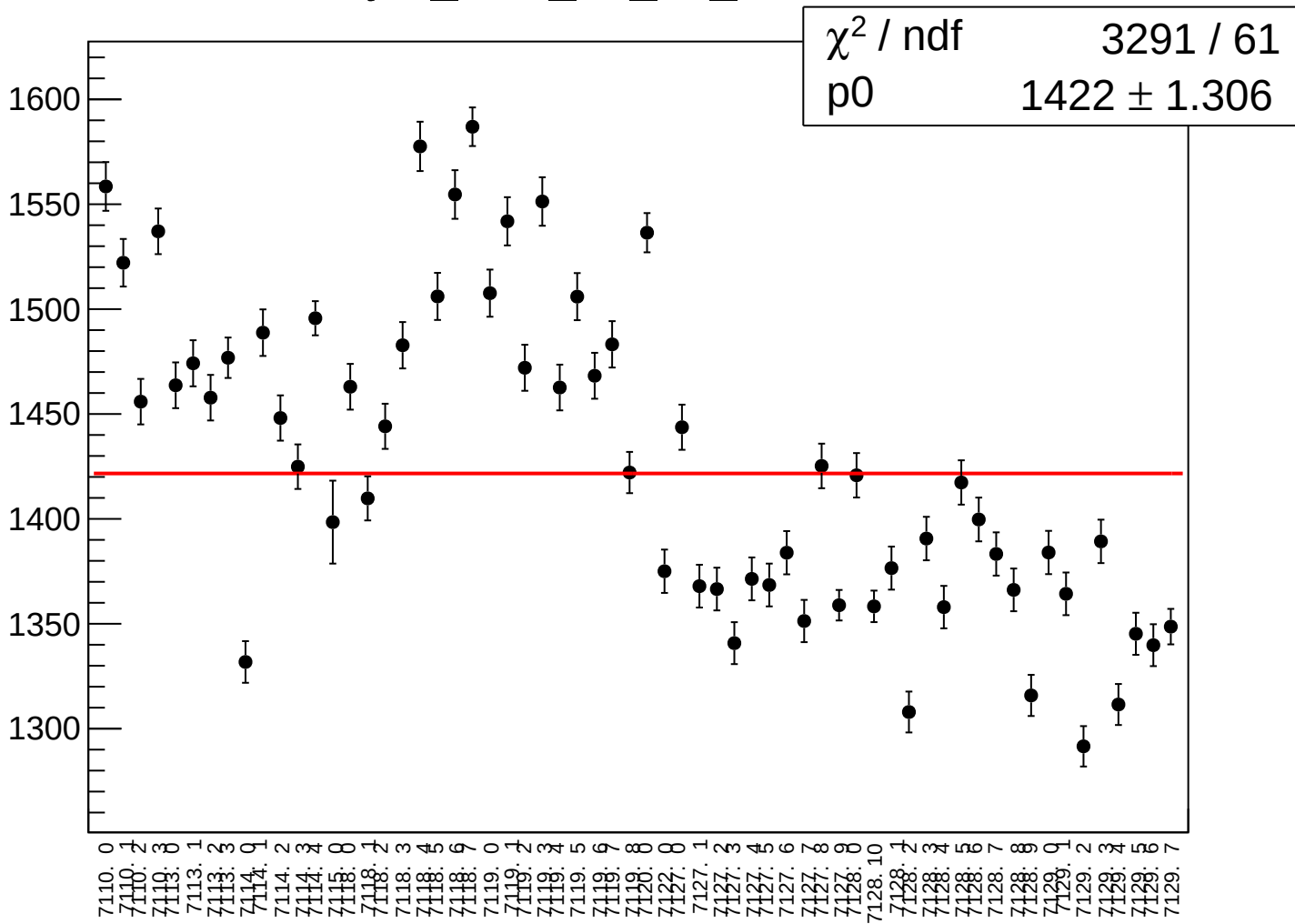
asym_sam_26_dd_correction_rms vs run



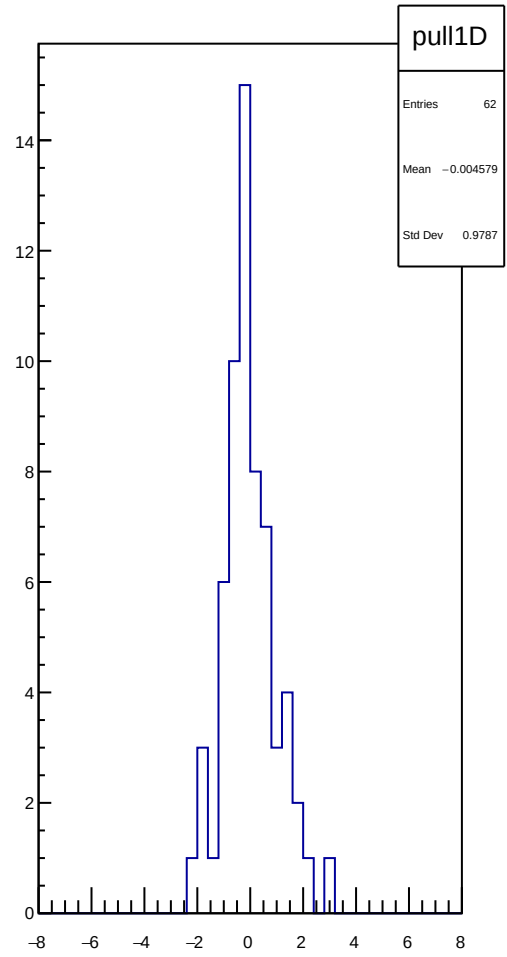
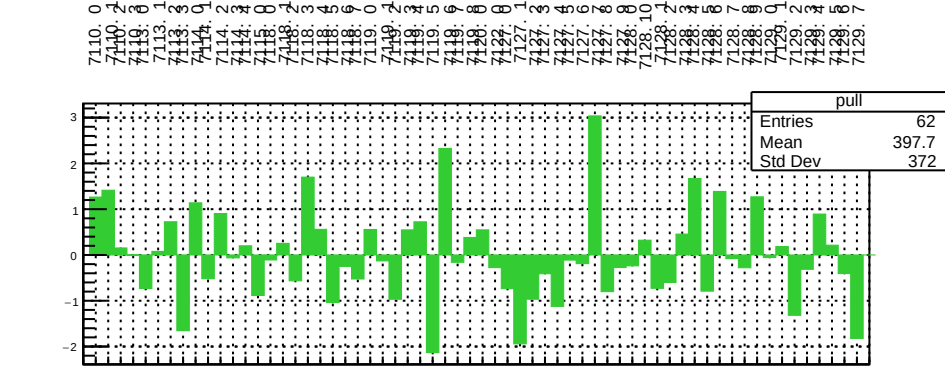
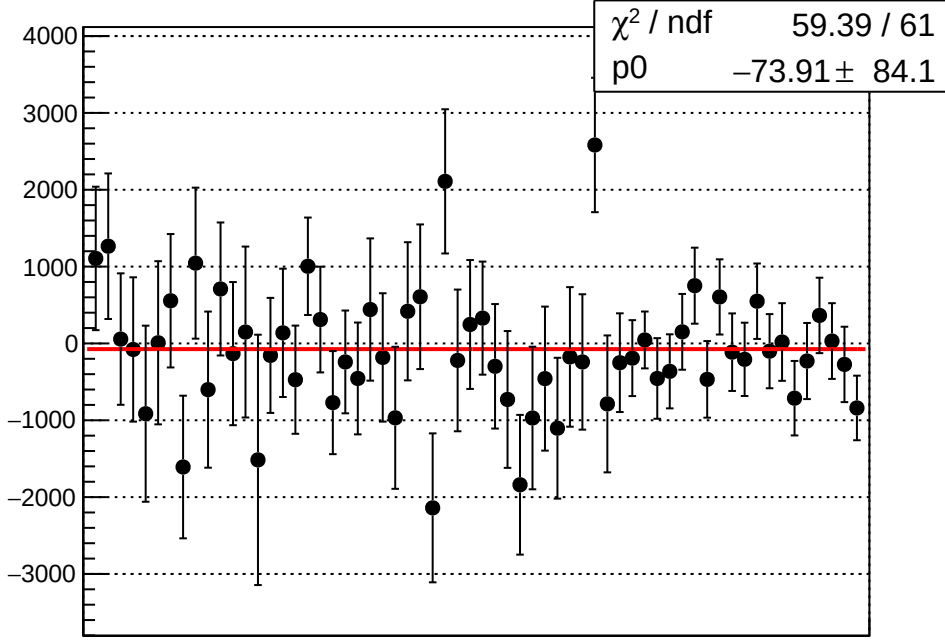
asym_sam_26_dd_mean vs run



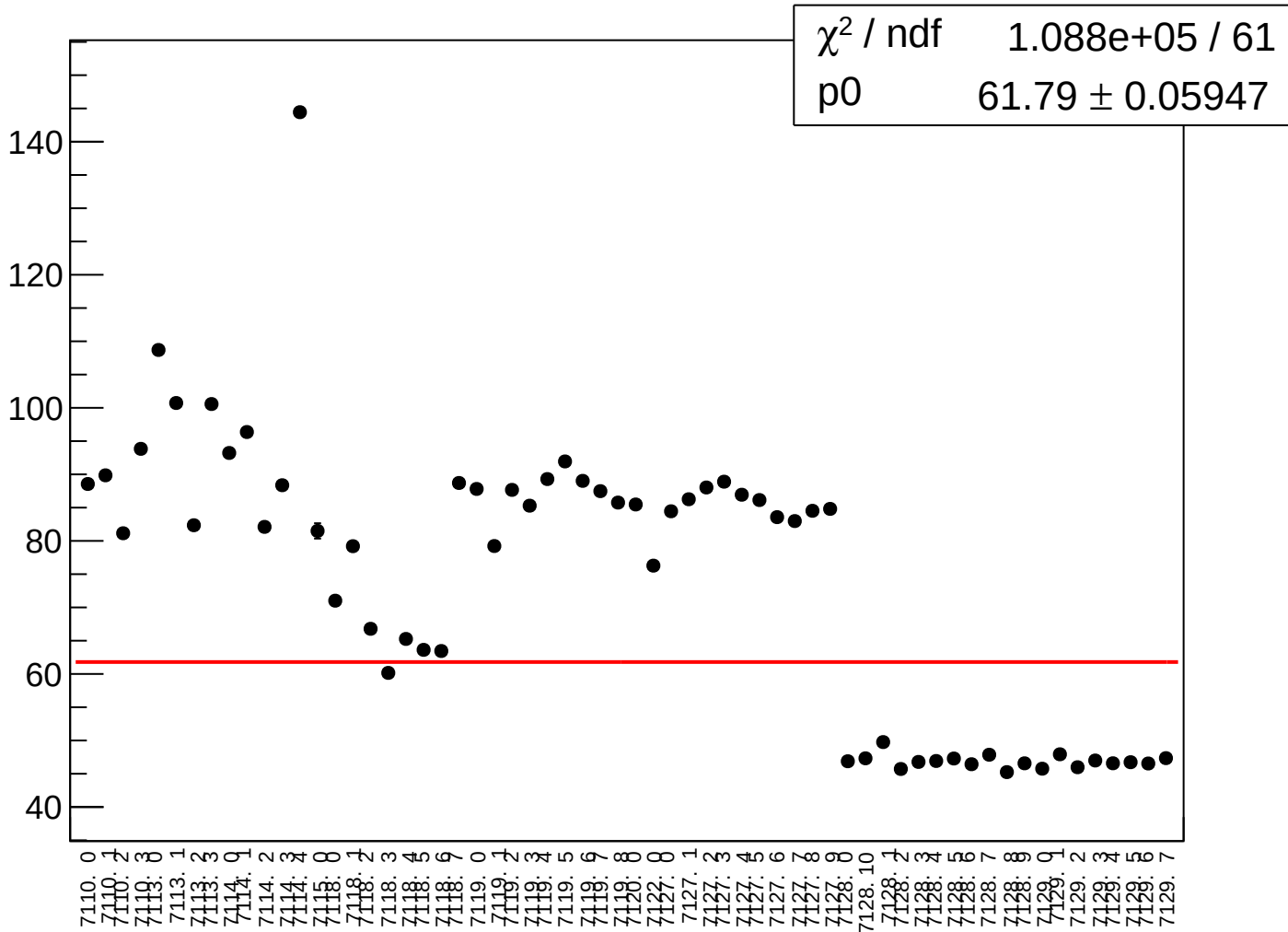
asym_sam_26_dd_rms vs run



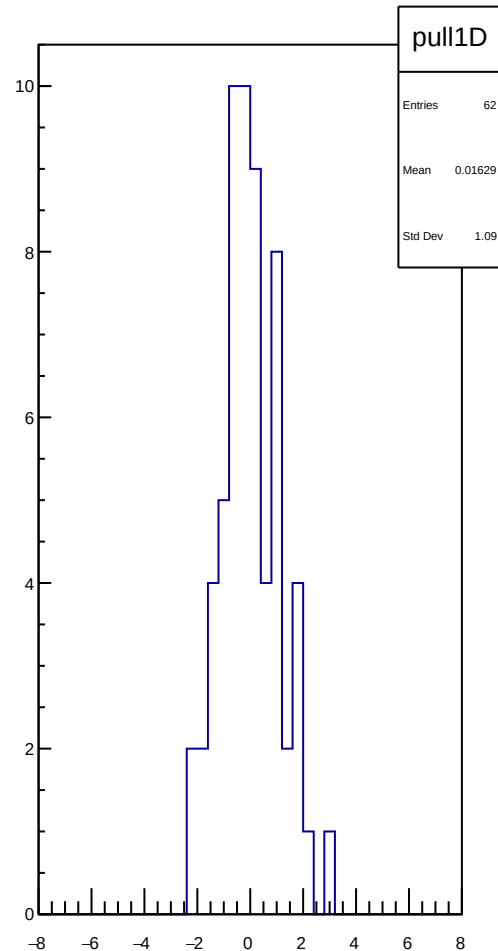
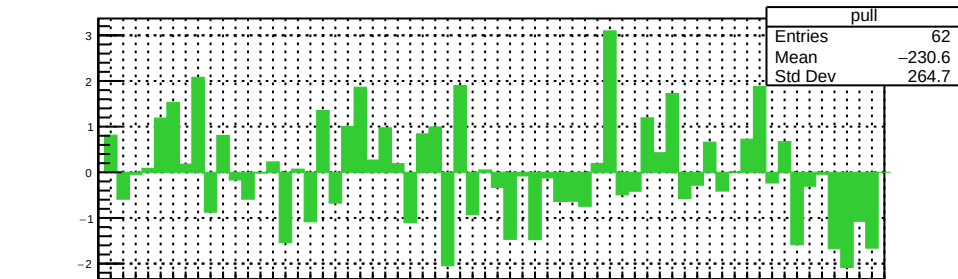
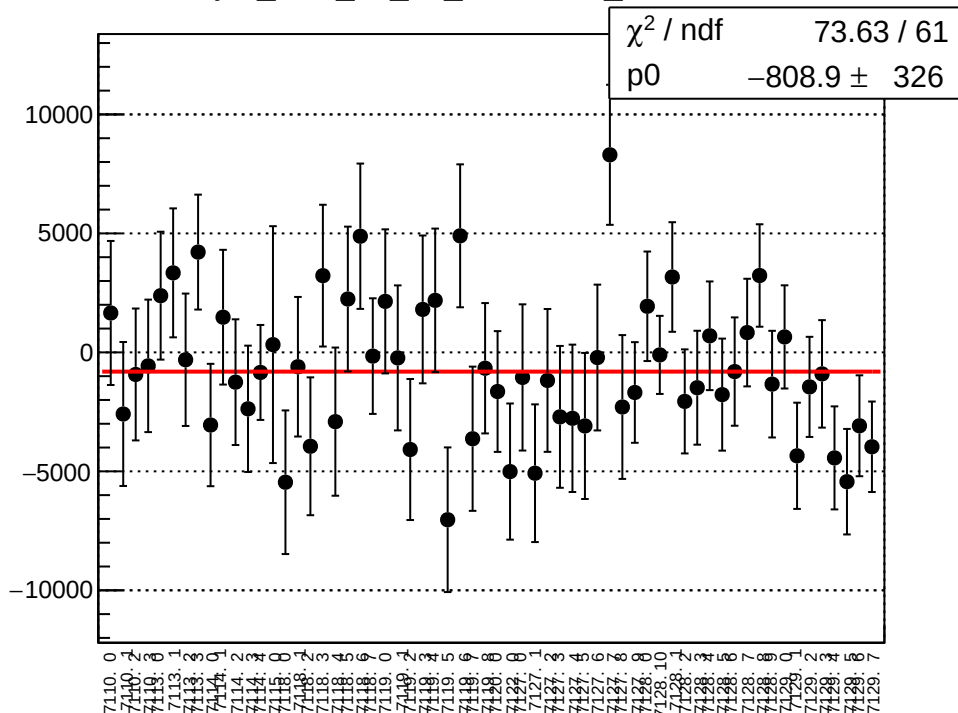
dit_asym_sam_37_dd_mean vs run



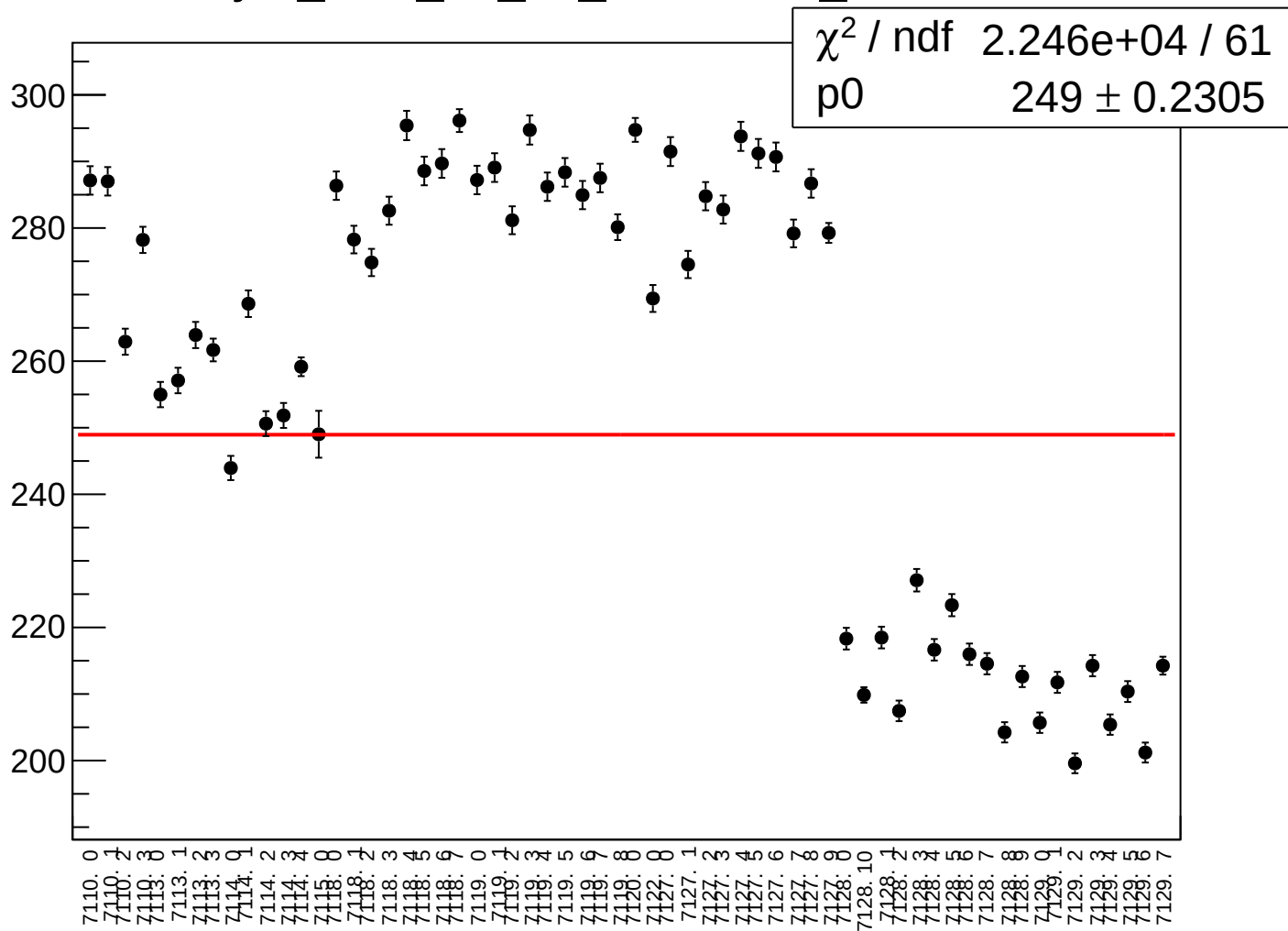
dit asym sam 37 dd rms vs run



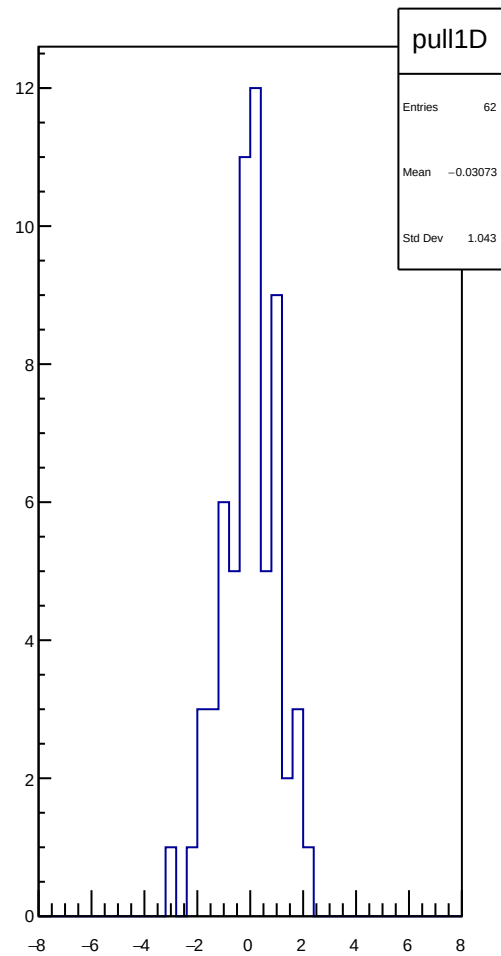
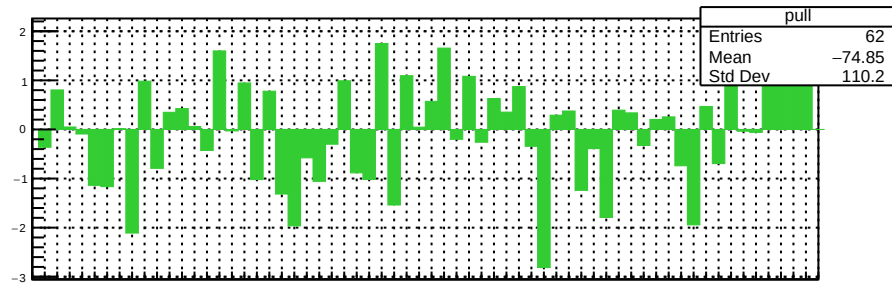
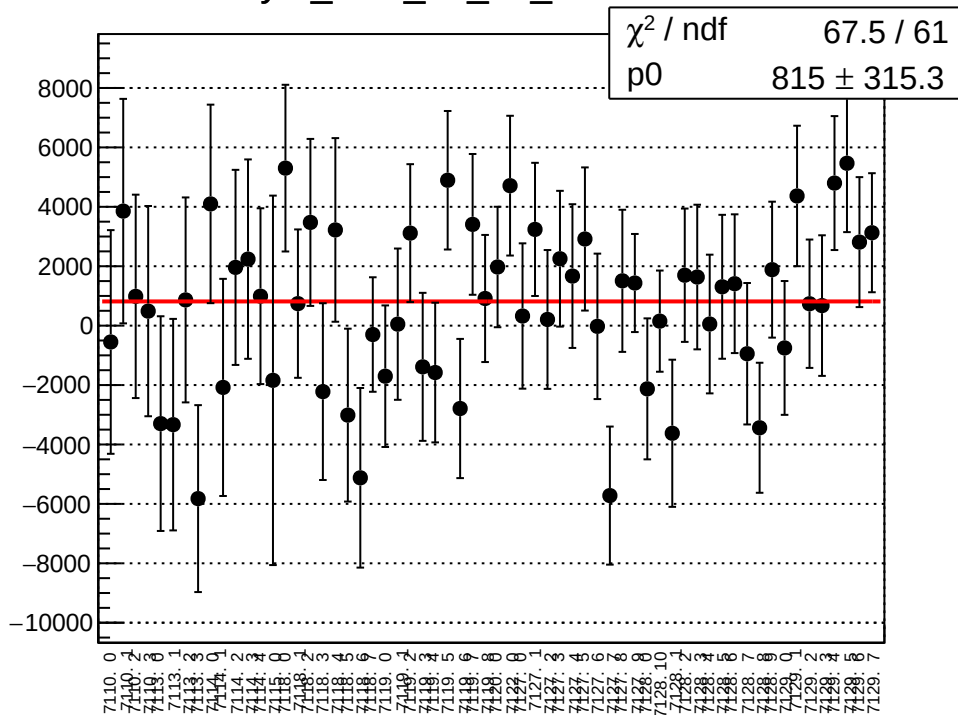
asym_sam_37_dd_correction_mean vs run



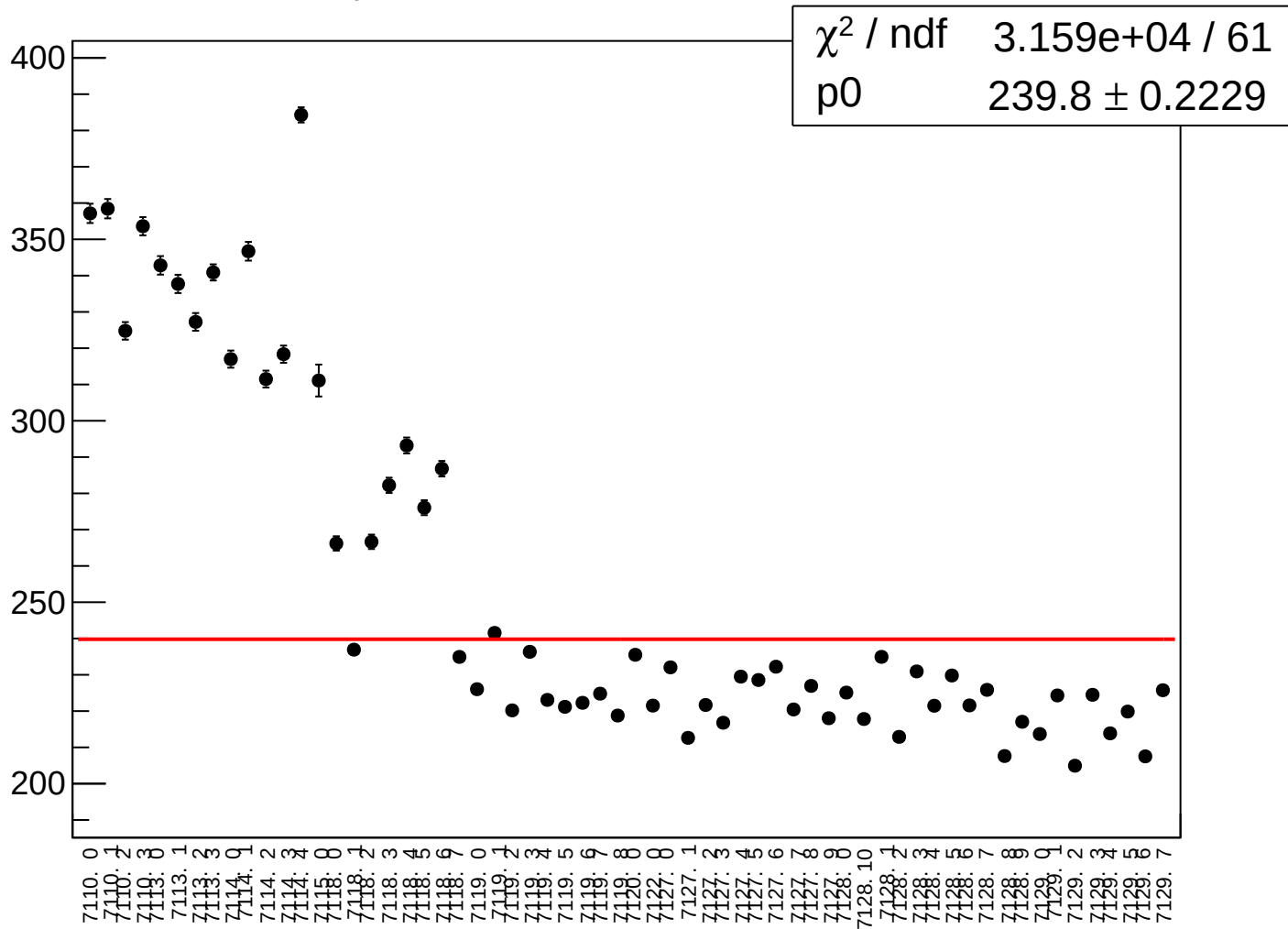
asym_sam_37_dd_correction_rms vs run



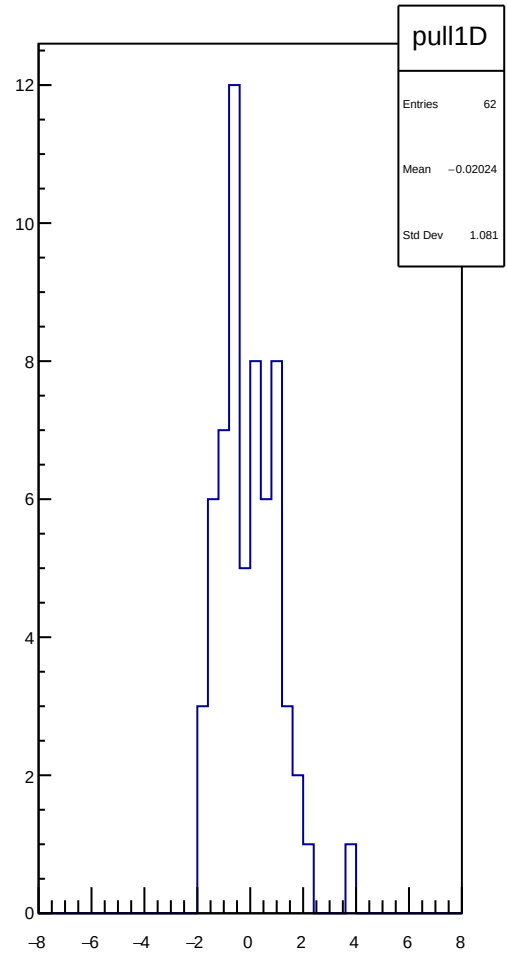
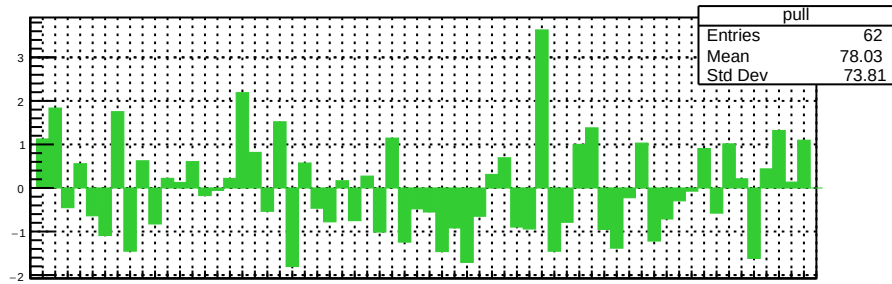
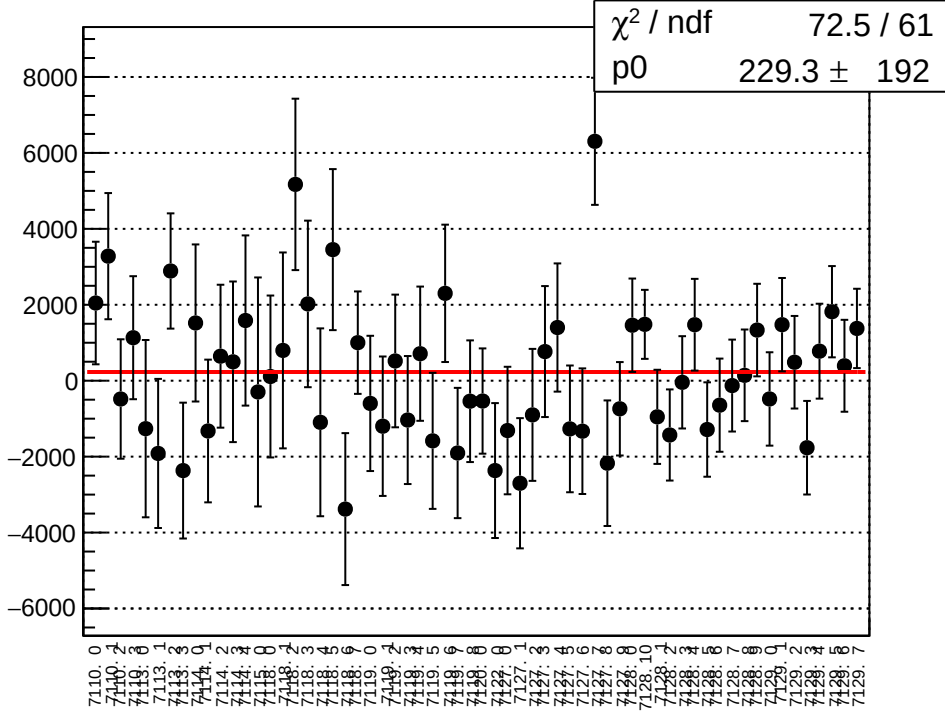
asym_sam_37_dd_mean vs run



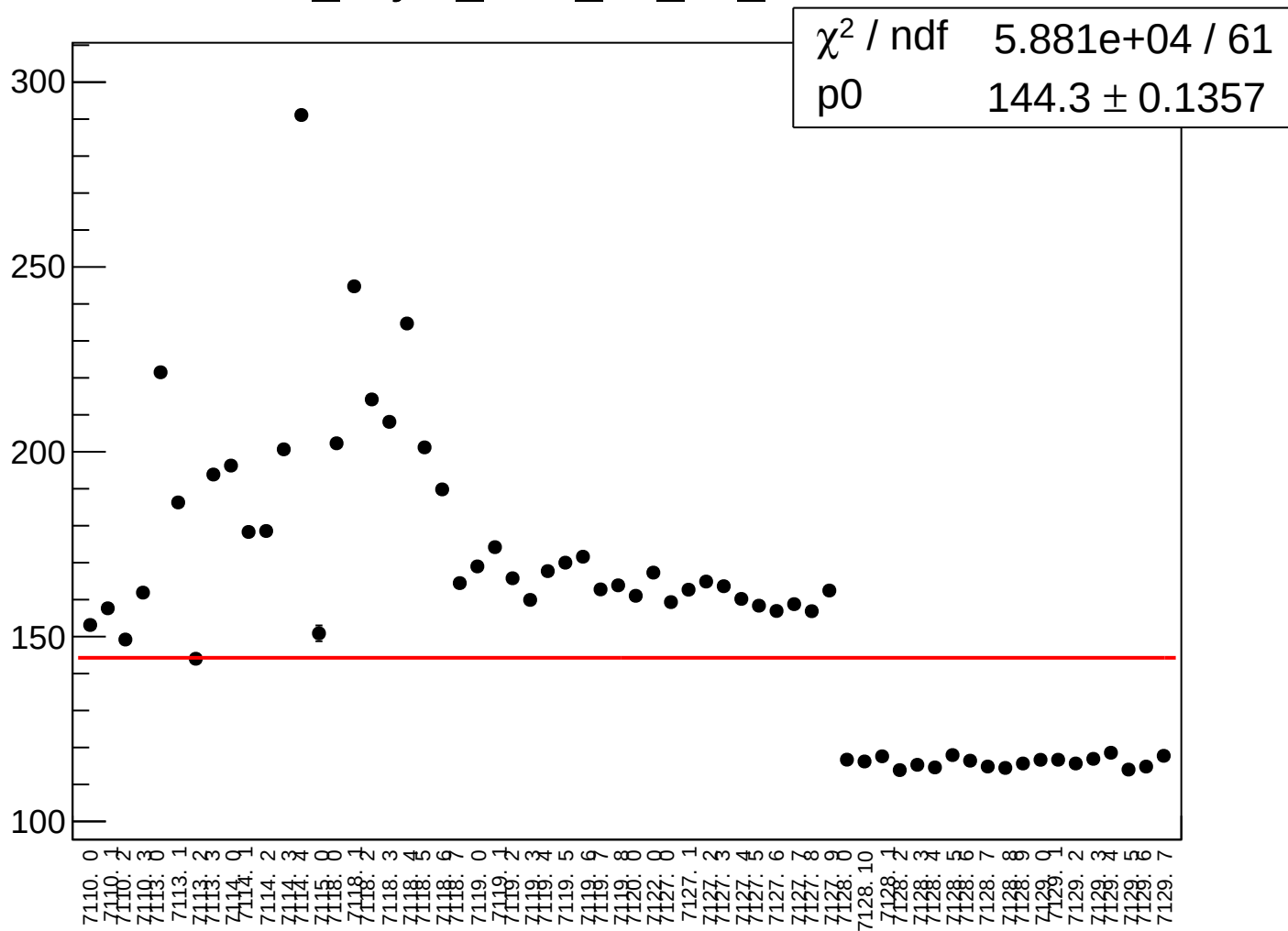
asym_sam_37_dd_rms vs run



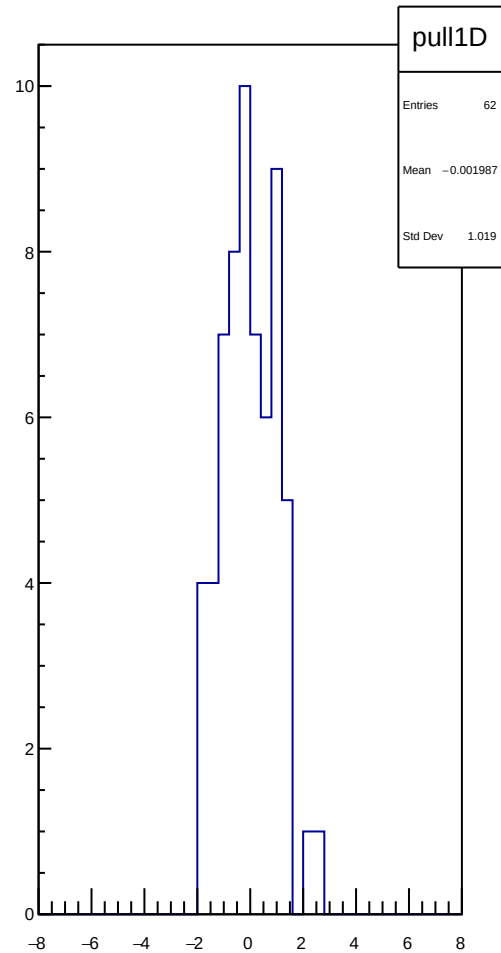
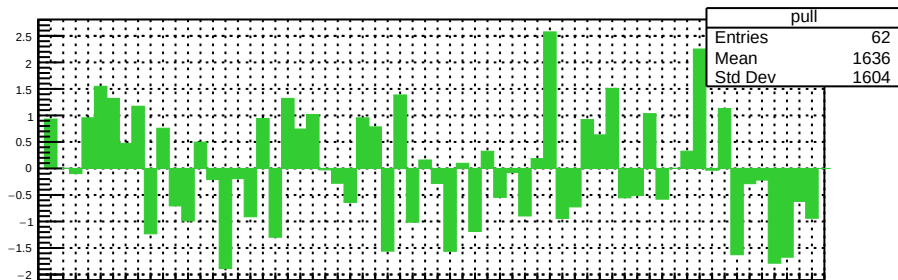
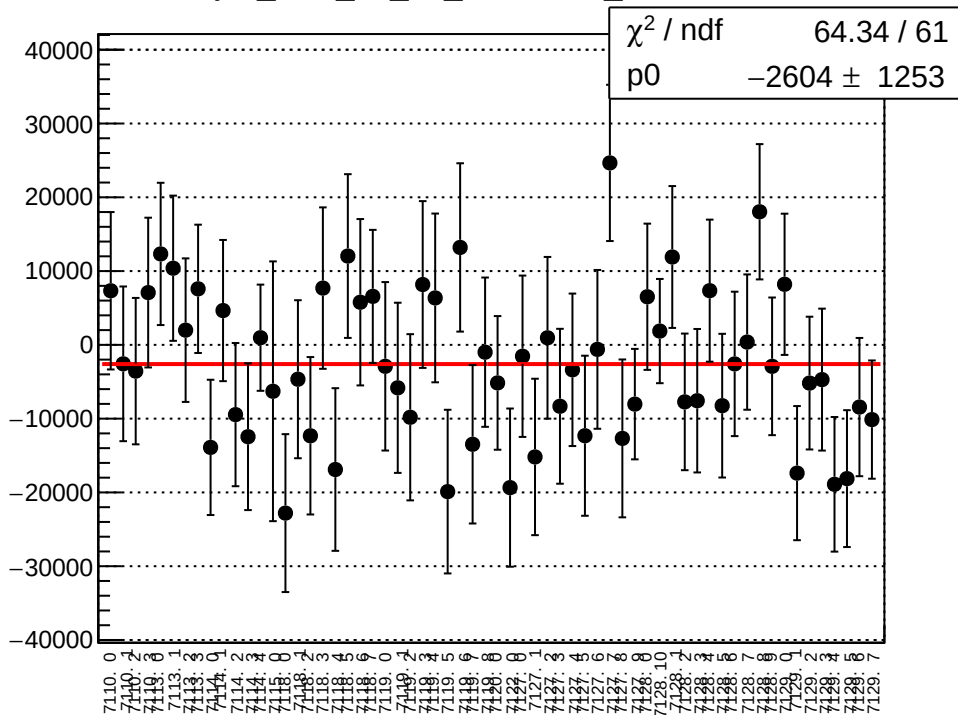
dit_asym_sam_48_dd_mean vs run



dit_asym_sam_48_dd_rms vs run

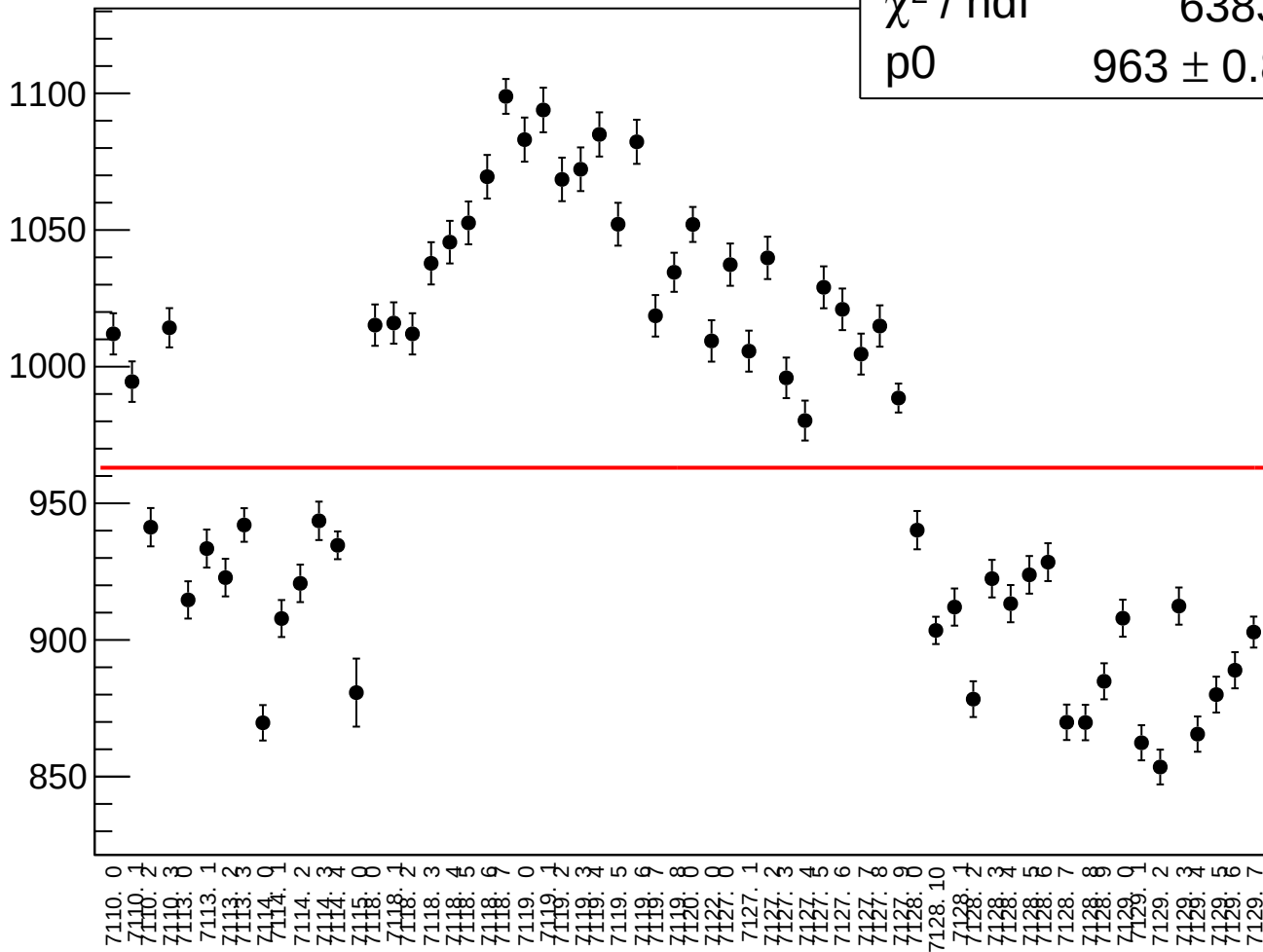


asym_sam_48_dd_correction_mean vs run

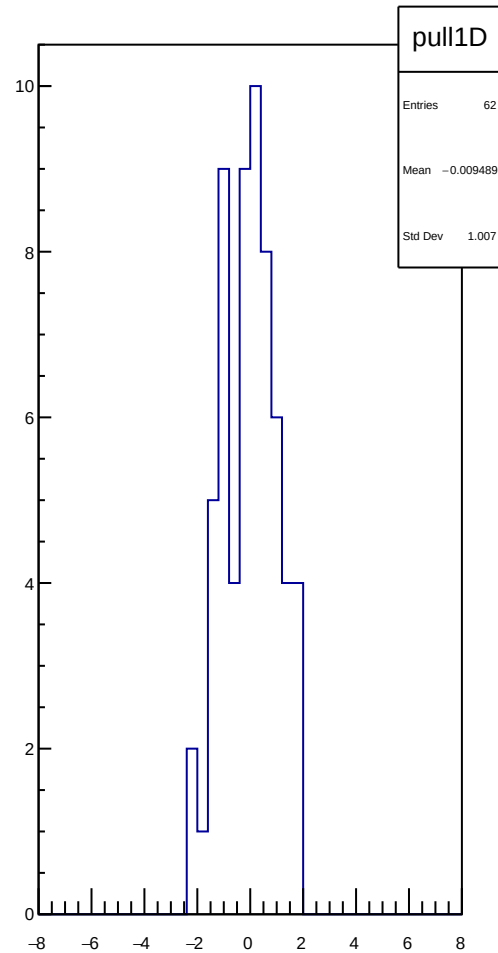
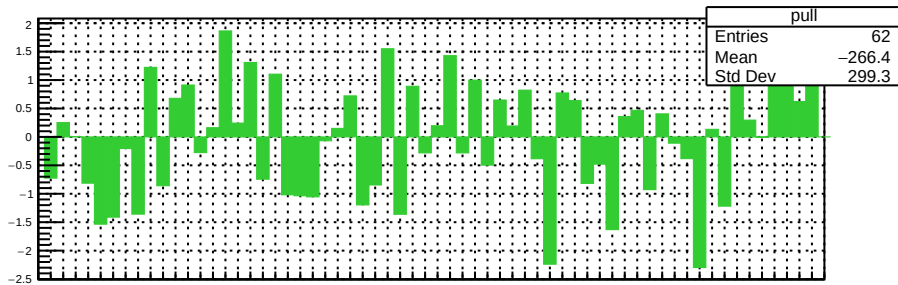
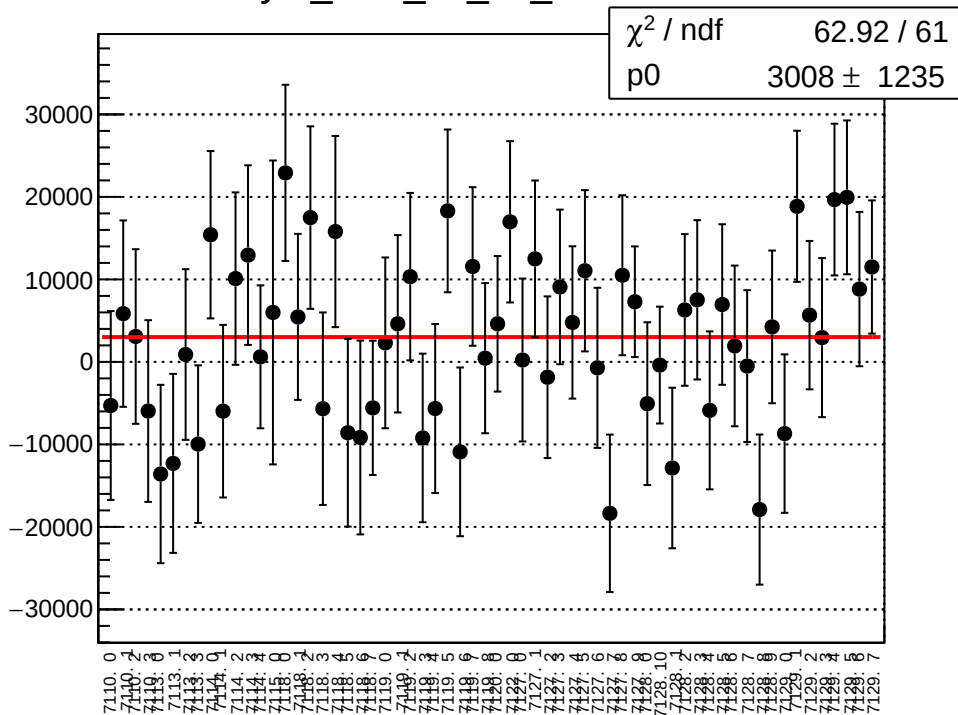


χ^2 / ndf

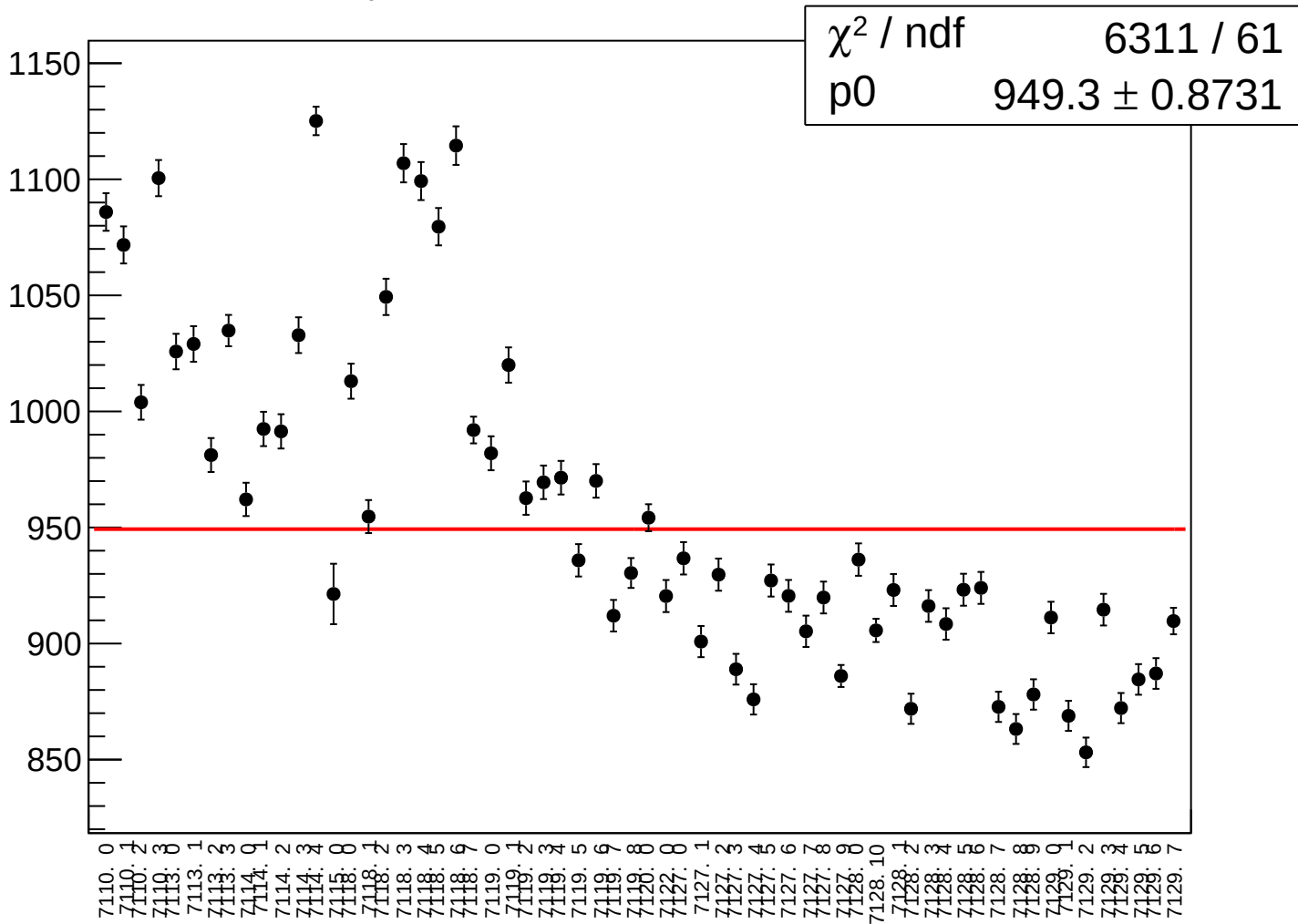
p0

$$963 \pm 0.8857$$


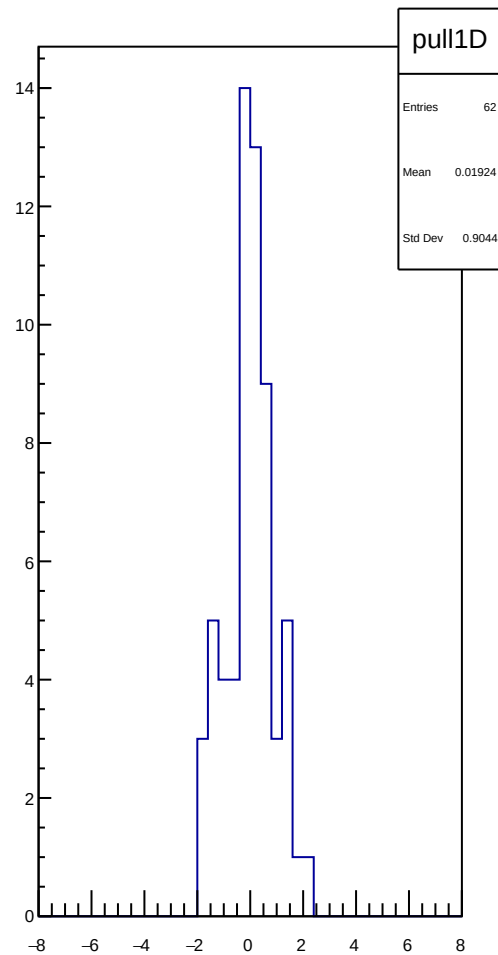
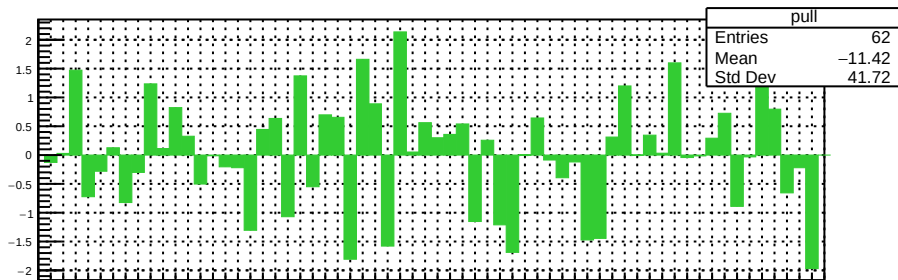
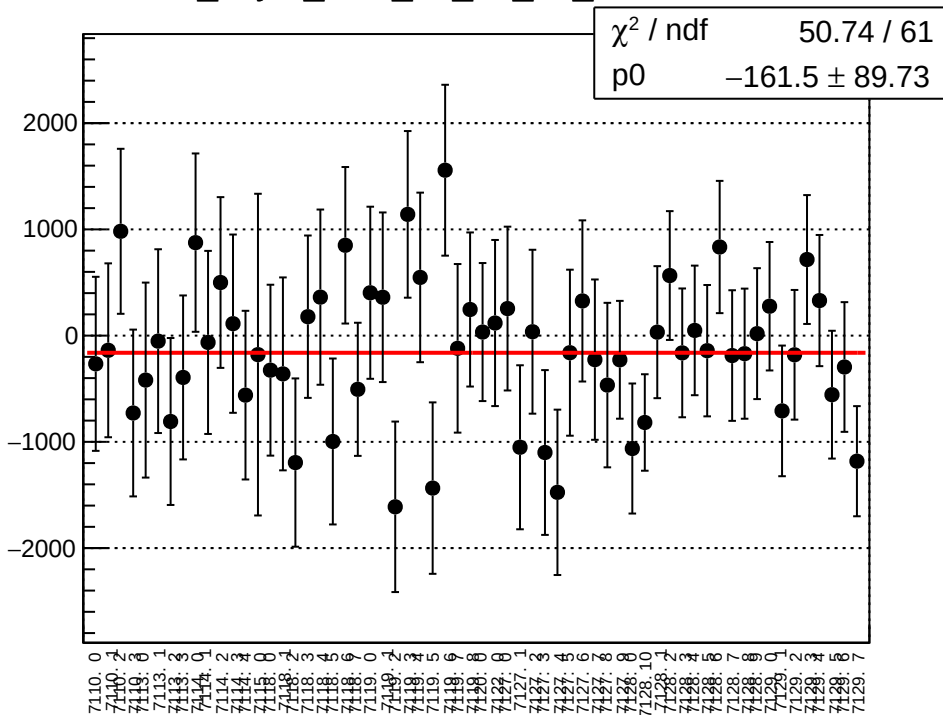
asym_sam_48_dd_mean vs run



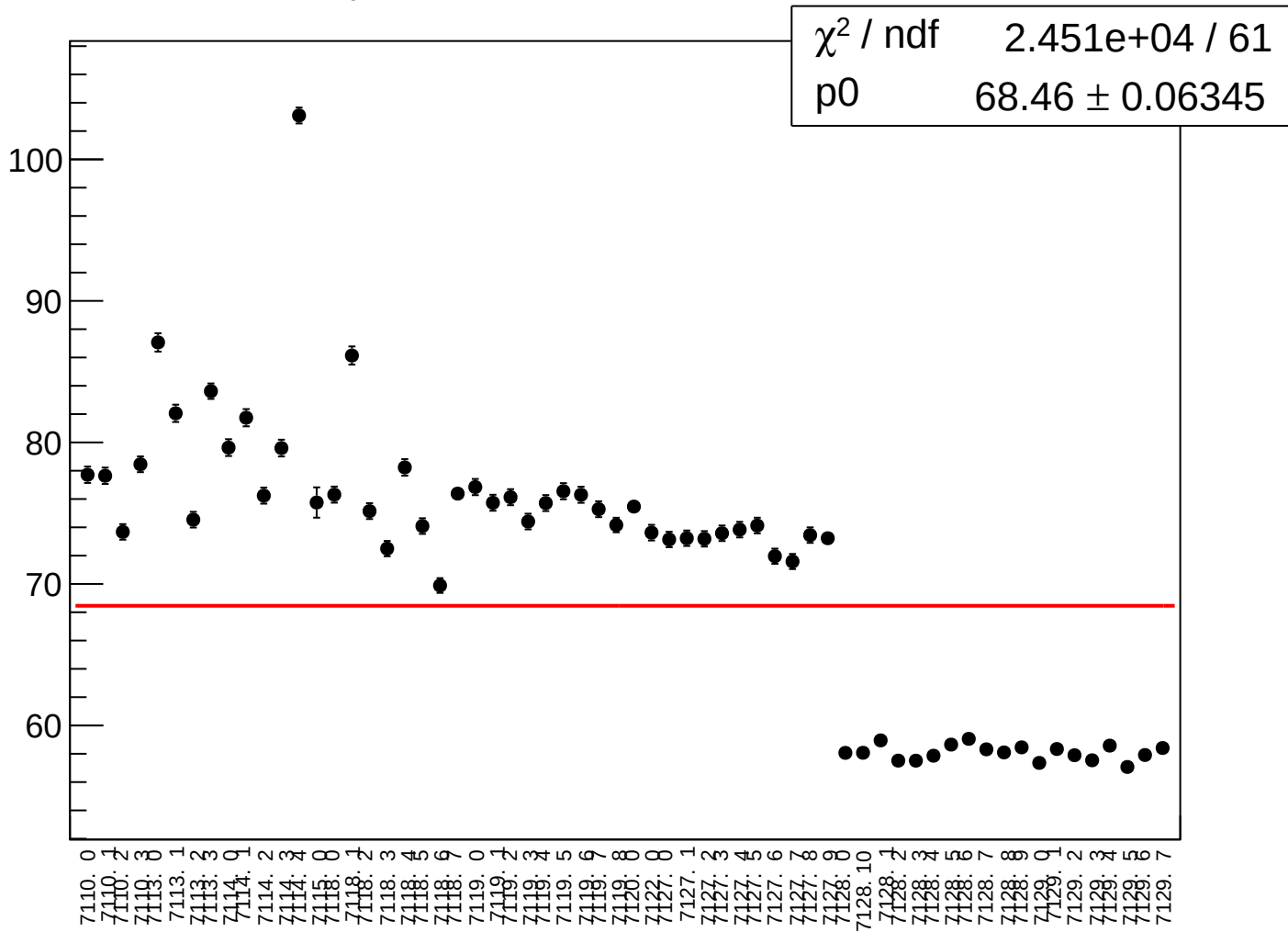
asym_sam_48_dd_rms vs run



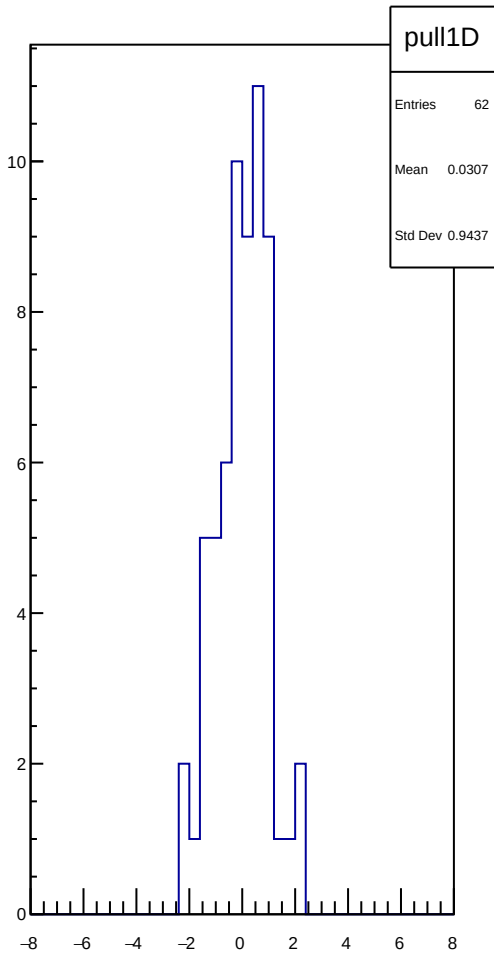
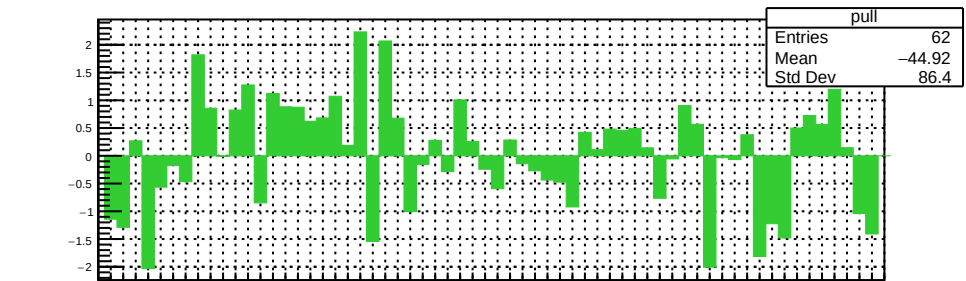
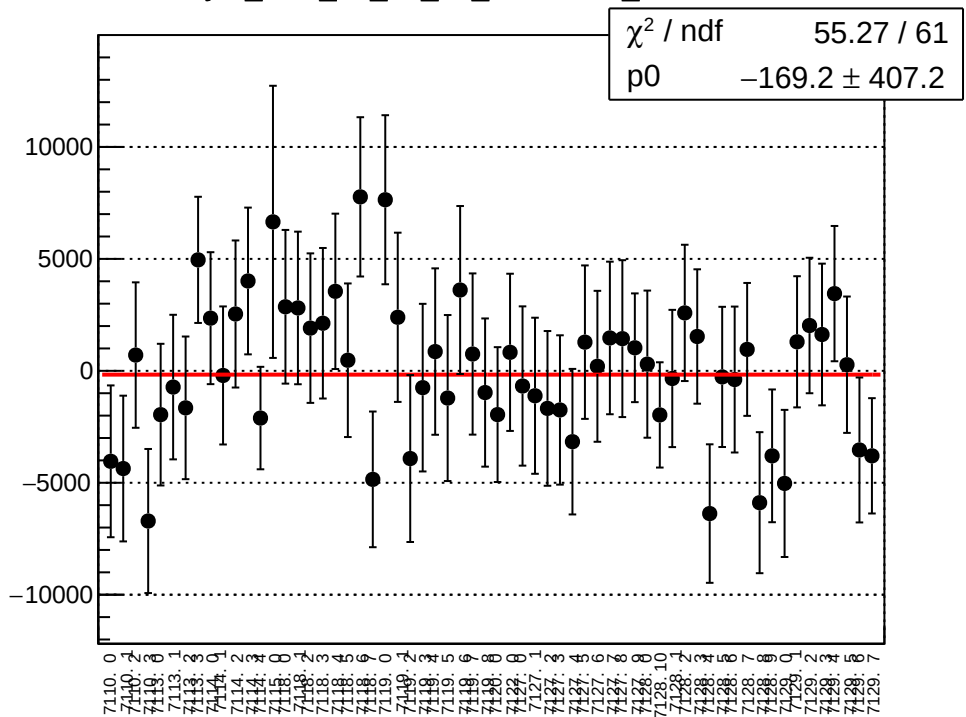
dit_asym_sam_13_57_dd_mean vs run



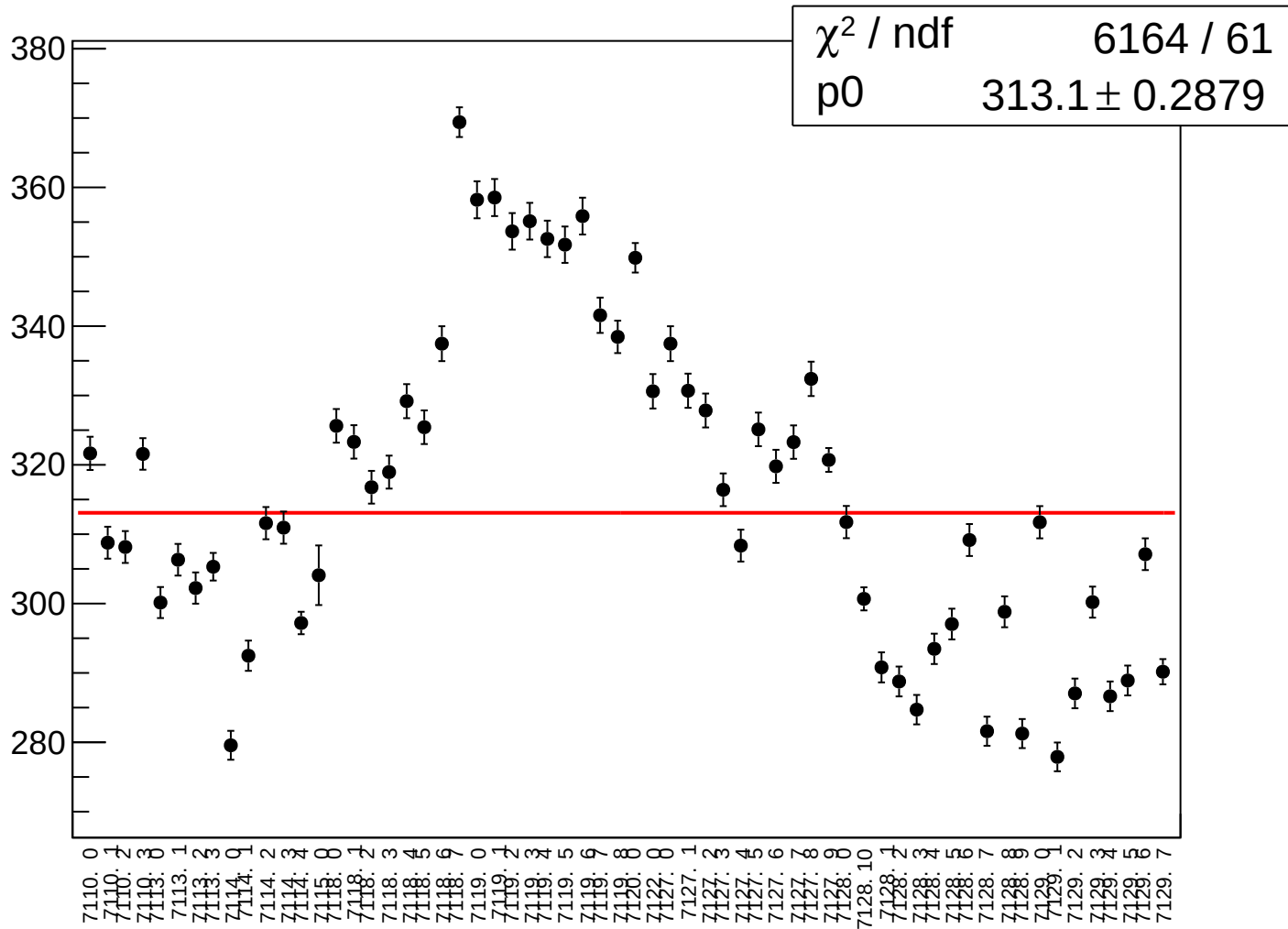
dit_asym_sam_13_57_dd_rms vs run



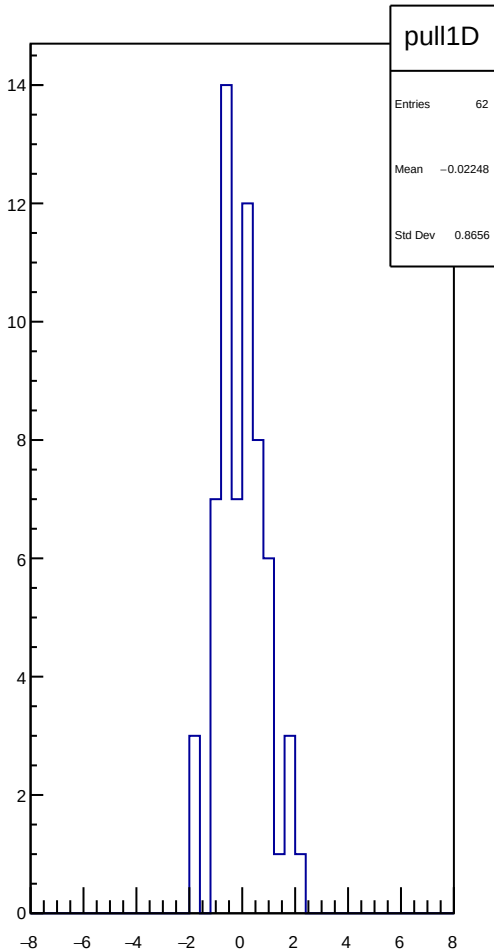
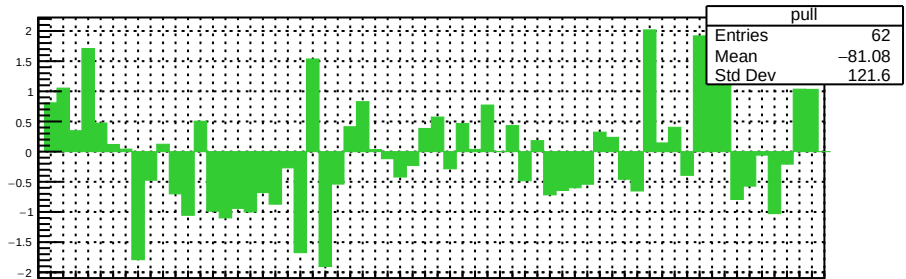
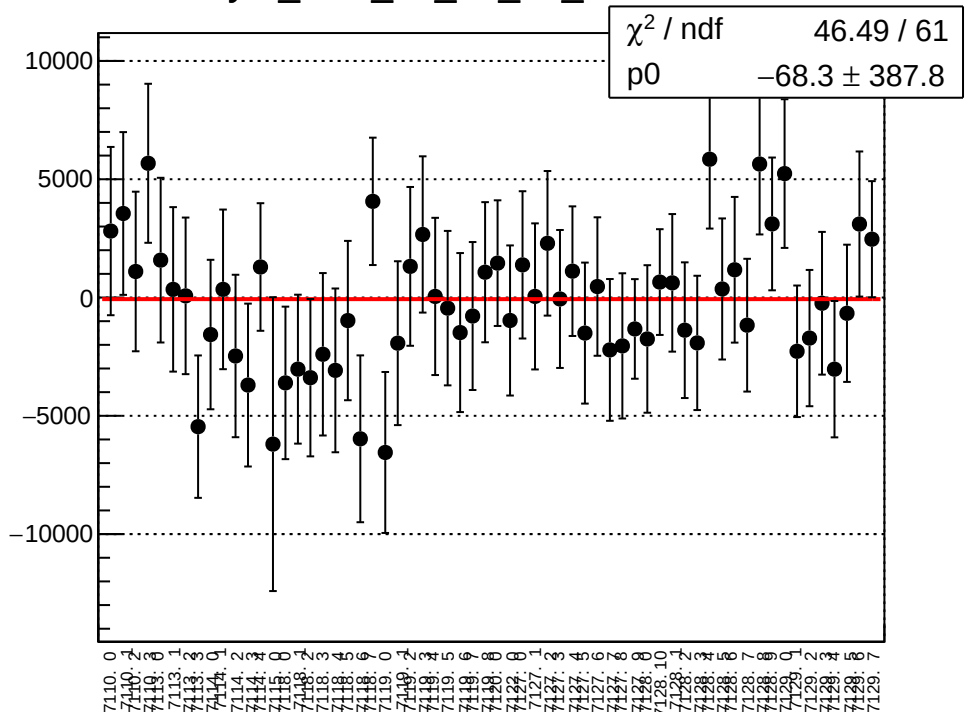
asym_sam_13_57_dd_correction_mean vs run



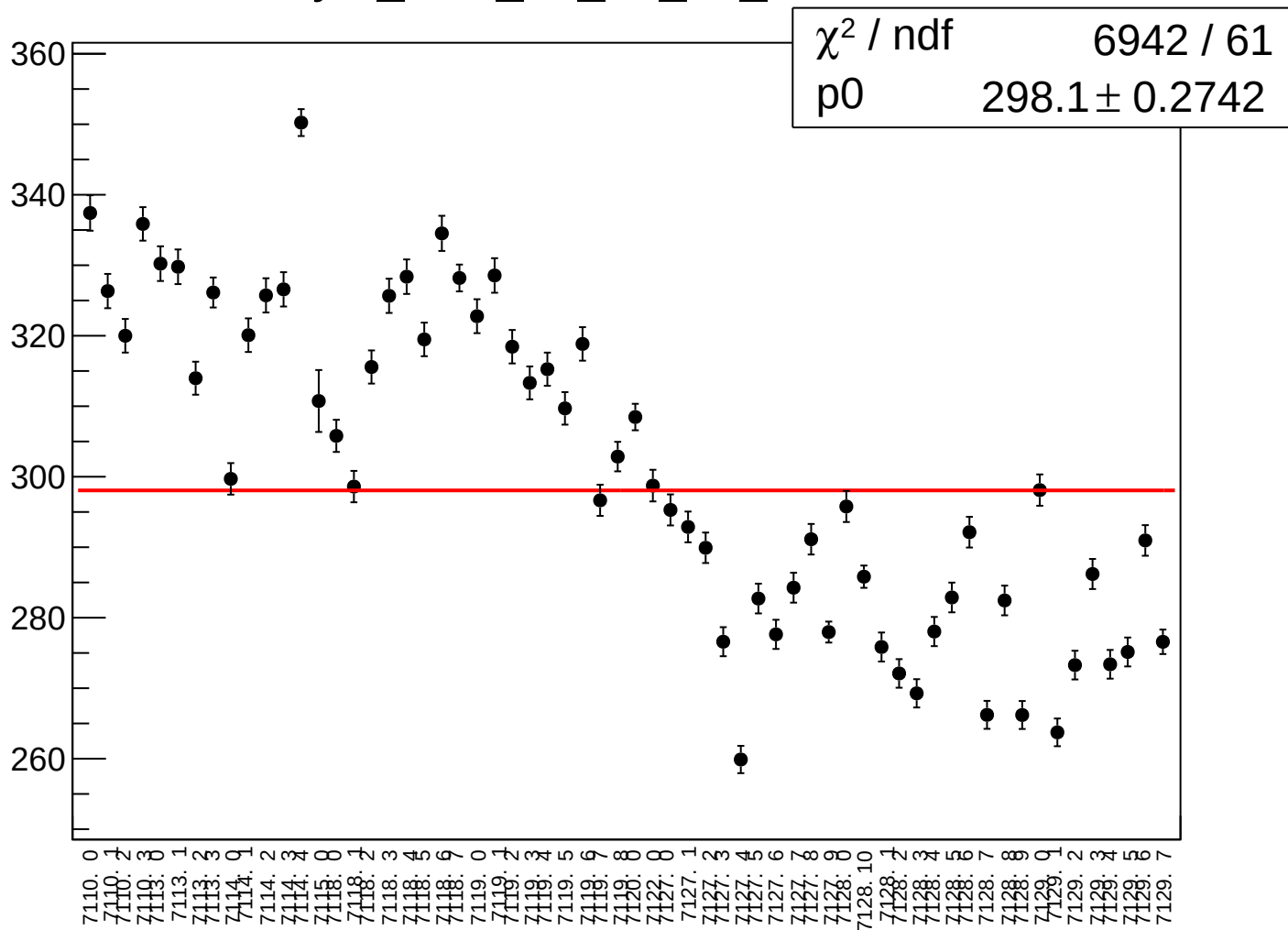
asym_sam_13_57_dd_correction_rms vs run



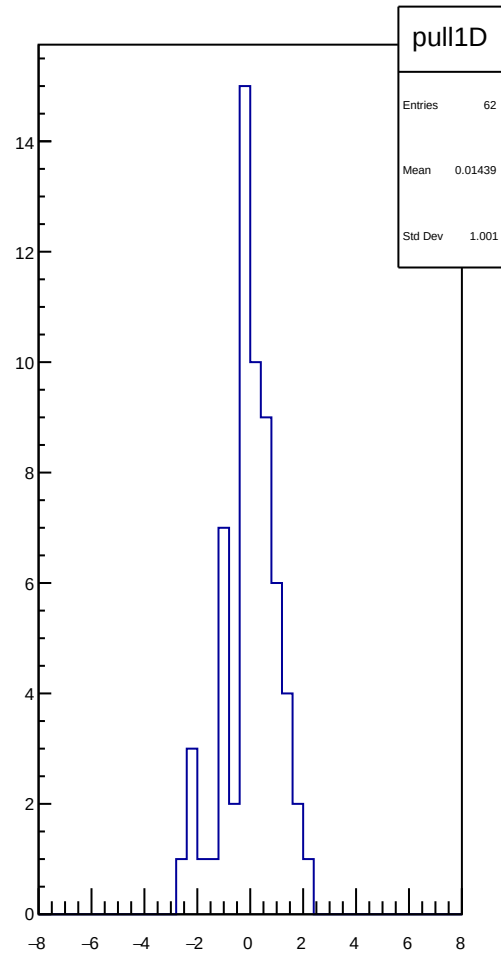
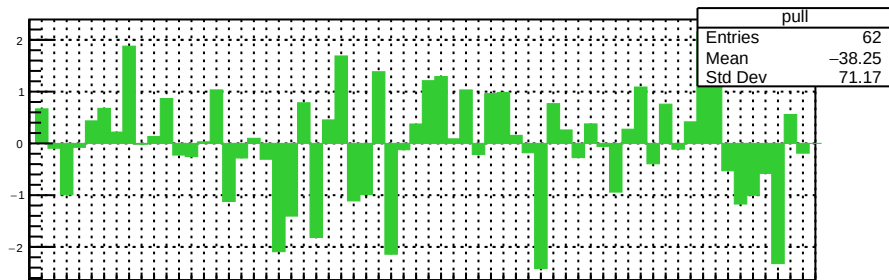
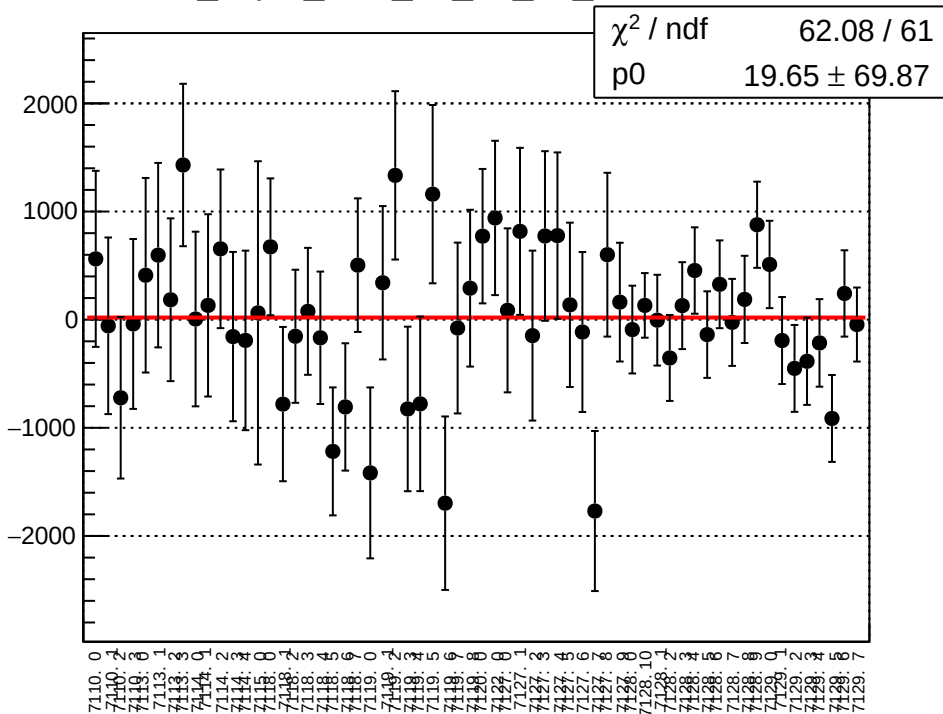
asym_sam_13_57_dd_mean vs run



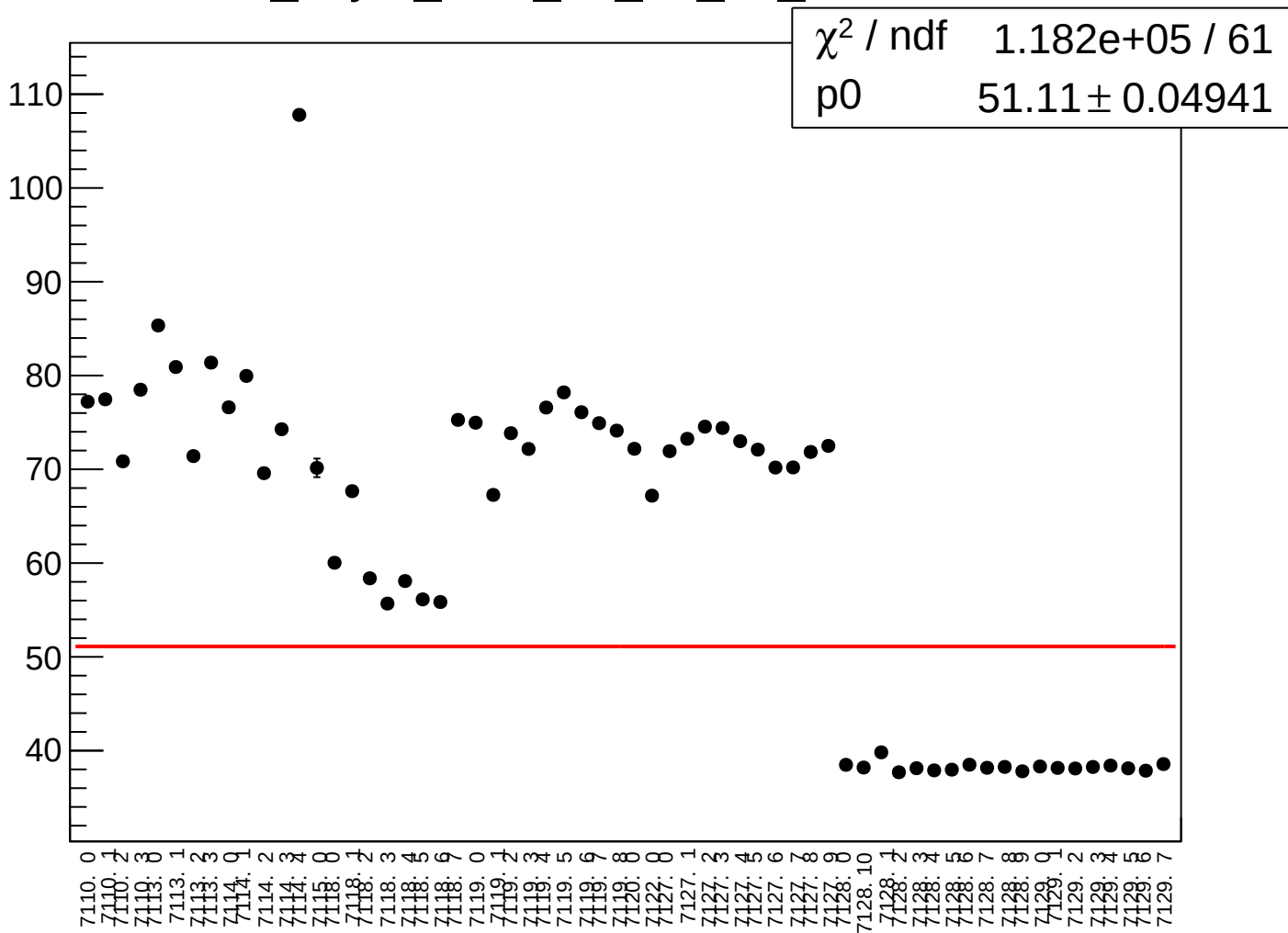
asym_sam_13_57_dd_rms vs run



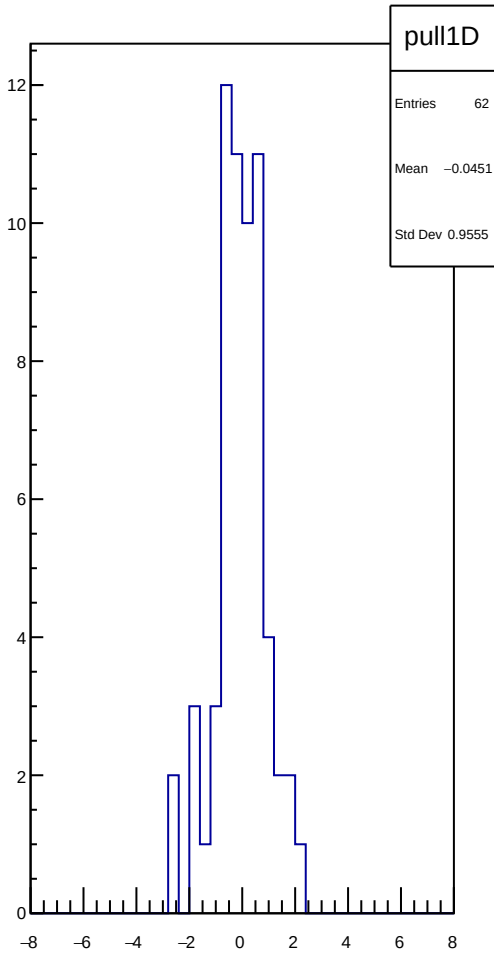
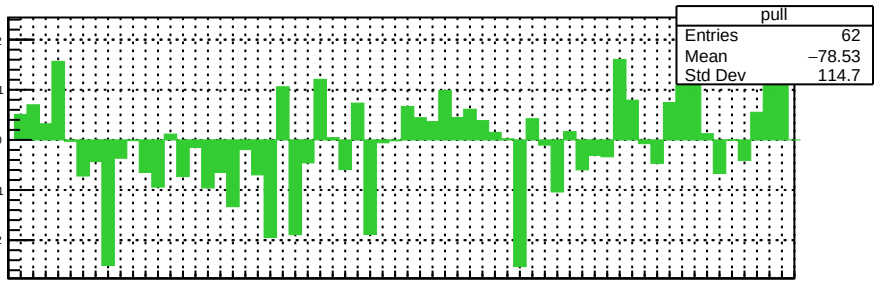
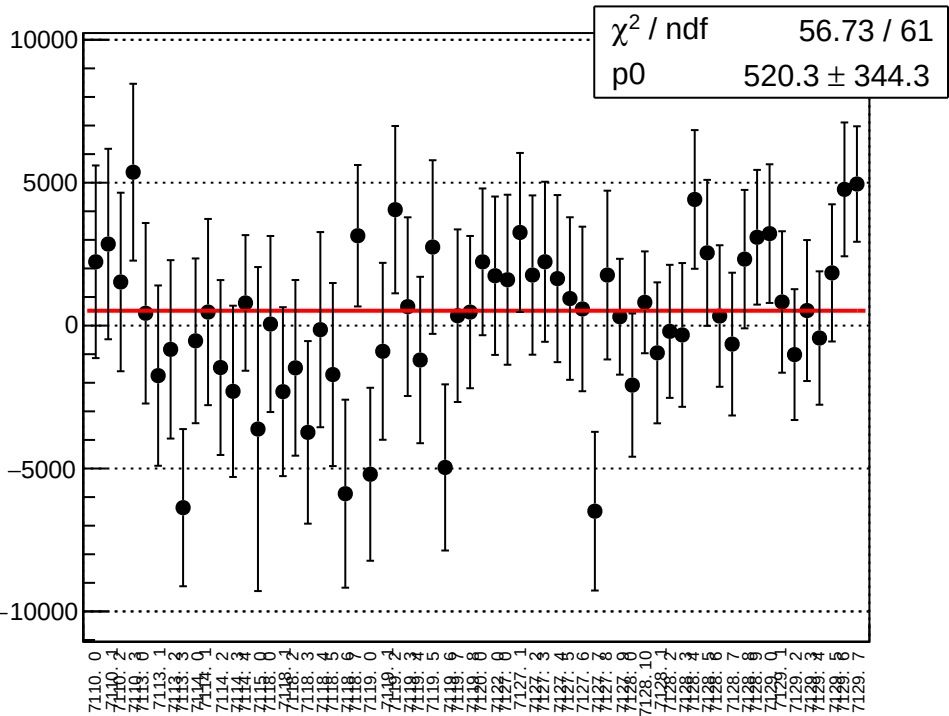
dit_asym_sam_15_37_dd_mean vs run



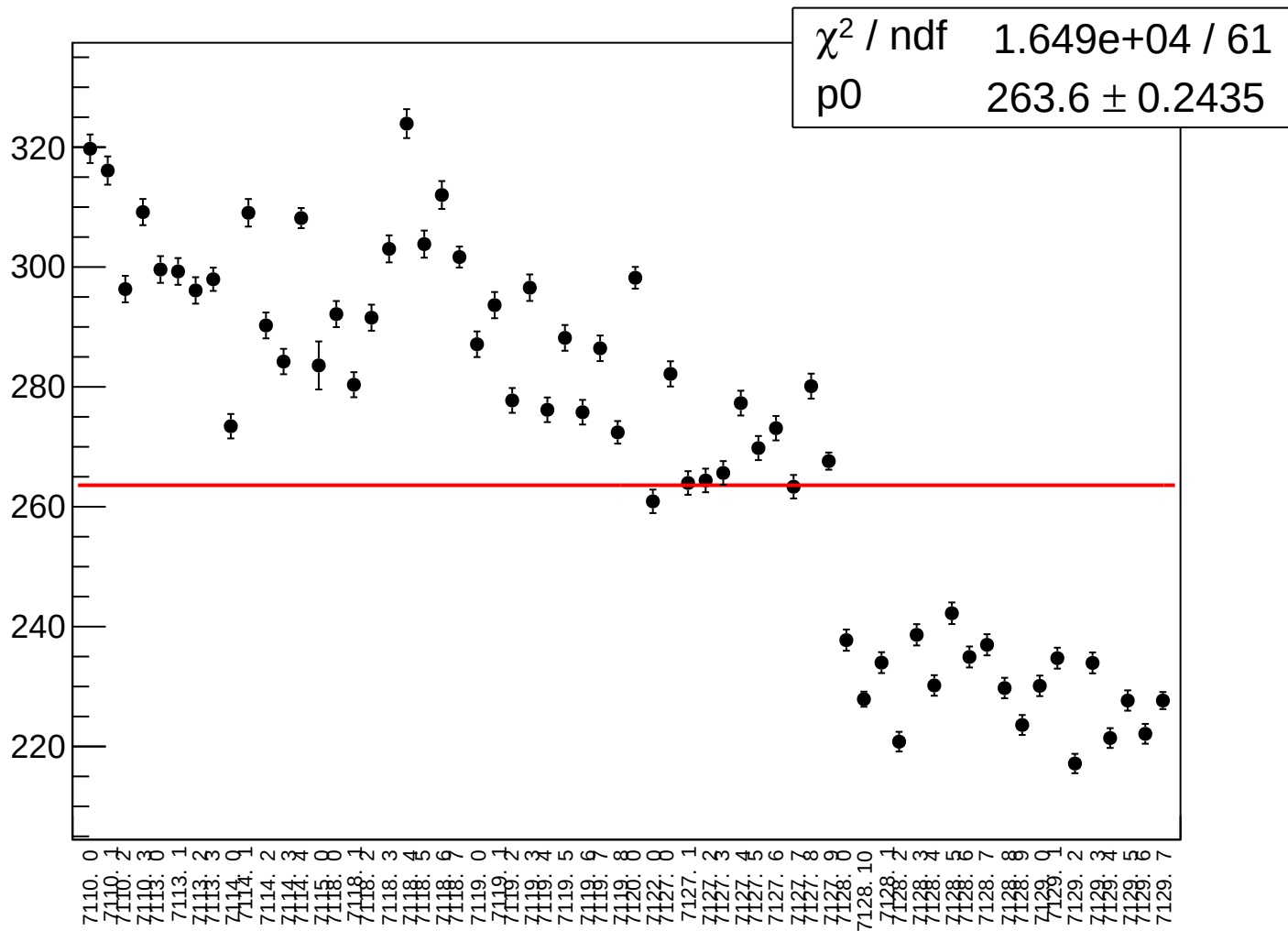
dit_asym_sam_15_37_dd_rms vs run



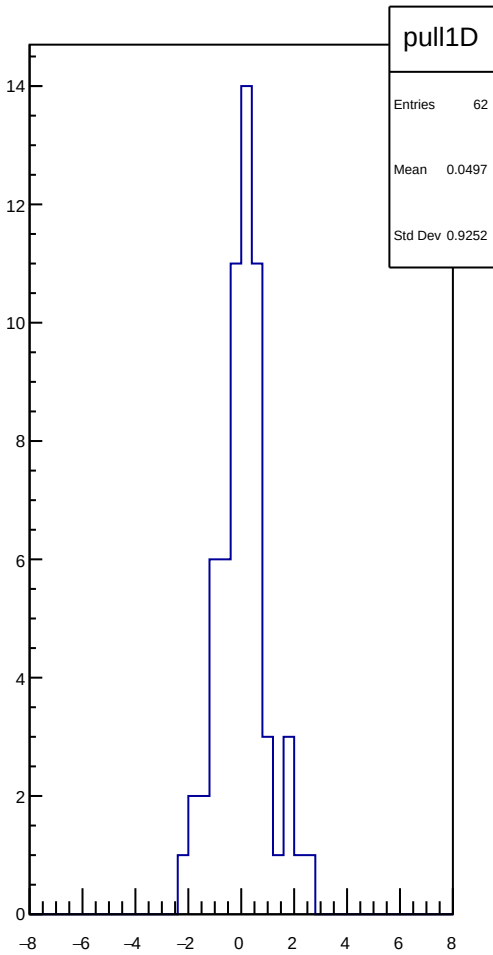
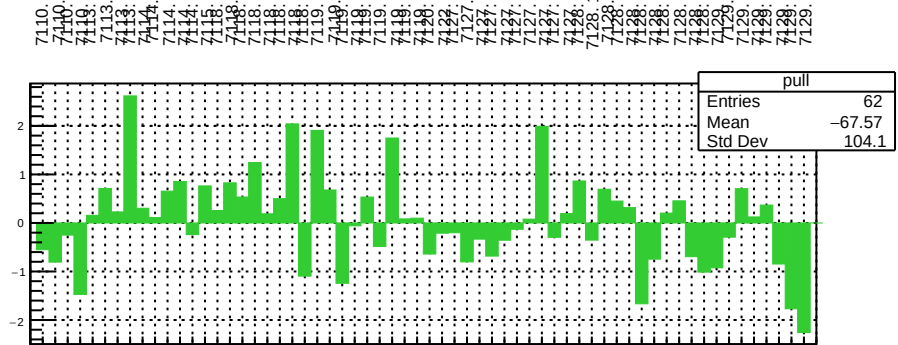
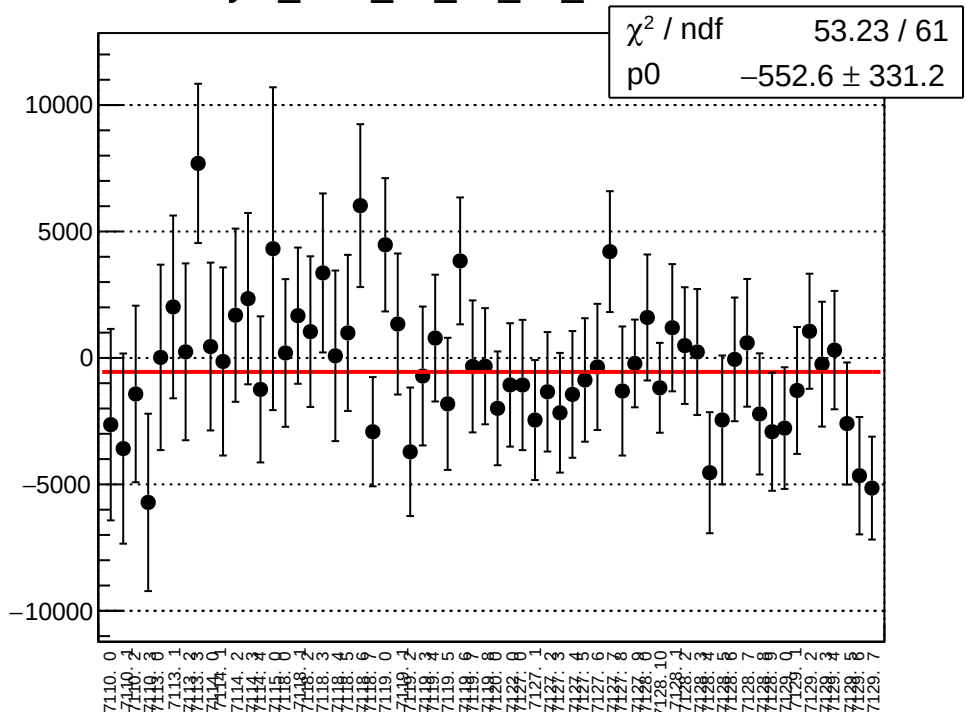
asym_sam_15_37_dd_correction_mean vs run



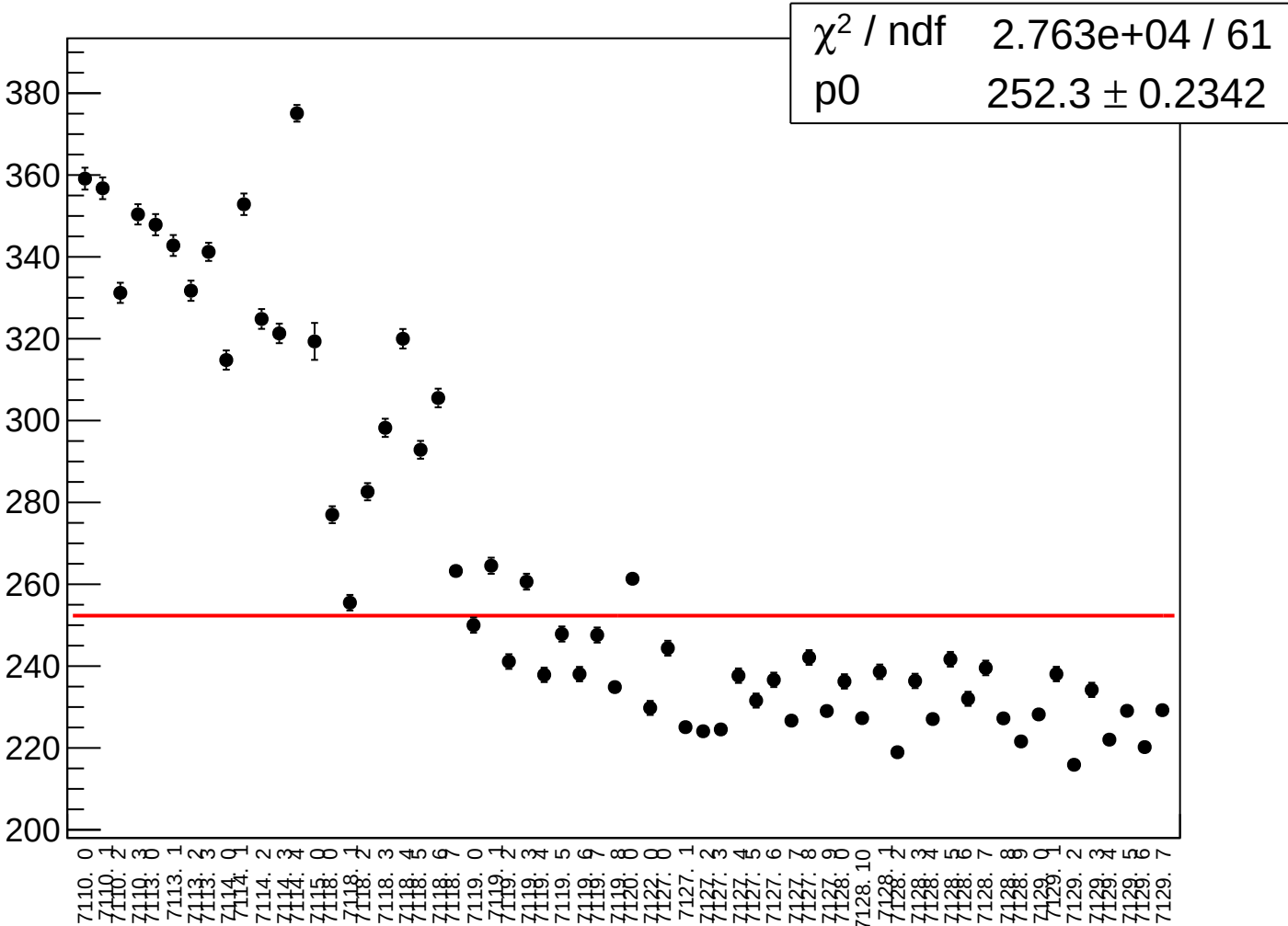
asym_sam_15_37_dd_correction_rms vs run



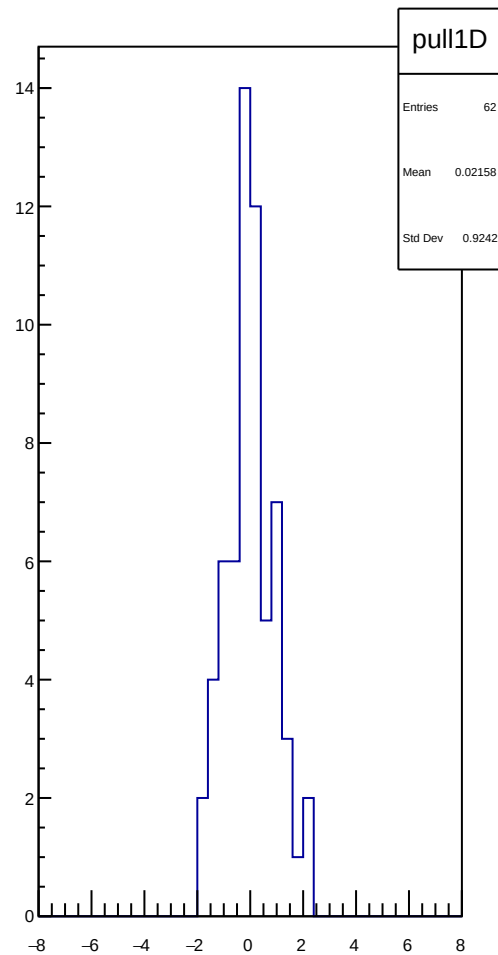
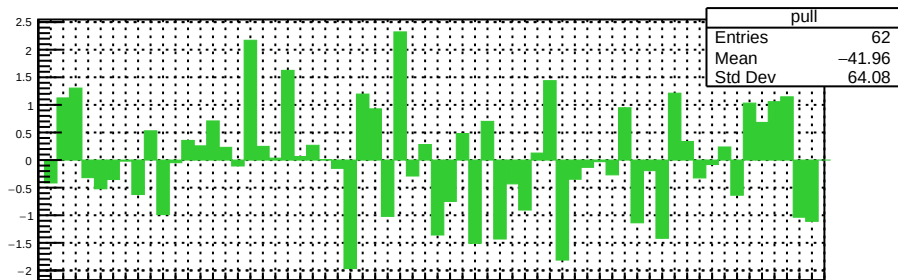
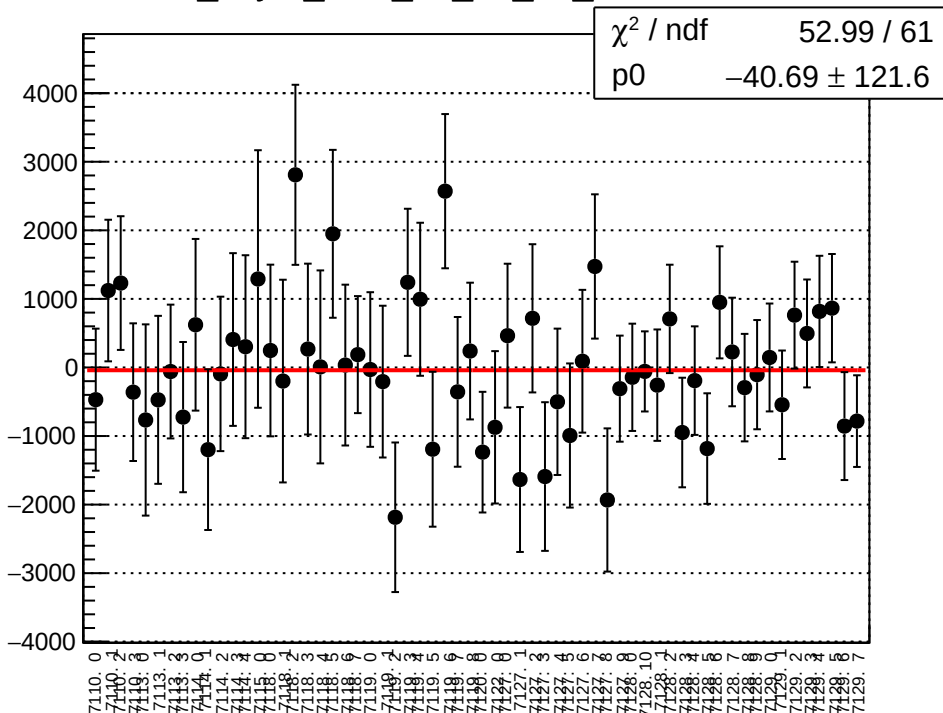
asym_sam_15_37_dd_mean vs run



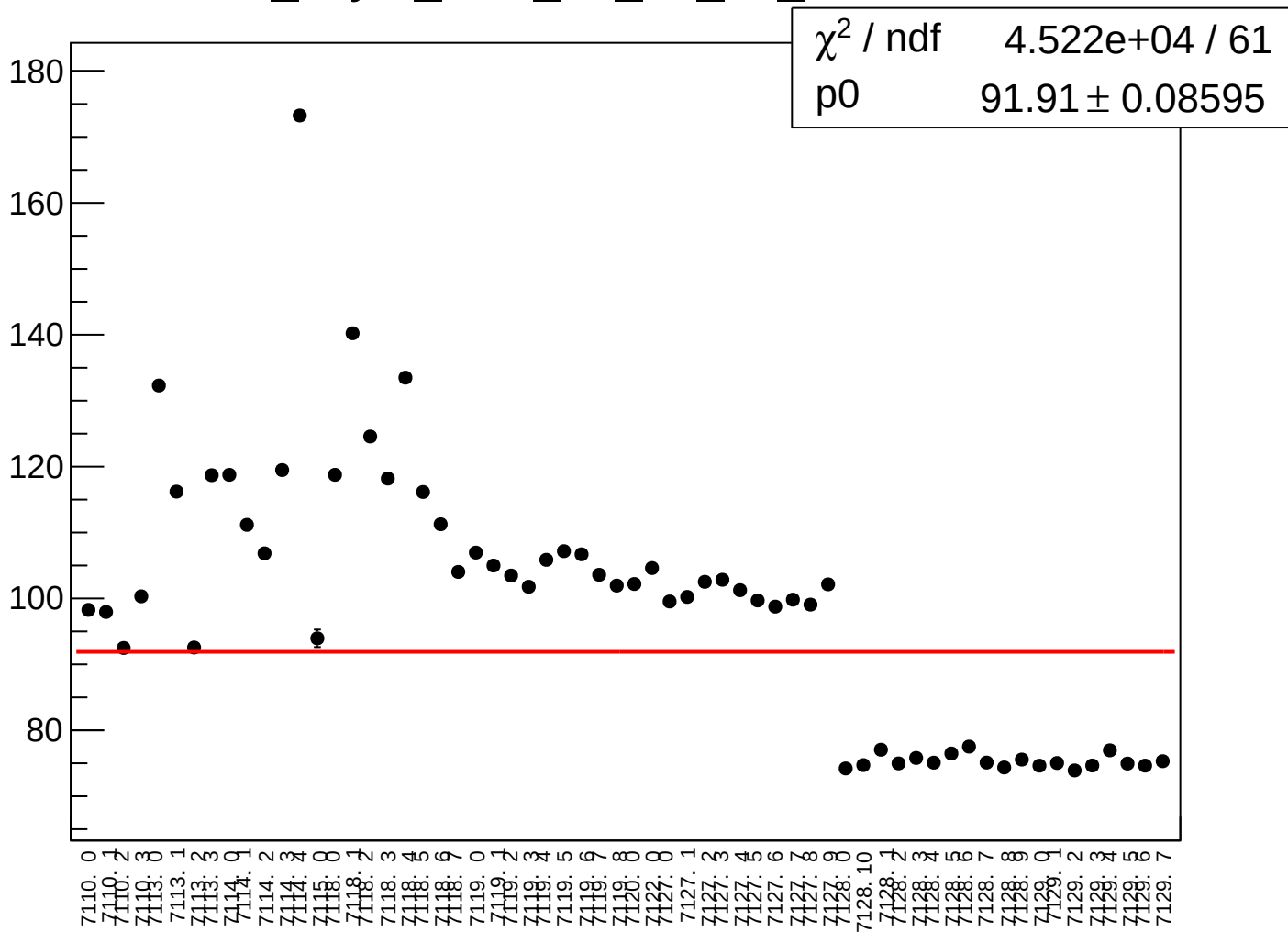
asym sam 15 37 dd rms vs run



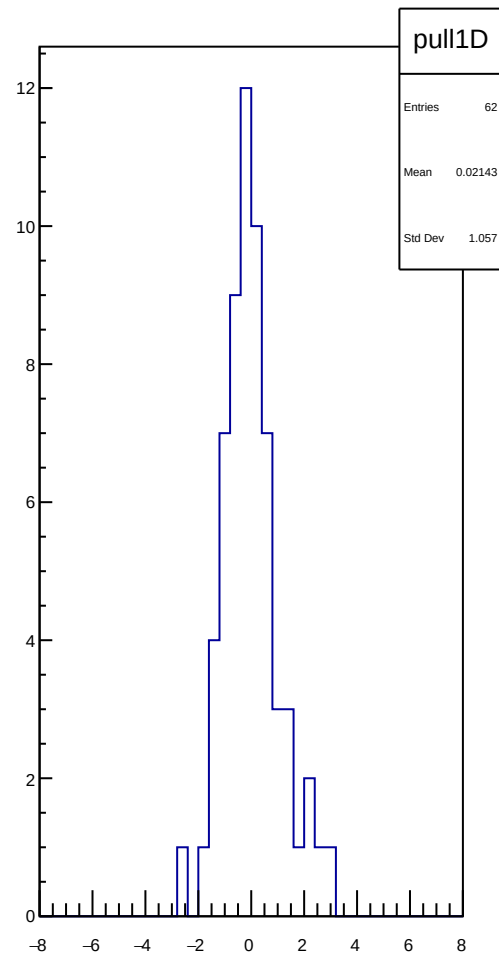
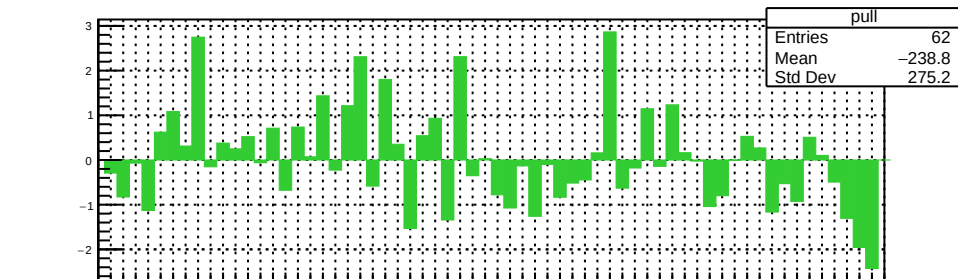
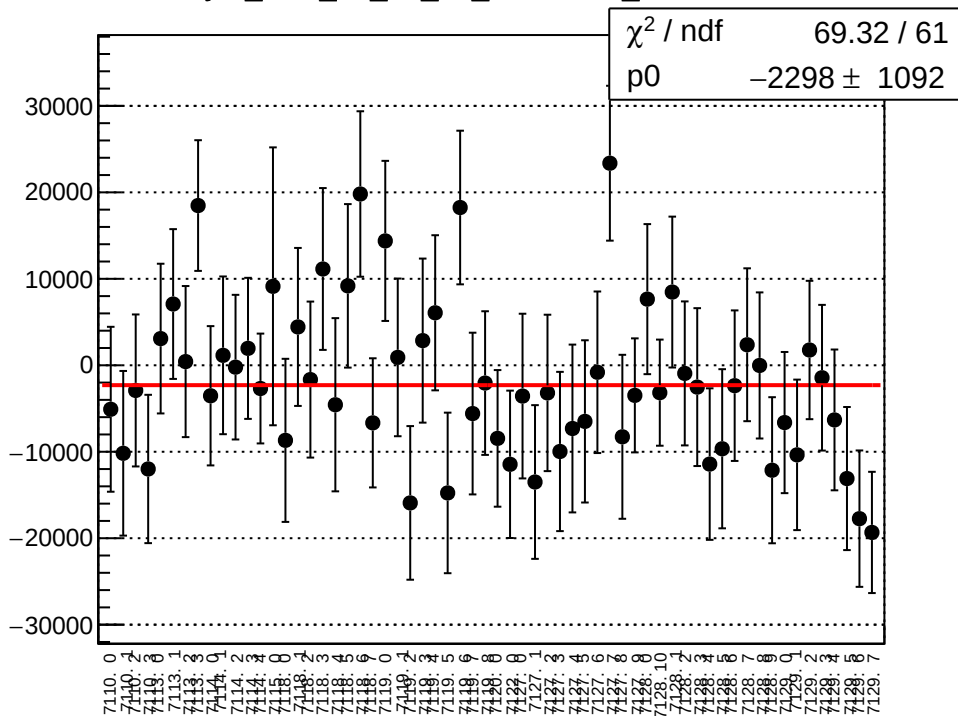
dit_asym_sam_24_68_dd_mean vs run



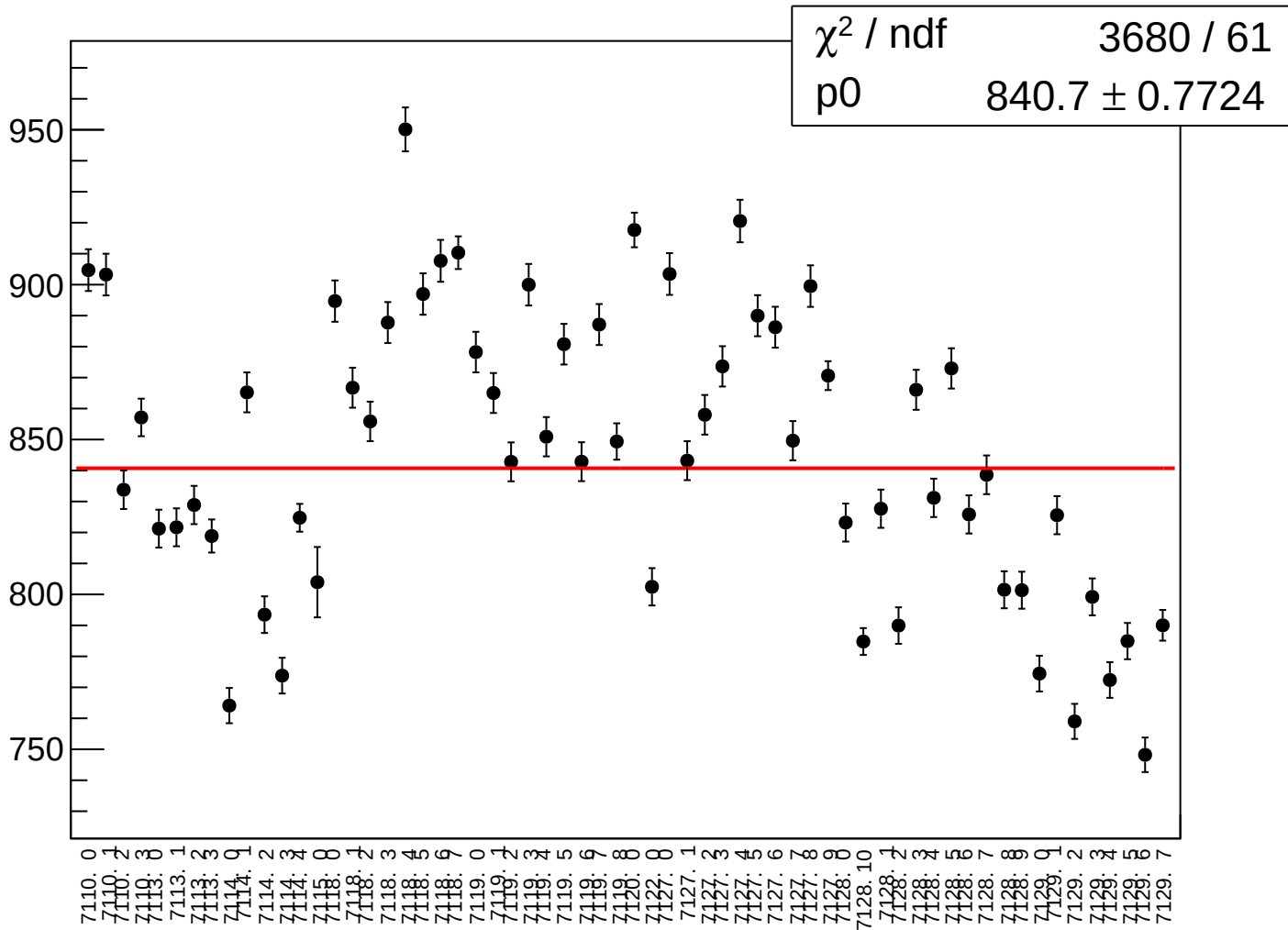
dit_asym_sam_24_68_dd_rms vs run



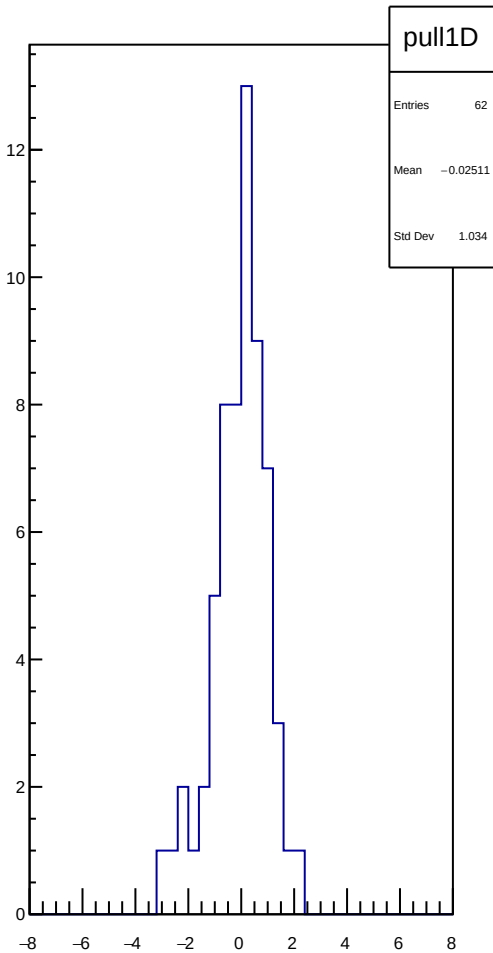
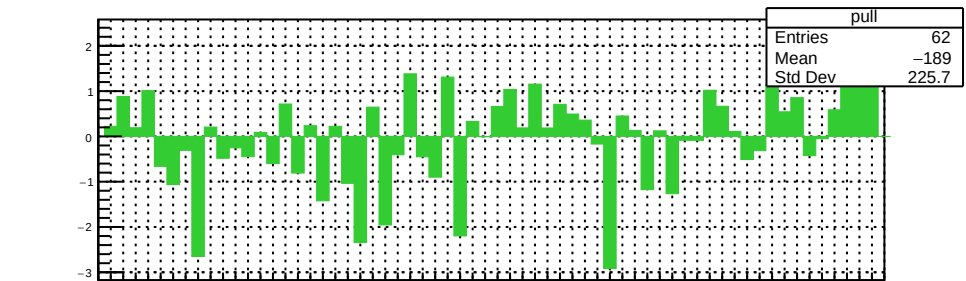
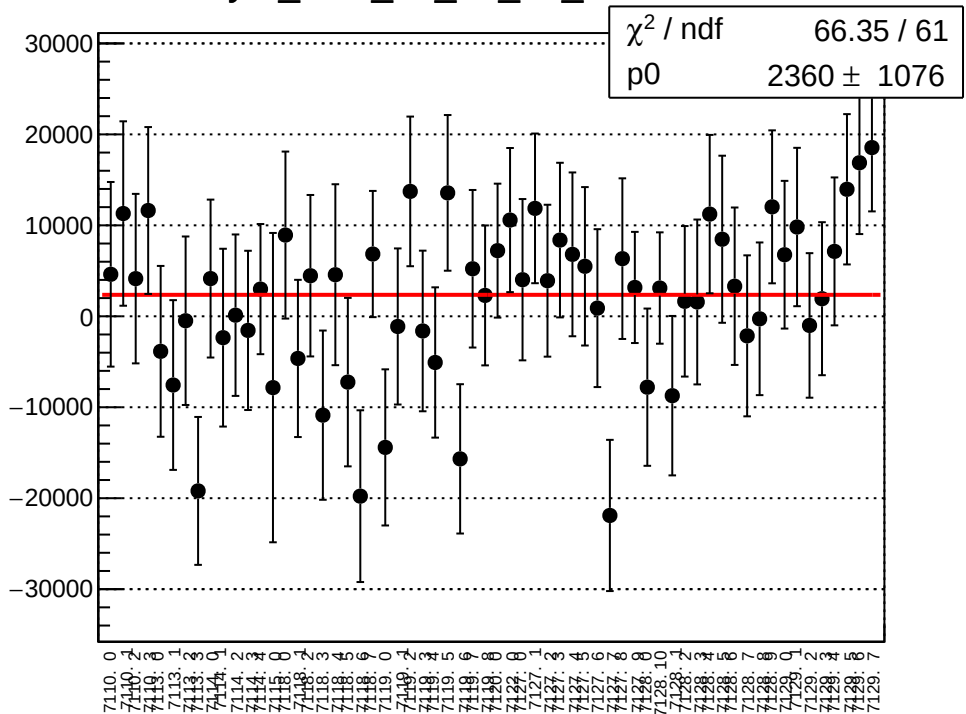
asym_sam_24_68_dd_correction_mean vs run



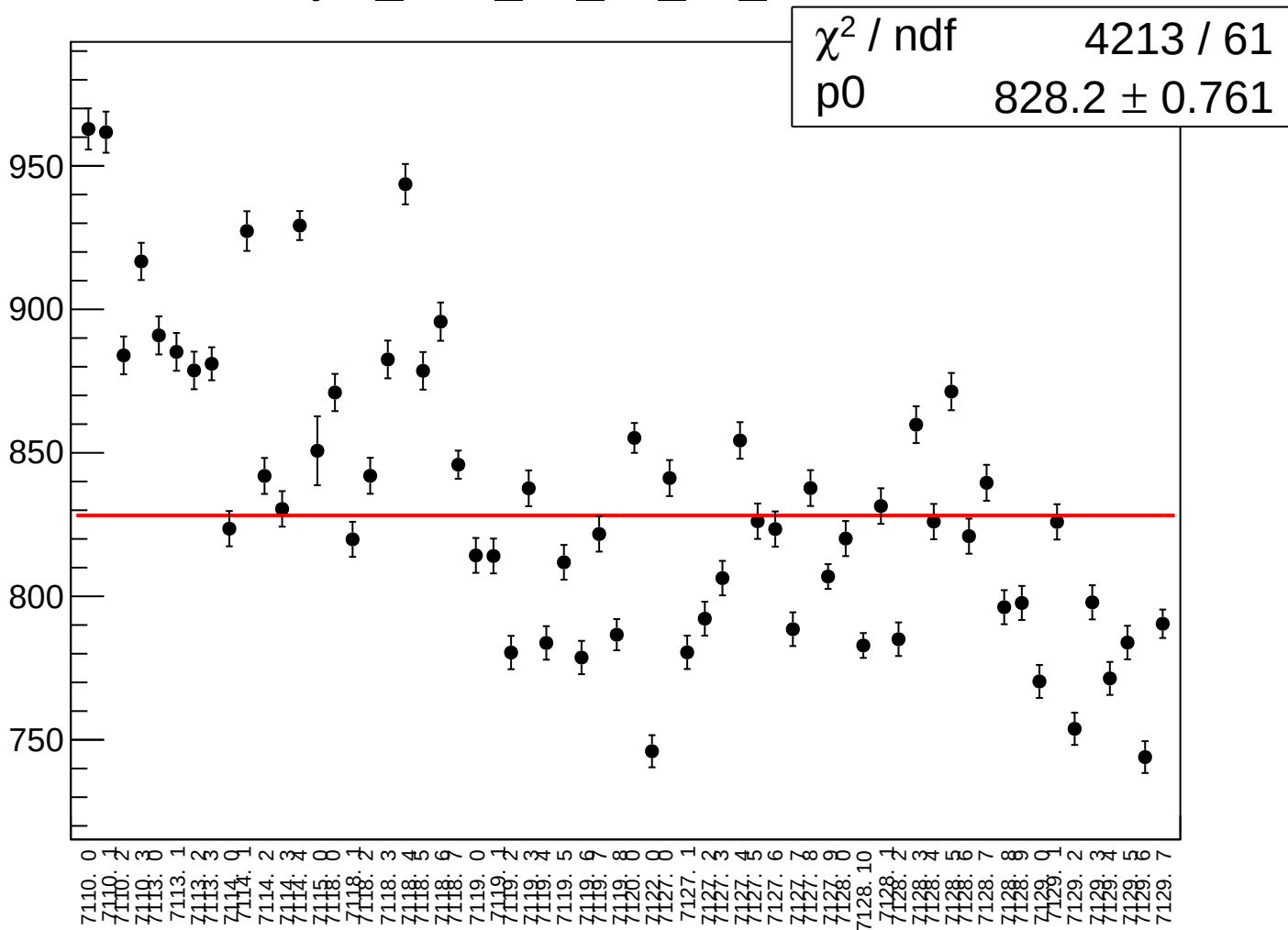
asym_sam_24_68_dd_correction_rms vs run



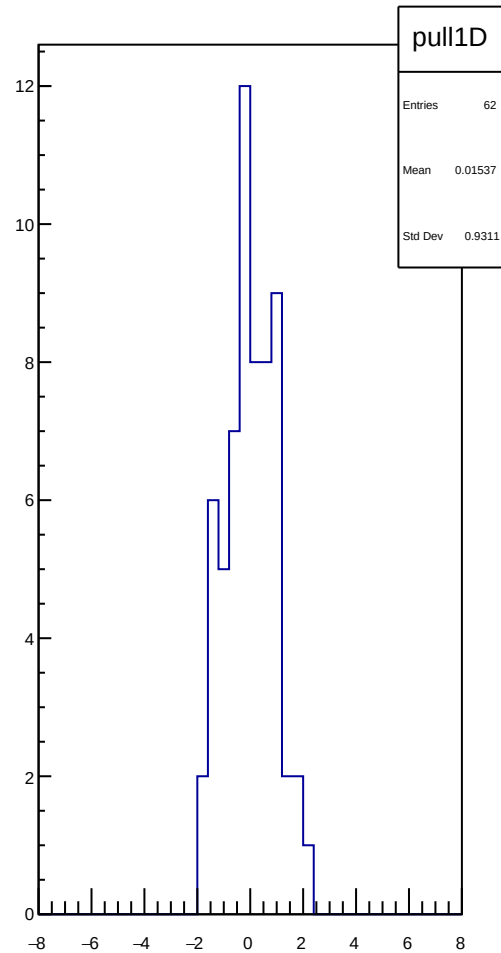
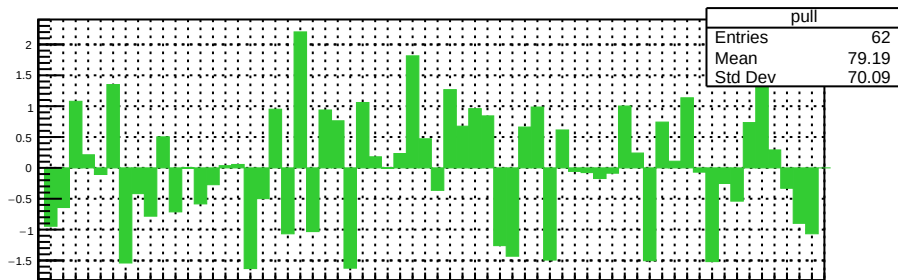
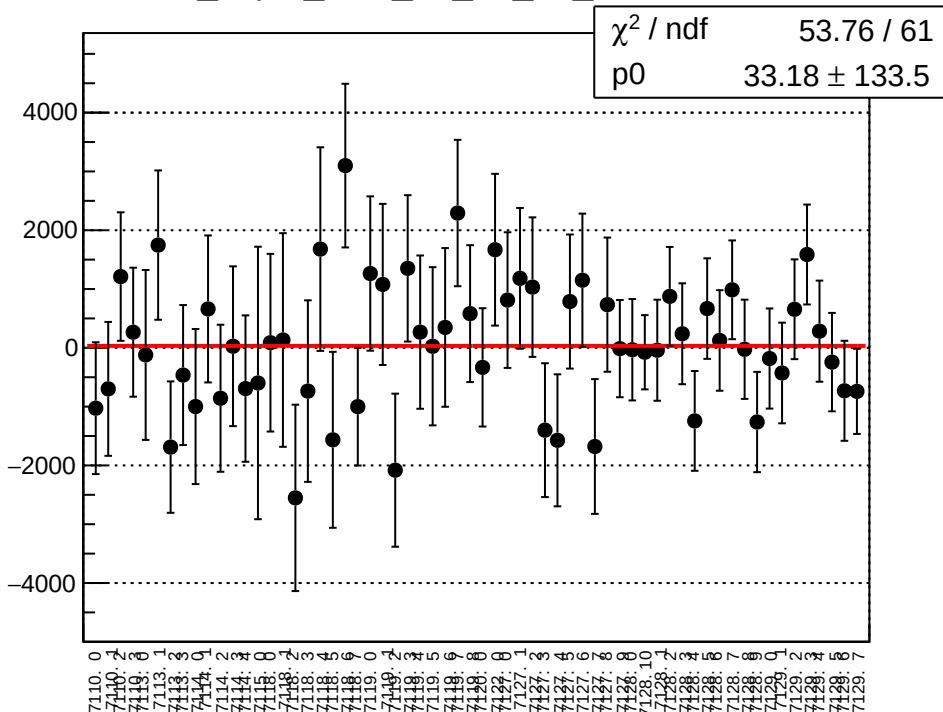
asym_sam_24_68_dd_mean vs run



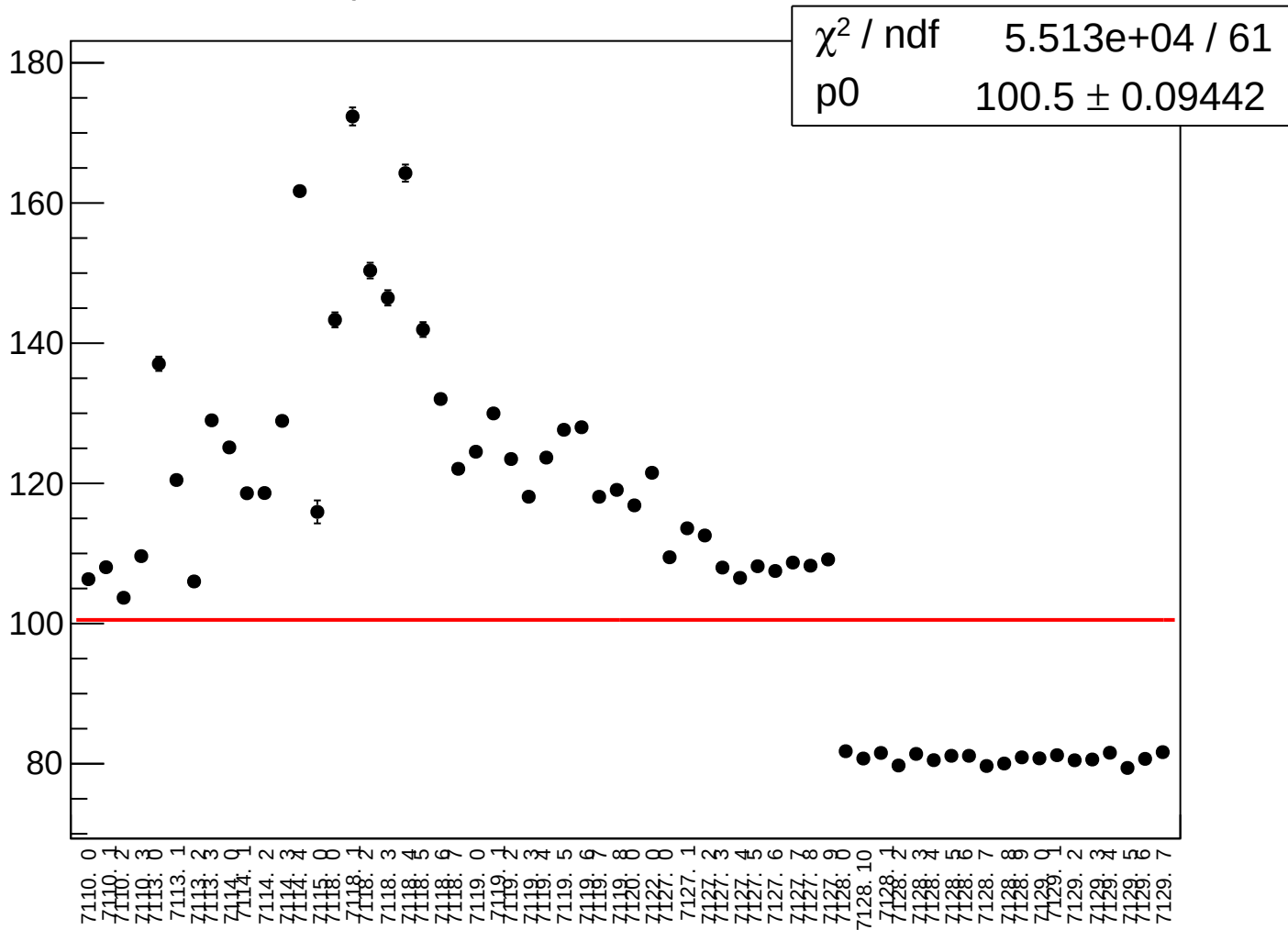
asym_sam_24_68_dd_rms vs run



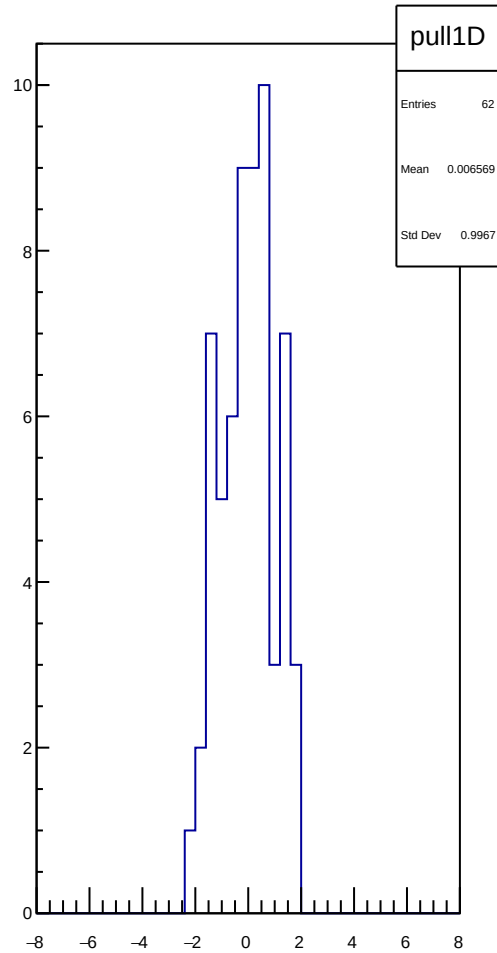
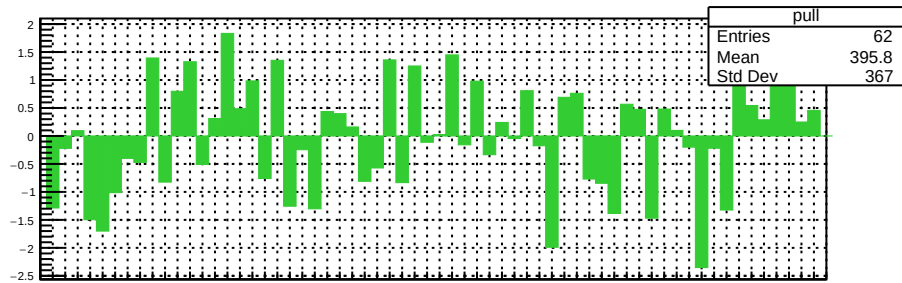
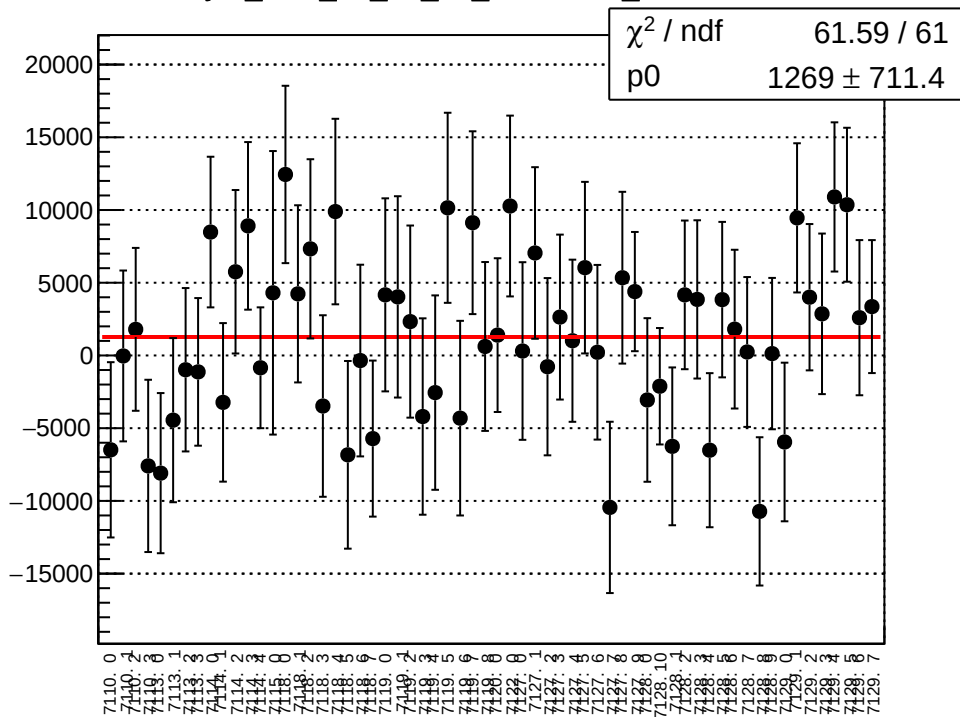
dit_asym_sam_26_48_dd_mean vs run



dit_asym_sam_26_48_dd_rms vs run

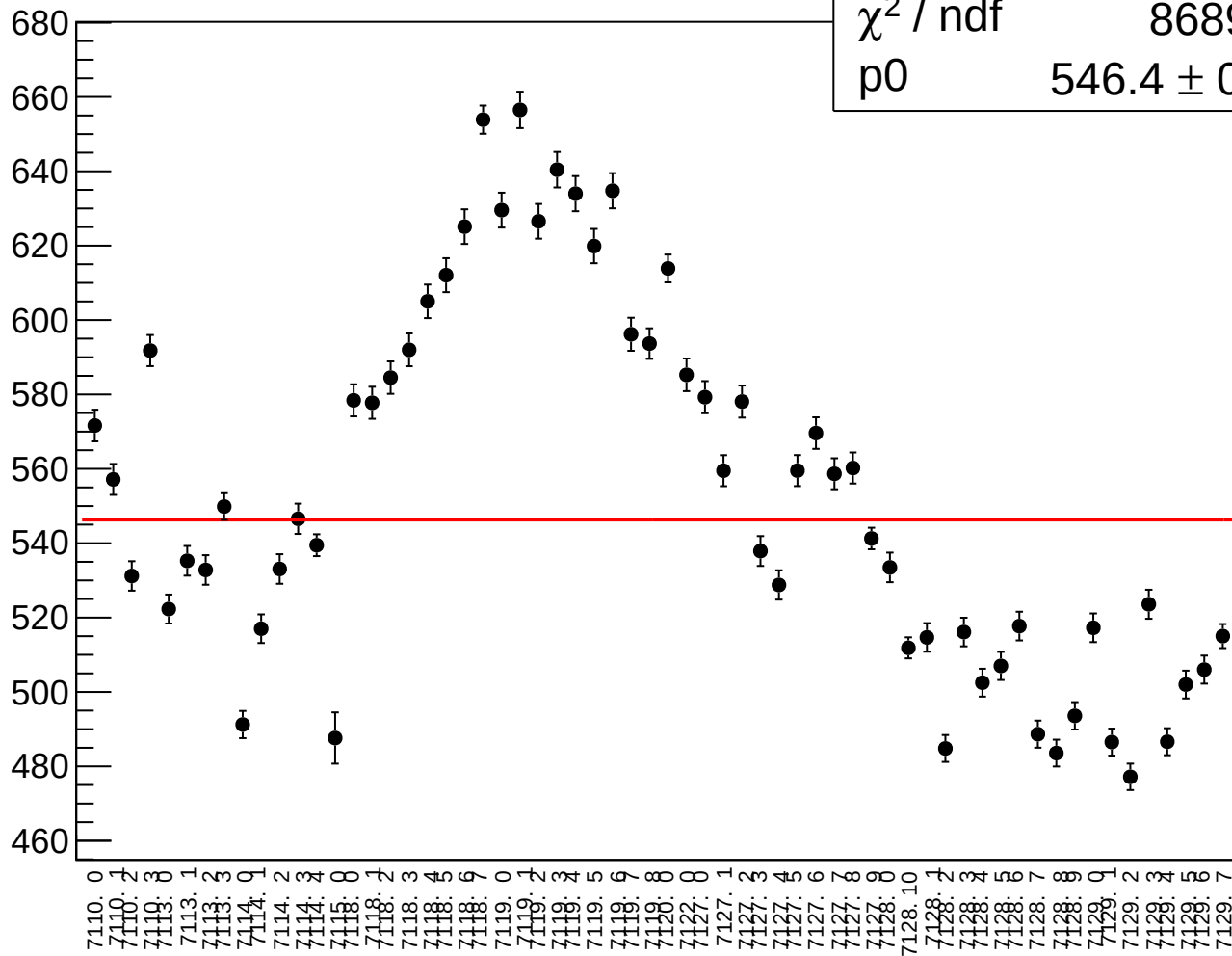


asym sam 26 48 dd correction mean vs run

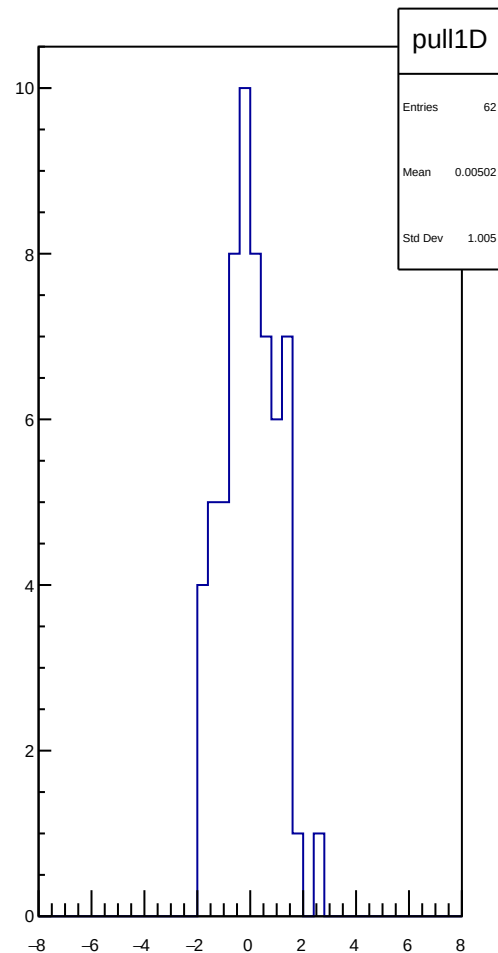
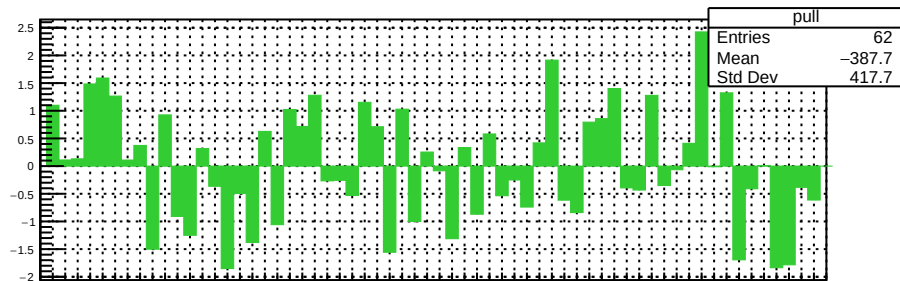
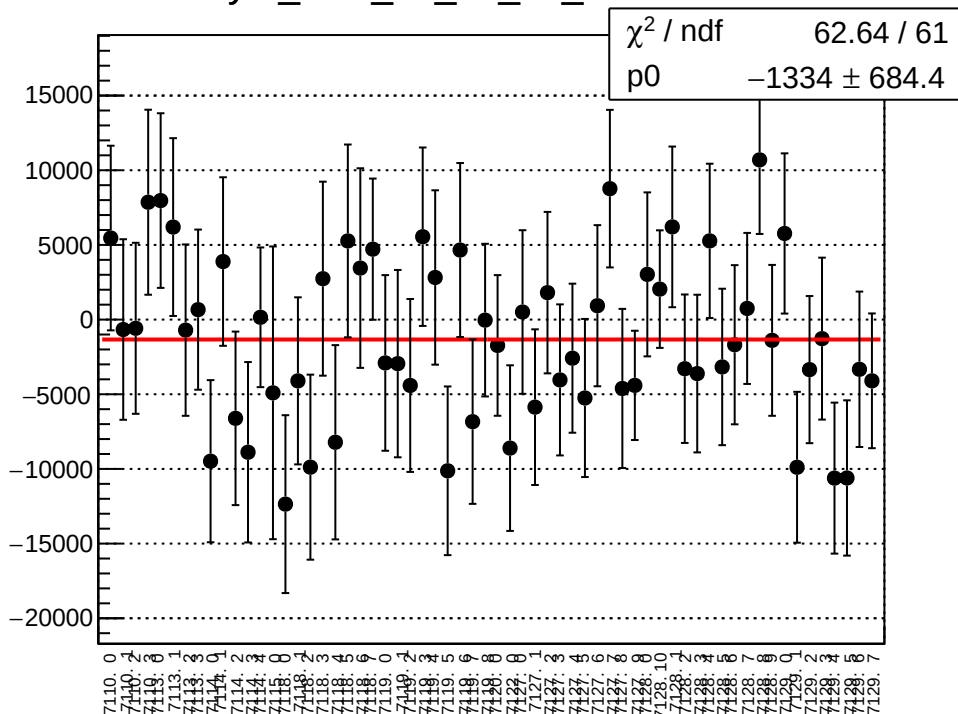


χ^2 / ndf

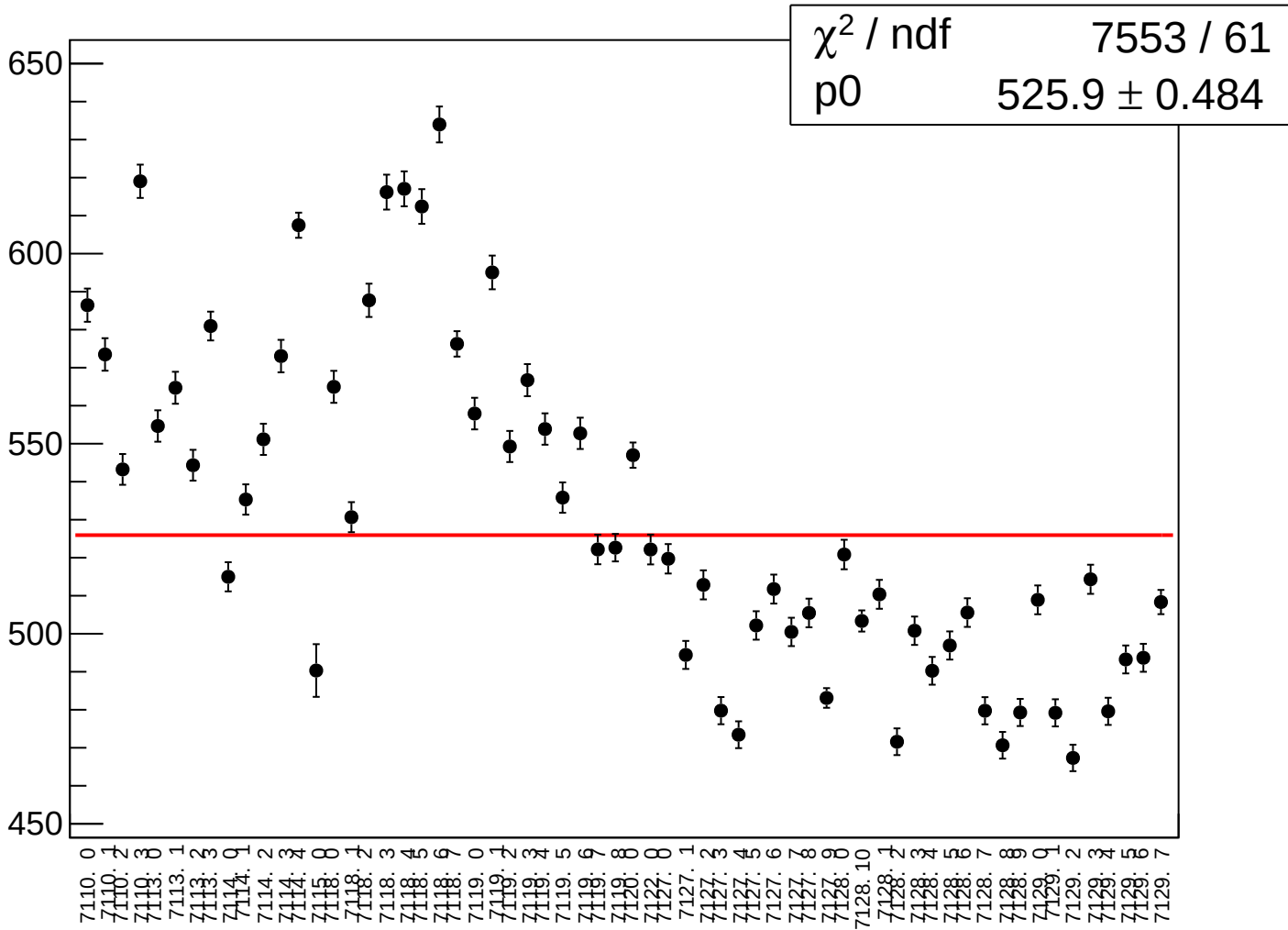
p0

$$546.4 \pm 0.503$$


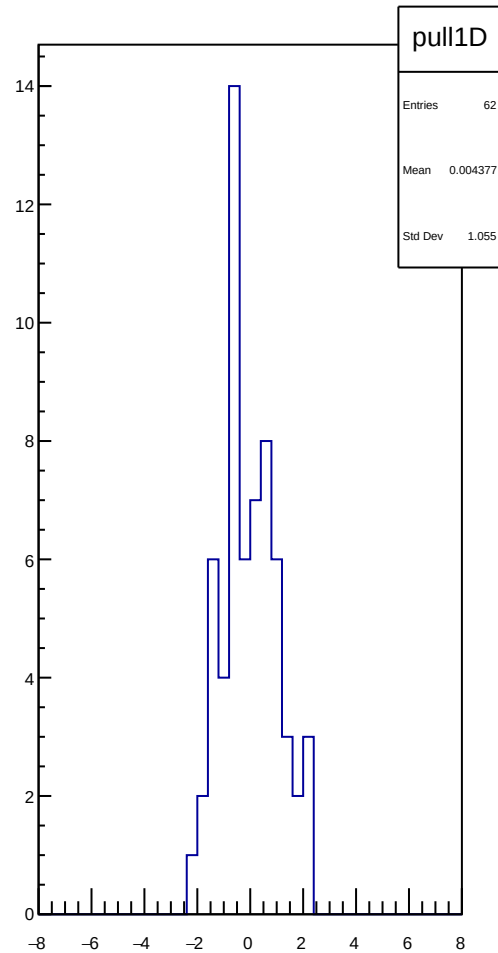
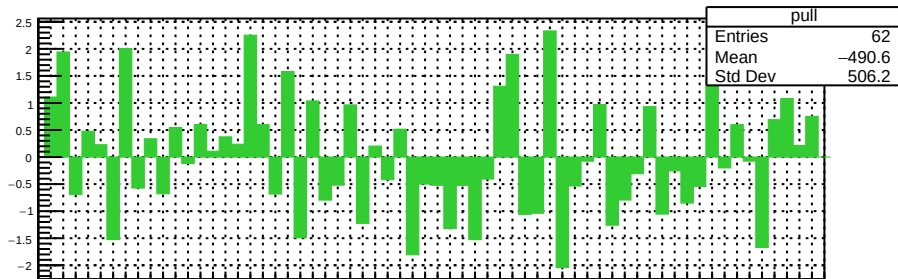
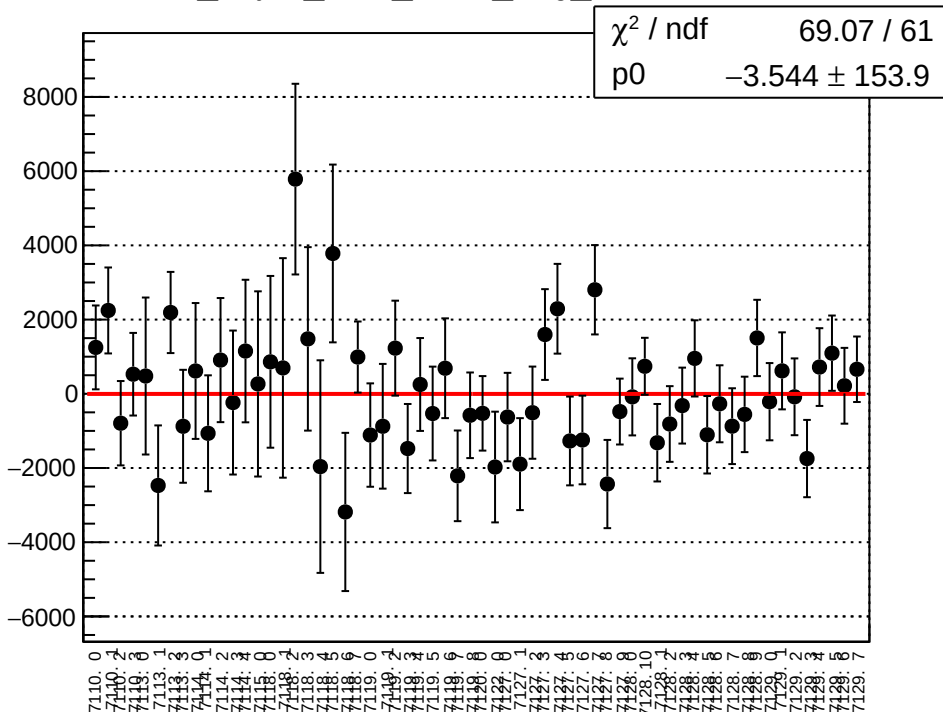
asym_sam_26_48_dd_mean vs run



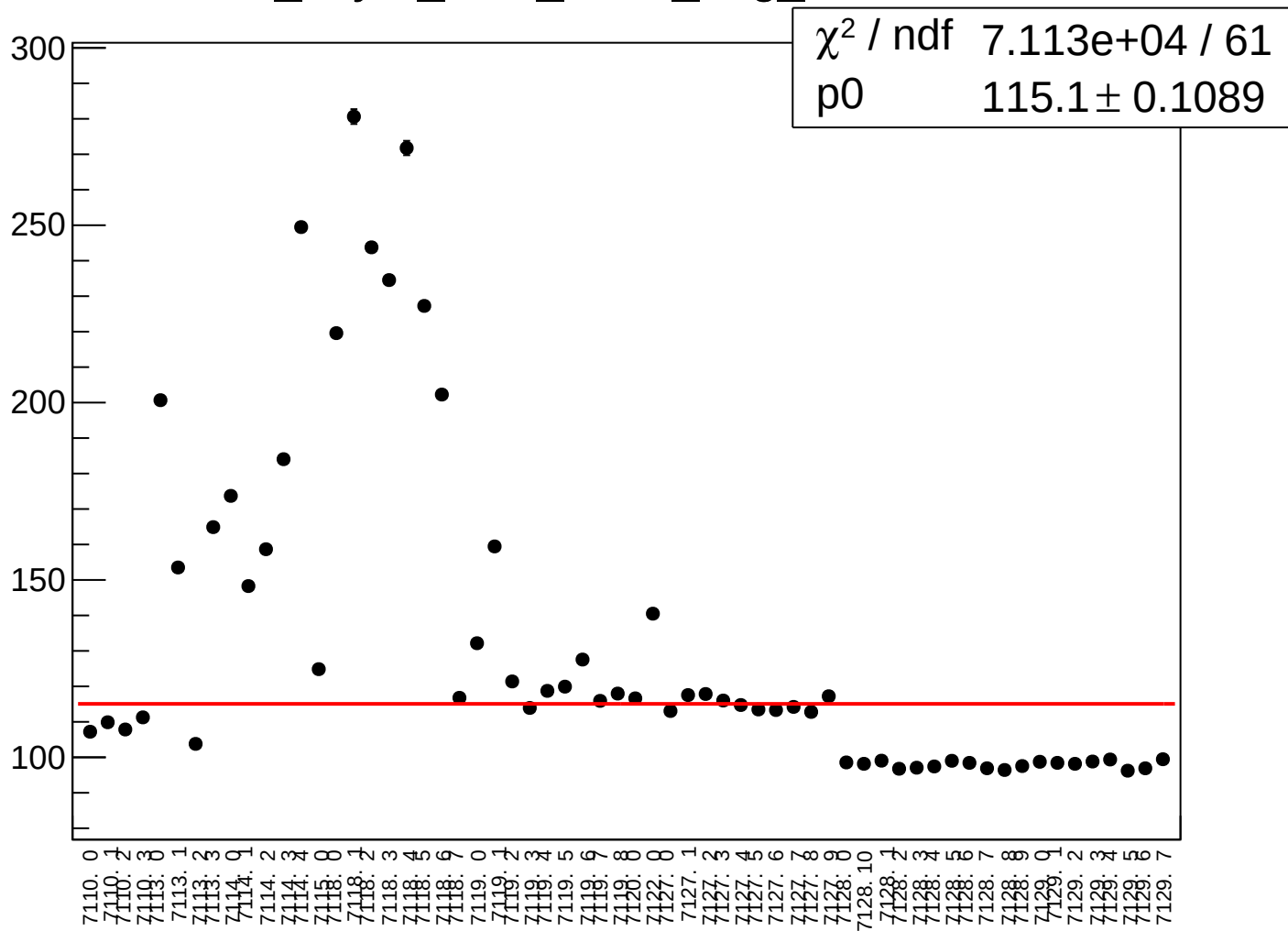
asym_sam_26_48_dd_rms vs run



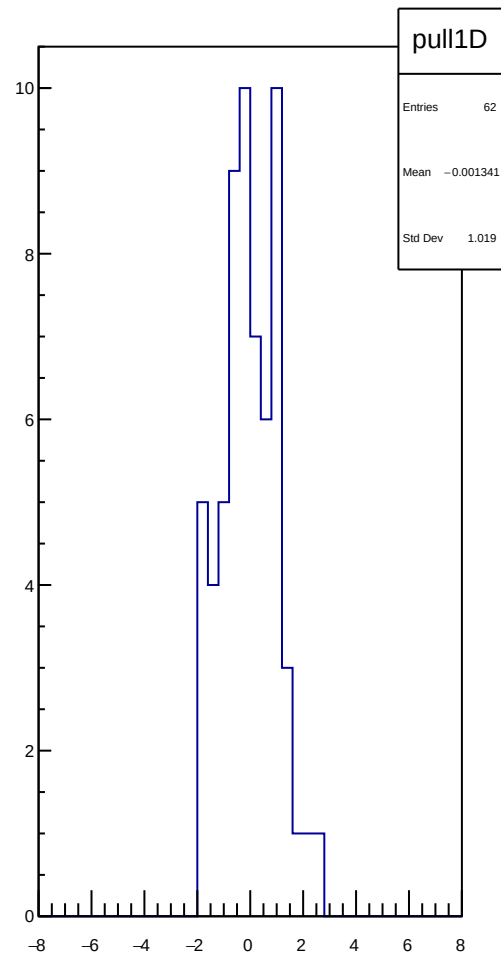
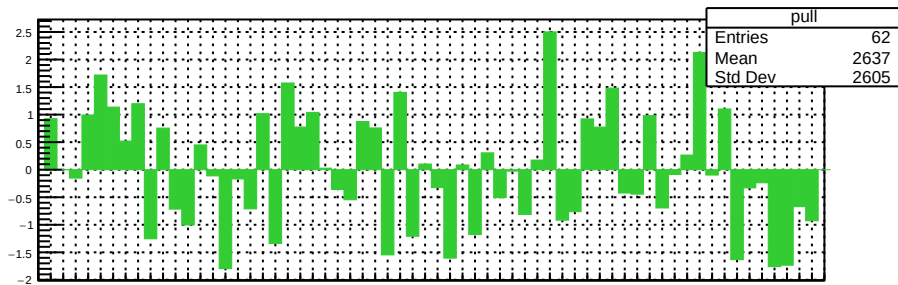
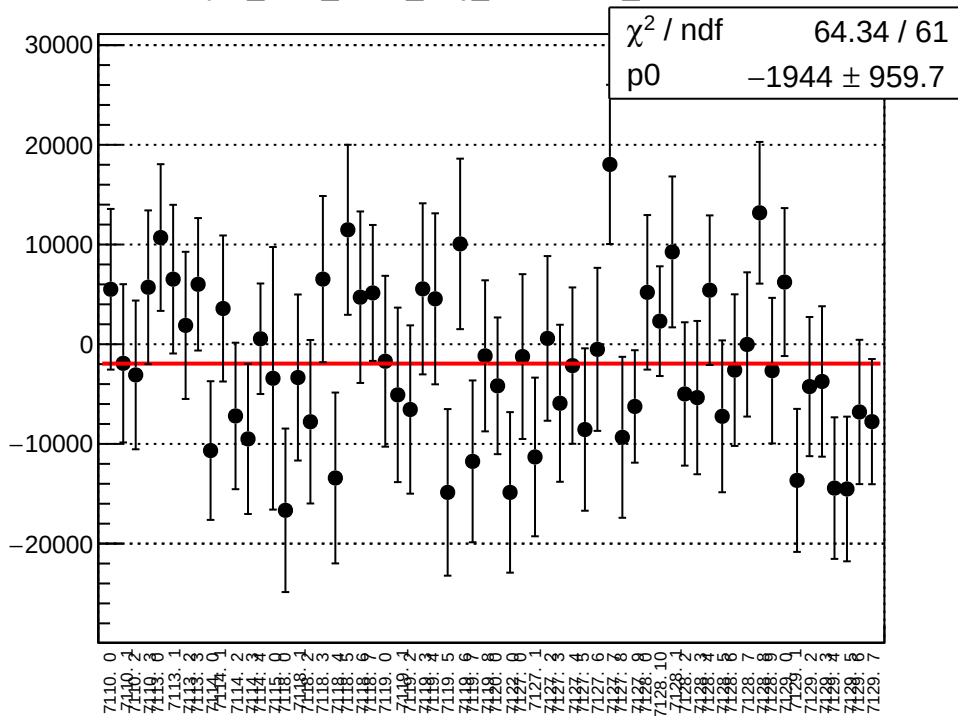
dit_asym_sam_1548_avg_mean vs run



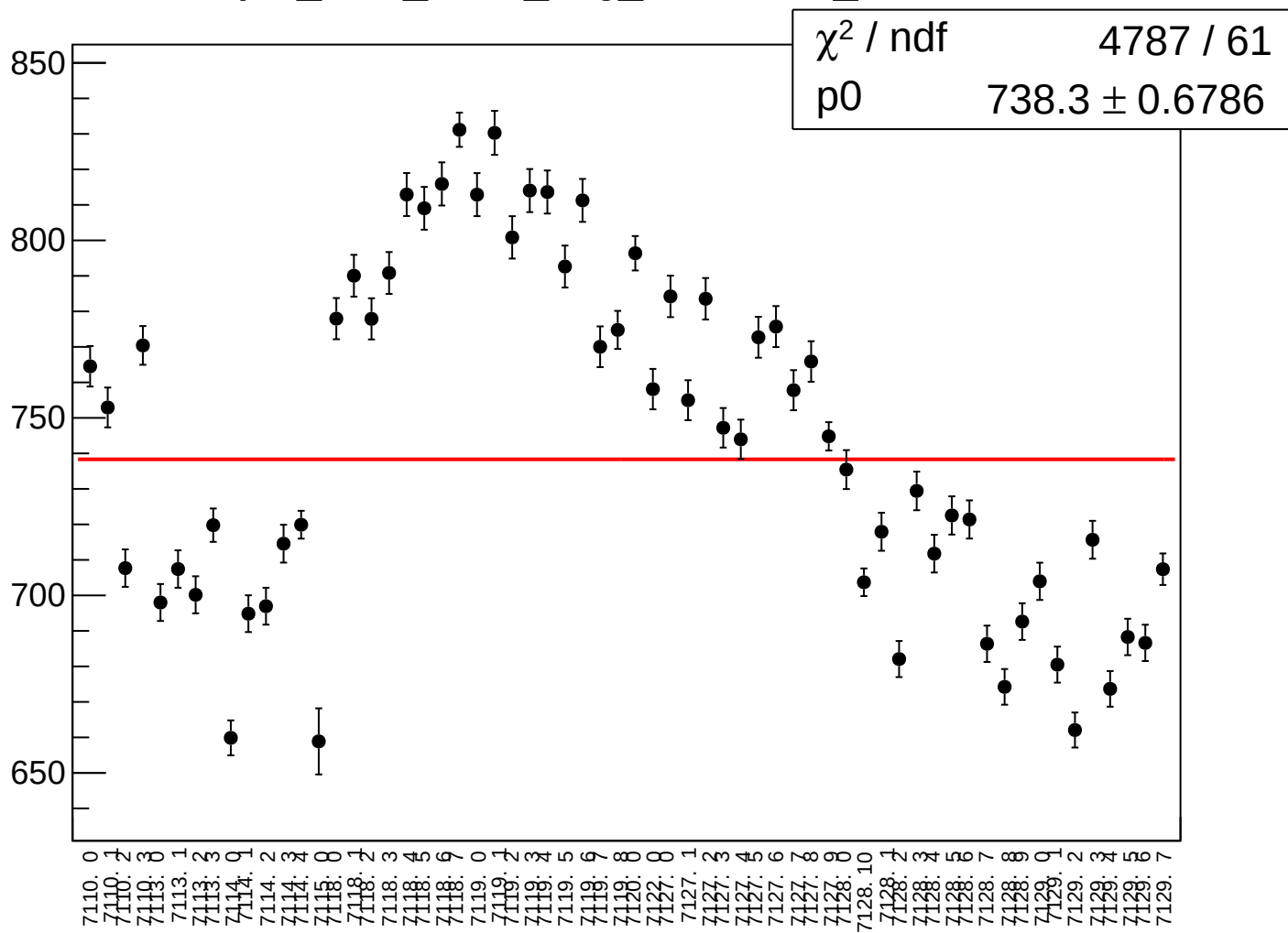
dit_asym_sam_1548_avg_rms vs run



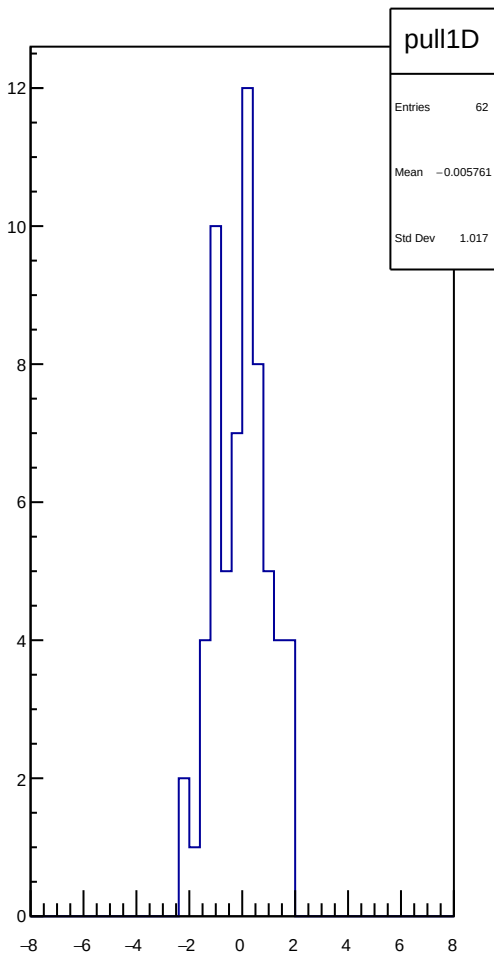
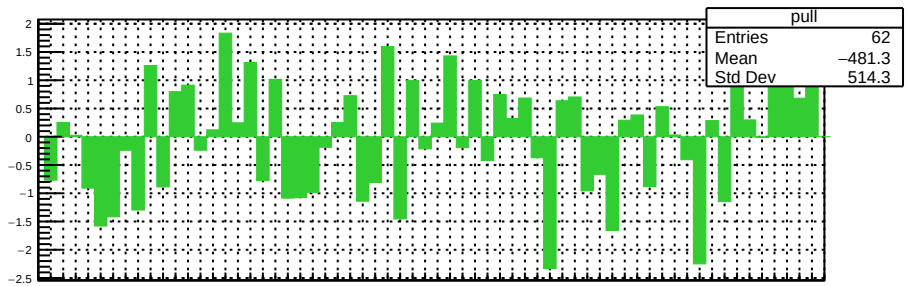
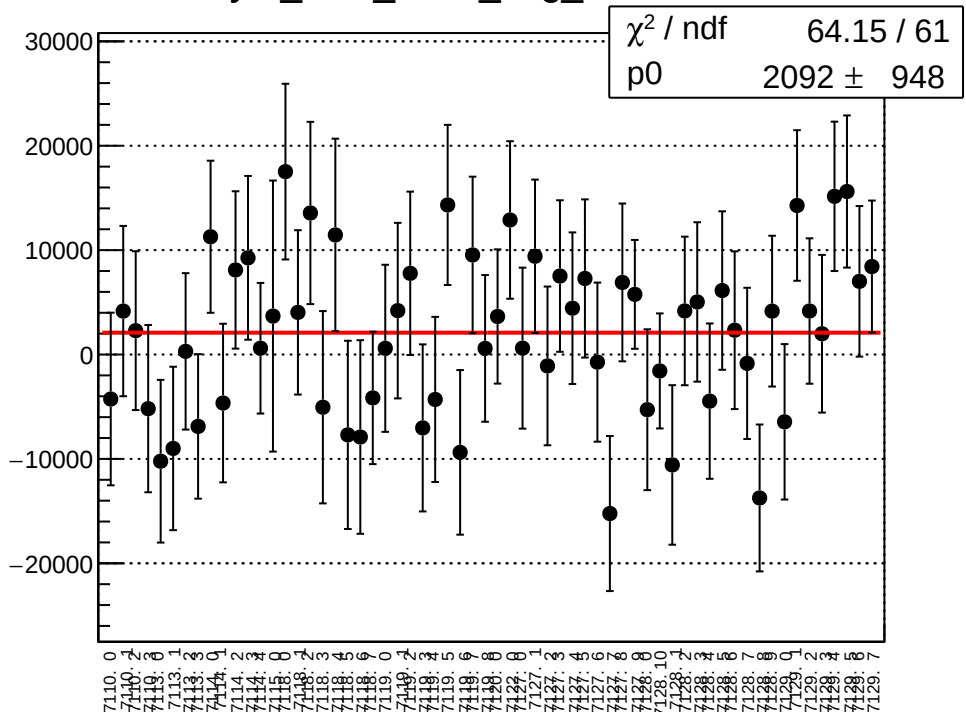
asym_sam_1548_avg_correction_mean vs run



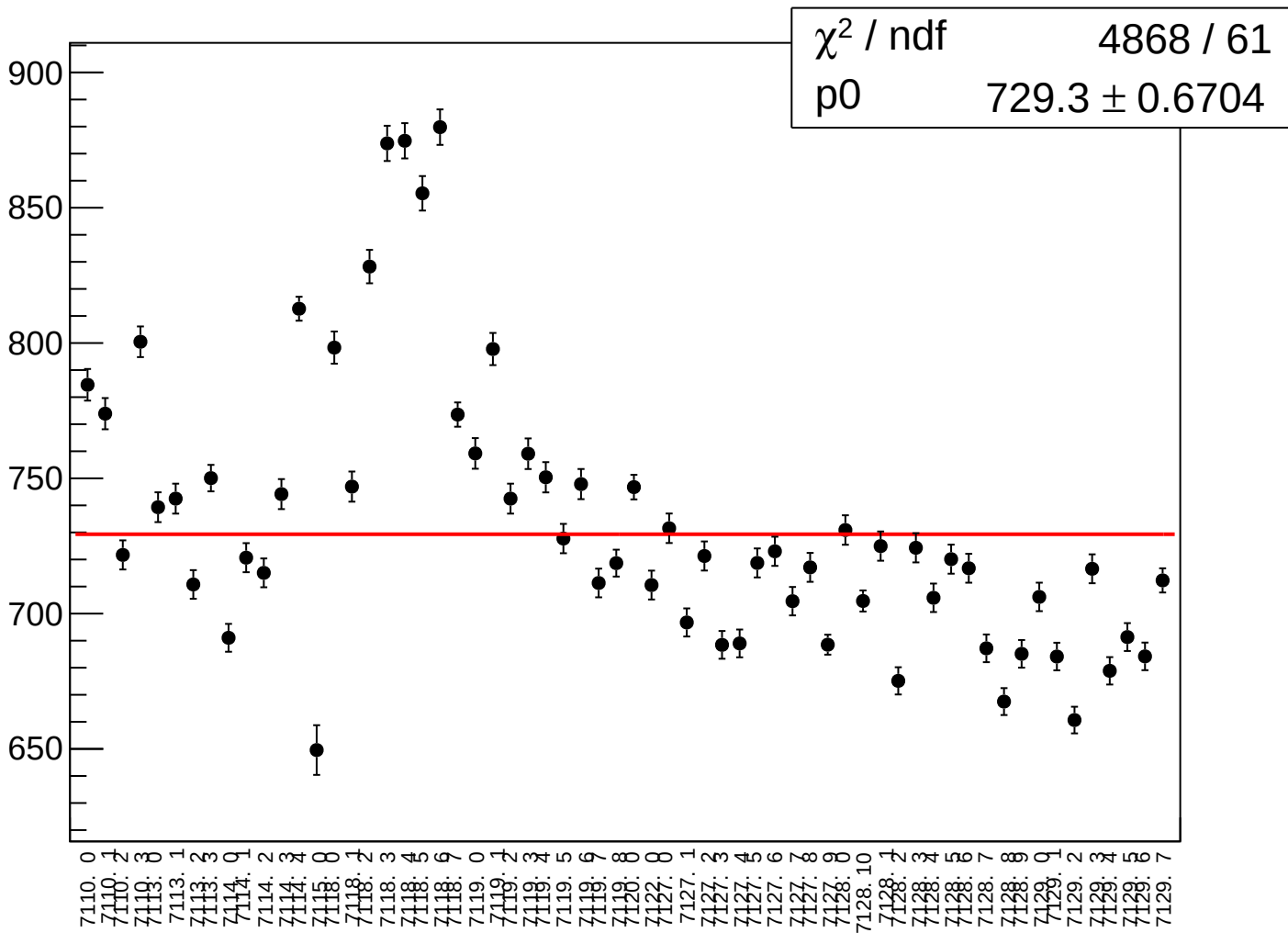
asym_sam_1548_avg_correction_rms vs run



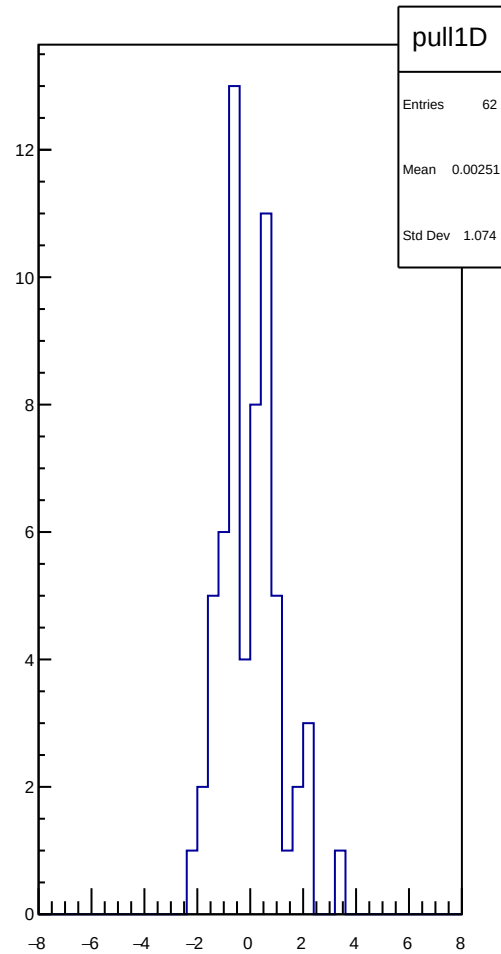
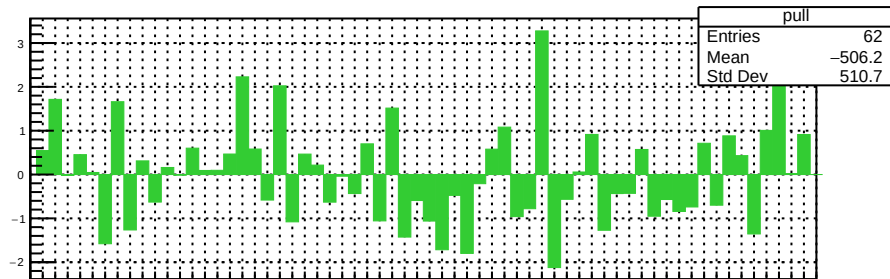
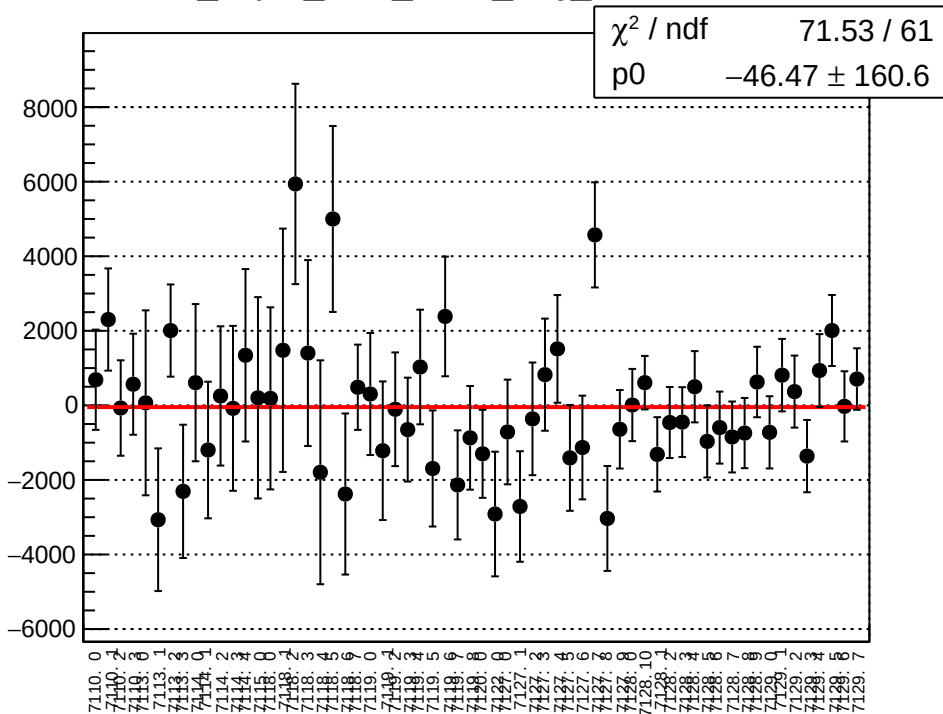
asym_sam_1548_avg_mean vs run



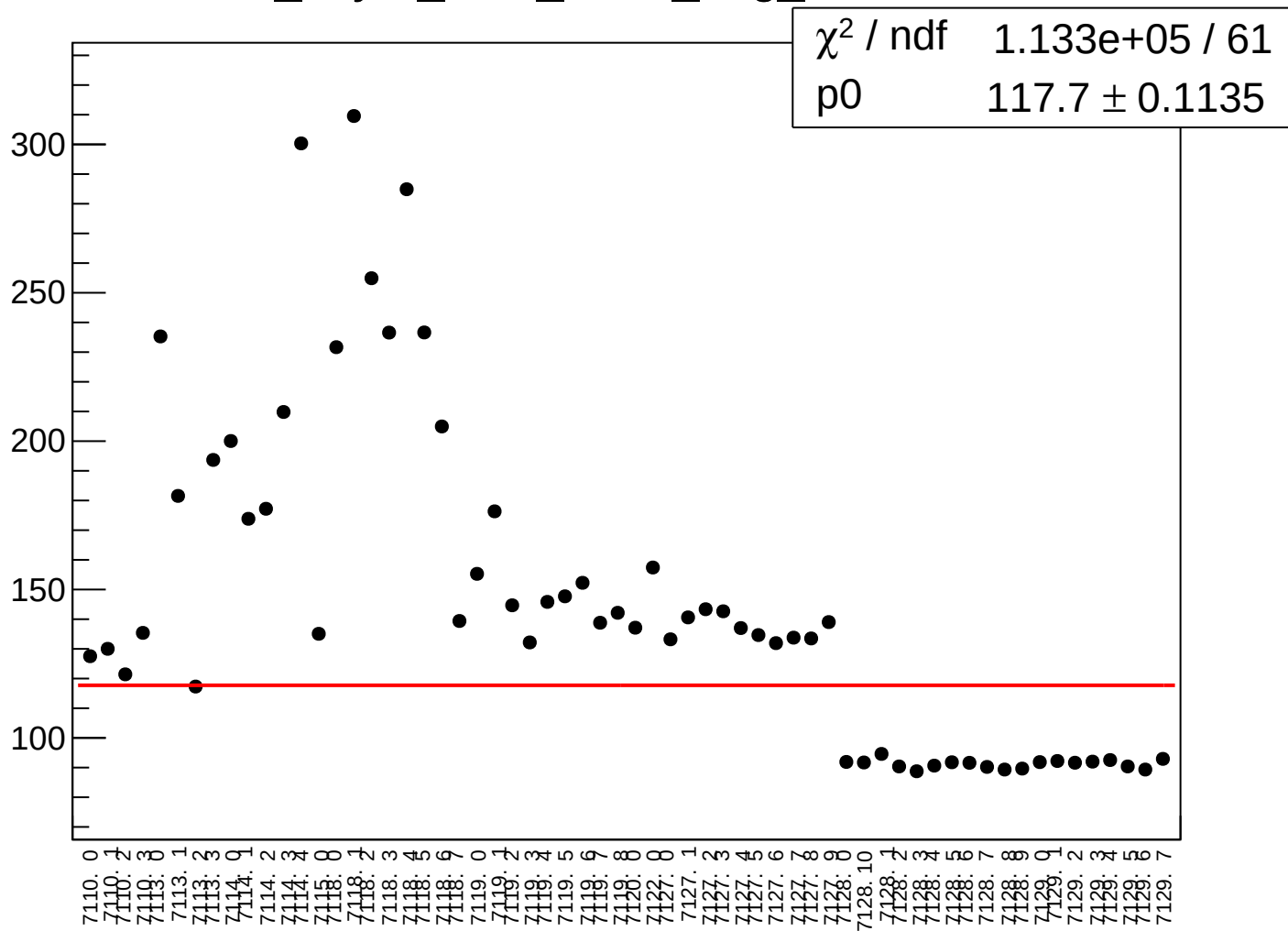
asym_sam_1548_avg_rms vs run



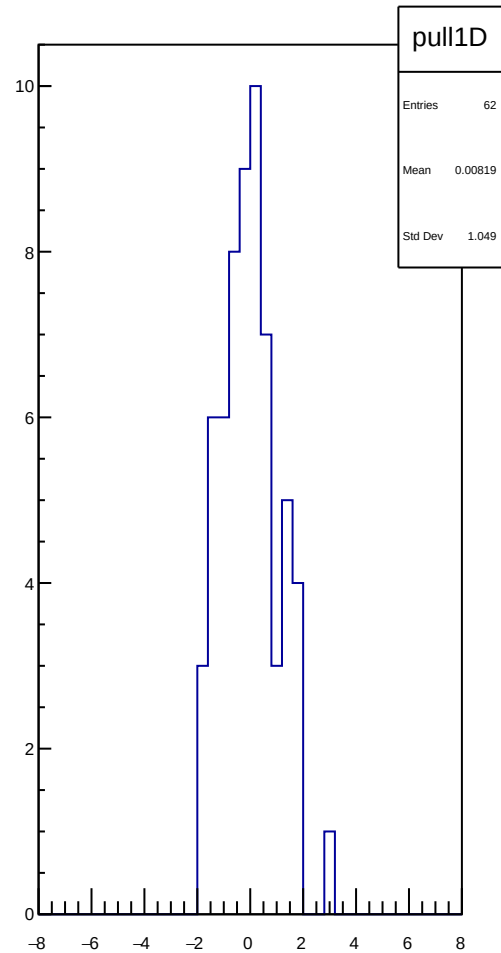
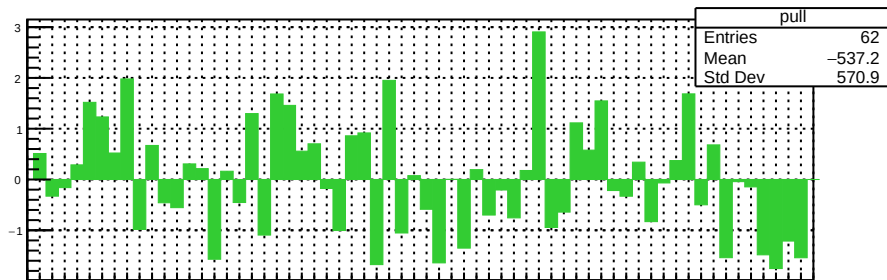
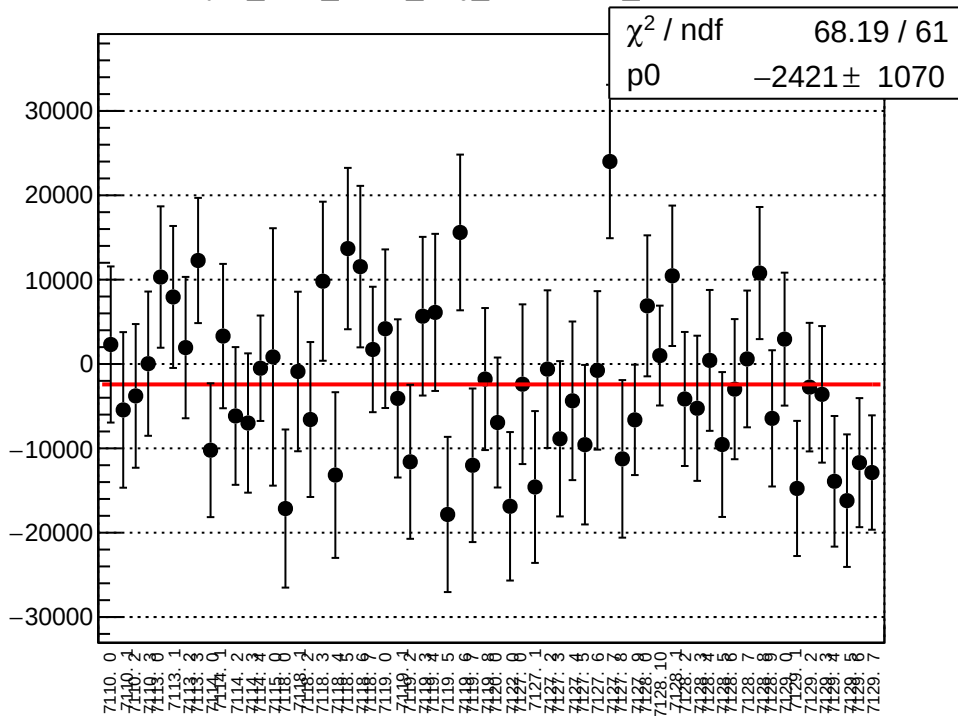
dit_asym_sam_3748_avg_mean vs run



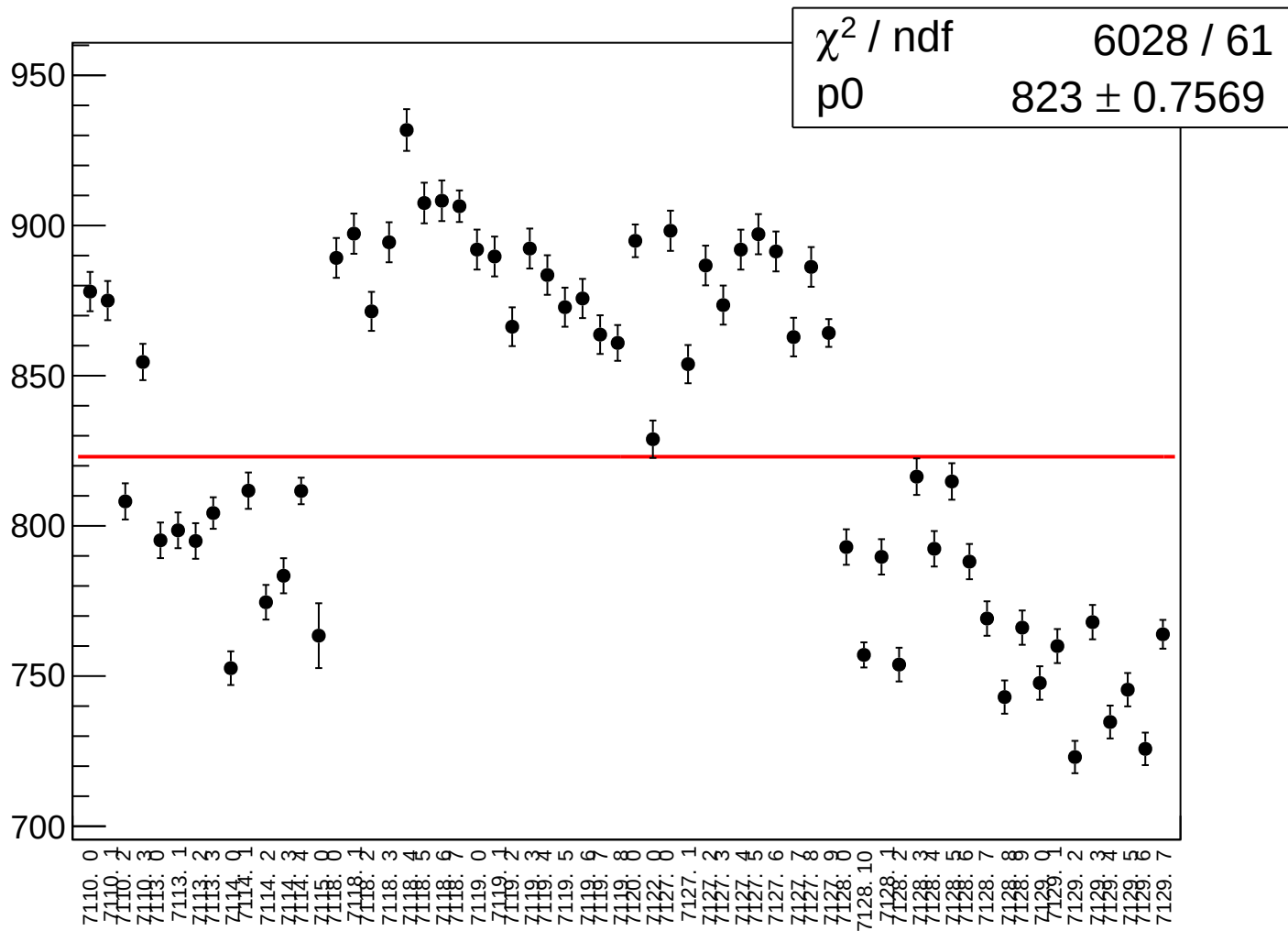
dit_asym_sam_3748_avg_rms vs run



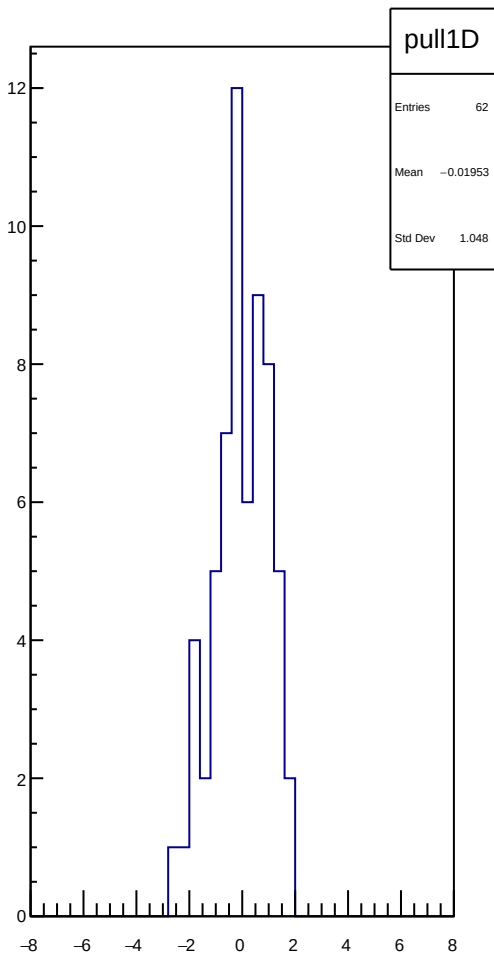
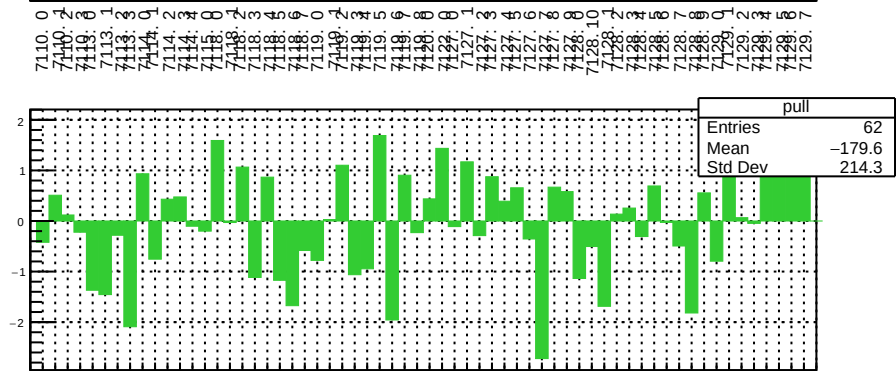
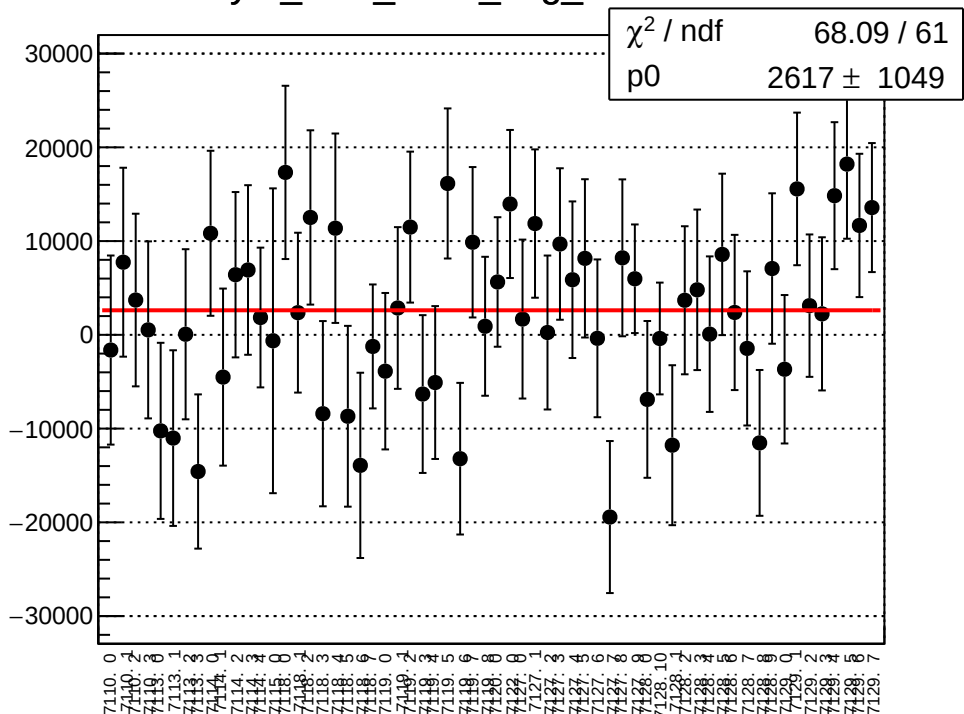
asym_sam_3748_avg_correction_mean vs run



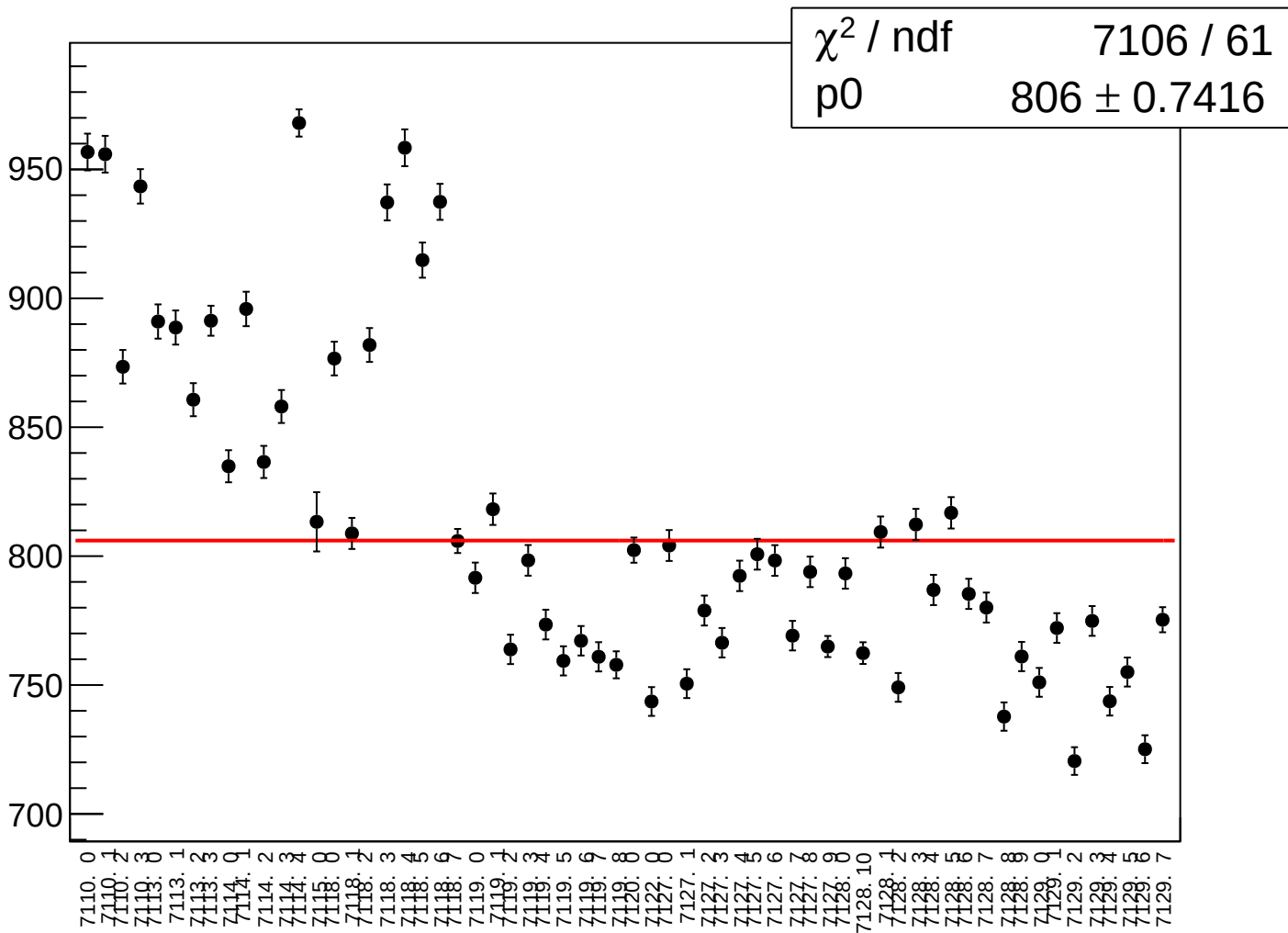
asym_sam_3748_avg_correction_rms vs run



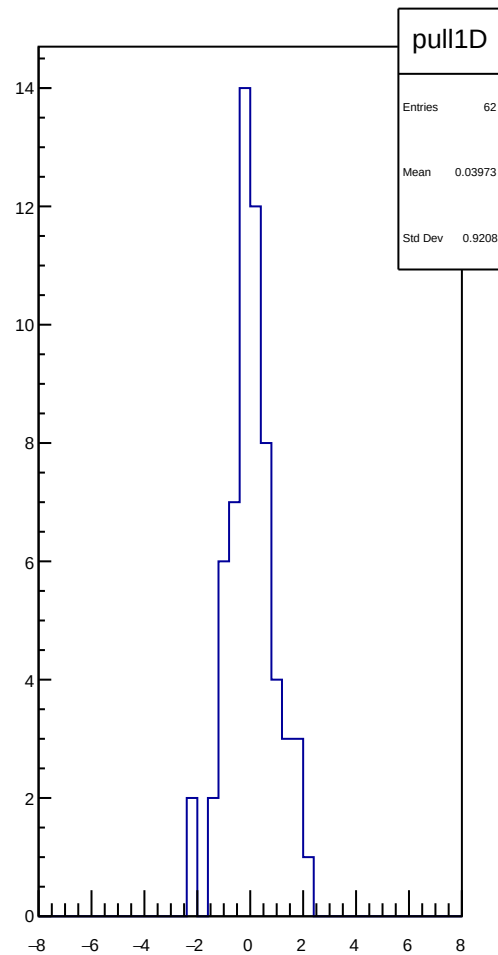
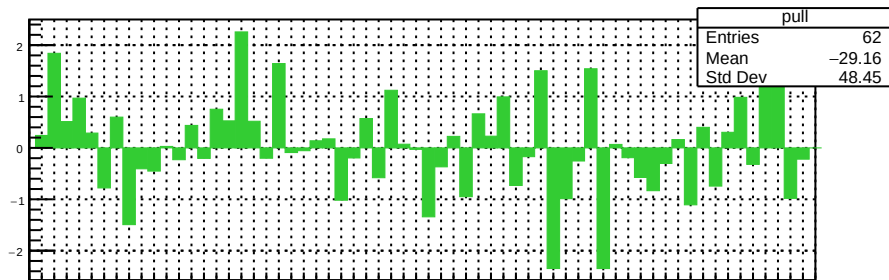
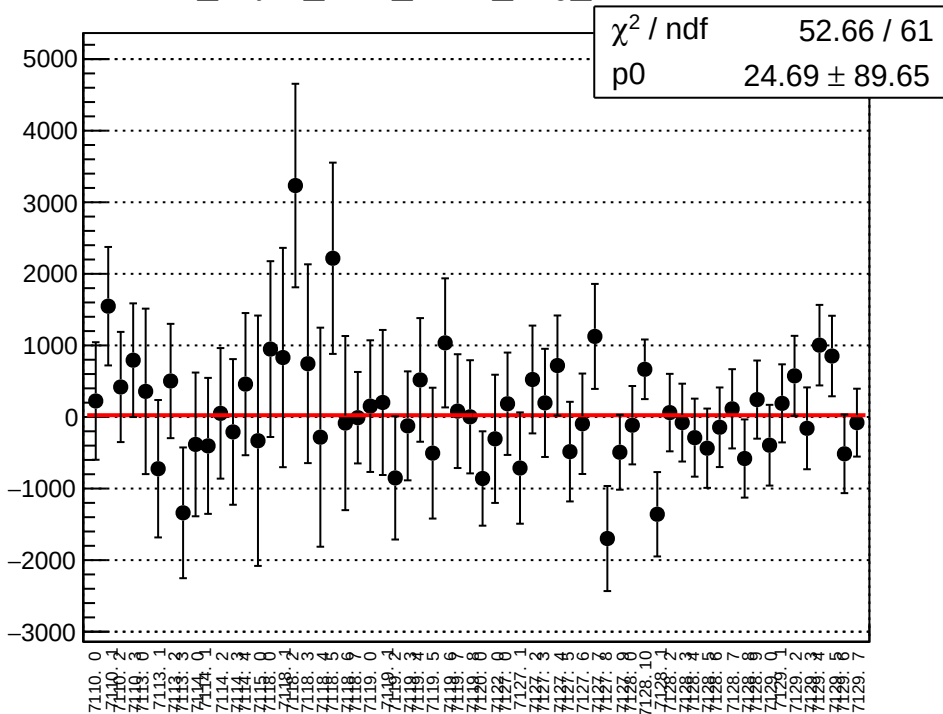
asym_sam_3748_avg_mean vs run



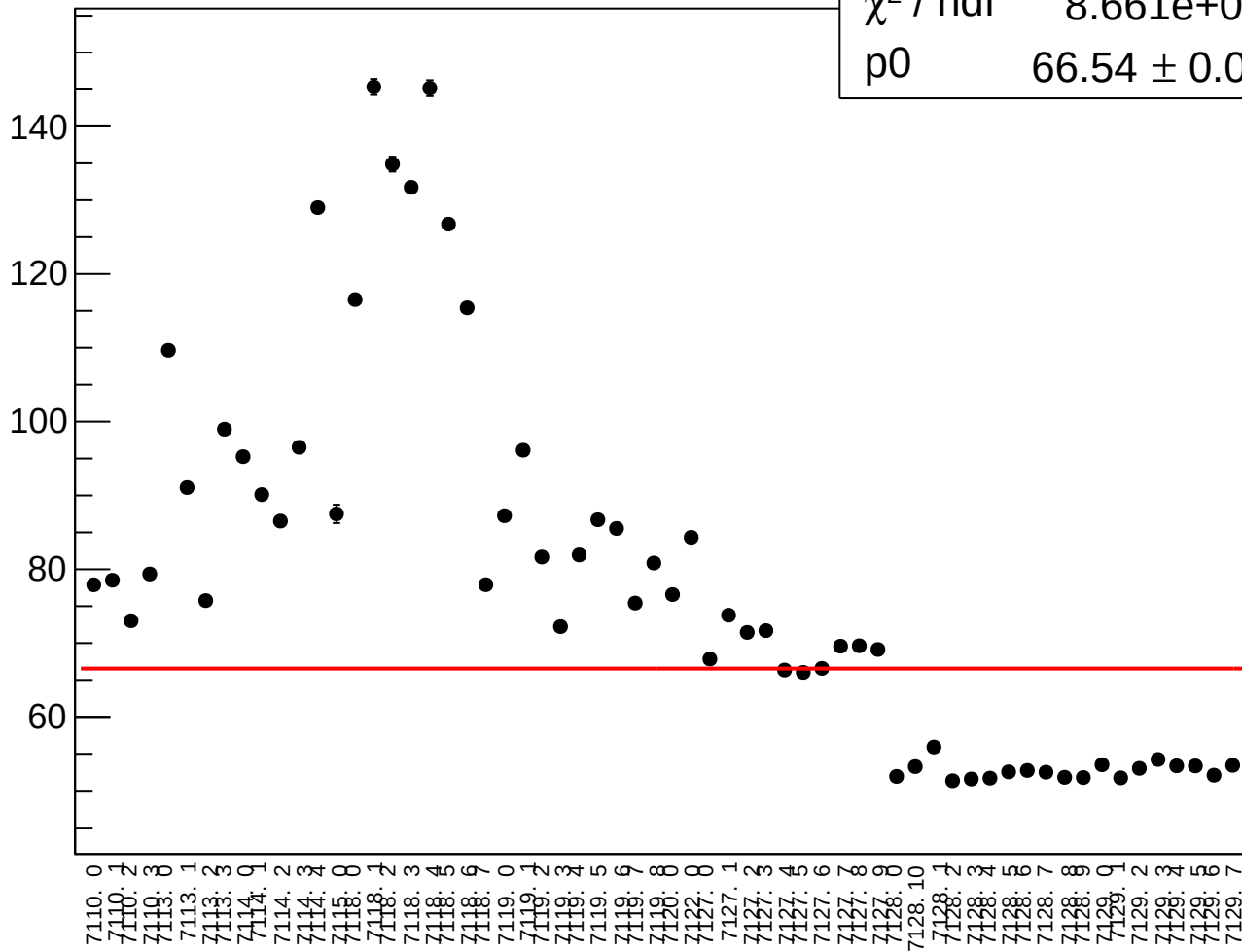
asym_sam_3748_avg_rms vs run



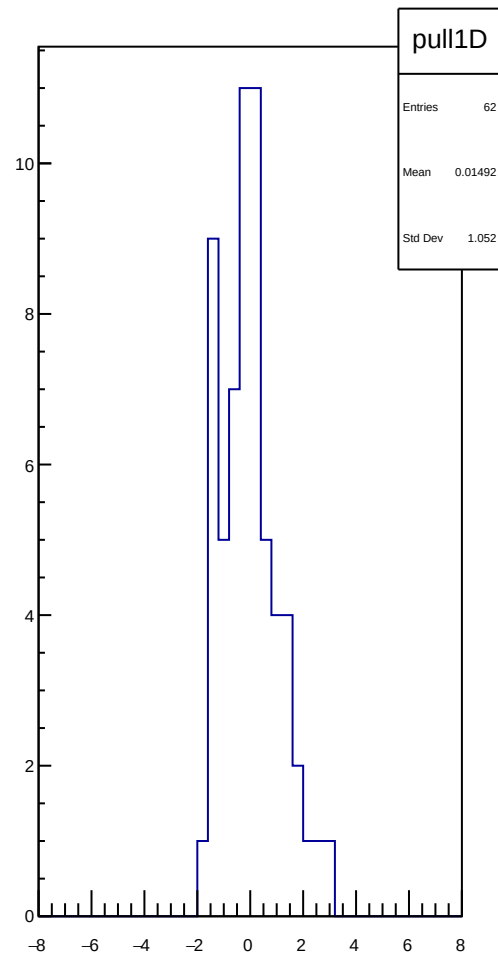
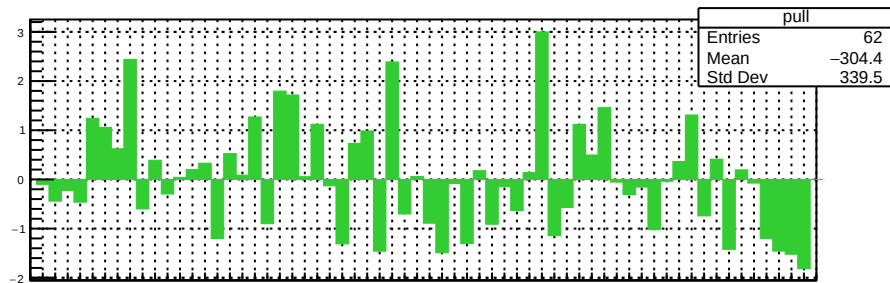
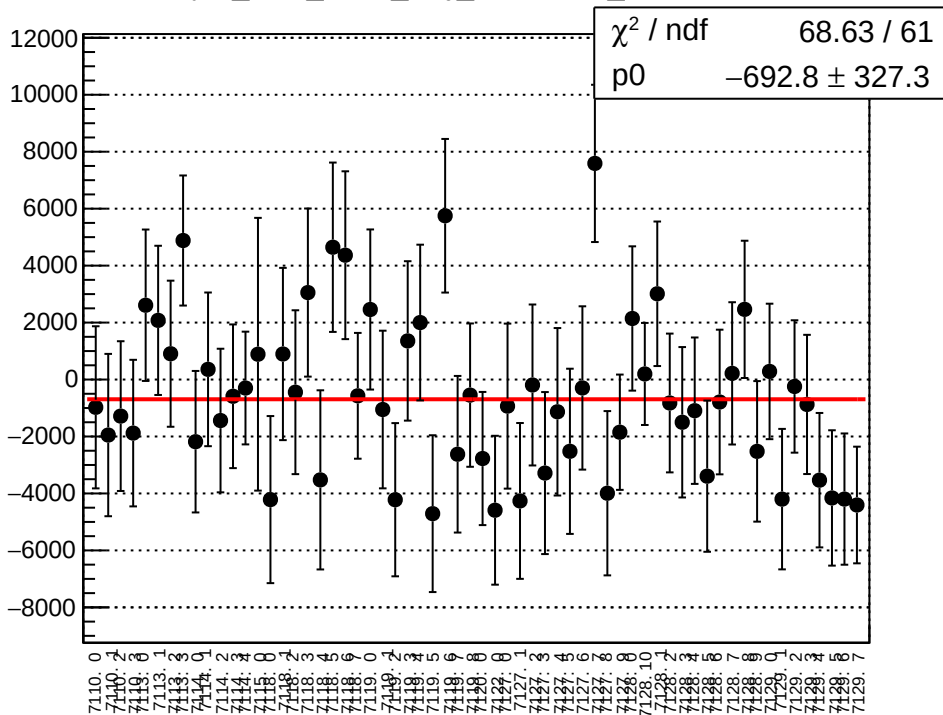
dit_asym_sam_1526_avg_mean vs run



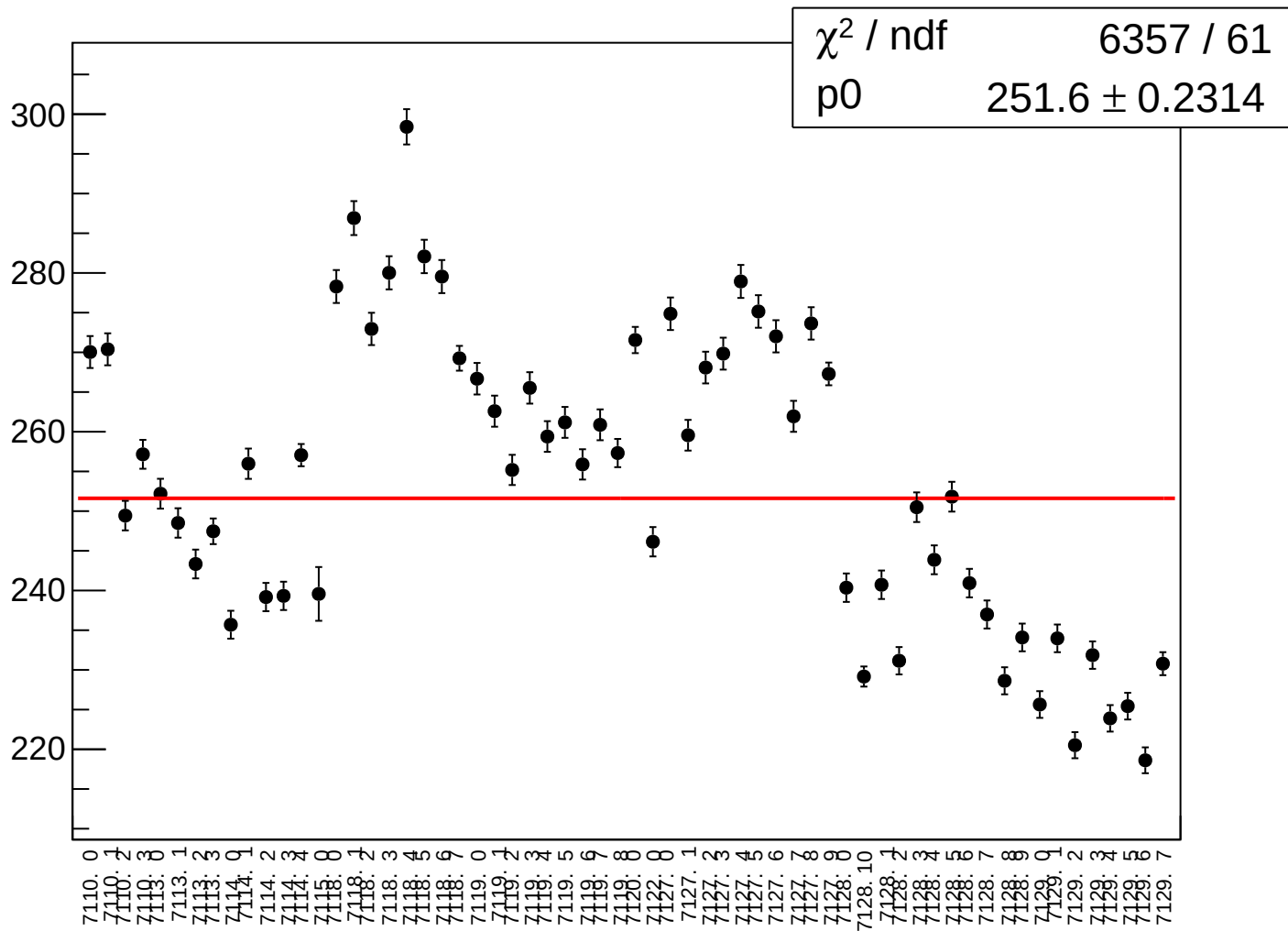
χ^2 / ndf	8.661e+04 / 61
p0	66.54 ± 0.06339



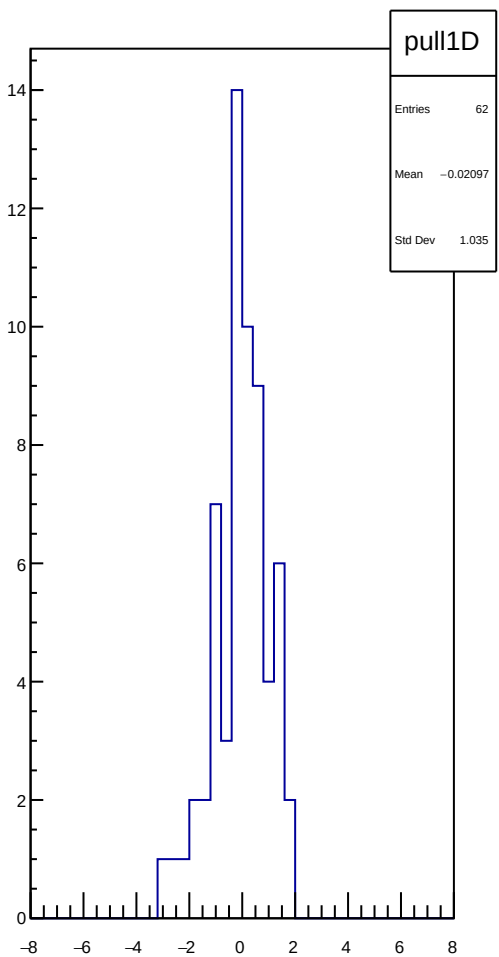
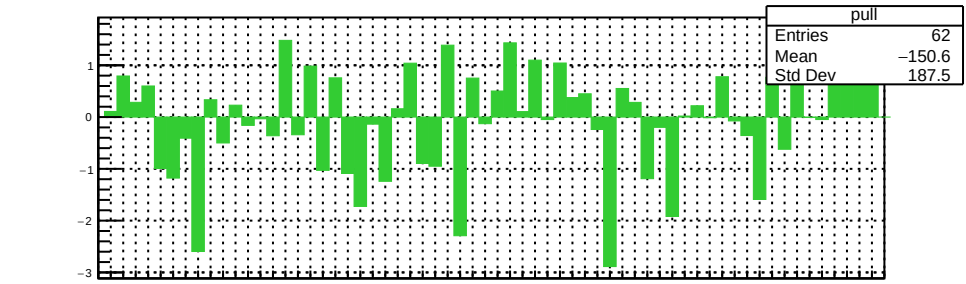
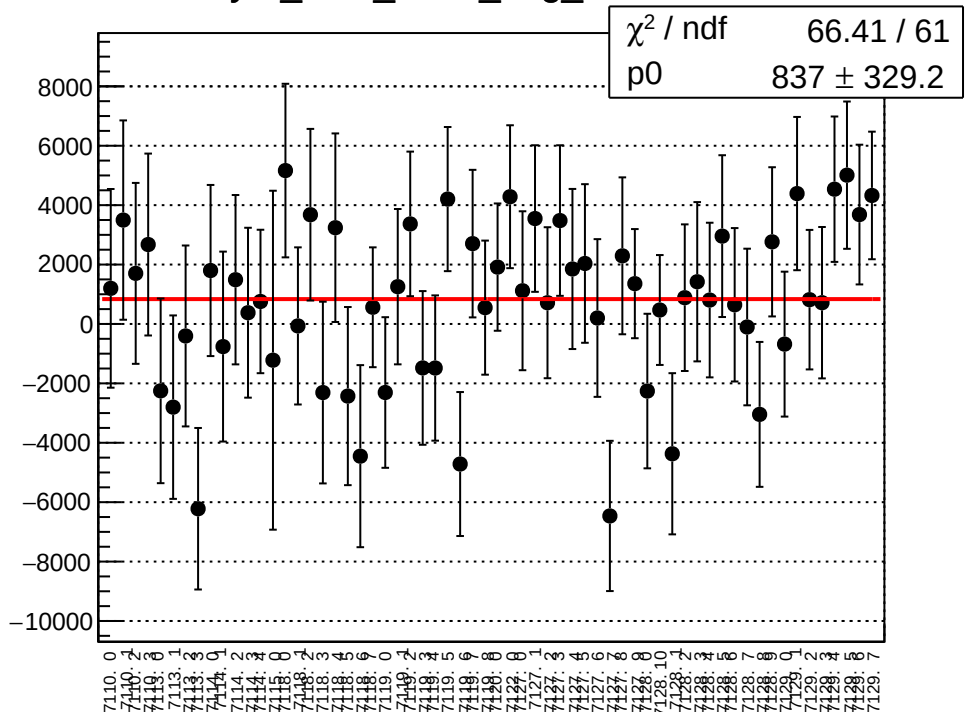
asym_sam_1526_avg_correction_mean vs run



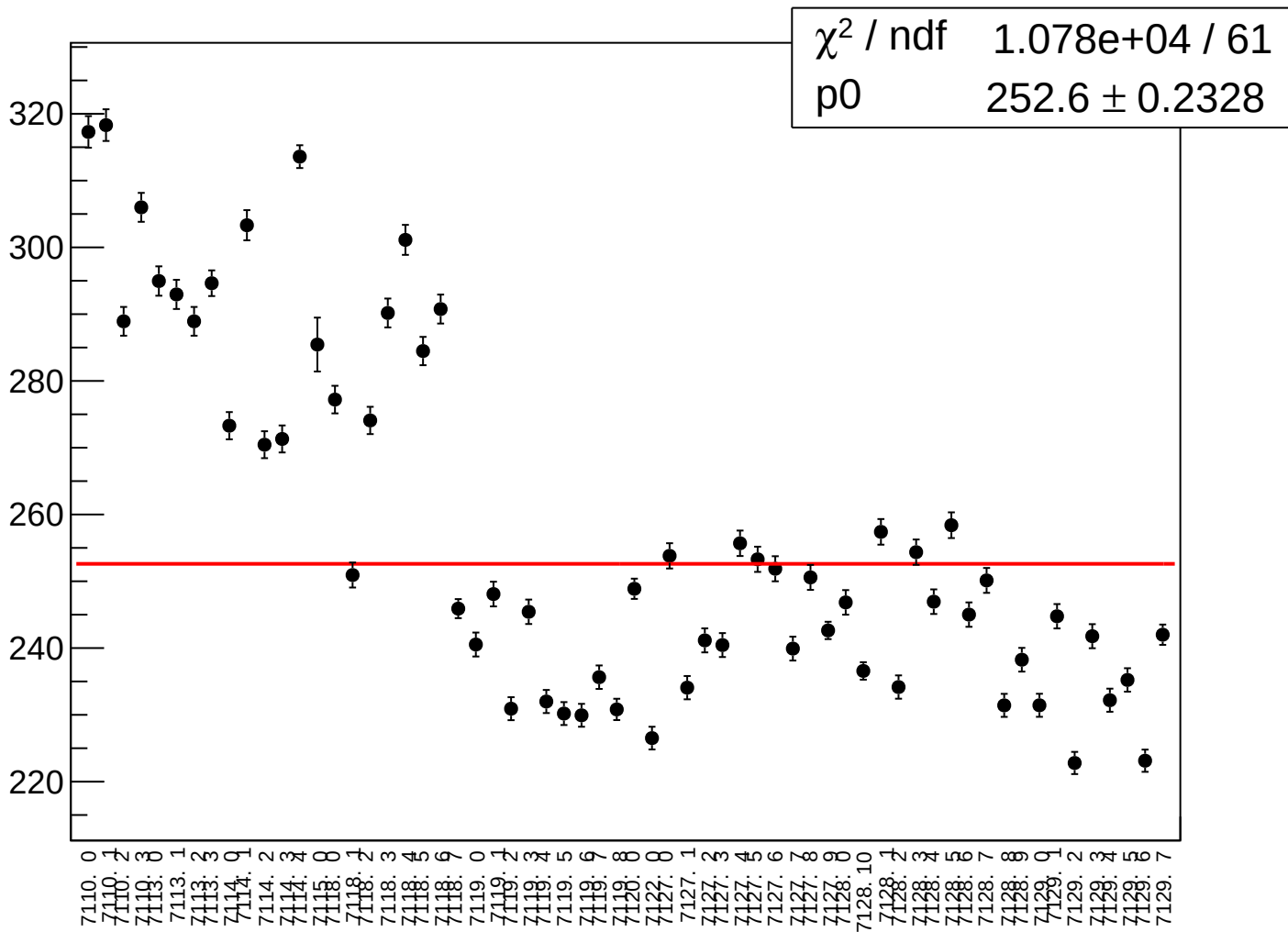
asym_sam_1526_avg_correction_rms vs run



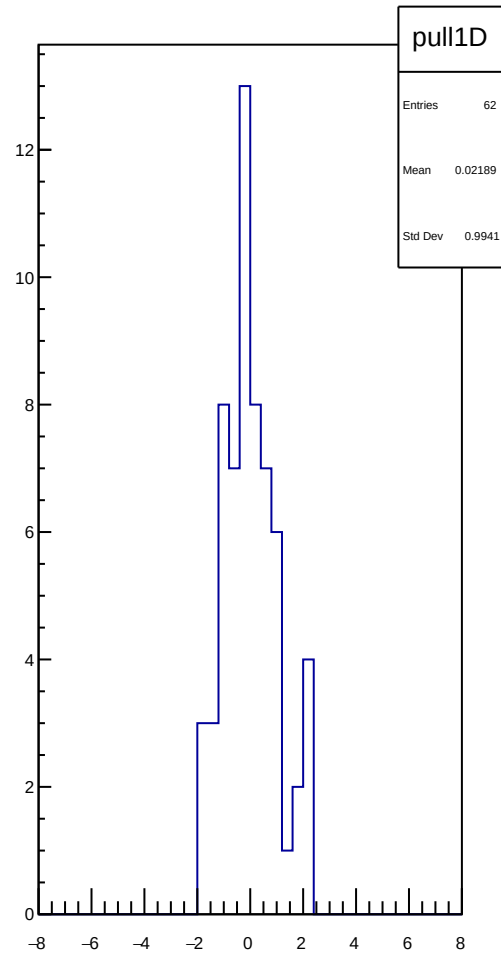
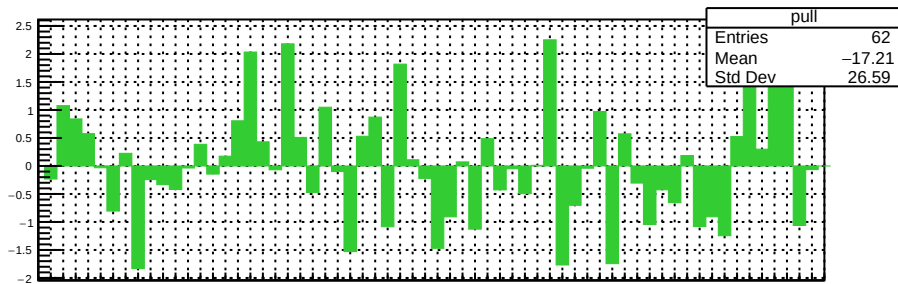
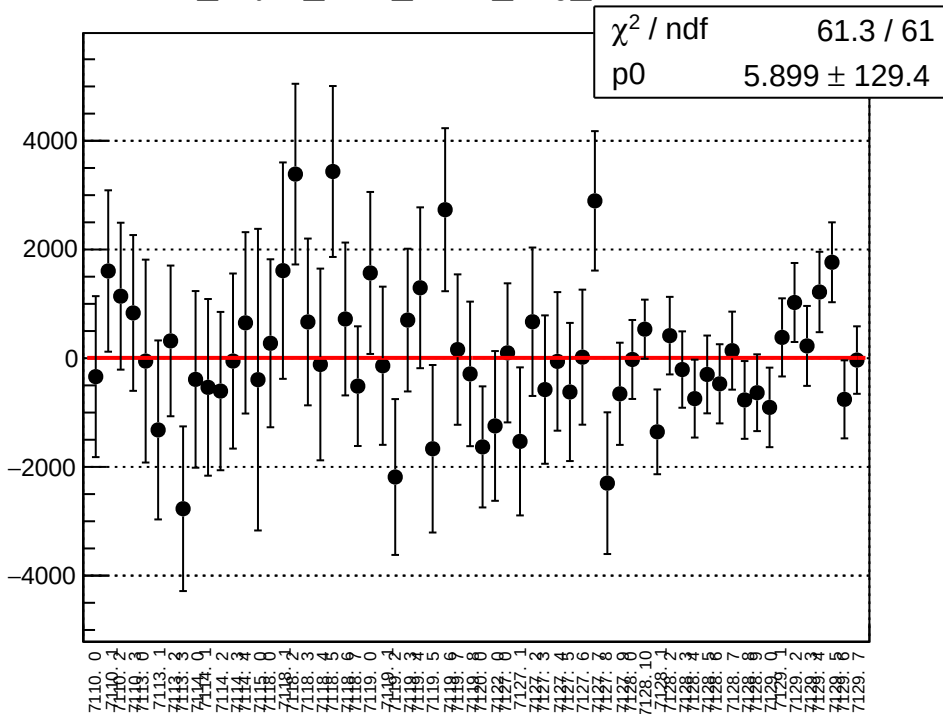
asym_sam_1526_avg_mean vs run



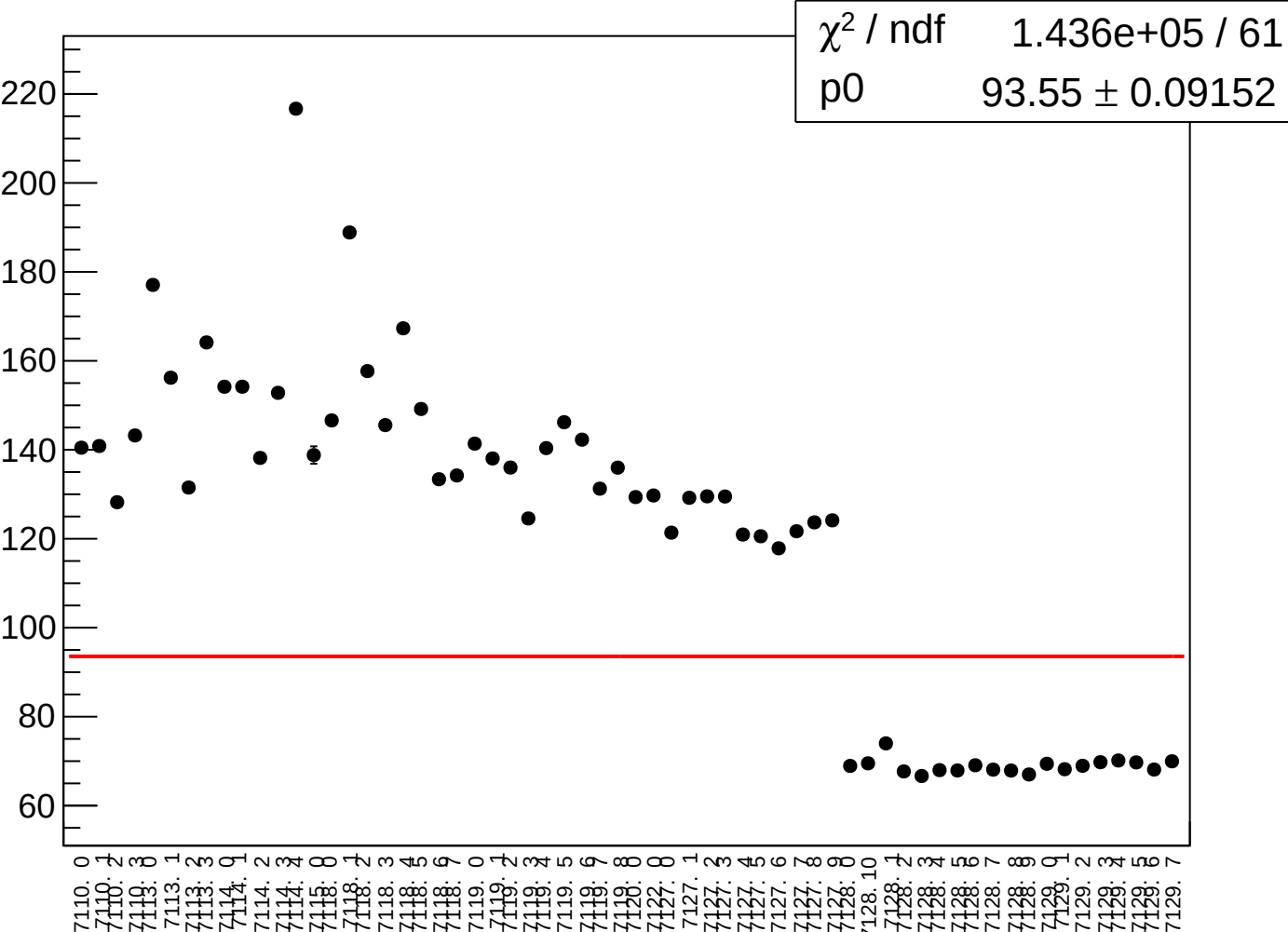
asym_sam_1526_avg_rms vs run



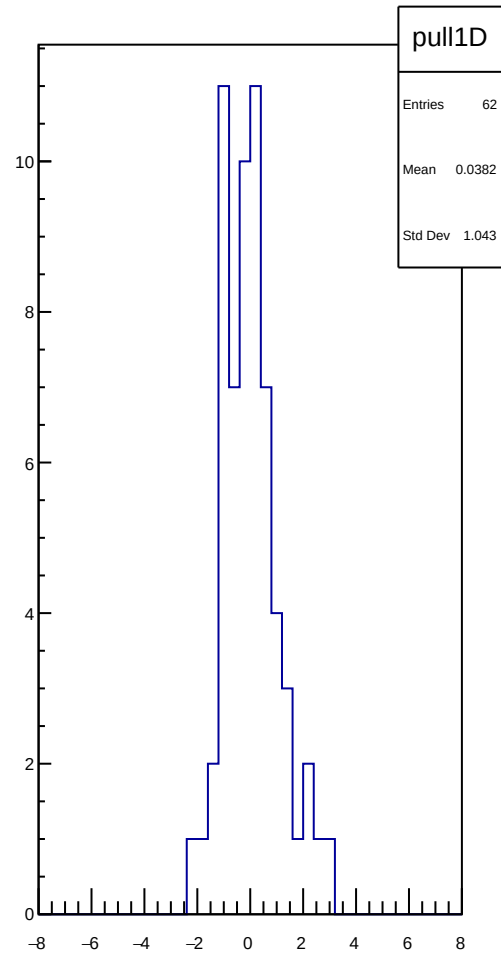
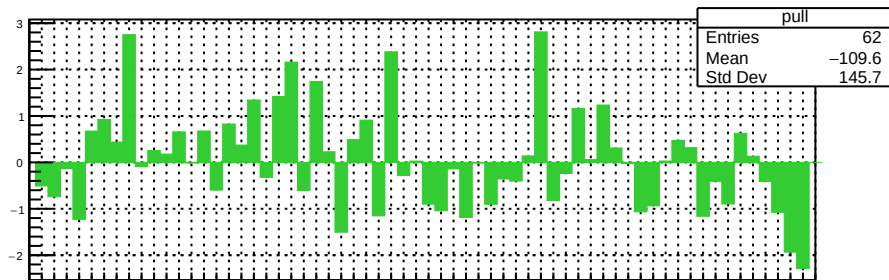
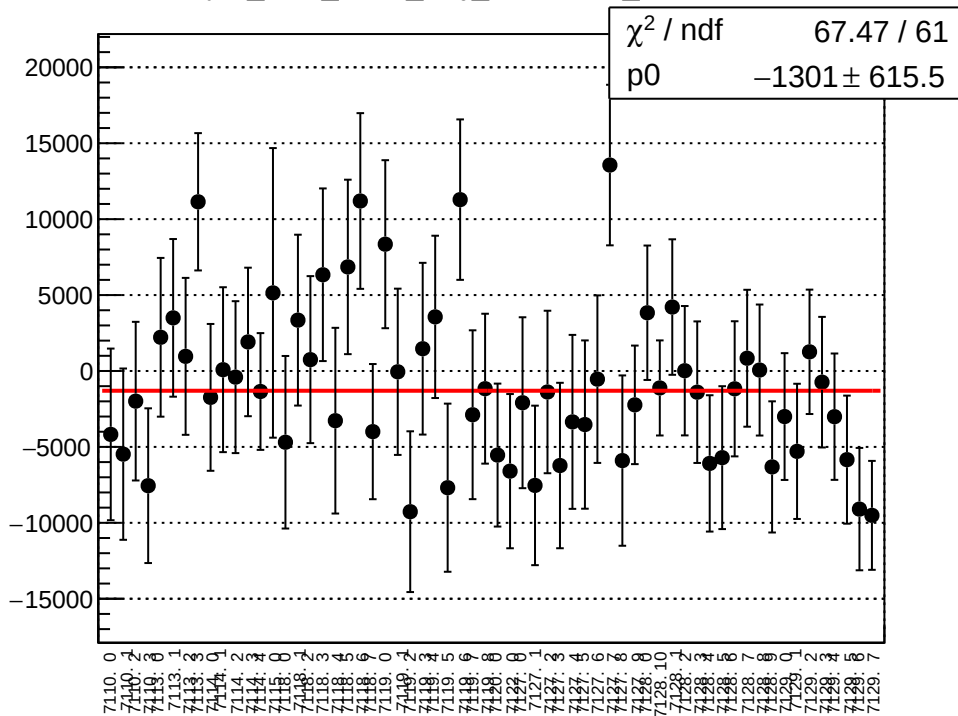
dit_asym_sam_3726_avg_mean vs run



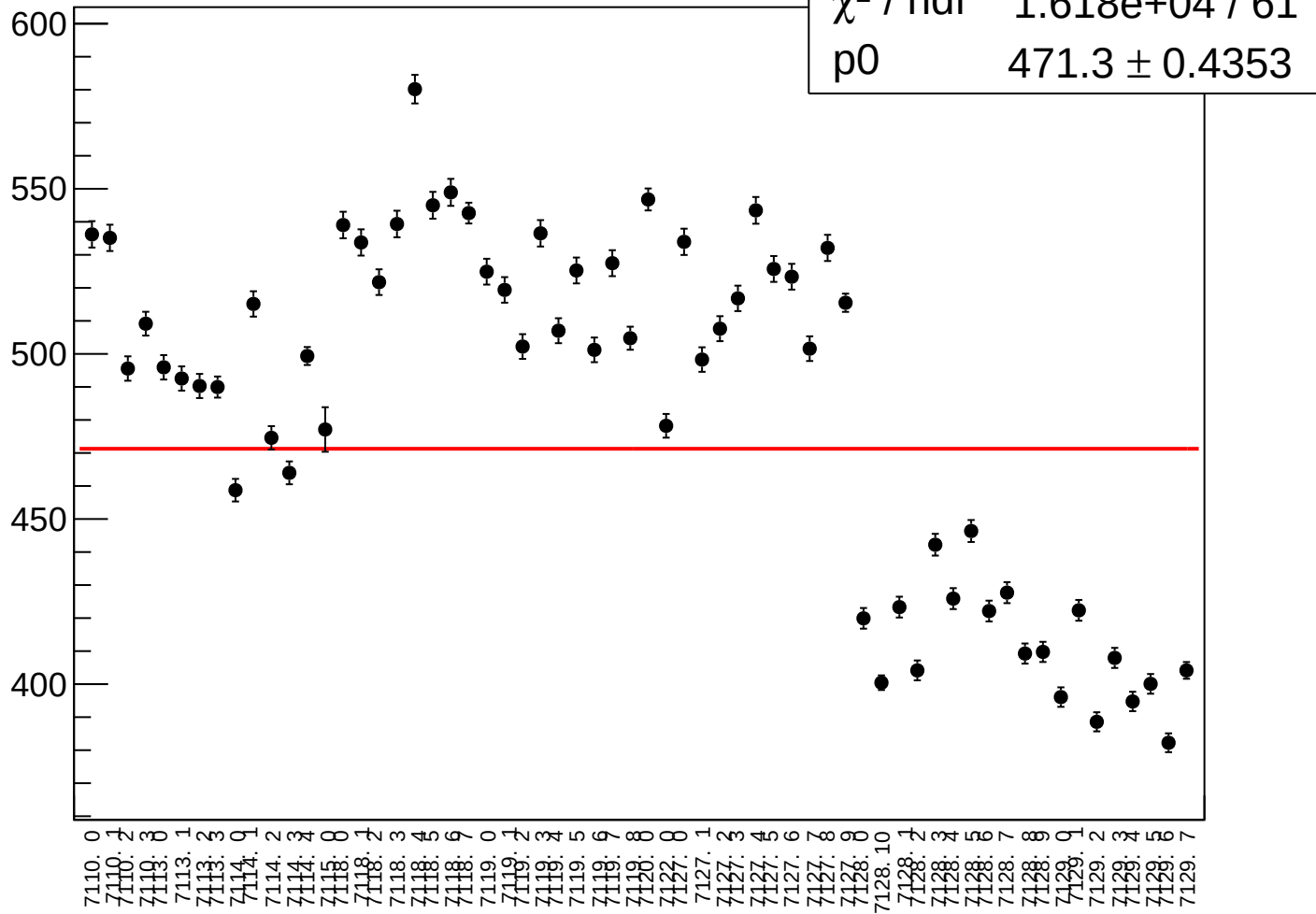
dit asym sam 3726 avg rms vs run



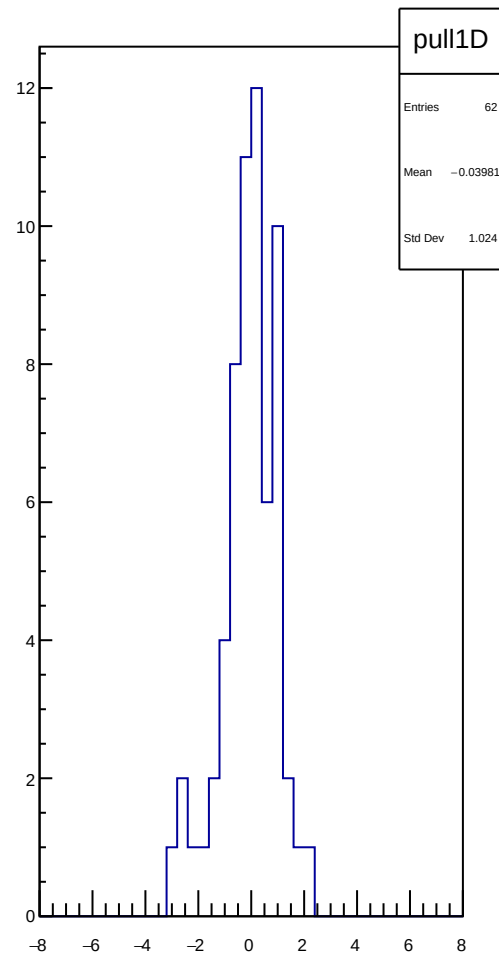
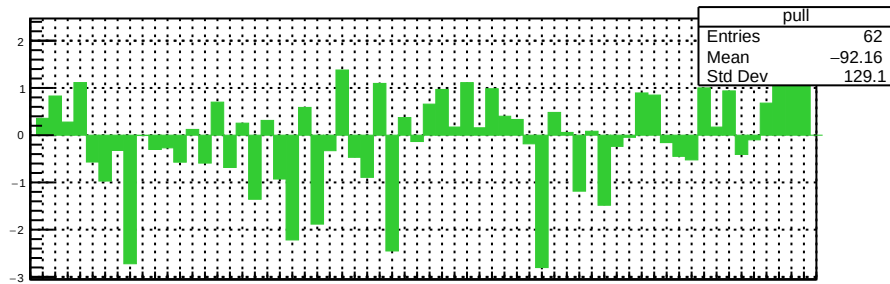
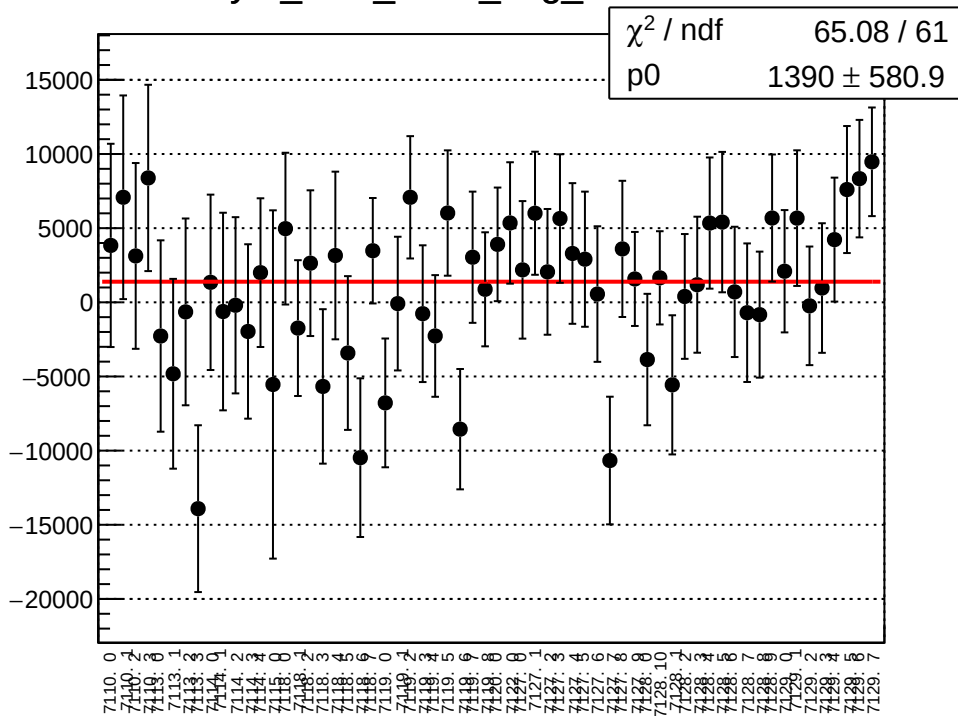
asym_sam_3726_avg_correction_mean vs run



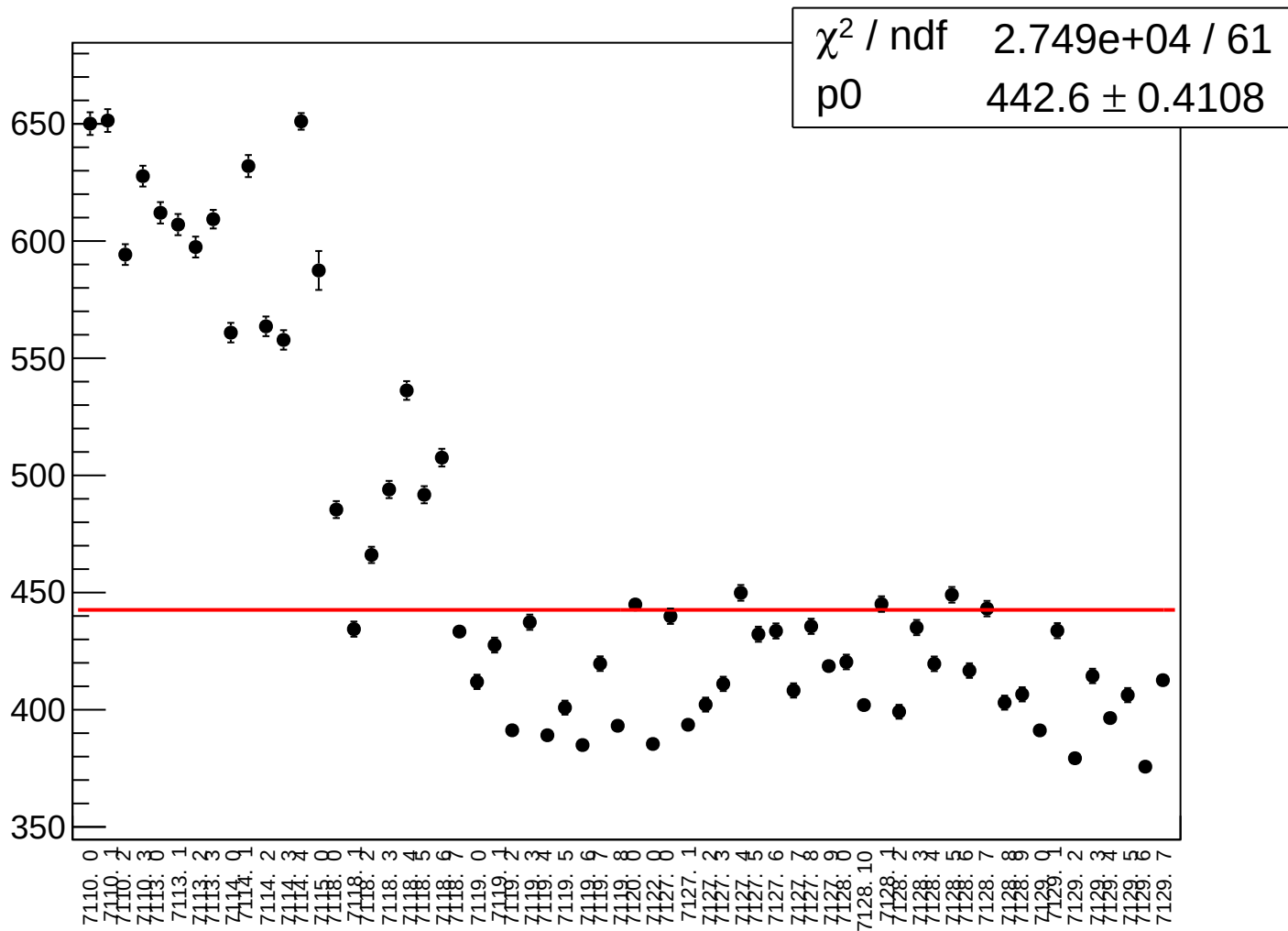
χ^2 / ndf	1.618e+04 / 61
p0	471.3 $\pm$ 0.4353



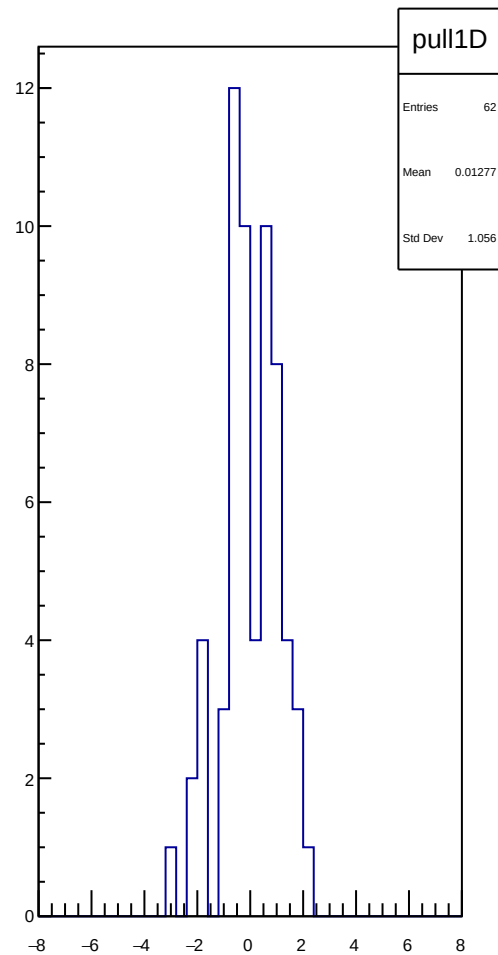
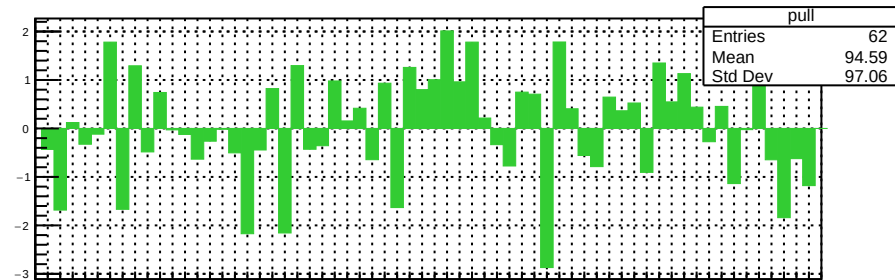
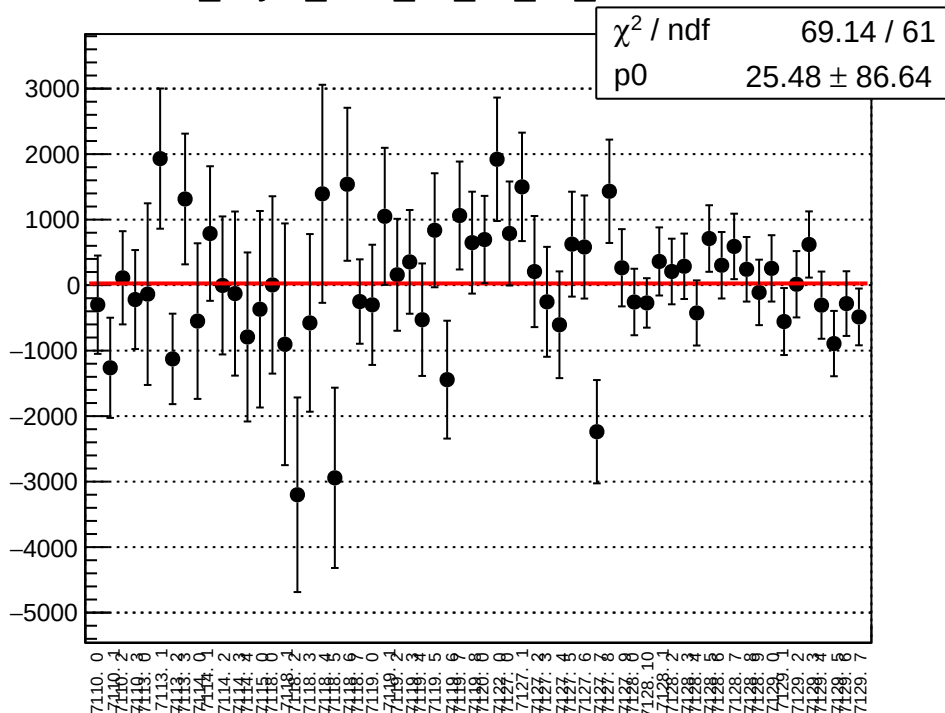
asym_sam_3726_avg_mean vs run



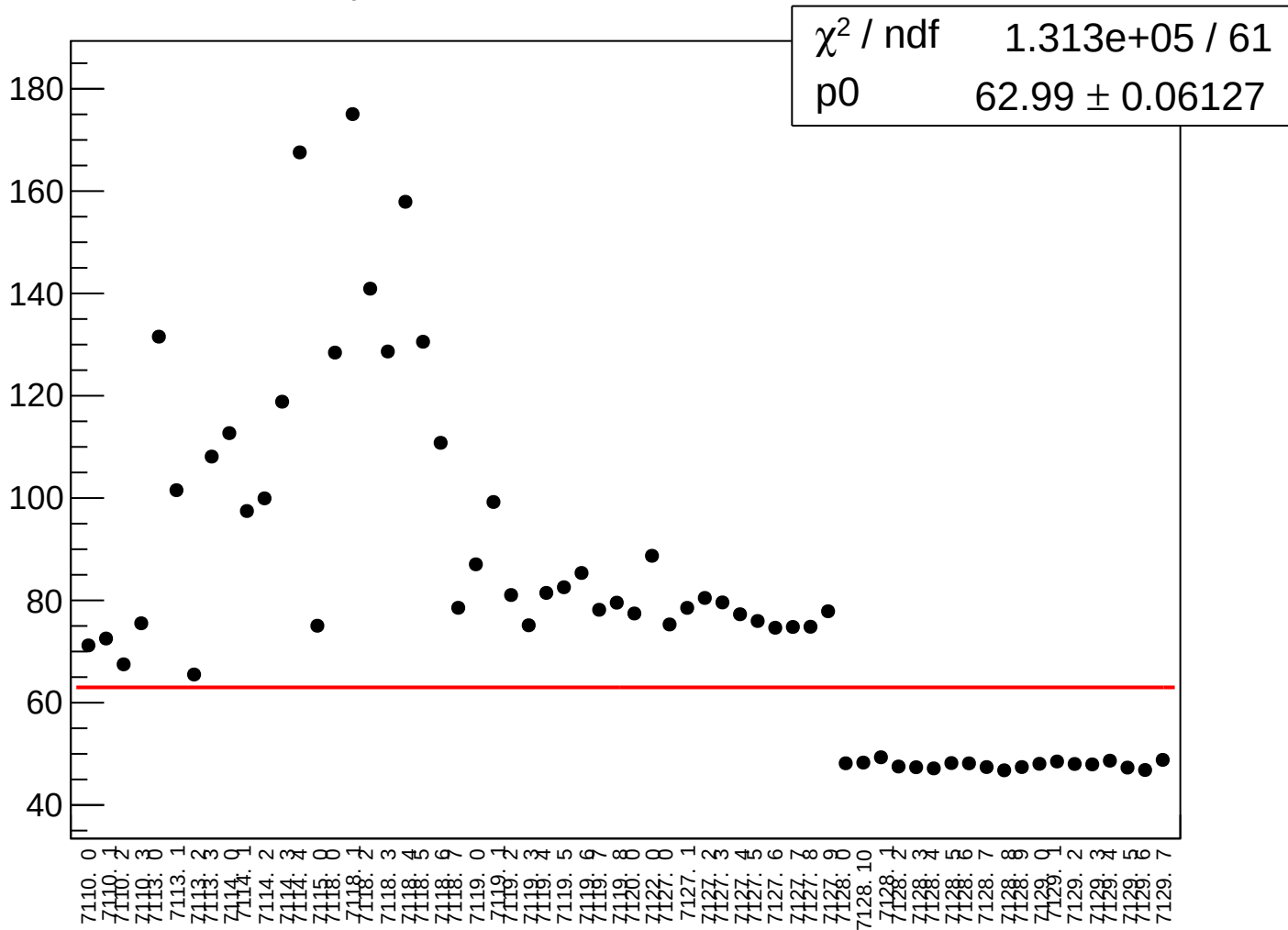
asym_sam_3726_avg_rms vs run



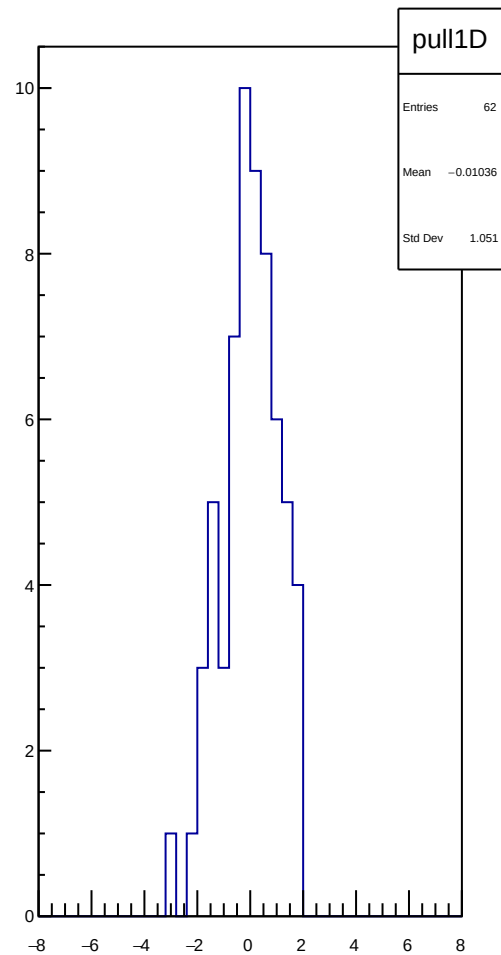
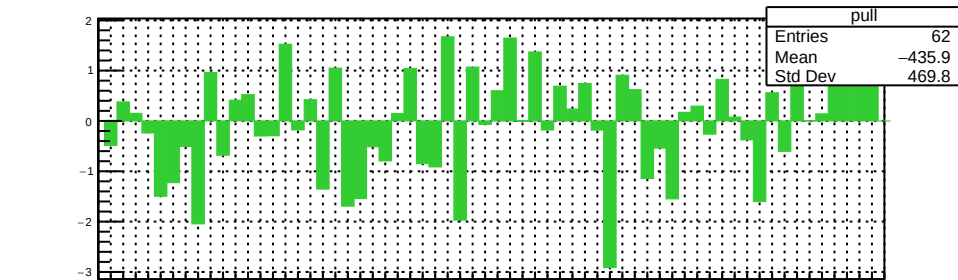
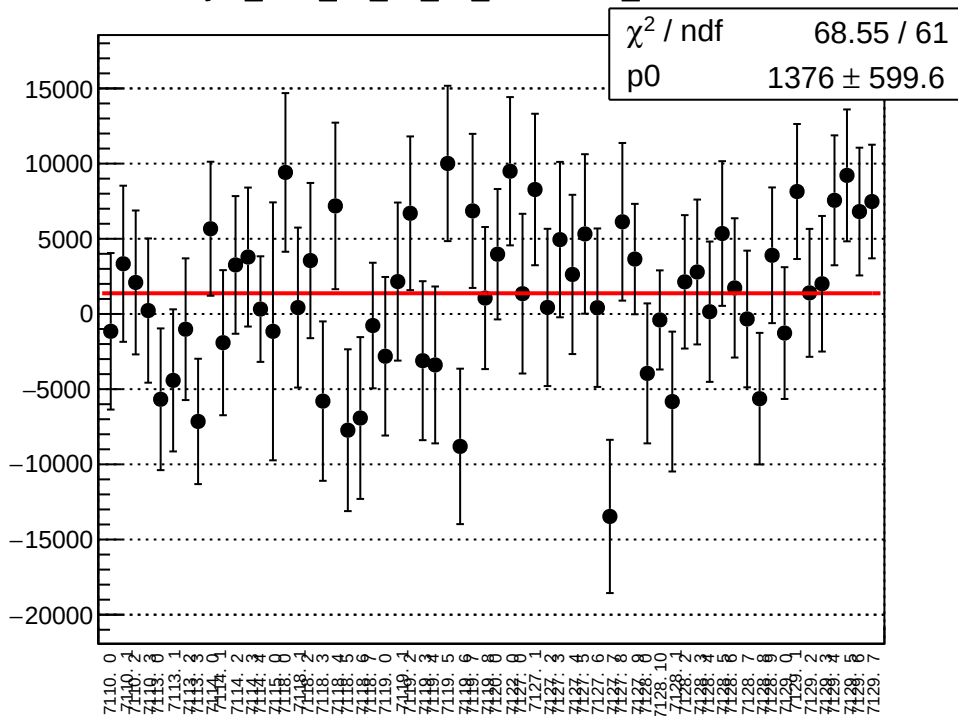
dit_asym_sam_15_48_dd_mean vs run



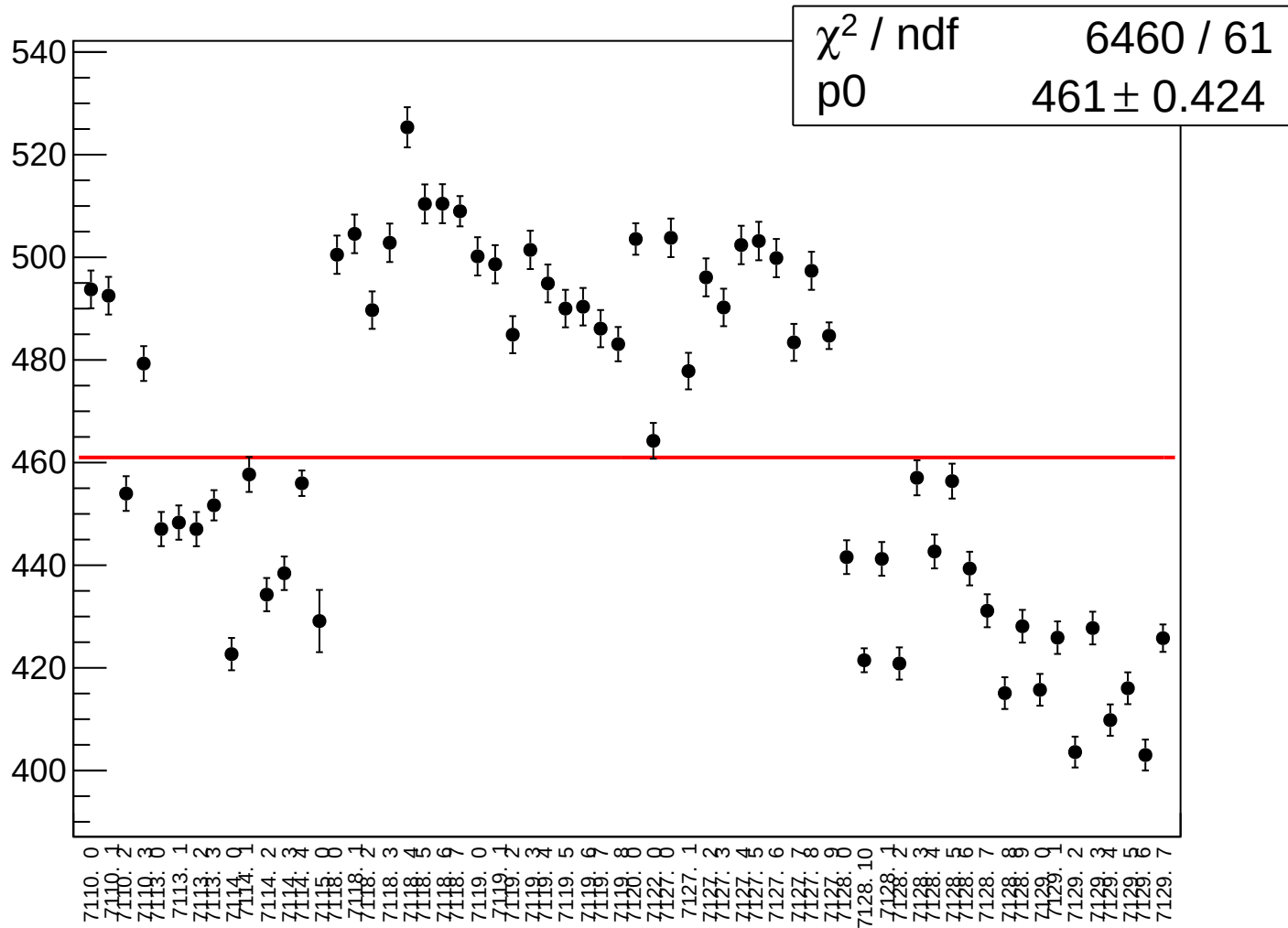
dit_asym_sam_15_48_dd_rms vs run



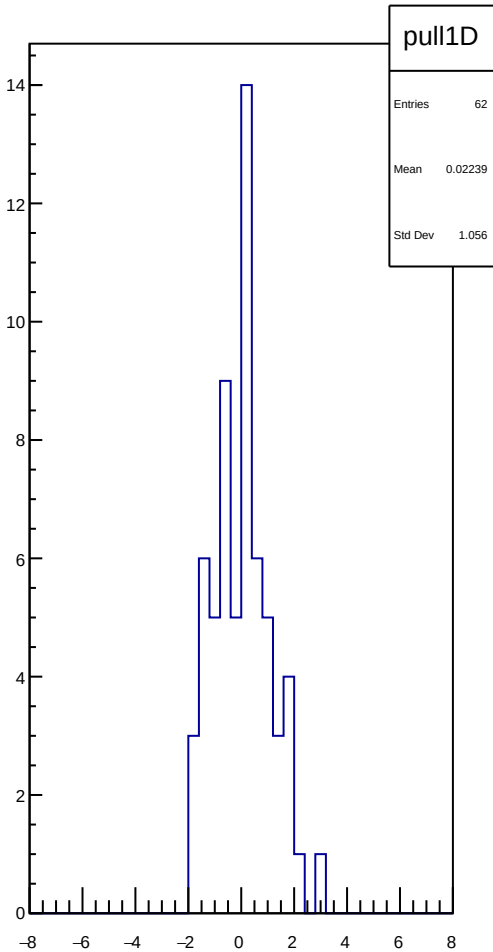
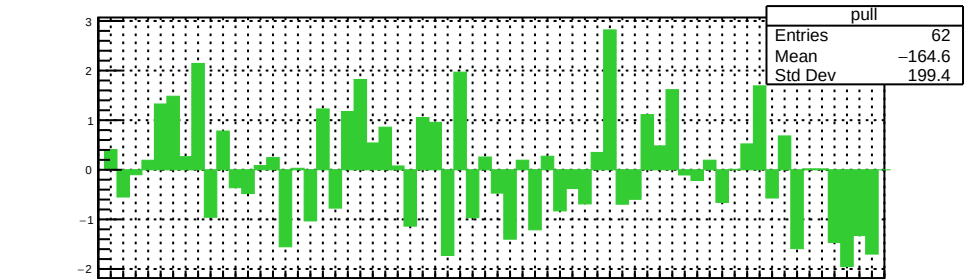
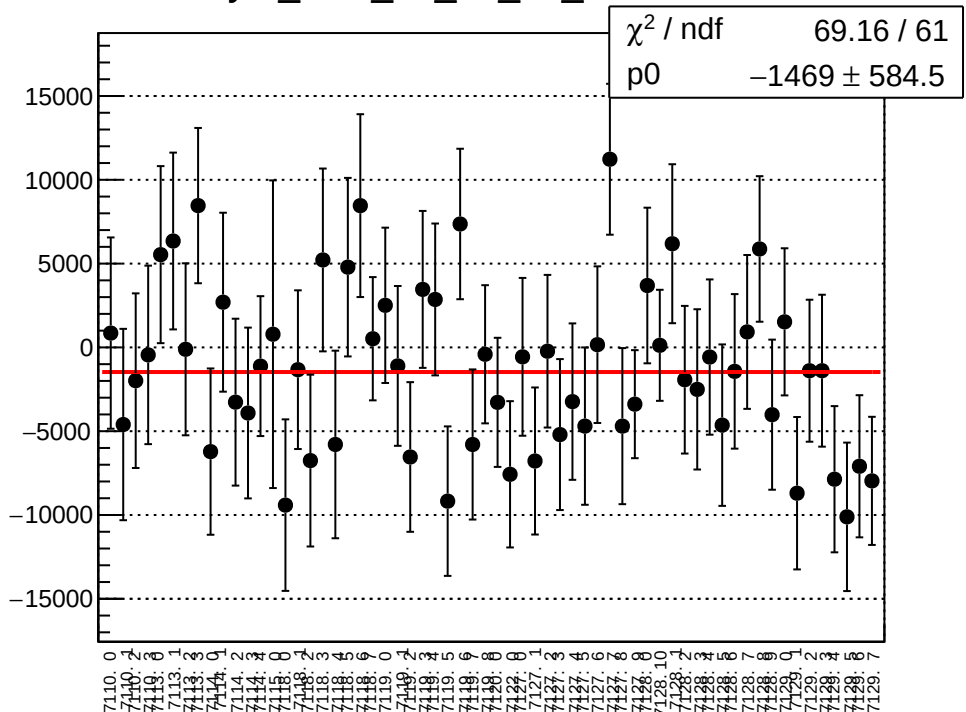
asym_sam_15_48_dd_correction_mean vs run



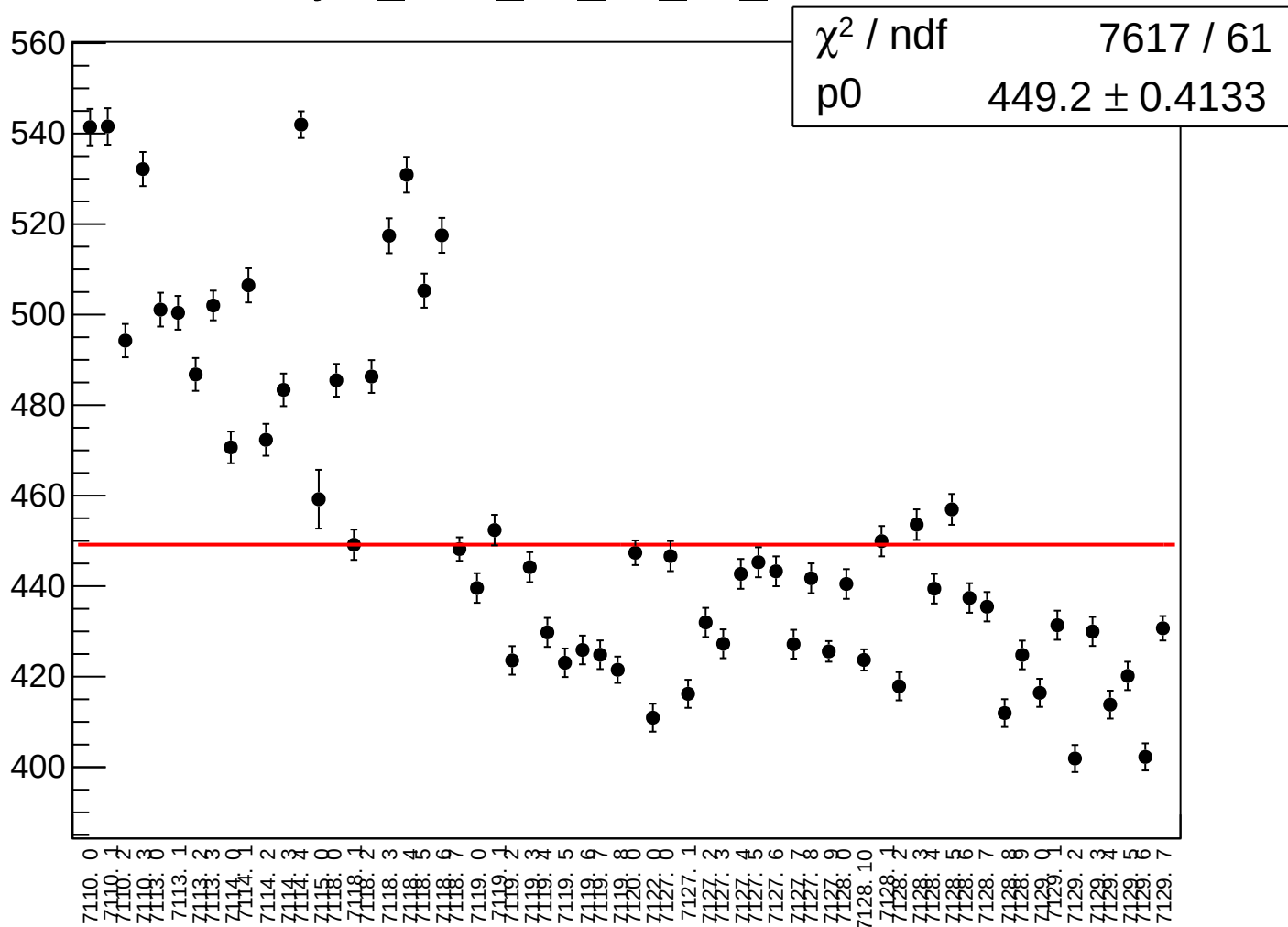
asym_sam_15_48_dd_correction_rms vs run



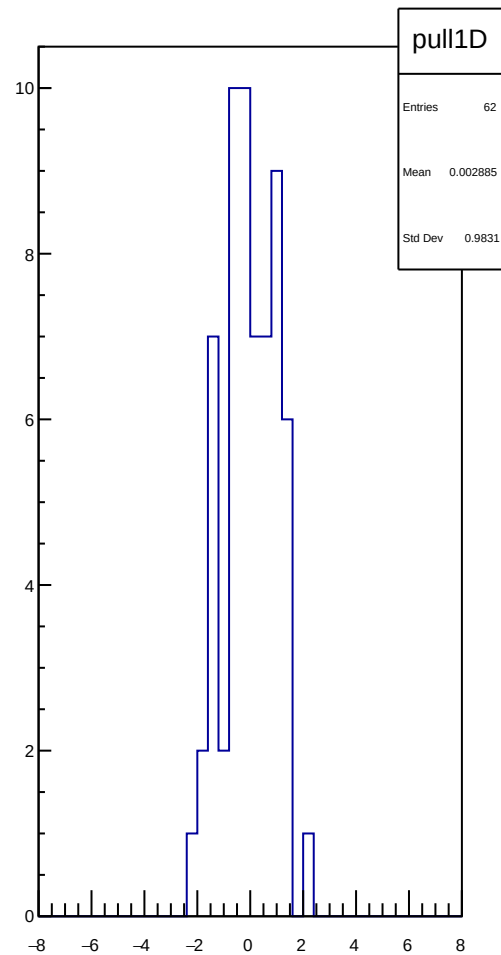
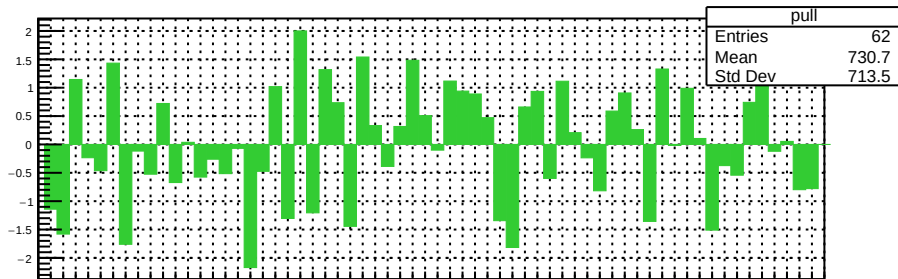
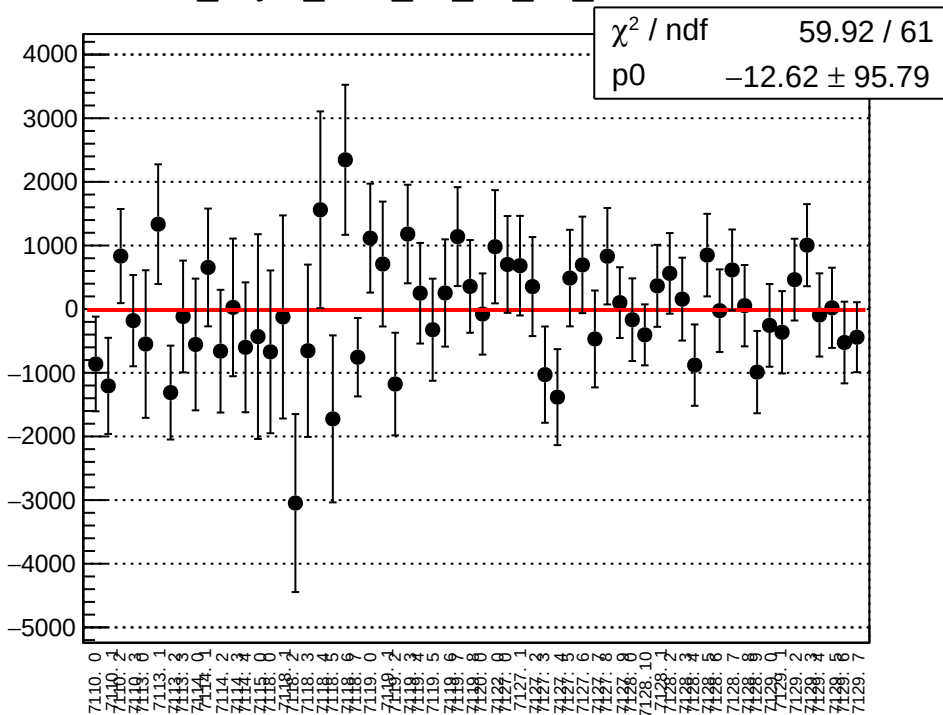
asym_sam_15_48_dd_mean vs run



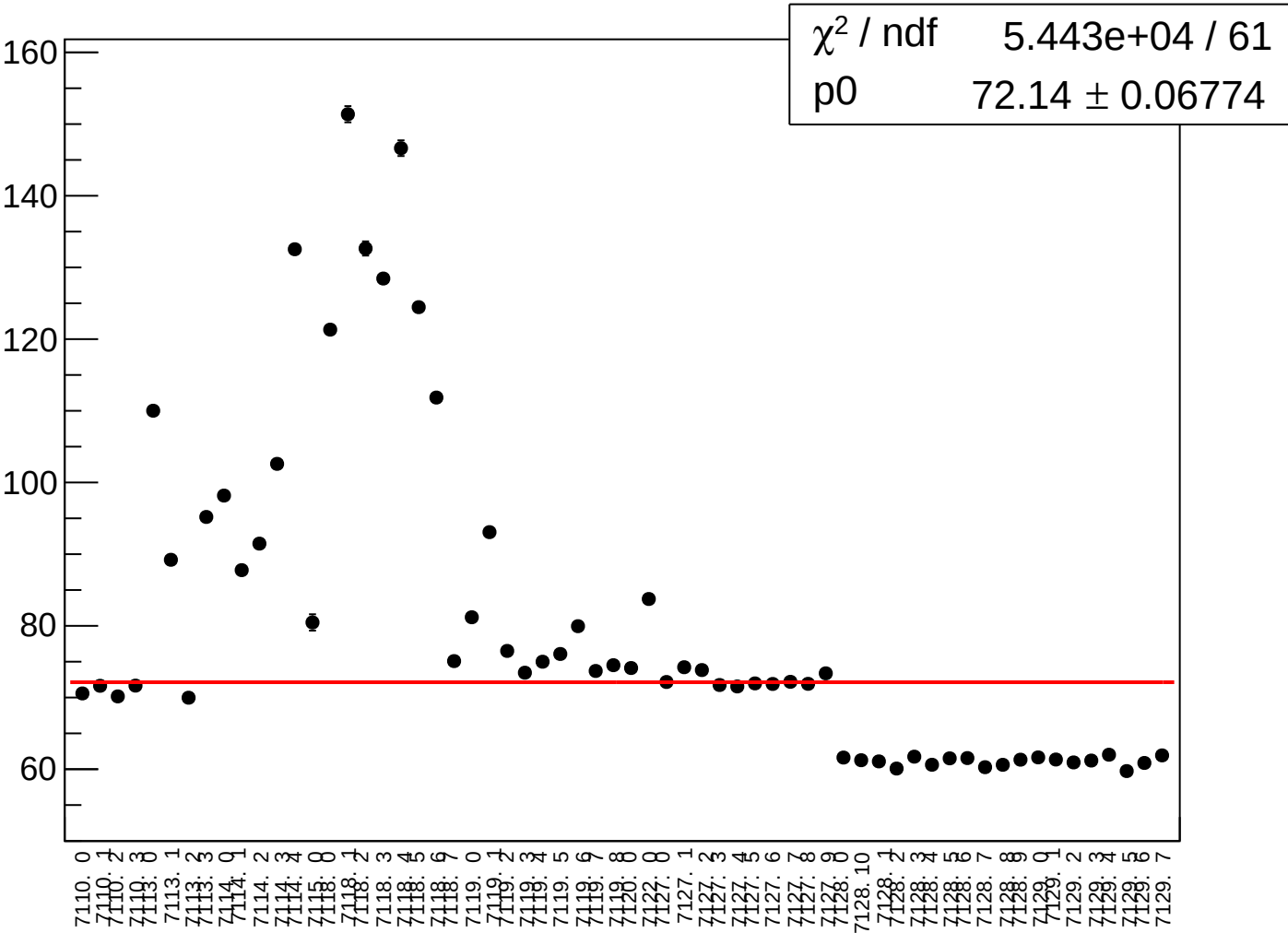
asym_sam_15_48_dd_rms vs run



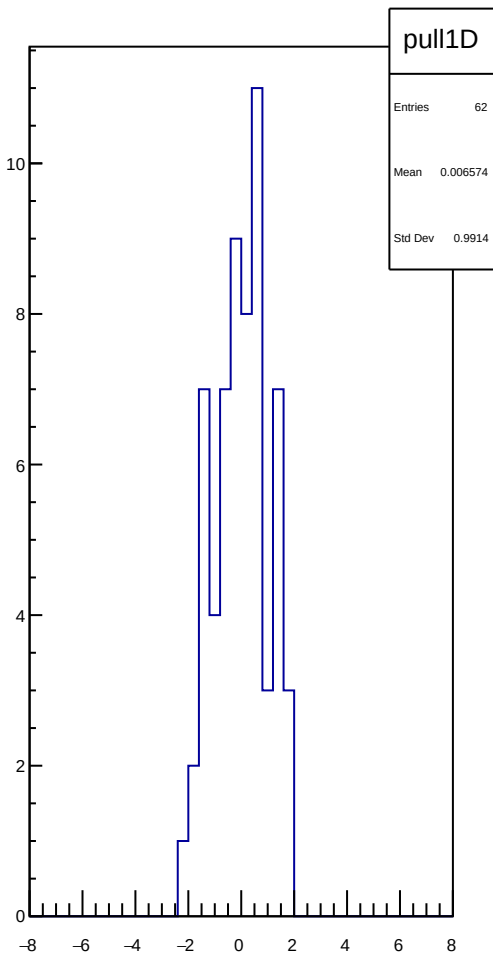
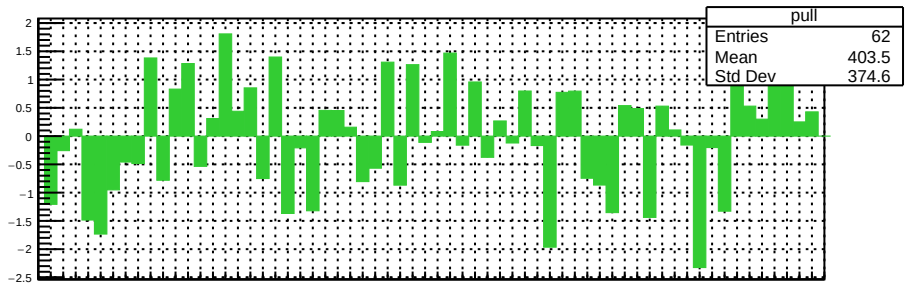
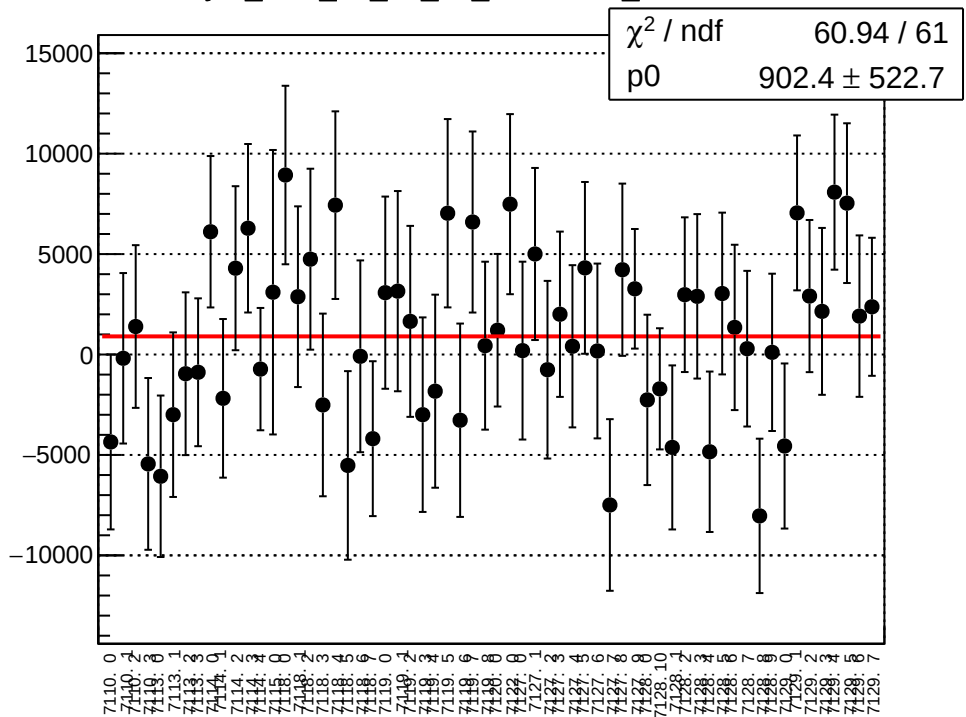
dit_asym_sam_37_48_dd_mean vs run



dit_asym_sam_37_48_dd_rms vs run



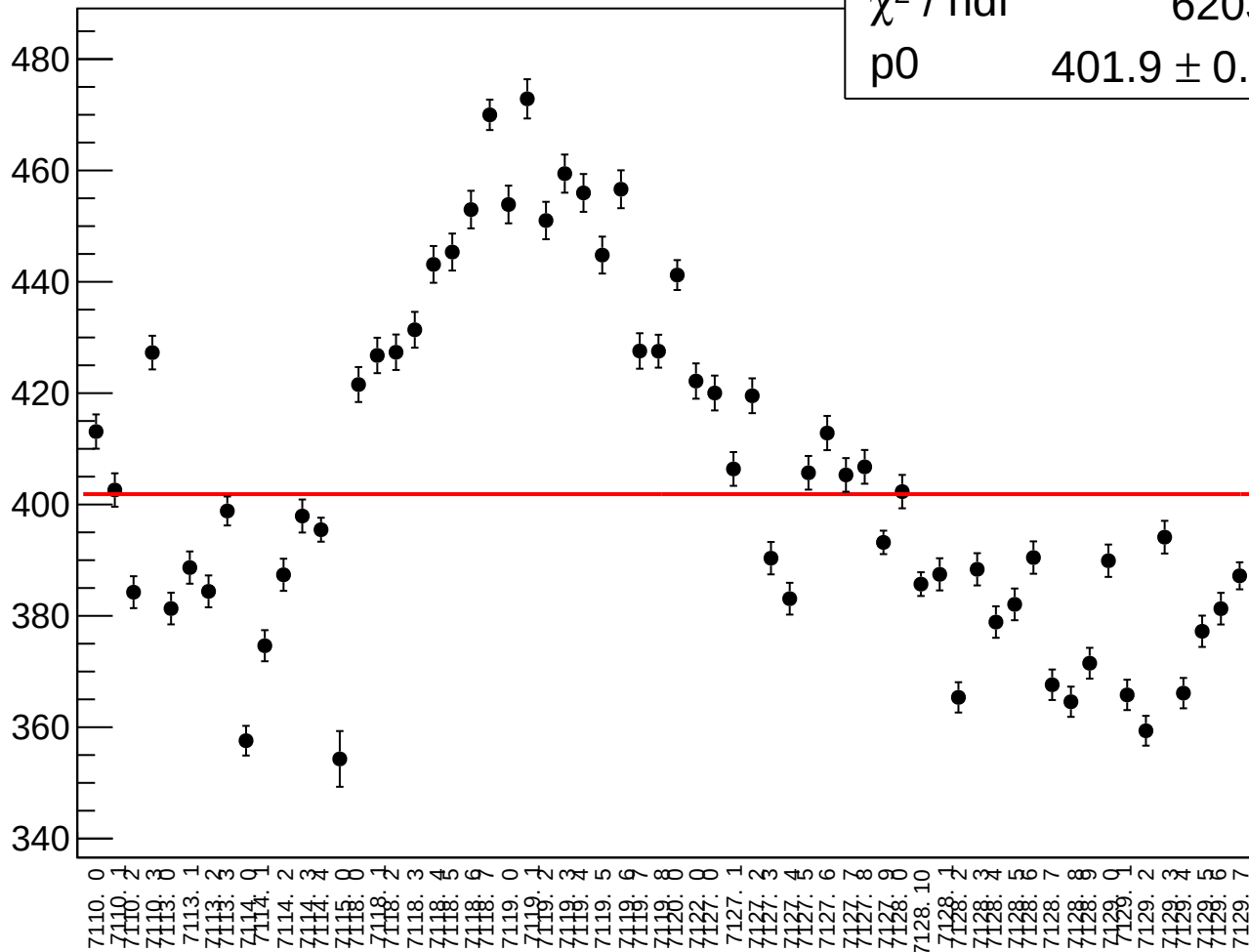
asym_sam_37_48_dd_correction_mean vs run



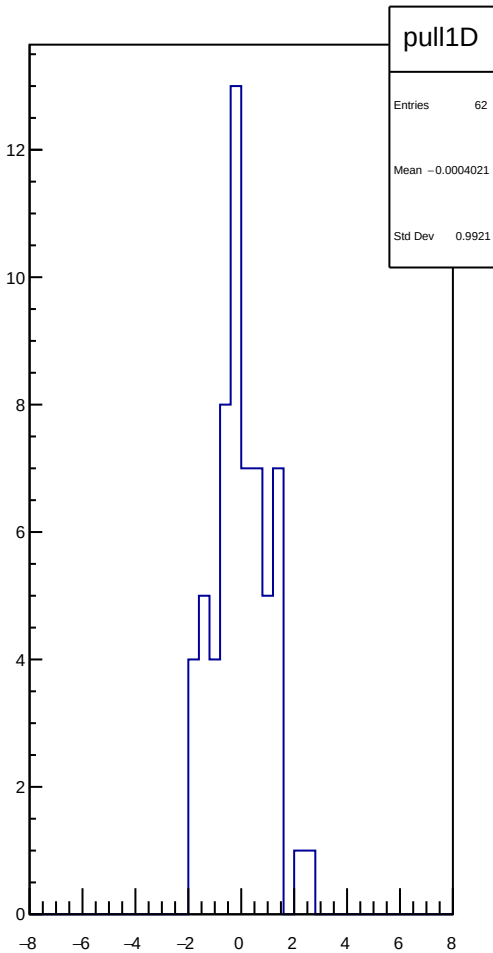
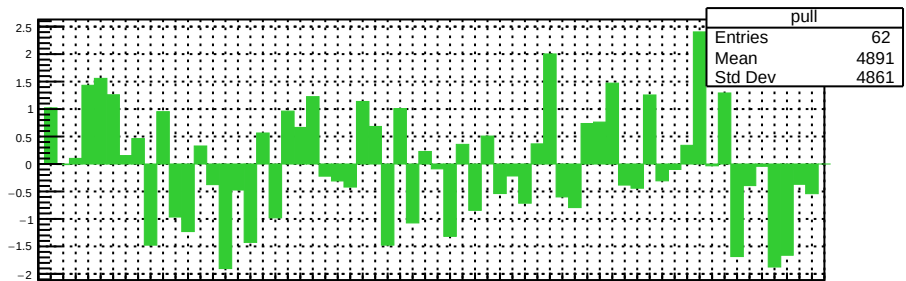
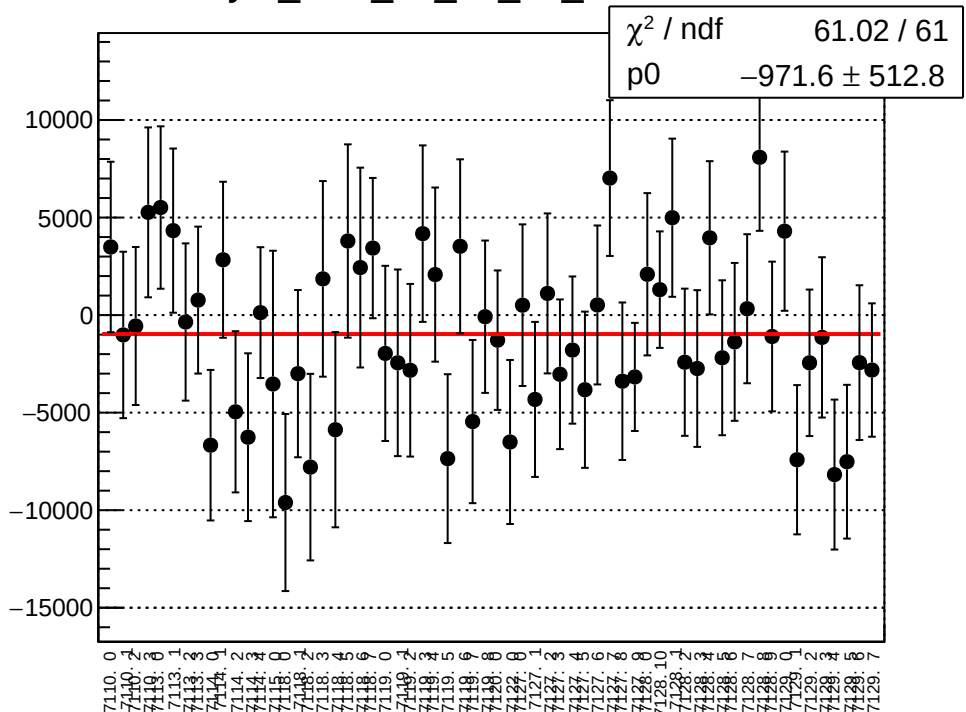
χ^2 / ndf

6203 / 61

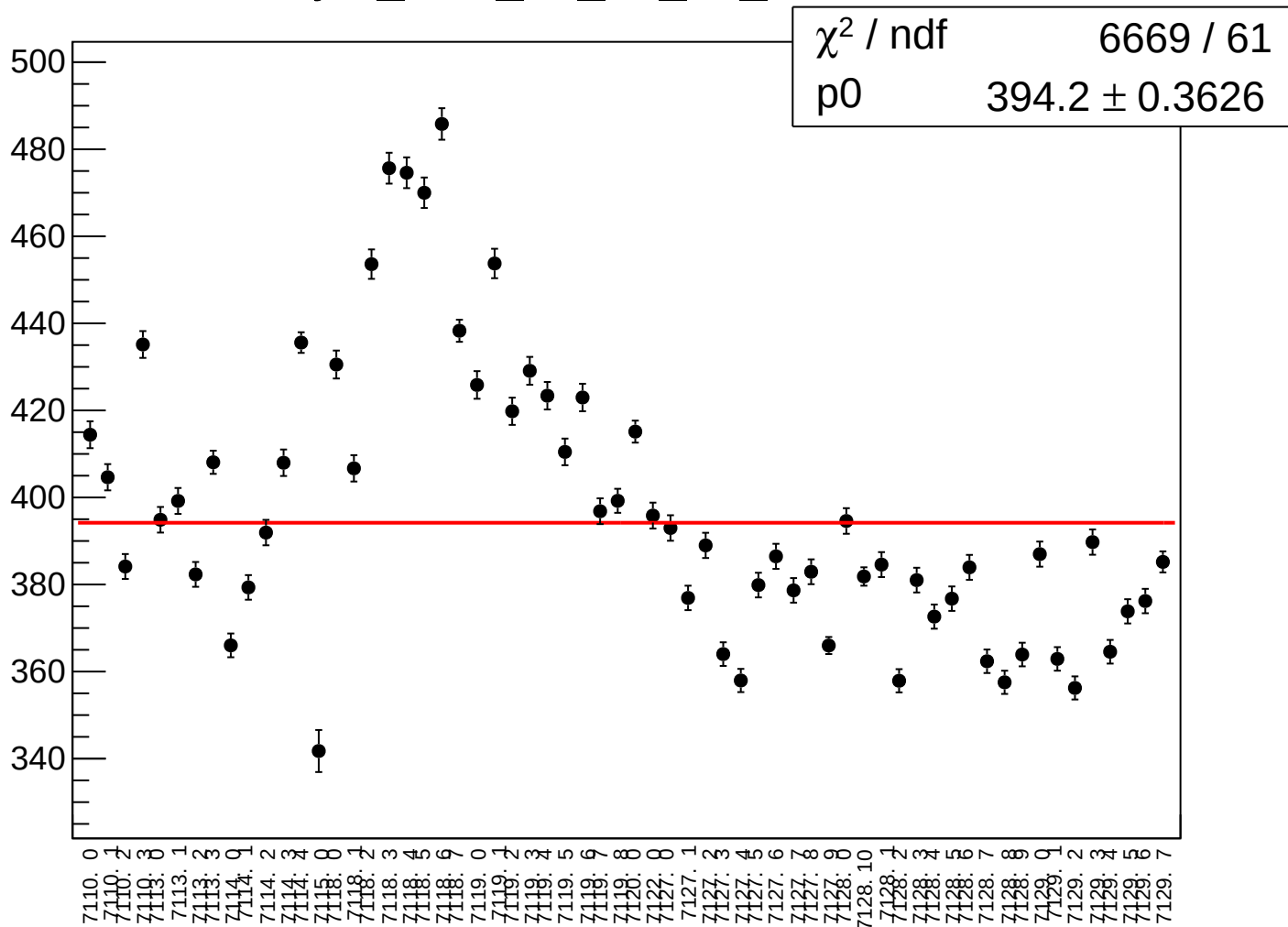
p0

$$401.9 \pm 0.3696$$


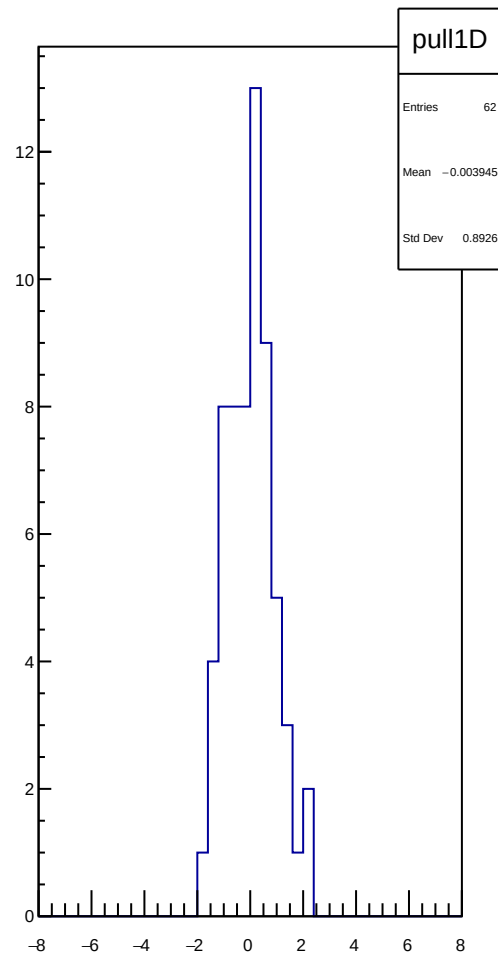
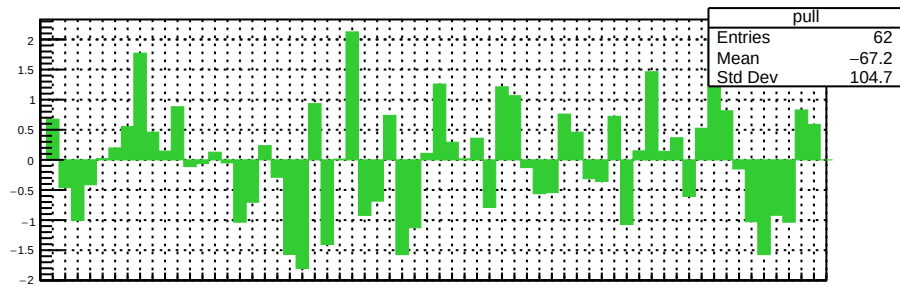
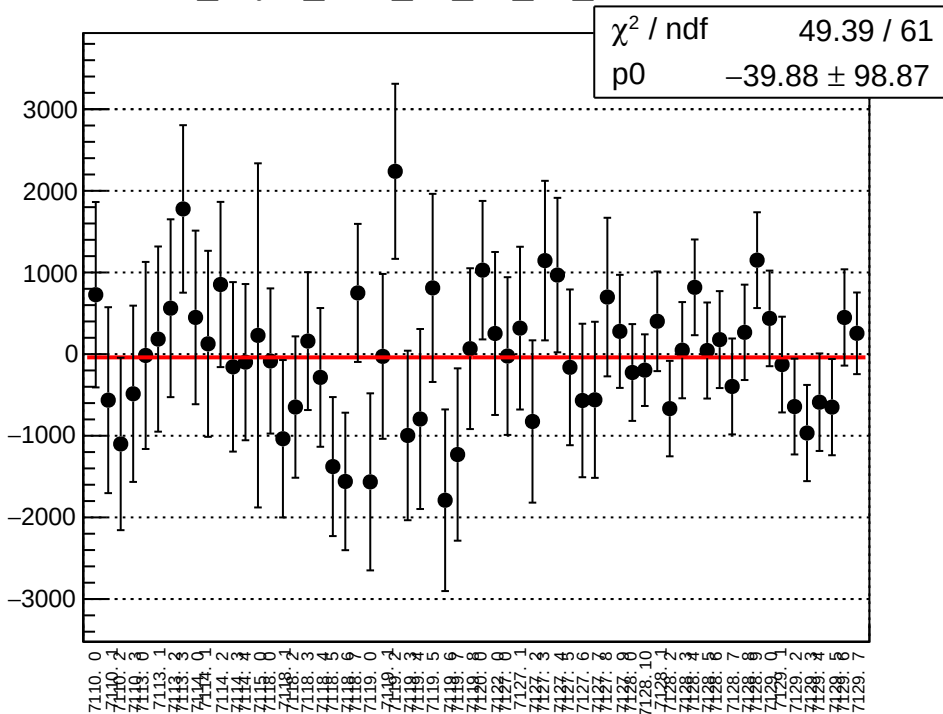
asym_sam_37_48_dd_mean vs run



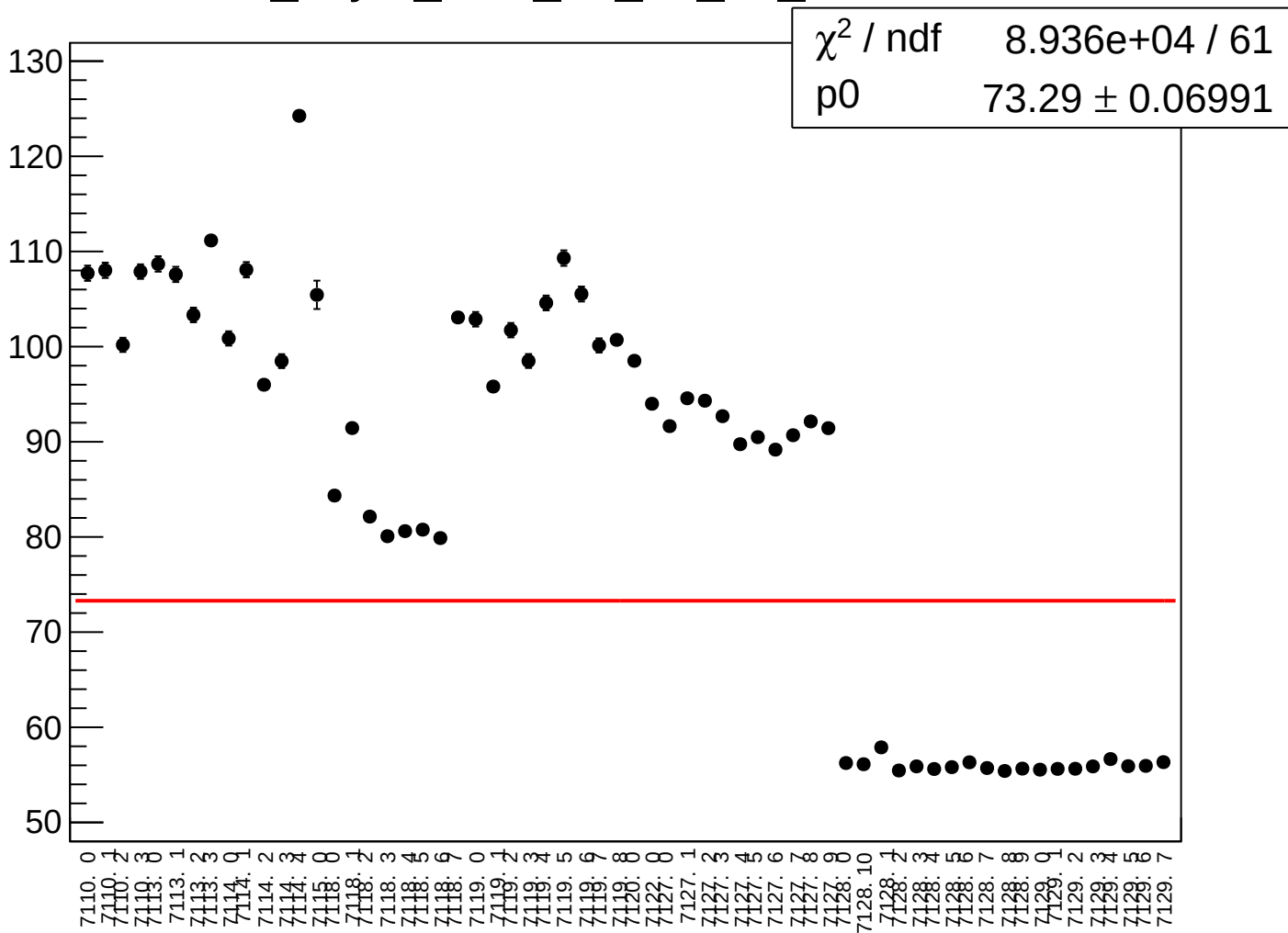
asym_sam_37_48_dd_rms vs run



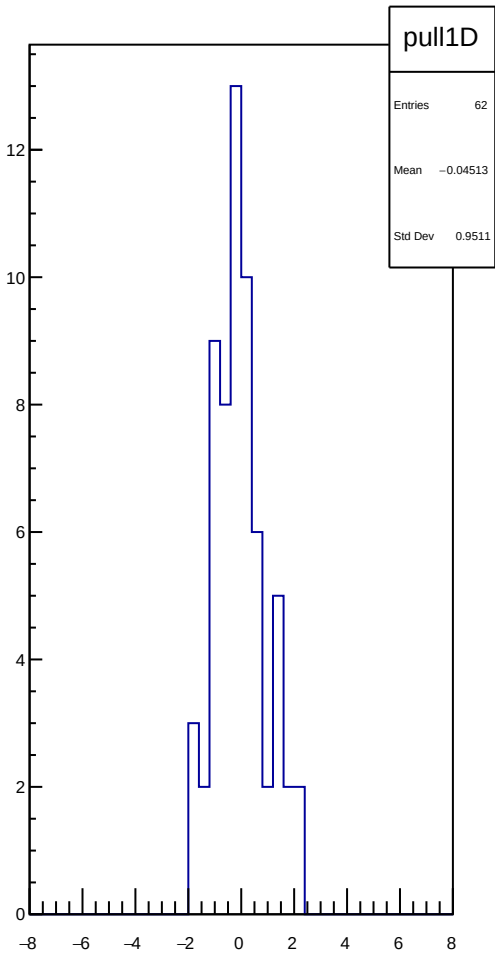
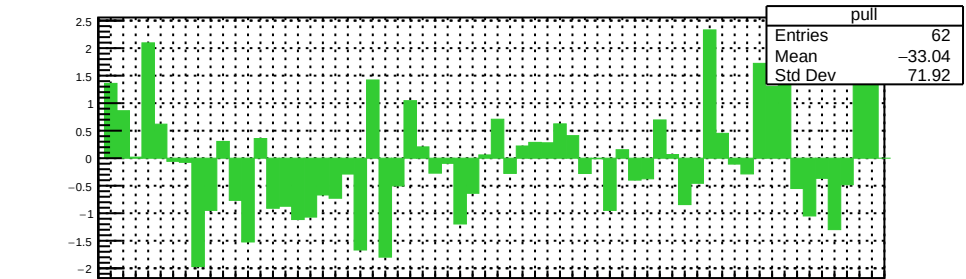
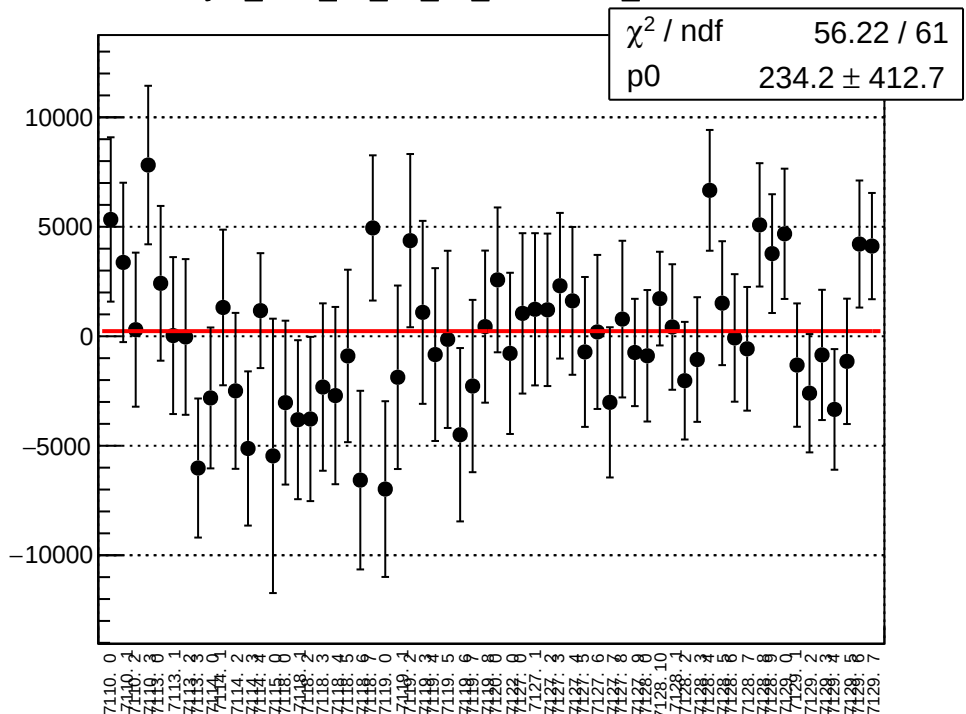
dit_asym_sam_15_26_dd_mean vs run



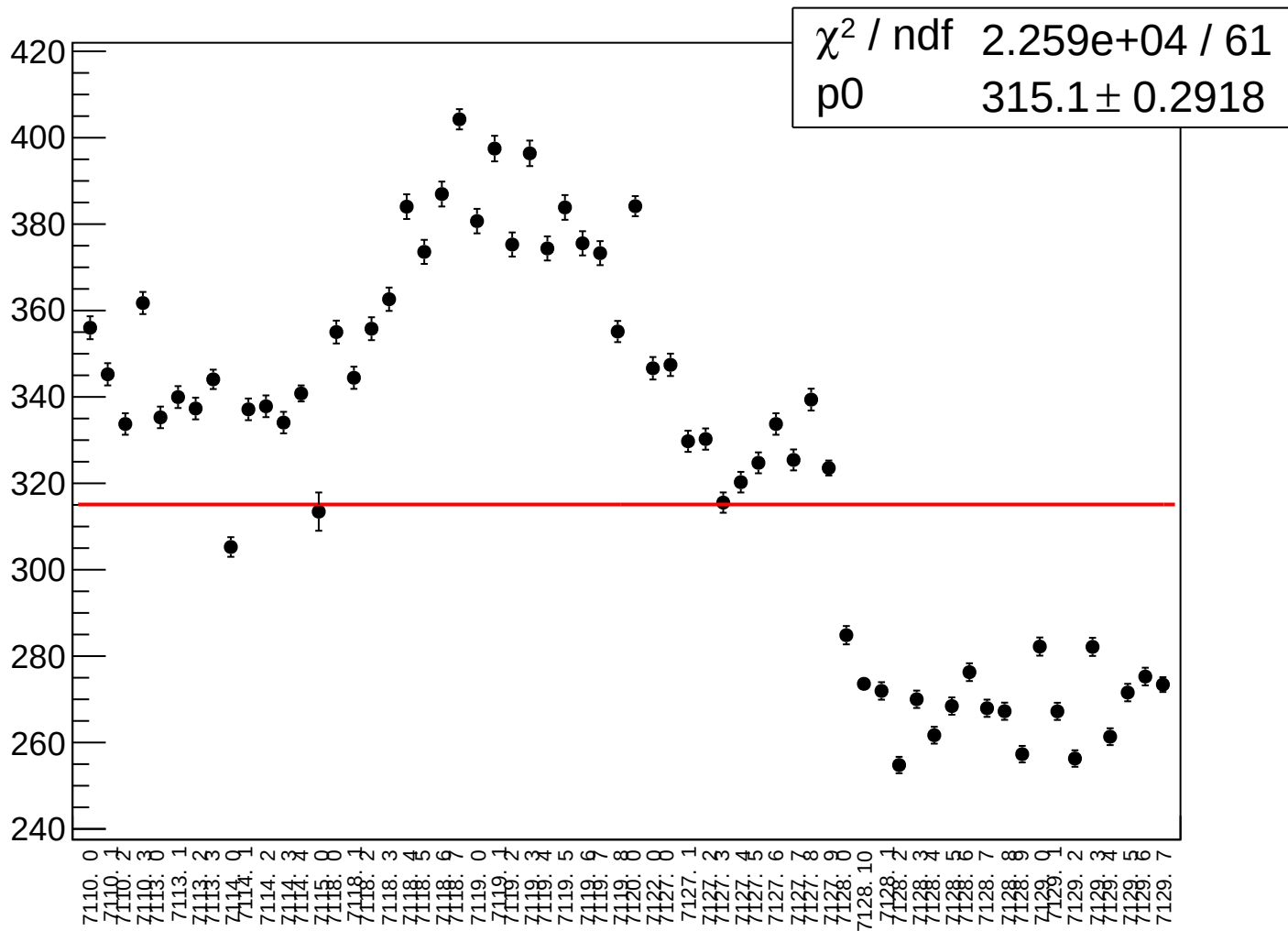
dit_asym_sam_15_26_dd_rms vs run



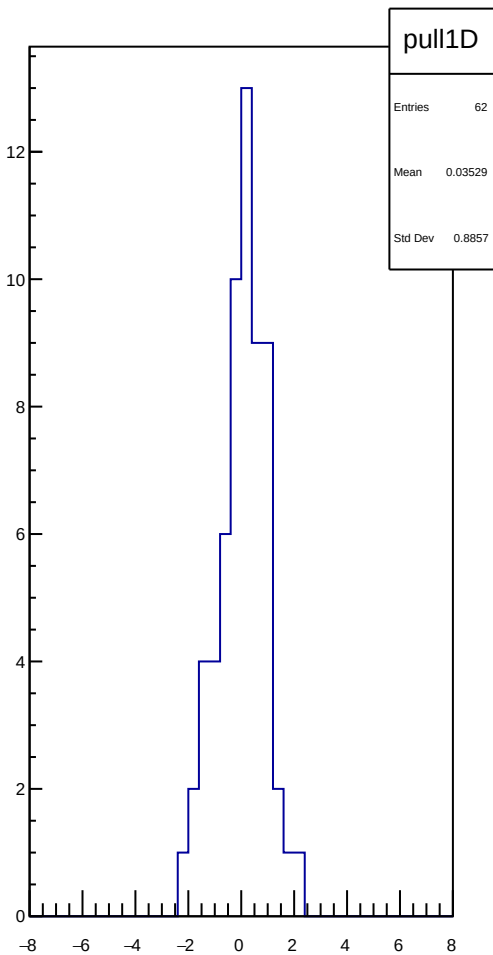
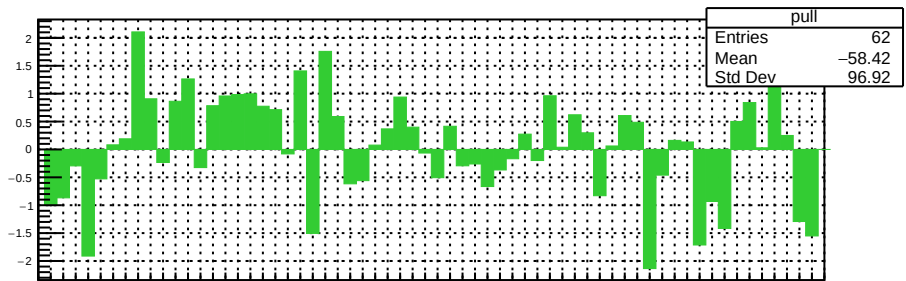
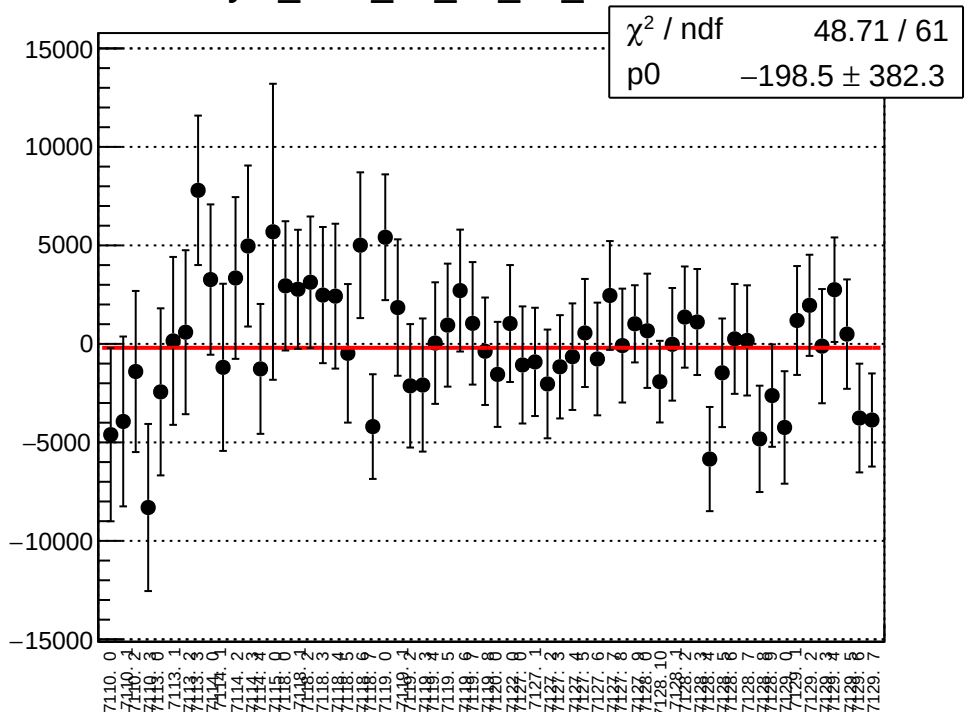
asym_sam_15_26_dd_correction_mean vs run



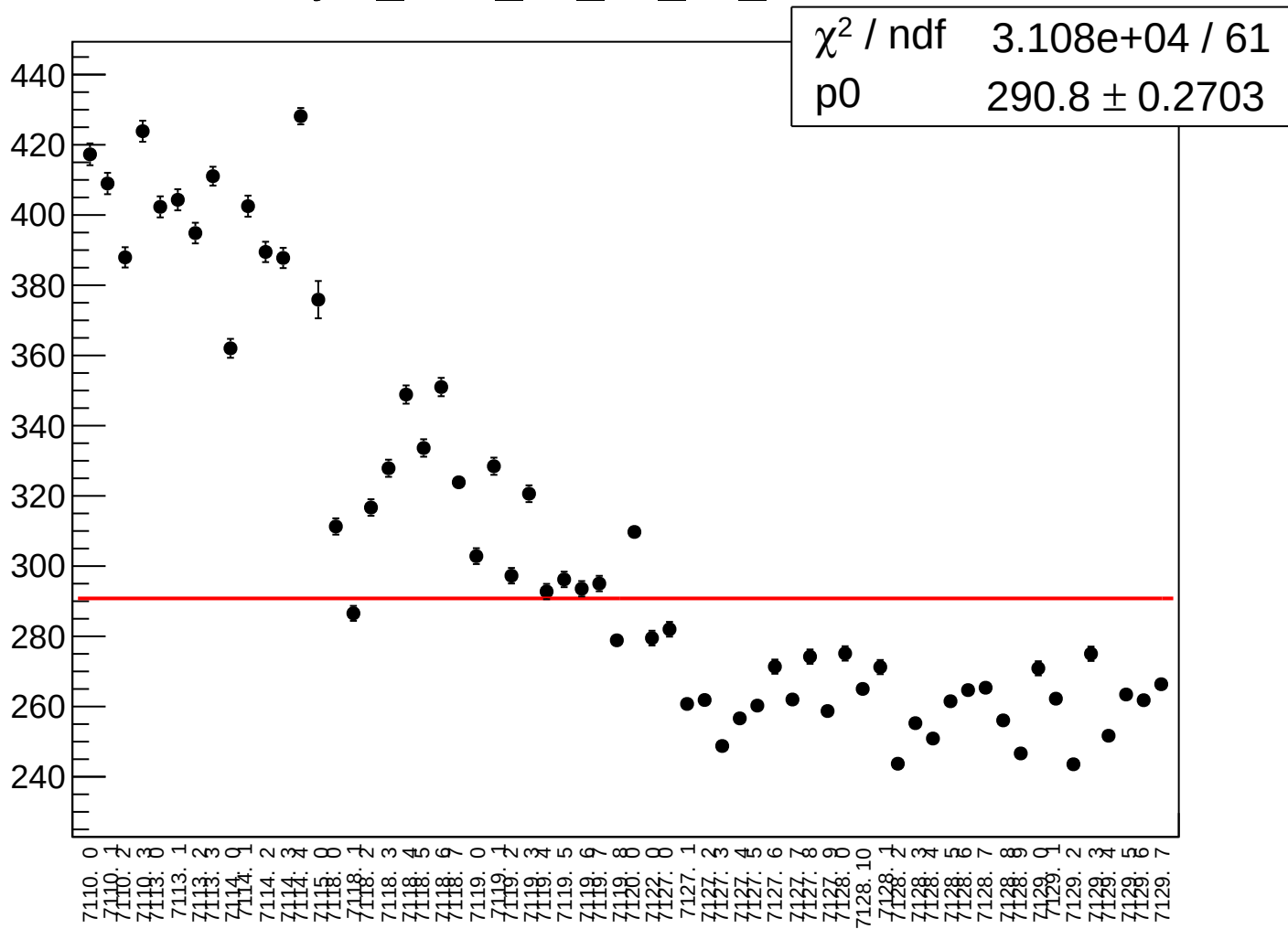
asym_sam_15_26_dd_correction_rms vs run



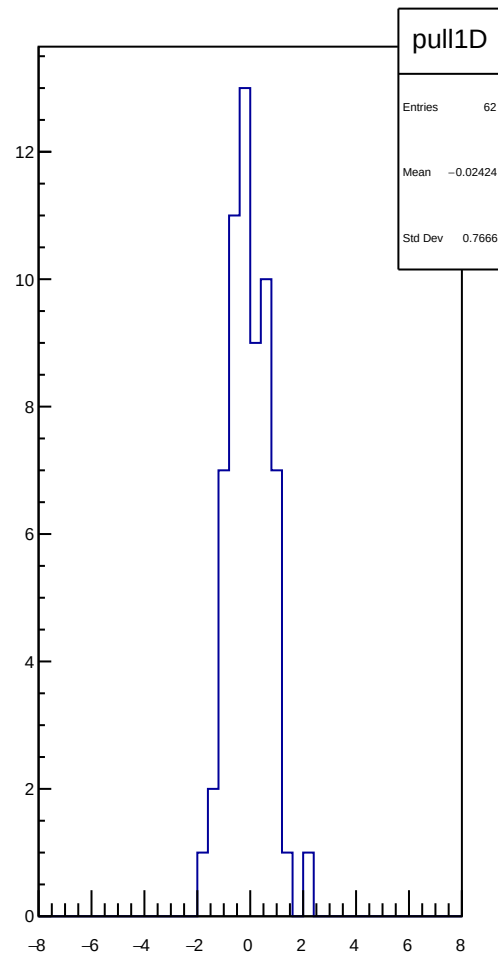
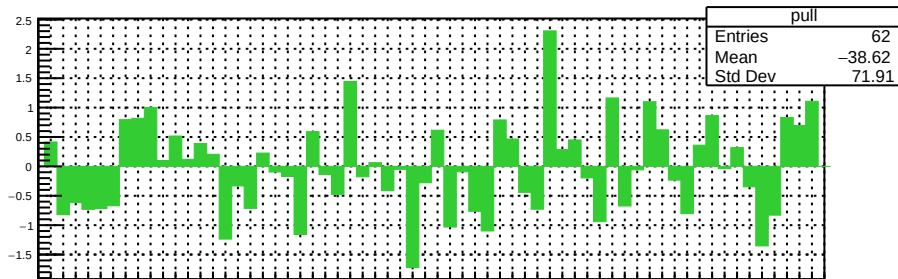
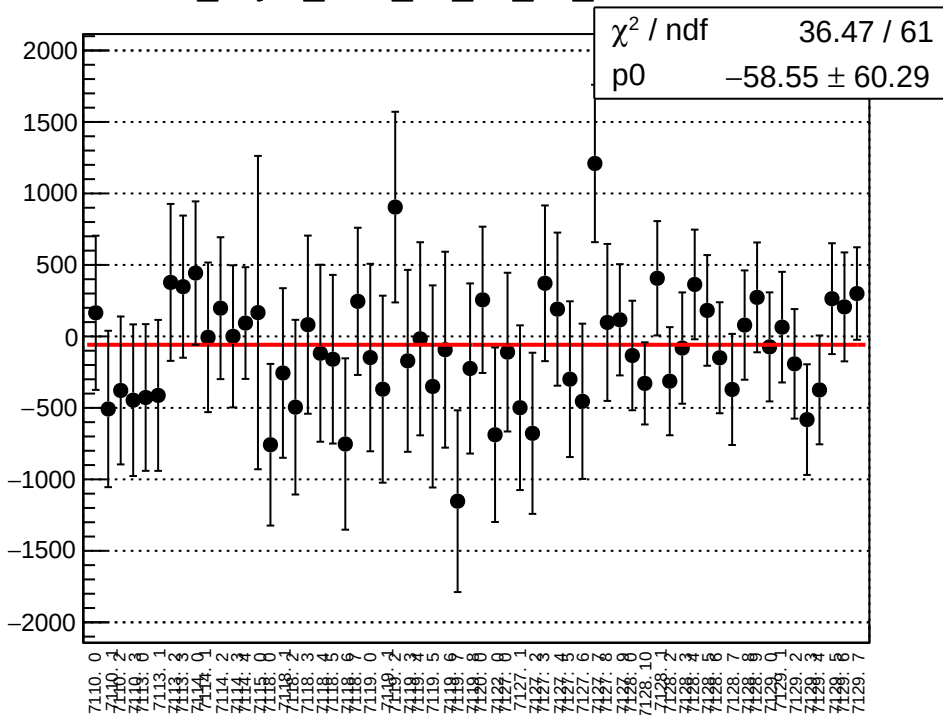
asym_sam_15_26_dd_mean vs run



asym_sam_15_26_dd_rms vs run

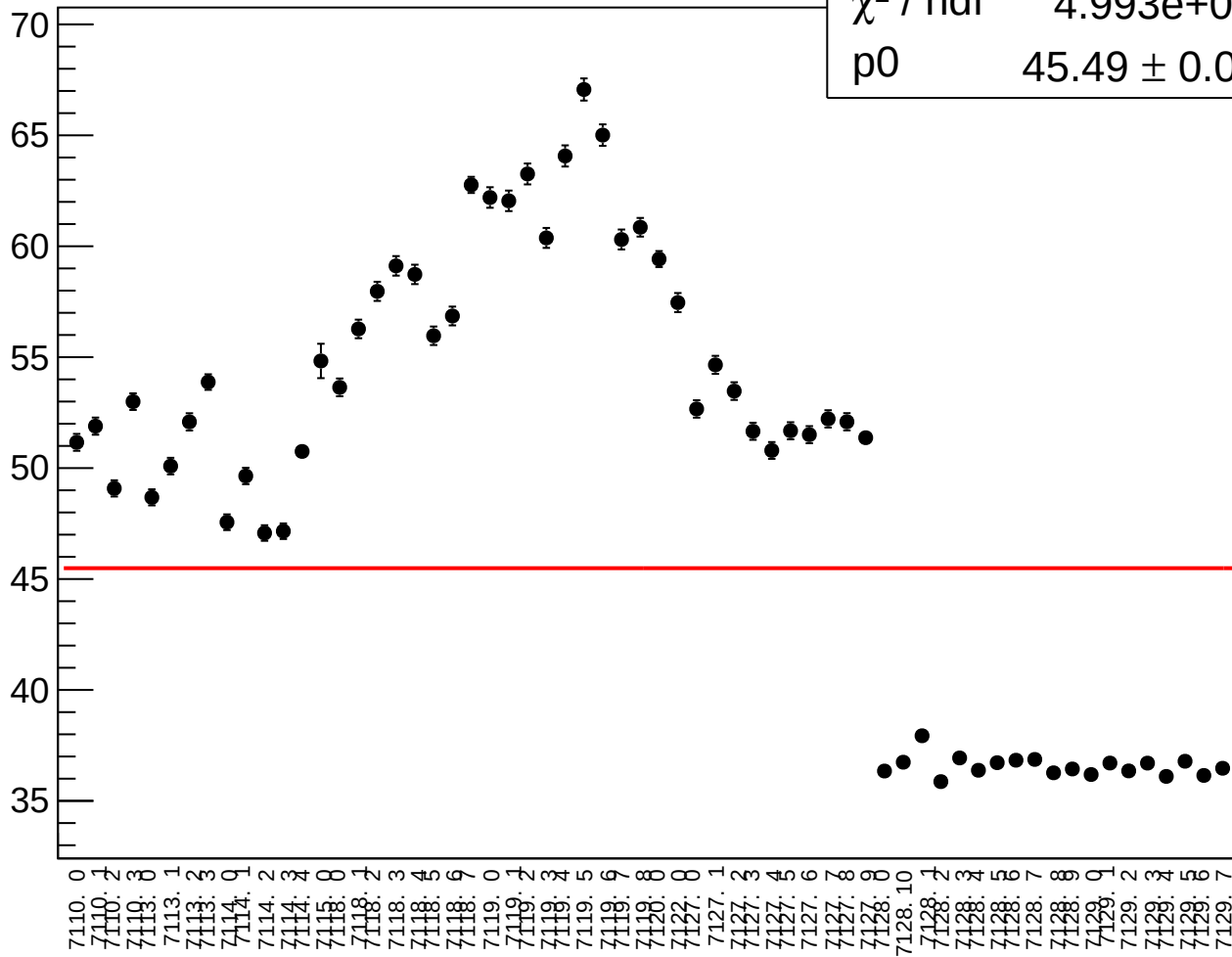


dit_asym_sam_37_26_dd_mean vs run

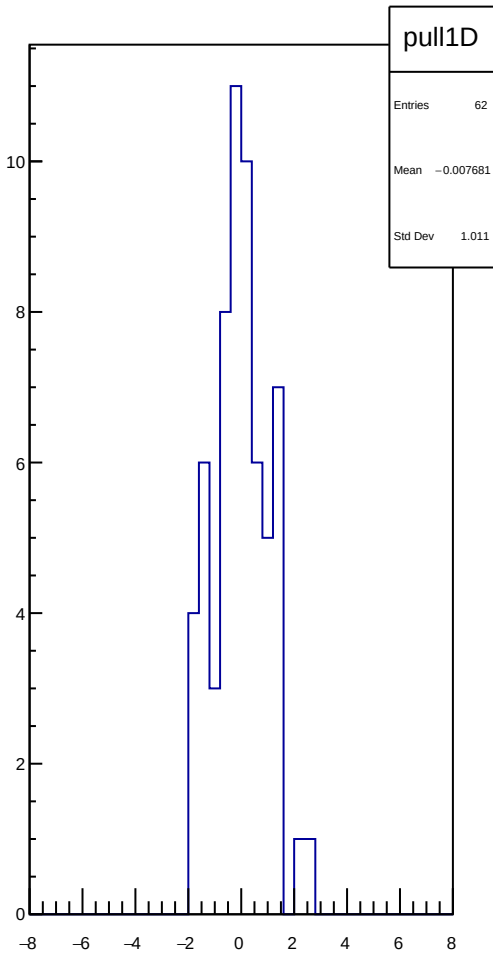
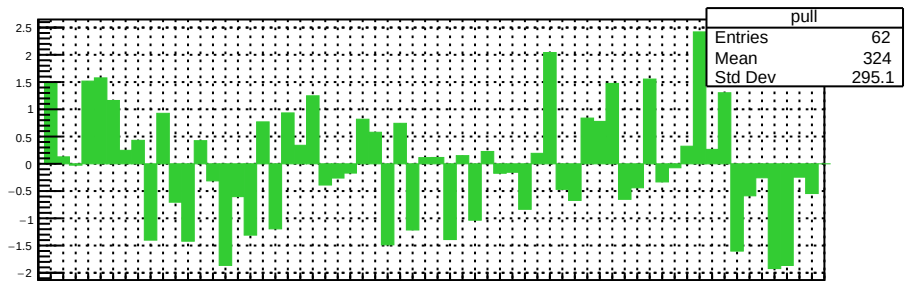
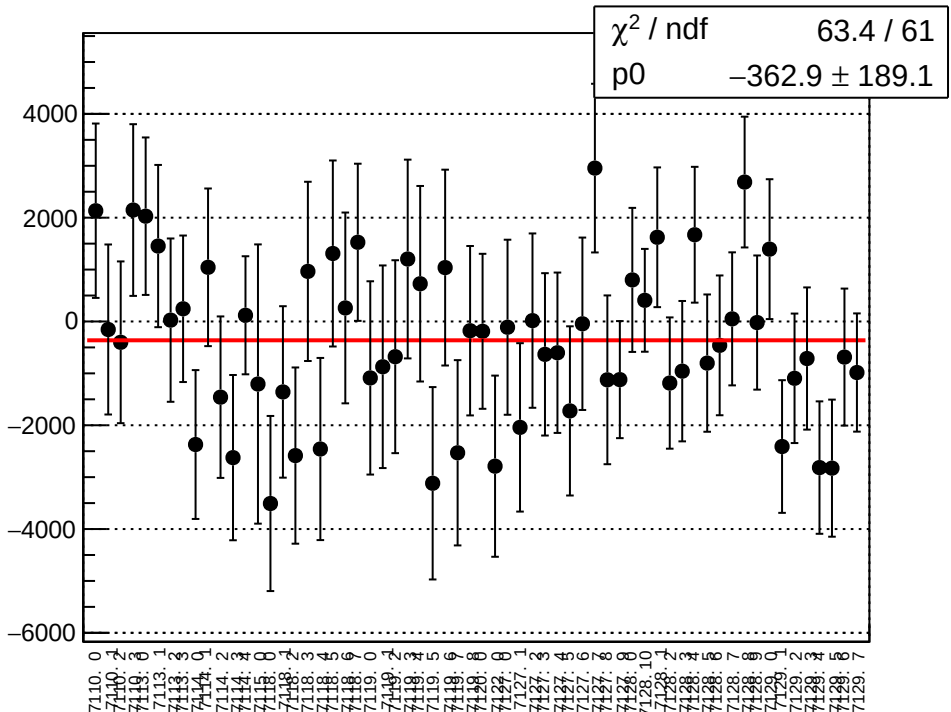


dit_asym_sam_37_26_dd_rms vs run

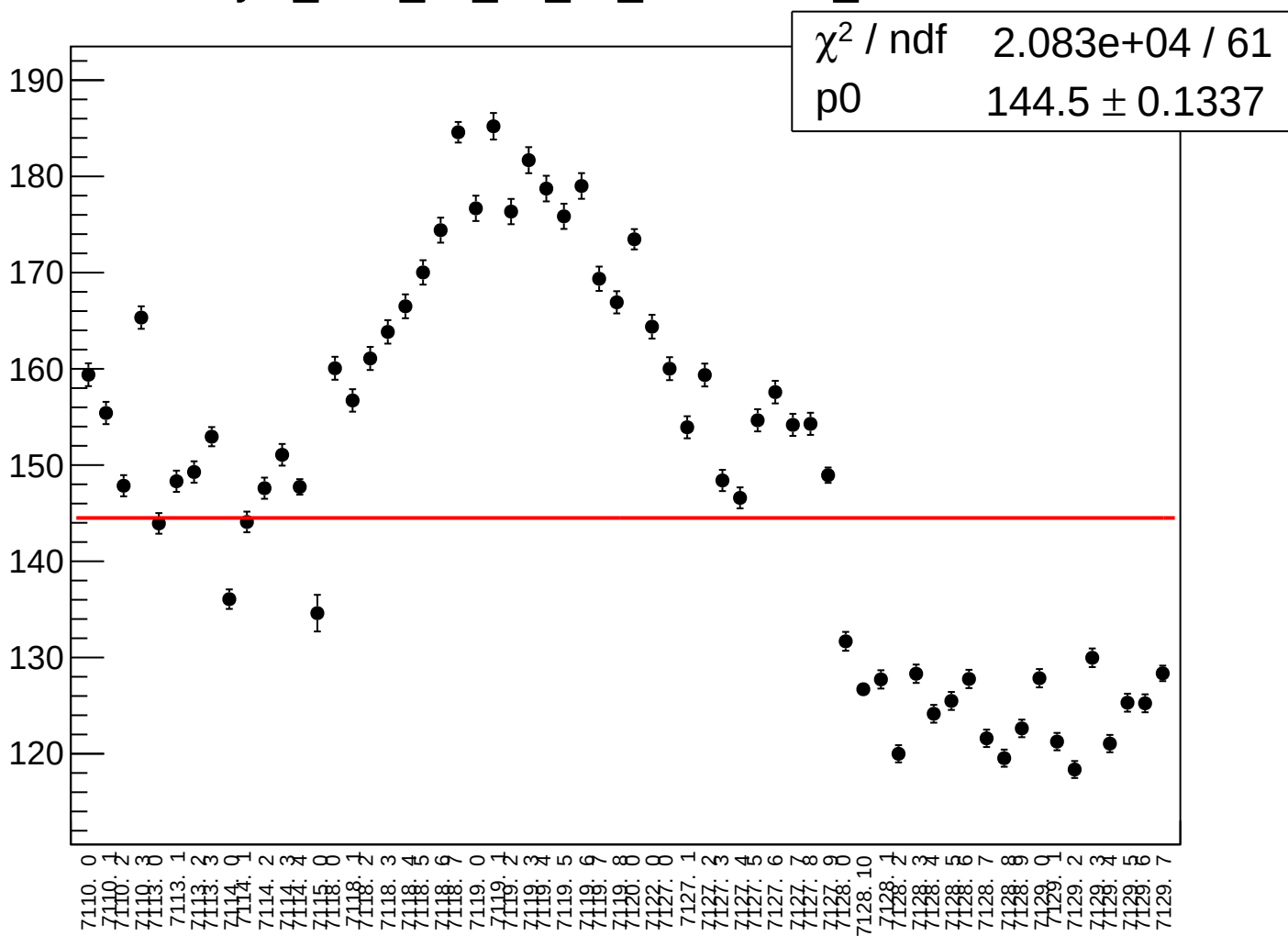
χ^2 / ndf 4.993e+04 / 61
p0 45.49 $\pm$ 0.04263



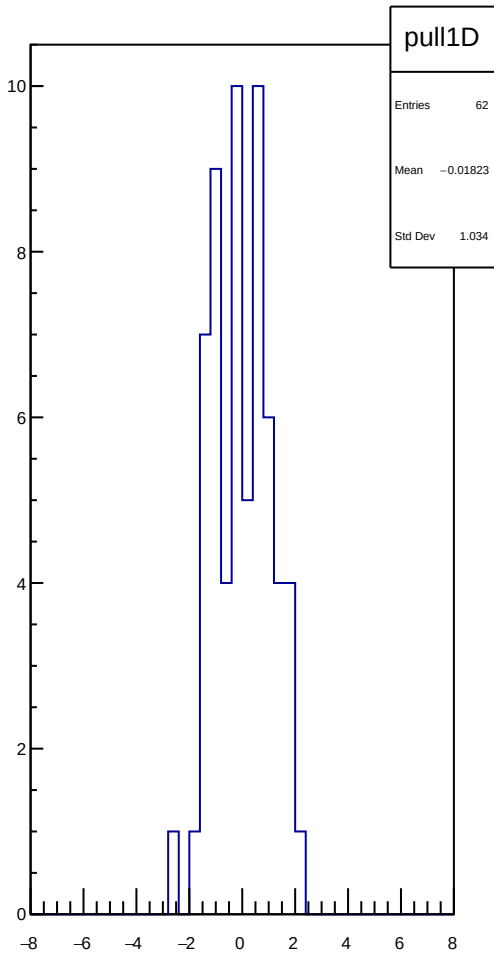
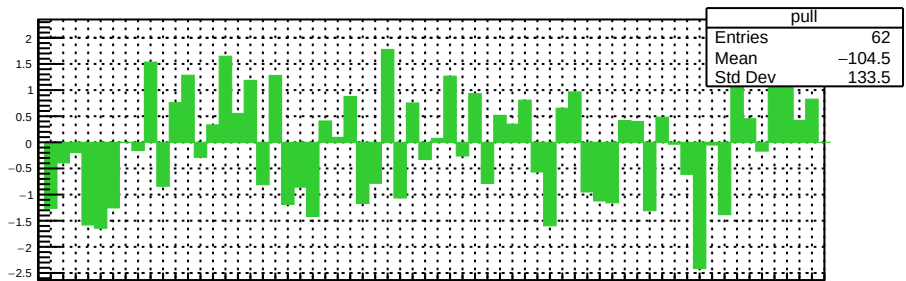
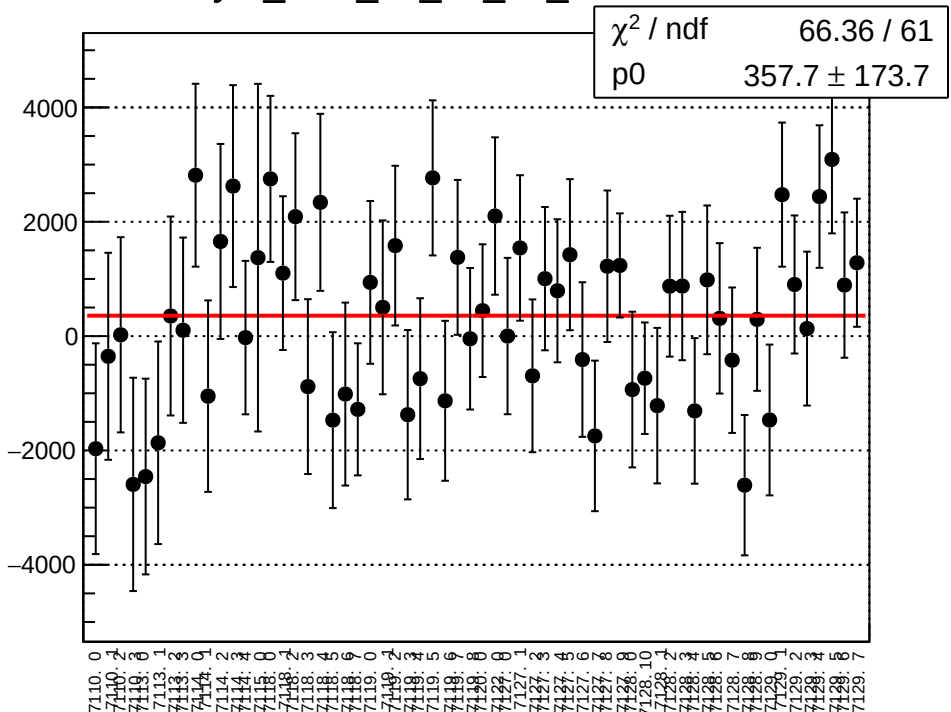
asym_sam_37_26_dd_correction_mean vs run



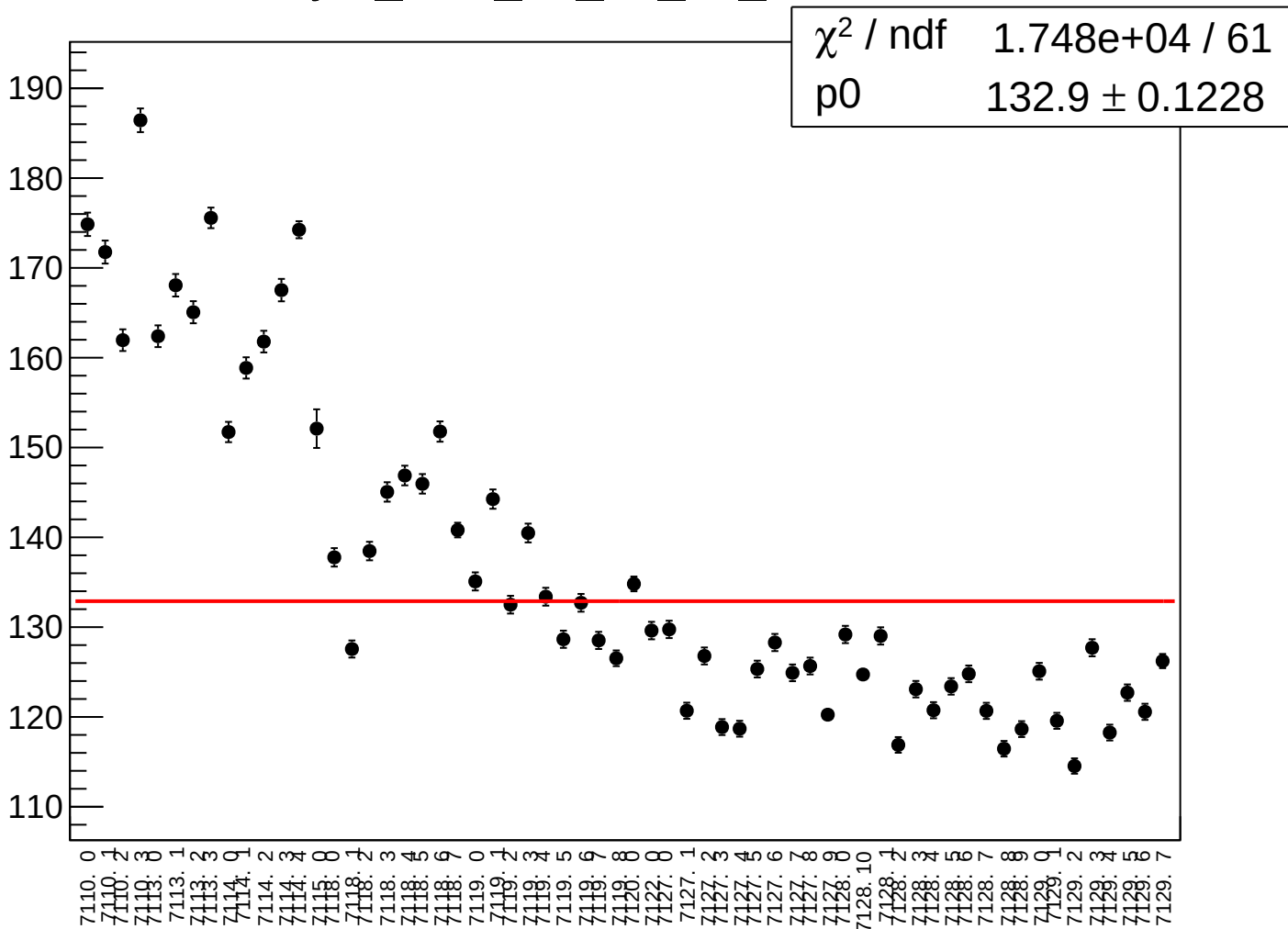
asym_sam_37_26_dd_correction_rms vs run



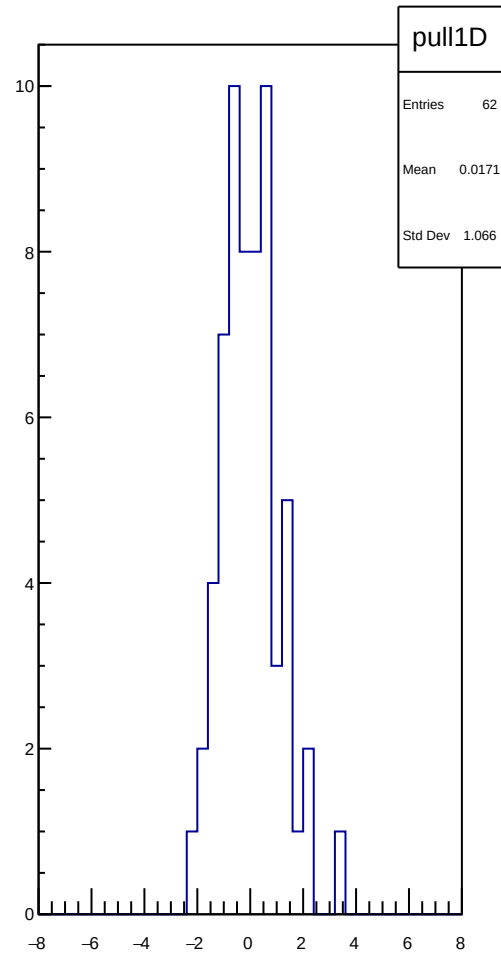
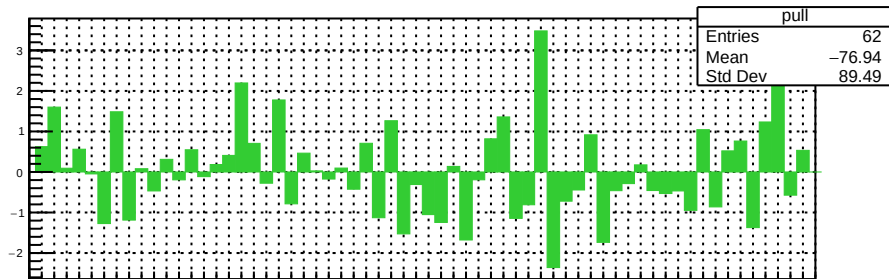
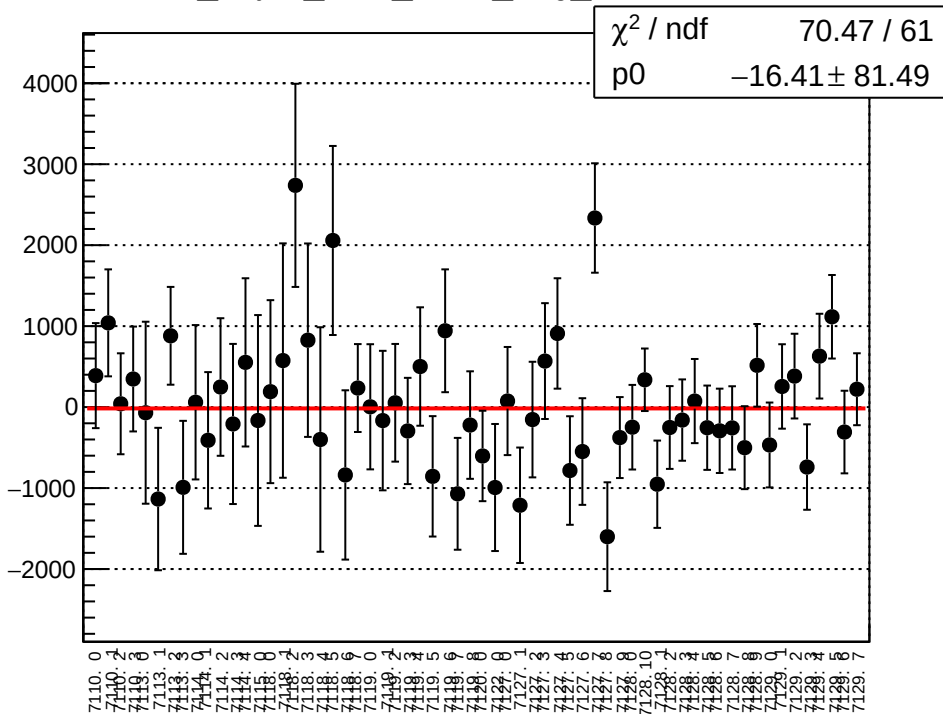
asym_sam_37_26_dd_mean vs run



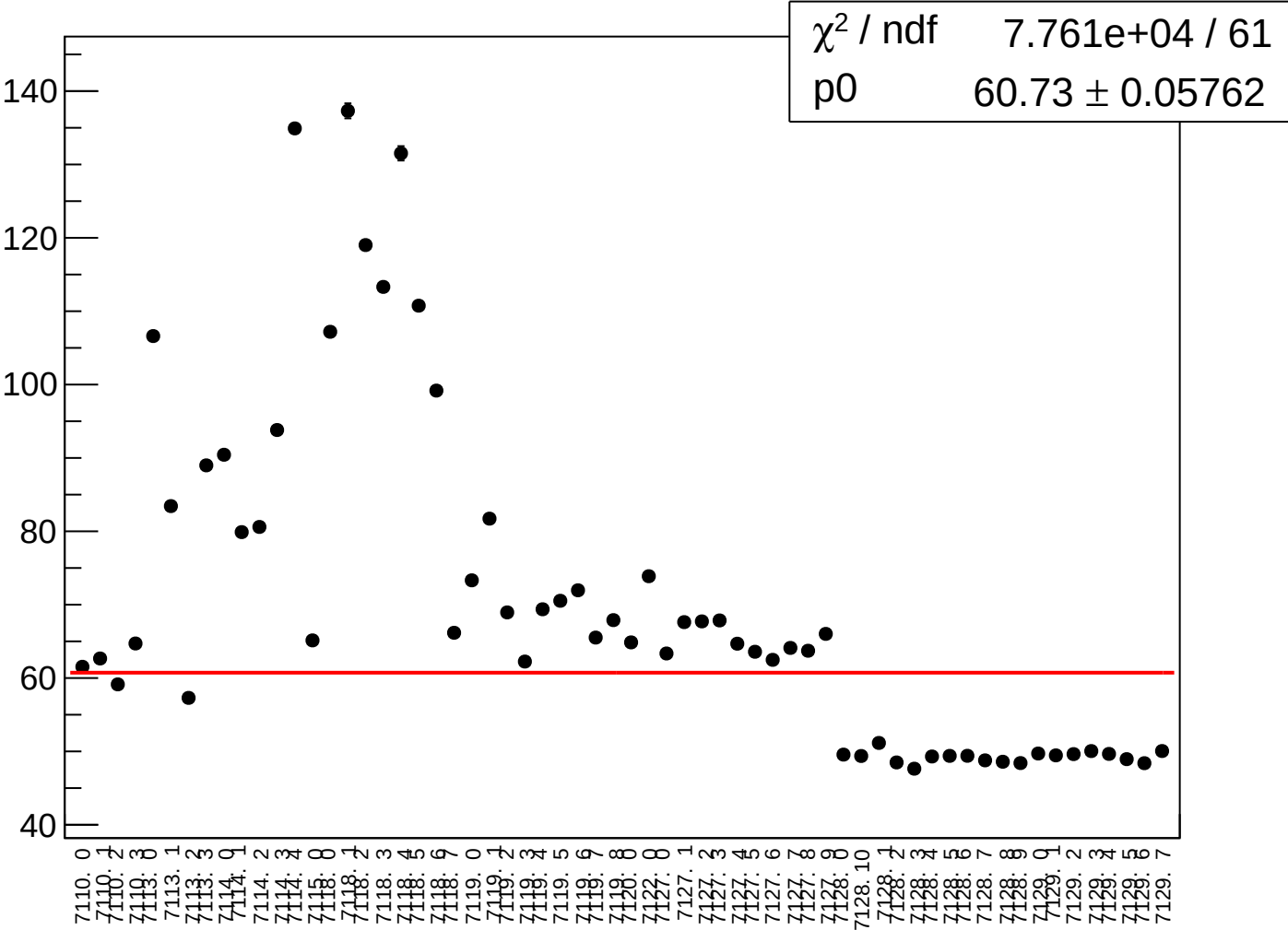
asym_sam_37_26_dd_rms vs run



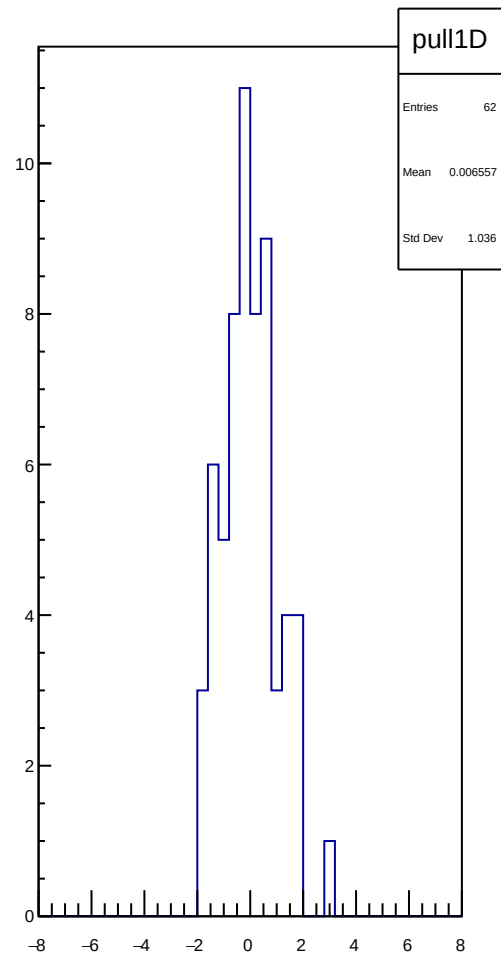
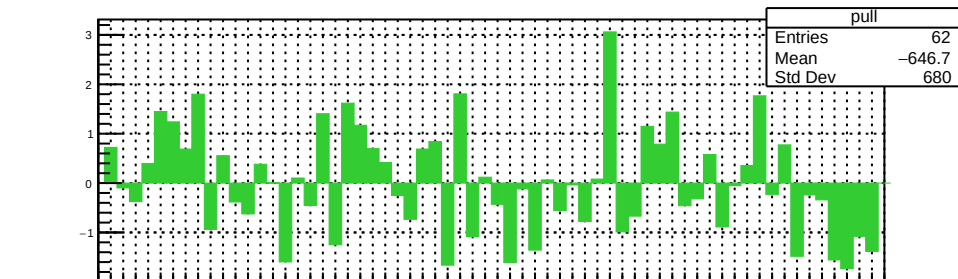
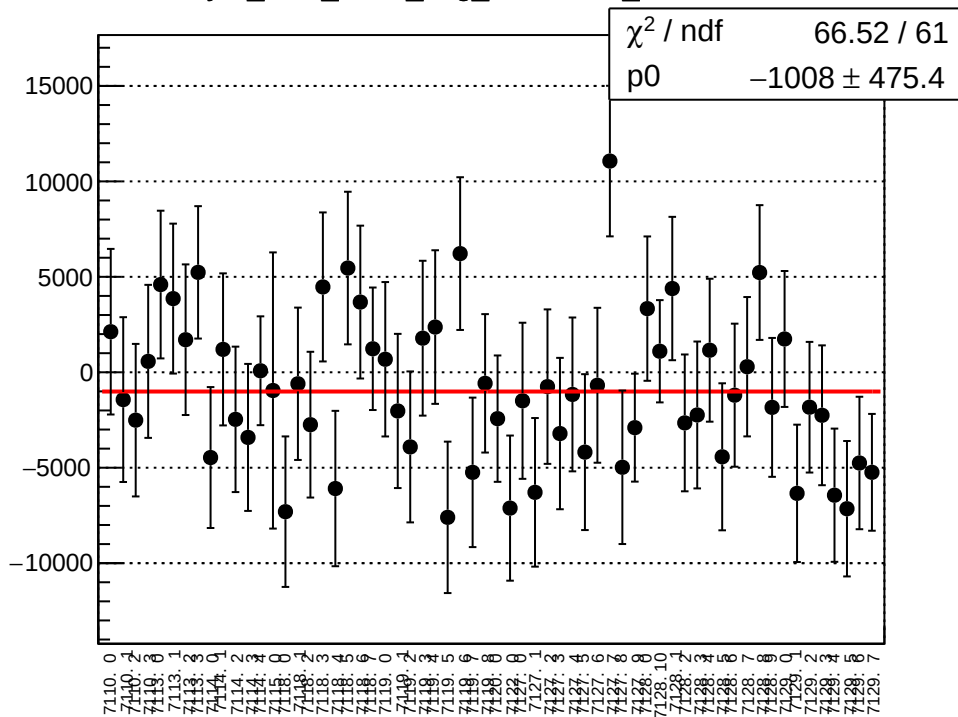
dit_asym_sam_1357_avg_mean vs run



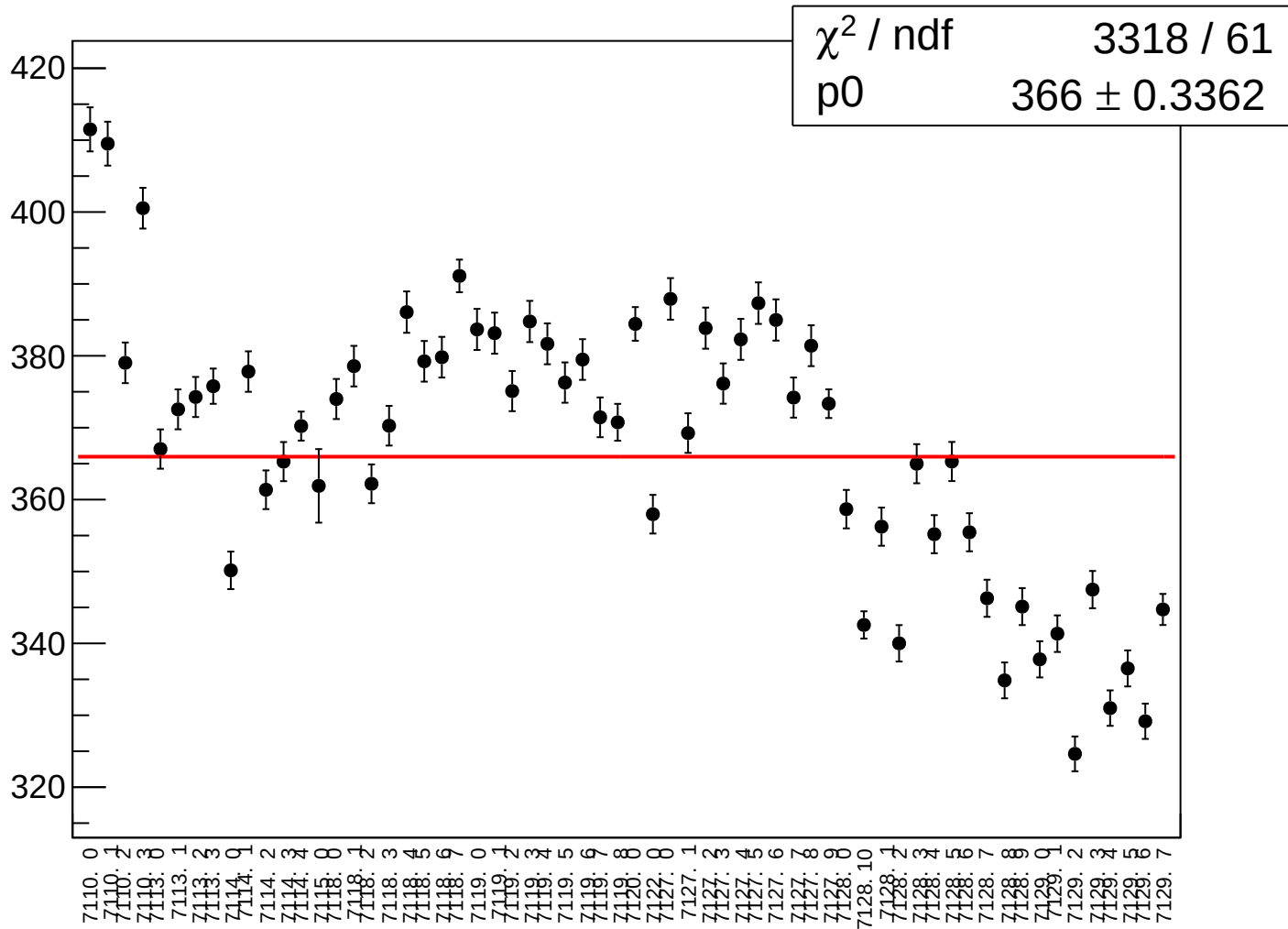
dit asym sam 1357 avg rms vs run



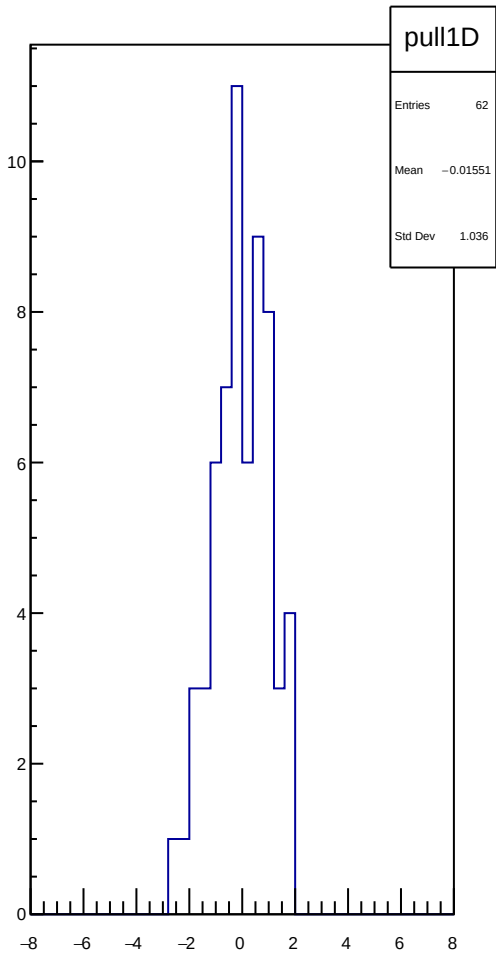
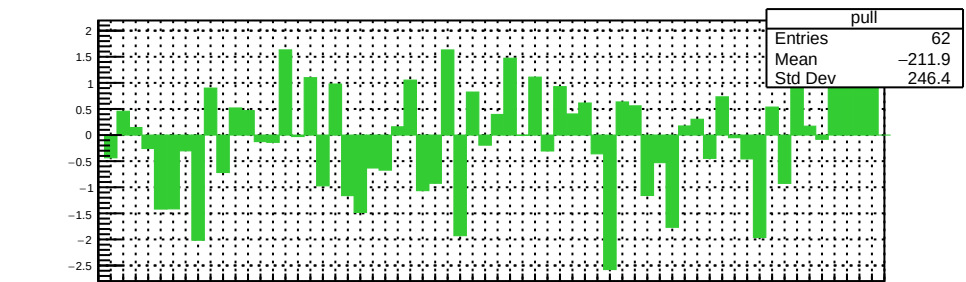
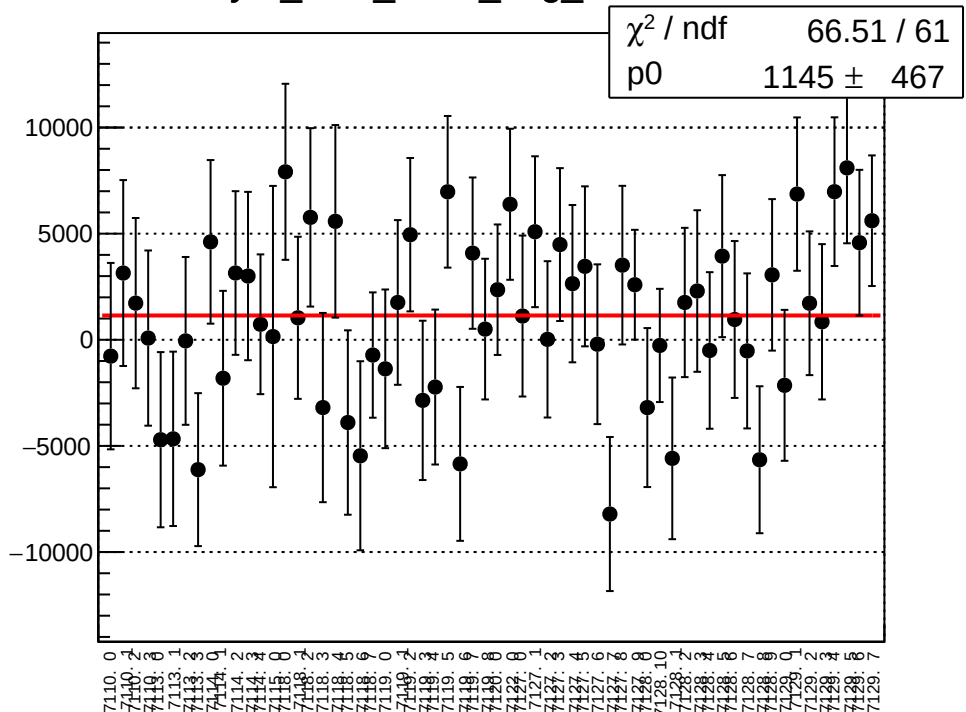
asym_sam_1357_avg_correction_mean vs run



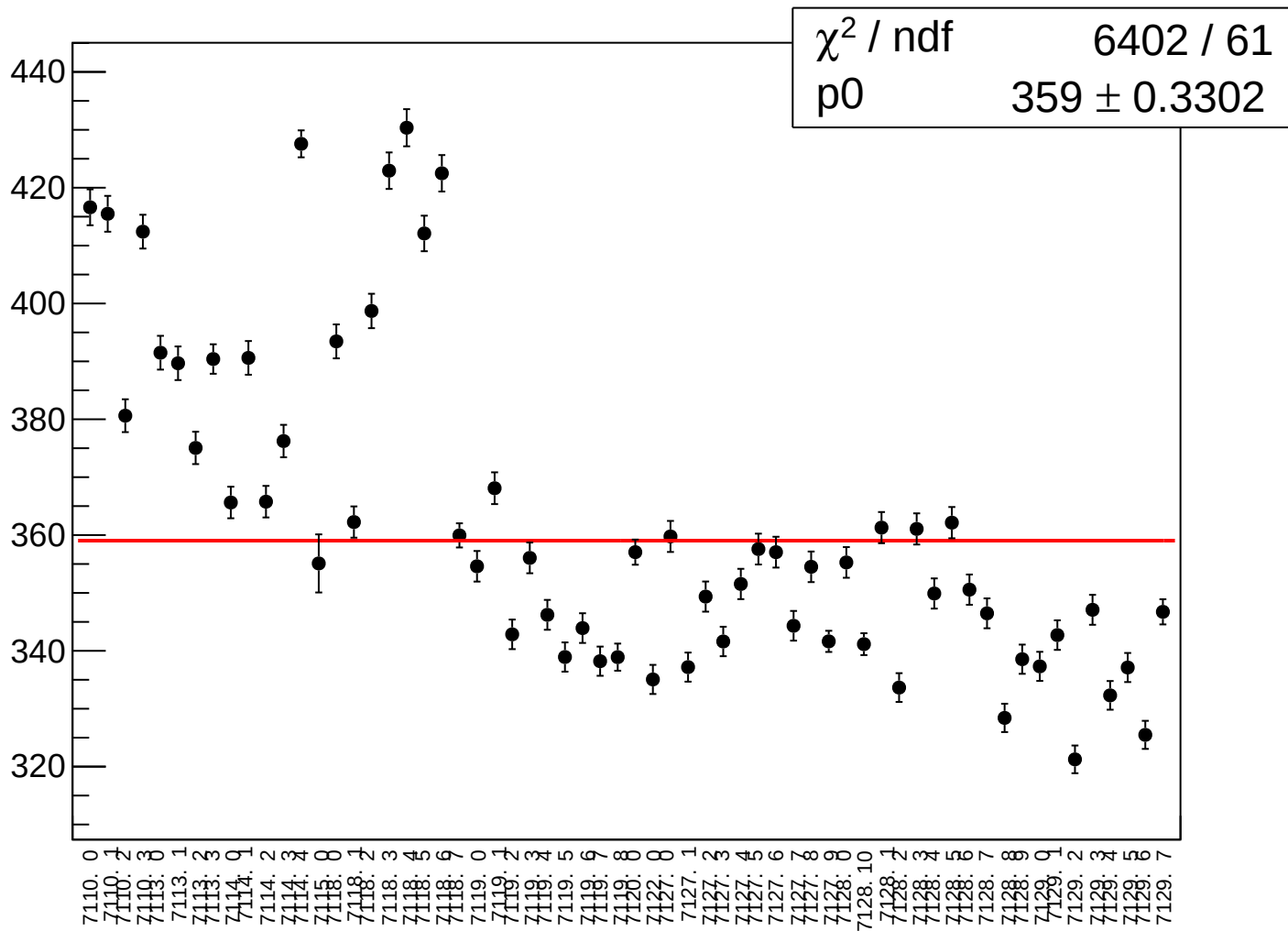
asym_sam_1357_avg_correction_rms vs run



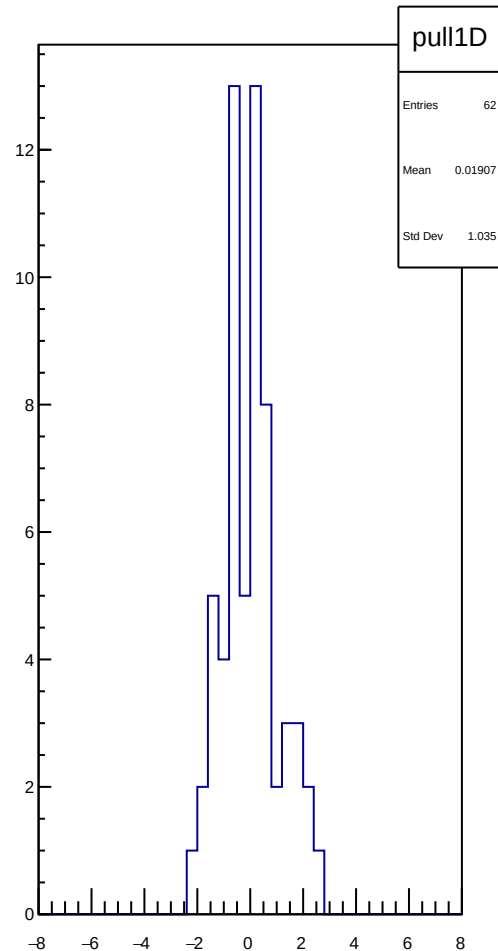
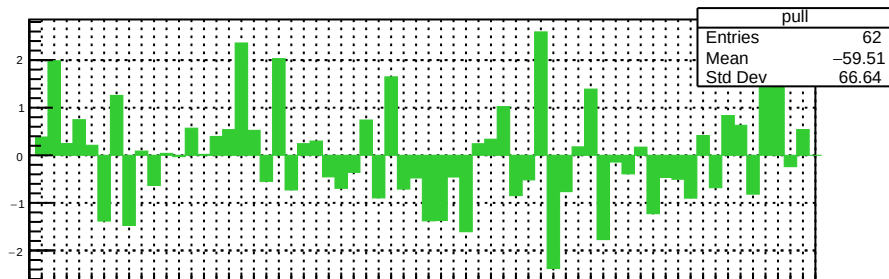
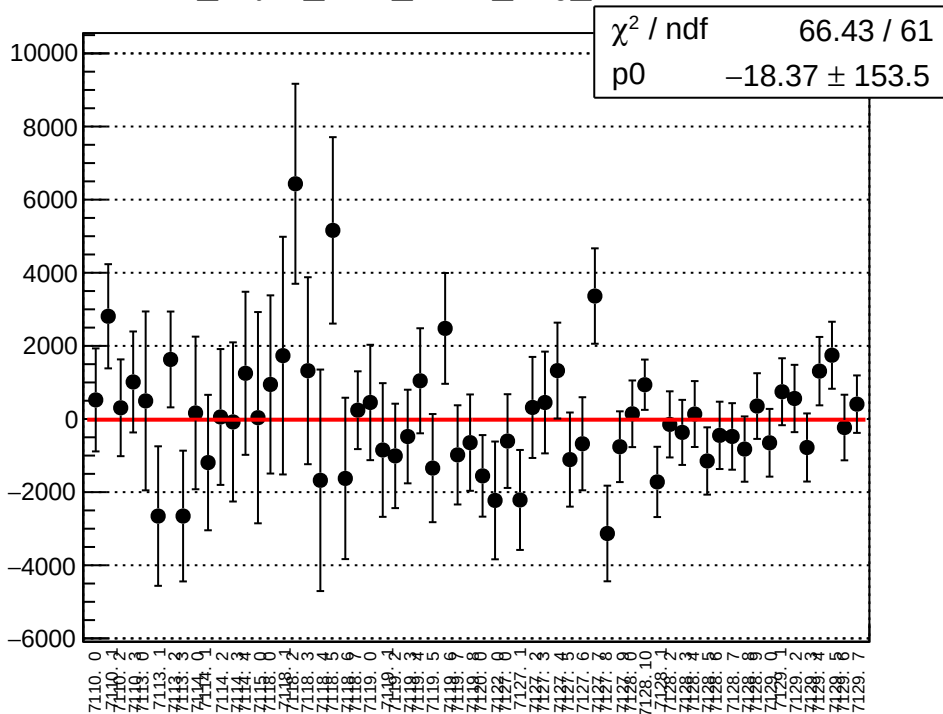
asym_sam_1357_avg_mean vs run



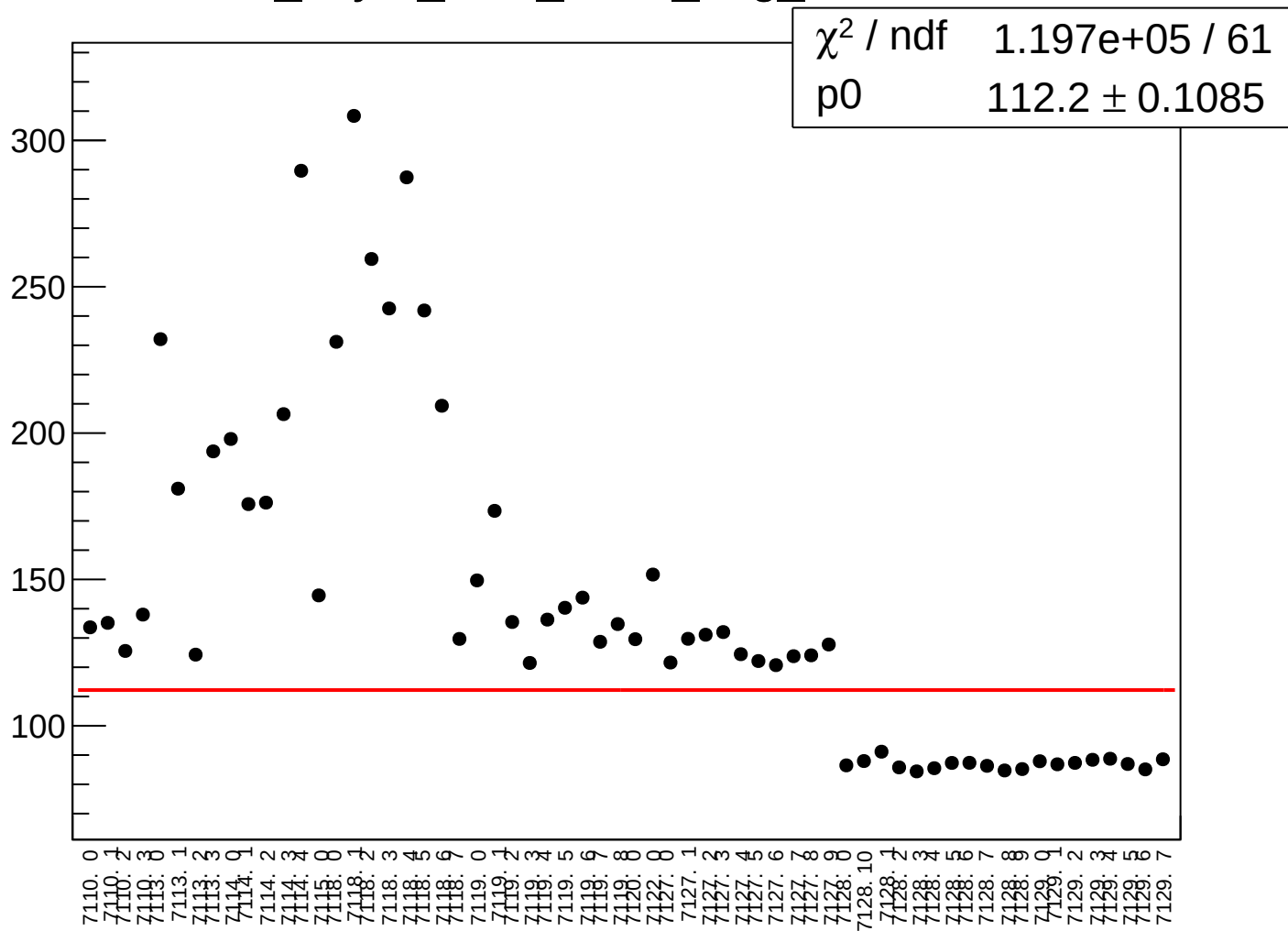
asym_sam_1357_avg_rms vs run



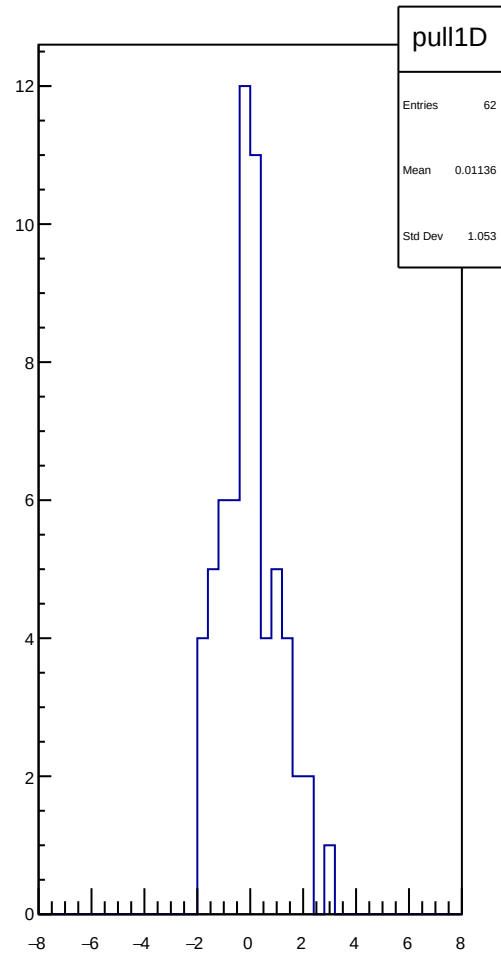
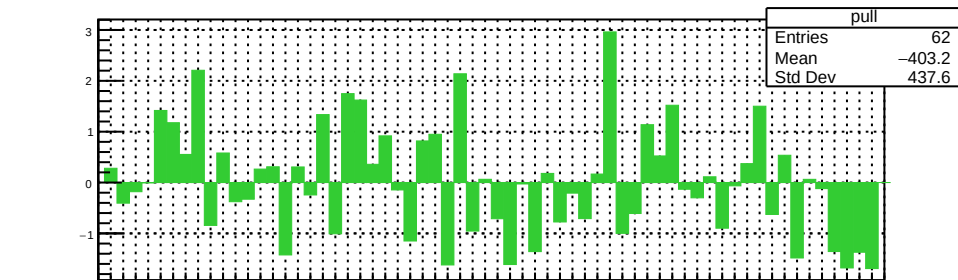
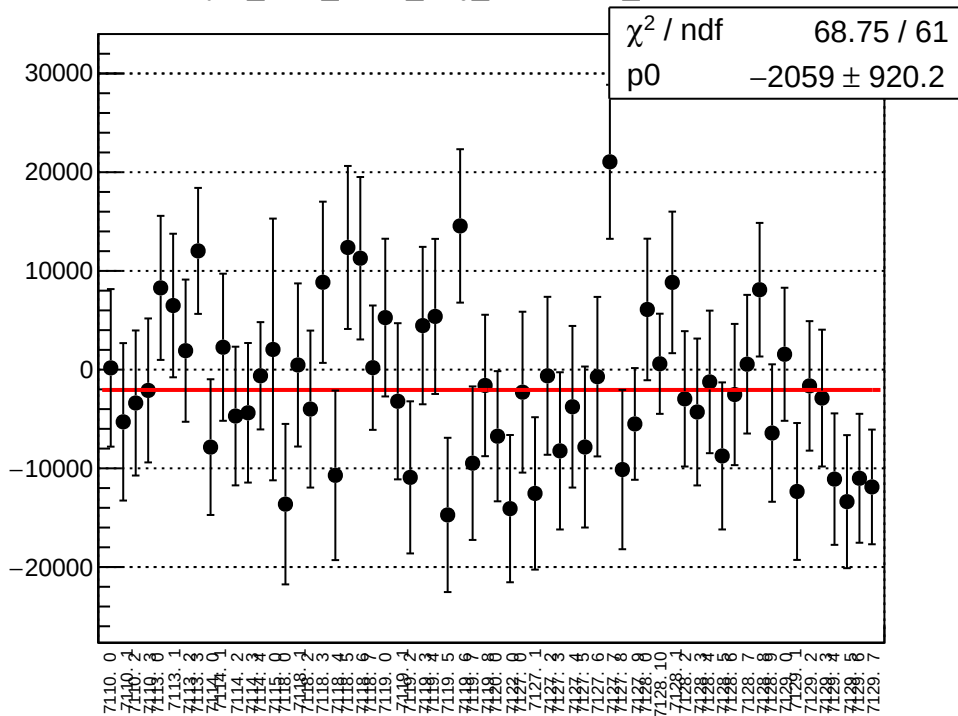
dit_asym_sam_2468_avg_mean vs run



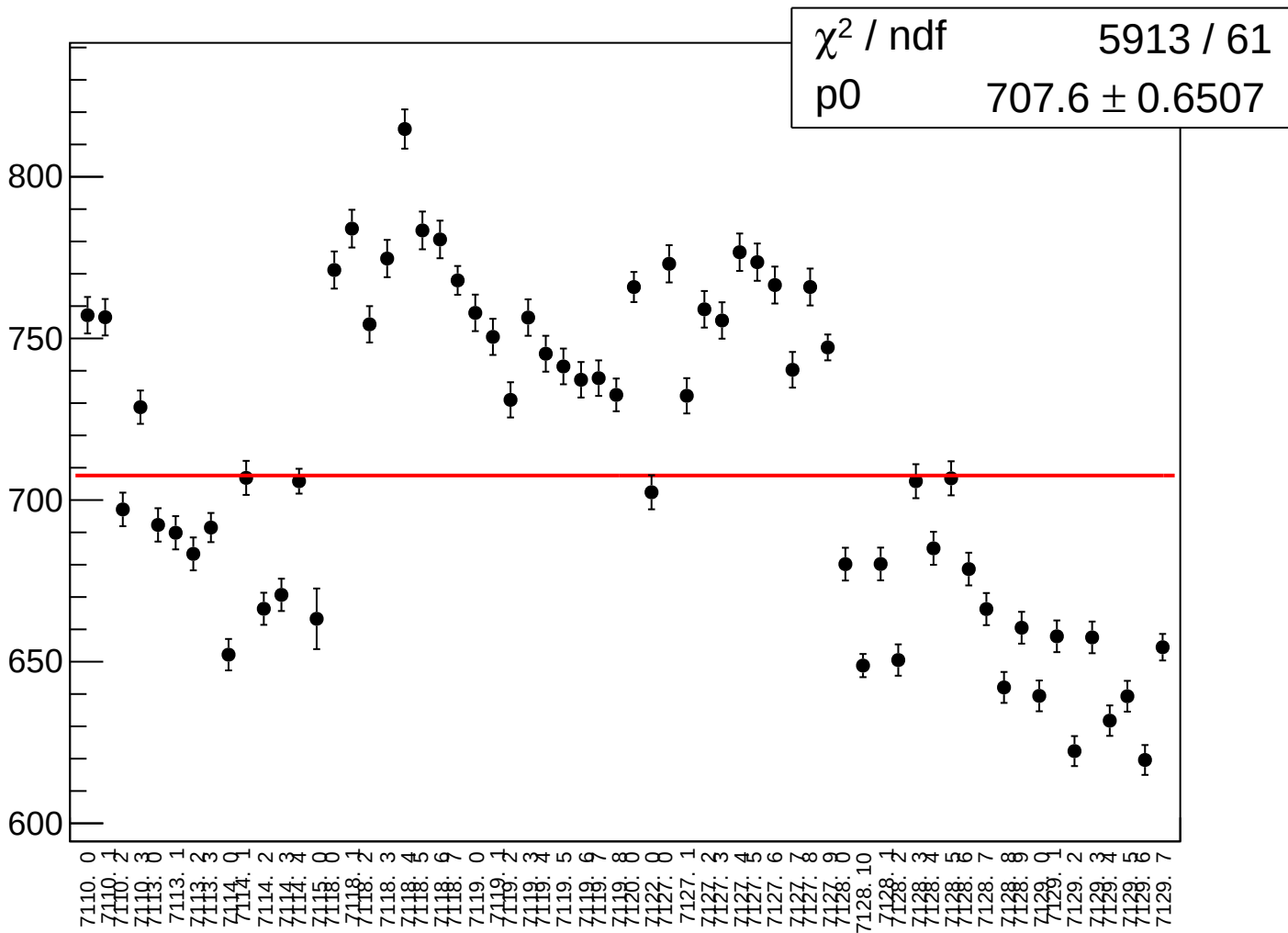
dit_asym_sam_2468_avg_rms vs run



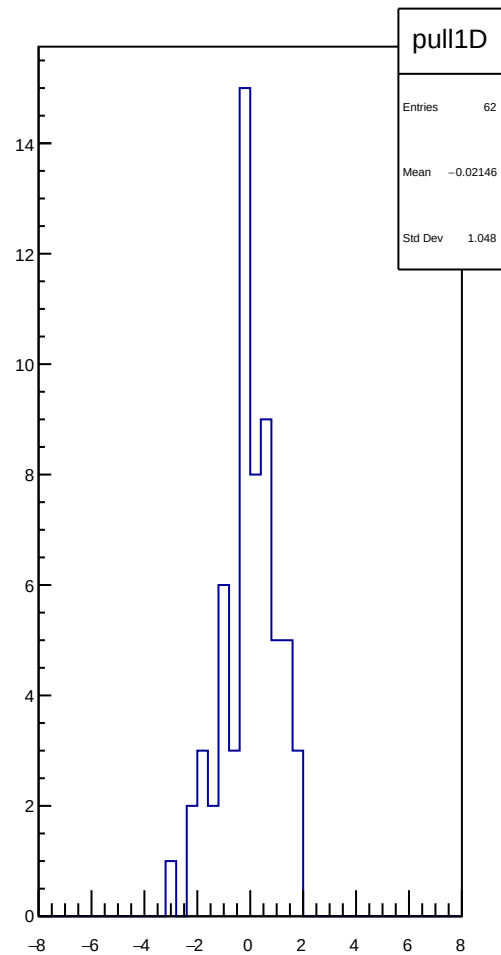
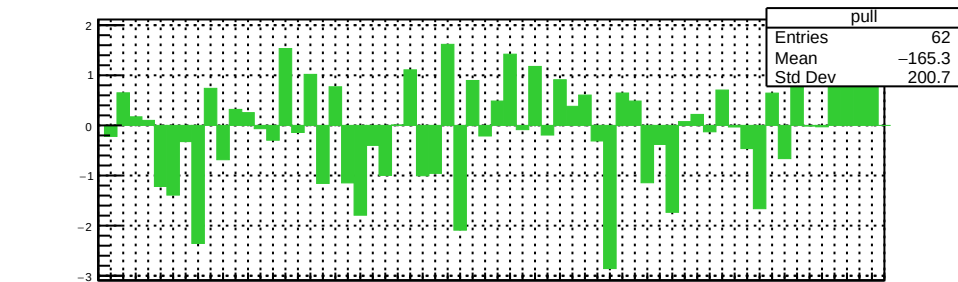
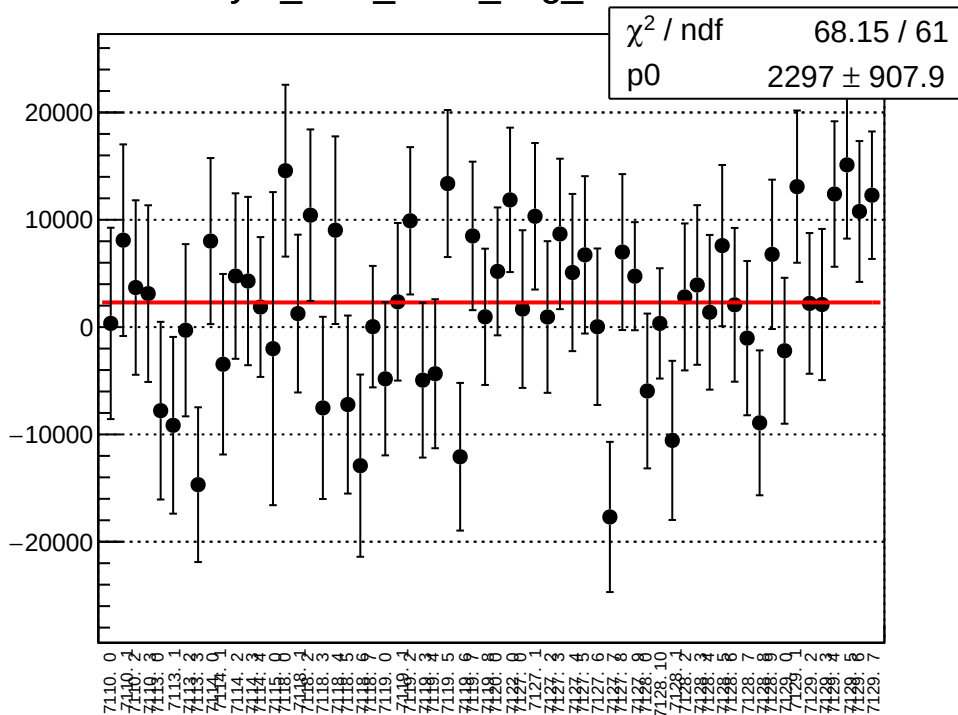
asym_sam_2468_avg_correction_mean vs run



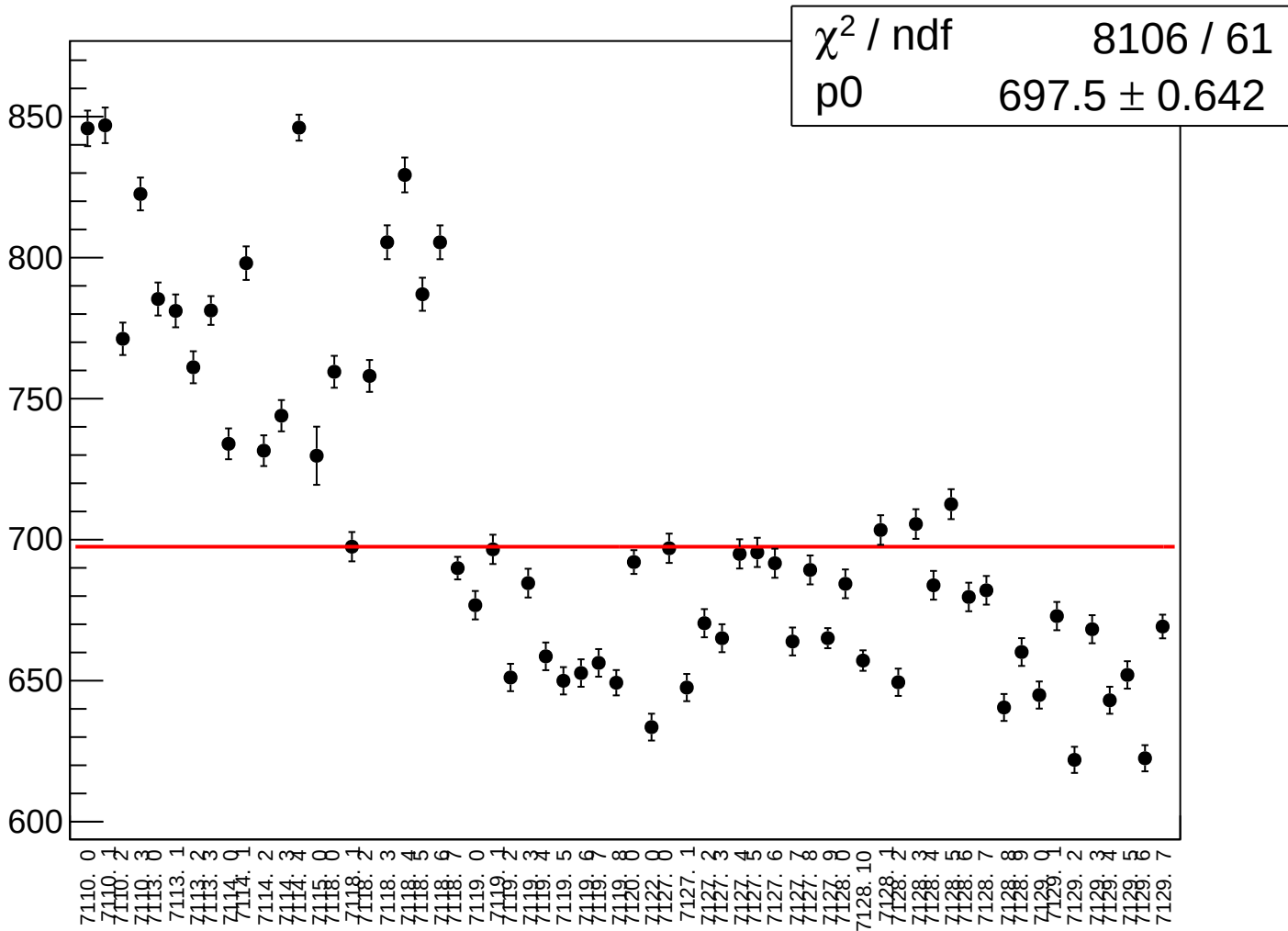
asym_sam_2468_avg_correction_rms vs run



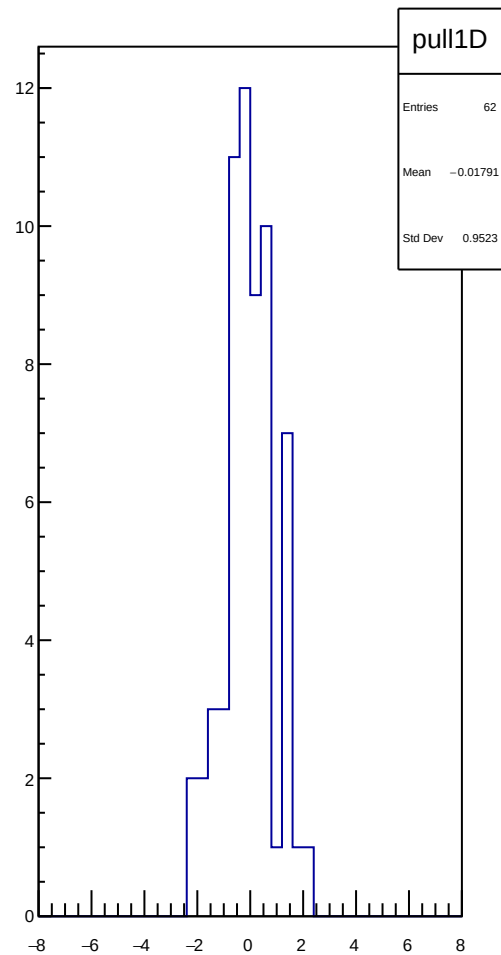
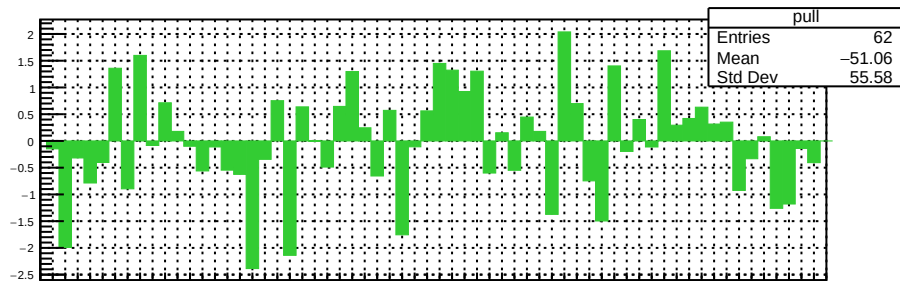
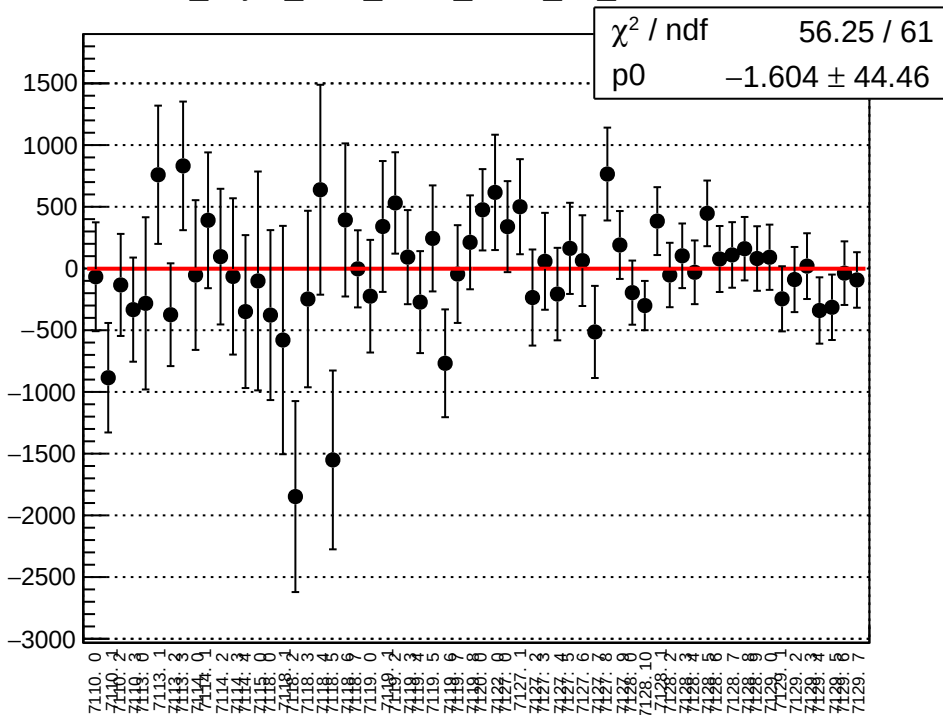
asym_sam_2468_avg_mean vs run



asym_sam_2468_avg_rms vs run

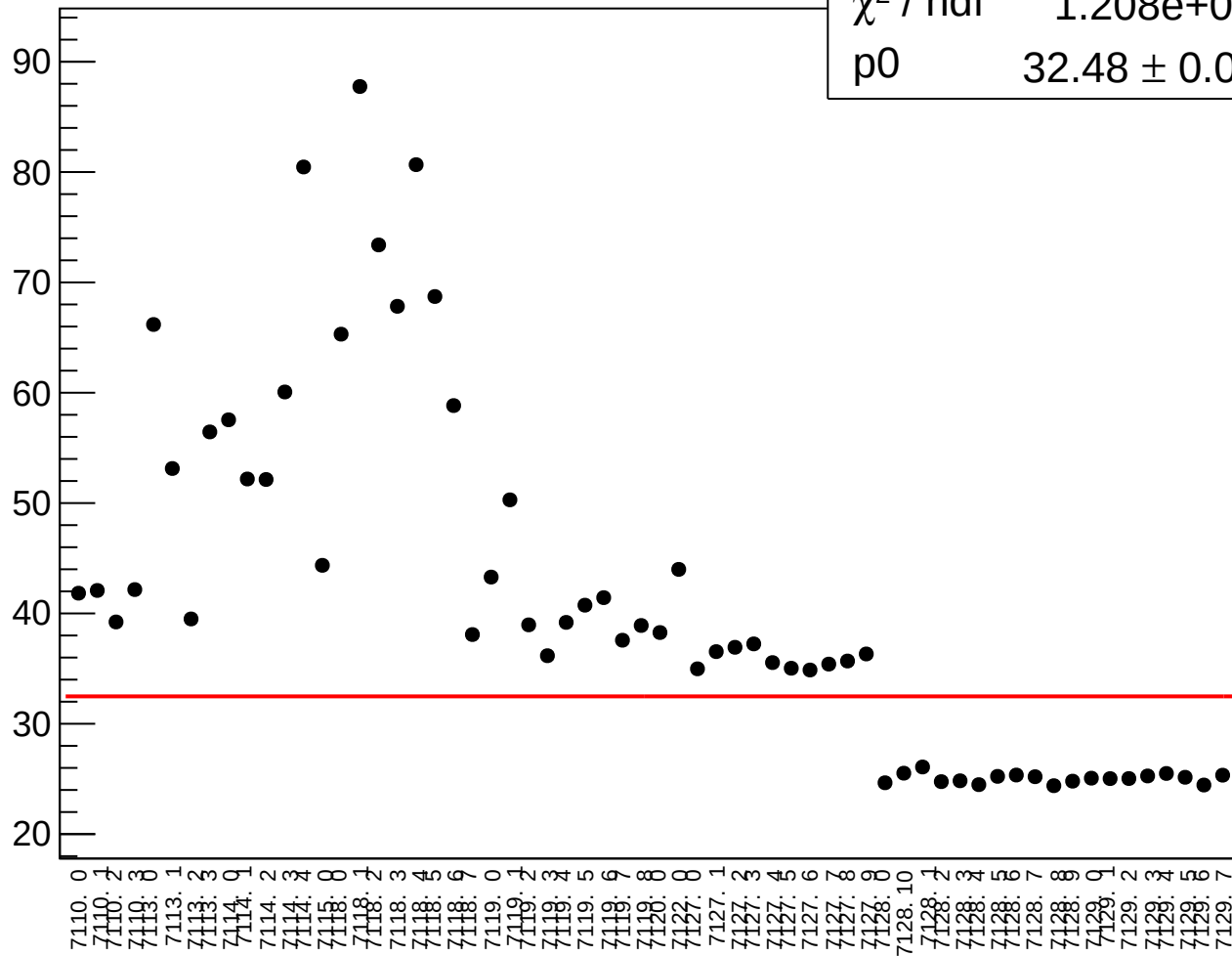


dit_asym_sam_1357_2468_dd_mean vs run

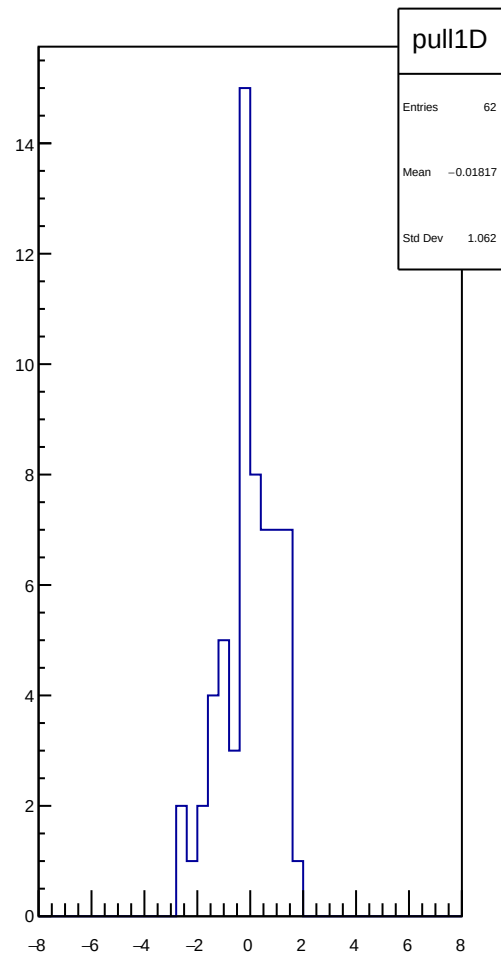
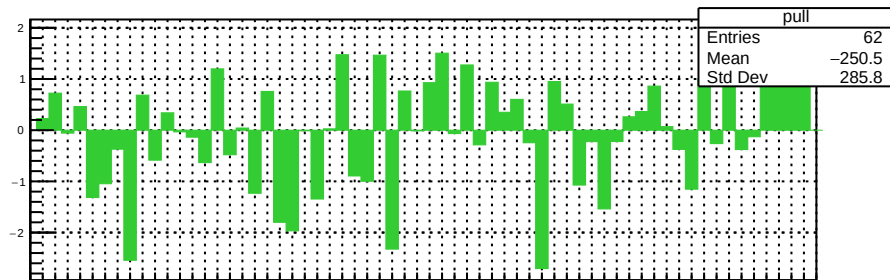
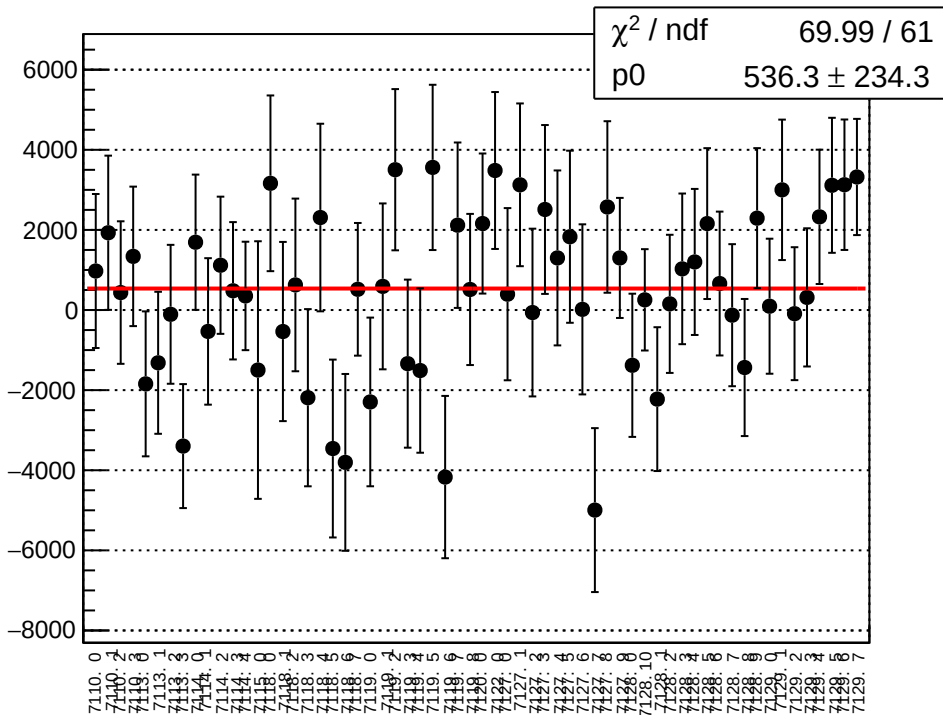


dit_asym_sam_1357_2468_dd_rms vs run

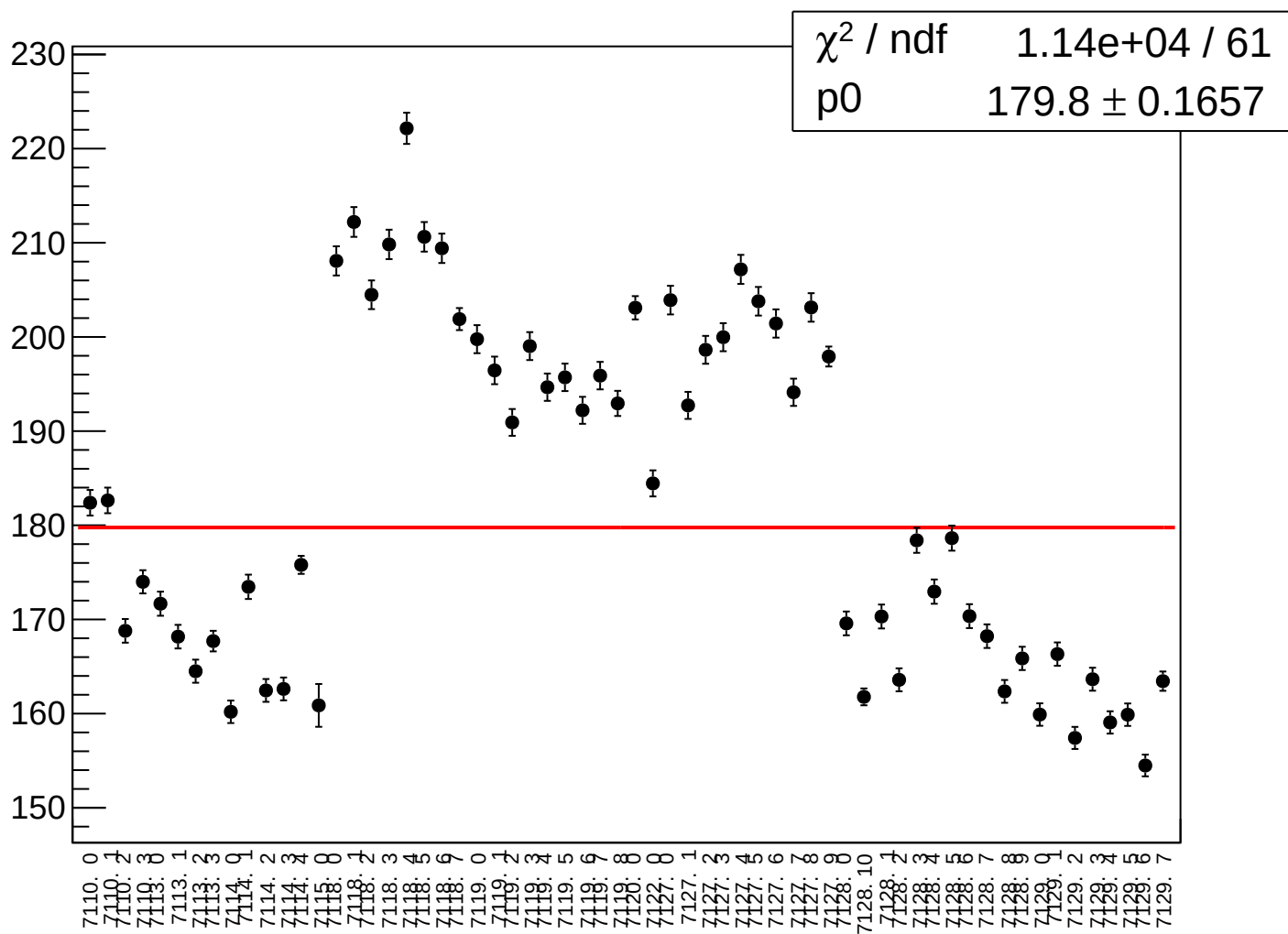
χ^2 / ndf 1.208e+05 / 61
p0 32.48 ± 0.03144



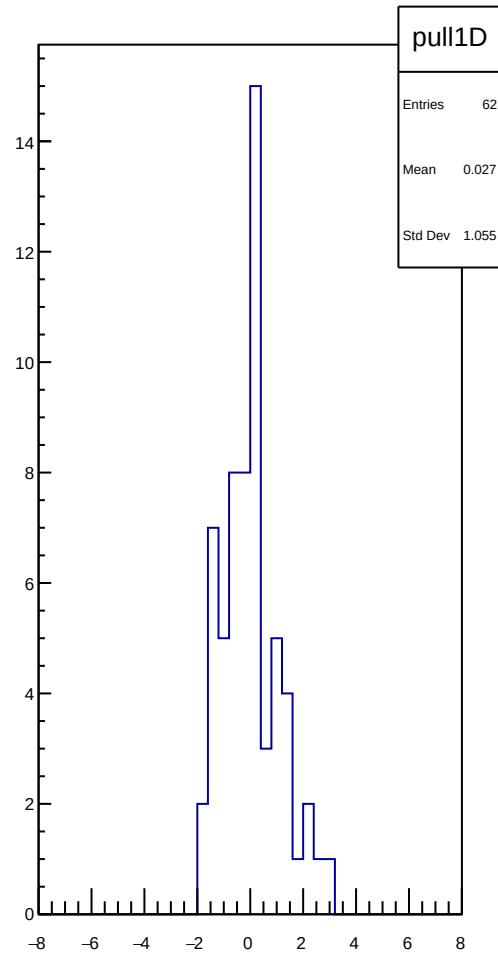
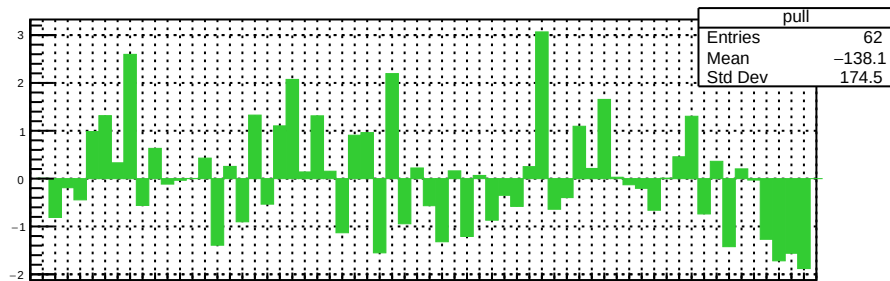
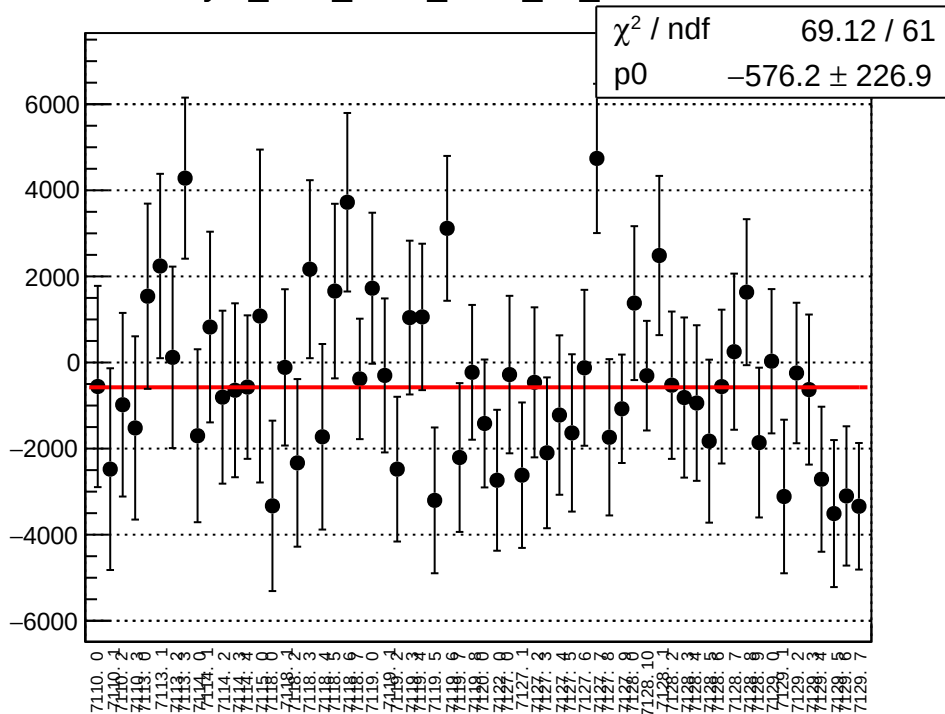
asym_sam_1357_2468_dd_correction_mean vs run



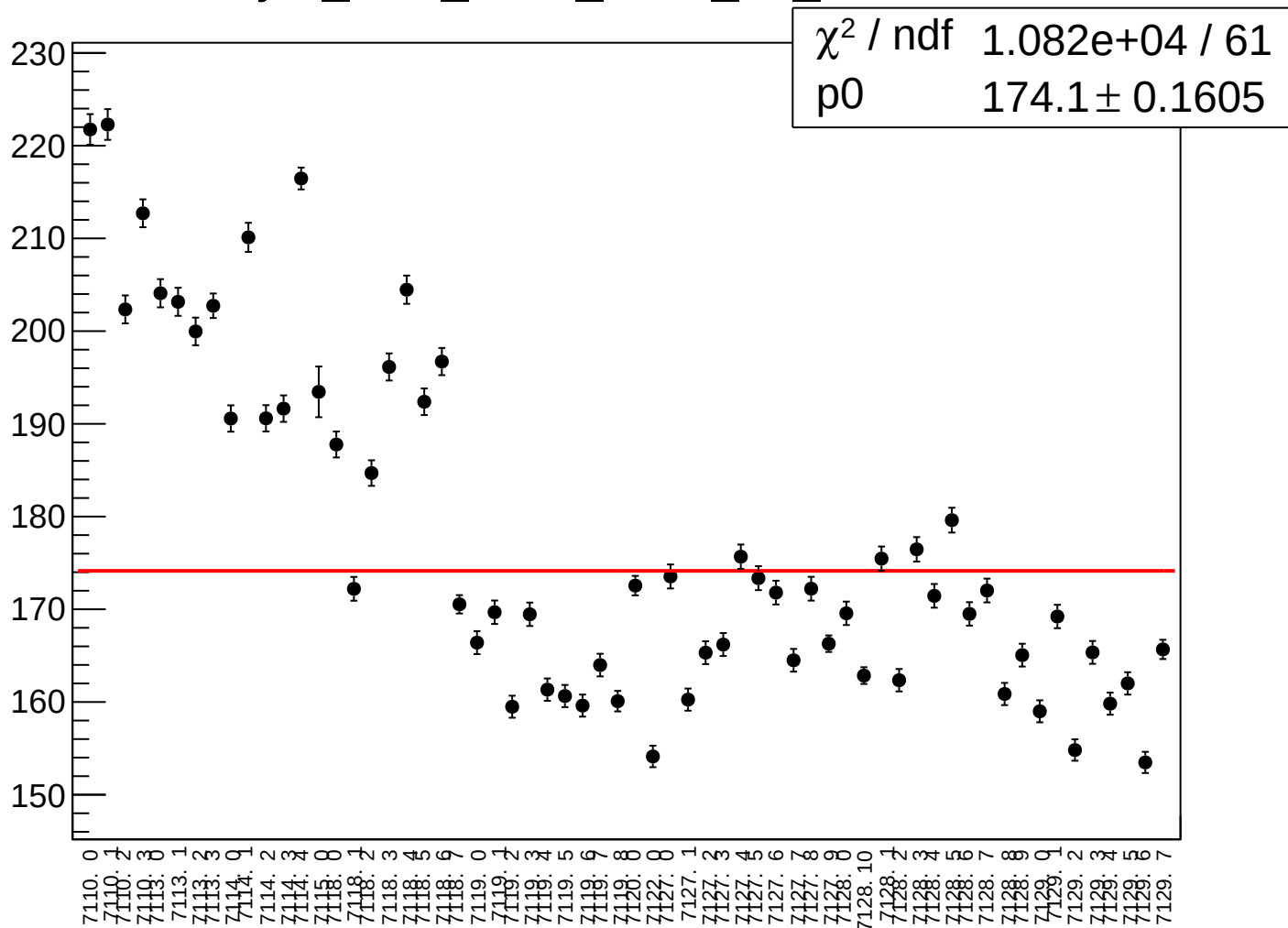
asym_sam_1357_2468_dd_correction_rms vs run



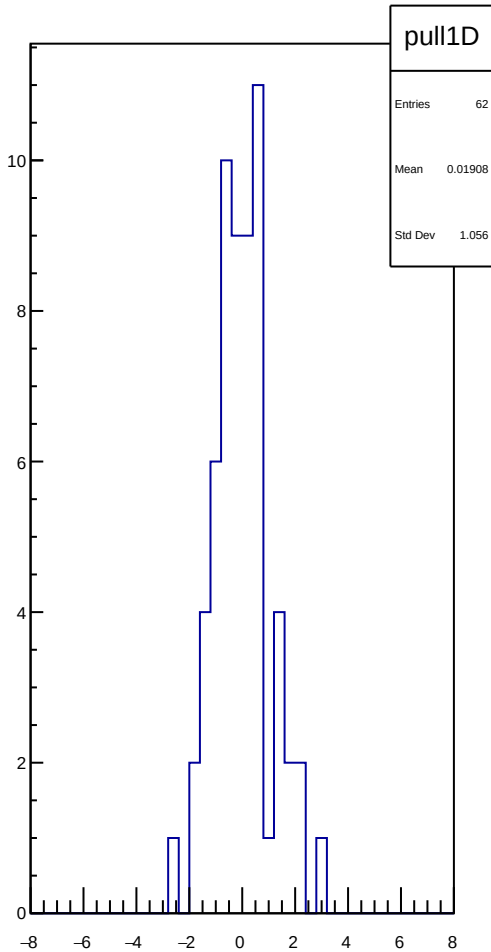
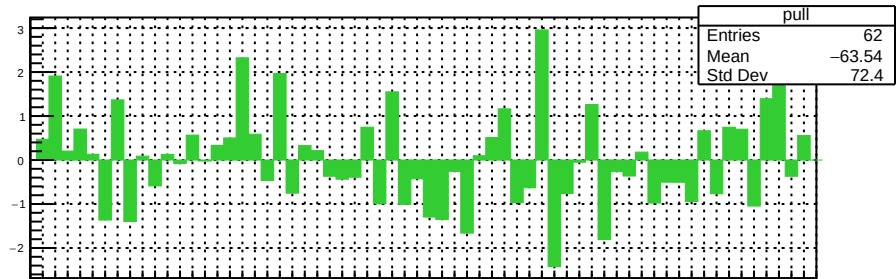
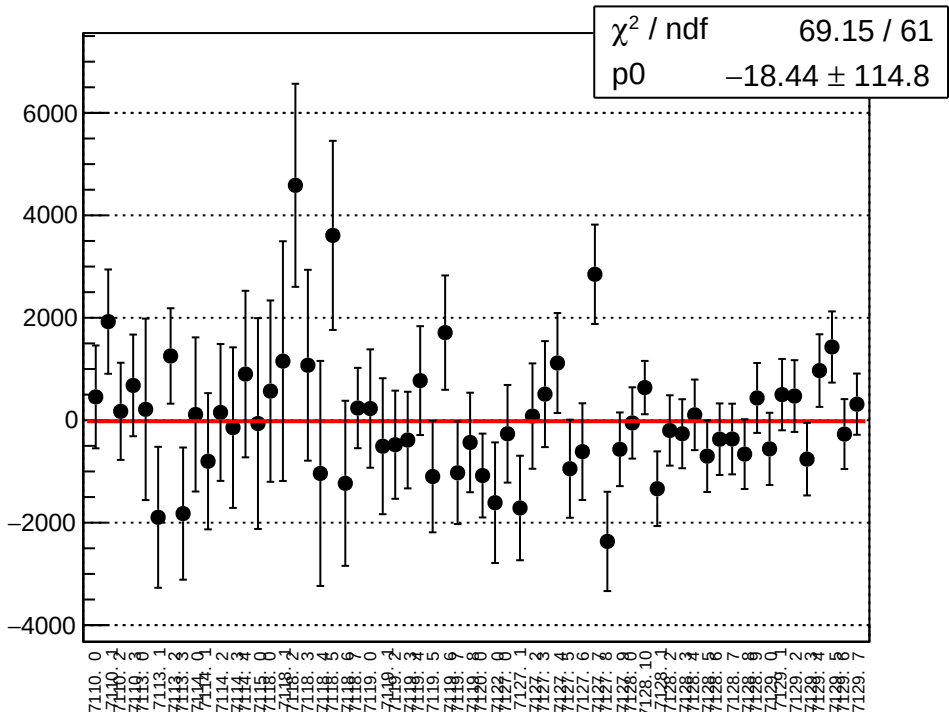
asym_sam_1357_2468_dd_mean vs run



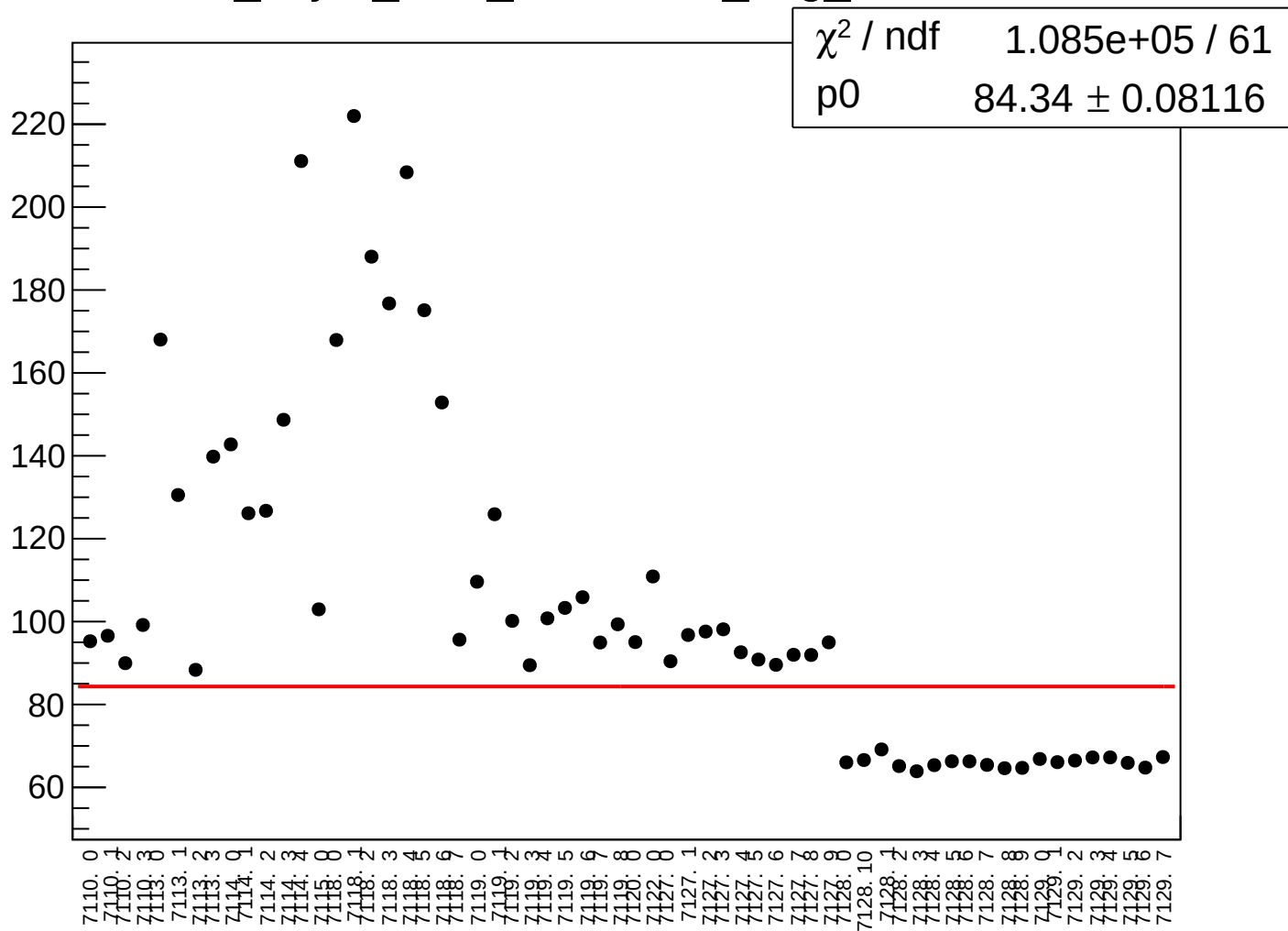
asym_sam_1357_2468_dd_rms vs run



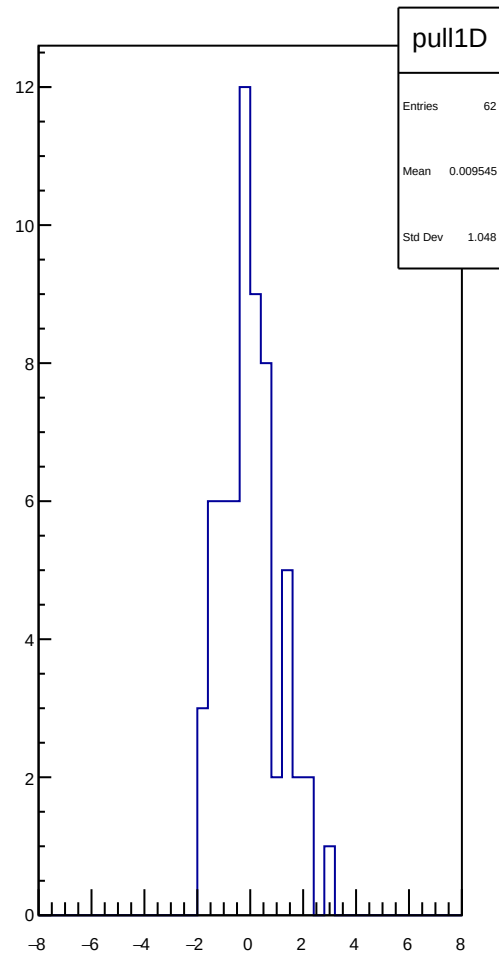
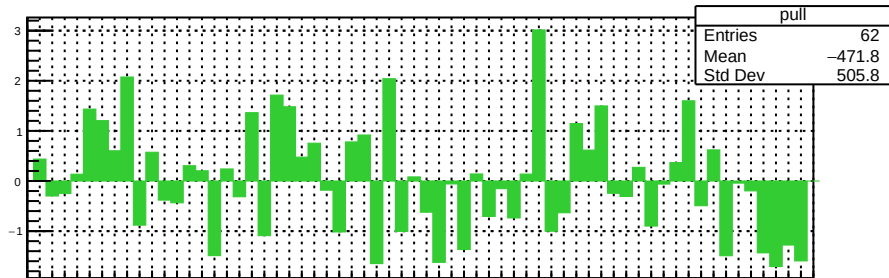
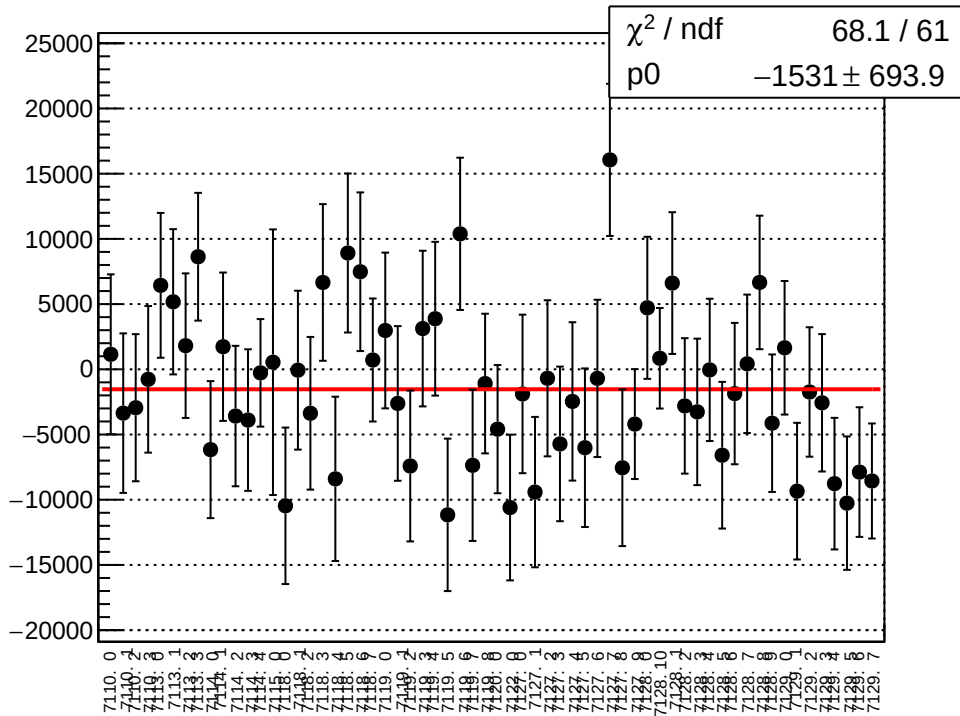
dit_asym_sam_12345678_avg_mean vs run



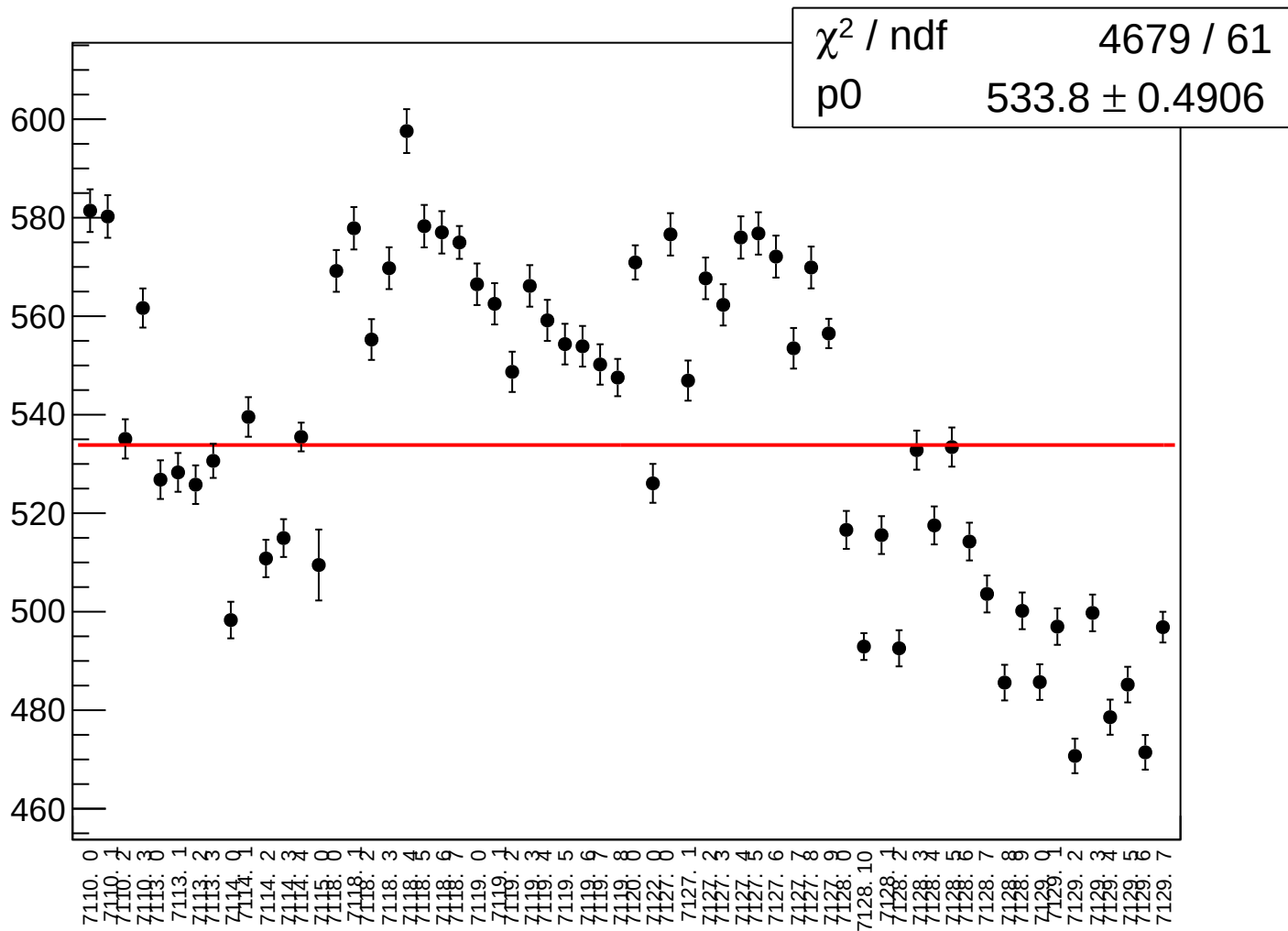
dit_asym_sam_12345678_avg_rms vs run



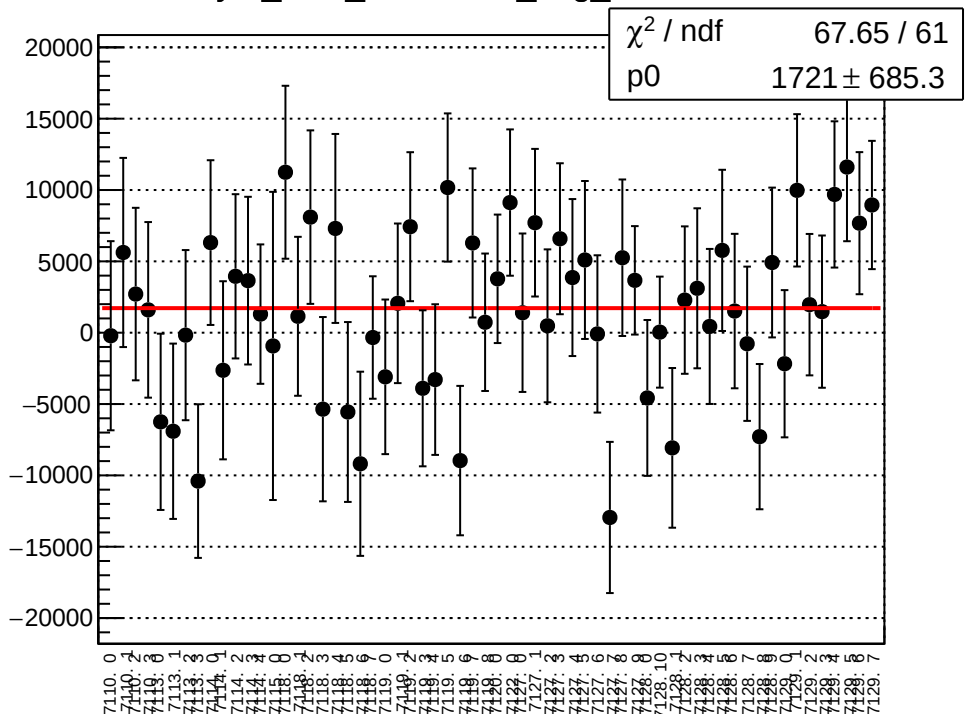
asym sam 12345678 avg correction mean vs run



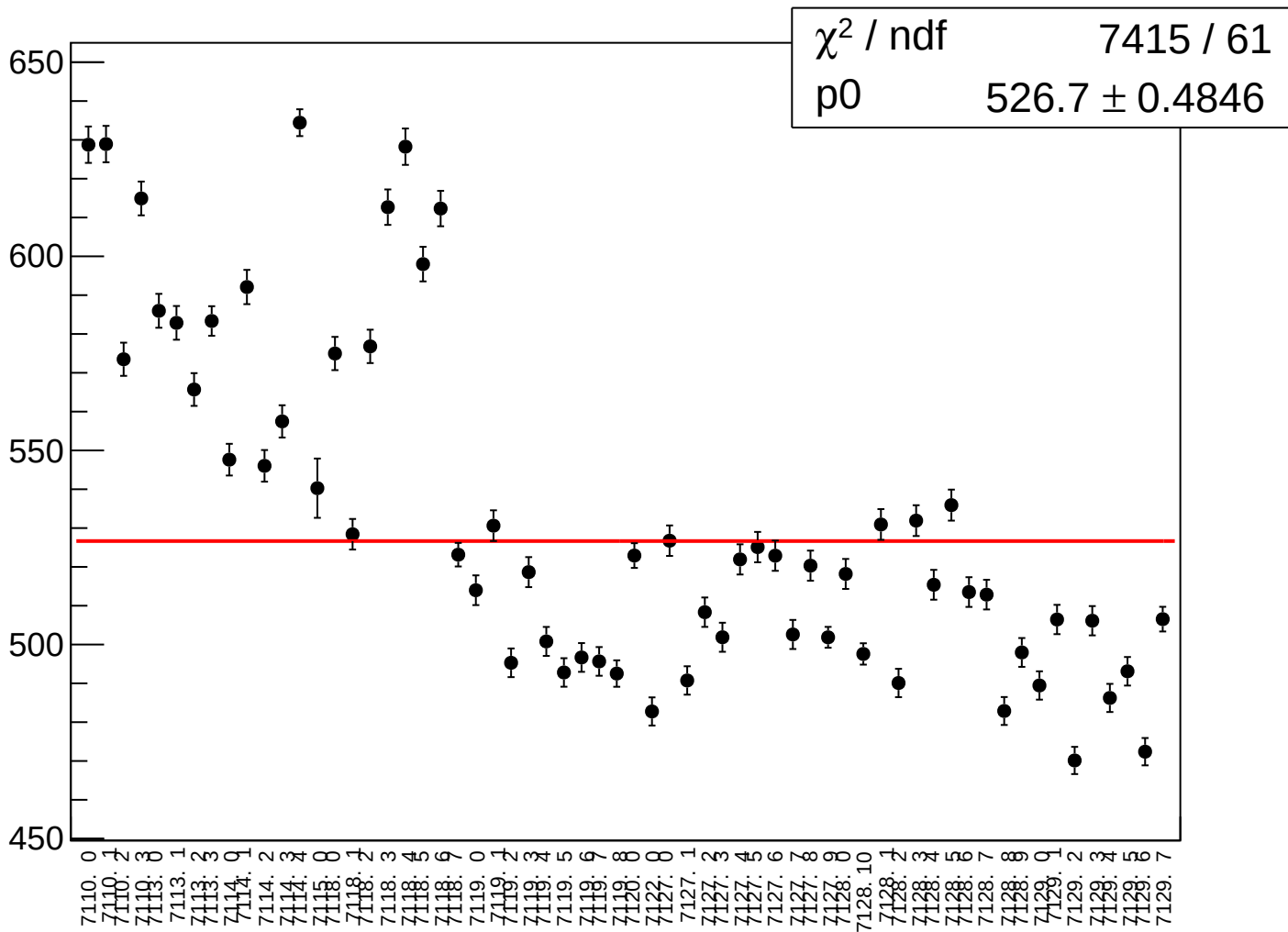
asym_sam_12345678_avg_correction_rms vs run



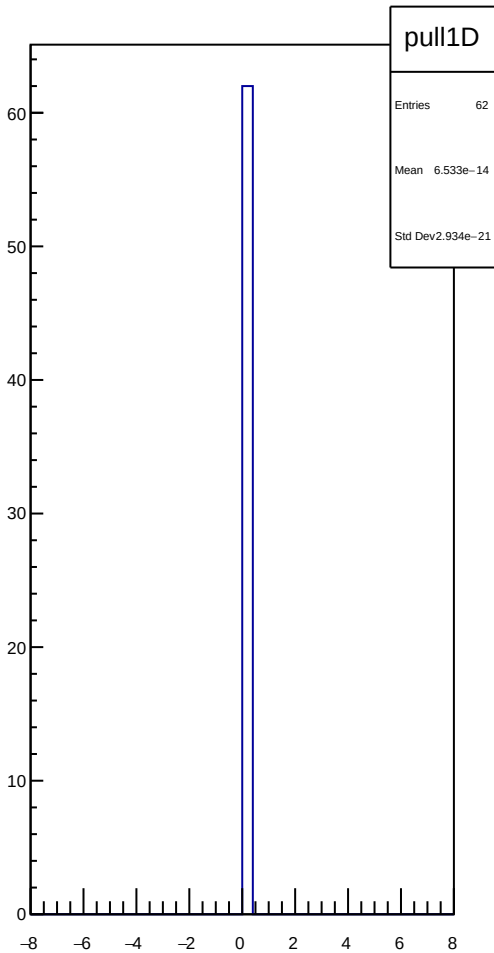
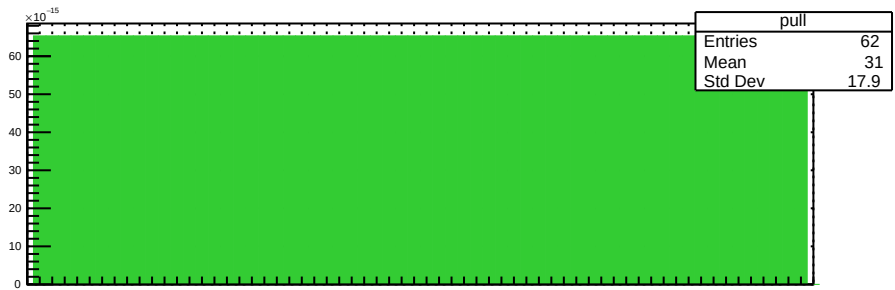
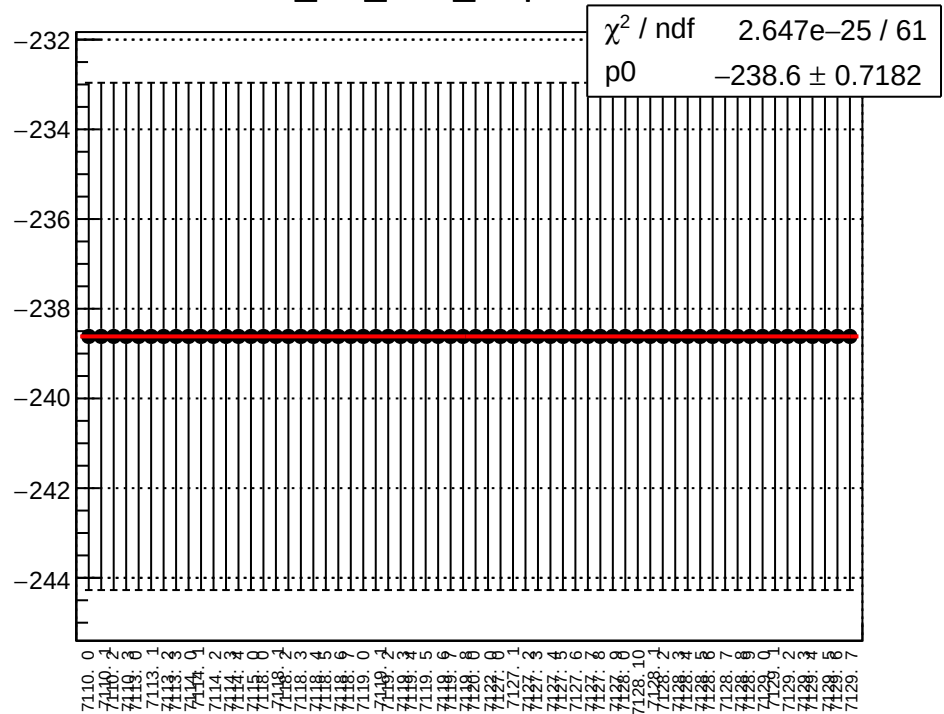
asym_sam_12345678_avg_mean vs run



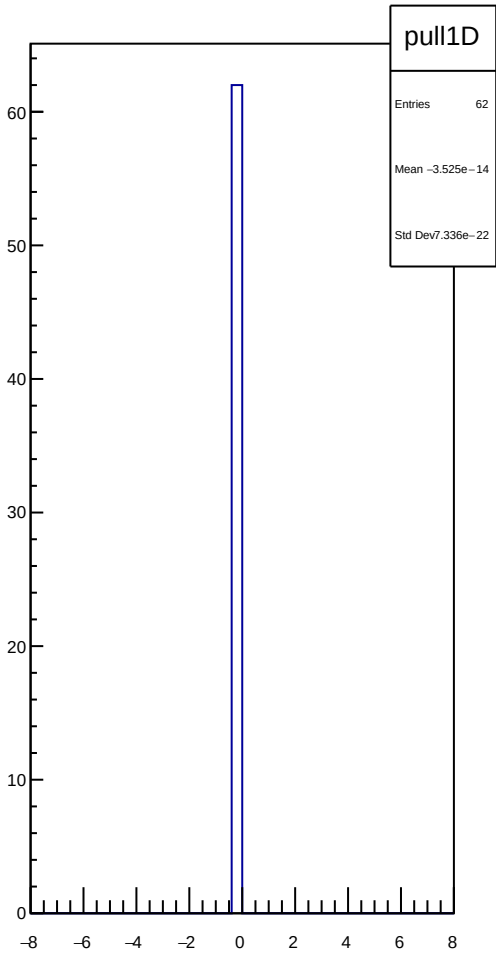
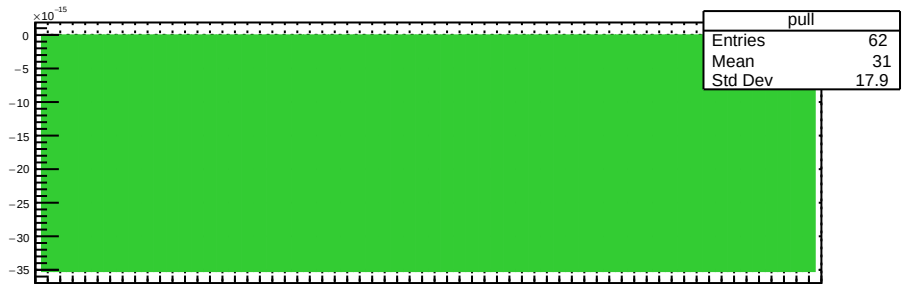
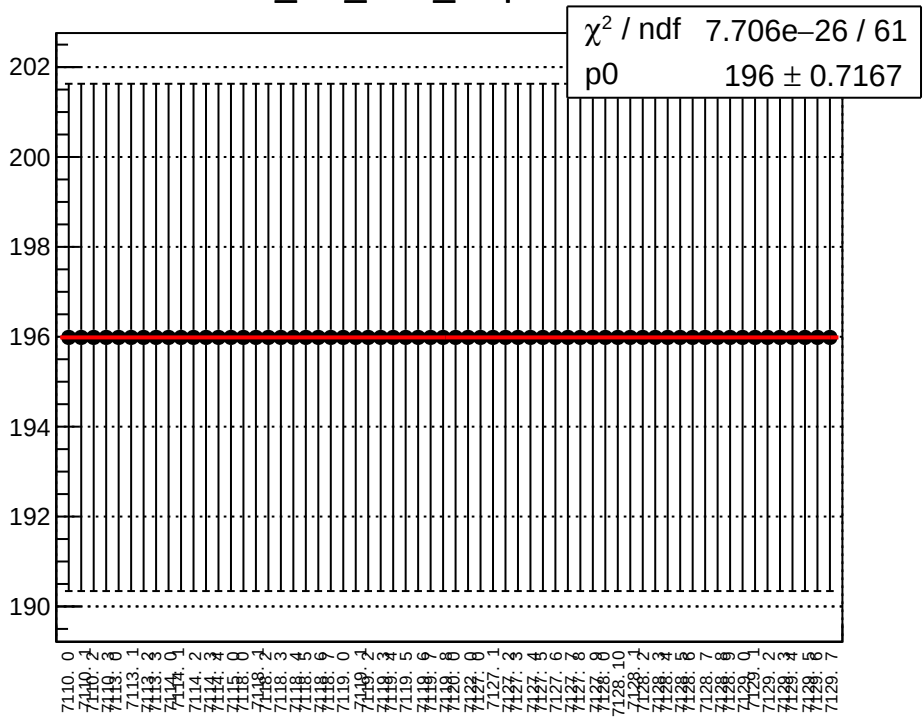
asym_sam_12345678_avg_rms vs run



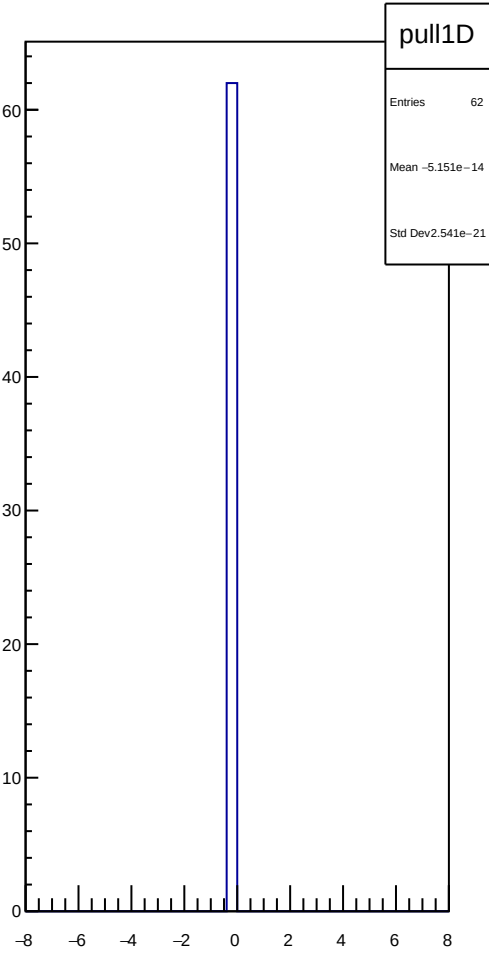
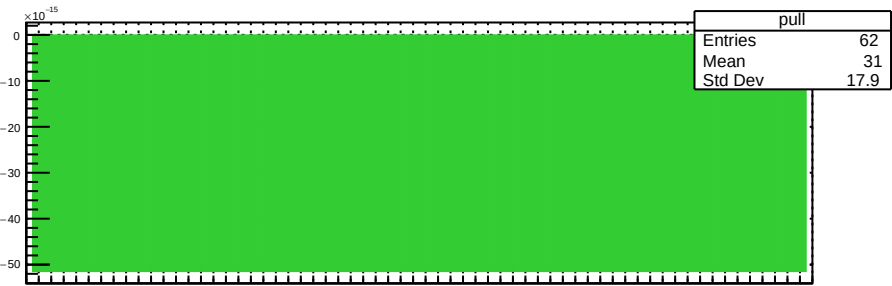
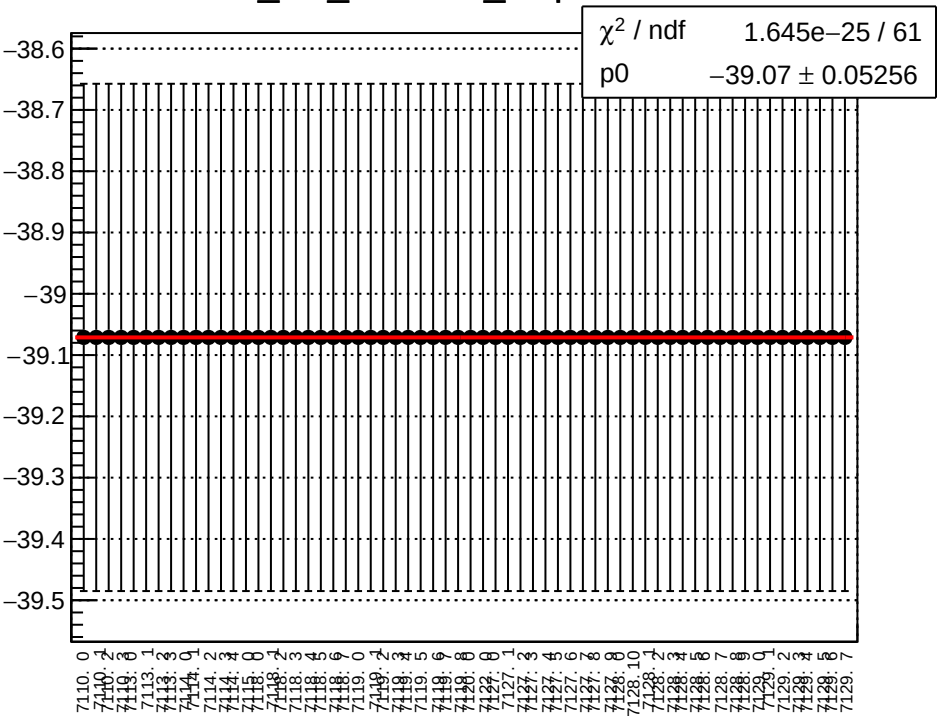
dit_usl_4aX_slope vs run



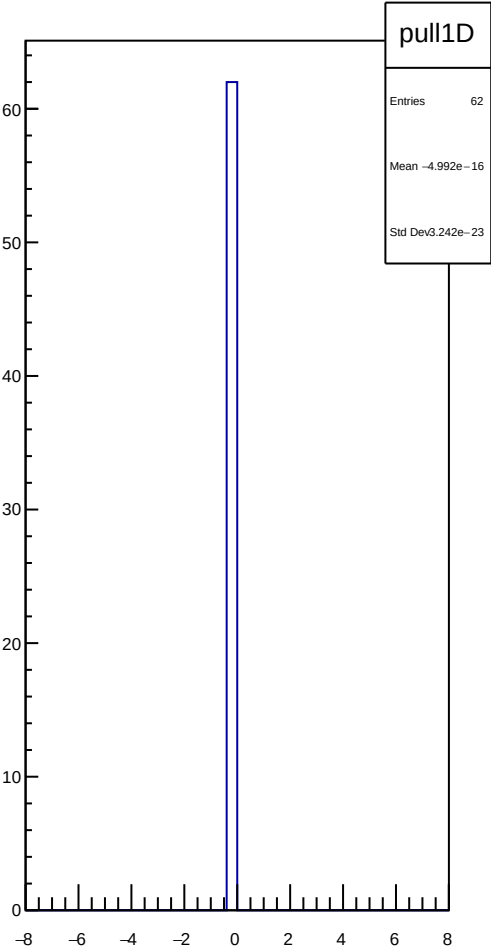
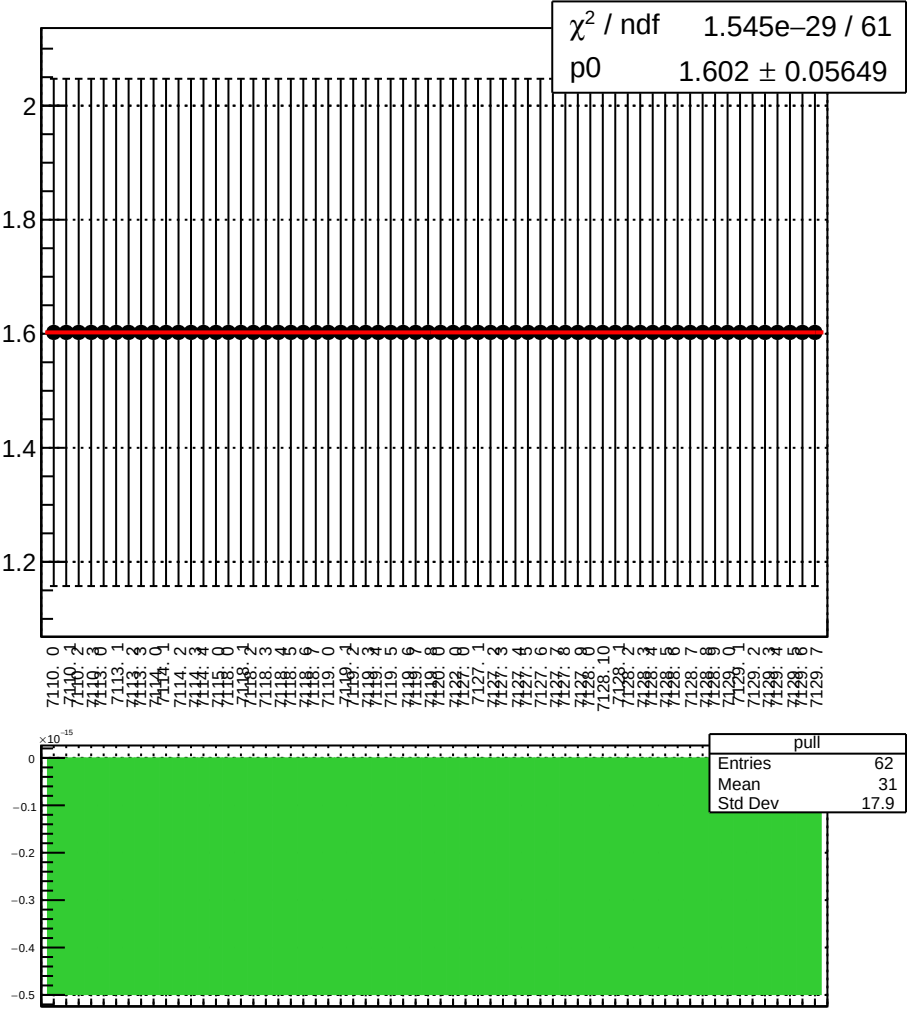
dit_usl_4eX_slope vs run



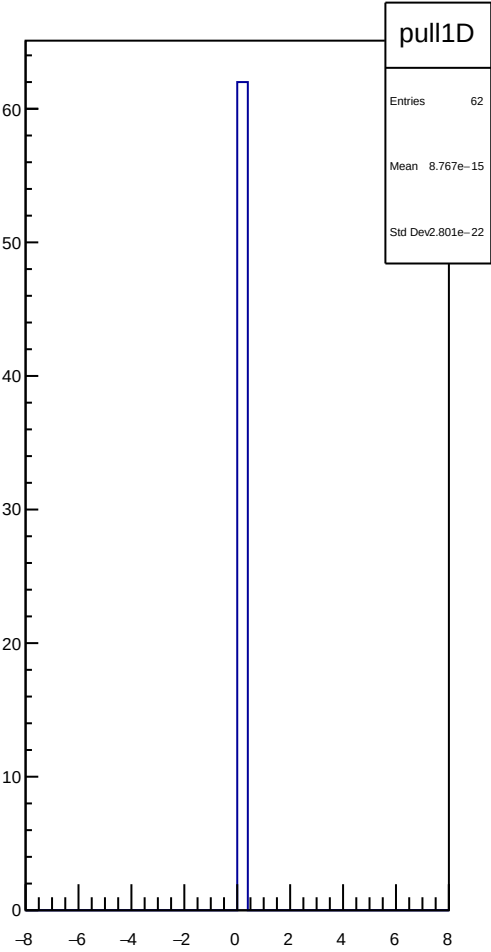
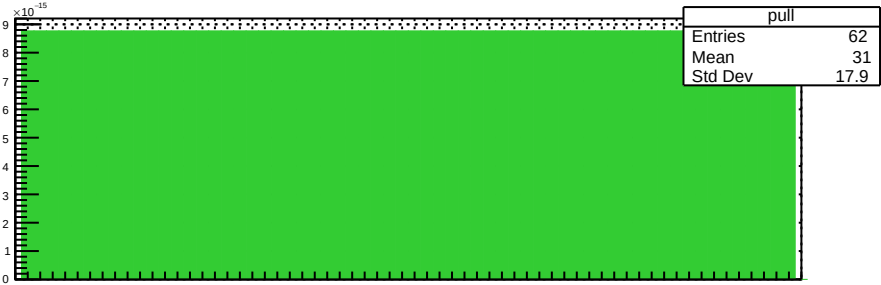
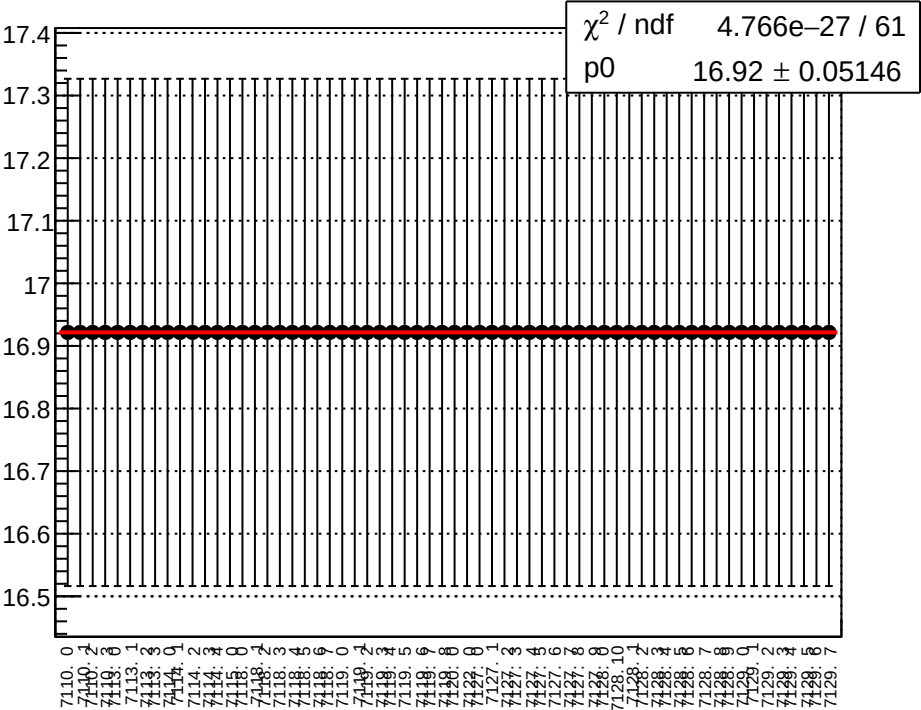
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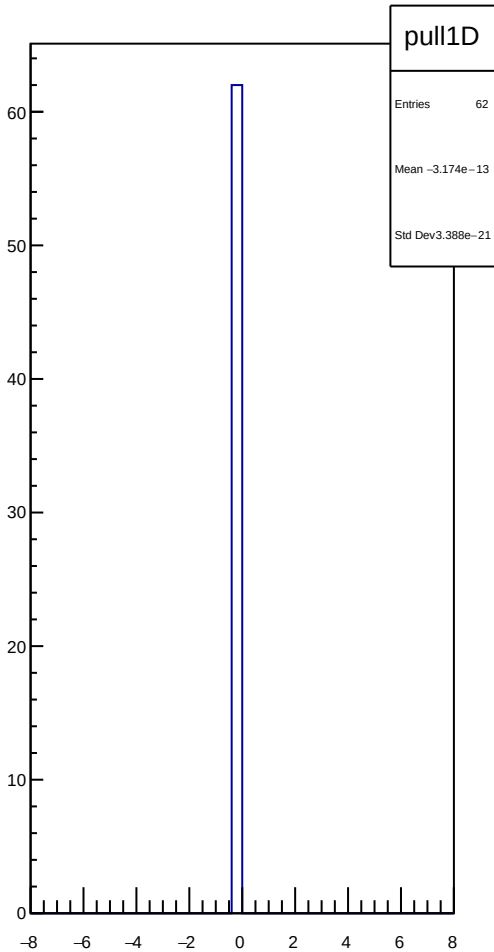
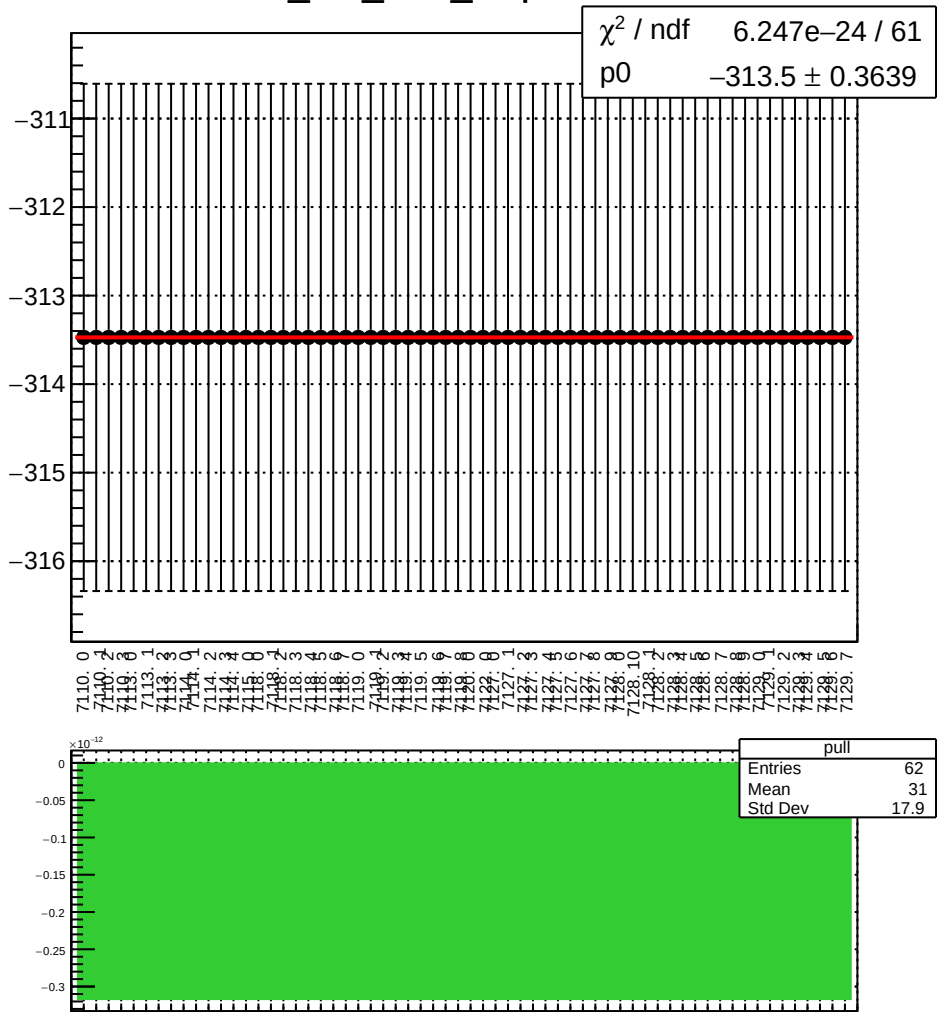
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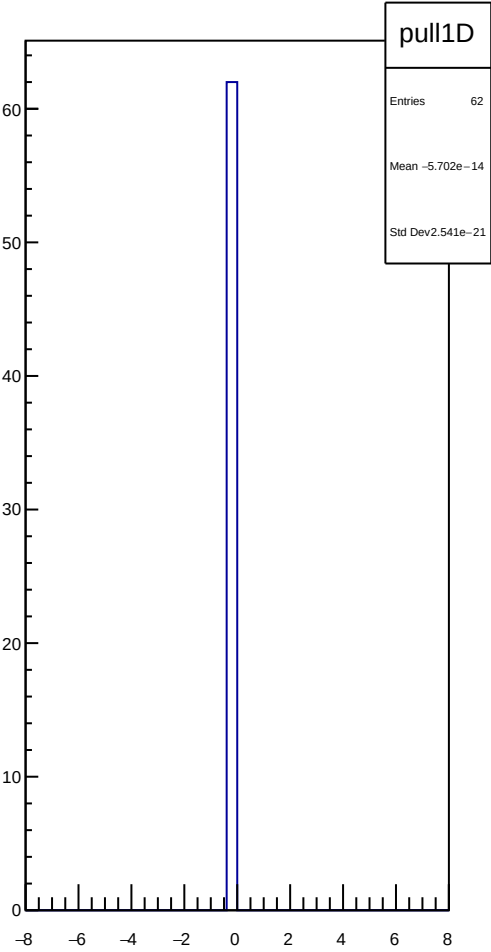
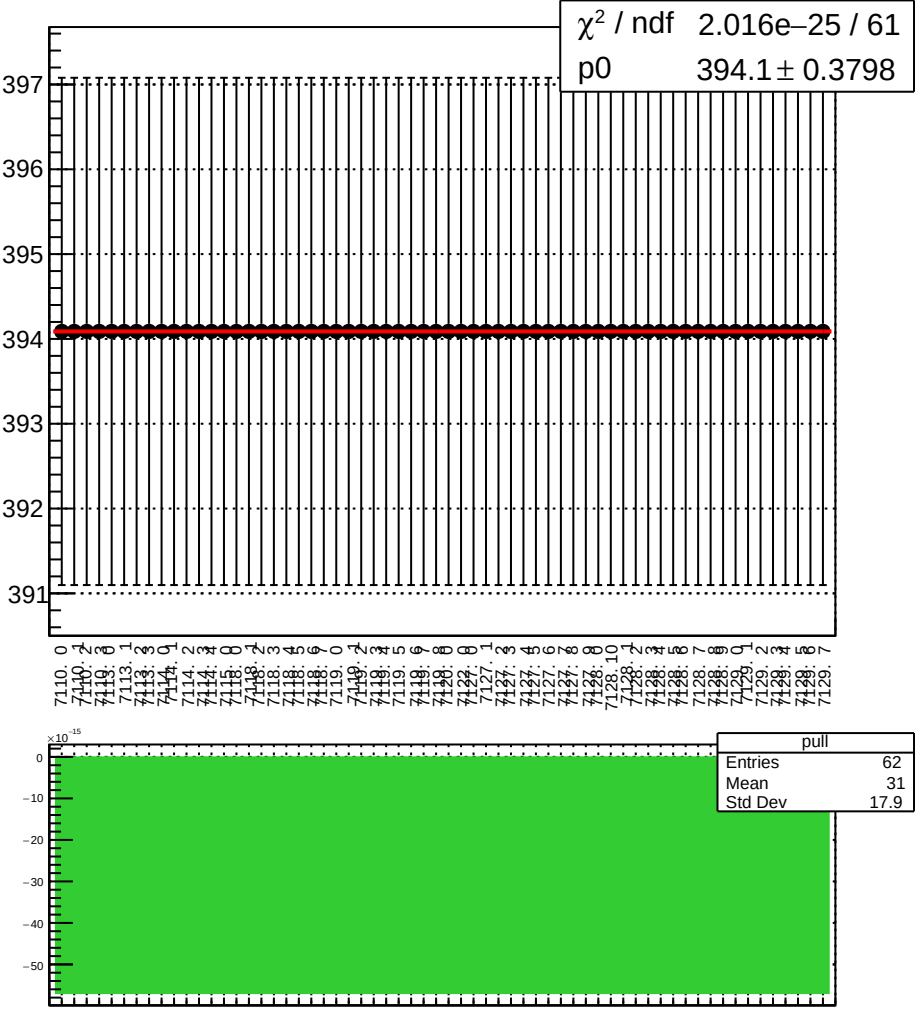
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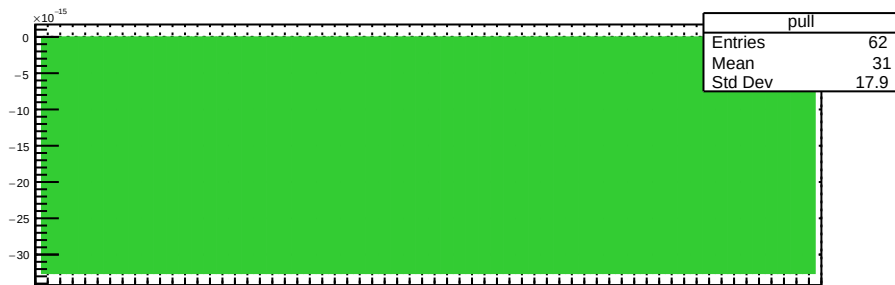
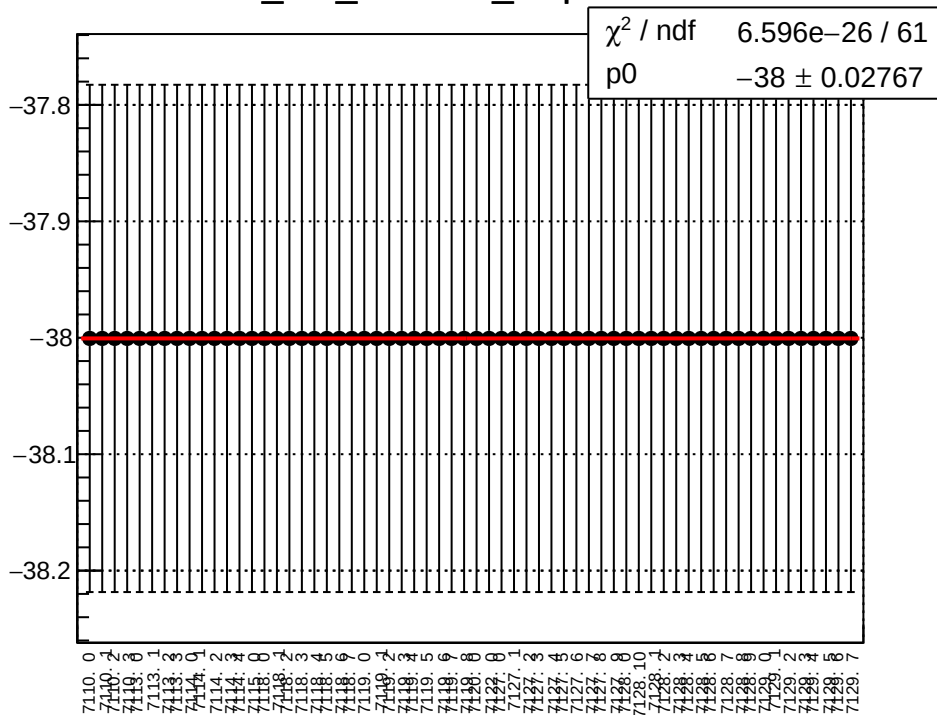
dit_usr_4aX_slope vs run



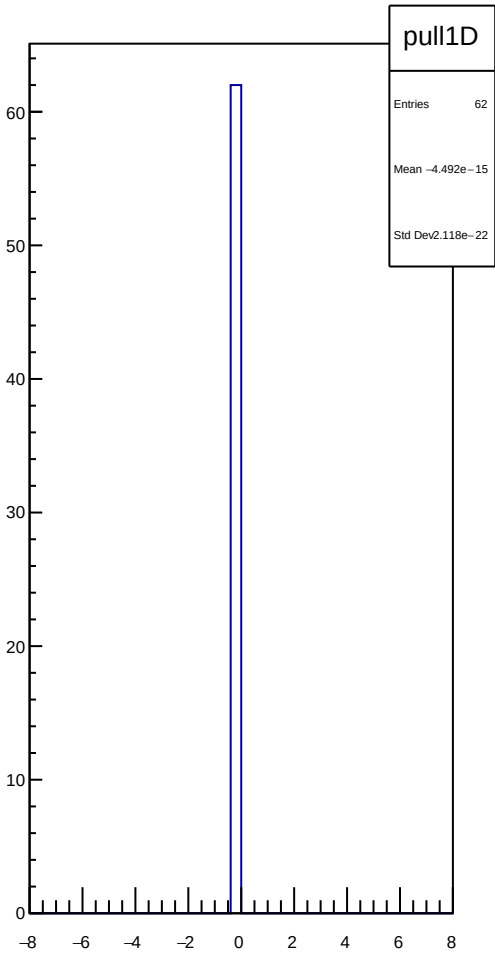
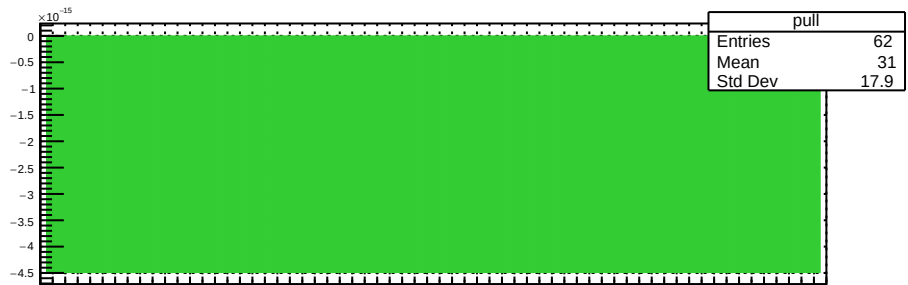
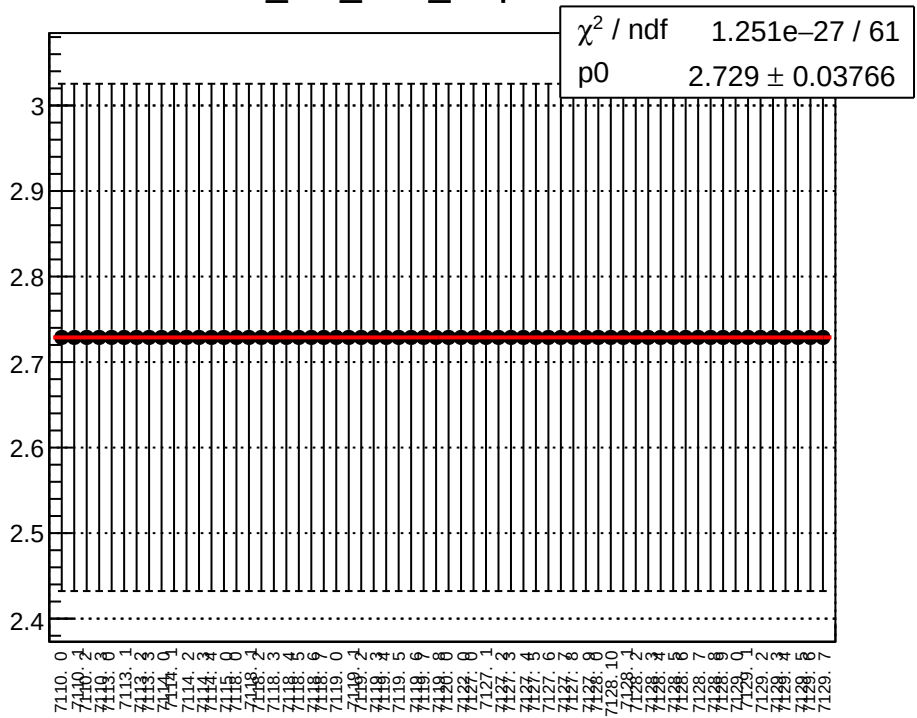
dit_usr_4eX_slope vs run



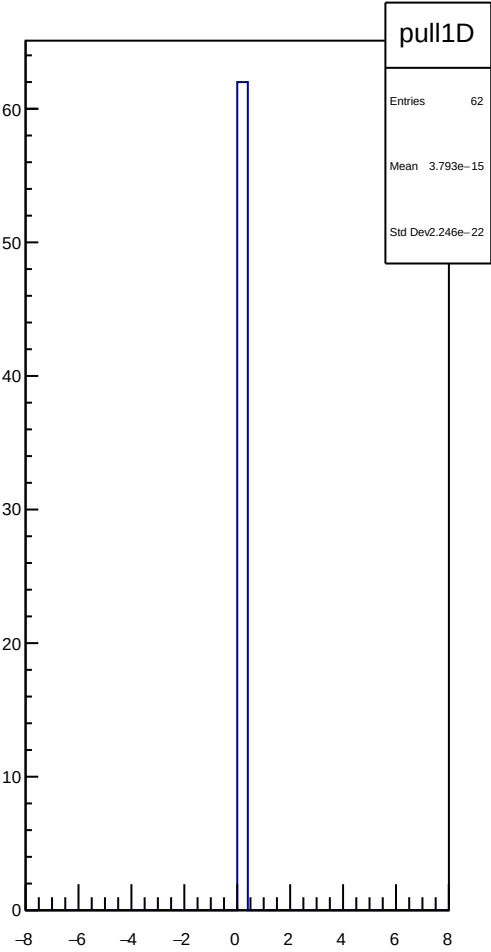
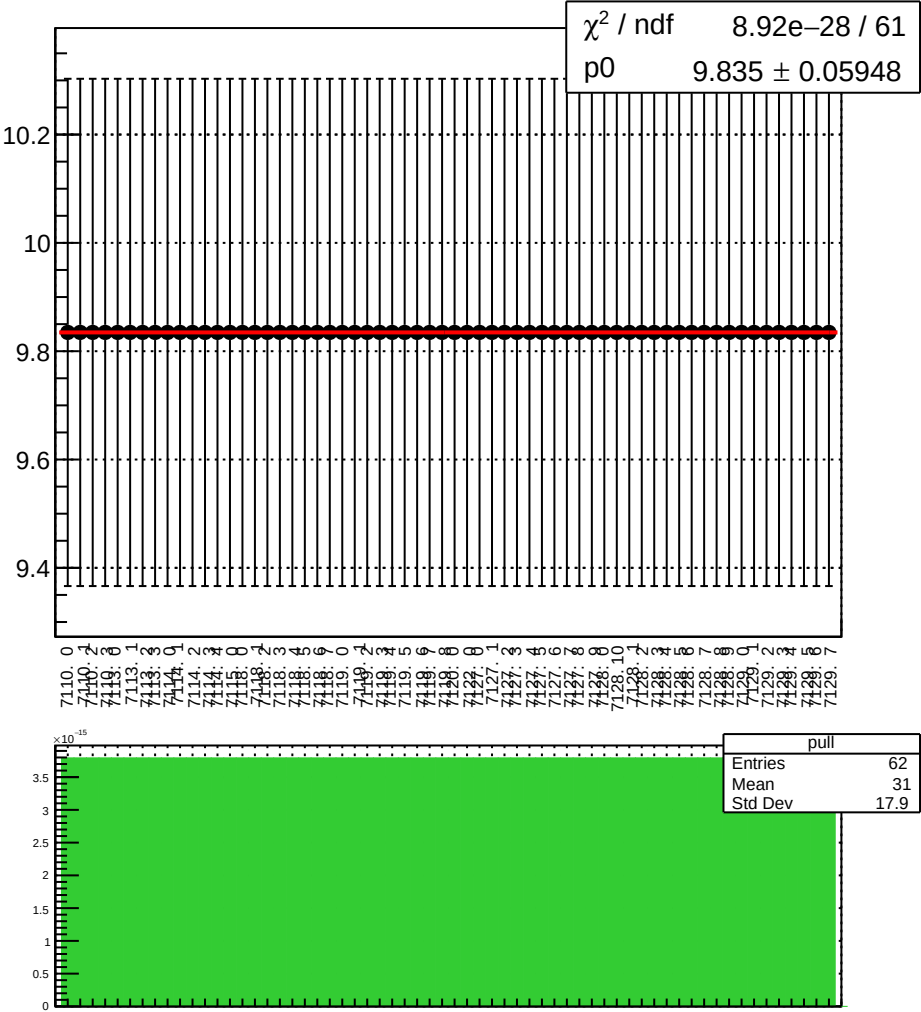
dit_usr_11X12X_slope vs run



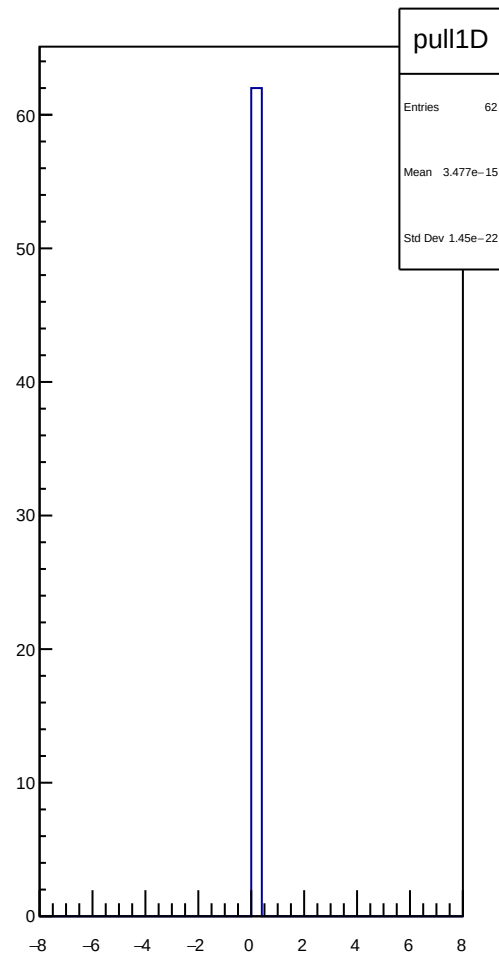
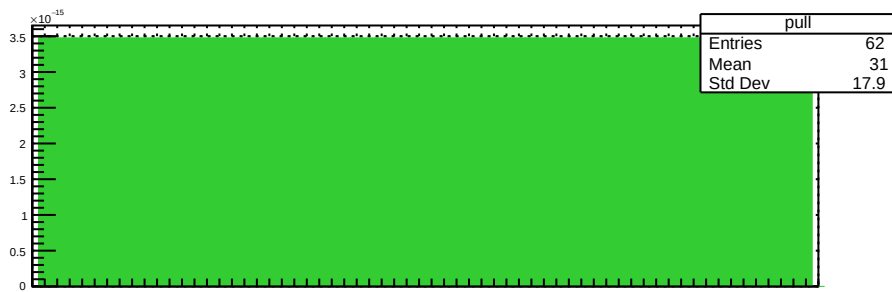
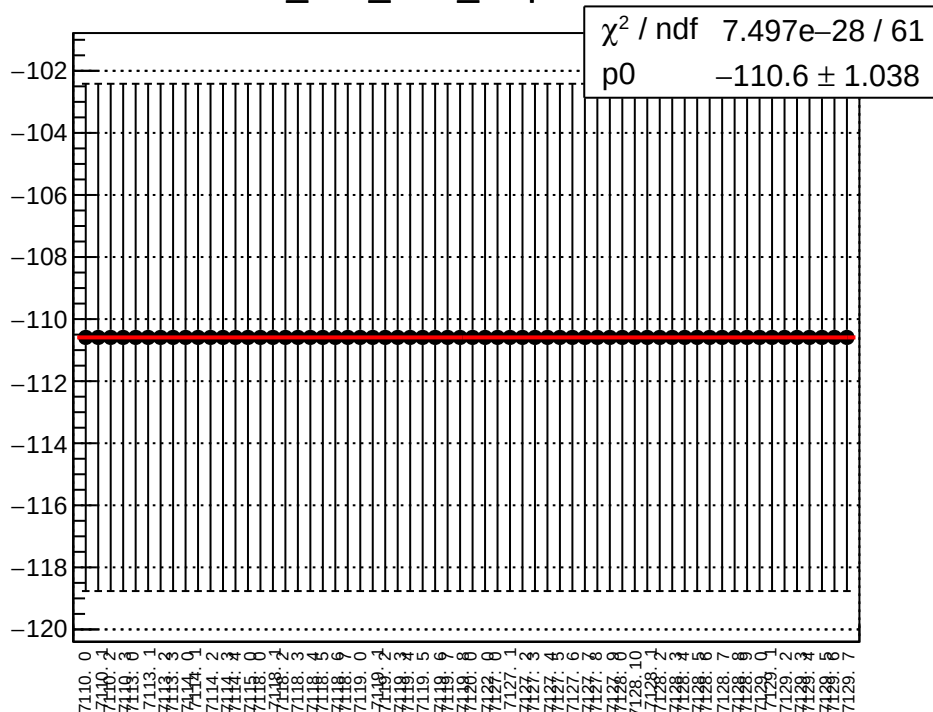
dit_usr_4aY_slope vs run



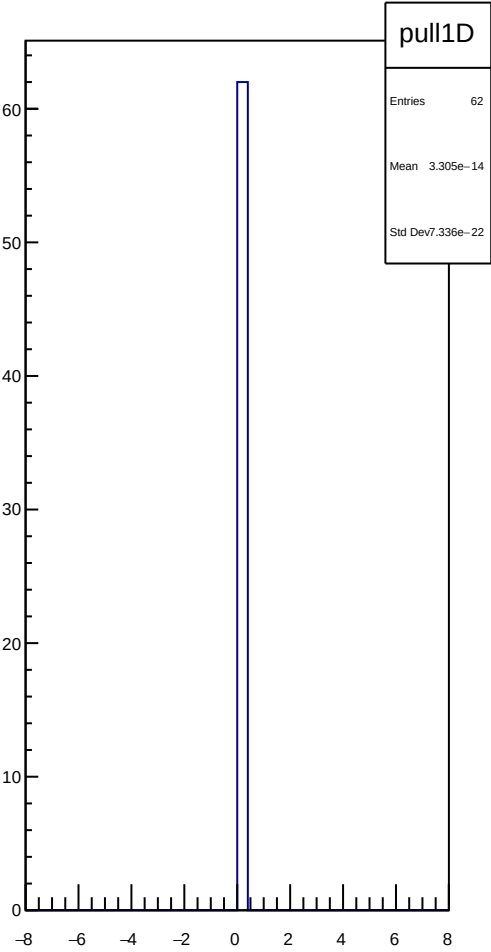
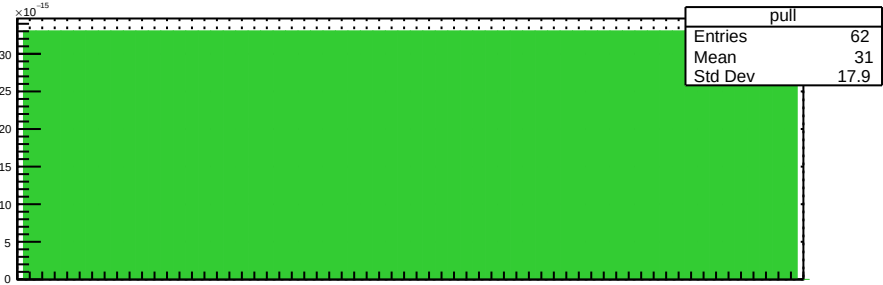
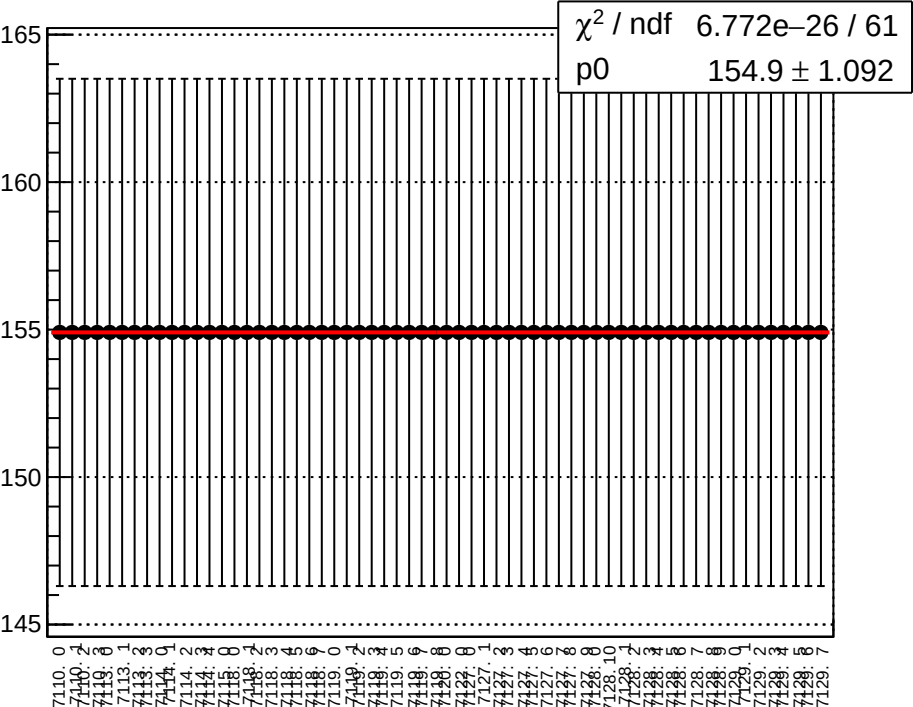
dit_usr_4eY_slope vs run



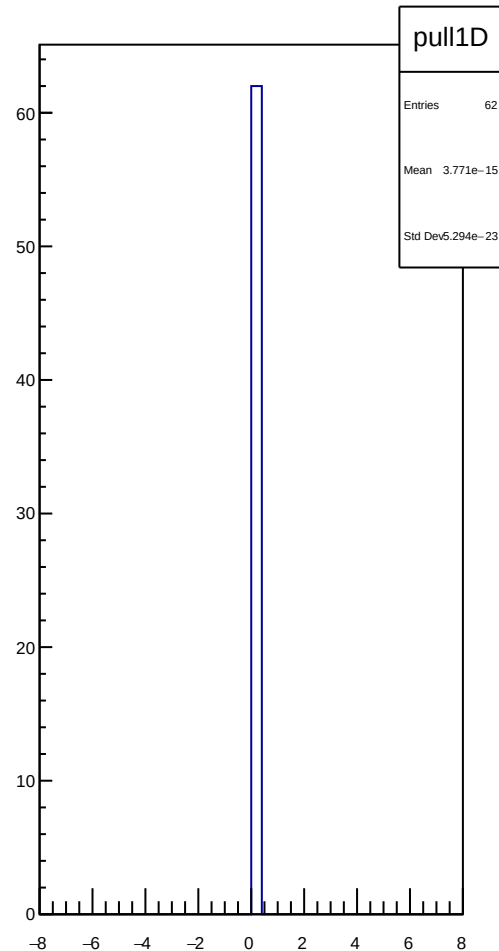
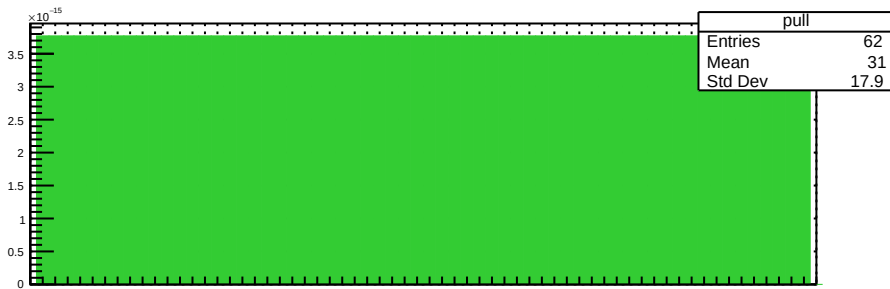
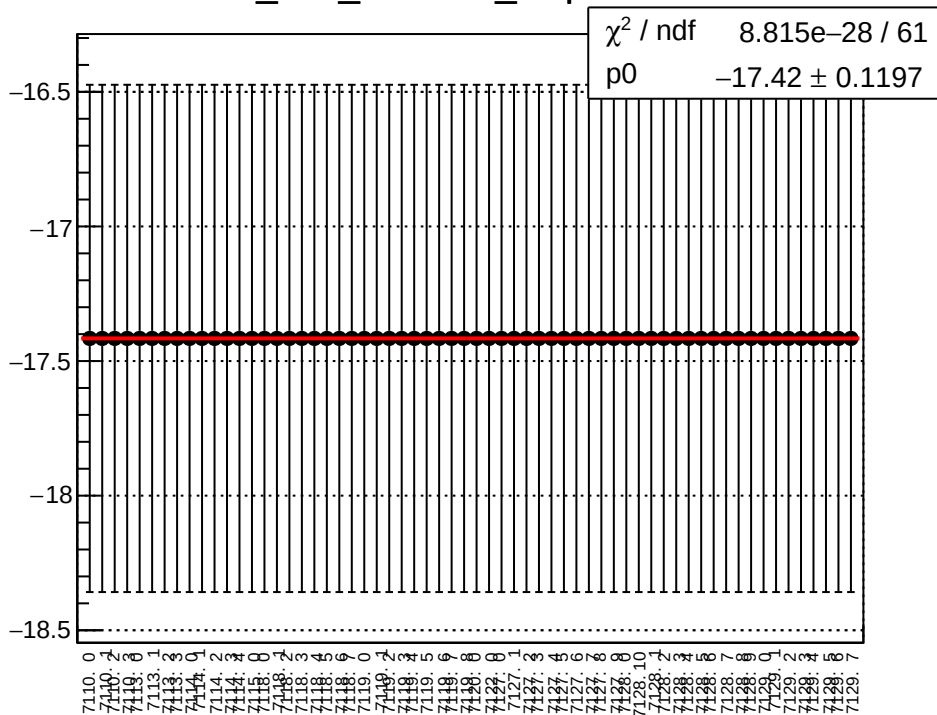
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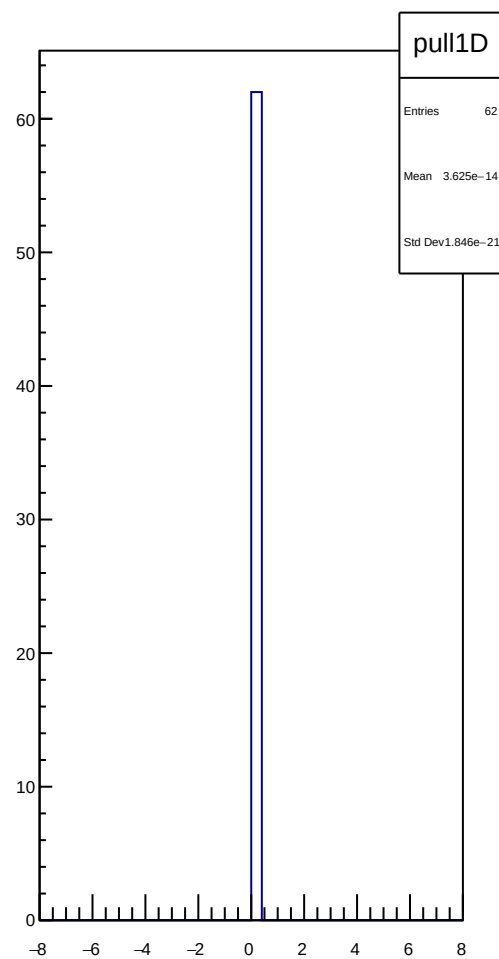
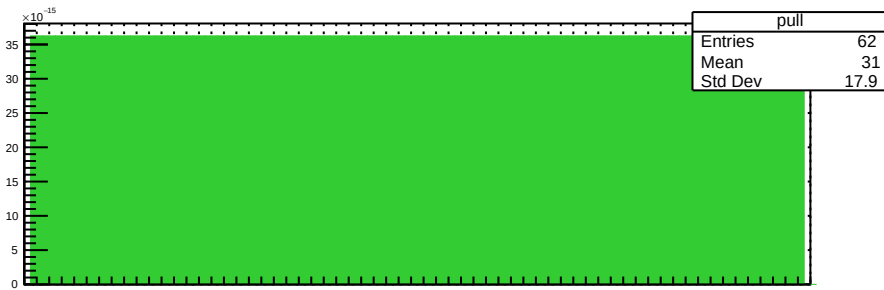
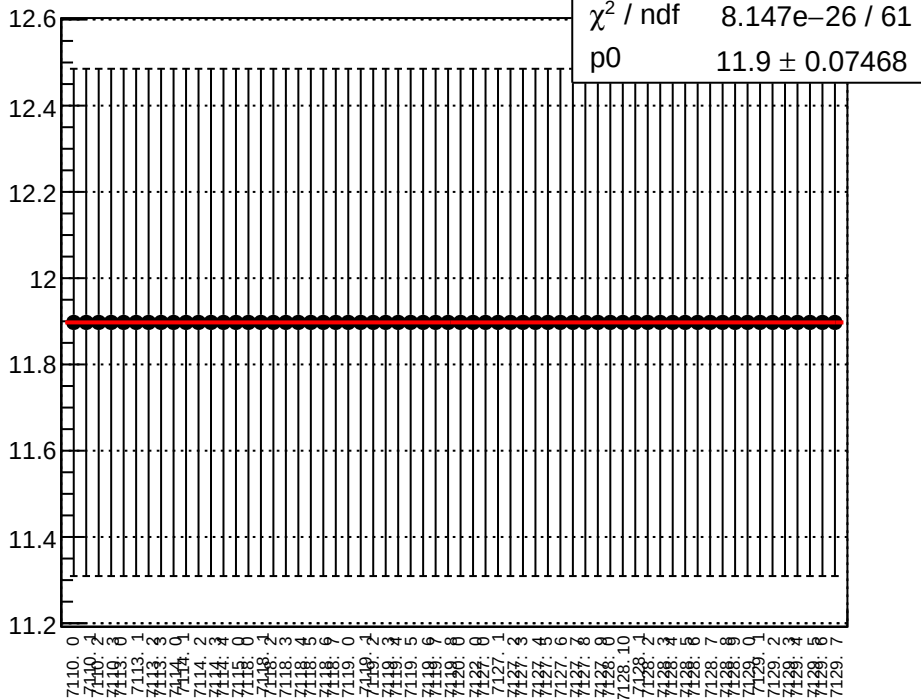
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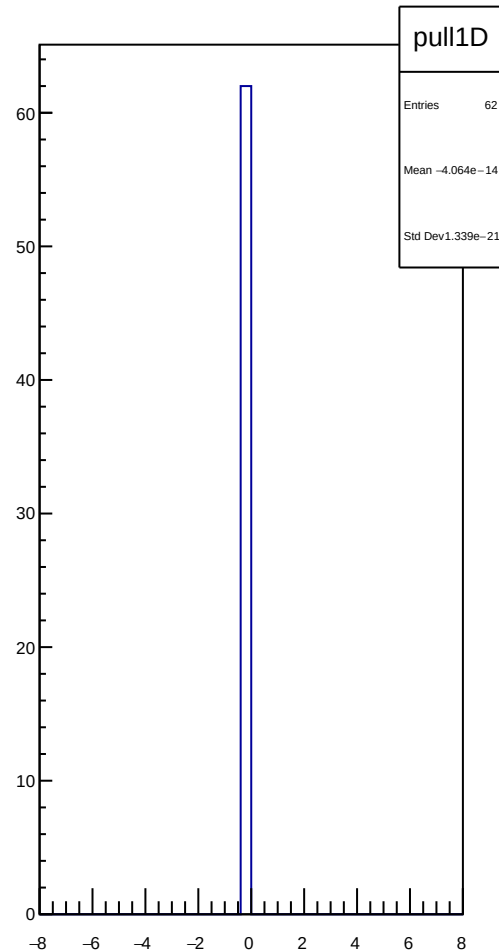
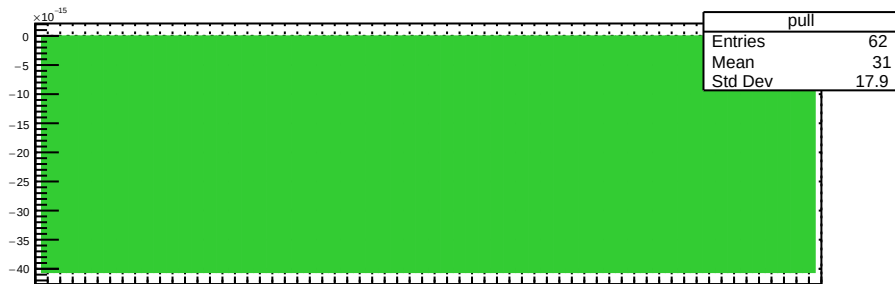
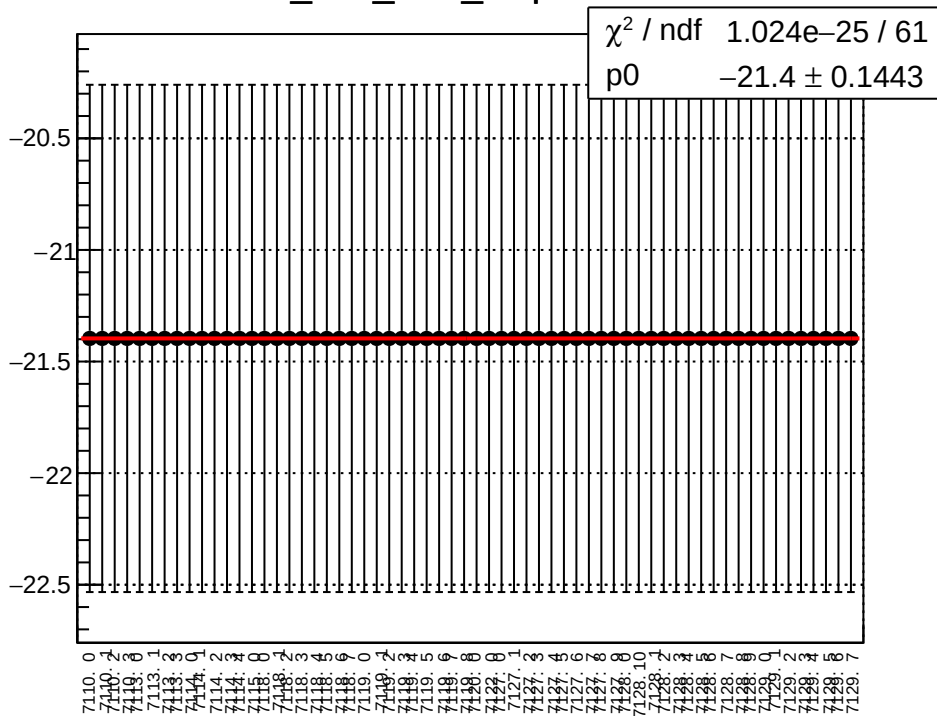
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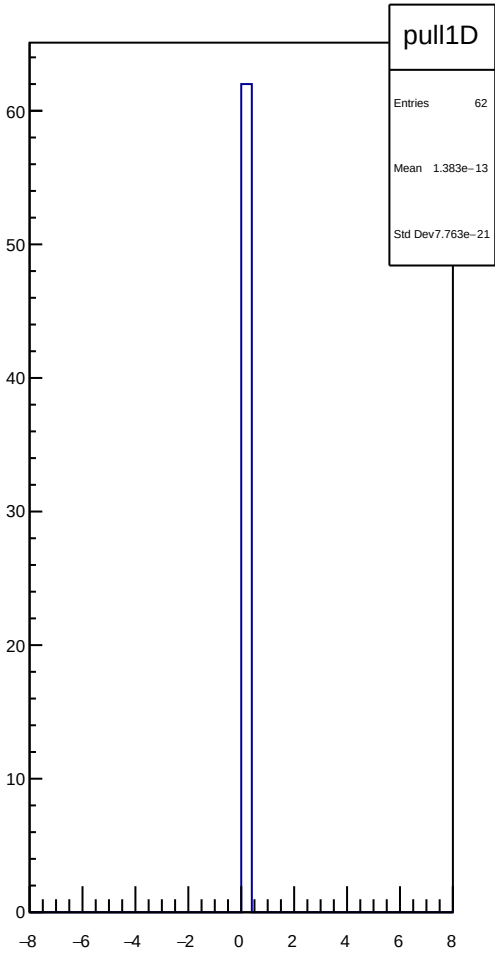
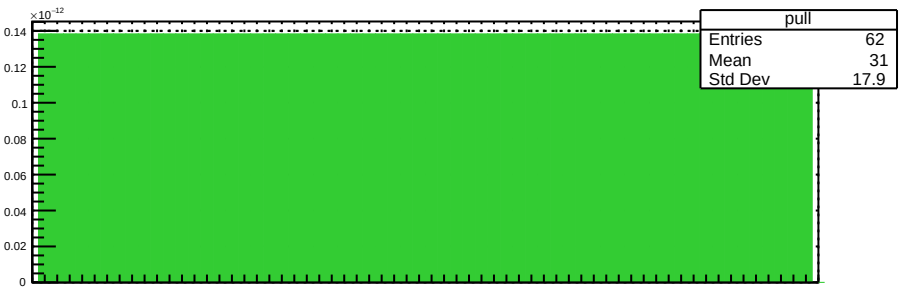
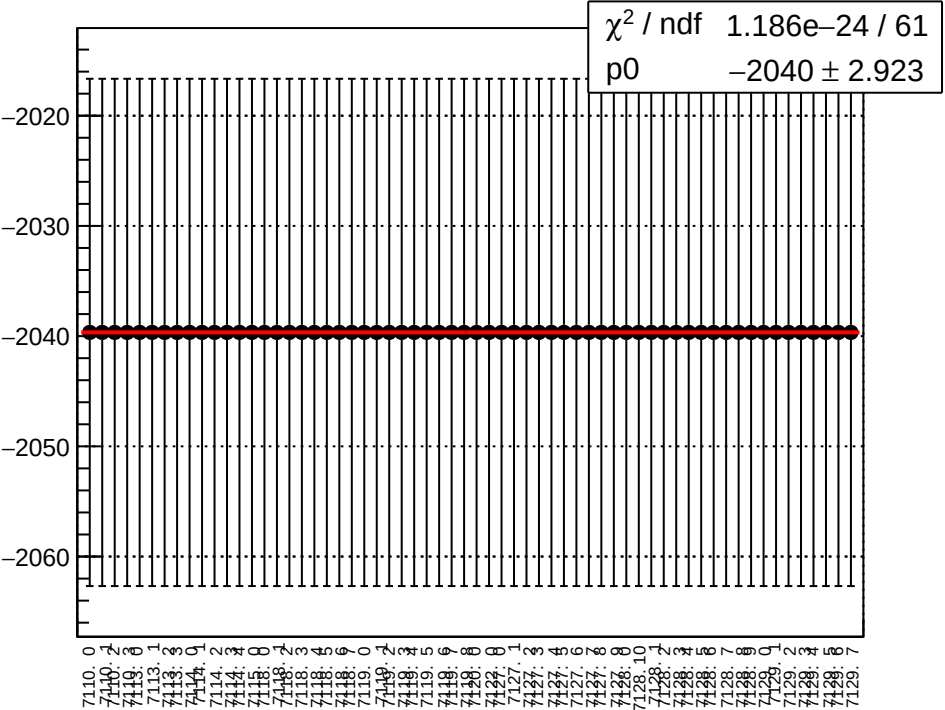
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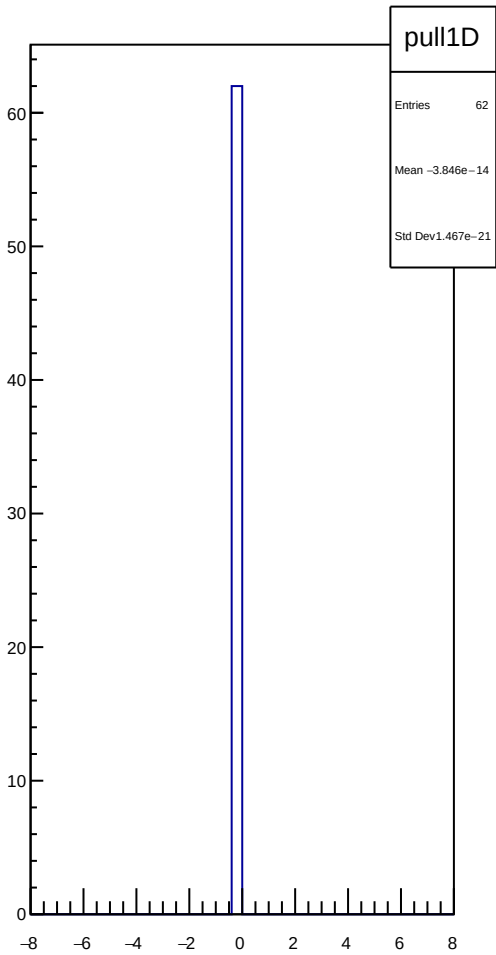
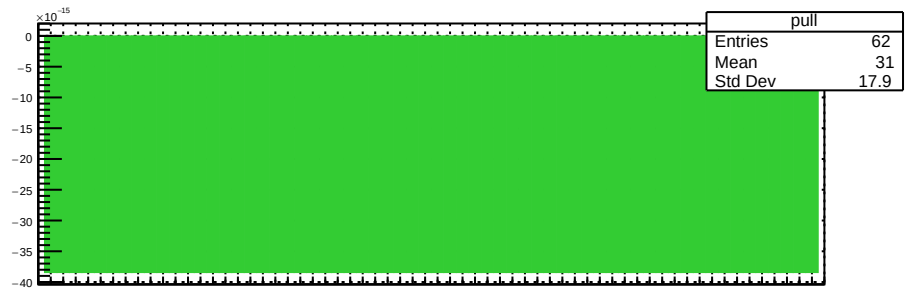
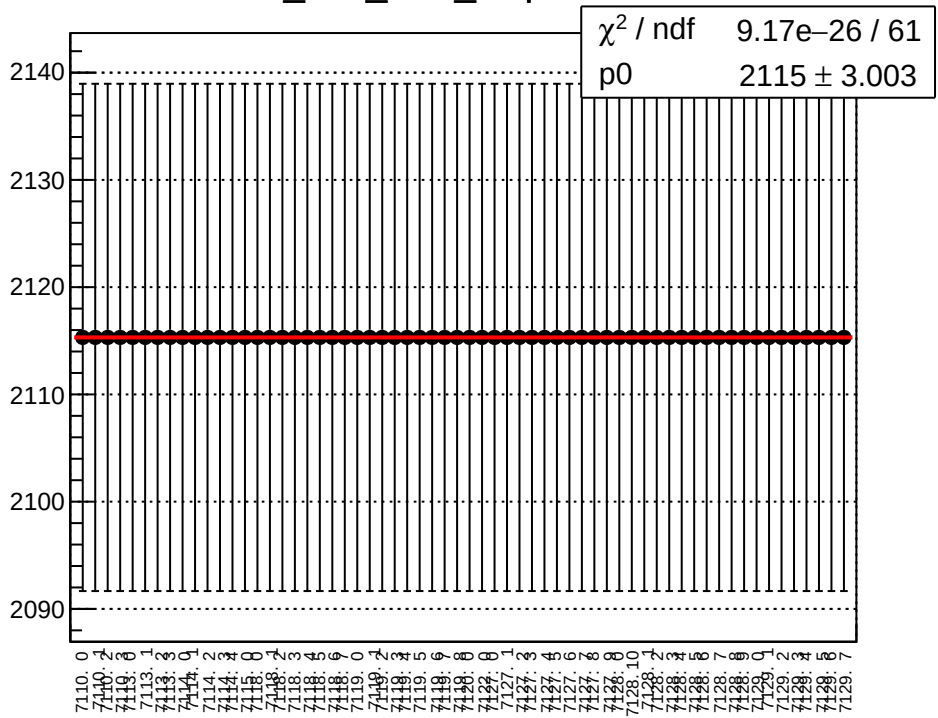
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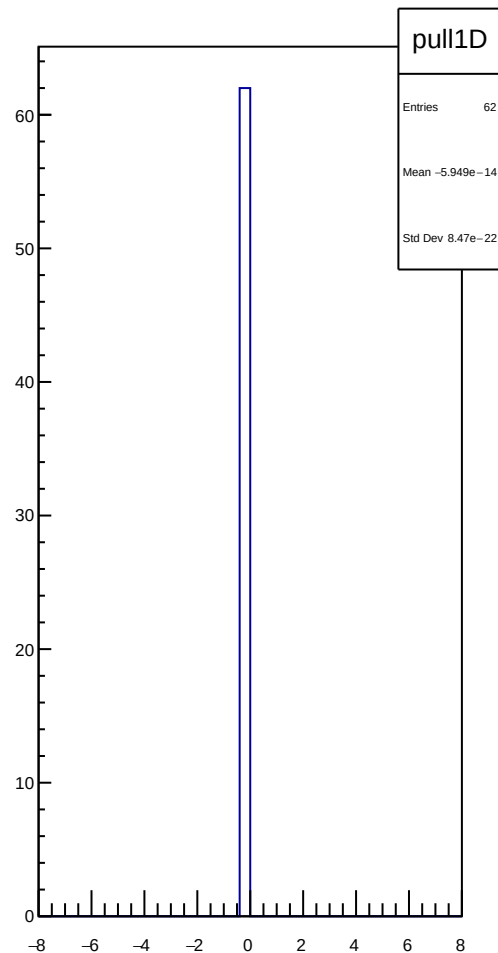
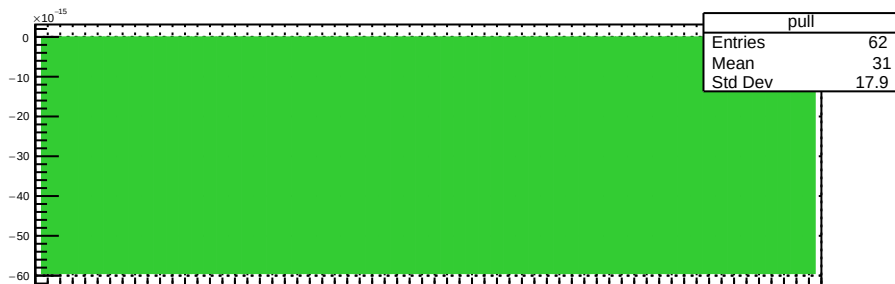
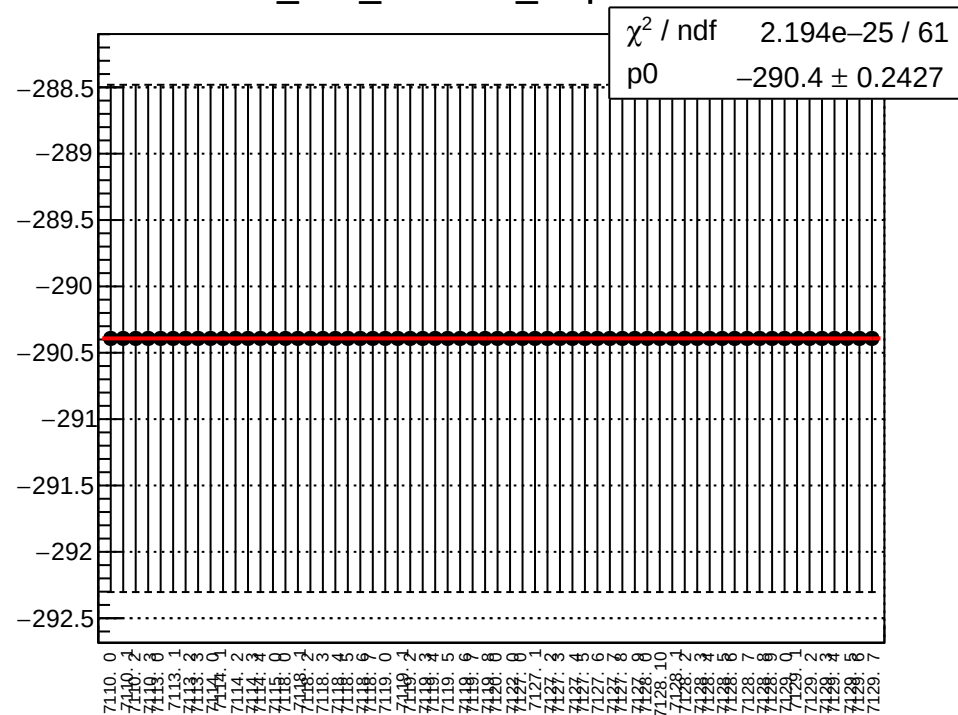
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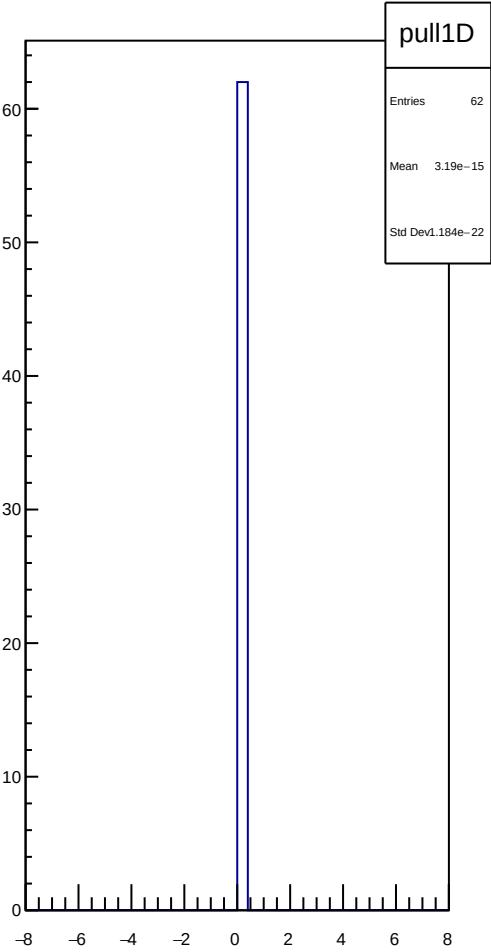
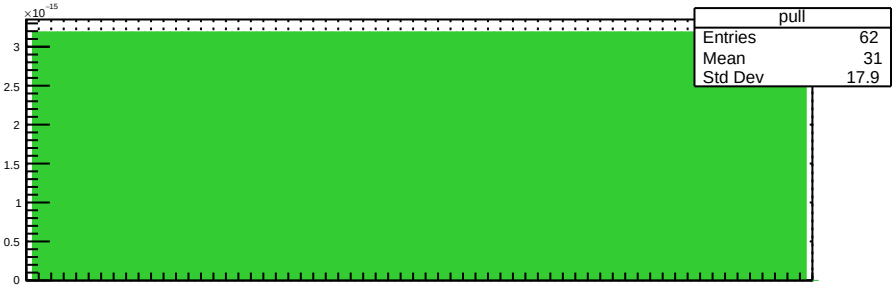
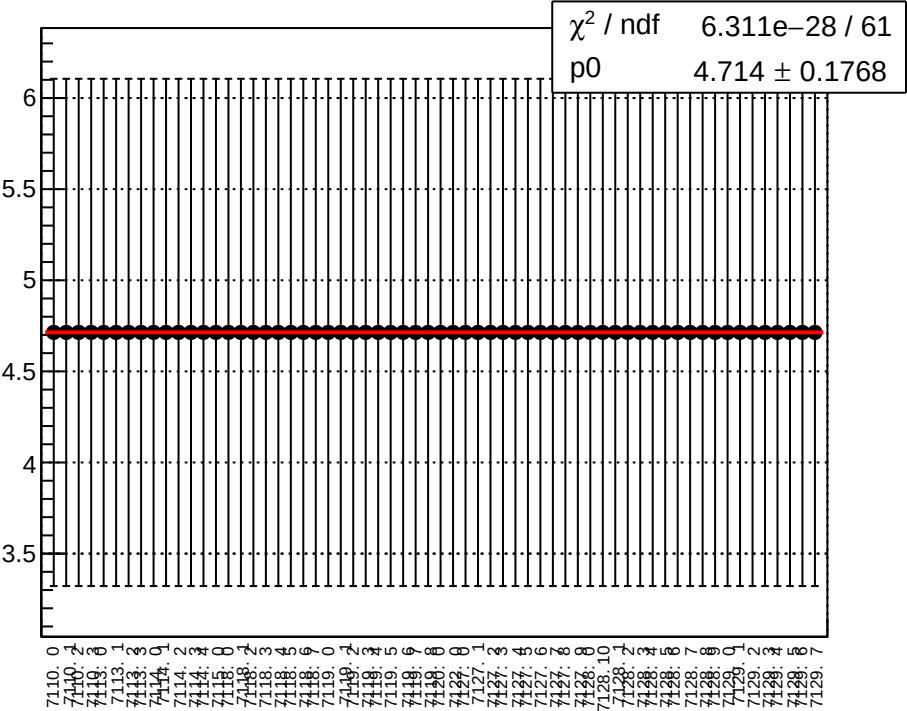
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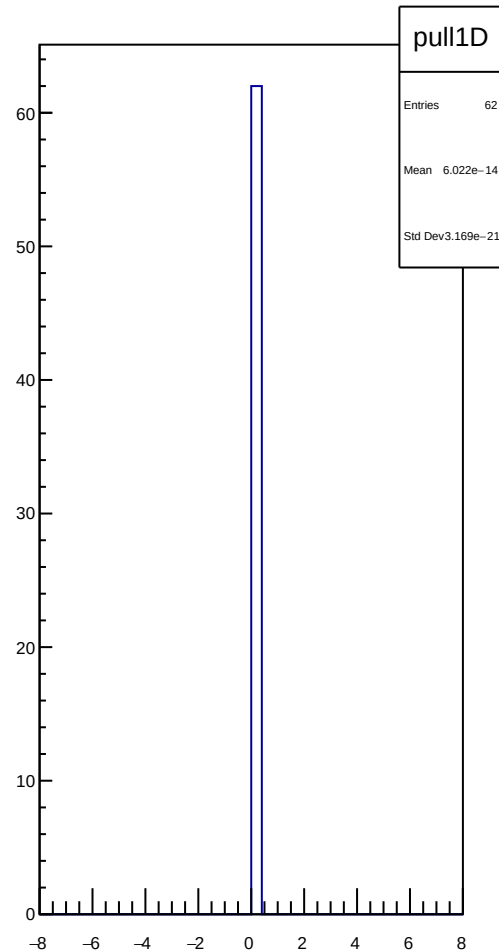
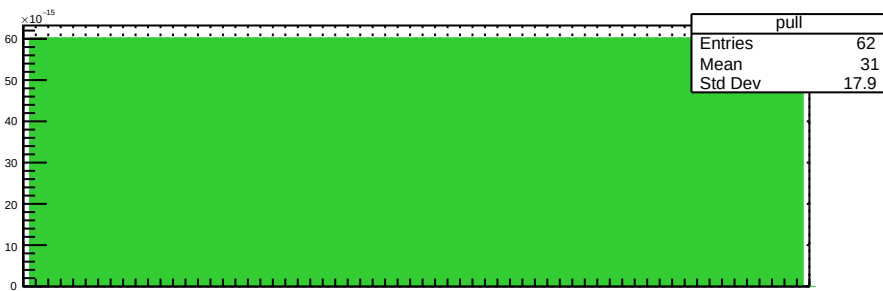
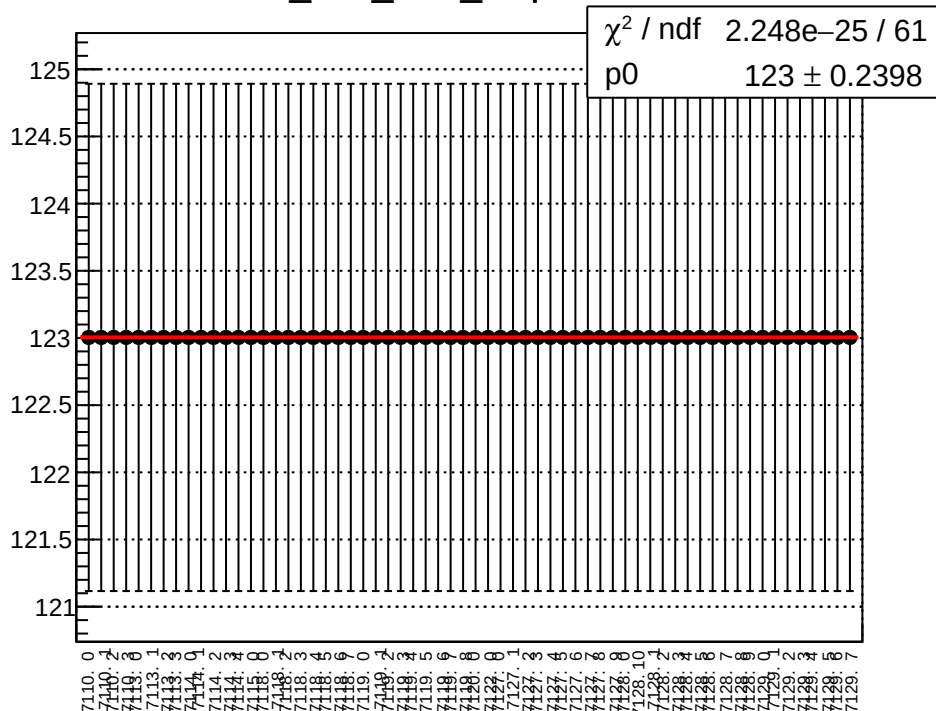
dit_atl2_11X12X_slope vs run



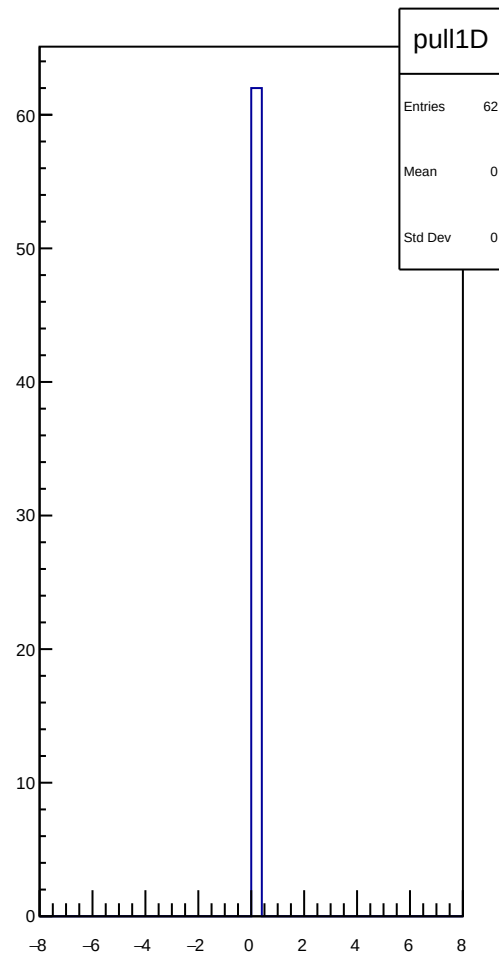
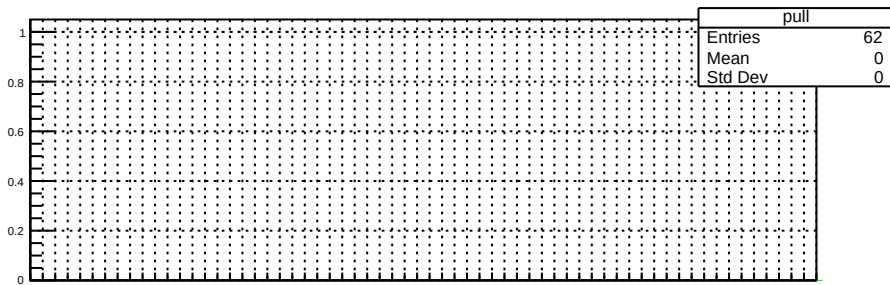
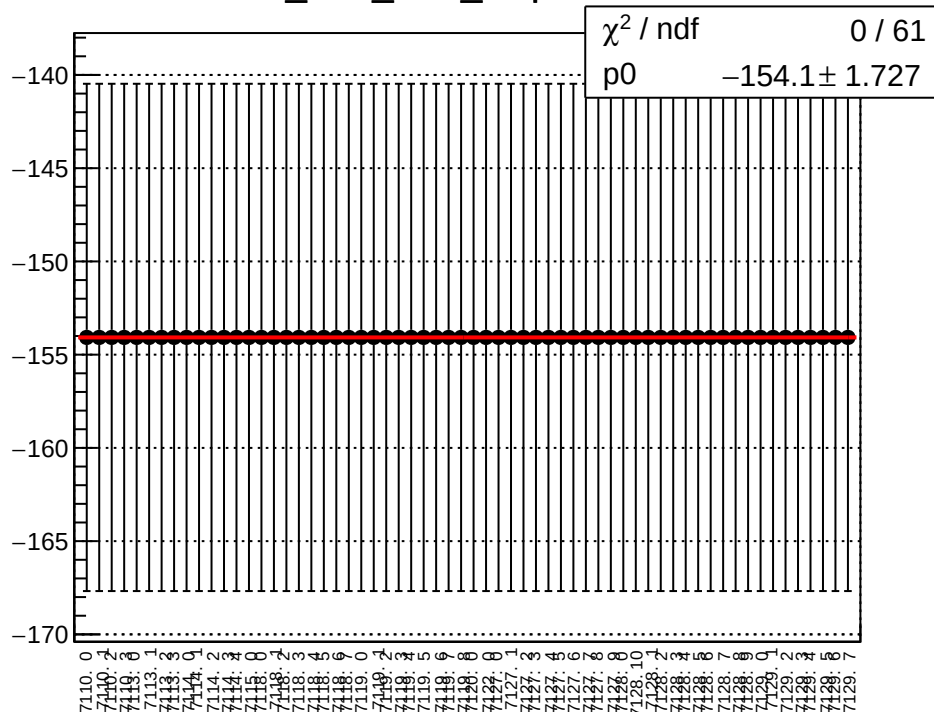
dit_atl2_4aY_slope vs run



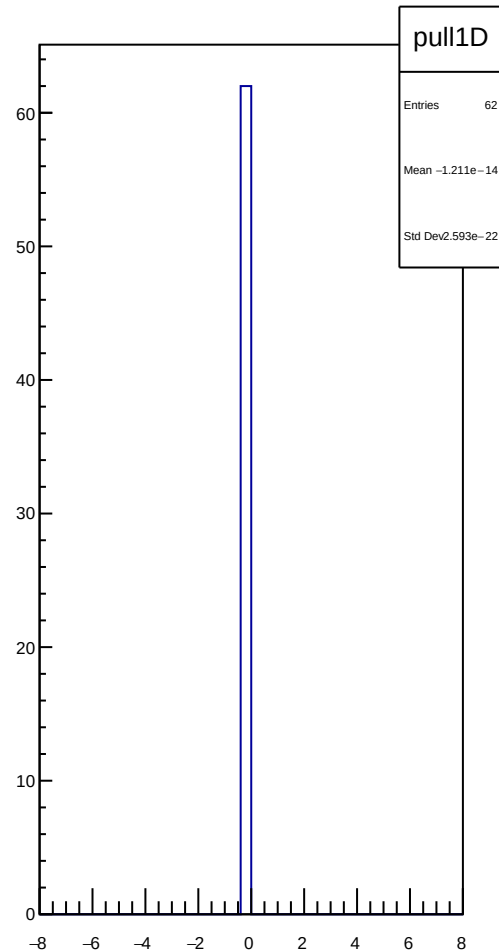
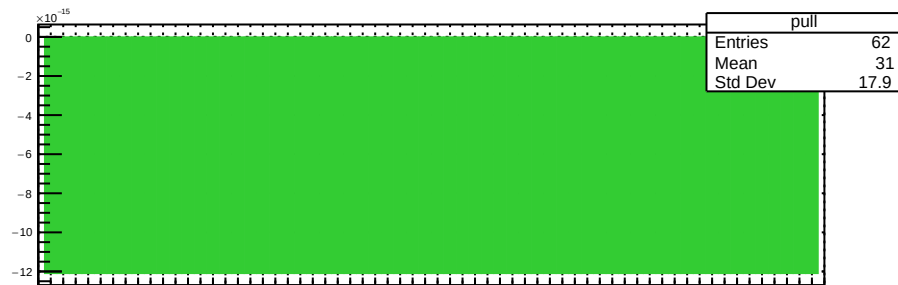
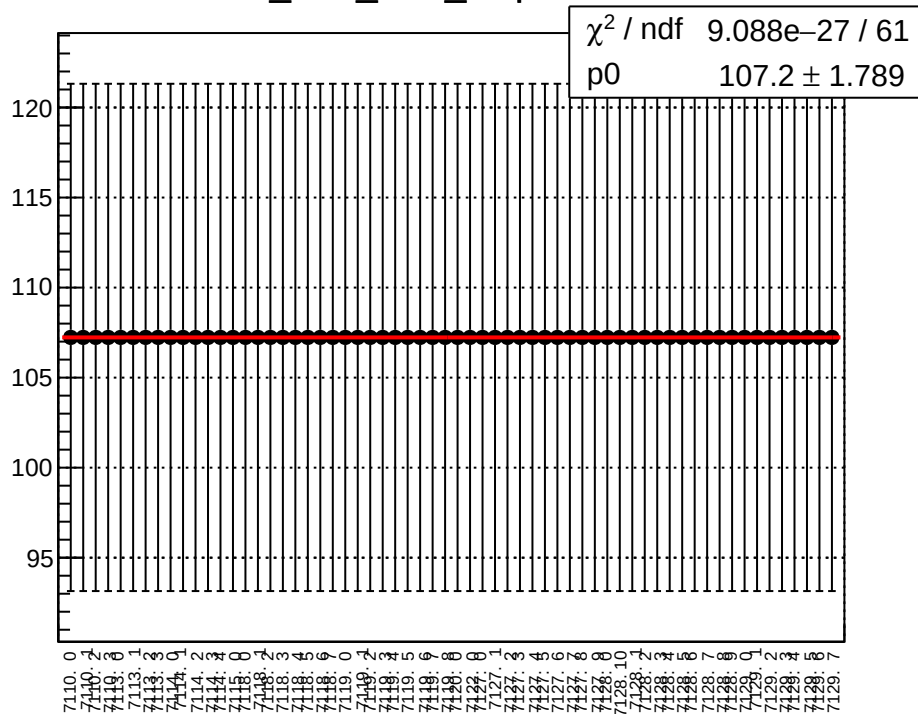
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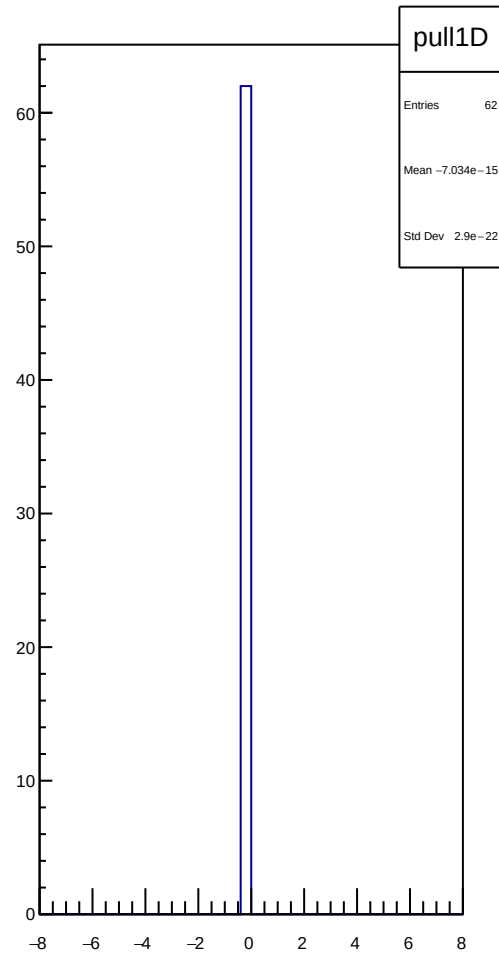
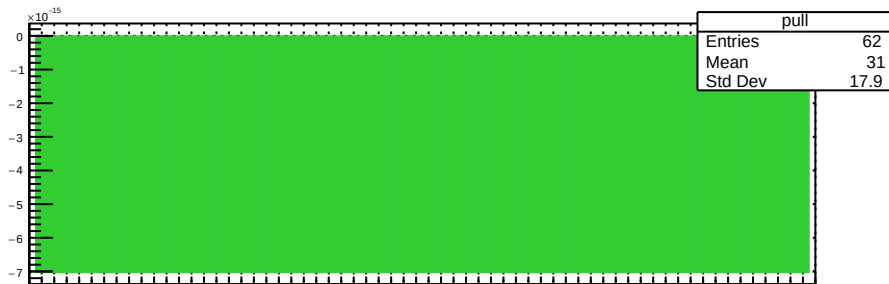
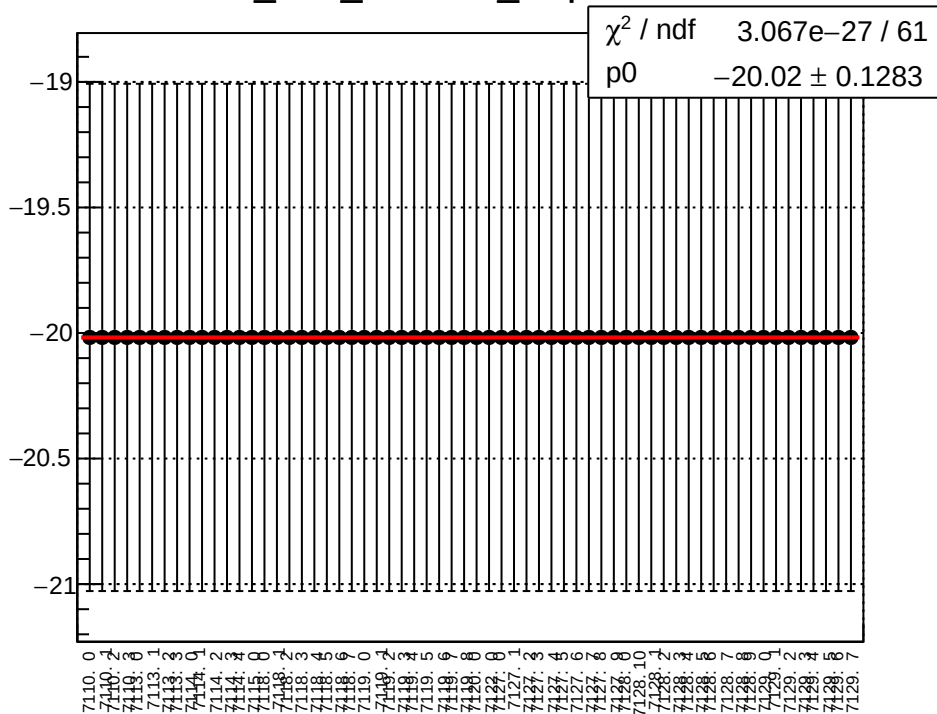
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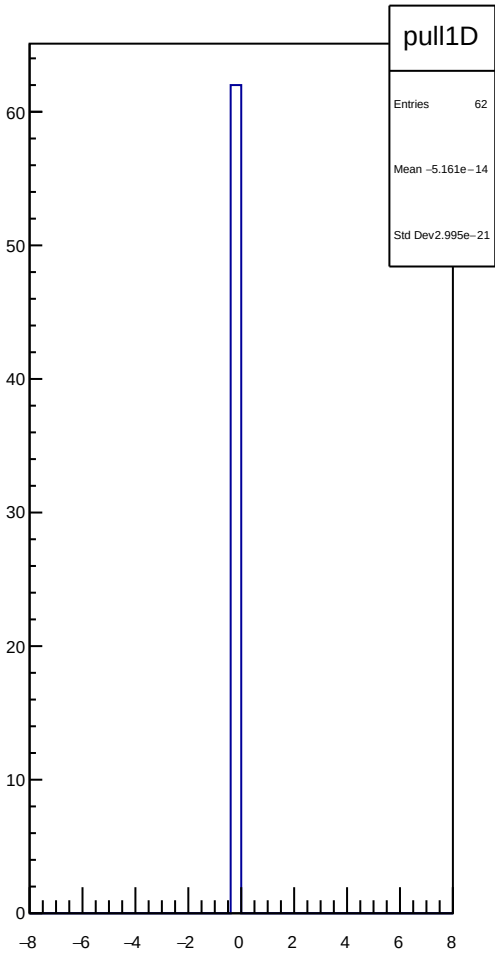
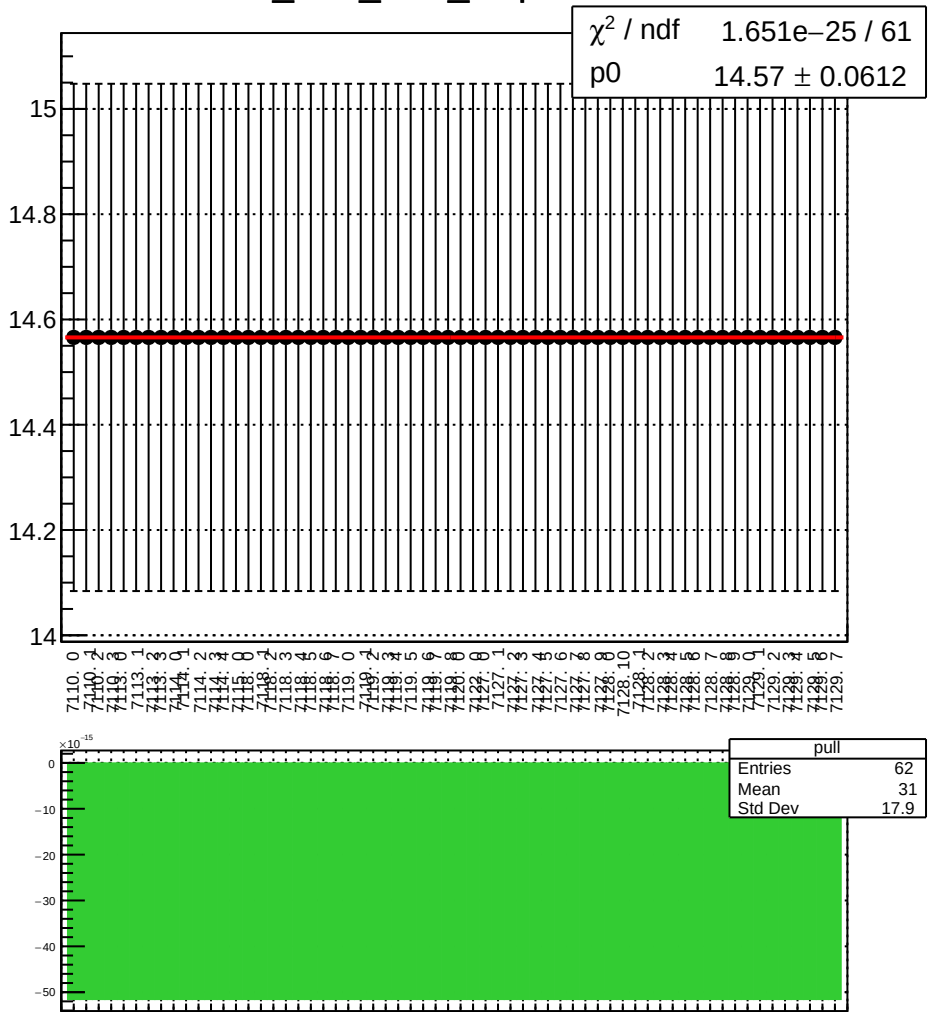
dit_atr1_4eX_slope vs run



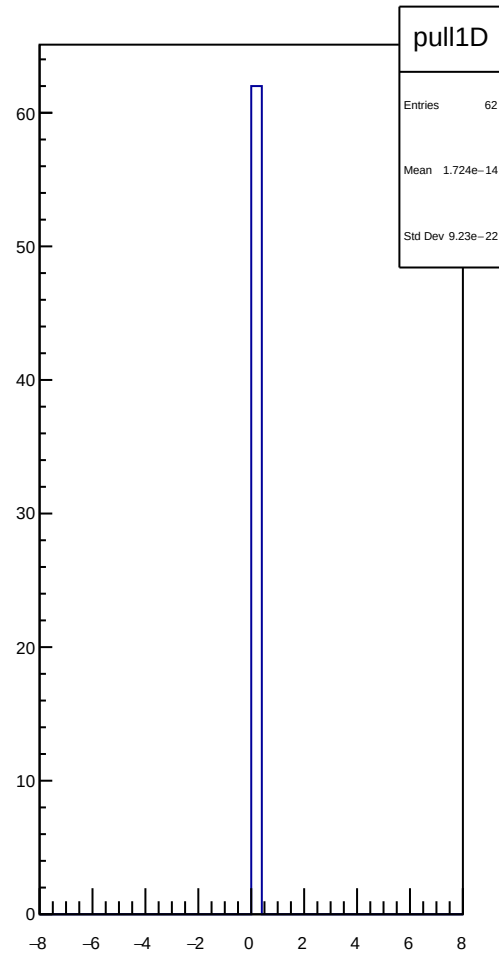
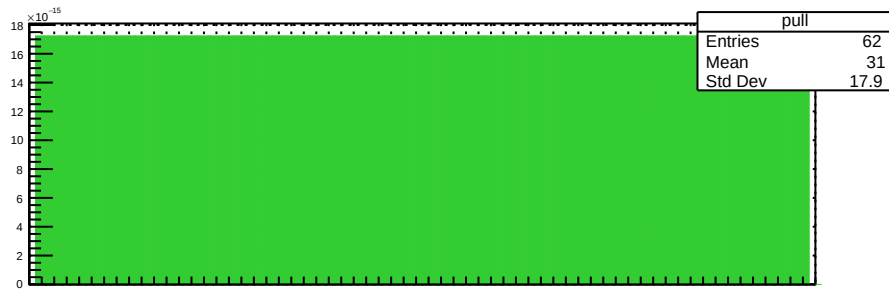
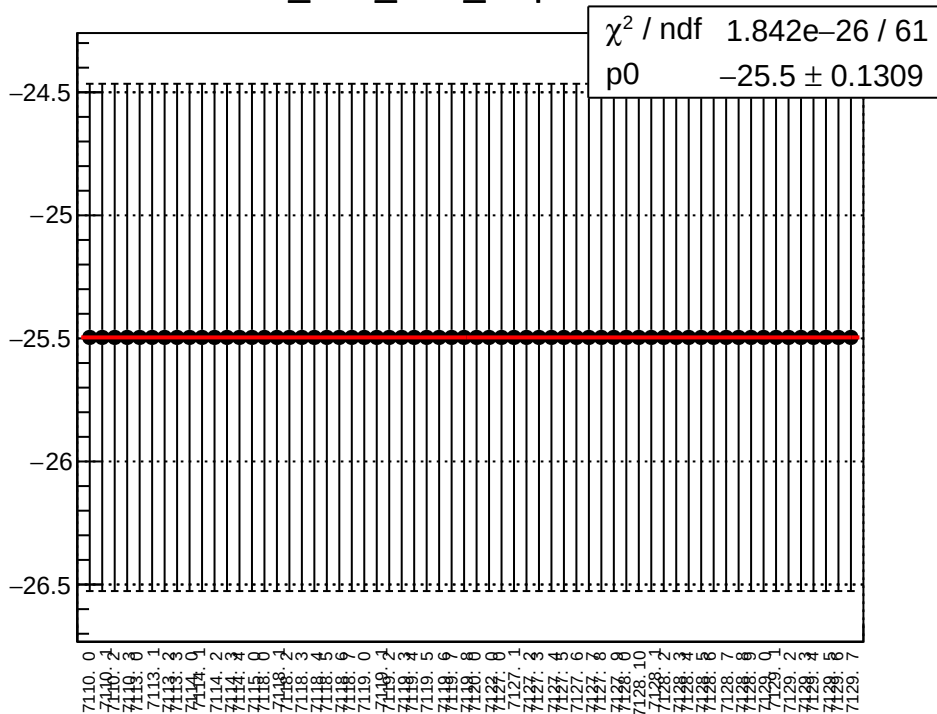
dit_atr1_11X12X_slope vs run



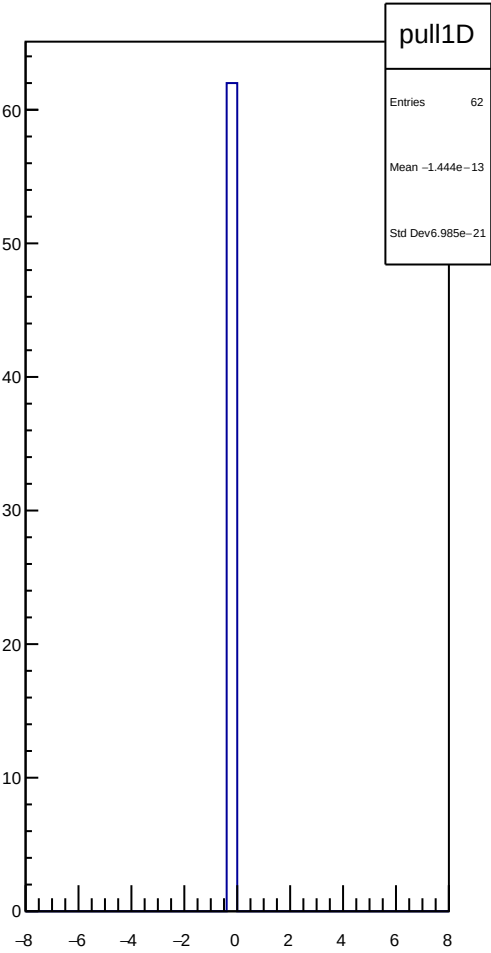
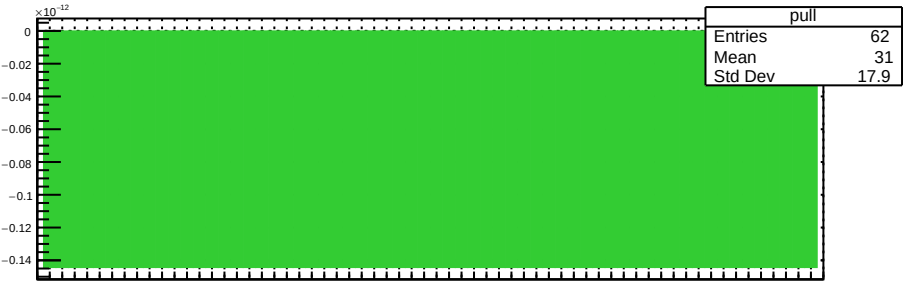
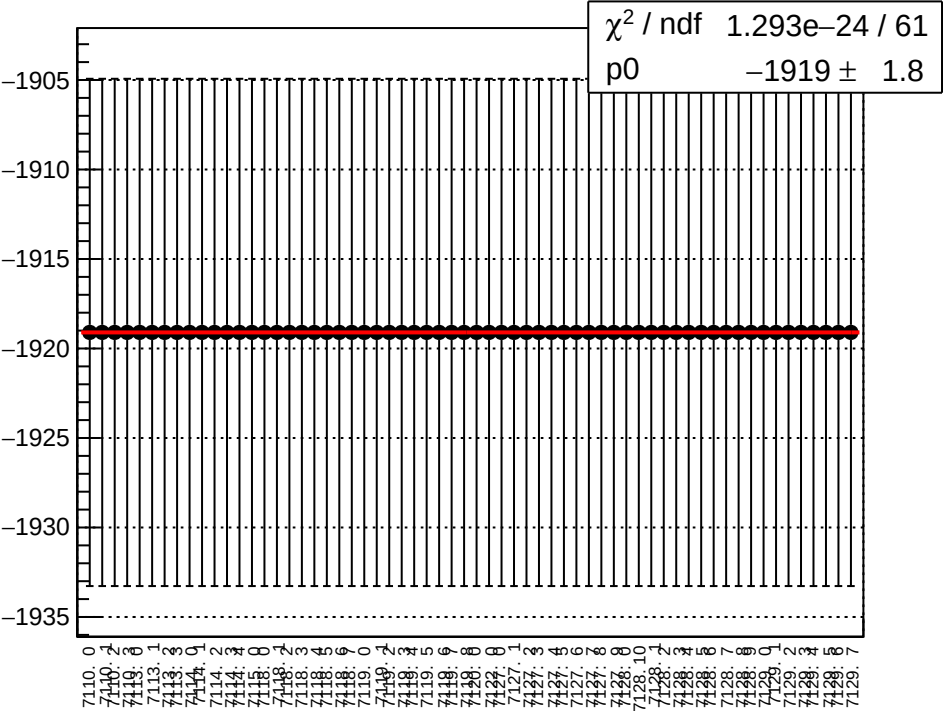
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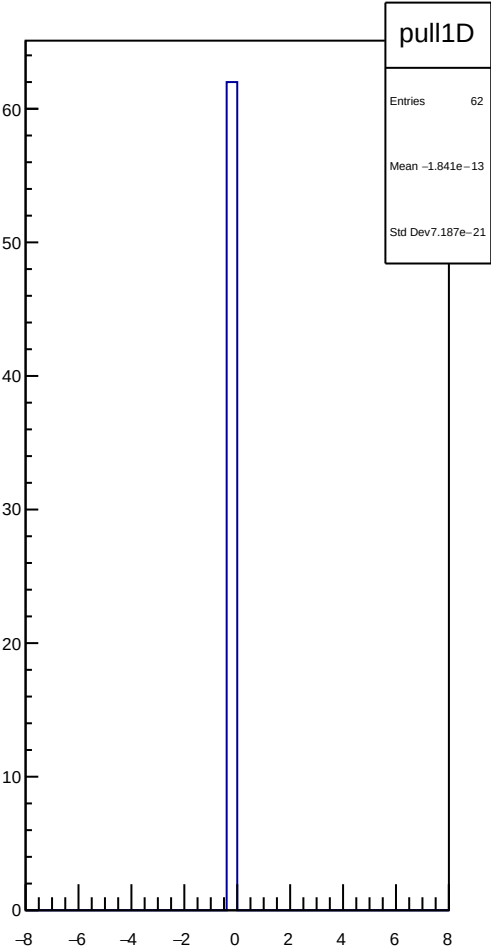
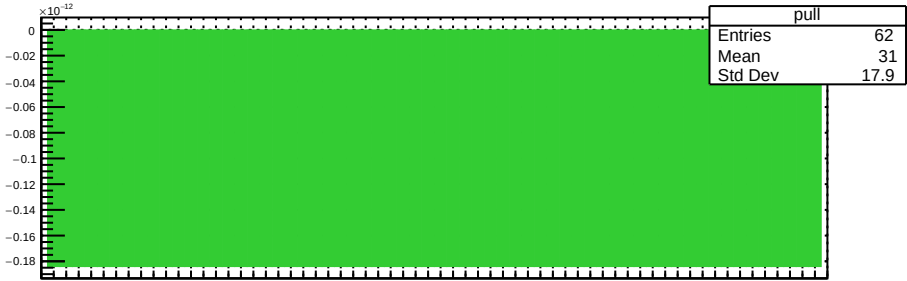
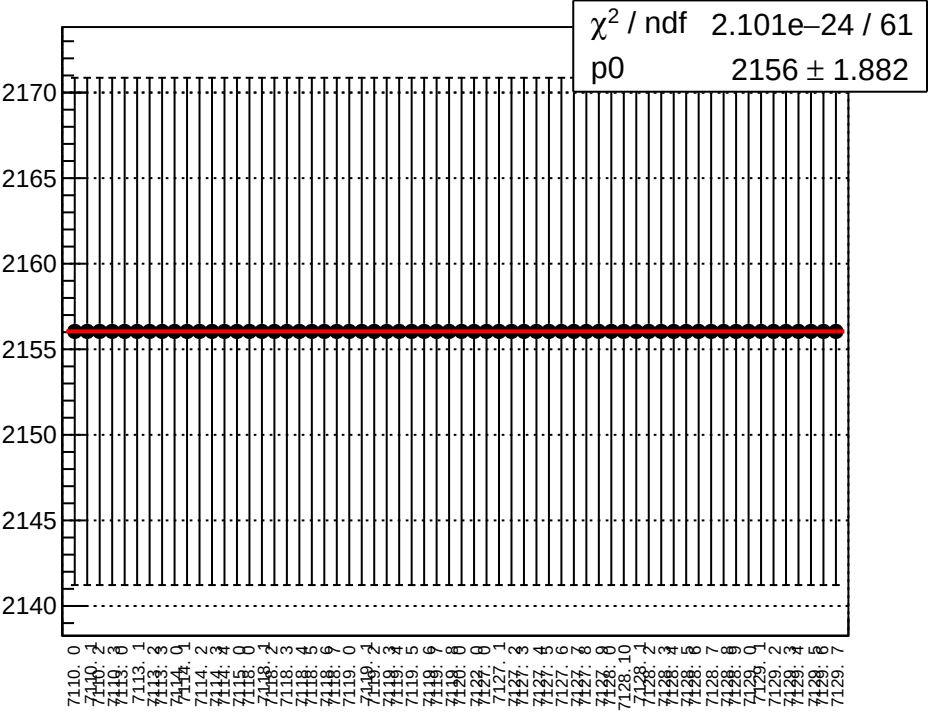
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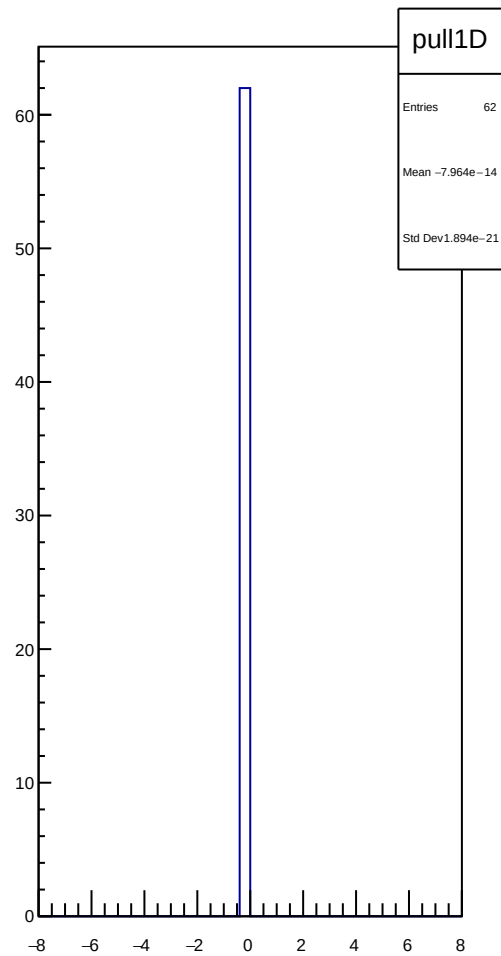
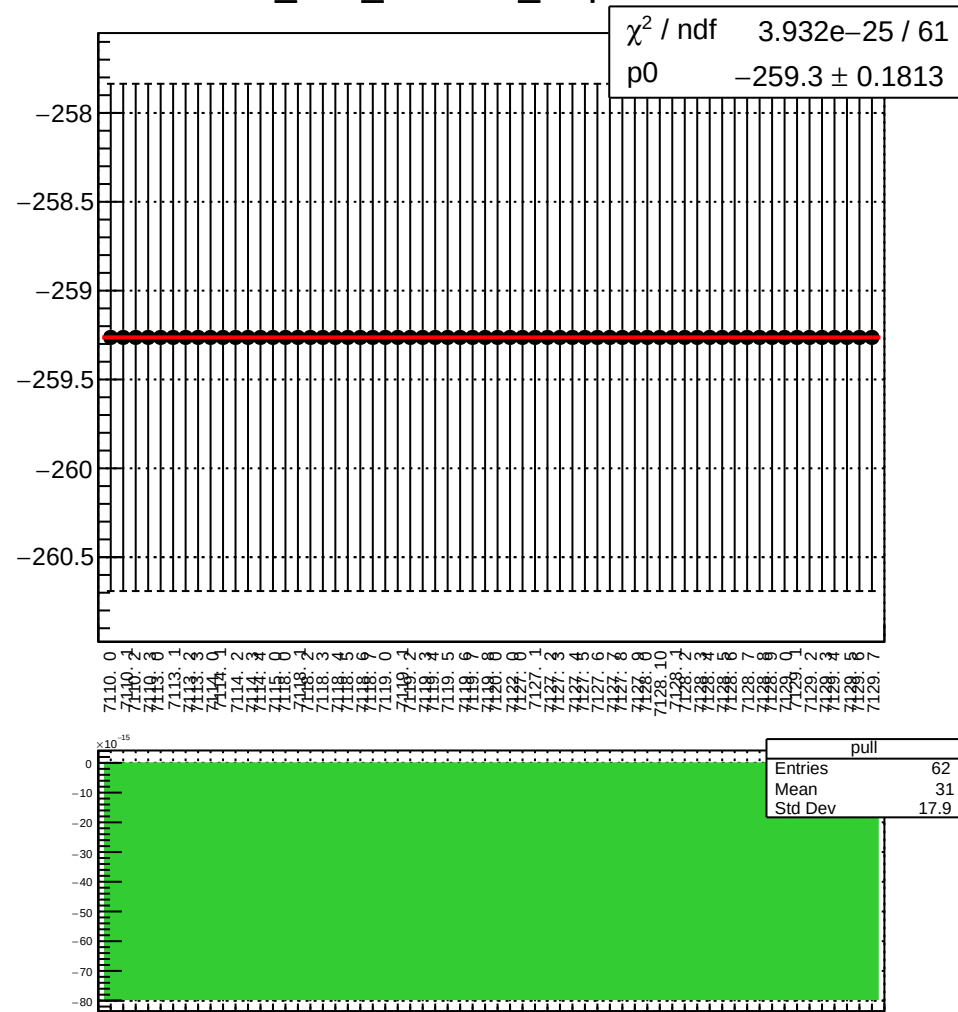
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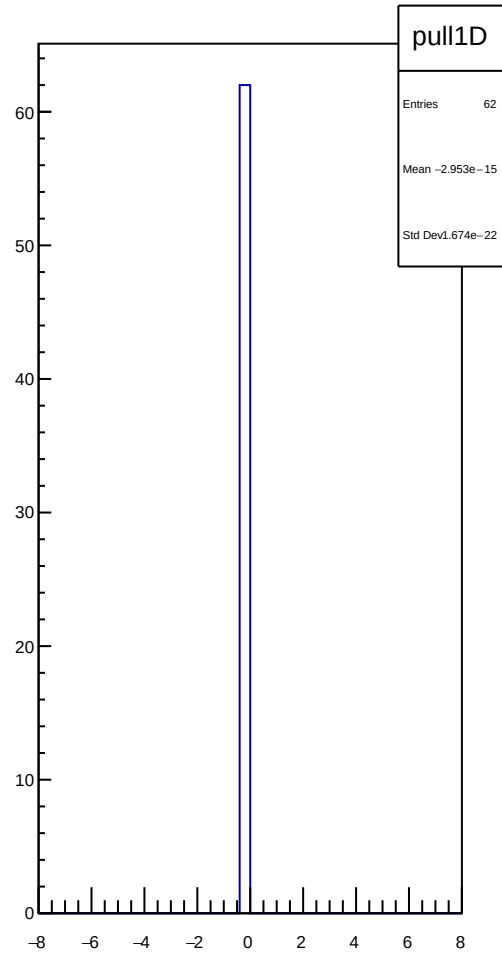
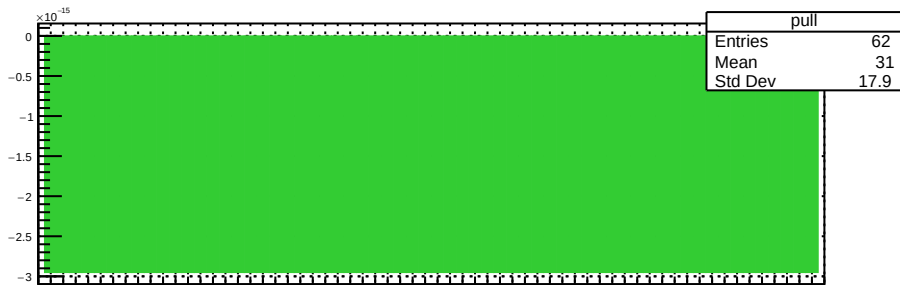
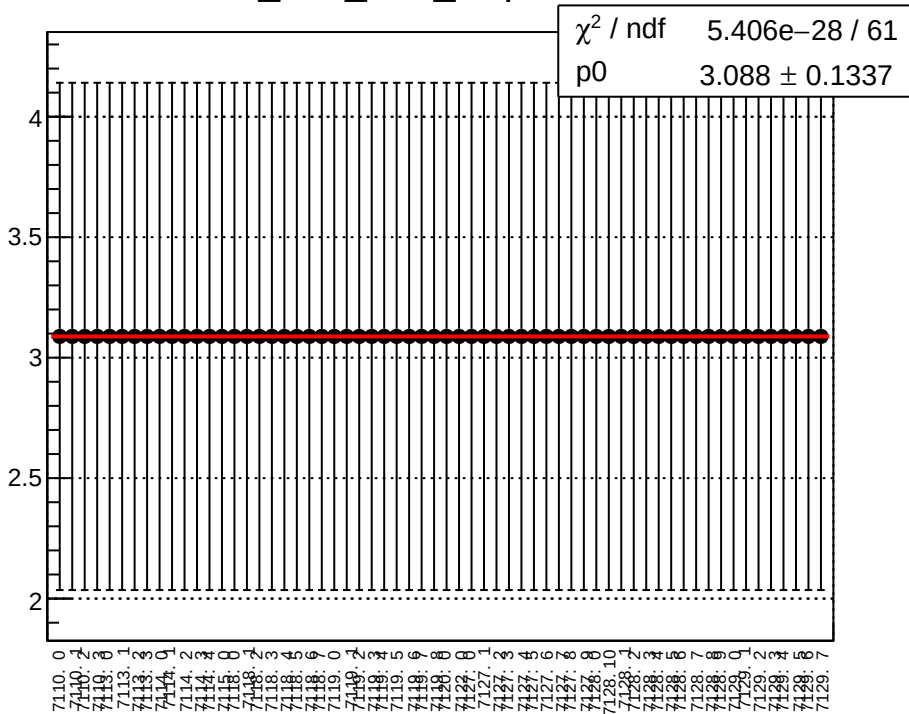
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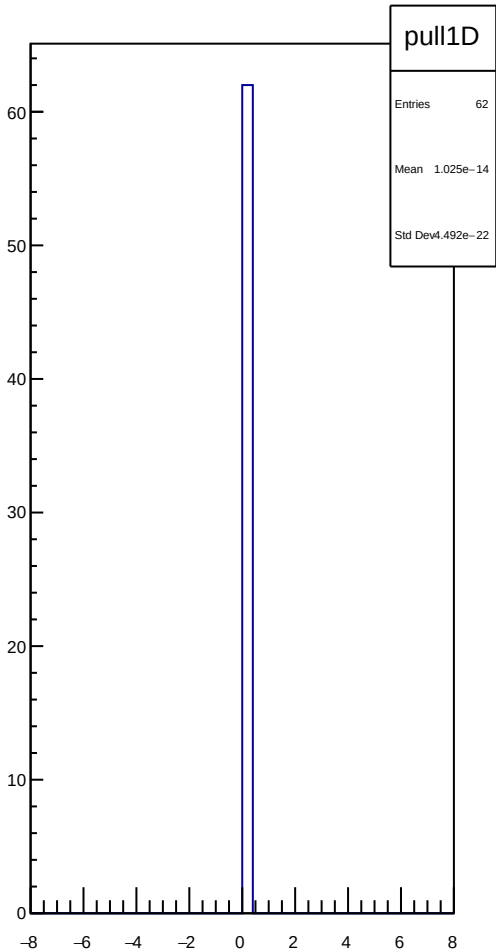
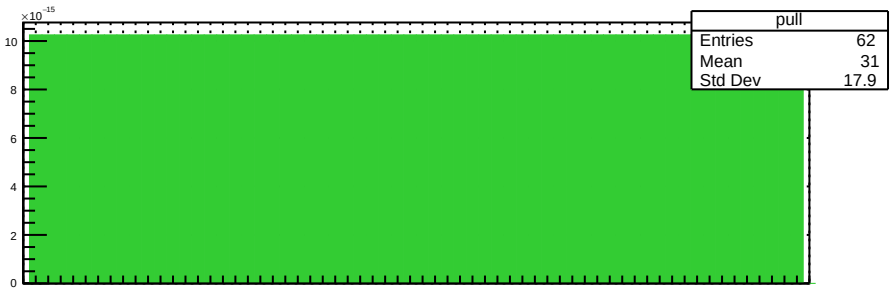
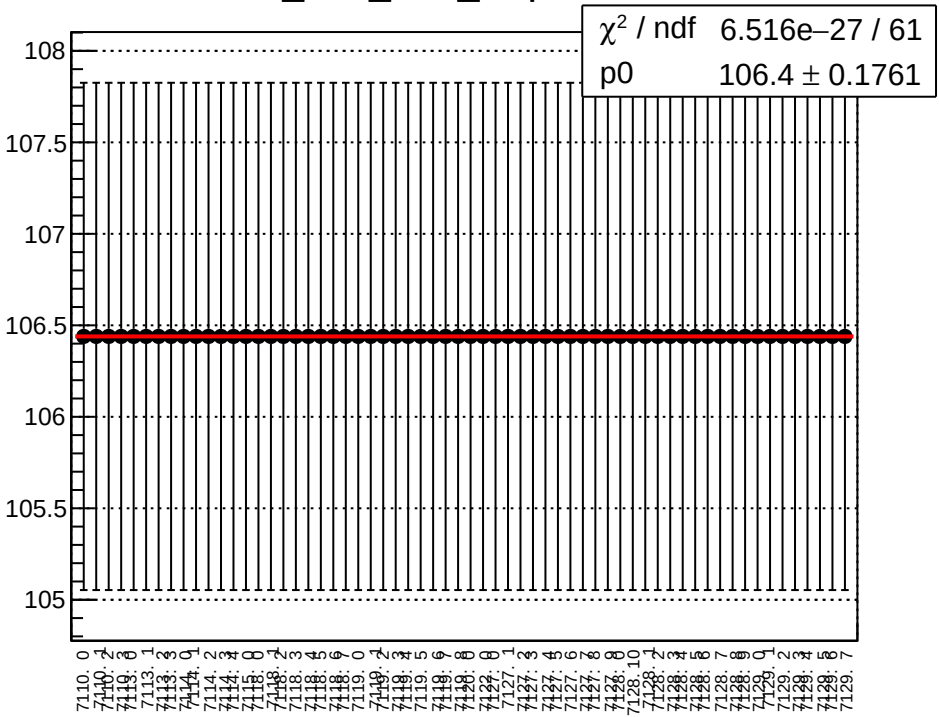
dit_atr2_11X12X_slope vs run



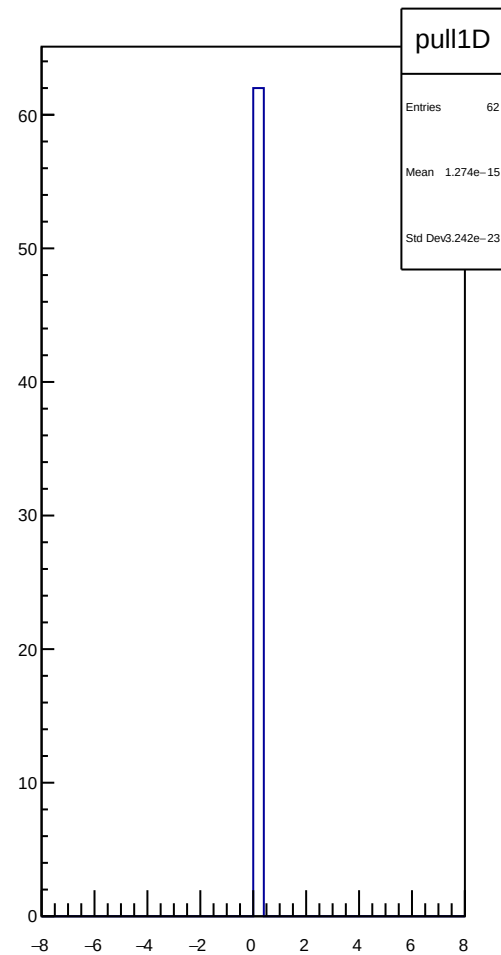
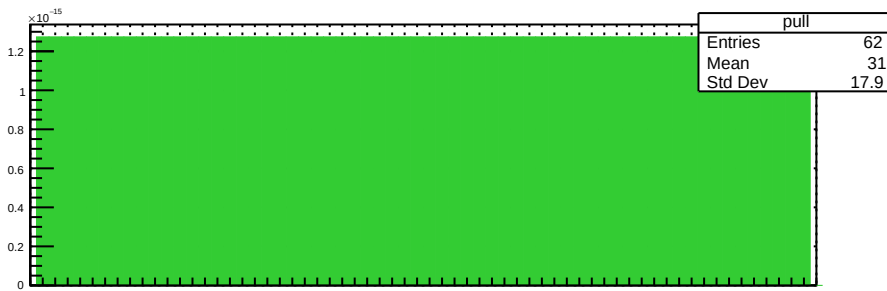
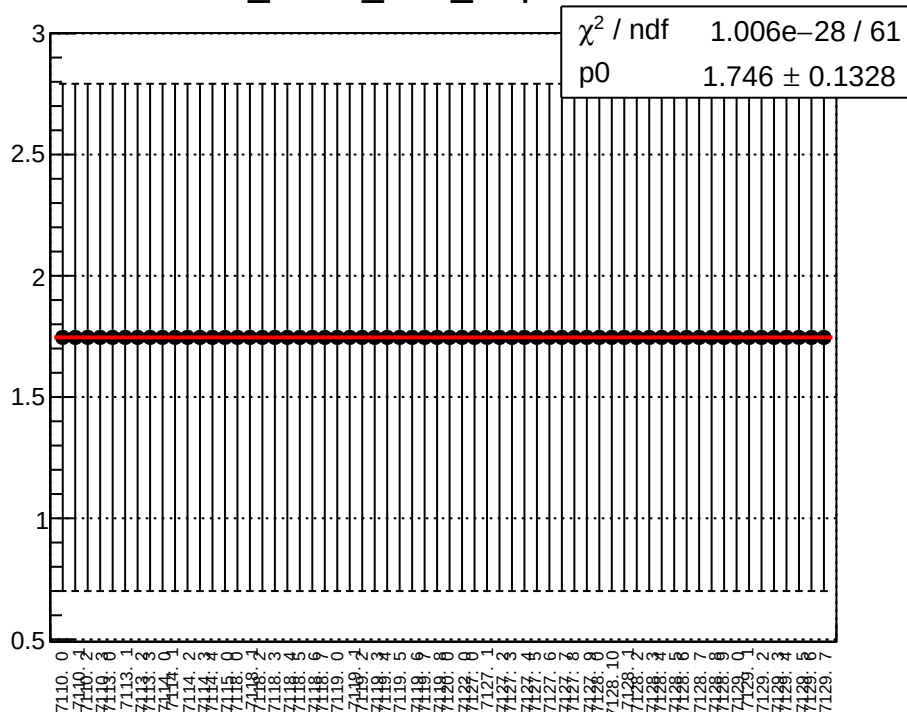
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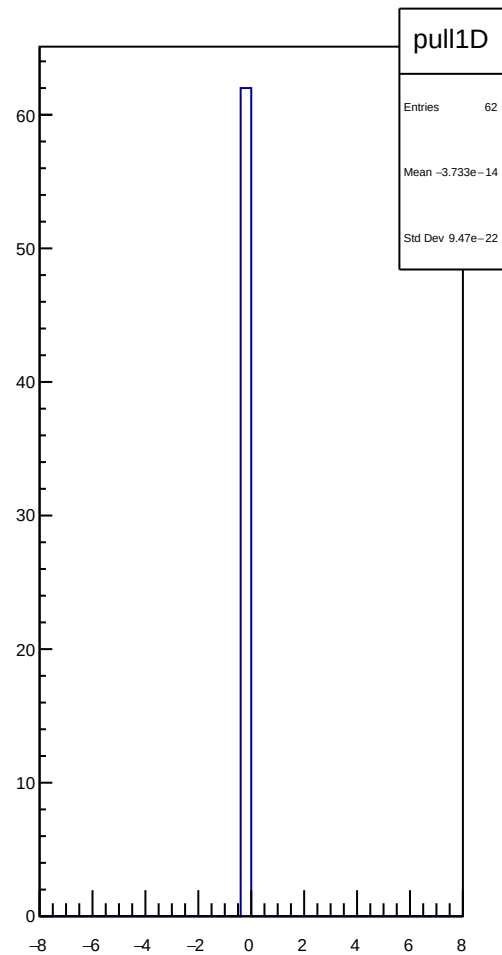
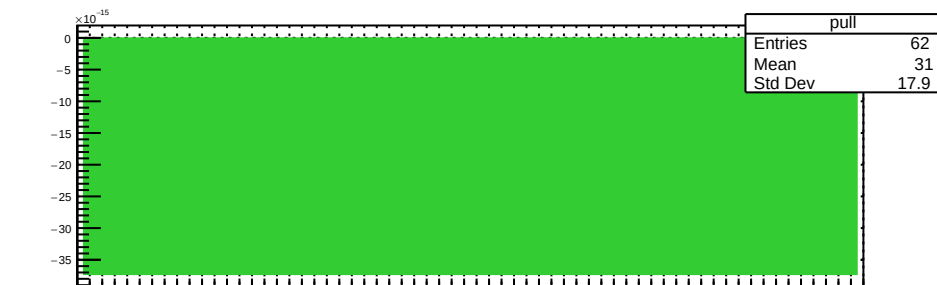
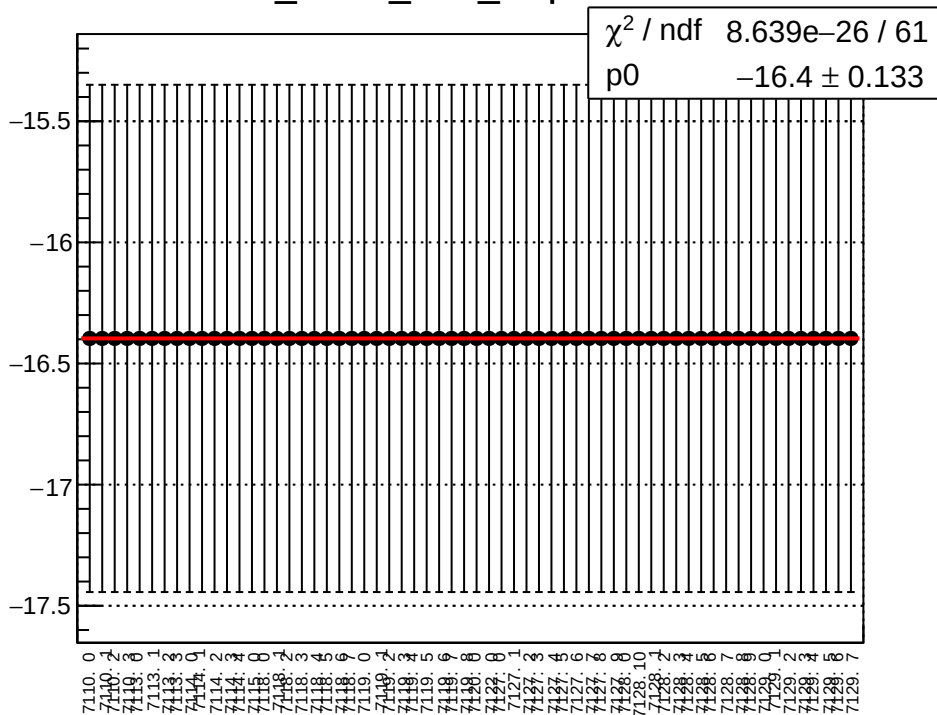
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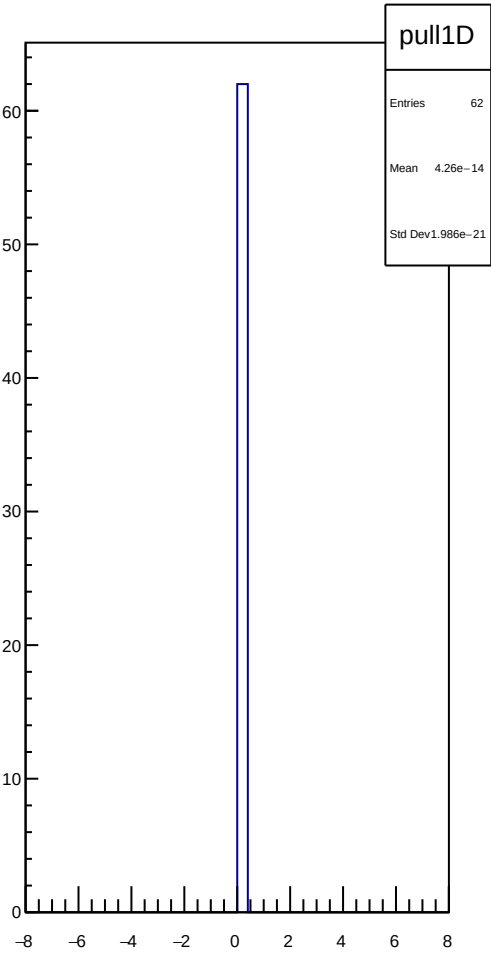
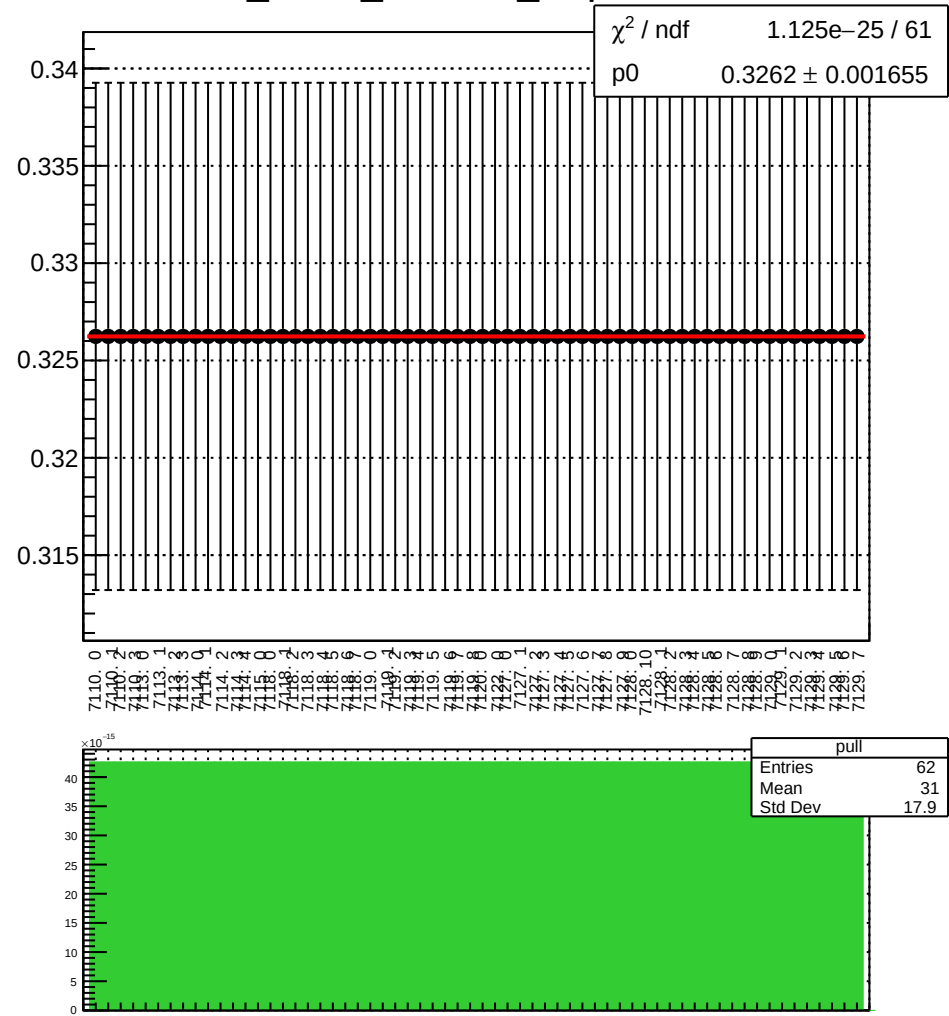
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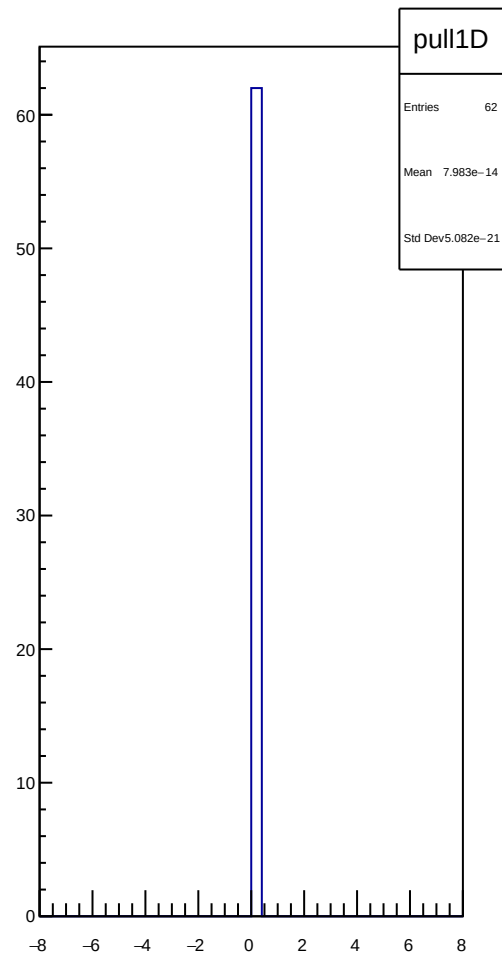
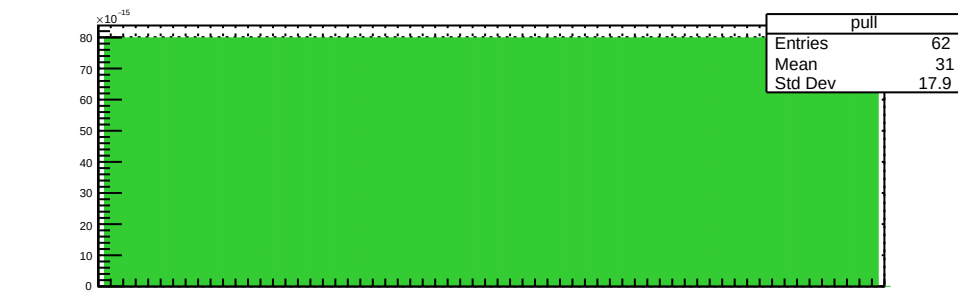
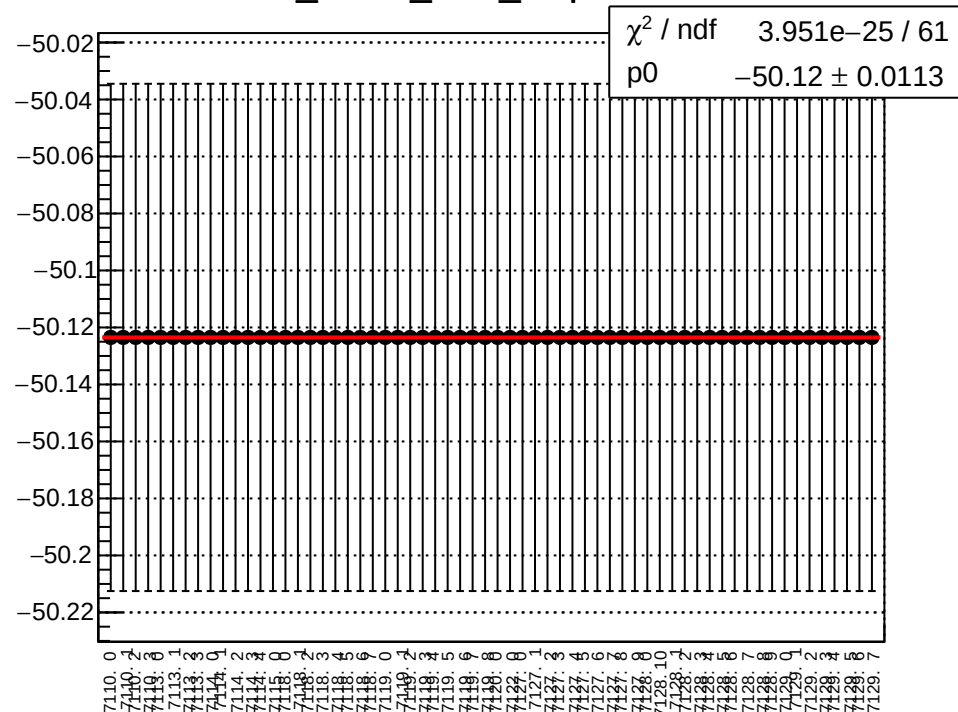
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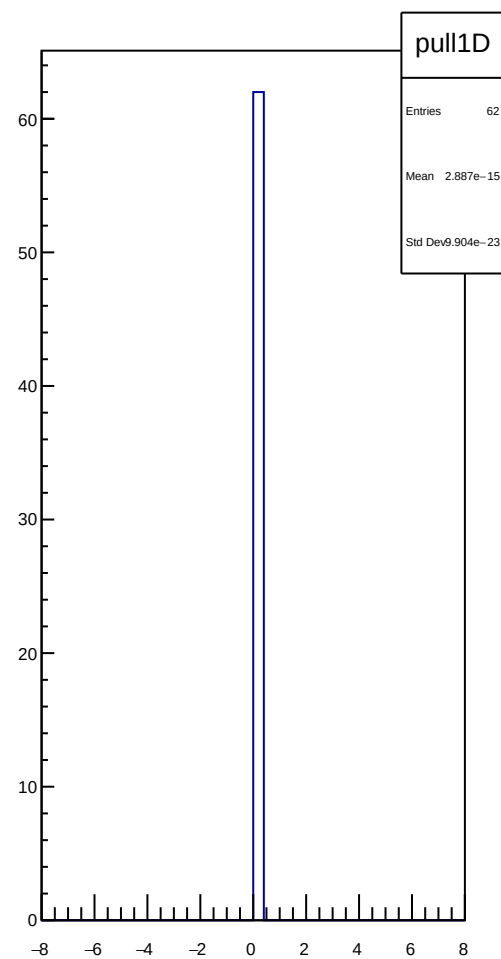
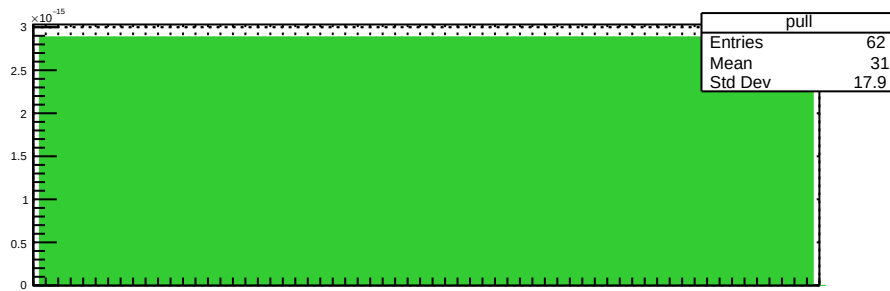
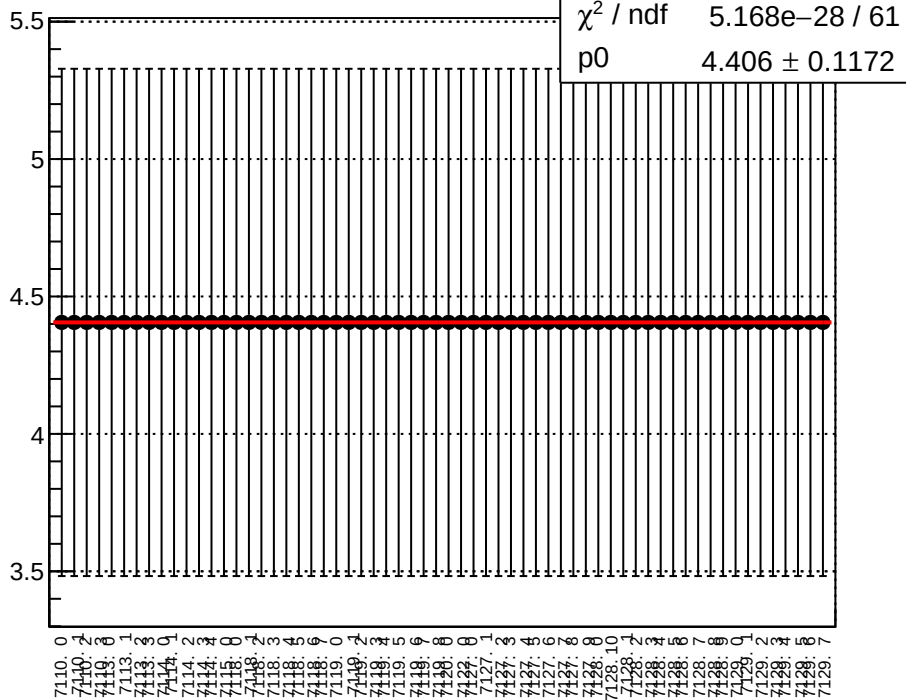
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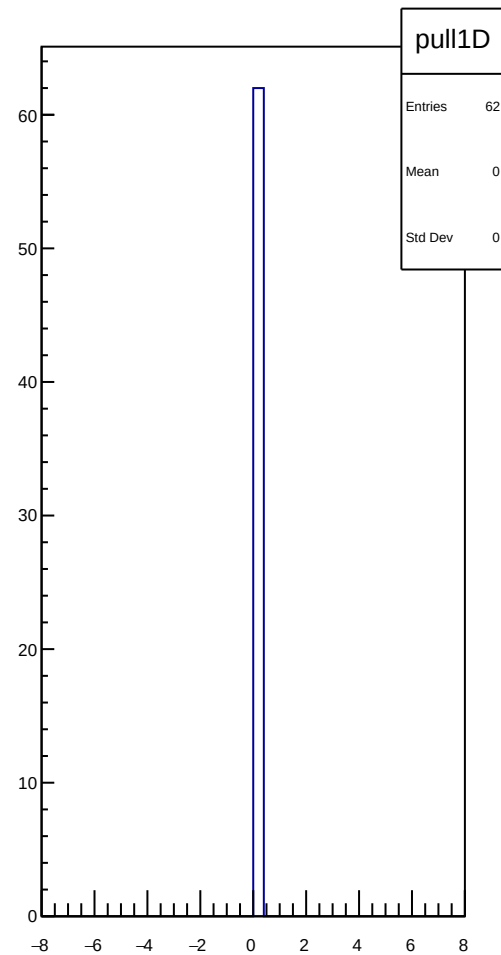
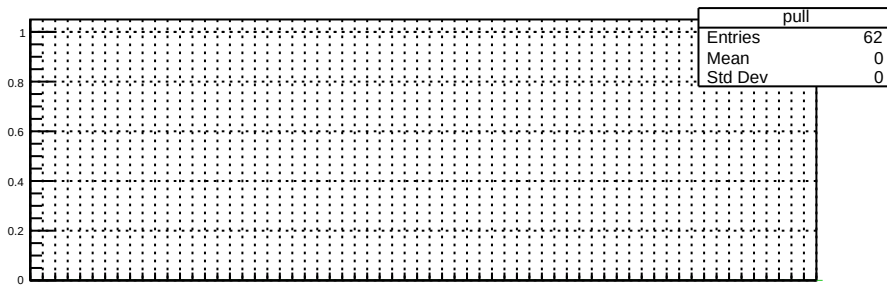
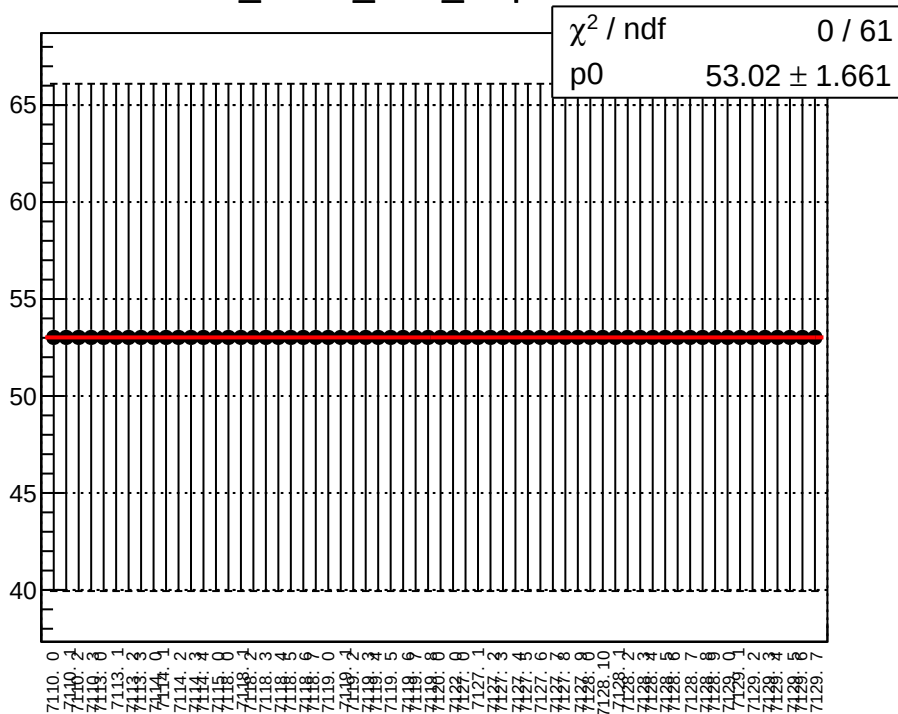
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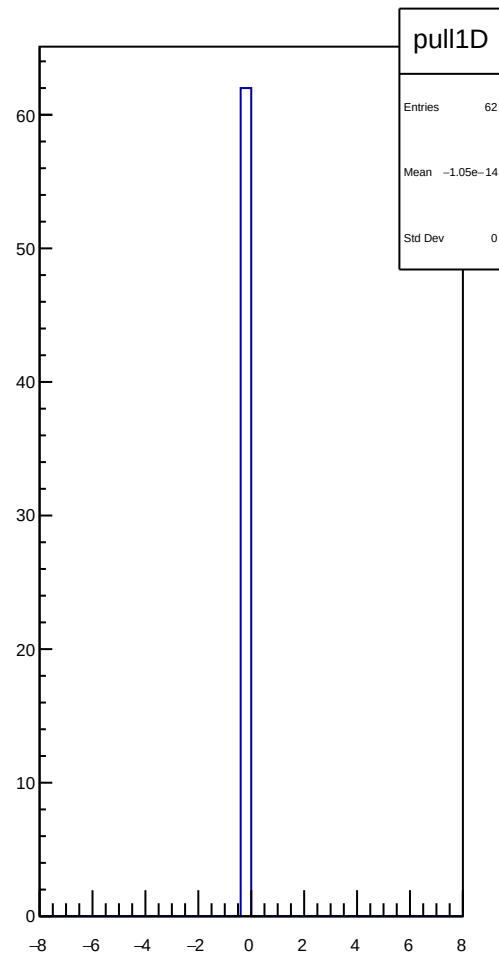
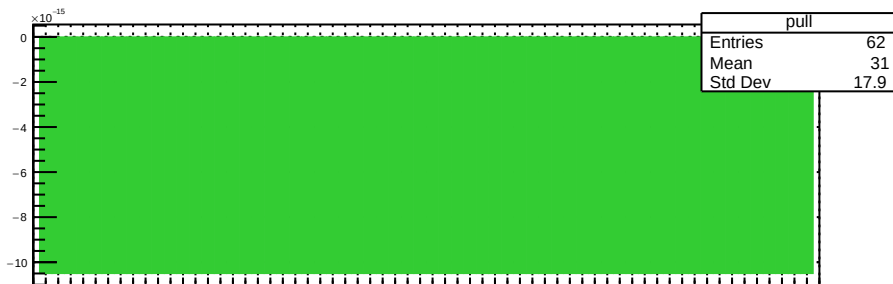
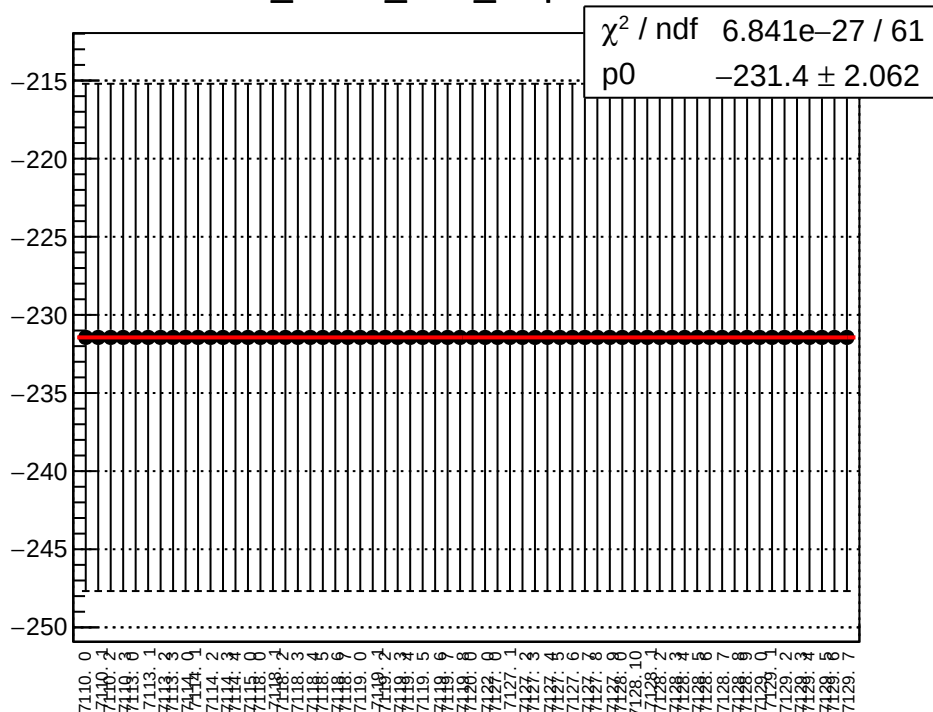
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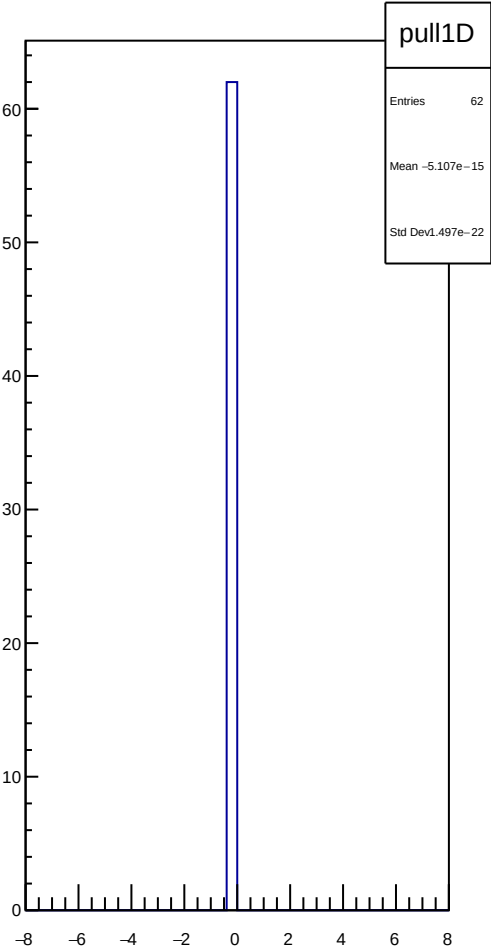
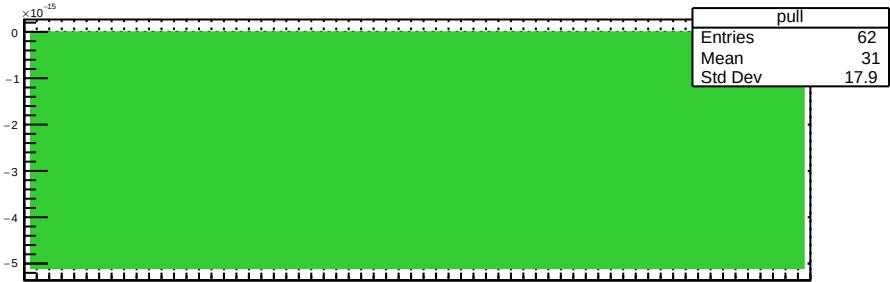
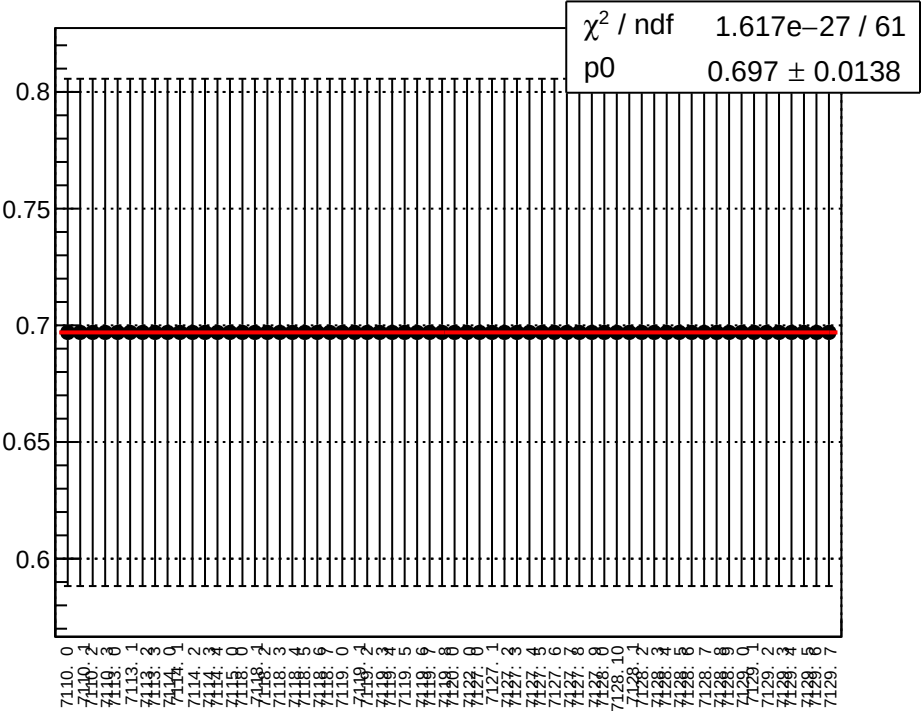
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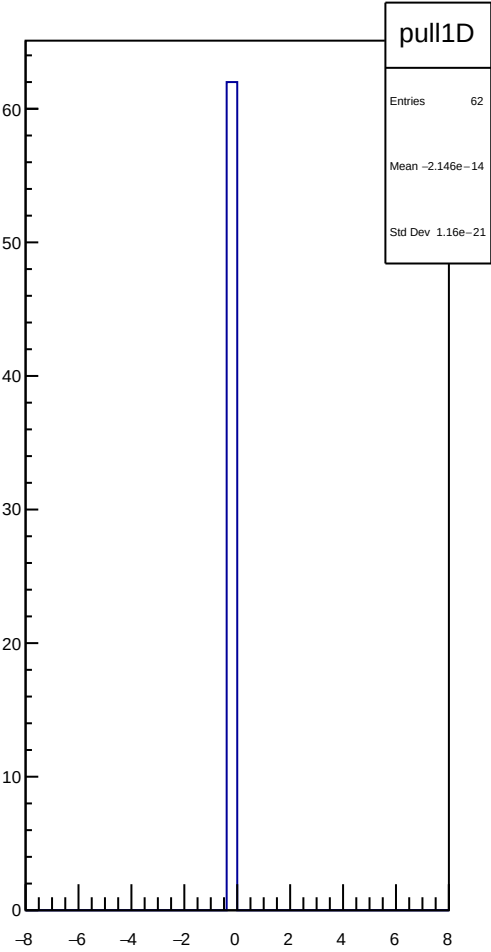
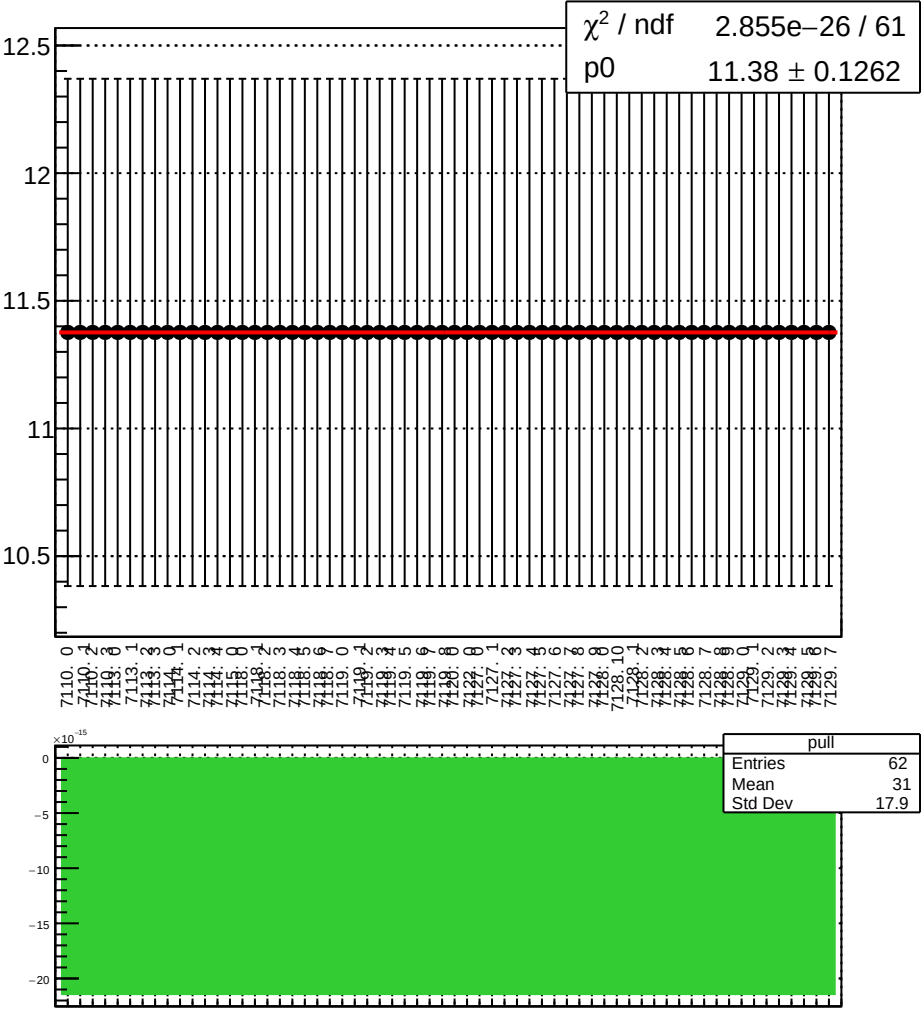
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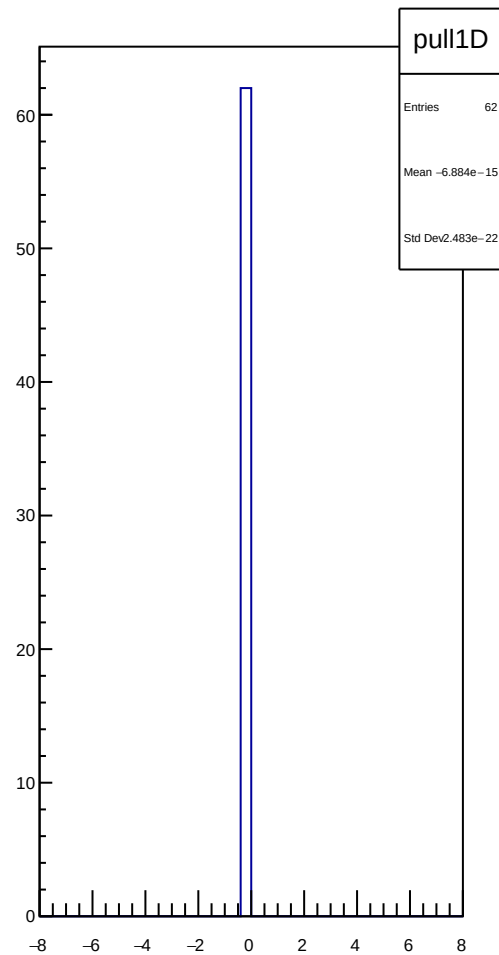
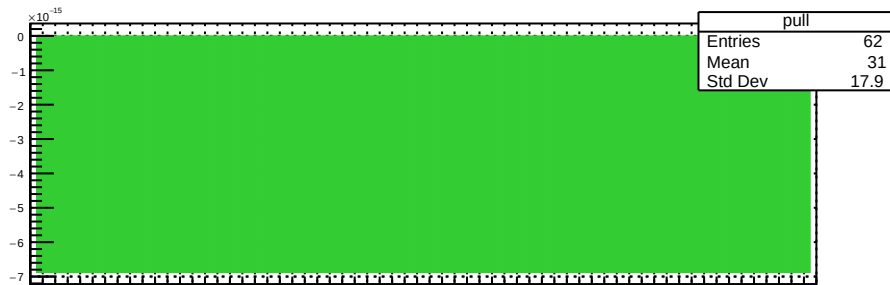
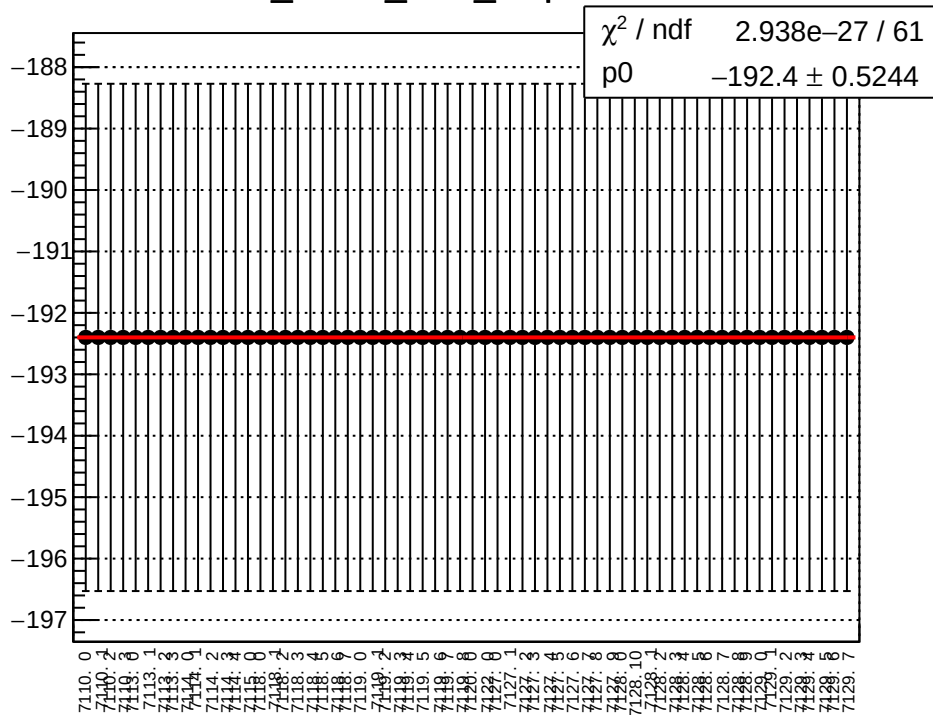
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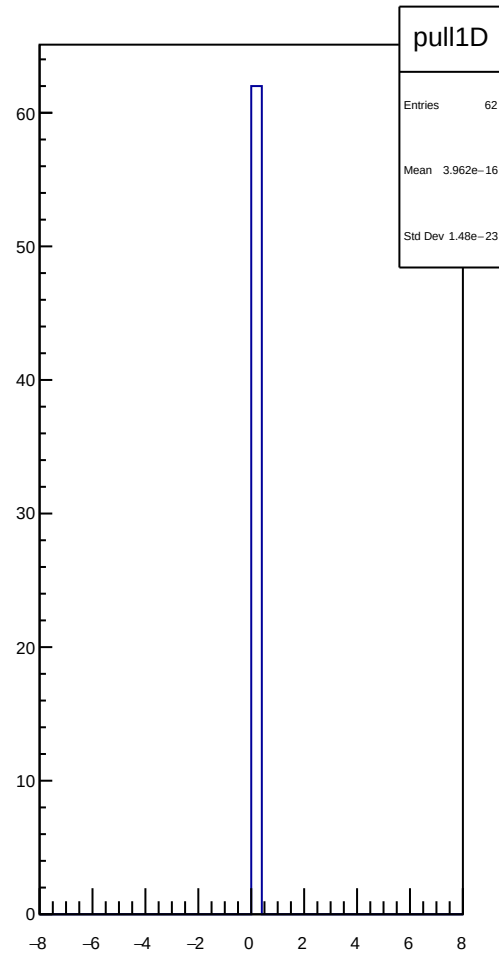
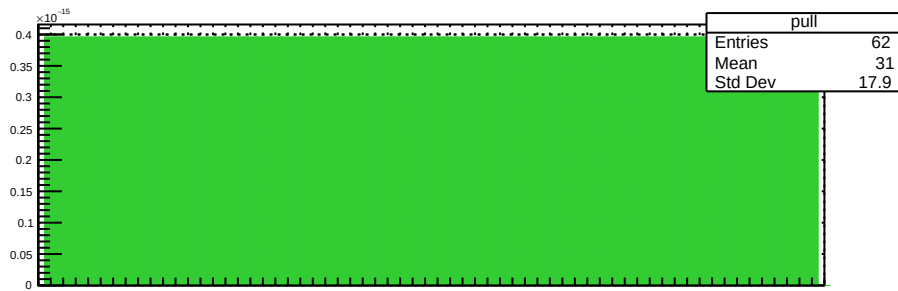
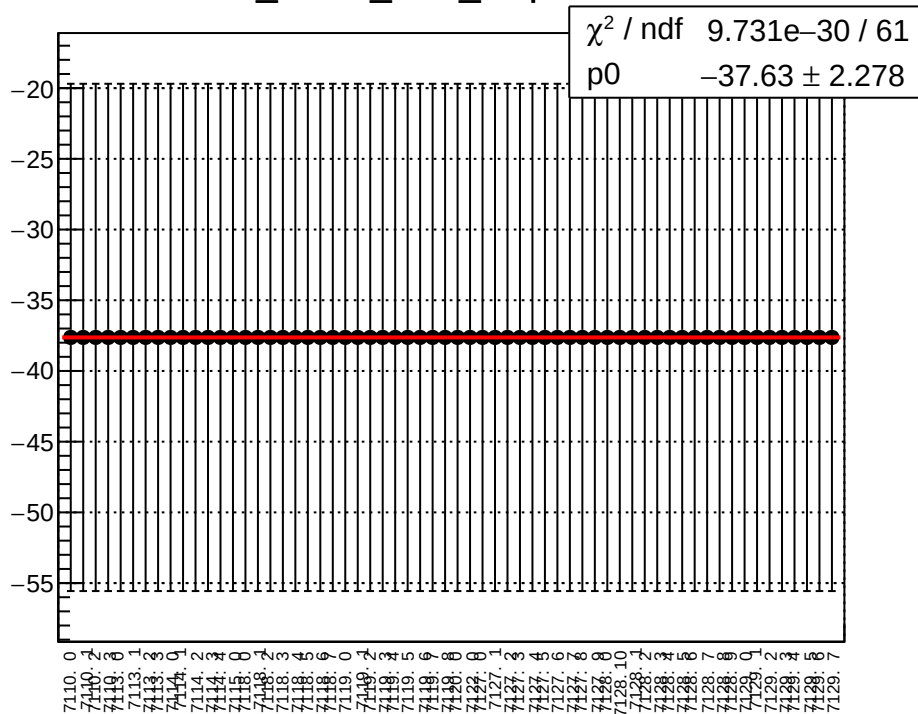
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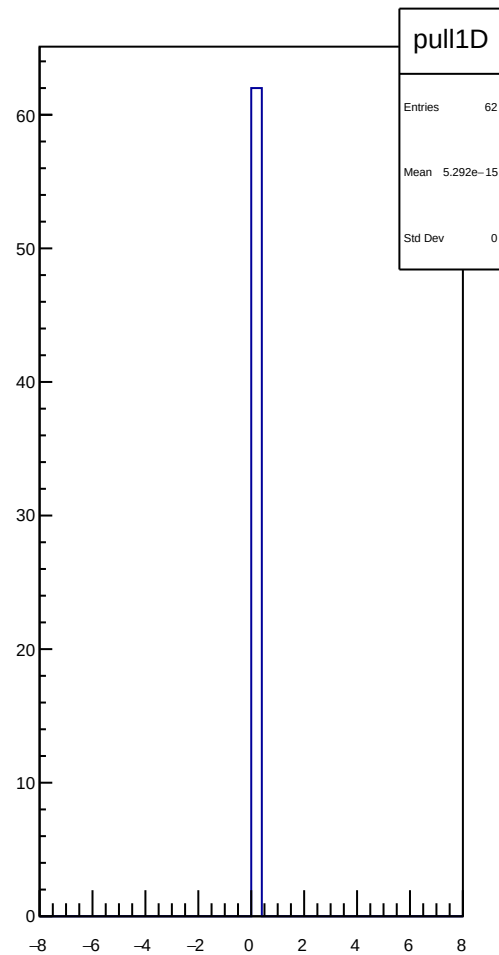
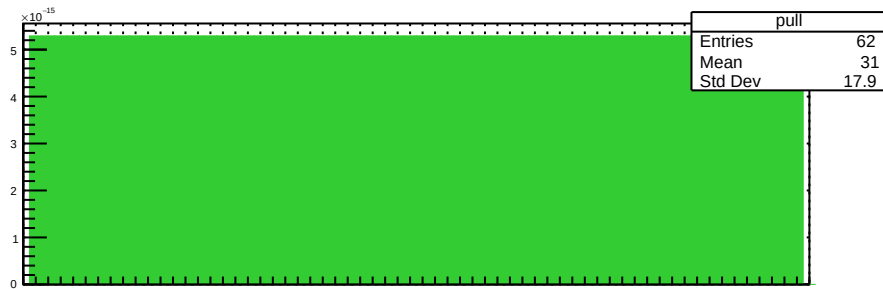
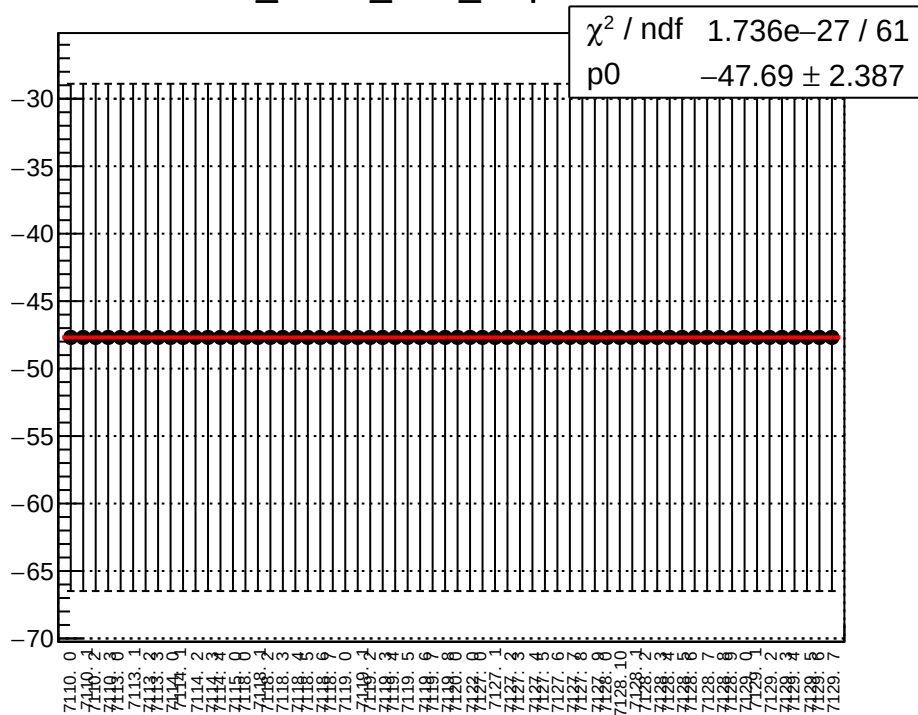
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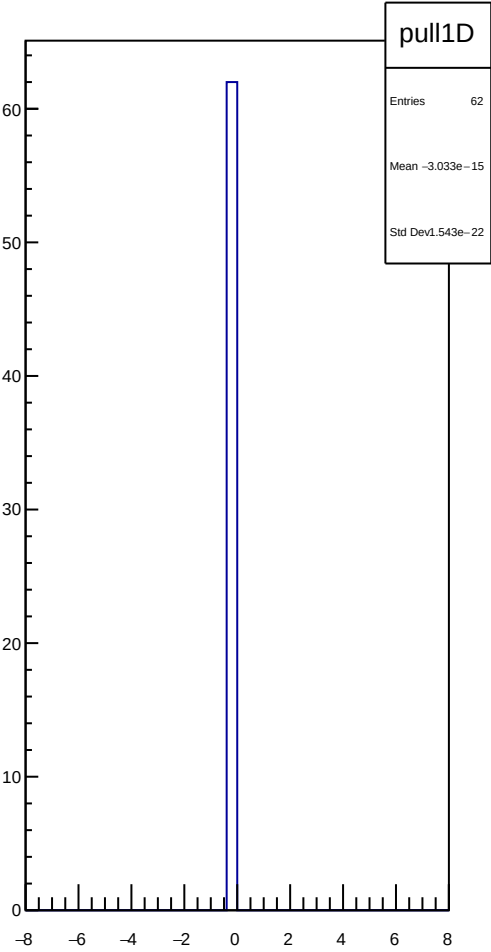
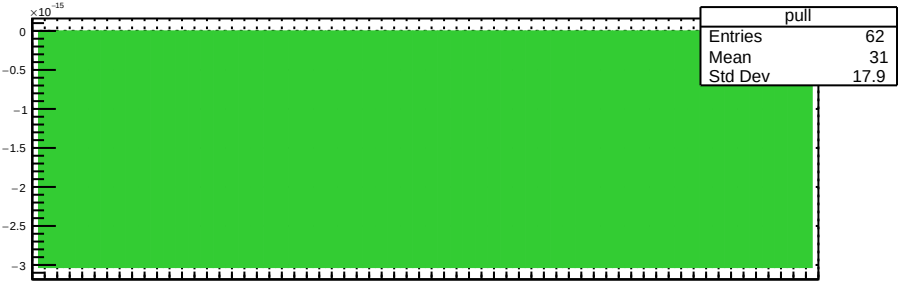
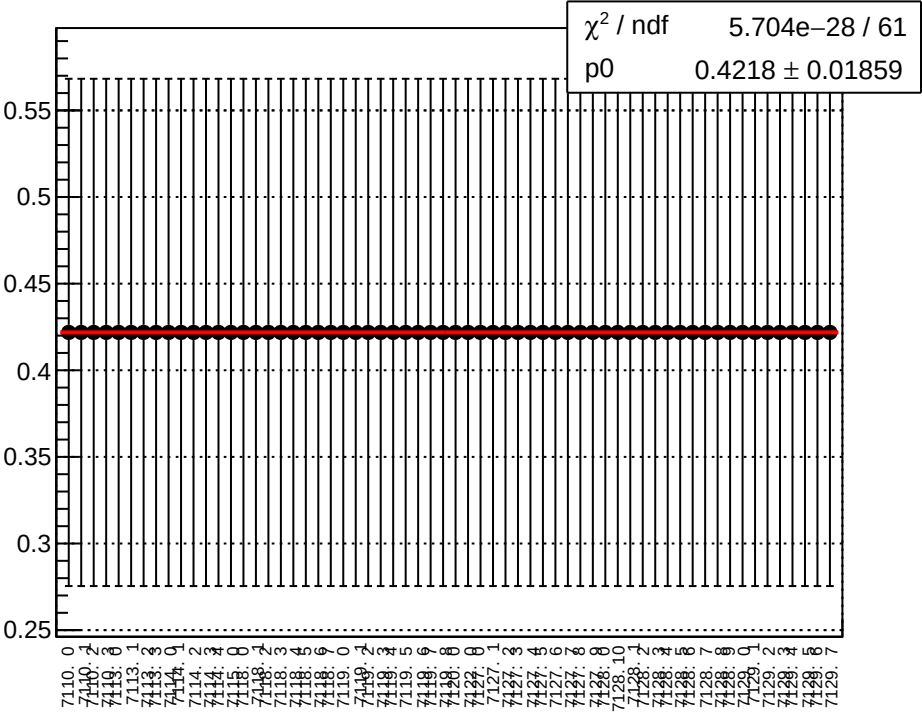
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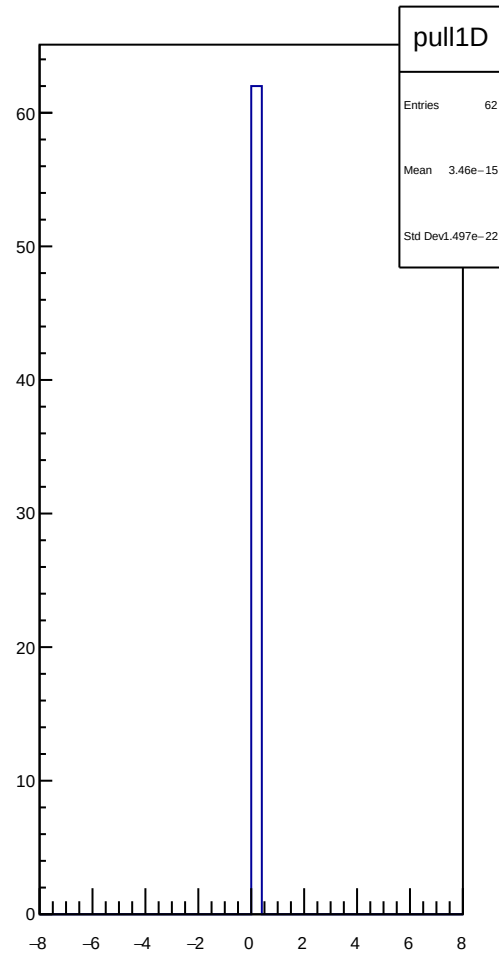
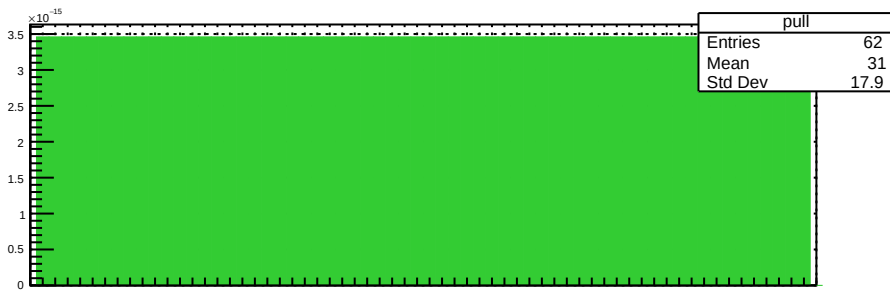
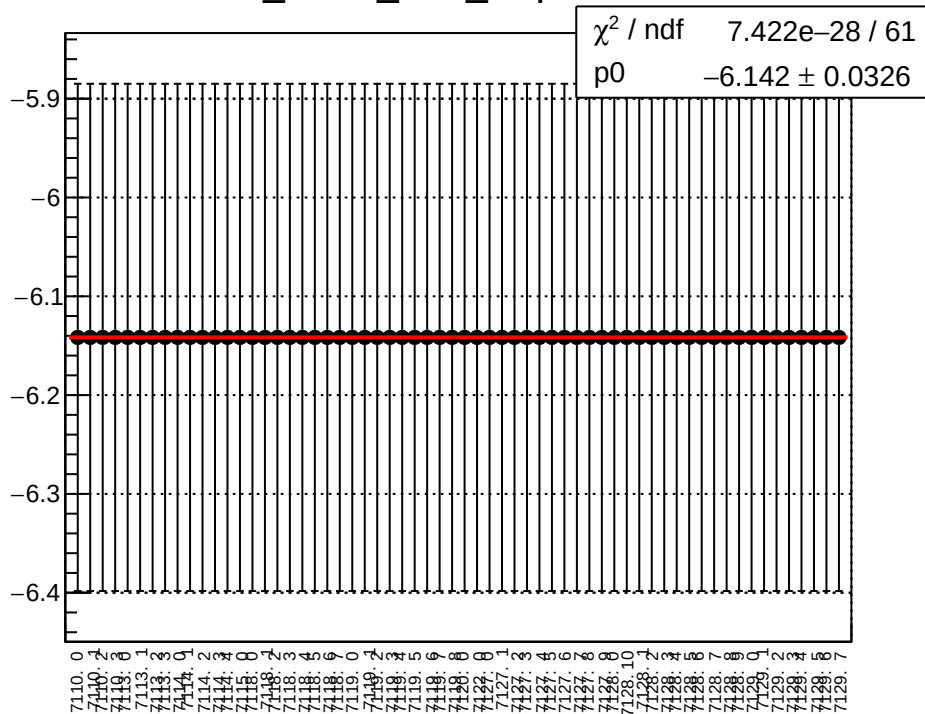
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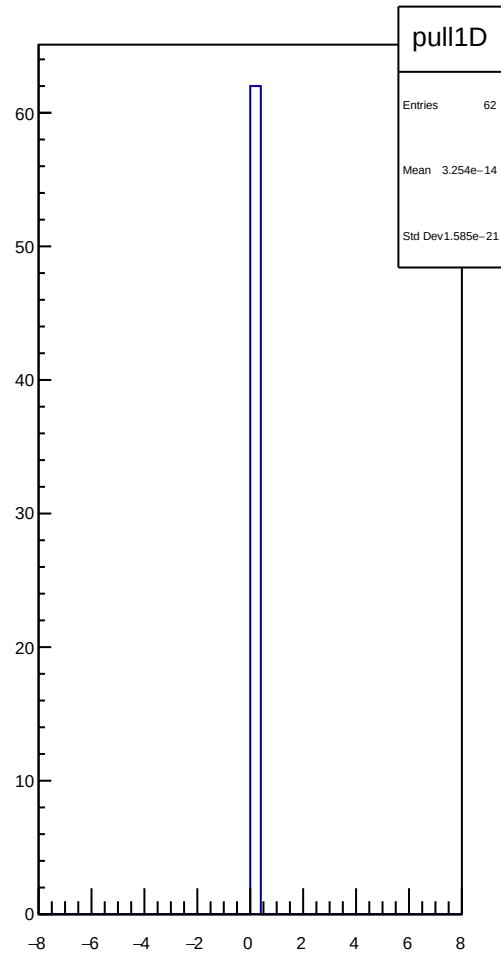
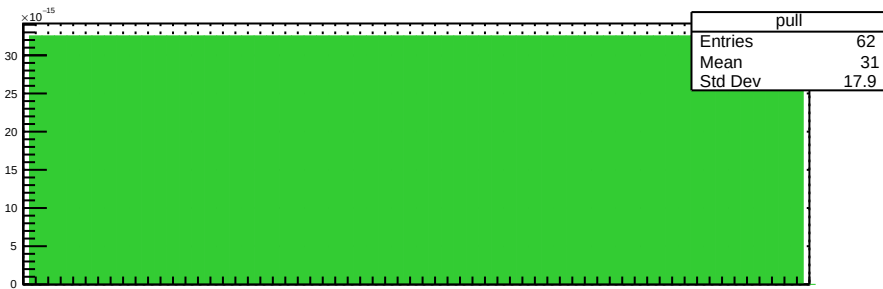
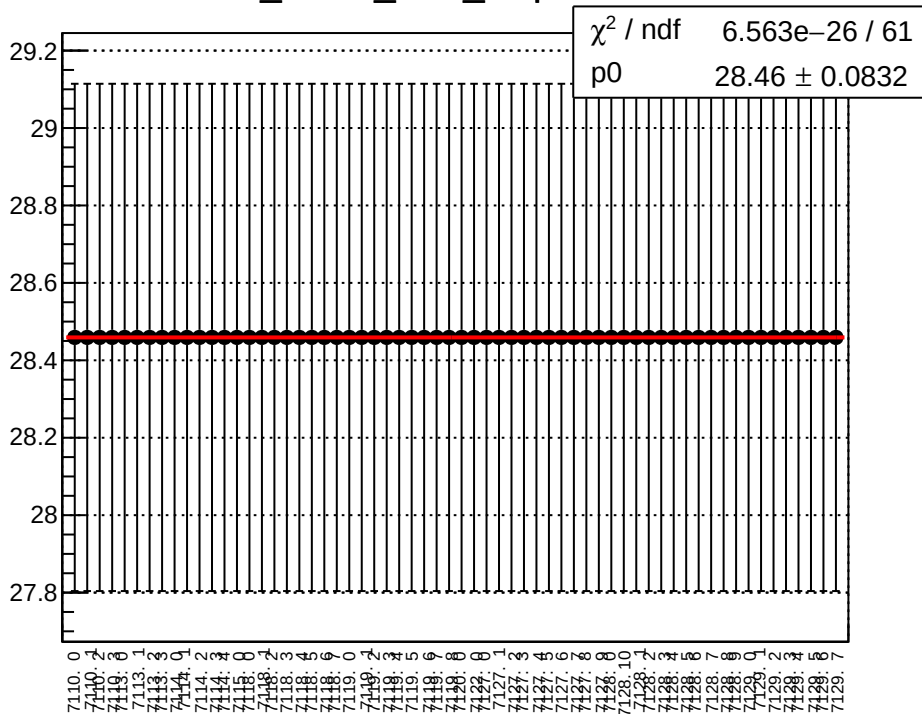
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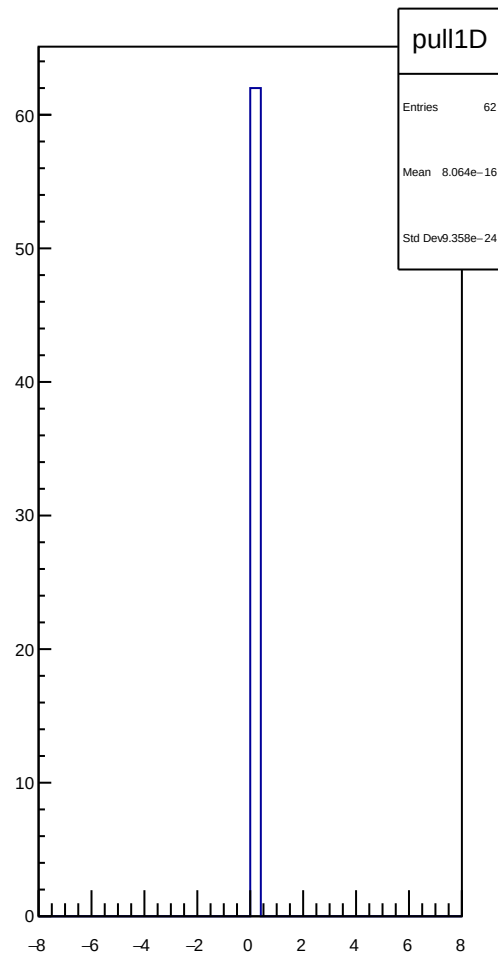
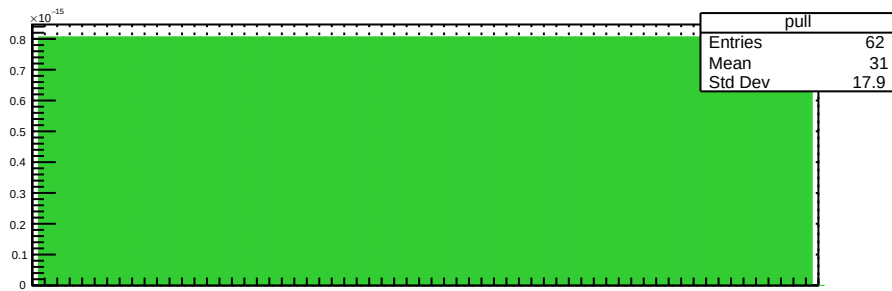
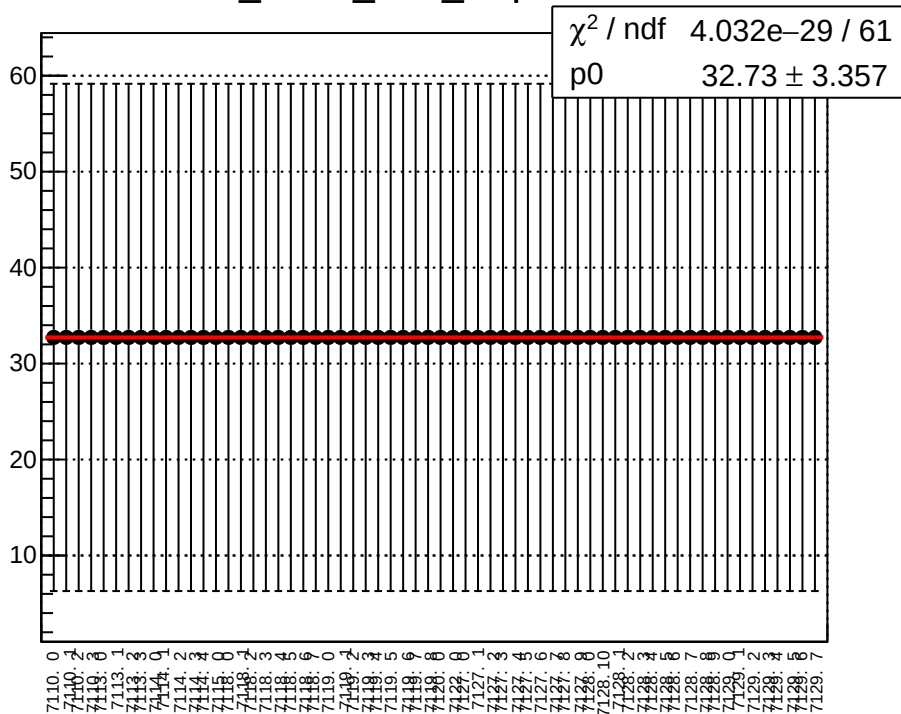
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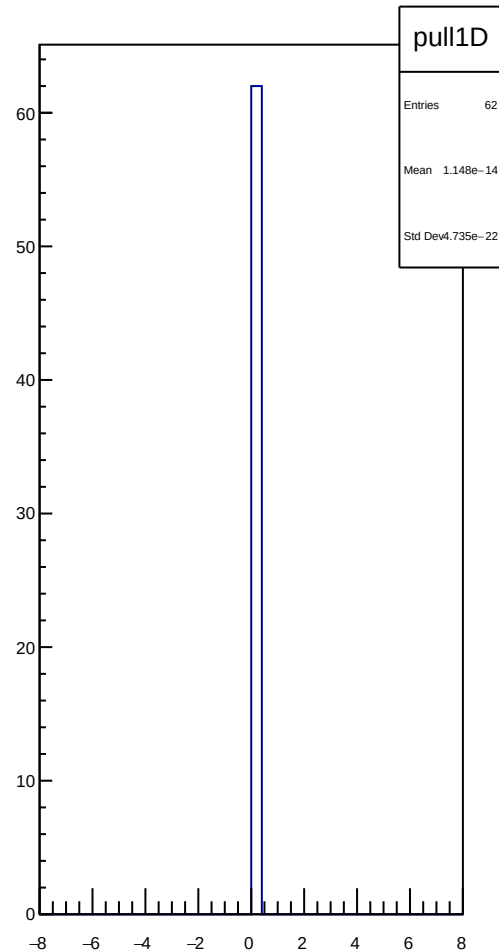
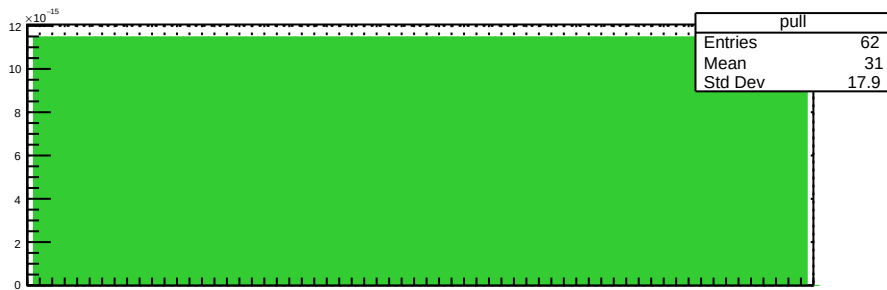
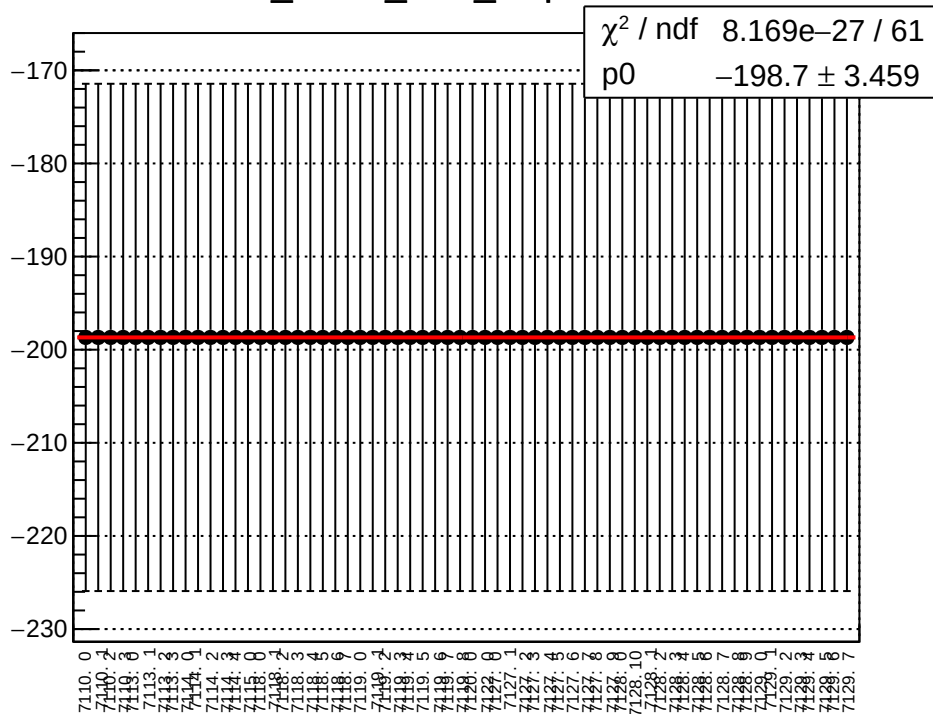
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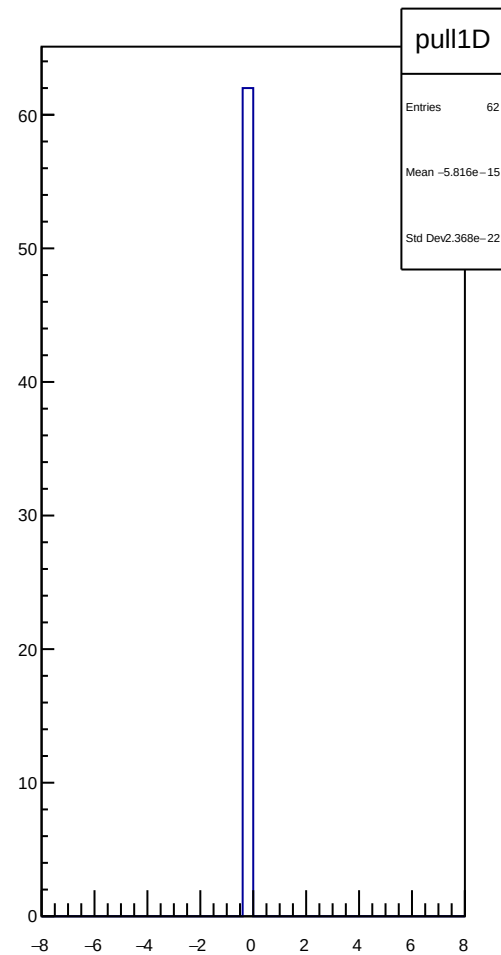
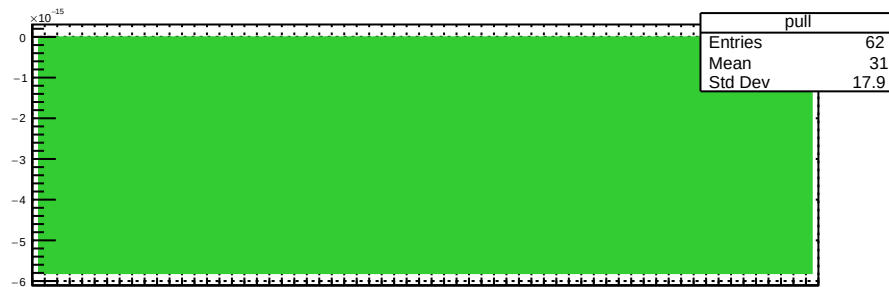
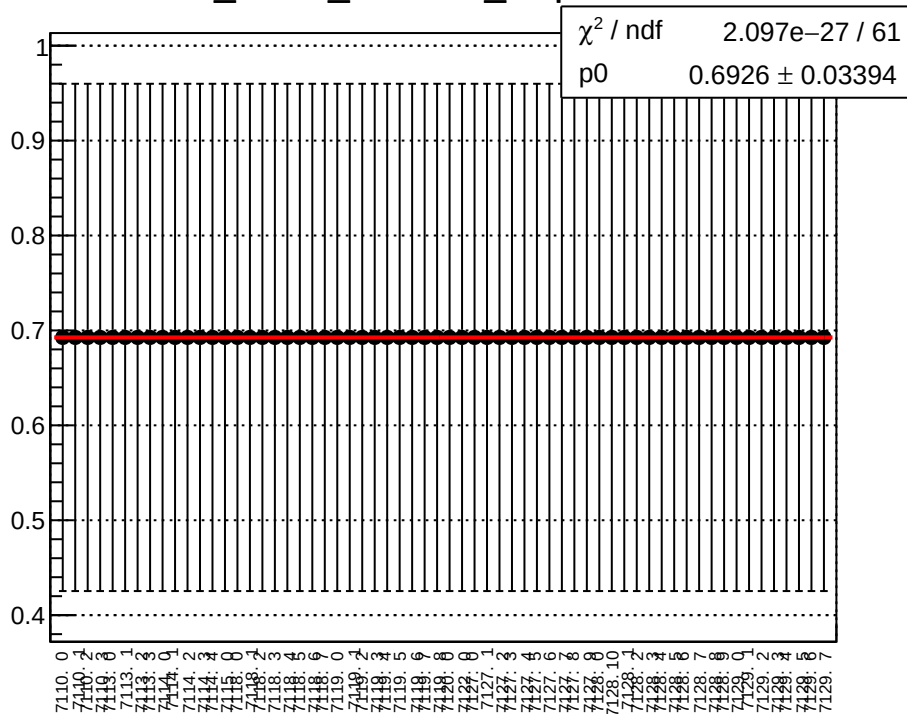
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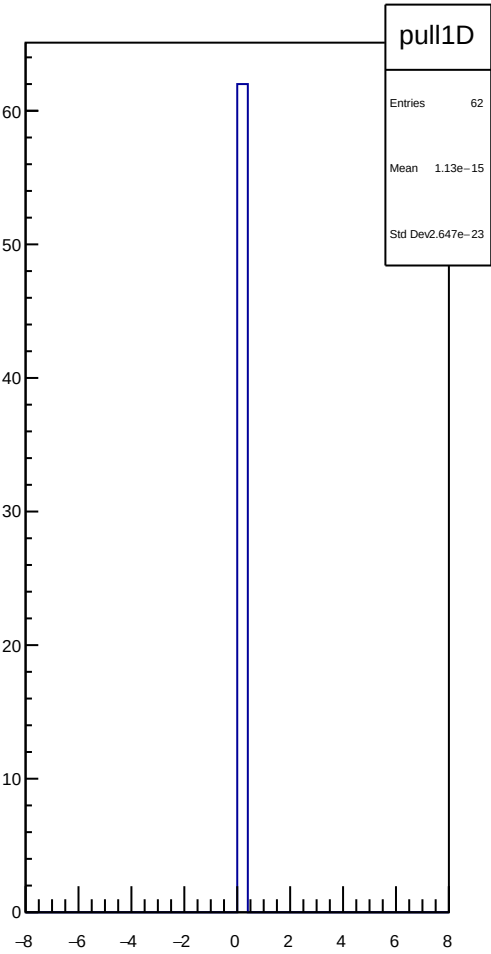
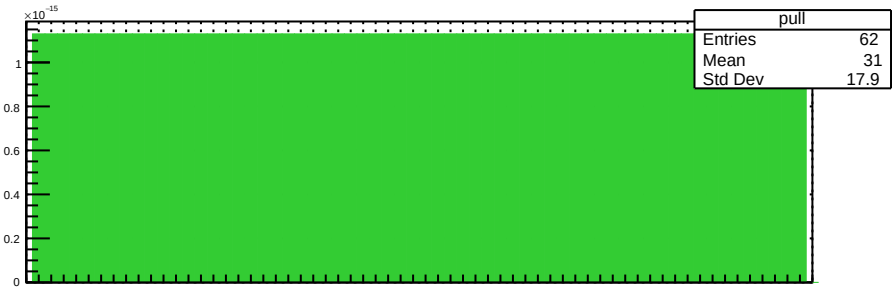
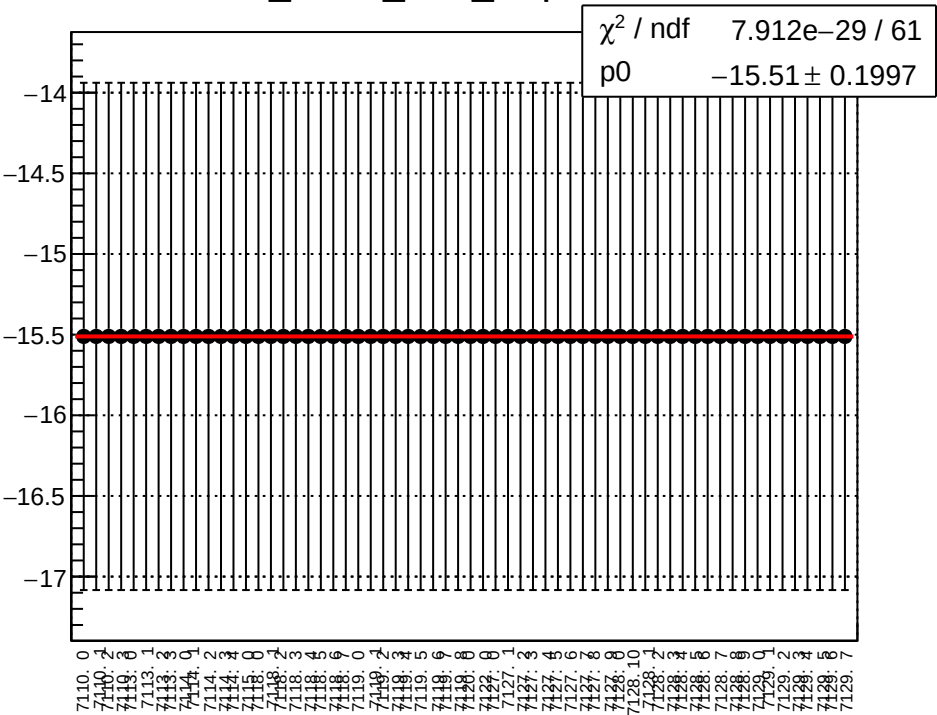
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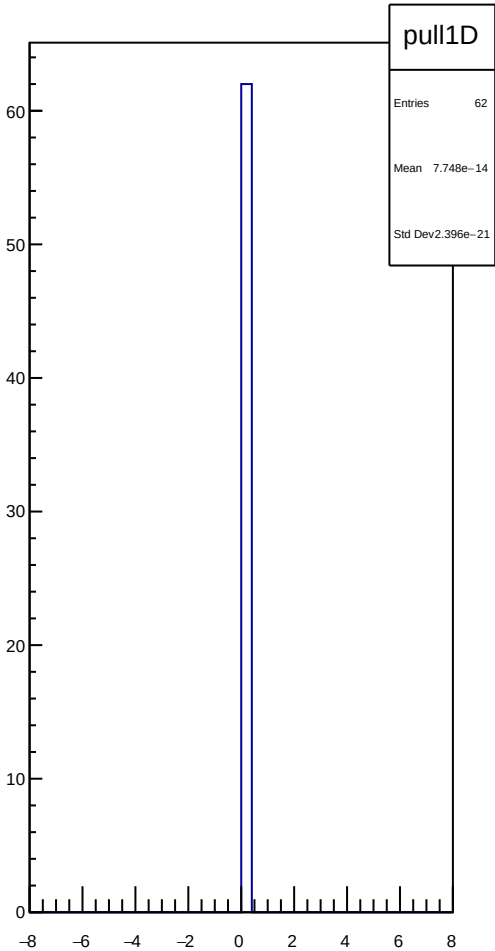
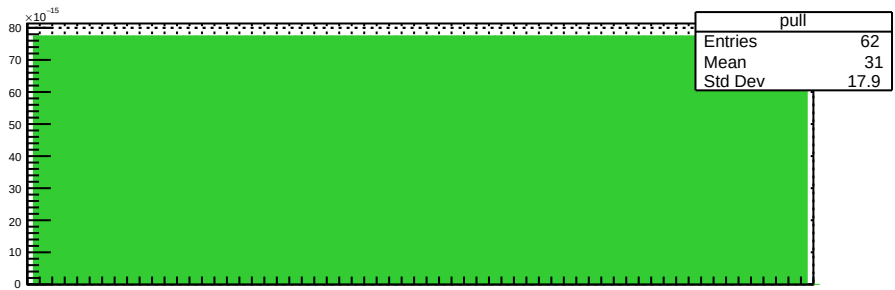
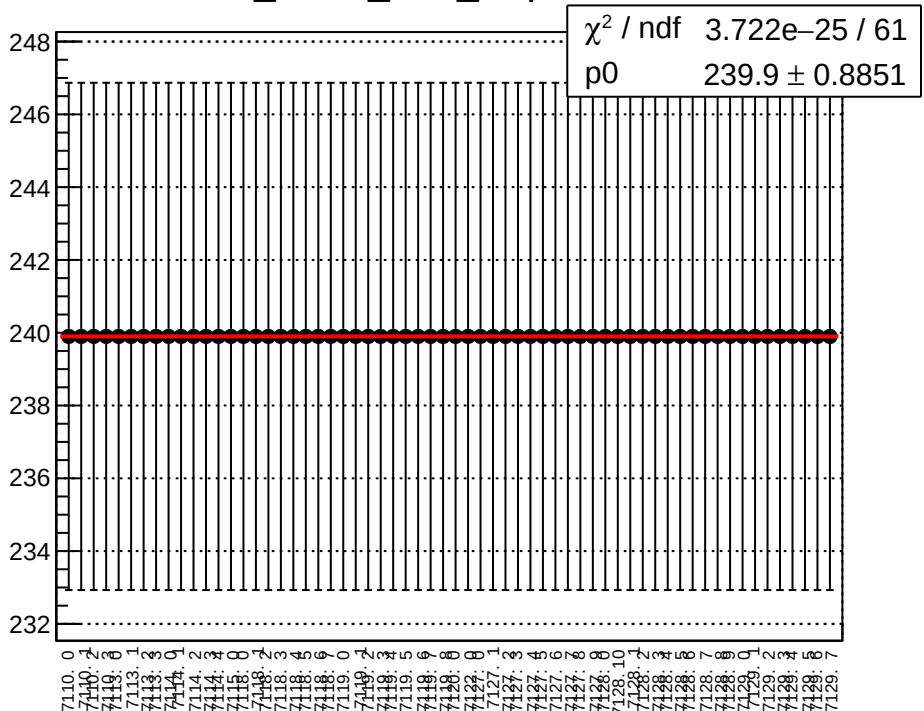
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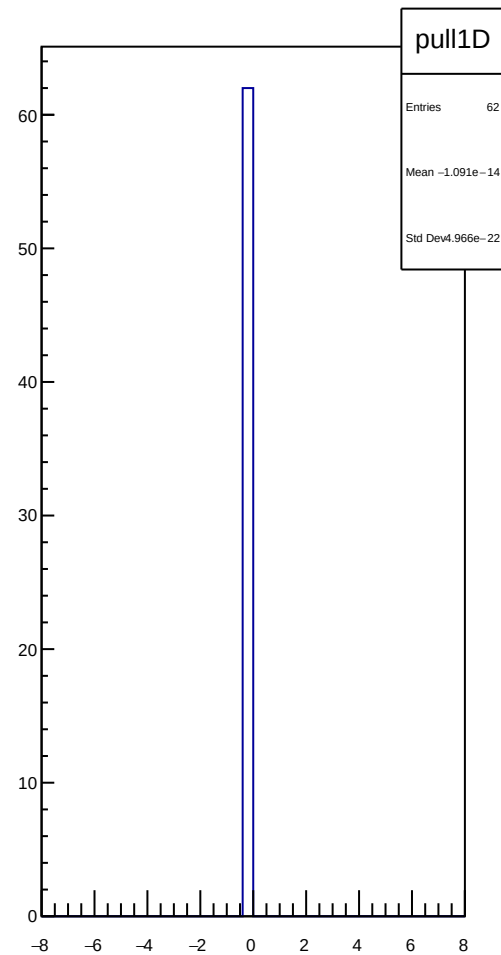
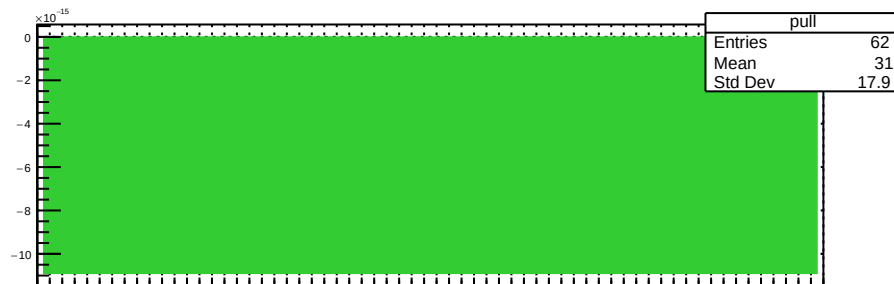
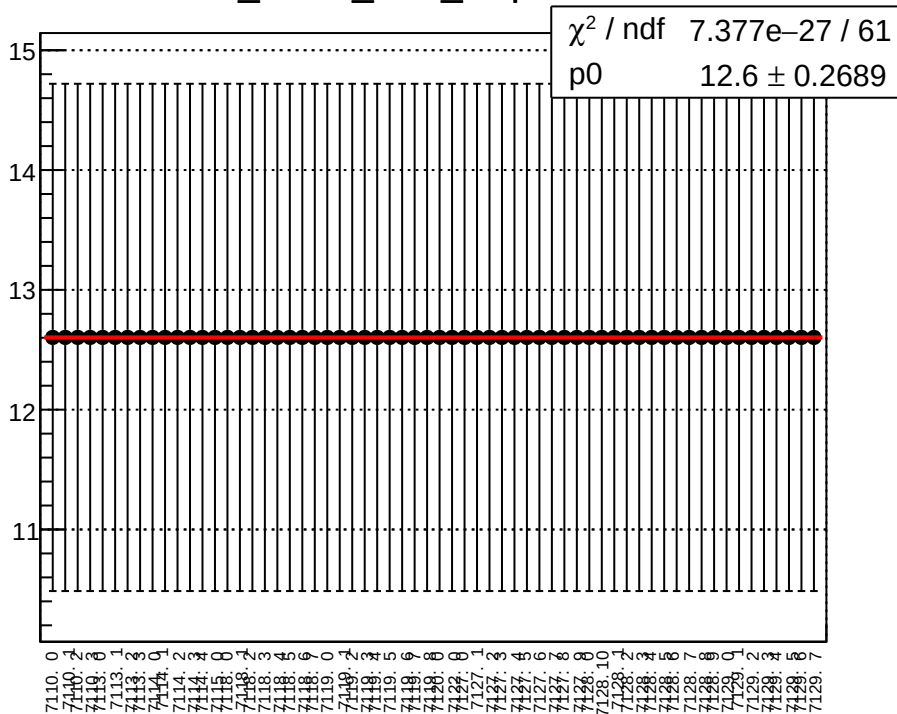
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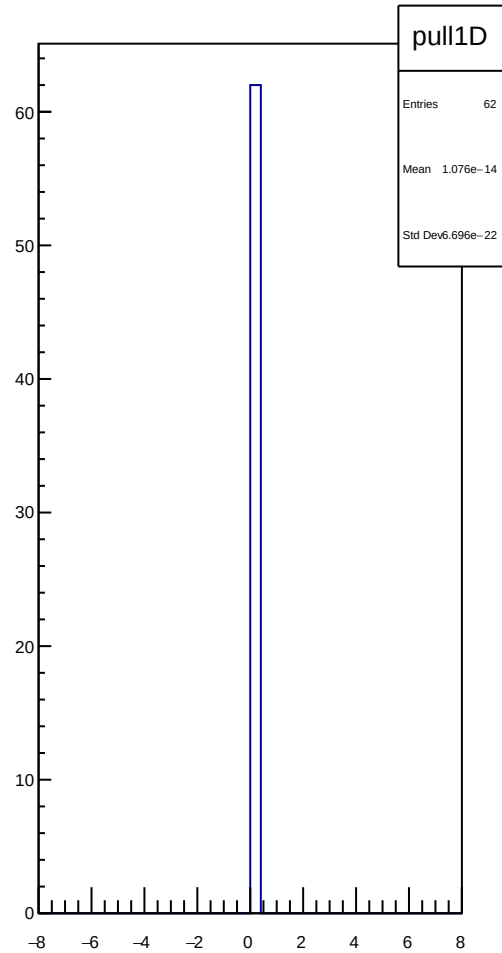
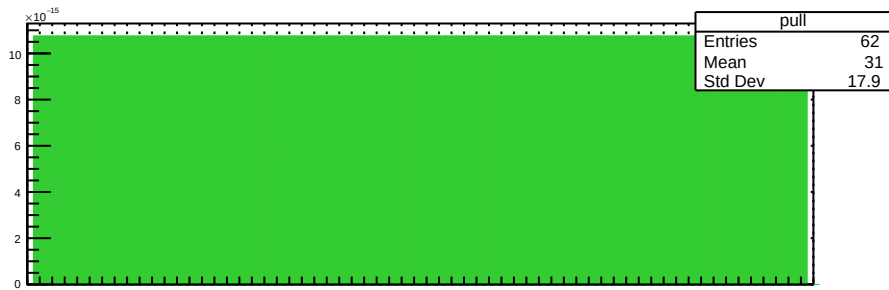
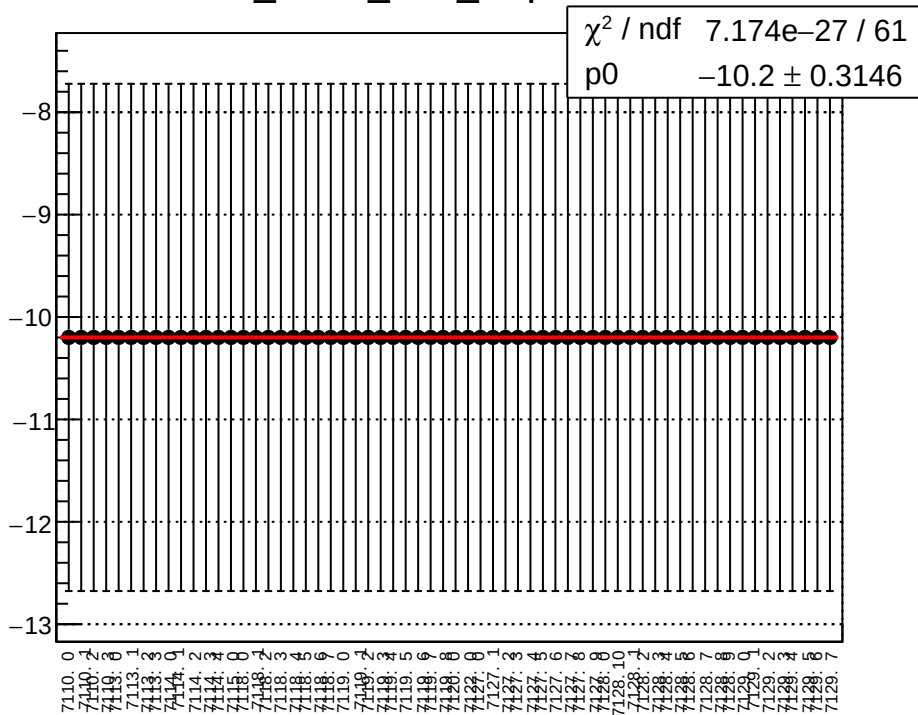
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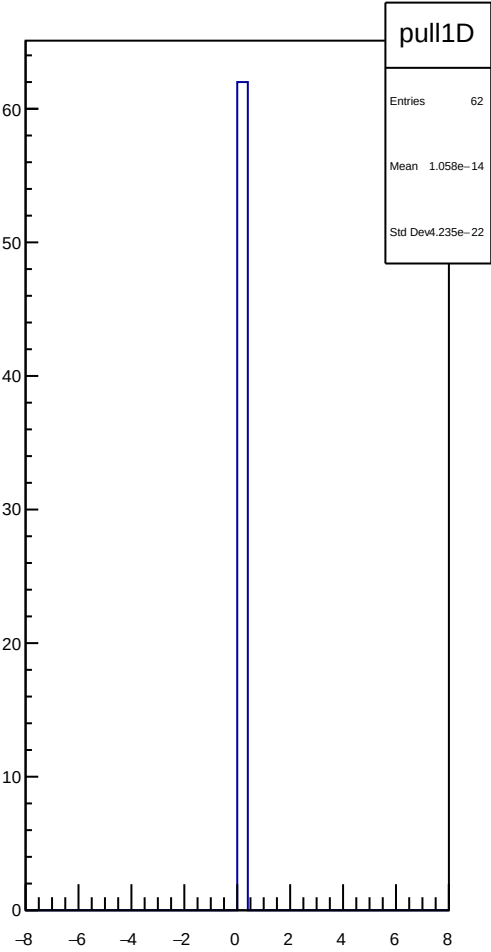
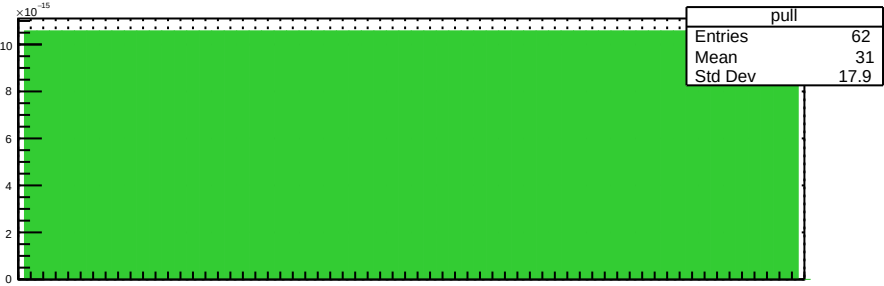
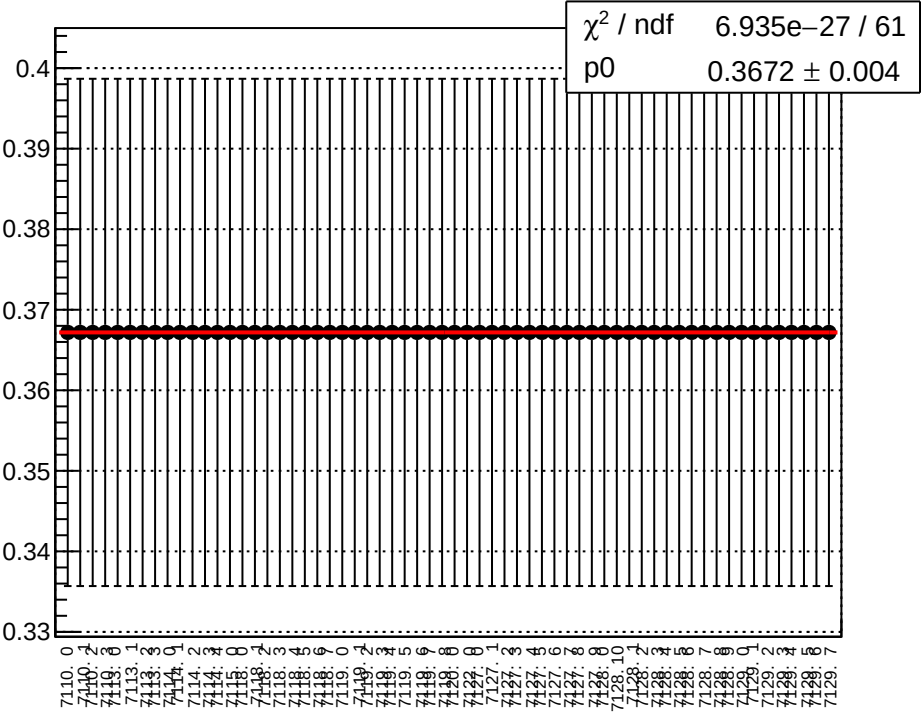
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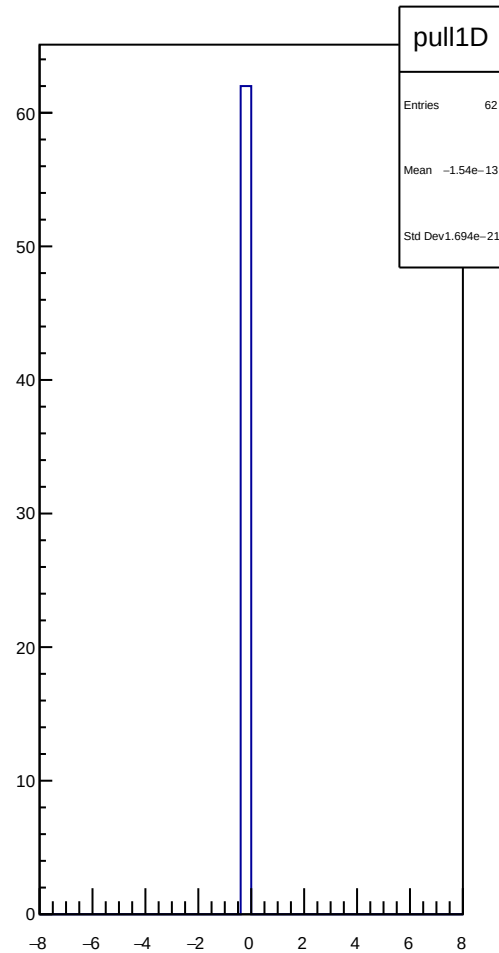
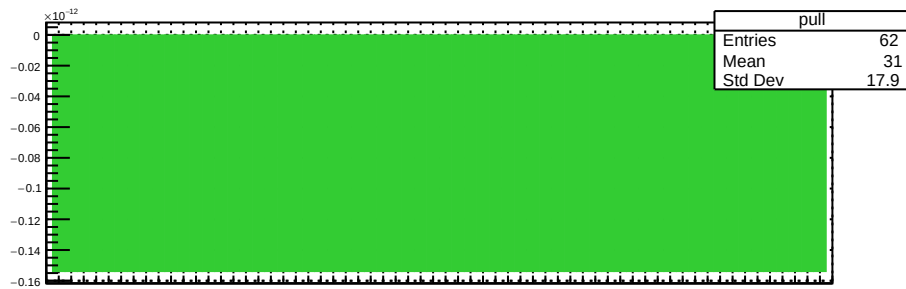
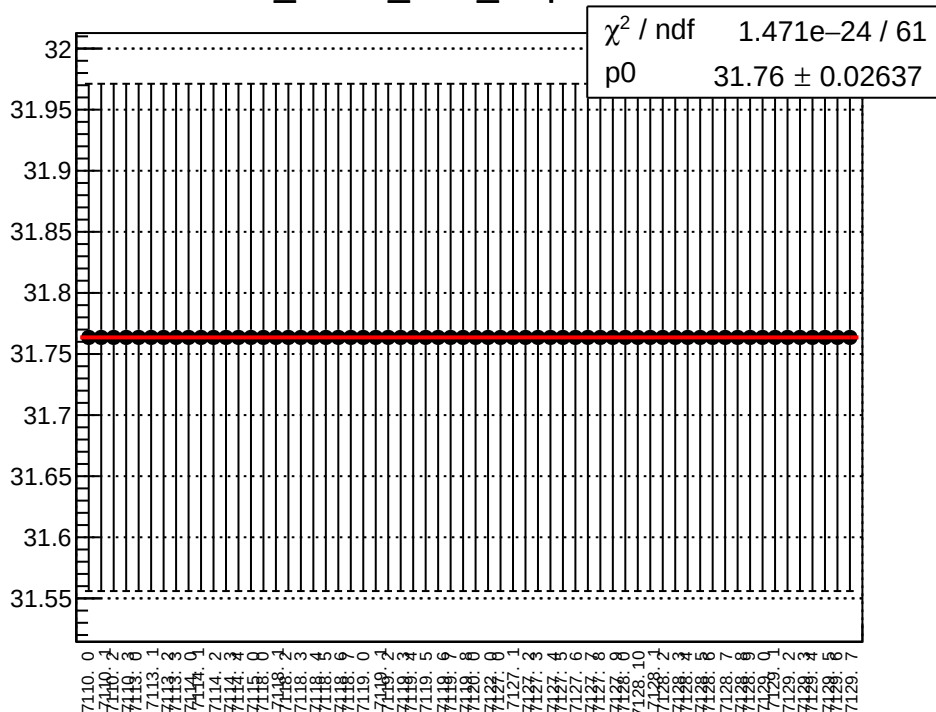
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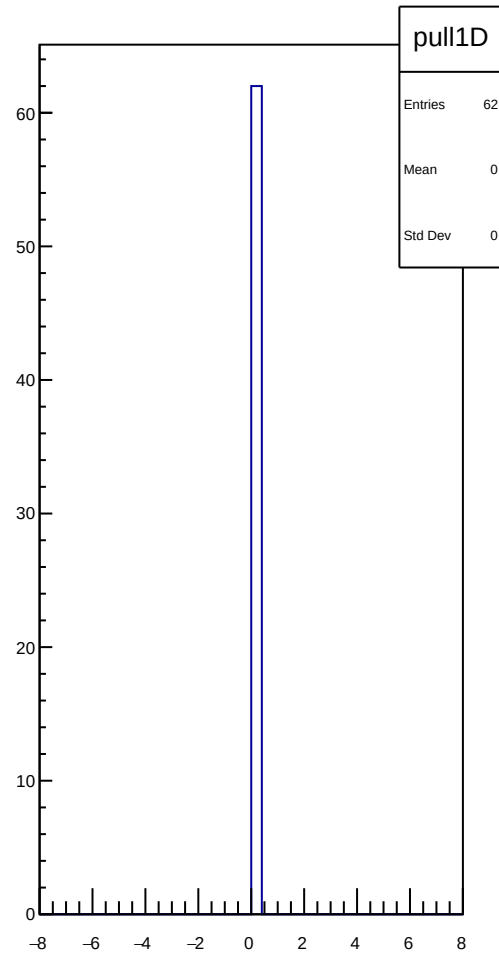
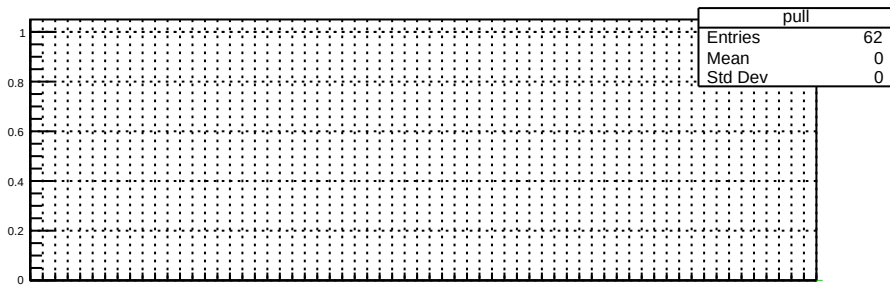
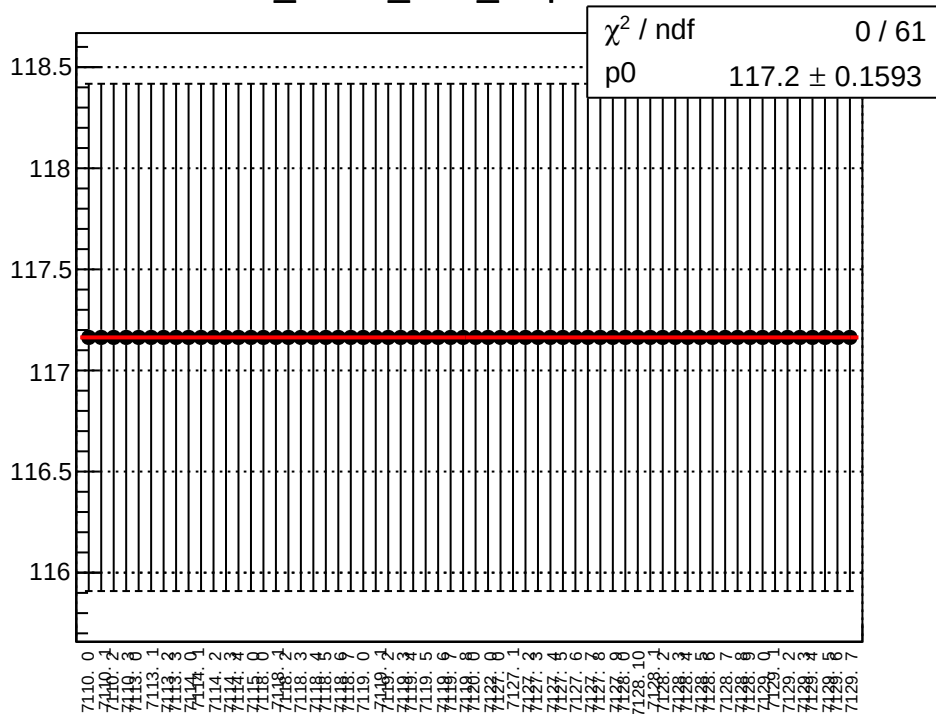
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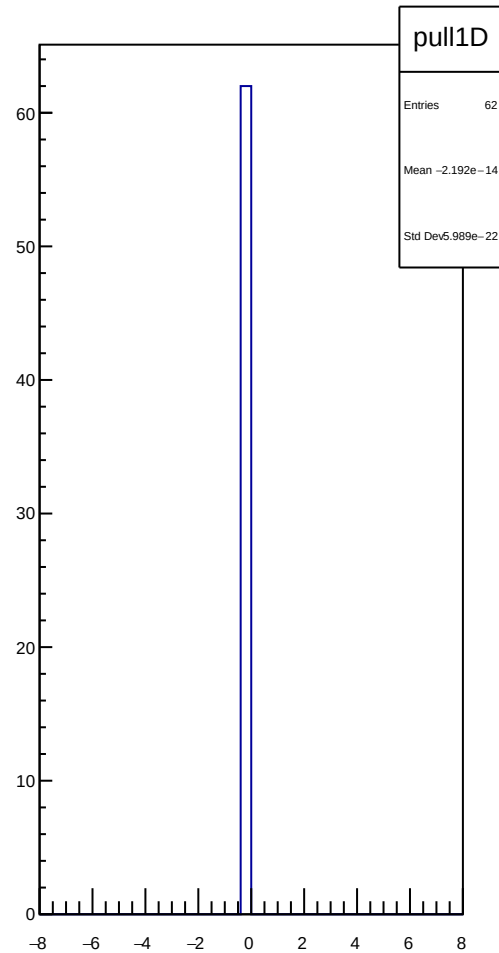
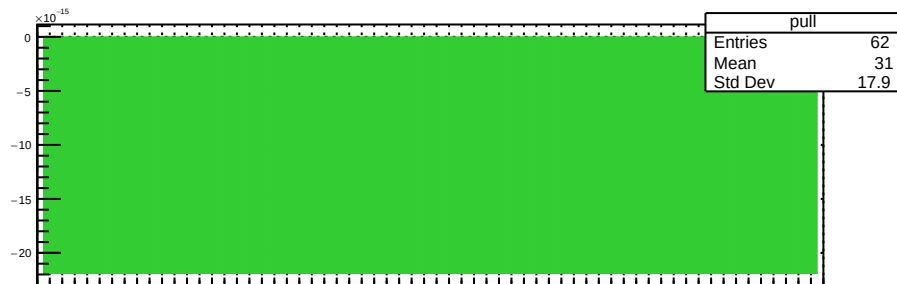
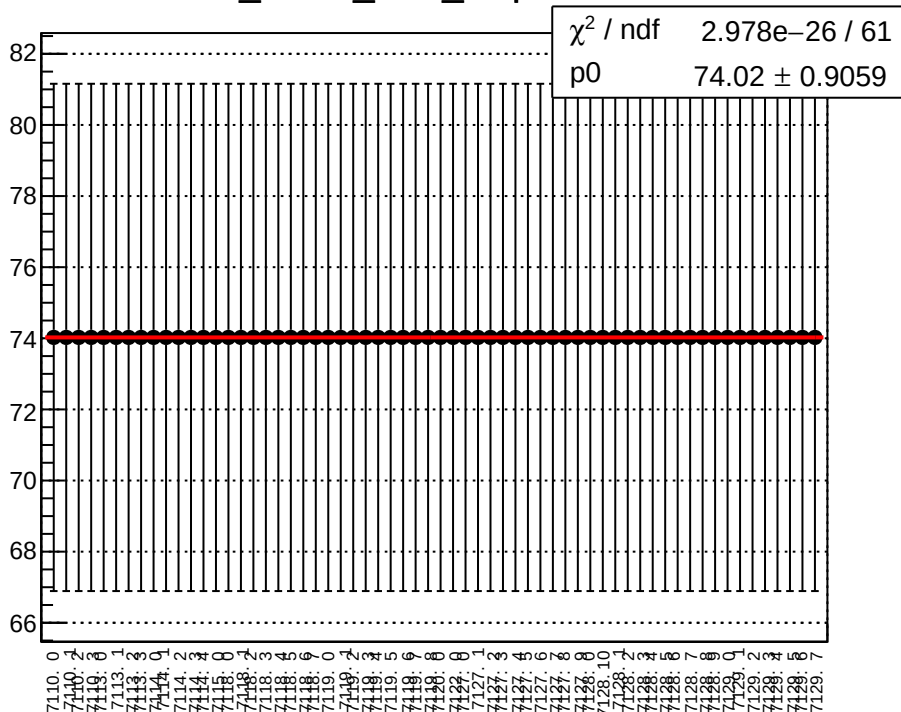
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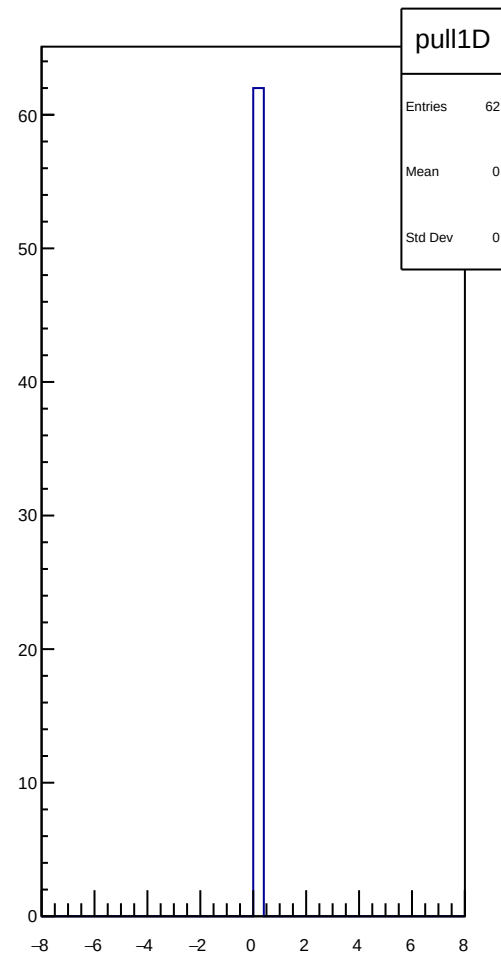
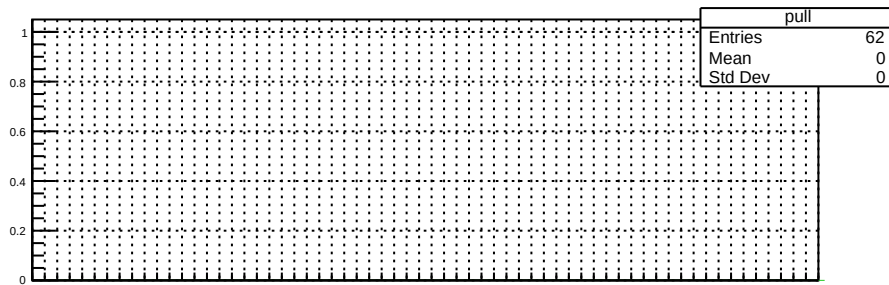
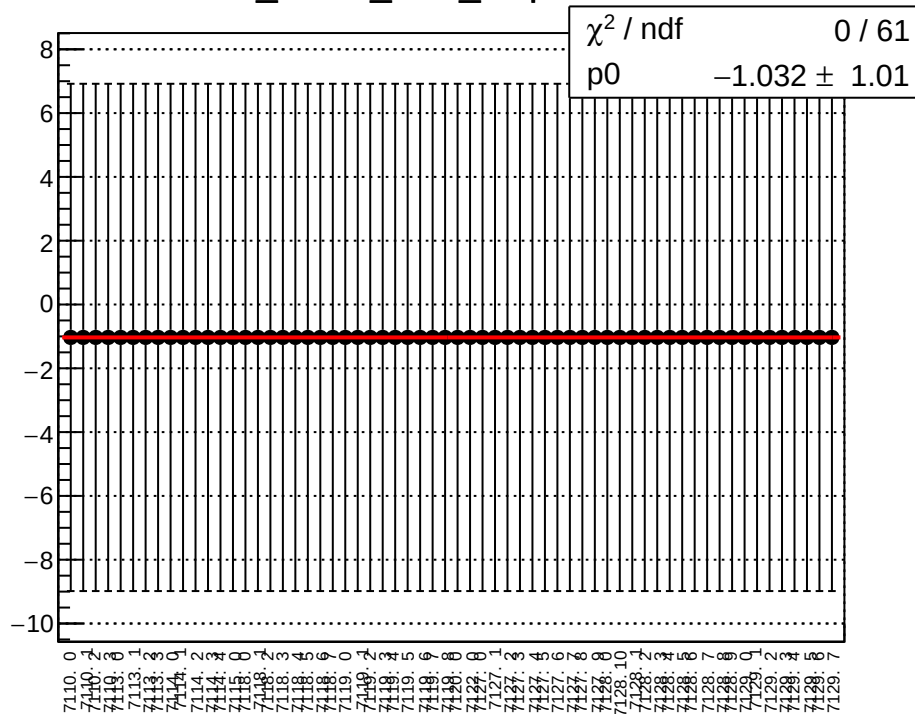
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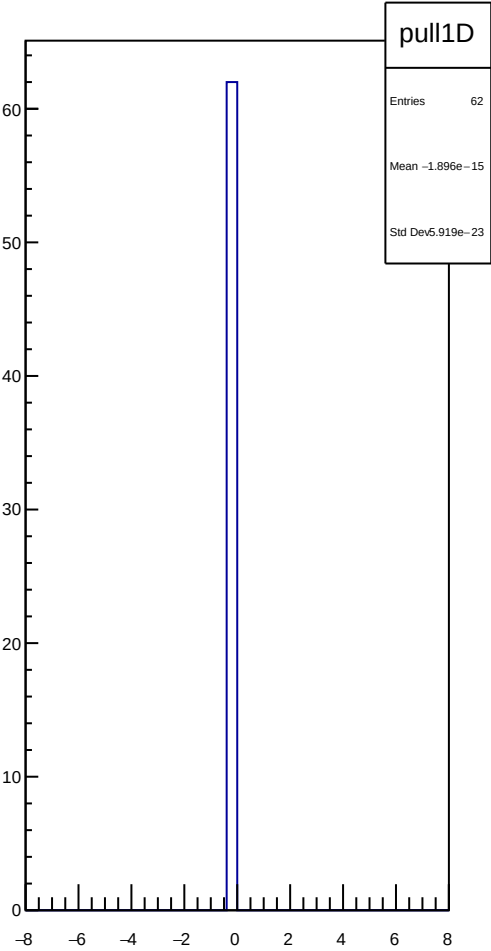
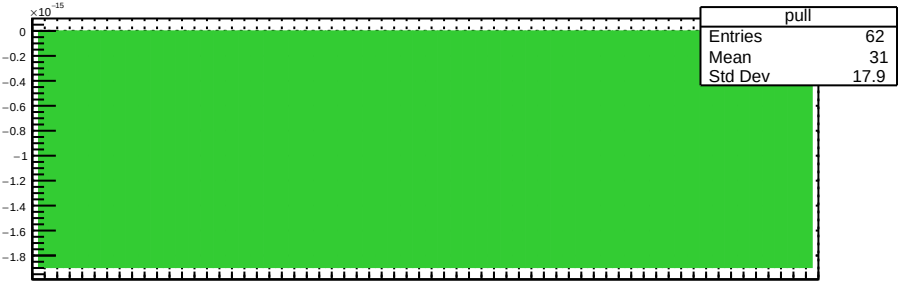
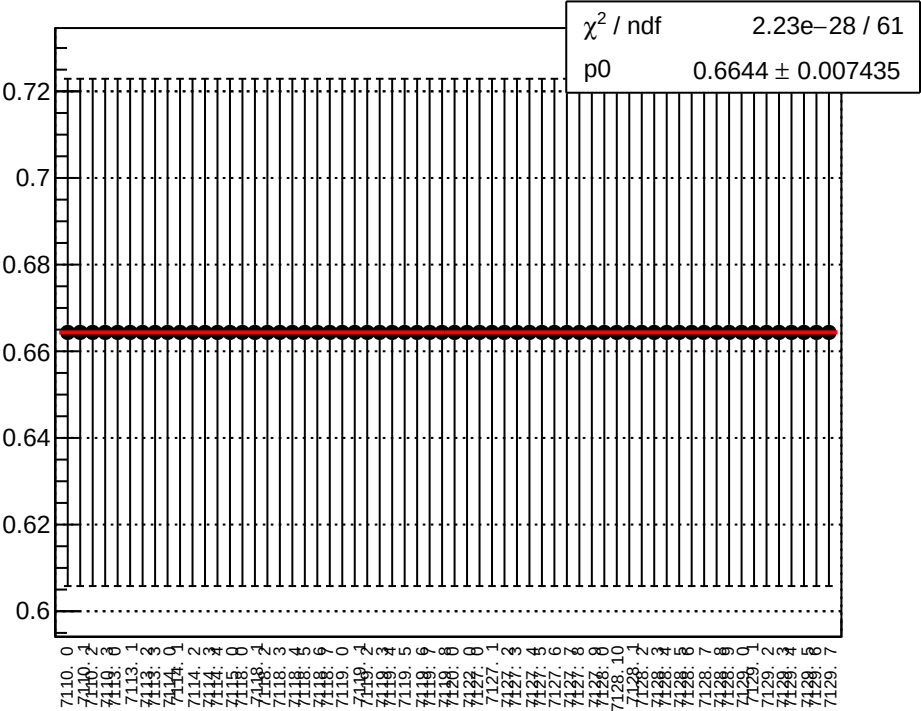
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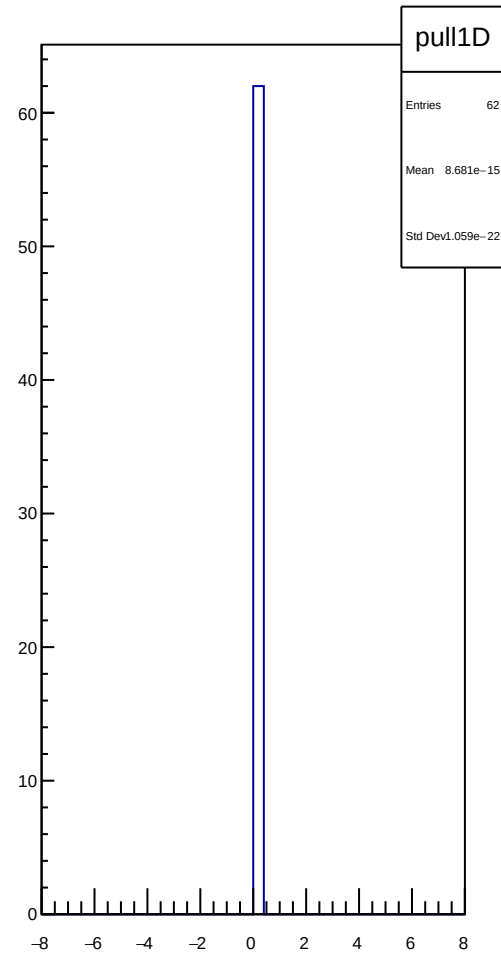
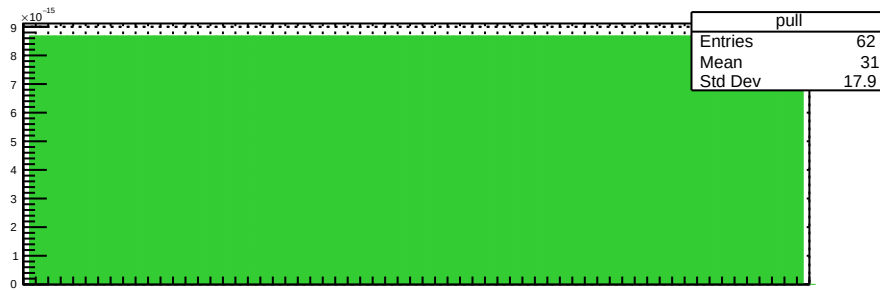
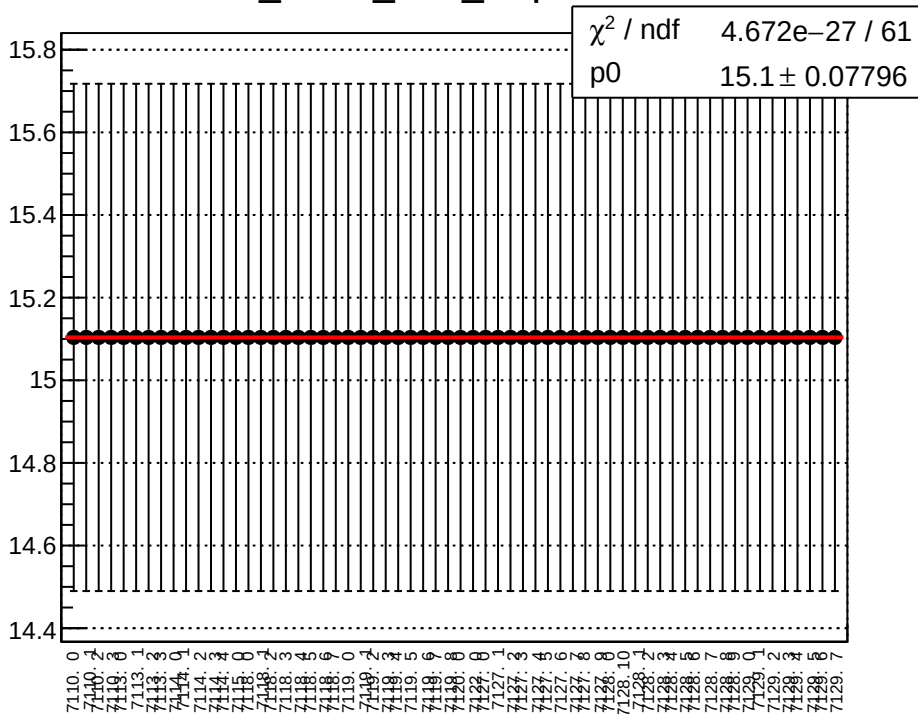
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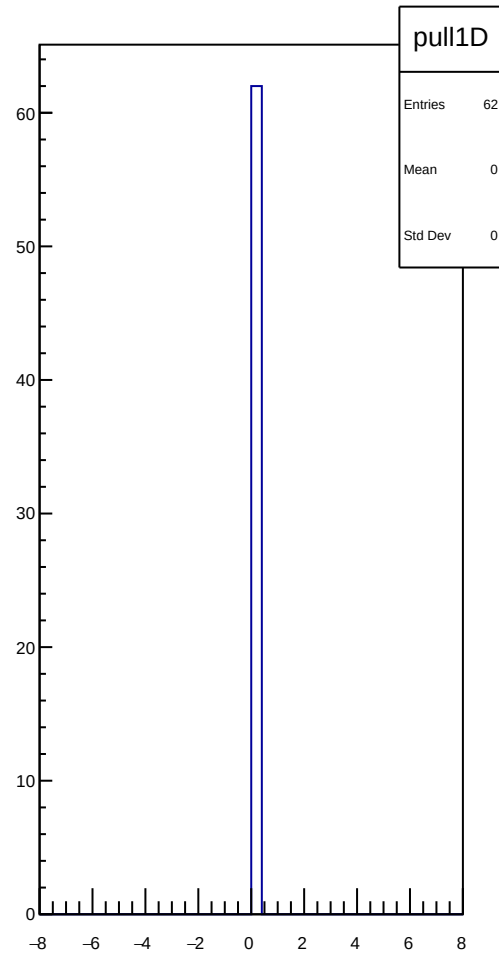
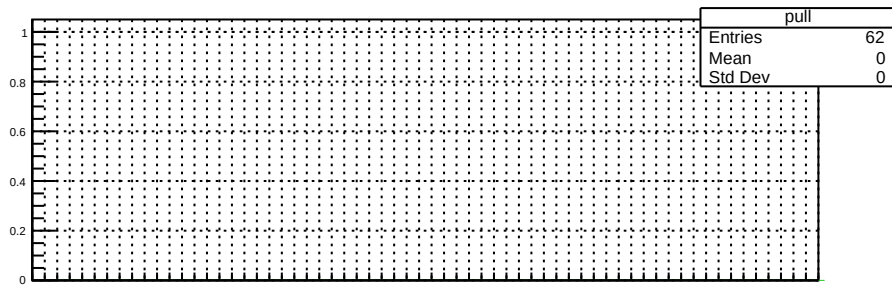
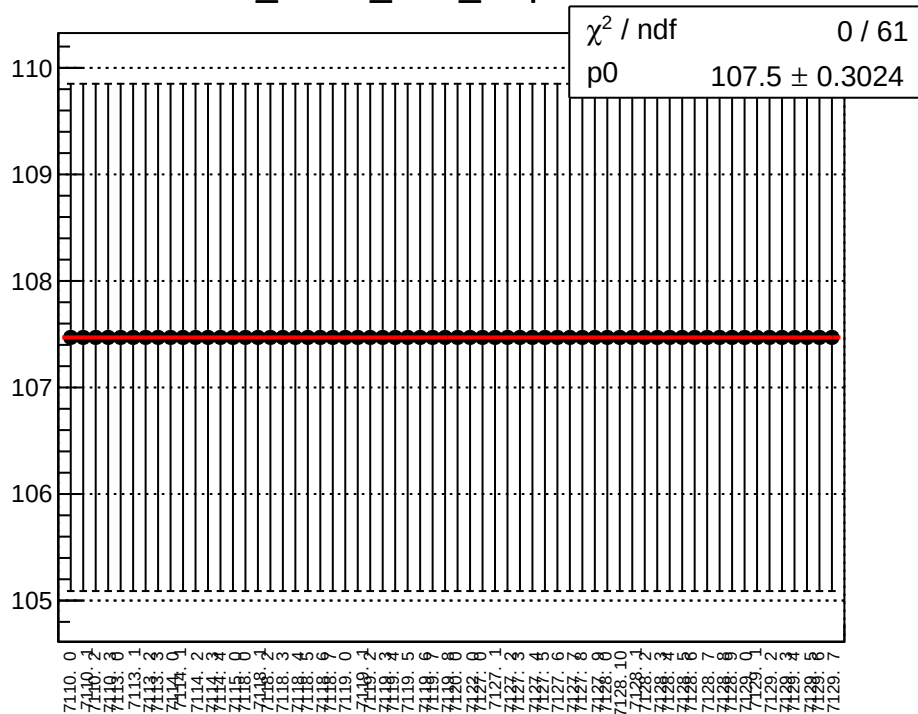
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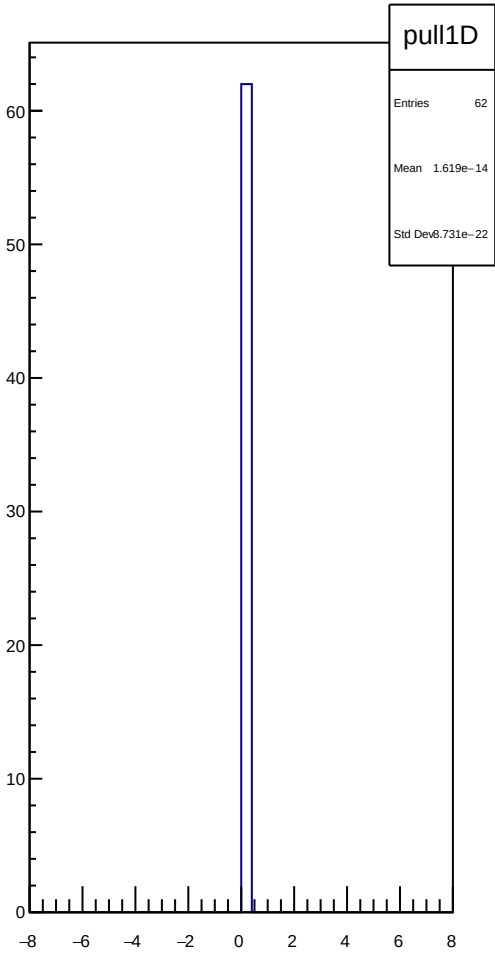
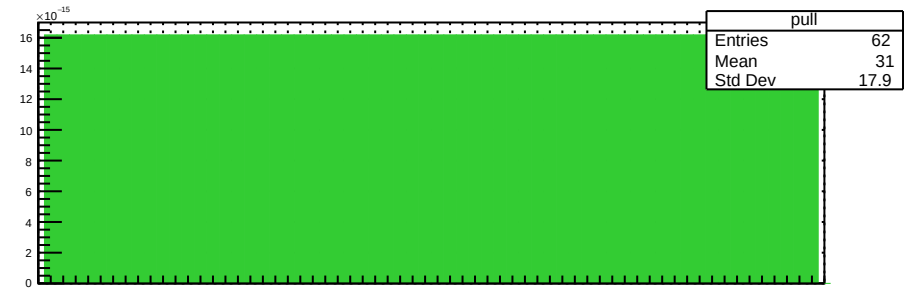
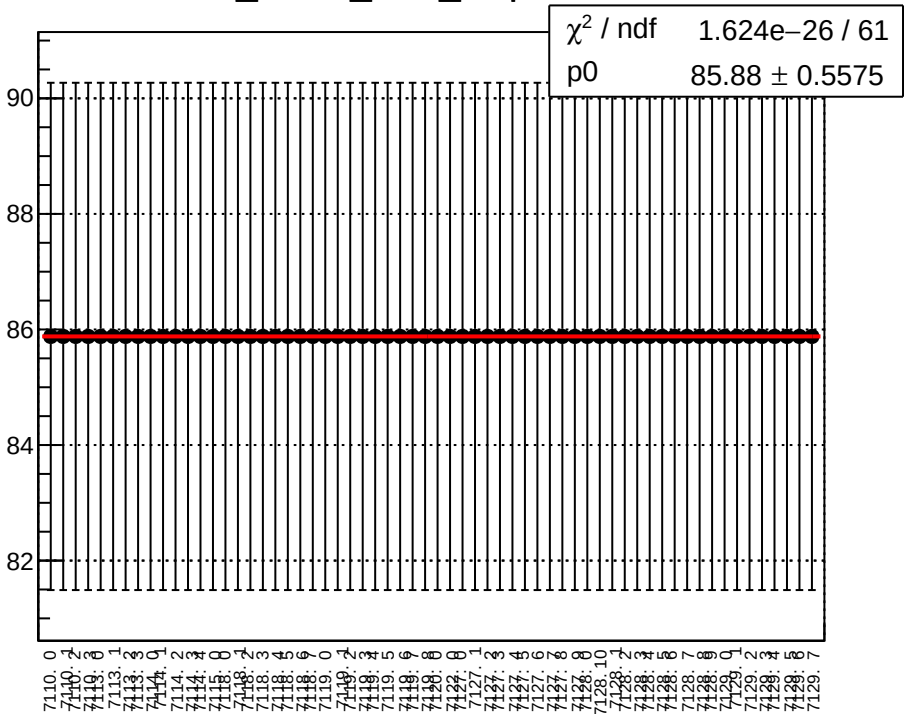
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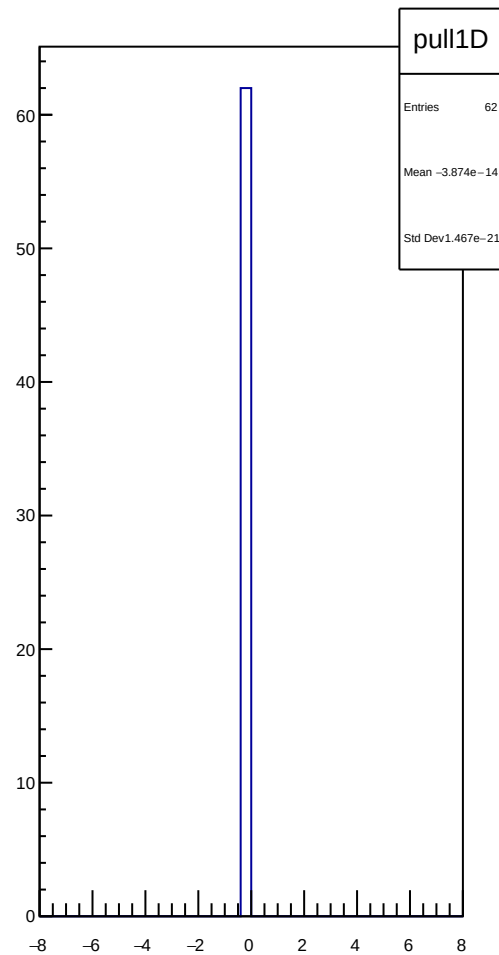
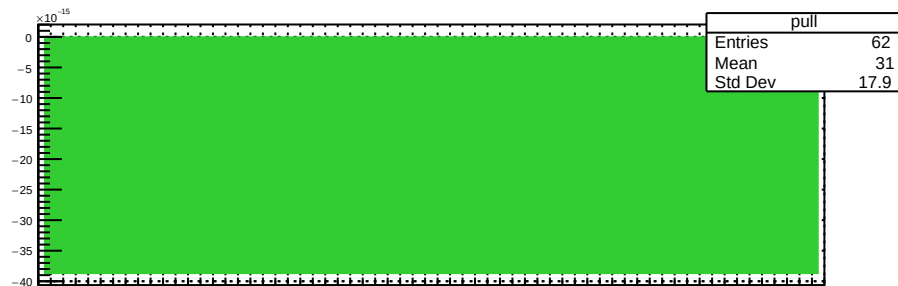
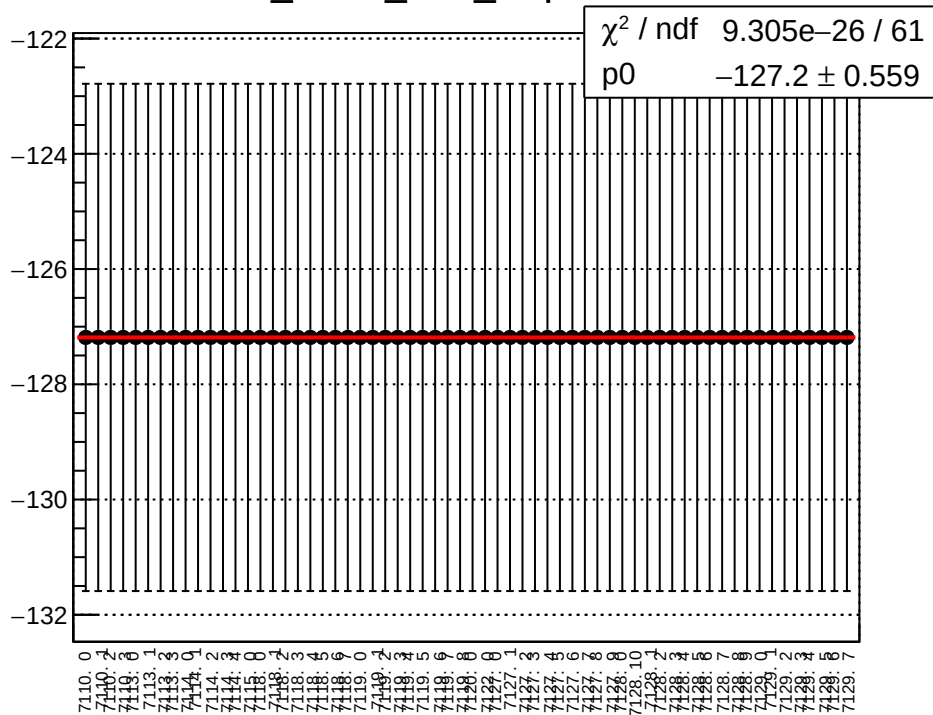
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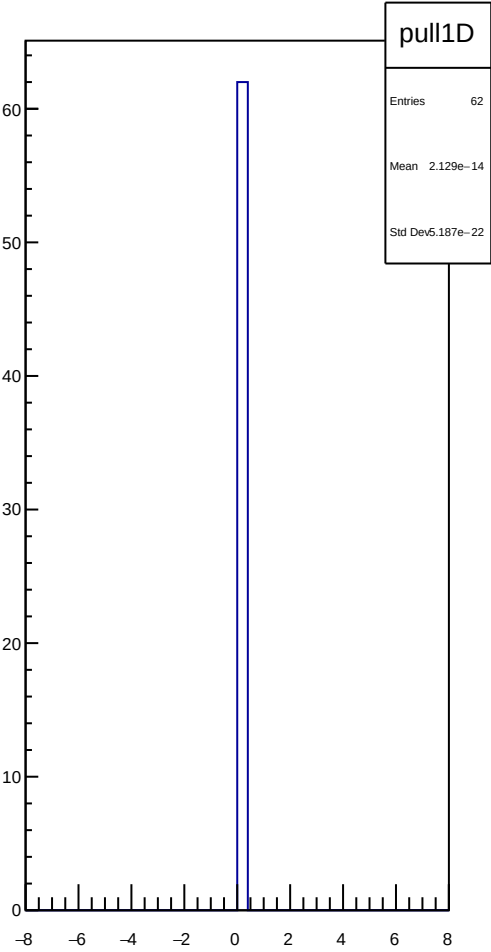
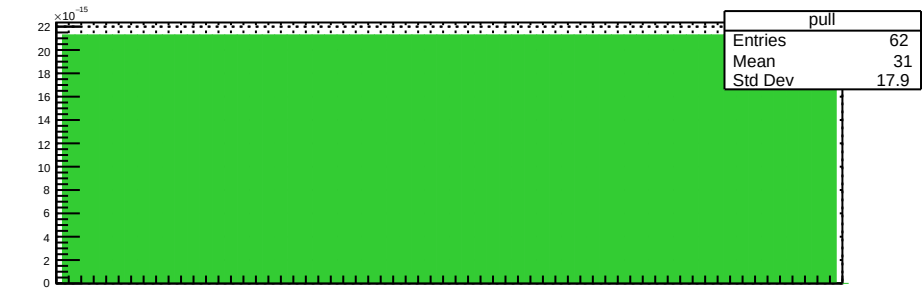
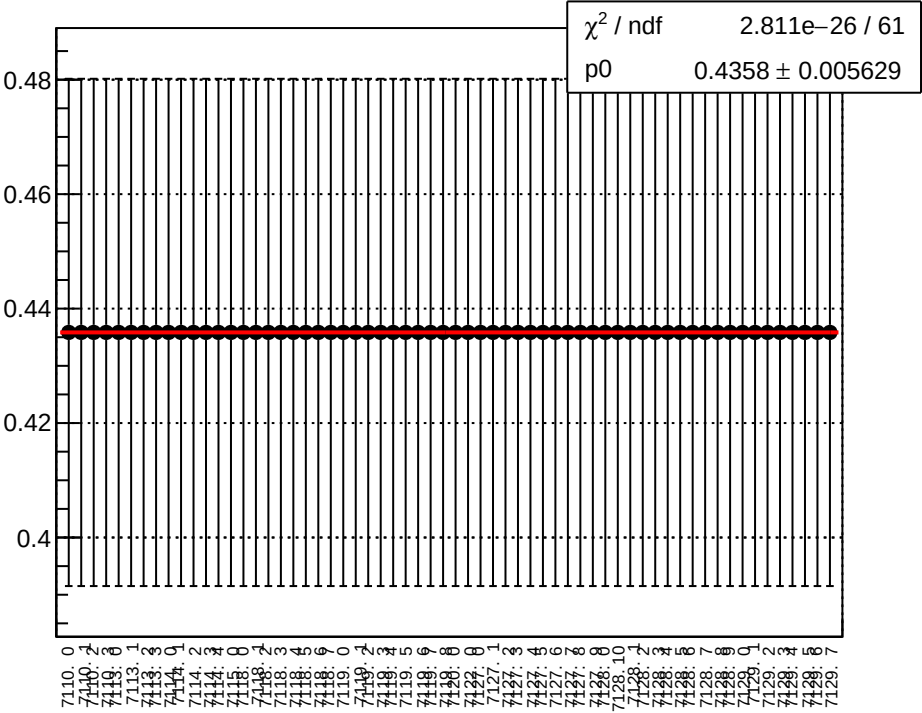
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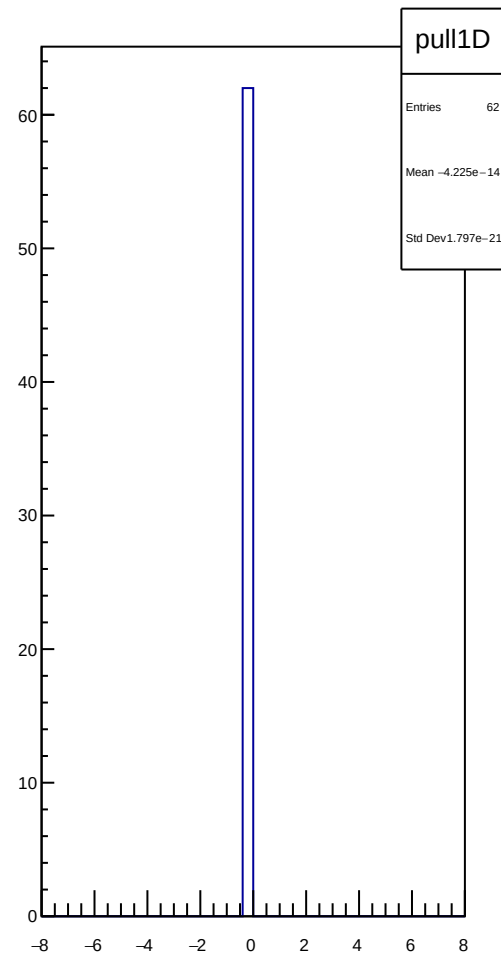
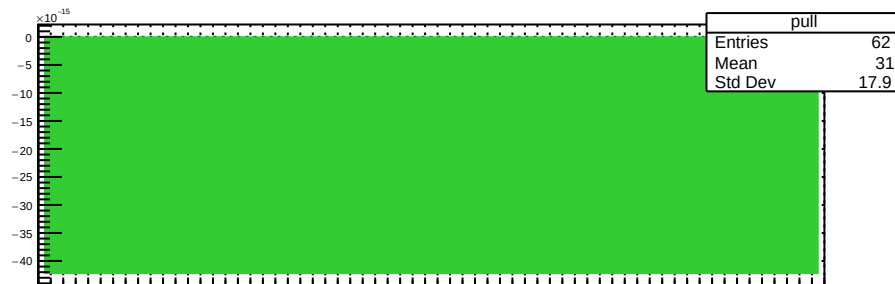
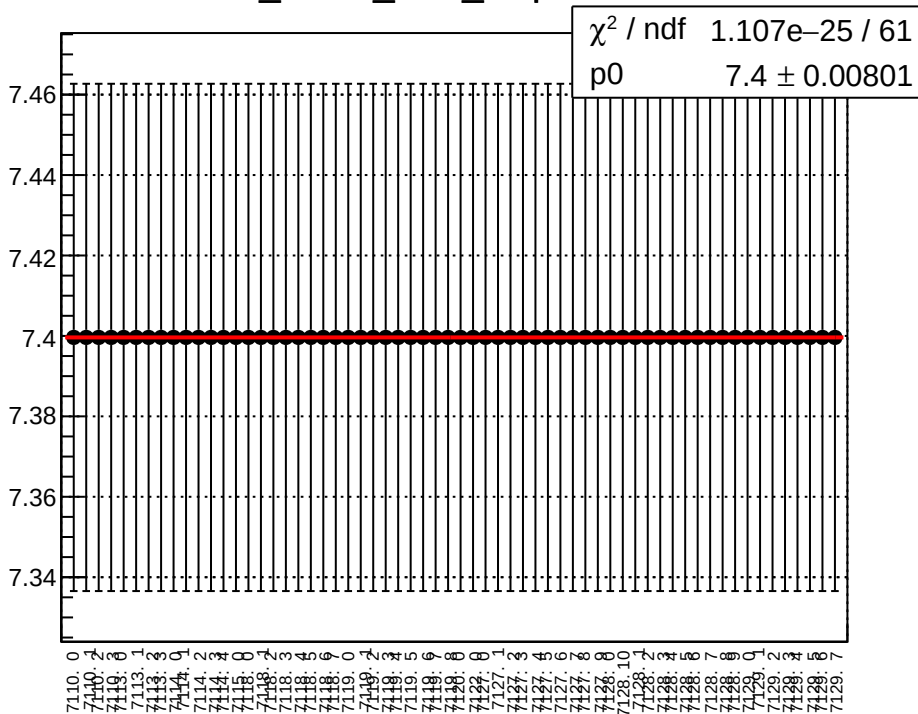
dit_sam7_4eX_slope vs run



dit_sam7_11X12X_slope vs run

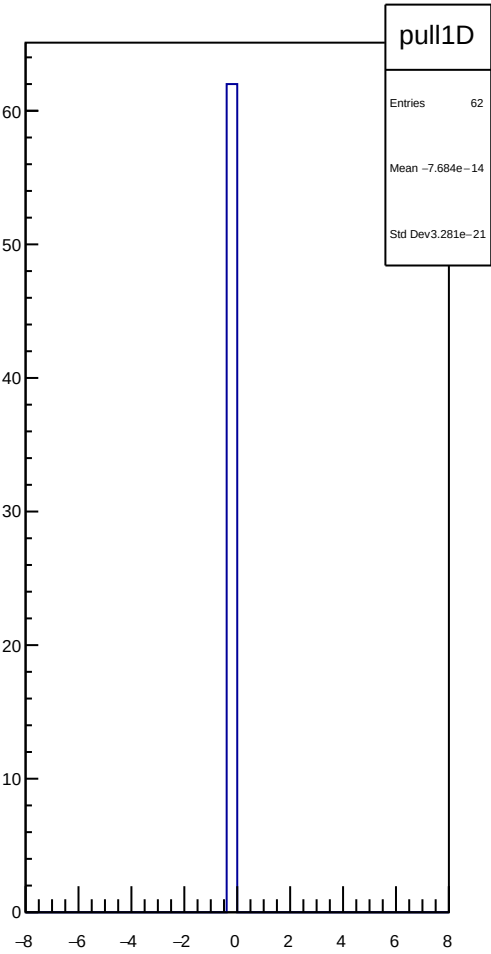
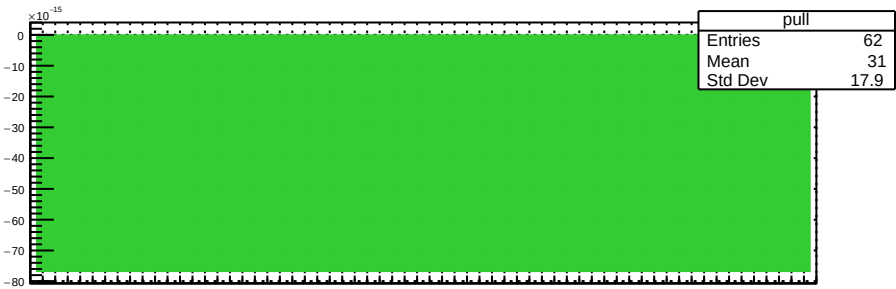
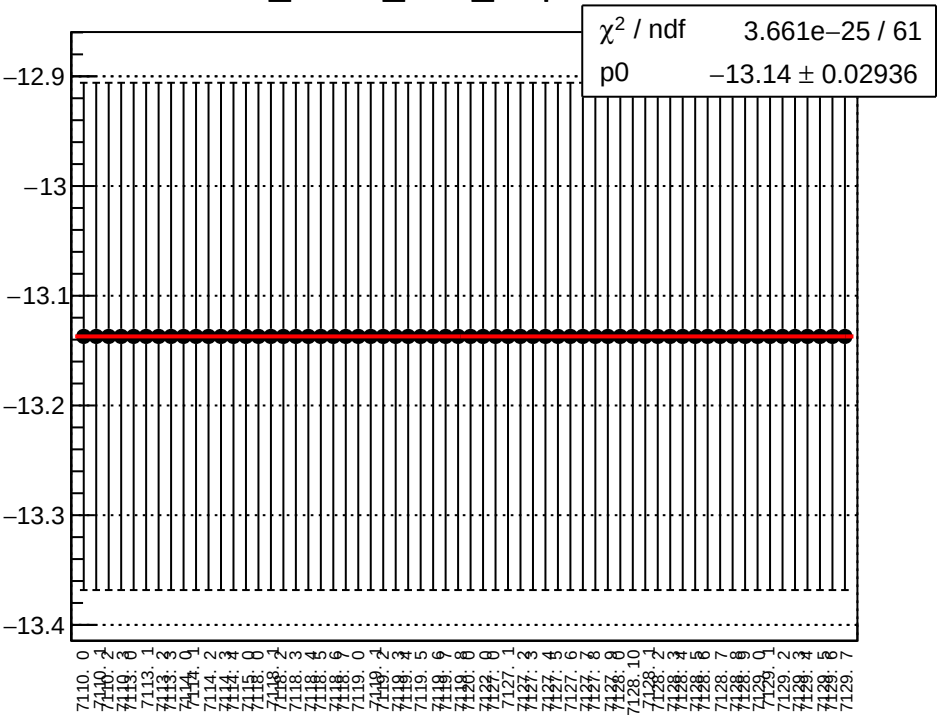


dit_sam7_4aY_slope vs run

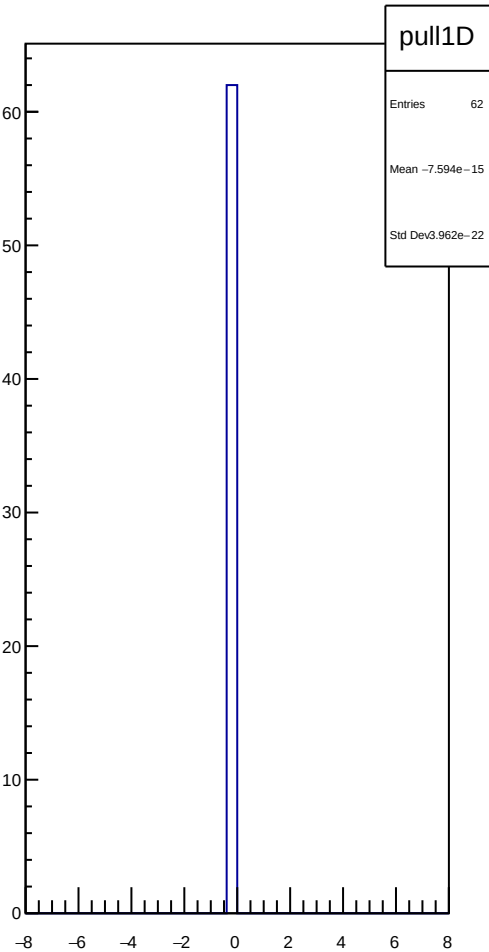
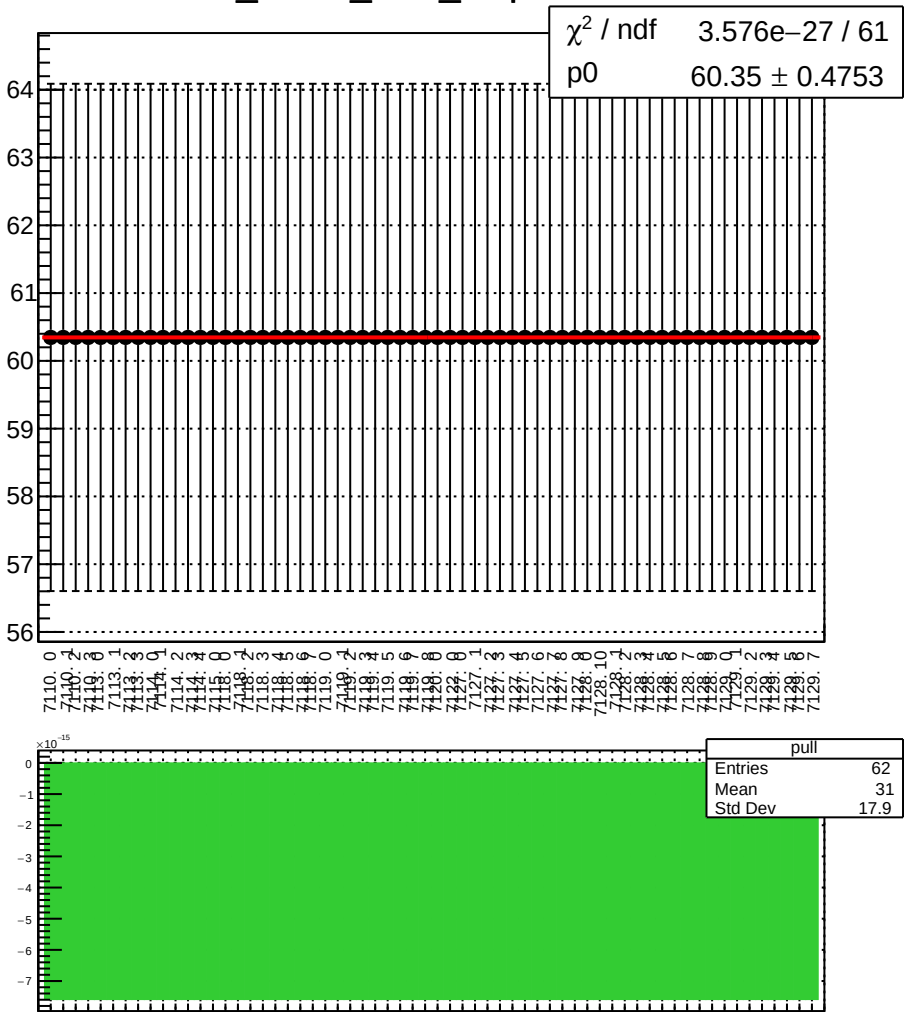


pull1D	
Entries	62
Mean	-4.225e-14
Std Dev	1.797e-21

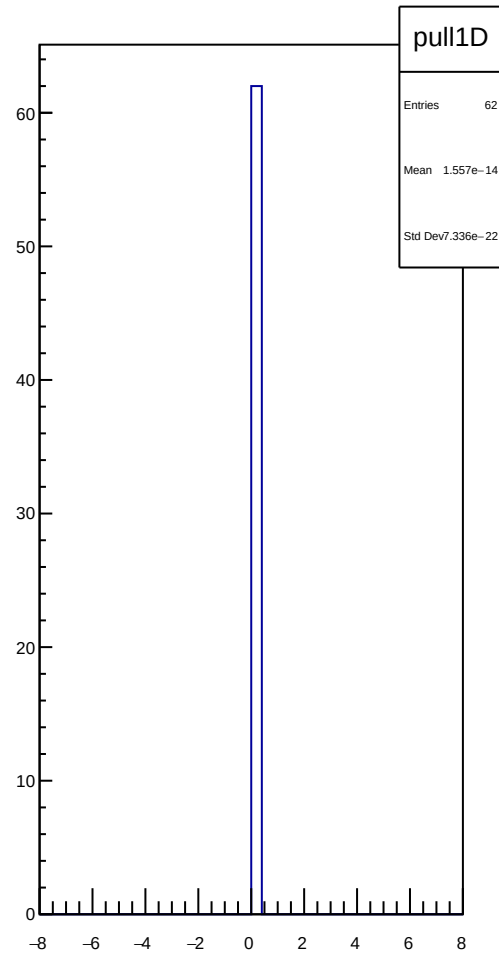
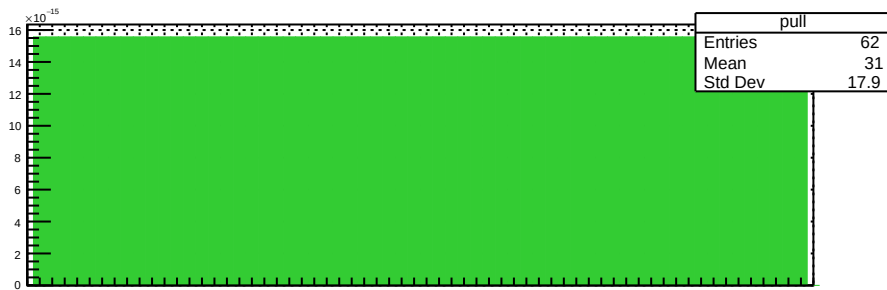
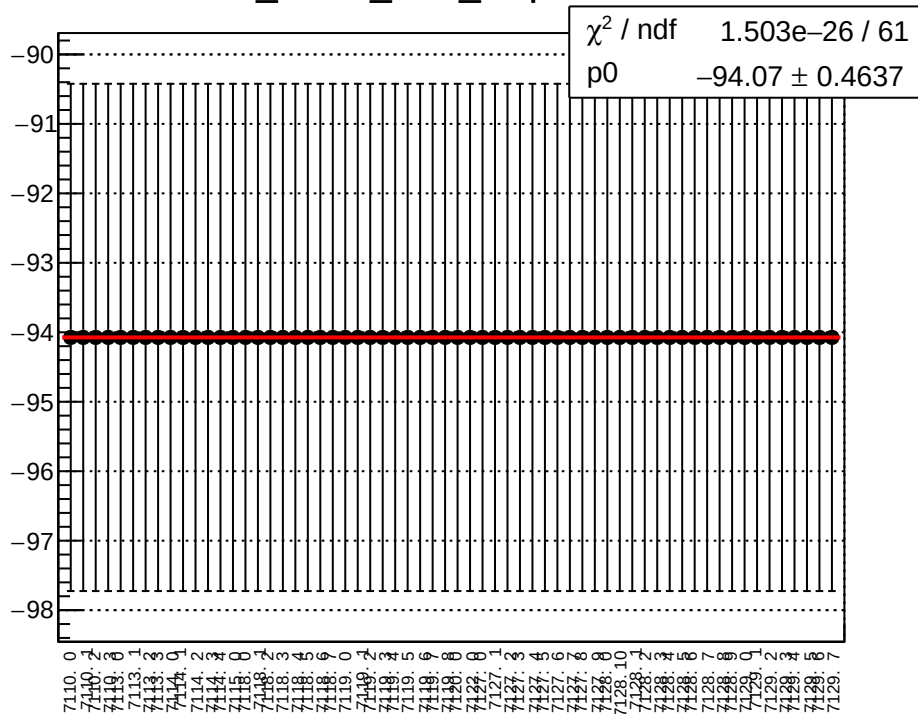
dit_sam7_4eY_slope vs run



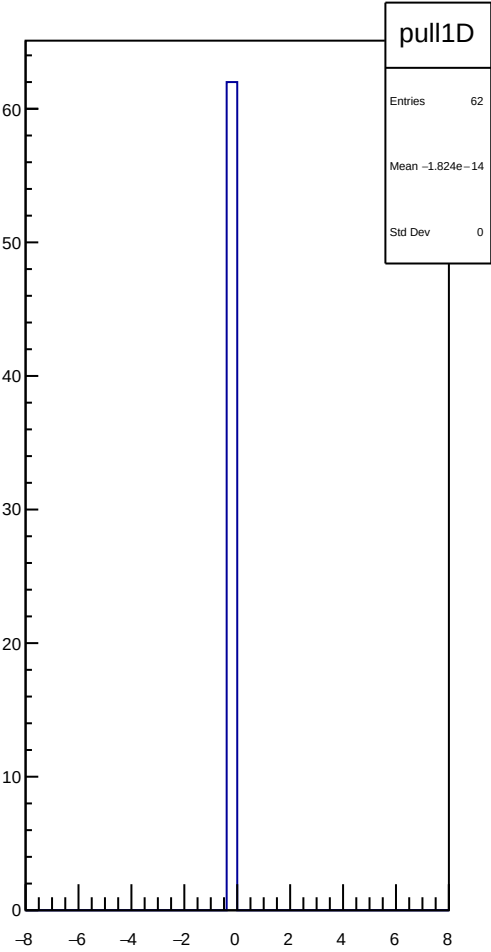
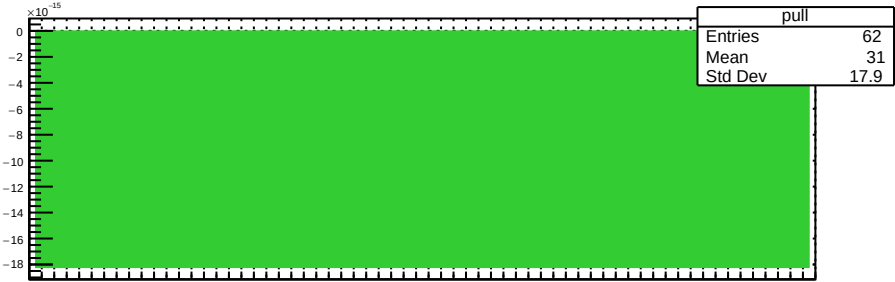
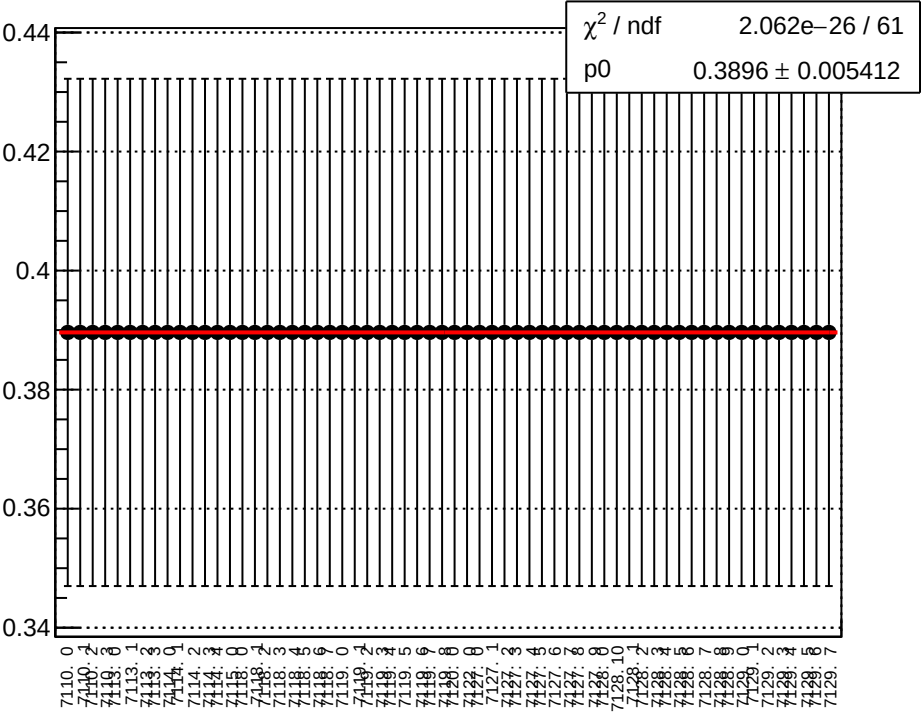
dit_sam8_4aX_slope vs run



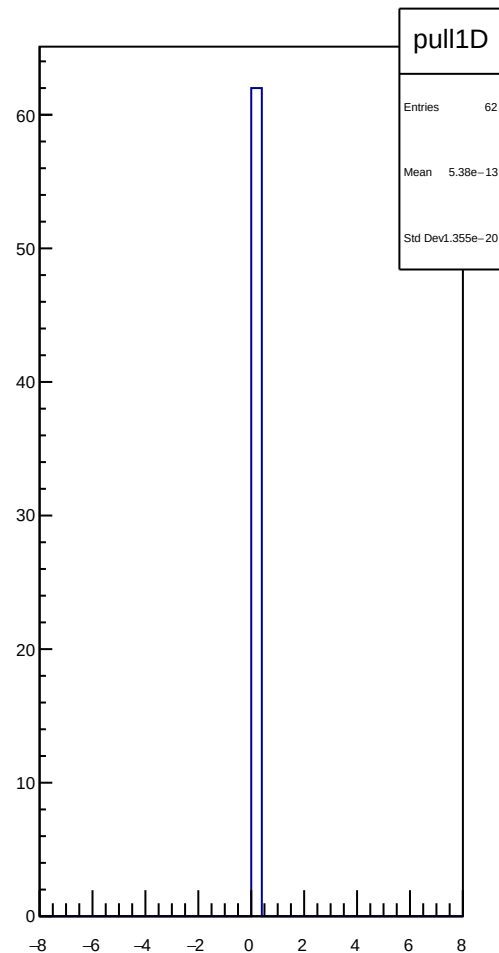
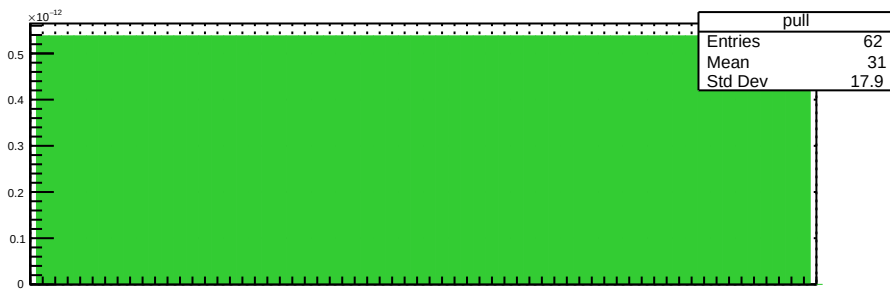
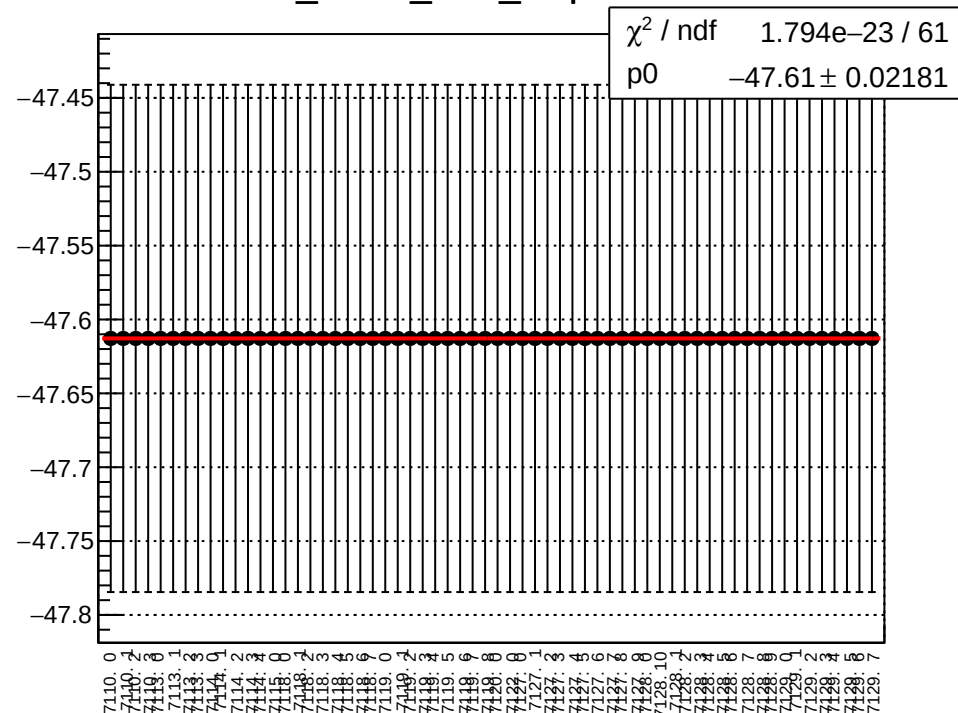
dit_sam8_4eX_slope vs run



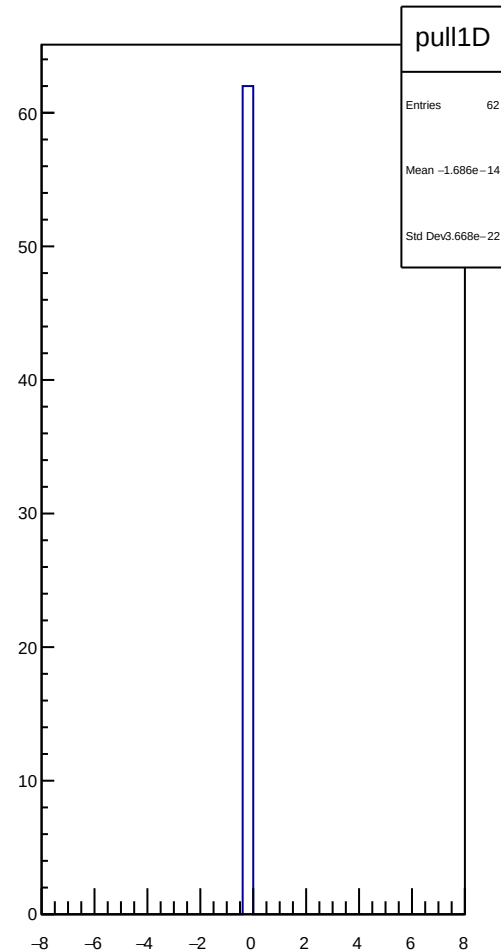
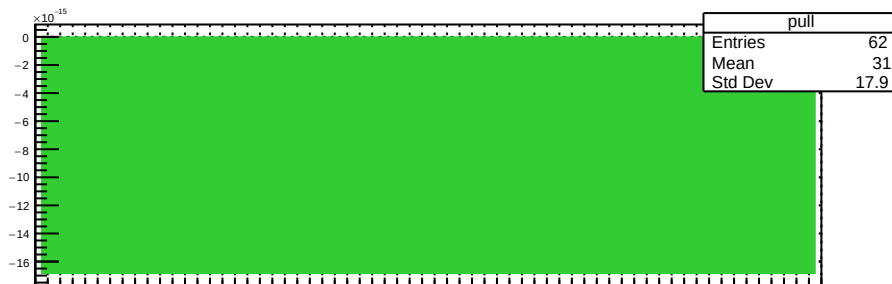
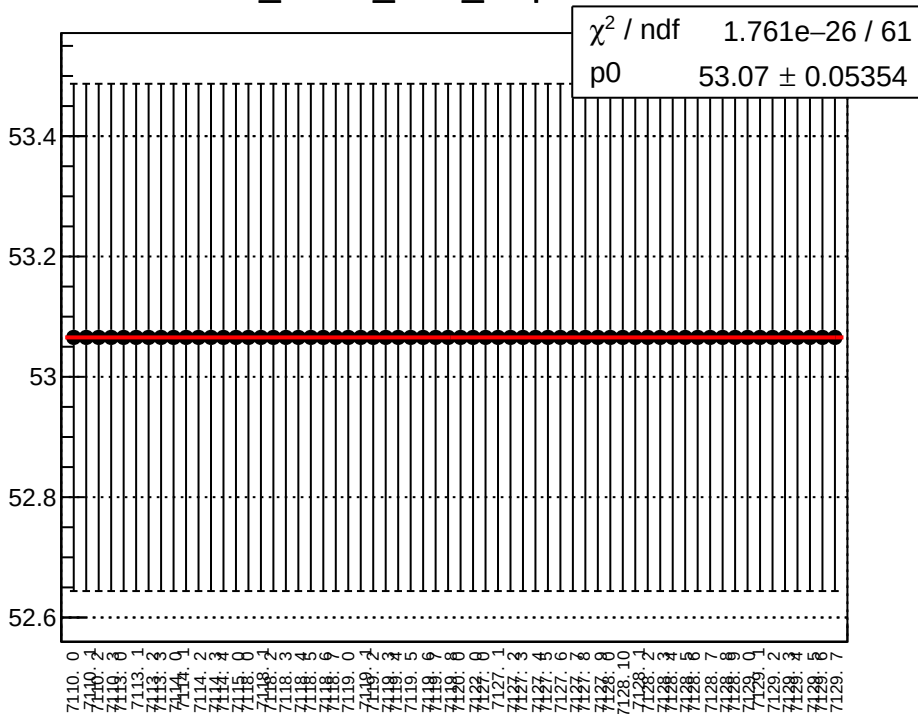
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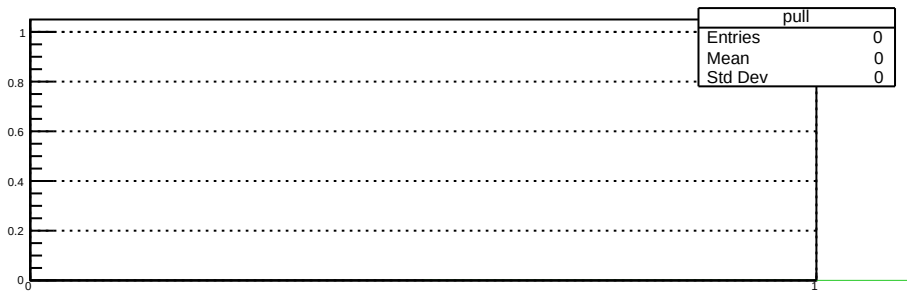


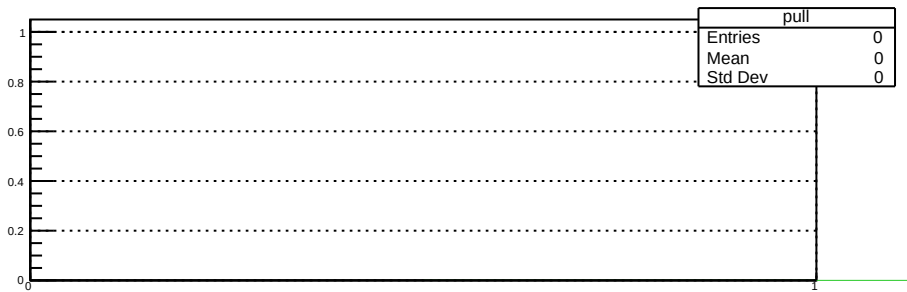
dit_sam8_4aY_slope vs run



dit_sam8_4eY_slope vs run





































































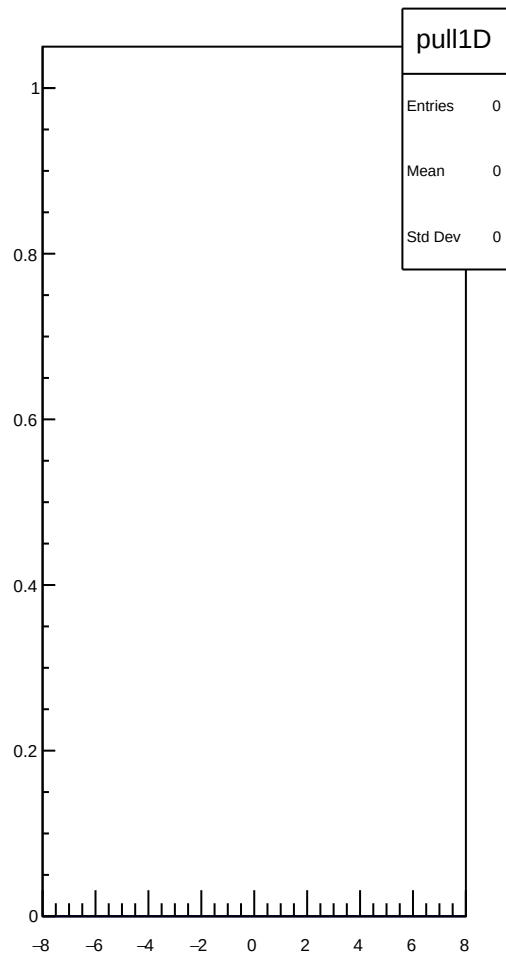


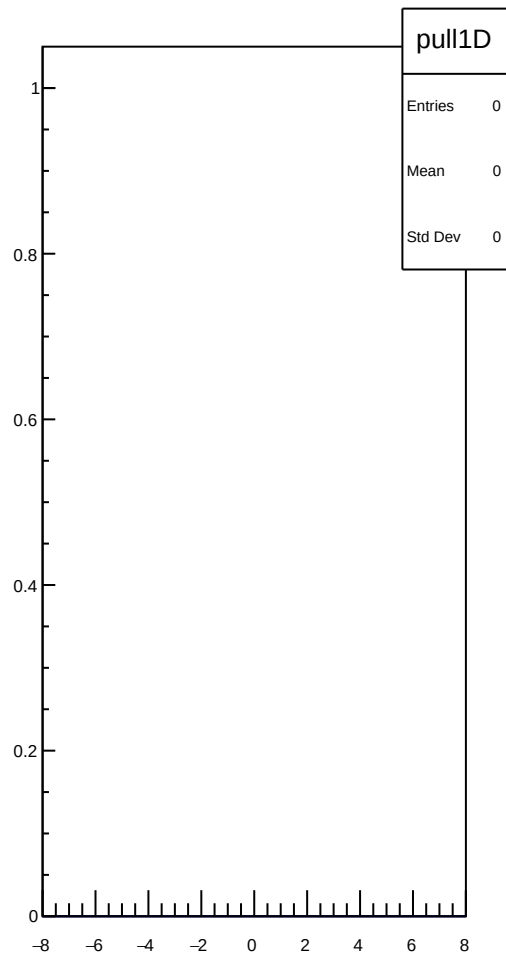


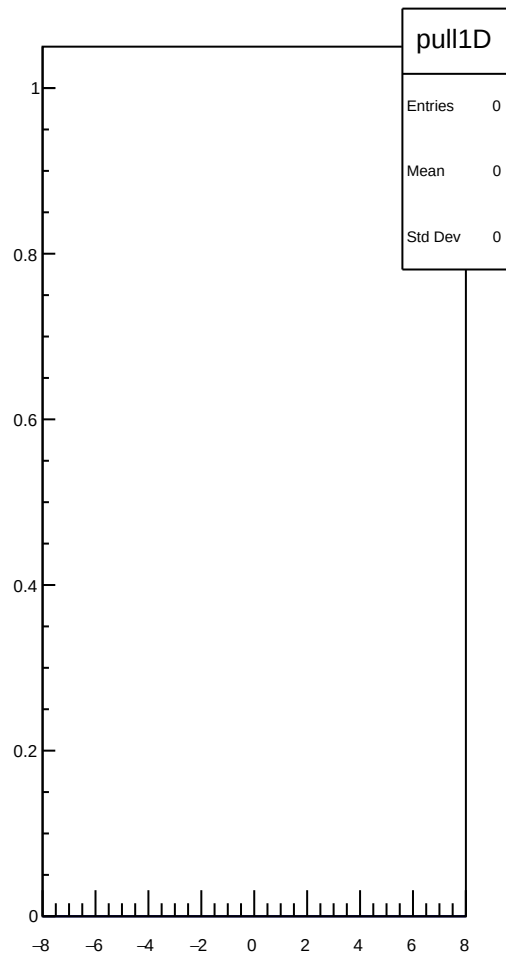


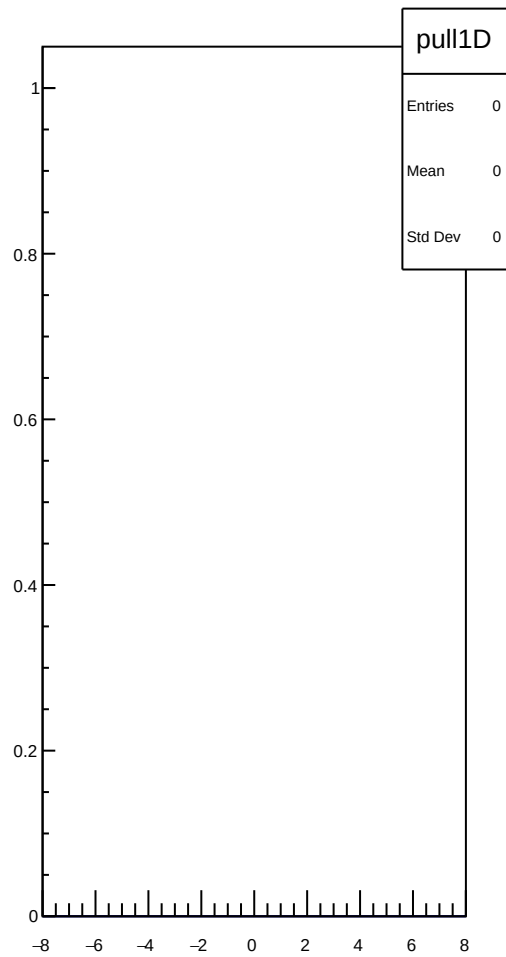
































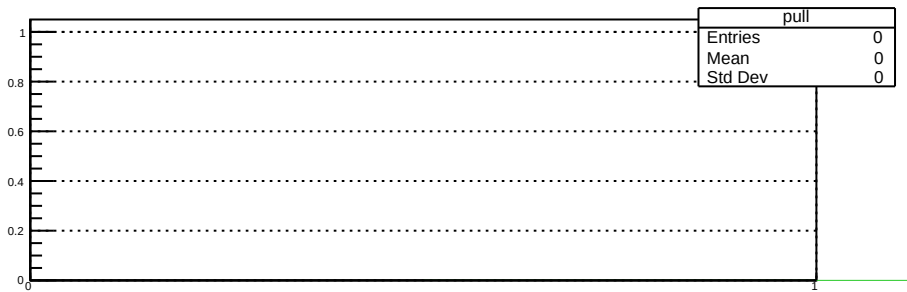


















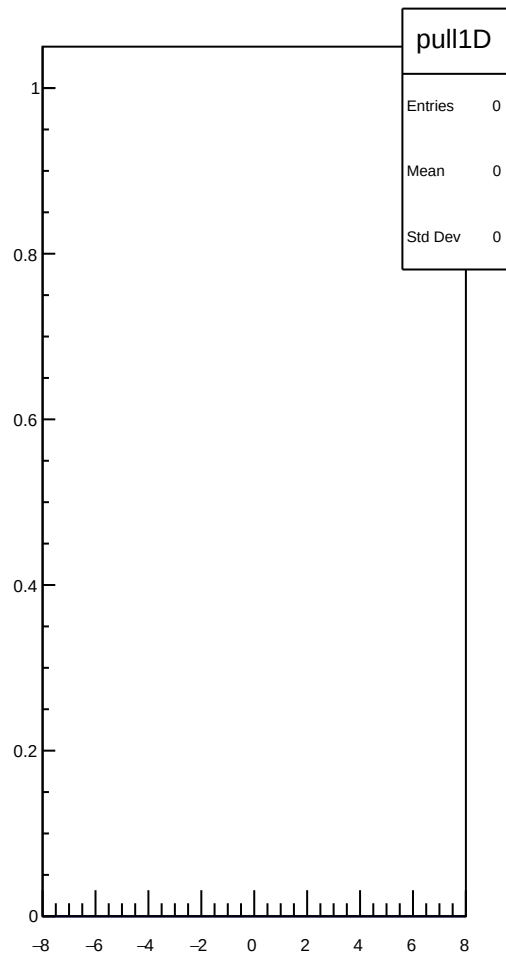


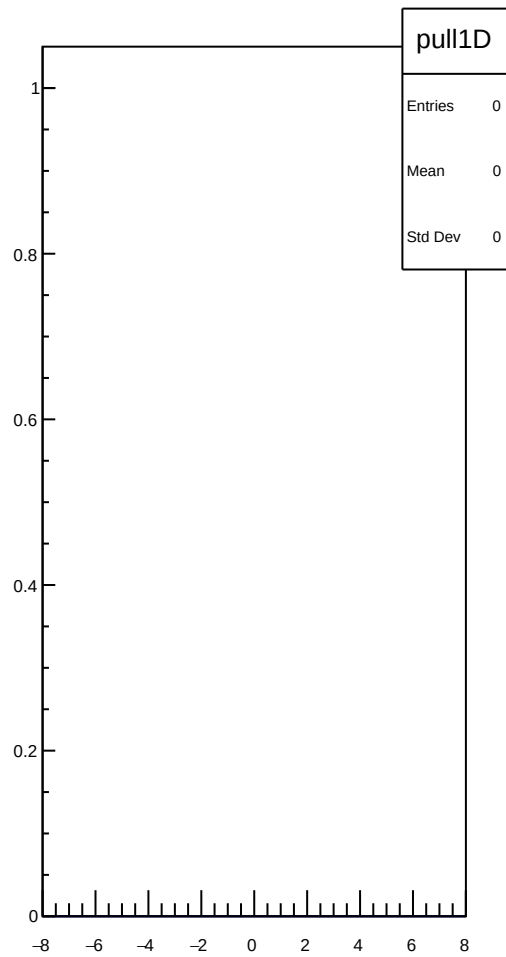


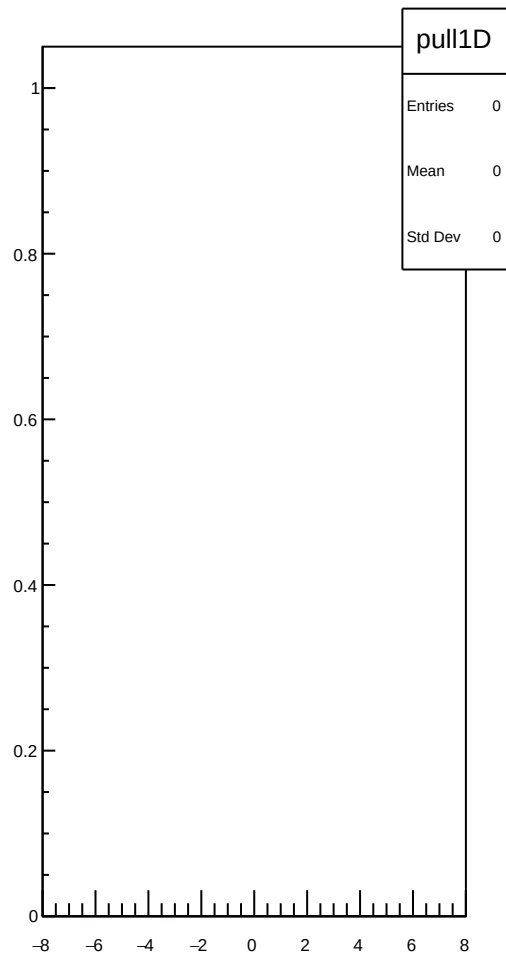


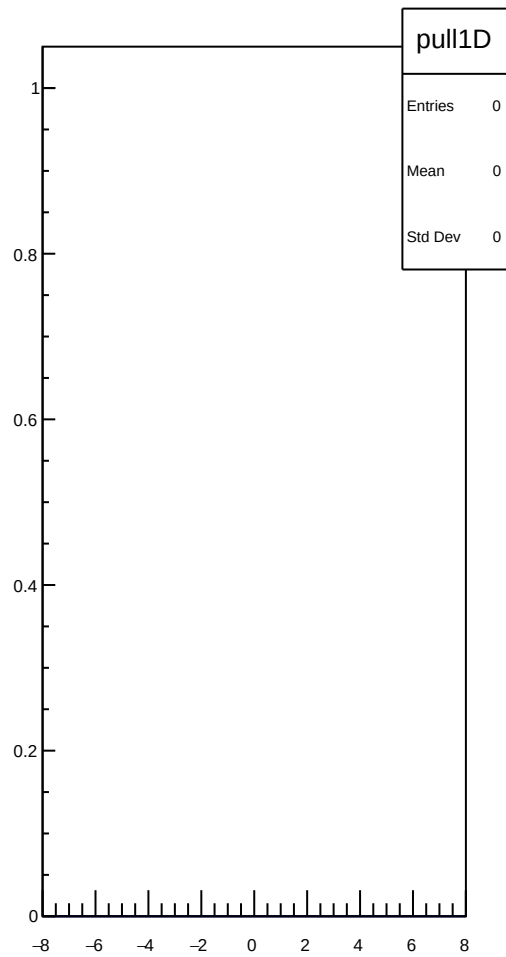


























































































































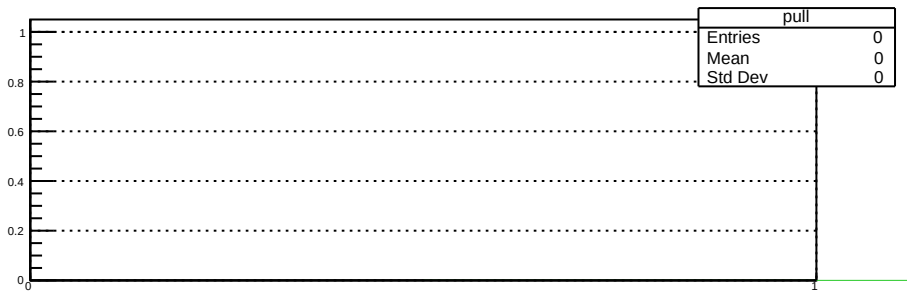






















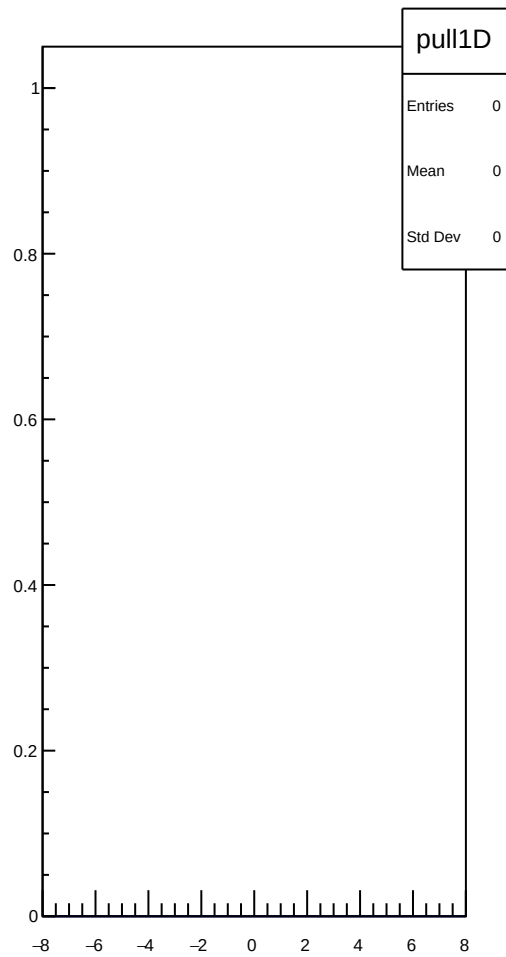














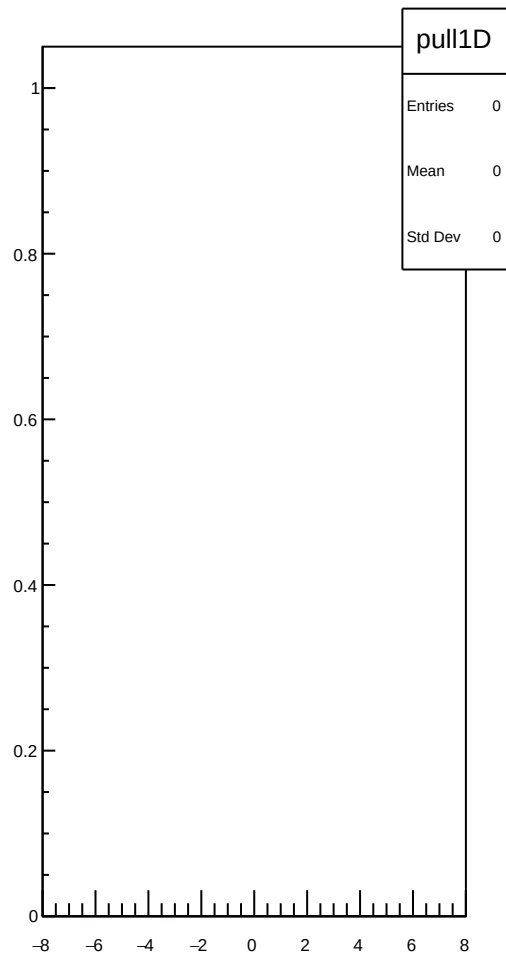
























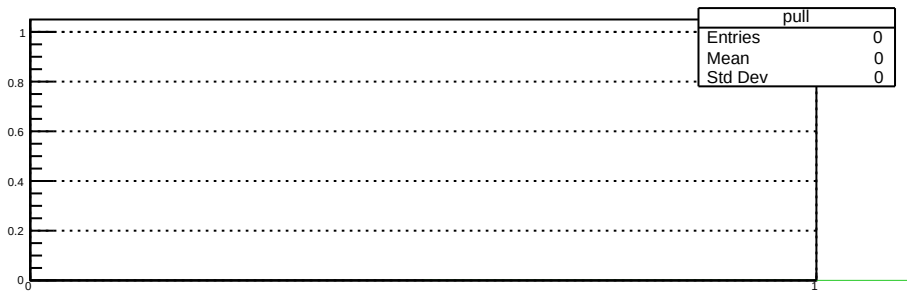


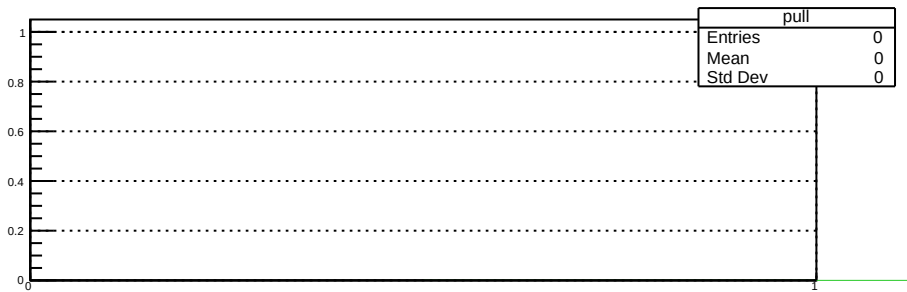














































































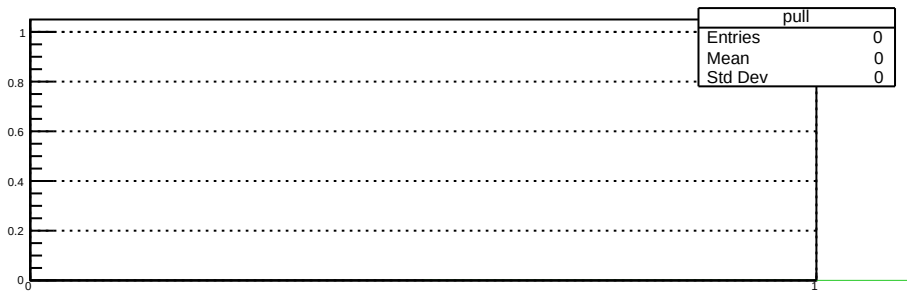




















































































































































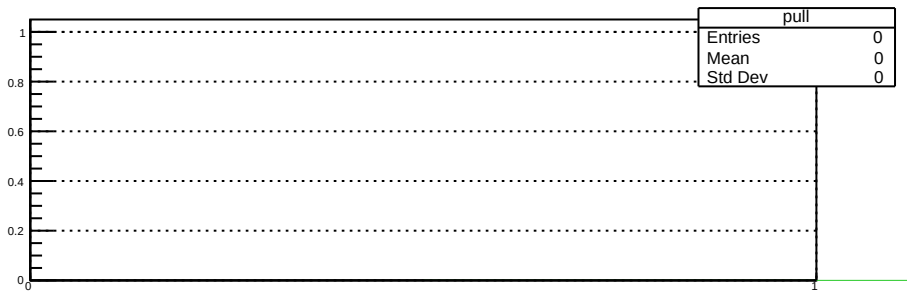




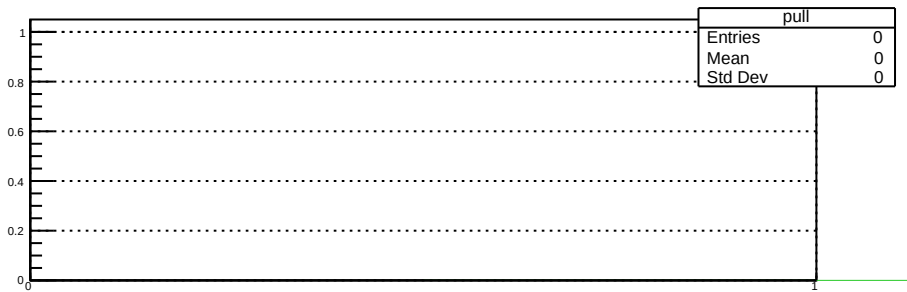








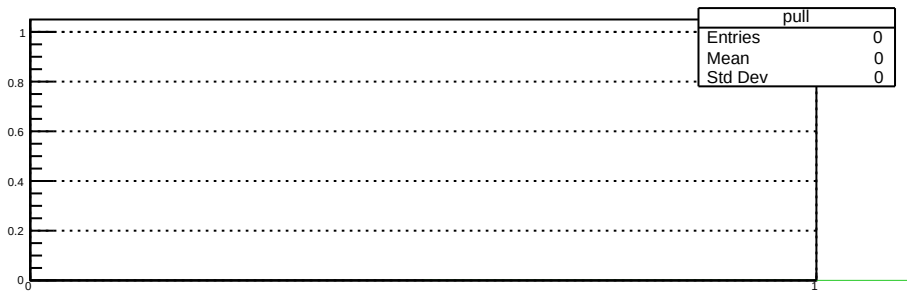


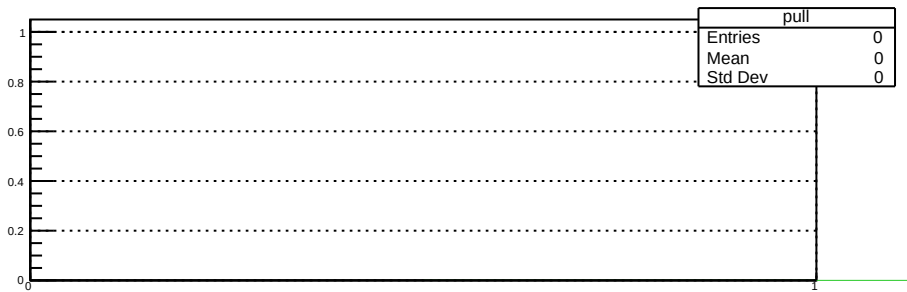










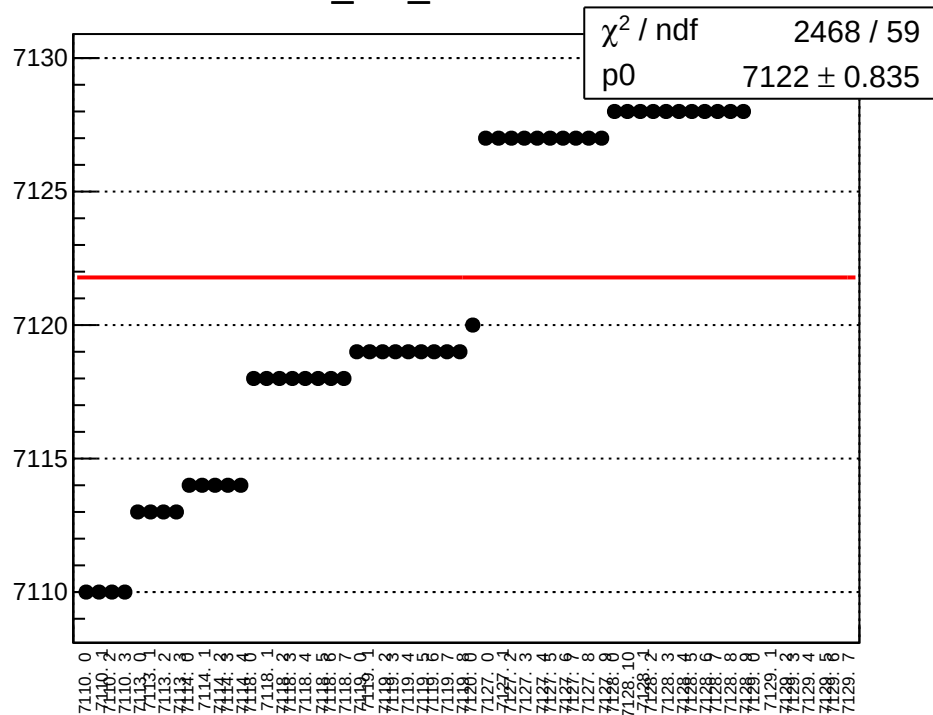




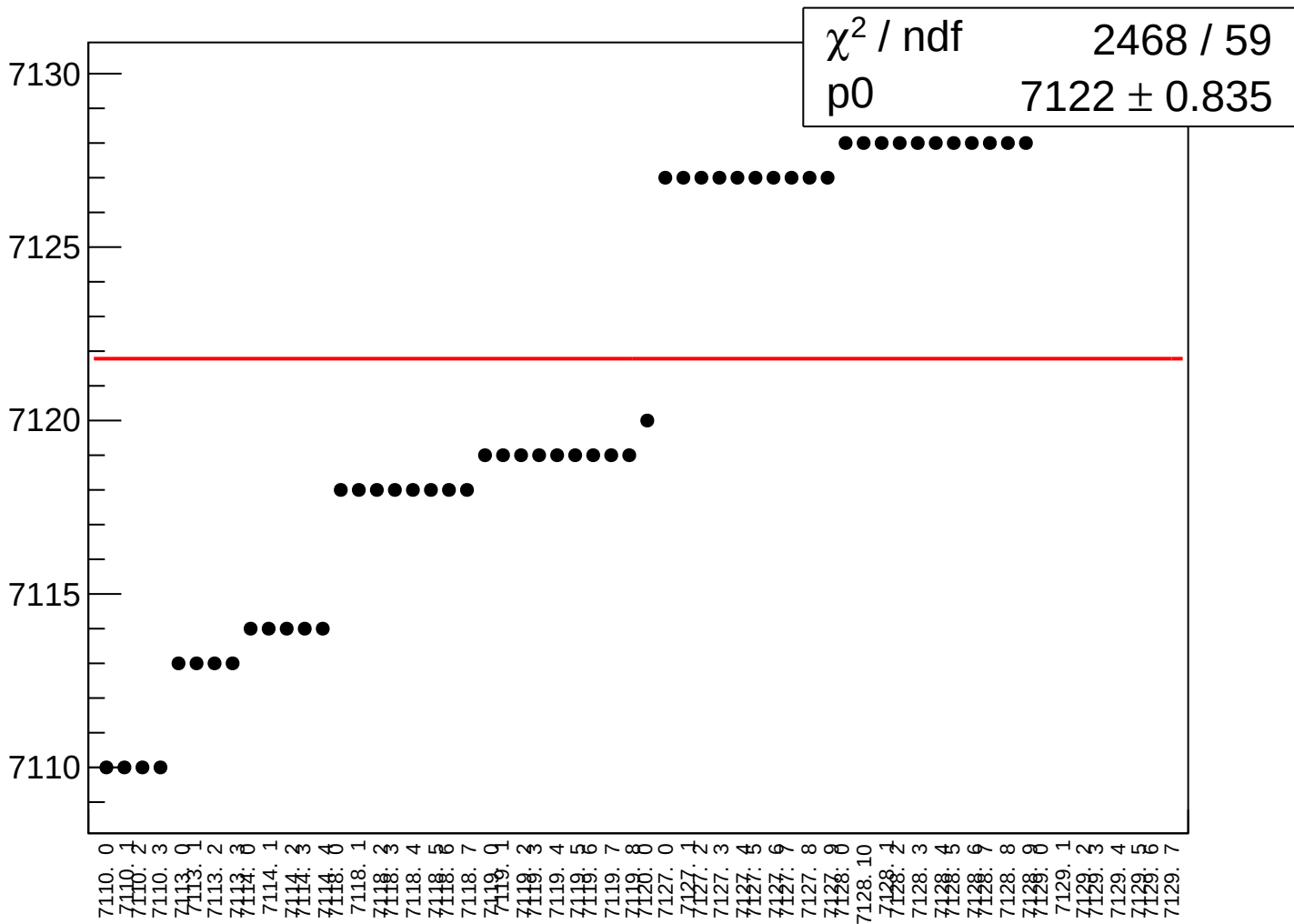




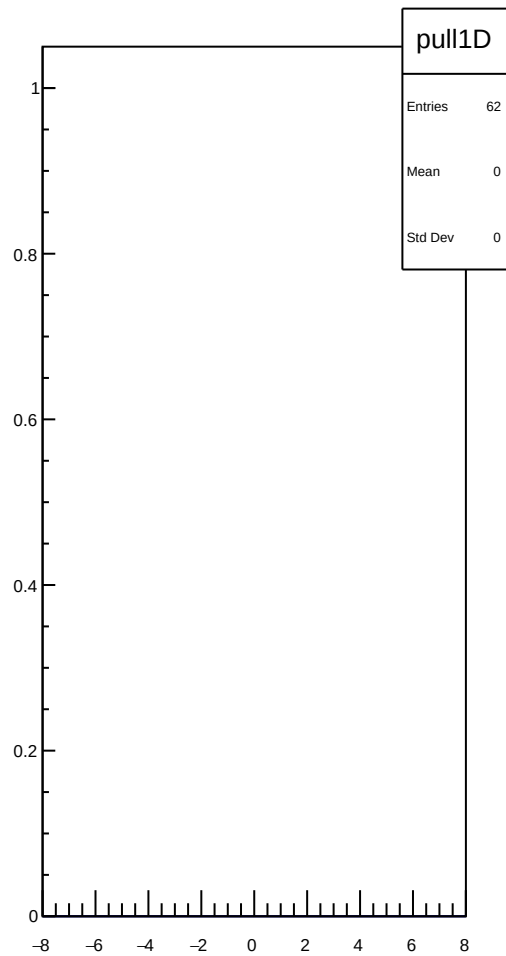
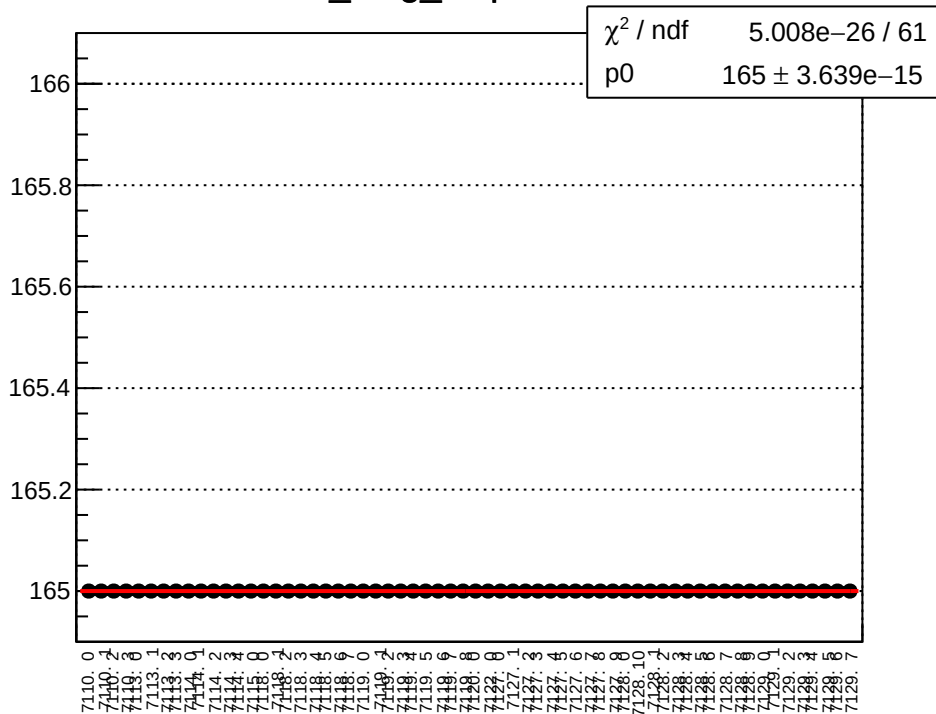
dit_run_mean vs run



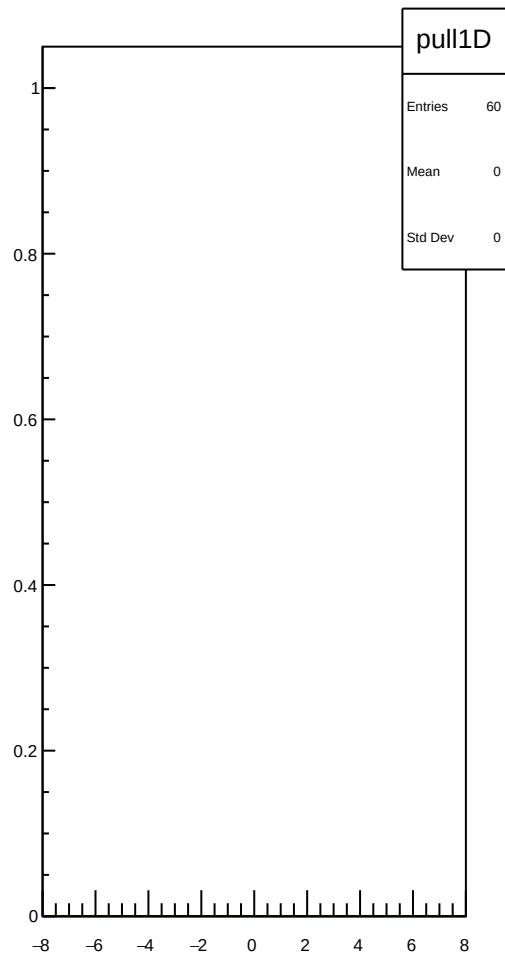
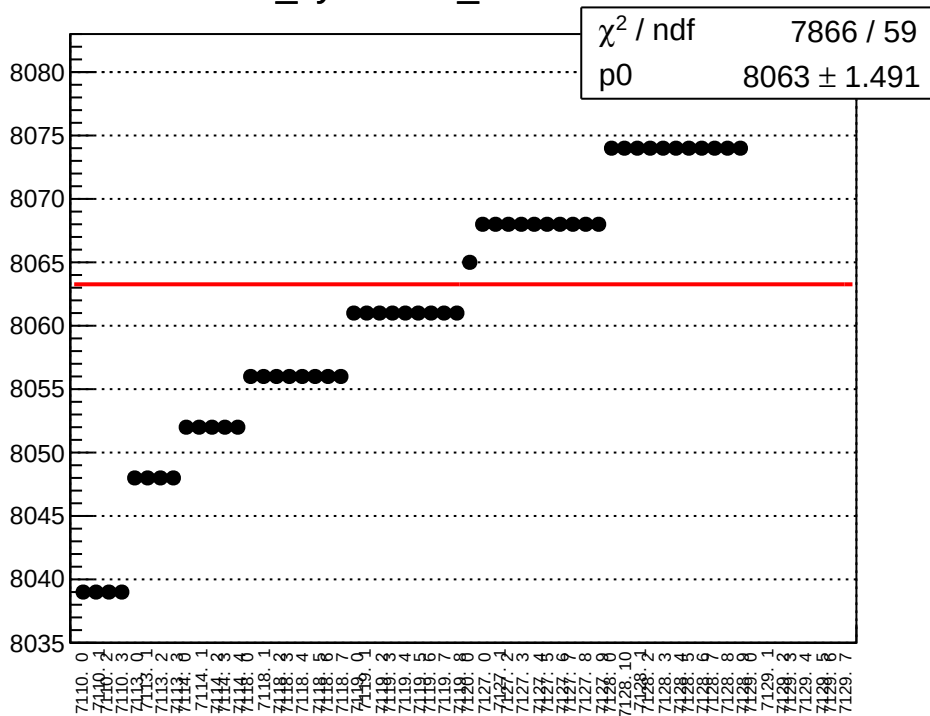
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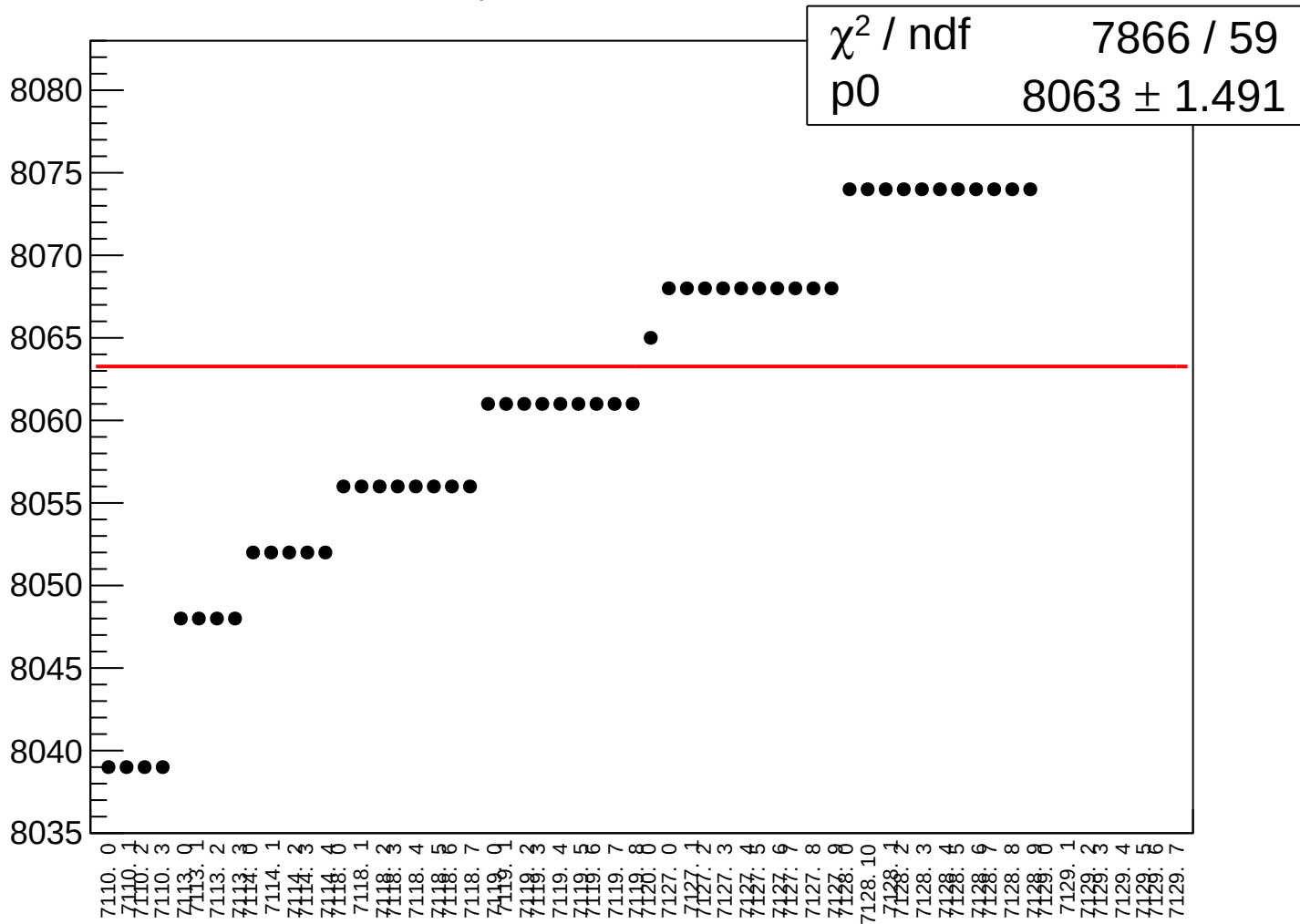
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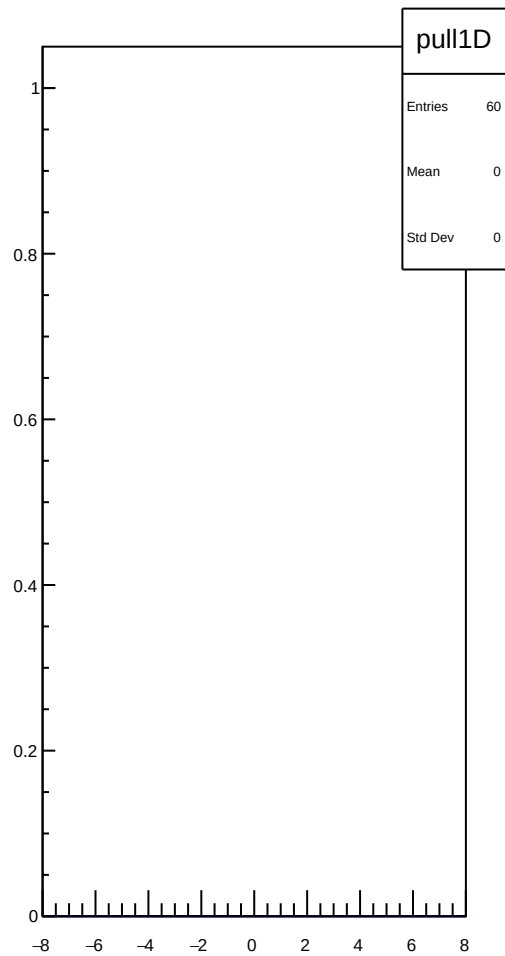
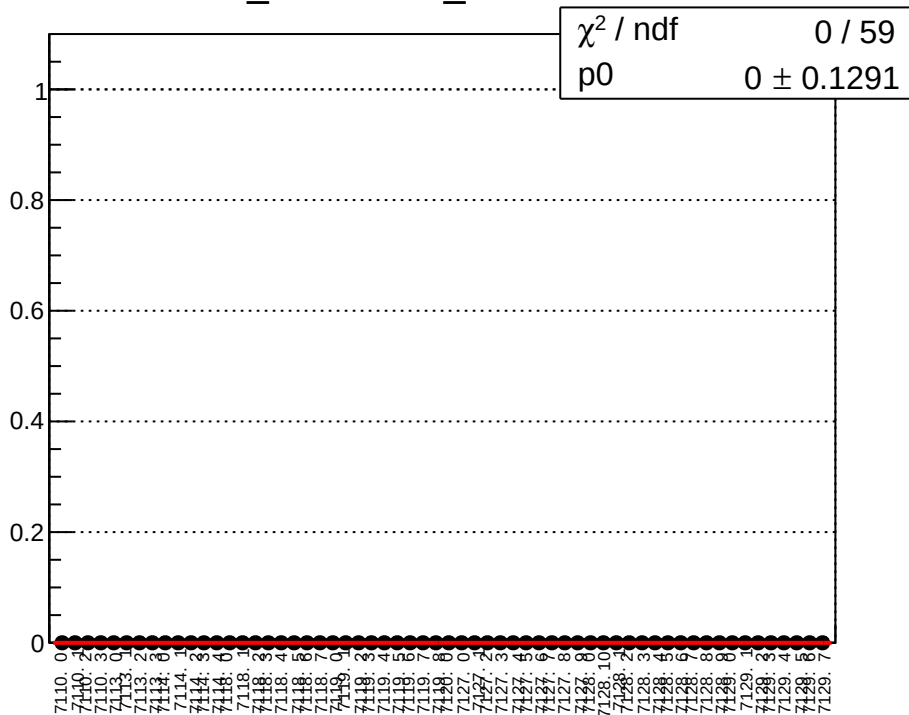
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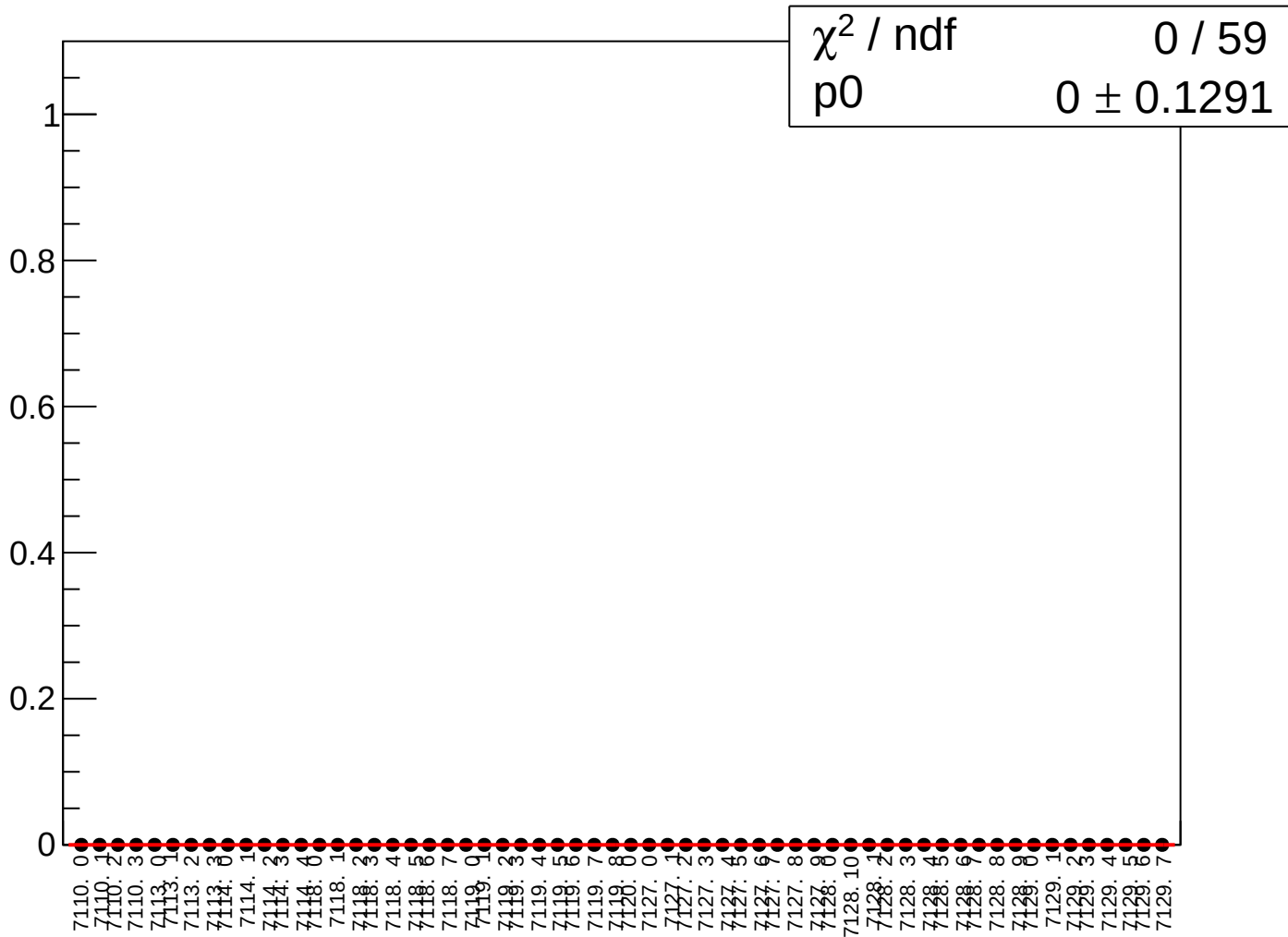
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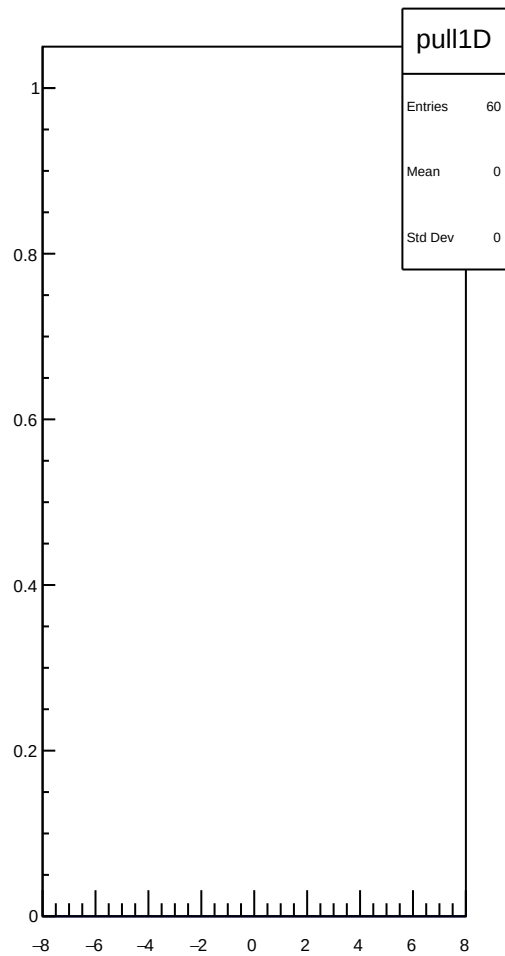
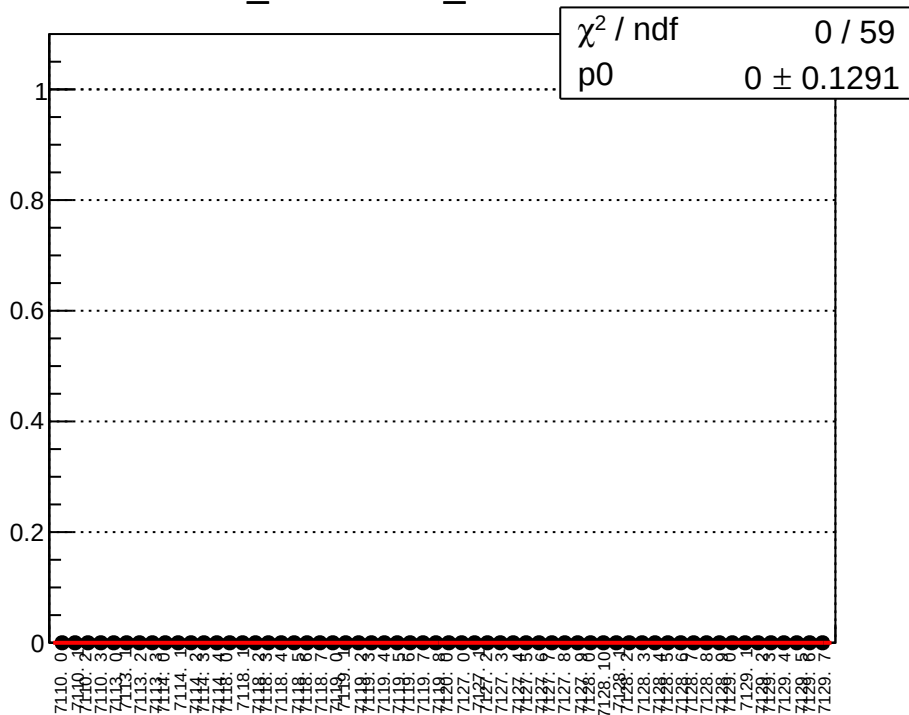
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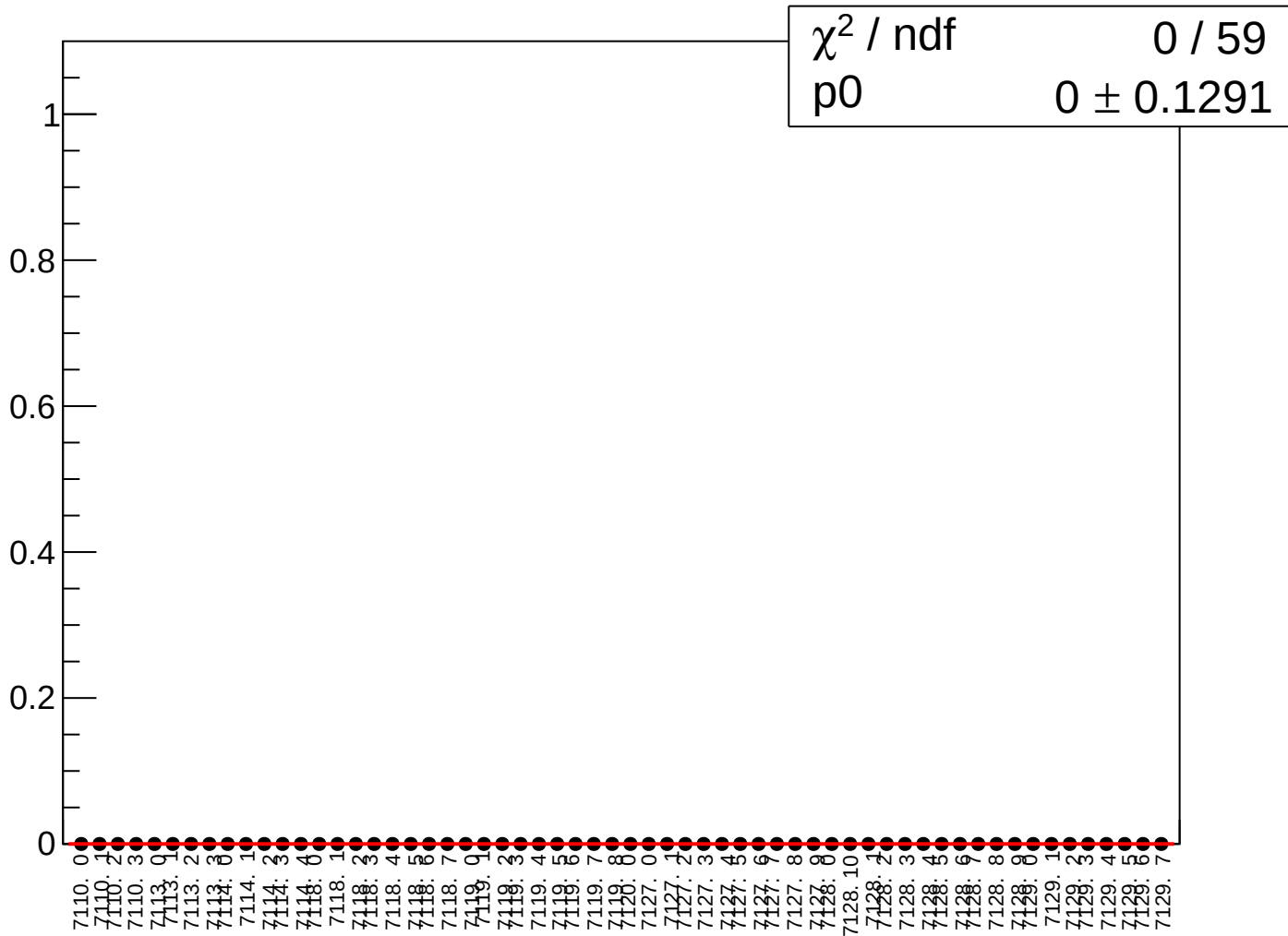
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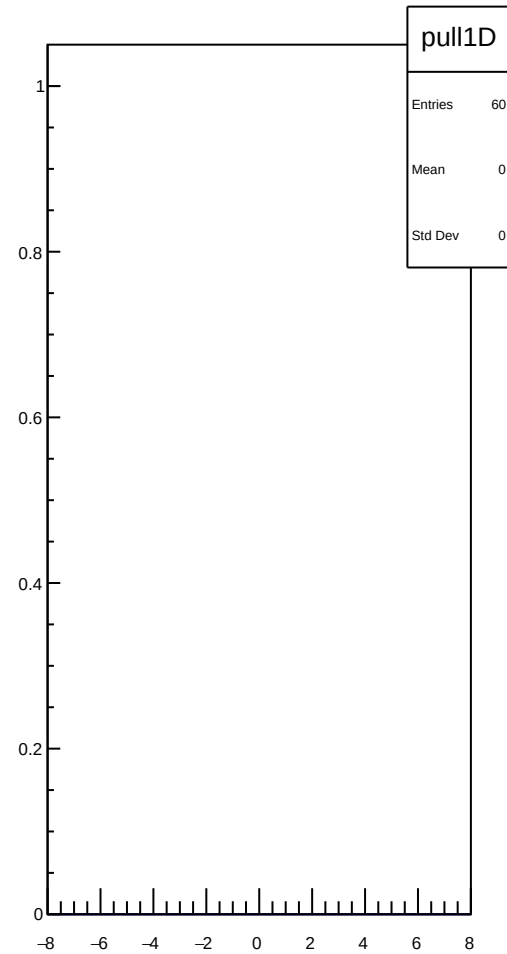
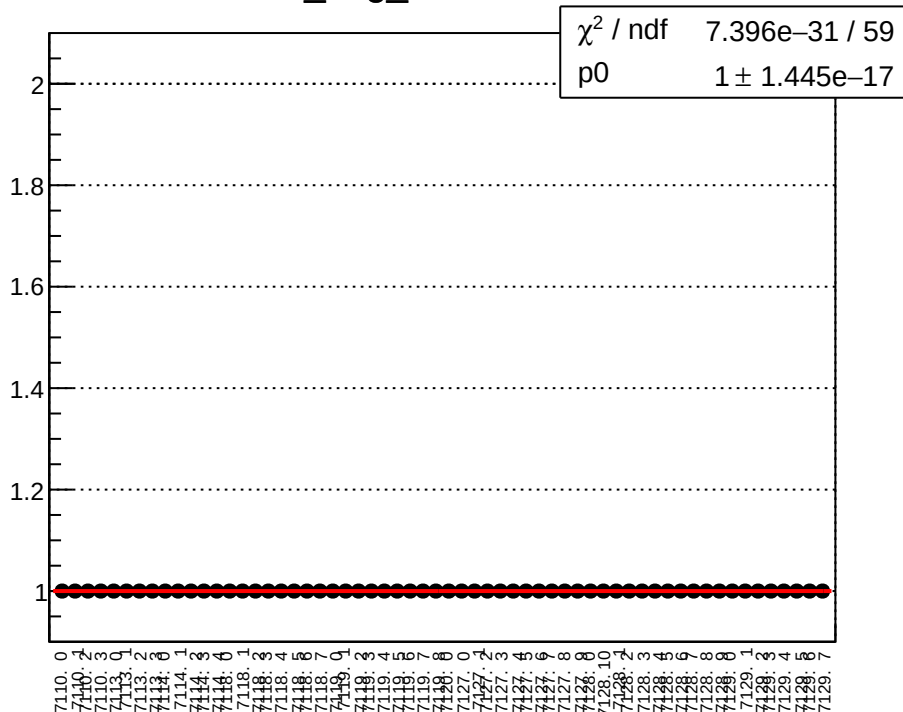
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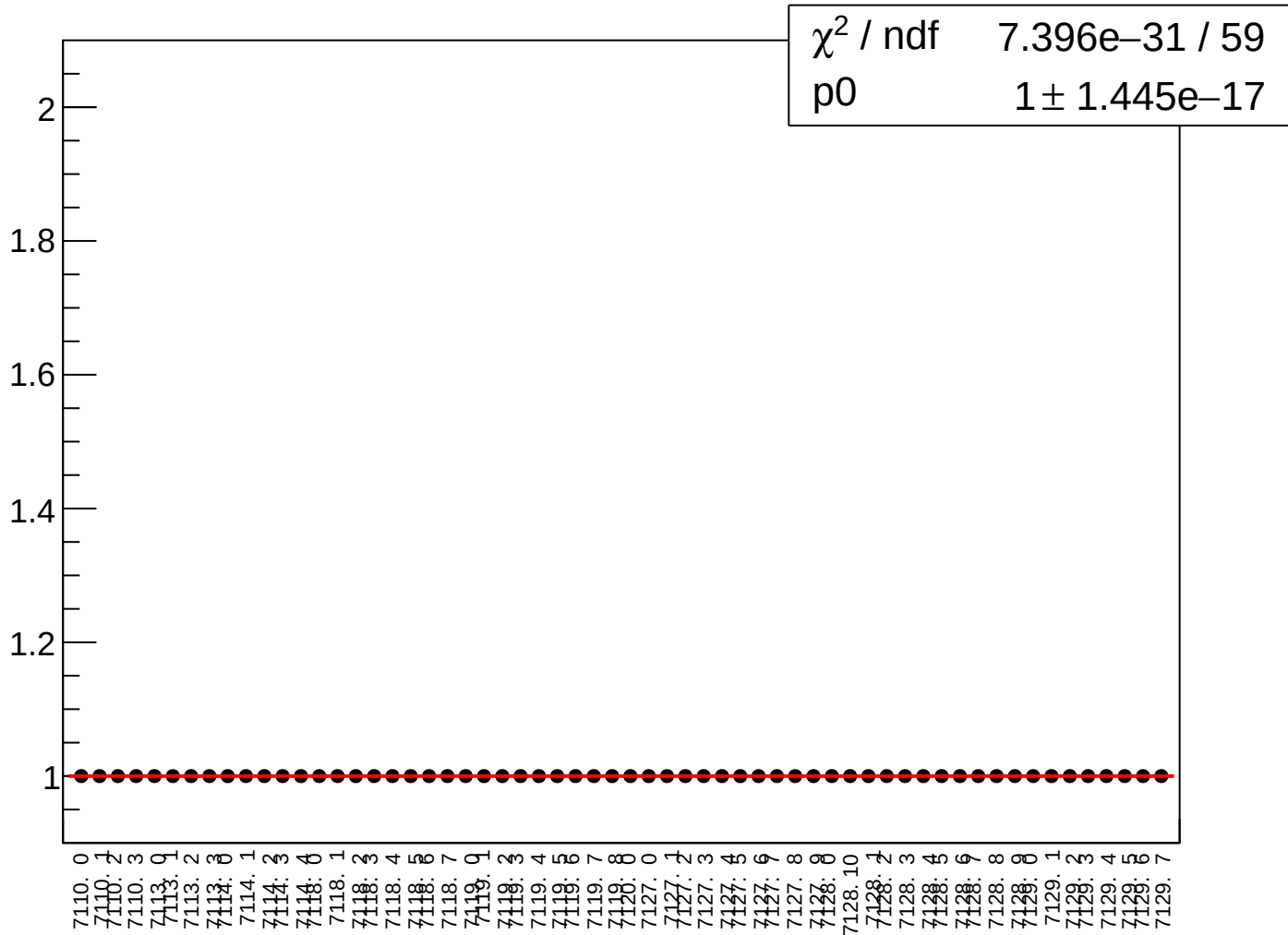
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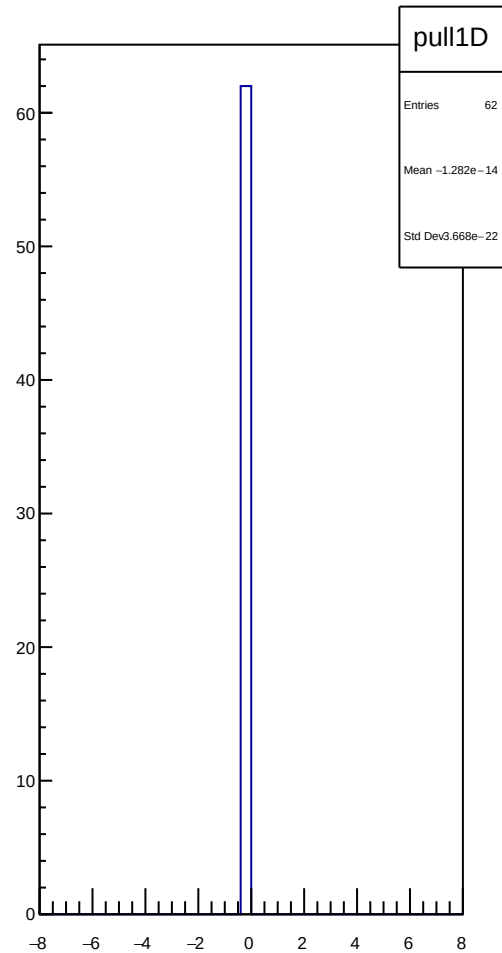
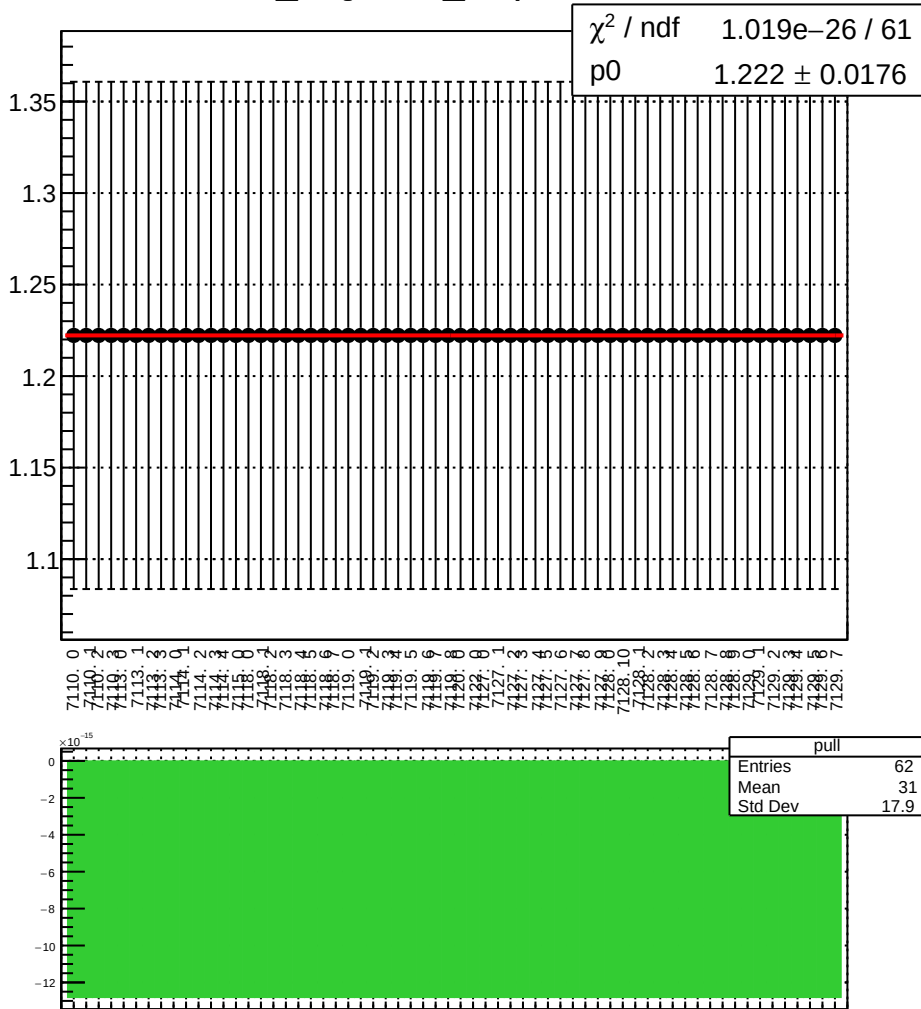
dit_flag_mean vs run



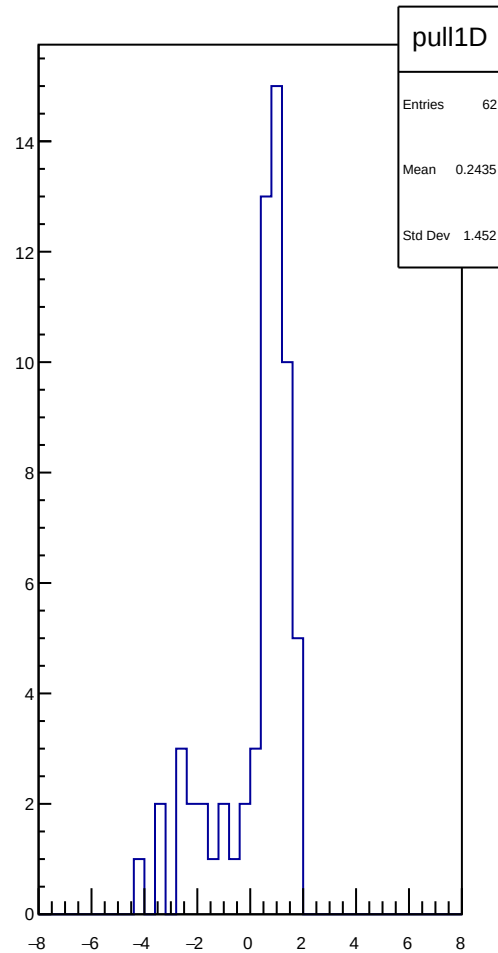
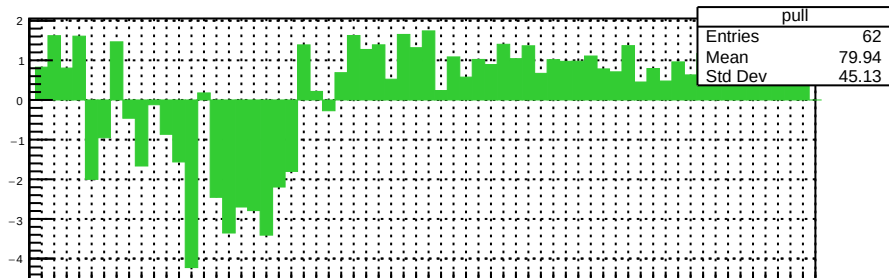
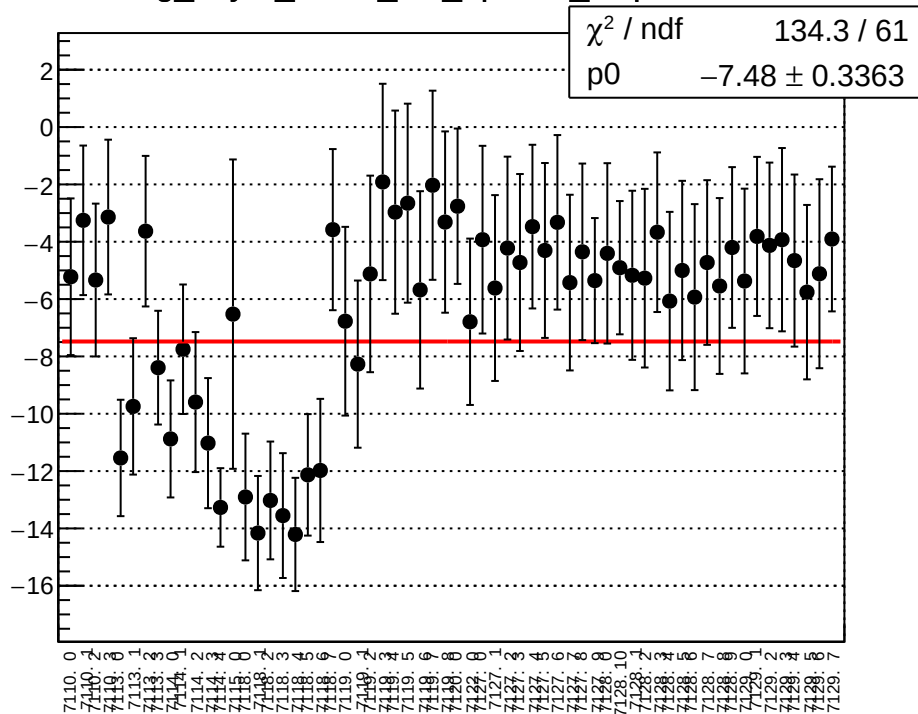
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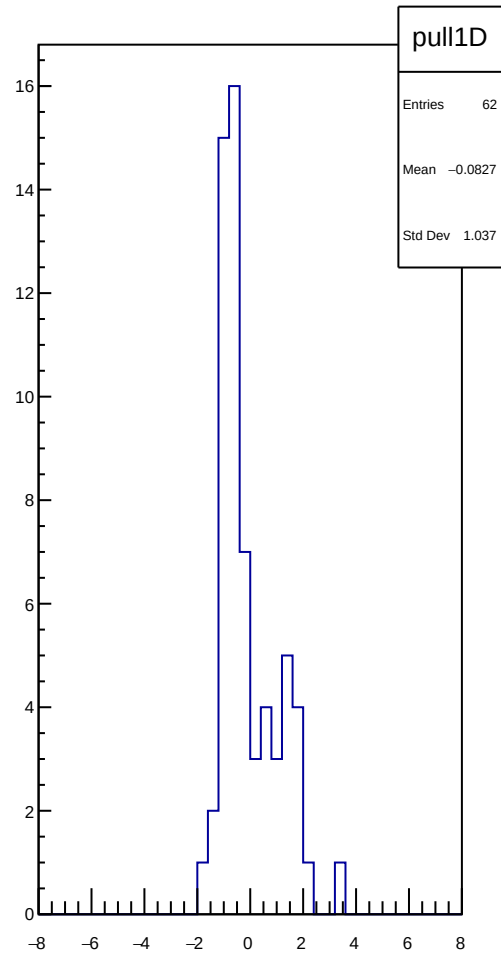
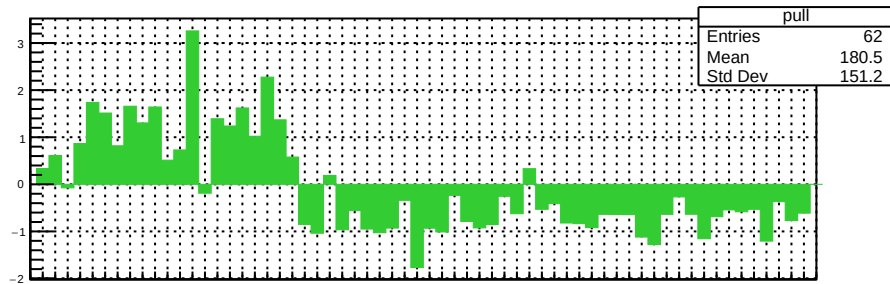
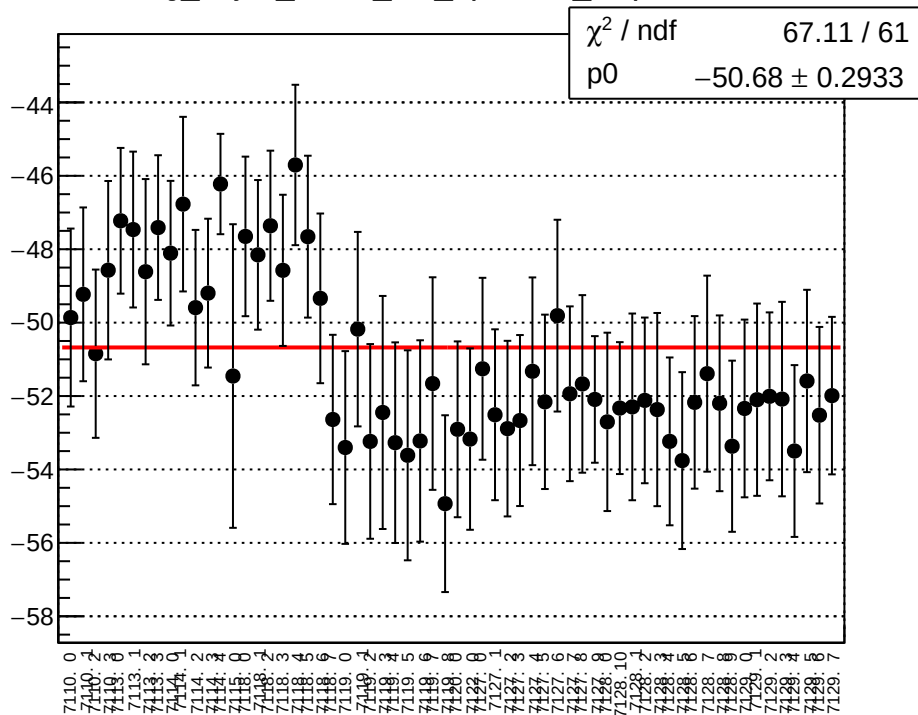
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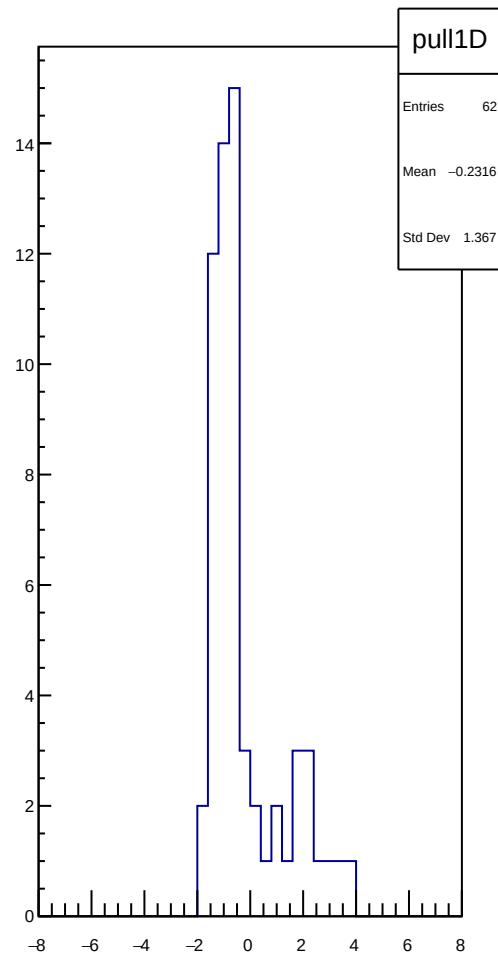
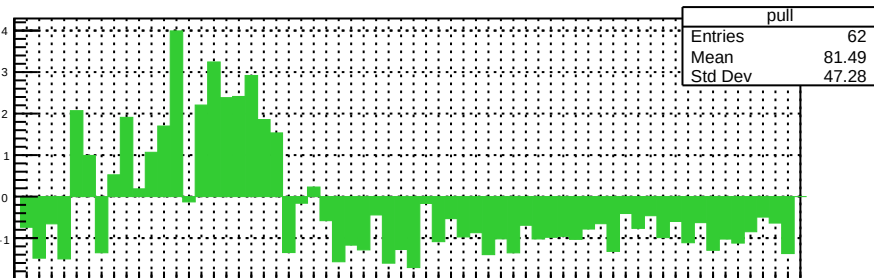
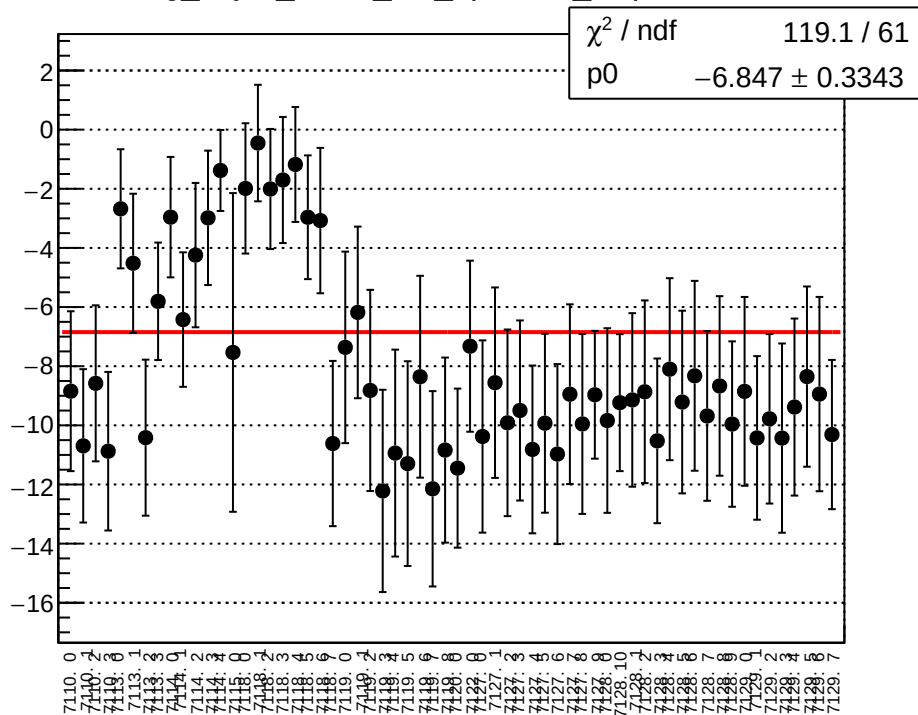
reg_asym_sam1_diff_bpm1X_slope vs run



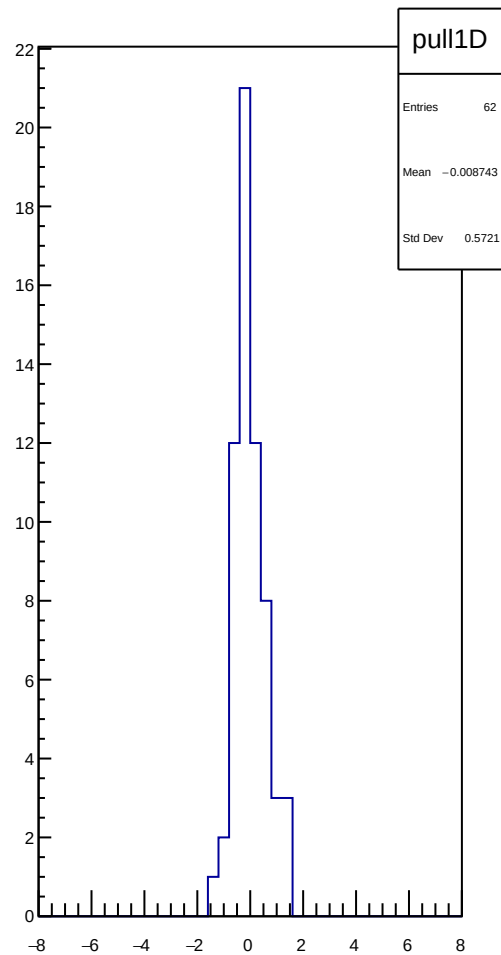
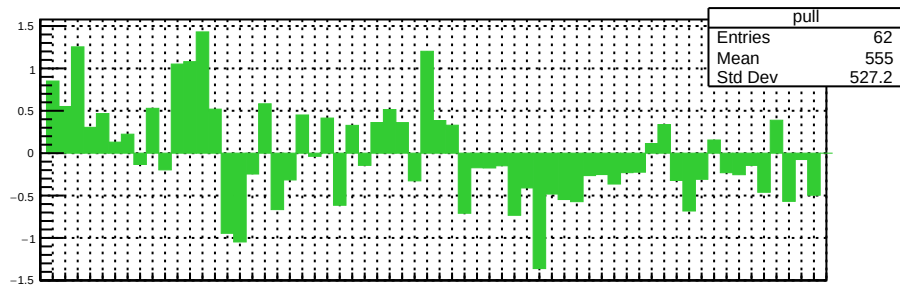
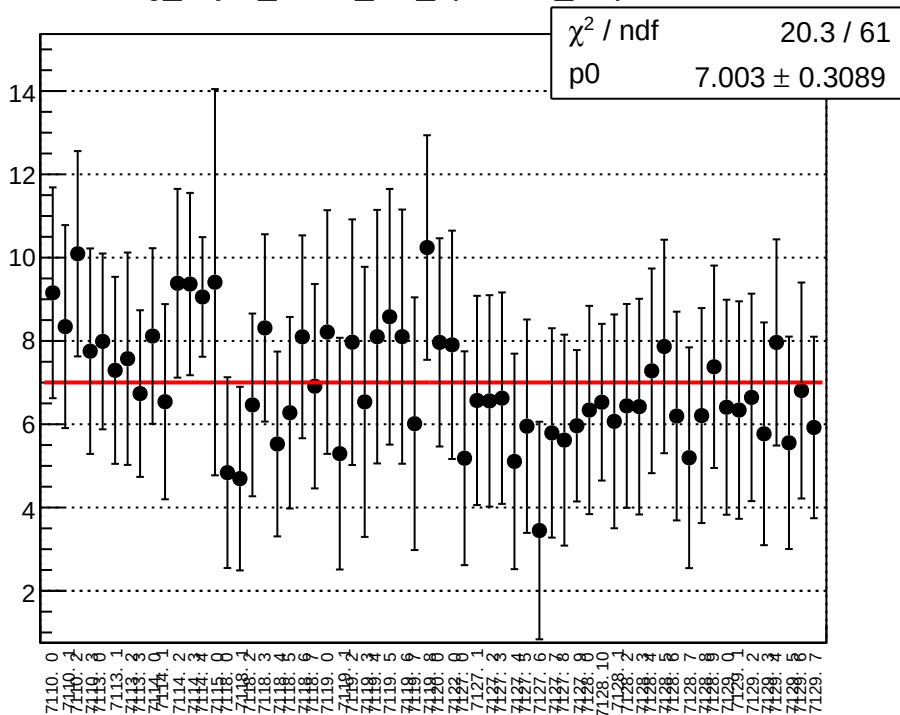
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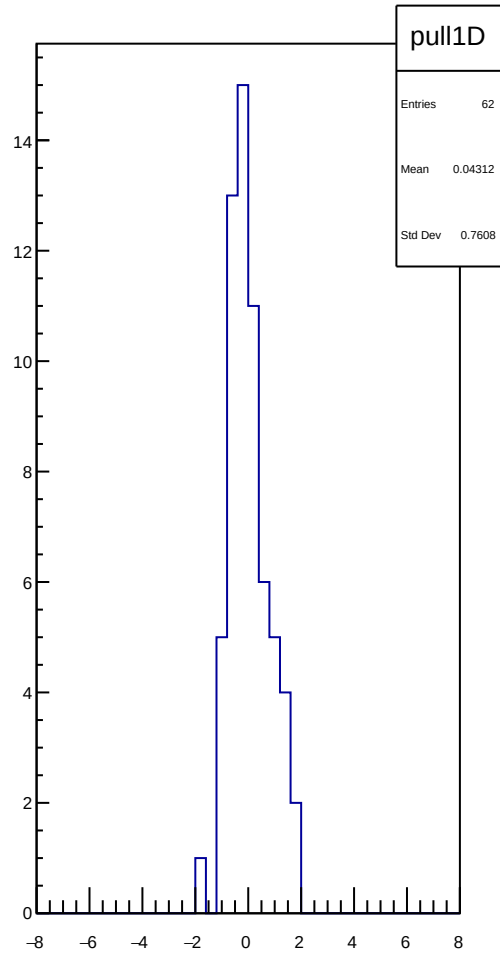
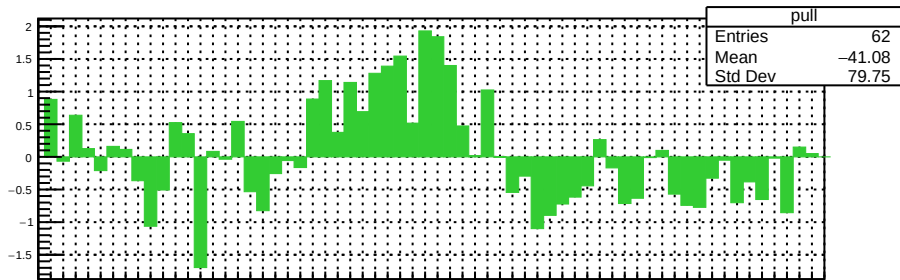
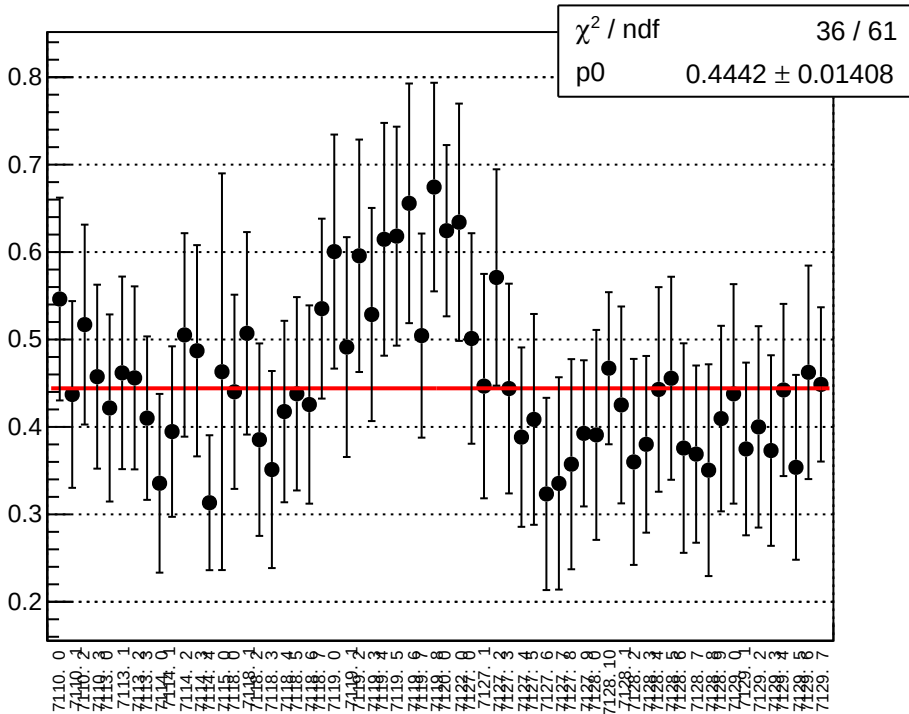
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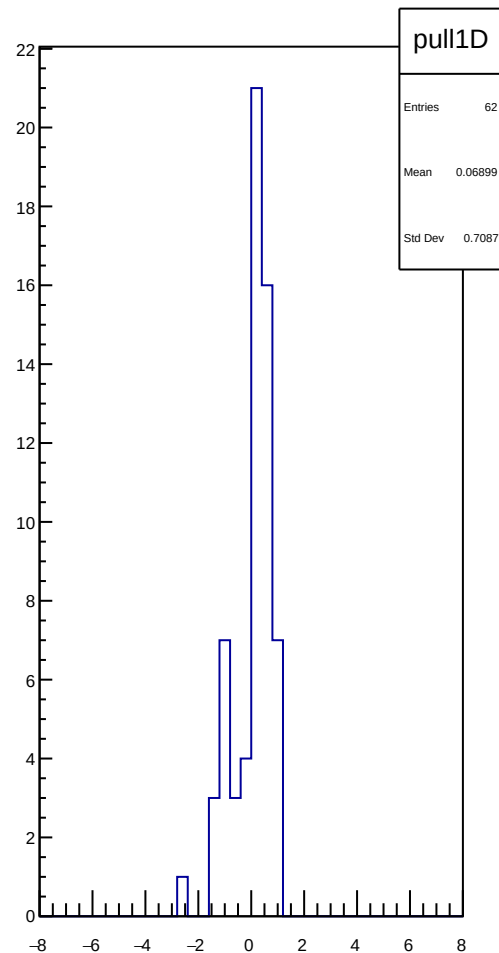
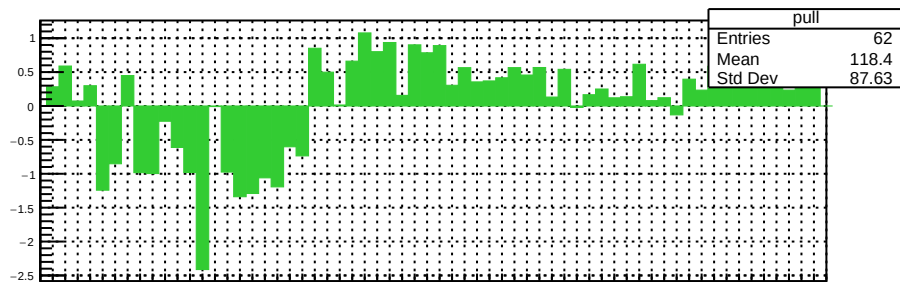
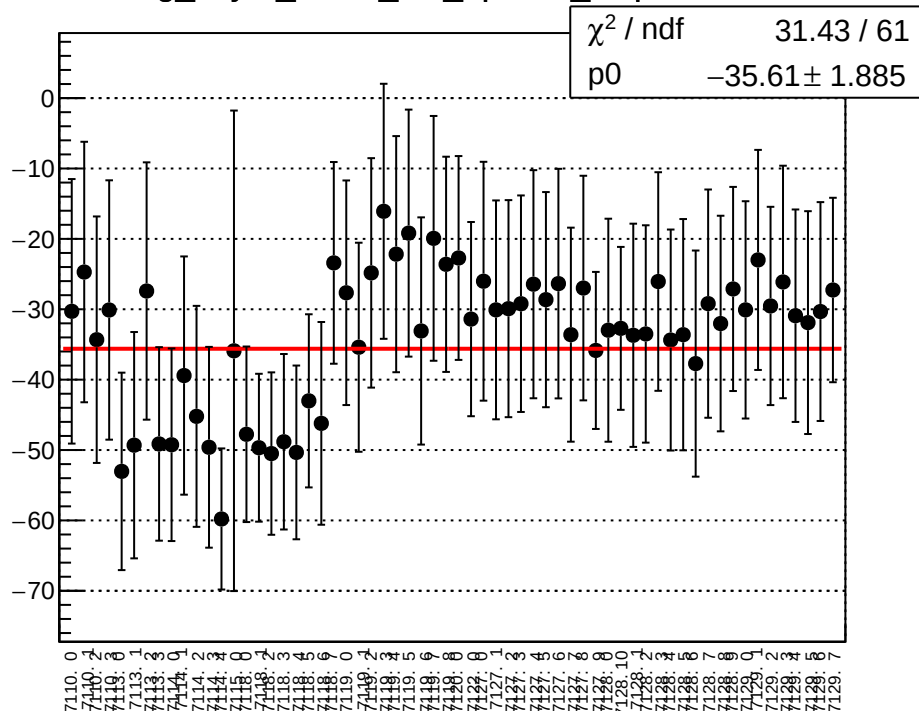
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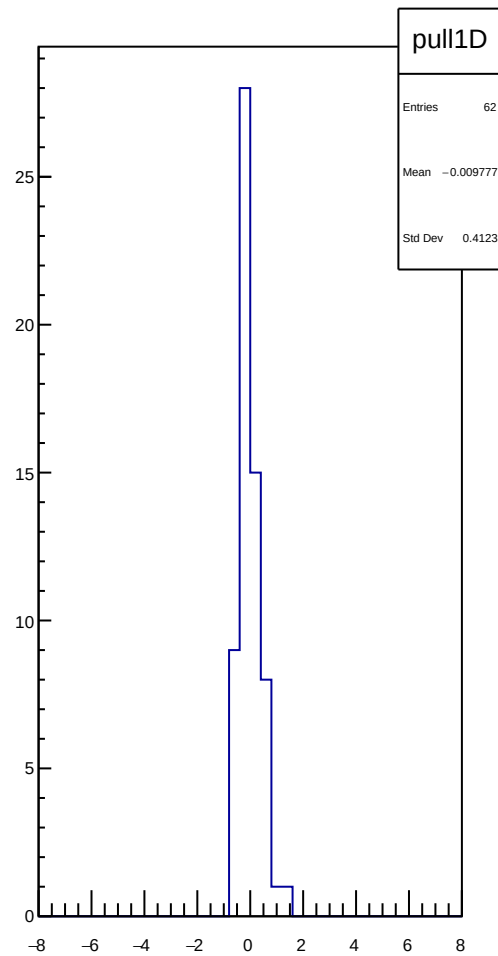
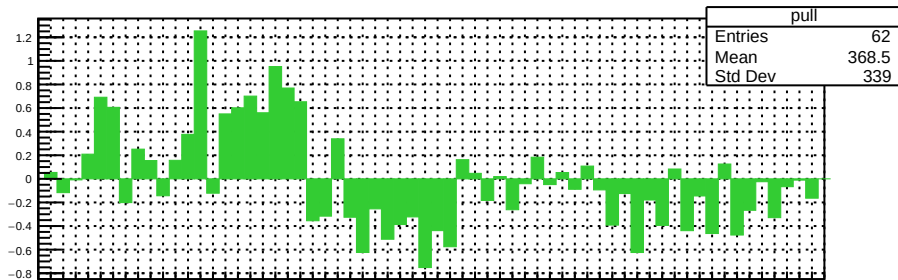
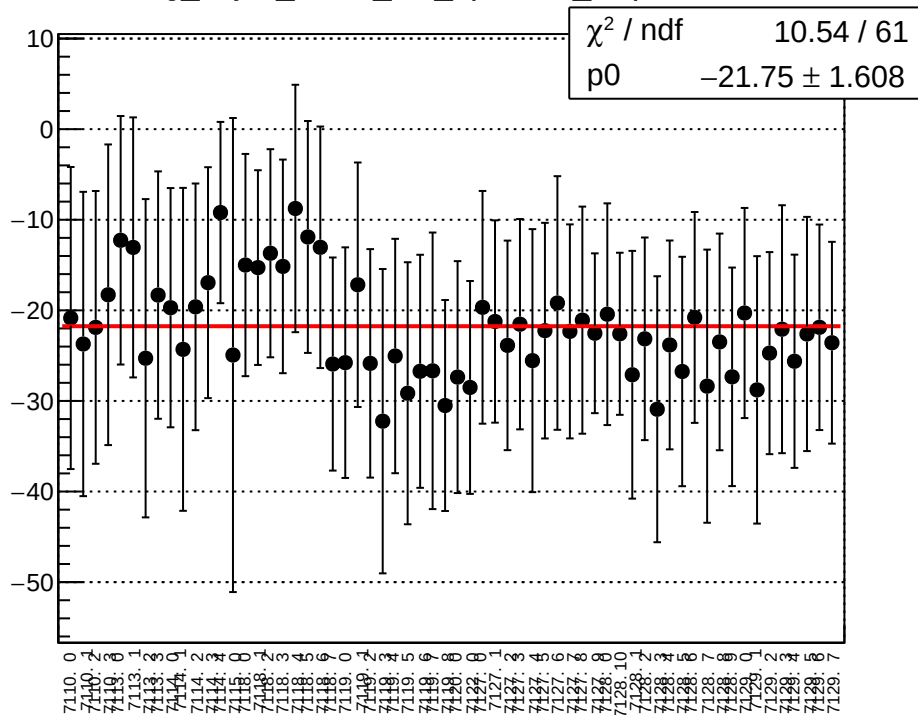
reg_asym_sam1_diff_bpm12X_slope vs run



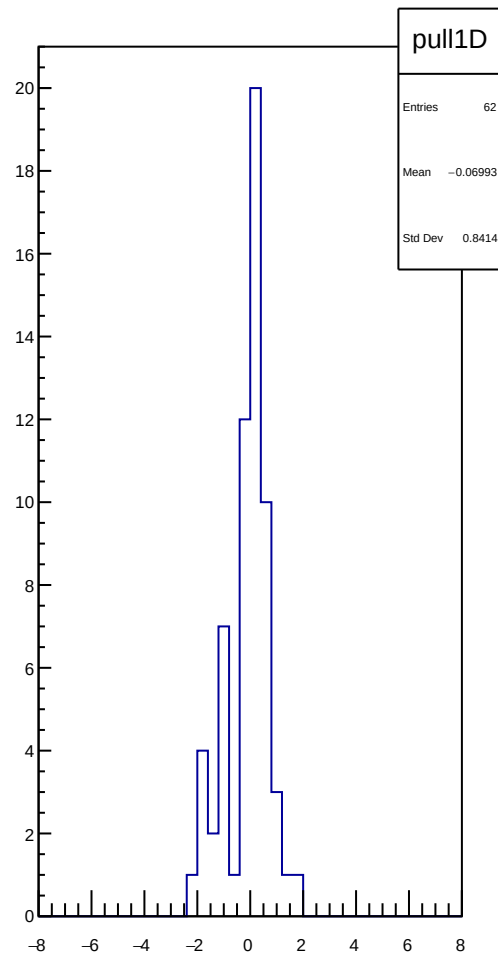
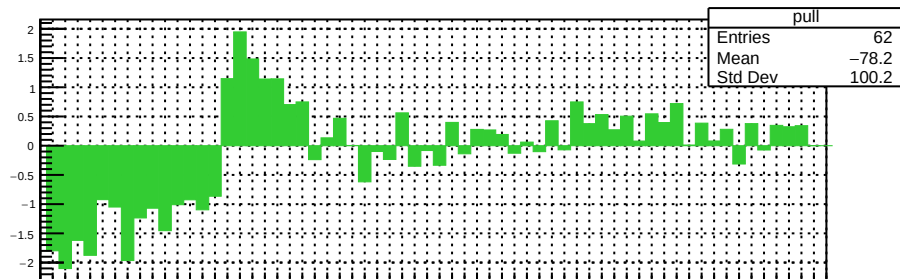
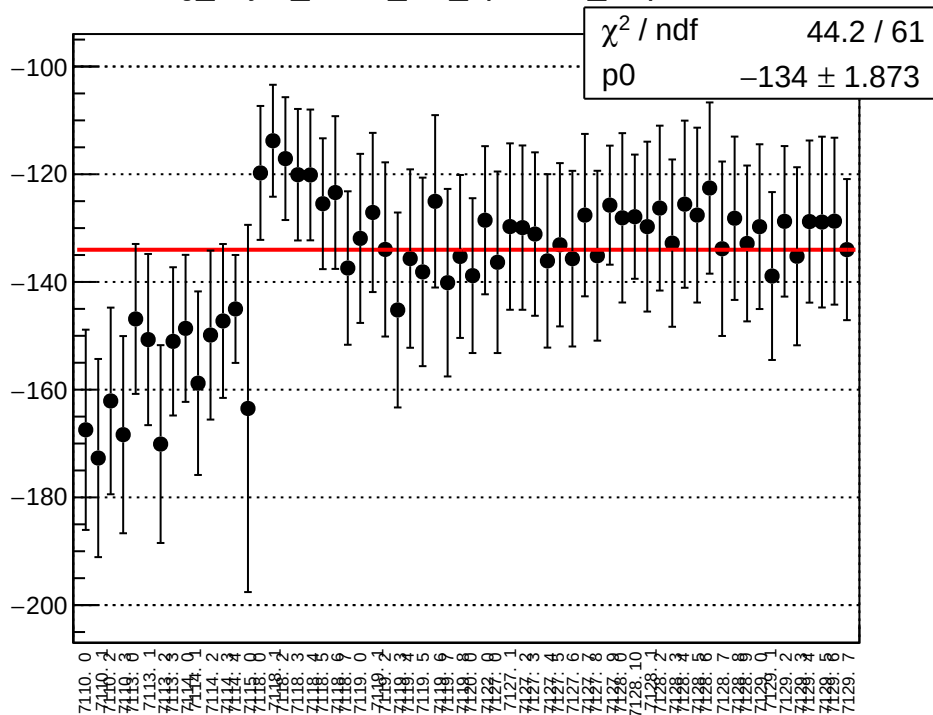
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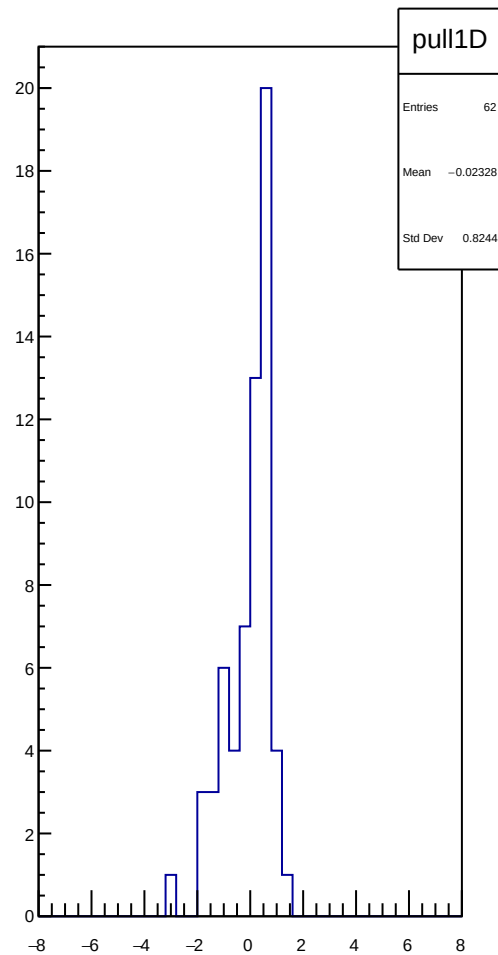
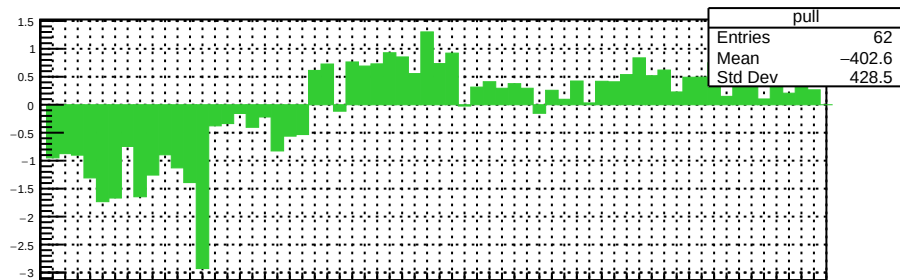
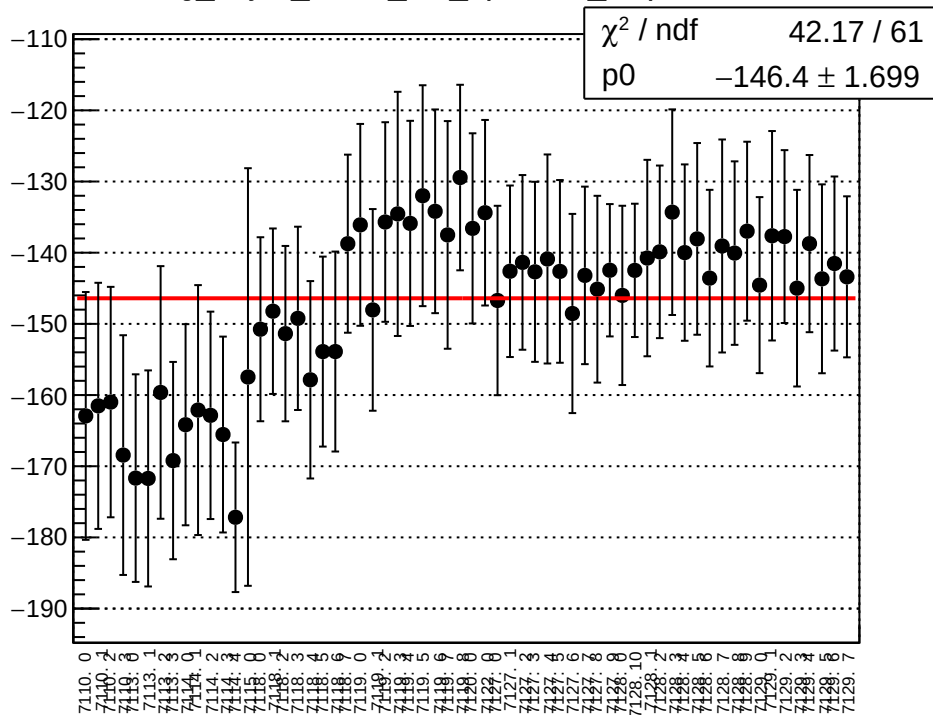
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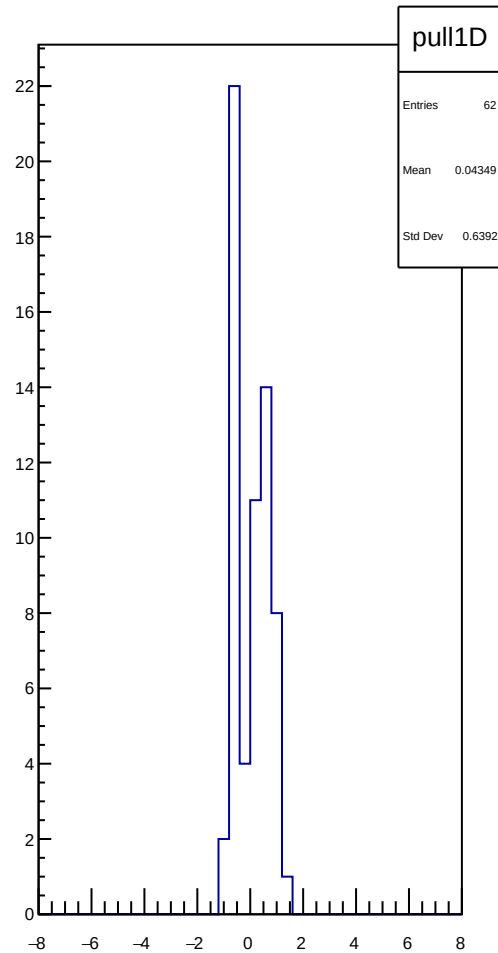
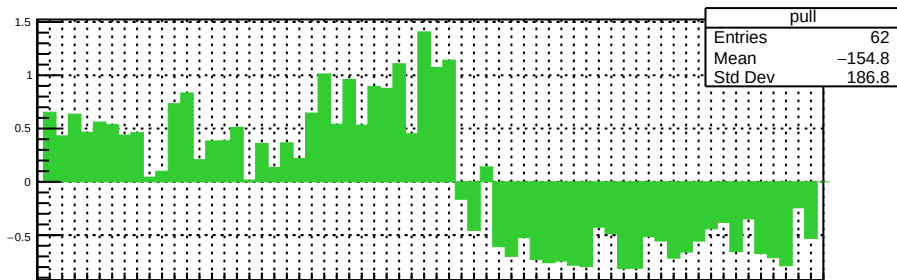
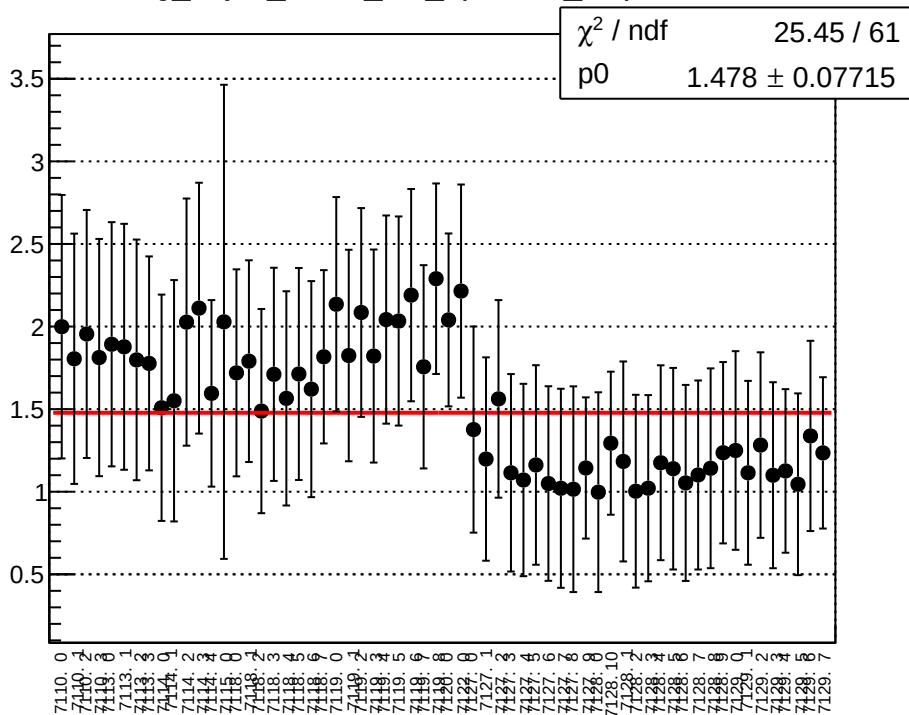
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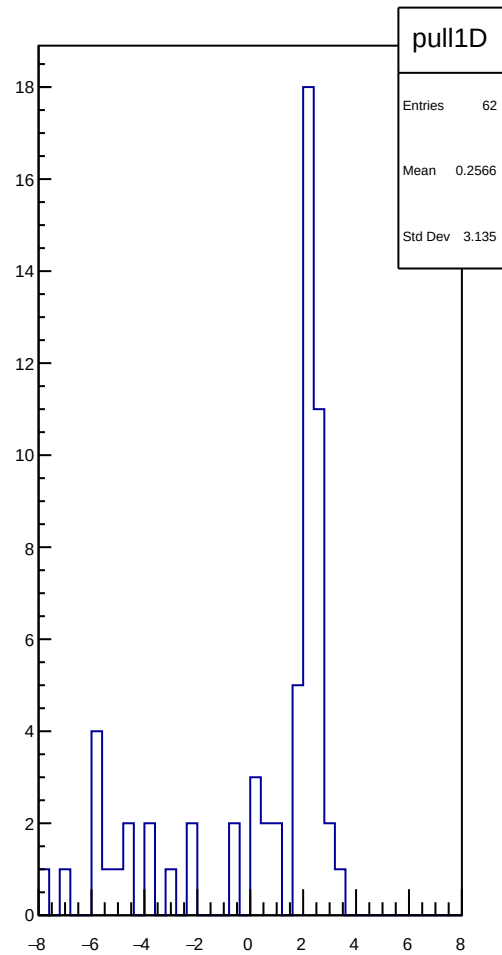
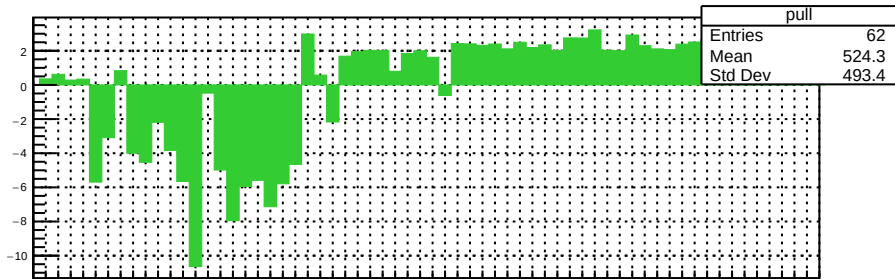
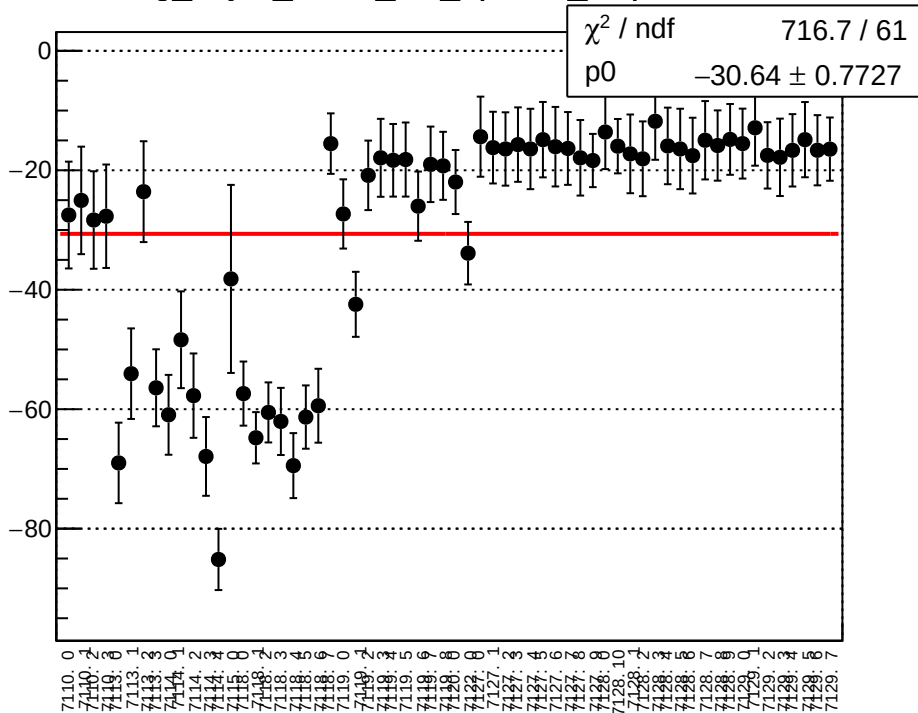
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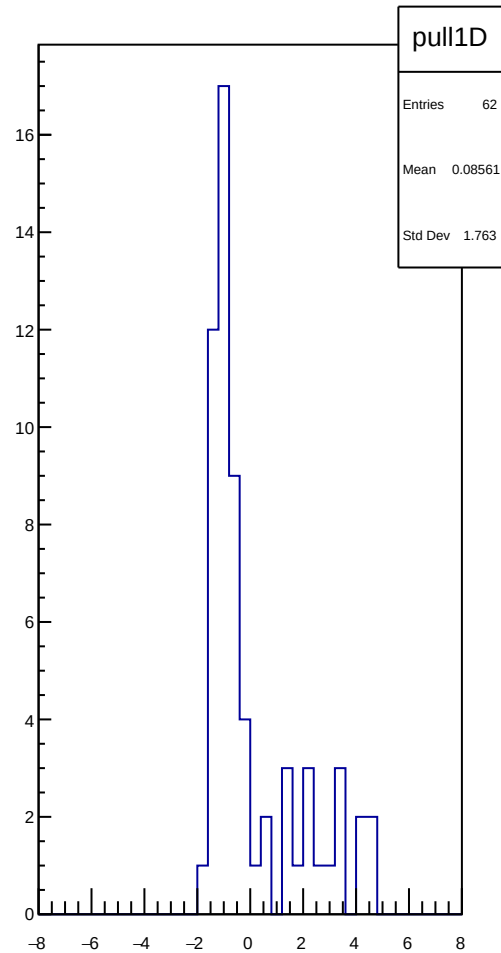
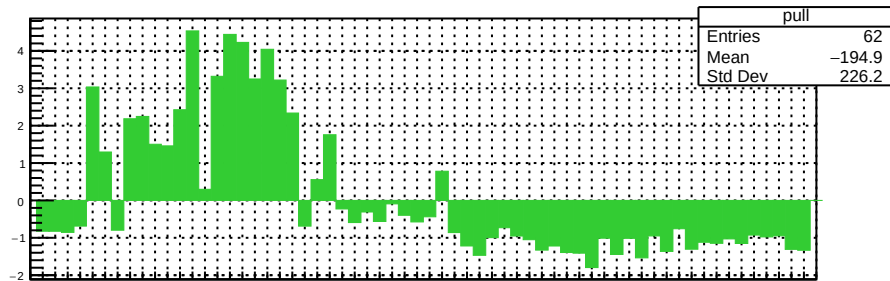
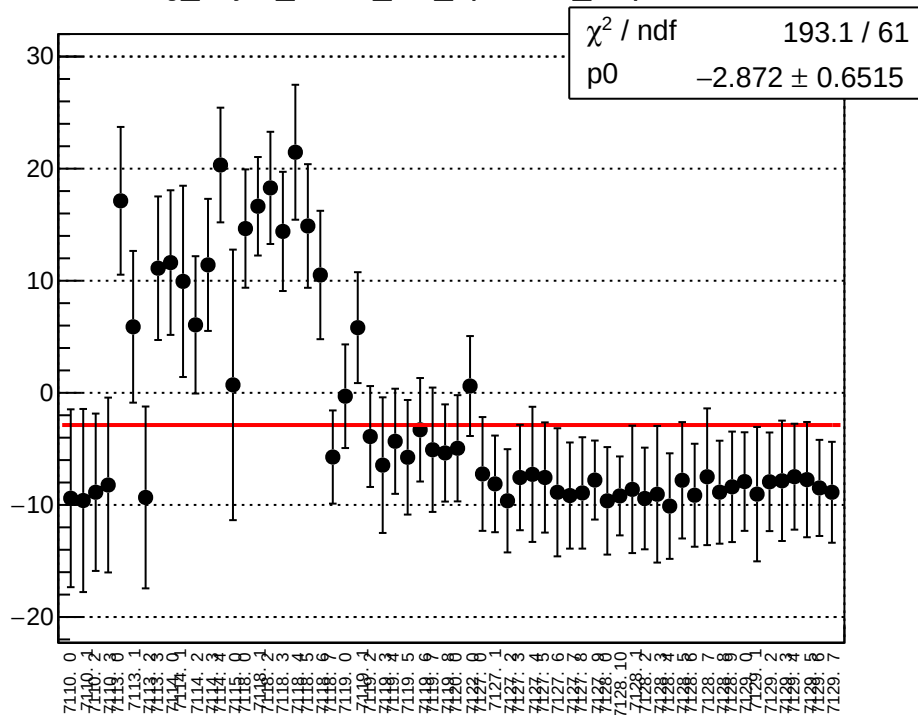
reg_asym_sam2_diff_bpm12X_slope vs run



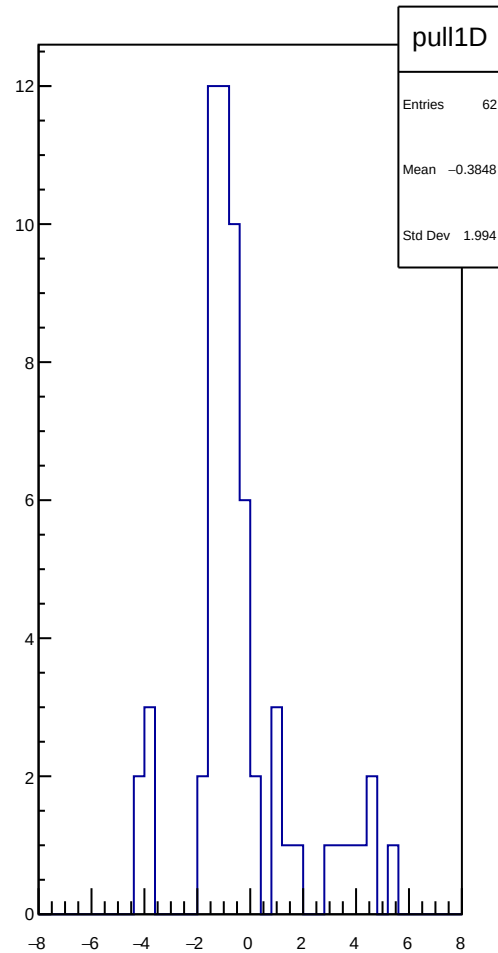
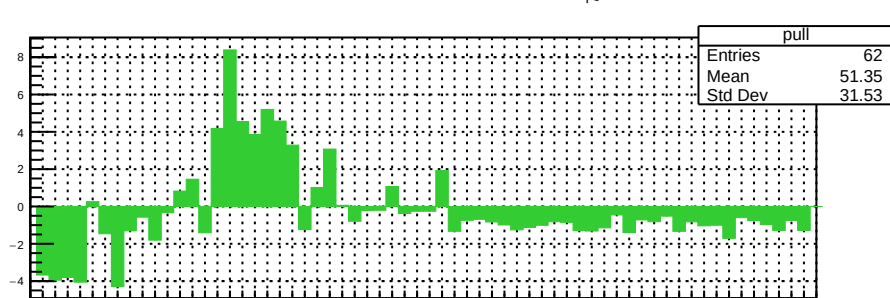
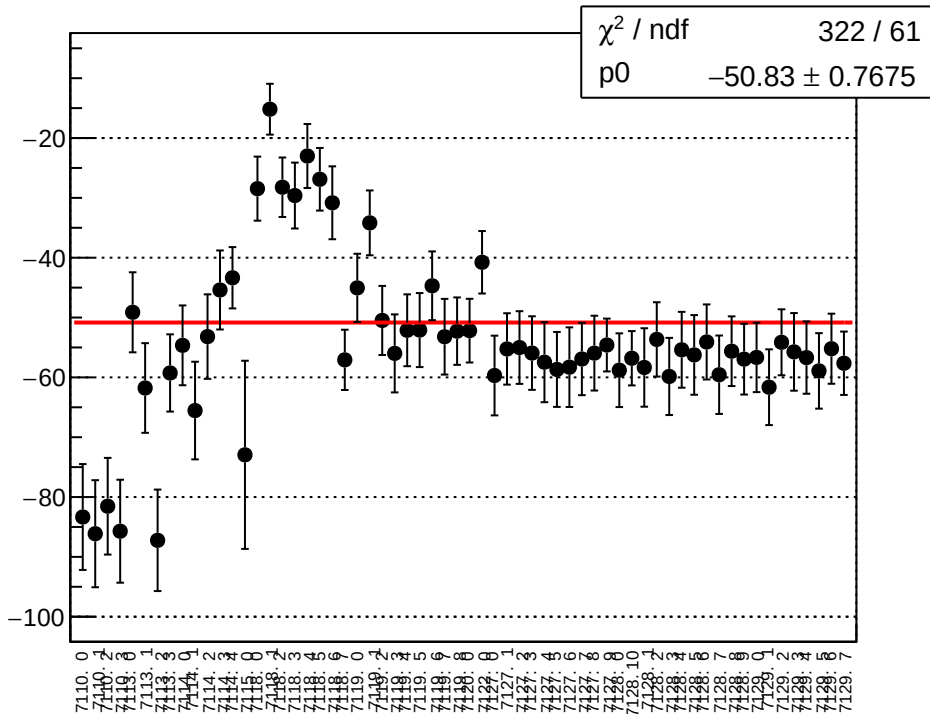
reg_asym_sam3_diff_bpm1X_slope vs run



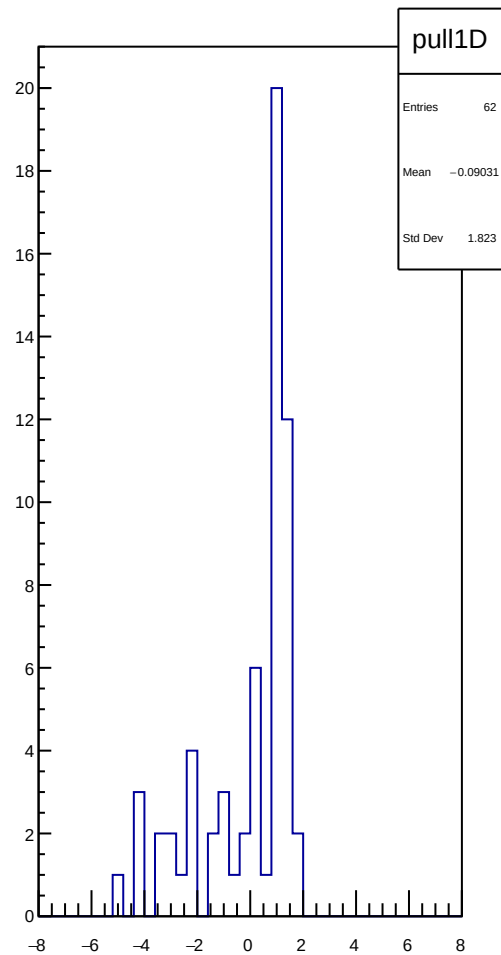
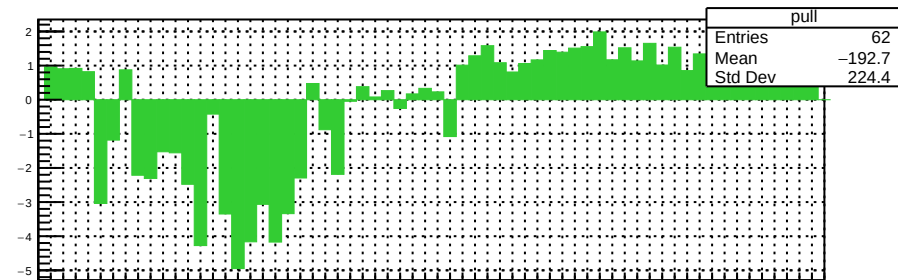
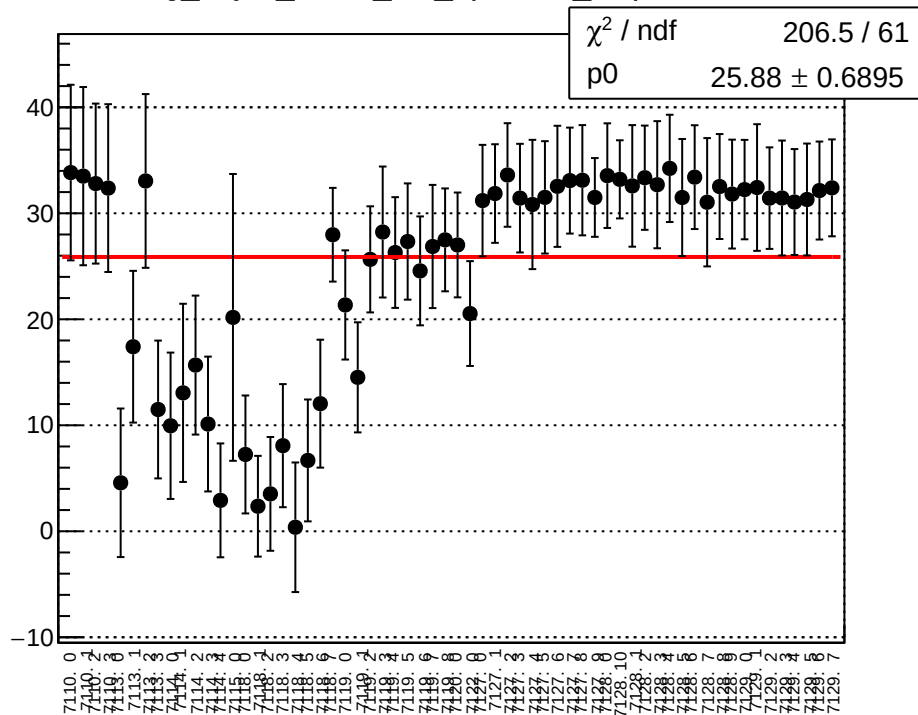
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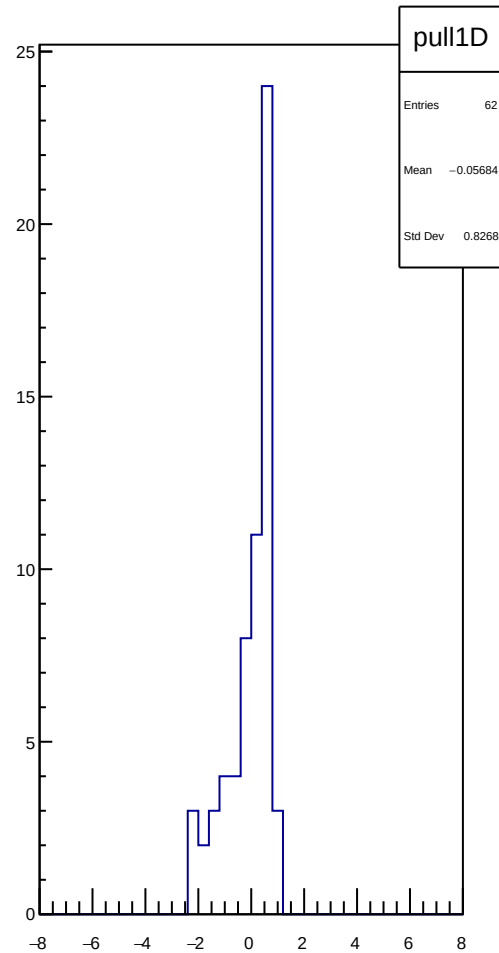
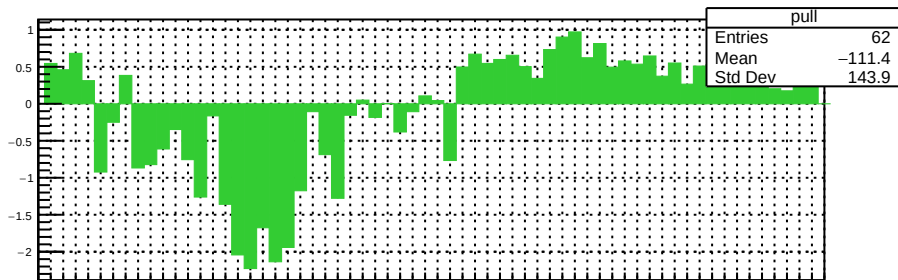
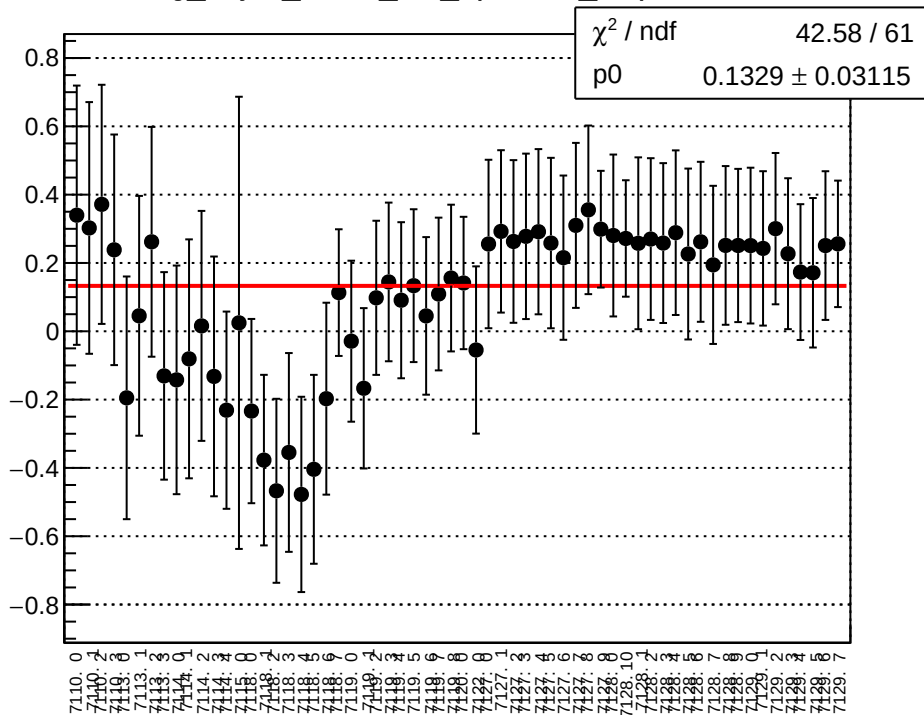
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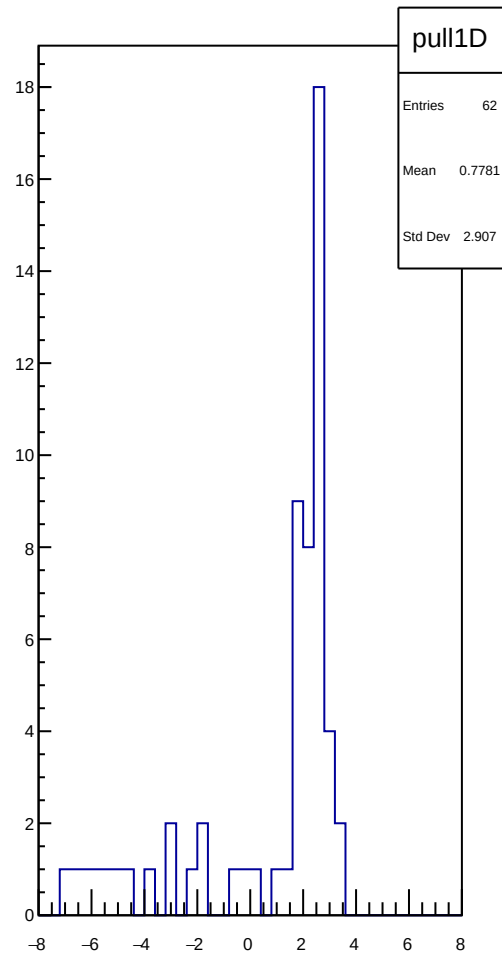
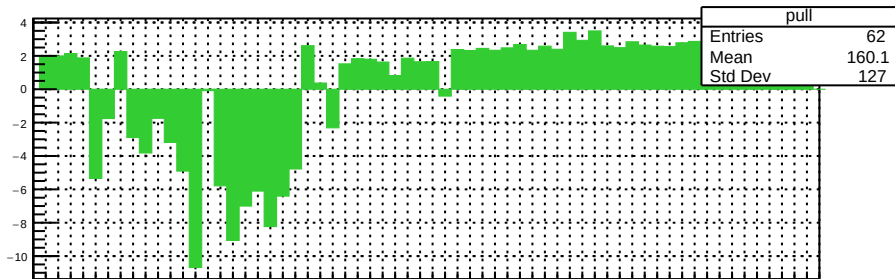
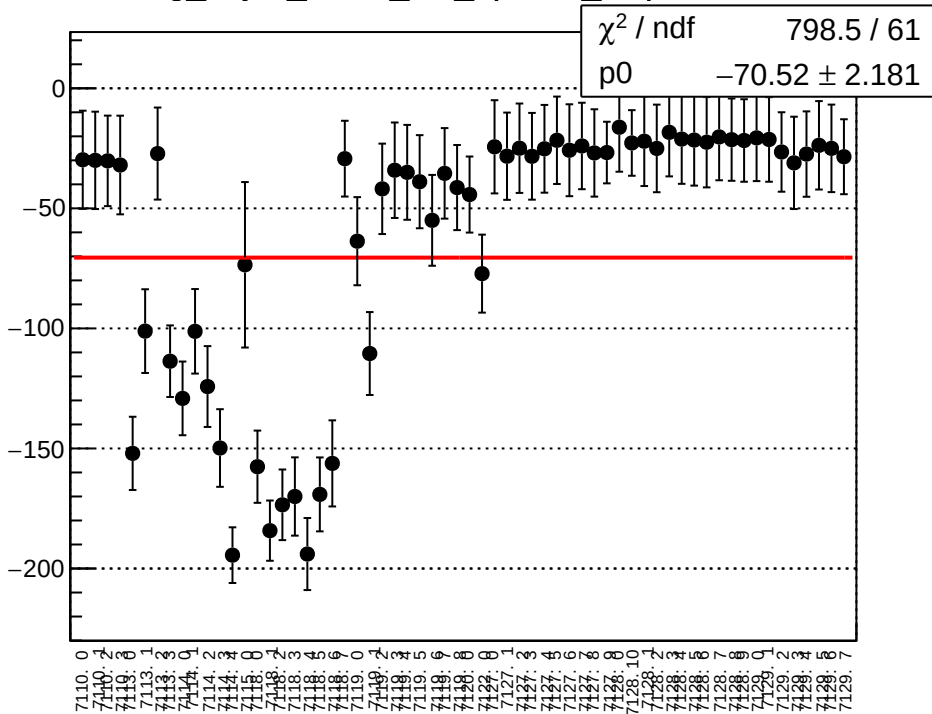
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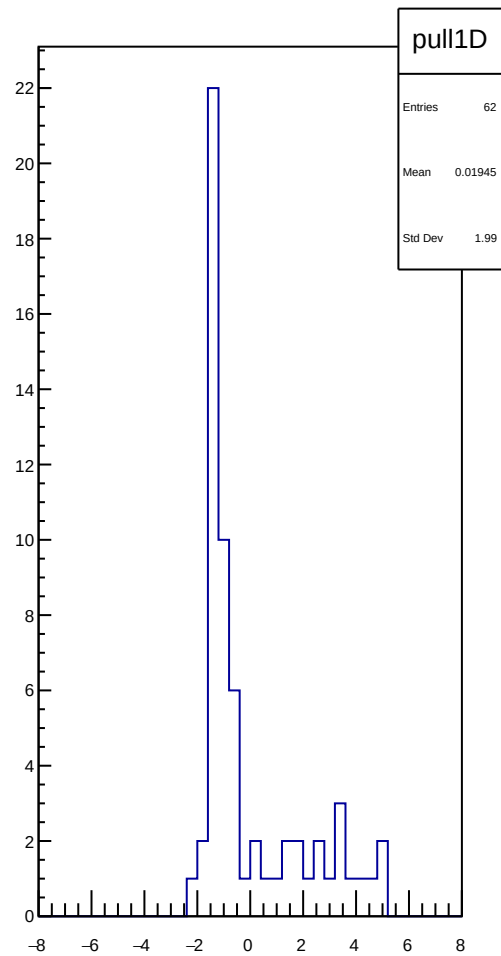
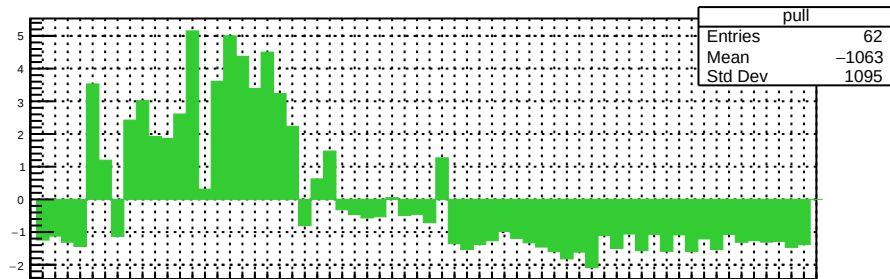
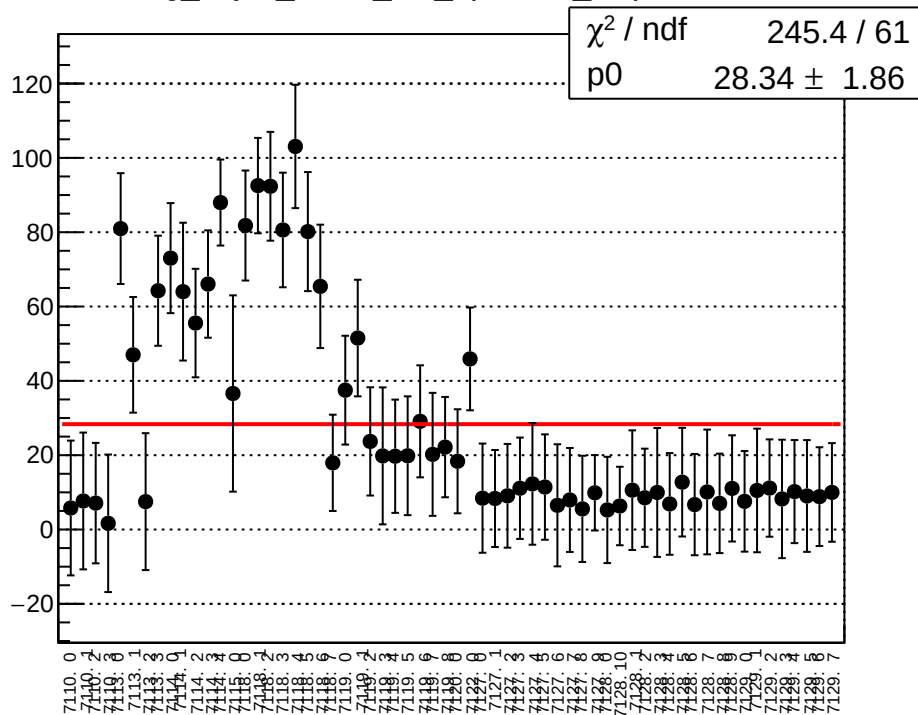
reg_asym_sam3_diff_bpm12X_slope vs run



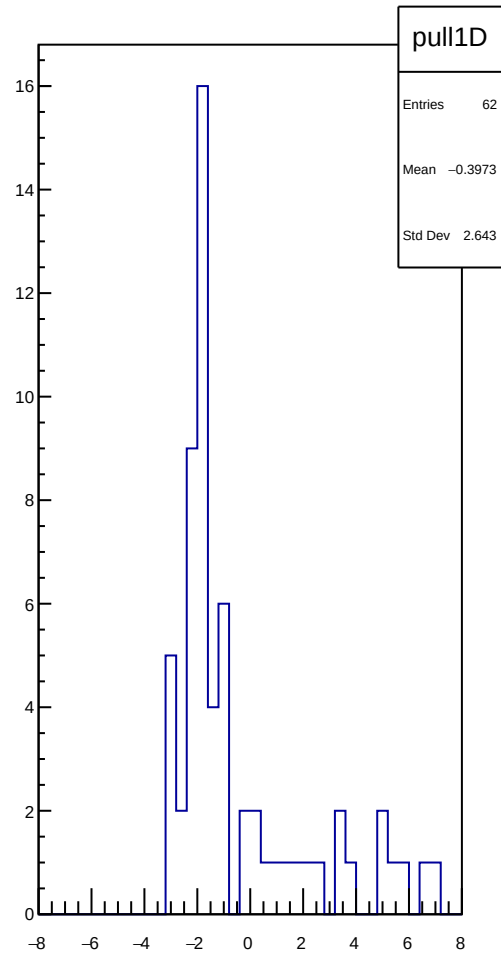
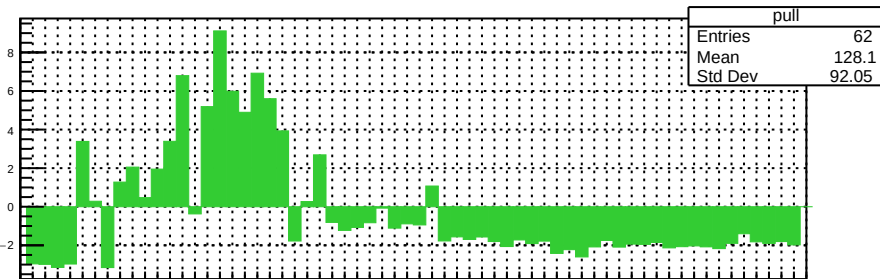
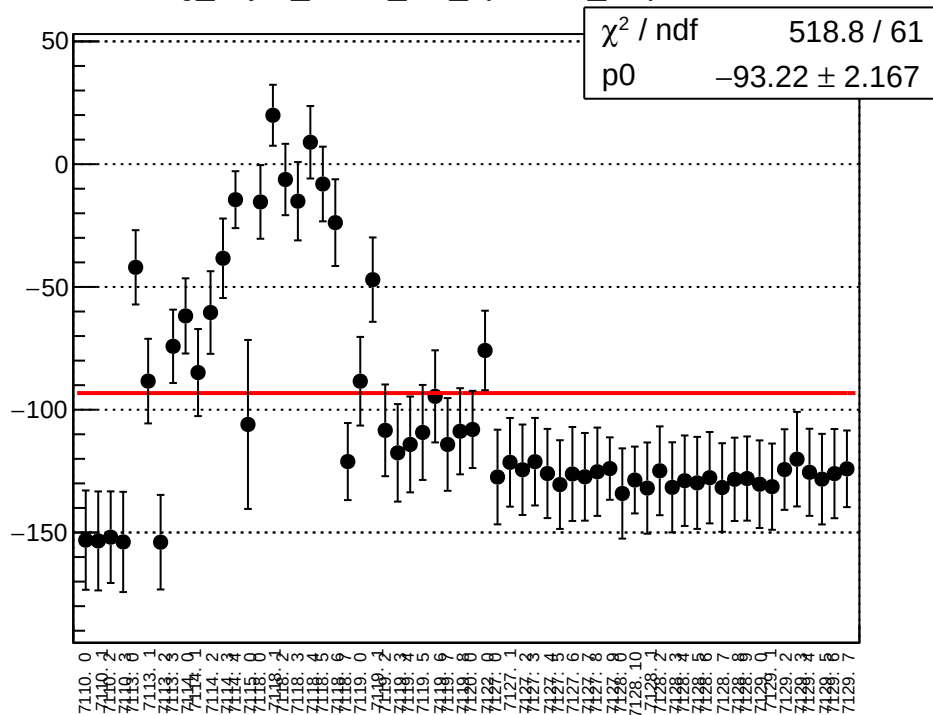
reg_asym_sam4_diff_bpm1X_slope vs run



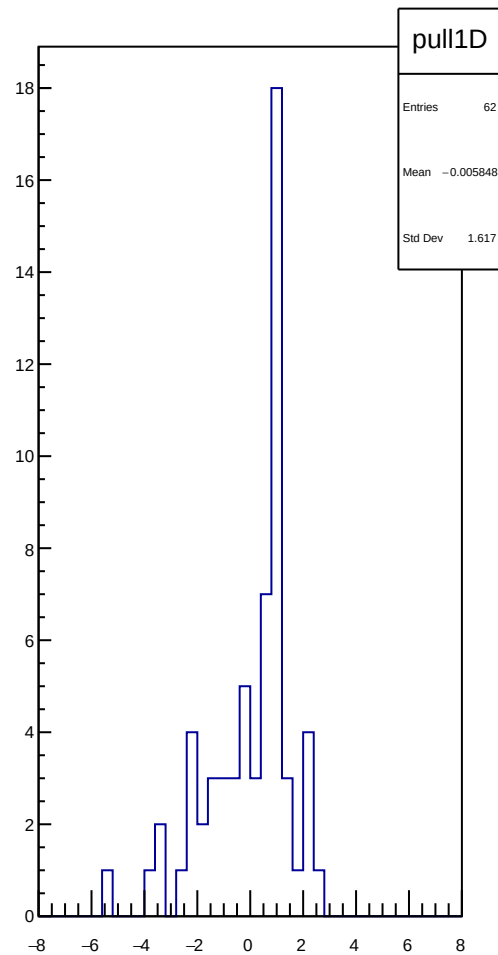
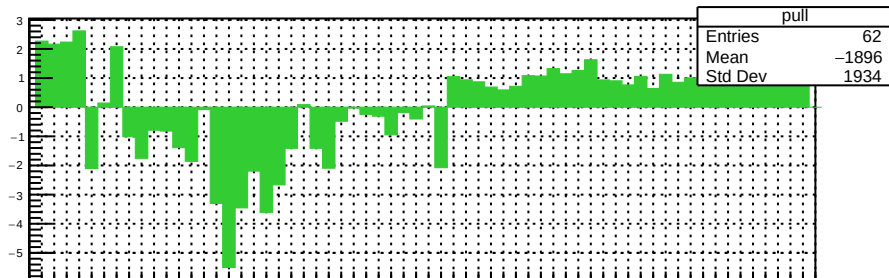
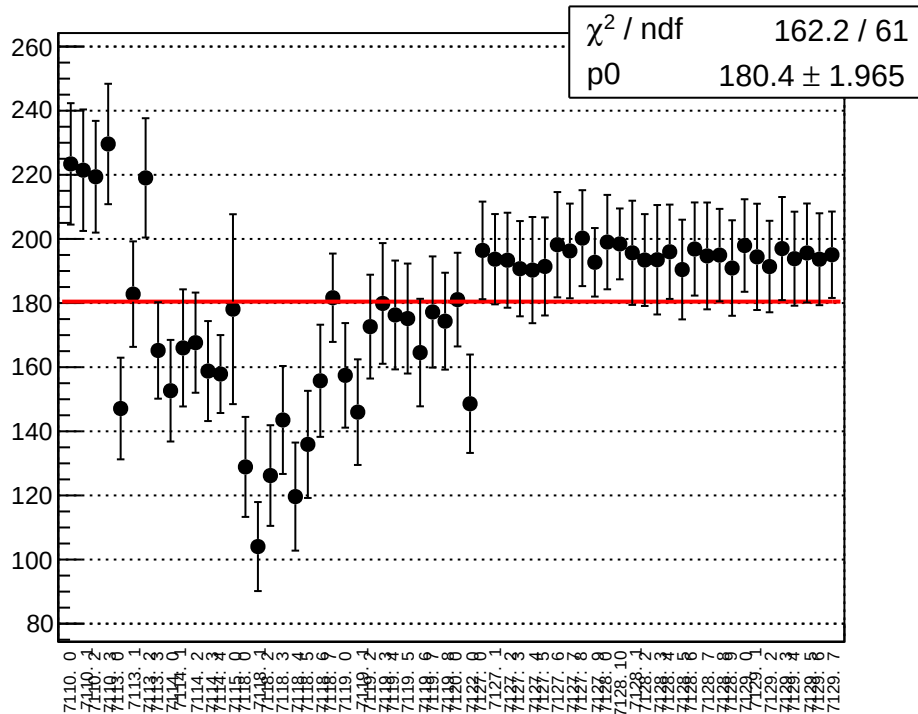
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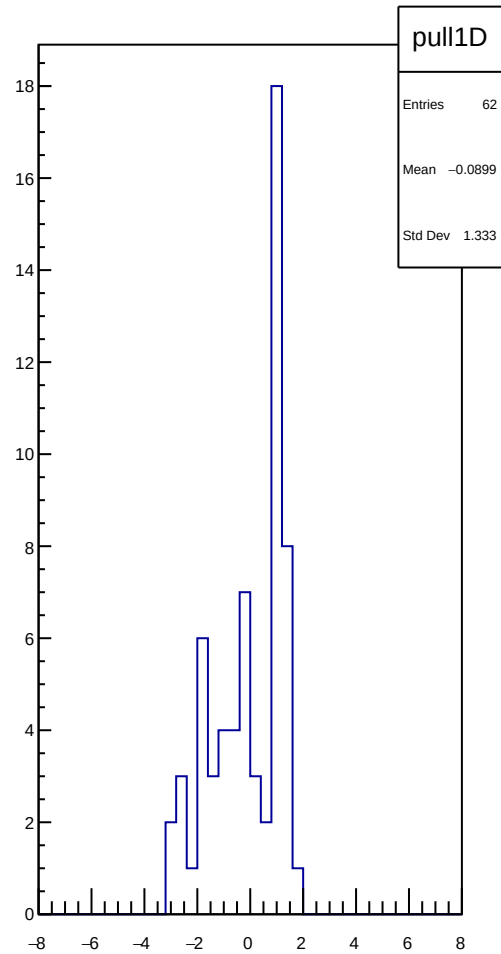
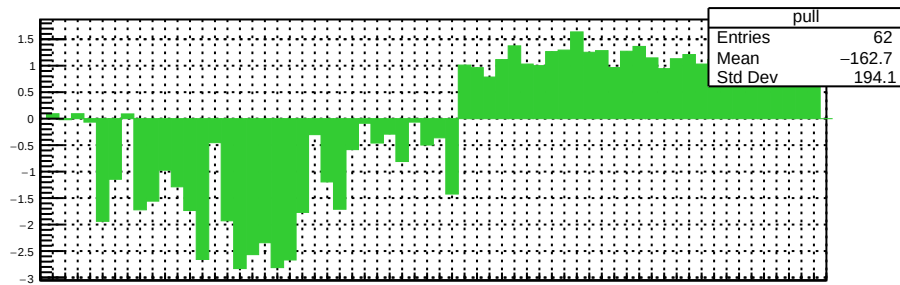
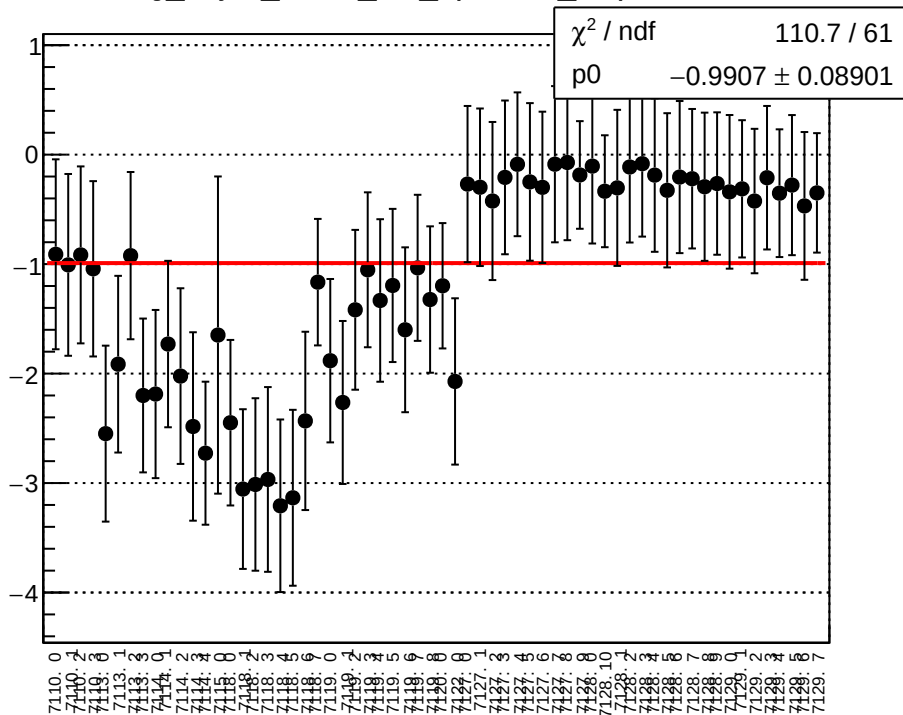
reg_asym_sam4_diff_bpm4eX_slope vs run



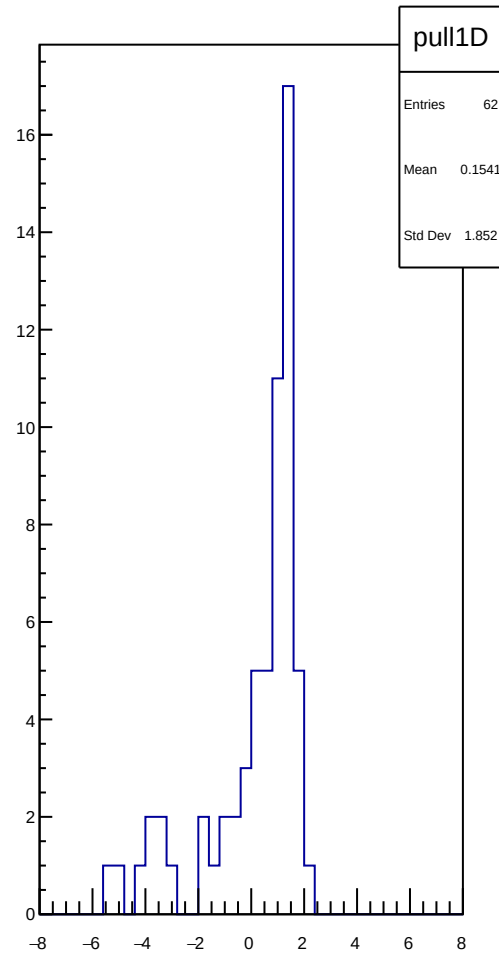
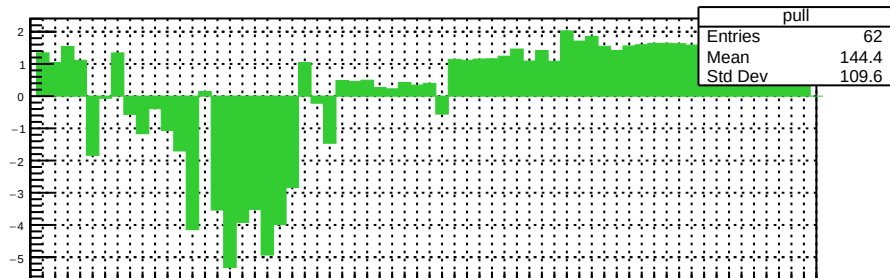
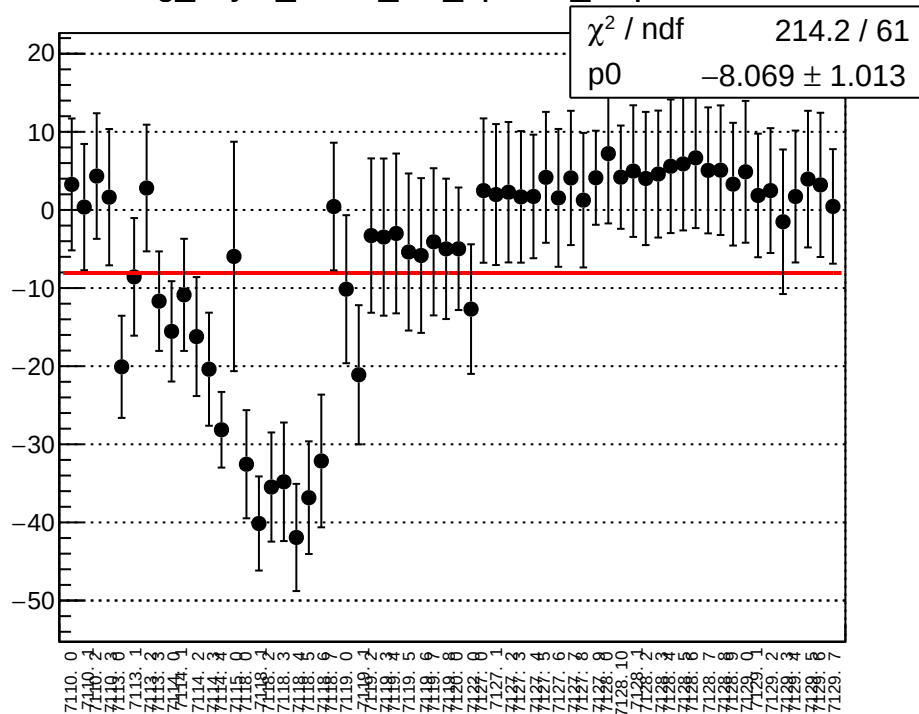
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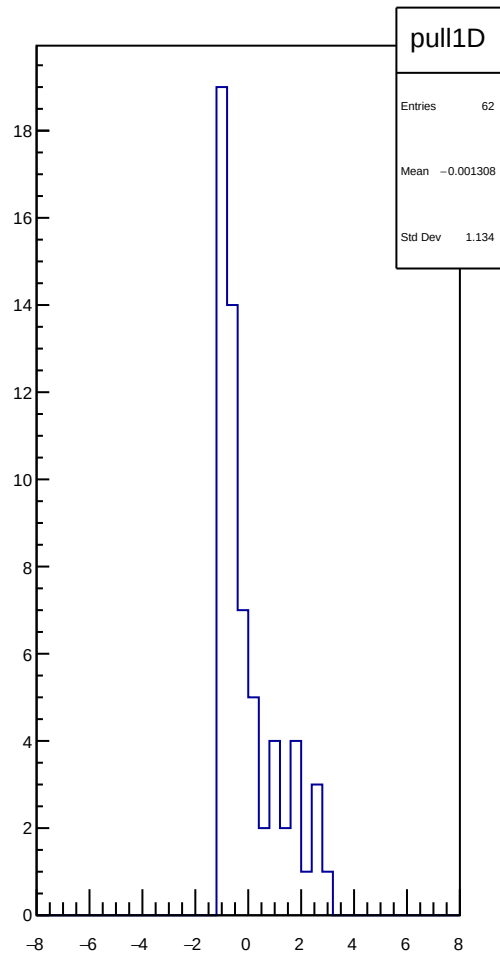
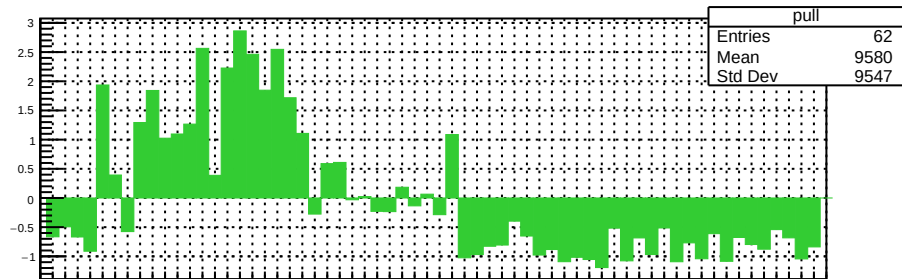
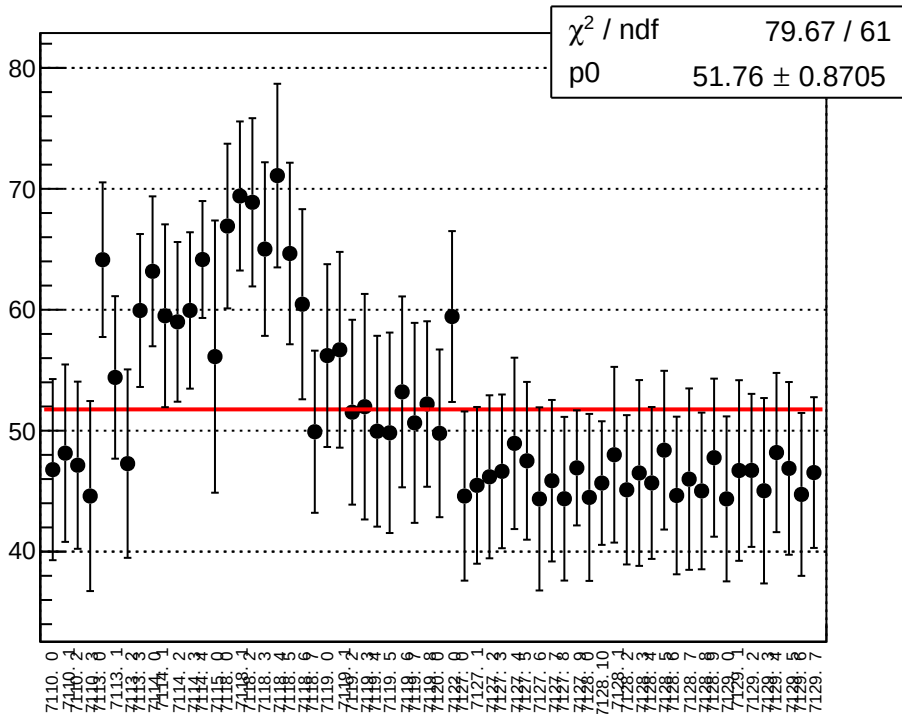
reg_asym_sam4_diff_bpm12X_slope vs run



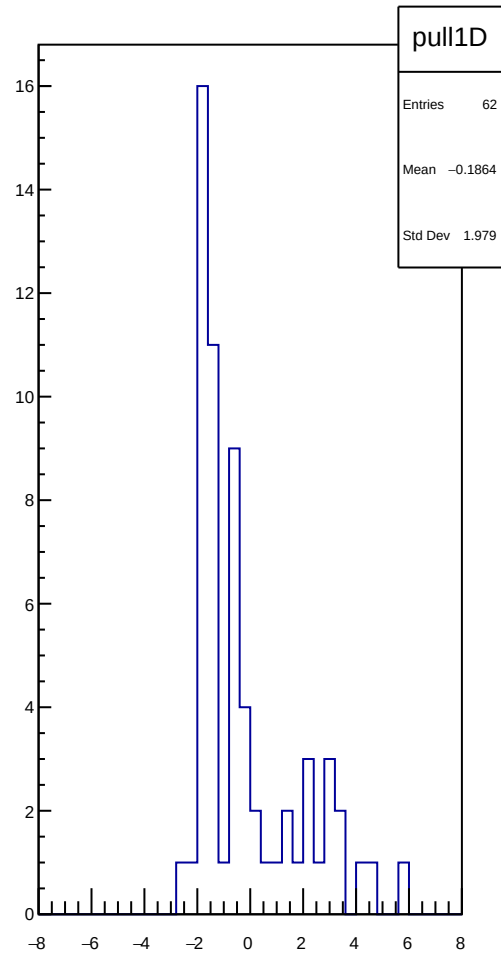
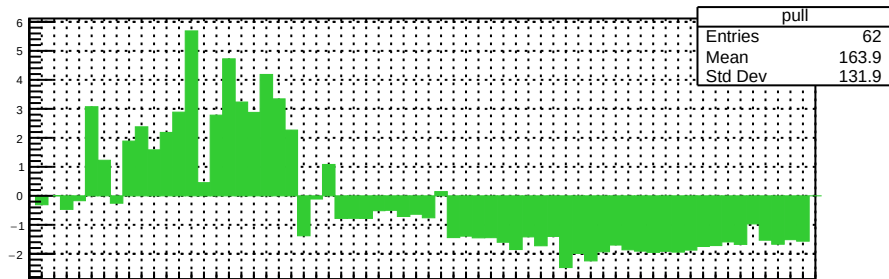
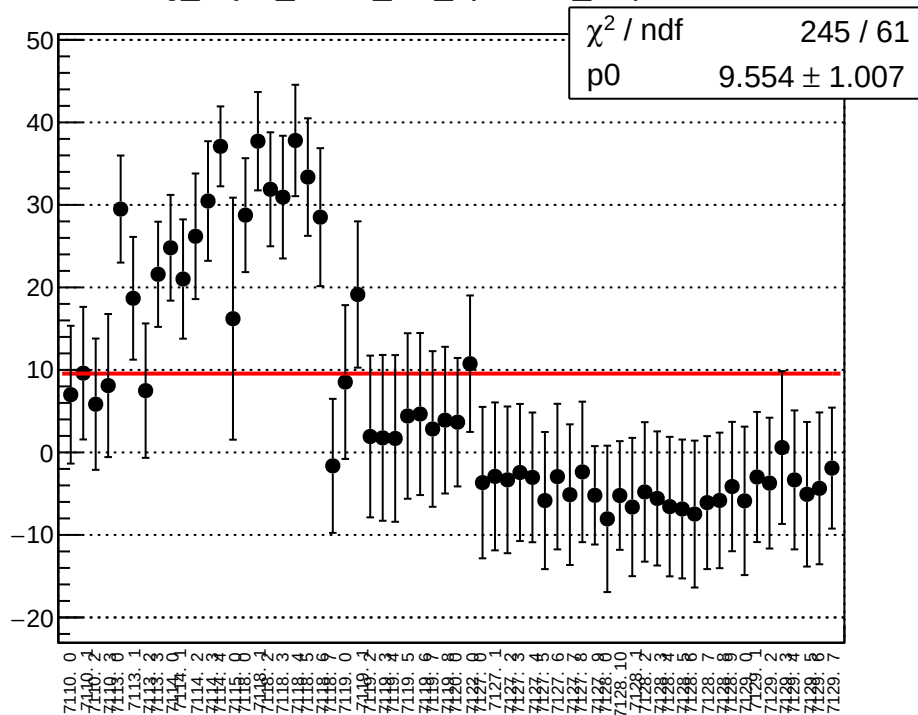
reg_asym_sam5_diff_bpm1X_slope vs run



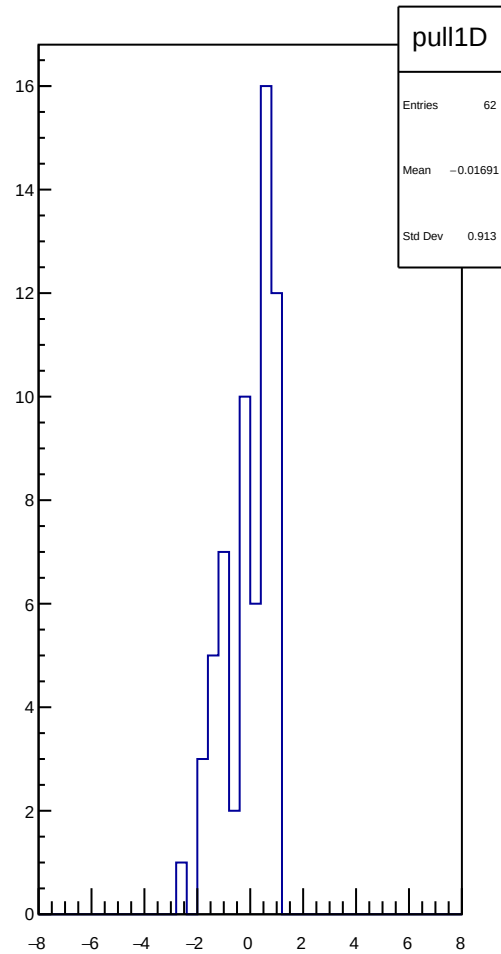
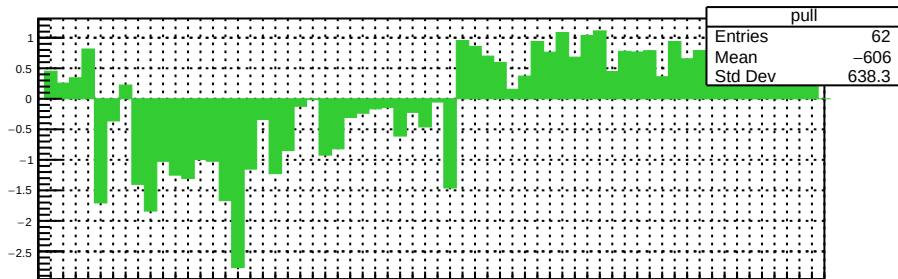
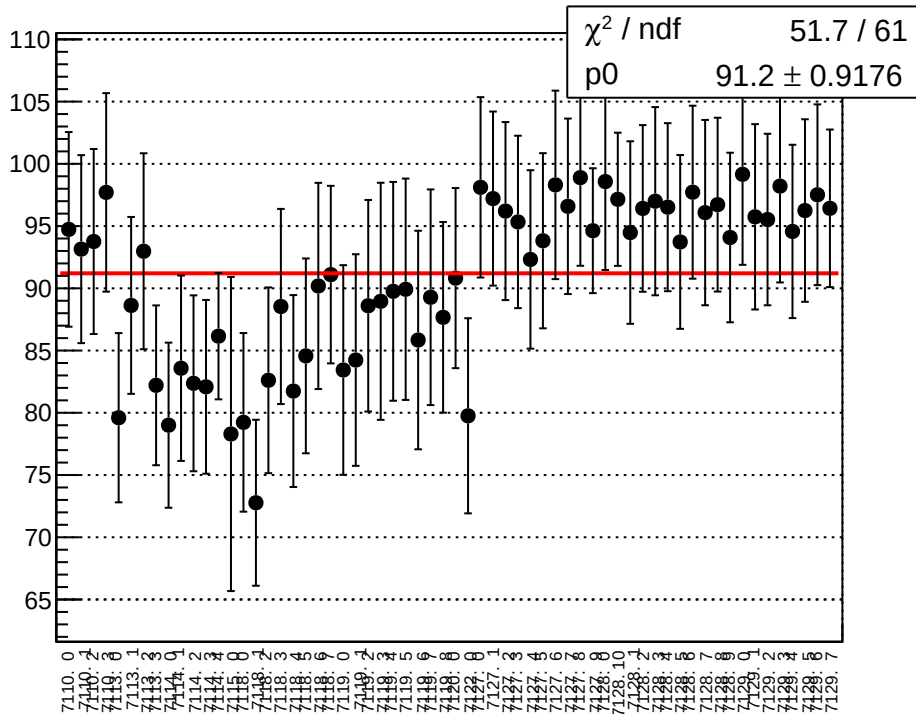
reg_asym_sam5_diff_bpm4aY_slope vs run



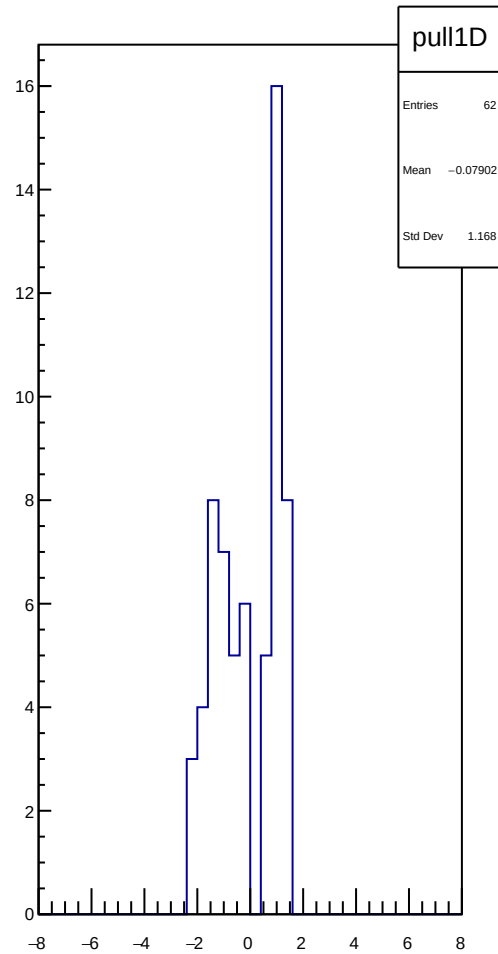
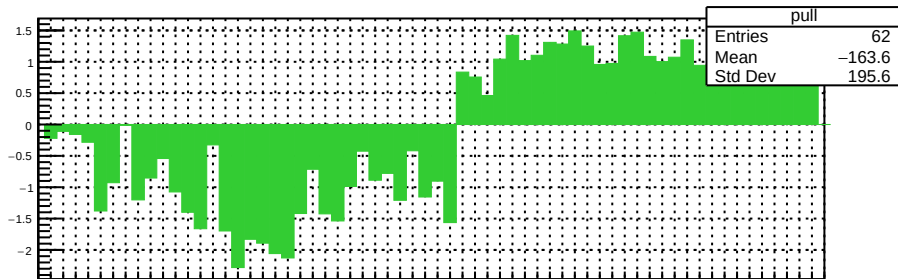
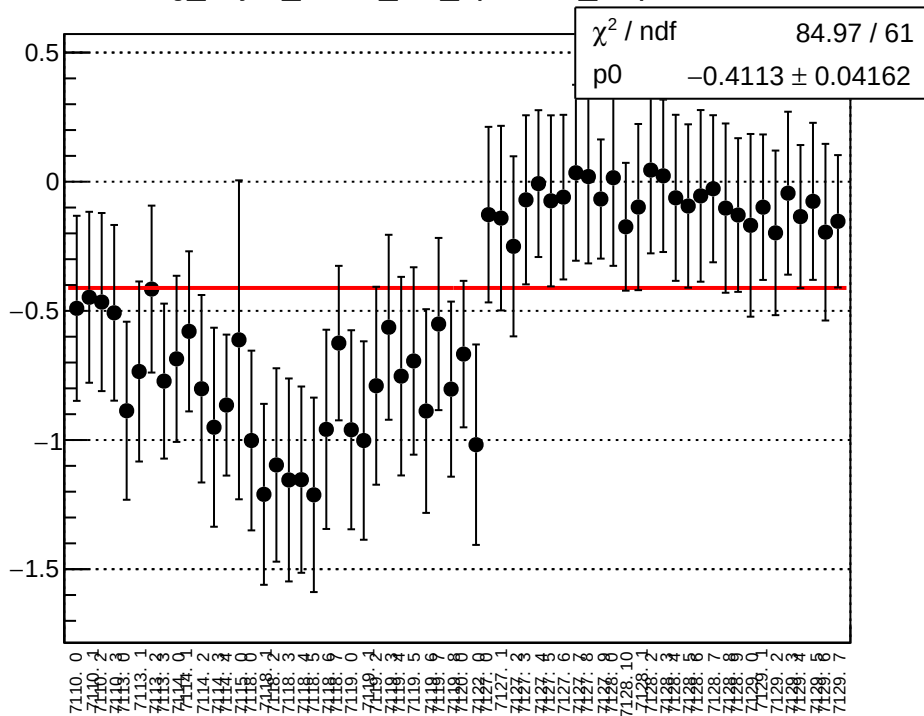
reg_asym_sam5_diff_bpm4eX_slope vs run



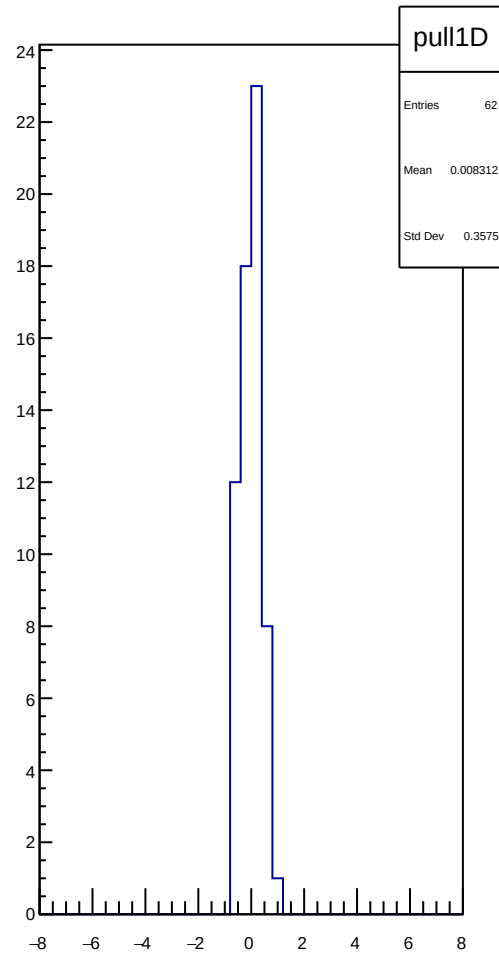
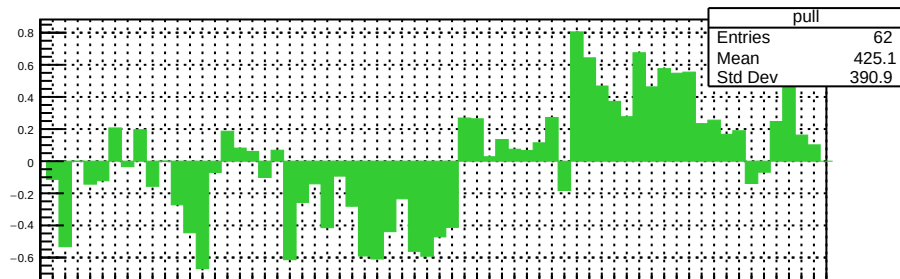
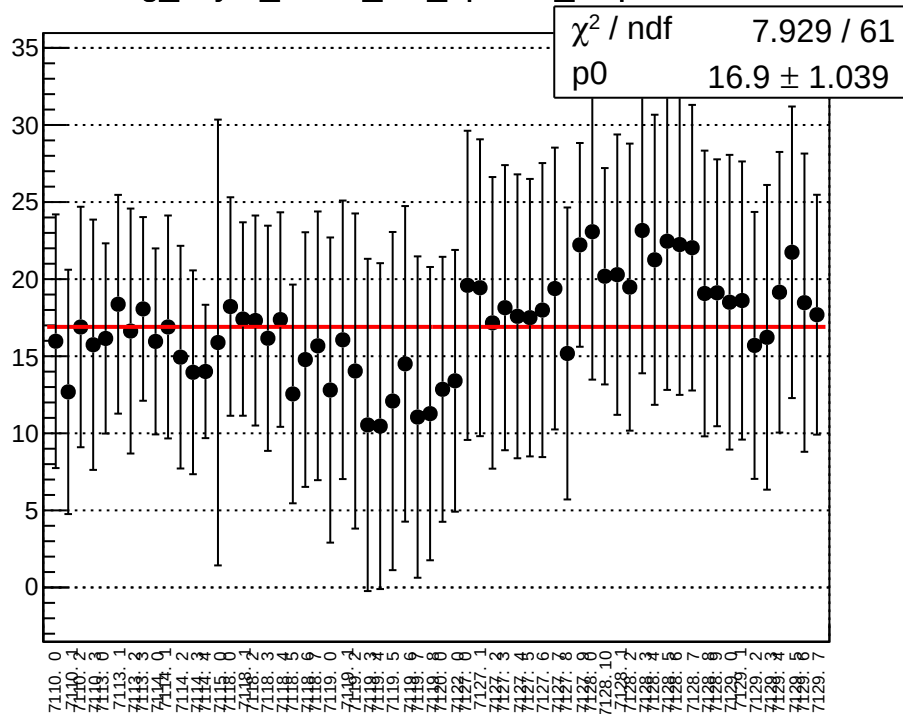
reg_asym_sam5_diff_bpm4eY_slope vs run



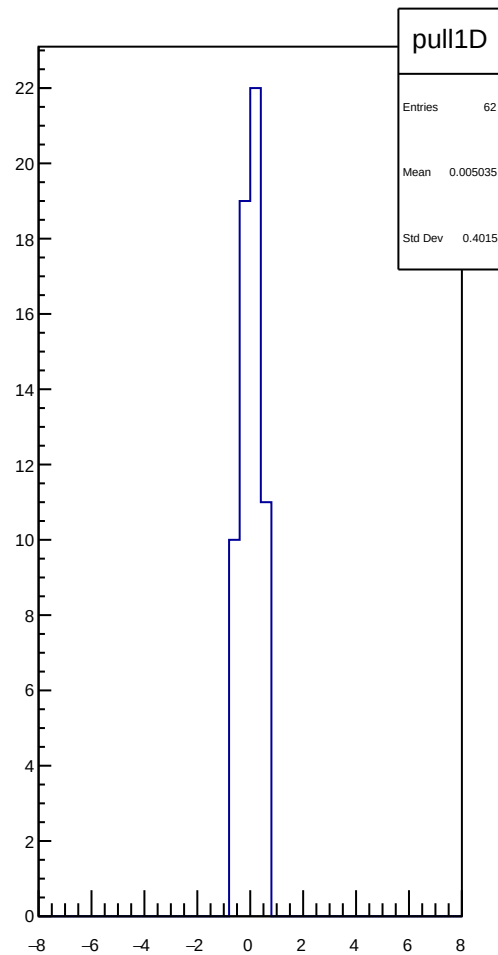
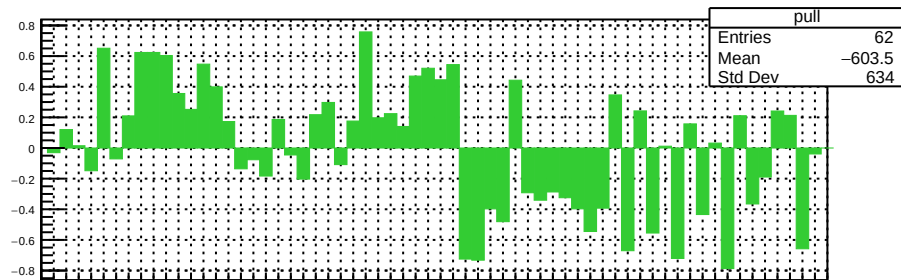
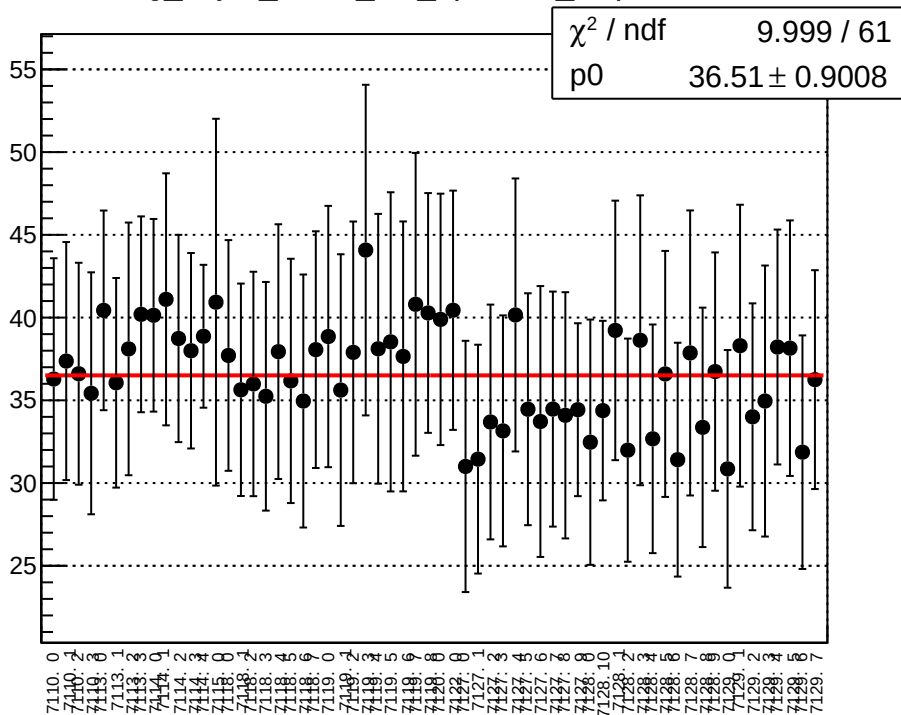
reg_asym_sam5_diff_bpm12X_slope vs run



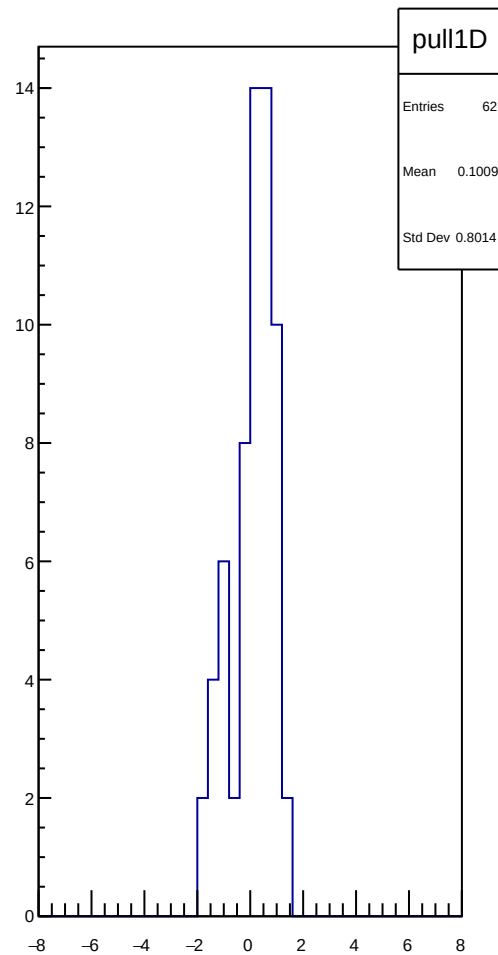
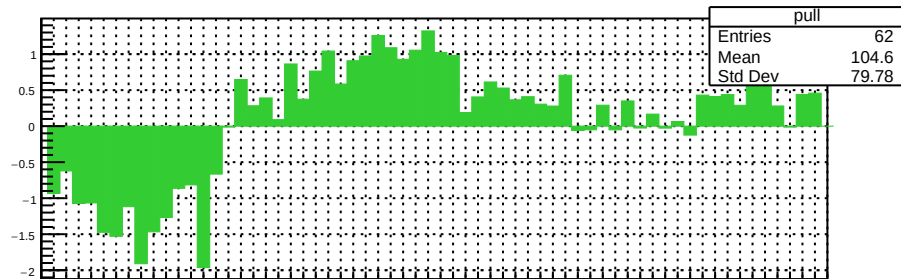
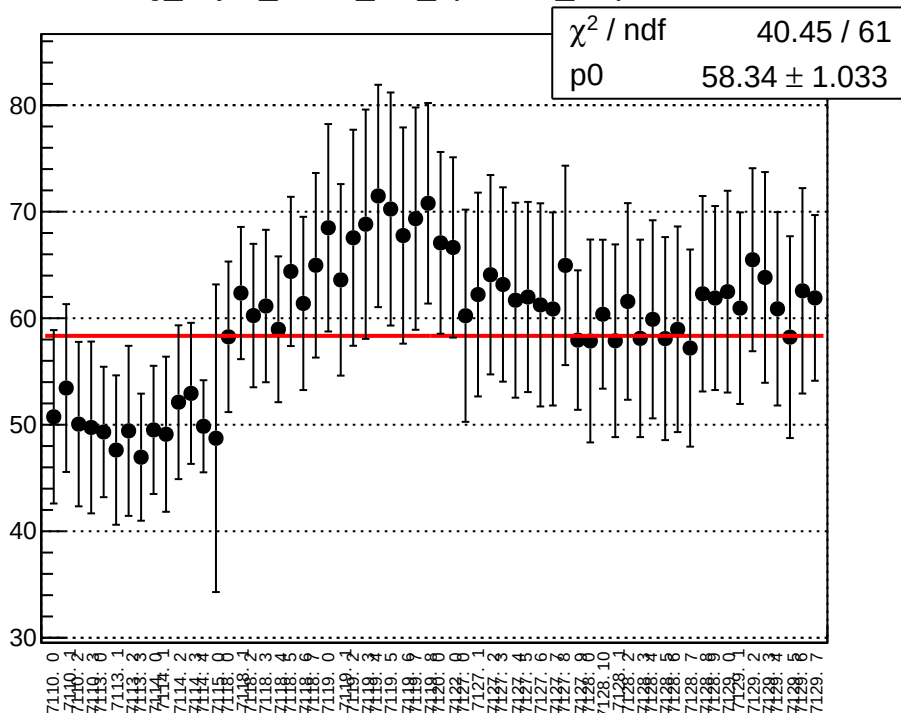
reg_asym_sam6_diff_bpm1X_slope vs run



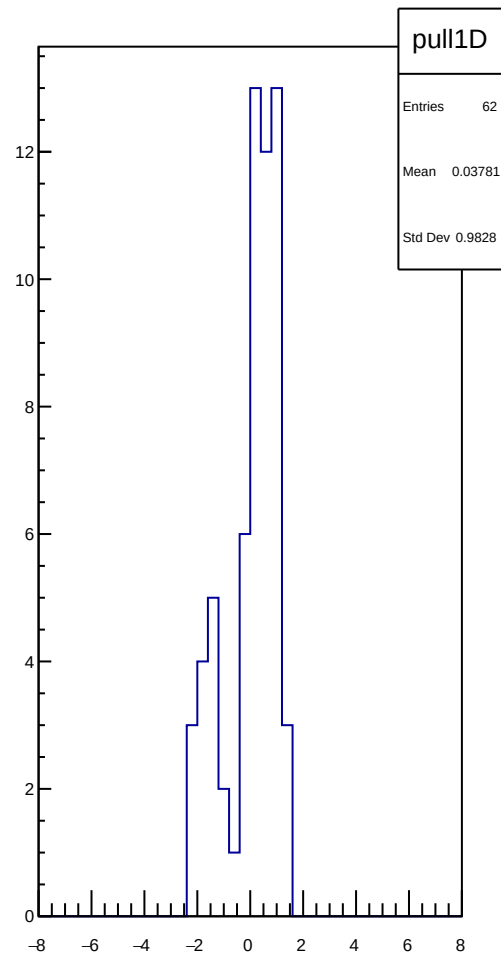
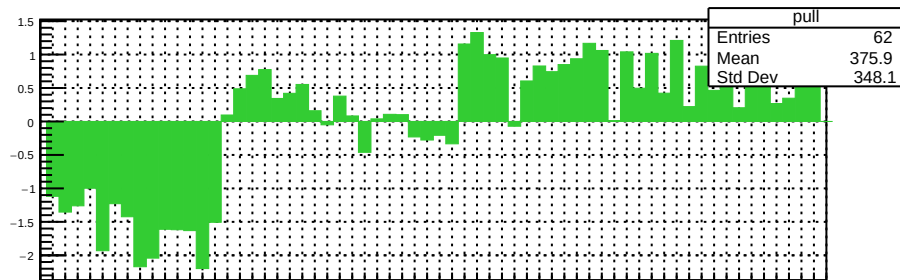
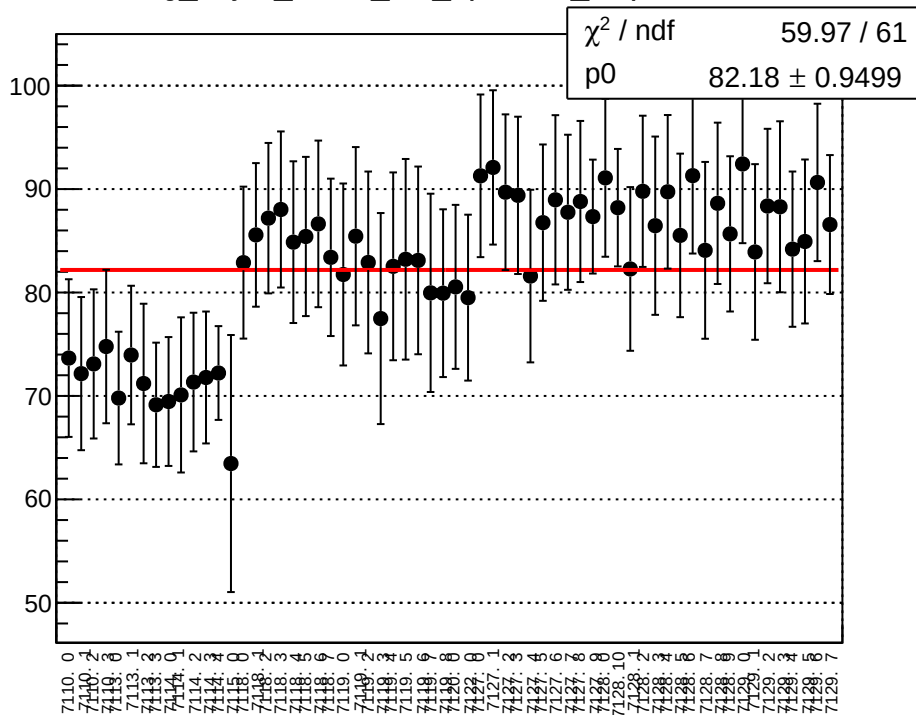
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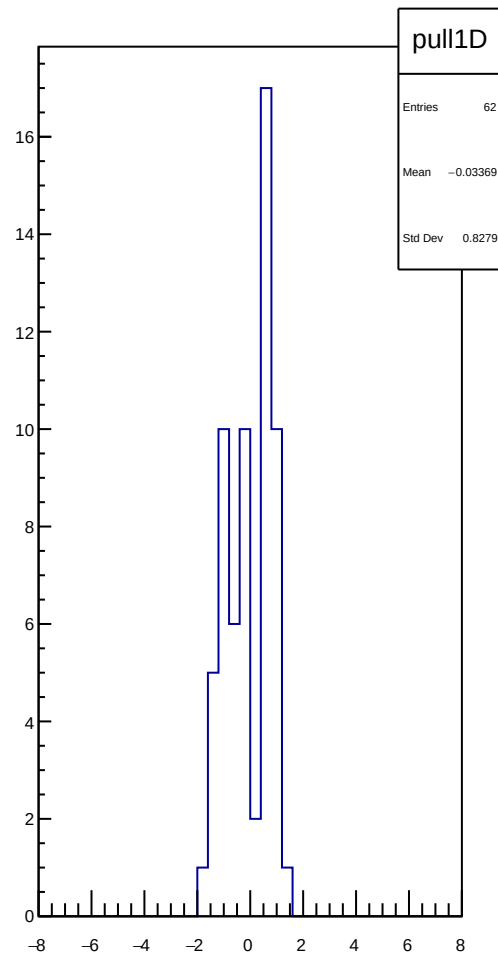
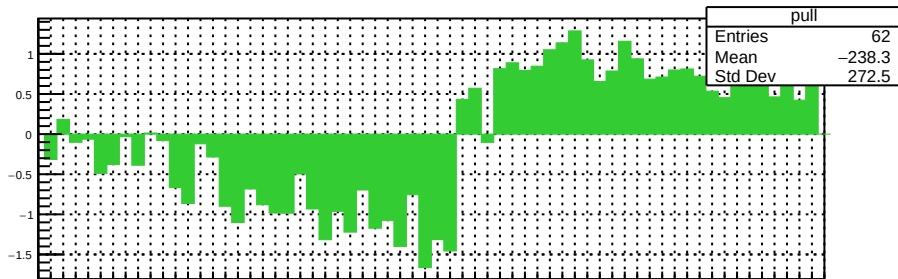
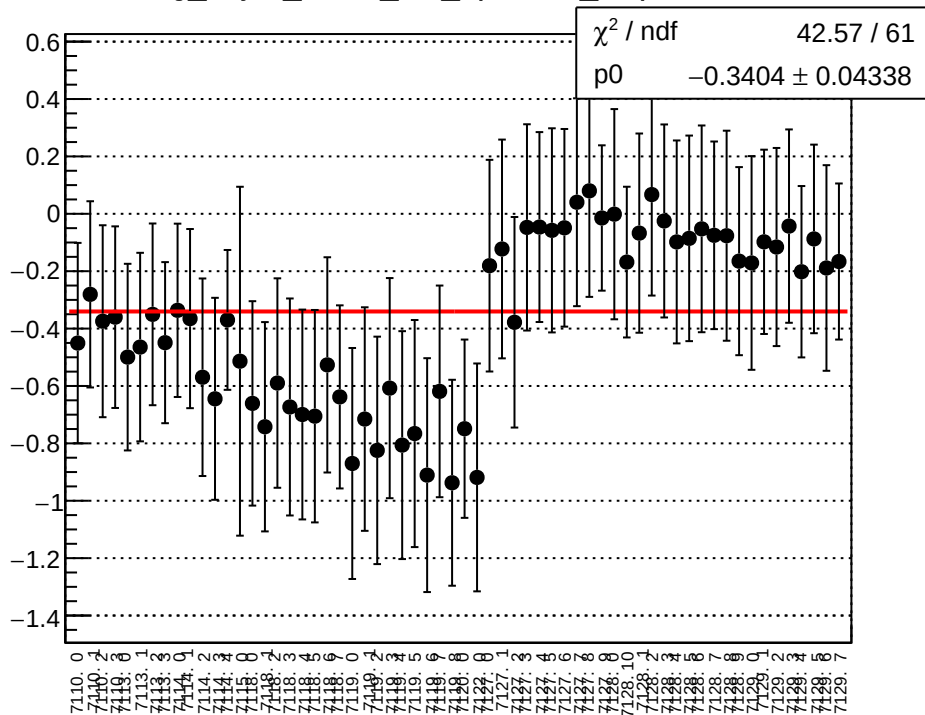
reg_asym_sam6_diff_bpm4ex_slope vs run



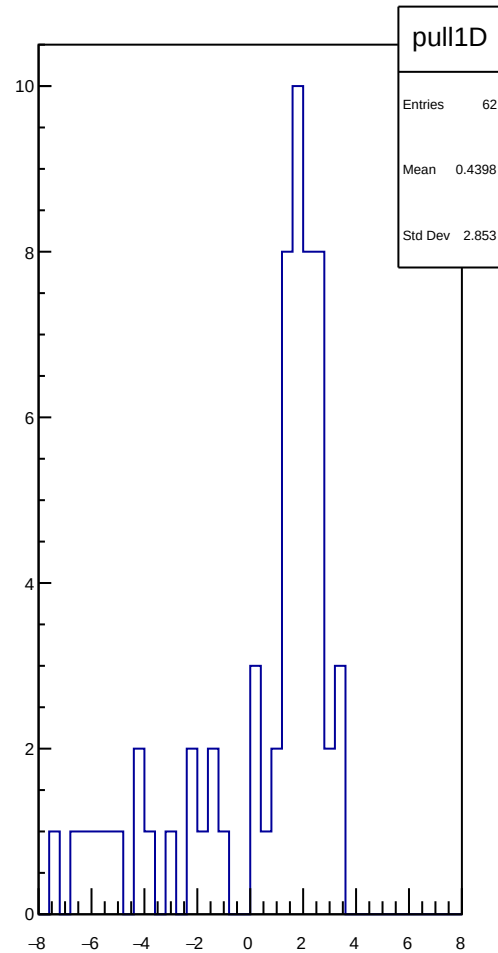
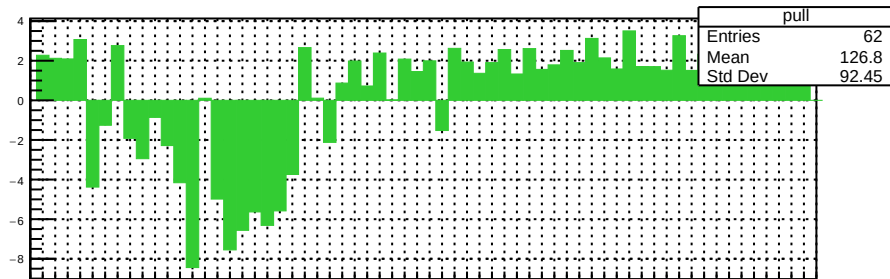
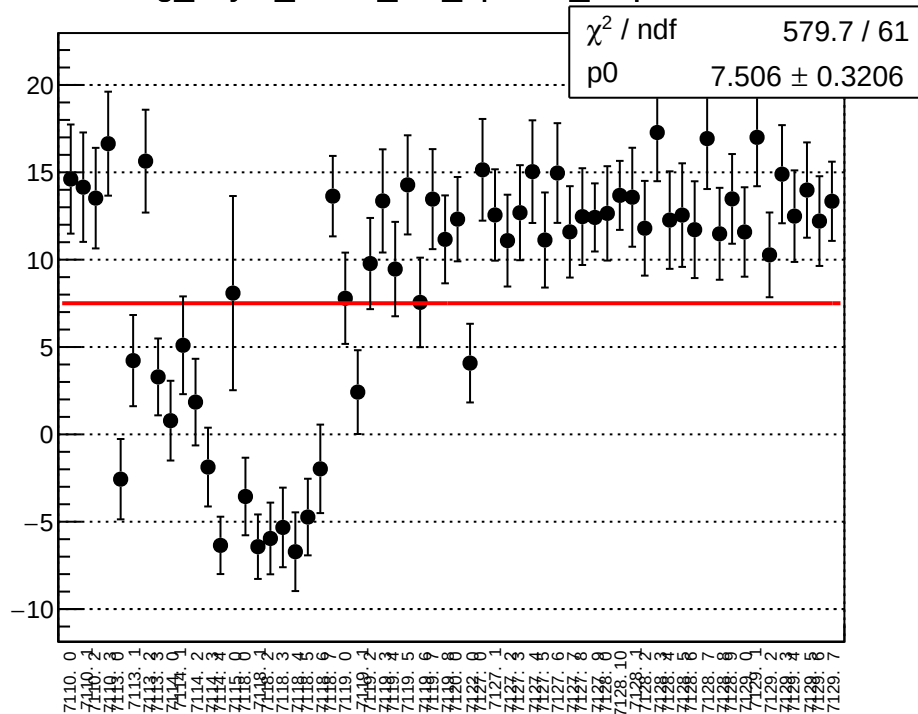
reg_asym_sam6_diff_bpm4eY_slope vs run



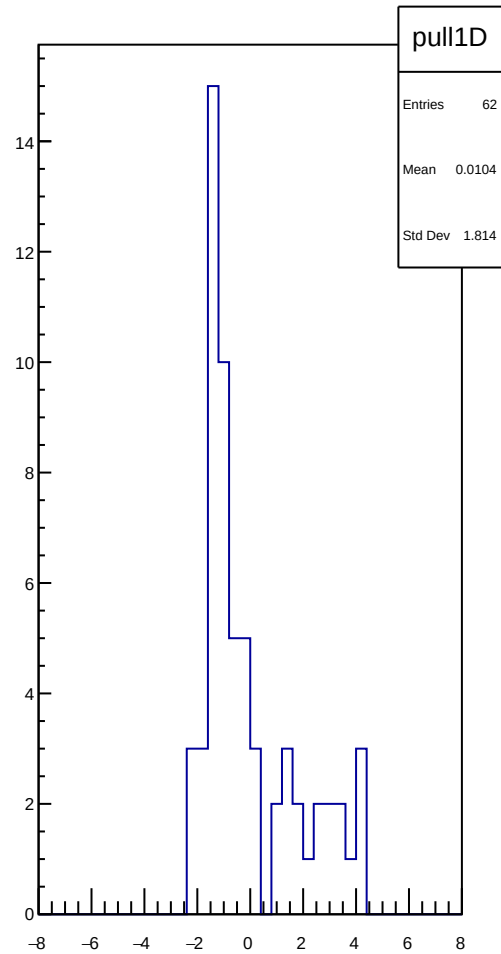
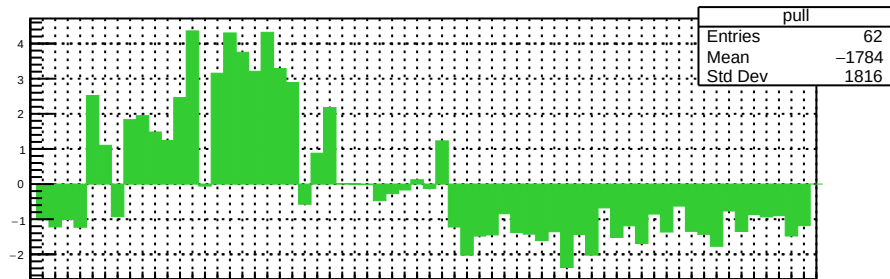
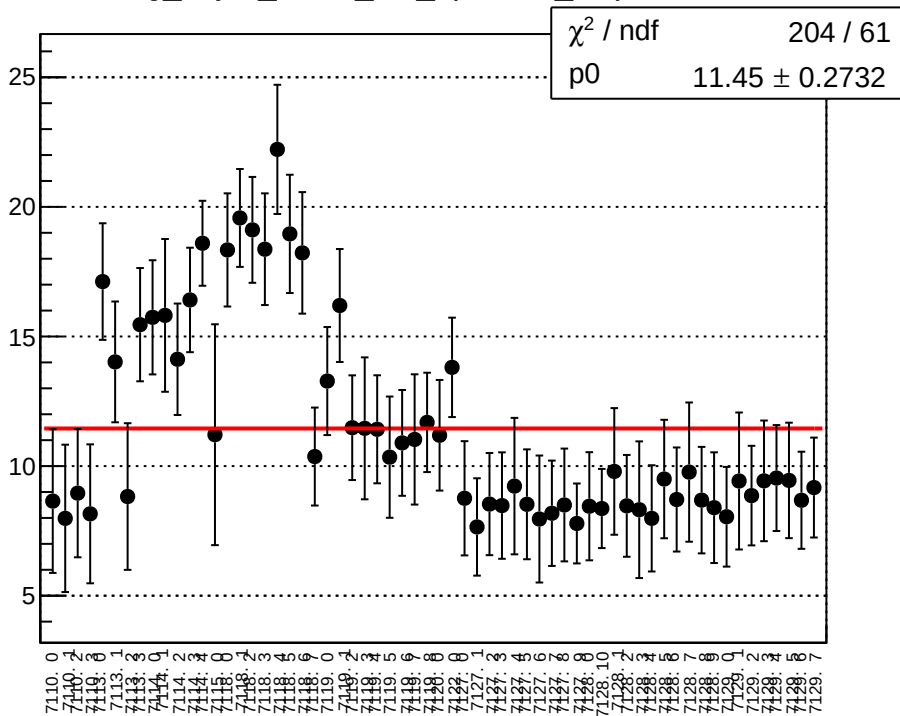
reg_asym_sam6_diff_bpm12X_slope vs run



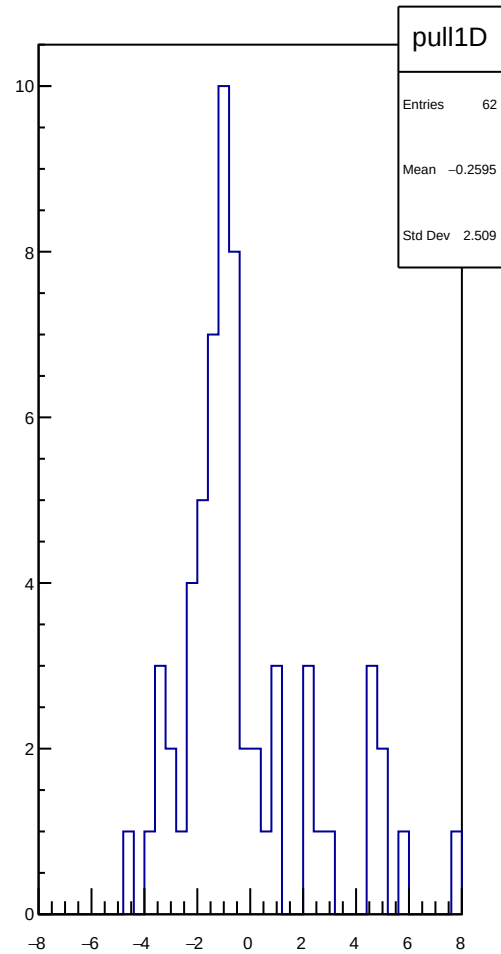
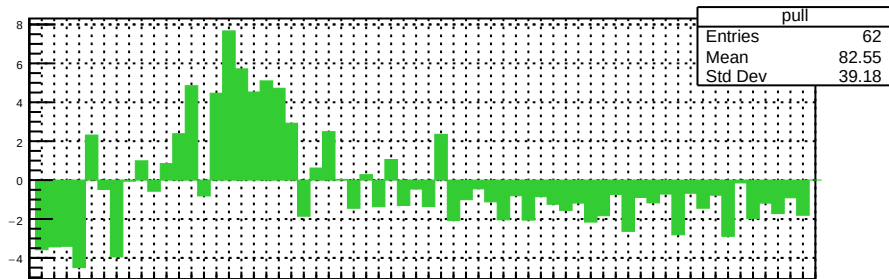
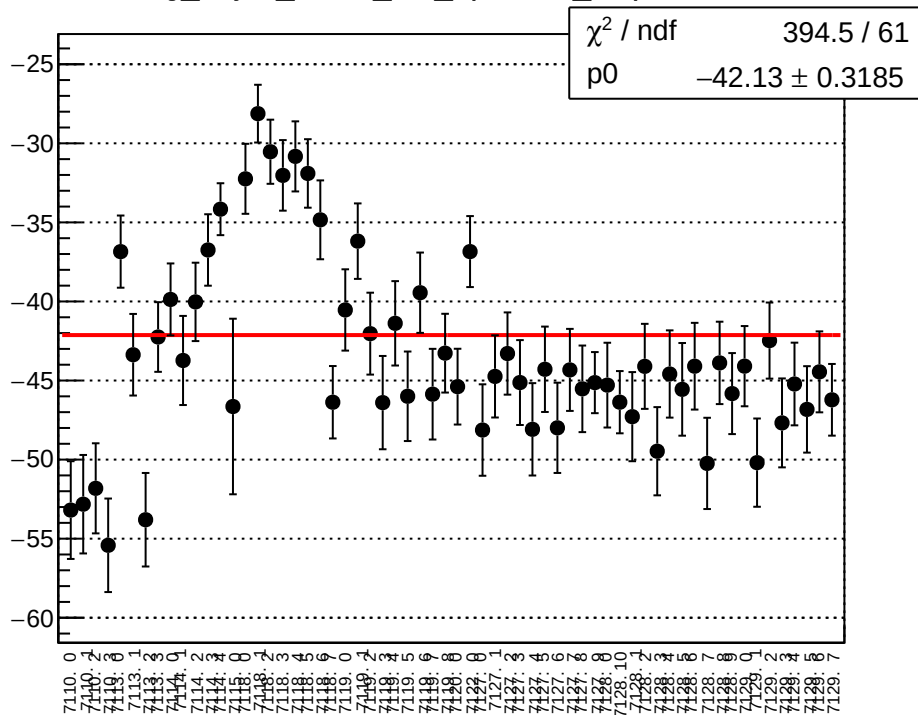
reg_asym_sam7_diff_bpm1X_slope vs run



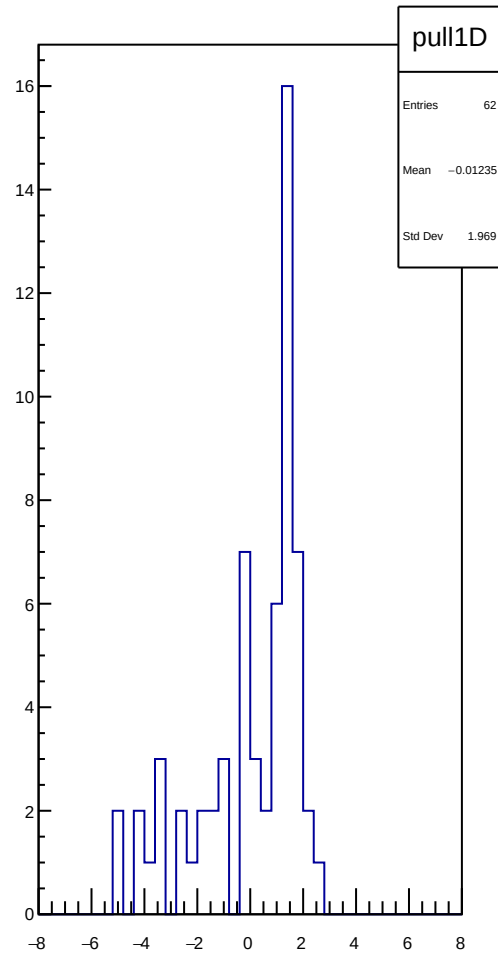
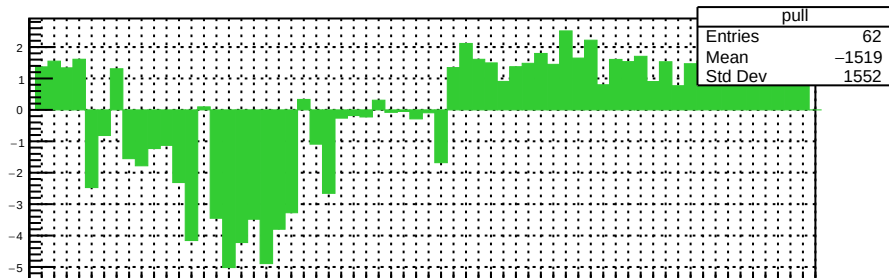
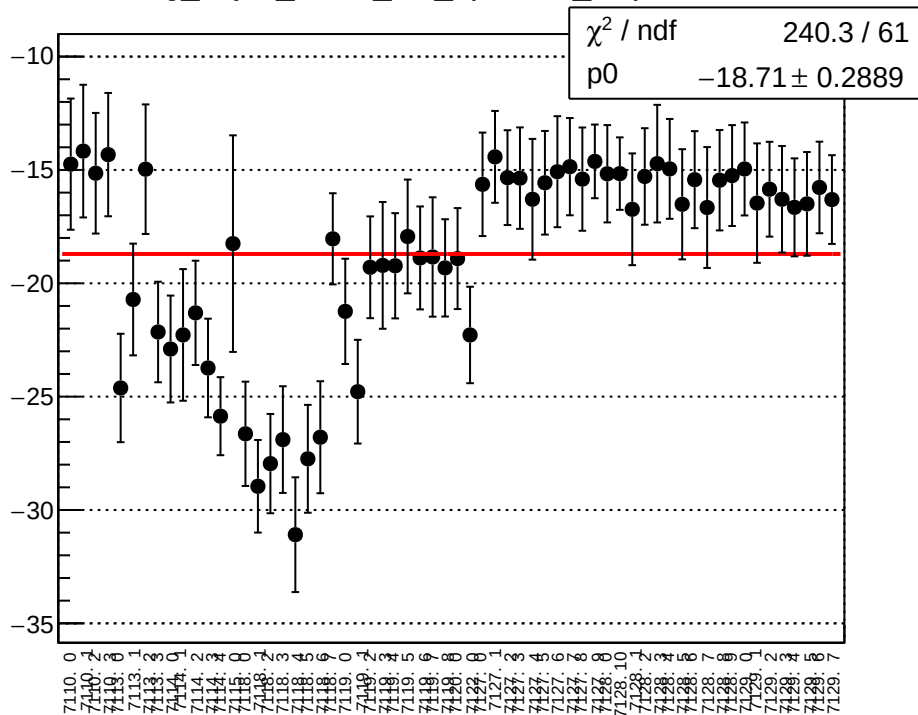
reg_asym_sam7_diff_bpm4aY_slope vs run



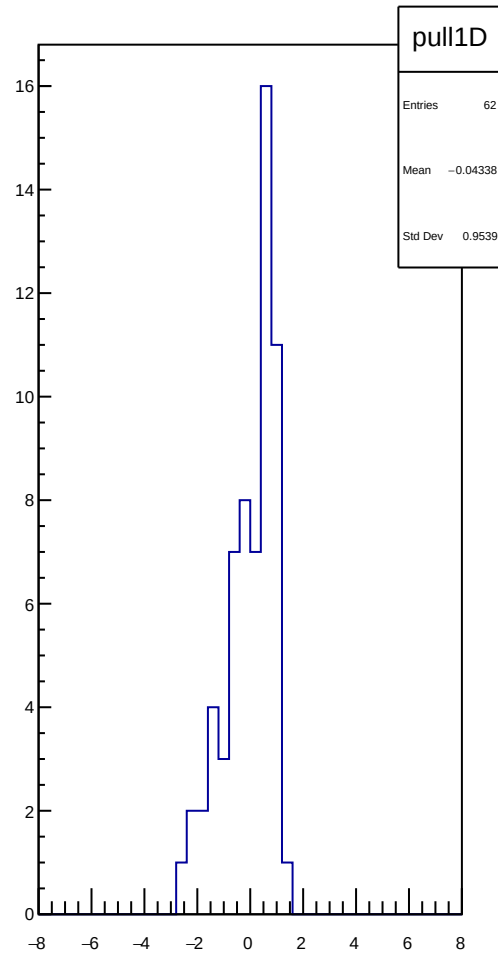
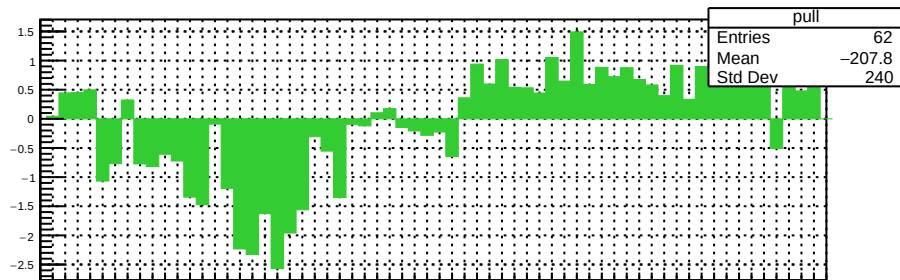
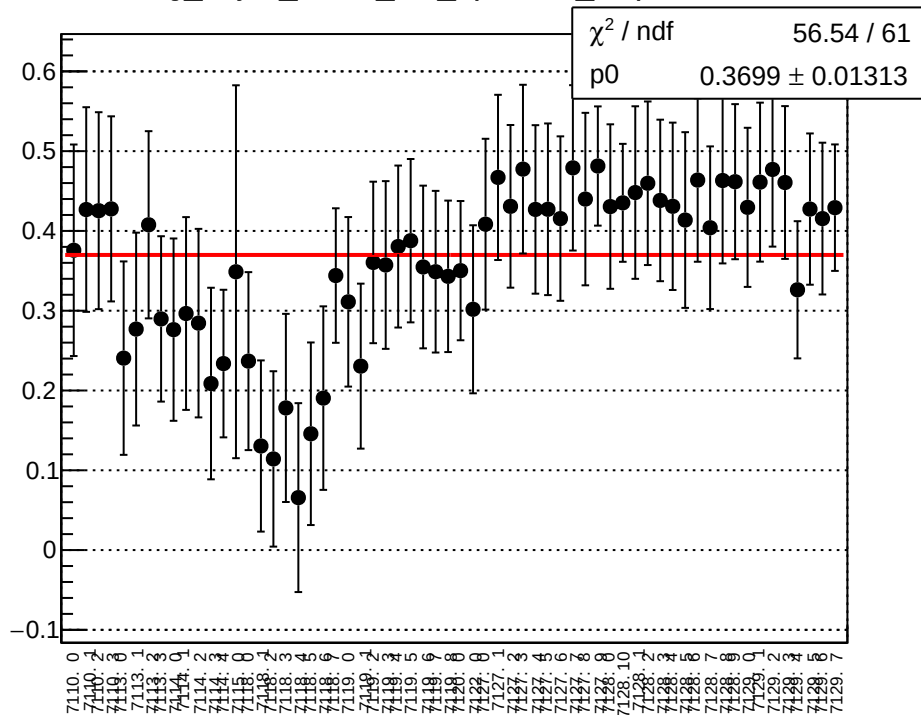
reg_asym_sam7_diff_bpm4eX_slope vs run



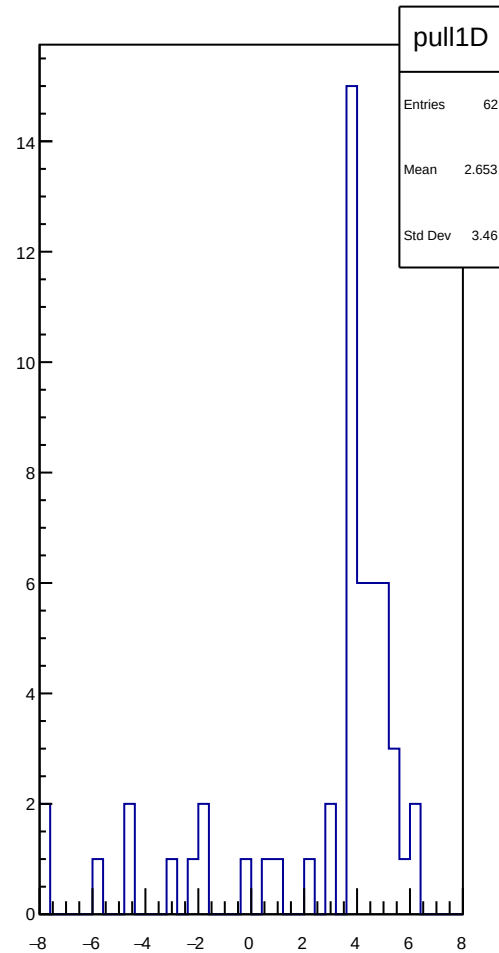
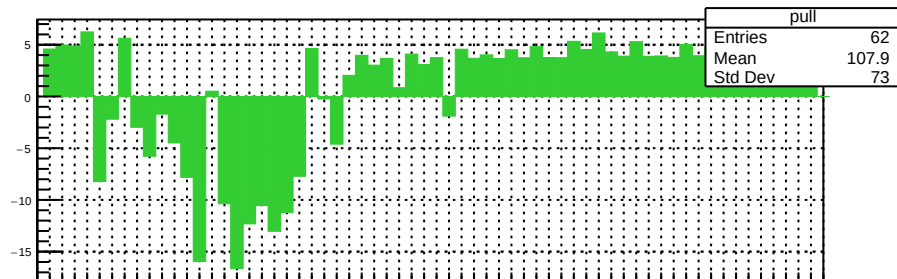
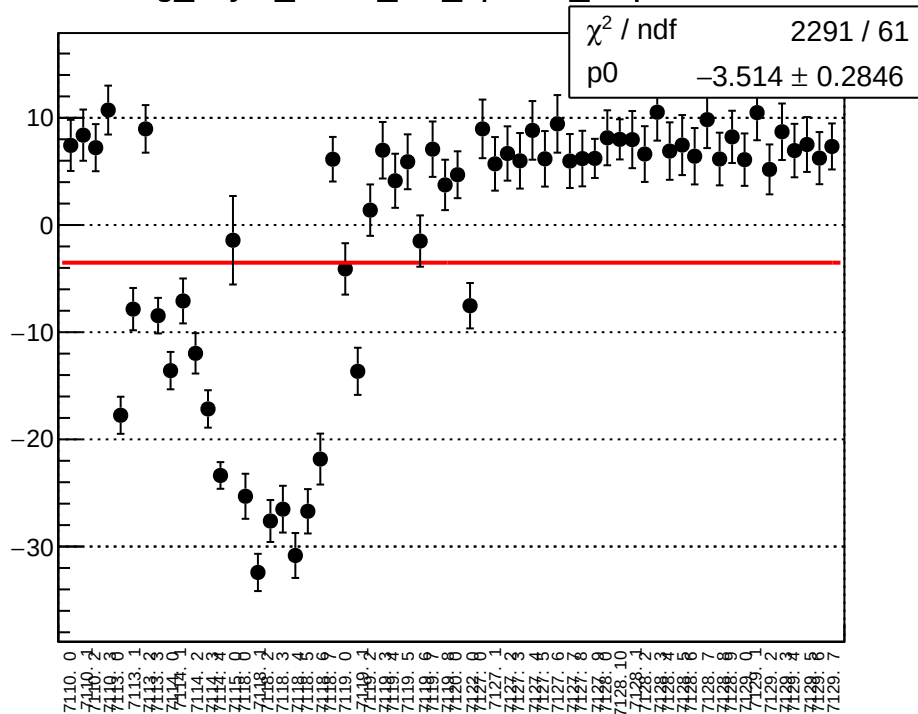
reg_asym_sam7_diff_bpm4eY_slope vs run



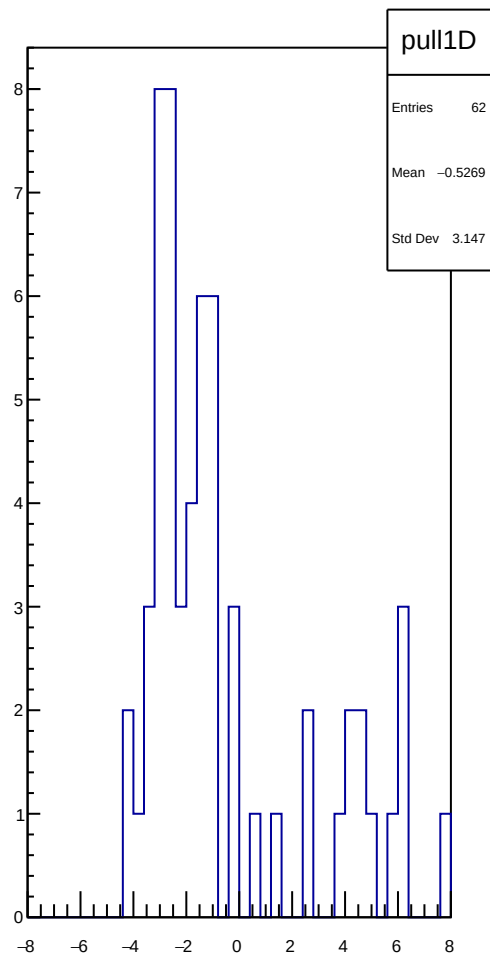
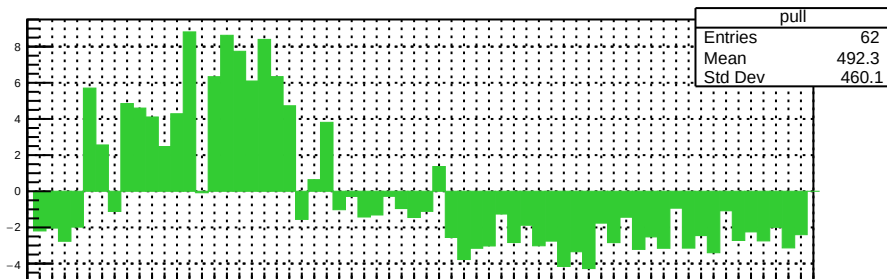
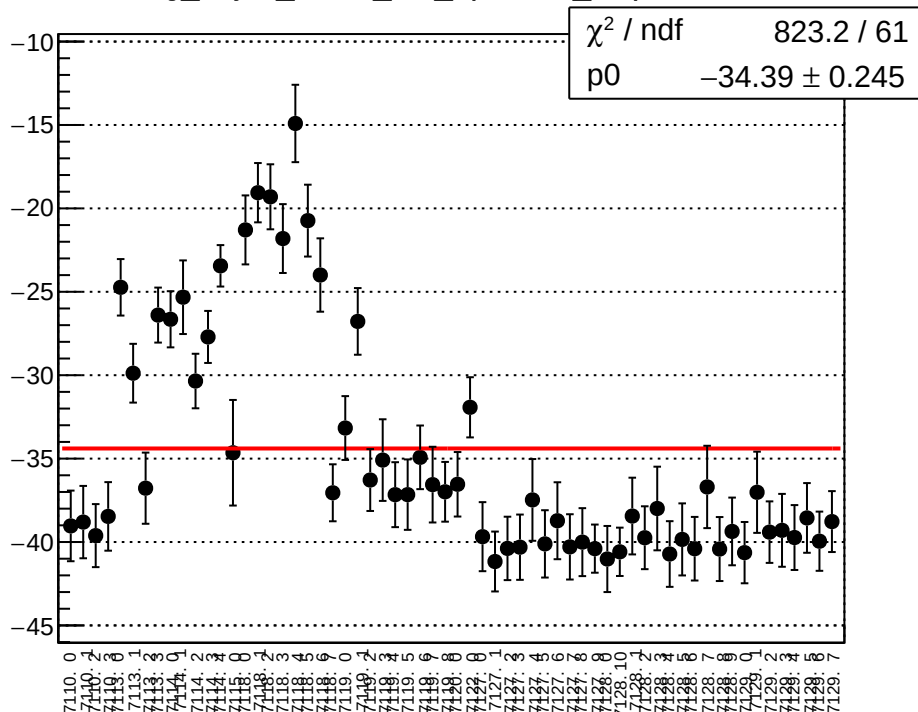
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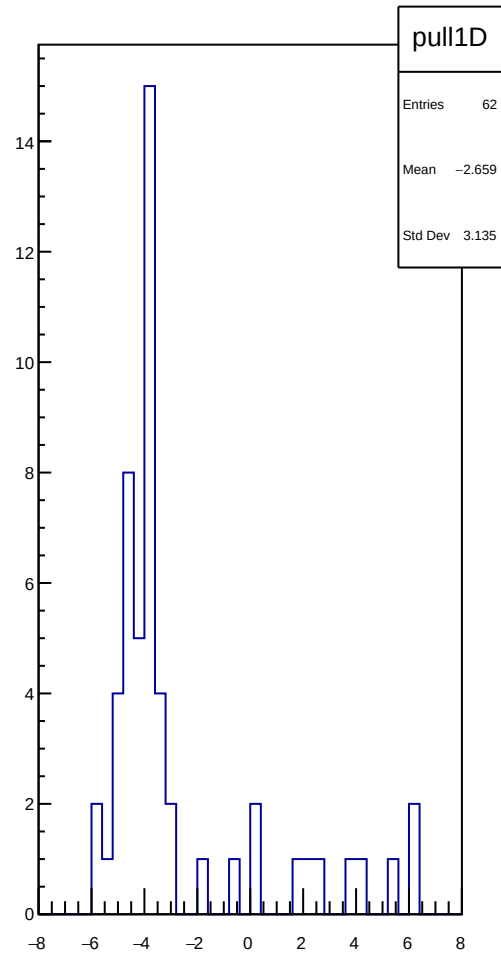
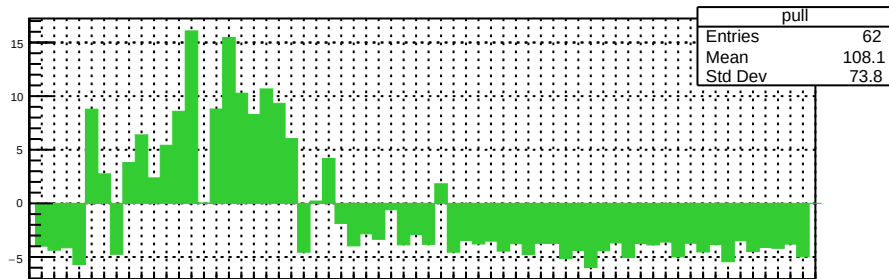
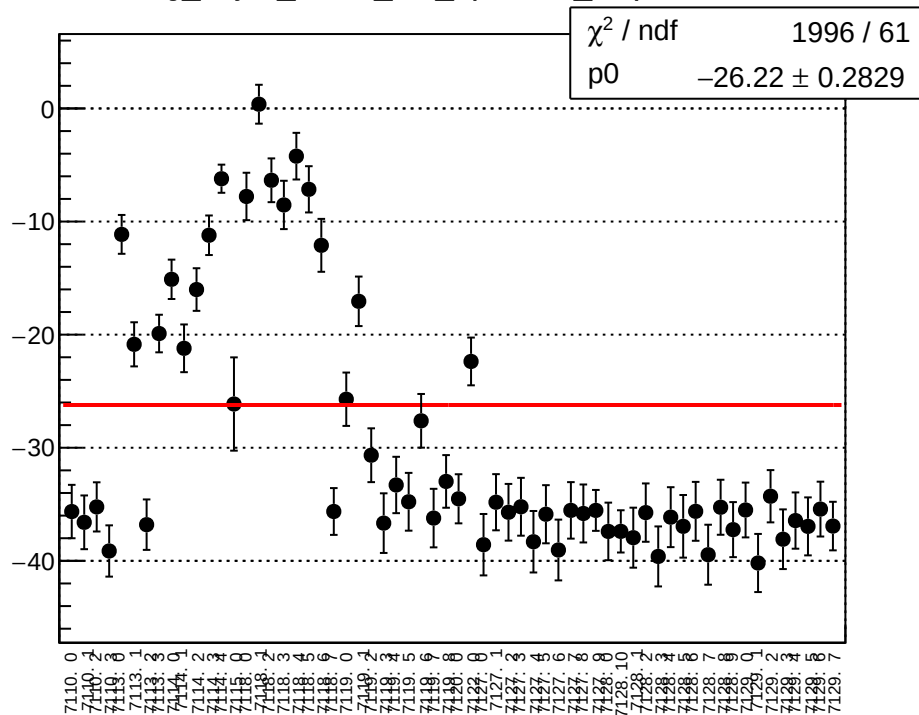
reg_asym_sam8_diff_bpm1X_slope vs run



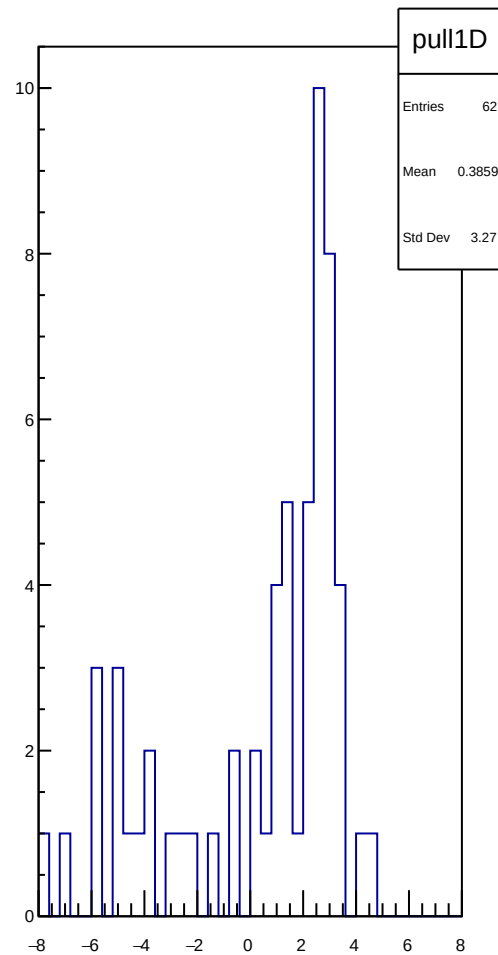
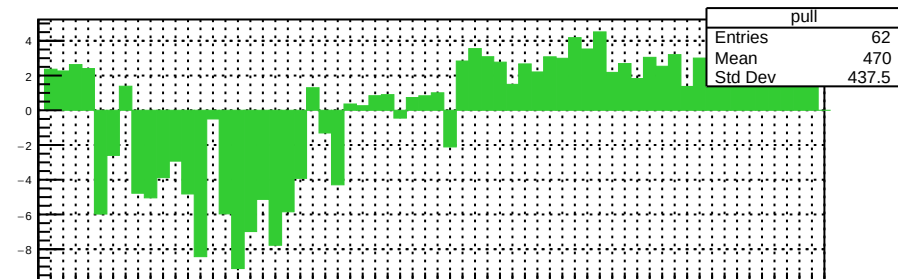
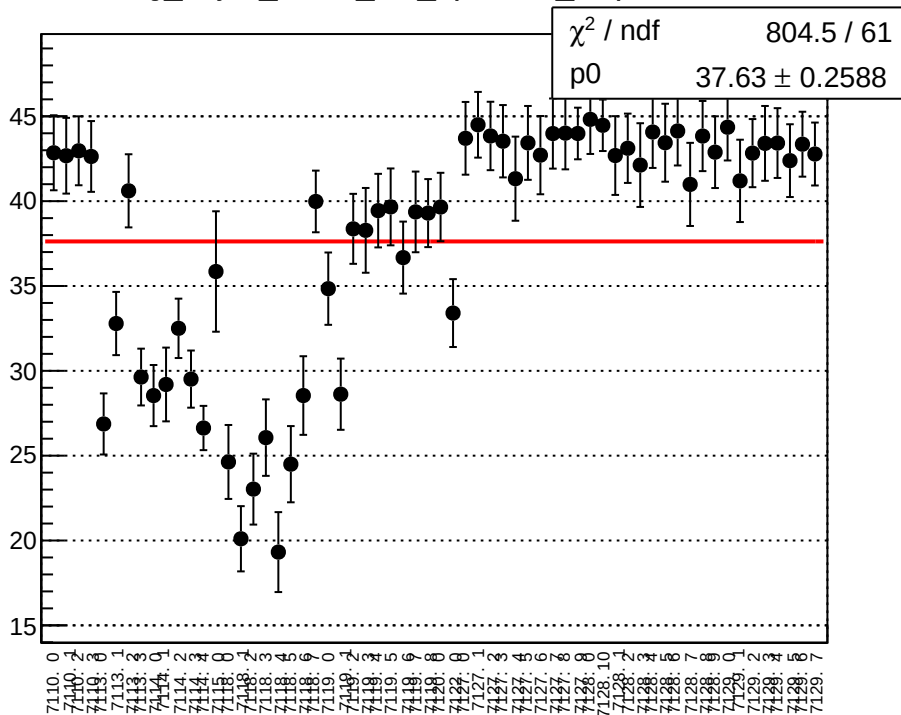
reg_asym_sam8_diff_bpm4aY_slope vs run



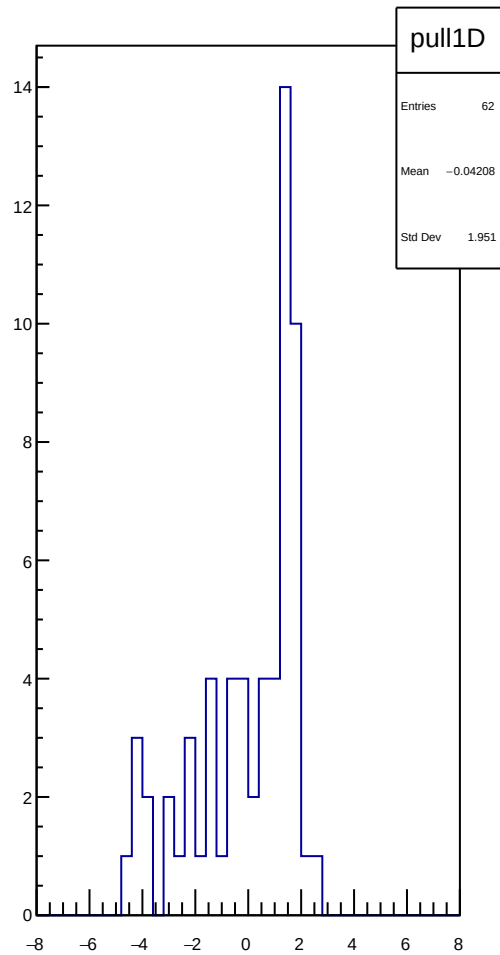
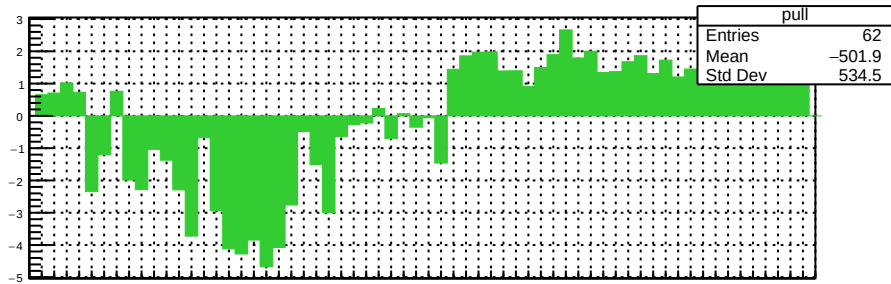
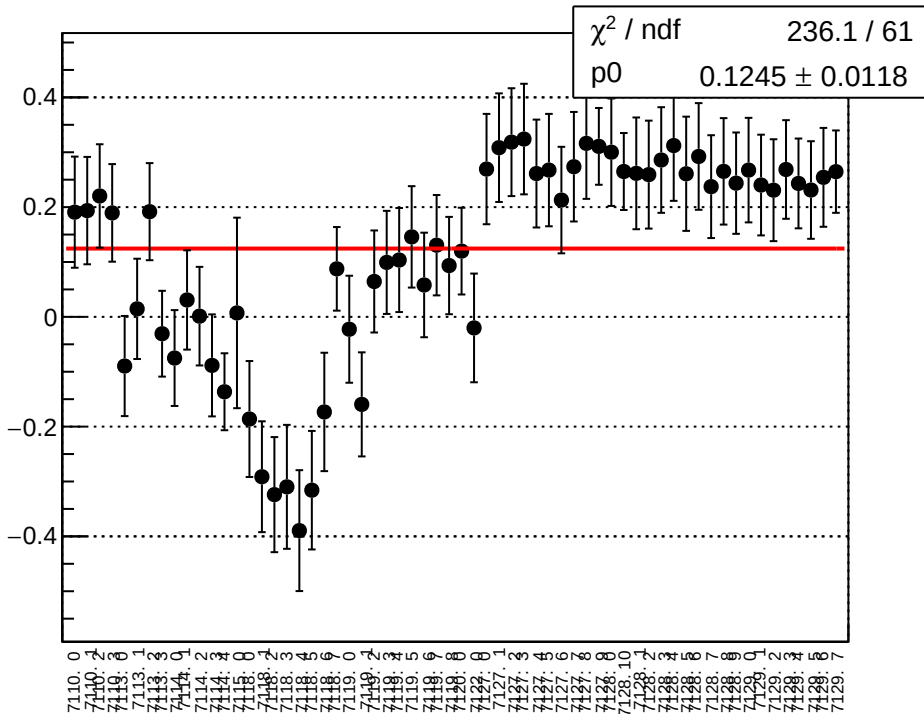
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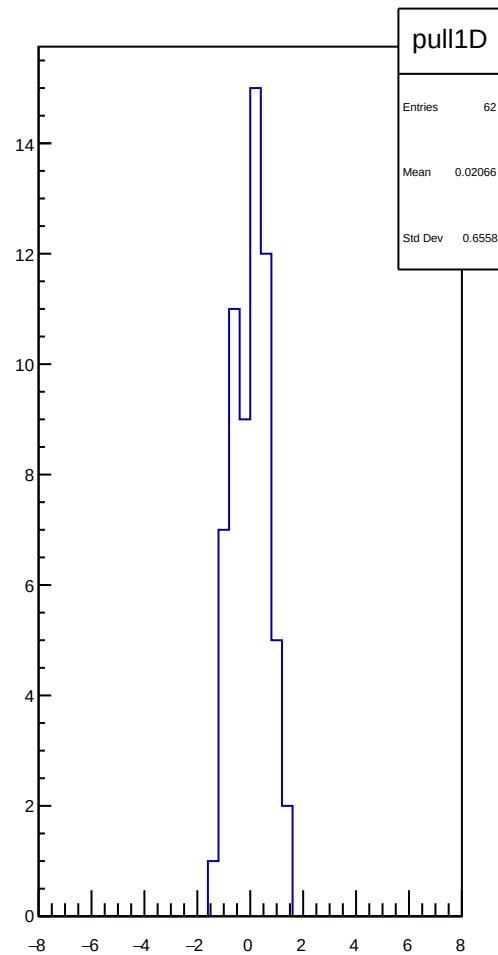
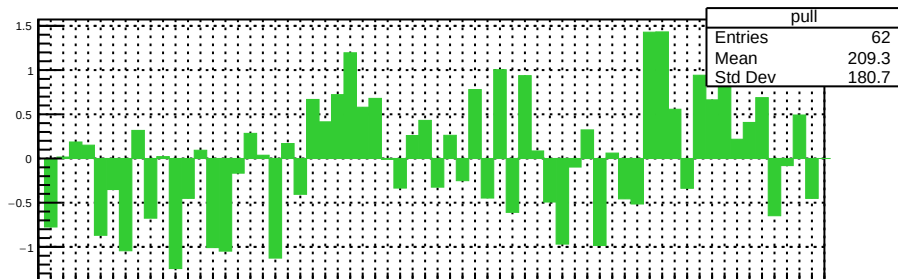
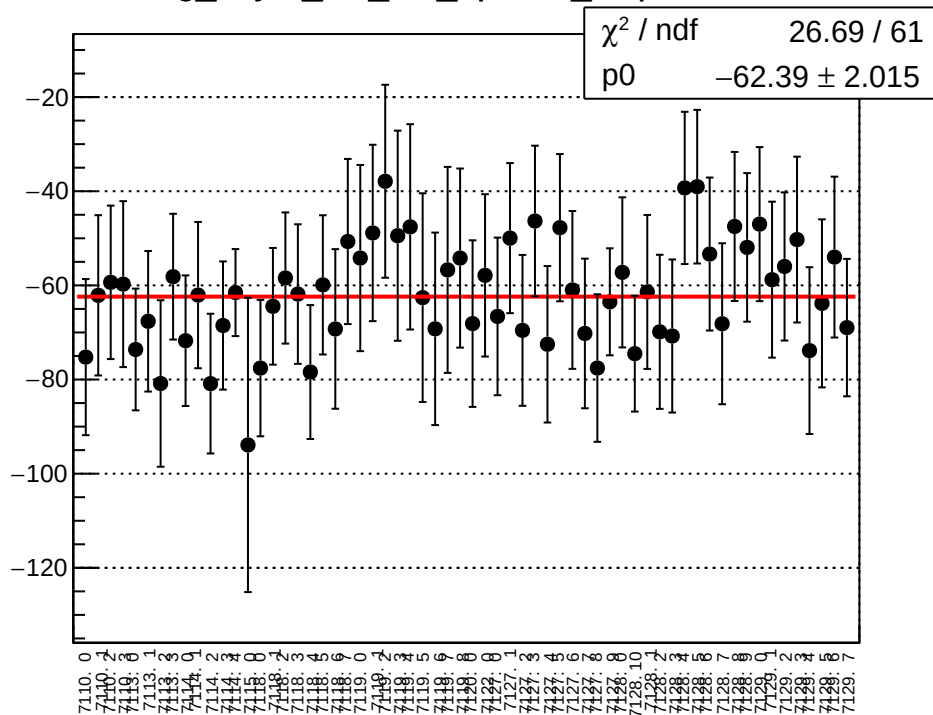
reg_asym_sam8_diff_bpm4eY_slope vs run



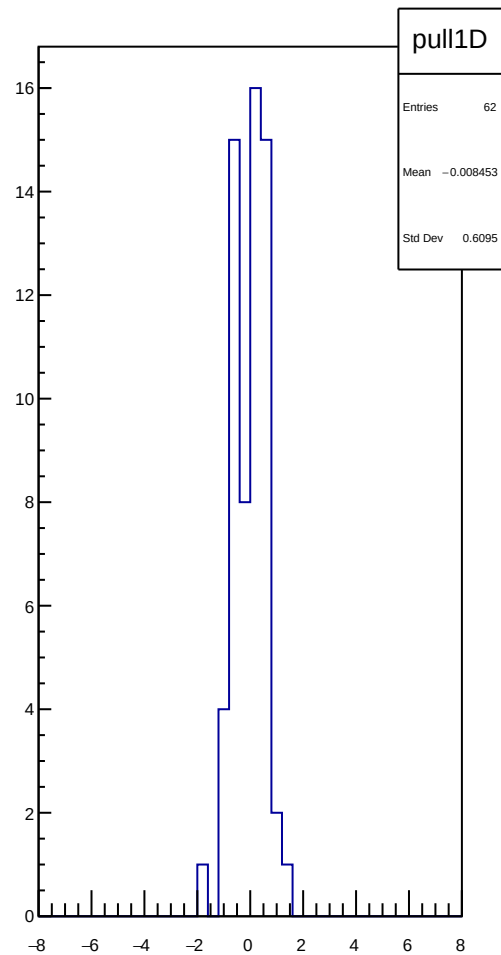
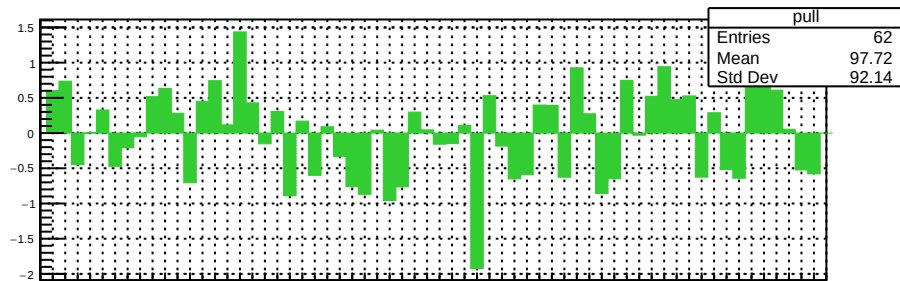
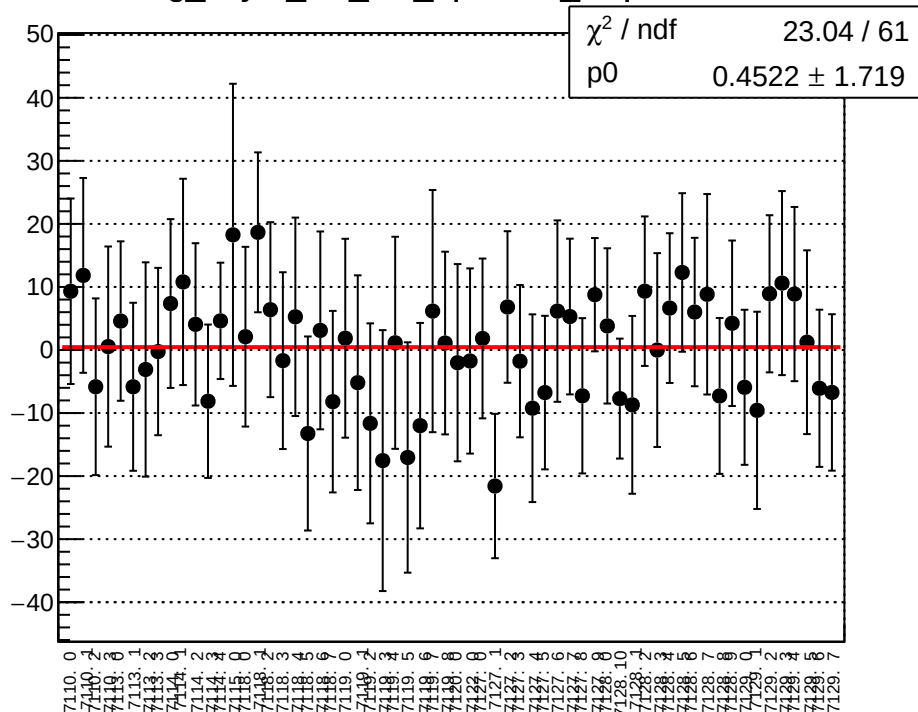
reg_asym_sam8_diff_bpm12X_slope vs run



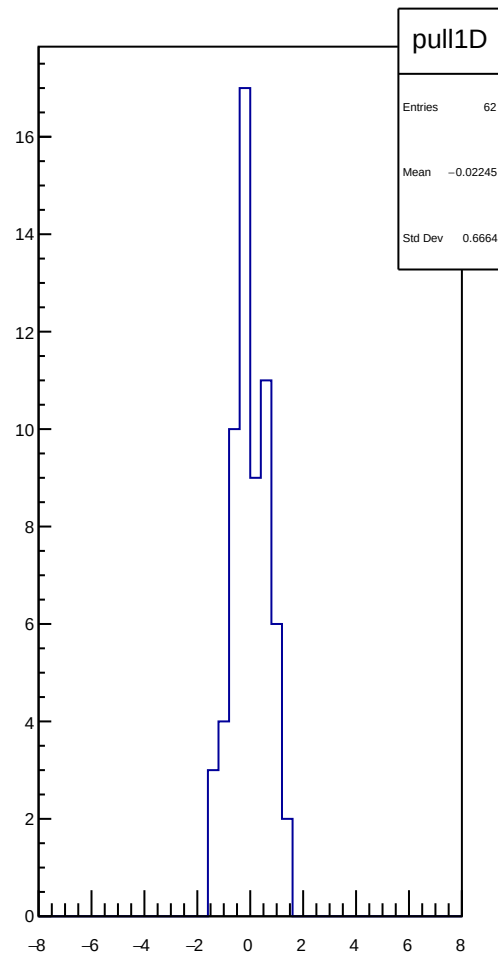
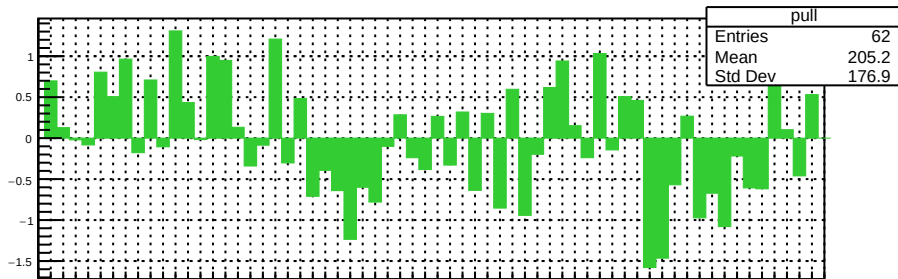
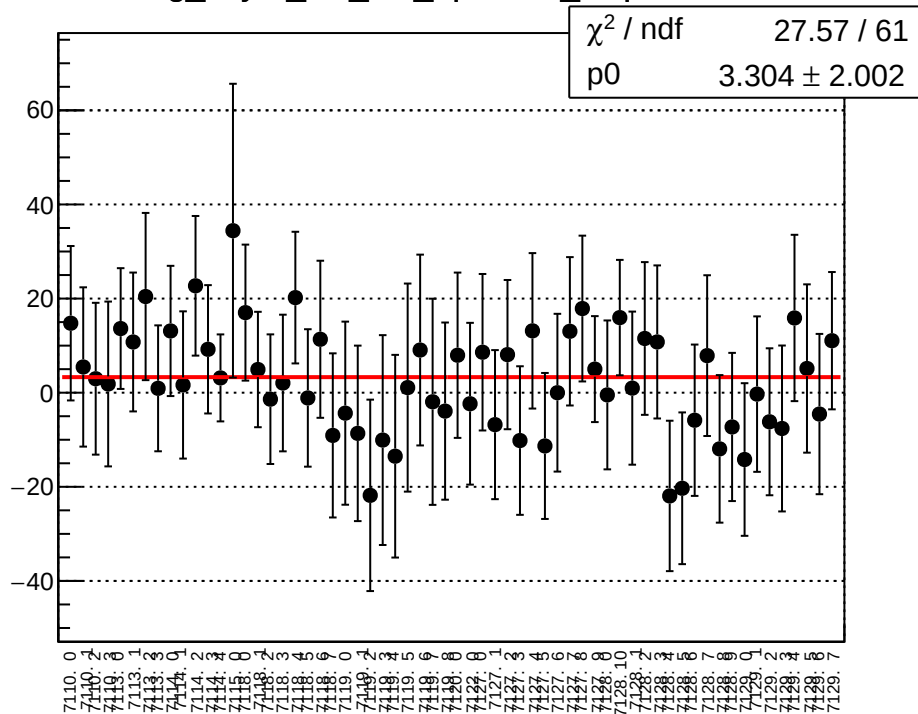
reg_asym_usl_diff_bpm1X_slope vs run



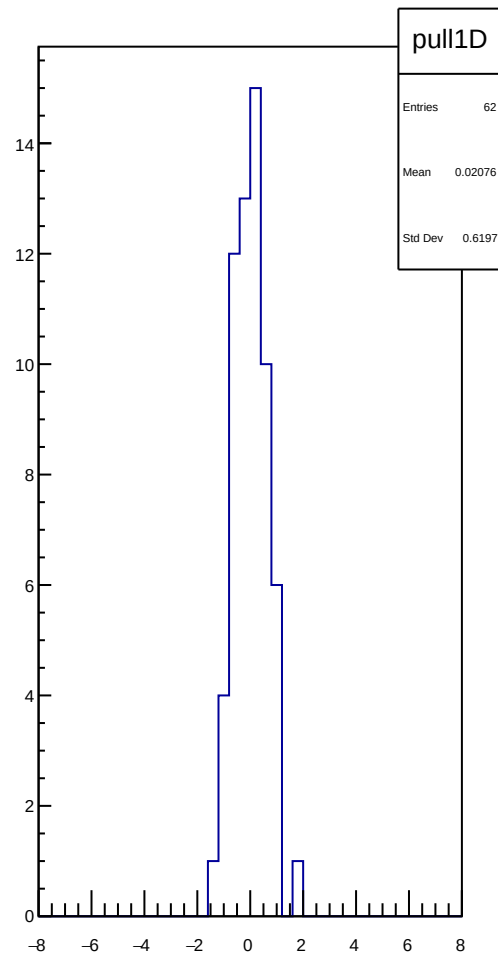
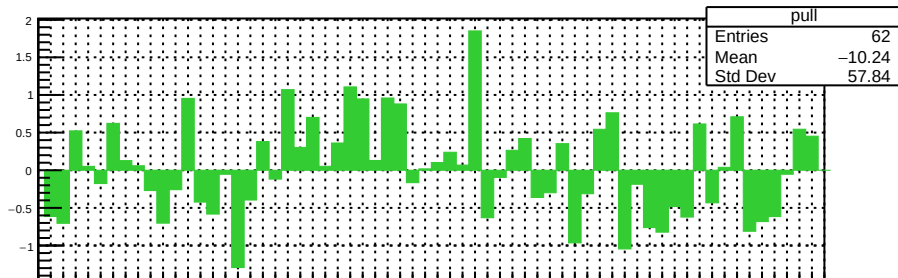
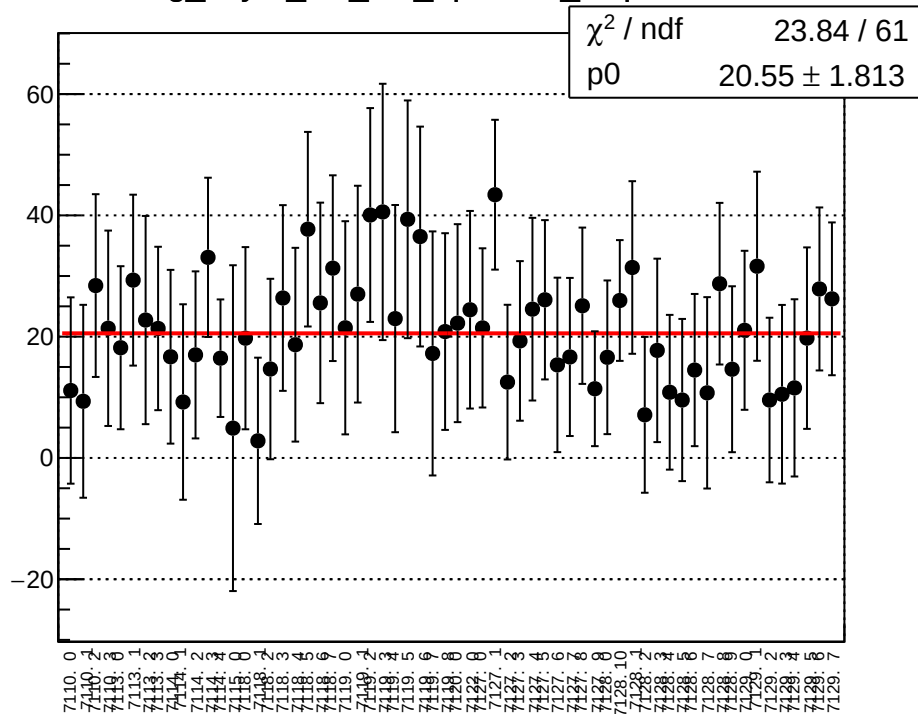
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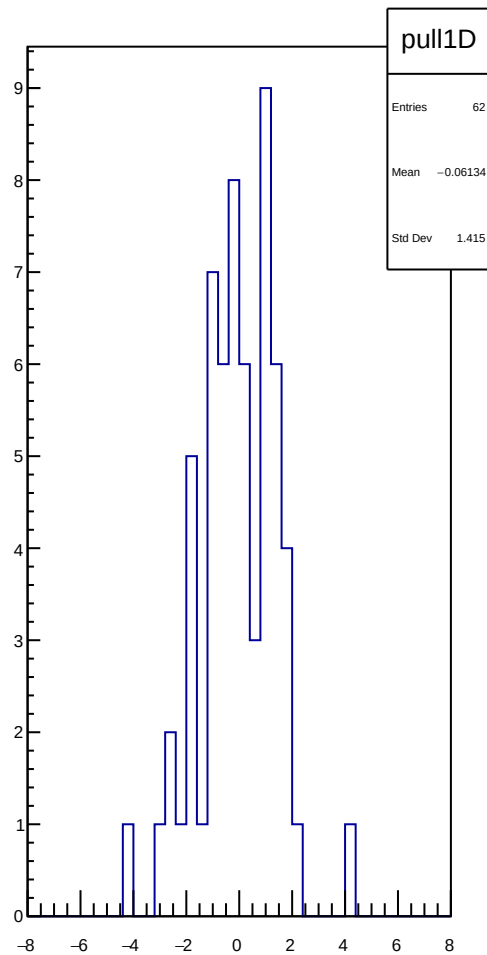
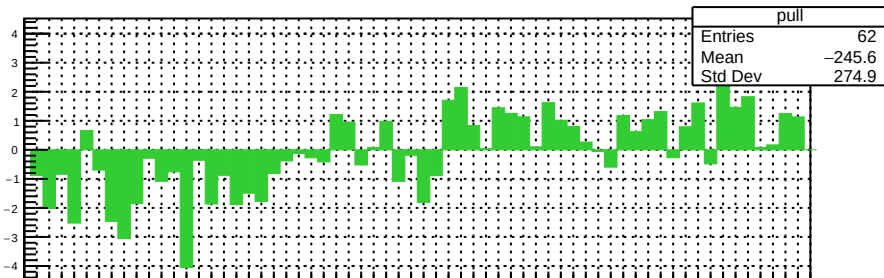
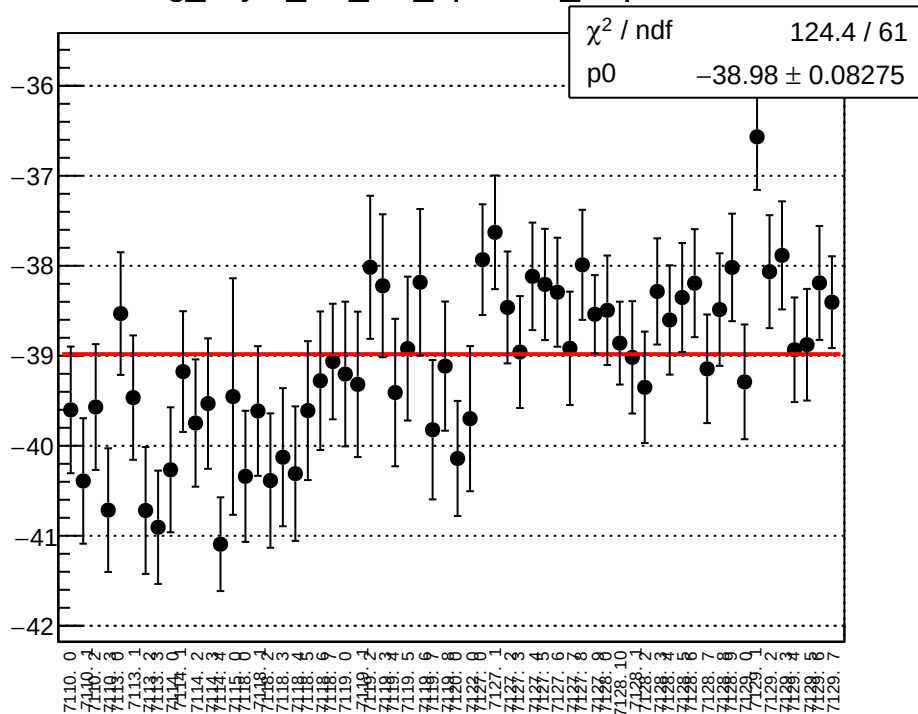
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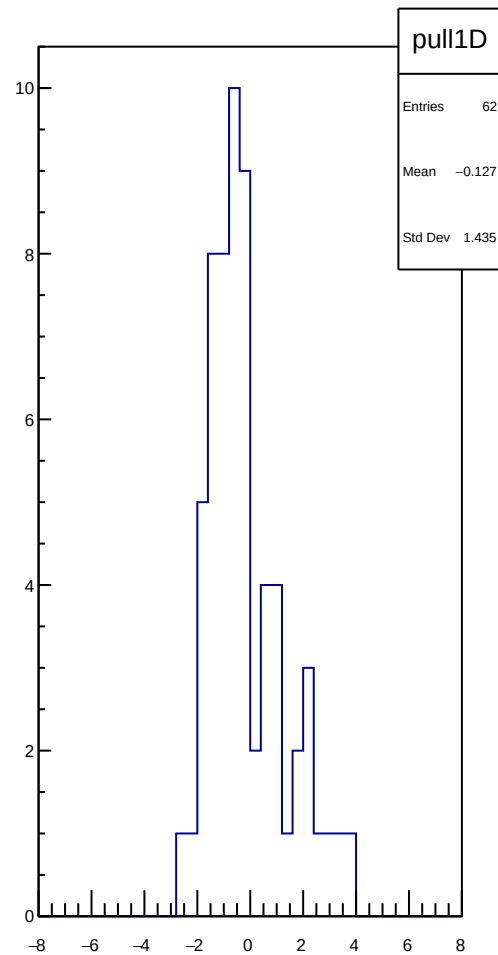
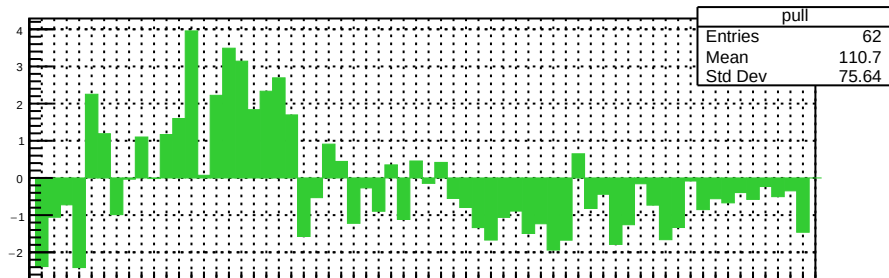
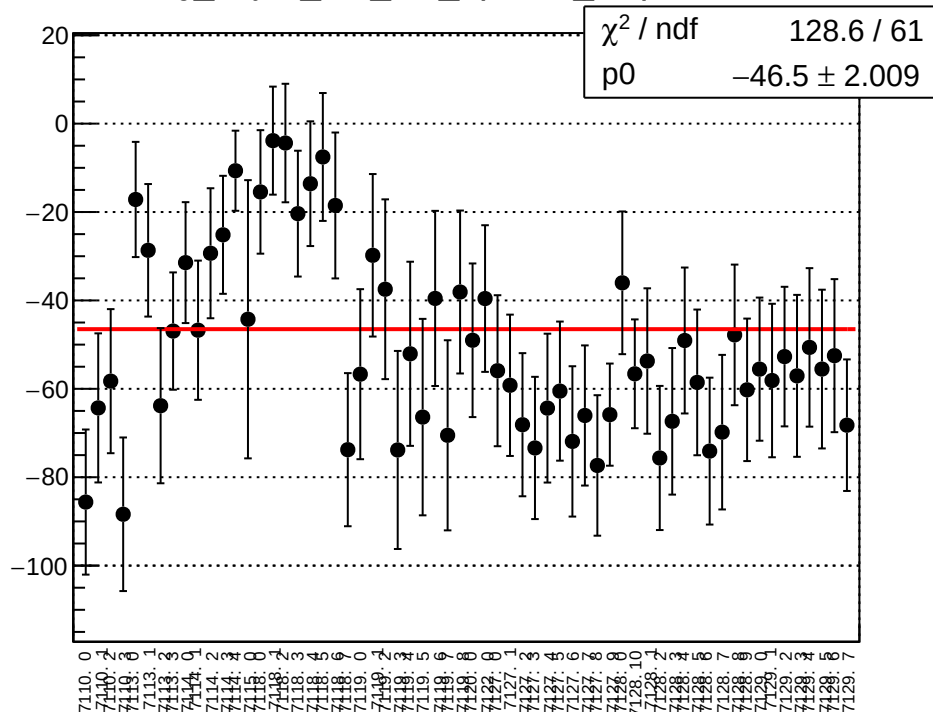
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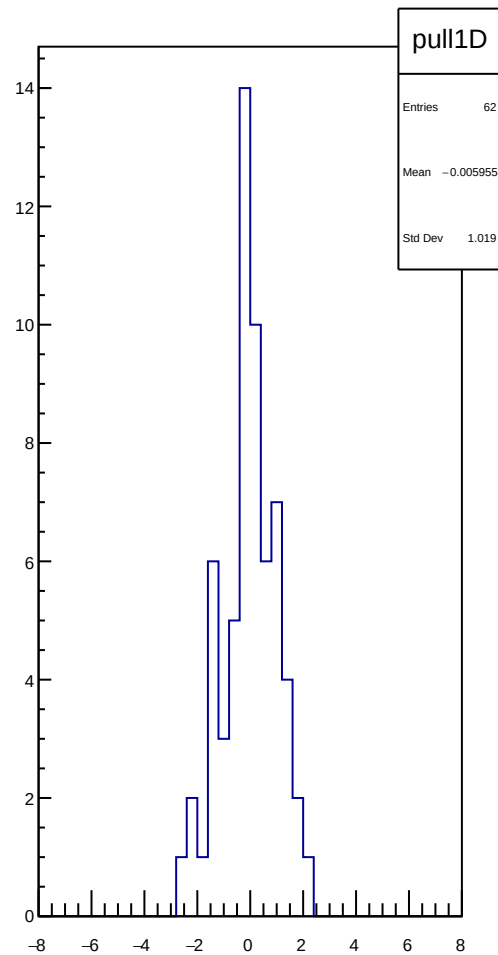
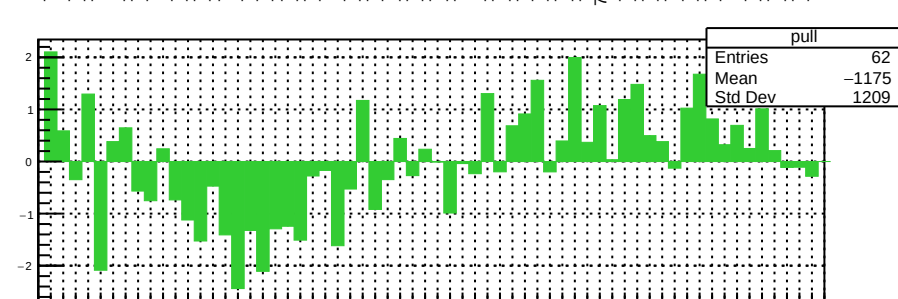
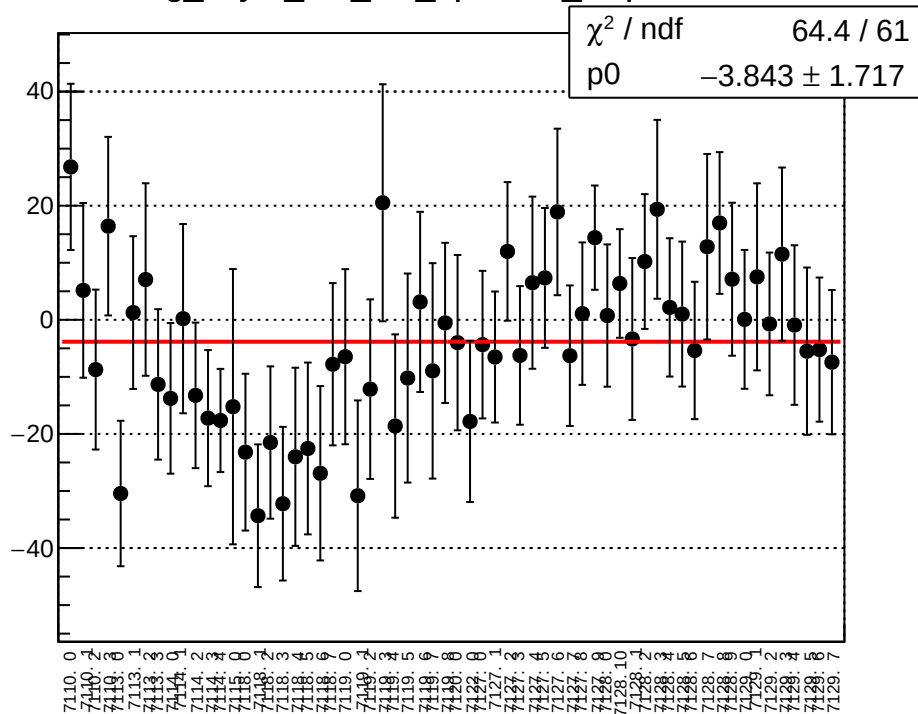
reg_asym_usl_diff_bpm12X_slope vs run



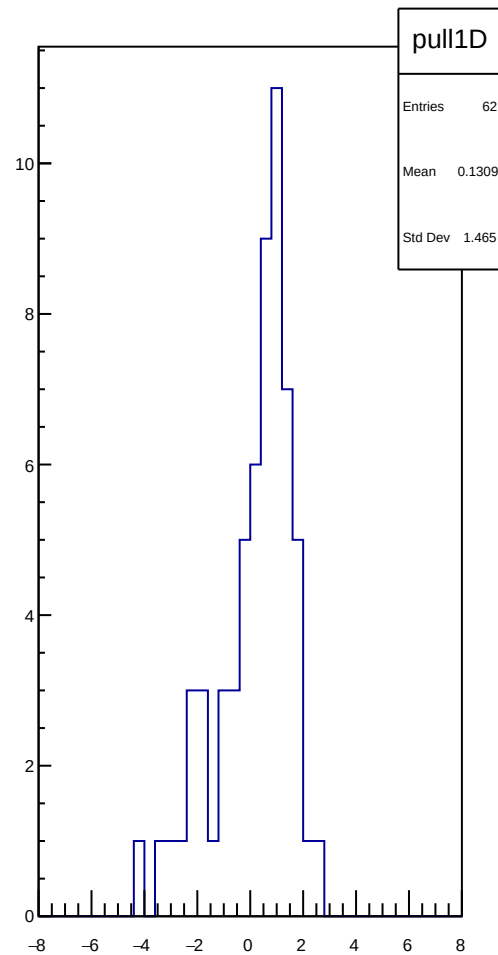
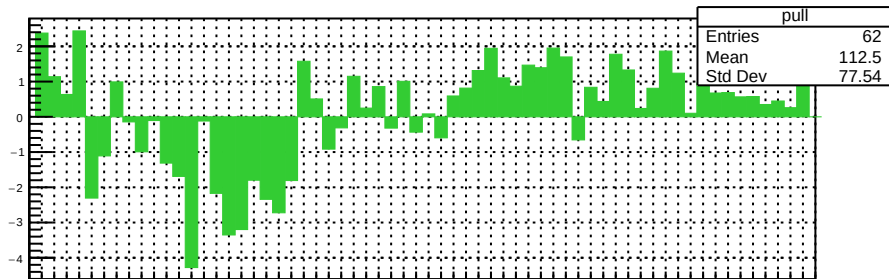
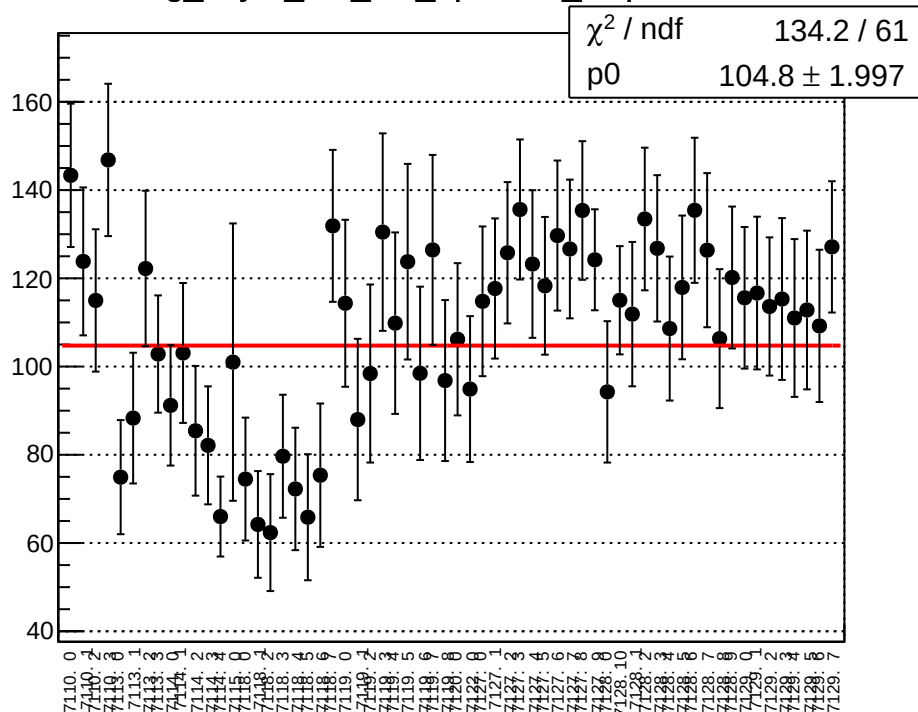
reg_asym_usr_diff_bpm1X_slope vs run



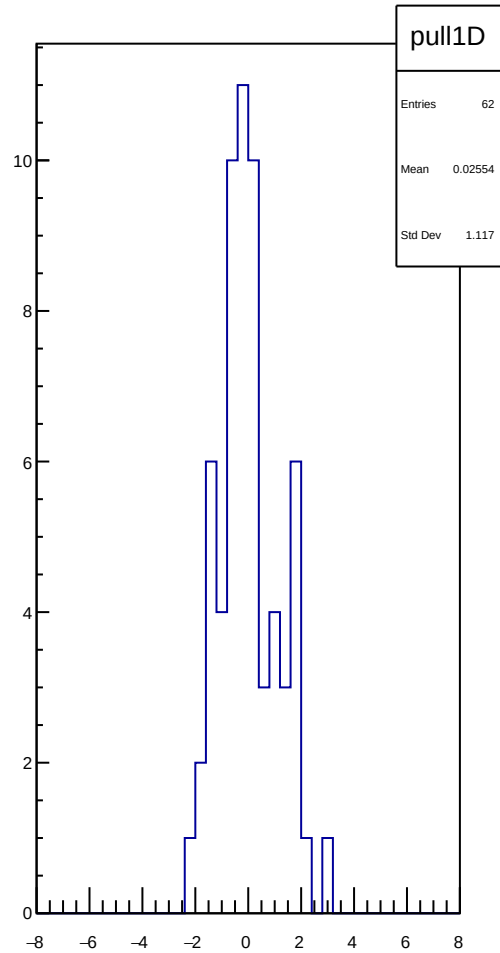
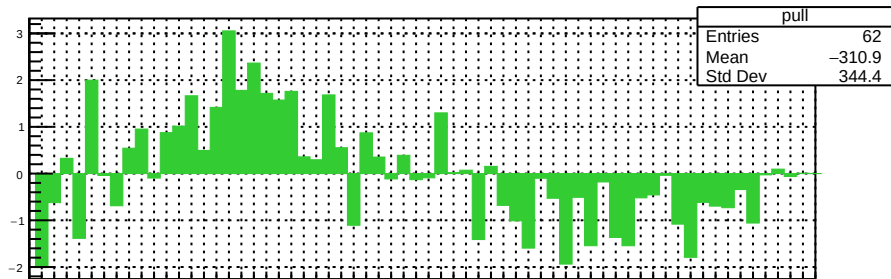
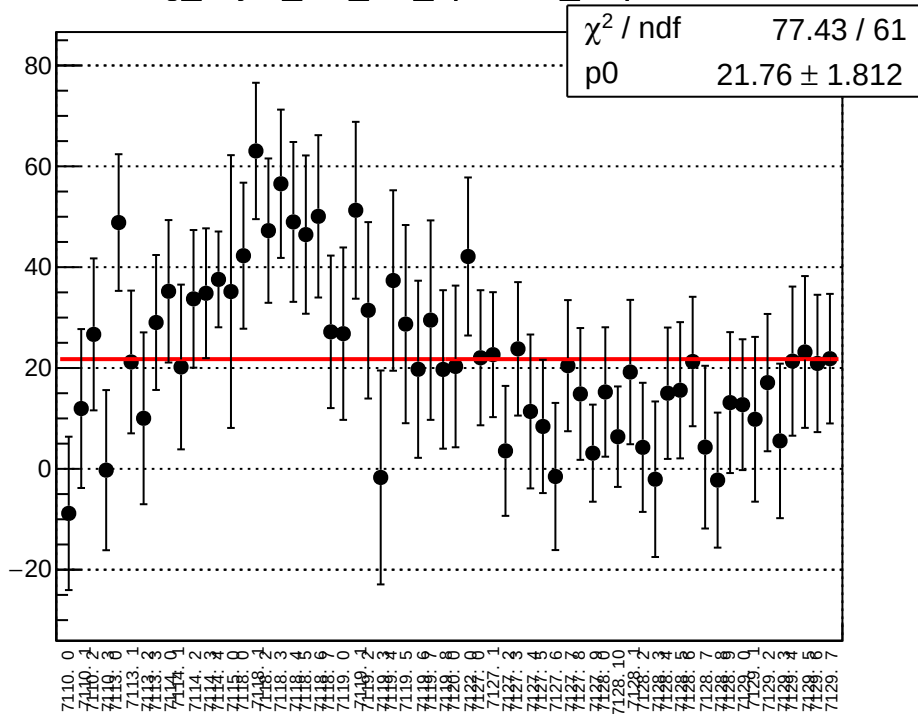
reg_asym_usr_diff_bpm4aY_slope vs run



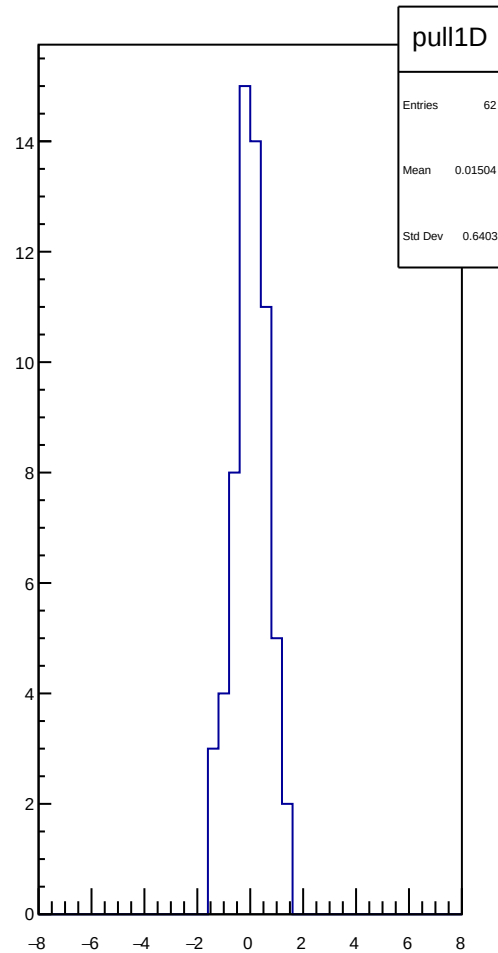
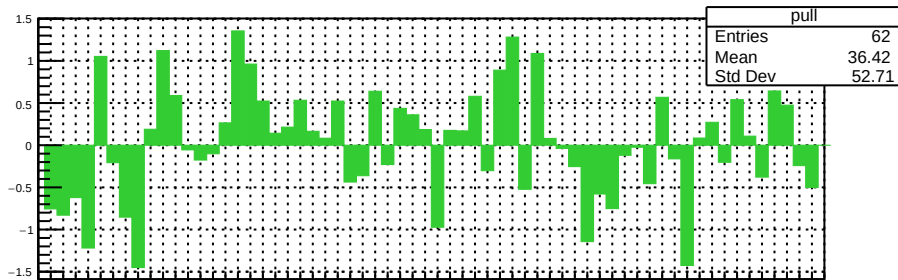
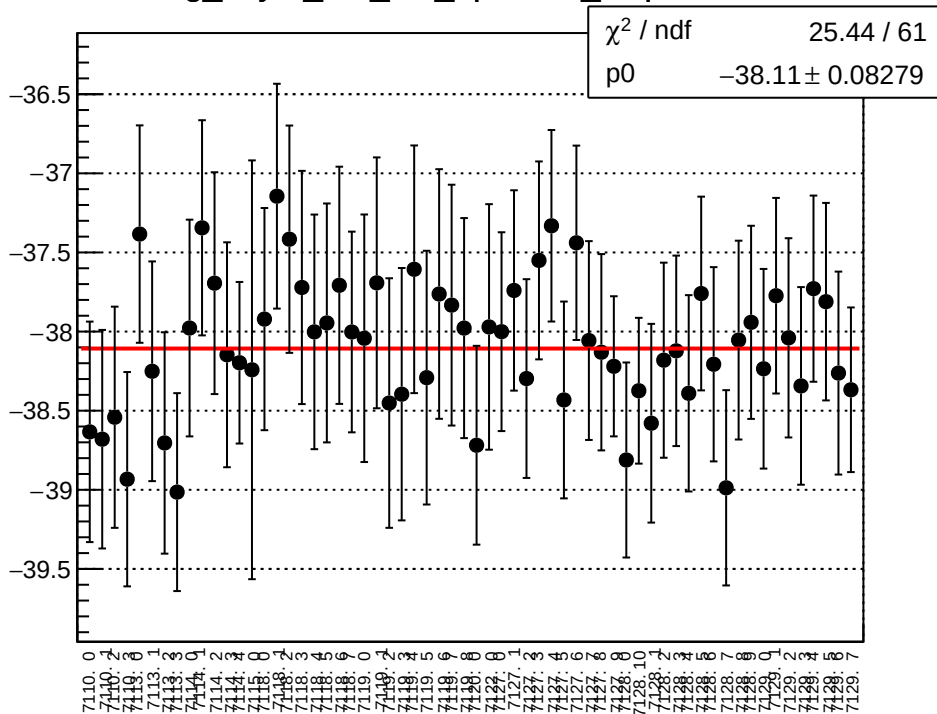
reg_asym_usr_diff_bpm4eX_slope vs run



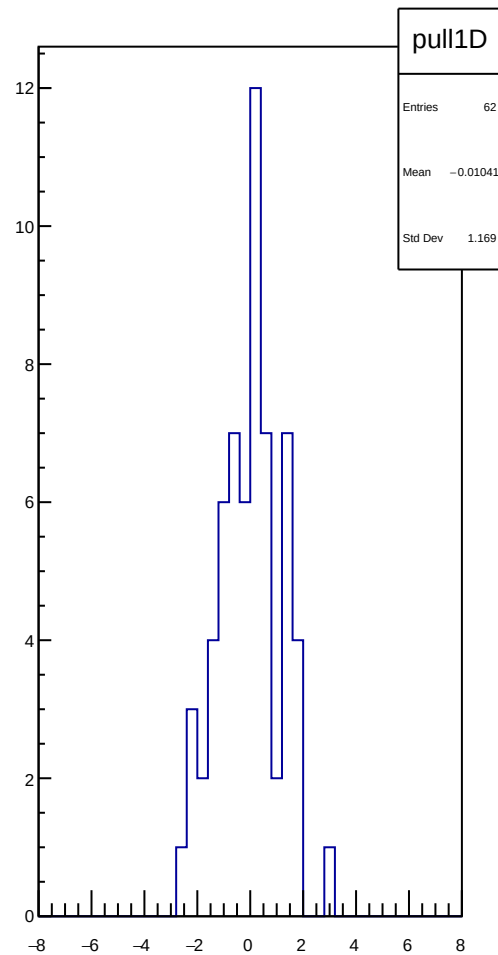
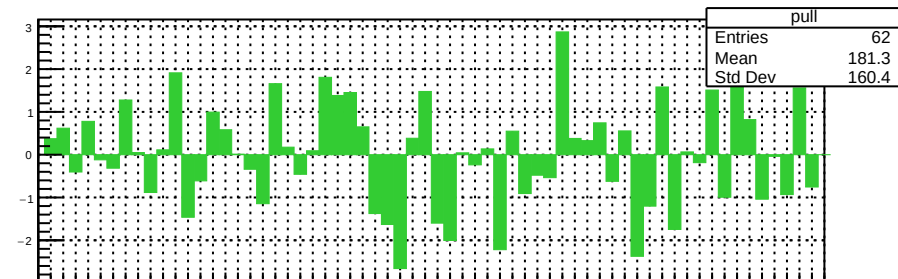
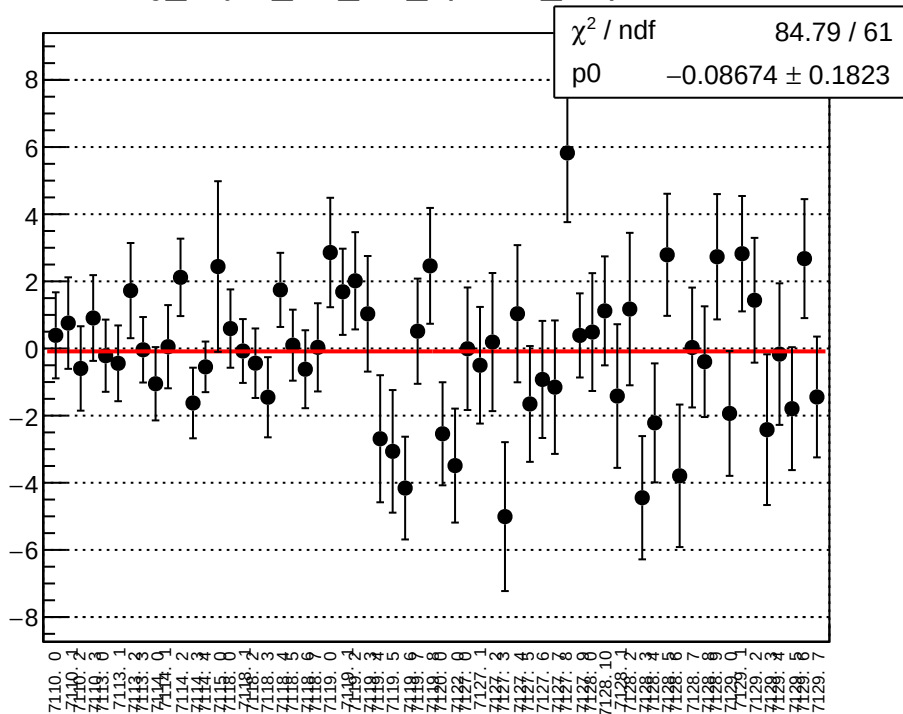
reg_asym_usr_diff_bpm4eY_slope vs run



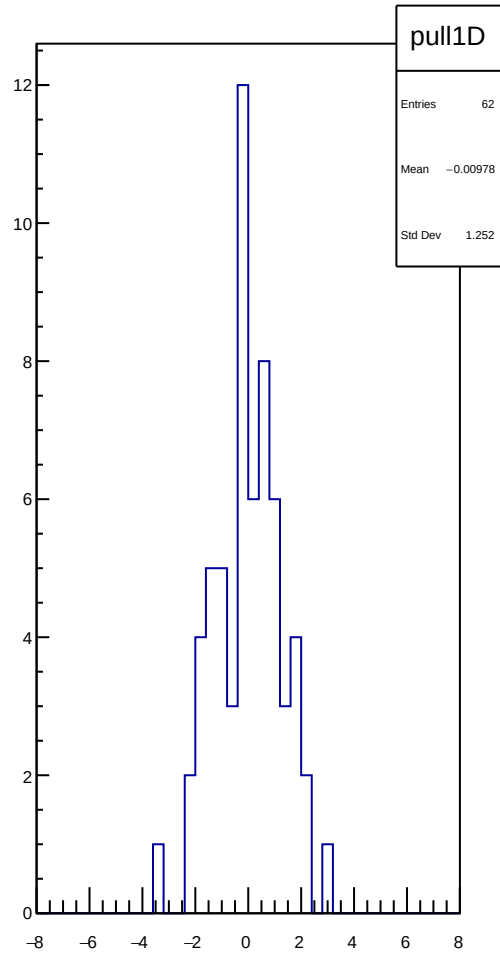
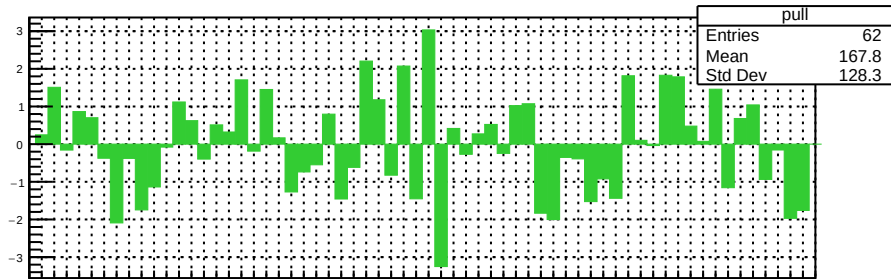
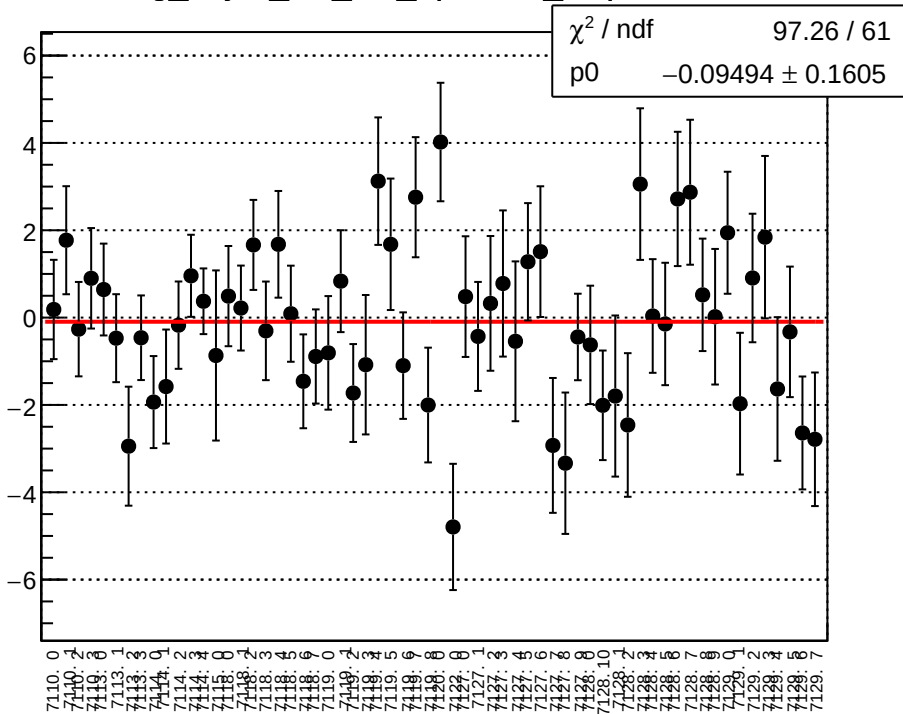
reg_asym_usr_diff_bpm12X_slope vs run



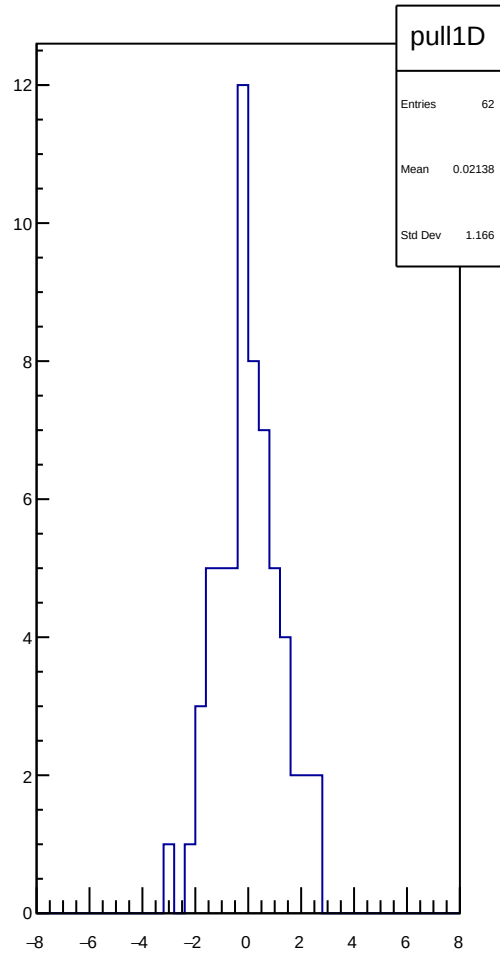
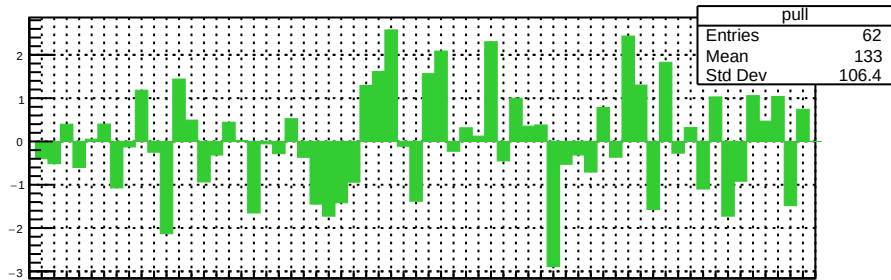
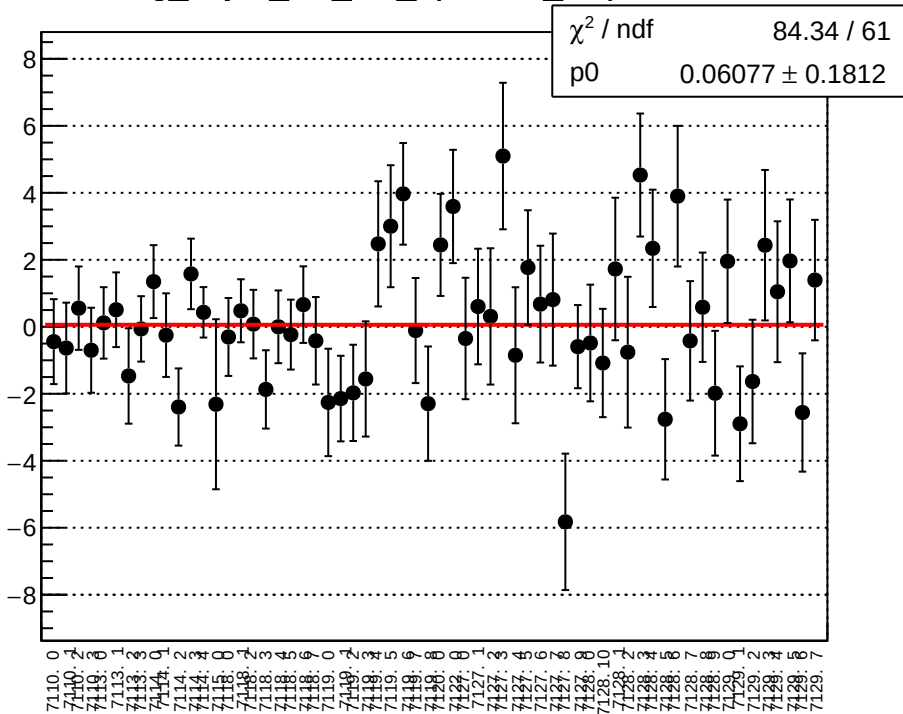
reg_asym_dsl_diff_bpm1X_slope vs run



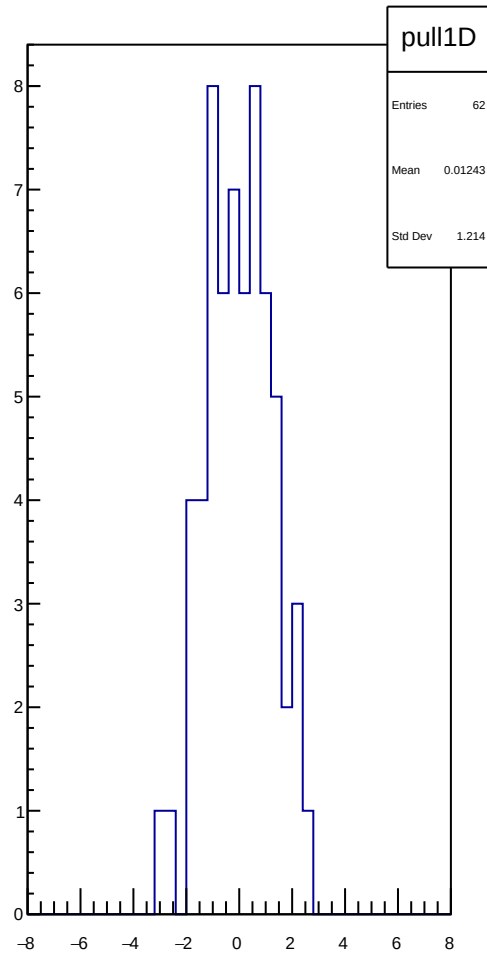
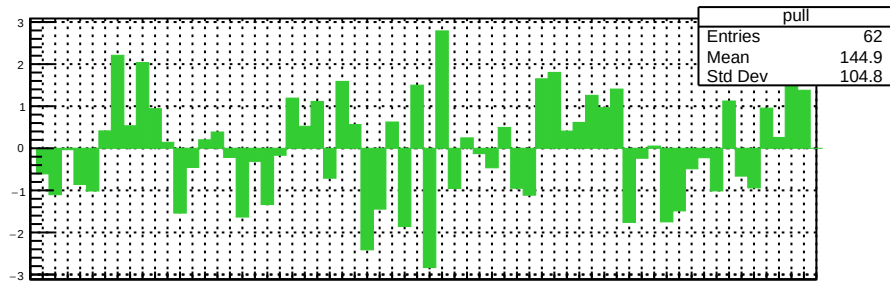
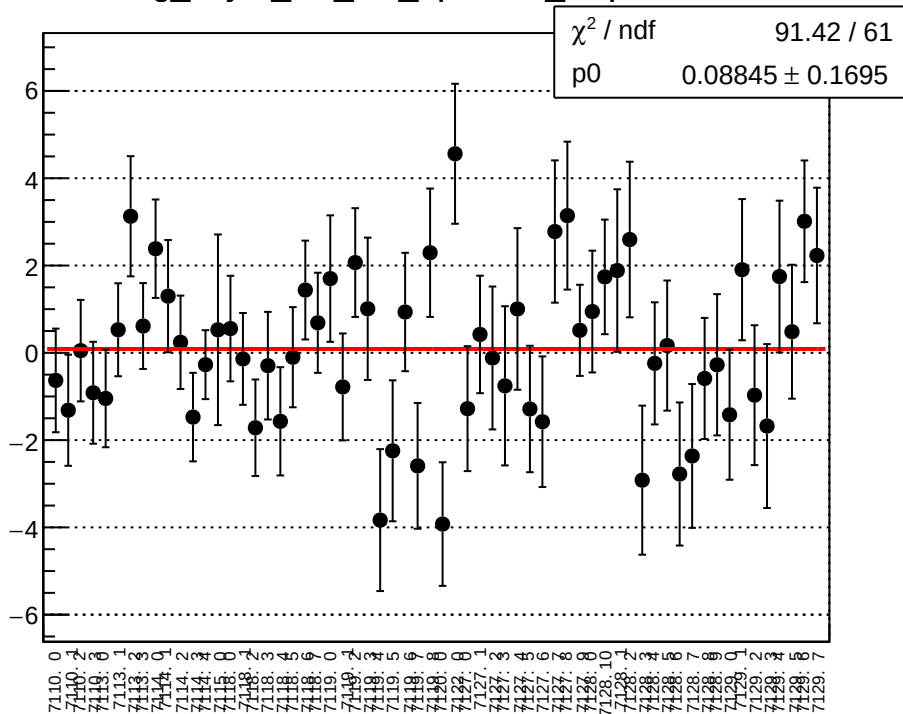
reg asym dsl diff bpm4aY slope vs run



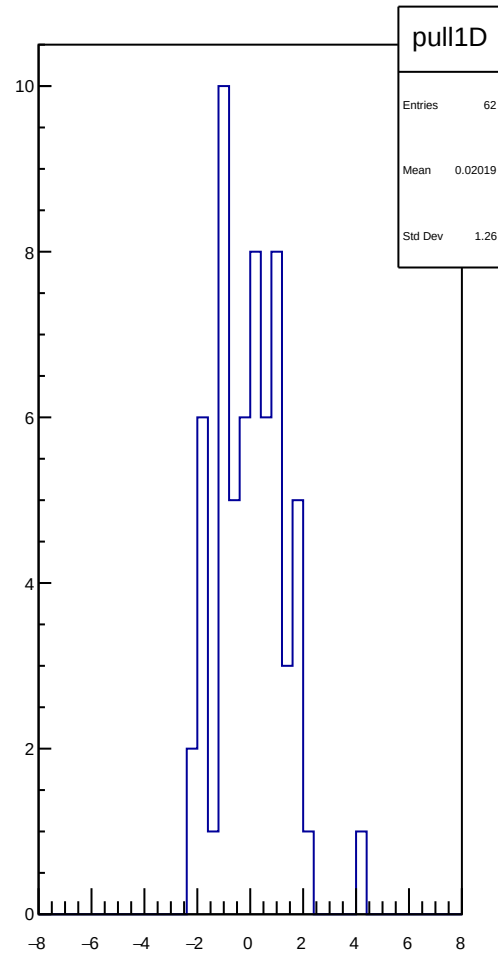
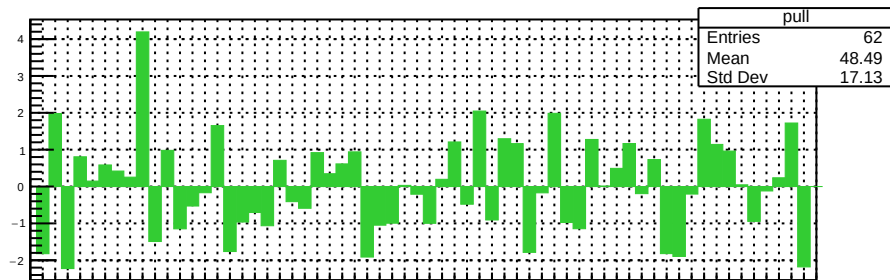
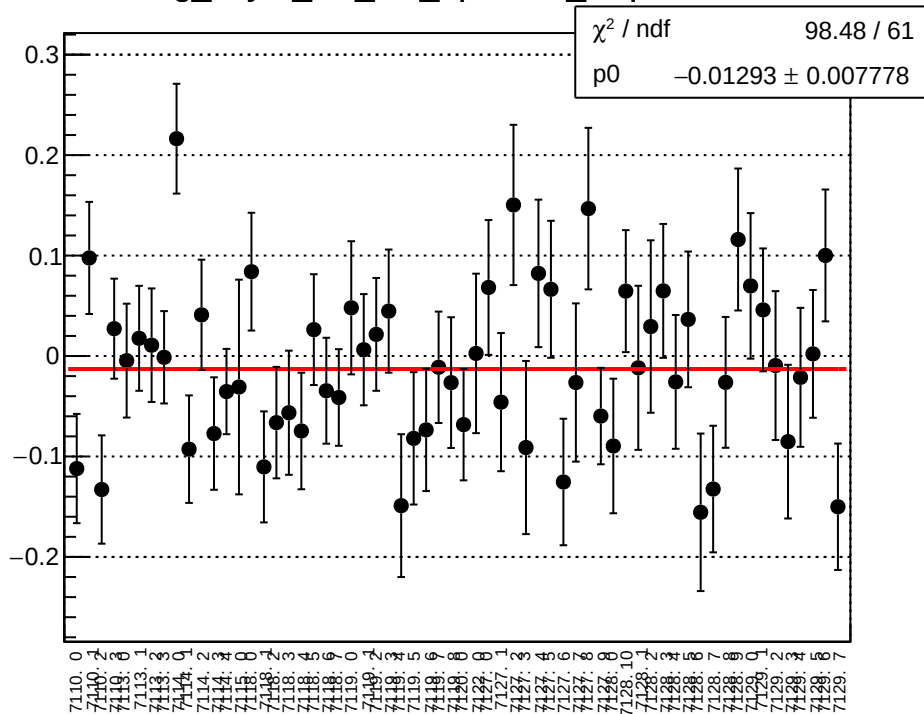
reg_asym_dsl_diff_bpm4eX_slope vs run



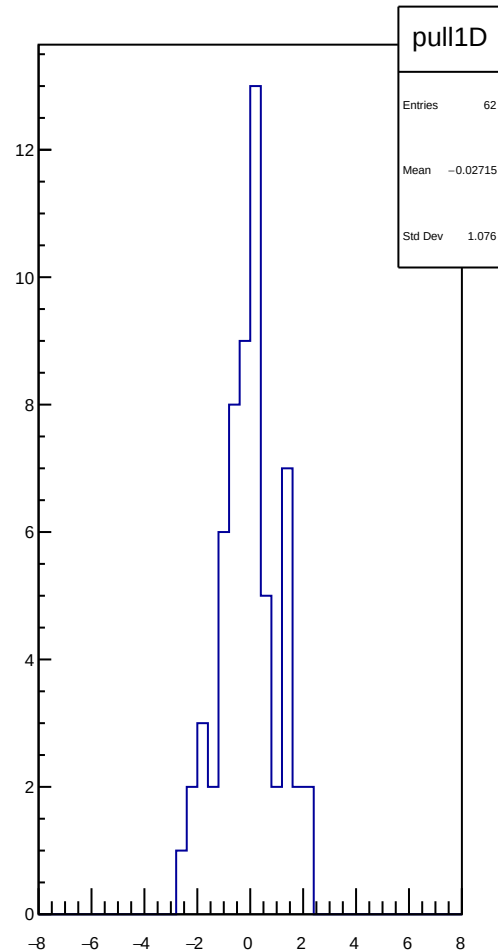
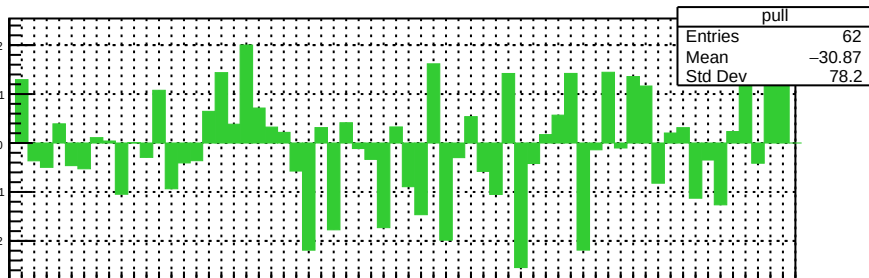
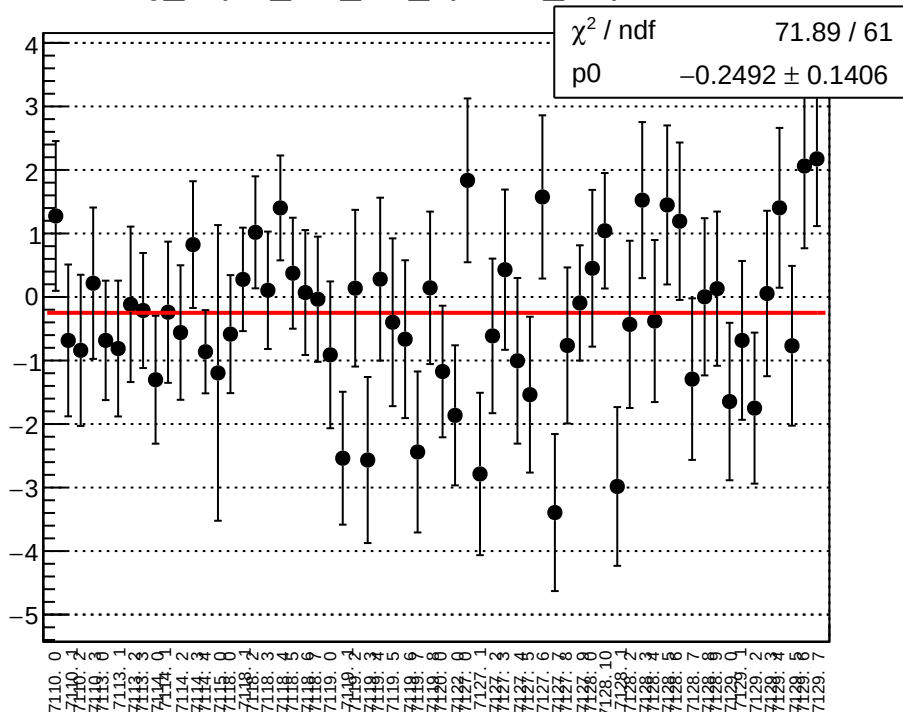
reg_asym_dsl_diff_bpm4eY_slope vs run



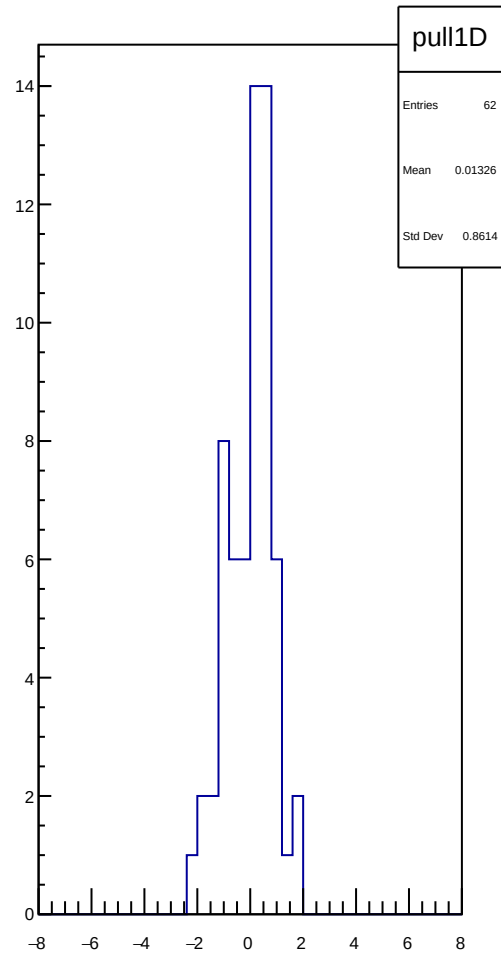
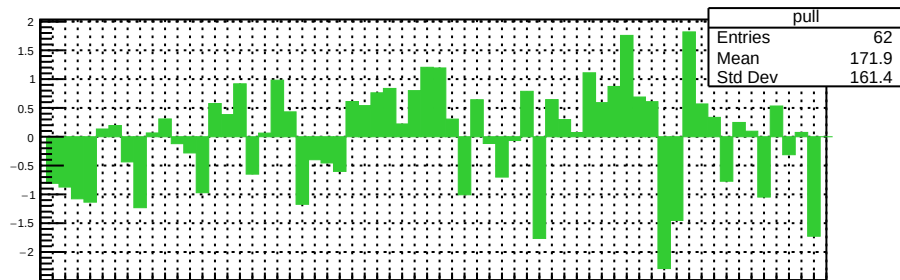
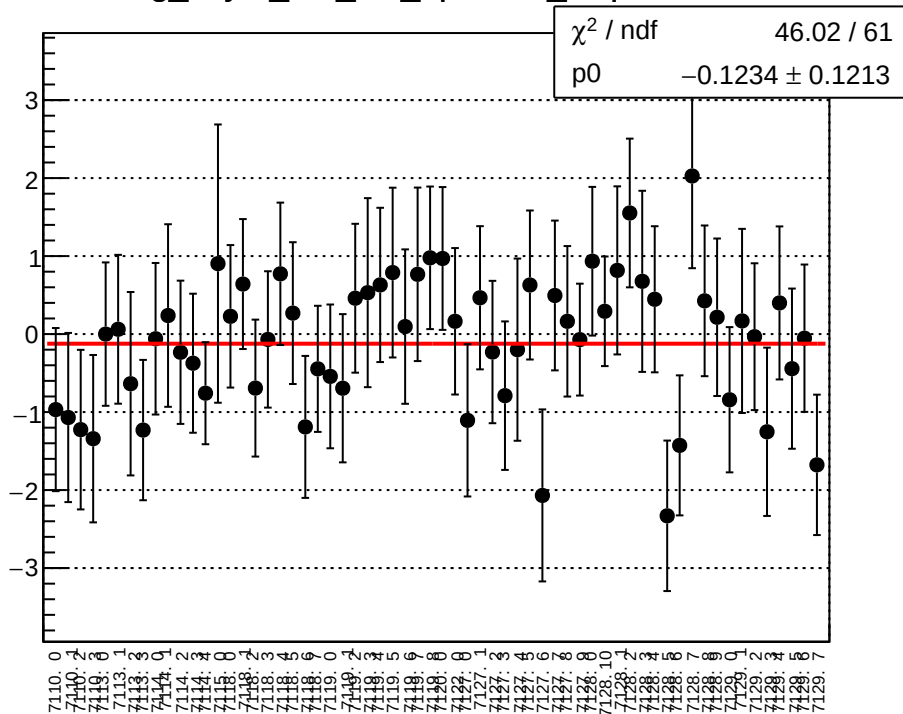
reg_asym_dsl_diff_bpm12X_slope vs run



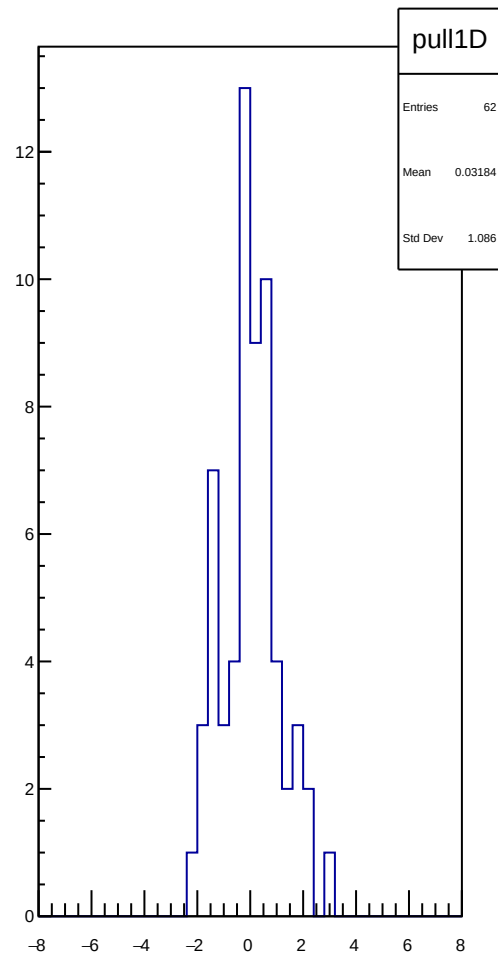
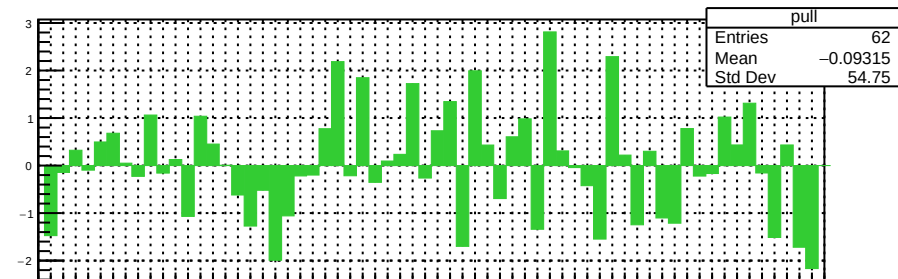
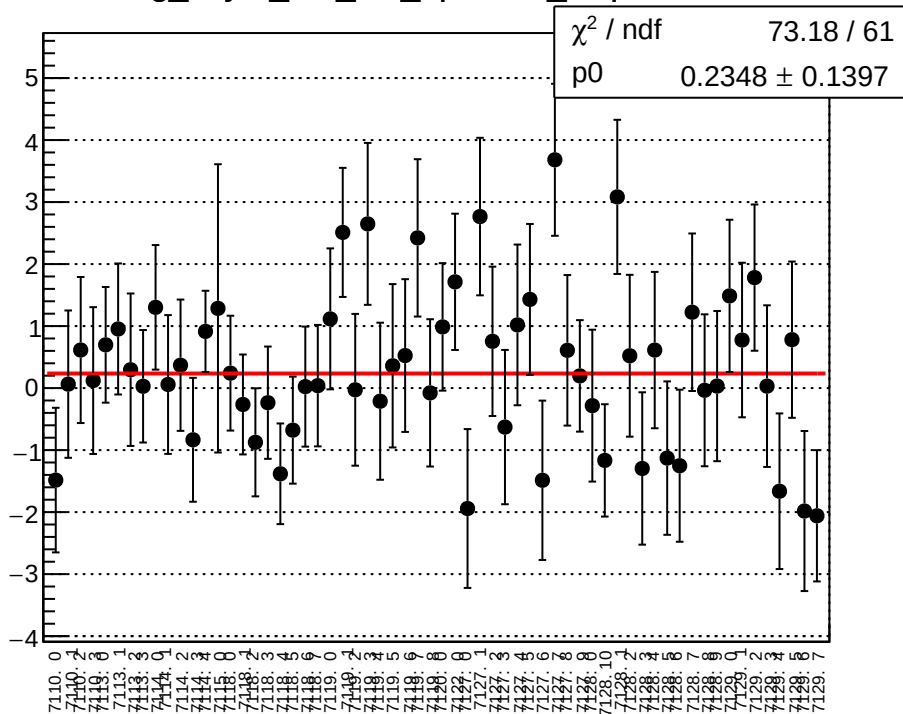
reg_asym_dsr_diff_bpm1X_slope vs run



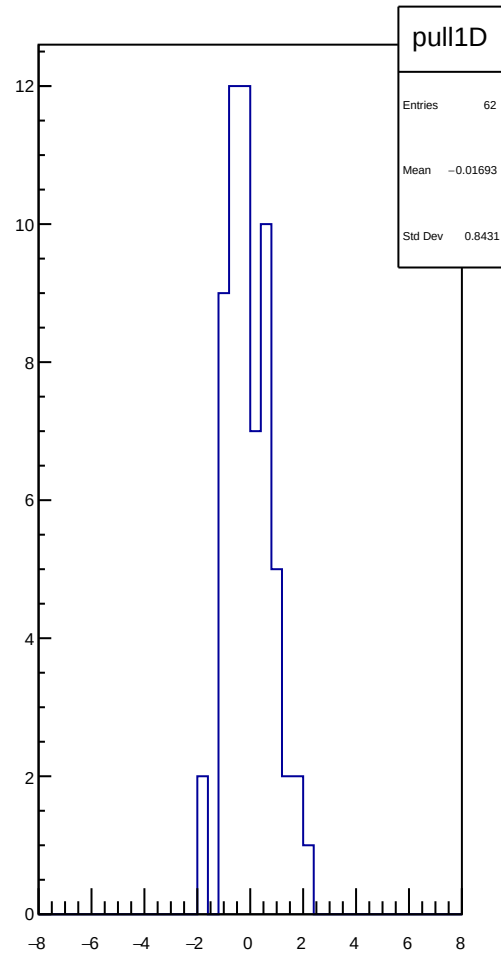
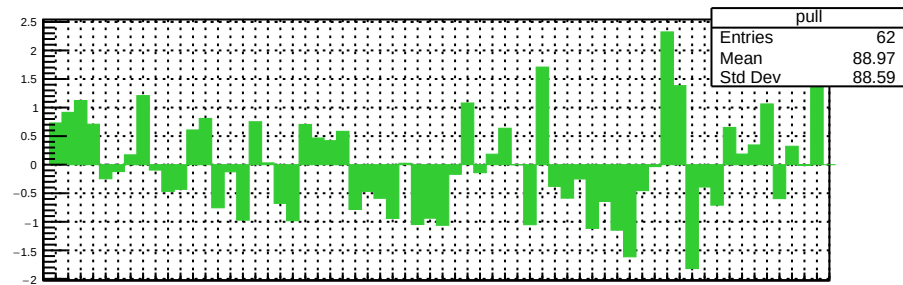
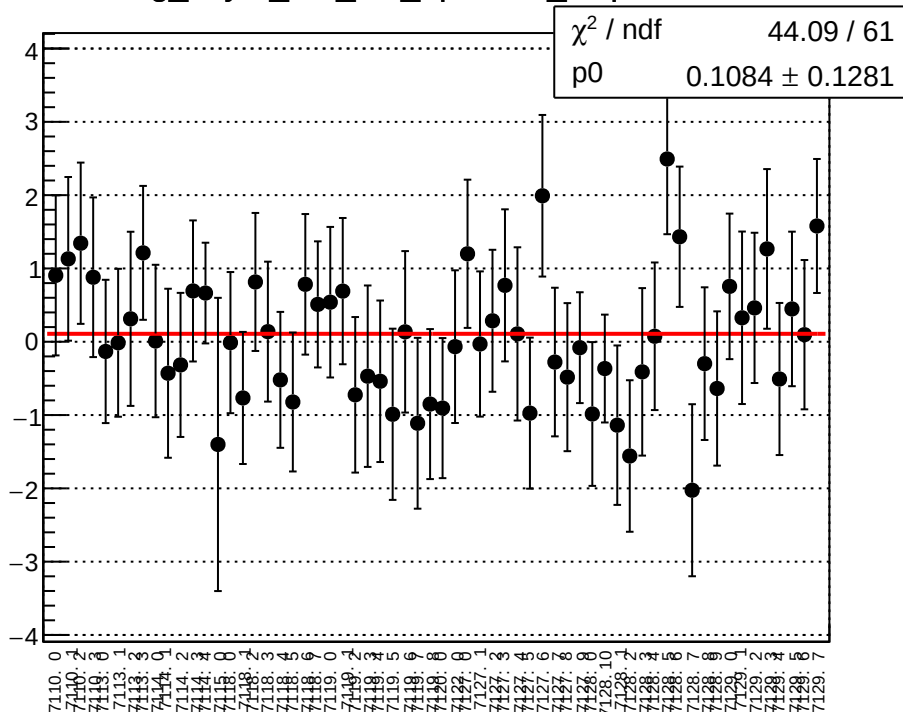
reg_asym_dsr_diff_bpm4aY_slope vs run



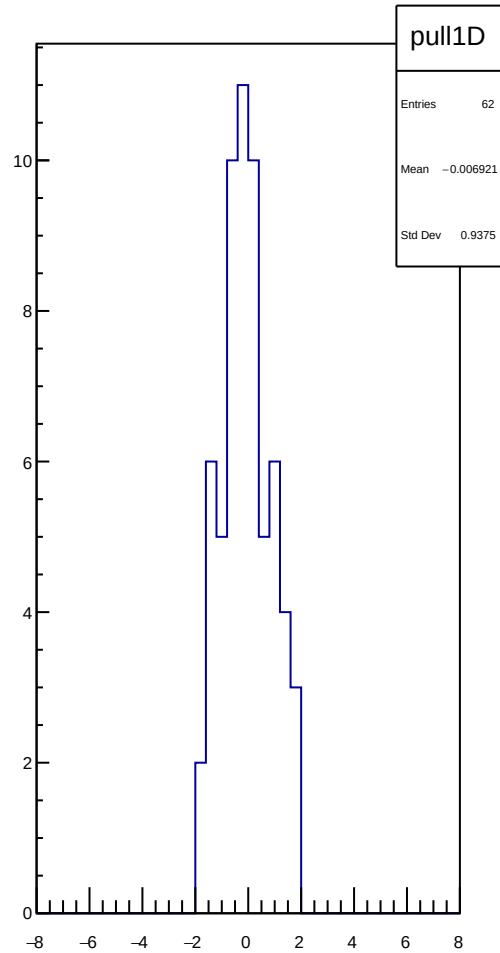
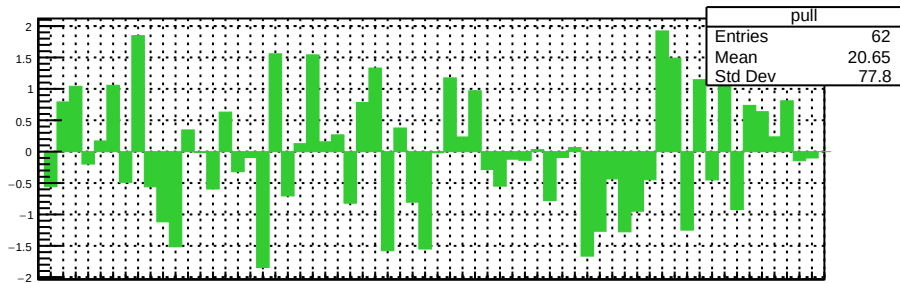
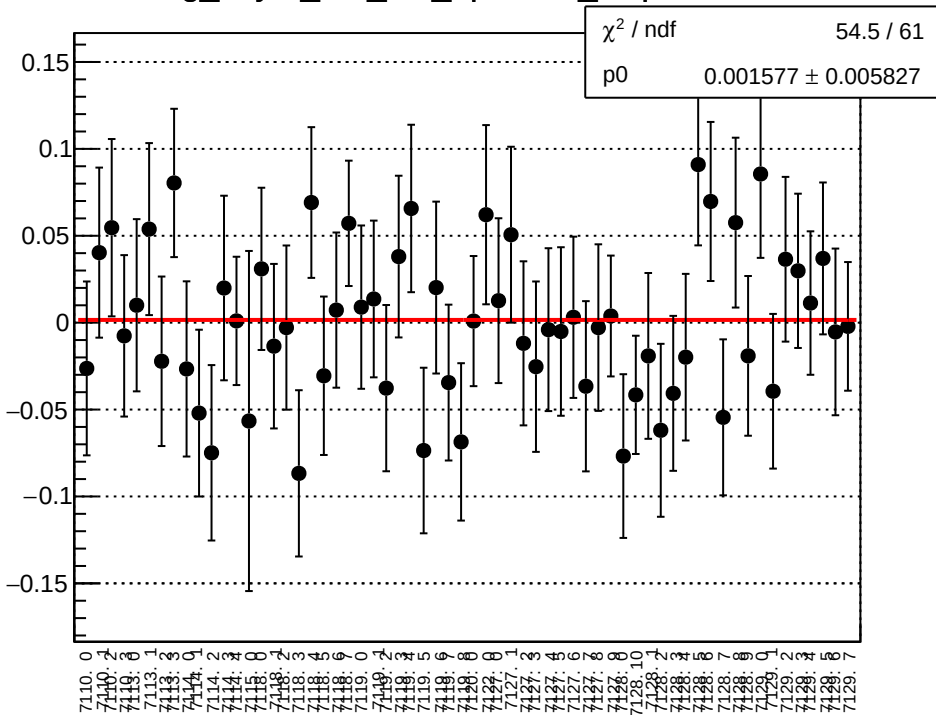
reg_asym_dsr_diff_bpm4eX_slope vs run



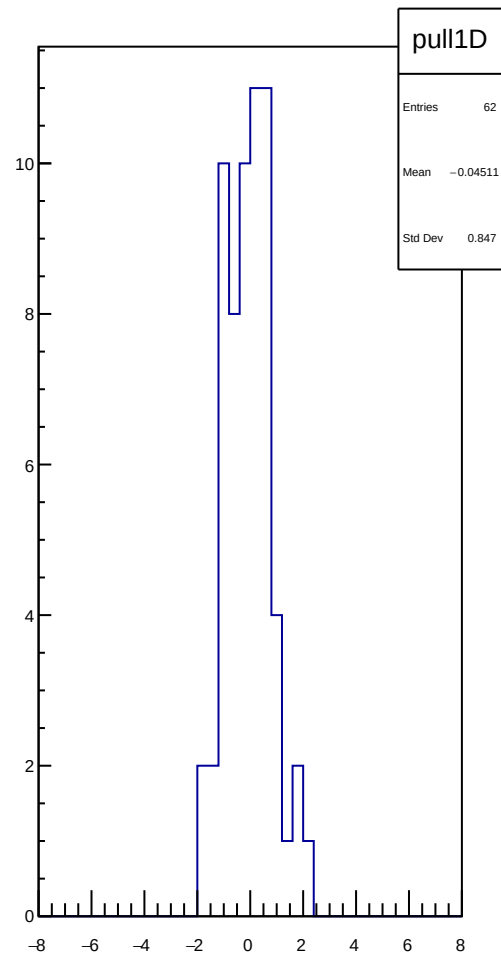
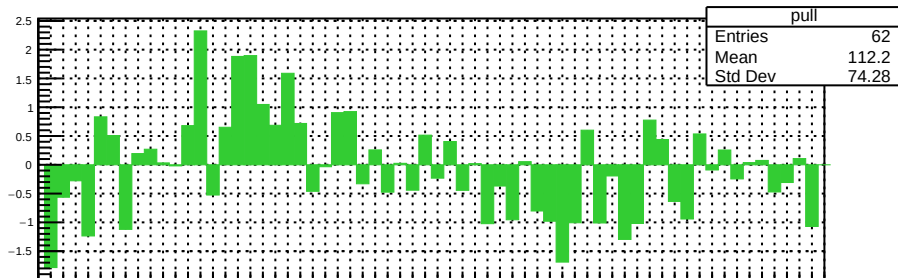
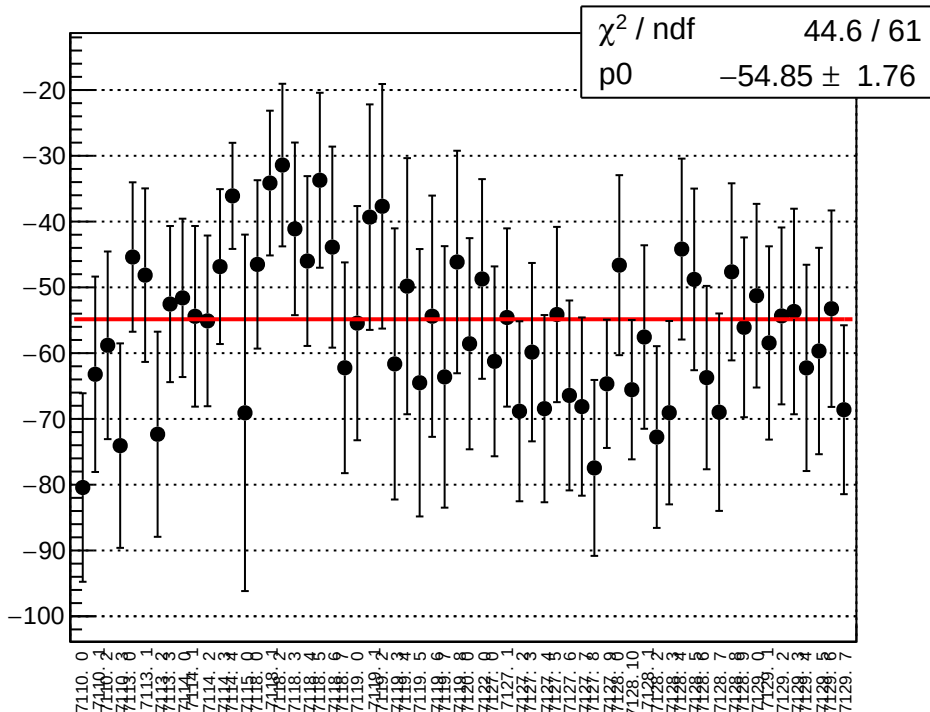
reg_asym_dsr_diff_bpm4eY_slope vs run



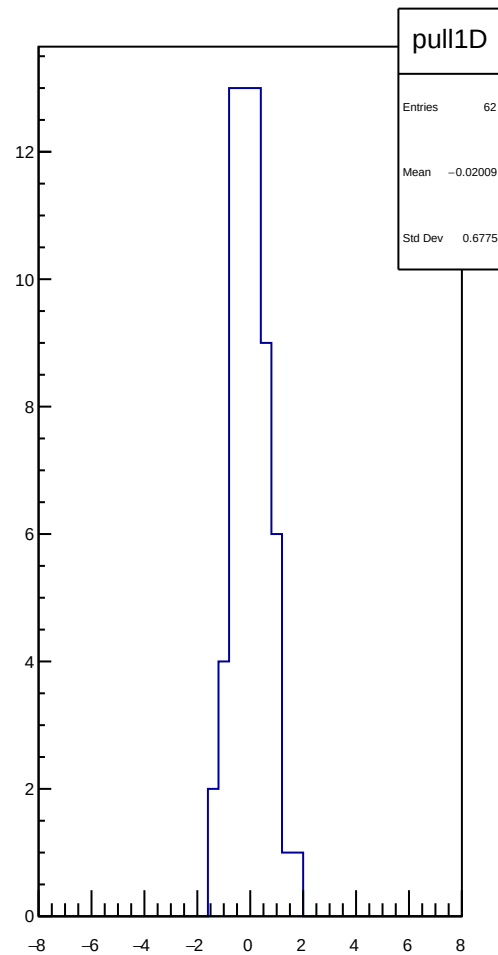
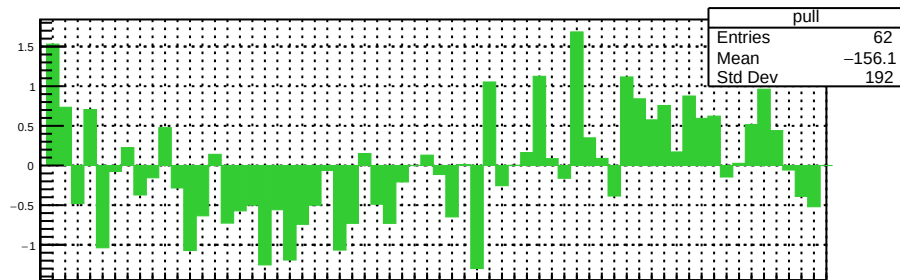
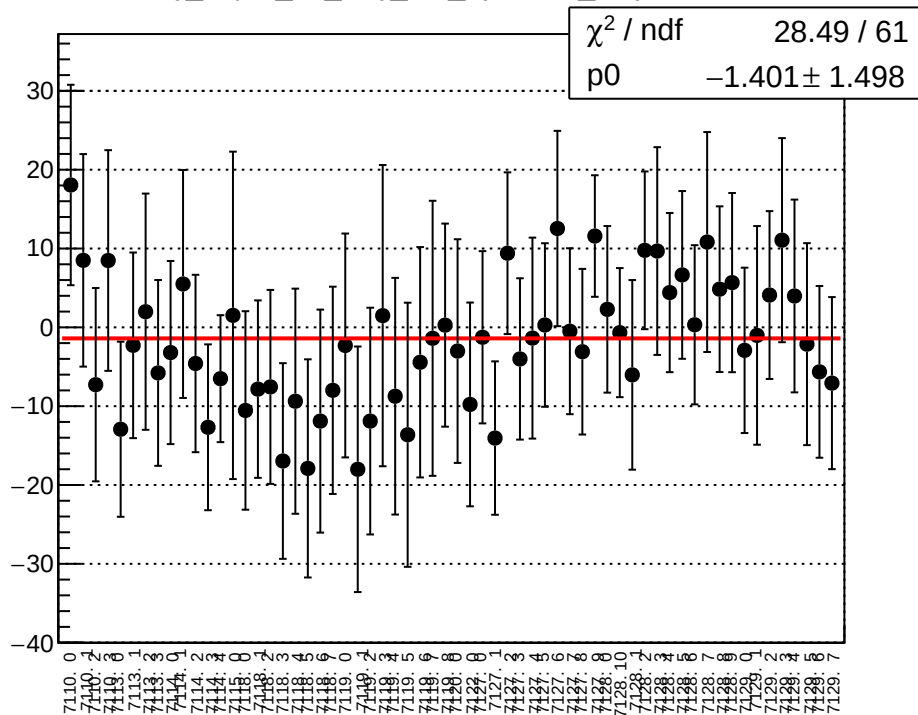
reg asym dsr diff bpm12X slope vs run



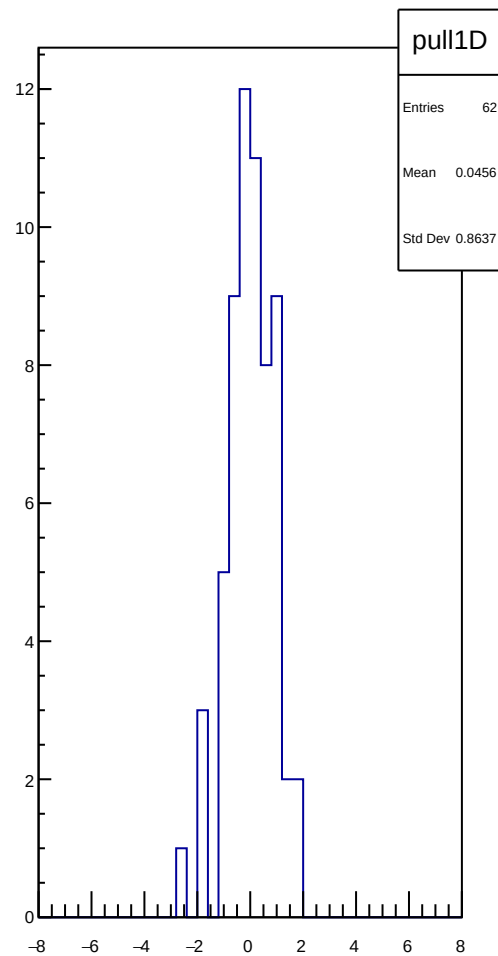
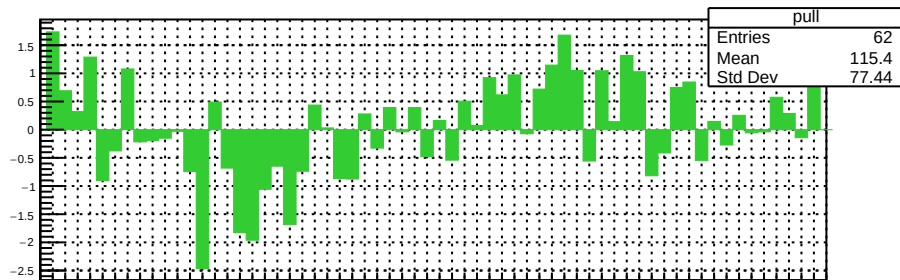
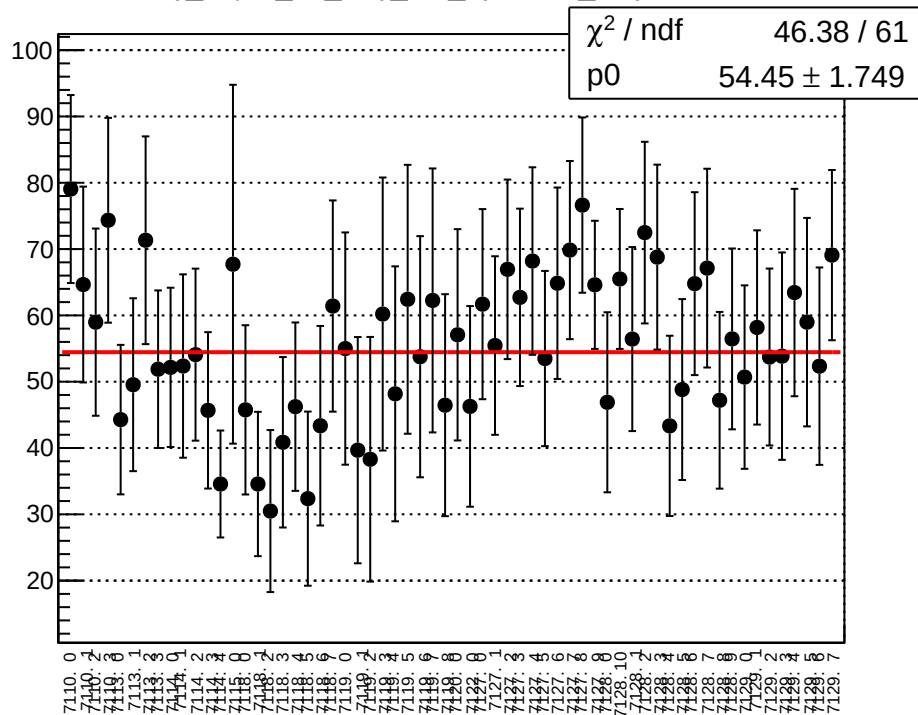
reg_asym_us_avg_diff_bpm1X_slope vs run



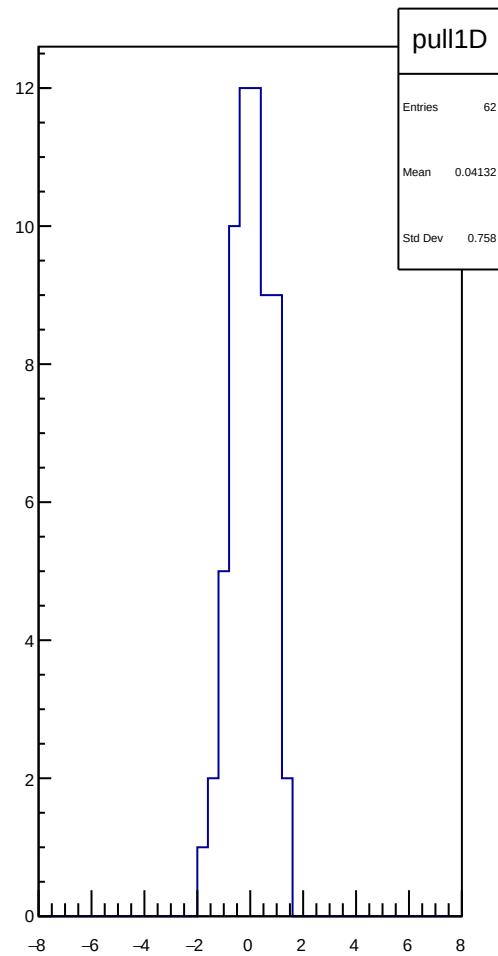
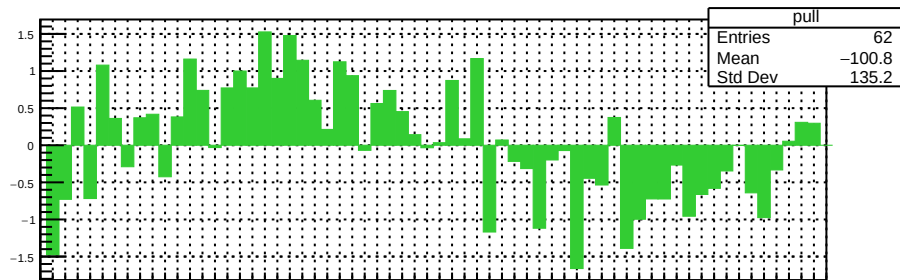
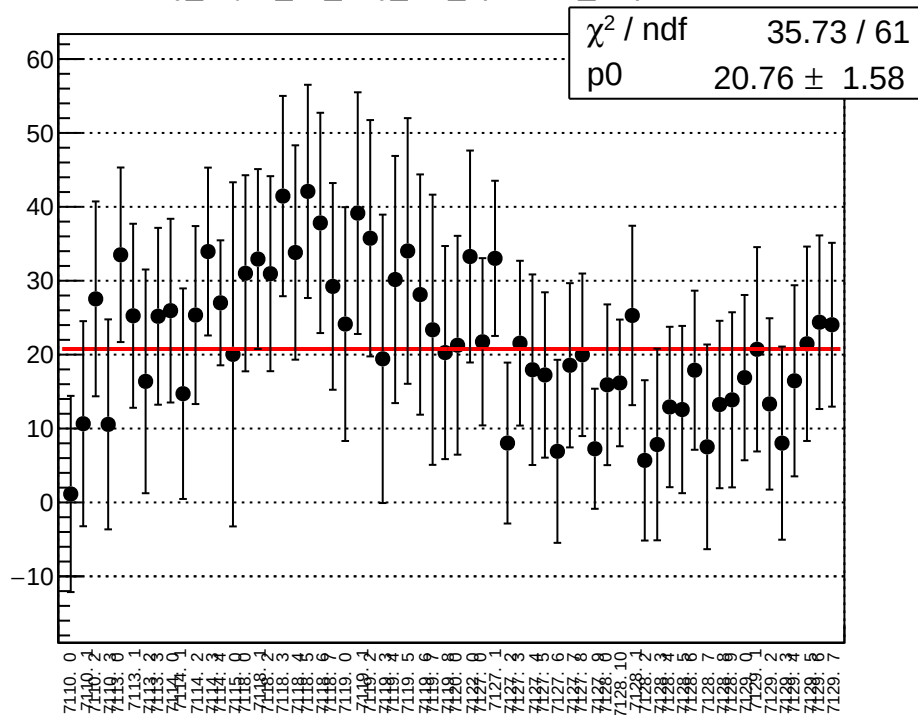
reg_asym_us_avg_diff_bpm4aY_slope vs run



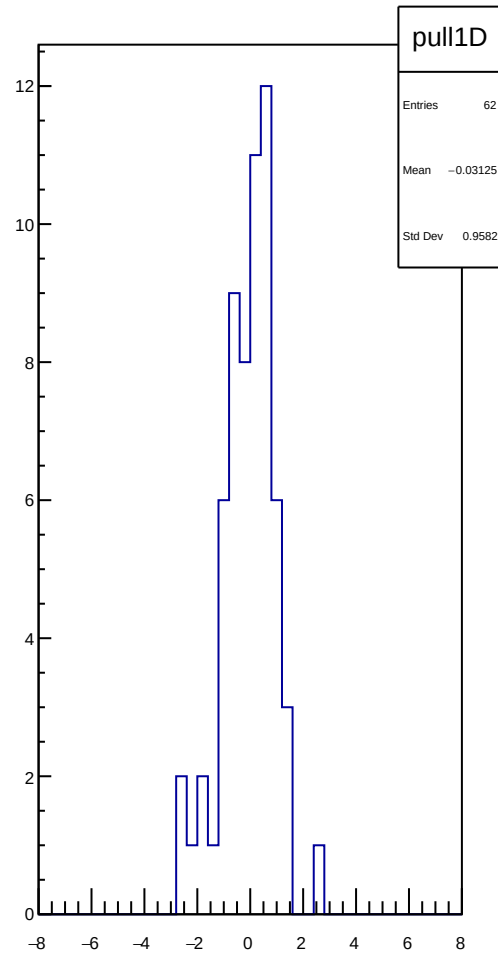
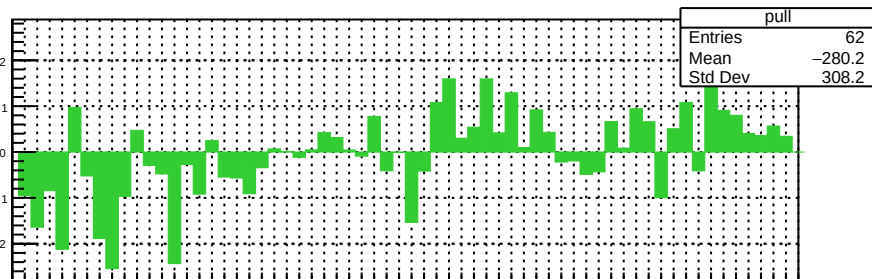
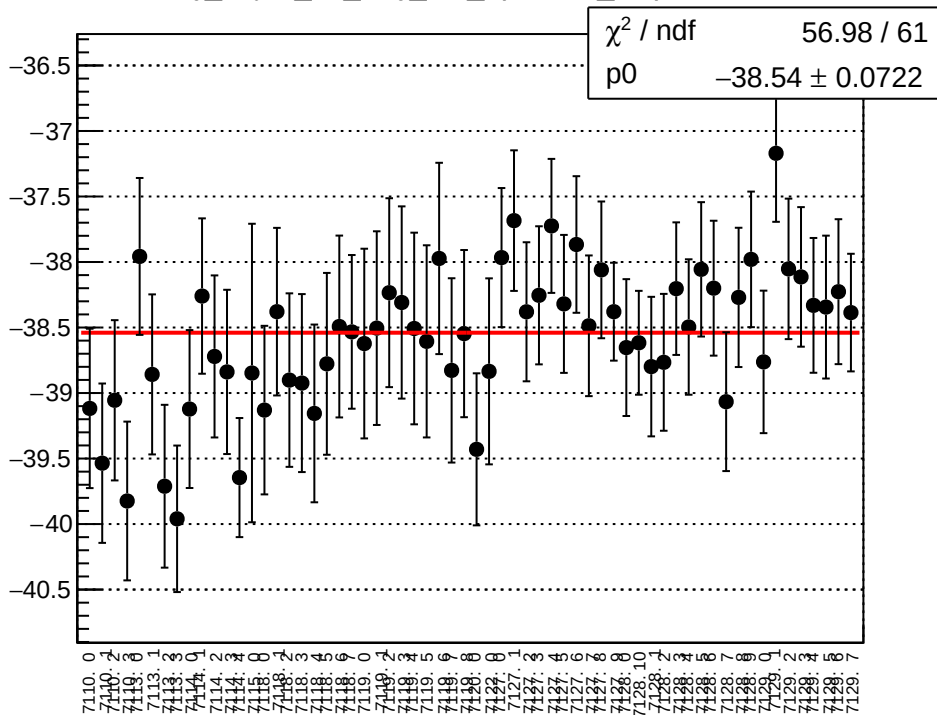
reg_asym_us_avg_diff_bpm4eX_slope vs run



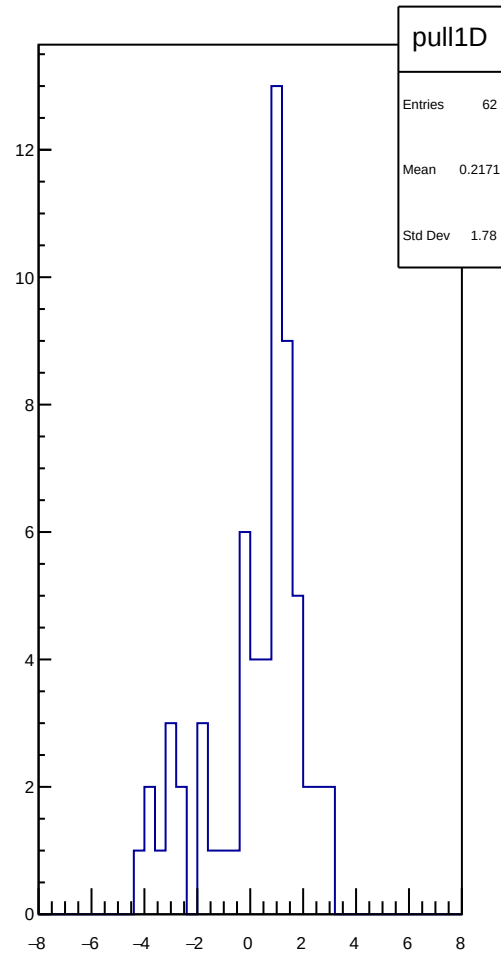
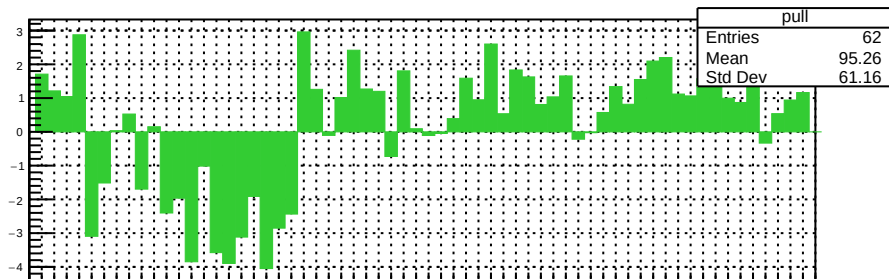
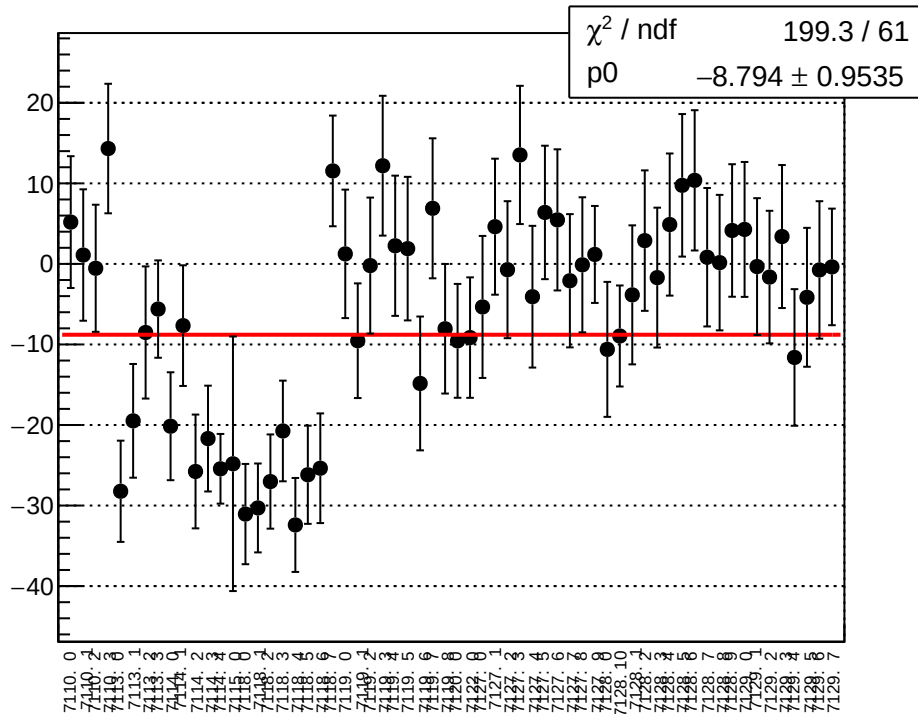
reg_asym_us_avg_diff_bpm4eY_slope vs run



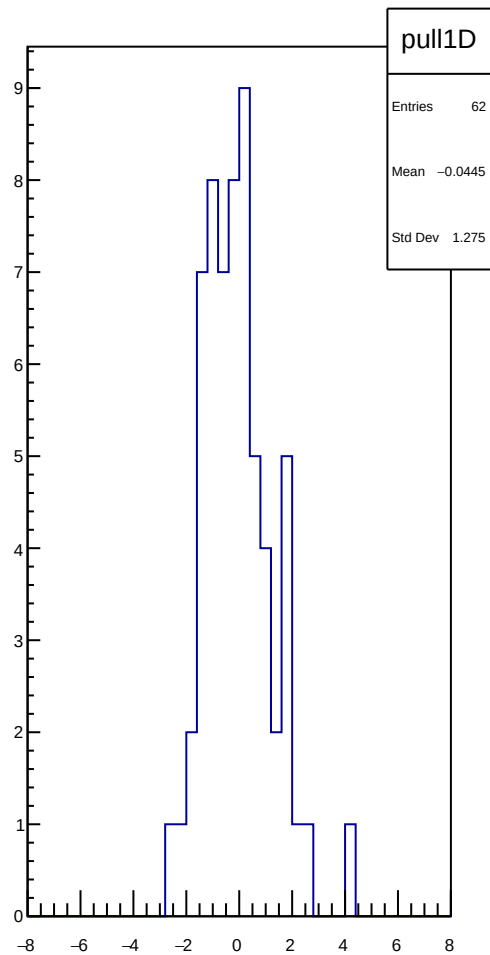
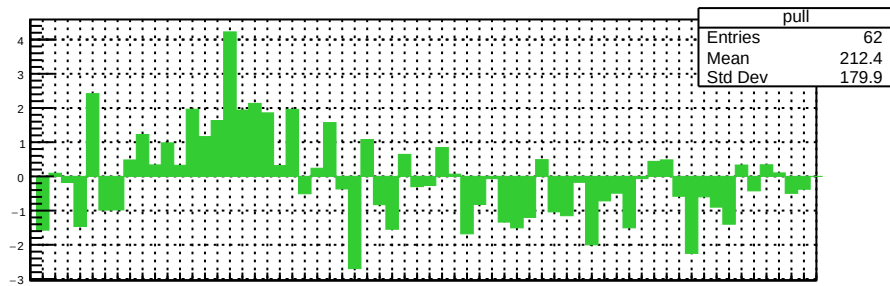
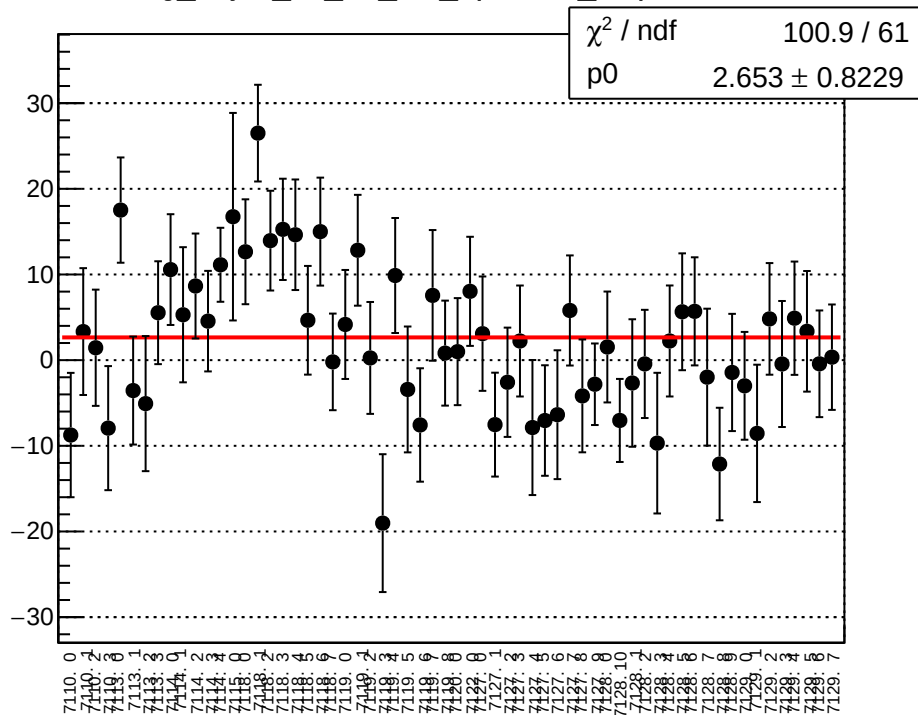
reg_asym_us_avg_diff_bpm12X_slope vs run



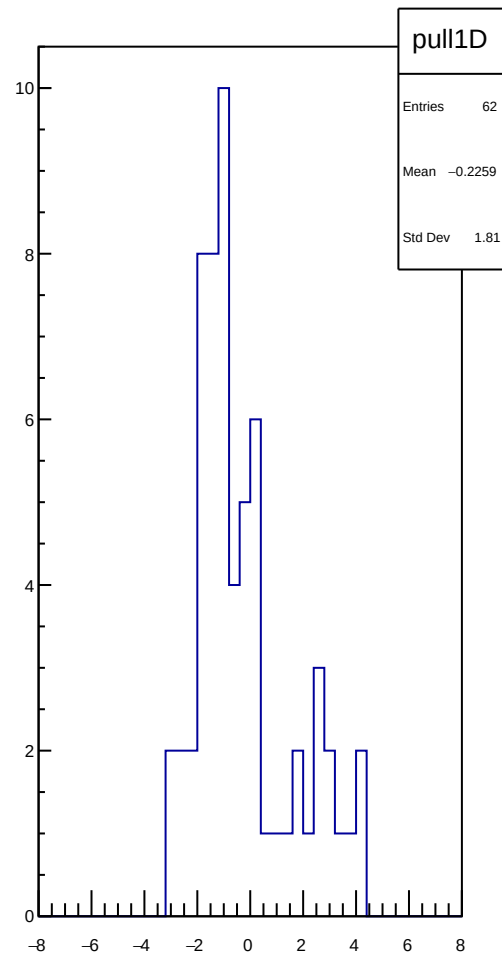
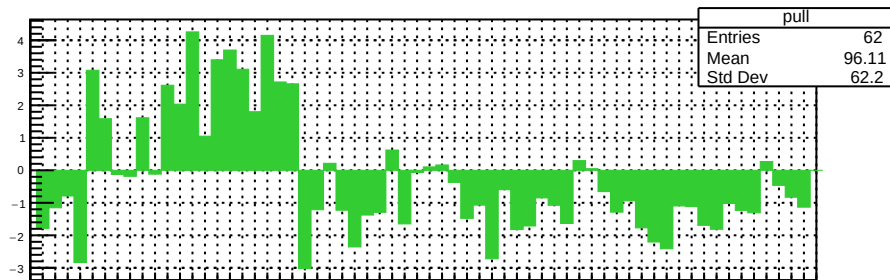
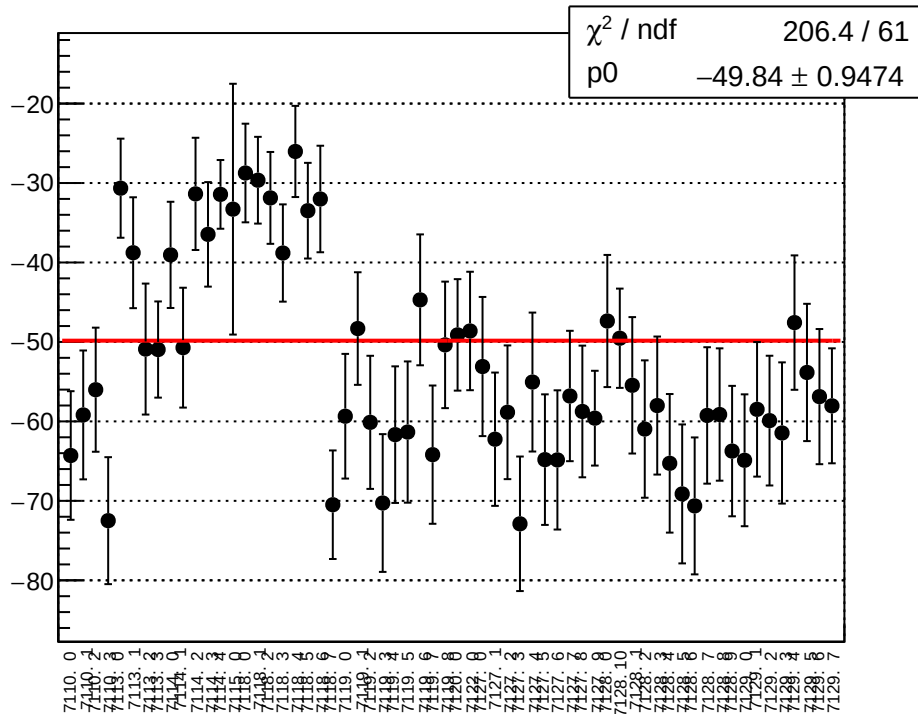
reg_asym_us_dd_diff_bpm1X_slope vs run



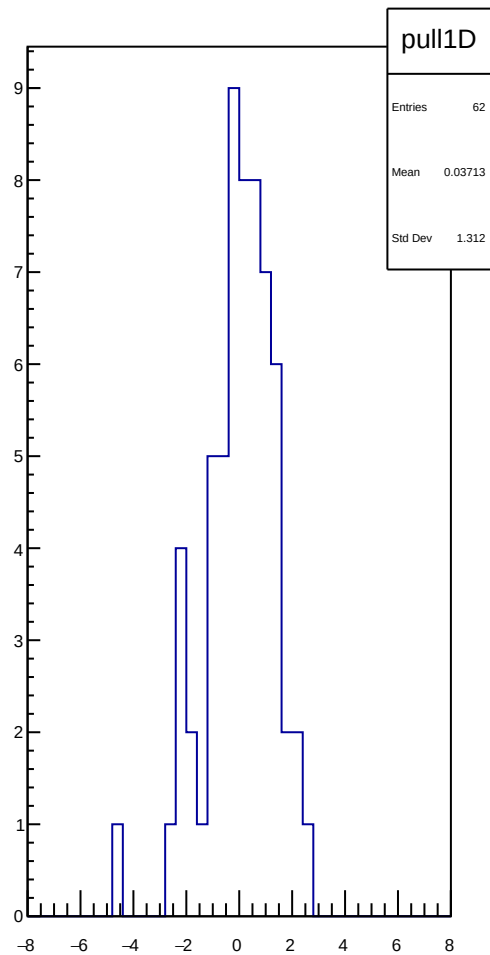
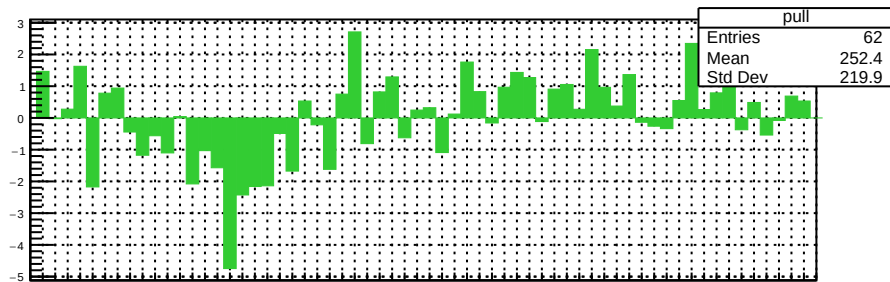
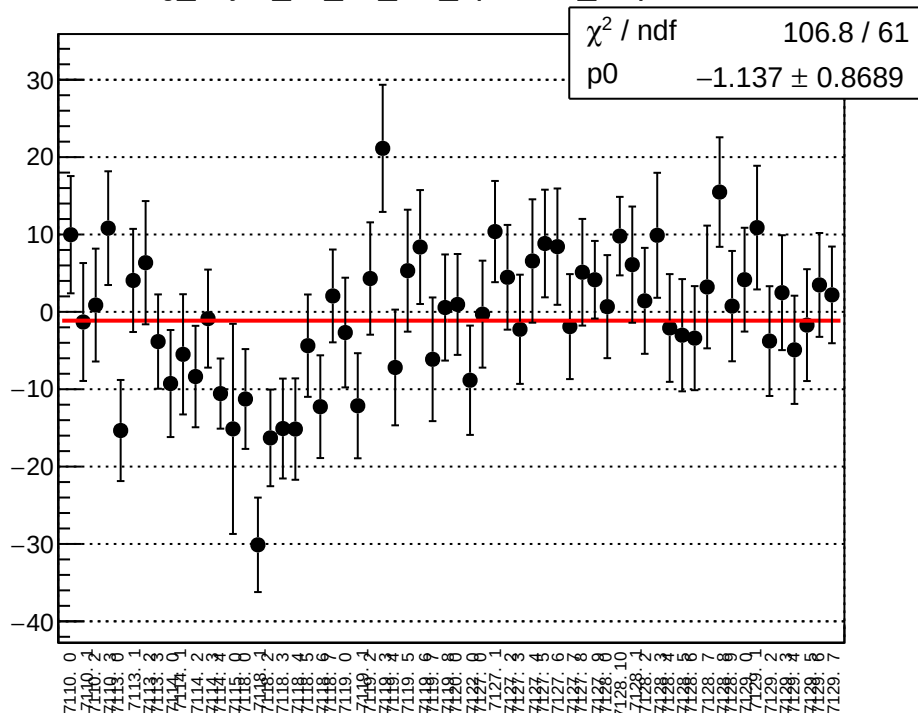
reg_asym_us_dd_diff_bpm4aY_slope vs run



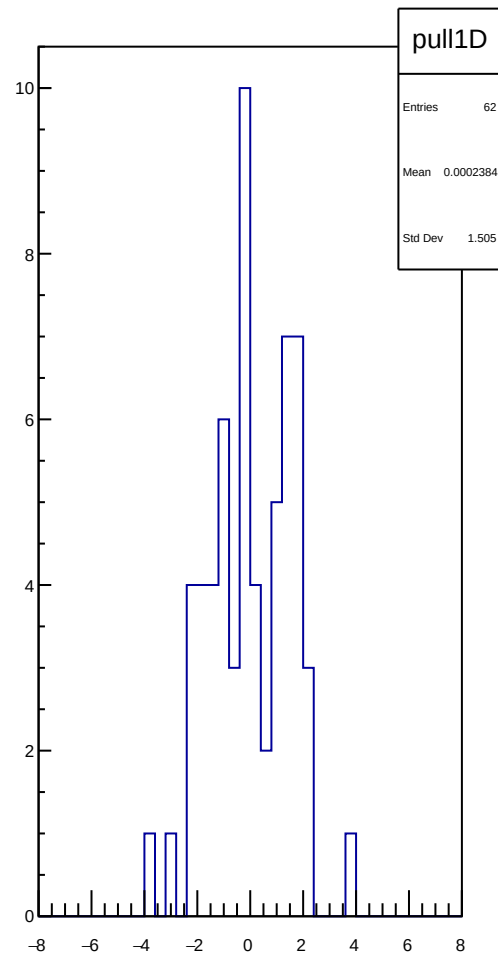
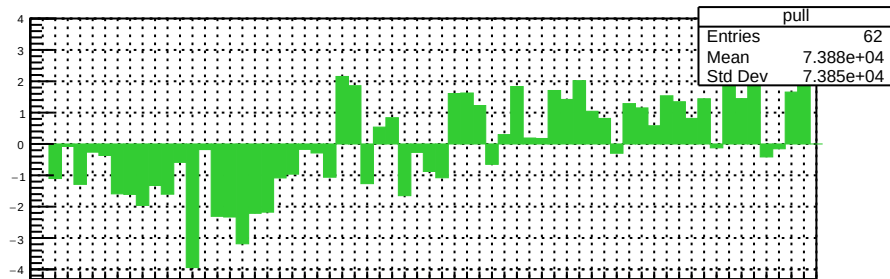
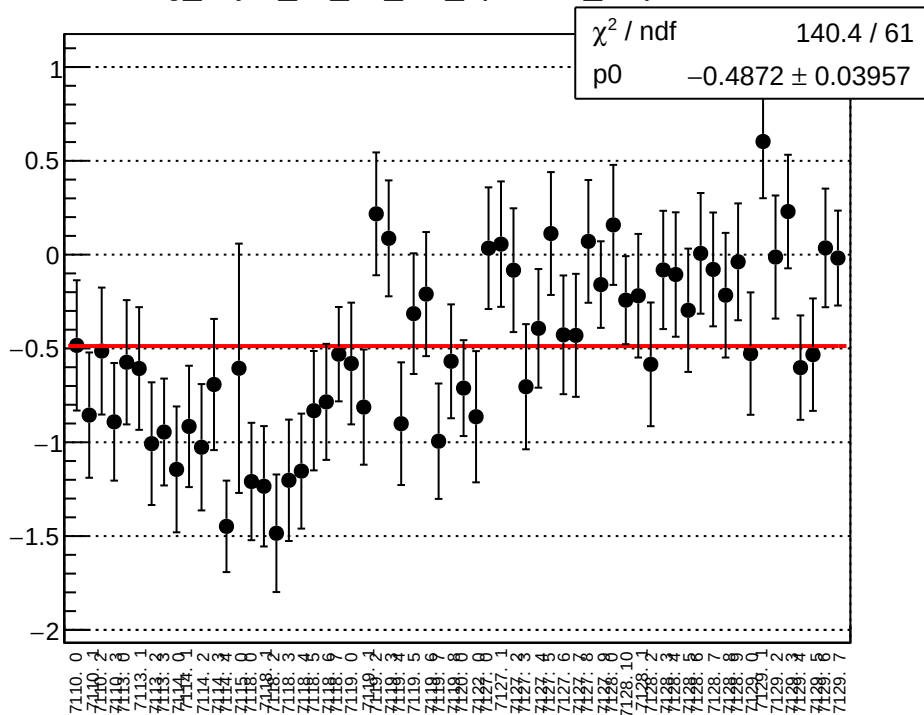
reg_asym_us_dd_diff_bpm4eX_slope vs run



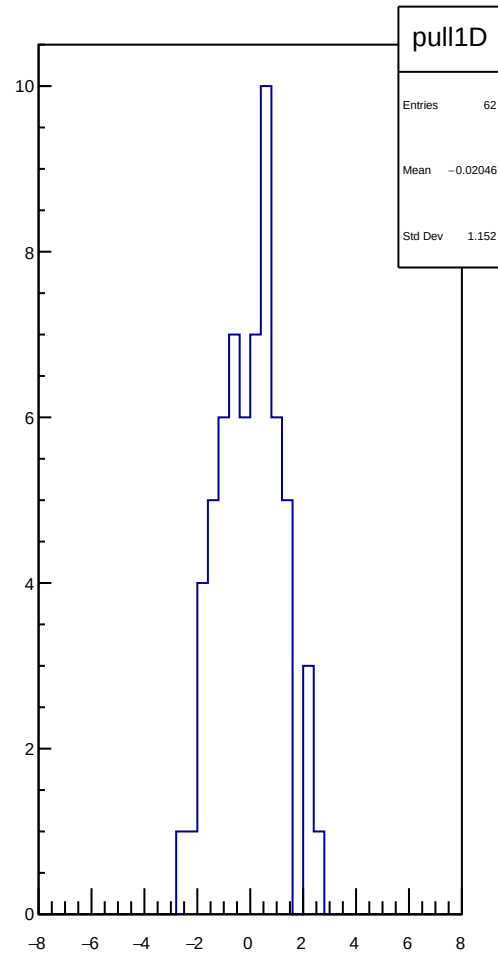
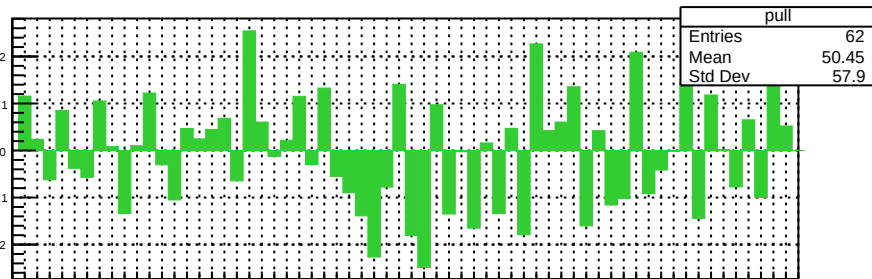
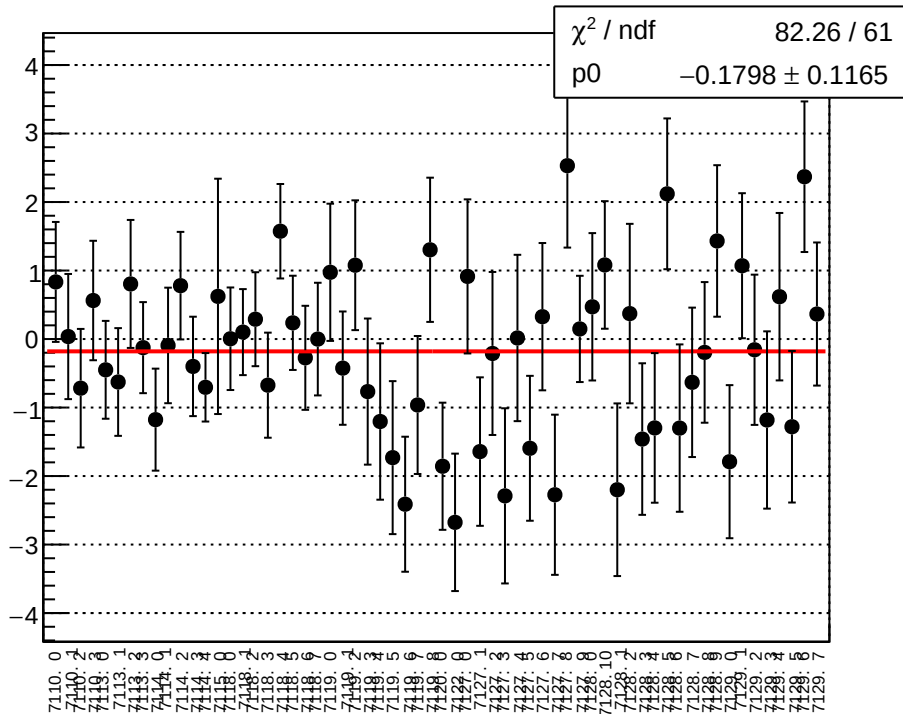
reg_asym_us_dd_diff_bpm4eY_slope vs run



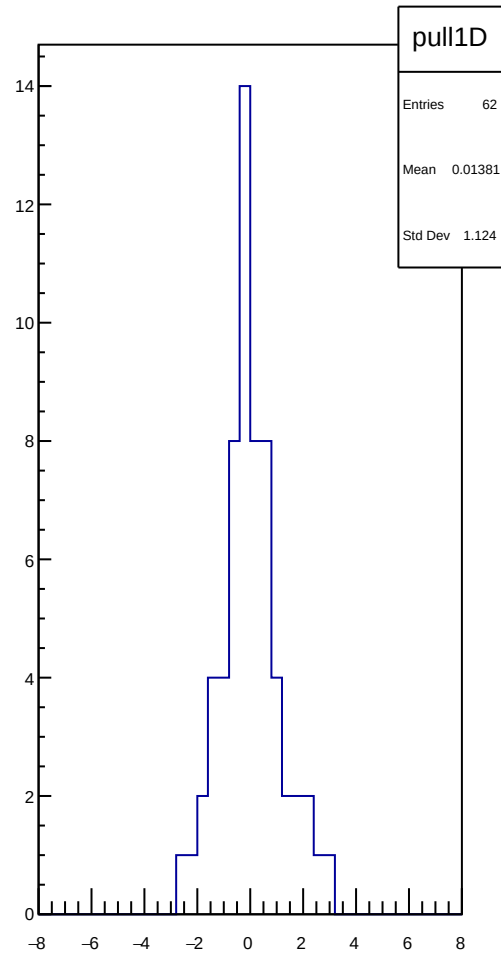
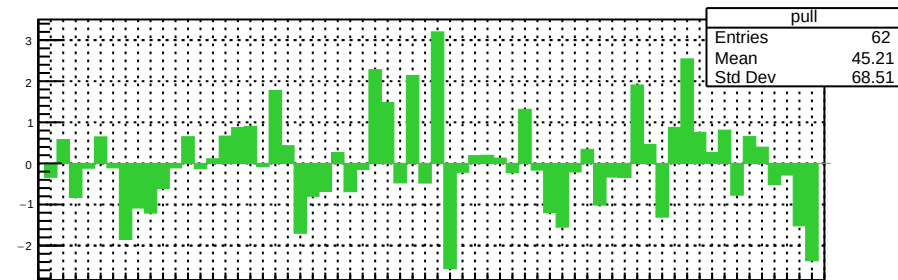
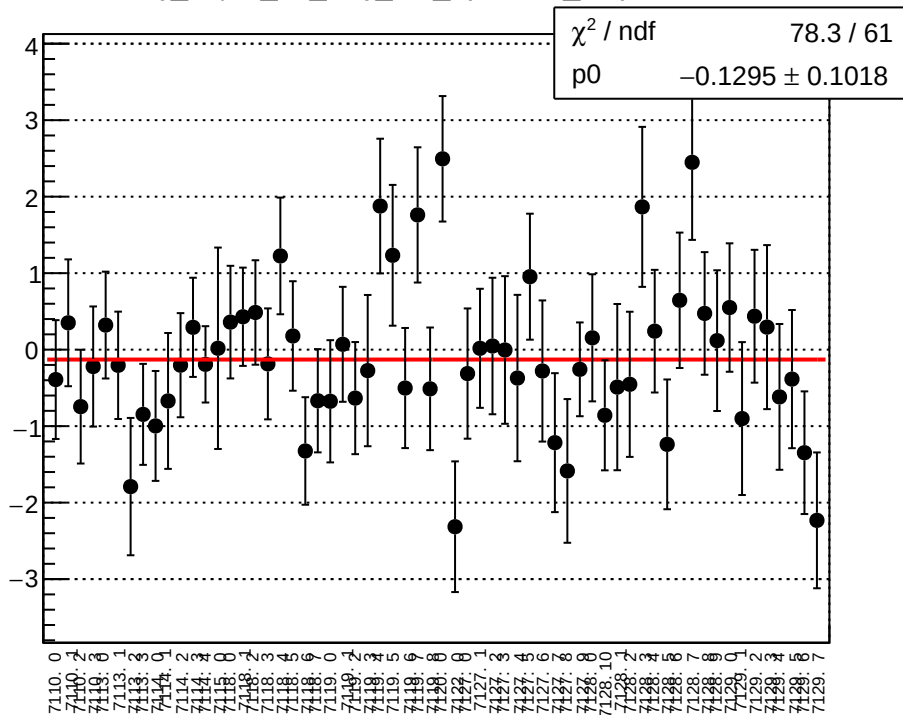
reg_asym_us_dd_diff_bpm12X_slope vs run



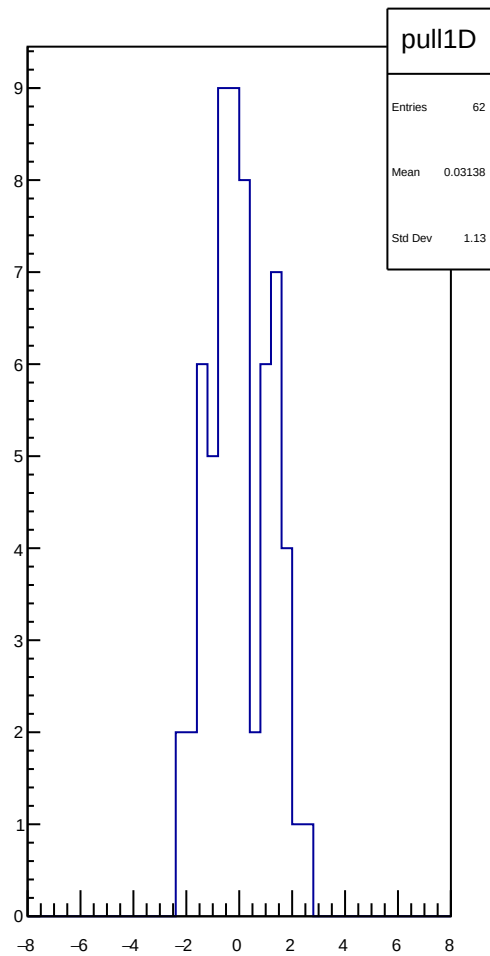
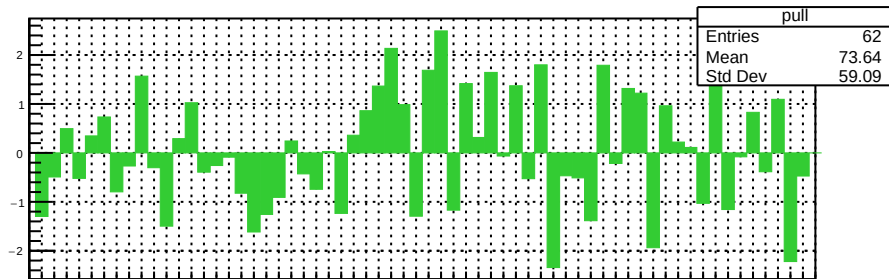
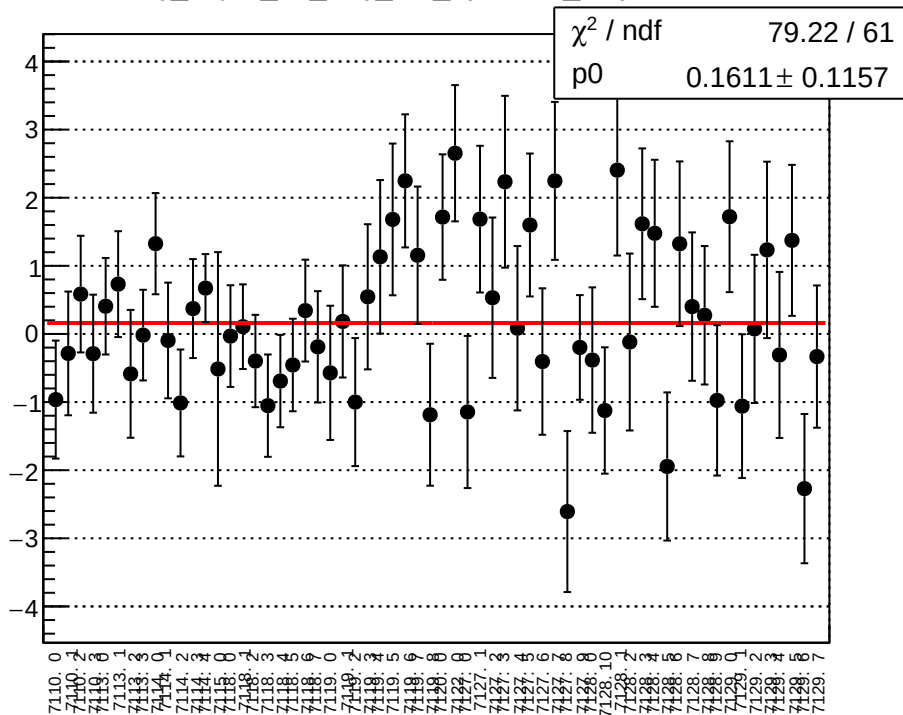
reg_asym_ds_avg_diff_bpm1X_slope vs run



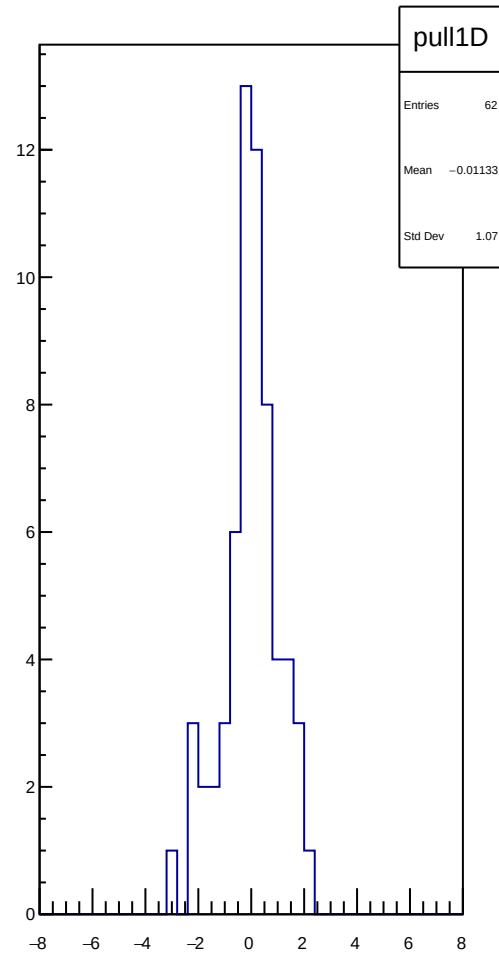
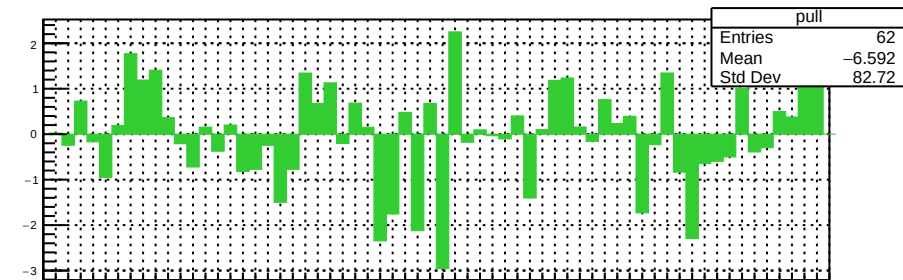
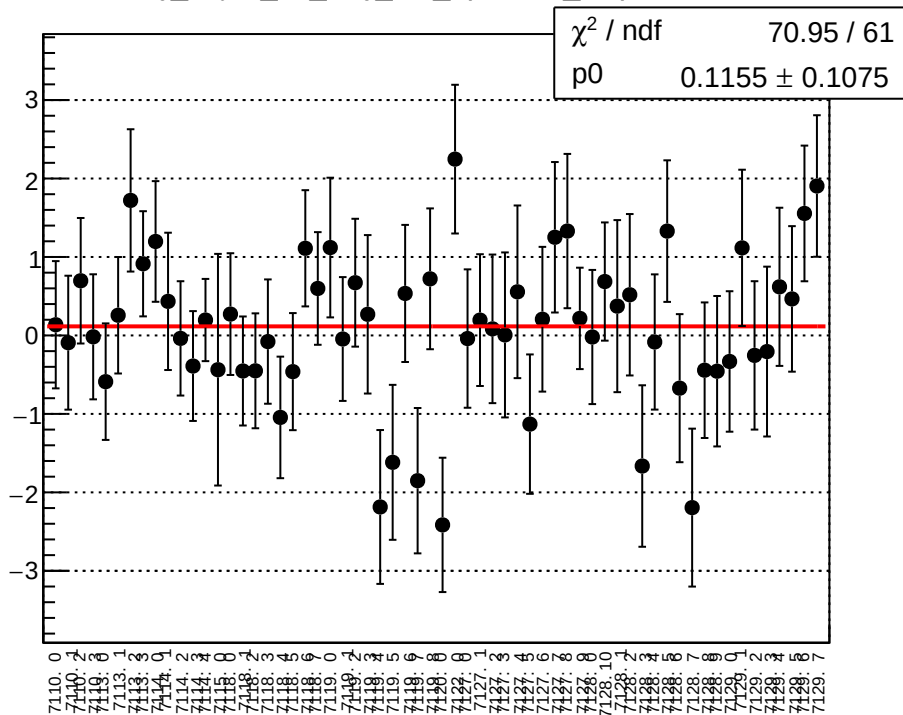
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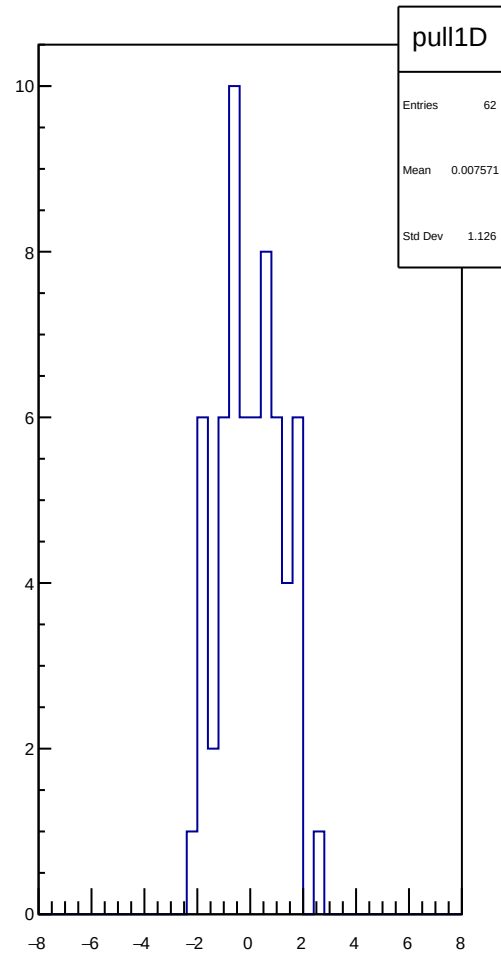
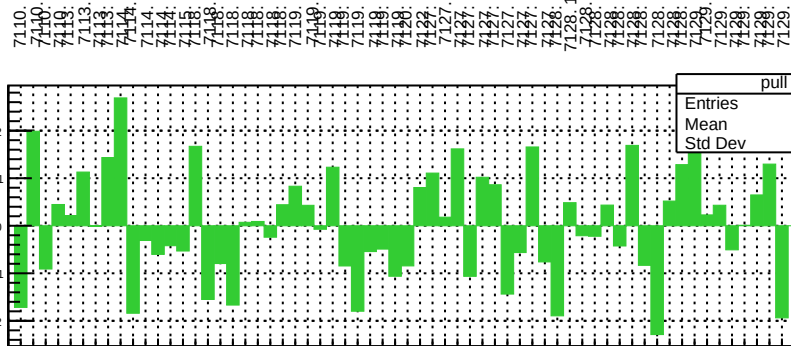
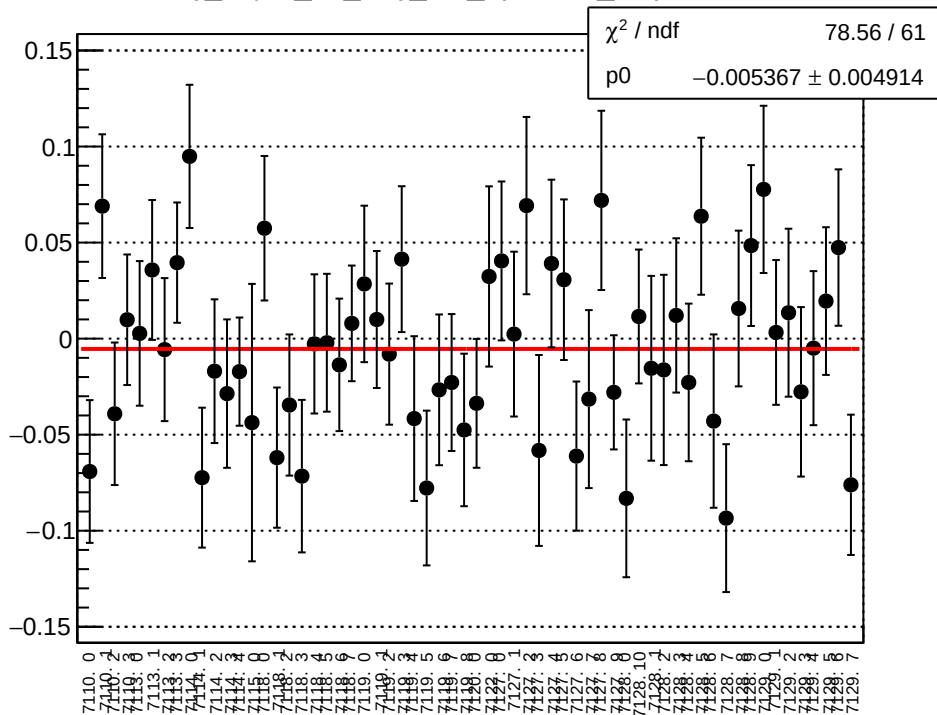
reg_asym_ds_avg_diff_bpm4eX_slope vs run



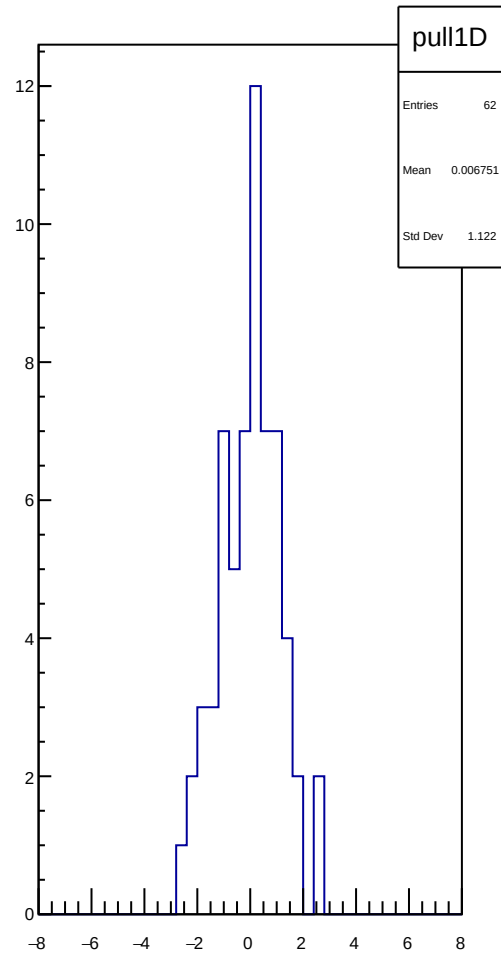
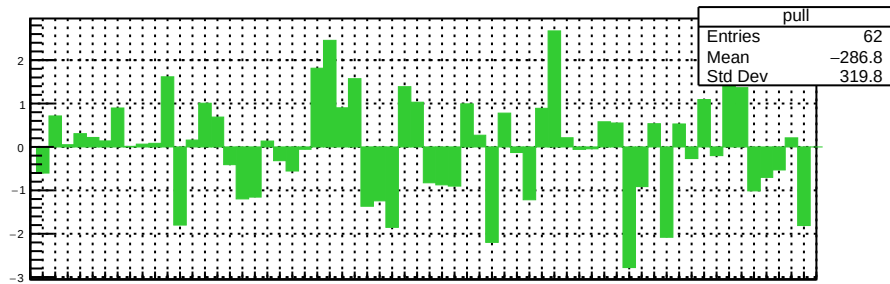
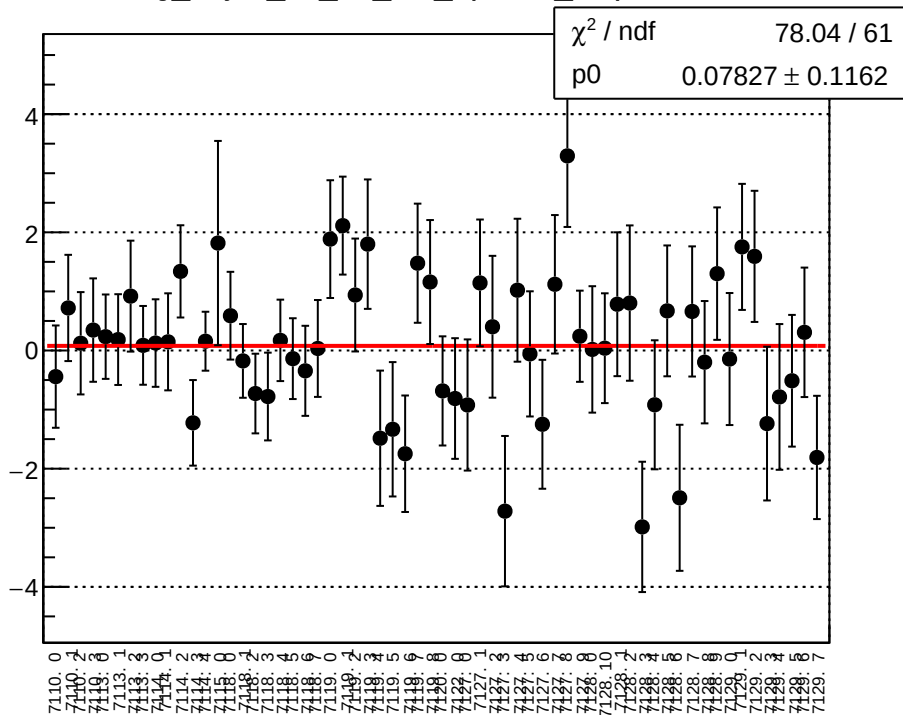
reg_asym_ds_avg_diff_bpm4eY_slope vs run



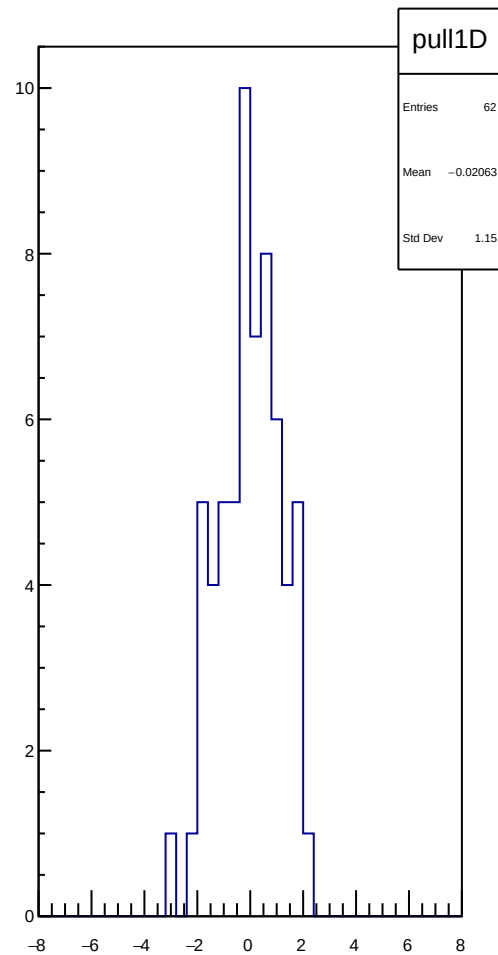
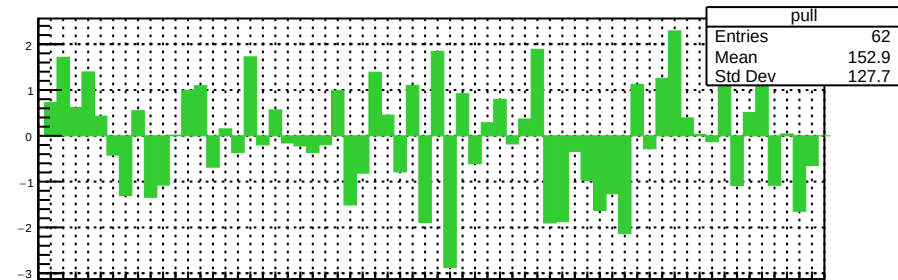
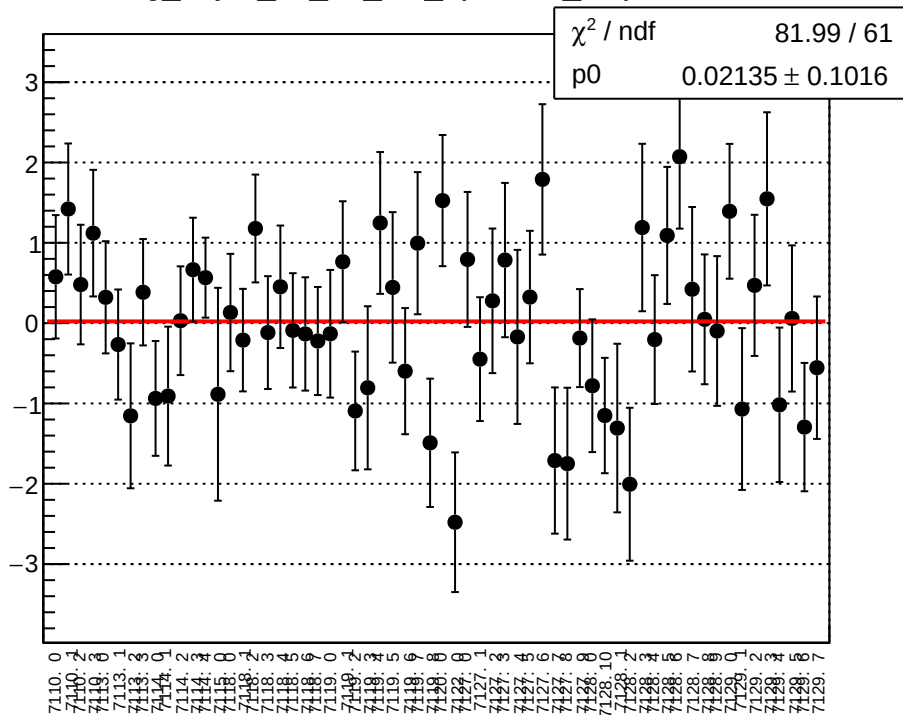
reg_asym_ds_avg_diff_bpm12X_slope vs run



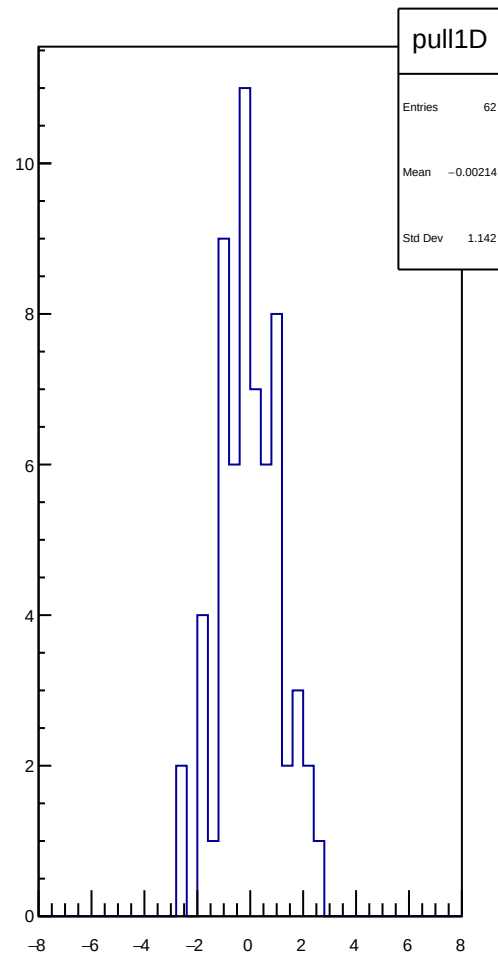
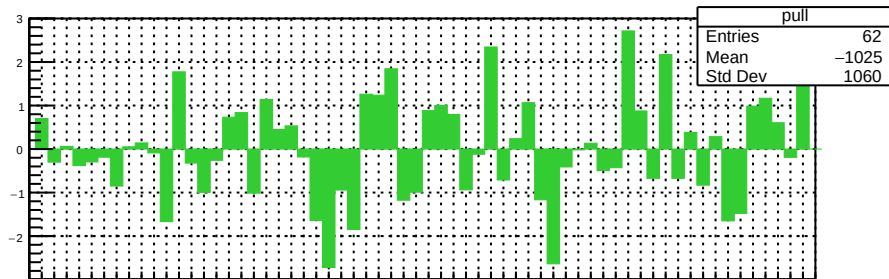
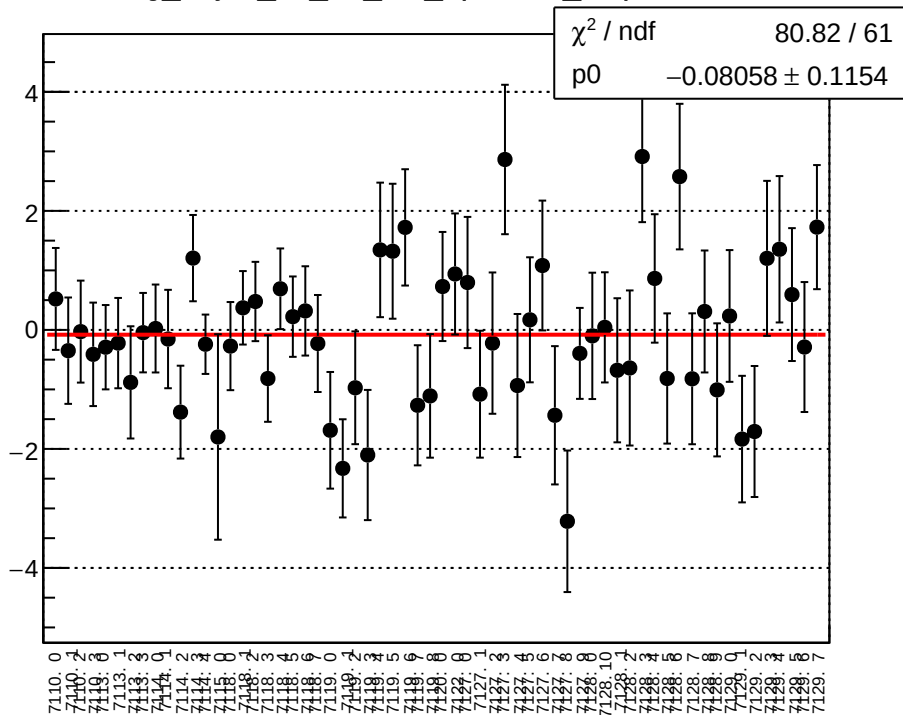
reg_asym_ds_dd_diff_bpm1X_slope vs run



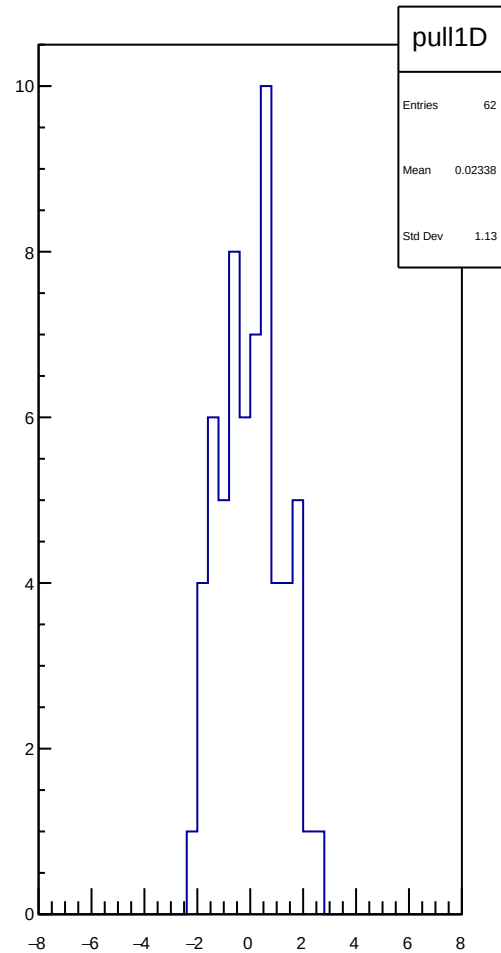
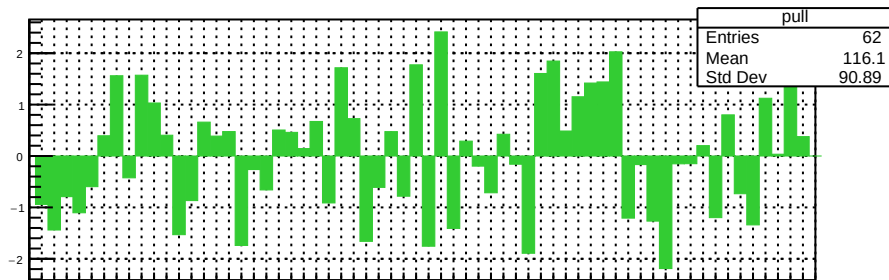
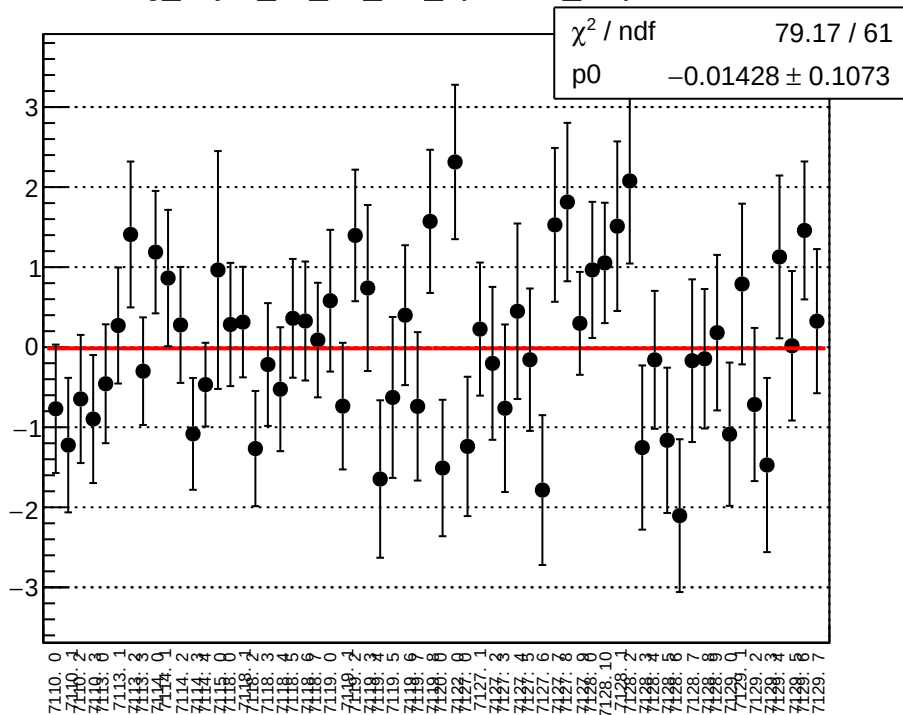
reg_asym_ds_dd_diff_bpm4aY_slope vs run



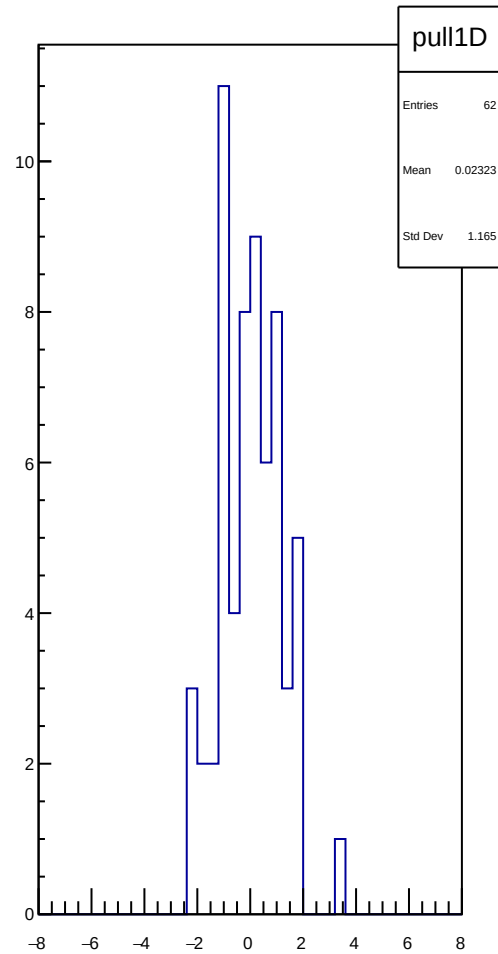
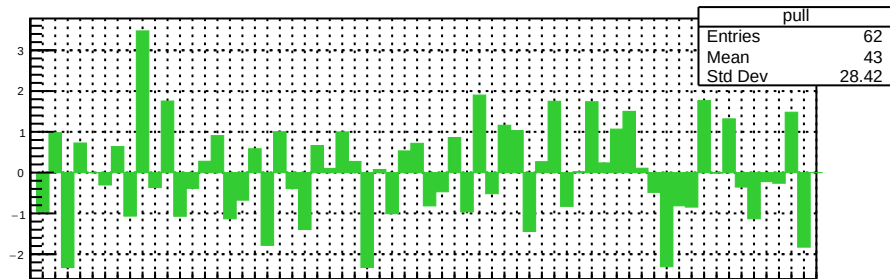
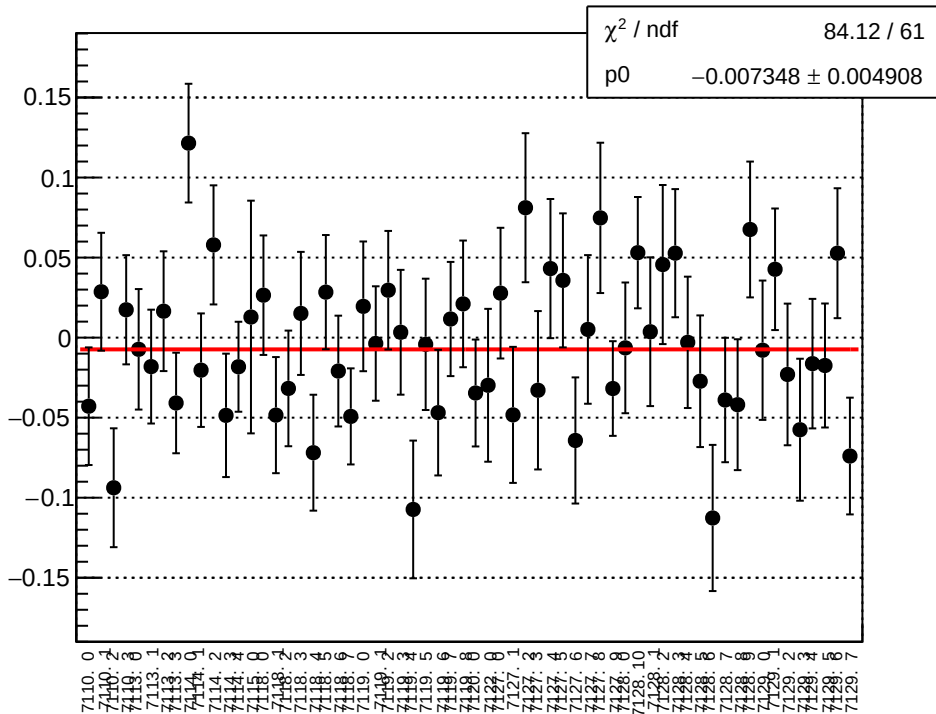
reg_asym_ds_dd_diff_bpm4eX_slope vs run



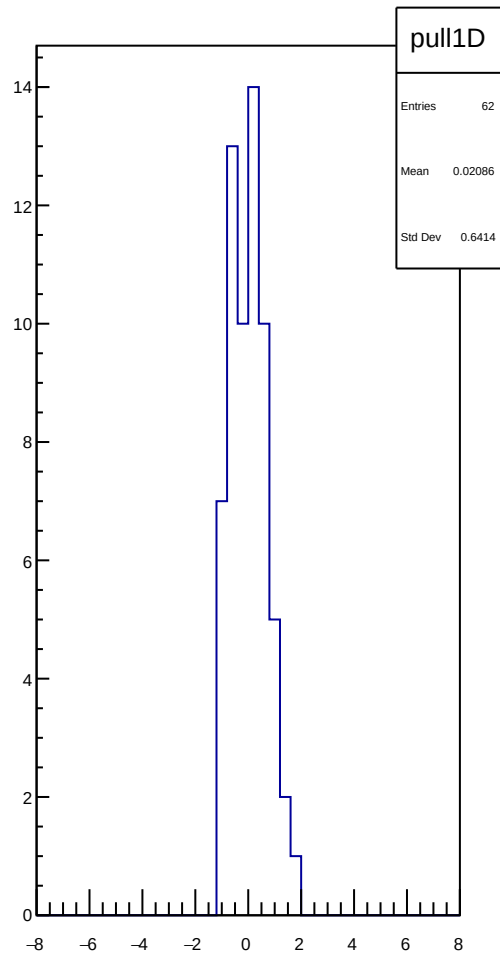
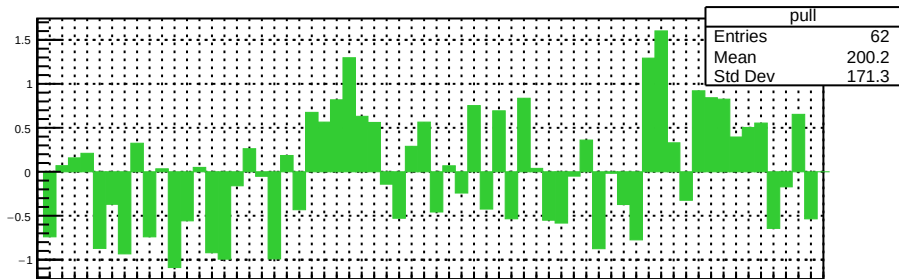
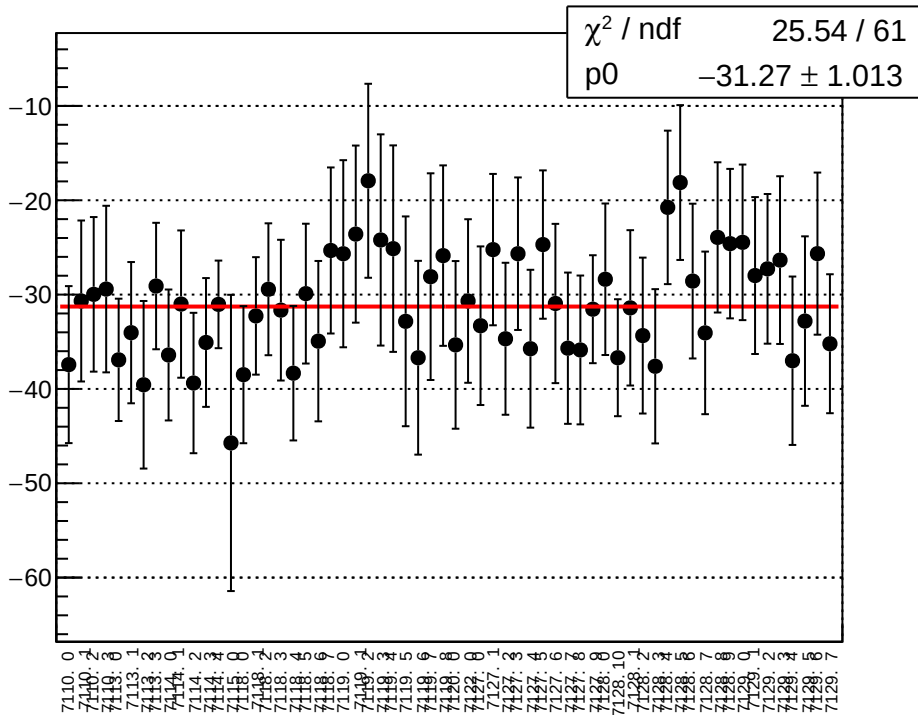
reg_asym_ds_dd_diff_bpm4eY_slope vs run



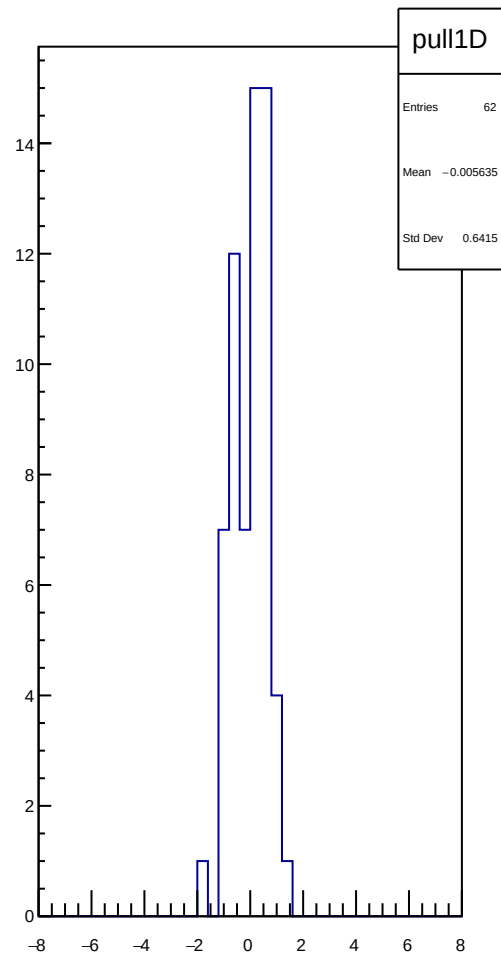
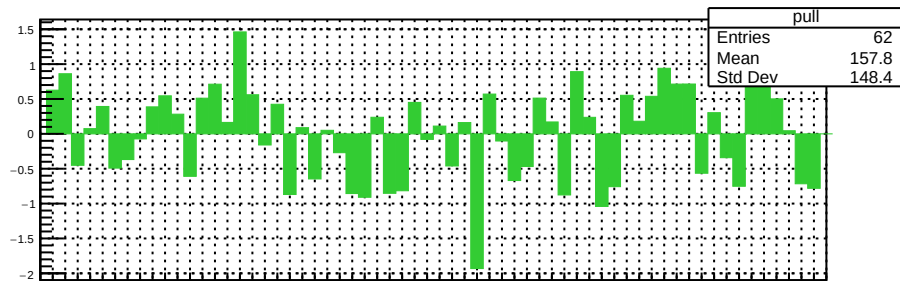
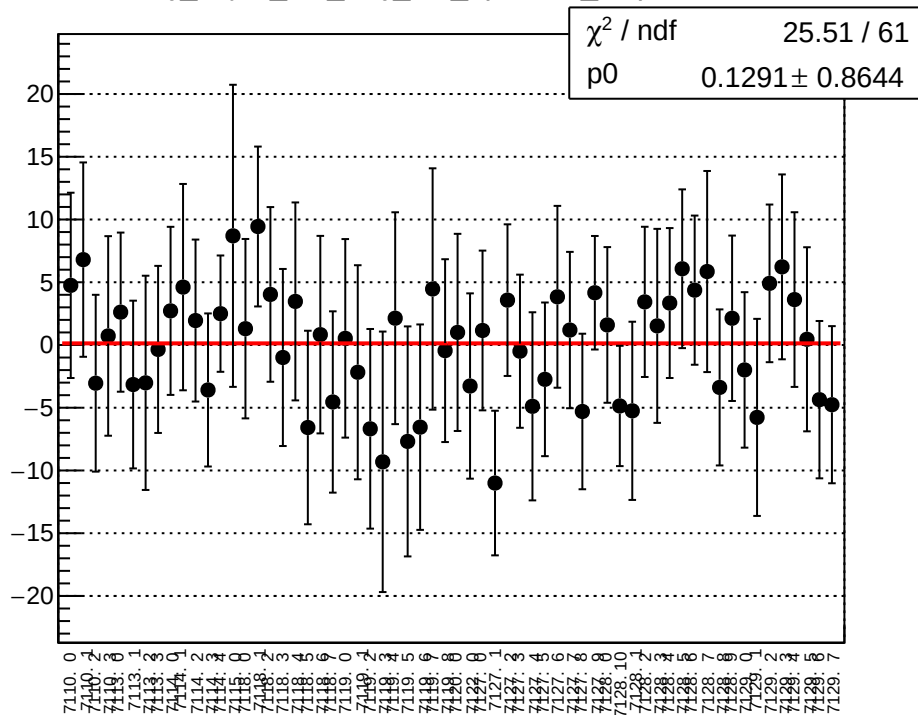
reg_asym_ds_dd_diff_bpm12X_slope vs run



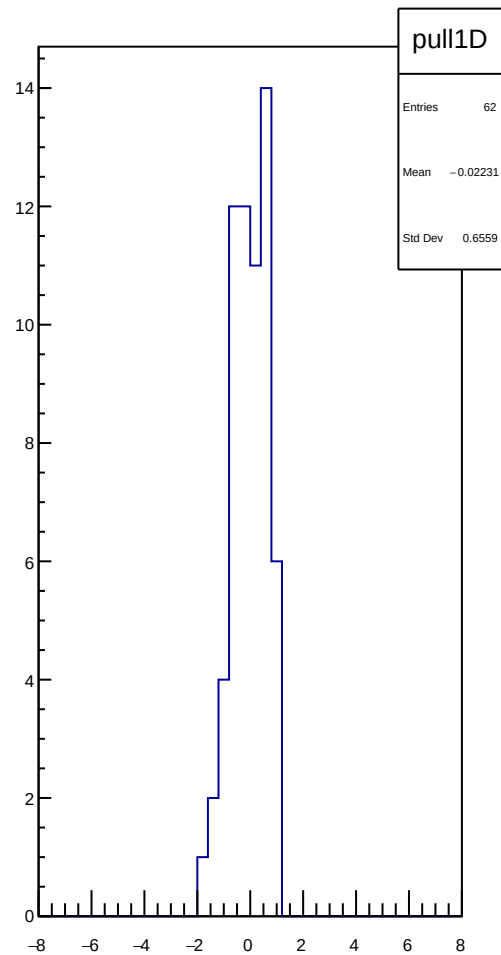
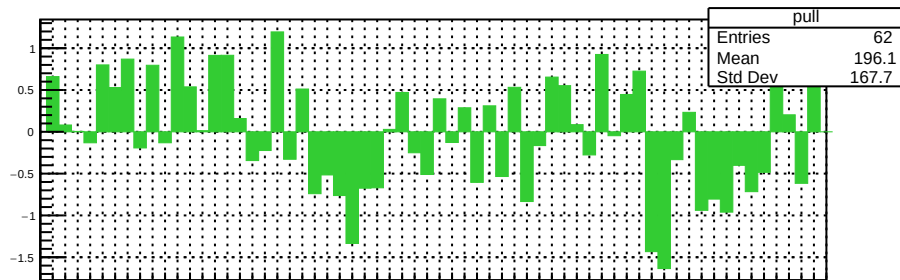
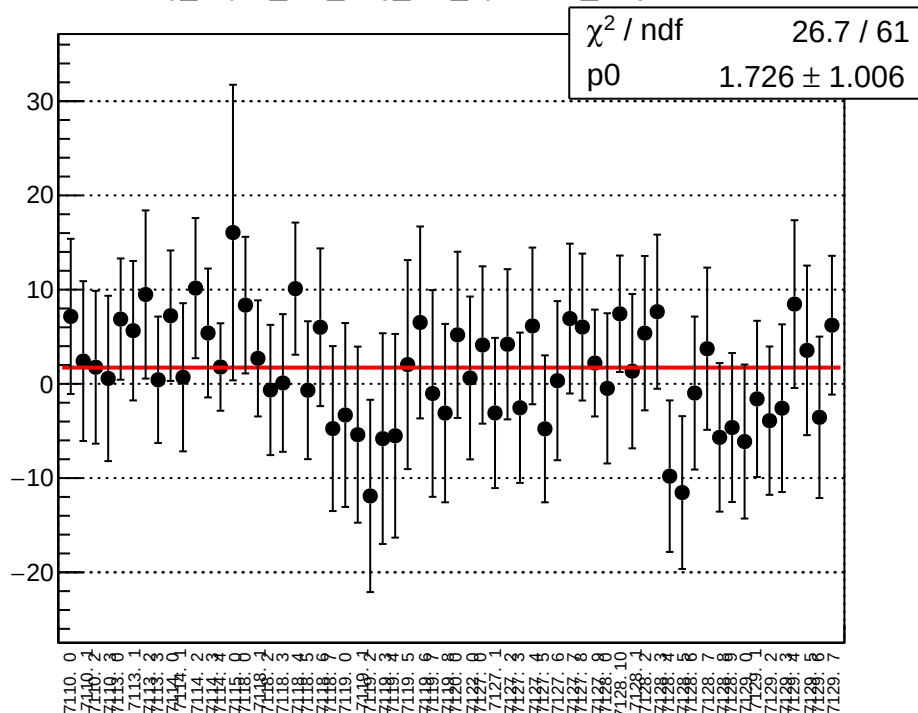
reg_asym_left_avg_diff_bpm1X_slope vs run



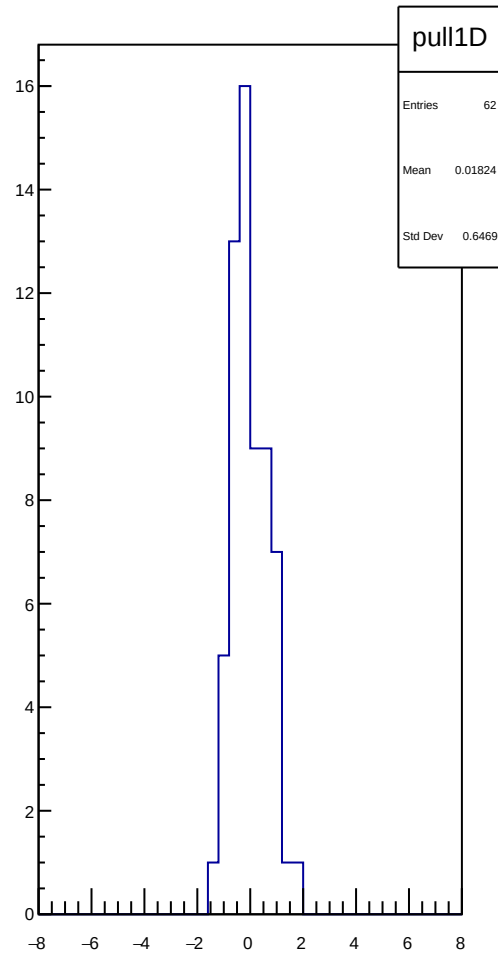
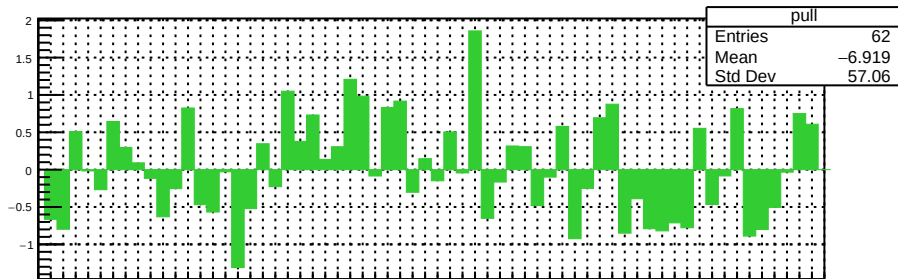
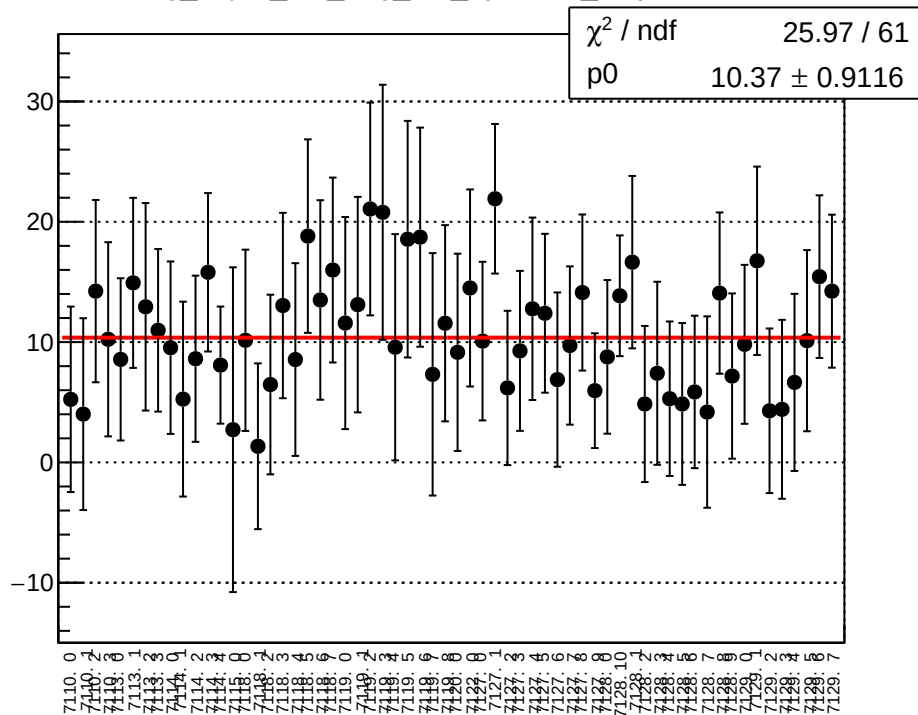
reg_asym_left_avg_diff_bpm4aY_slope vs run



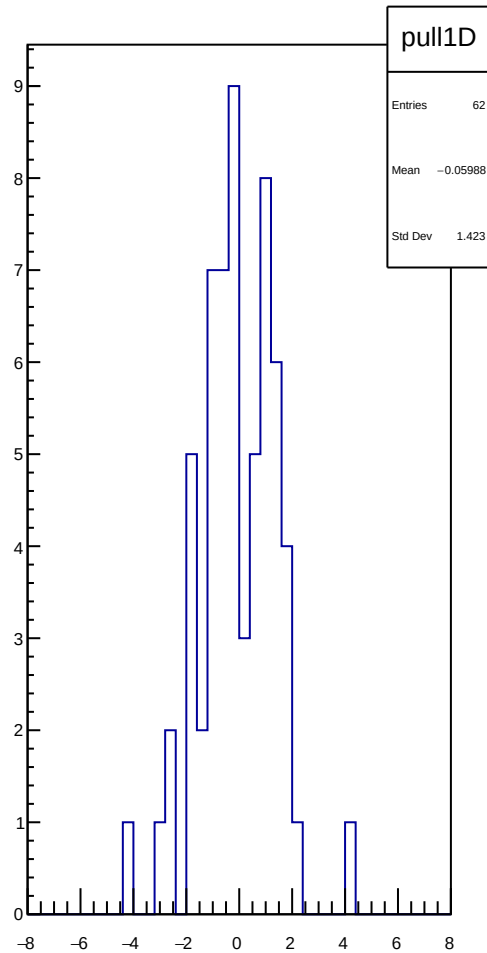
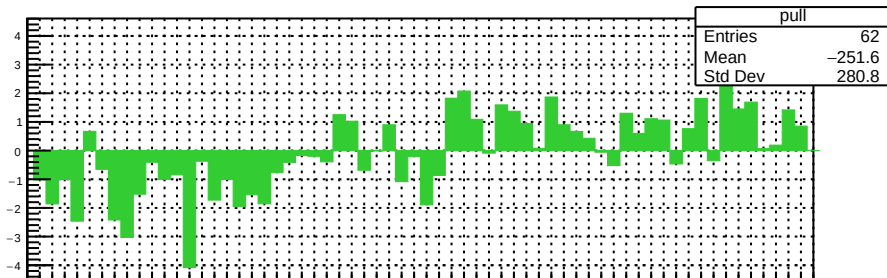
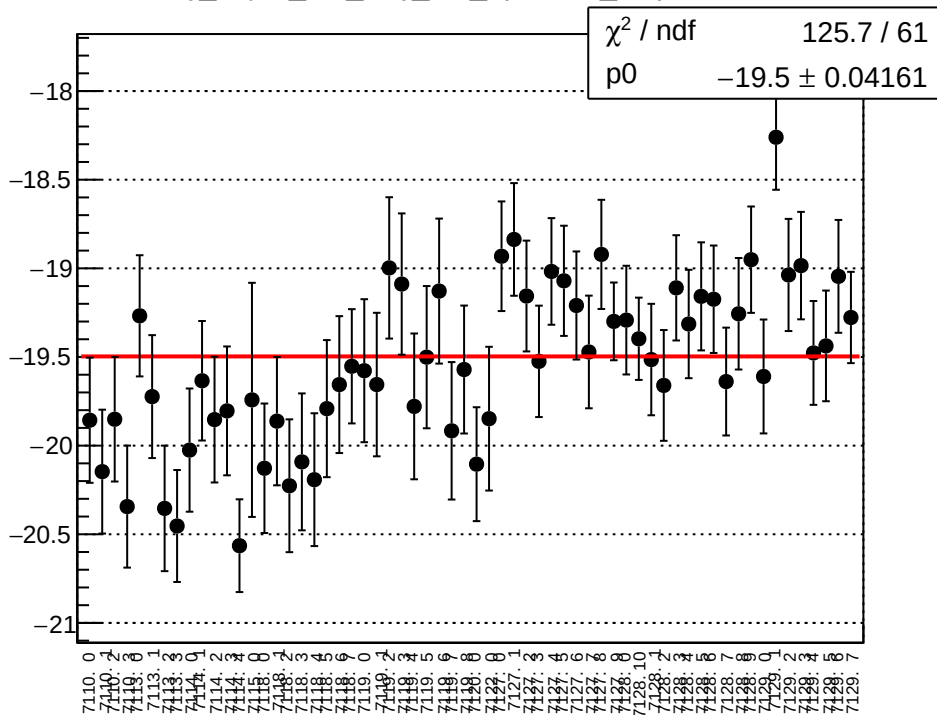
reg_asym_left_avg_diff_bpm4eX_slope vs run



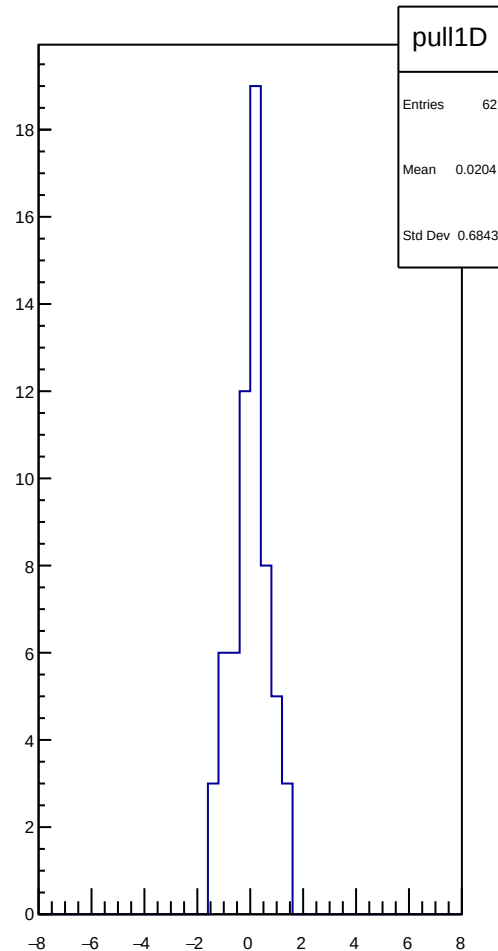
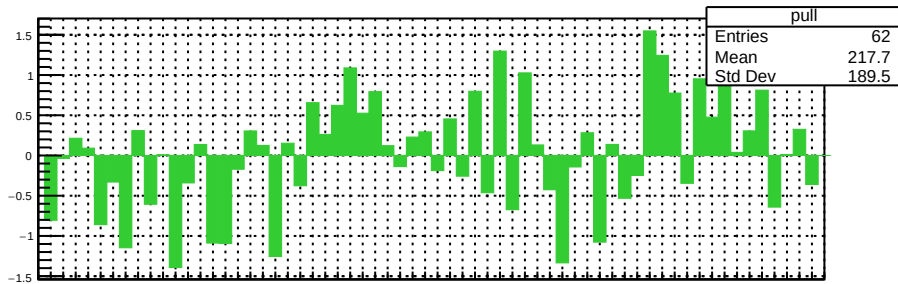
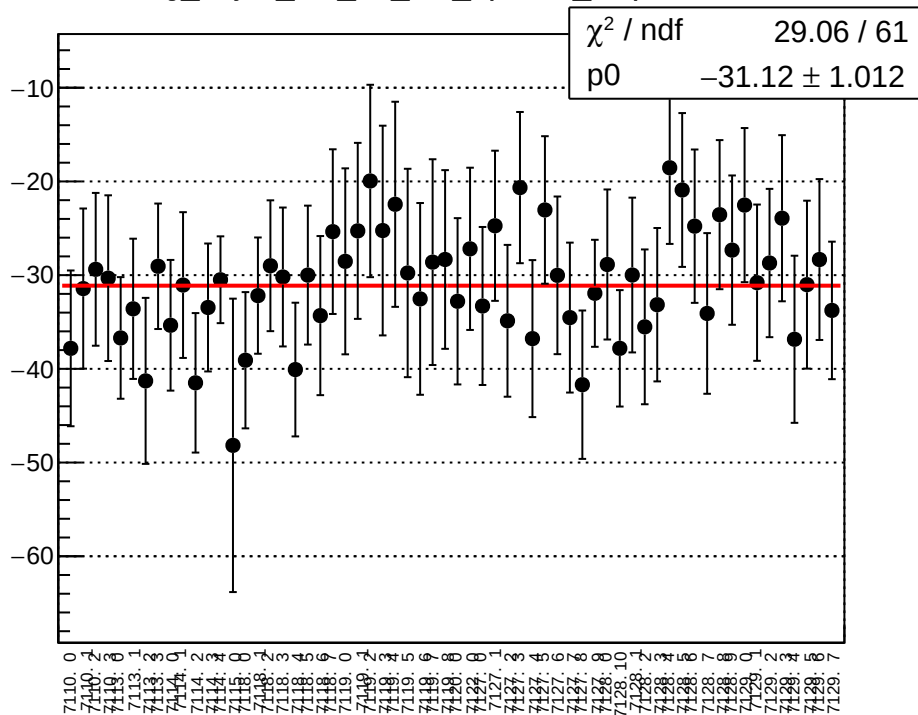
reg_asym_left_avg_diff_bpm4eY_slope vs run



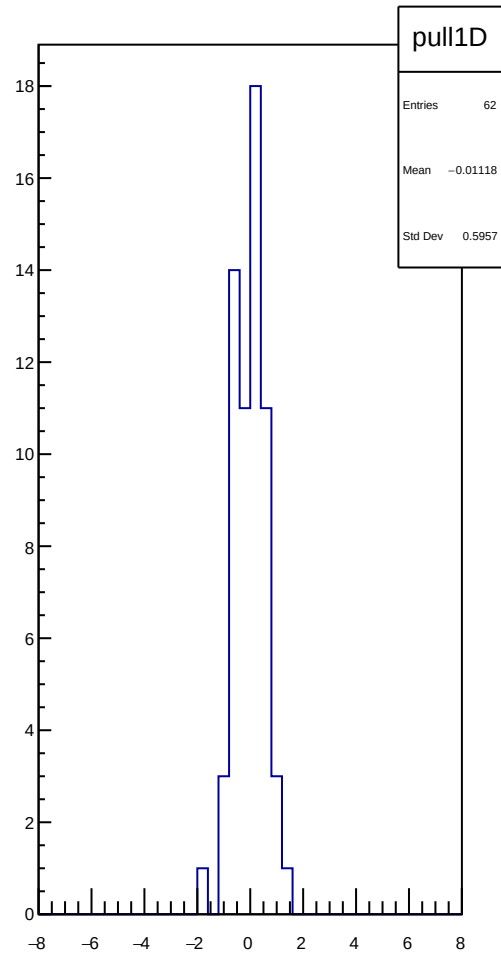
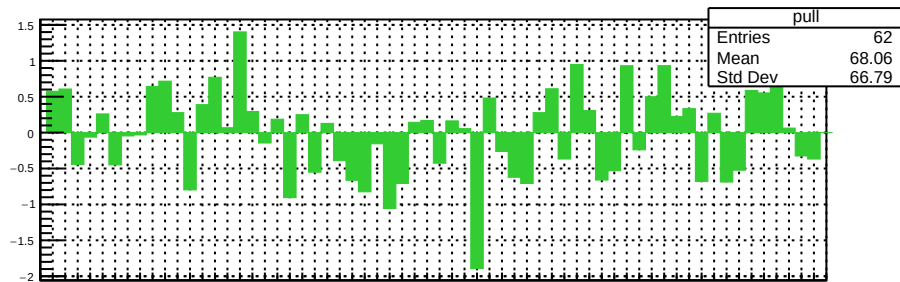
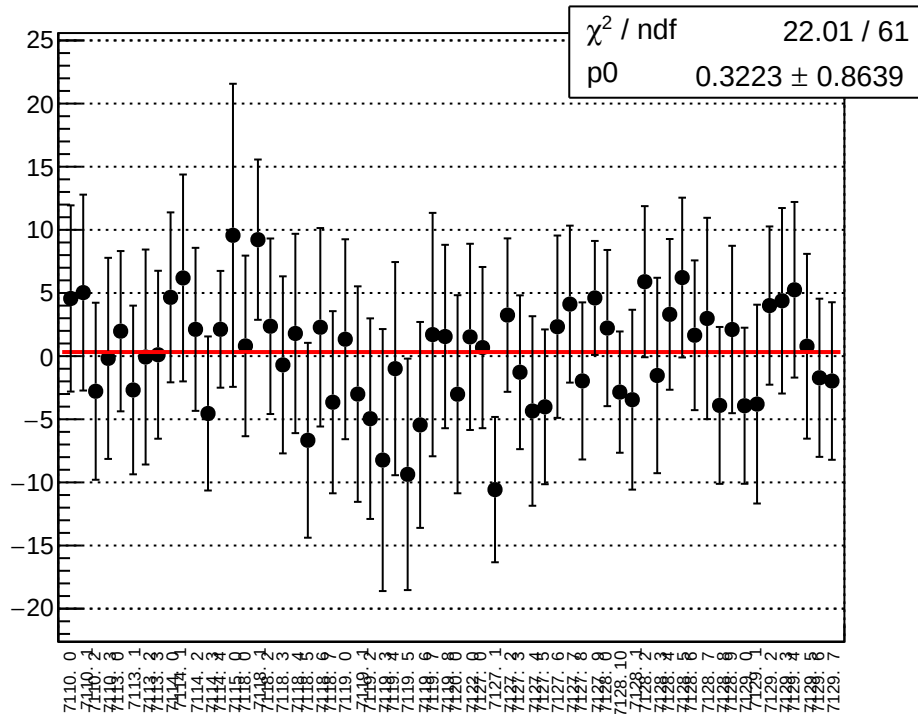
reg_asym_left_avg_diff_bpm12X_slope vs run



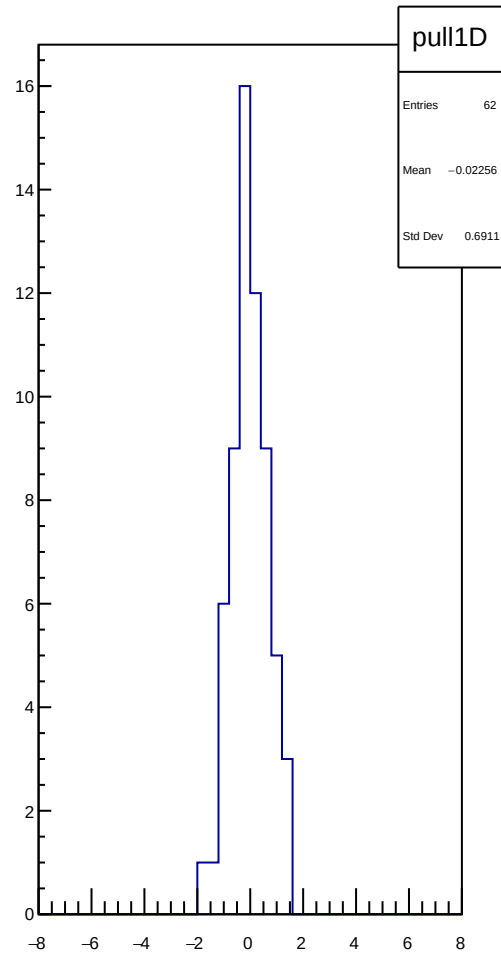
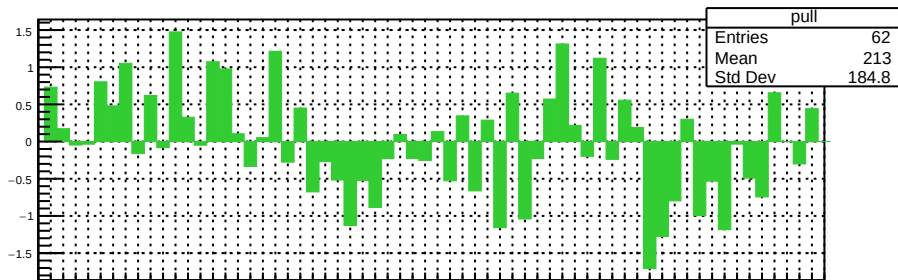
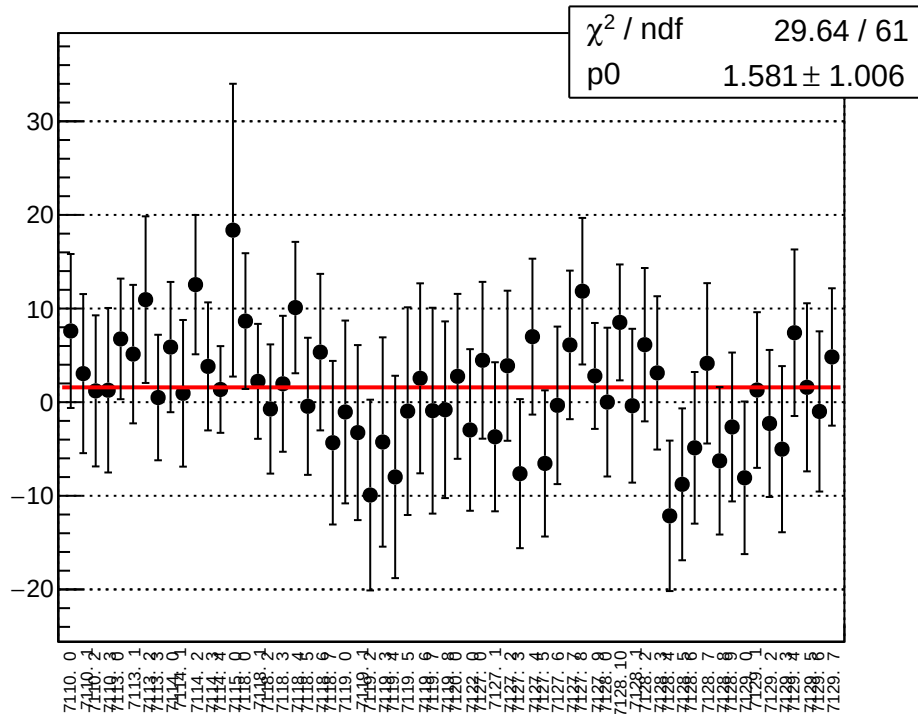
reg_asym_left_dd_diff_bpm1X_slope vs run



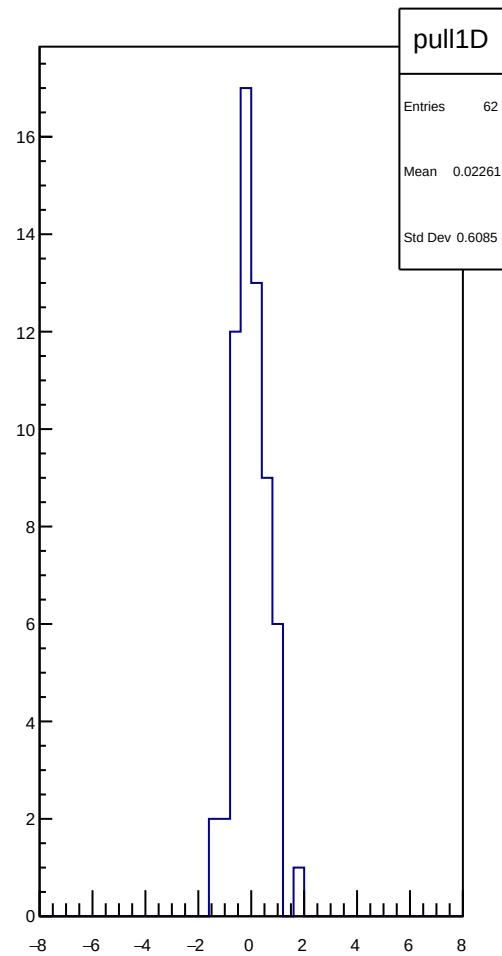
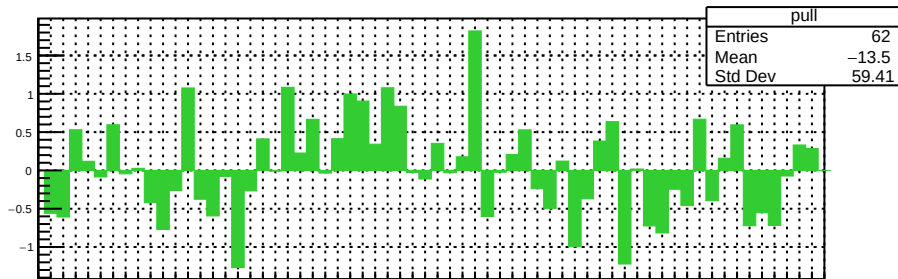
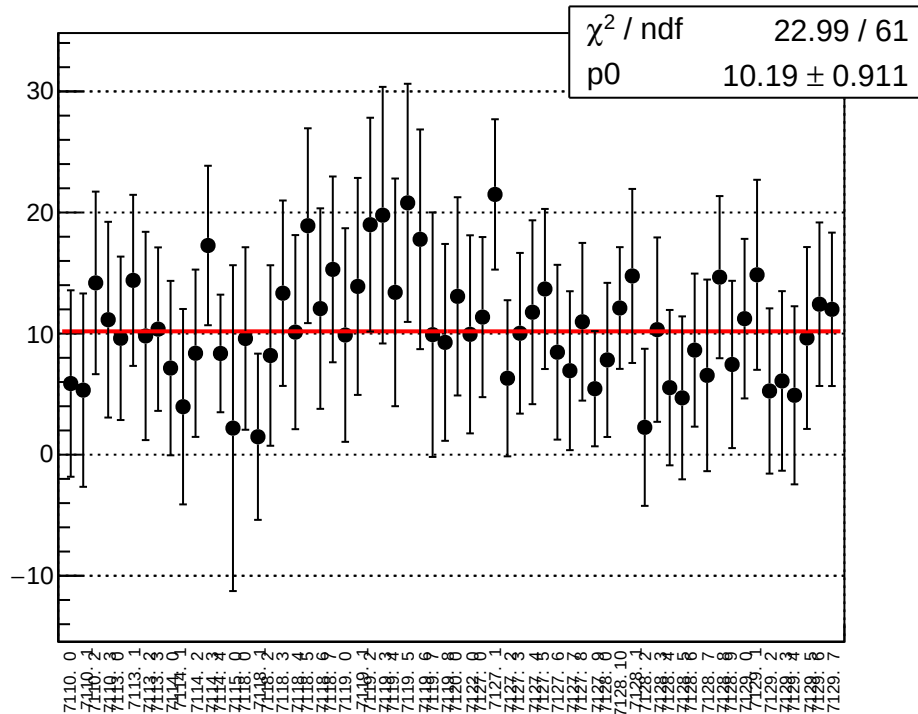
reg_asym_left_dd_diff_bpm4aY_slope vs run



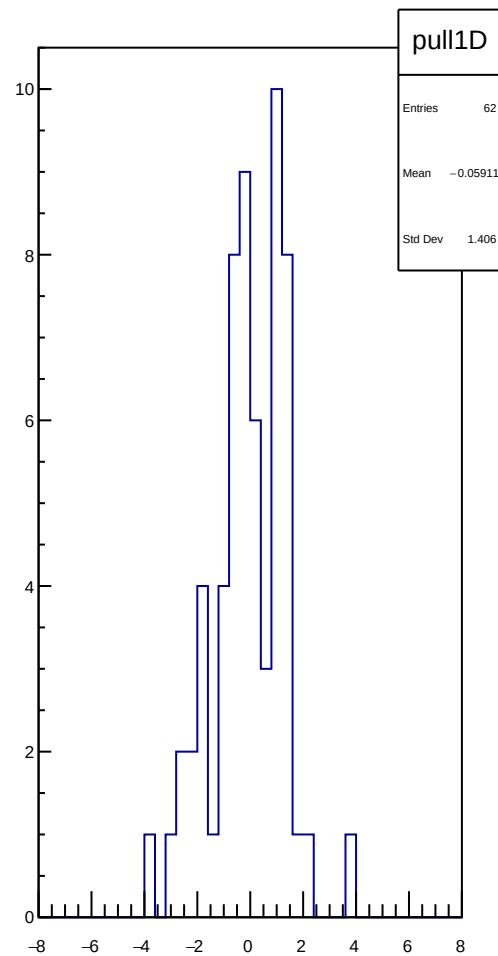
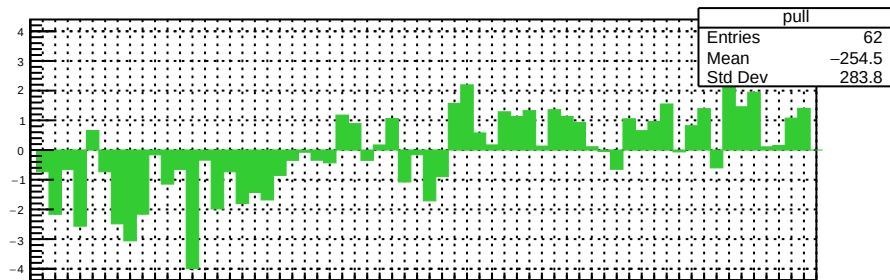
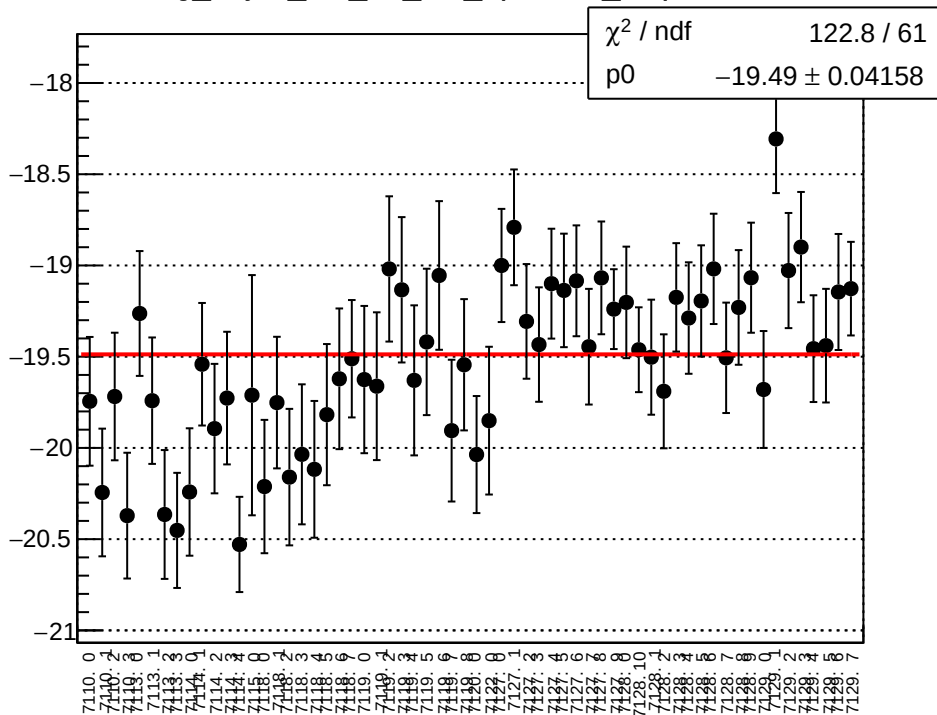
reg_asym_left_dd_diff_bpm4eX_slope vs run



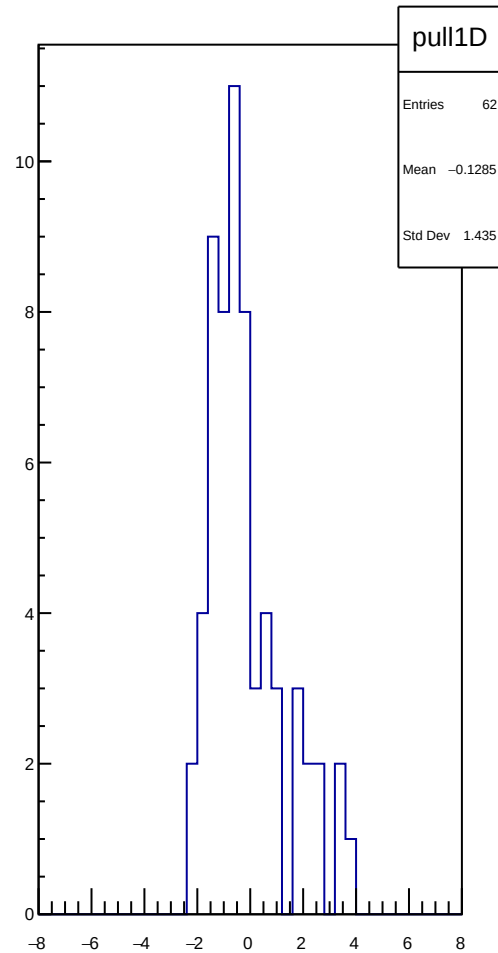
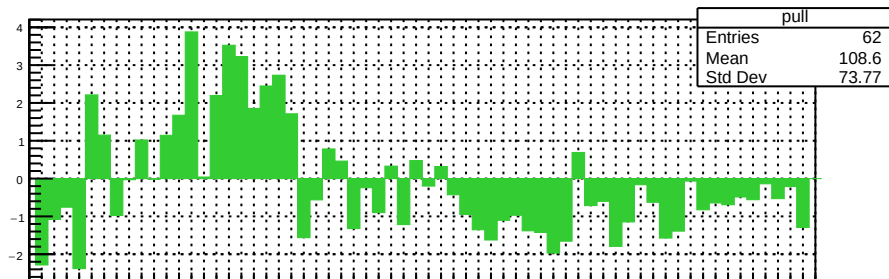
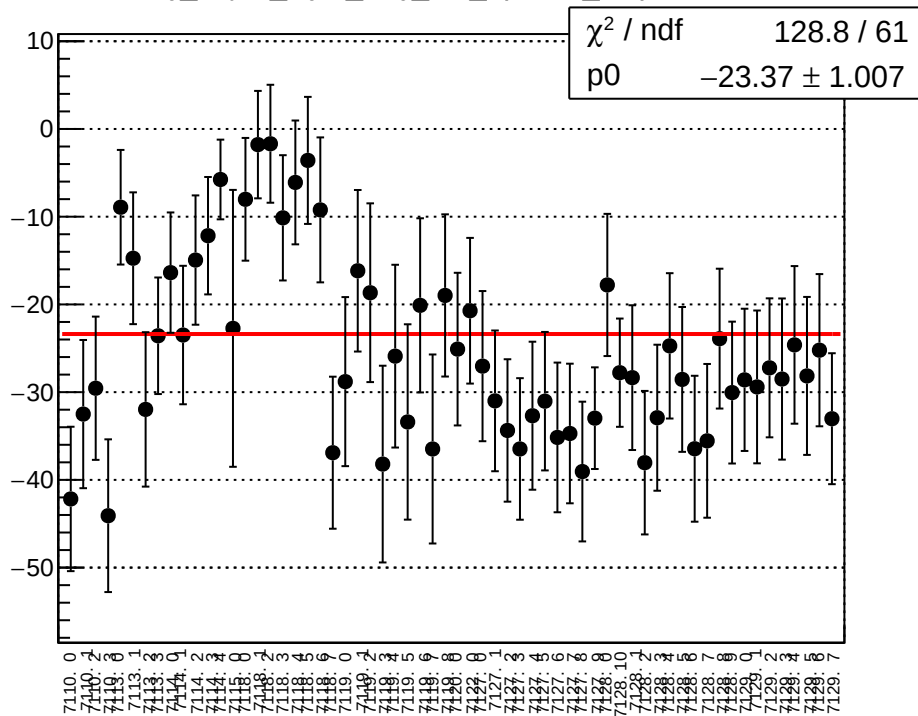
reg_asym_left_dd_diff_bpm4eY_slope vs run



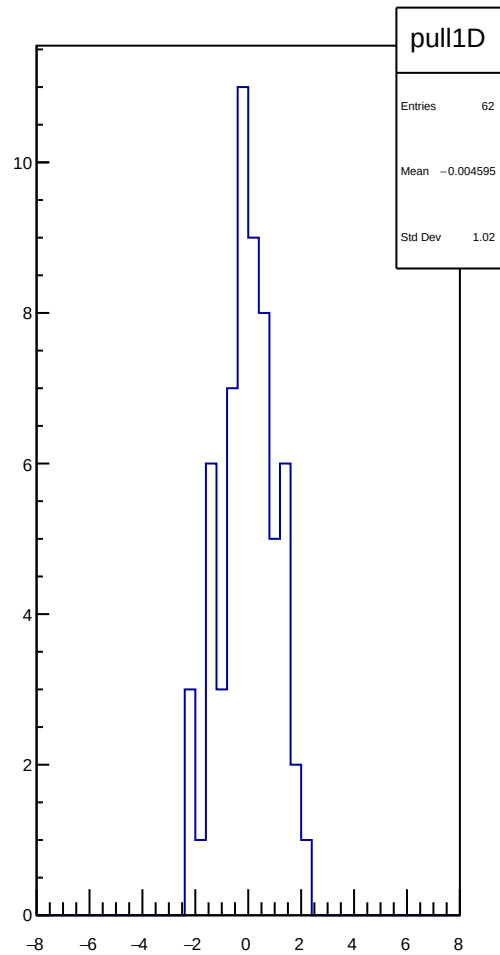
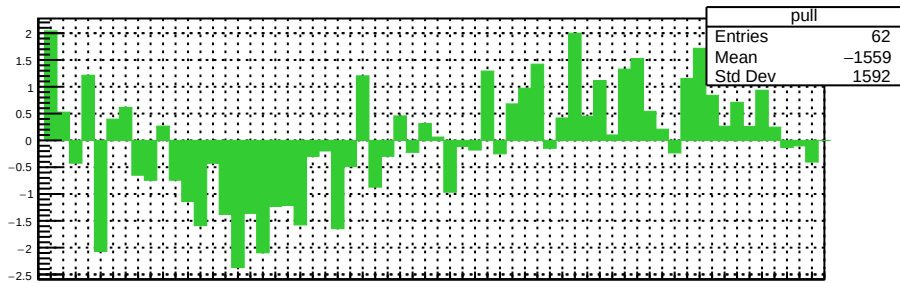
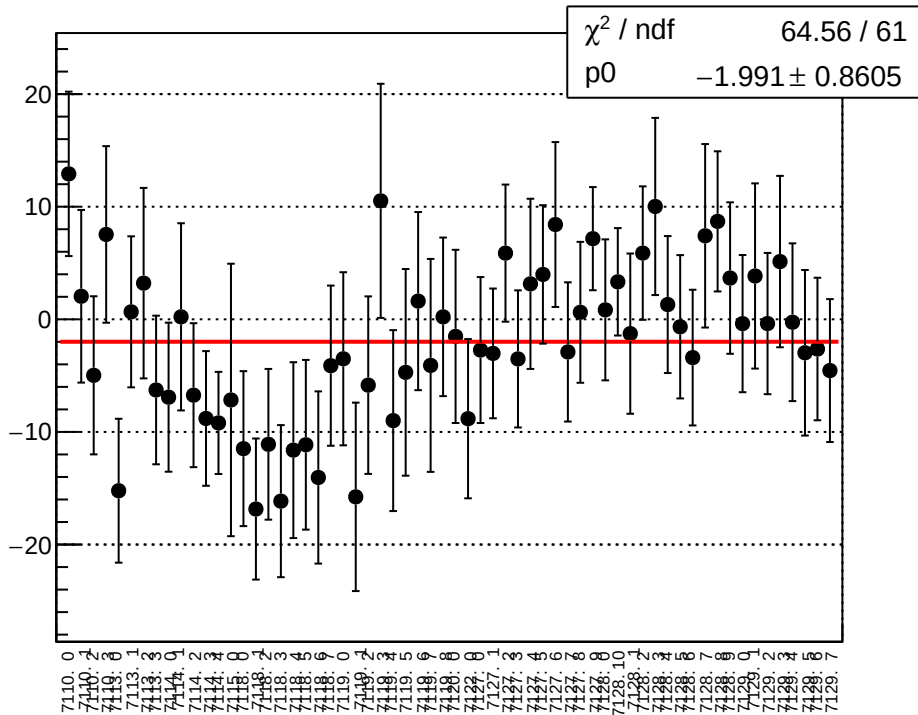
reg_asym_left_dd_diff_bpm12X_slope vs run



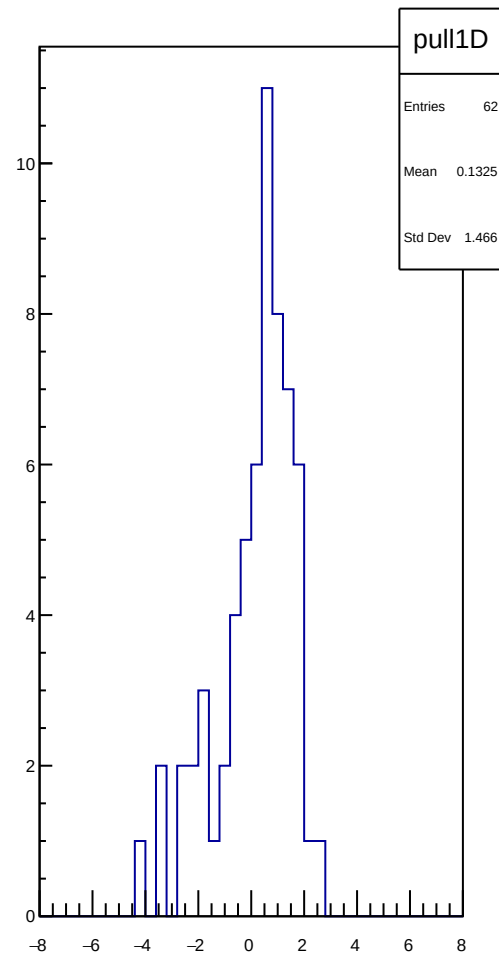
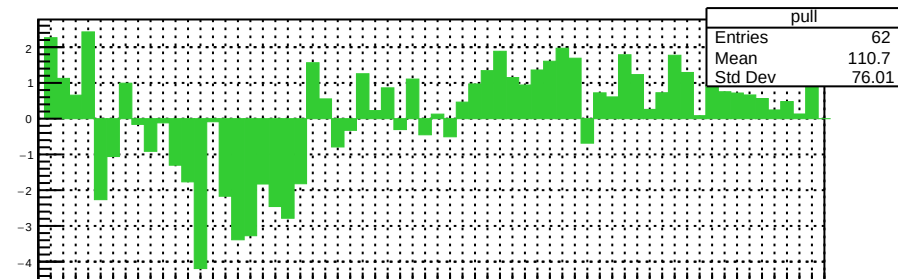
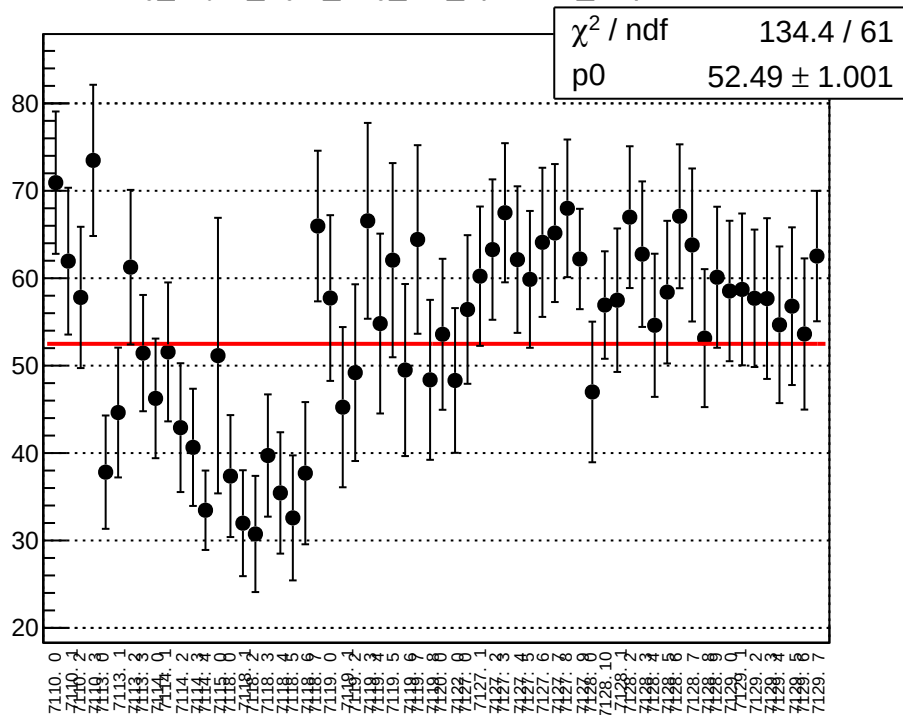
reg_asym_right_avg_diff_bpm1X_slope vs run



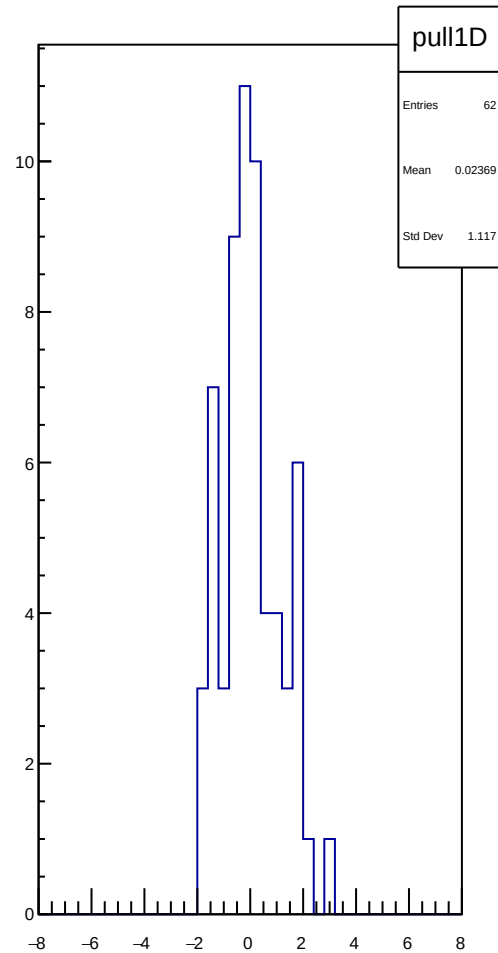
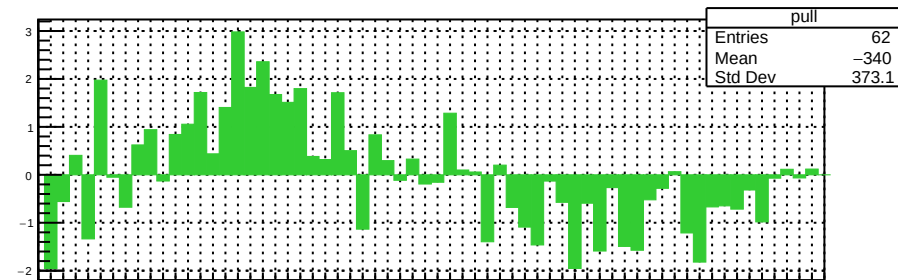
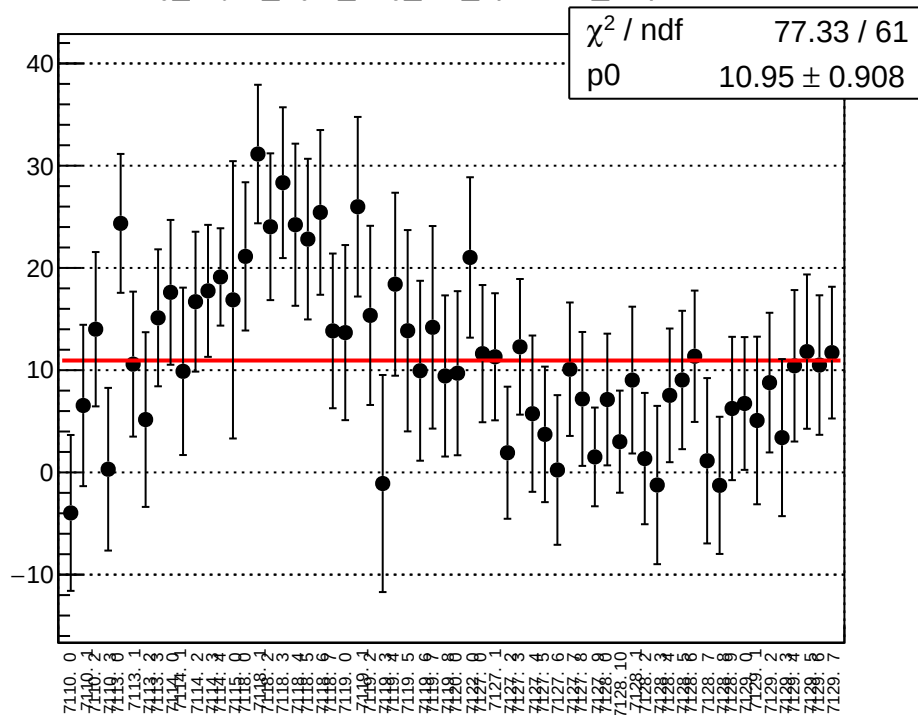
reg asym right avg diff bpm4aY_slope vs run



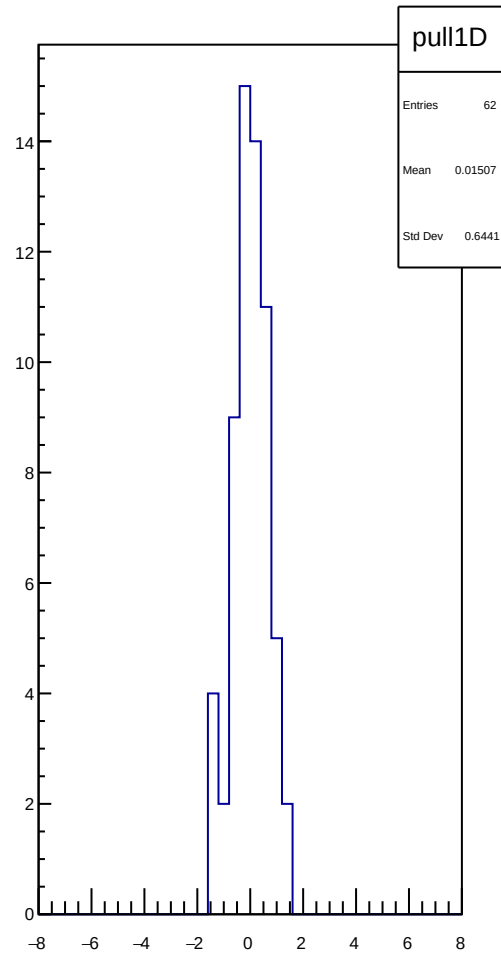
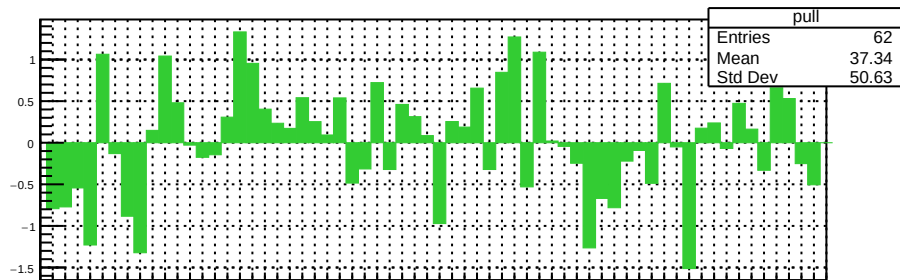
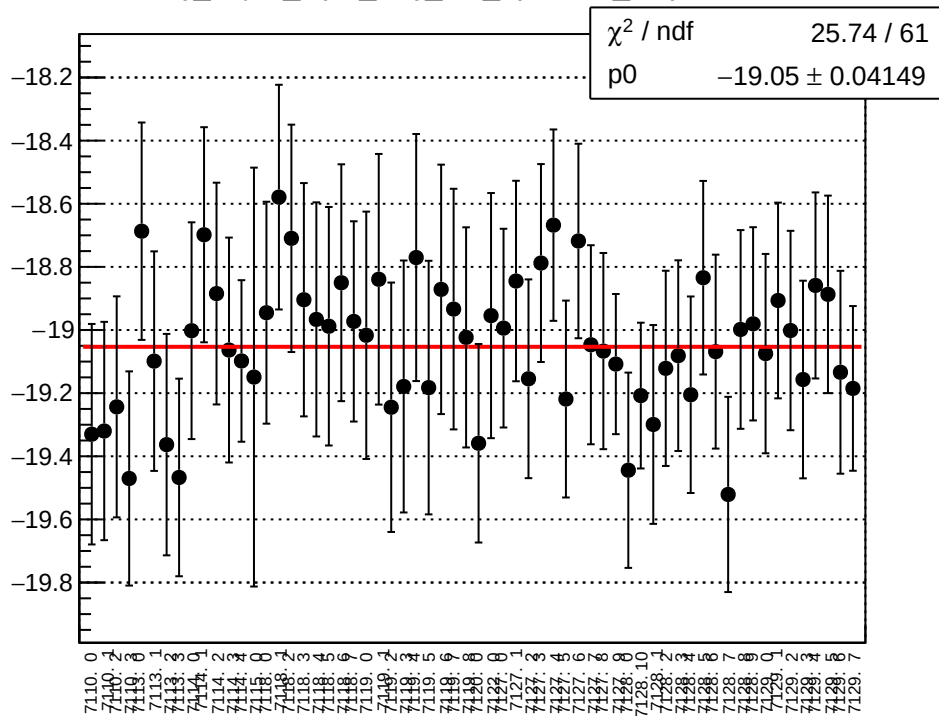
reg_asym_right_avg_diff_bpm4eX_slope vs run



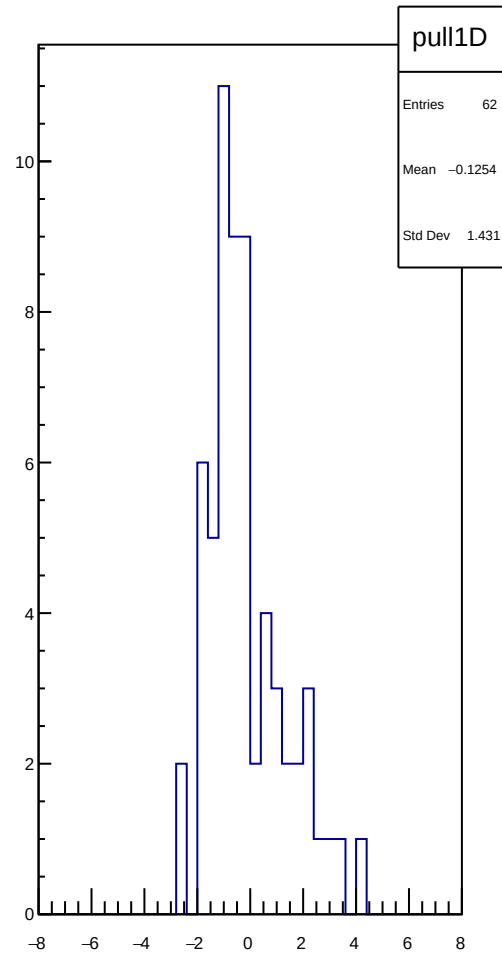
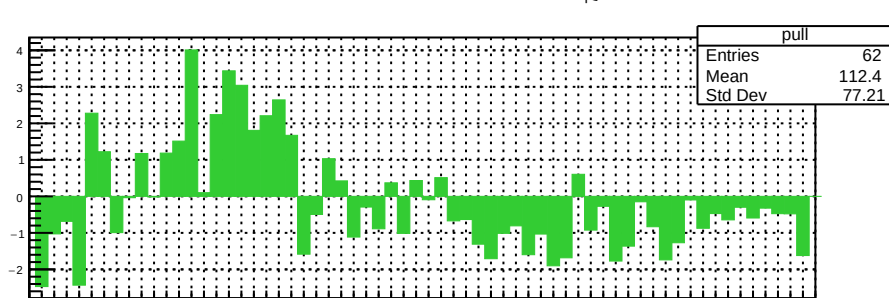
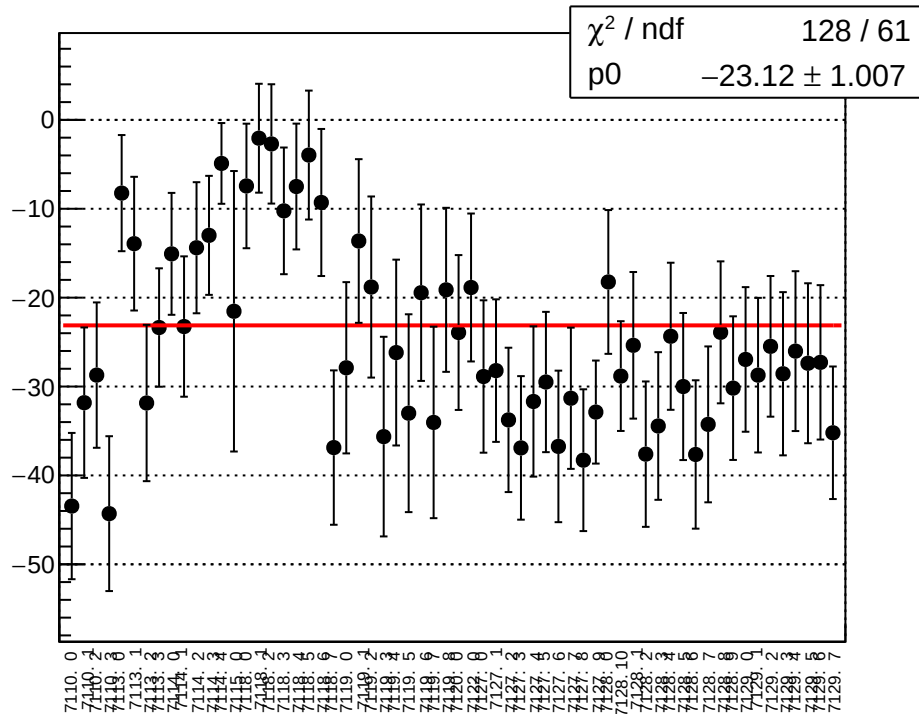
reg_asym_right_avg_diff_bpm4eY_slope vs run



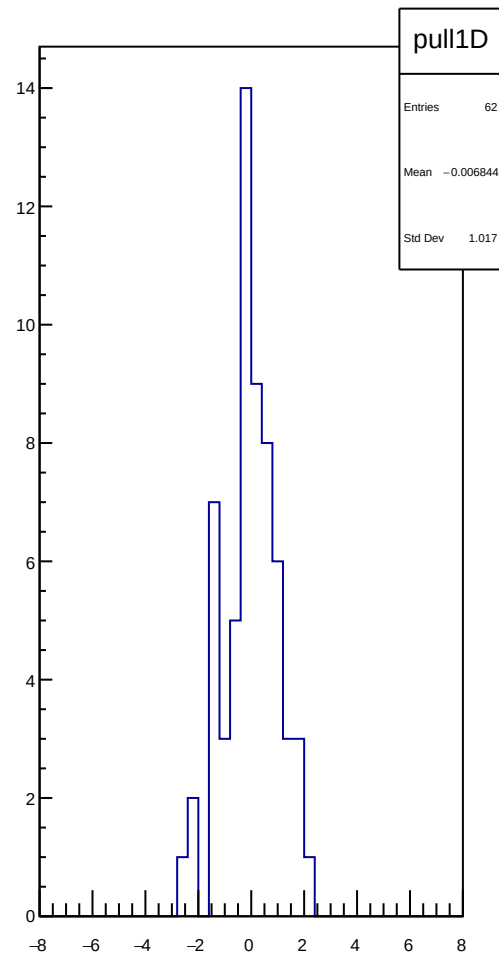
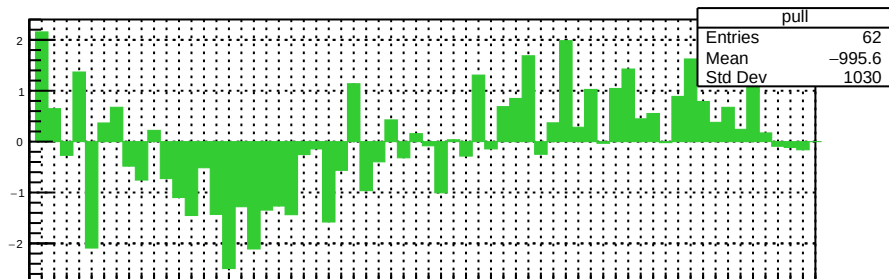
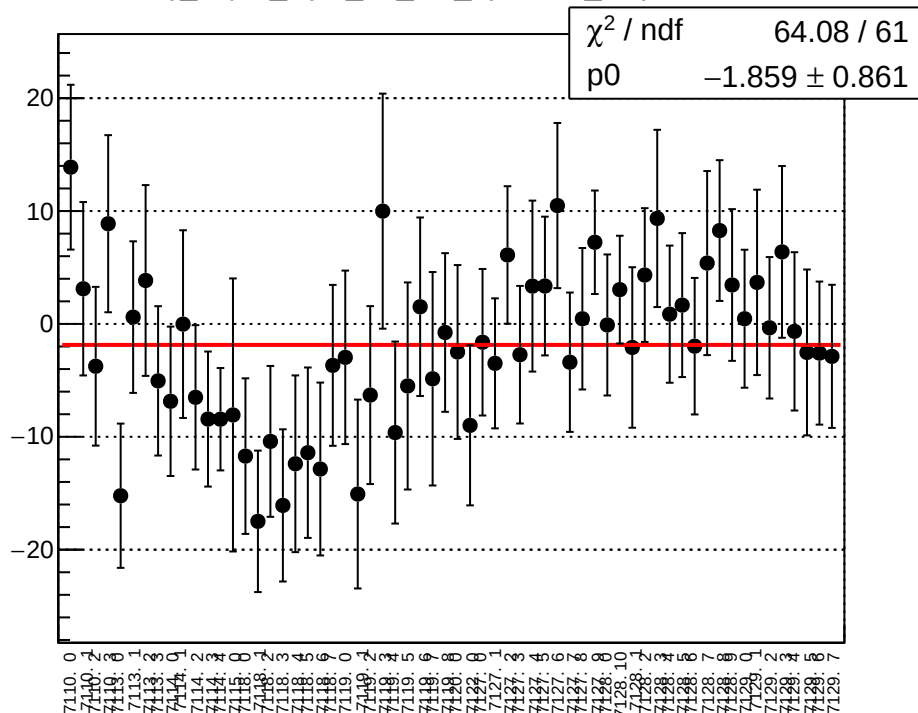
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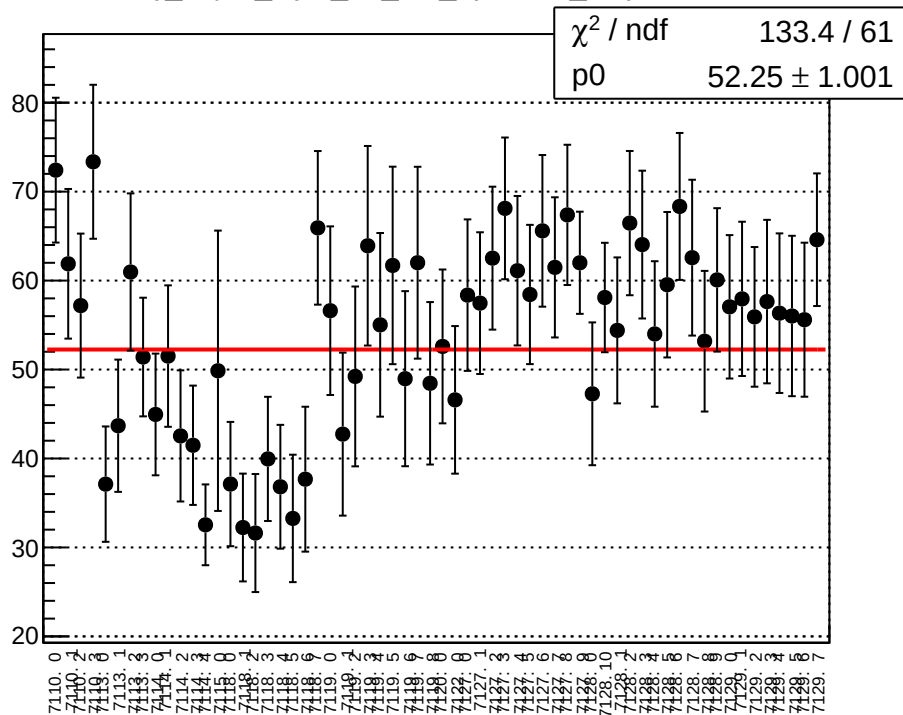
reg_asym_right_dd_diff_bpm1X_slope vs run



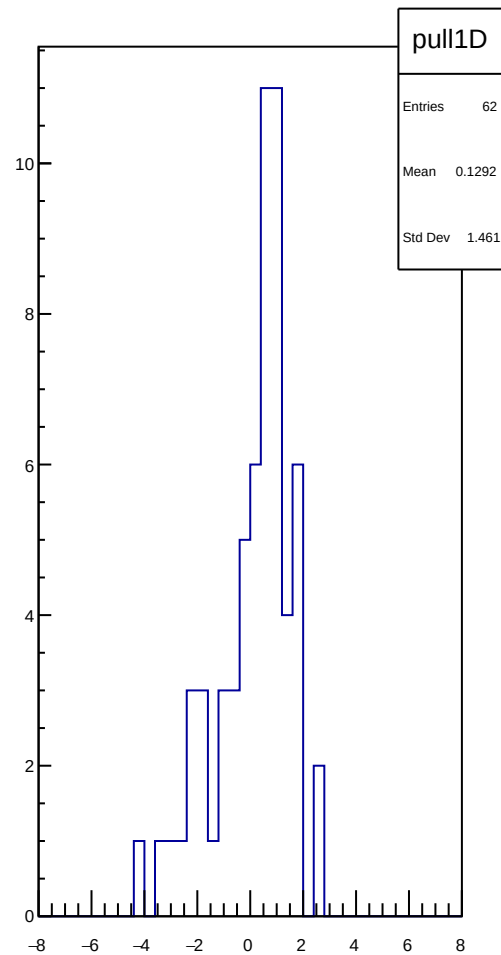
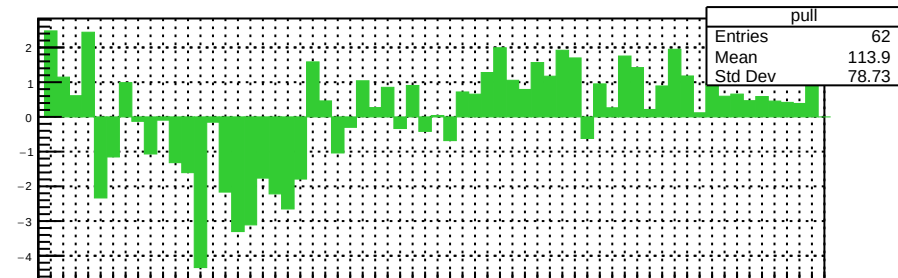
reg_asym_right_dd_diff_bpm4aY_slope vs run



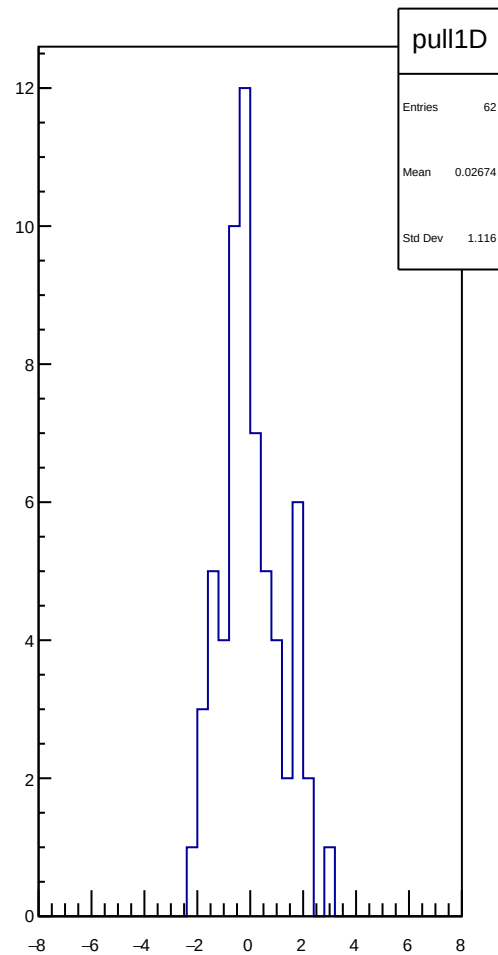
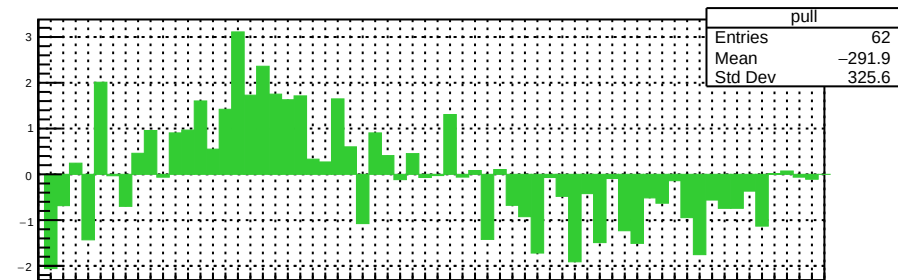
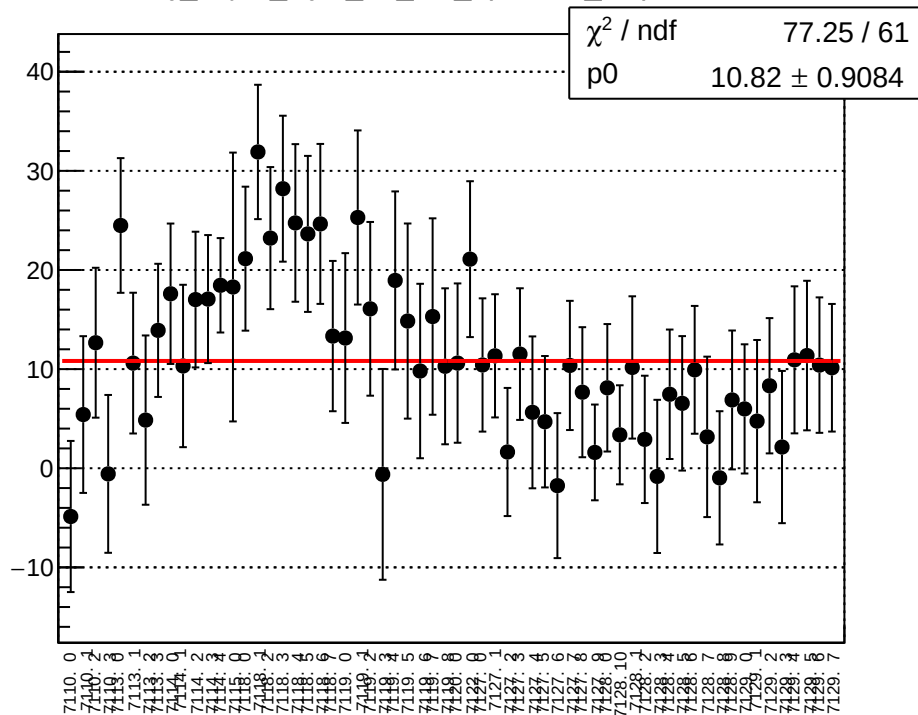
reg_asym_right_dd_diff_bpm4eX_slope vs run



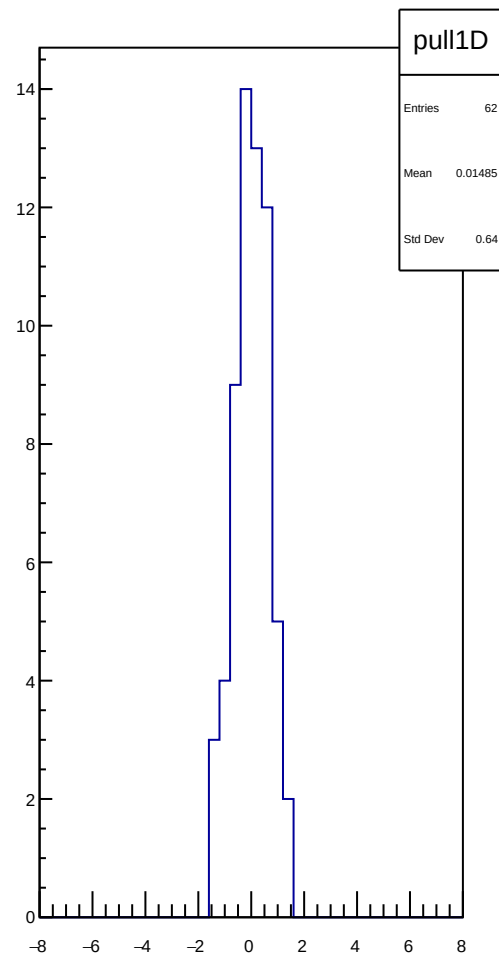
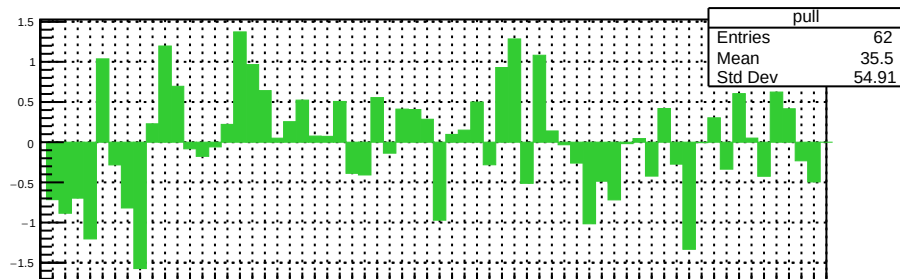
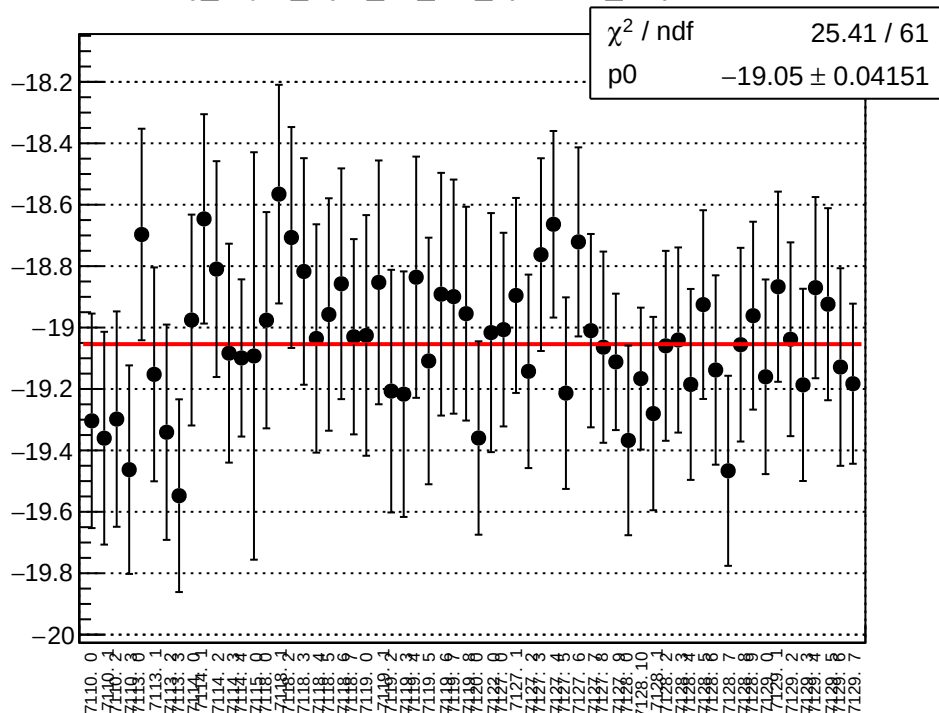
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 p_0 52.25 ± 1.001



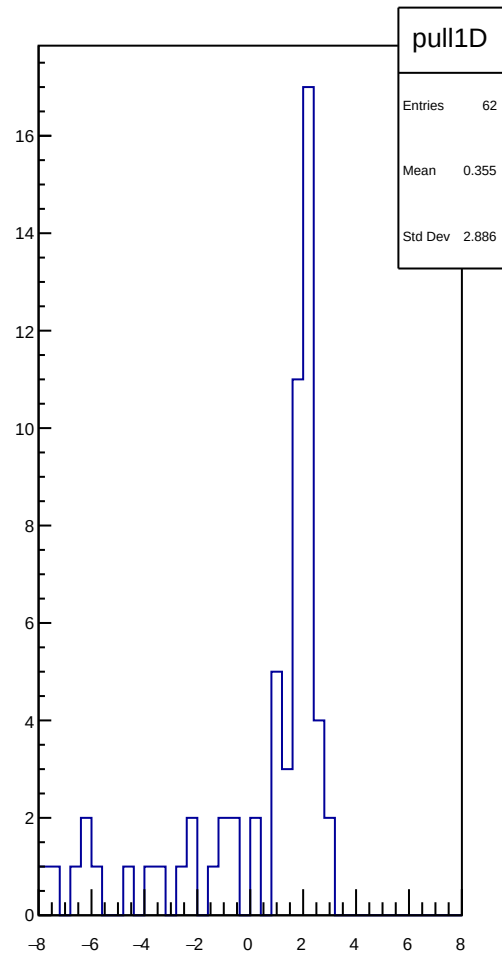
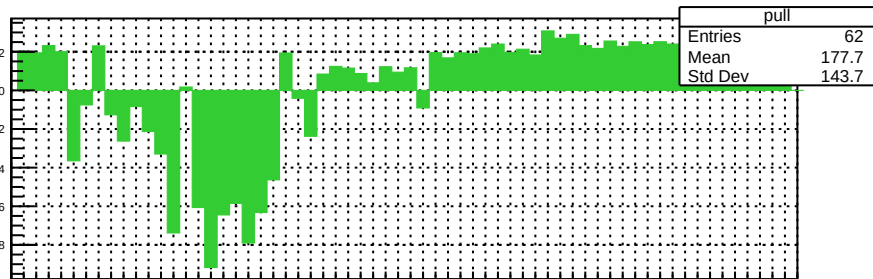
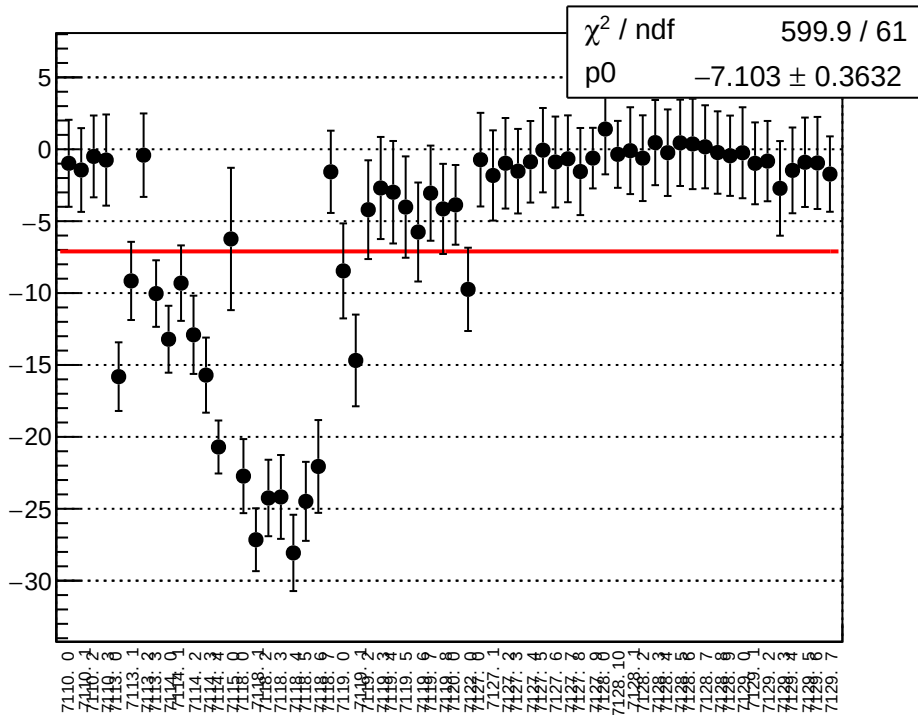
reg_asym_right_dd_diff_bpm4eY_slope vs run



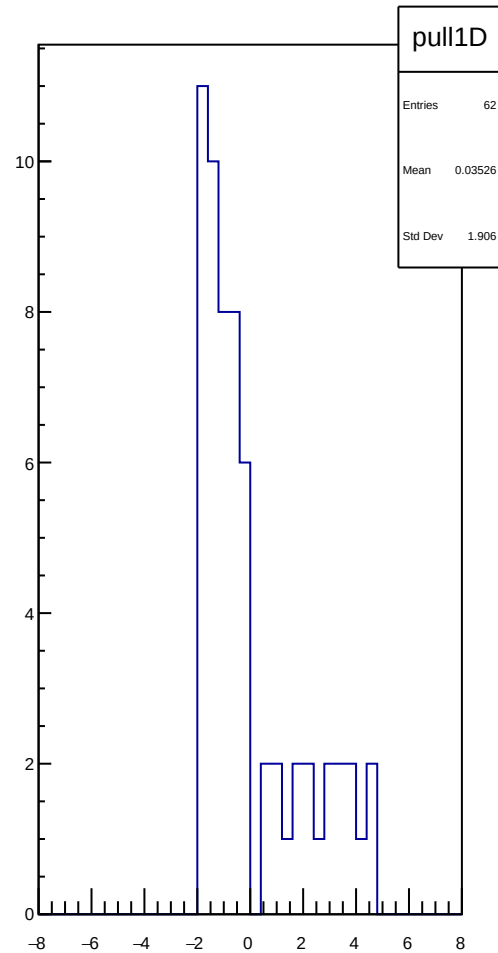
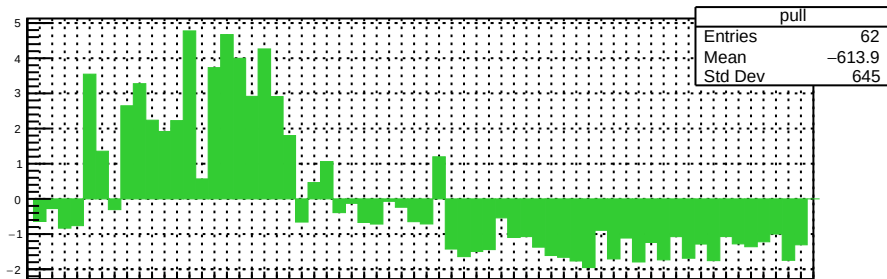
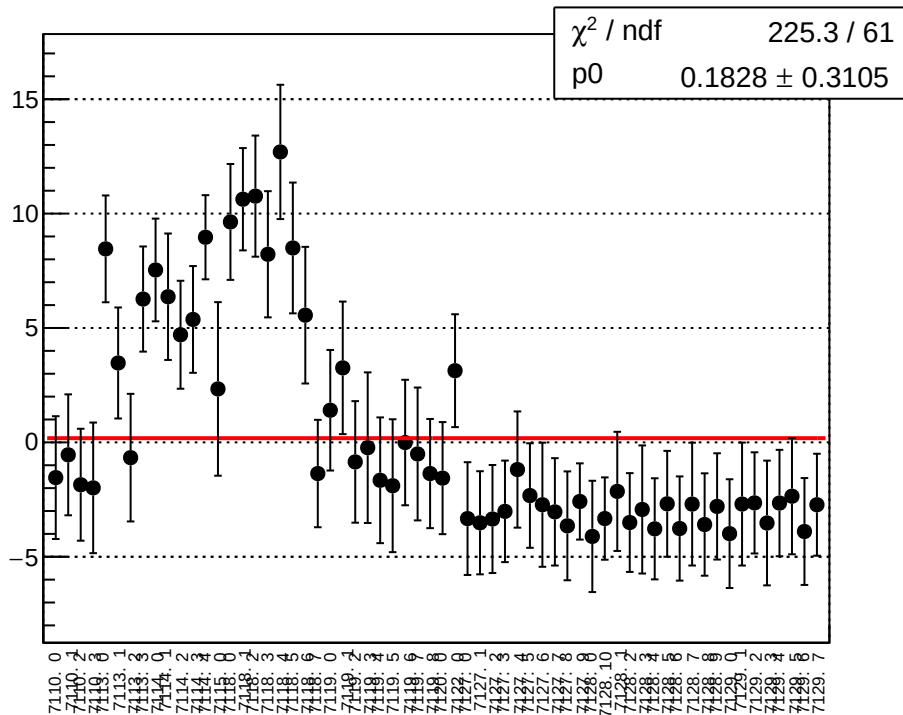
reg_asym_right_dd_diff_bpm12X_slope vs run



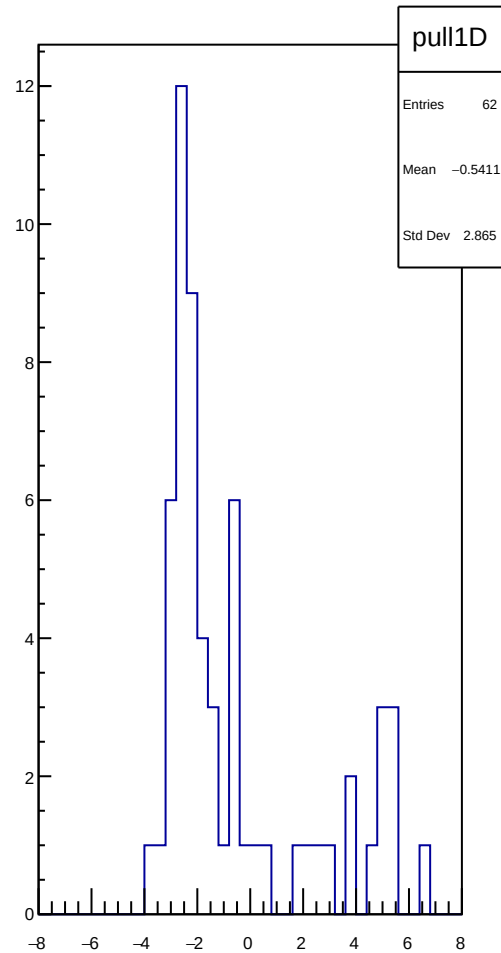
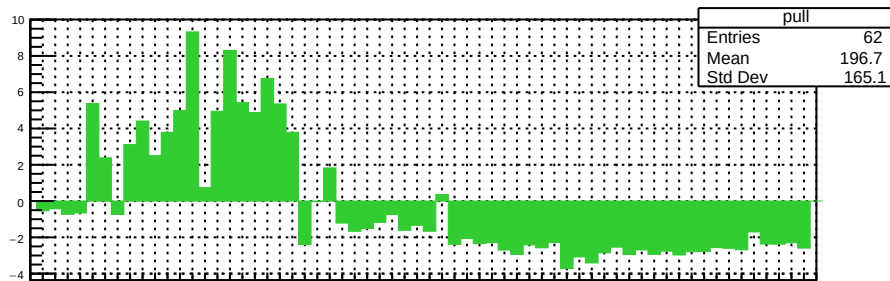
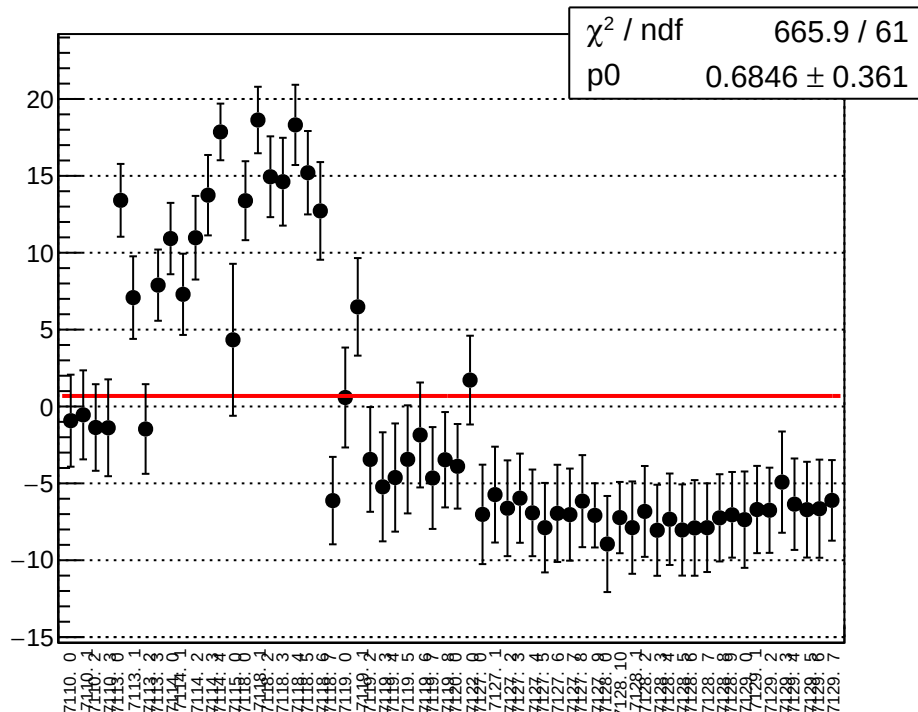
reg_asym_sam_15_avg_diff_bpm1X_slope vs run



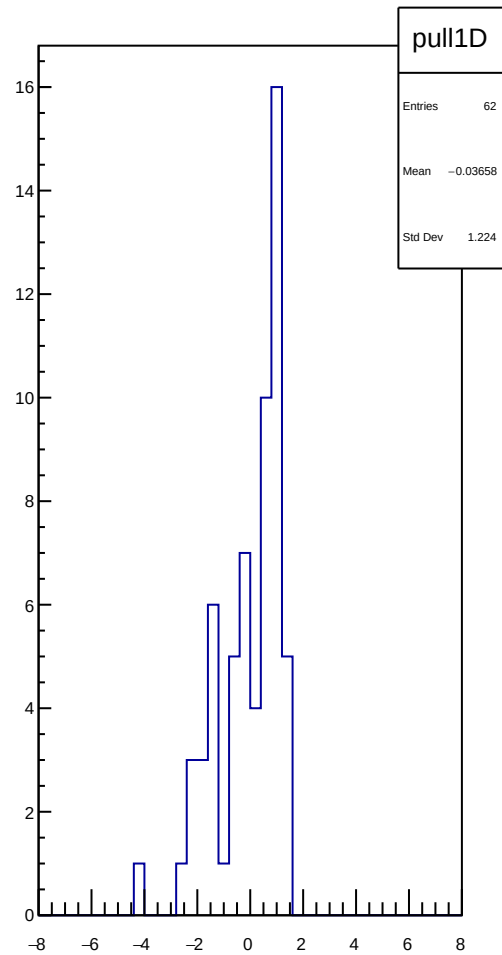
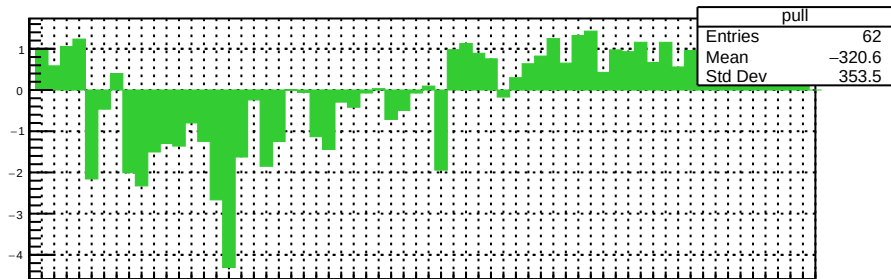
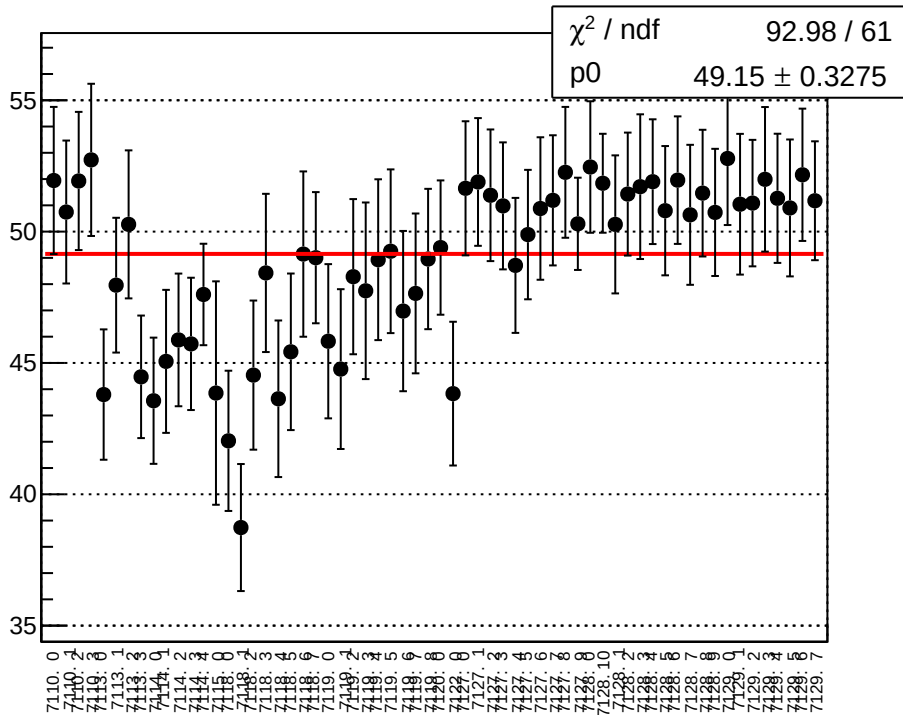
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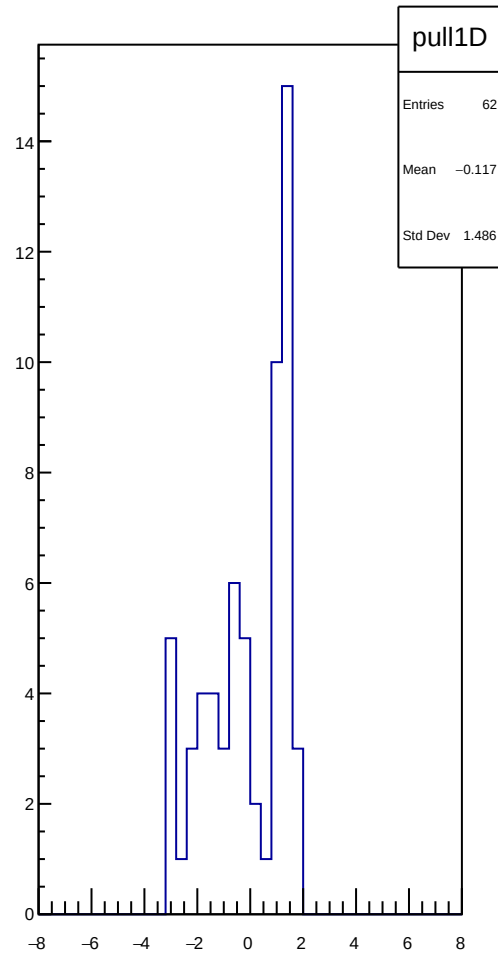
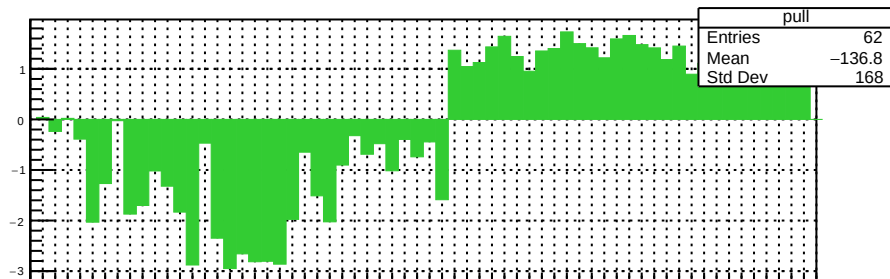
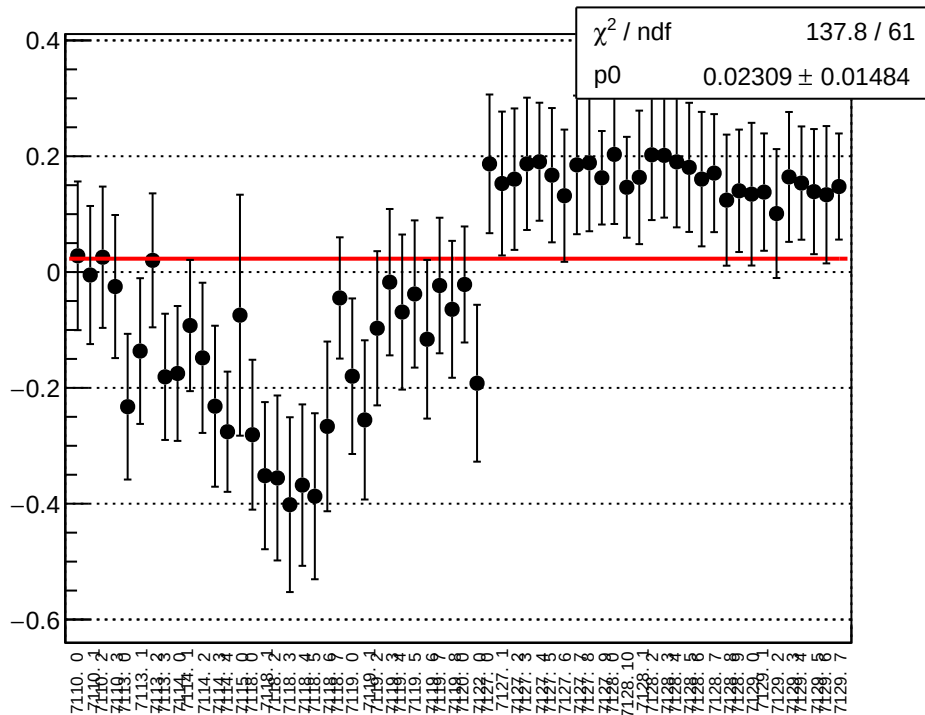
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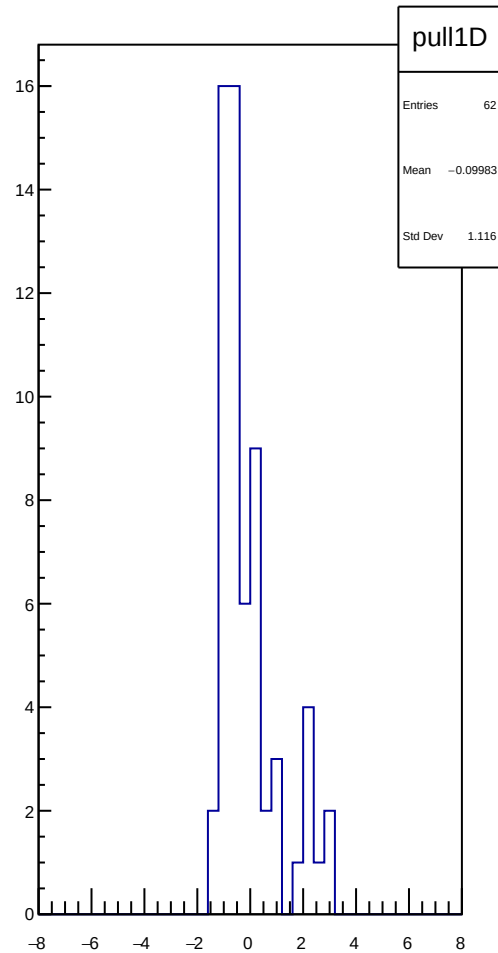
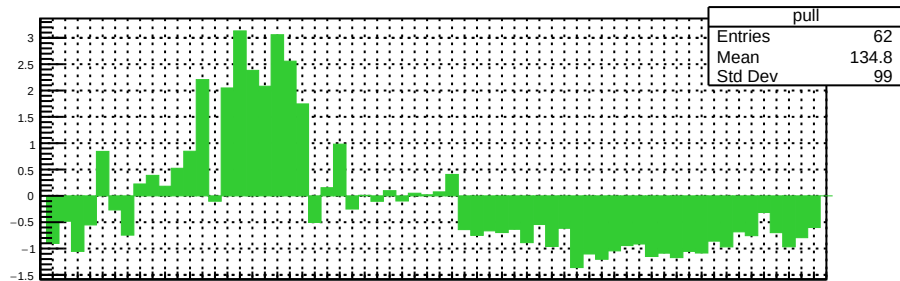
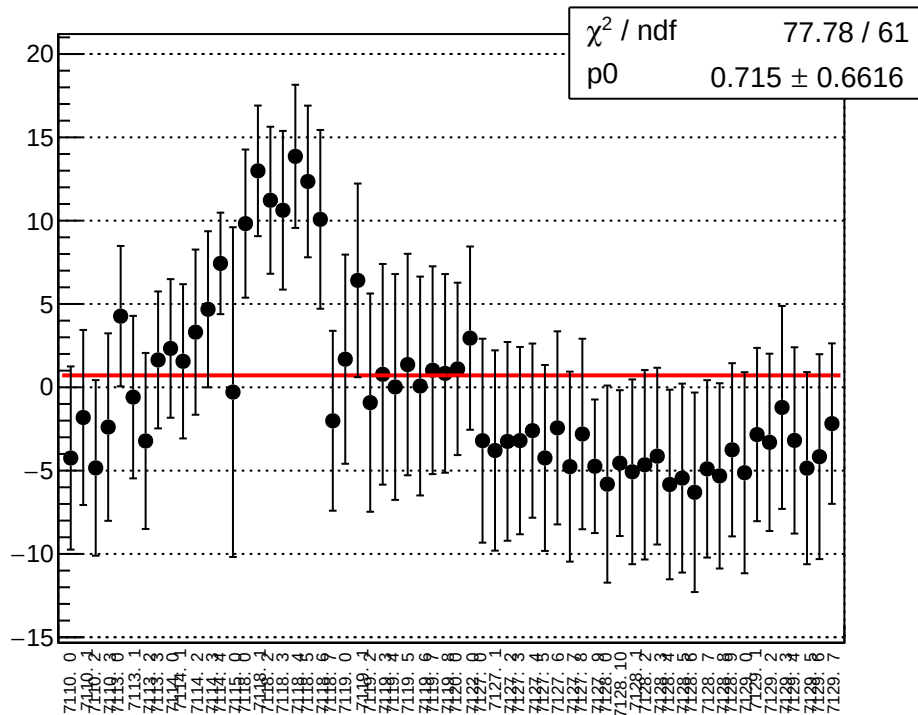
reg_asym_sam_15_avg_diff_bpm4eY_slope vs run



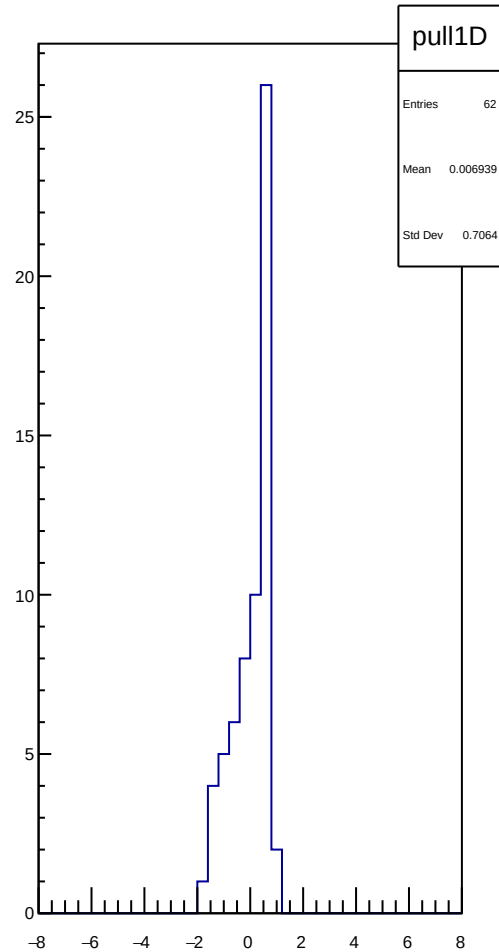
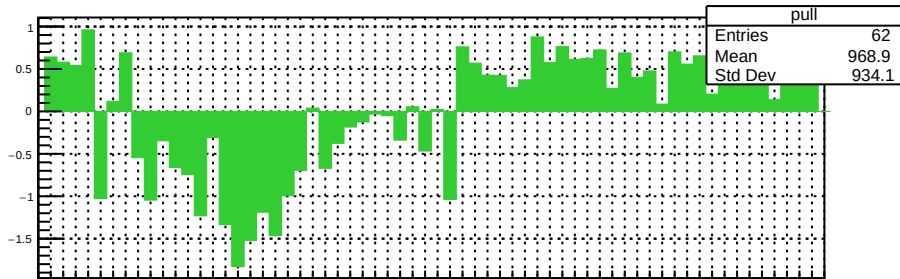
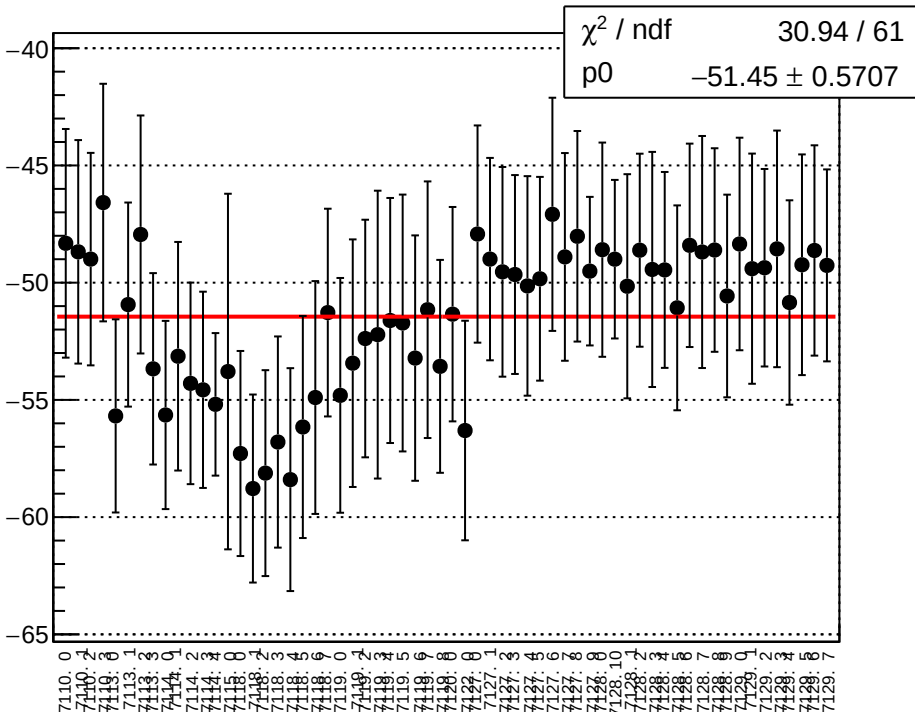
reg_asym_sam_15_avg_diff_bpm12X_slope vs run



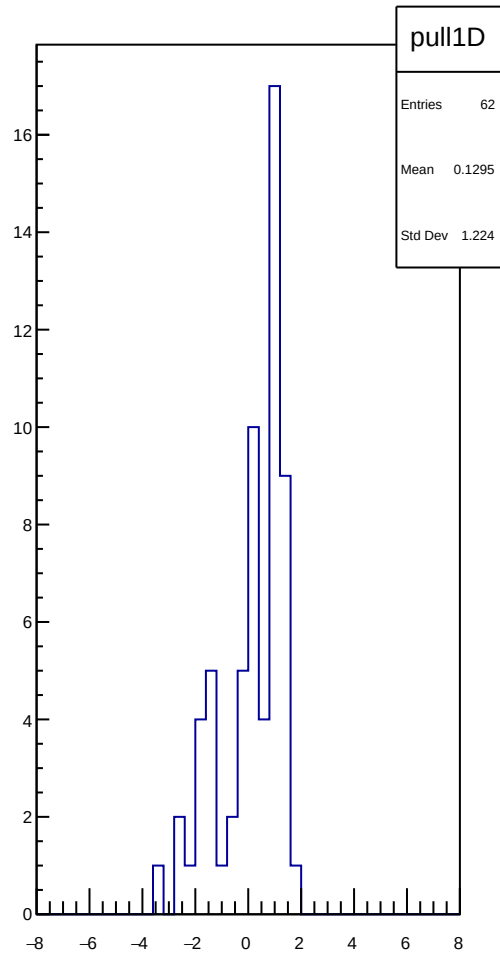
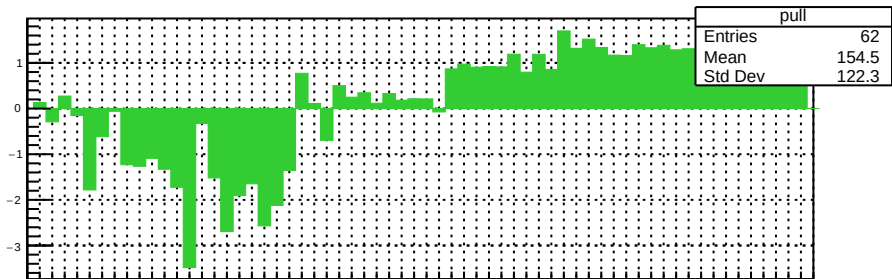
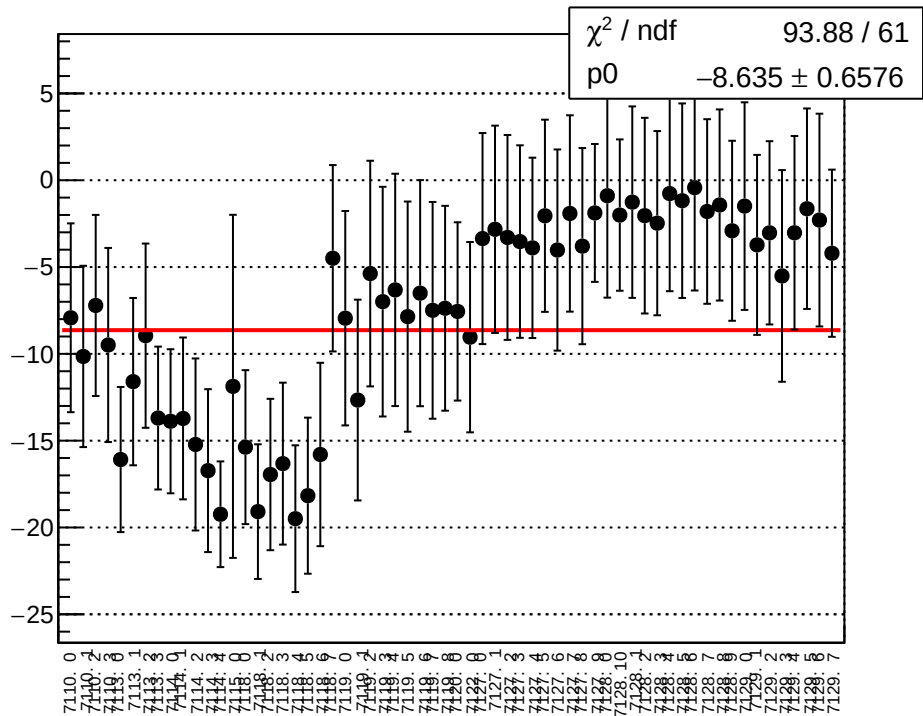
reg_asym_sam_15_dd_diff_bpm1X_slope vs run



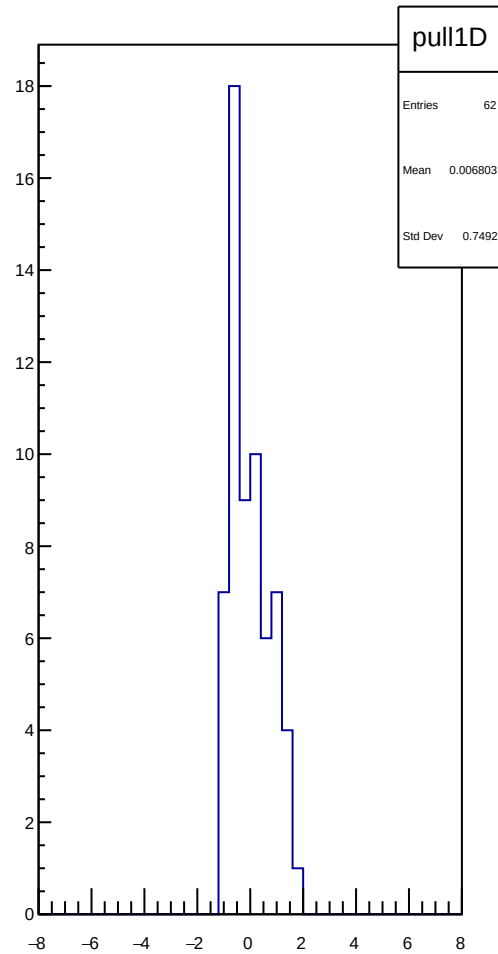
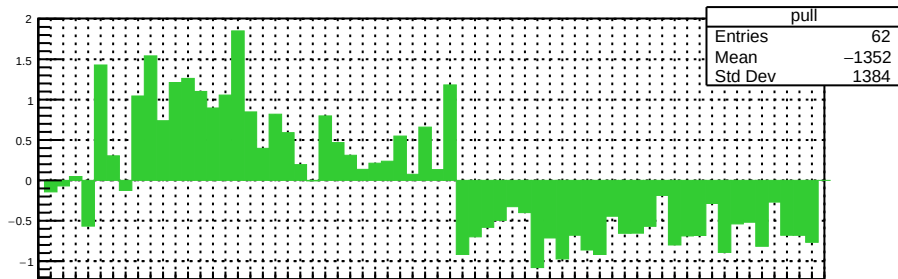
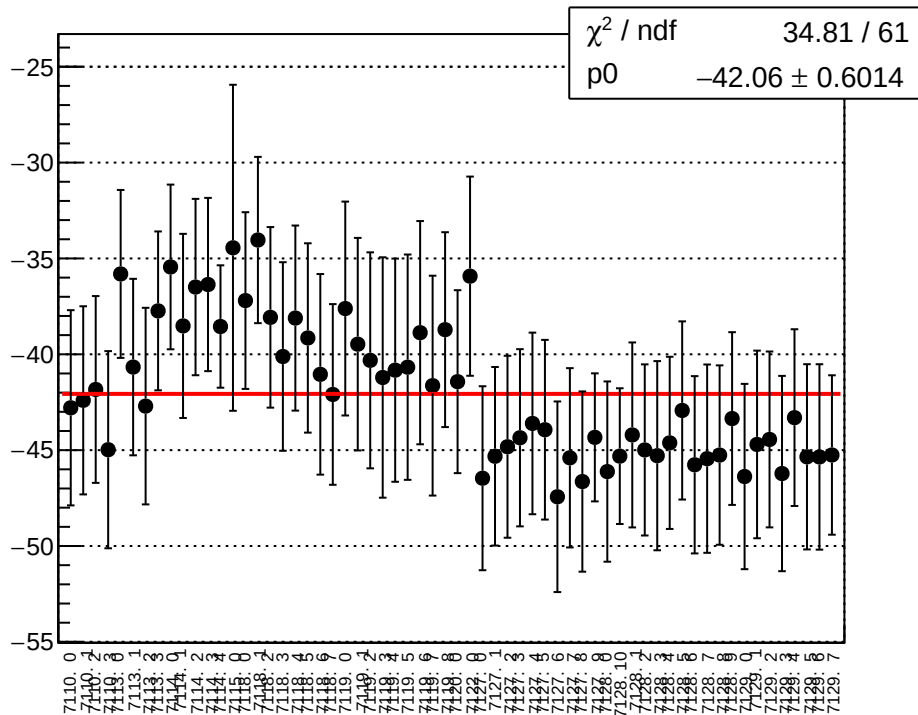
reg_asym_sam_15_dd_diff_bpm4aY_slope vs run



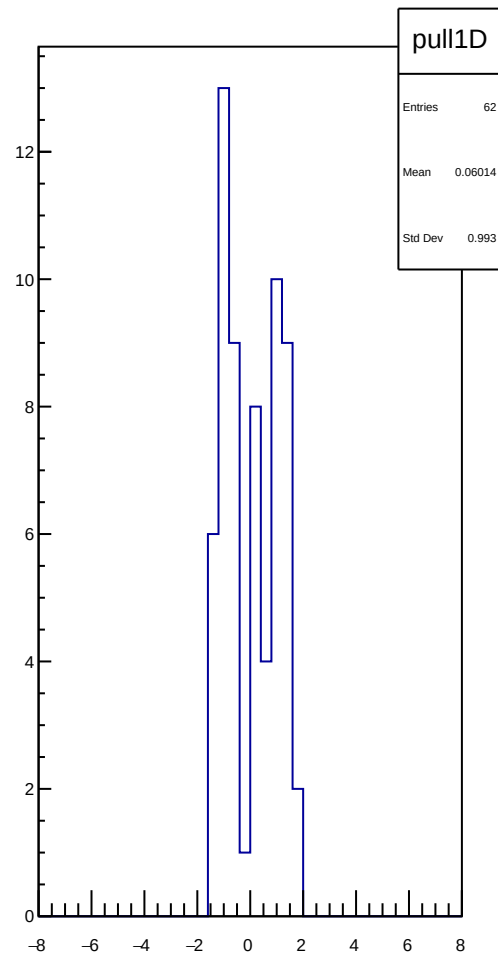
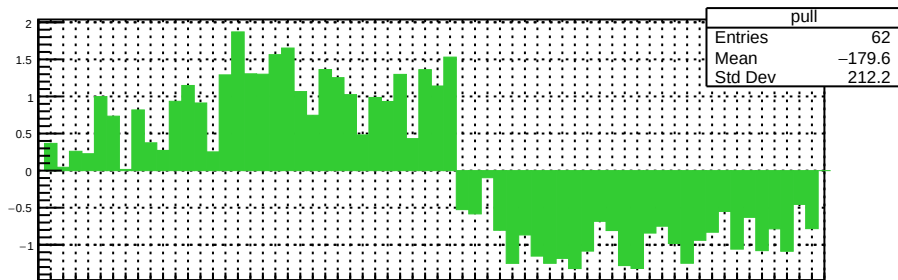
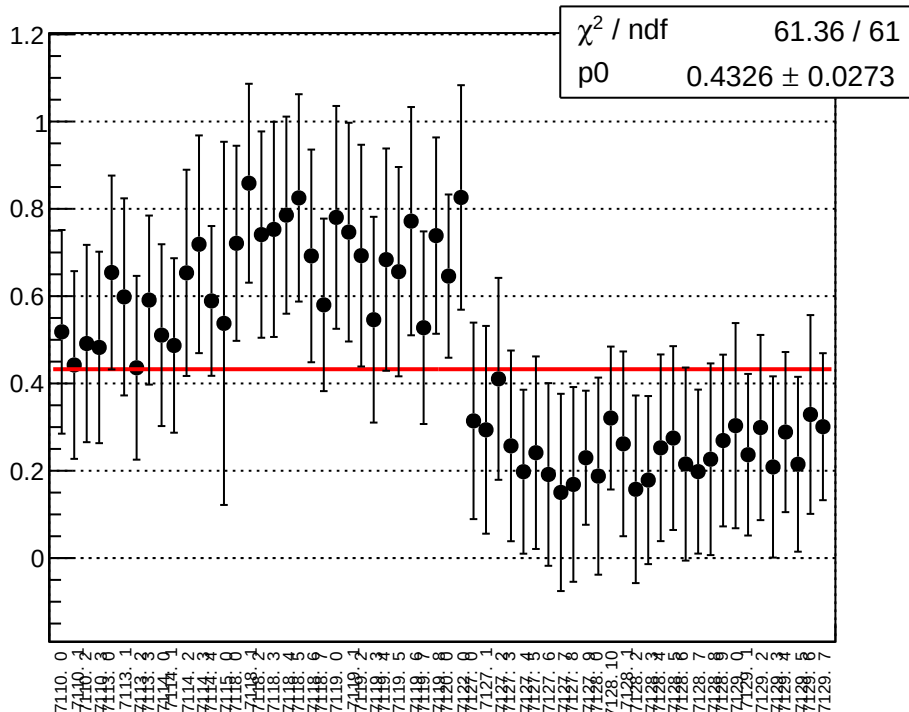
reg_asym_sam_15_dd_diff_bpm4eX_slope vs run



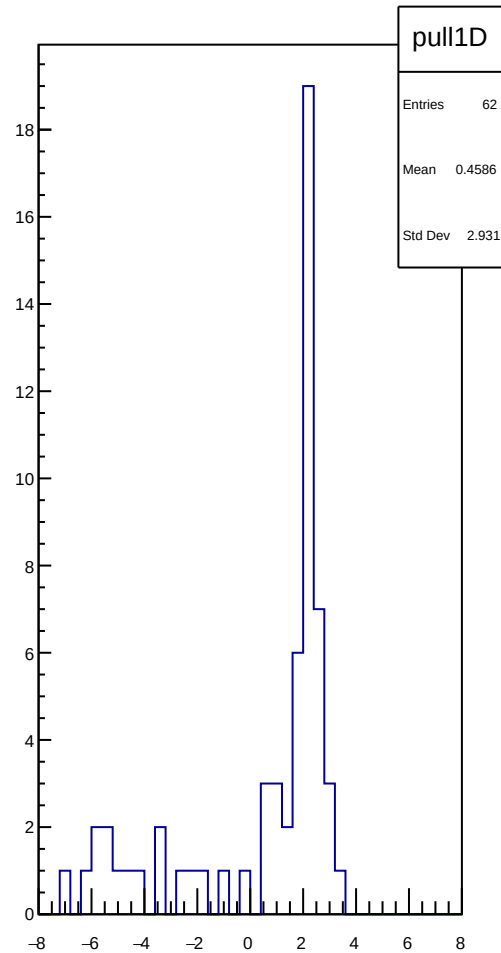
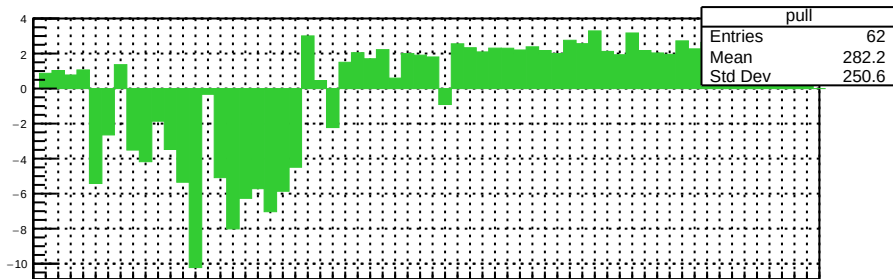
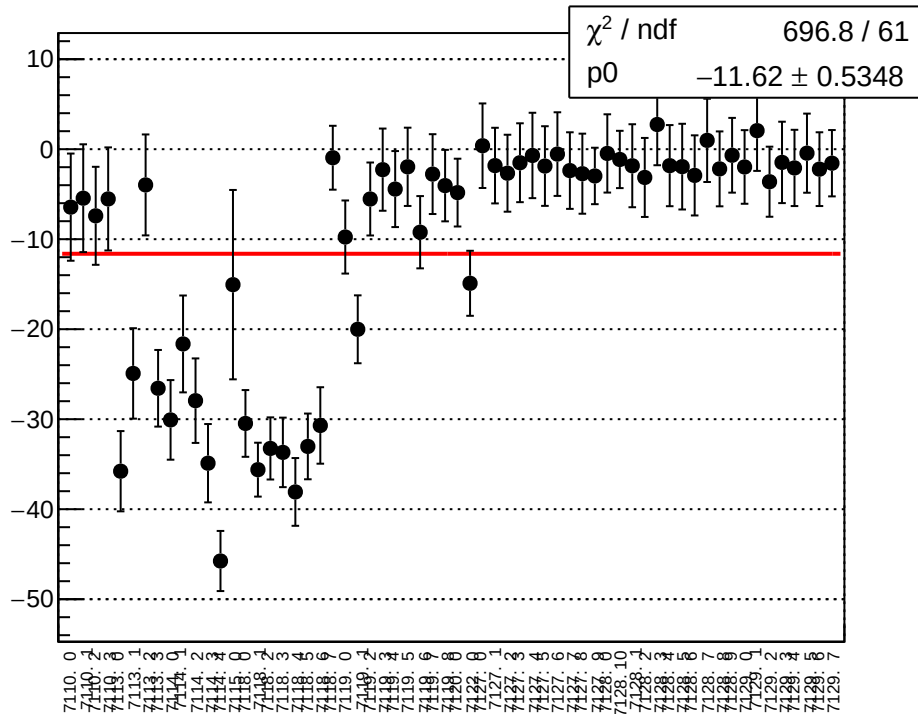
reg_asym_sam_15_dd_diff_bpm4eY_slope vs run



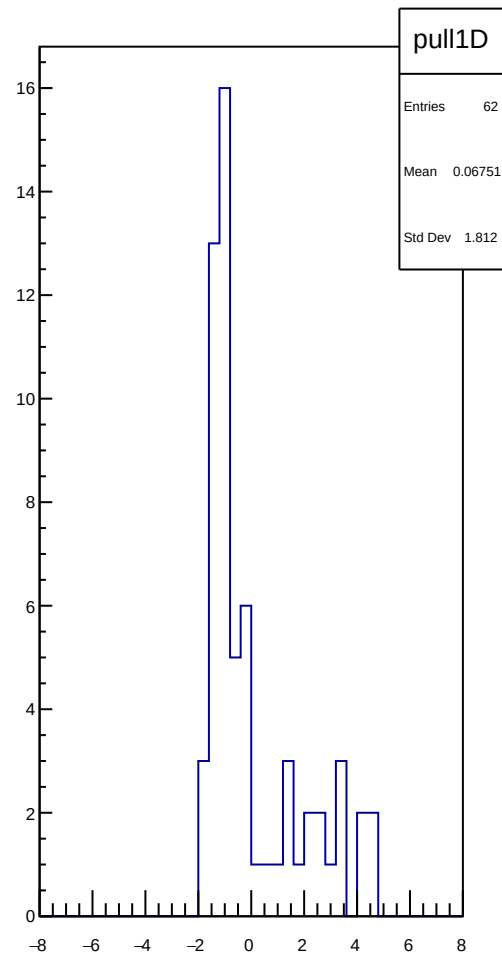
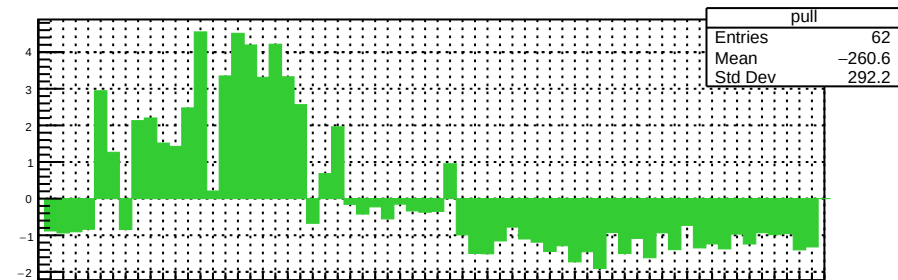
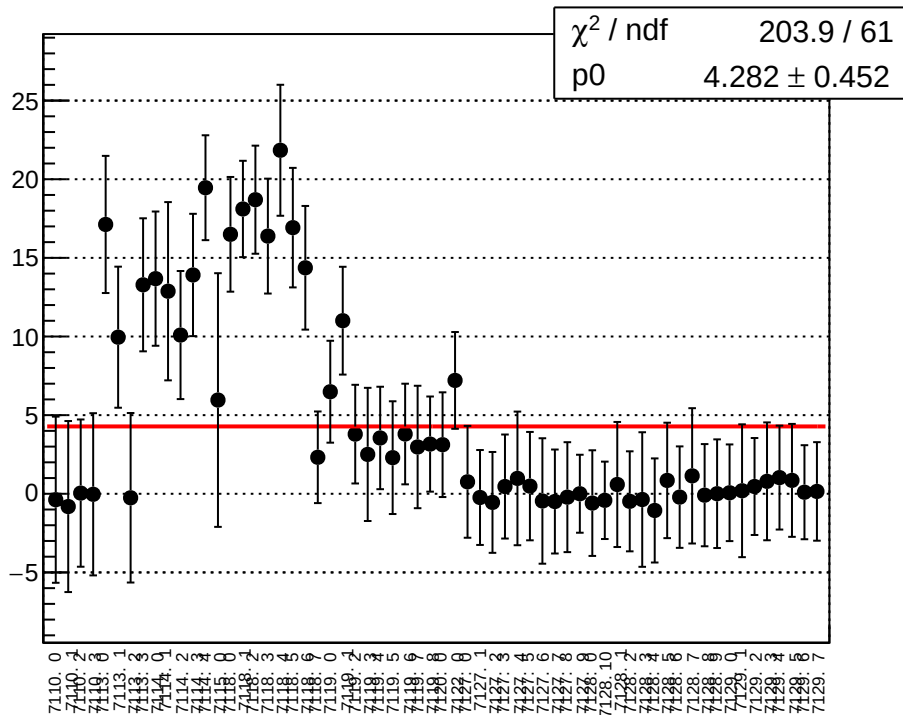
reg_asym_sam_15_dd_diff_bpm12X_slope vs run



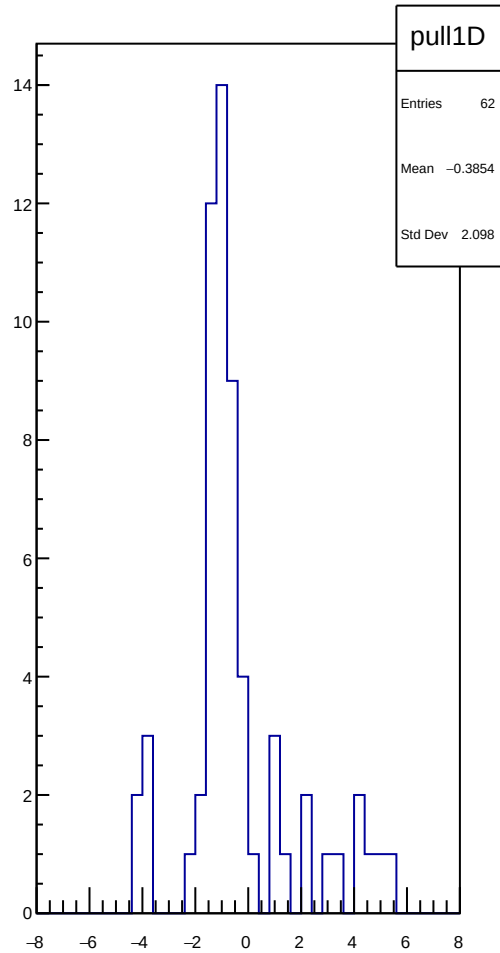
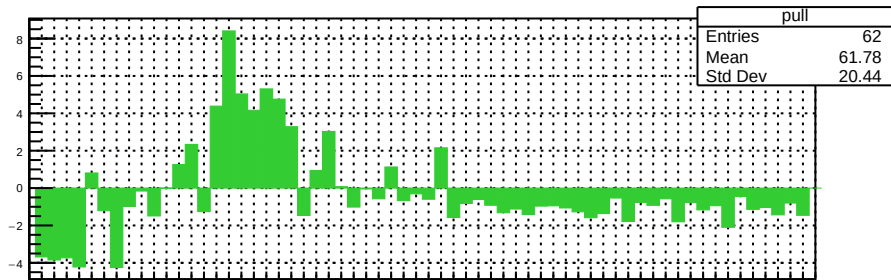
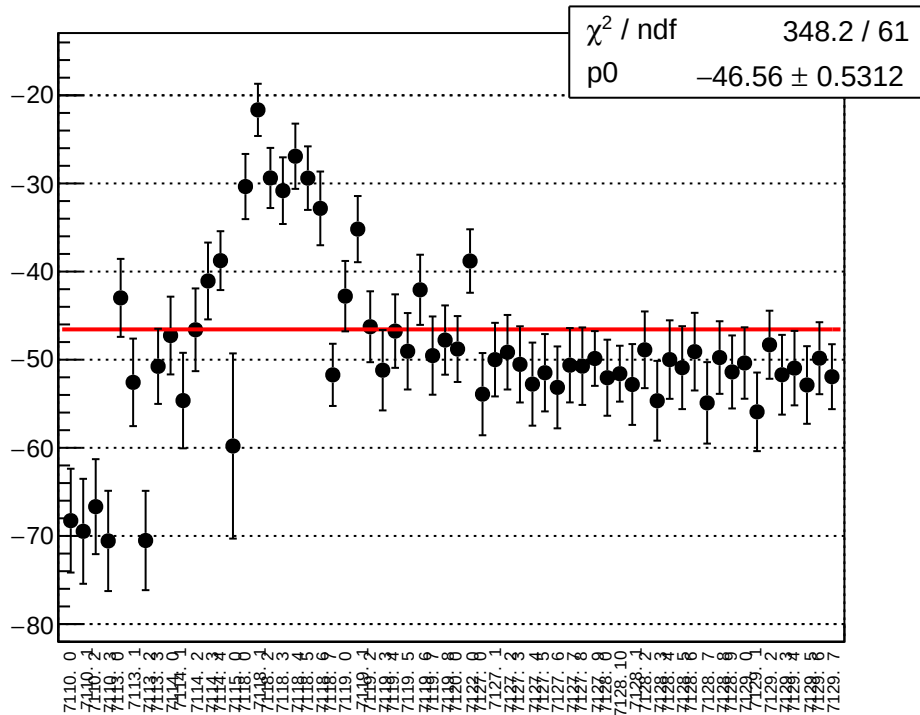
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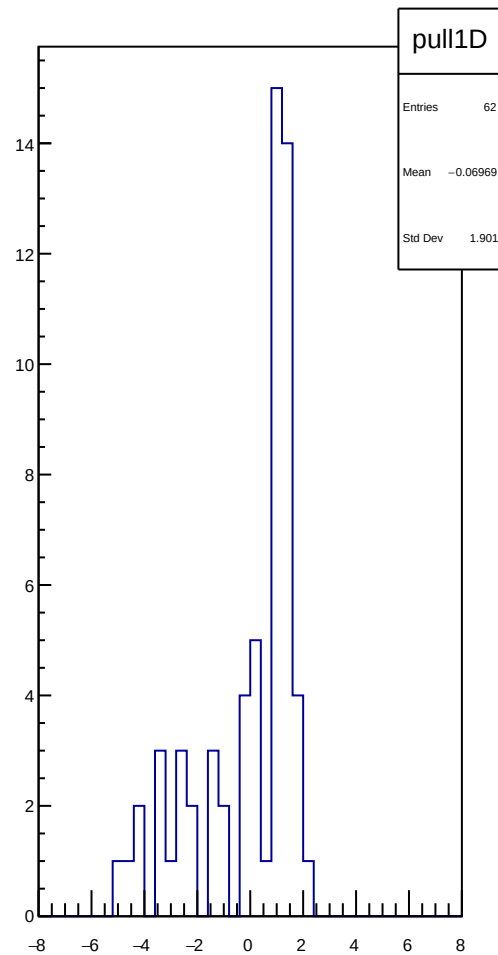
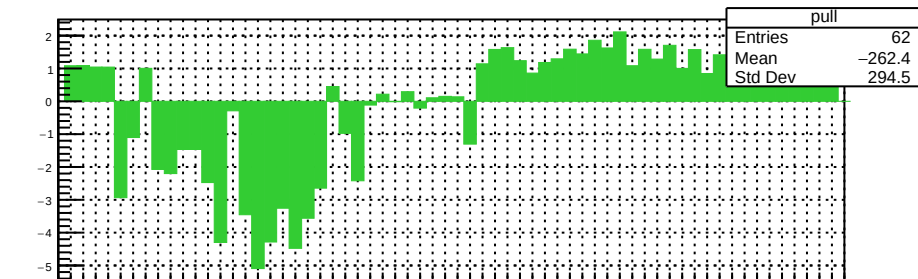
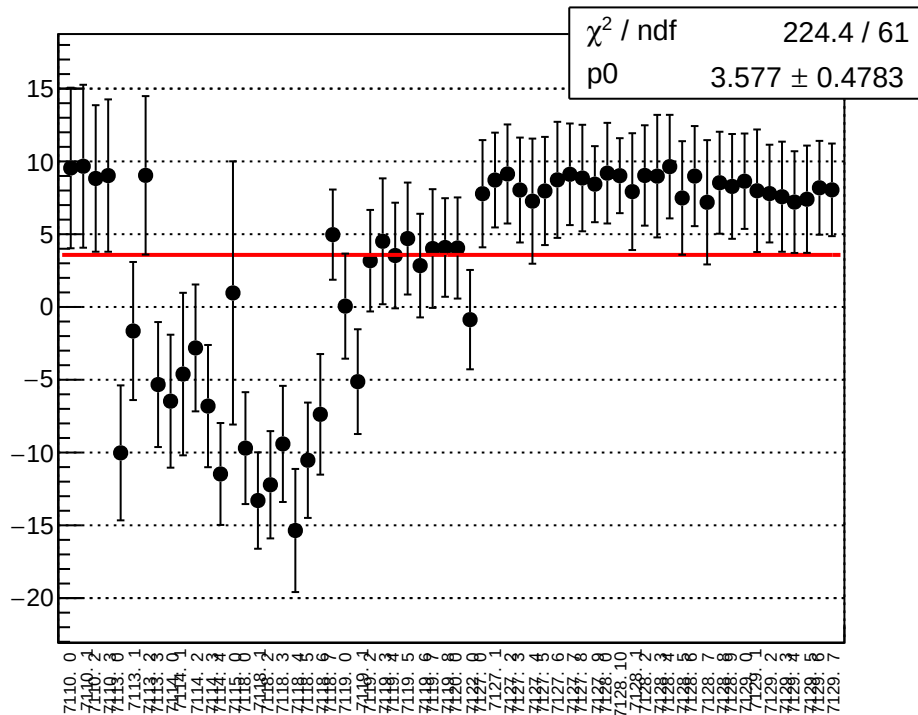
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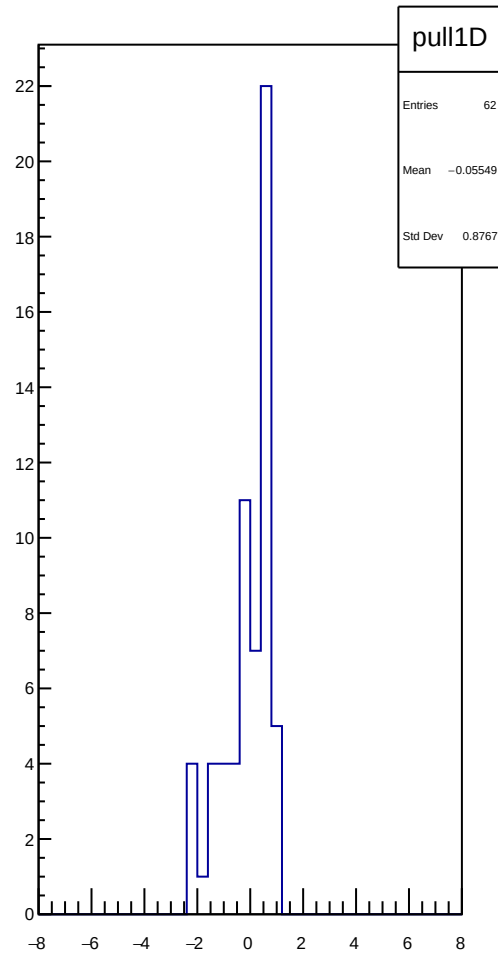
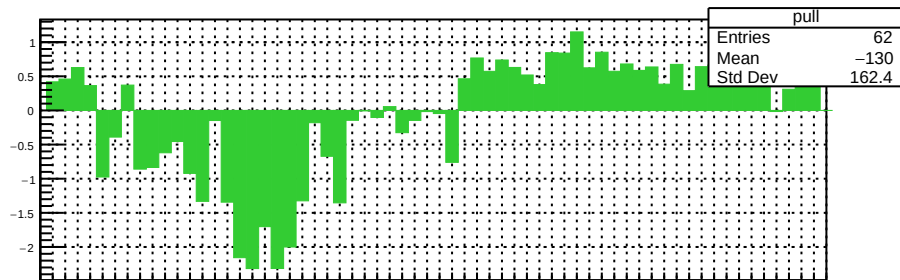
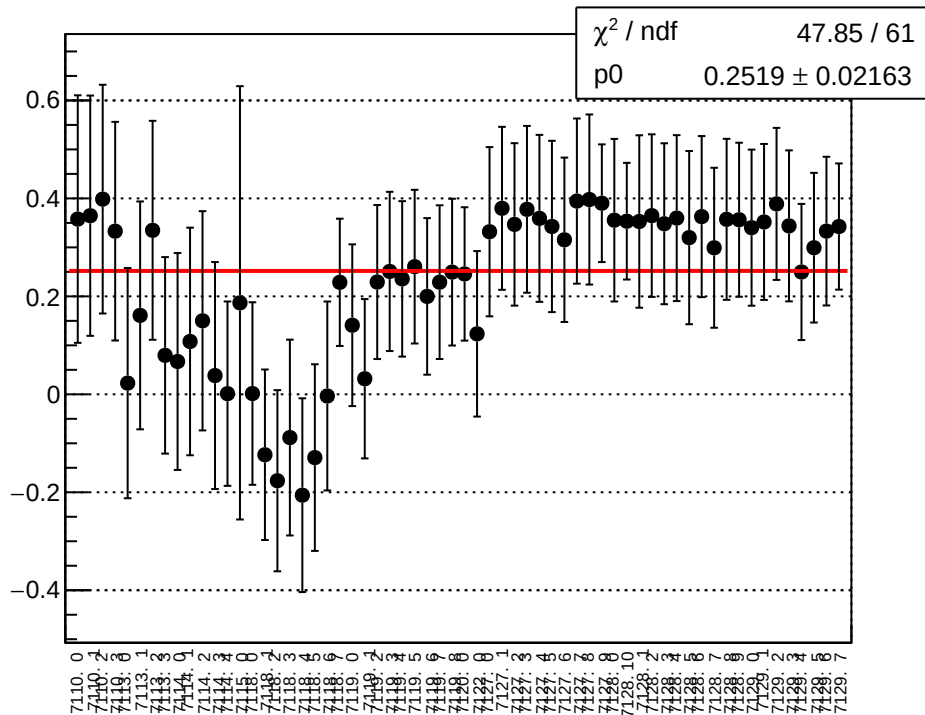
reg_asym_sam_37_avg_diff_bpm4eX_slope vs run



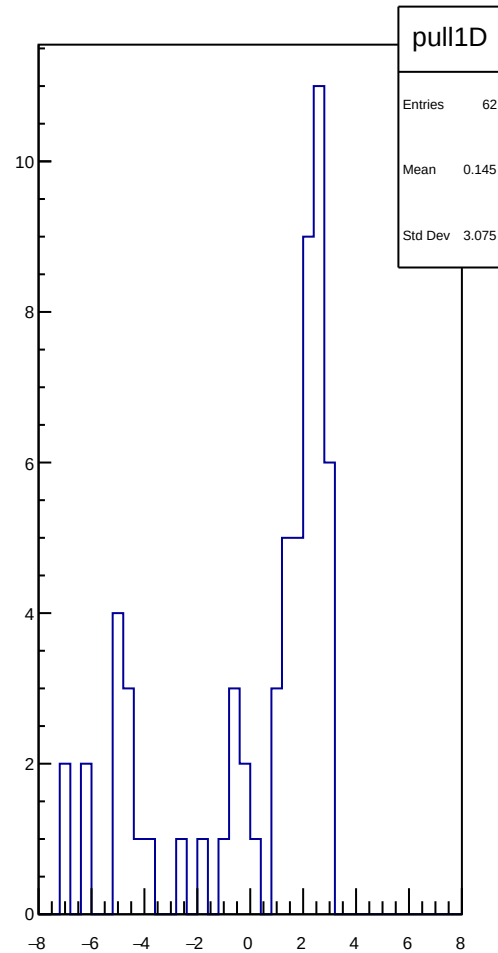
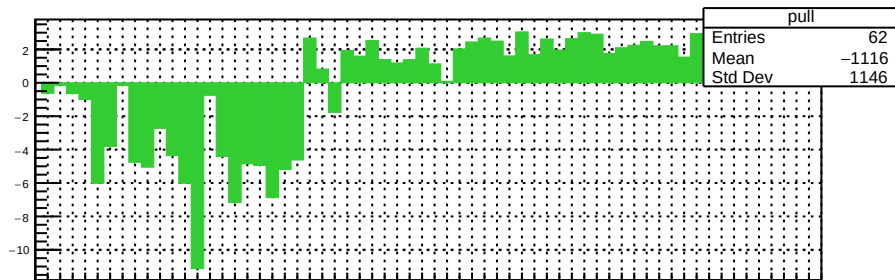
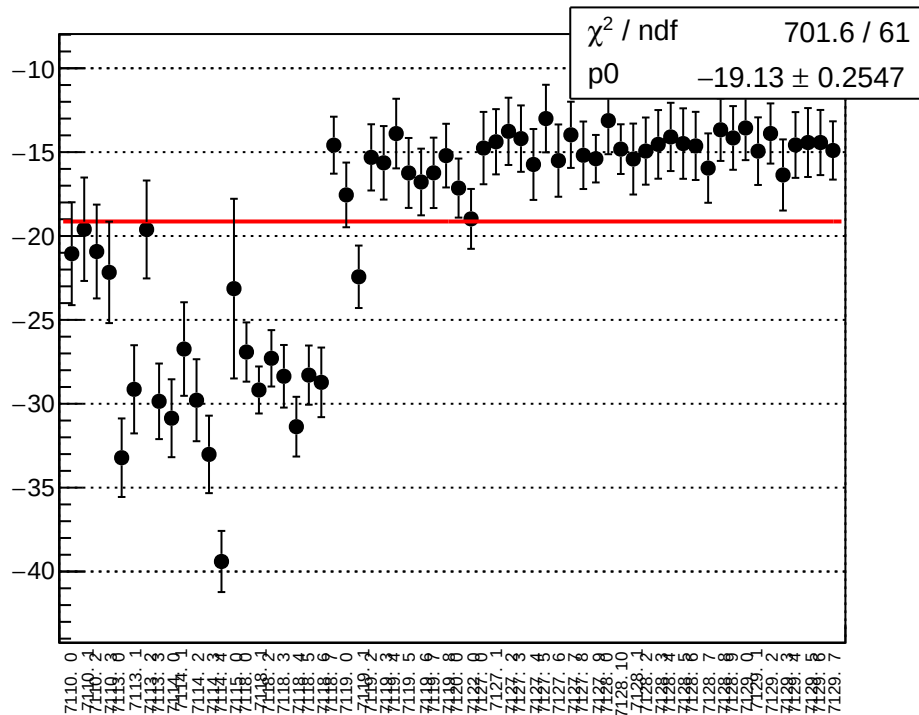
reg_asym_sam_37_avg_diff_bpm4eY_slope vs run



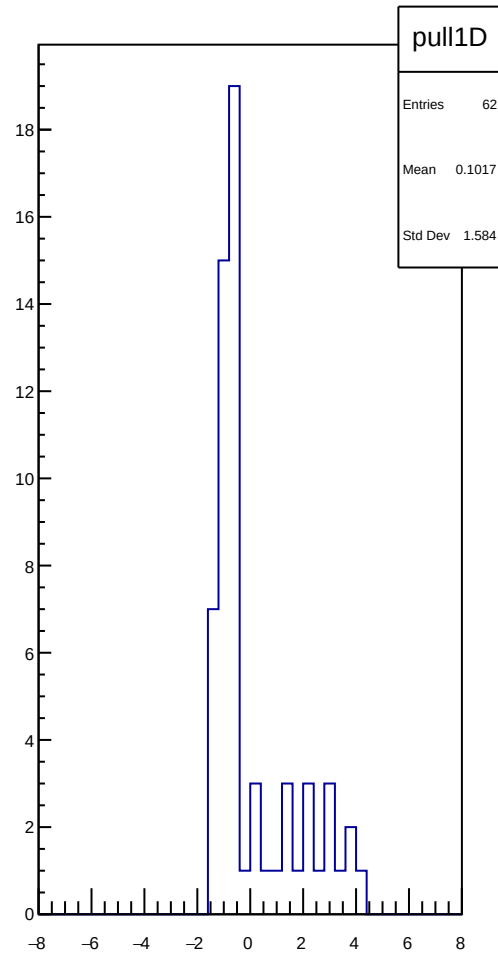
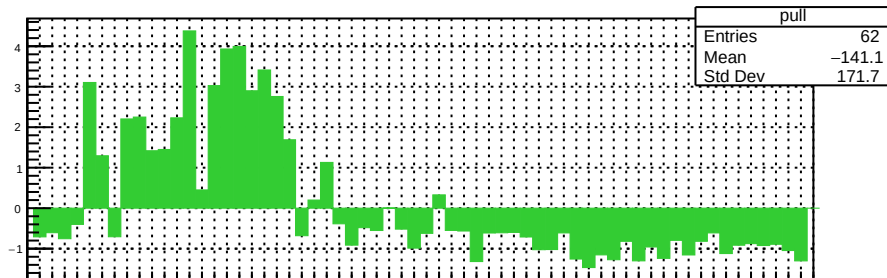
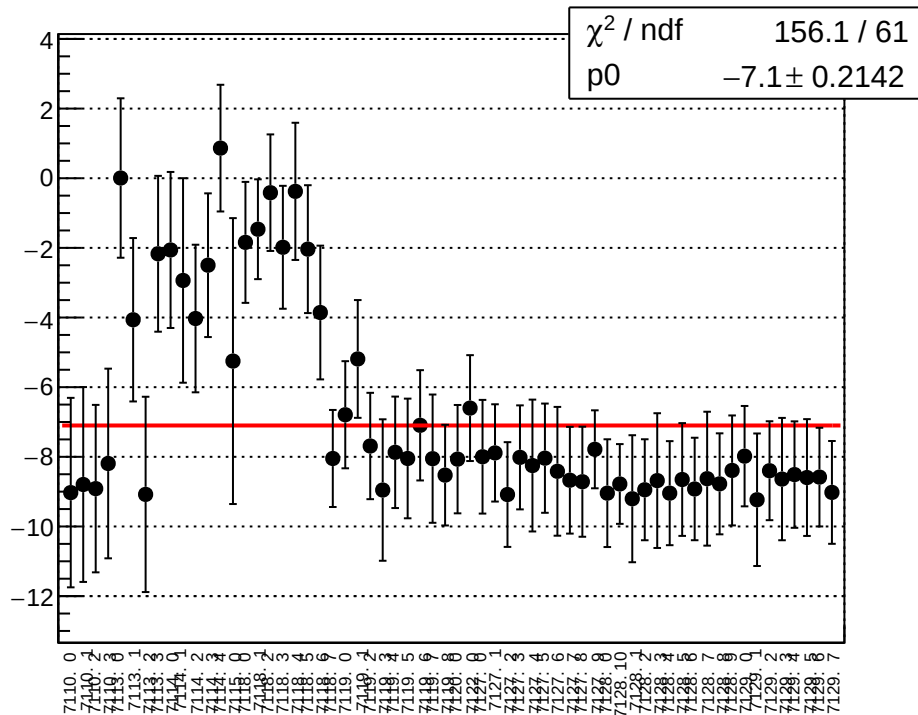
reg_asym_sam_37_avg_diff_bpm12X_slope vs run



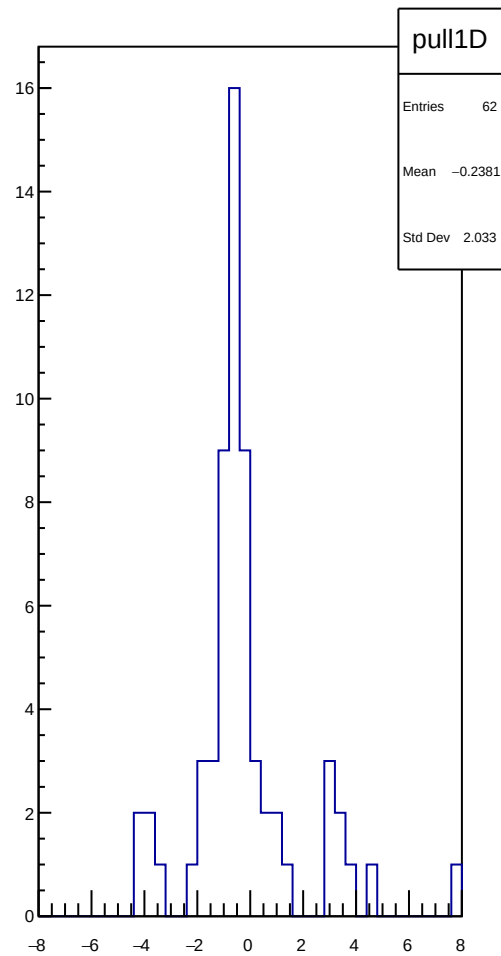
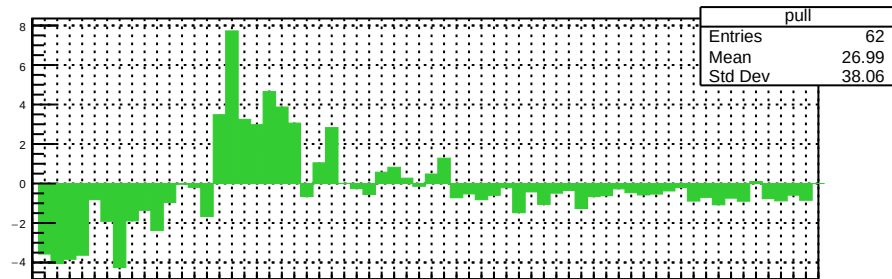
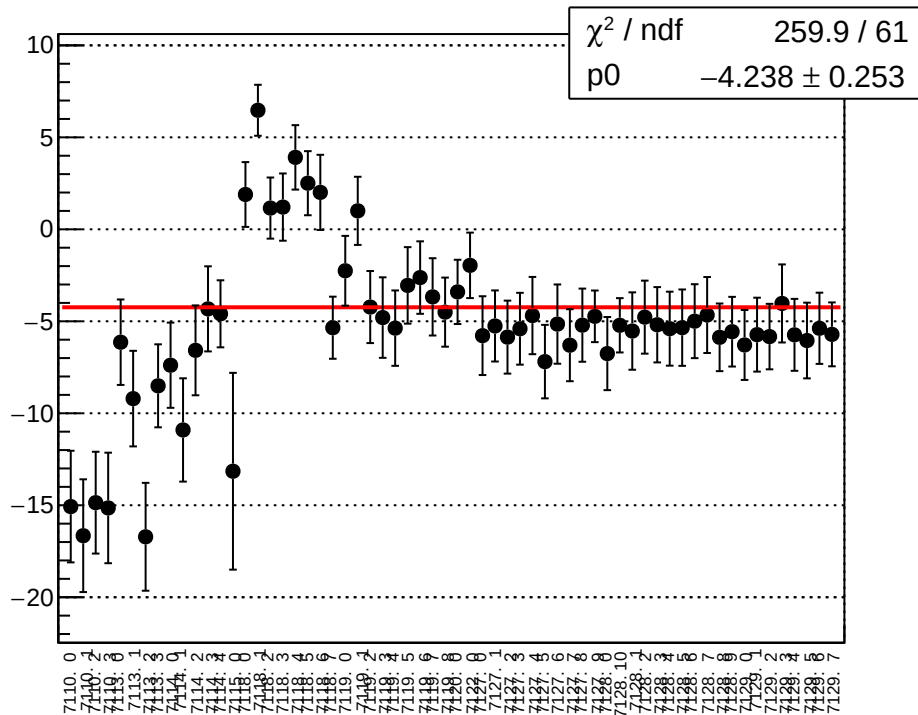
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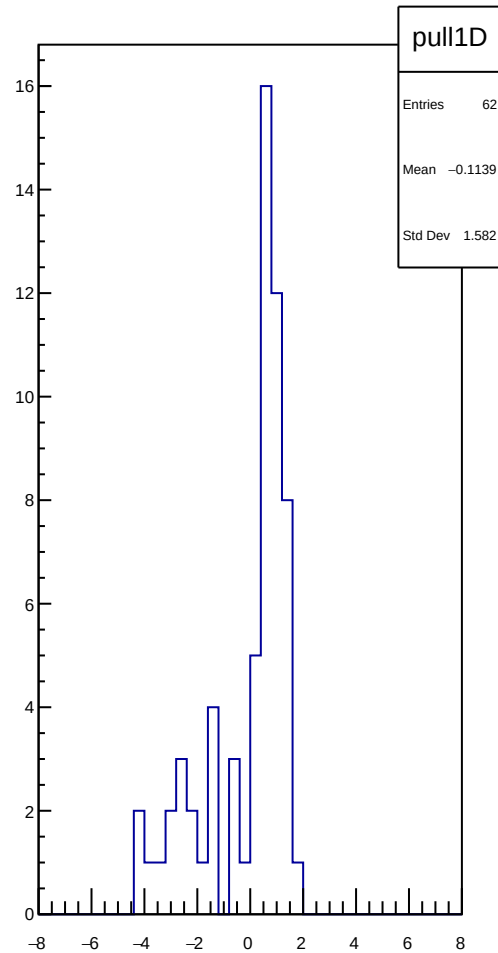
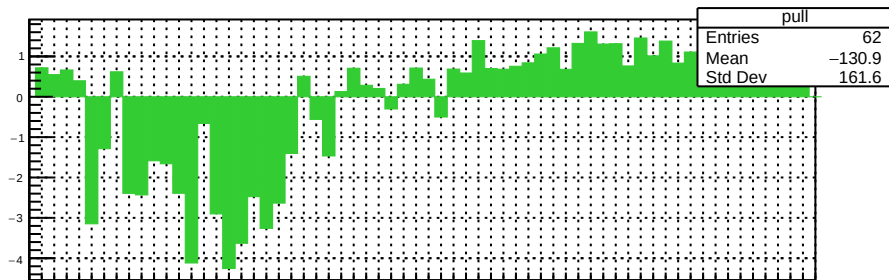
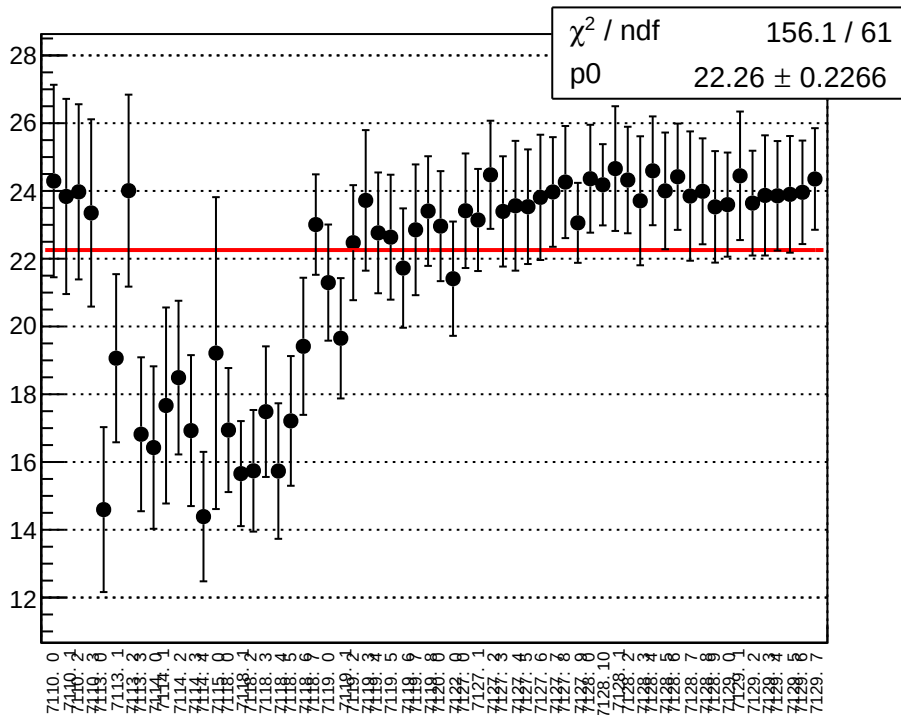
reg_asym_sam_37_dd_diff_bpm4aY_slope vs run



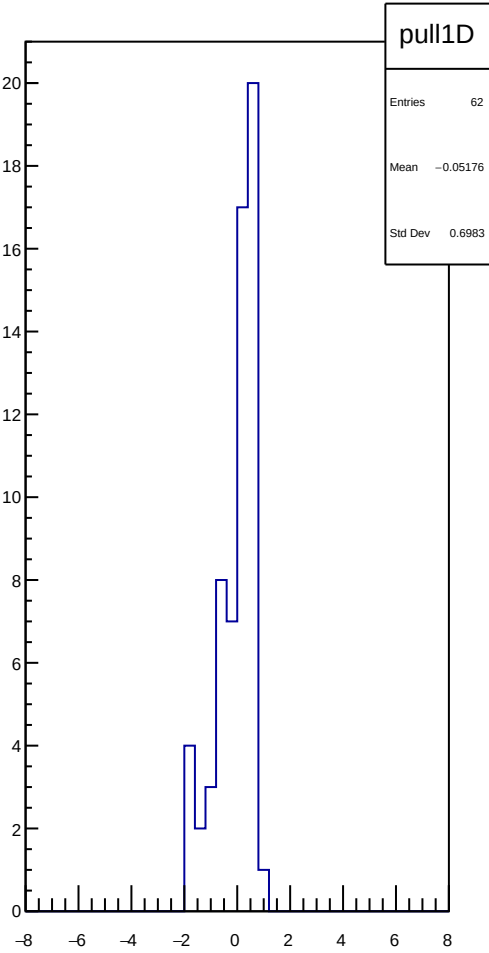
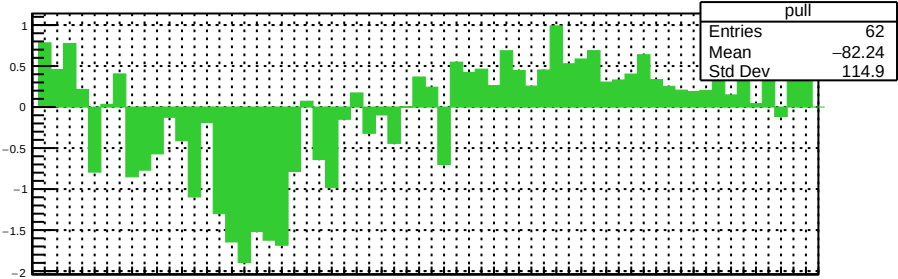
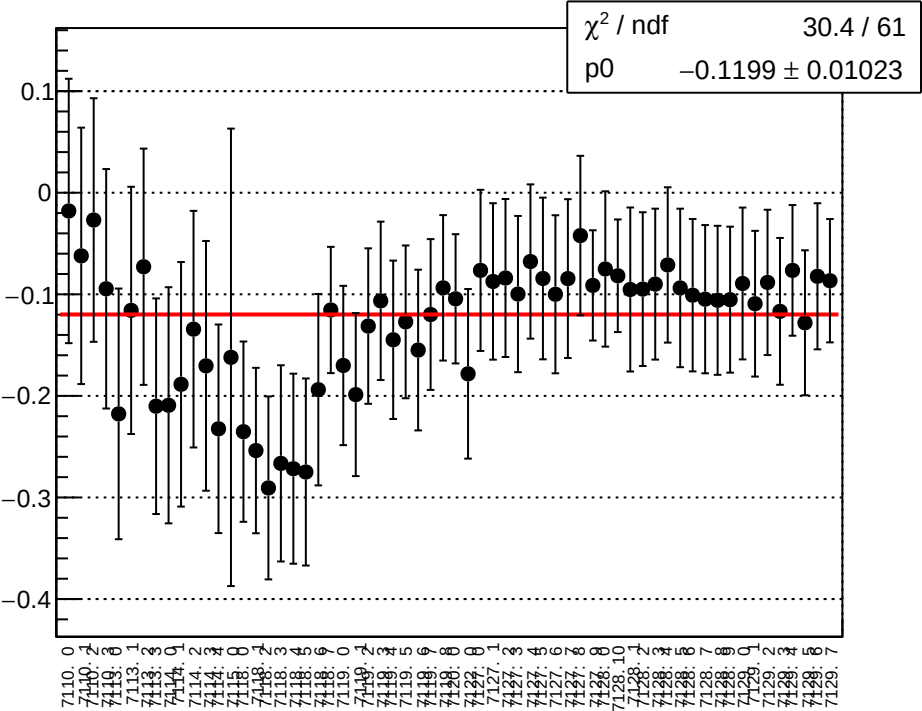
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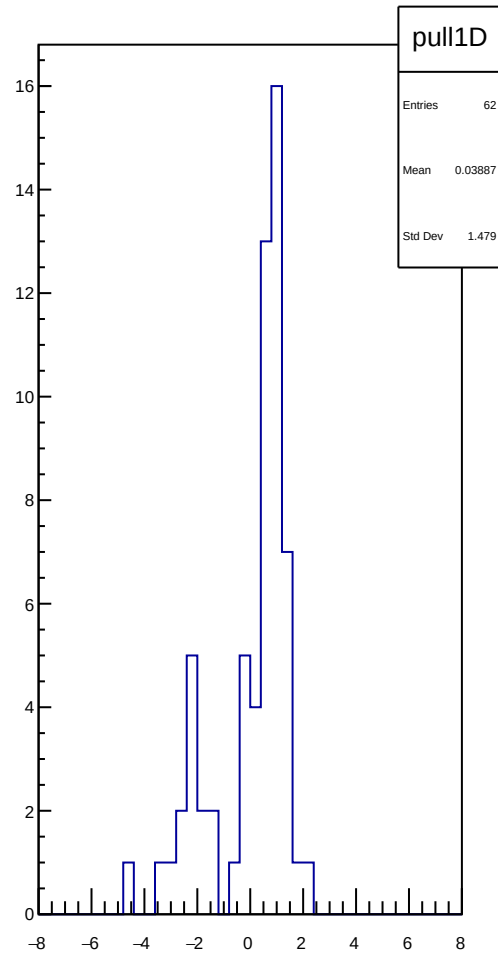
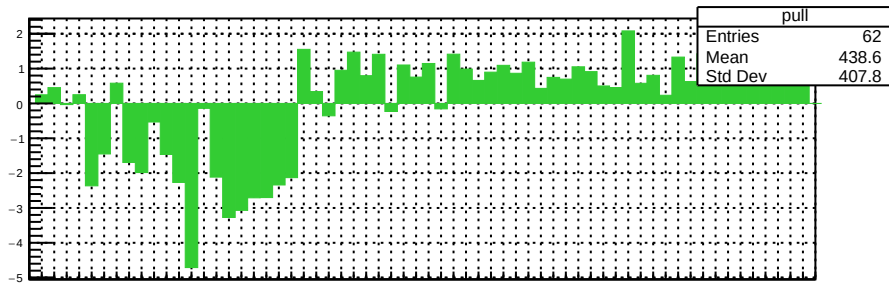
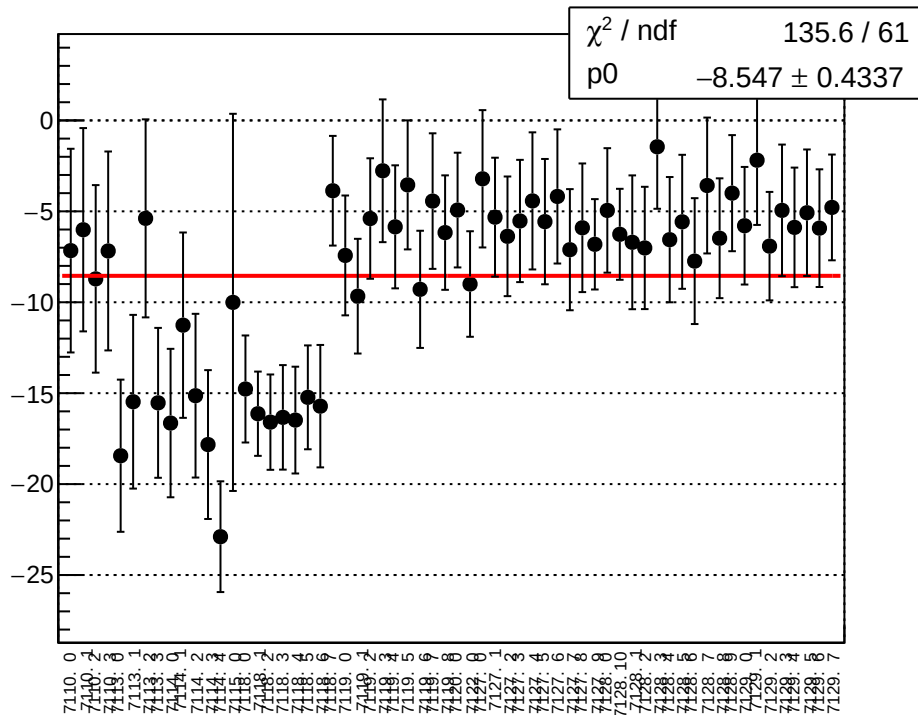
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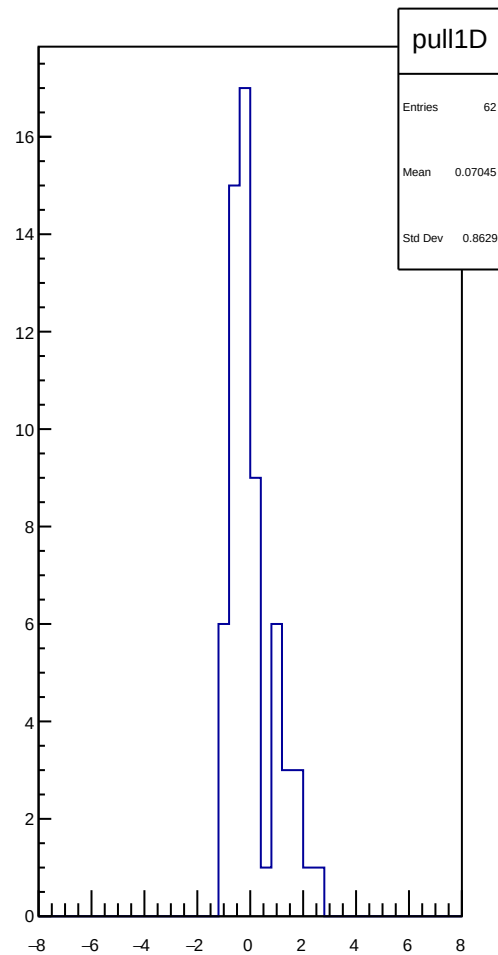
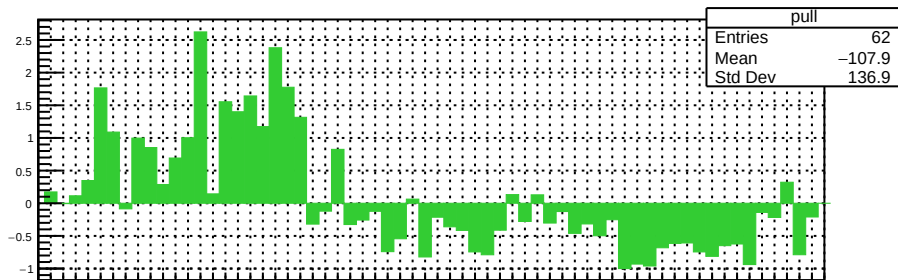
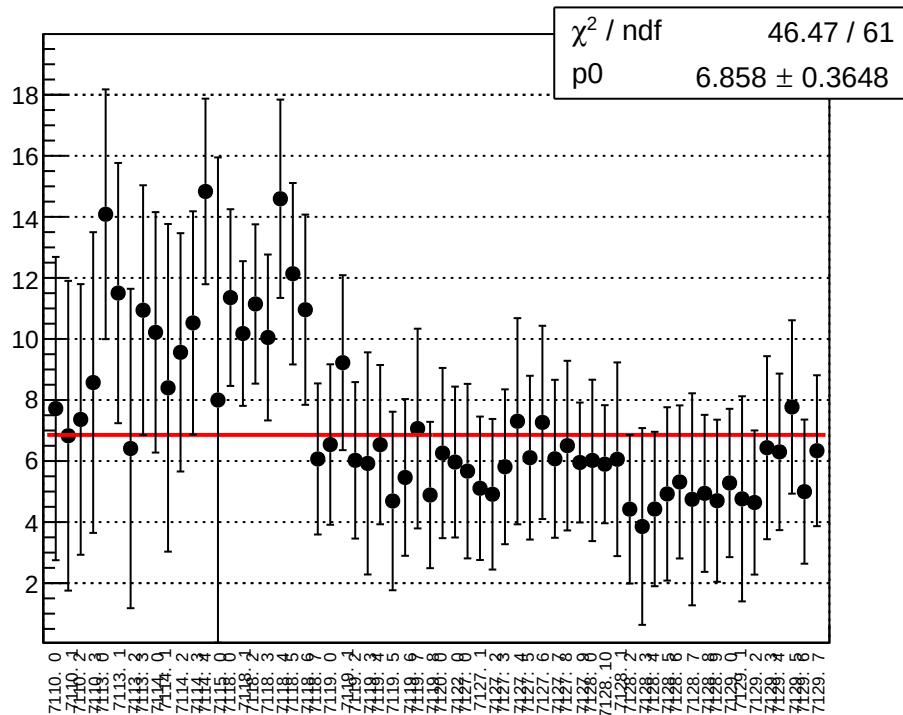
reg_asym_sam_37_dd_diff_bpm12X_slope vs run



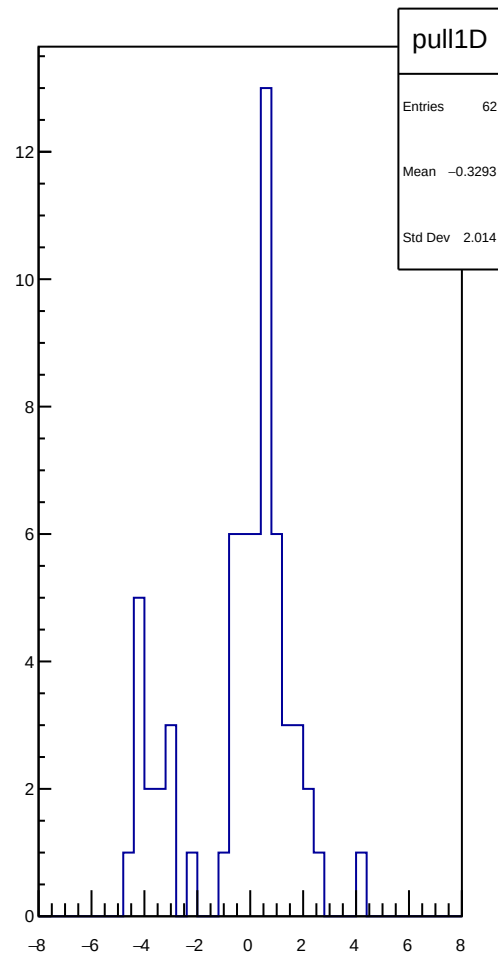
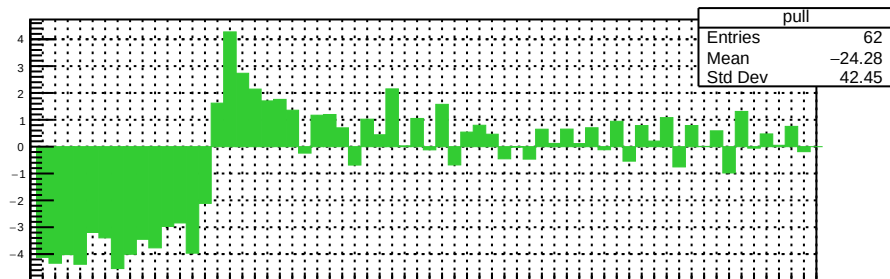
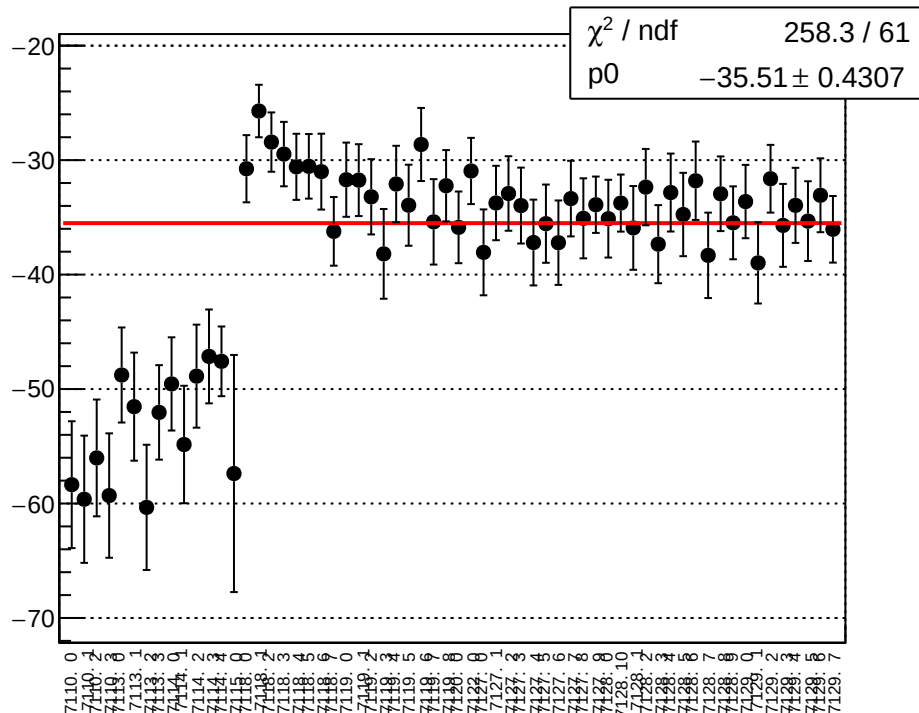
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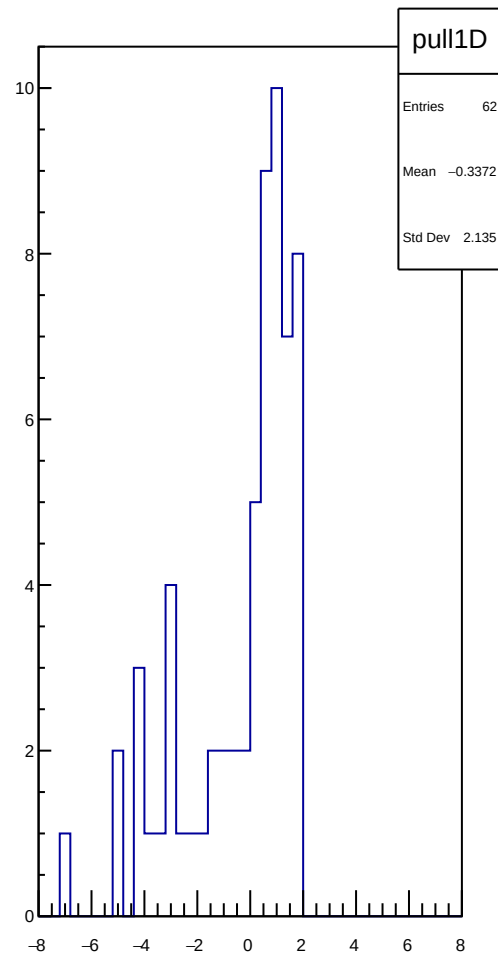
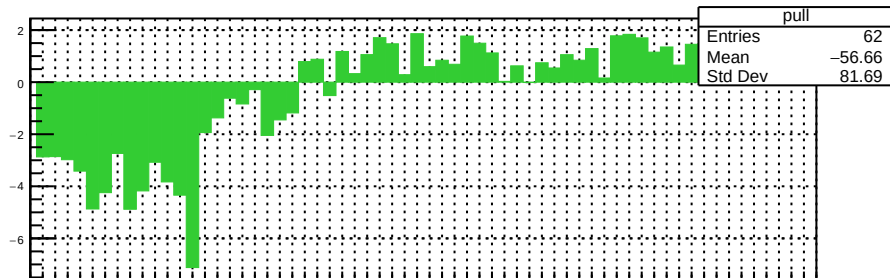
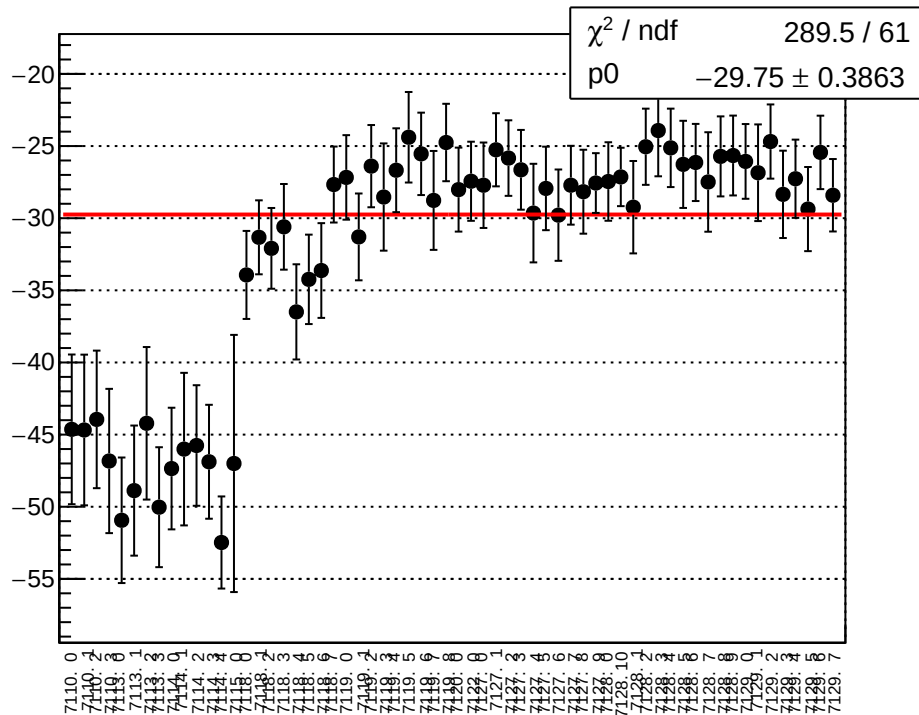
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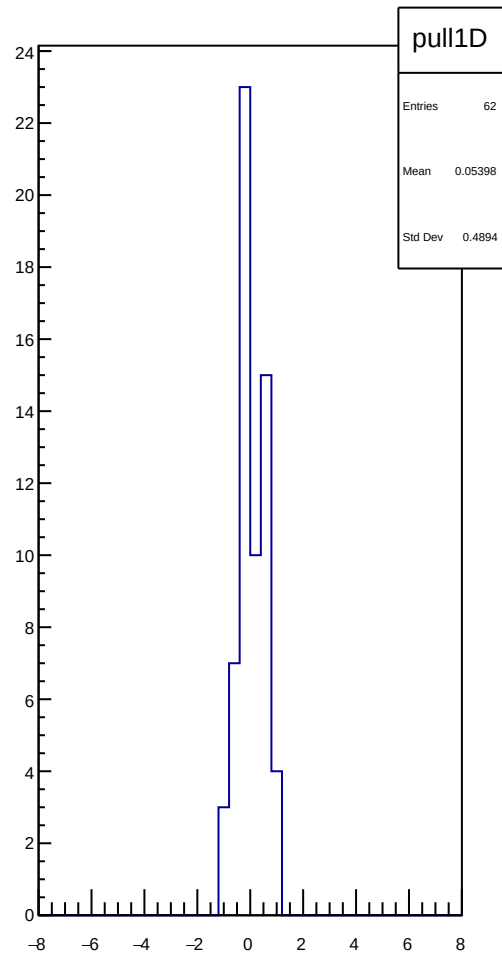
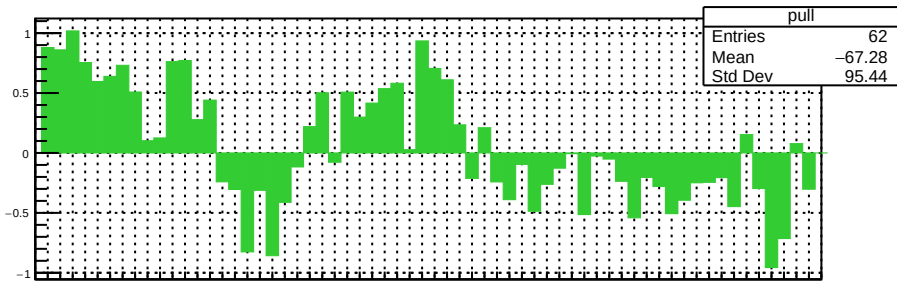
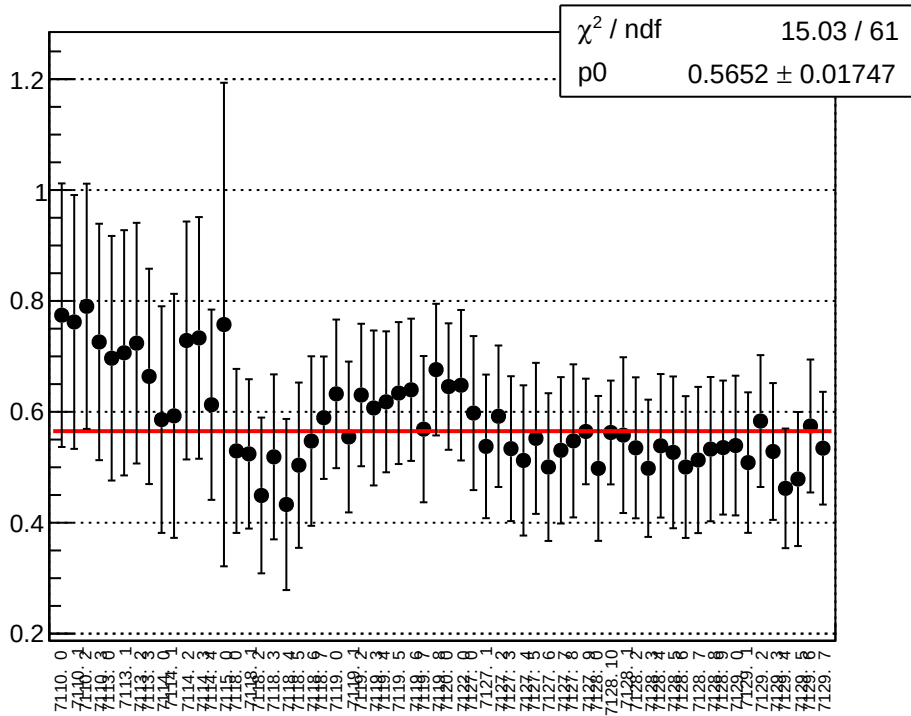
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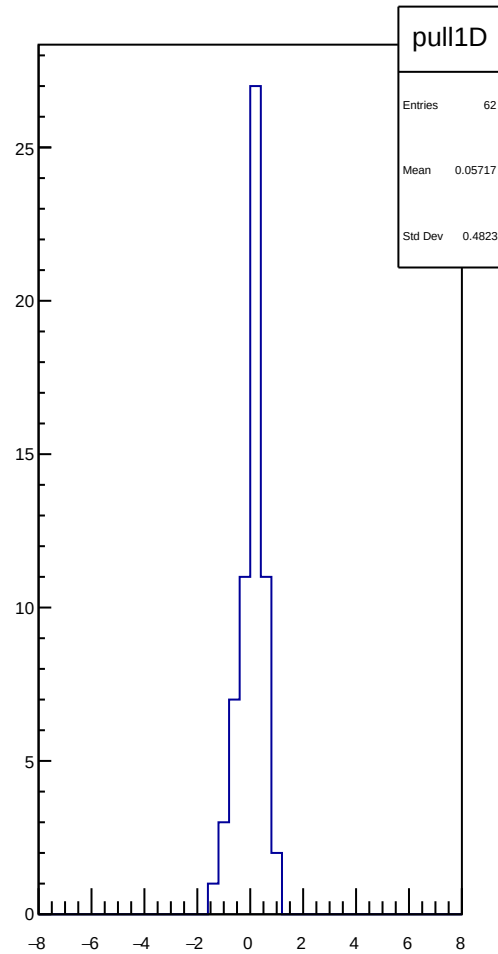
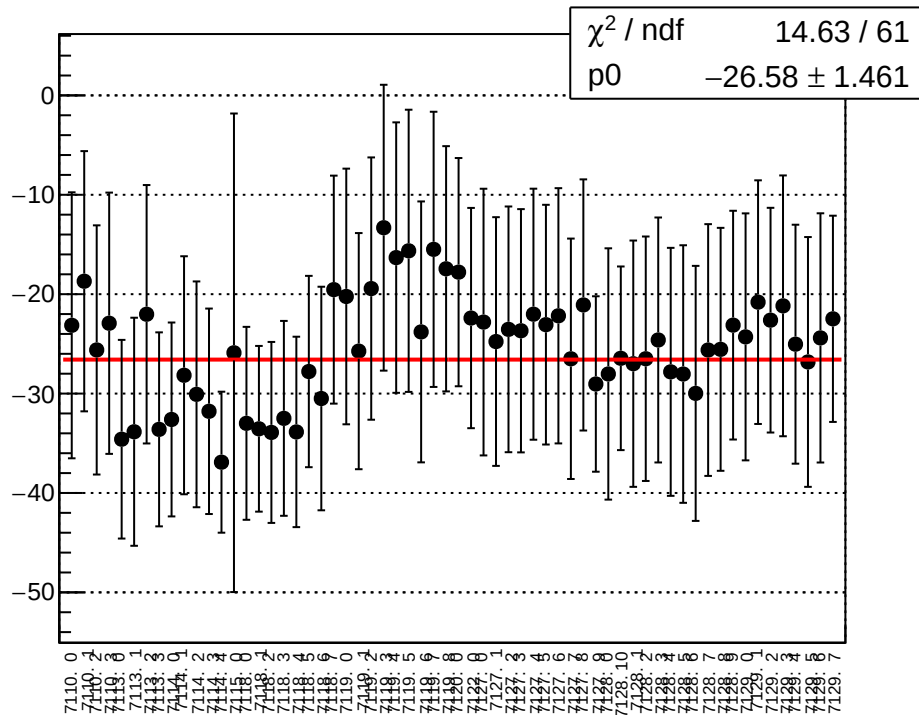
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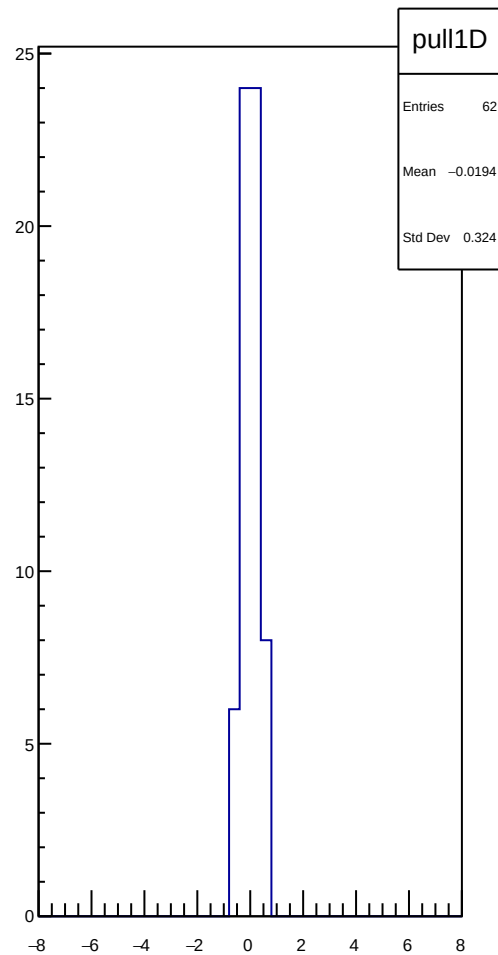
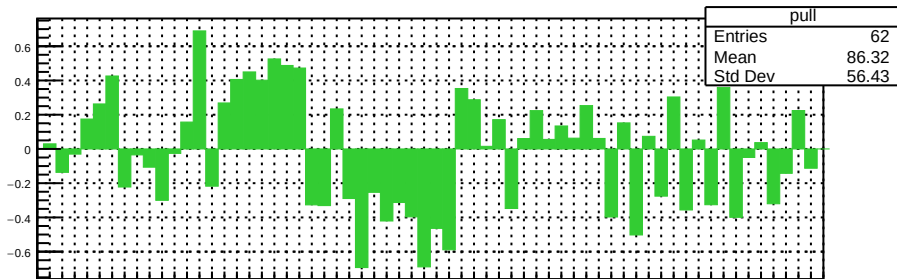
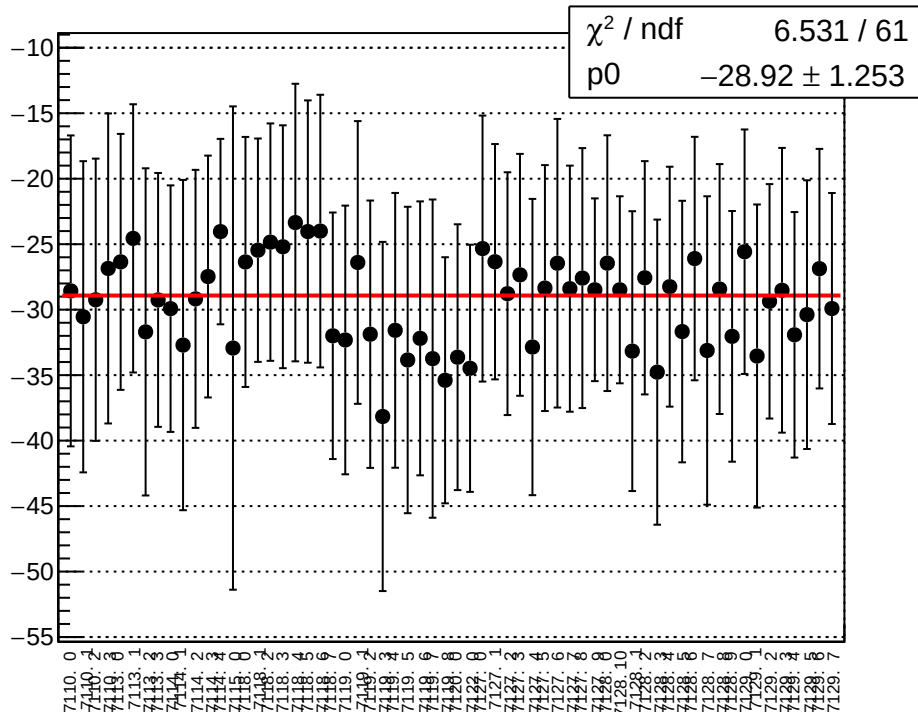
reg_asym_sam_26_avg_diff_bpm12X_slope vs run



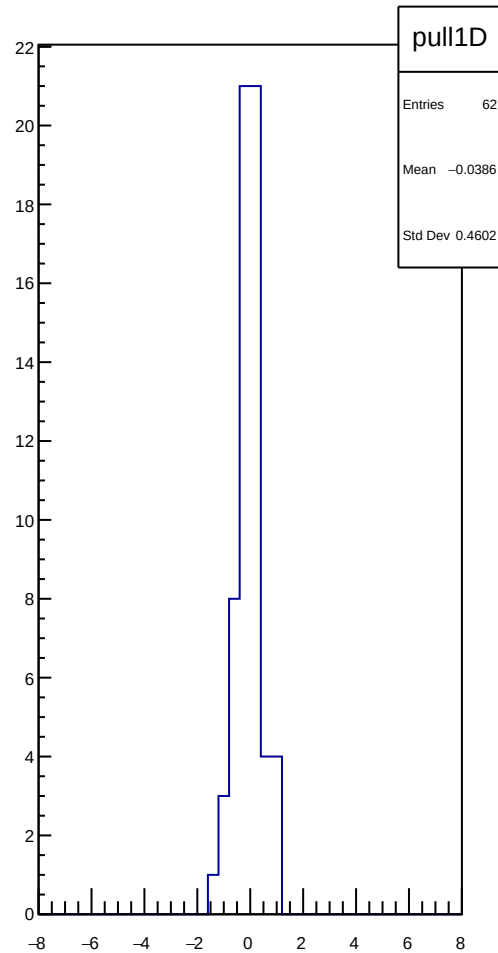
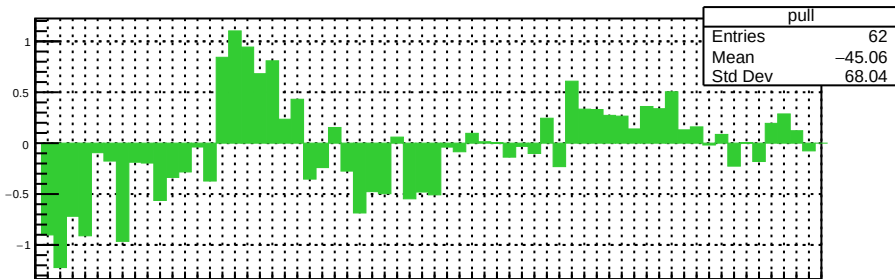
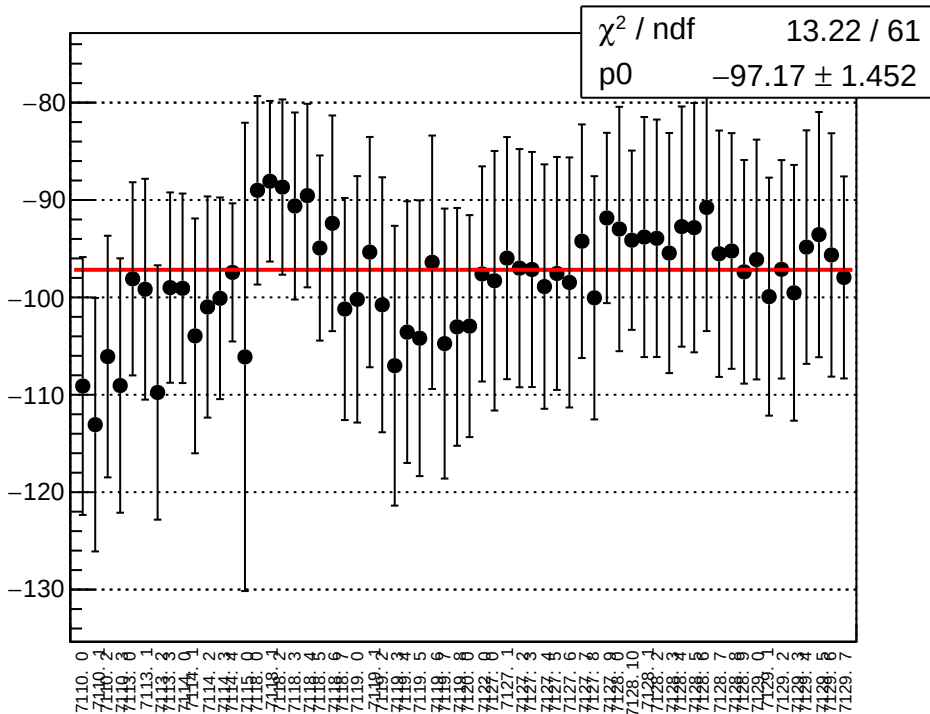
reg_asym_sam_26_dd_diff_bpm1X_slope vs run



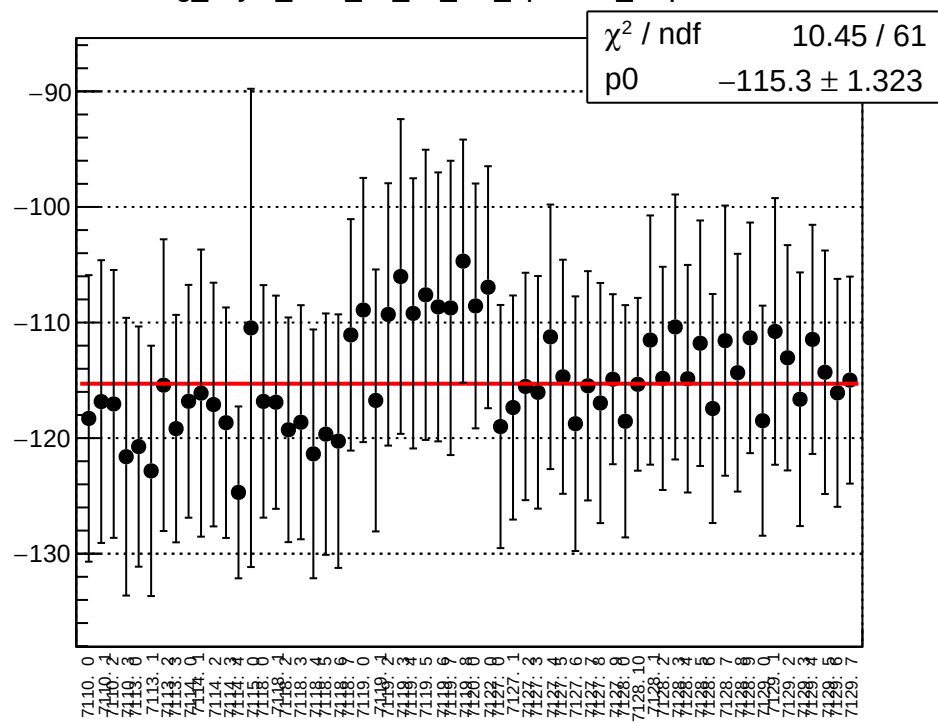
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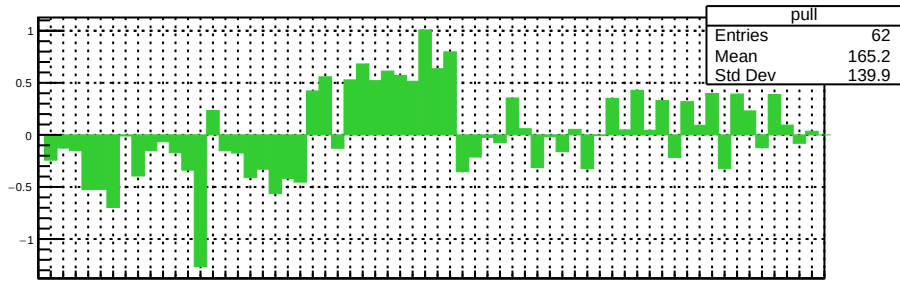
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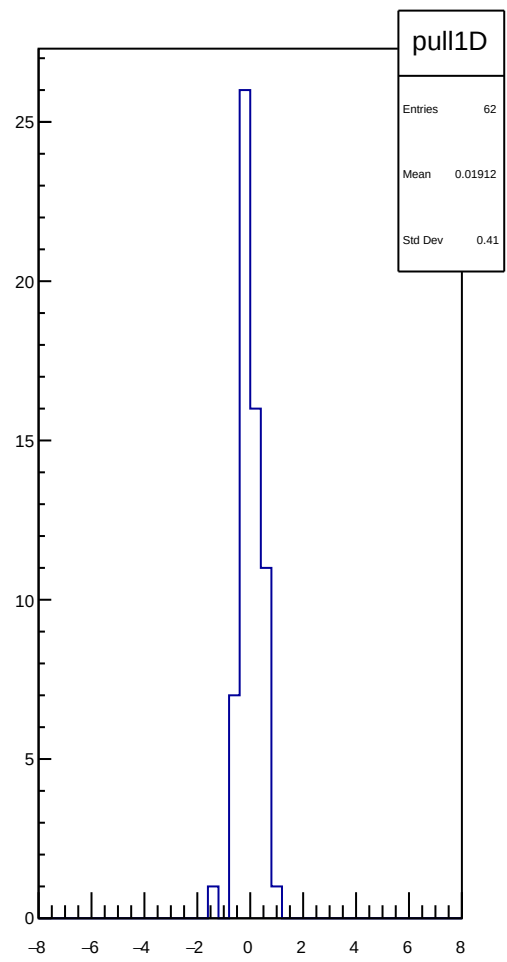
reg_asym_sam_26_dd_diff_bpm4eY_slope vs run



χ^2 / ndf 10.45 / 61
p0 -115.3 ± 1.323

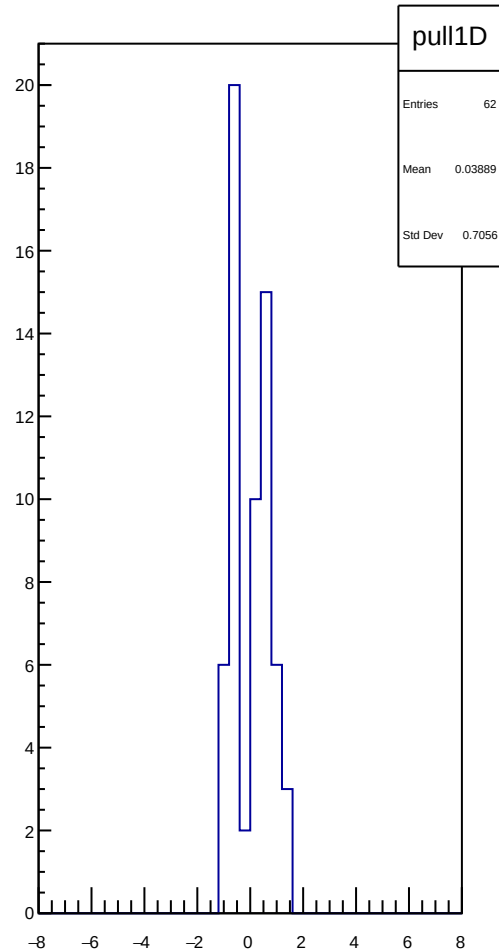
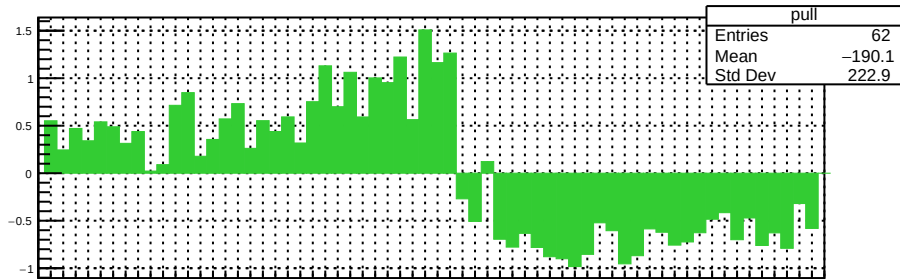
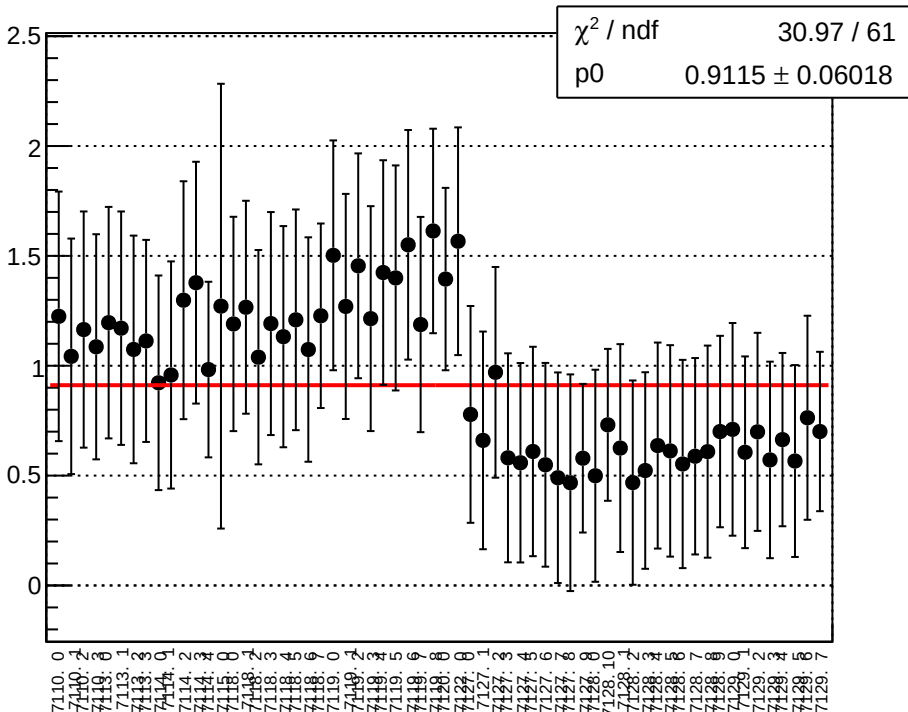


pull
Entries 62
Mean 165.2
Std Dev 139.9

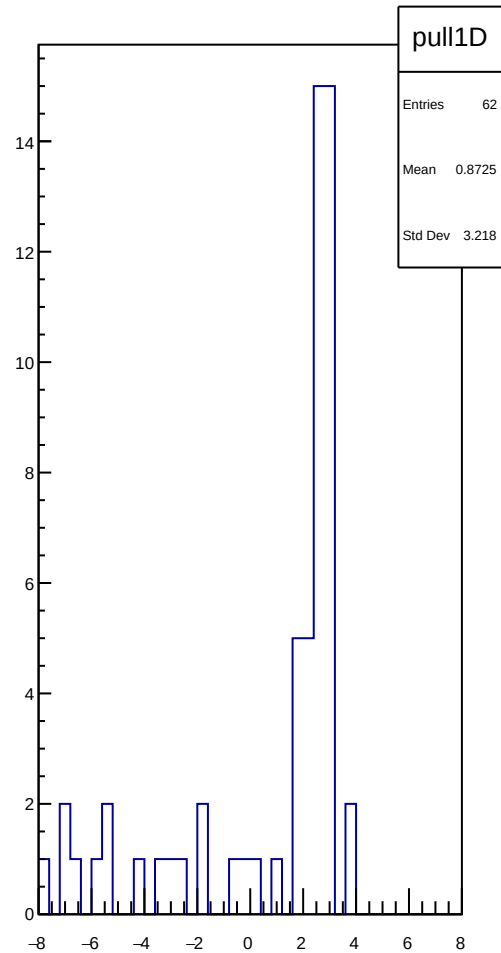
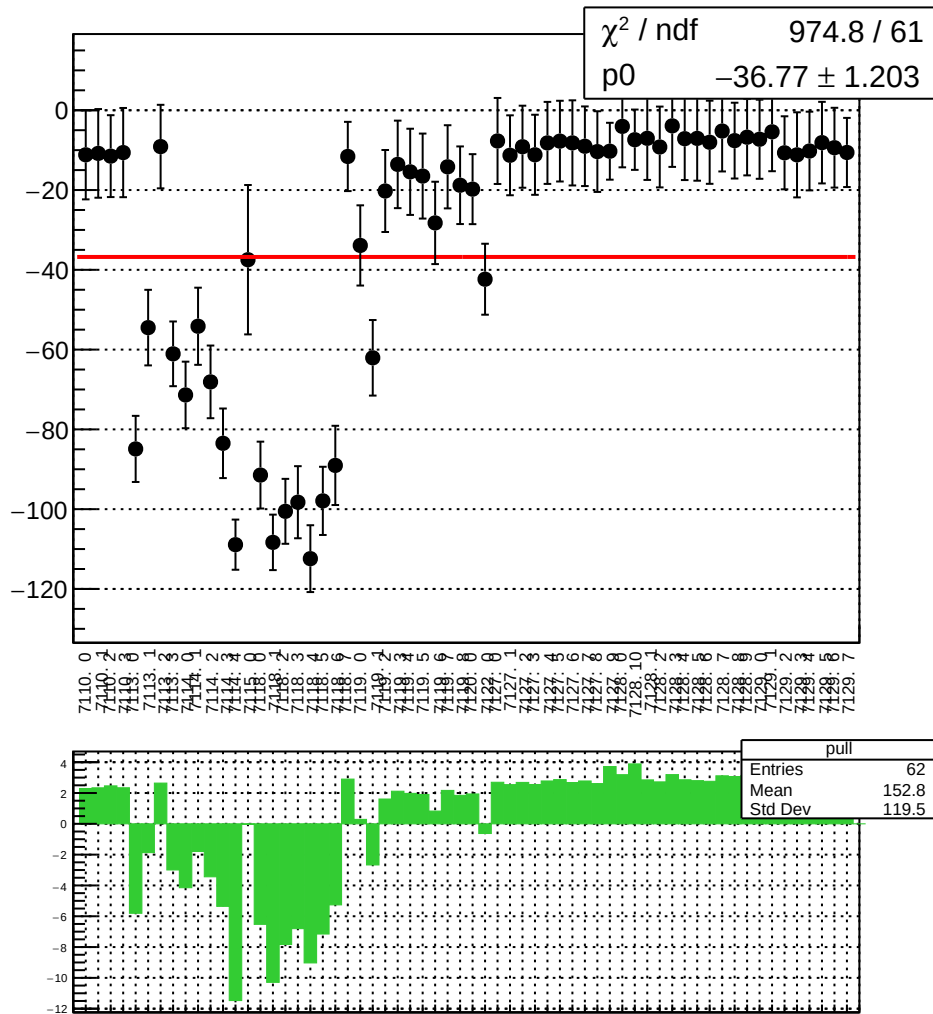


pull1D
Entries 62
Mean 0.01912
Std Dev 0.41

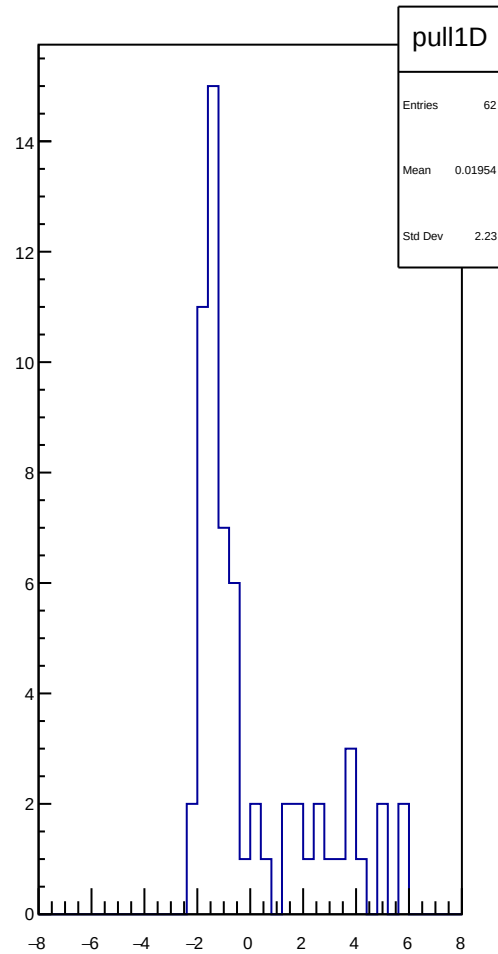
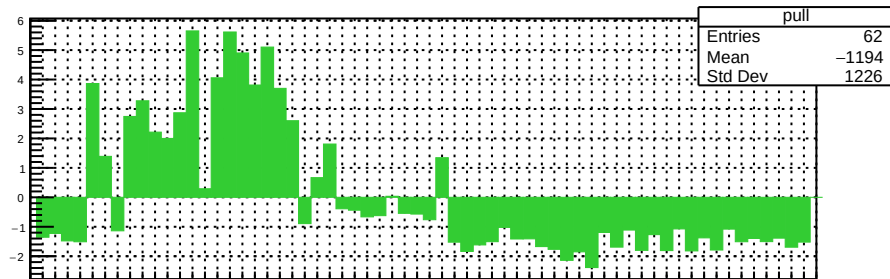
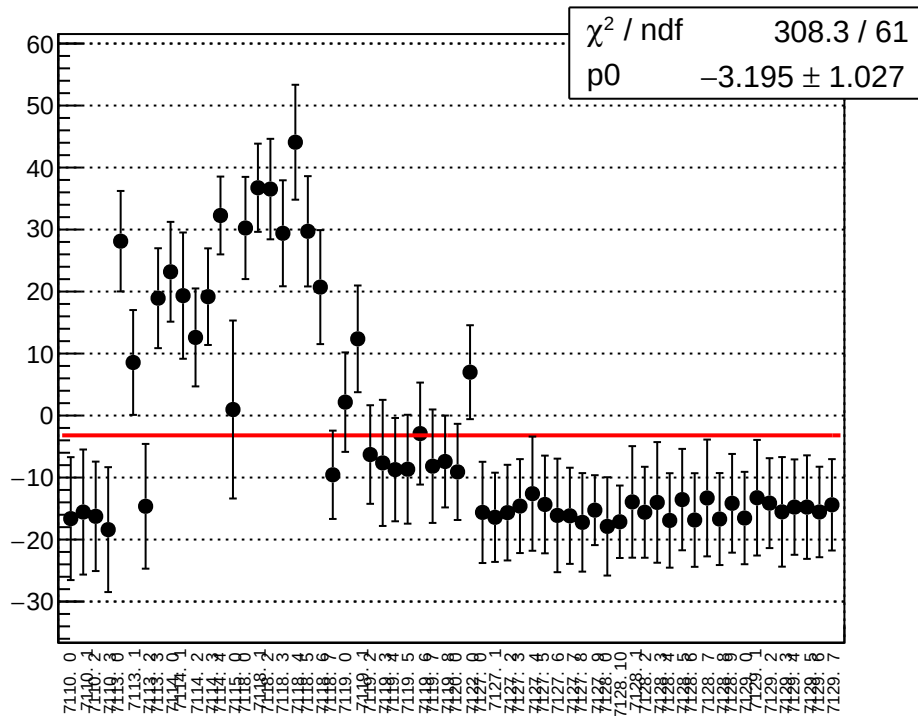
reg_asym_sam_26_dd_diff_bpm12X_slope vs run



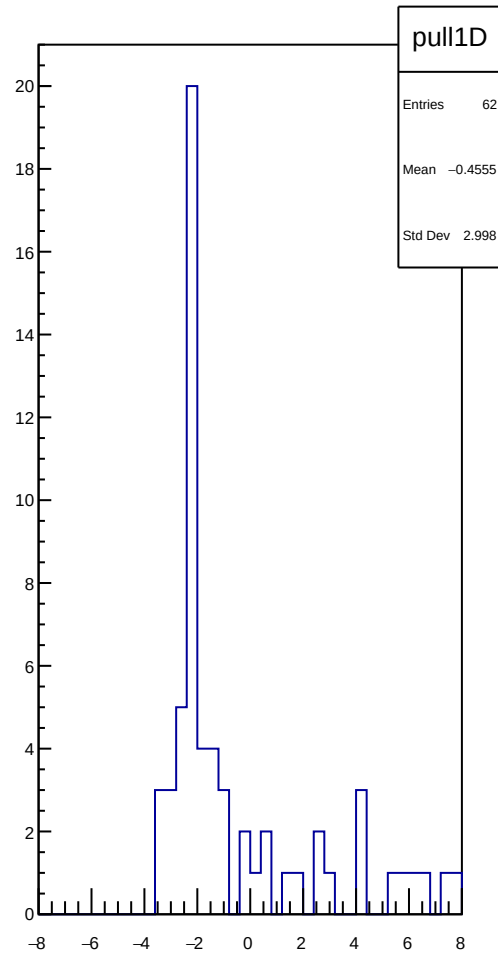
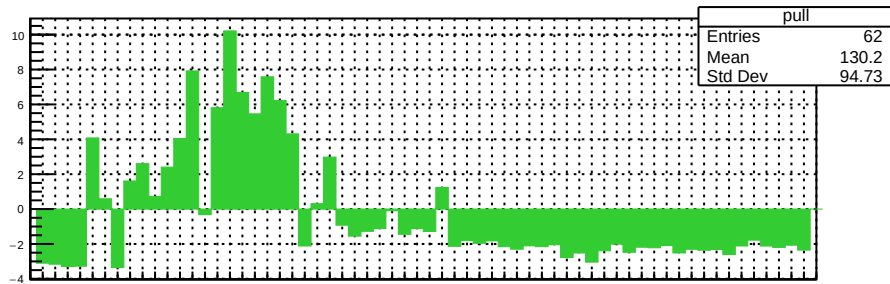
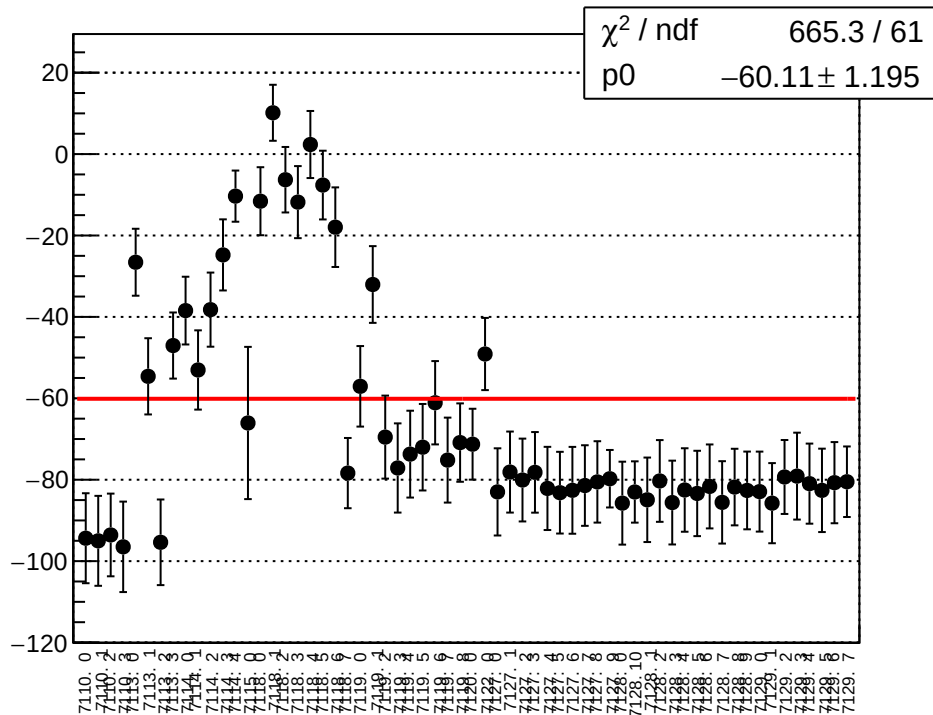
reg_asym_sam_48_avg_diff_bpm1X_slope vs run



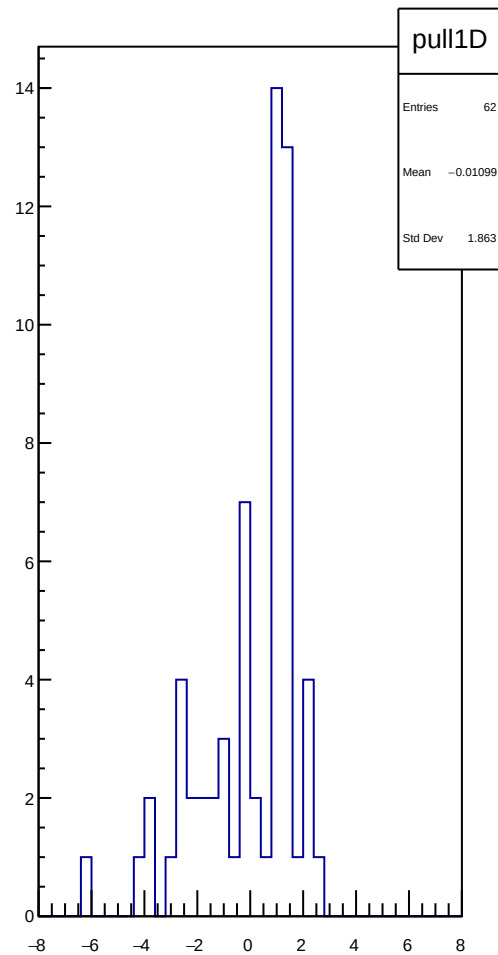
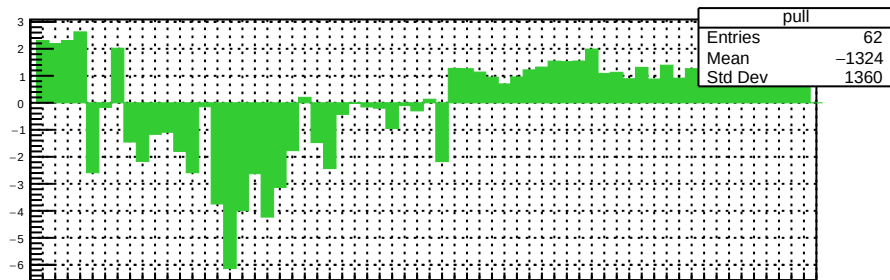
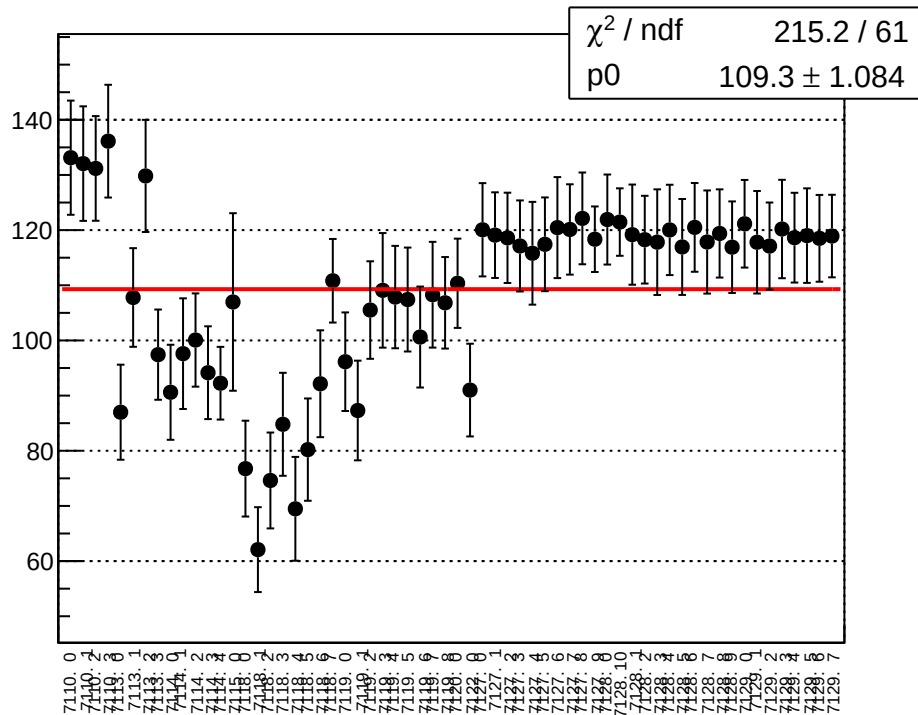
reg_asym_sam_48_avg_diff_bpm4aY_slope vs run



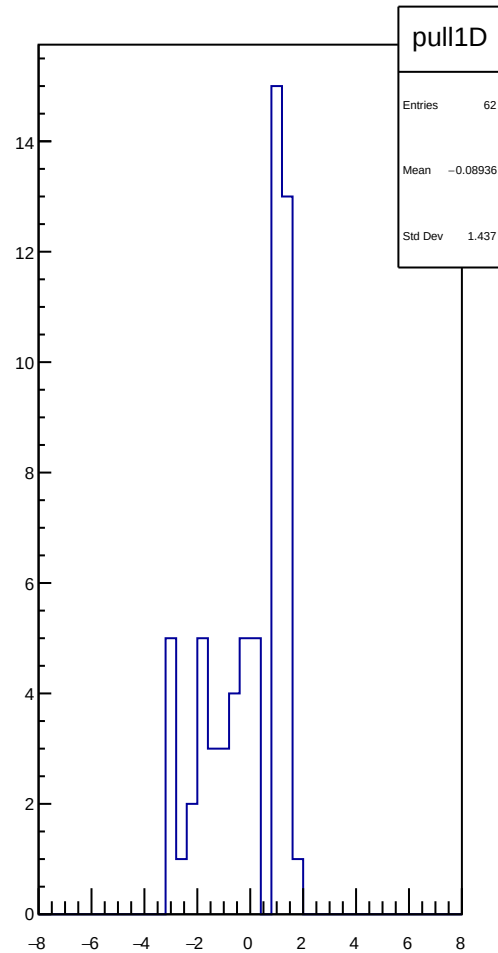
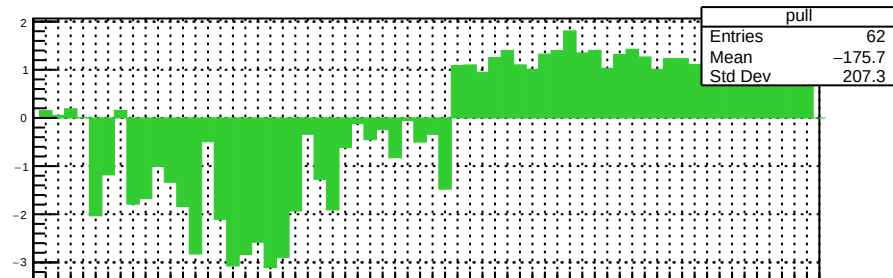
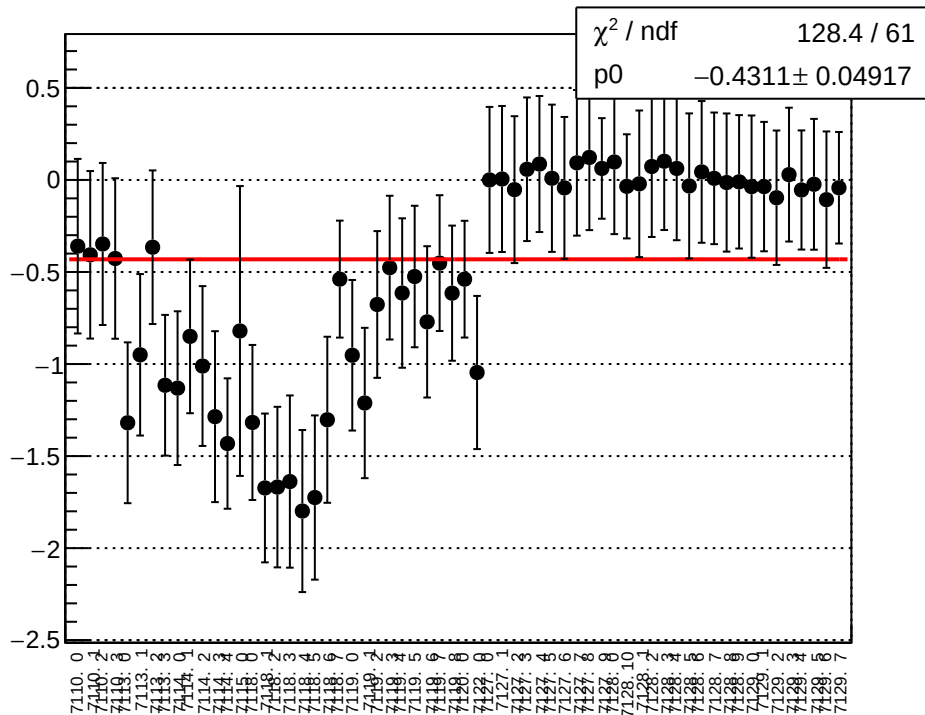
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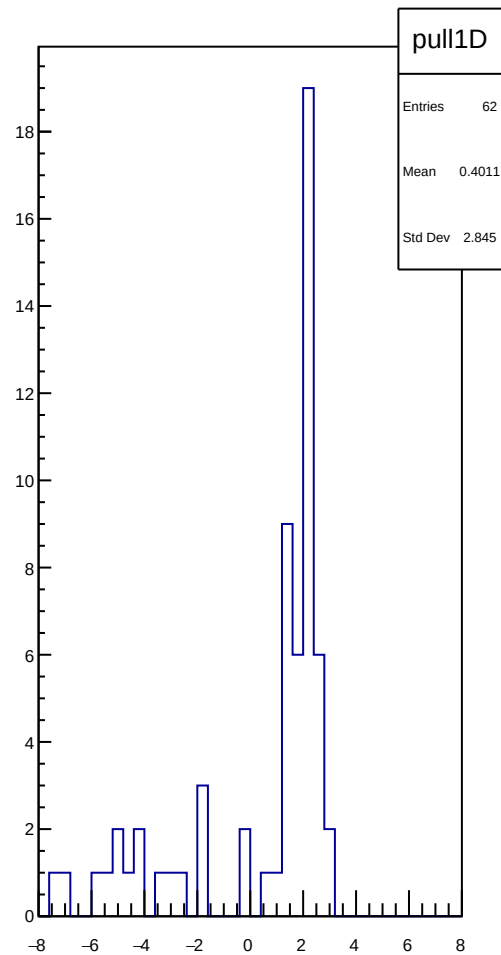
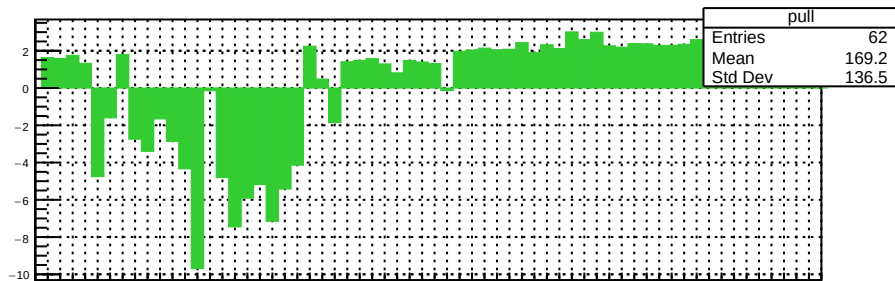
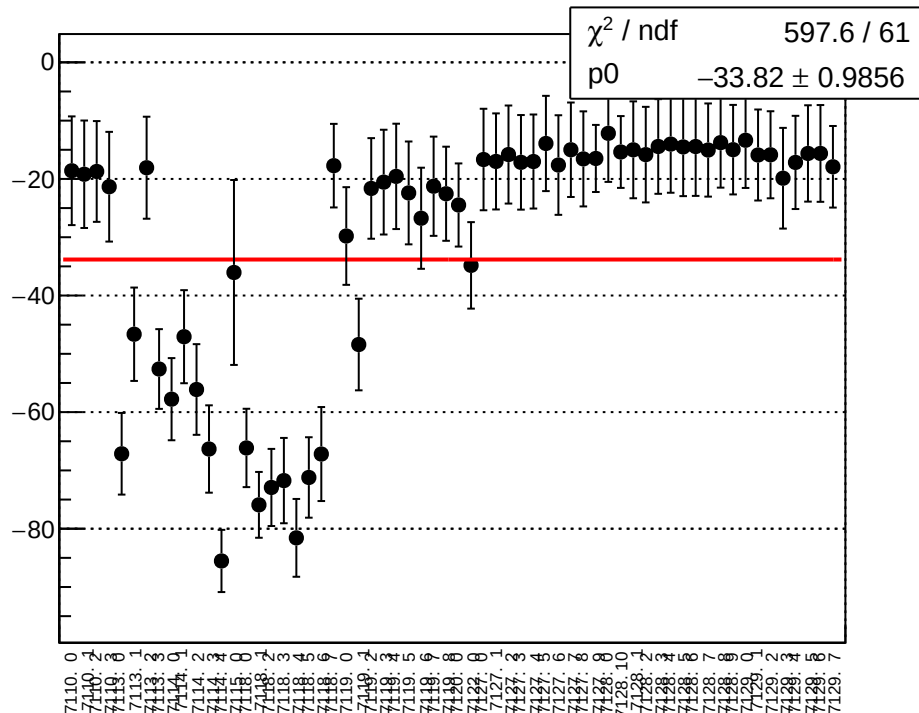
reg_asym_sam_48_avg_diff_bpm4eY_slope vs run



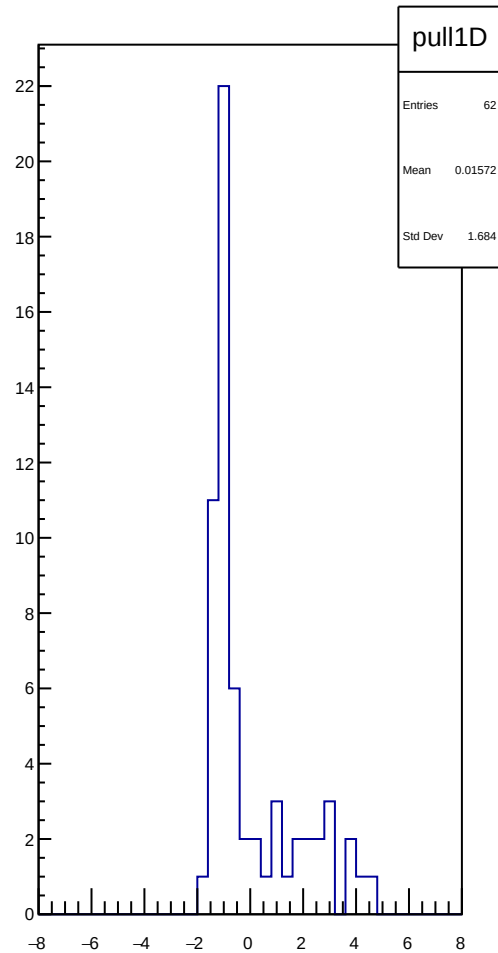
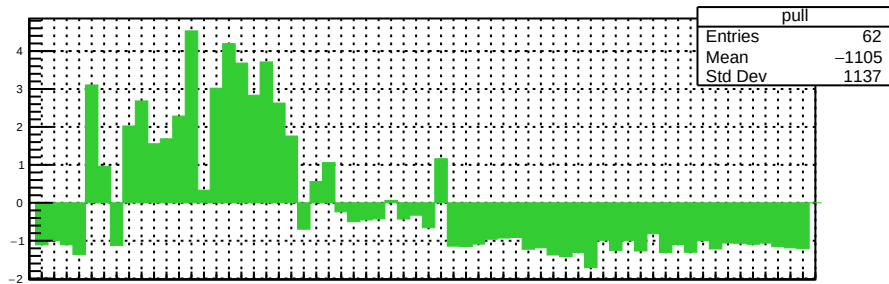
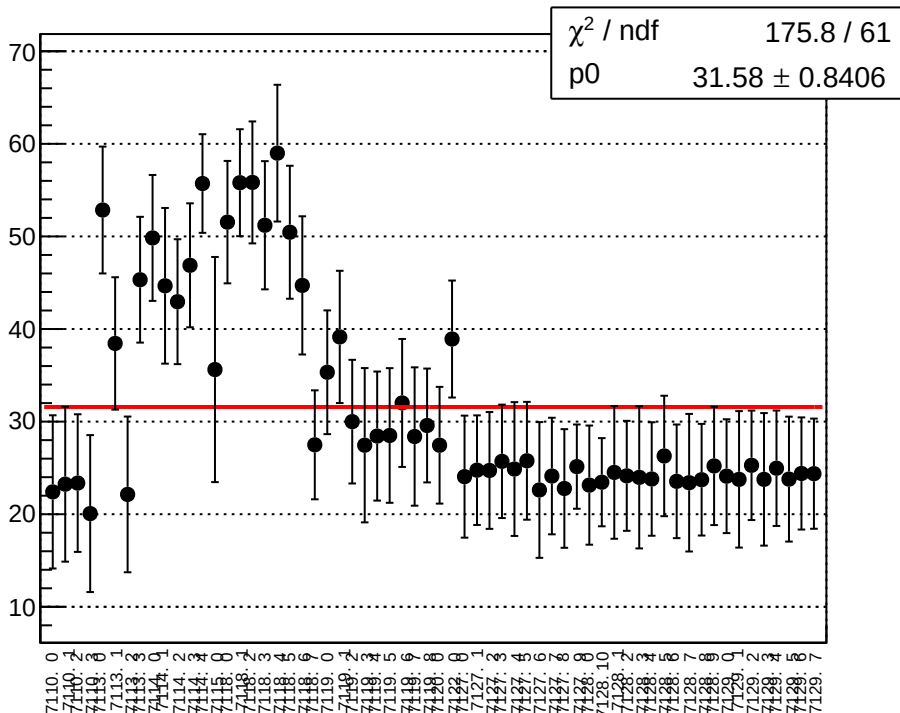
reg_asym_sam_48_avg_diff_bpm12X_slope vs run



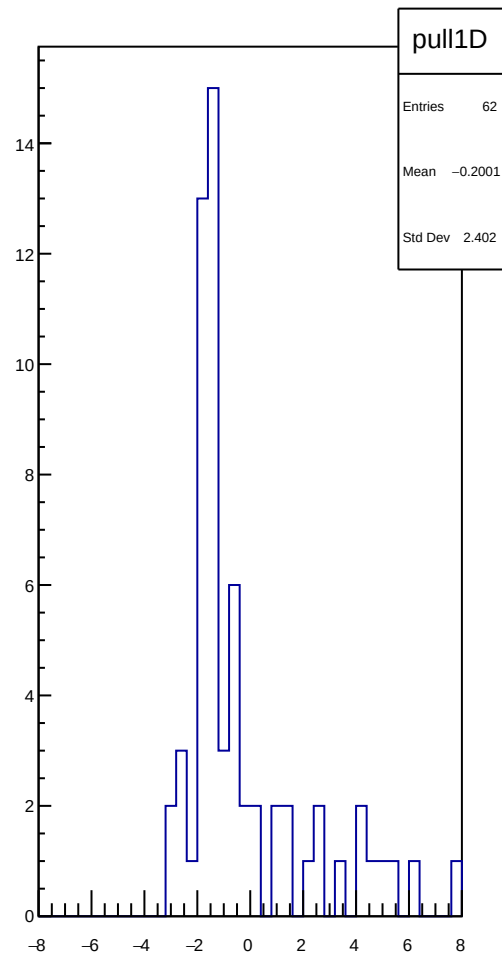
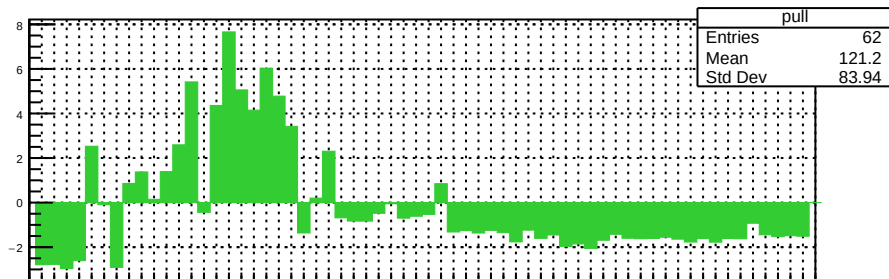
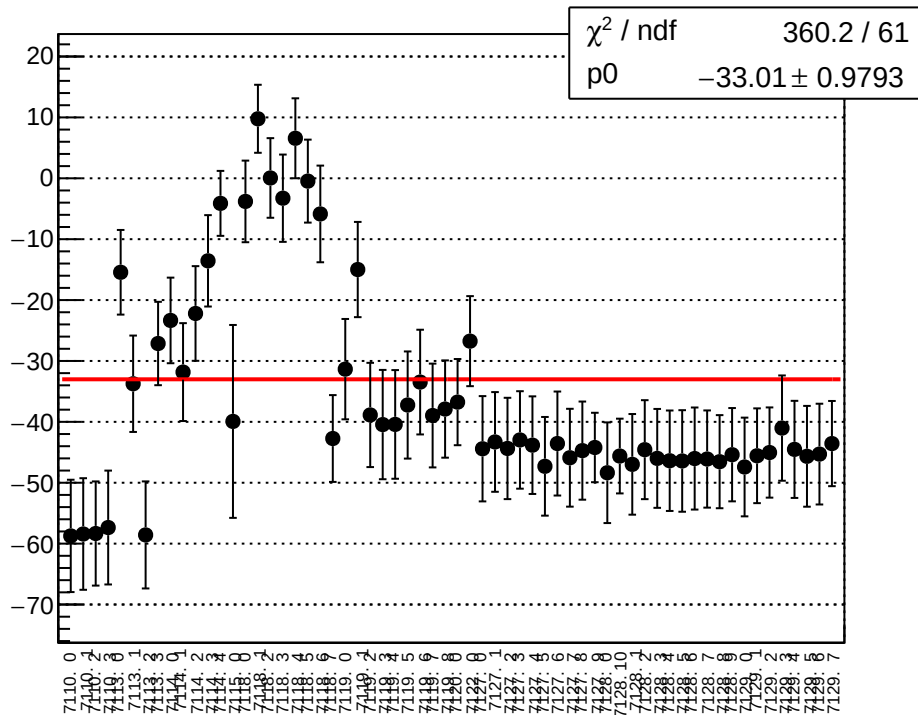
reg_asym_sam_48_dd_diff_bpm1X_slope vs run



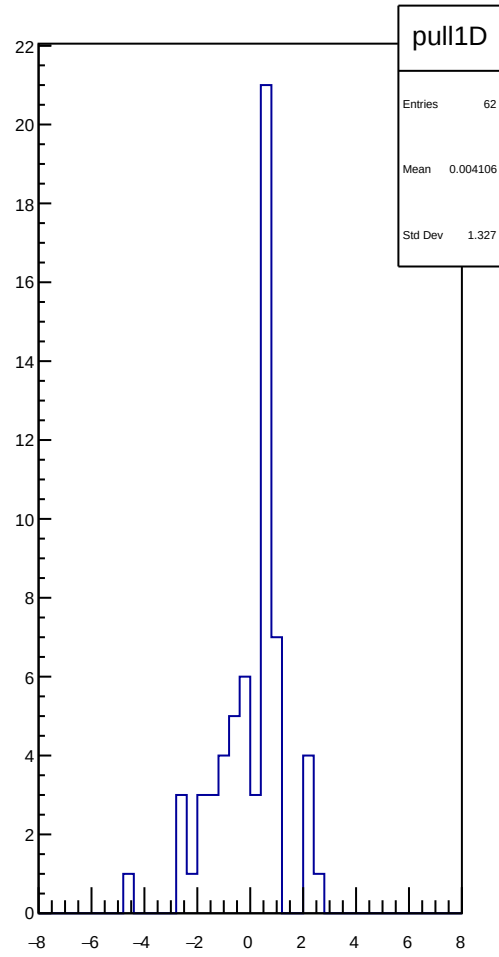
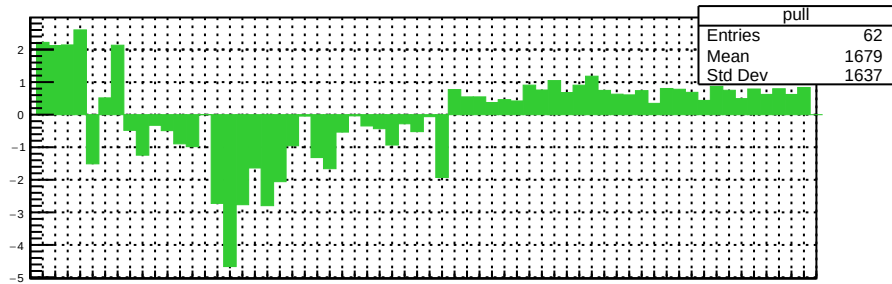
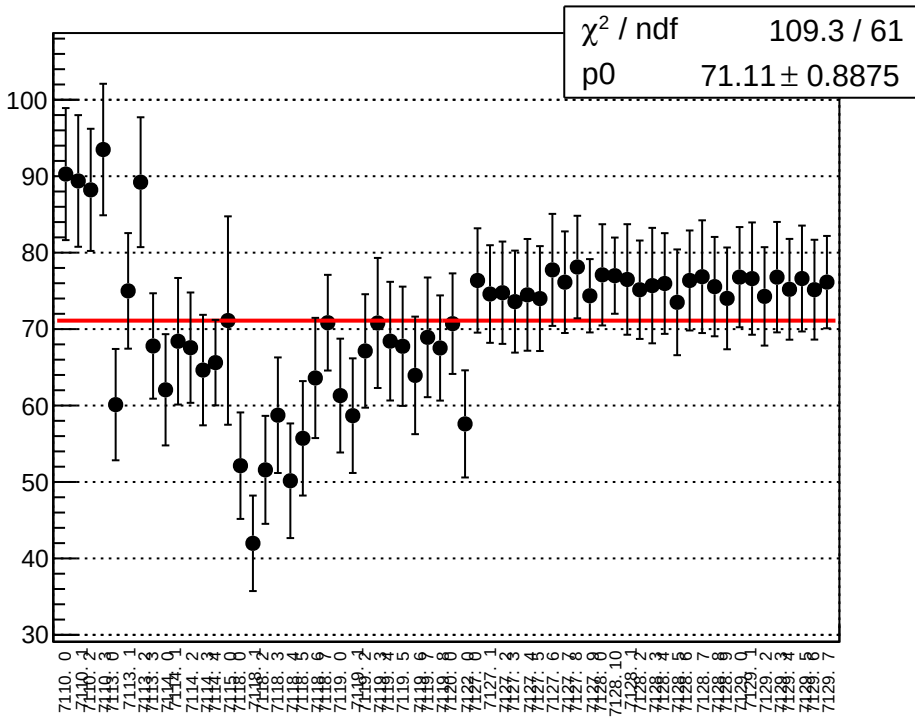
reg_asym_sam_48_dd_diff_bpm4aY_slope vs run



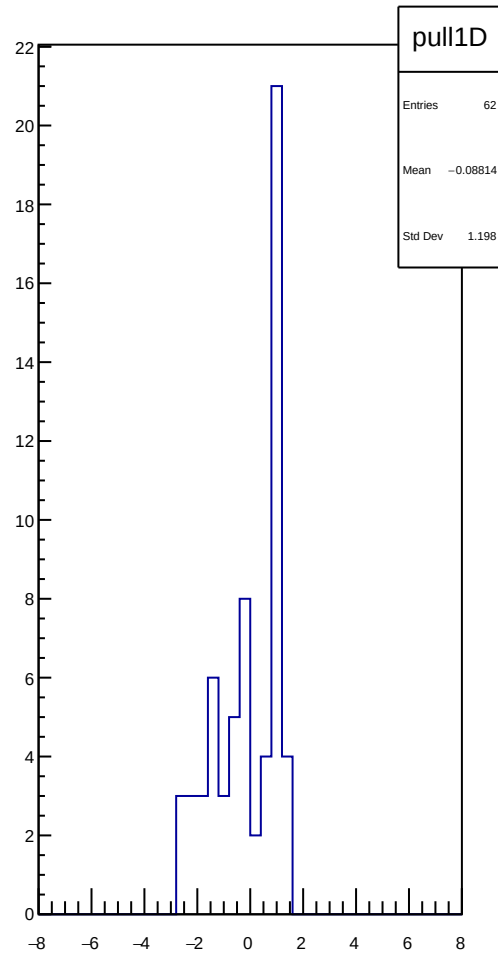
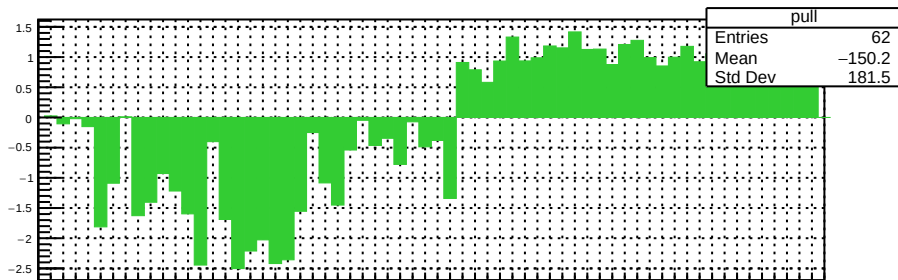
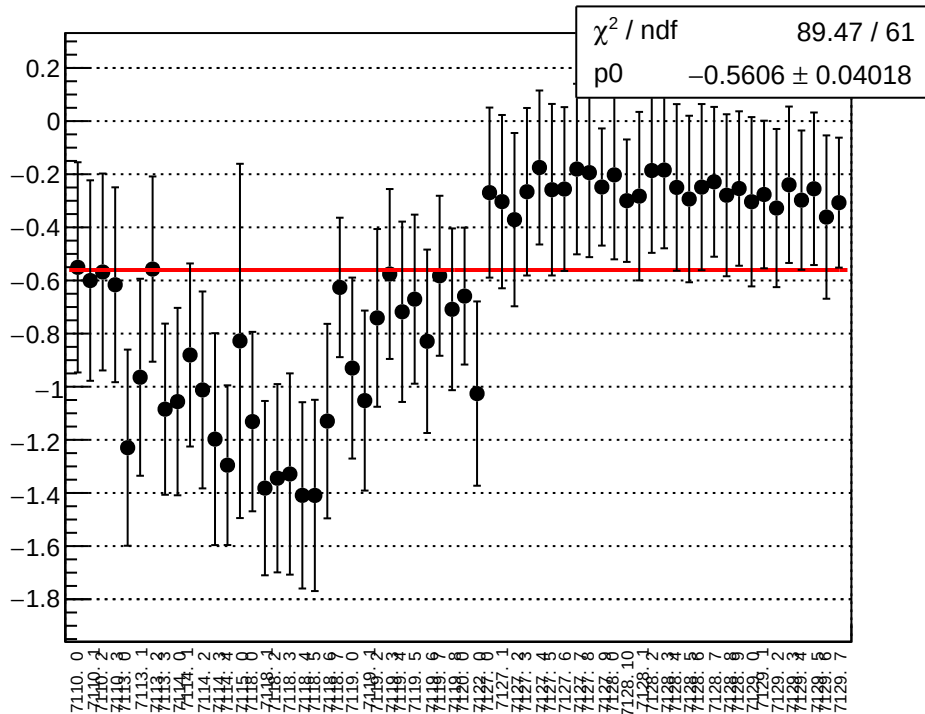
reg_asym_sam_48_dd_diff_bpm4eX_slope vs run



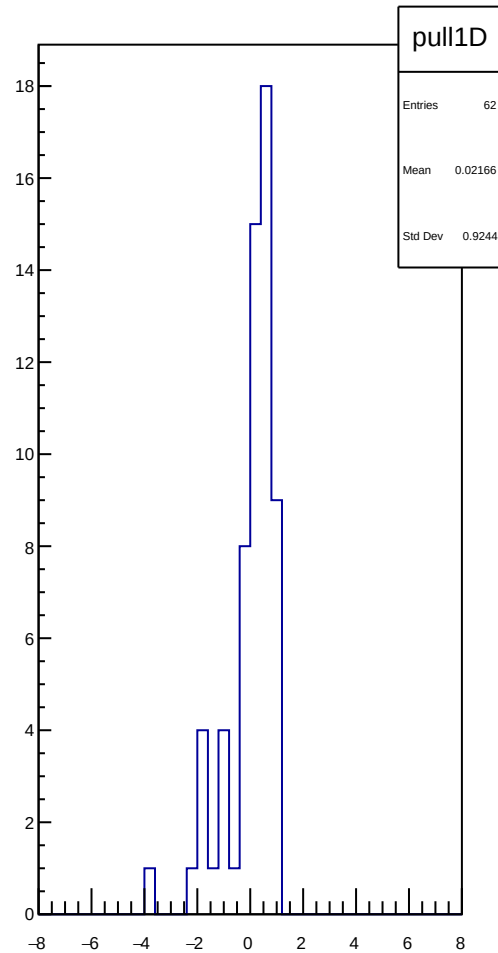
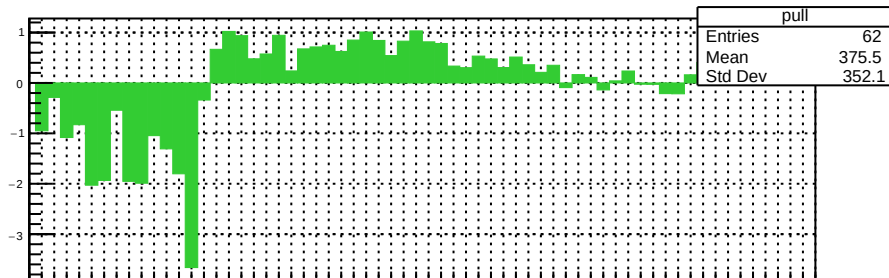
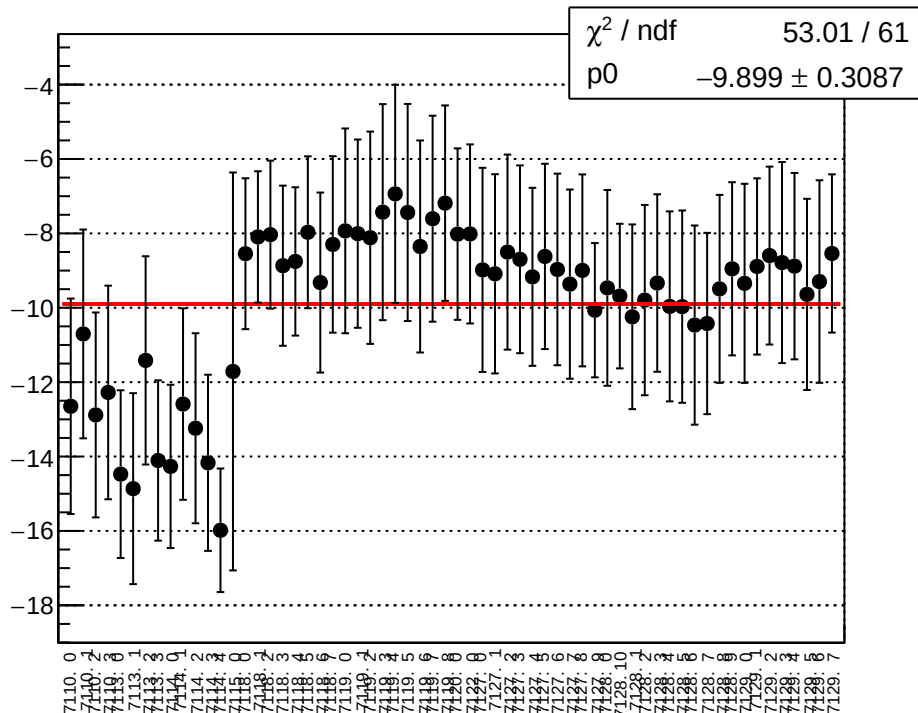
reg_asym_sam_48_dd_diff_bpm4eY_slope vs run



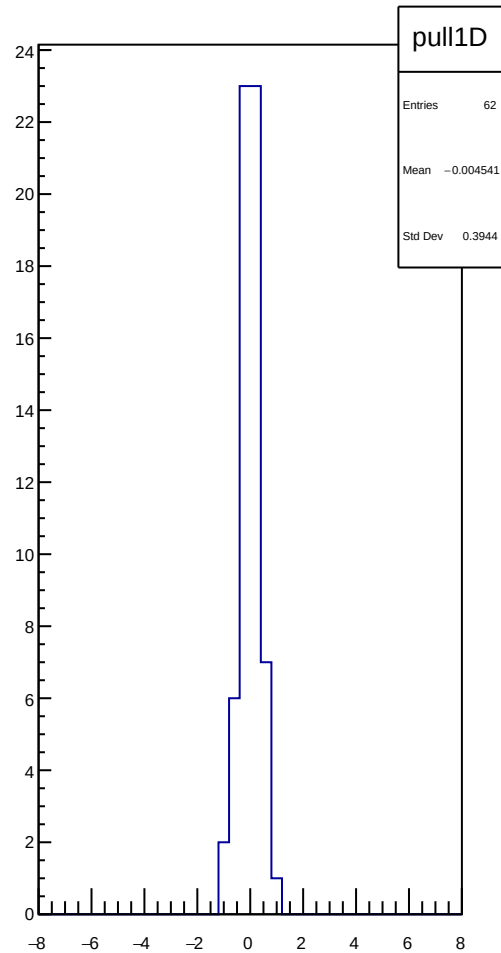
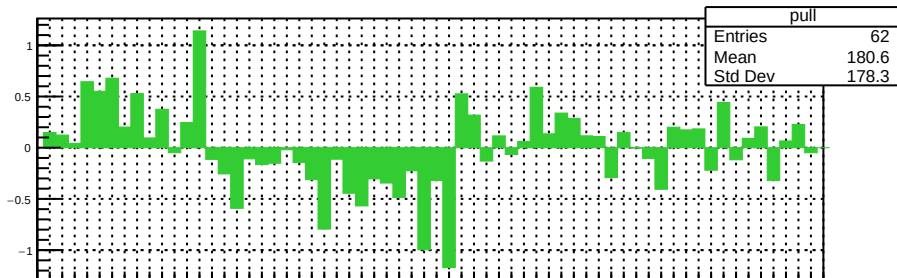
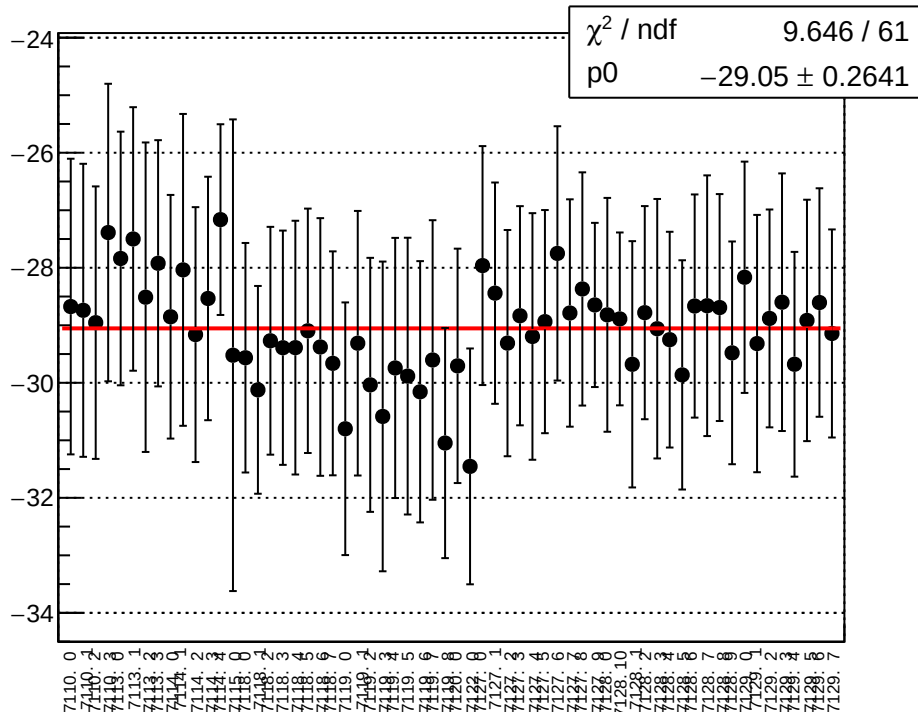
reg_asym_sam_48_dd_diff_bpm12X_slope vs run



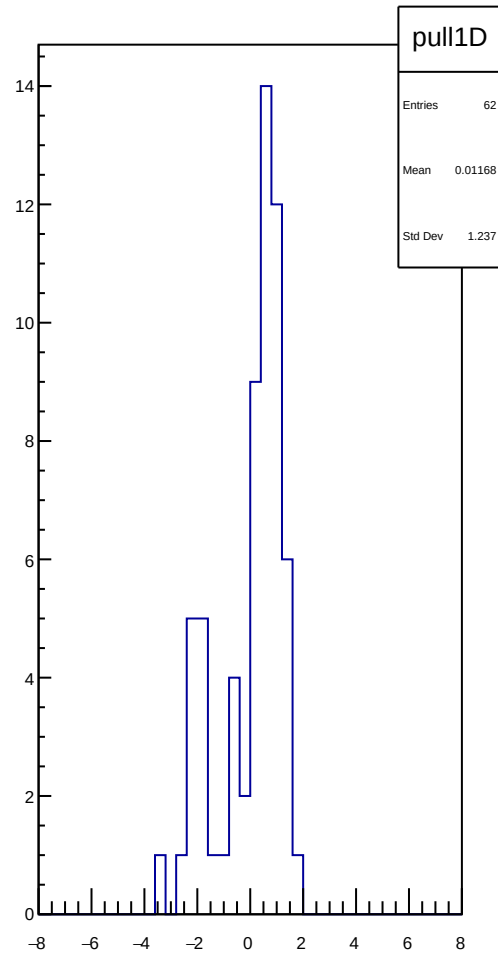
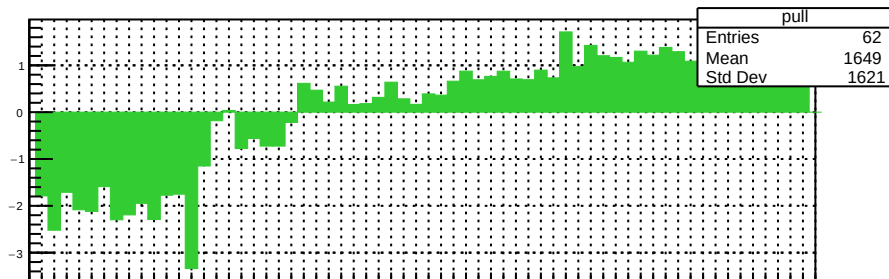
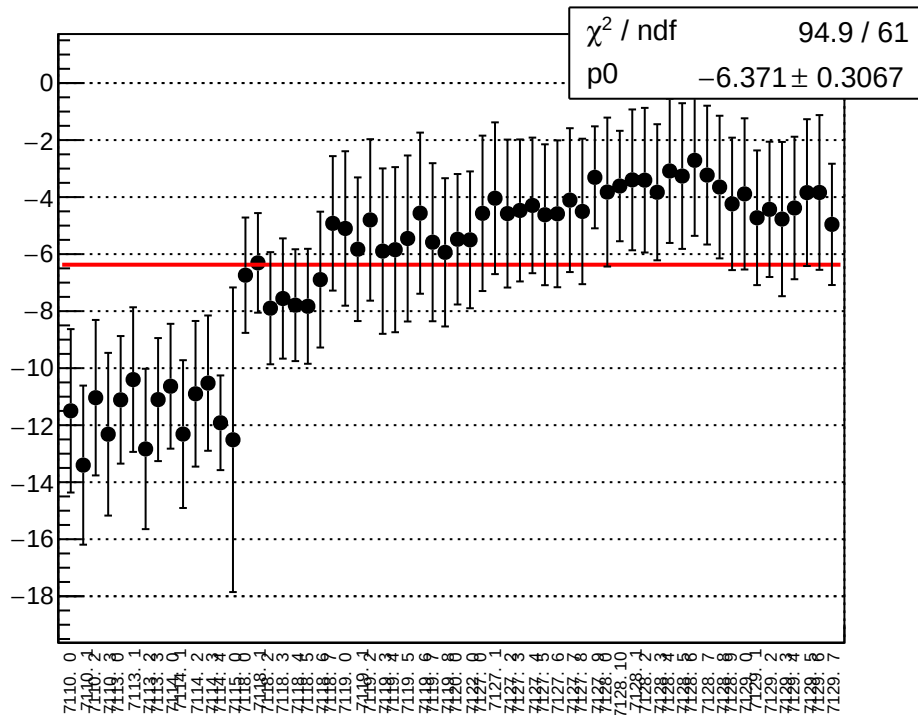
reg_asym_sam_13_57_dd_diff_bpm1X_slope vs run



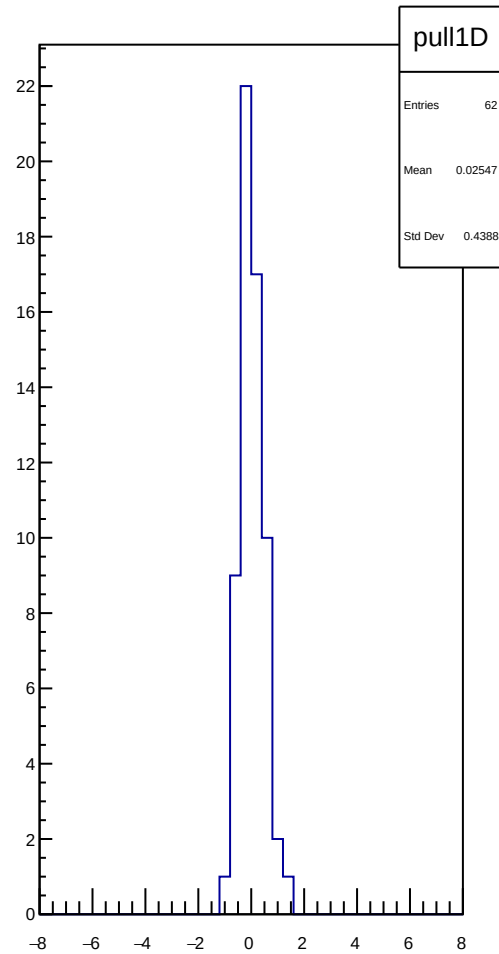
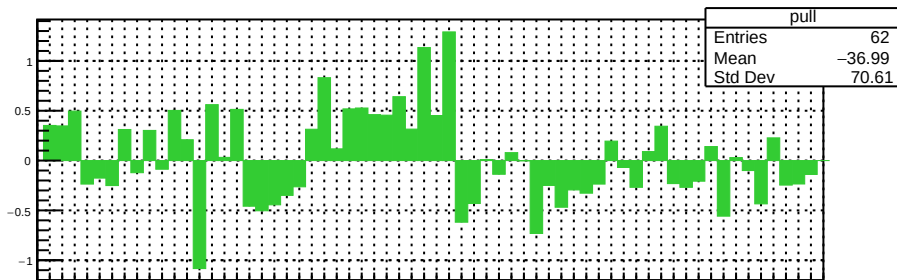
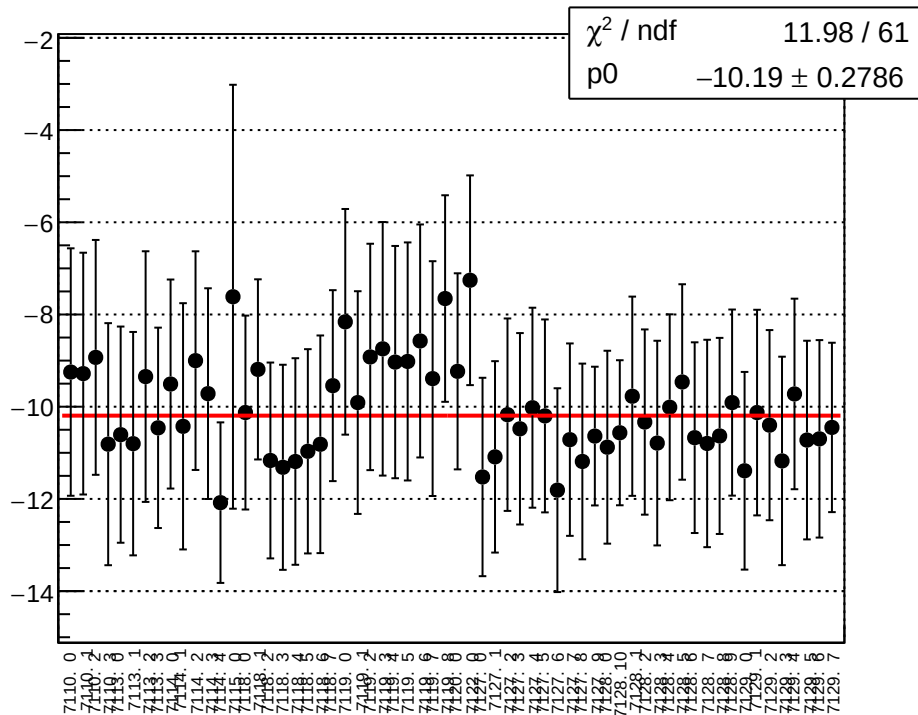
reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs run



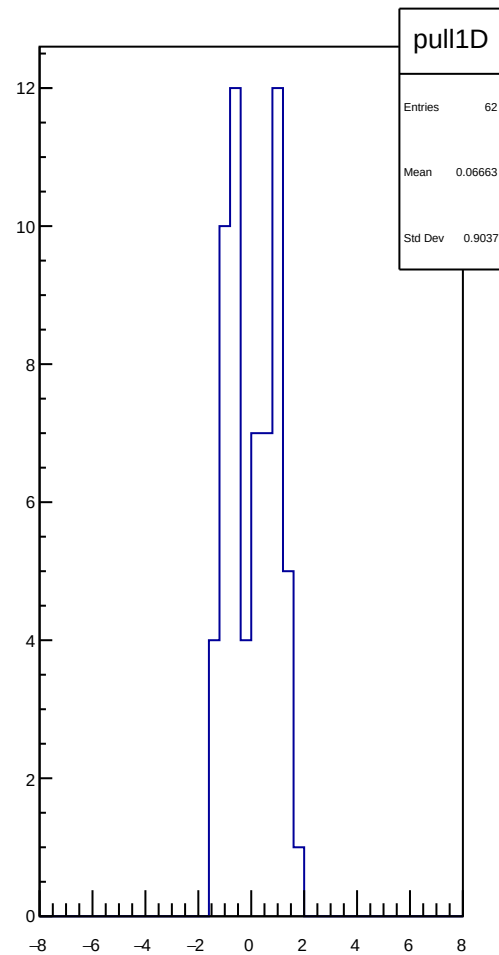
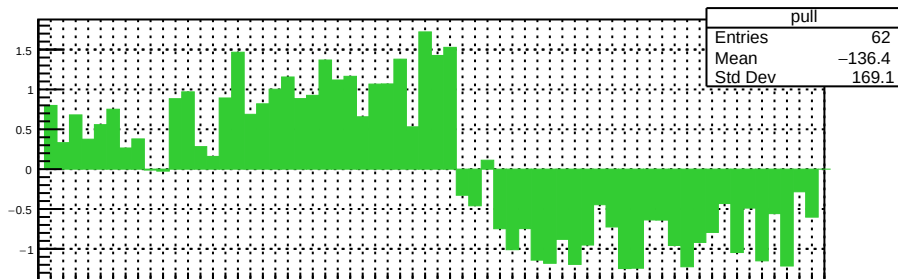
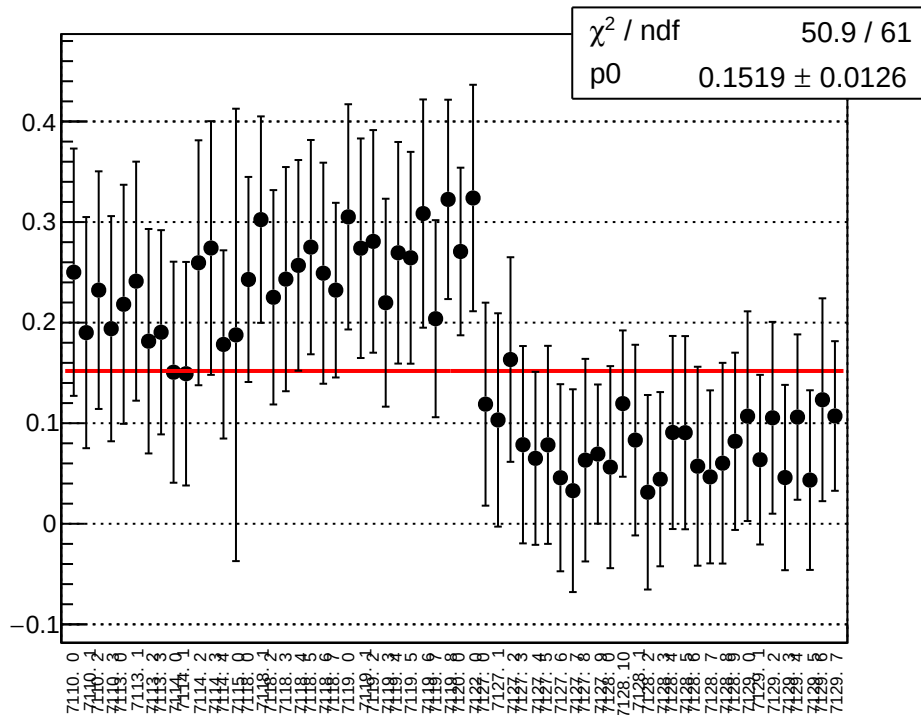
reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs run



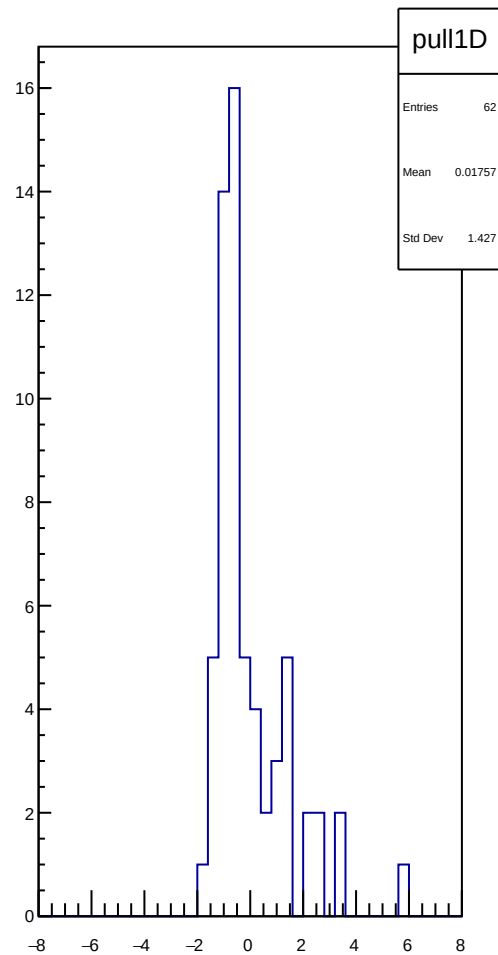
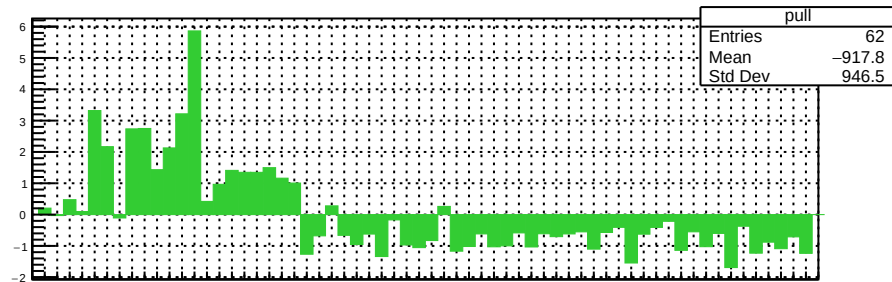
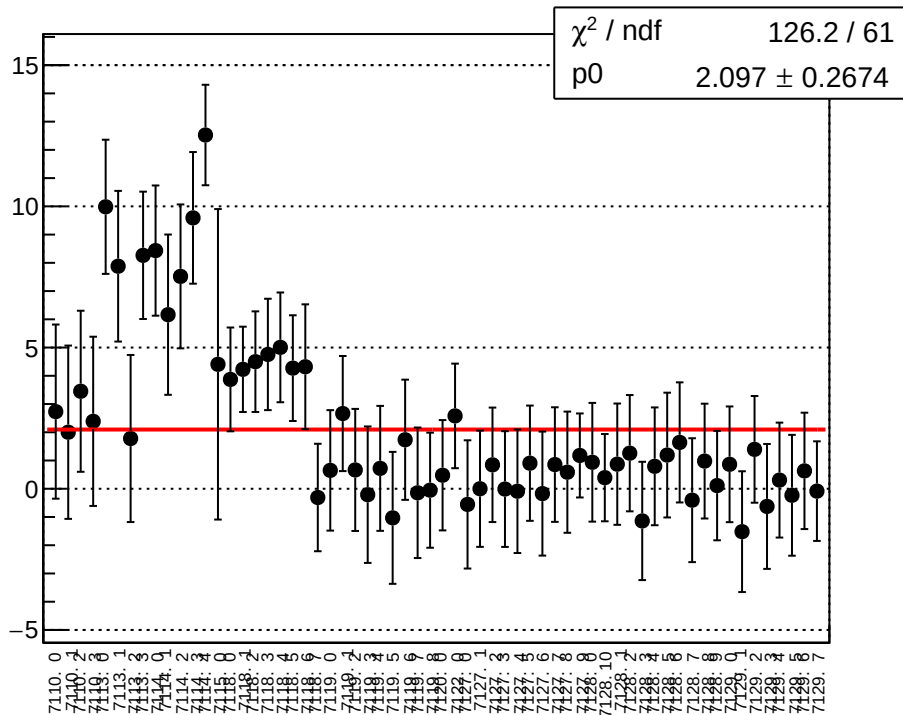
reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs run



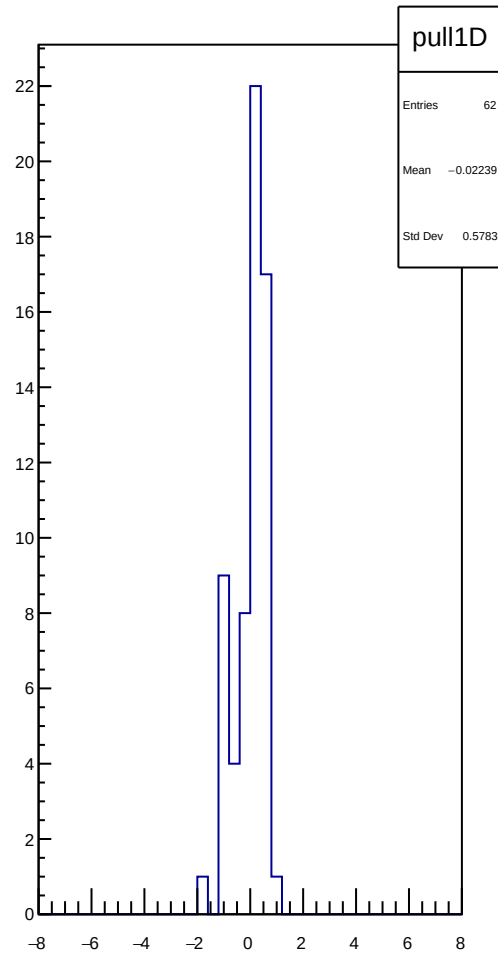
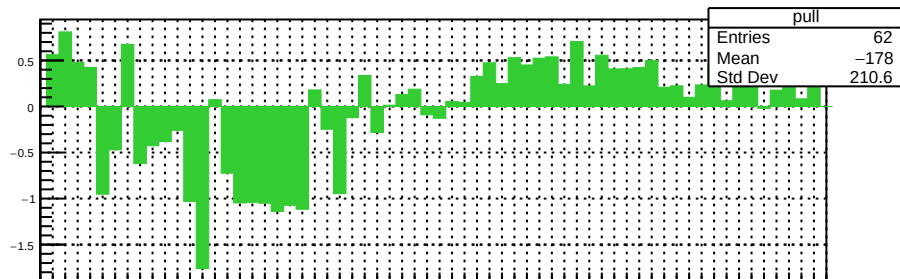
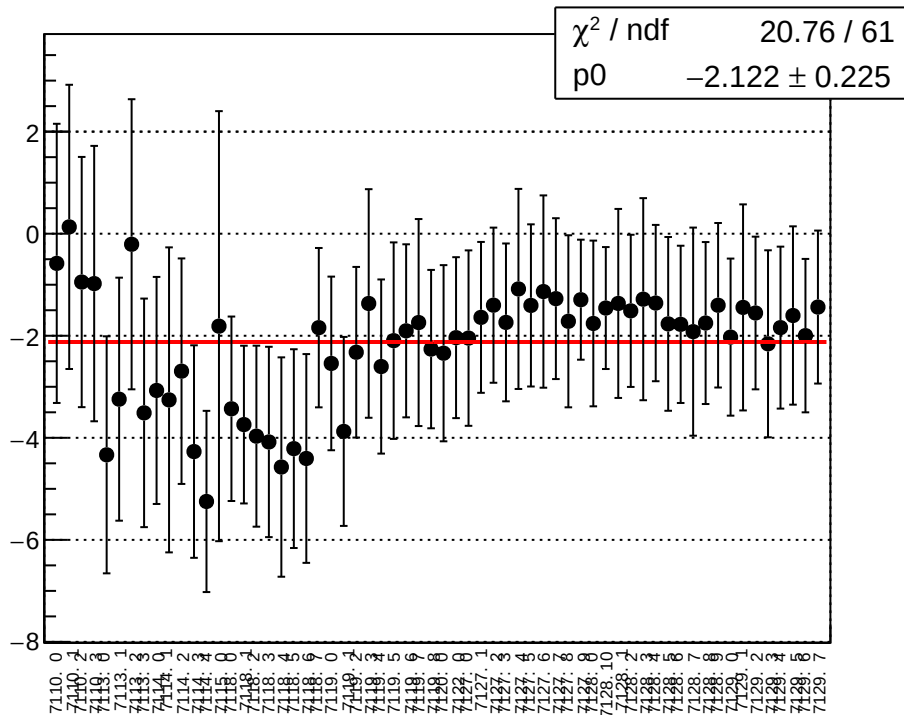
reg_asym_sam_13_57_dd_diff_bpm12X_slope vs run



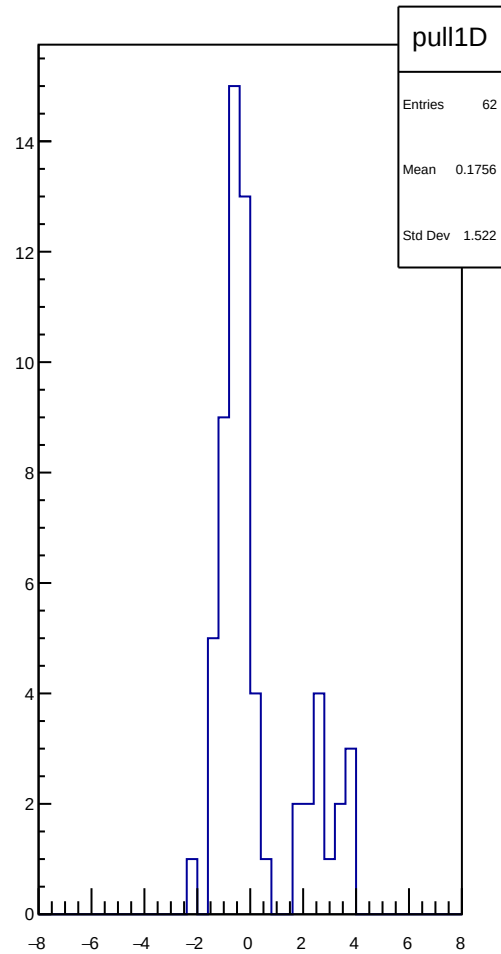
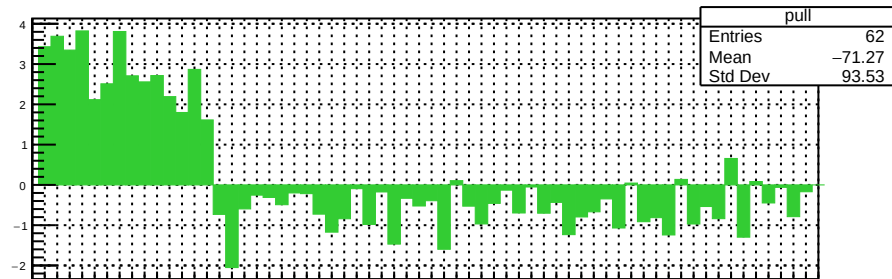
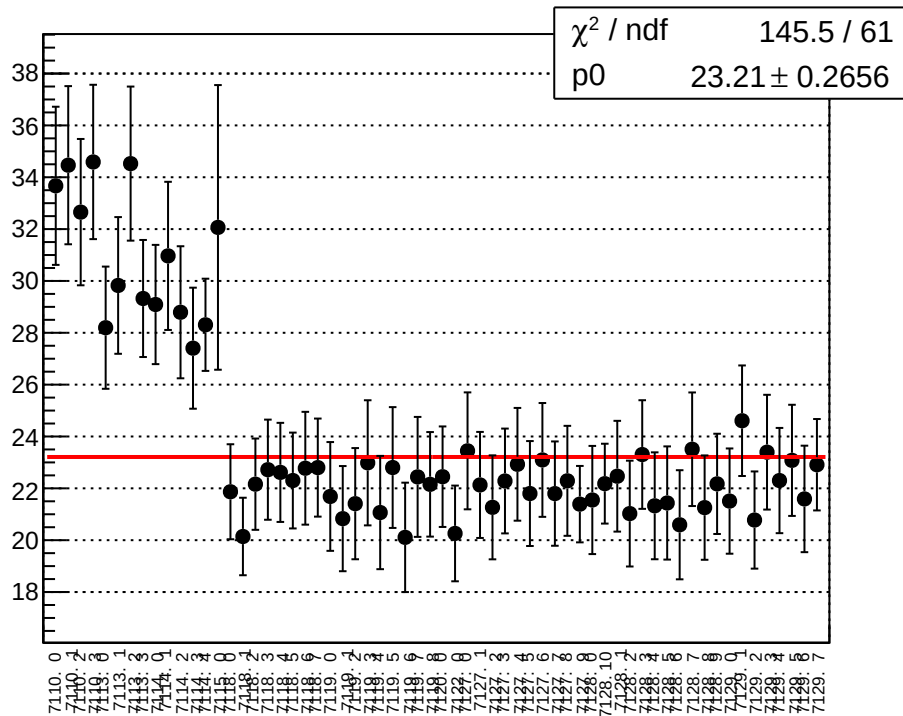
reg_asym_sam_15_37_dd_diff_bpm1X_slope vs run



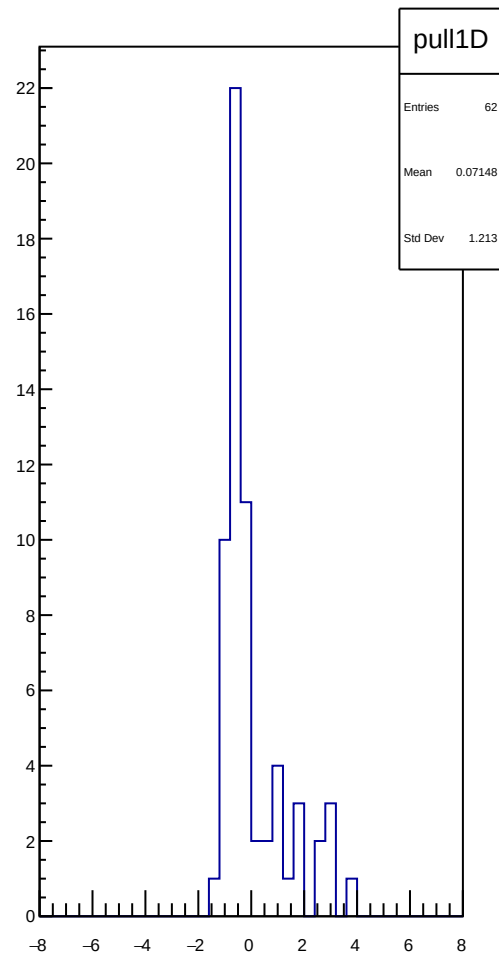
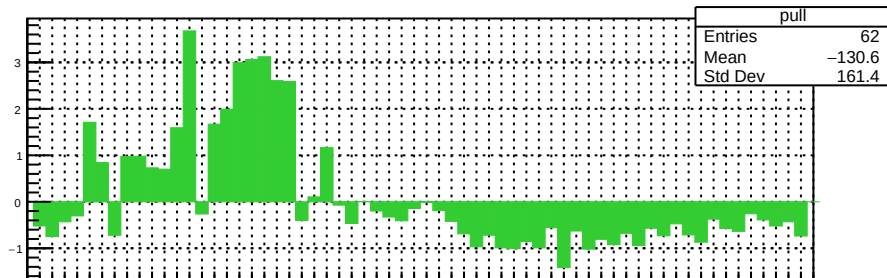
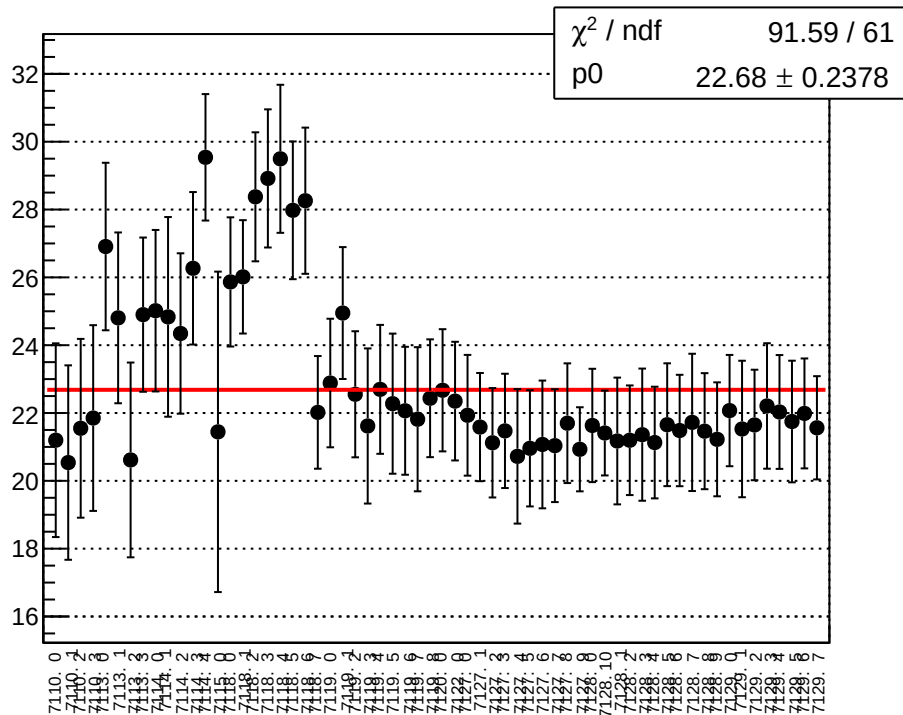
reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs run



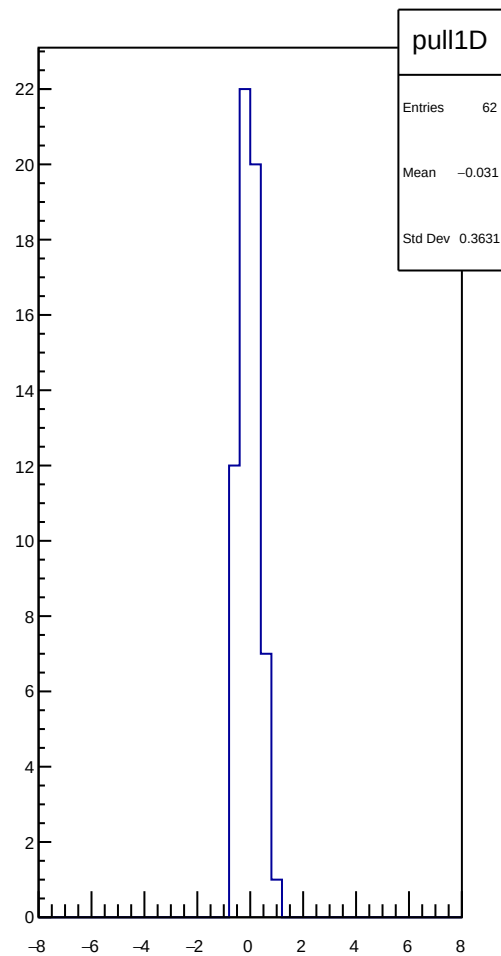
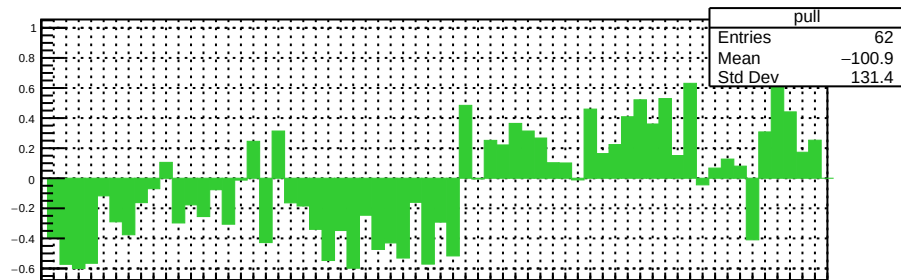
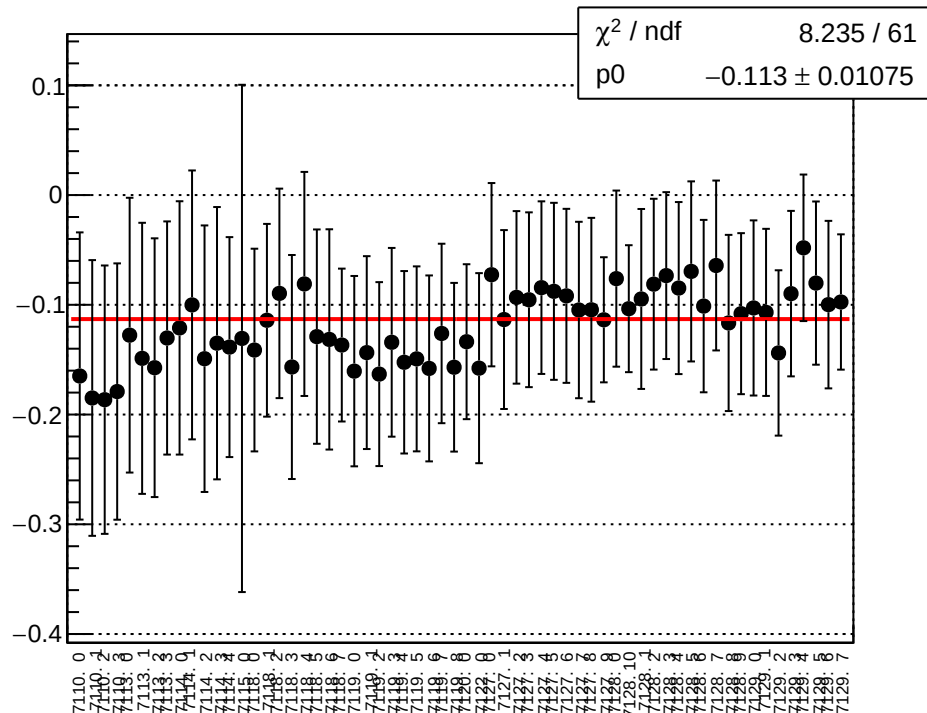
reg_asym_sam_15_37_dd_diff_bpm4eX_slope vs run



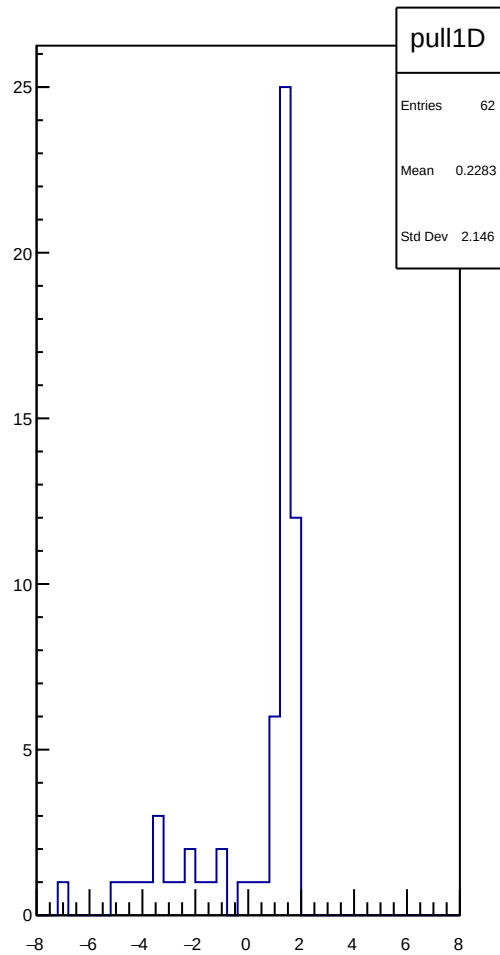
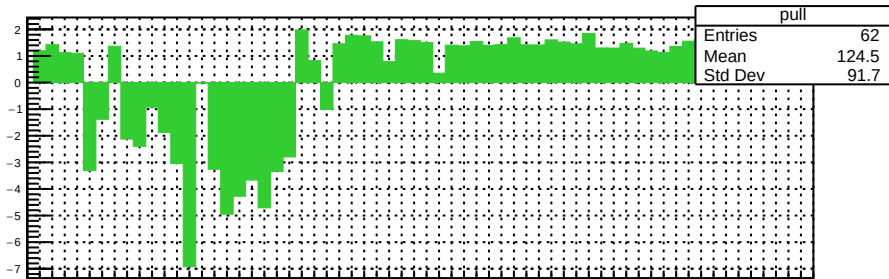
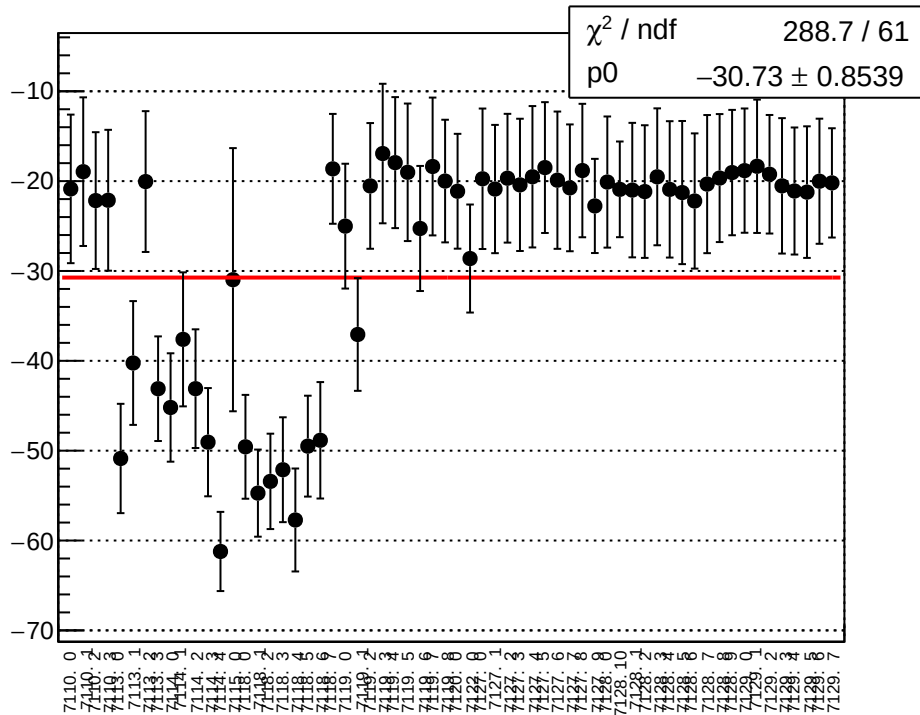
reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs run



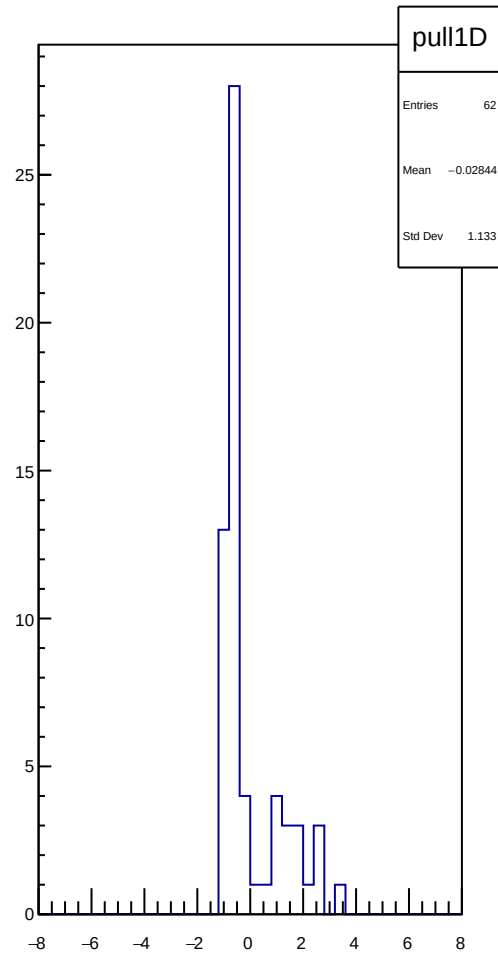
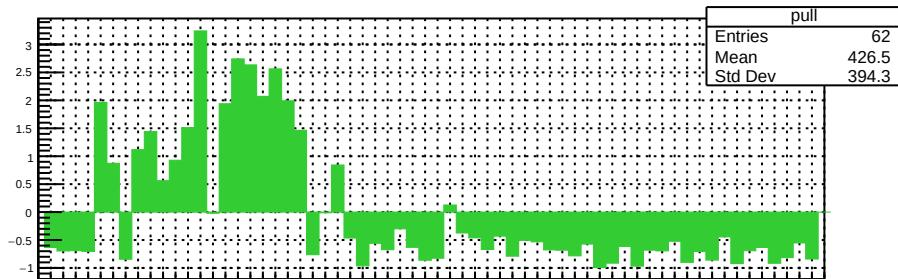
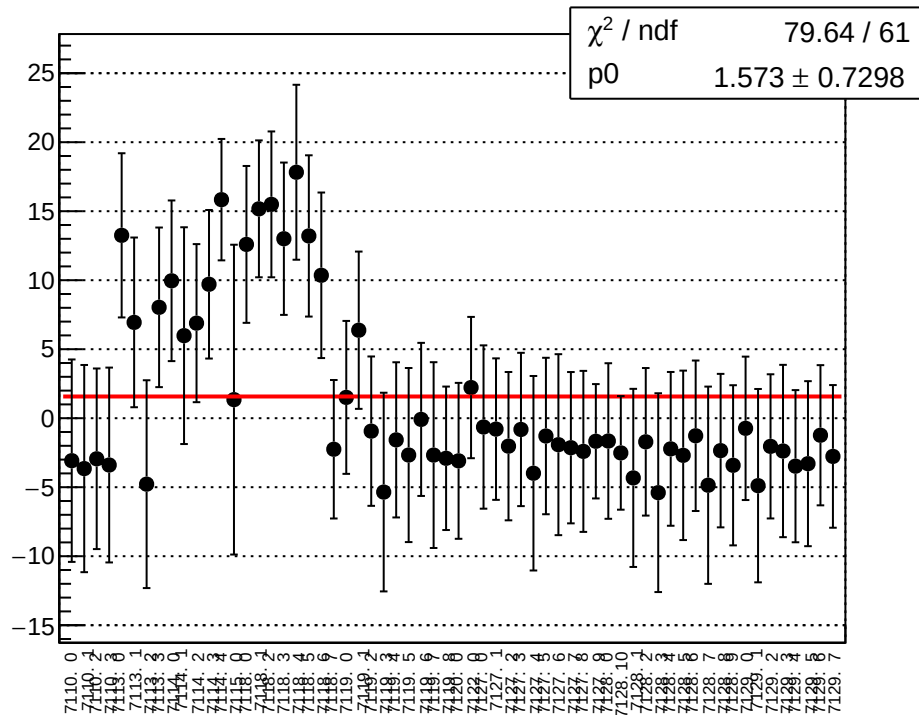
reg_asym_sam_15_37_dd_diff_bpm12X_slope vs run



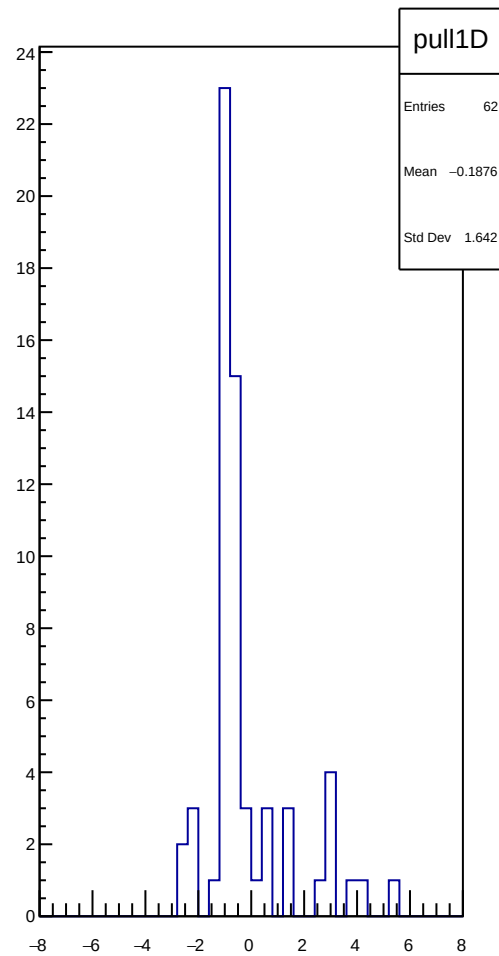
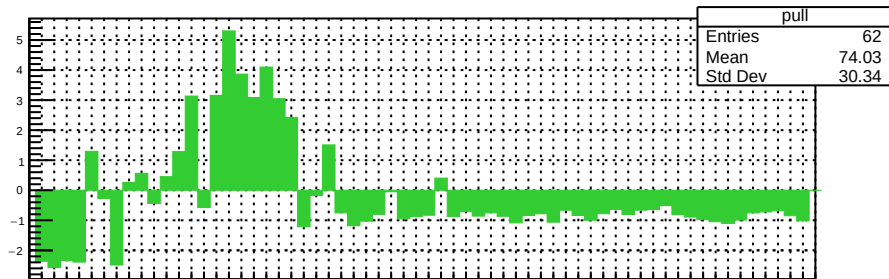
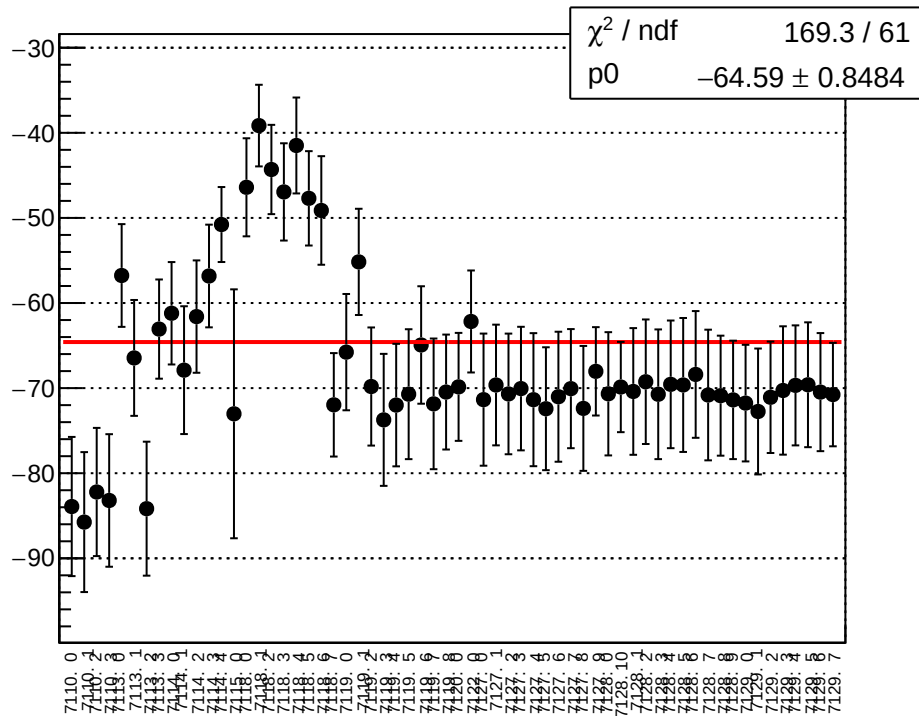
reg_asym_sam_24_68_dd_diff_bpm1X_slope vs run



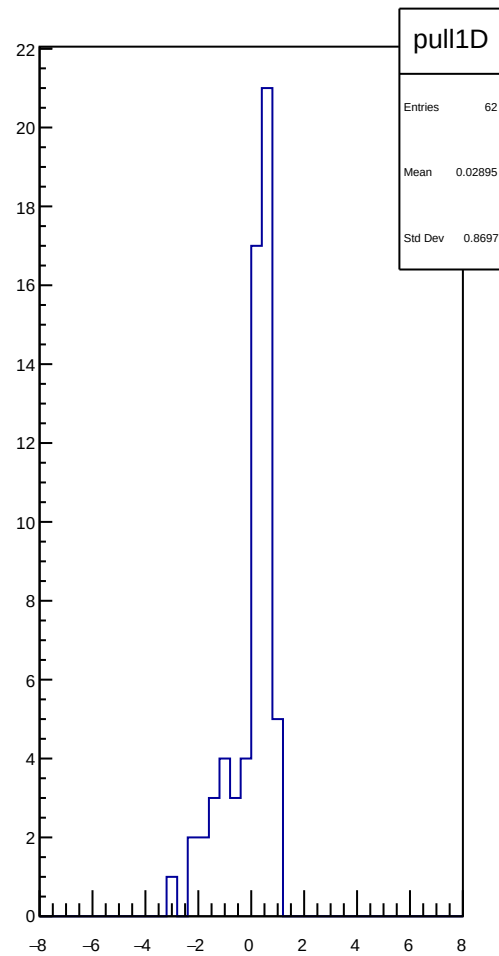
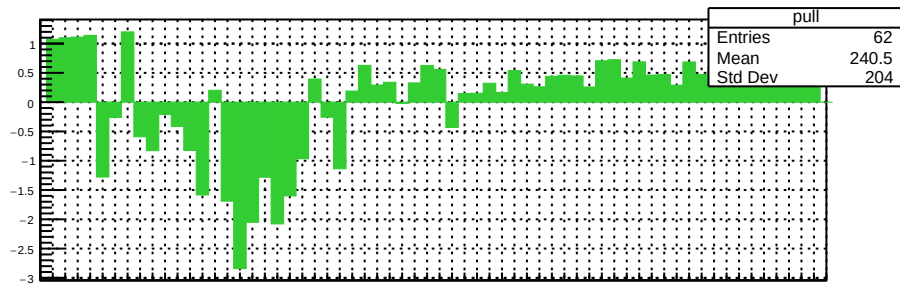
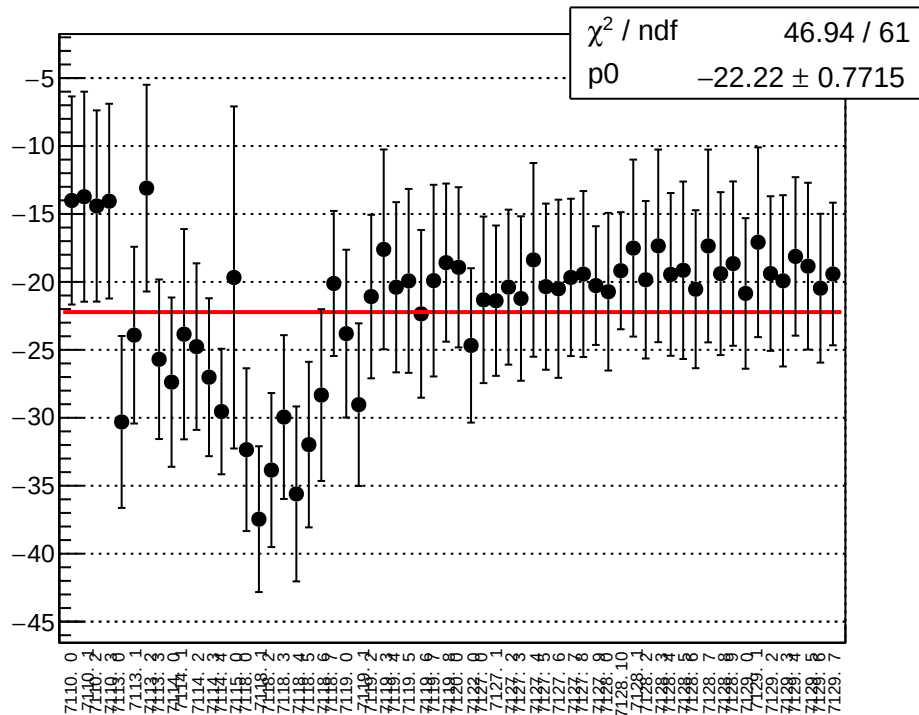
reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs run



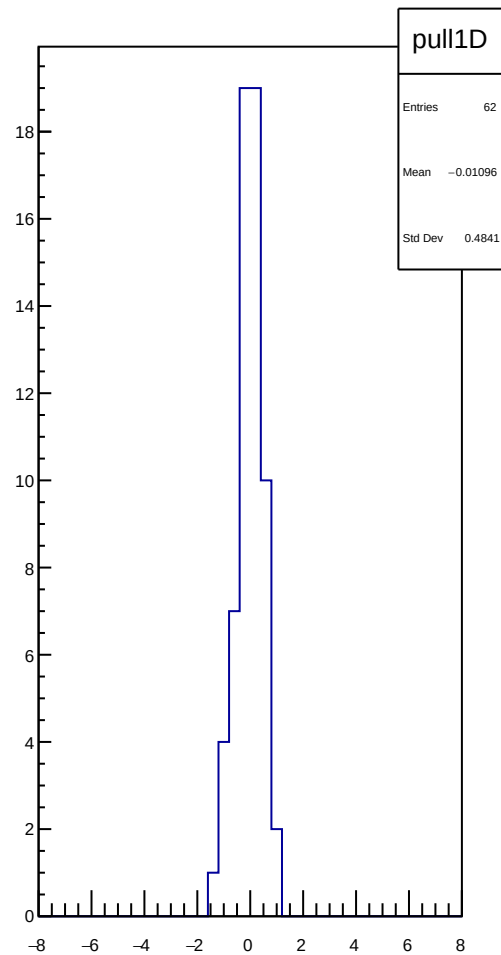
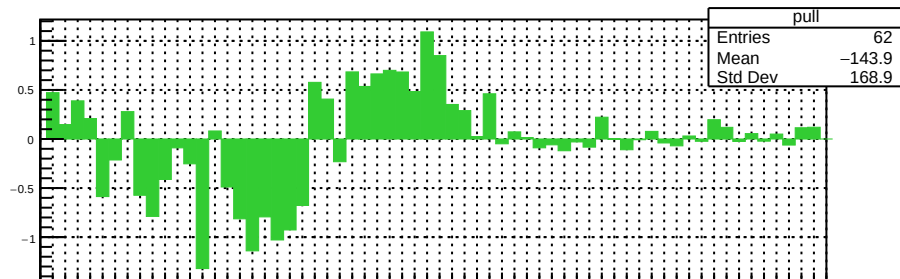
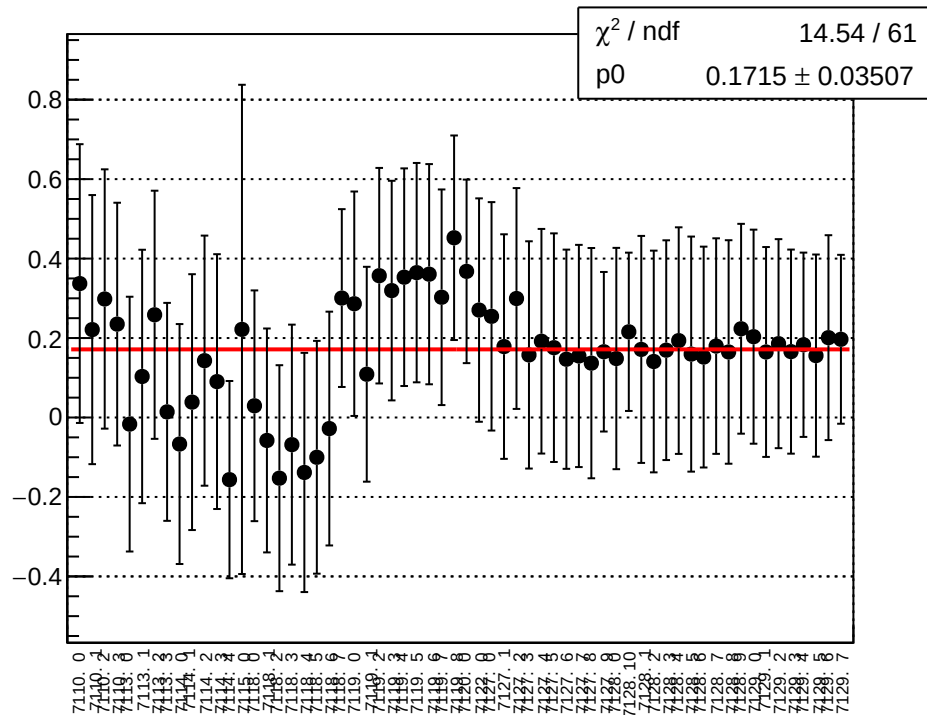
reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs run



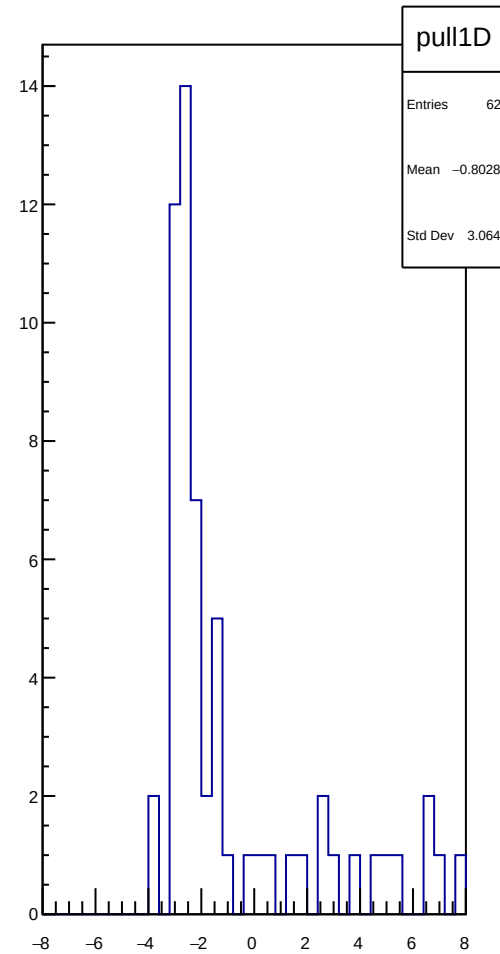
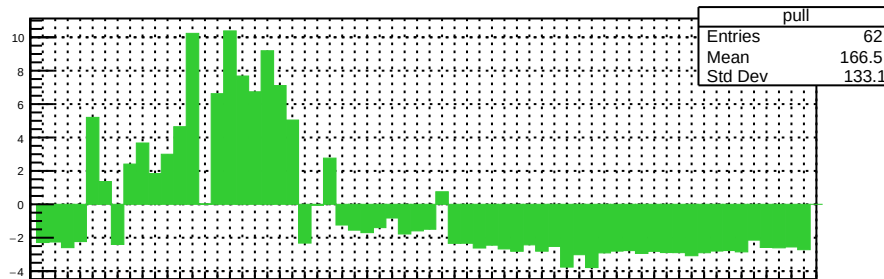
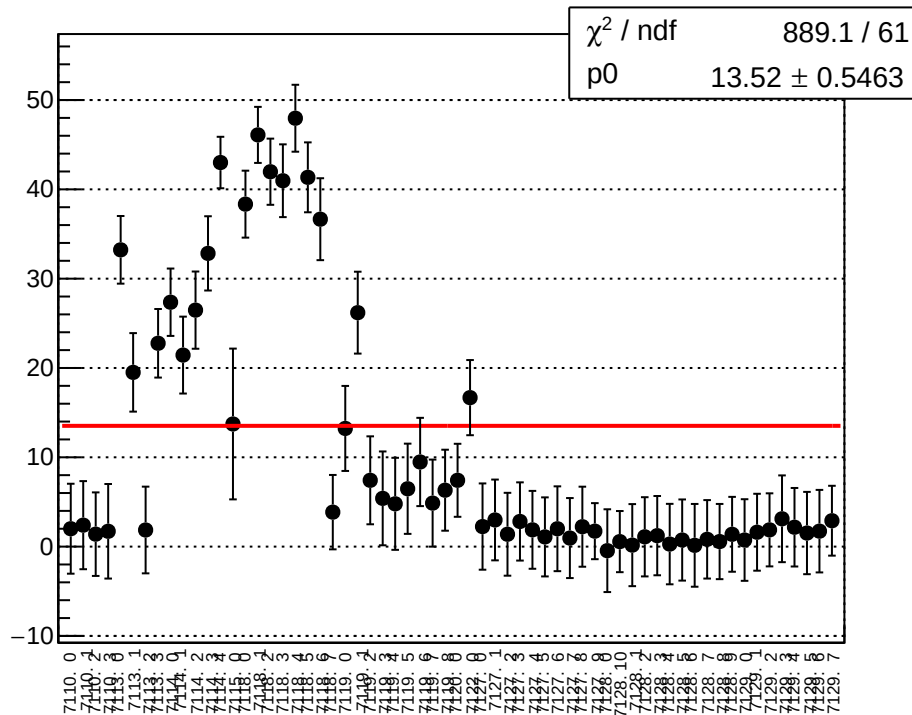
reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs run



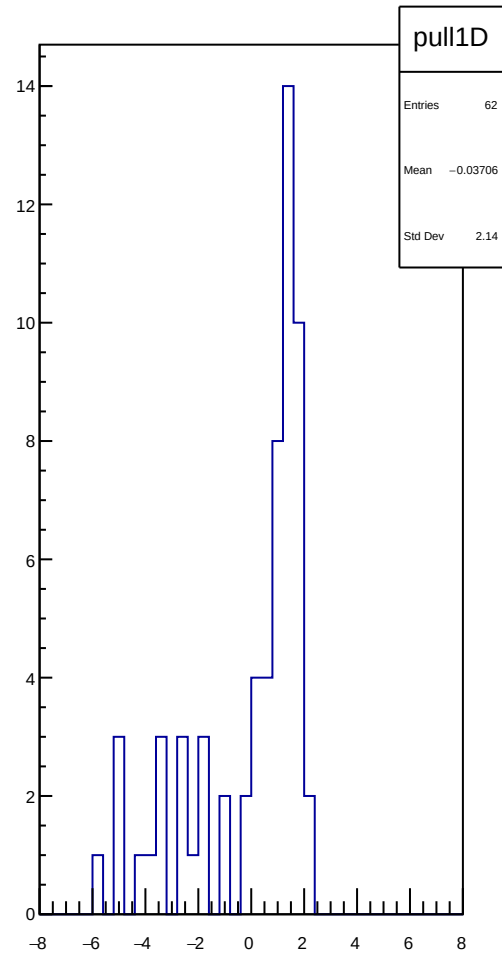
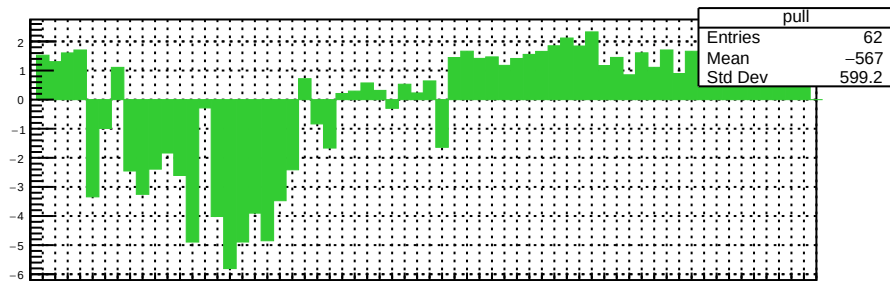
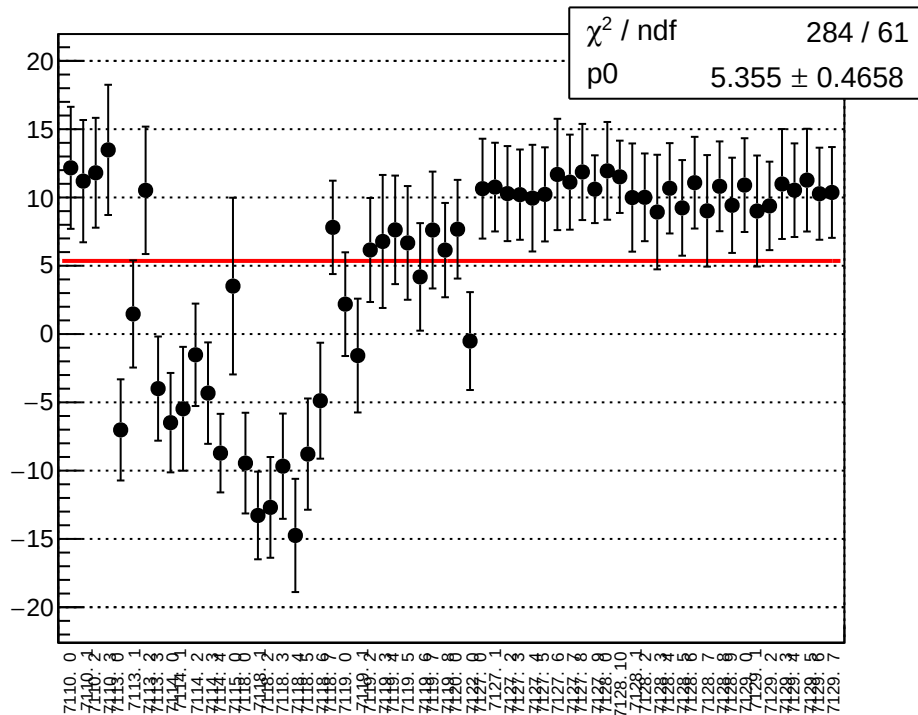
reg_asym_sam_24_68_dd_diff_bpm12X_slope vs run



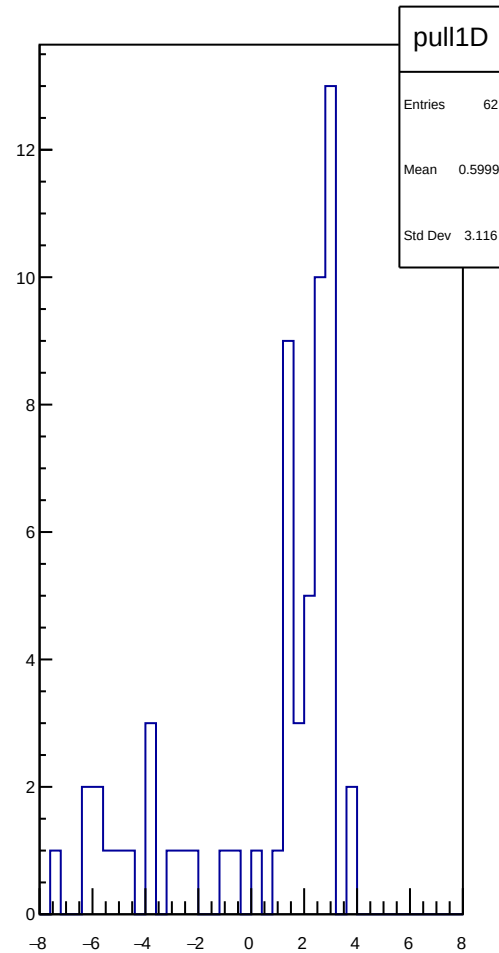
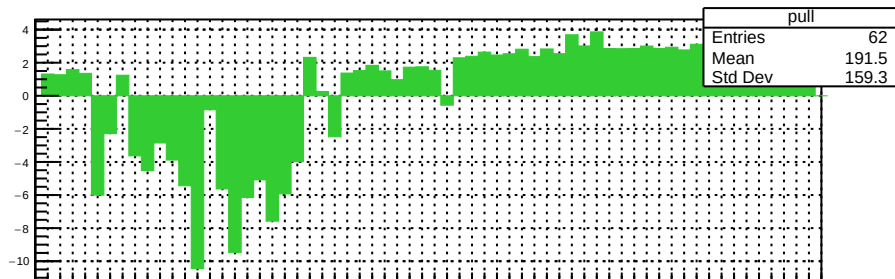
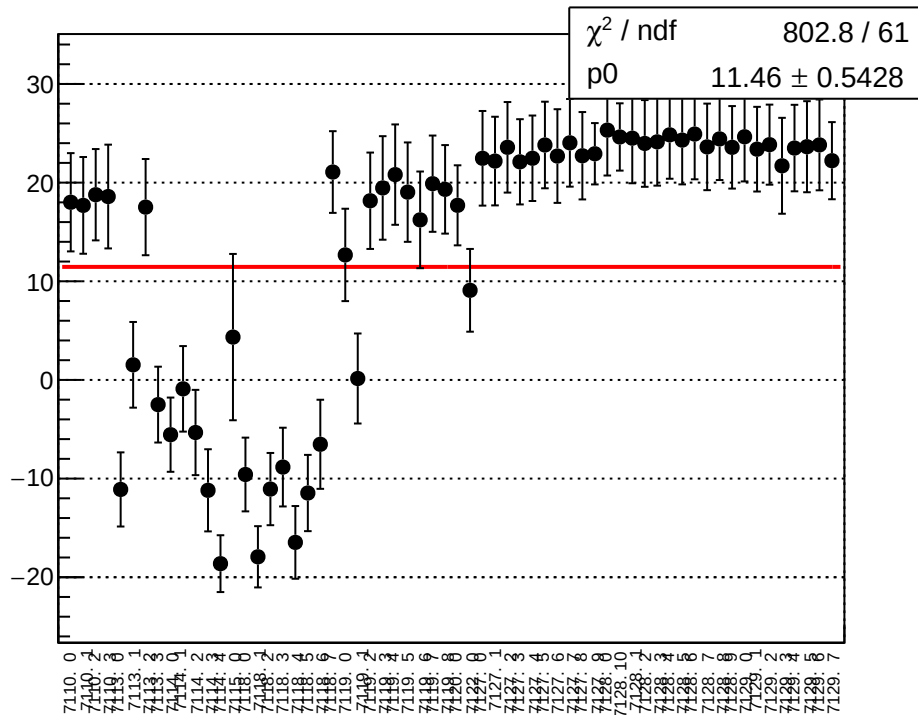
reg_asym_sam_26_48_dd_diff_bpm1X_slope vs run



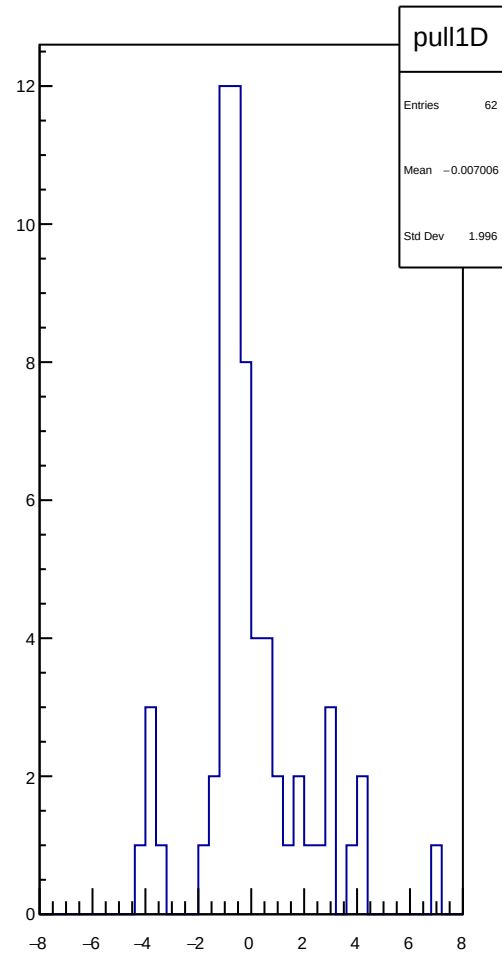
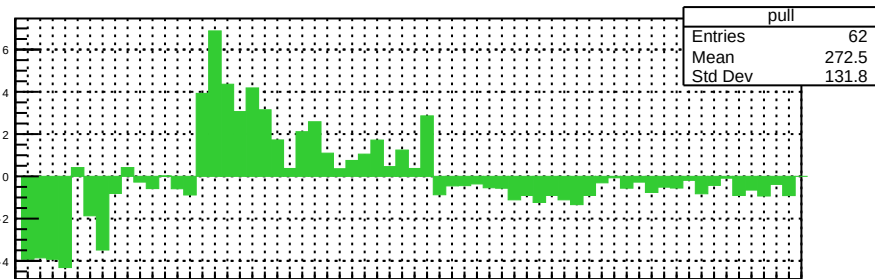
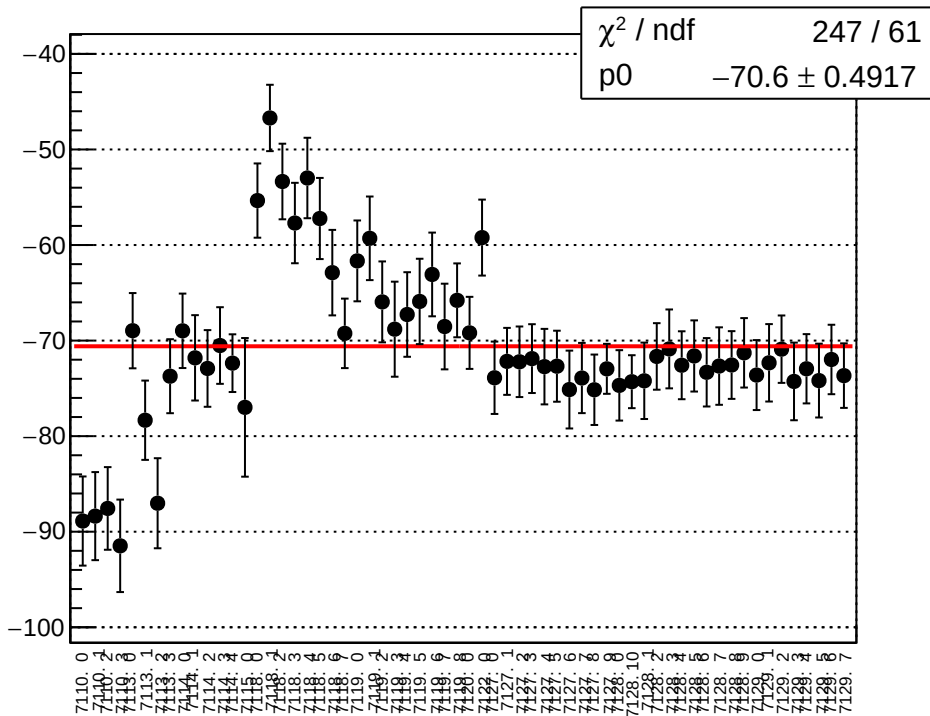
reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs run



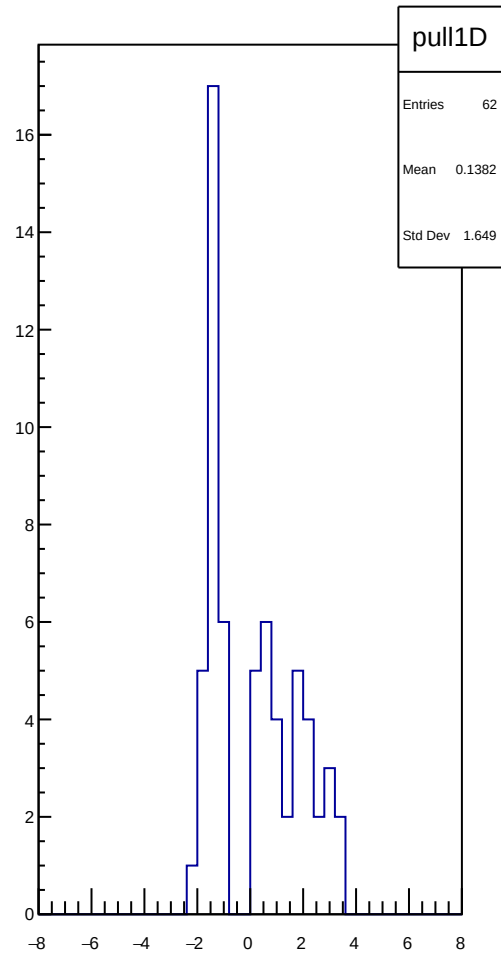
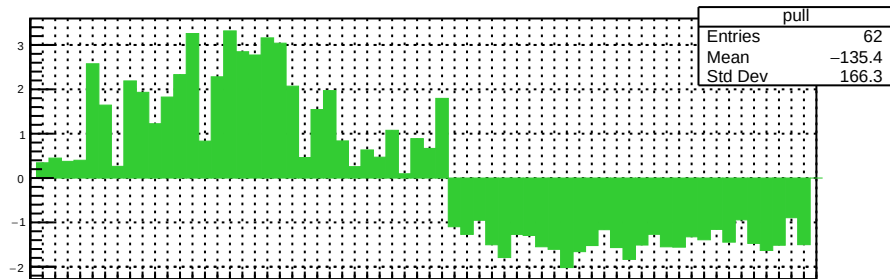
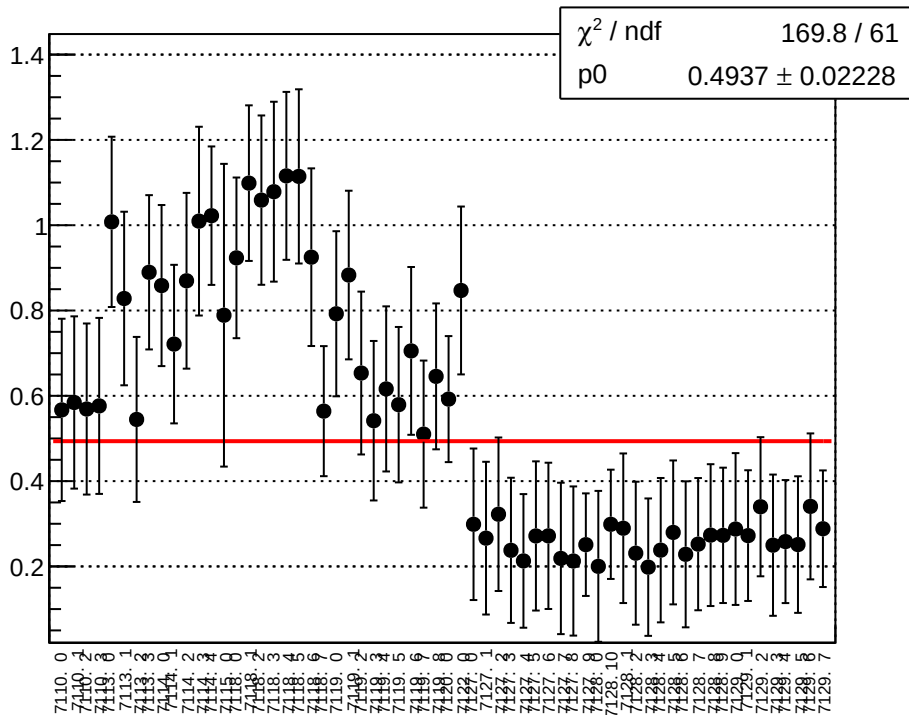
reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs run



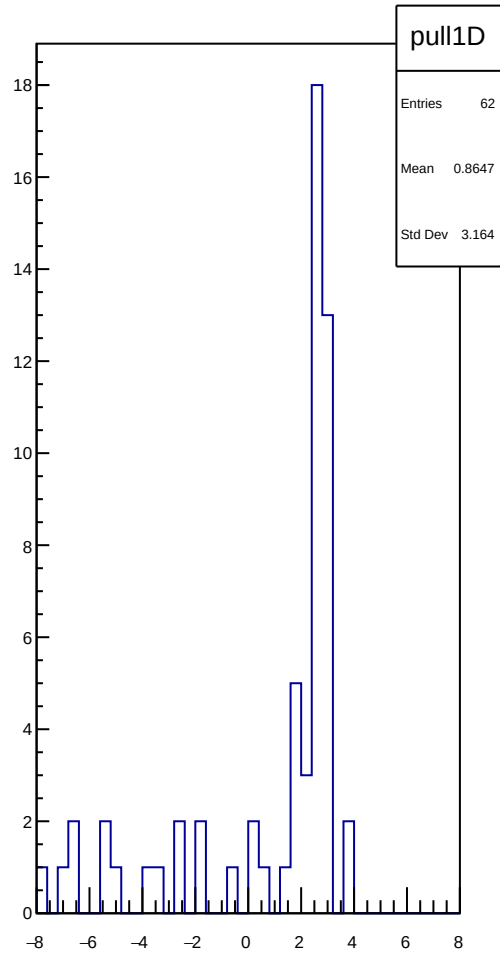
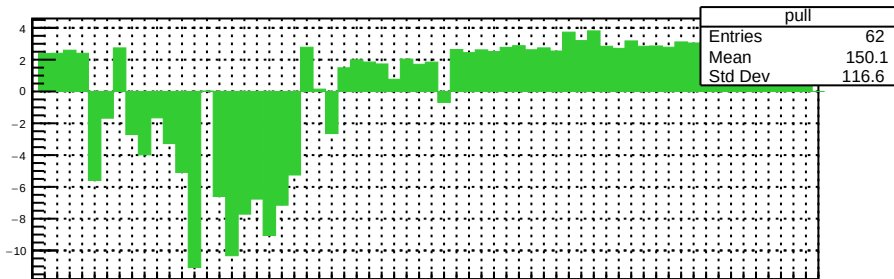
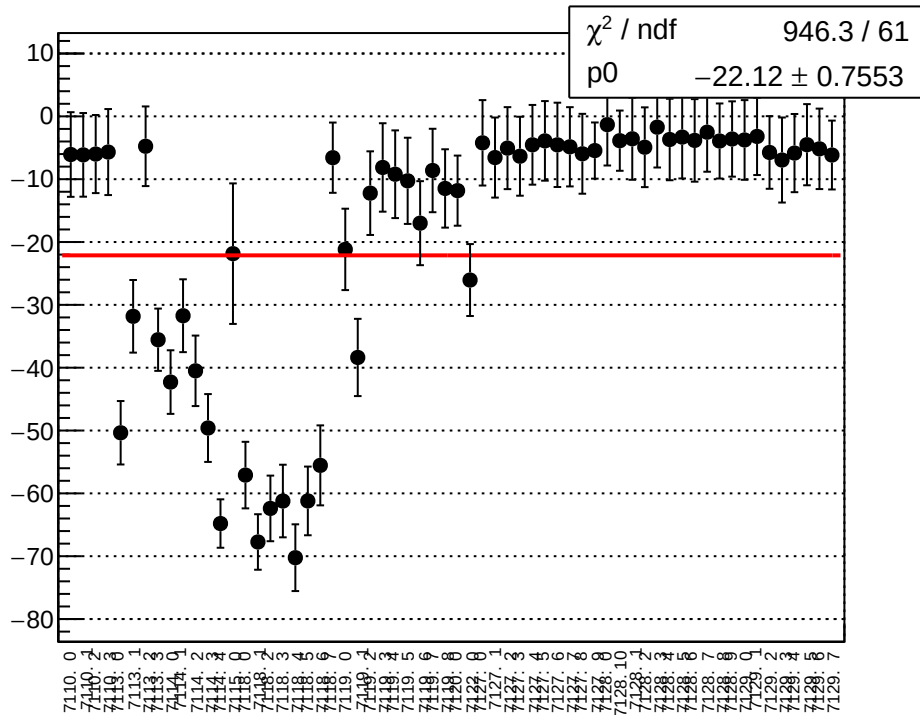
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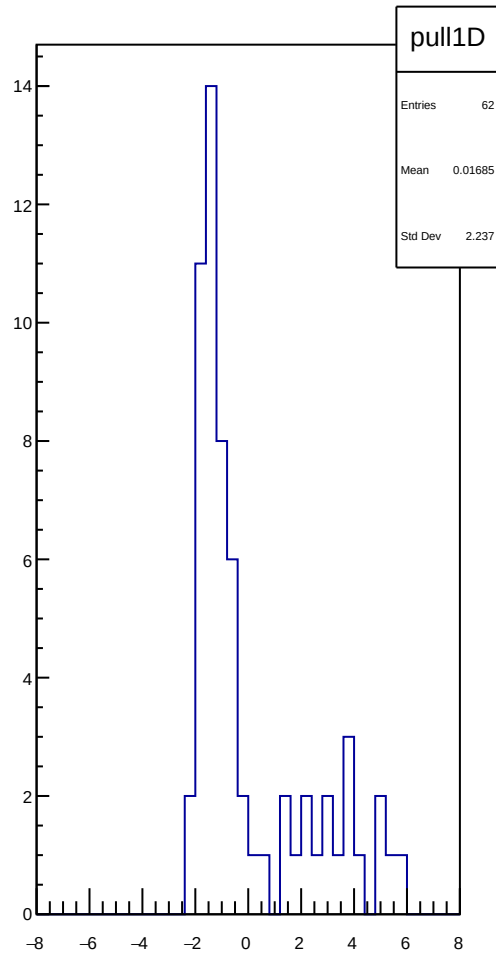
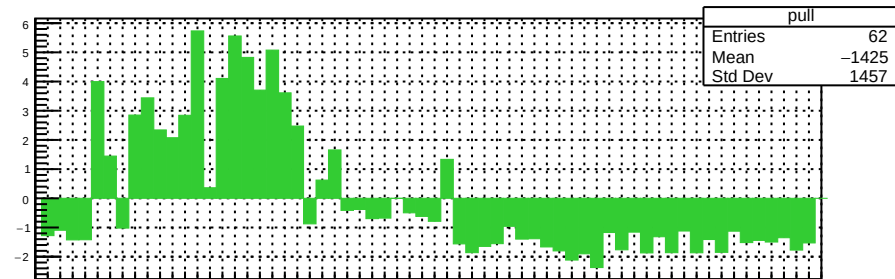
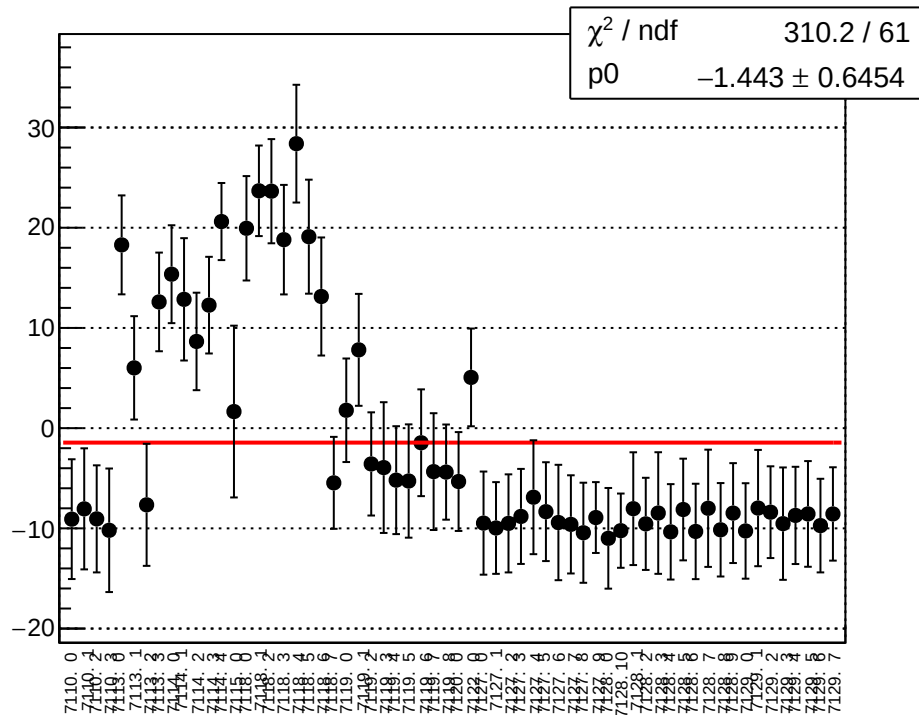
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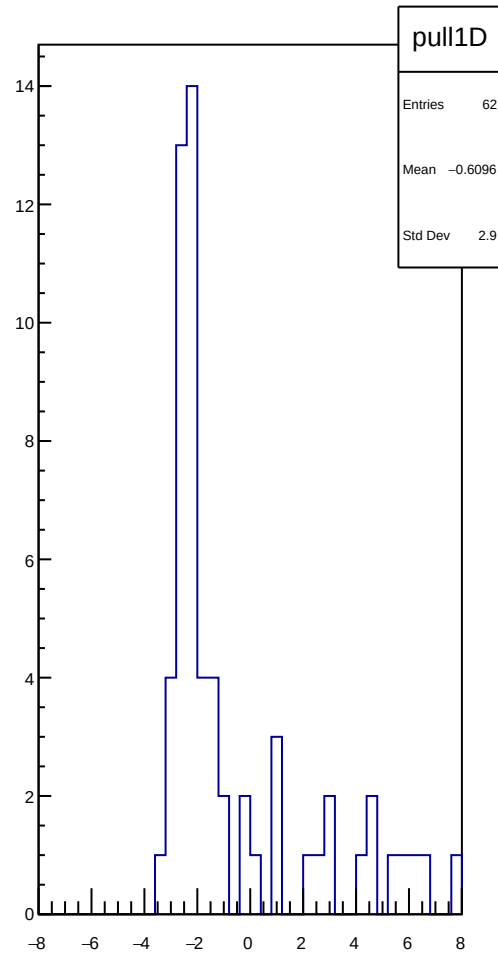
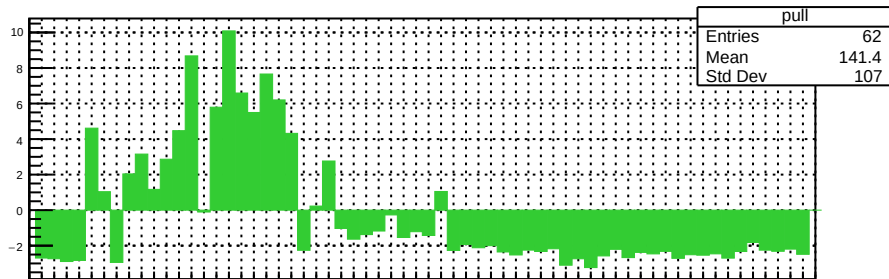
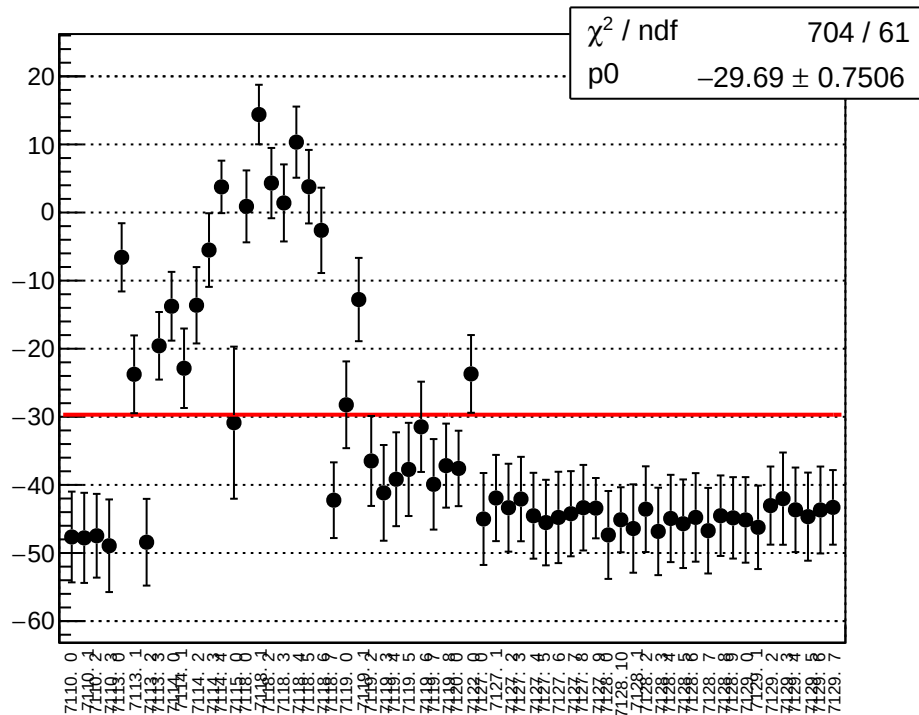
reg_asym_sam_1548_avg_diff_bpm1X_slope vs run



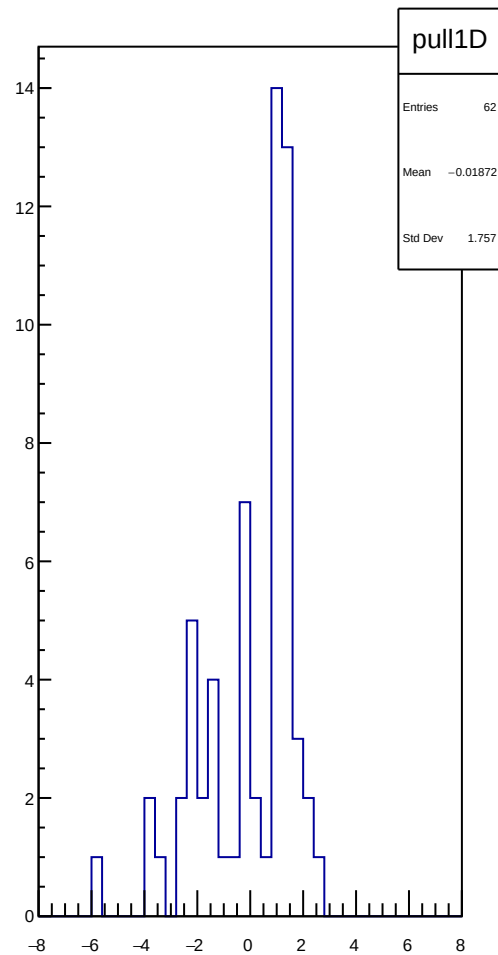
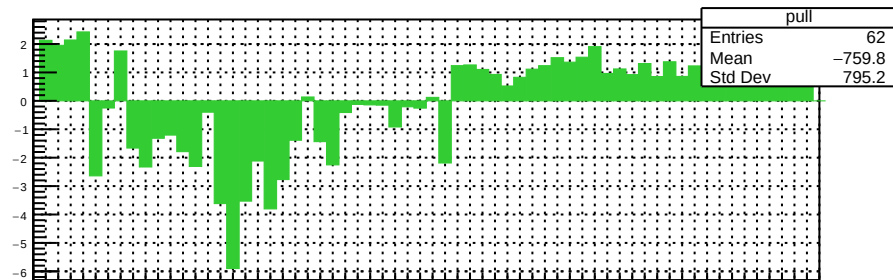
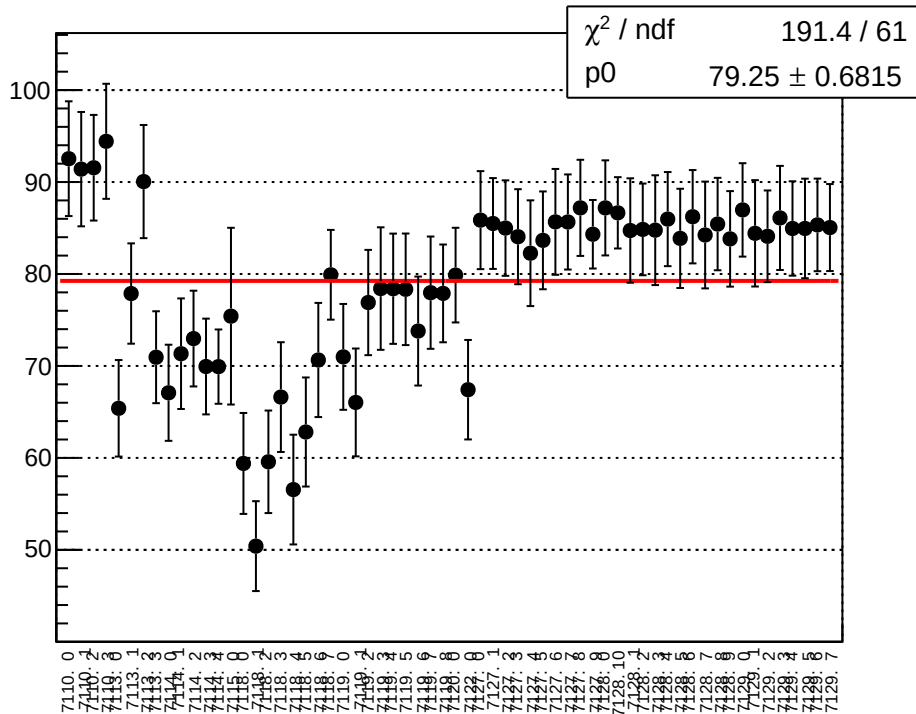
reg_asym_sam_1548_avg_diff_bpm4aY_slope vs run



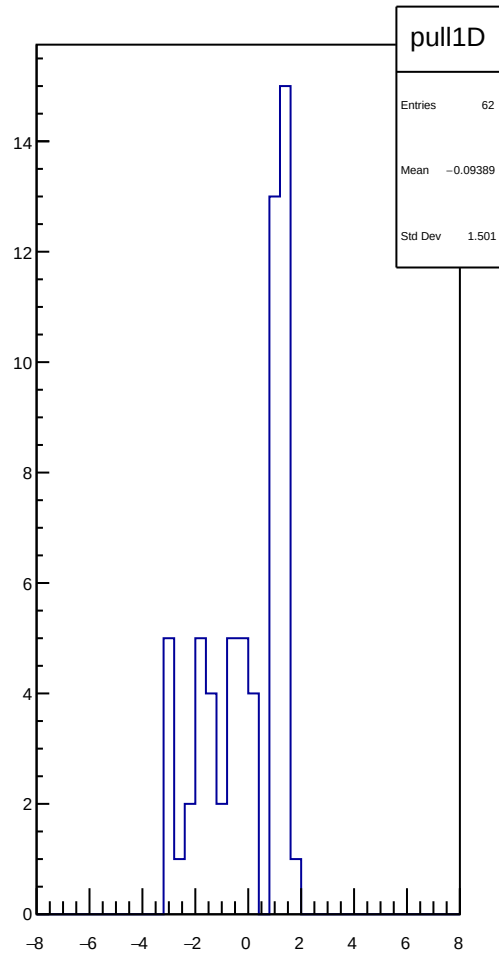
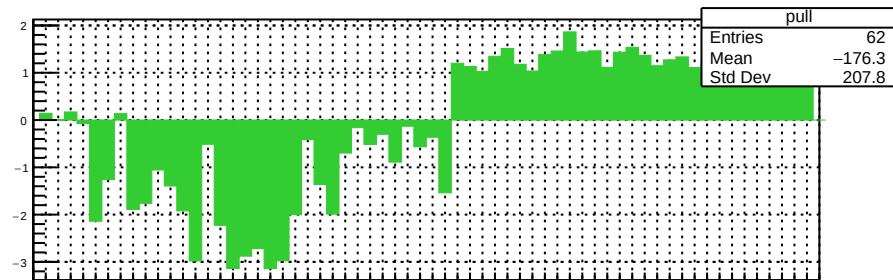
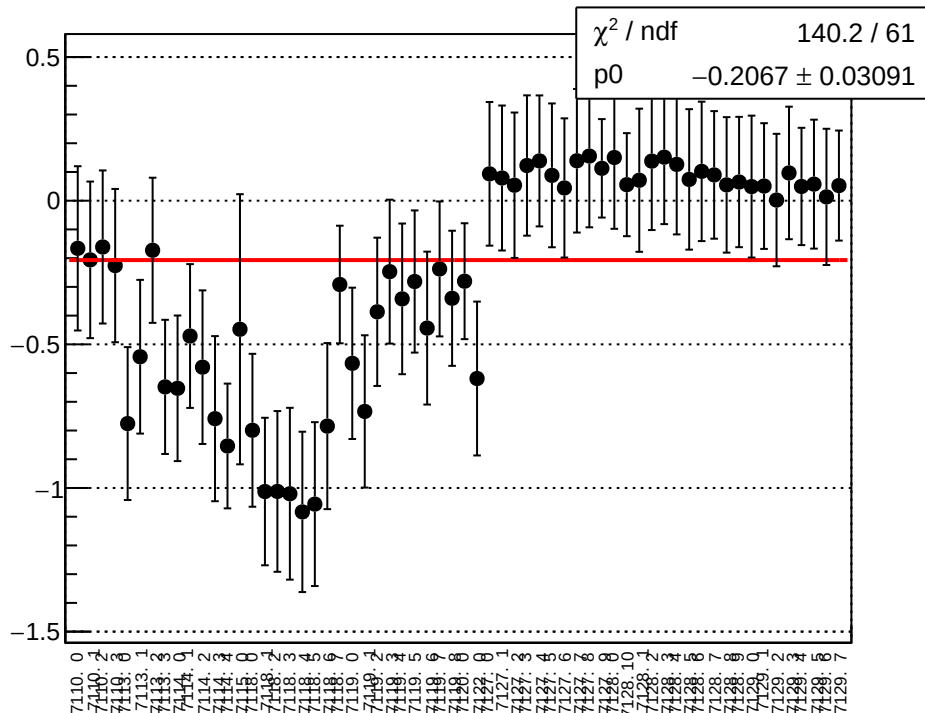
reg_asym_sam_1548_avg_diff_bpm4eX_slope vs run



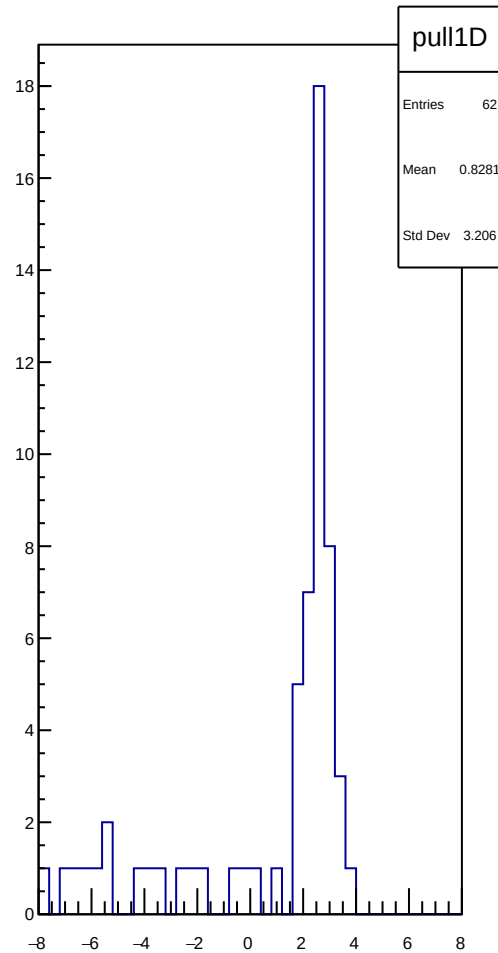
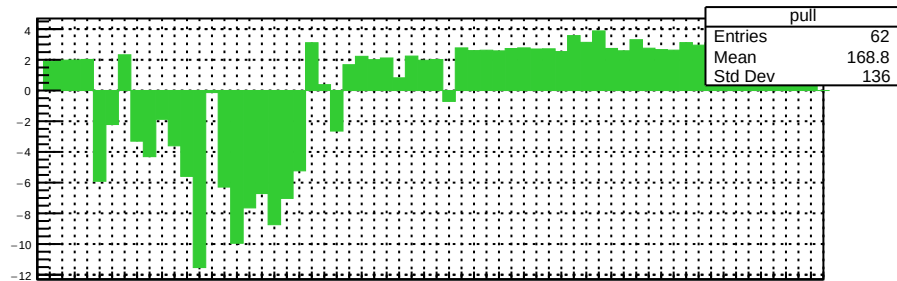
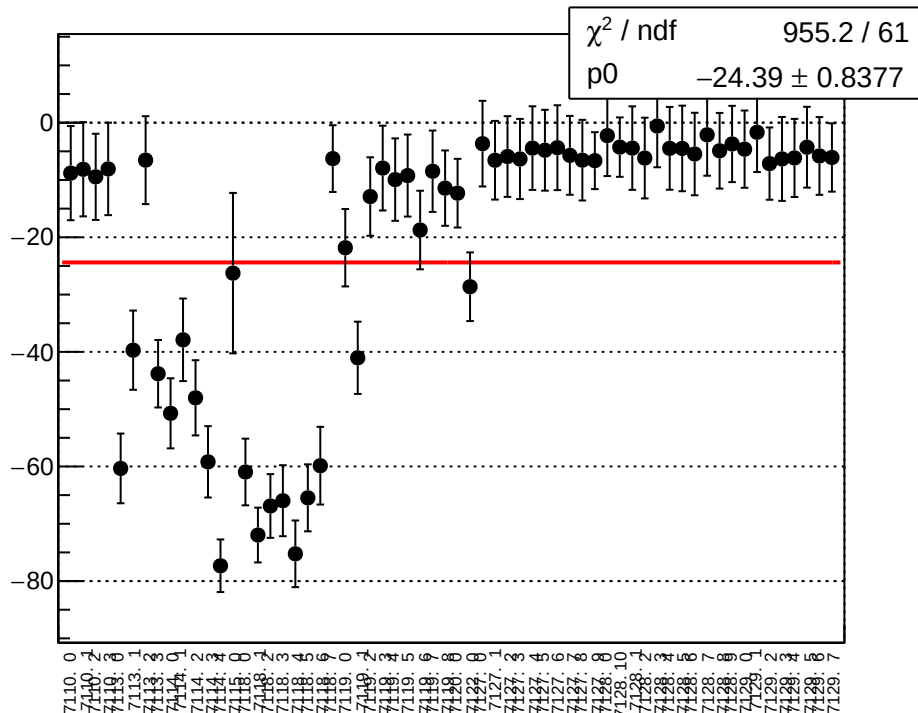
reg_asym_sam_1548_avg_diff_bpm4eY_slope vs run



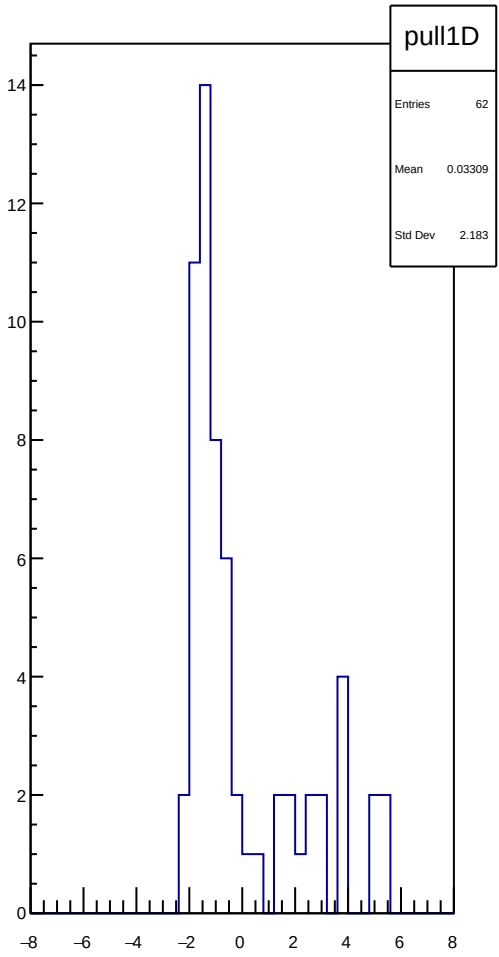
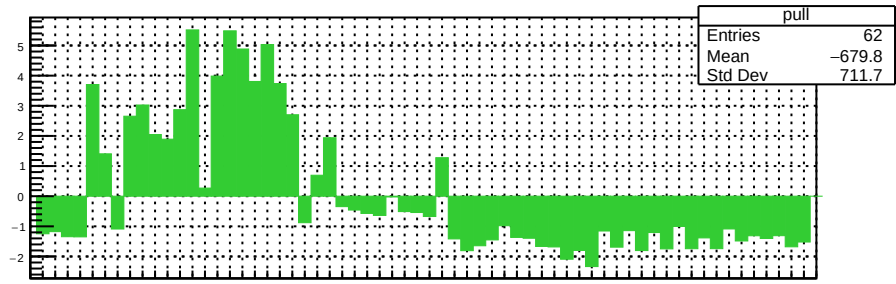
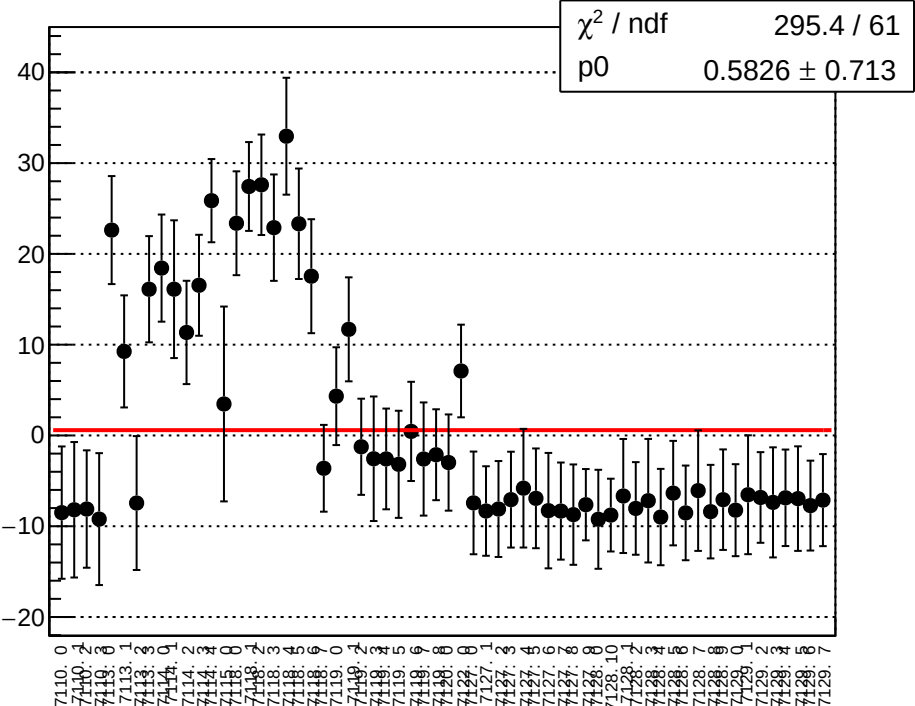
reg_asym_sam_1548_avg_diff_bpm12X_slope vs run



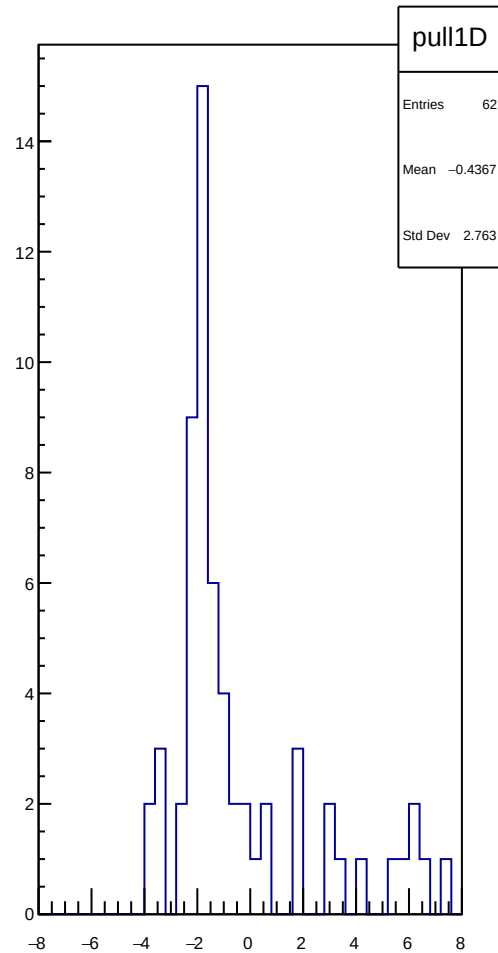
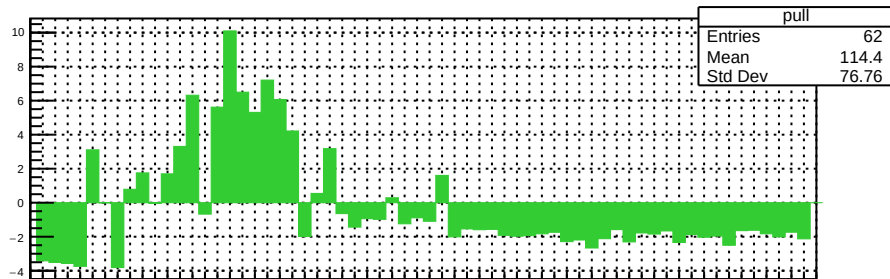
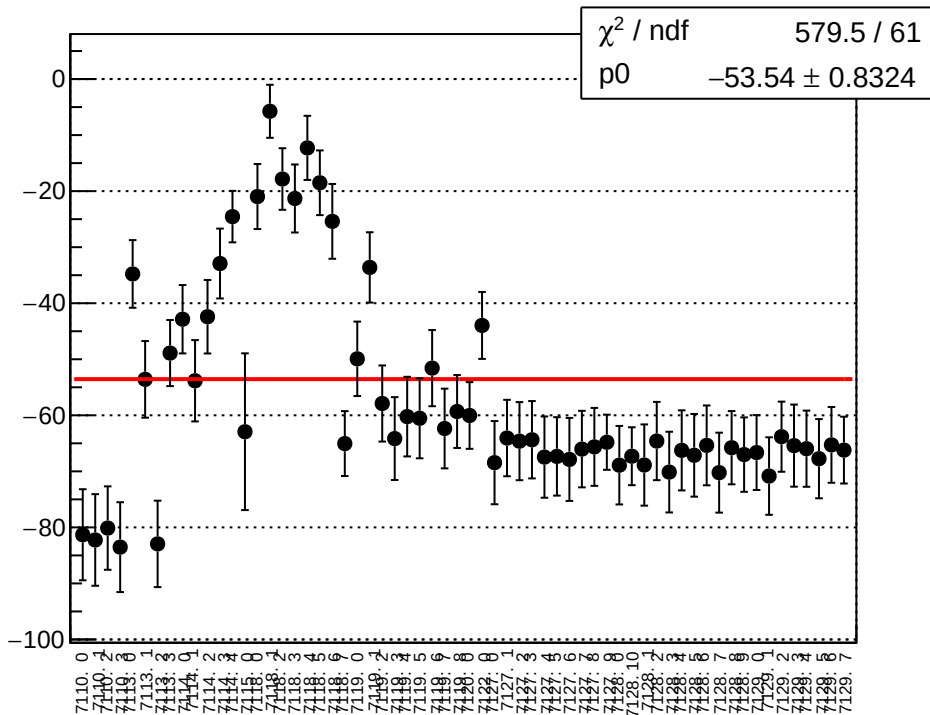
reg_asym_sam_3748_avg_diff_bpm1X_slope vs run



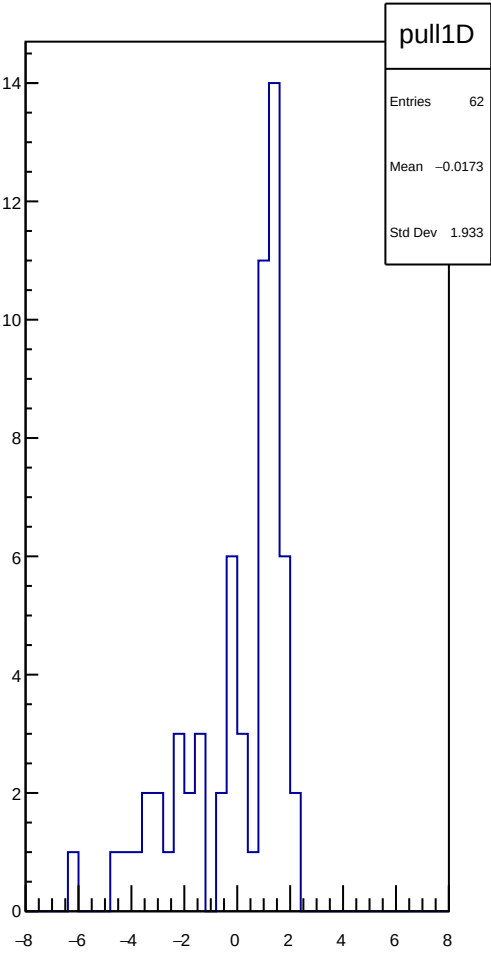
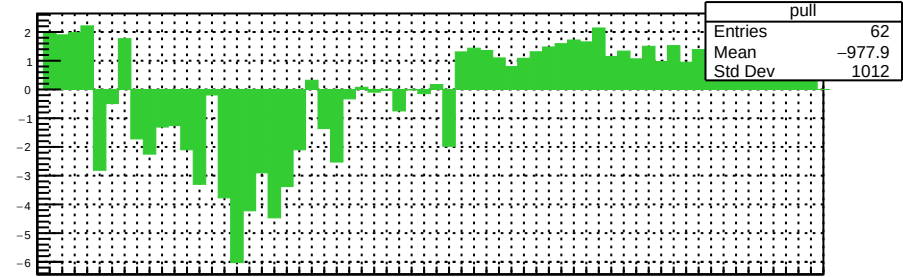
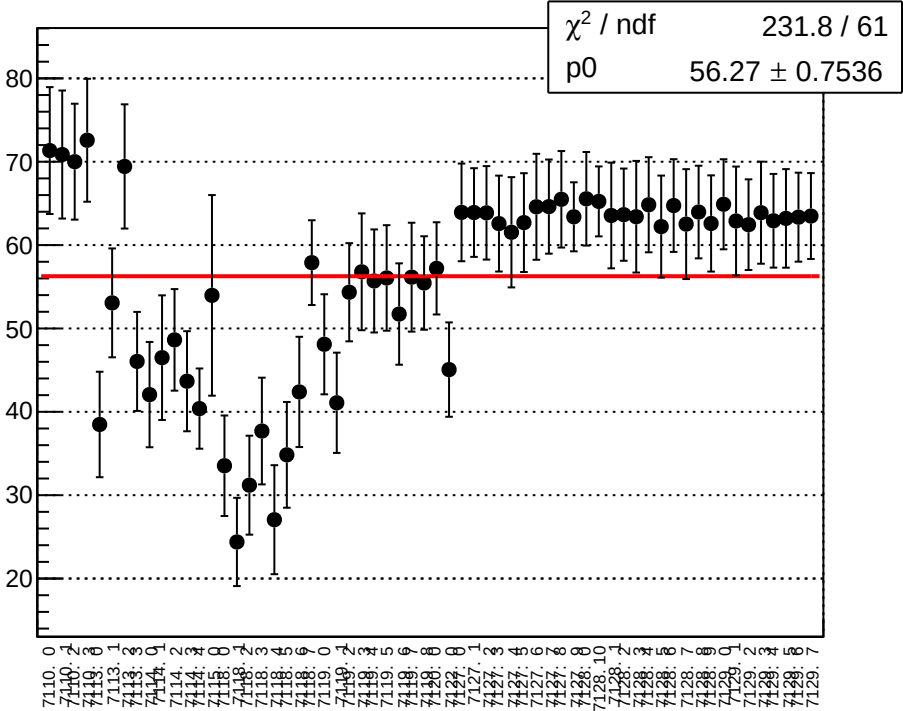
reg_asym_sam_3748_avg_diff_bpm4aY_slope vs run



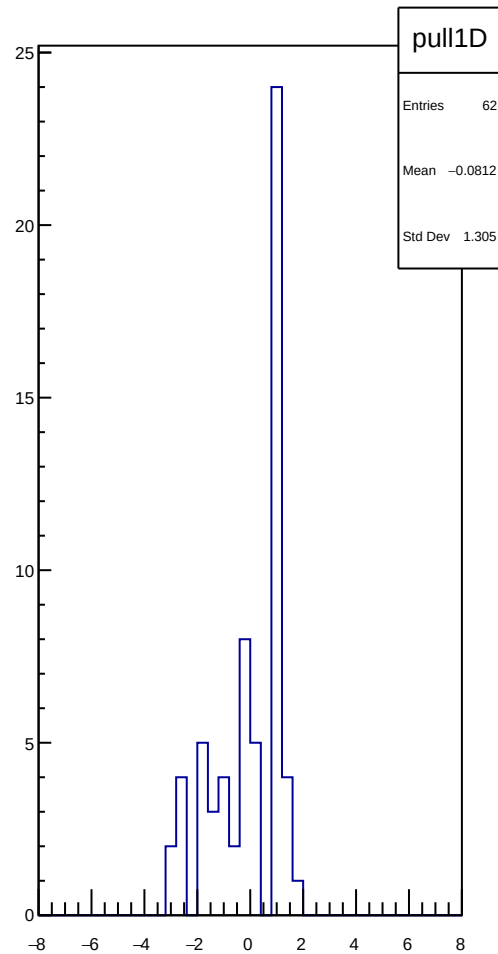
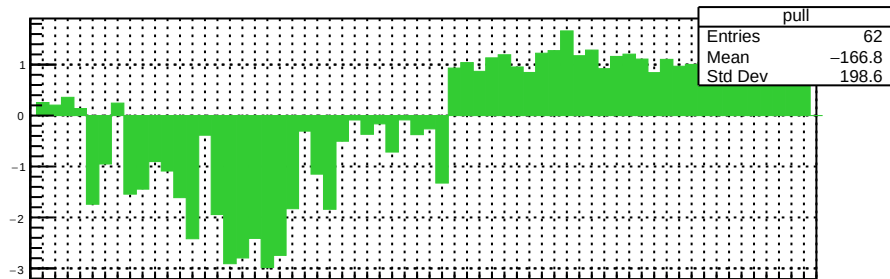
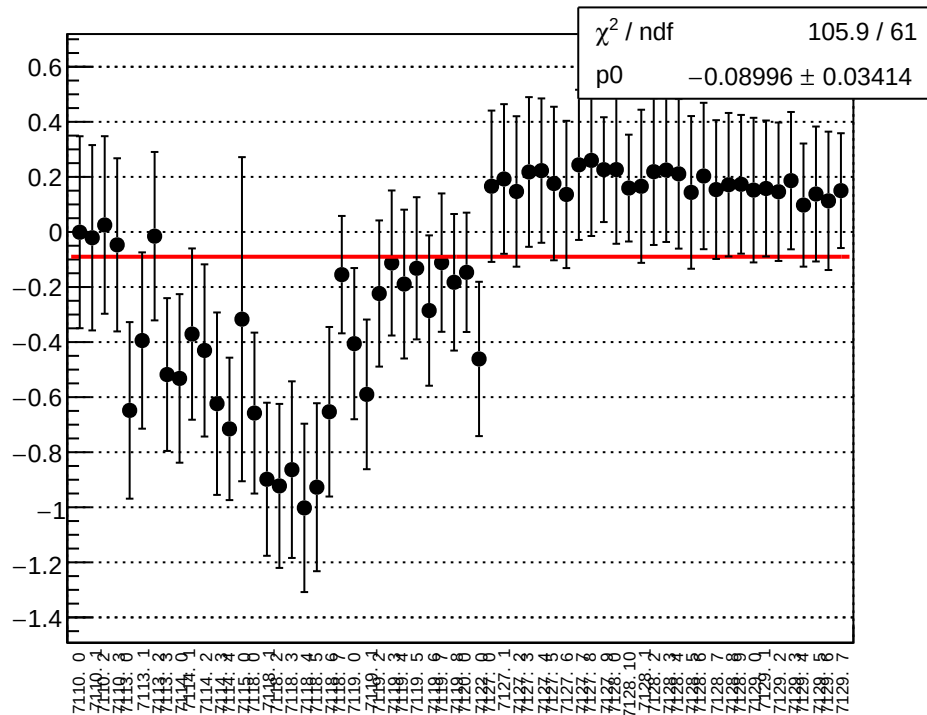
reg_asym_sam_3748_avg_diff_bpm4eX_slope vs run



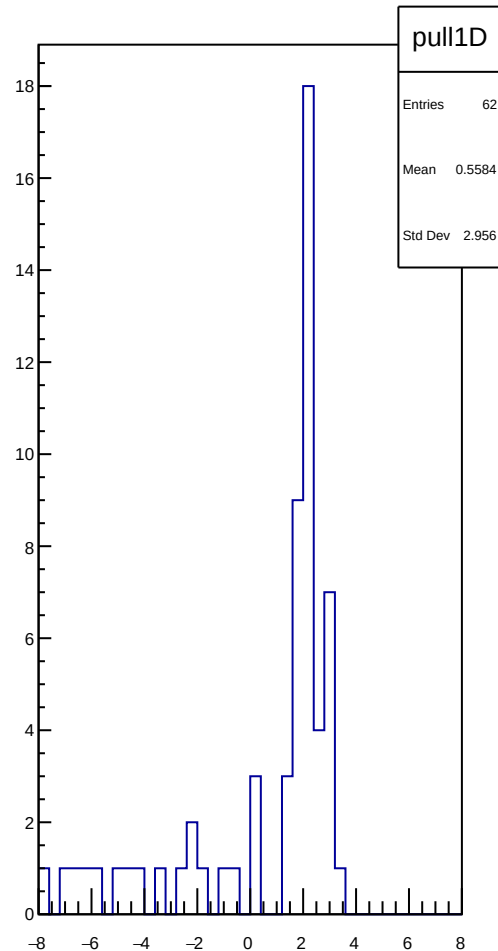
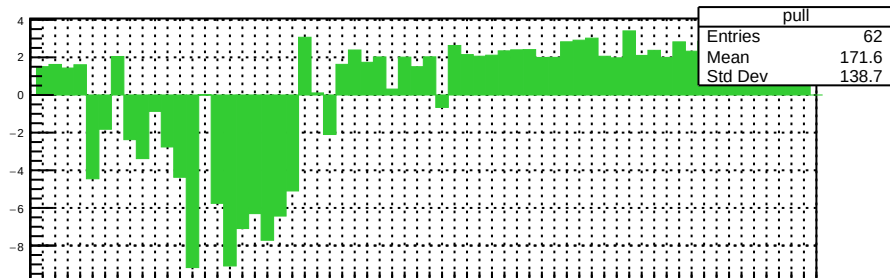
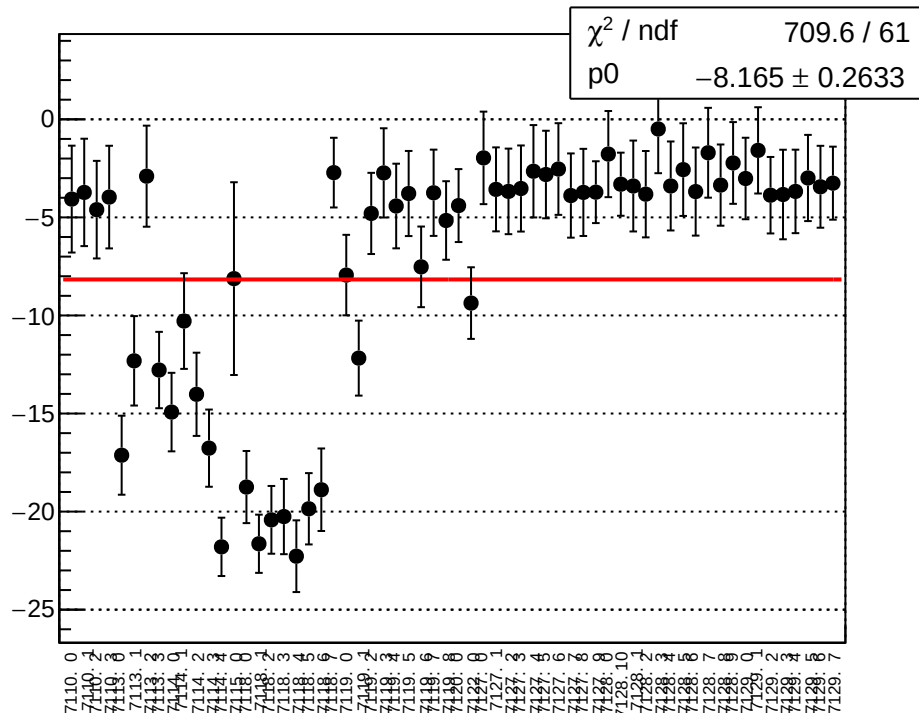
reg_asym_sam_3748_avg_diff_bpm4eY_slope vs run



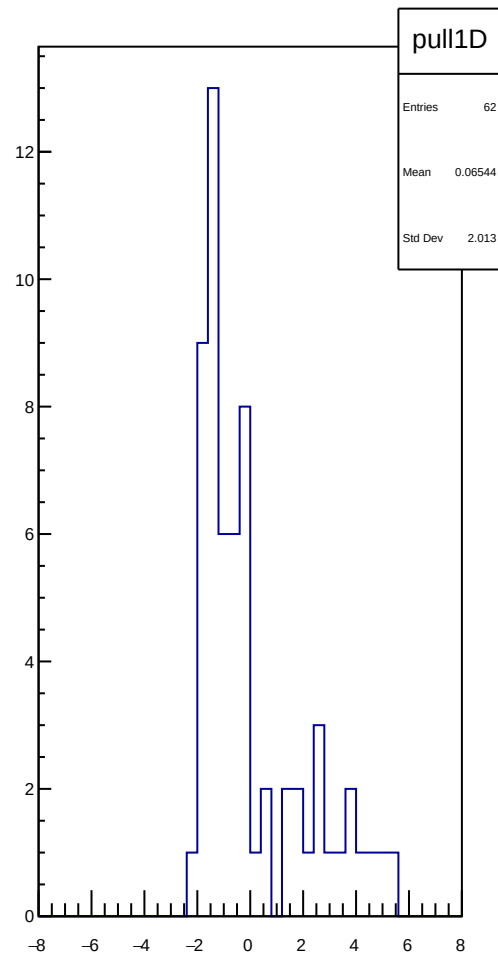
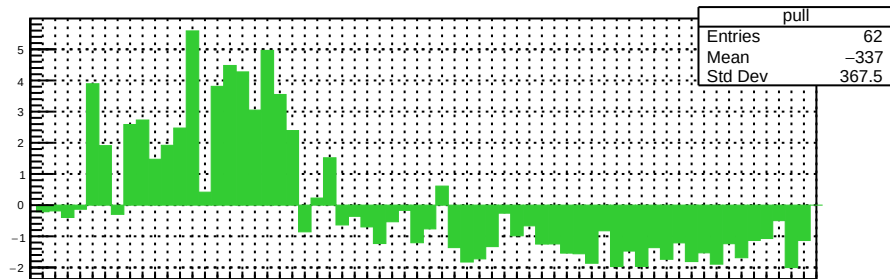
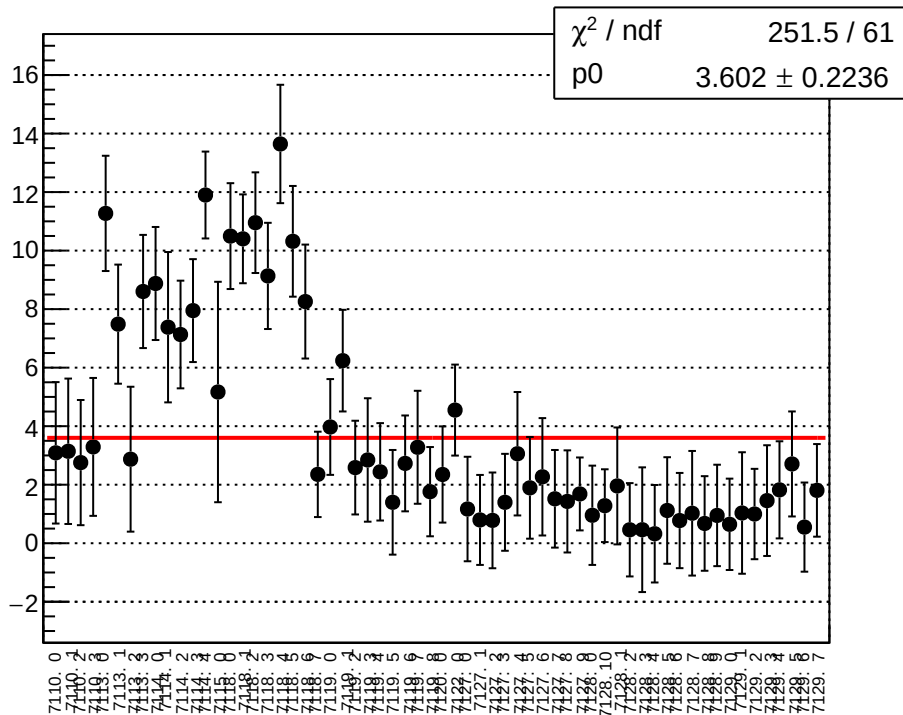
reg_asym_sam_3748_avg_diff_bpm12X_slope vs run



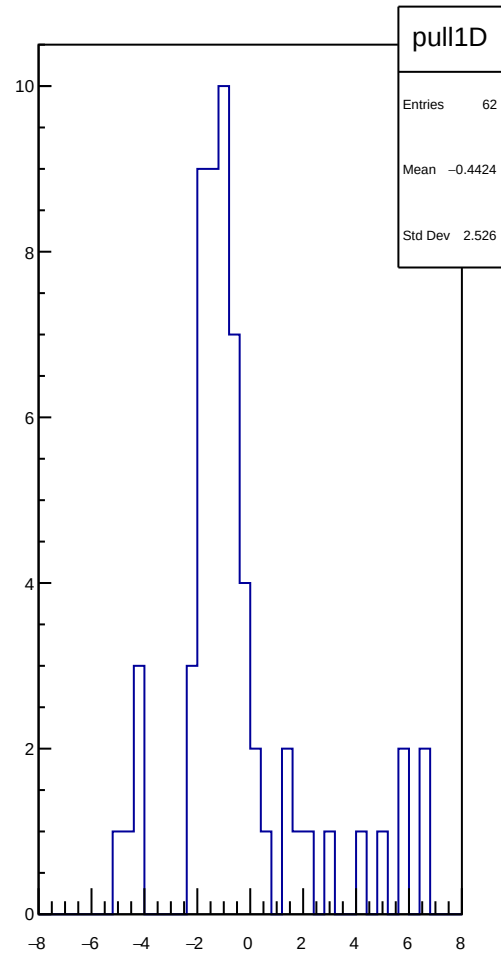
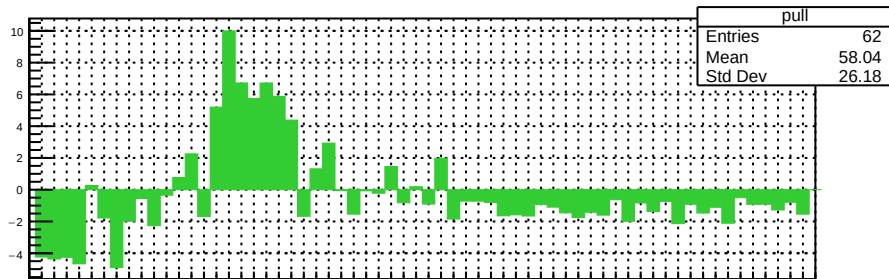
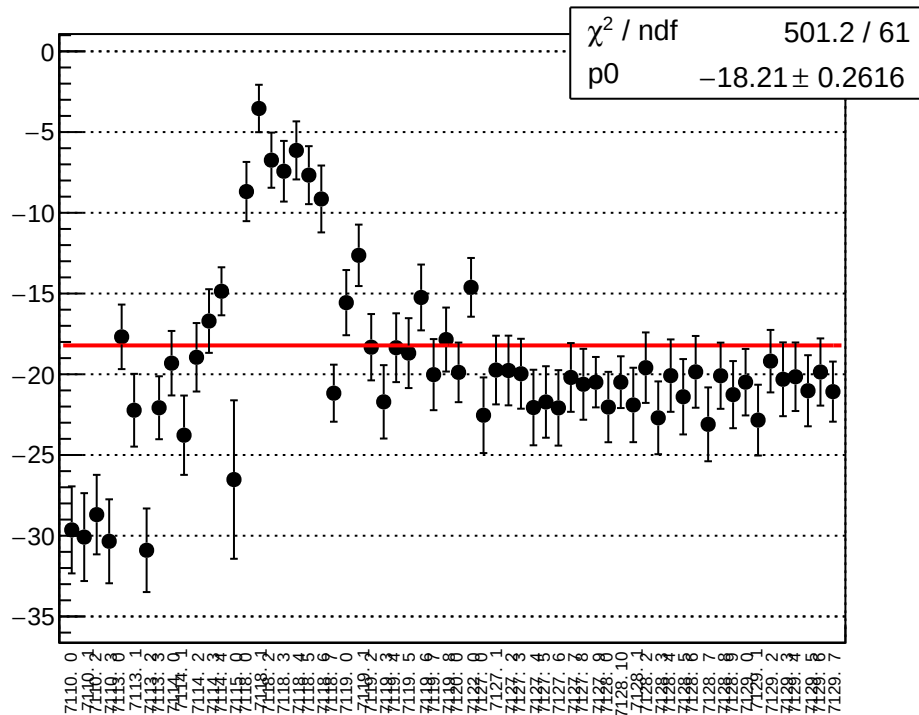
reg_asym_sam_1526_avg_diff_bpm1X_slope vs run



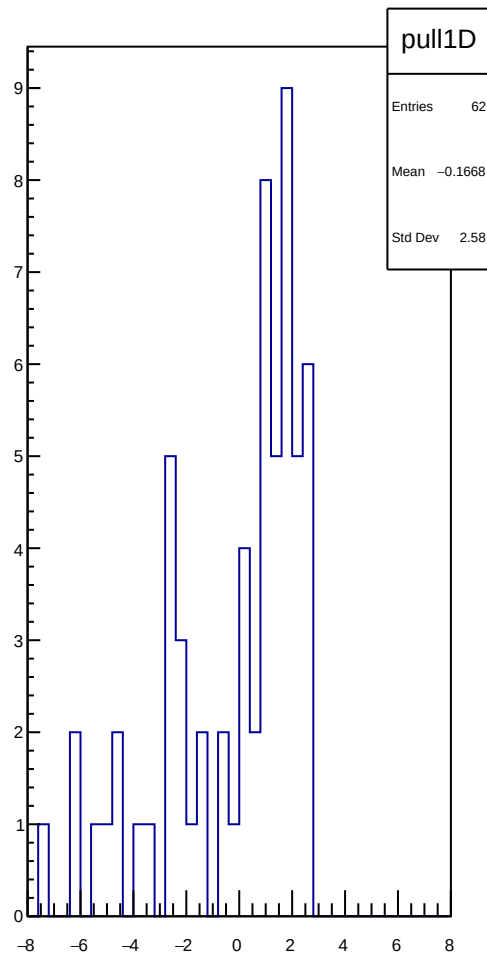
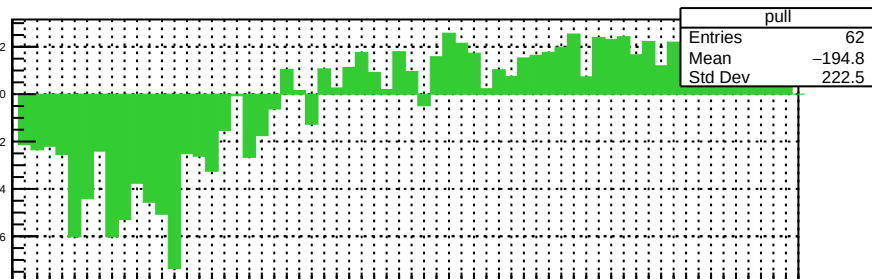
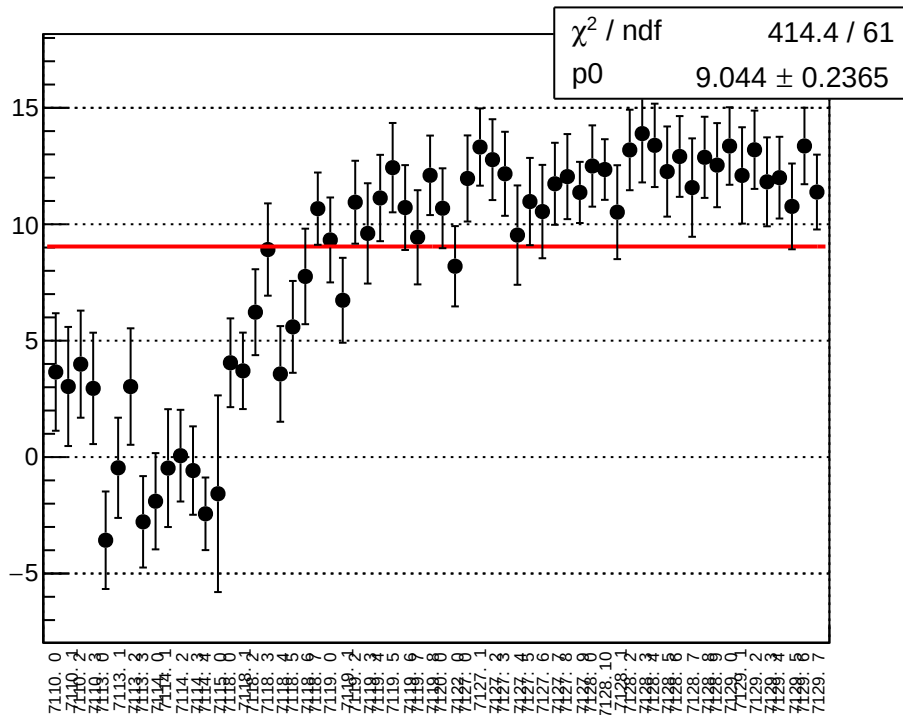
reg_asym_sam_1526_avg_diff_bpm4aY_slope vs run



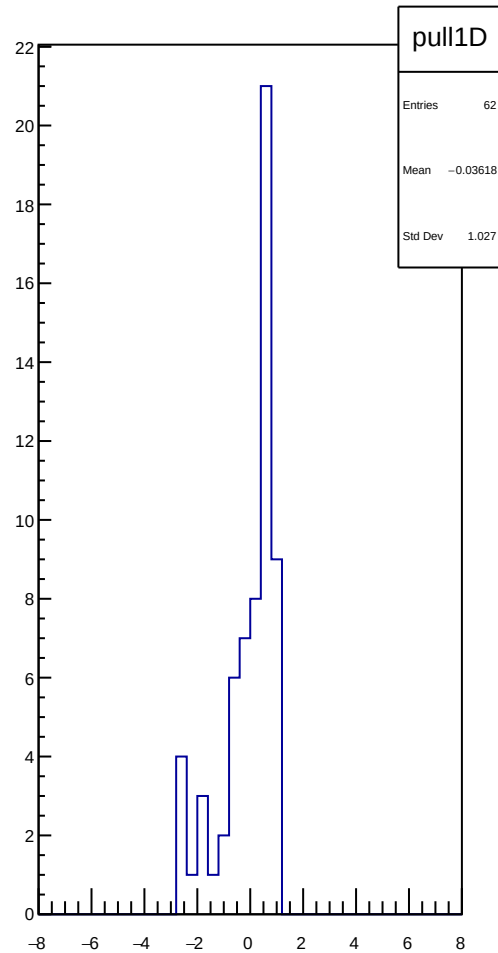
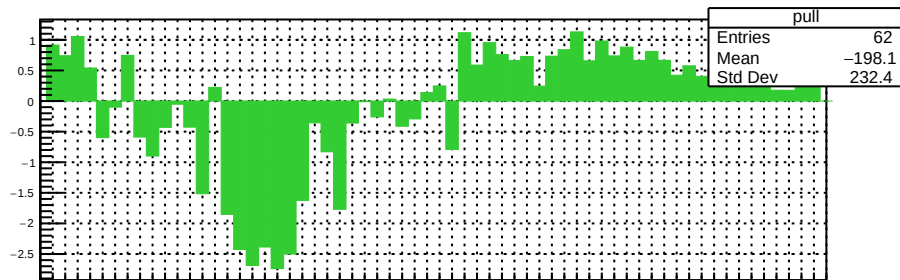
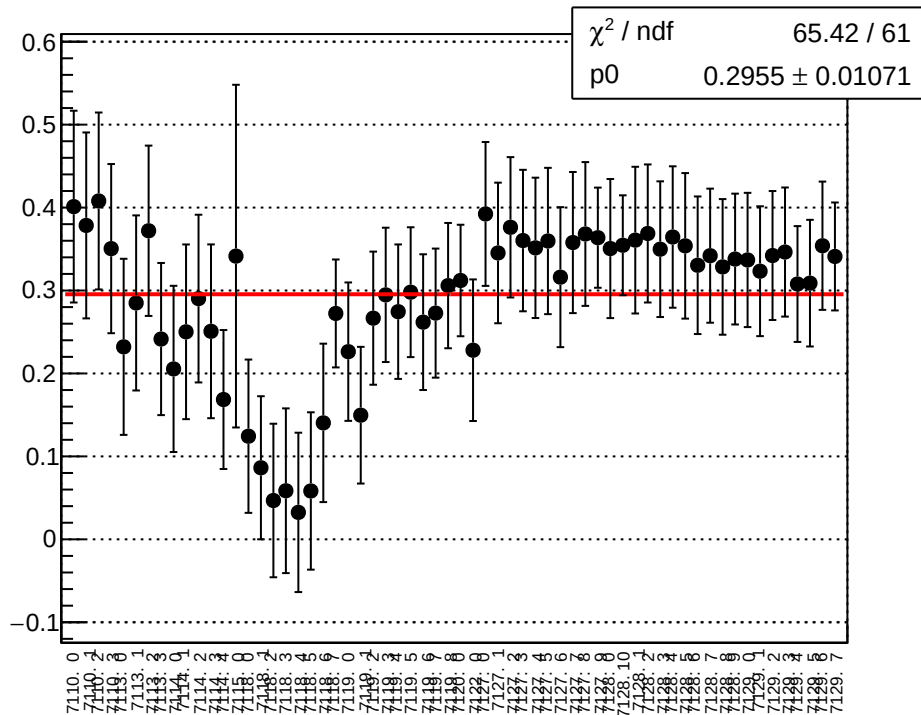
reg_asym_sam_1526_avg_diff_bpm4eX_slope vs run



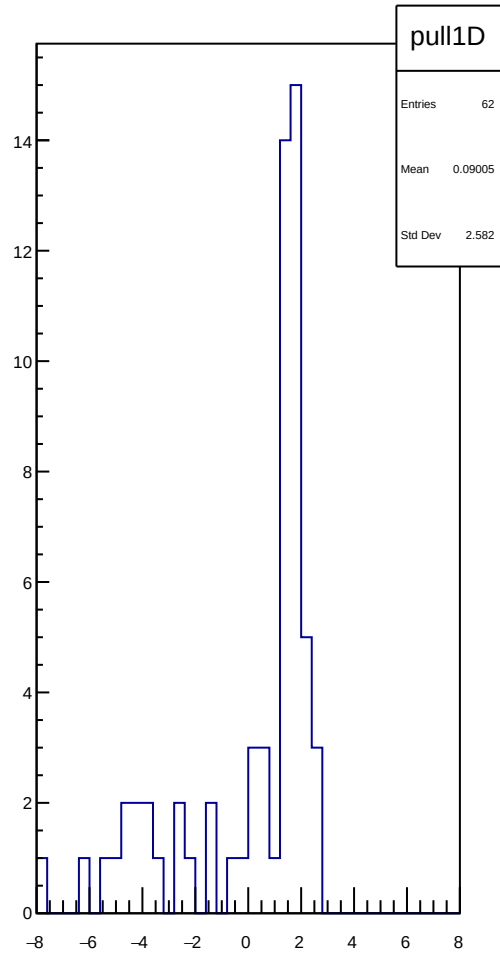
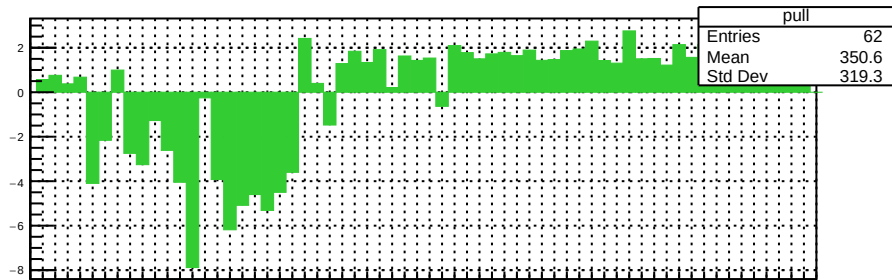
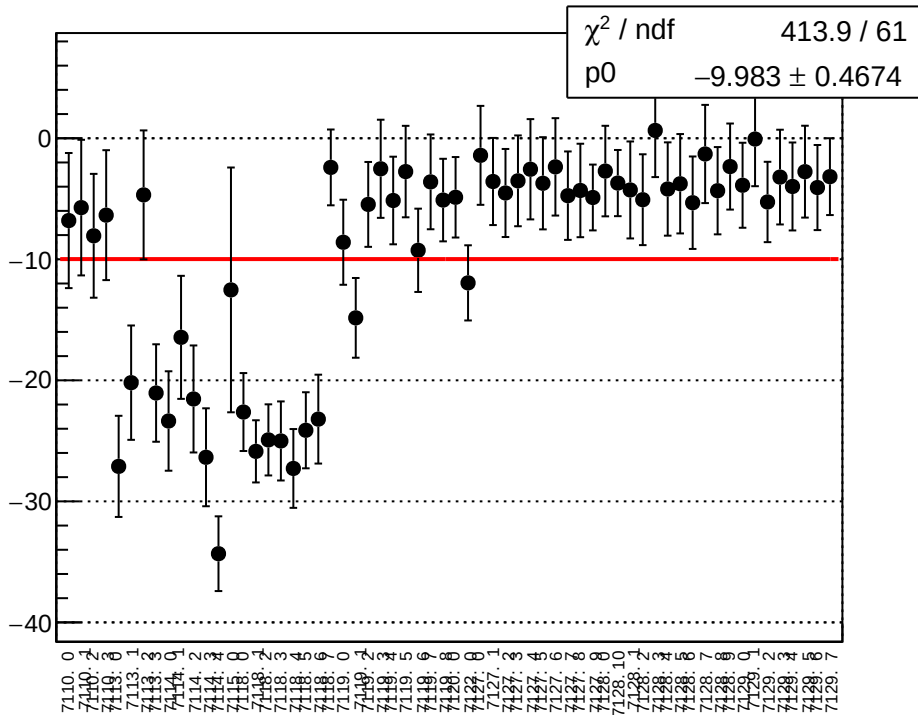
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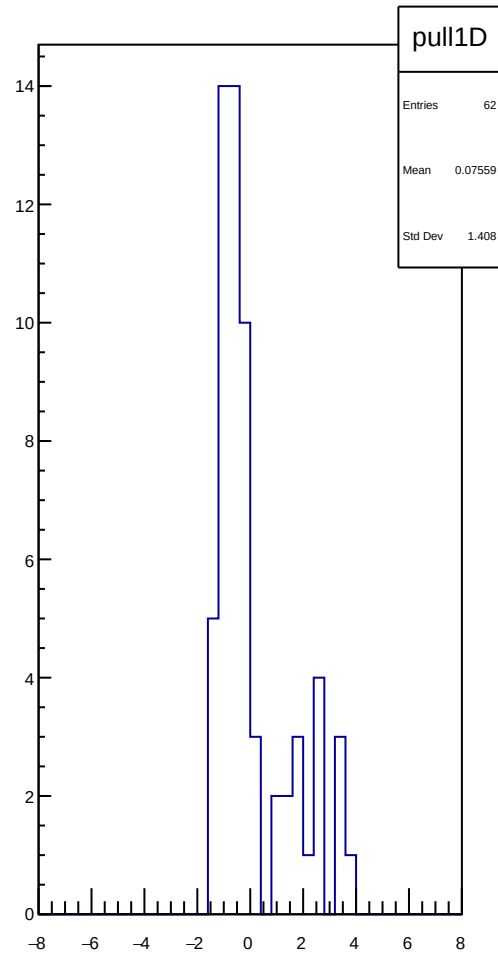
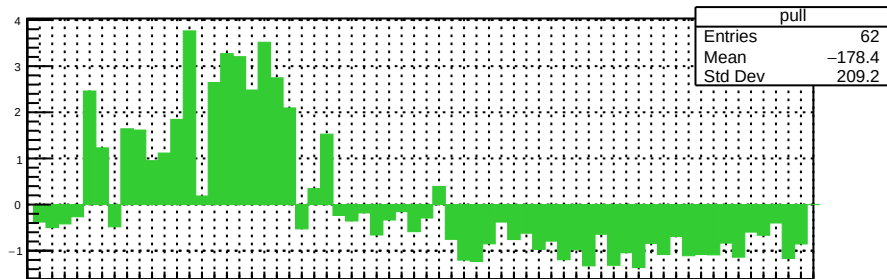
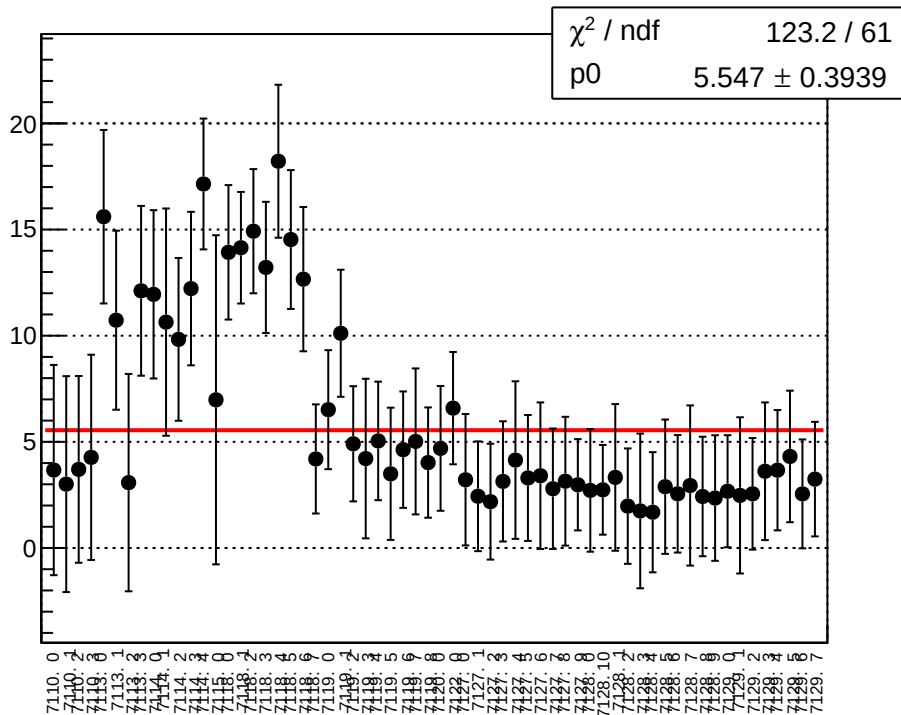
reg_asym_sam_1526_avg_diff_bpm12X_slope vs run



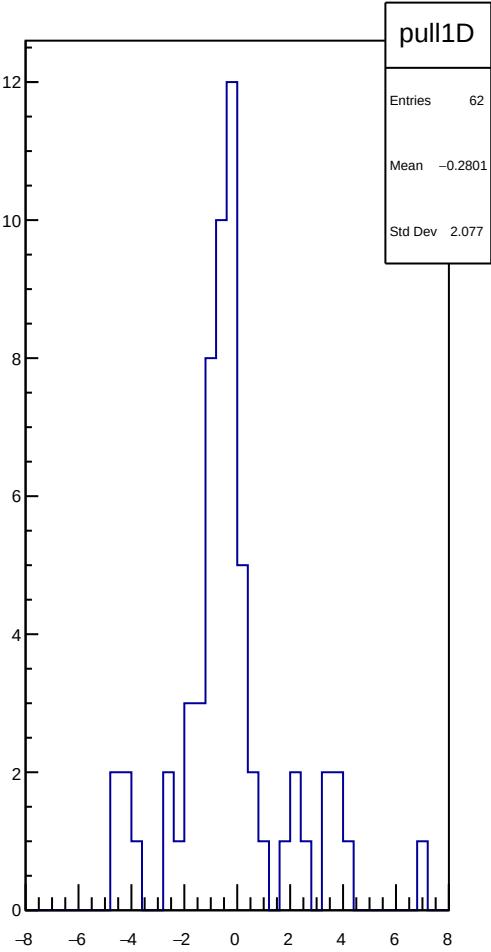
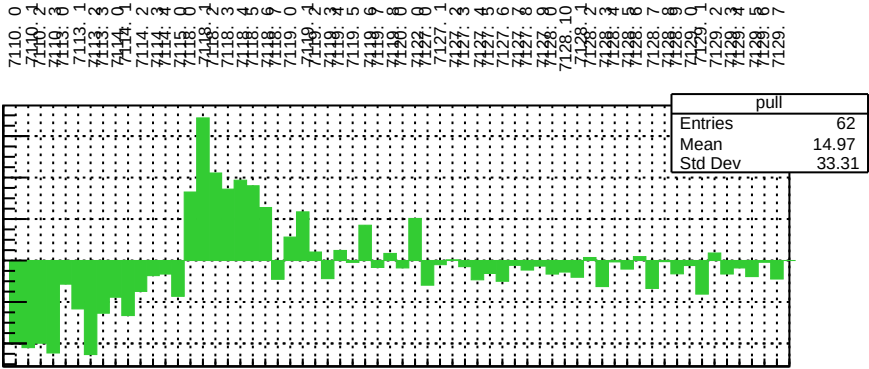
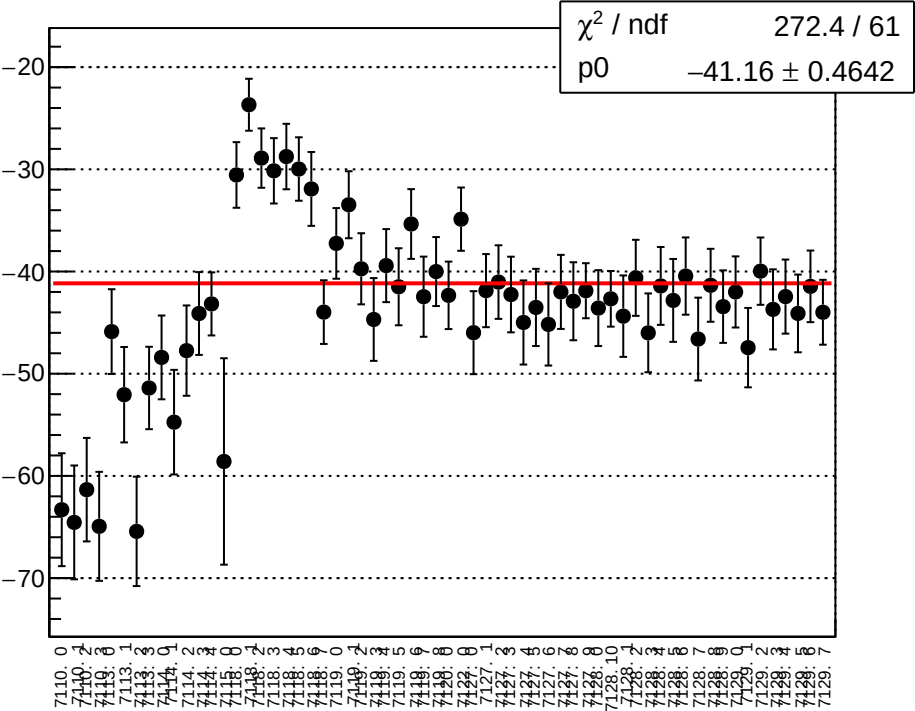
reg_asym_sam_3726_avg_diff_bpm1X_slope vs run



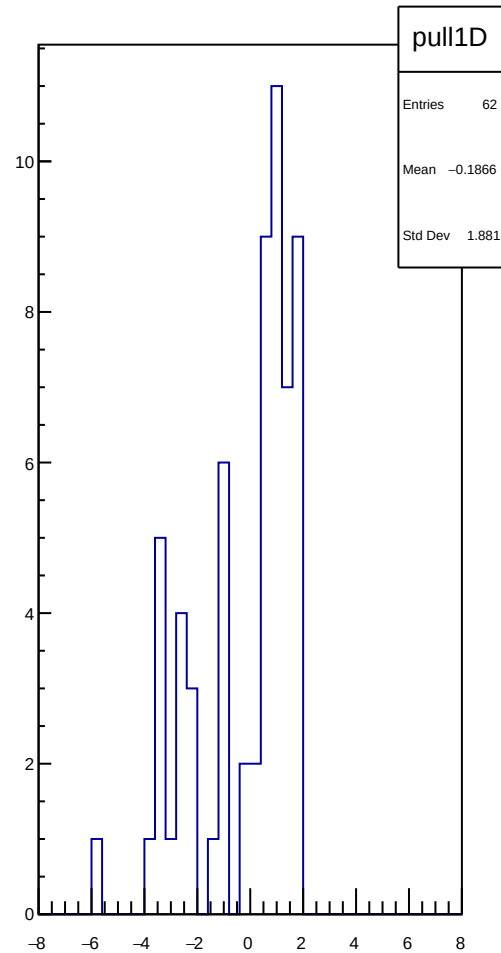
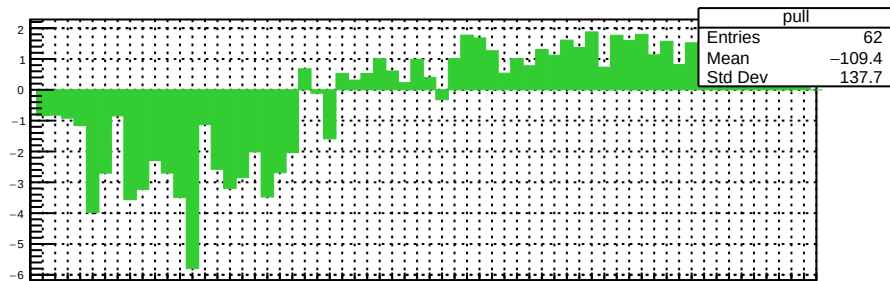
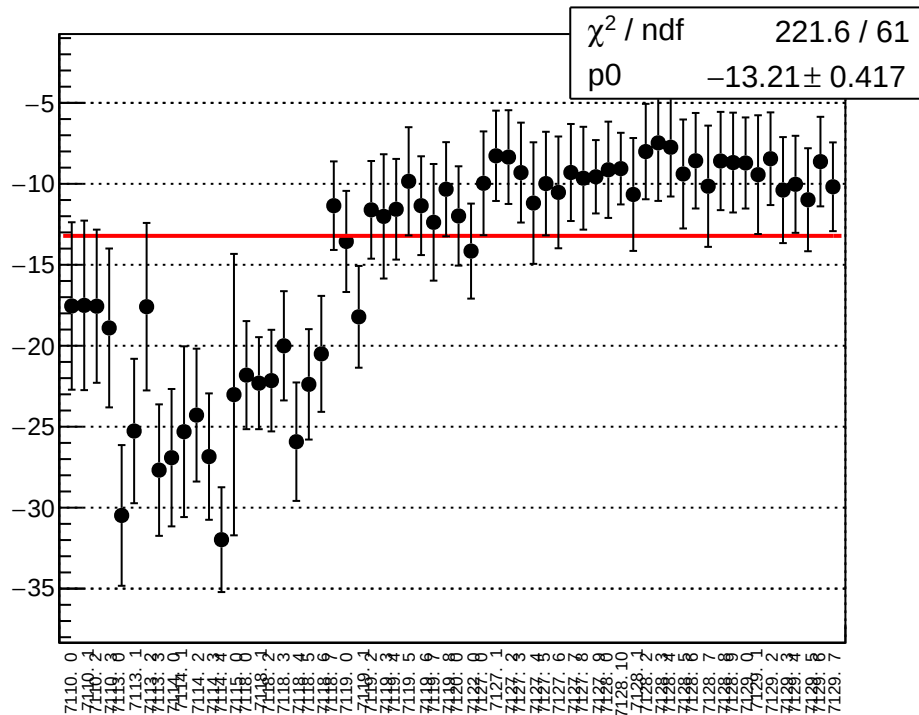
reg_asym_sam_3726_avg_diff_bpm4aY_slope vs run



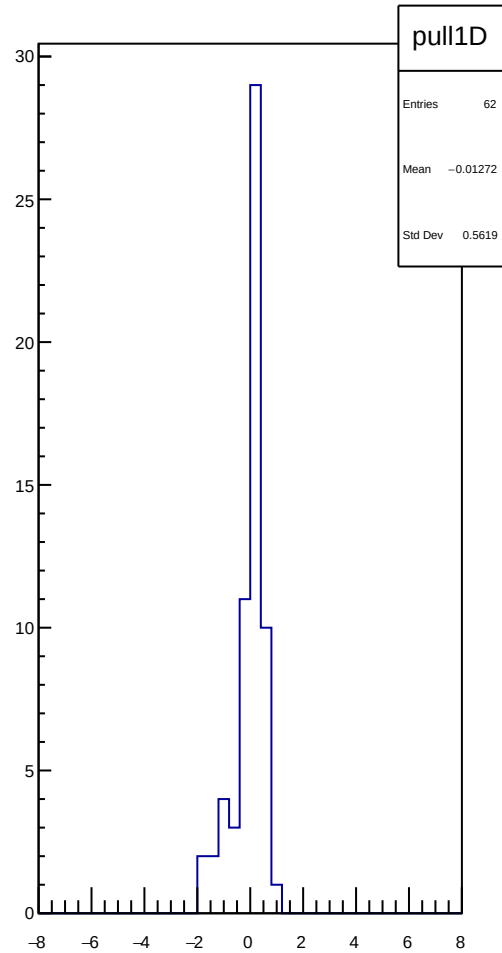
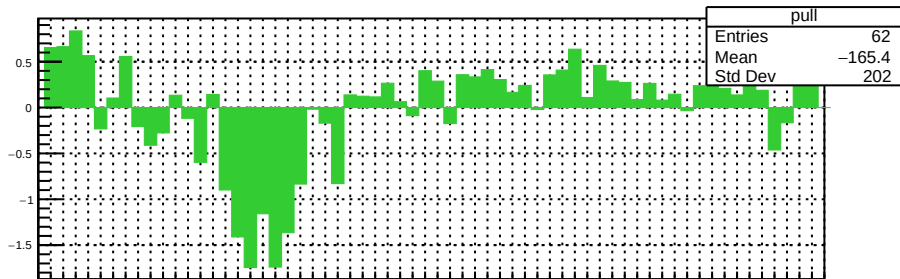
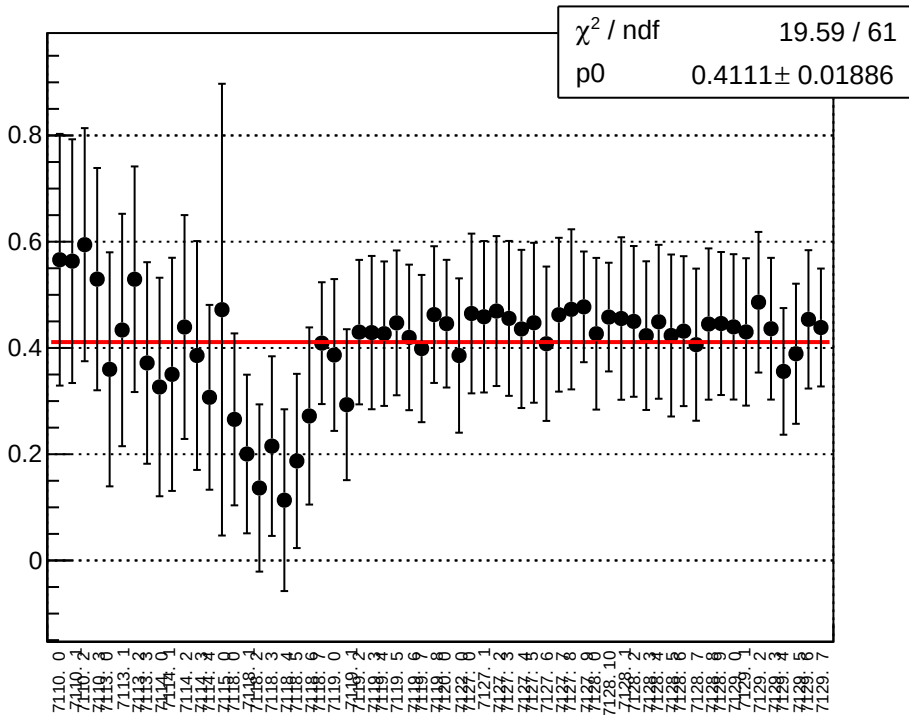
reg_asym_sam_3726_avg_diff_bpm4eX_slope vs run



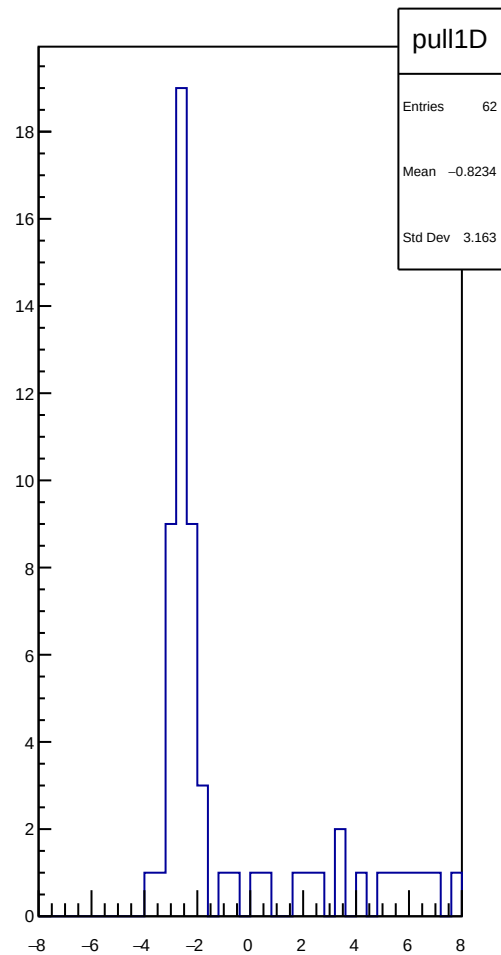
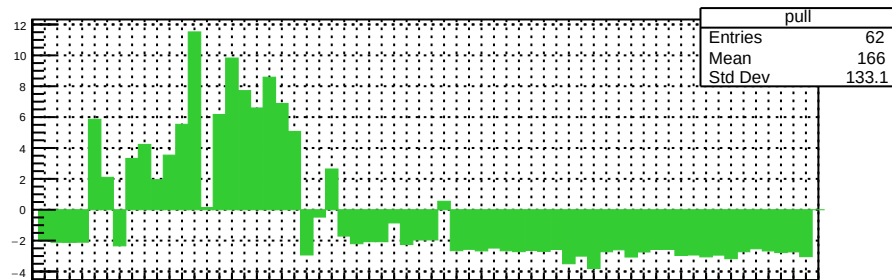
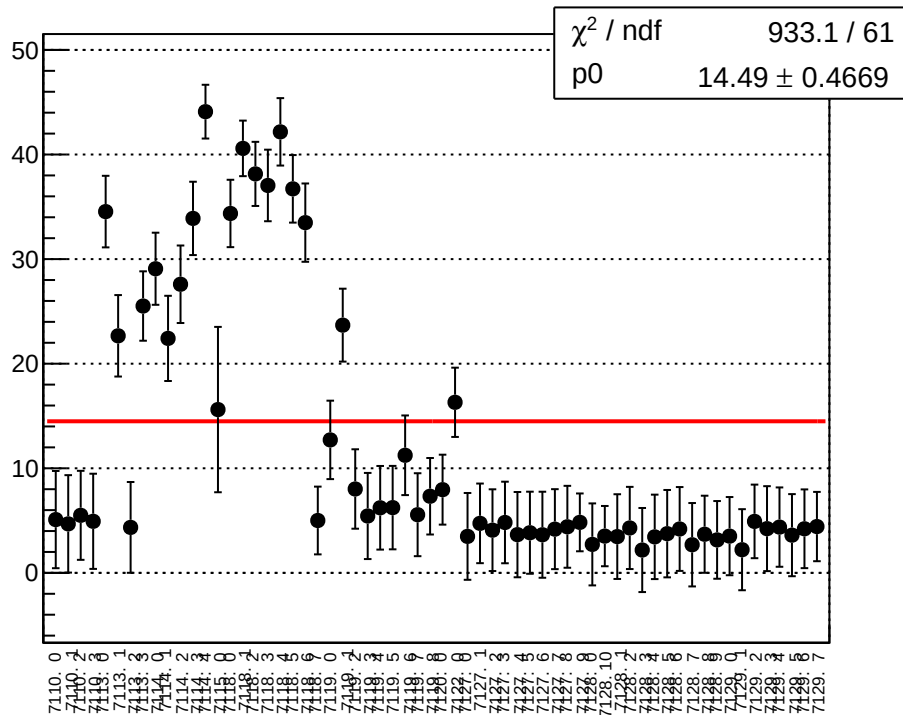
reg_asym_sam_3726_avg_diff_bpm4eY_slope vs run



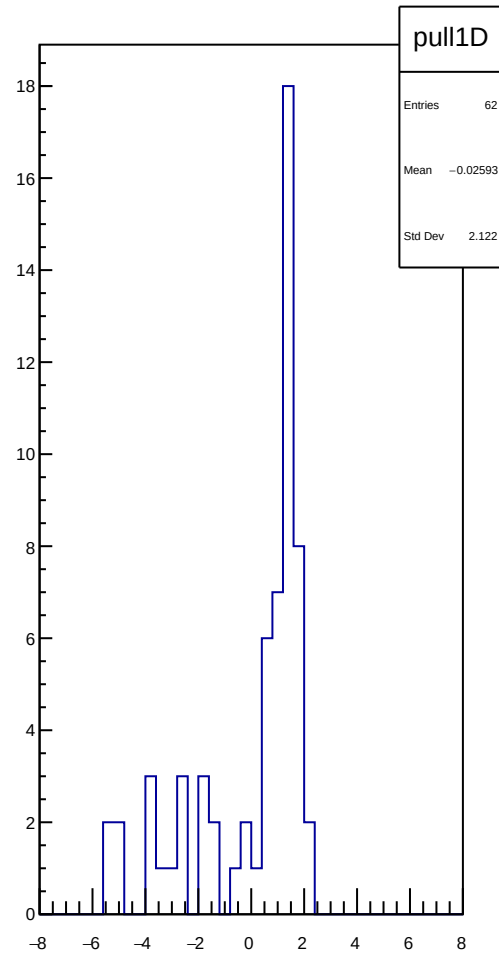
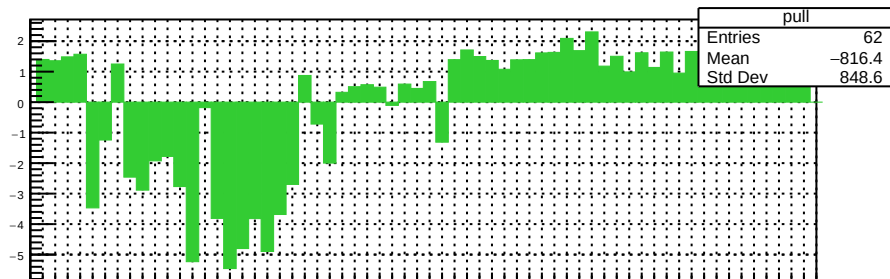
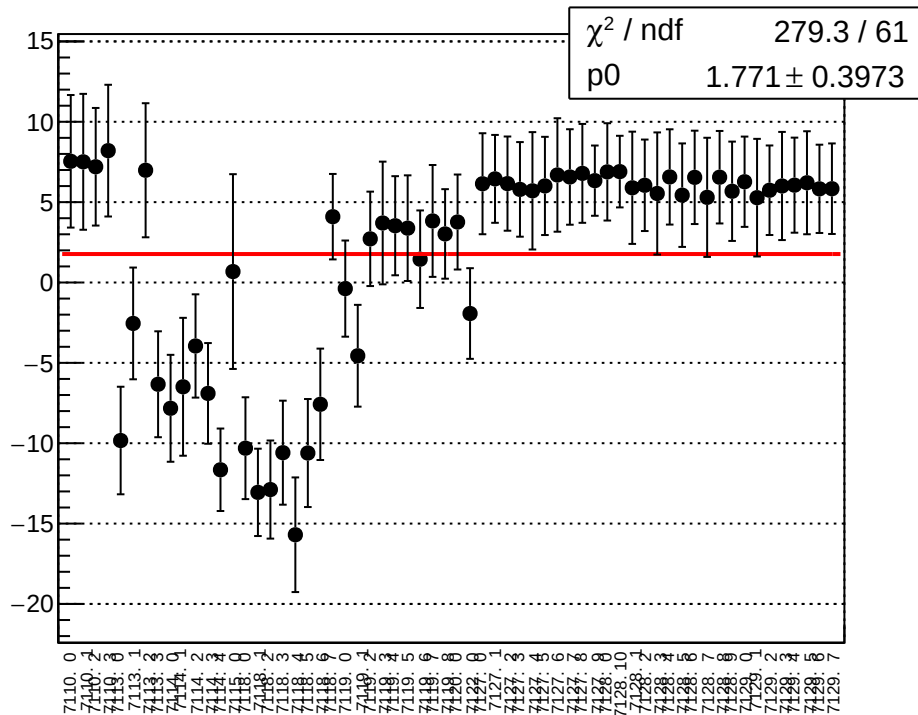
reg_asym_sam_3726_avg_diff_bpm12X_slope vs run



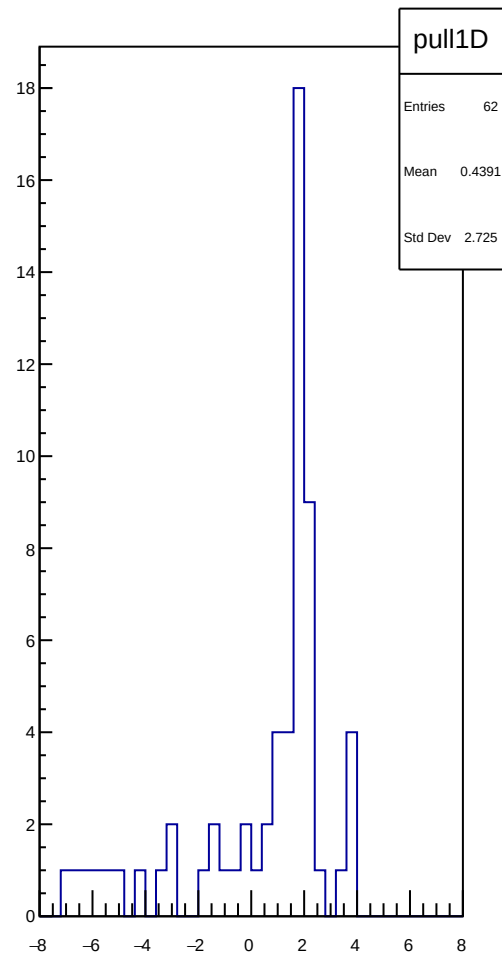
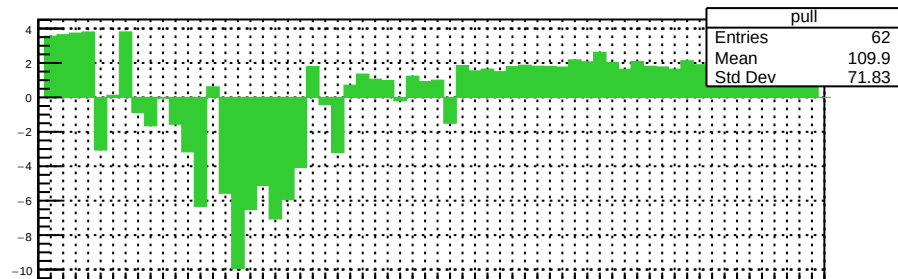
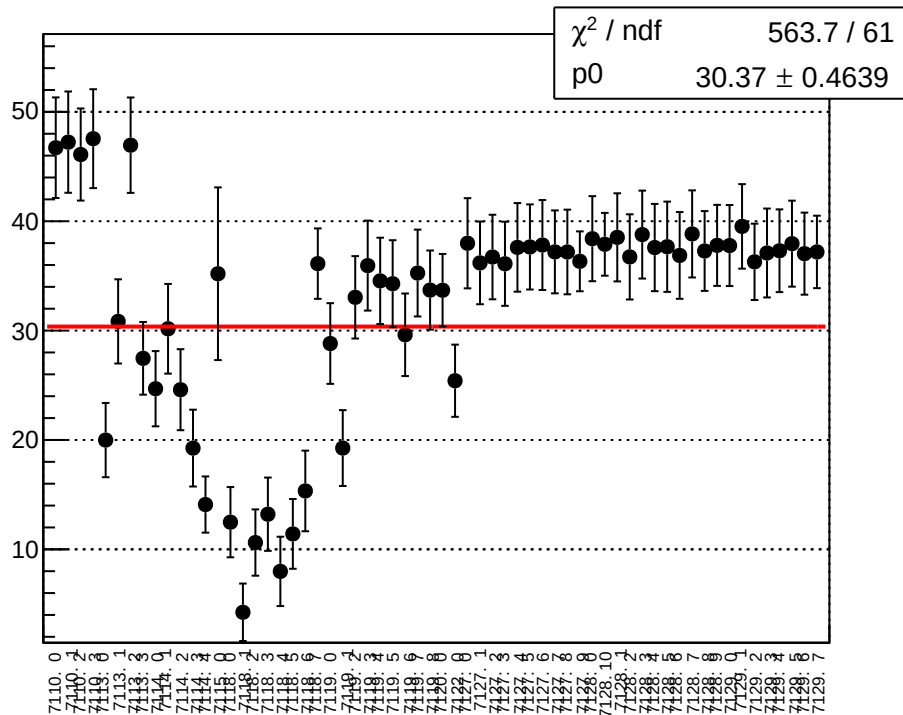
reg_asym_sam_15_48_dd_diff_bpm1X_slope vs run



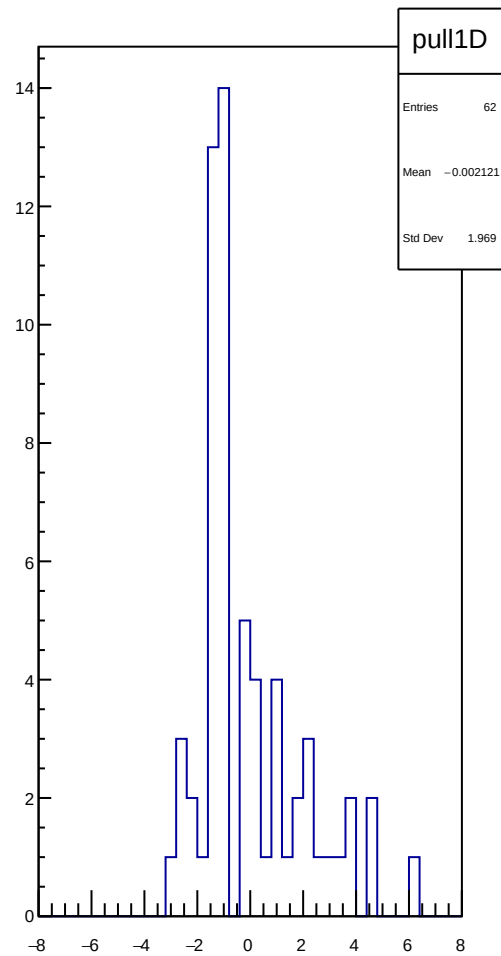
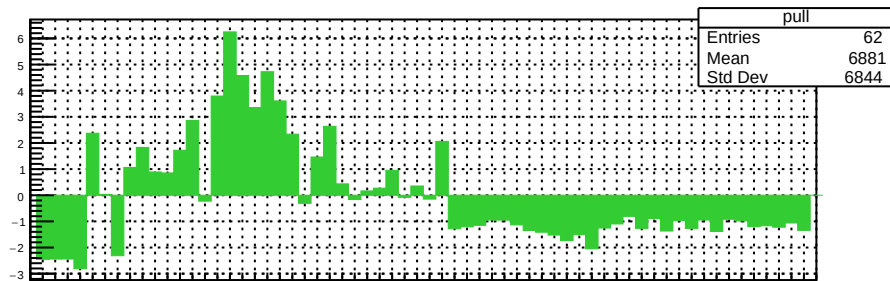
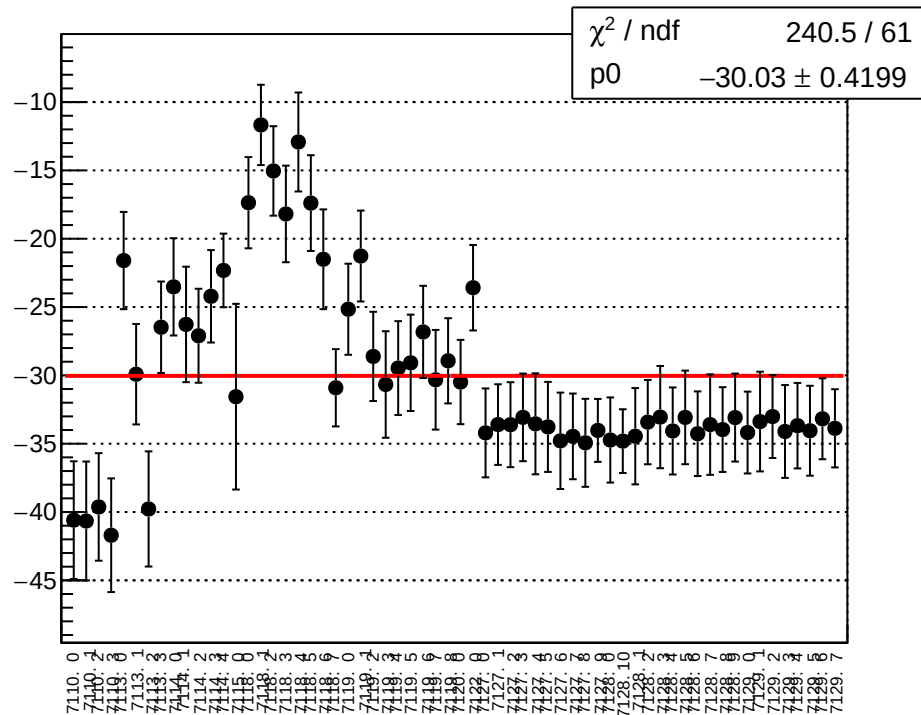
reg_asym_sam_15_48_dd_diff_bpm4aY_slope vs run



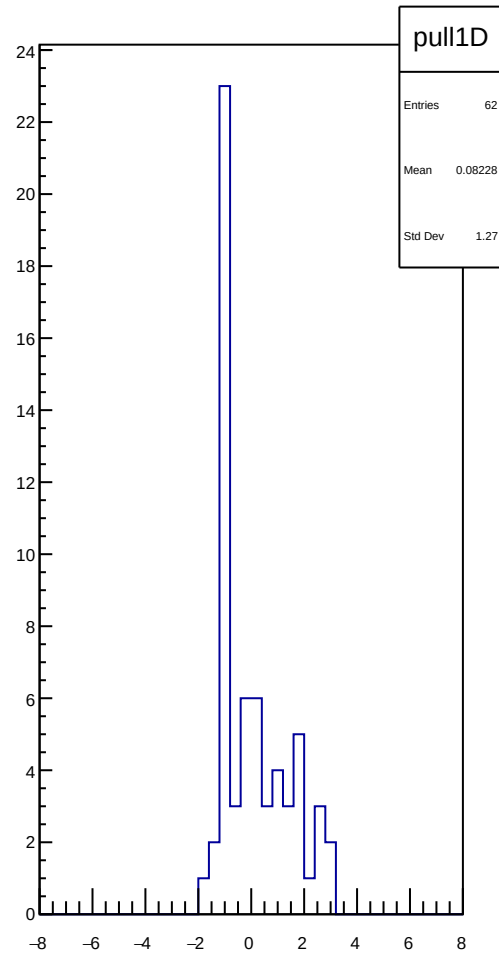
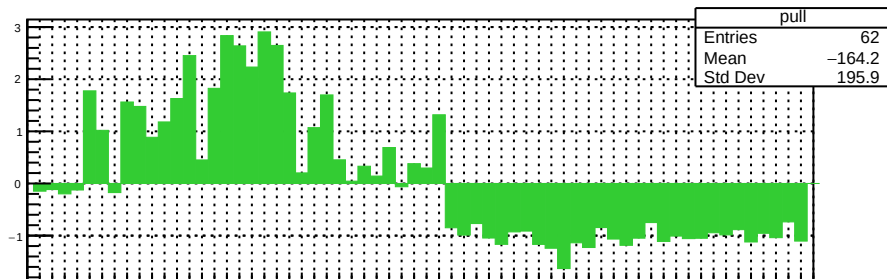
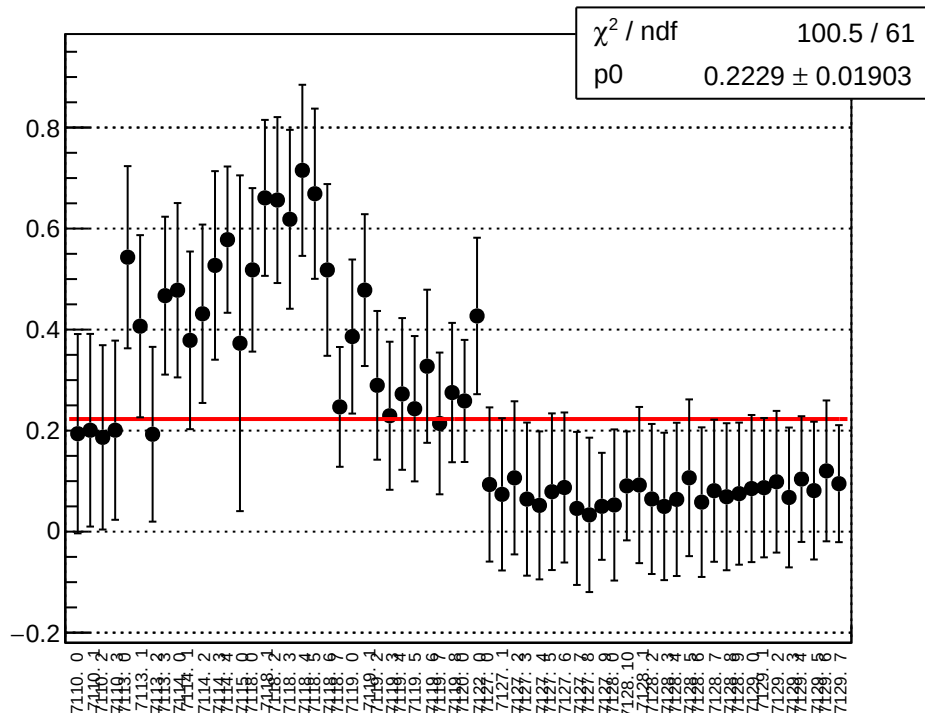
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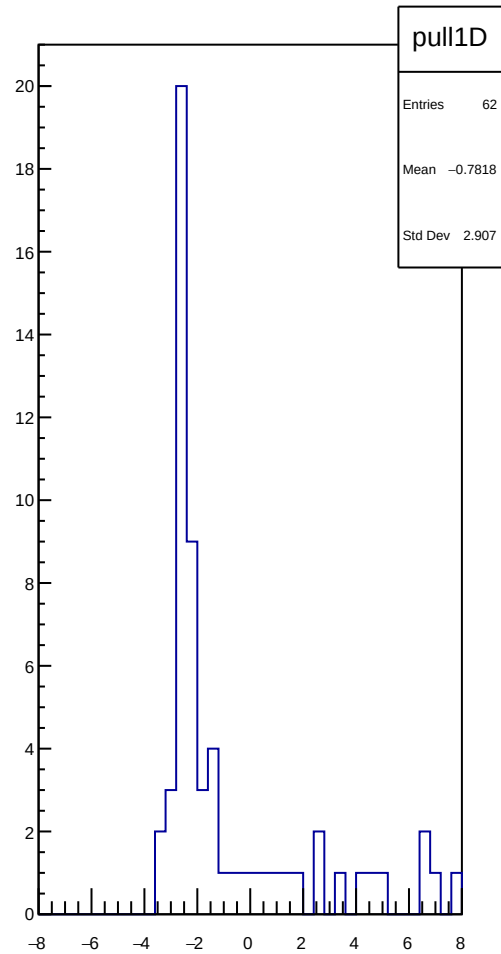
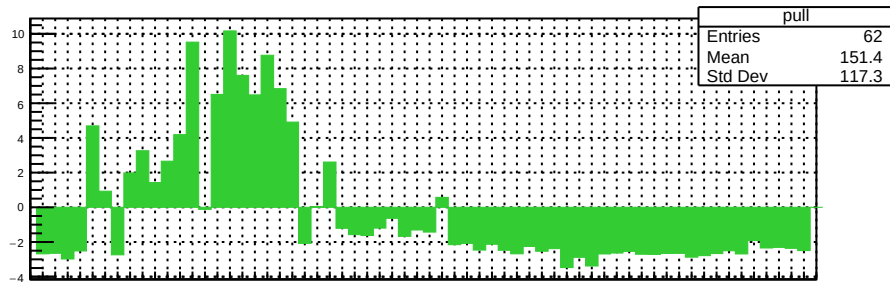
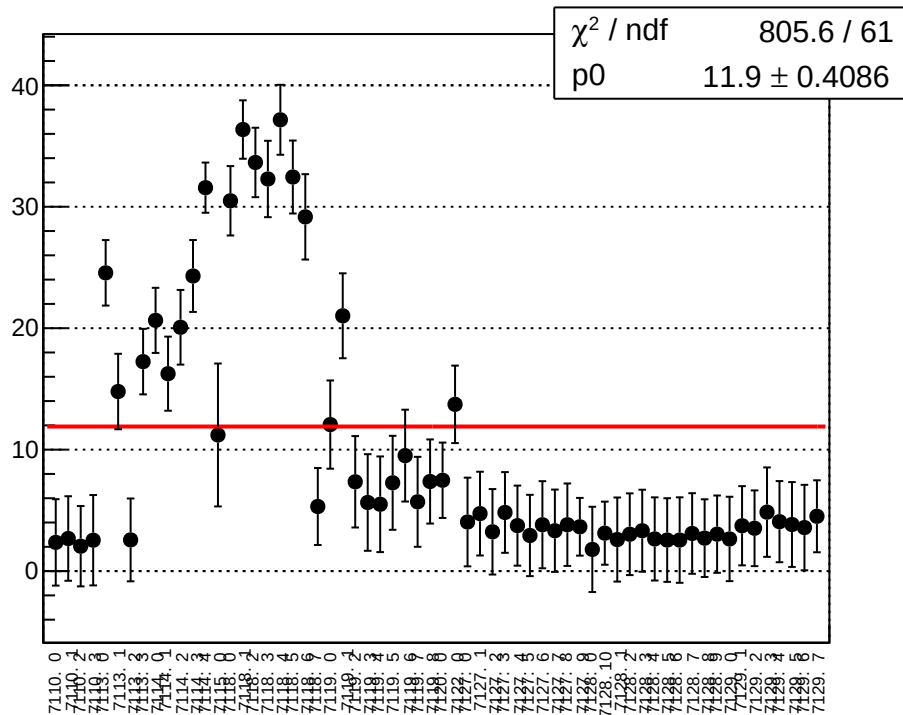
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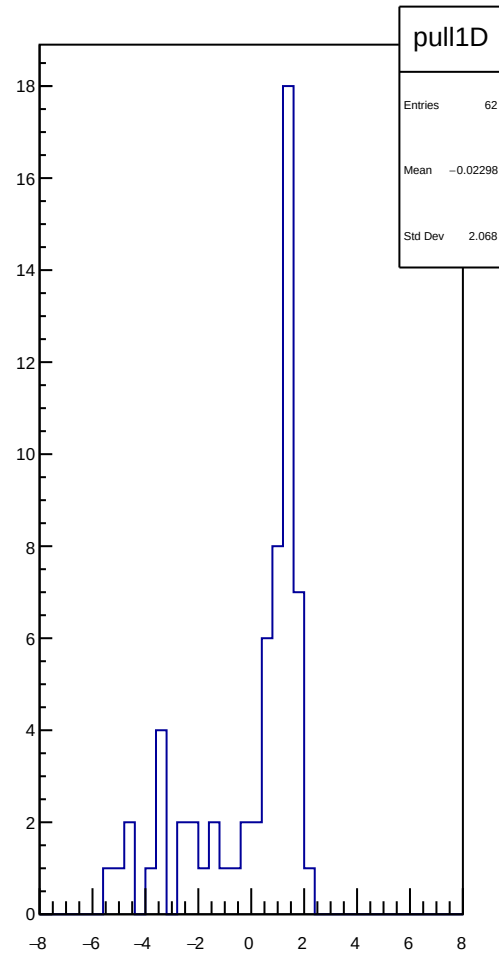
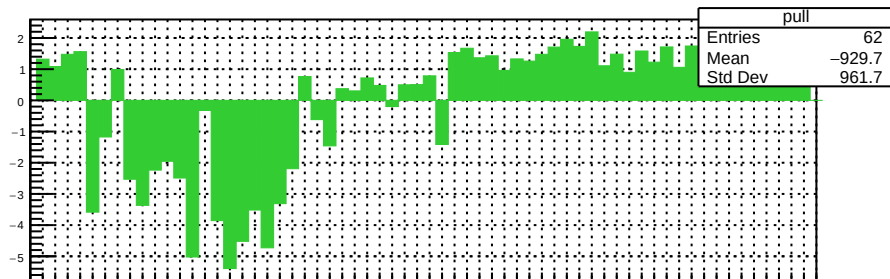
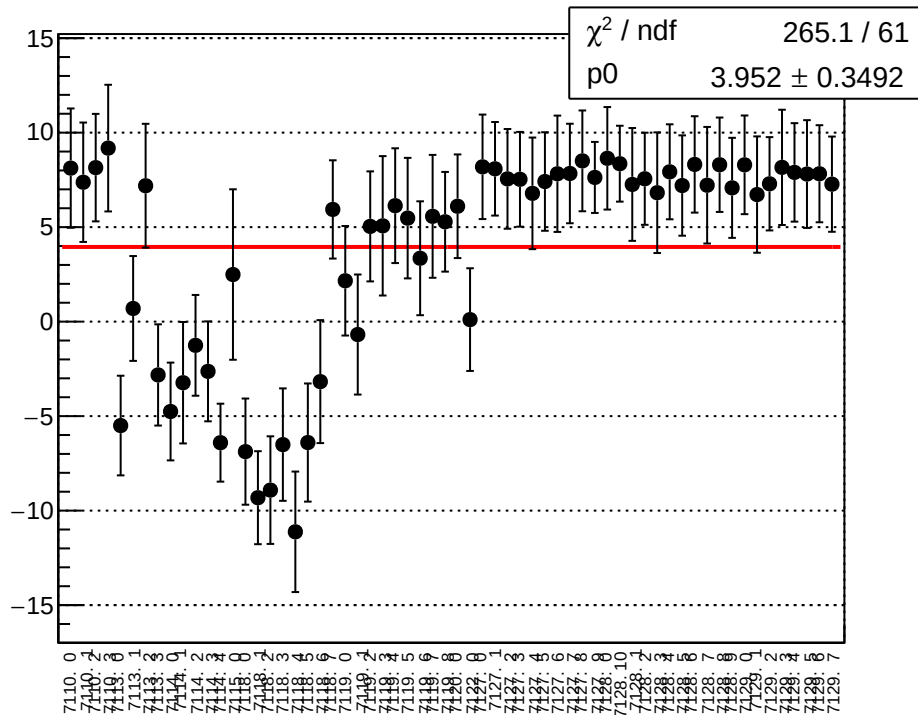
reg_asym_sam_15_48_dd_diff_bpm12X_slope vs run



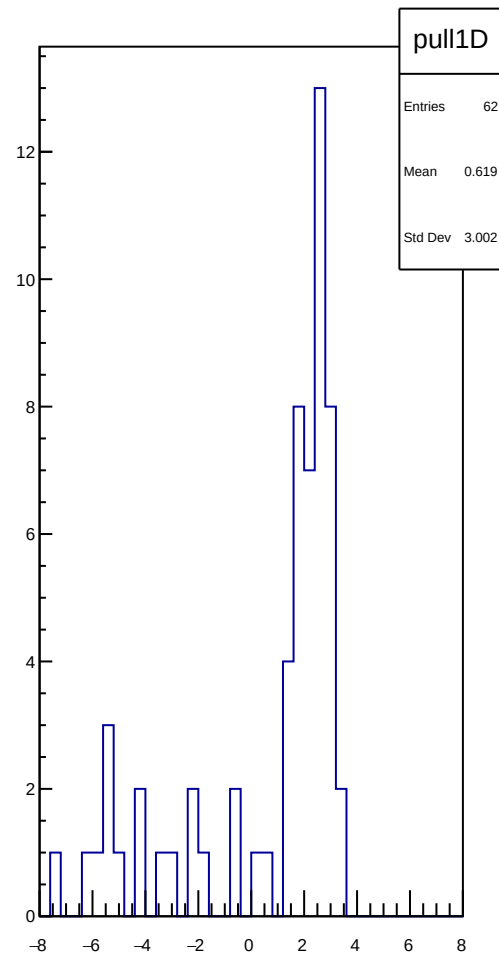
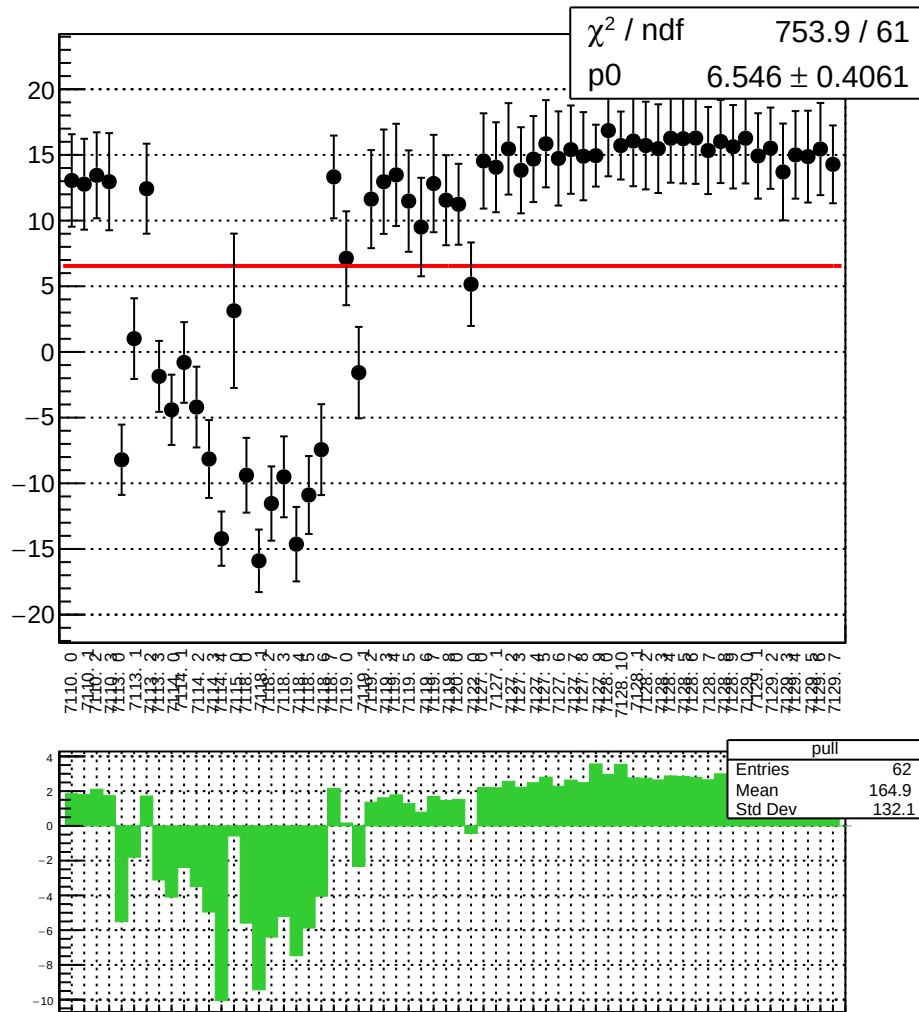
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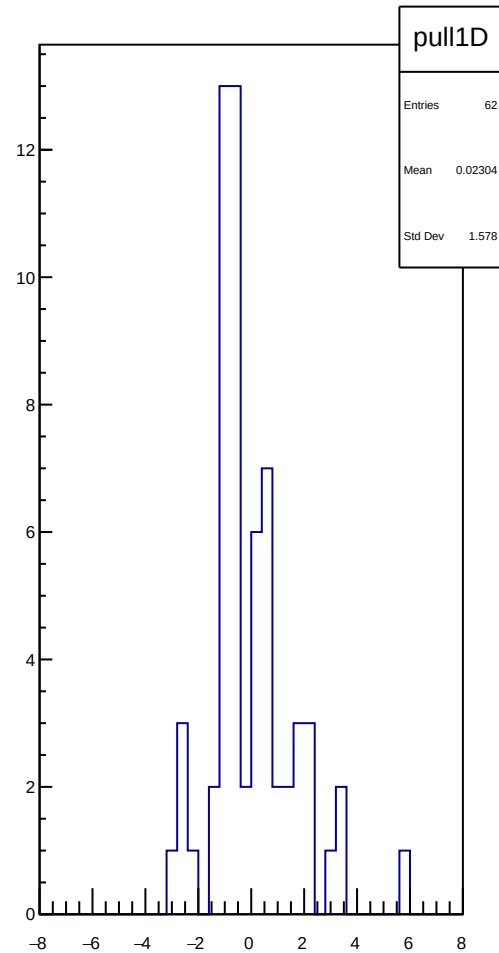
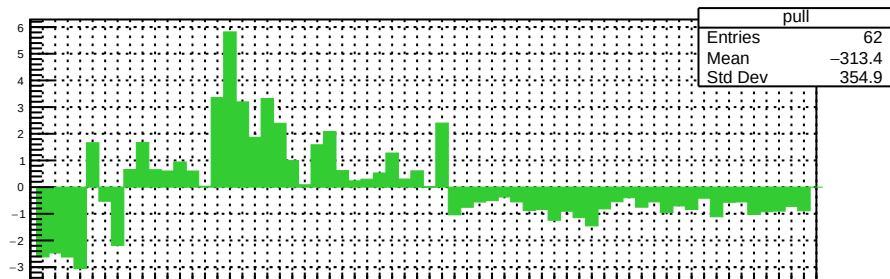
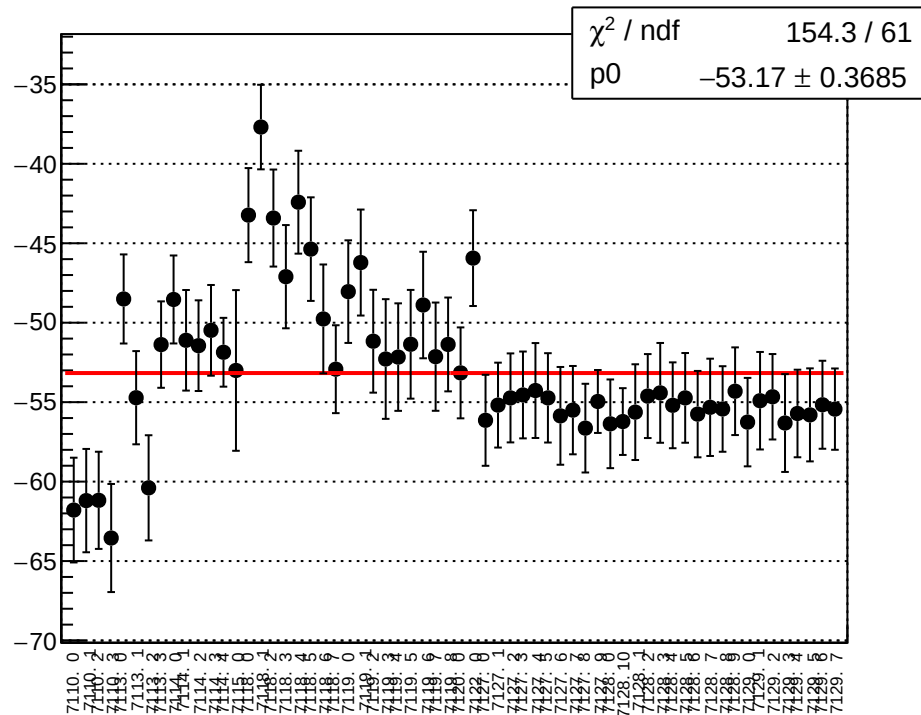
reg_asym_sam_37_48_dd_diff_bpm4aY_slope vs run



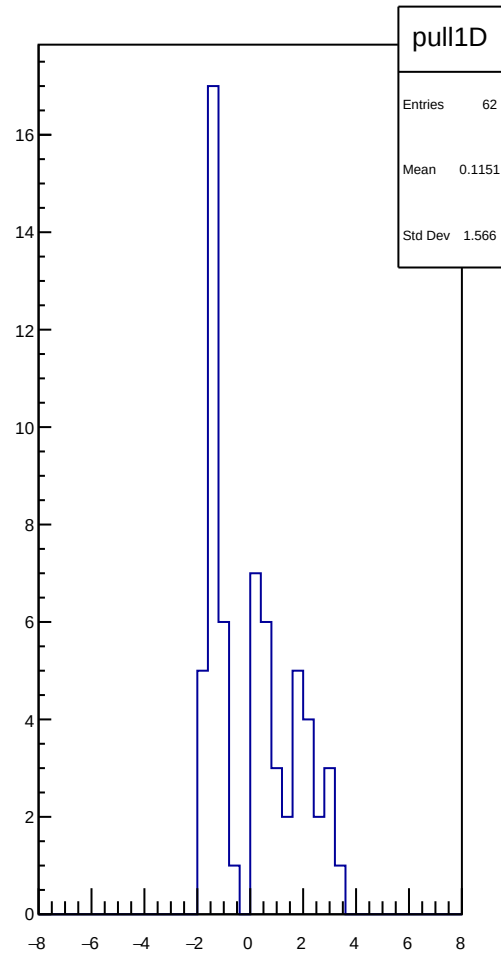
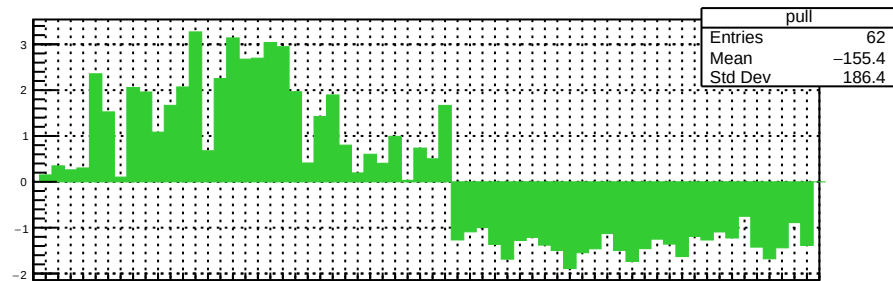
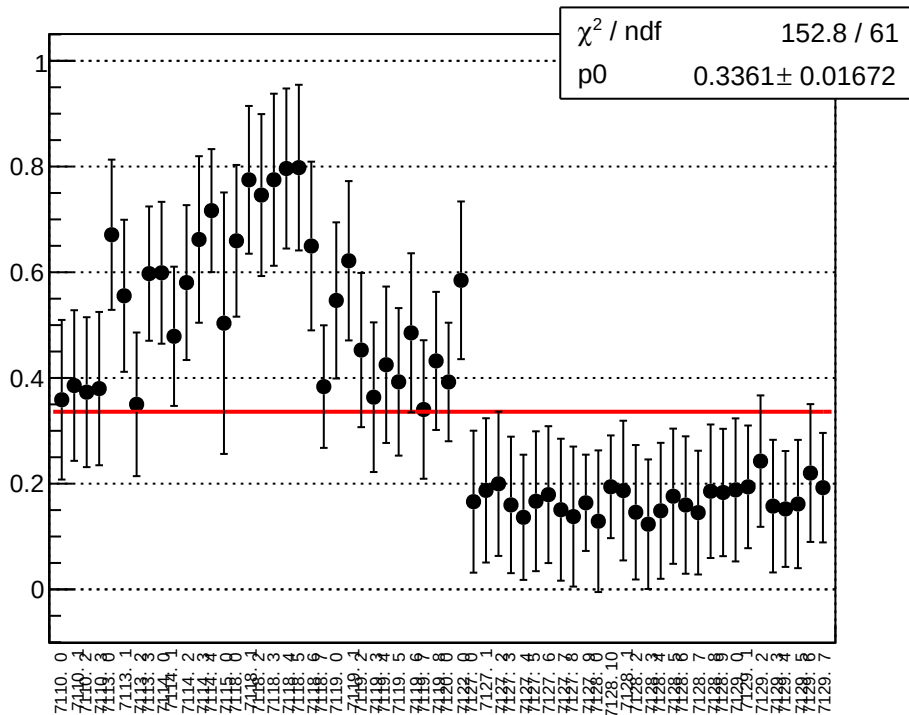
reg_asym_sam_37_48_dd_diff_bpm4eX_slope vs run



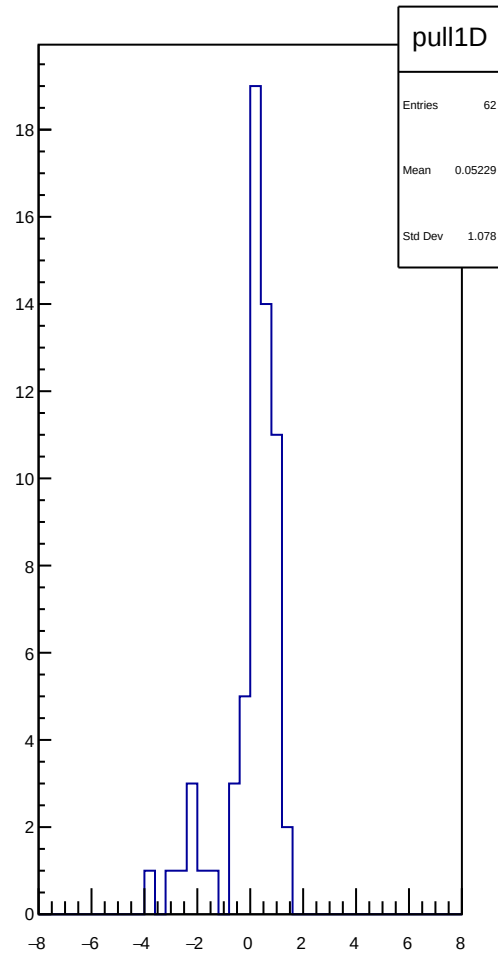
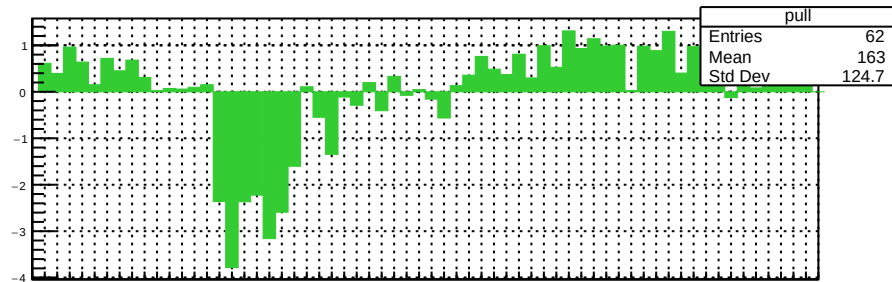
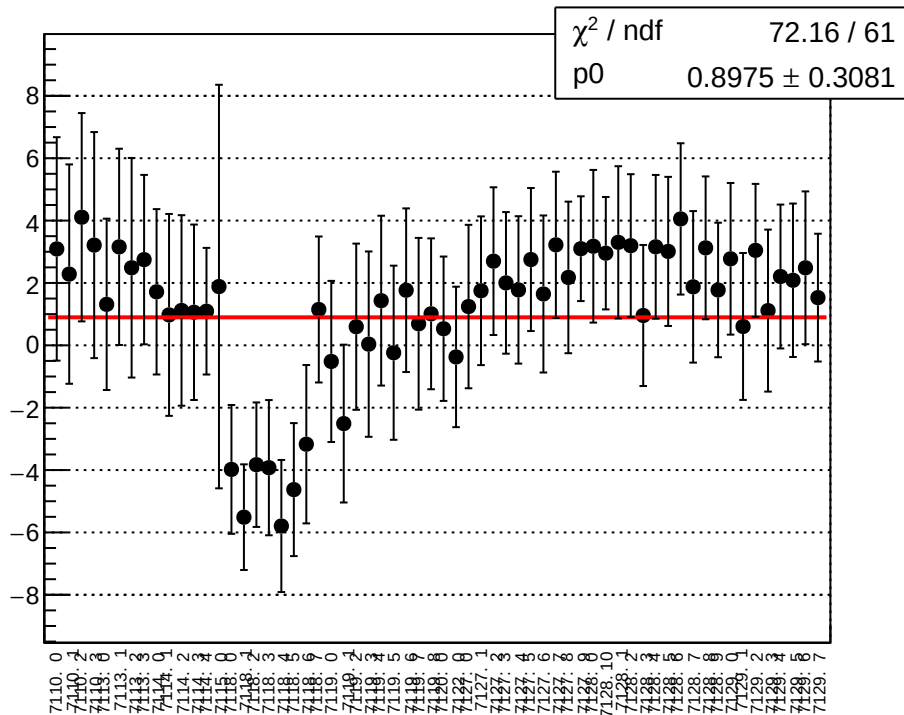
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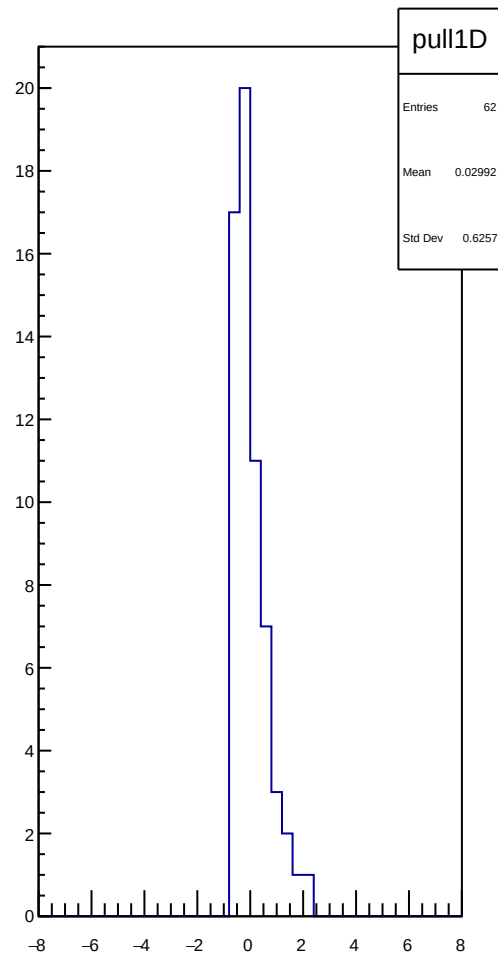
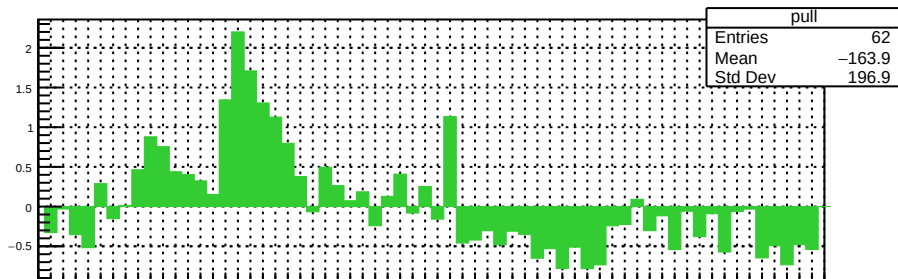
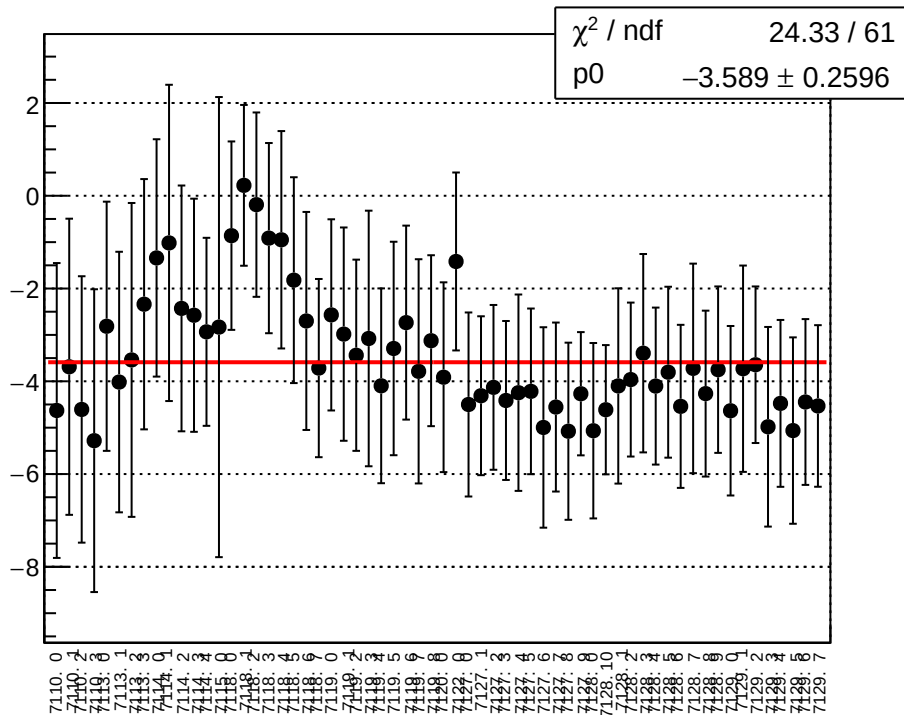
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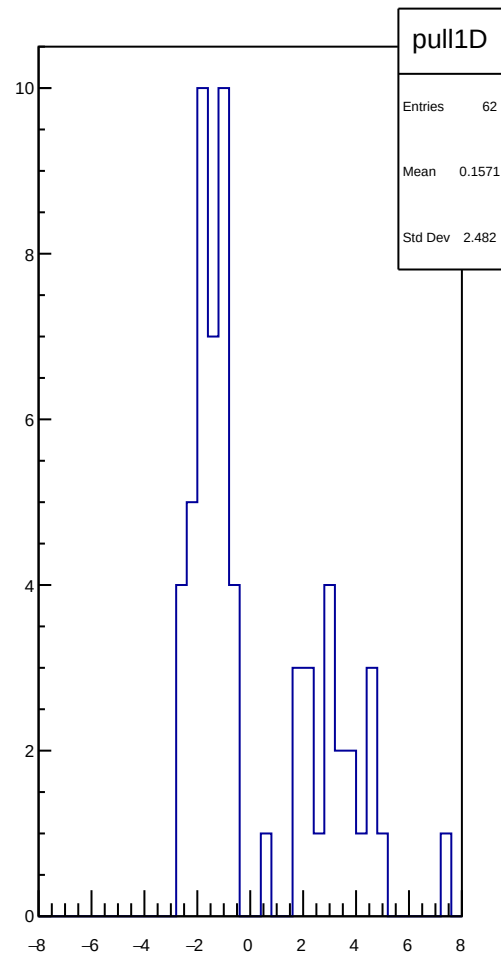
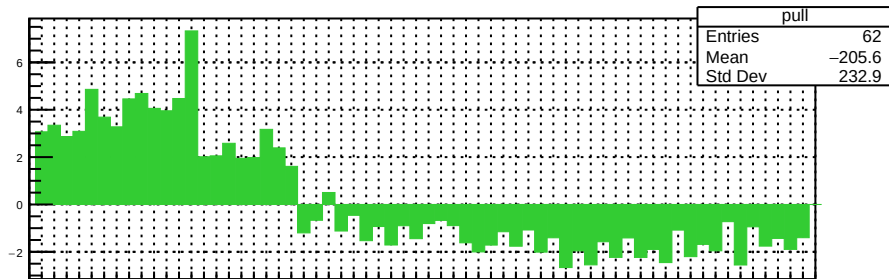
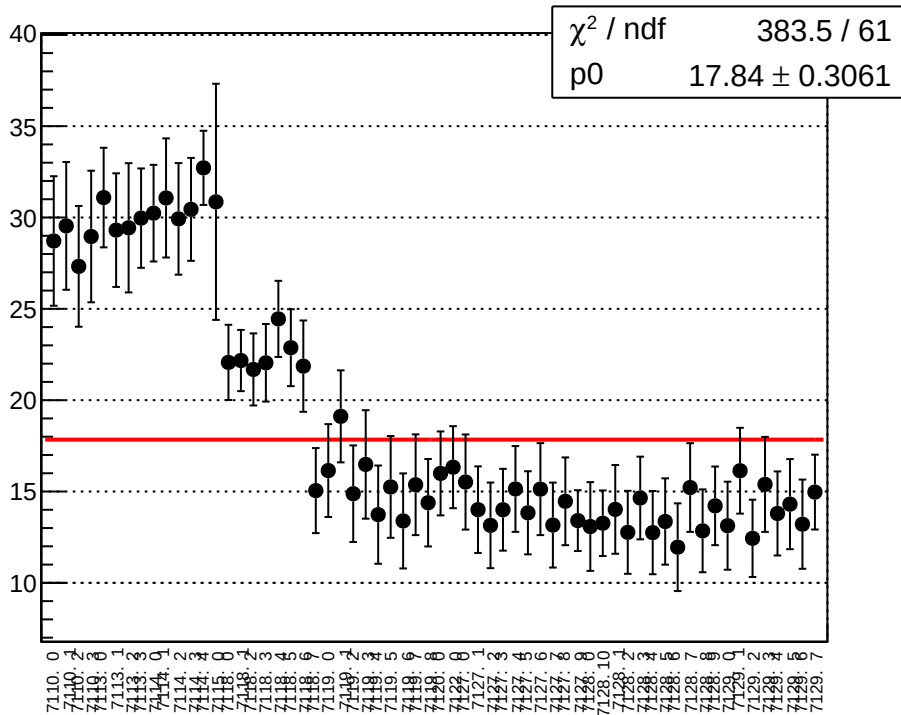
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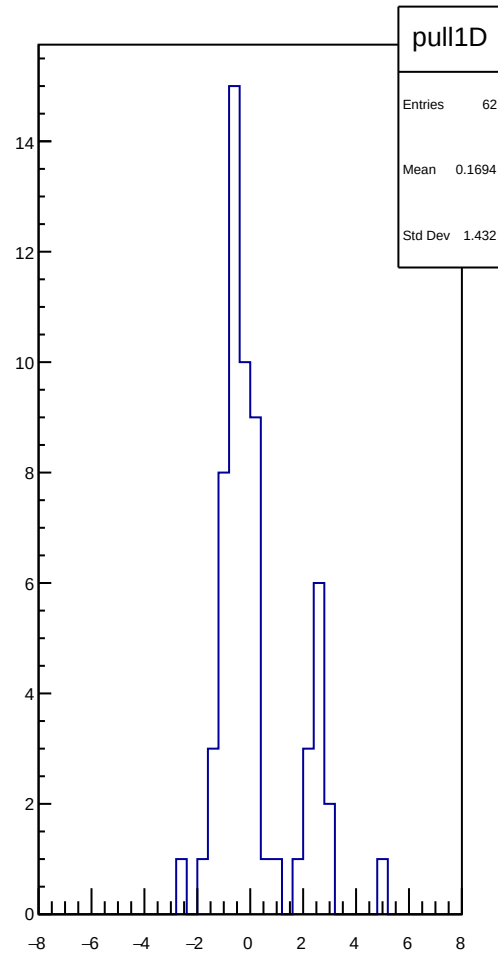
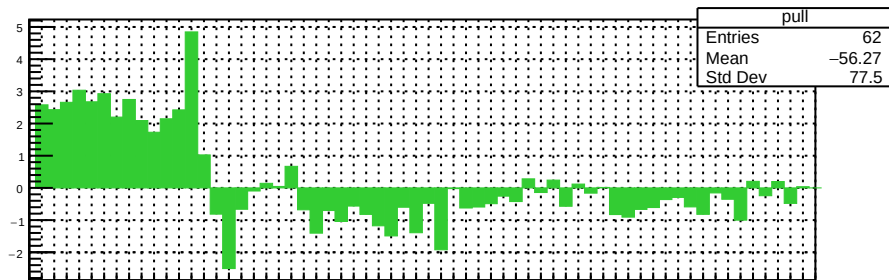
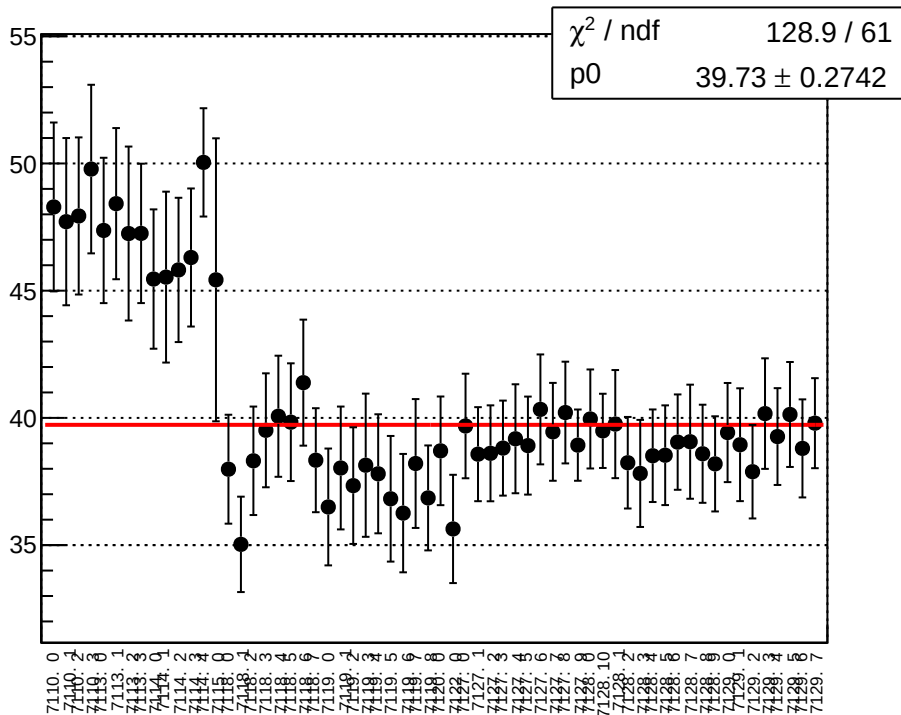
reg_asym_sam_15_26_dd_diff_bpm4aY_slope vs run



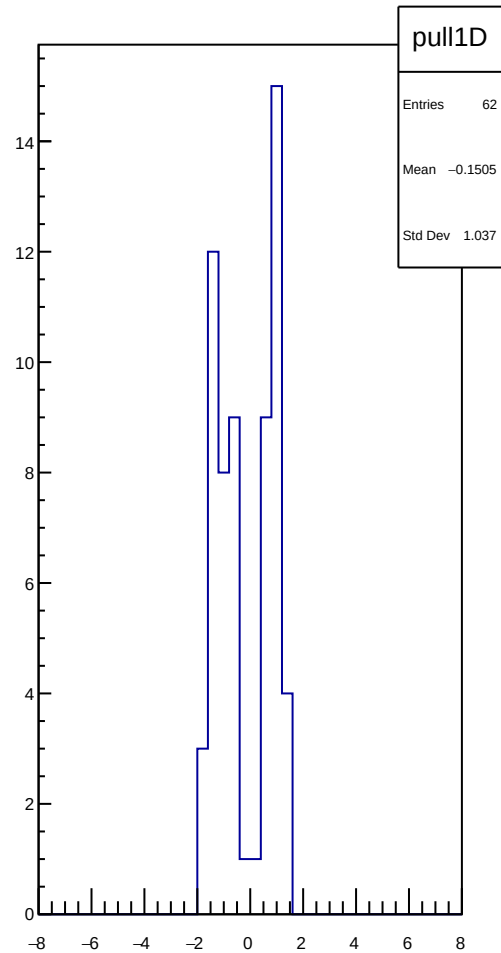
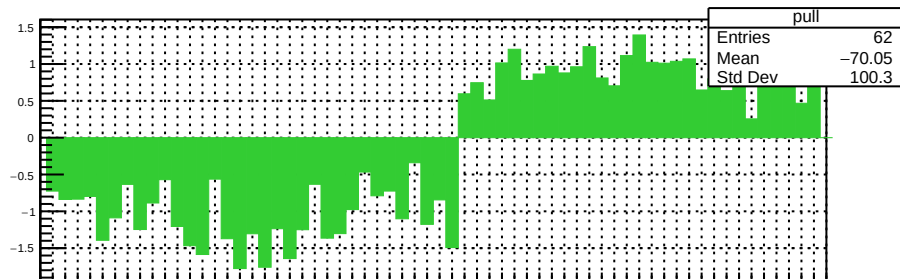
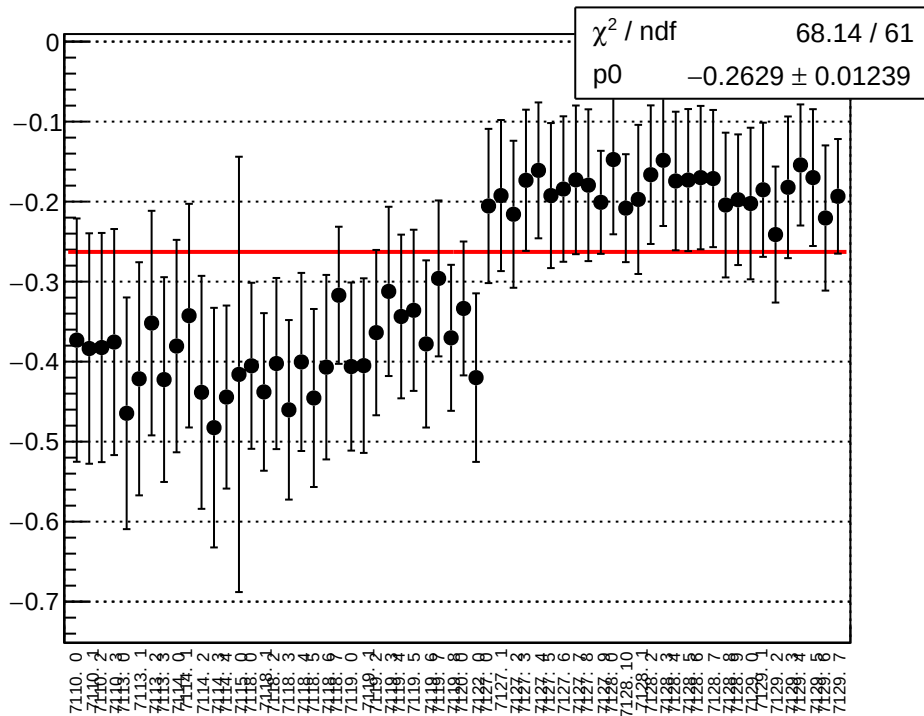
reg_asym_sam_15_26_dd_diff_bpm4eX_slope vs run



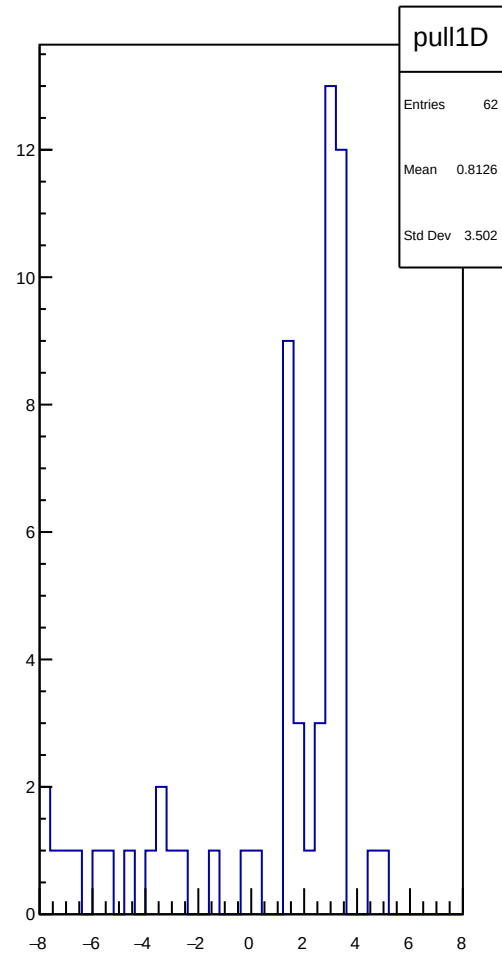
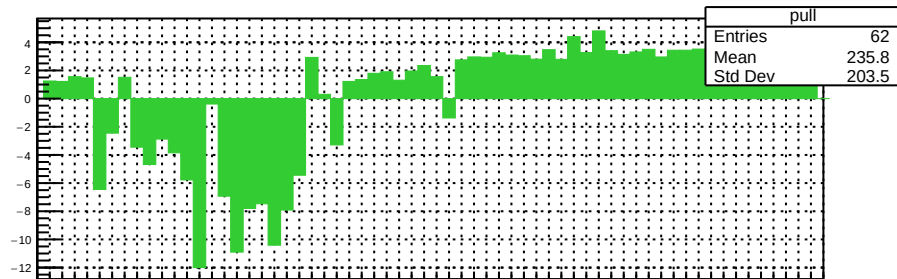
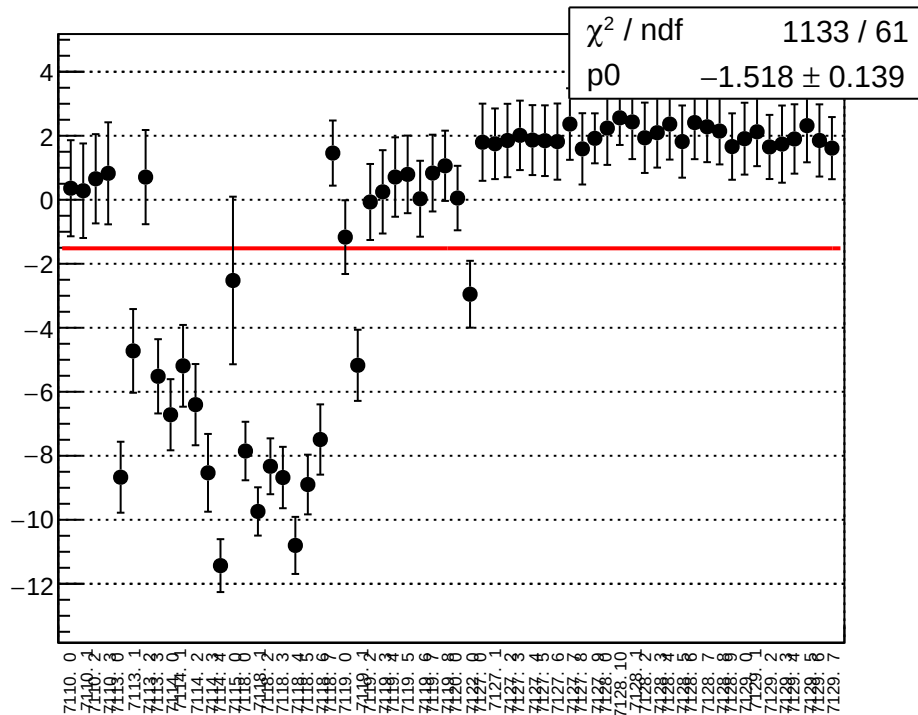
reg_asym_sam_15_26_dd_diff_bpm4eY_slope vs run



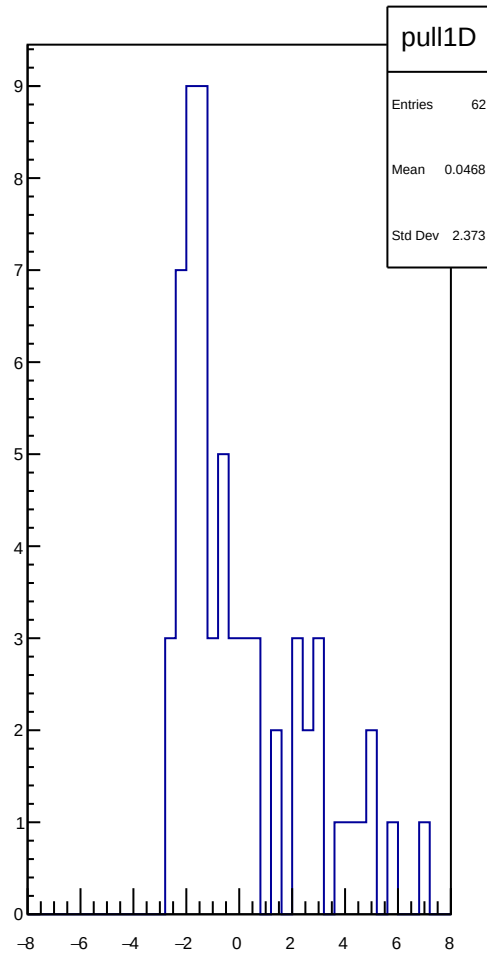
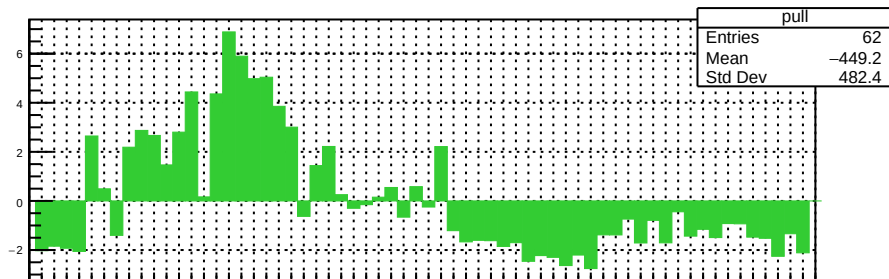
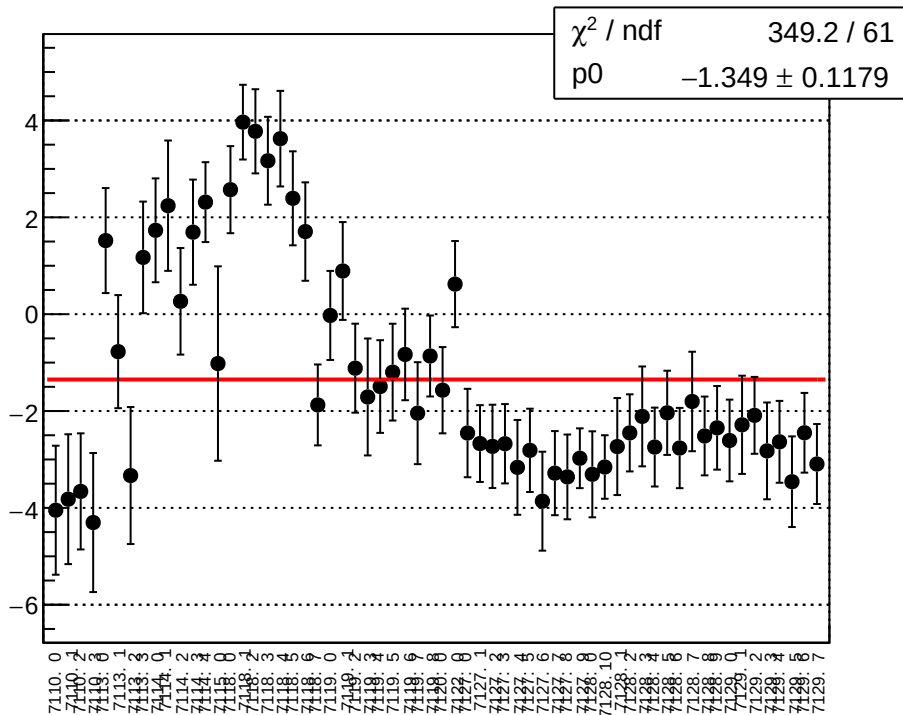
reg_asym_sam_15_26_dd_diff_bpm12X_slope vs run



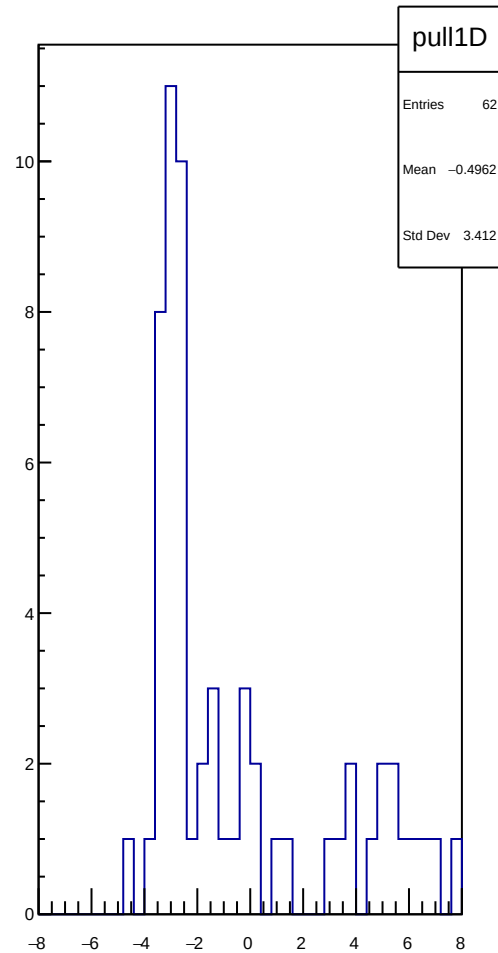
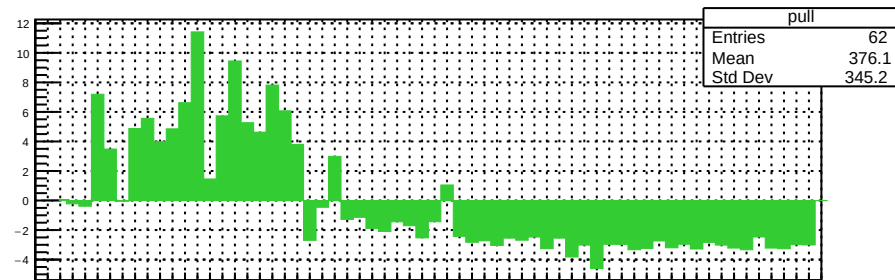
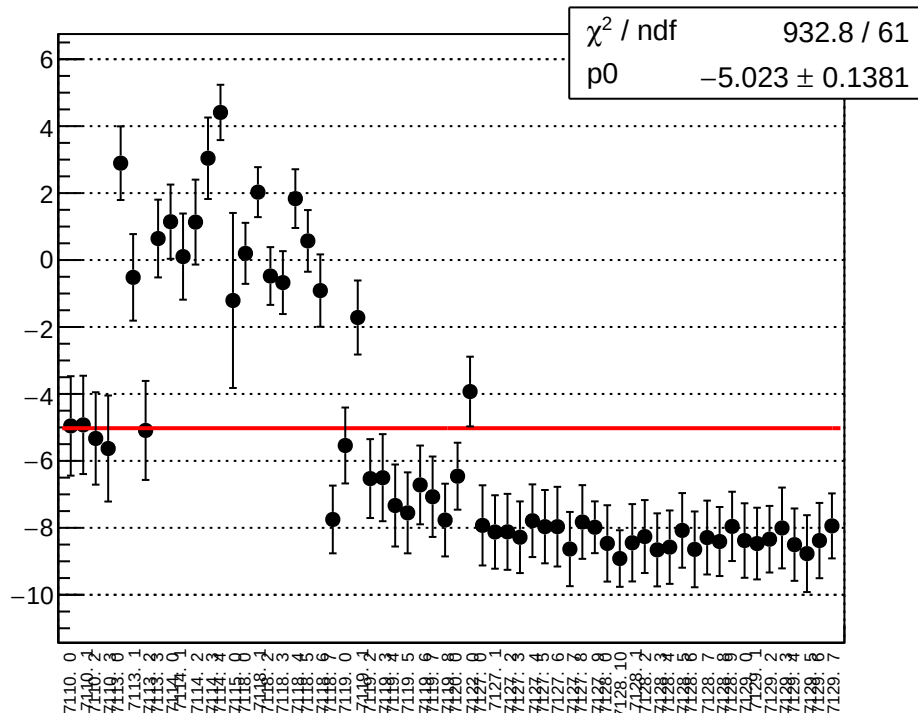
reg_asym_sam_37_26_dd_diff_bpm1X_slope vs run



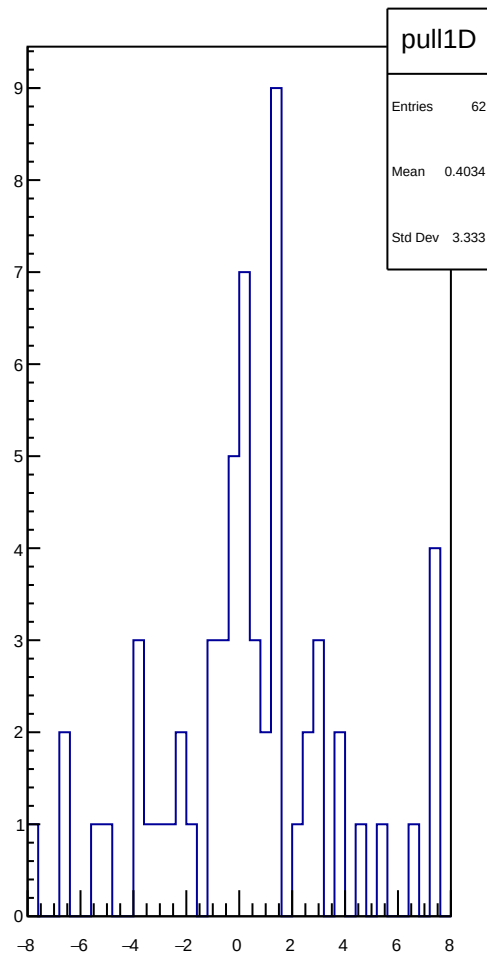
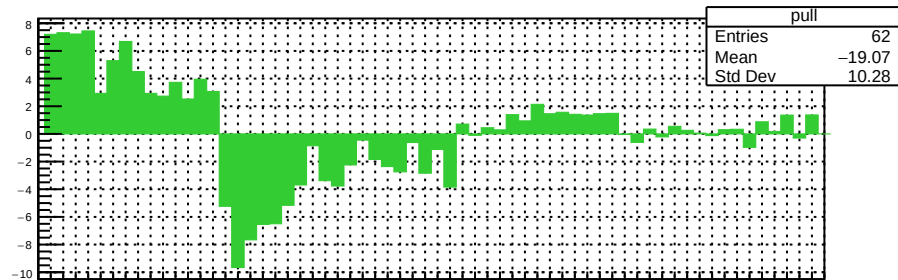
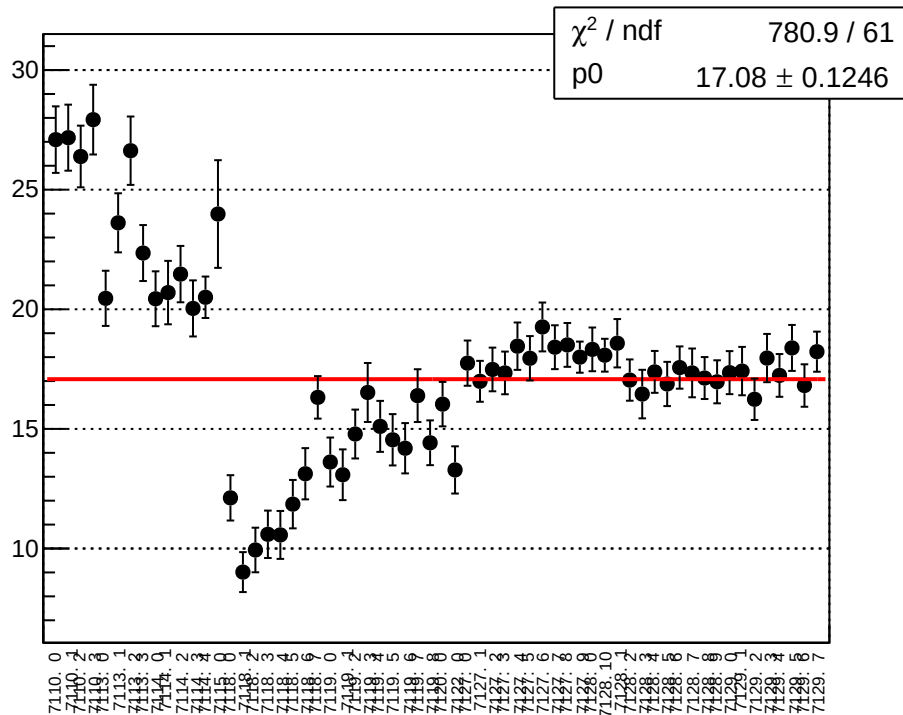
reg_asym_sam_37_26_dd_diff_bpm4aY_slope vs run



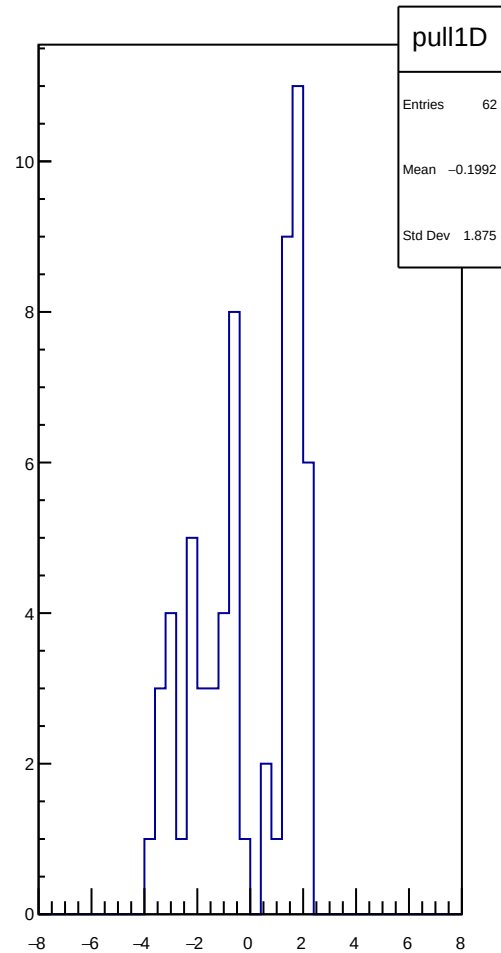
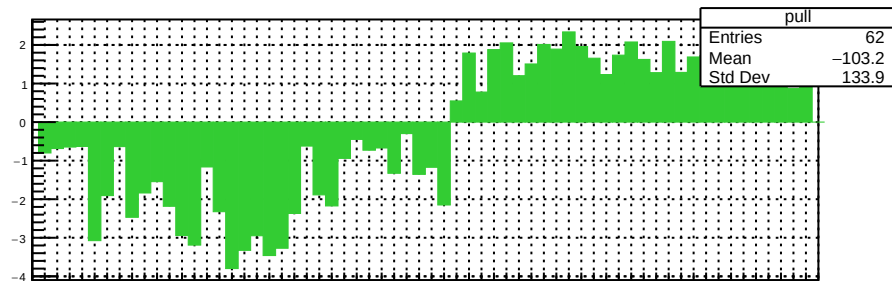
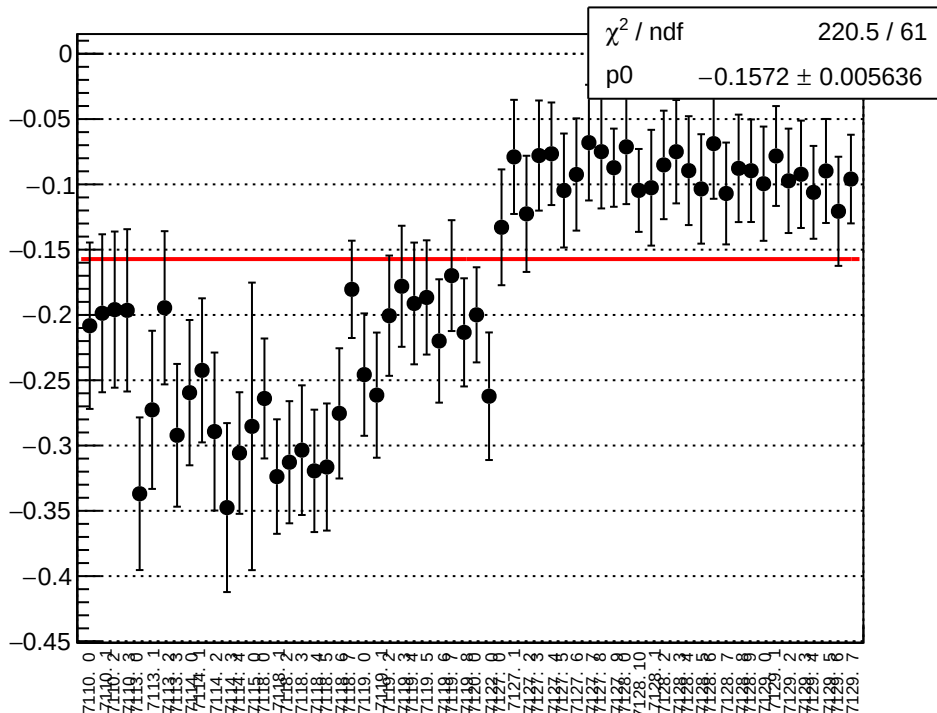
reg_asym_sam_37_26_dd_diff_bpm4eX_slope vs run



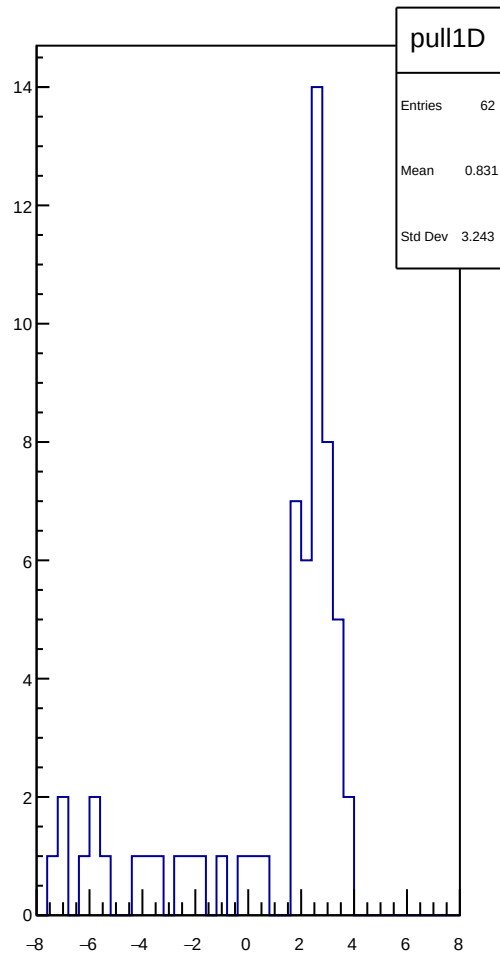
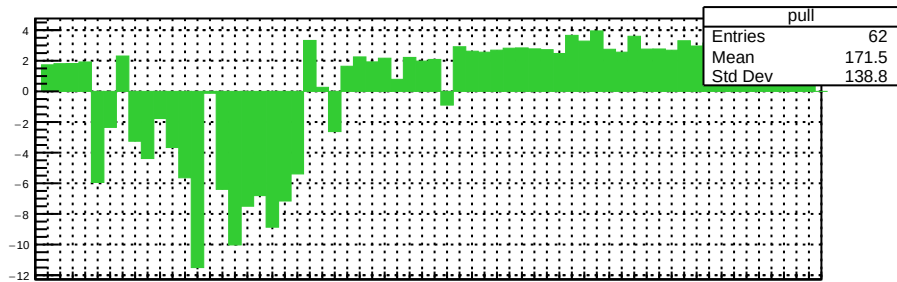
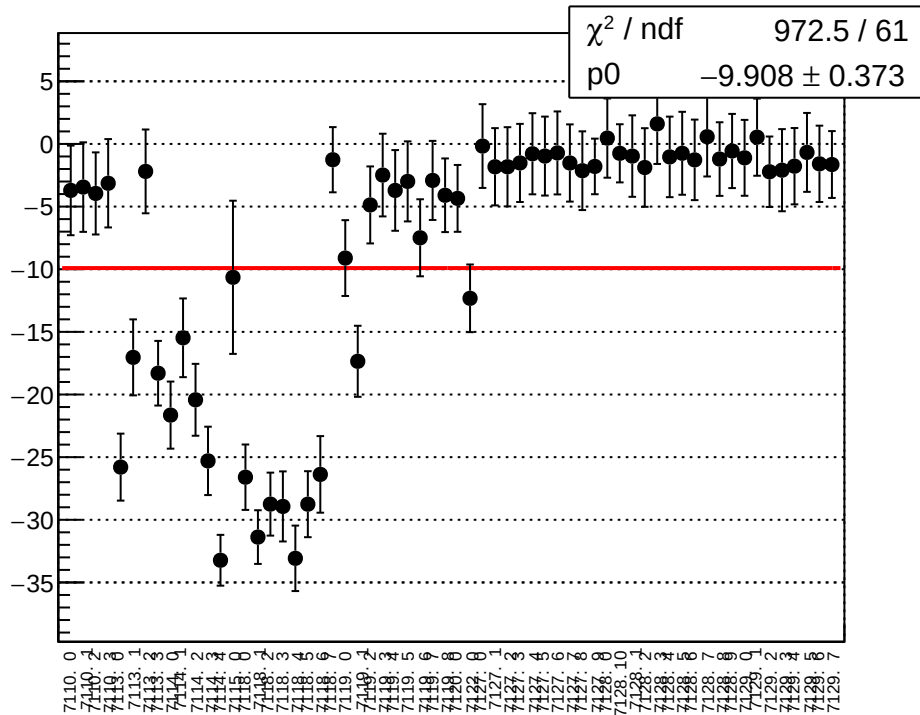
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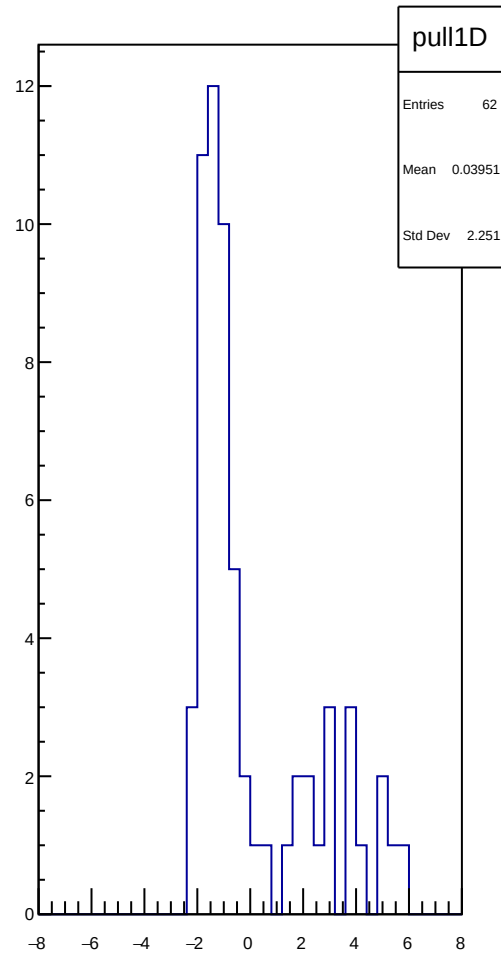
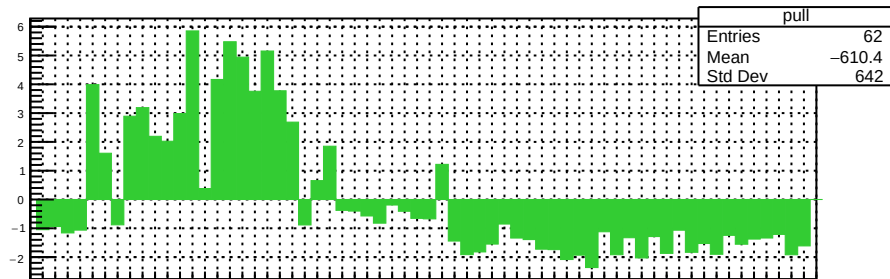
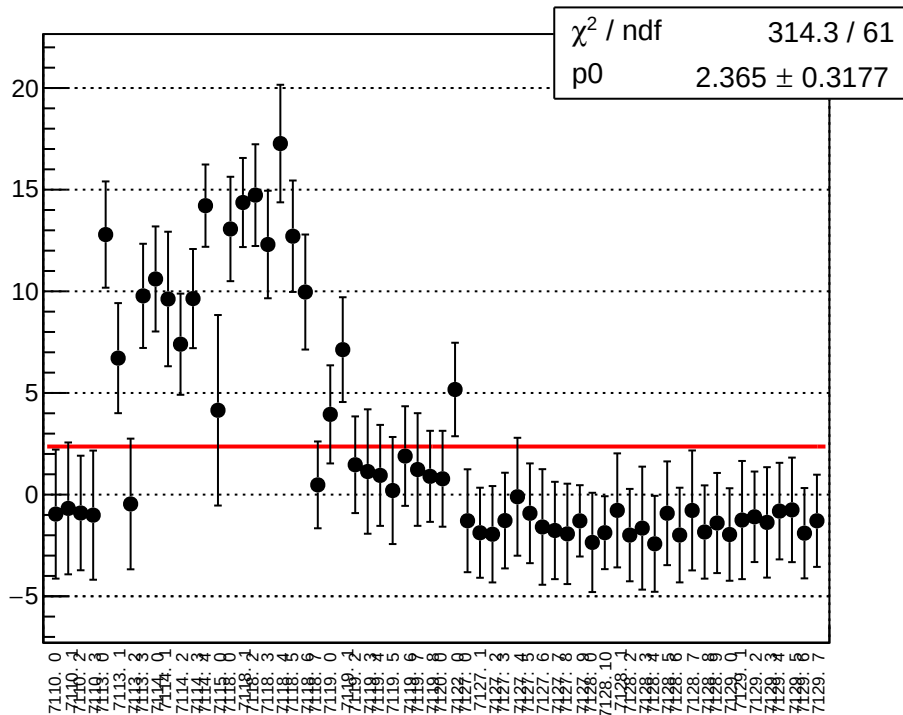
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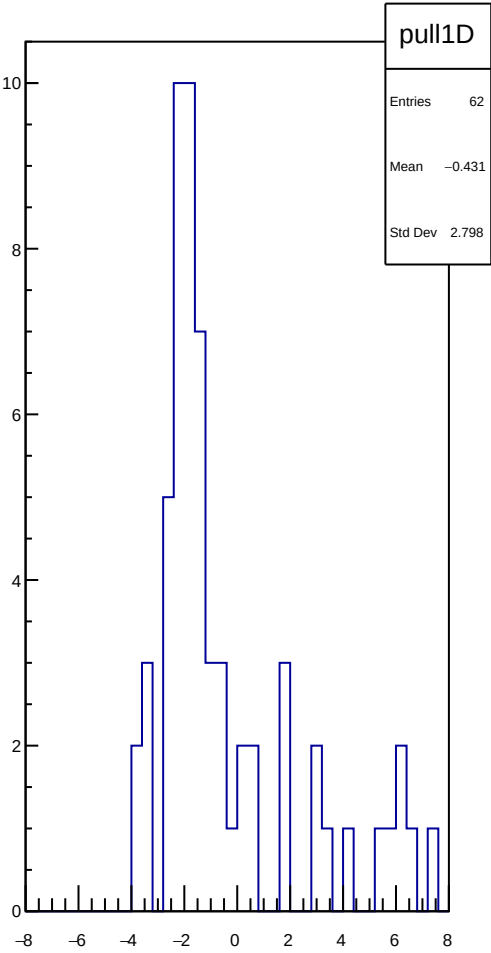
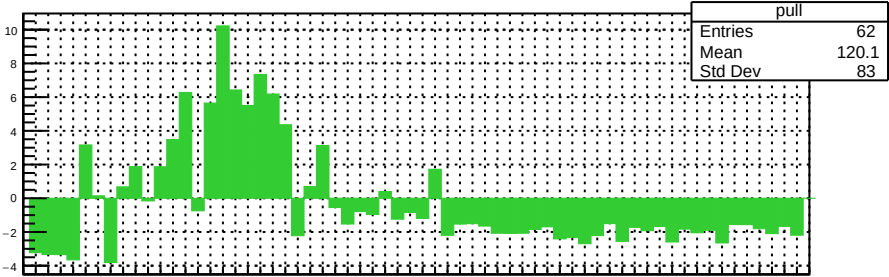
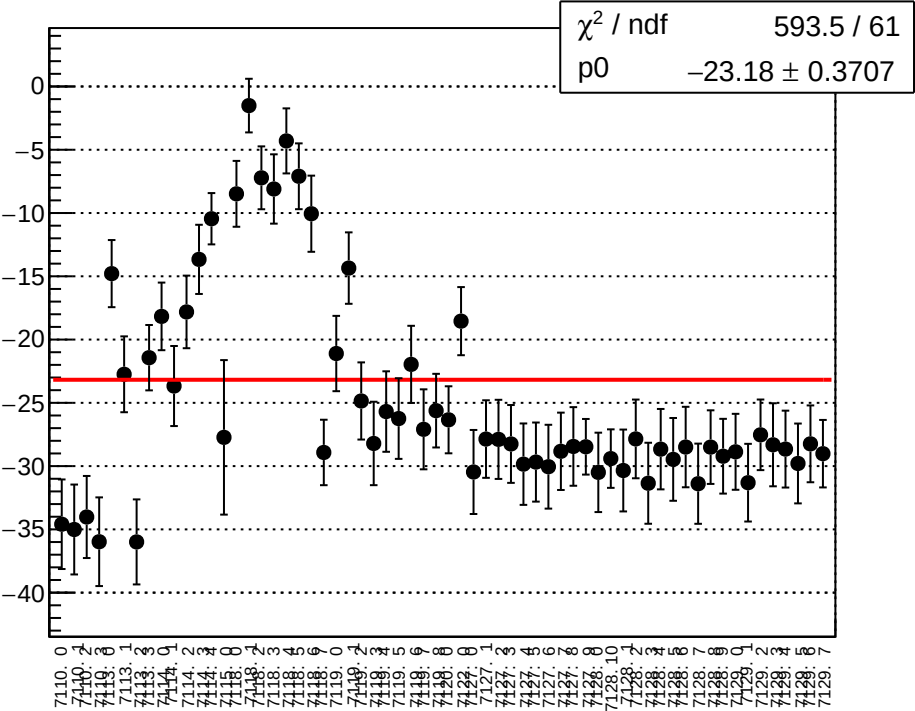
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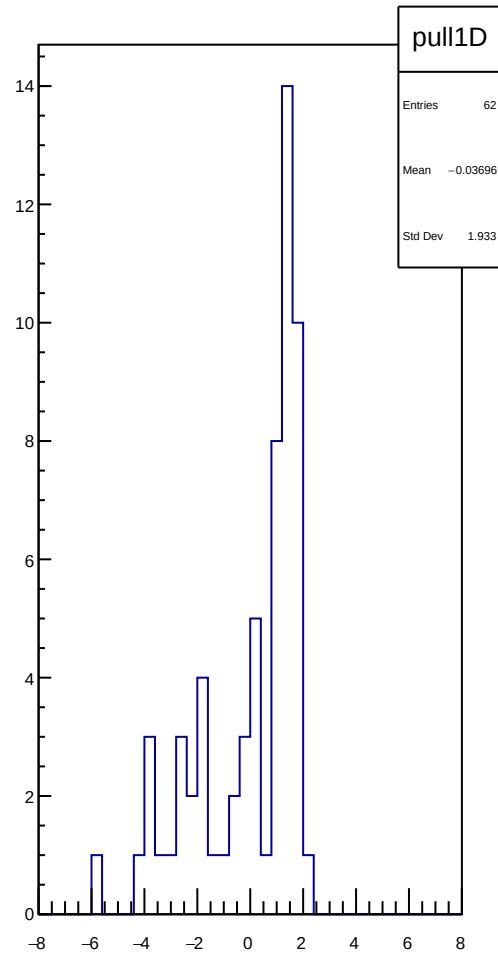
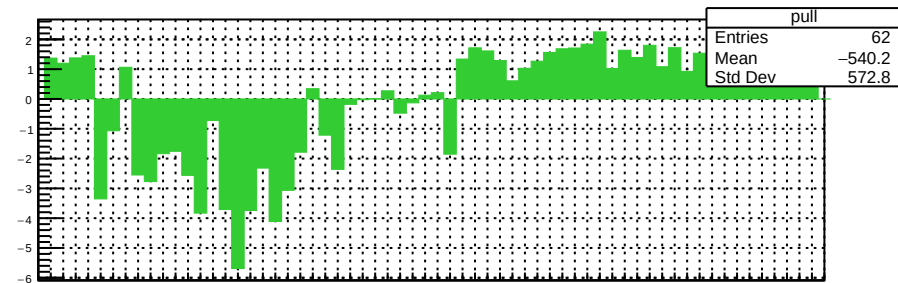
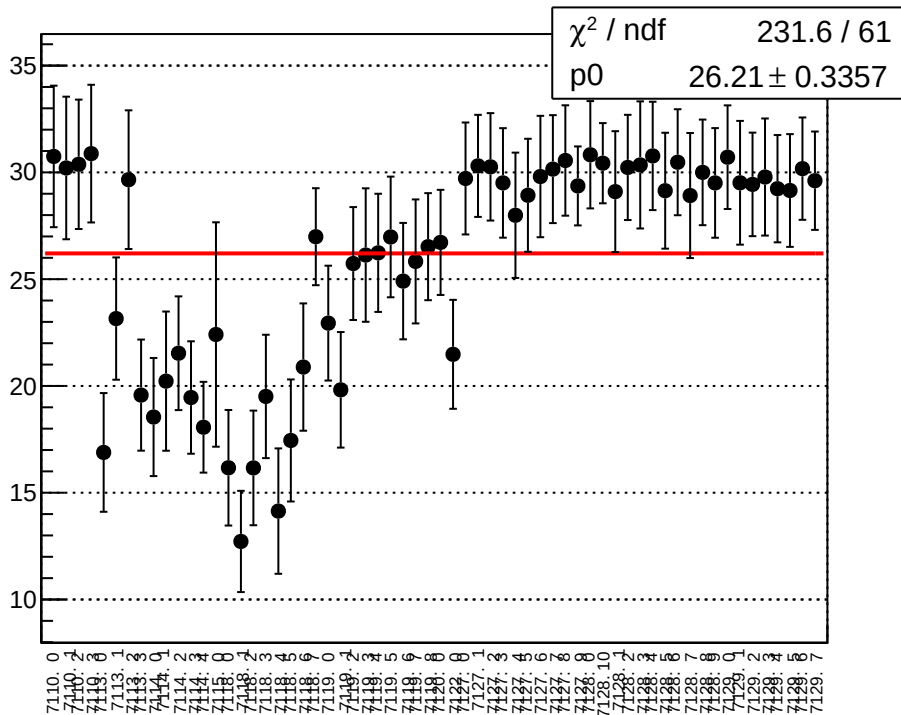
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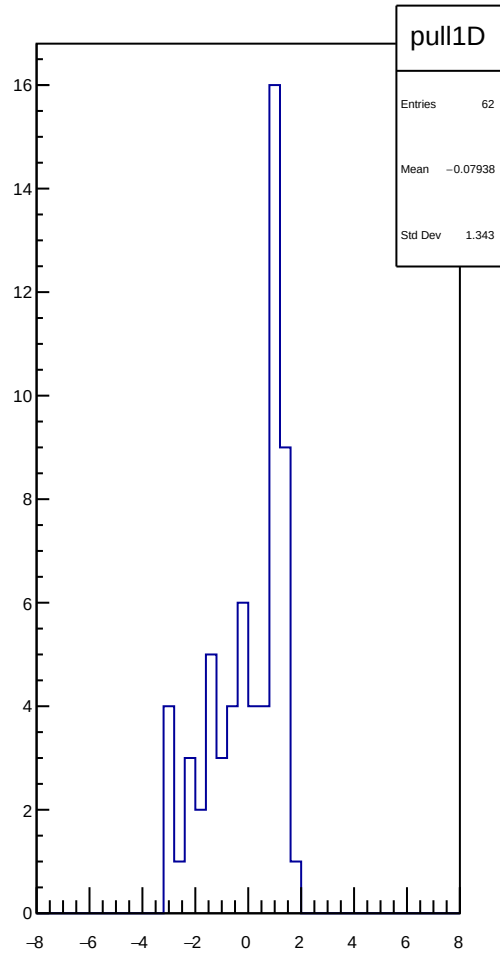
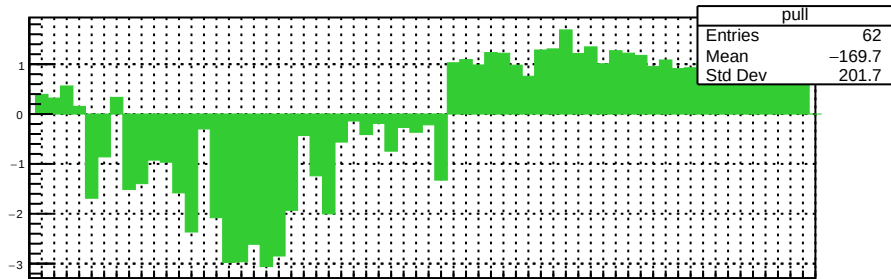
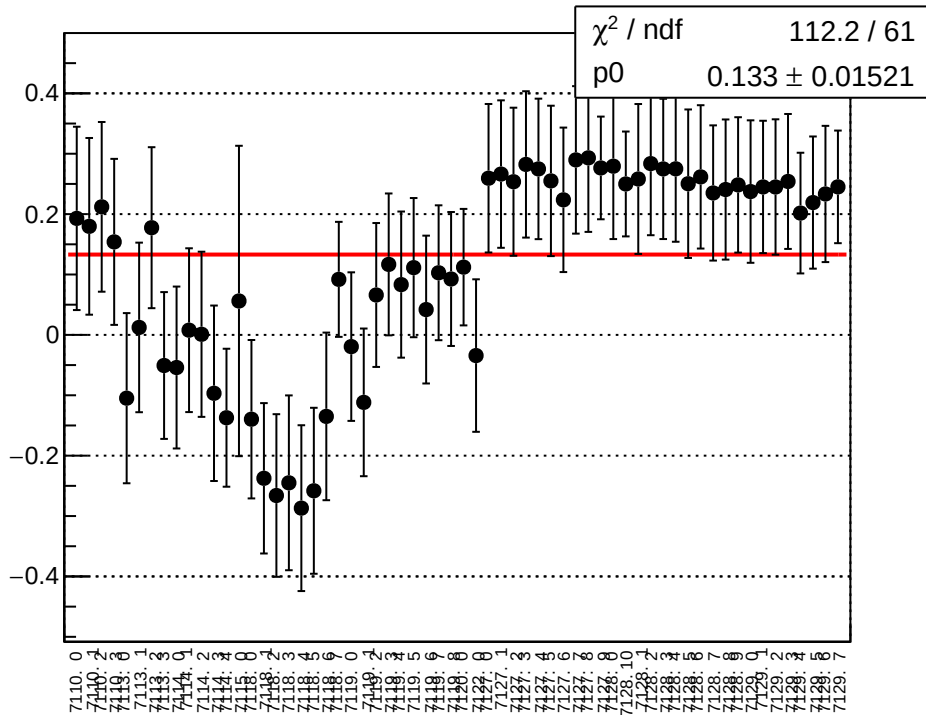
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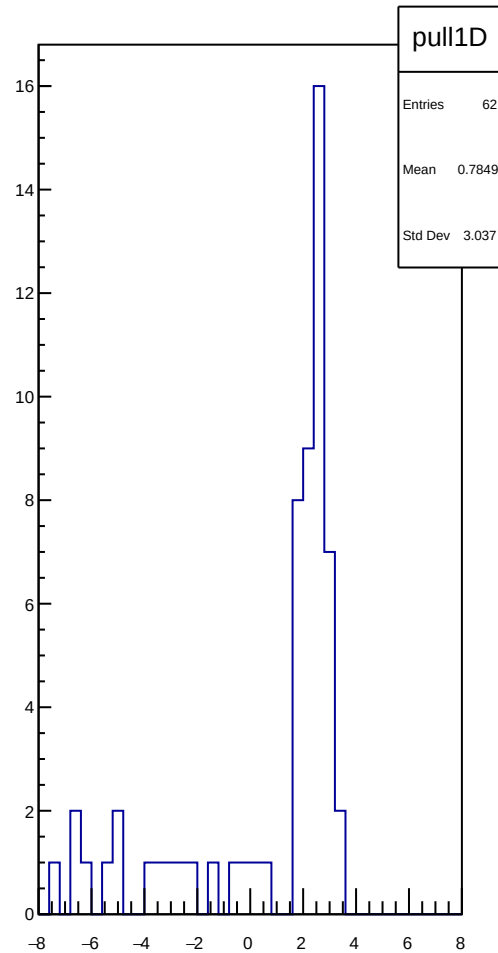
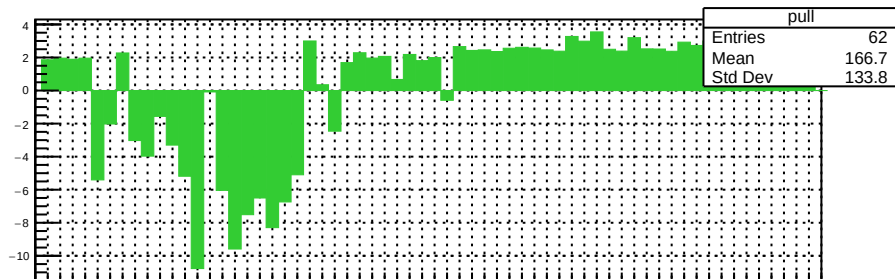
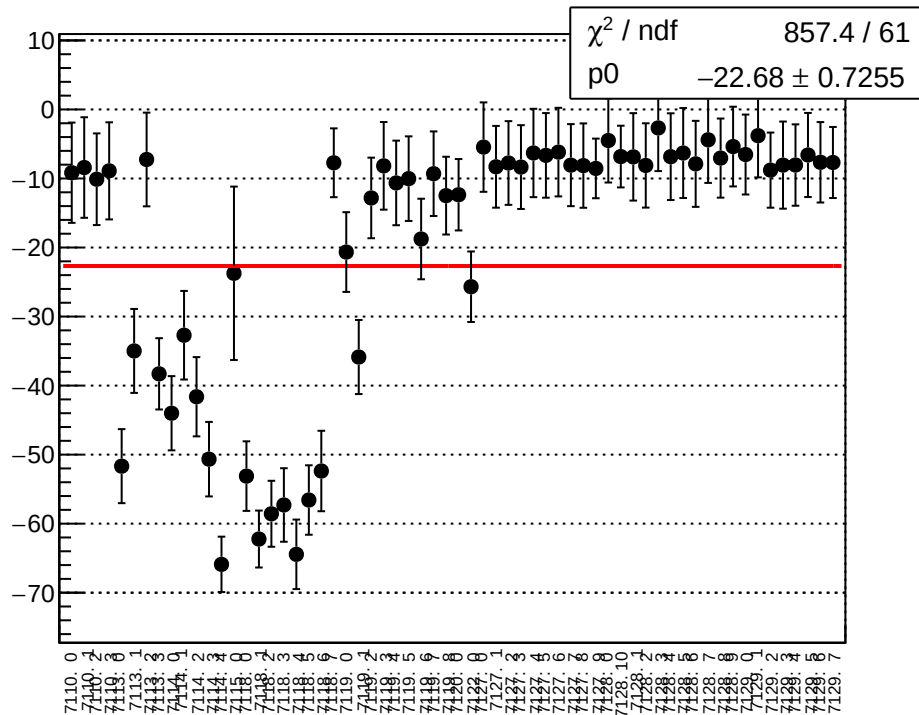
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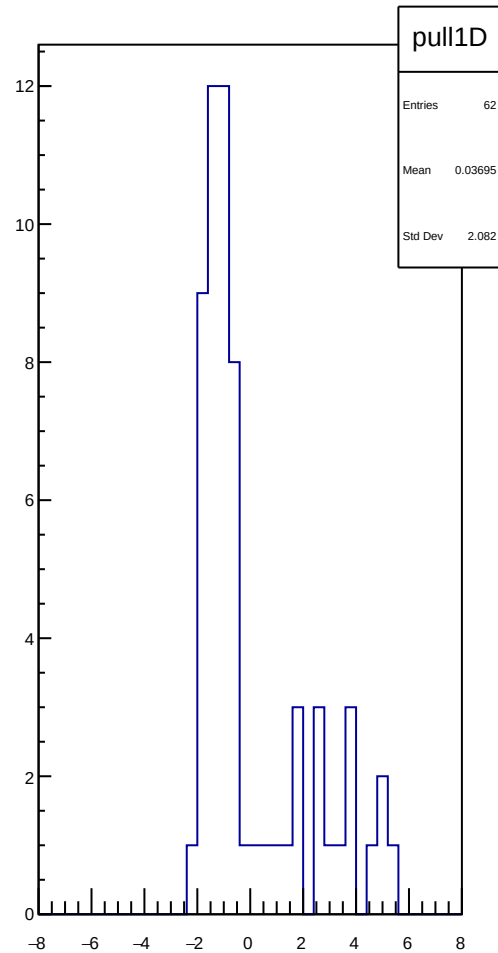
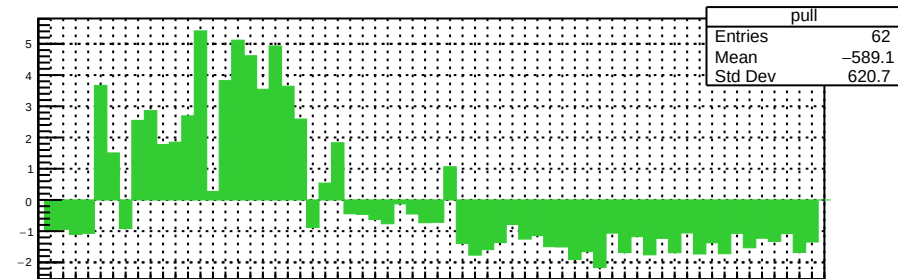
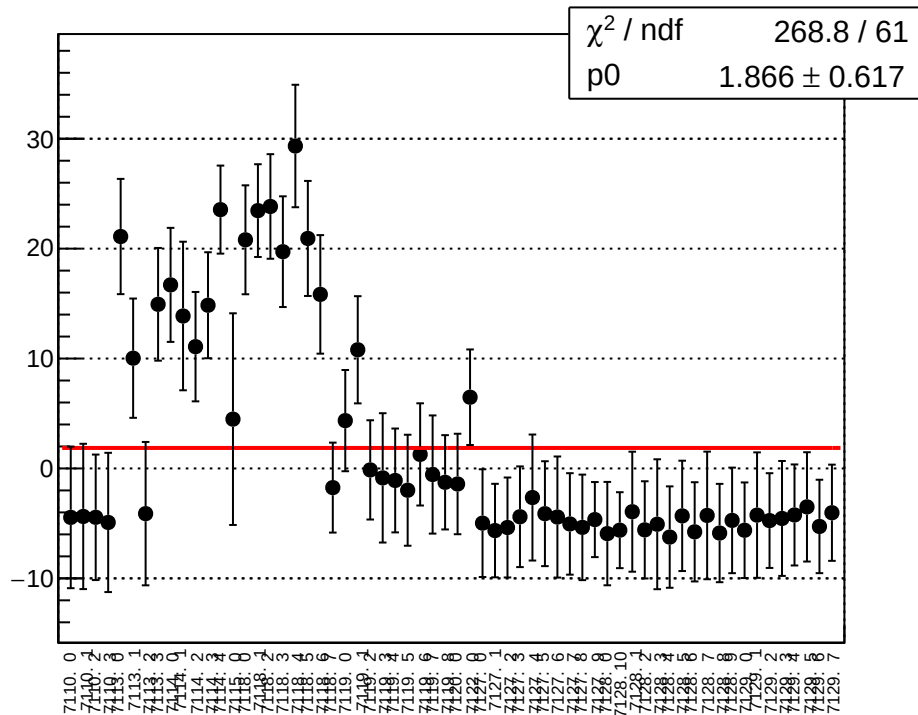
reg_asym_sam_1357_avg_diff_bpm12X_slope vs run



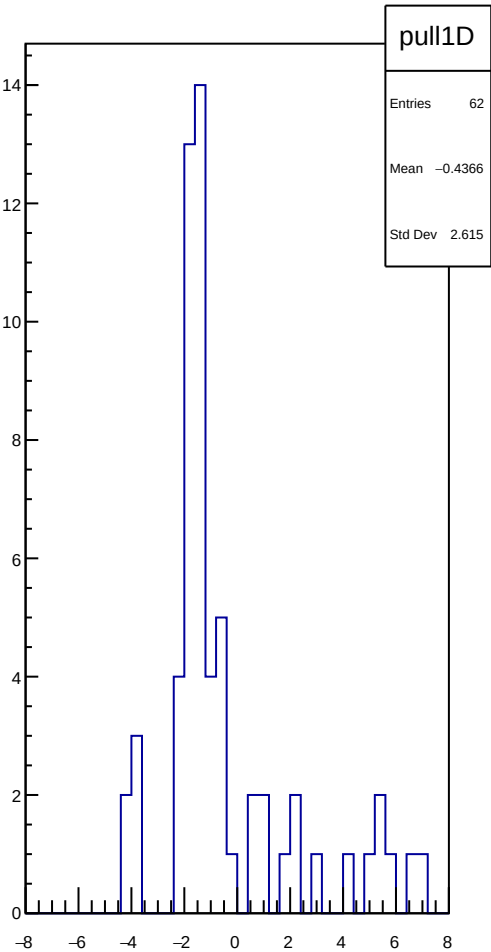
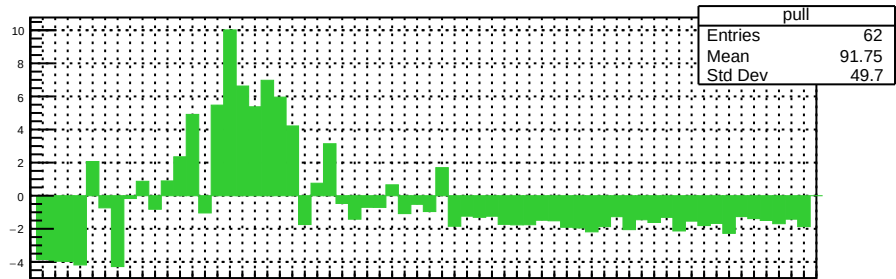
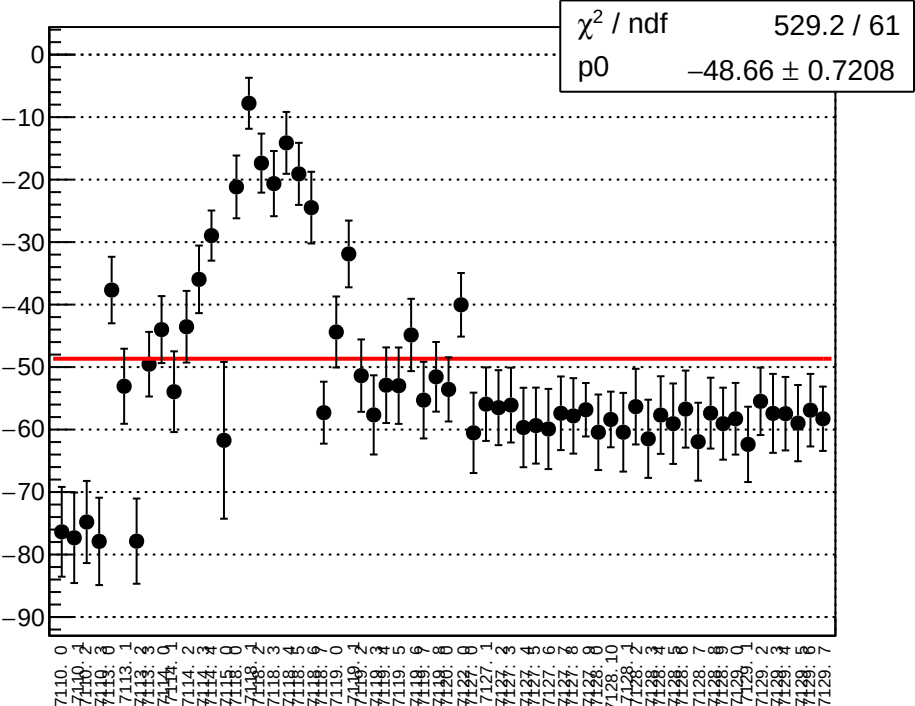
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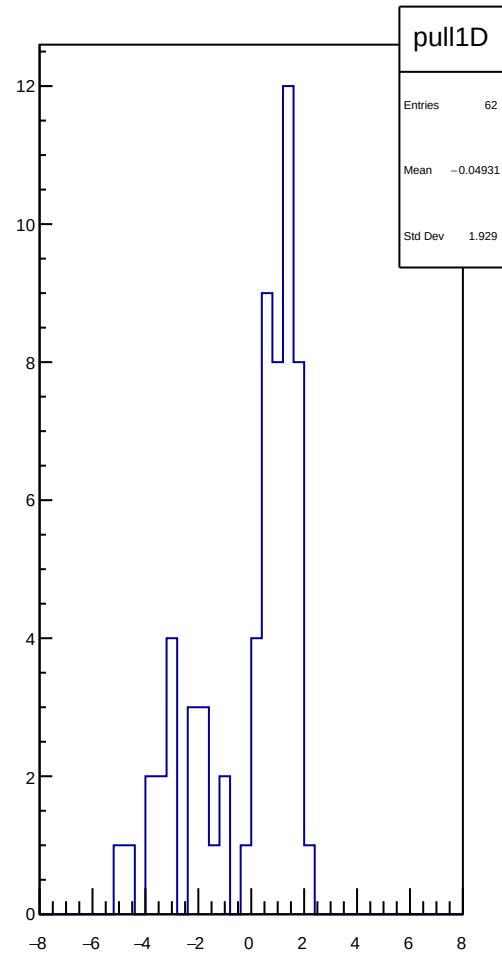
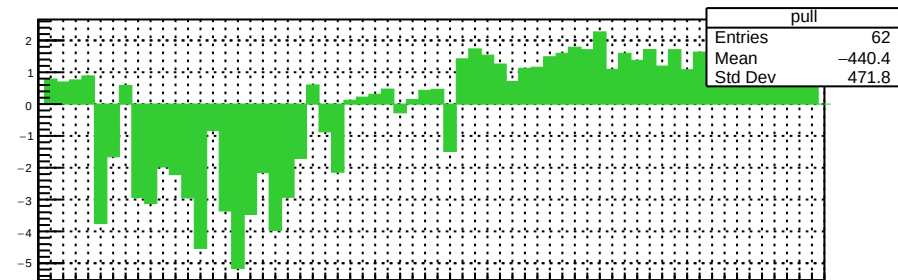
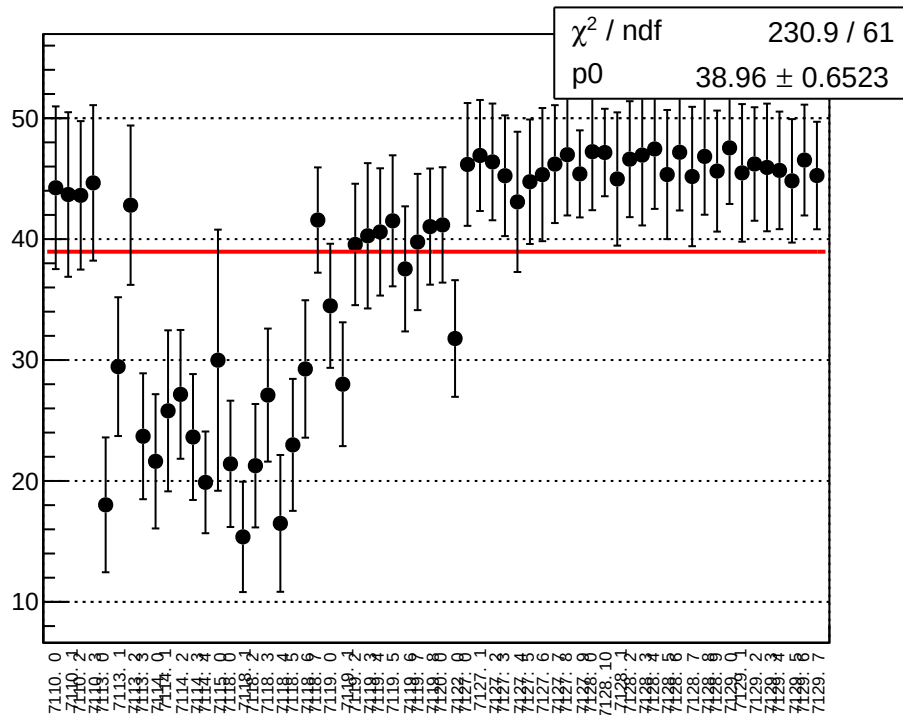
reg_asym_sam_2468_avg_diff_bpm4aY_slope vs run



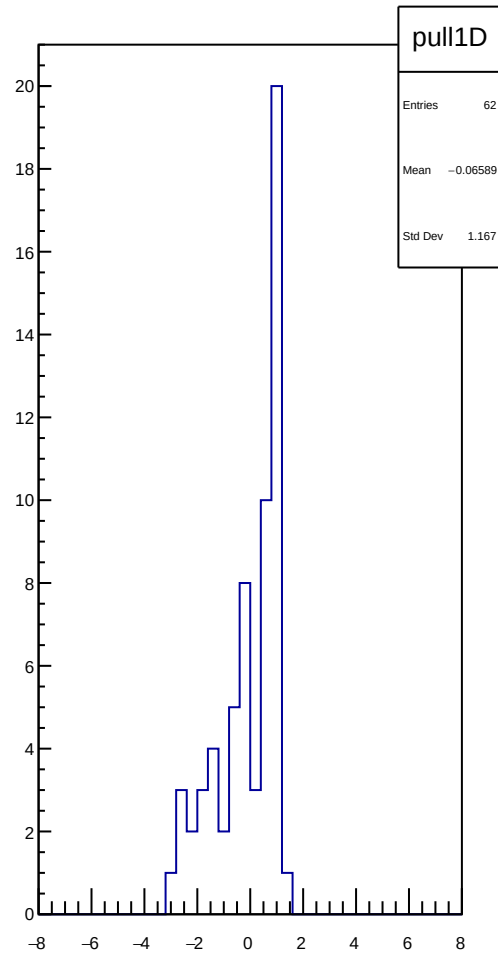
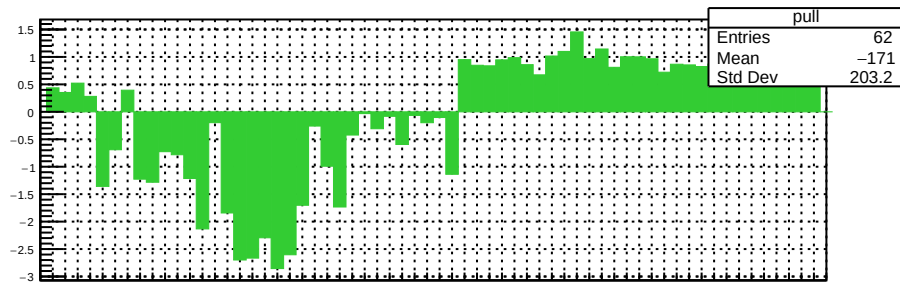
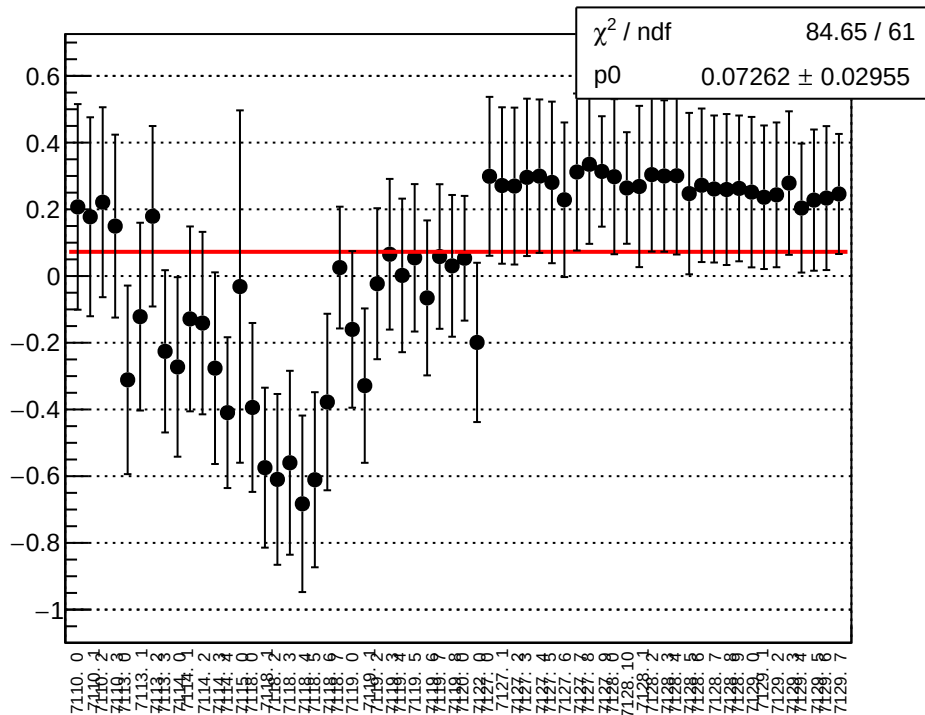
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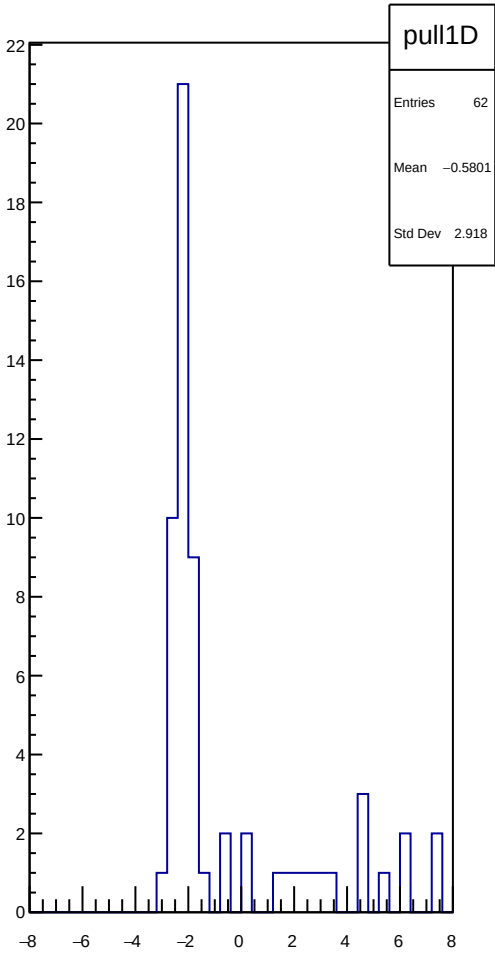
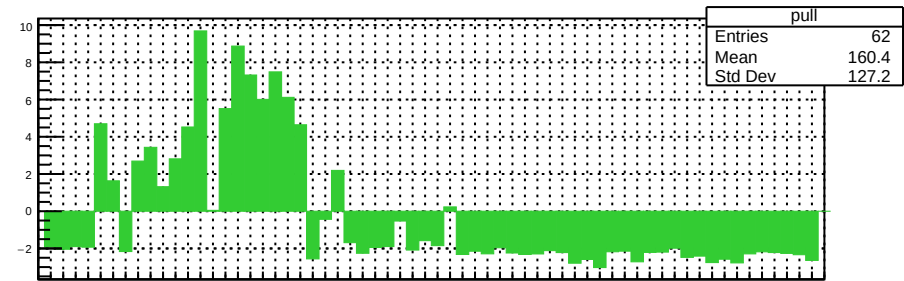
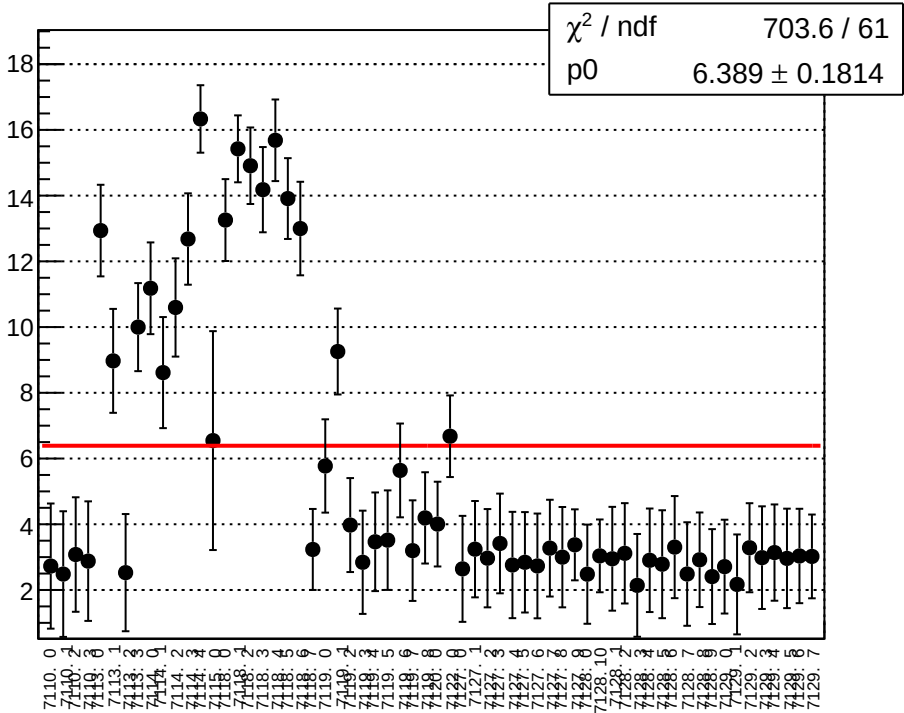
reg_asym_sam_2468_avg_diff_bpm4eY_slope vs run



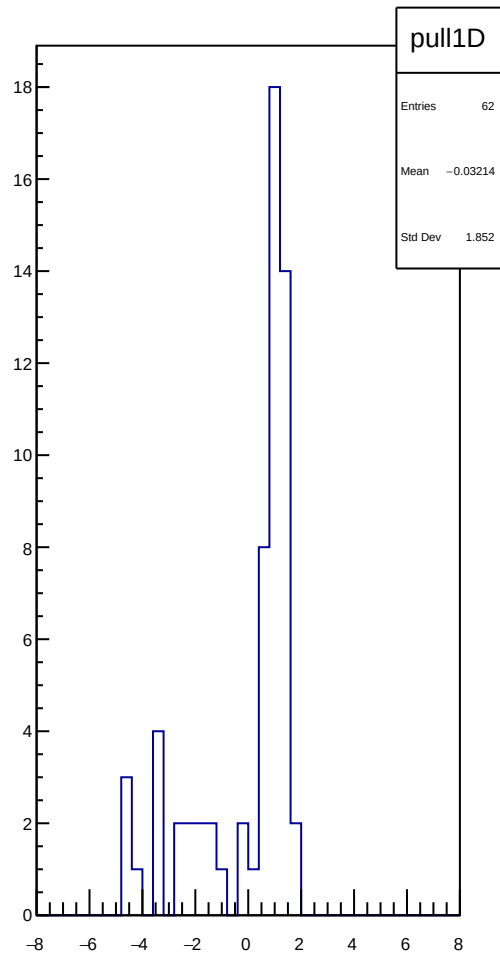
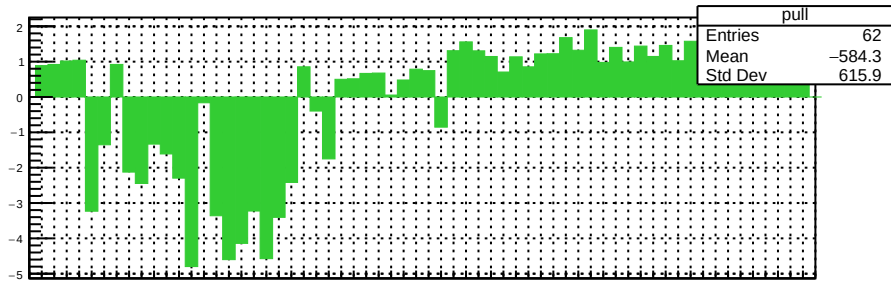
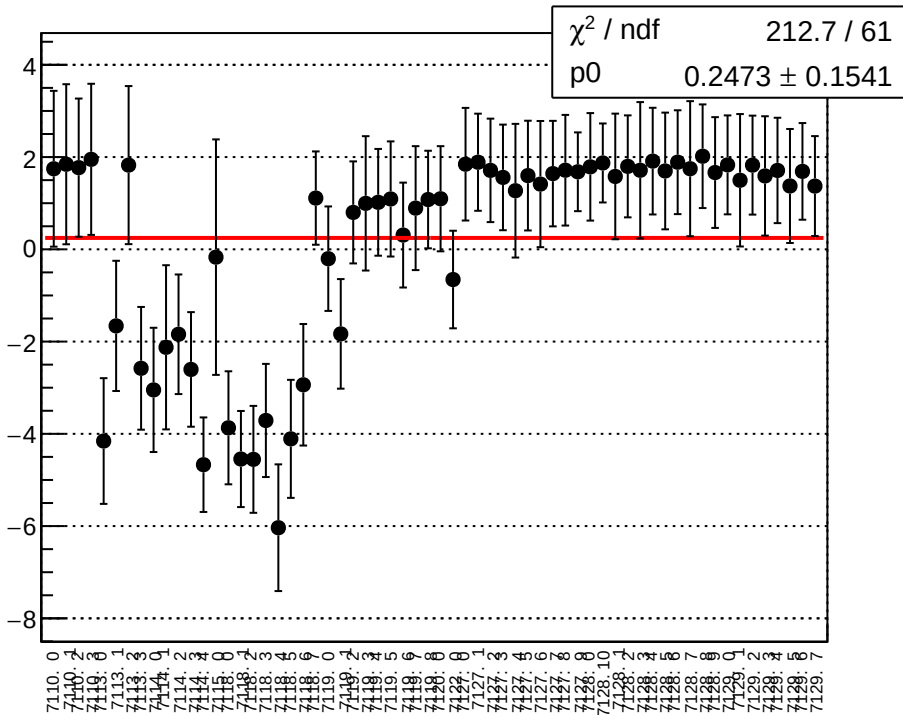
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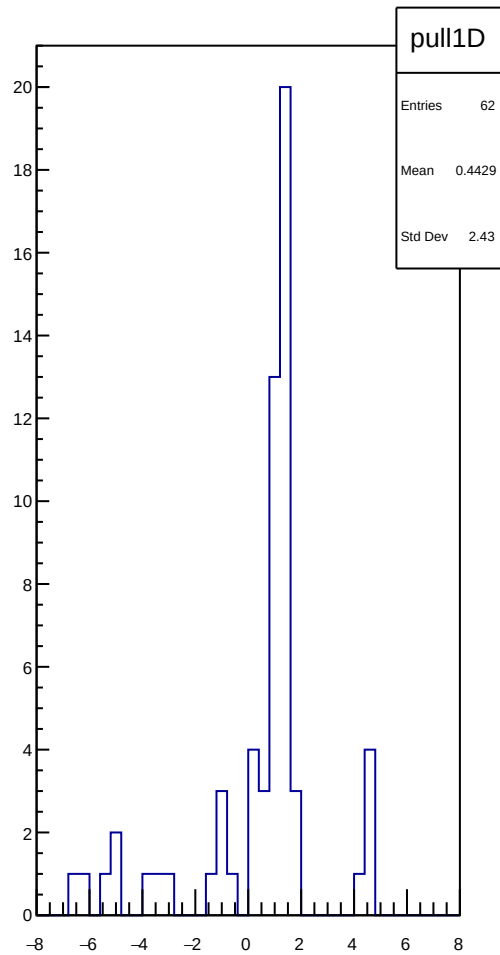
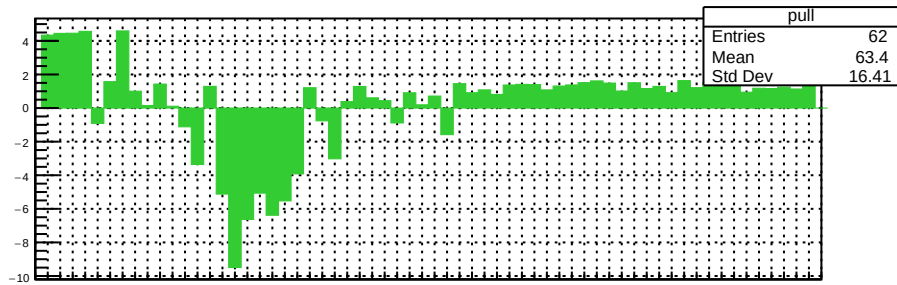
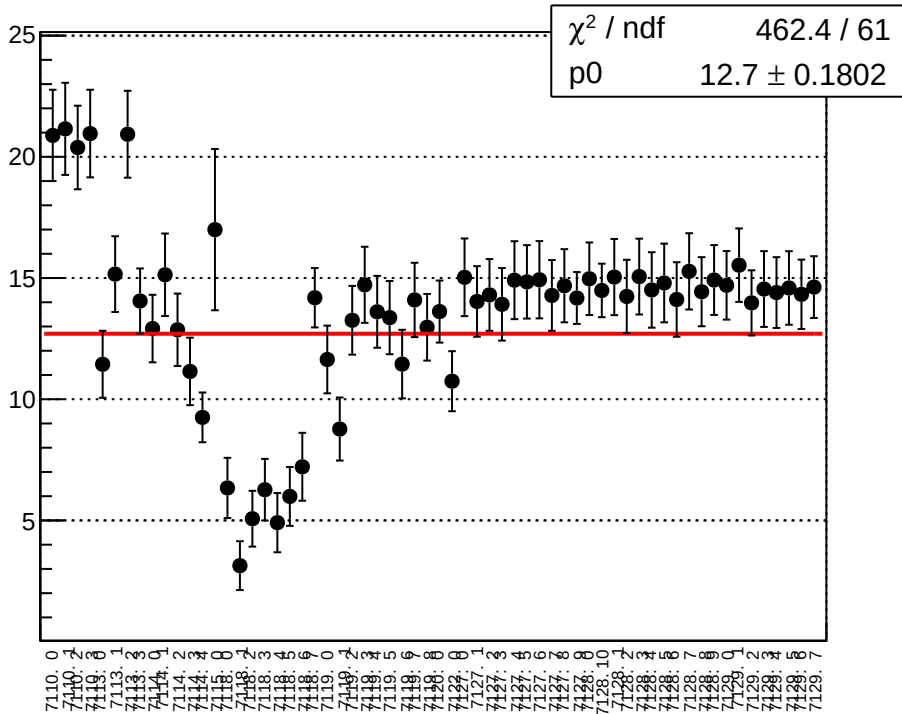
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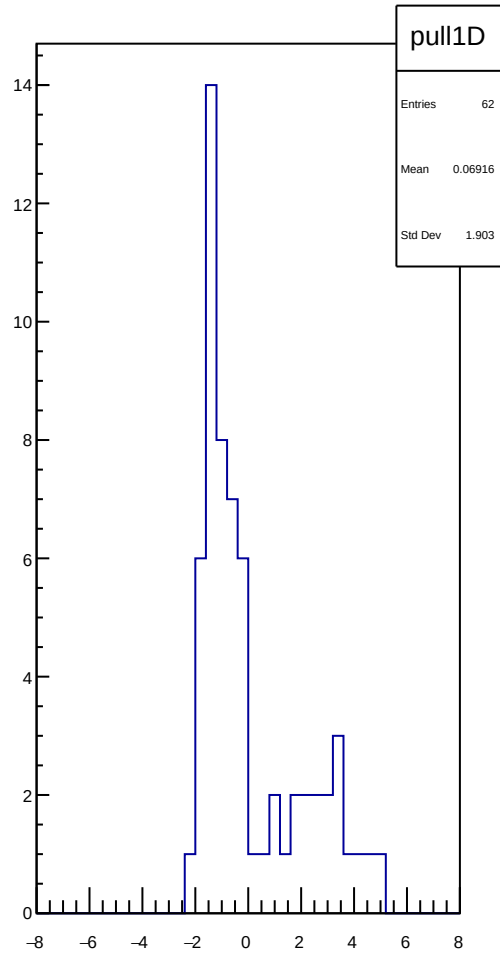
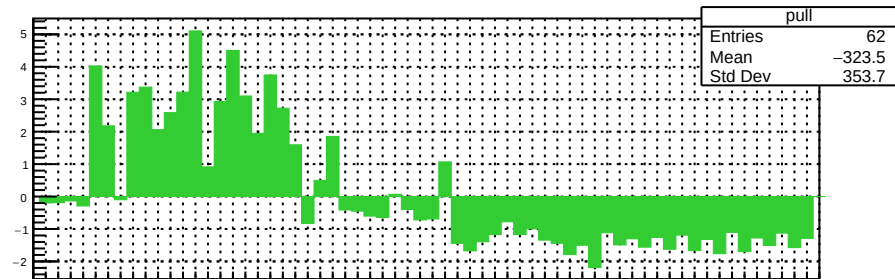
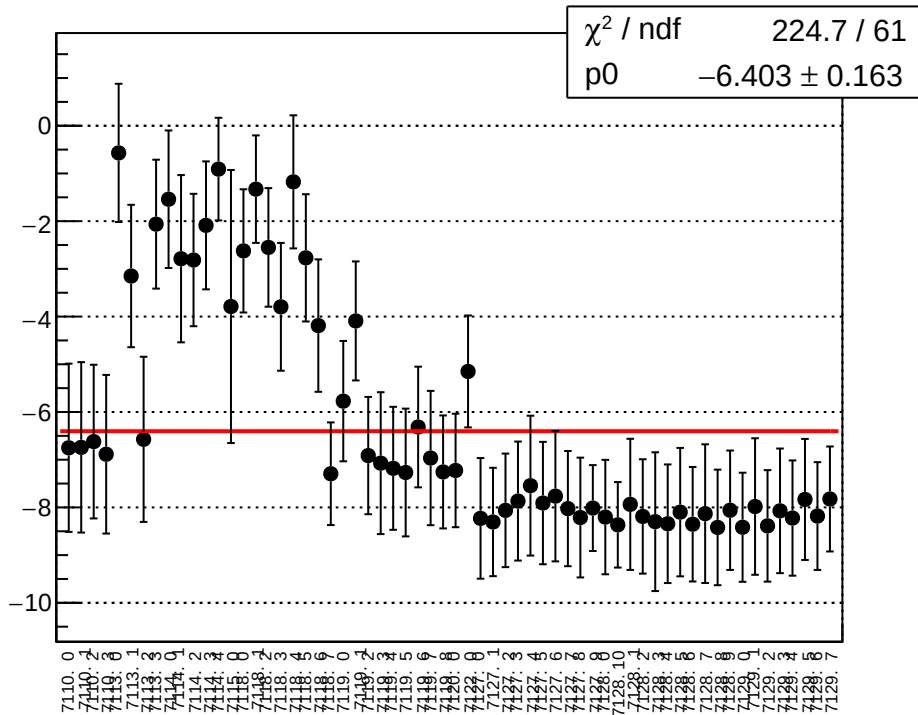
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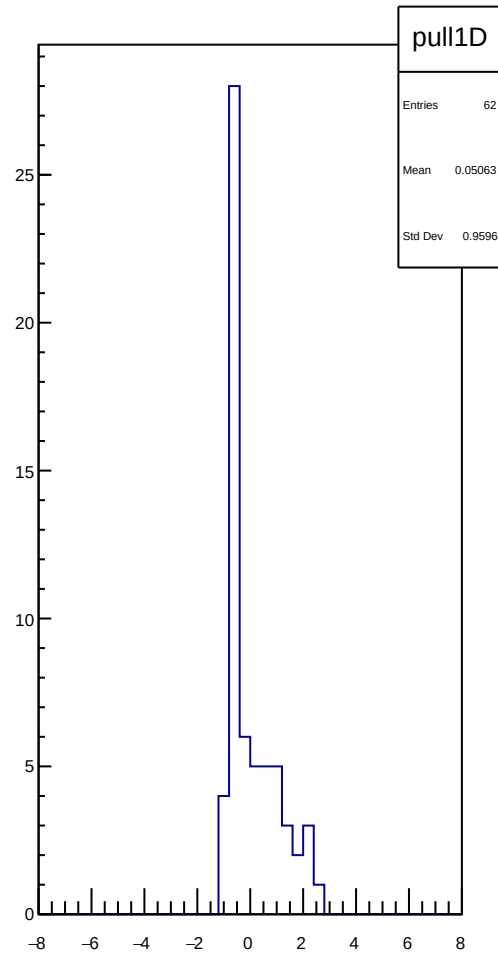
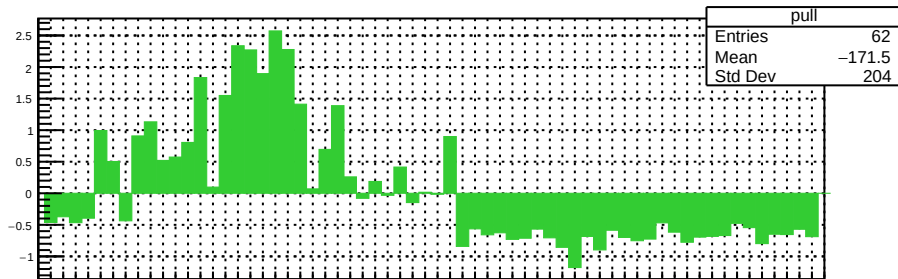
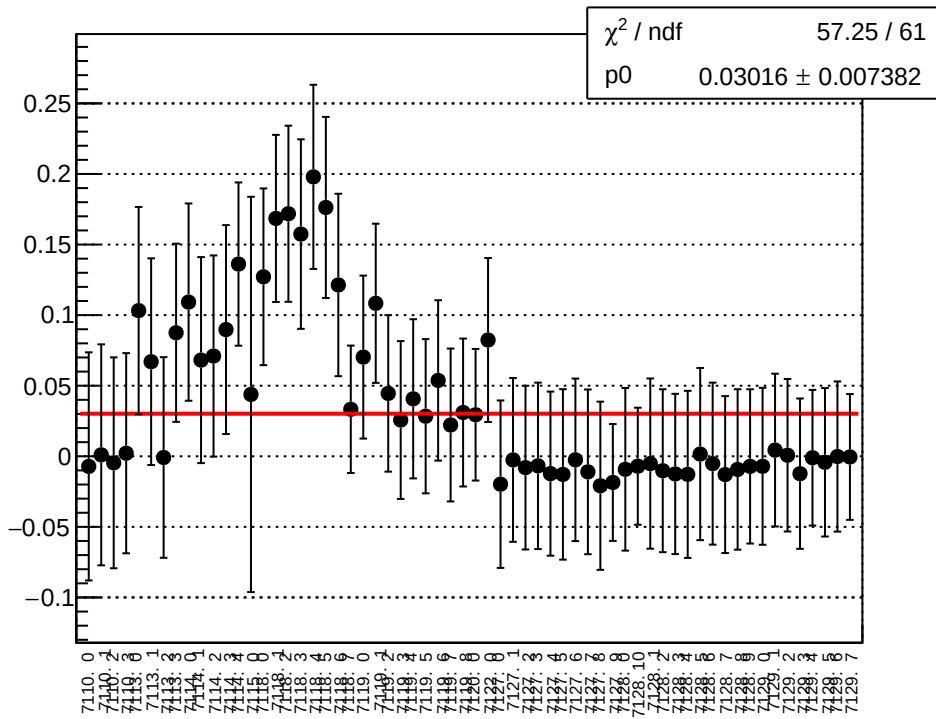
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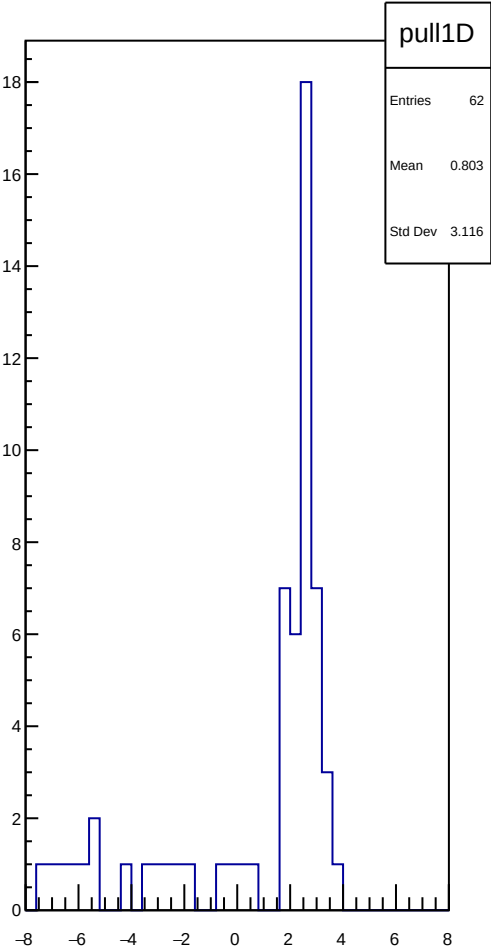
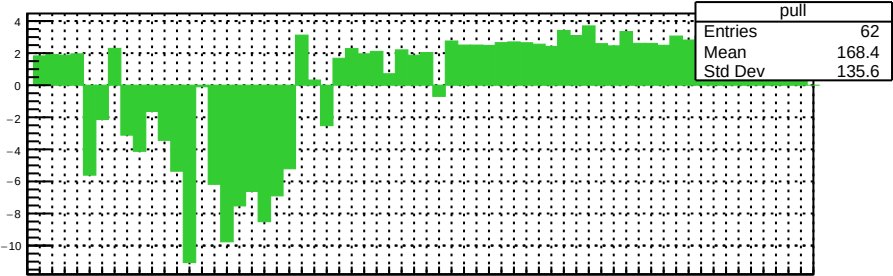
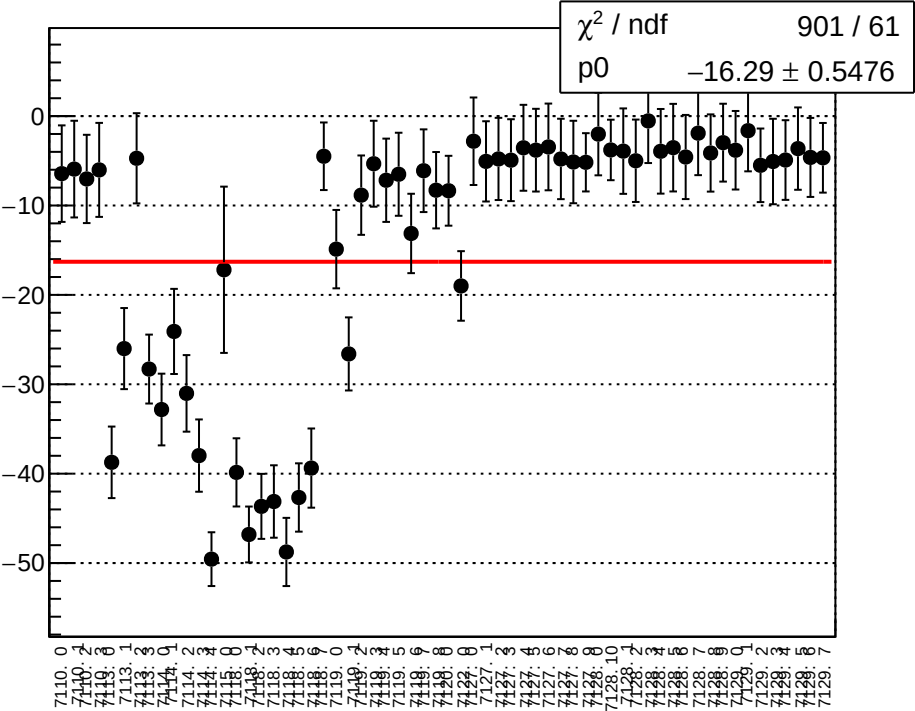
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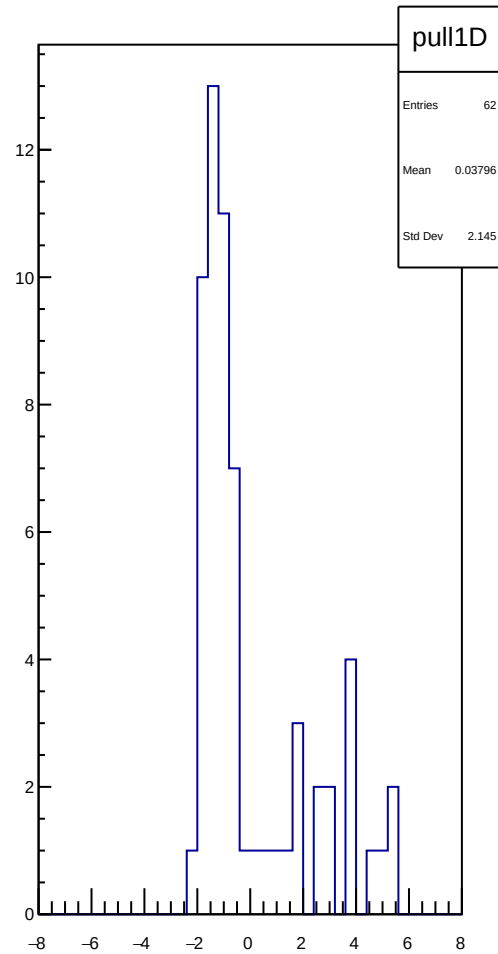
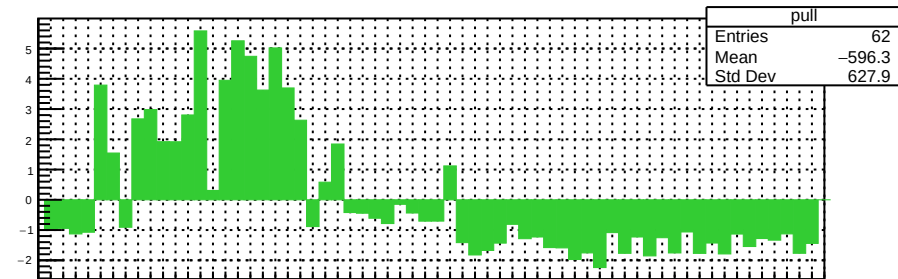
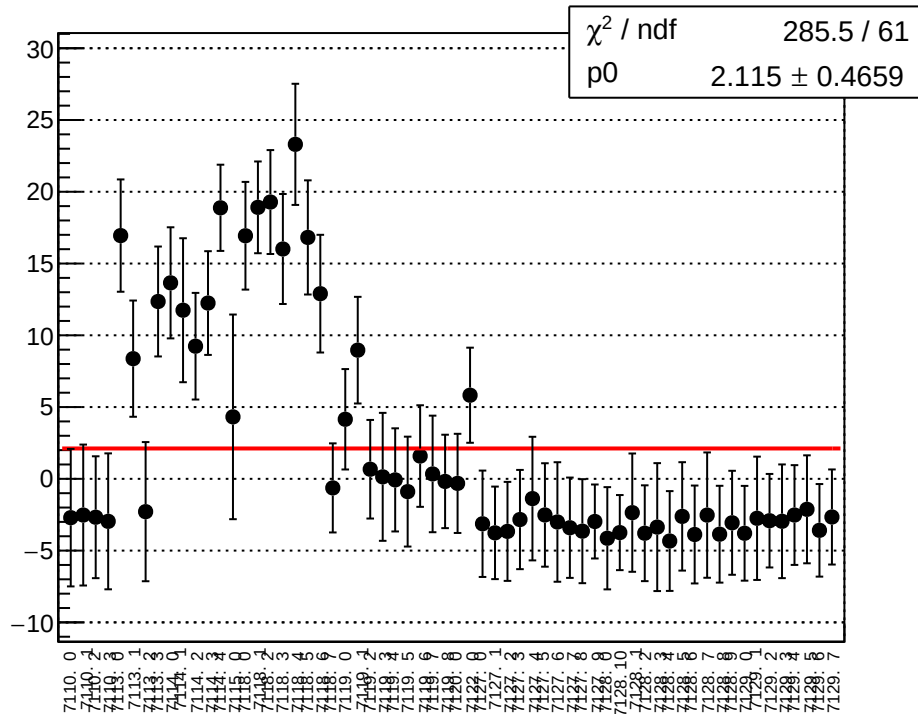
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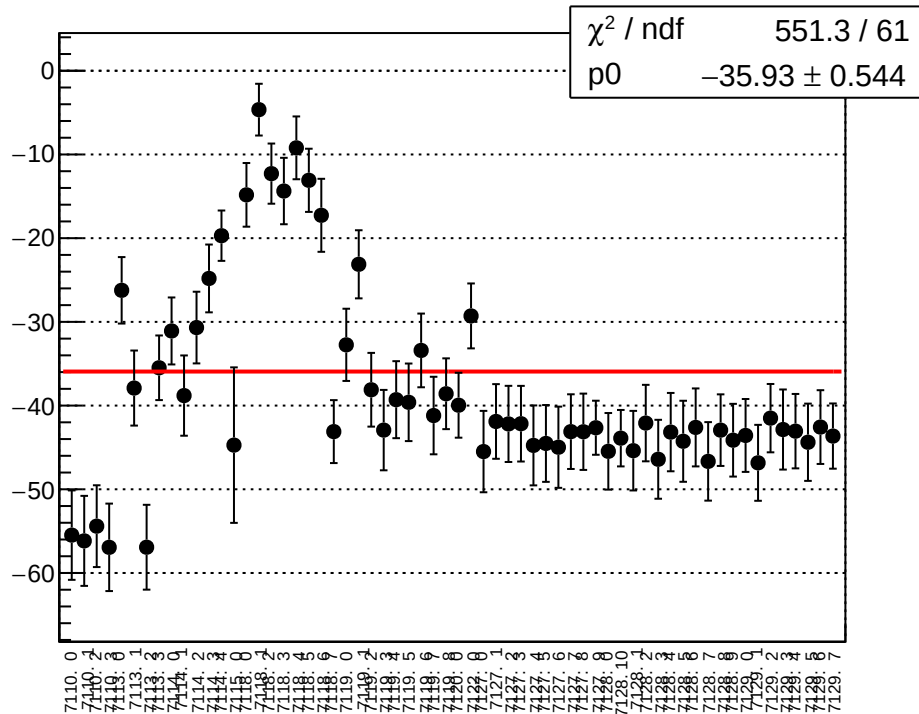
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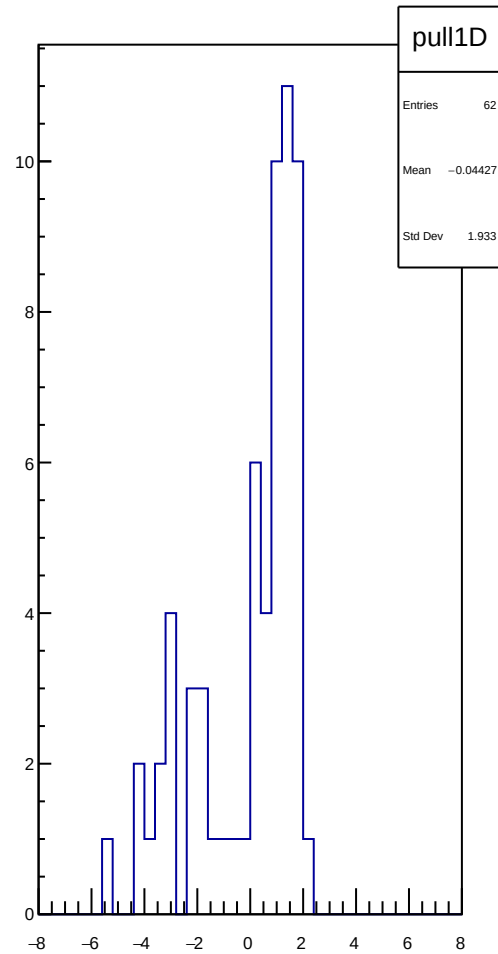
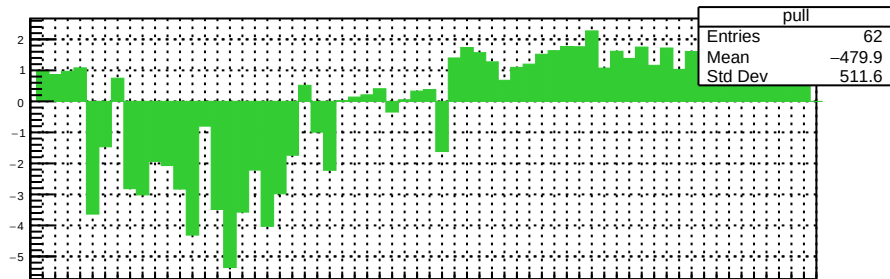
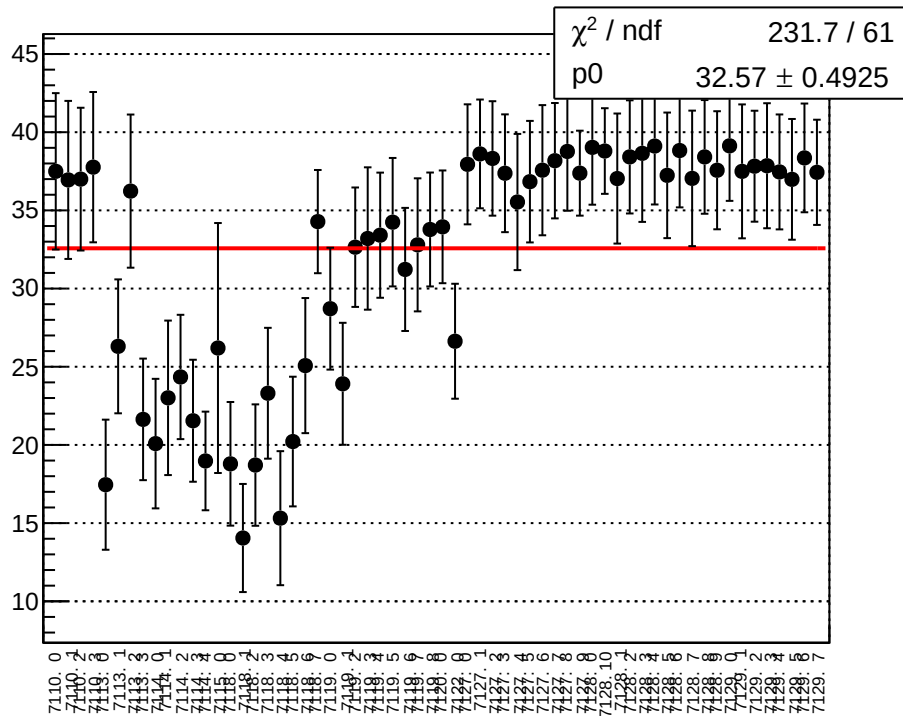
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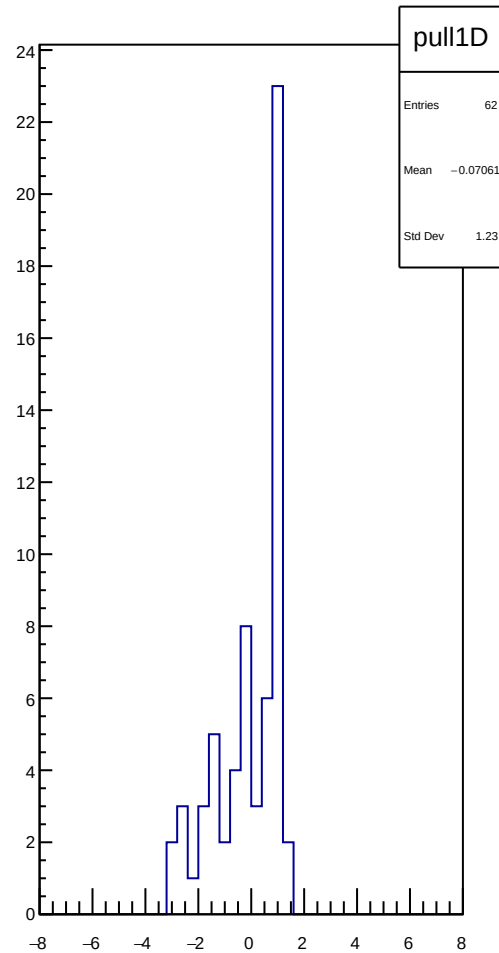
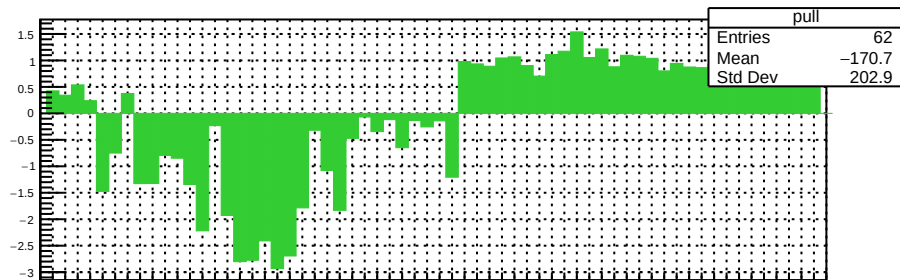
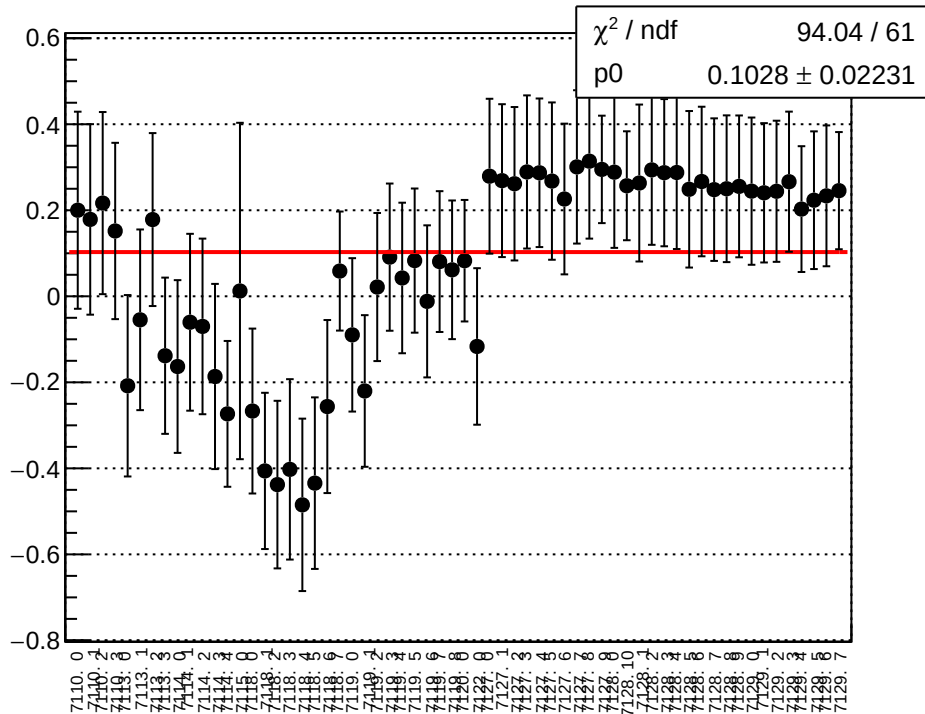
reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs run



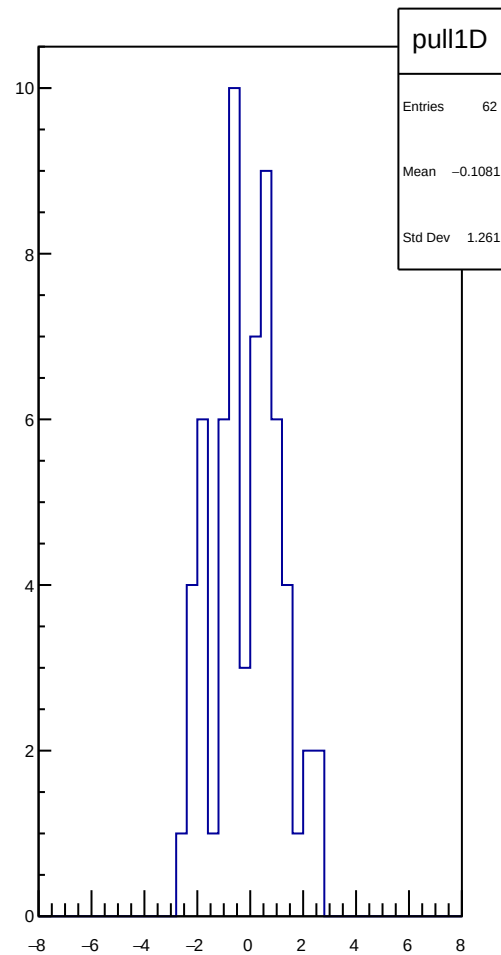
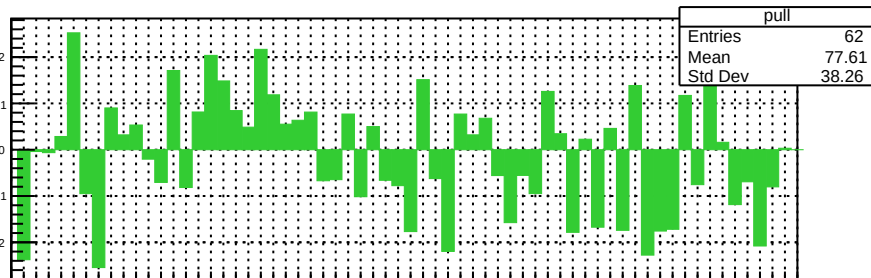
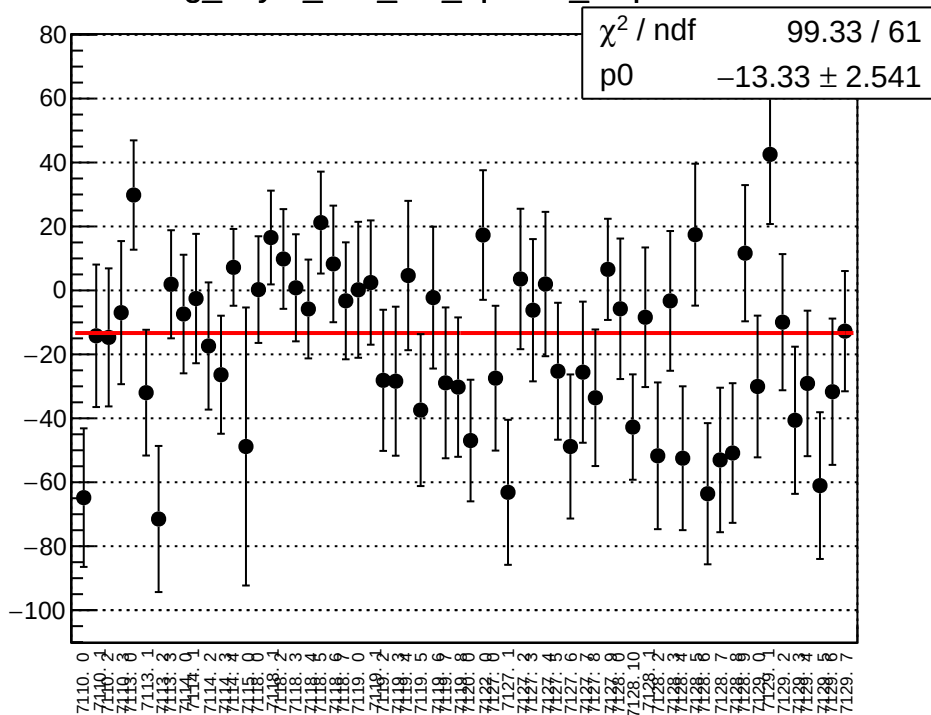
reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs run



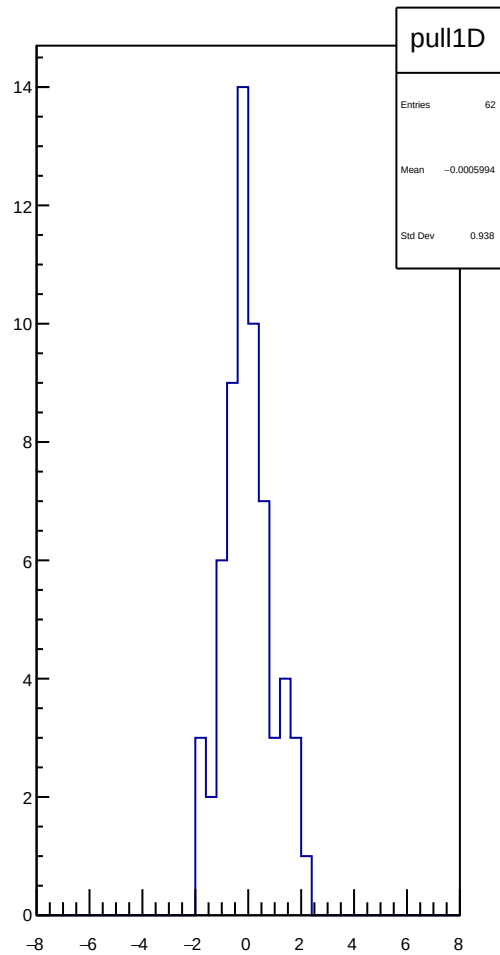
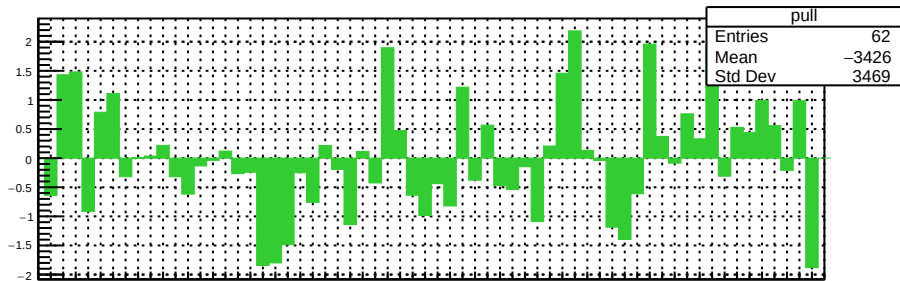
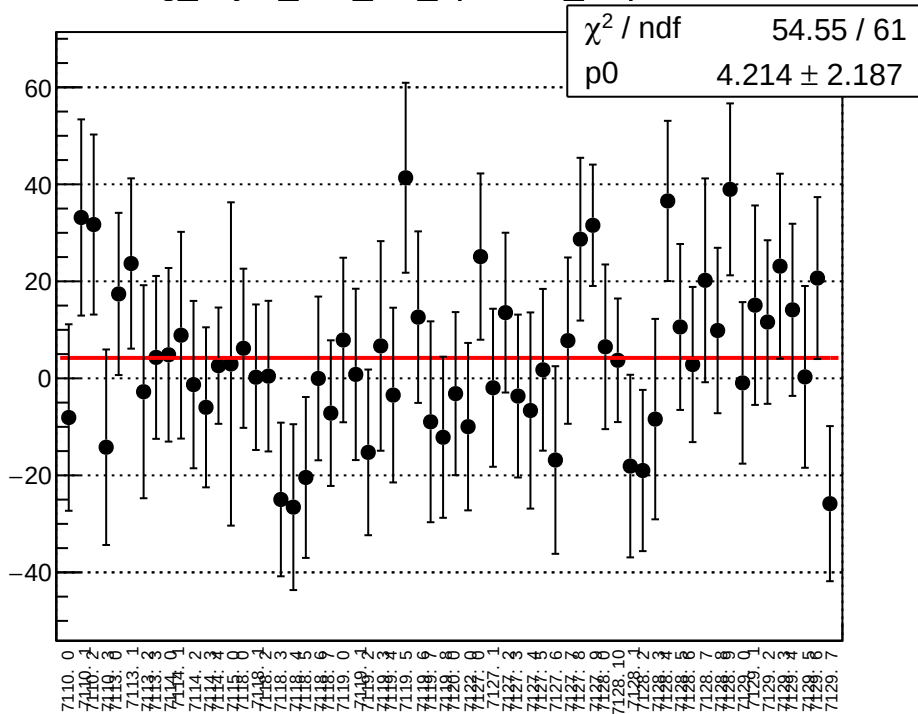
reg_asym_sam_12345678_avg_diff_bpm12X_slope vs run



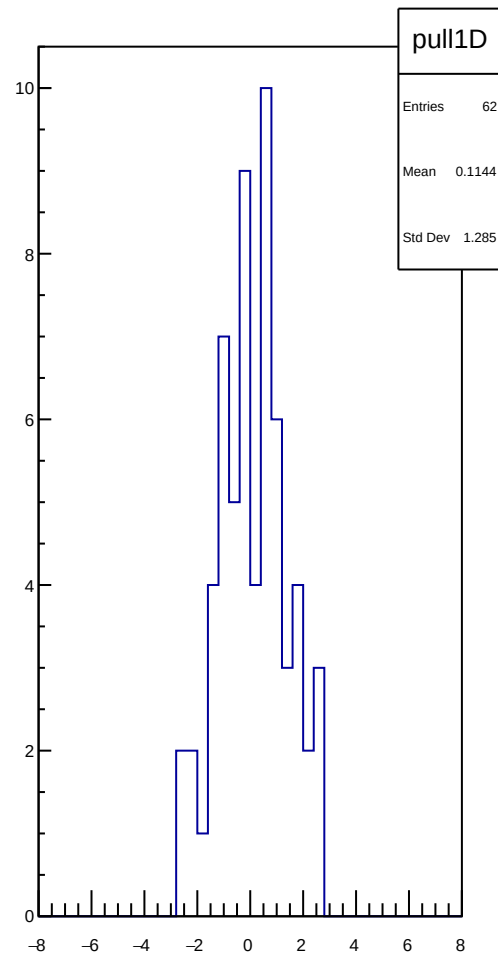
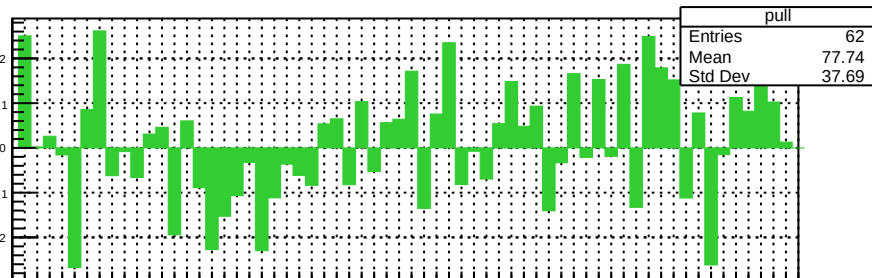
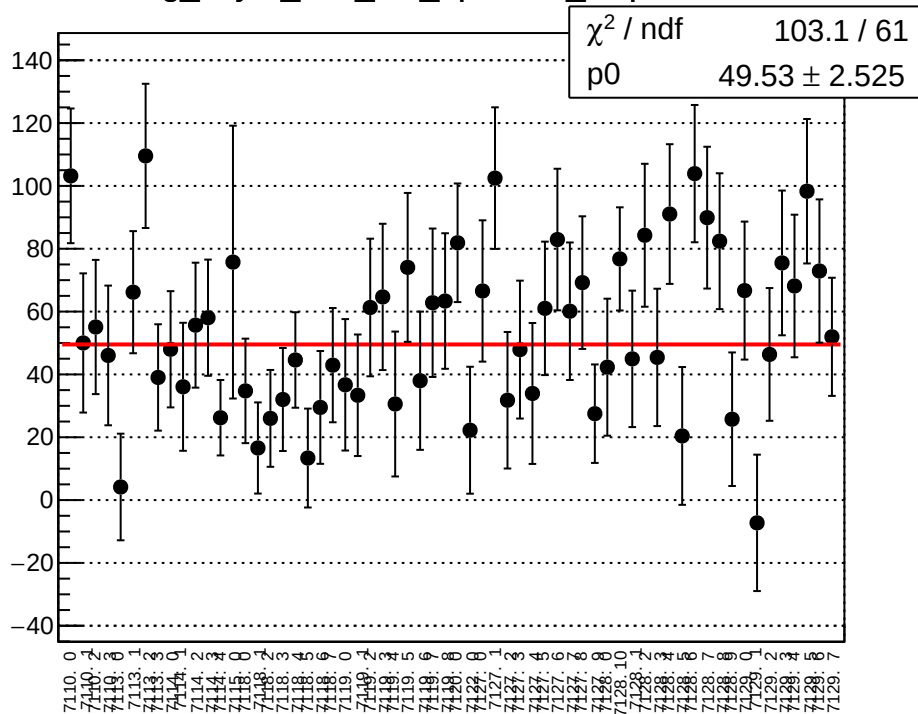
reg_asym_atl1_diff_bpm1X_slope vs run



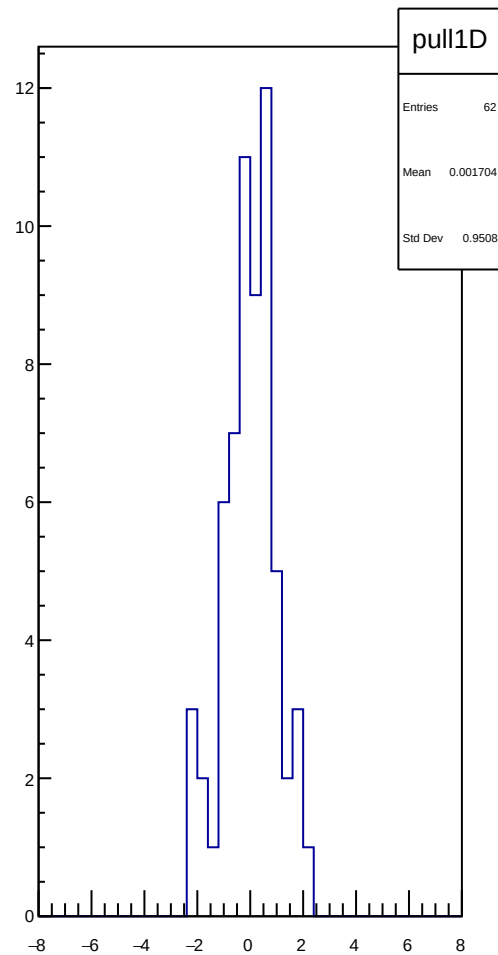
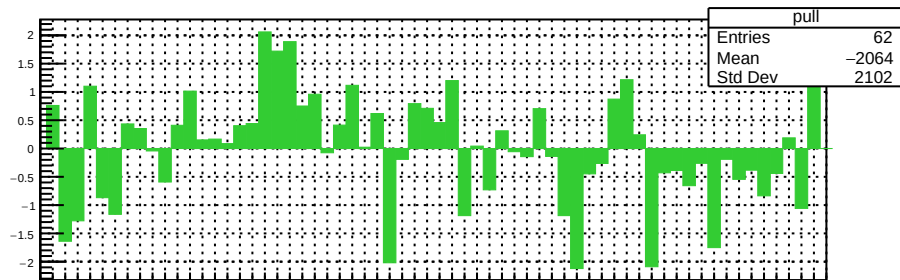
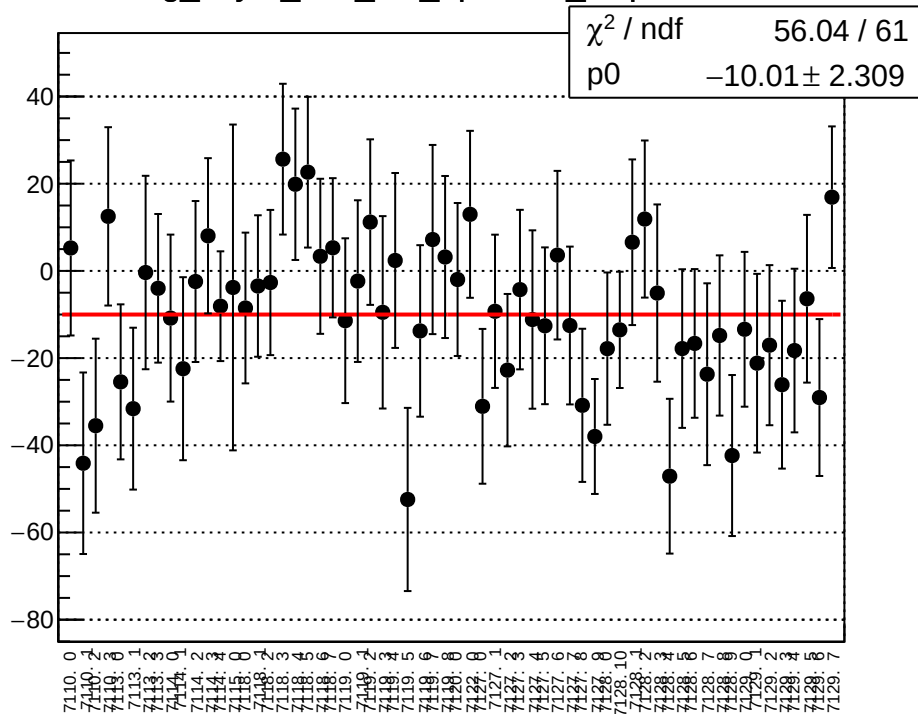
reg_asym_atl1_diff_bpm4aY_slope vs run



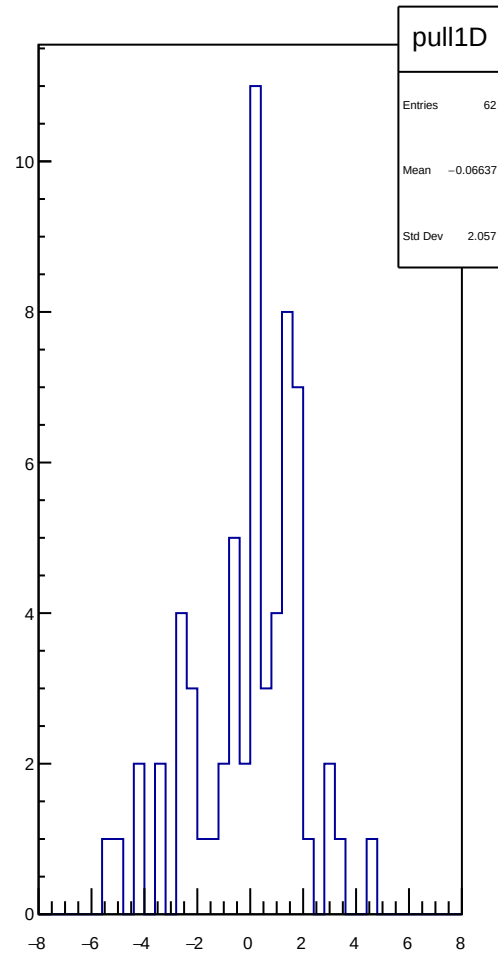
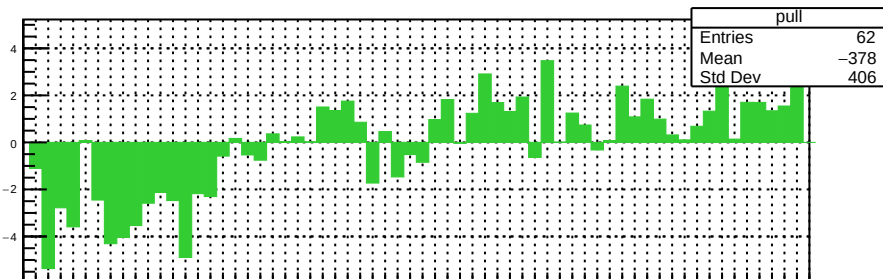
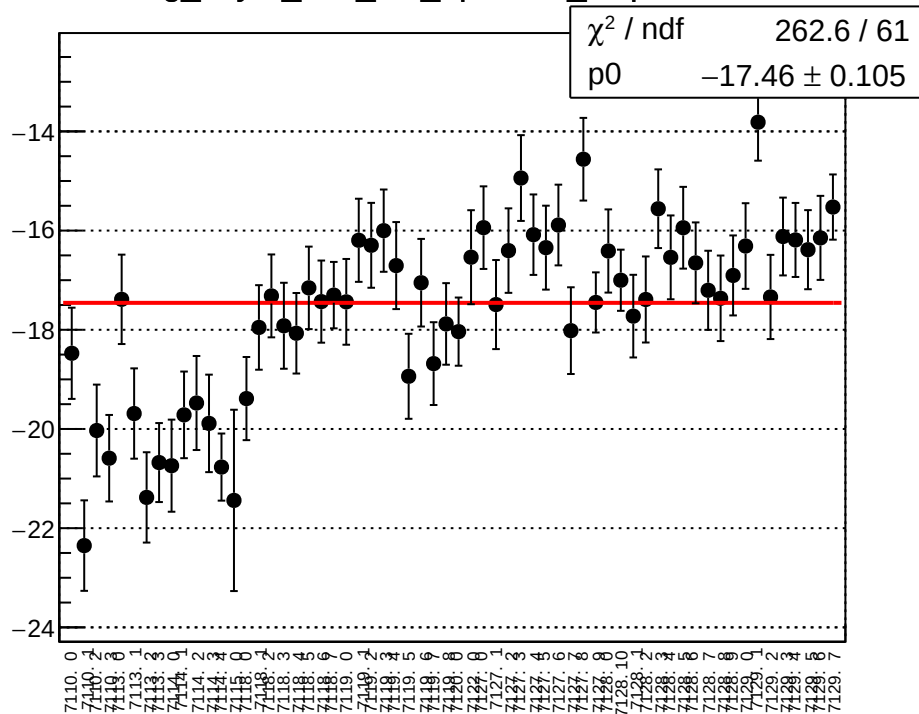
reg_asym_atl1_diff_bpm4eX_slope vs run



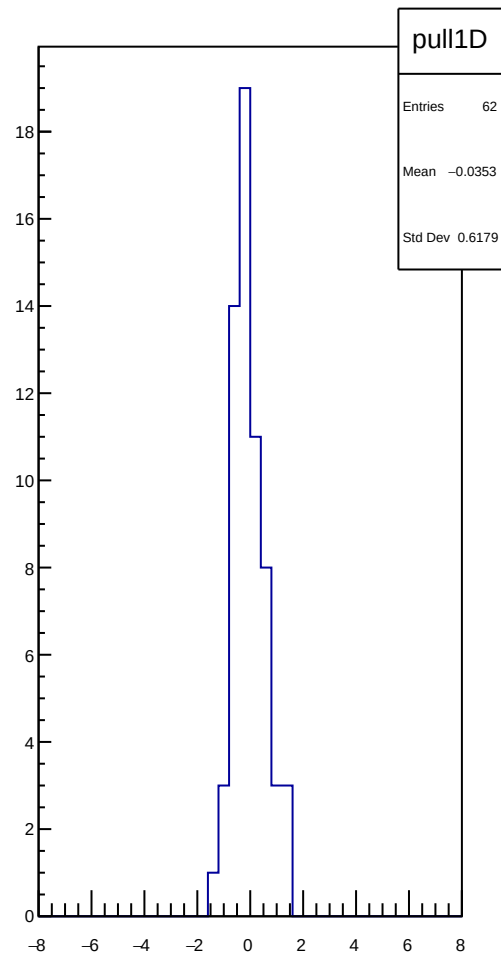
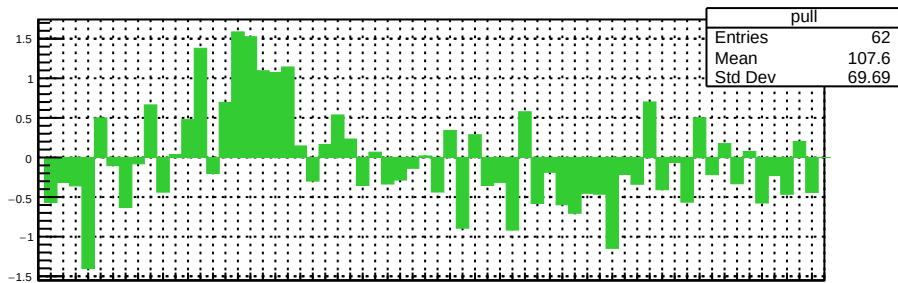
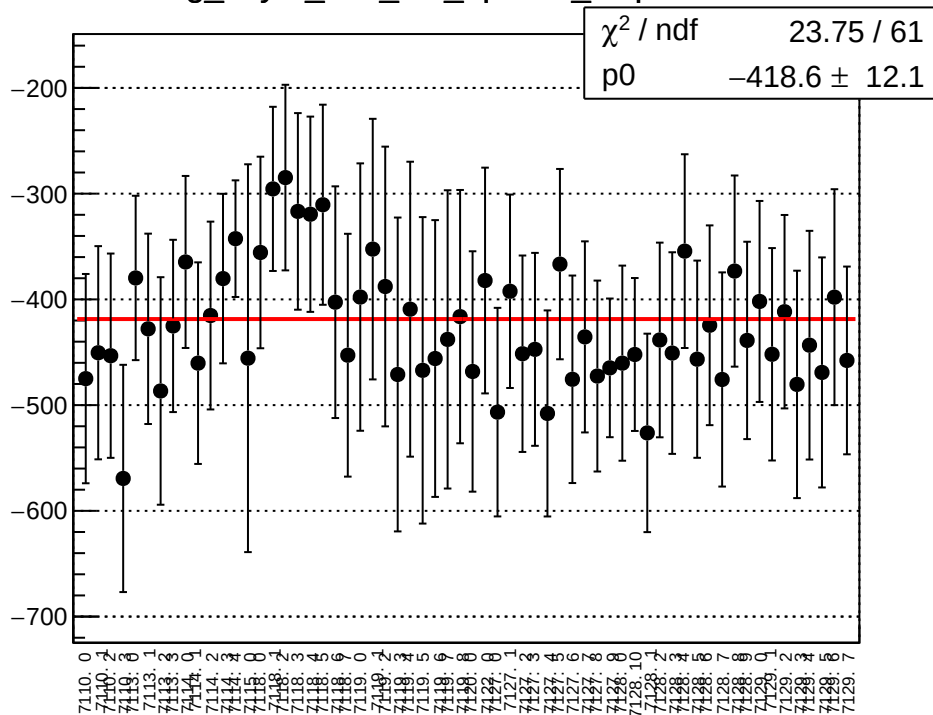
reg_asym_atl1_diff_bpm4eY_slope vs run



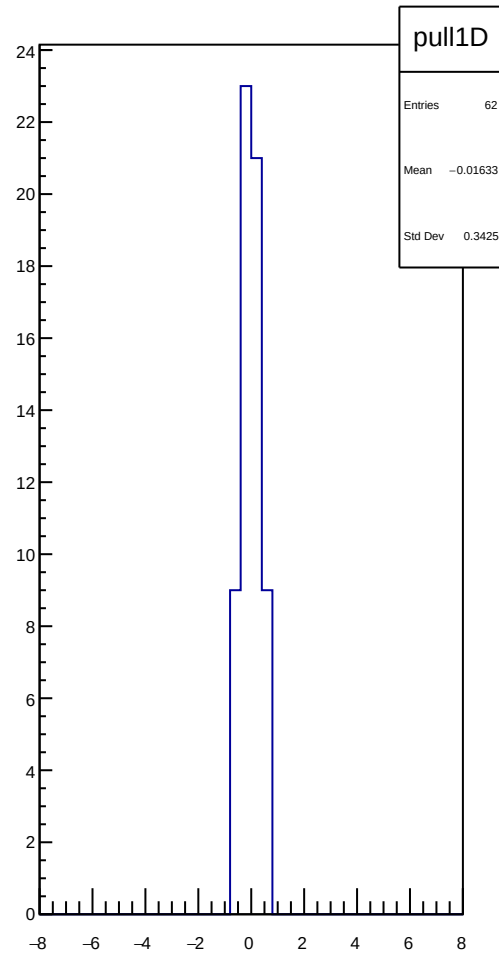
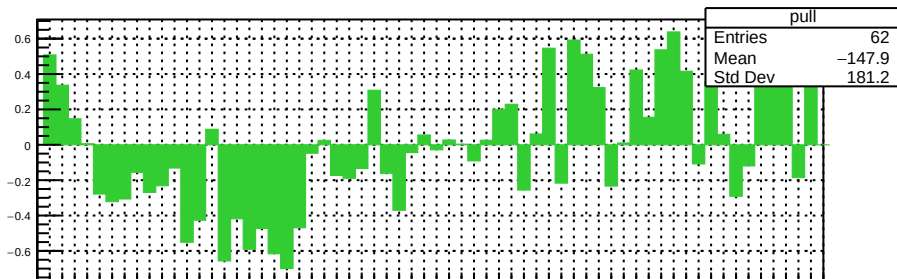
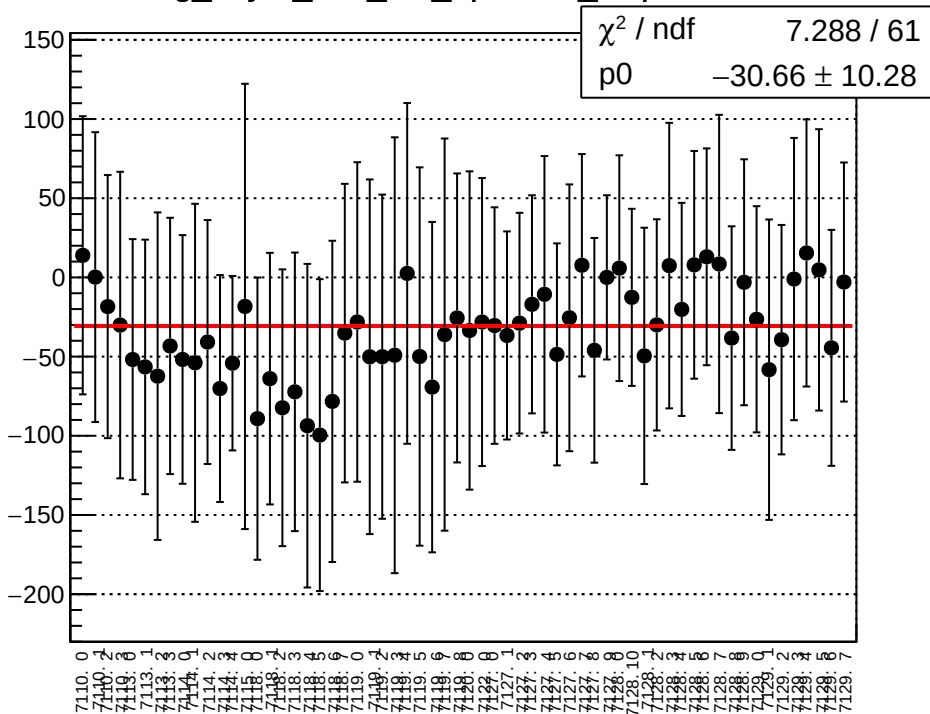
reg_asym_atl1_diff_bpm12X_slope vs run



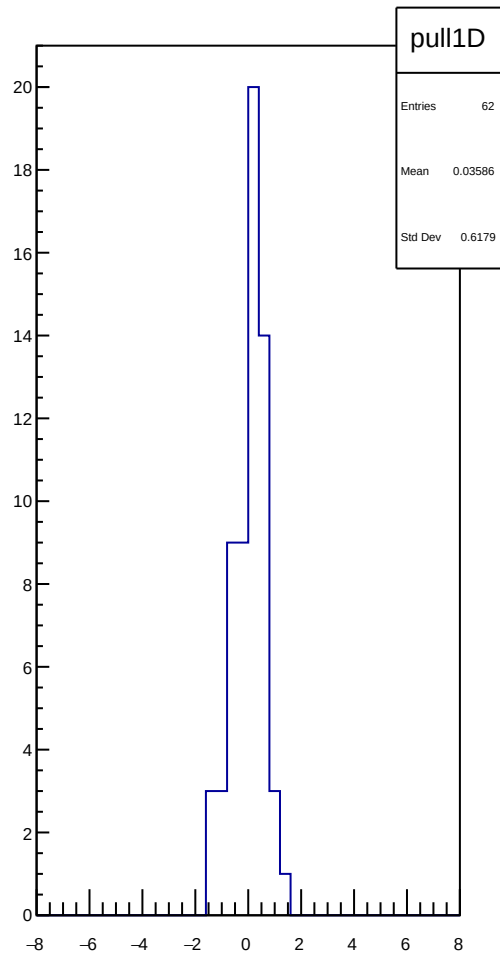
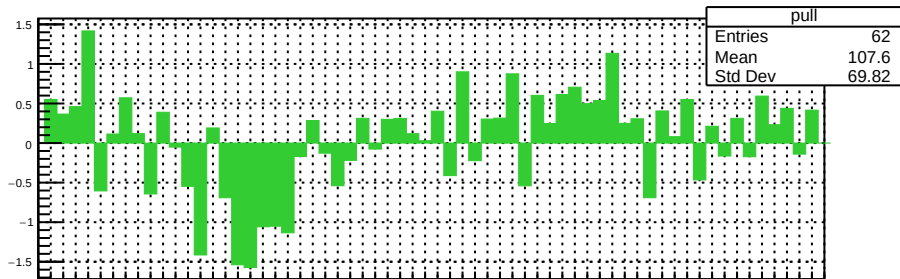
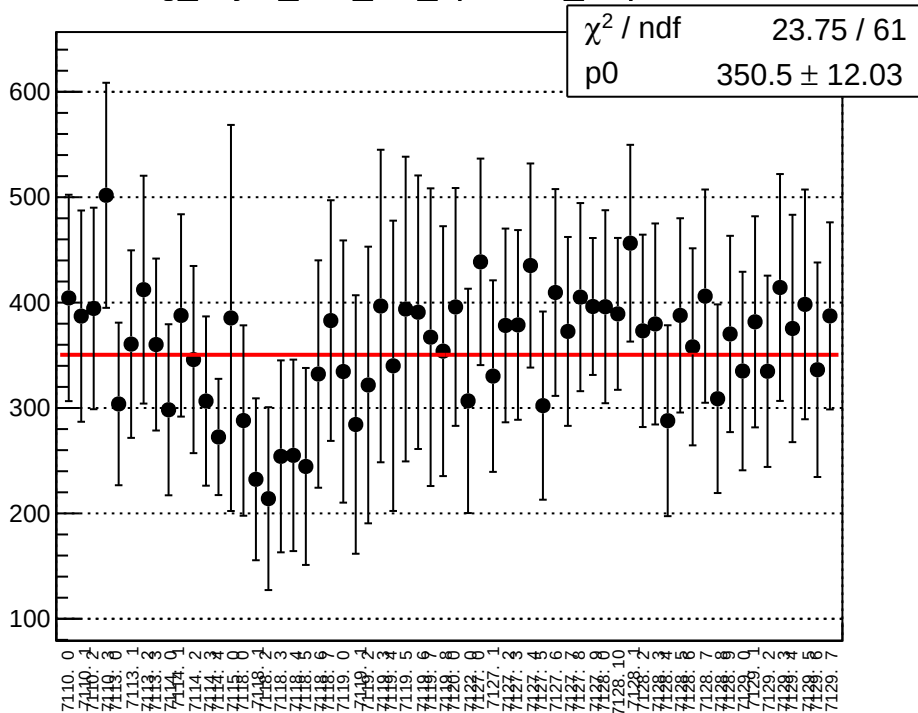
reg_asym_atl2_diff_bpm1X_slope vs run



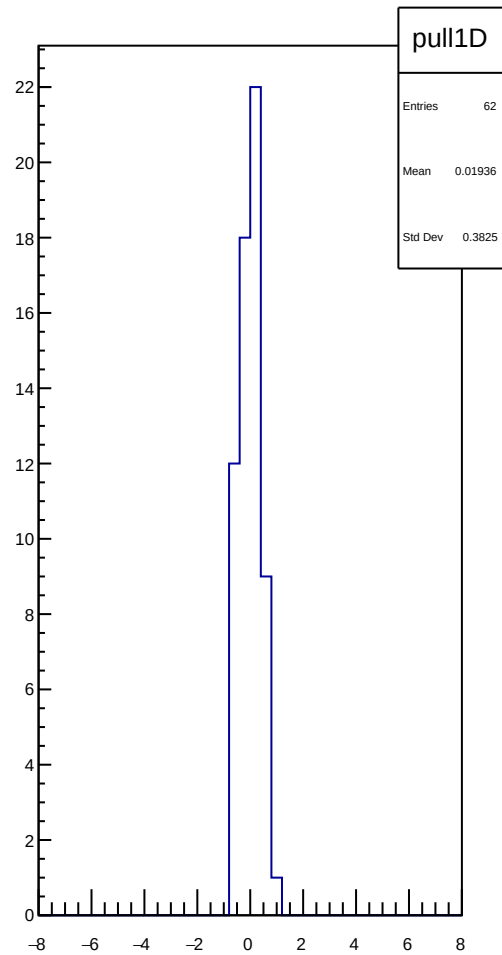
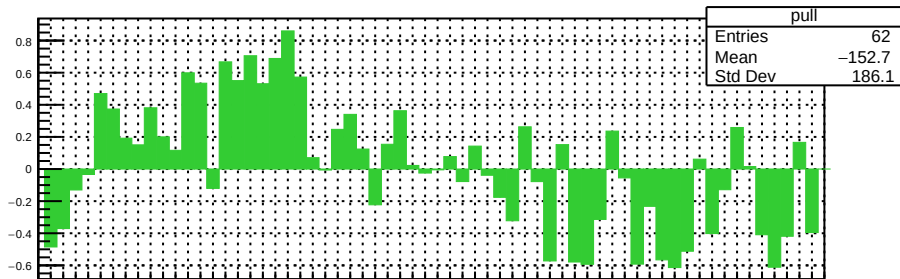
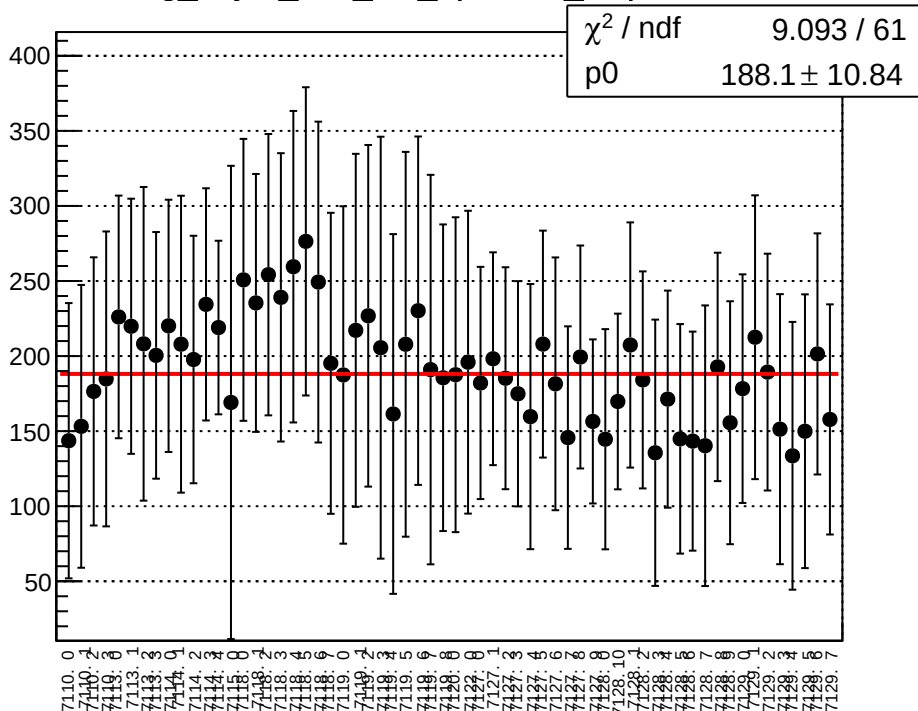
reg_asym_atl2_diff_bpm4aY_slope vs run



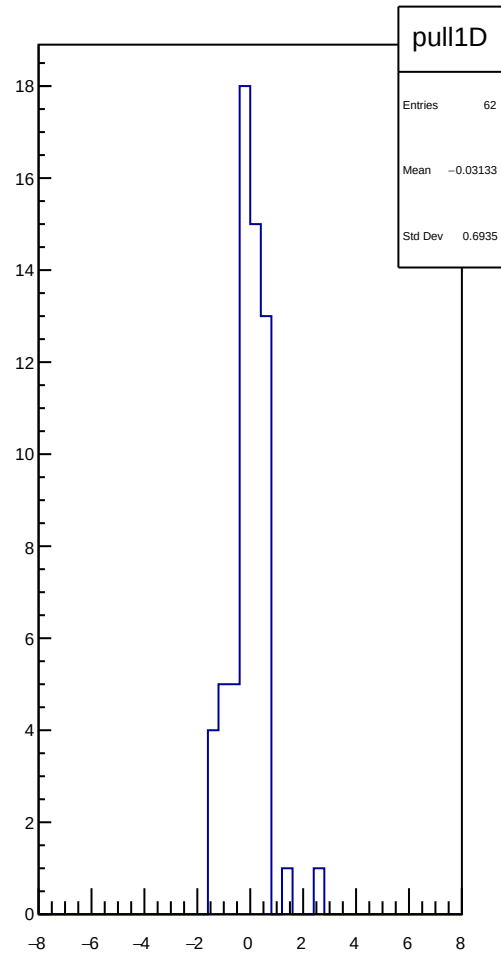
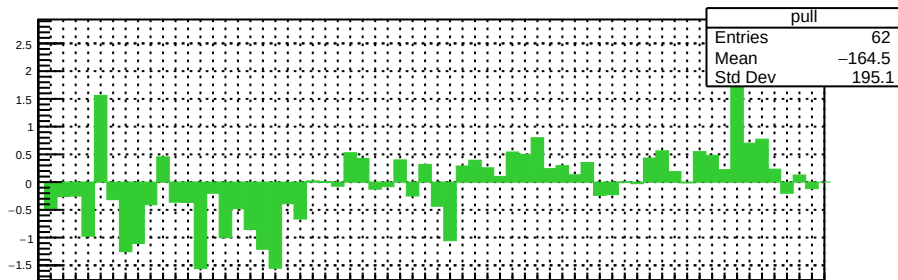
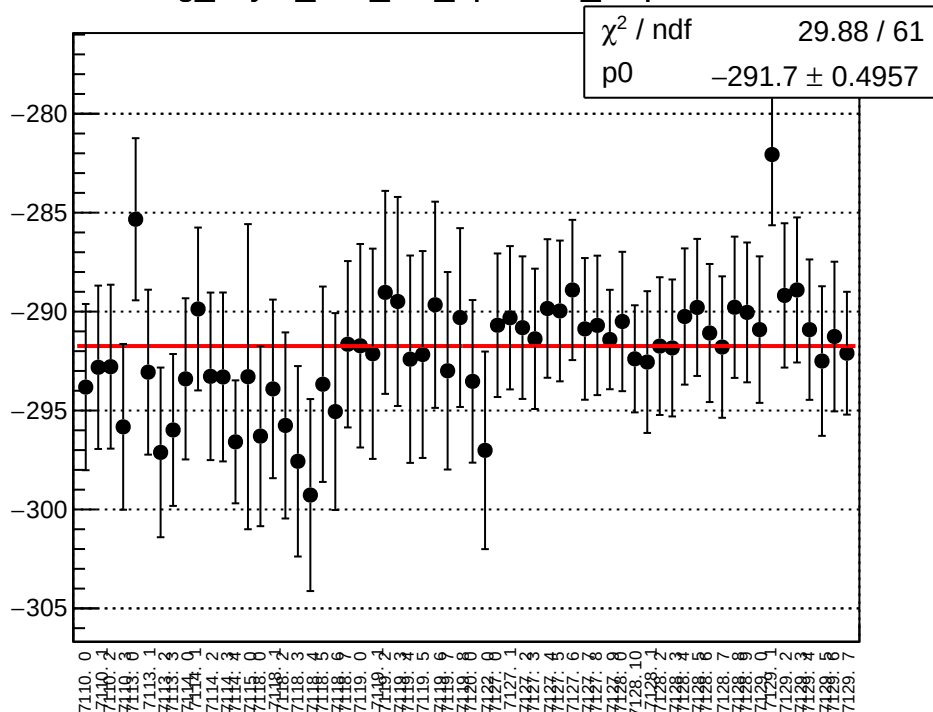
reg_asym_atl2_diff_bpm4eX_slope vs run



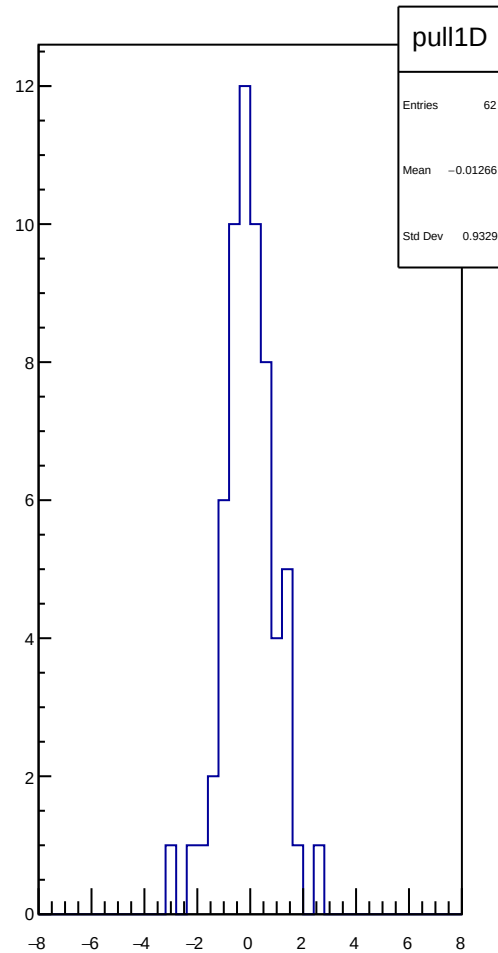
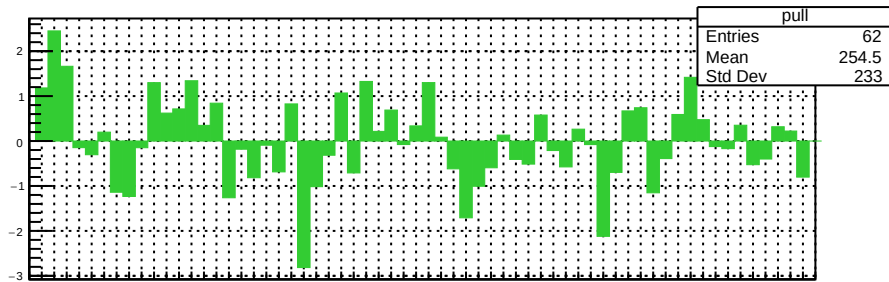
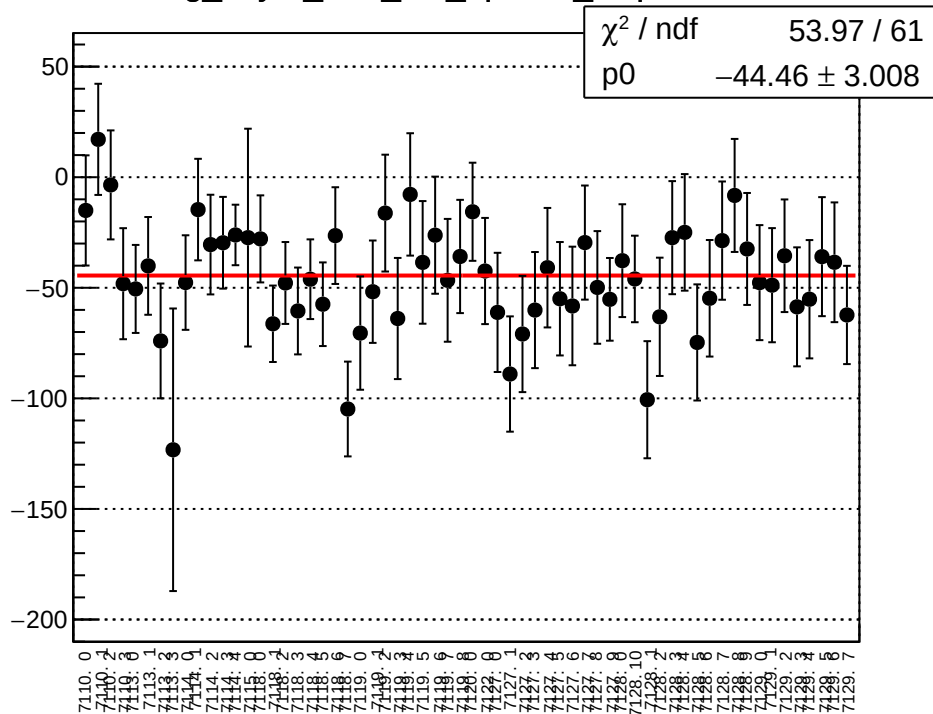
reg_asym_atl2_diff_bpm4eY_slope vs run



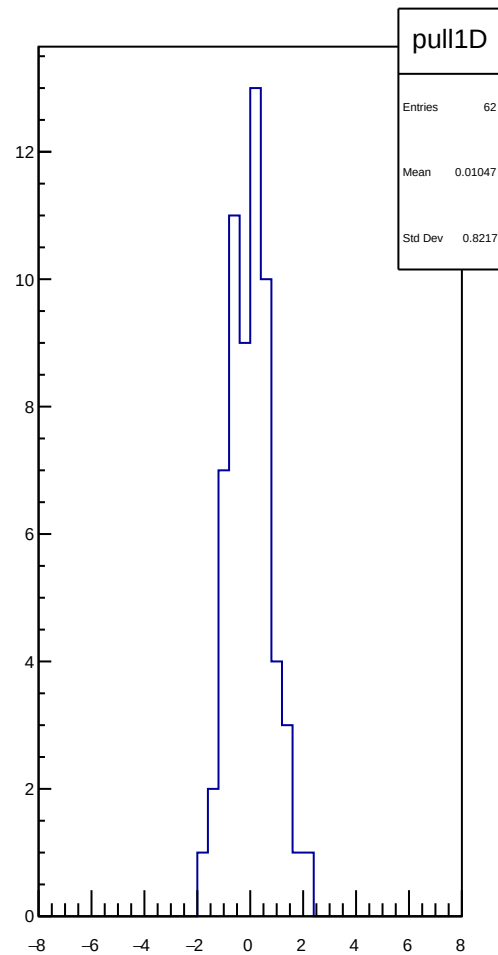
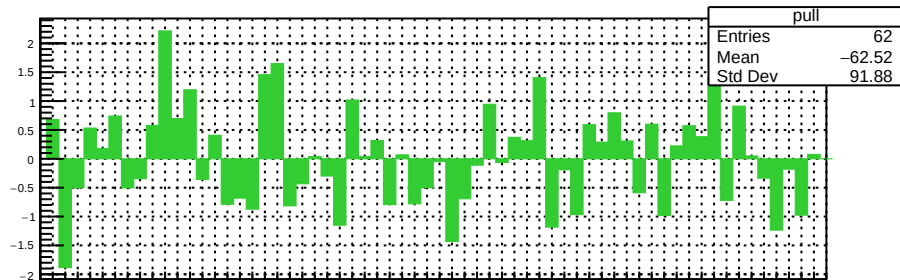
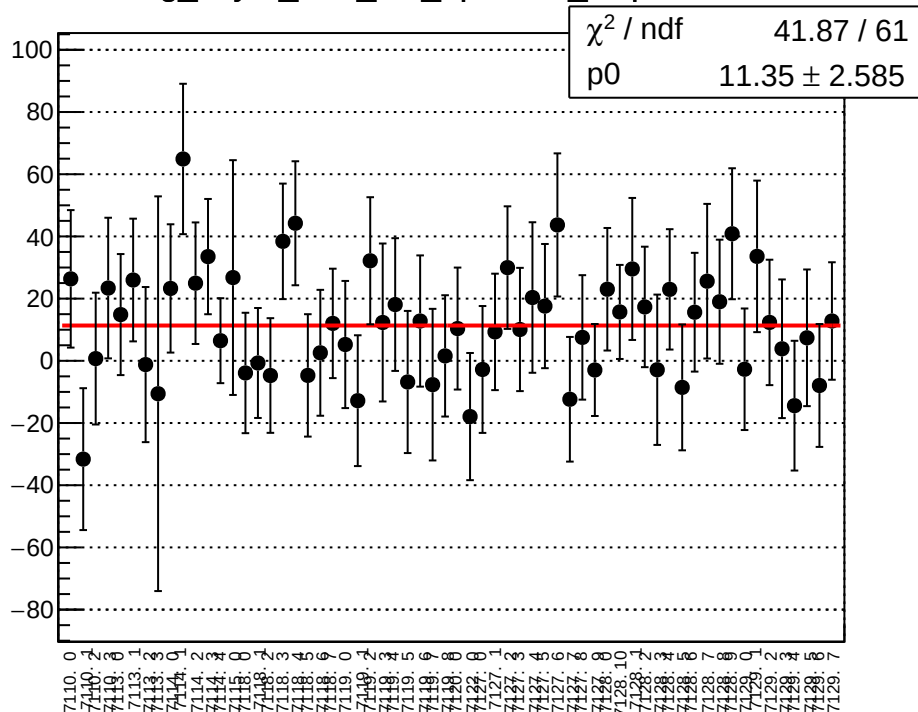
reg_asym_atl2_diff_bpm12X_slope vs run



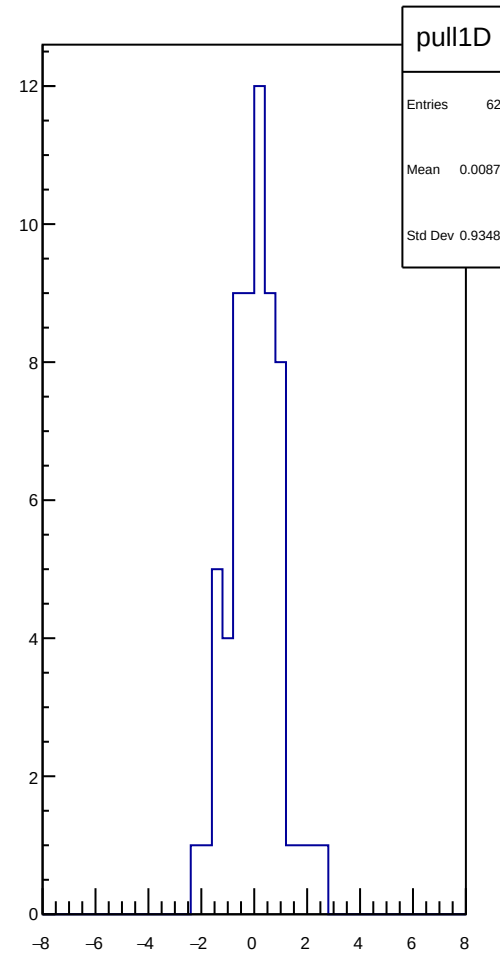
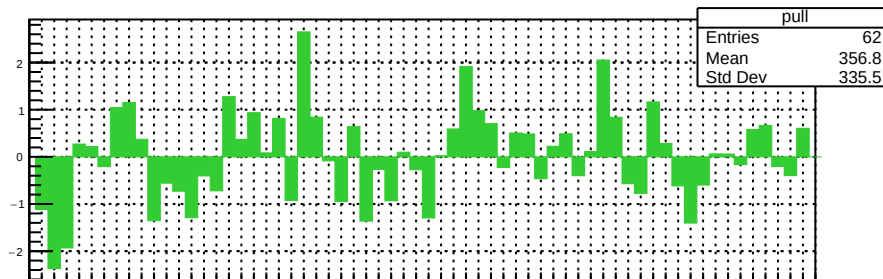
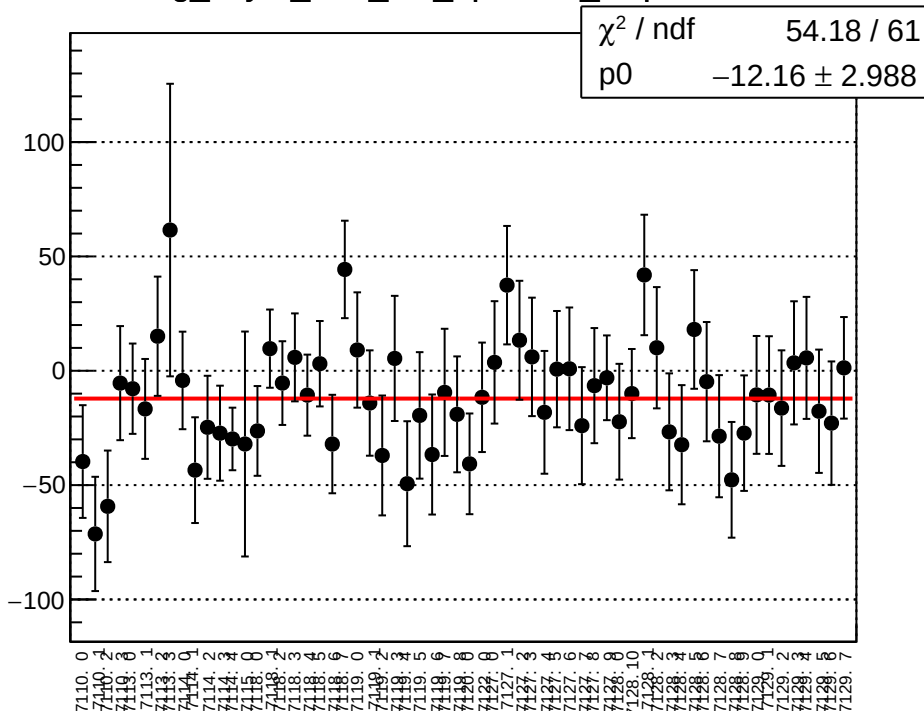
reg_asym_atr1_diff_bpm1X_slope vs run



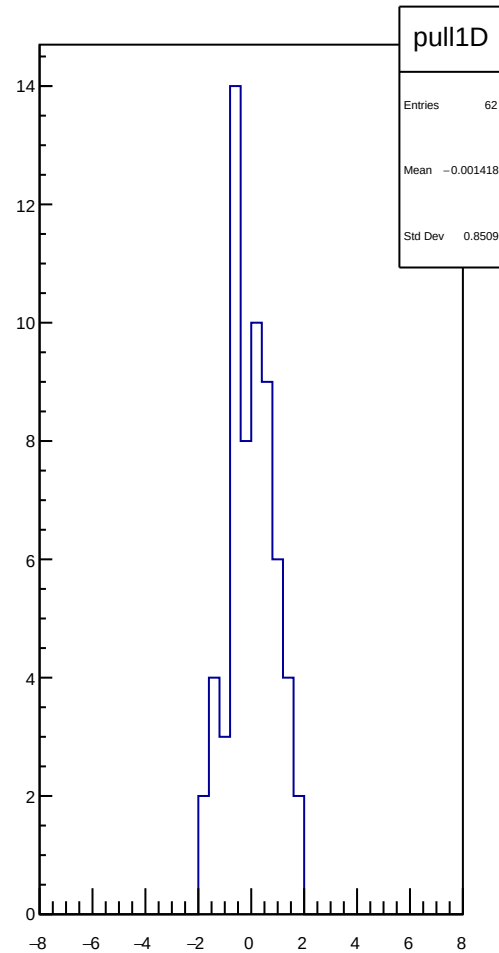
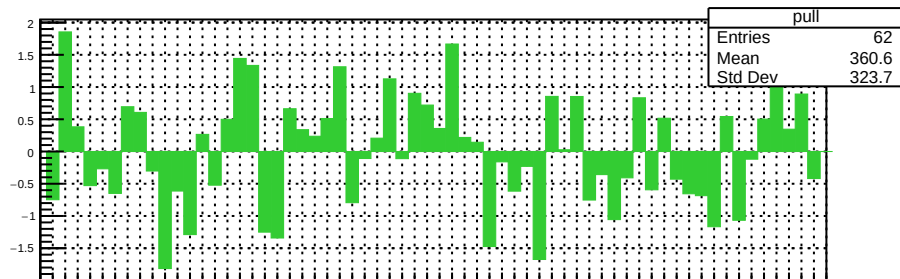
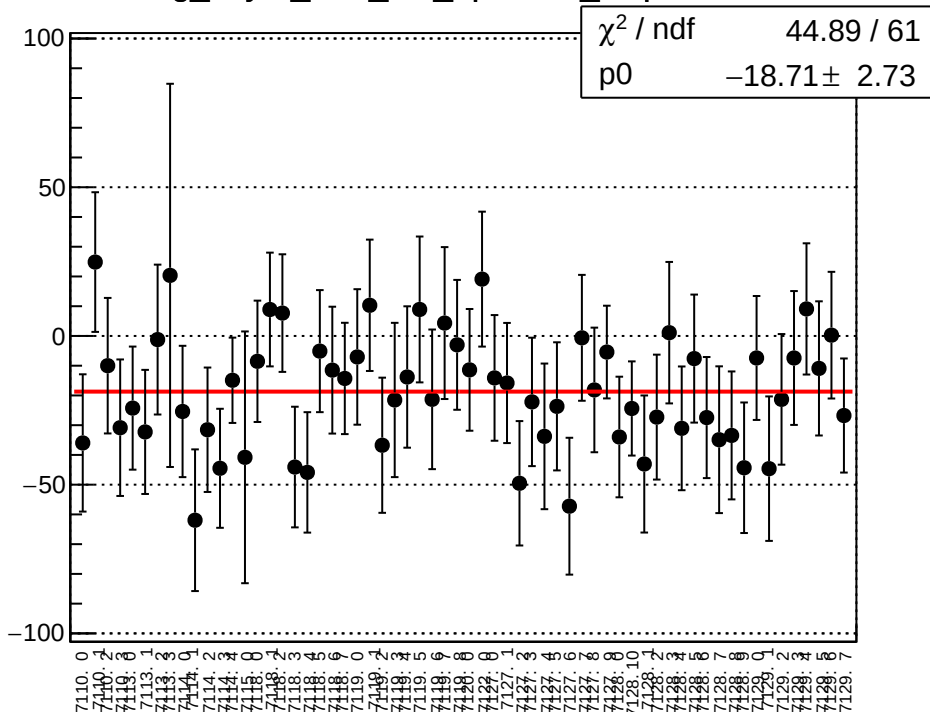
reg_asym_atr1_diff_bpm4aY_slope vs run



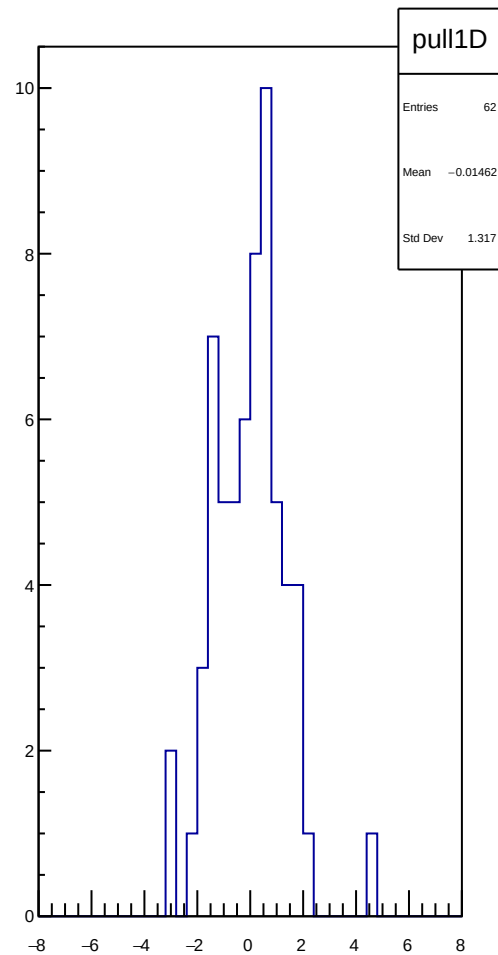
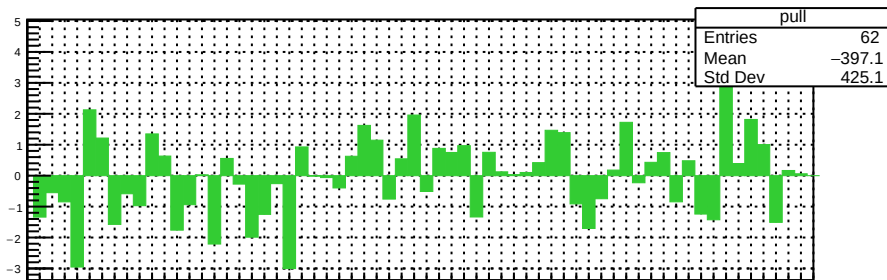
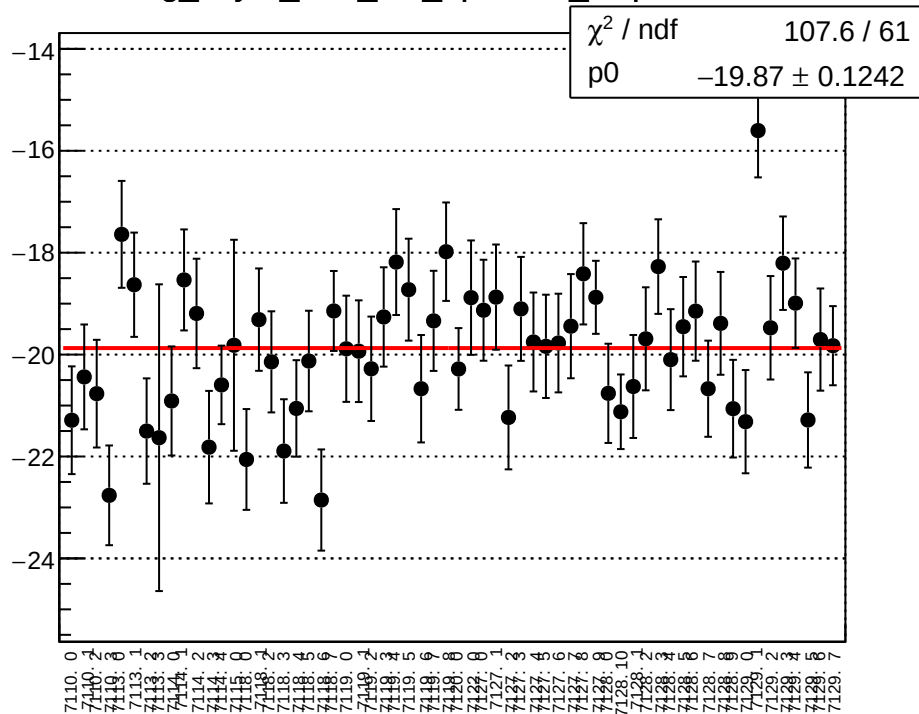
reg_asym_atr1_diff_bpm4eX_slope vs run



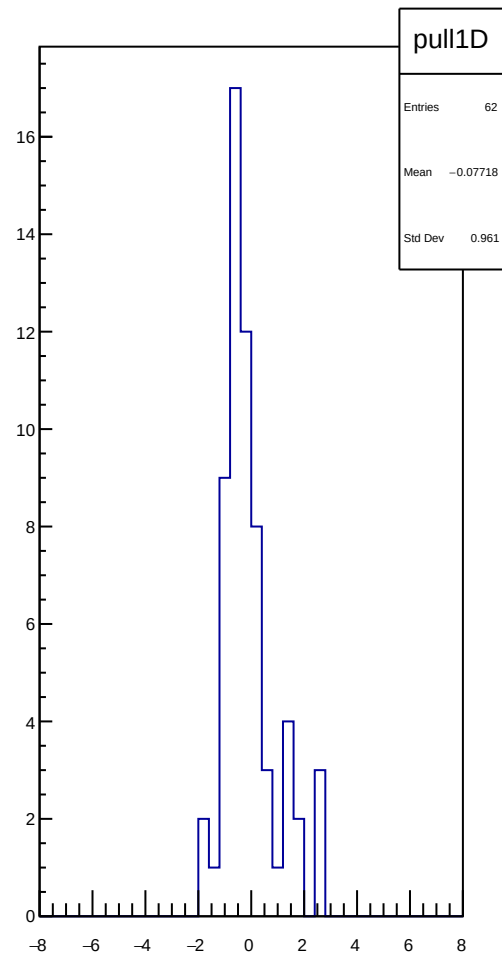
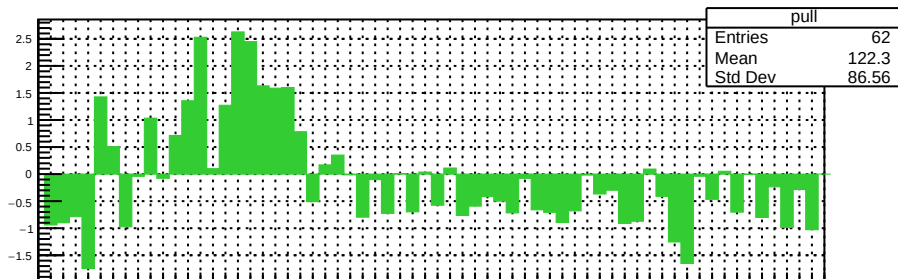
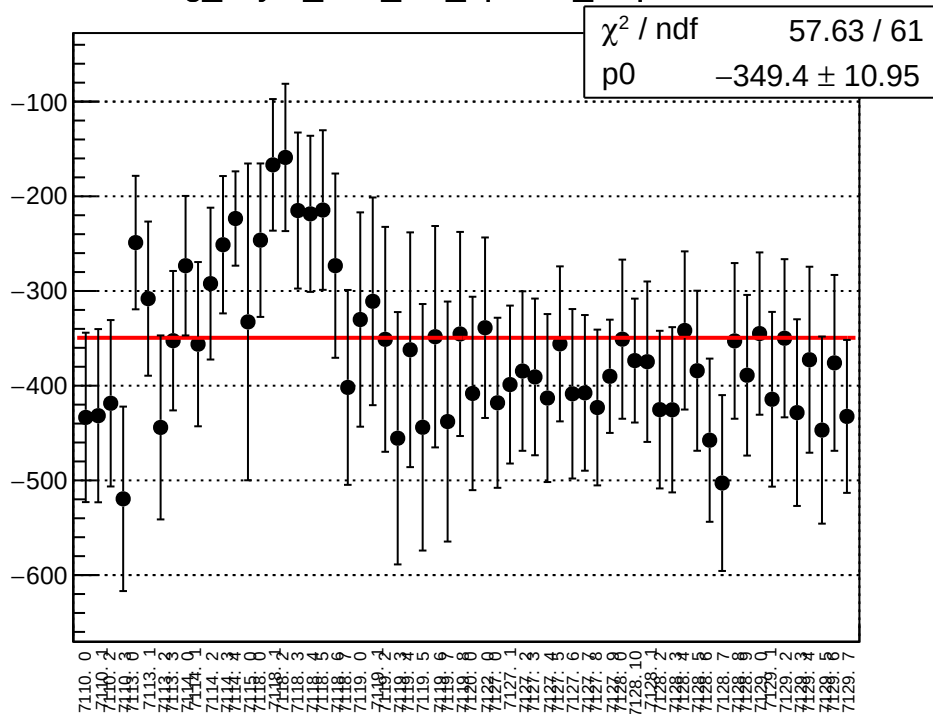
reg_asym_atr1_diff_bpm4eY_slope vs run



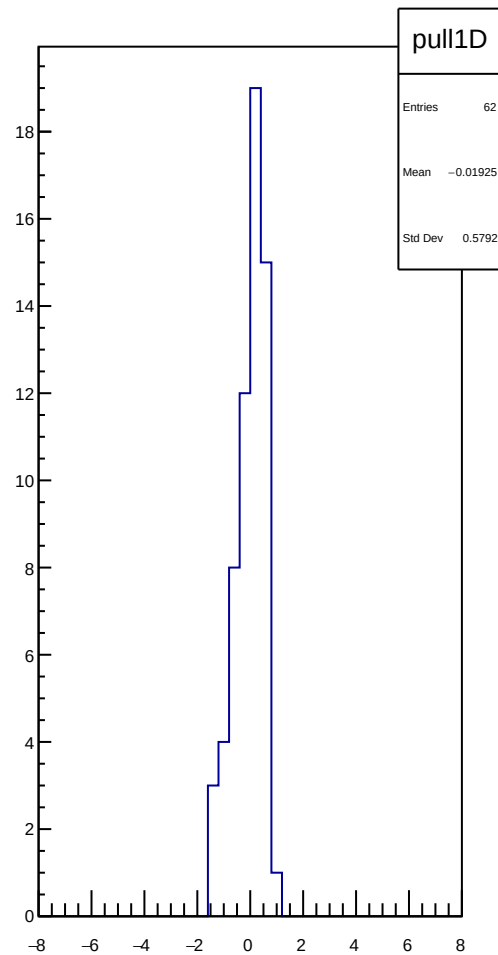
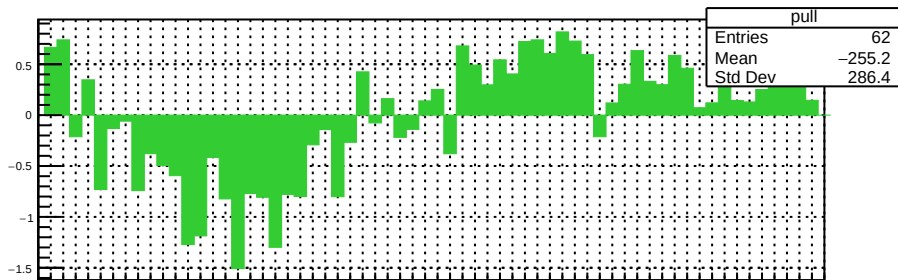
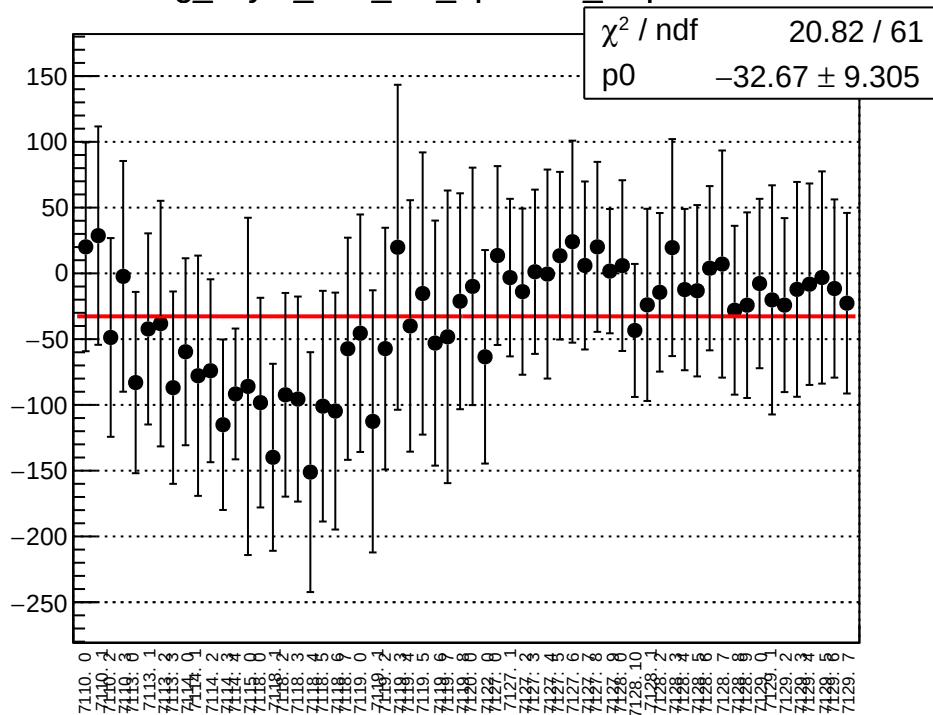
reg_asym_atr1_diff_bpm12X_slope vs run



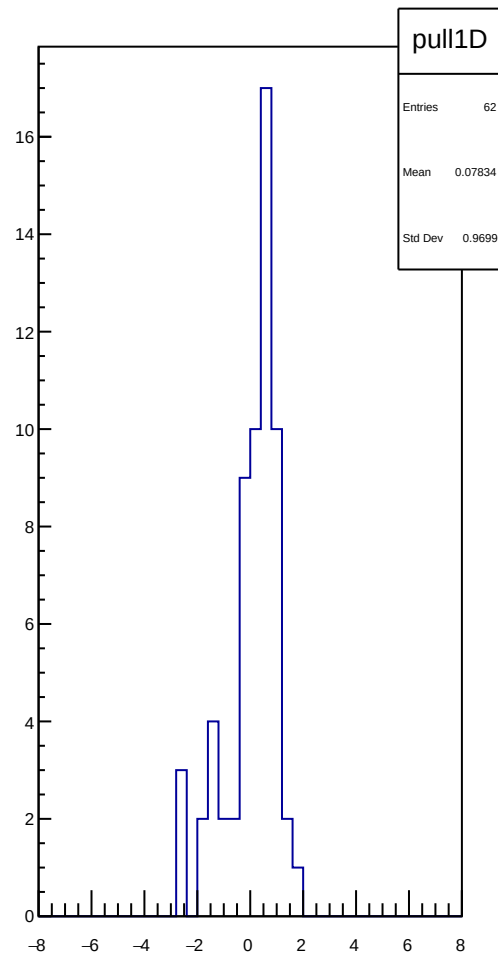
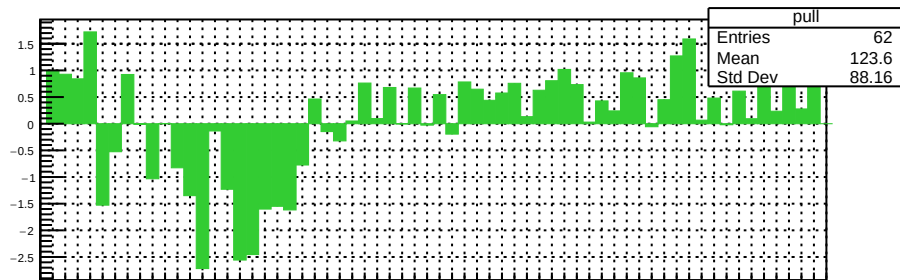
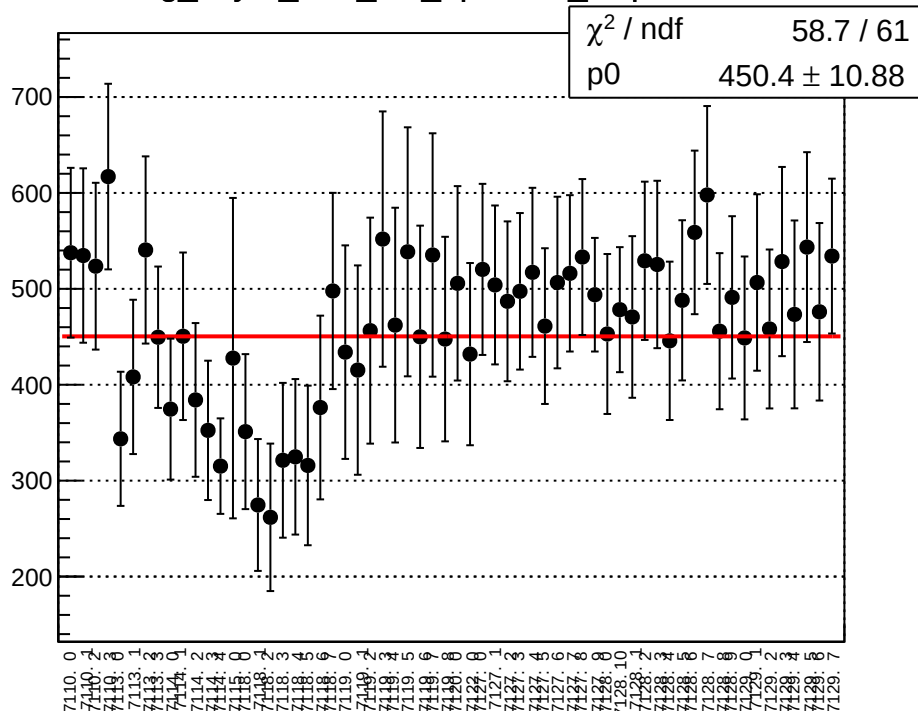
reg_asym_atr2_diff_bpm1X_slope vs run



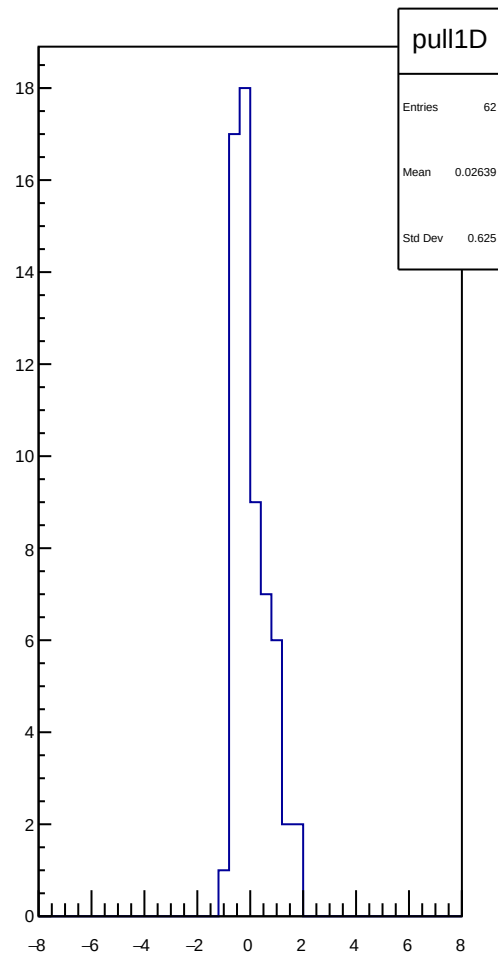
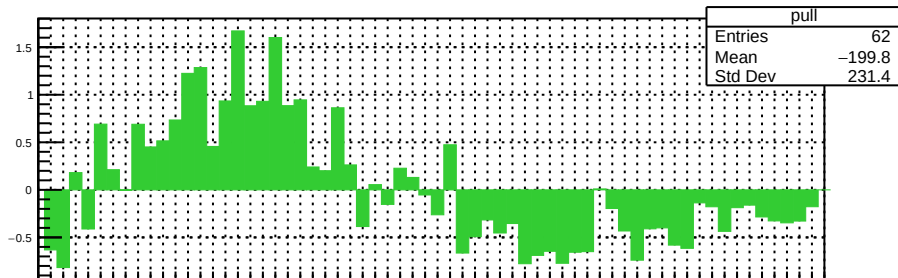
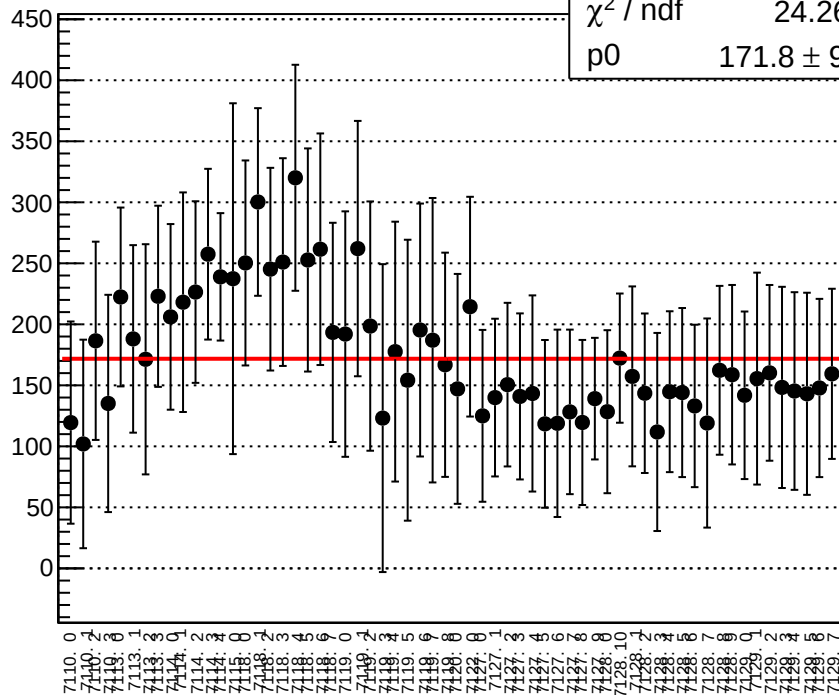
reg_asym_atr2_diff_bpm4aY_slope vs run



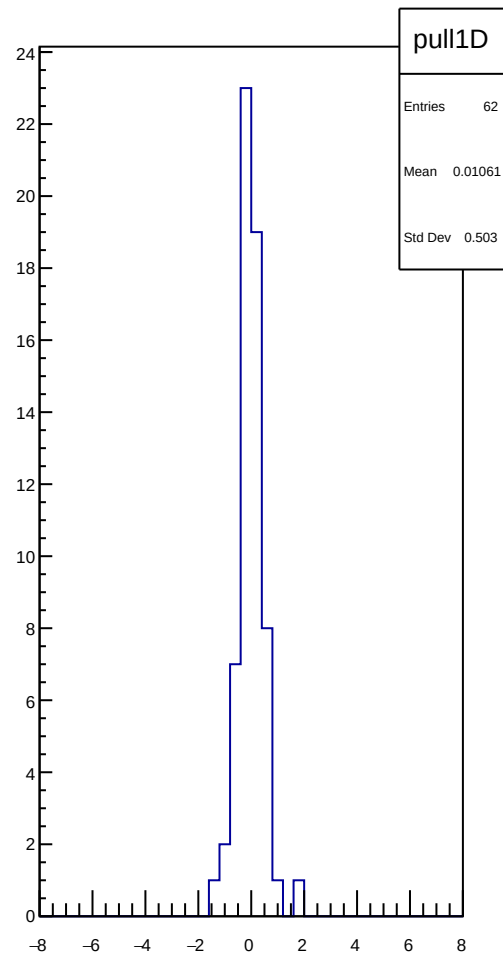
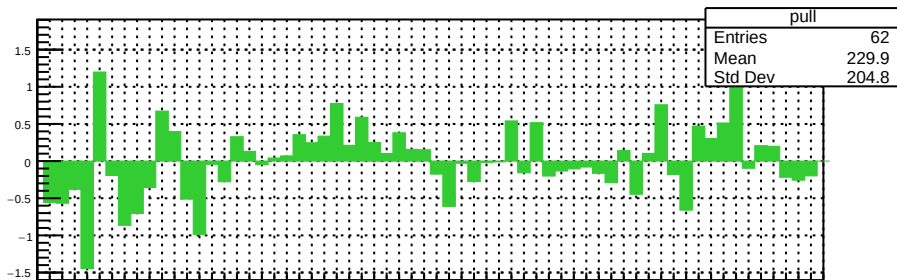
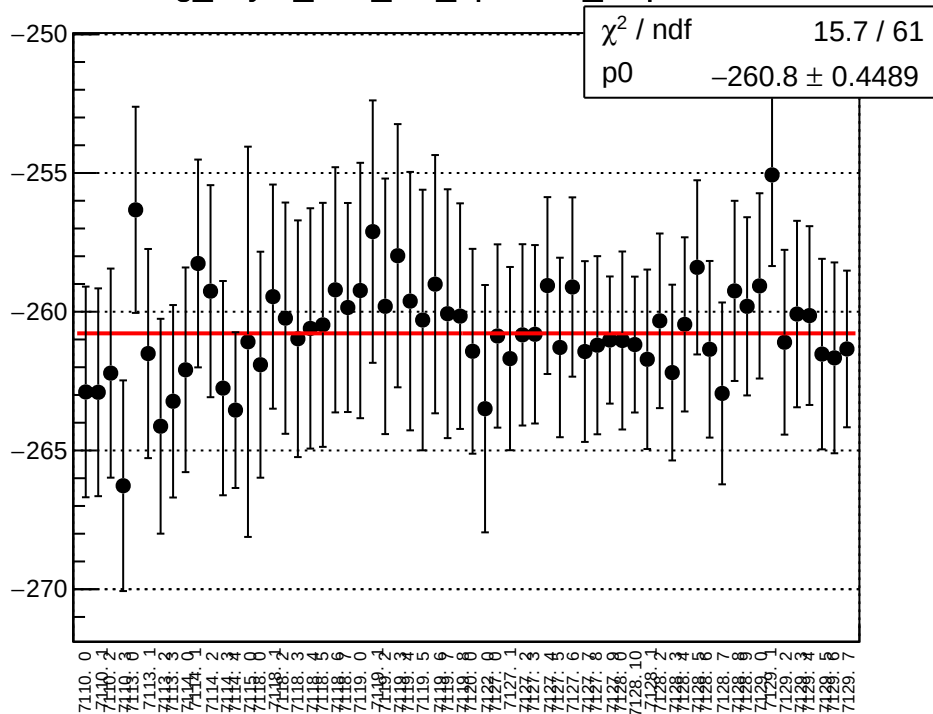
reg_asym_atr2_diff_bpm4eX_slope vs run



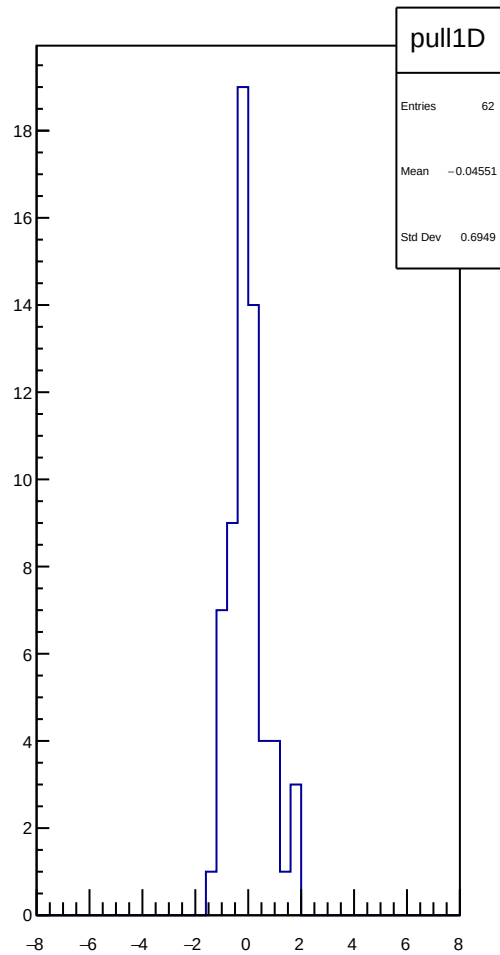
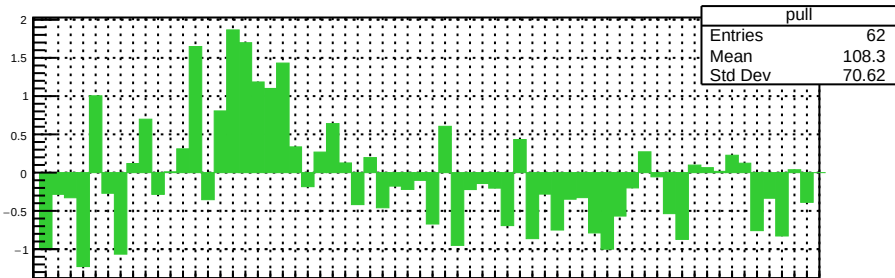
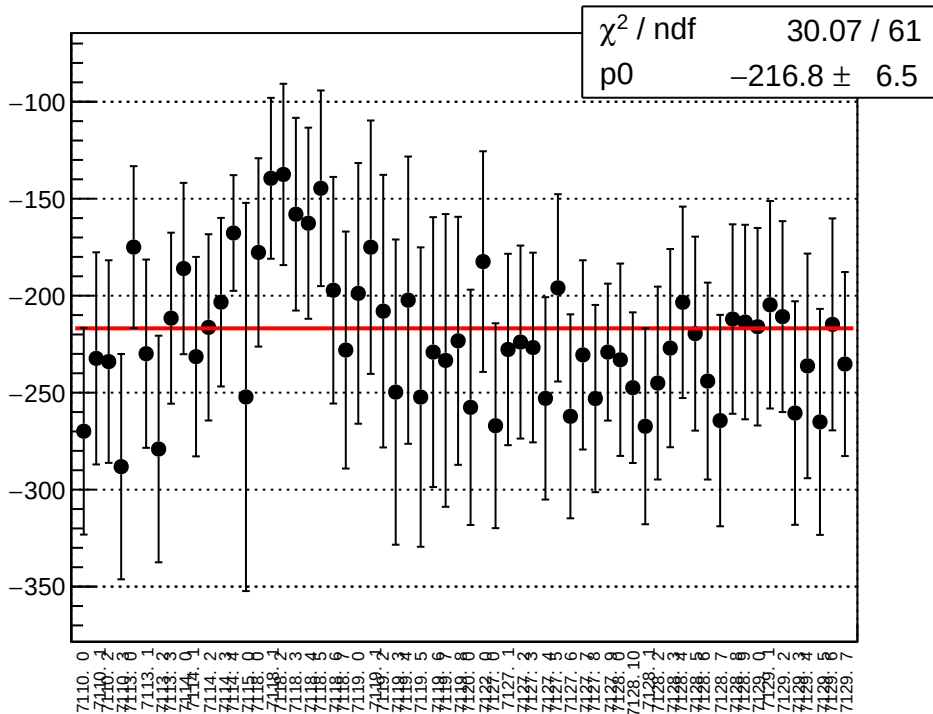
reg_asym_atr2_diff_bpm4eY_slope vs run



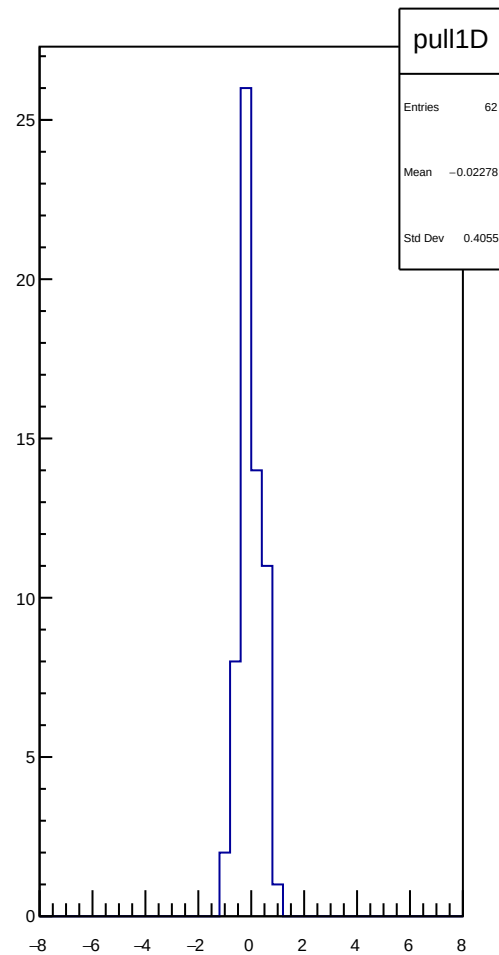
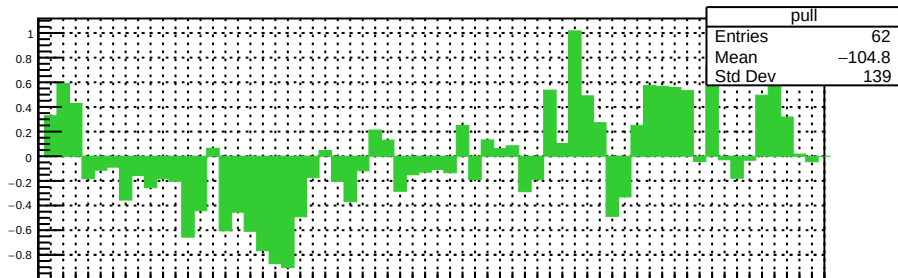
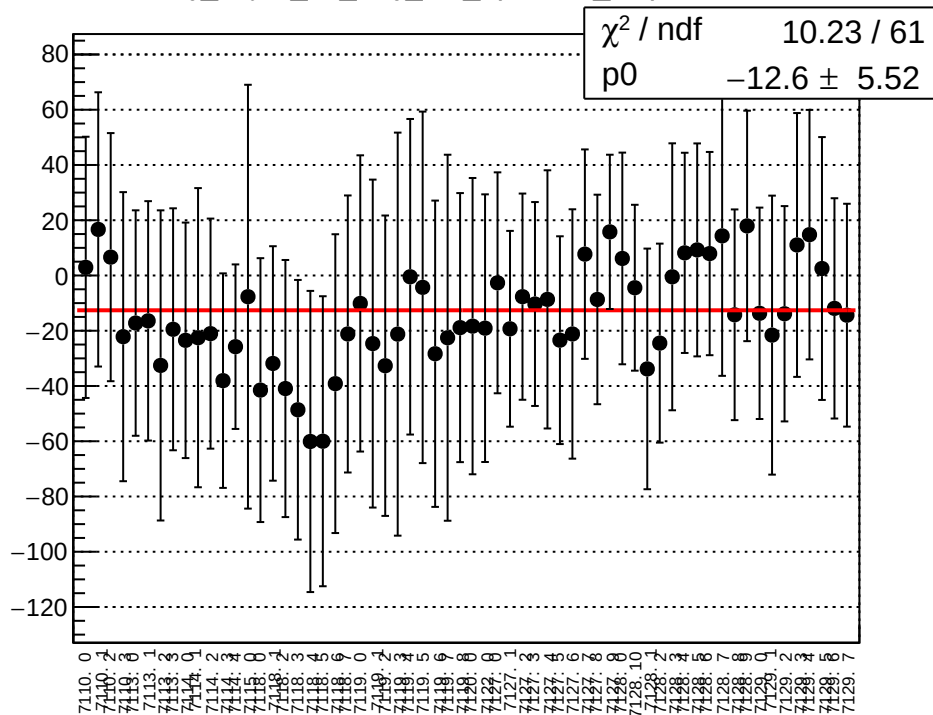
reg_asym_atr2_diff_bpm12X_slope vs run



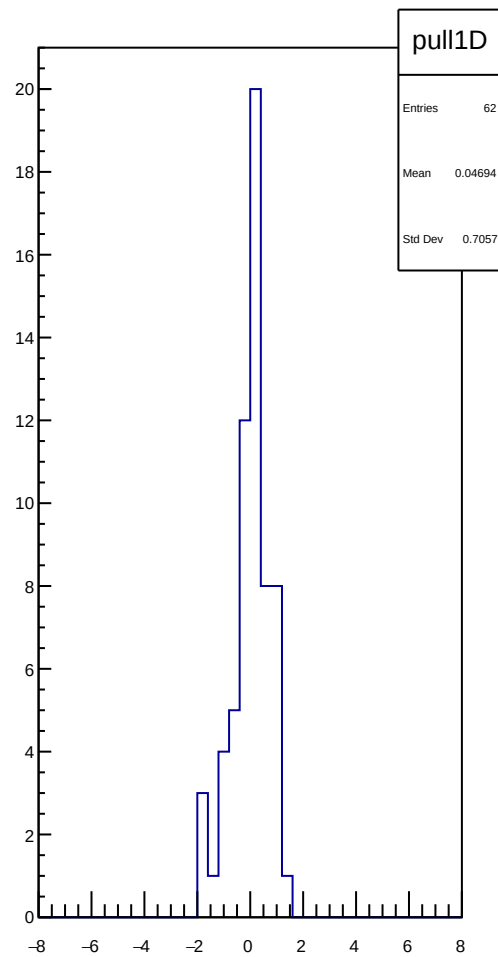
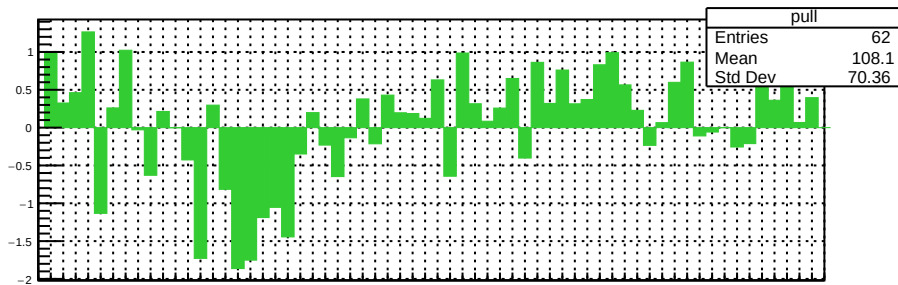
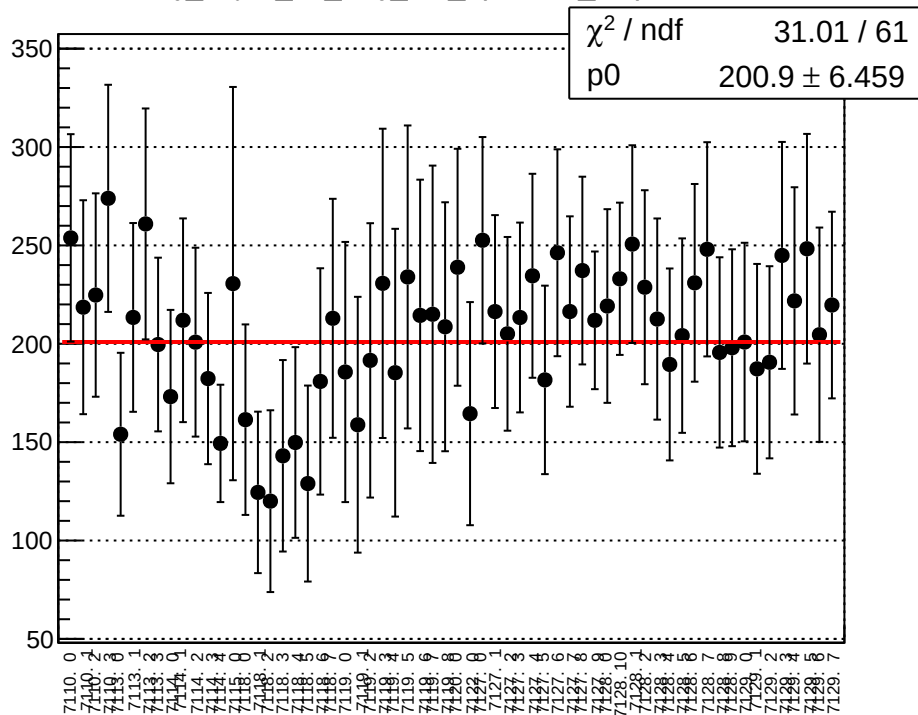
reg_asym_atl_avg_diff_bpm1X_slope vs run



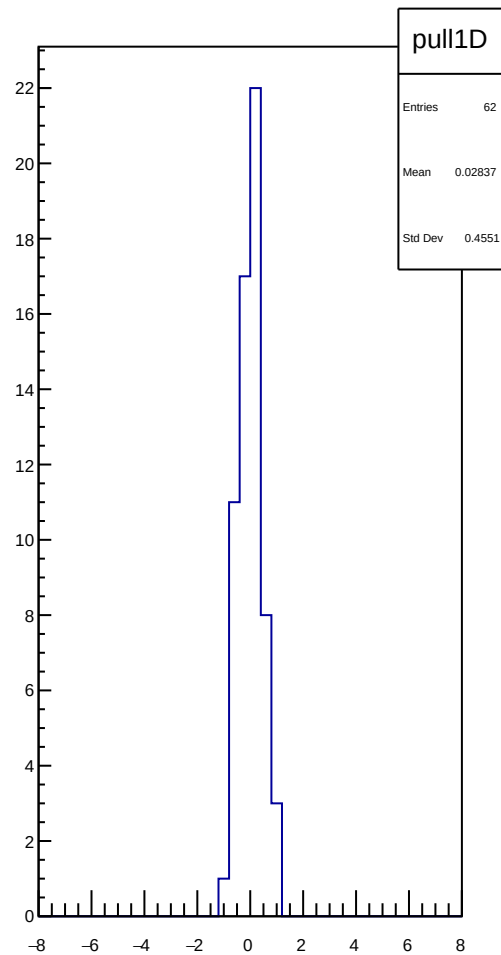
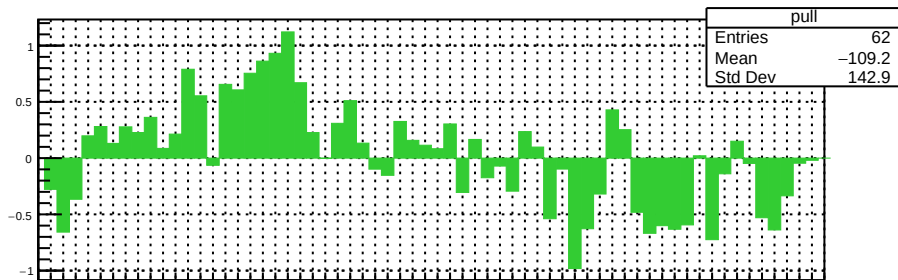
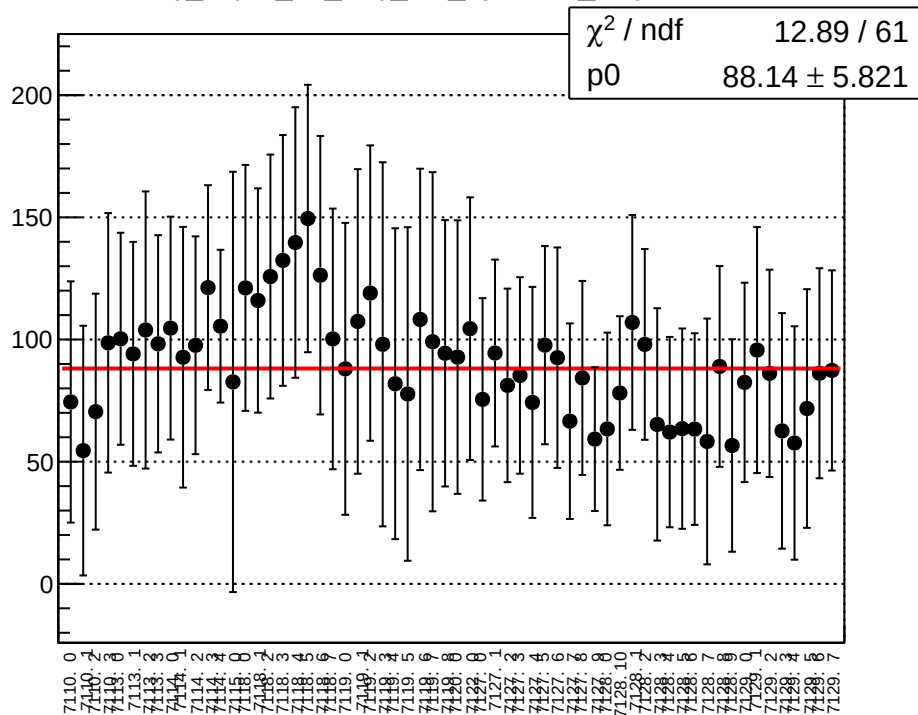
reg_asym_atl_avg_diff_bpm4aY_slope vs run



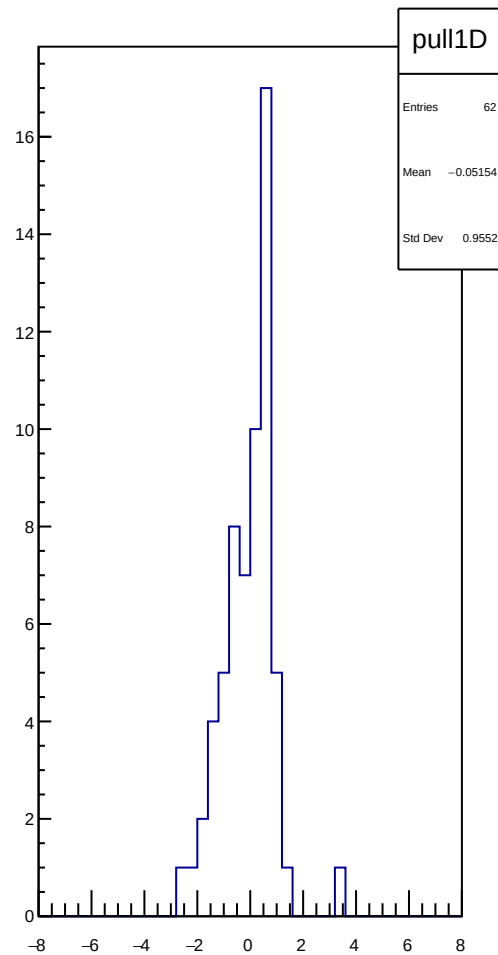
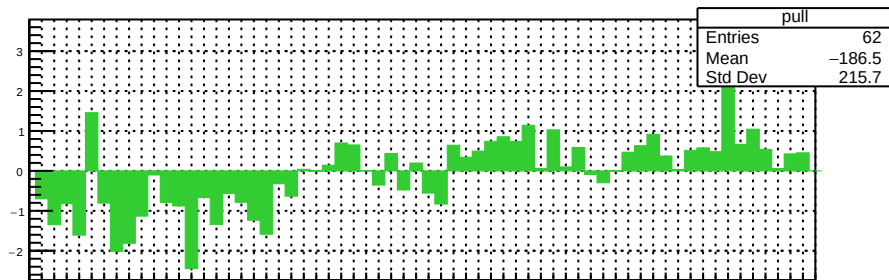
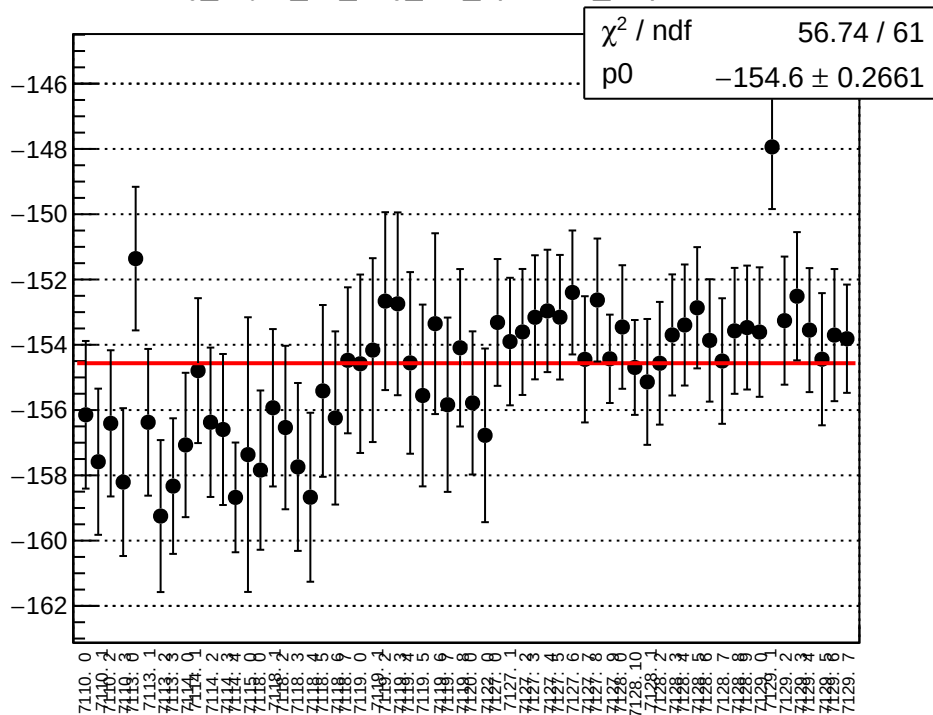
reg_asym_atl_avg_diff_bpm4eX_slope vs run



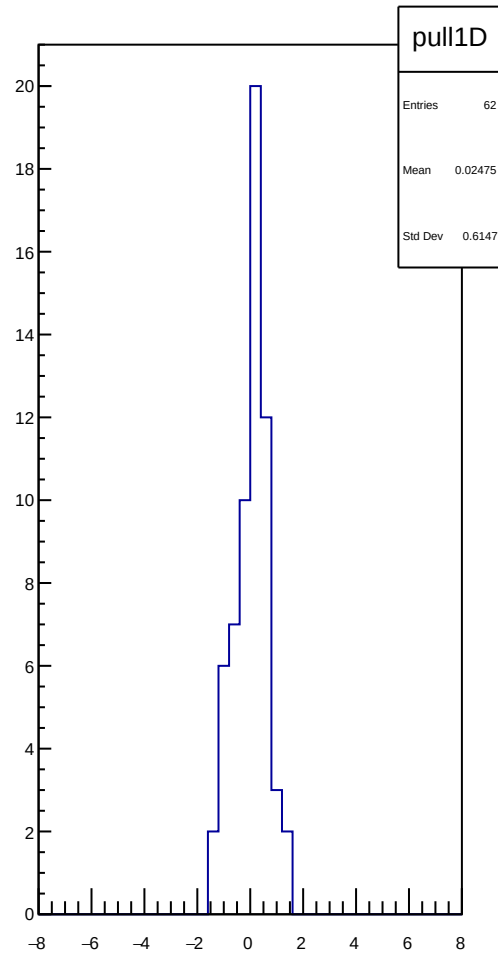
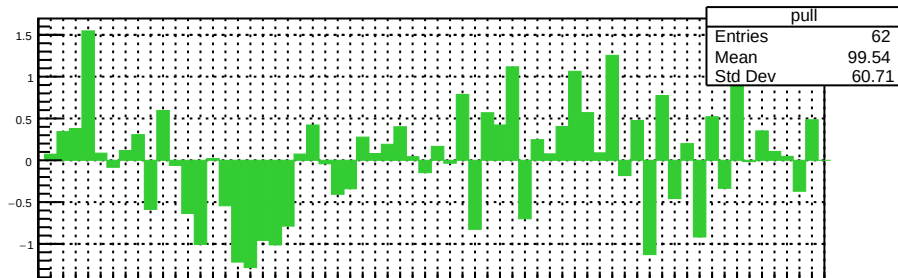
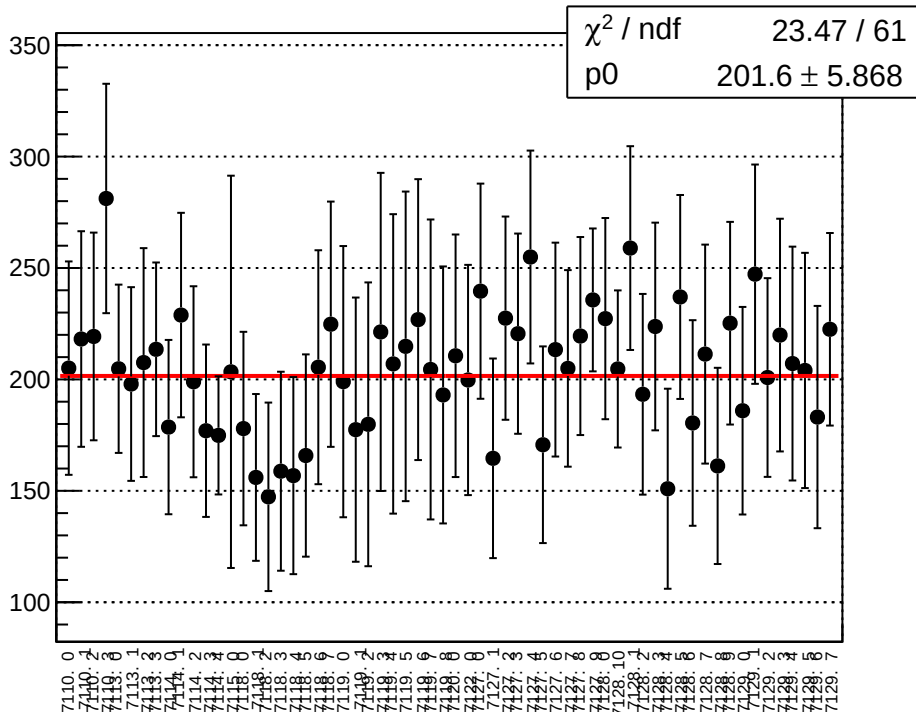
reg_asym_atl_avg_diff_bpm4eY_slope vs run



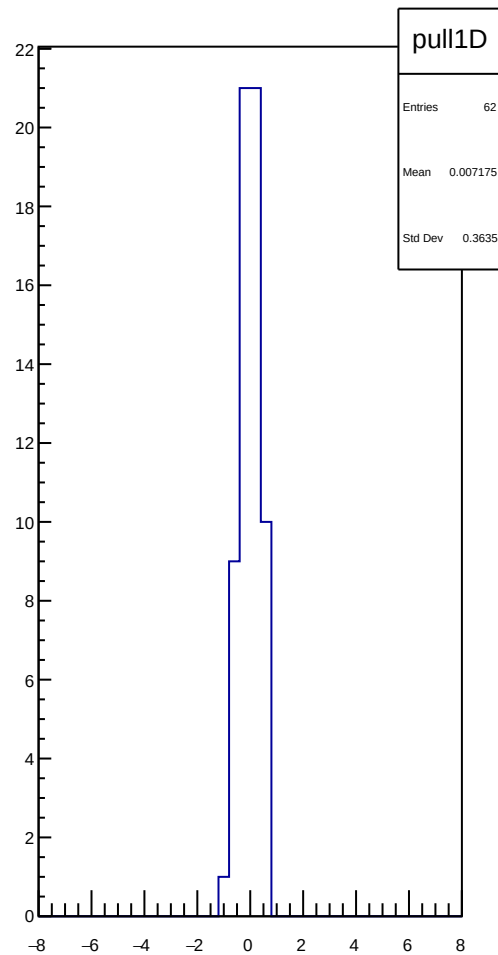
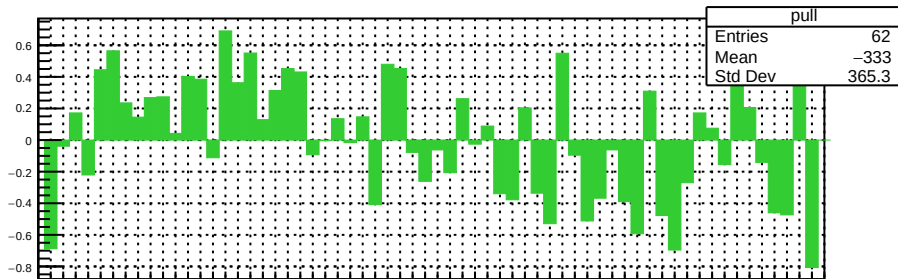
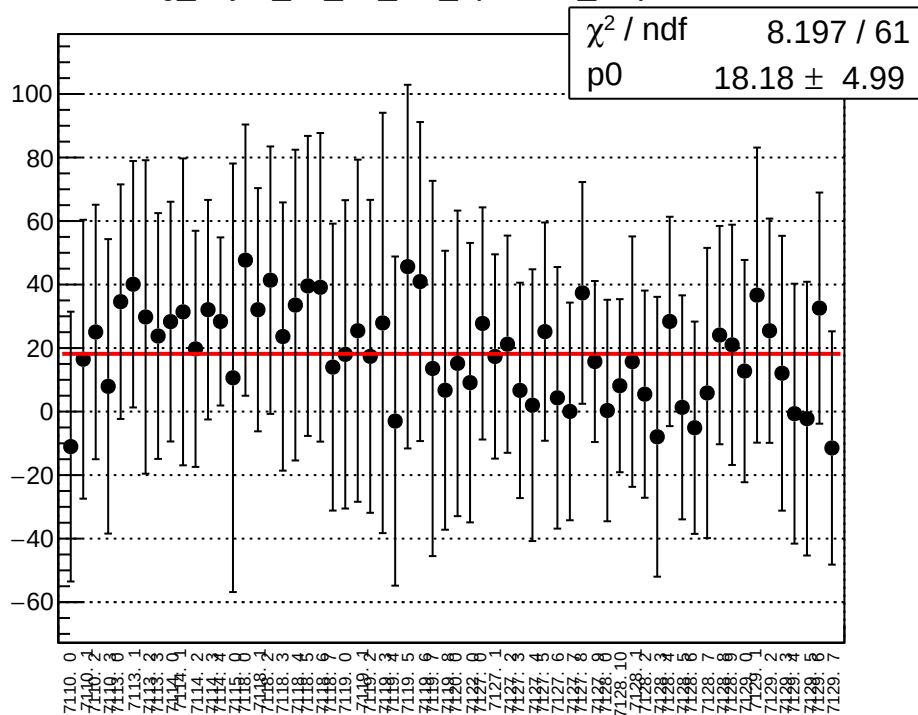
reg_asym_atl_avg_diff_bpm12X_slope vs run



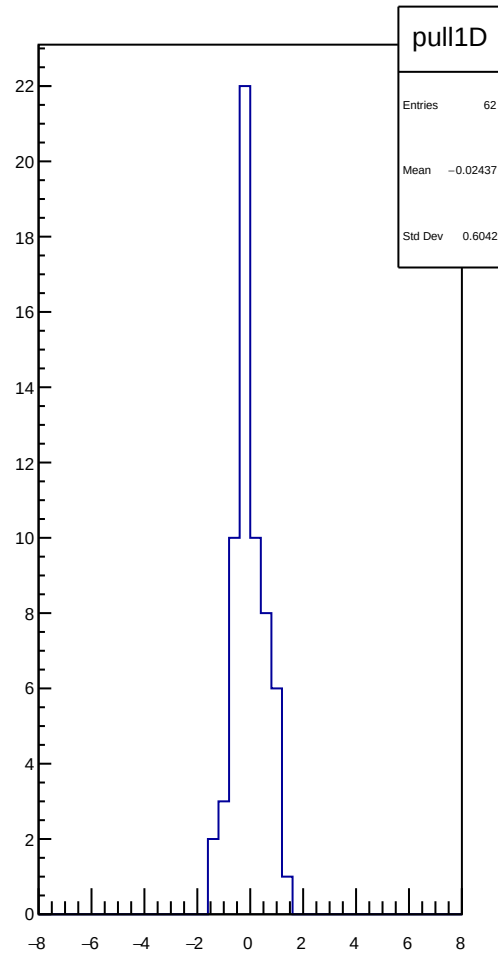
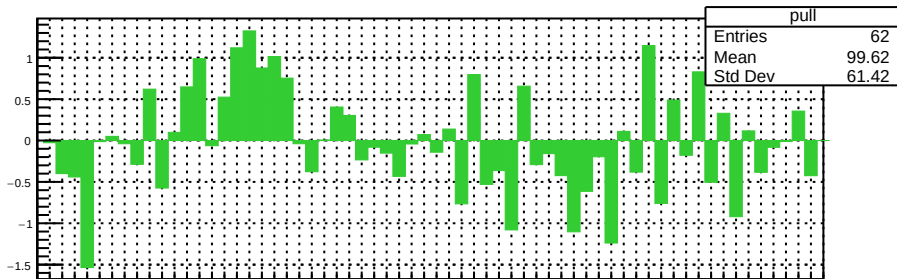
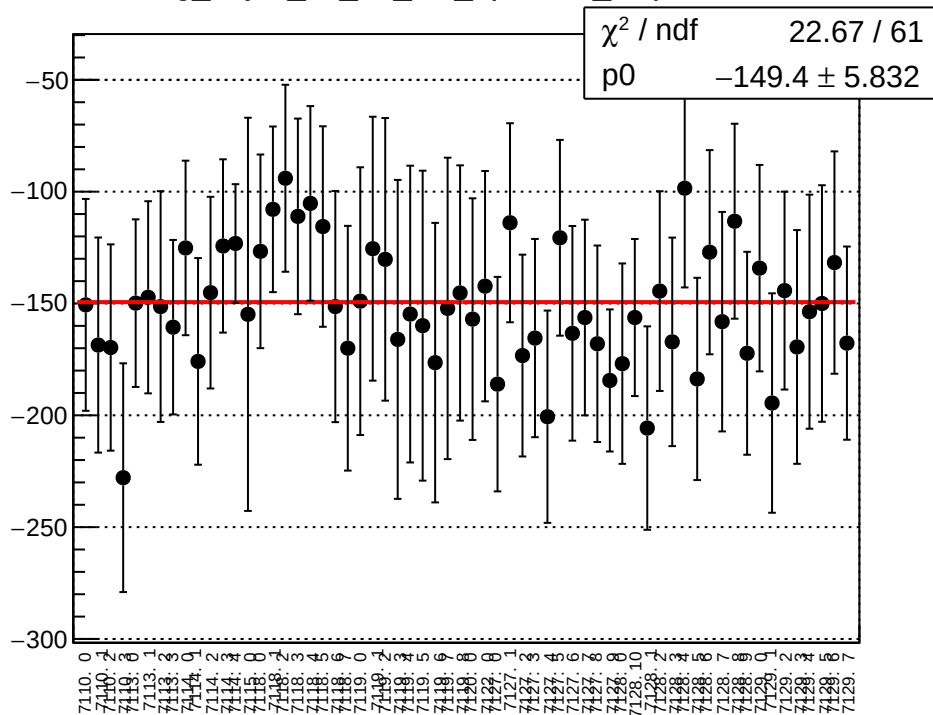
reg_asym_atl_dd_diff_bpm1X_slope vs run



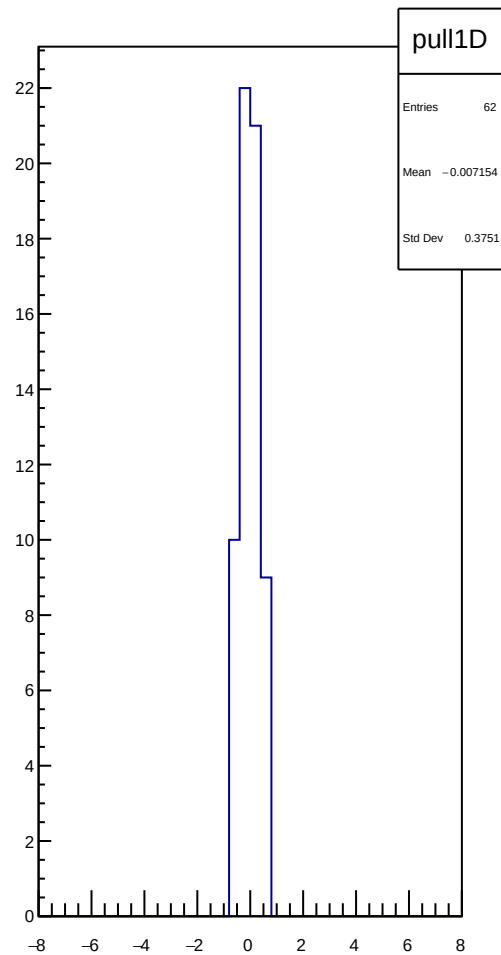
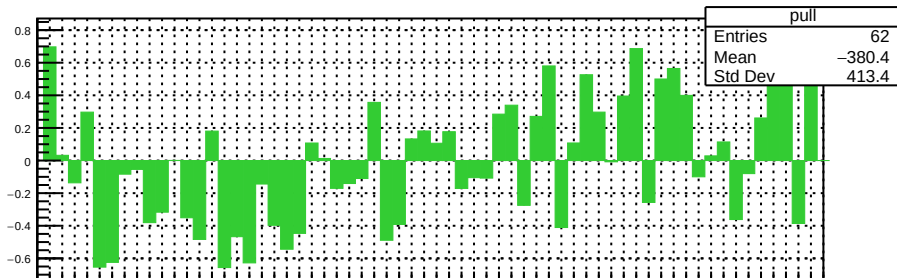
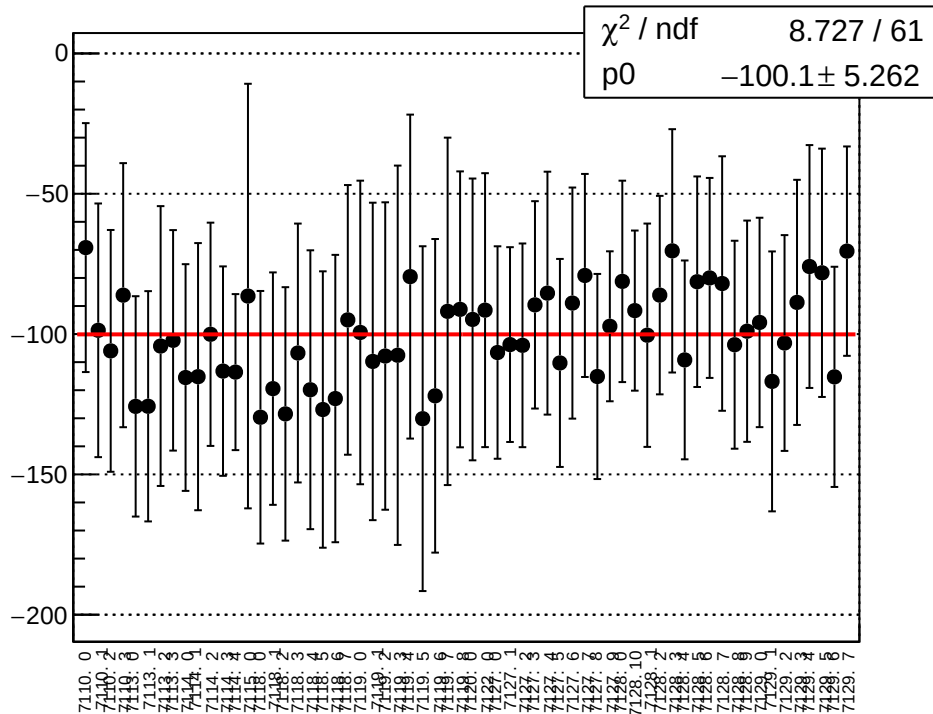
reg_asym_atl_dd_diff_bpm4aY_slope vs run



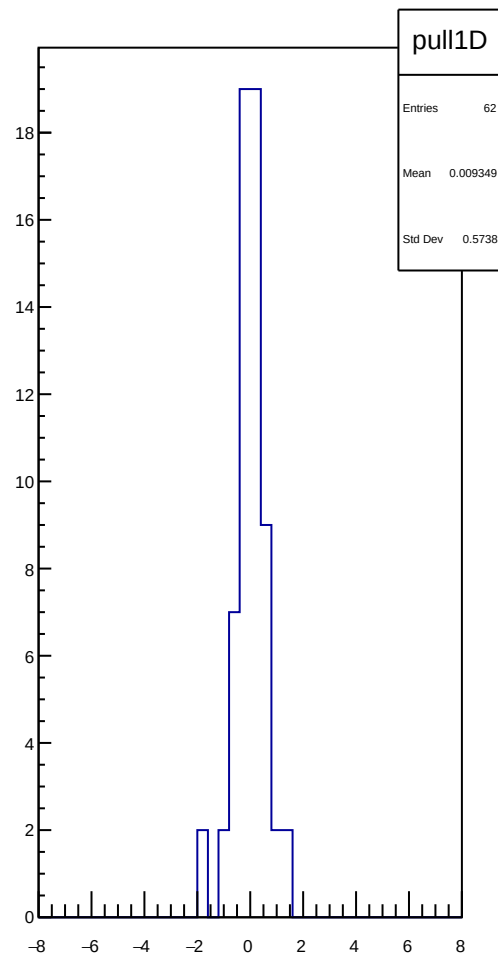
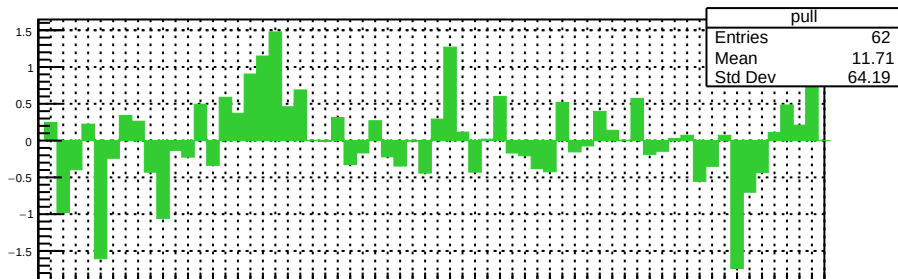
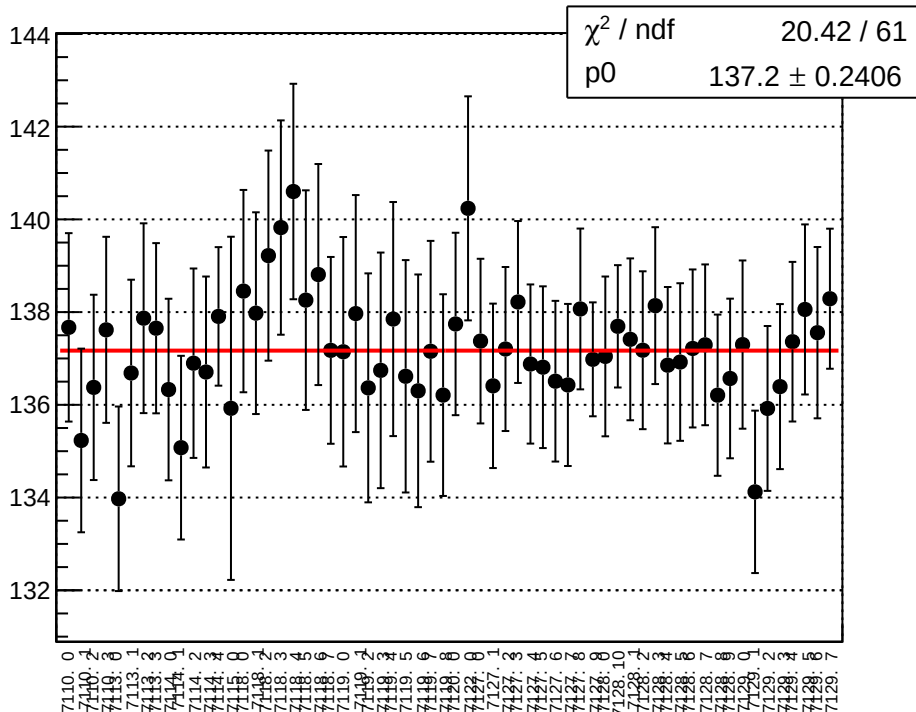
reg_asym_atl_dd_diff_bpm4eX_slope vs run



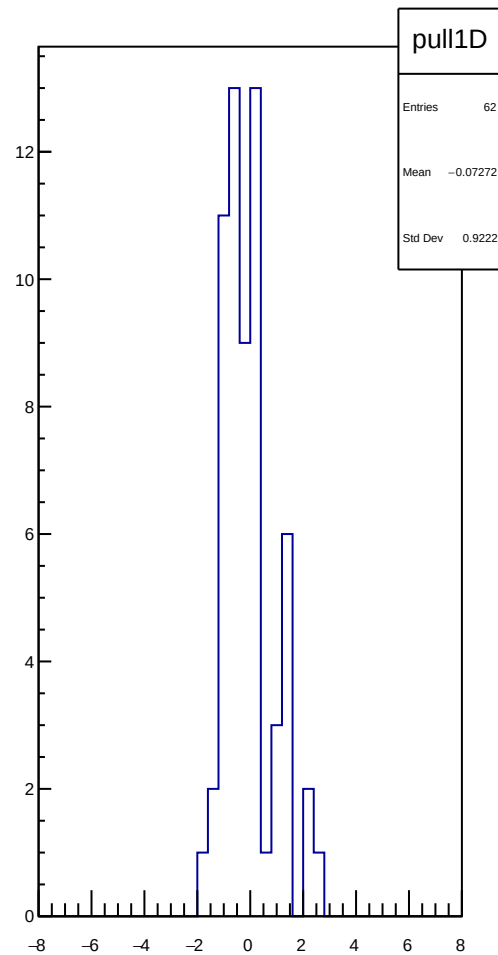
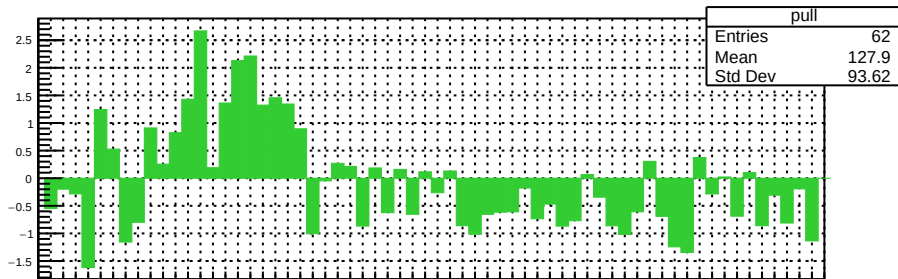
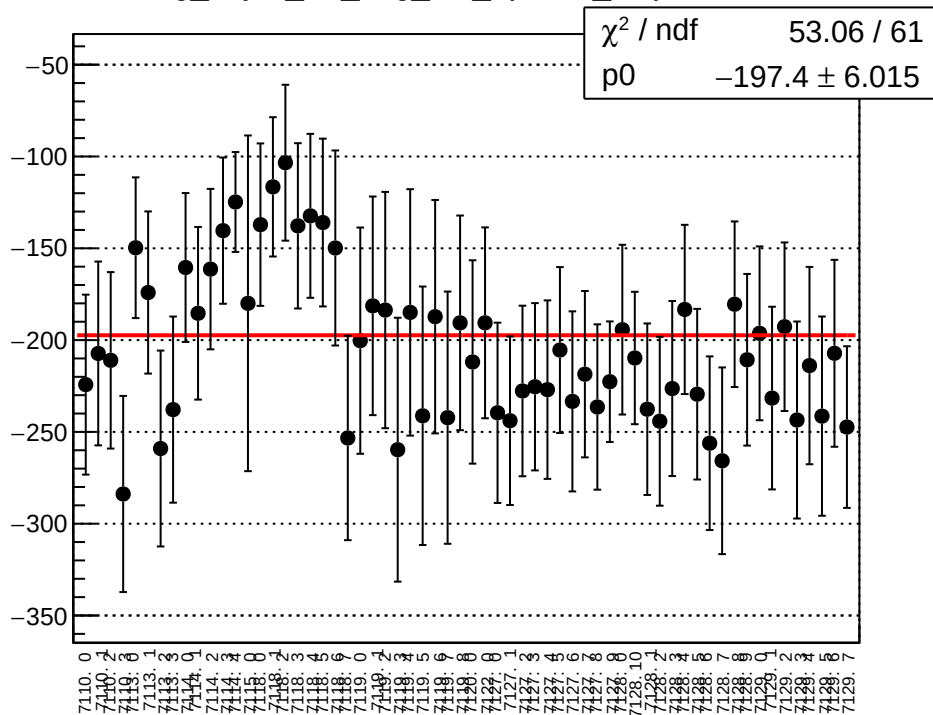
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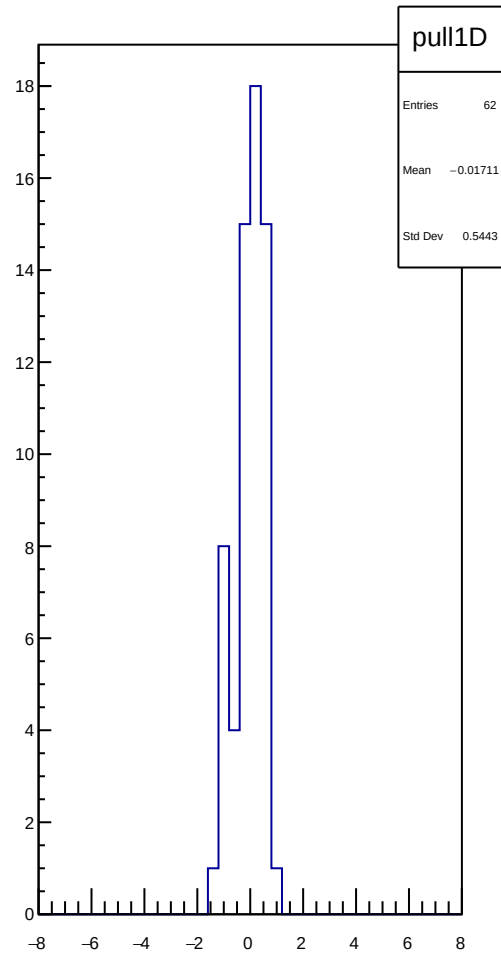
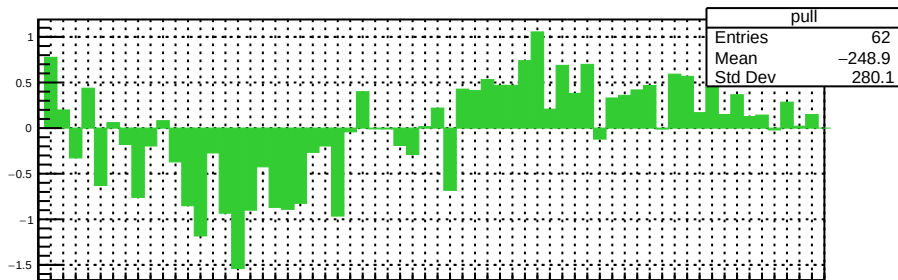
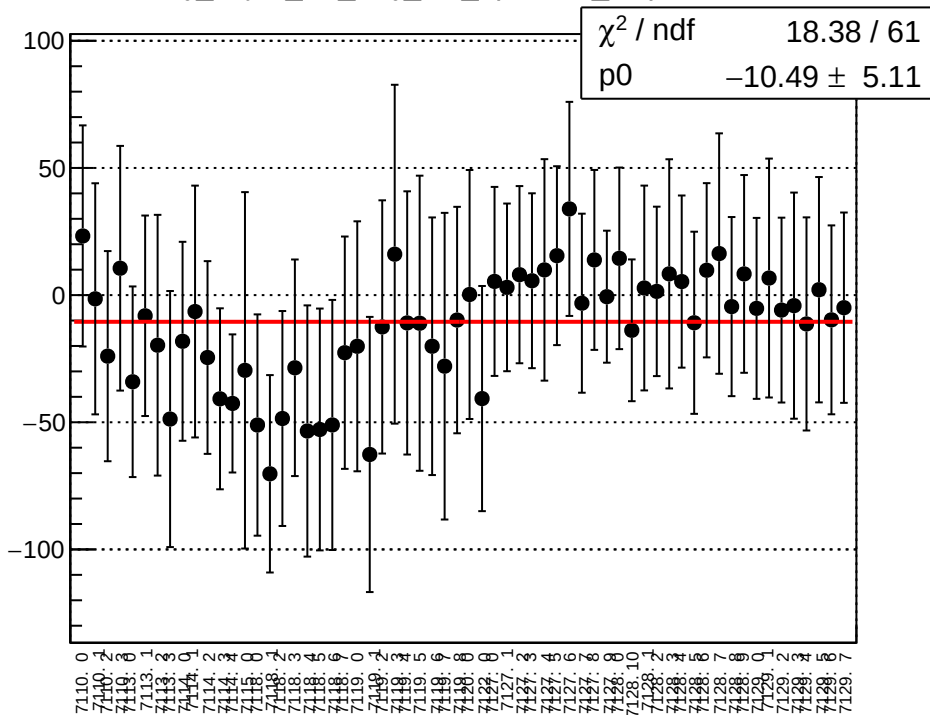
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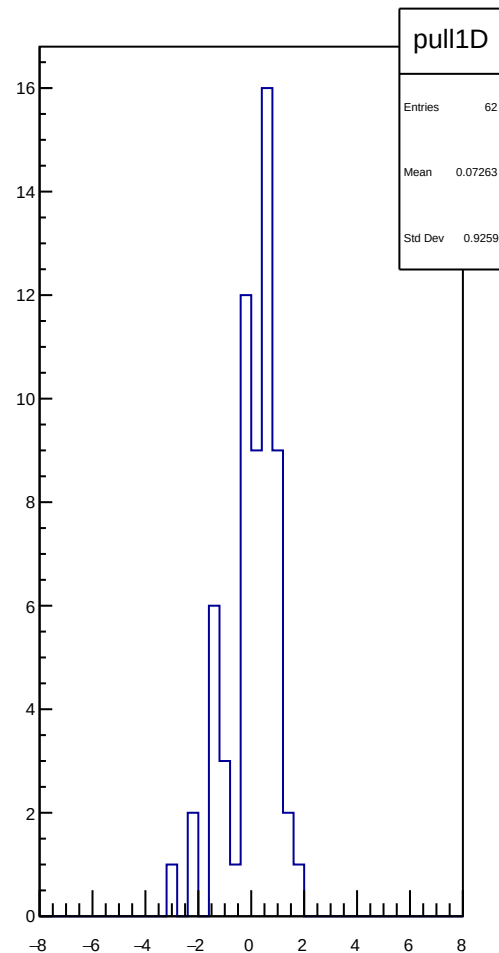
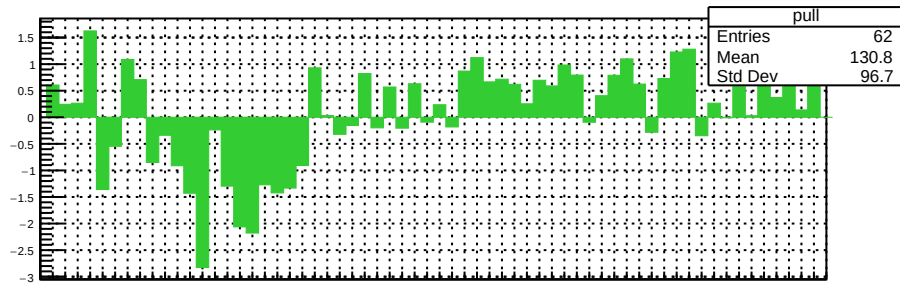
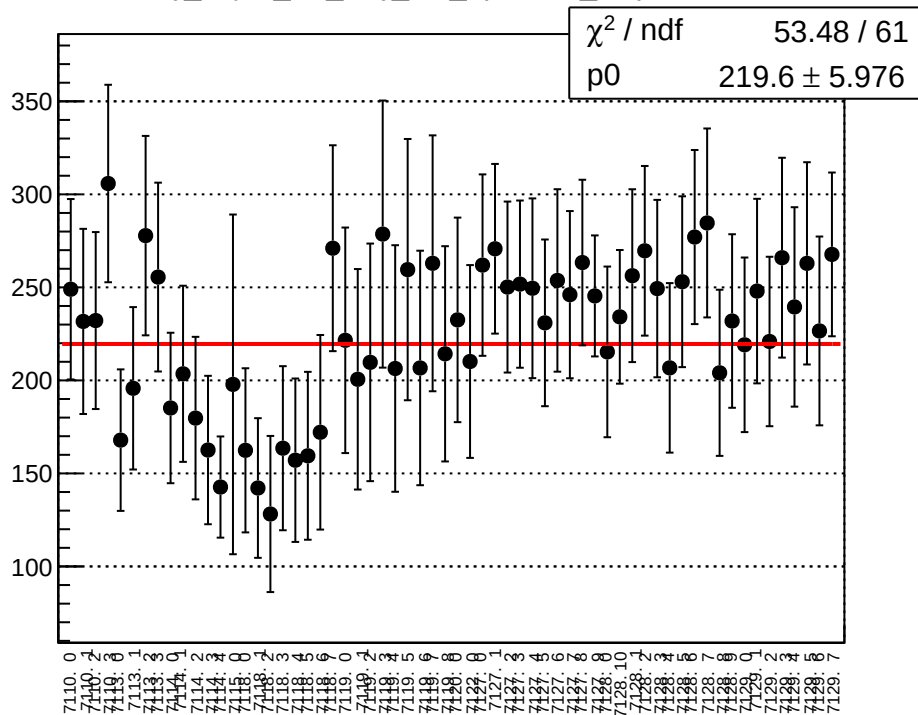
reg_asym_atr_avg_diff_bpm1X_slope vs run



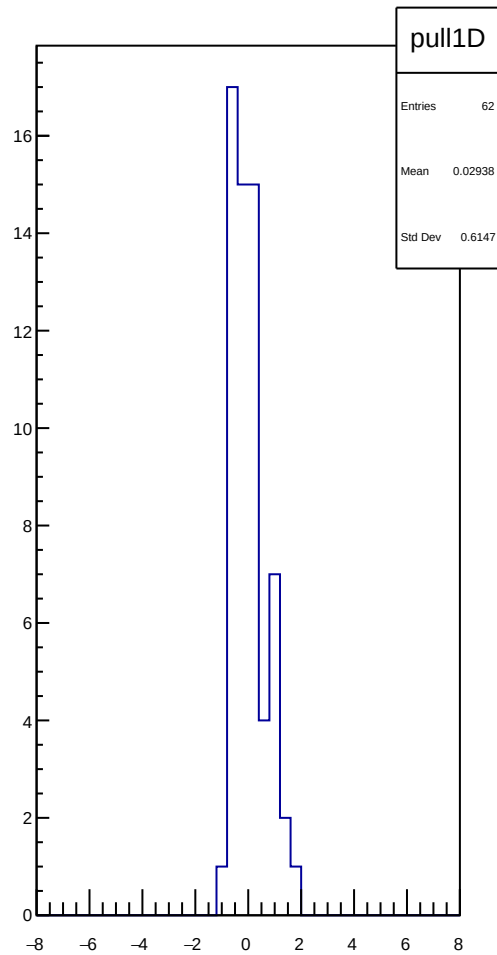
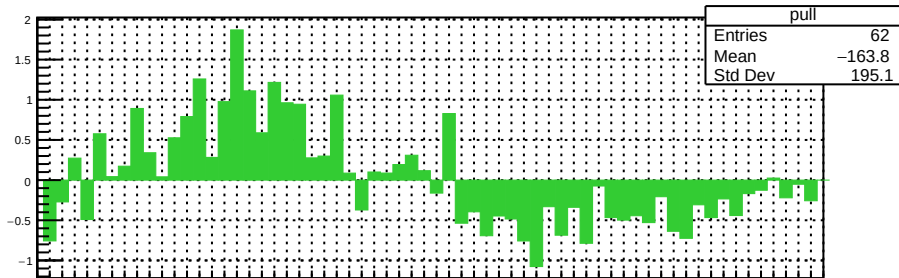
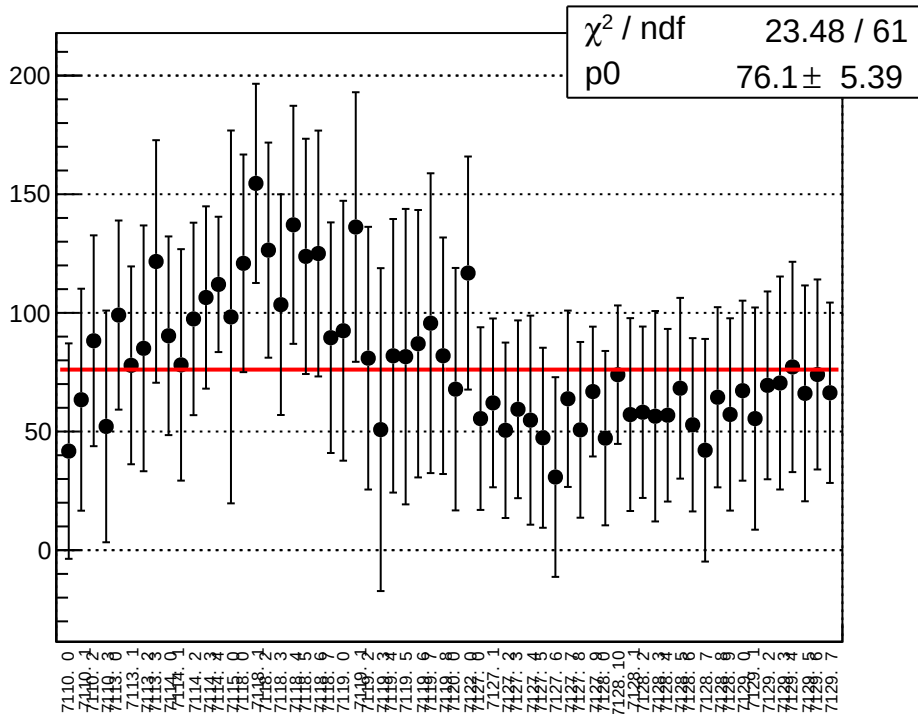
reg_asym_atr_avg_diff_bpm4aY_slope vs run



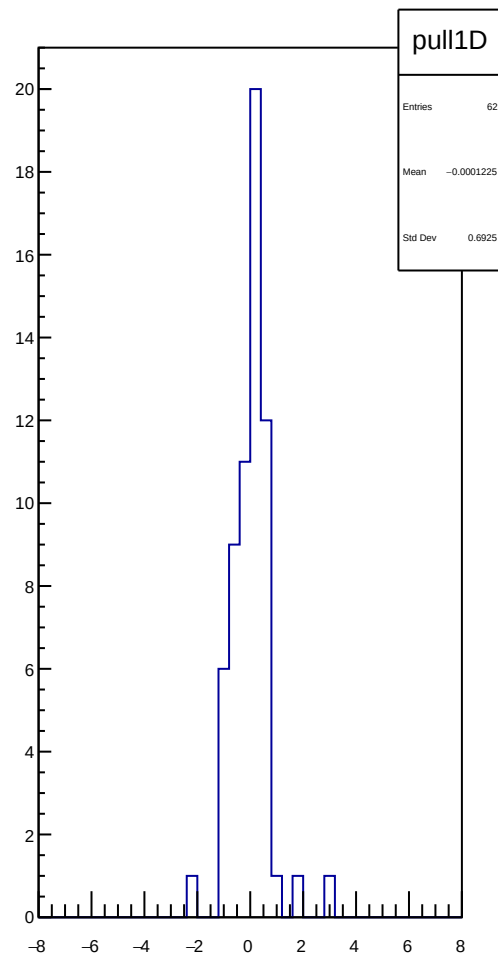
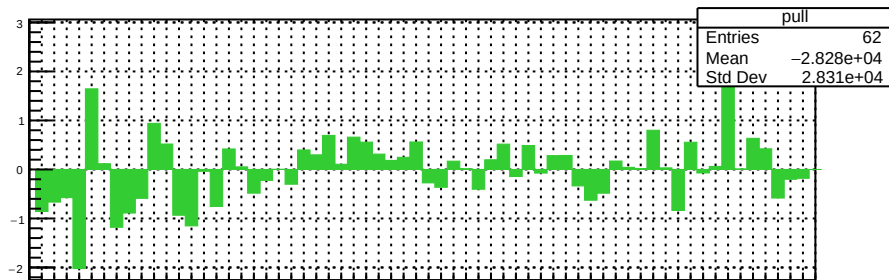
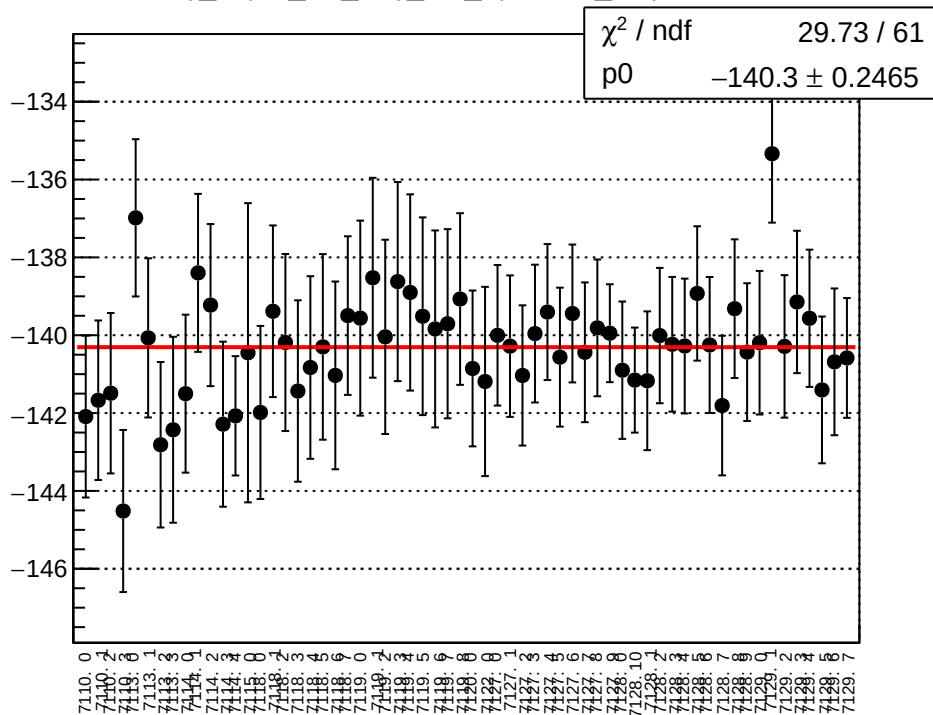
reg_asym_atr_avg_diff_bpm4eX_slope vs run



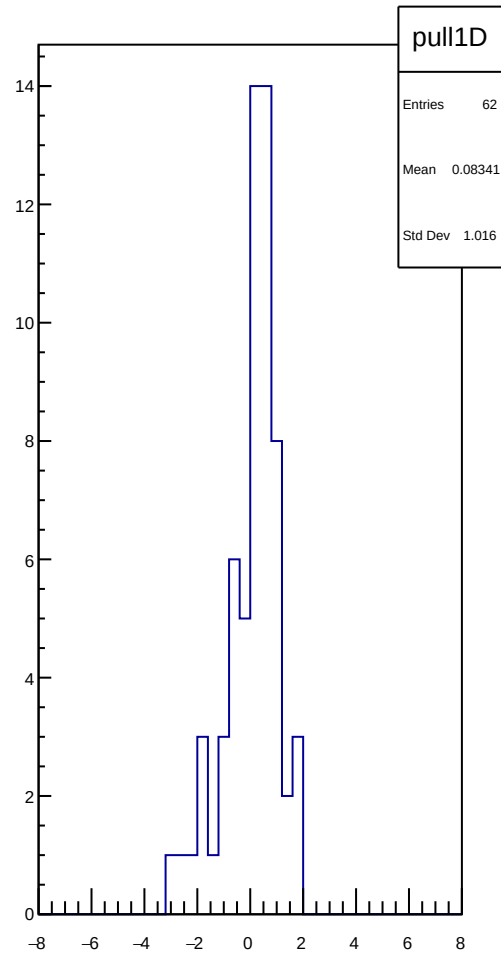
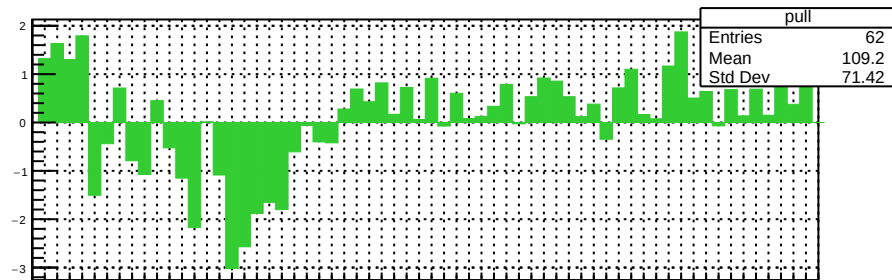
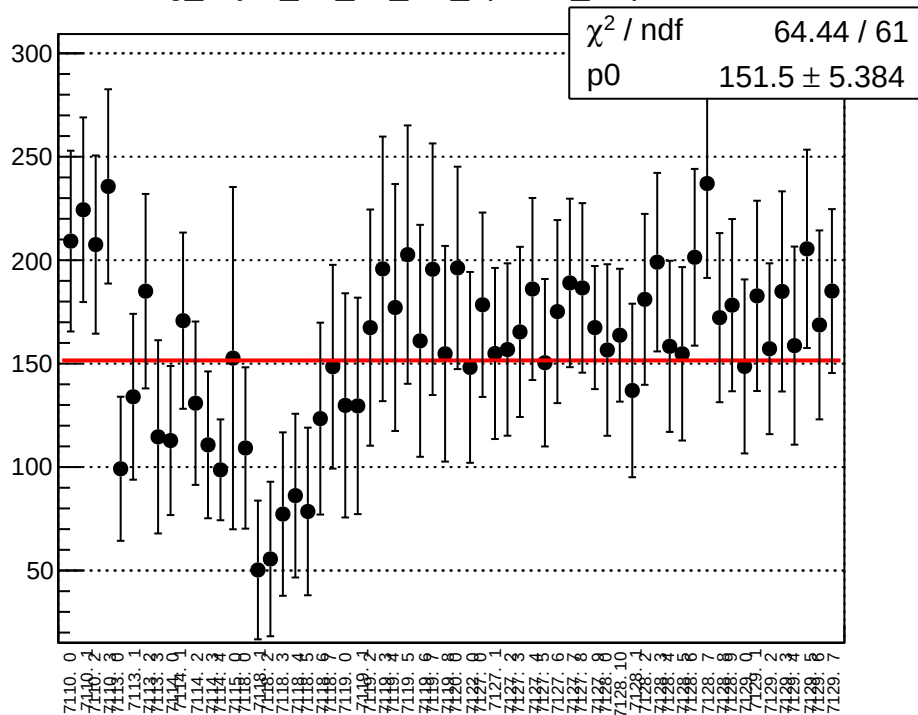
reg_asym_atr_avg_diff_bpm4eY_slope vs run



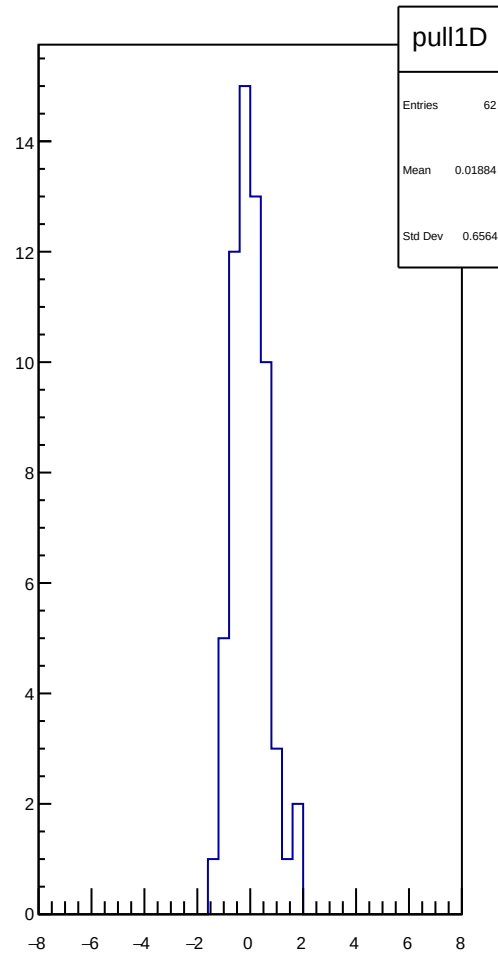
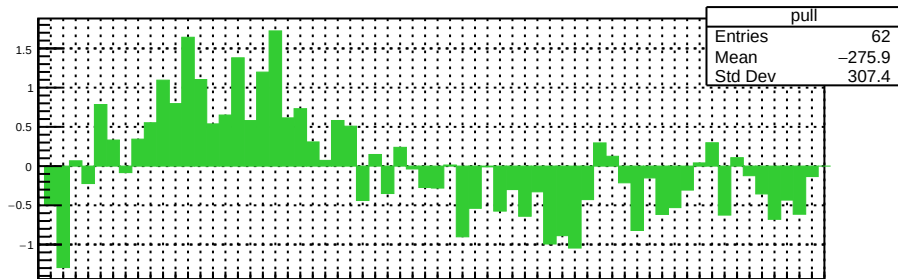
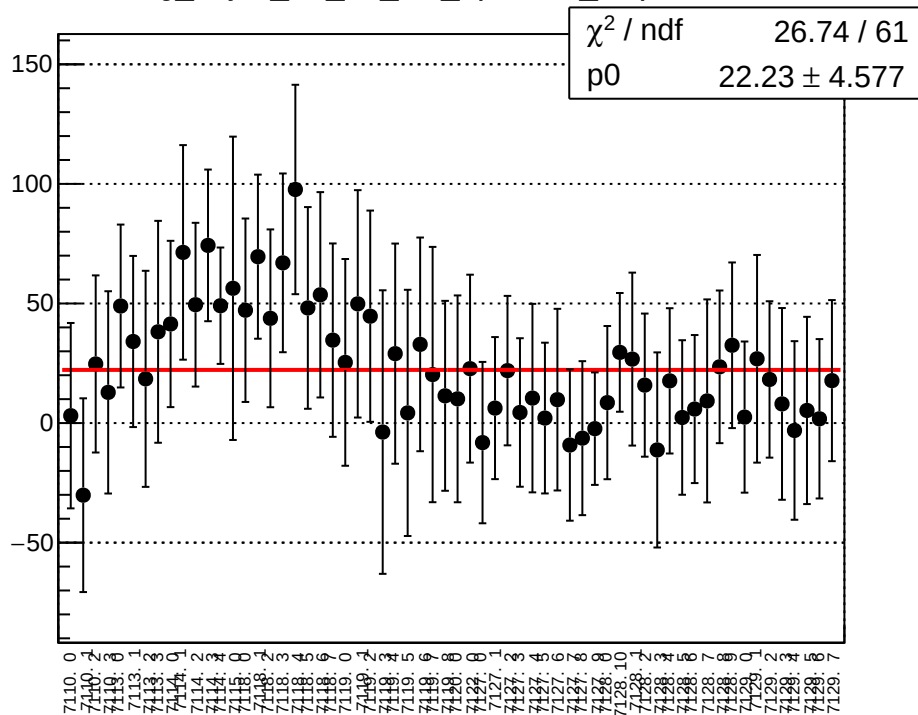
reg_asym_atr_avg_diff_bpm12X_slope vs run



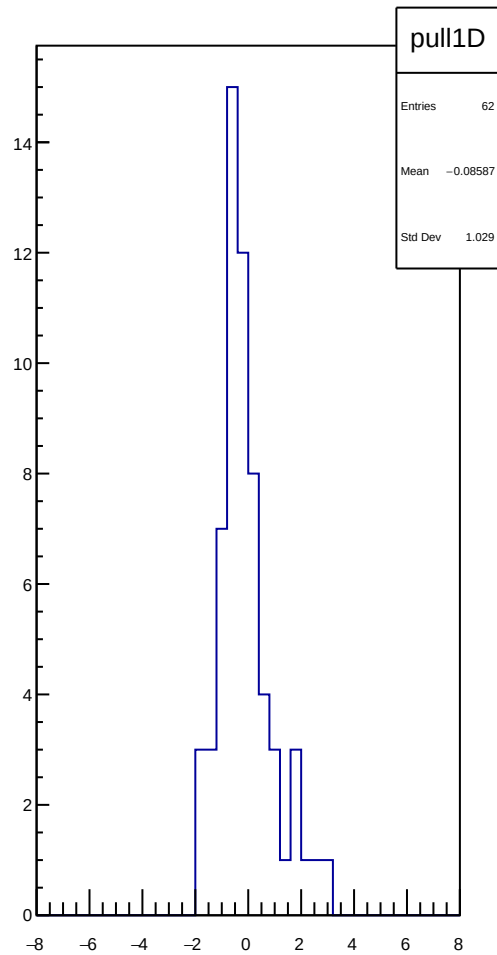
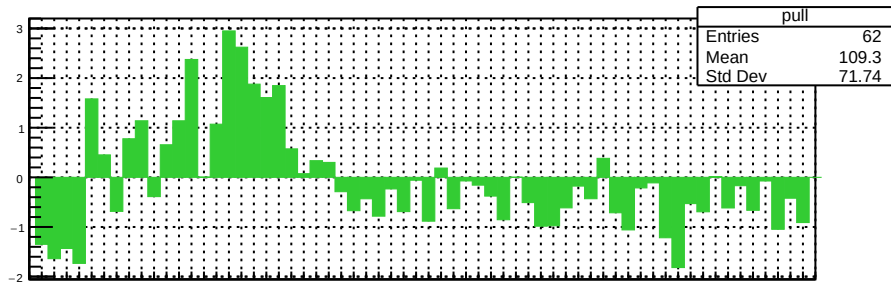
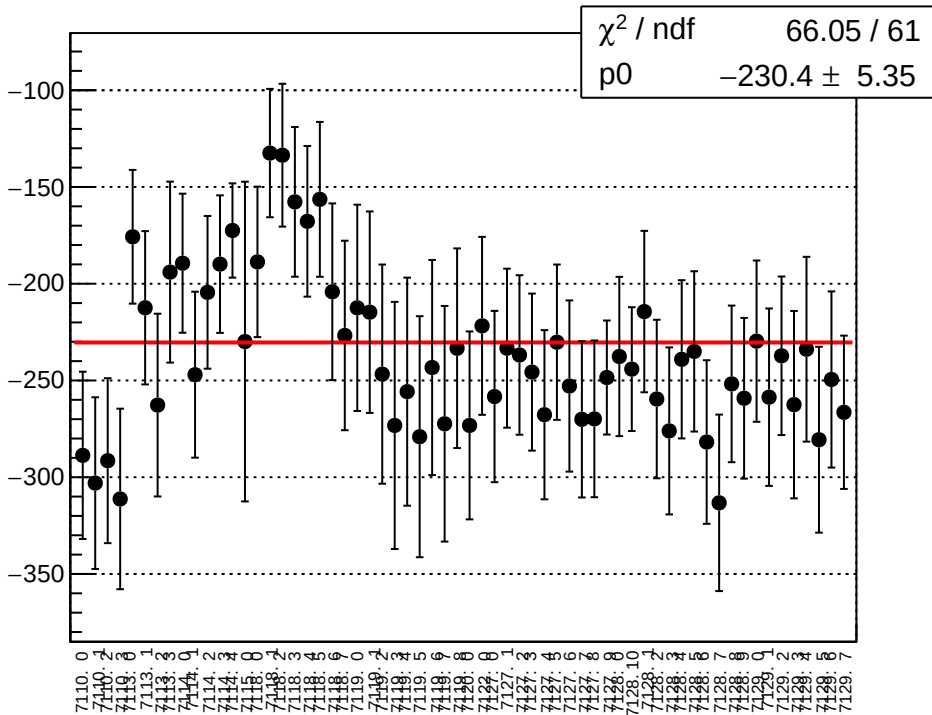
reg_asym_atr_dd_diff_bpm1X_slope vs run



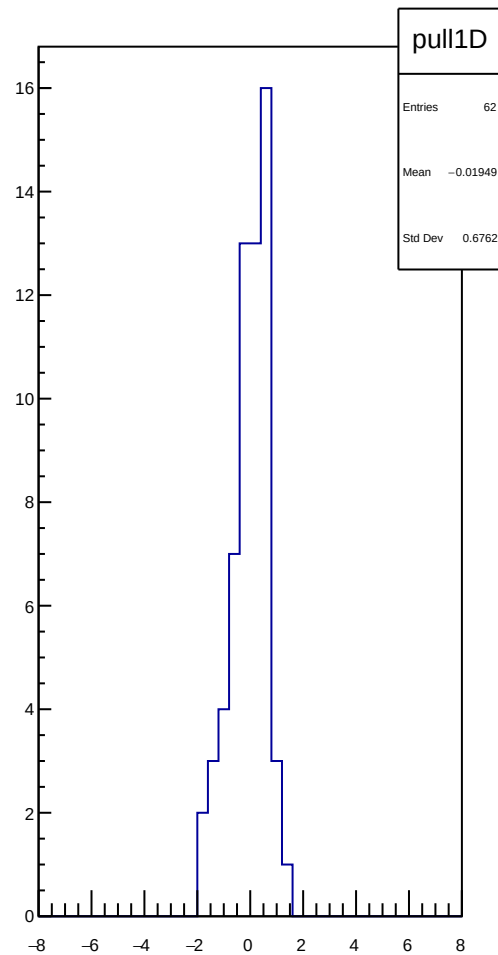
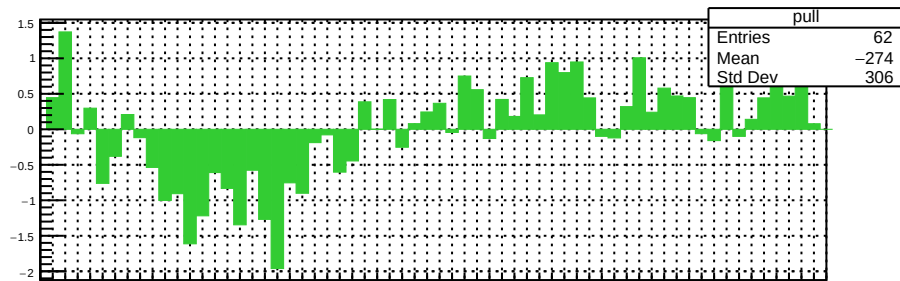
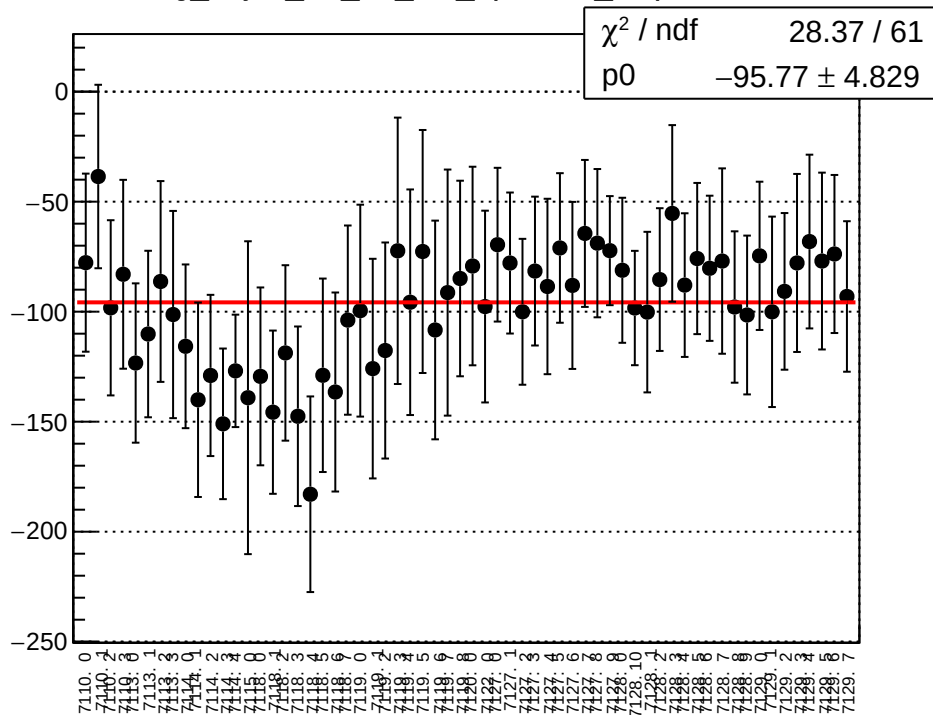
reg_asym_atr_dd_diff_bpm4aY_slope vs run



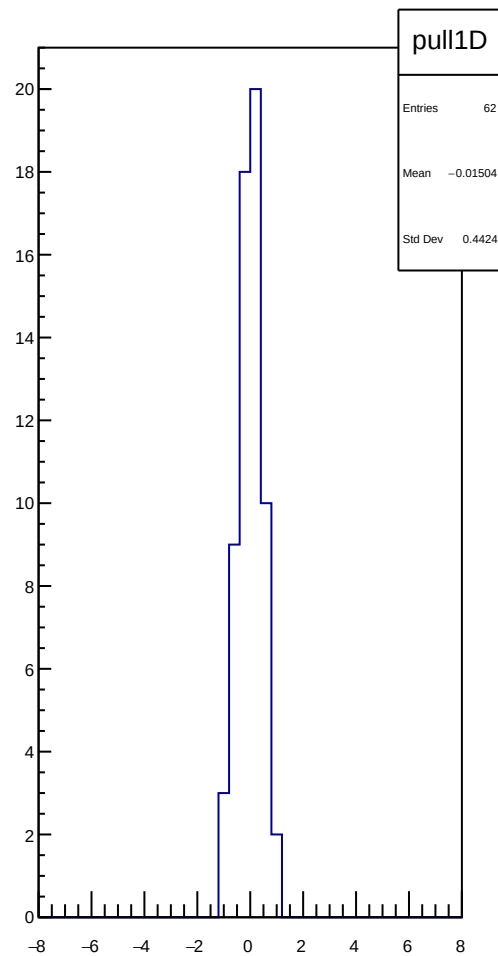
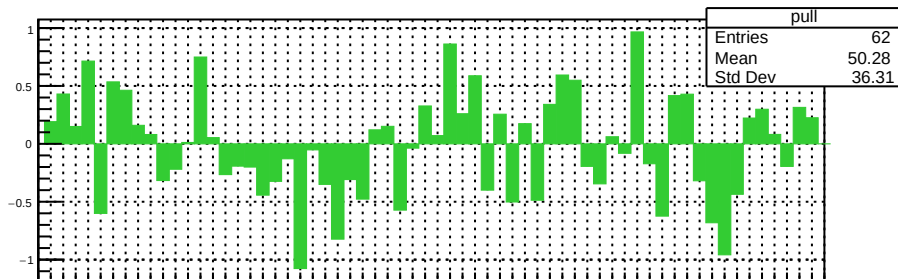
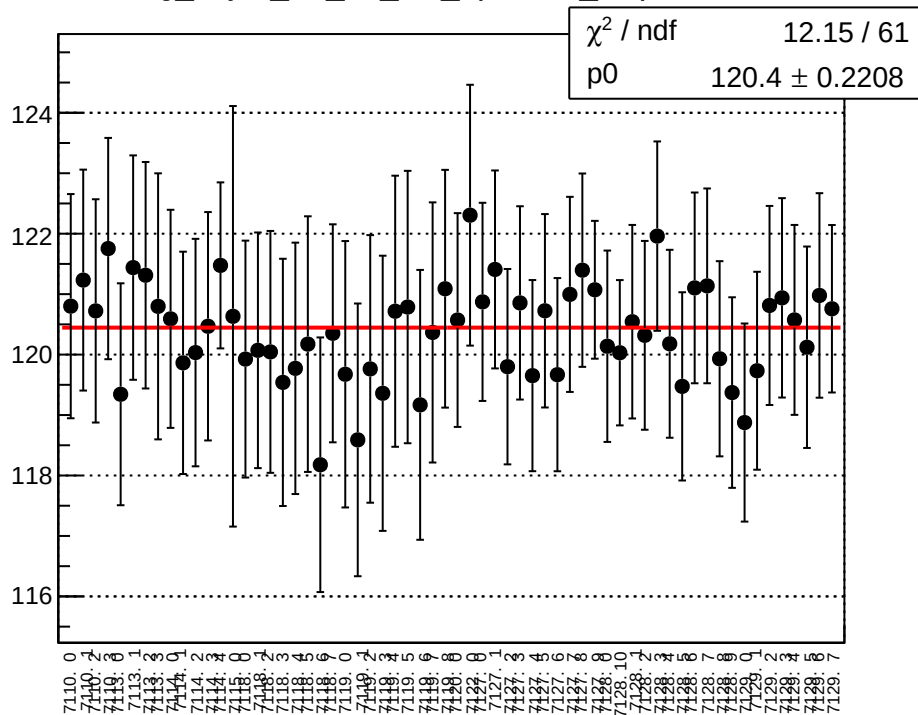
reg_asym_atr_dd_diff_bpm4eX_slope vs run



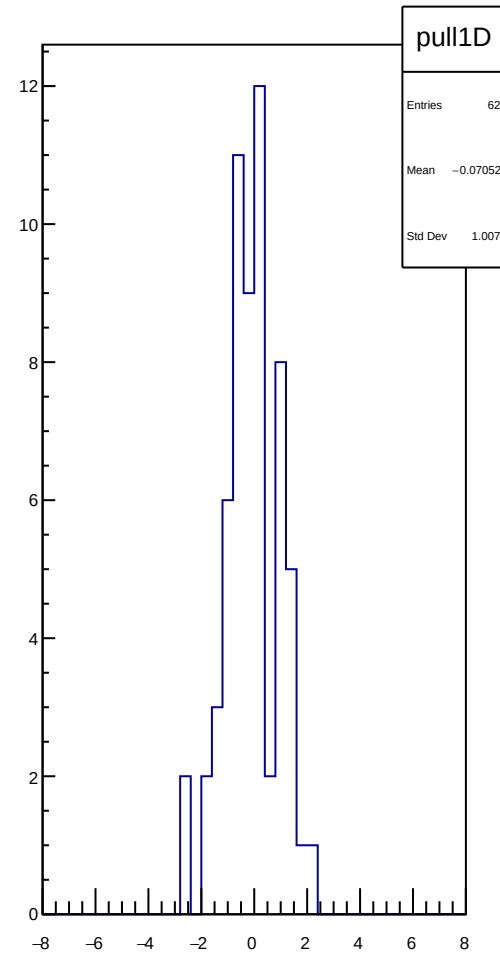
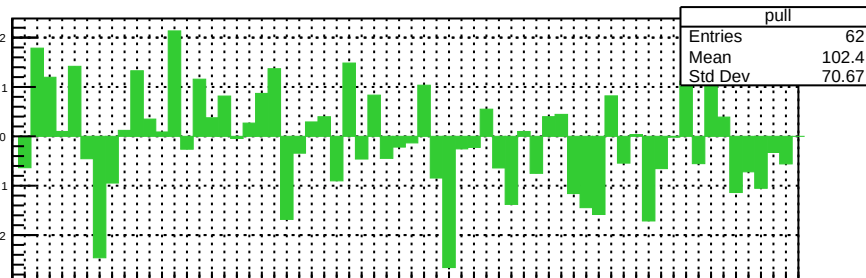
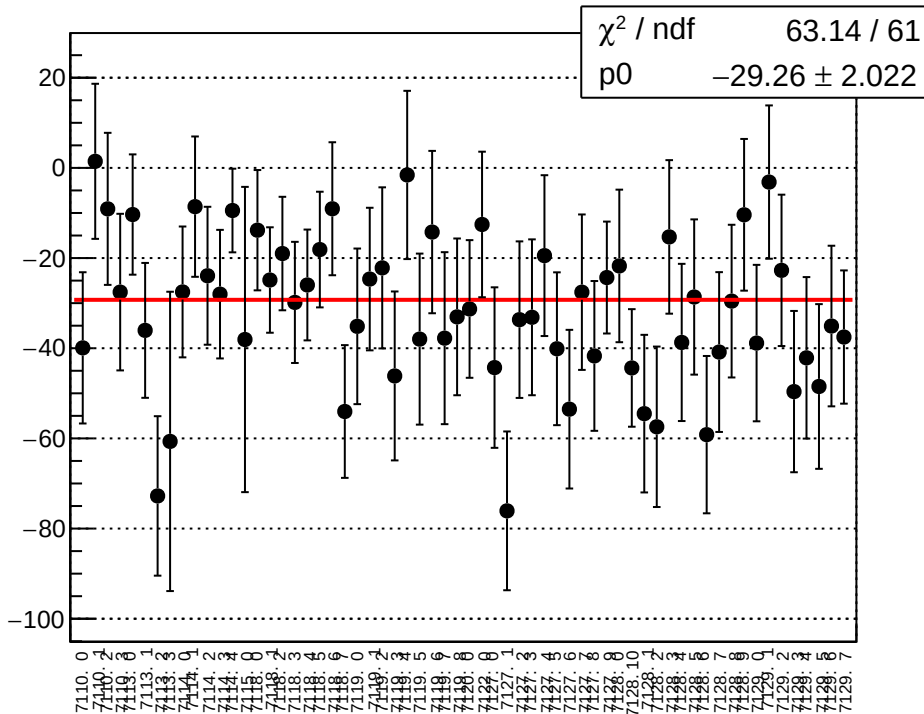
reg_asym_atr_dd_diff_bpm4eY_slope vs run



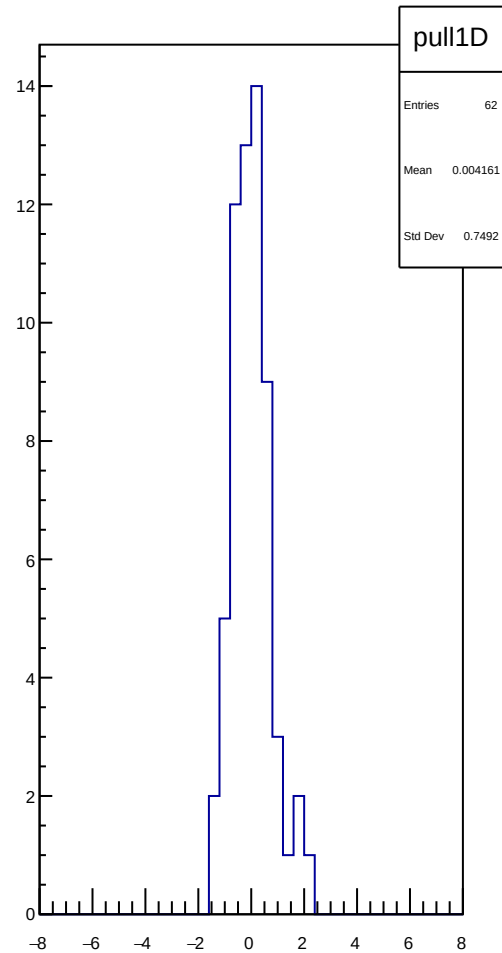
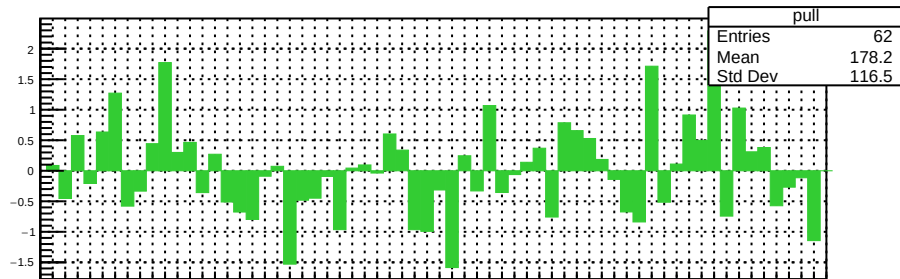
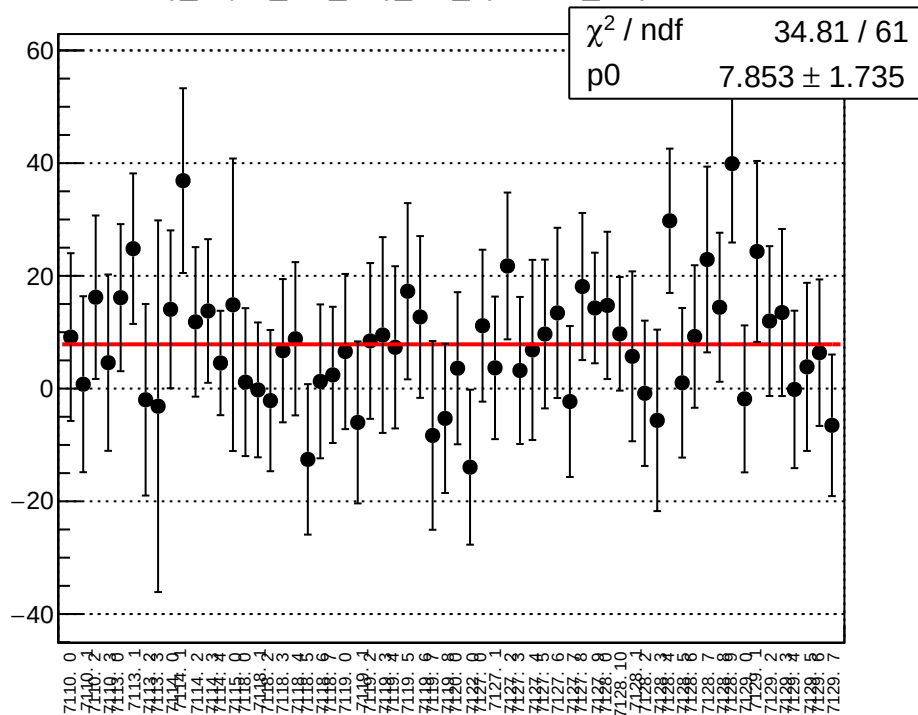
reg_asym_atr_dd_diff_bpm12X_slope vs run



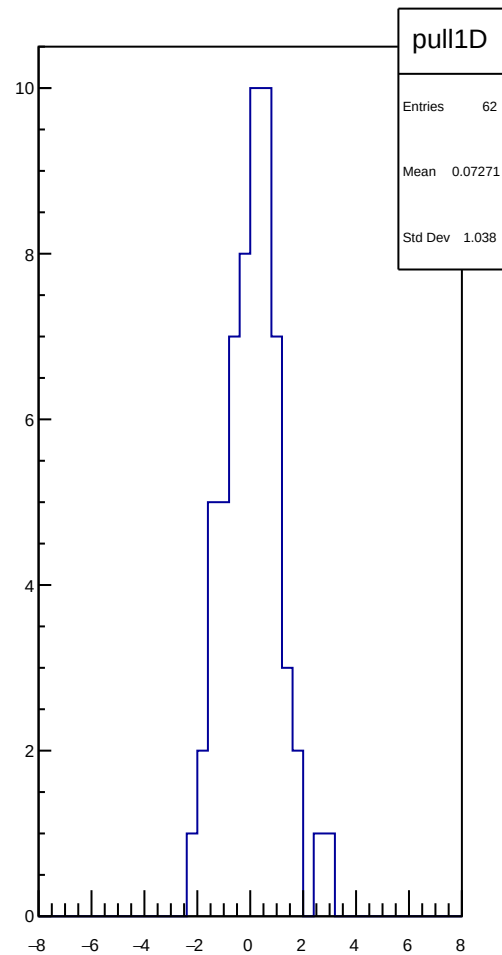
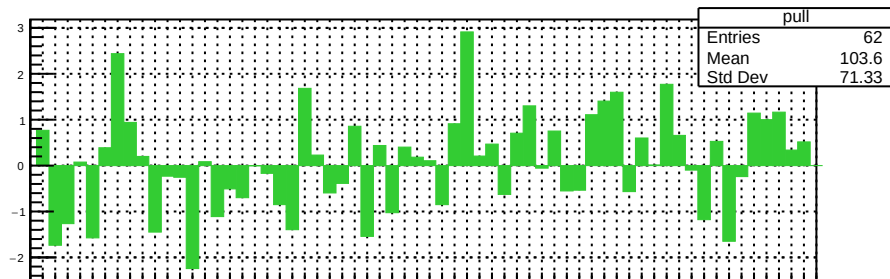
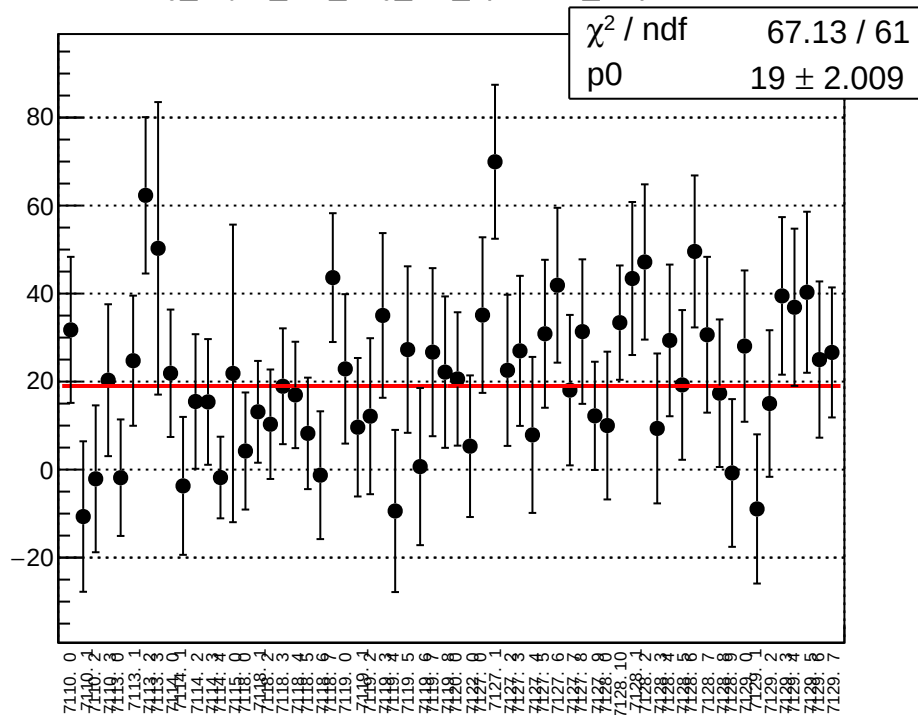
reg_asym_at1_avg_diff_bpm1X_slope vs run



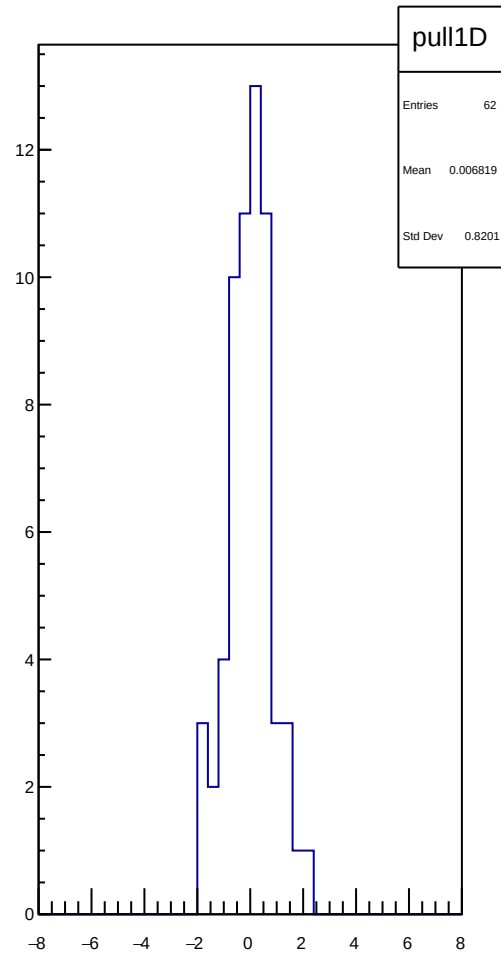
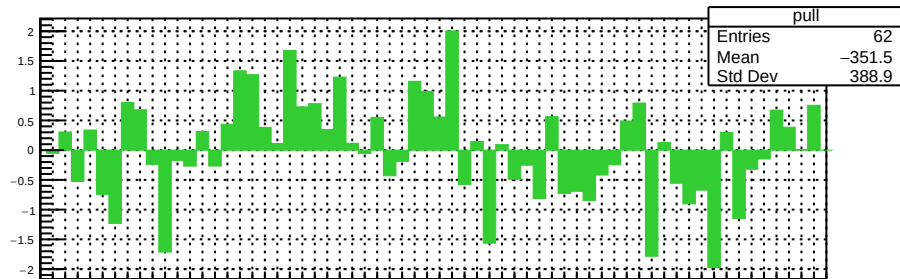
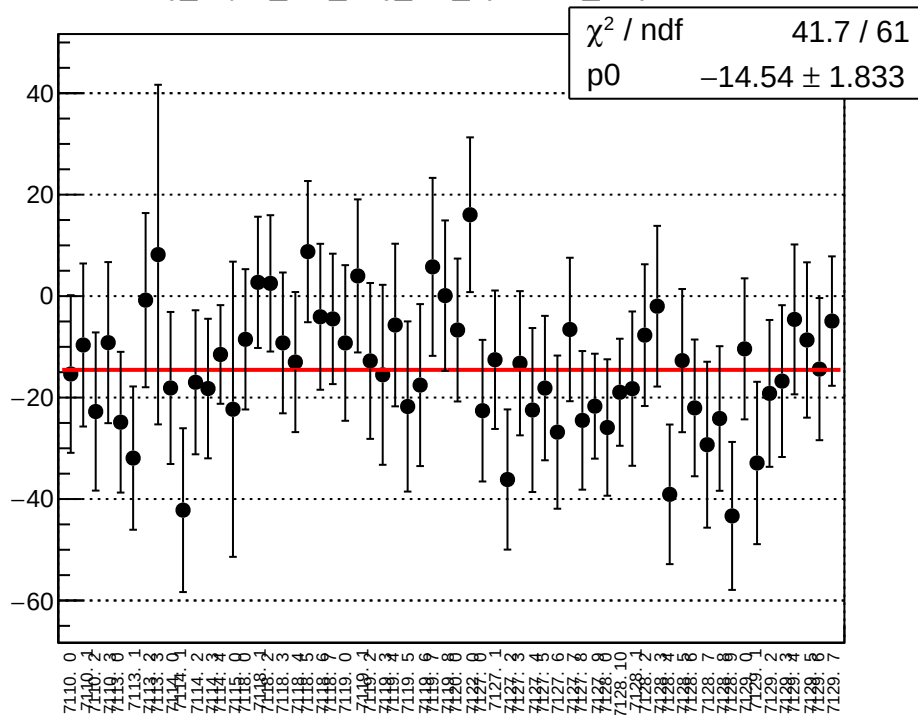
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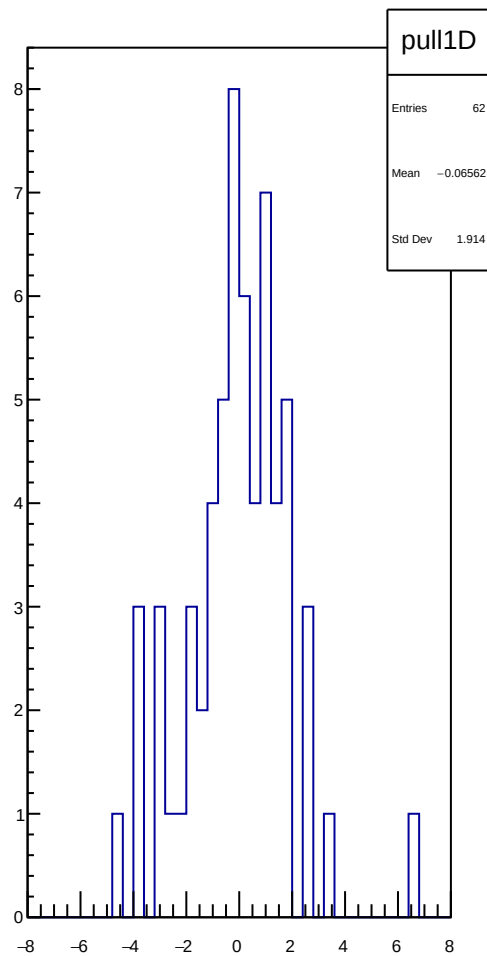
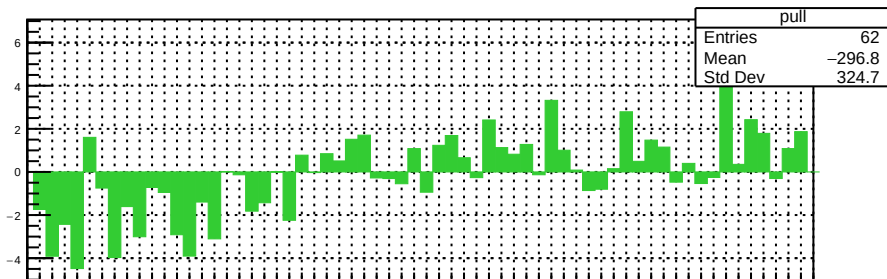
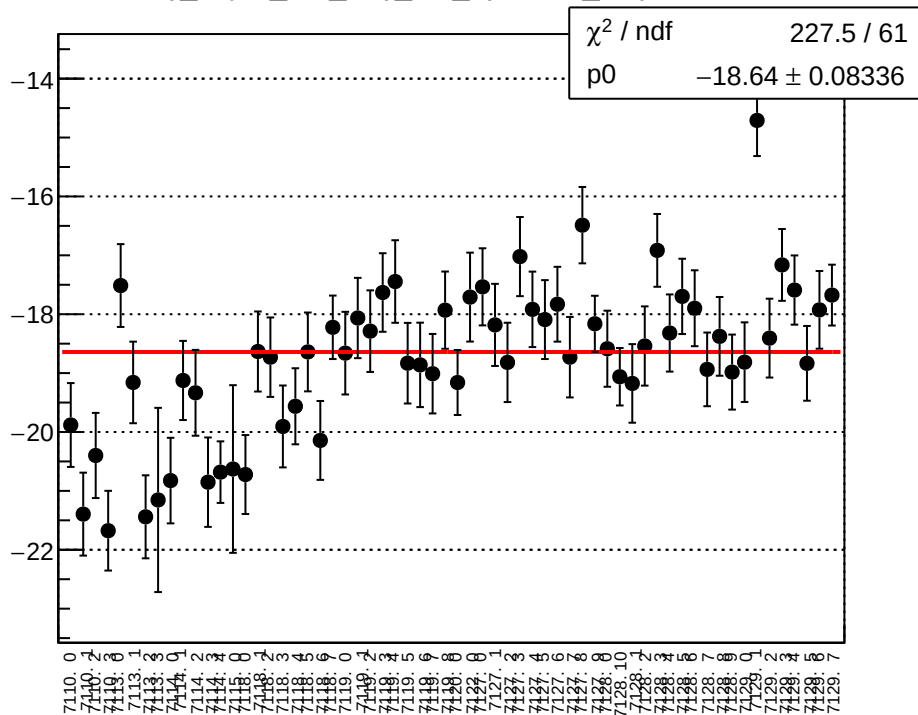
reg_asym_at1_avg_diff_bpm4eX_slope vs run



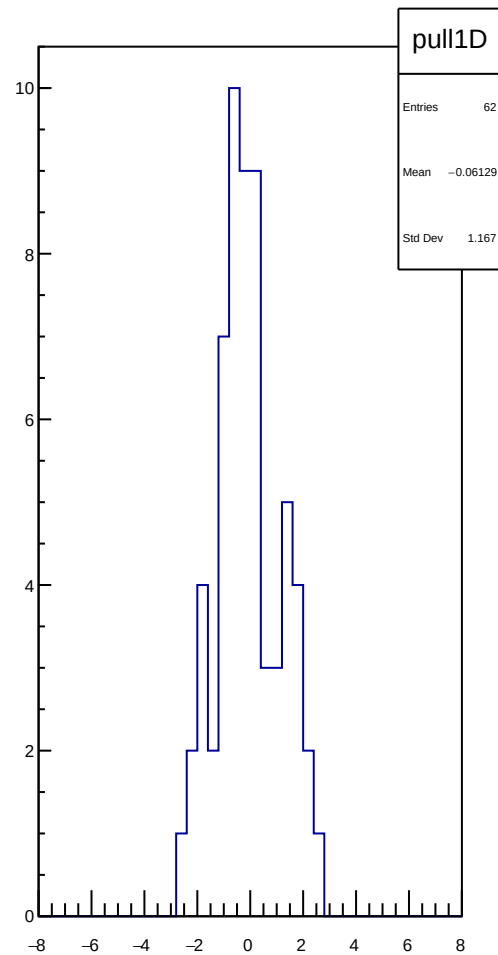
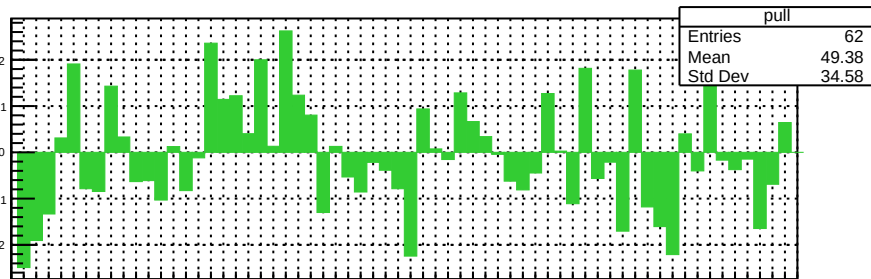
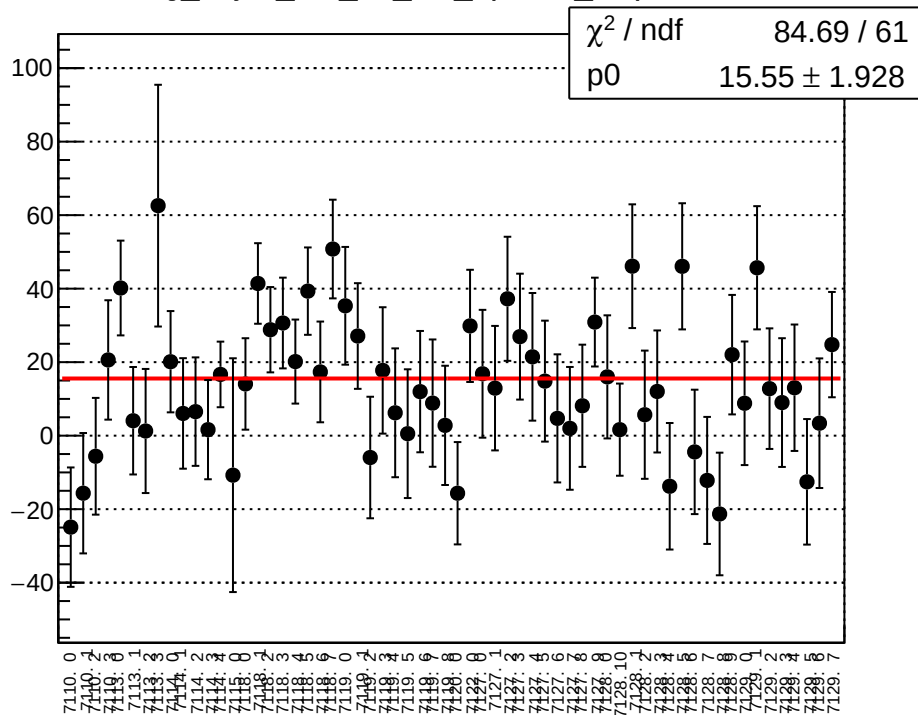
reg_asym_at1_avg_diff_bpm4eY_slope vs run



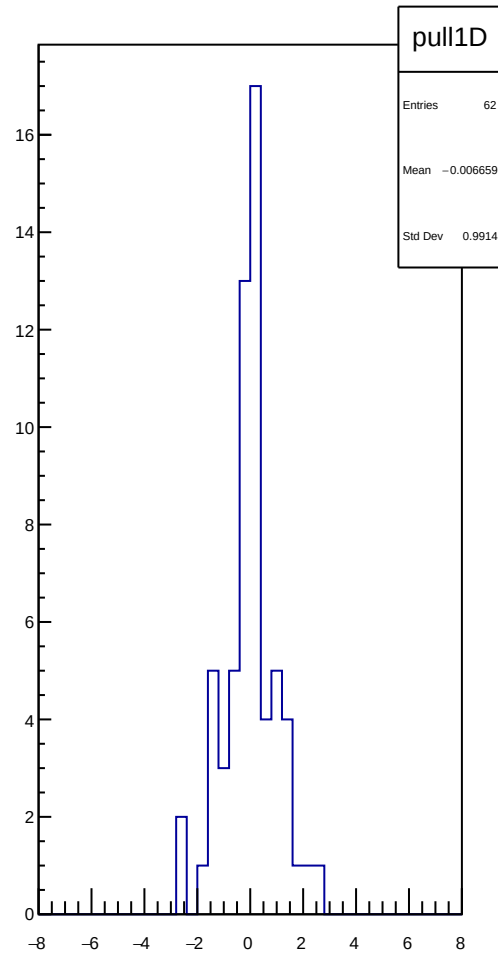
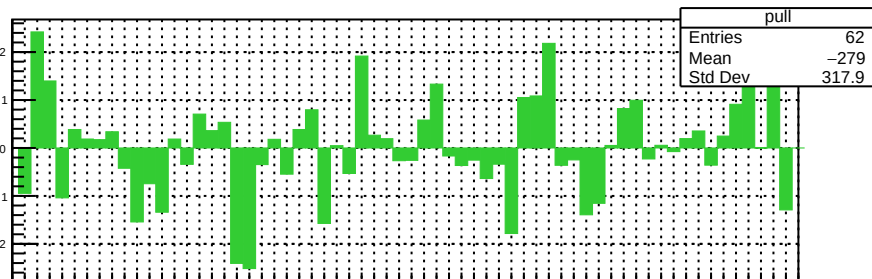
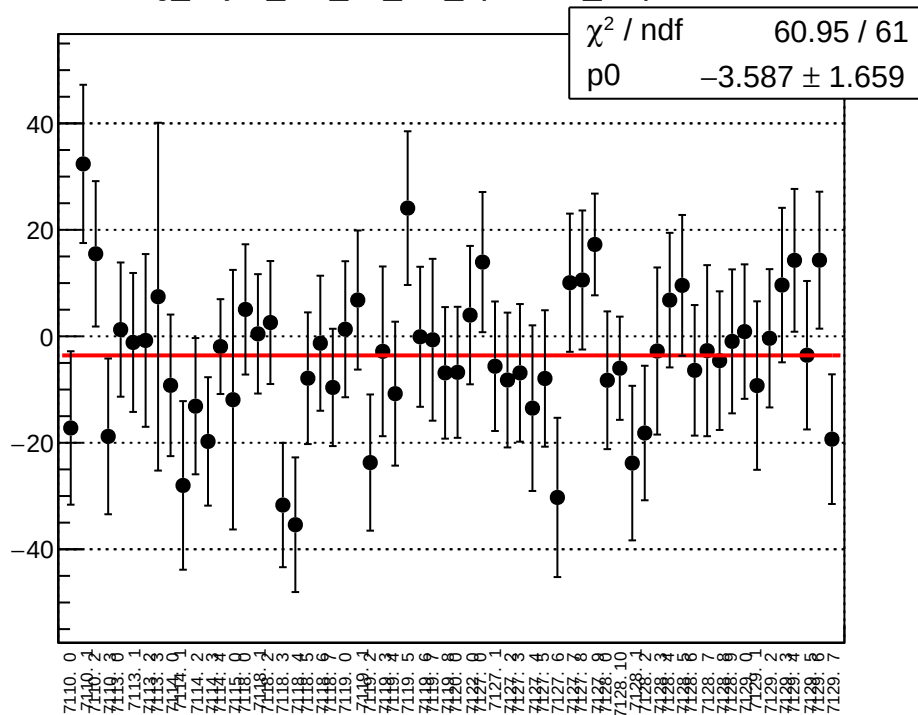
reg_asym_at1_avg_diff_bpm12X_slope vs run



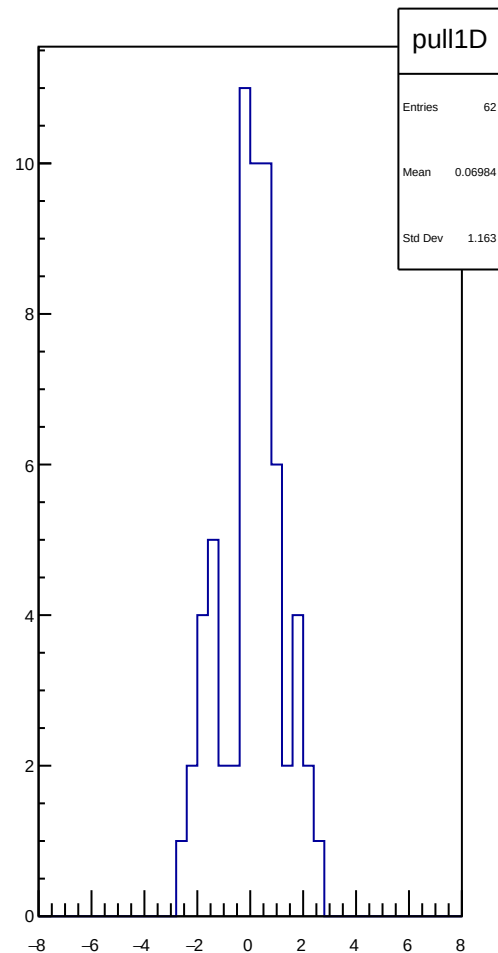
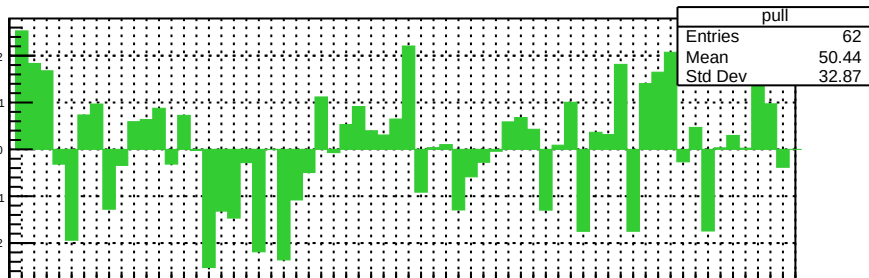
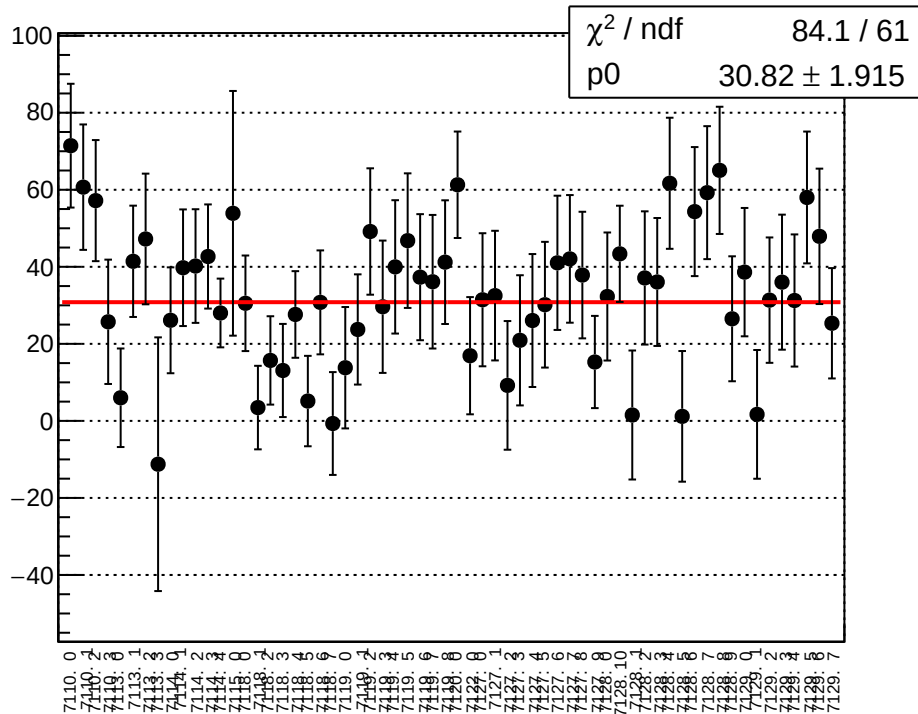
reg_asym_at1_dd_diff_bpm1X_slope vs run



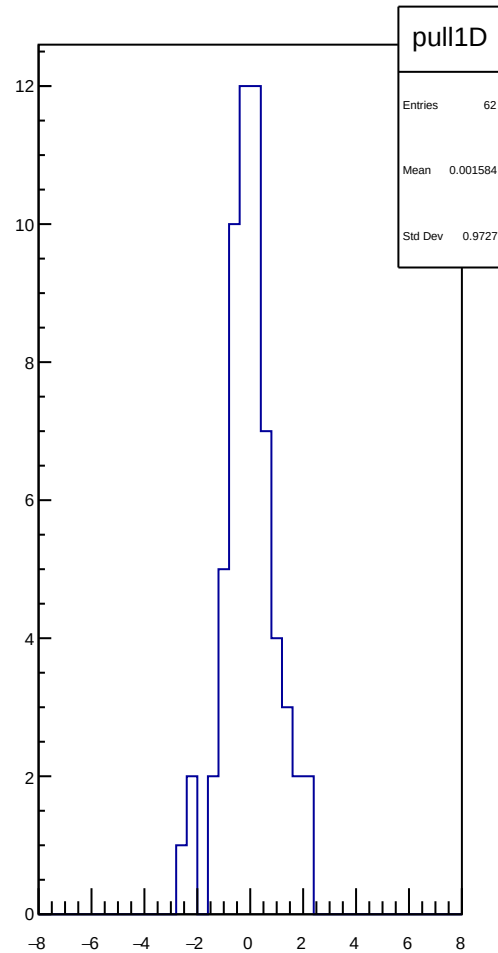
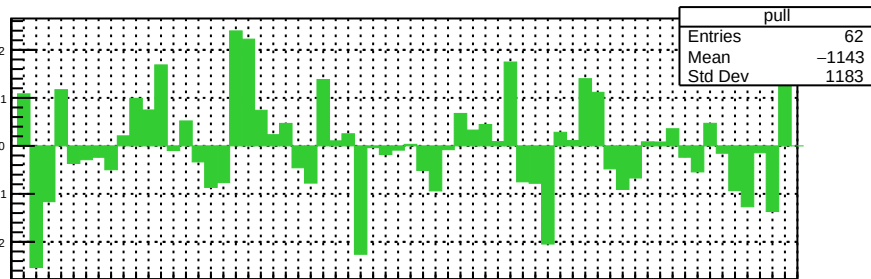
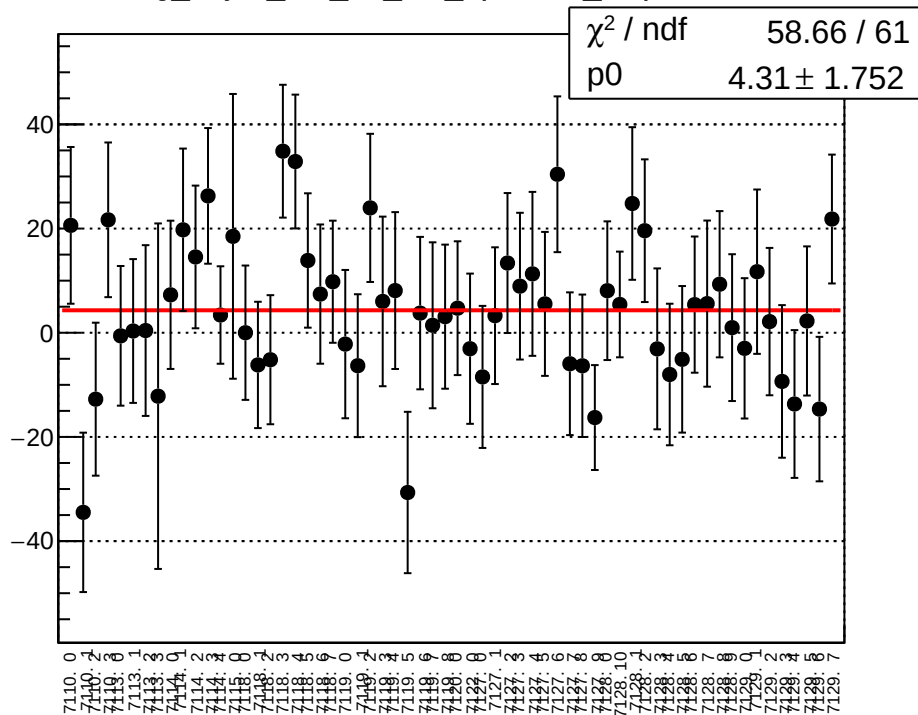
reg_asym_at1_dd_diff_bpm4aY_slope vs run



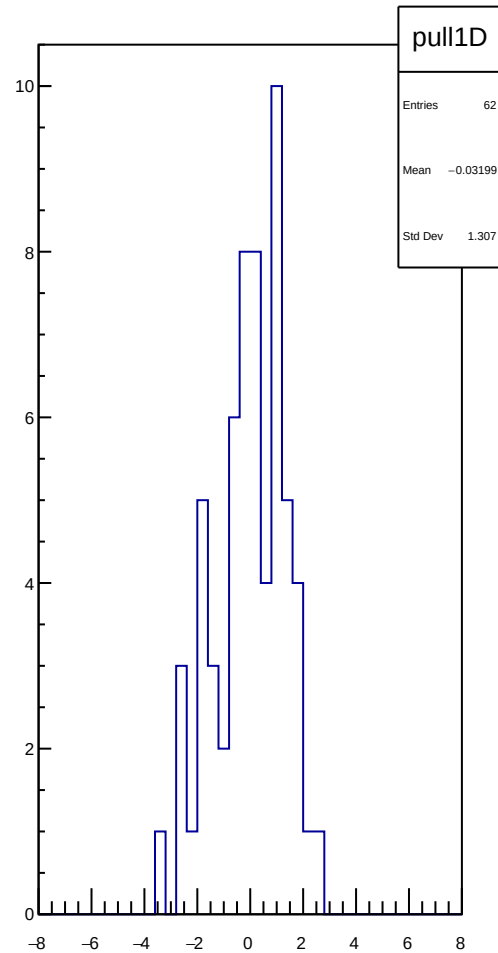
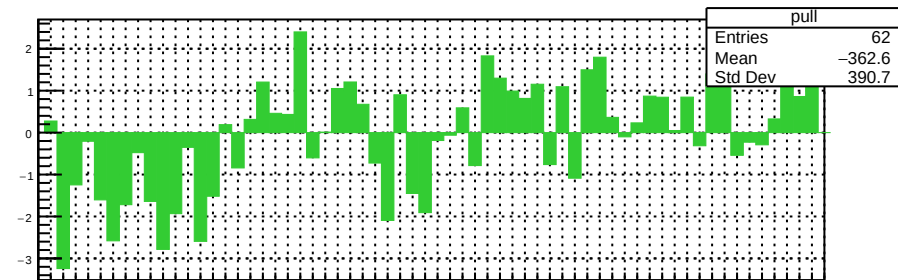
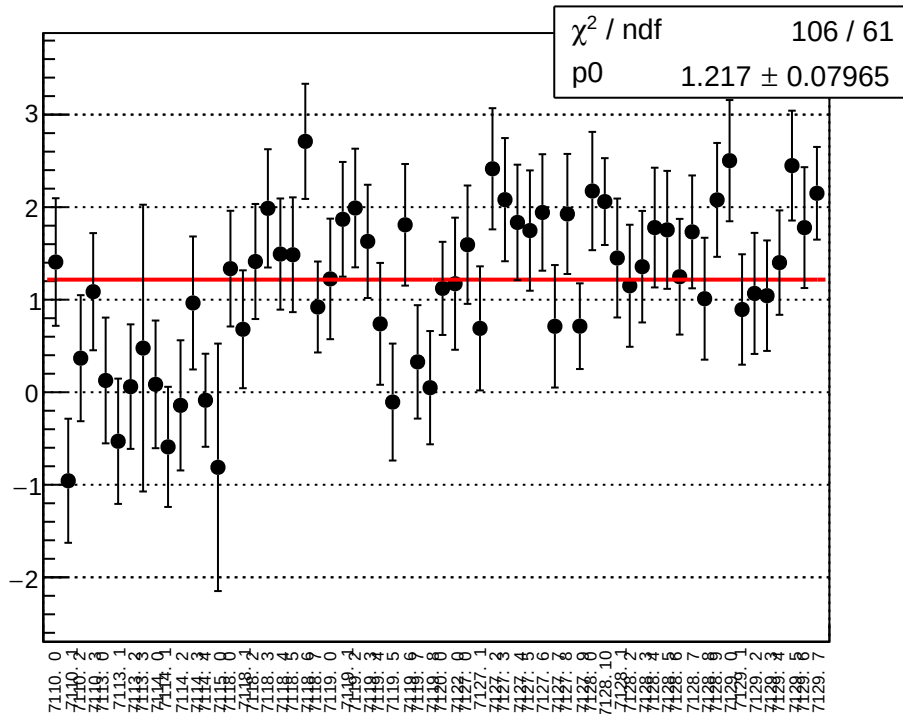
reg_asym_at1_dd_diff_bpm4eX_slope vs run



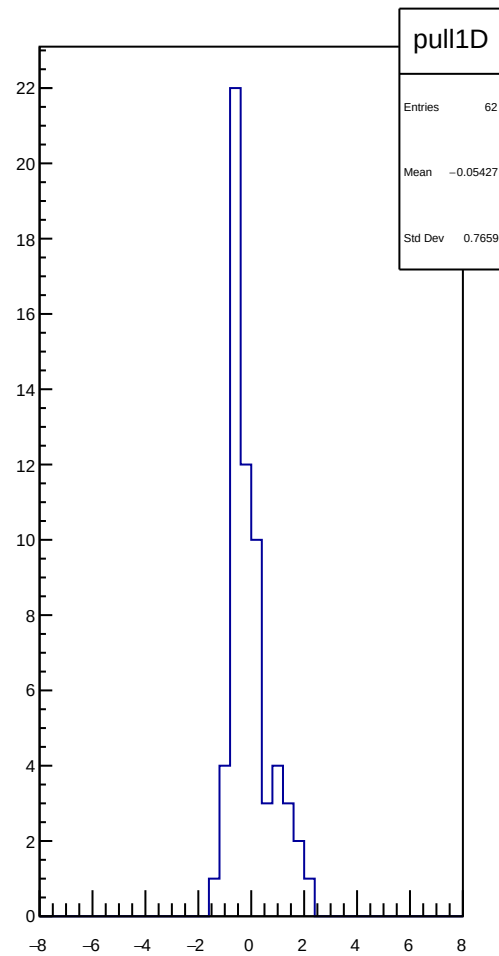
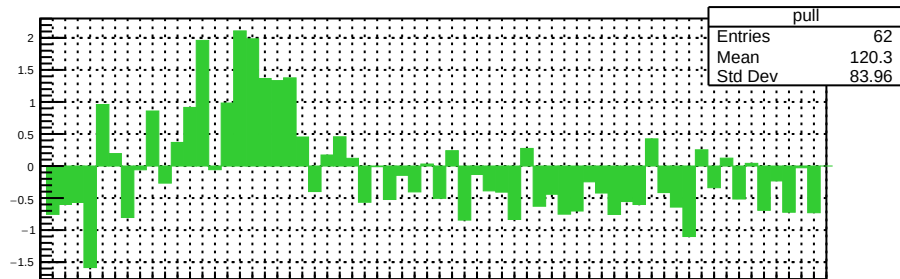
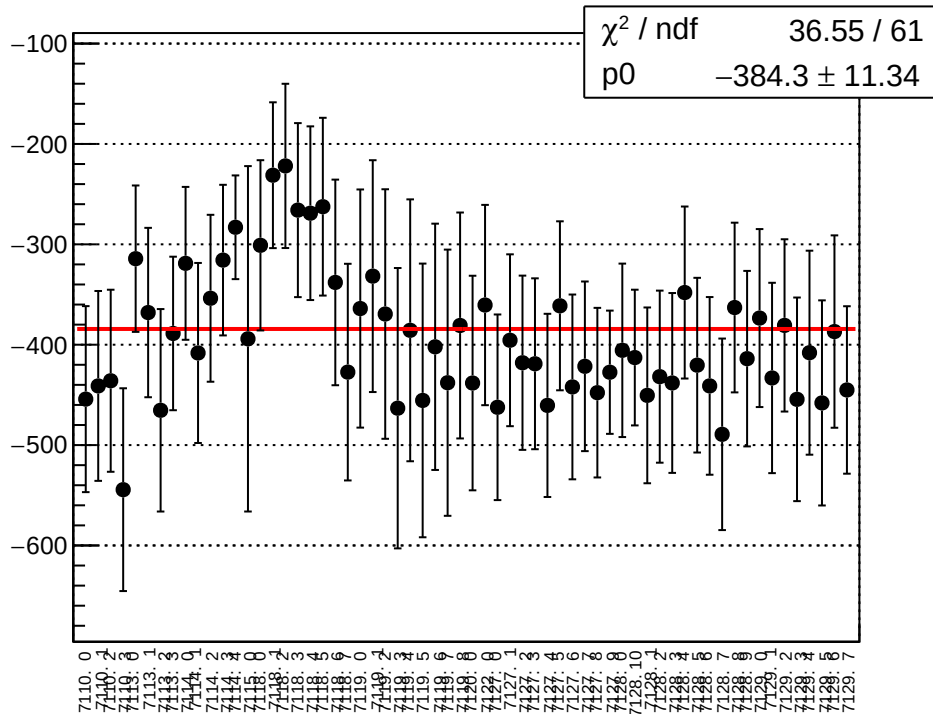
reg_asym_at1_dd_diff_bpm4eY_slope vs run



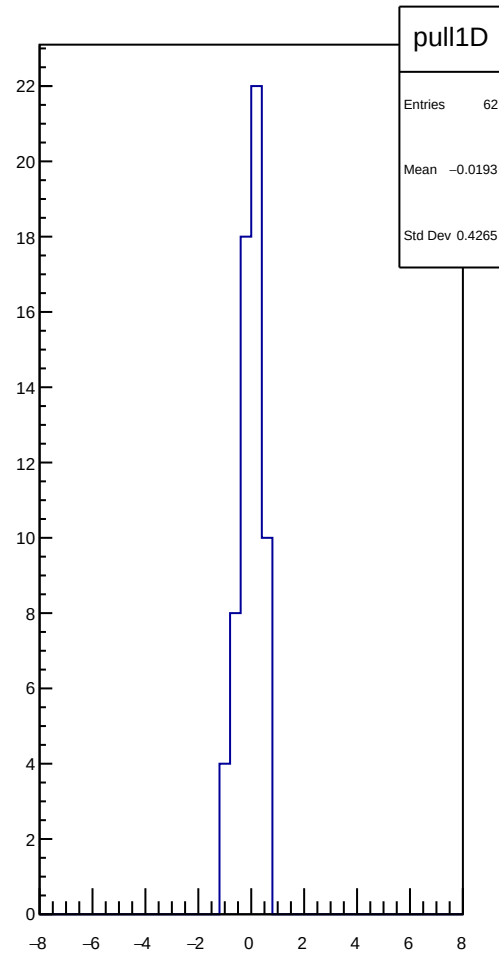
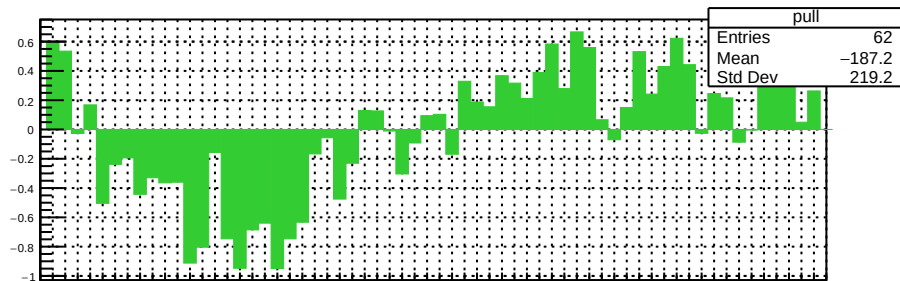
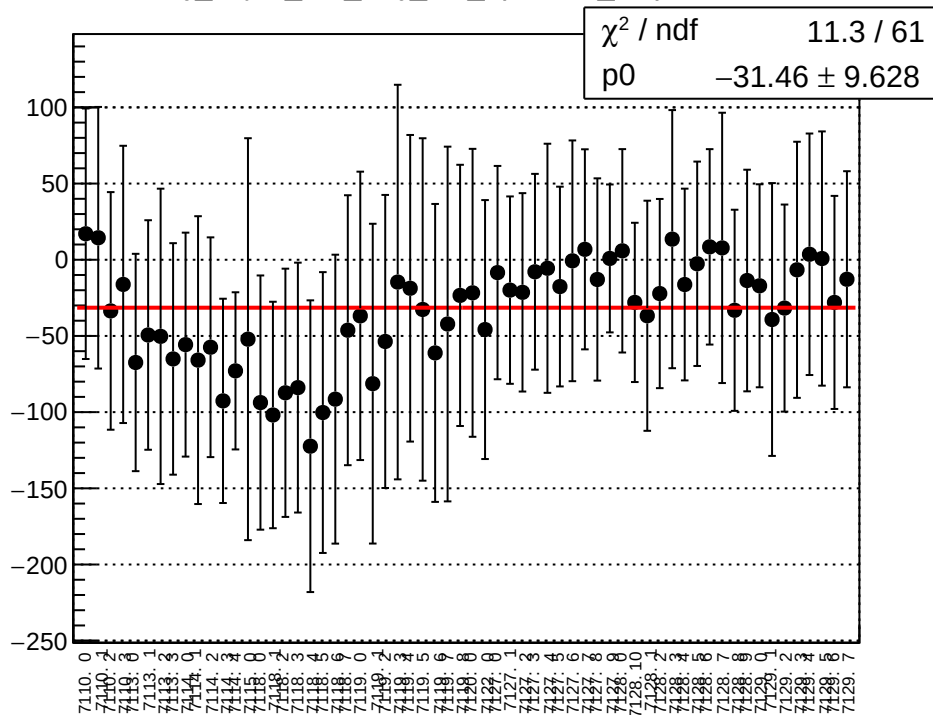
reg_asym_at1_dd_diff_bpm12X_slope vs run



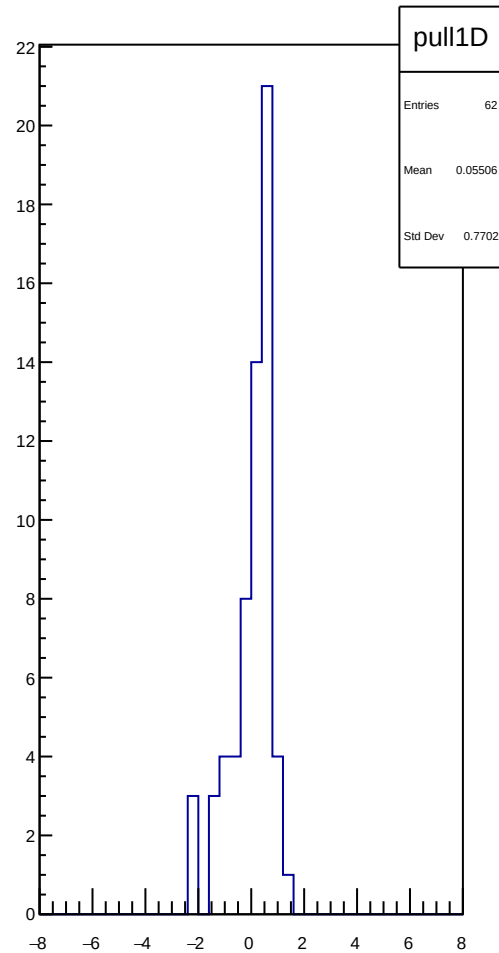
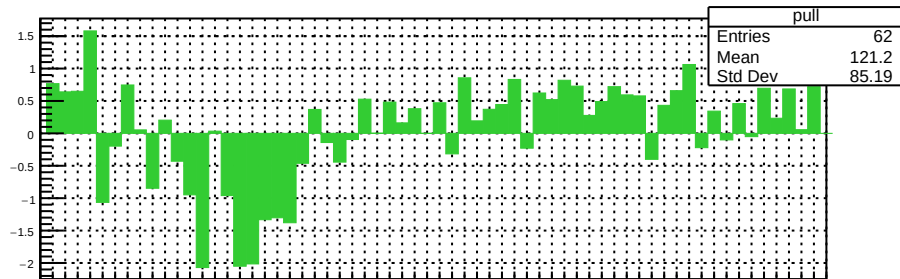
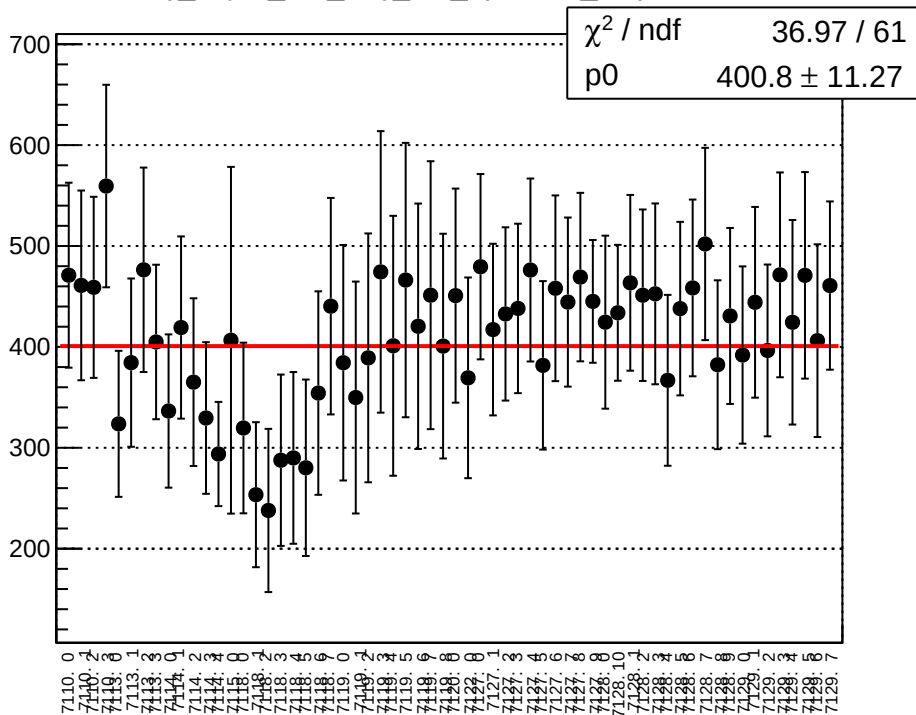
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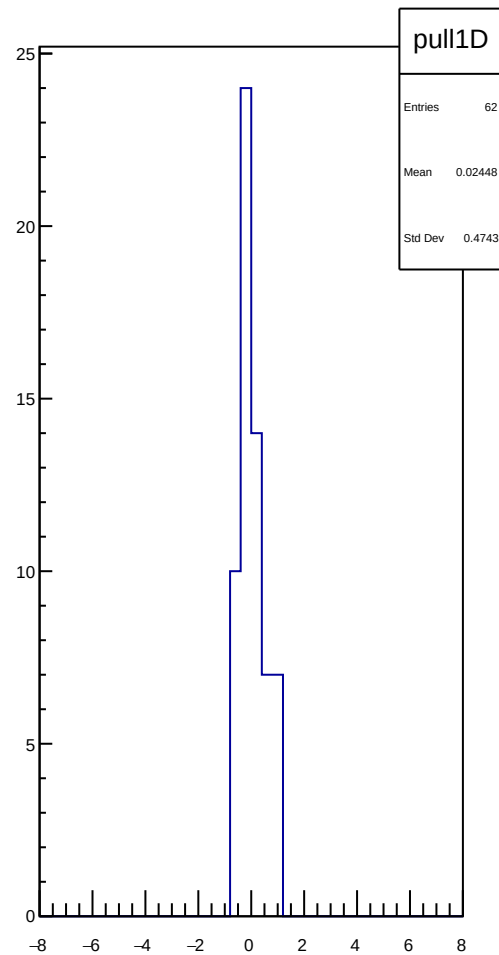
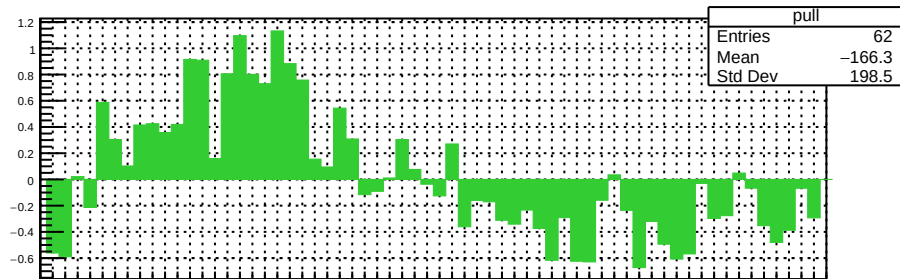
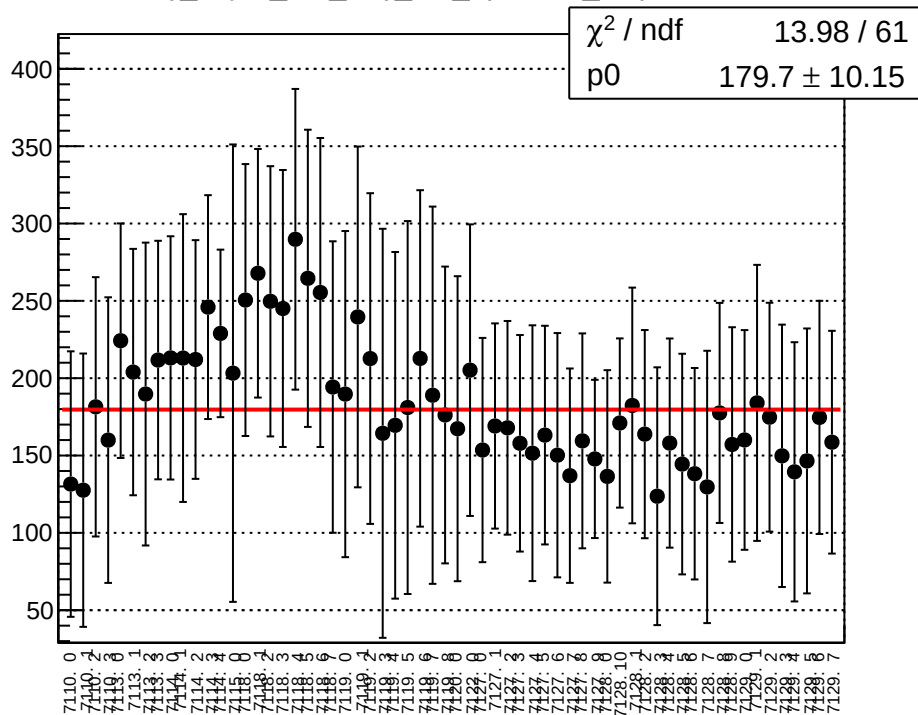
reg_asym_at2_avg_diff_bpm4aY_slope vs run



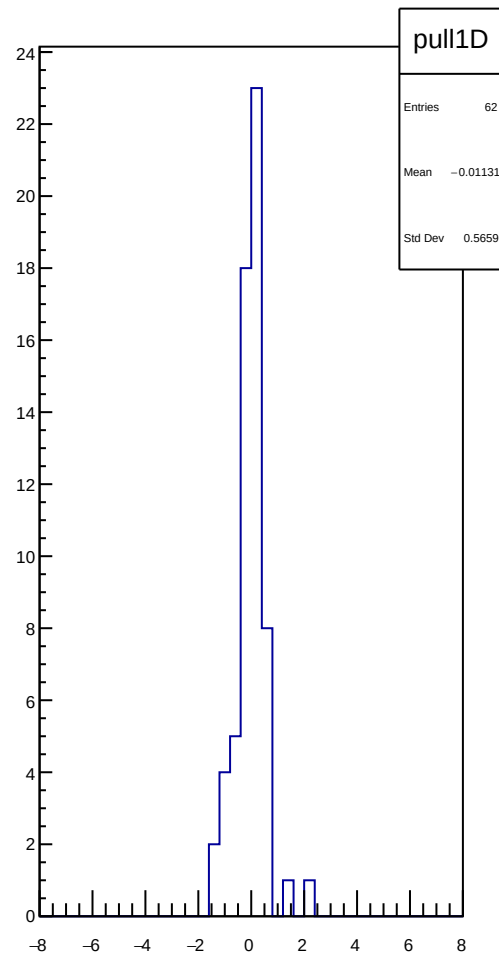
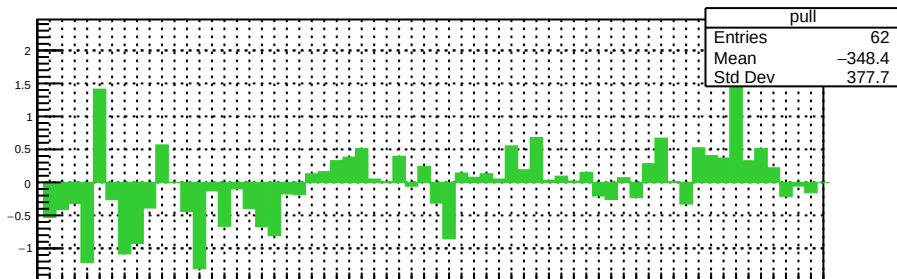
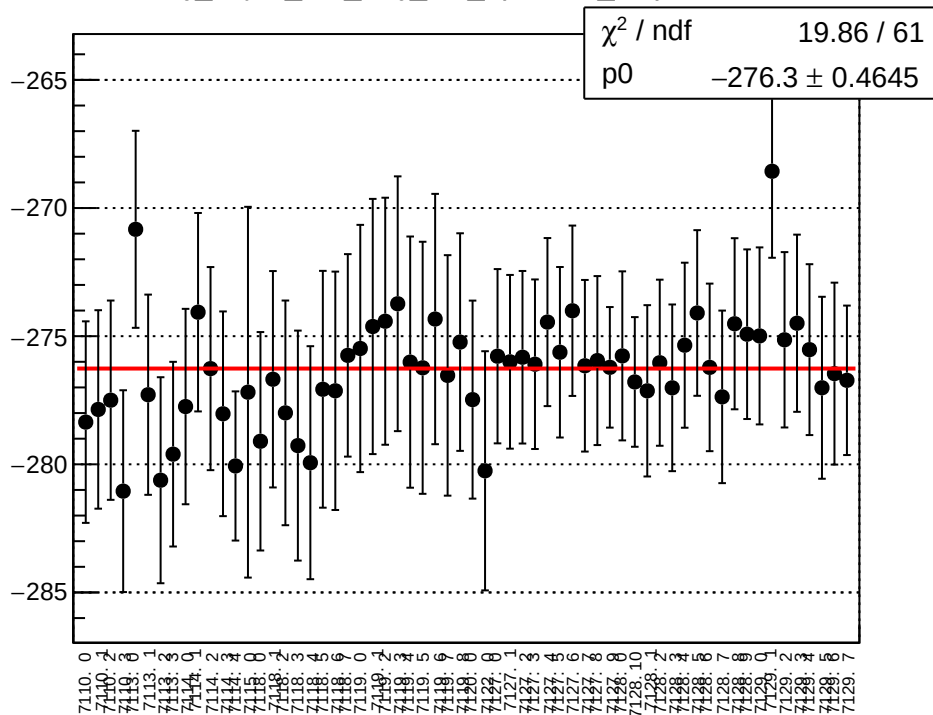
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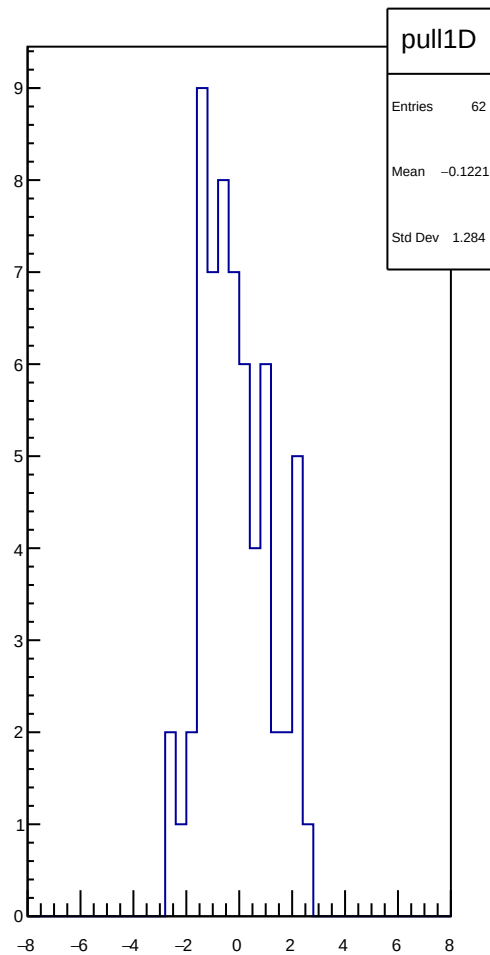
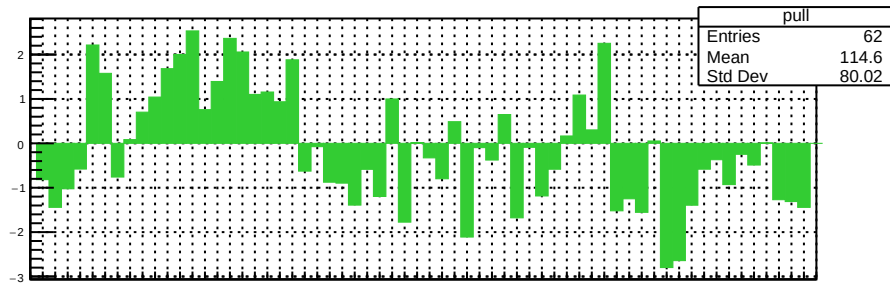
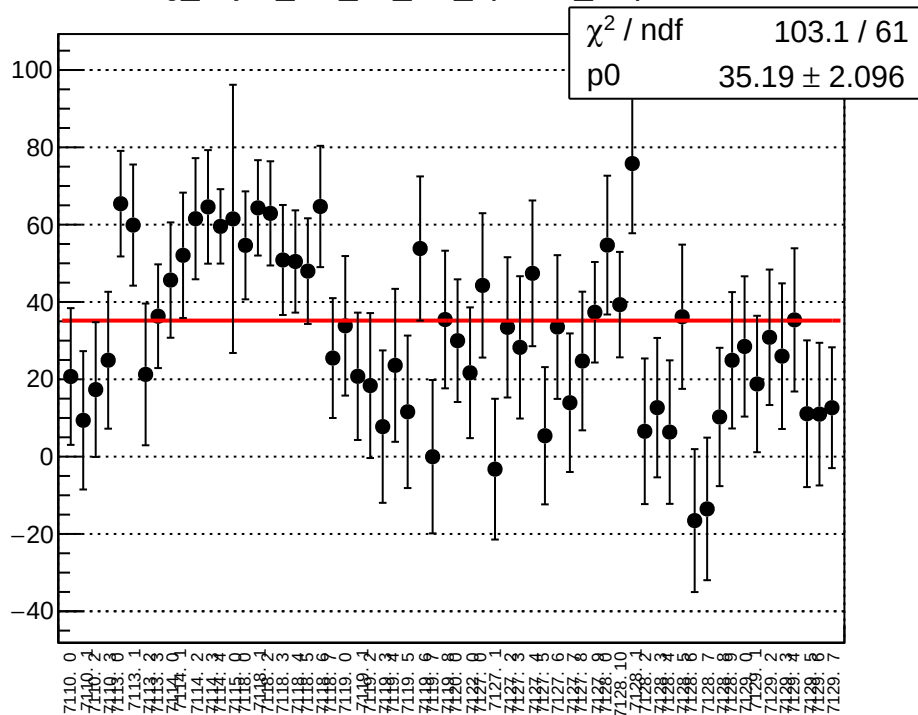
reg_asym_at2_avg_diff_bpm4eY_slope vs run



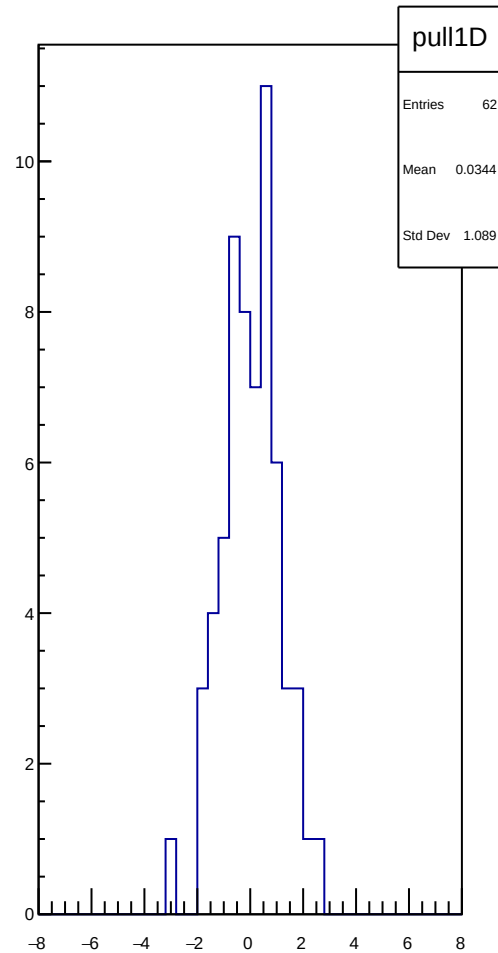
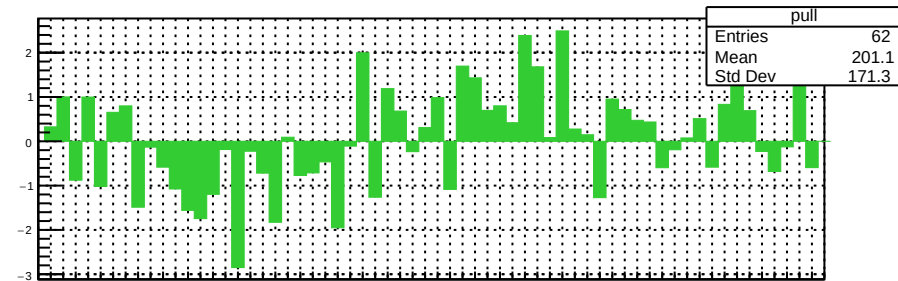
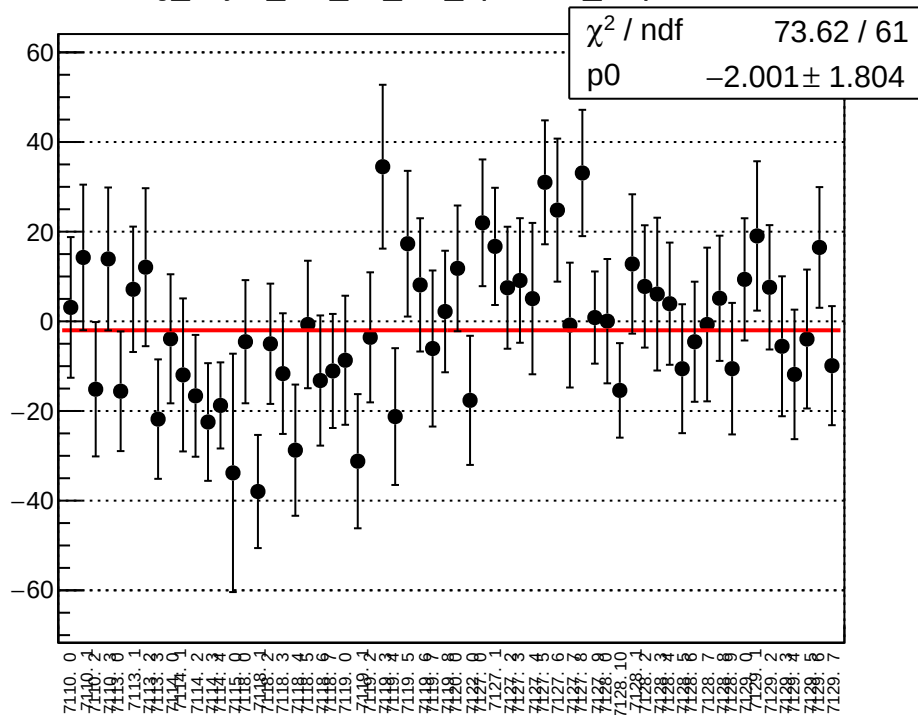
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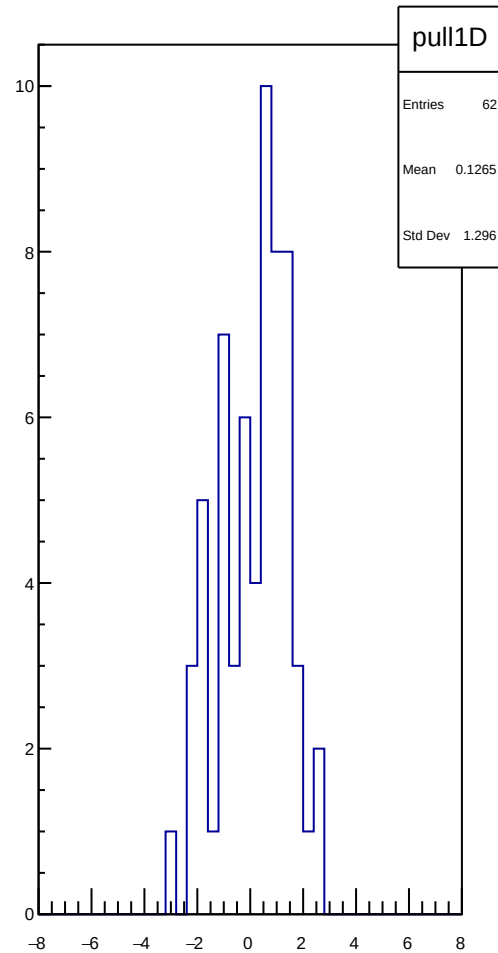
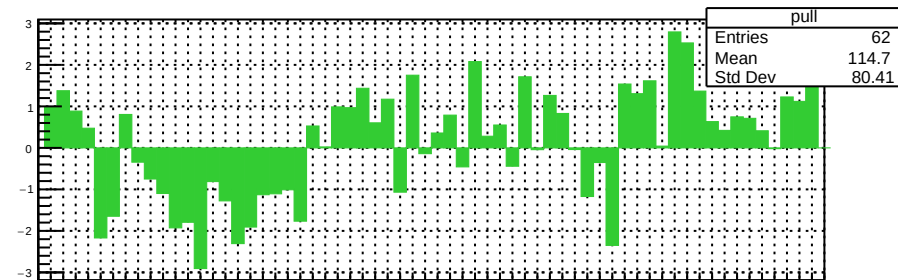
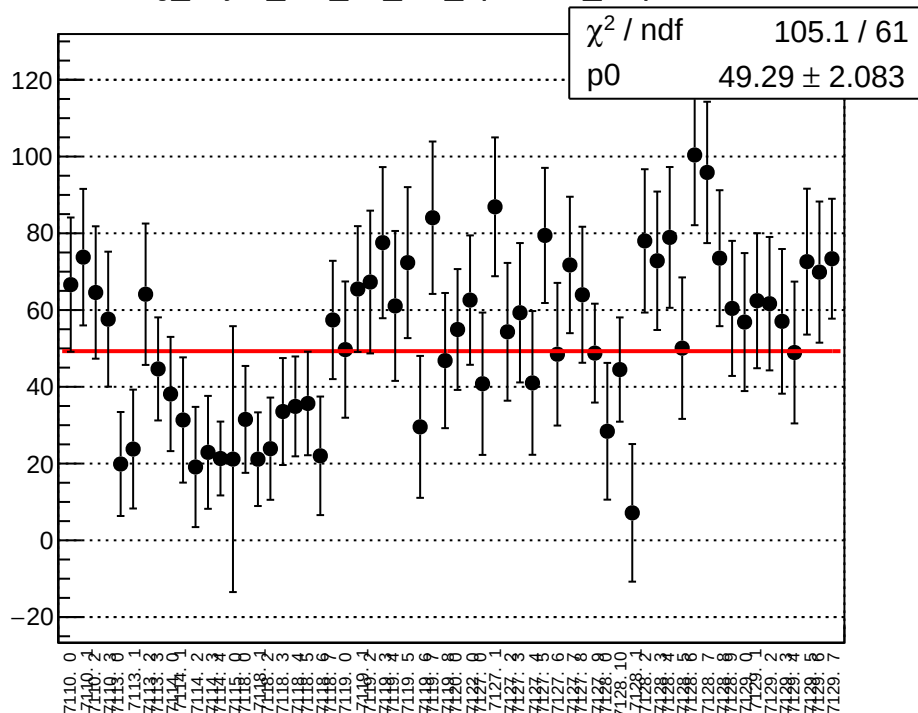
reg_asym_at2_dd_diff_bpm1X_slope vs run



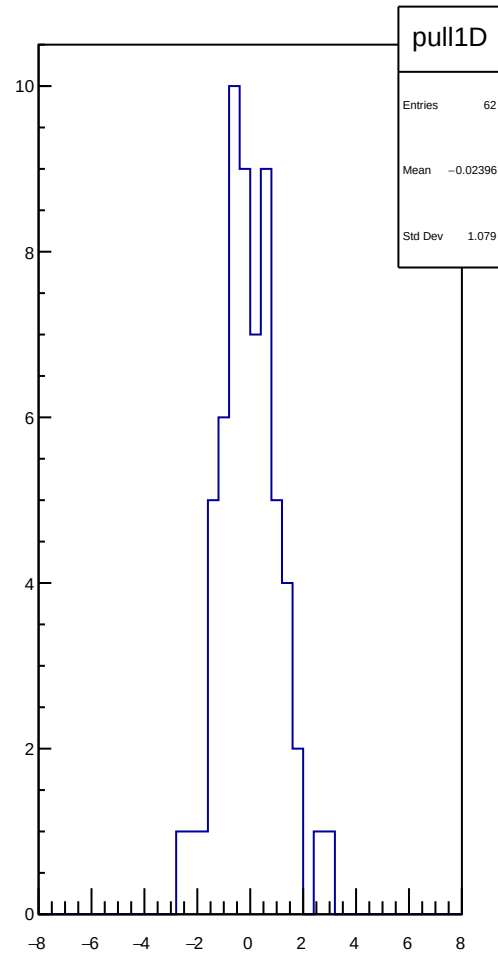
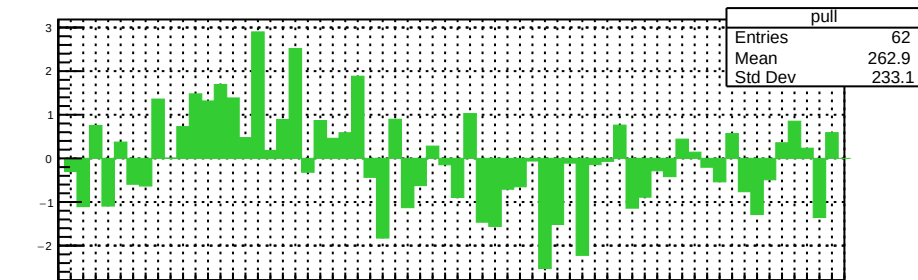
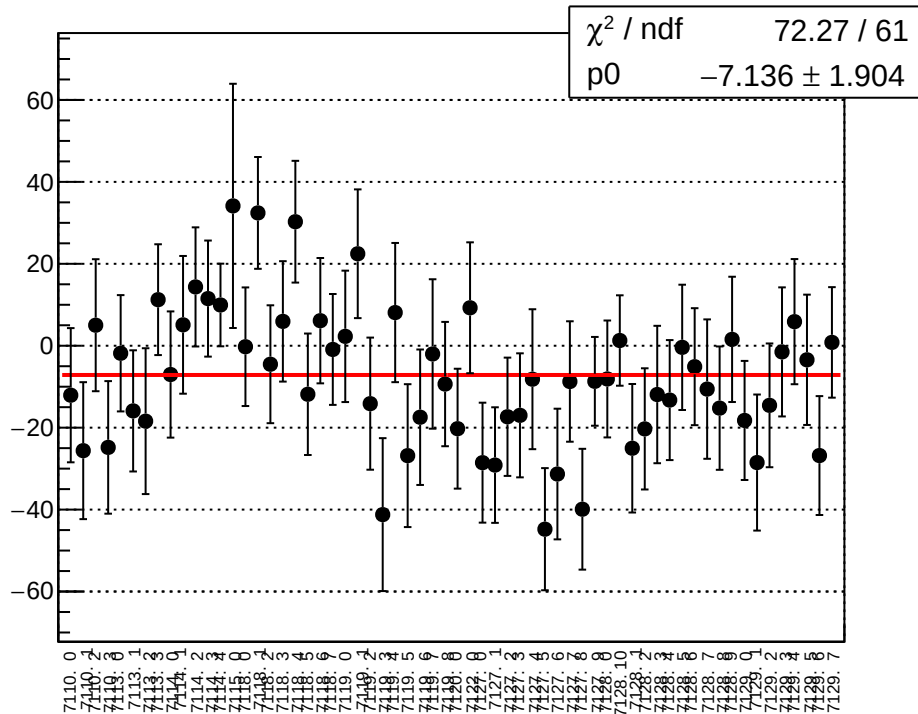
reg_asym_at2_dd_diff_bpm4aY_slope vs run



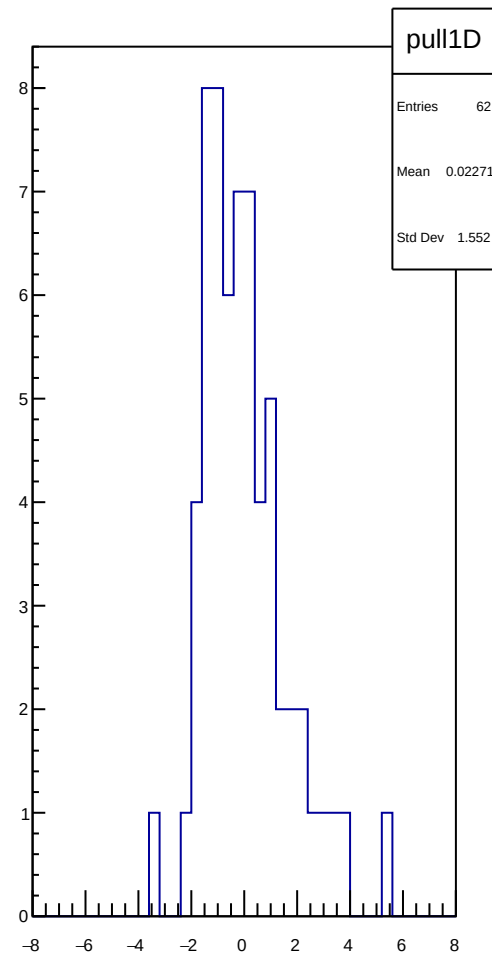
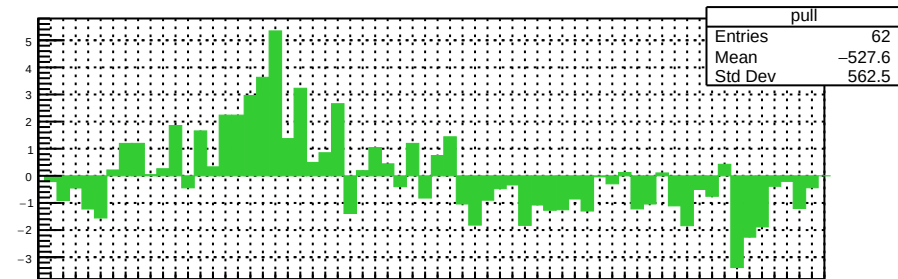
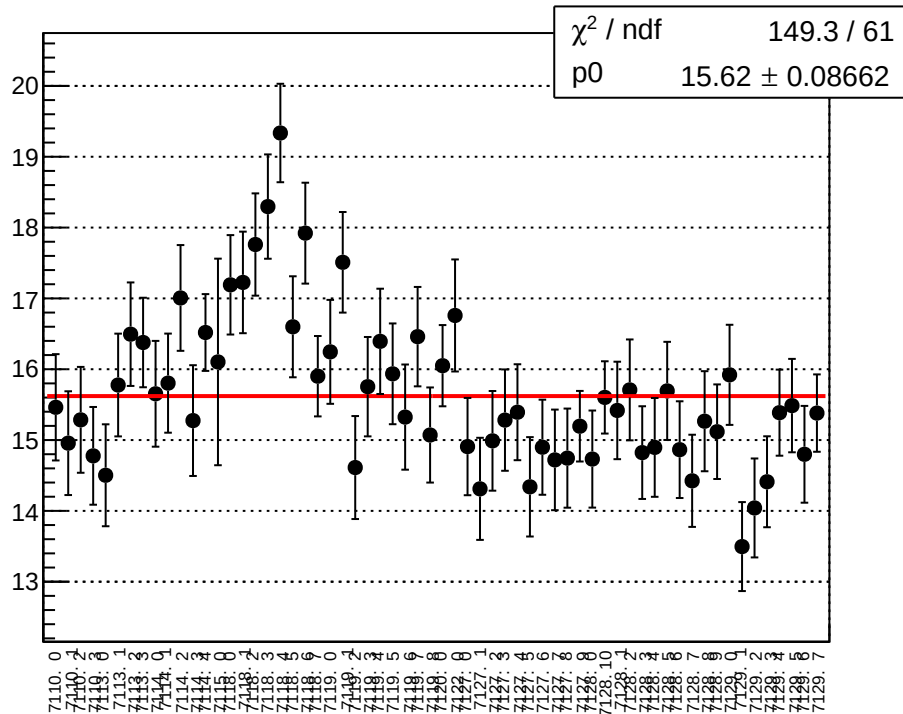
reg_asym_at2_dd_diff_bpm4eX_slope vs run



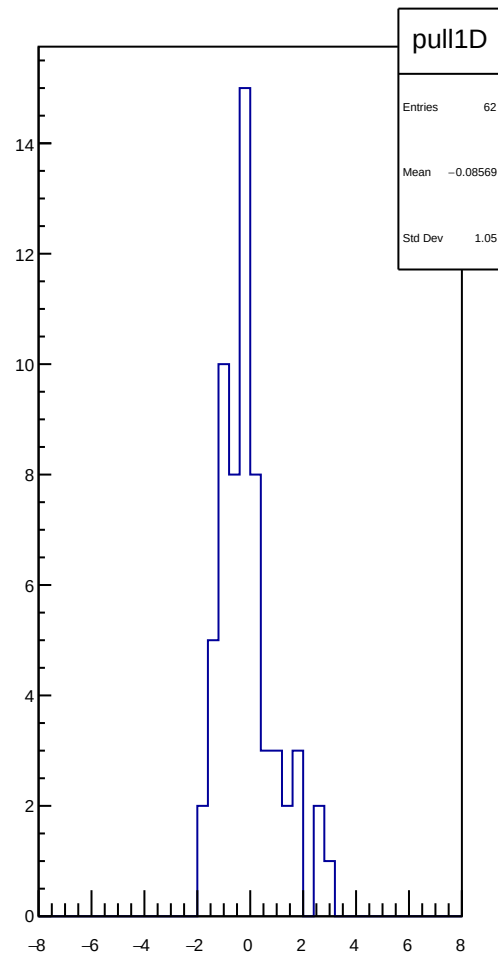
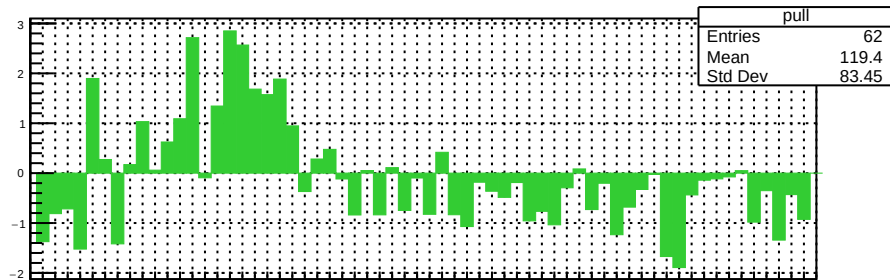
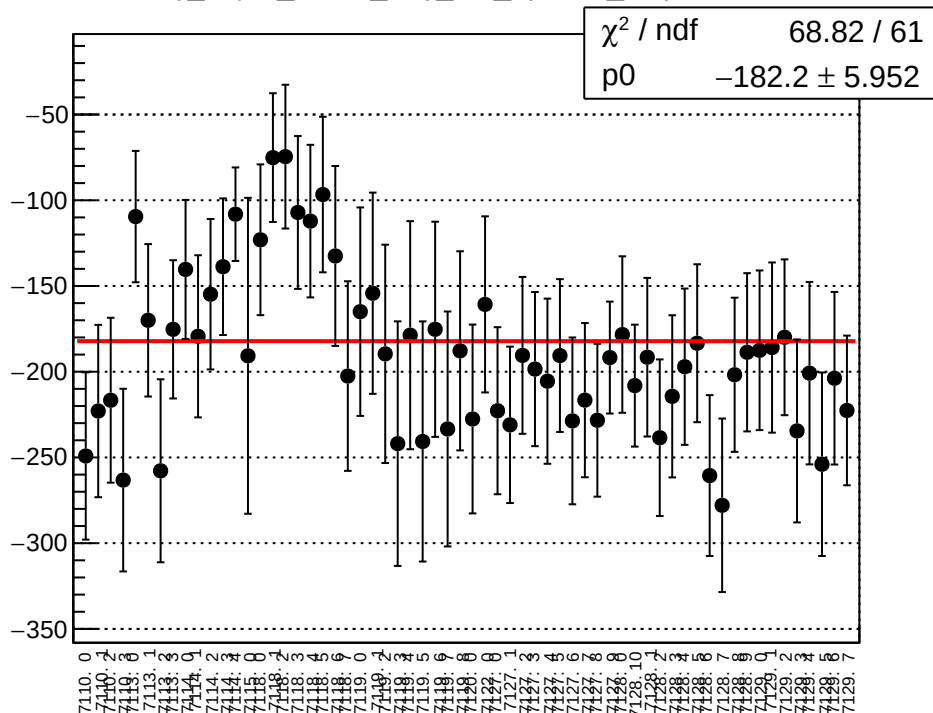
reg_asym_at2_dd_diff_bpm4eY_slope vs run



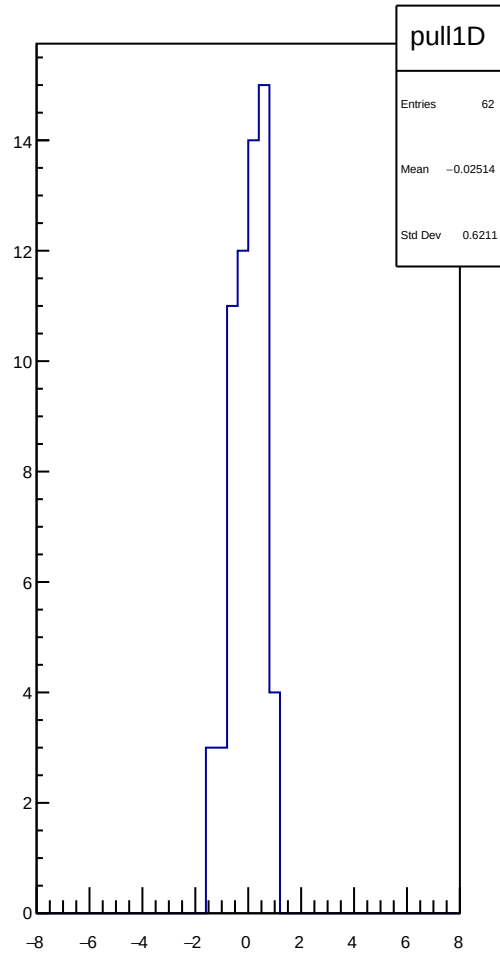
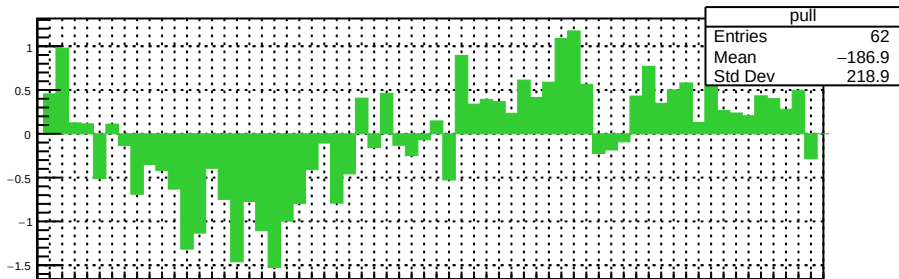
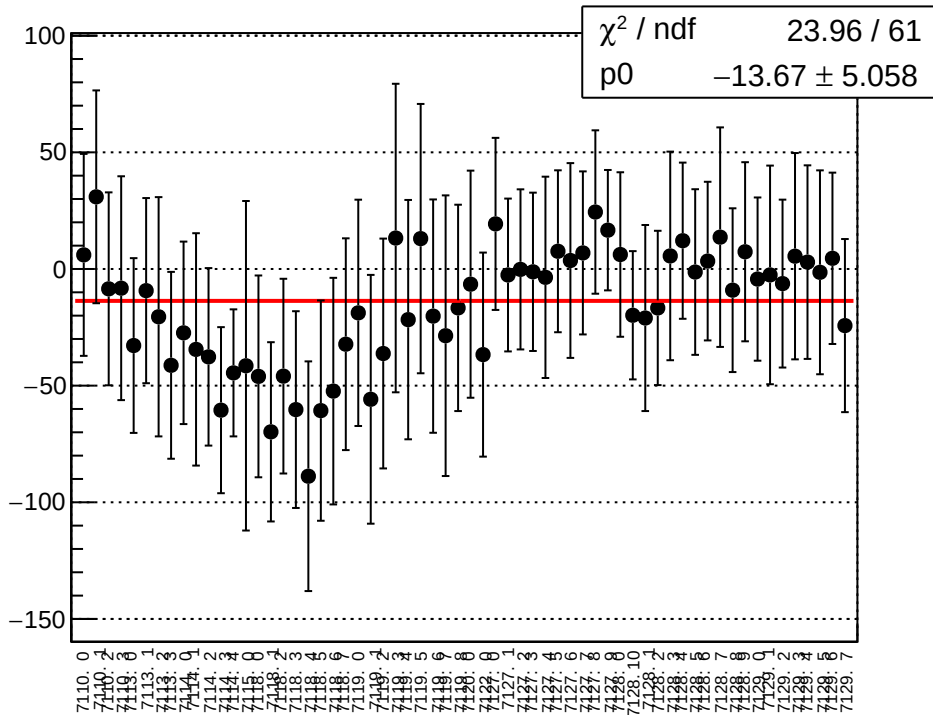
reg_asym_at2_dd_diff_bpm12X_slope vs run



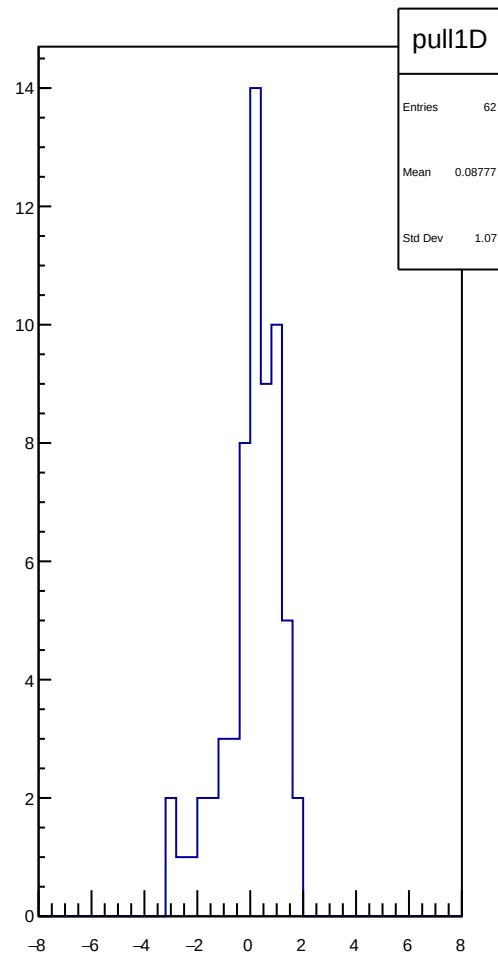
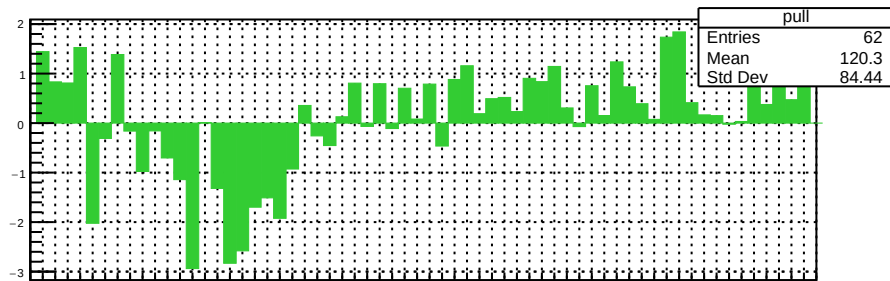
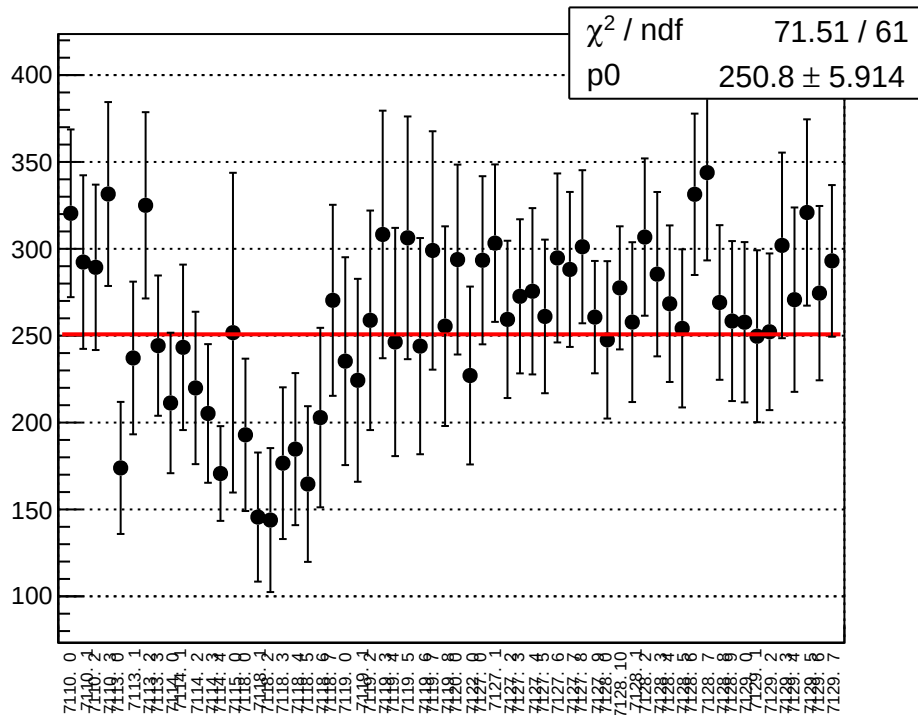
reg_asym_atl1r2_avg_diff_bpm1X_slope vs run



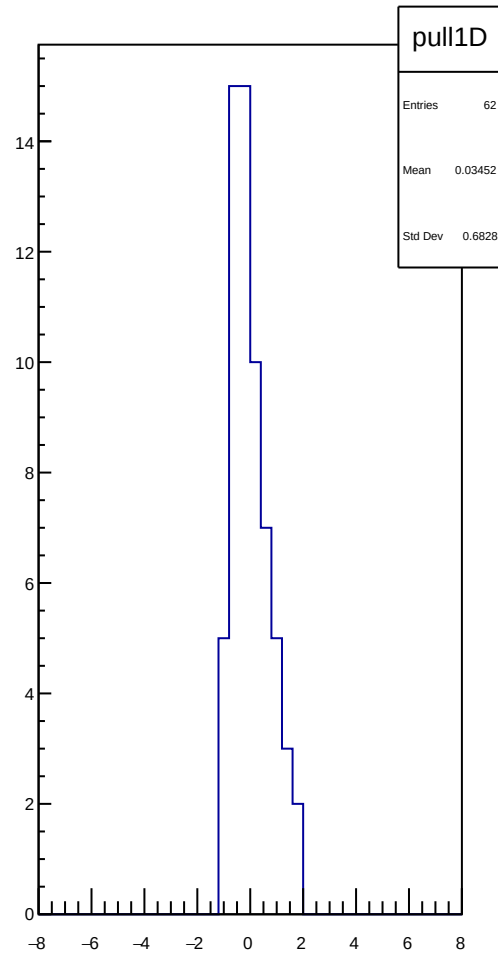
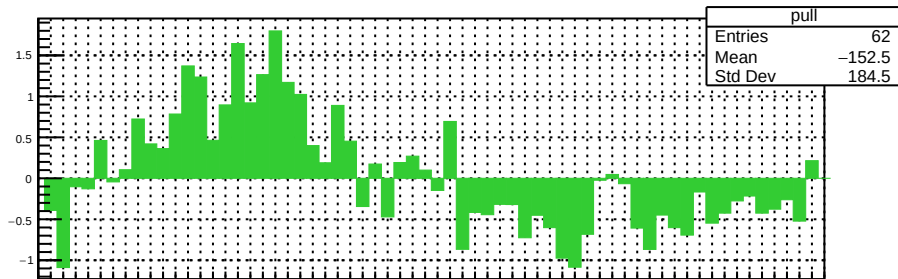
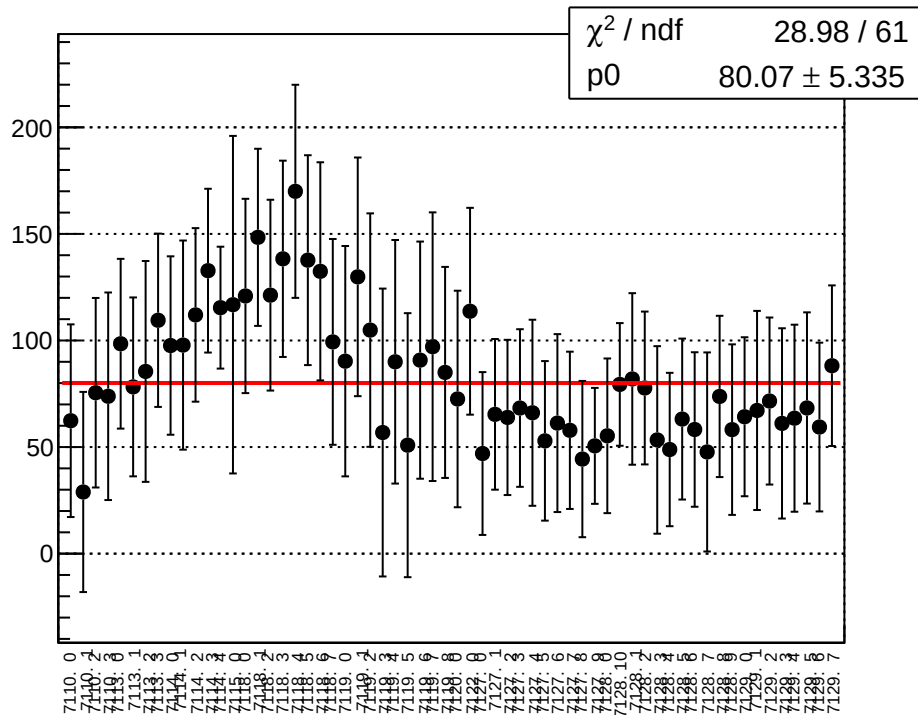
reg_asym_atl1r2_avg_diff_bpm4aY_slope vs run



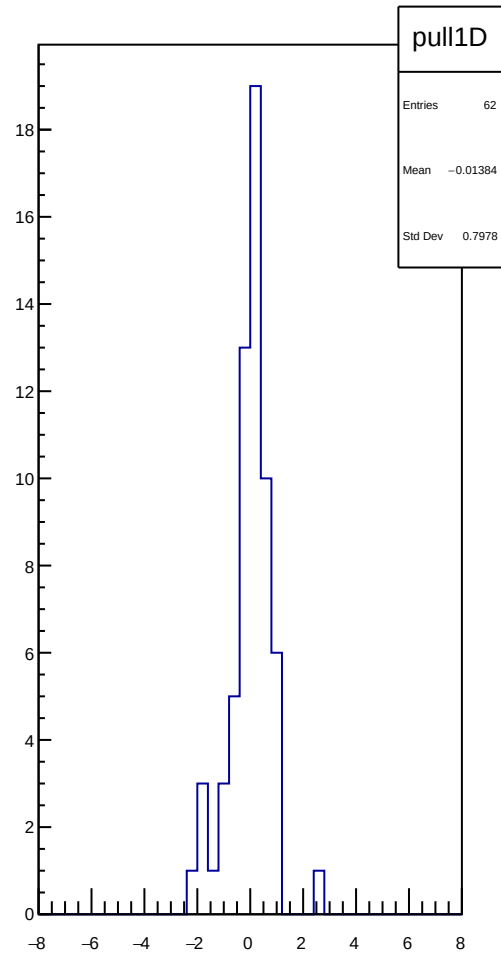
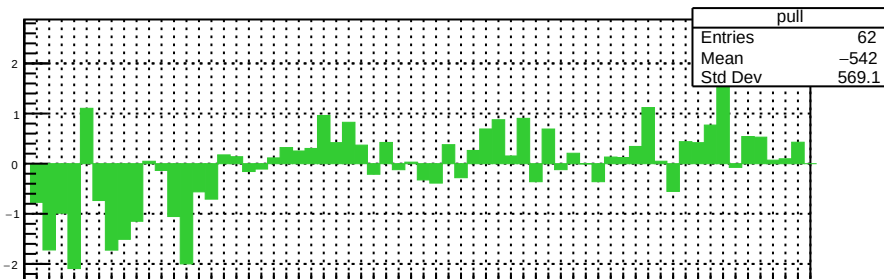
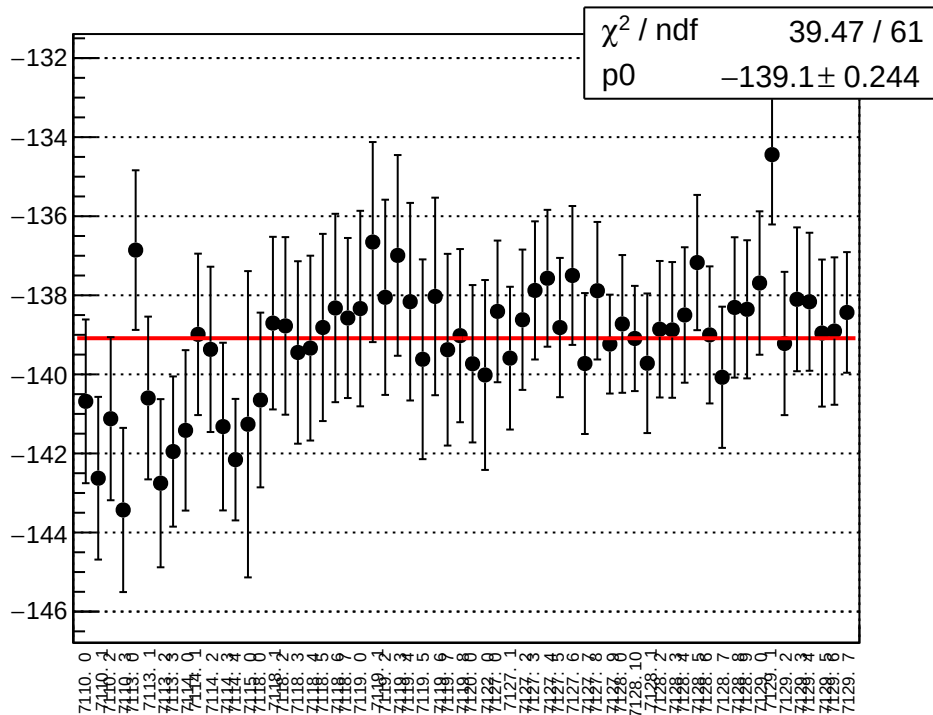
reg_asym_atl1r2_avg_diff_bpm4eX_slope vs run



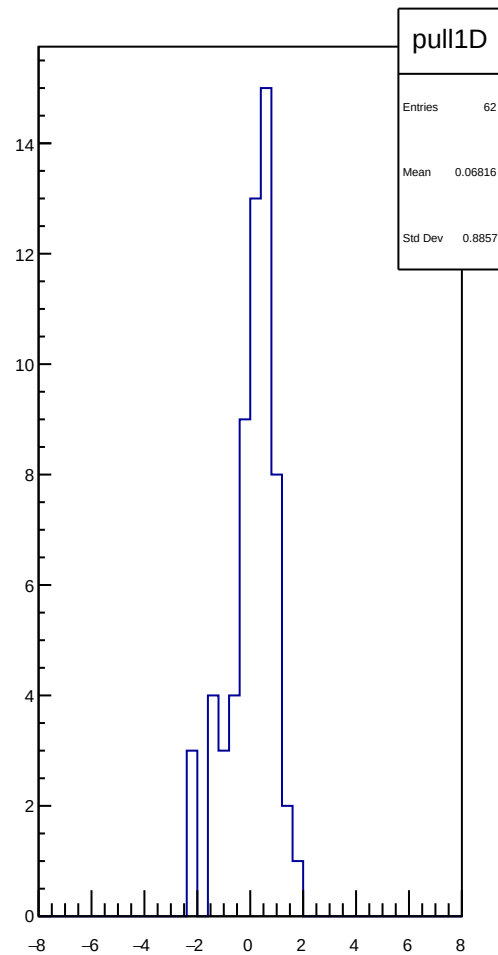
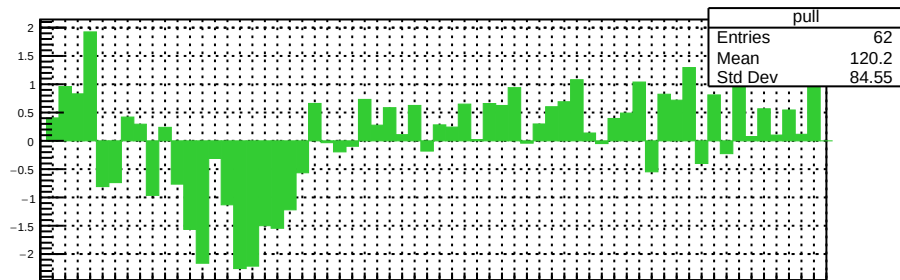
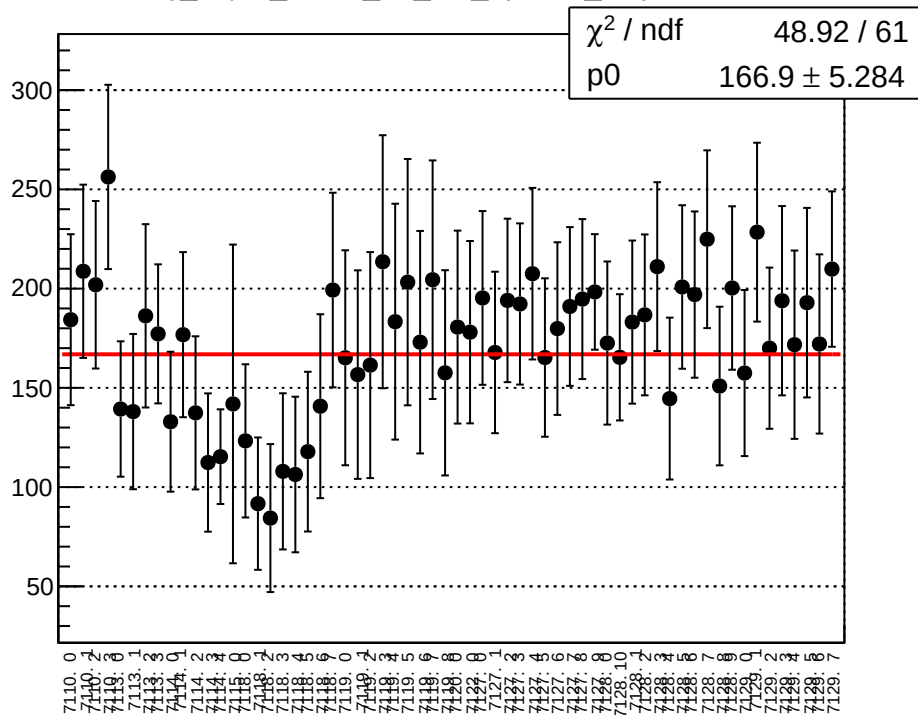
reg_asym_atl1r2_avg_diff_bpm4eY_slope vs run



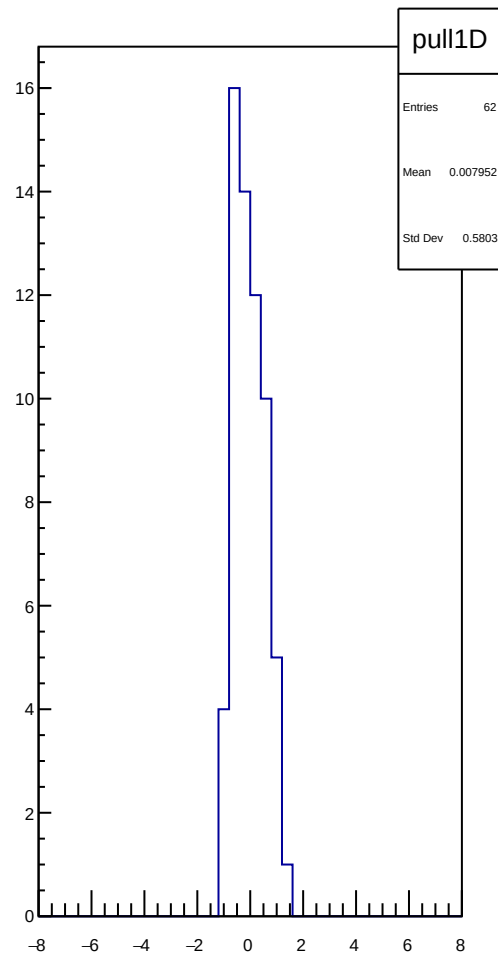
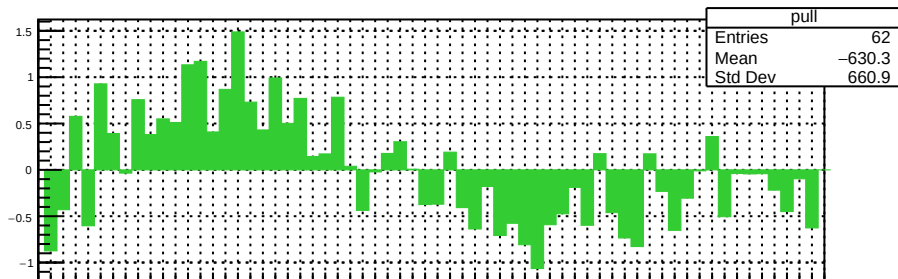
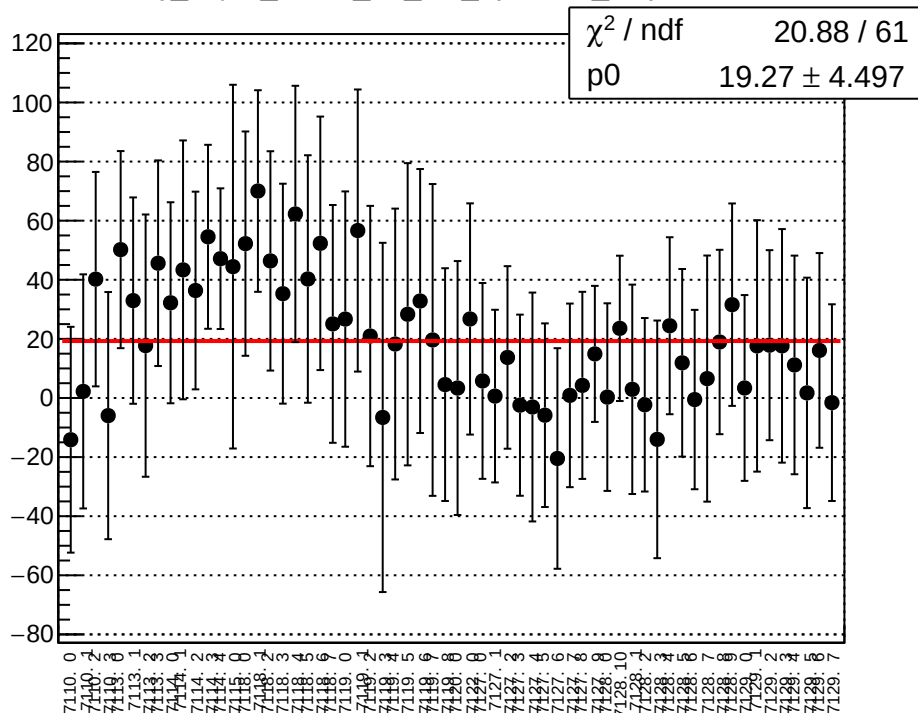
reg_asym_atl1r2_avg_diff_bpm12X_slope vs run



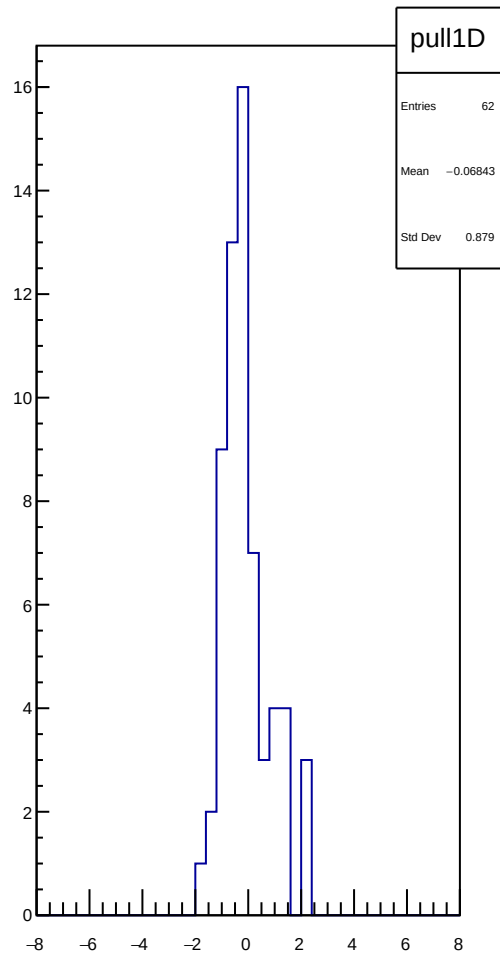
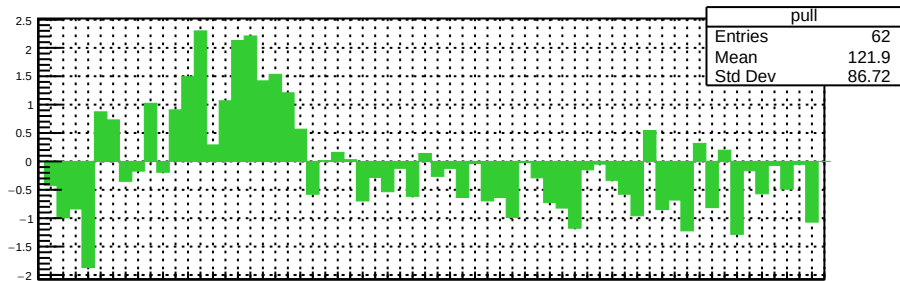
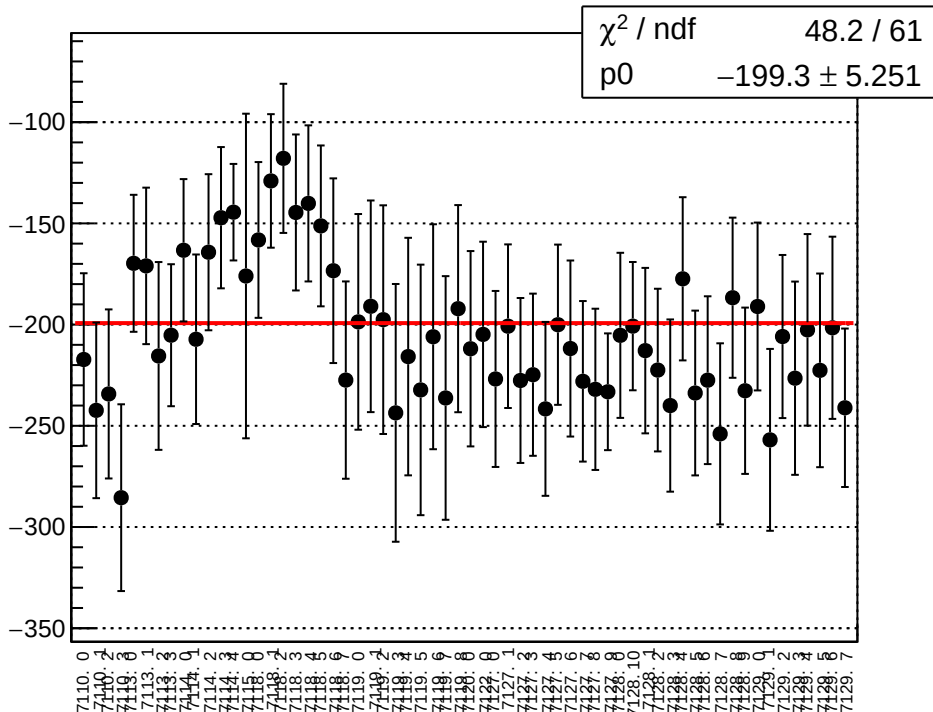
reg_asym_atl1r2_dd_diff_bpm1X_slope vs run



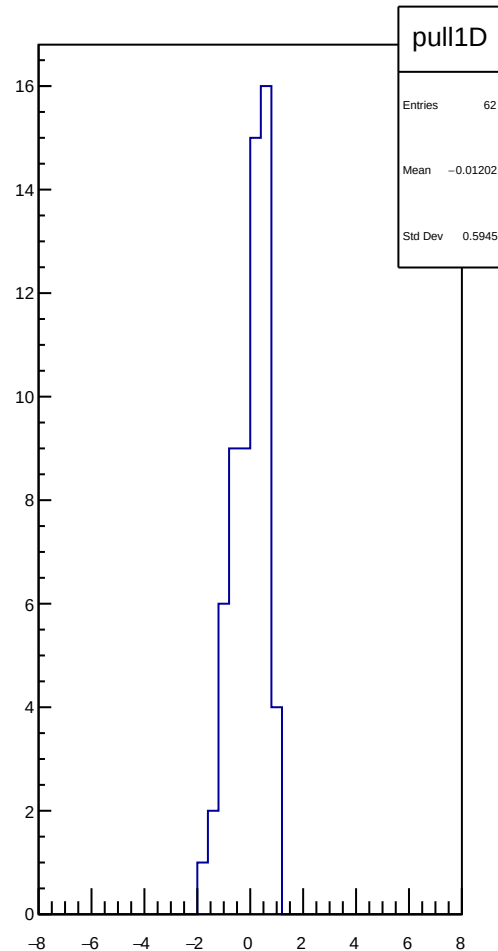
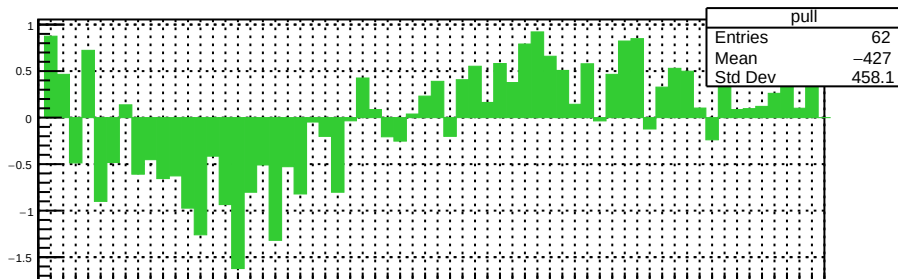
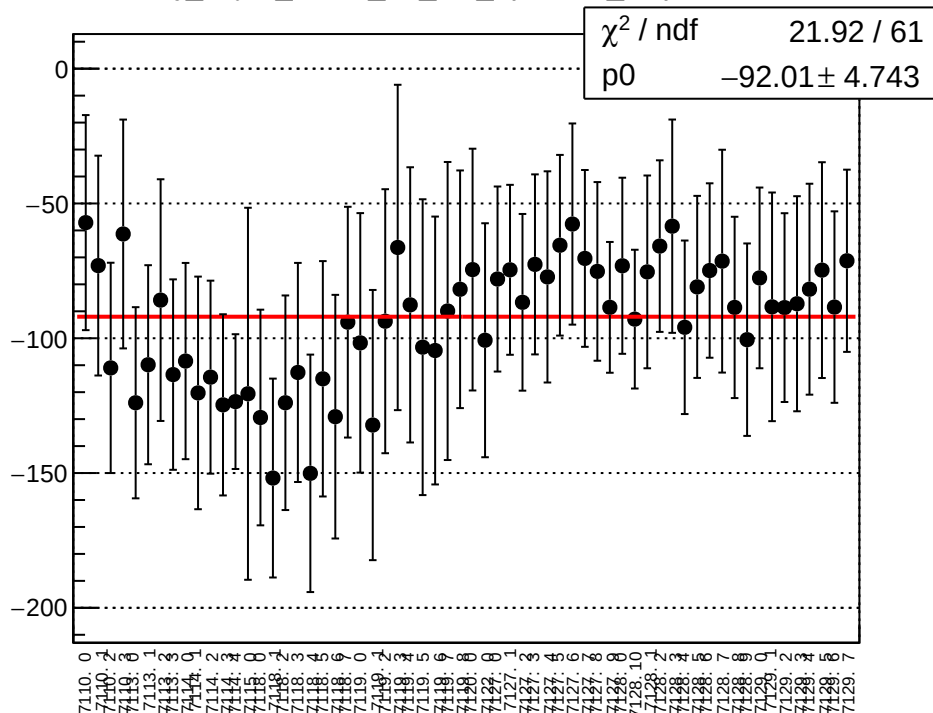
reg_asym_atl1r2_dd_diff_bpm4aY_slope vs run



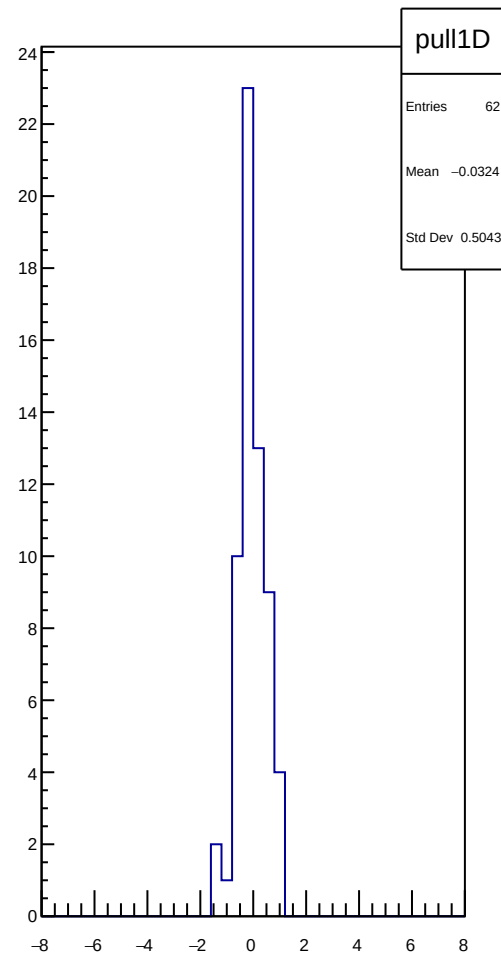
reg_asym_atl1r2_dd_diff_bpm4eX_slope vs run



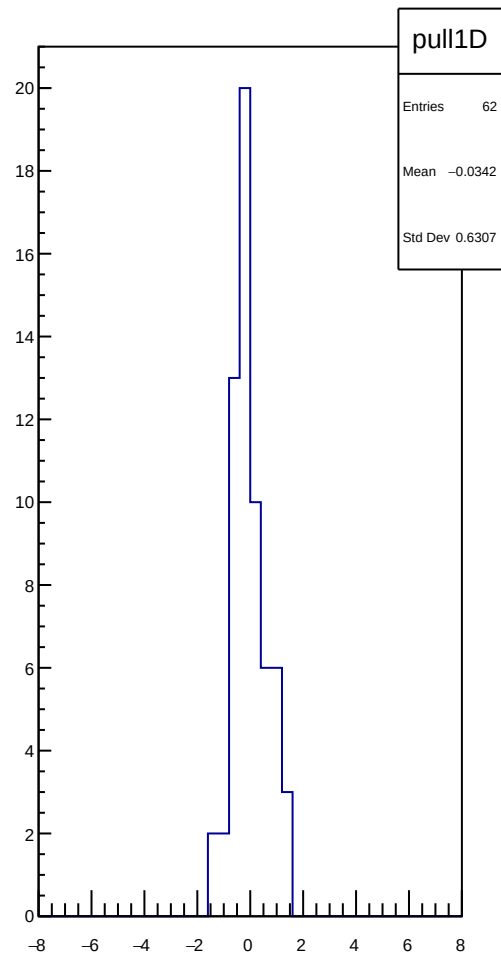
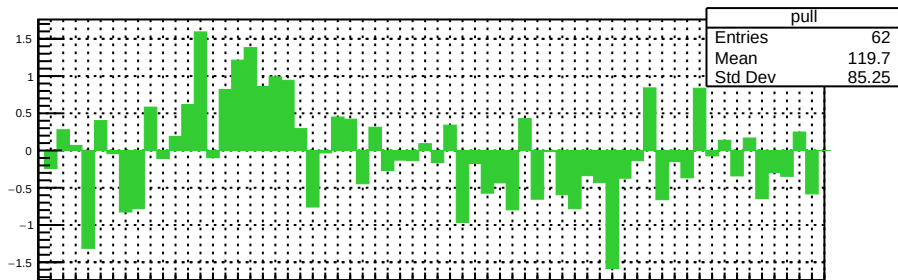
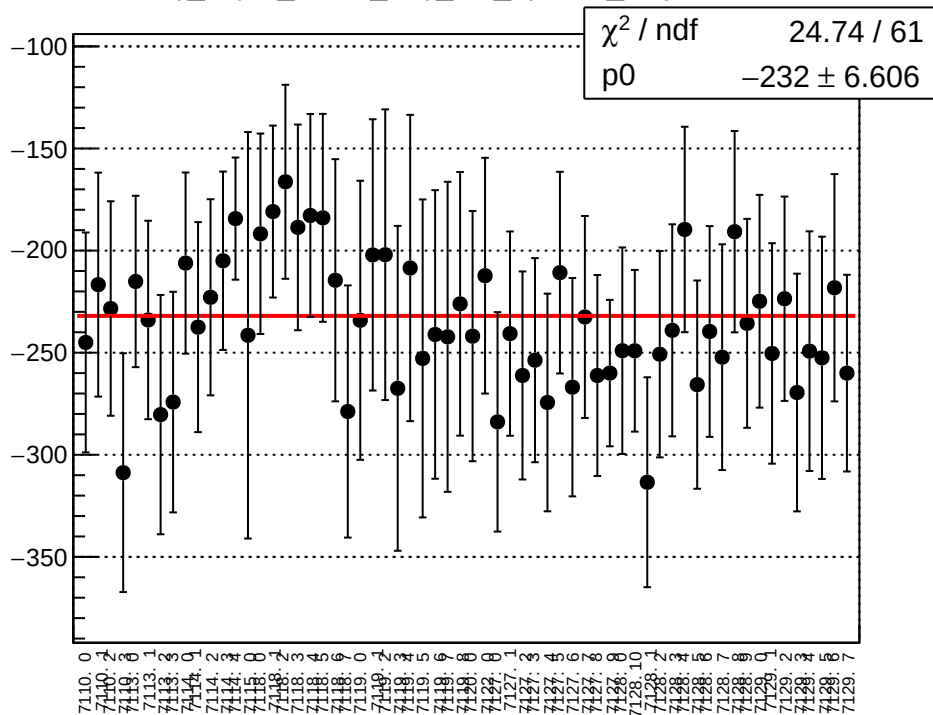
reg_asym_atl1r2_dd_diff_bpm4eY_slope vs run



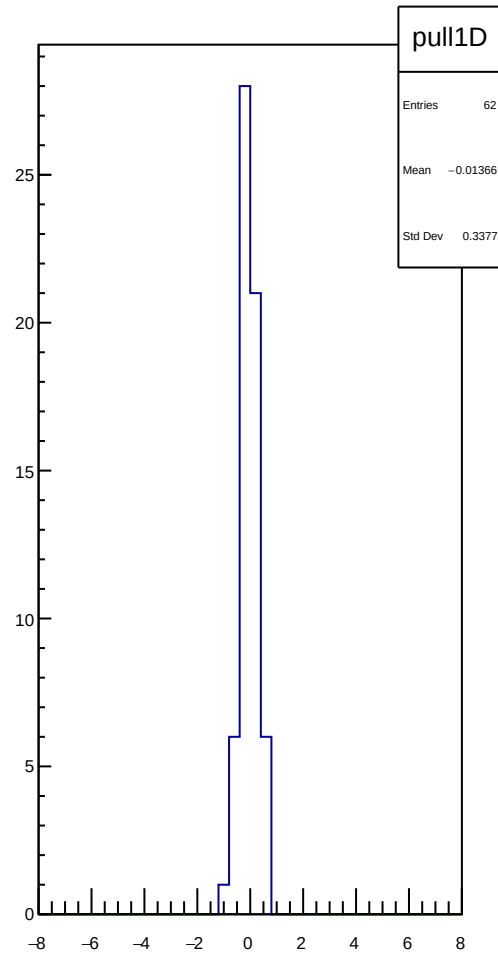
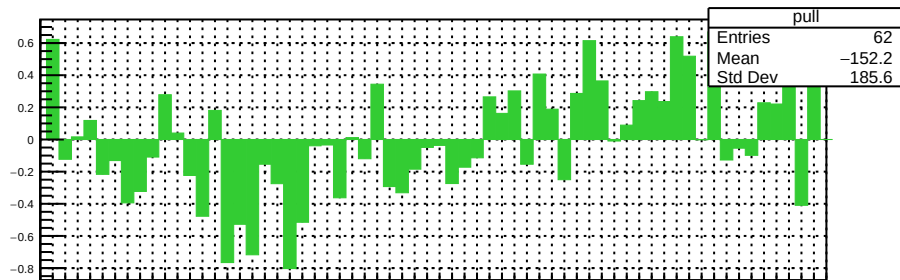
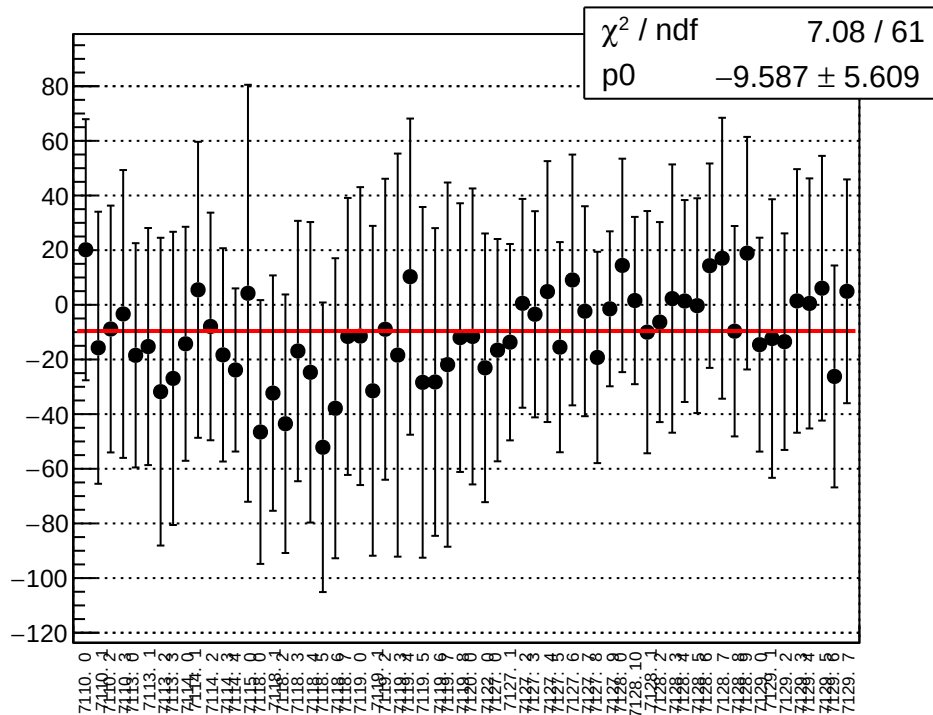
χ^2 / ndf 15.83
 p_0 121.7 ± 0



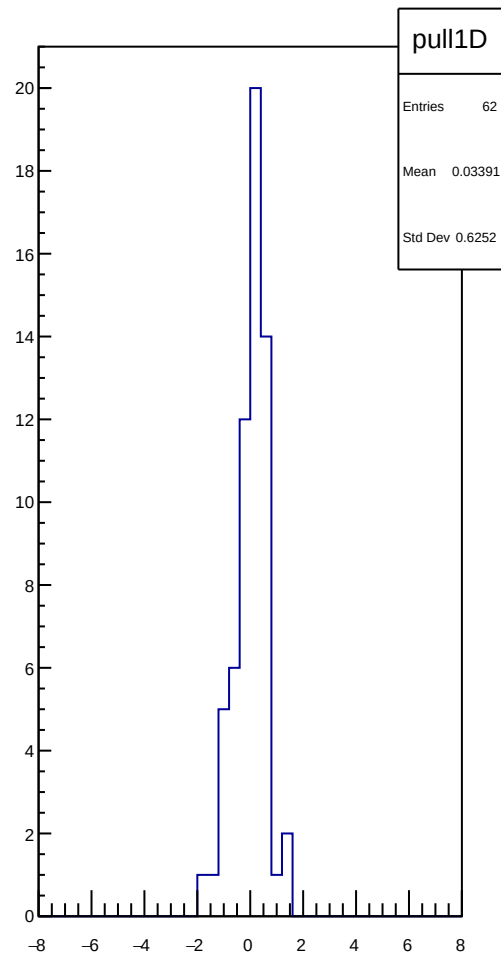
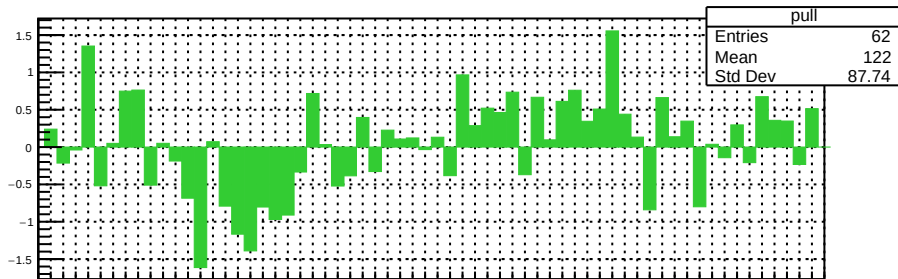
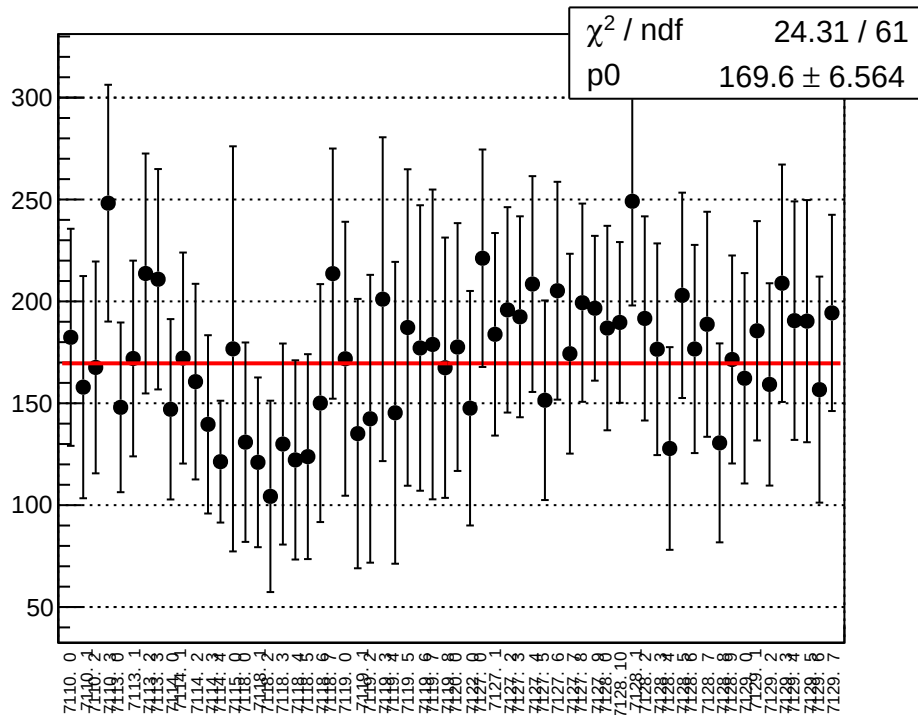
reg_asym_atr1l2_avg_diff_bpm1X_slope vs run



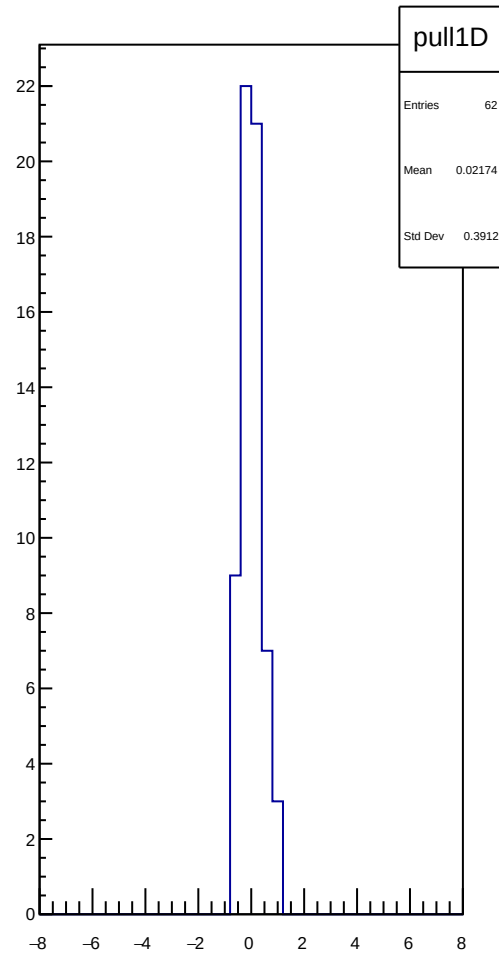
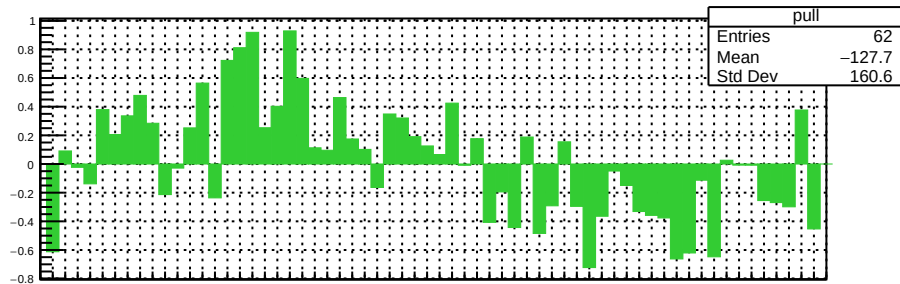
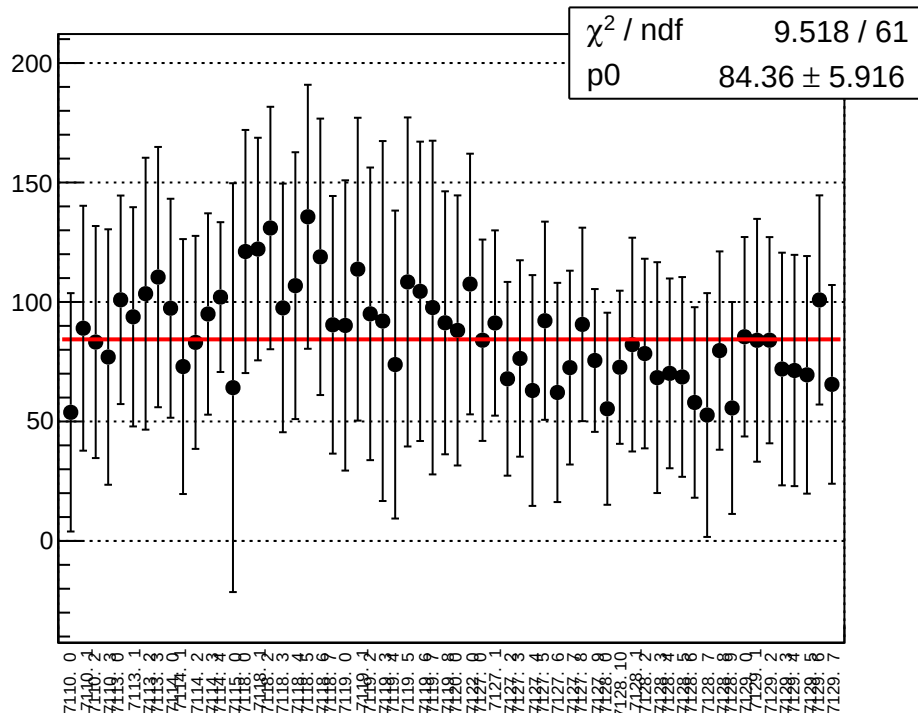
reg_asym_atr1l2_avg_diff_bpm4aY_slope vs run



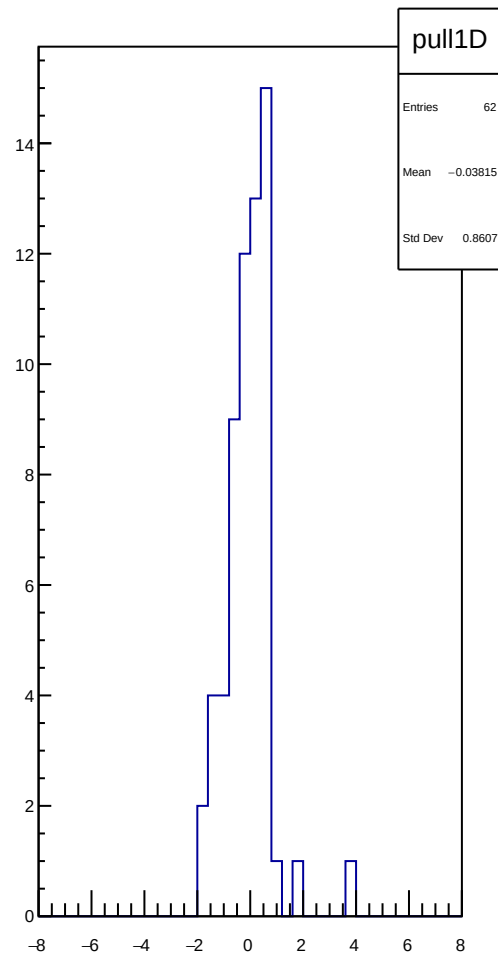
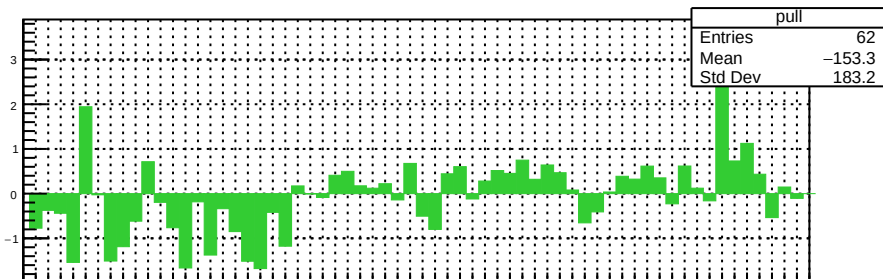
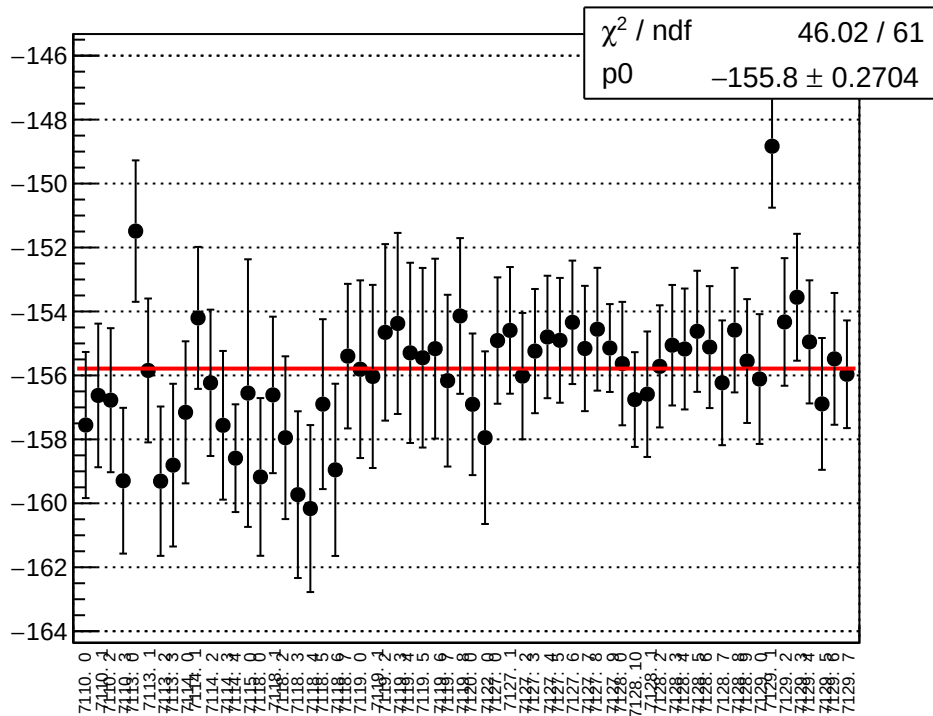
reg_asym_atr1l2_avg_diff_bpm4eX_slope vs run



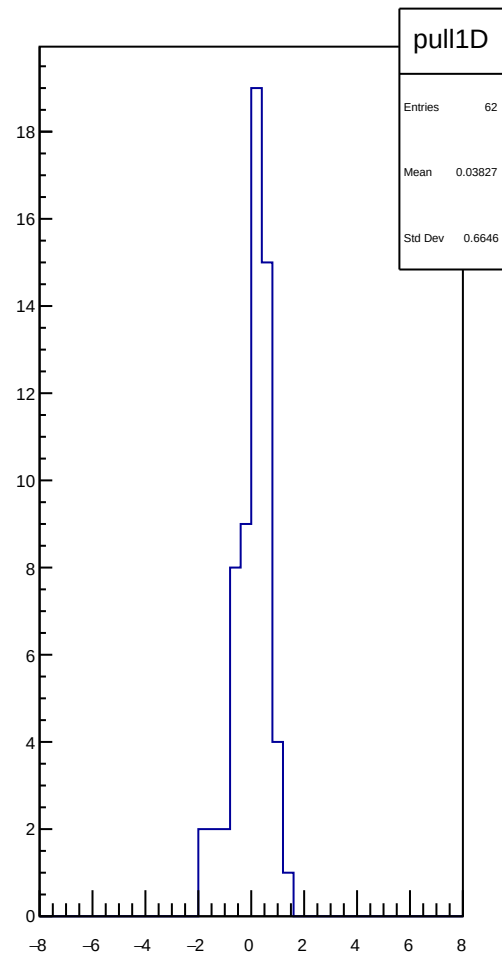
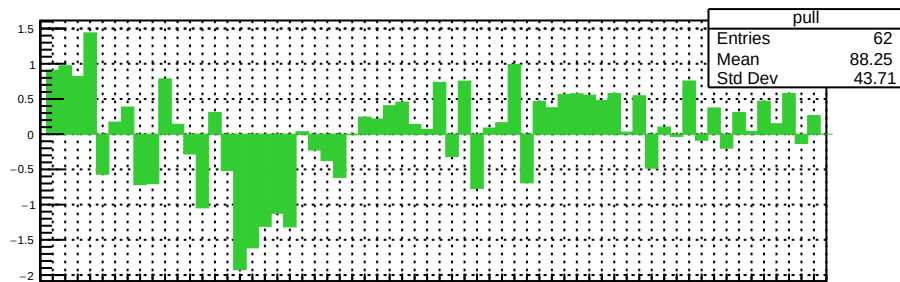
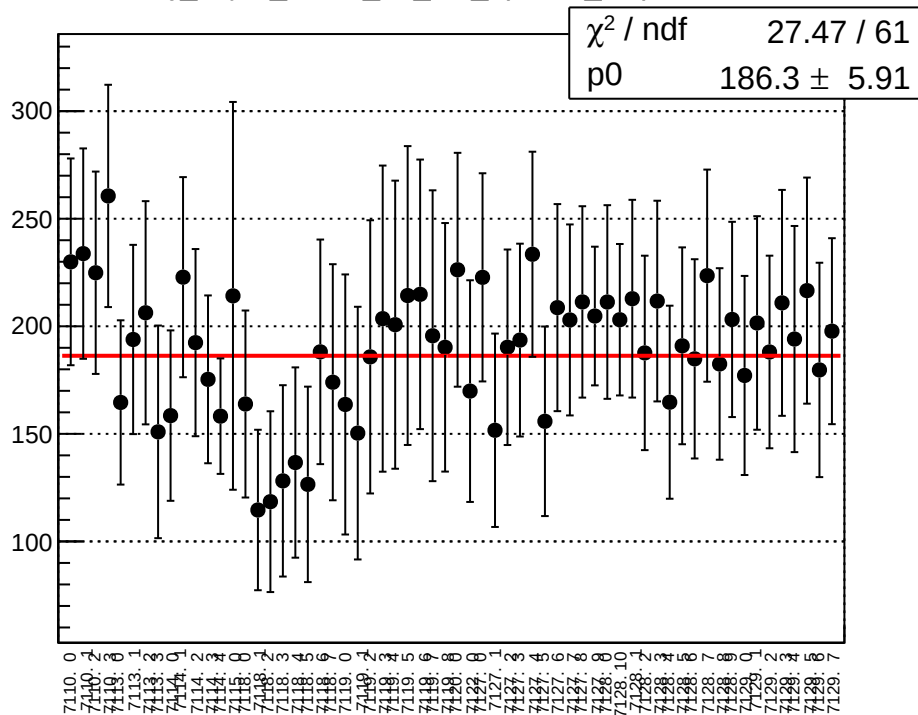
reg_asym_atr1l2_avg_diff_bpm4eY_slope vs run



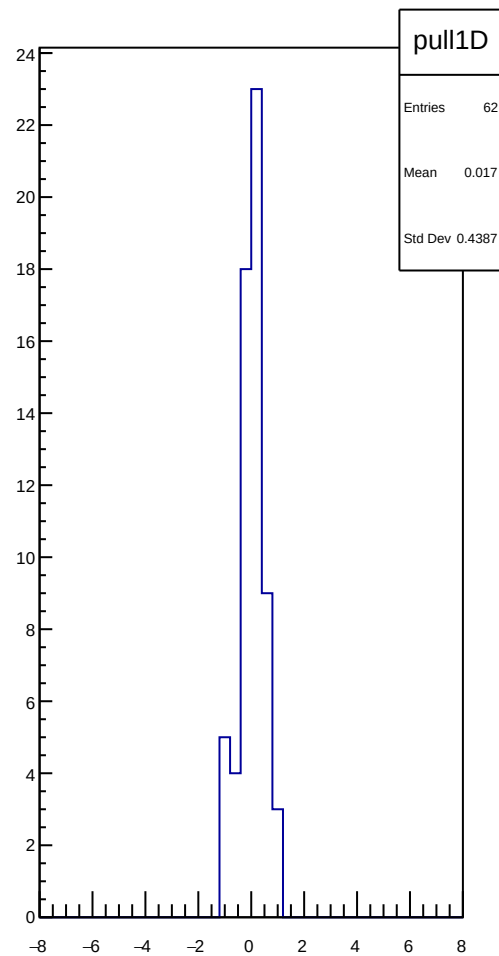
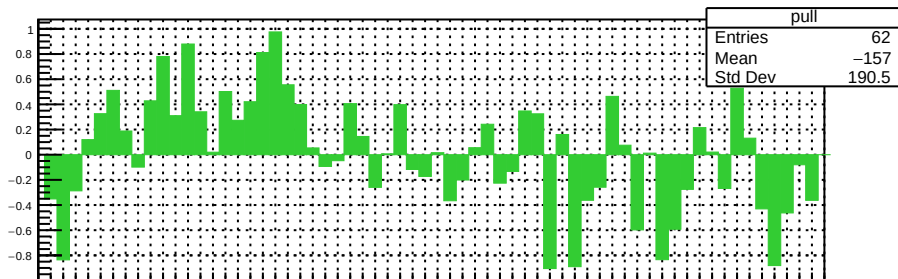
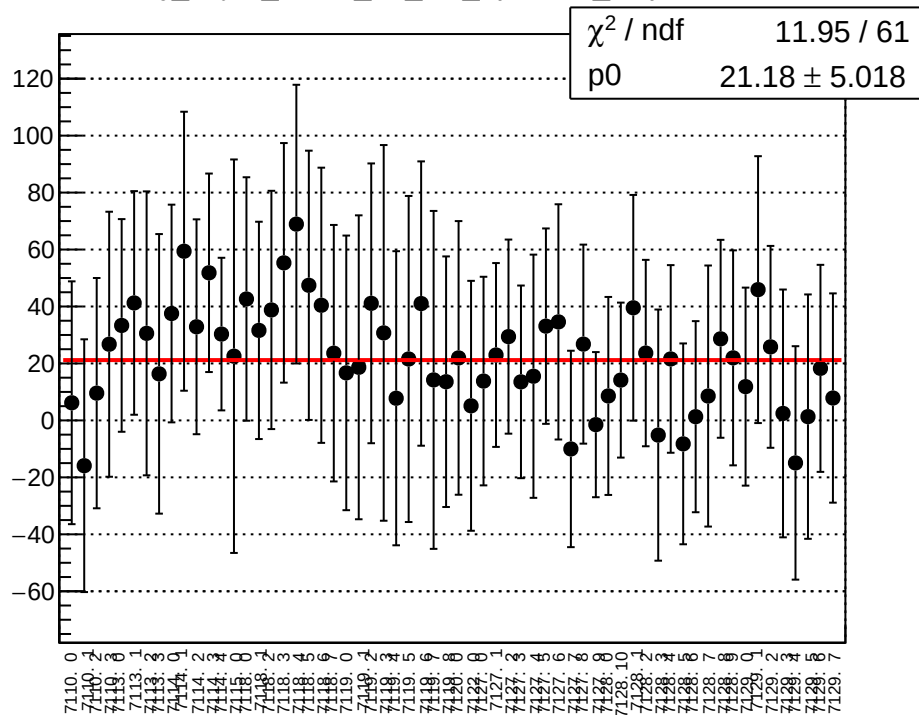
reg_asym_atr1l2_avg_diff_bpm12X_slope vs run



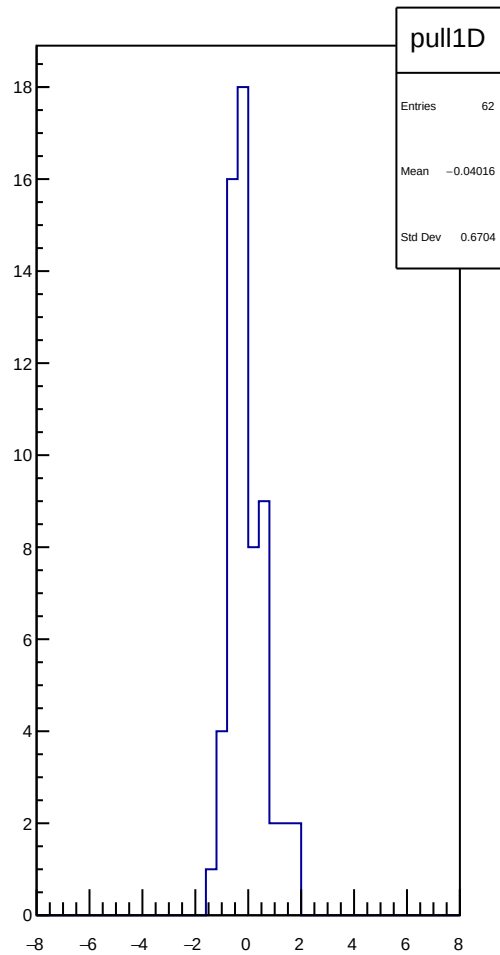
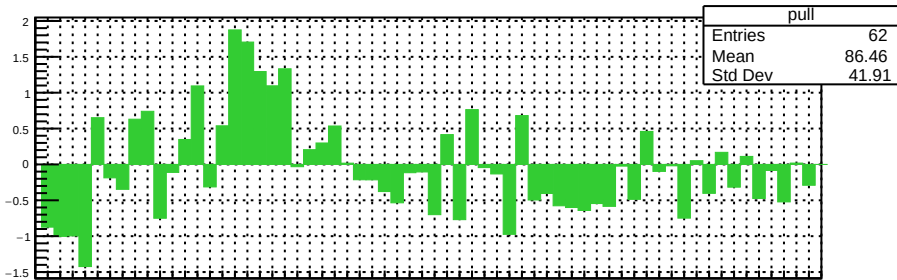
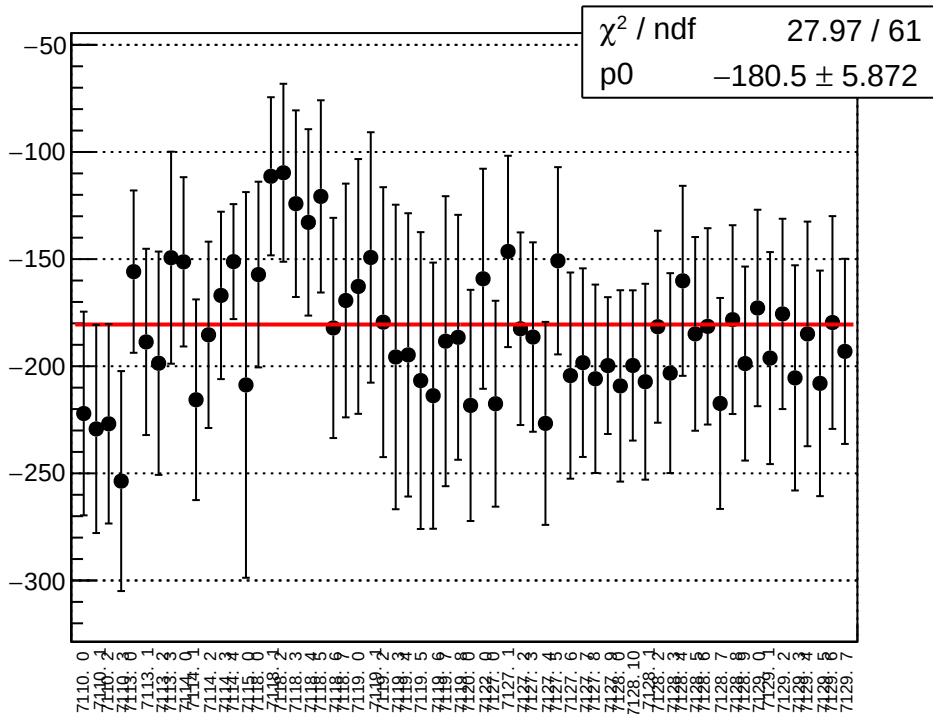
reg_asym_atr1l2_dd_diff_bpm1X_slope vs run



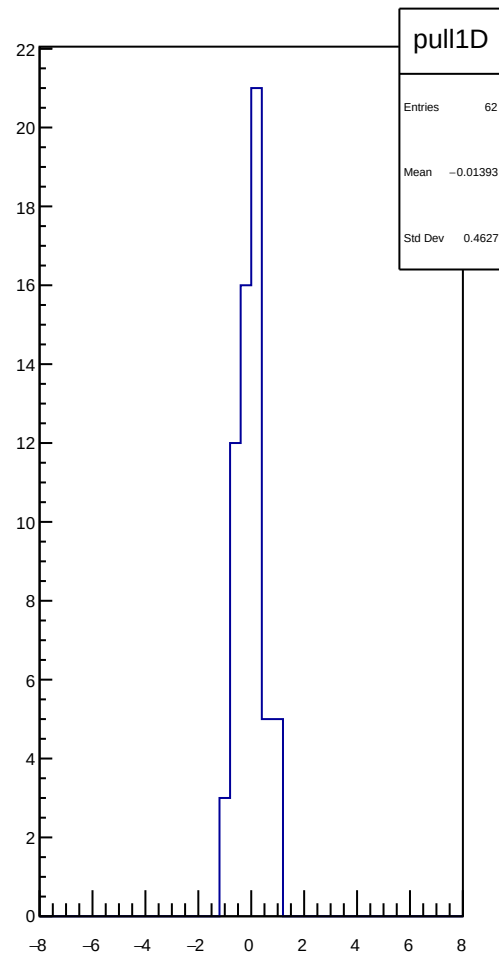
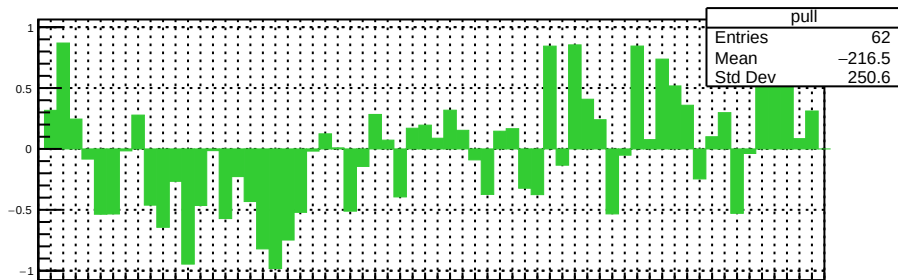
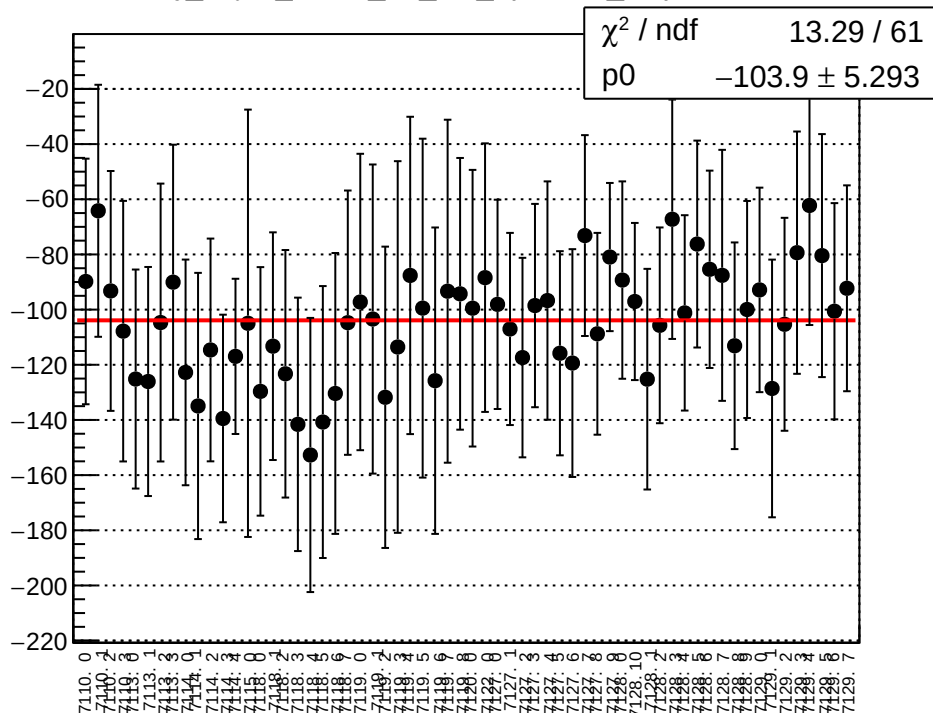
reg_asym_atr1l2_dd_diff_bpm4aY_slope vs run



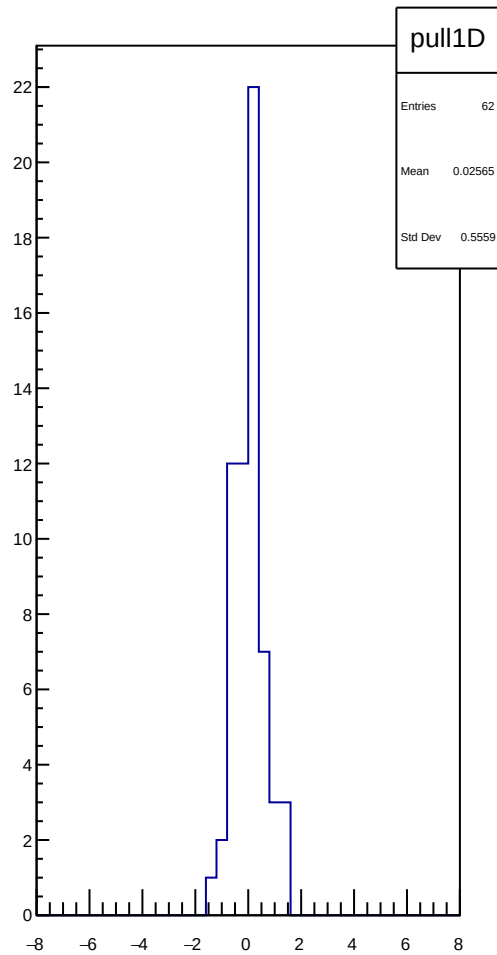
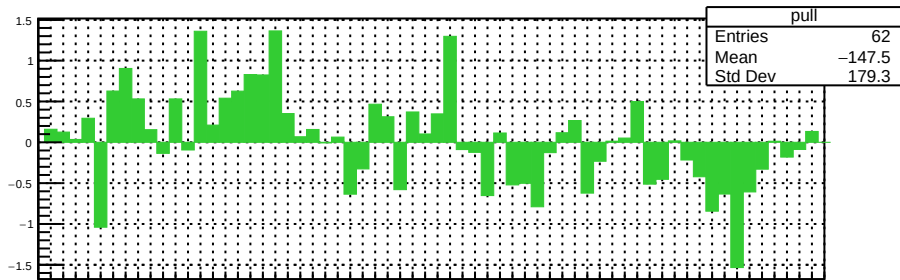
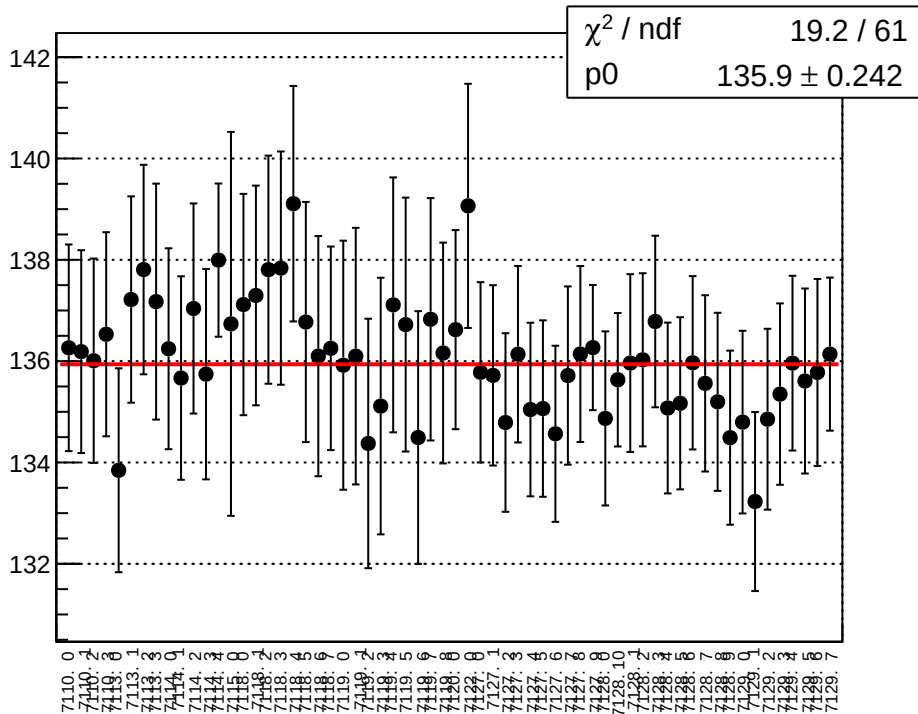
reg_asym_atr1l2_dd_diff_bpm4eX_slope vs run



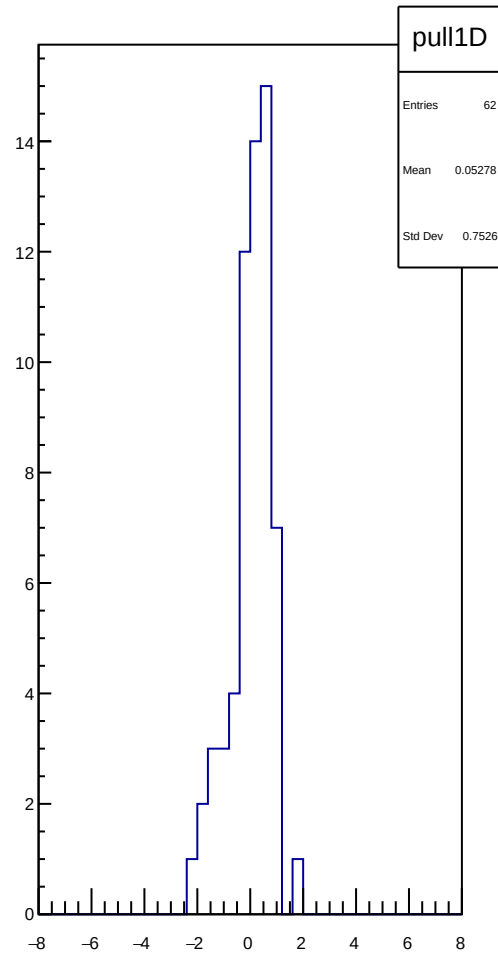
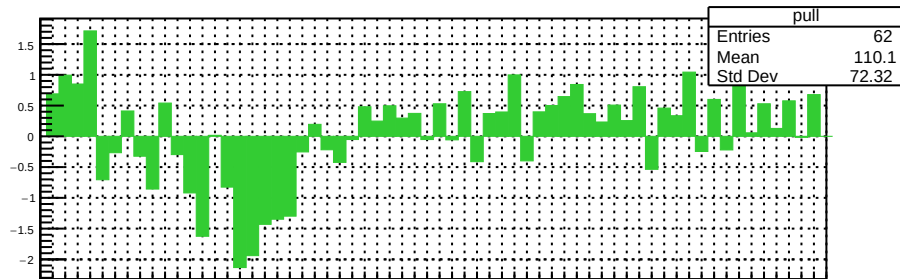
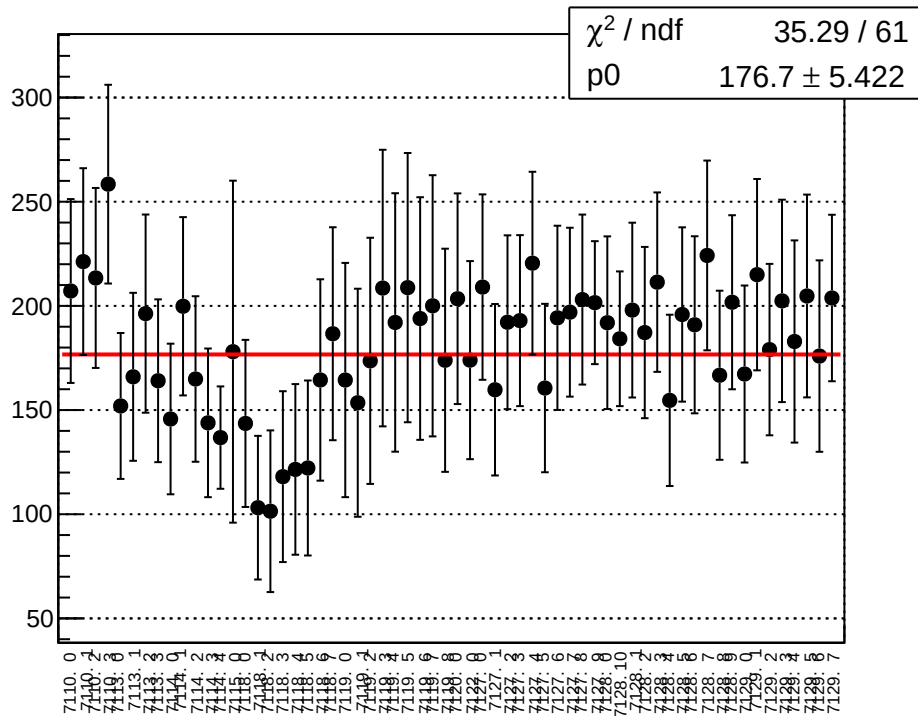
reg_asym_atr1l2_dd_diff_bpm4eY_slope vs run



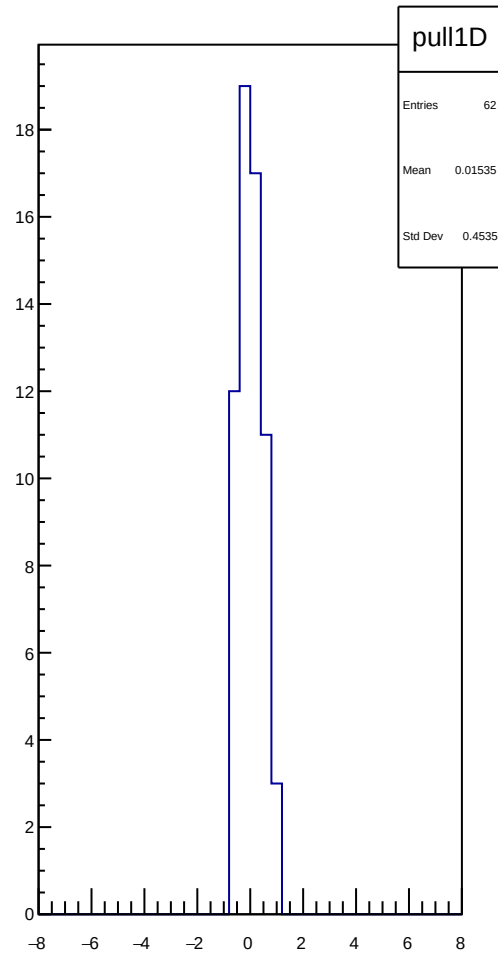
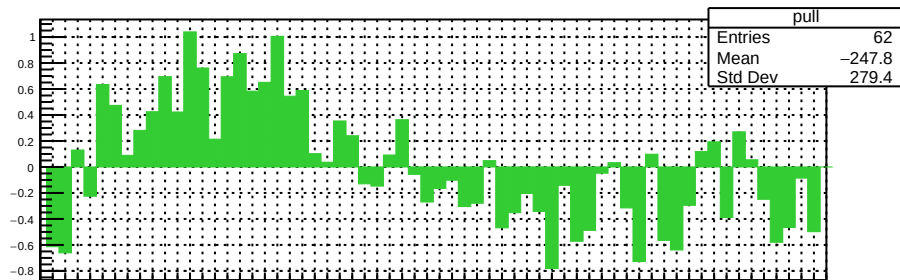
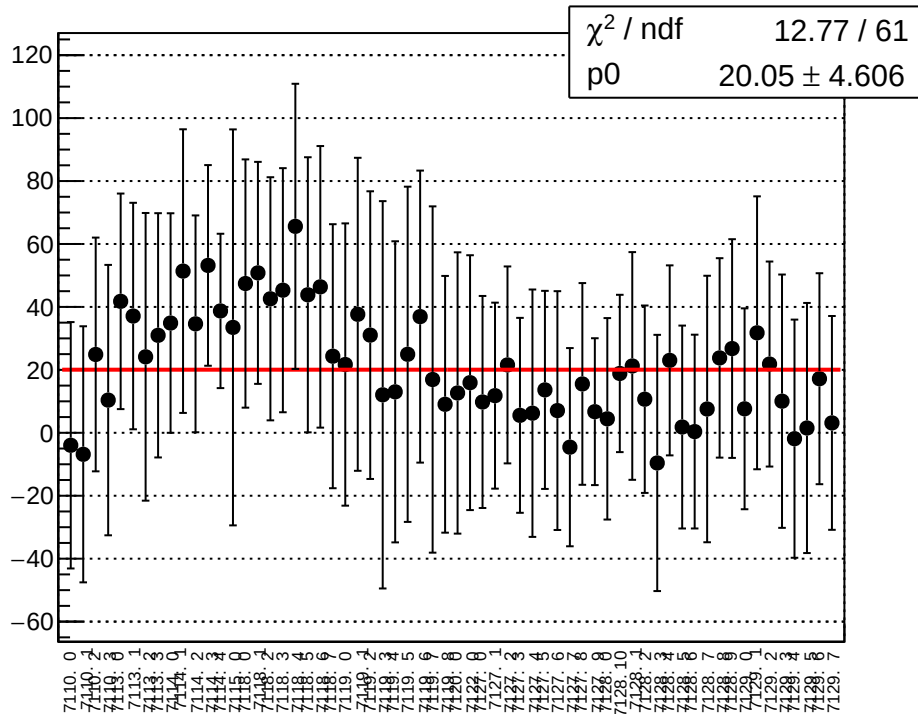
reg_asym_atr1l2_dd_diff_bpm12X_slope vs run



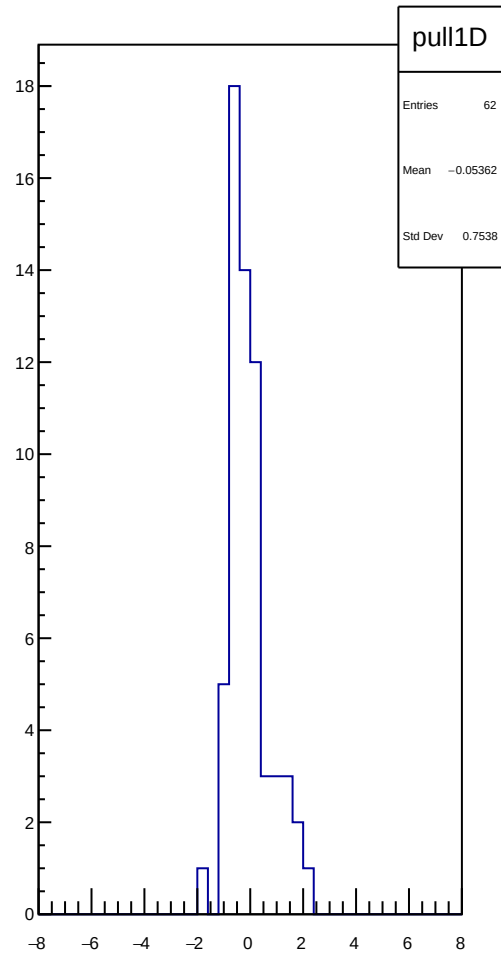
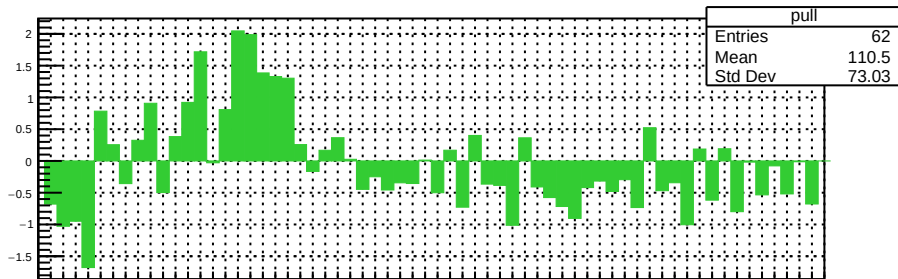
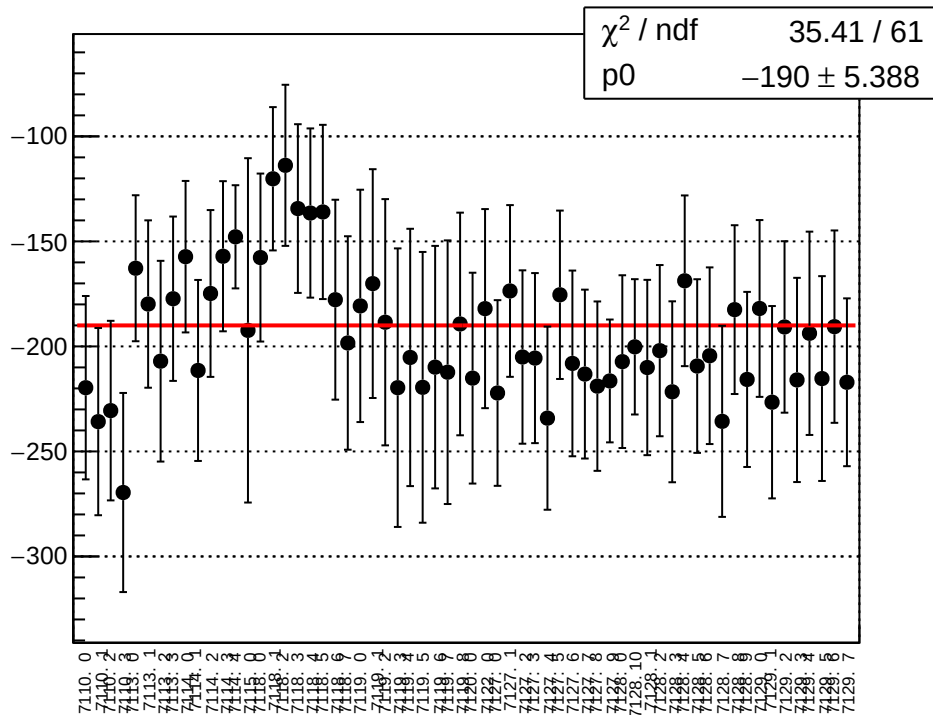
reg_asym_atl_dd_atr_dd_avg_diff_bpm1X_slope vs run



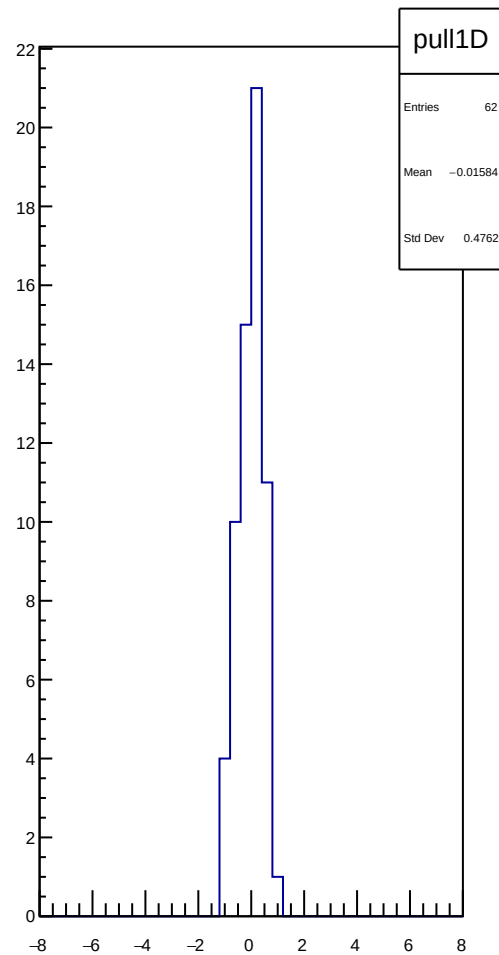
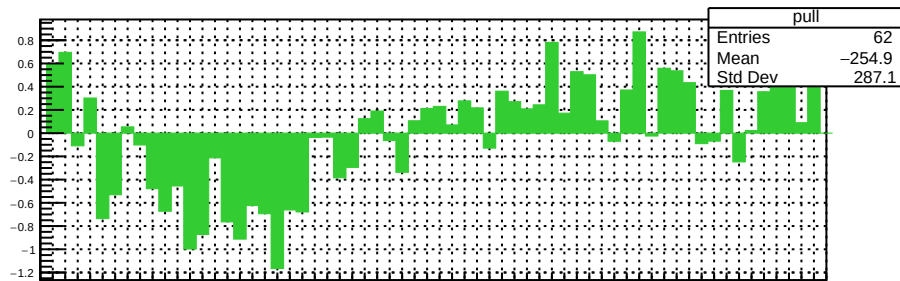
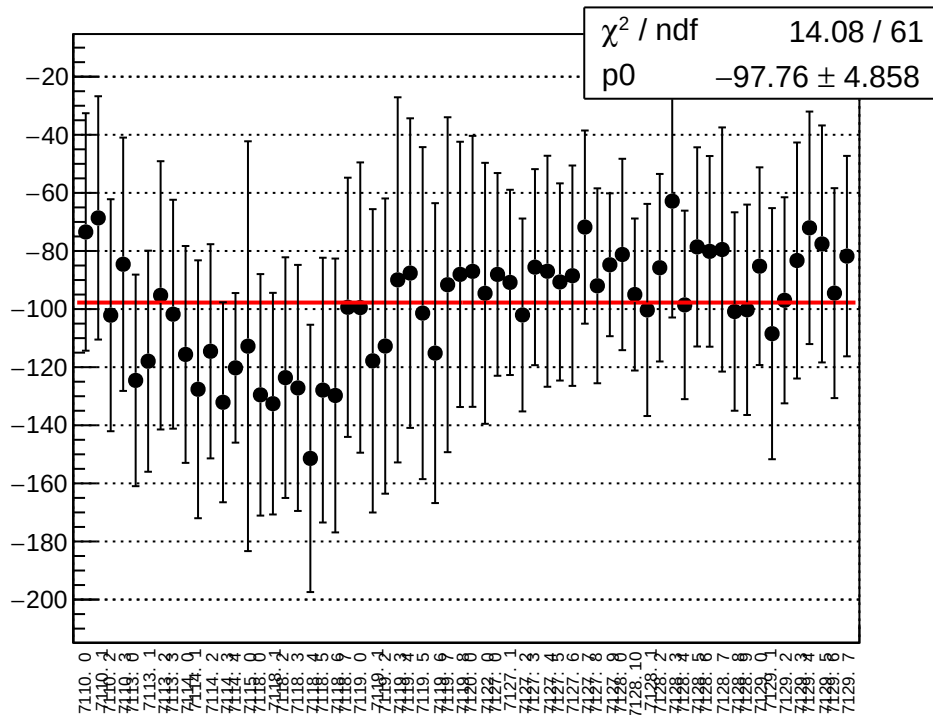
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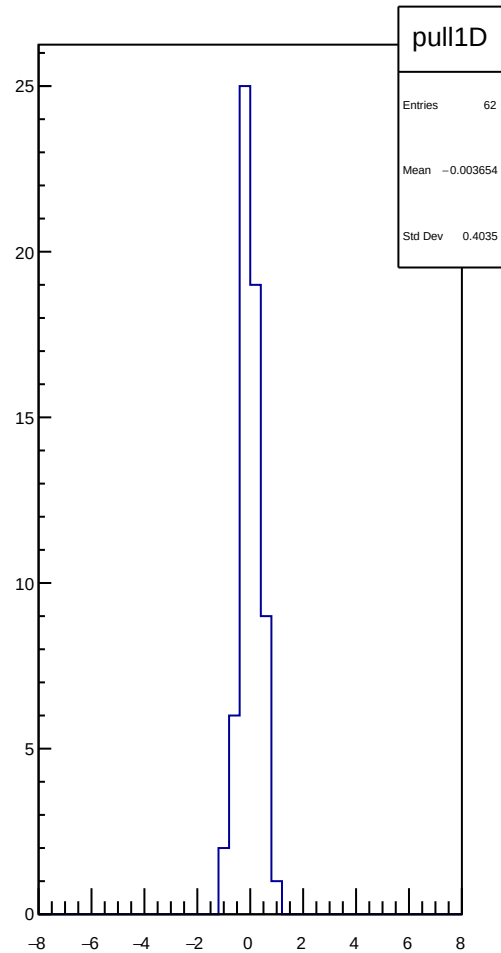
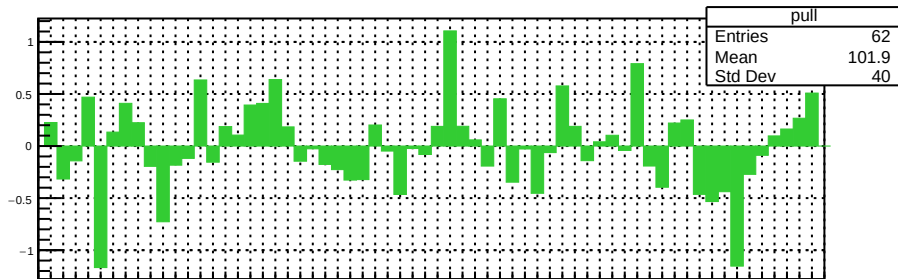
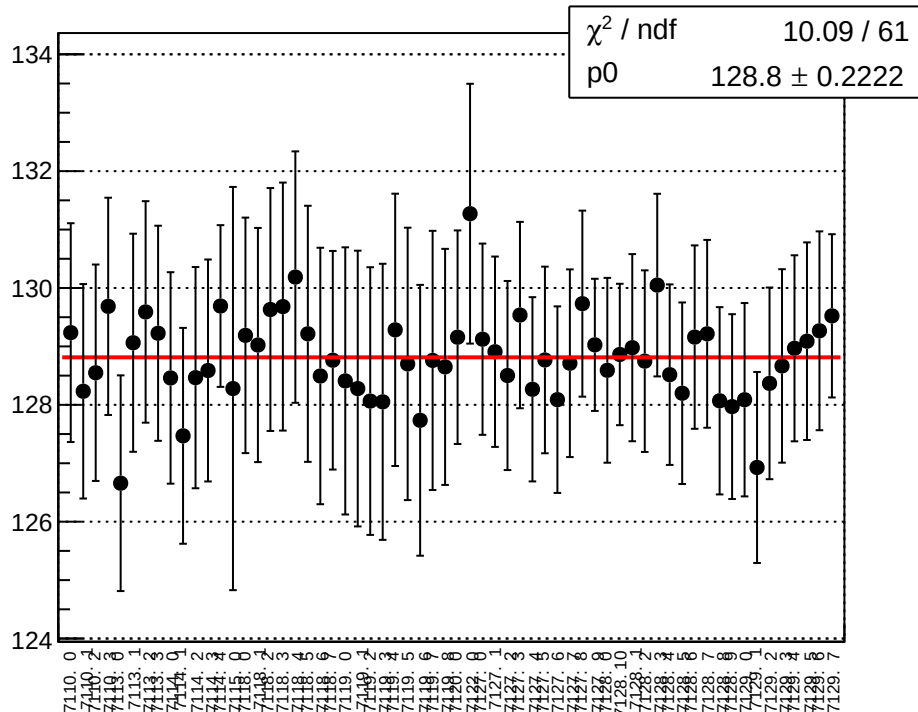
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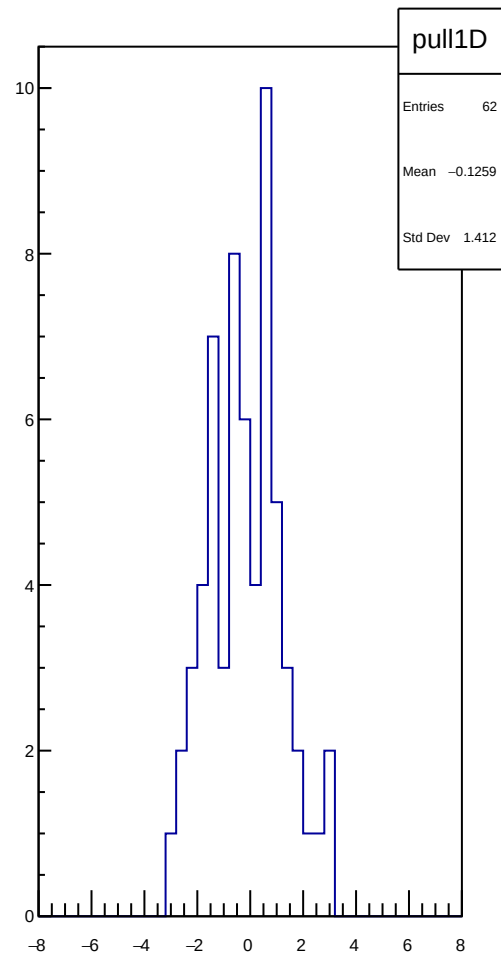
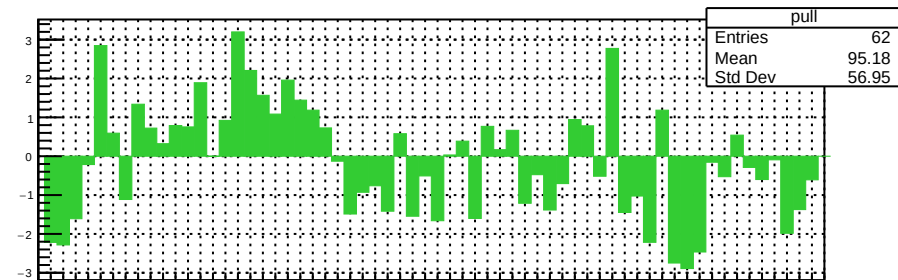
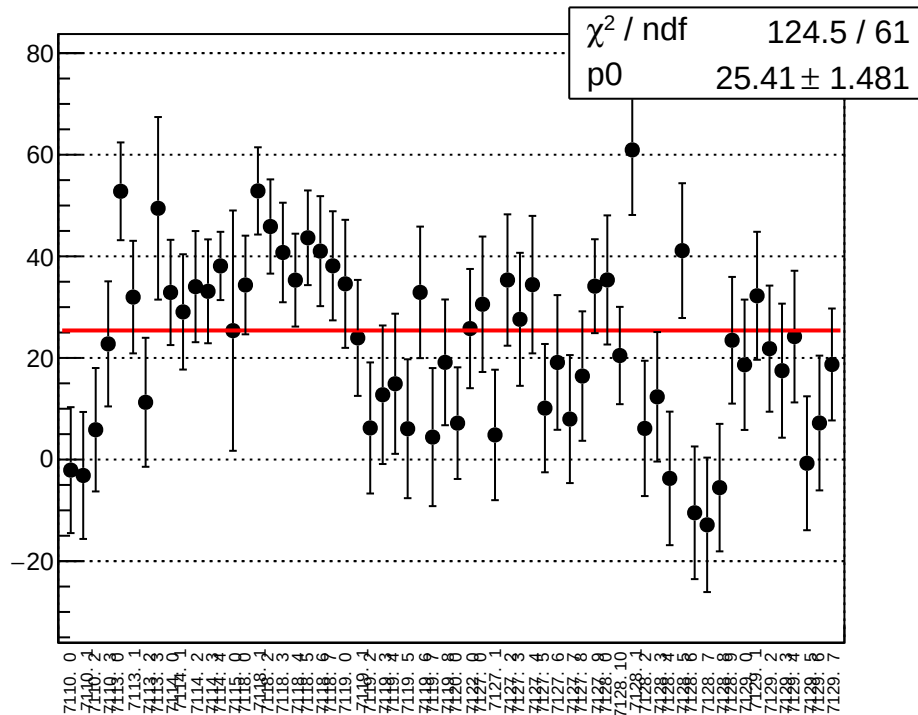
reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs run



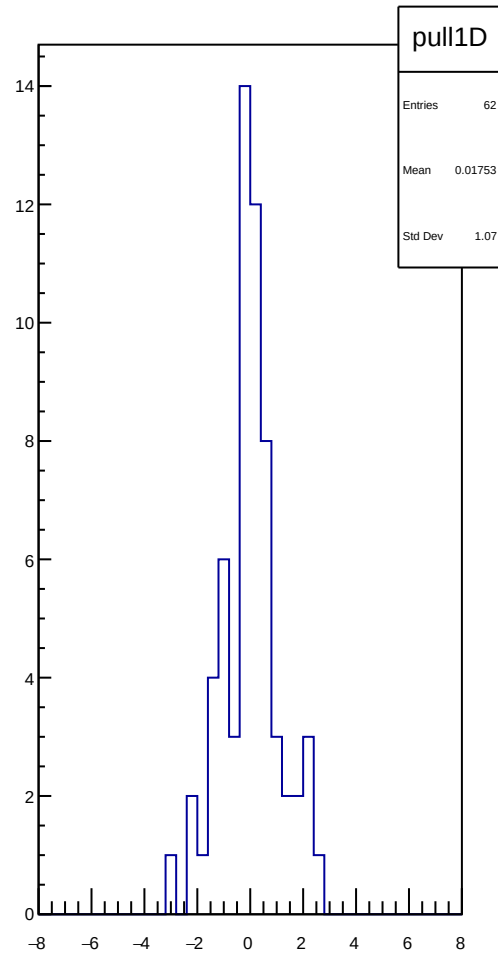
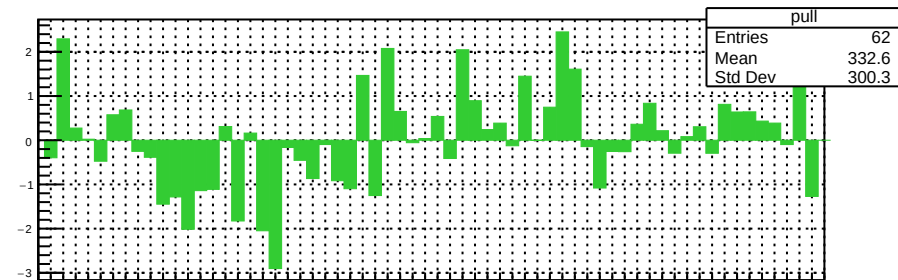
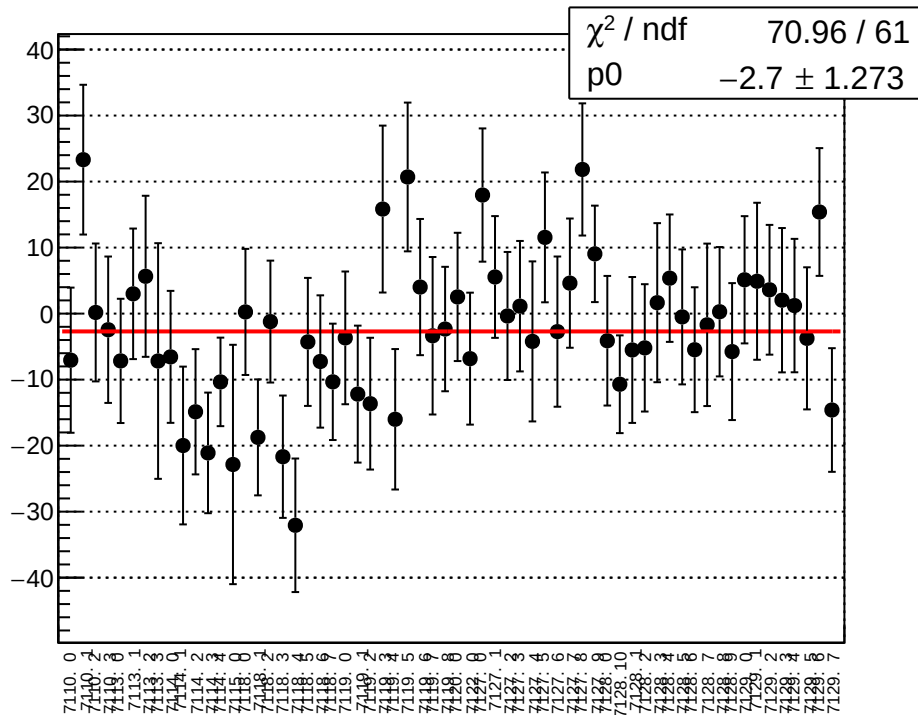
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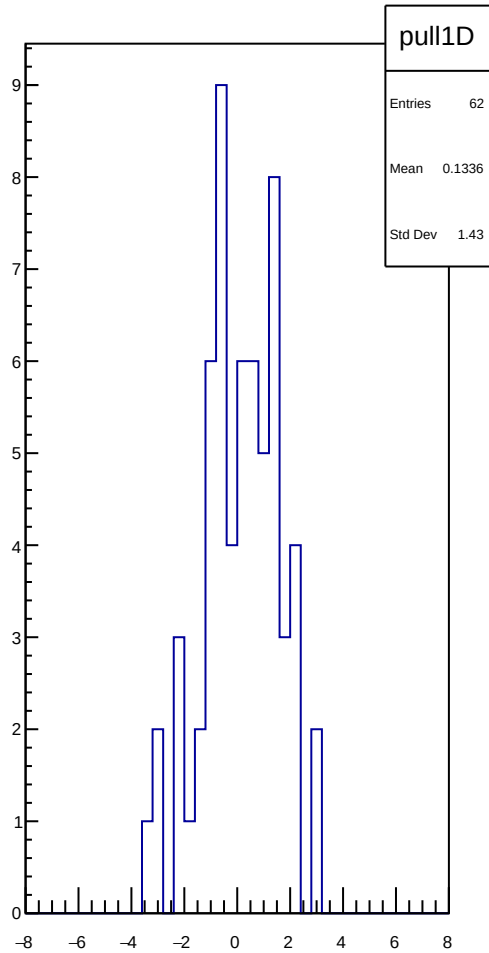
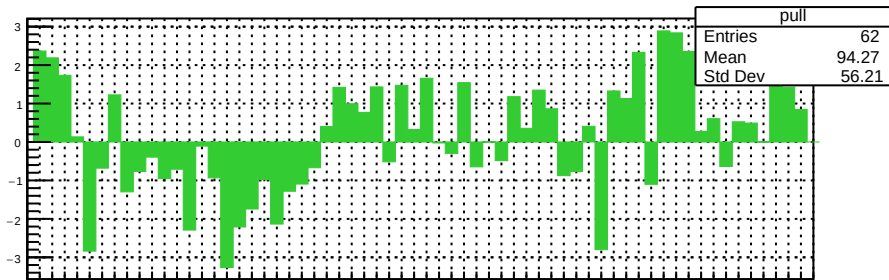
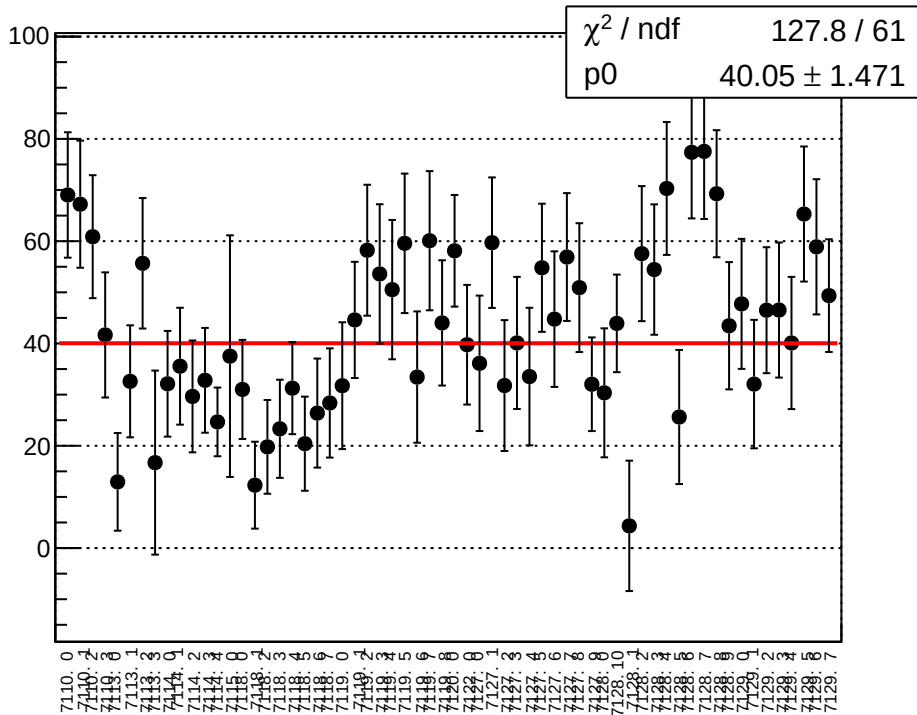
reg_asym_atl_dd_atr_dd_diff_bpm1X_slope vs run



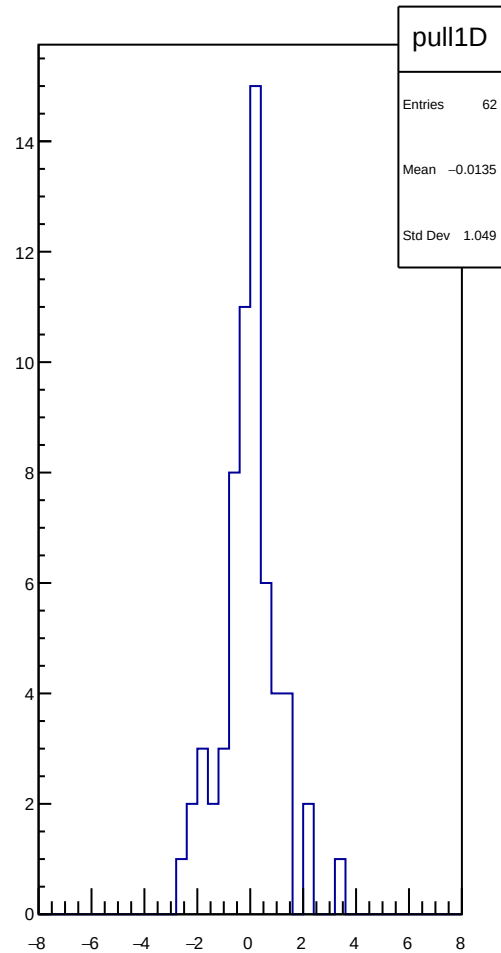
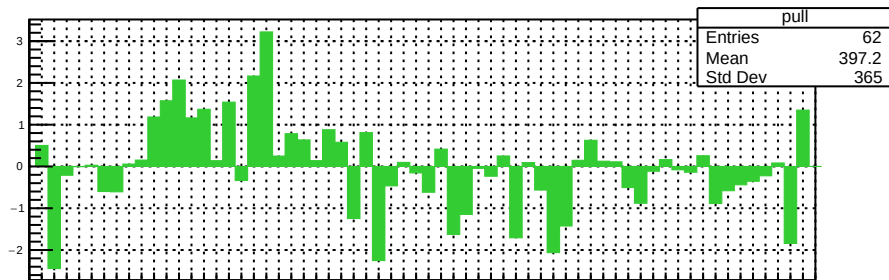
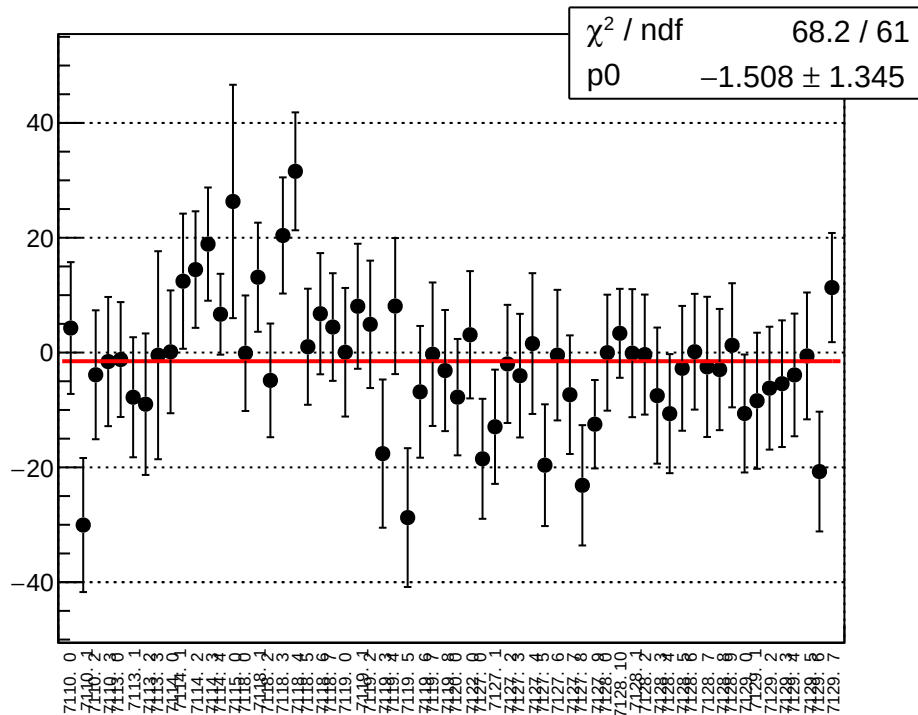
reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs run



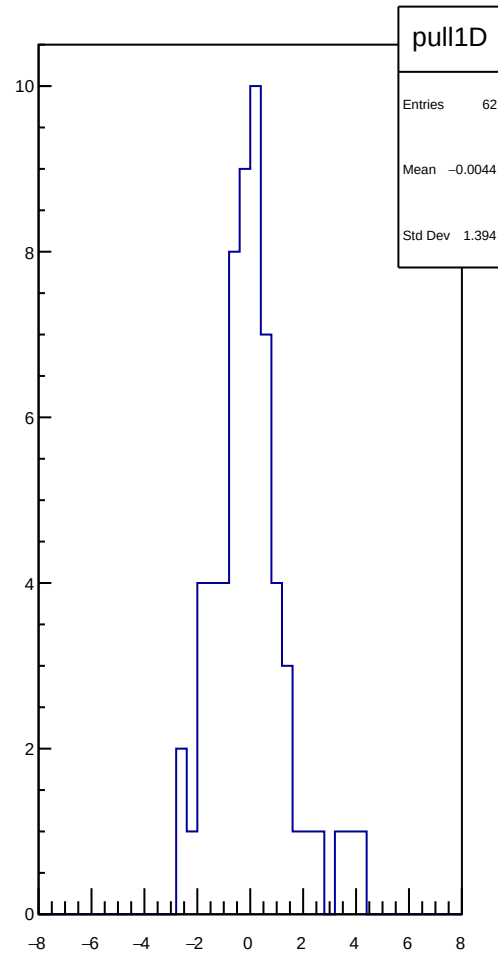
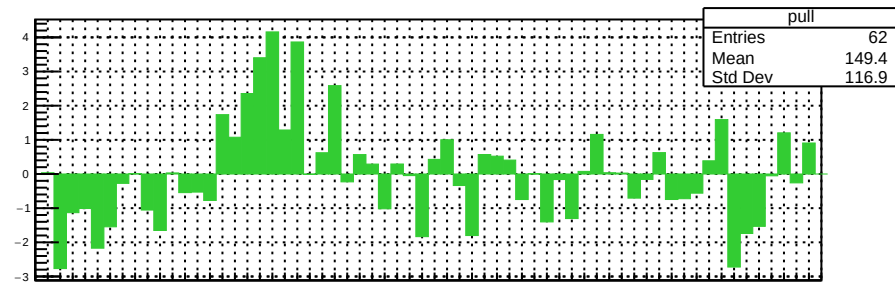
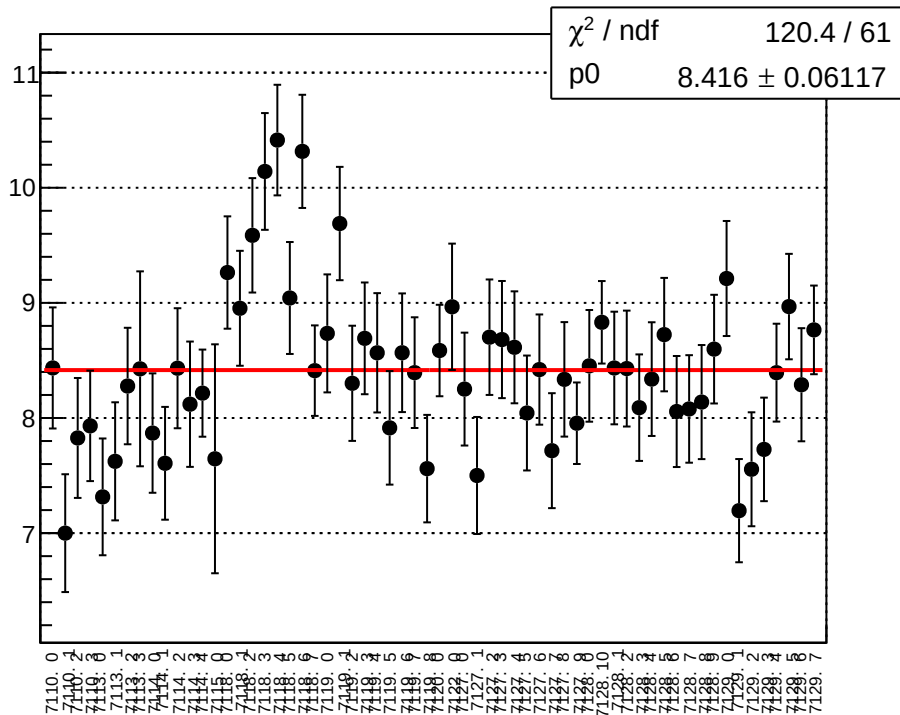
reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs run



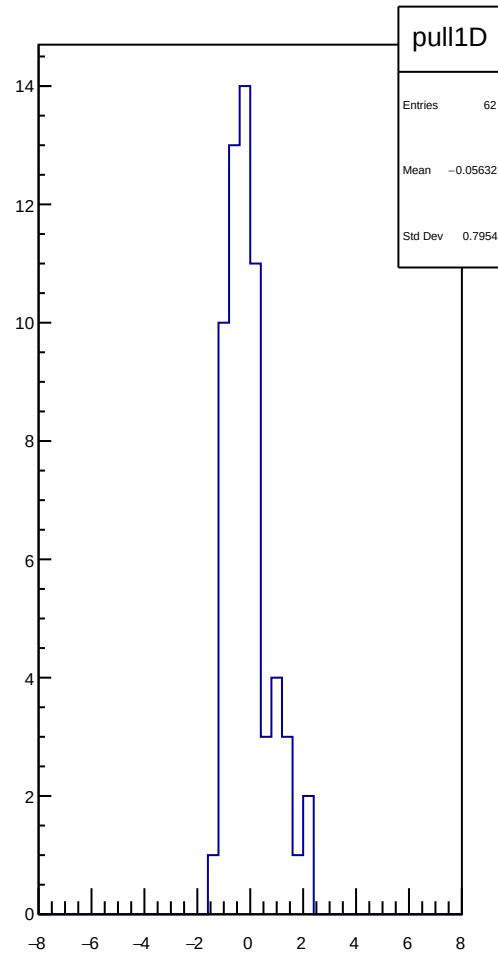
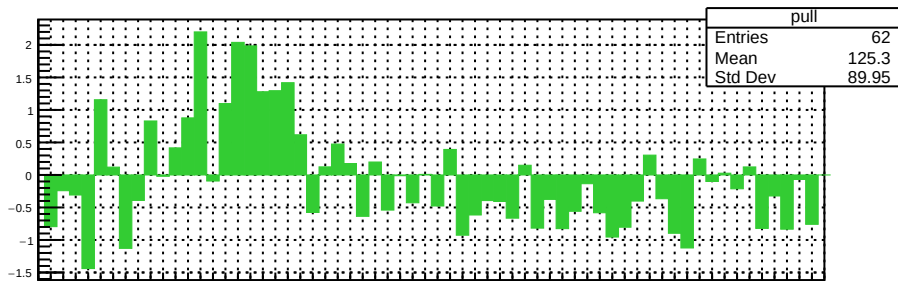
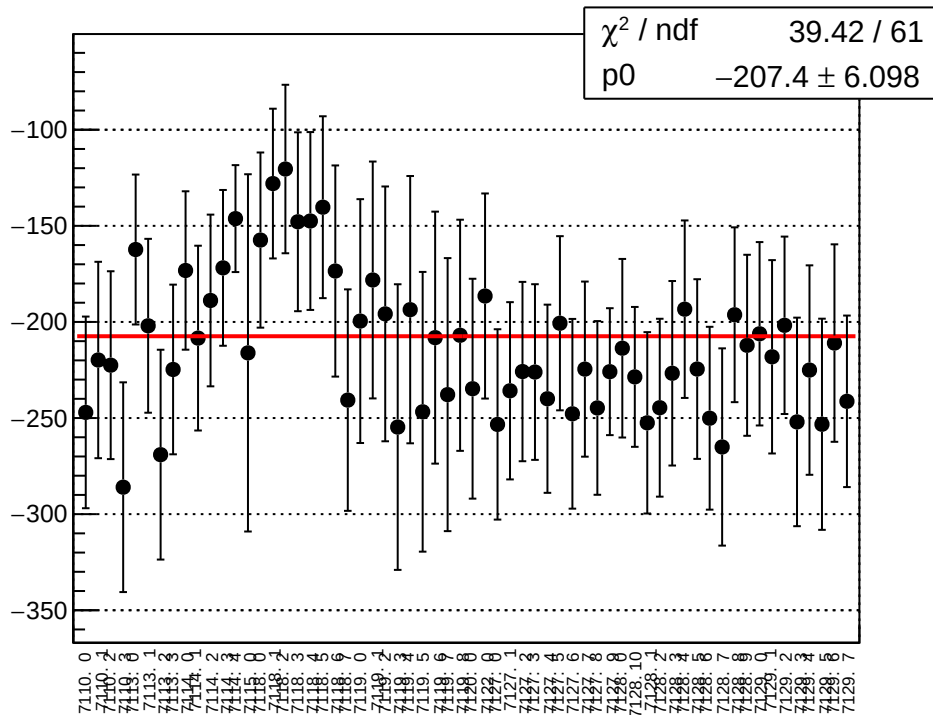
reg_asym_atl_dd_atr_dd_dd_diff_bpm4eY_slope vs run



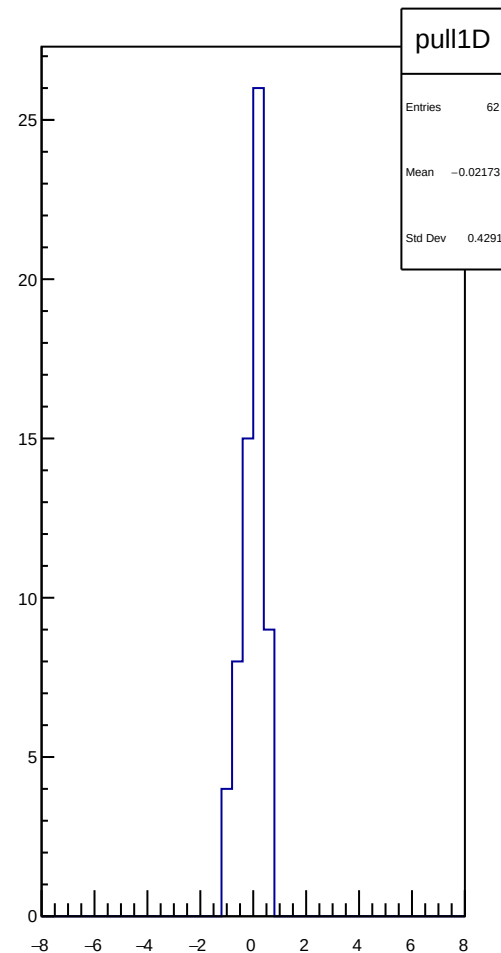
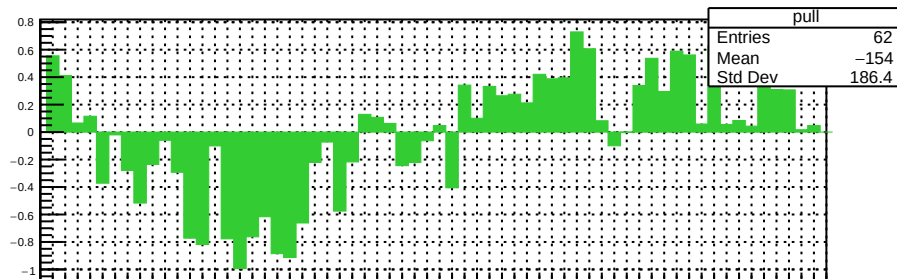
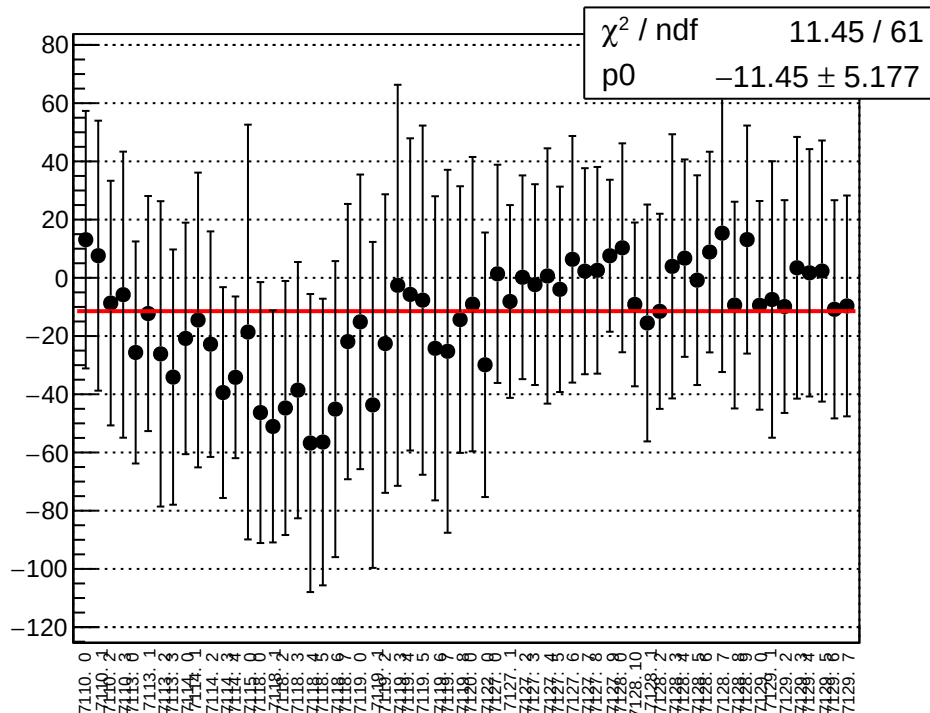
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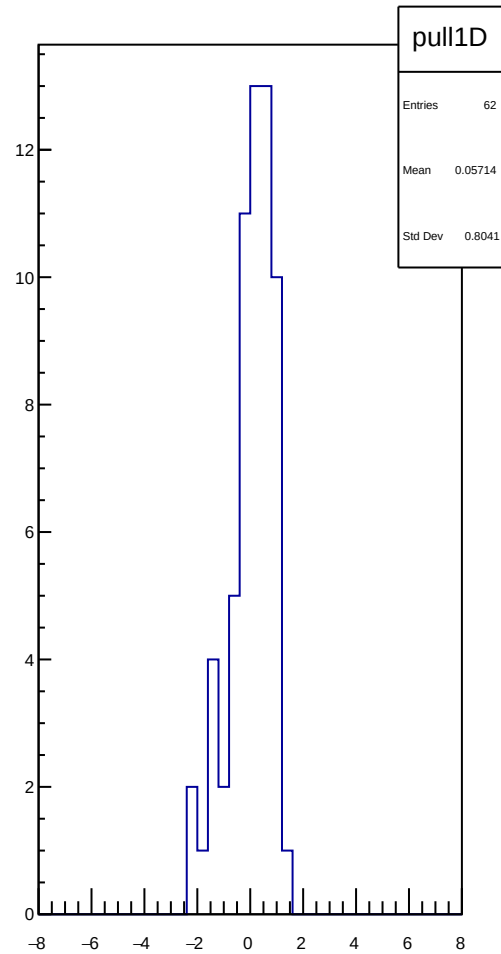
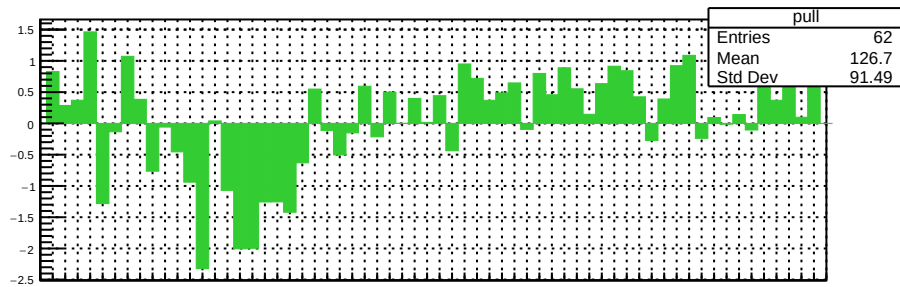
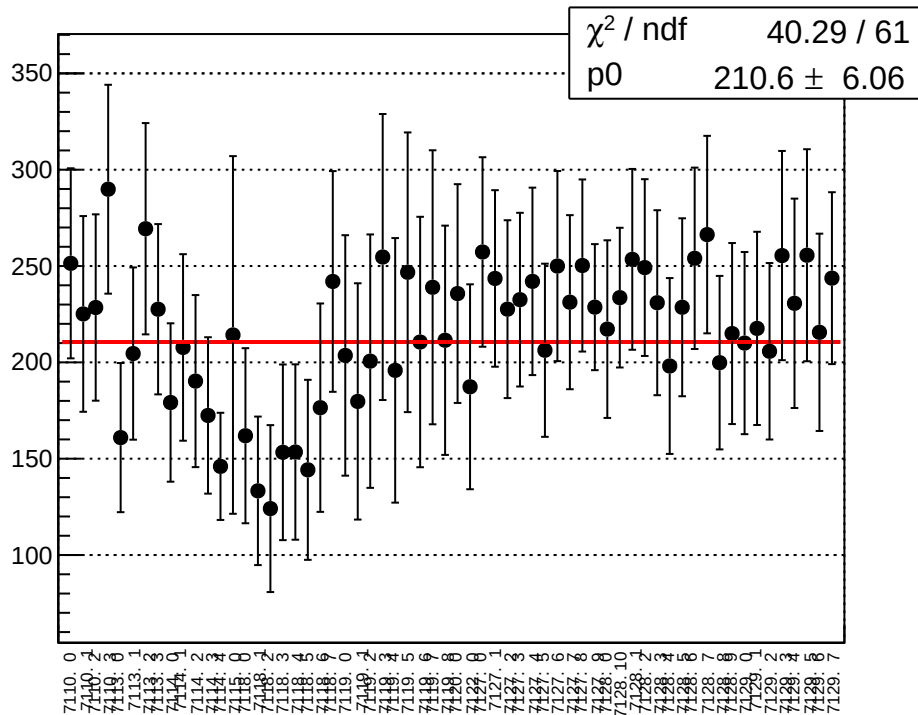
reg_asym_atl_avg_atr_avg_avg_diff_bpm1X_slope vs run



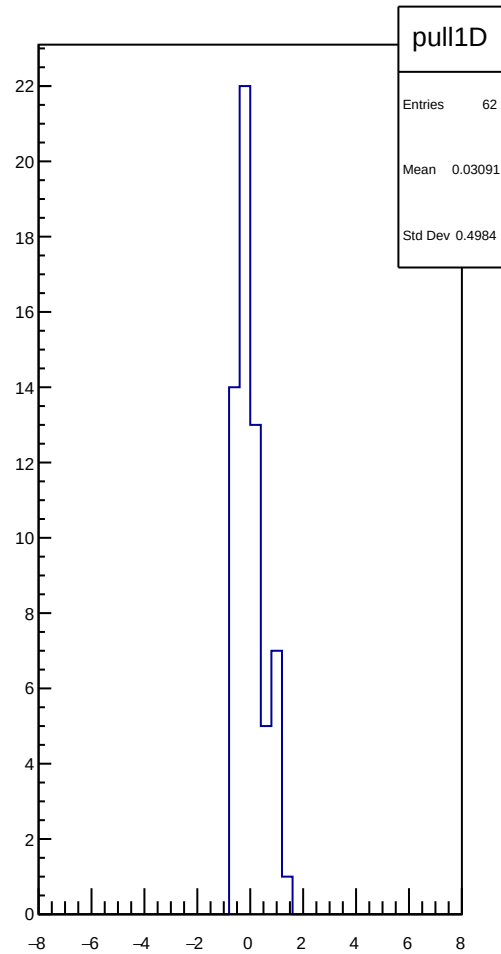
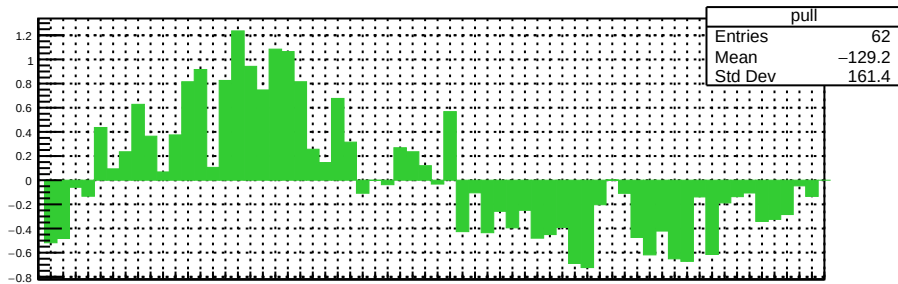
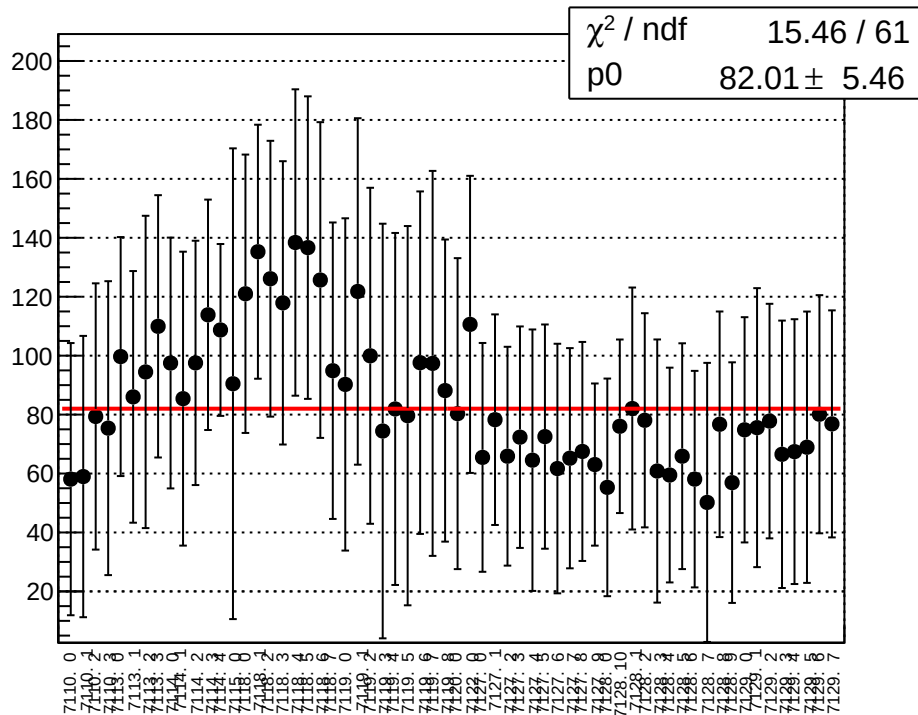
reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs run



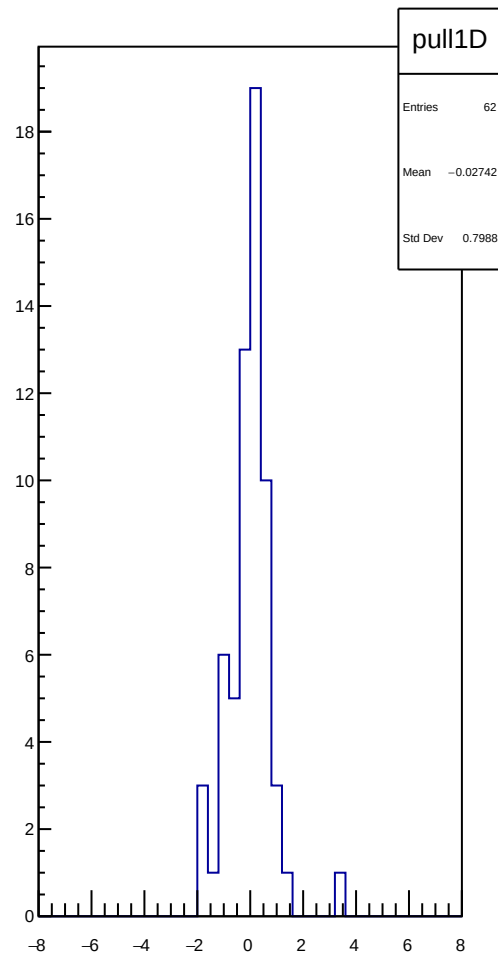
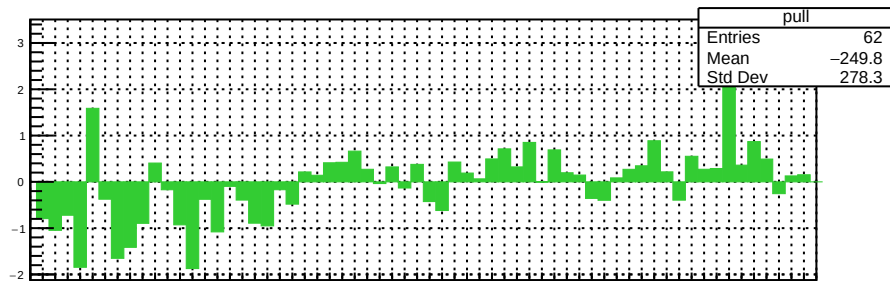
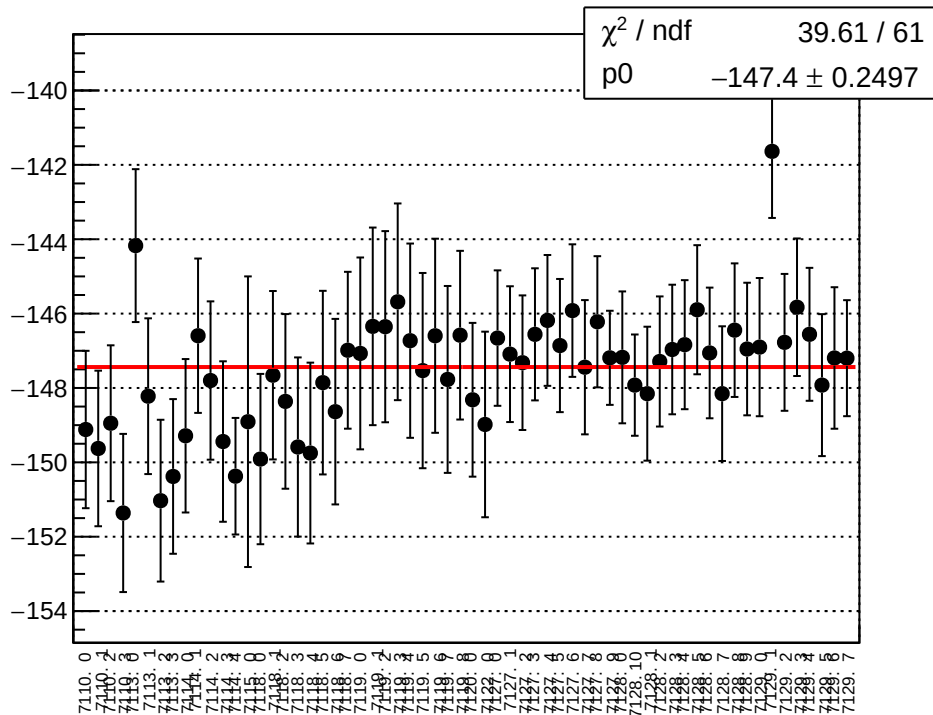
reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs run



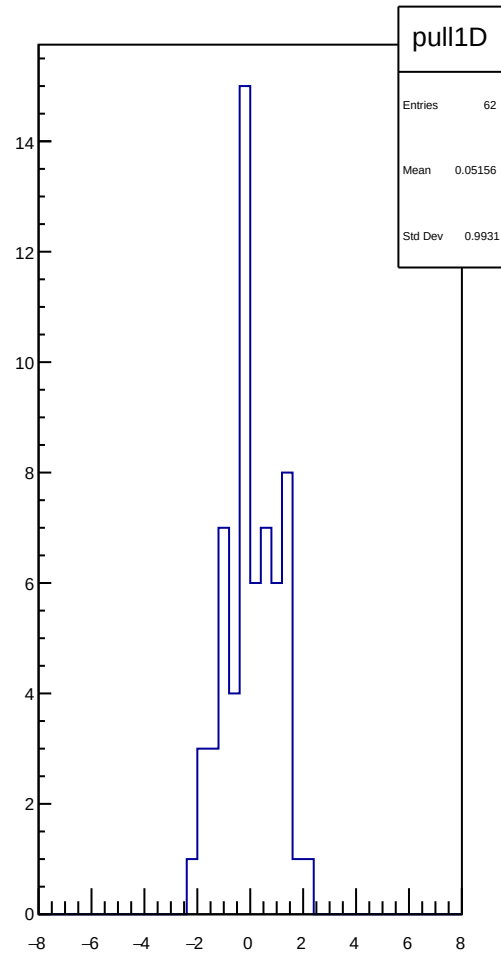
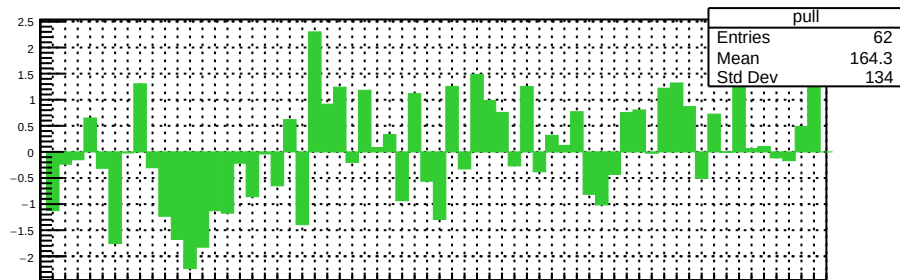
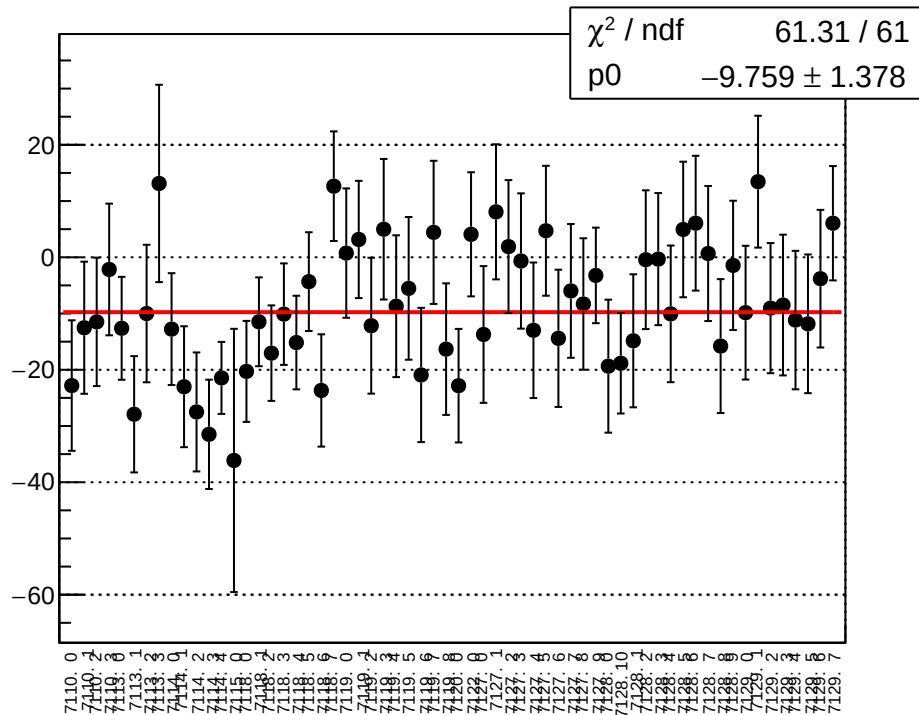
reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs run



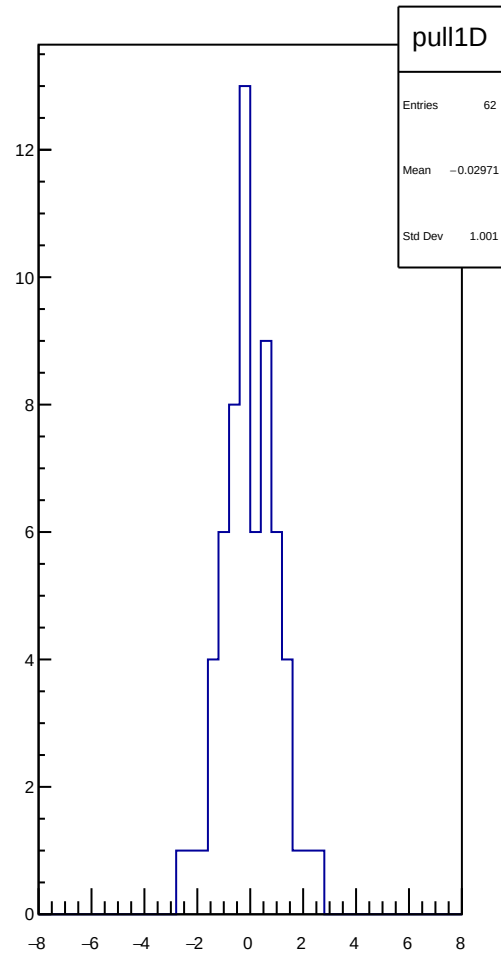
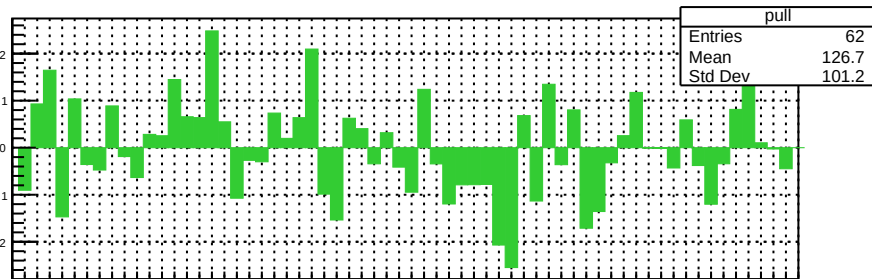
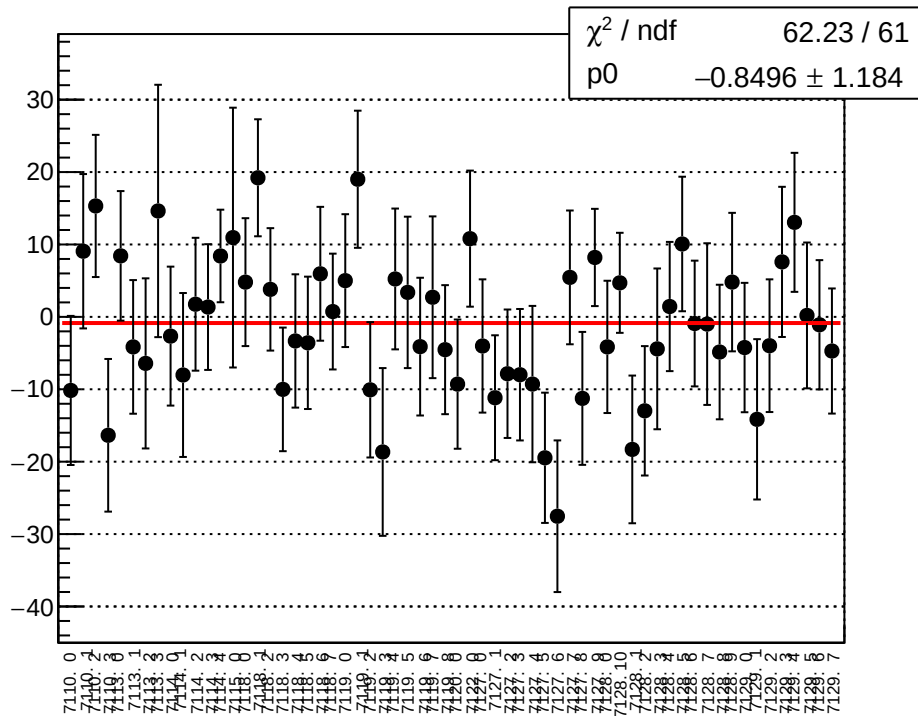
reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs run



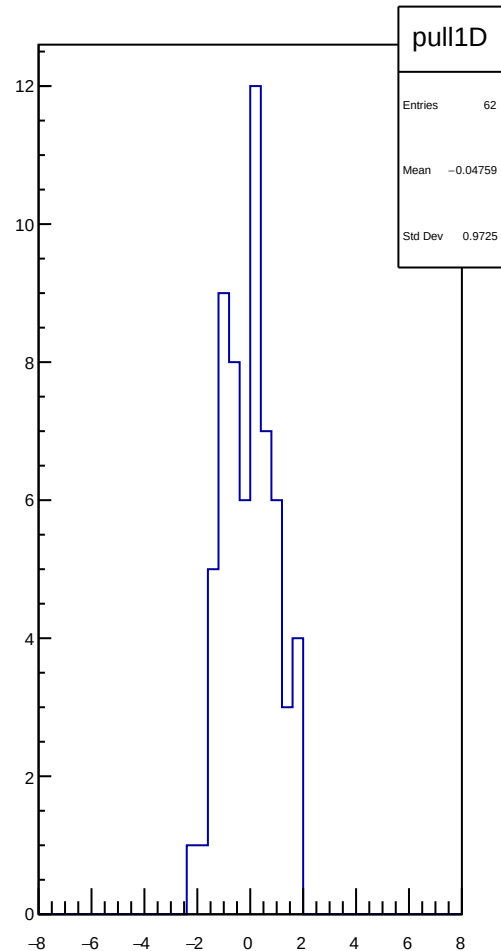
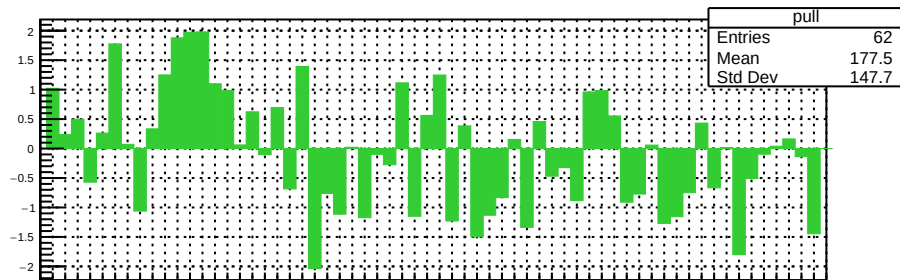
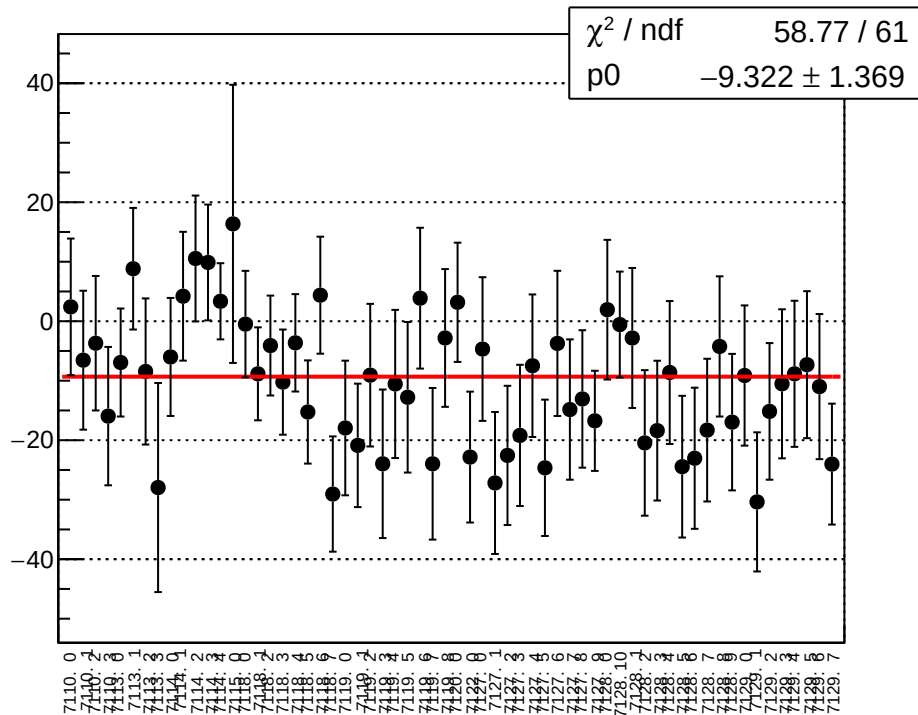
reg_asym_atl_avg_atr_avg_dd_diff_bpm1X_slope vs run



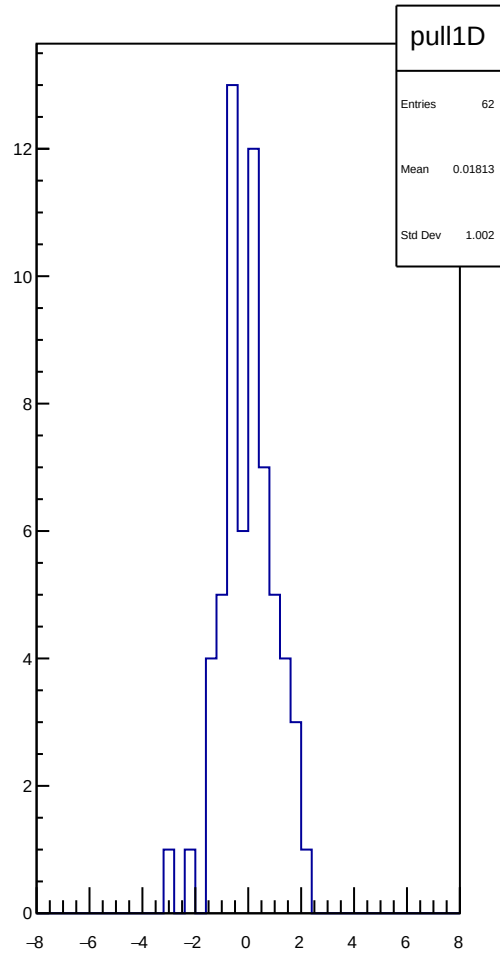
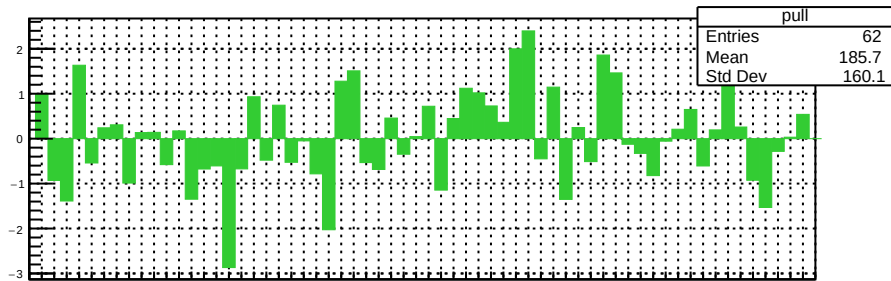
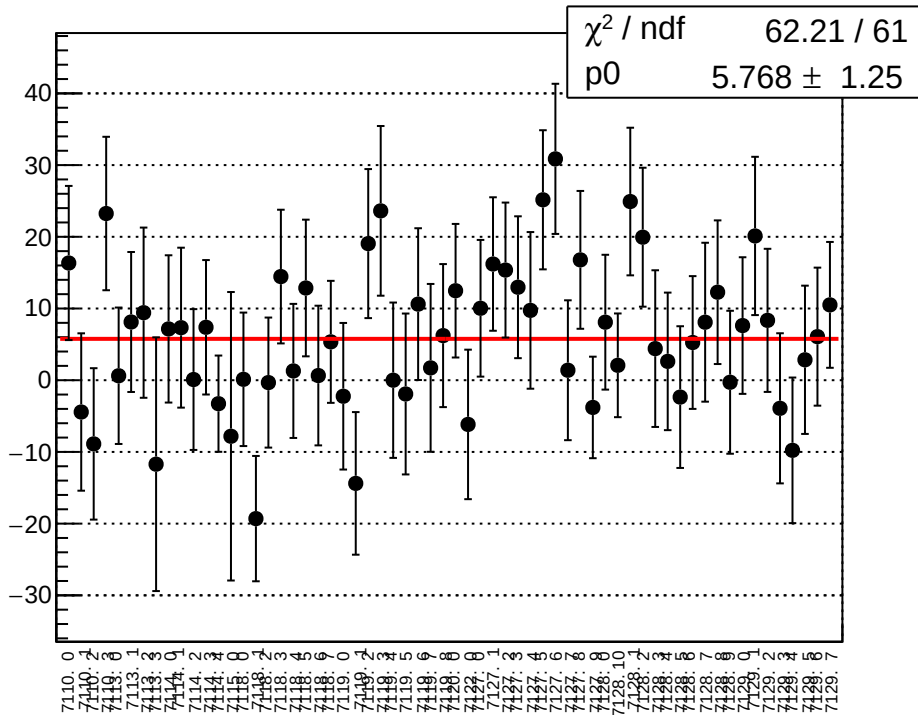
reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs run



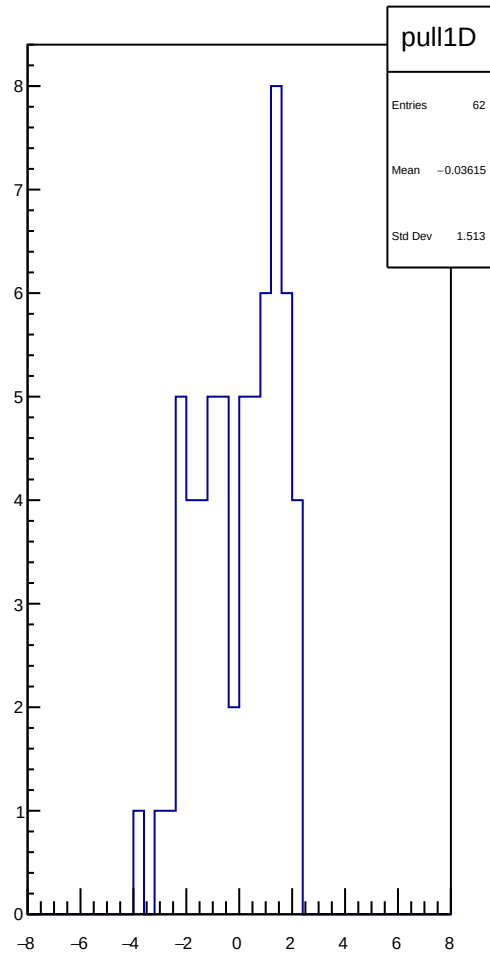
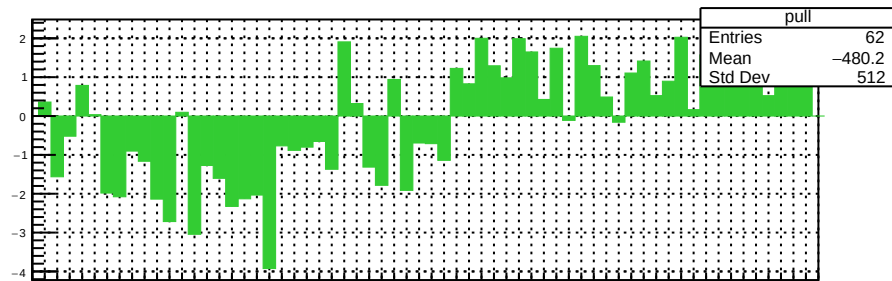
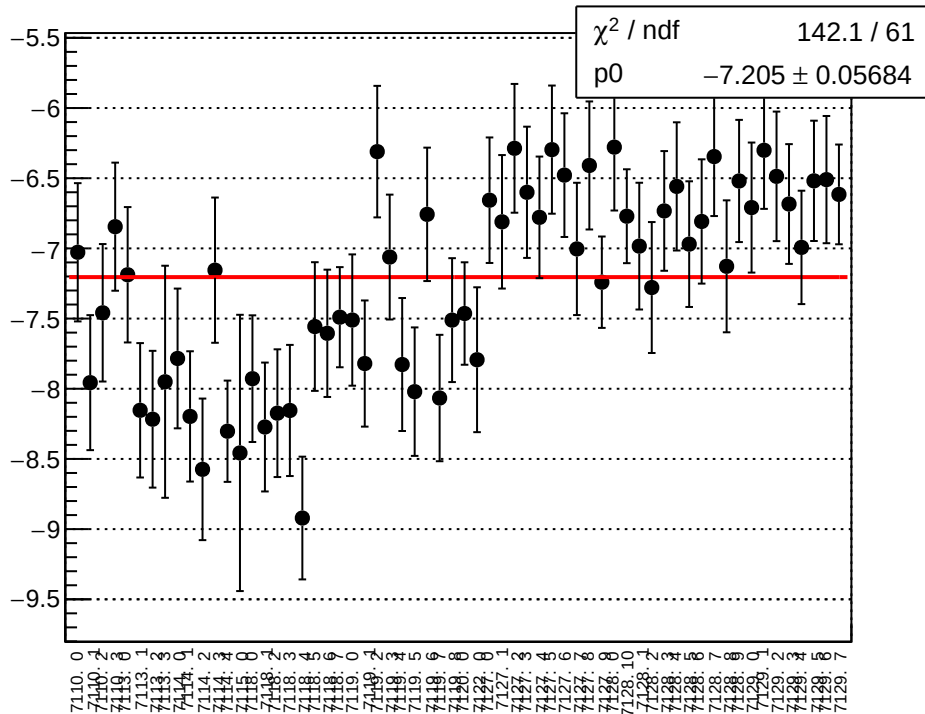
reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs run



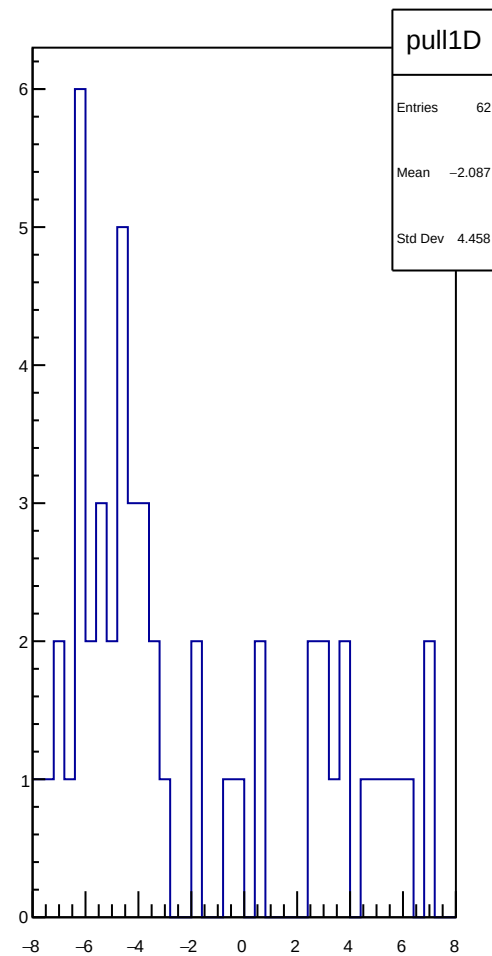
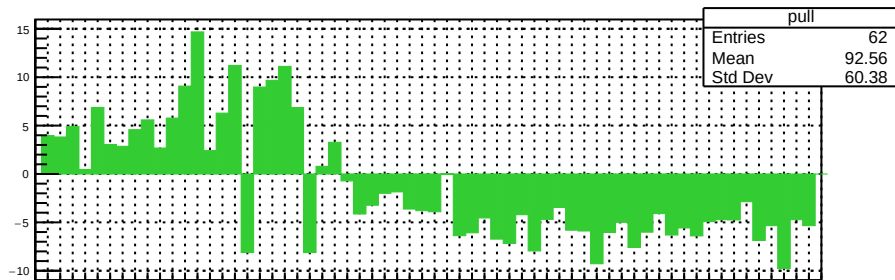
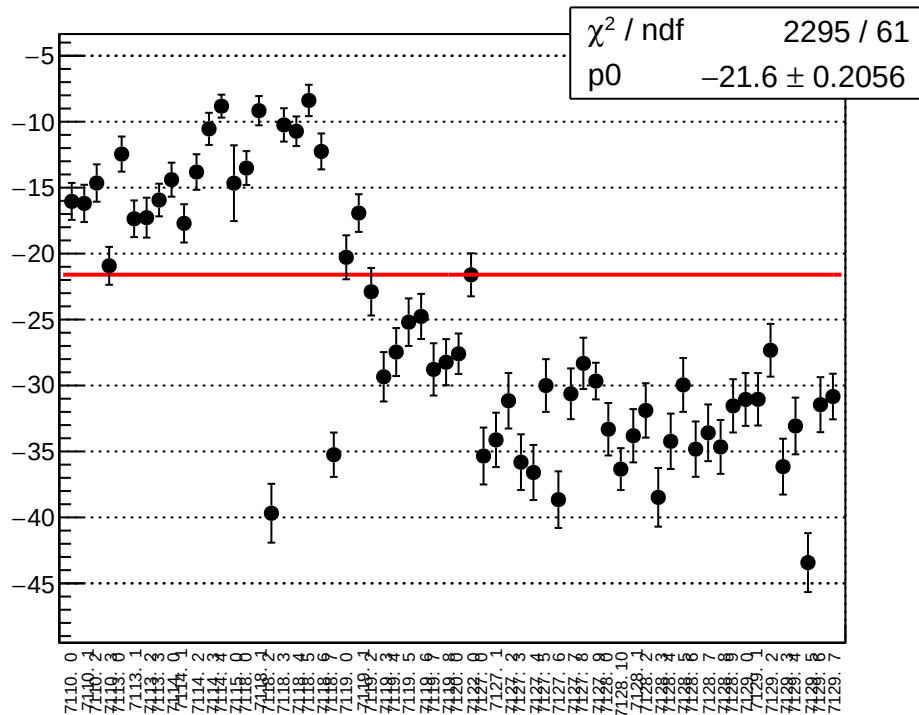
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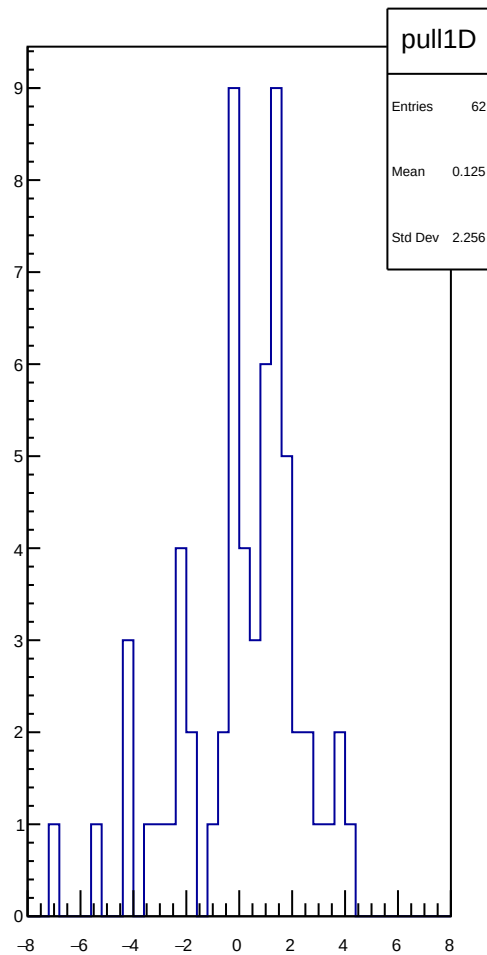
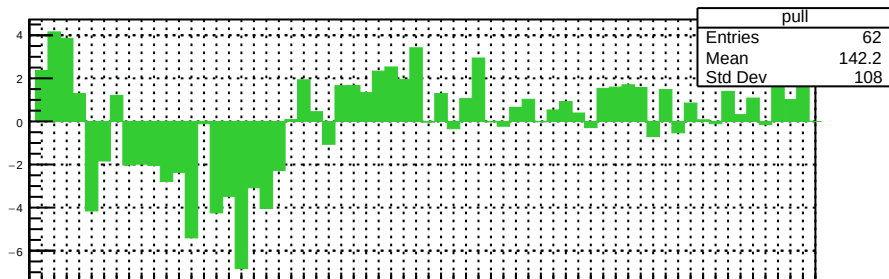
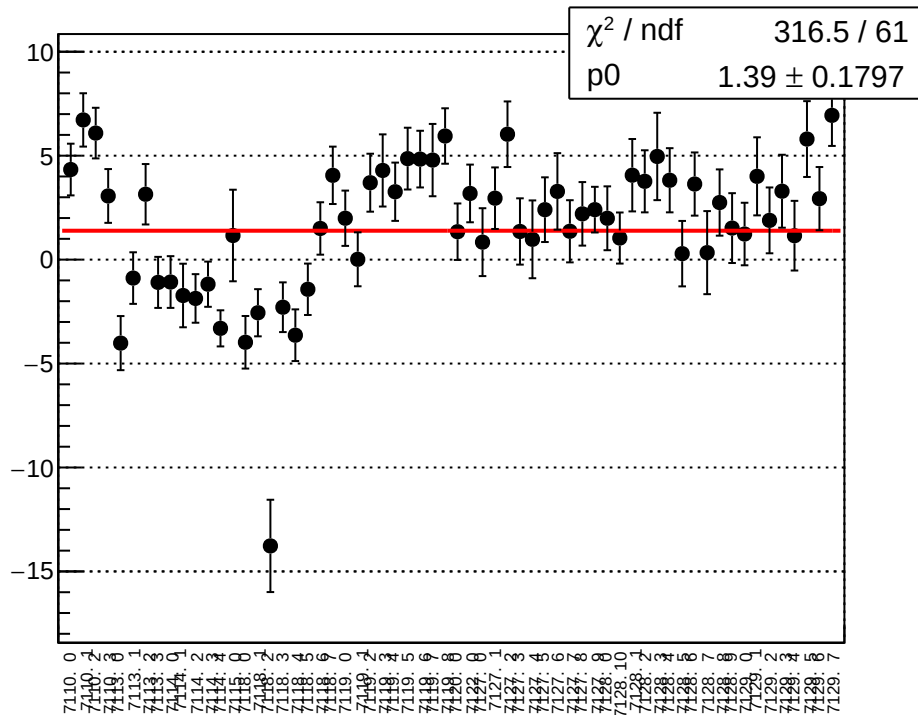
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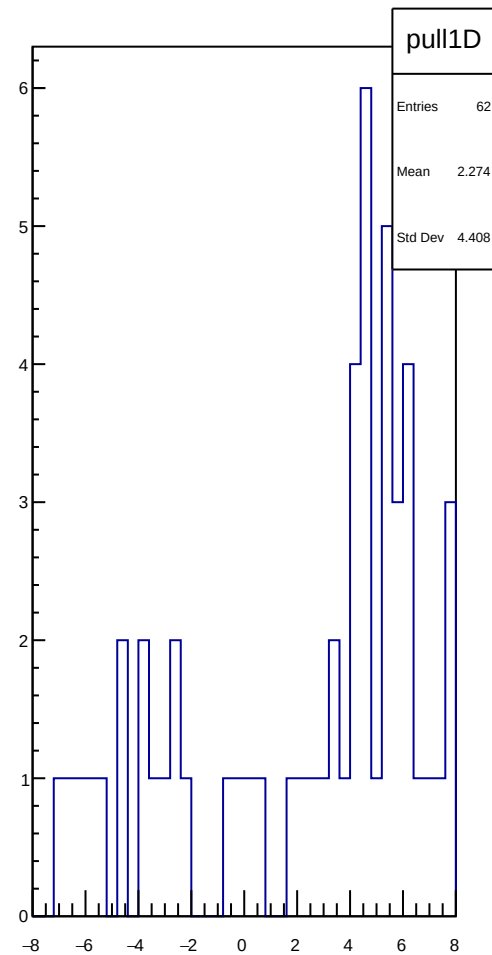
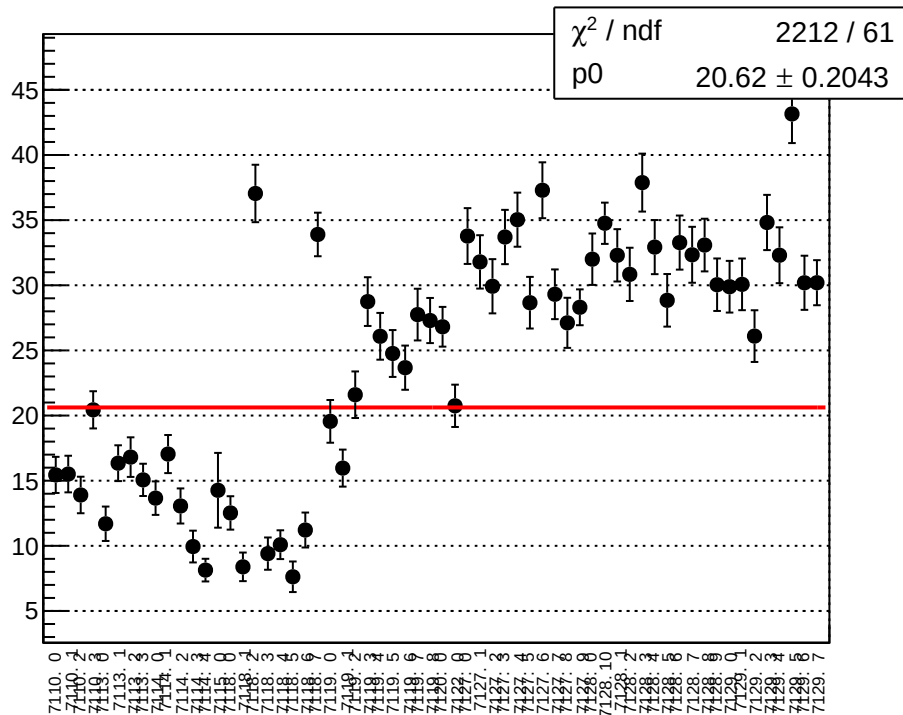
reg_asym_bcm_an_ds3_diff_bpm1X_slope vs run



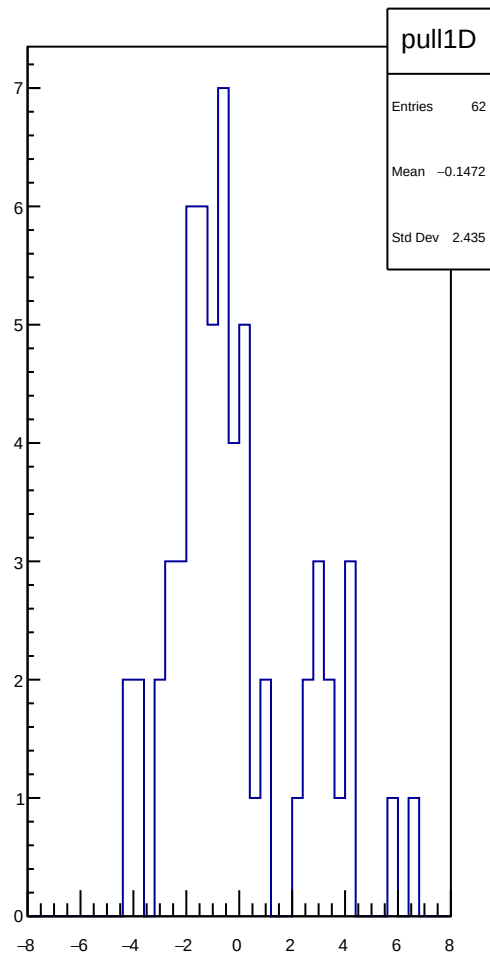
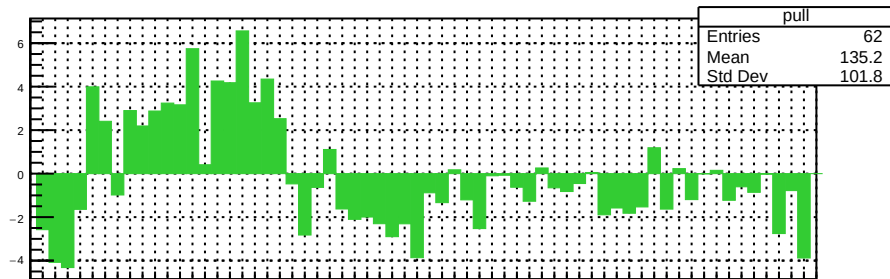
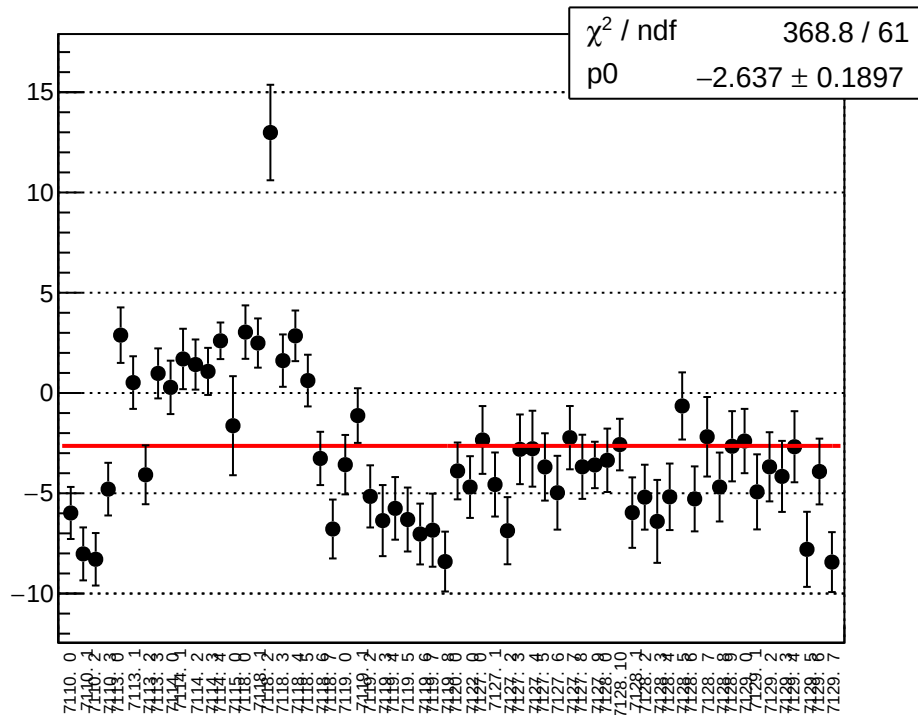
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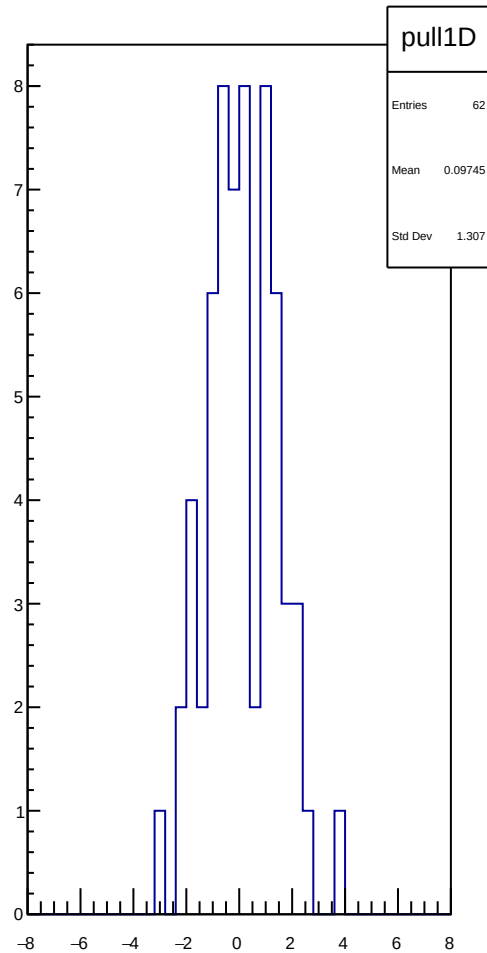
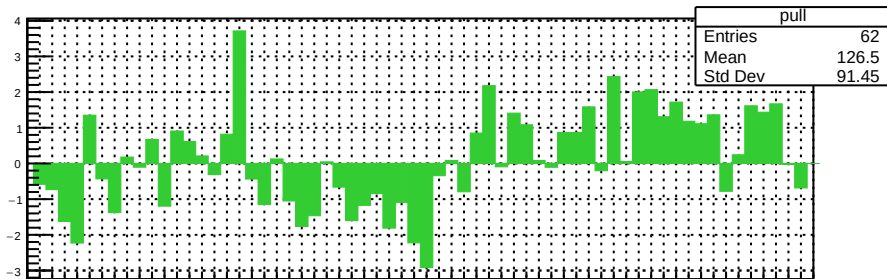
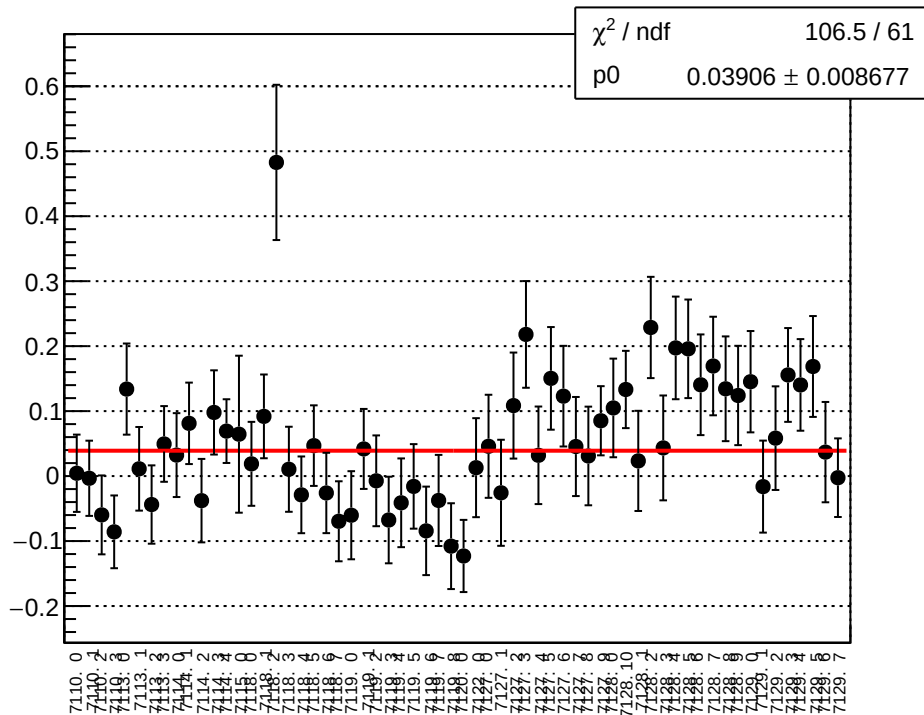
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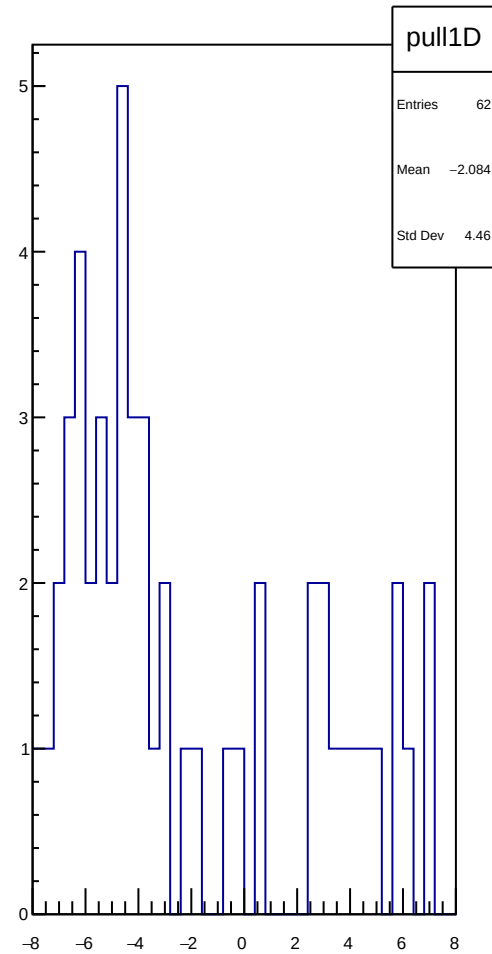
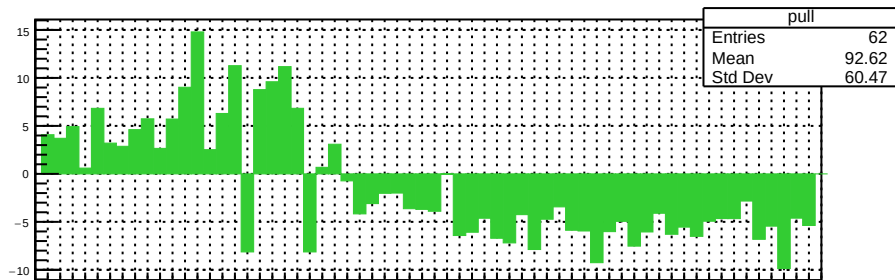
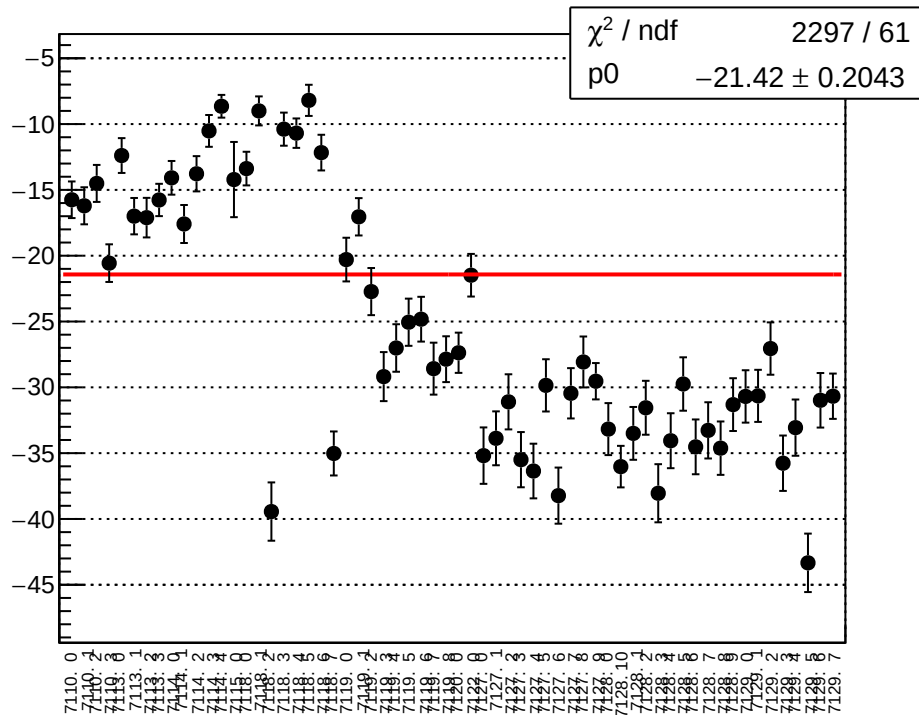
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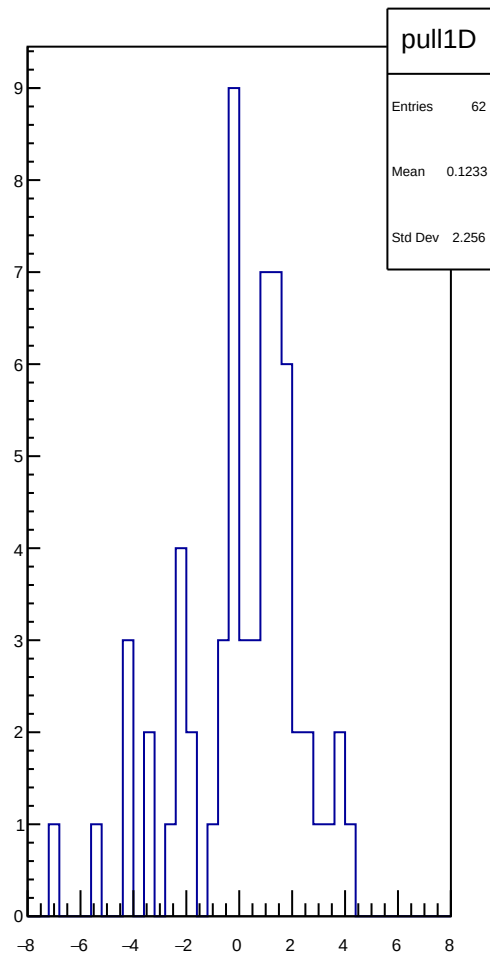
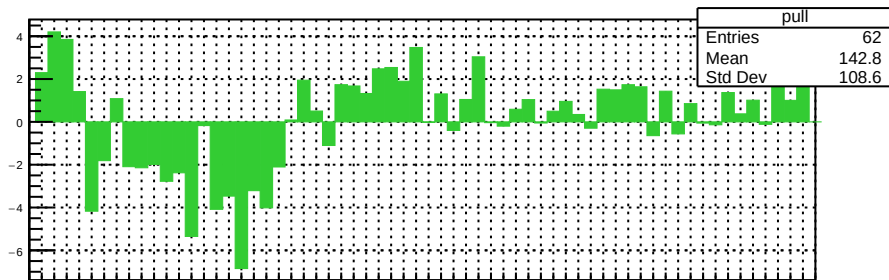
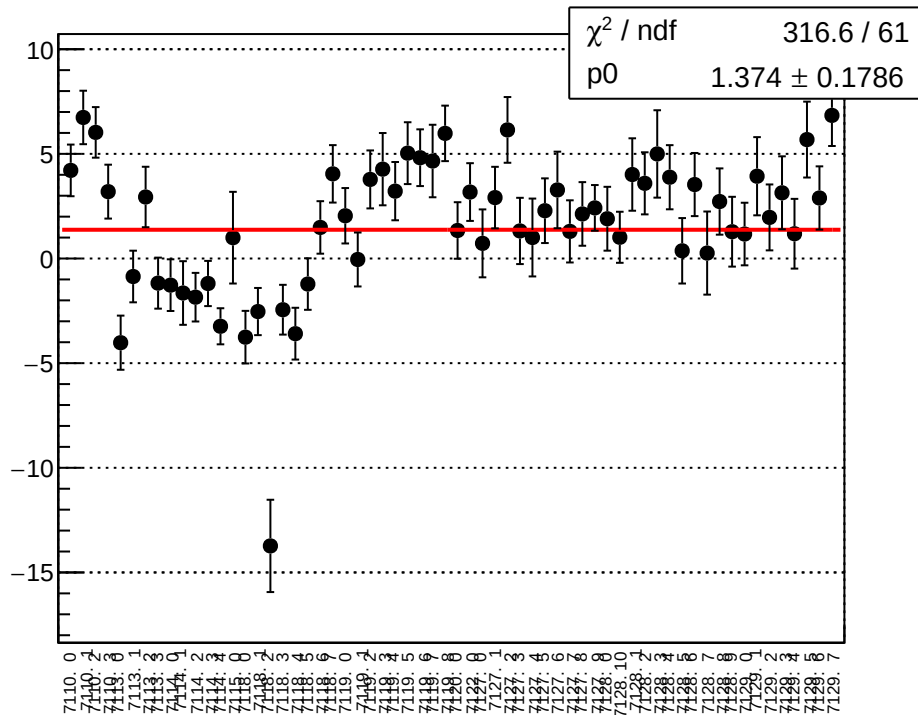
reg_asym_bcm_an_ds3_diff_bpm12X_slope vs run



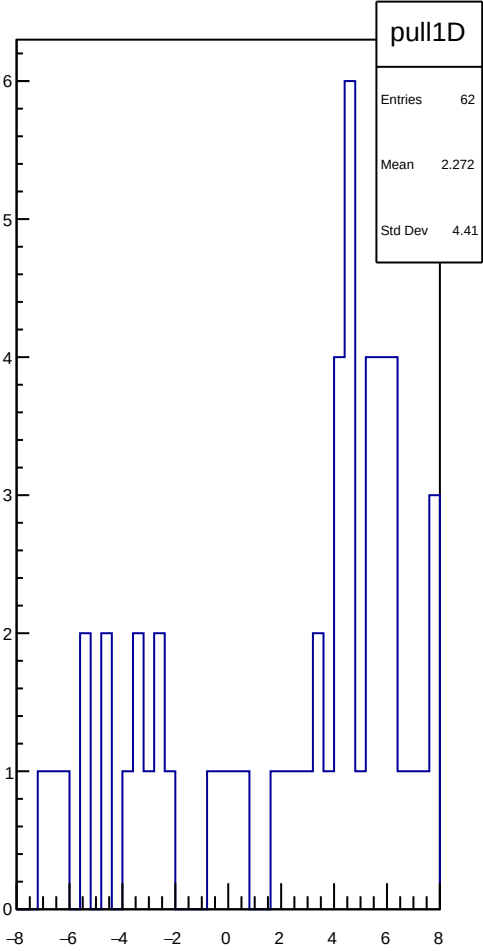
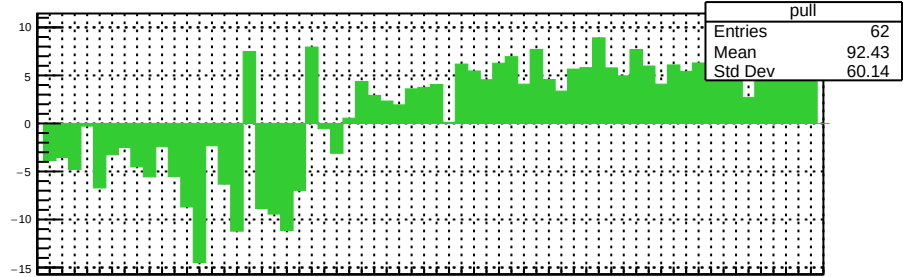
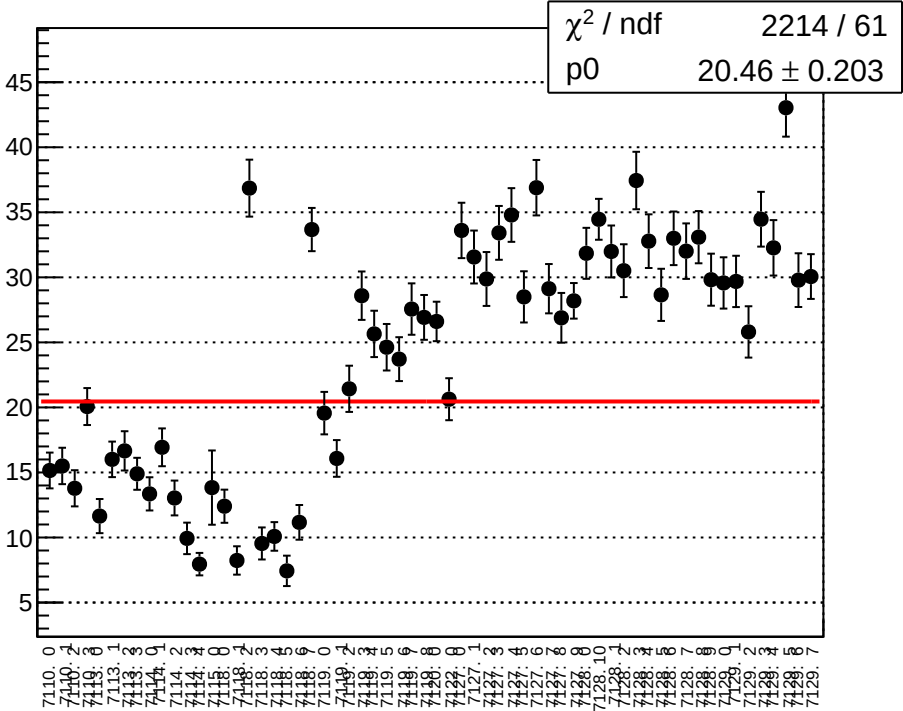
reg_asym_bcm_an_ds_diff_bpm1X_slope vs run



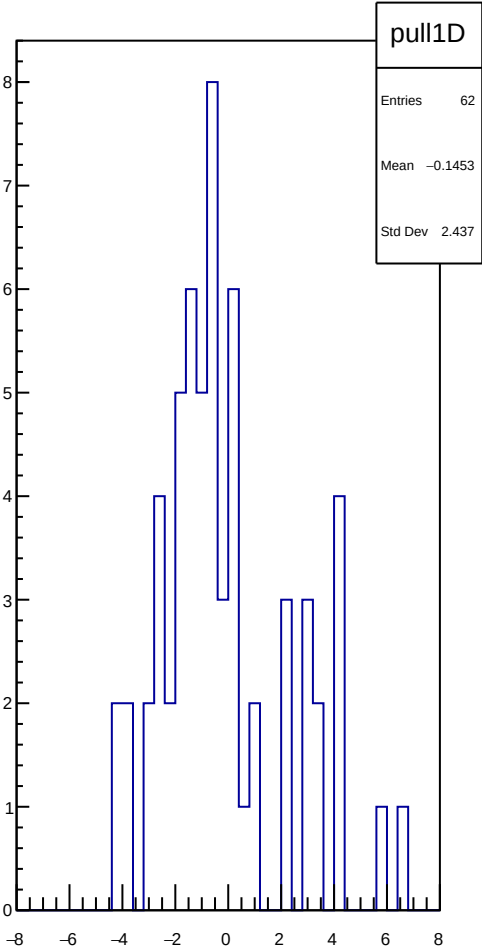
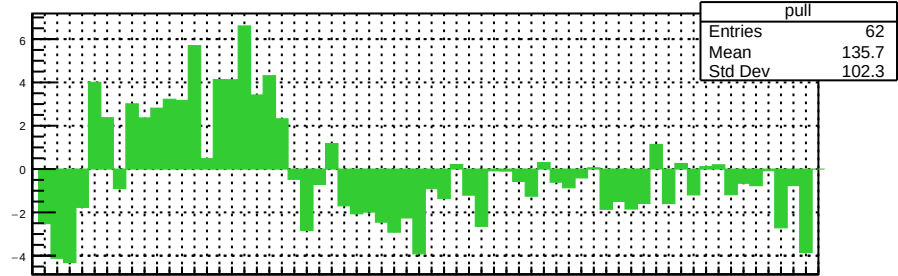
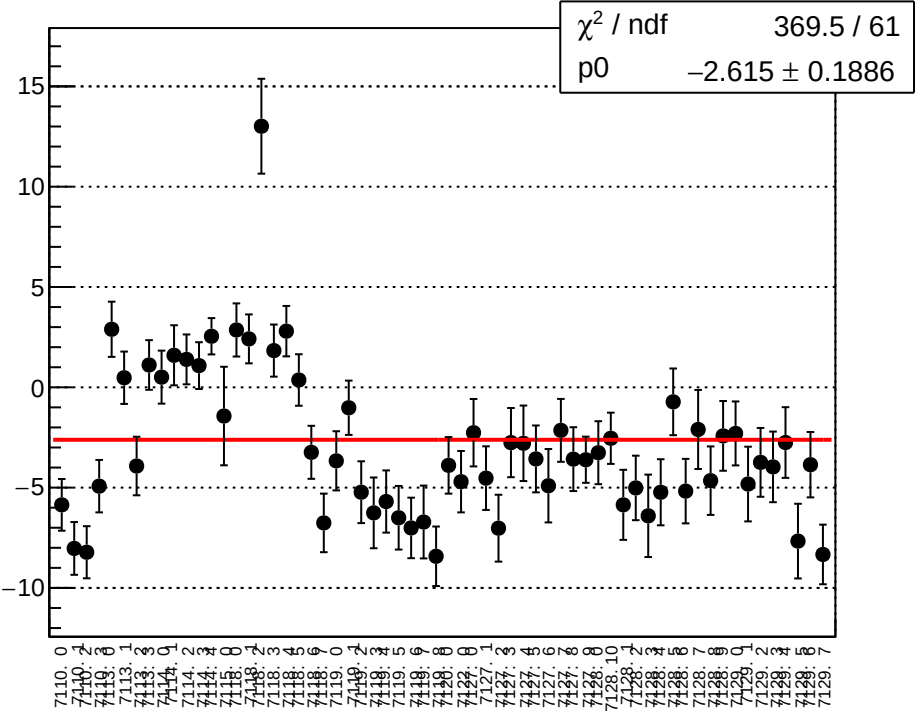
reg_asym_bcm_an_ds_diff_bpm4aY_slope vs run



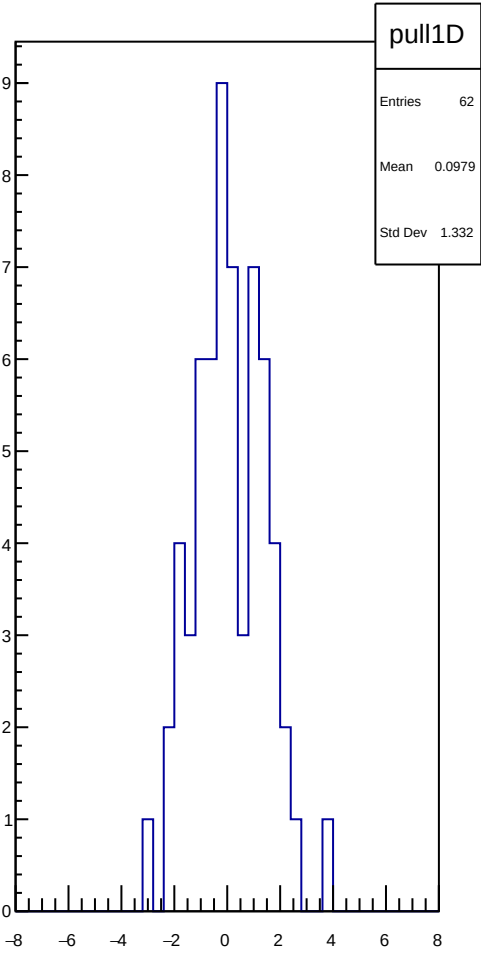
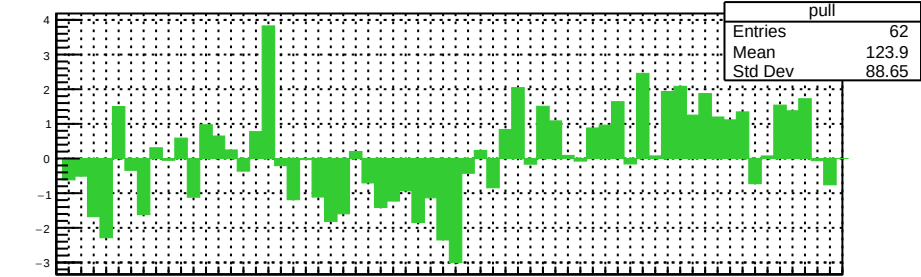
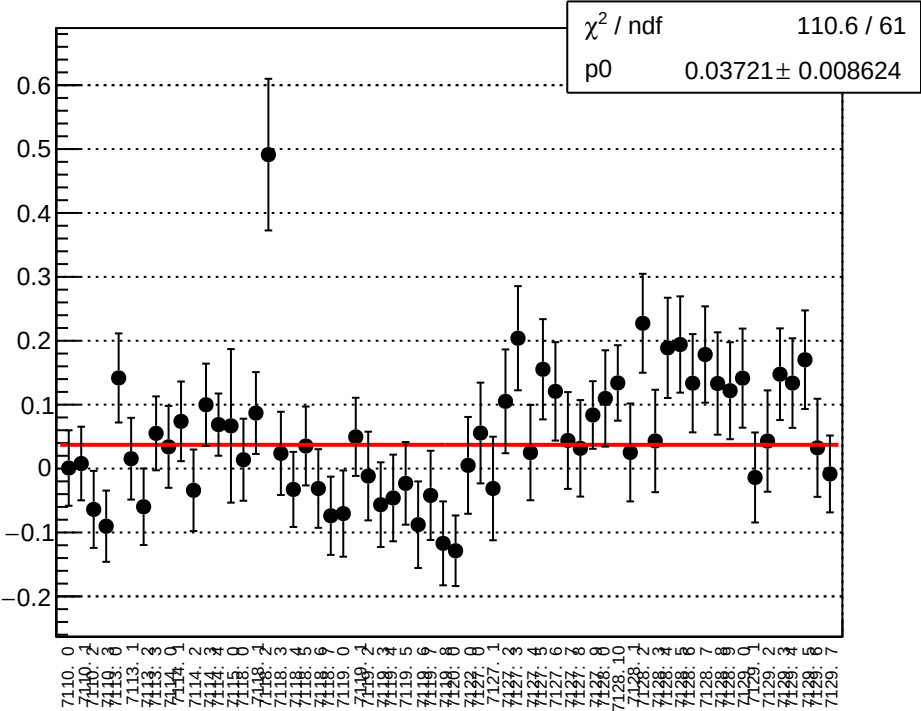
reg_asym_bcm_an_ds_diff_bpm4eX_slope vs run



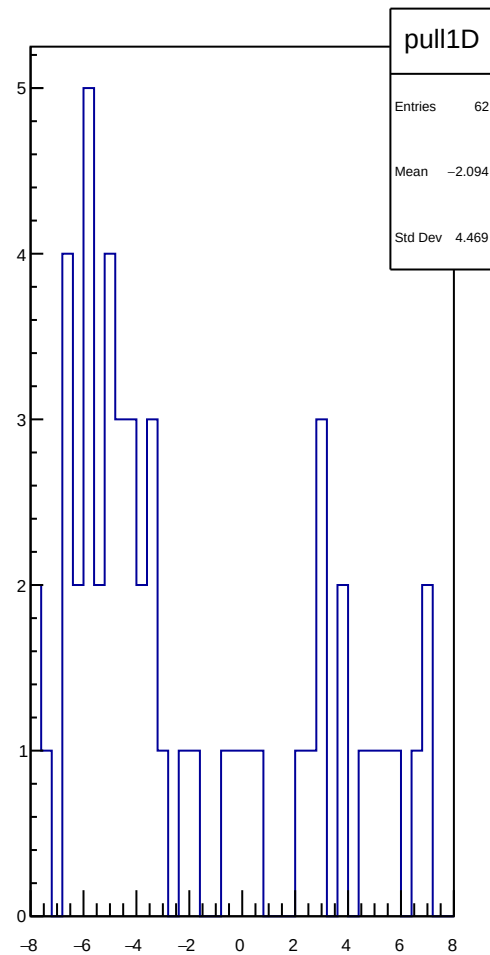
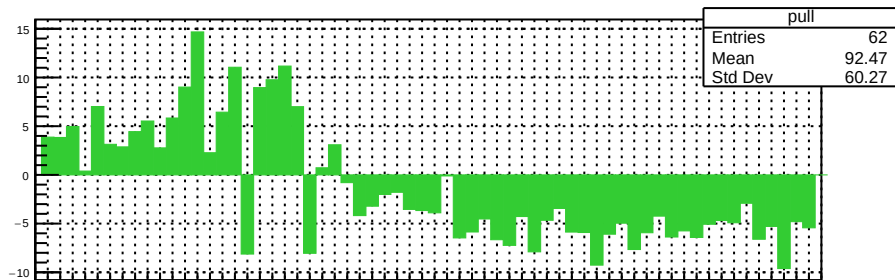
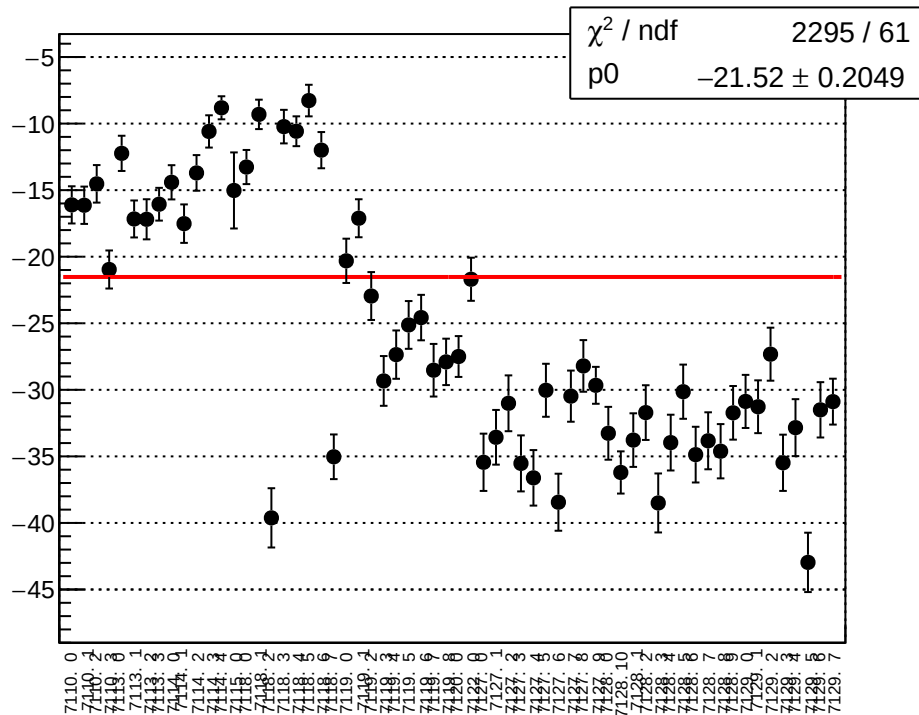
reg_asym_bcm_an_ds_diff_bpm4eY_slope vs run



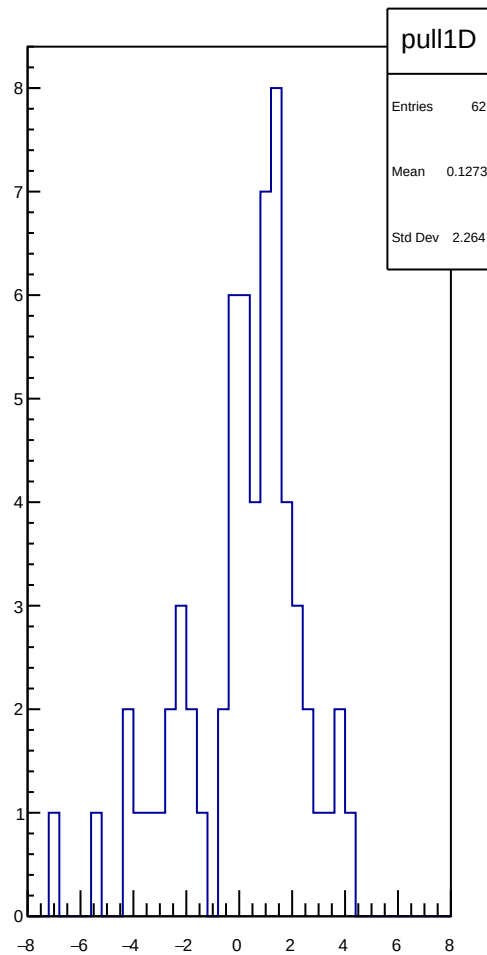
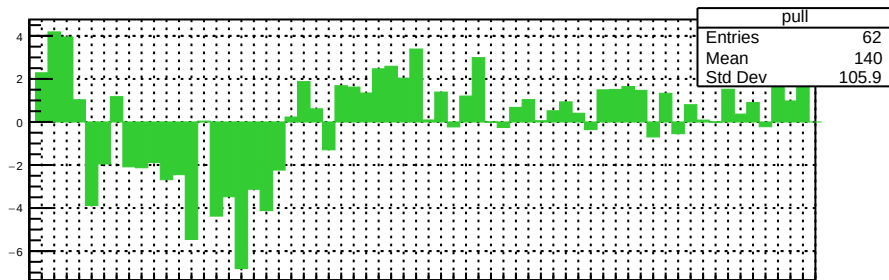
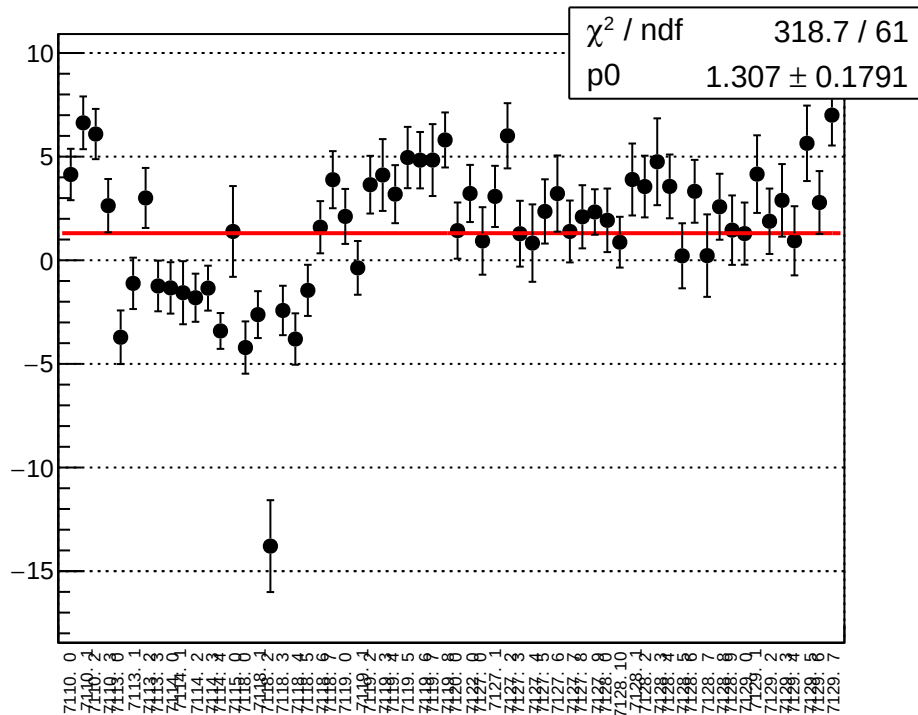
reg_asym_bcm_an_ds_diff_bpm12X_slope vs run



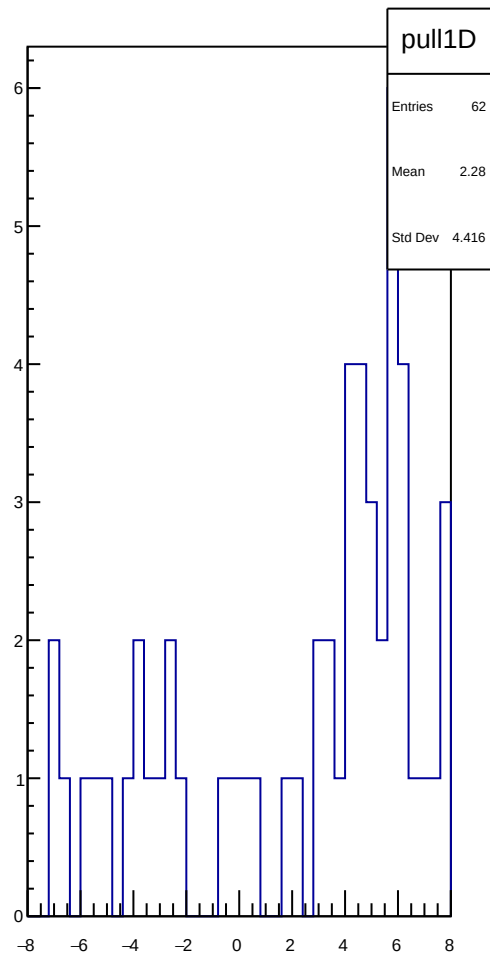
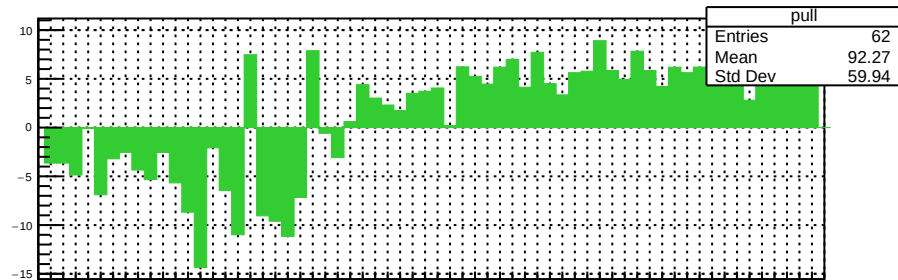
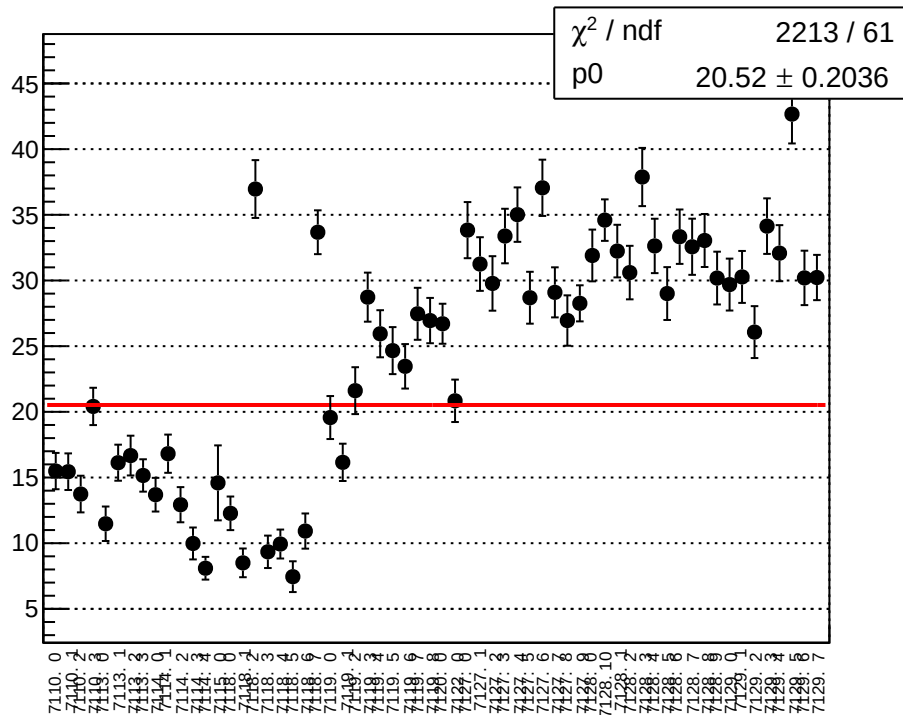
reg_asym_bcm_an_us_diff_bpm1X_slope vs run



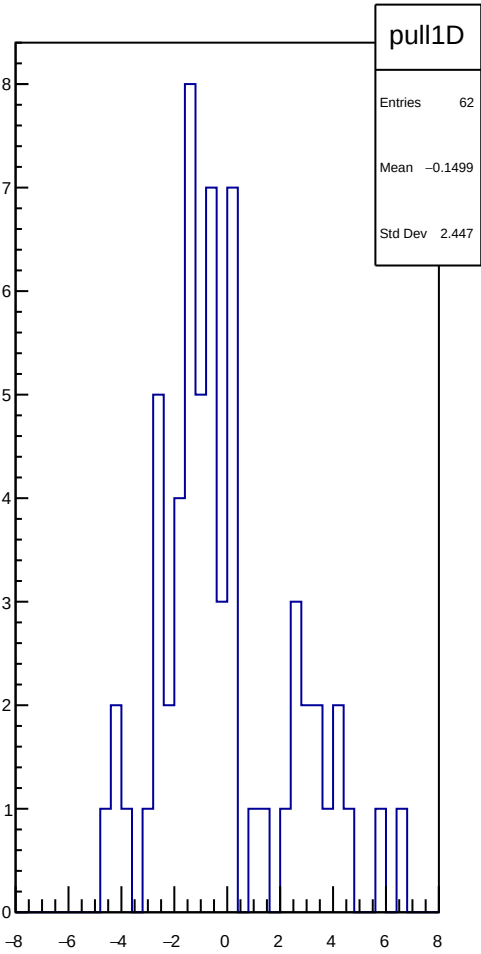
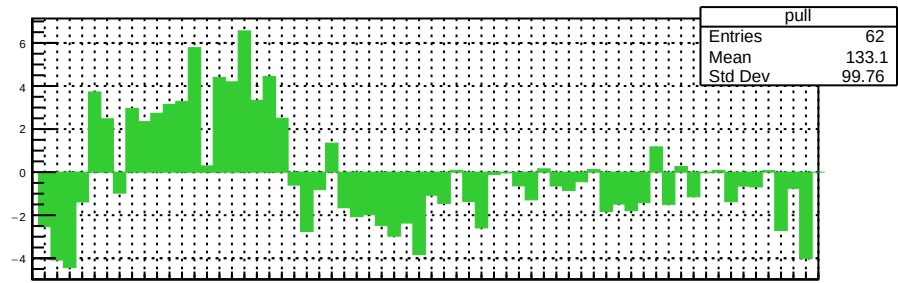
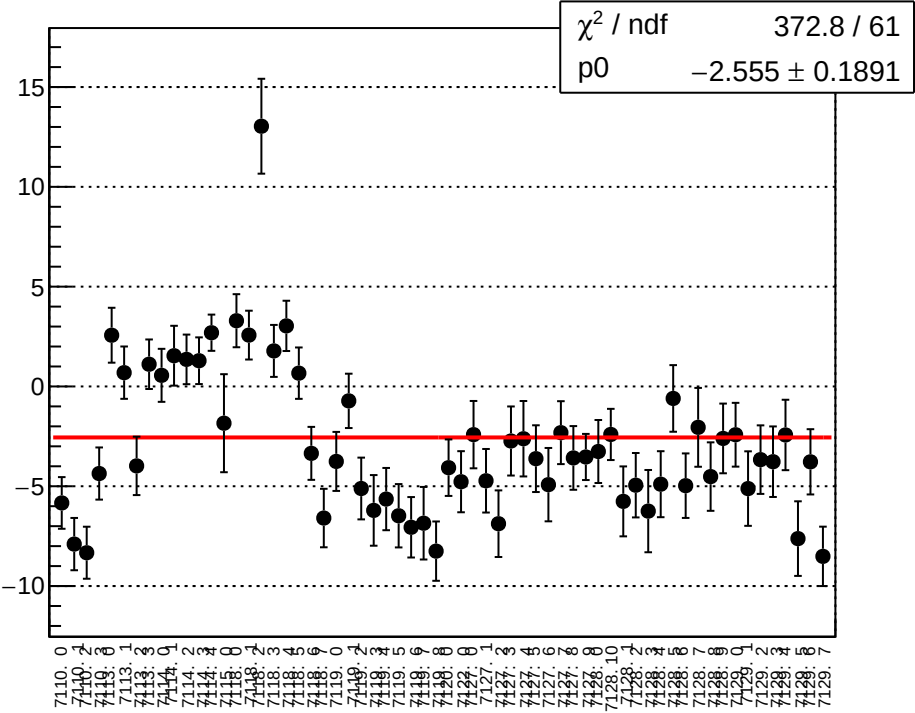
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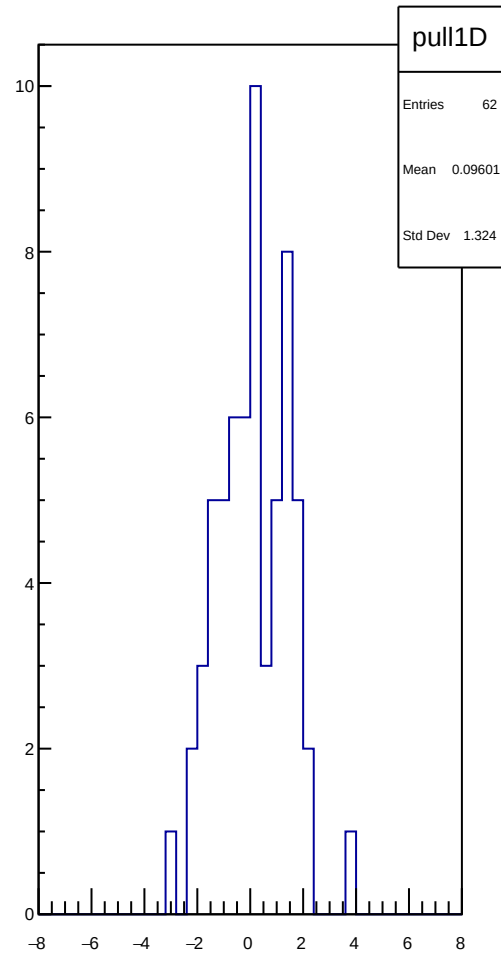
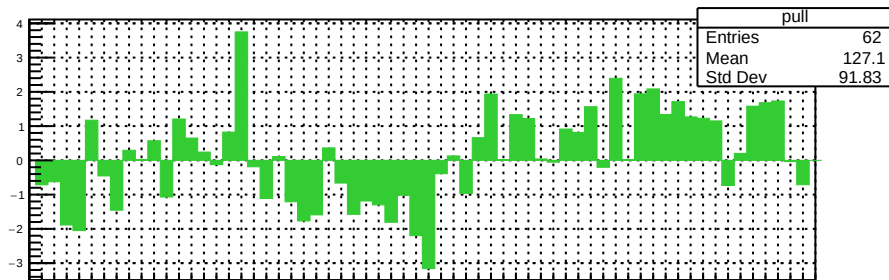
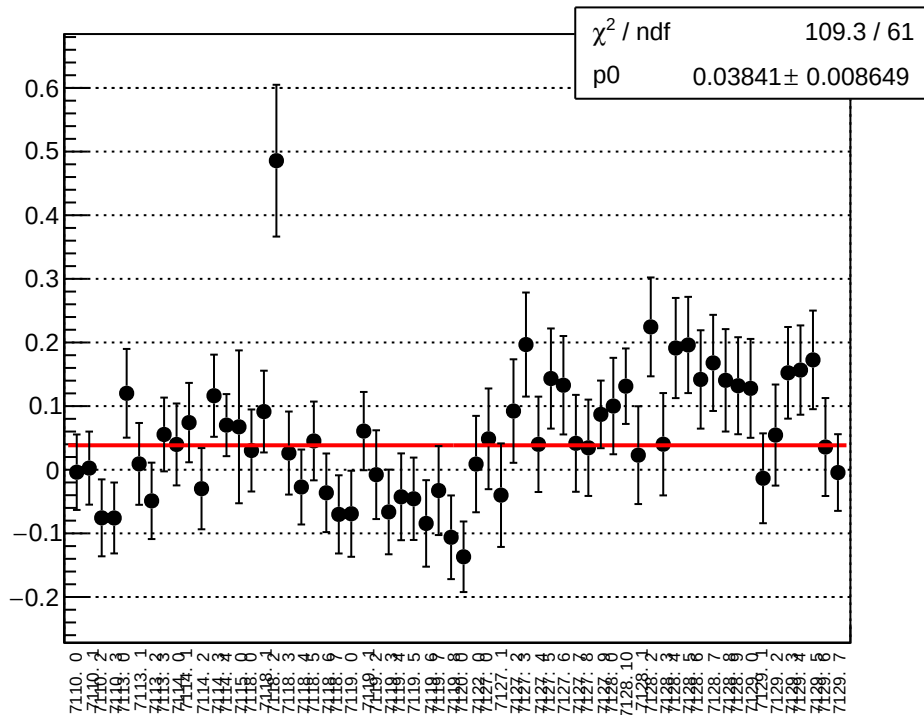
reg_asym_bcm_an_us_diff_bpm4eX_slope vs run



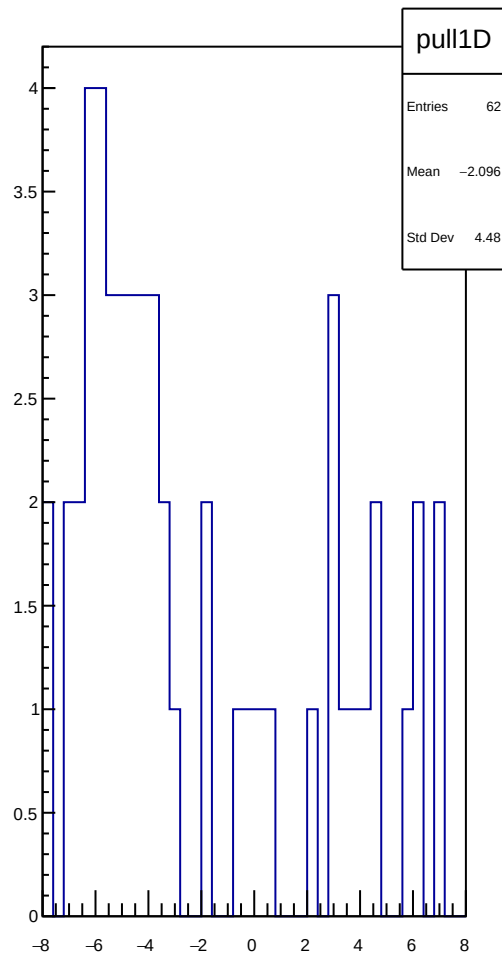
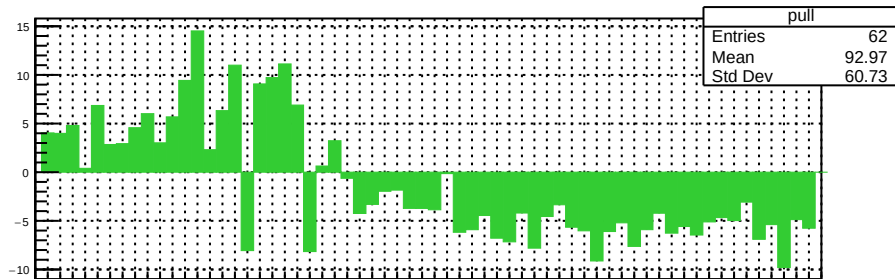
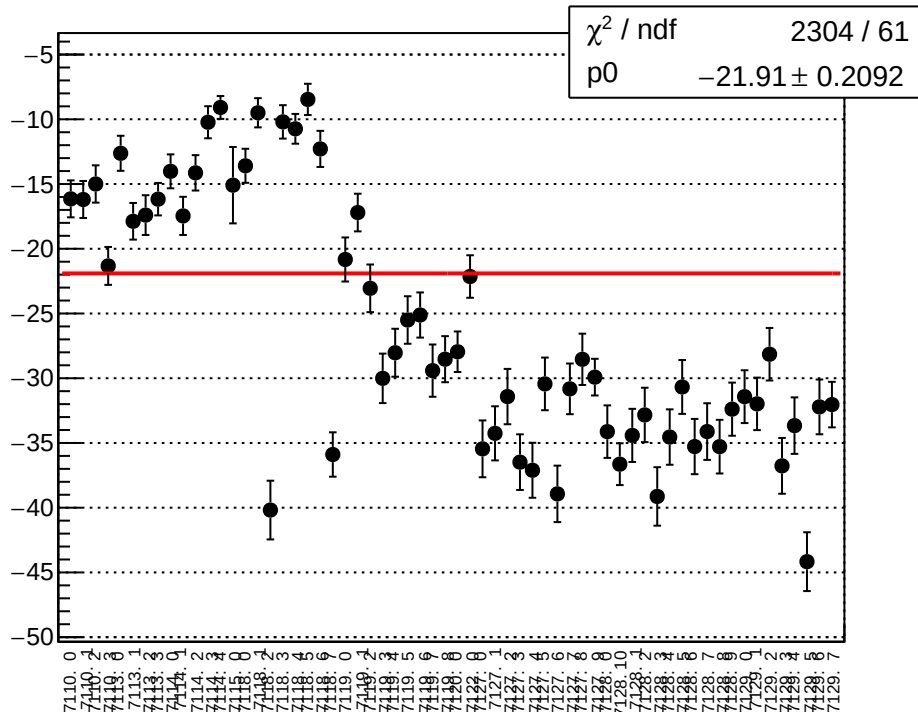
reg_asym_bcm_an_us_diff_bpm4eY_slope vs run



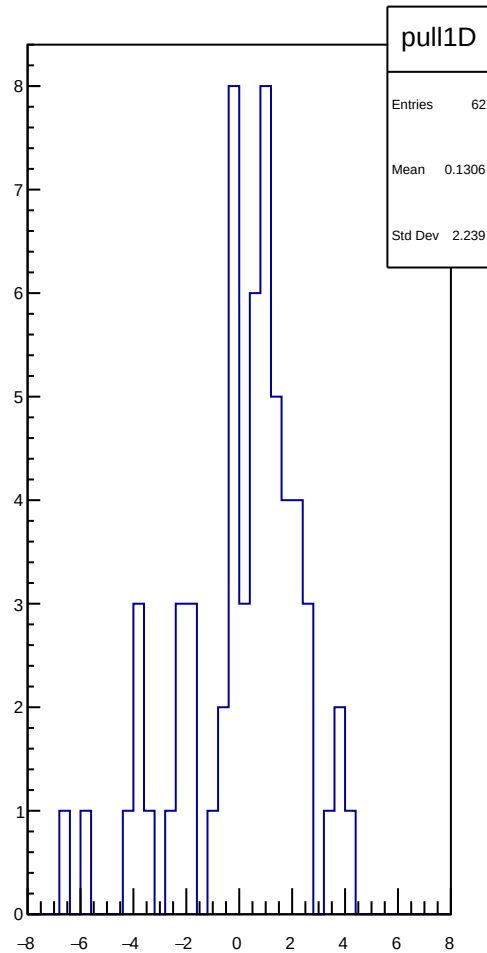
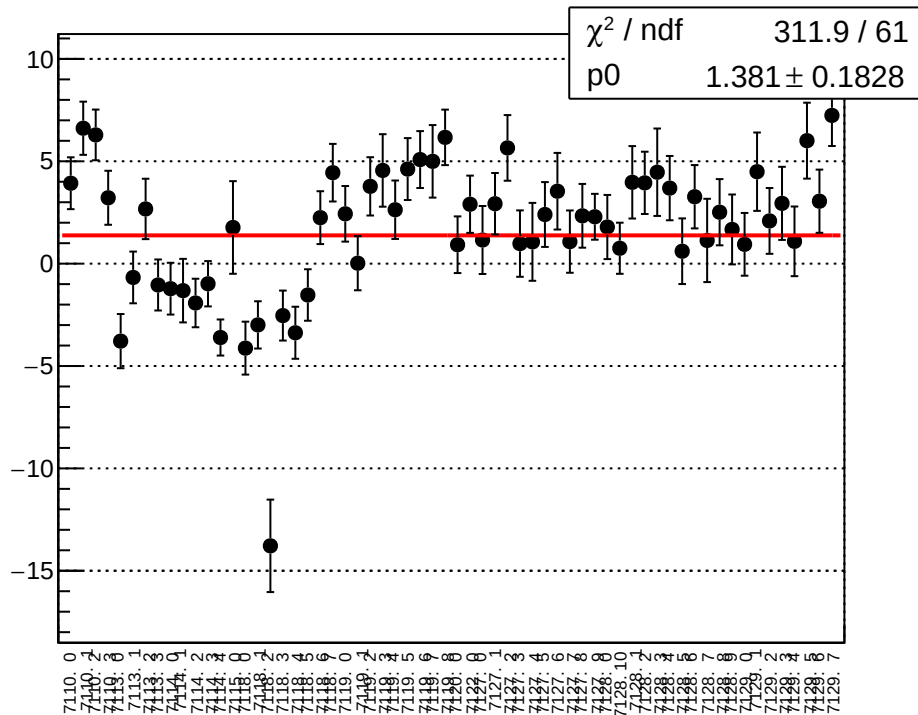
reg_asym_bcm_an_us_diff_bpm12X_slope vs run



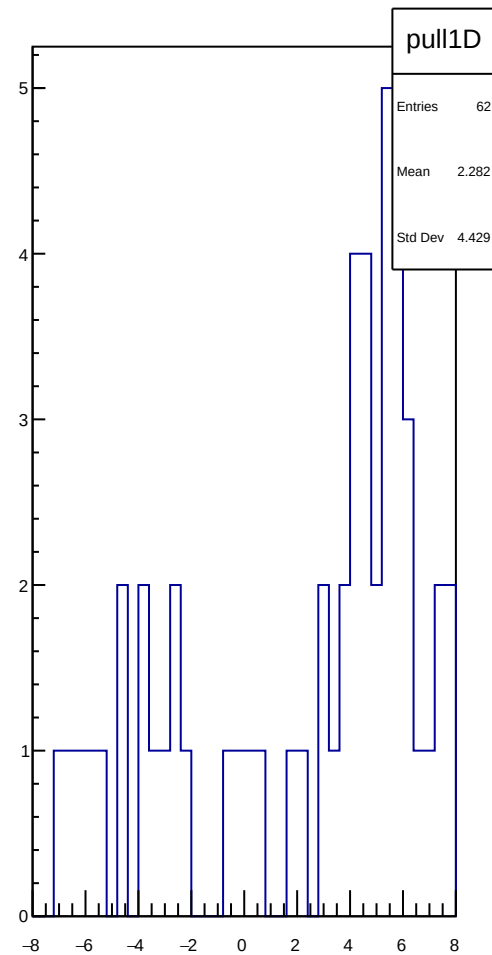
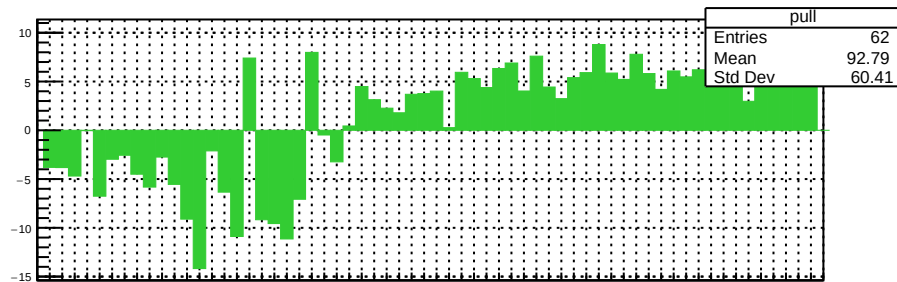
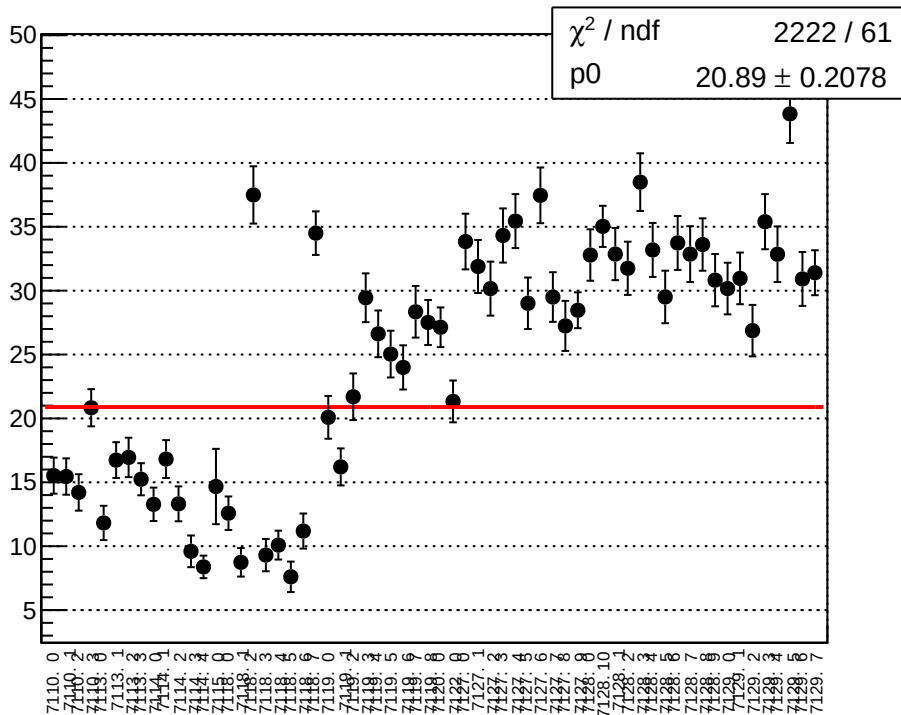
reg_asym_bcm_dg_ds_diff_bpm1X_slope vs run



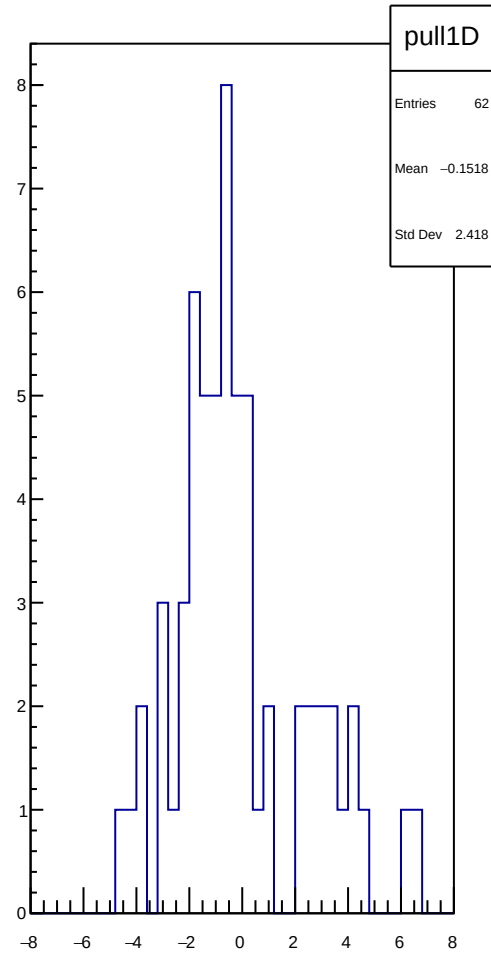
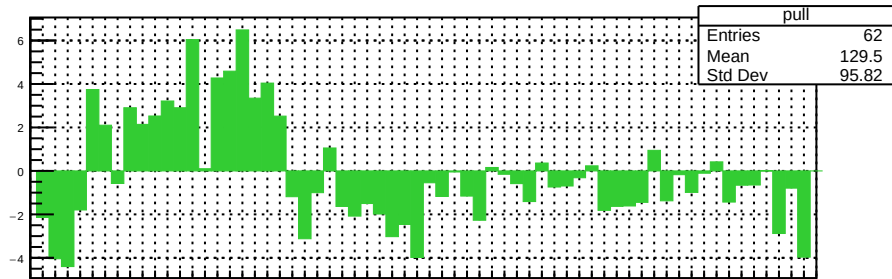
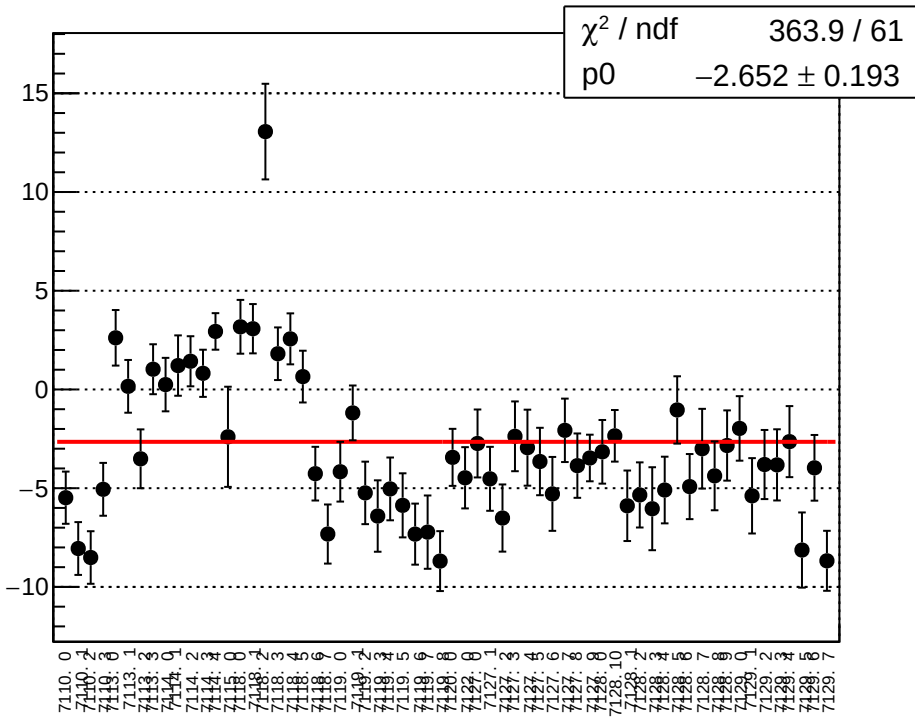
reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs run



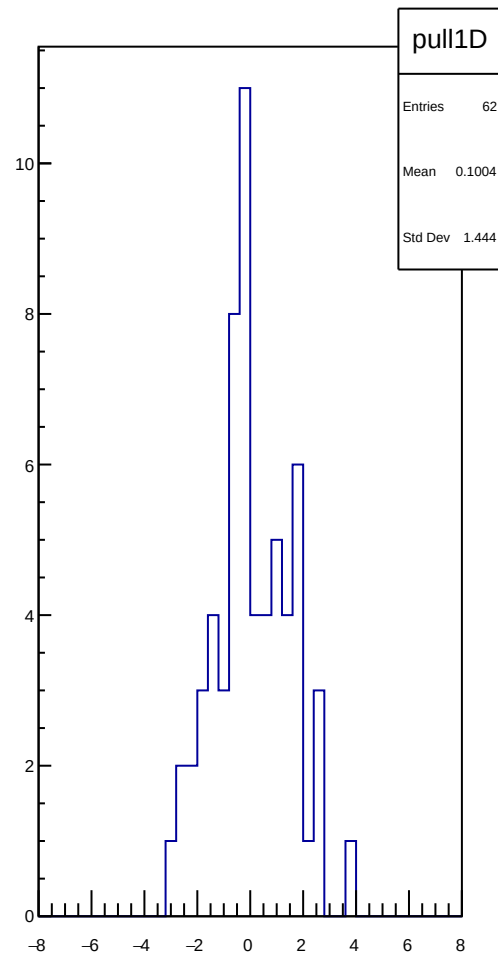
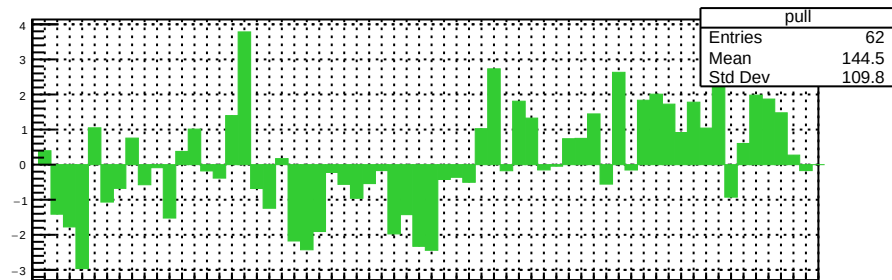
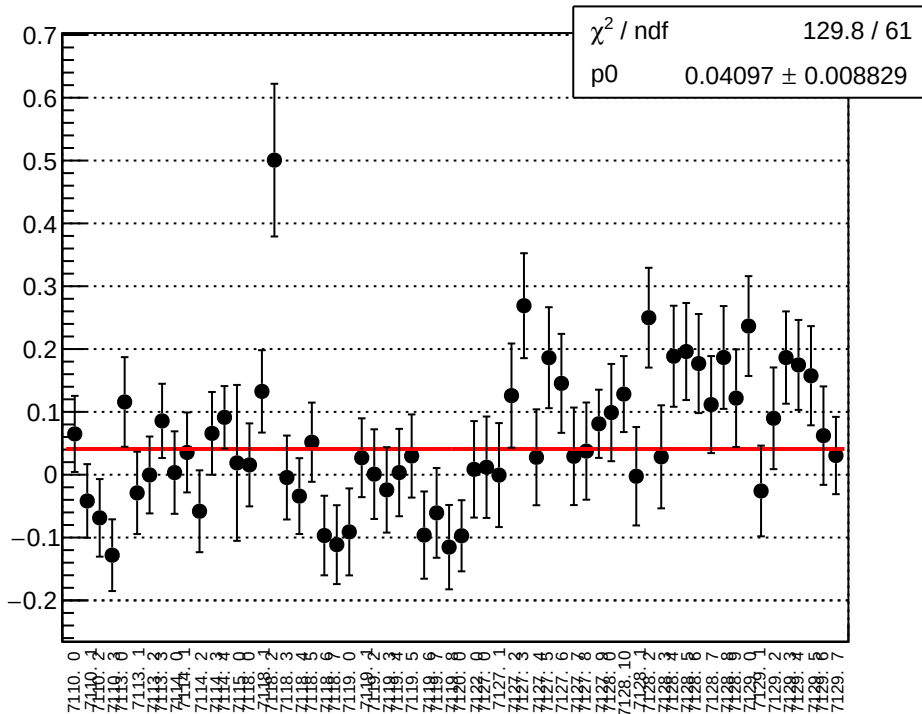
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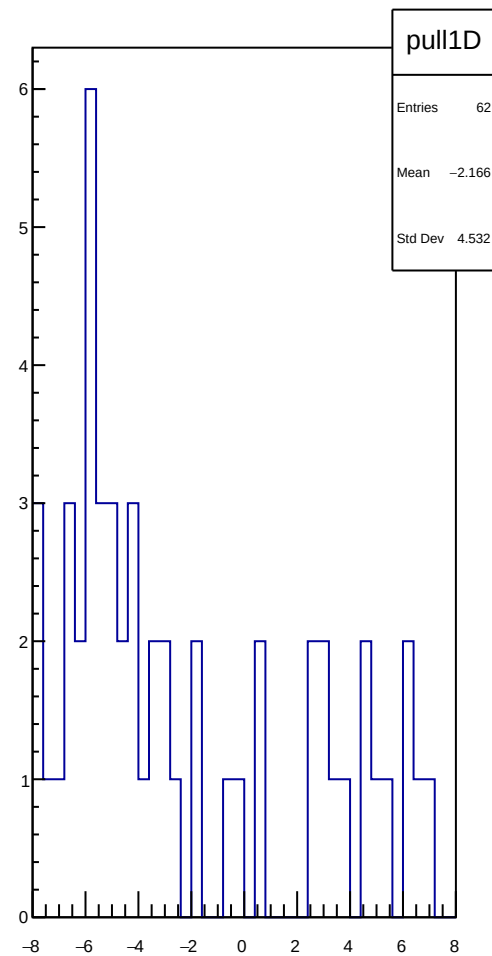
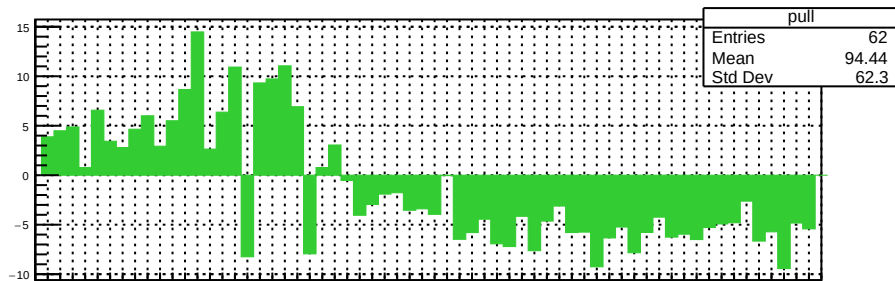
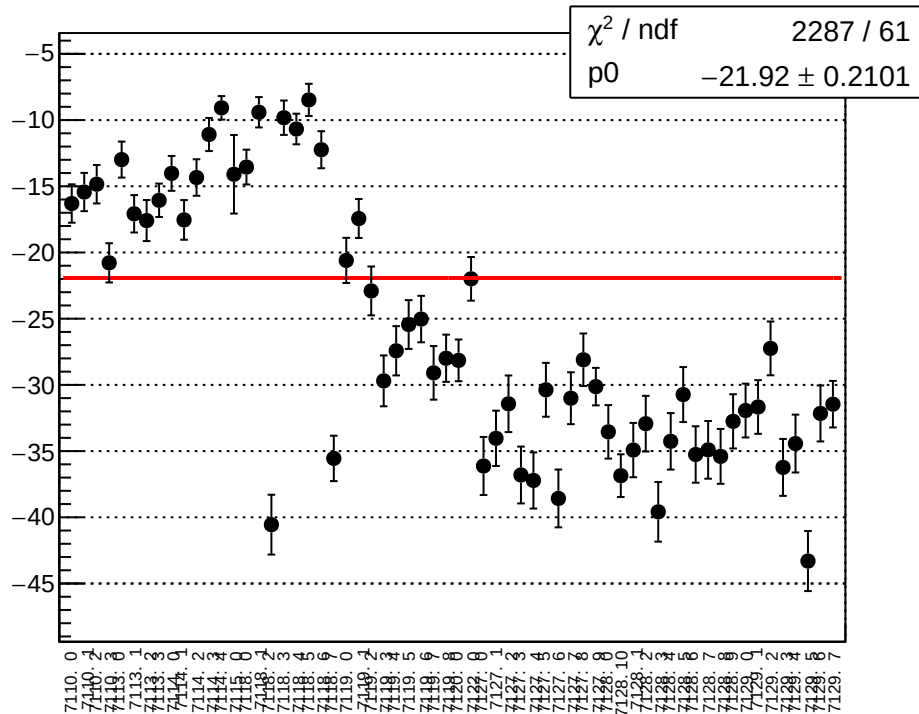
reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs run



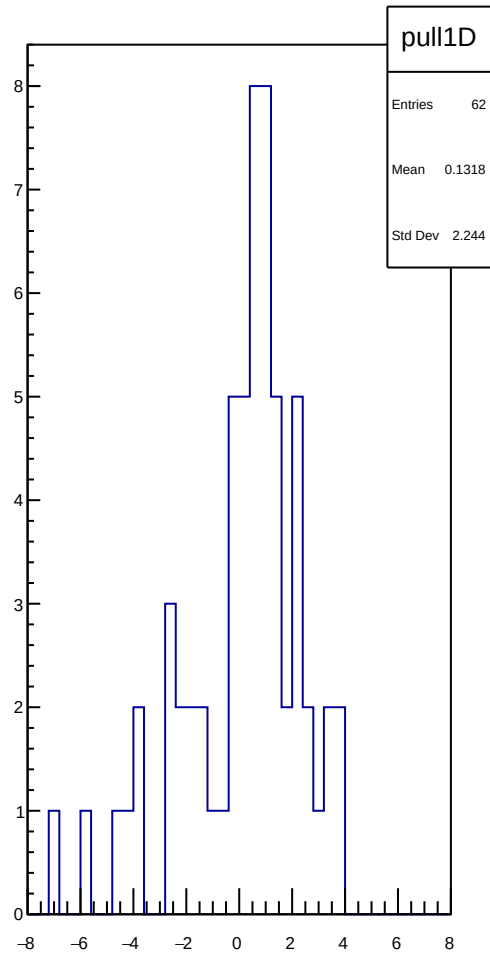
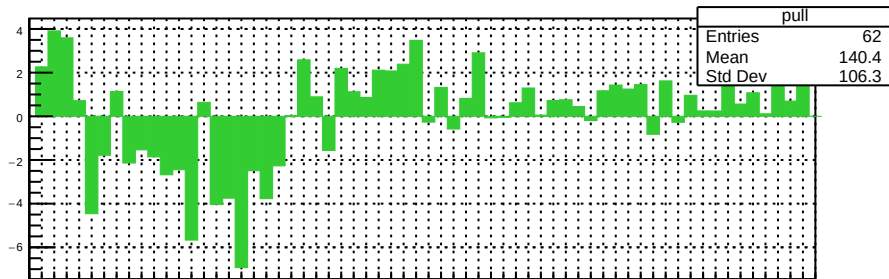
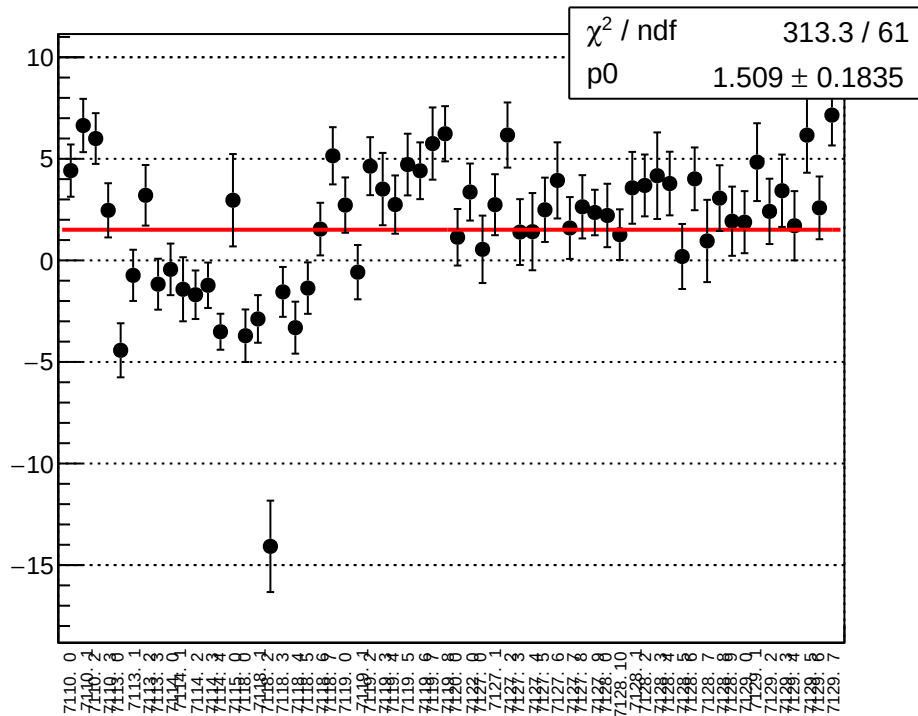
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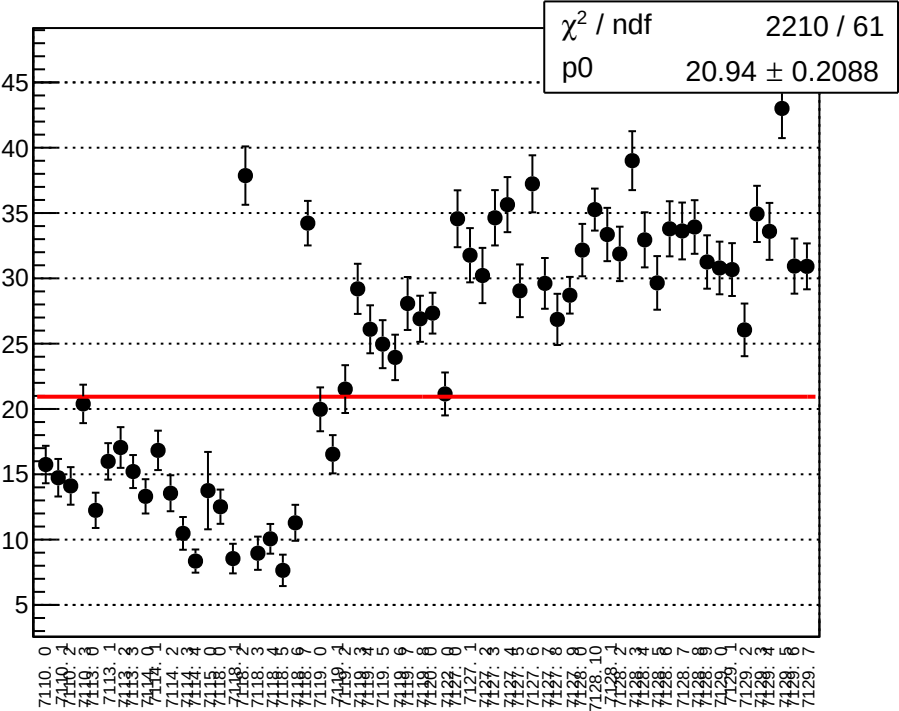
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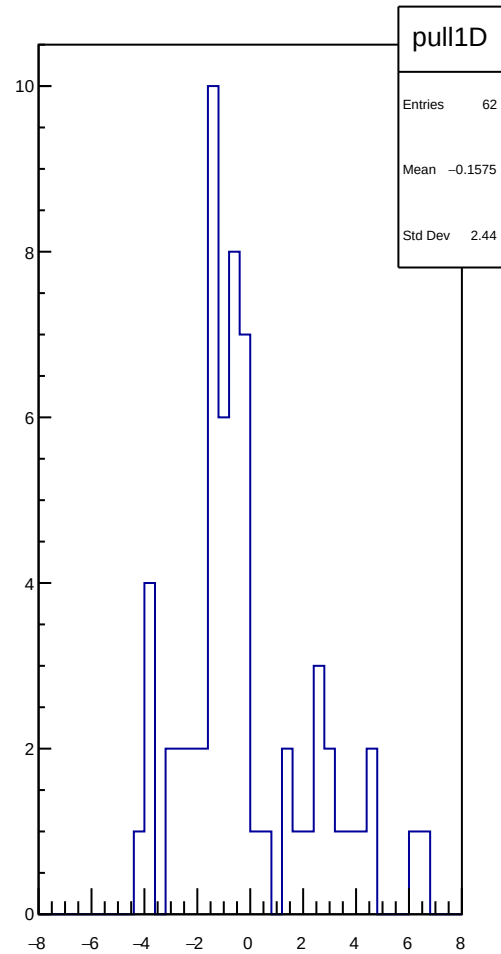
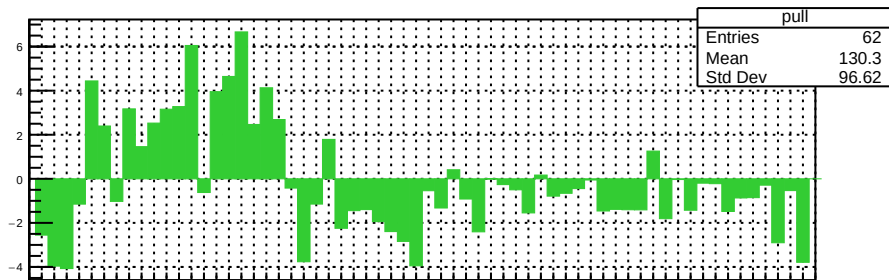
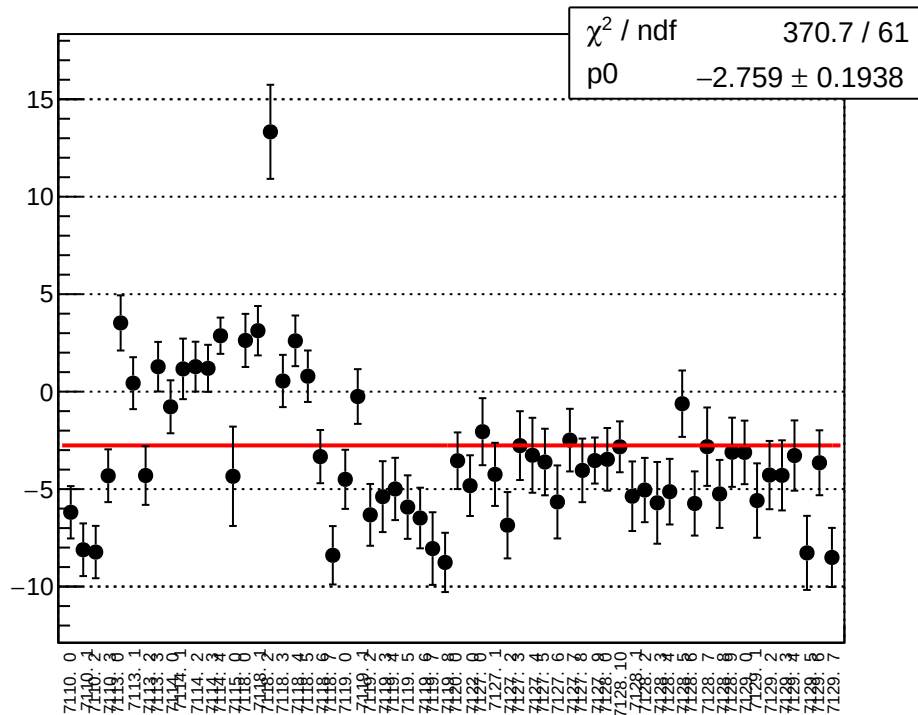
reg_asym_bcm_dg_us_diff_bpm4aY_slope vs run



reg_asym_bcm_dg_us_diff_bpm4eX_slope vs run



reg_asym_bcm_dg_us_diff_bpm4eY_slope vs run



reg_asym_bcm_dg_us_diff_bpm12X_slope vs run

