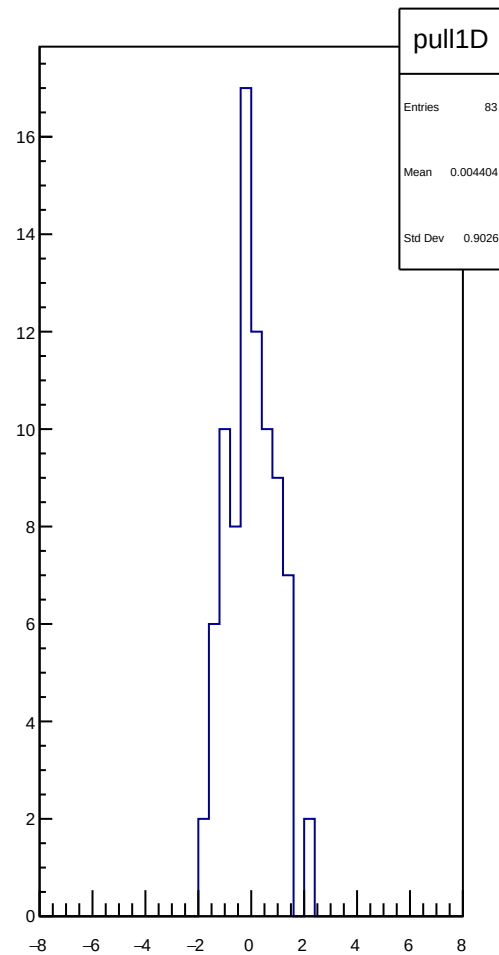
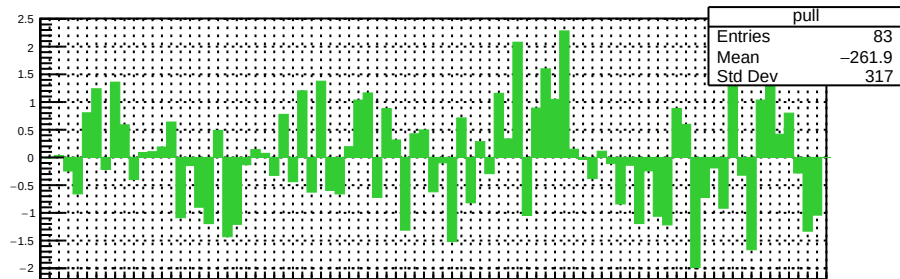
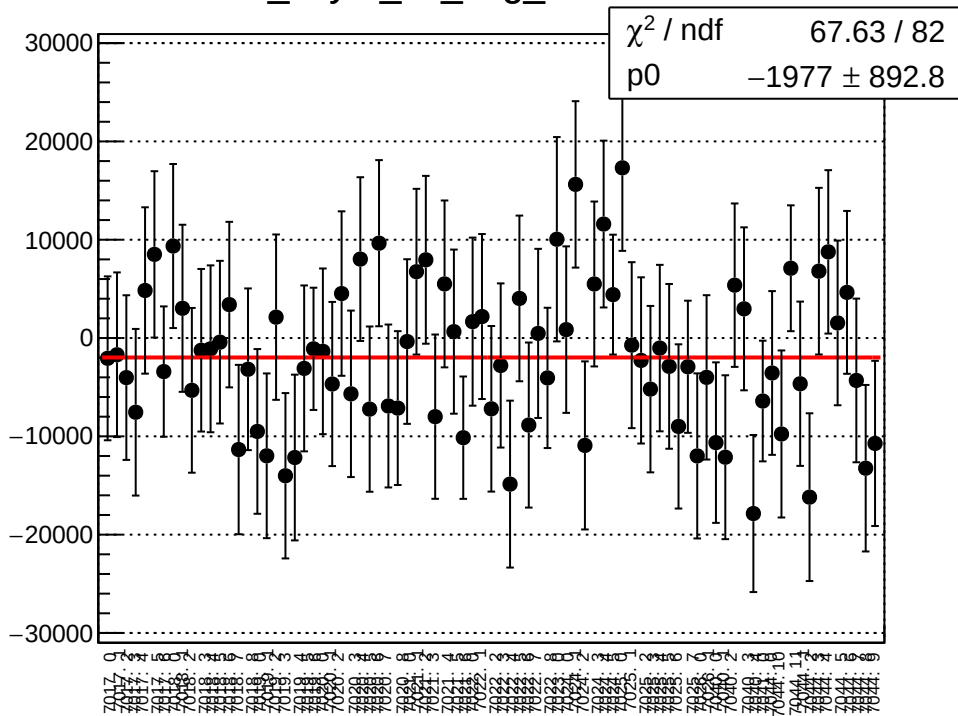
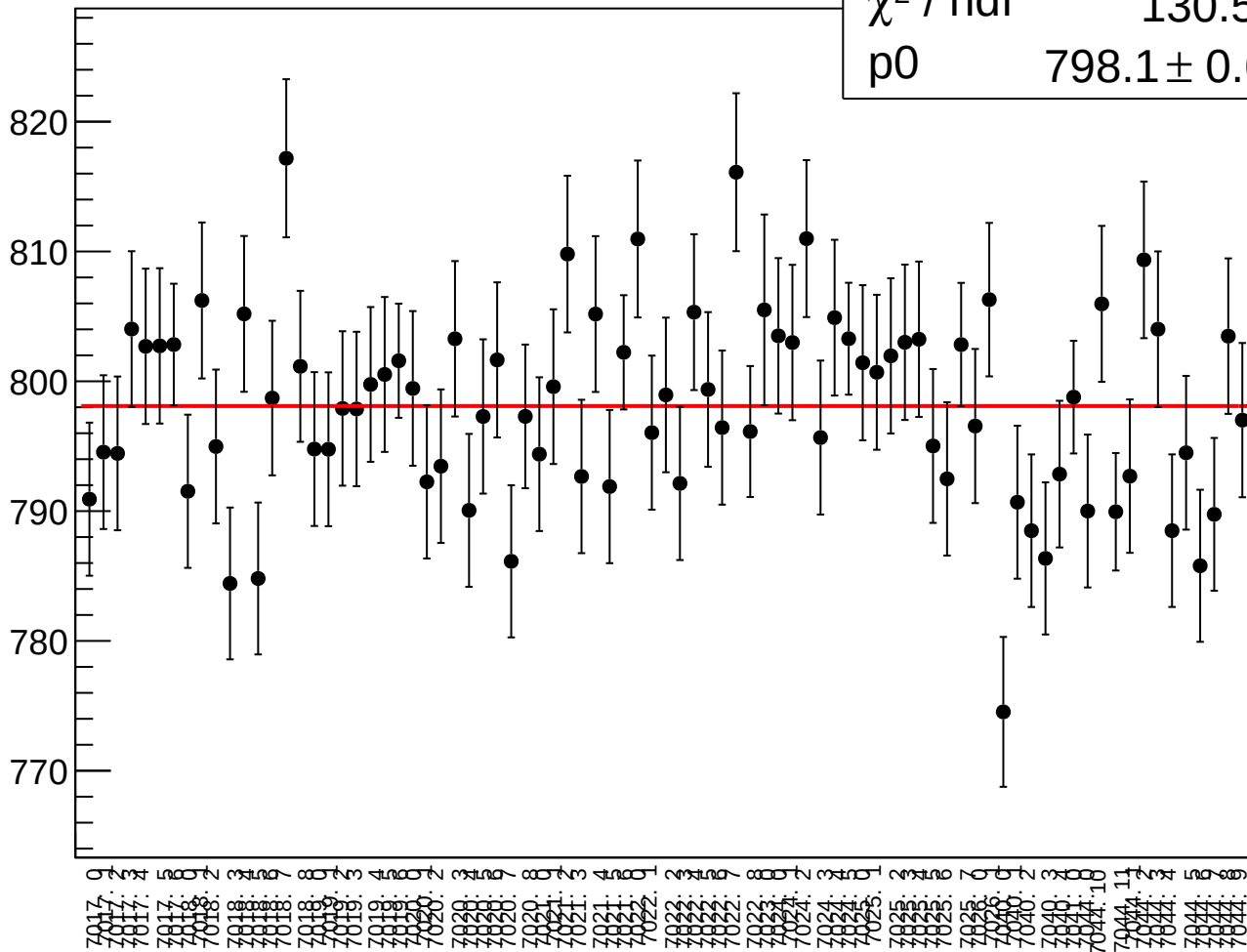


dit_asym_us_avg_mean vs run

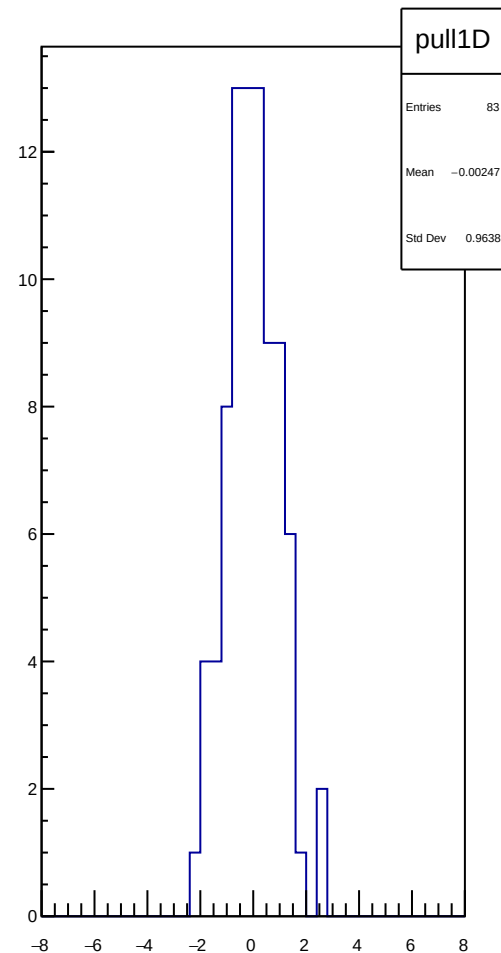
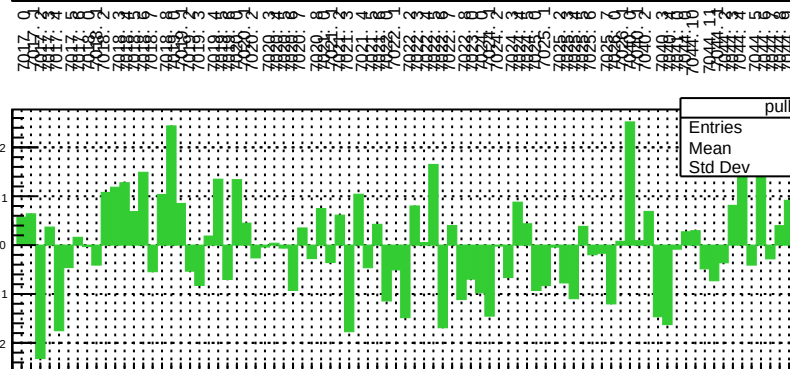
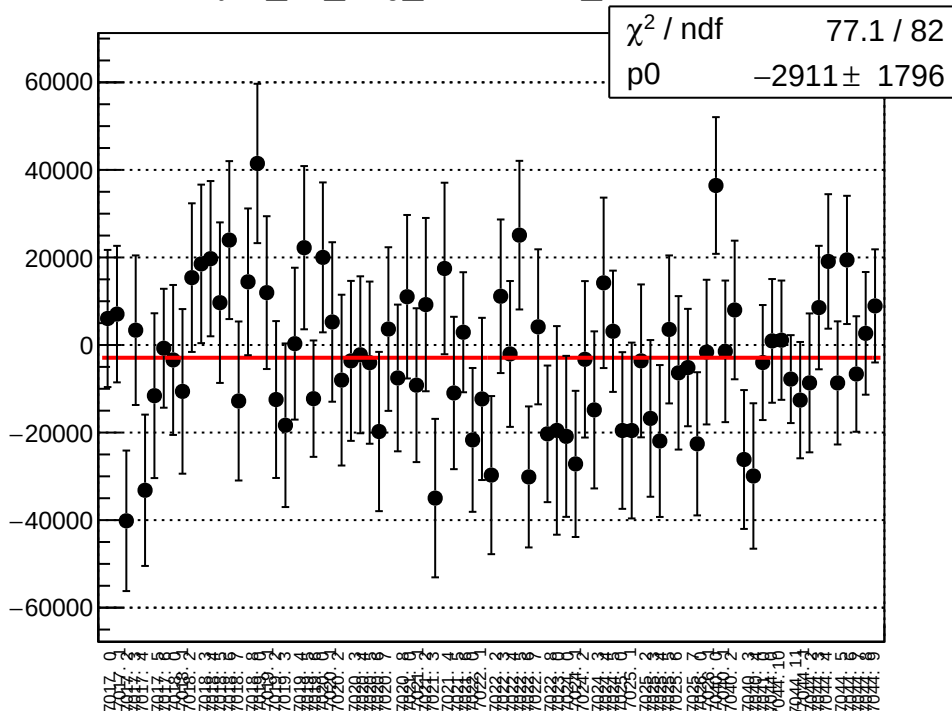


χ^2 / ndf

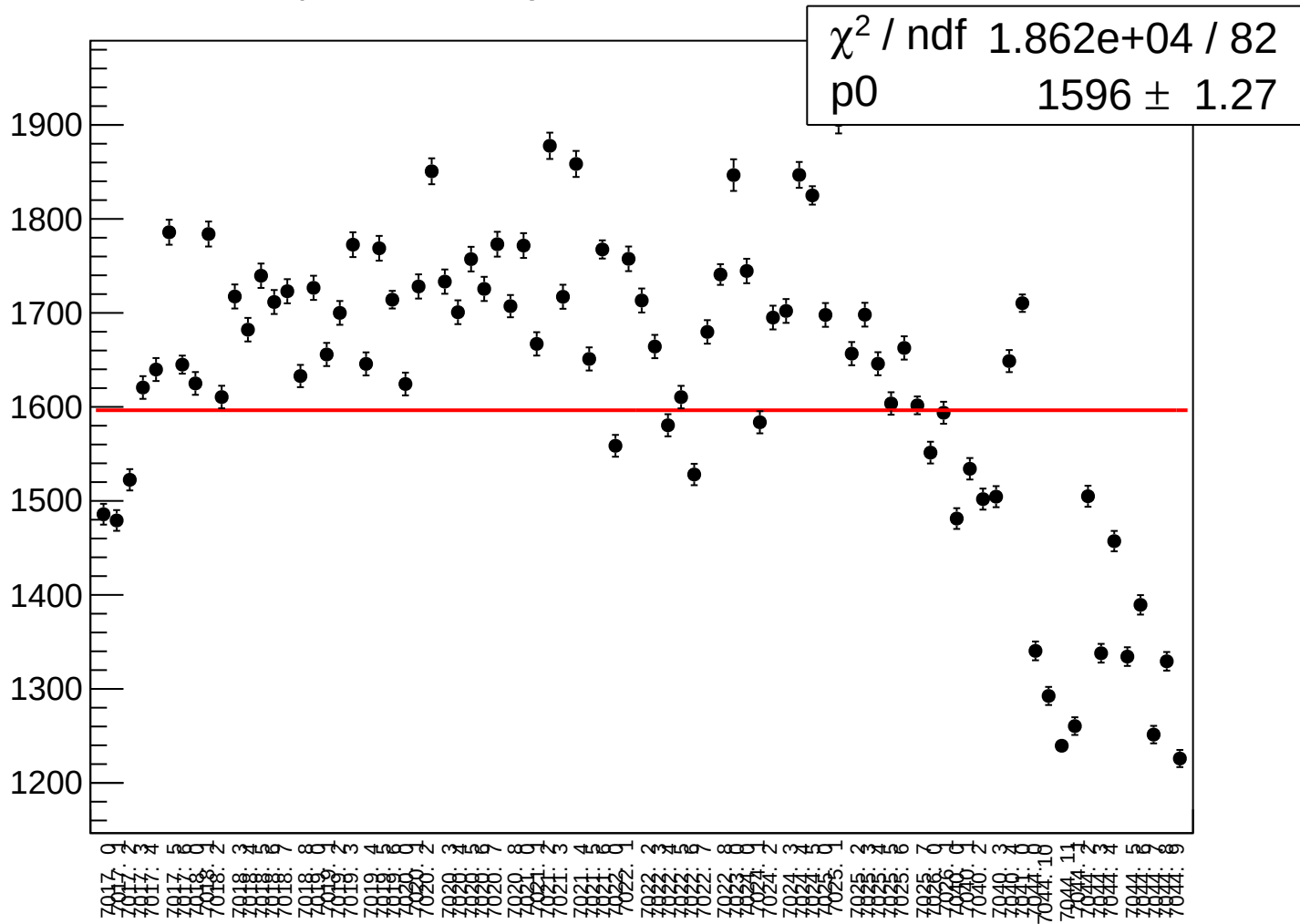
p0

$$798.1 \pm 0.6313$$


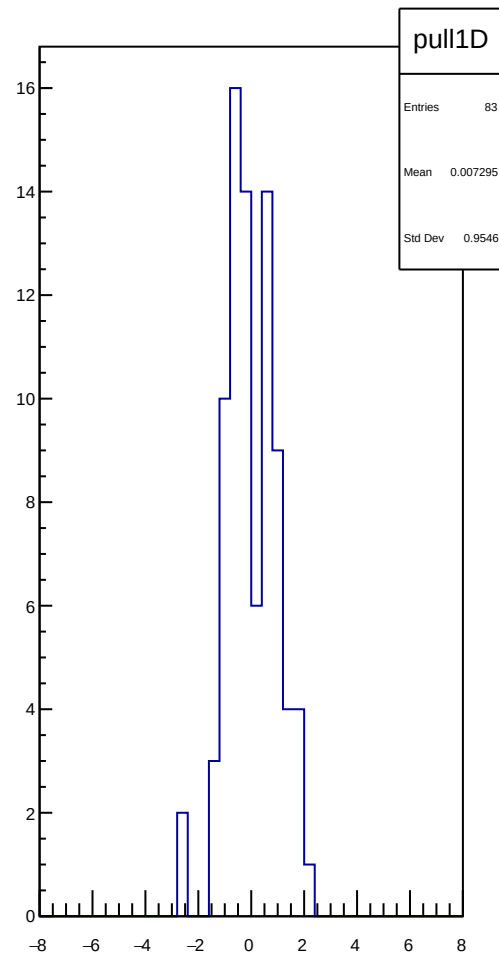
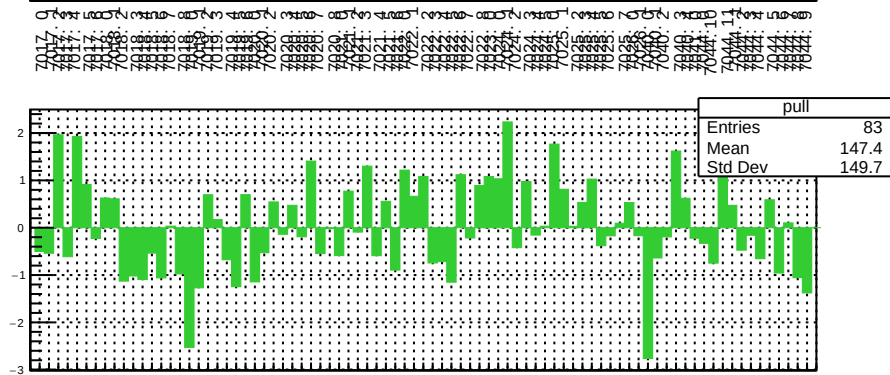
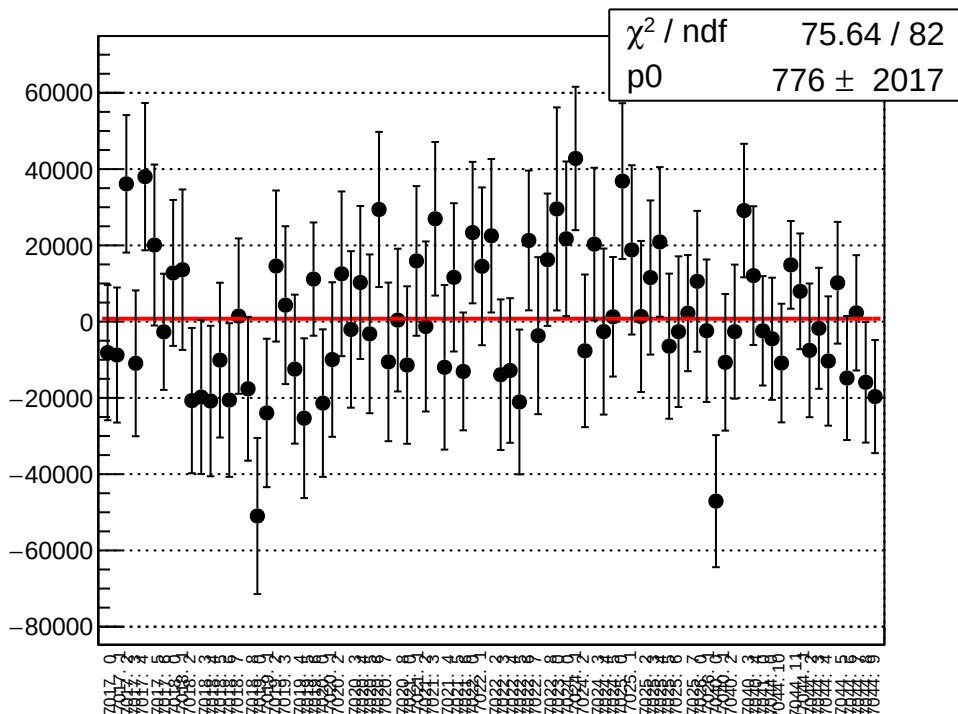
asym_us_avg_correction_mean vs run



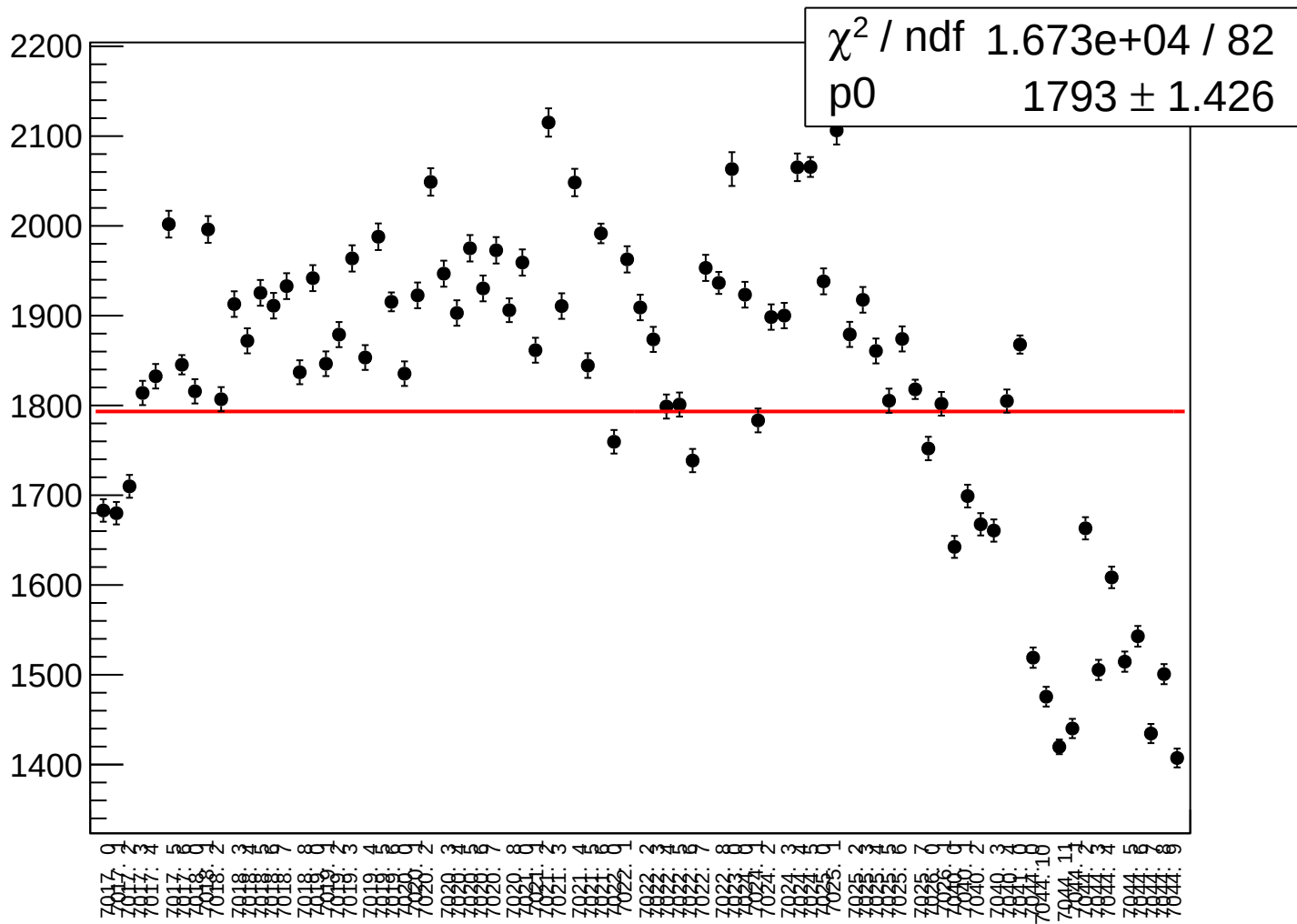
asym_us_avg_correction_rms vs run



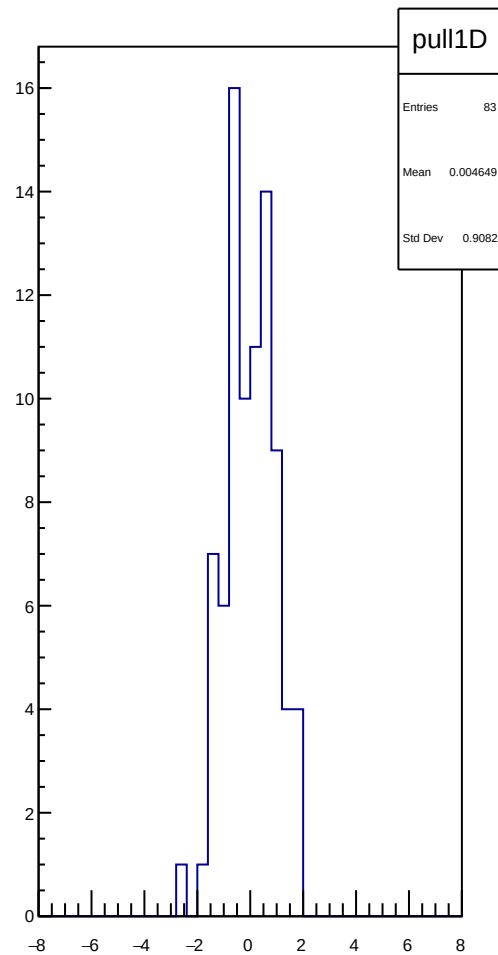
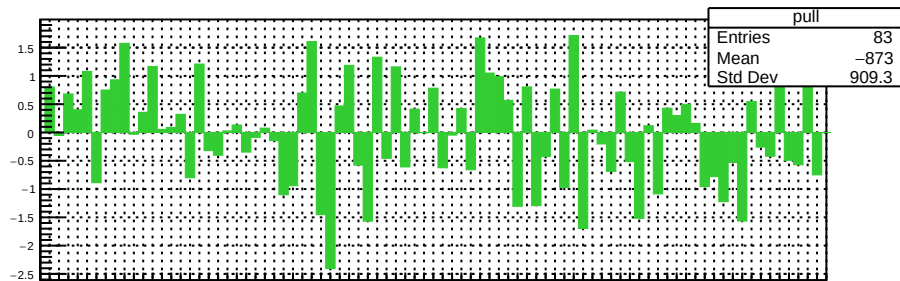
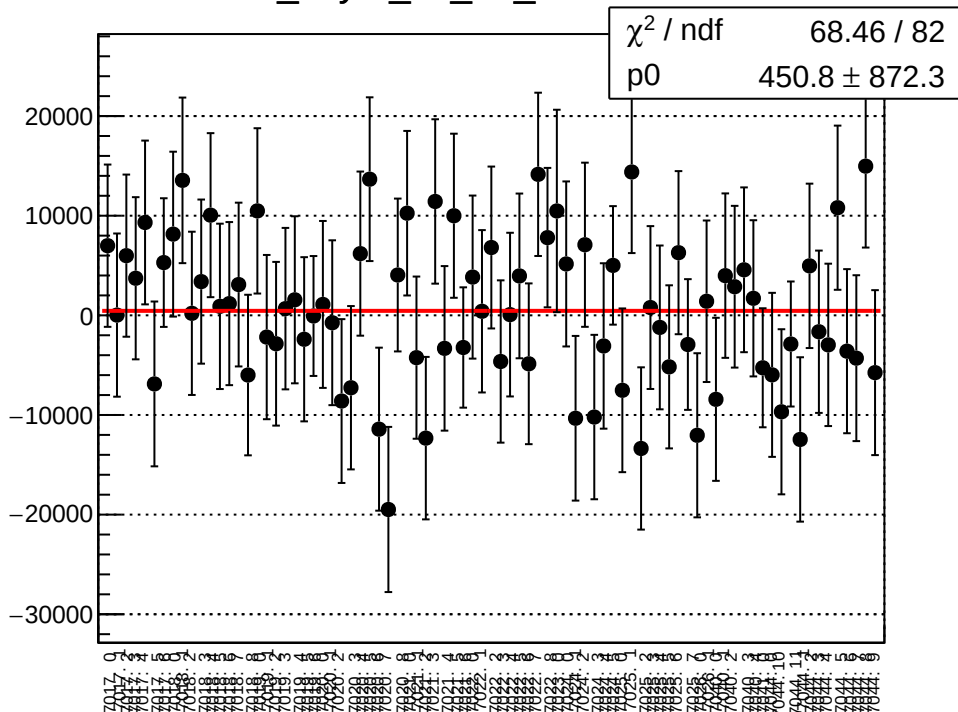
asym_us_avg_mean vs run



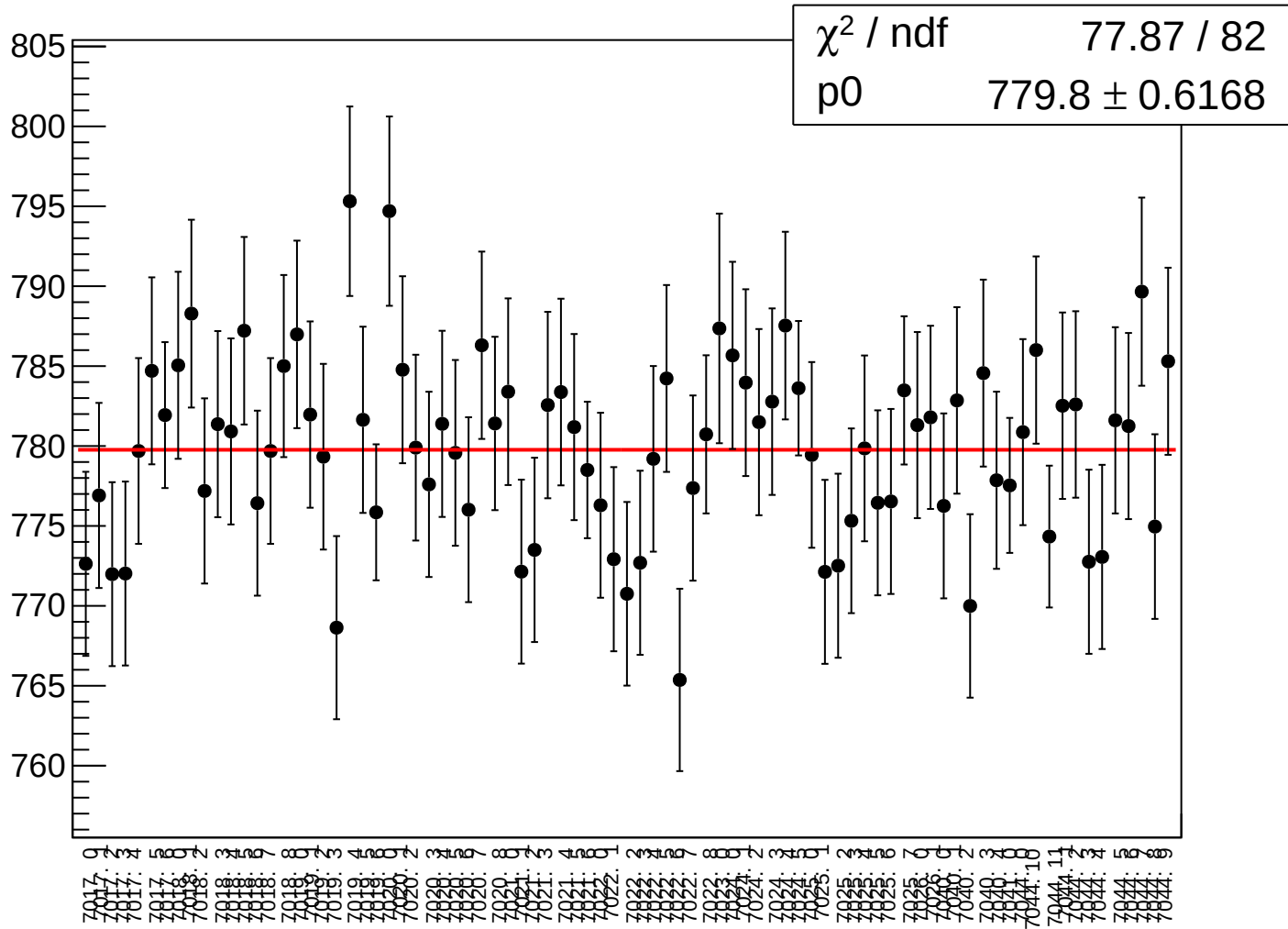
asym_us_avg_rms vs run



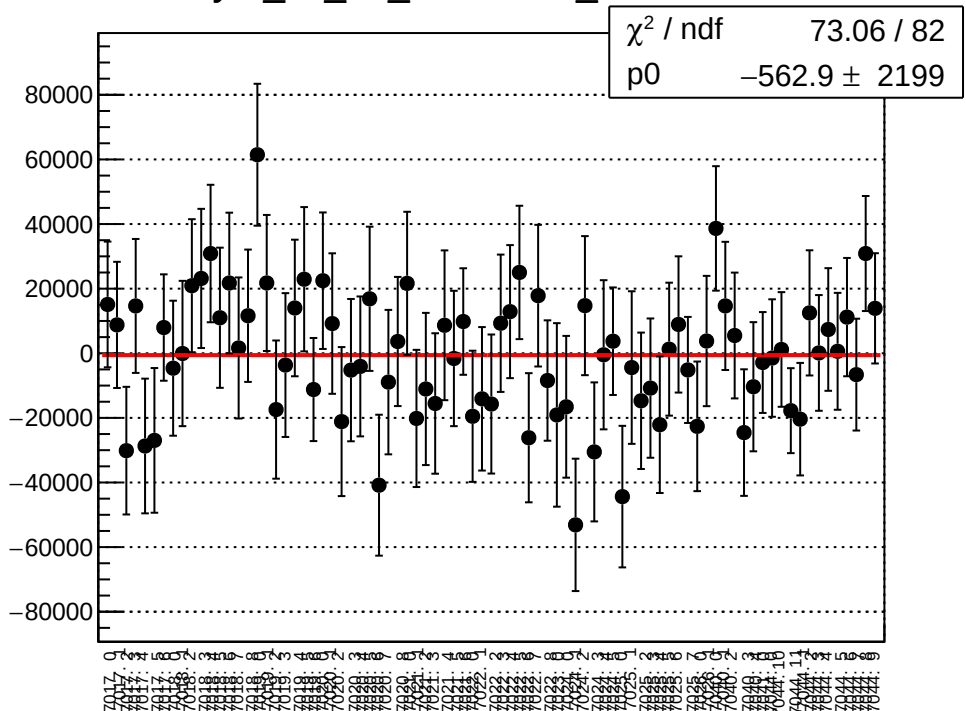
dit_asym_us_dd_mean vs run



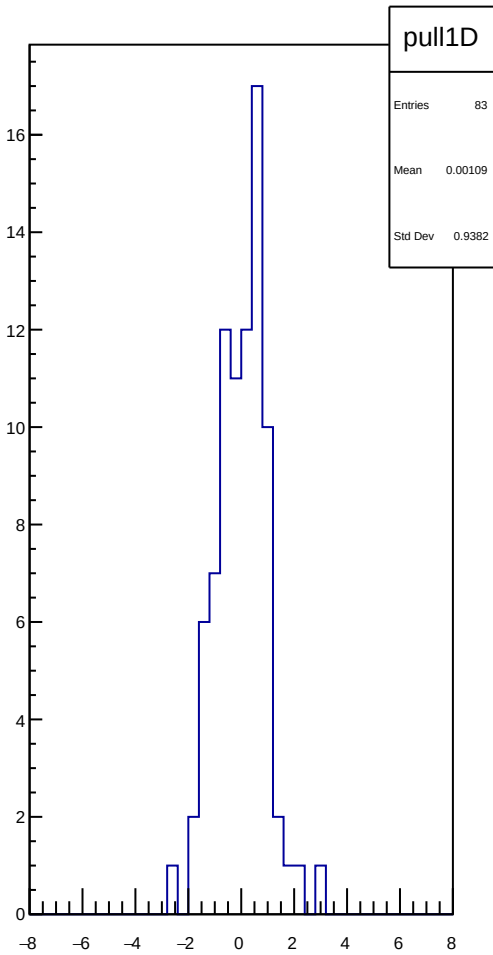
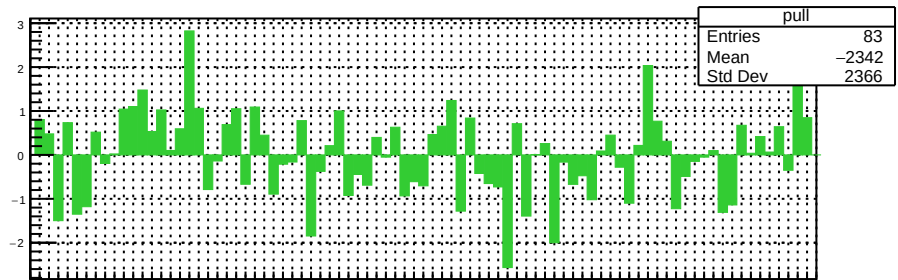
dit_asym_us_dd_rms vs run



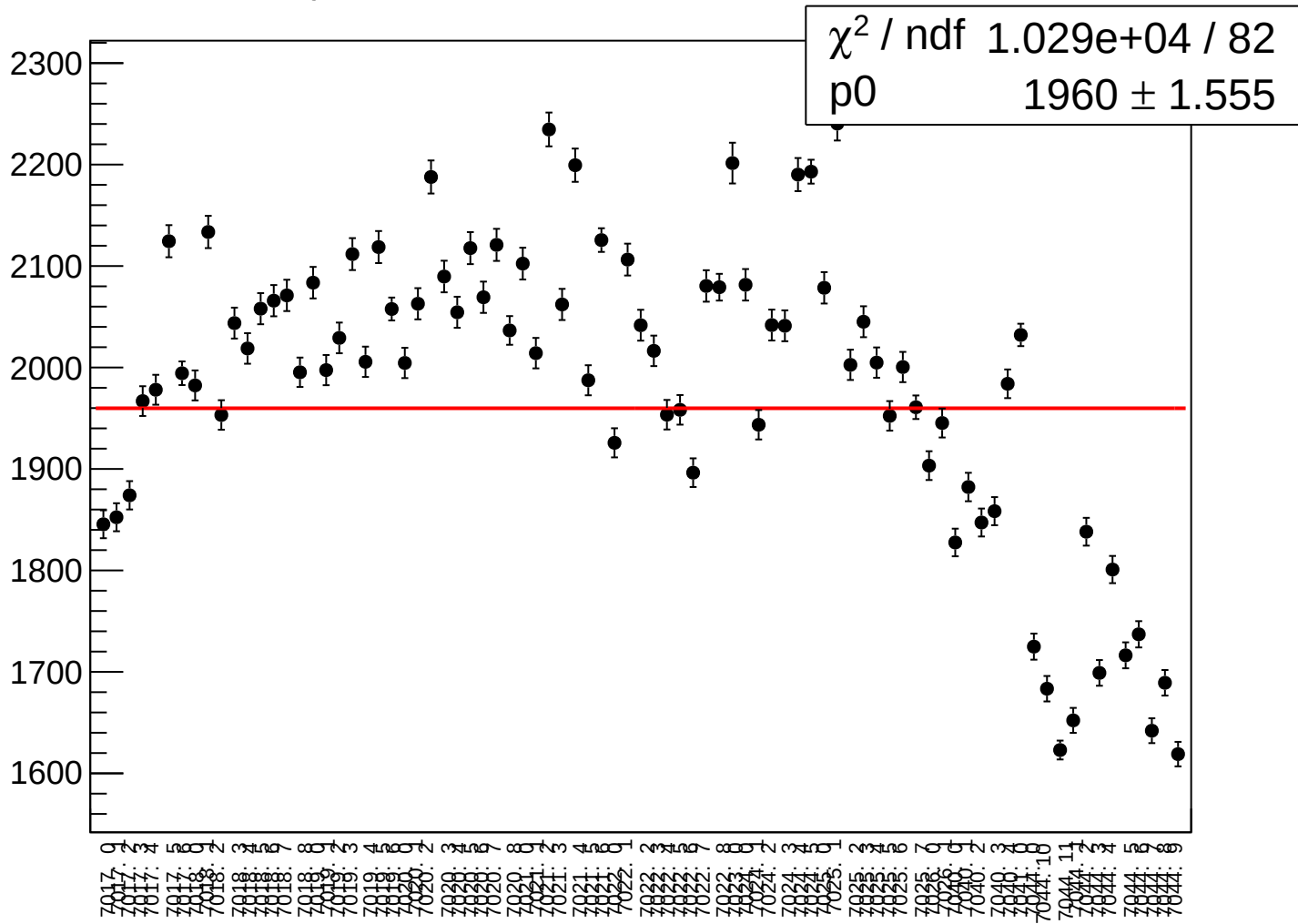
asym_us_dd_correction_mean vs run



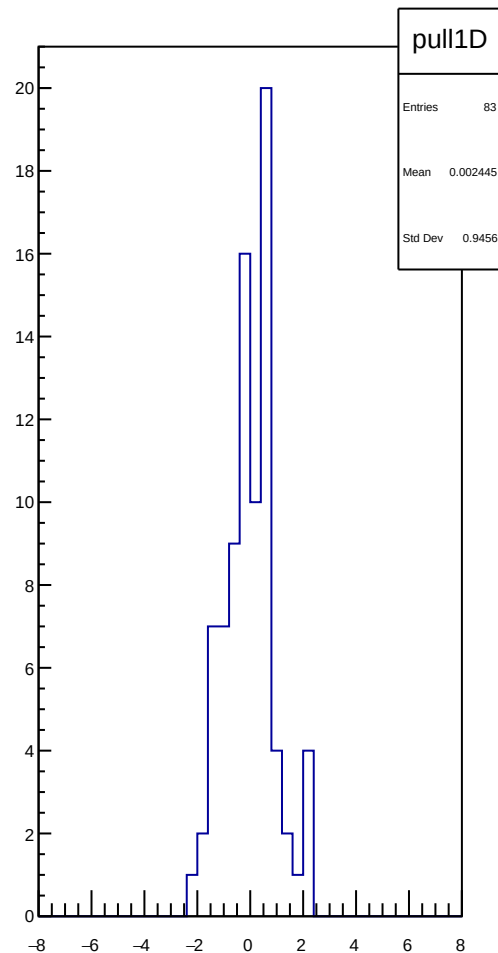
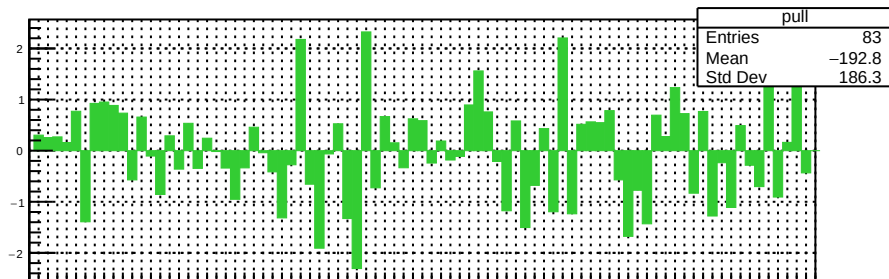
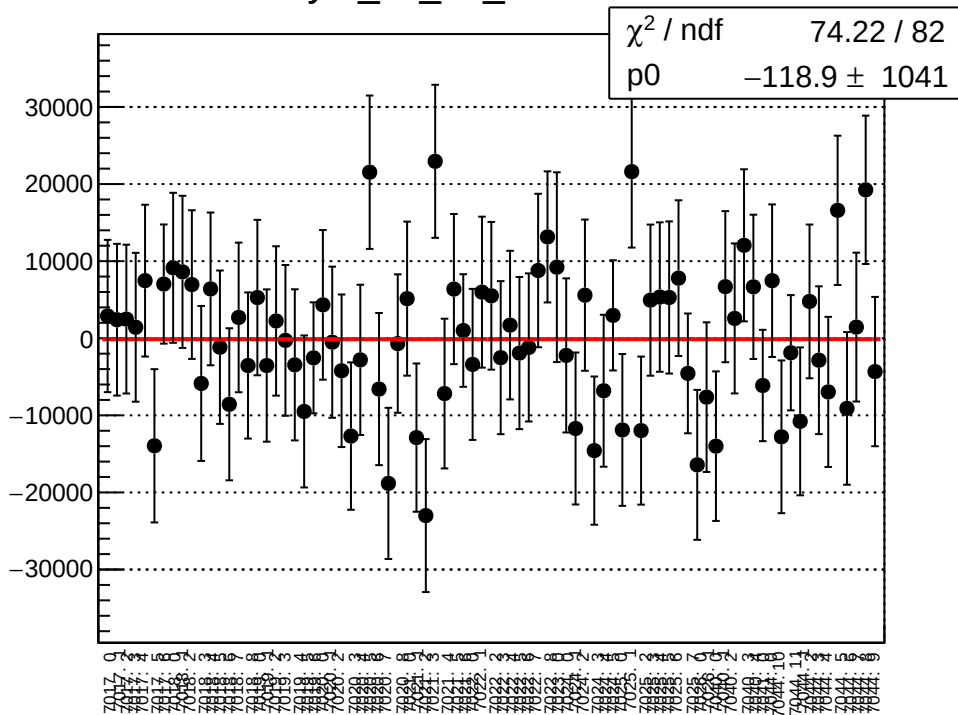
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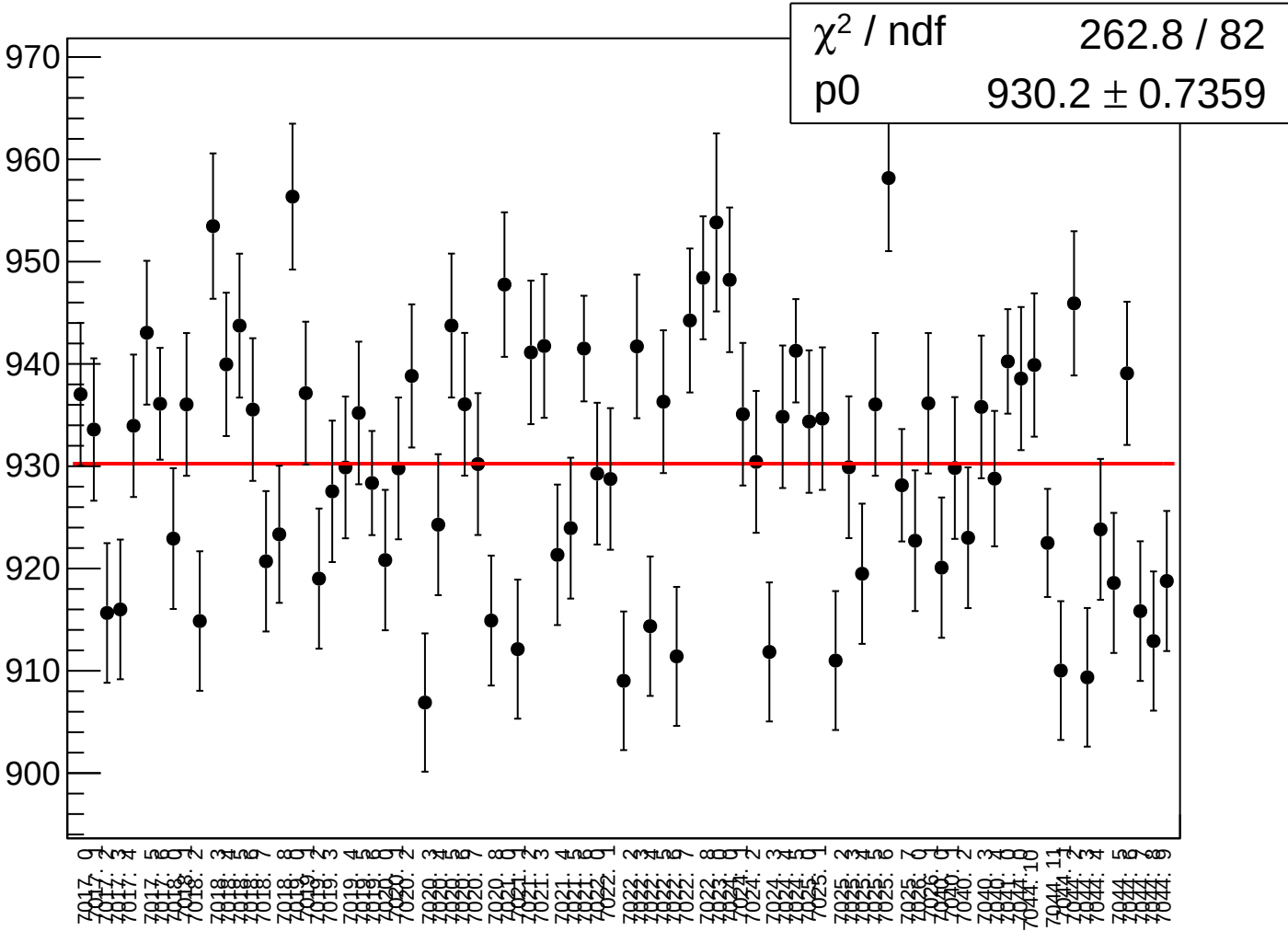
asym_us_dd_correction_rms vs run



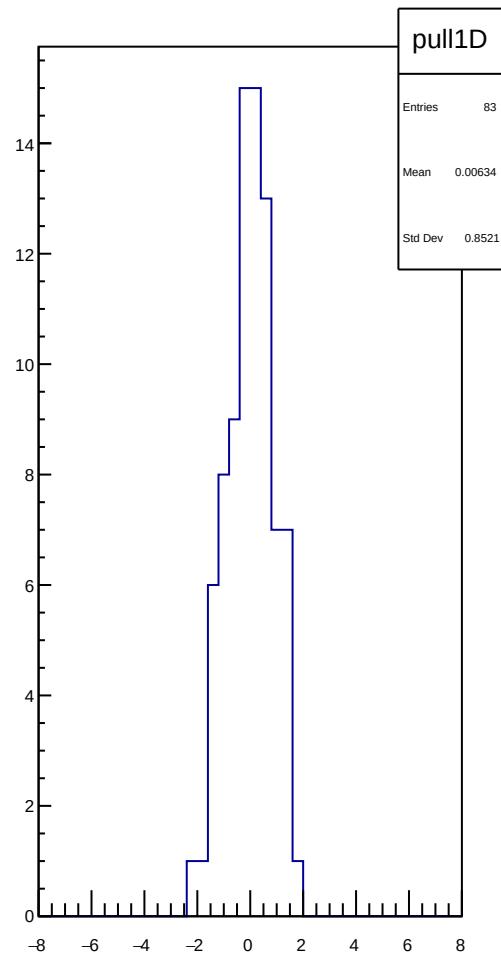
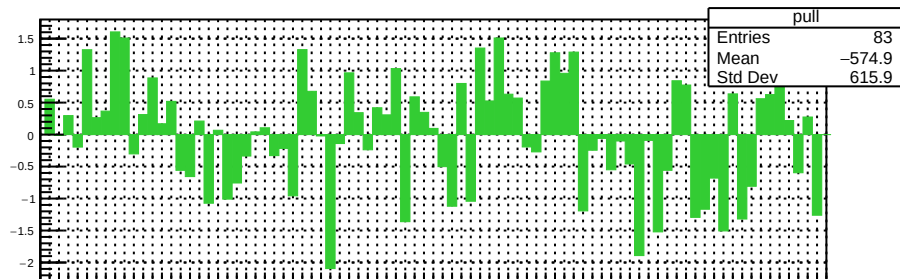
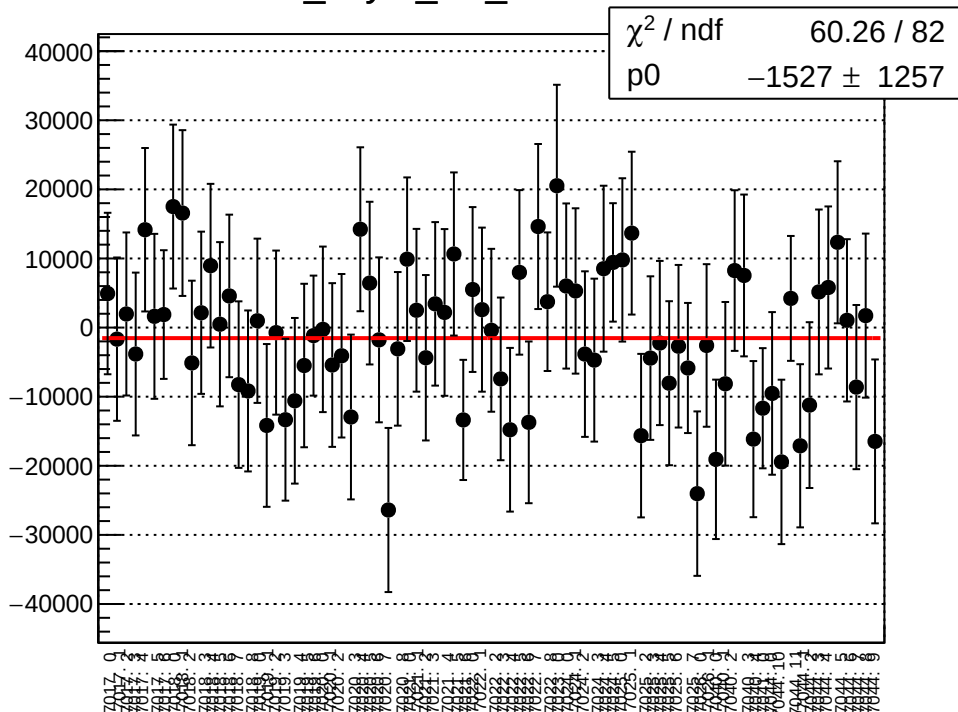
asym_us_dd_mean vs run



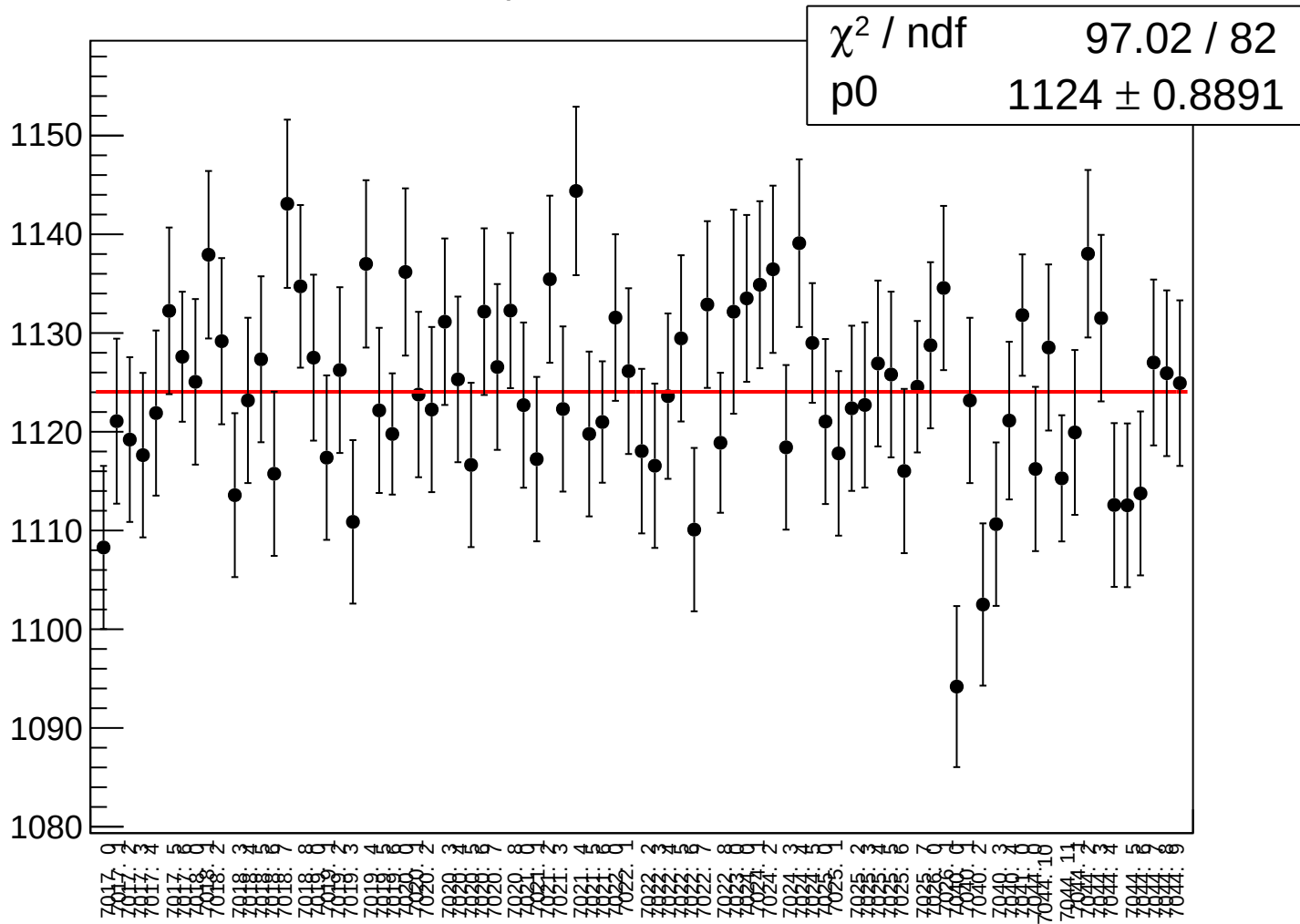
asym_us_dd_rms vs run



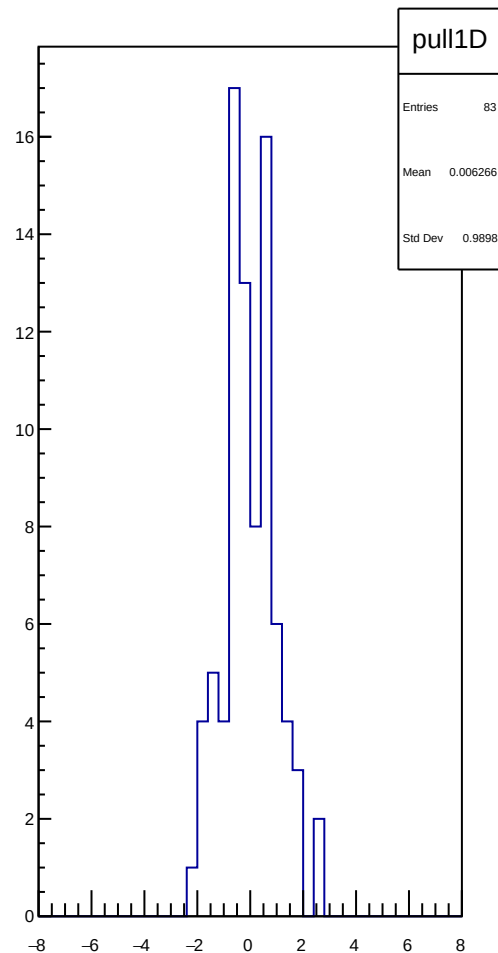
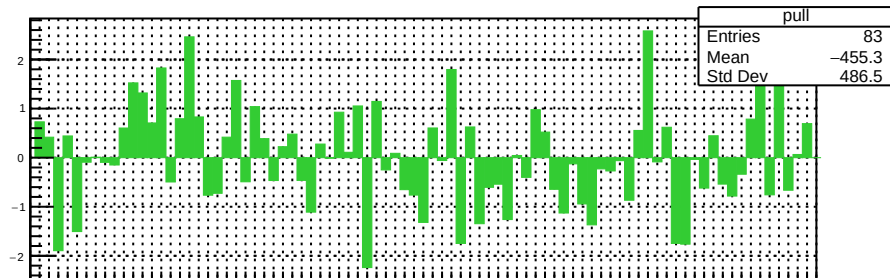
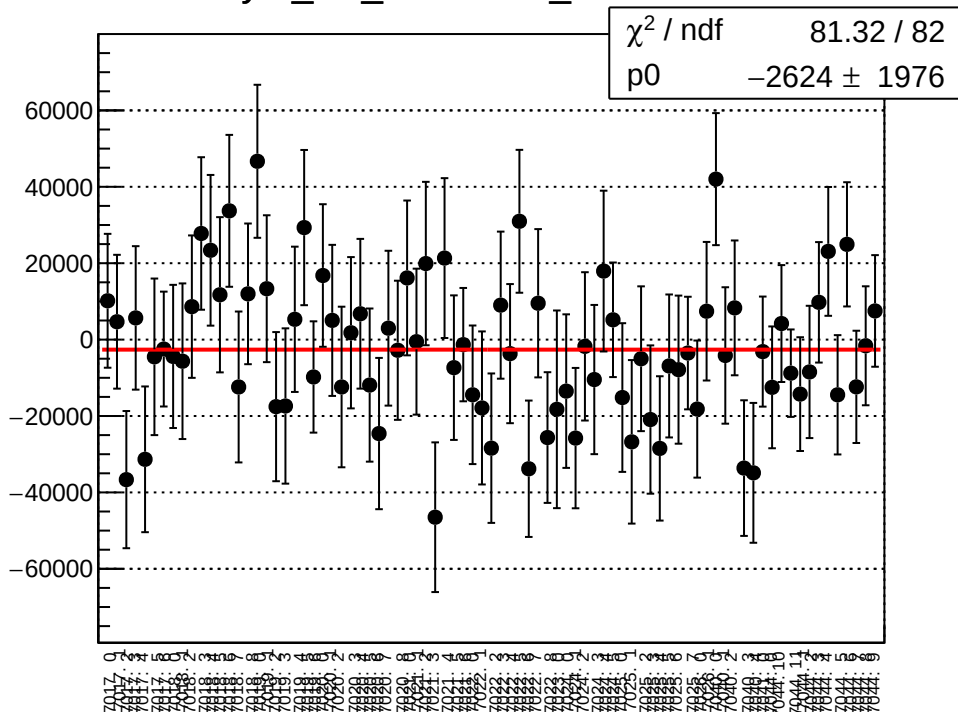
dit_asym_usl_mean vs run



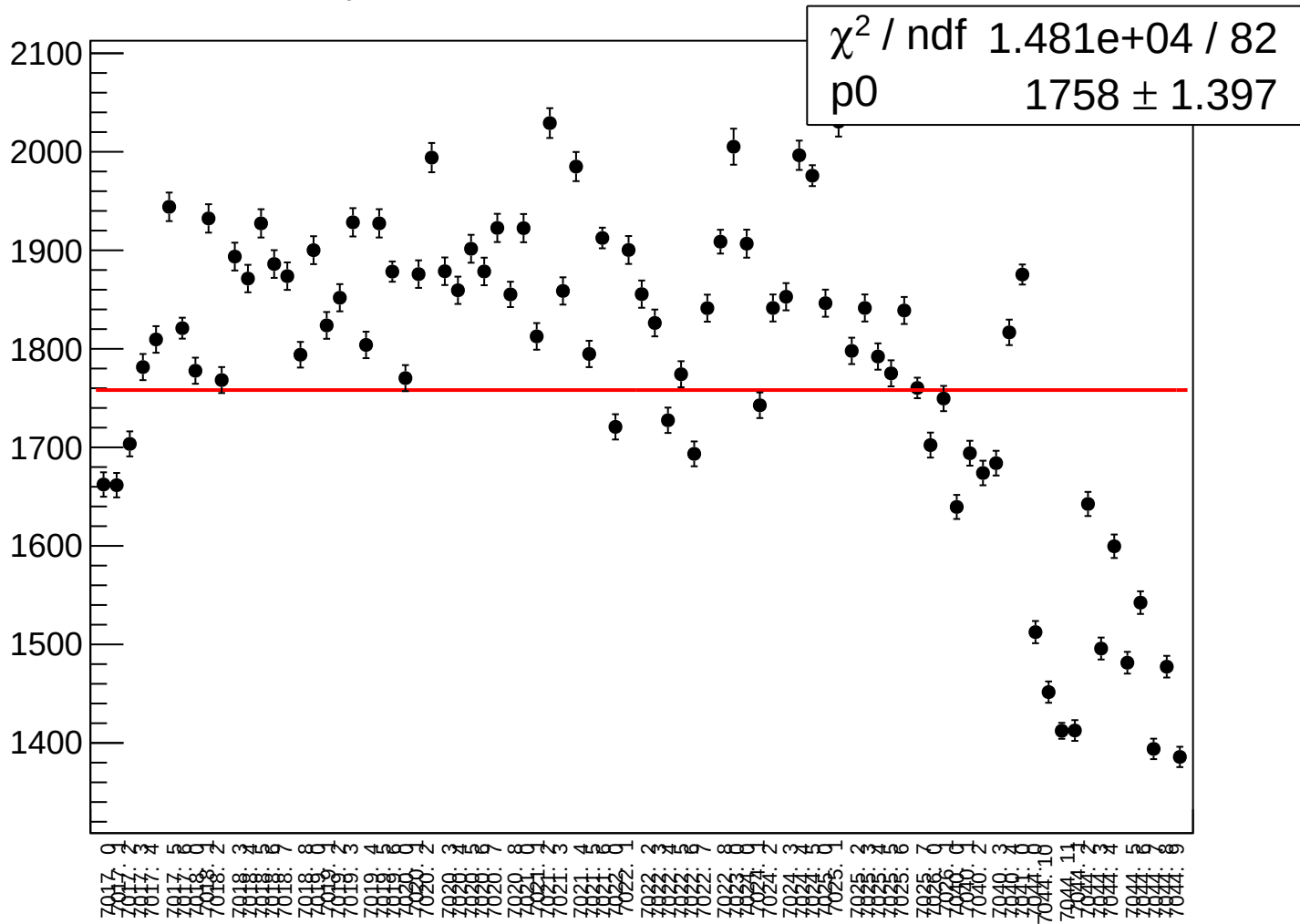
dit_asym_usl_rms vs run



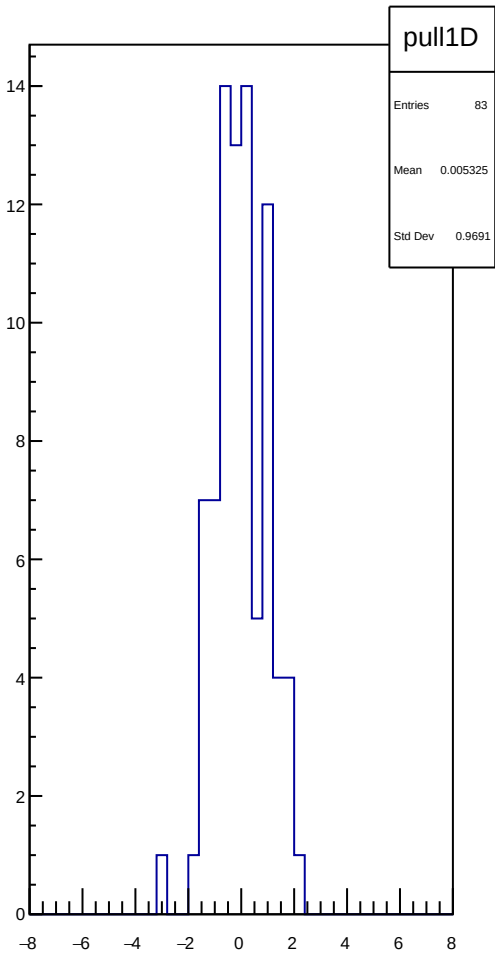
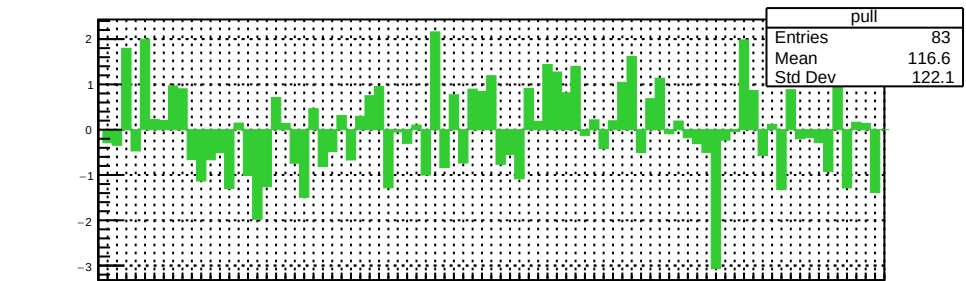
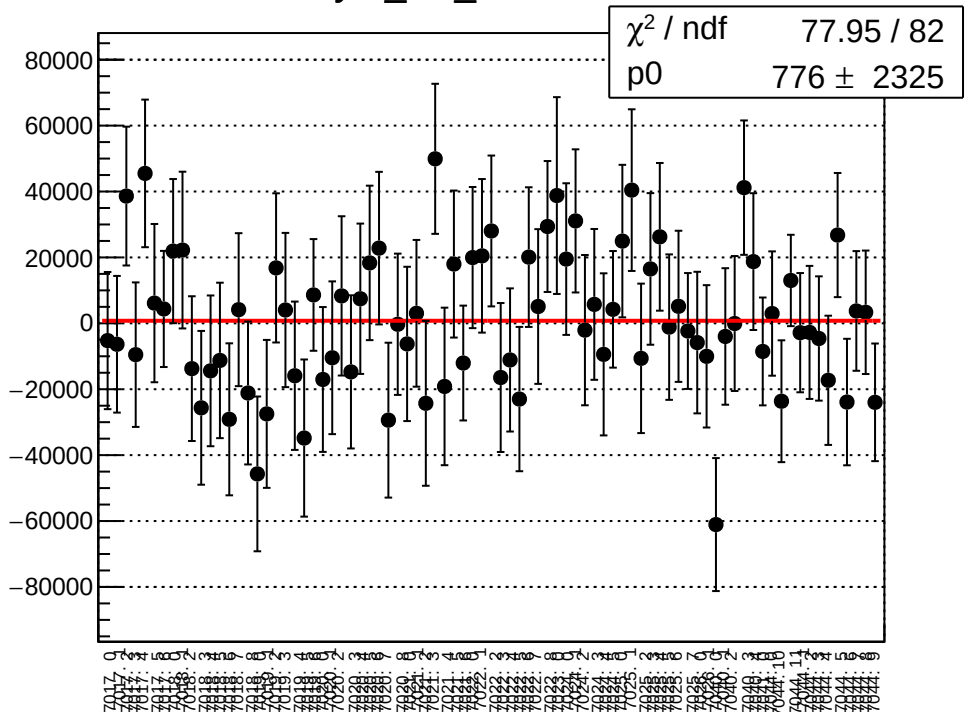
asym_usl_correction_mean vs run



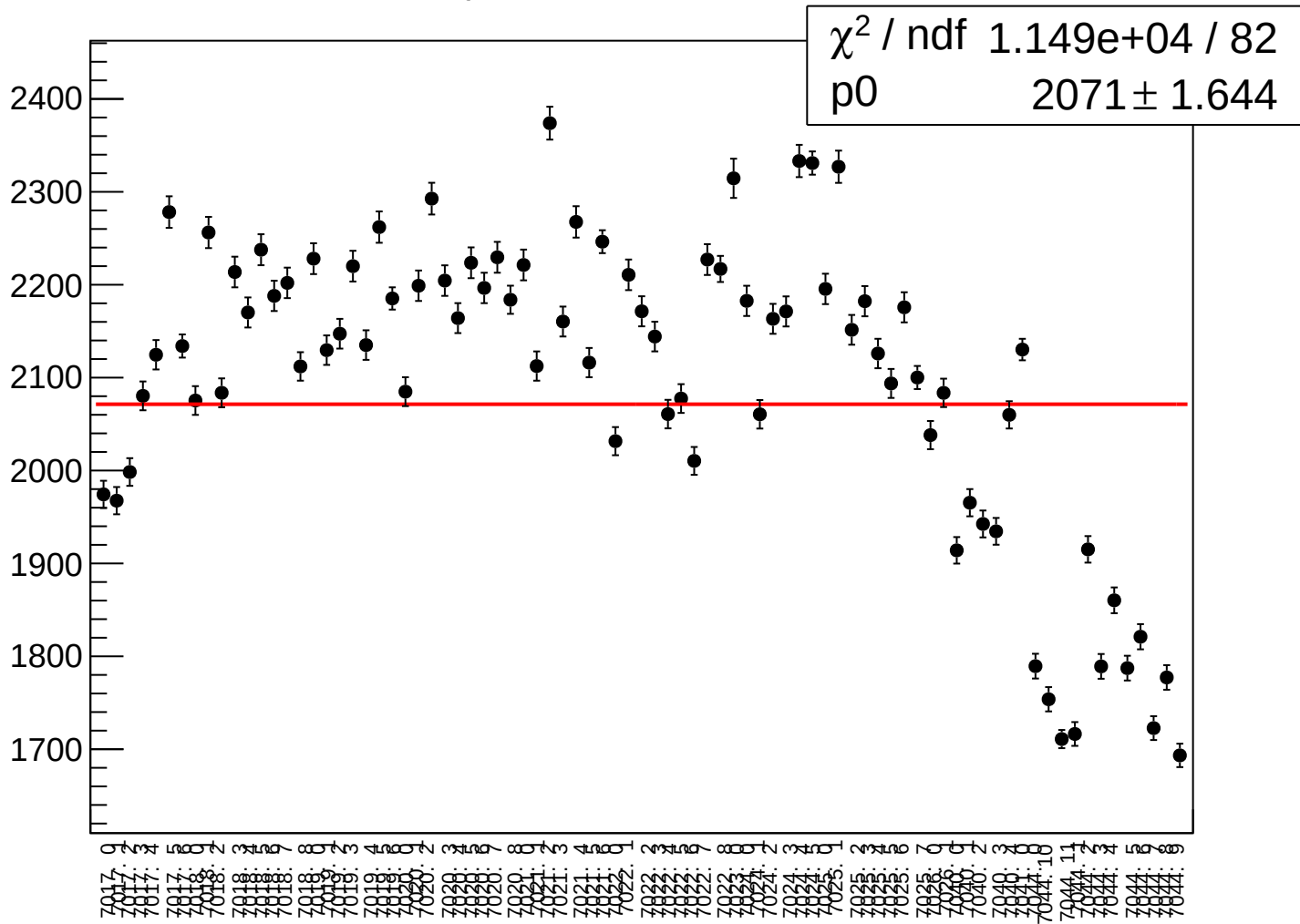
asym_usl_correction_rms vs run



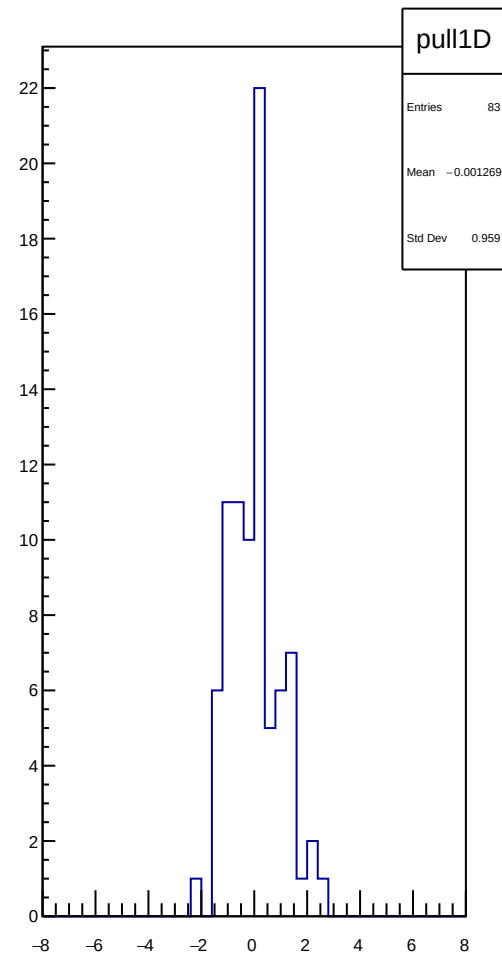
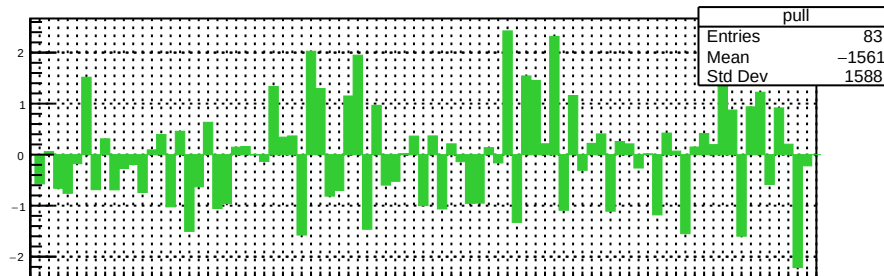
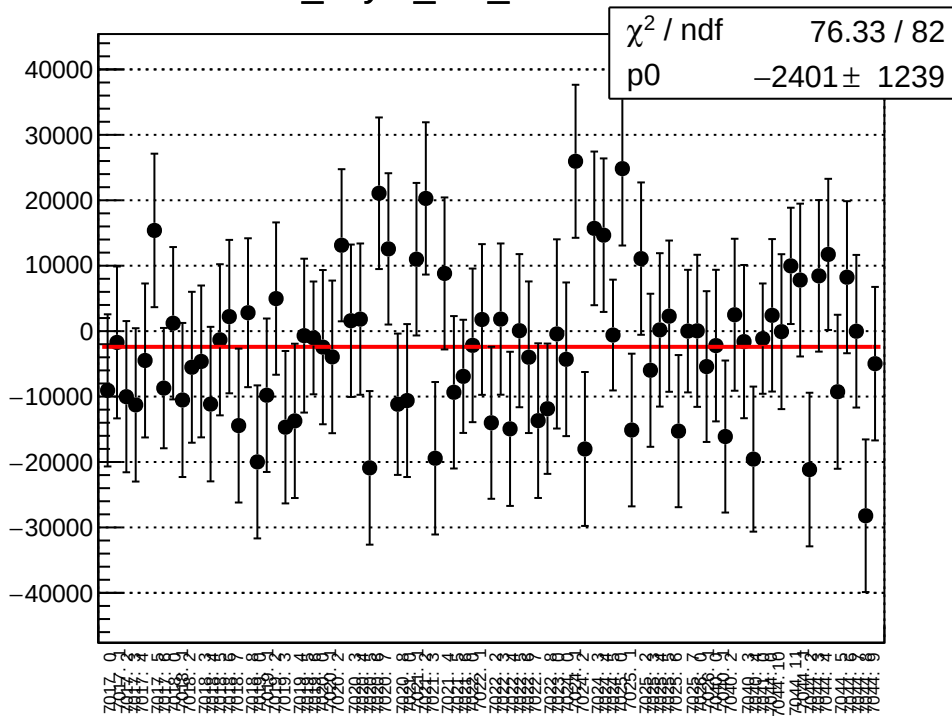
asym_usl_mean vs run



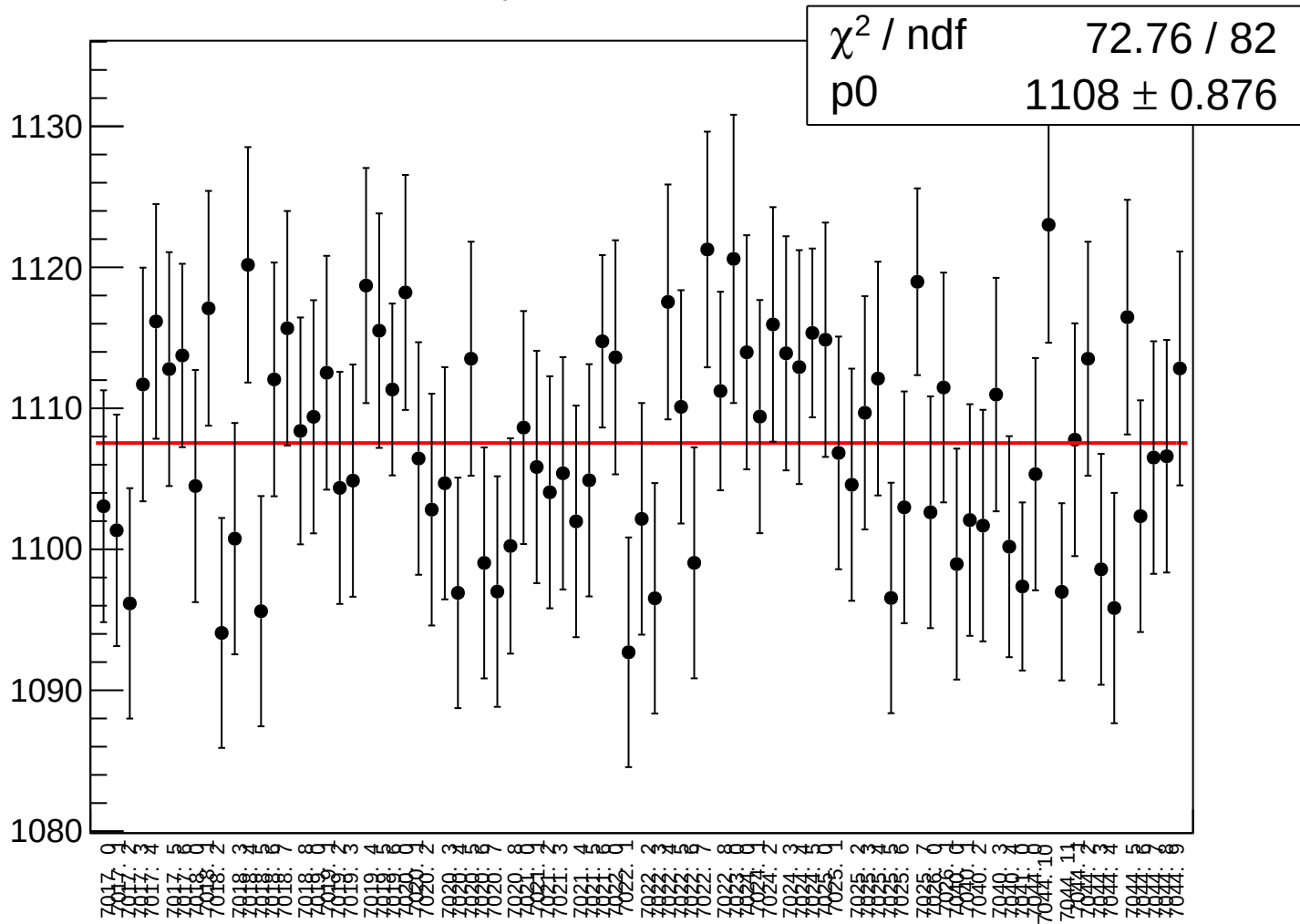
asym_usl_rms vs run



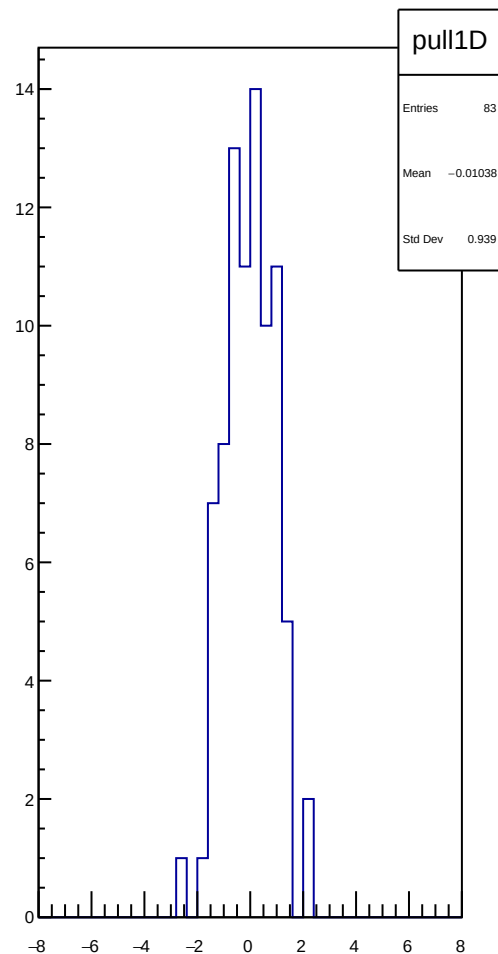
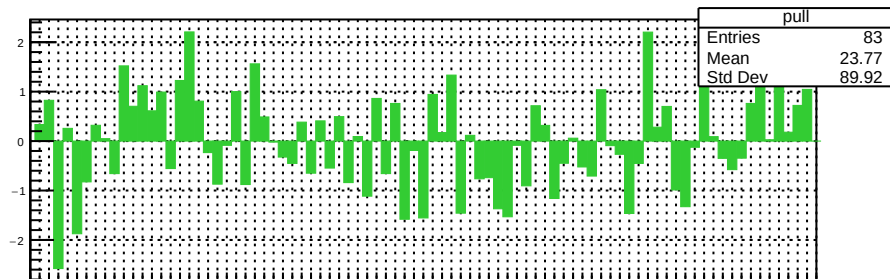
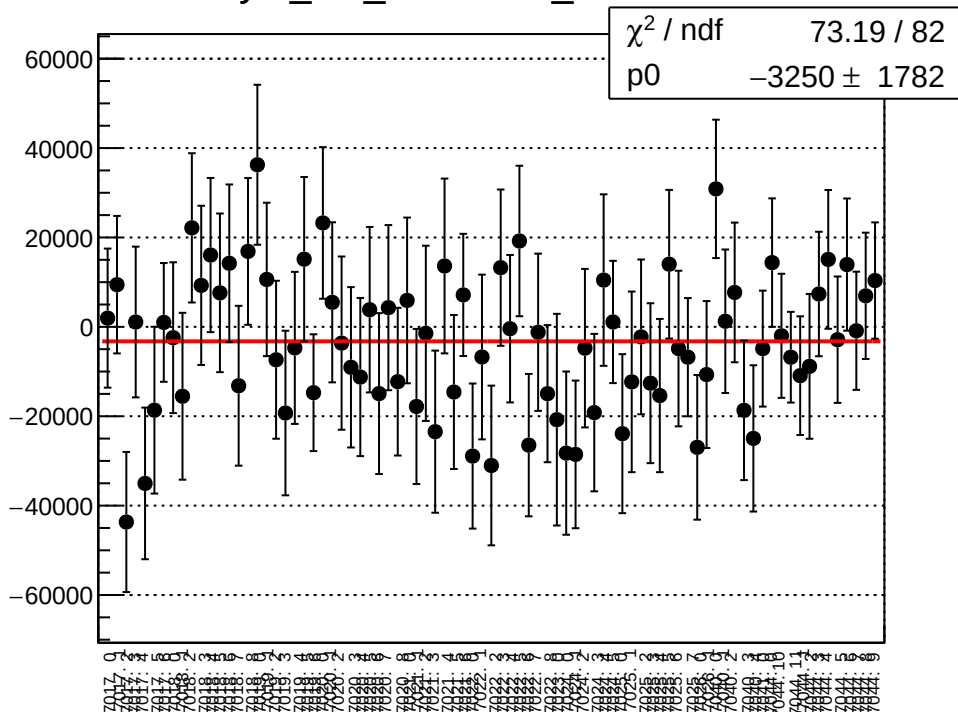
dit_asym_usr_mean vs run



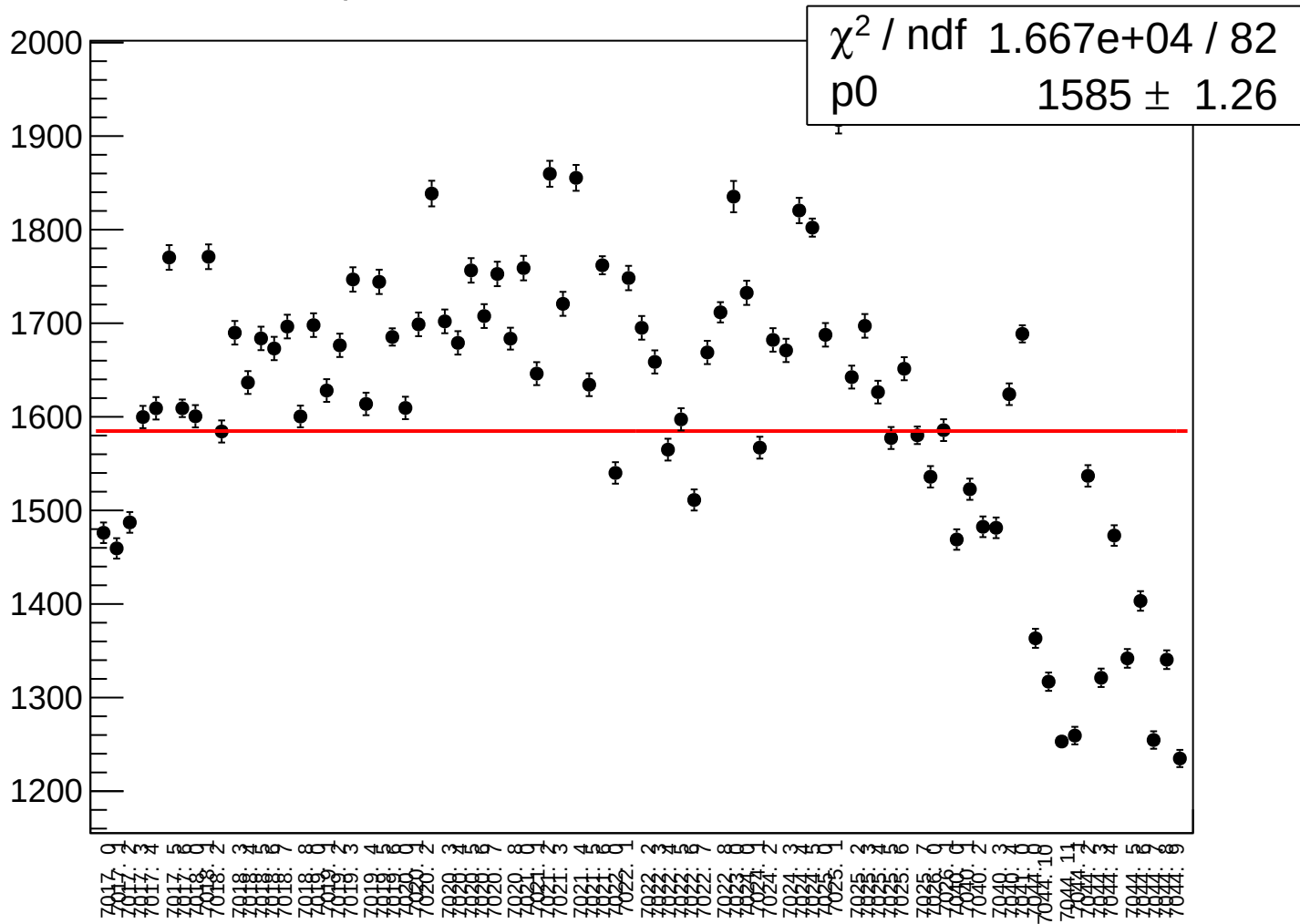
dit_asym_usr_rms vs run



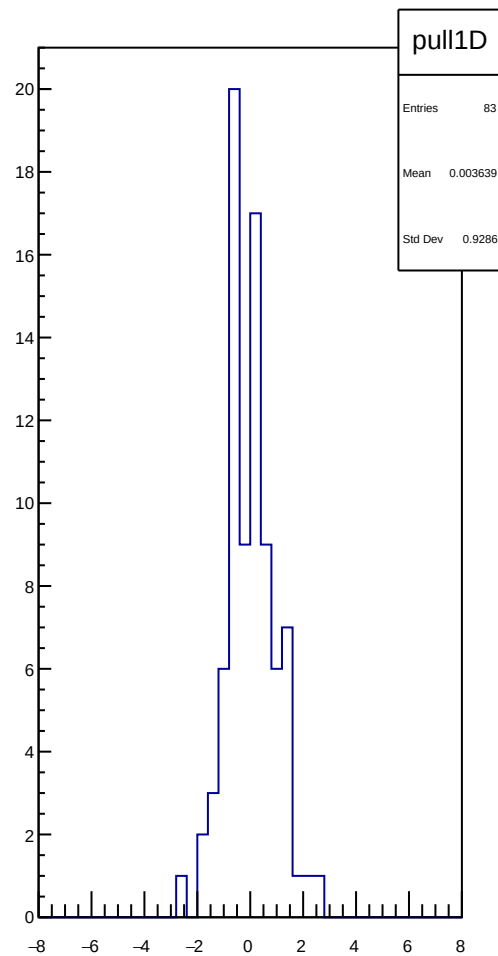
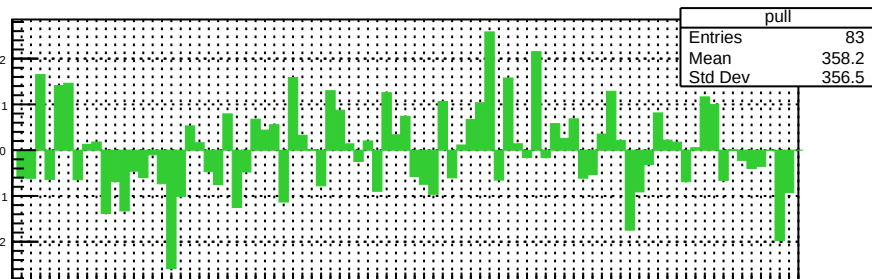
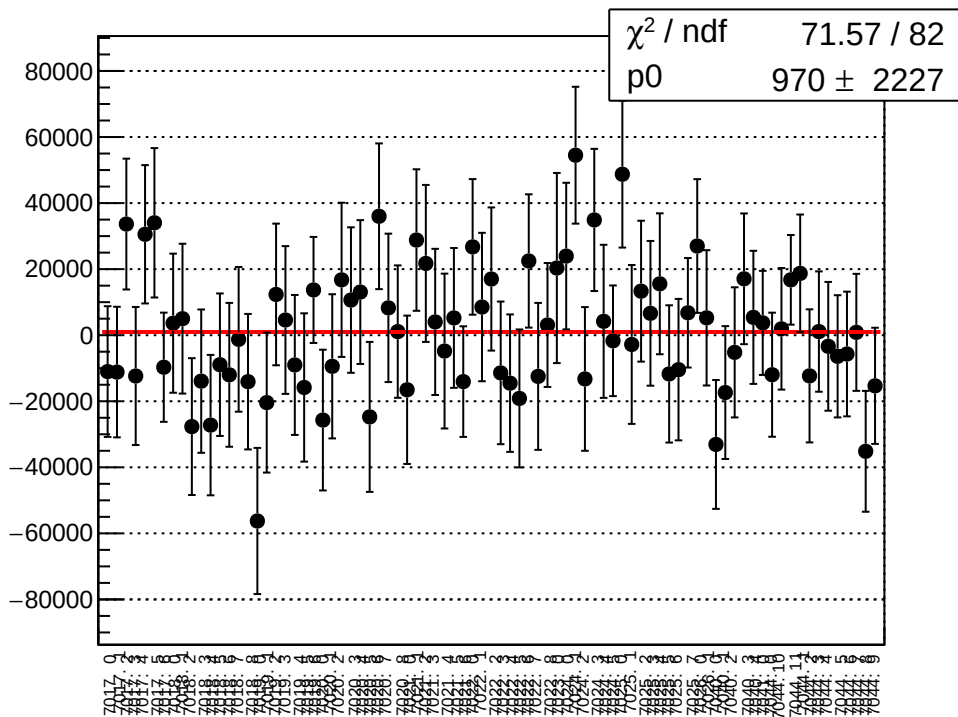
asym_usr_correction_mean vs run



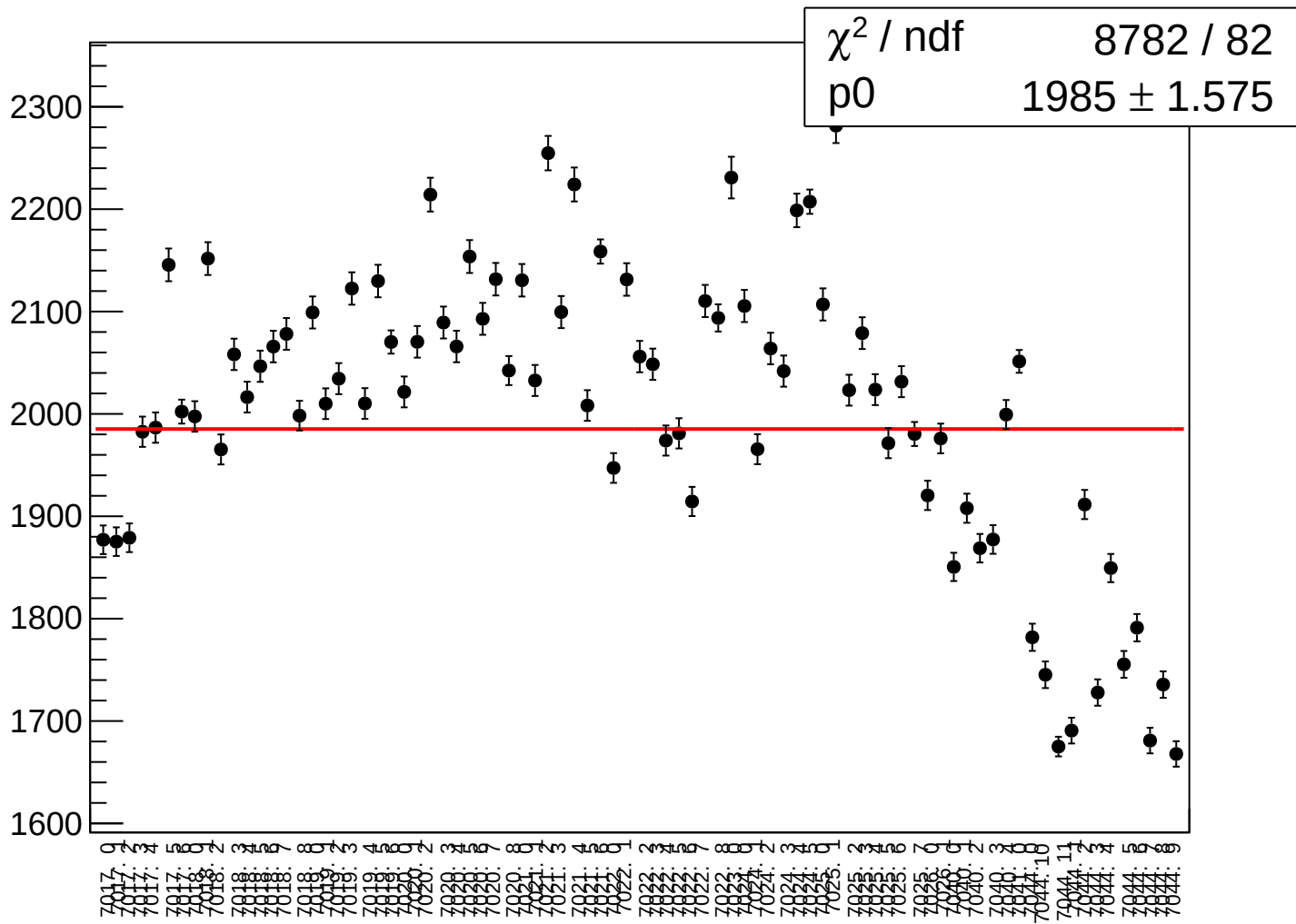
asym_usr_correction_rms vs run



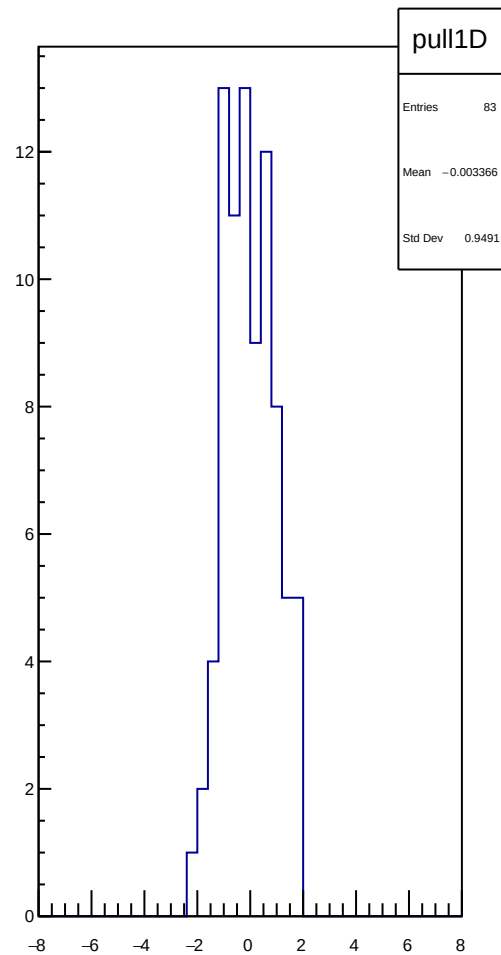
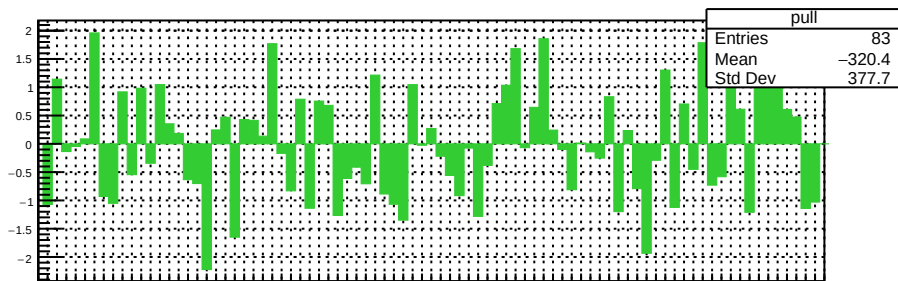
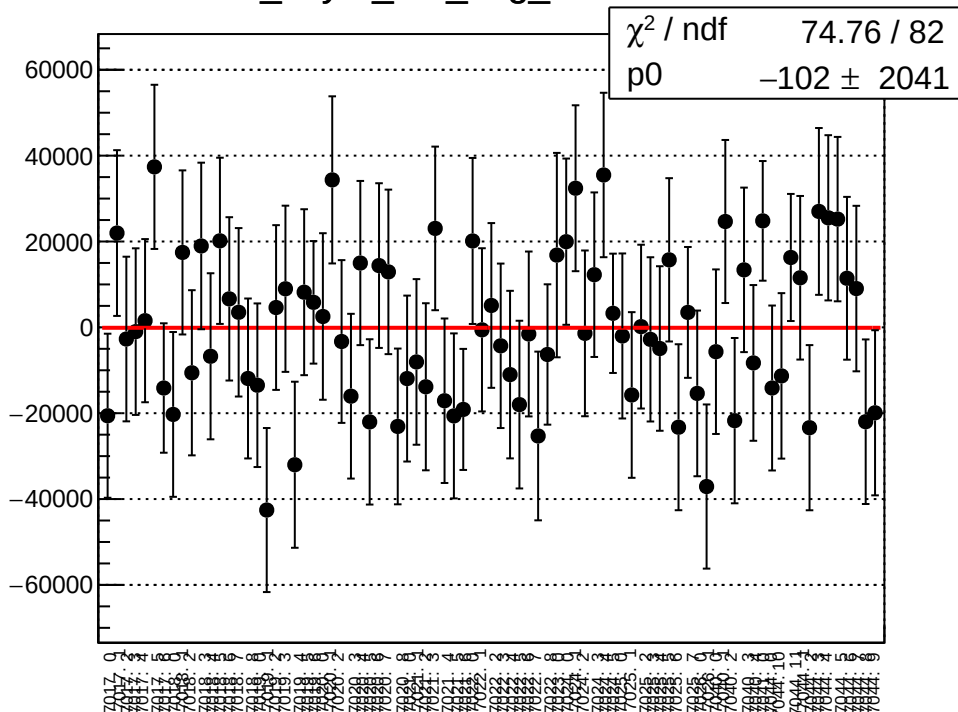
asym_usr_mean vs run



asym_usr_rms vs run

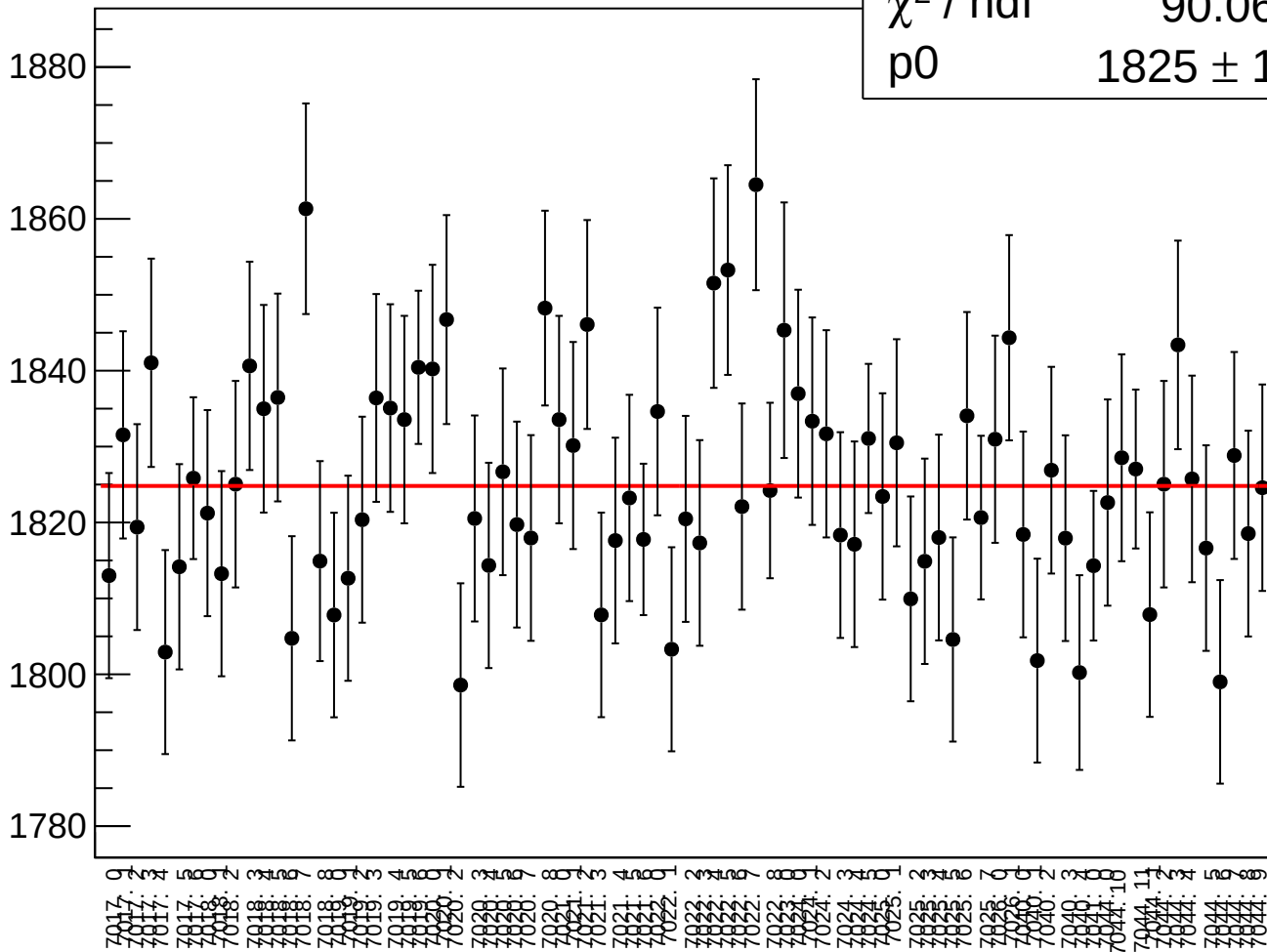


dit_asym_at1_avg_mean vs run

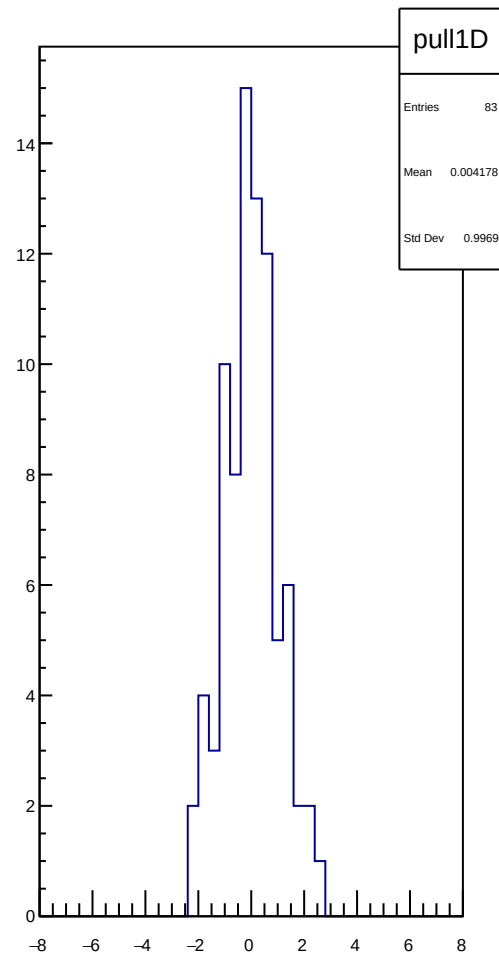
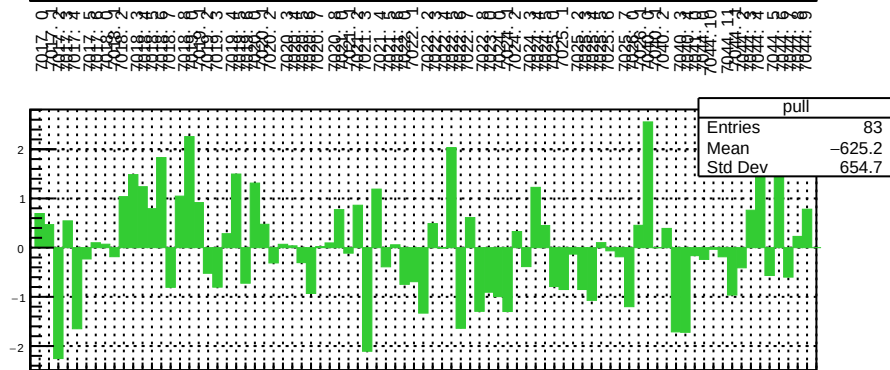
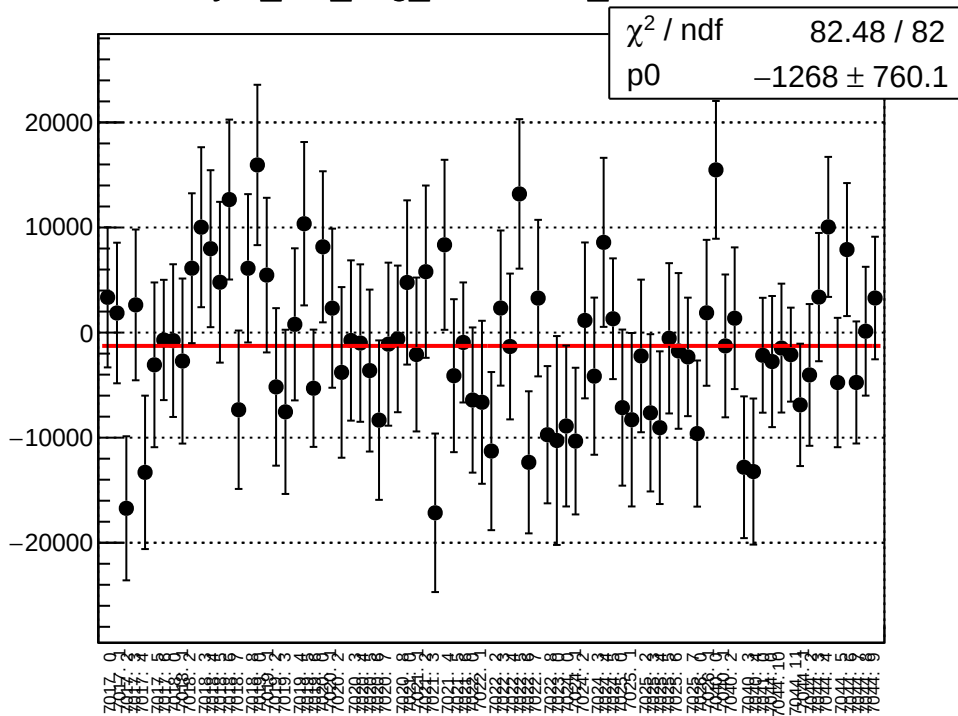


χ^2 / ndf

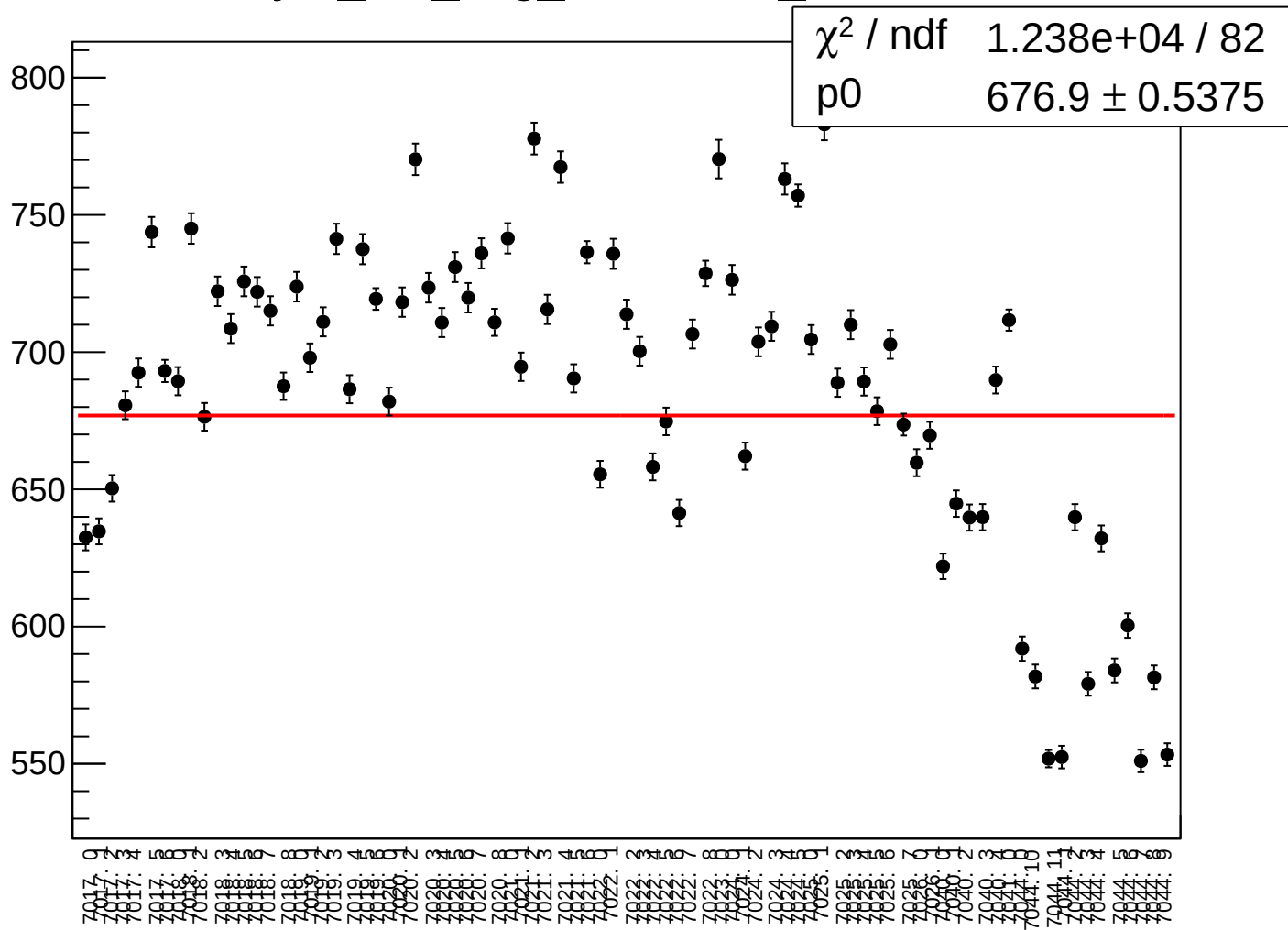
p0

$$1825 \pm 1.443$$


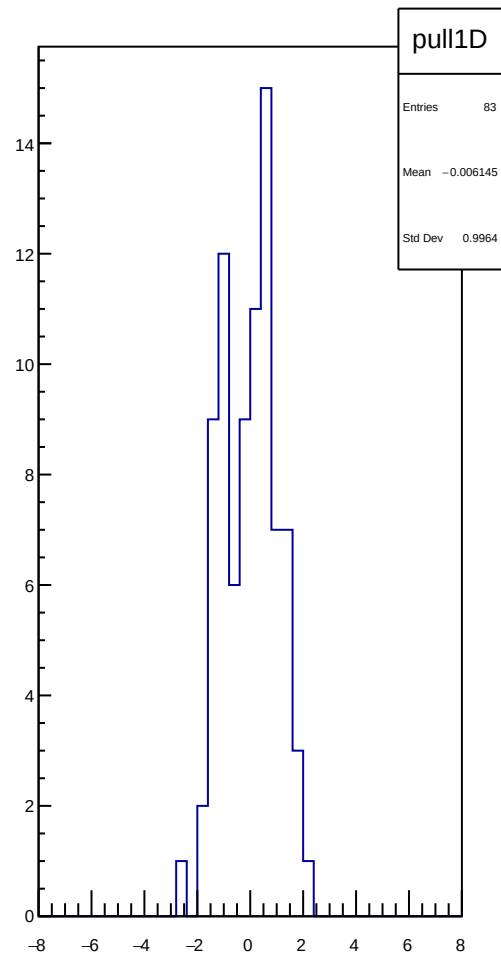
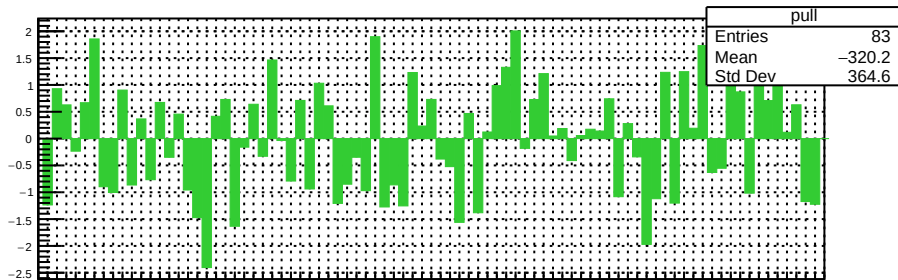
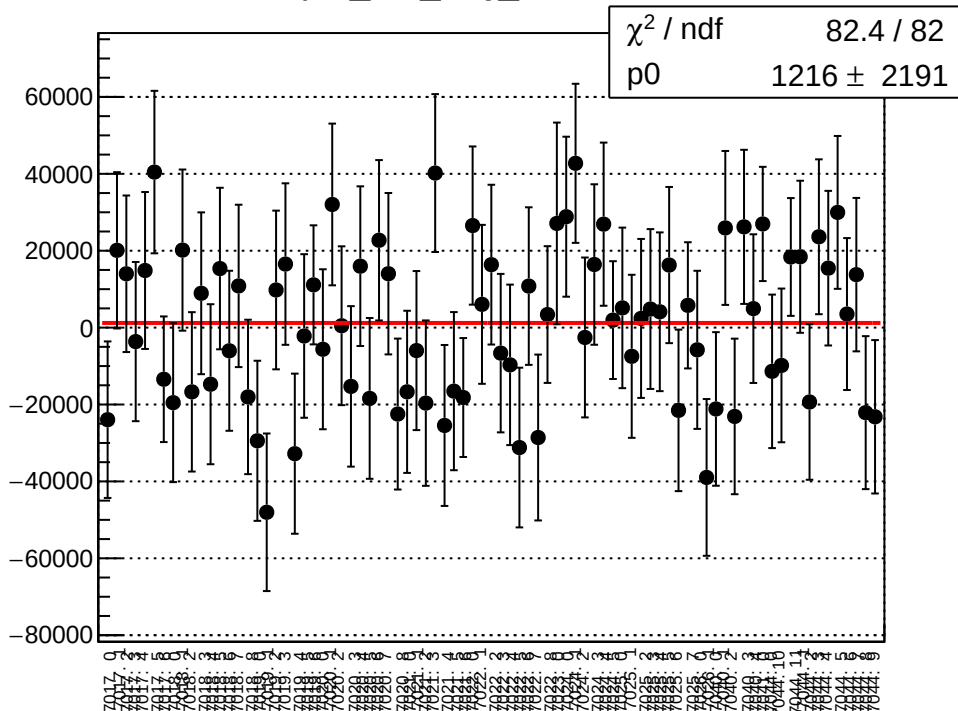
asym_at1_avg_correction_mean vs run



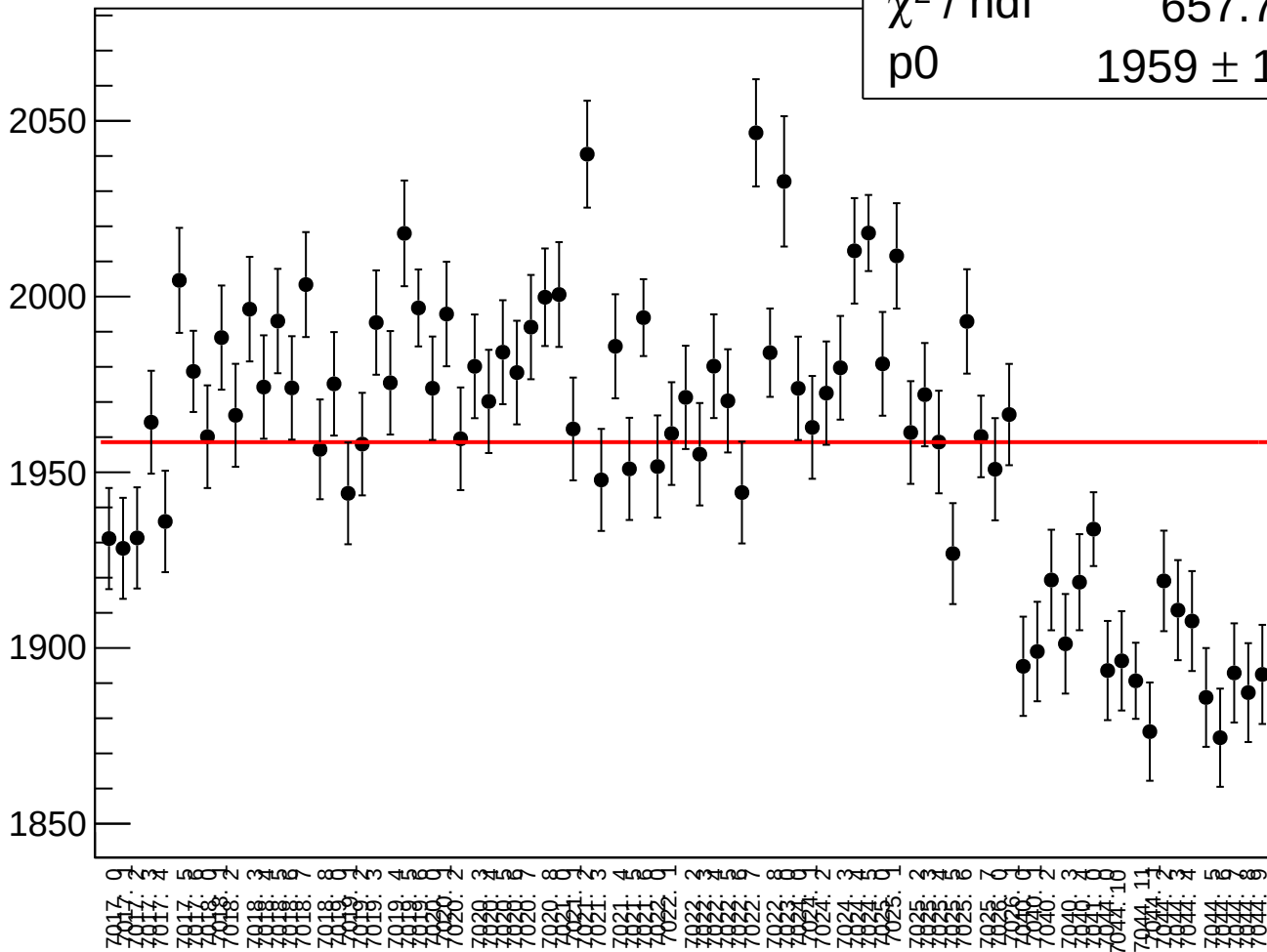
asym_at1_avg_correction_rms vs run



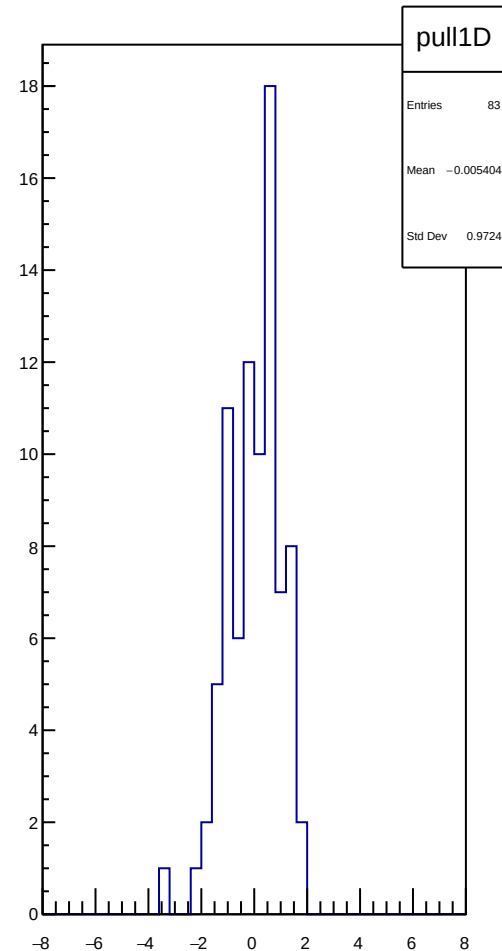
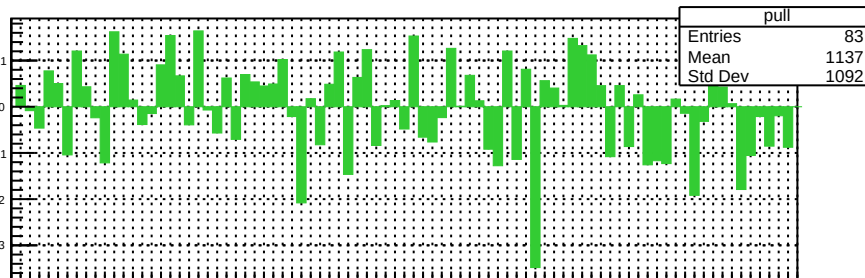
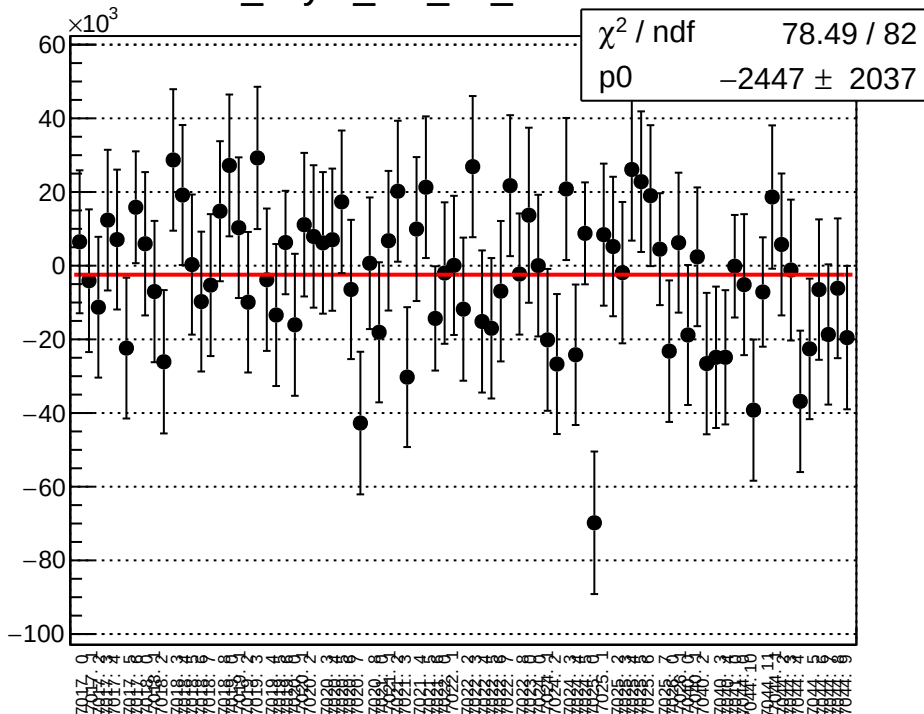
asym_at1_avg_mean vs run



657.7 / 82

$$1959 \pm 1.549$$


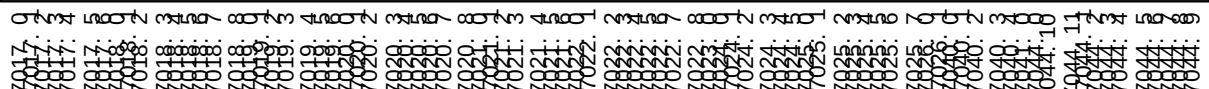
dit_asym_at1_dd_mean vs run



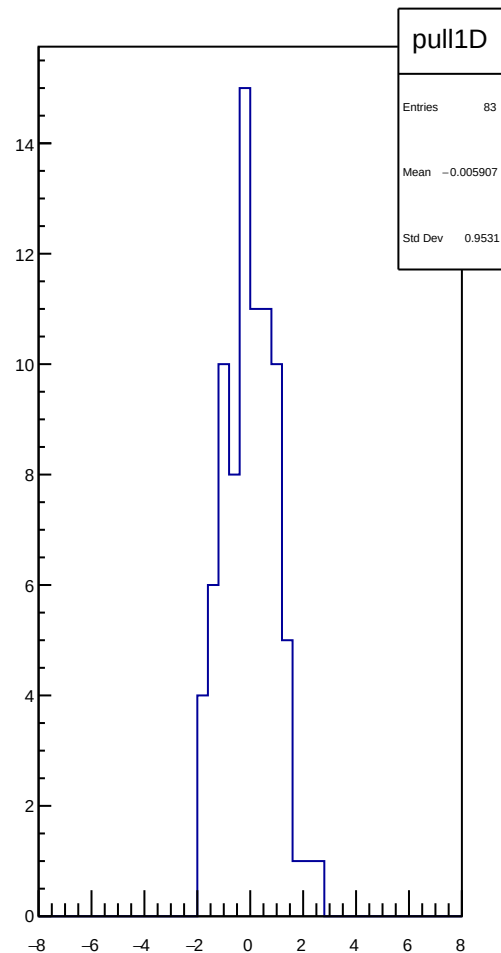
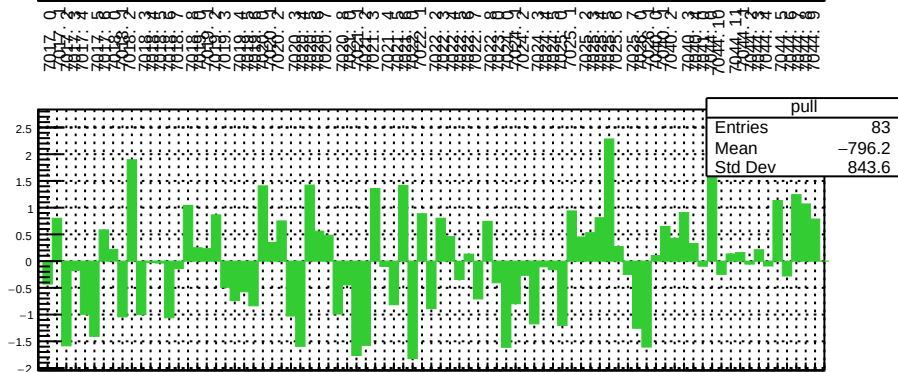
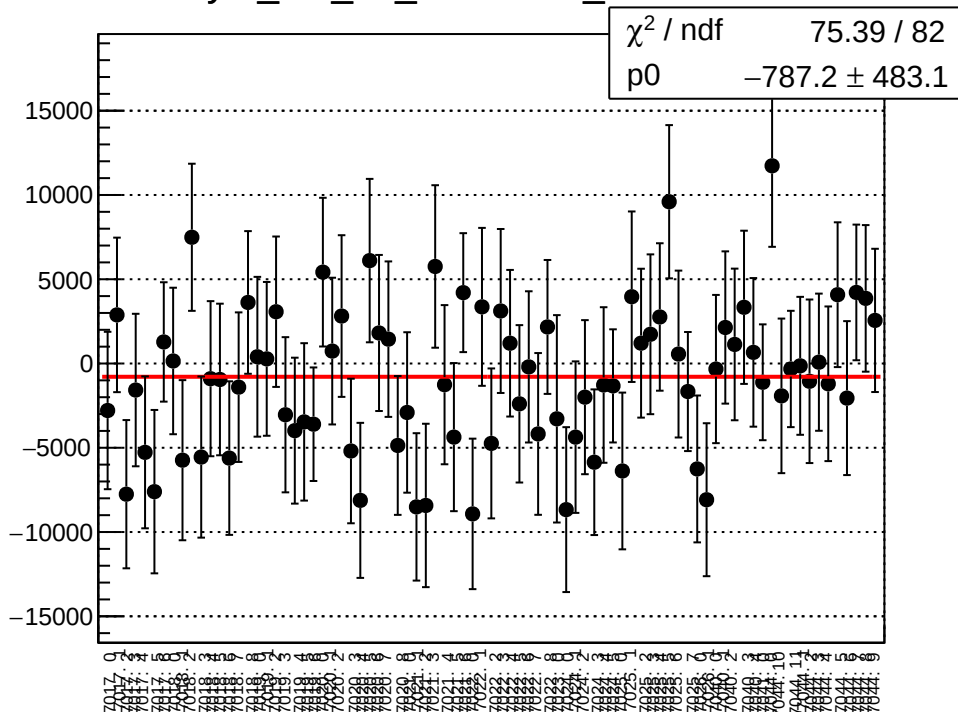
χ^2 / ndf

104.5 / 82

p0

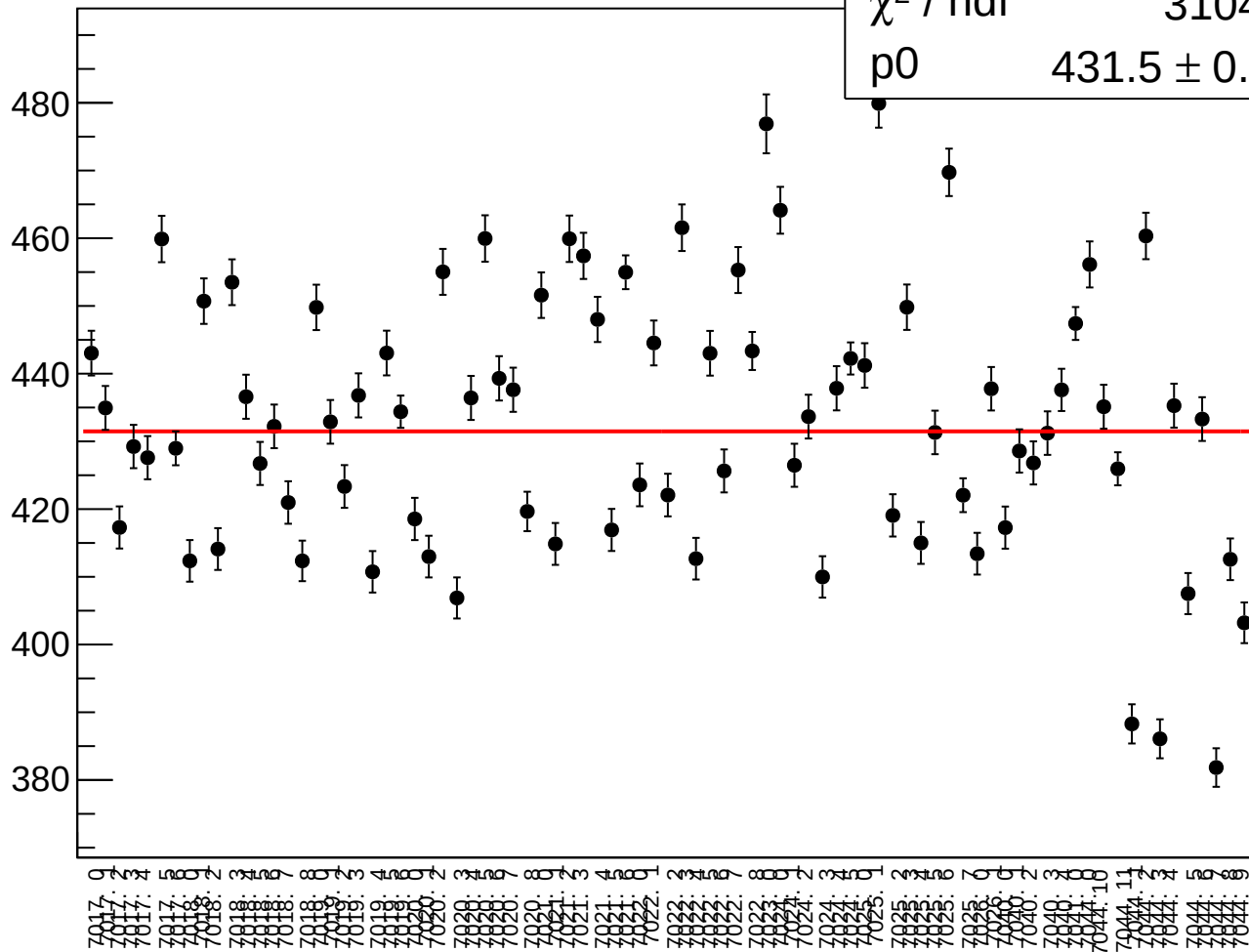
$$1821 \pm 1.44$$


asym_at1_dd_correction_mean vs run

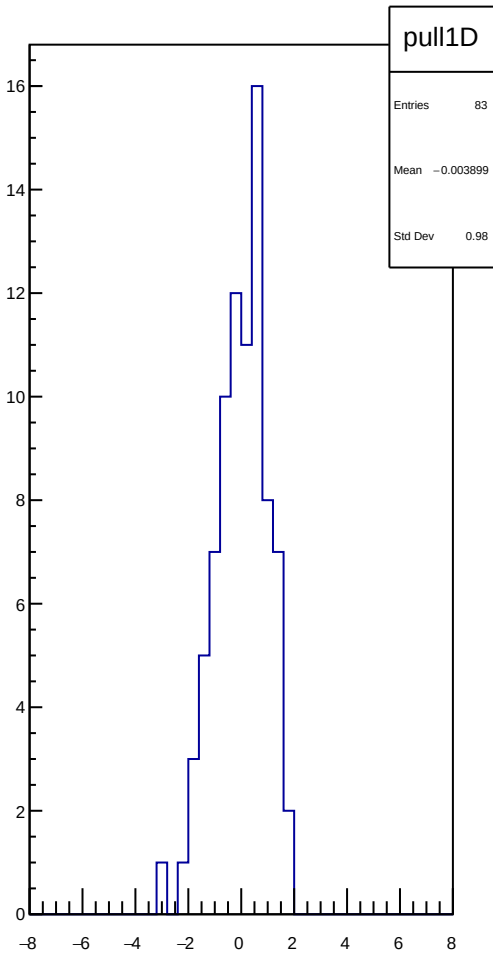
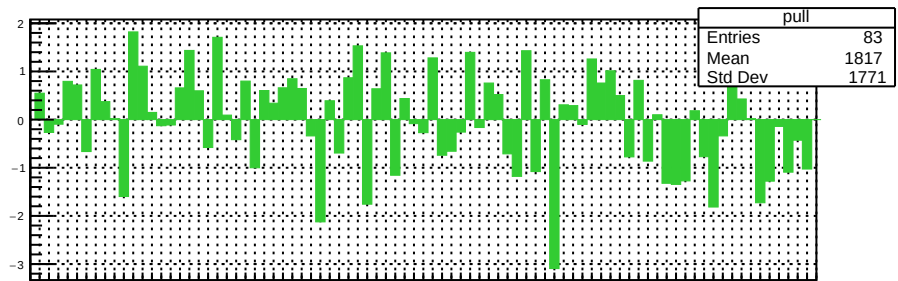
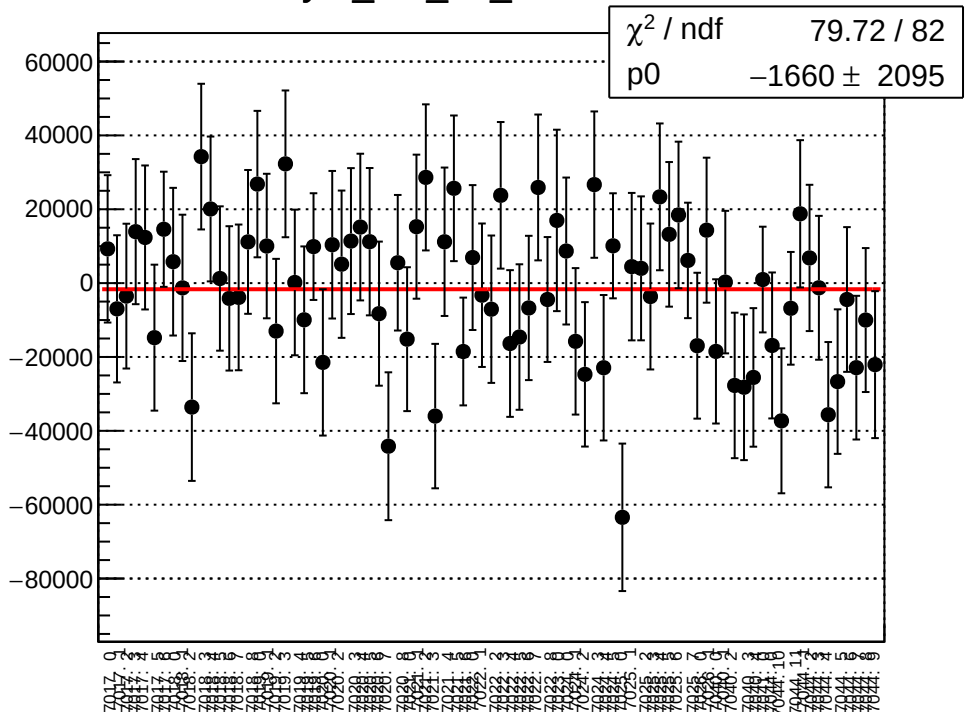


χ^2 / ndf

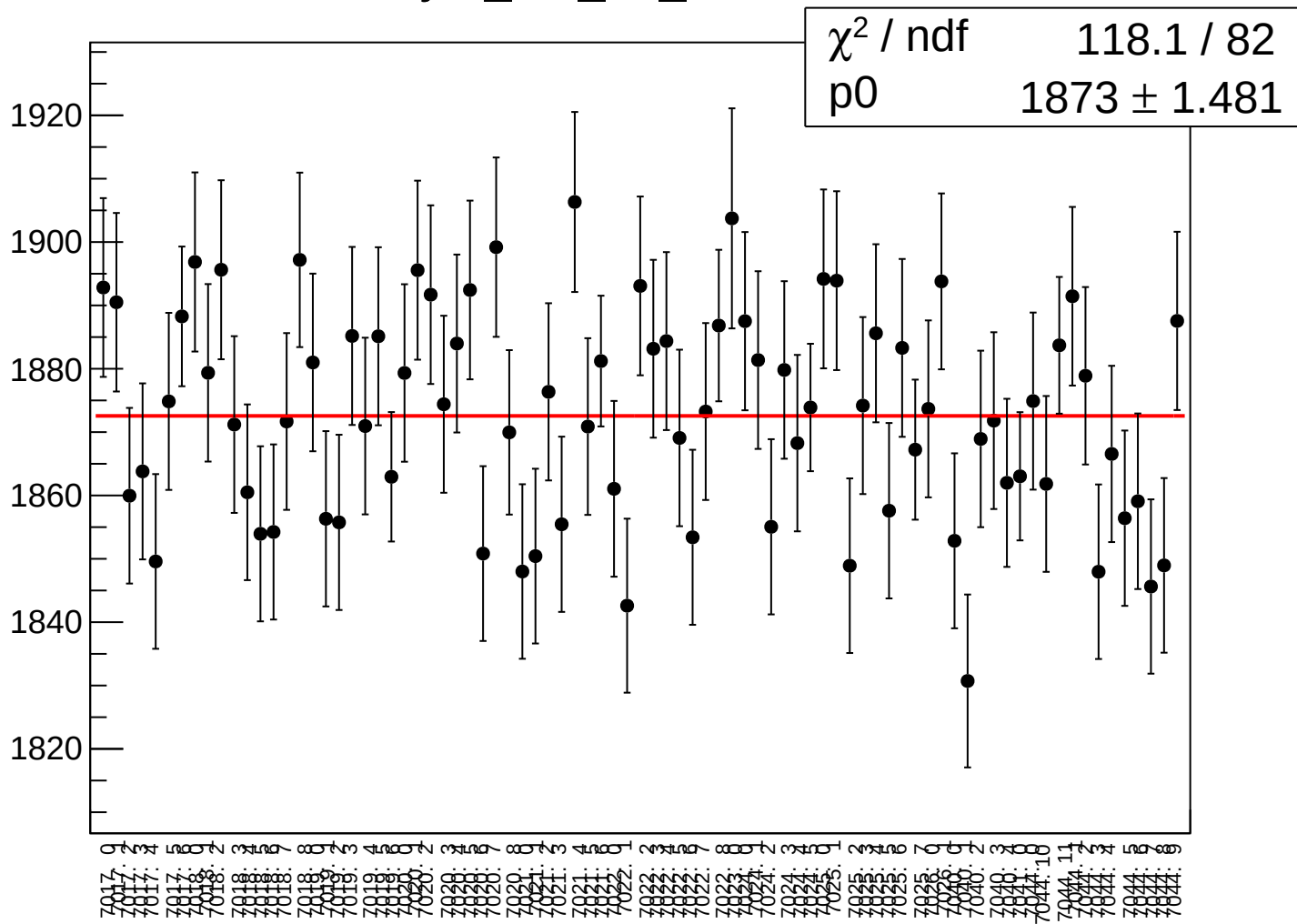
p0

$$431.5 \pm 0.3416$$


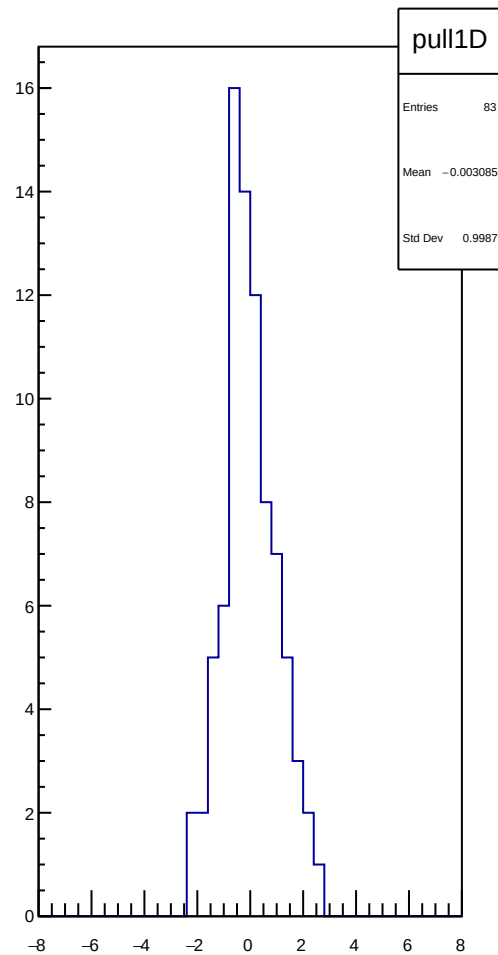
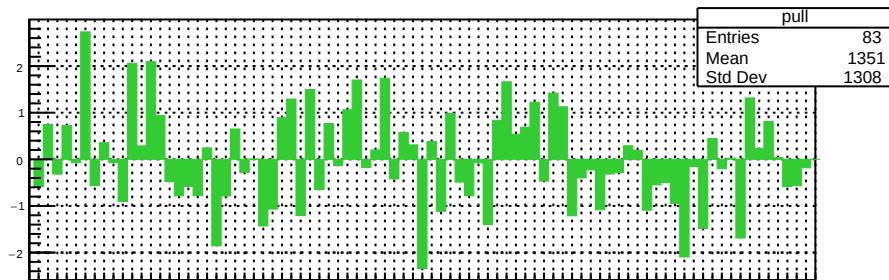
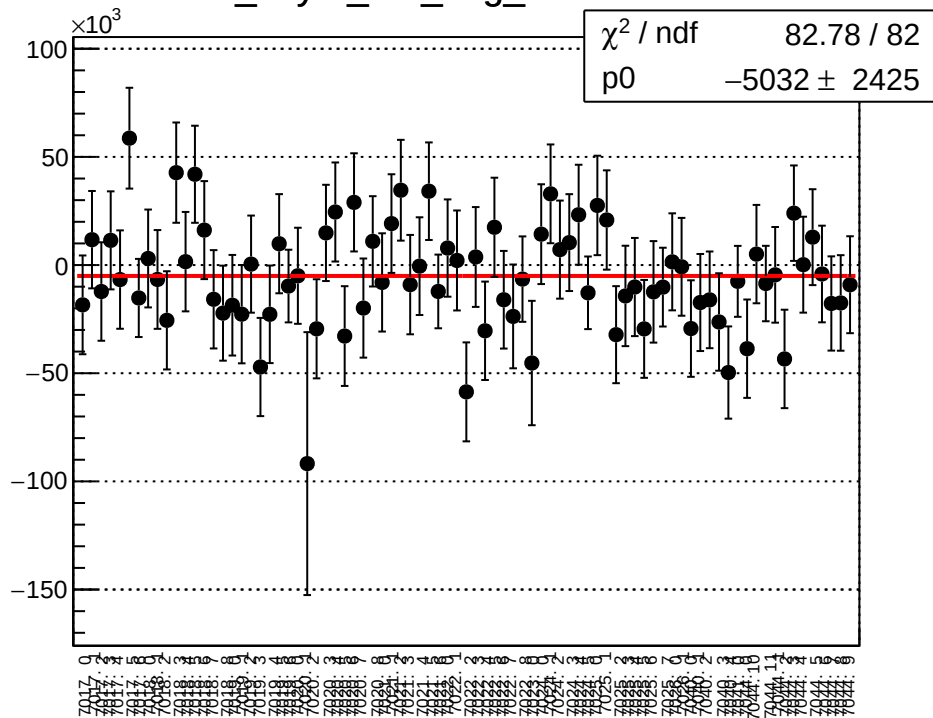
asym_at1_dd_mean vs run



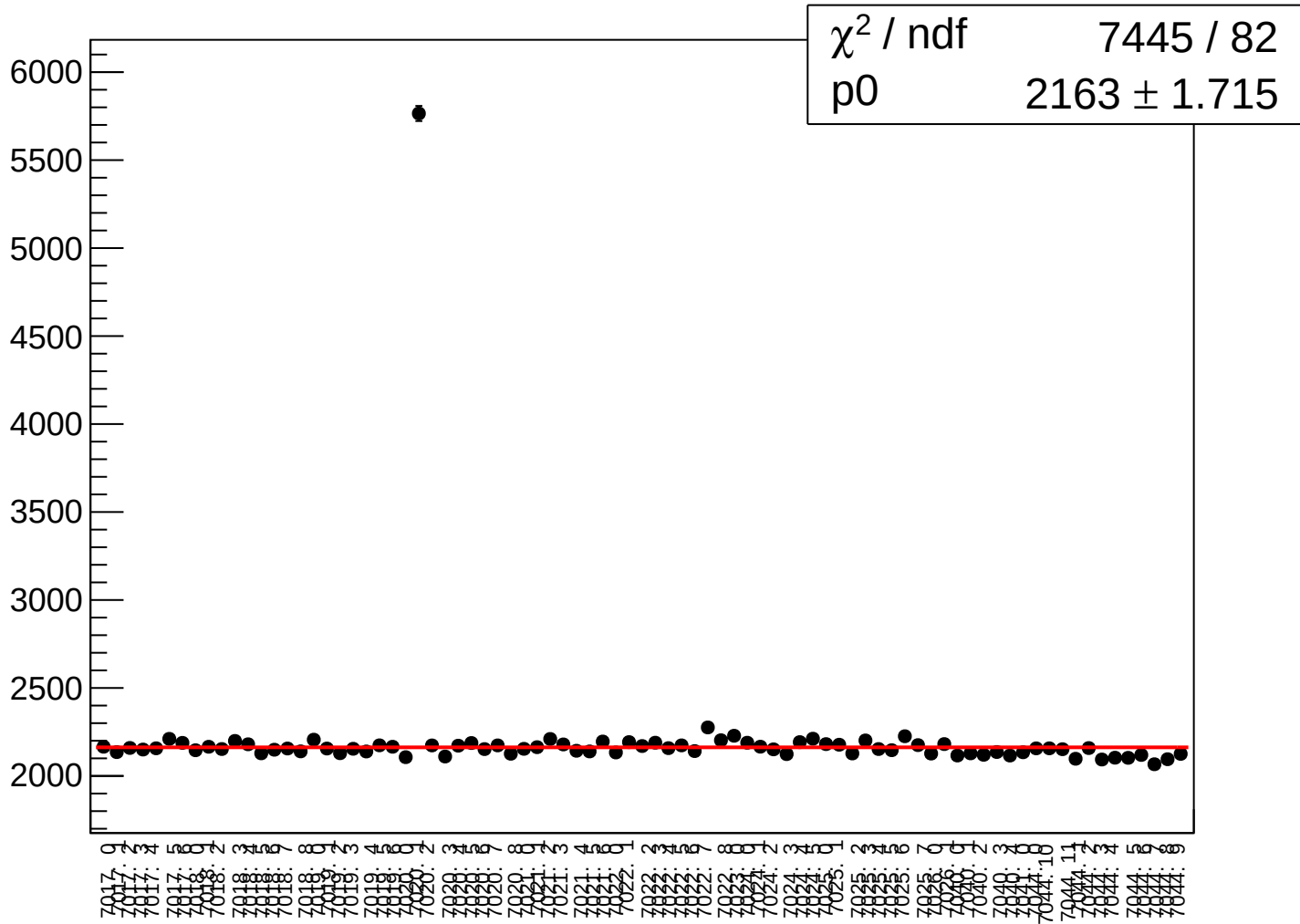
asym_at1_dd_rms vs run



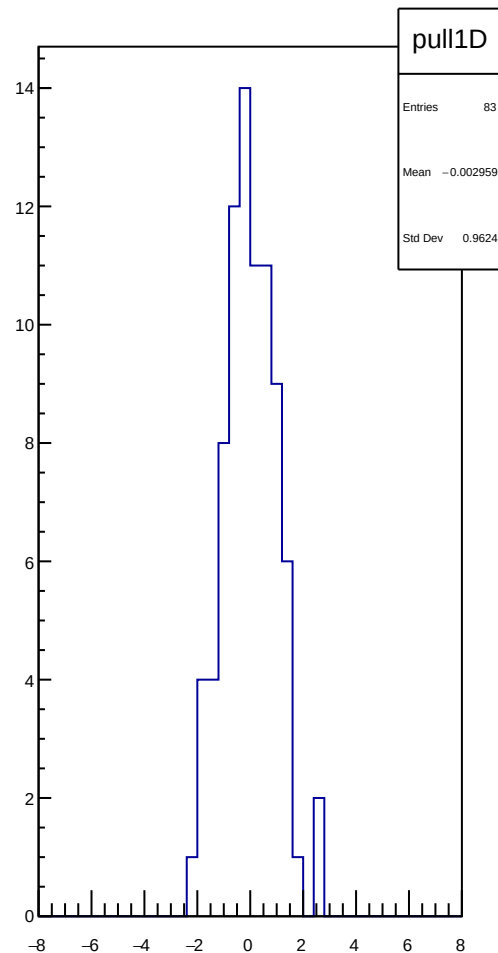
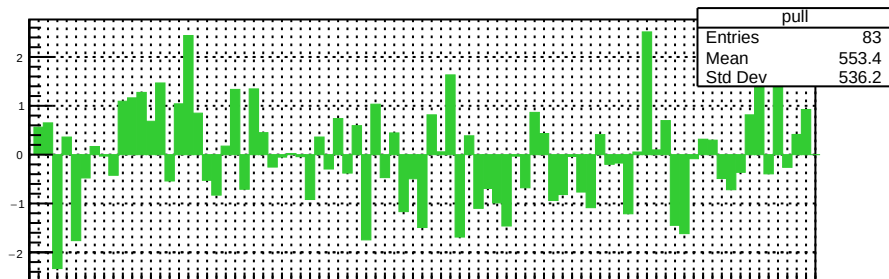
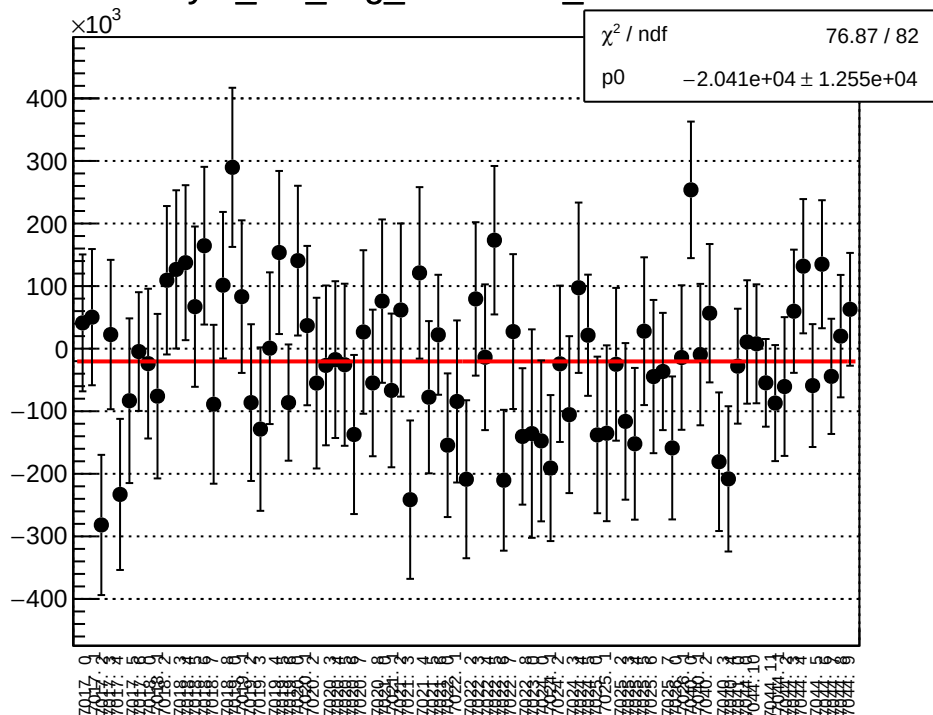
dit_asym_at2_avg_mean vs run



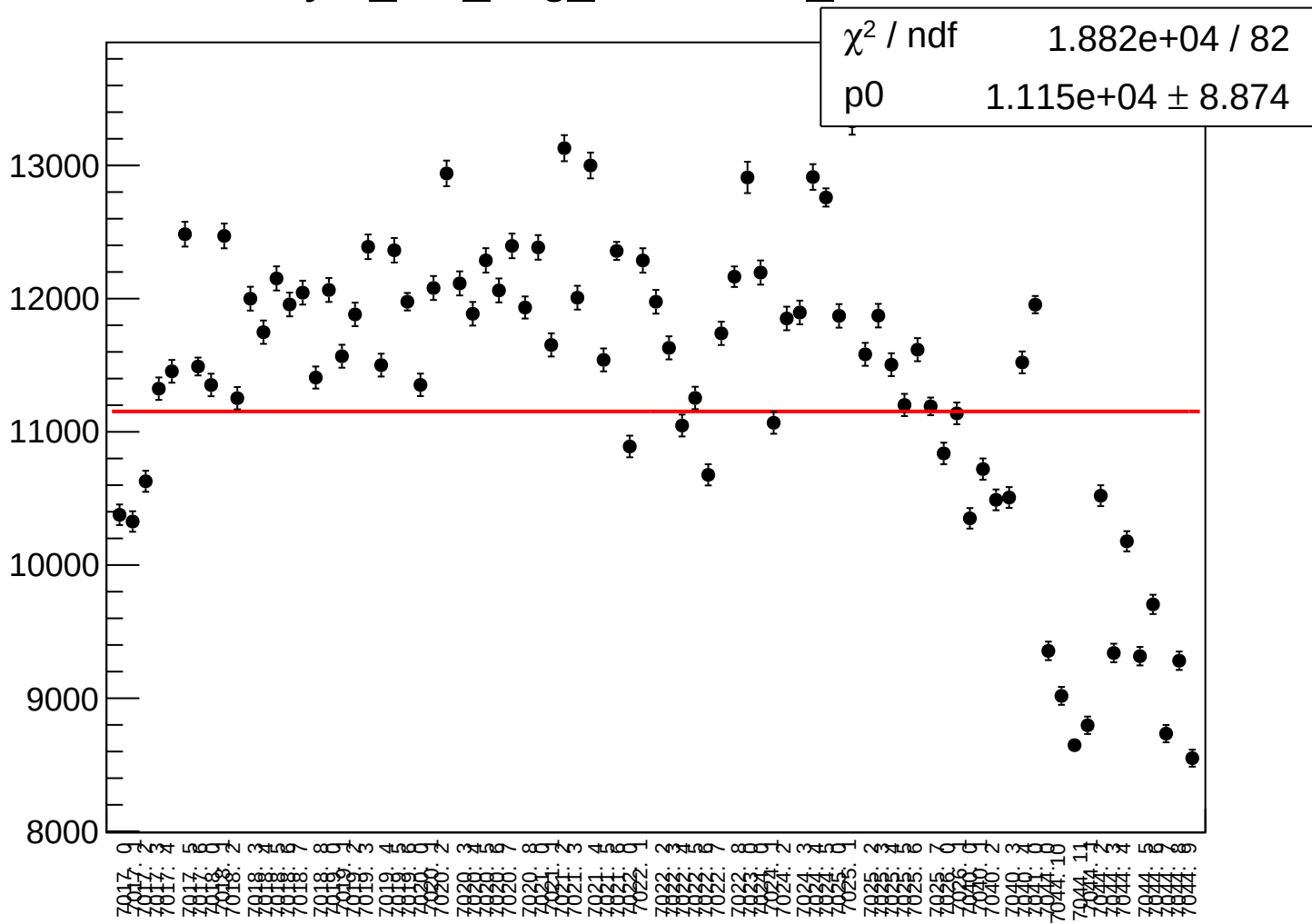
dit_asym_at2_avg_rms vs run



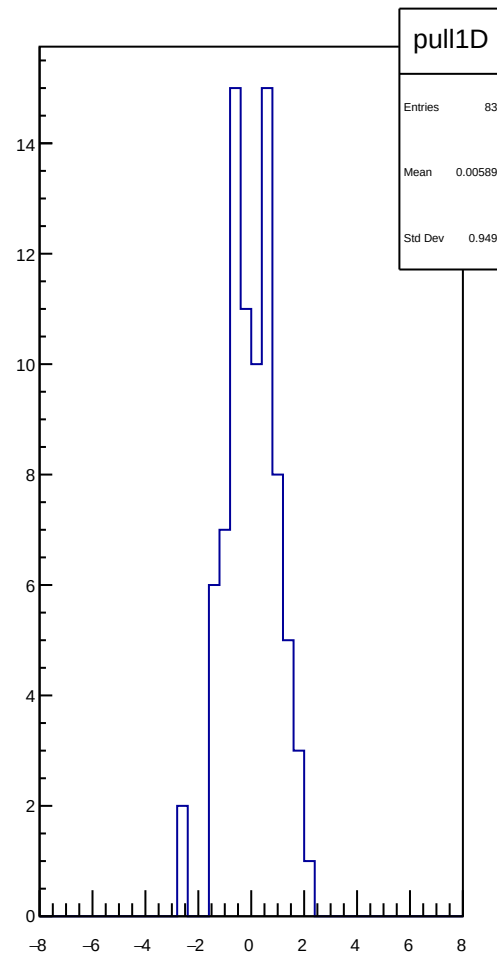
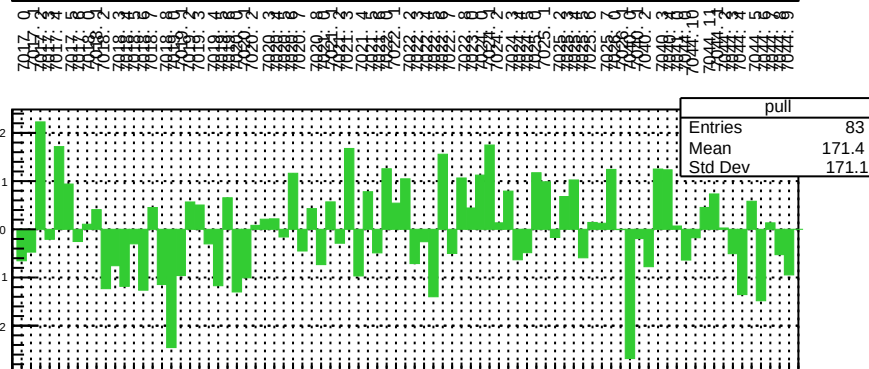
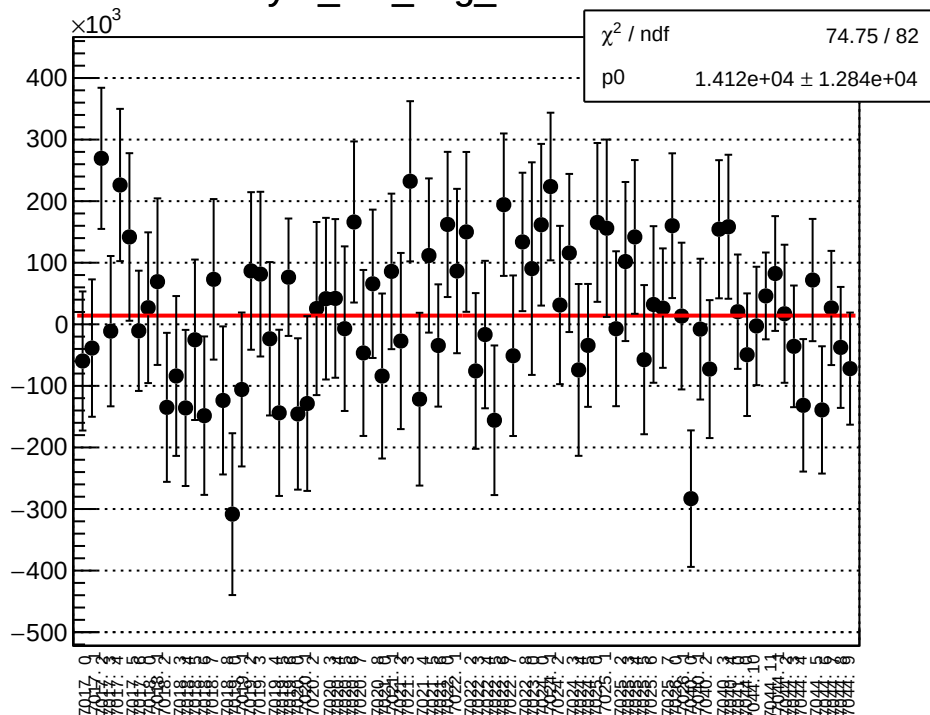
asym_at2_avg_correction_mean vs run



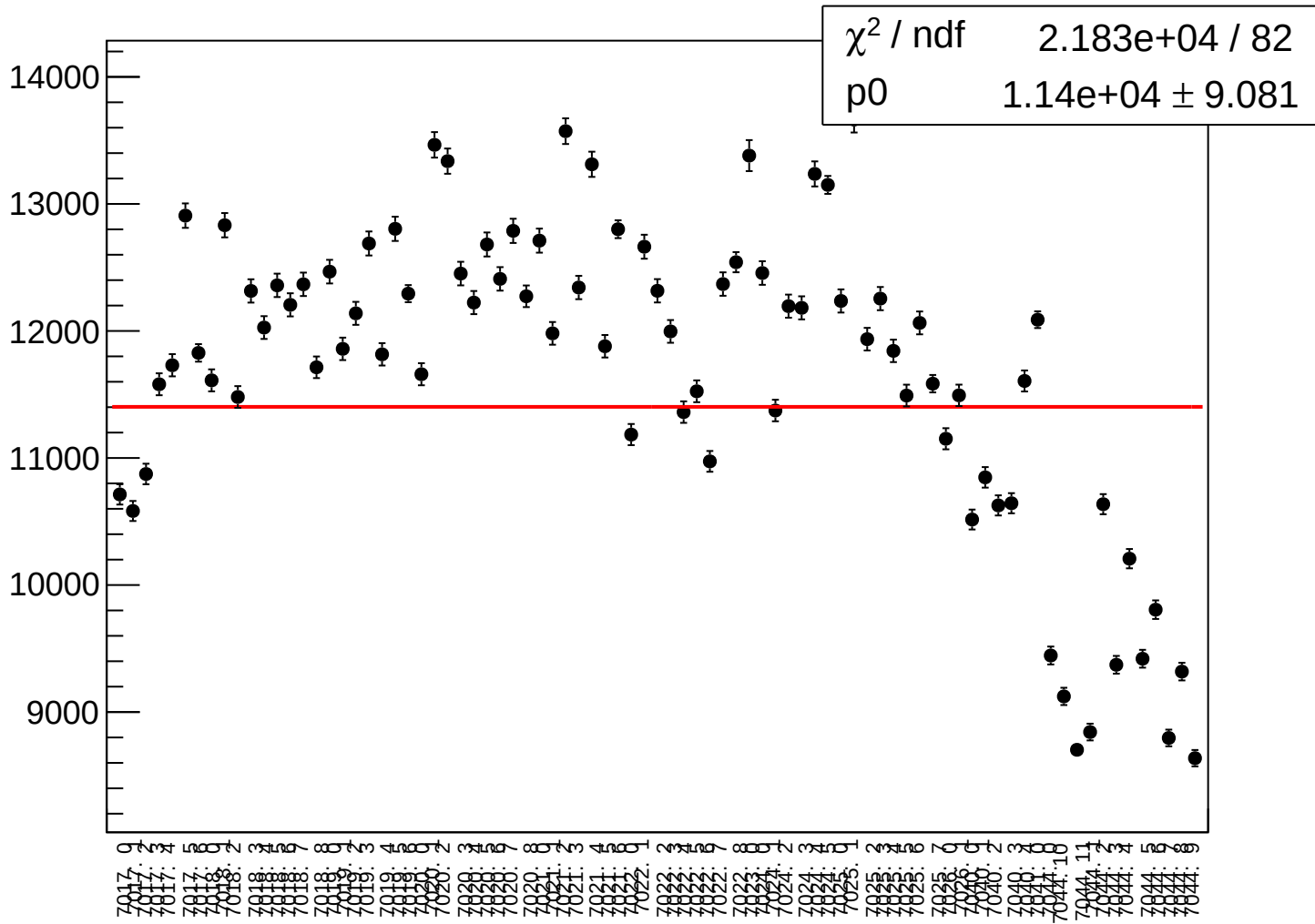
asym_at2_avg_correction_rms vs run



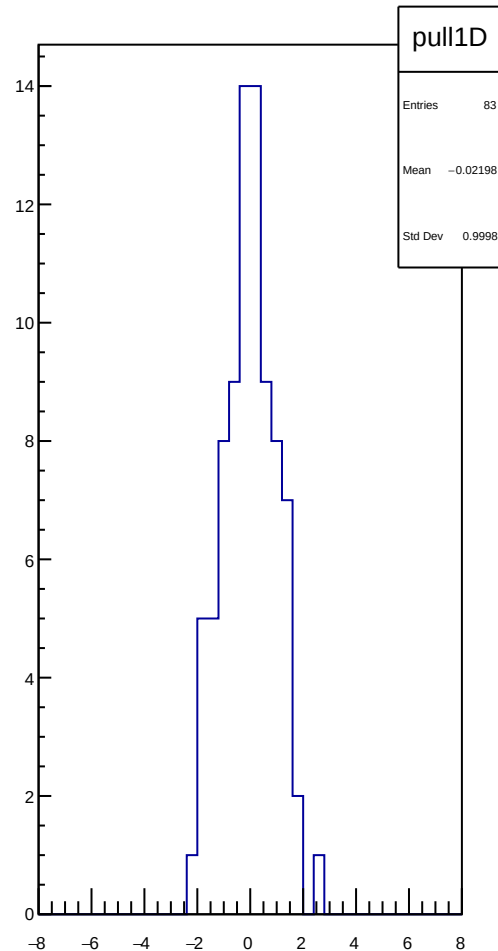
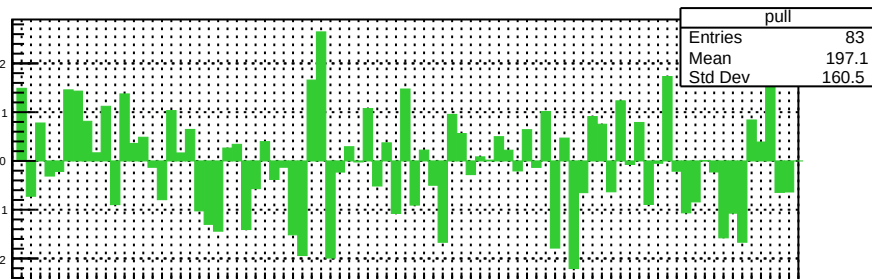
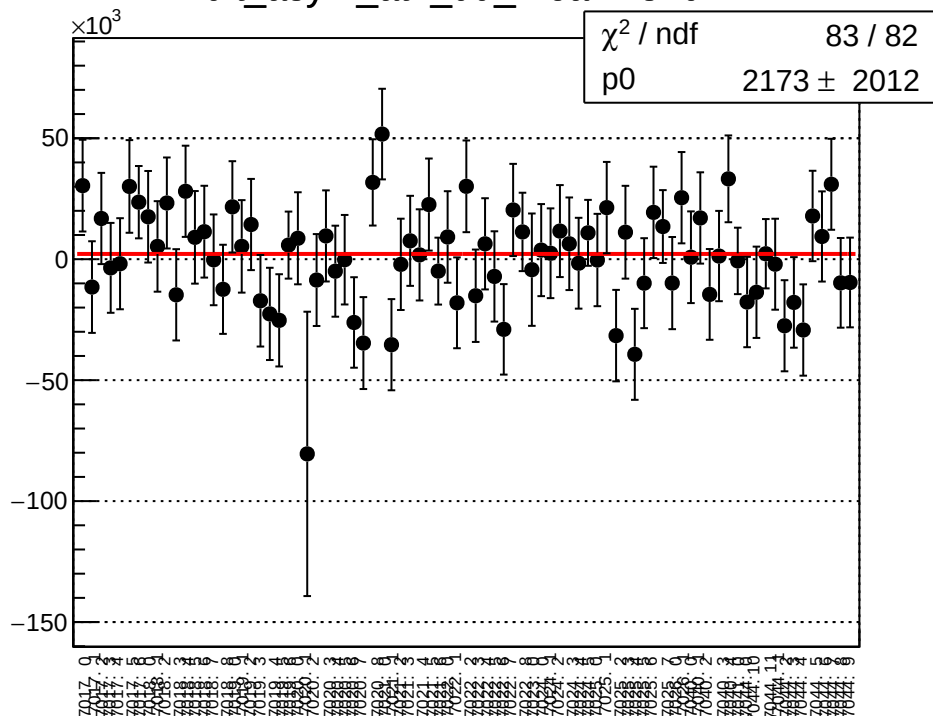
asym_at2_avg_mean vs run



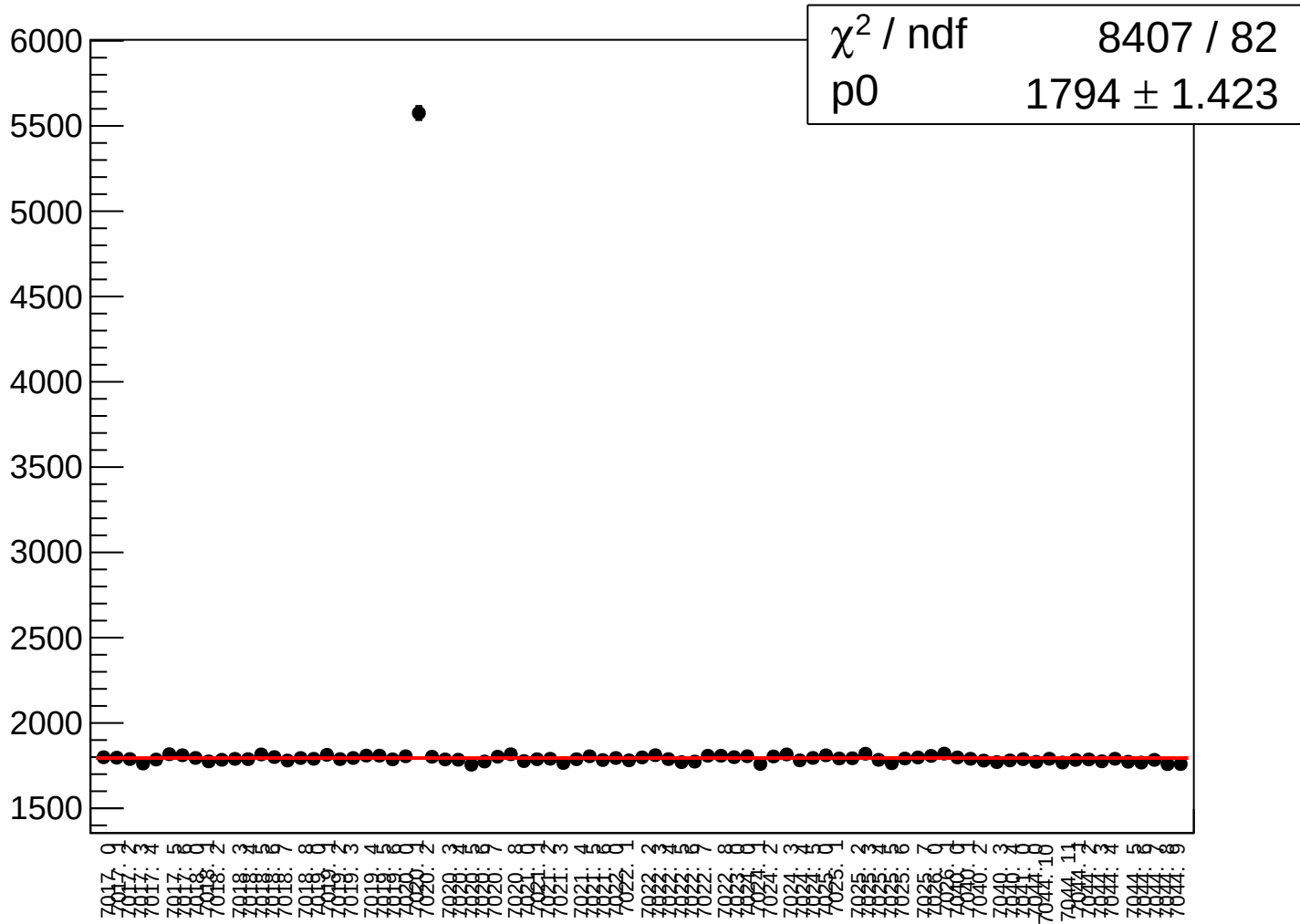
asym_at2_avg_rms vs run



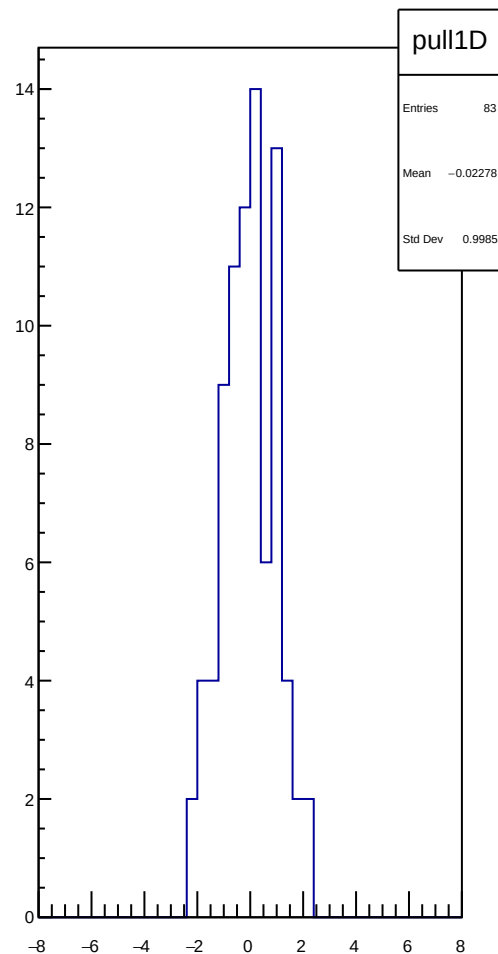
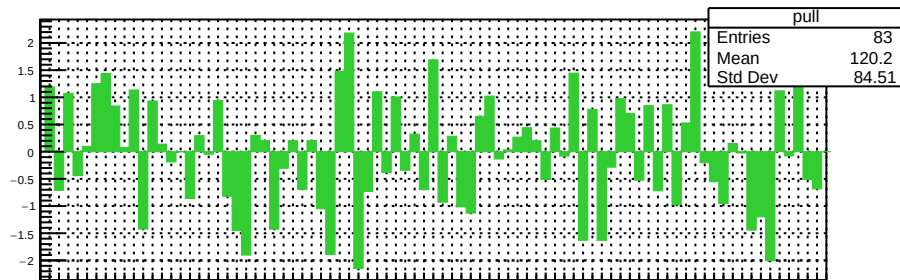
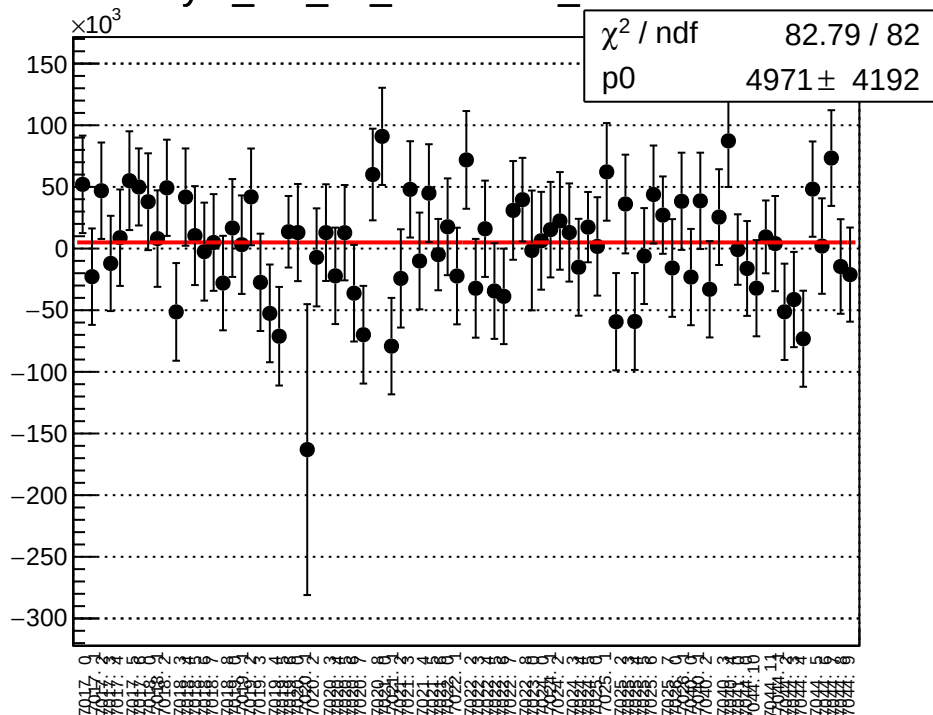
dit_asym_at2_dd_mean vs run



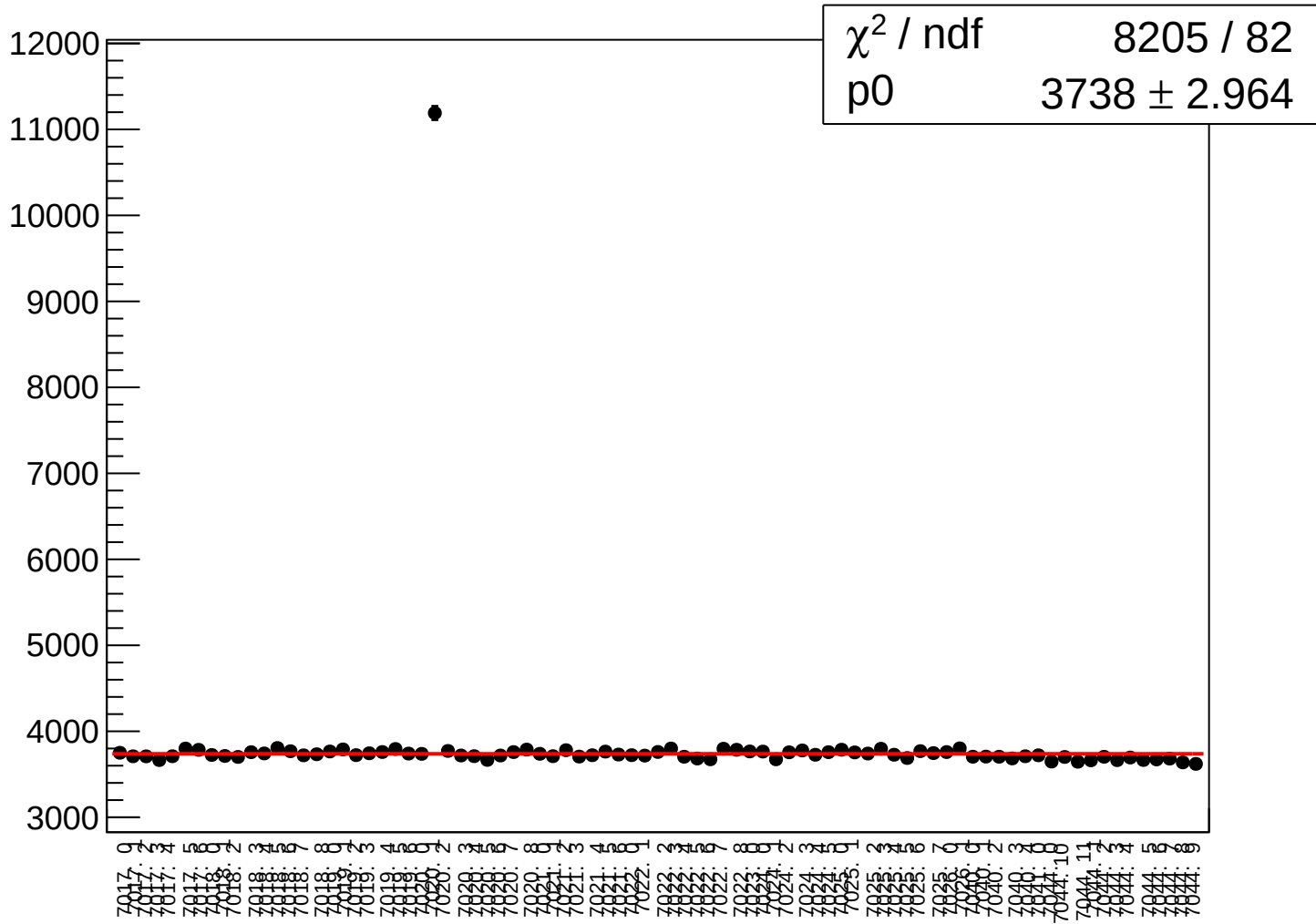
dit_asym_at2_dd_rms vs run



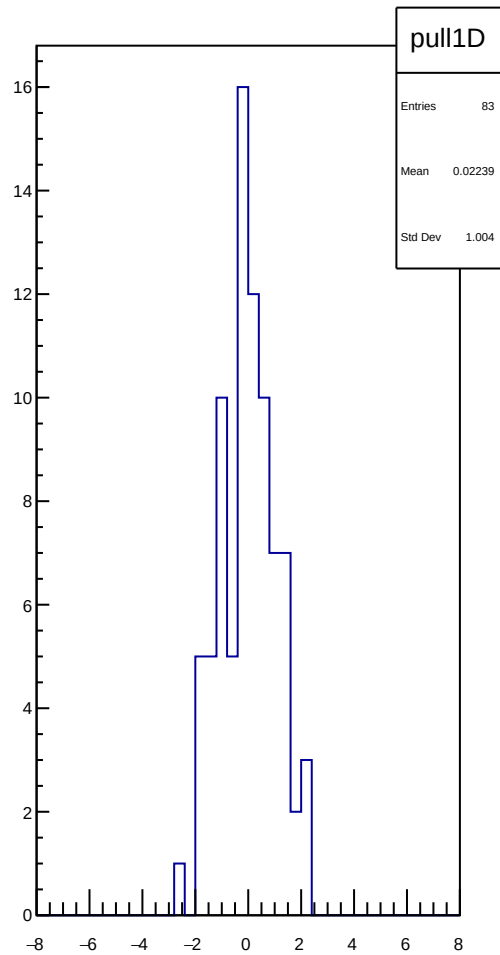
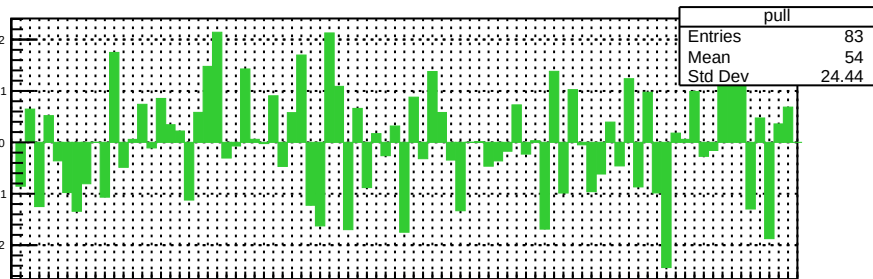
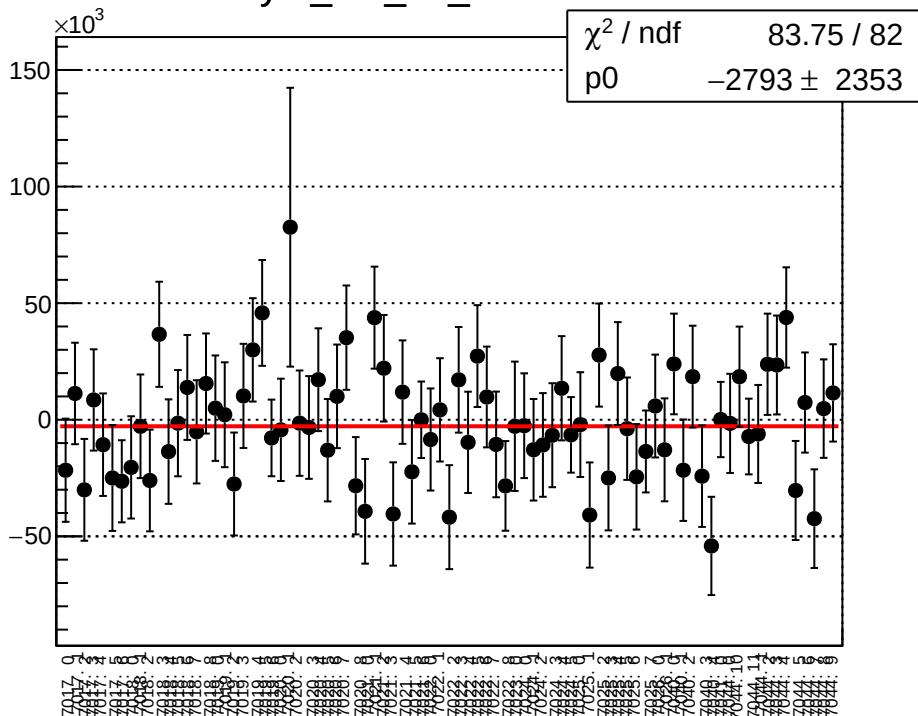
asym_at2_dd_correction_mean vs run



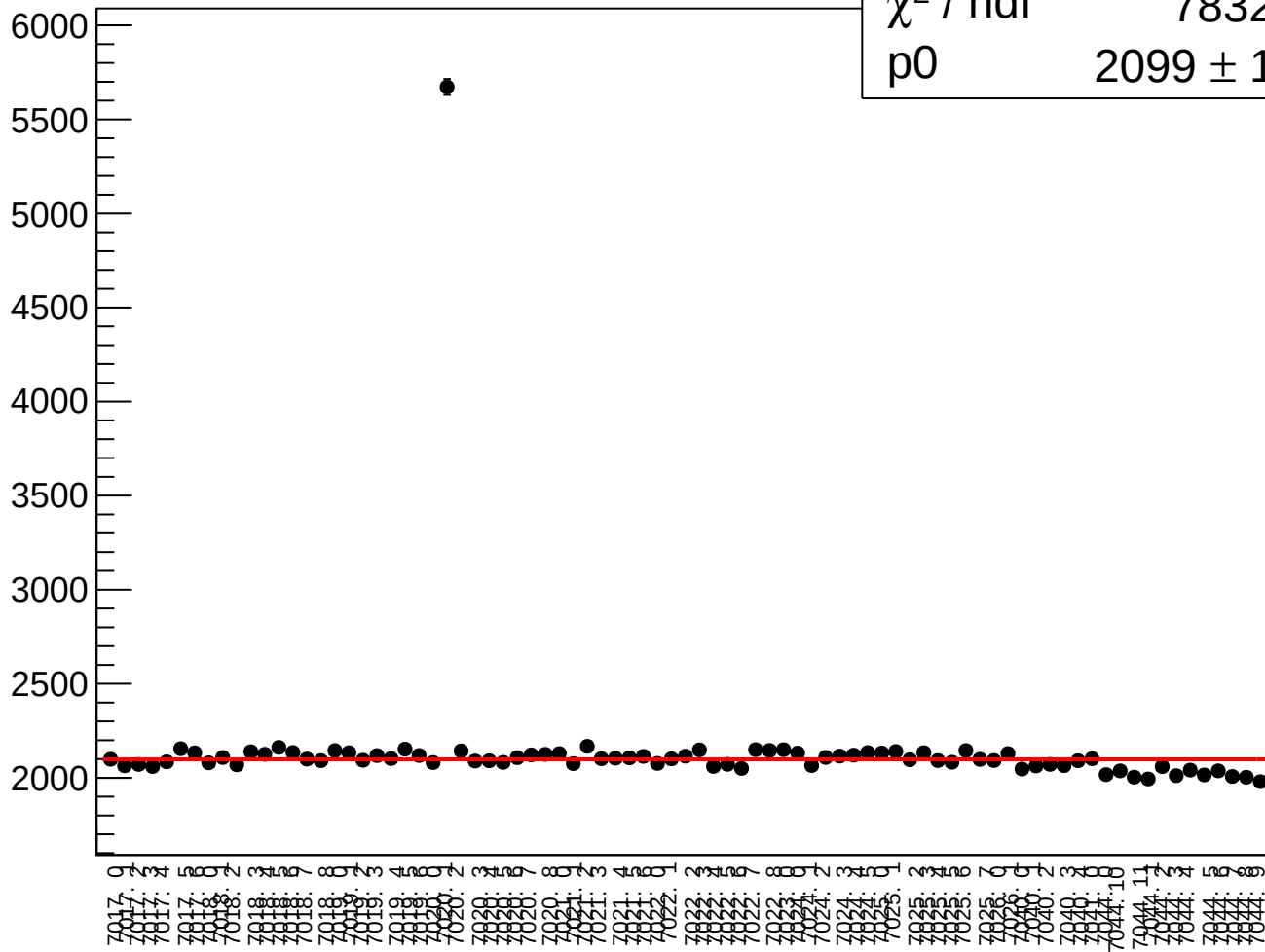
asym_at2_dd_correction_rms vs run



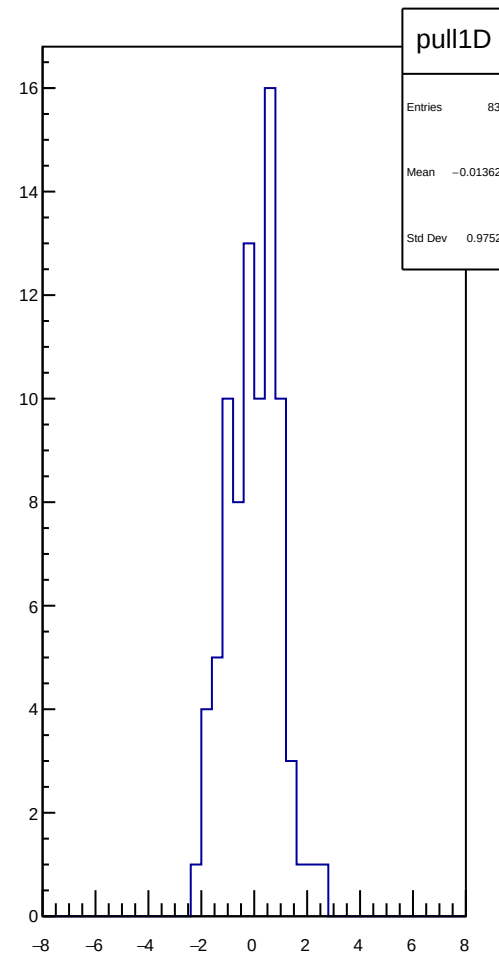
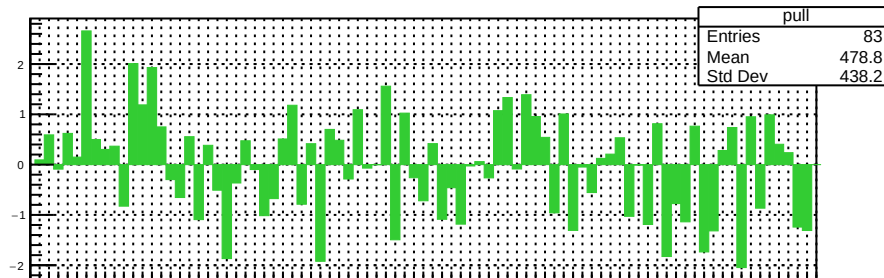
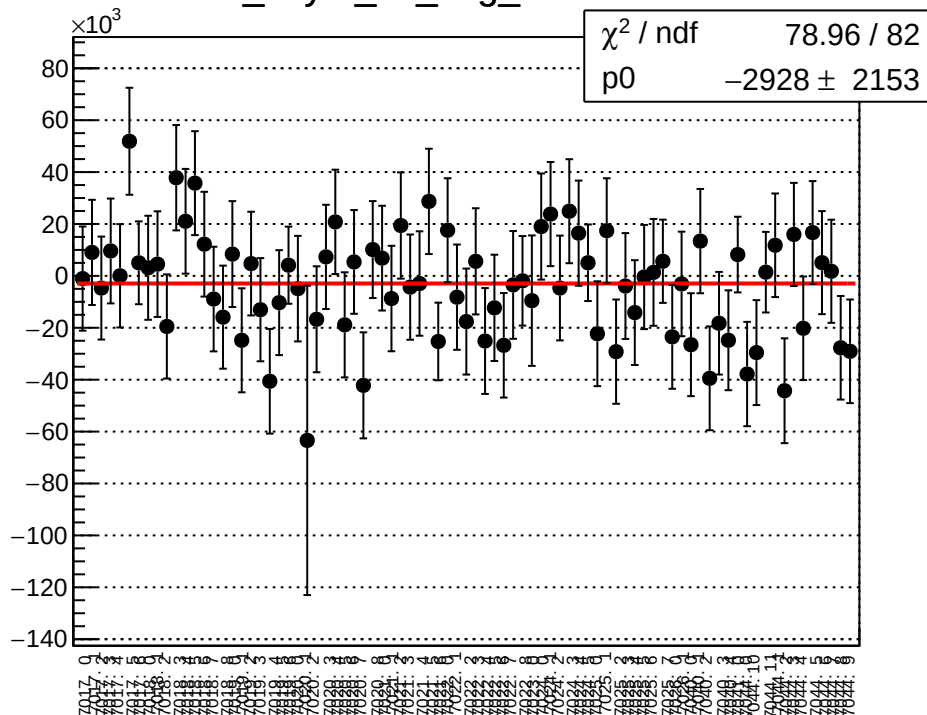
asym_at2_dd_mean vs run



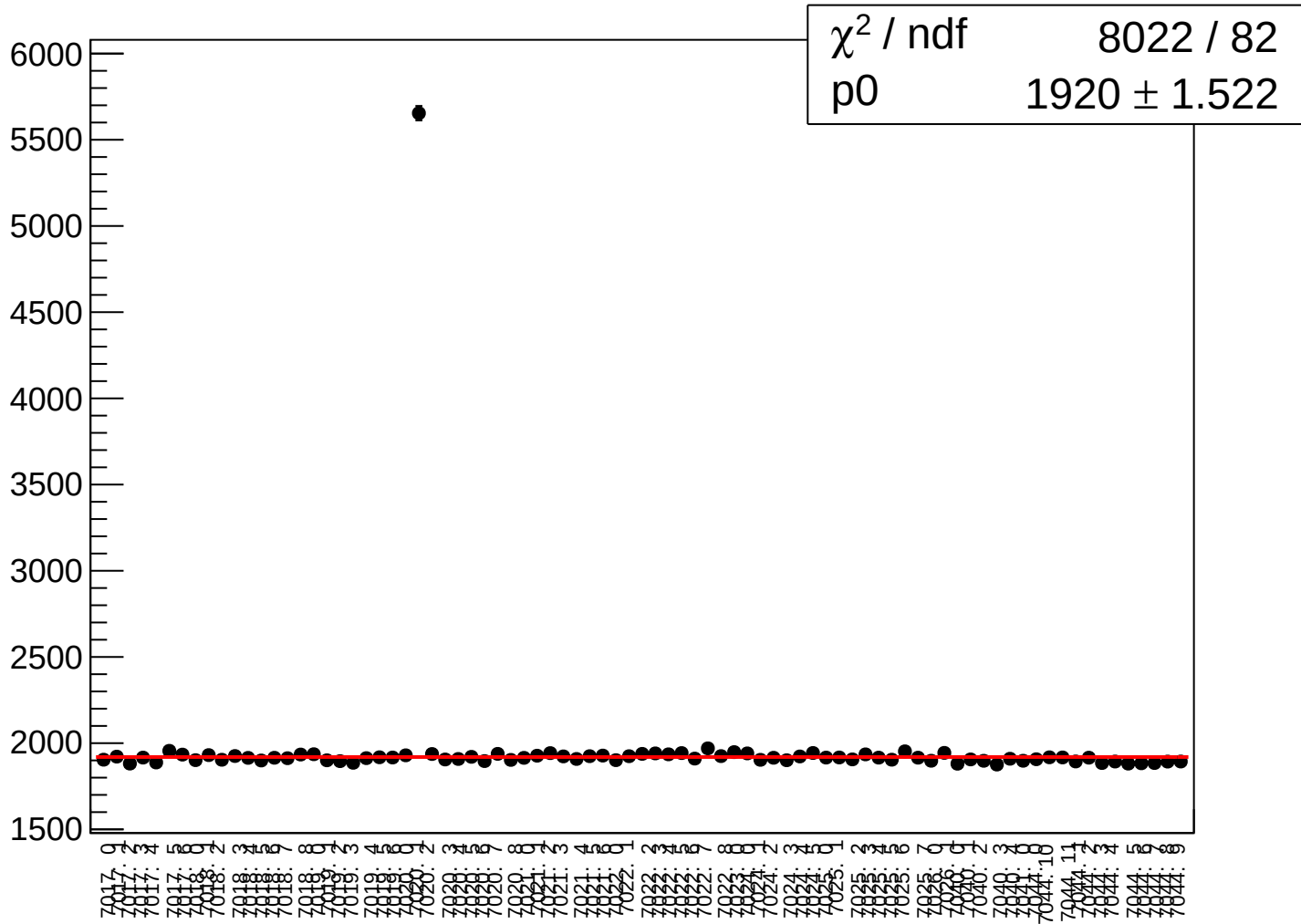
χ^2 / ndf	7832 / 82
p0	2099 ± 1.664



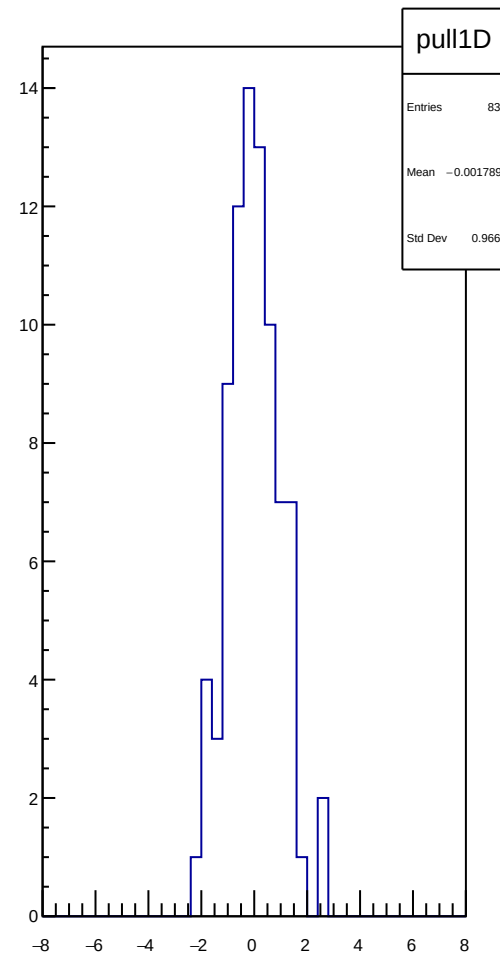
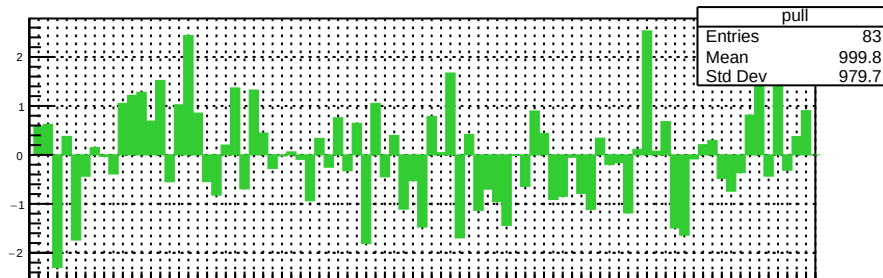
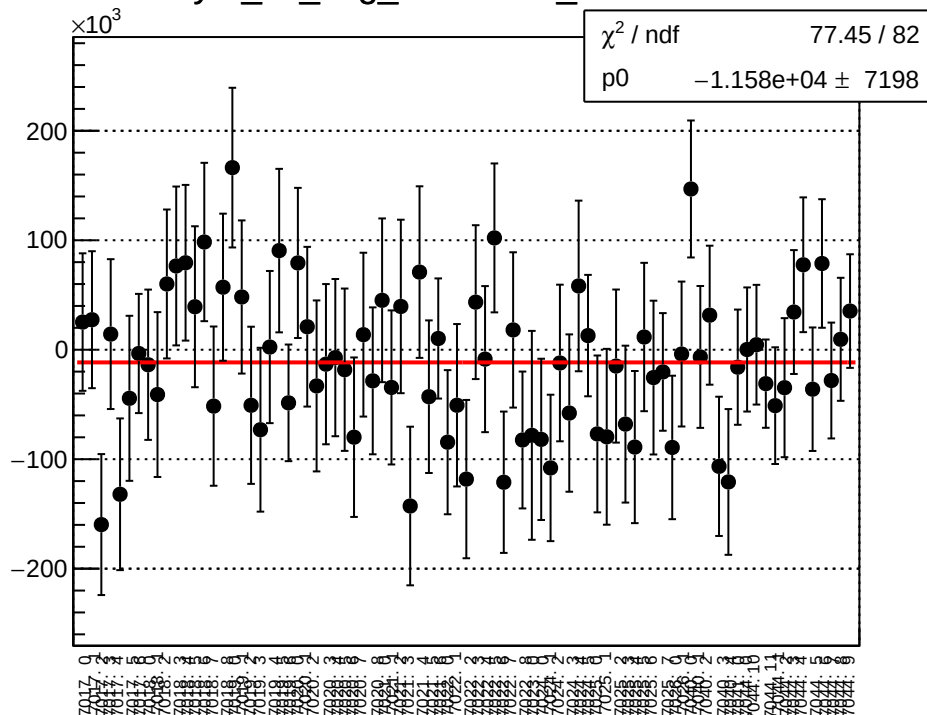
dit_asym_atl_avg_mean vs run



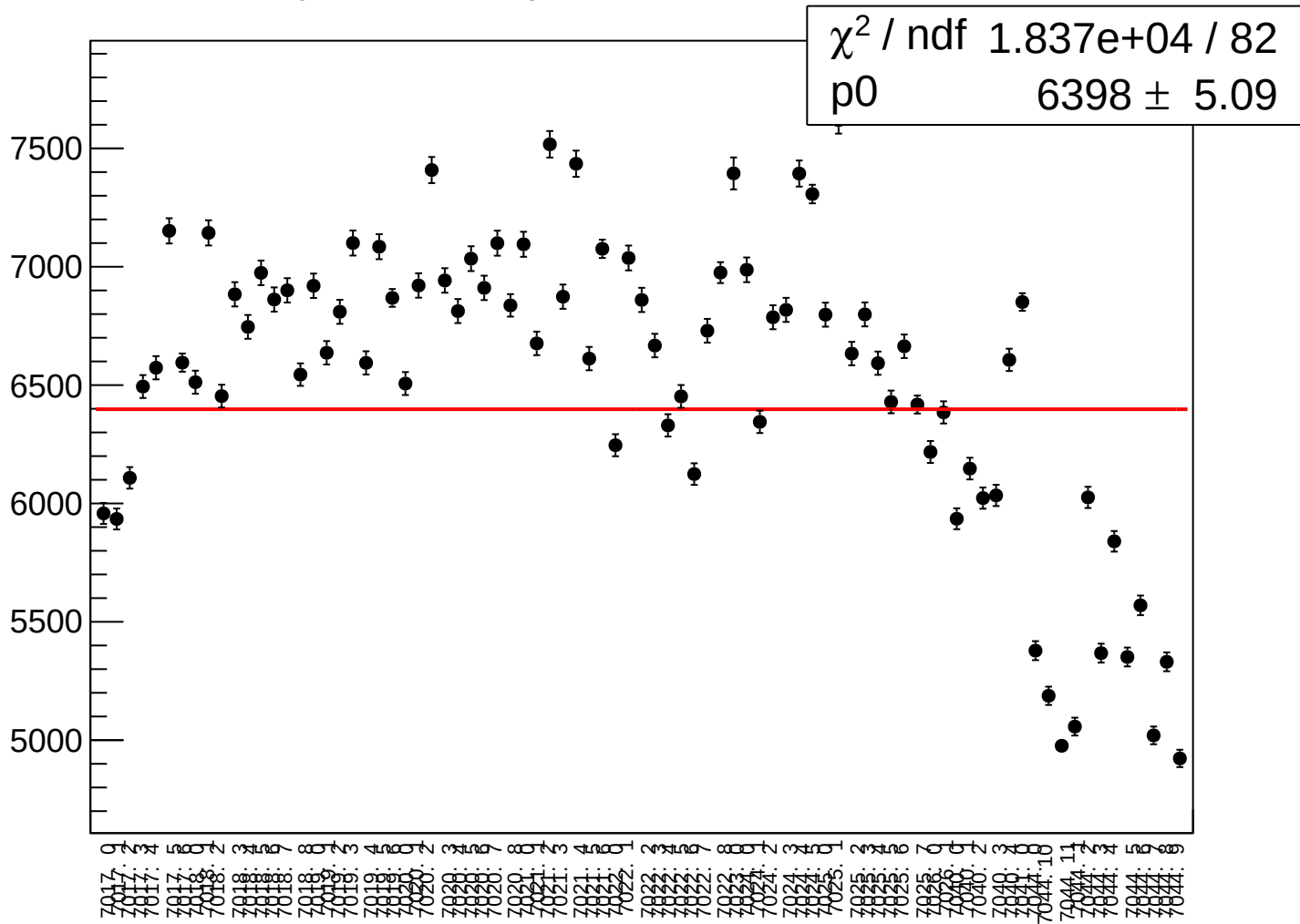
dit_asym_atl_avg_rms vs run



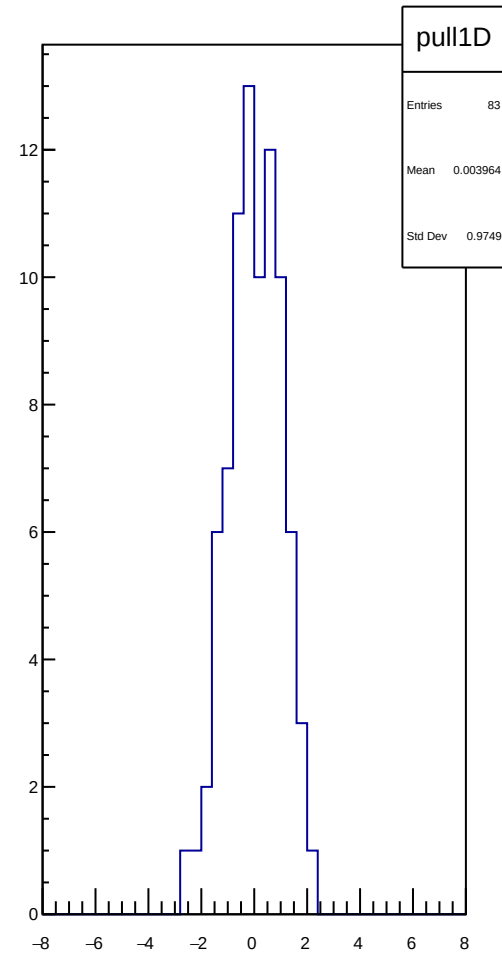
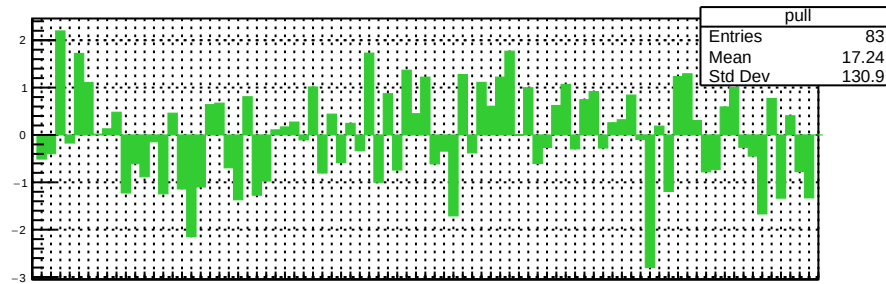
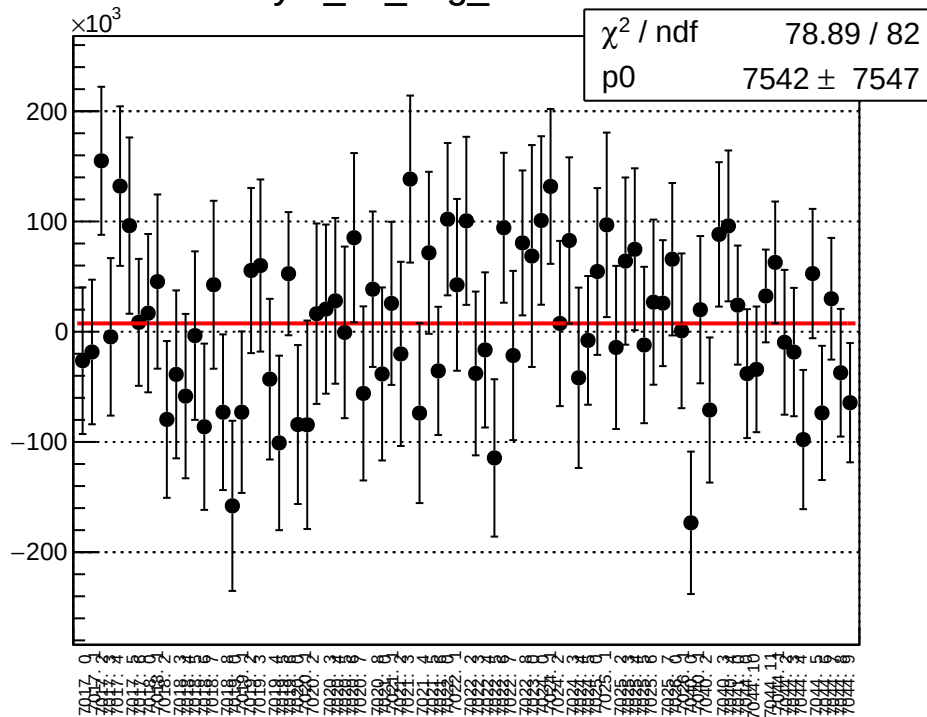
asym_atl_avg_correction_mean vs run



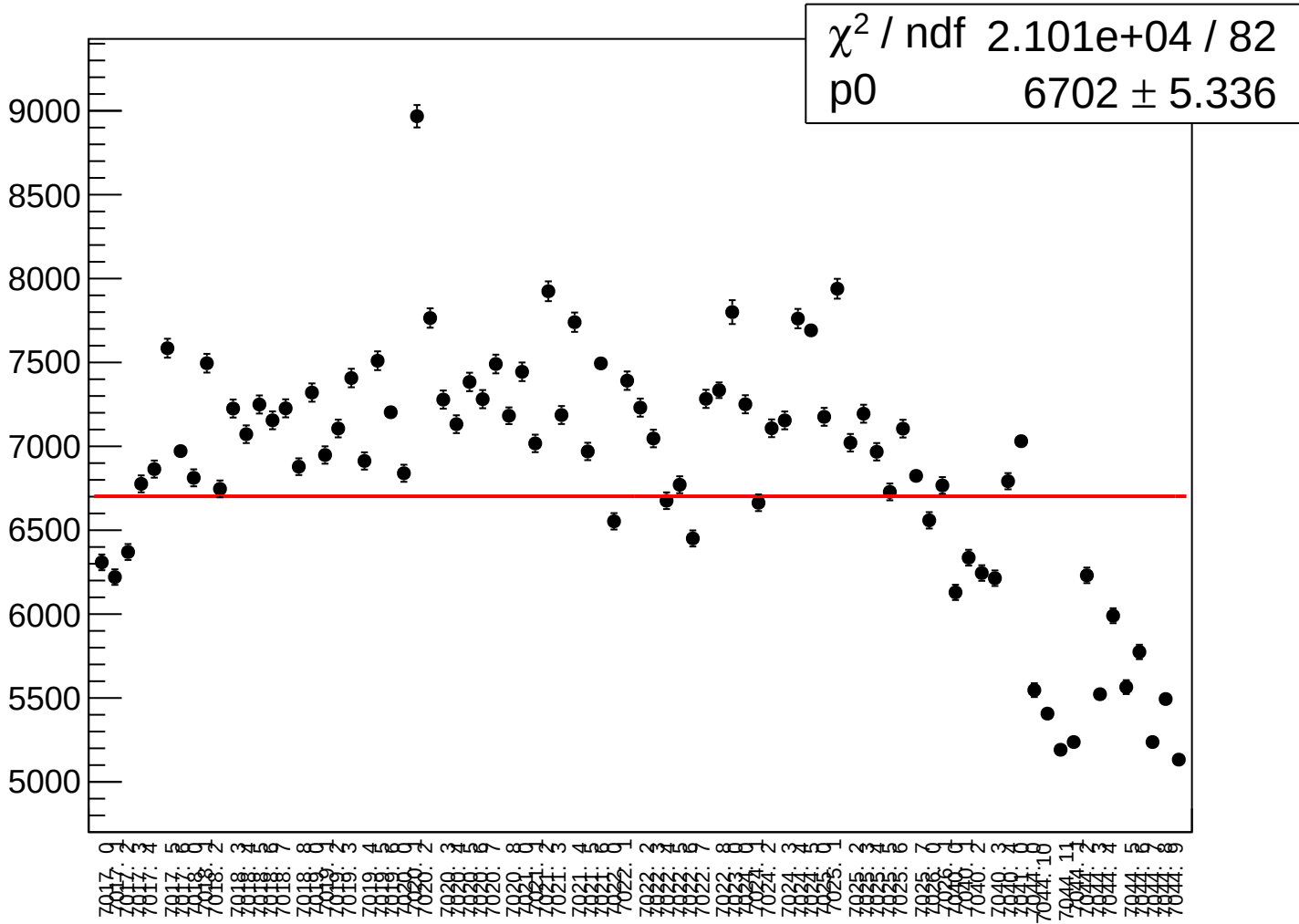
asym_atl_avg_correction_rms vs run



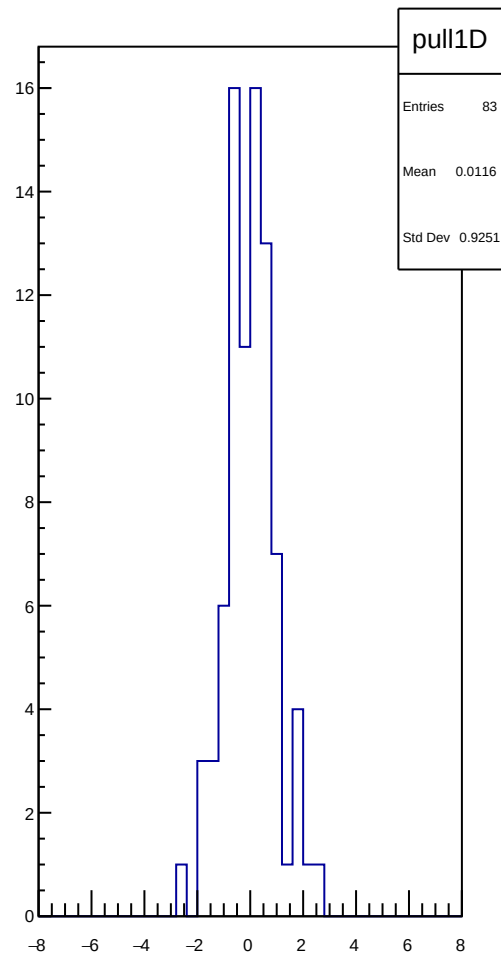
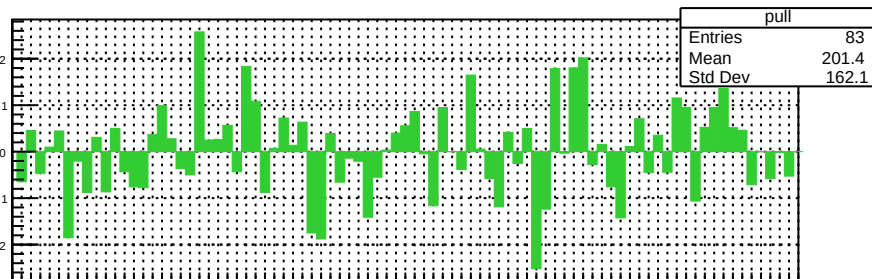
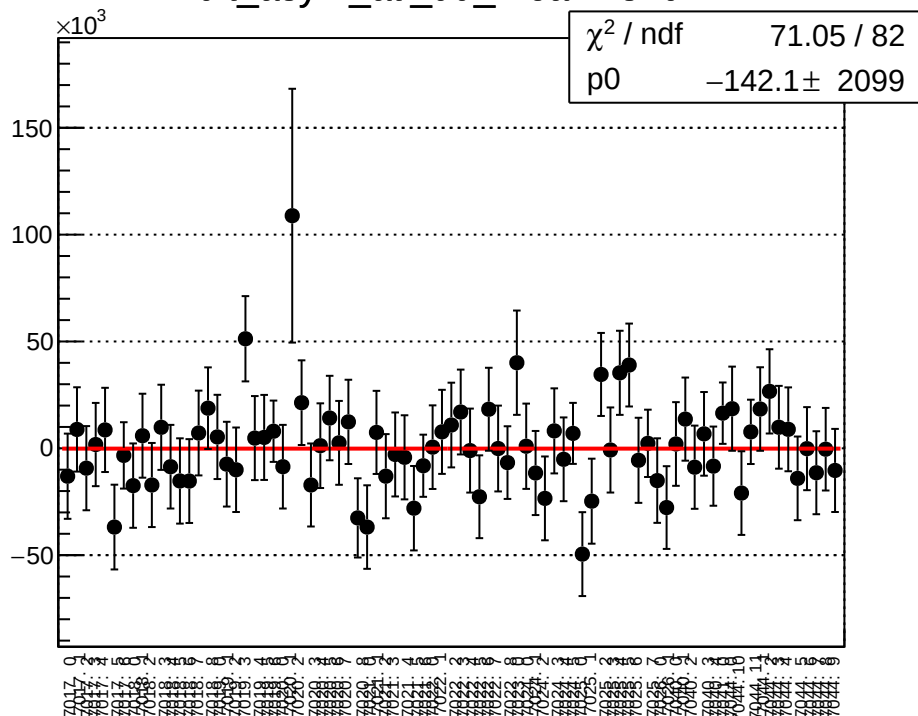
asym_atl_avg_mean vs run



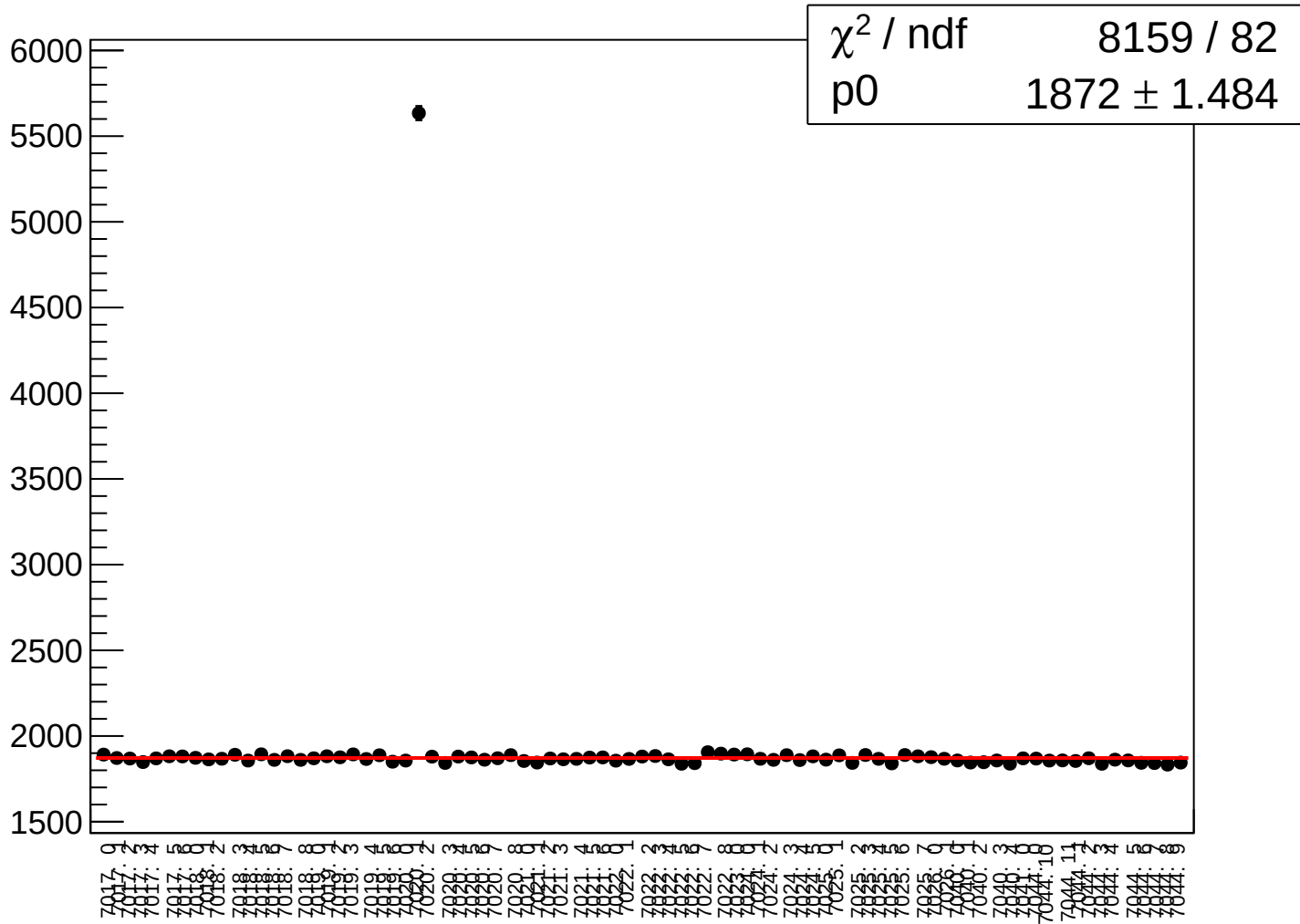
asym_atl_avg_rms vs run



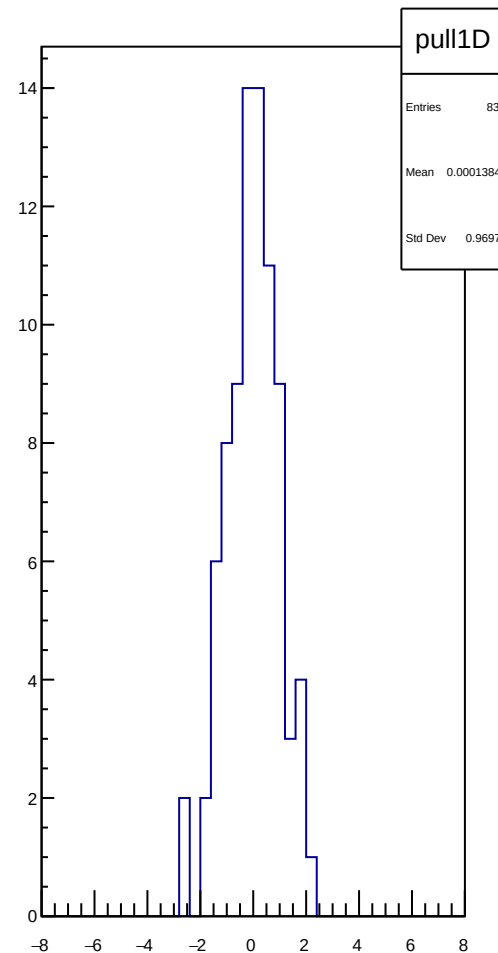
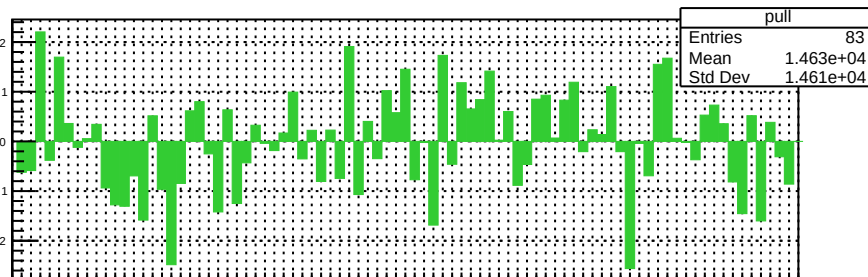
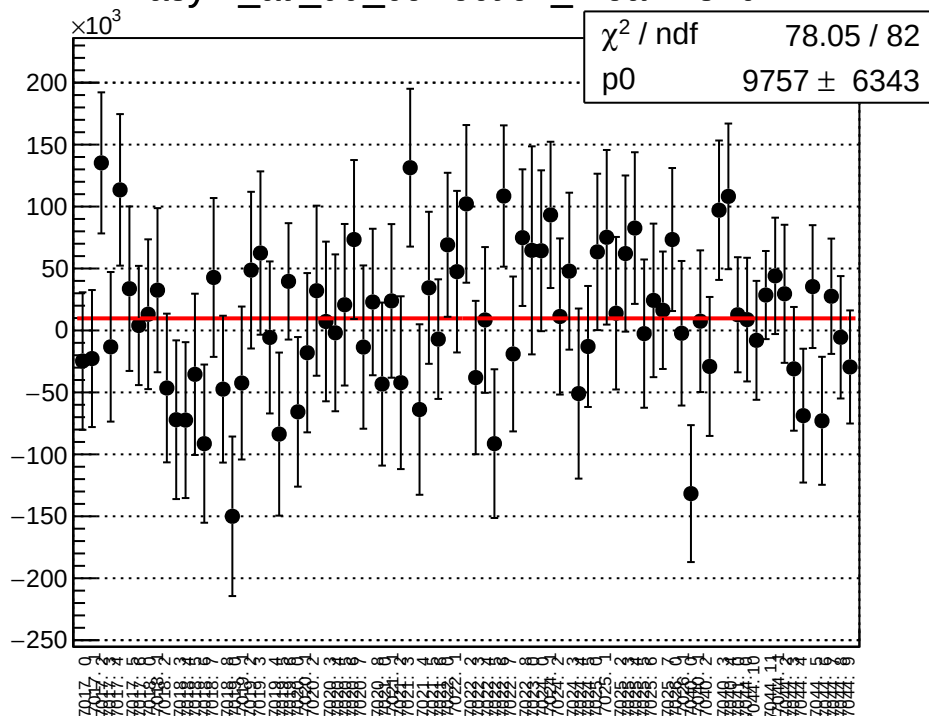
dit_asym_atl_dd_mean vs run



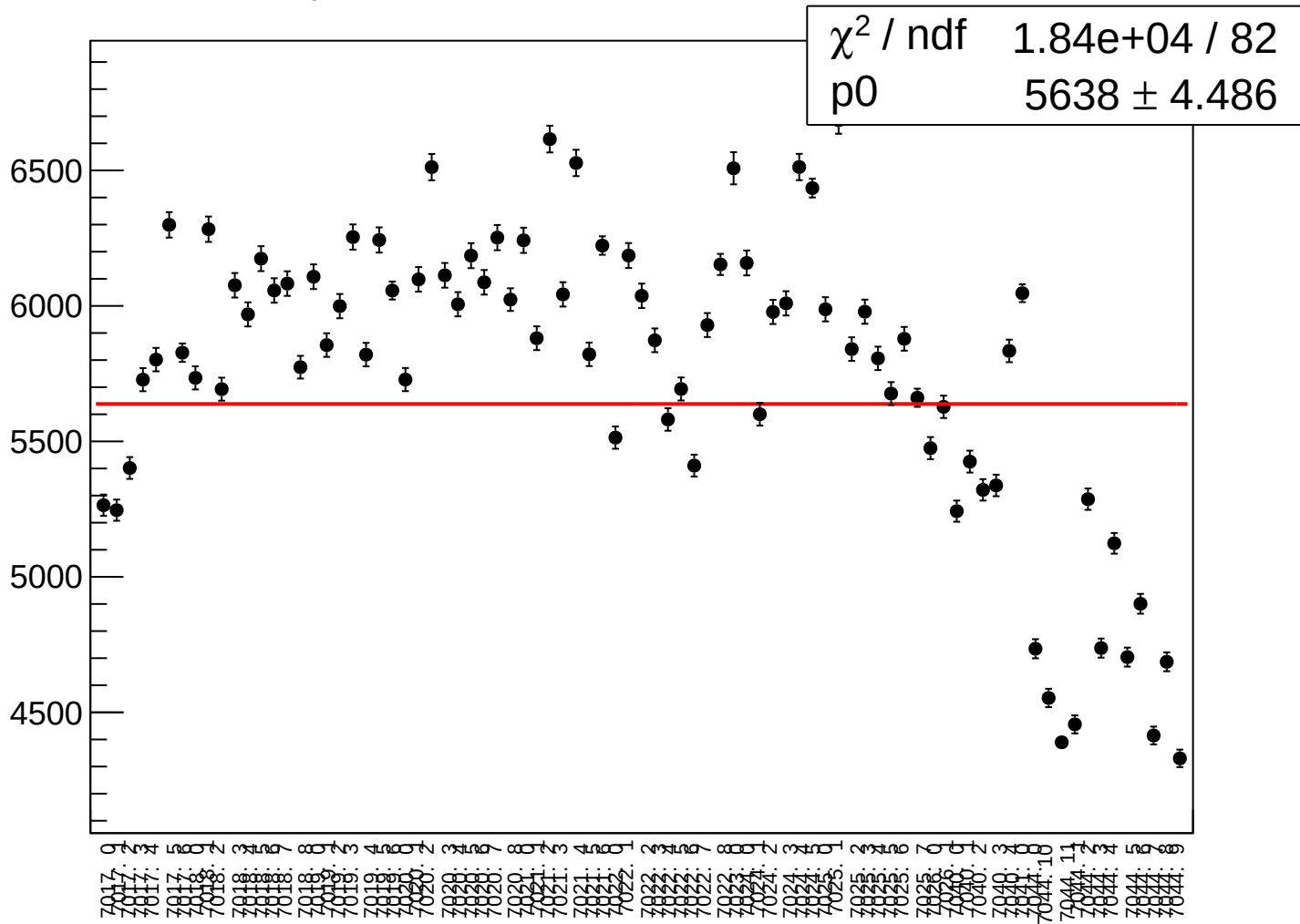
dit_asym_atl_dd_rms vs run



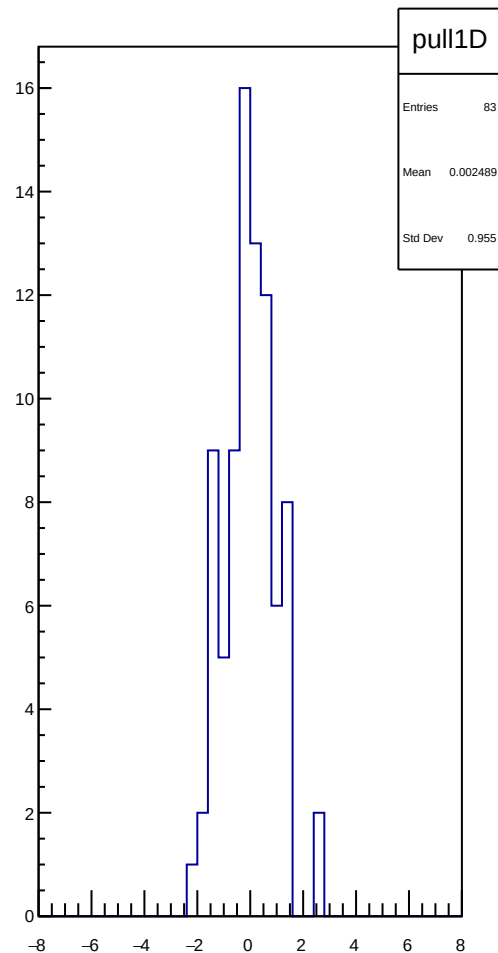
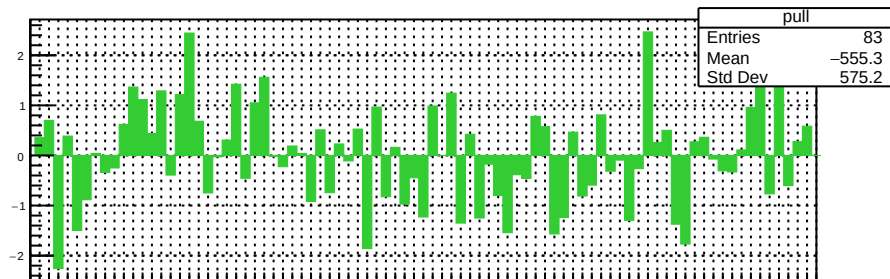
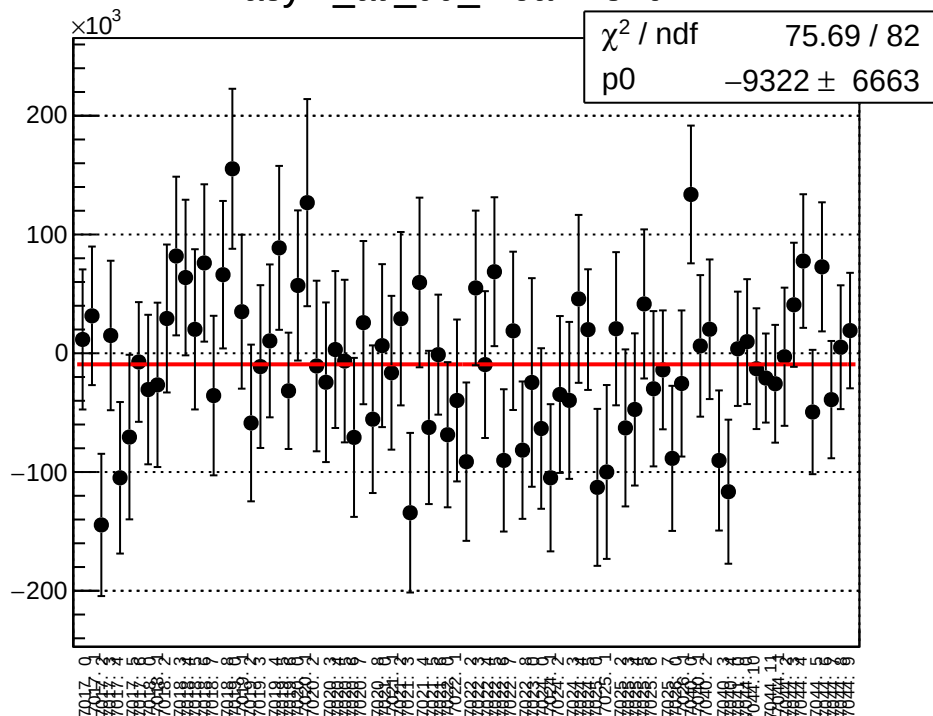
asym_atl_dd_correction_mean vs run



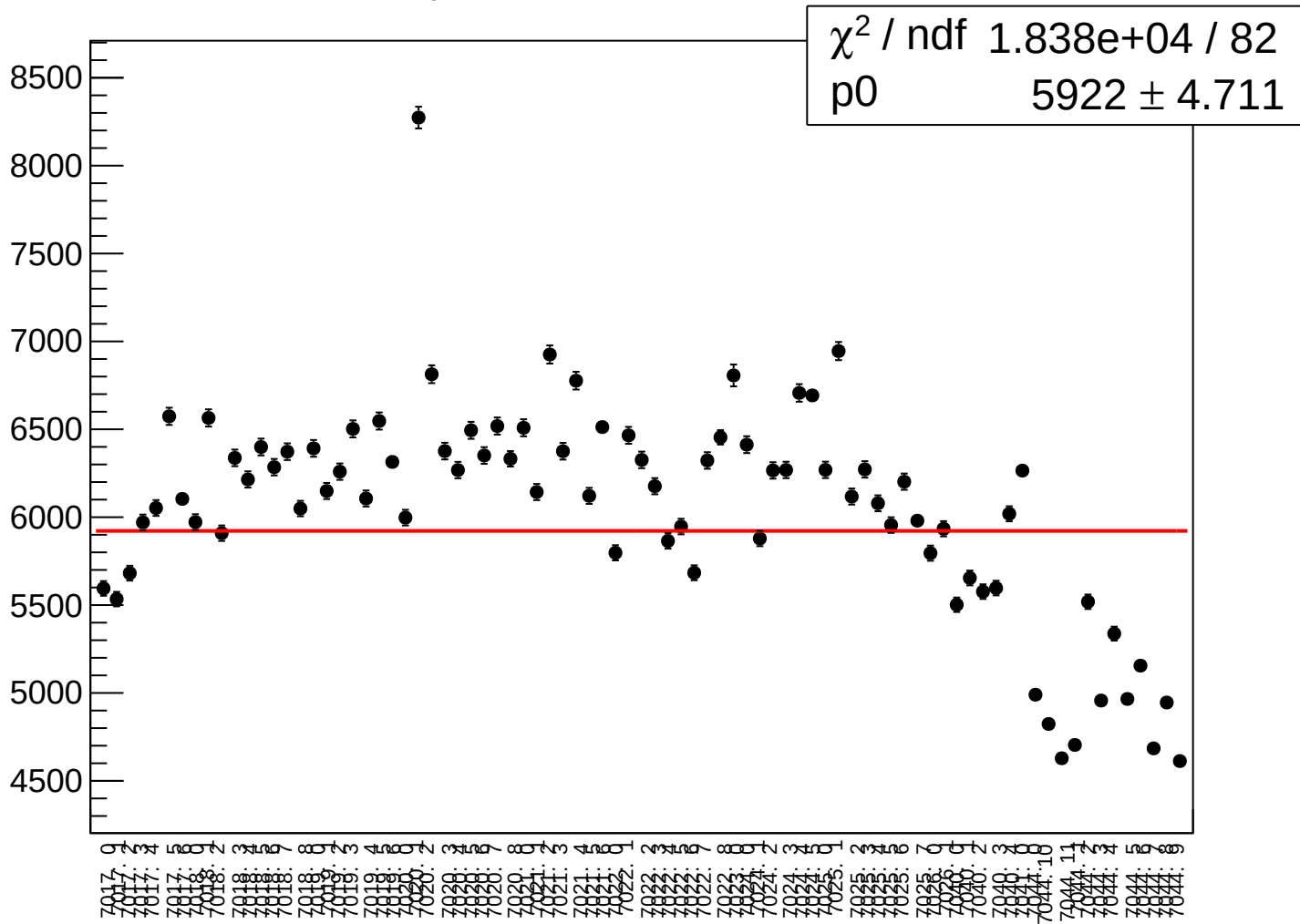
asym_atl_dd_correction_rms vs run



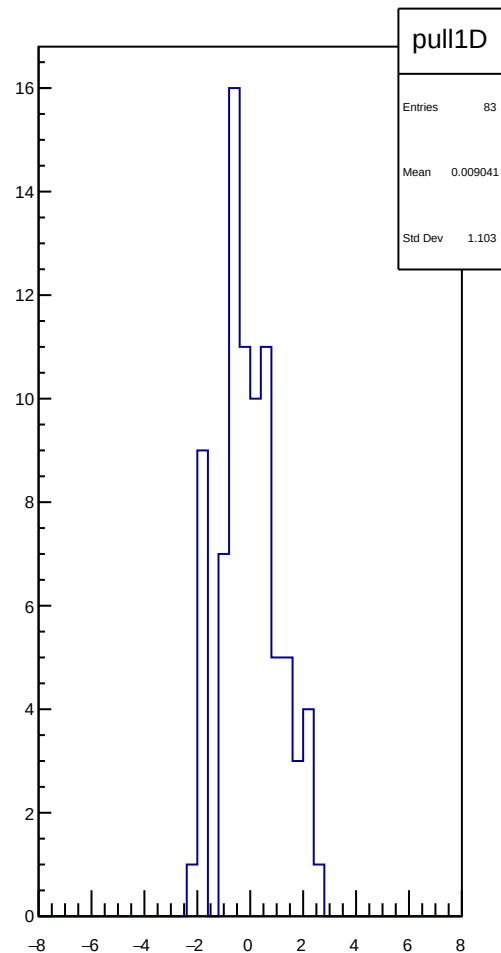
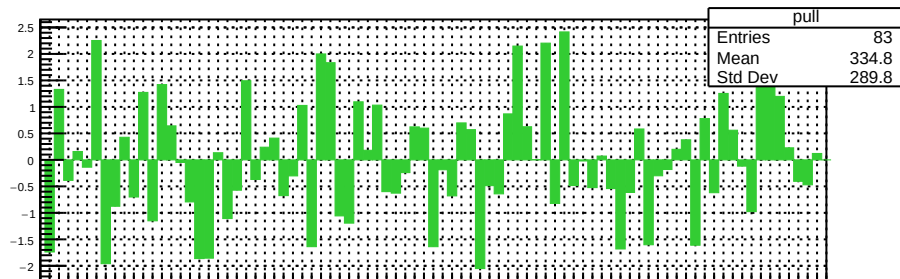
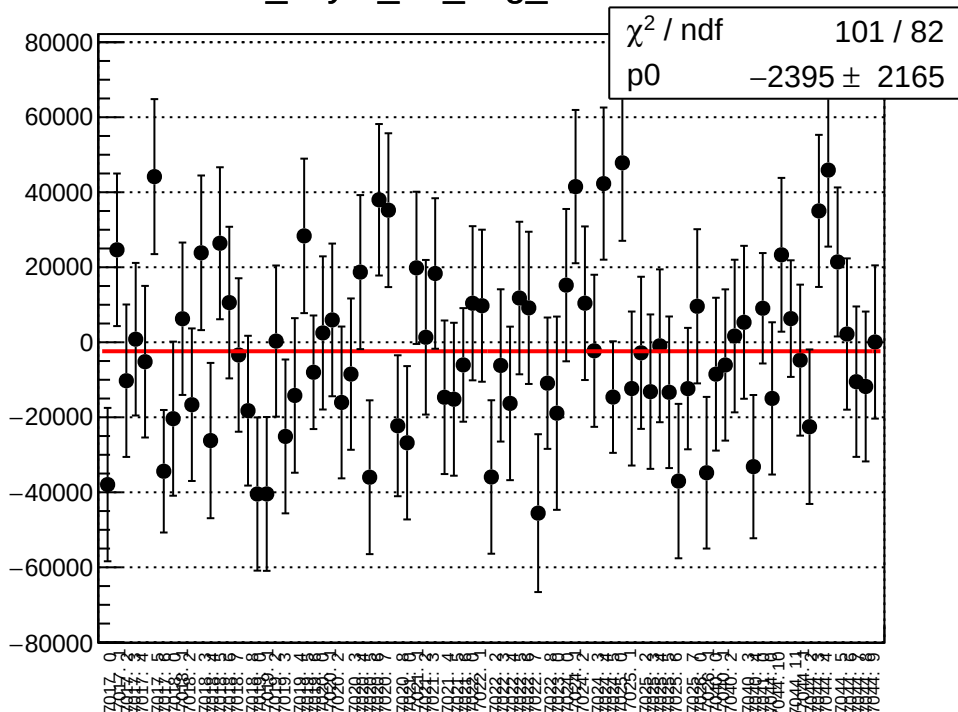
asym_atl_dd_mean vs run



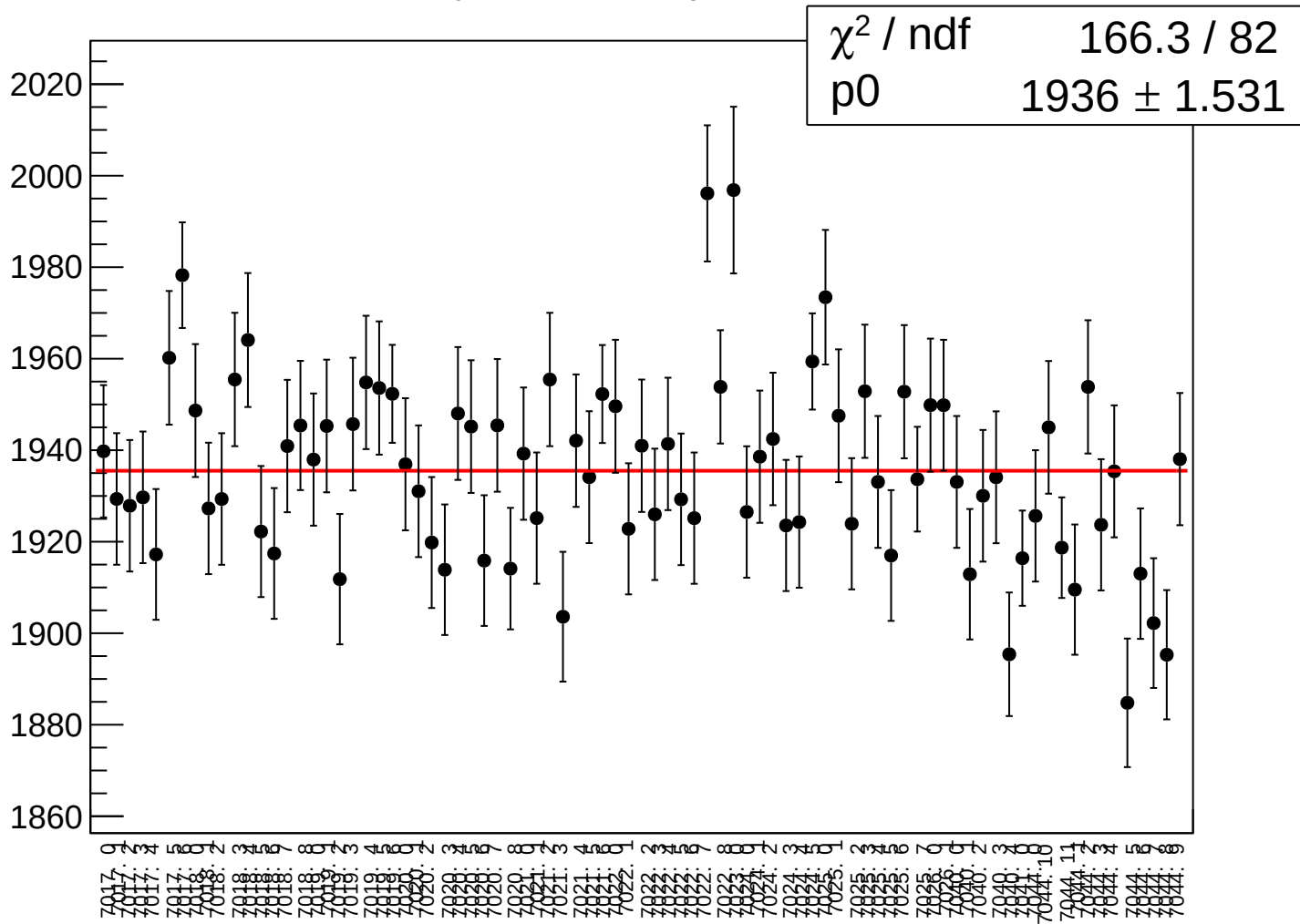
asym_atl_dd_rms vs run



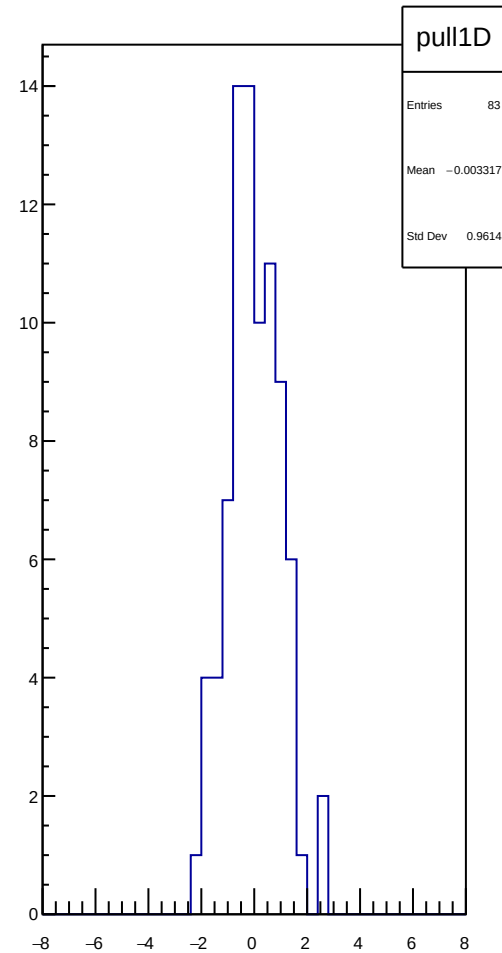
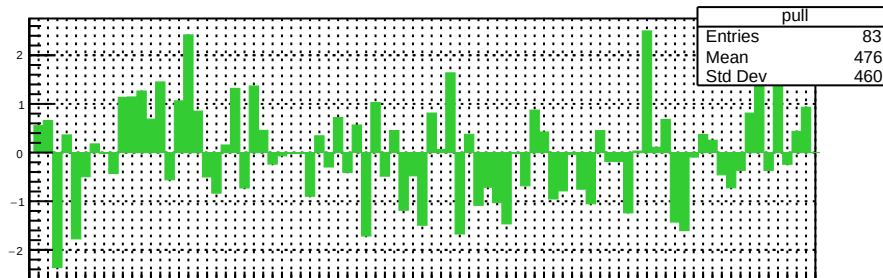
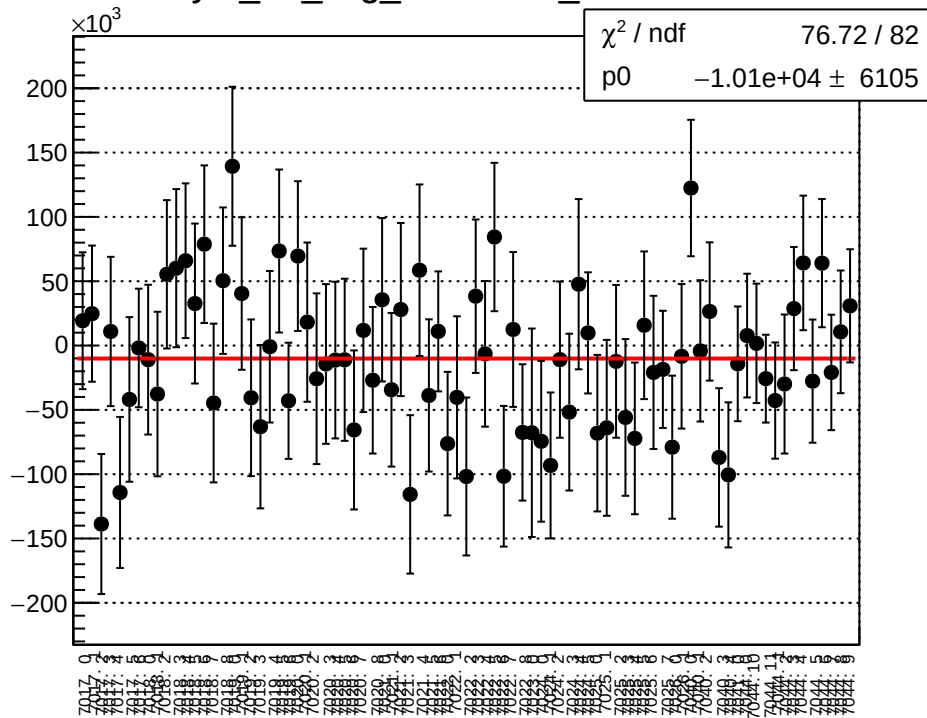
dit_asym_atr_avg_mean vs run



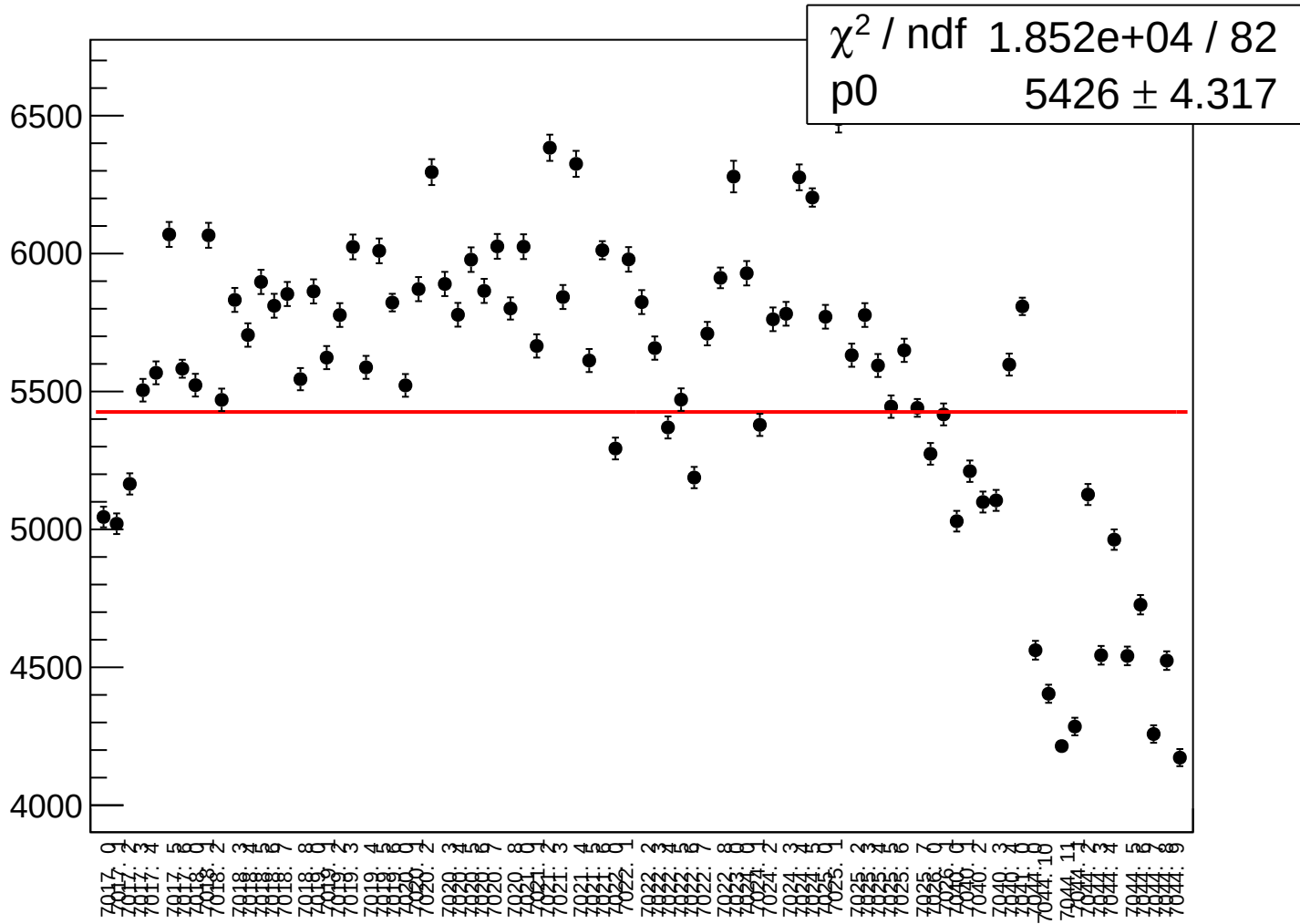
dit_asym_atr_avg_rms vs run



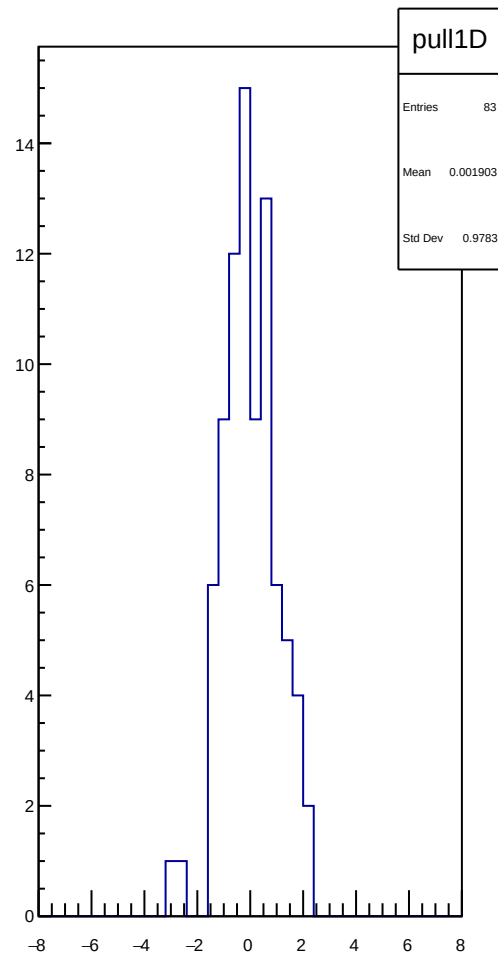
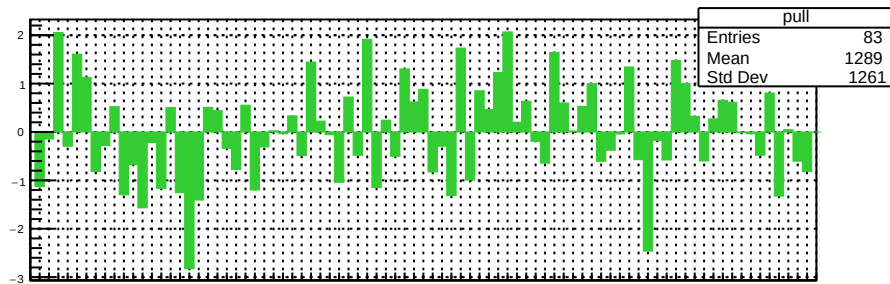
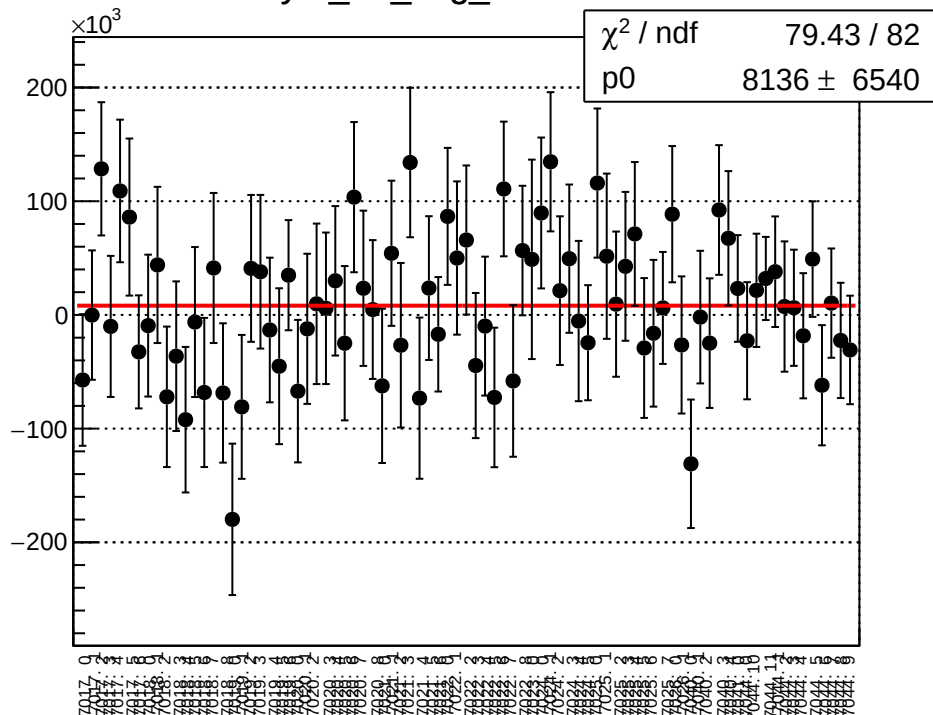
asym_atr_avg_correction_mean vs run



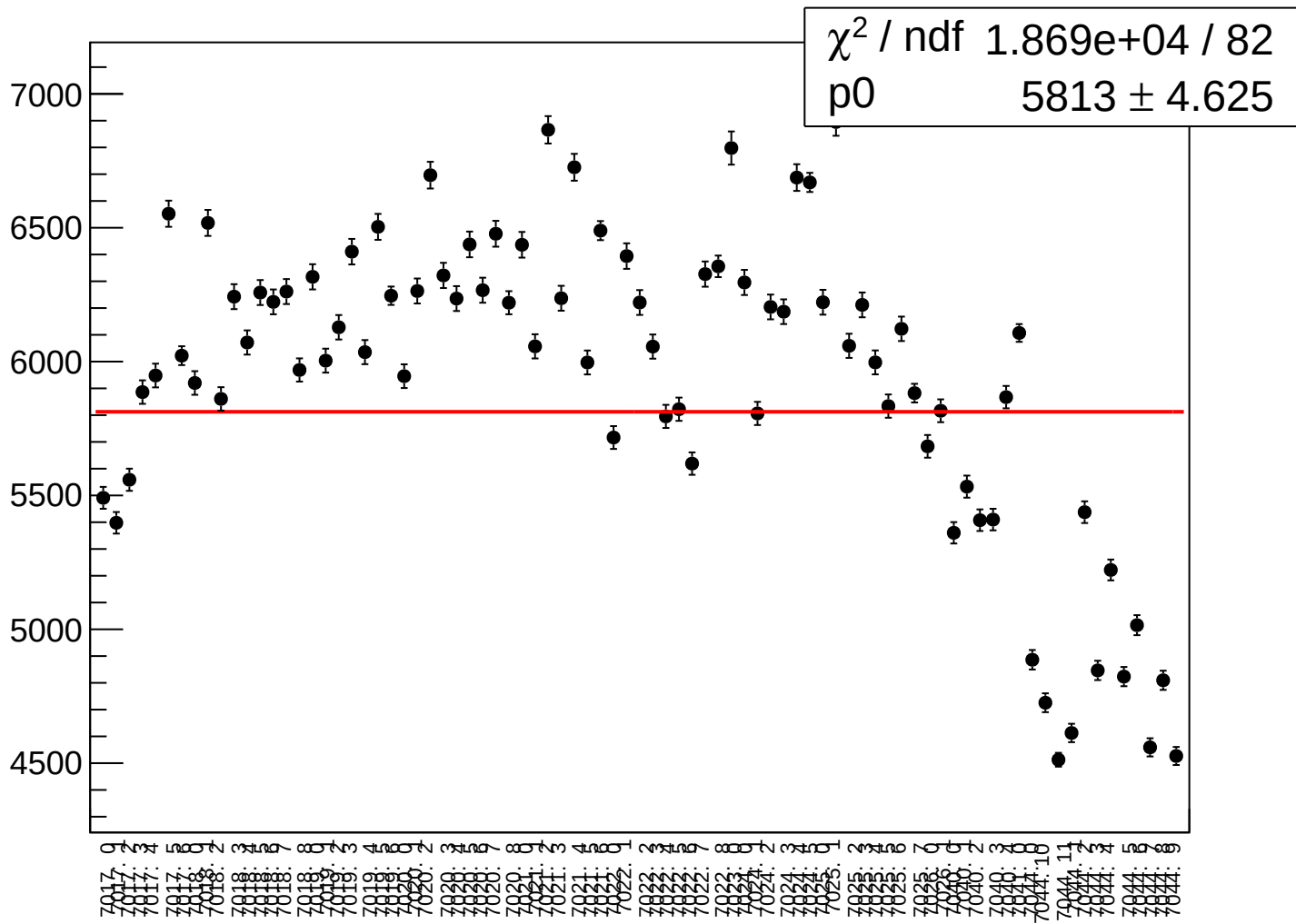
asym_atr_avg_correction_rms vs run



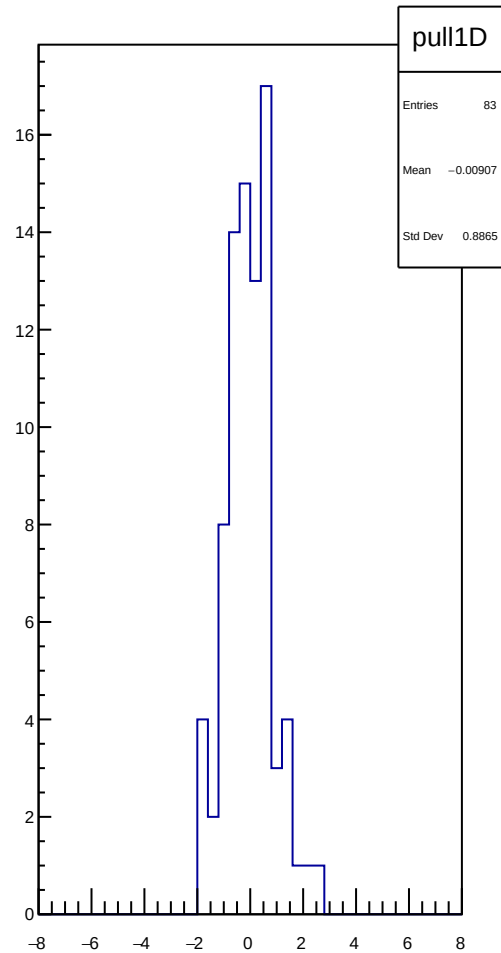
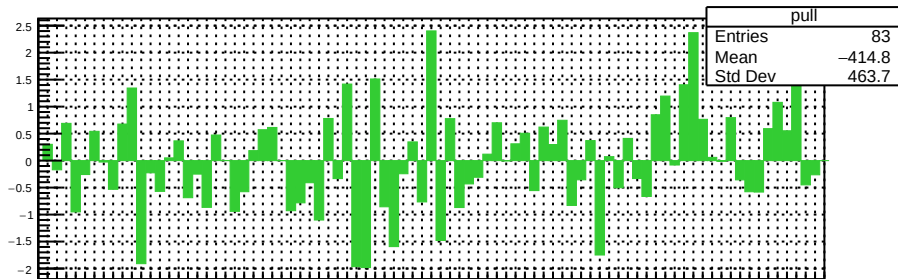
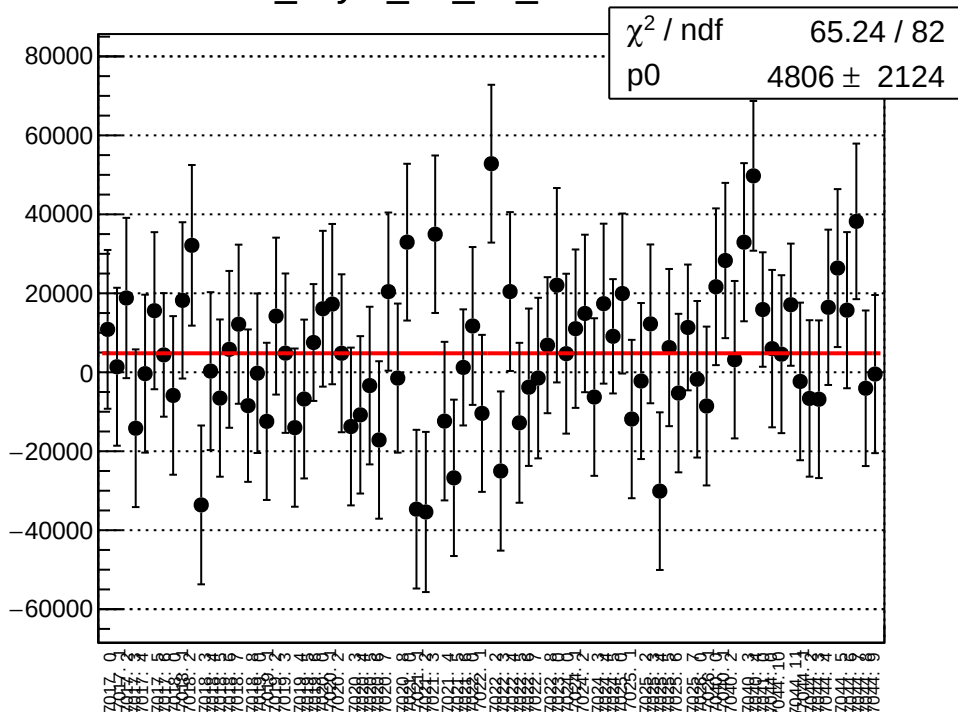
asym_atr_avg_mean vs run



asym_atr_avg_rms vs run



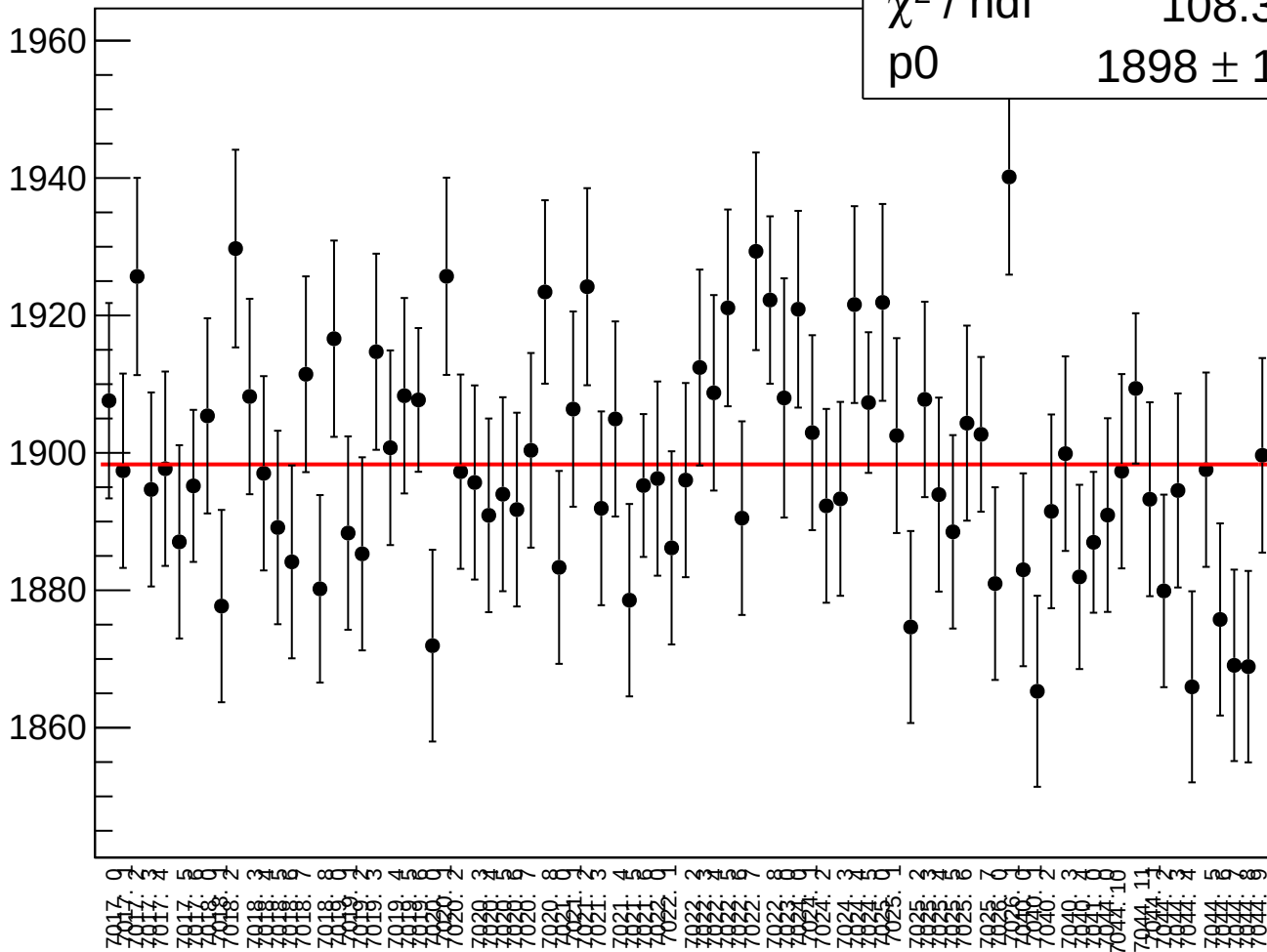
dit_asym_atr_dd_mean vs run



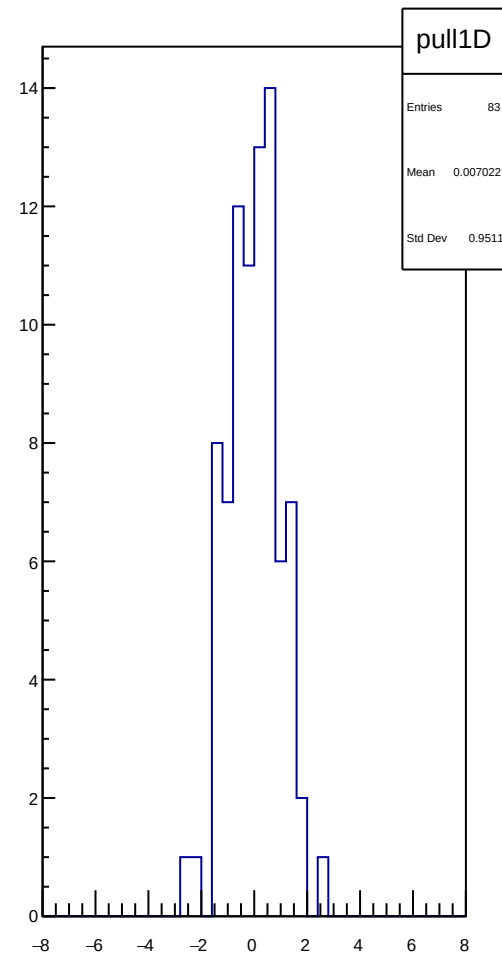
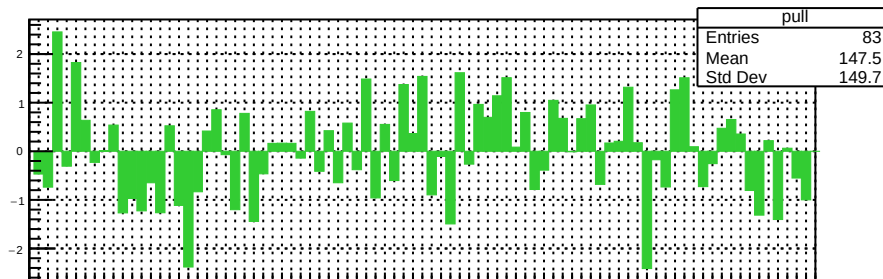
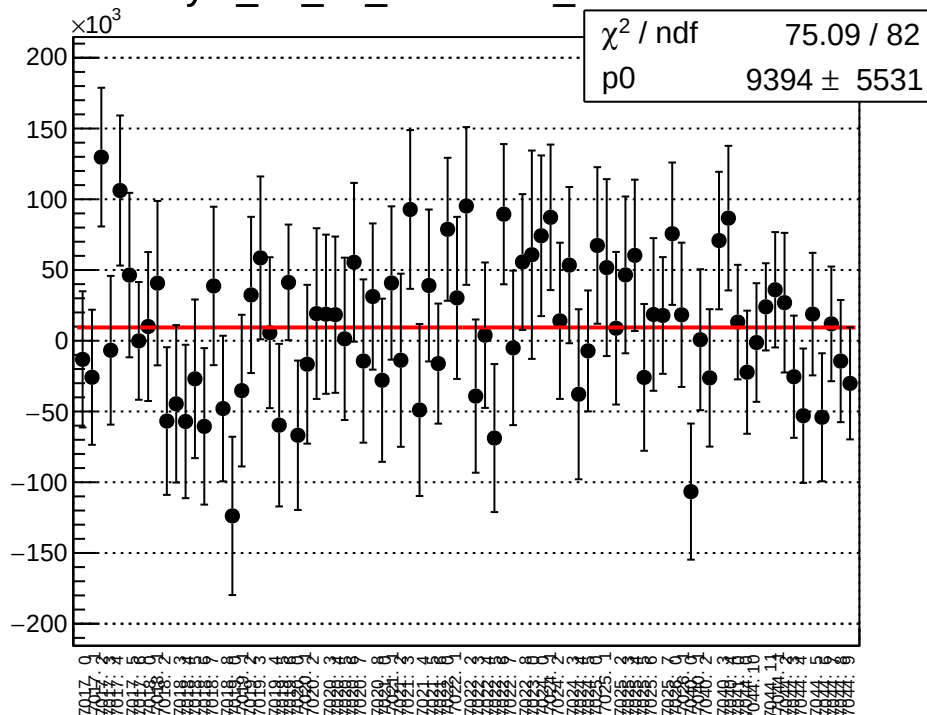
χ^2 / ndf

108.3 / 82

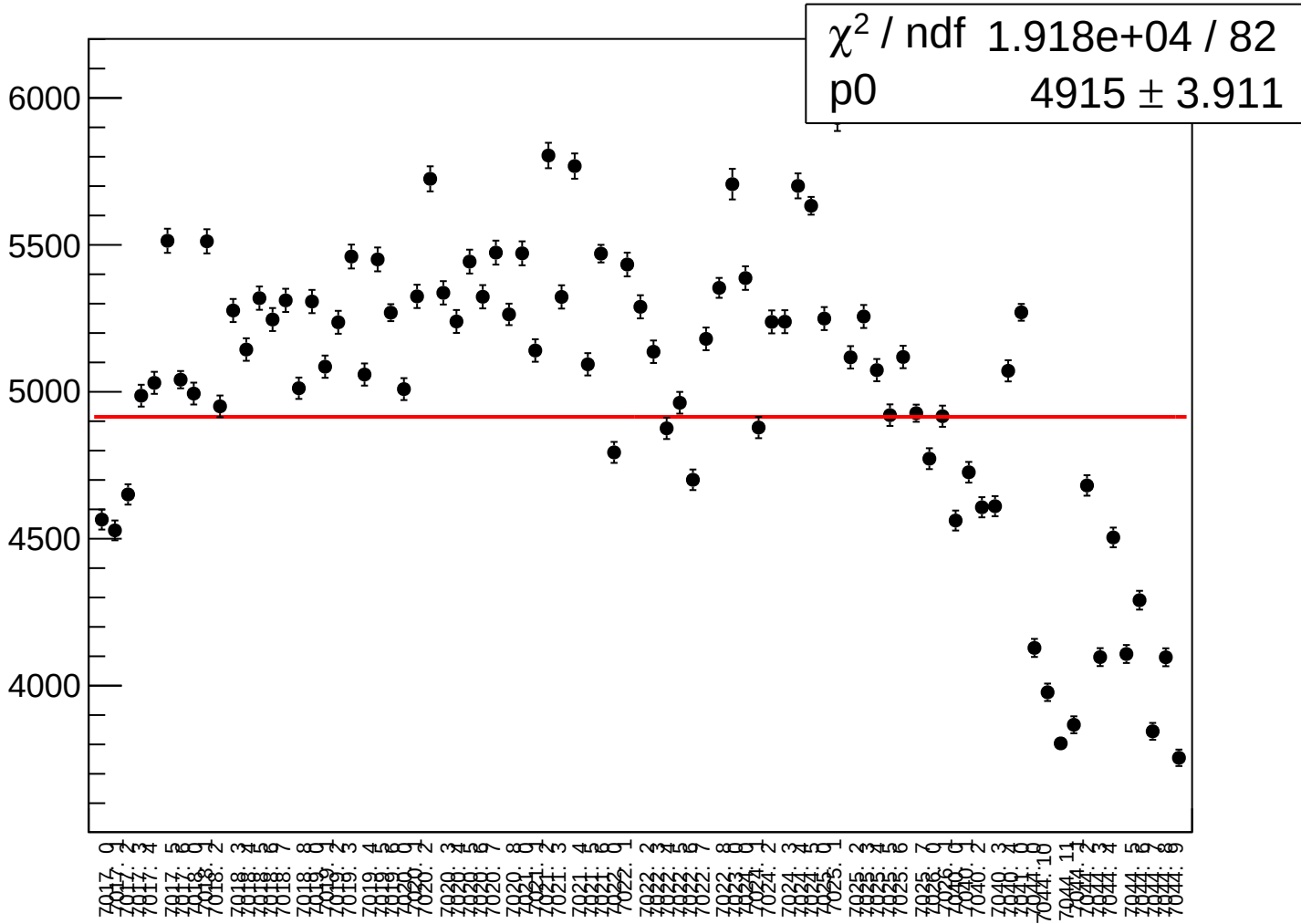
p0

$$1898 \pm 1.502$$


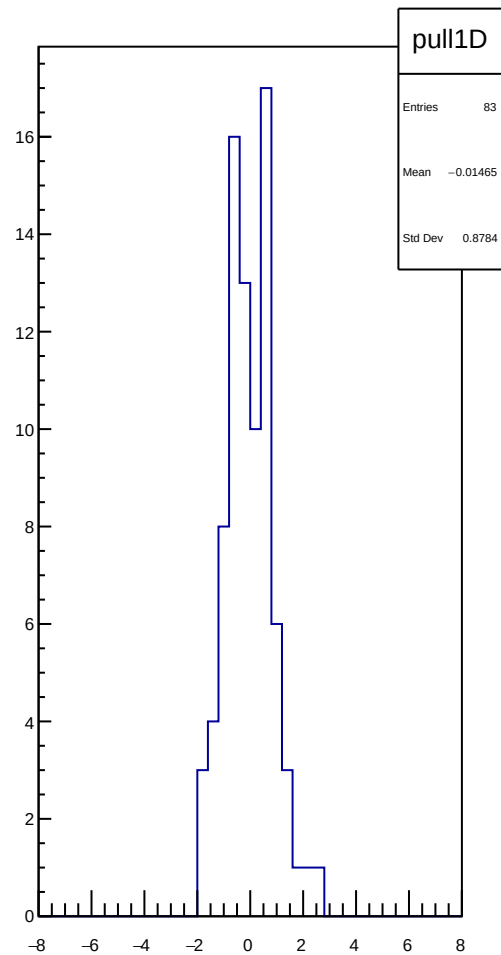
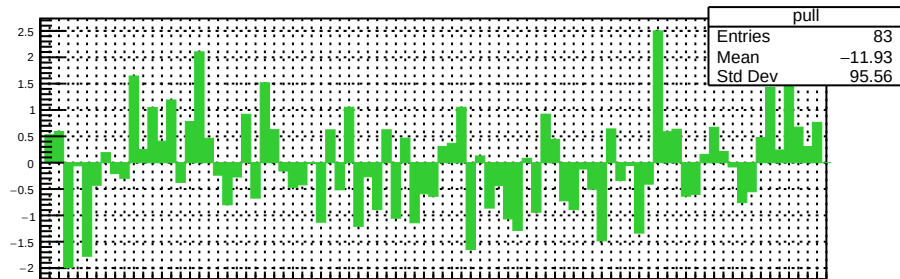
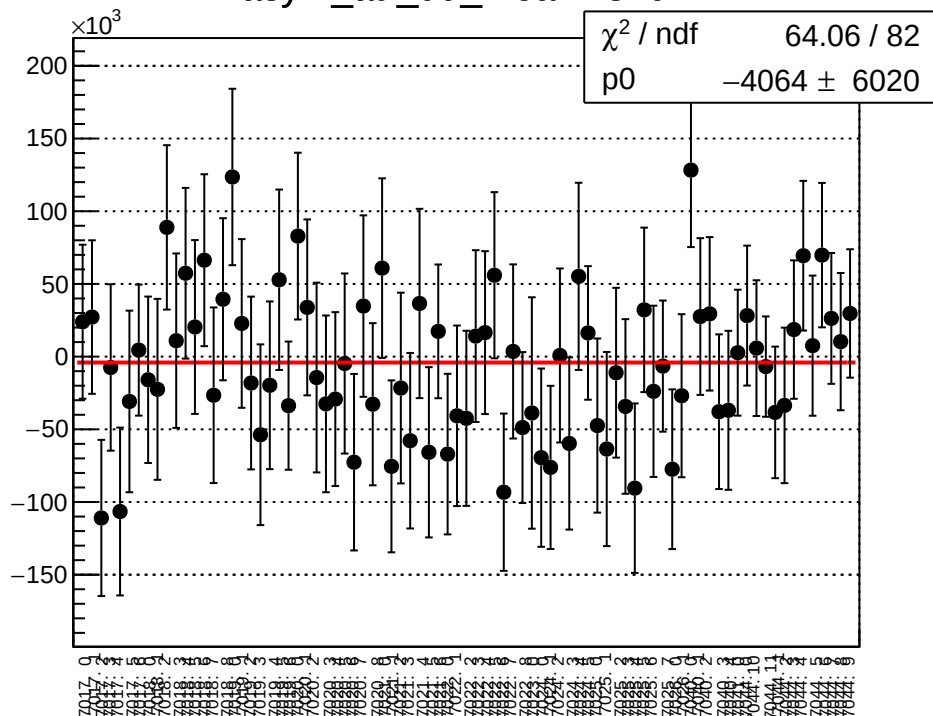
asym_atr_dd_correction_mean vs run



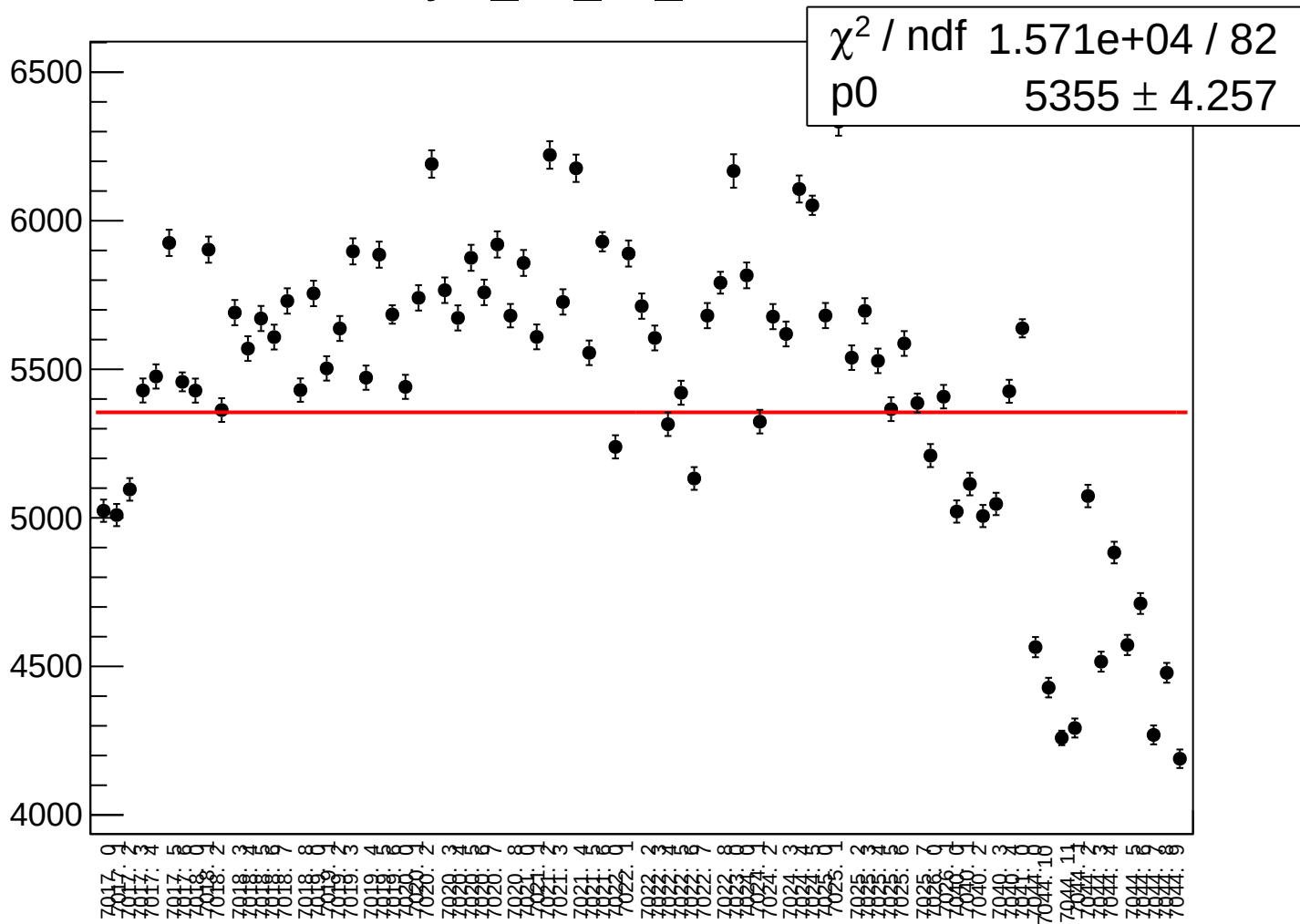
asym_atr_dd_correction_rms vs run



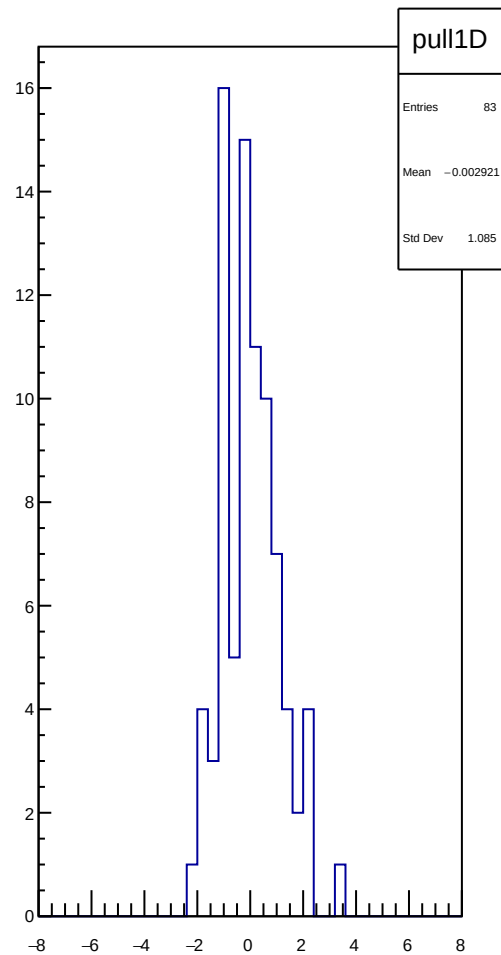
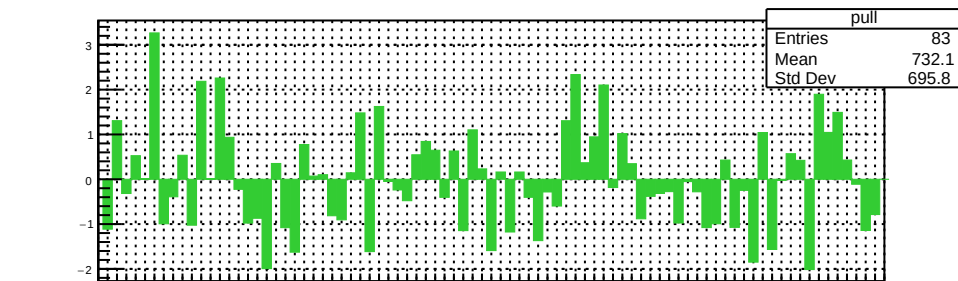
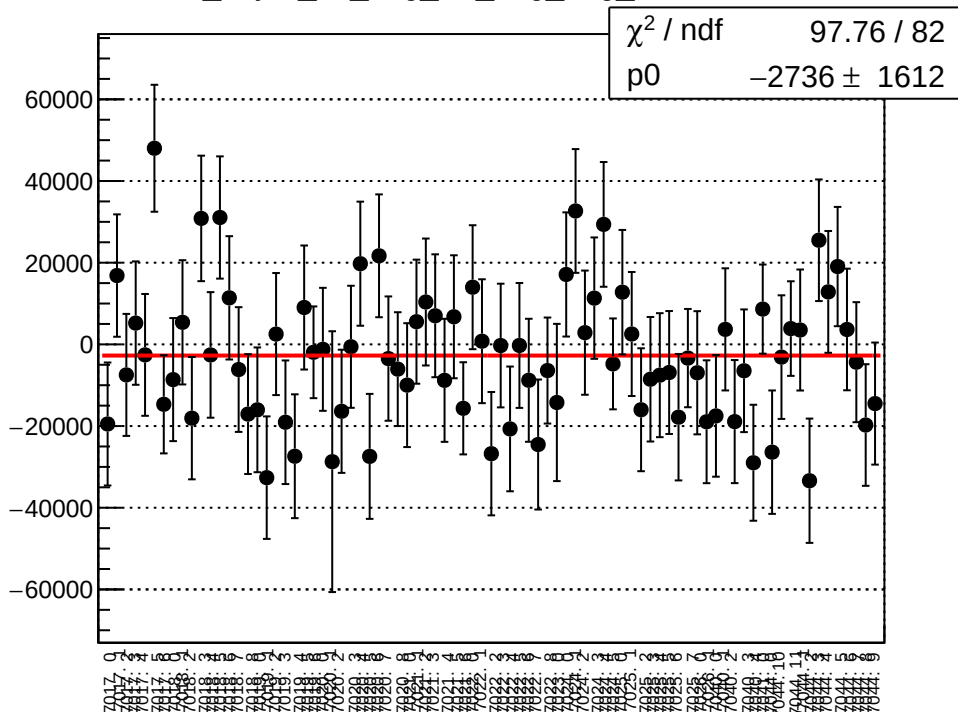
asym_atr_dd_mean vs run



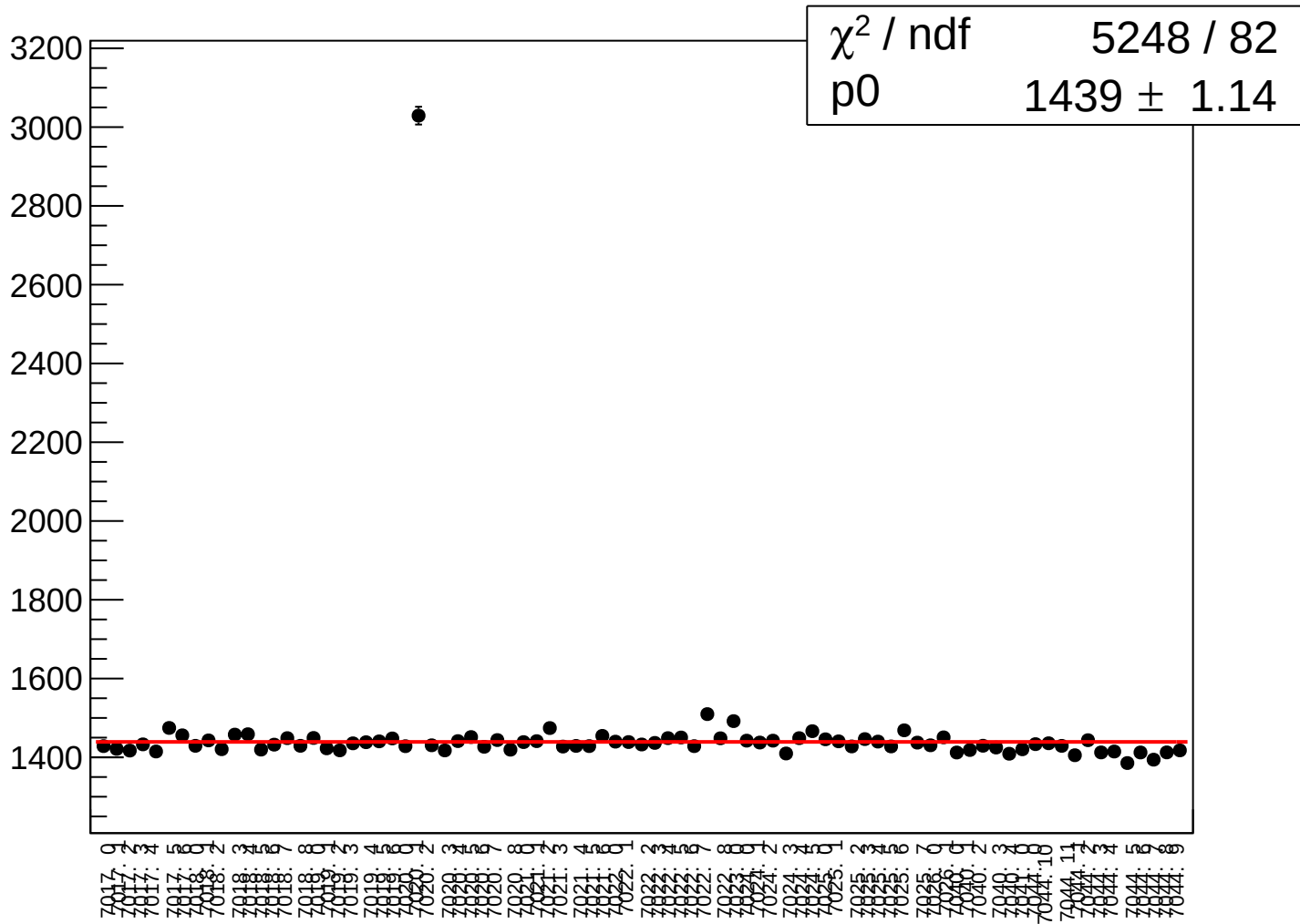
asym_atr_dd_rms vs run



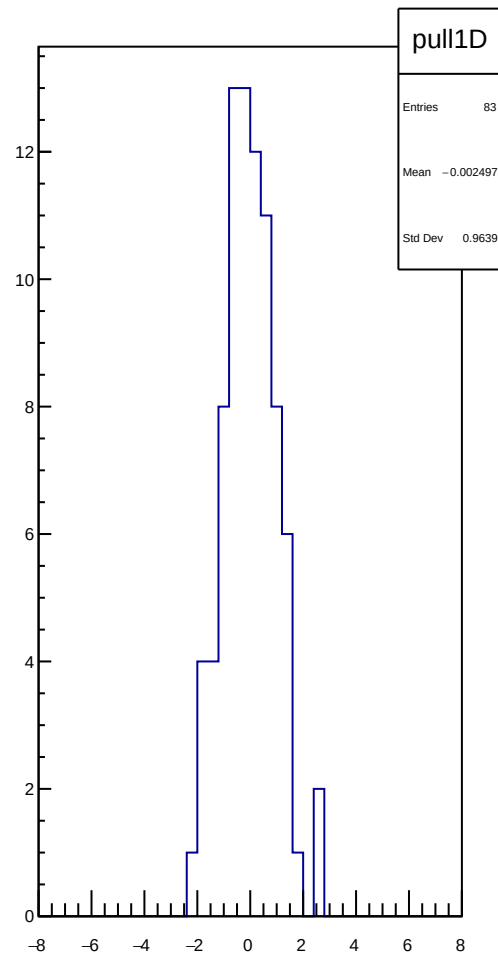
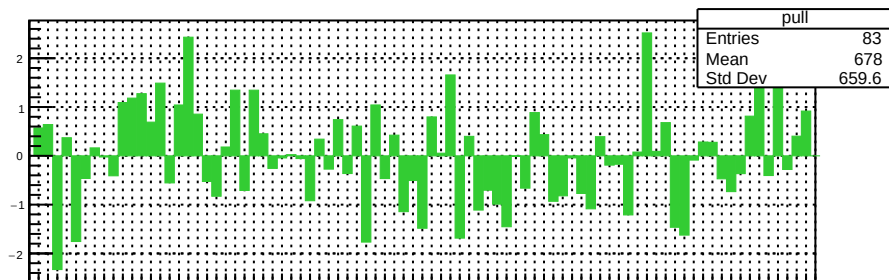
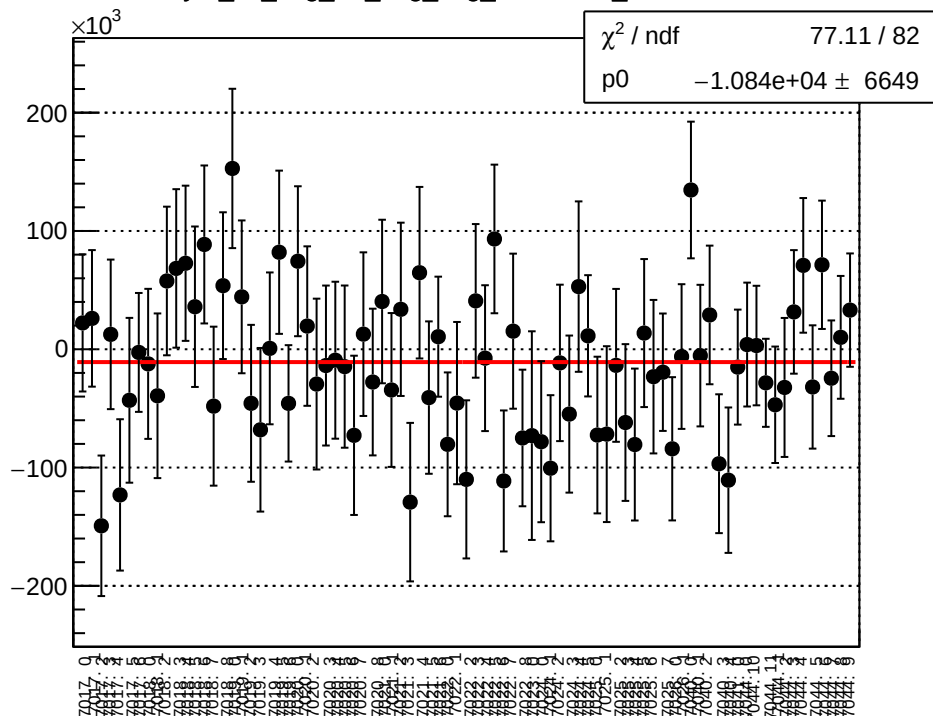
dit_asym_atl_avg_atr_avg_avg_mean vs run



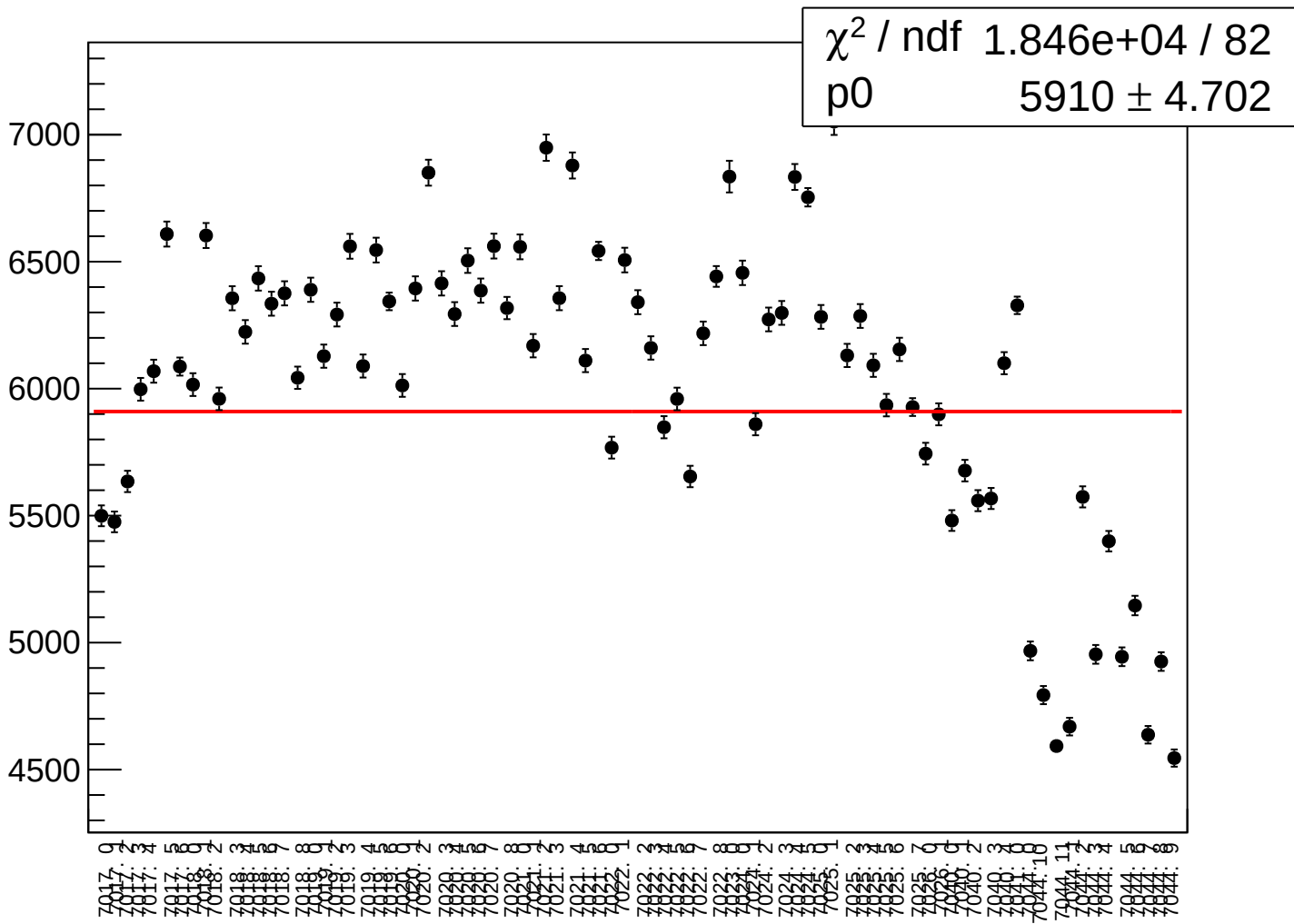
dit_asym_atl_avg_atr_avg_avg_rms vs run



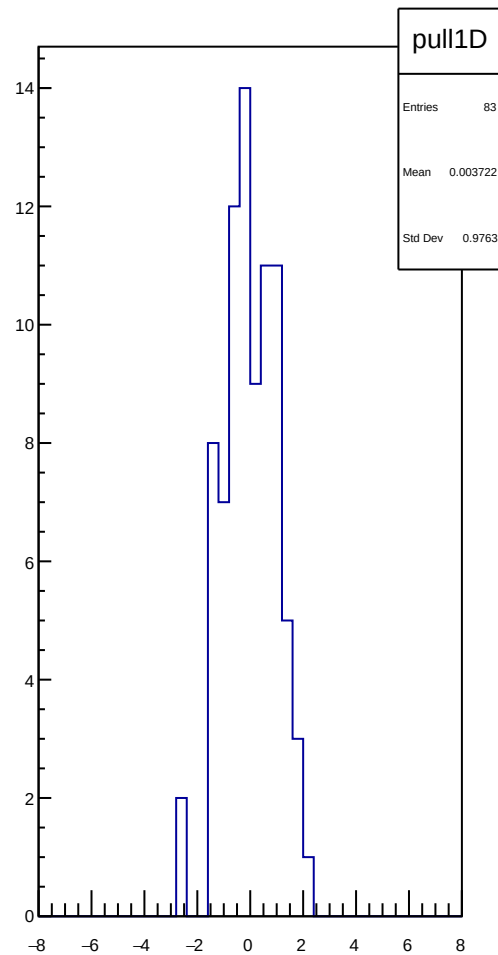
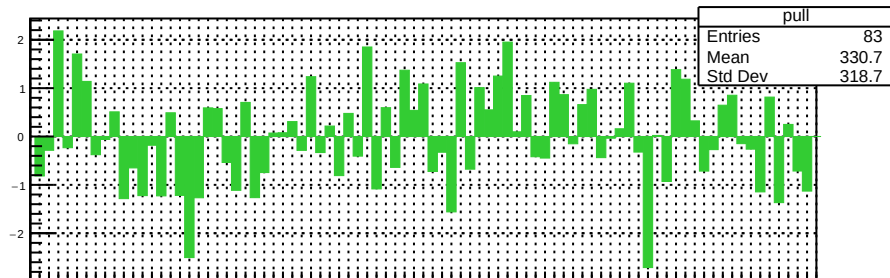
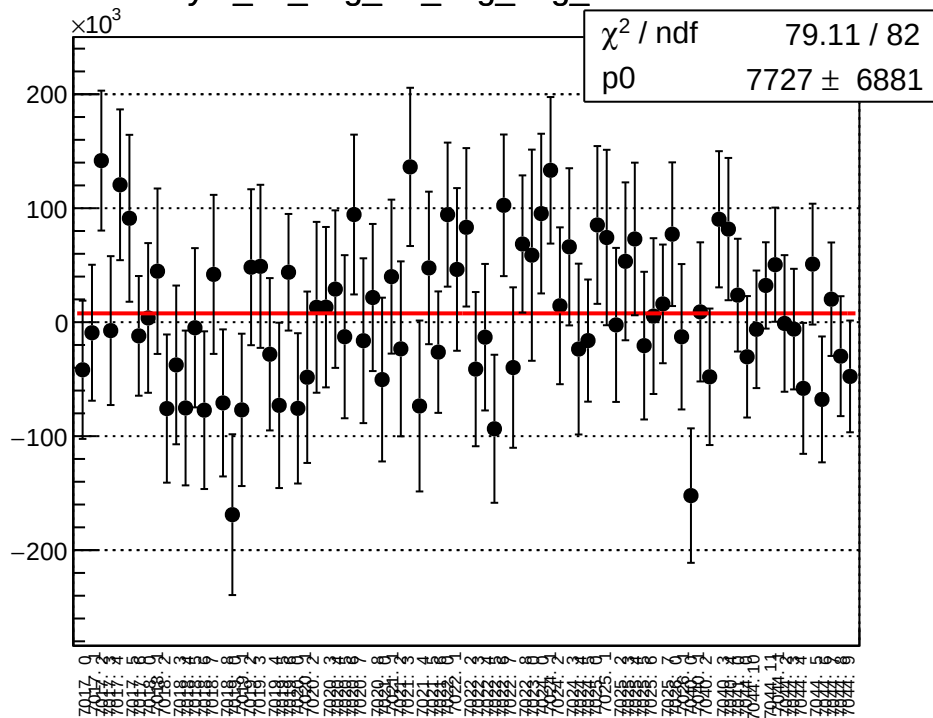
asym_atl_avg_atr_avg_avg_correction_mean vs run



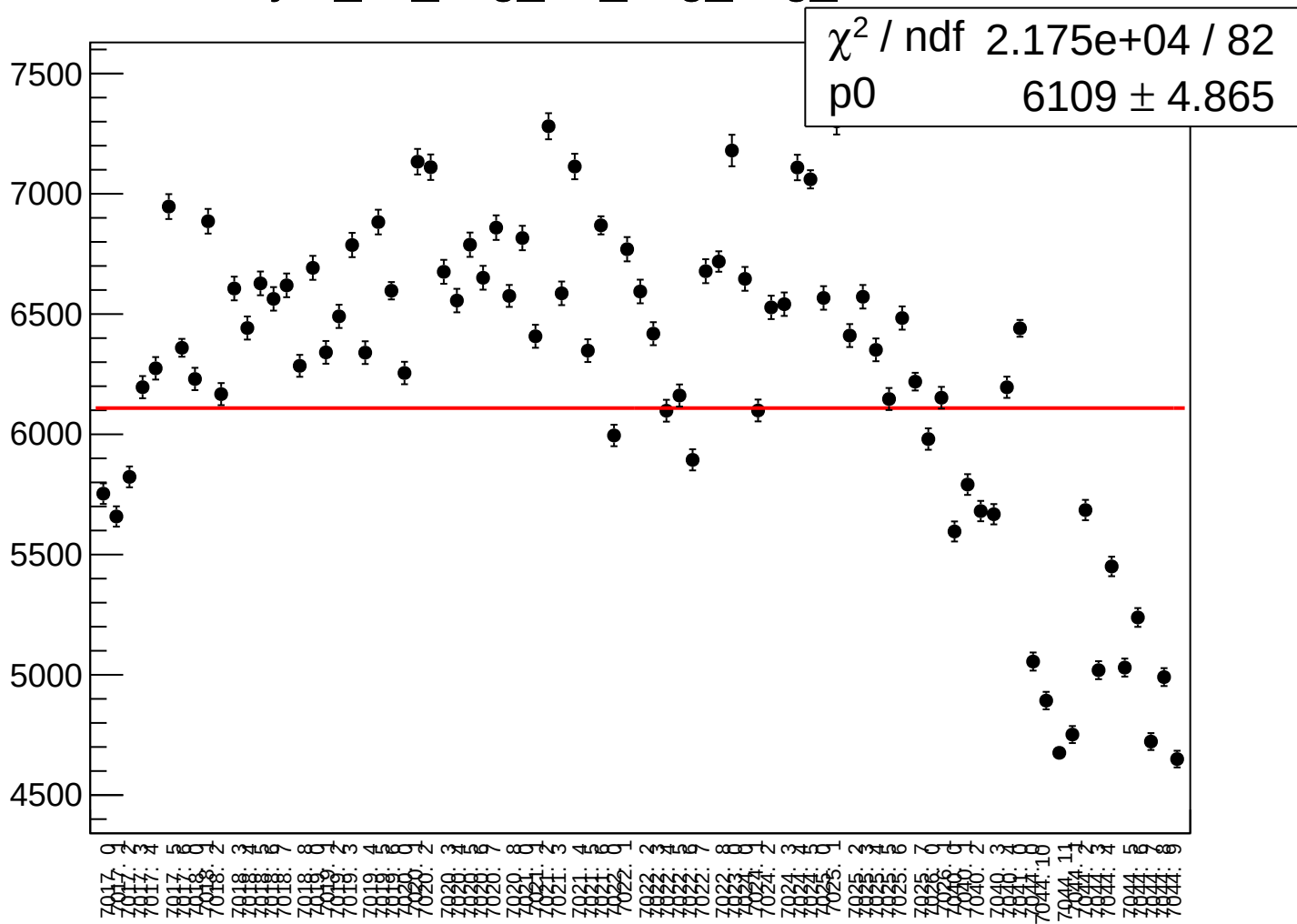
asym_atl_avg_atr_avg_avg_correction_rms vs run



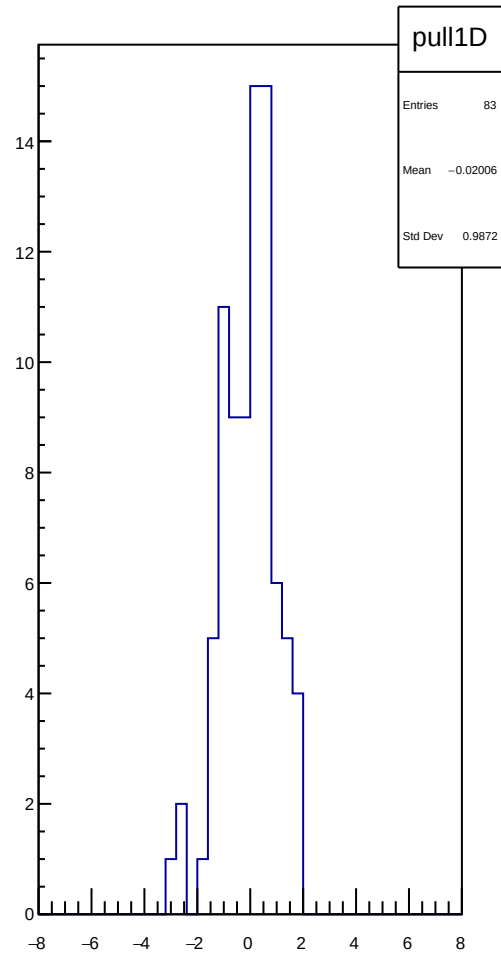
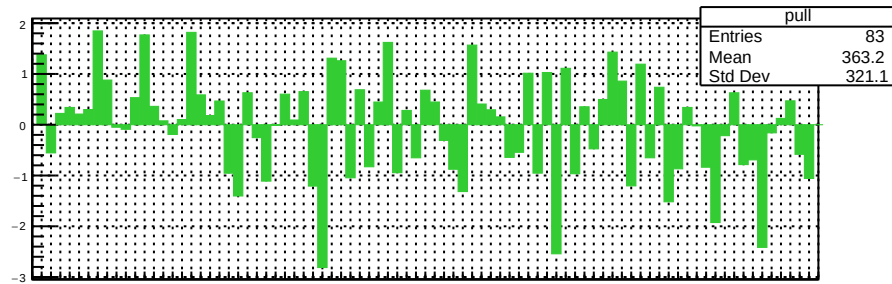
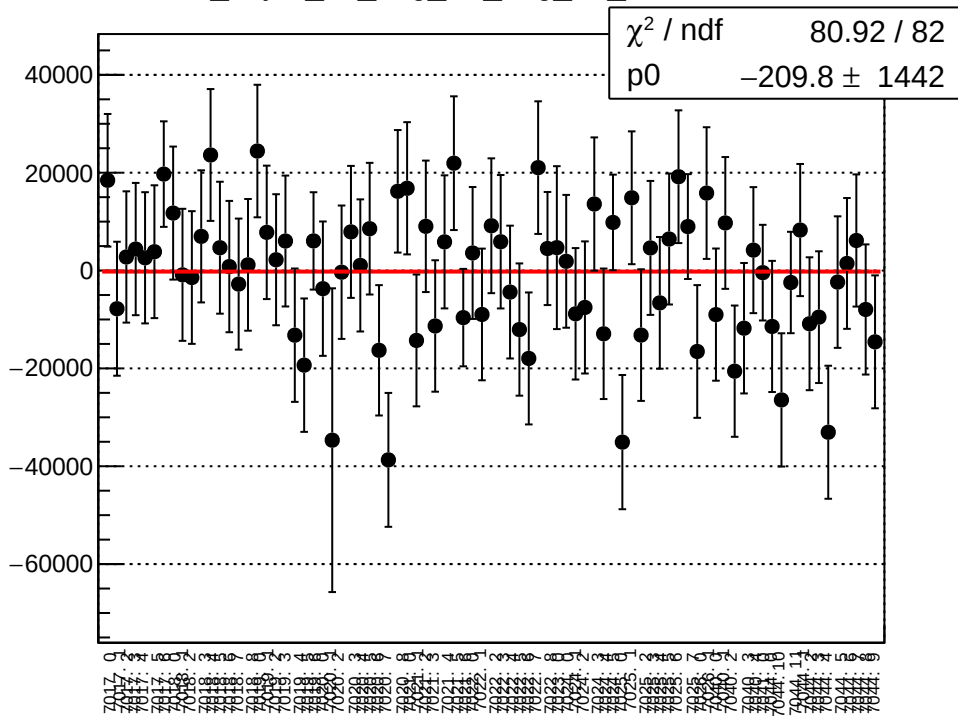
asym_atl_avg_atr_avg_avg_mean vs run



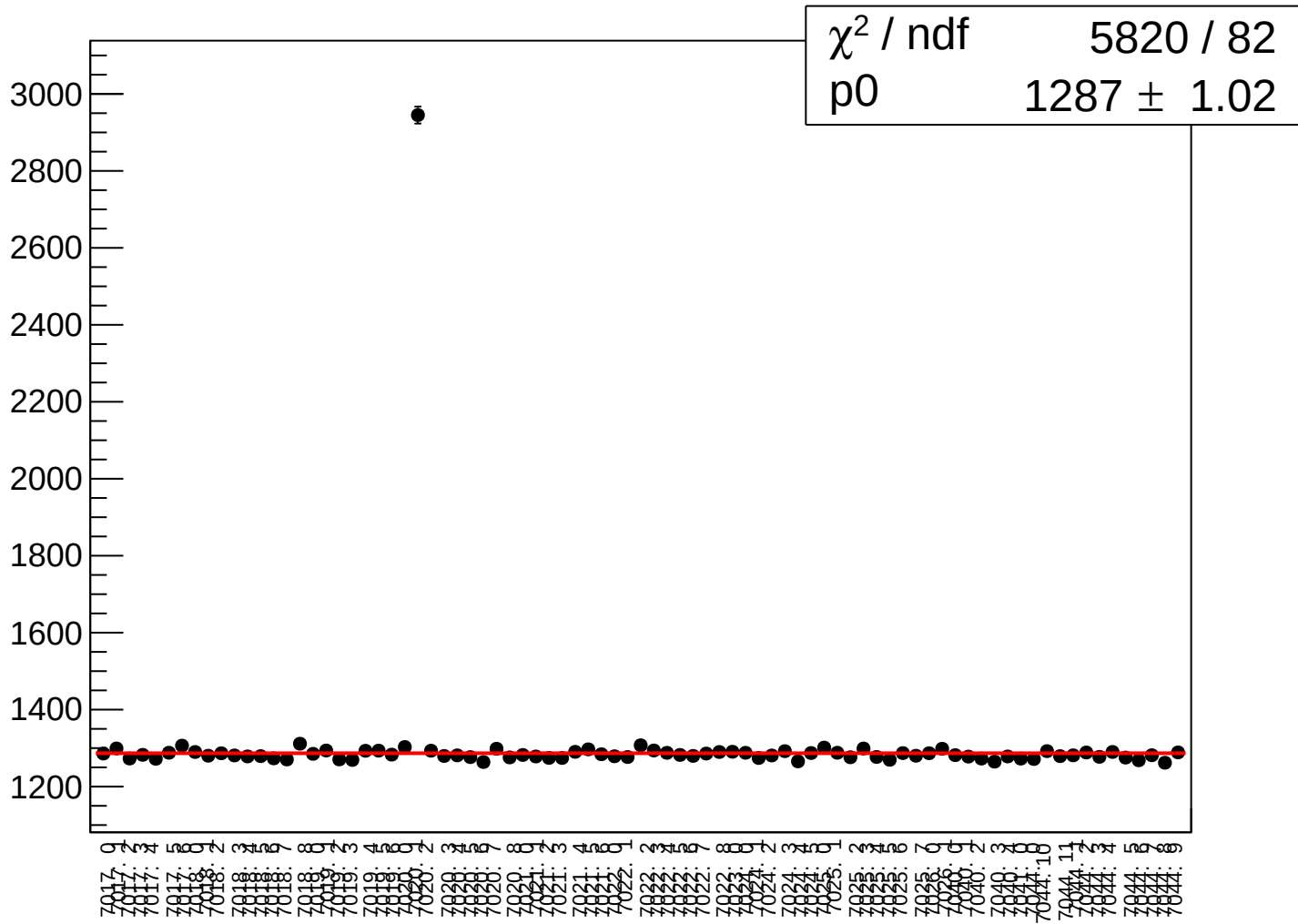
asym_atl_avg_atr_avg_avg_rms vs run



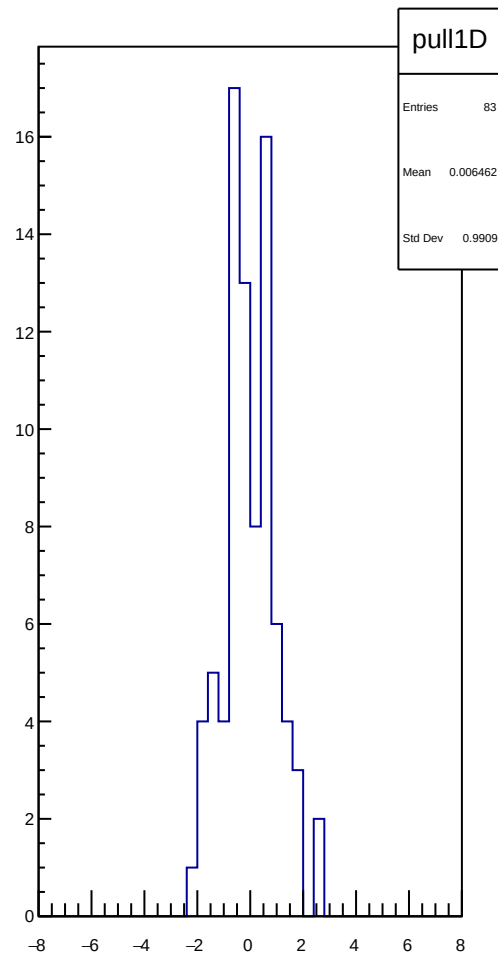
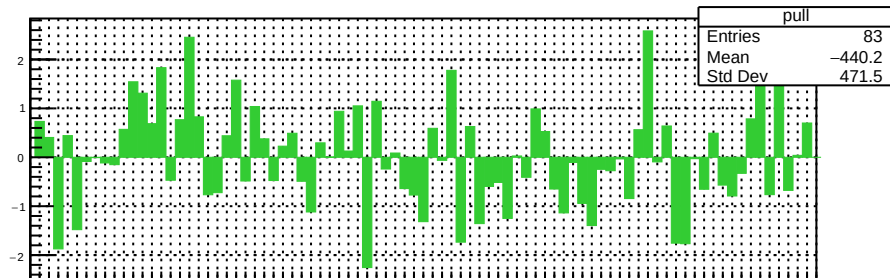
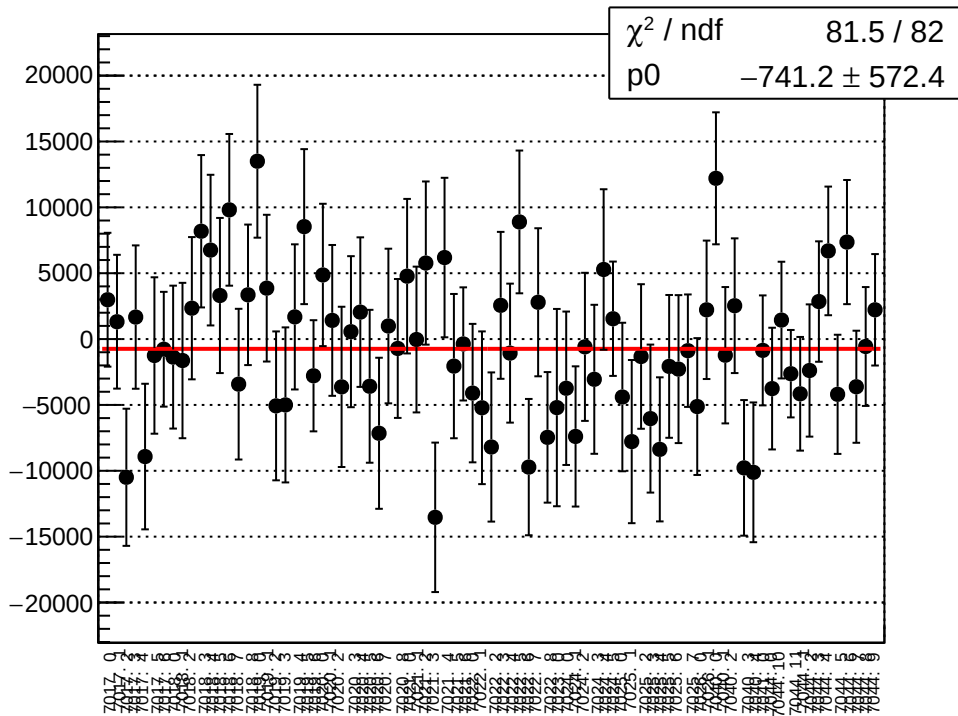
dit_asym_atl_avg_atr_avg_dd_mean vs run



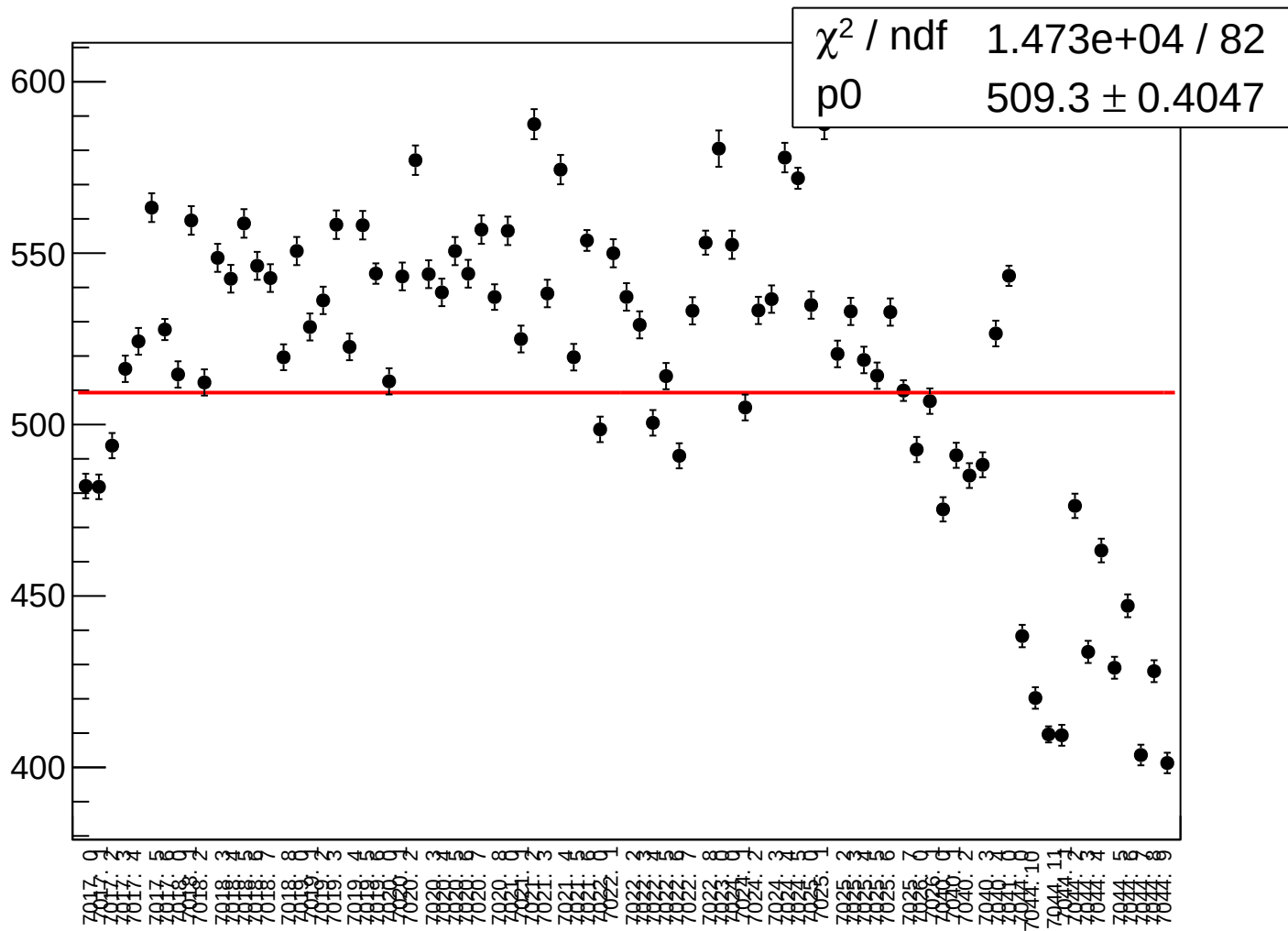
dit_asym_atl_avg_atr_avg_dd_rms vs run



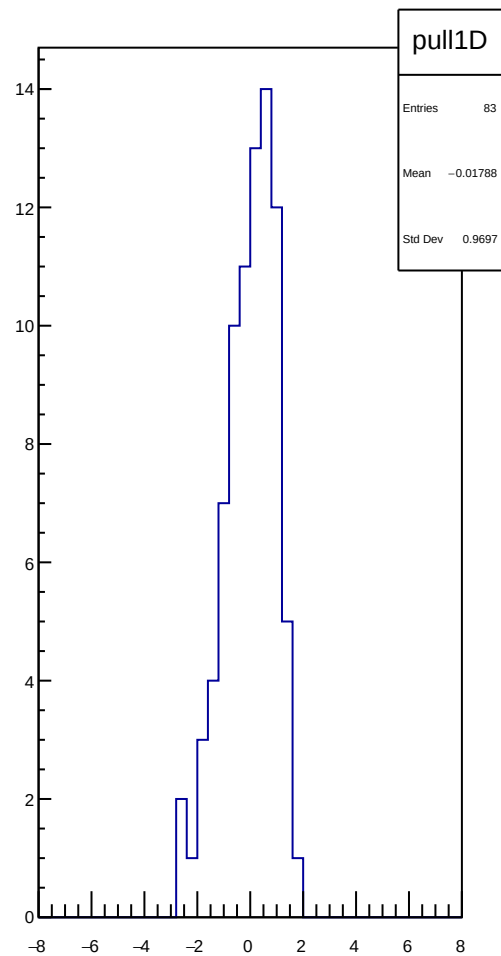
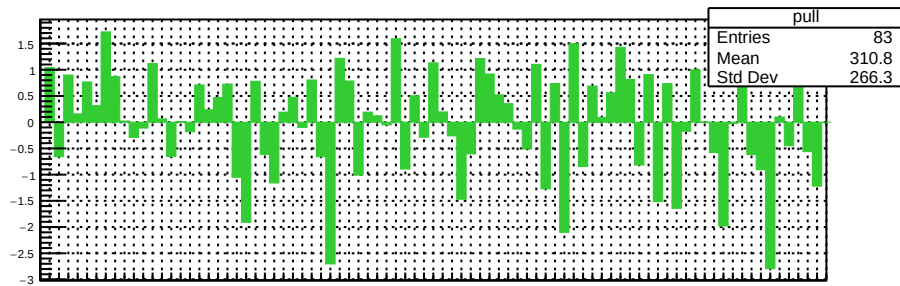
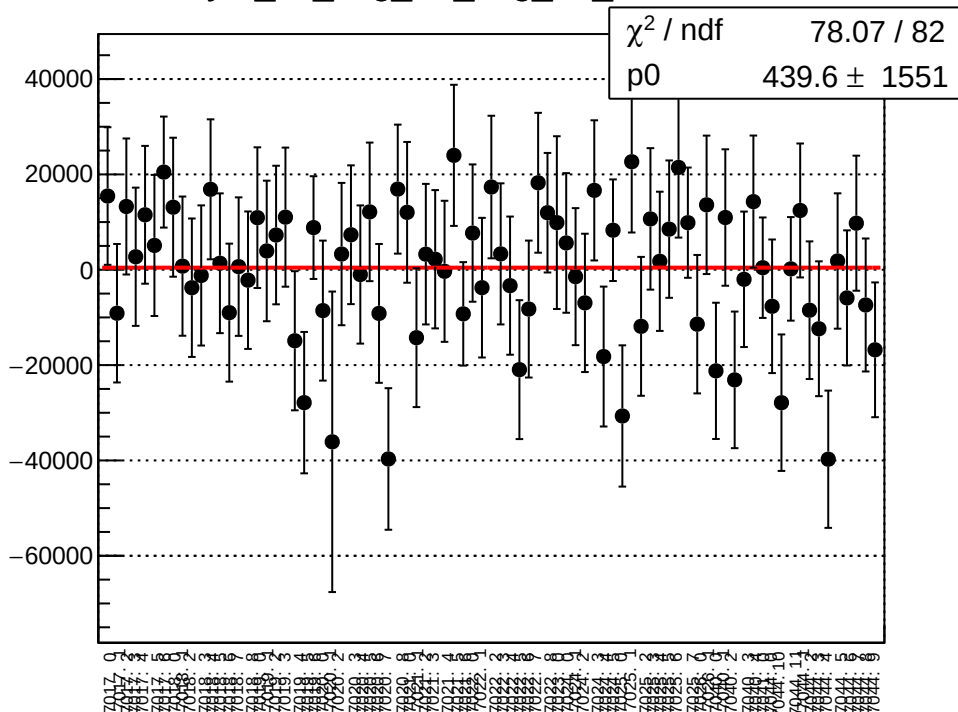
asym_atl_avg_atr_avg_dd_correction_mean vs run



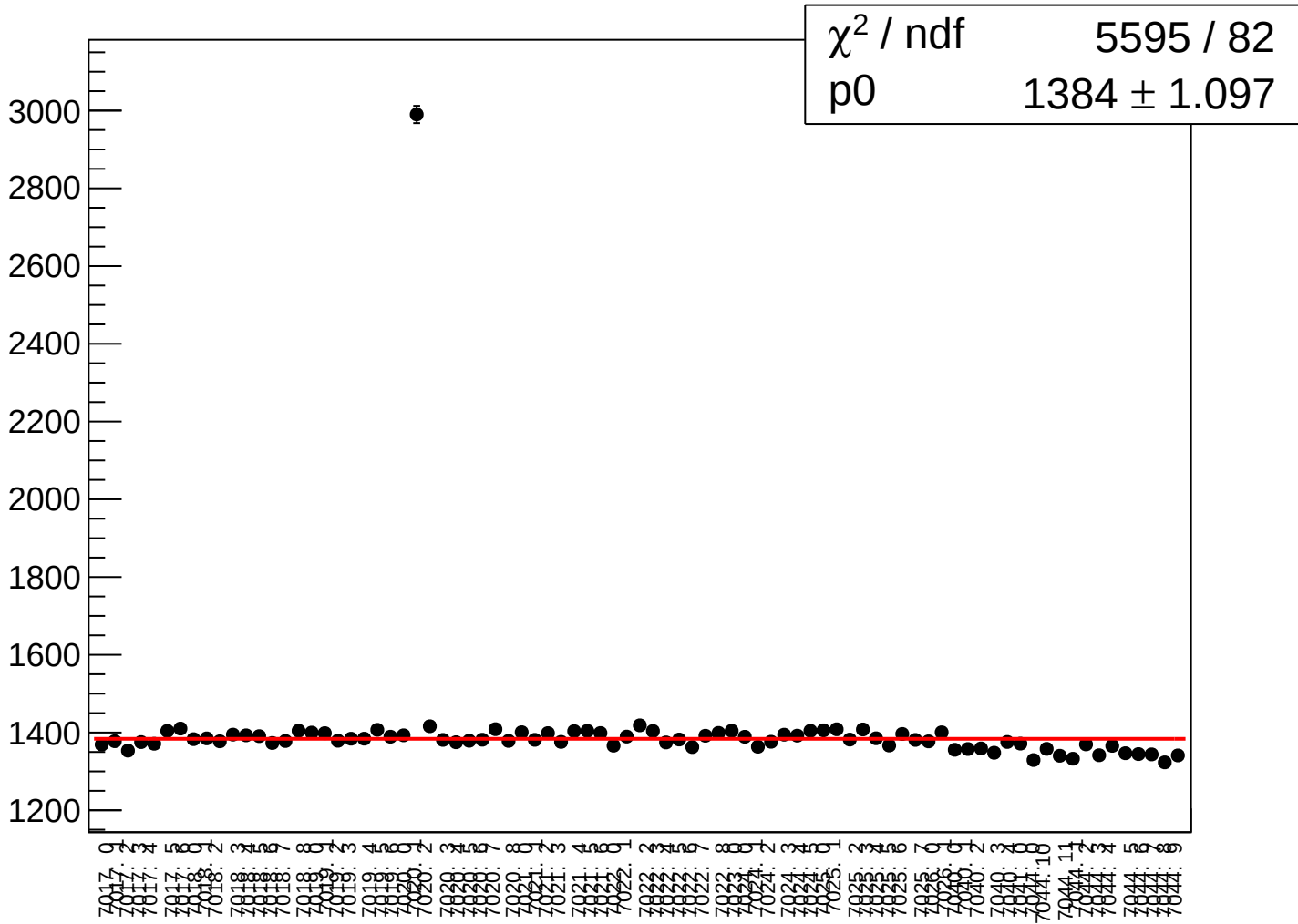
asym_atl_avg_atr_avg_dd_correction_rms vs run



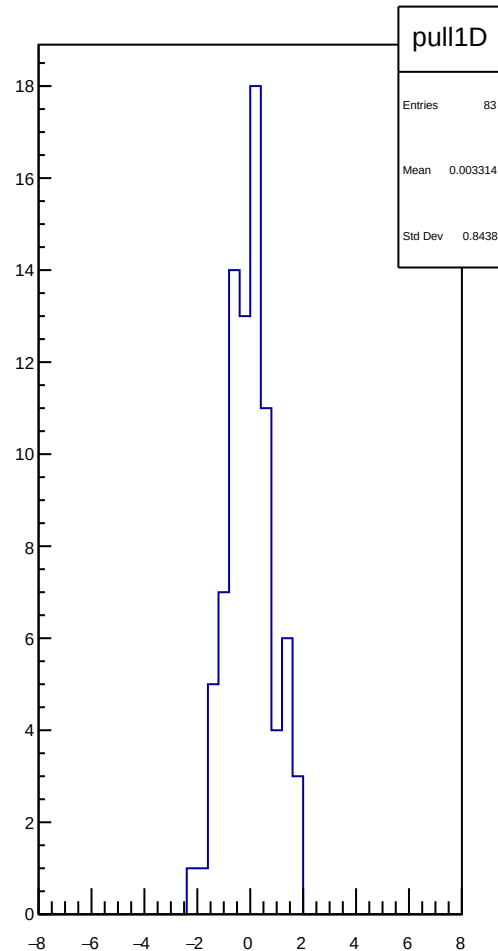
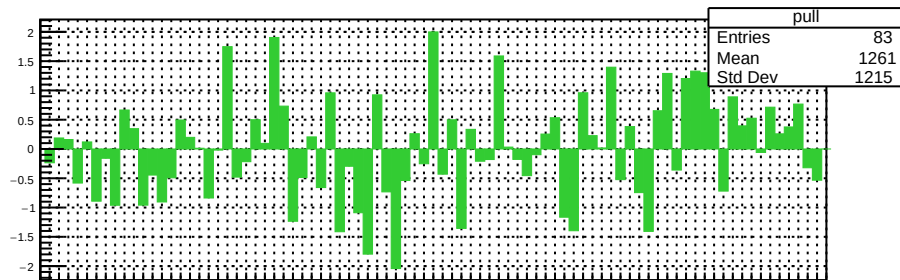
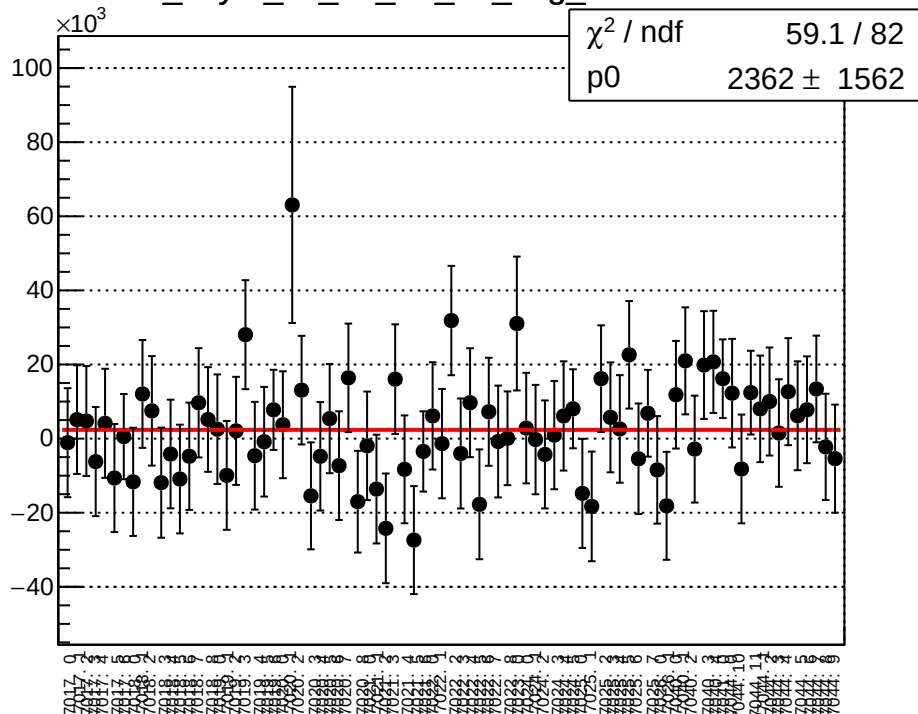
asym_atl_avg_atr_avg_dd_mean vs run



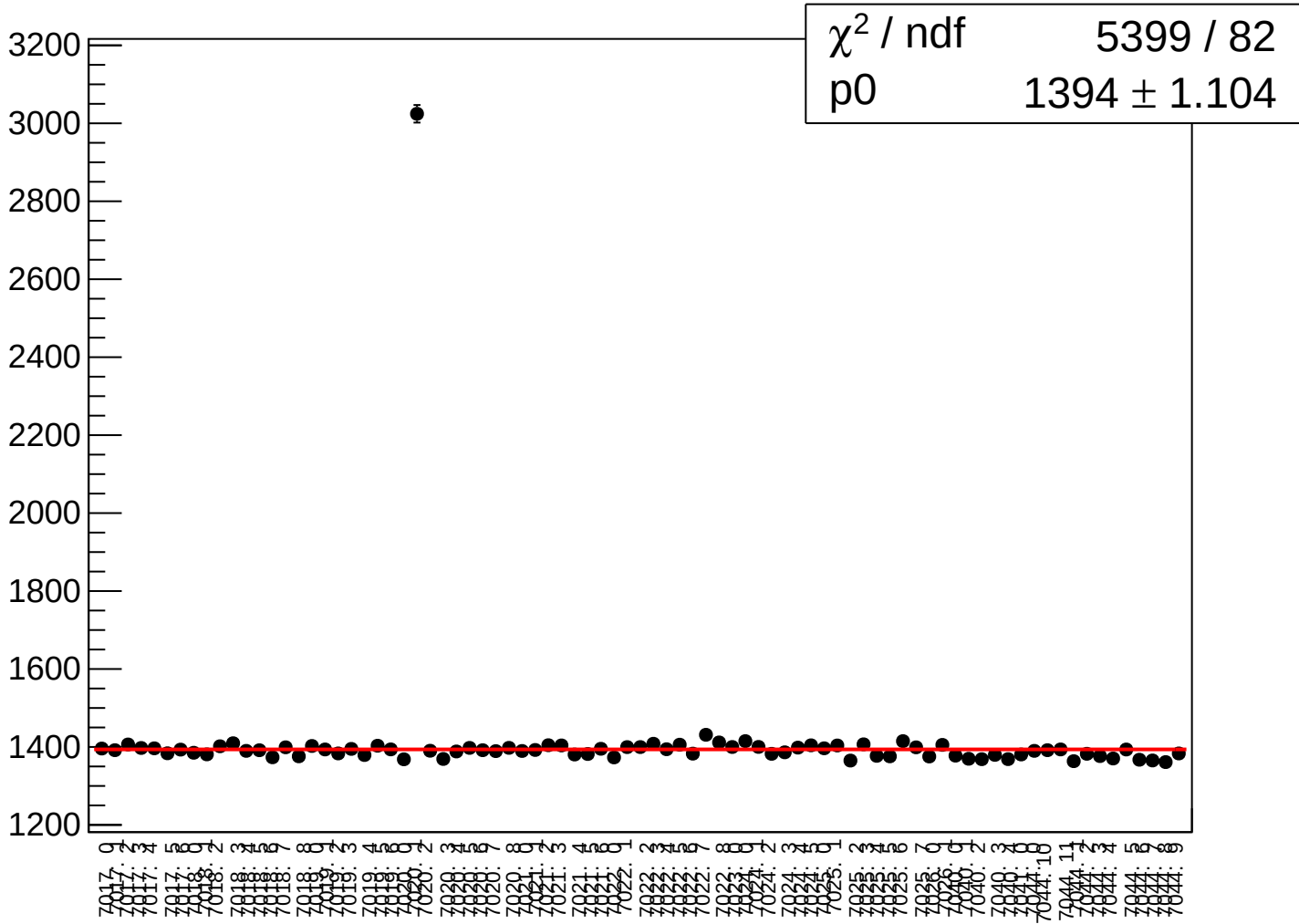
asym_atl_avg_atr_avg_dd_rms vs run



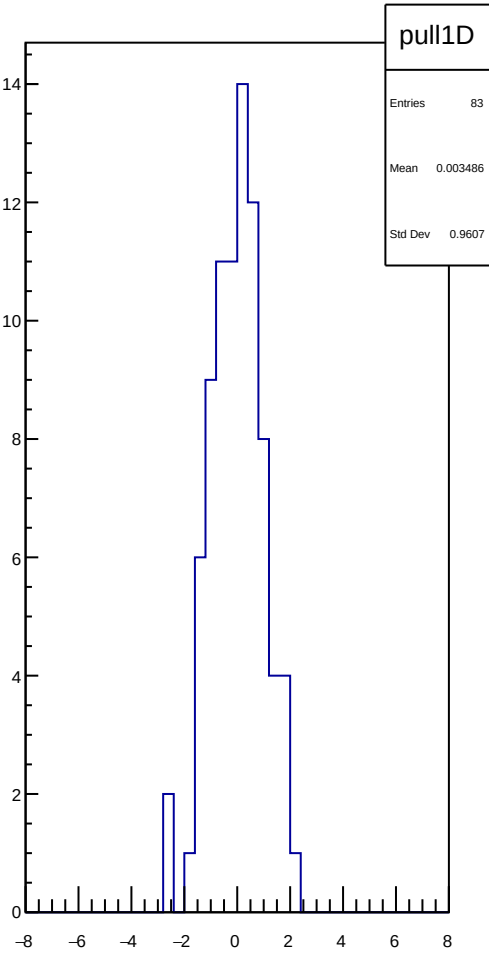
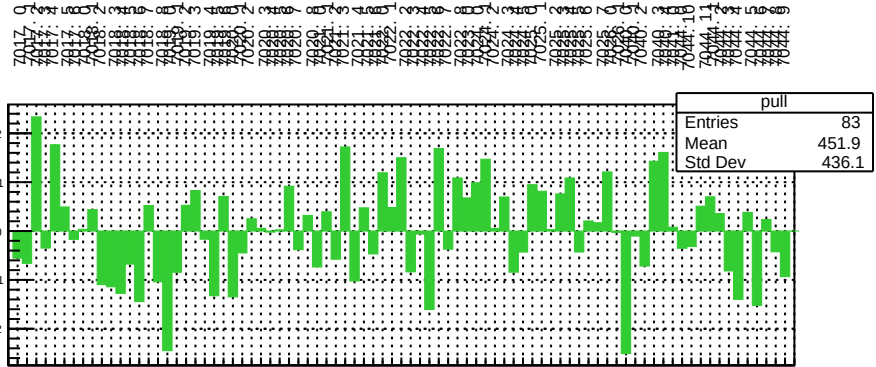
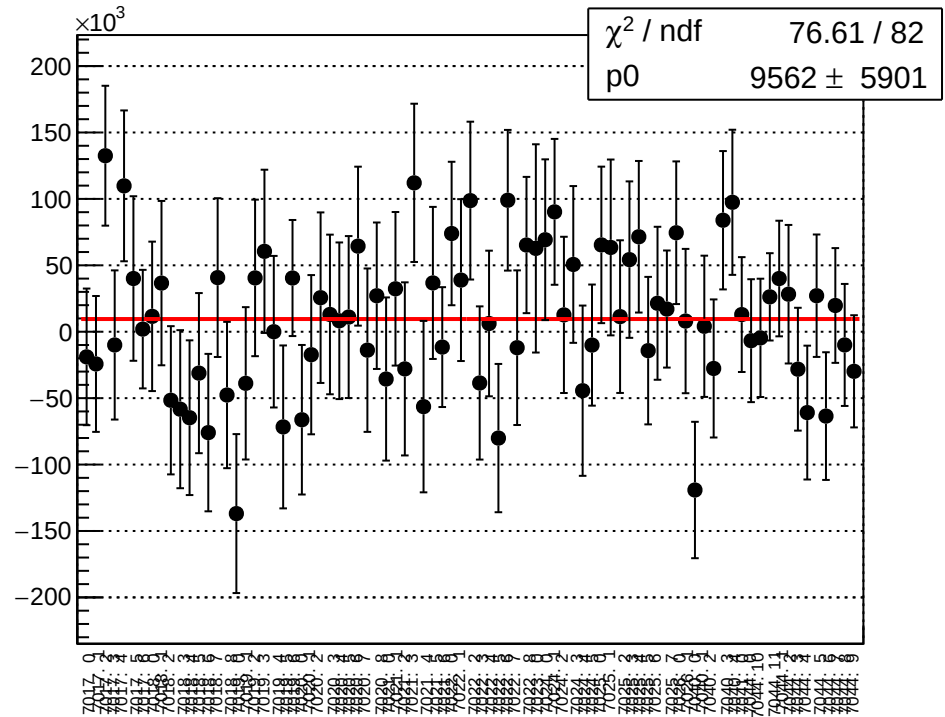
dit_asym_atl_dd_atr_dd_avg_mean vs run



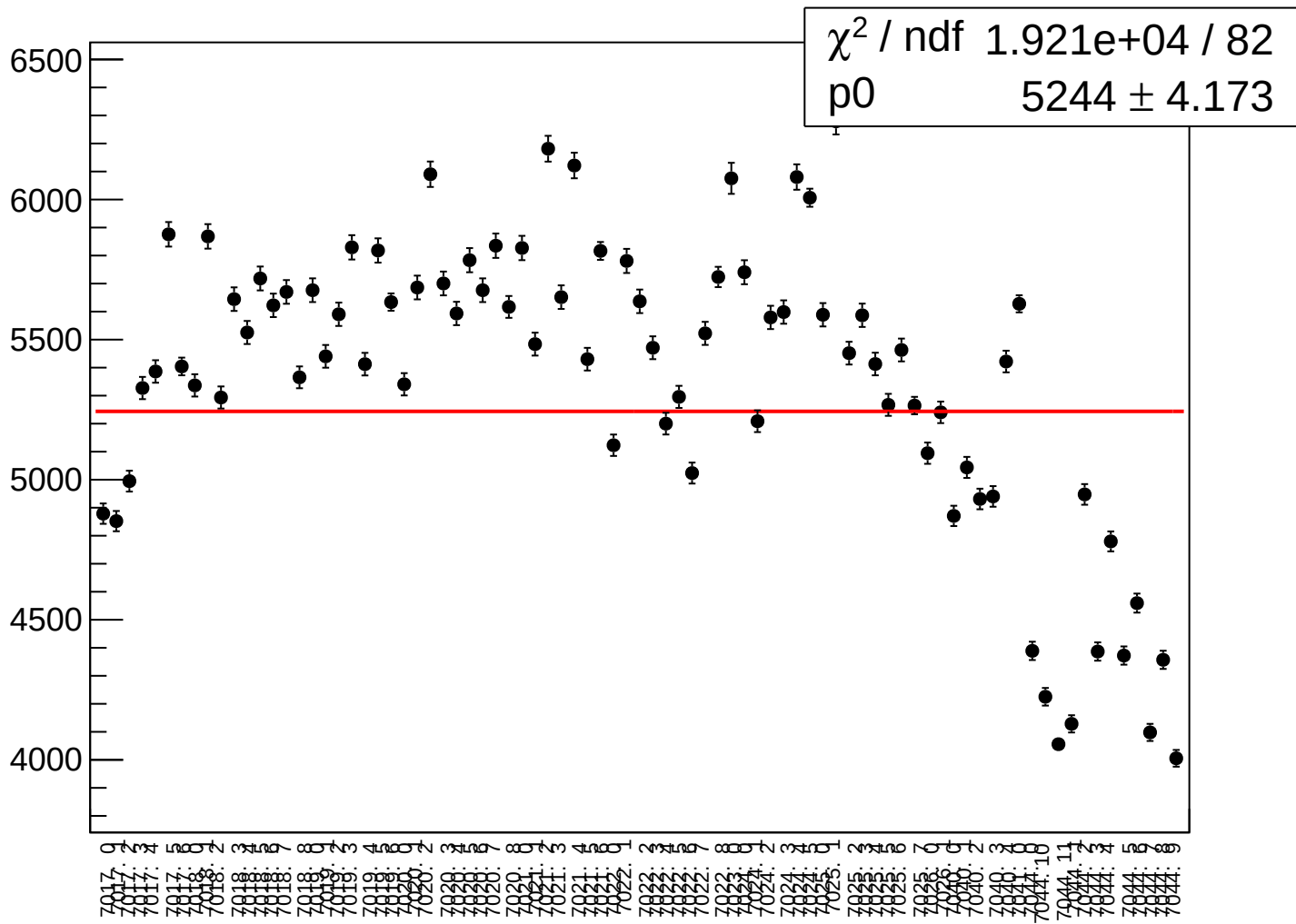
dit_asym_atl_dd_atr_dd_avg_rms vs run



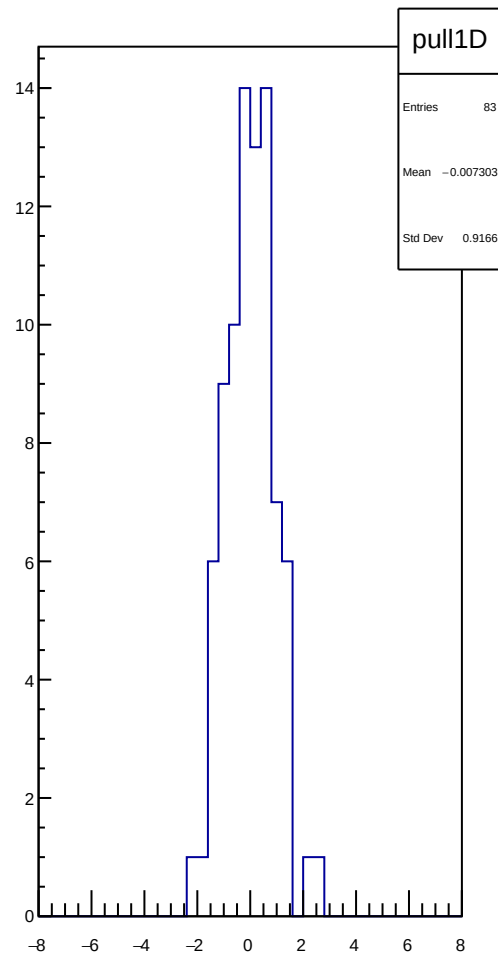
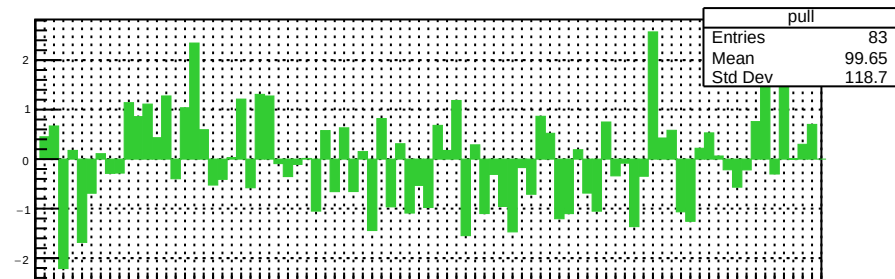
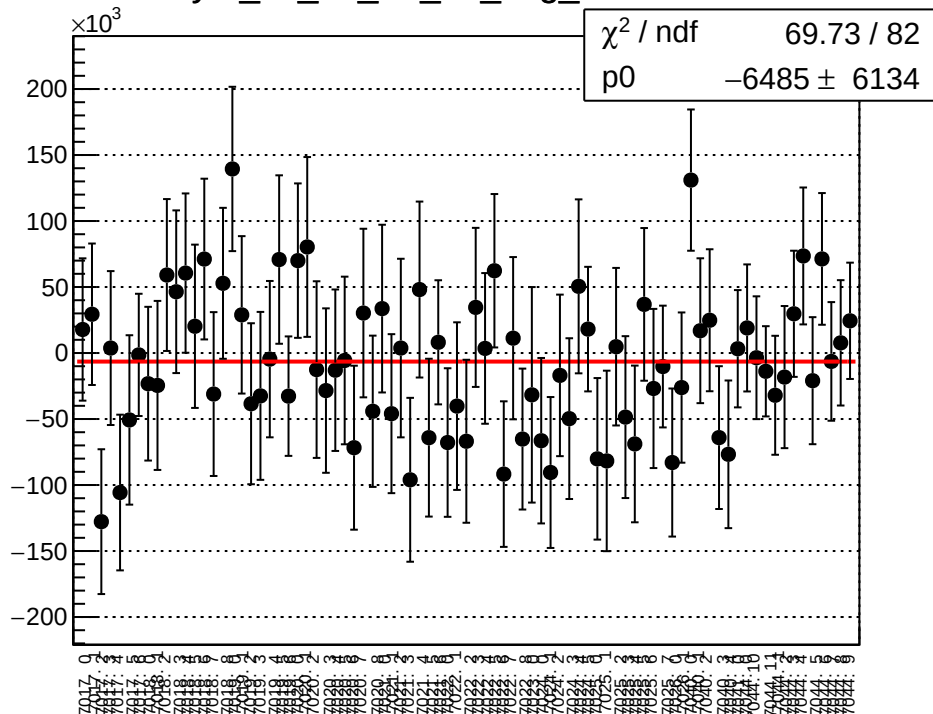
asym_atl_dd_atr_dd_avg_correction_mean vs run



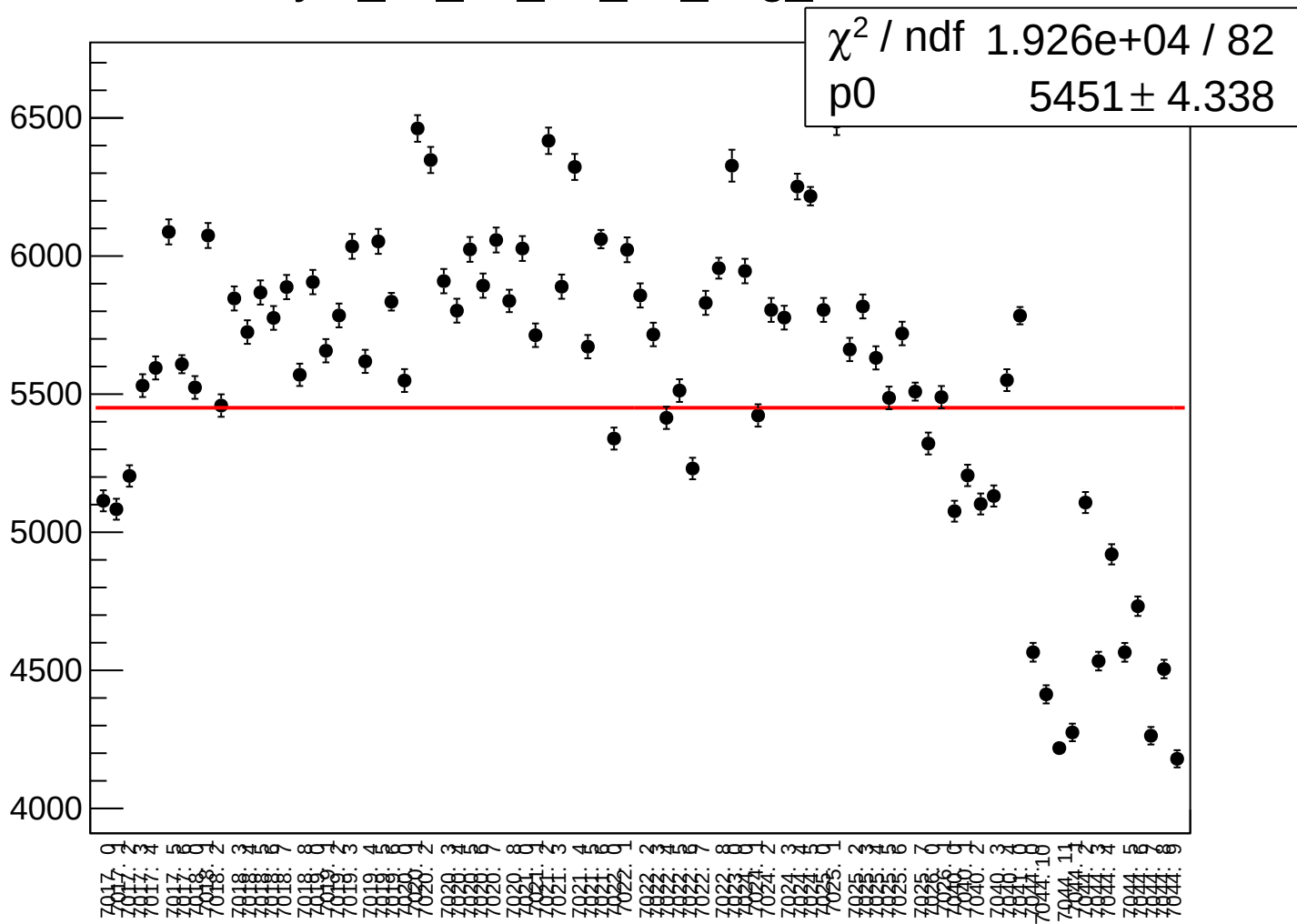
asym_atl_dd_atr_dd_avg_correction_rms vs run



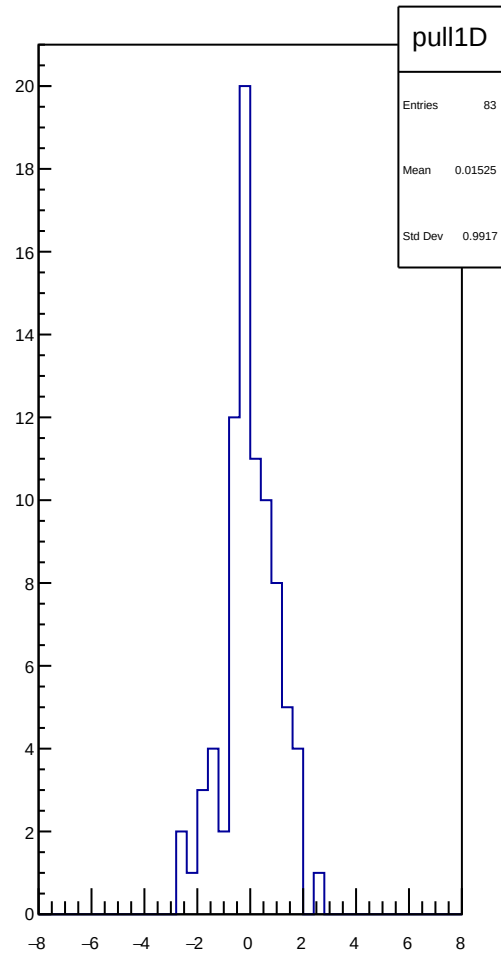
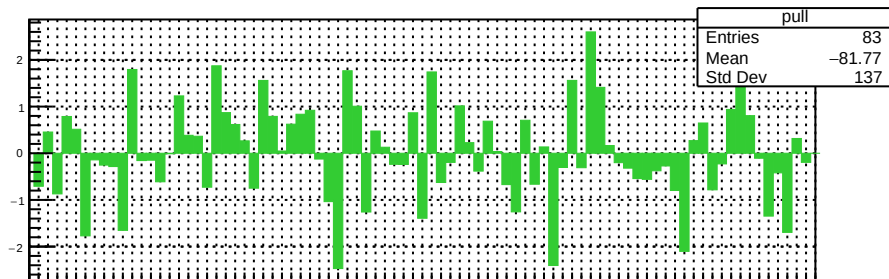
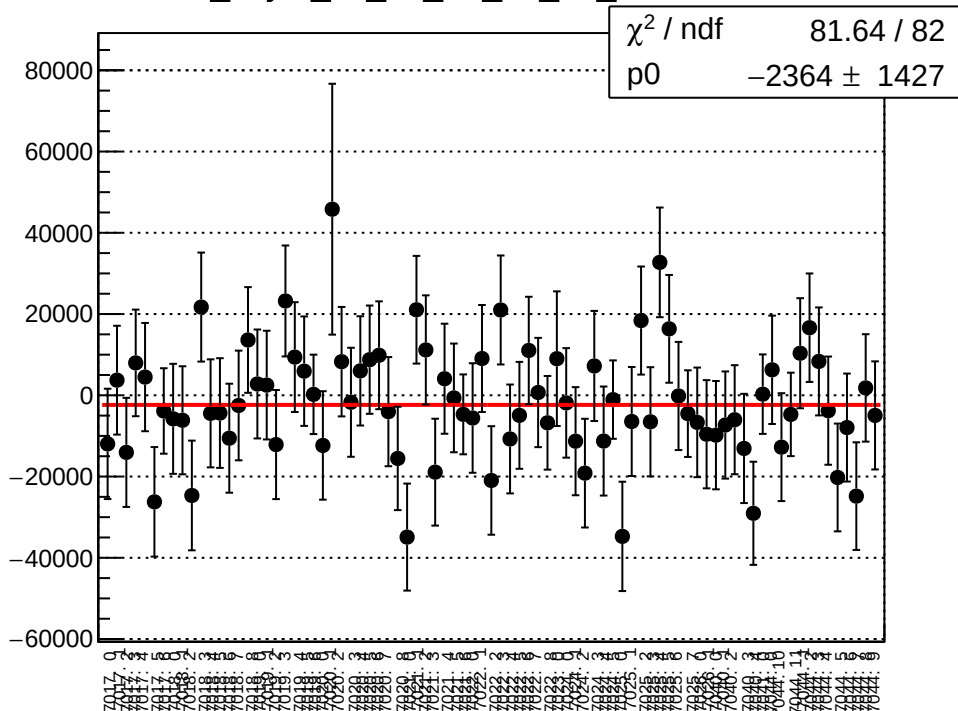
asym_atl_dd_atr_dd_avg_mean vs run



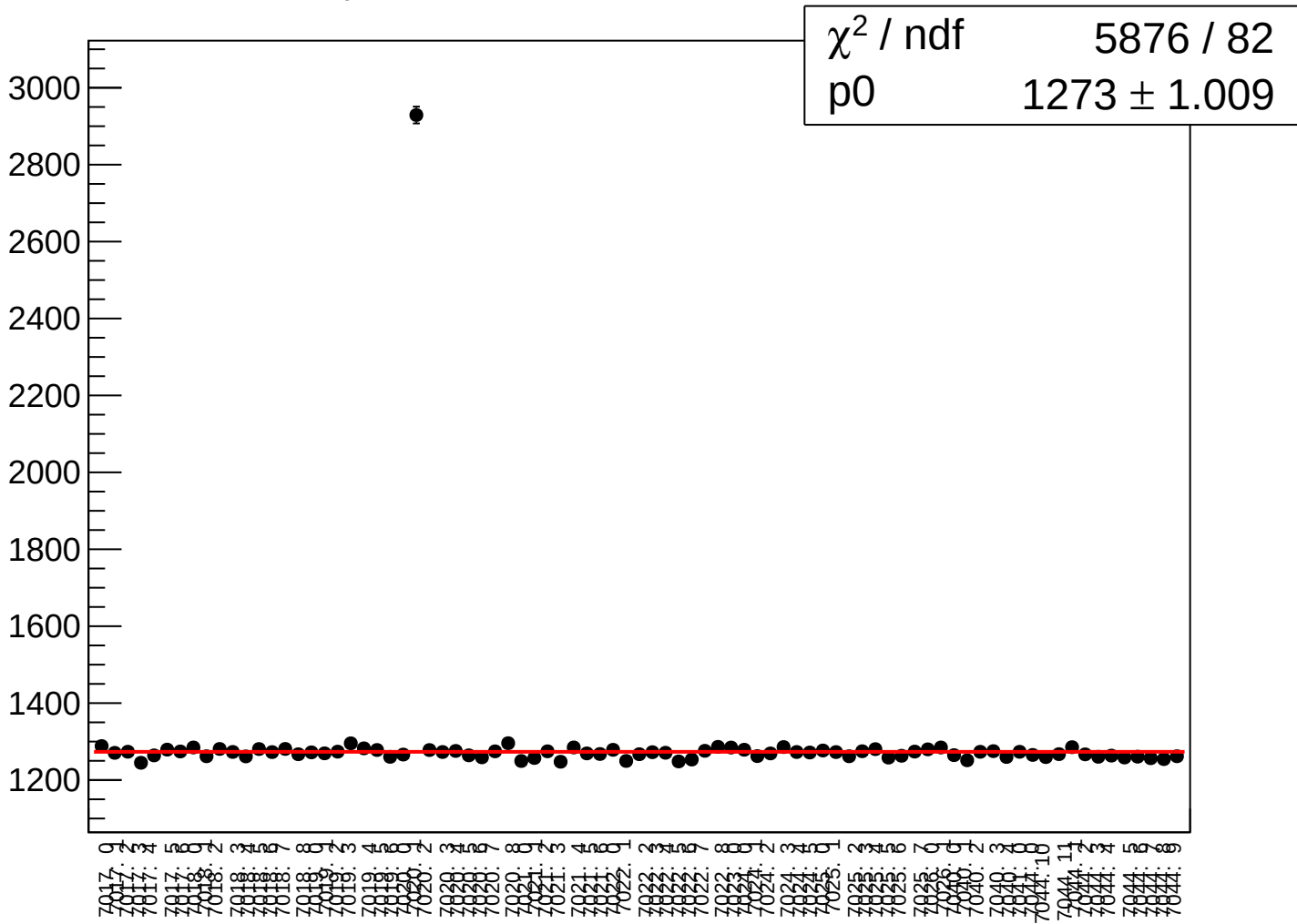
asym_atl_dd_atr_dd_avg_rms vs run



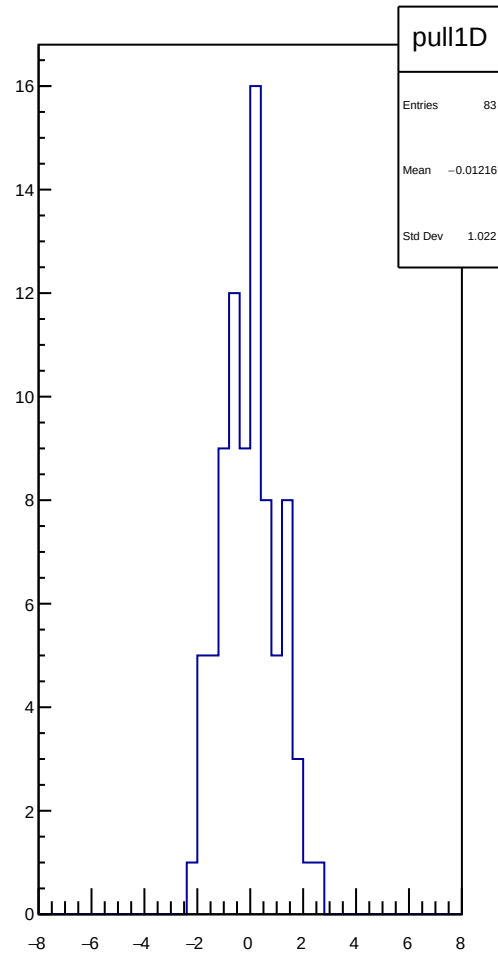
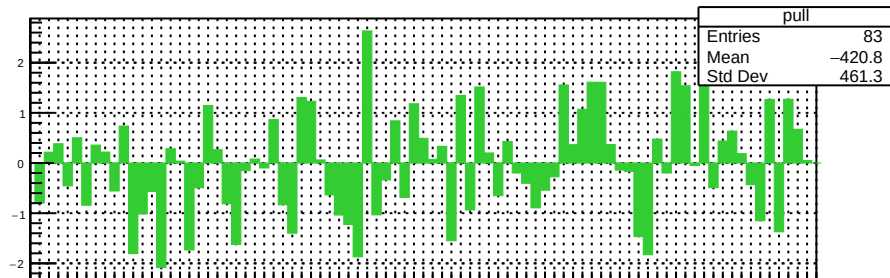
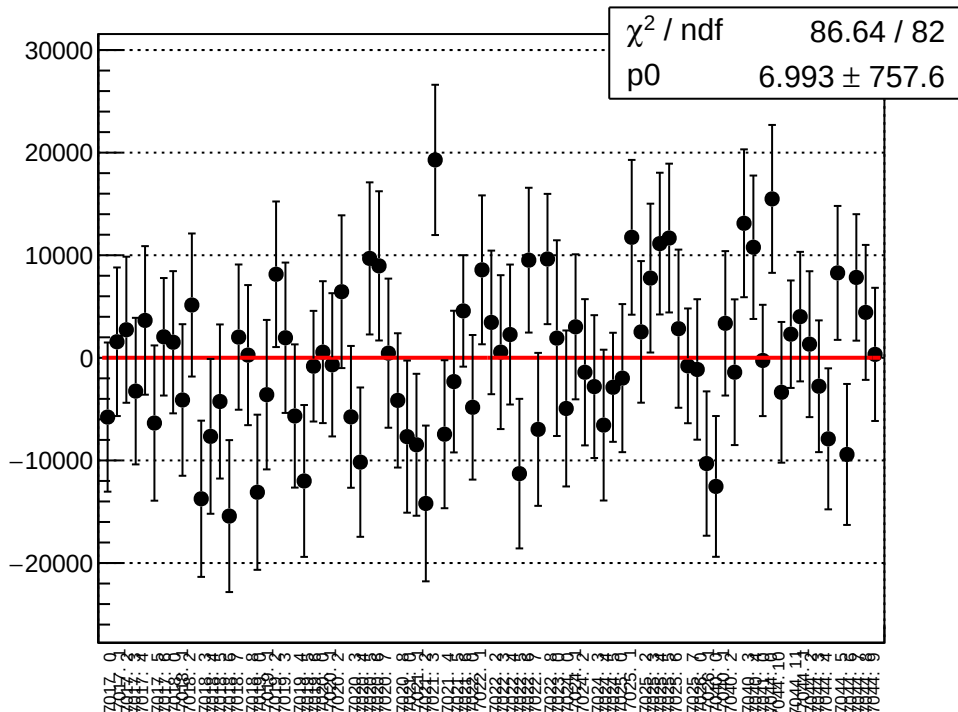
dit_asym_atl_dd_atr_dd_dd_mean vs run



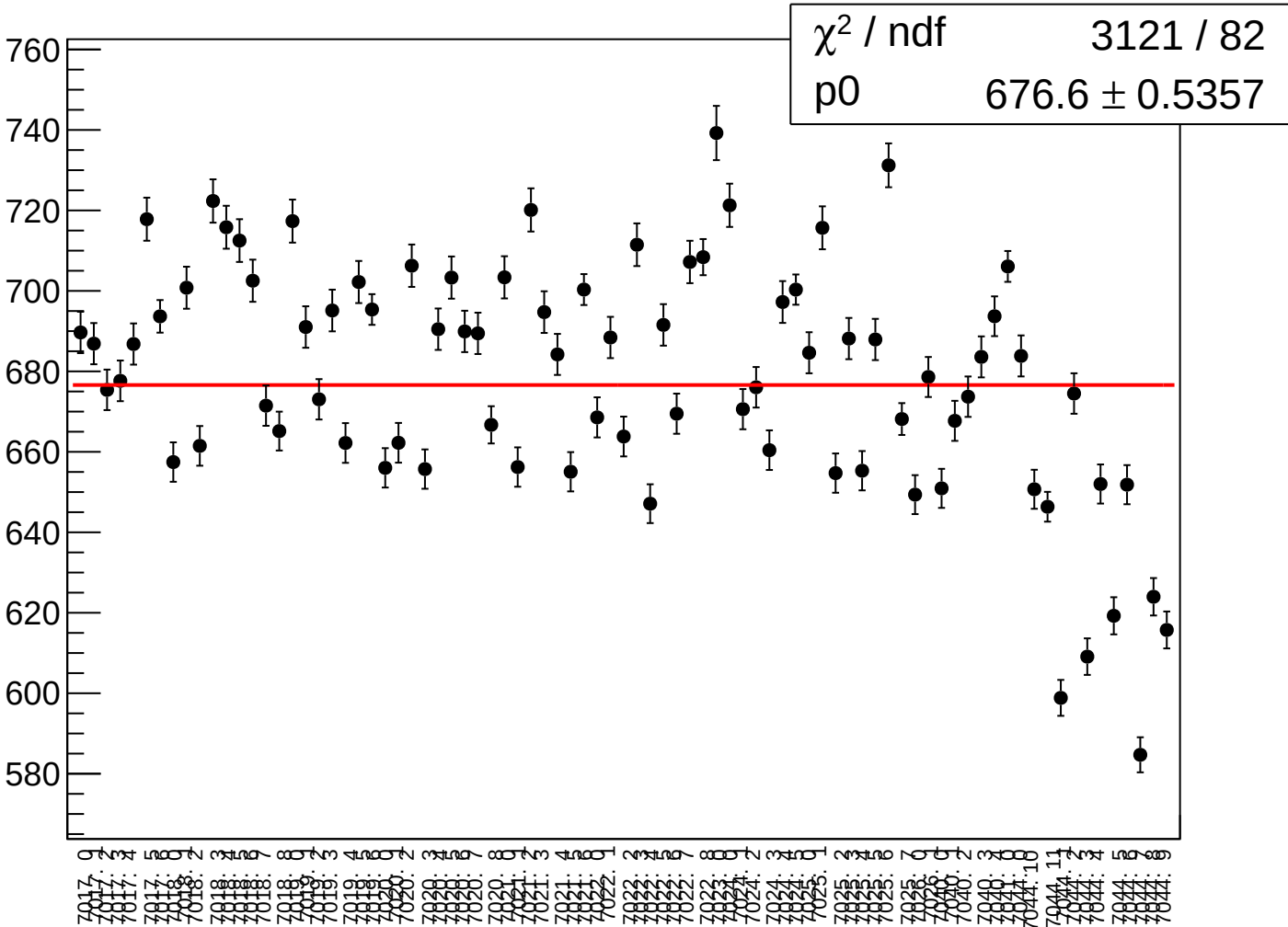
dit_asym_atl_dd_atr_dd_dd_rms vs run



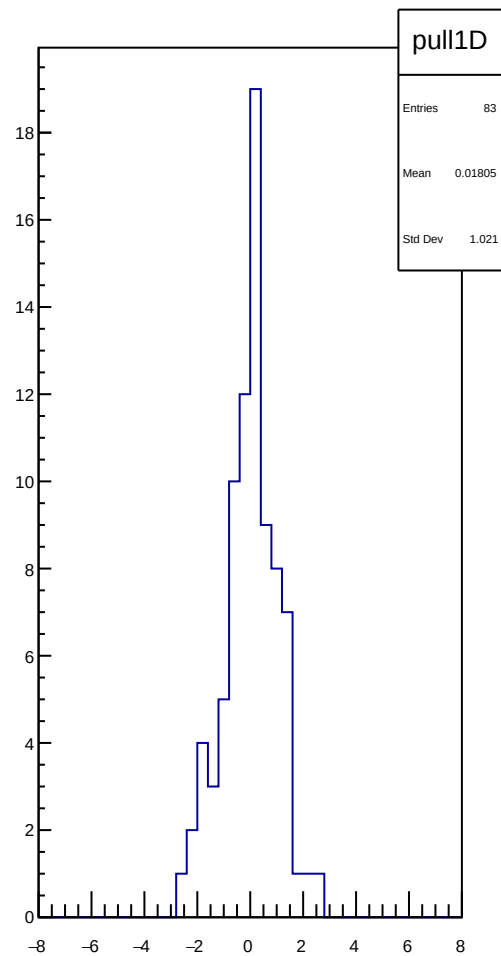
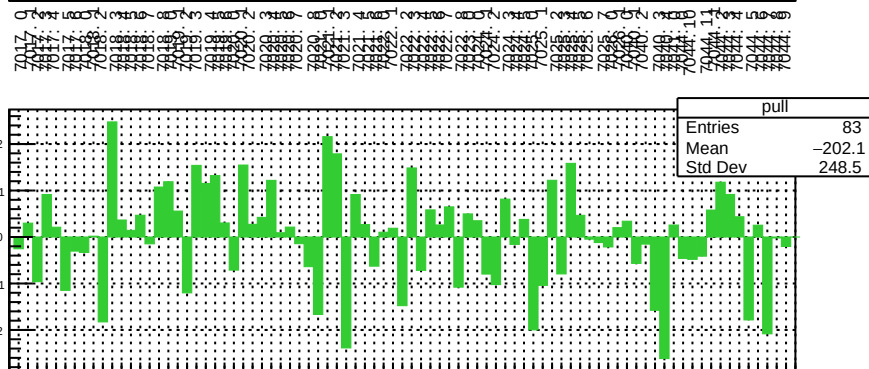
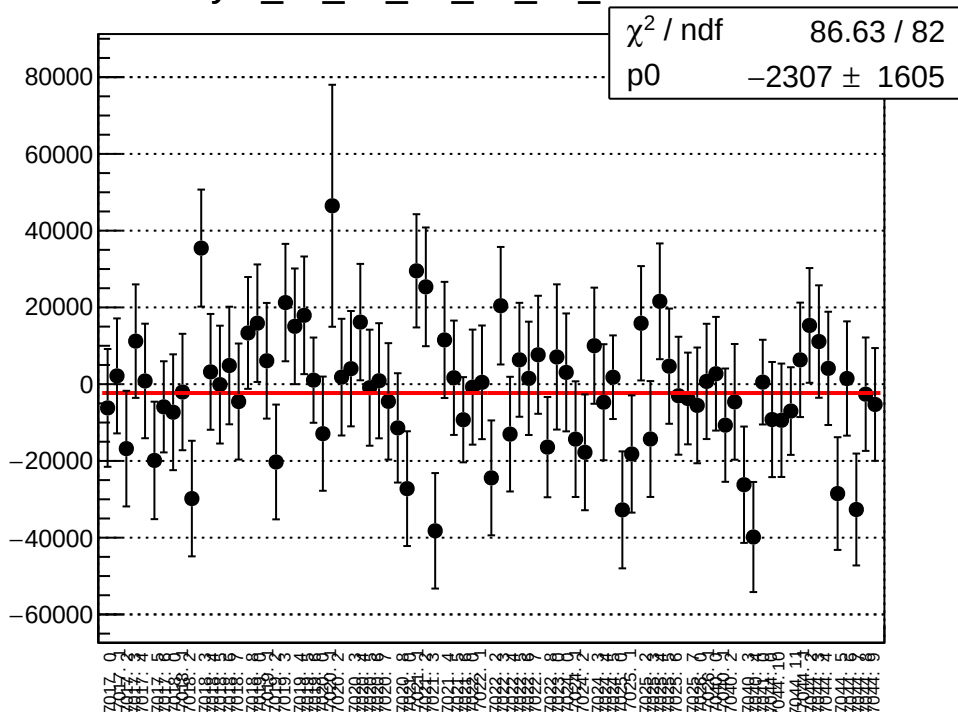
asym_atl_dd_atr_dd_dd_correction_mean vs run



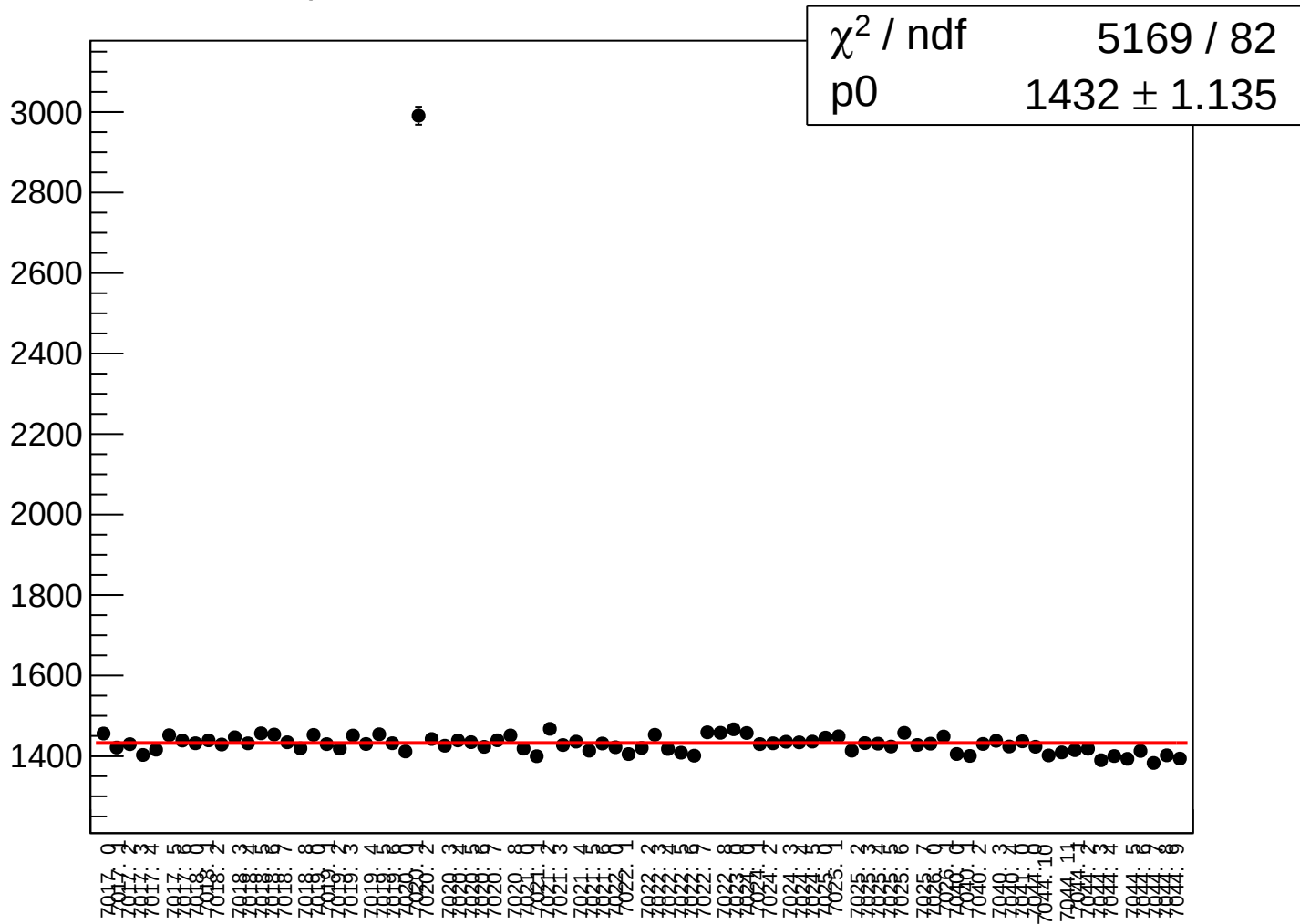
asym atl dd atr dd dd correction rms vs run



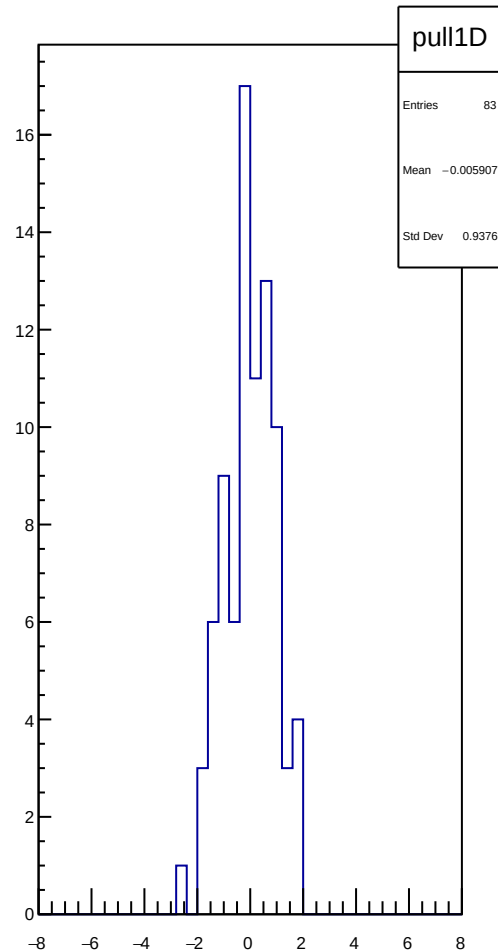
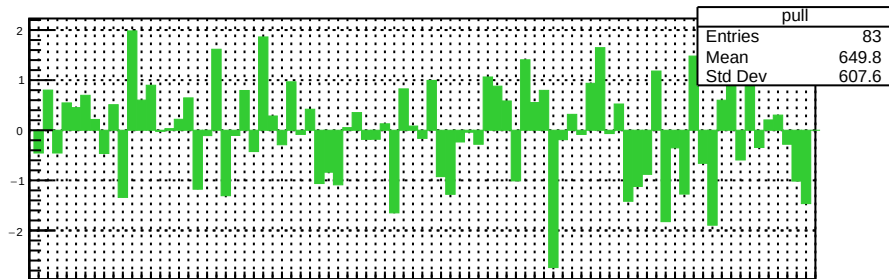
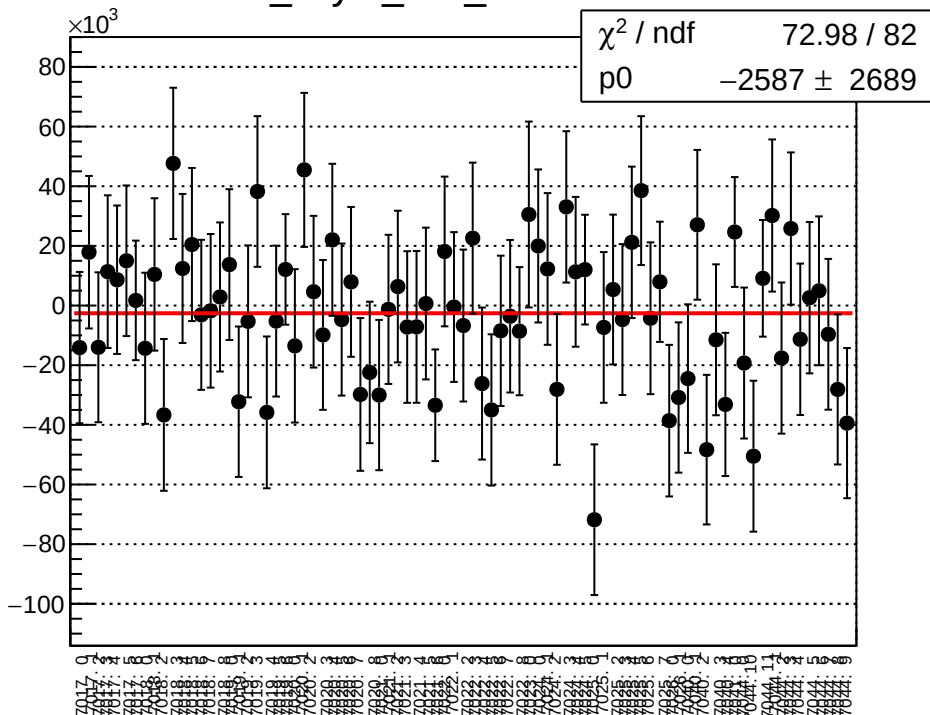
asym_atl_dd_atr_dd_dd_mean vs run



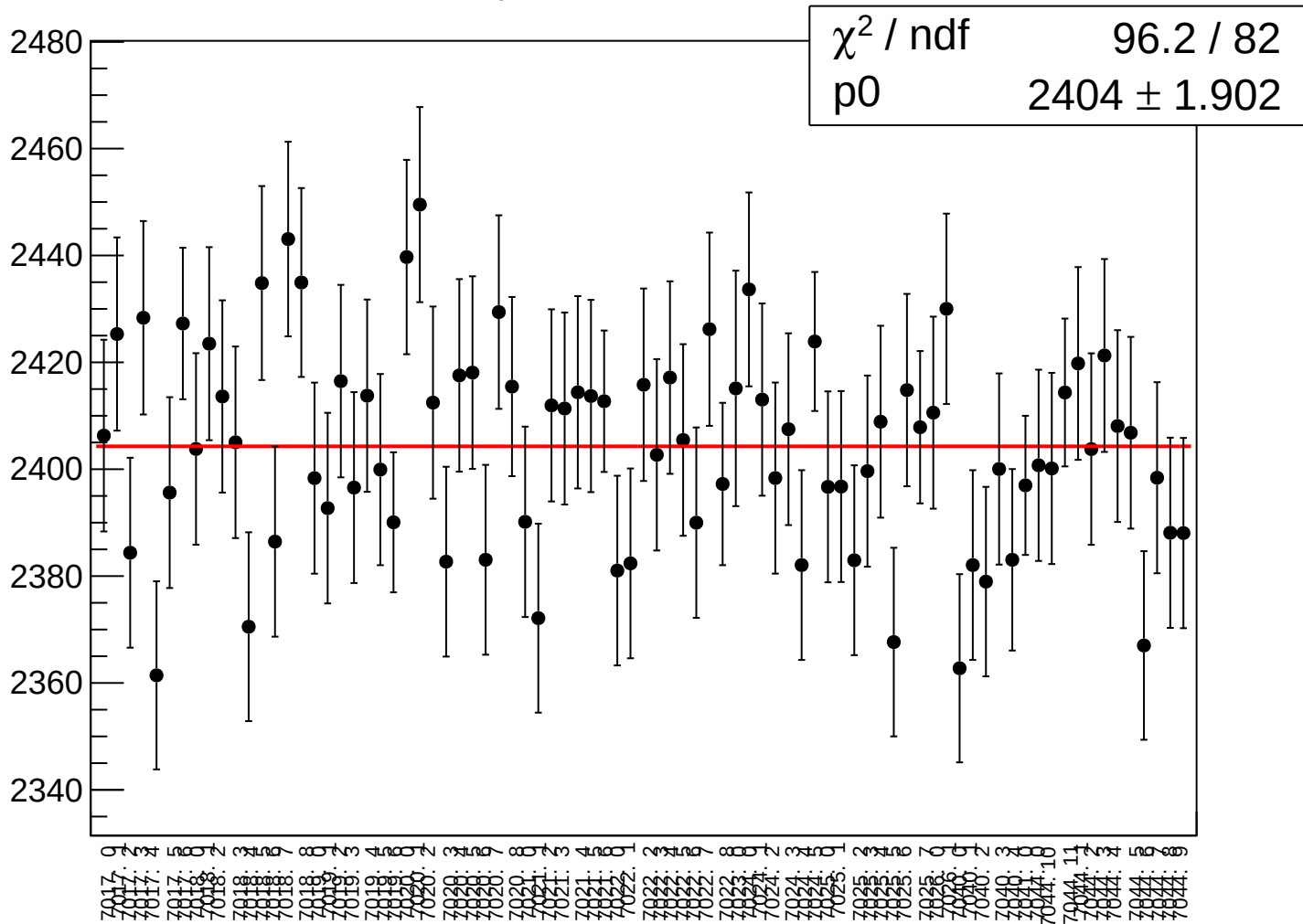
asym_atl_dd_atr_dd_dd_rms vs run



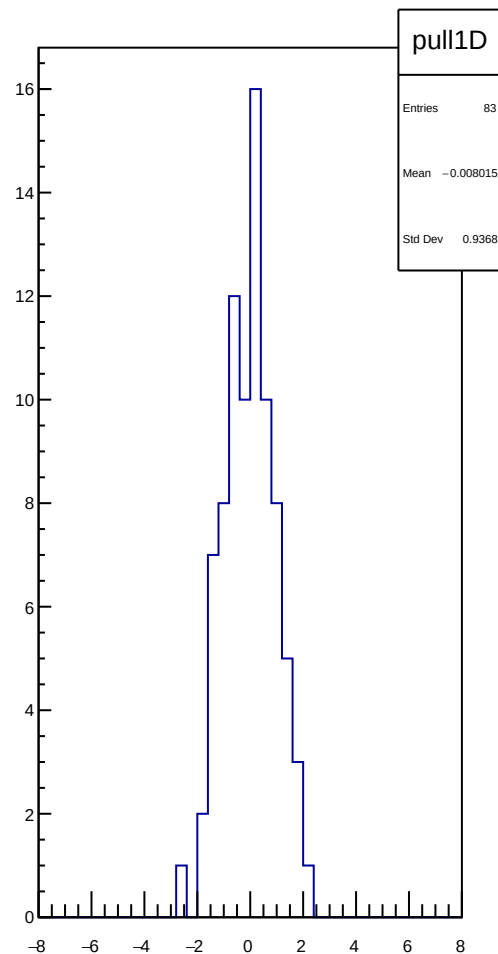
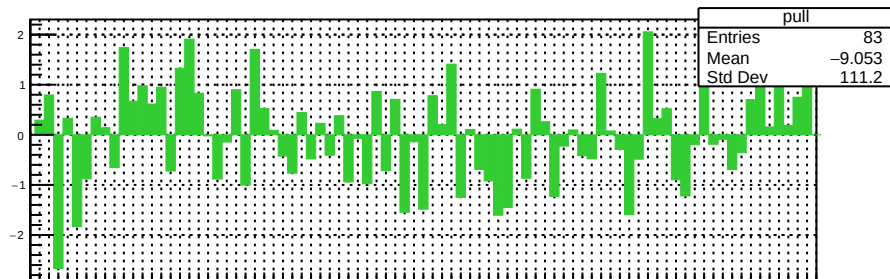
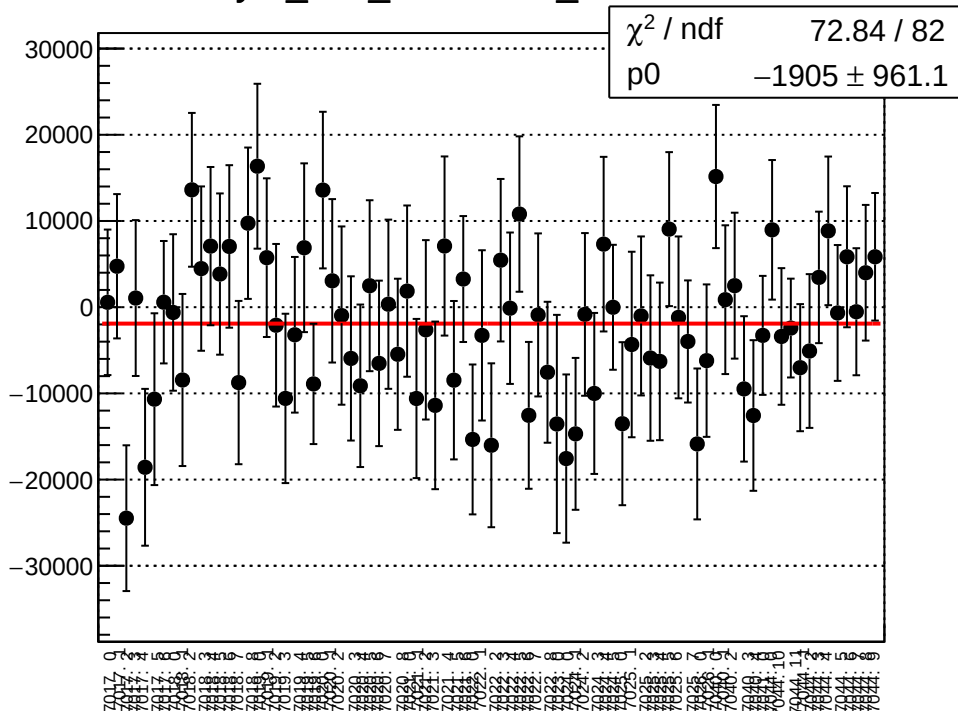
dit_asym_atl1_mean vs run



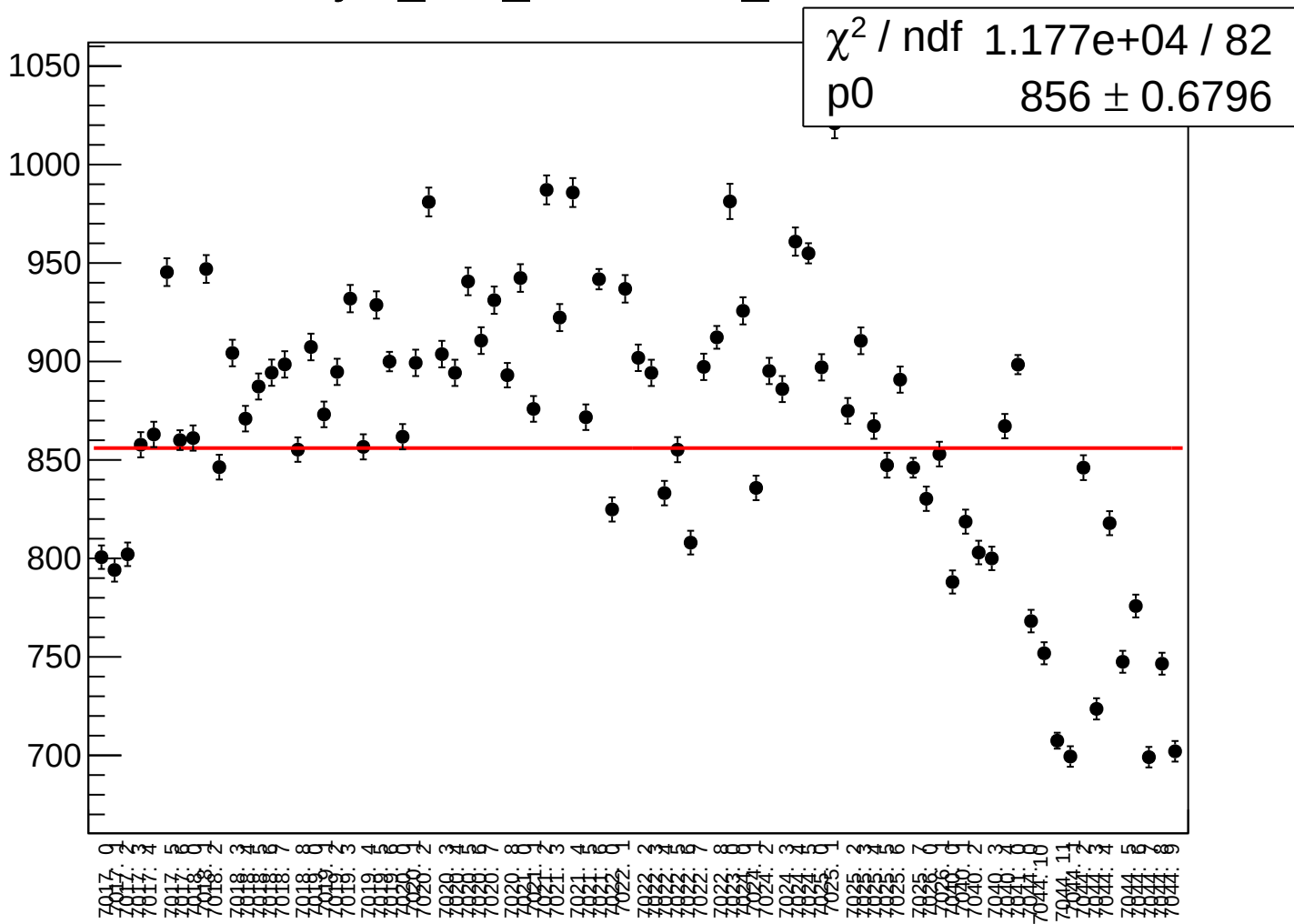
dit_asym_atl1_rms vs run



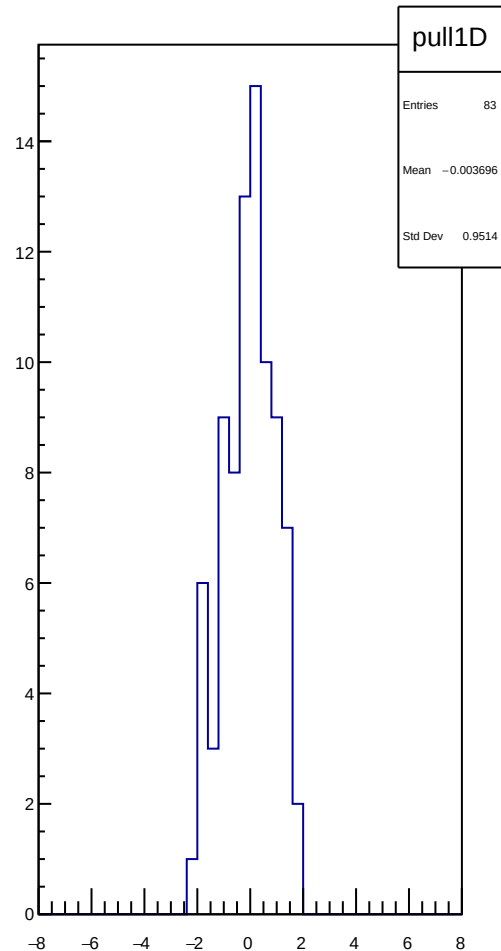
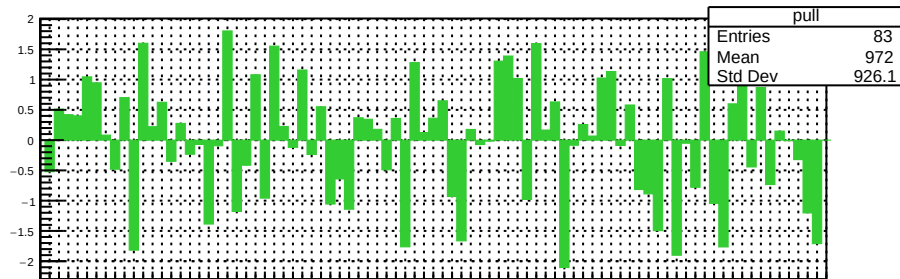
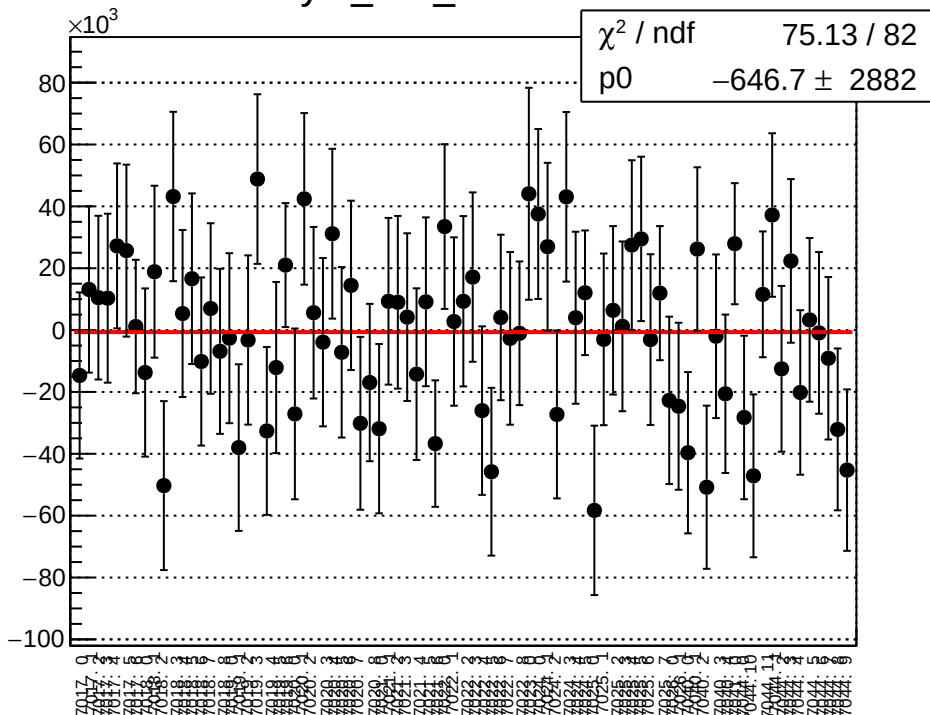
asym_atl1_correction_mean vs run



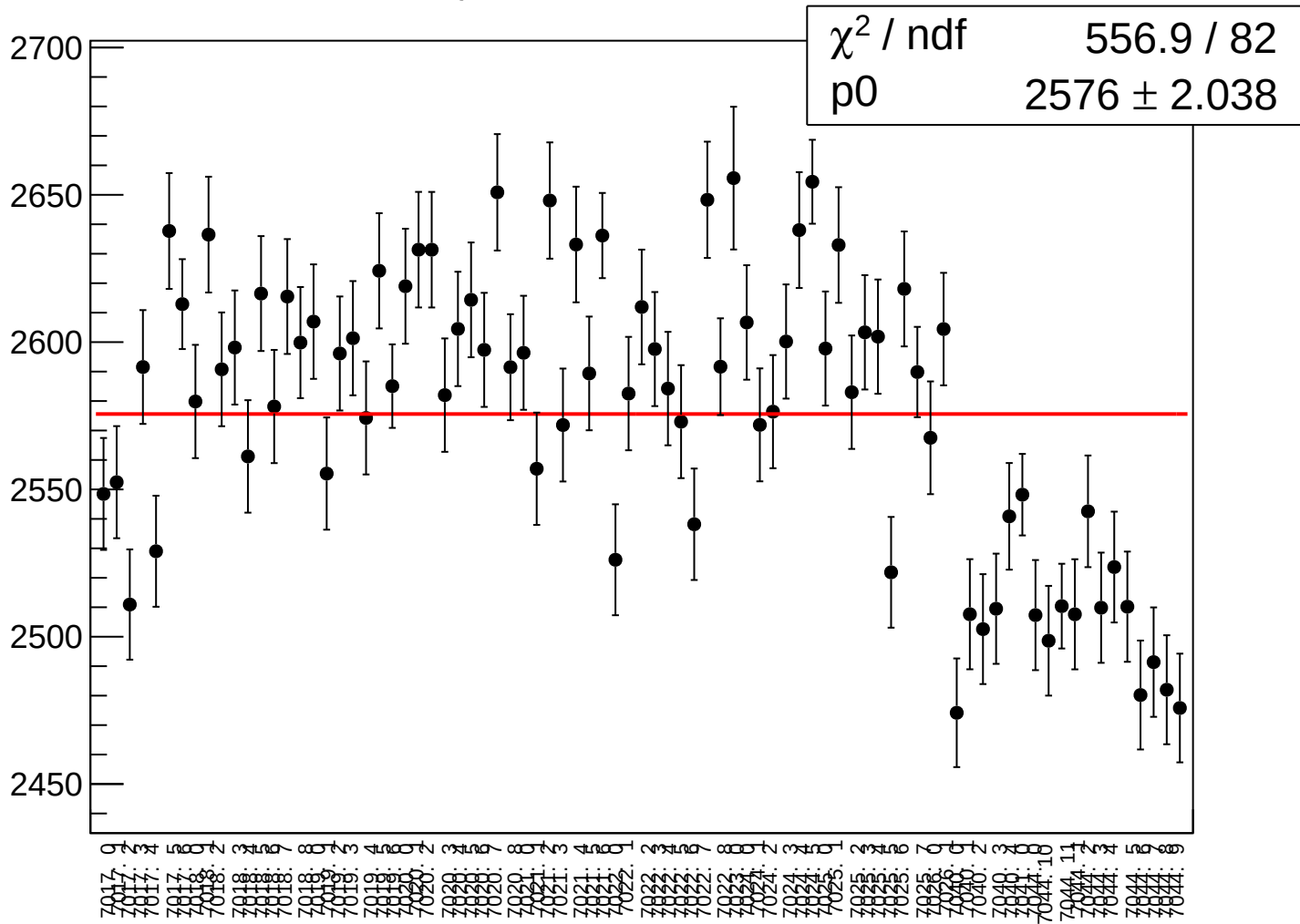
asym_atl1_correction_rms vs run



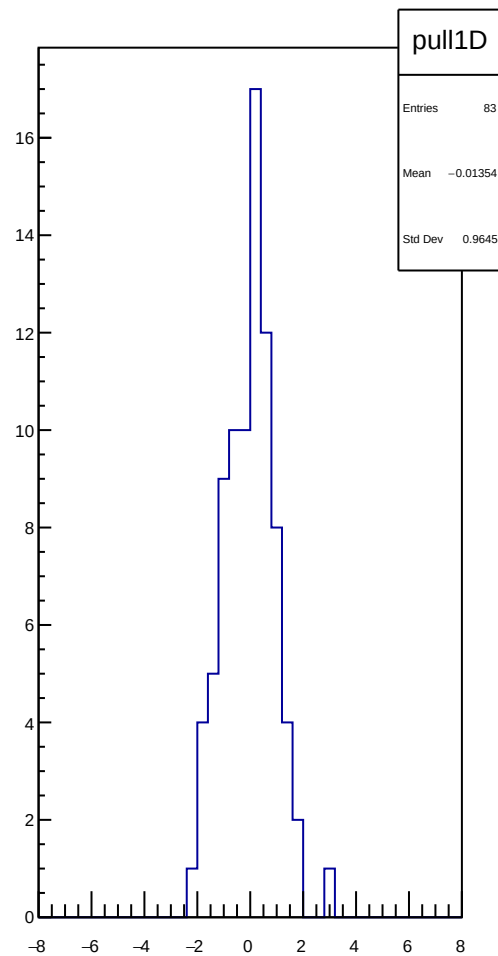
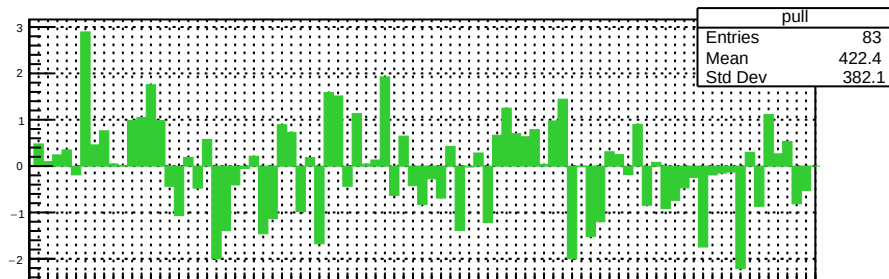
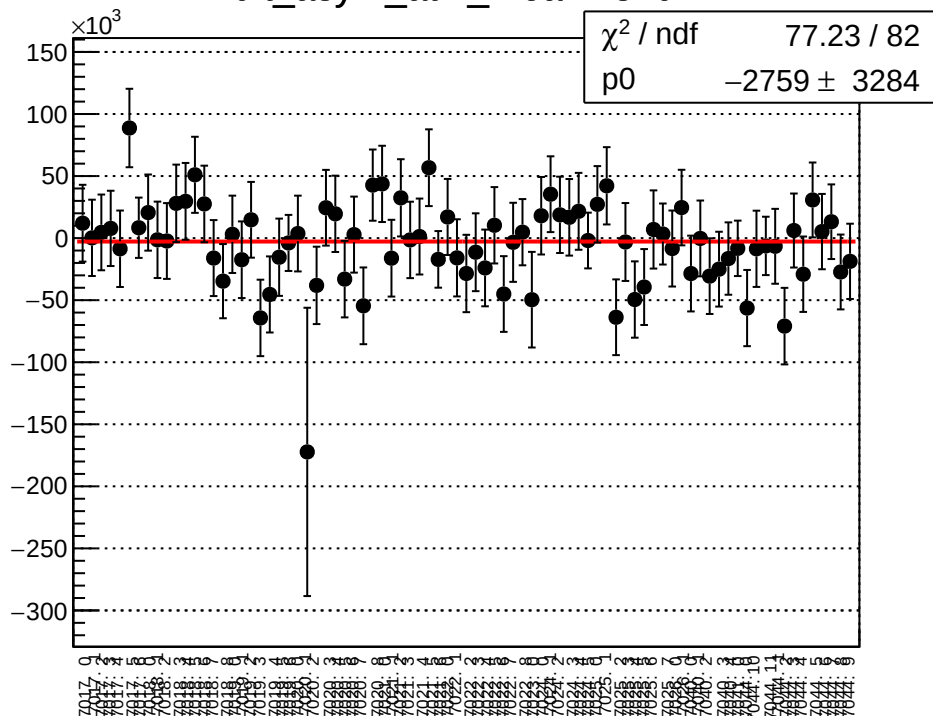
asym_atl1_mean vs run



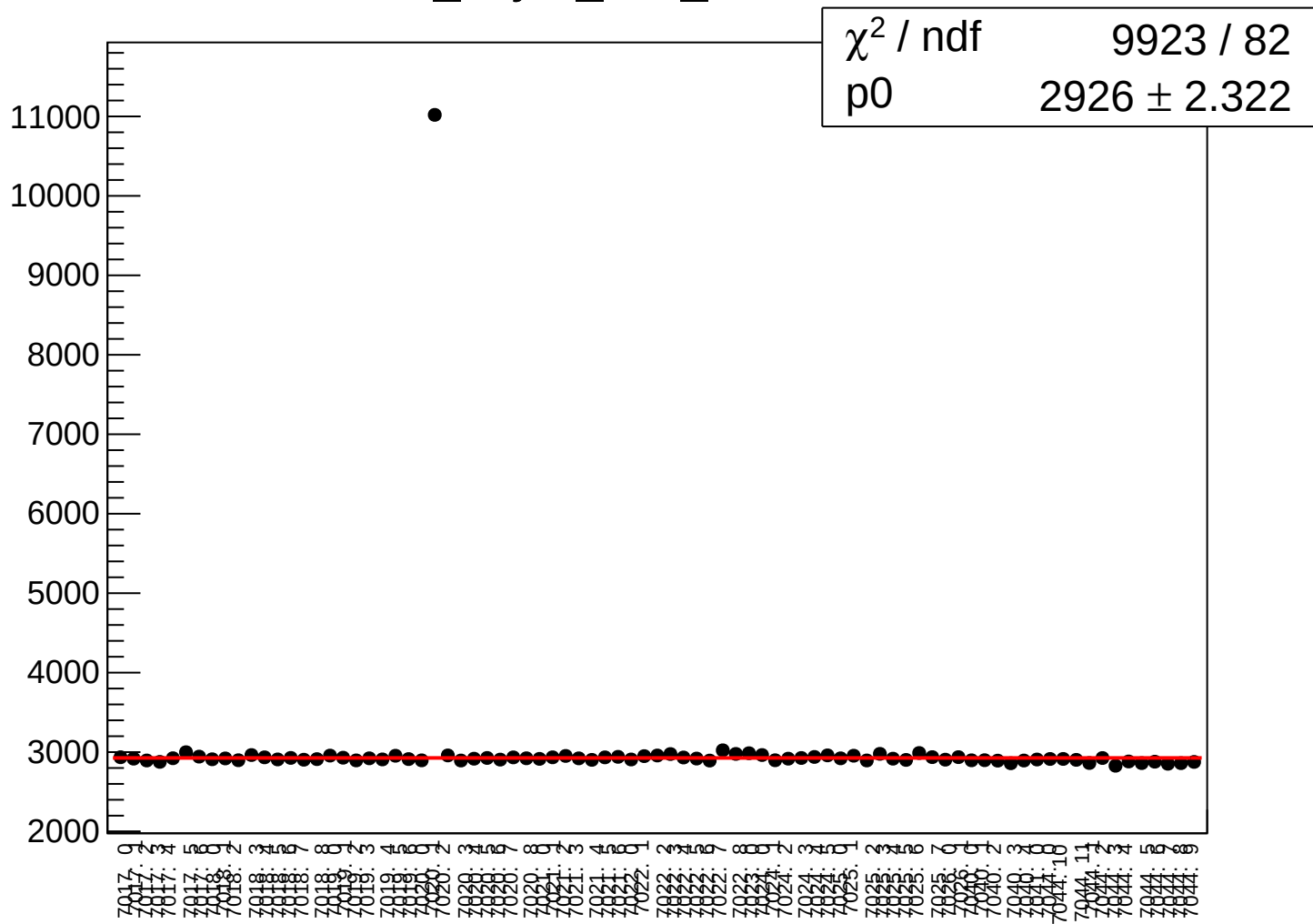
asym_atl1_rms vs run



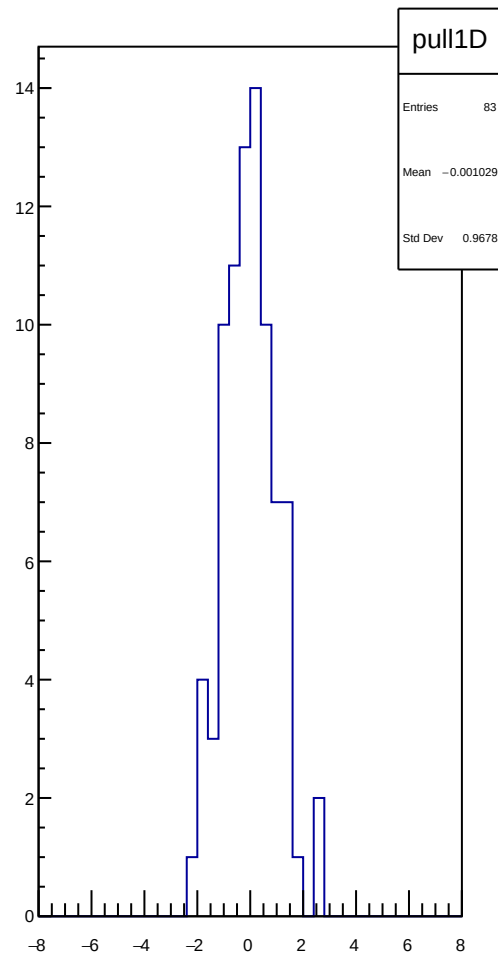
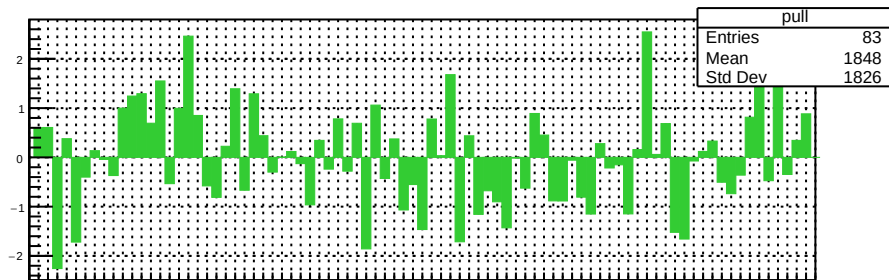
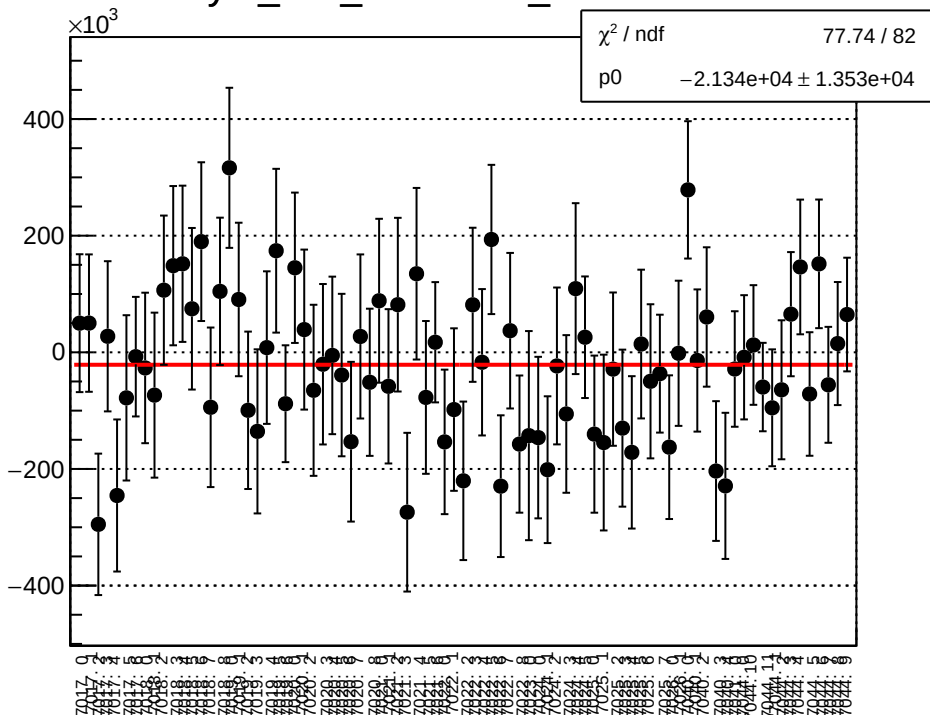
dit_asym_atl2_mean vs run



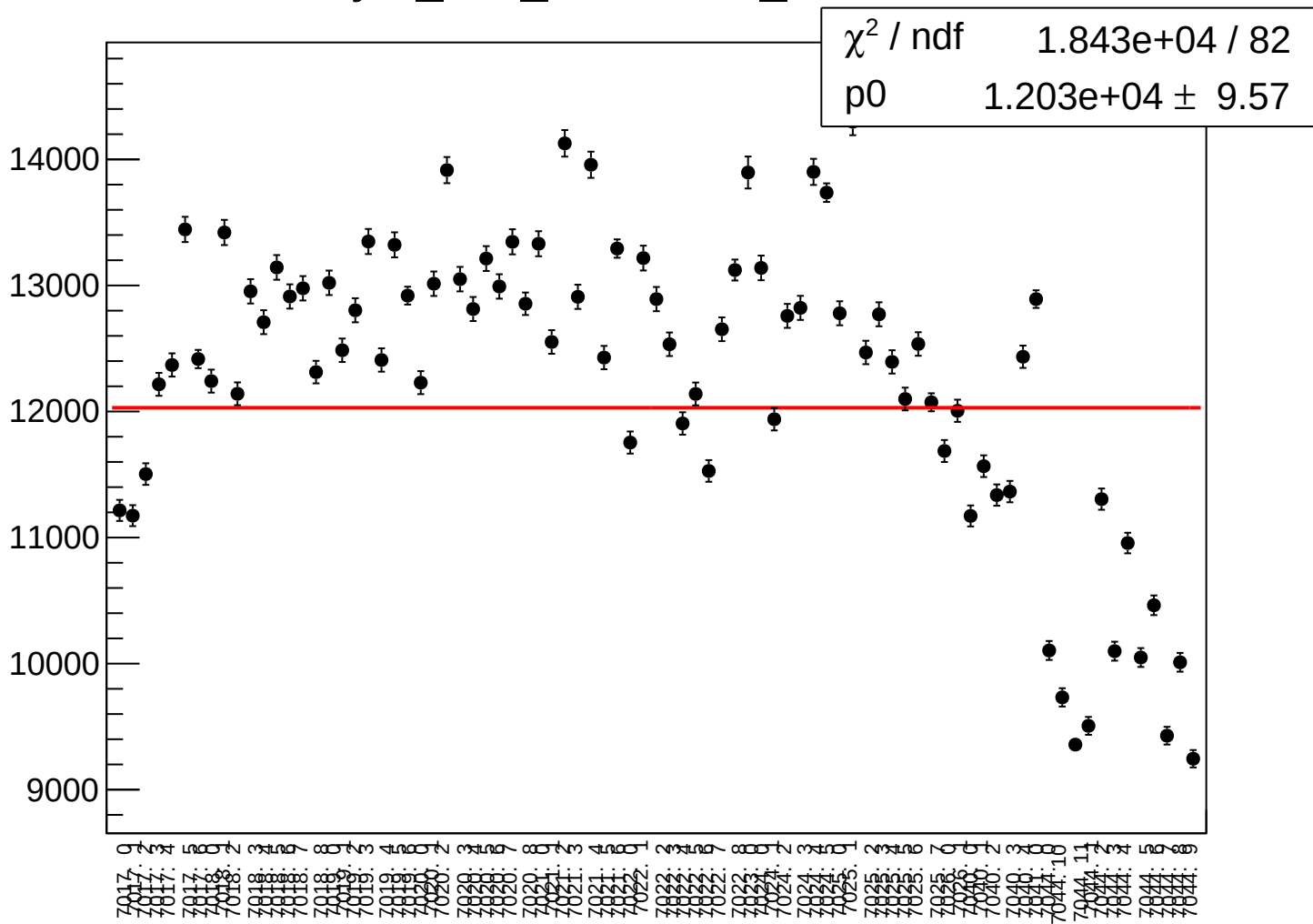
dit_asym_atl2_rms vs run



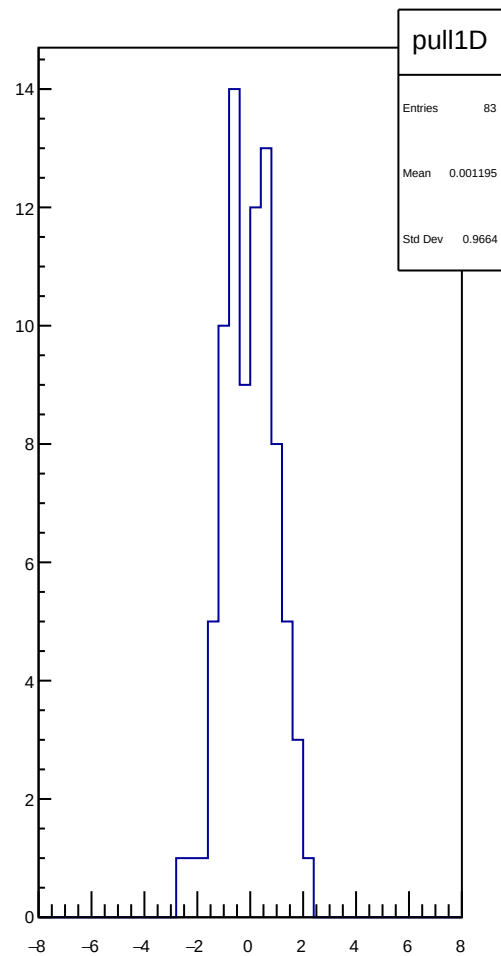
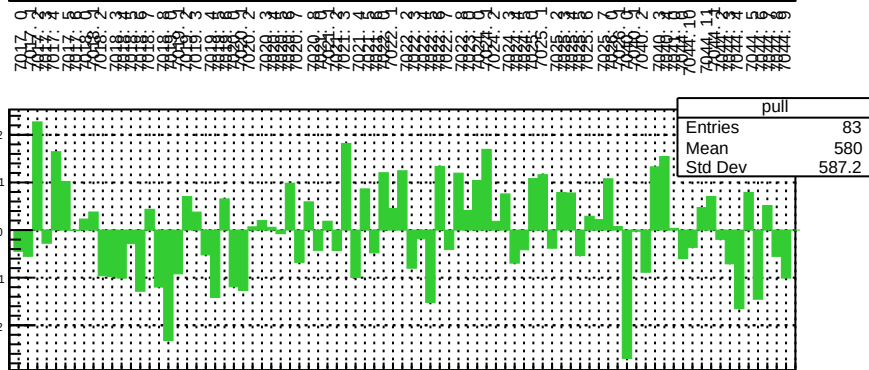
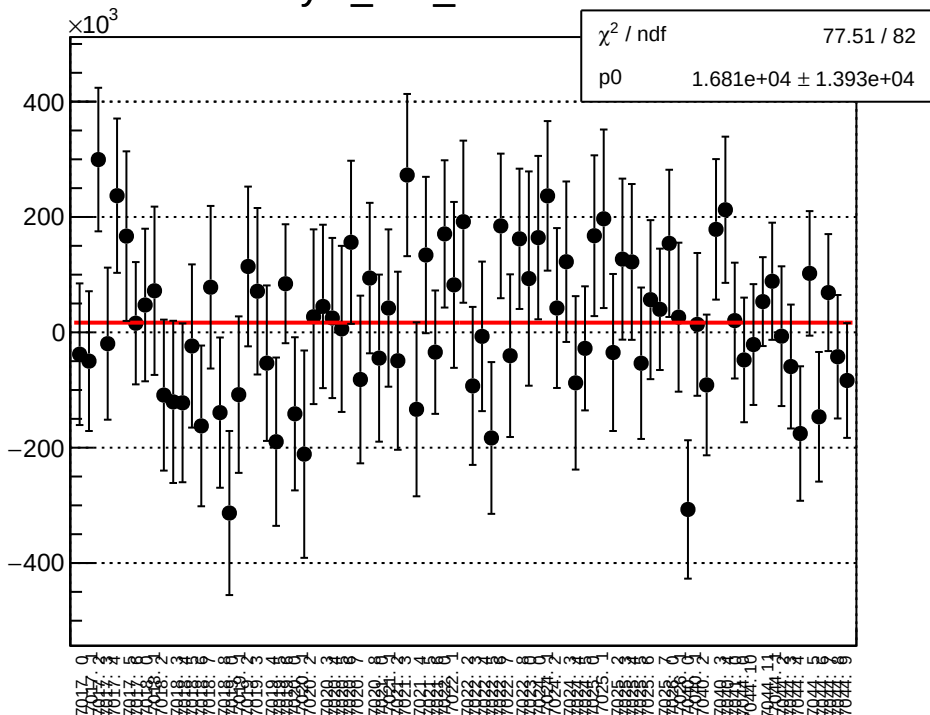
asym_atl2_correction_mean vs run



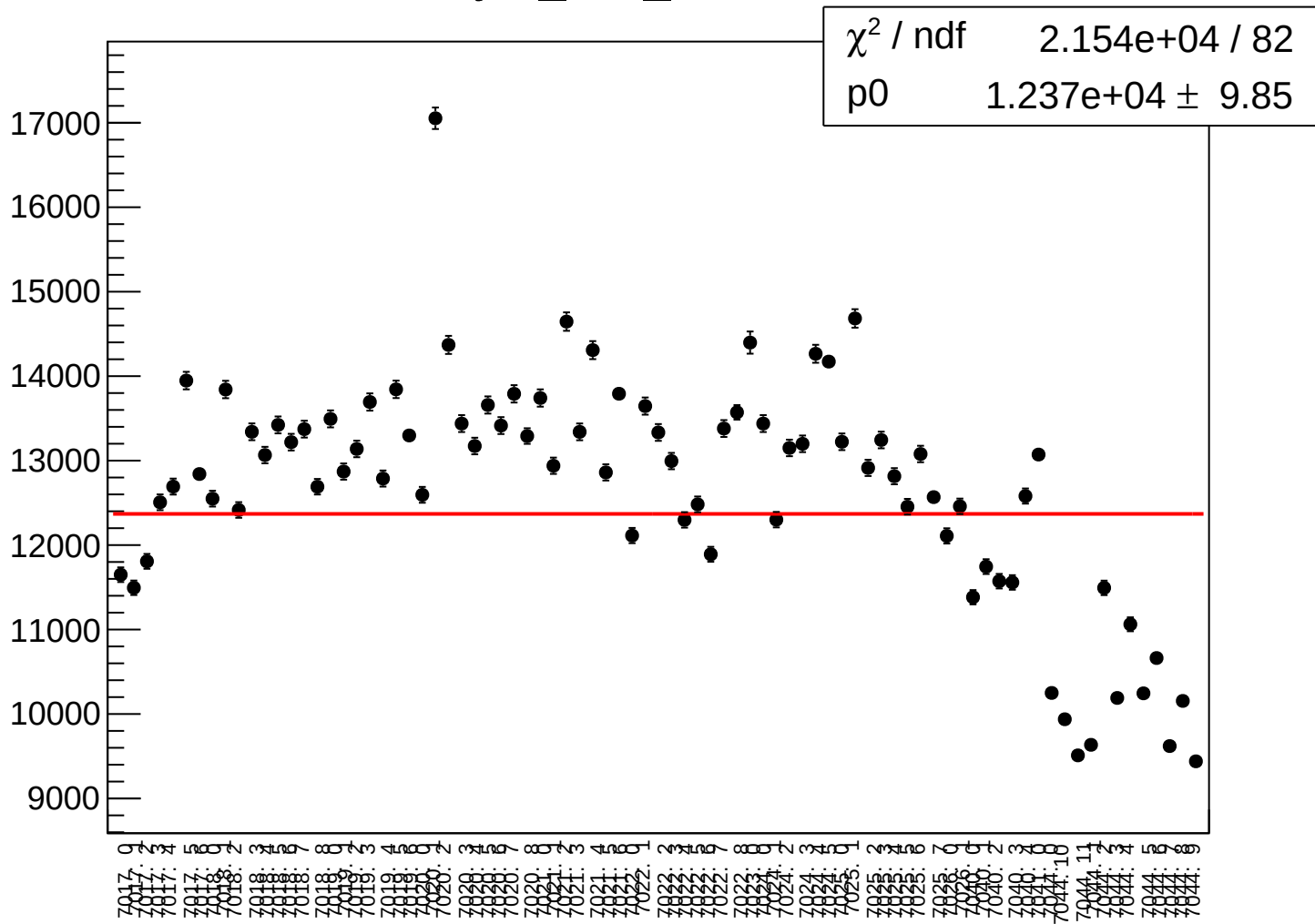
asym_atl2_correction_rms vs run



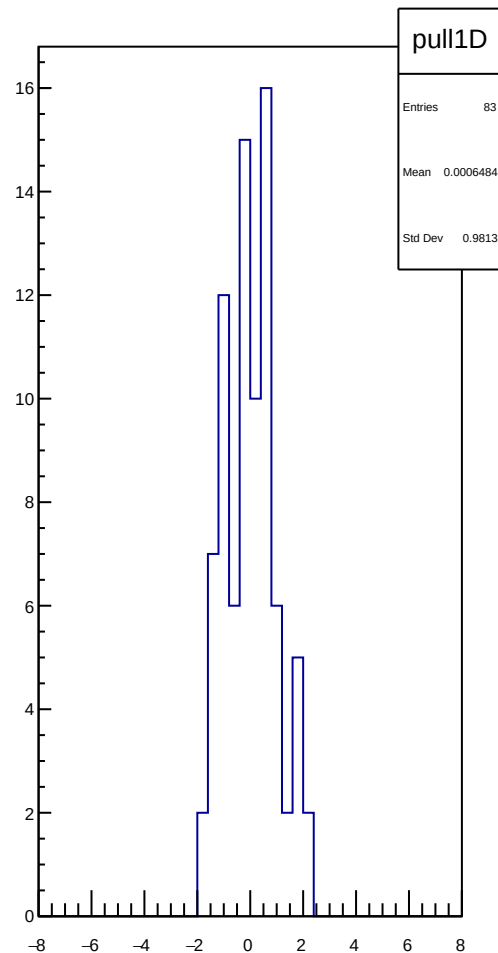
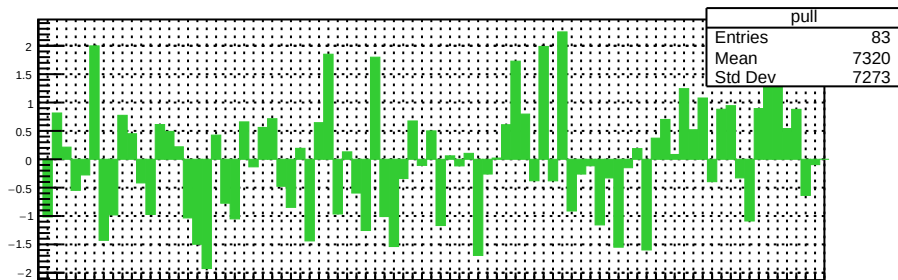
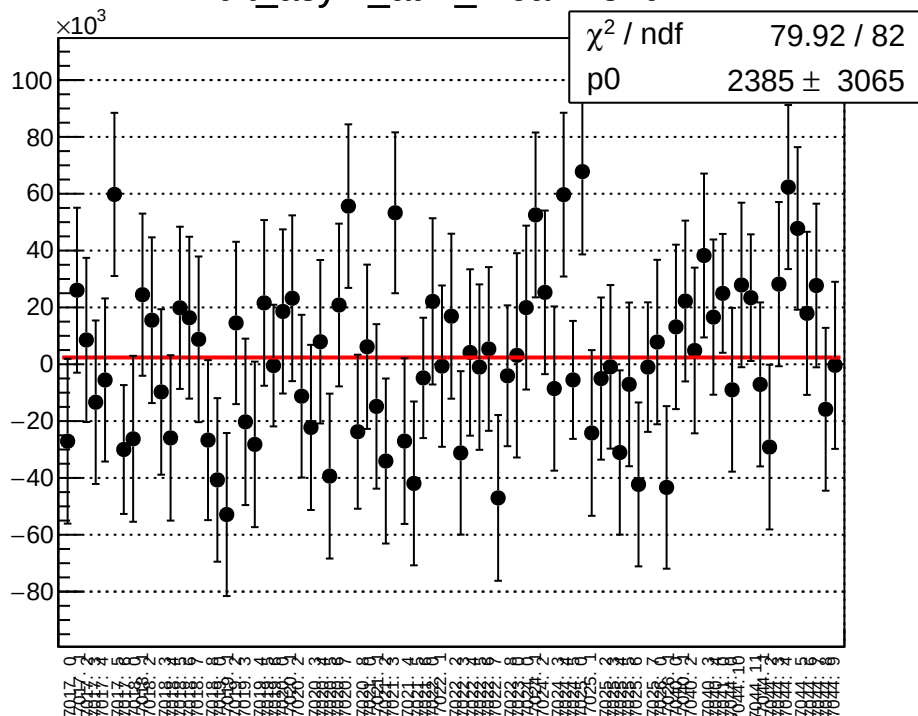
asym_atl2_mean vs run



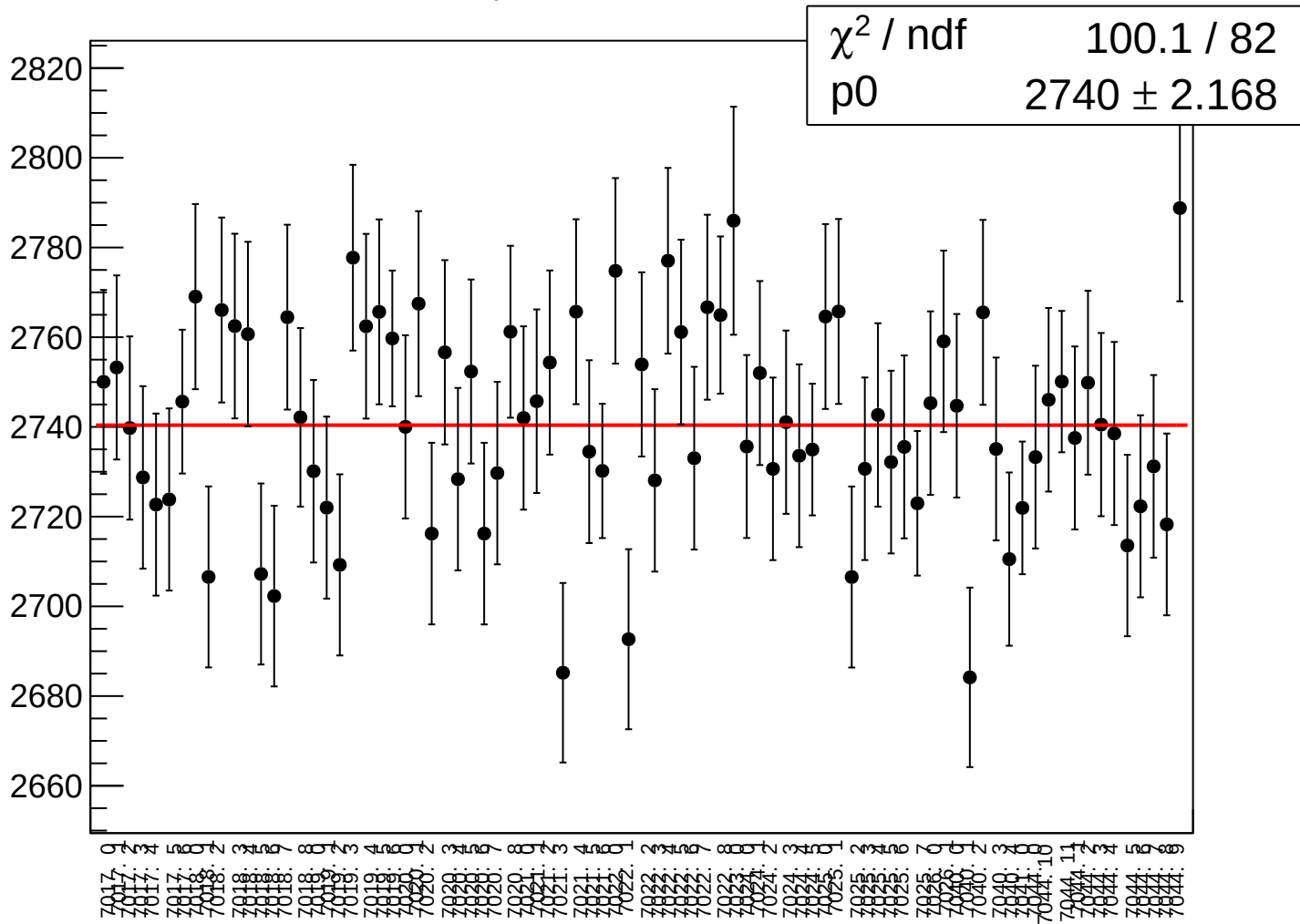
asym_atl2_rms vs run



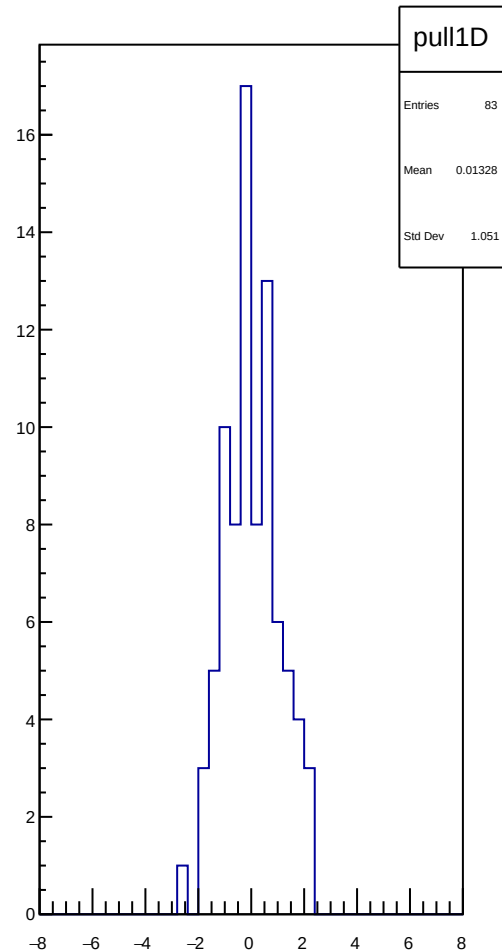
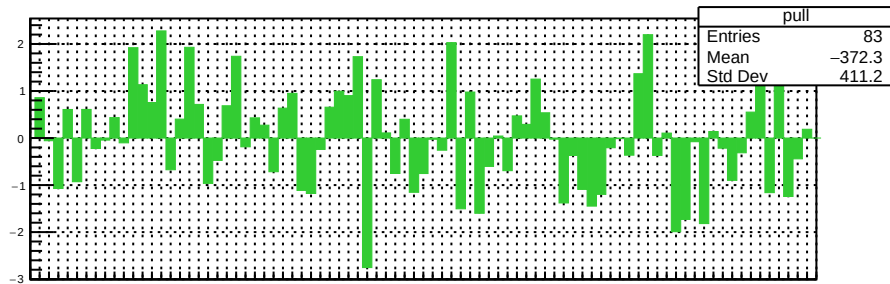
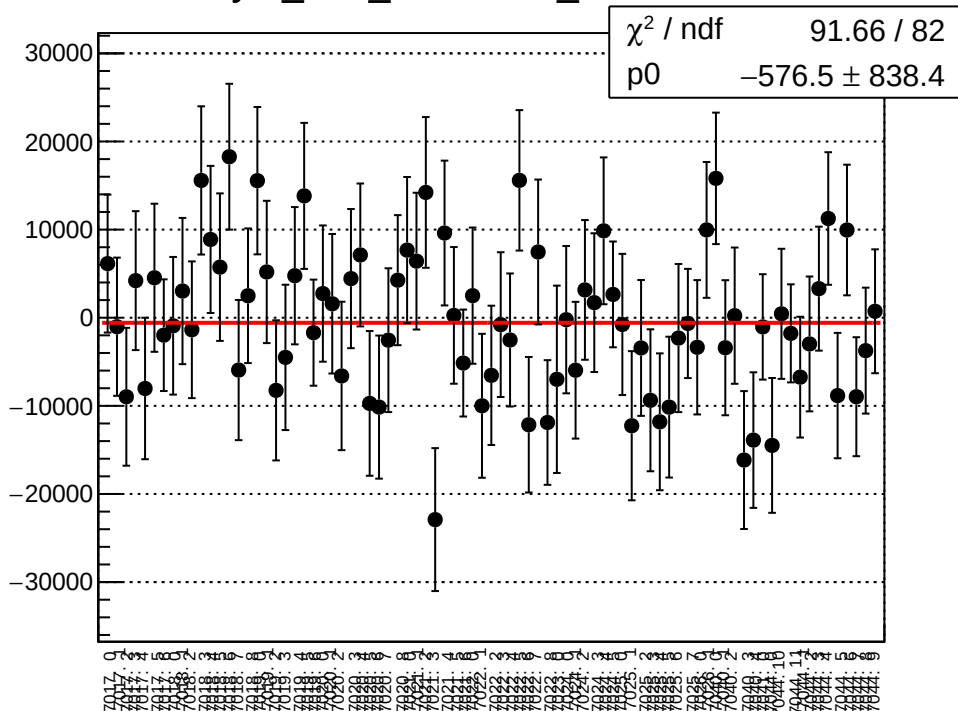
dit_asym_atr1_mean vs run



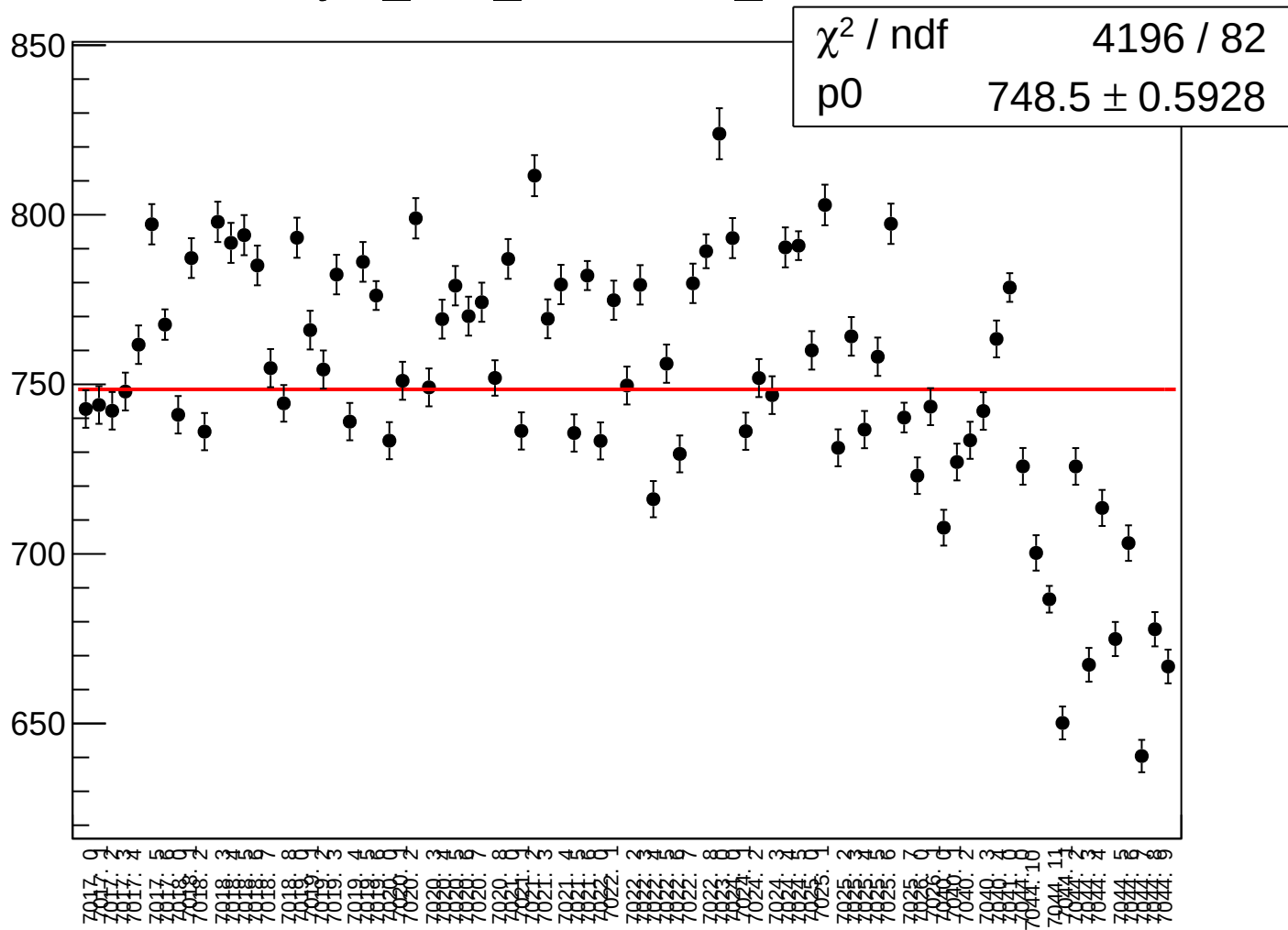
dit_asym_atr1_rms vs run



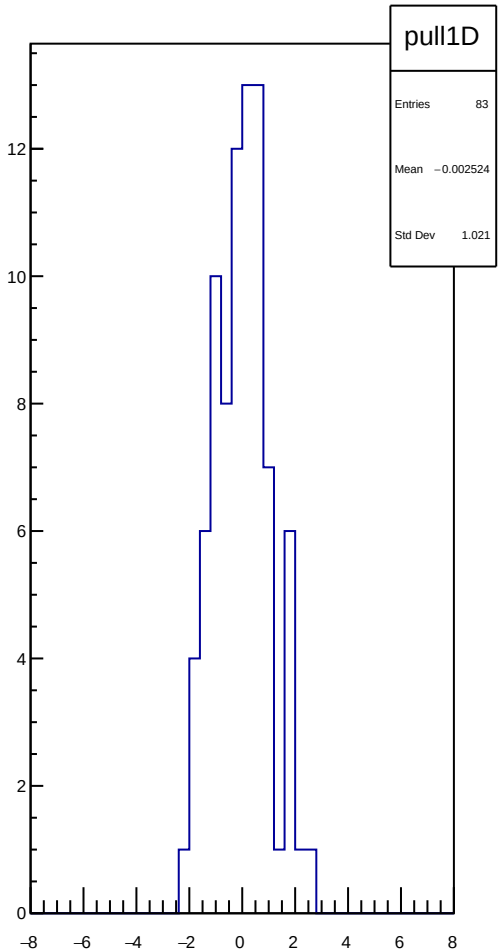
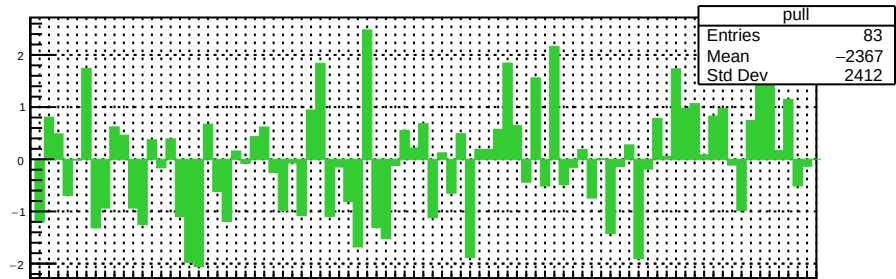
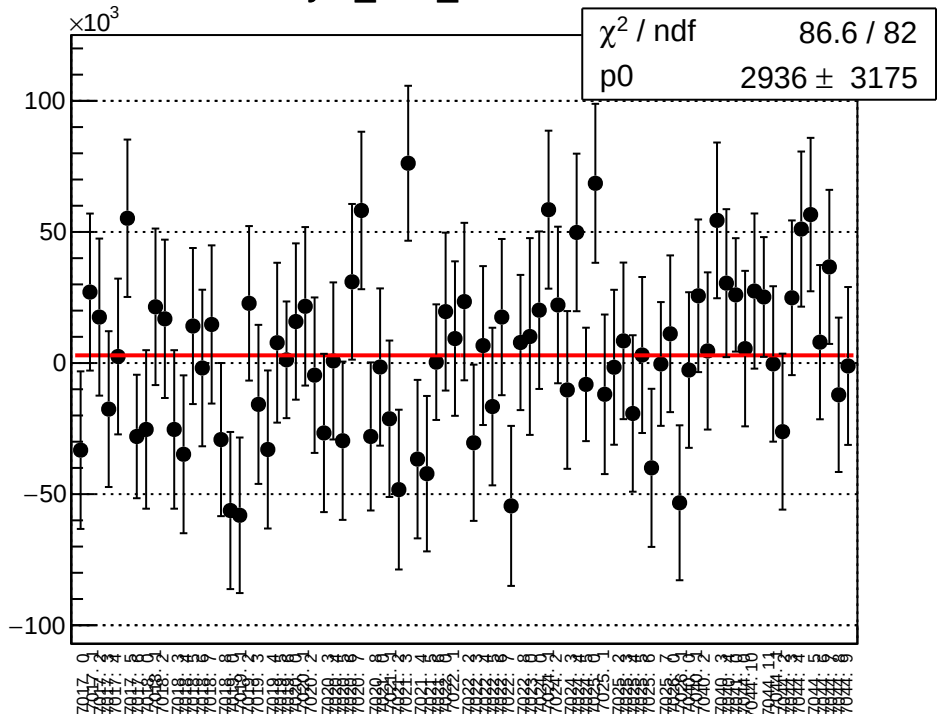
asym_atr1_correction_mean vs run



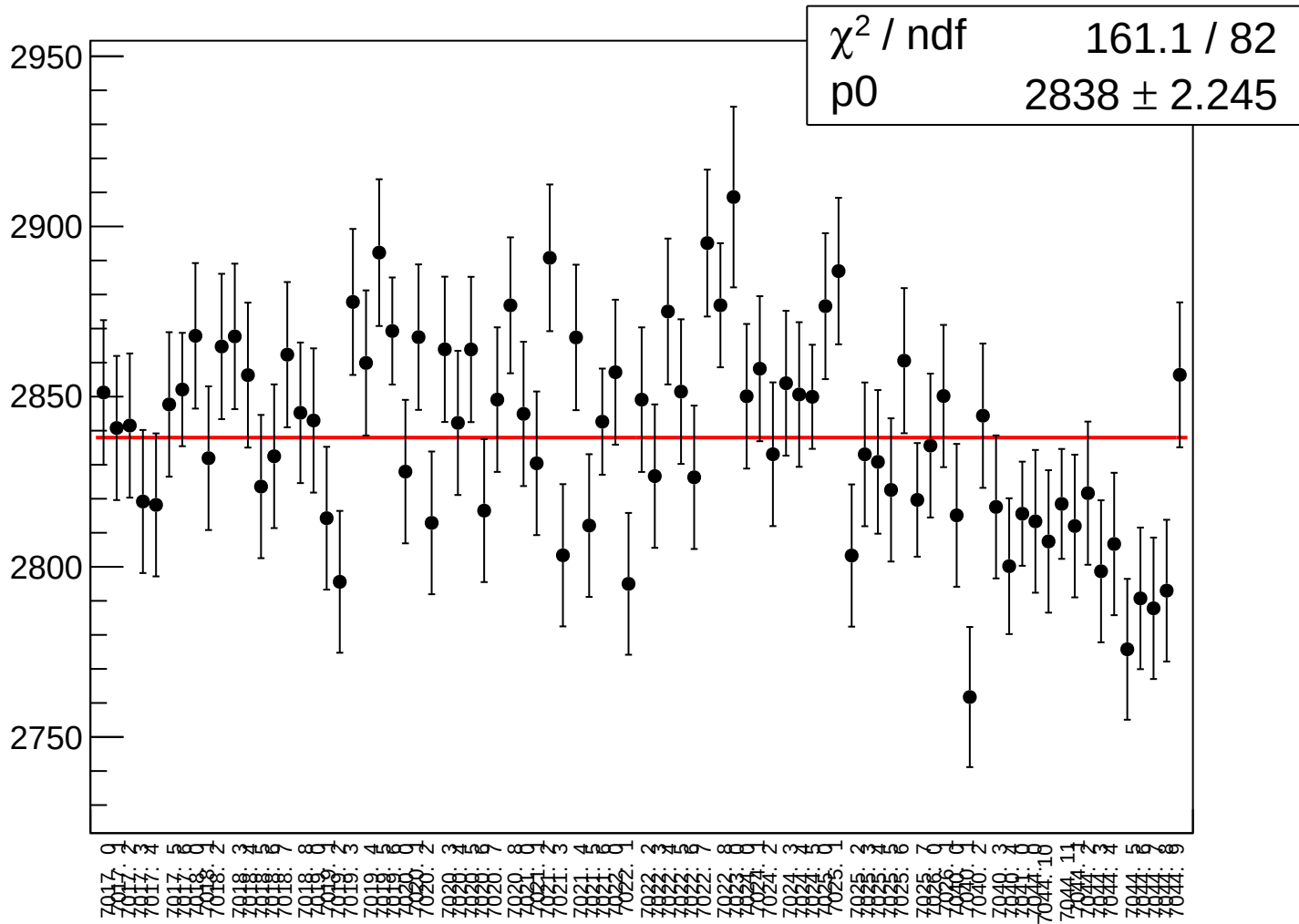
asym_atr1_correction_rms vs run



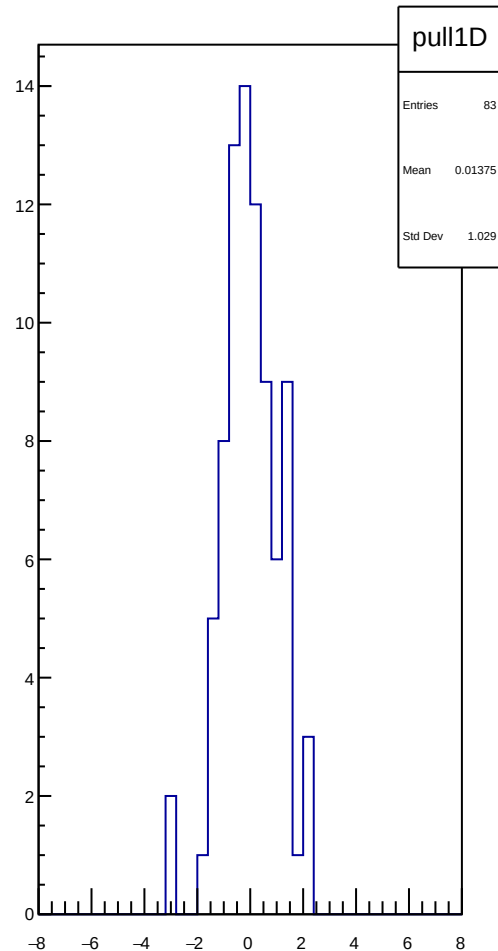
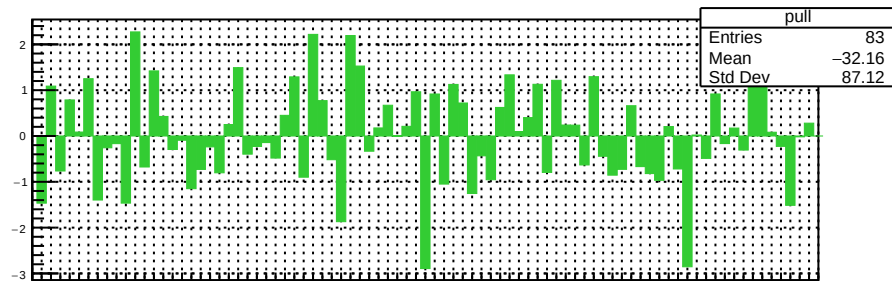
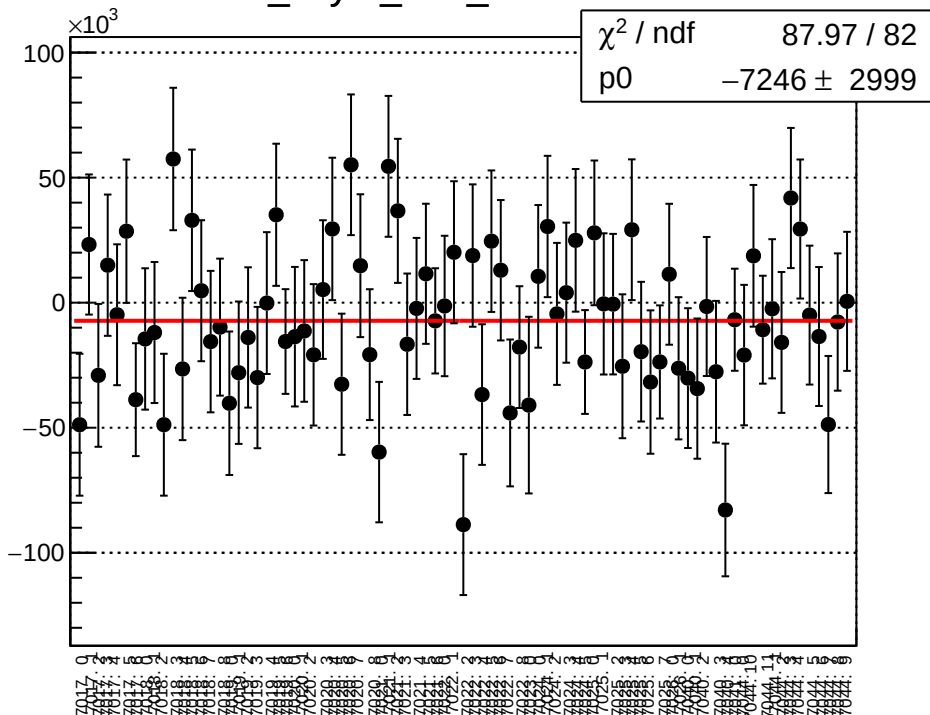
asym_atr1_mean vs run



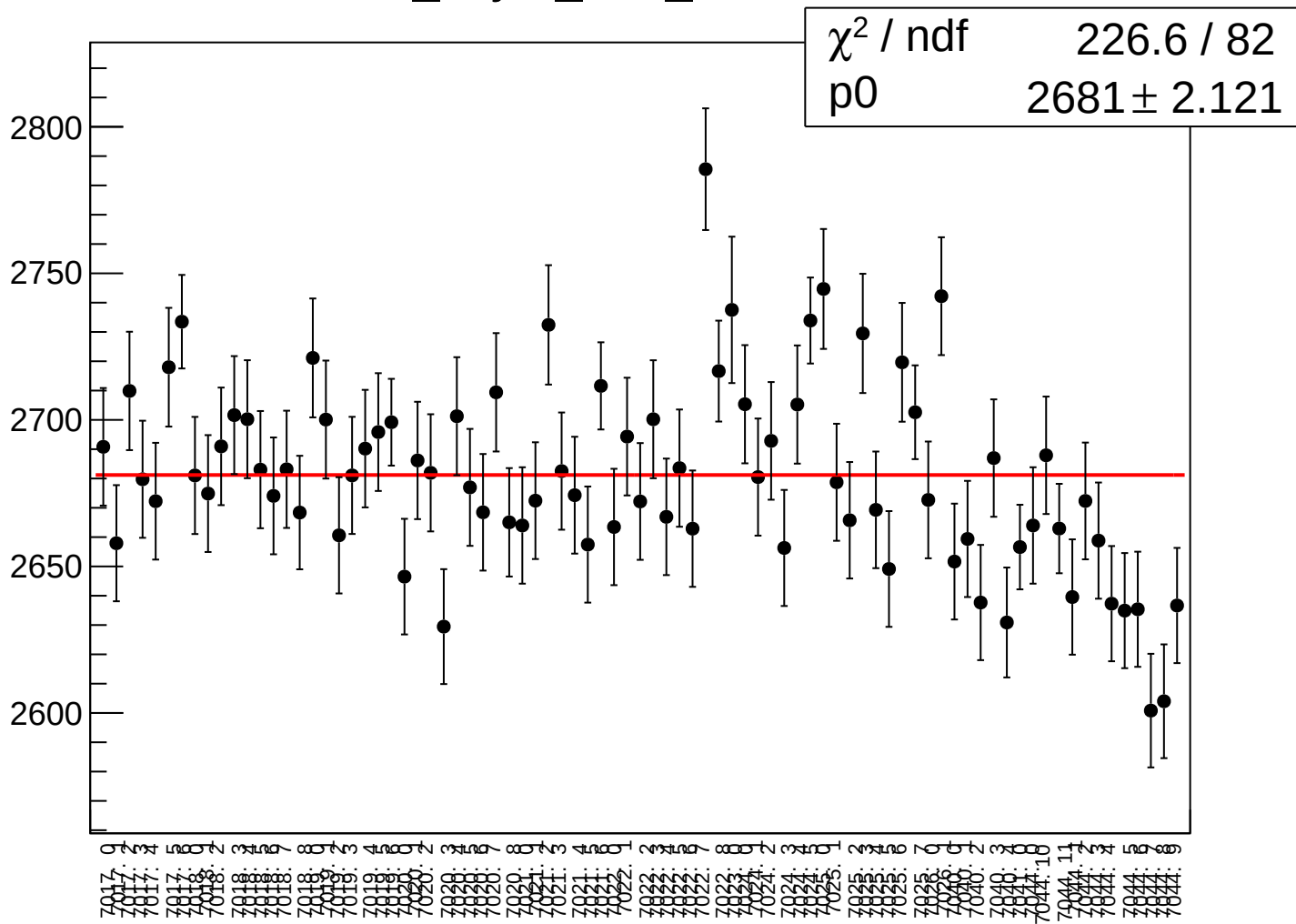
asym_atr1_rms vs run



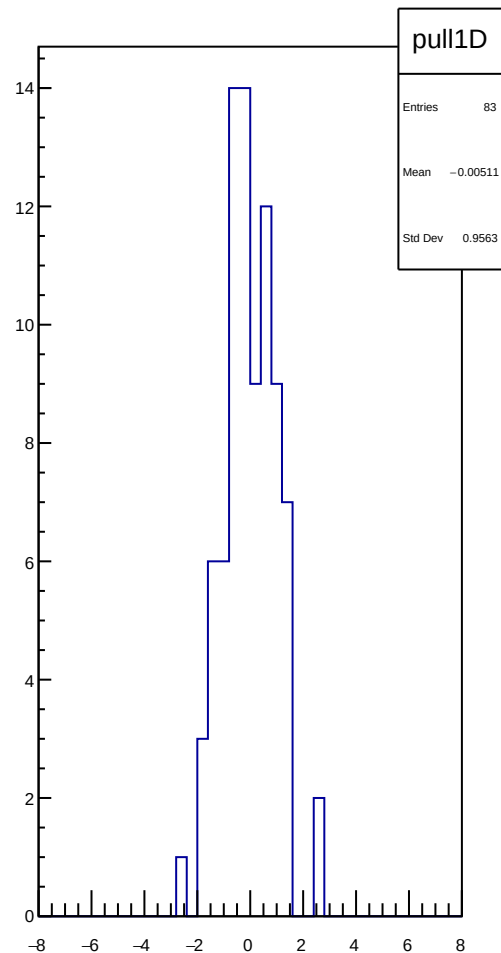
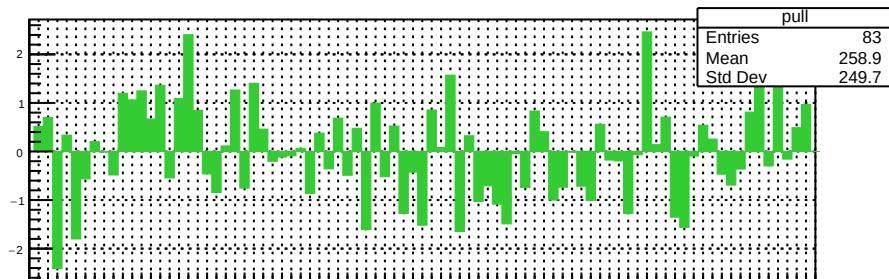
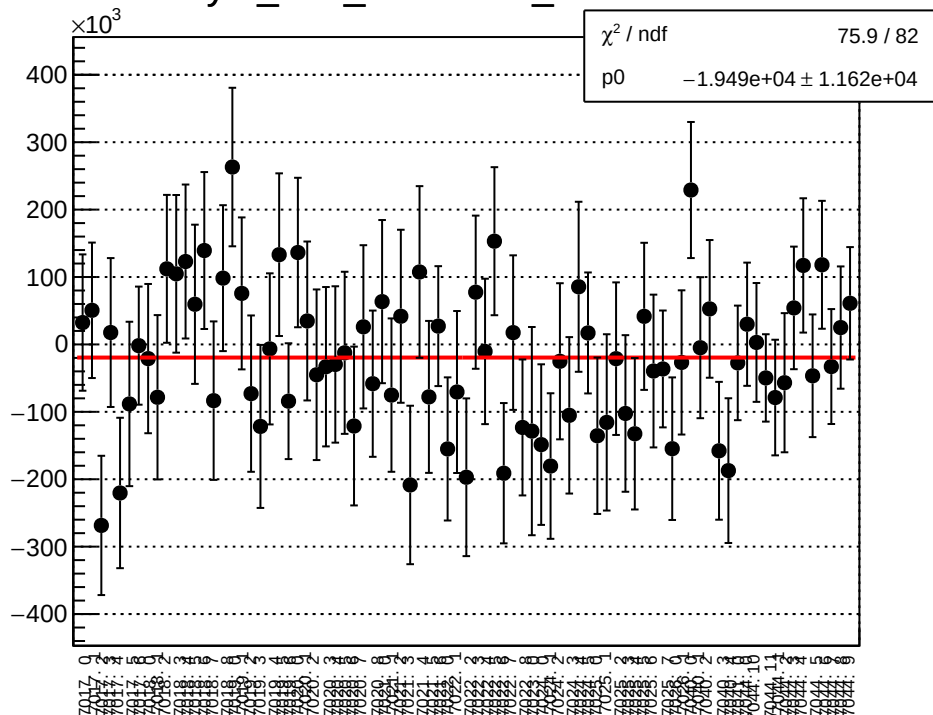
dit_asym_atr2_mean vs run



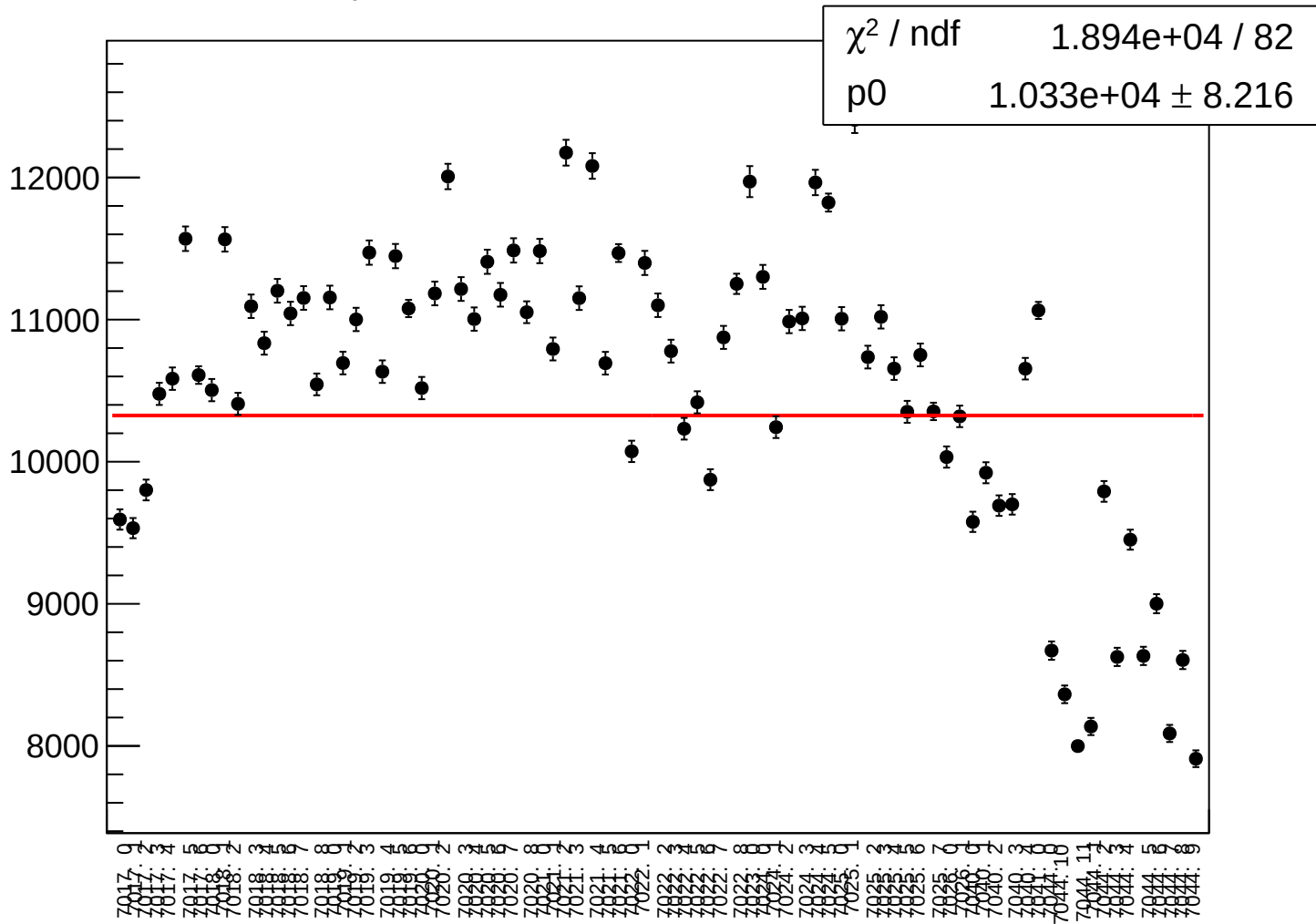
dit_asym_atr2_rms vs run



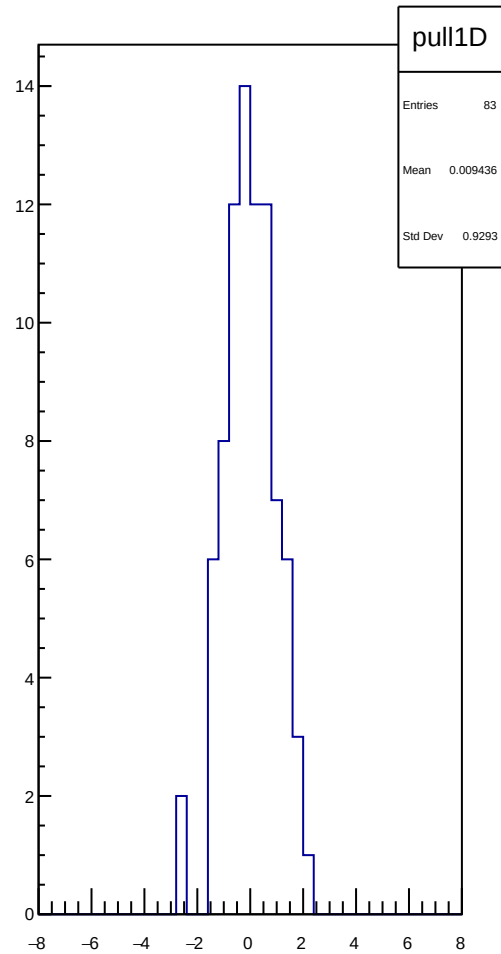
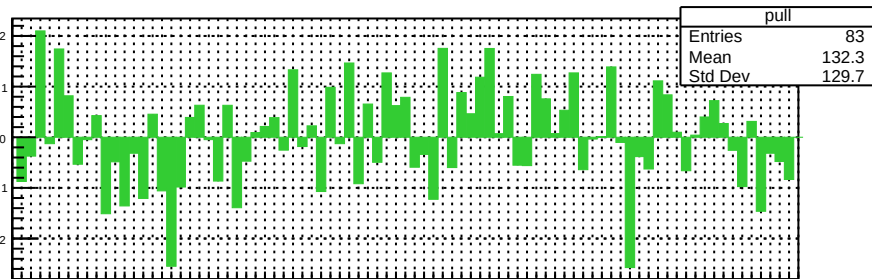
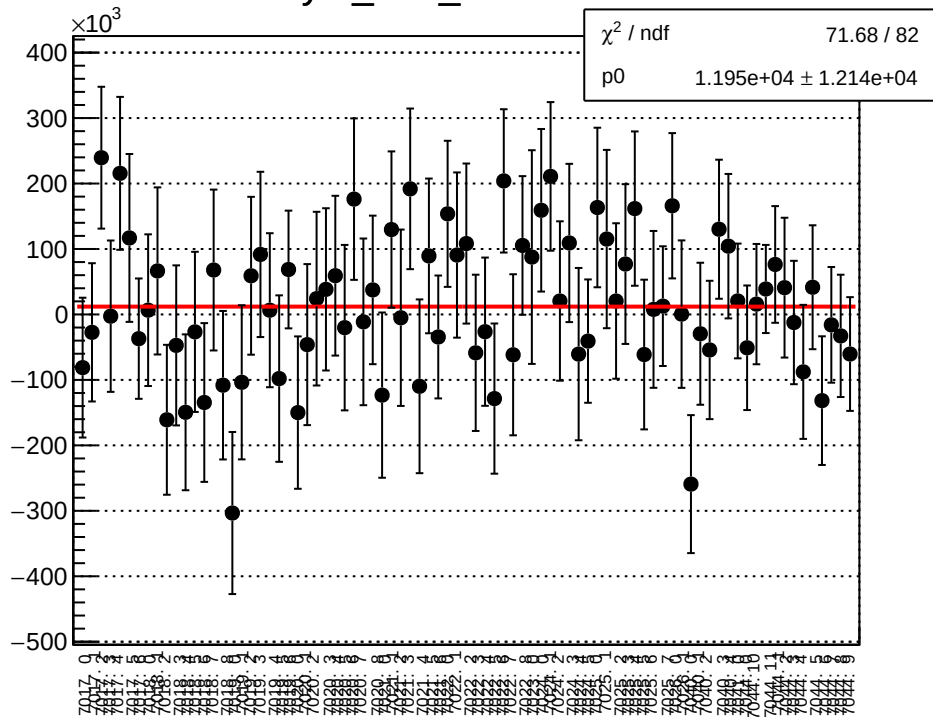
asym_atr2_correction_mean vs run



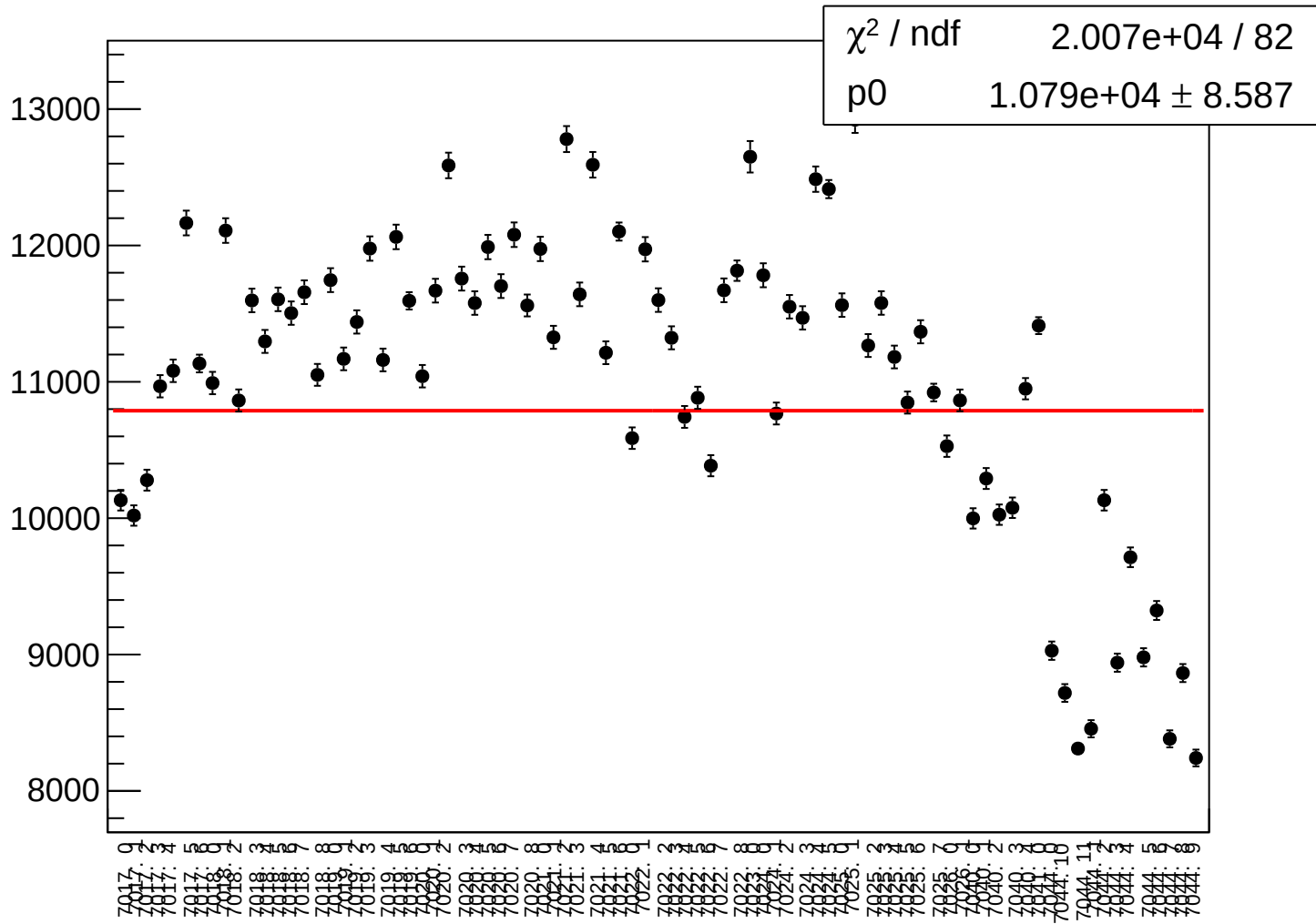
asym_atr2_correction_rms vs run



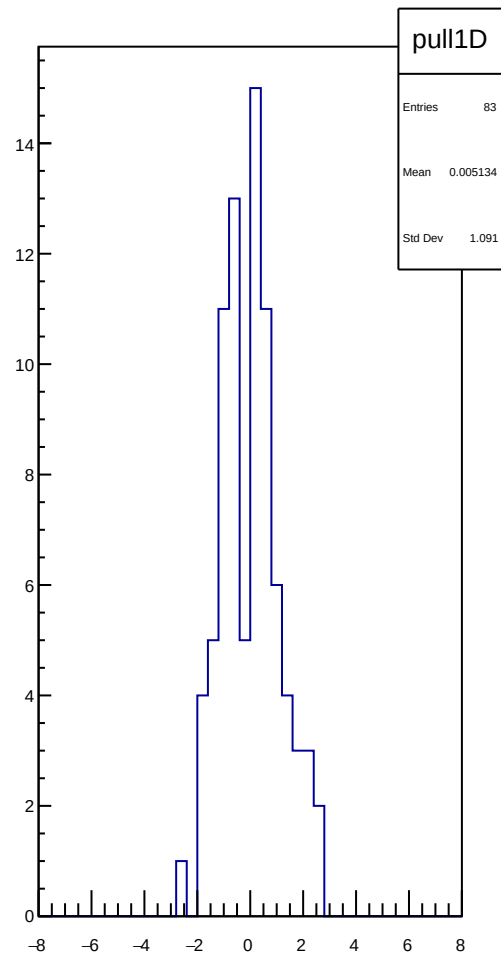
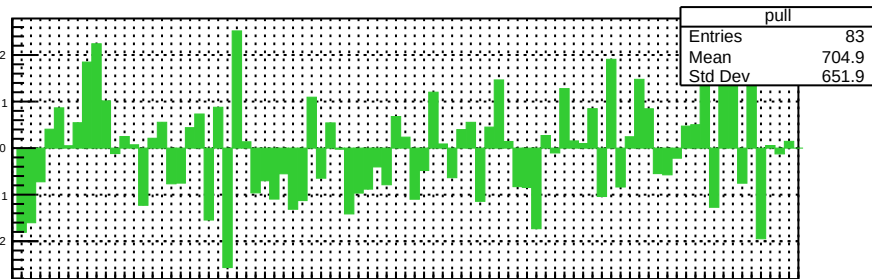
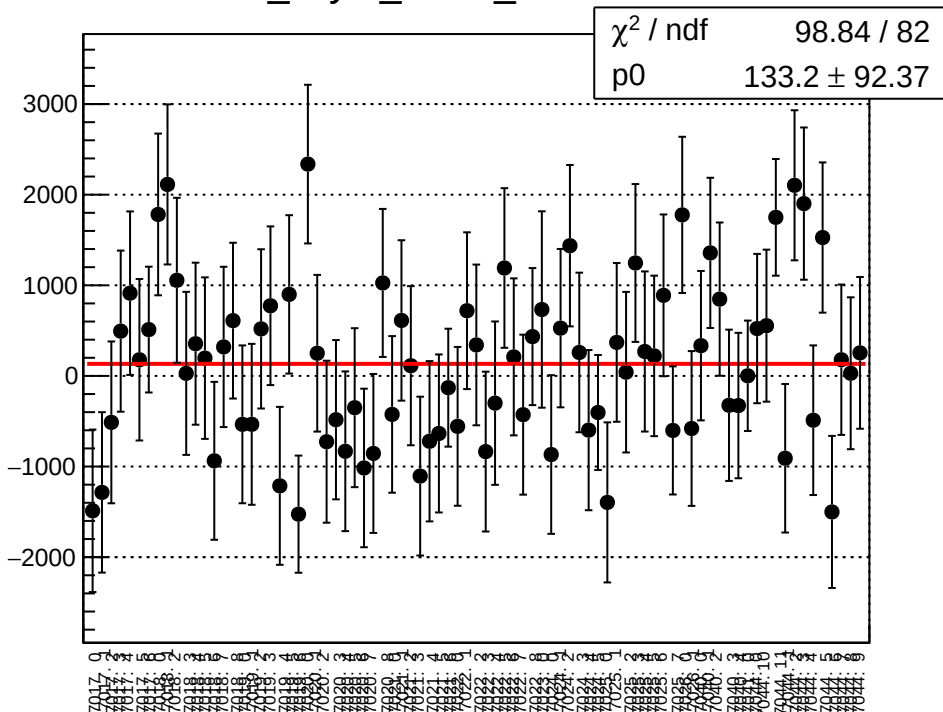
asym_atr2_mean vs run



asym_atr2_rms vs run

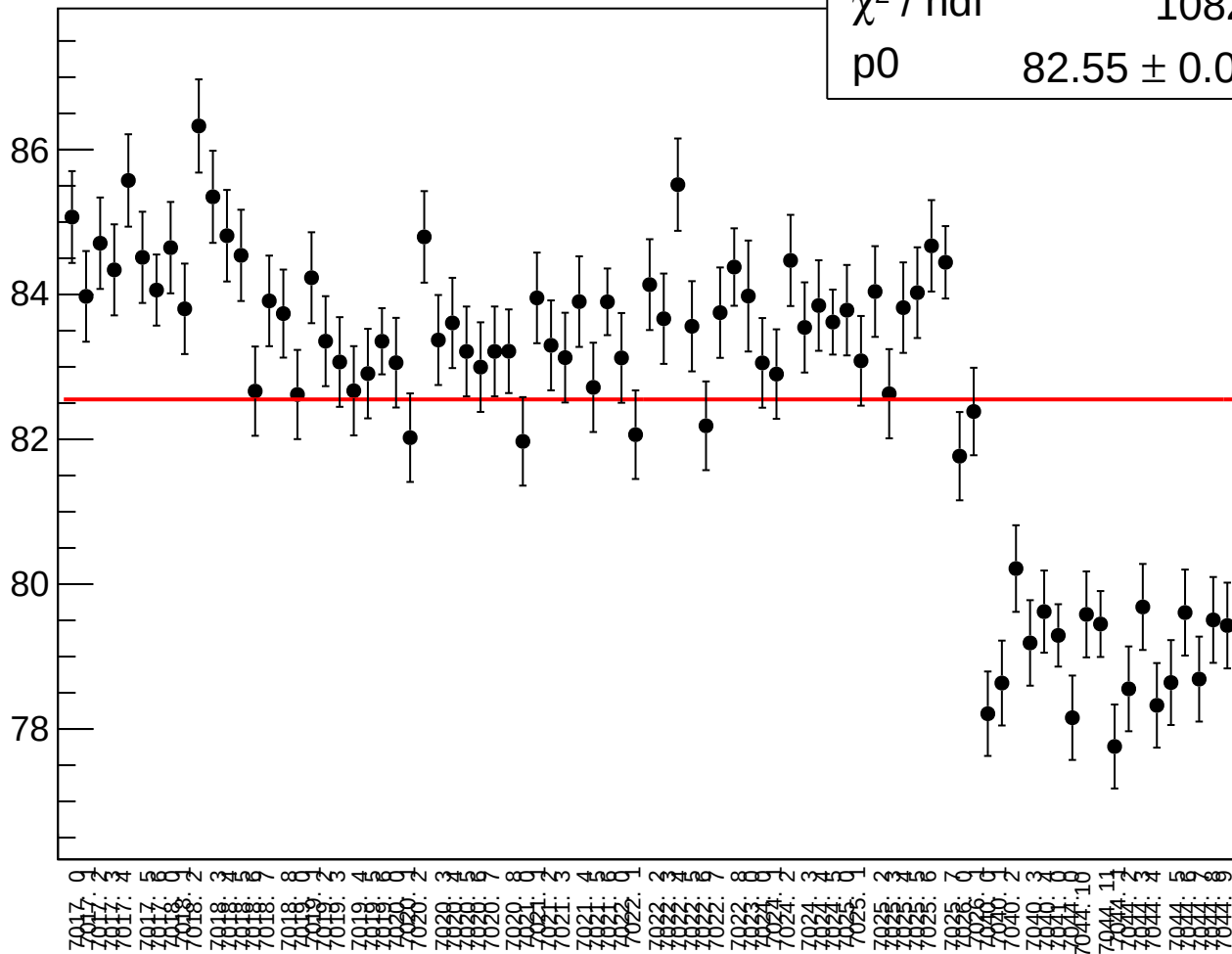


dit_asym_sam1_mean vs run

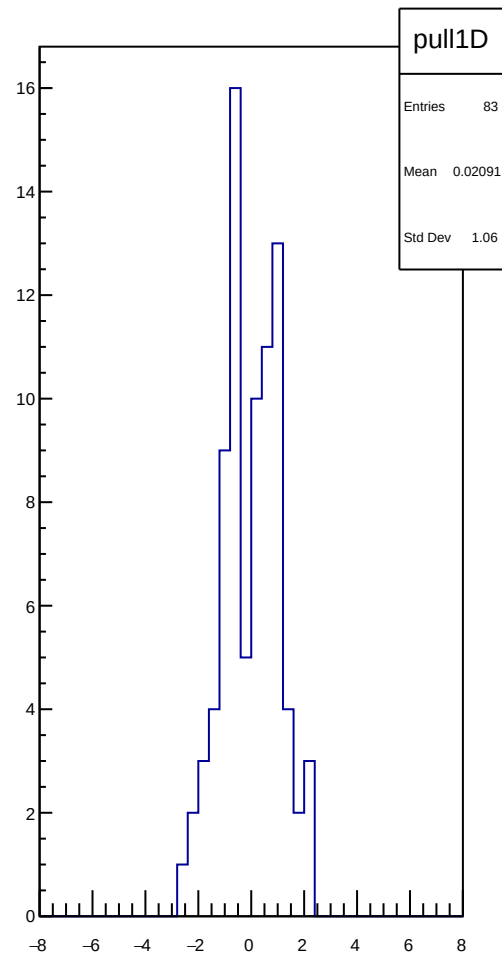
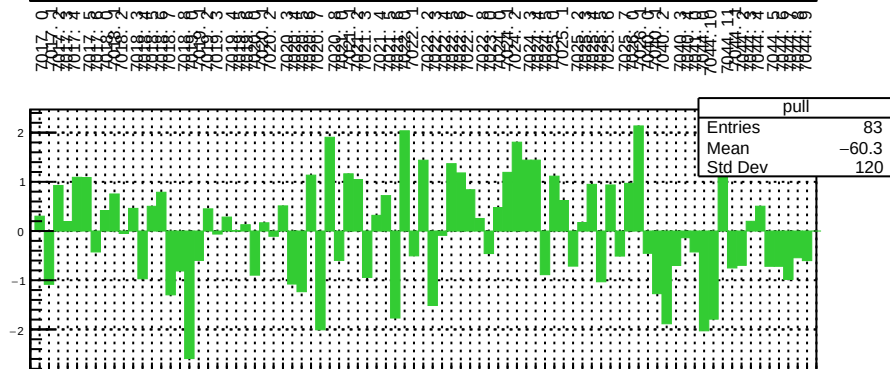
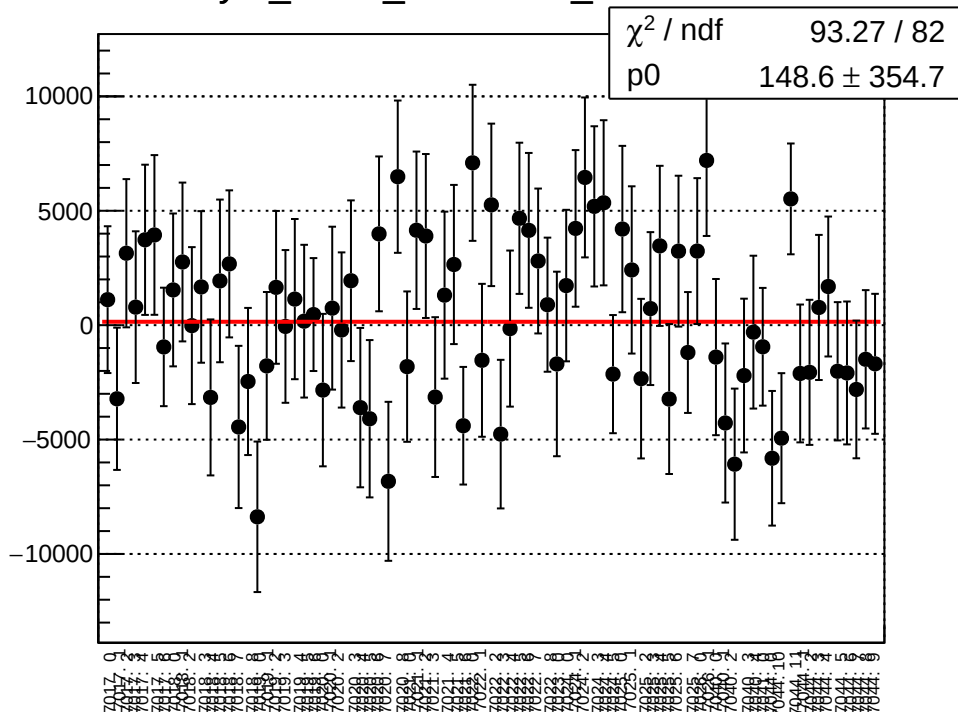


χ^2 / ndf

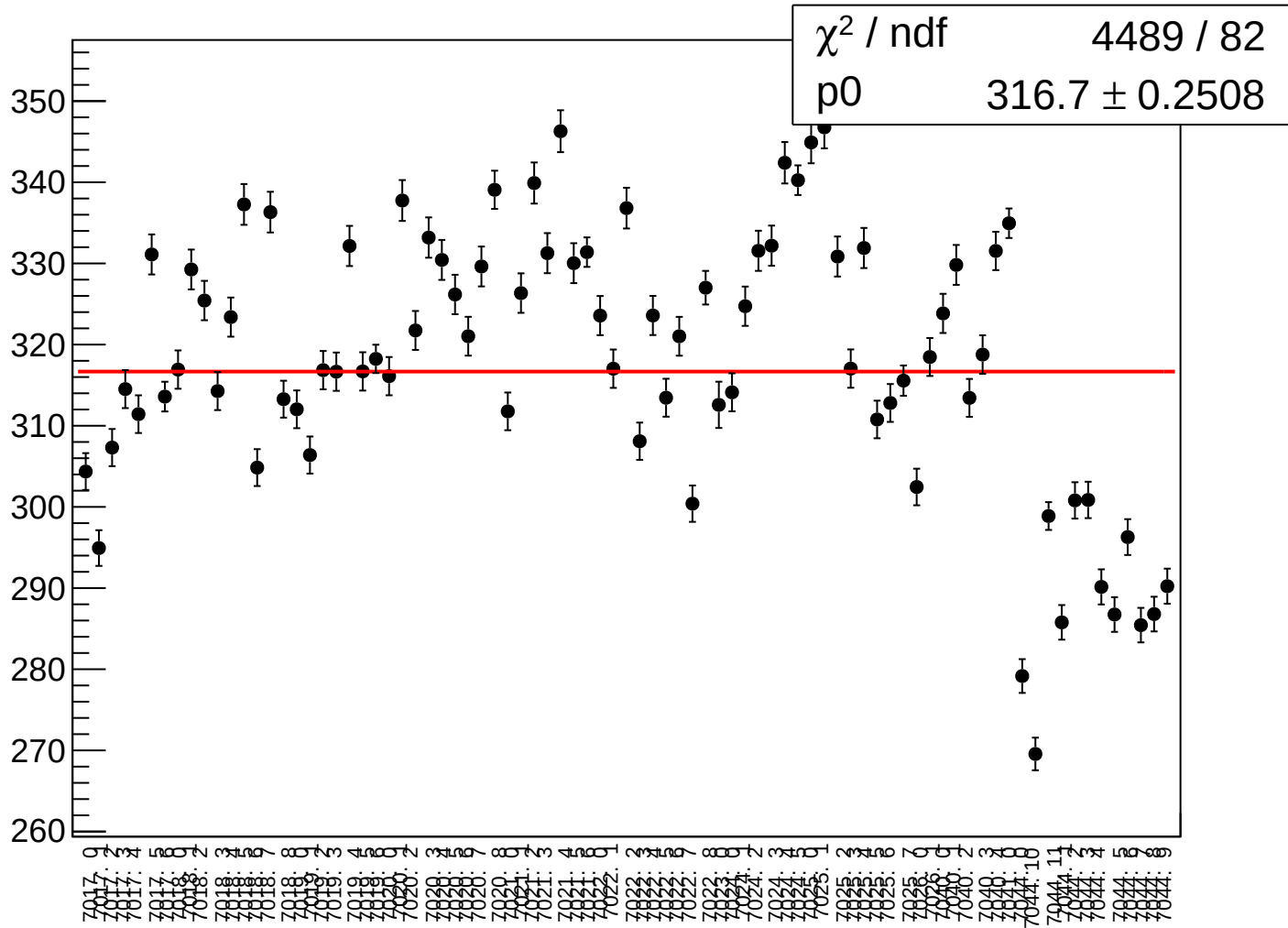
p0

$$82.55 \pm 0.06532$$


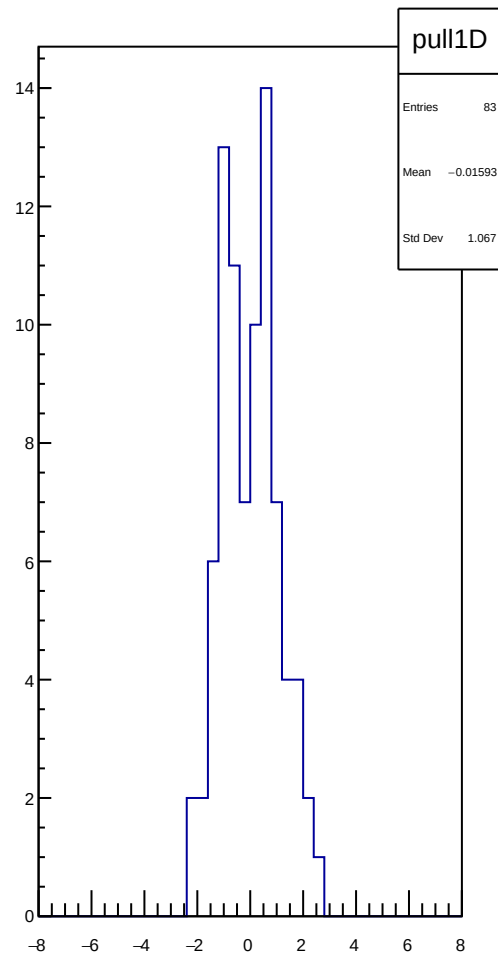
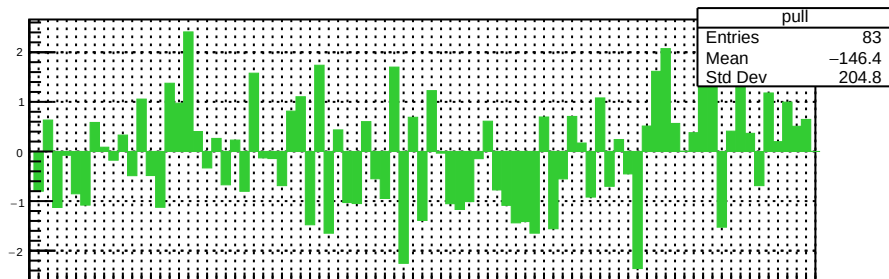
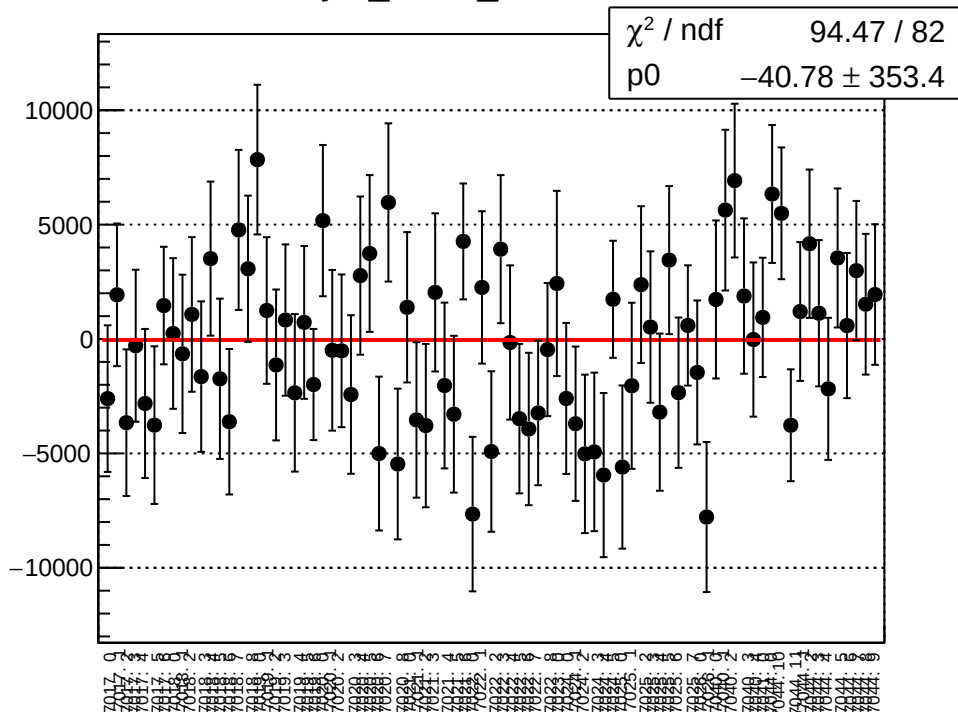
asym_sam1_correction_mean vs run



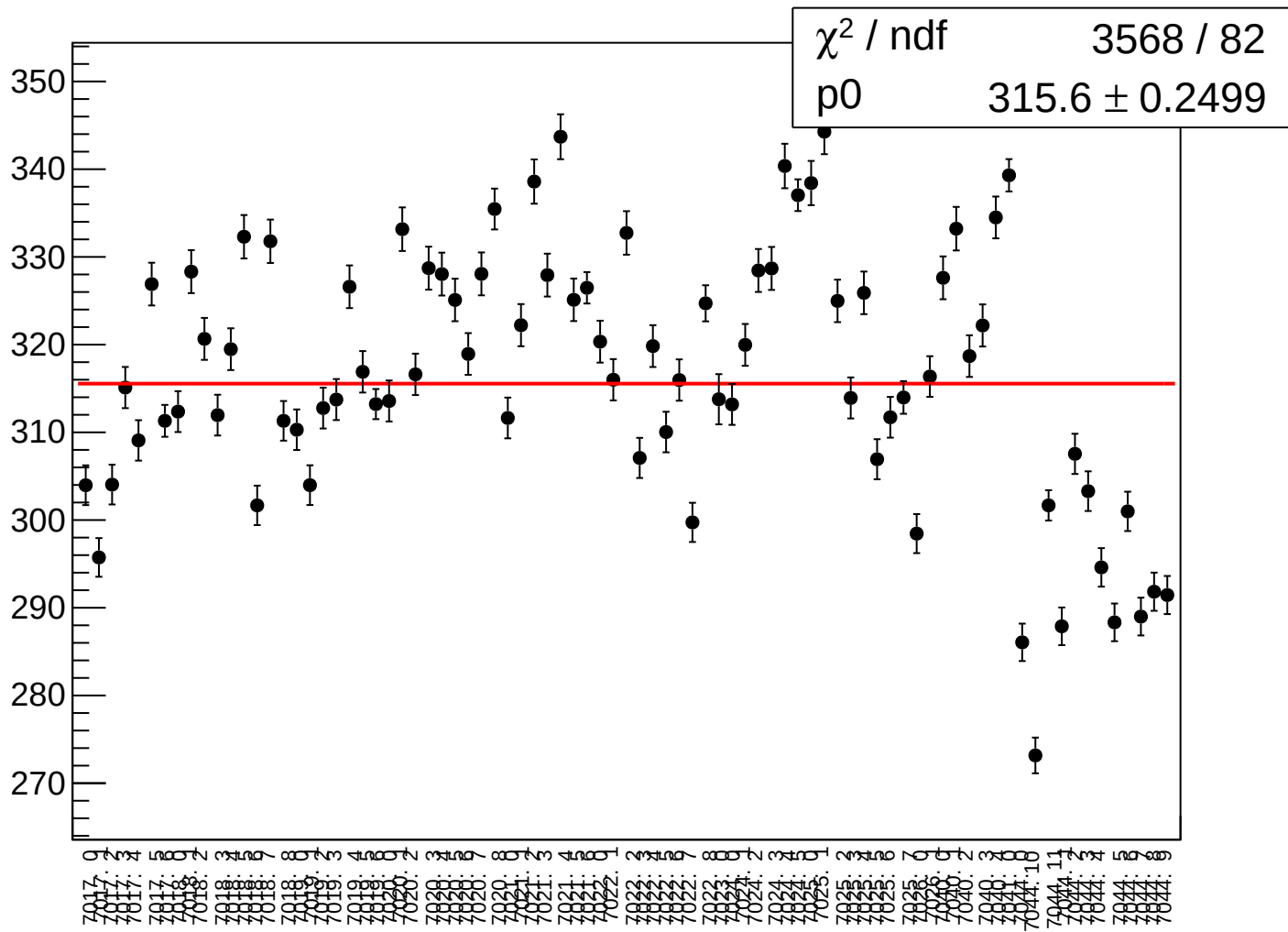
asym_sam1_correction_rms vs run



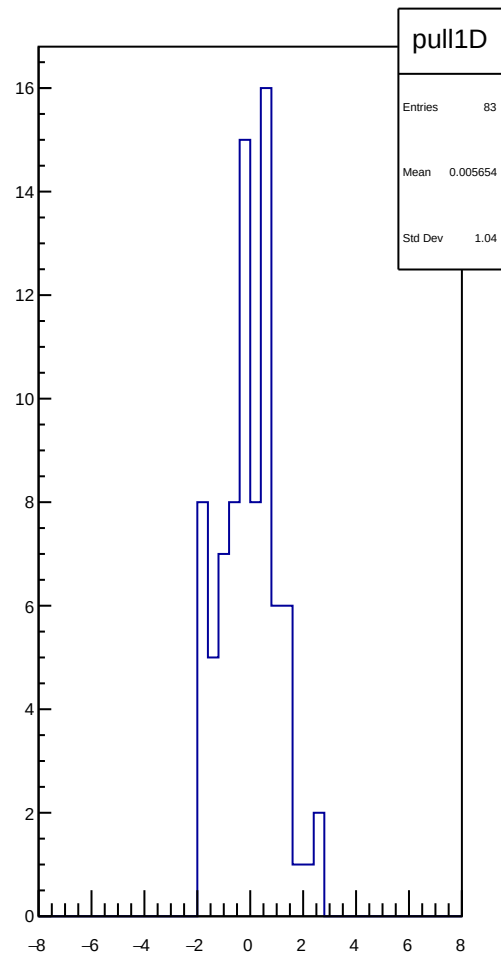
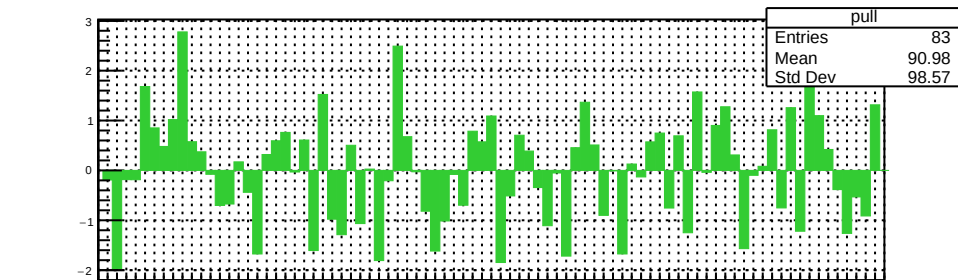
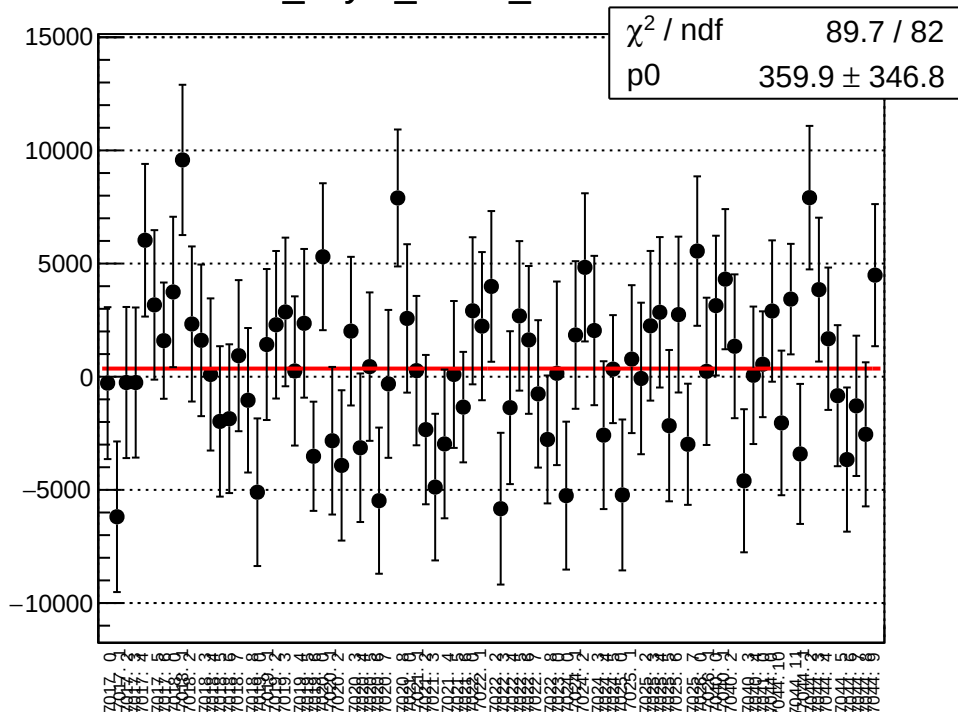
asym_sam1_mean vs run



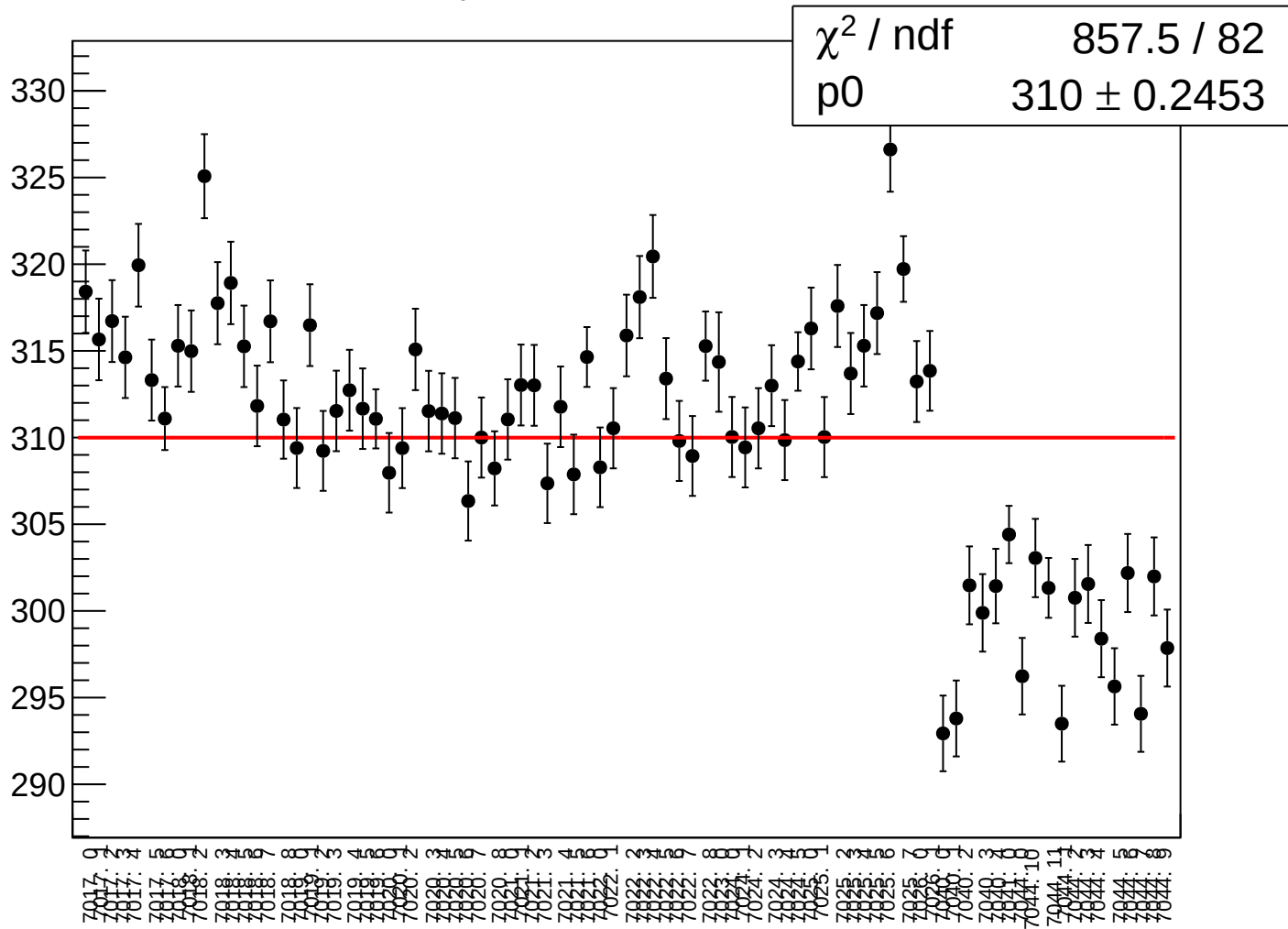
asym_sam1_rms vs run



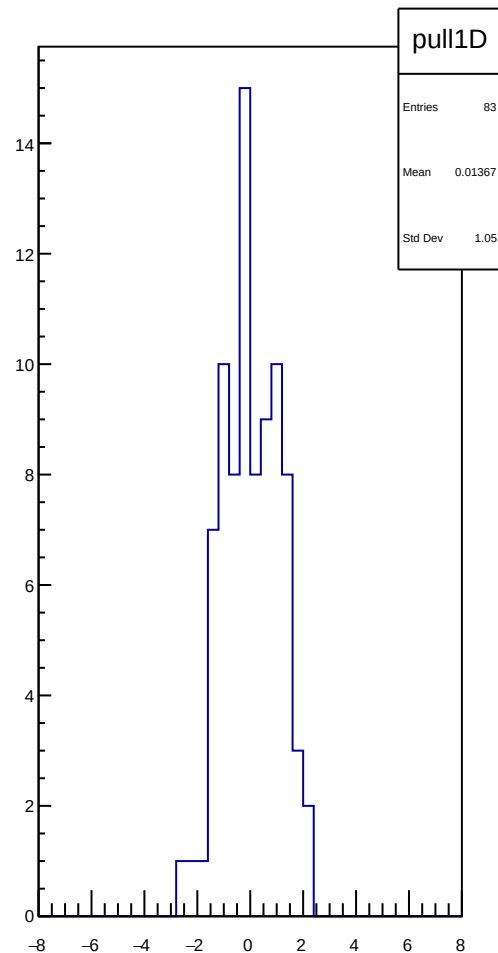
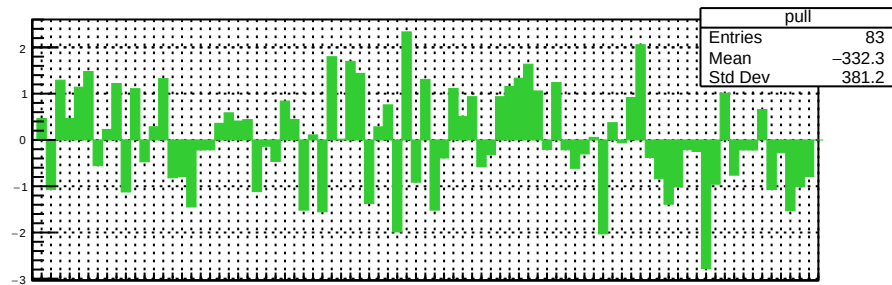
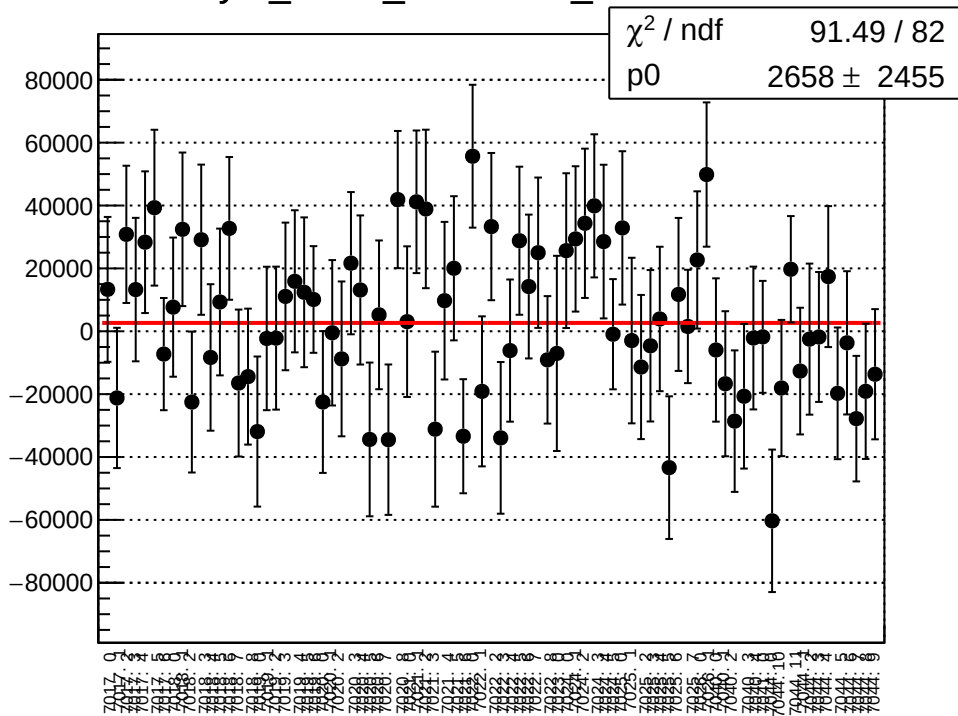
dit_asym_sam2_mean vs run

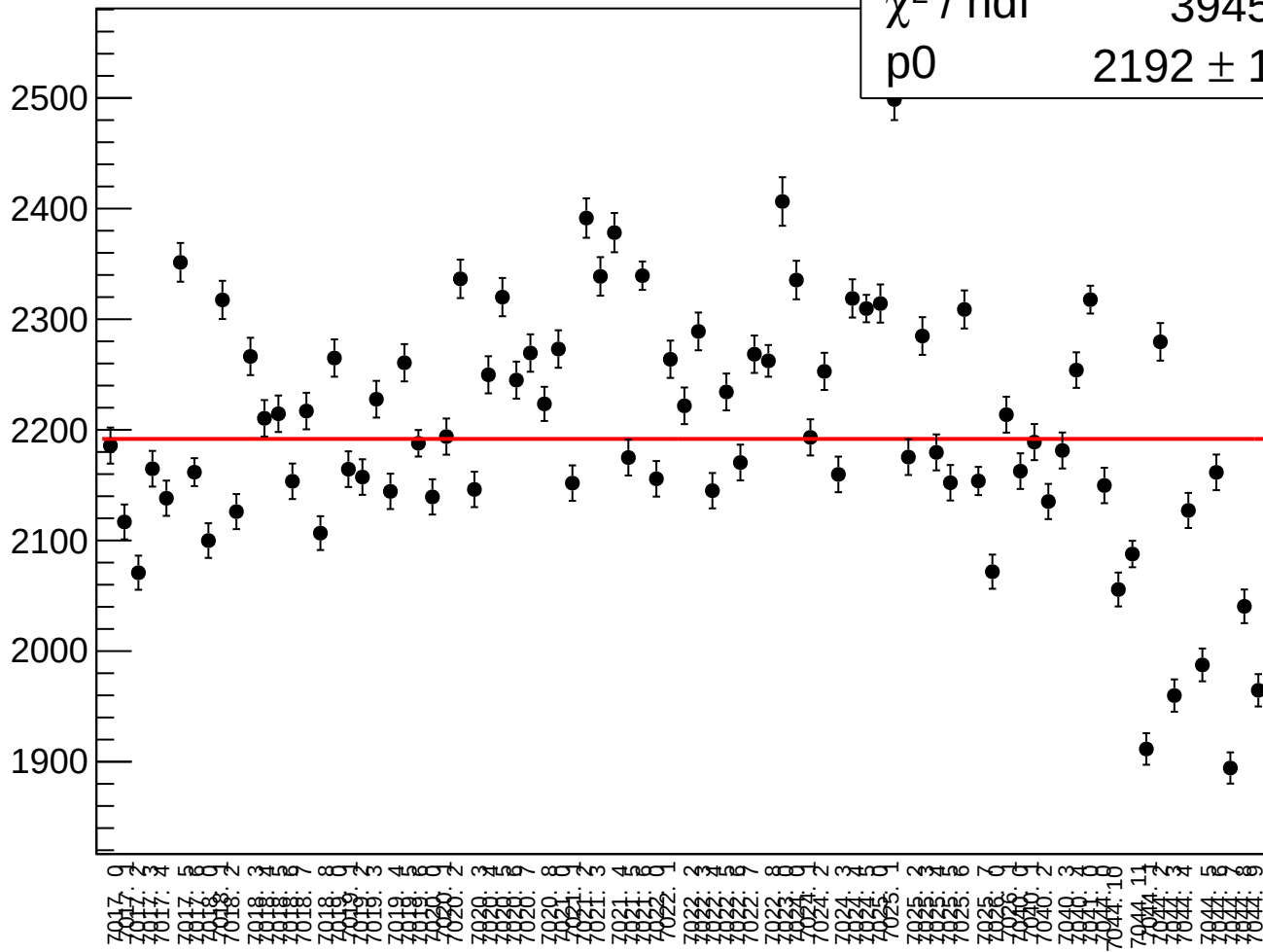


dit_asym_sam2_rms vs run

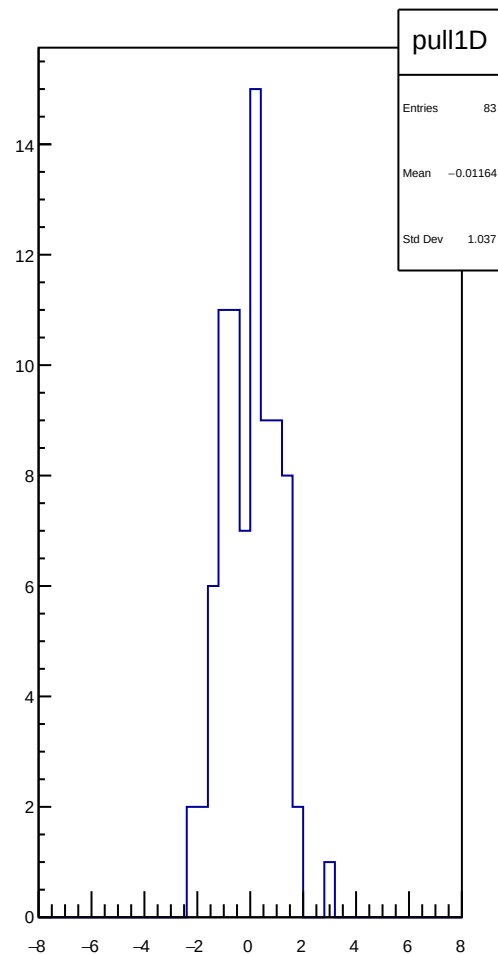
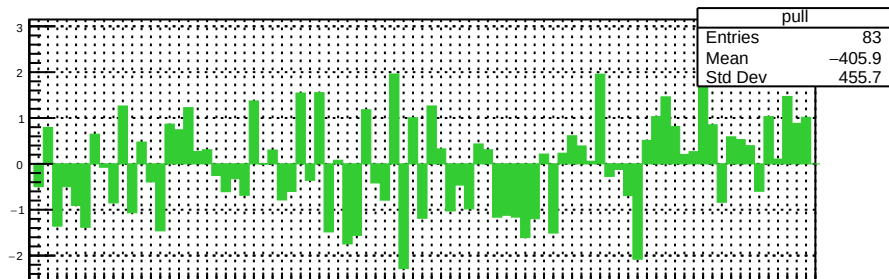
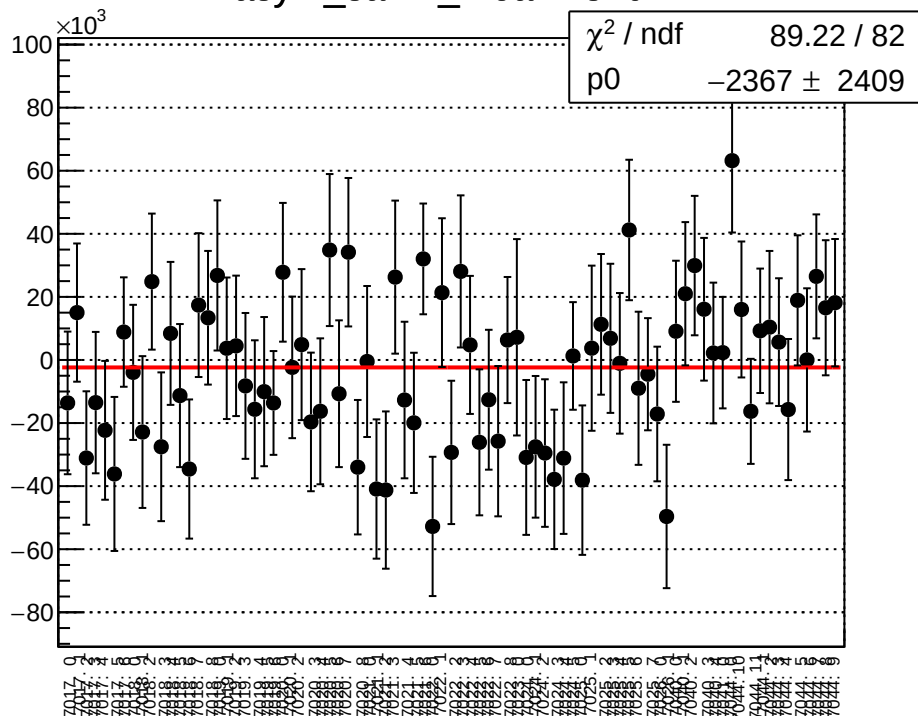


asym_sam2_correction_mean vs run

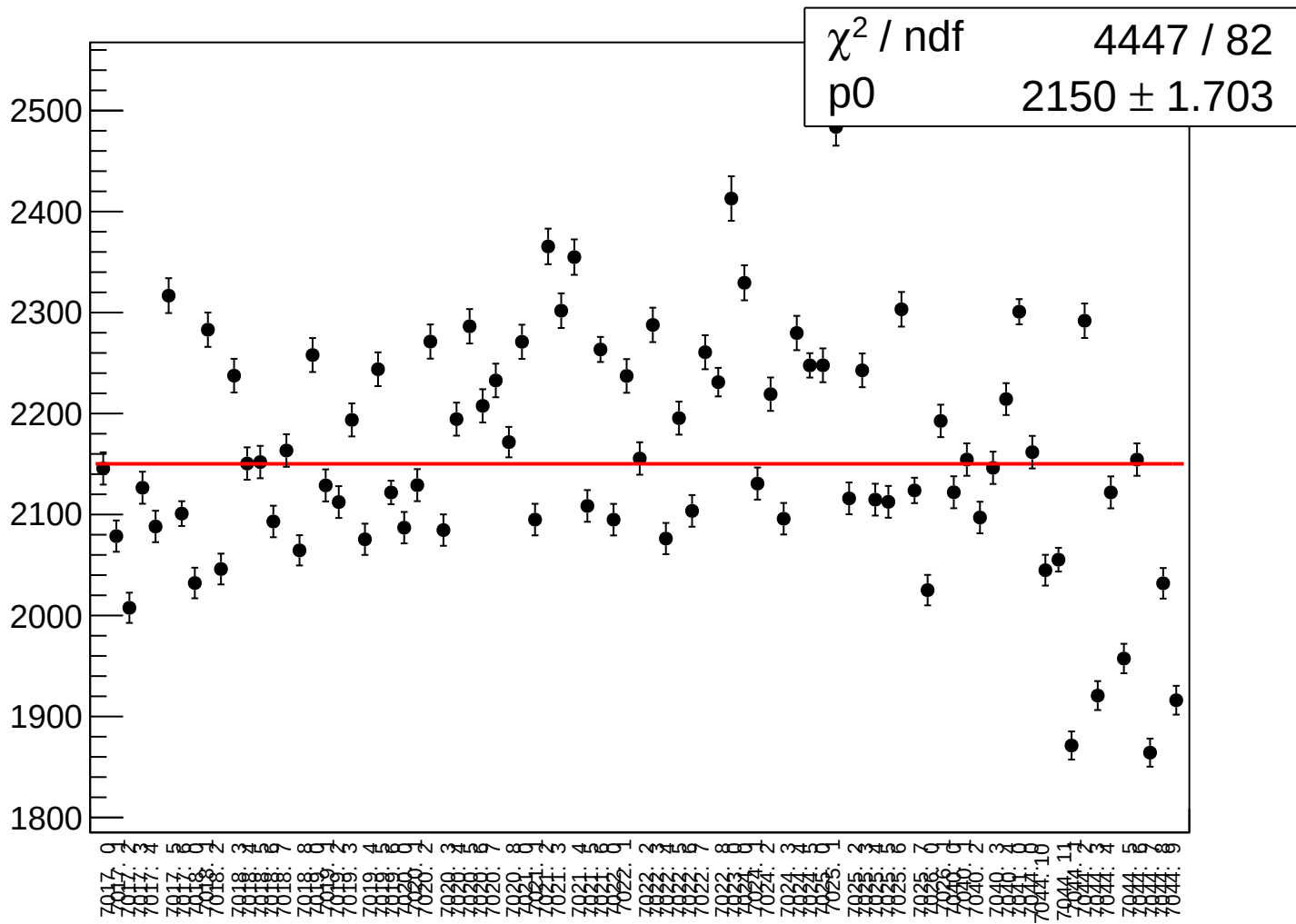


$$\chi^2 / \text{ndf}$$
$$2192 \pm 1.736$$


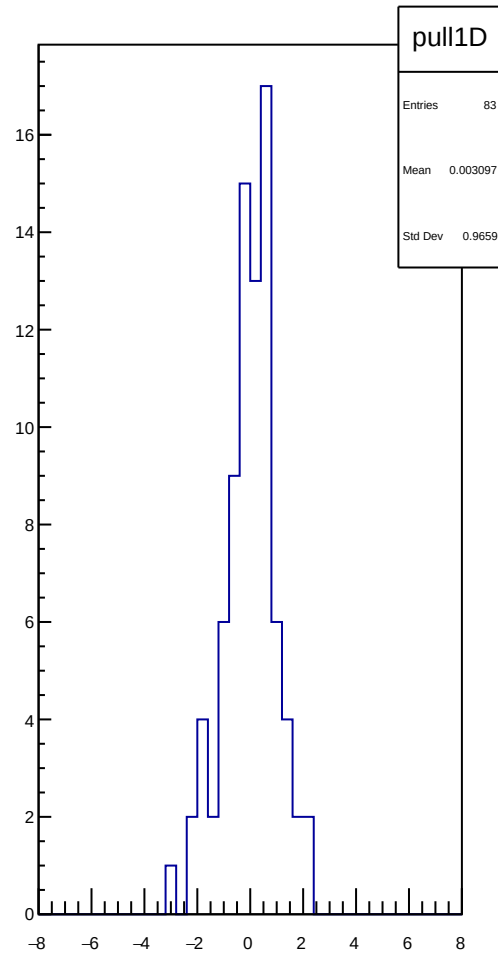
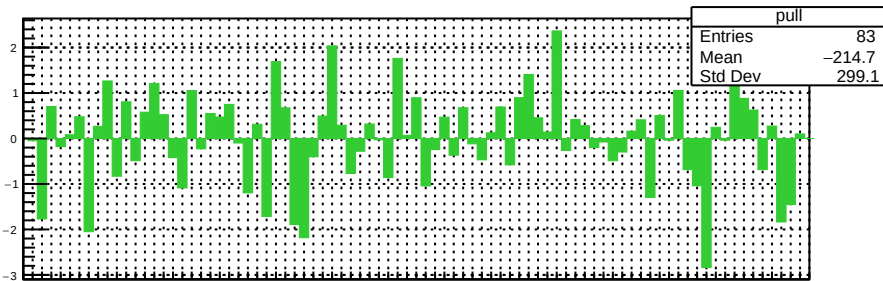
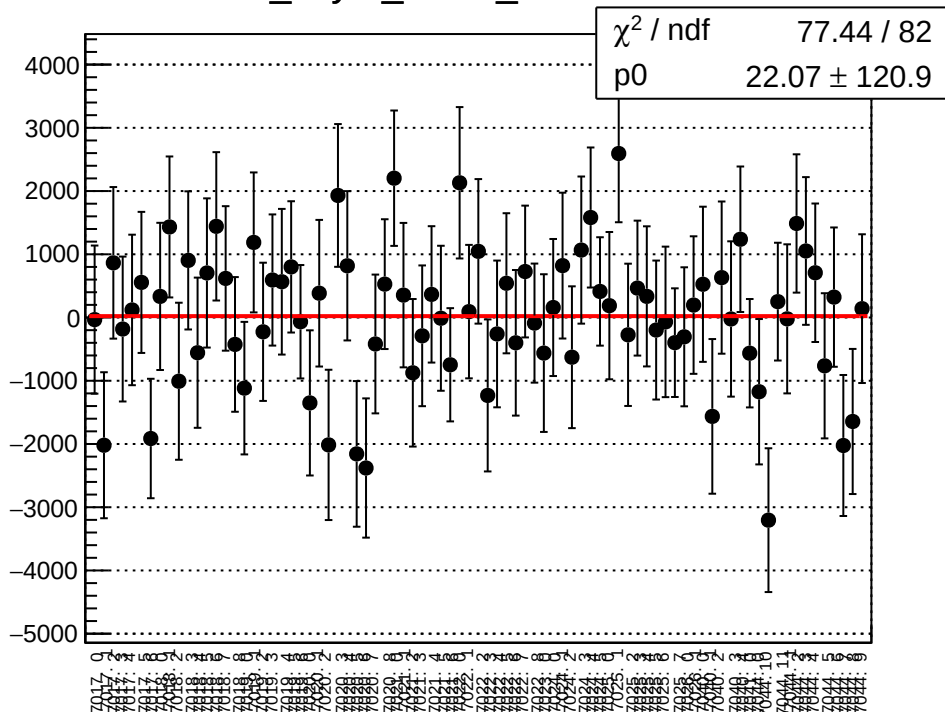
asym_sam2_mean vs run



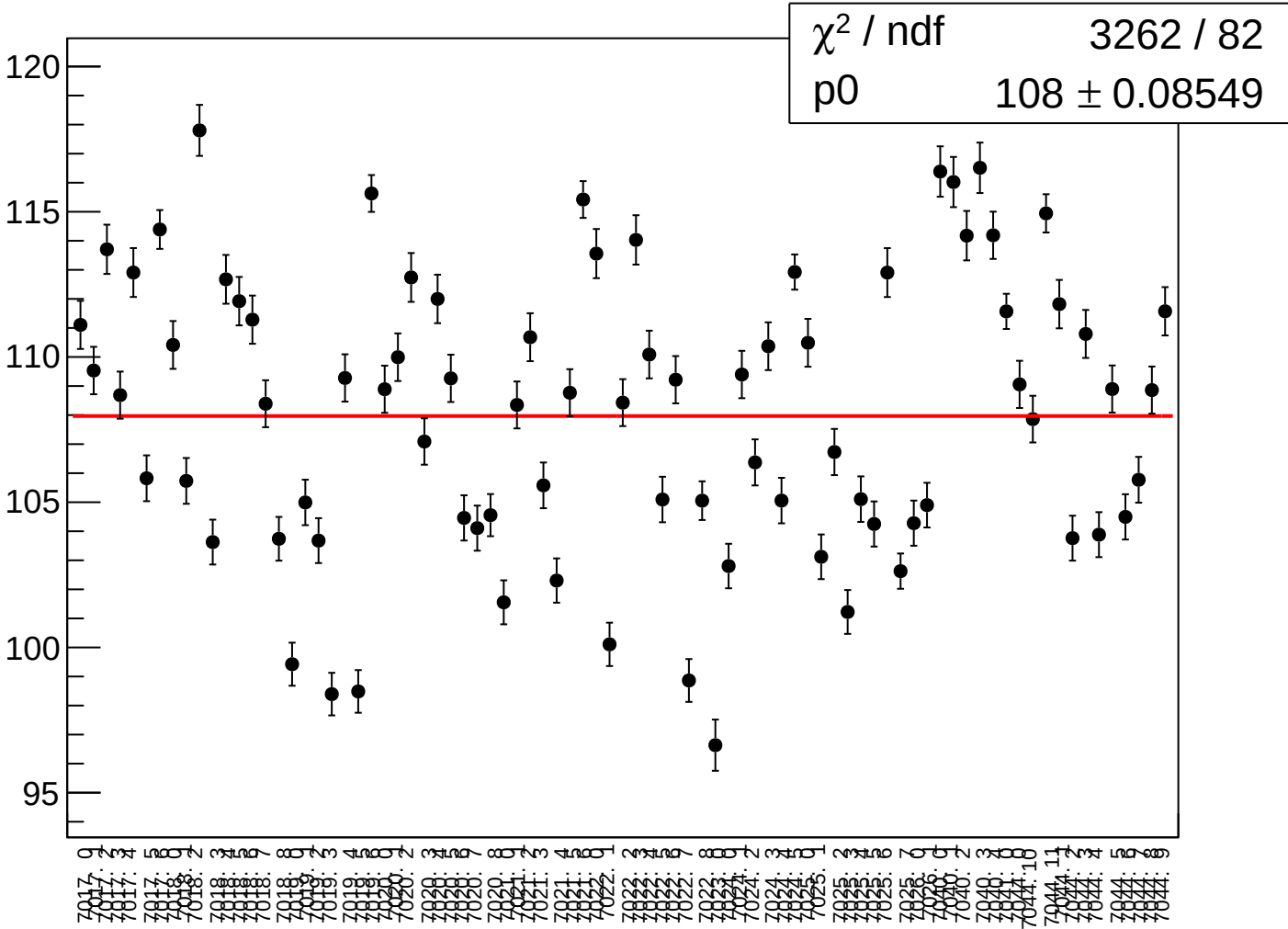
asym_sam2_rms vs run



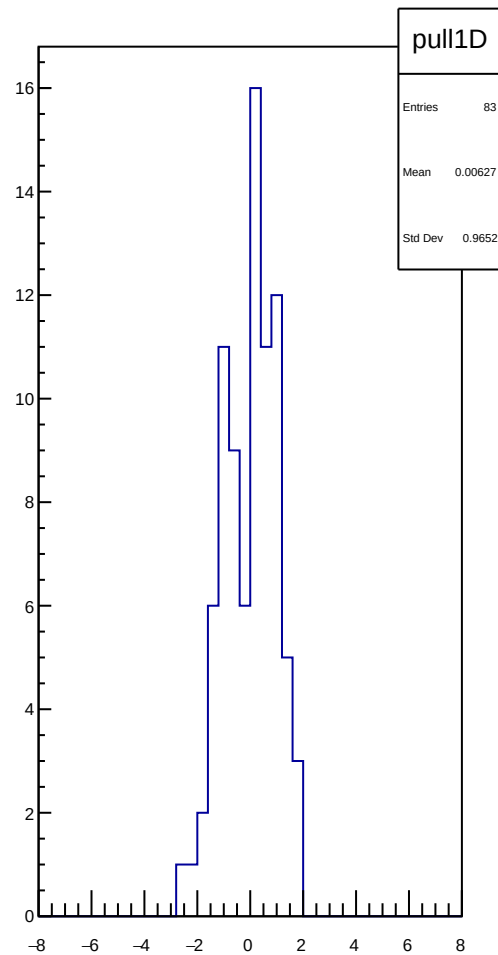
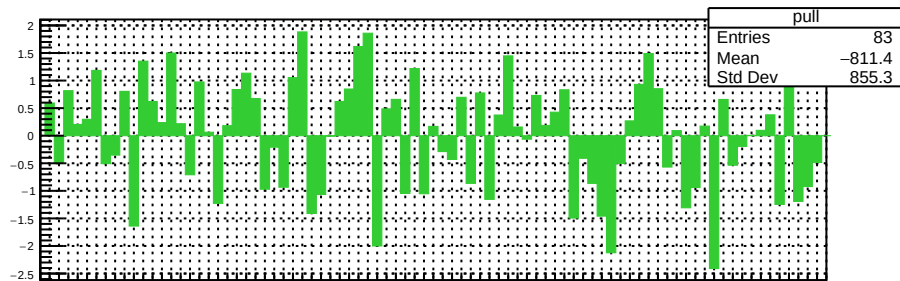
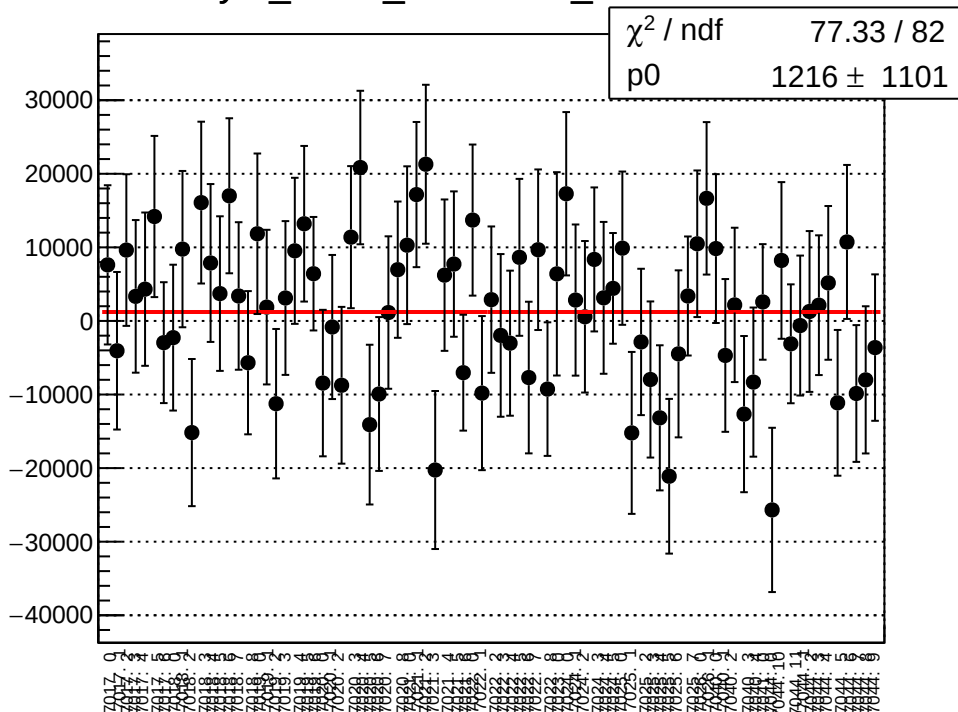
dit_asym_sam3_mean vs run



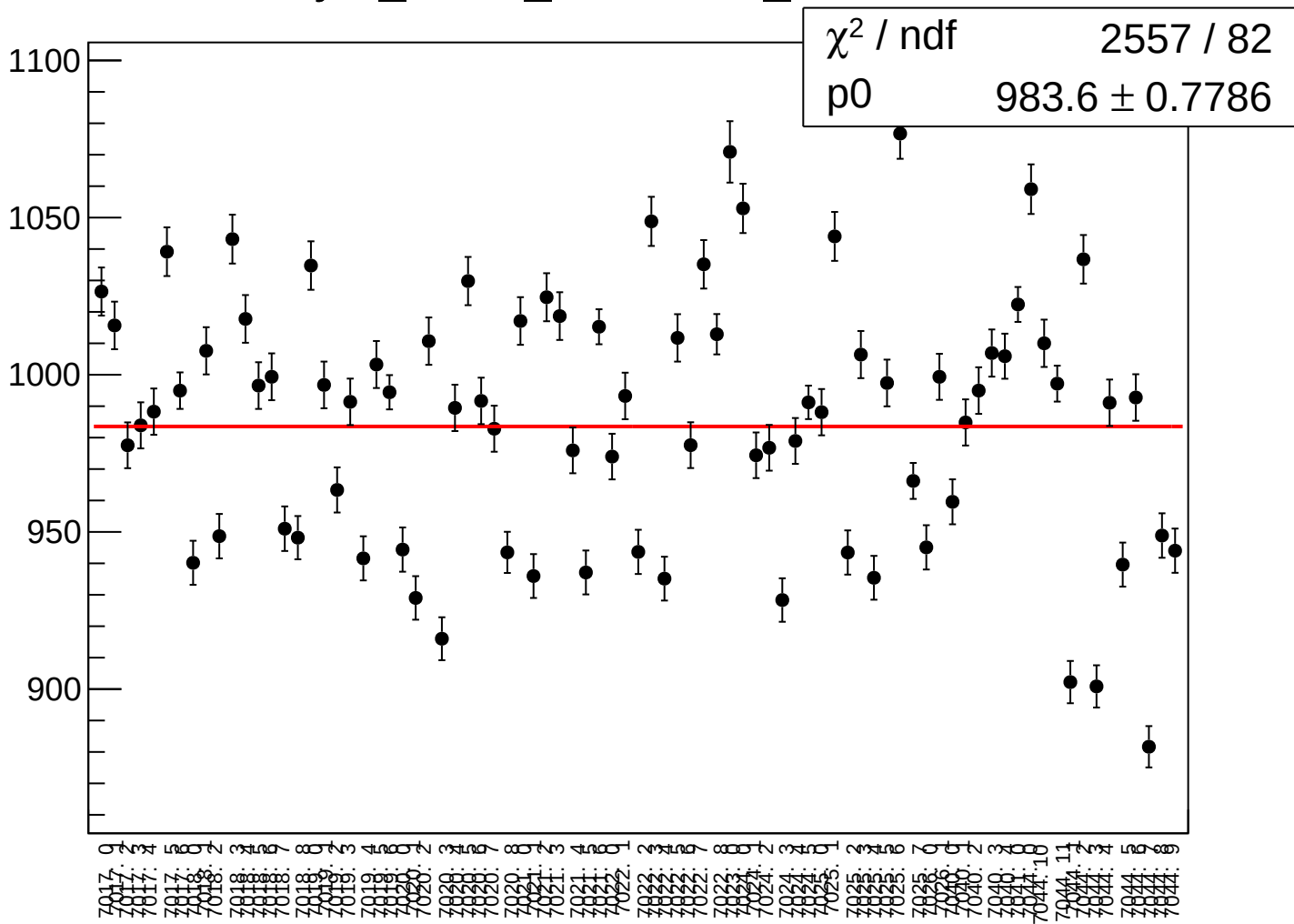
dit_asym_sam3_rms vs run



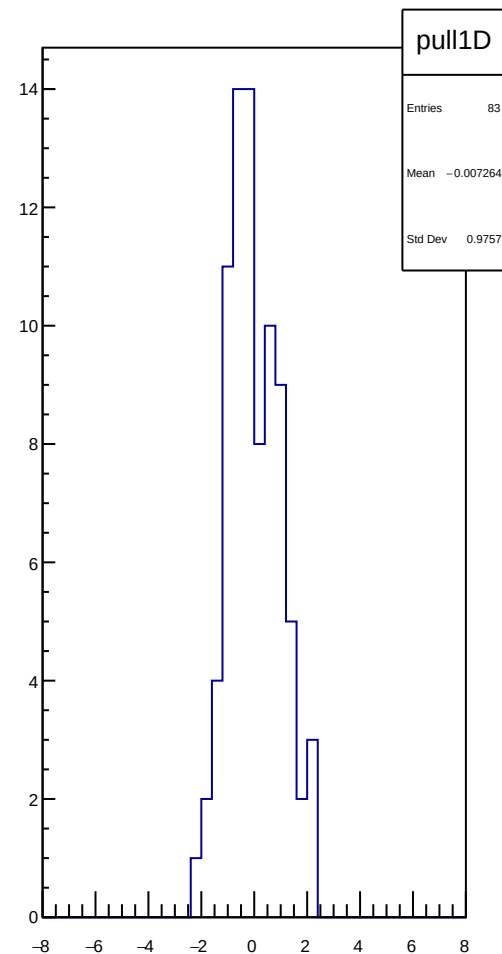
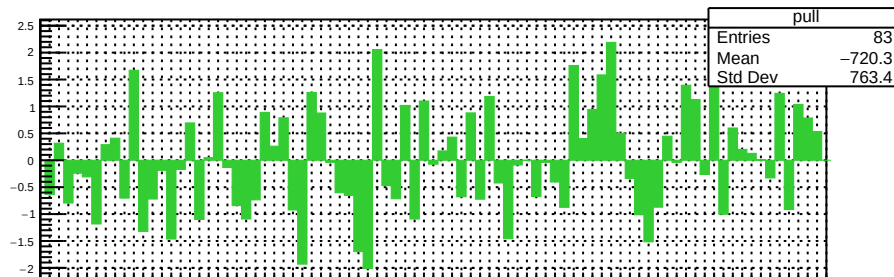
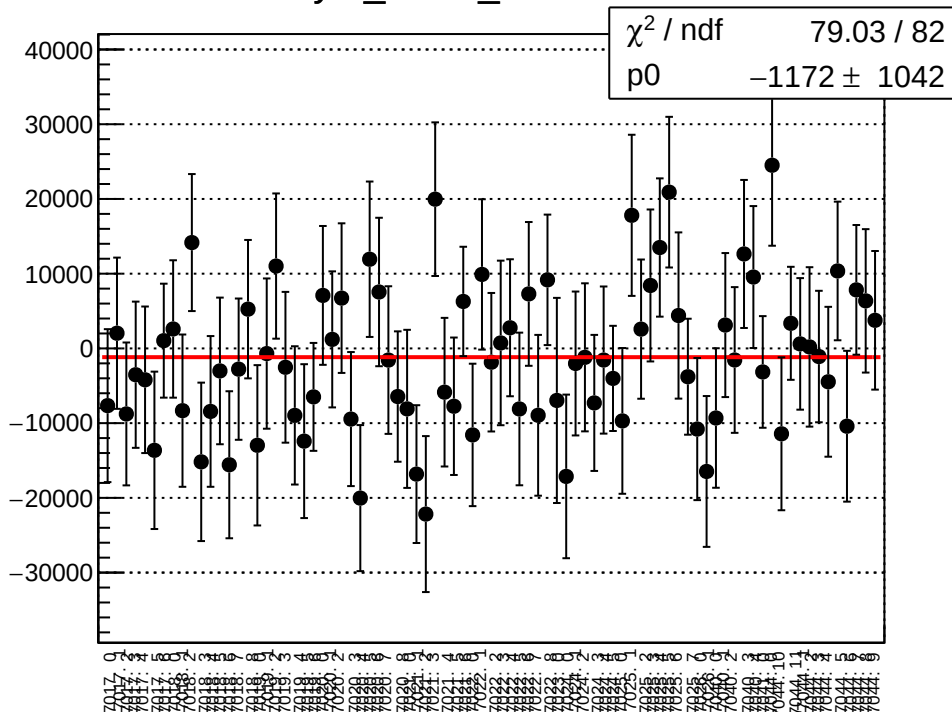
asym_sam3_correction_mean vs run



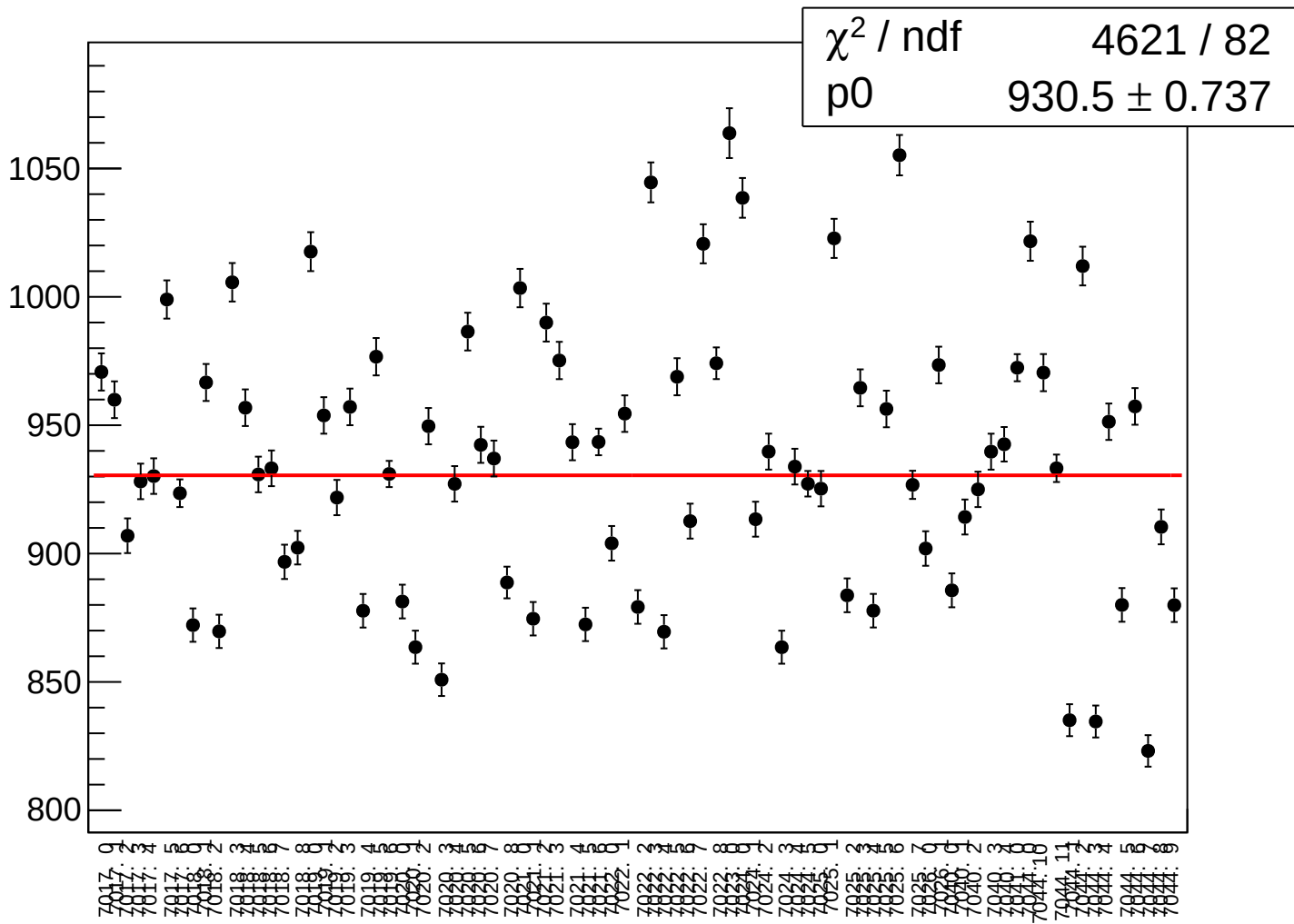
asym_sam3_correction_rms vs run



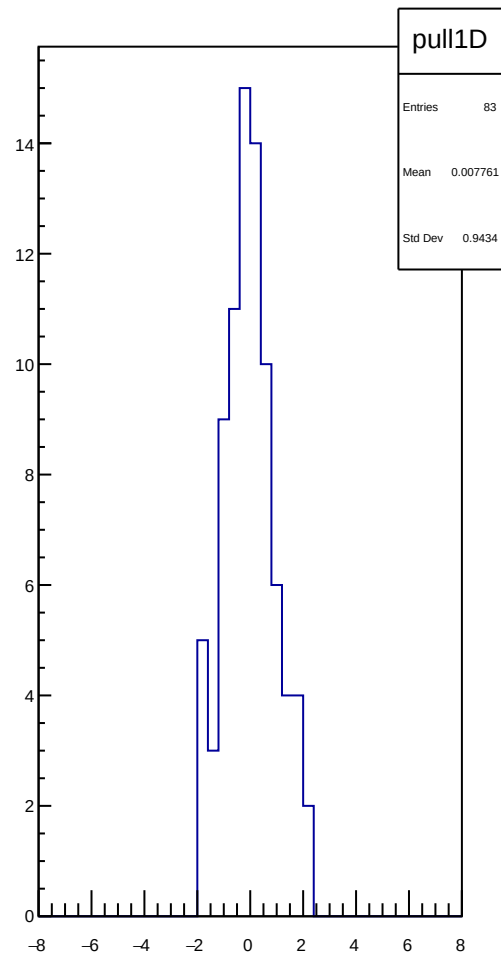
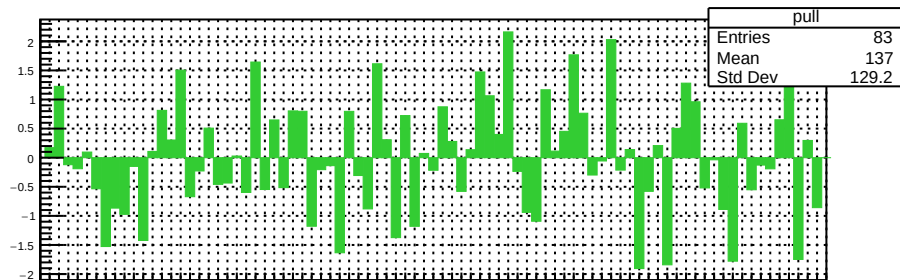
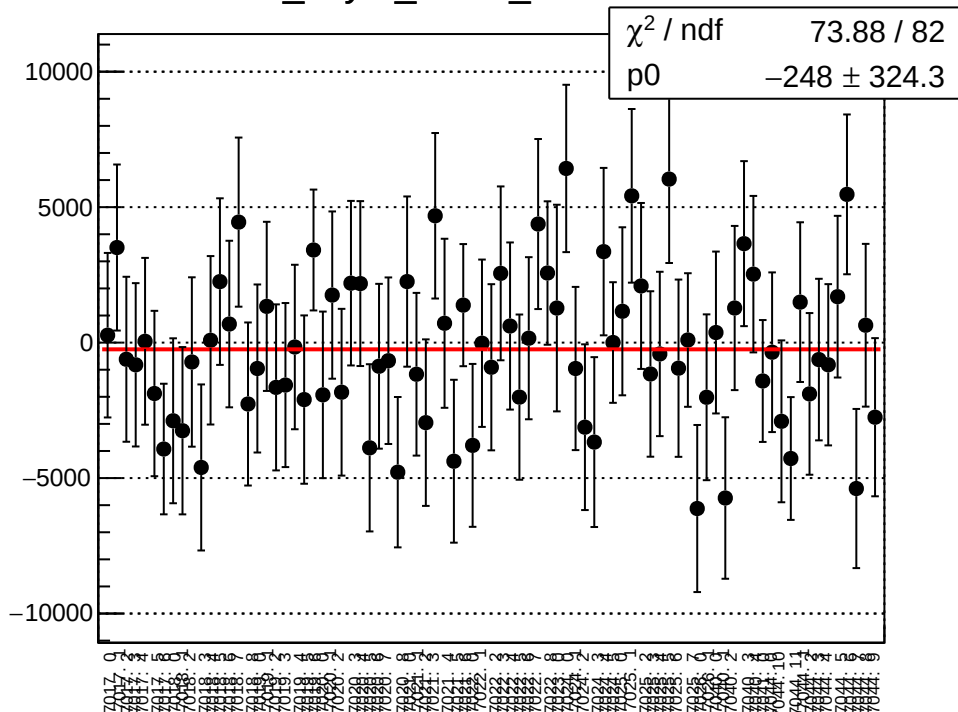
asym_sam3_mean vs run



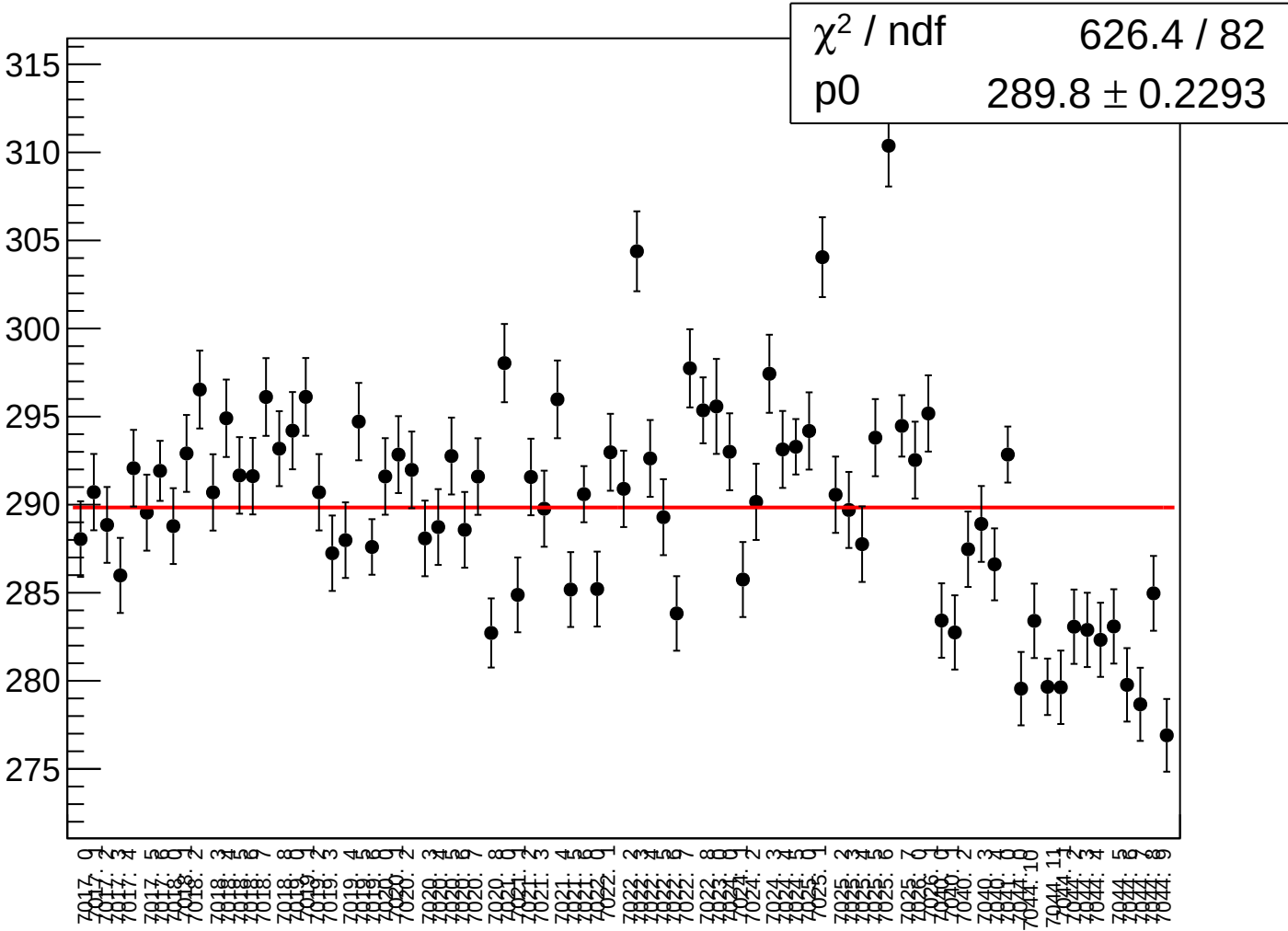
asym_sam3_rms vs run



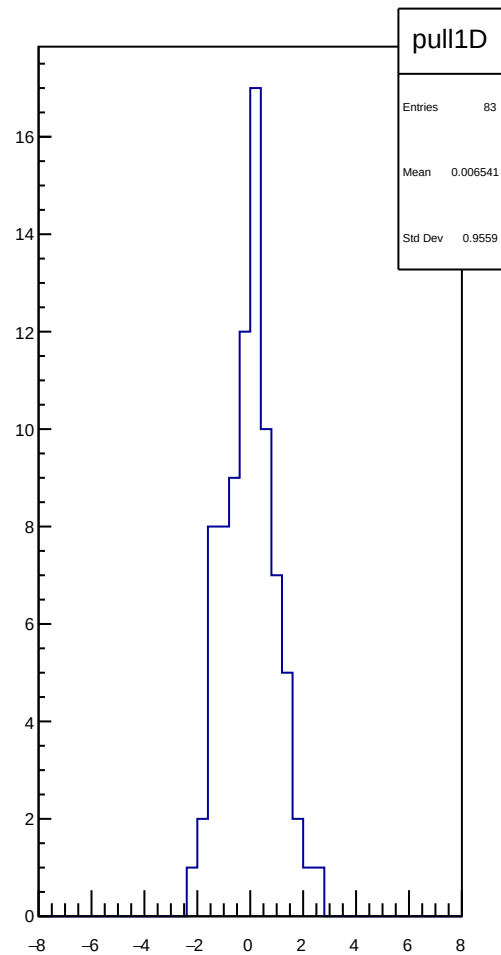
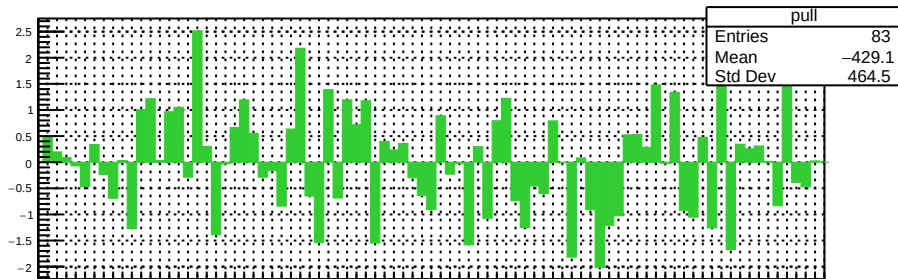
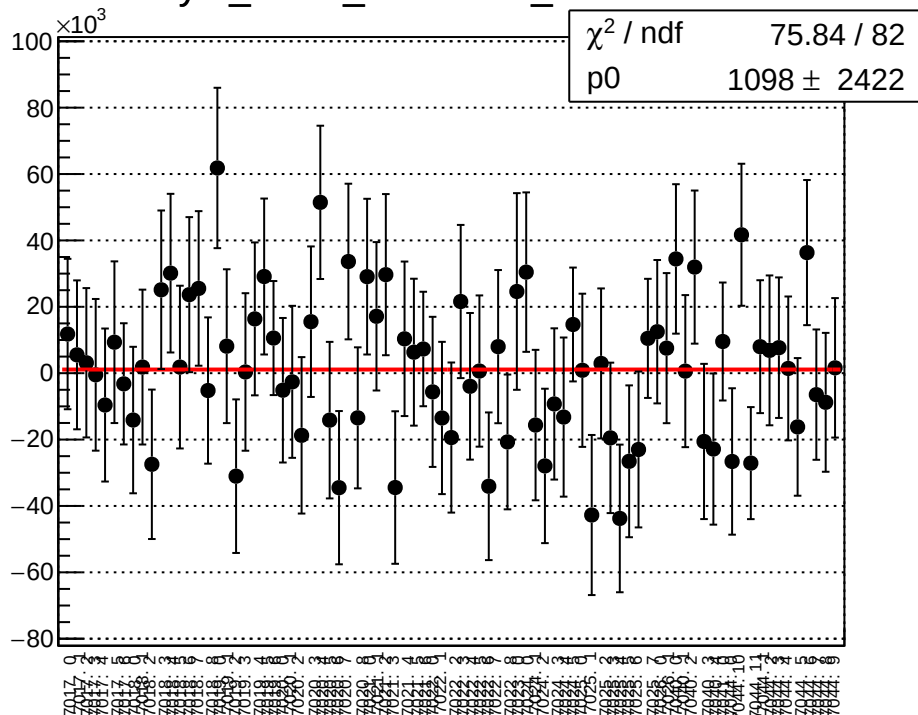
dit_asym_sam4_mean vs run



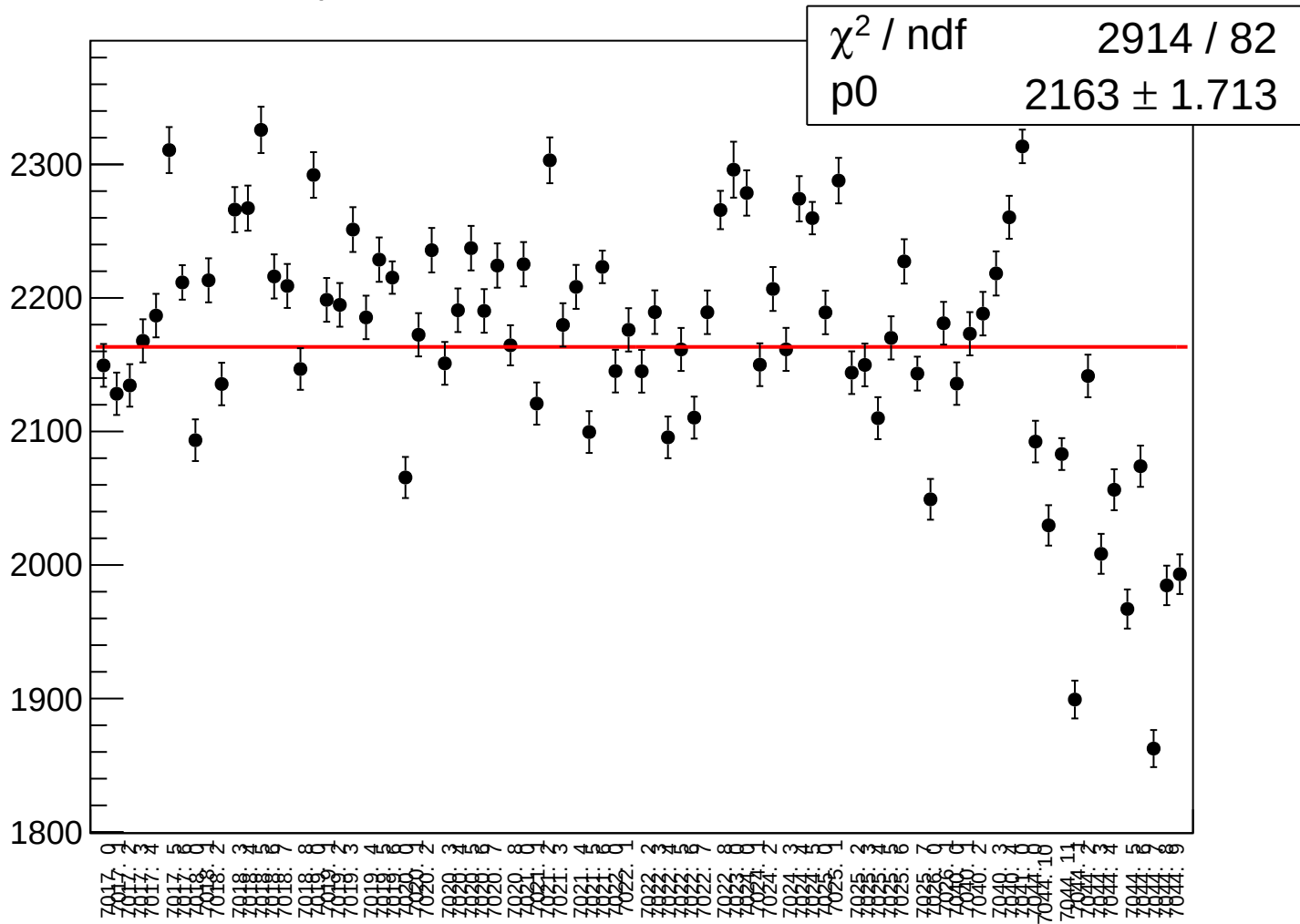
dit_asym_sam4_rms vs run



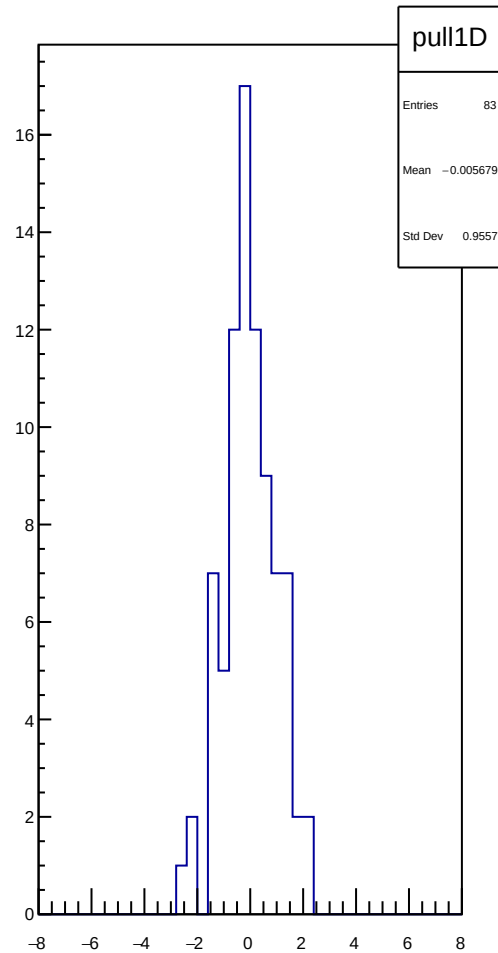
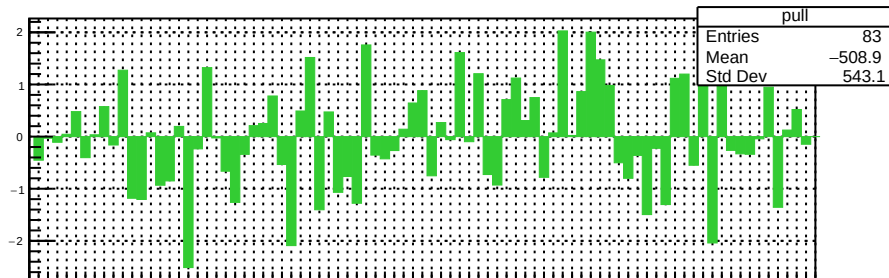
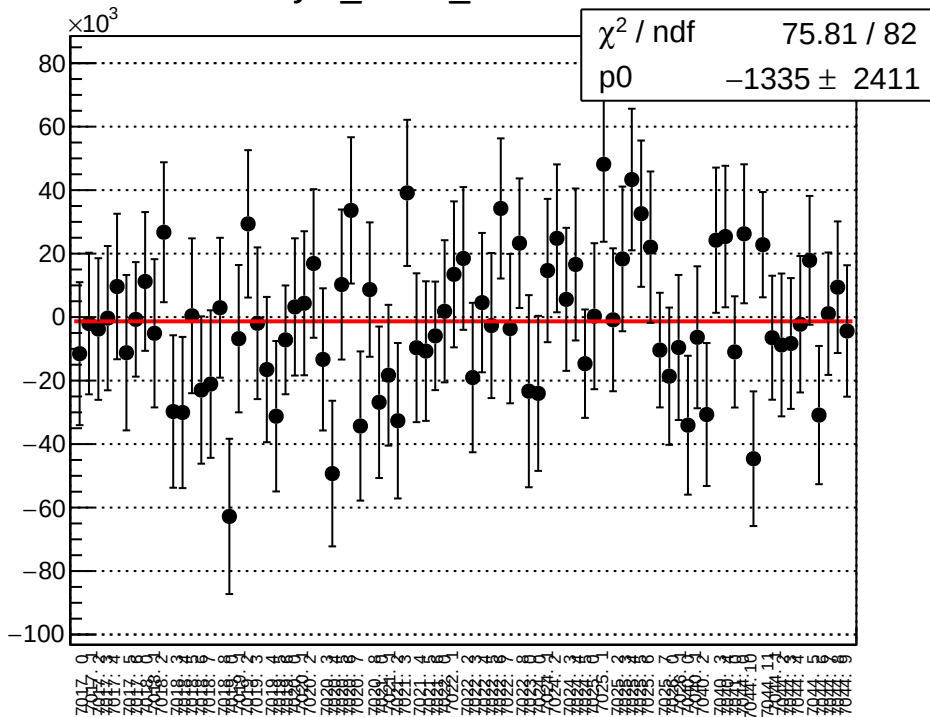
asym_sam4_correction_mean vs run



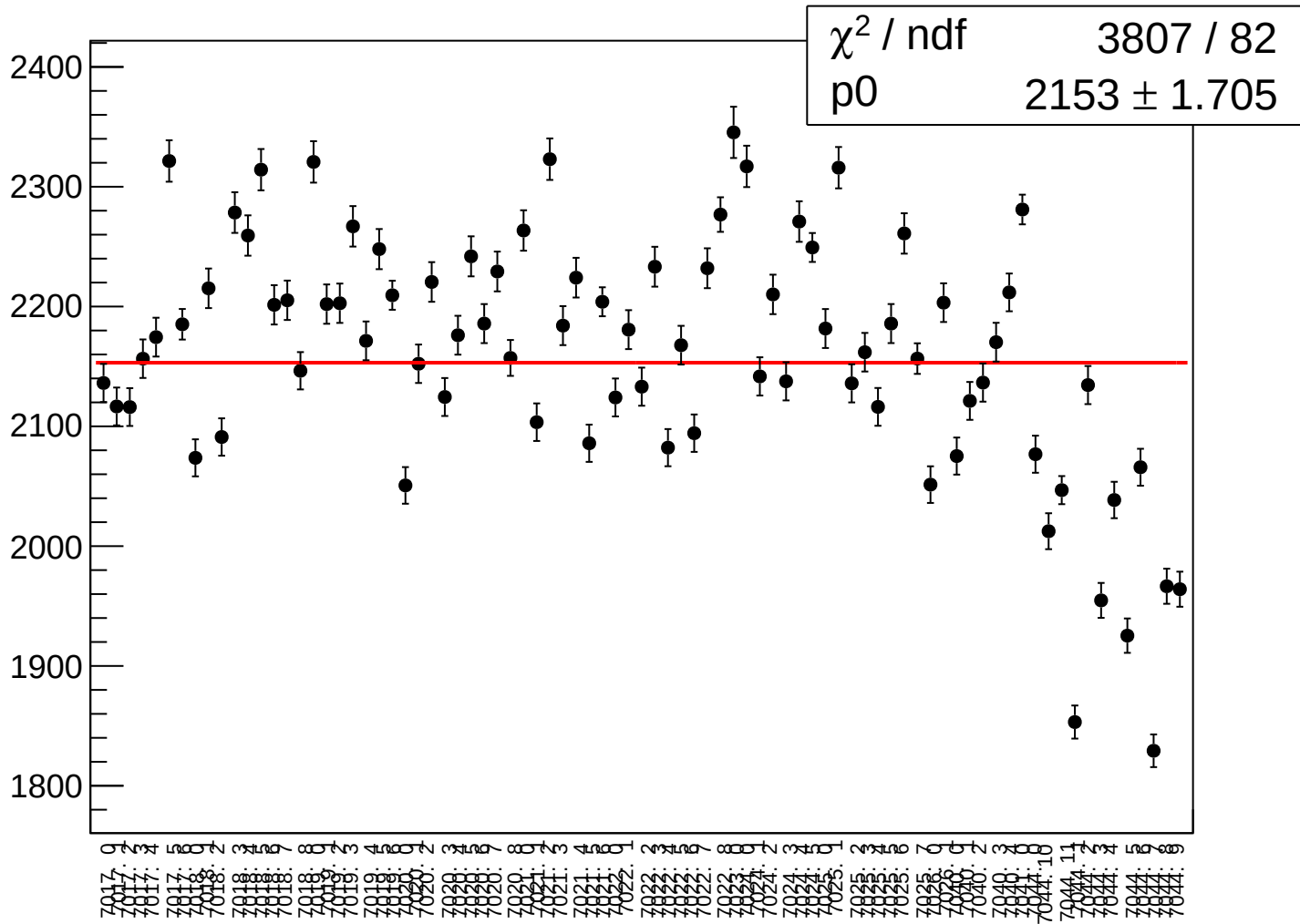
asym_sam4_correction_rms vs run



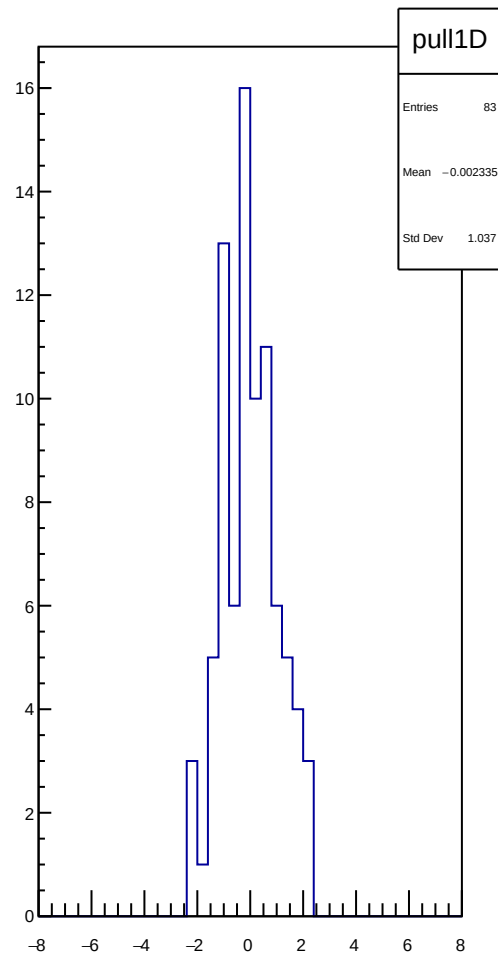
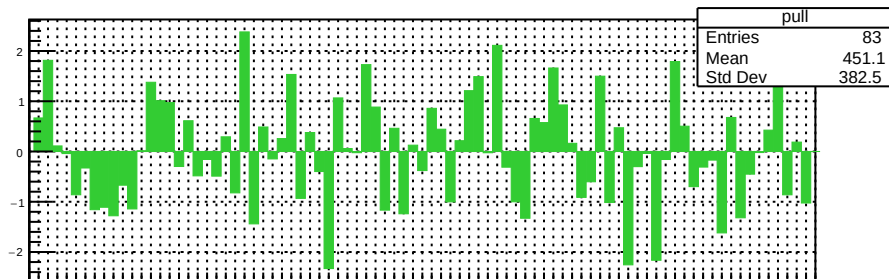
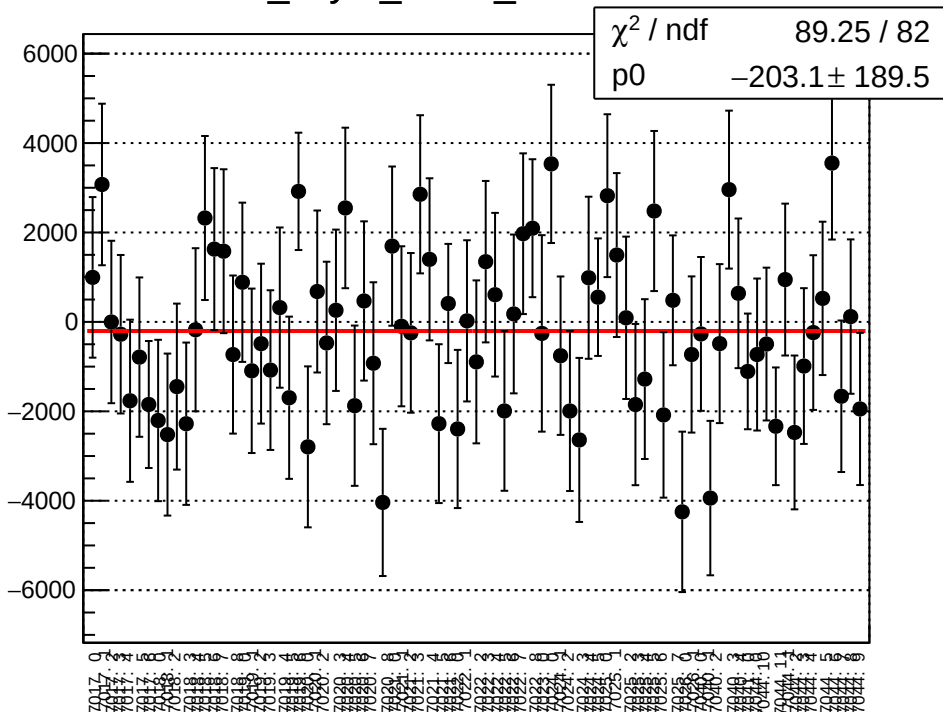
asym_sam4_mean vs run



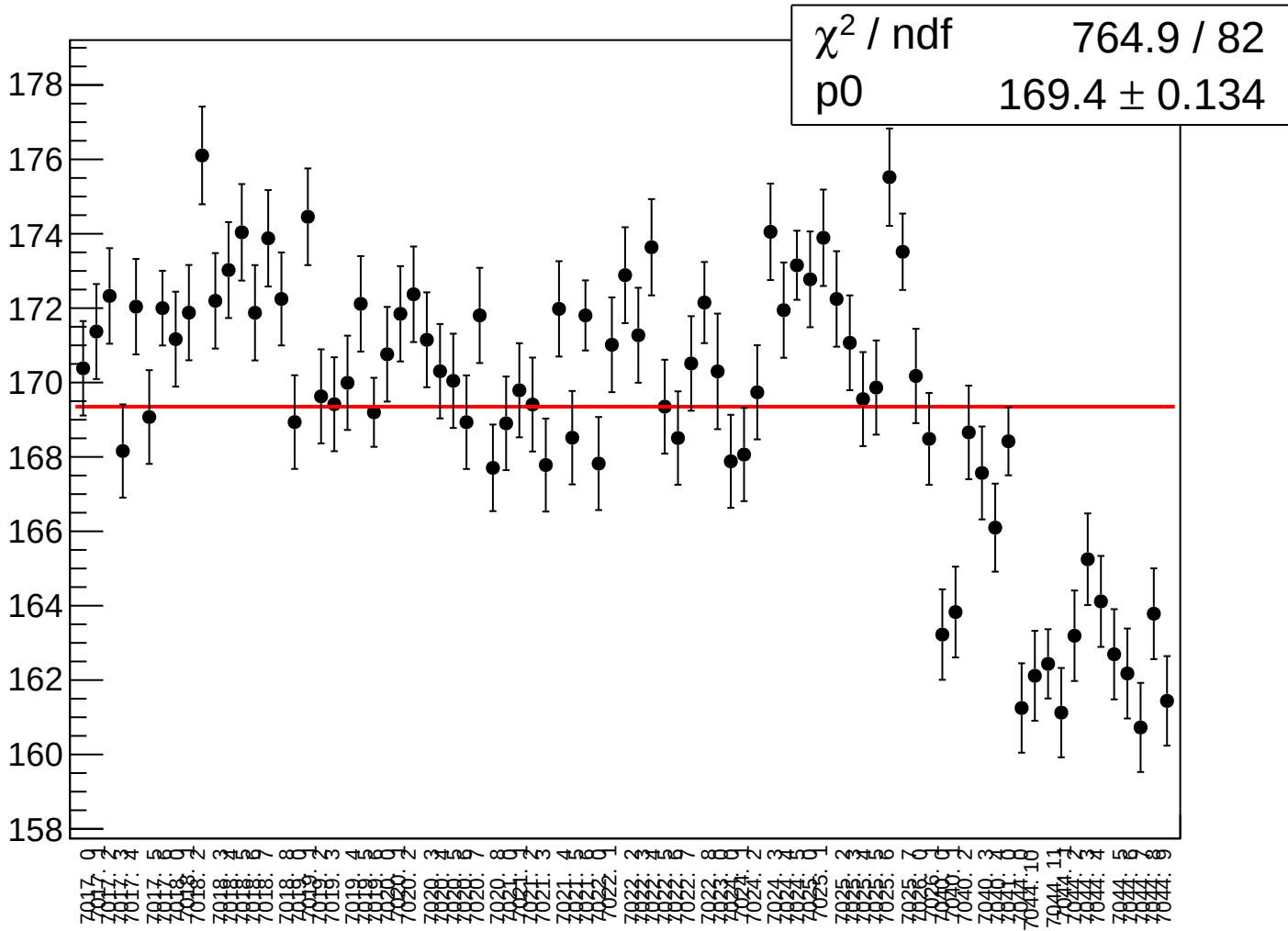
asym_sam4_rms vs run



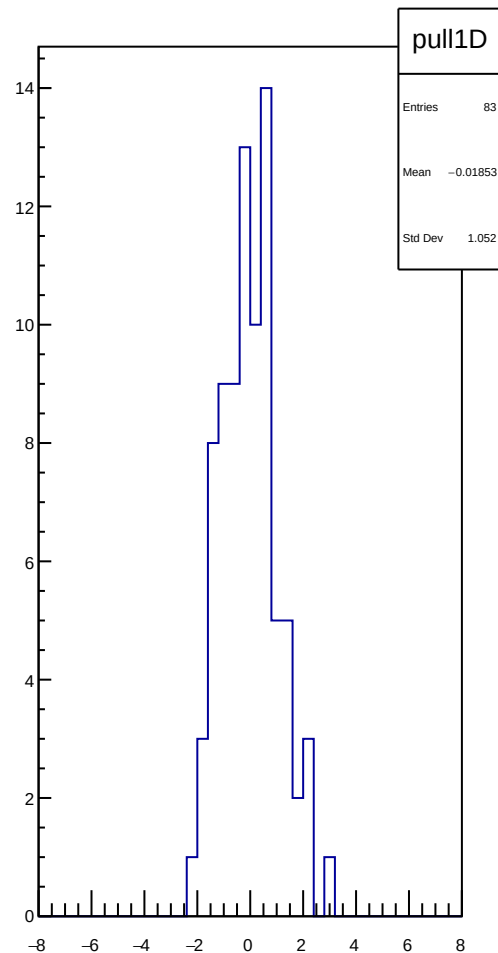
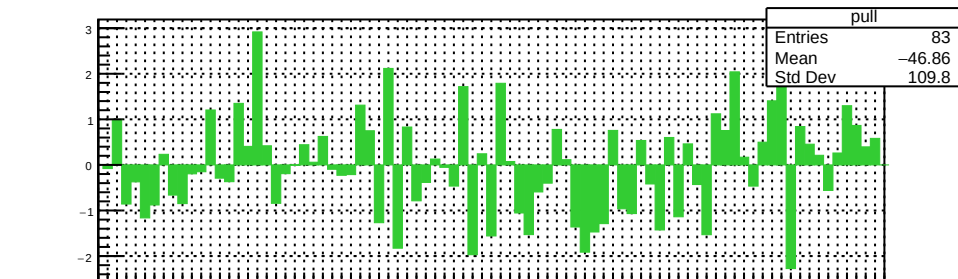
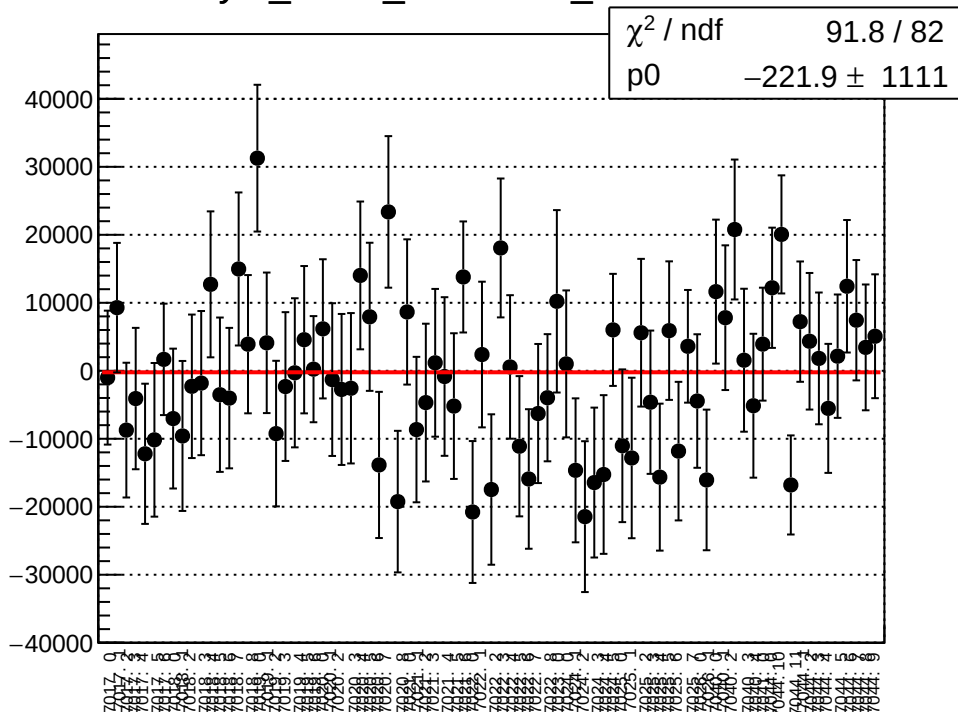
dit_asym_sam5_mean vs run



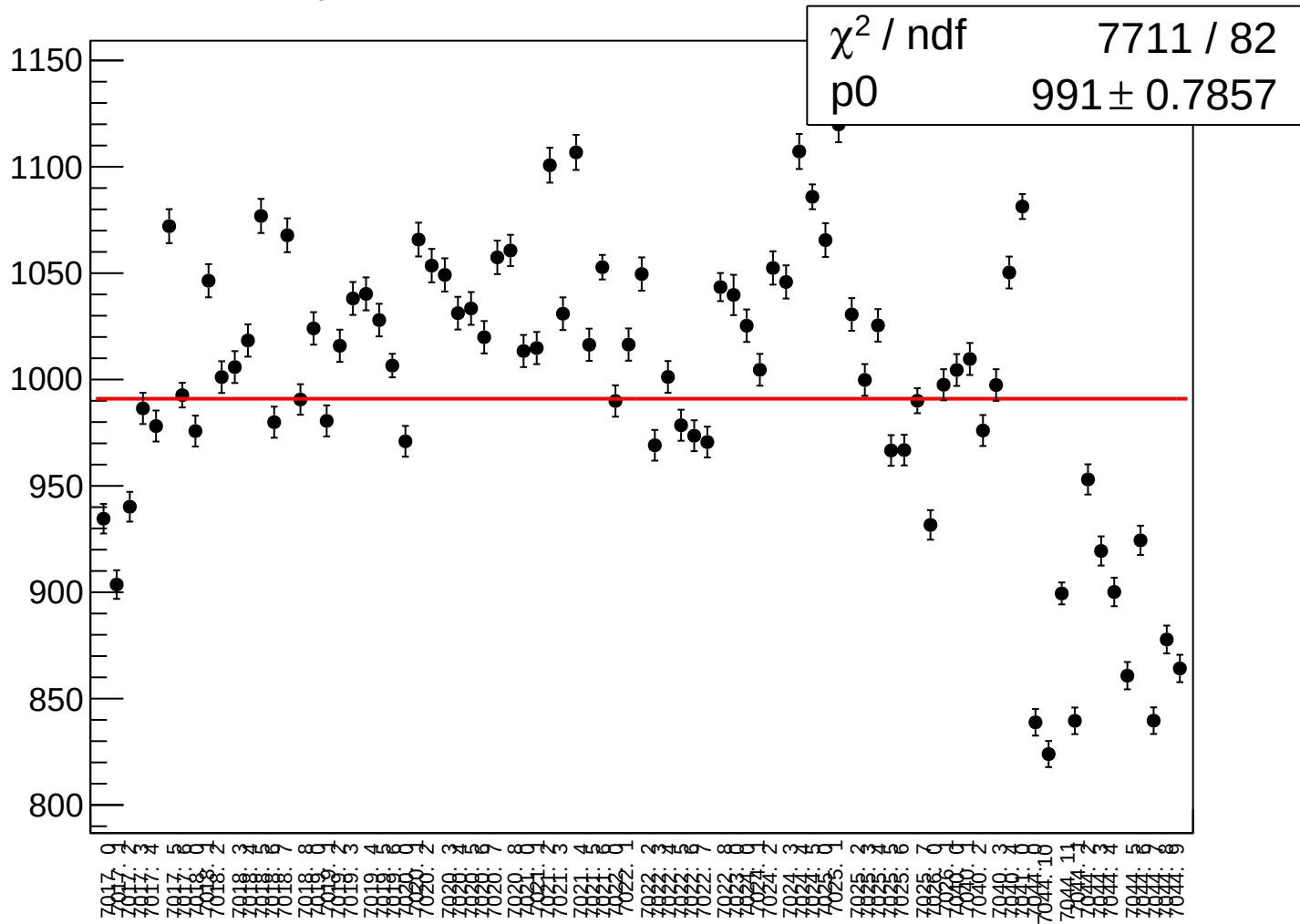
dit_asym_sam5_rms vs run



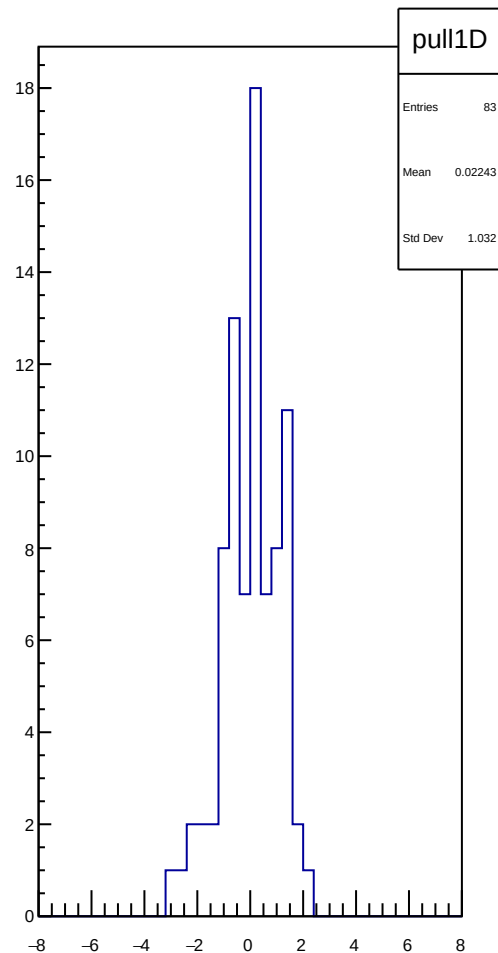
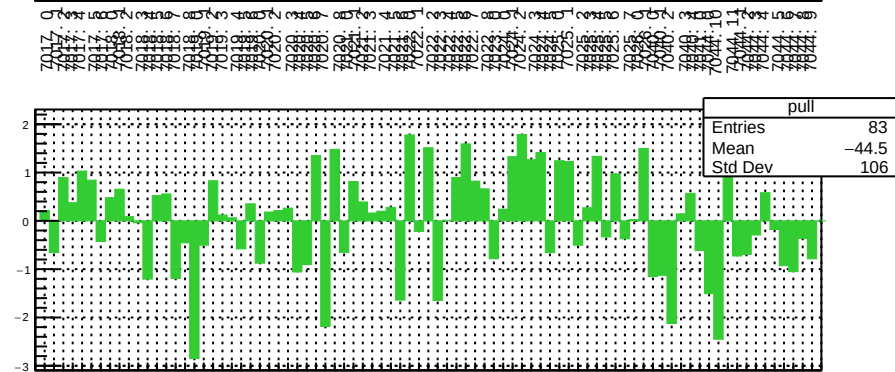
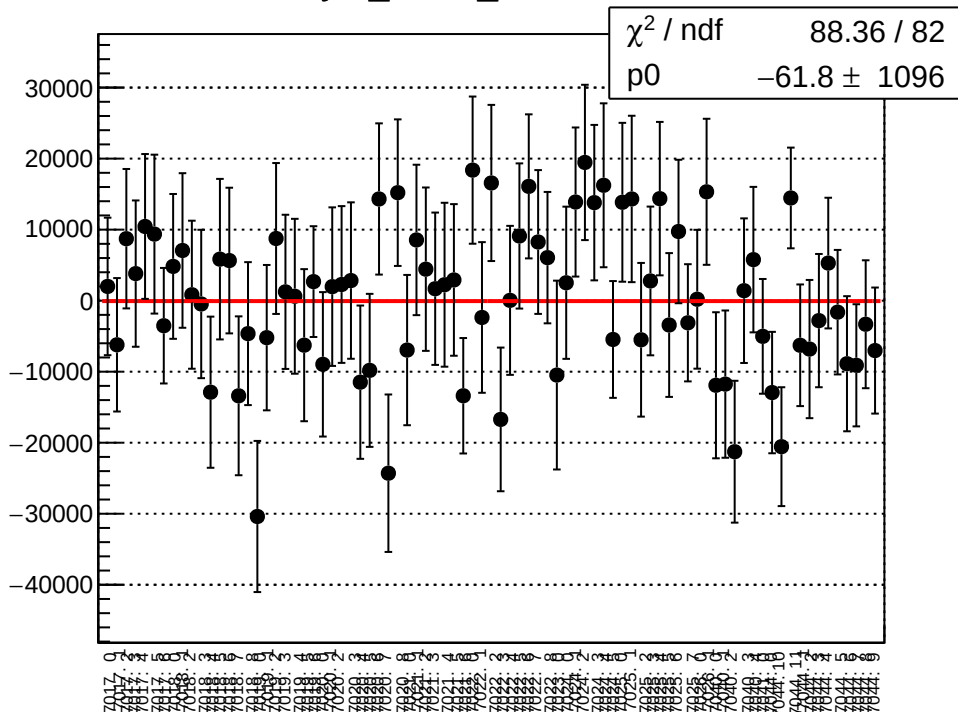
asym_sam5_correction_mean vs run



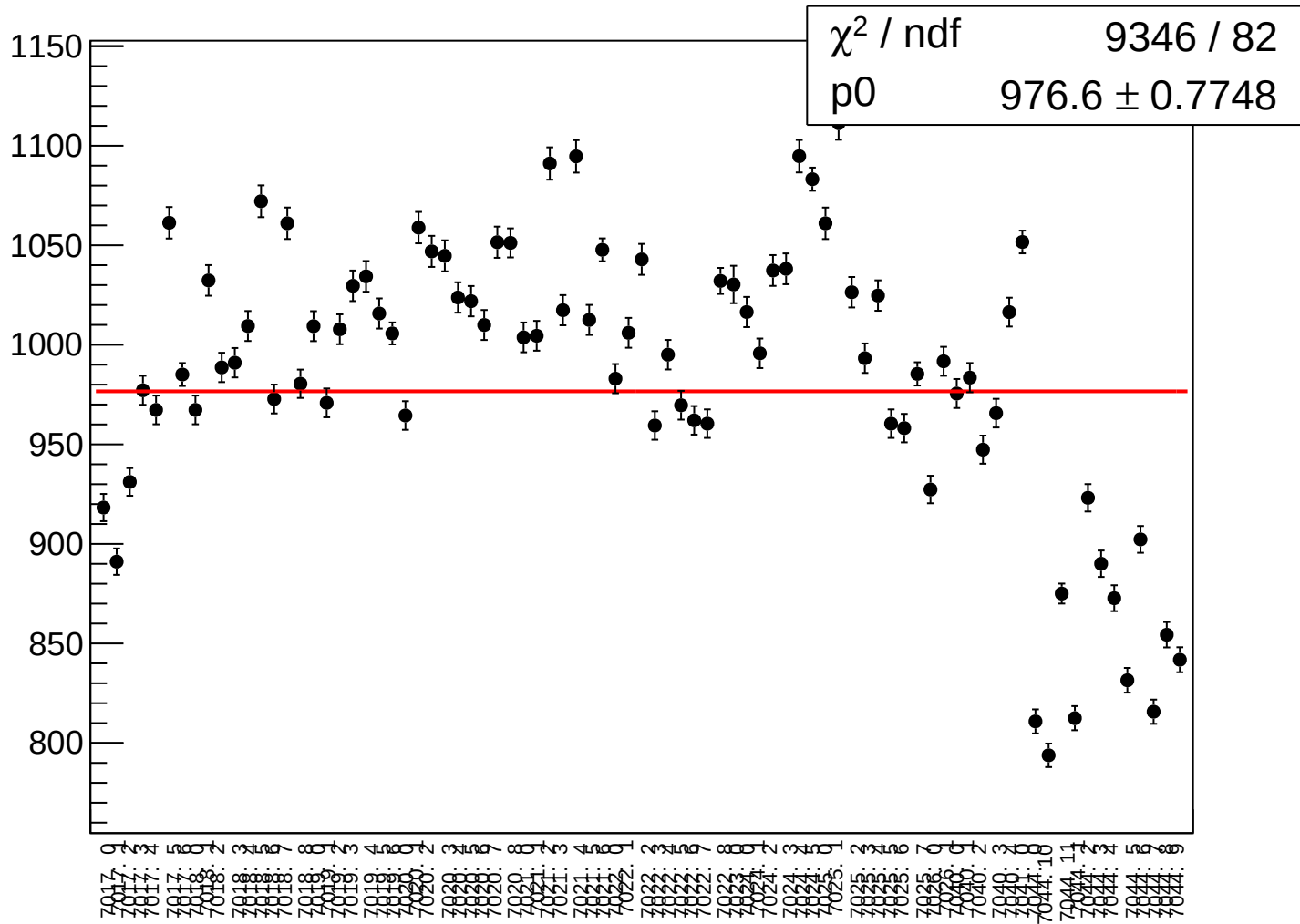
asym_sam5_correction_rms vs run



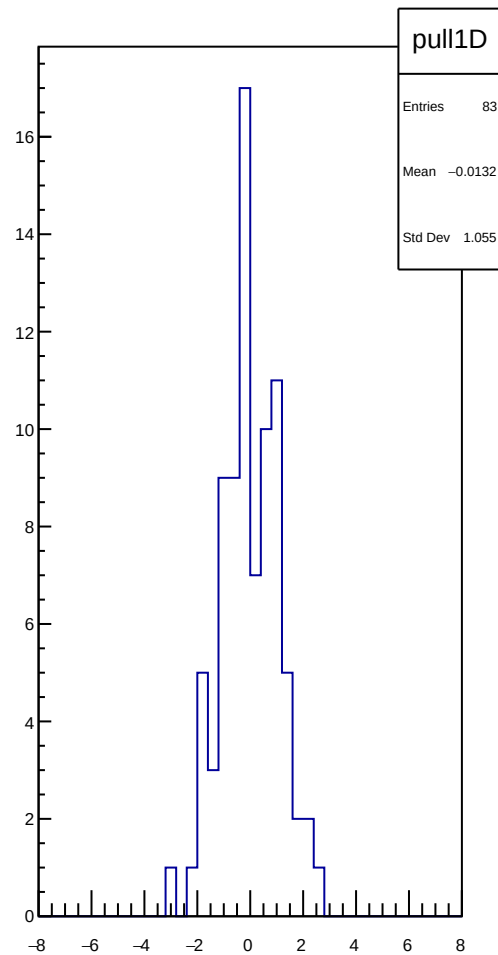
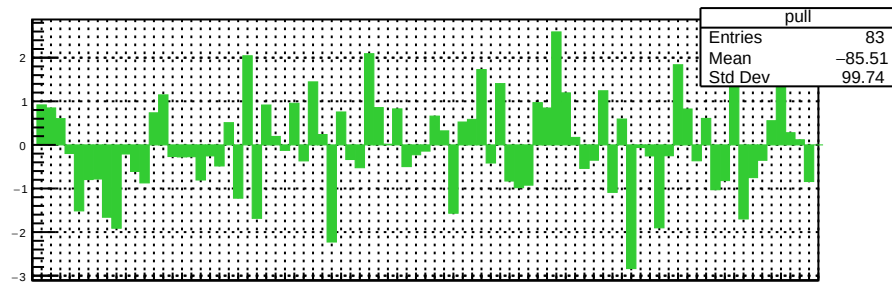
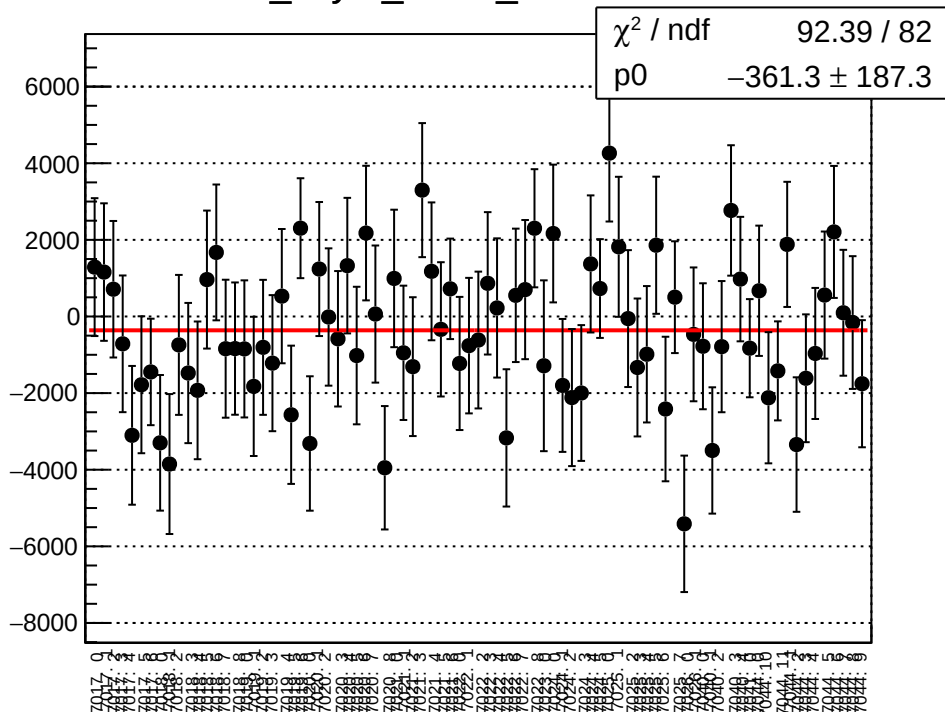
asym_sam5_mean vs run



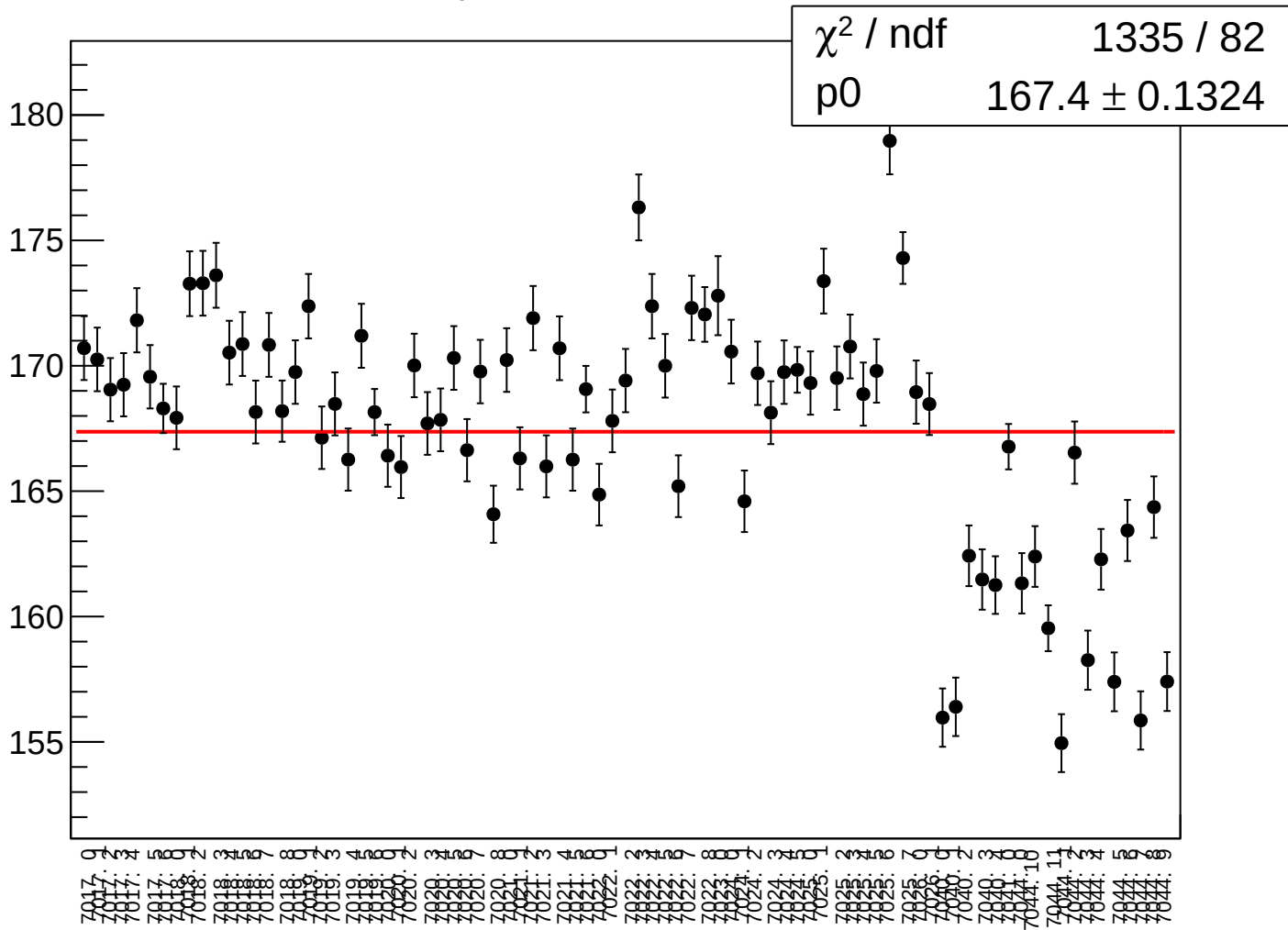
asym_sam5_rms vs run



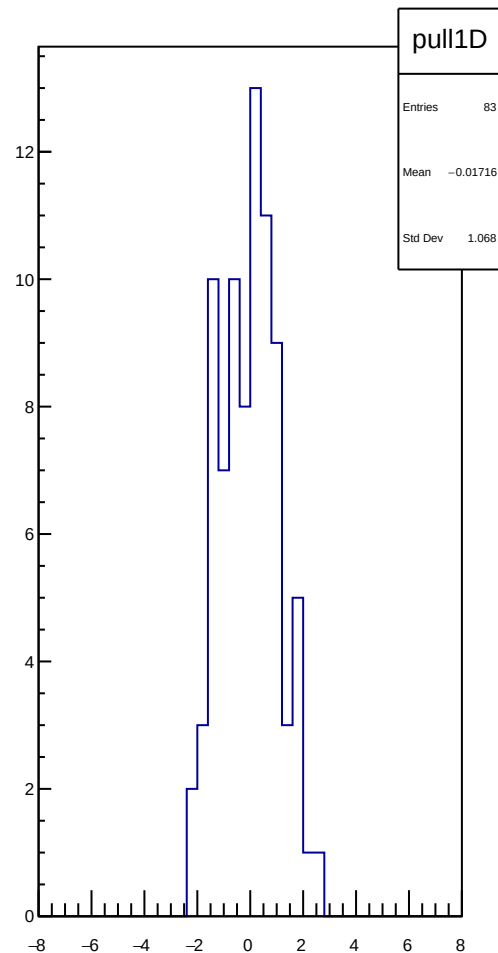
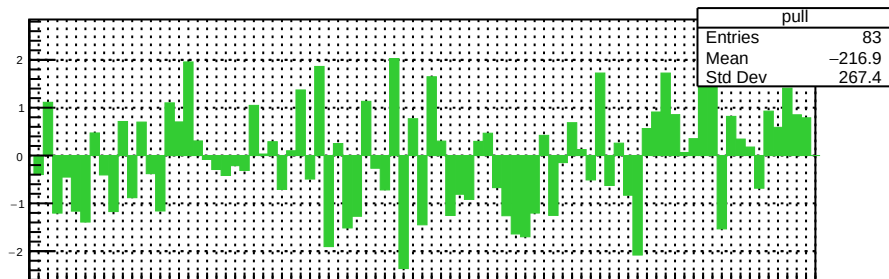
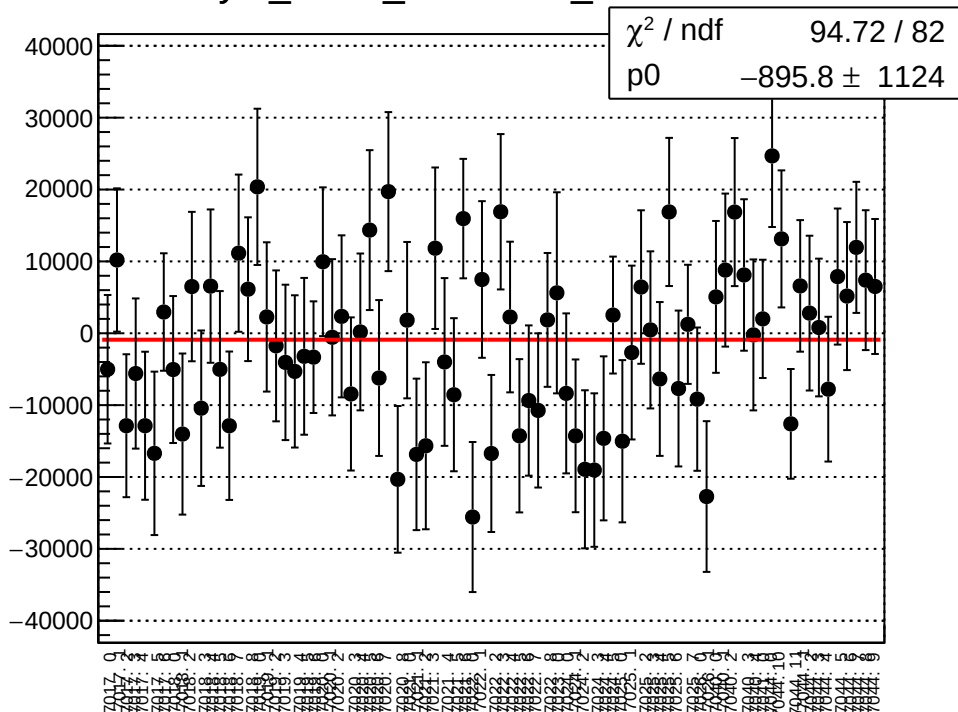
dit_asym_sam6_mean vs run



dit_asym_sam6_rms vs run

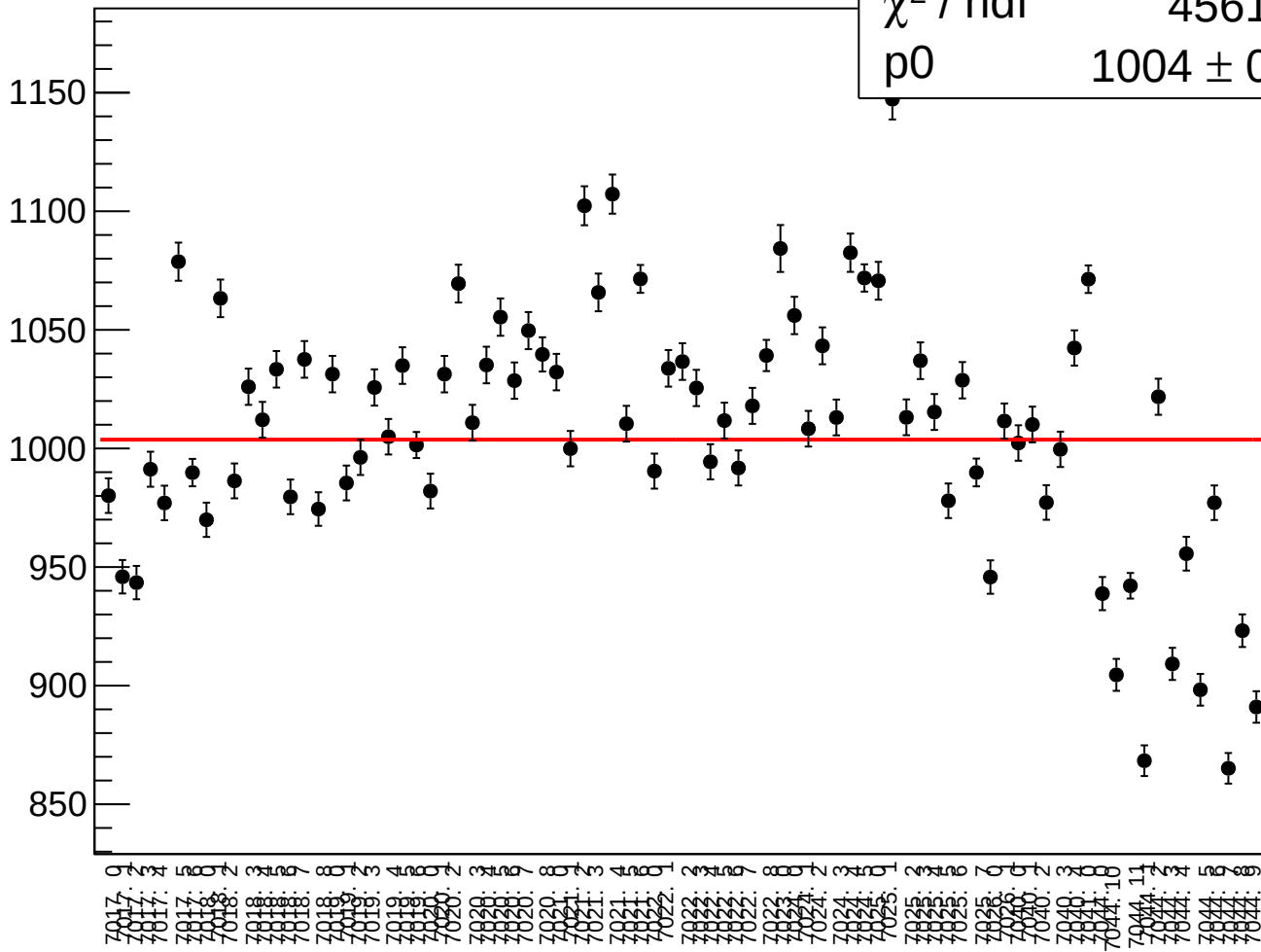


asym_sam6_correction_mean vs run

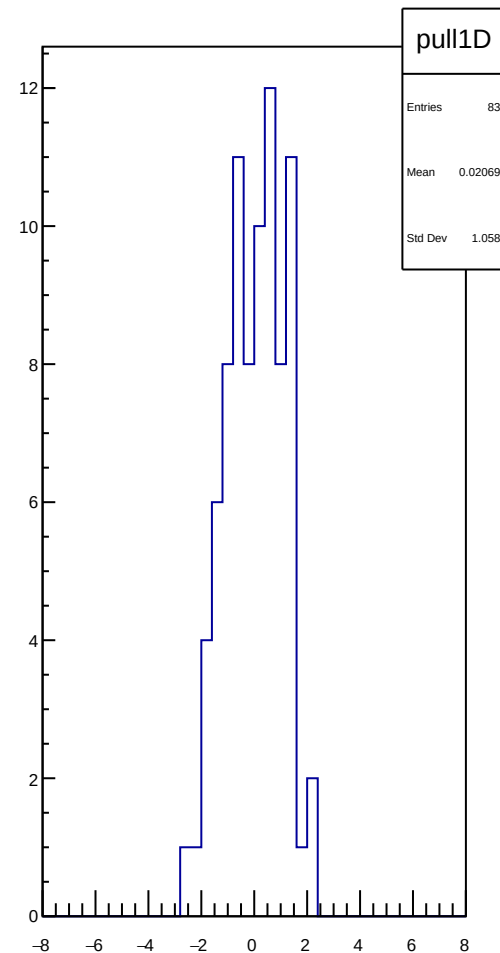
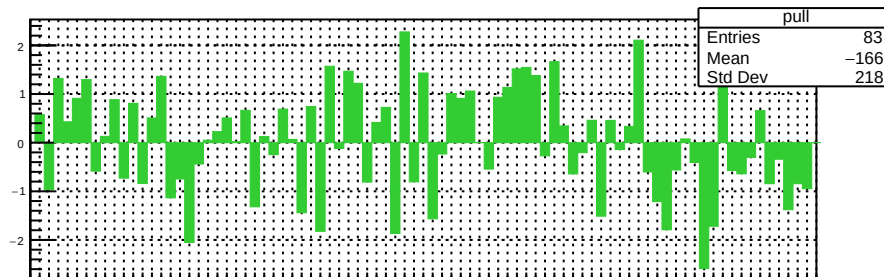
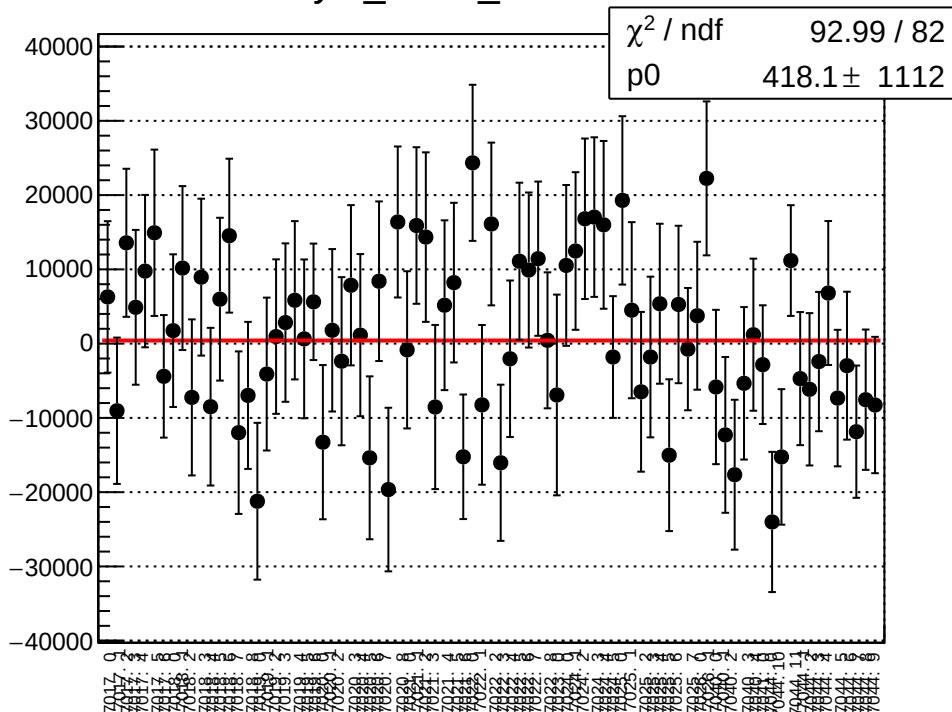


χ^2 / ndf

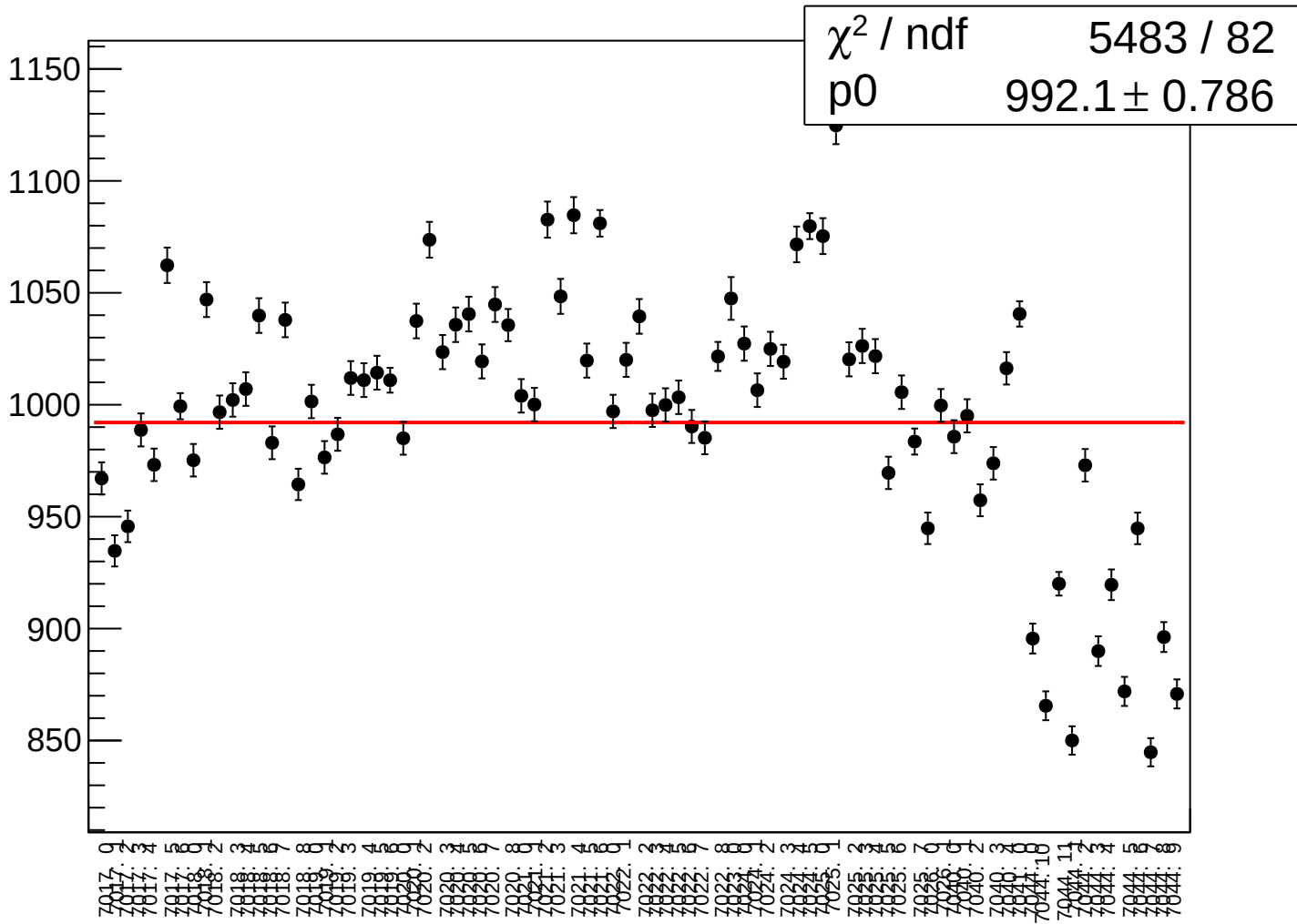
p0

$$1004 \pm 0.795$$


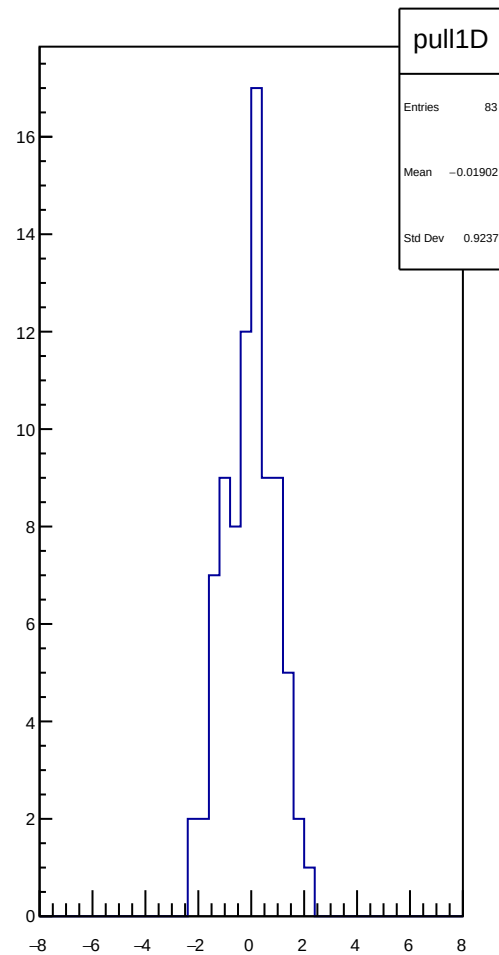
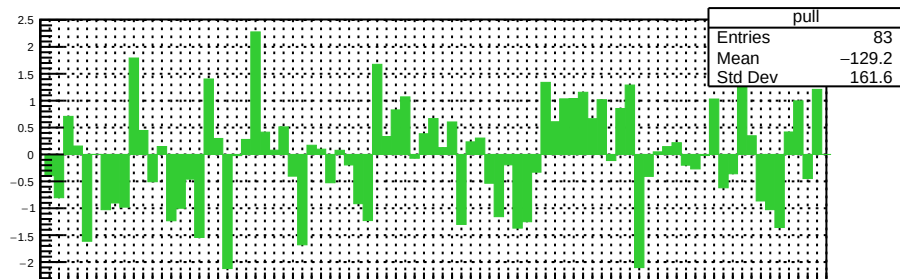
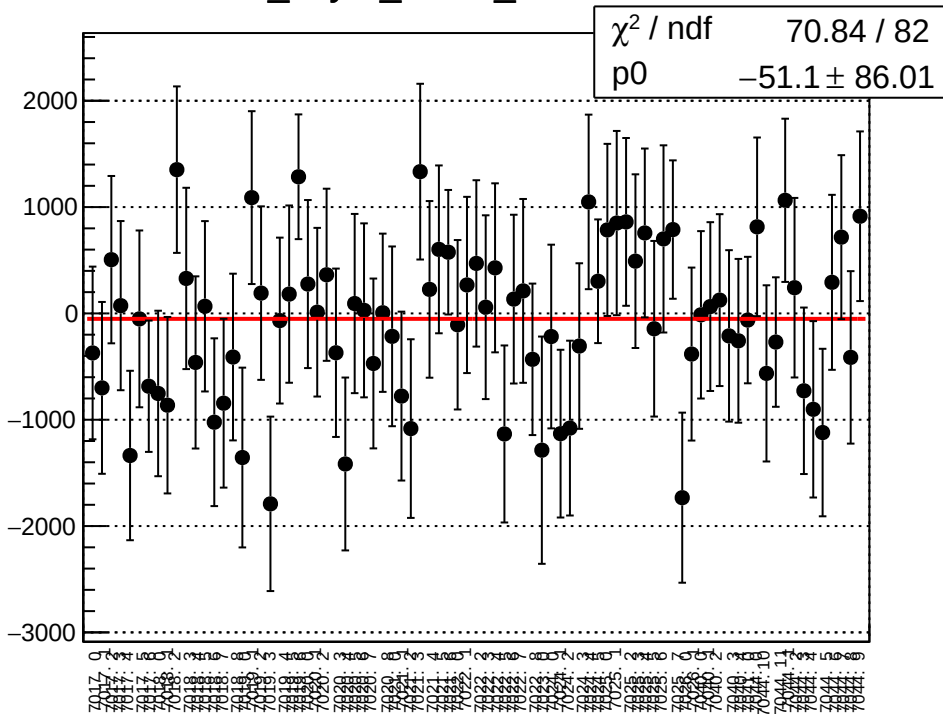
asym_sam6_mean vs run



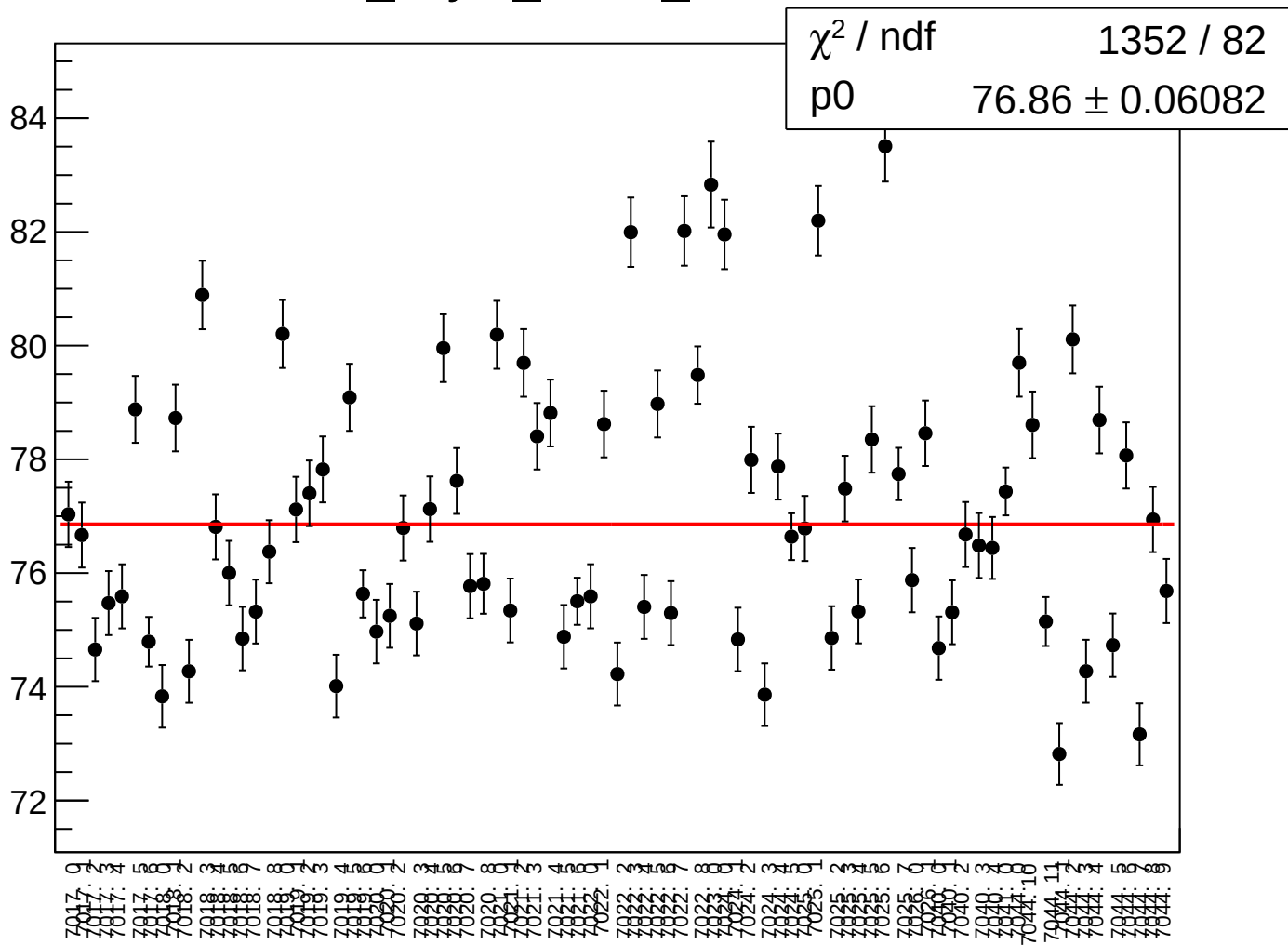
asym_sam6_rms vs run



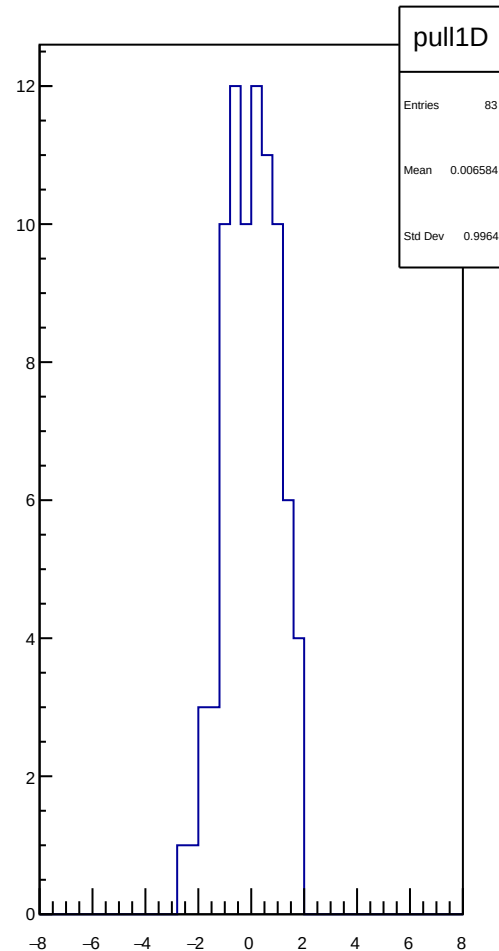
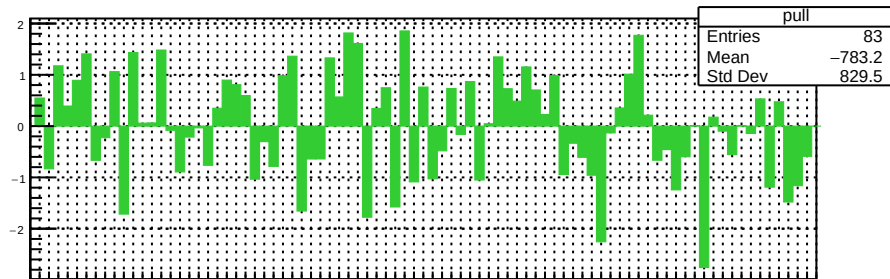
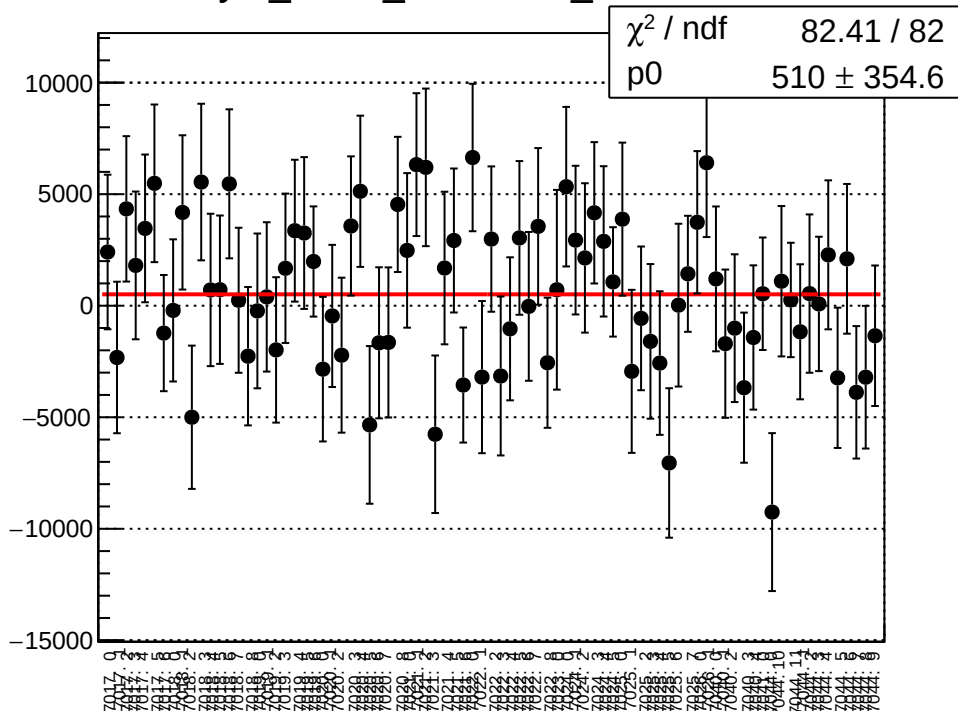
dit_asym_sam7_mean vs run



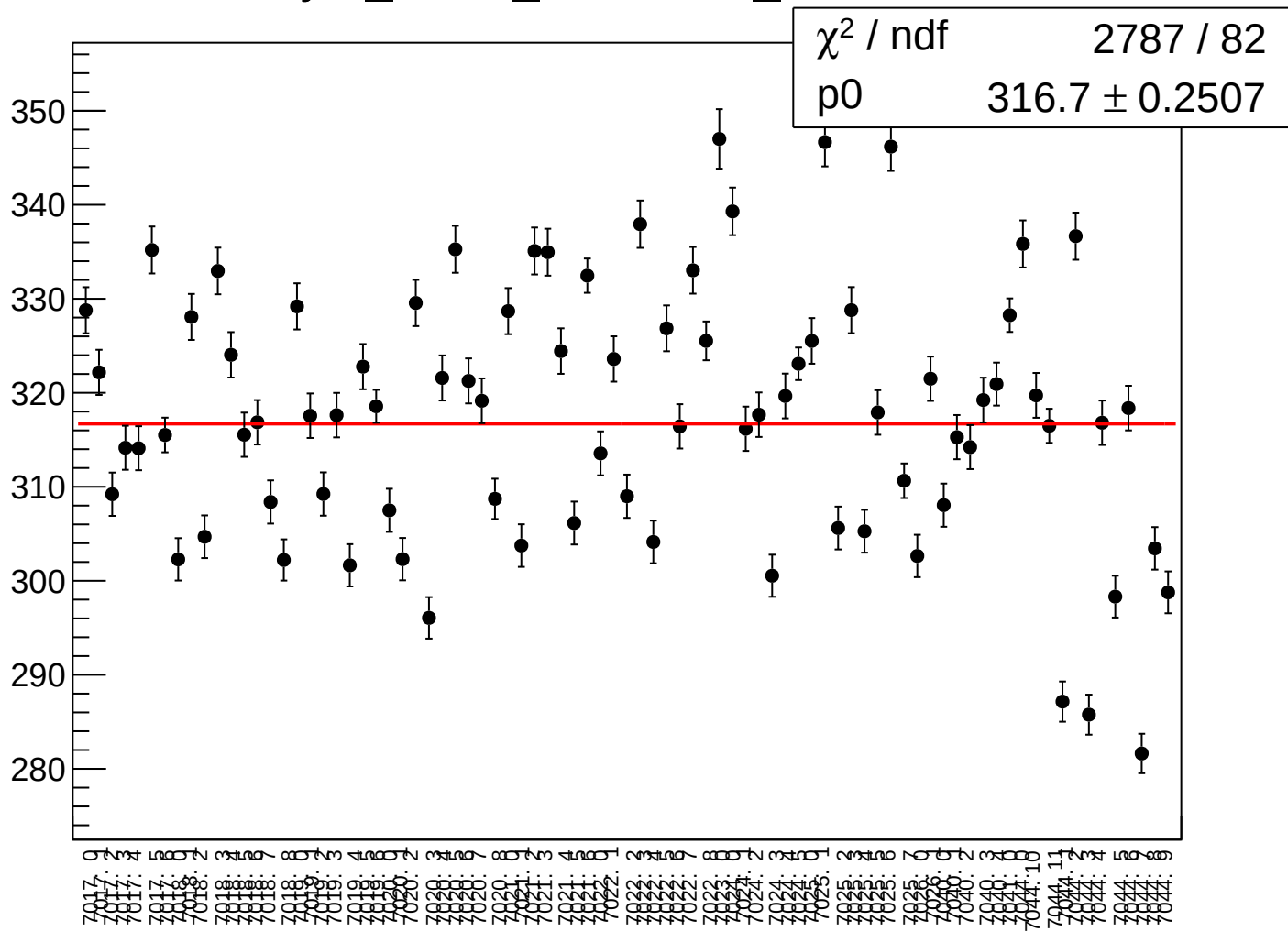
dit_asym_sam7_rms vs run



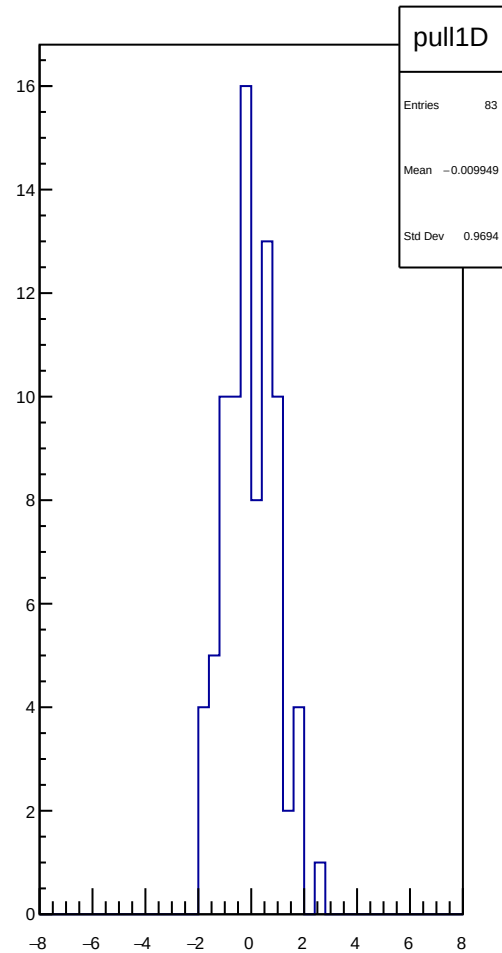
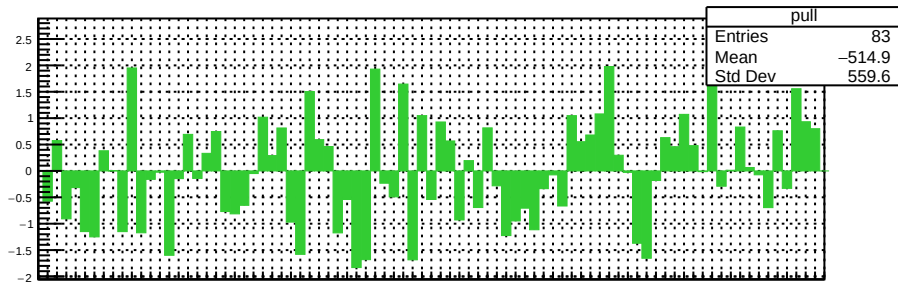
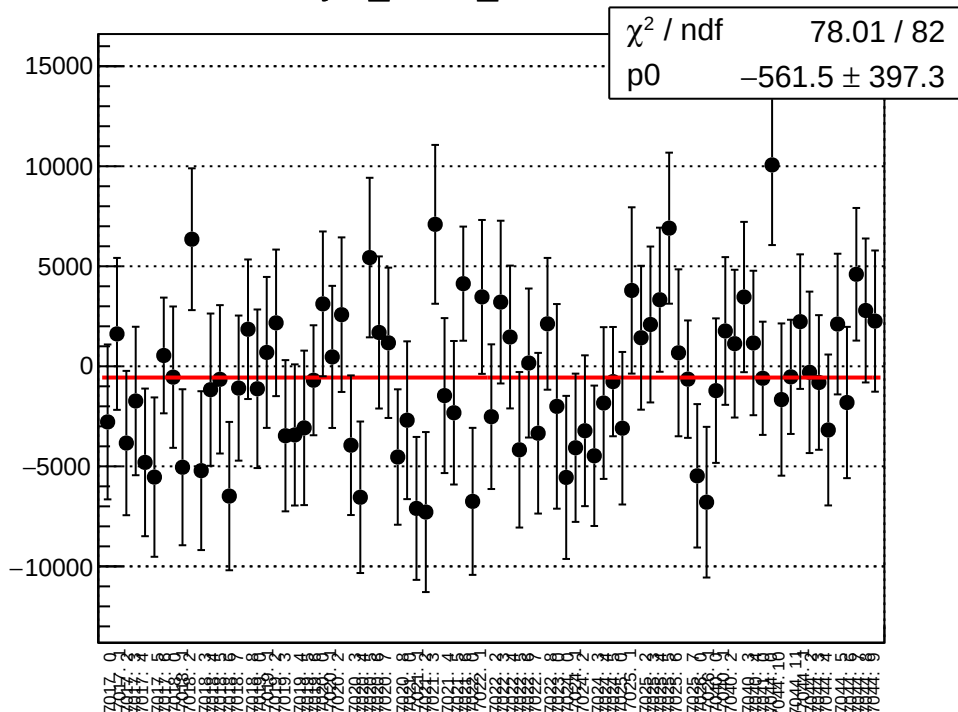
asym_sam7_correction_mean vs run



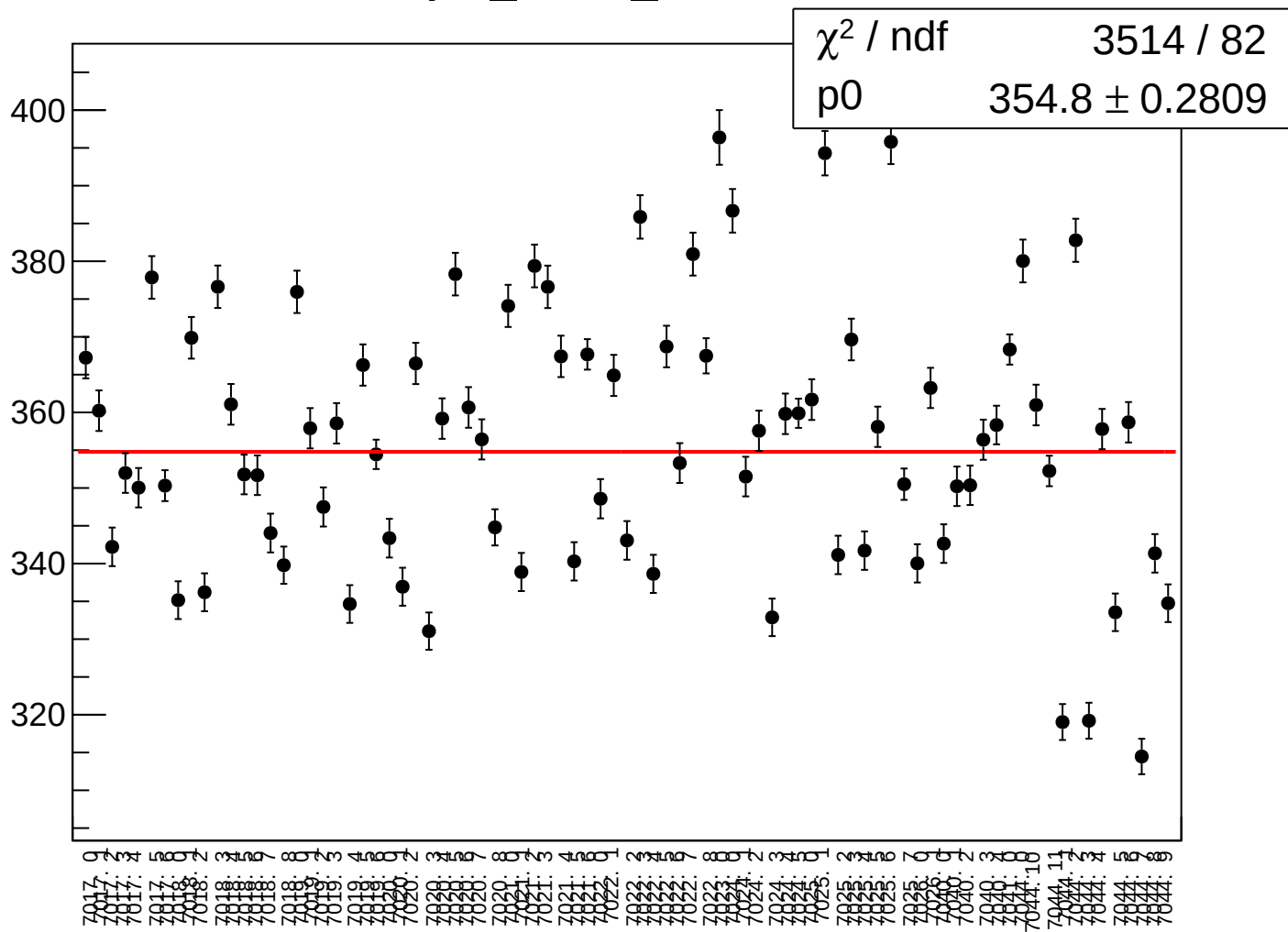
asym_sam7_correction_rms vs run



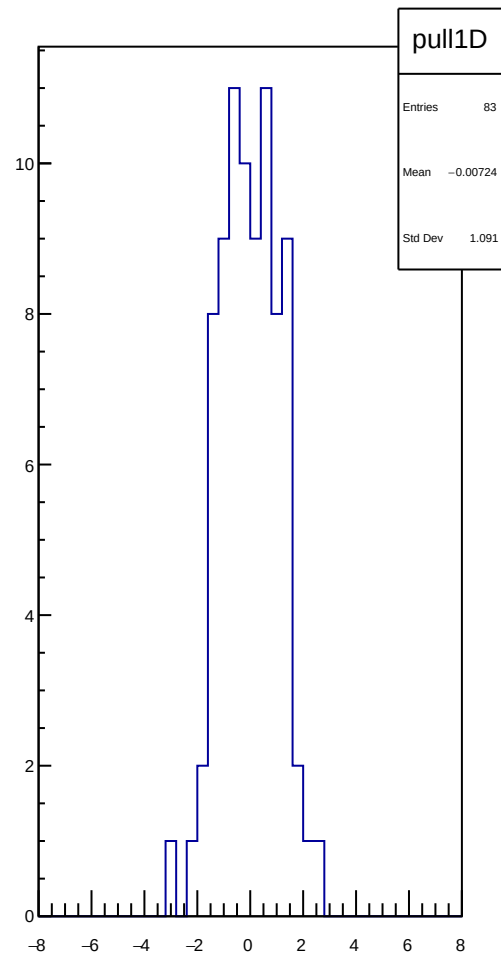
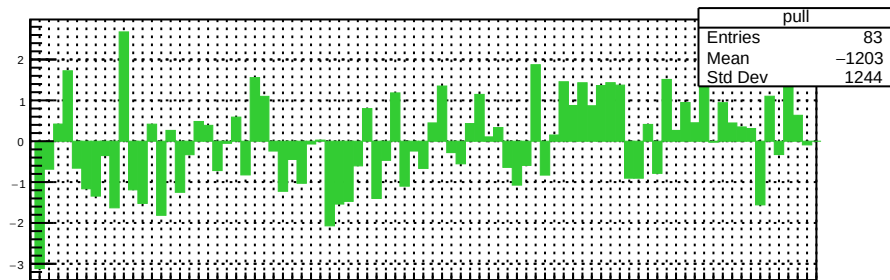
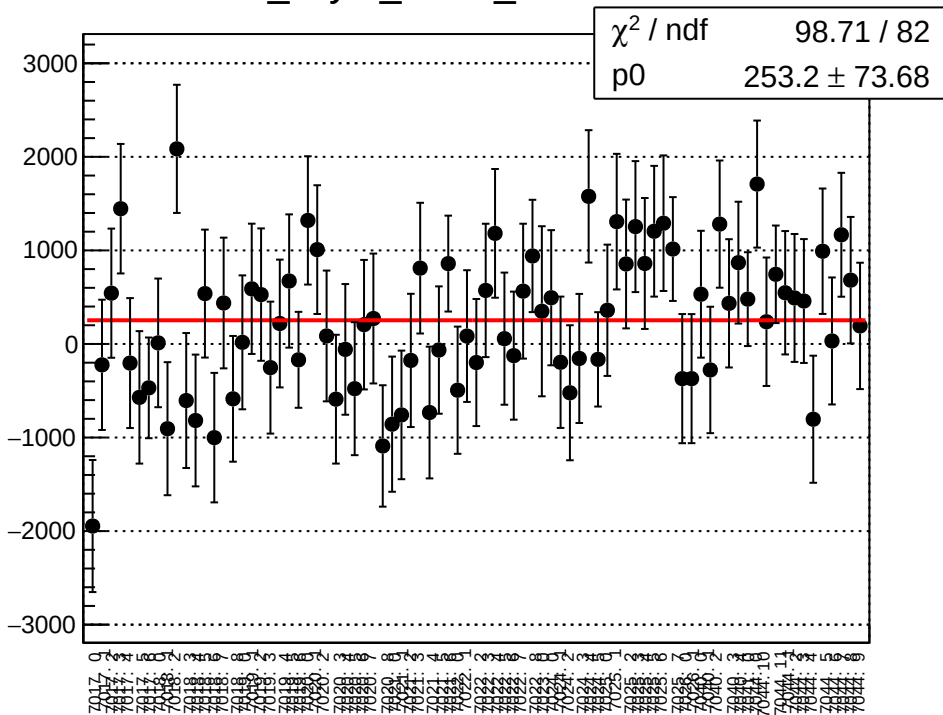
asym_sam7_mean vs run



asym_sam7_rms vs run



dit_asym_sam8_mean vs run



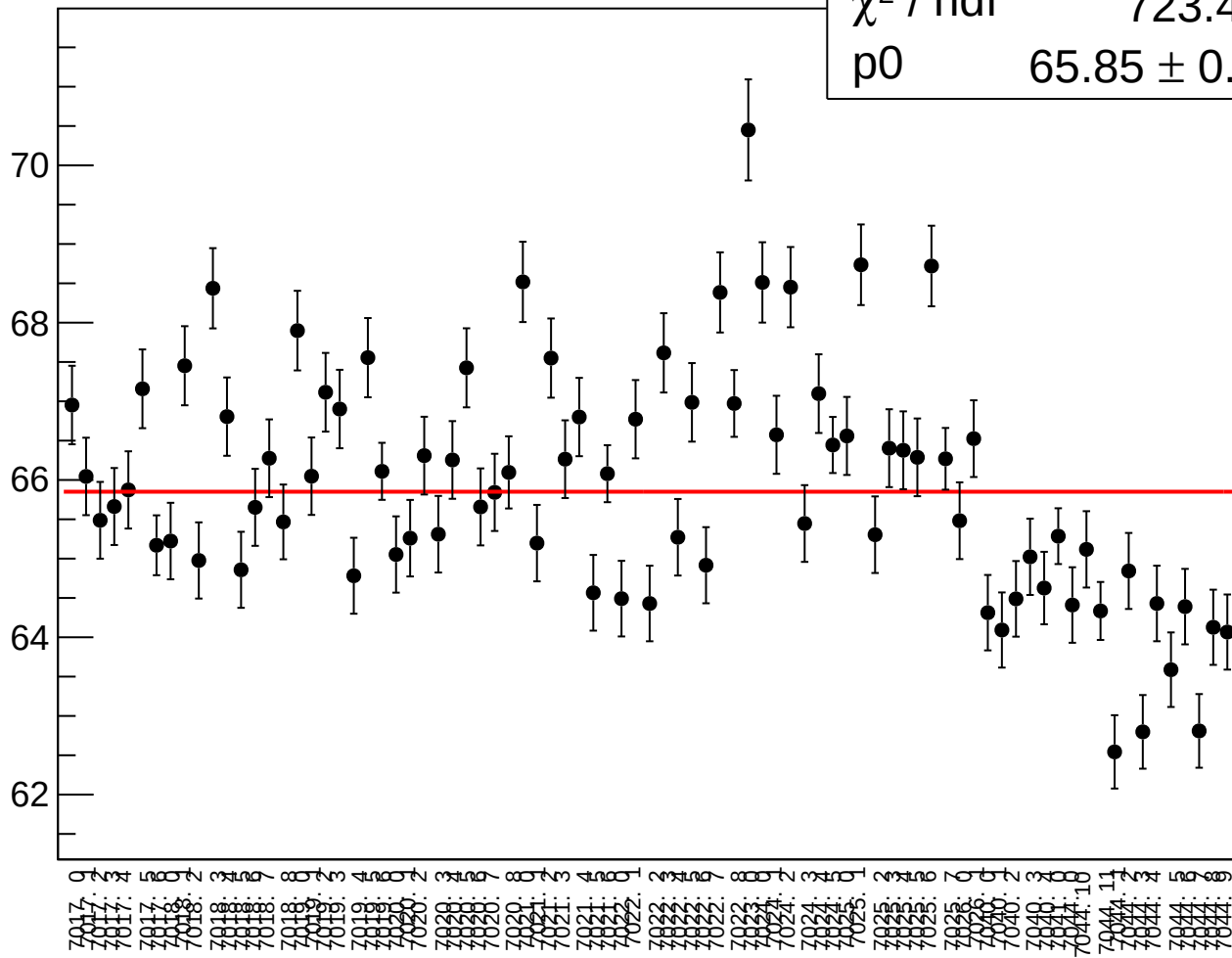
dit_asym_sam8_rms vs run

χ^2 / ndf

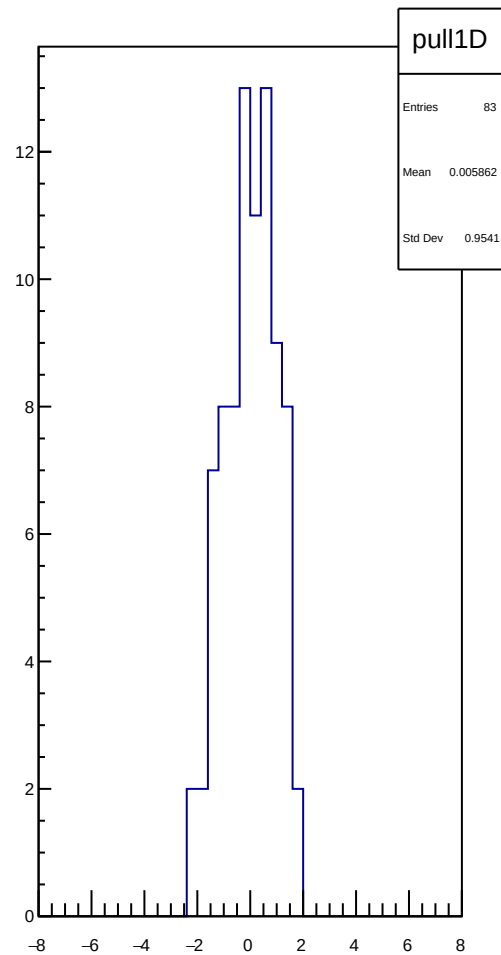
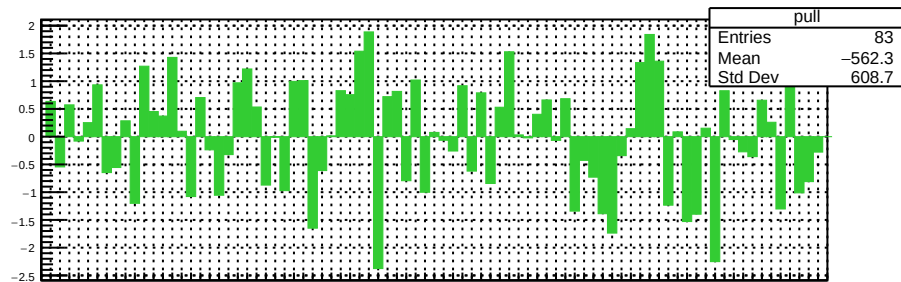
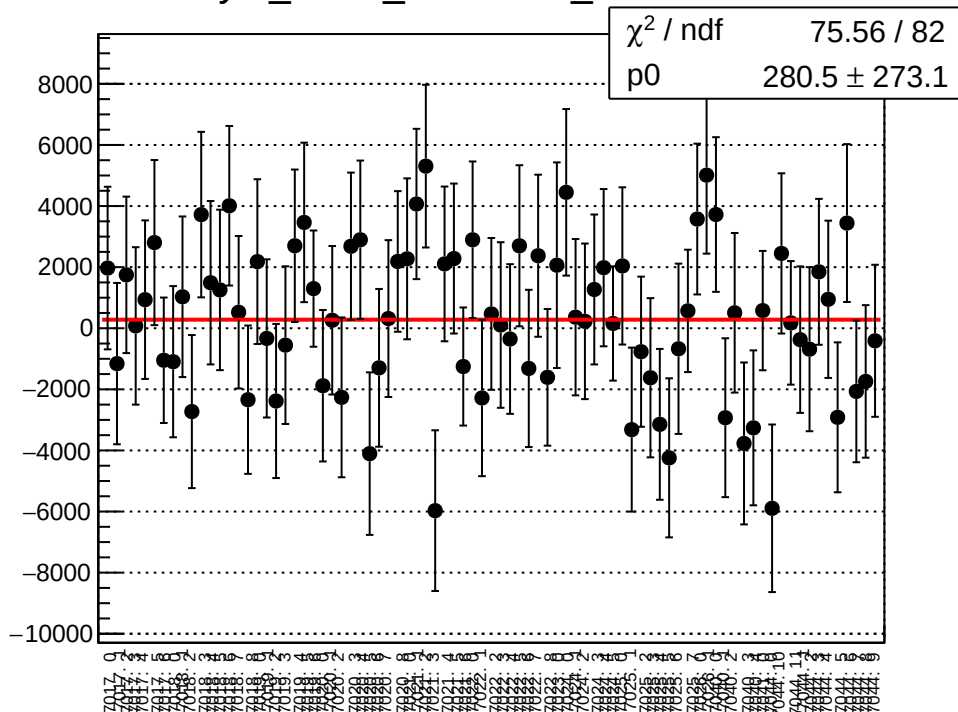
723.4 / 82

p0

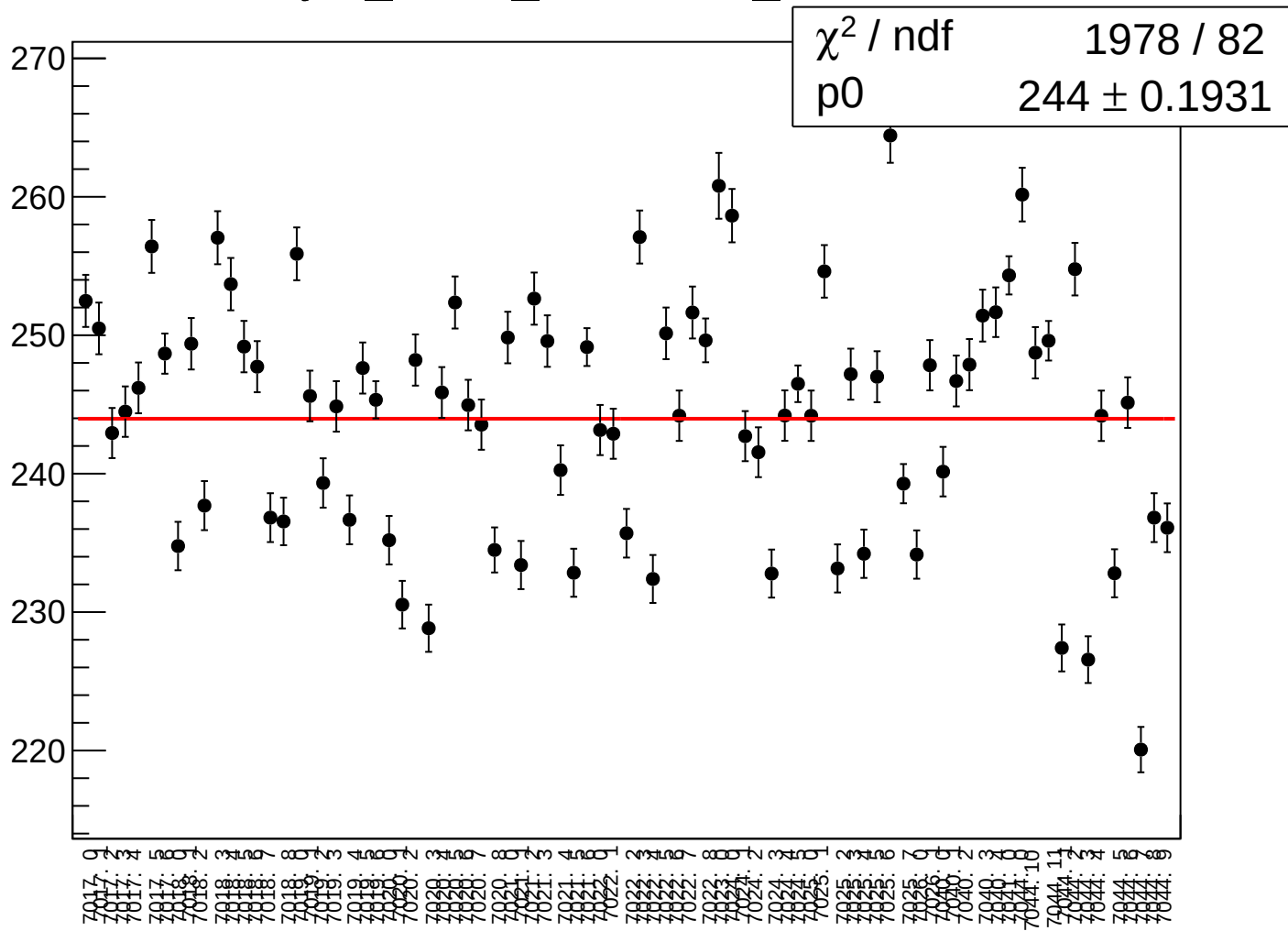
65.85 ± 0.0521



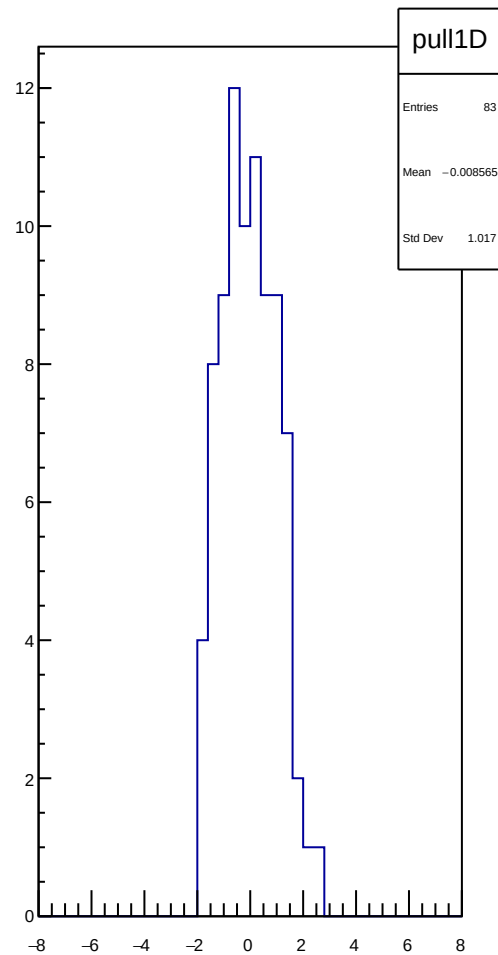
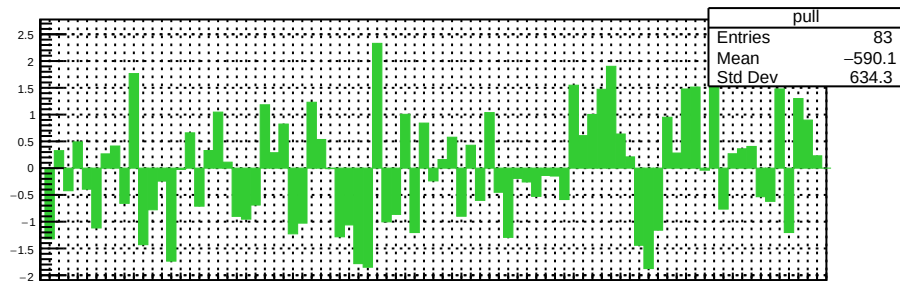
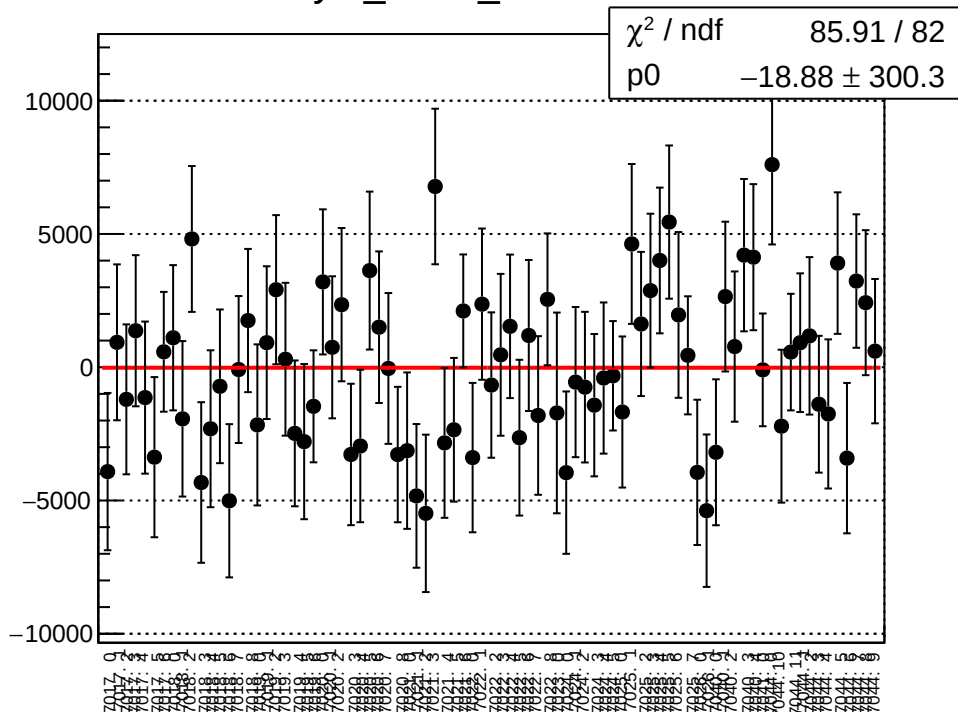
asym_sam8_correction_mean vs run



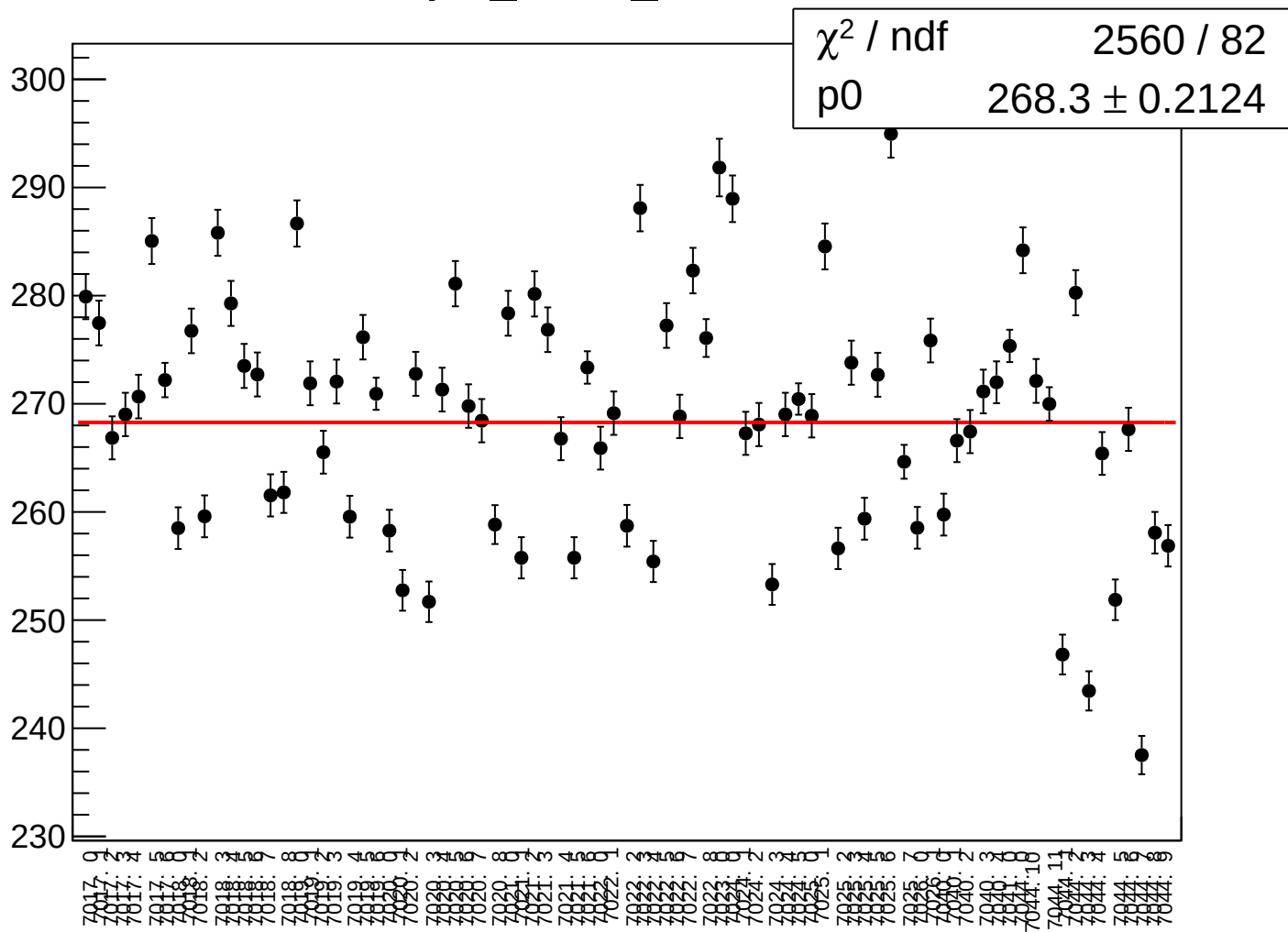
asym_sam8_correction_rms vs run



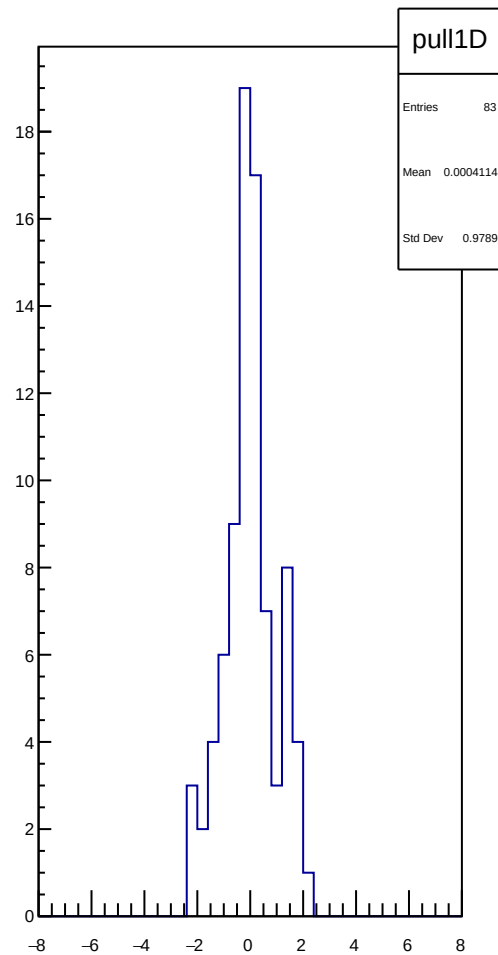
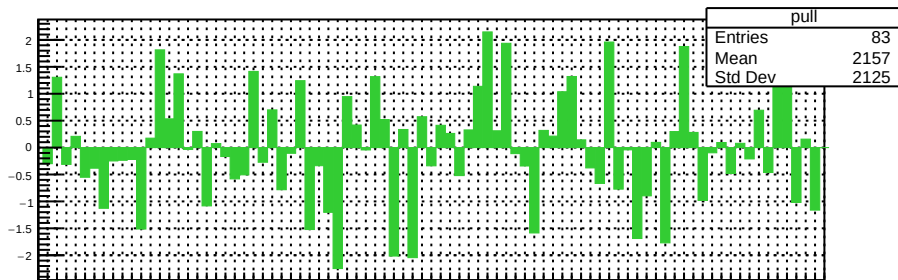
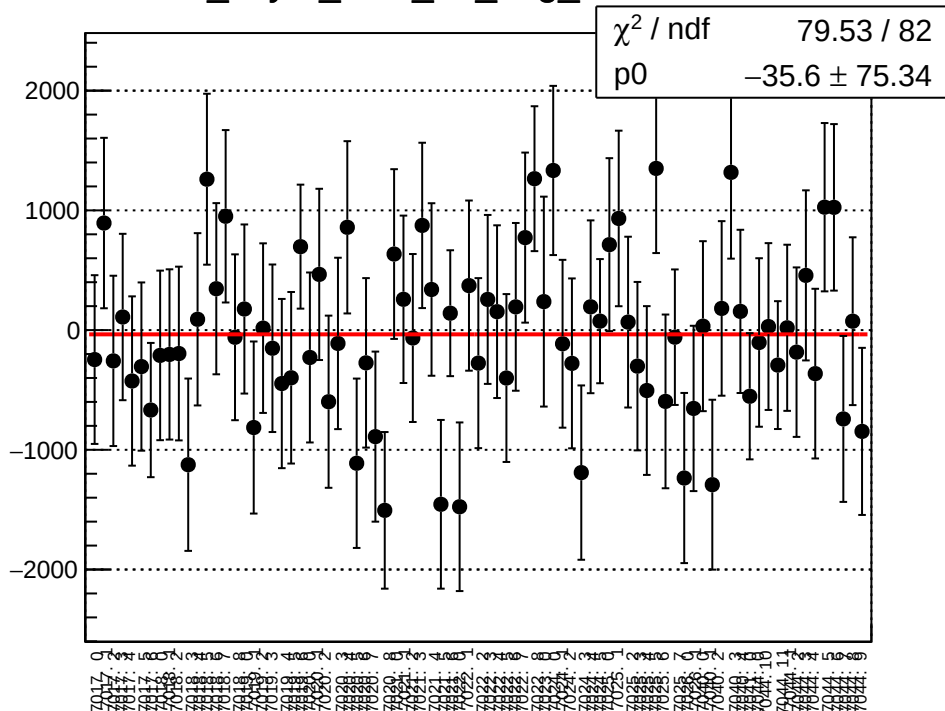
asym_sam8_mean vs run



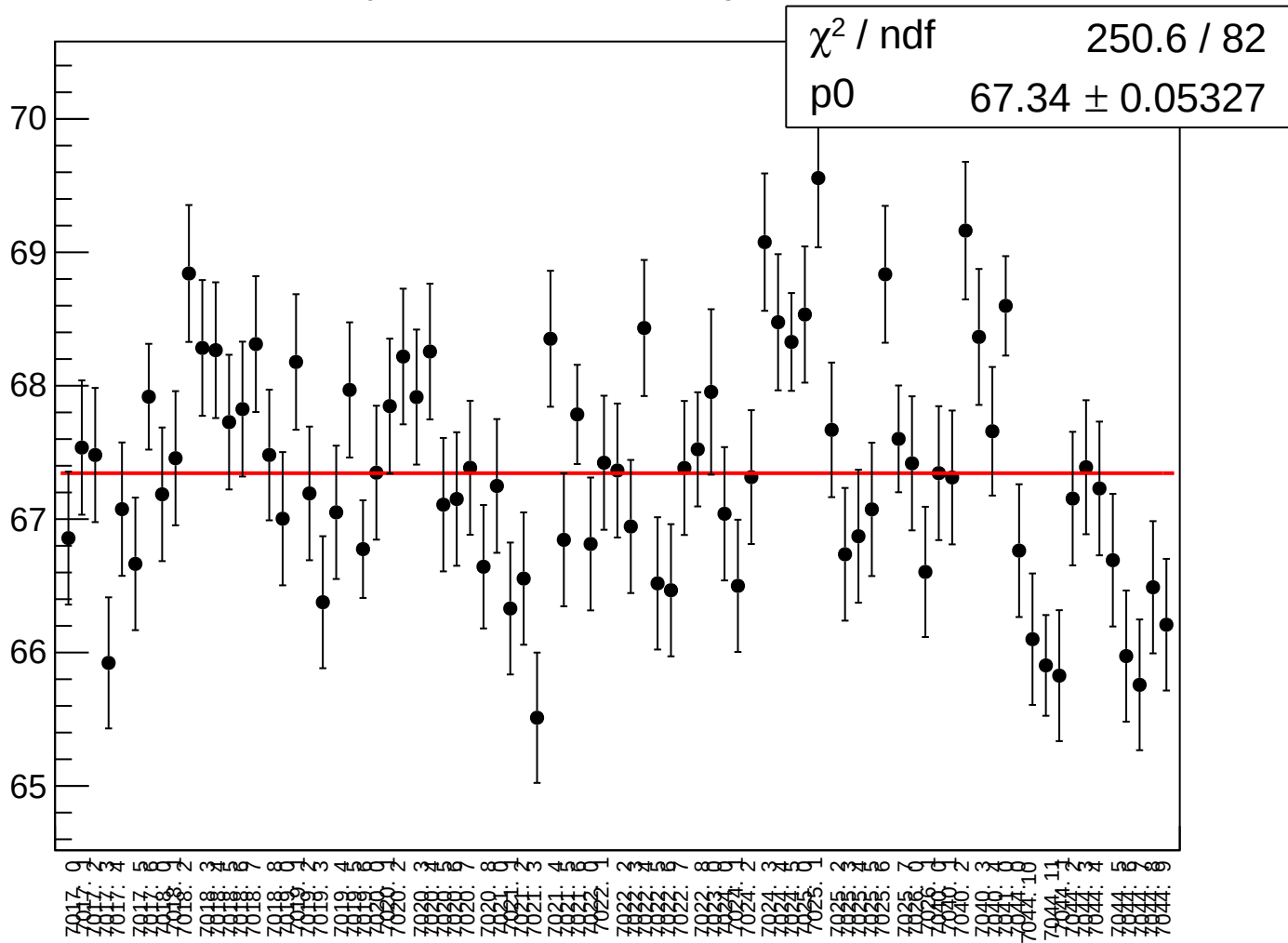
asym_sam8_rms vs run



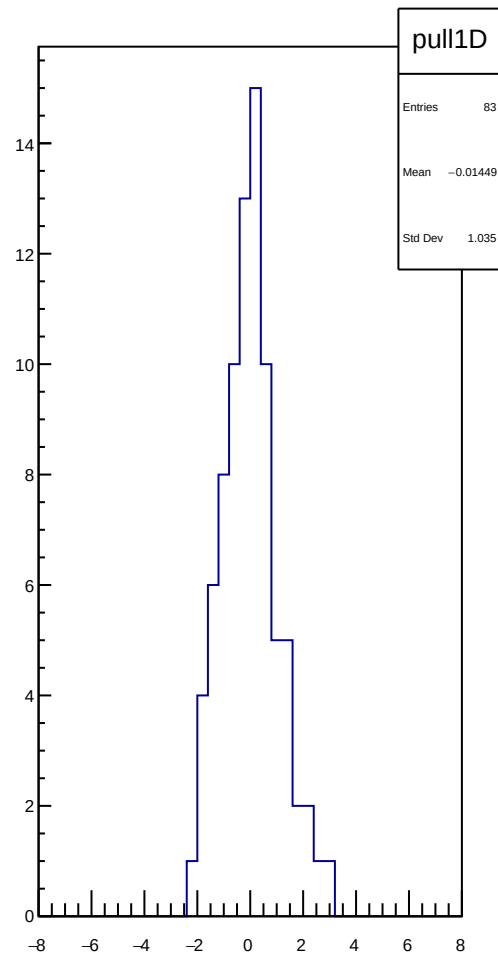
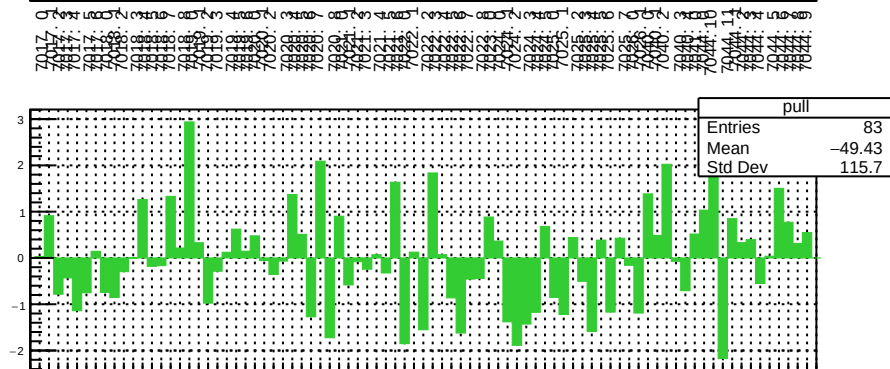
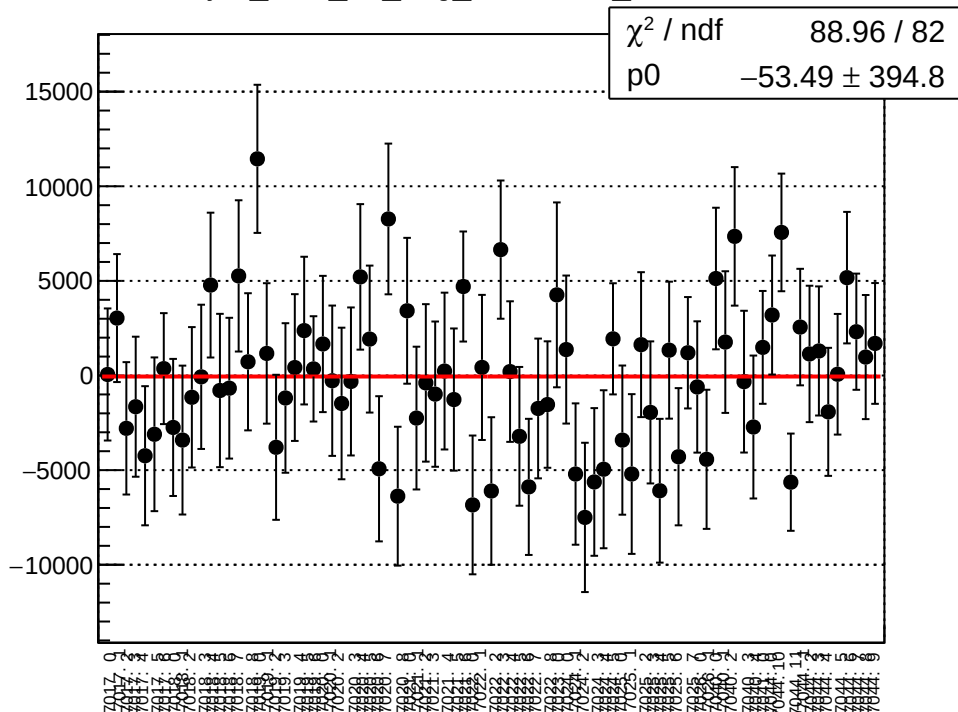
dit_asym_sam_15_avg_mean vs run



dit_asym_sam_15_avg_rms vs run

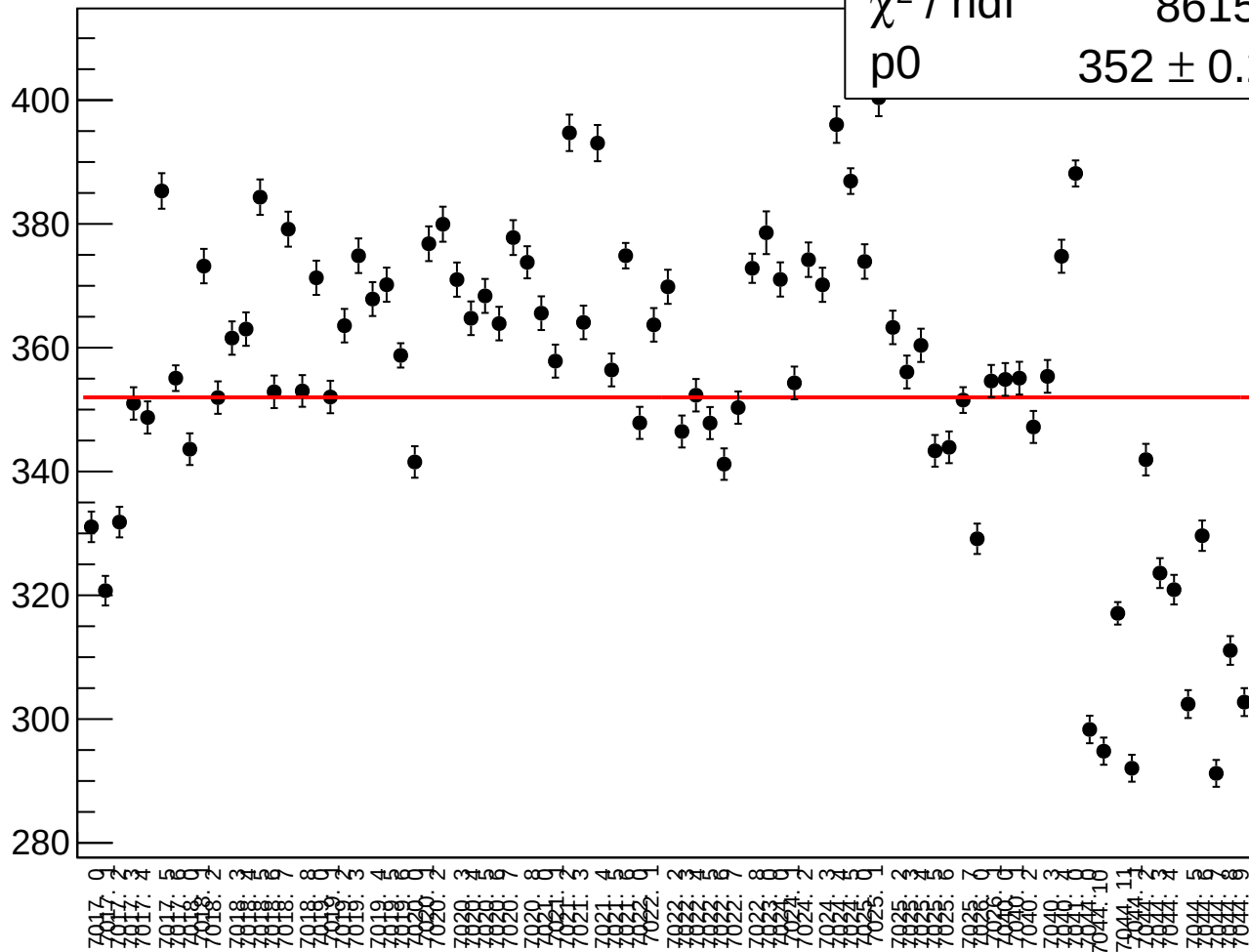


asym_sam_15_avg_correction_mean vs run

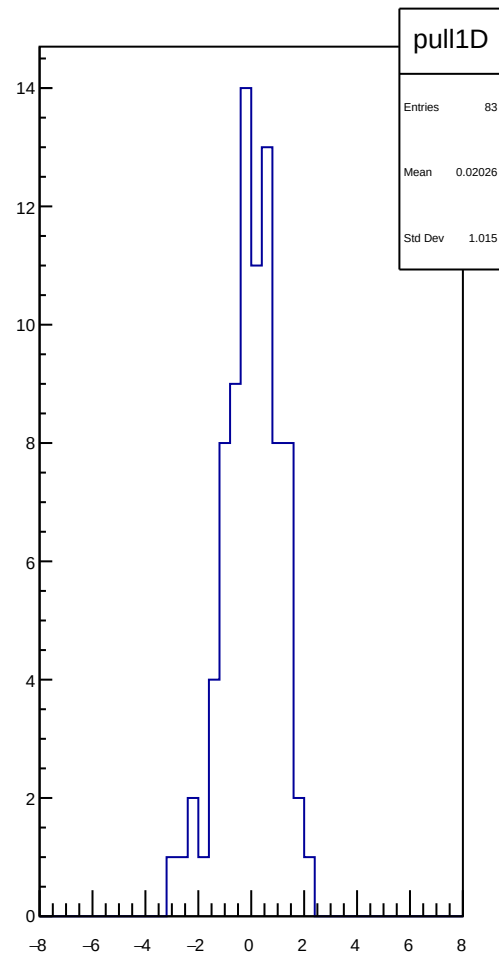
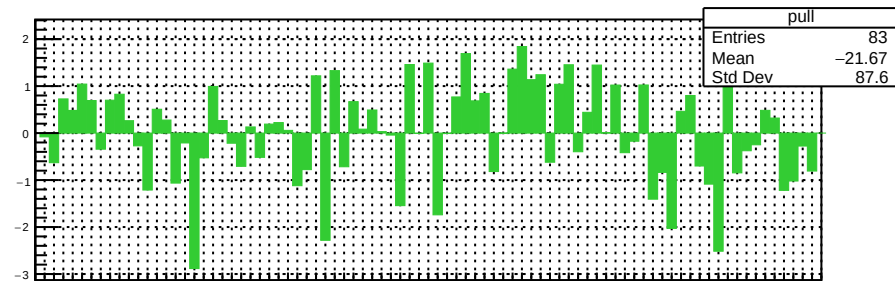
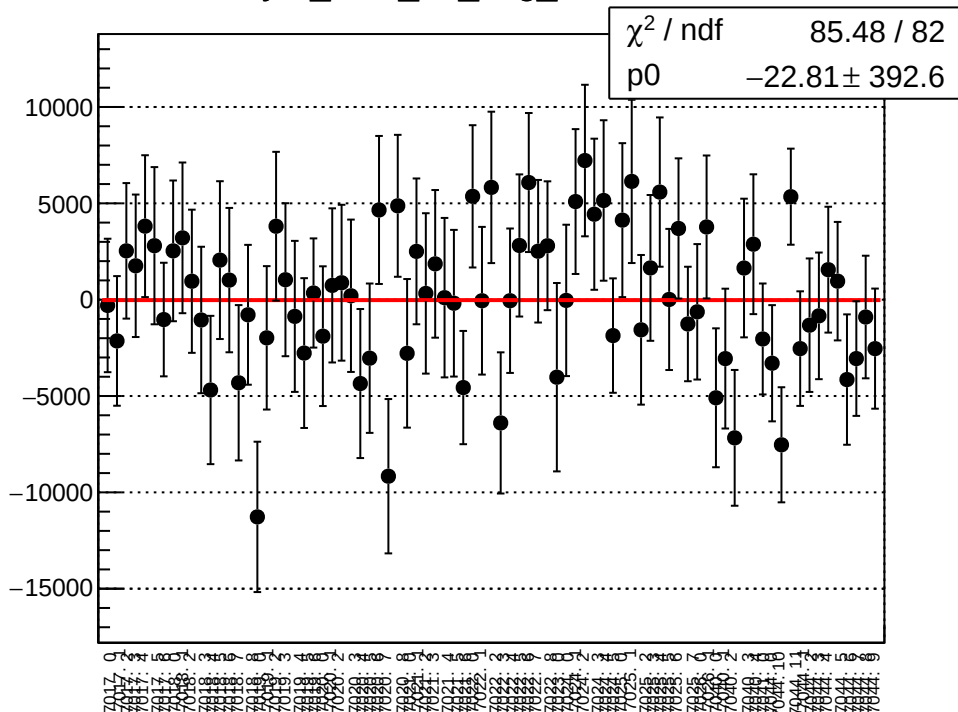


χ^2 / ndf

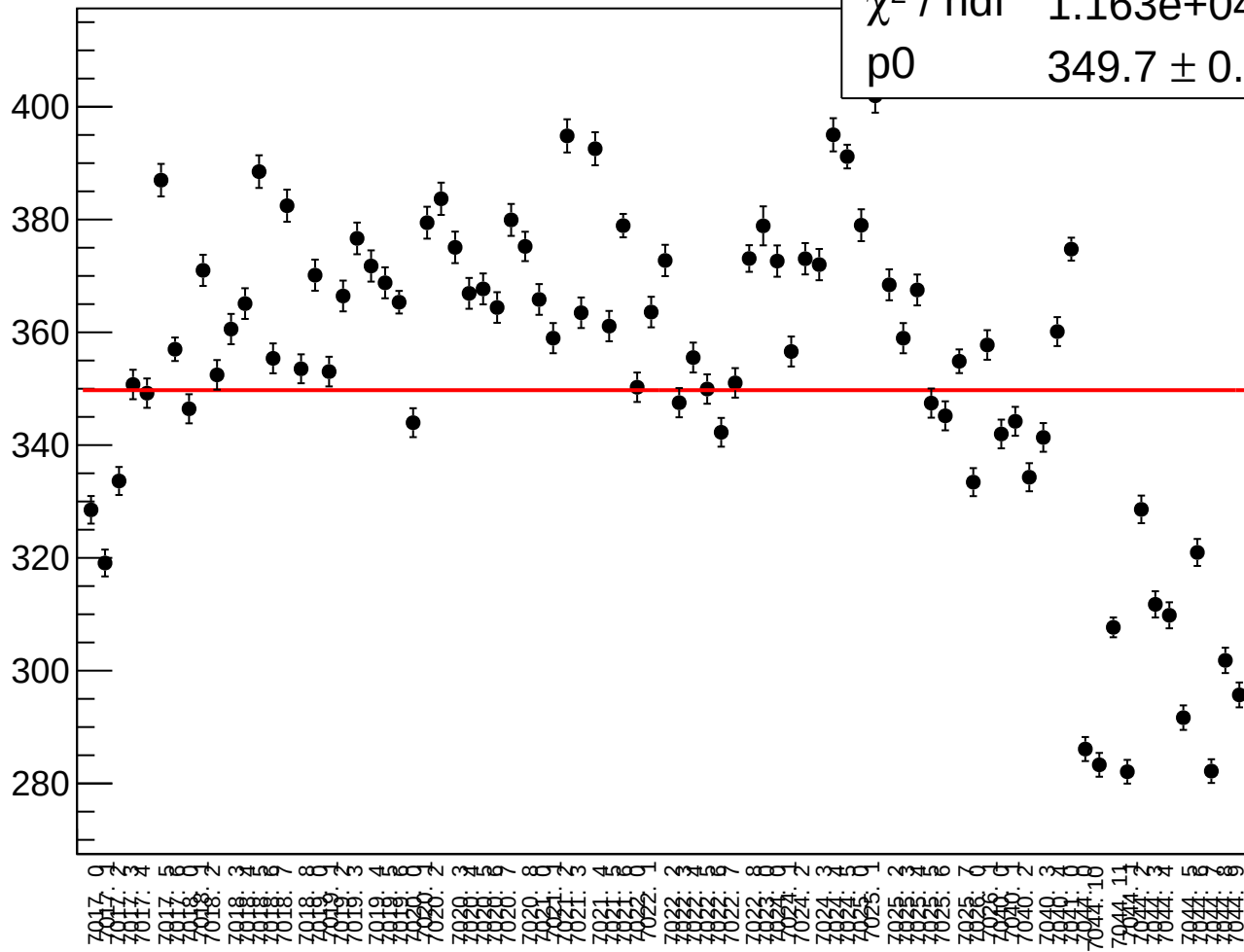
p0

$$352 \pm 0.2792$$


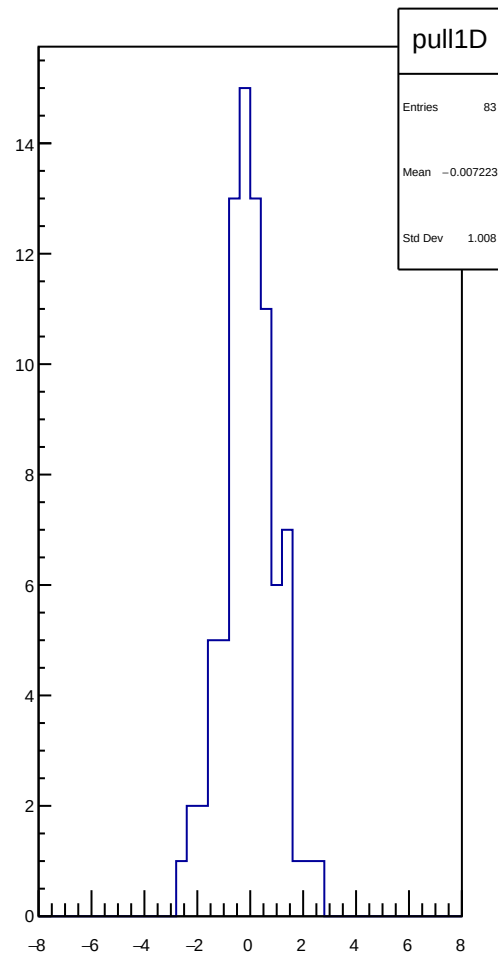
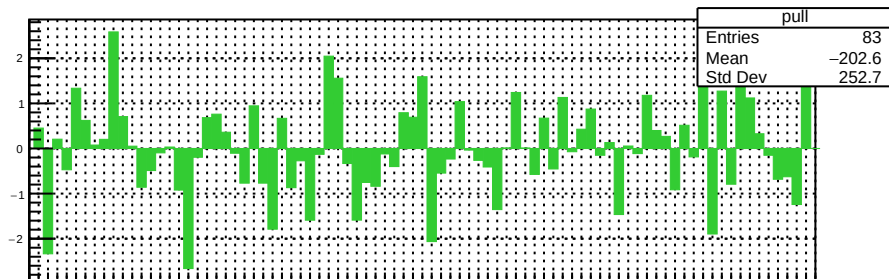
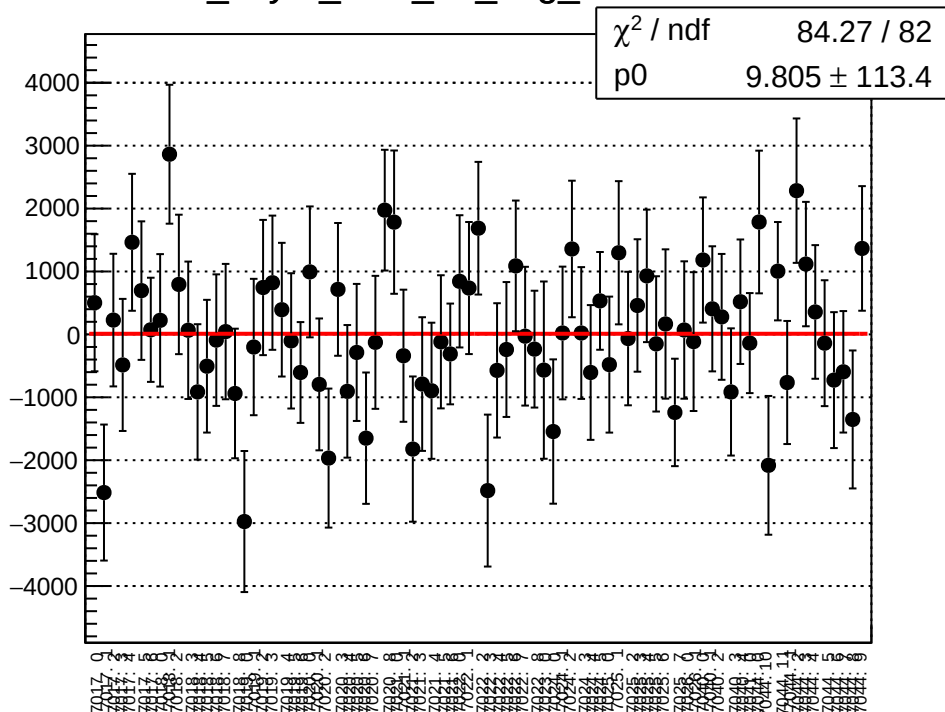
asym_sam_15_avg_mean vs run



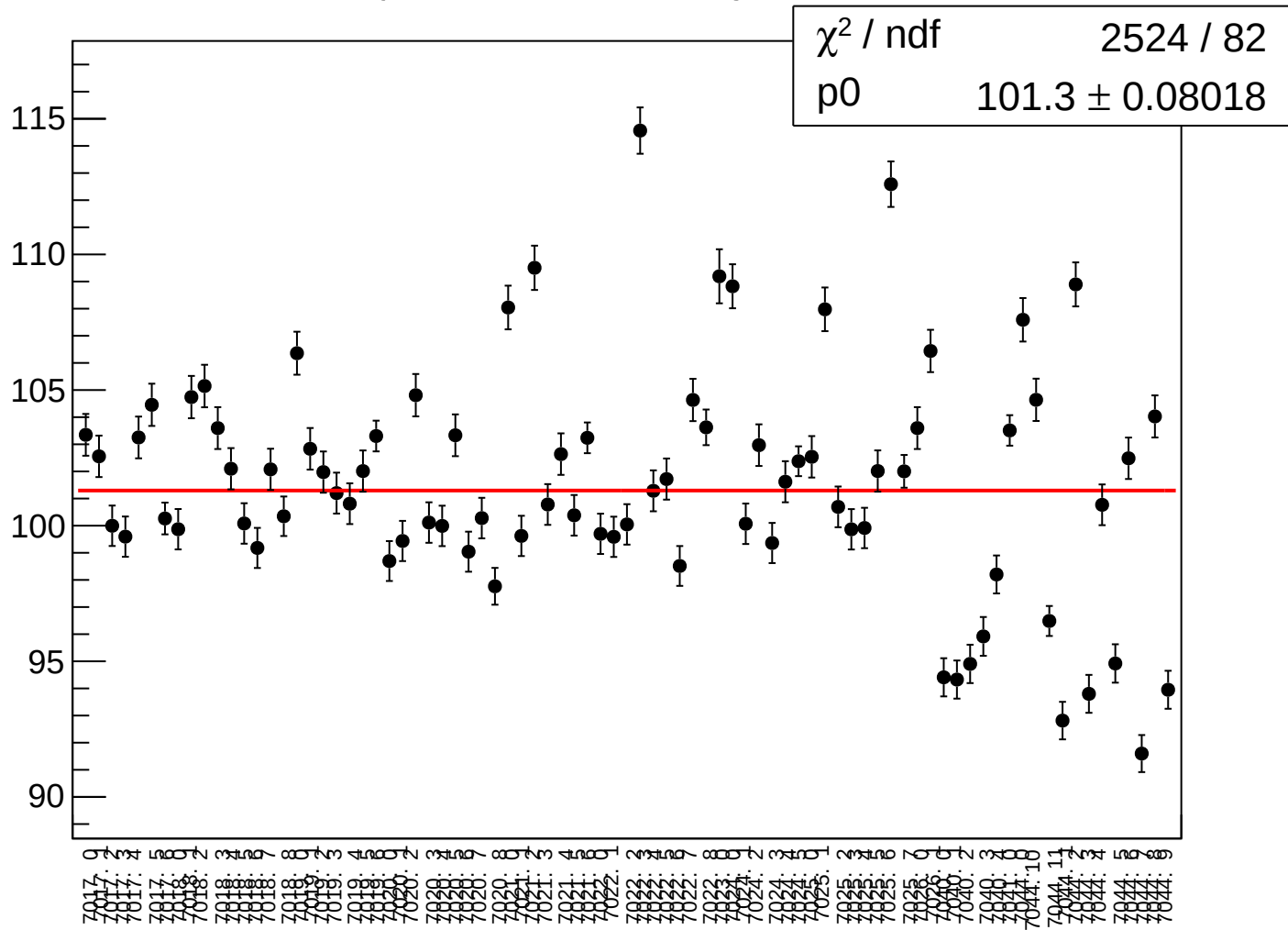
χ^2 / ndf	1.163e+04 / 82
p0	349.7 ± 0.2776



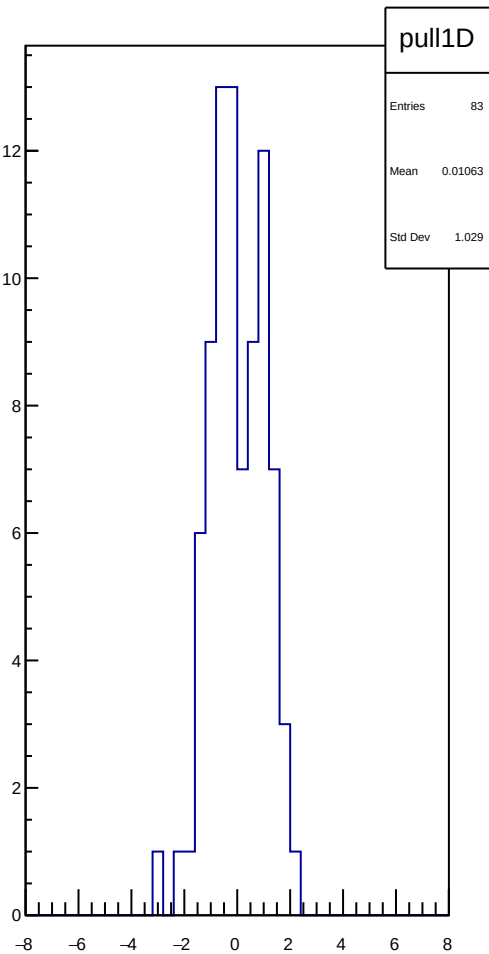
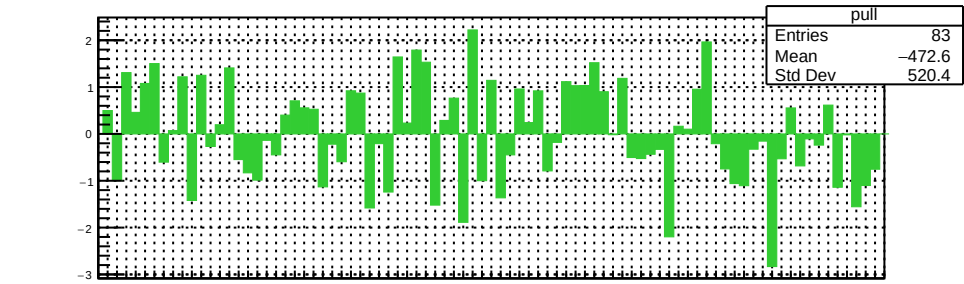
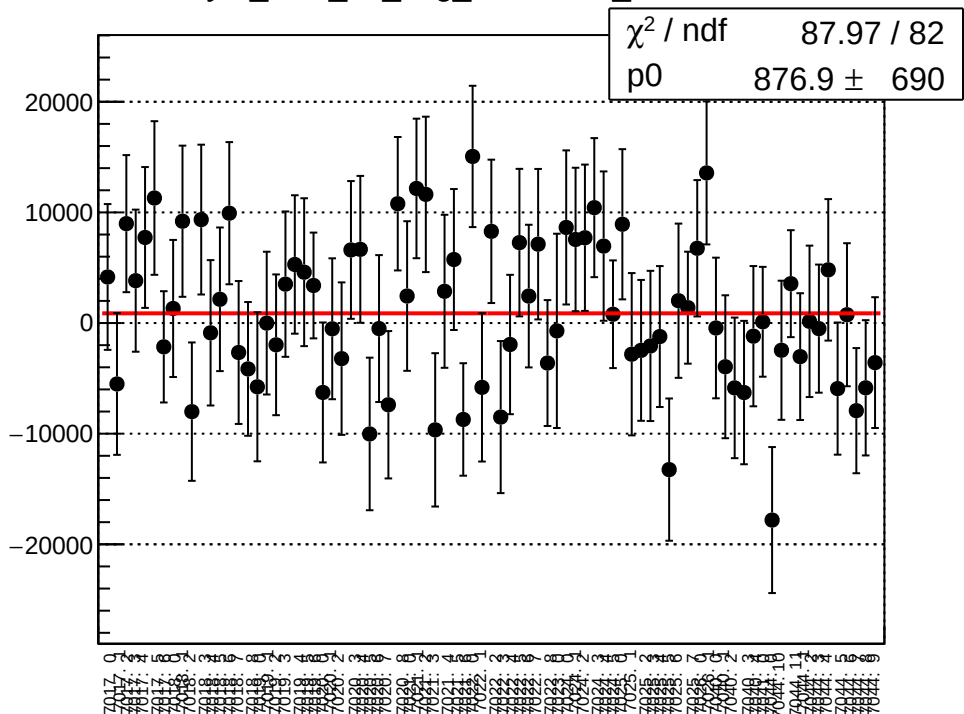
dit_asym_sam_26_avg_mean vs run



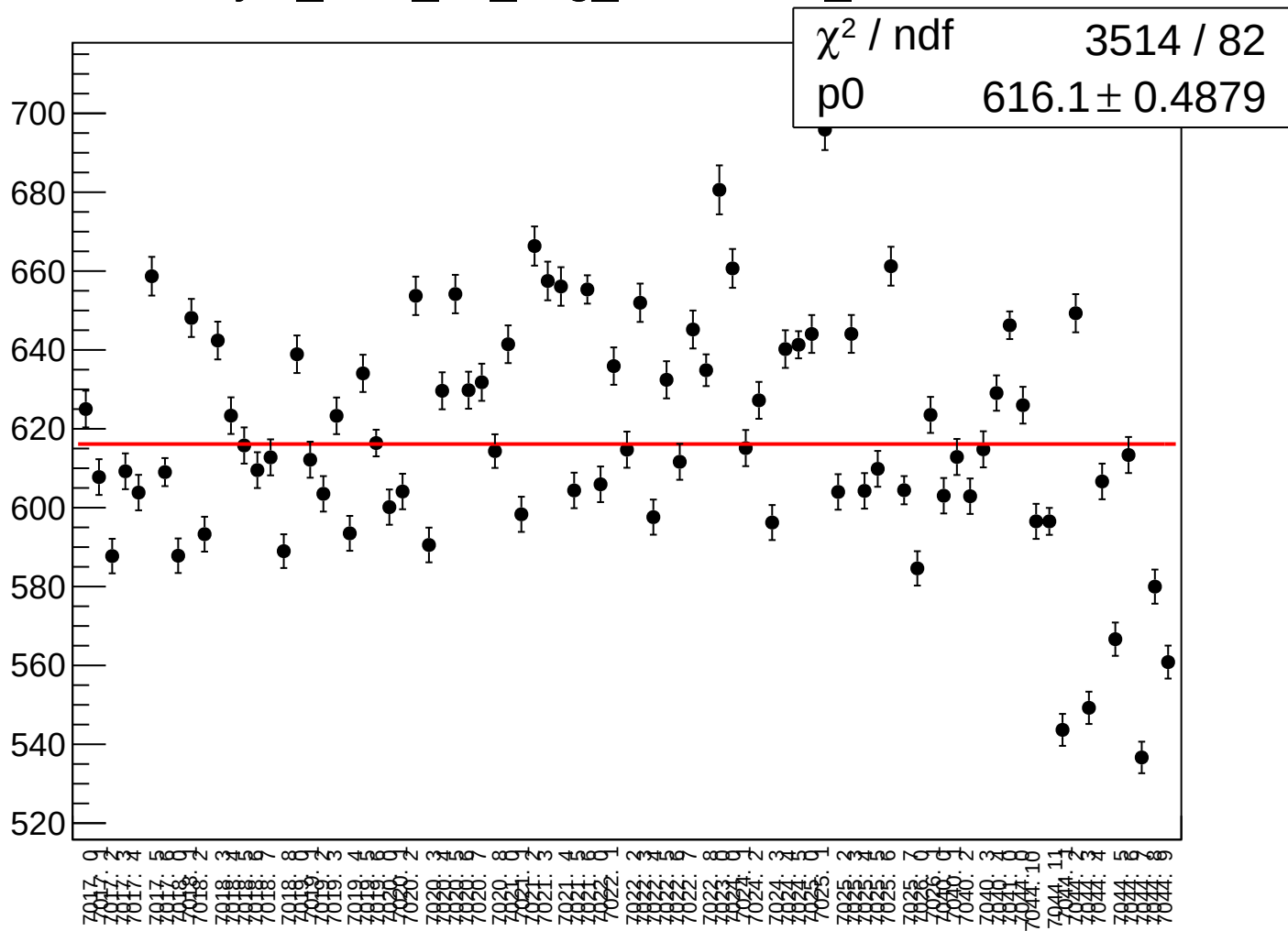
dit_asym_sam_26_avg_rms vs run



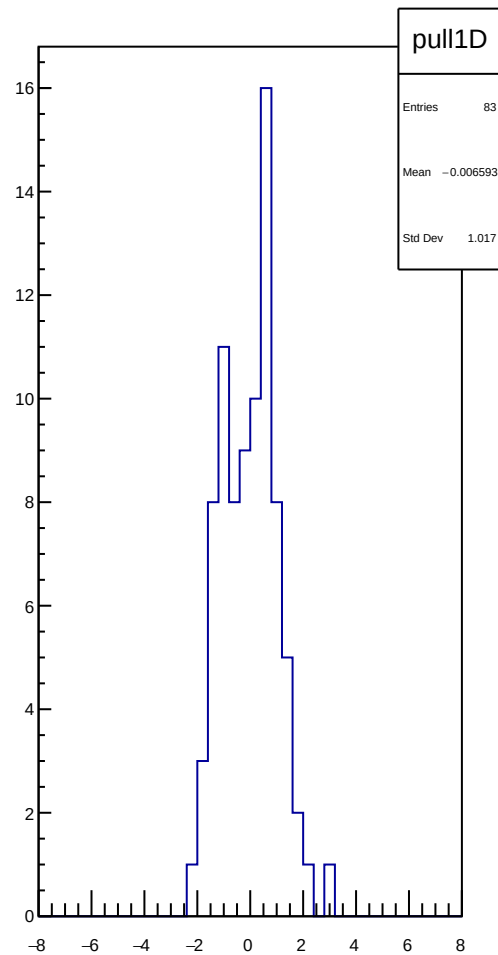
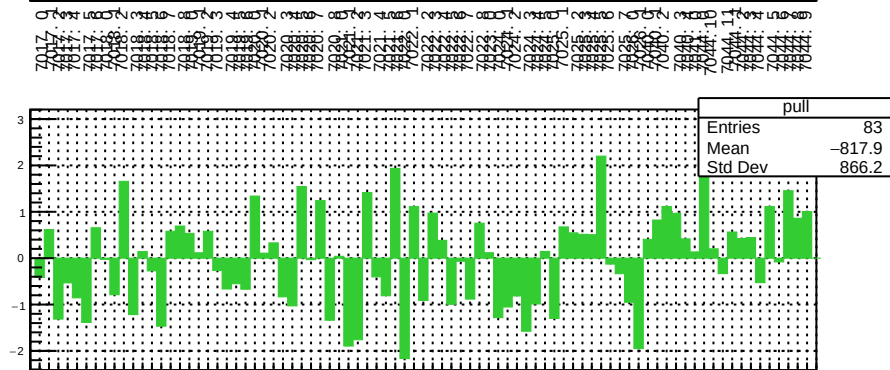
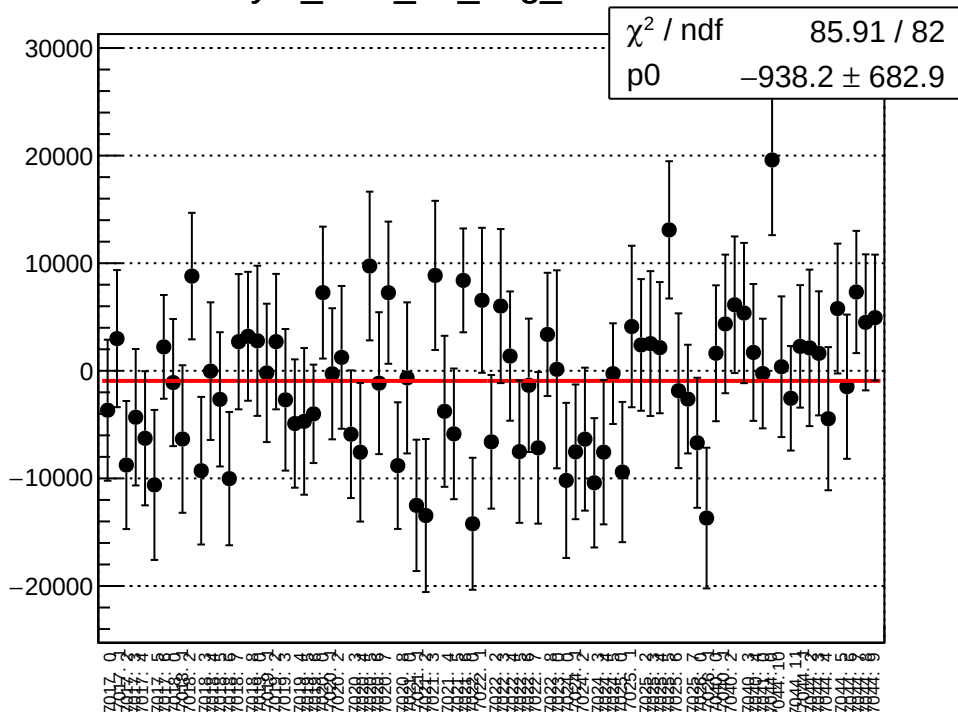
asym_sam_26_avg_correction_mean vs run



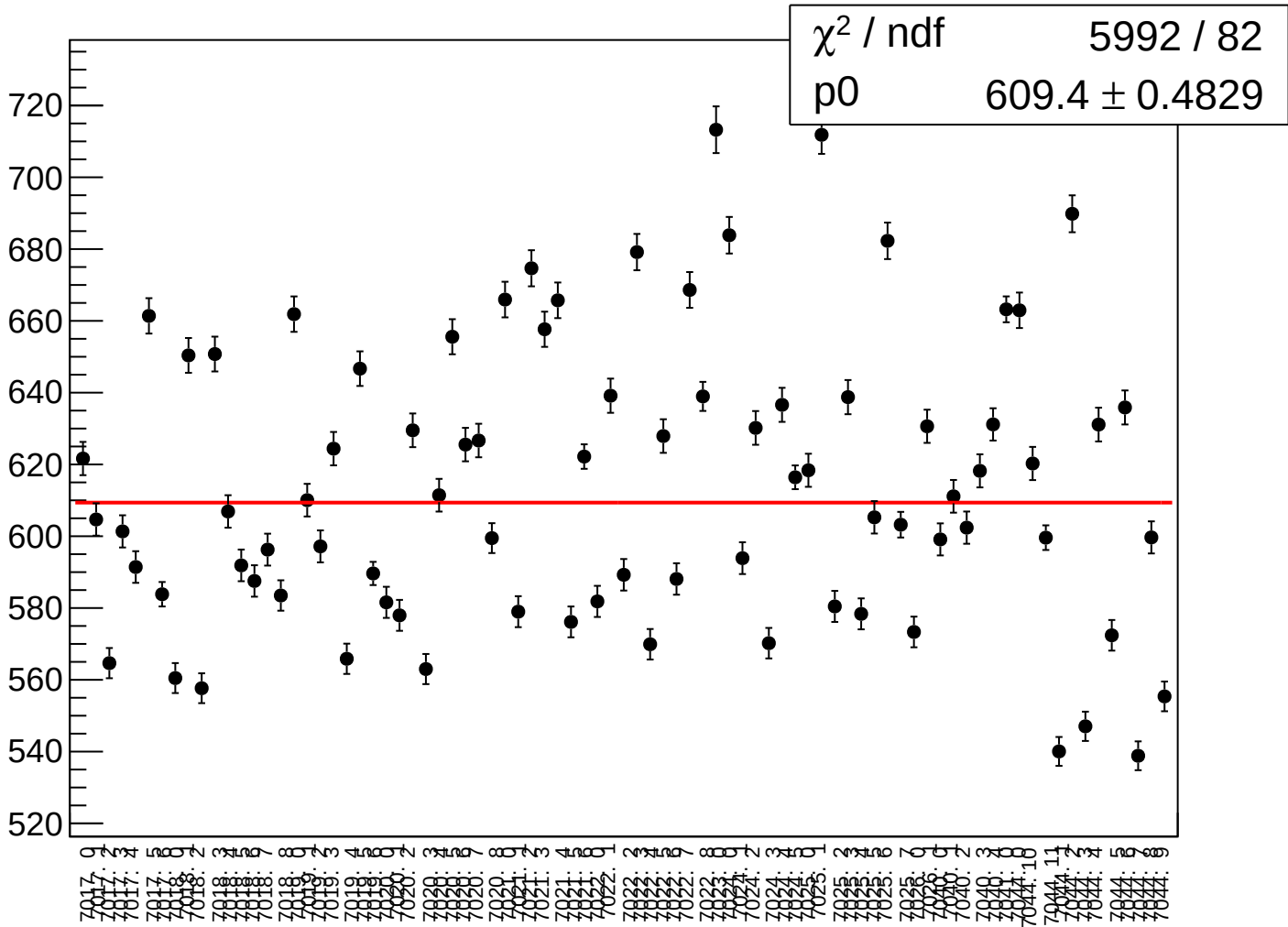
asym_sam_26_avg_correction_rms vs run



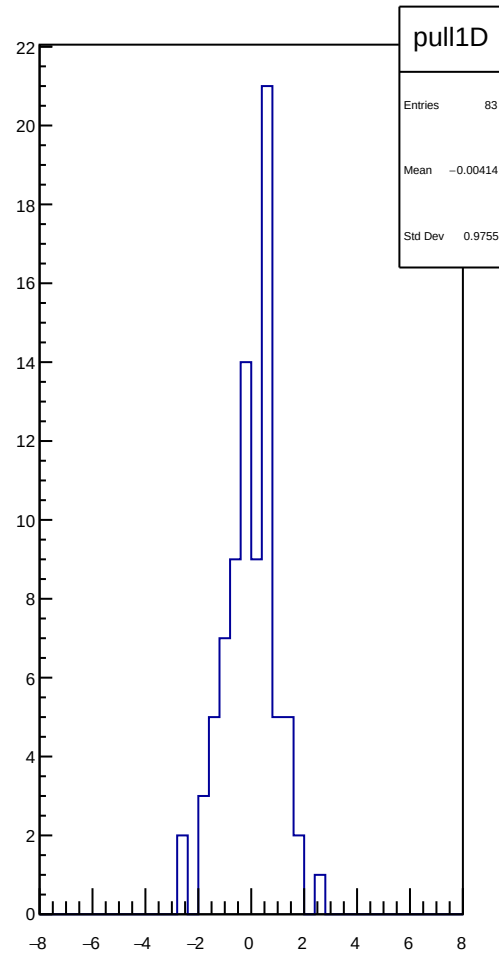
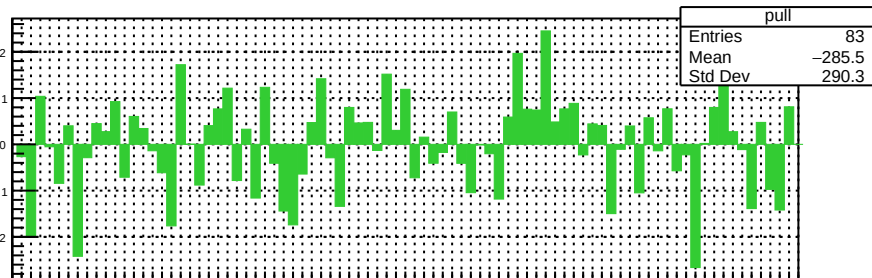
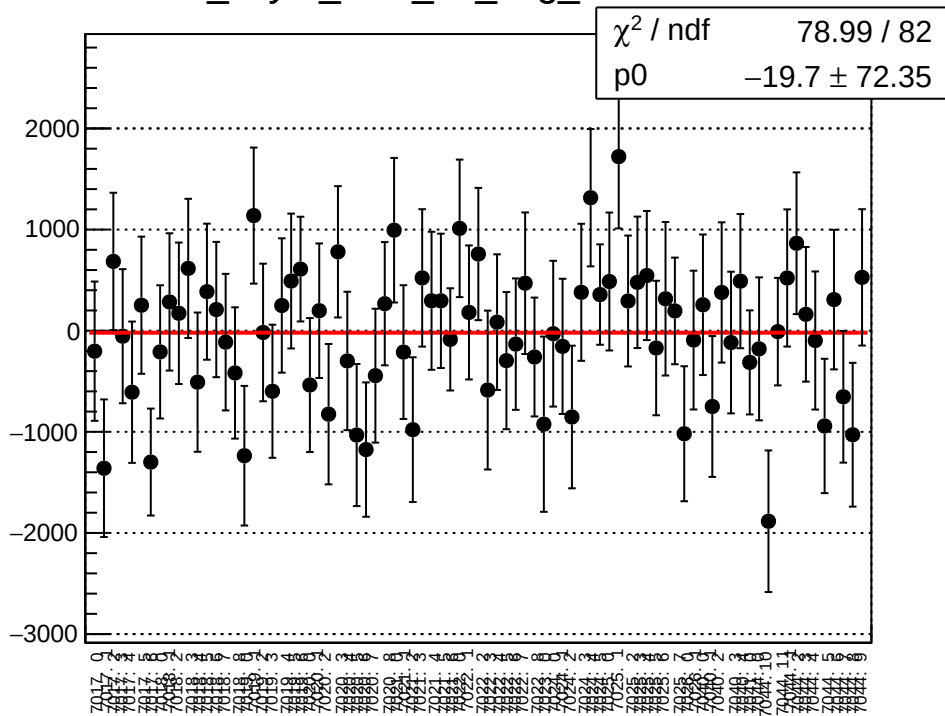
asym_sam_26_avg_mean vs run



asym_sam_26_avg_rms vs run



dit_asym_sam_37_avg_mean vs run



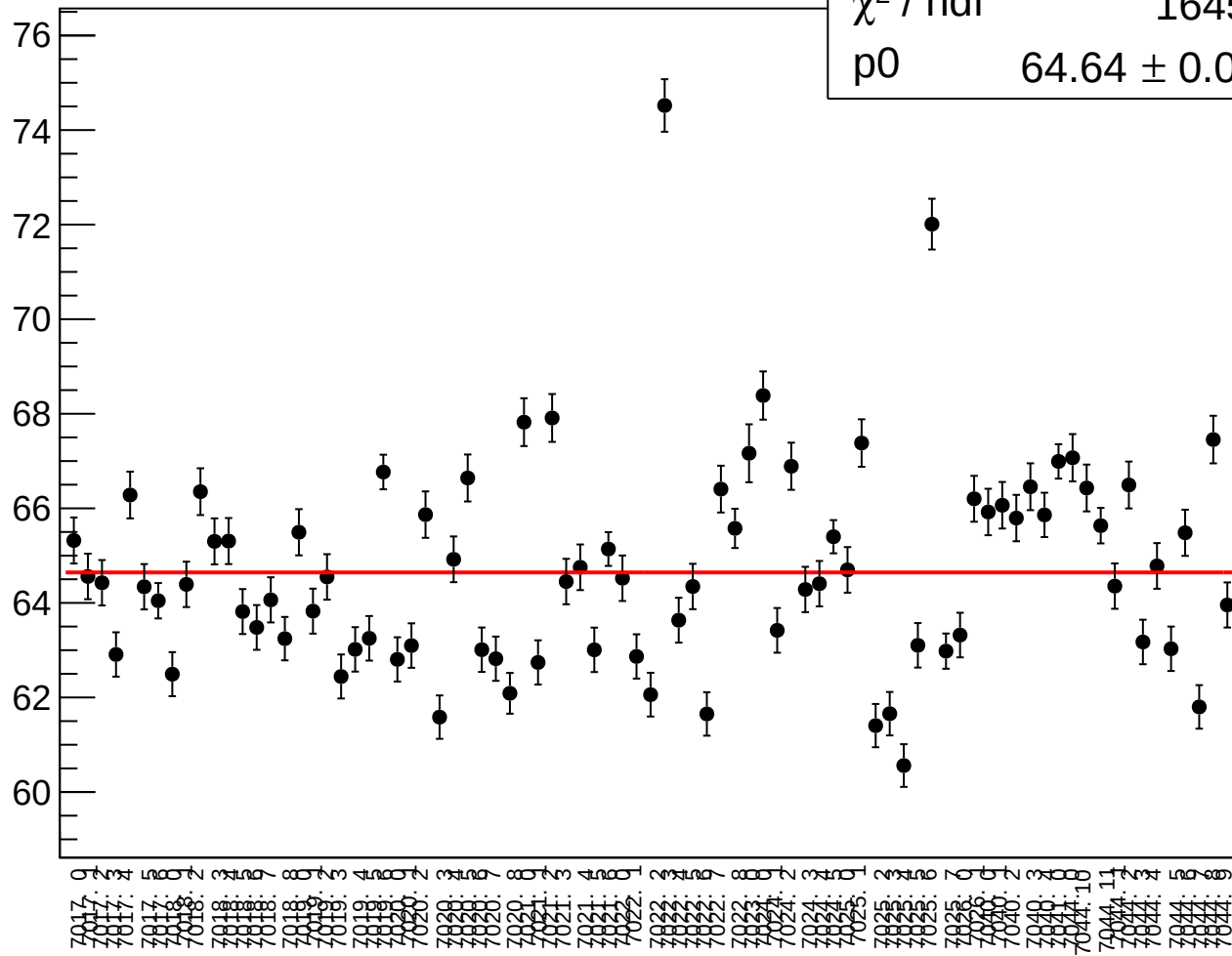
dit_asym_sam_37_avg_rms vs run

χ^2 / ndf

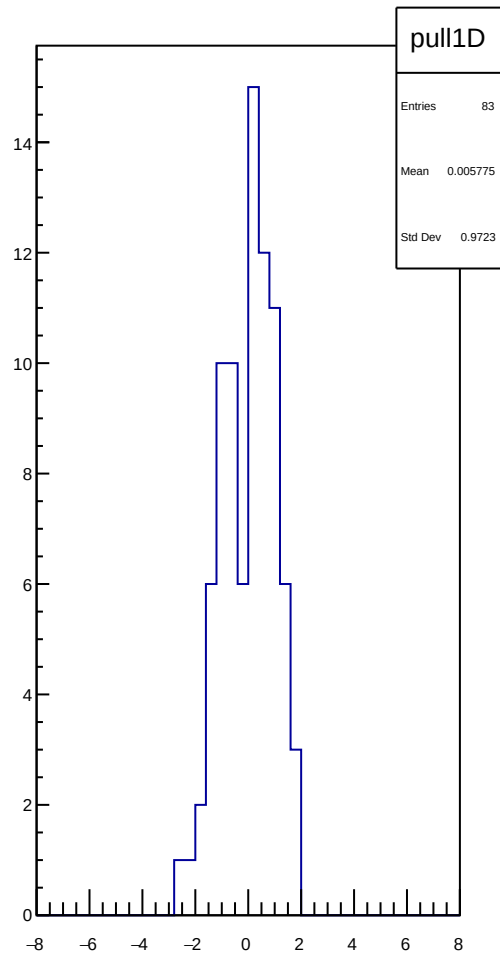
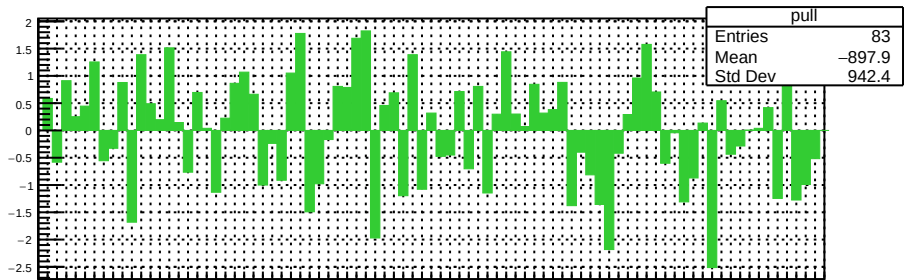
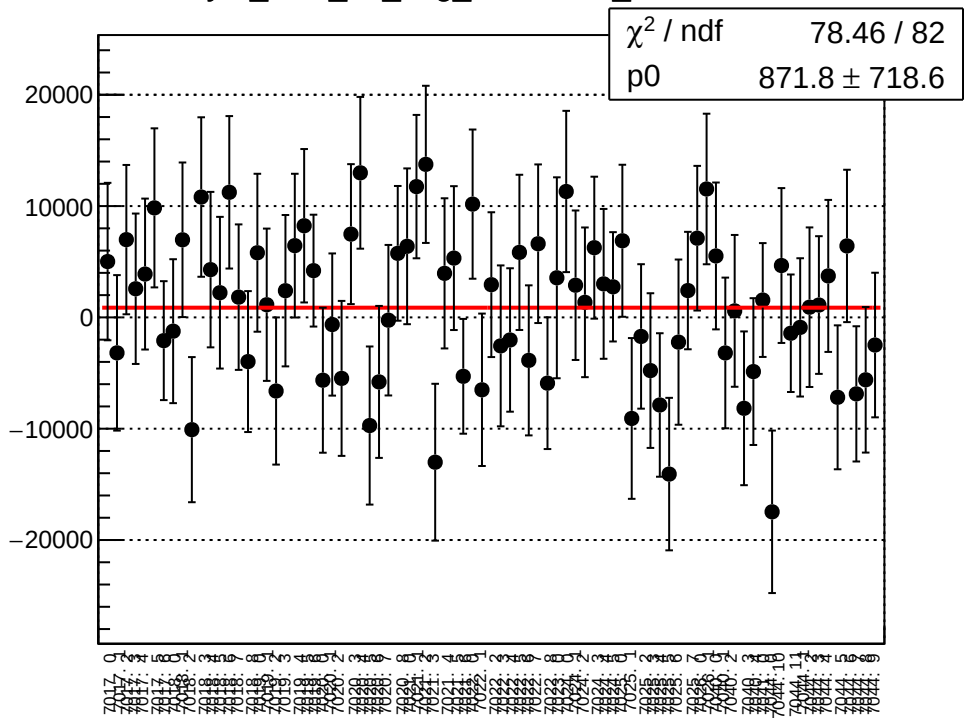
1645 / 82

p0

64.64 ± 0.05116



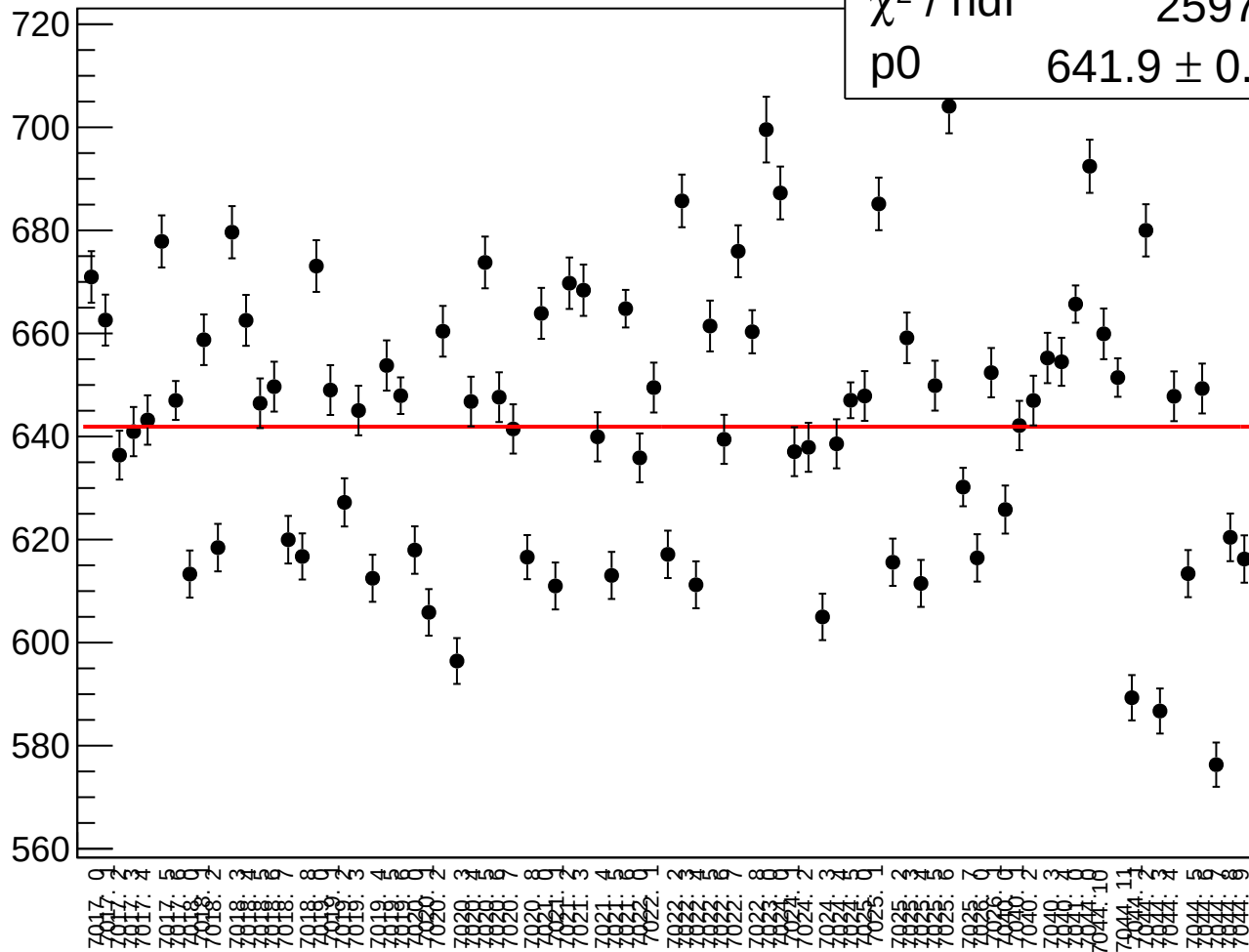
asym_sam_37_avg_correction_mean vs run



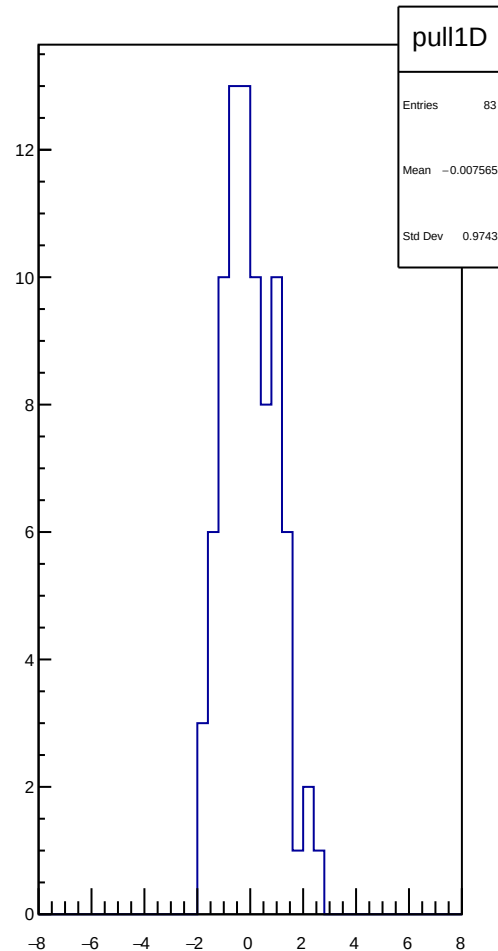
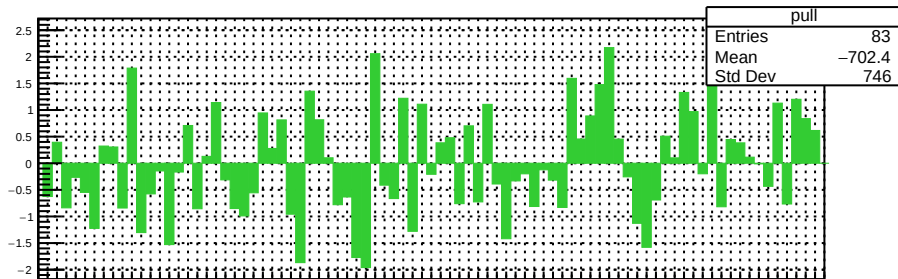
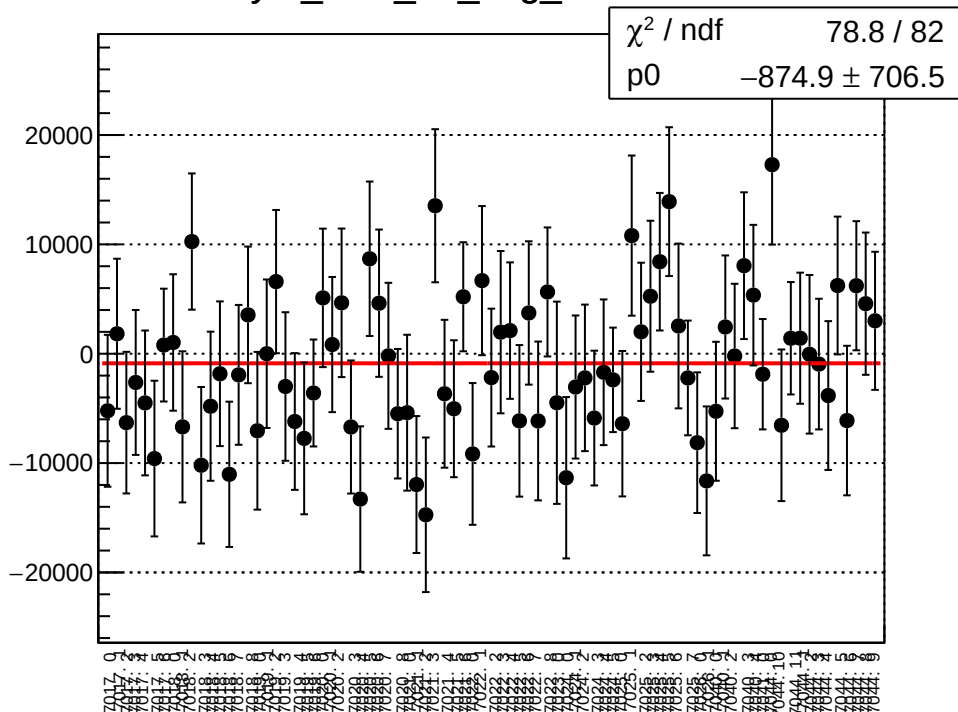
χ^2 / ndf

2597 / 82

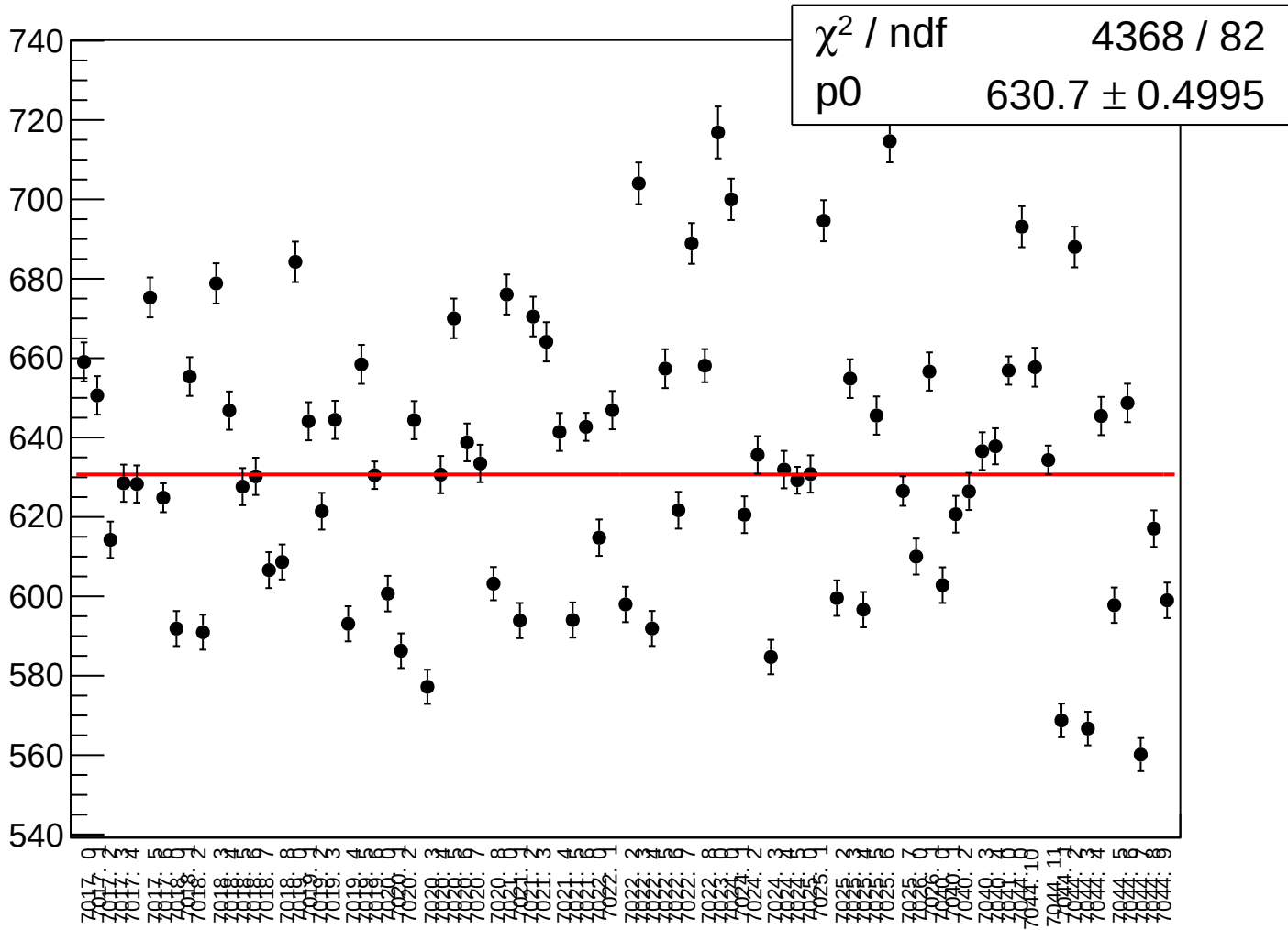
p0

$$641.9 \pm 0.5081$$


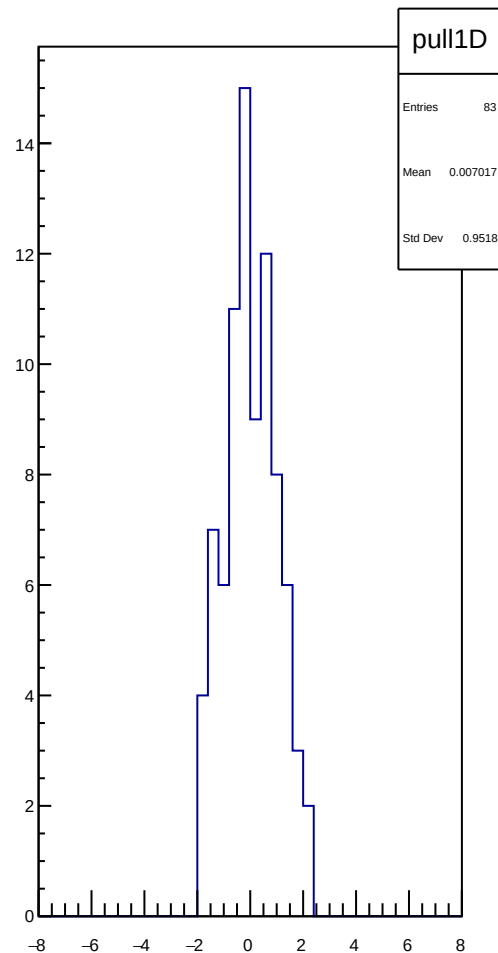
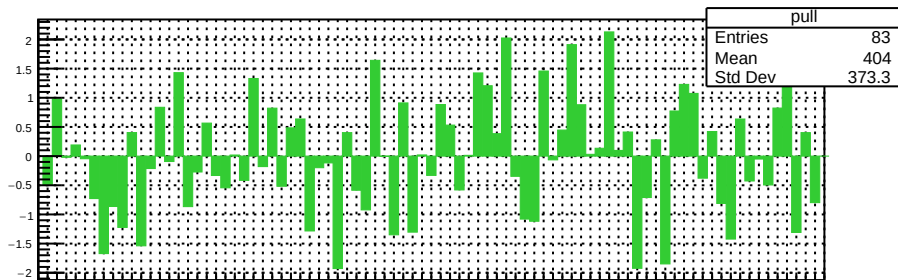
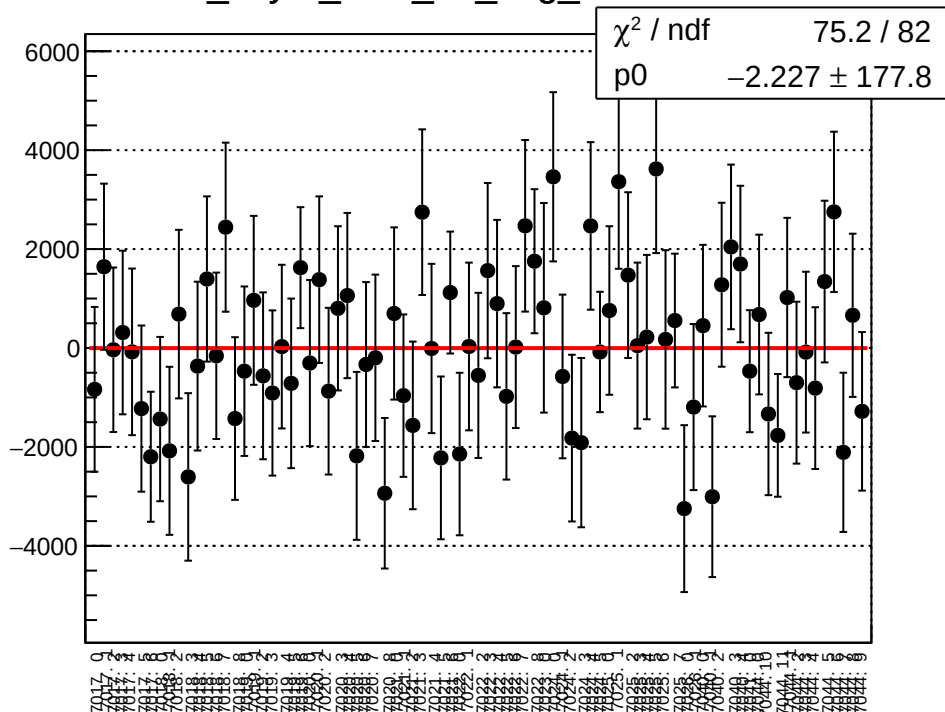
asym_sam_37_avg_mean vs run



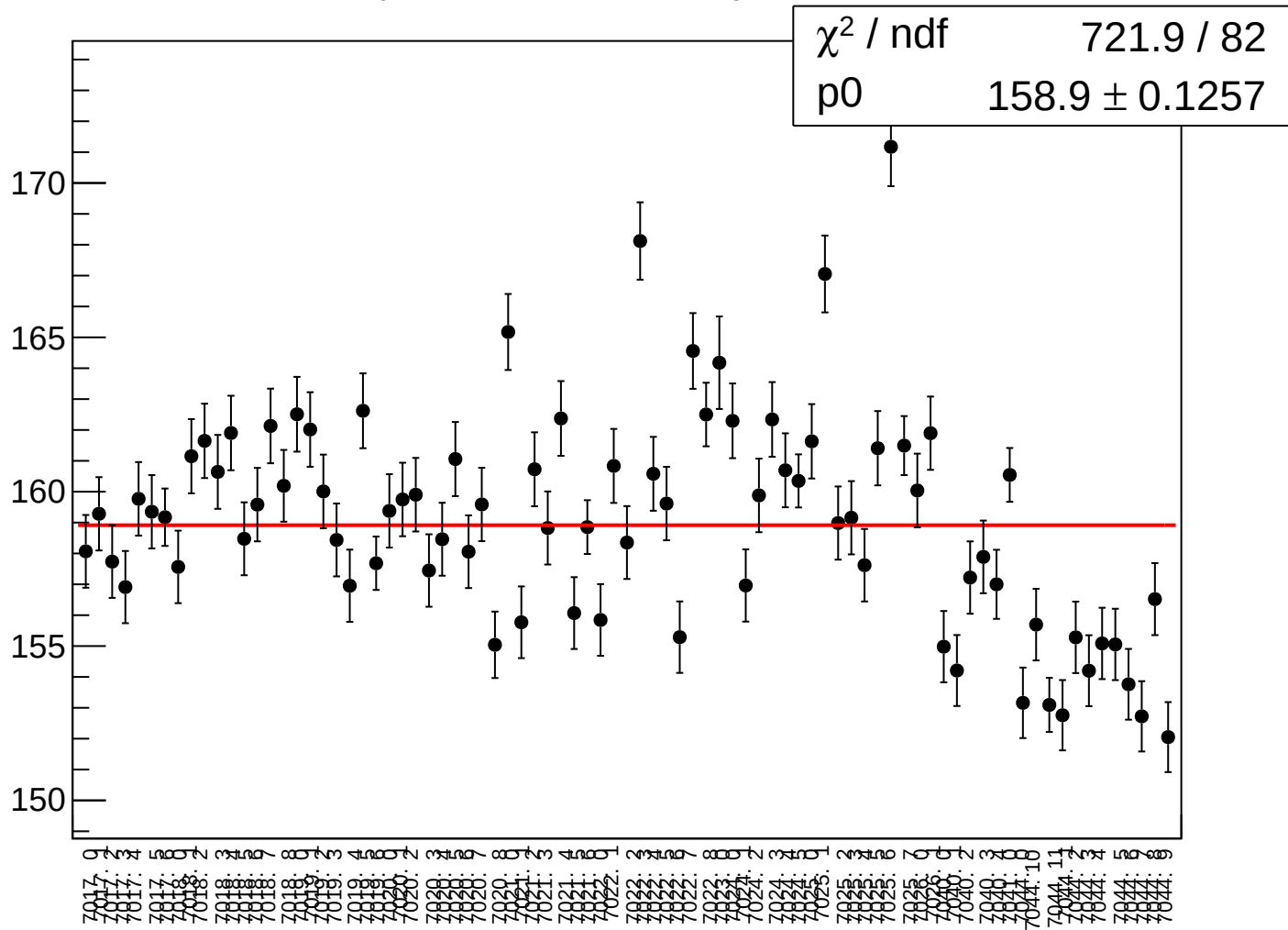
asym_sam_37_avg_rms vs run



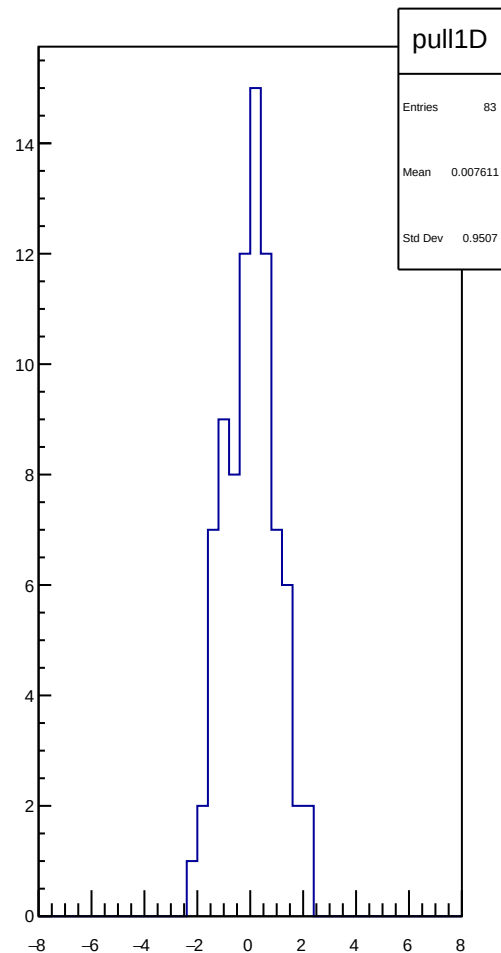
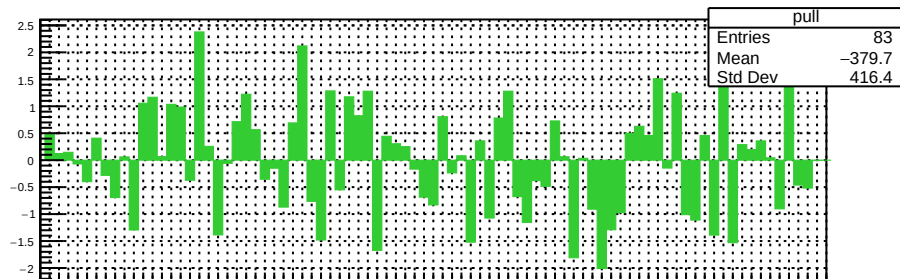
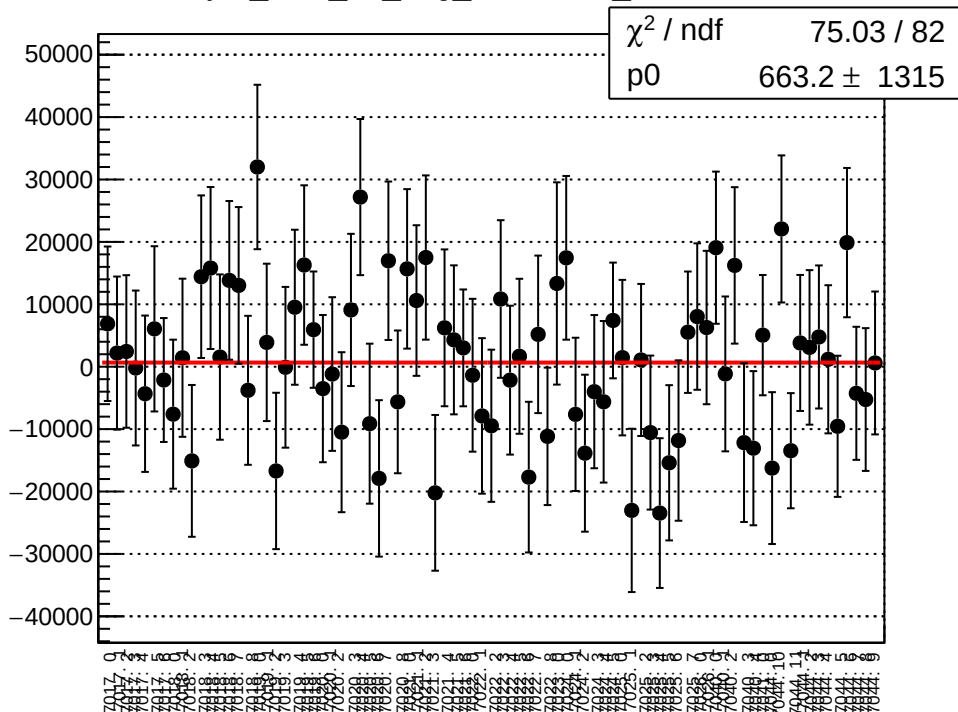
dit_asym_sam_48_avg_mean vs run



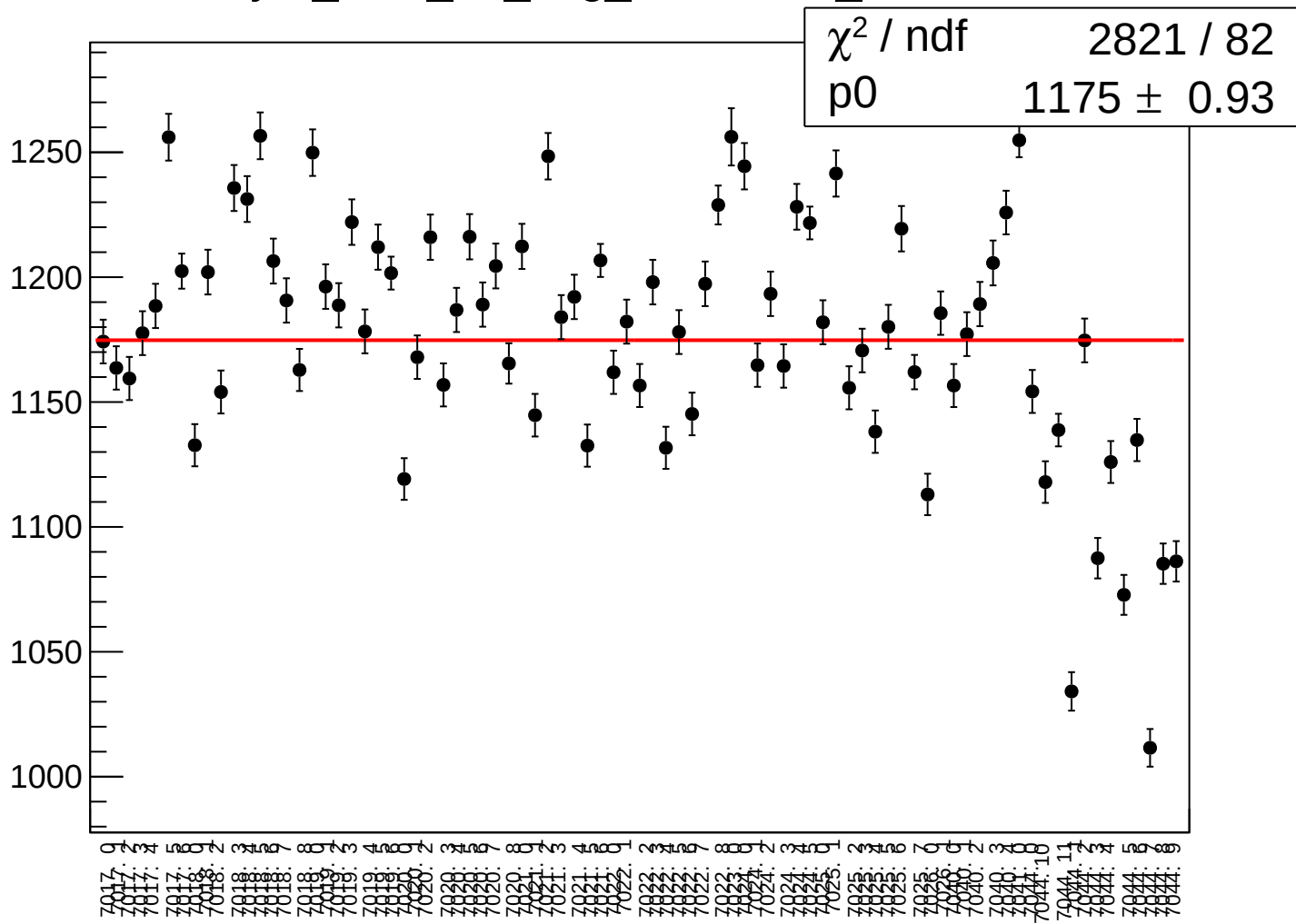
dit_asym_sam_48_avg_rms vs run



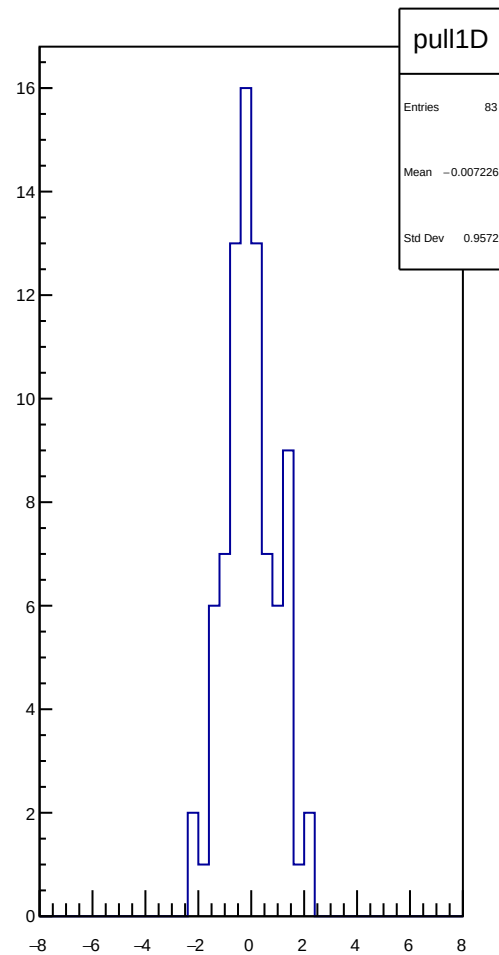
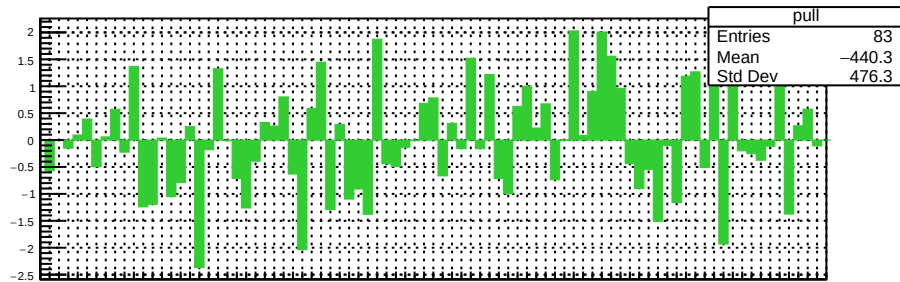
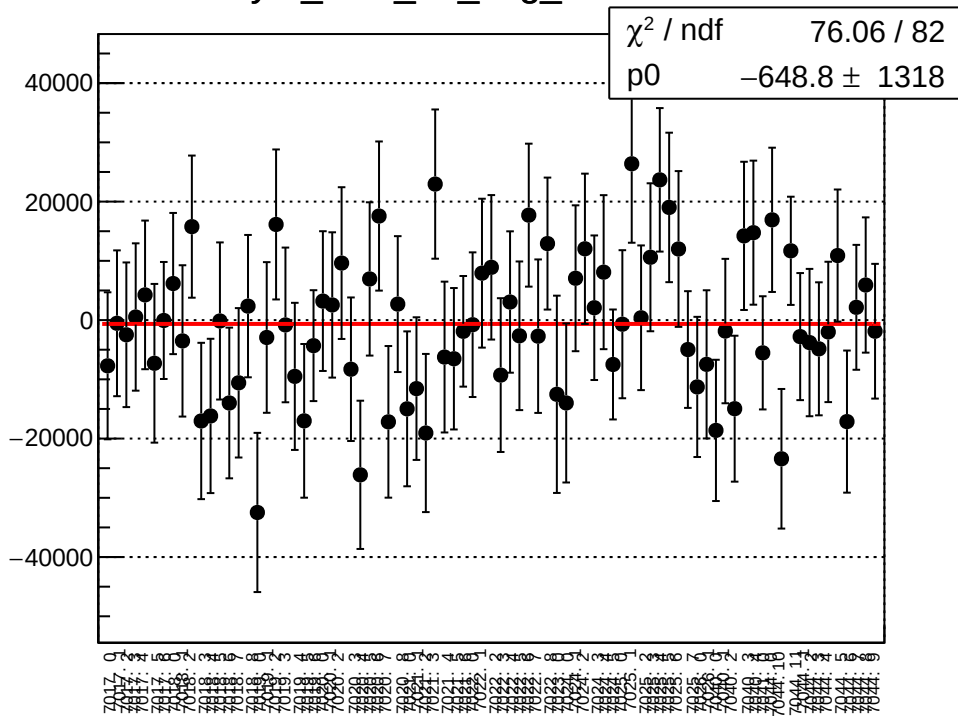
asym_sam_48_avg_correction_mean vs run



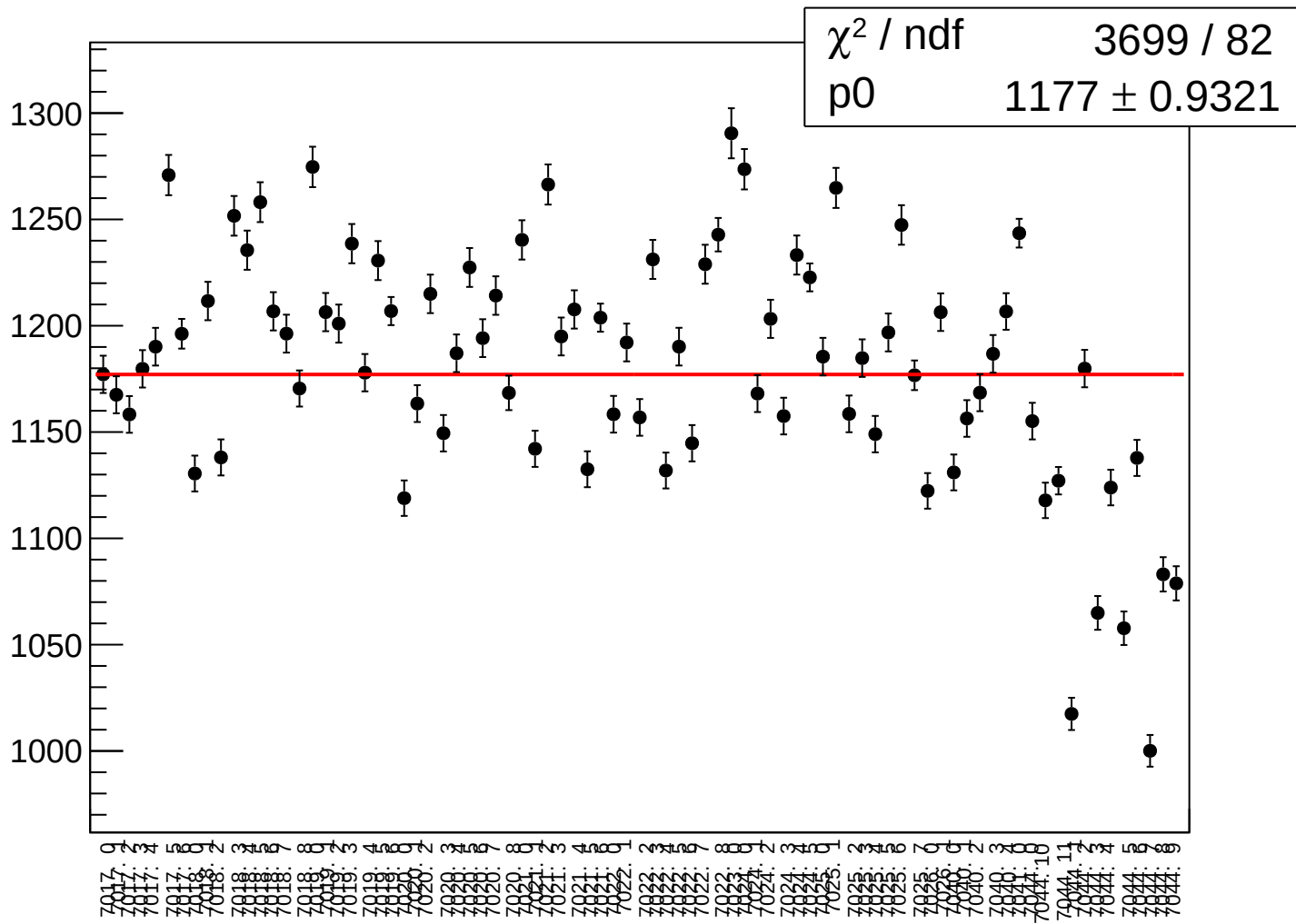
asym_sam_48_avg_correction_rms vs run



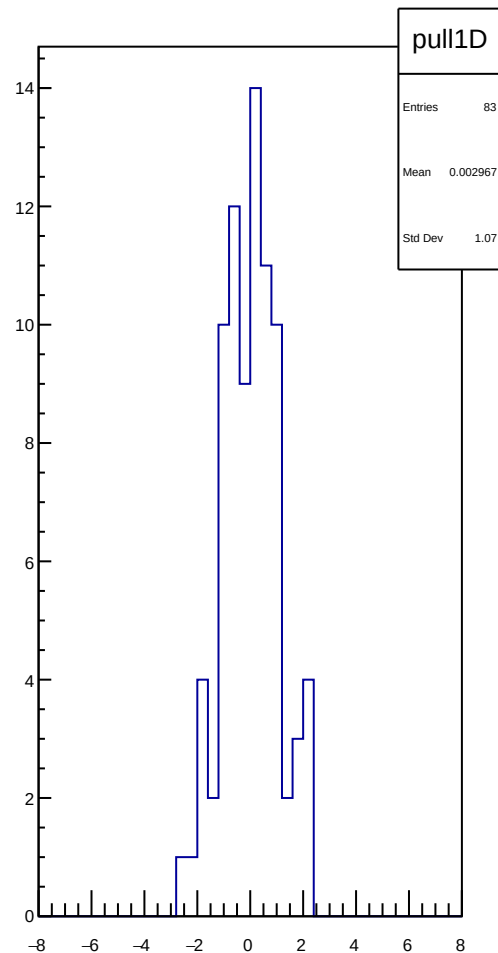
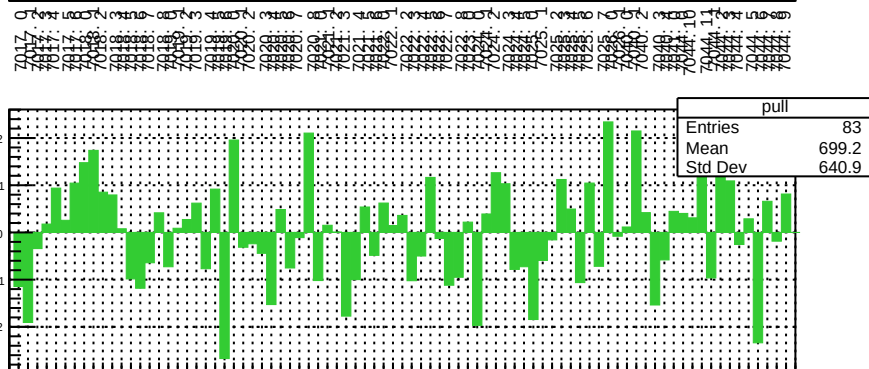
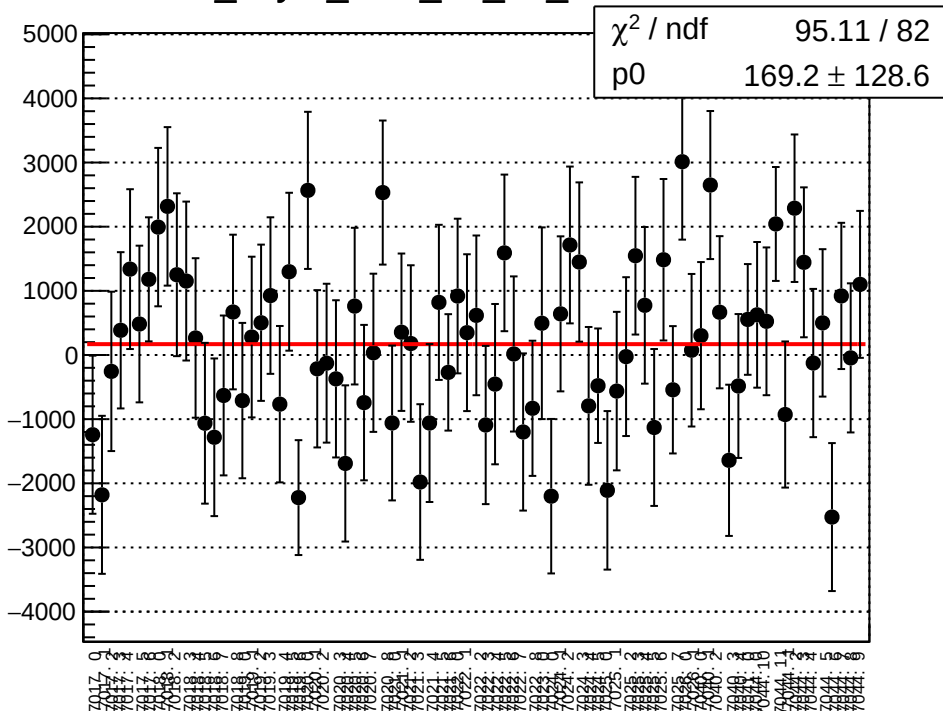
asym_sam_48_avg_mean vs run



asym_sam_48_avg_rms vs run

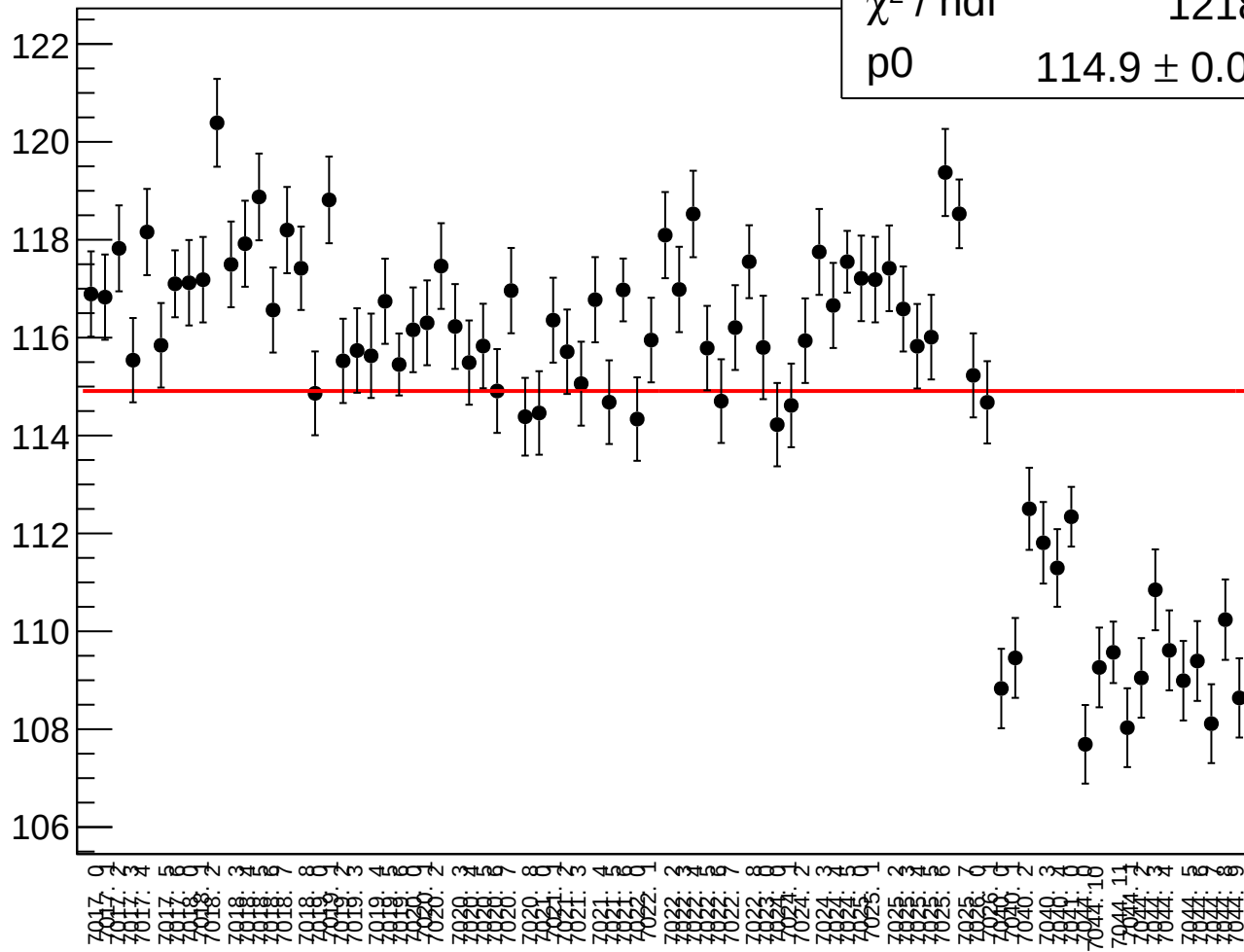


dit_asym_sam_15_dd_mean vs run

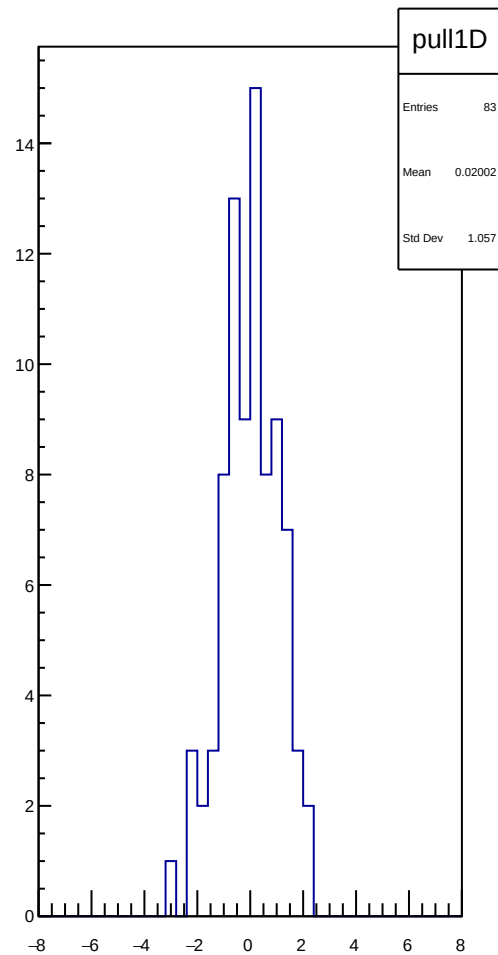
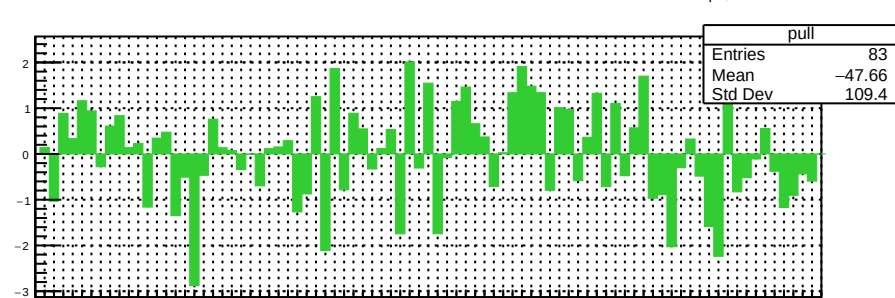
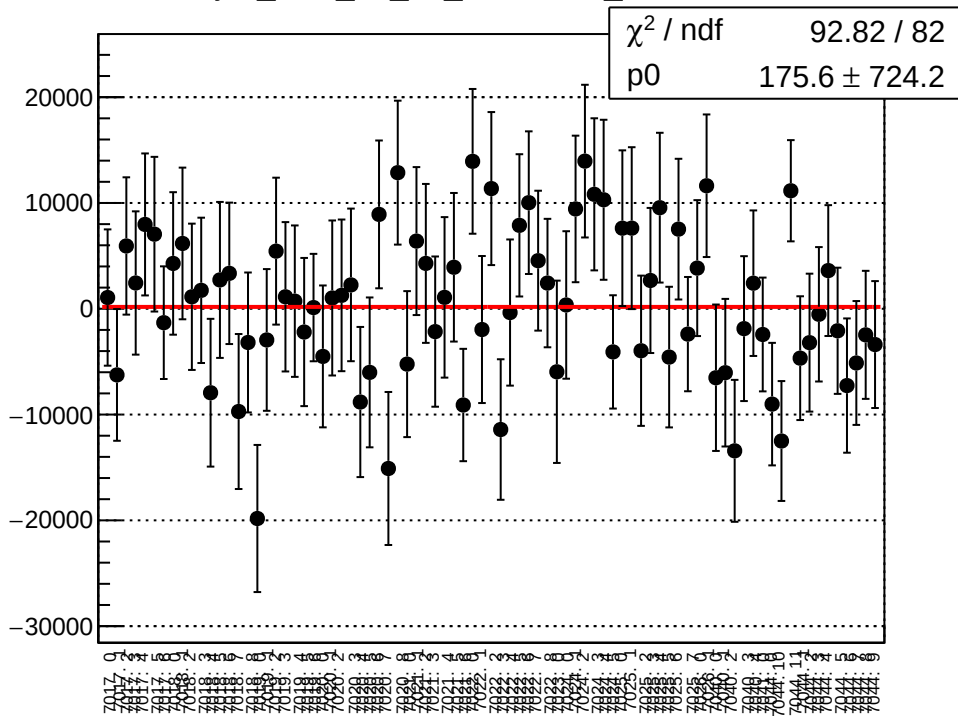


χ^2 / ndf

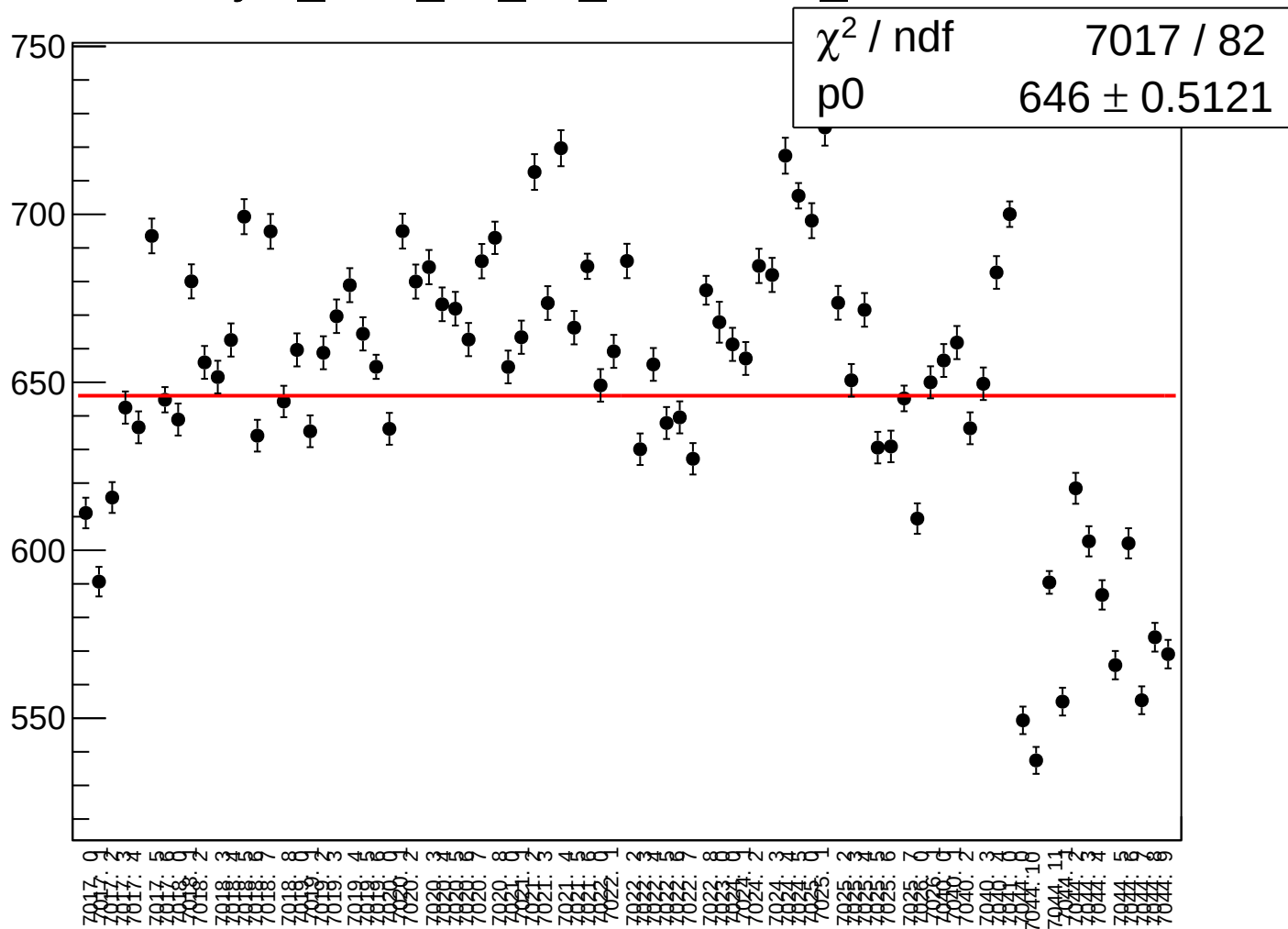
p0

$$114.9 \pm 0.09092$$


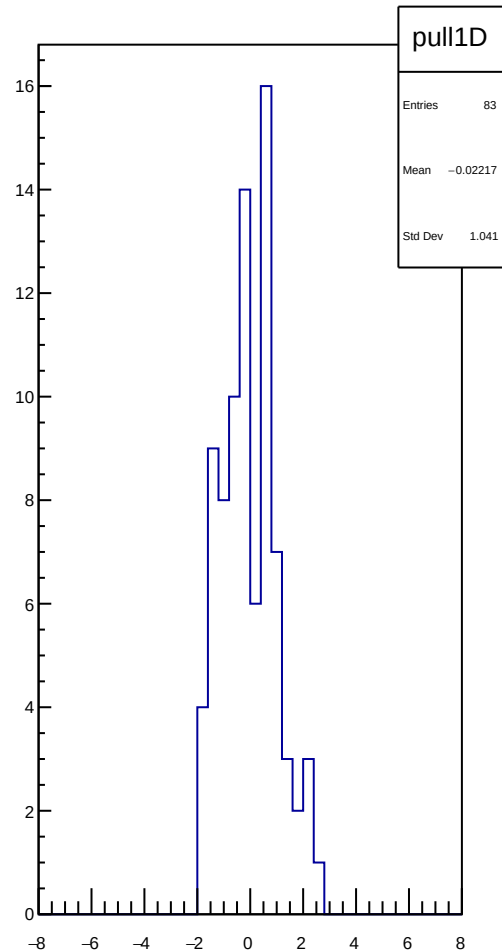
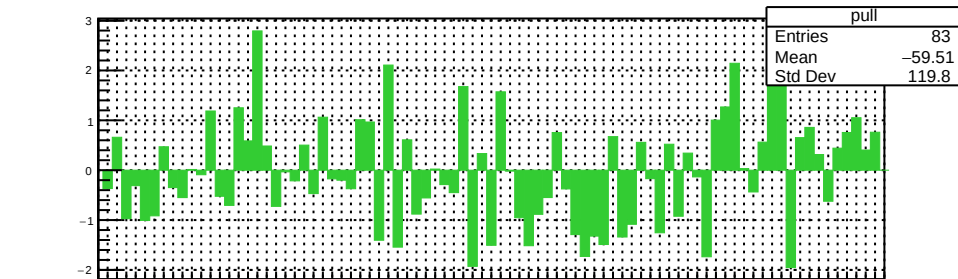
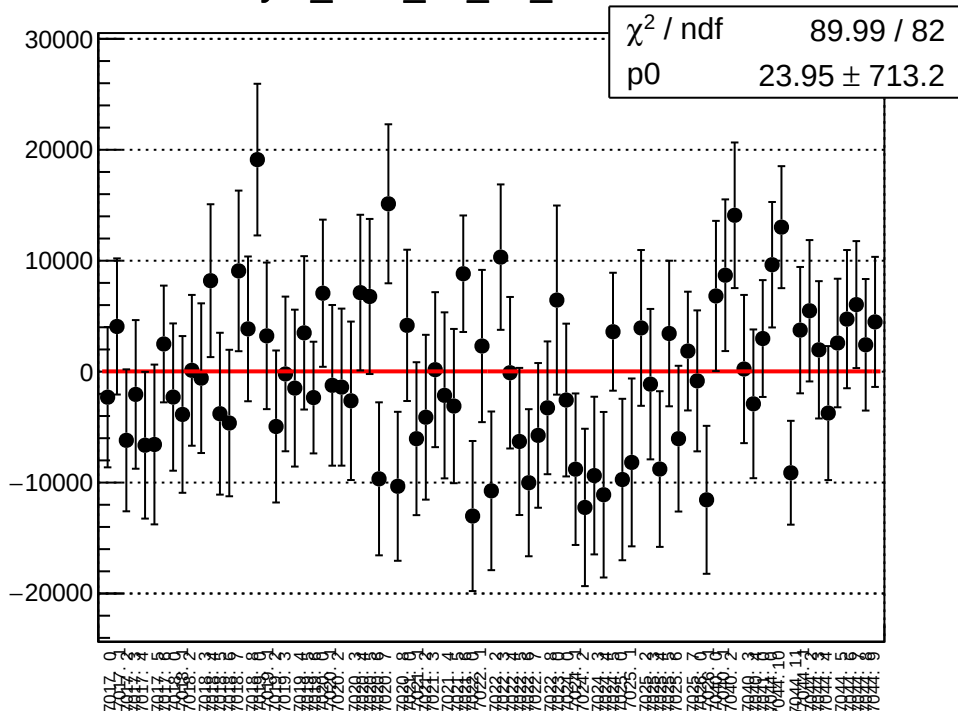
asym_sam_15_dd_correction_mean vs run



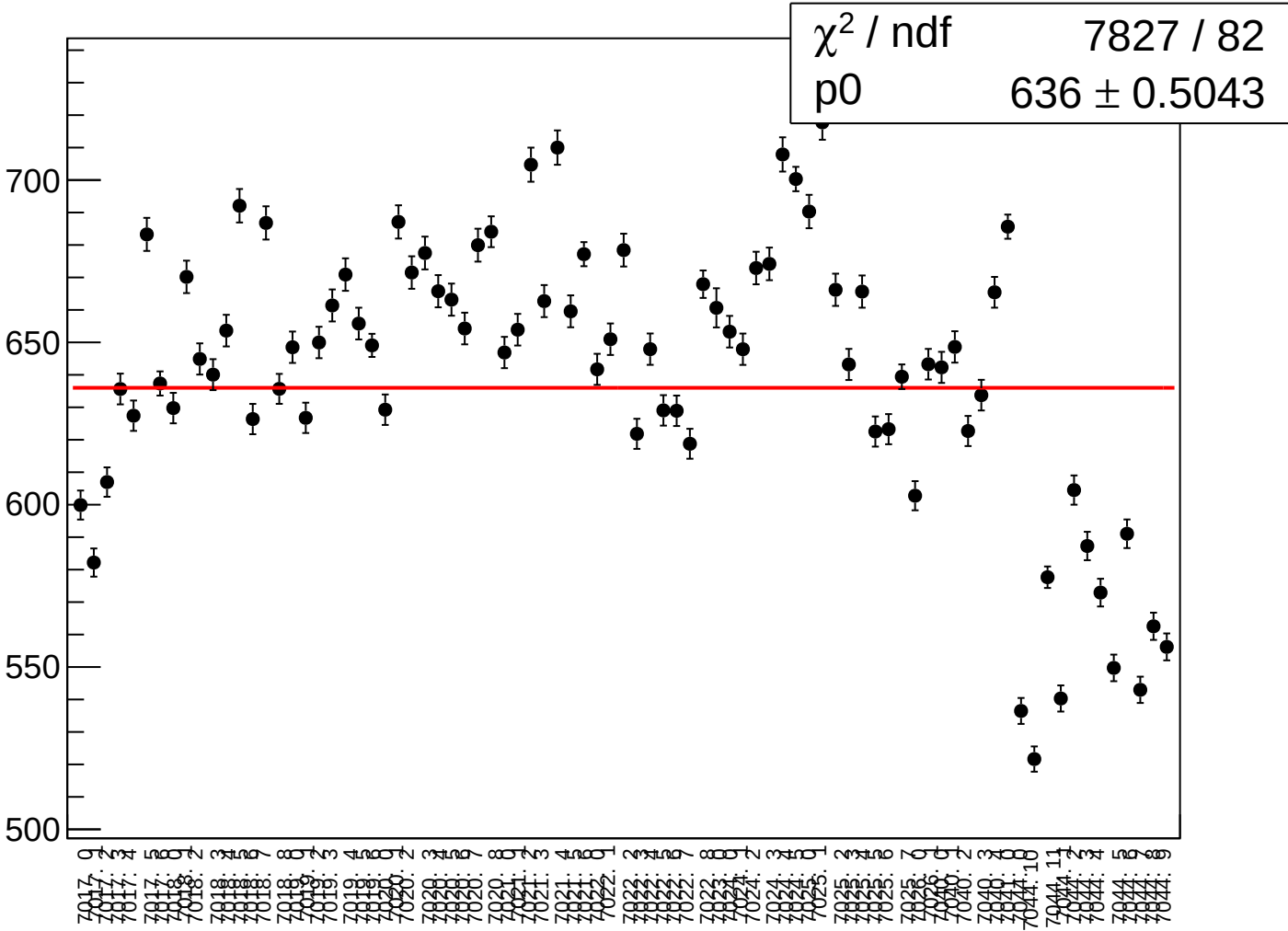
asym_sam_15_dd_correction_rms vs run



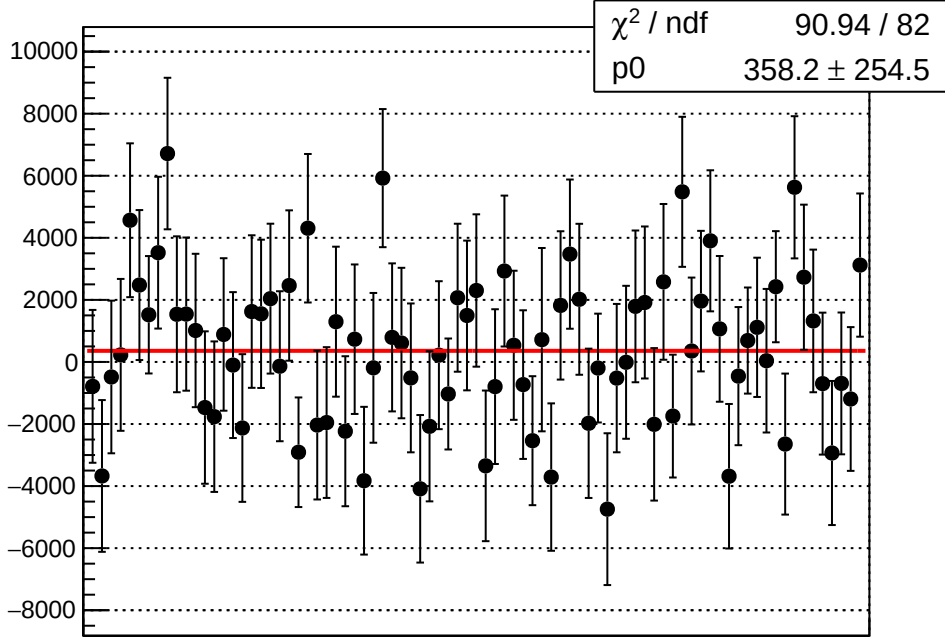
asym_sam_15_dd_mean vs run



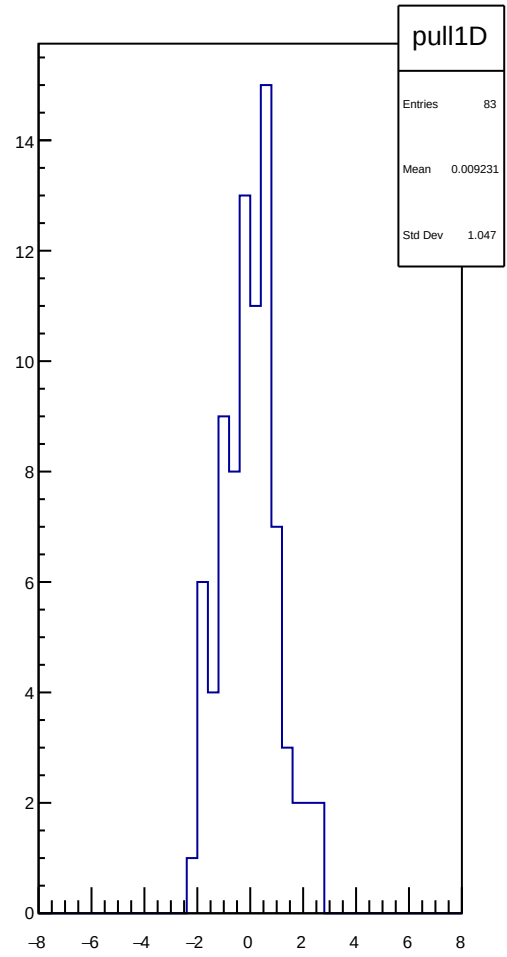
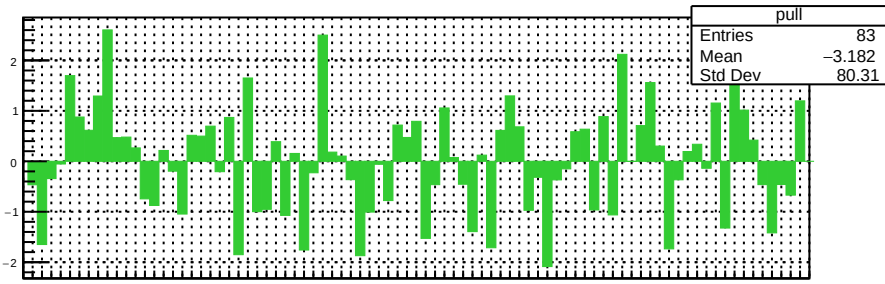
asym_sam_15_dd_rms vs run



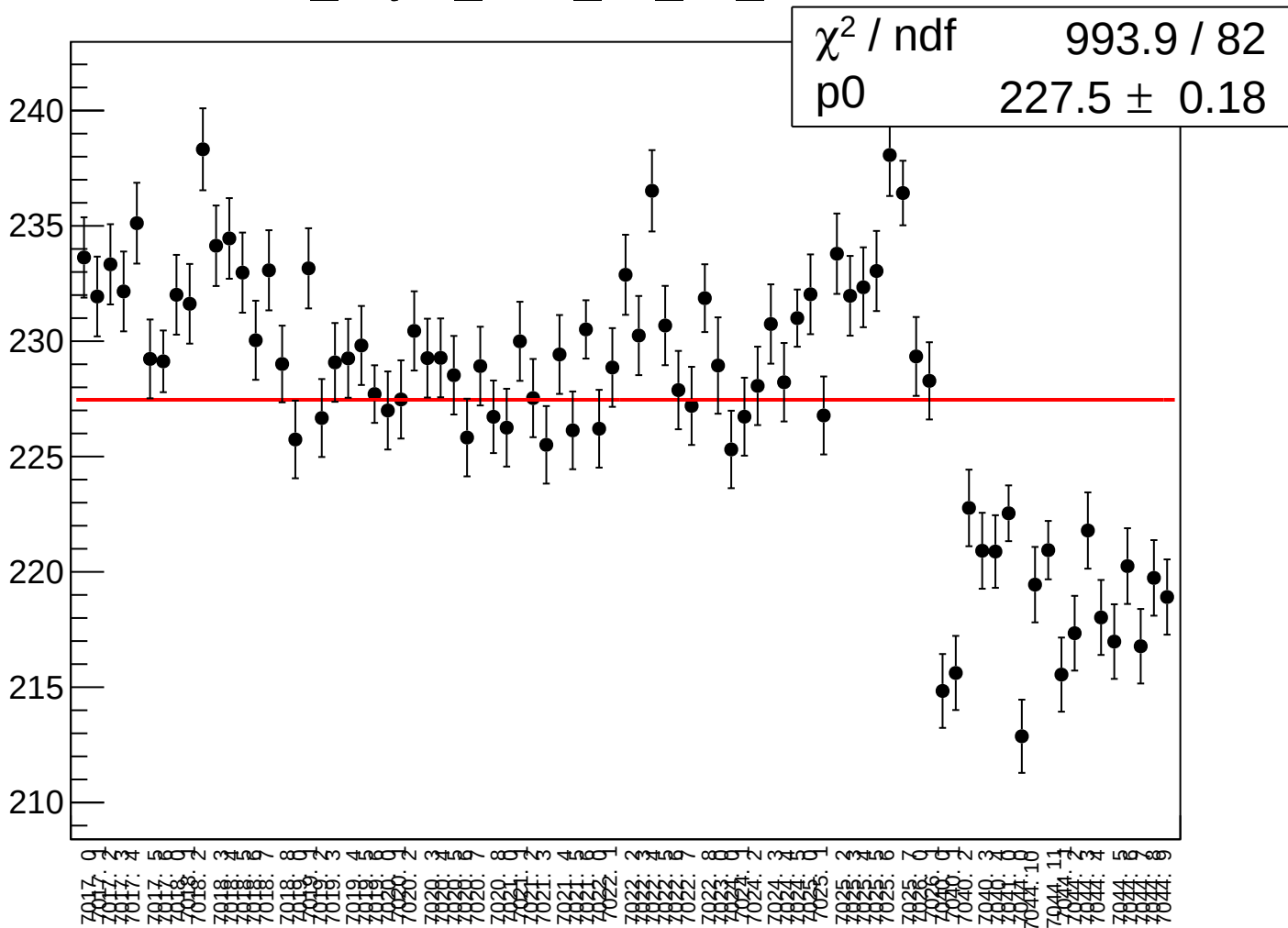
dit_asym_sam_26_dd_mean vs run



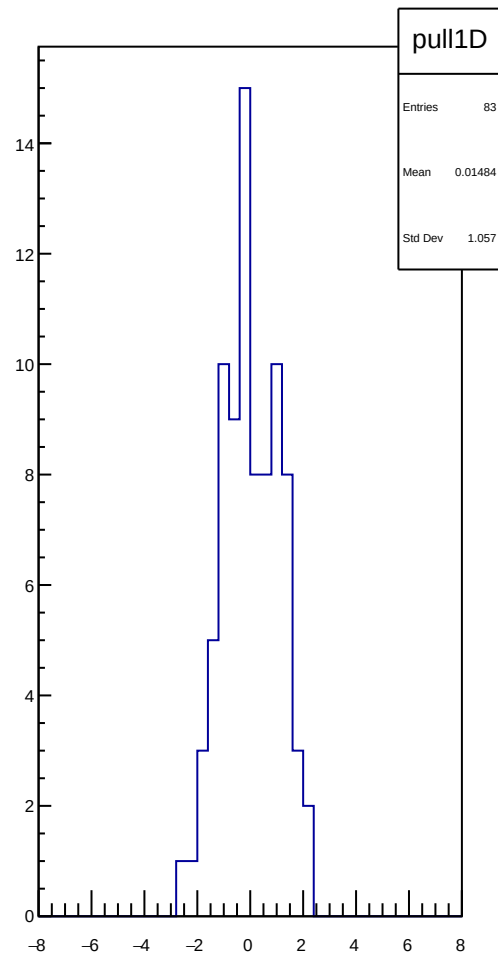
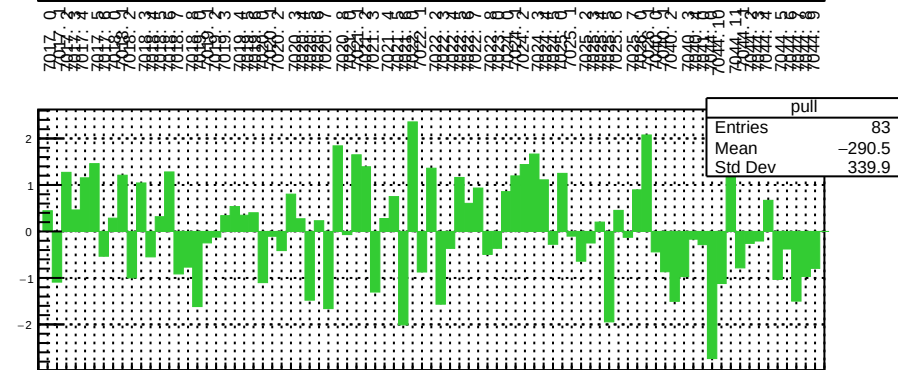
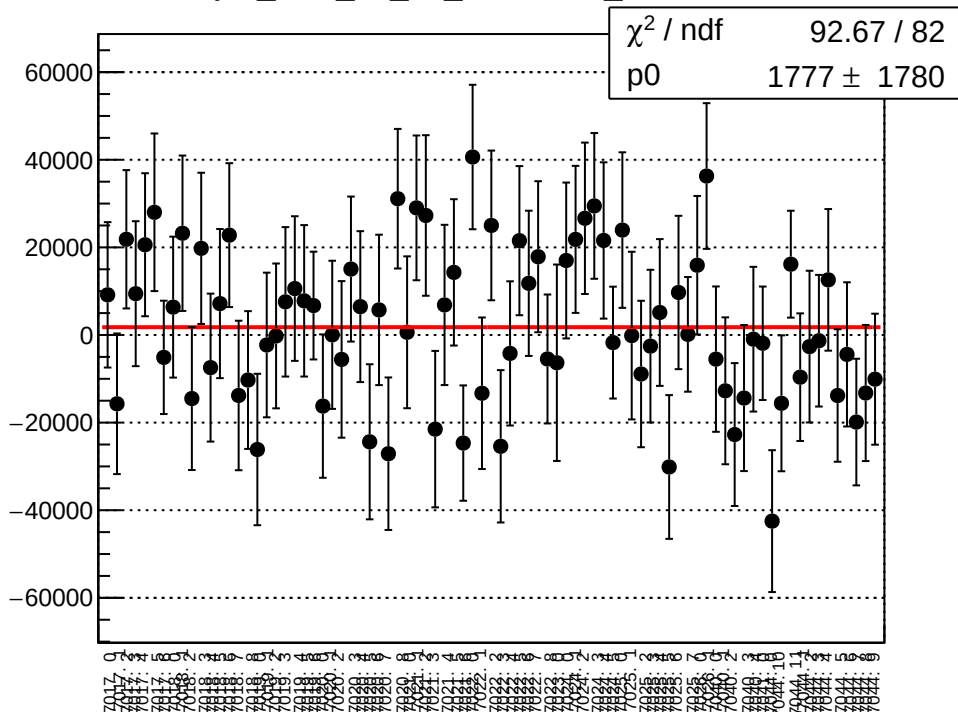
7017 7018 7019 7020 7021 7022 7023 7024 7025 7026 7027 7028 7029 7030 7031 7032 7033 7034 7035 7036 7037 7038 7039 7040 7041 7042 7043 7044



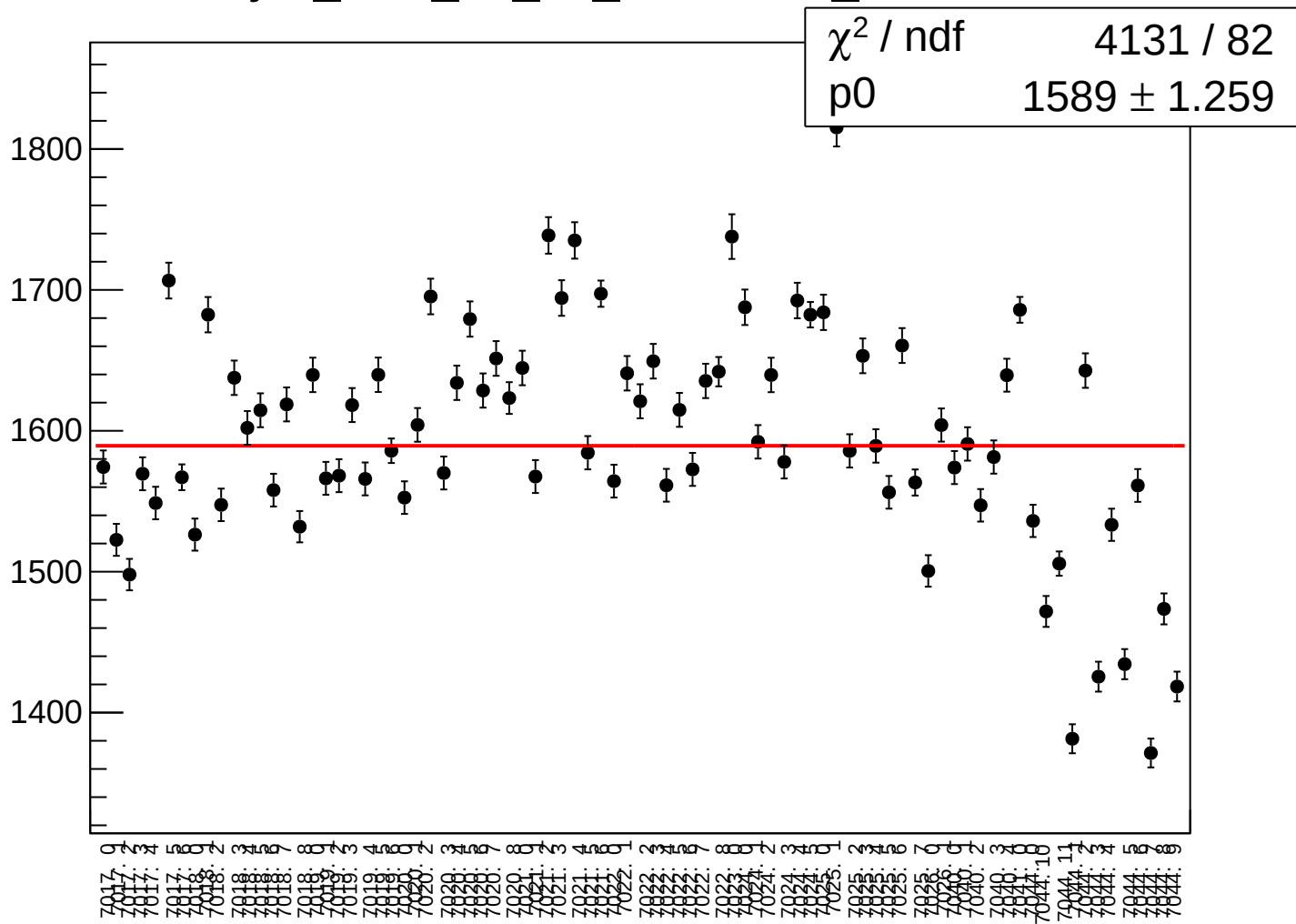
dit_asym_sam_26_dd_rms vs run



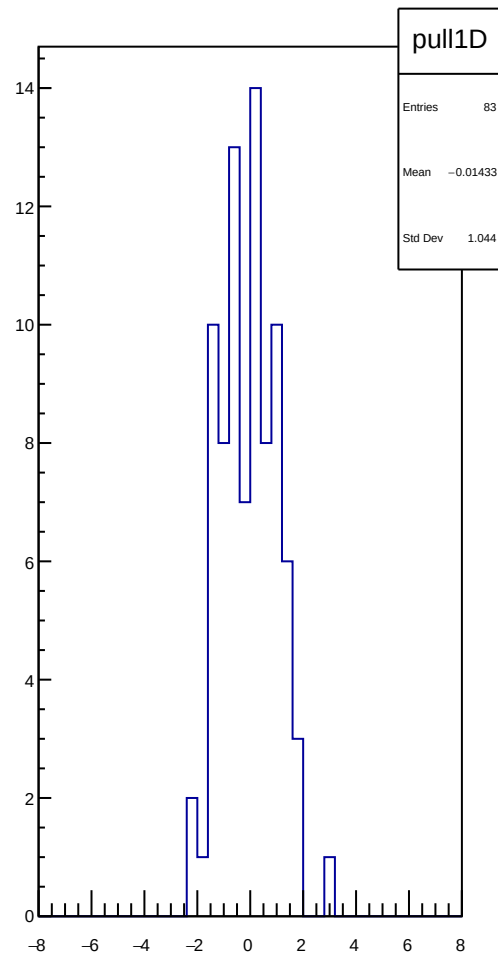
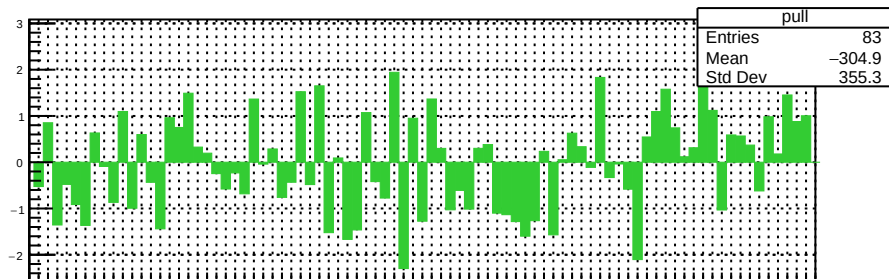
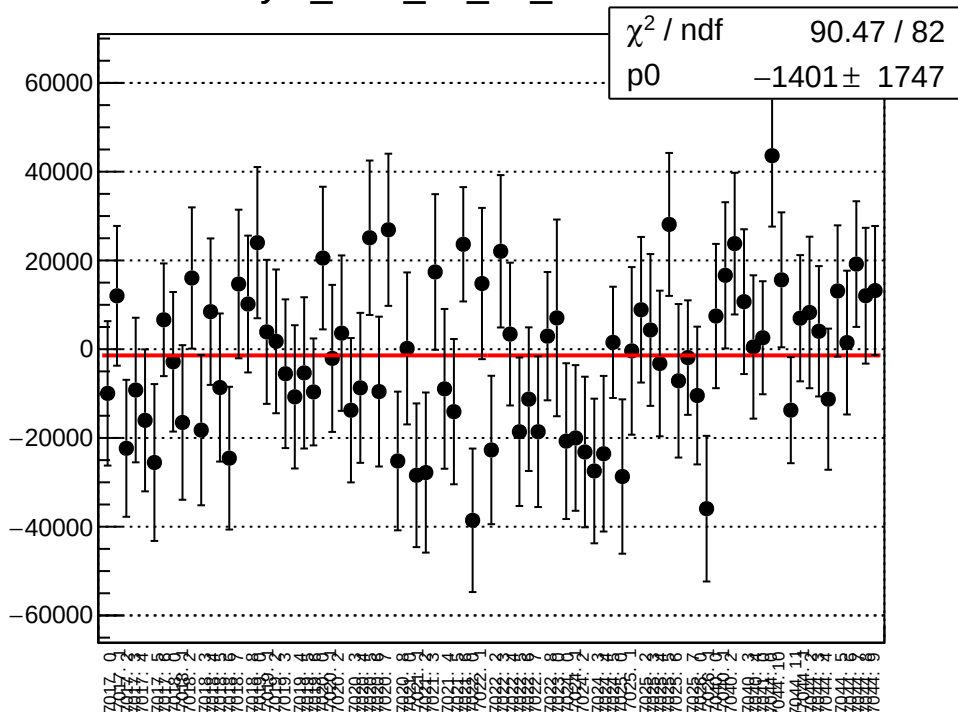
asym_sam_26_dd_correction_mean vs run



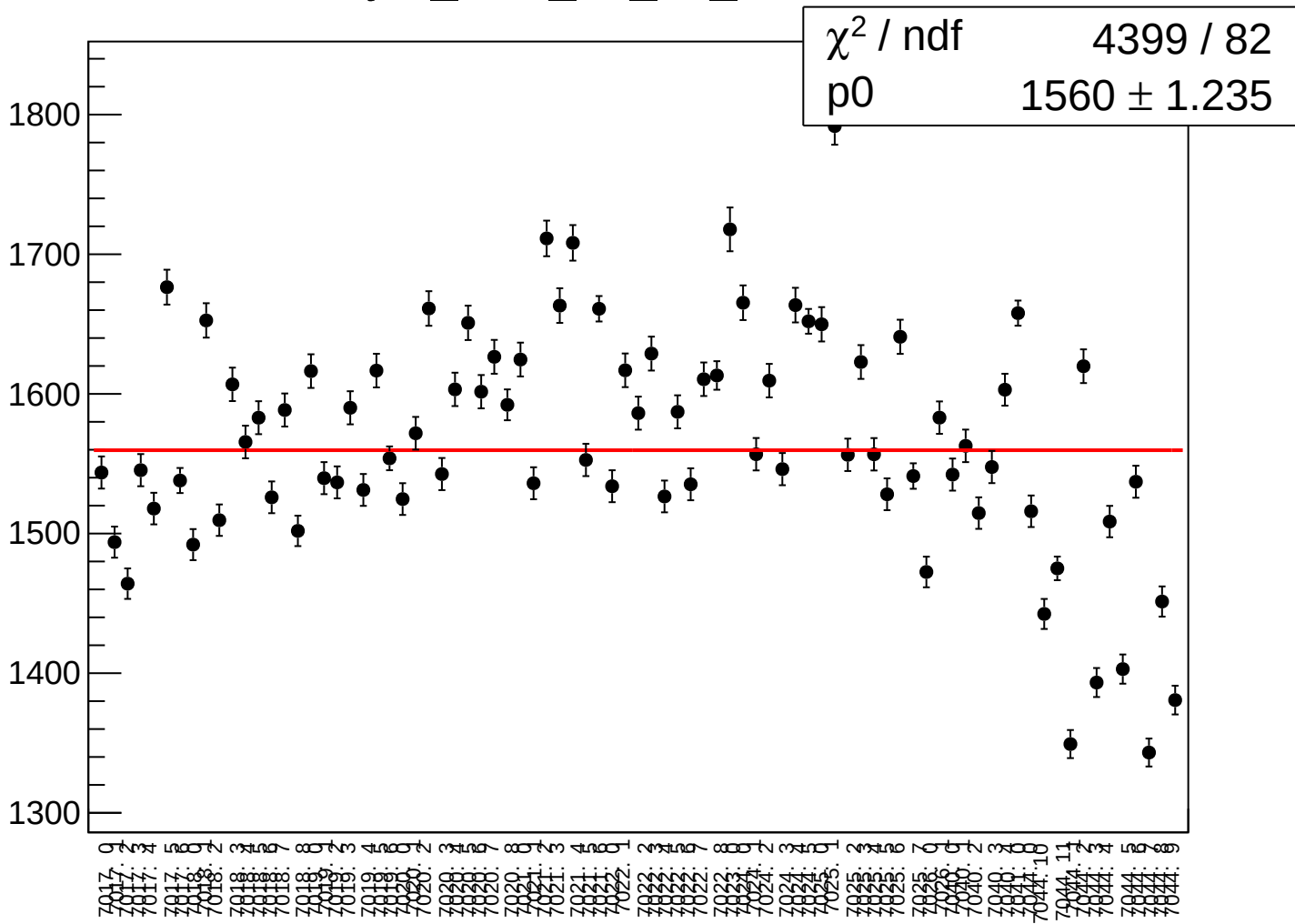
asym_sam_26_dd_correction_rms vs run



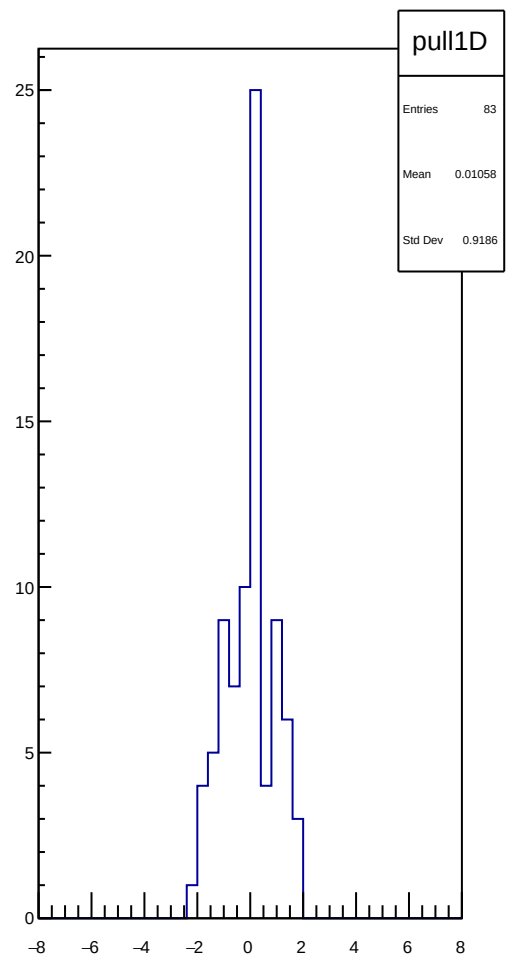
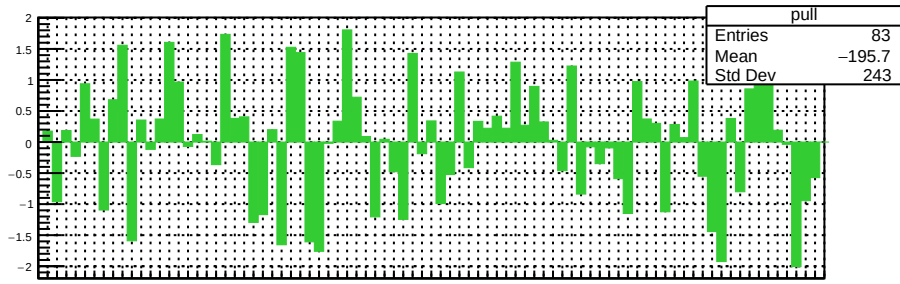
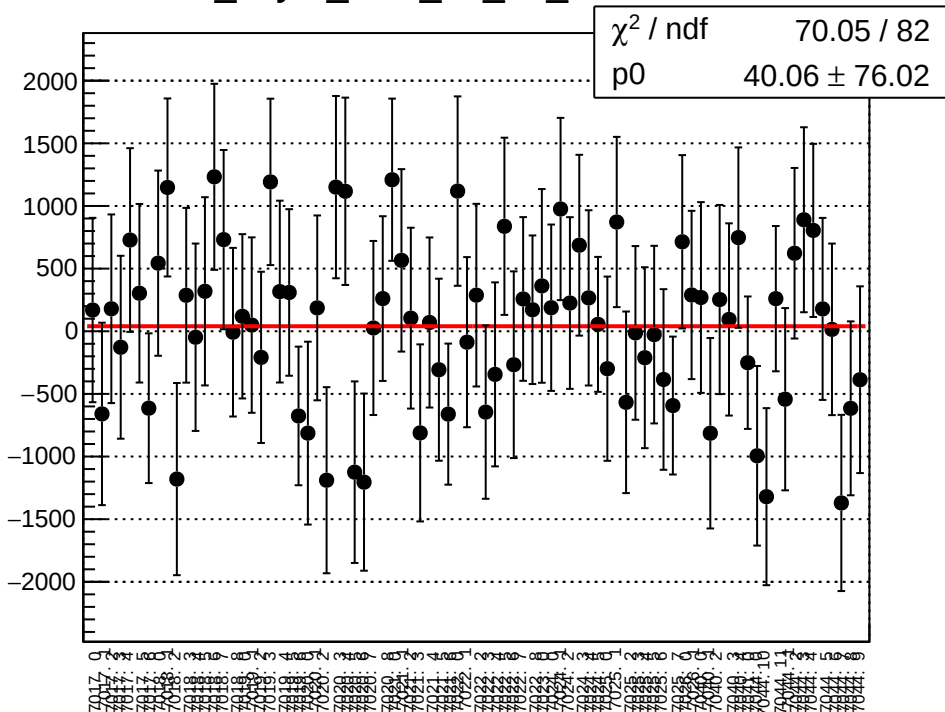
asym_sam_26_dd_mean vs run



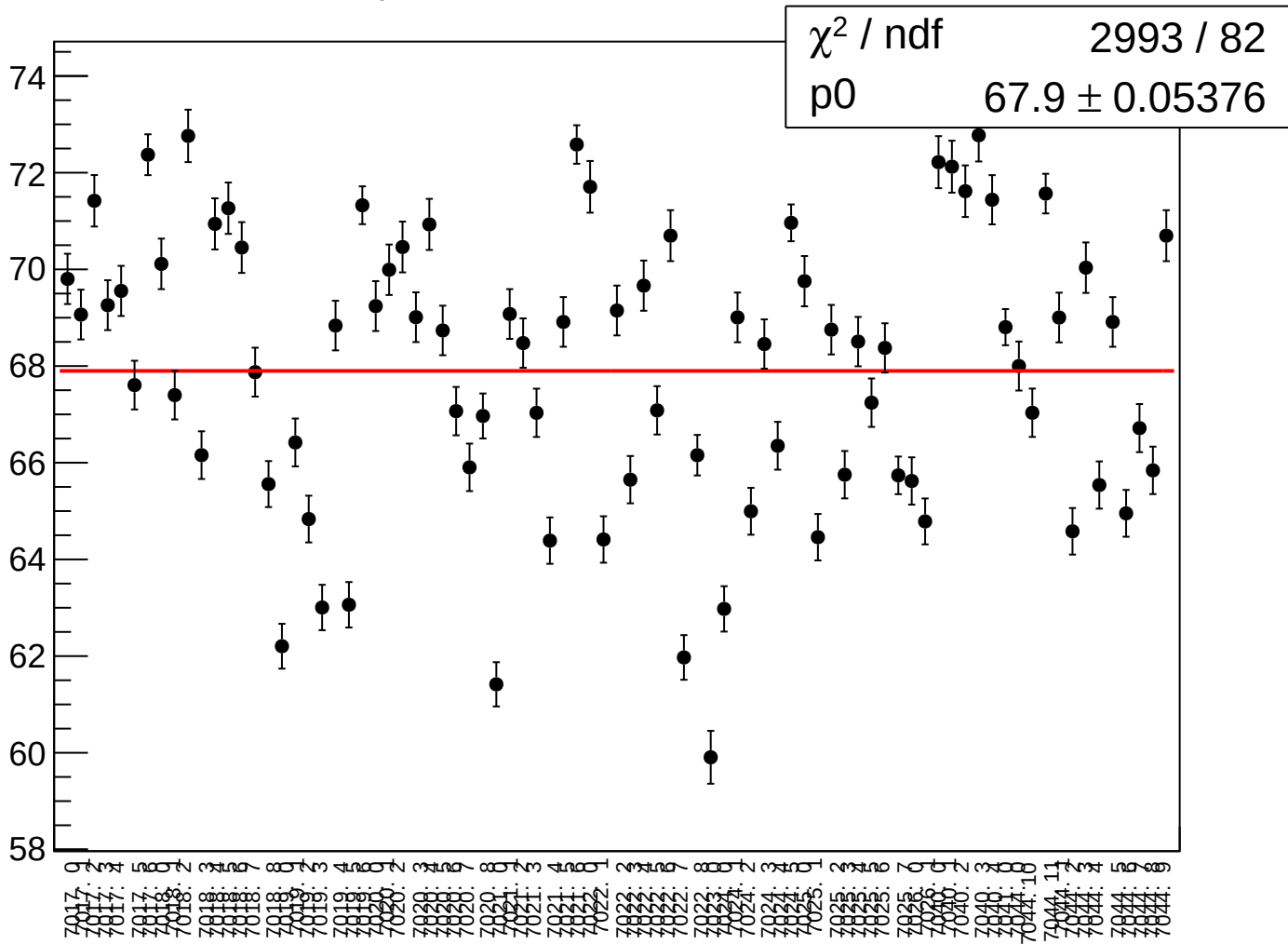
asym_sam_26_dd_rms vs run



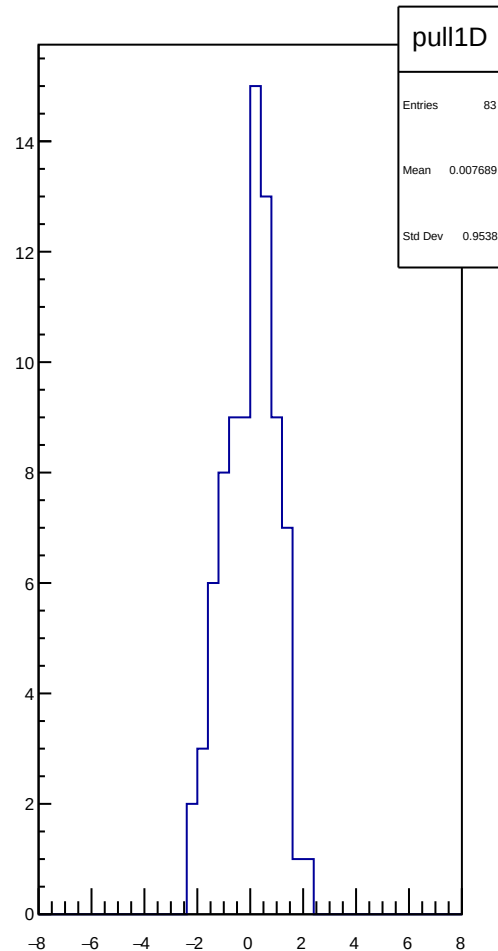
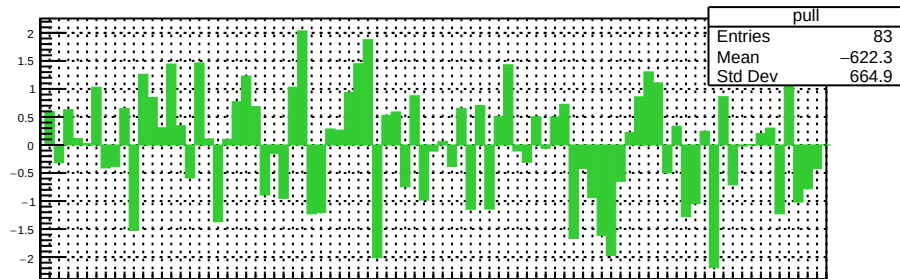
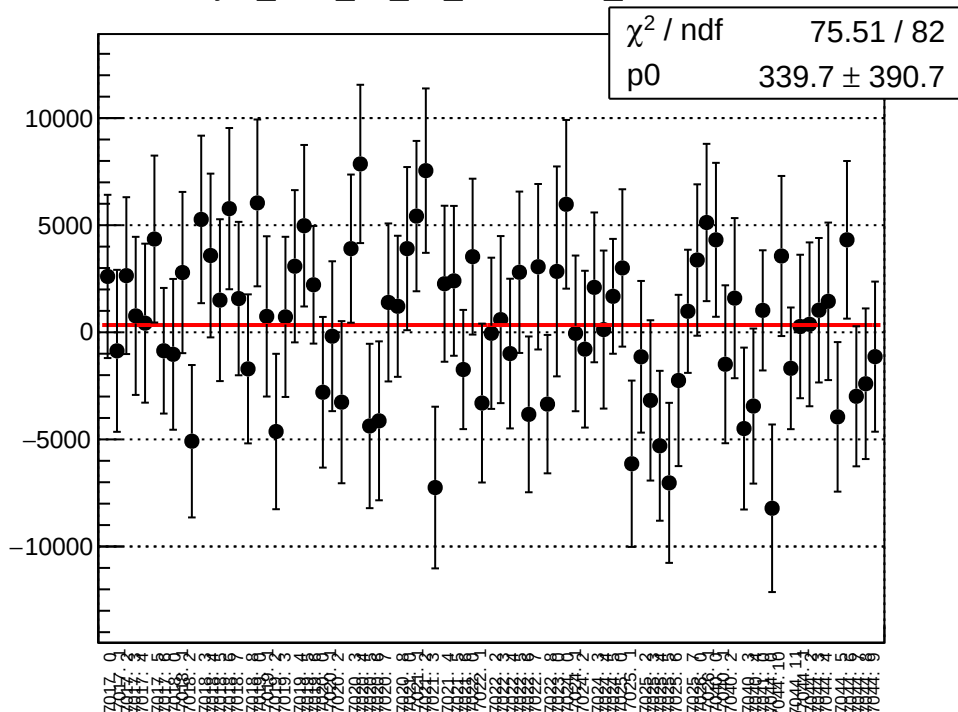
dit_asym_sam_37_dd_mean vs run



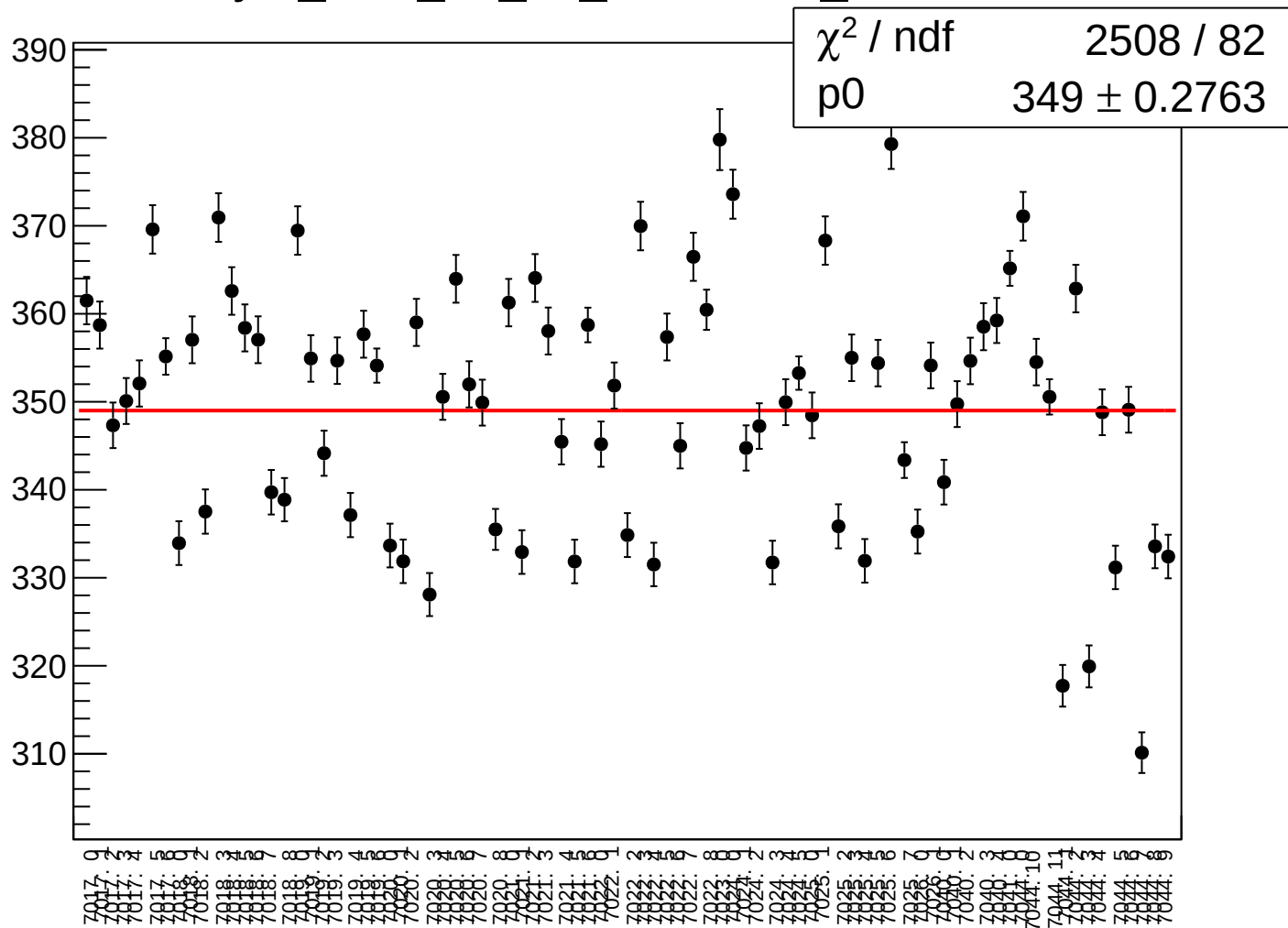
dit_asym_sam_37_dd_rms vs run



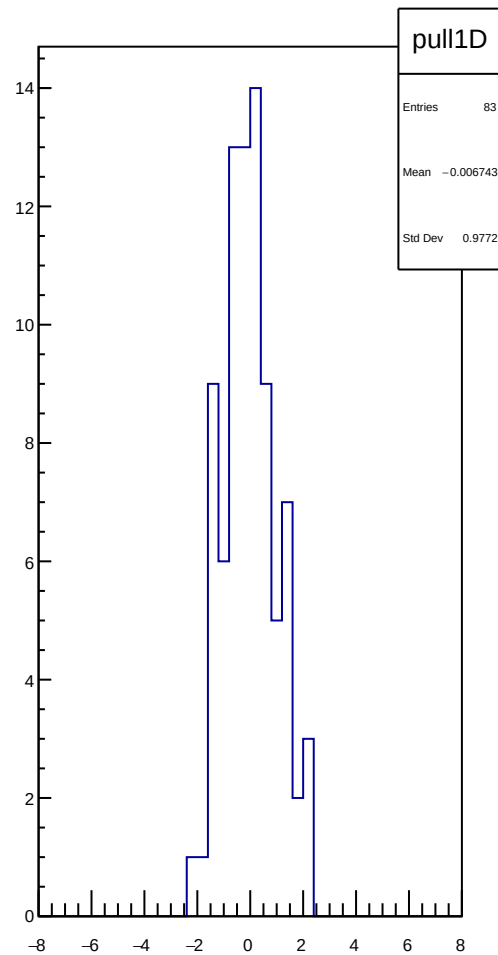
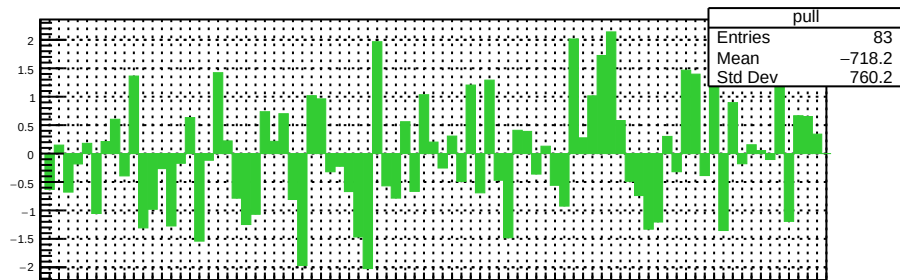
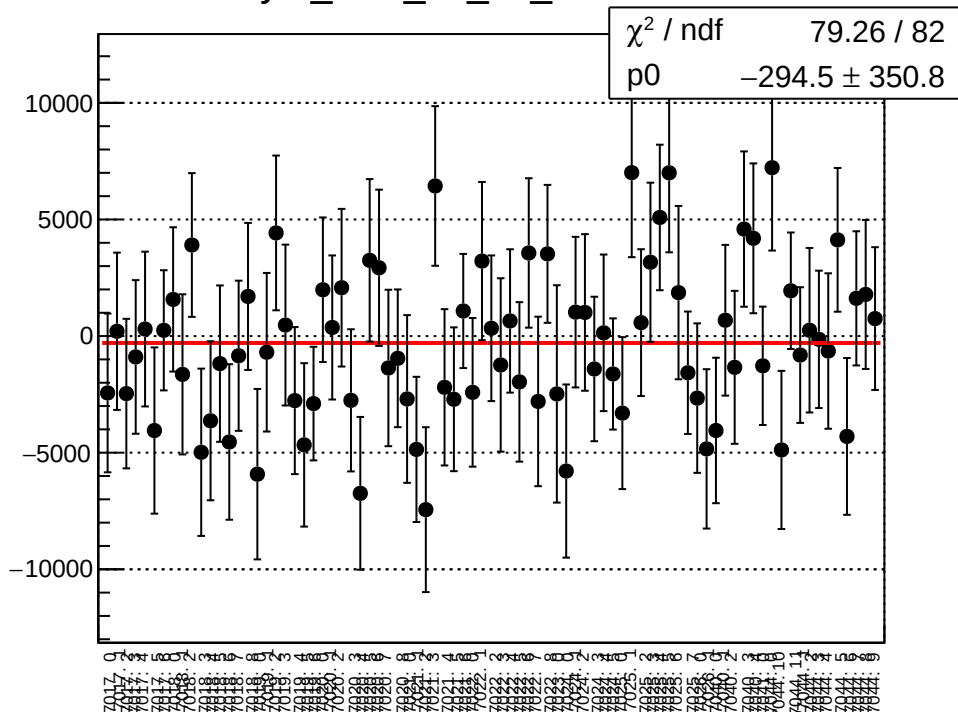
asym_sam_37_dd_correction_mean vs run



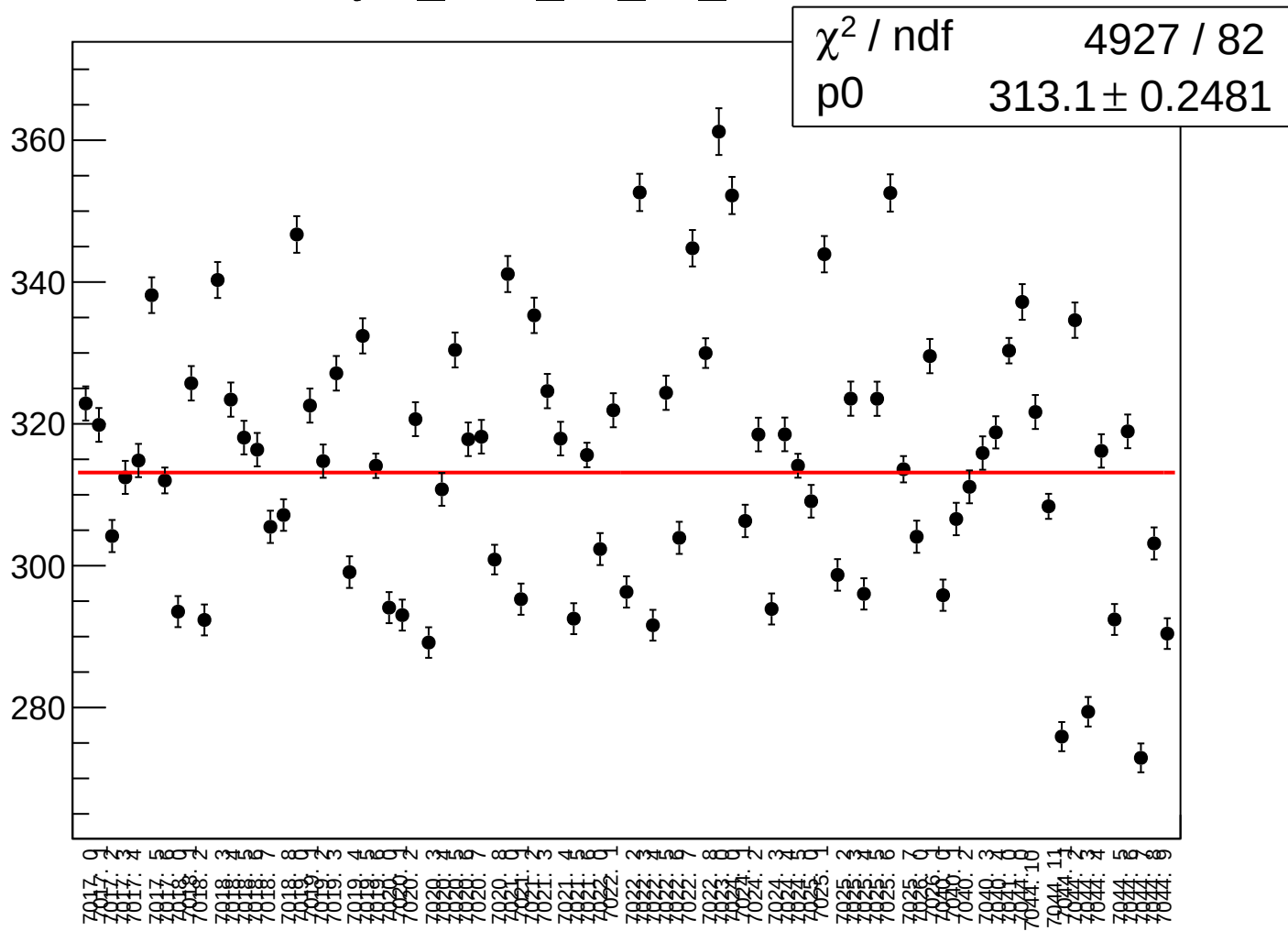
asym_sam_37_dd_correction_rms vs run



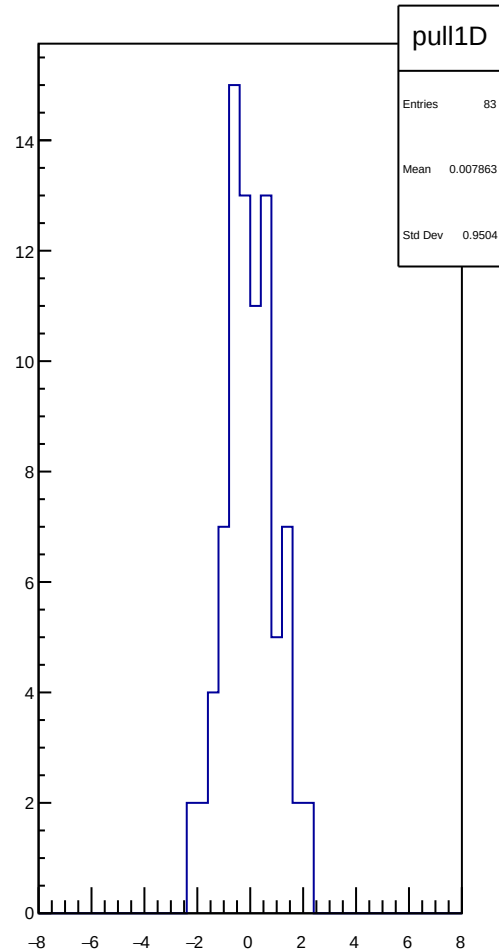
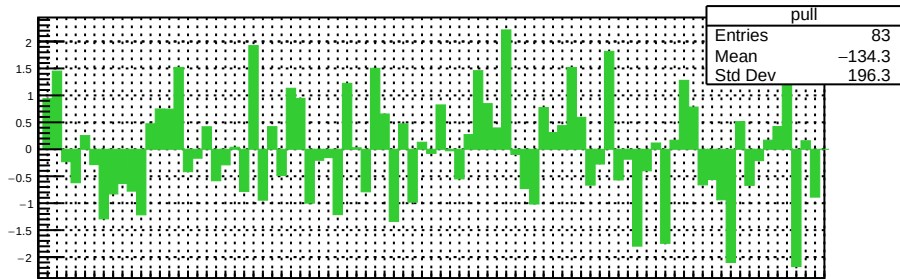
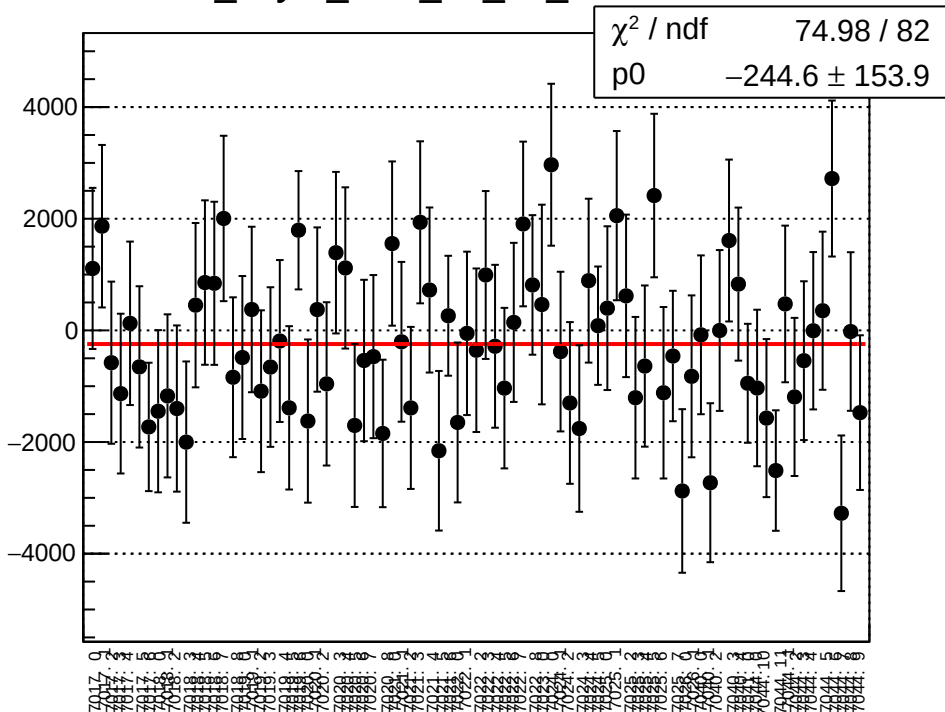
asym_sam_37_dd_mean vs run



asym_sam_37_dd_rms vs run



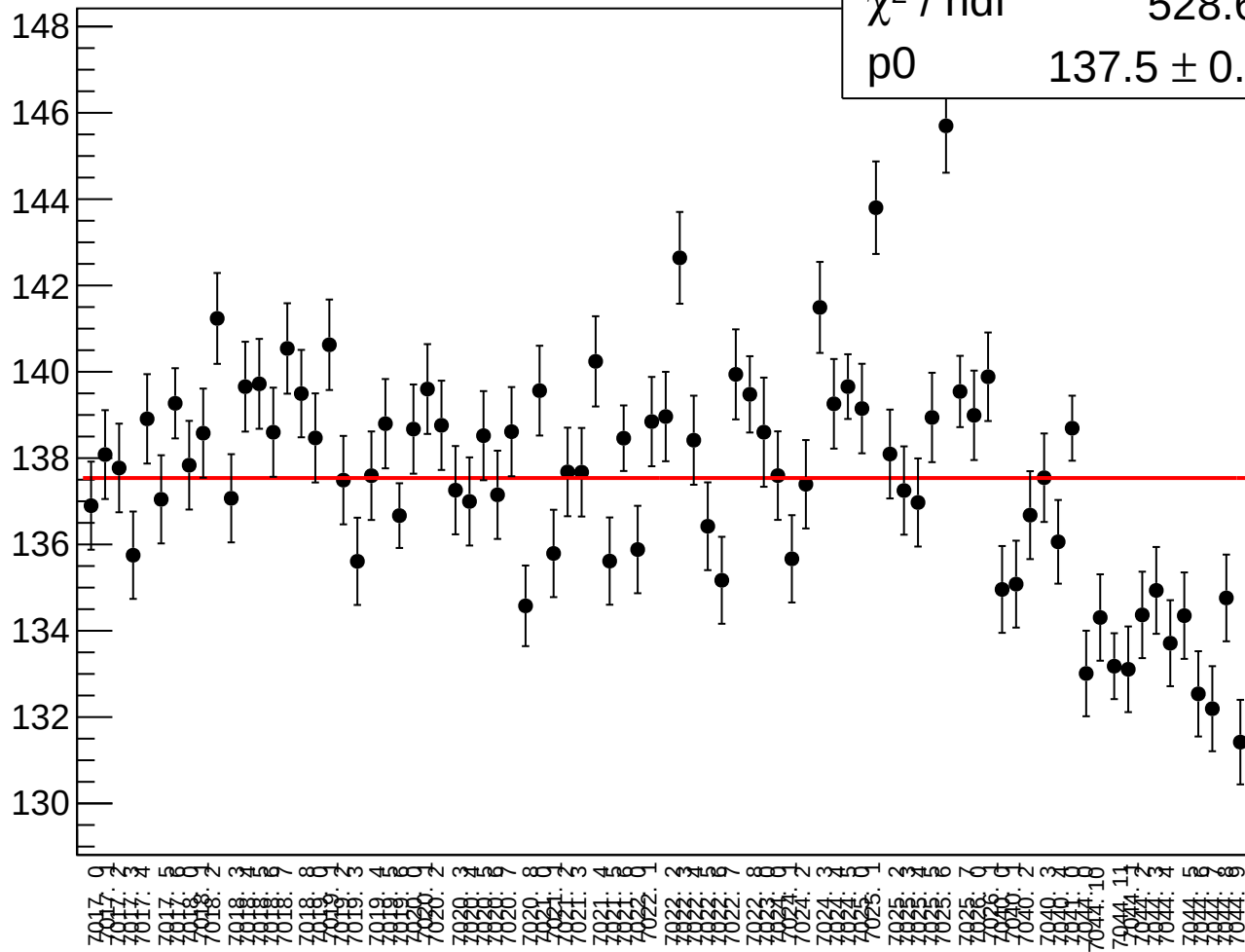
dit_asym_sam_48_dd_mean vs run



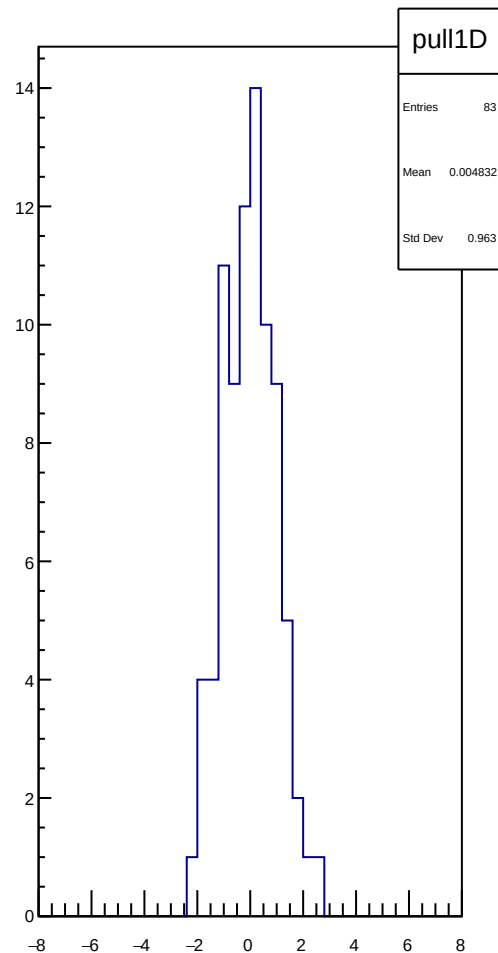
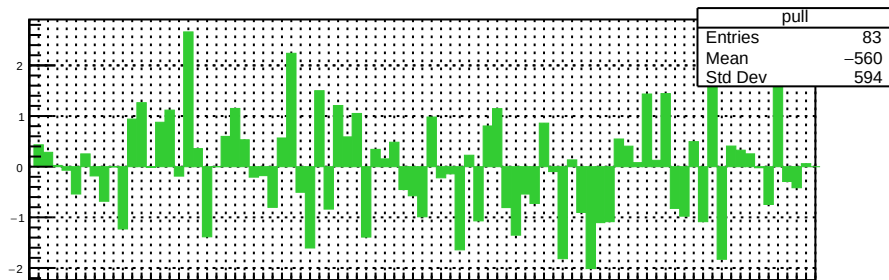
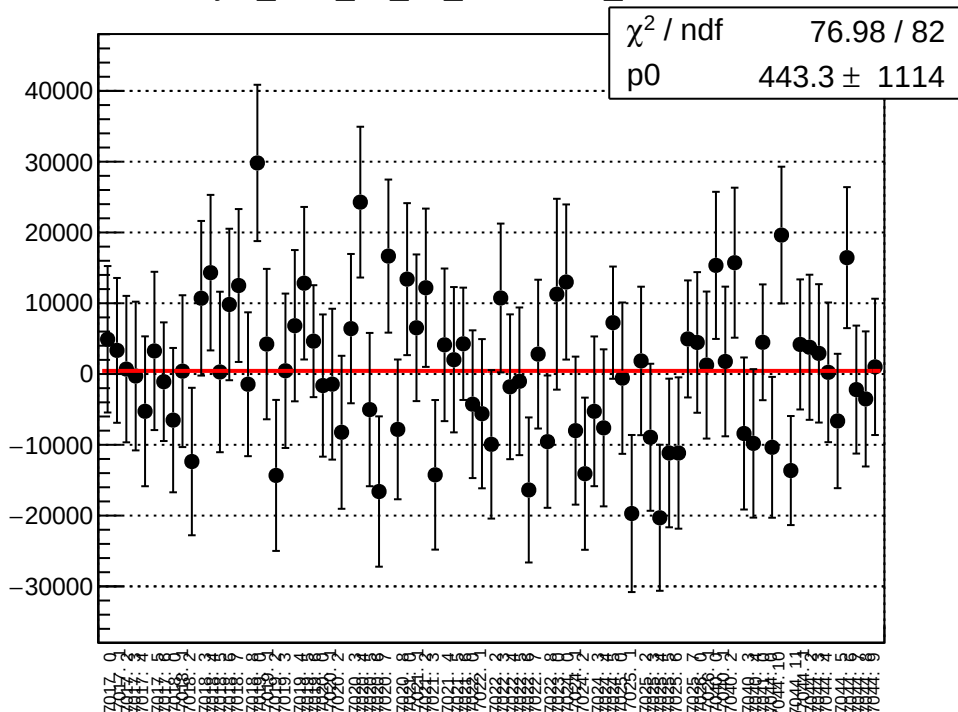
χ^2 / ndf

528.6 / 82

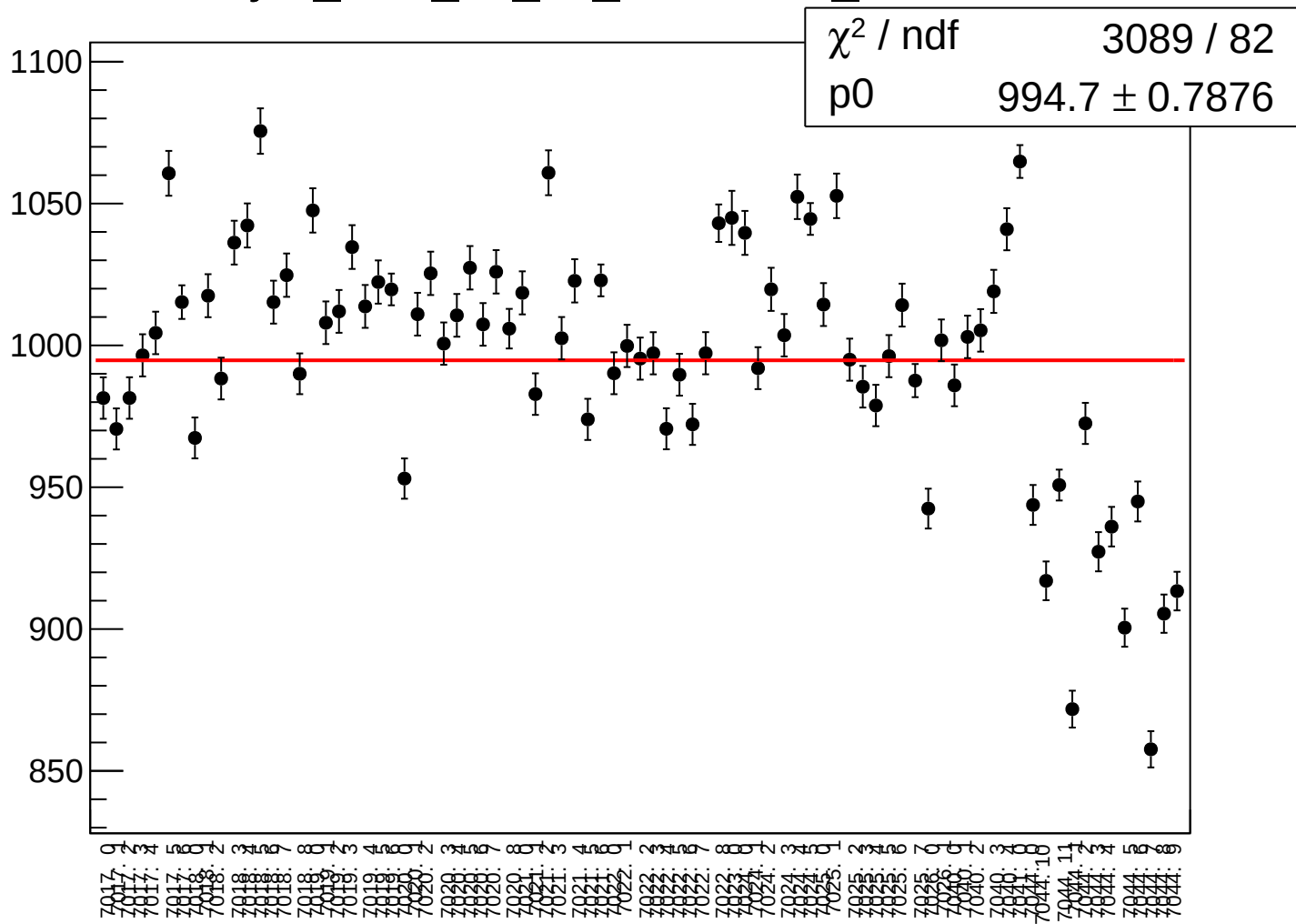
p0

$$137.5 \pm 0.1088$$


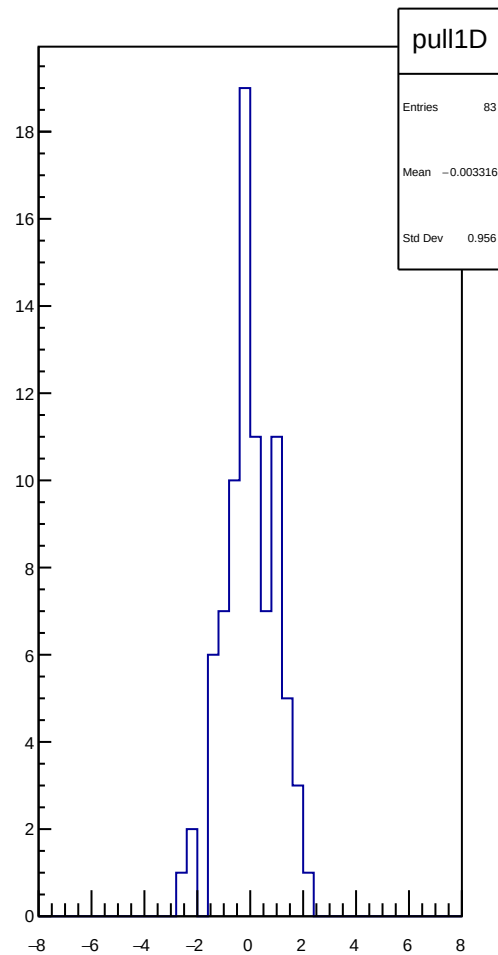
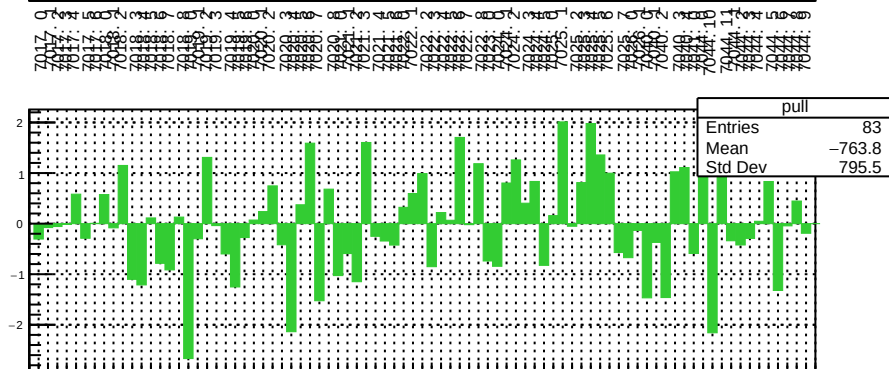
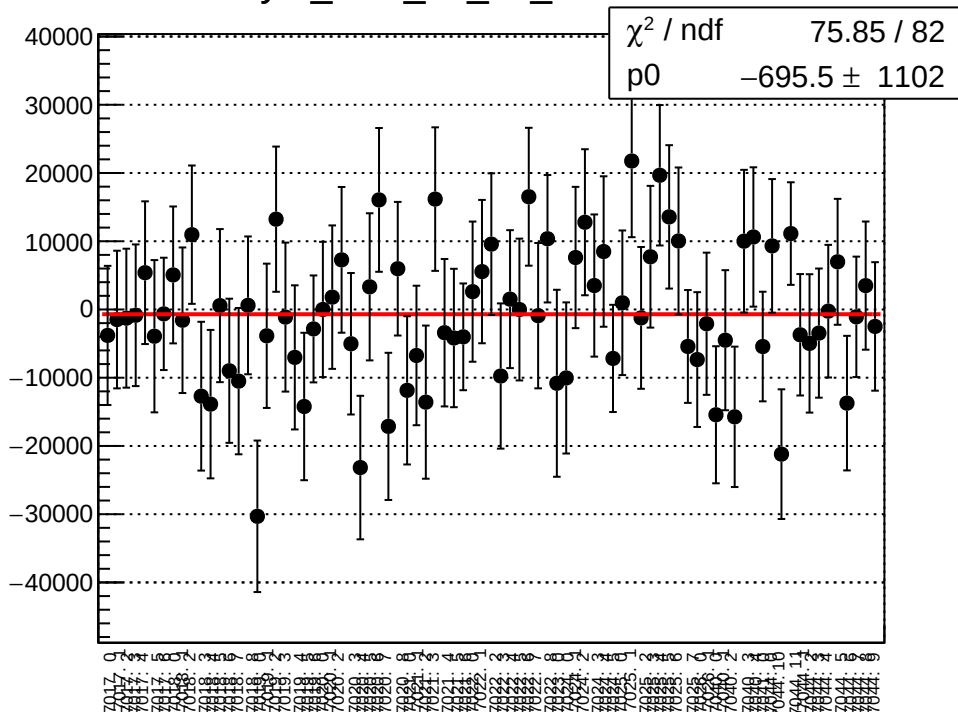
asym_sam_48_dd_correction_mean vs run



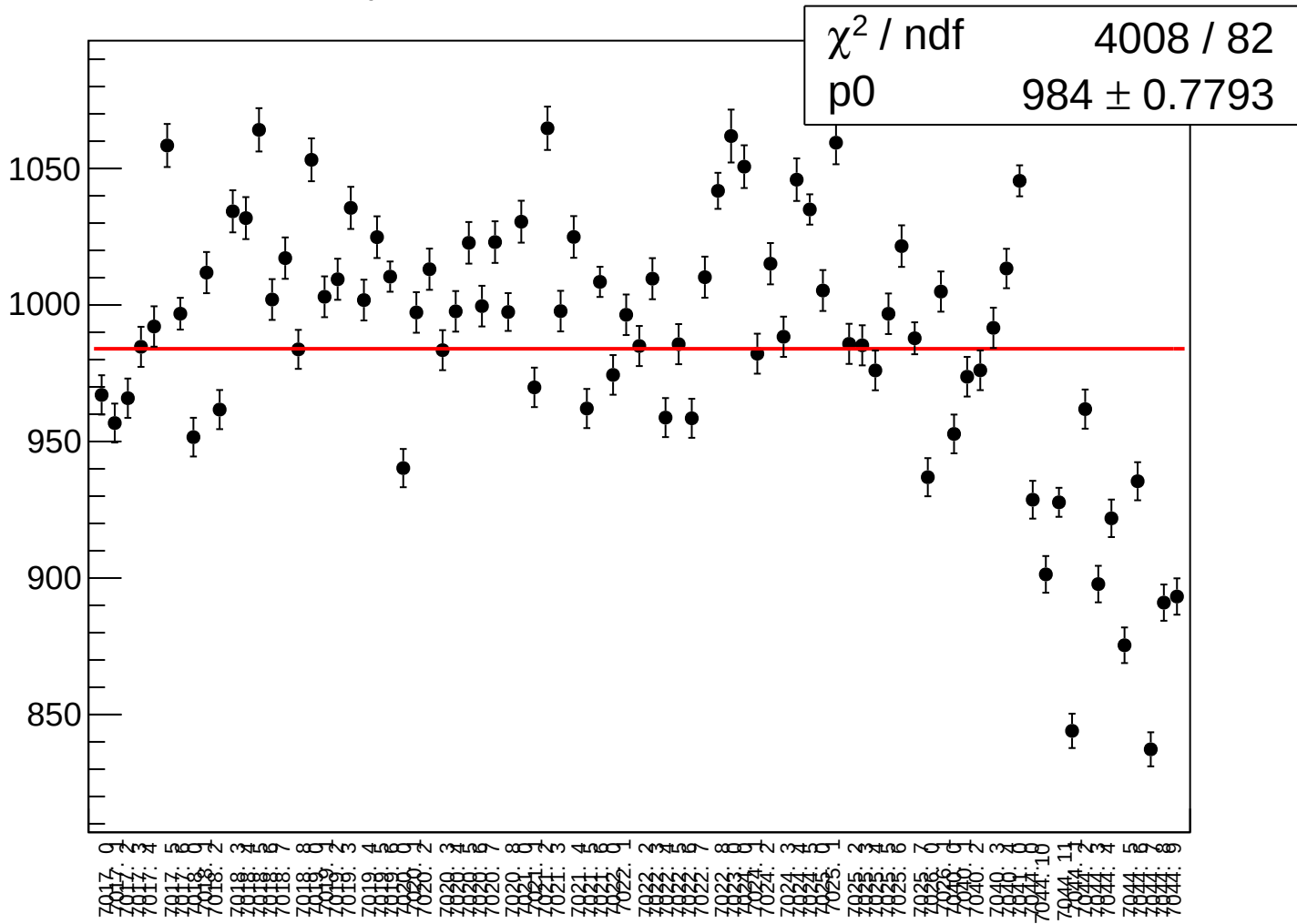
asym_sam_48_dd_correction_rms vs run



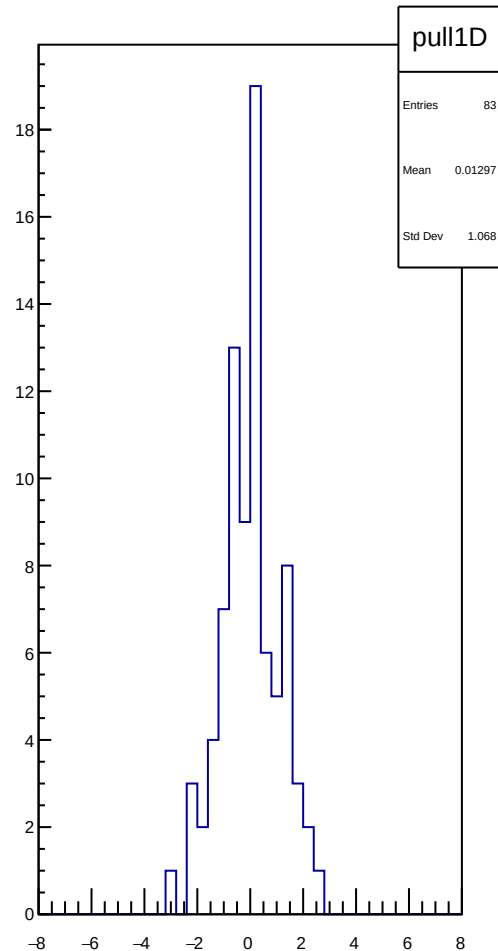
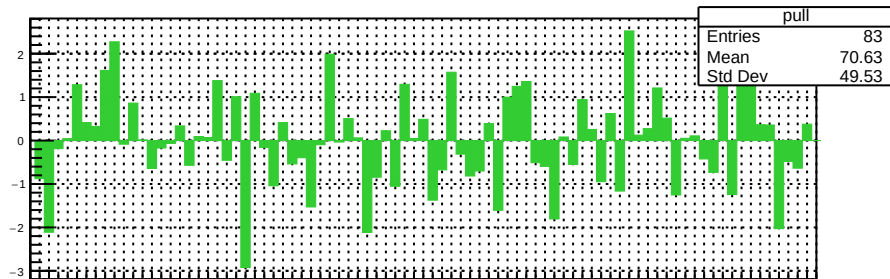
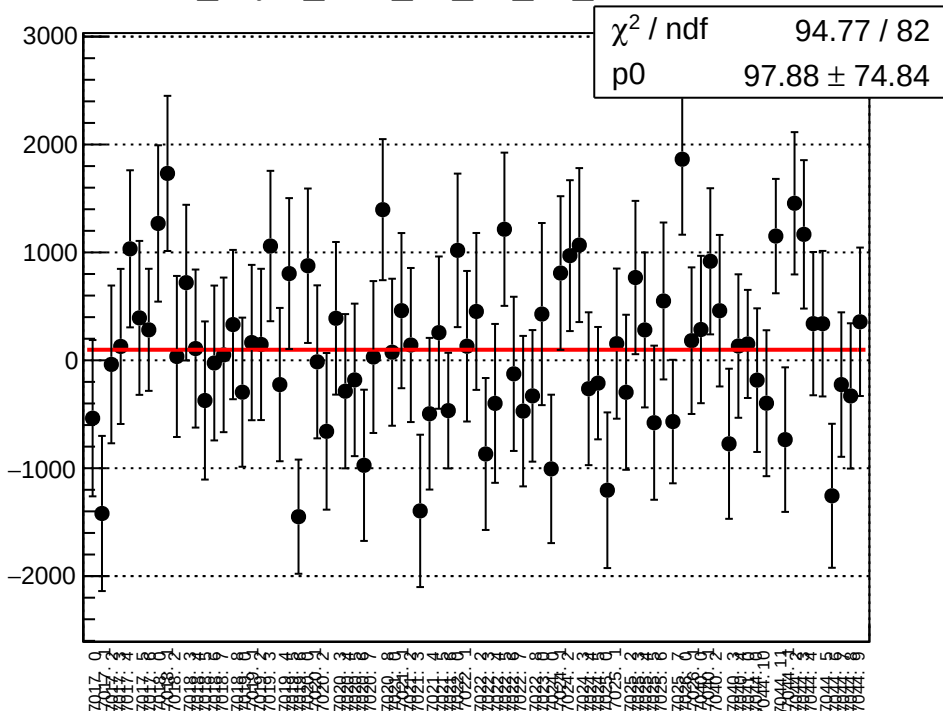
asym_sam_48_dd_mean vs run



asym_sam_48_dd_rms vs run



dit_asym_sam_13_57_dd_mean vs run



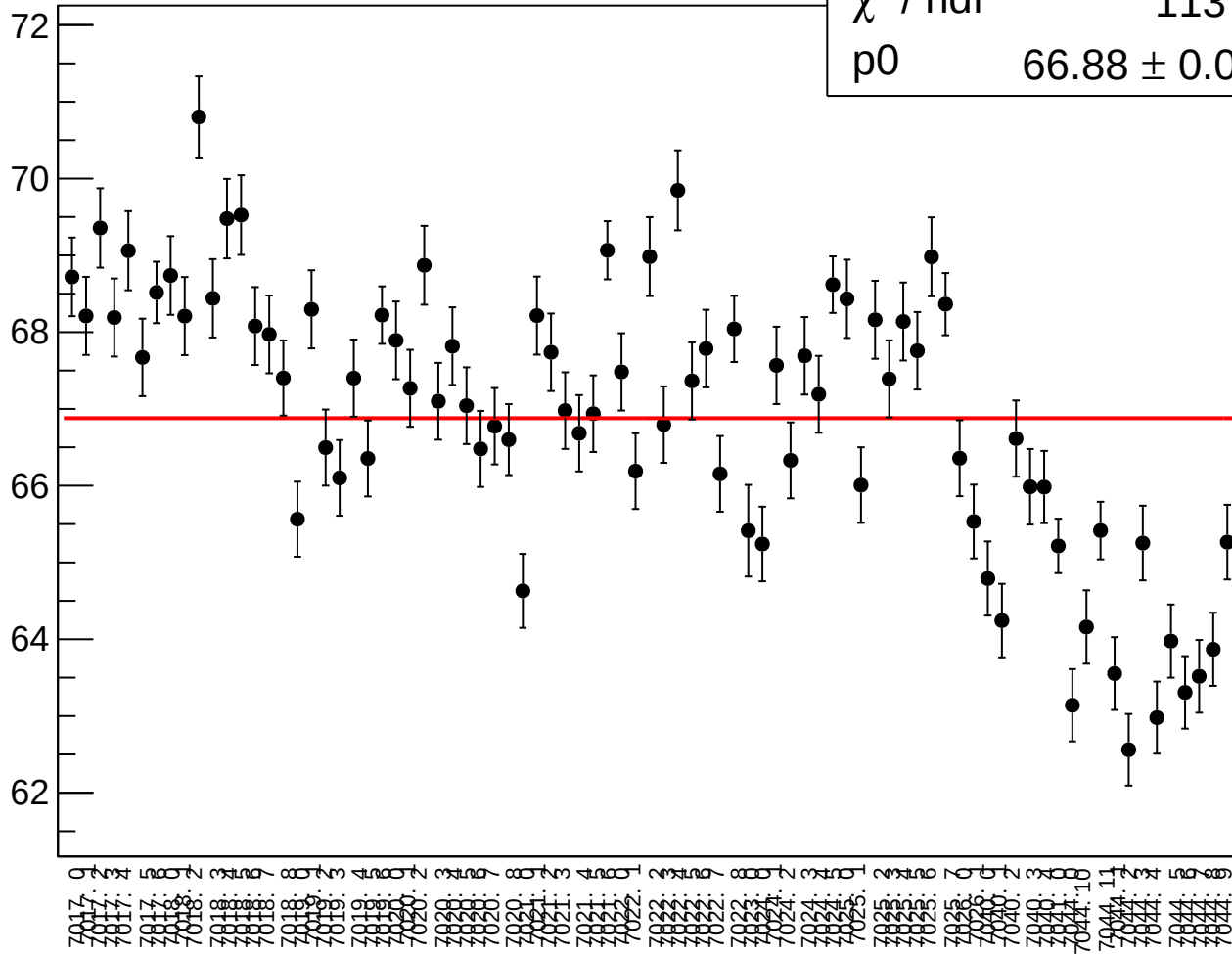
dit_asym_sam_13_57_dd_rms vs run

χ^2 / ndf

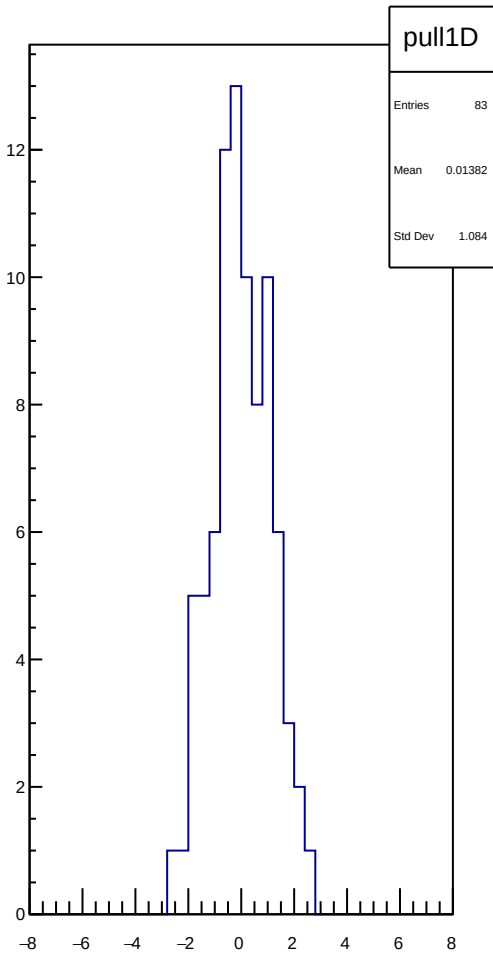
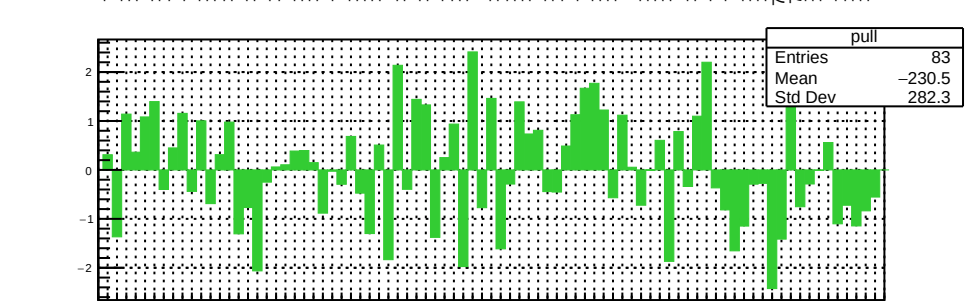
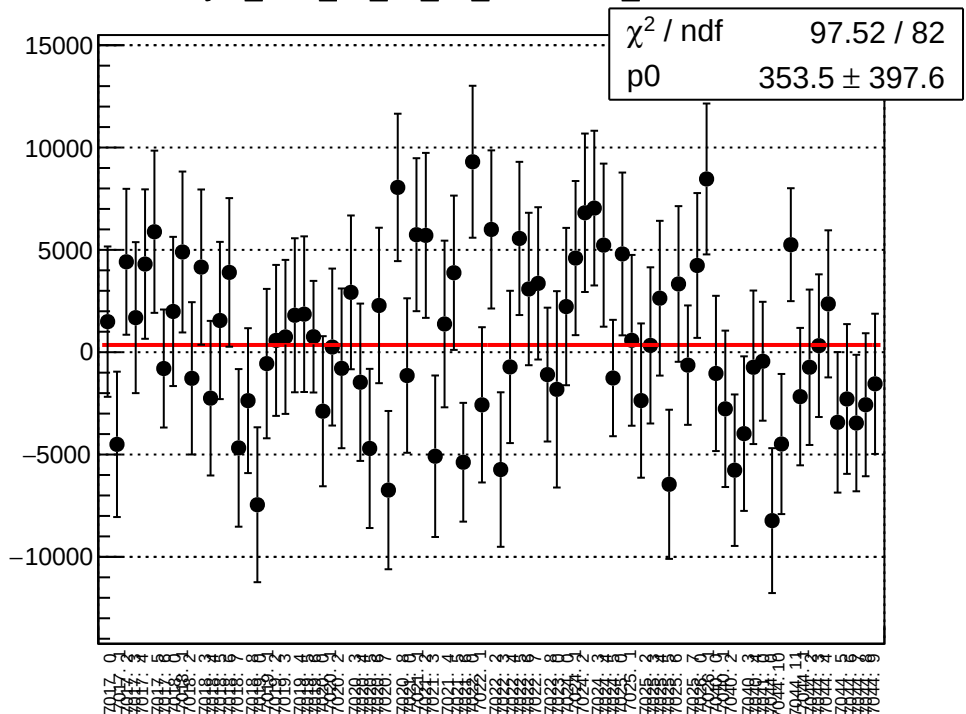
1137 / 82

p0

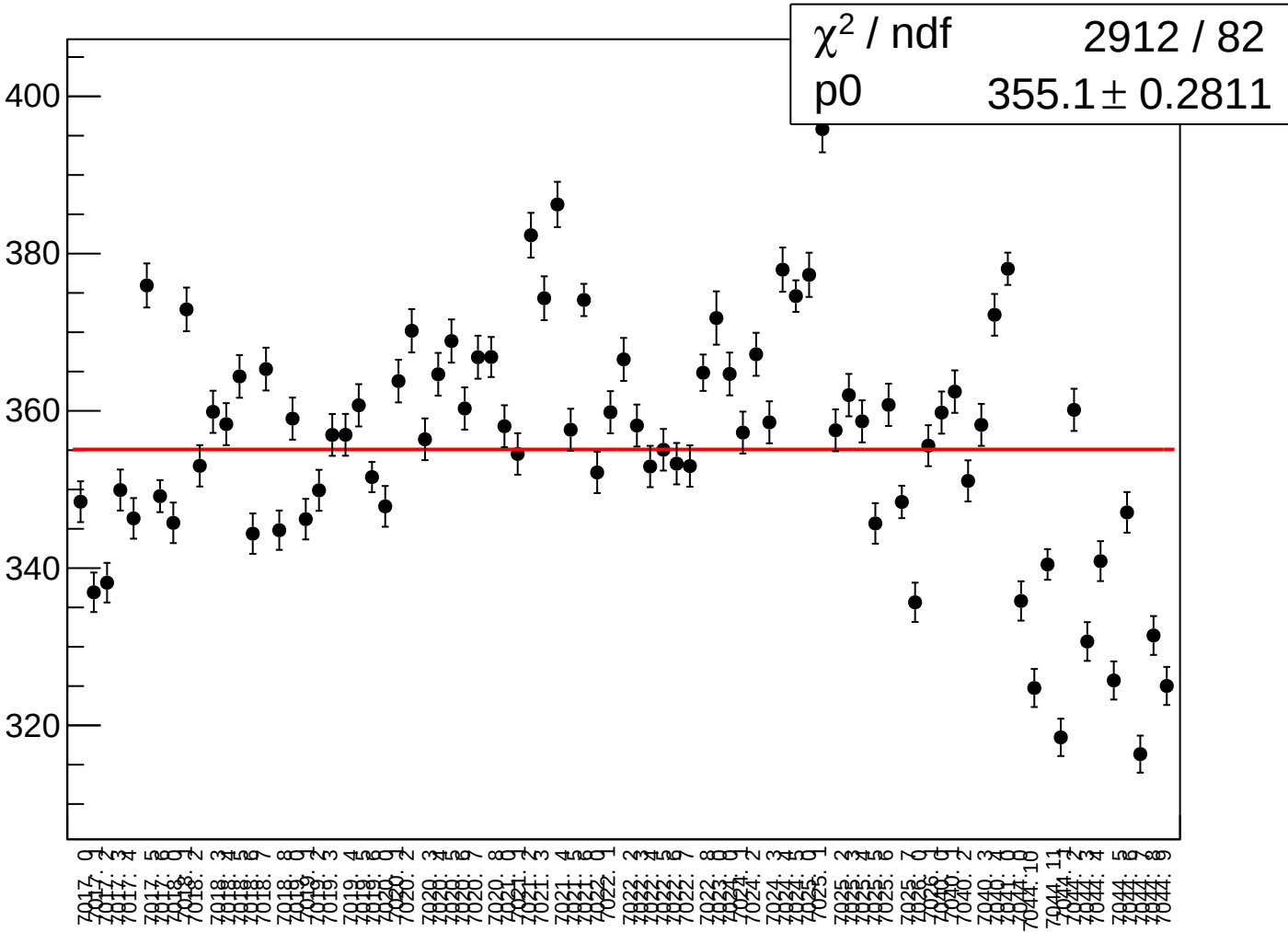
66.88 ± 0.05292



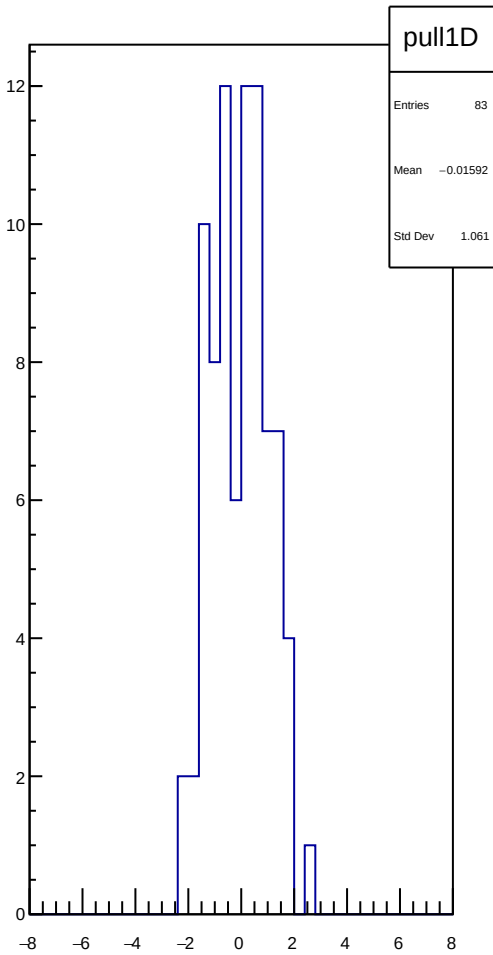
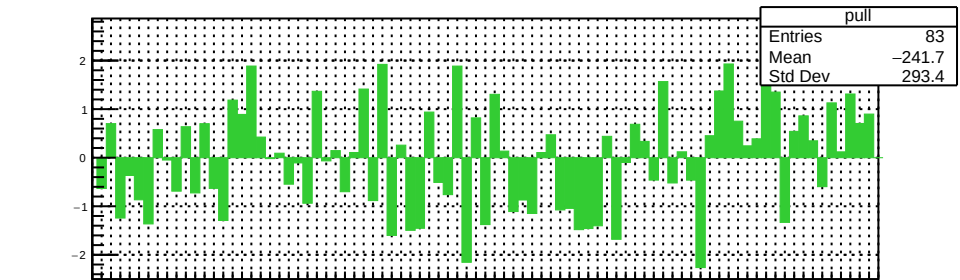
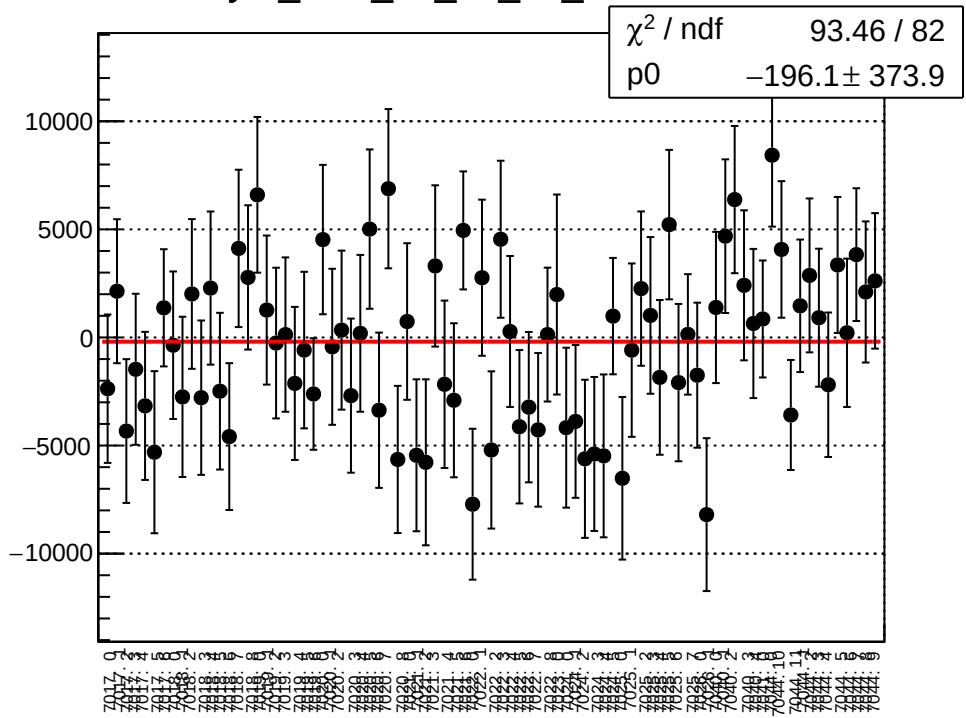
asym_sam_13_57_dd_correction_mean vs run



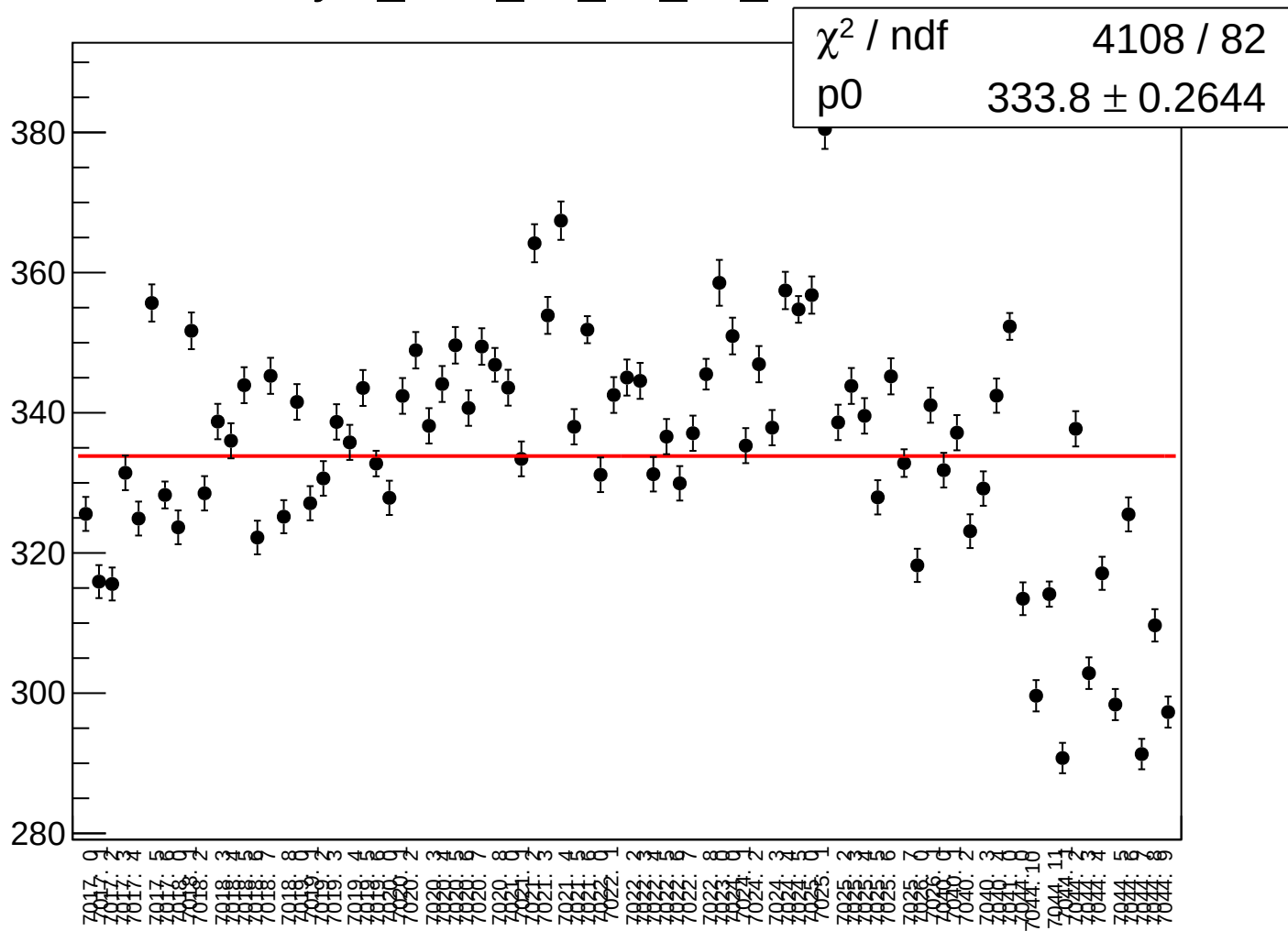
asym sam 13 57 dd correction rms vs run



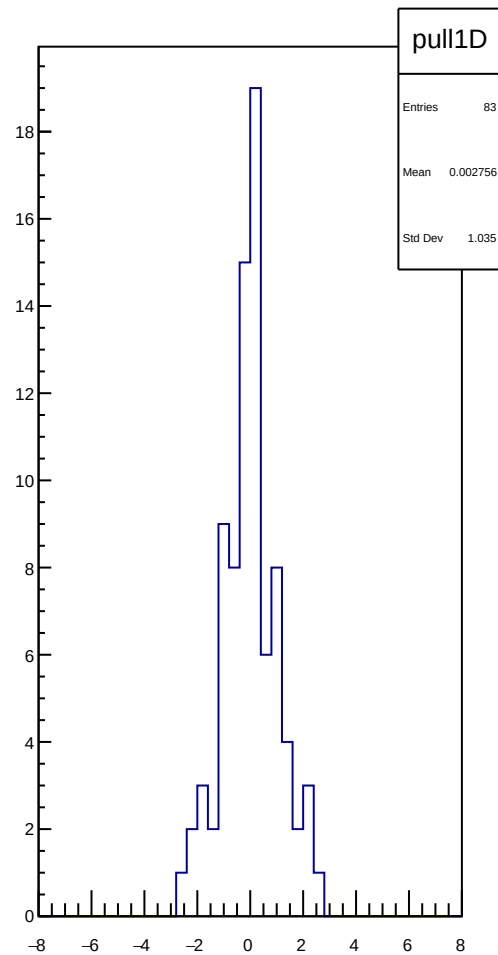
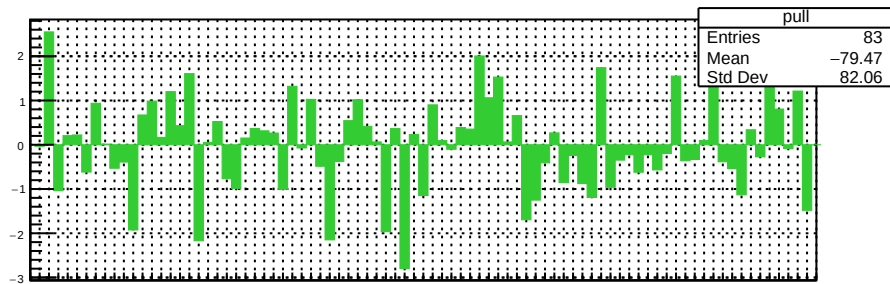
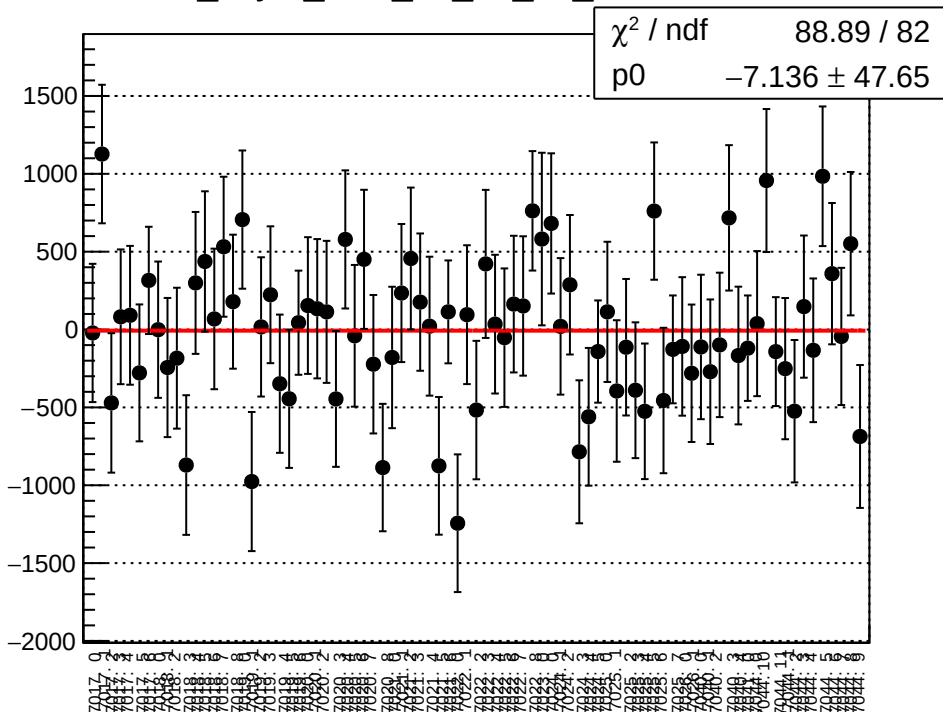
asym_sam_13_57_dd_mean vs run



asym_sam_13_57_dd_rms vs run



dit_asym_sam_15_37_dd_mean vs run



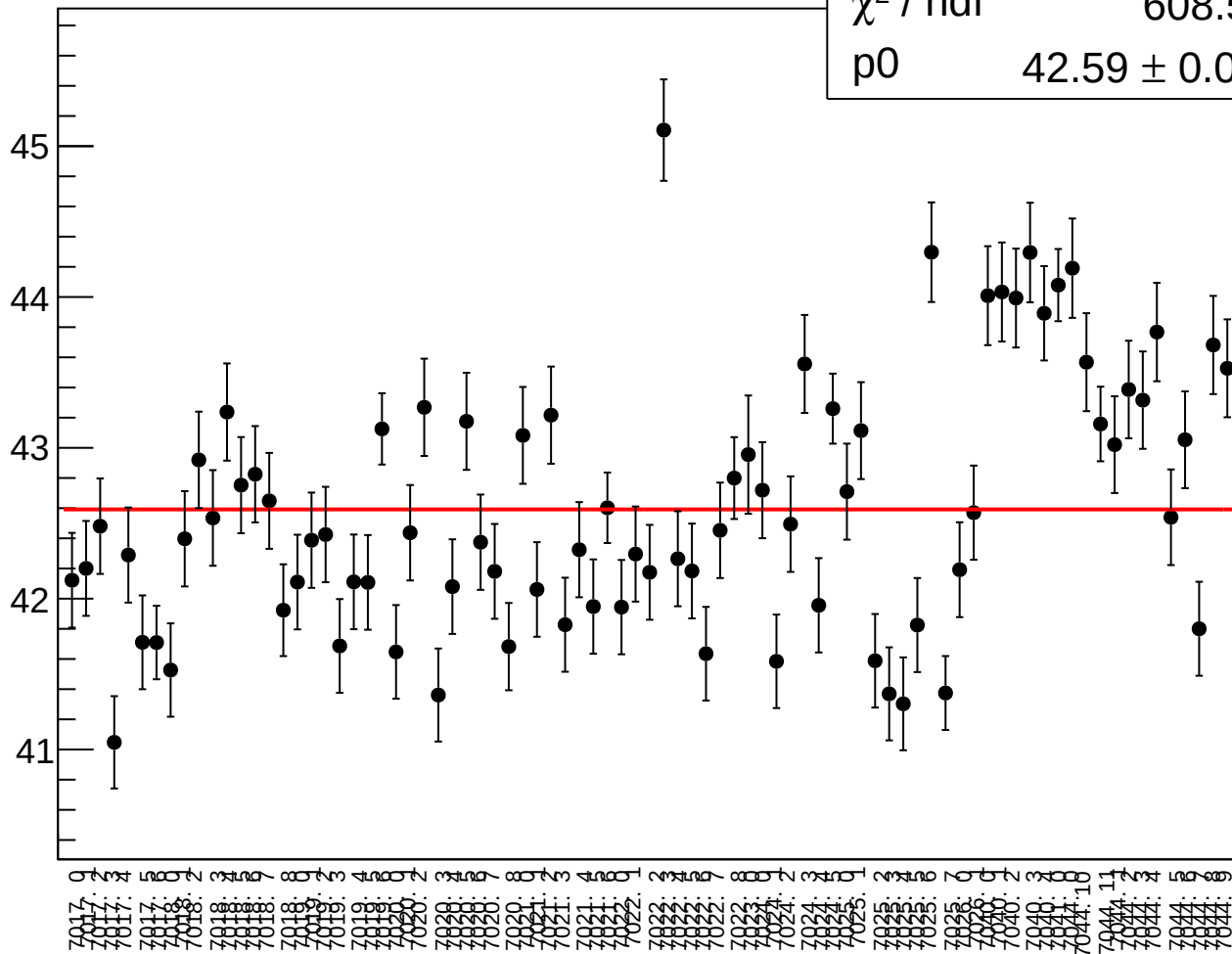
dit_asym_sam_15_37_dd_rms vs run

χ^2 / ndf

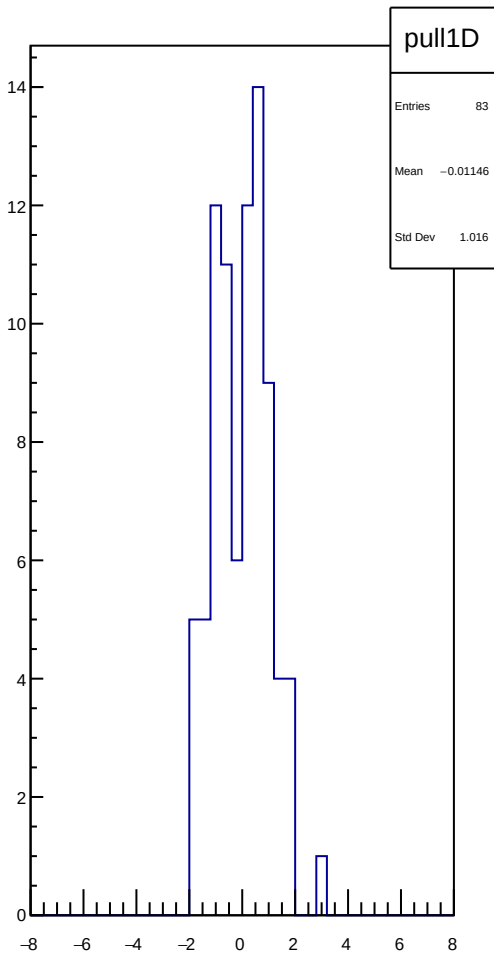
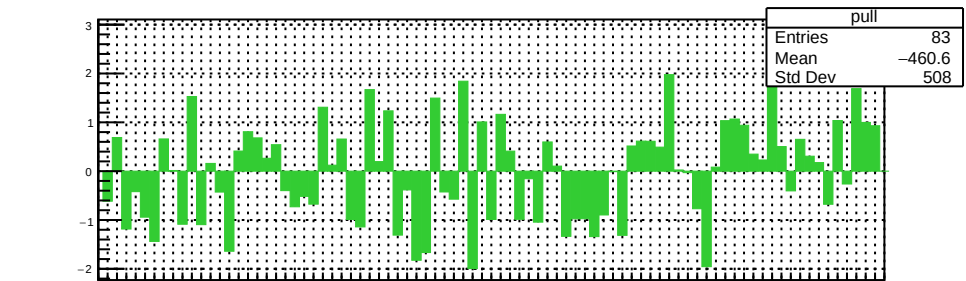
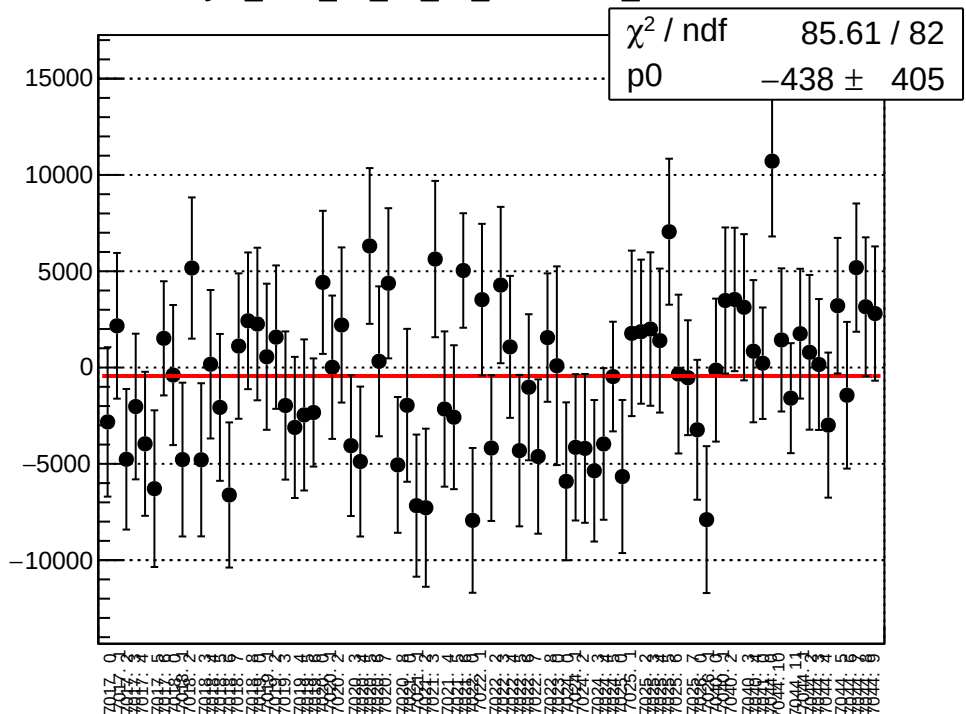
608.5 / 82

p0

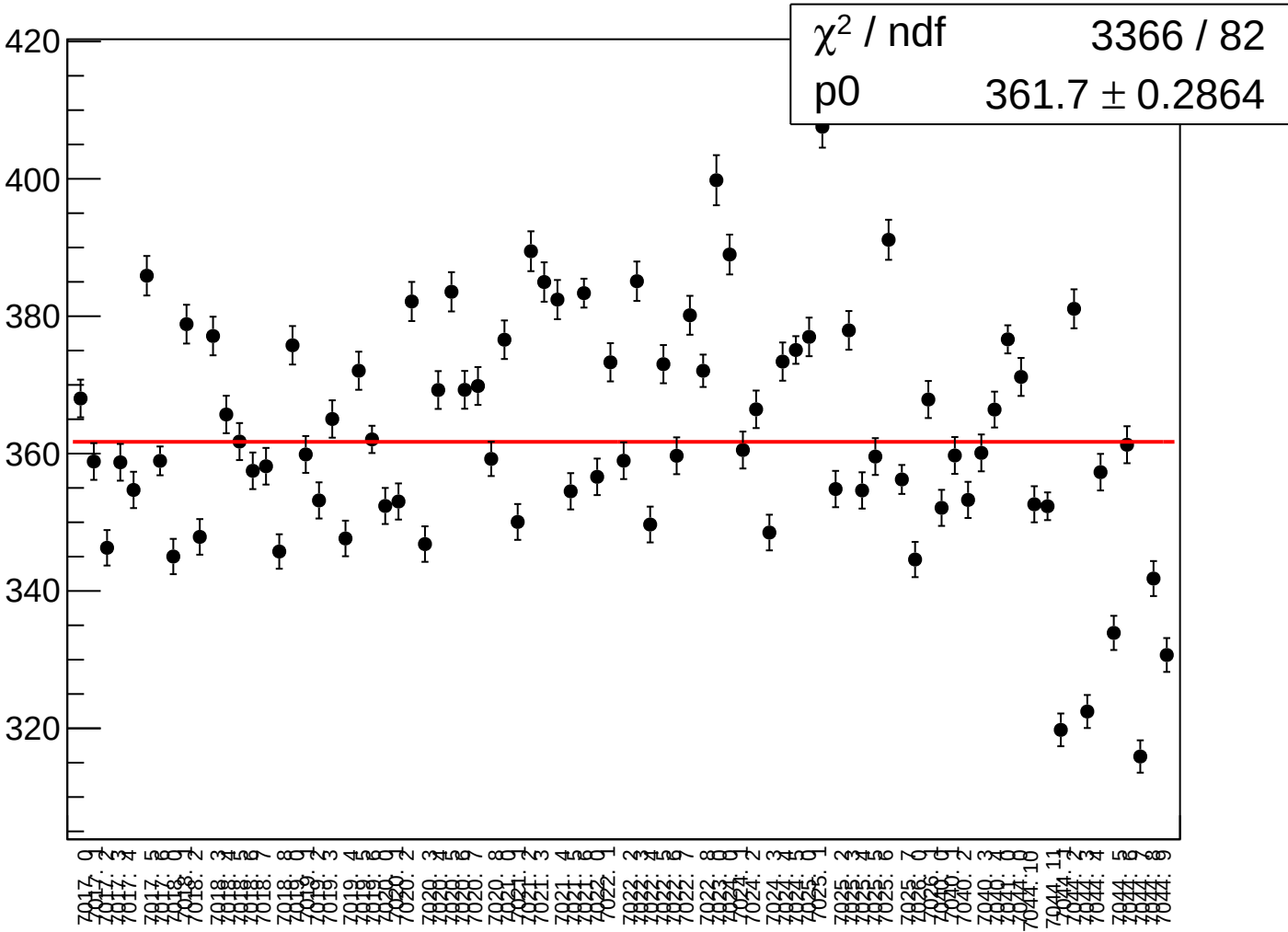
42.59 ± 0.03369



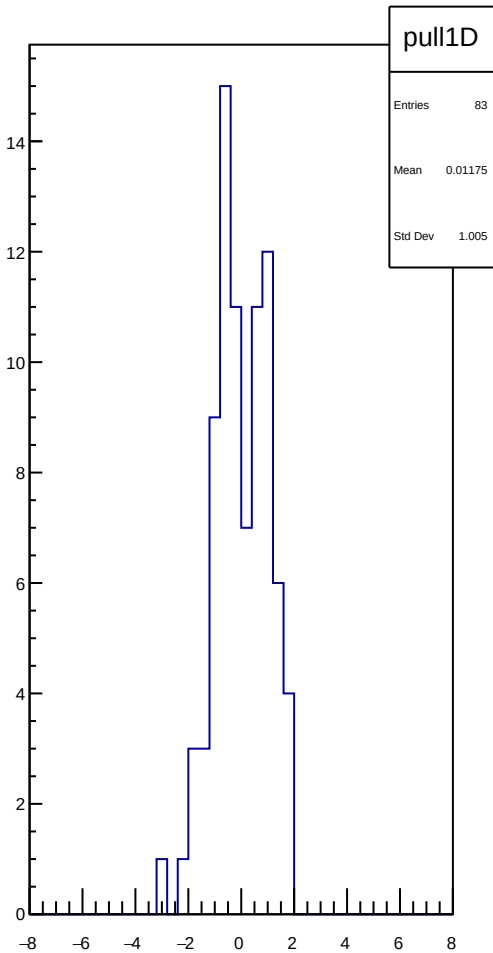
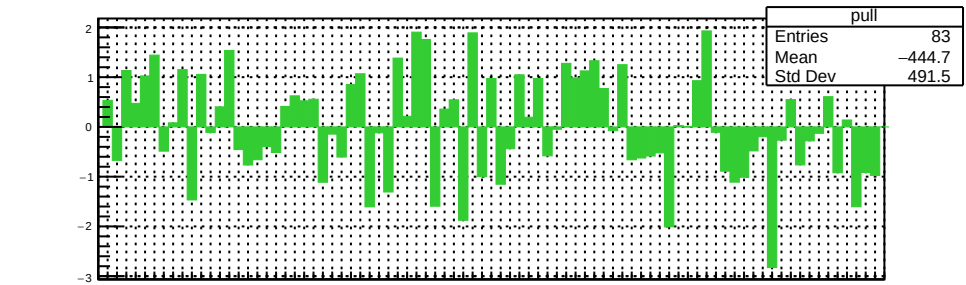
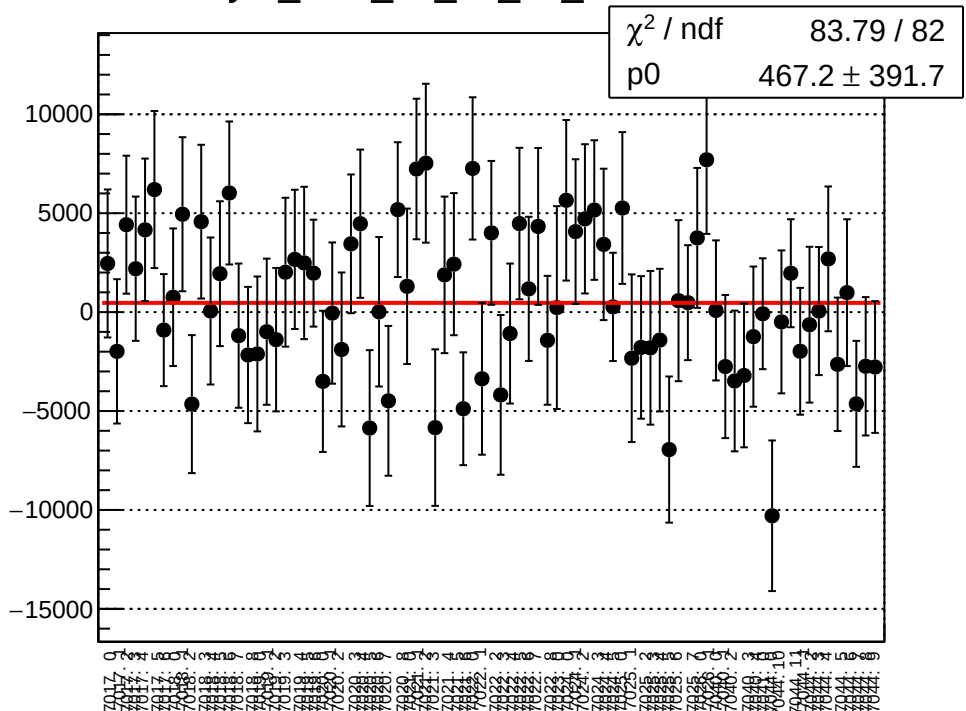
asym_sam_15_37_dd_correction_mean vs run



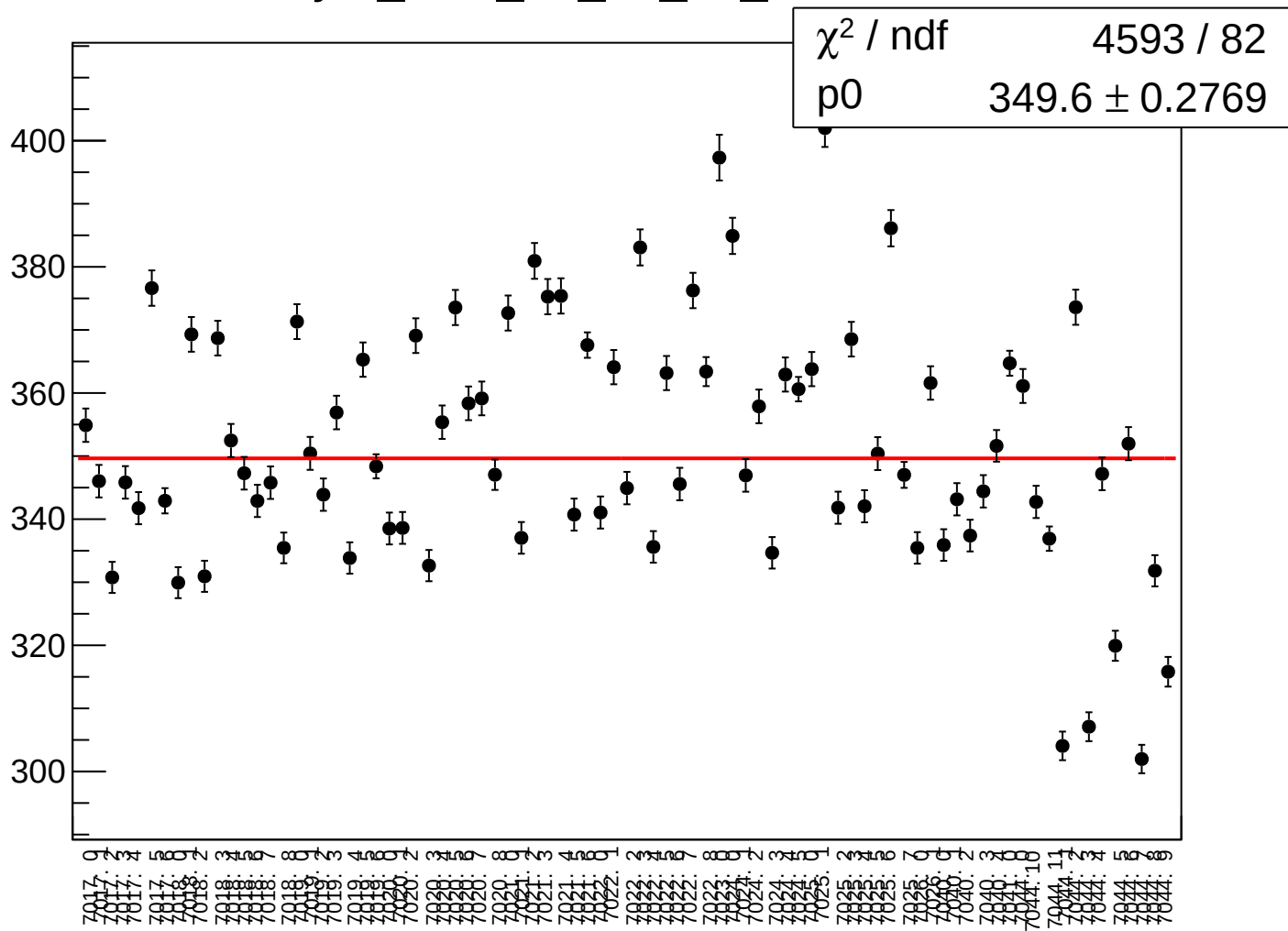
asym sam 15 37 dd correction rms vs run



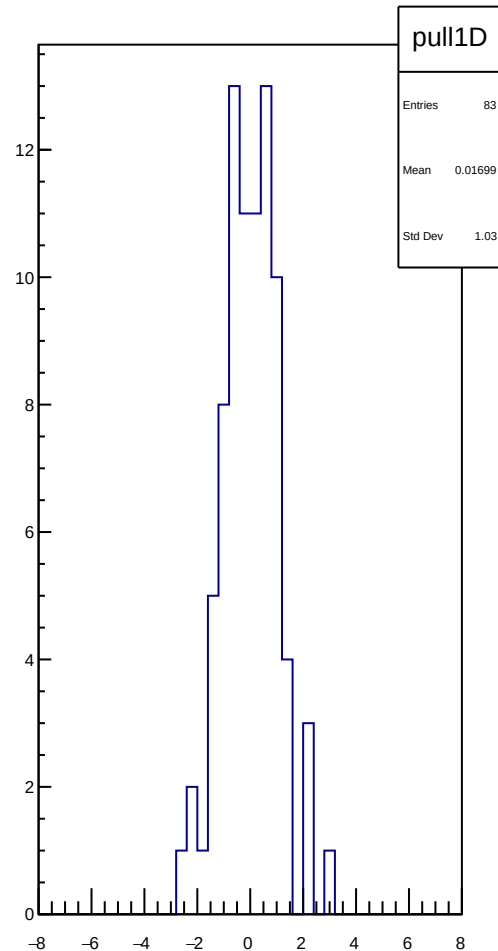
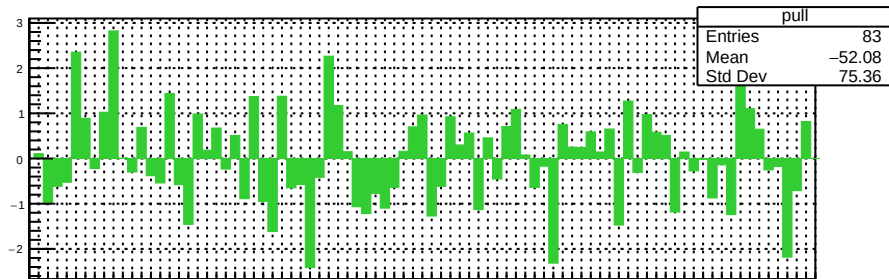
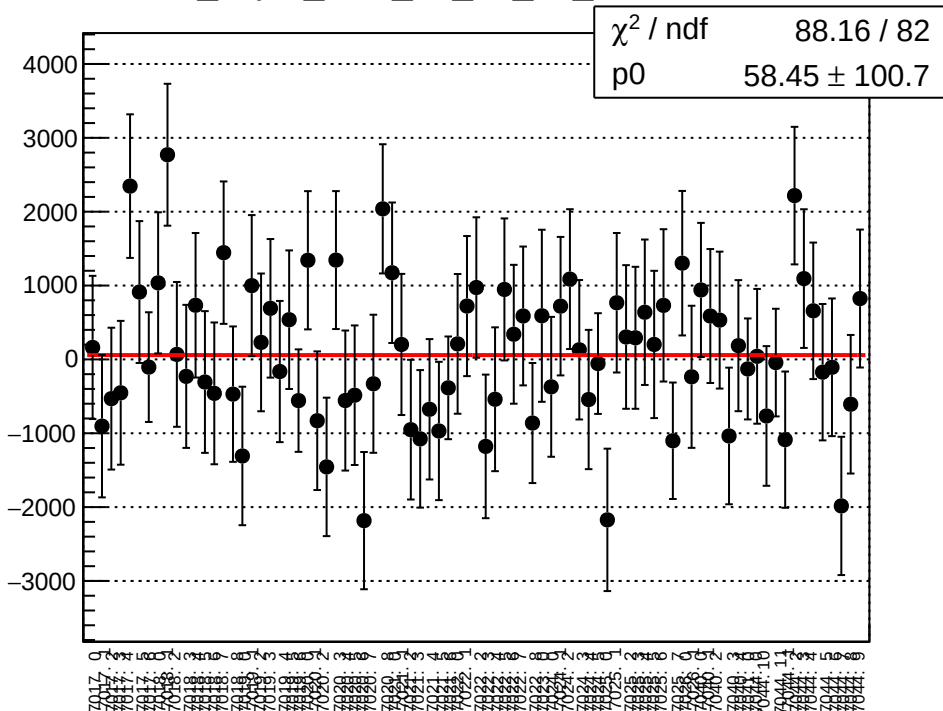
asym_sam_15_37_dd_mean vs run



asym_sam_15_37_dd_rms vs run



dit_asym_sam_24_68_dd_mean vs run



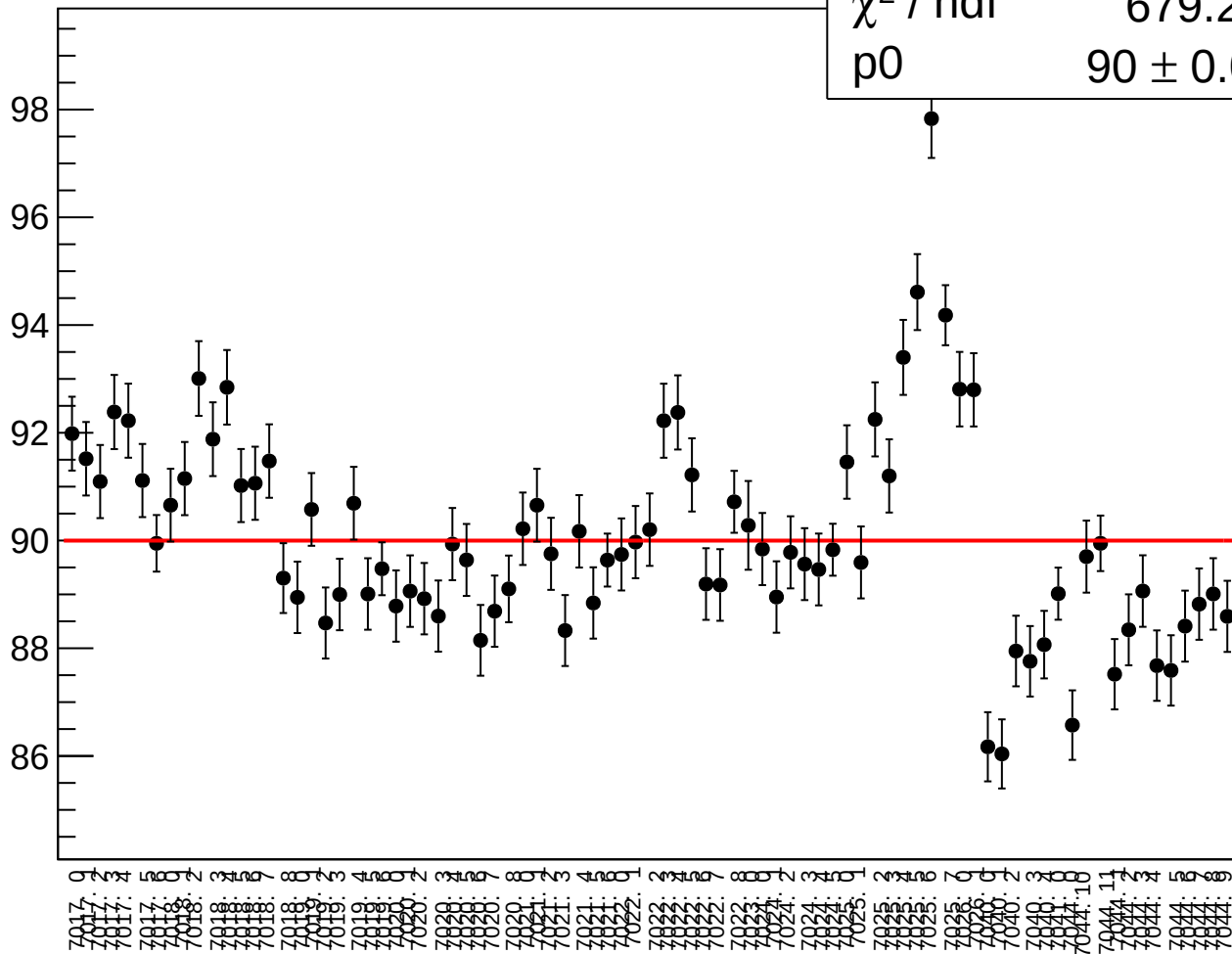
dit_asym_sam_24_68_dd_rms vs run

χ^2 / ndf

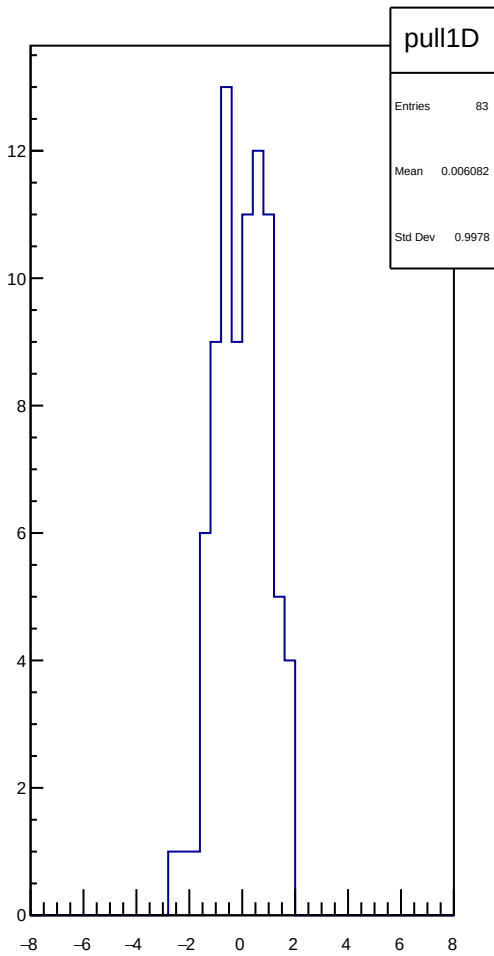
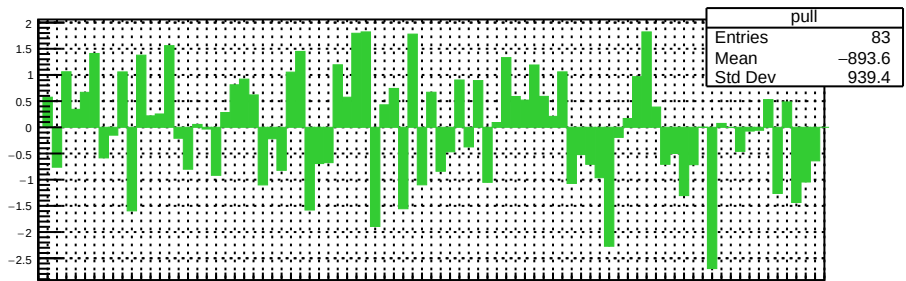
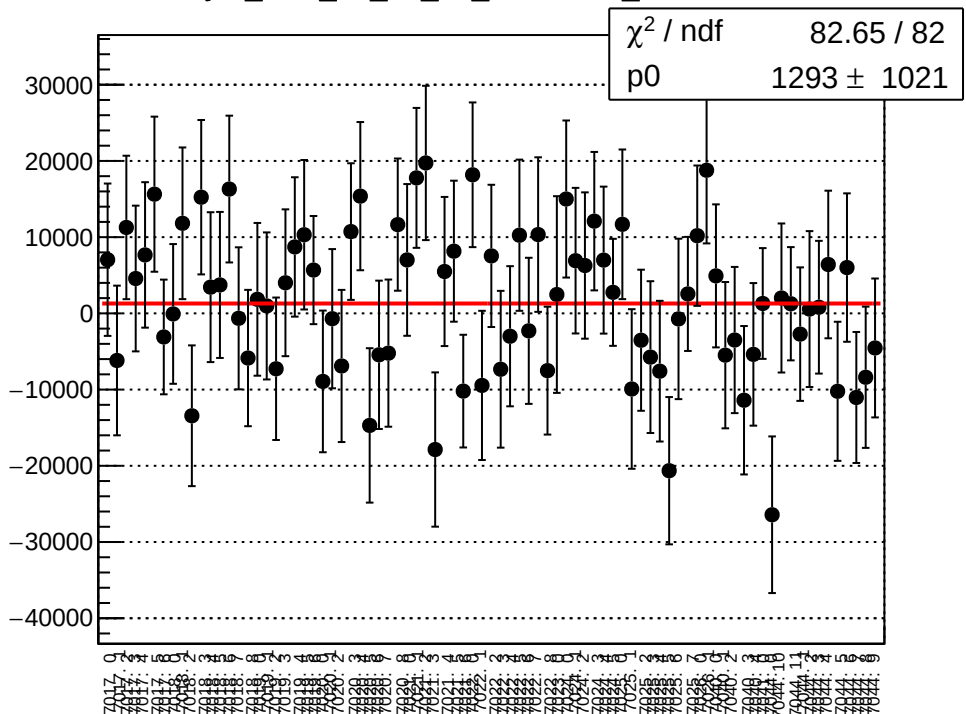
679.2 / 82

p0

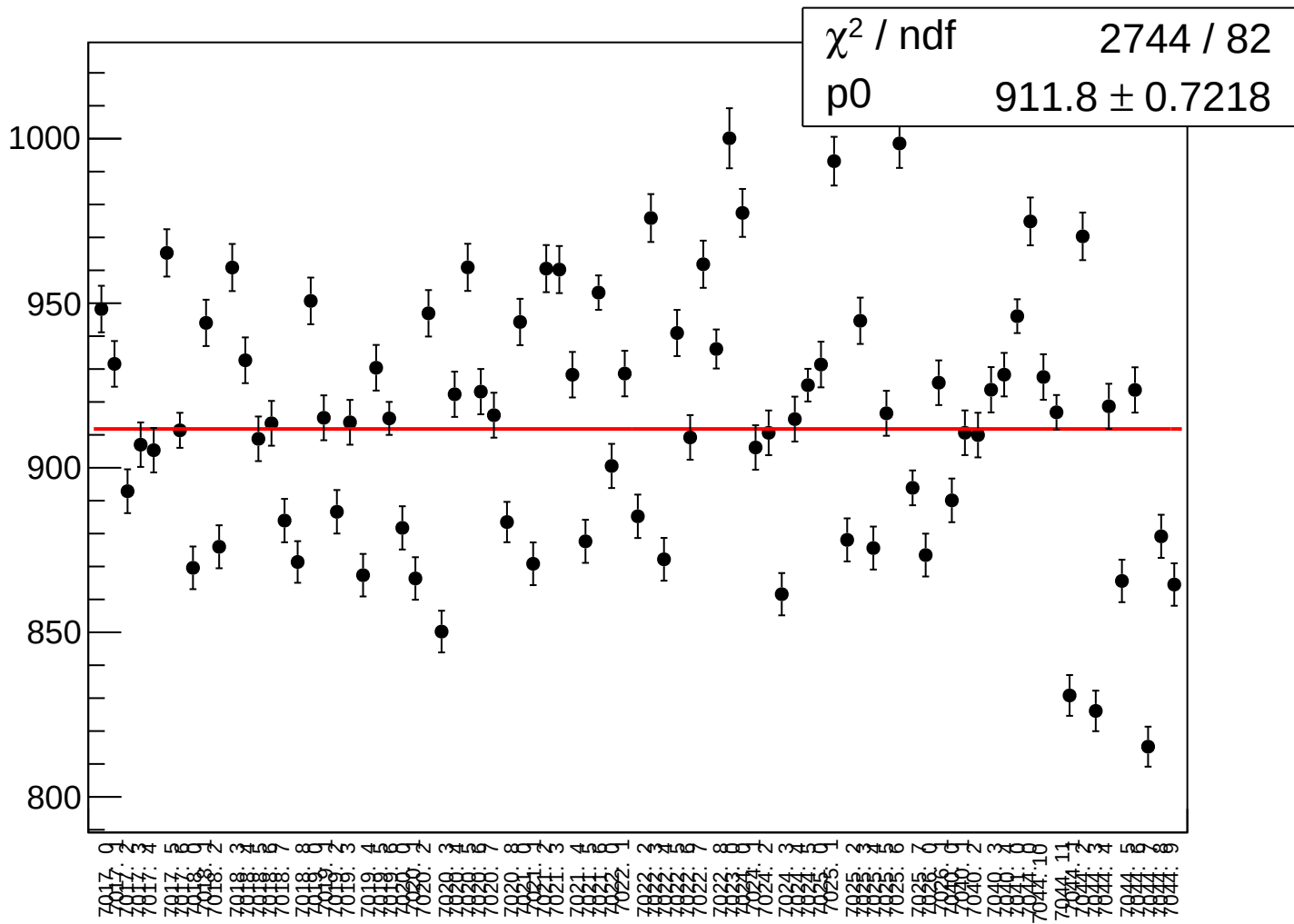
90 ± 0.0712



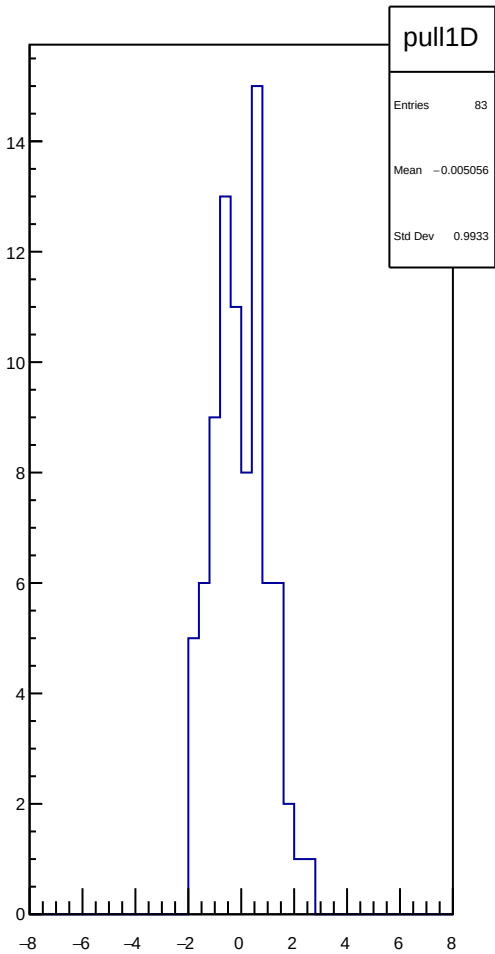
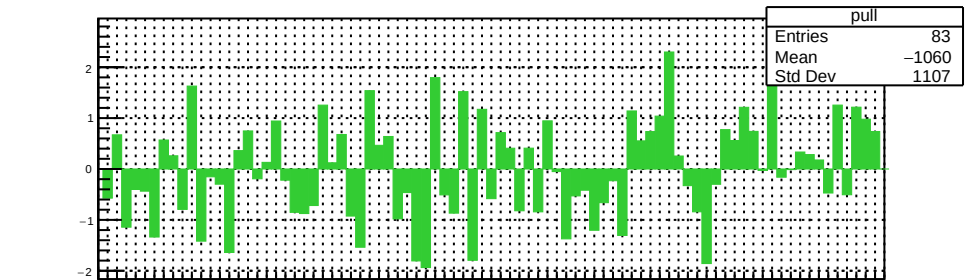
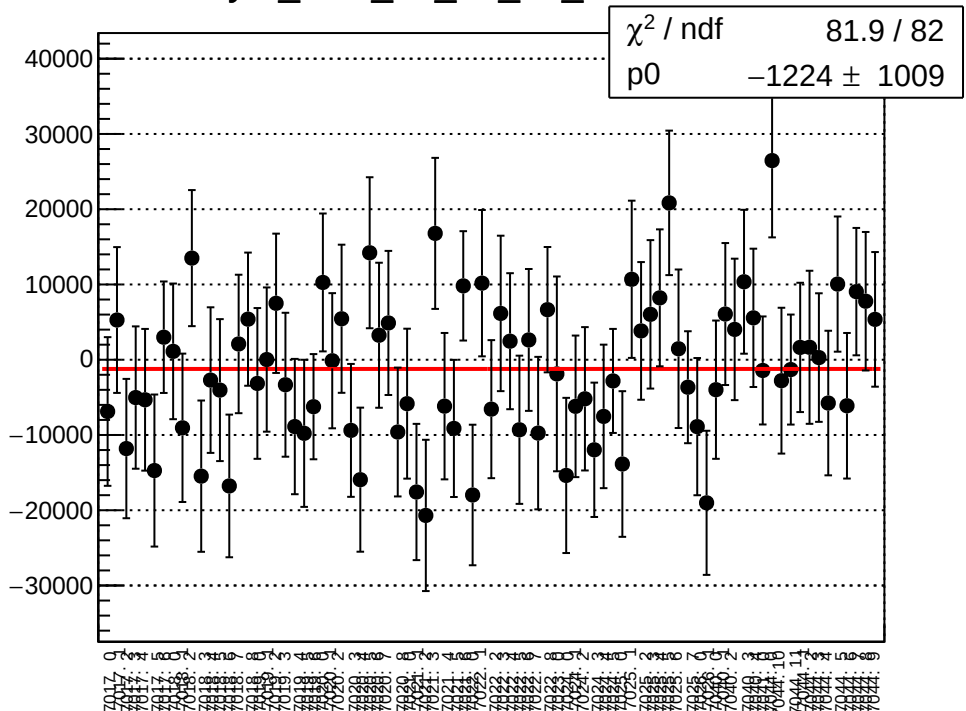
asym_sam_24_68_dd_correction_mean vs run



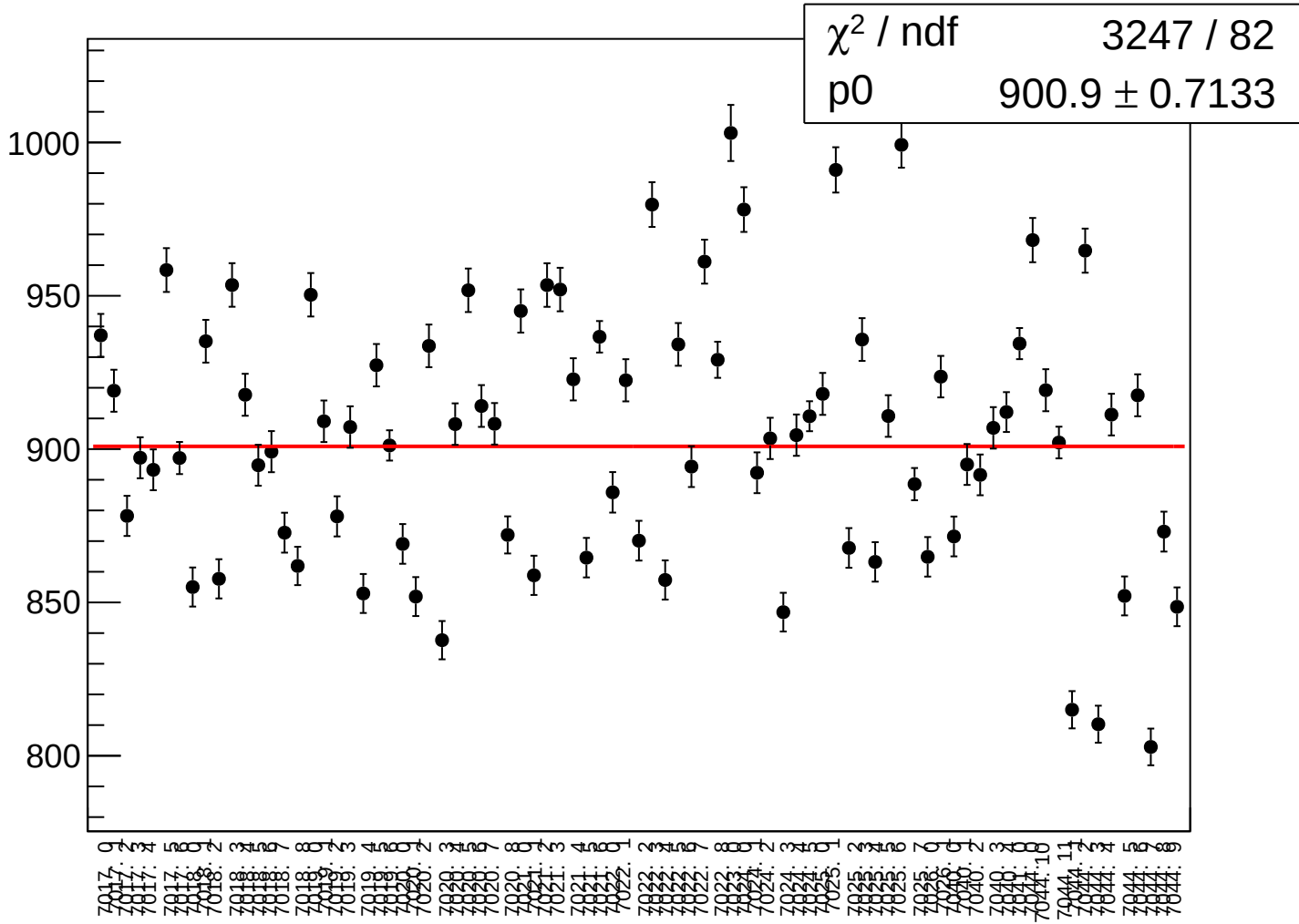
asym_sam_24_68_dd_correction_rms vs run



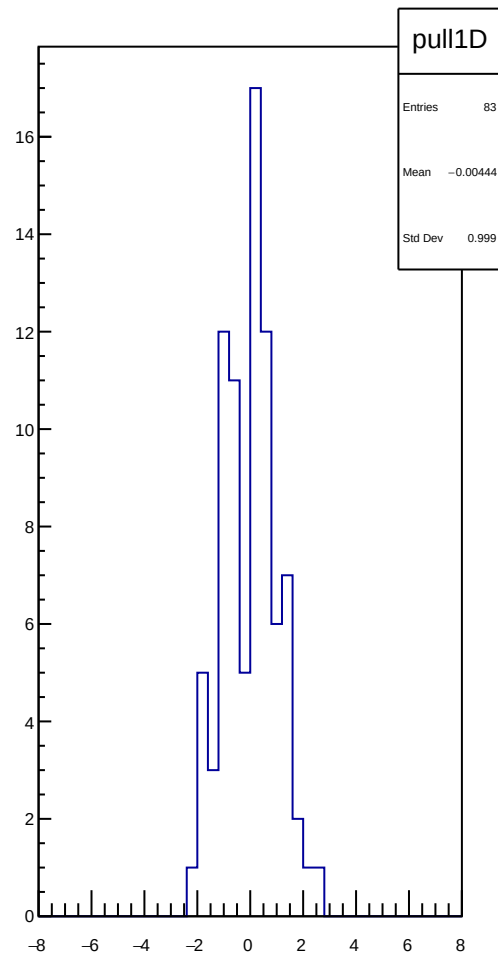
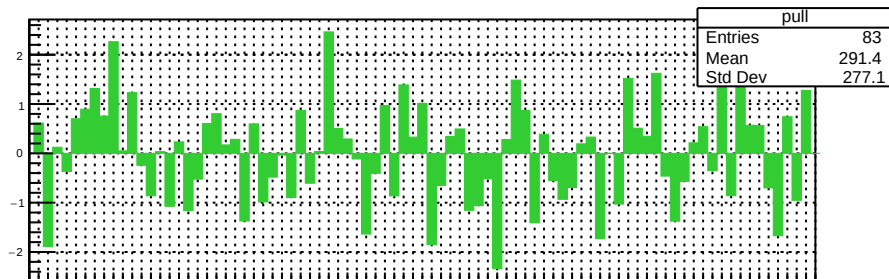
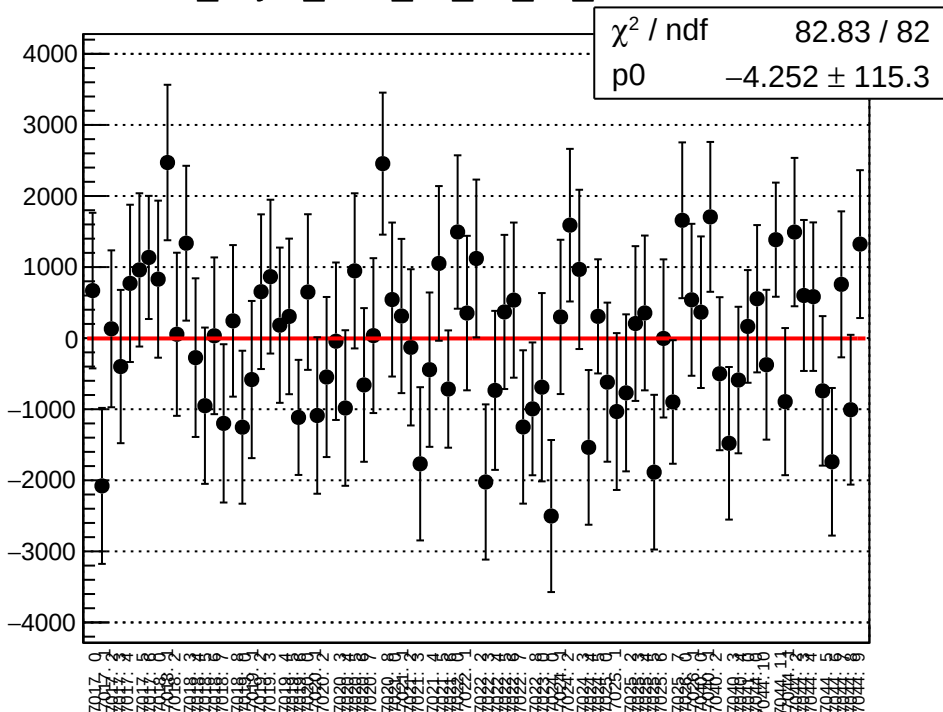
asym_sam_24_68_dd_mean vs run



asym_sam_24_68_dd_rms vs run



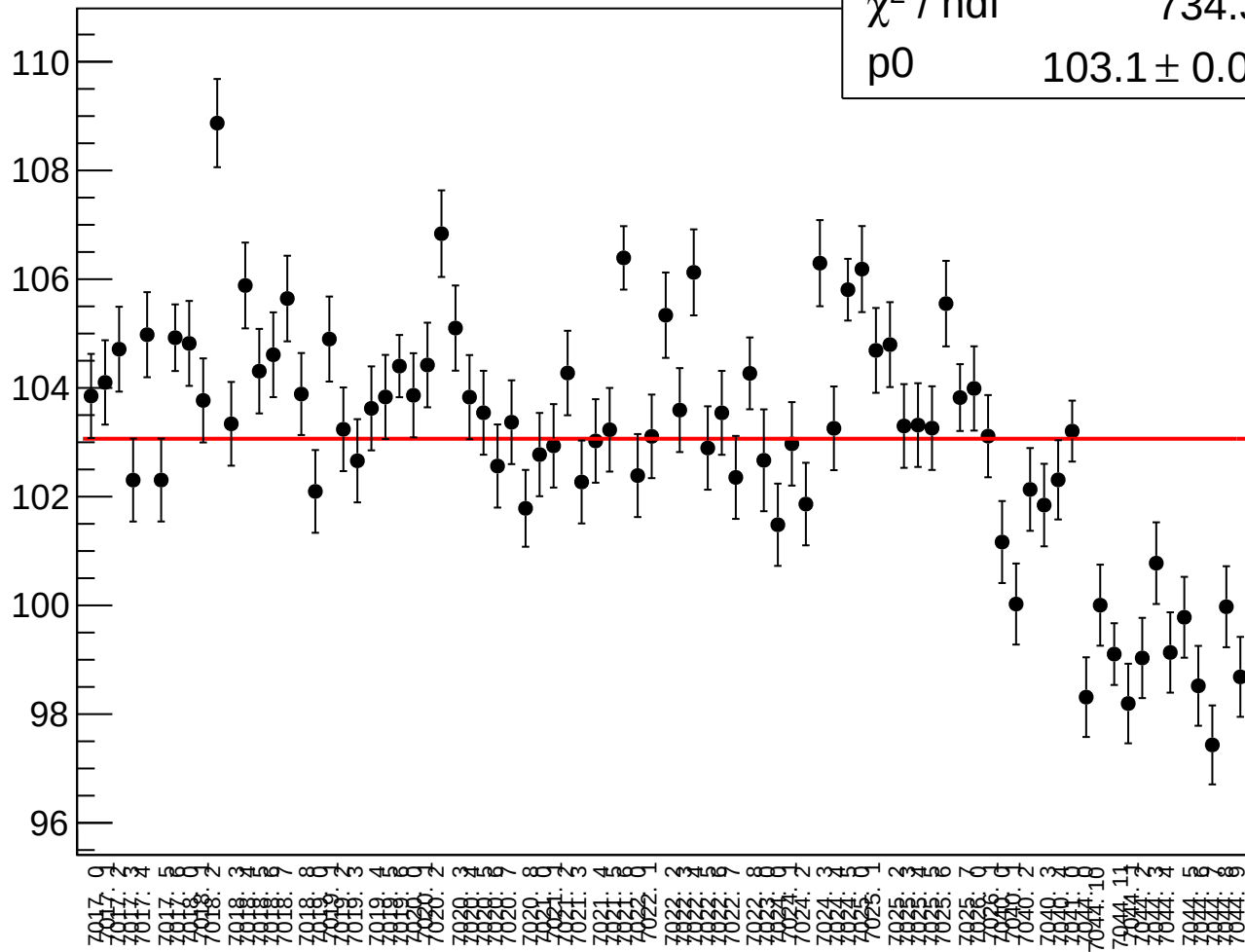
dit_asym_sam_26_48_dd_mean vs run



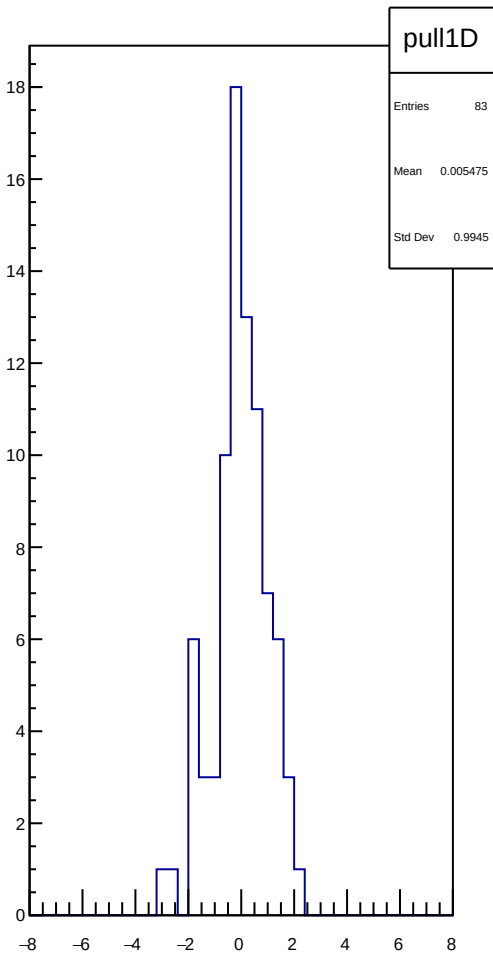
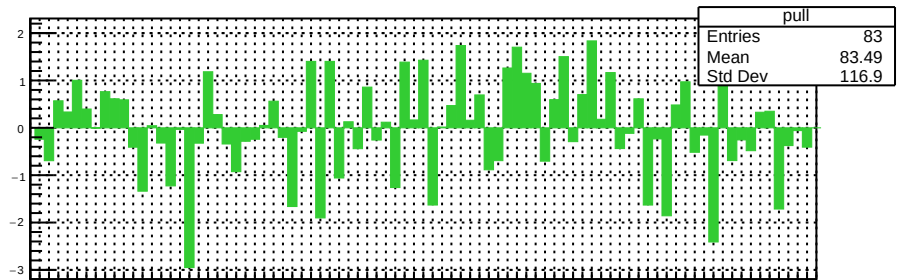
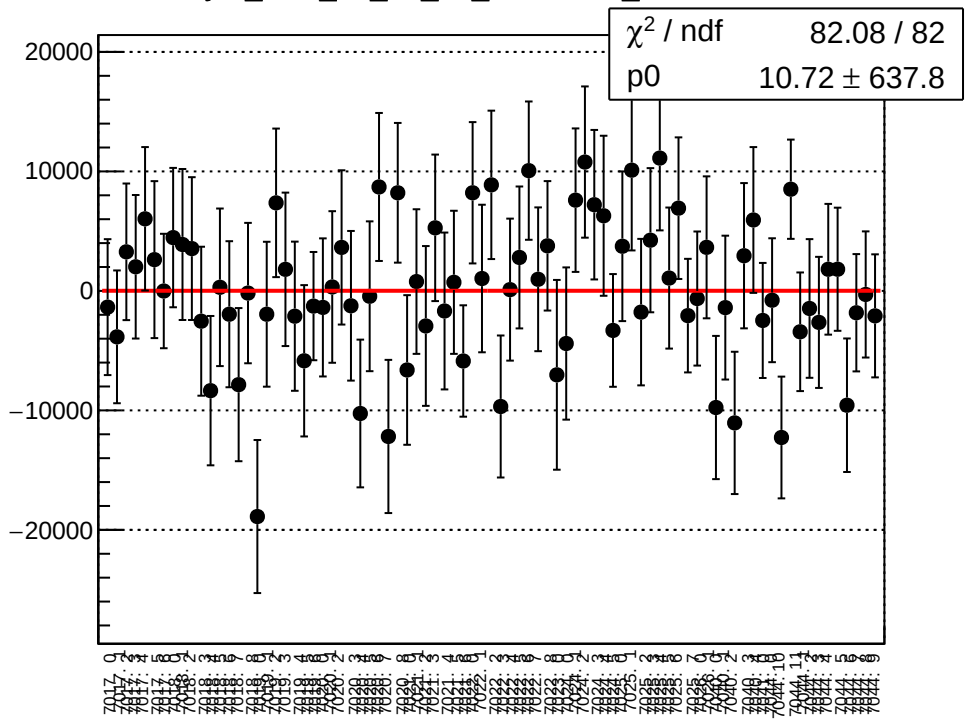
χ^2 / ndf

734.3 / 82

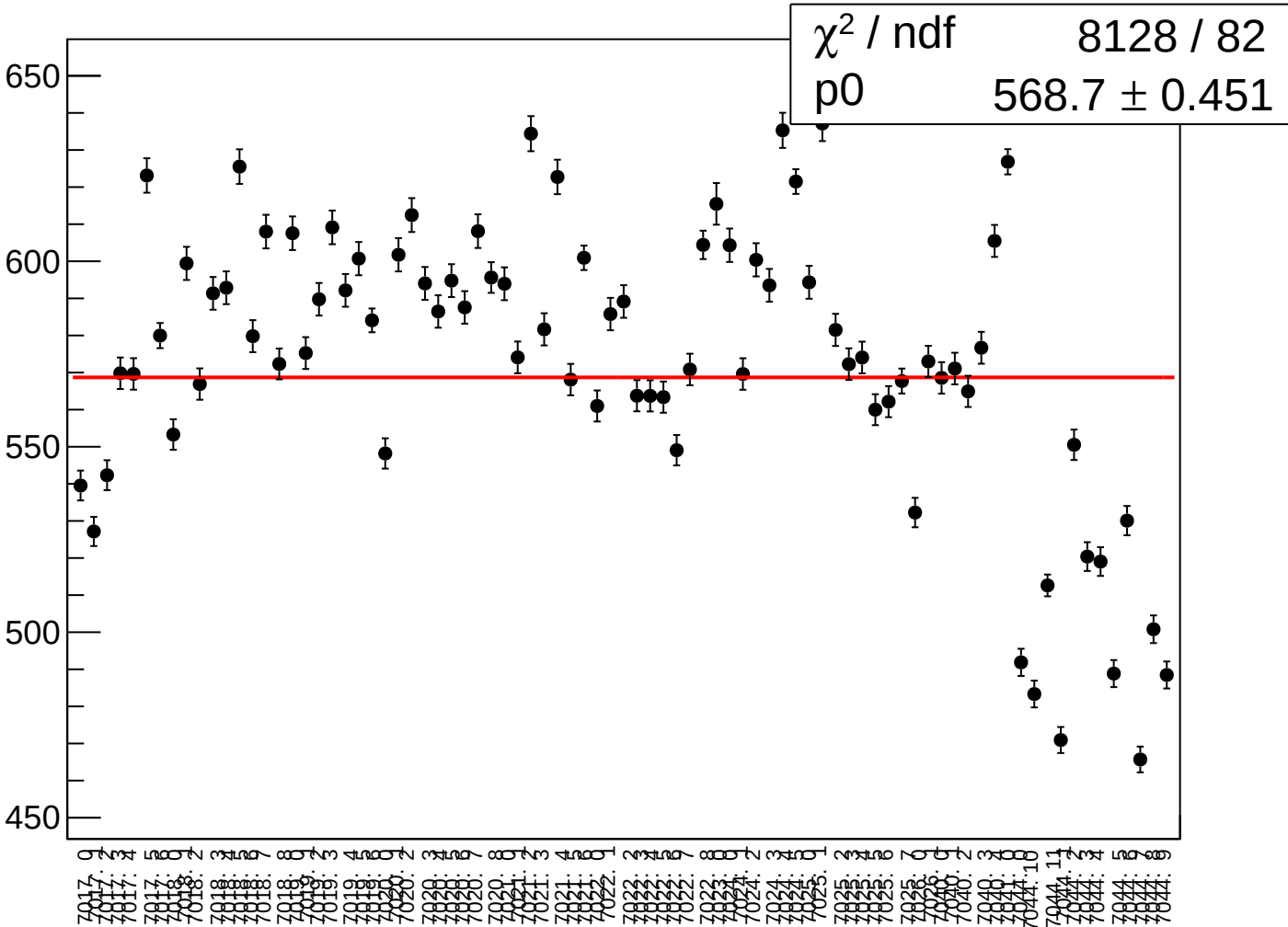
p0

$$103.1 \pm 0.08154$$


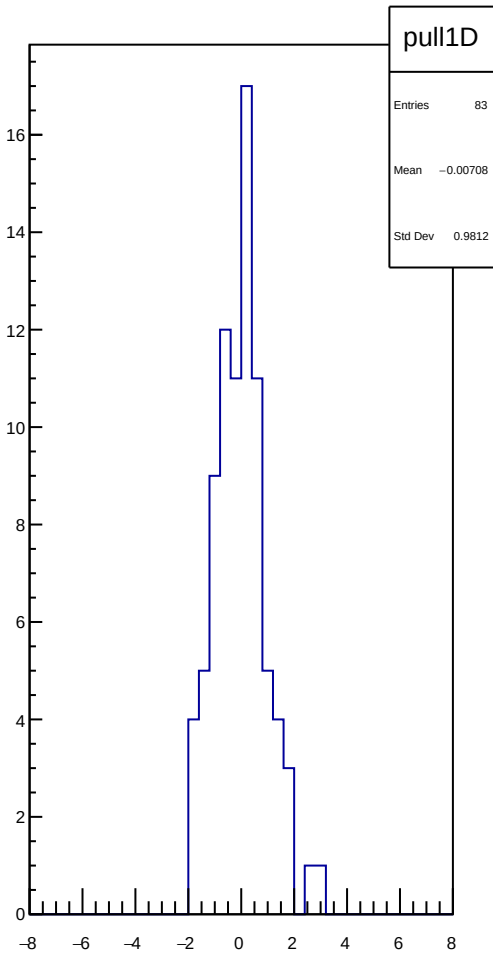
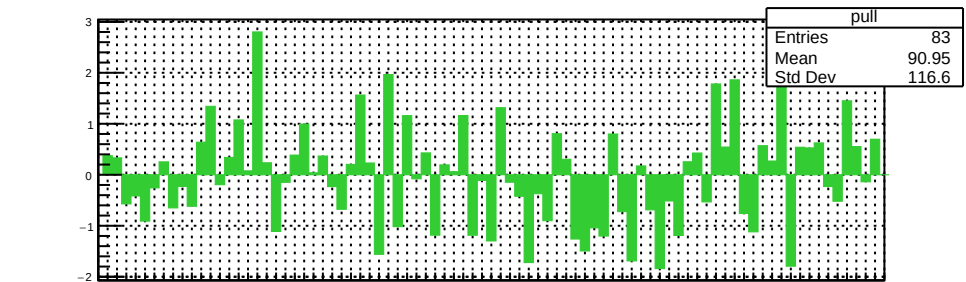
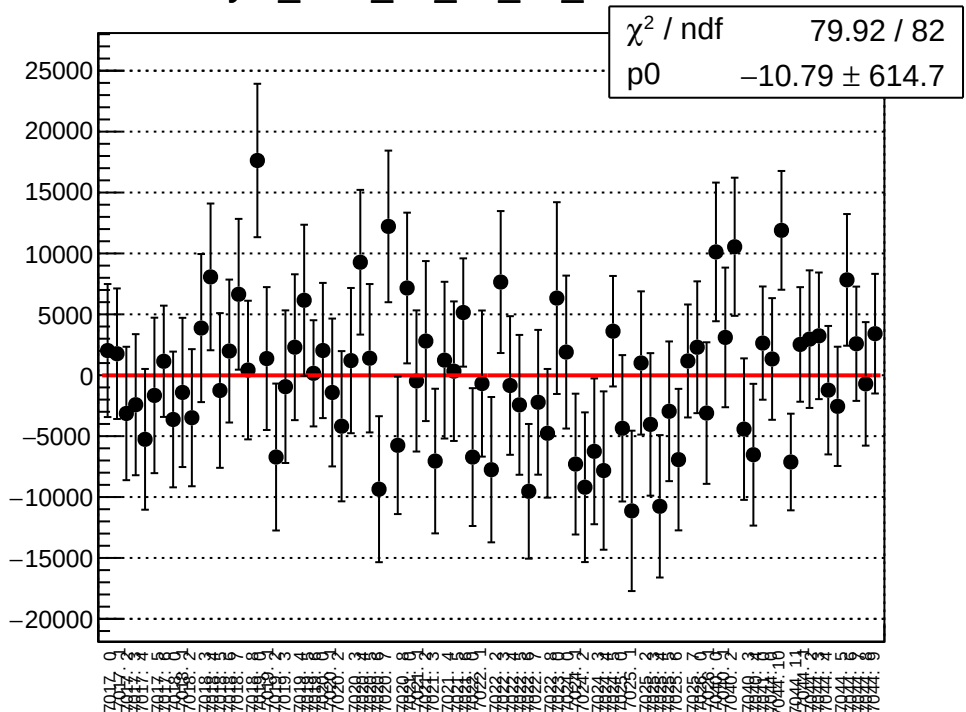
asym_sam_26_48_dd_correction_mean vs run



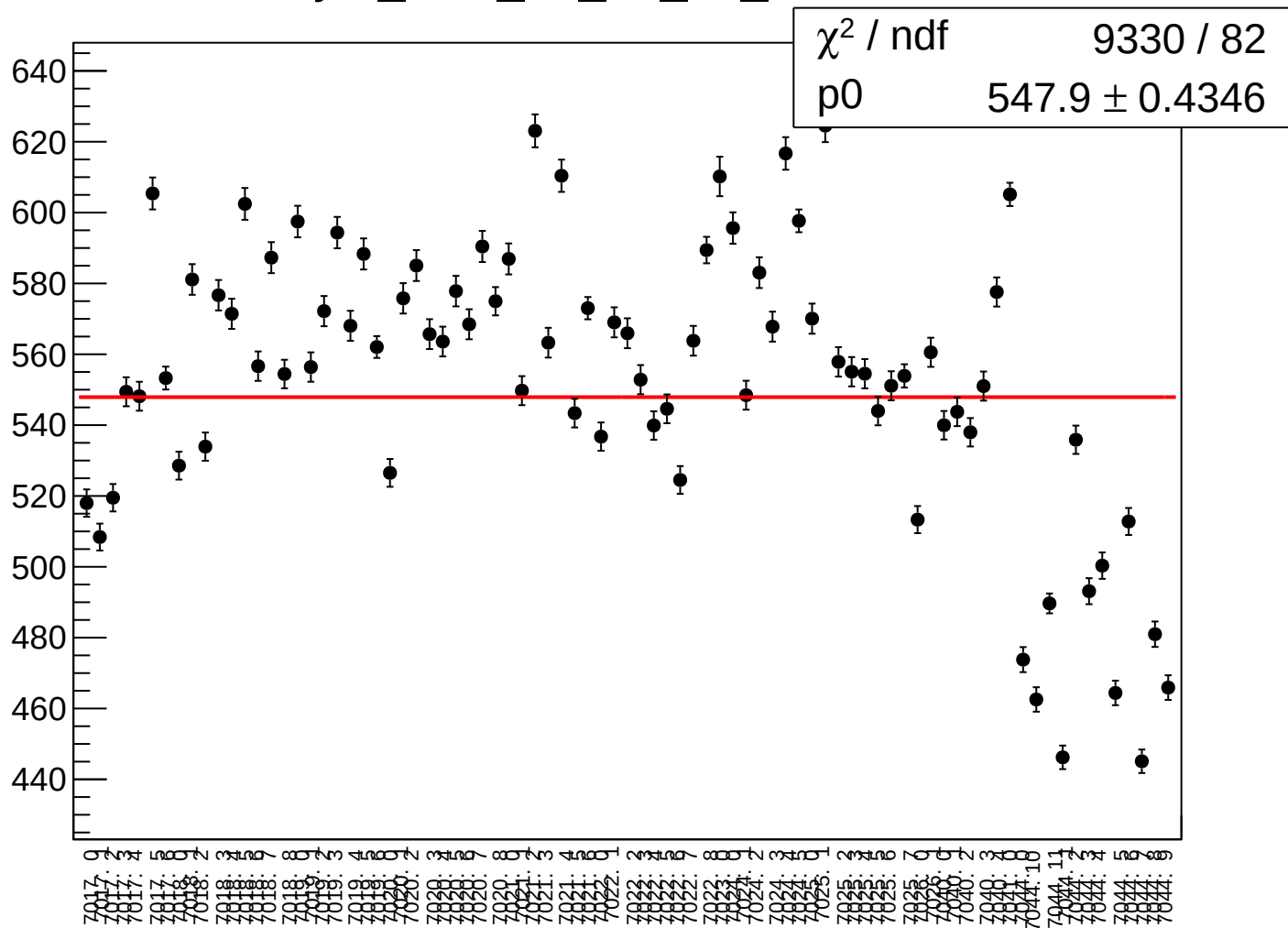
asym sam 26 48 dd correction rms vs run



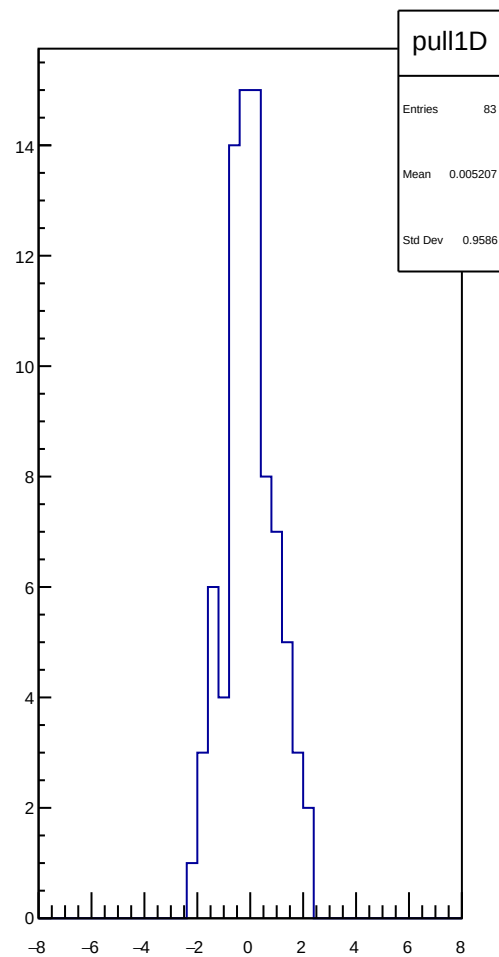
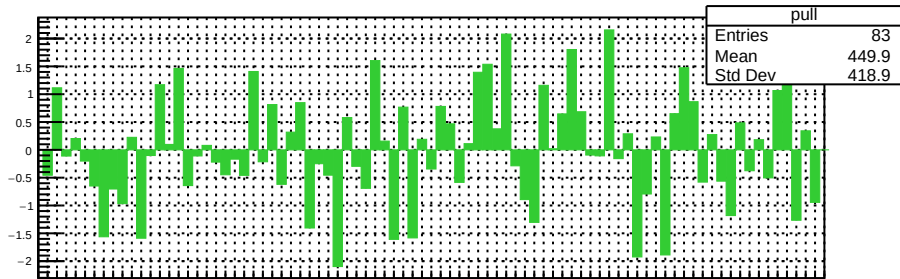
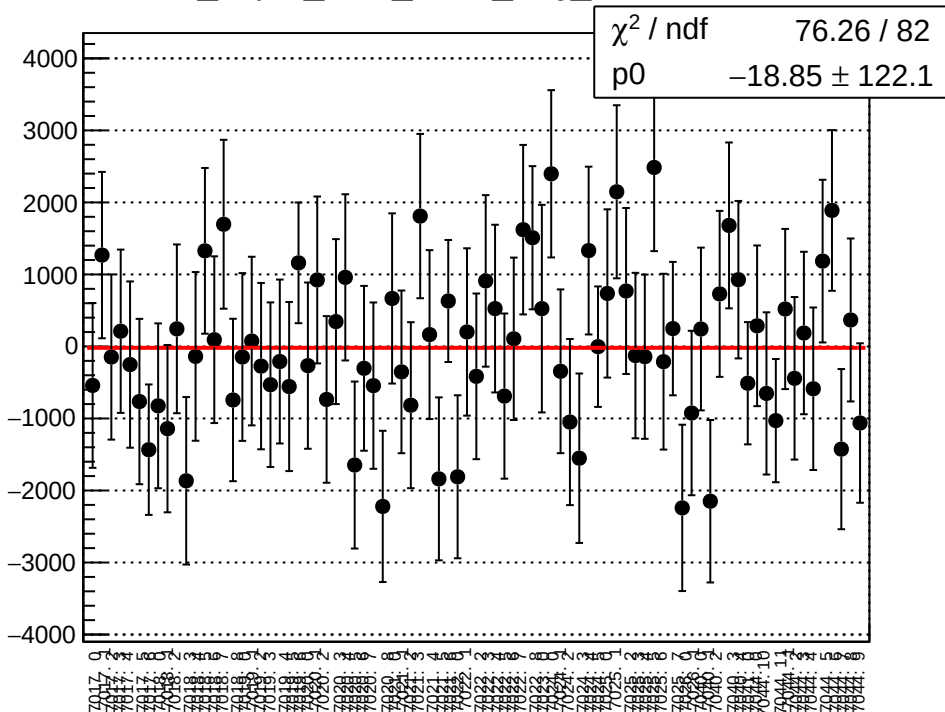
asym_sam_26_48_dd_mean vs run



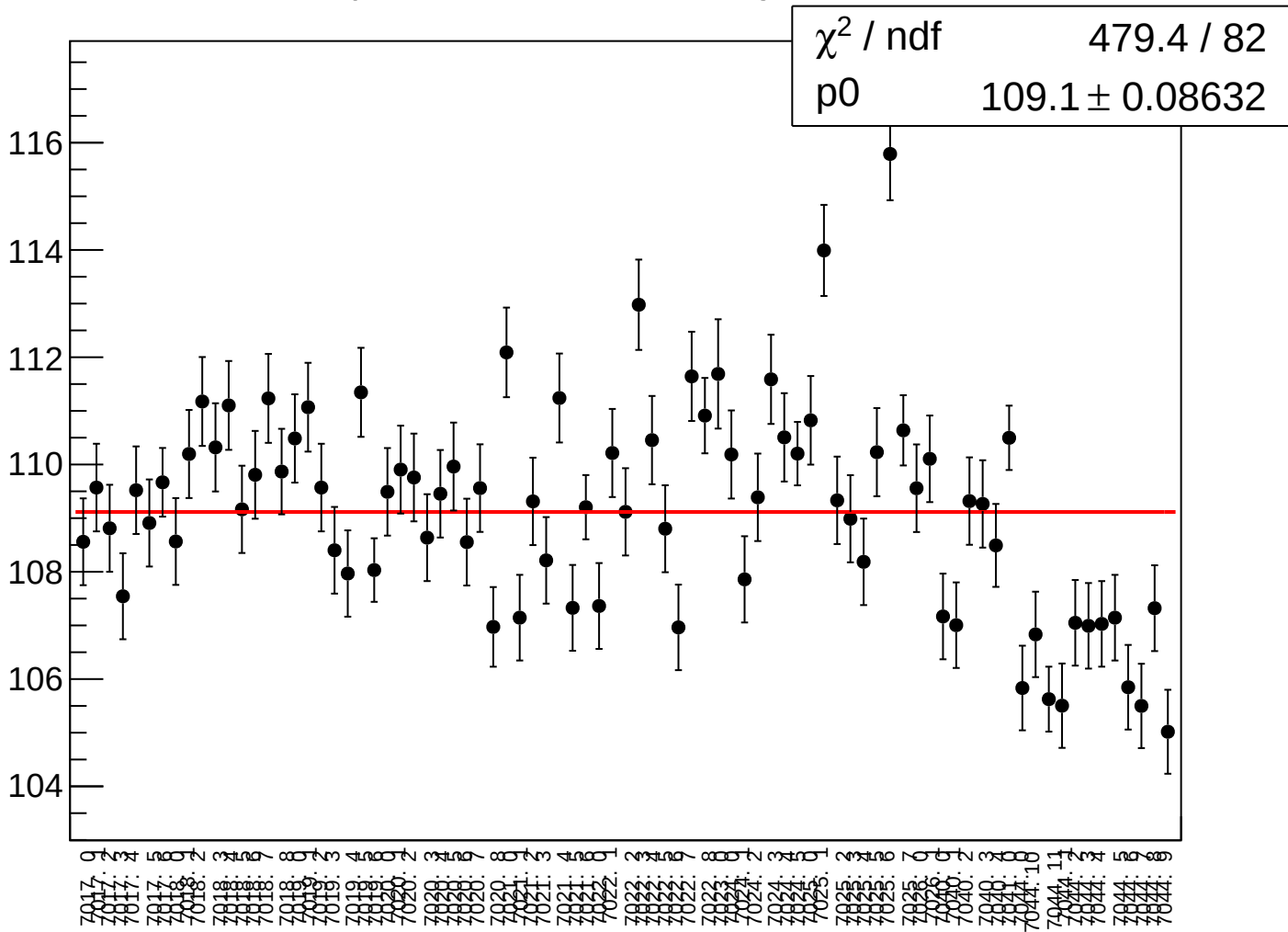
asym_sam_26_48_dd_rms vs run



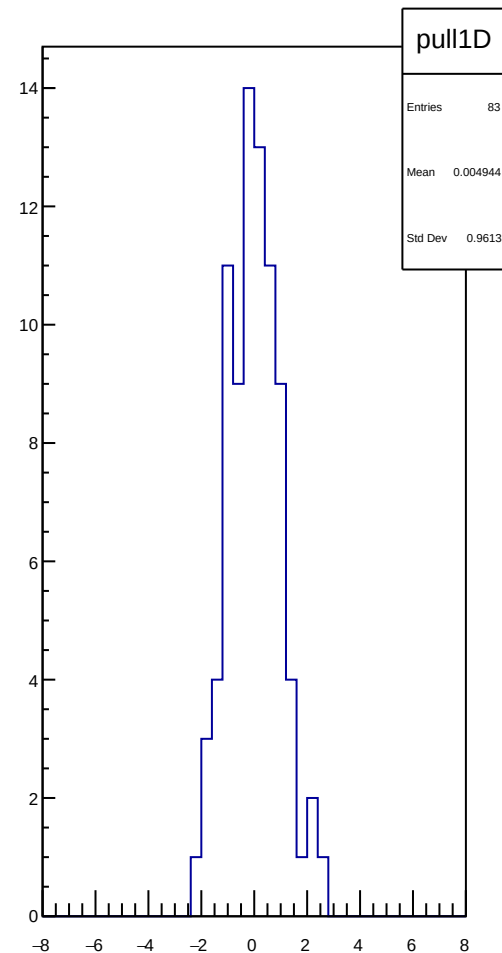
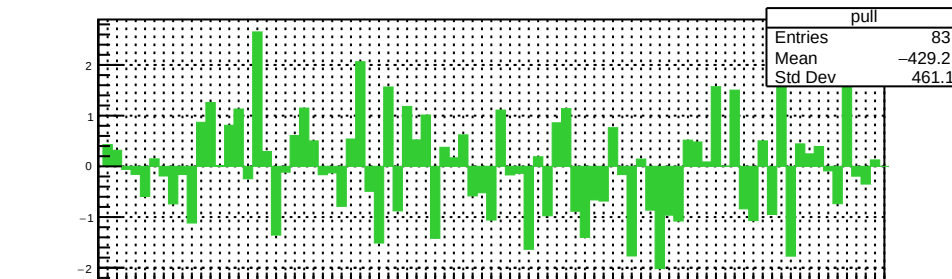
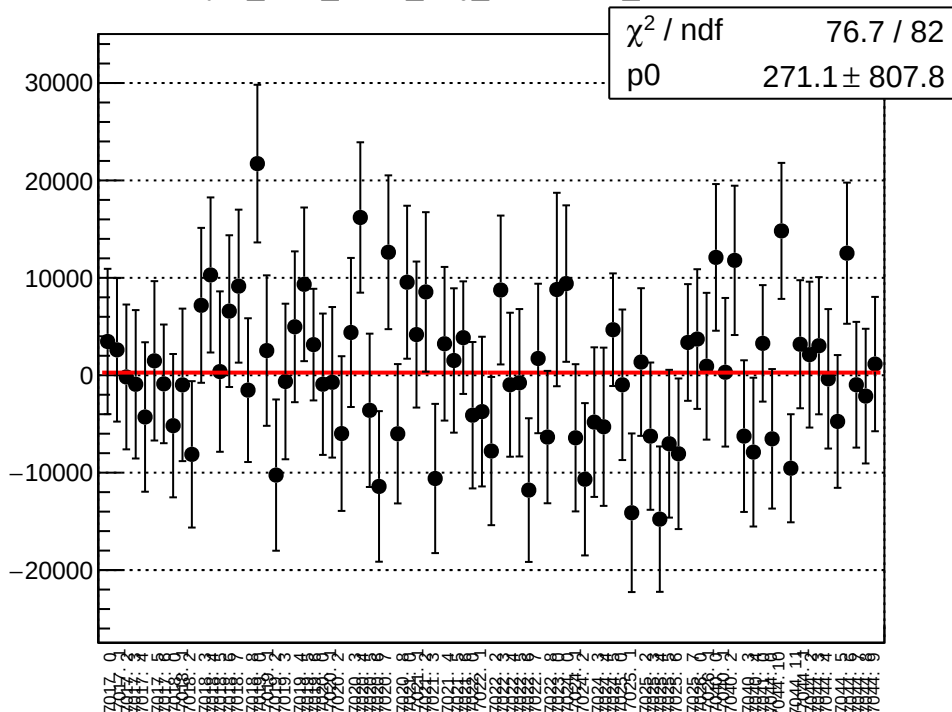
dit_asym_sam_1548_avg_mean vs run



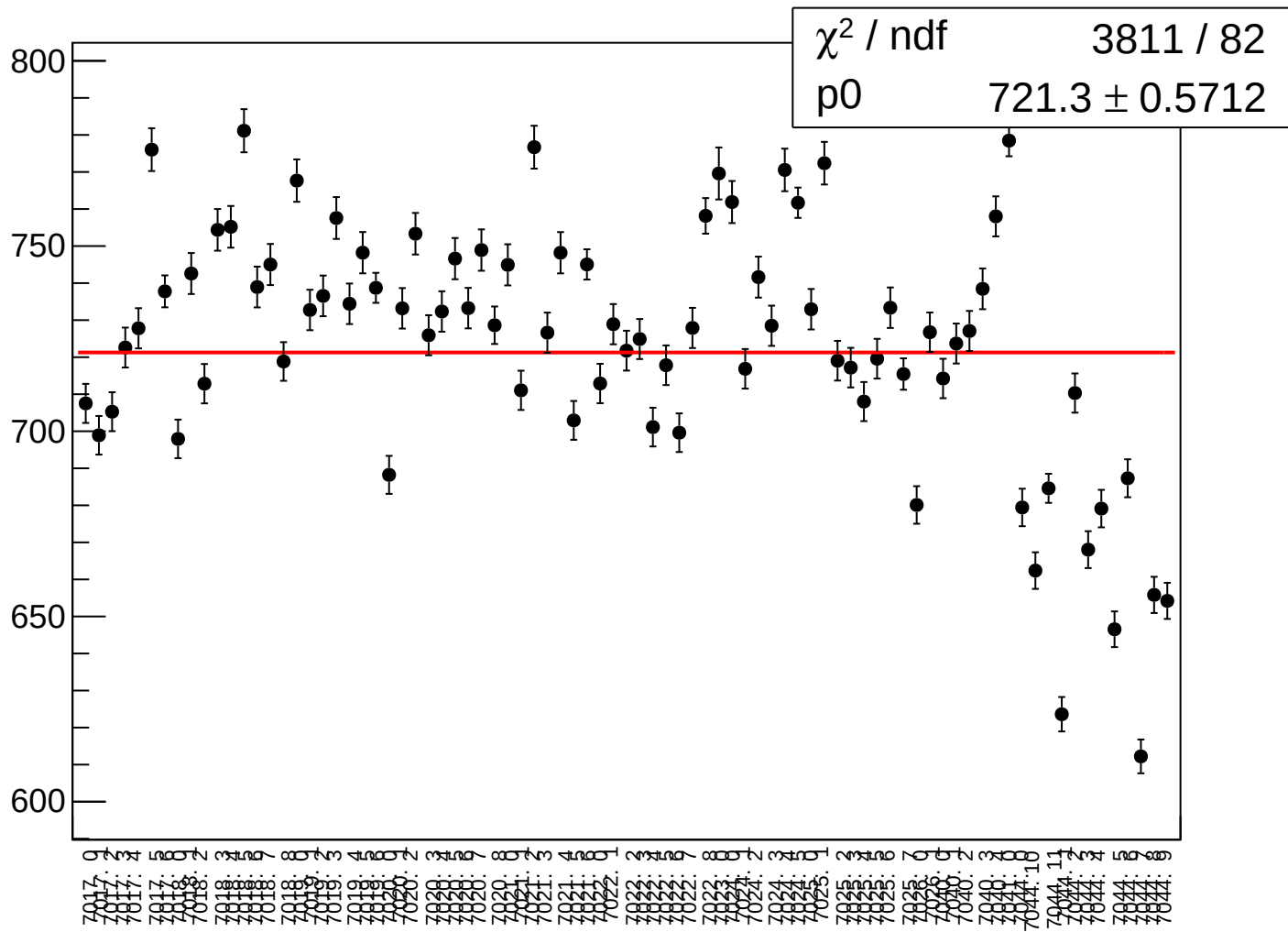
dit_asym_sam_1548_avg_rms vs run



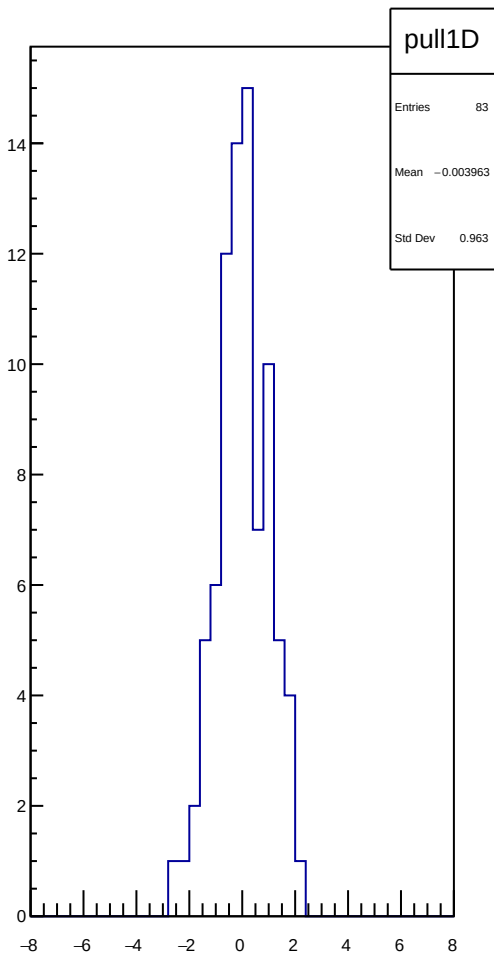
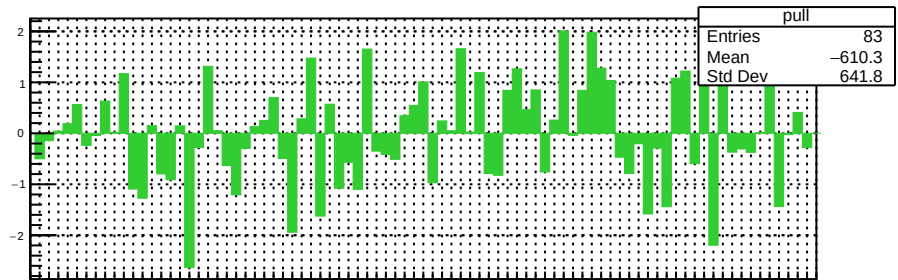
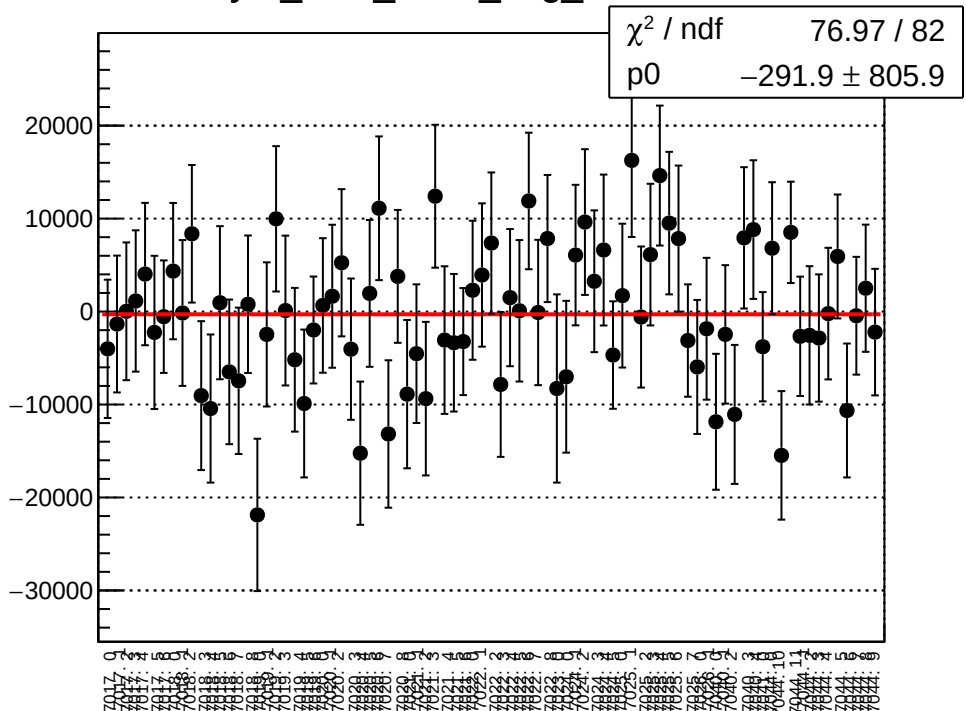
asym_sam_1548_avg_correction_mean vs run



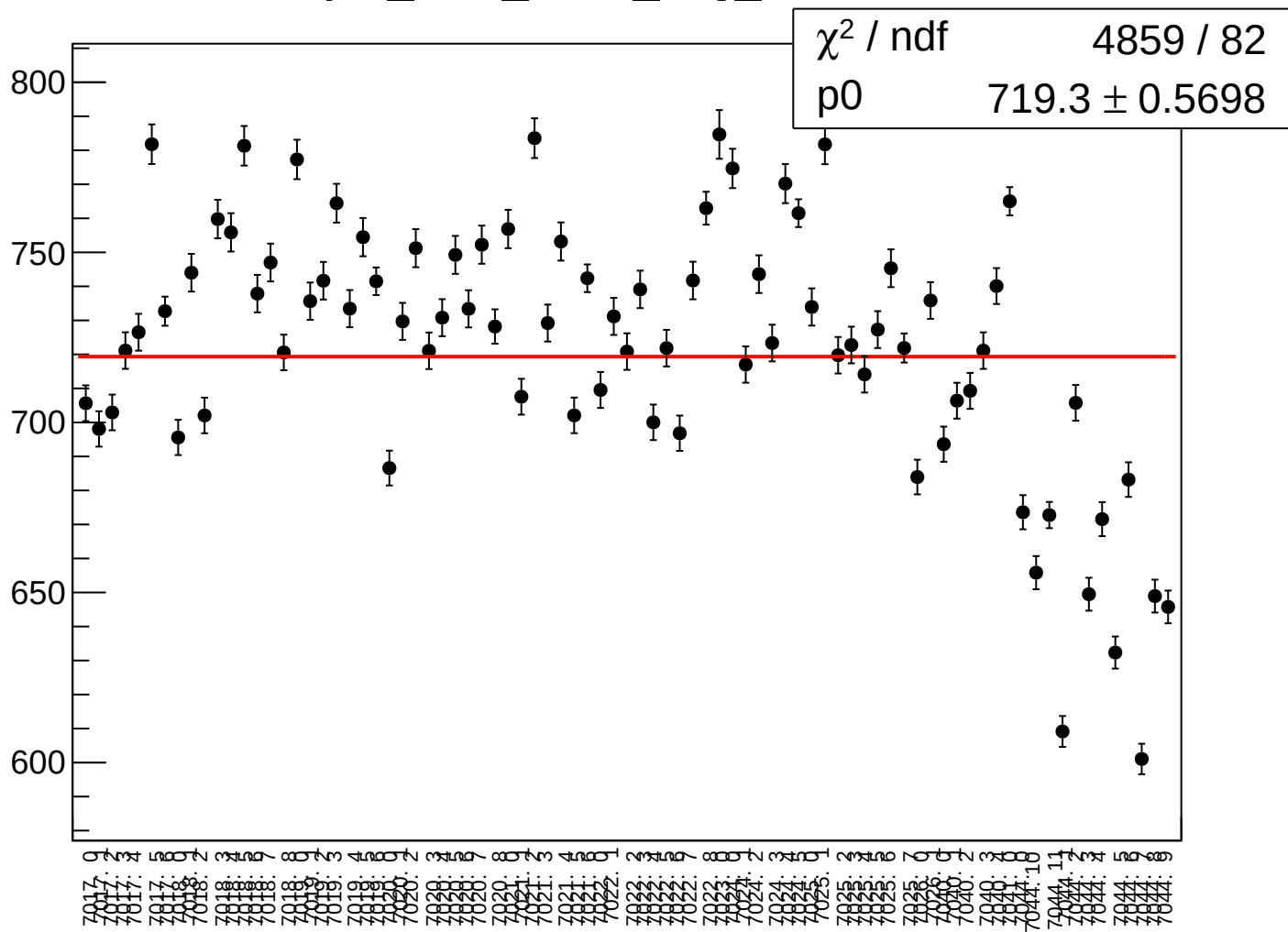
asym_sam_1548_avg_correction_rms vs run



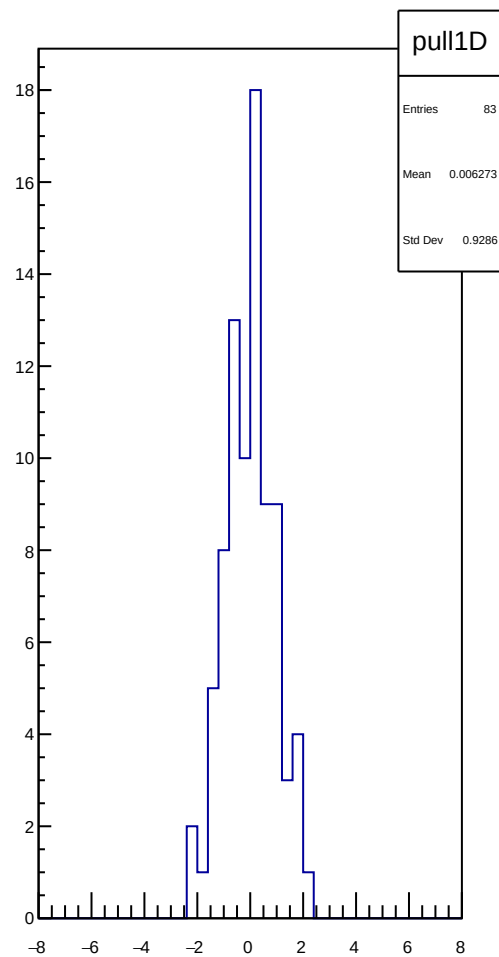
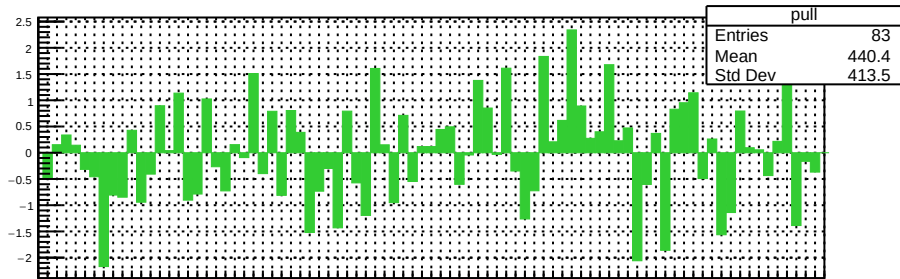
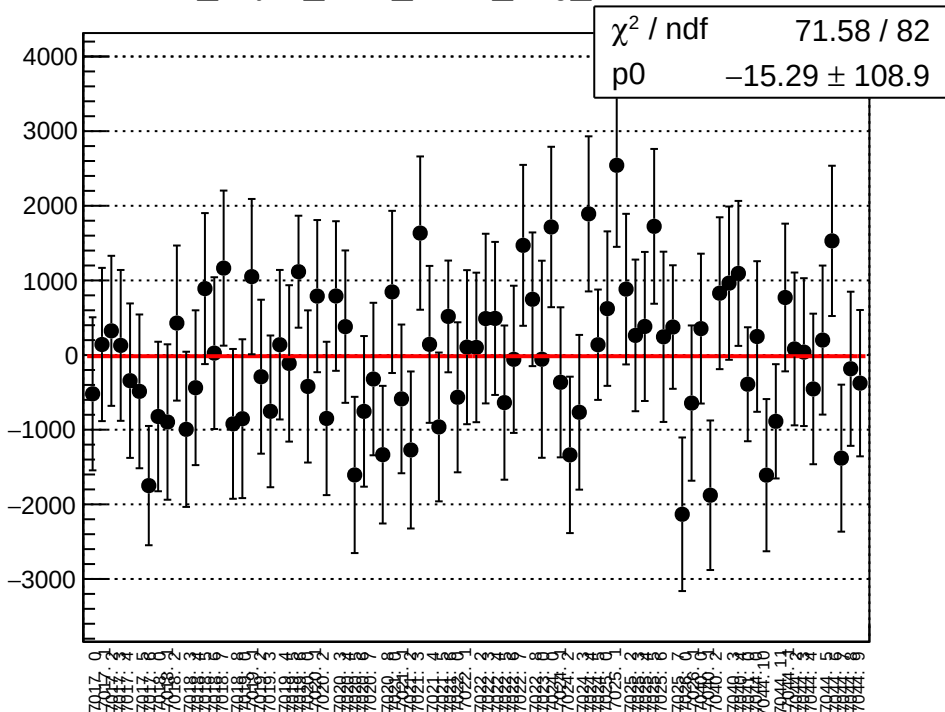
asym_sam_1548_avg_mean vs run



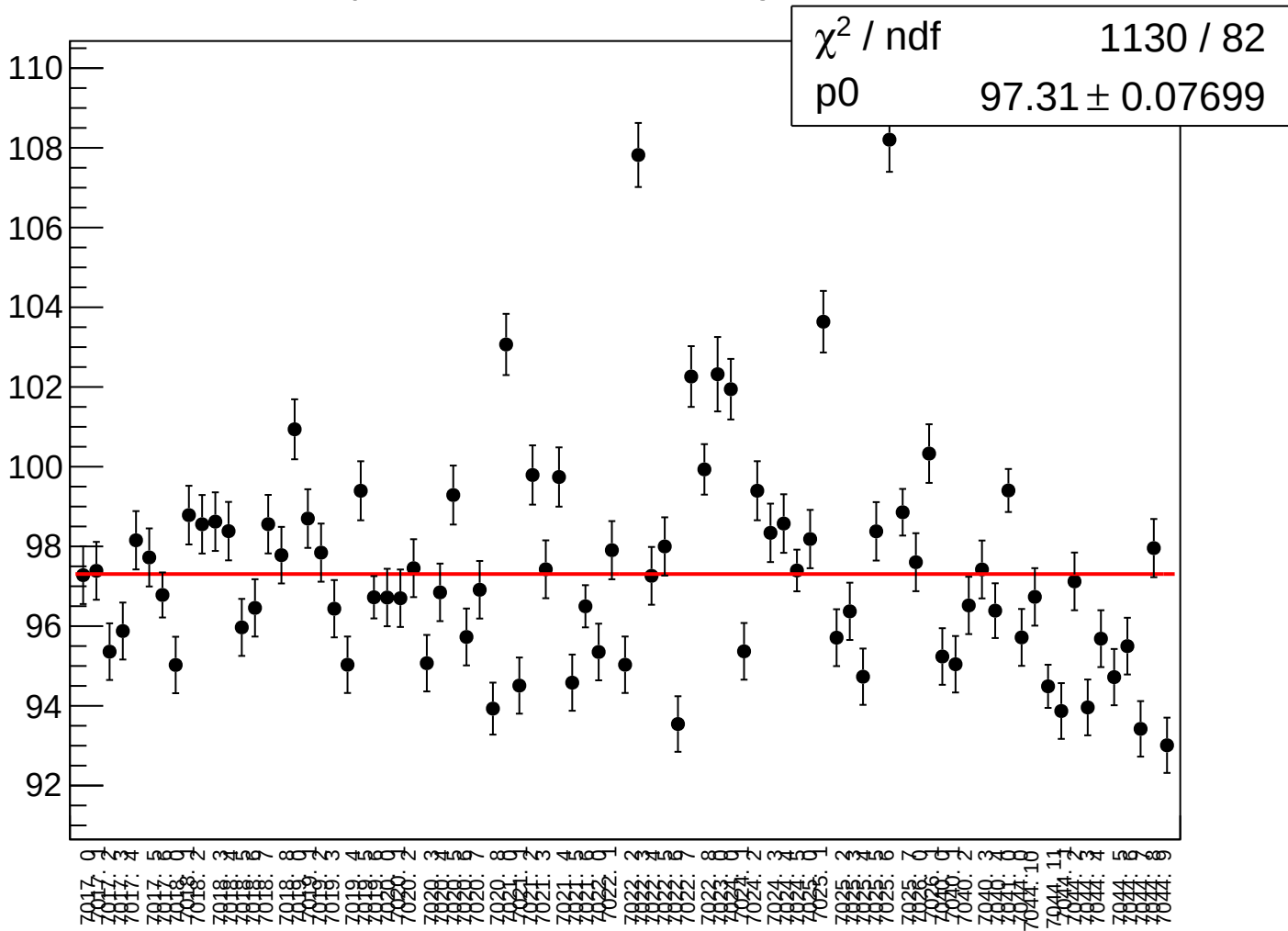
asym_sam_1548_avg_rms vs run



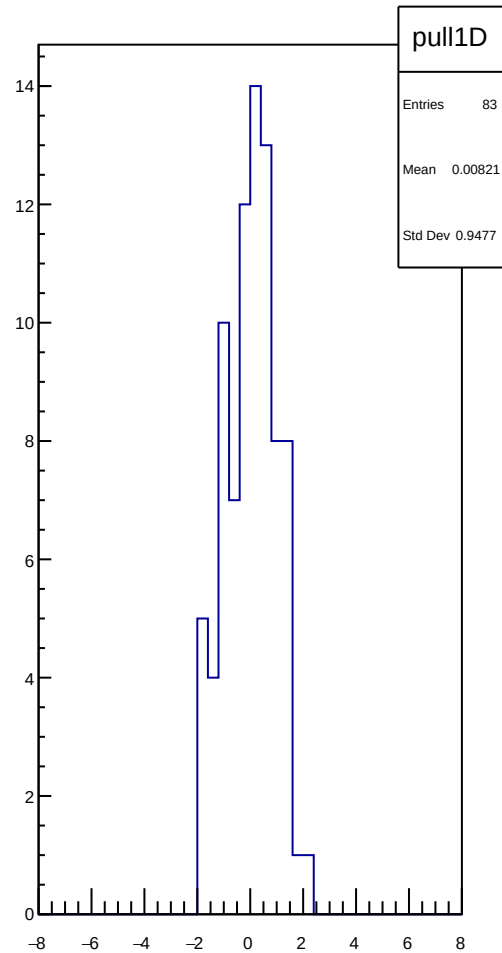
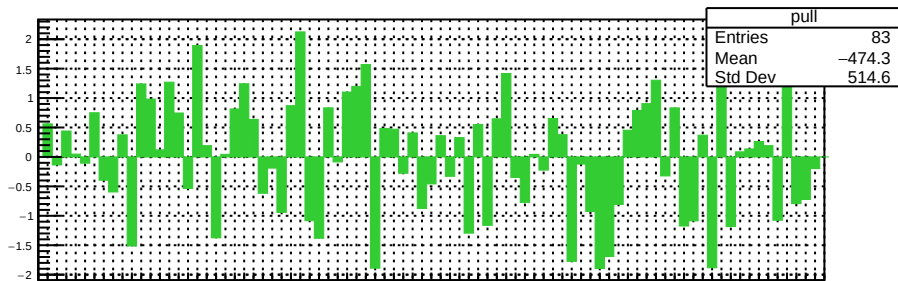
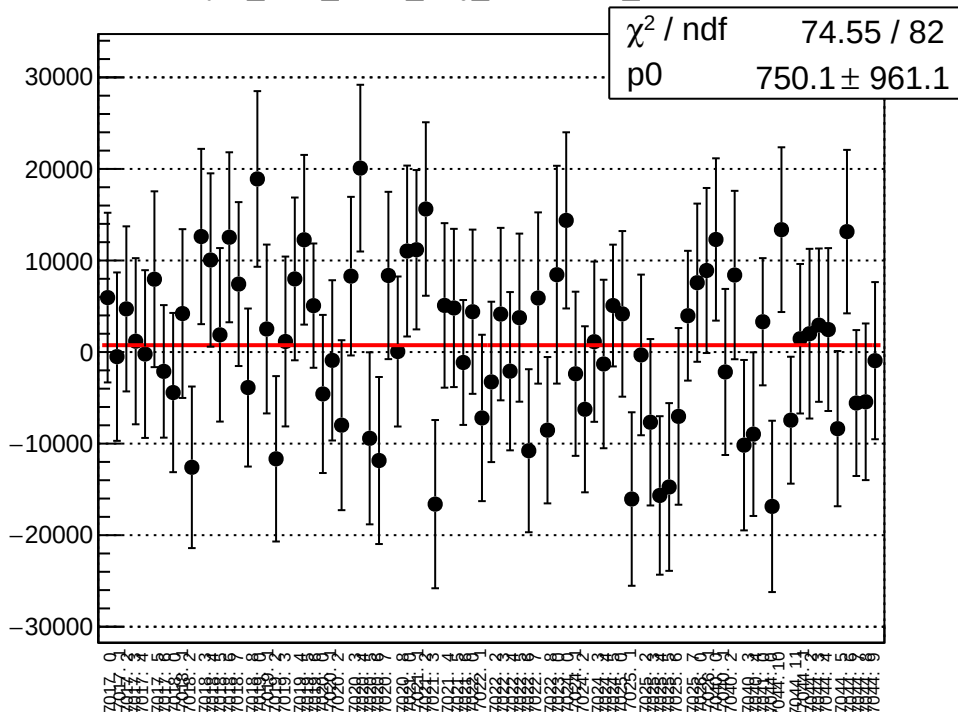
dit_asym_sam_3748_avg_mean vs run



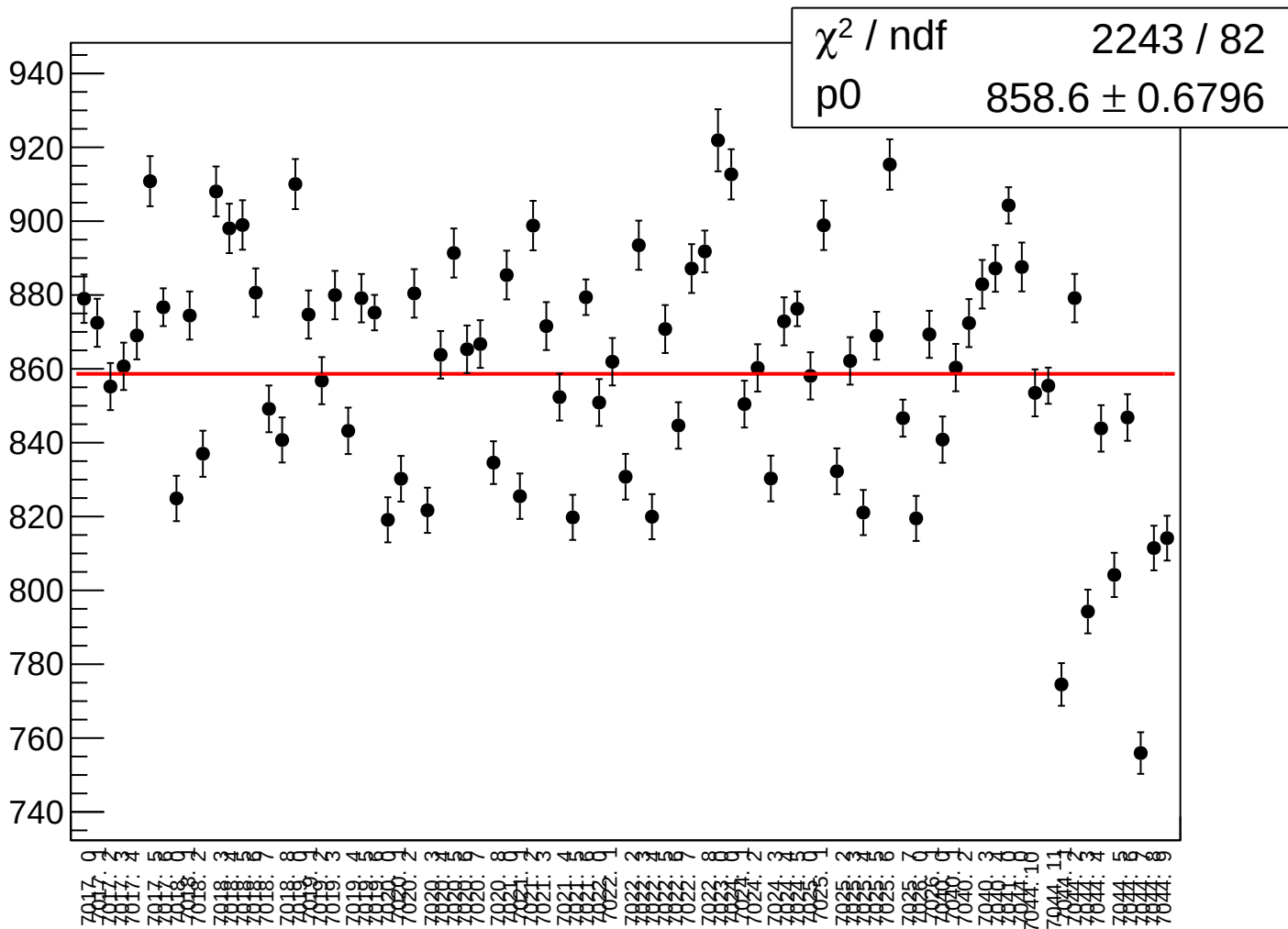
dit_asym_sam_3748_avg_rms vs run



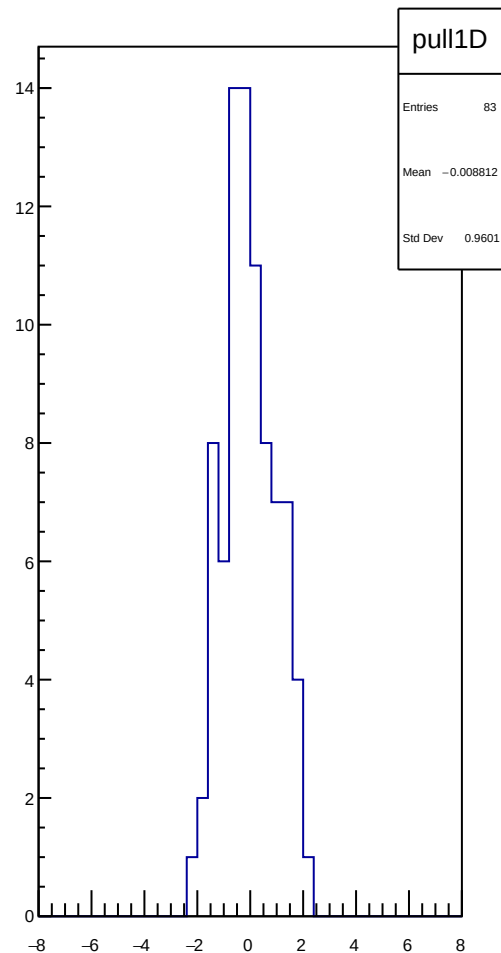
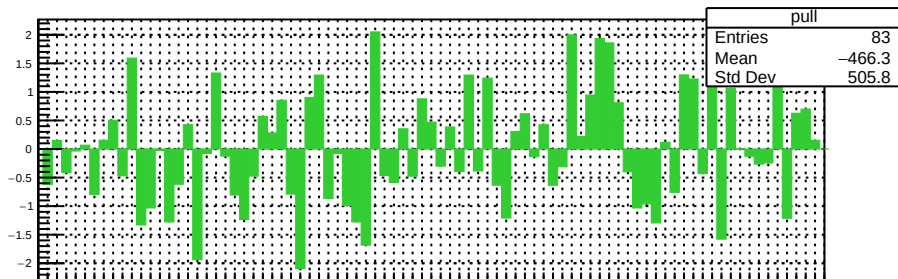
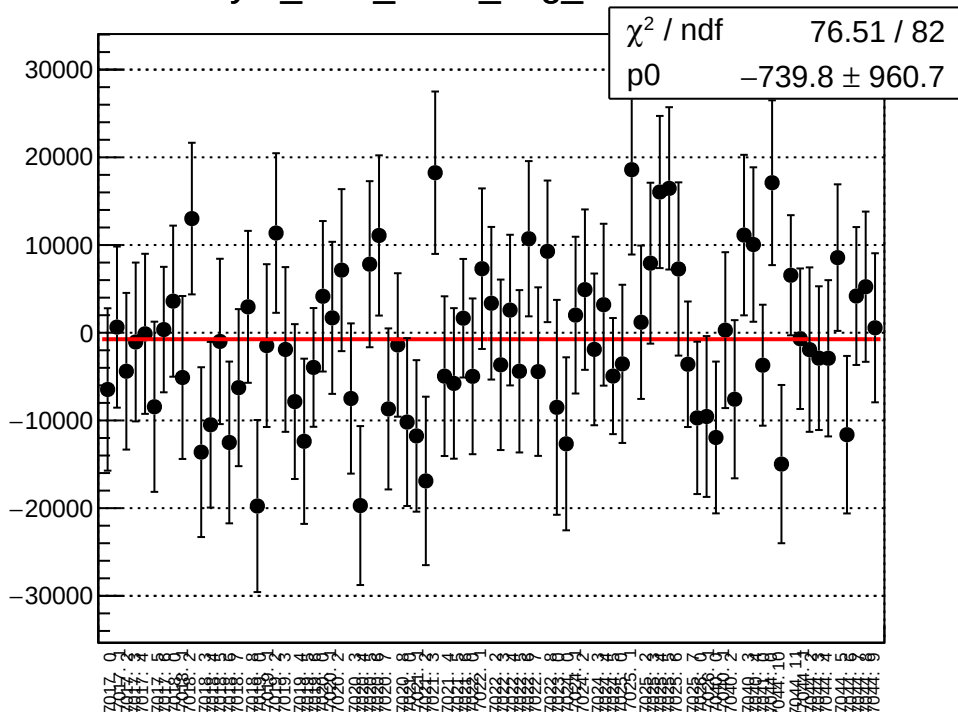
asym_sam_3748_avg_correction_mean vs run



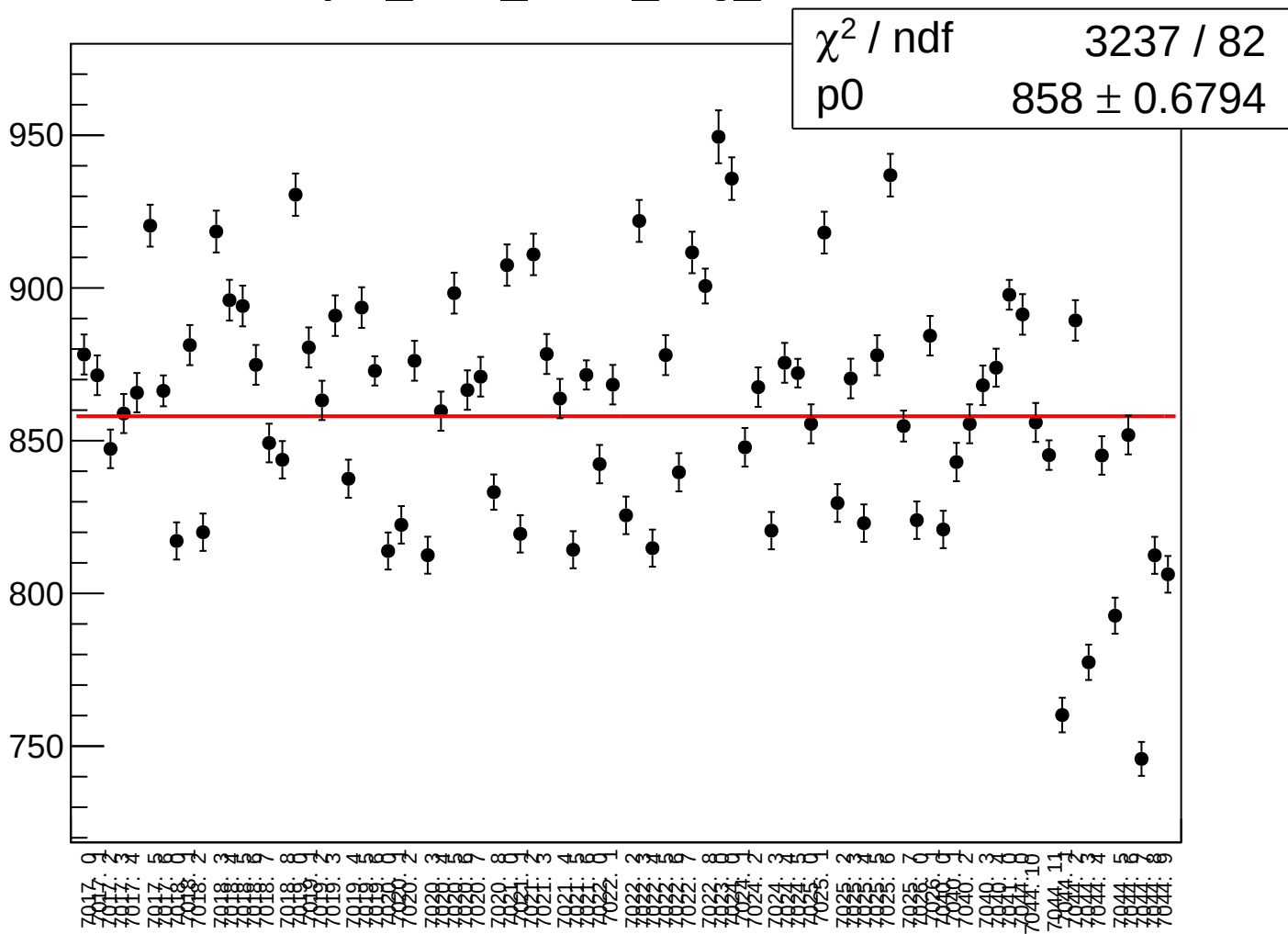
asym sam 3748 avg correction rms vs run



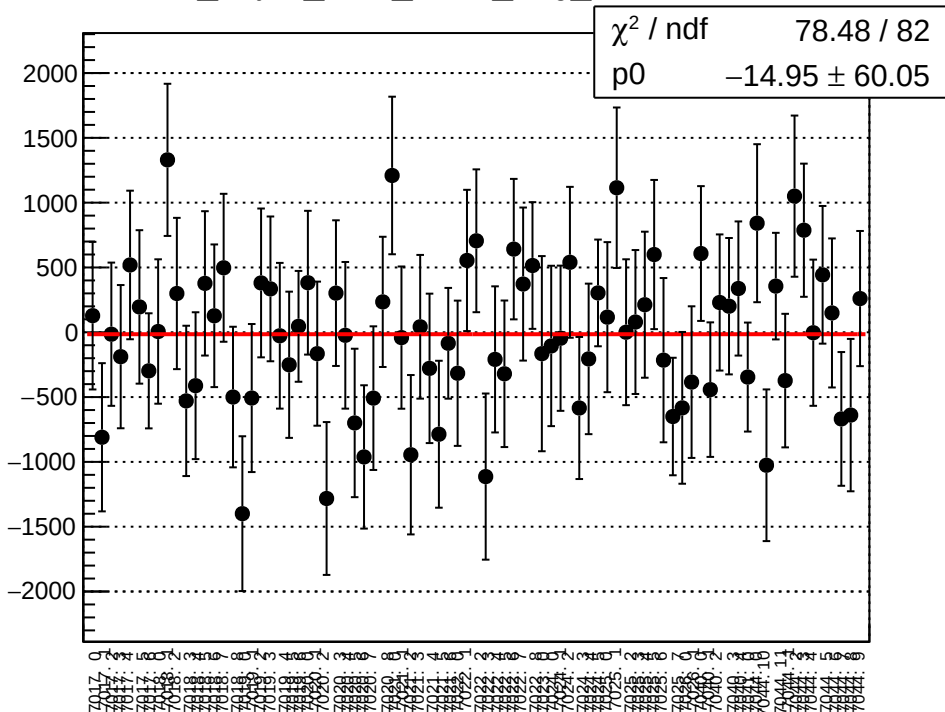
asym_sam_3748_avg_mean vs run



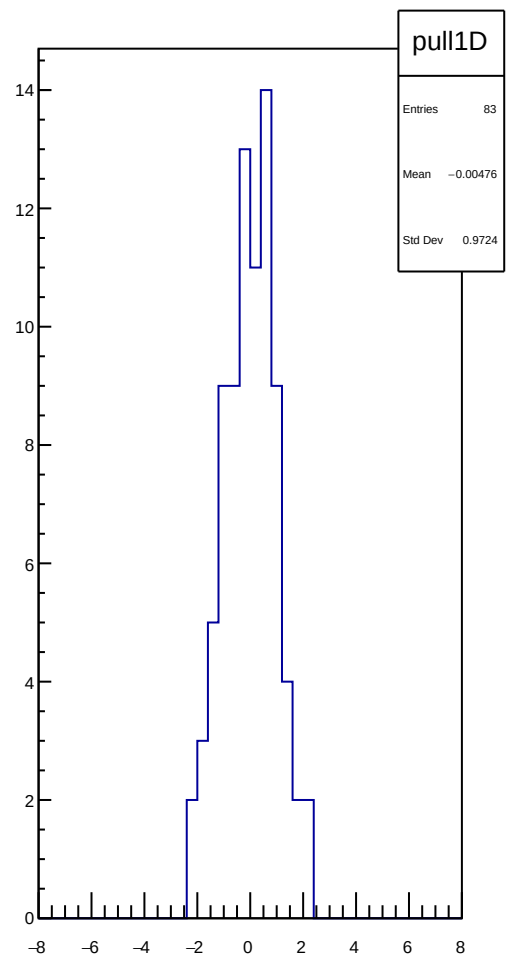
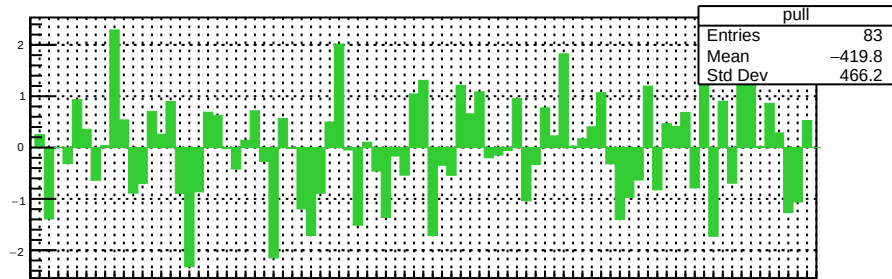
asym_sam_3748_avg_rms vs run



dit_asym_sam_1526_avg_mean vs run



7017 7018 7019 7020 7021 7022 7023 7024 7025 7026 7027 7028 7029 7030 7031 7032 7033 7034 7035 7036 7037 7038 7039 7040 7041 7042 7043 7044



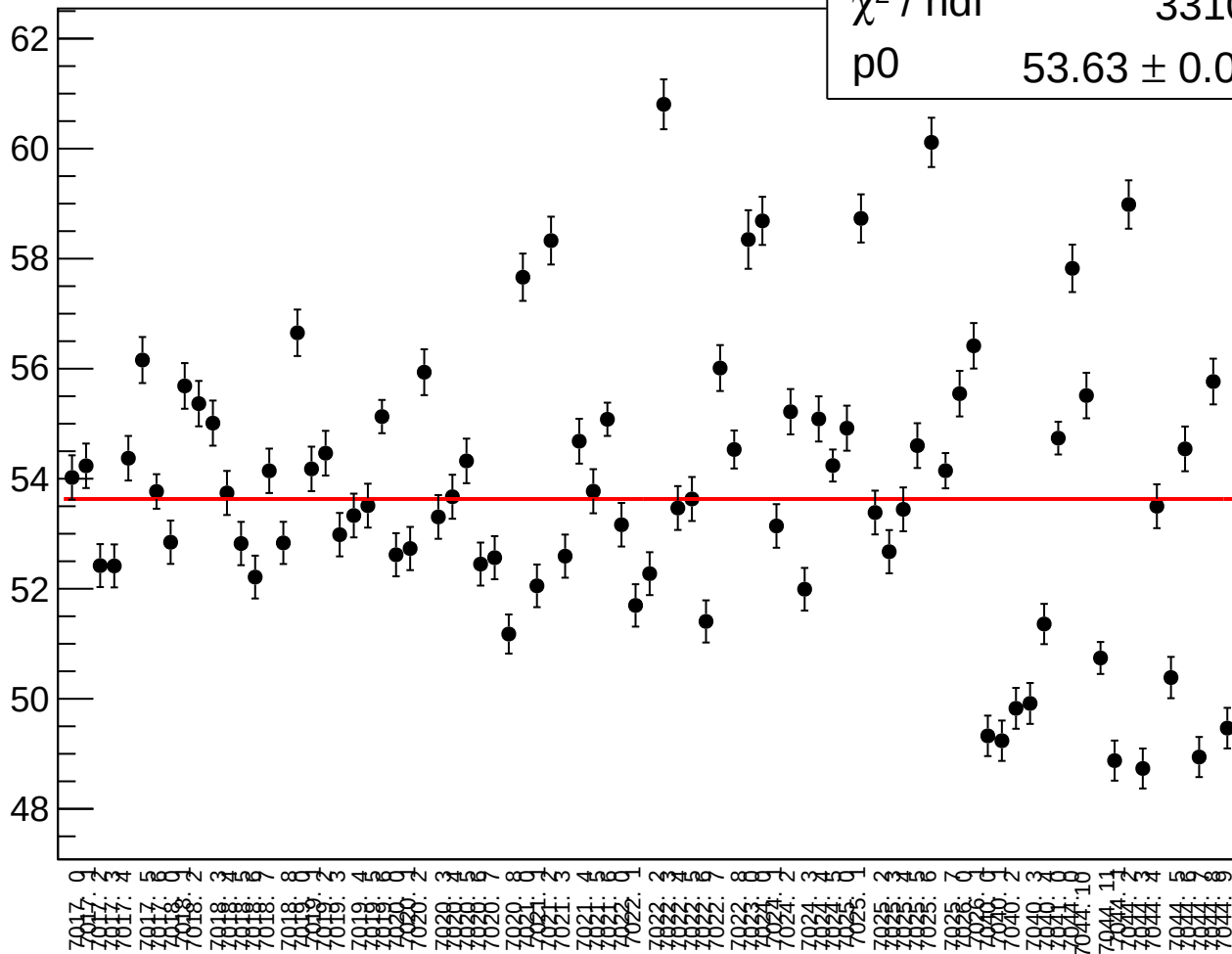
dit_asym_sam_1526_avg_rms vs run

χ^2 / ndf

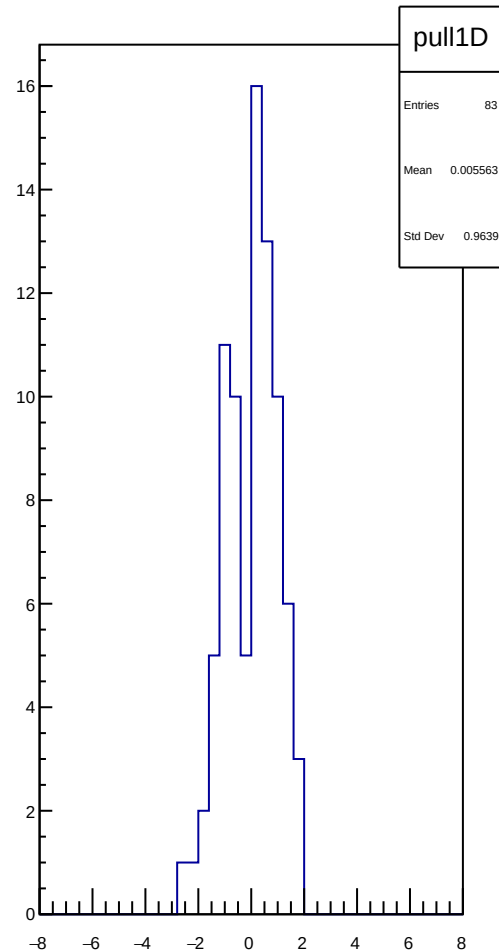
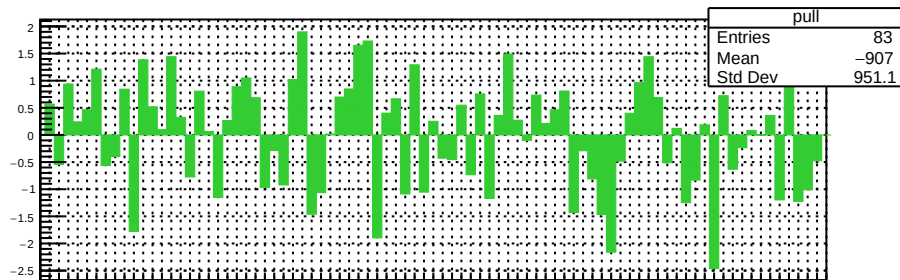
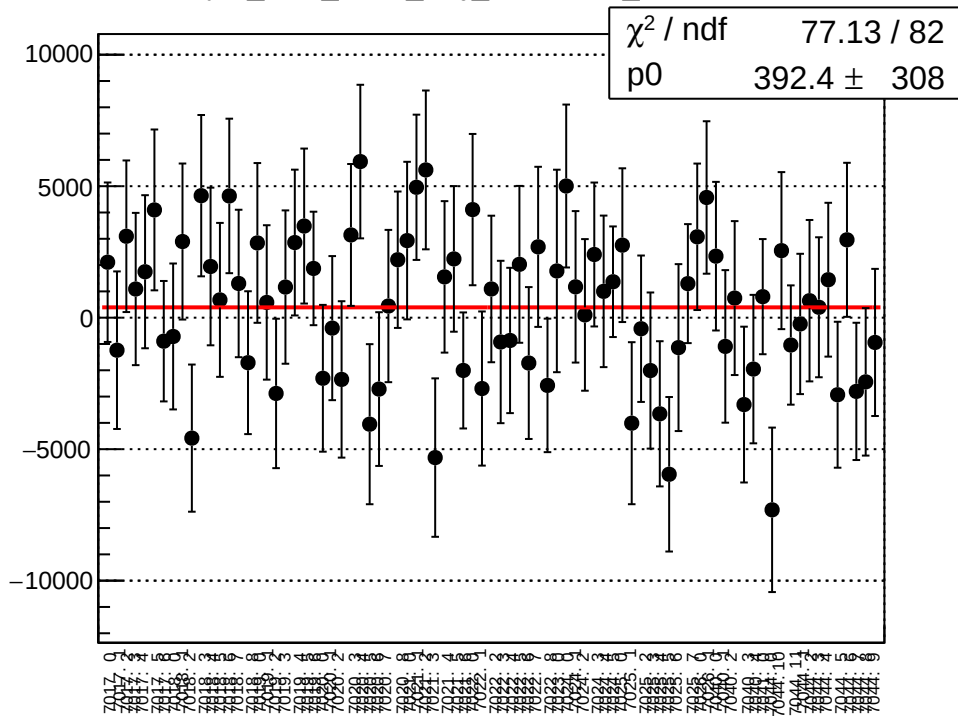
3310 / 82

p0

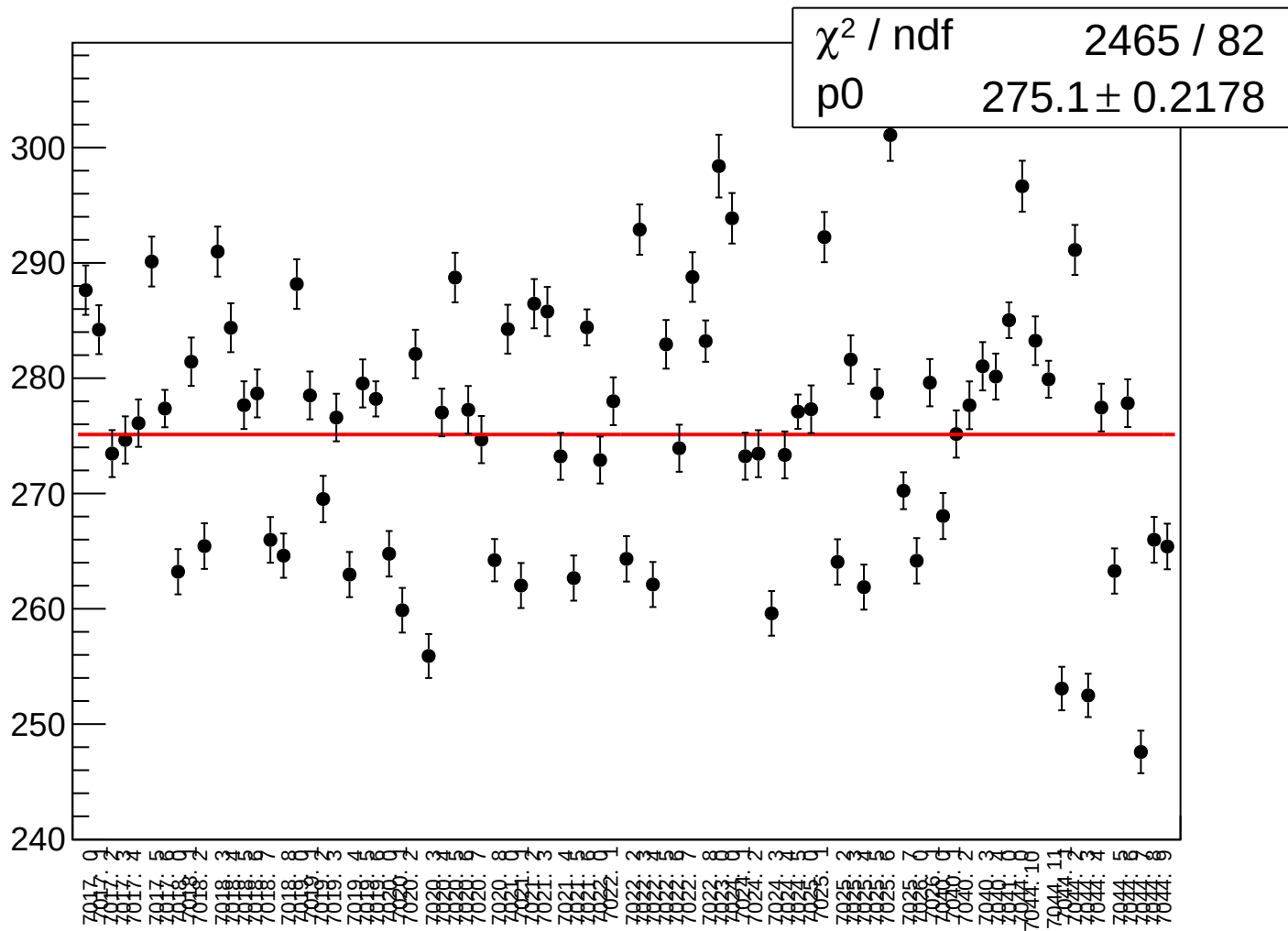
53.63 ± 0.04246



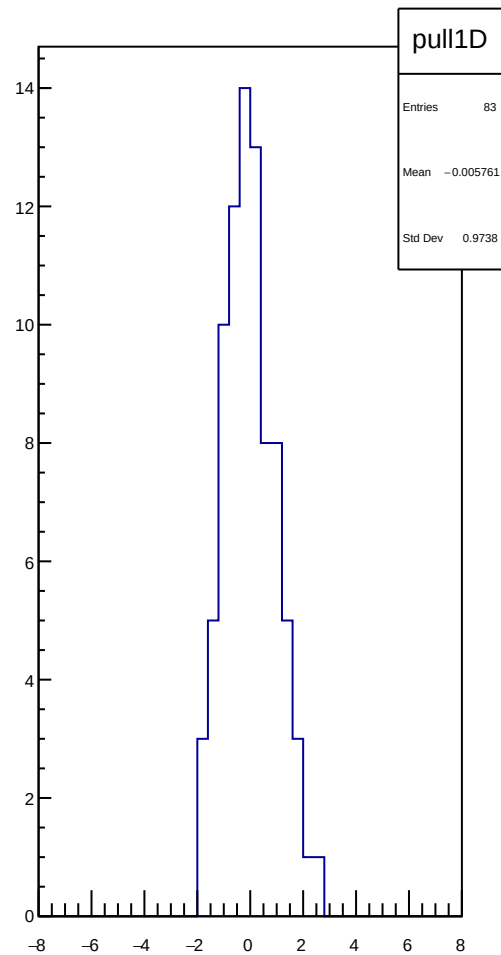
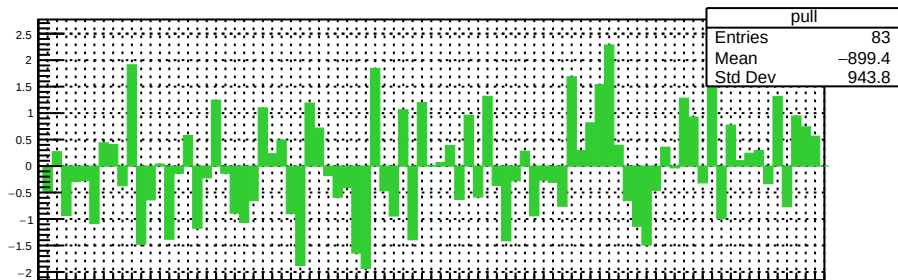
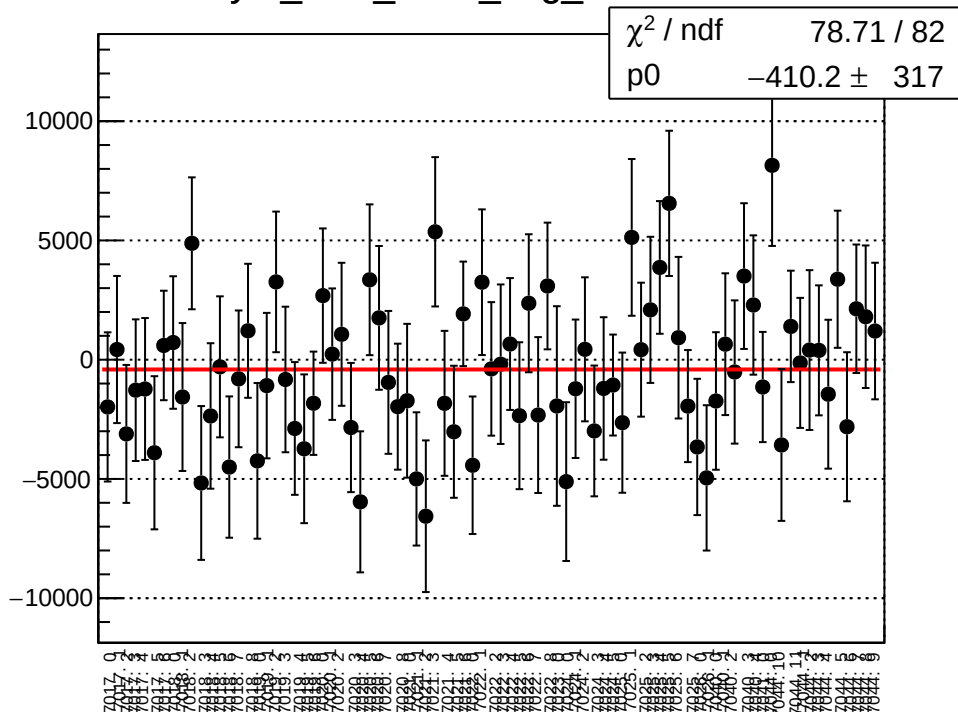
asym_sam_1526_avg_correction_mean vs run



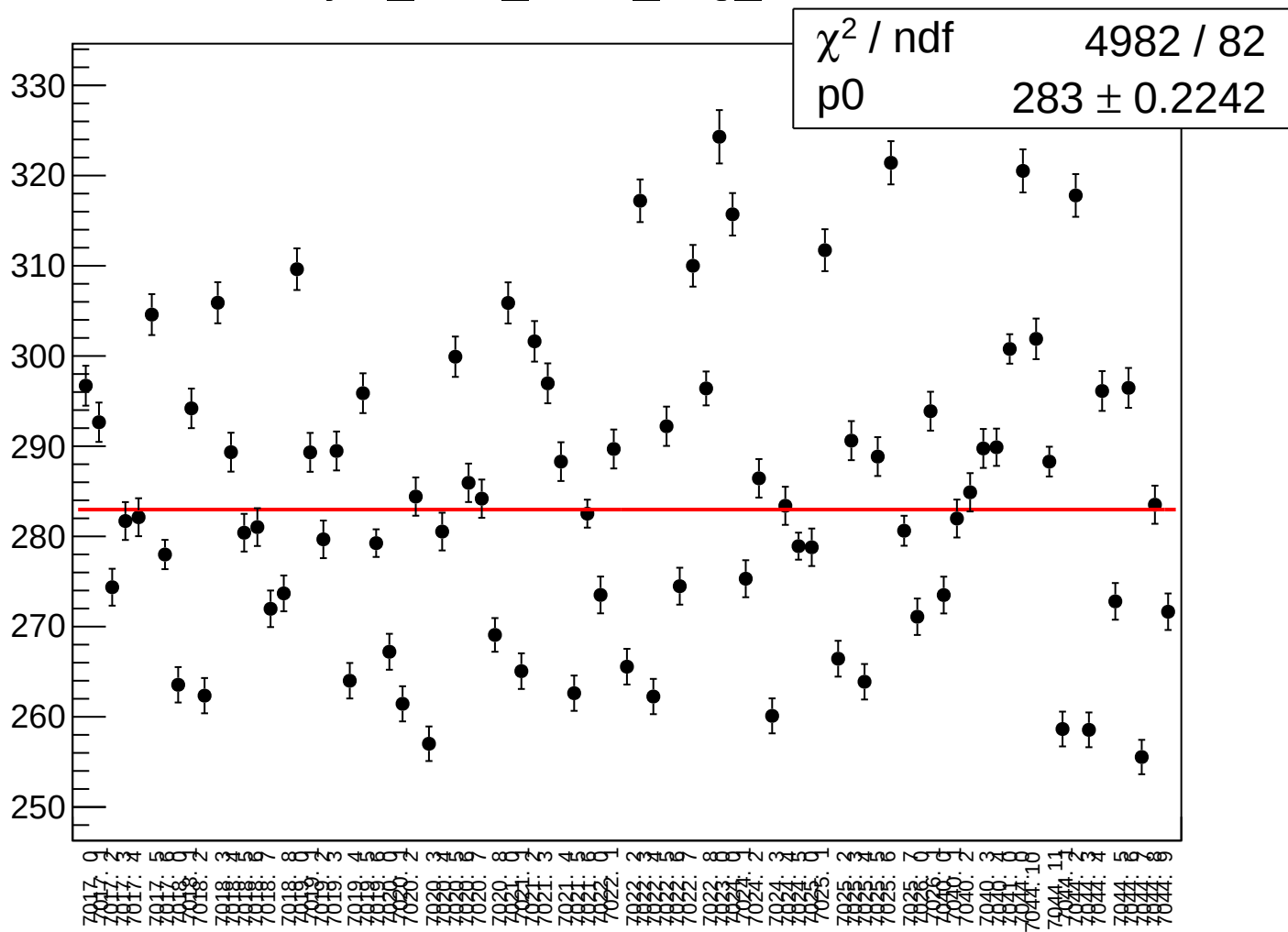
asym_sam_1526_avg_correction_rms vs run



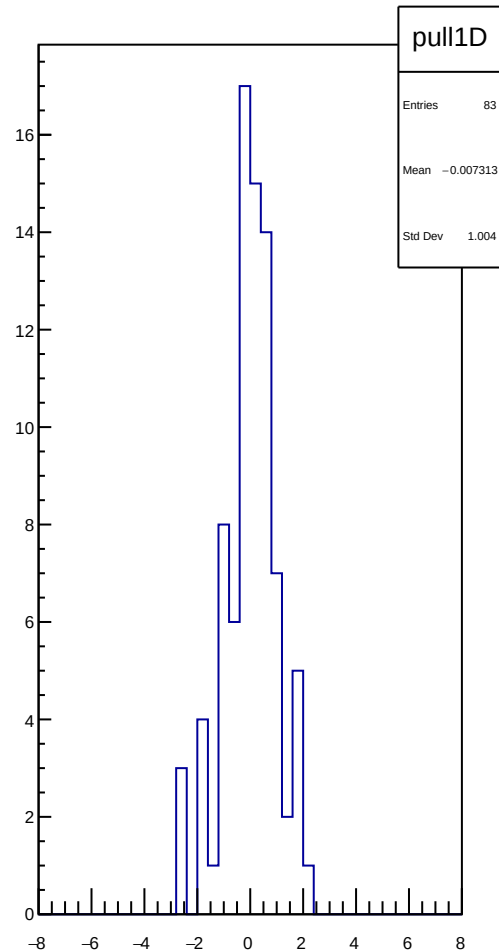
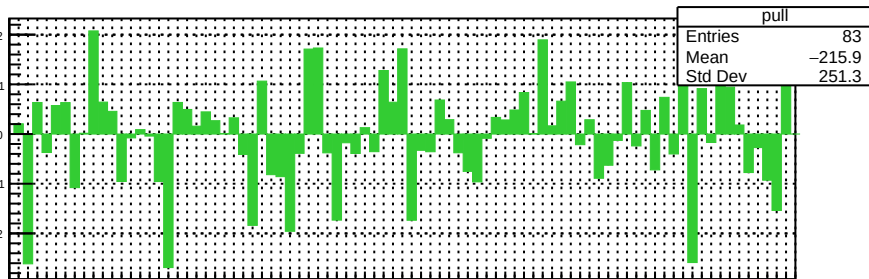
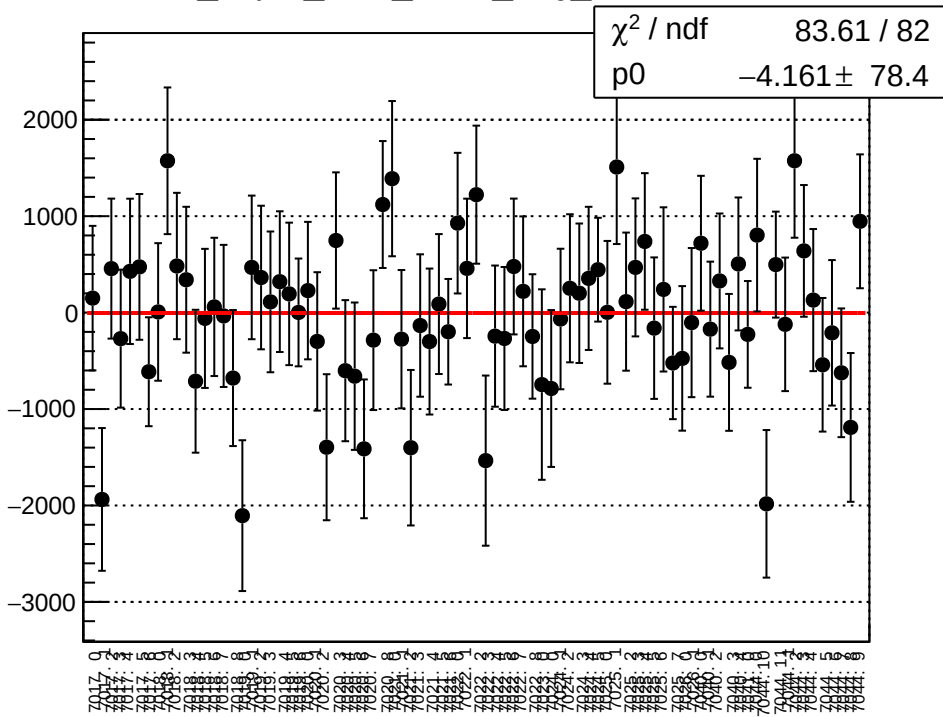
asym_sam_1526_avg_mean vs run



asym_sam_1526_avg_rms vs run



dit_asym_sam_3726_avg_mean vs run



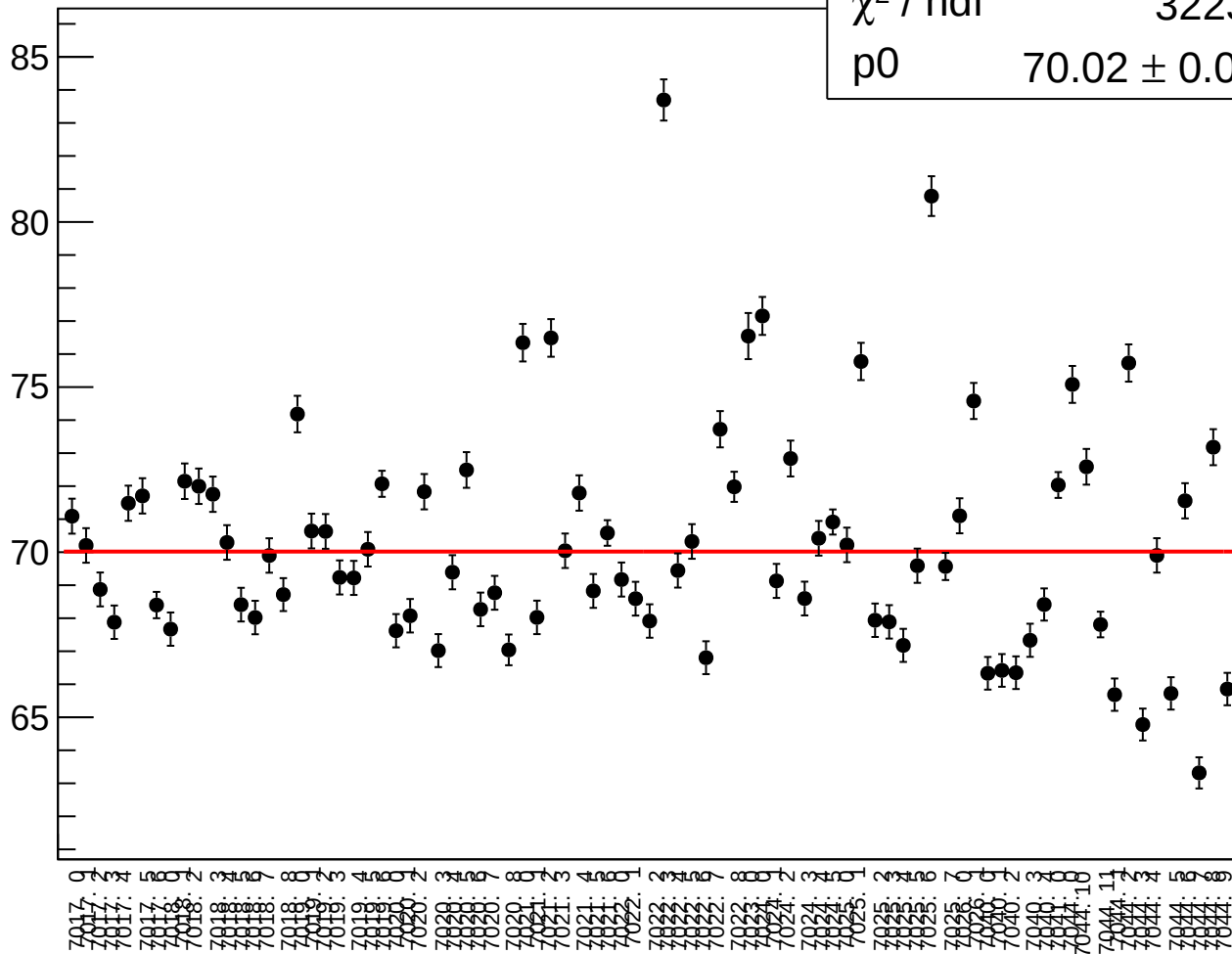
dit_asym_sam_3726_avg_rms vs run

χ^2 / ndf

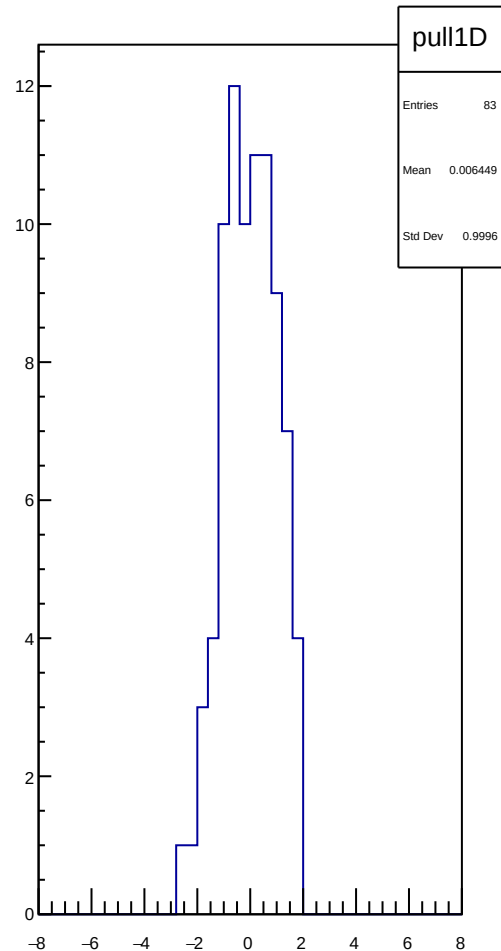
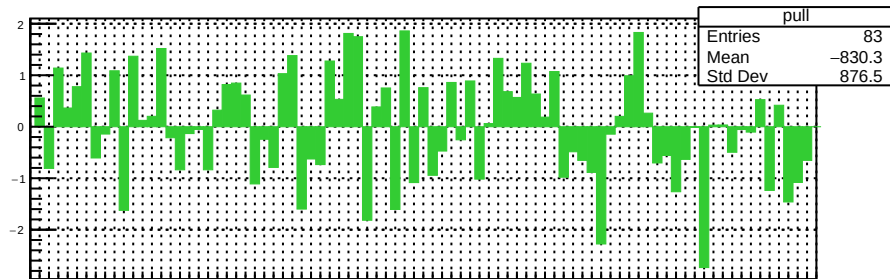
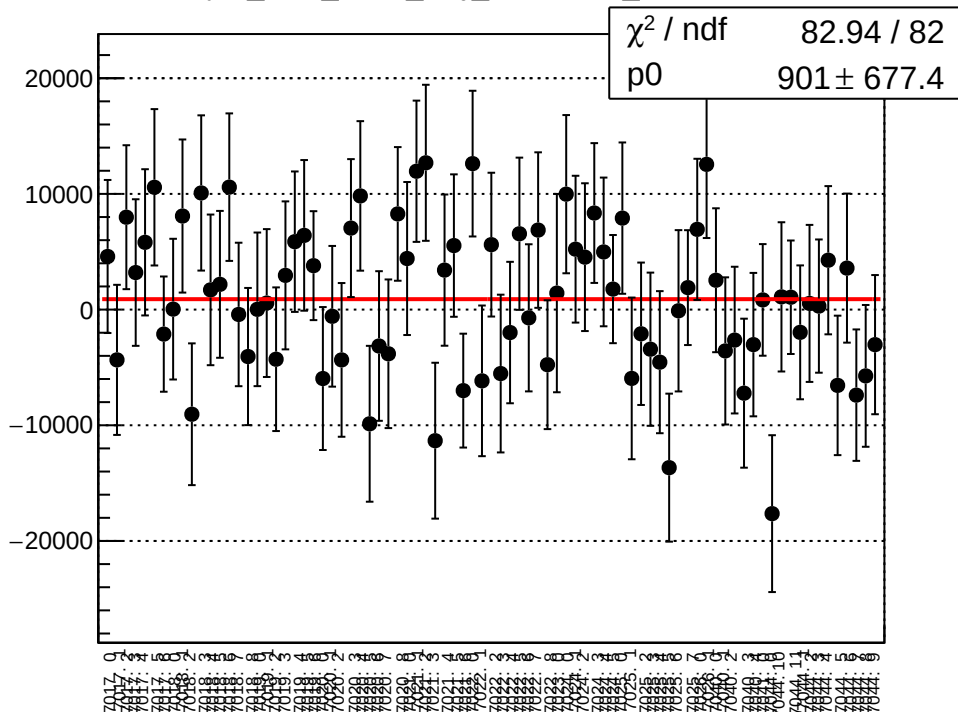
3223 / 82

p0

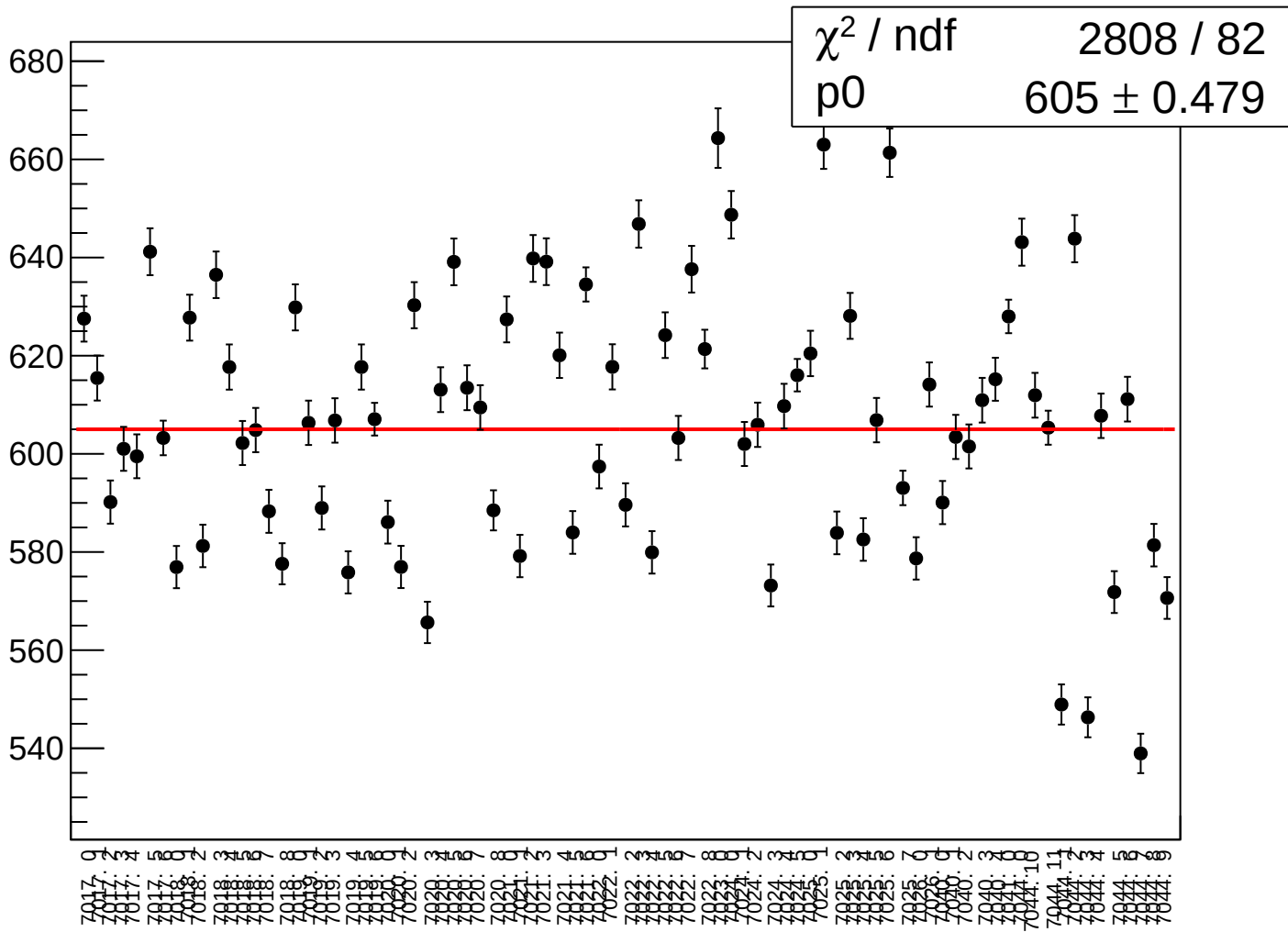
70.02 ± 0.05544



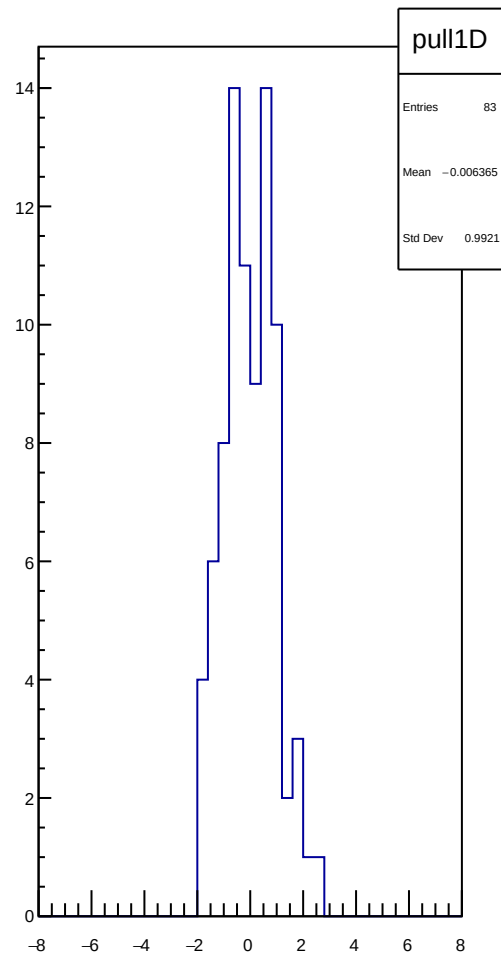
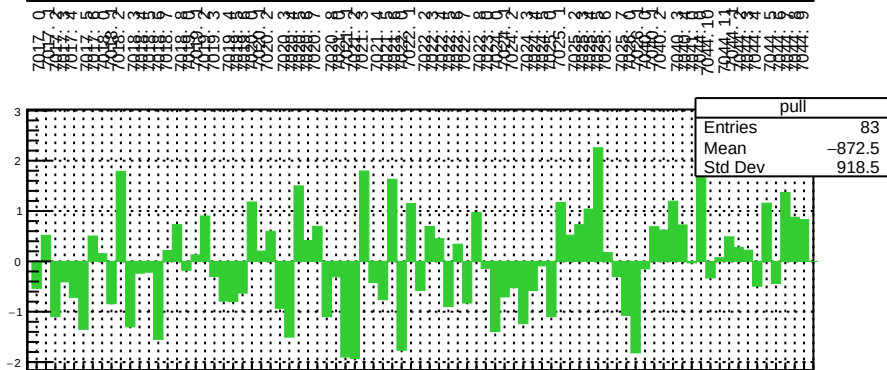
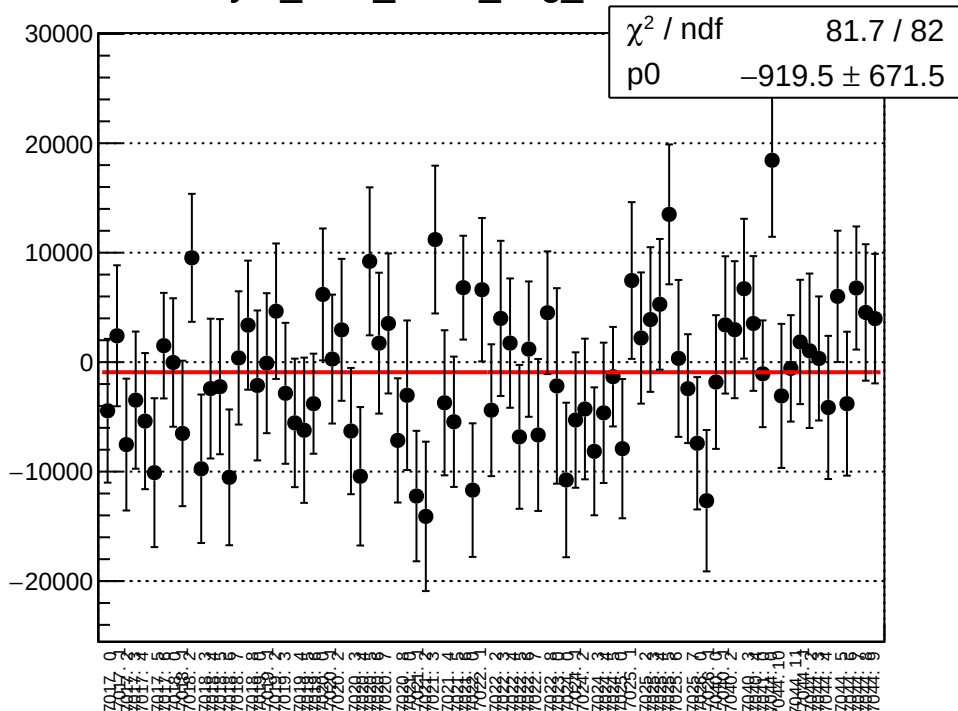
asym_sam_3726_avg_correction_mean vs run



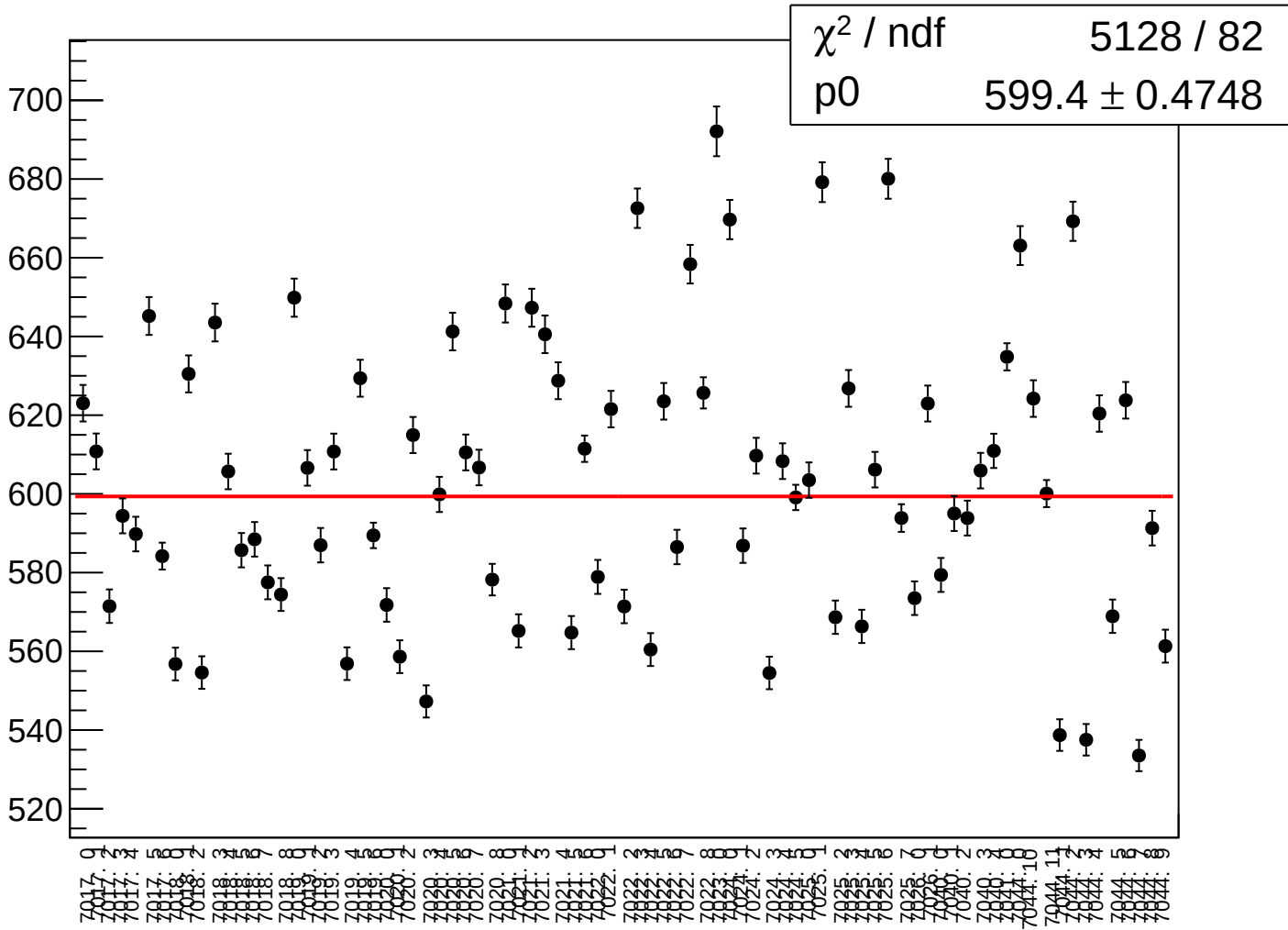
asym sam 3726 avg_correction_rms vs run



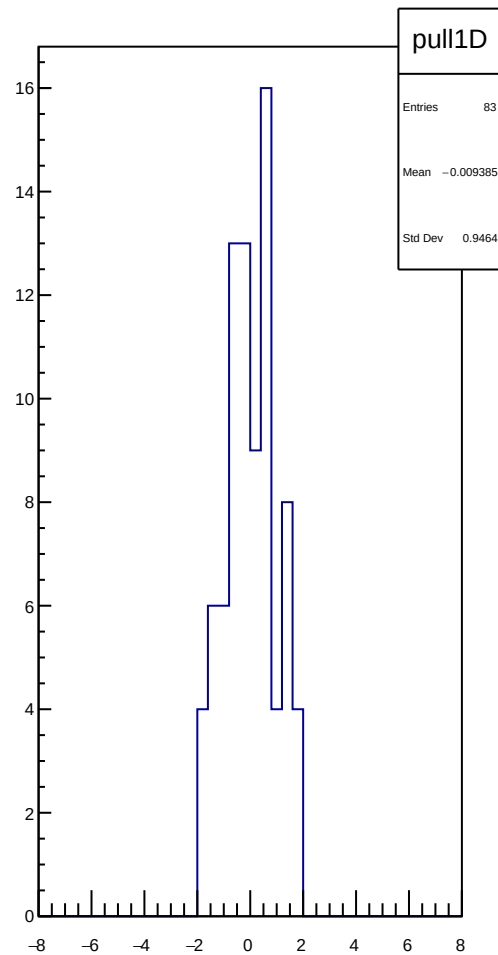
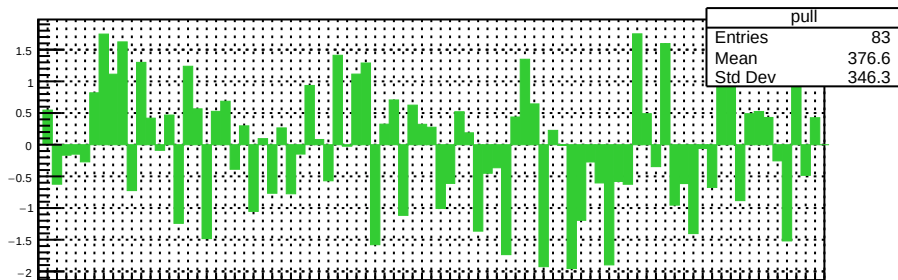
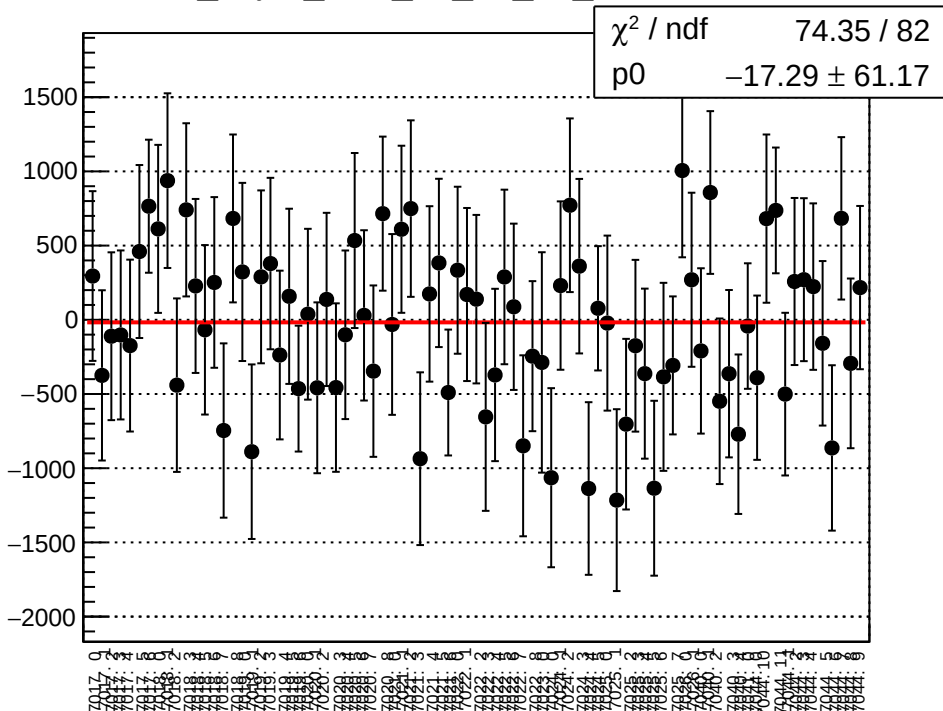
asym_sam_3726_avg_mean vs run



asym_sam_3726_avg_rms vs run



dit_asym_sam_15_48_dd_mean vs run



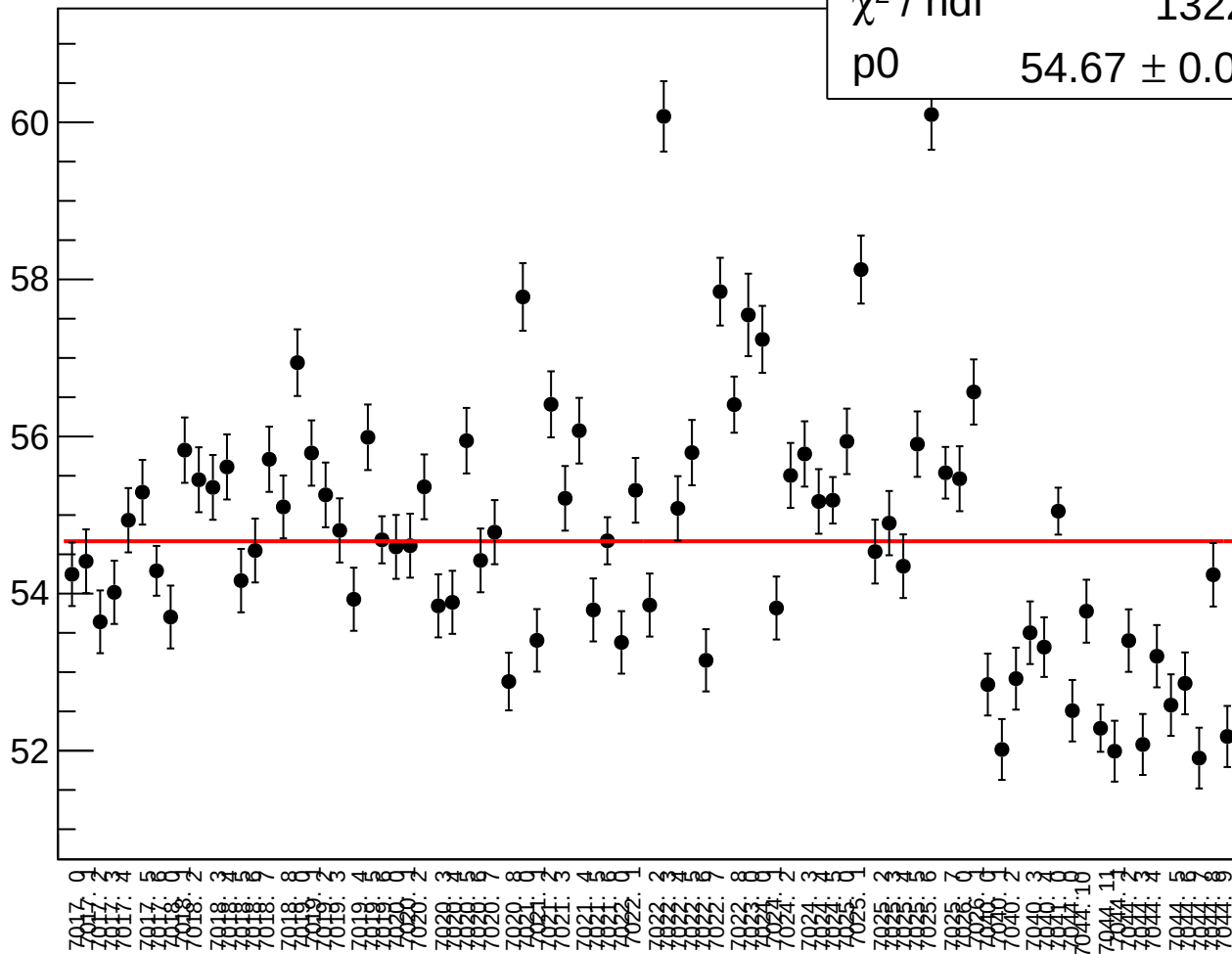
dit_asym_sam_15_48_dd_rms vs run

χ^2 / ndf

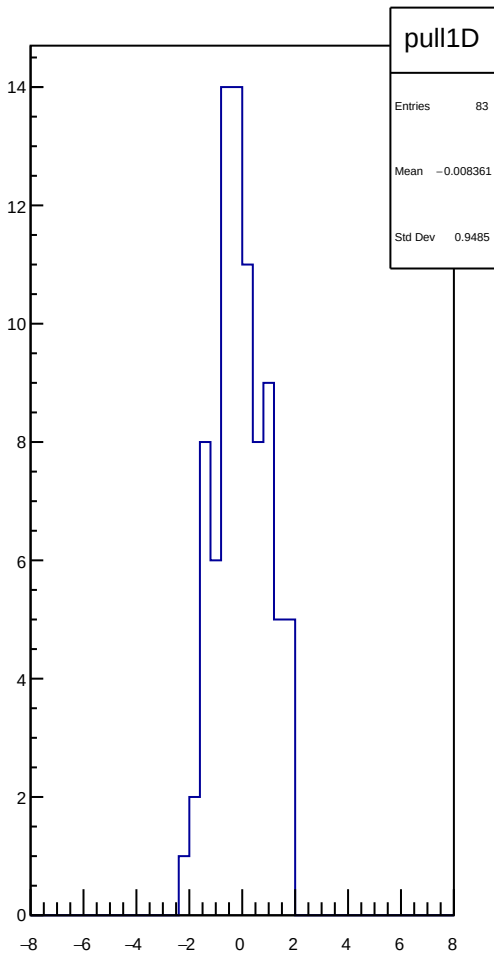
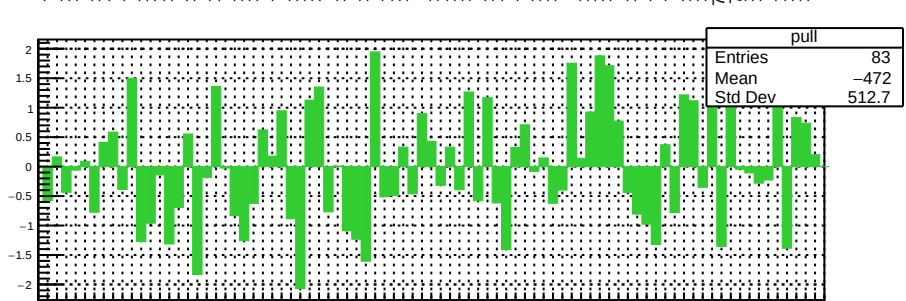
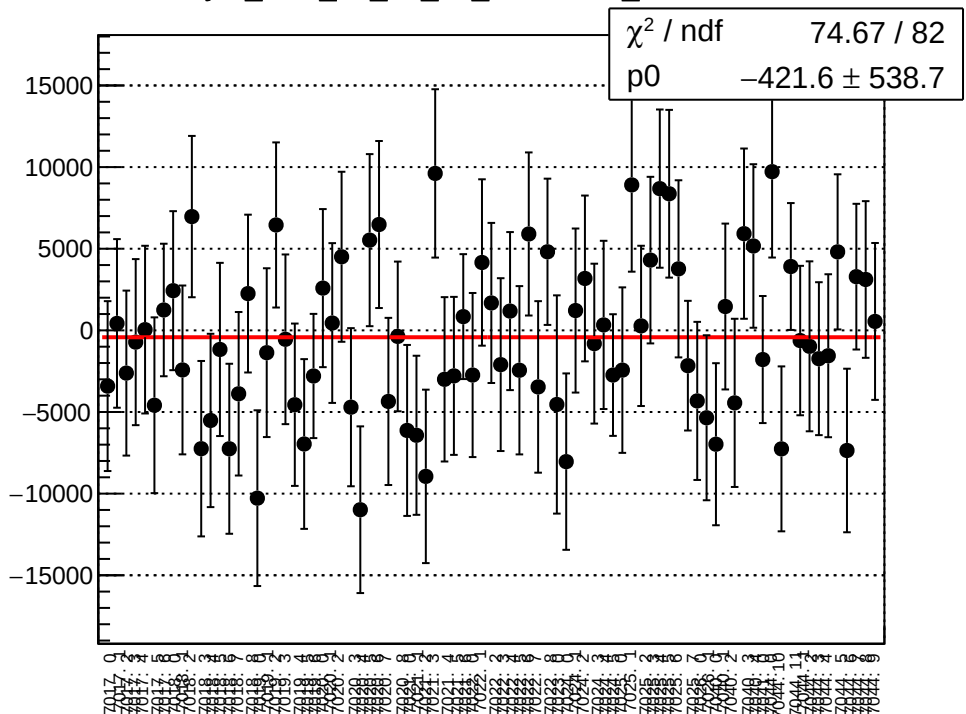
1322 / 82

p0

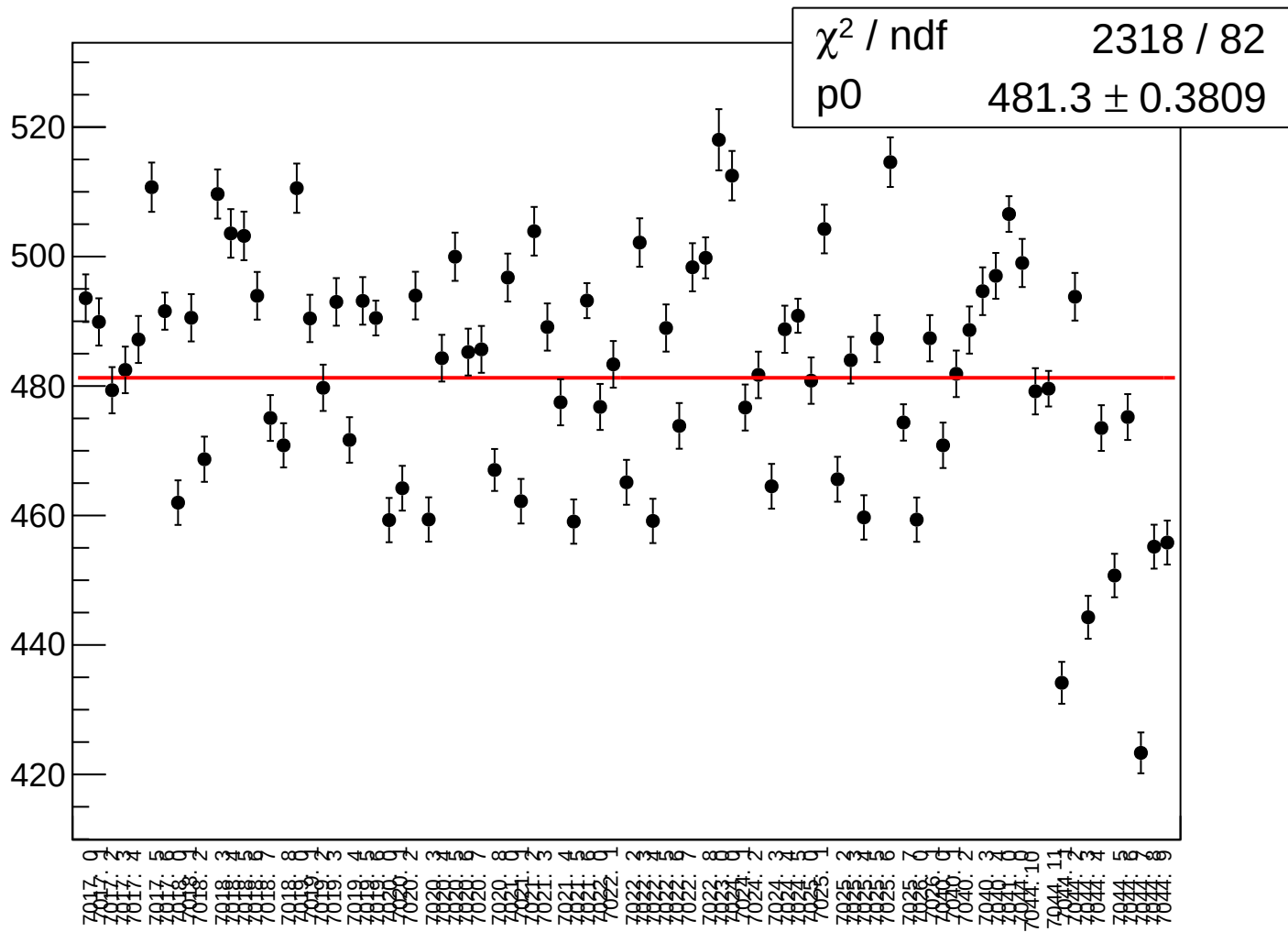
54.67 ± 0.04326



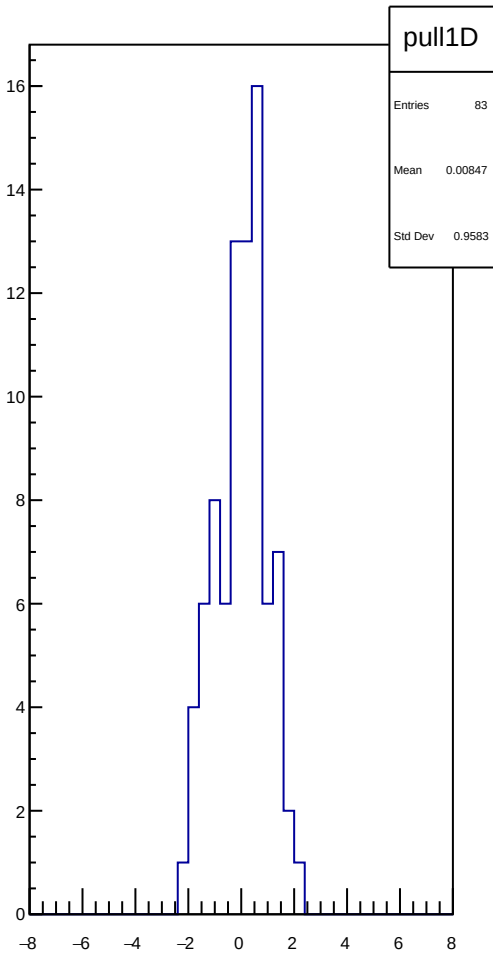
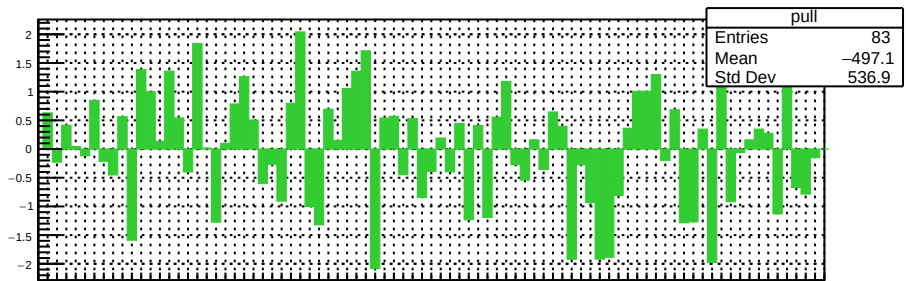
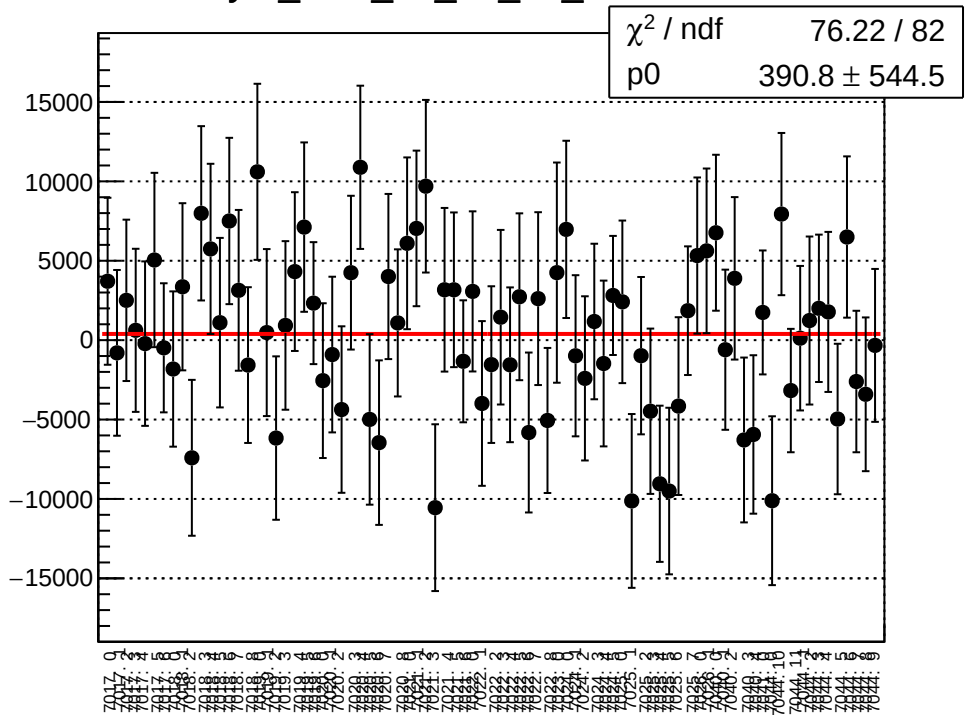
asym_sam_15_48_dd_correction_mean vs run



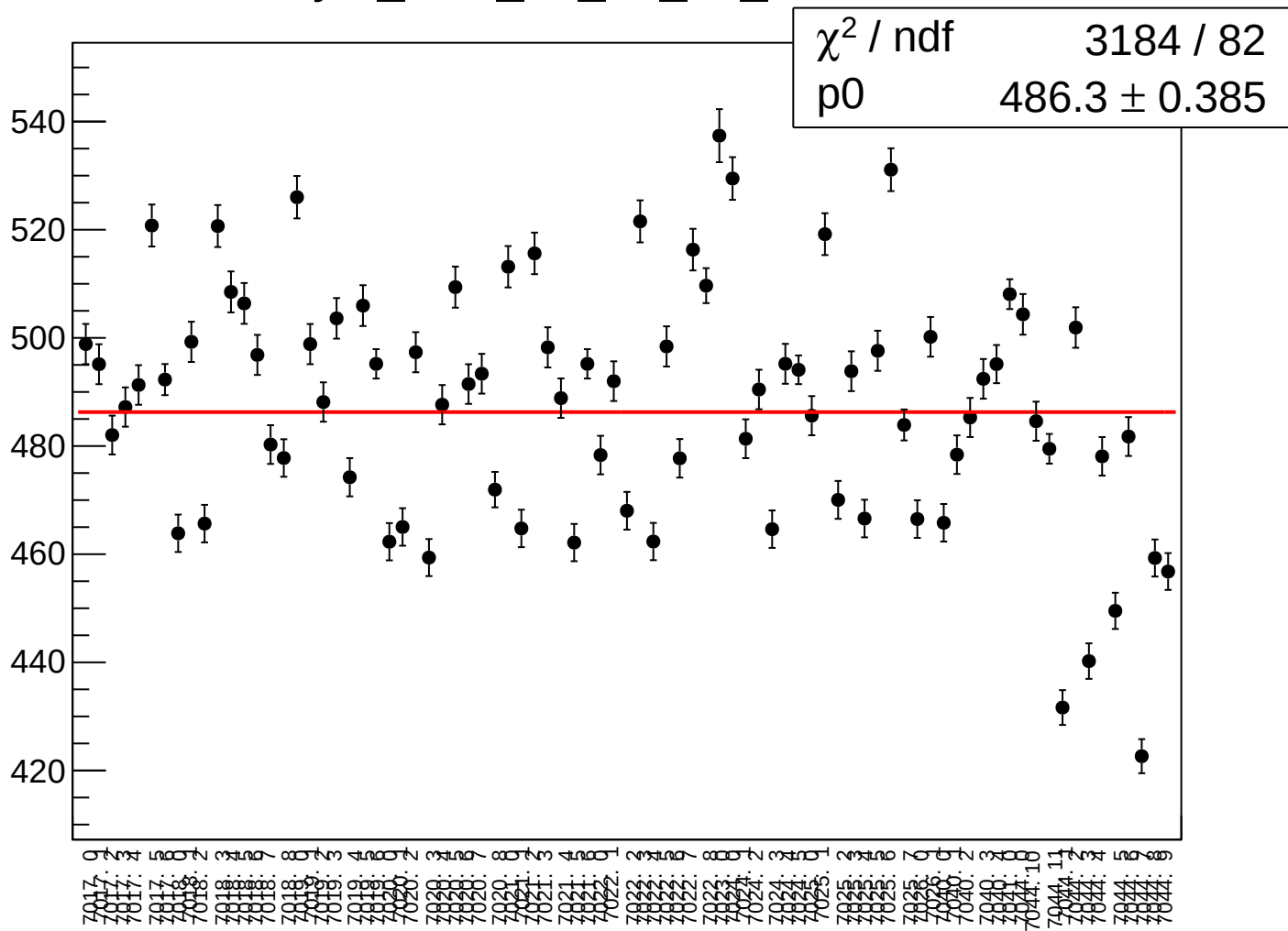
asym_sam_15_48_dd_correction_rms vs run



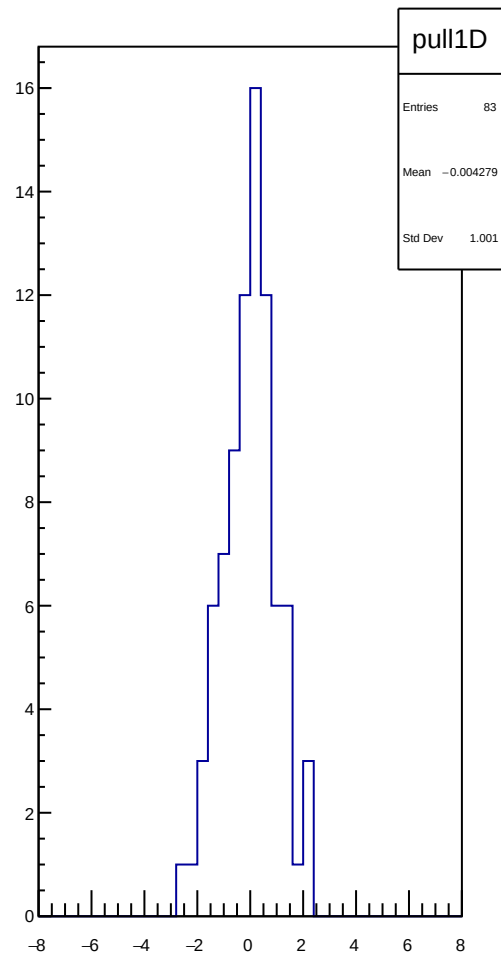
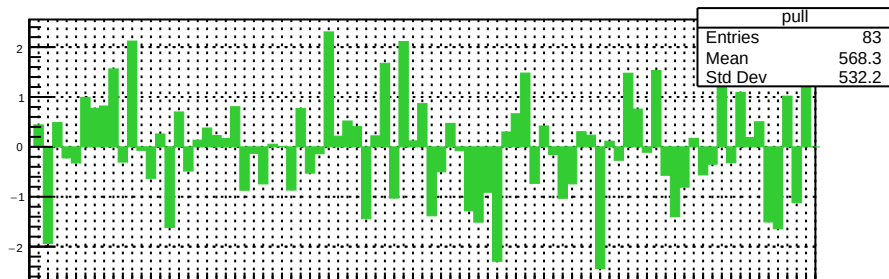
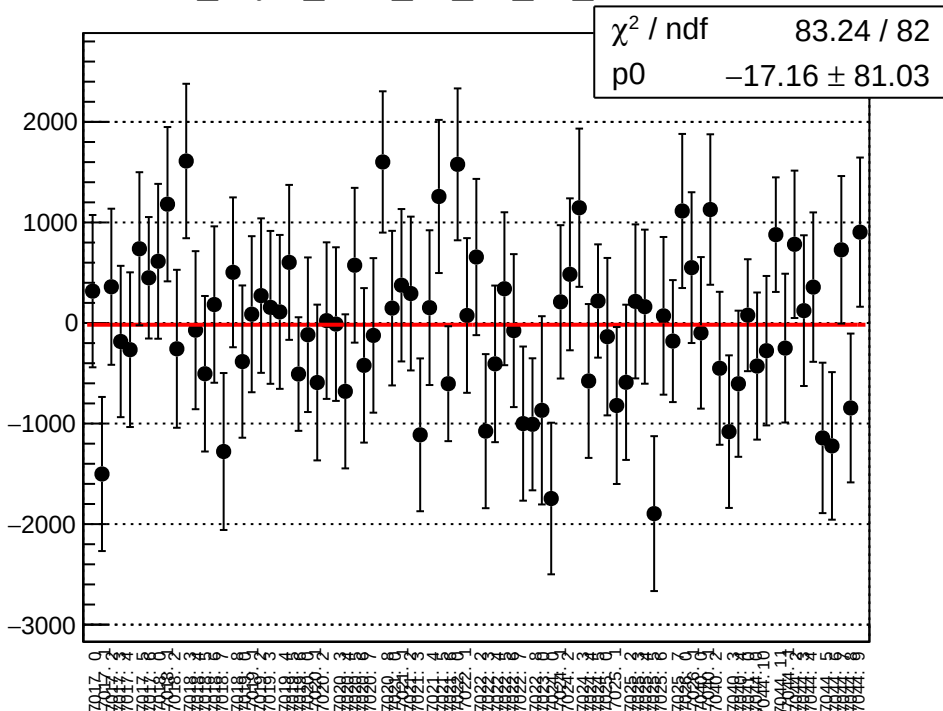
asym_sam_15_48_dd_mean vs run



asym_sam_15_48_dd_rms vs run

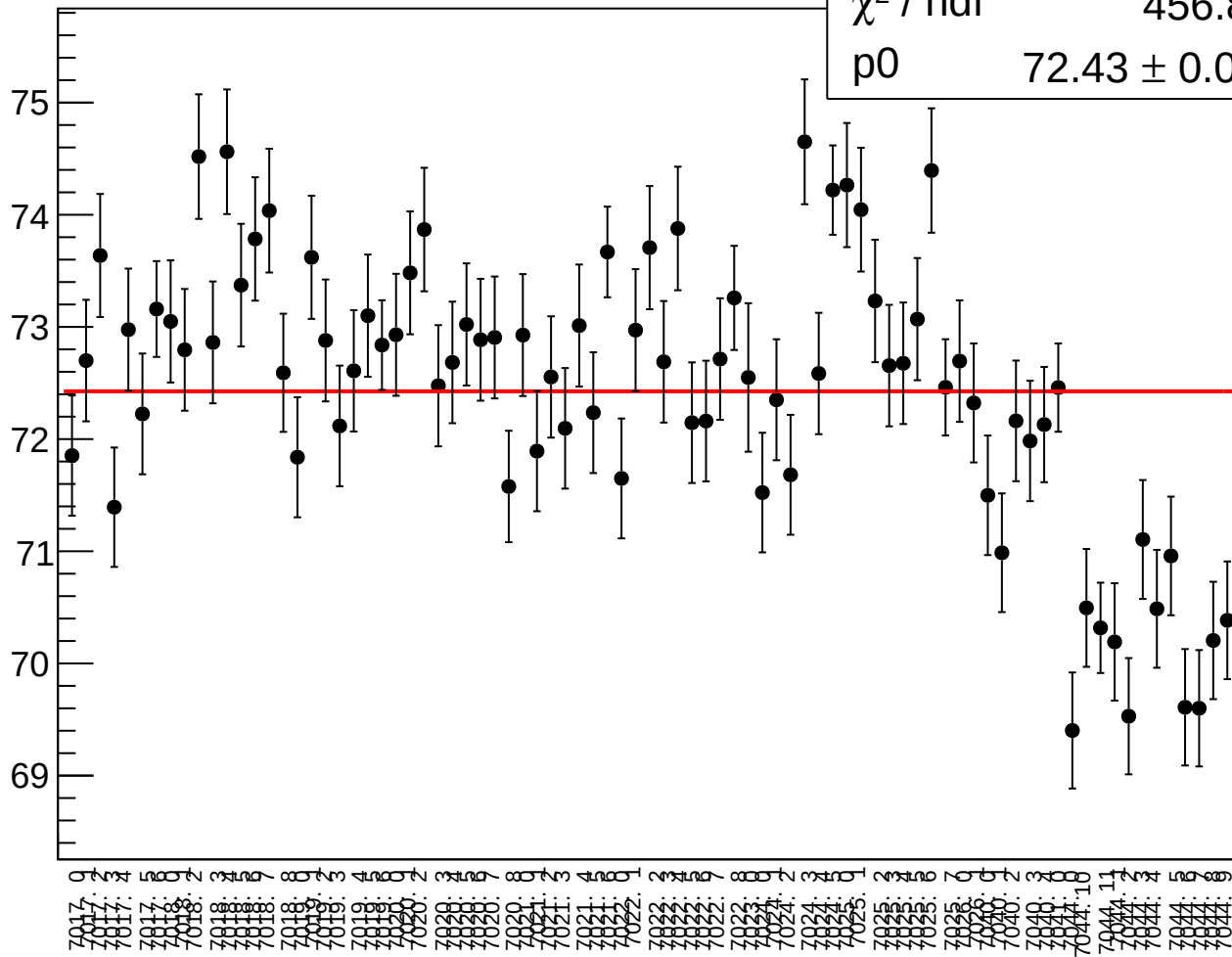


dit_asym_sam_37_48_dd_mean vs run

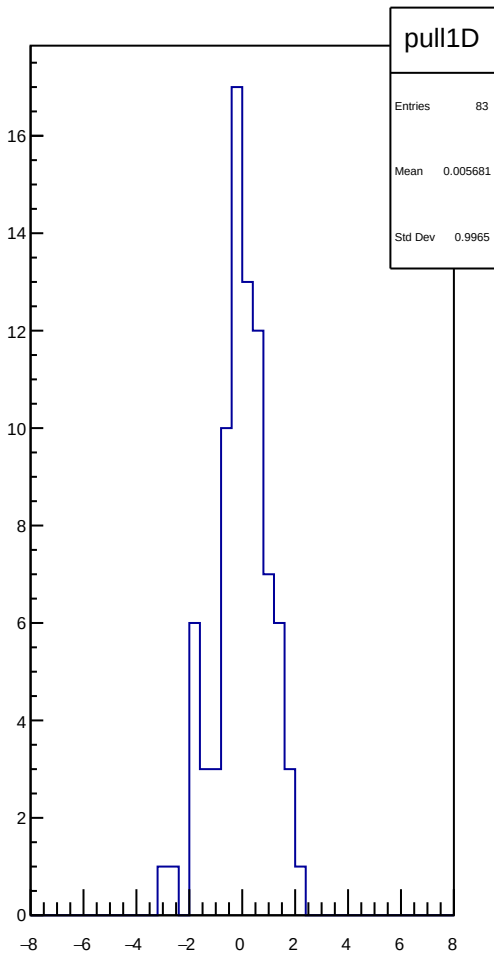
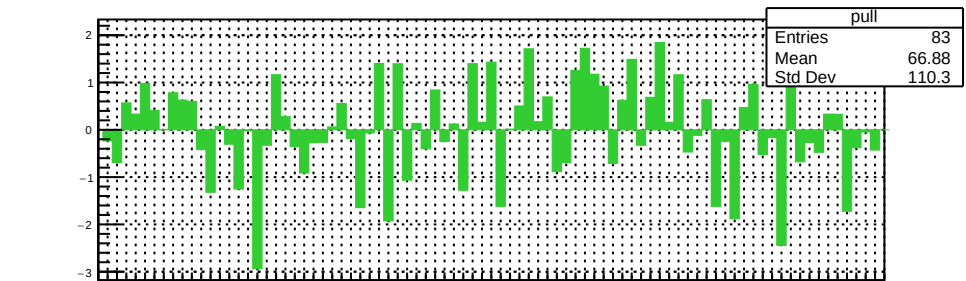
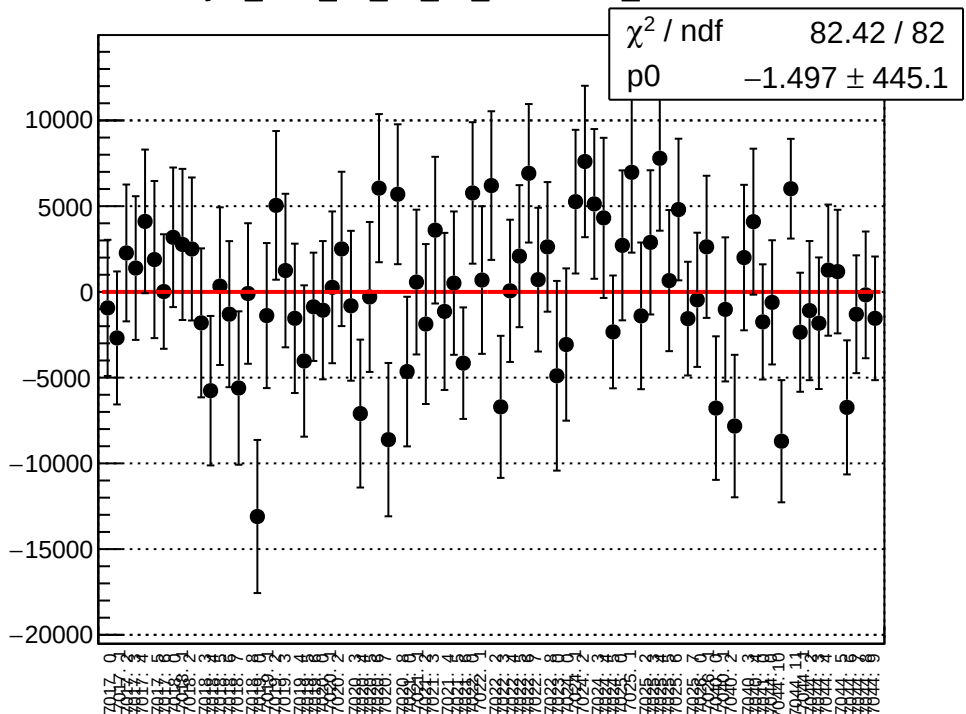


χ^2 / ndf

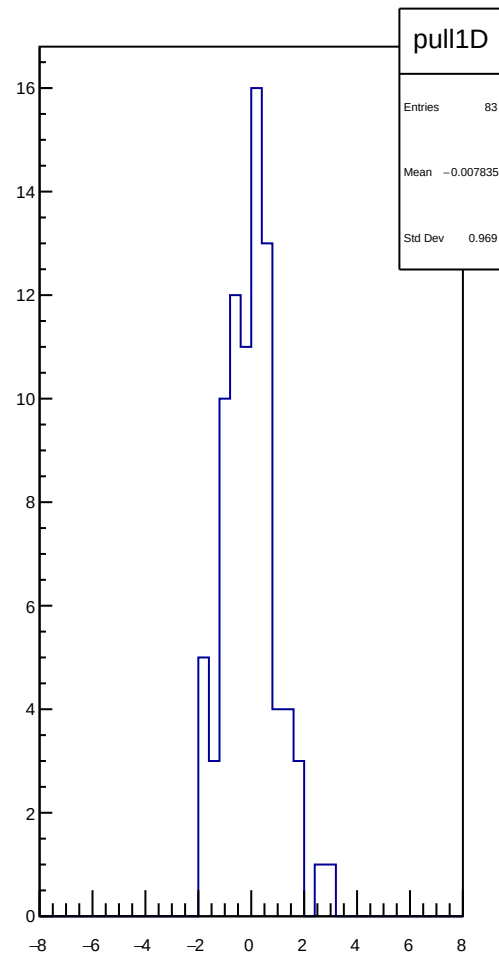
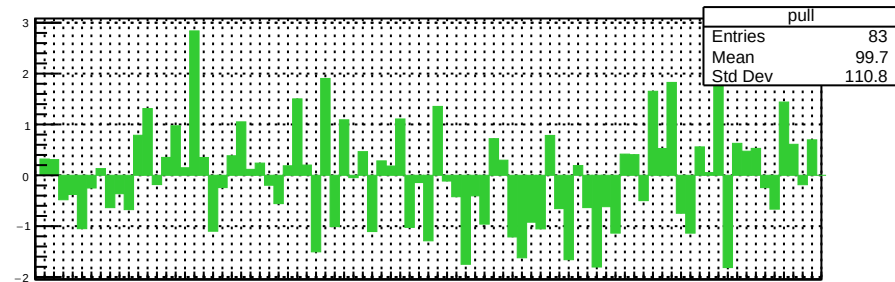
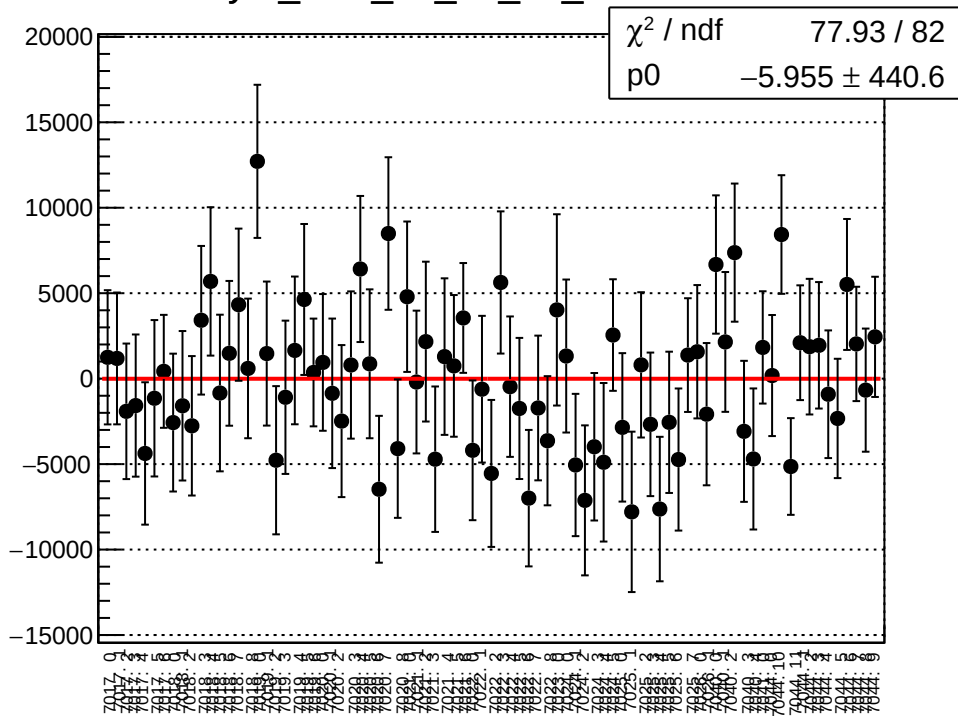
p0

$$72.43 \pm 0.05729$$


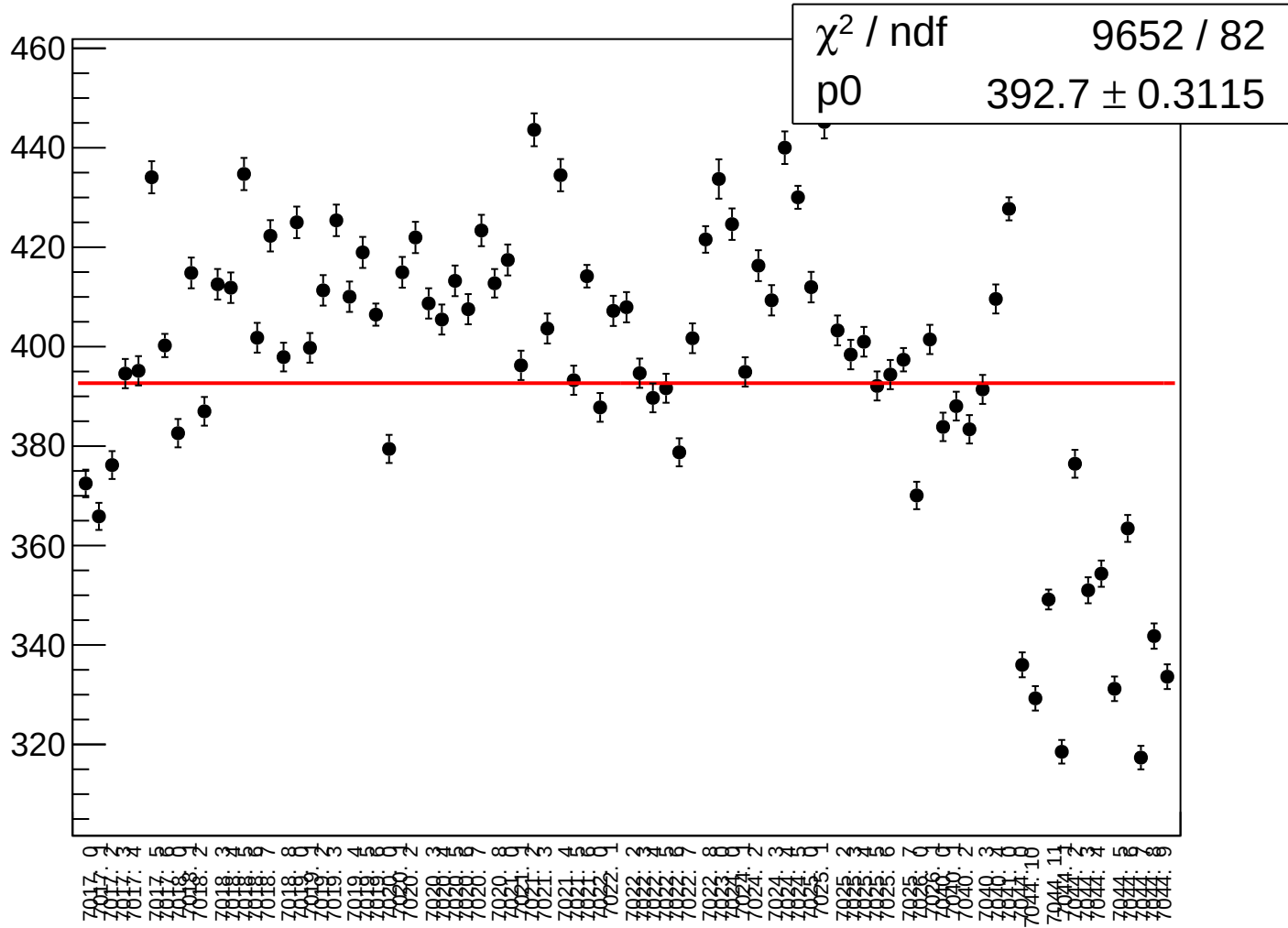
asym_sam_37_48_dd_correction_mean vs run



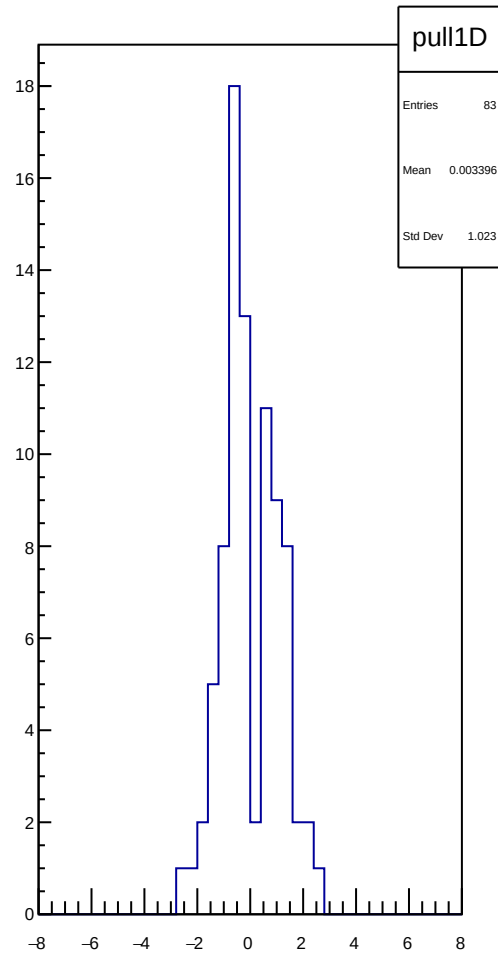
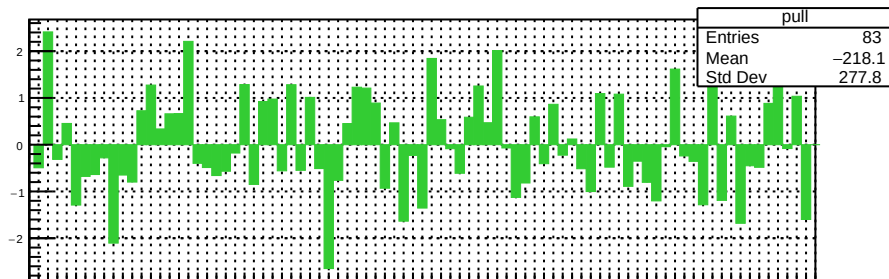
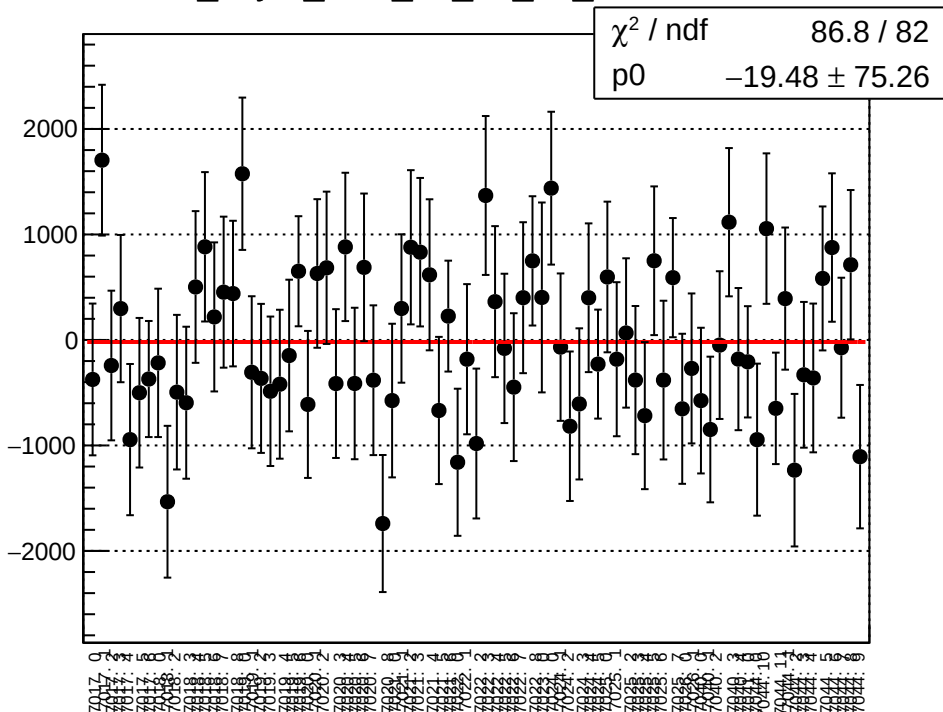
asym_sam_37_48_dd_mean vs run



asym_sam_37_48_dd_rms vs run



dit_asym_sam_15_26_dd_mean vs run



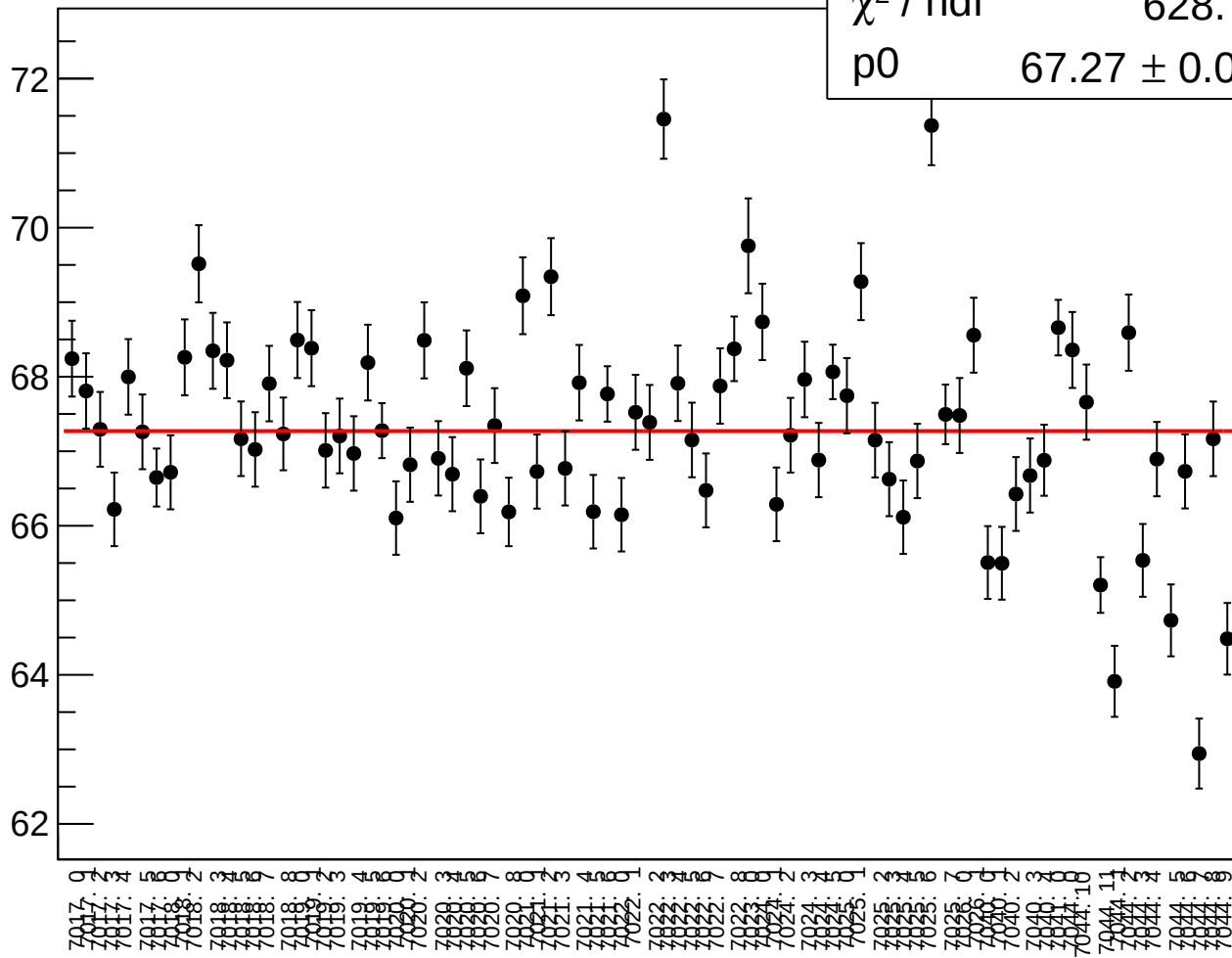
dit_asym_sam_15_26_dd_rms vs run

χ^2 / ndf

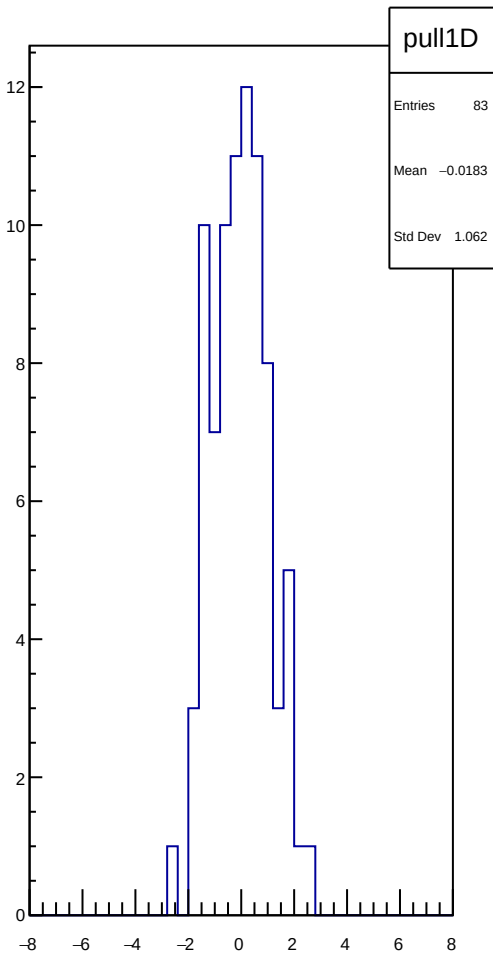
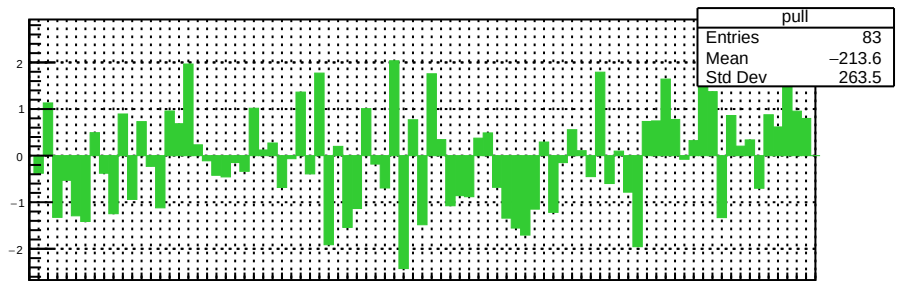
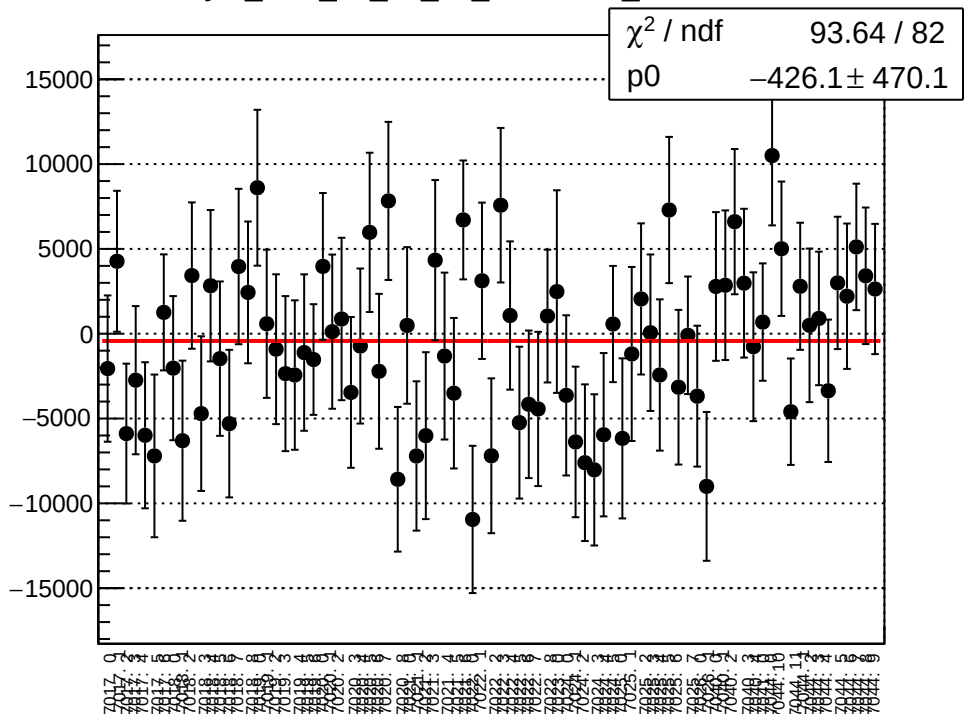
628.7 / 82

p0

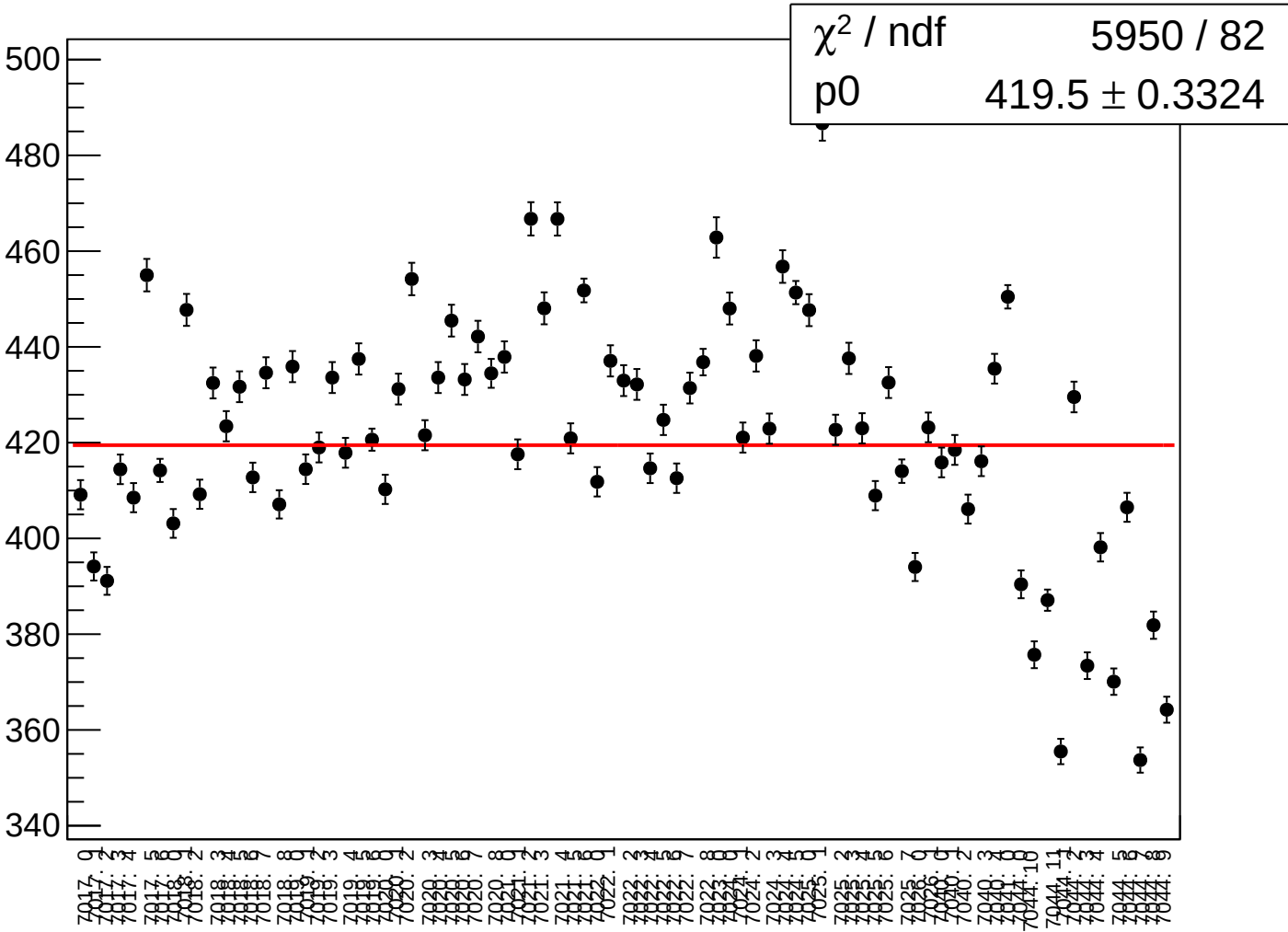
67.27 ± 0.05322



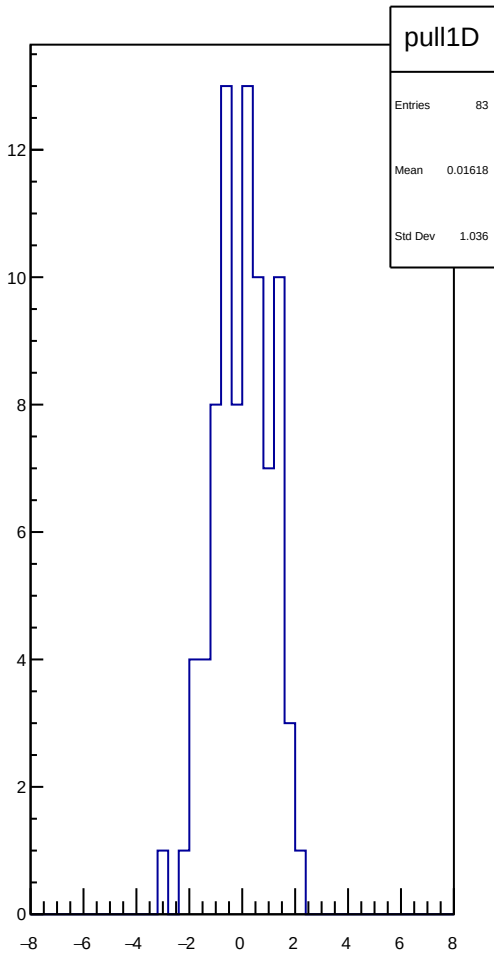
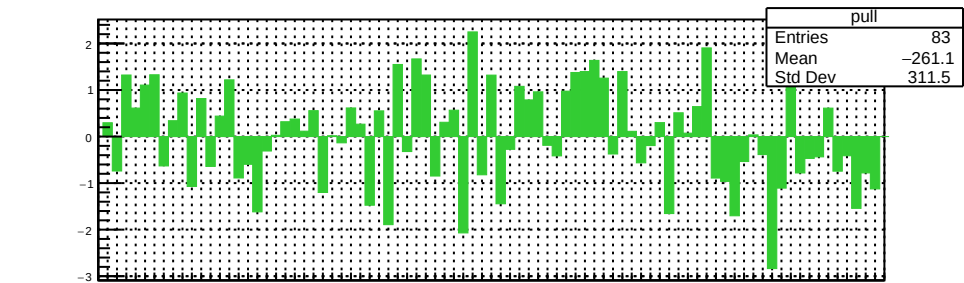
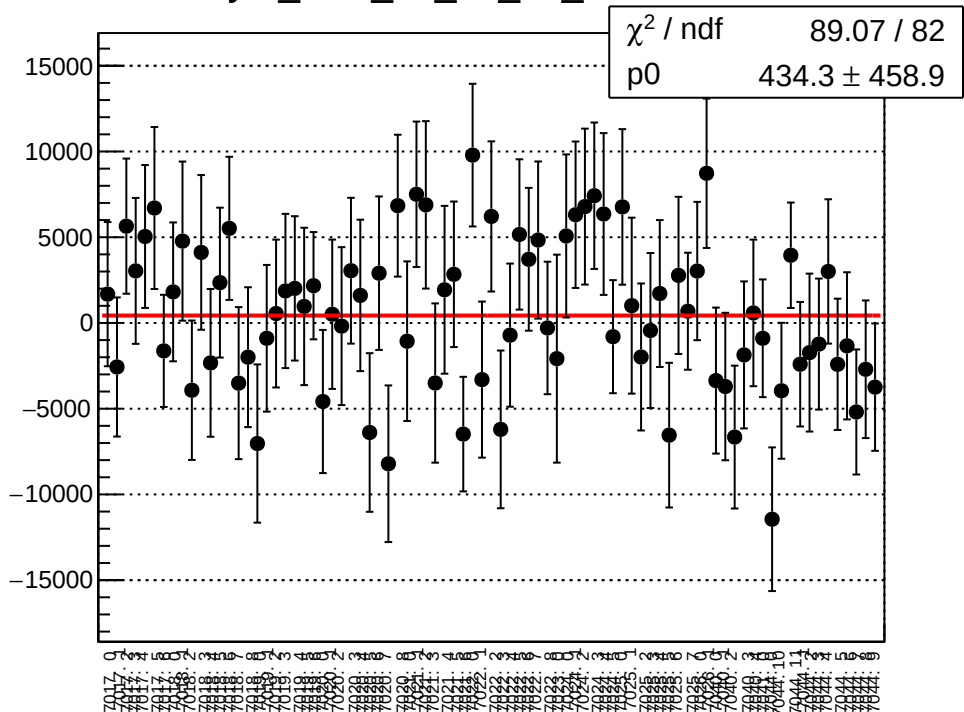
asym_sam_15_26_dd_correction_mean vs run



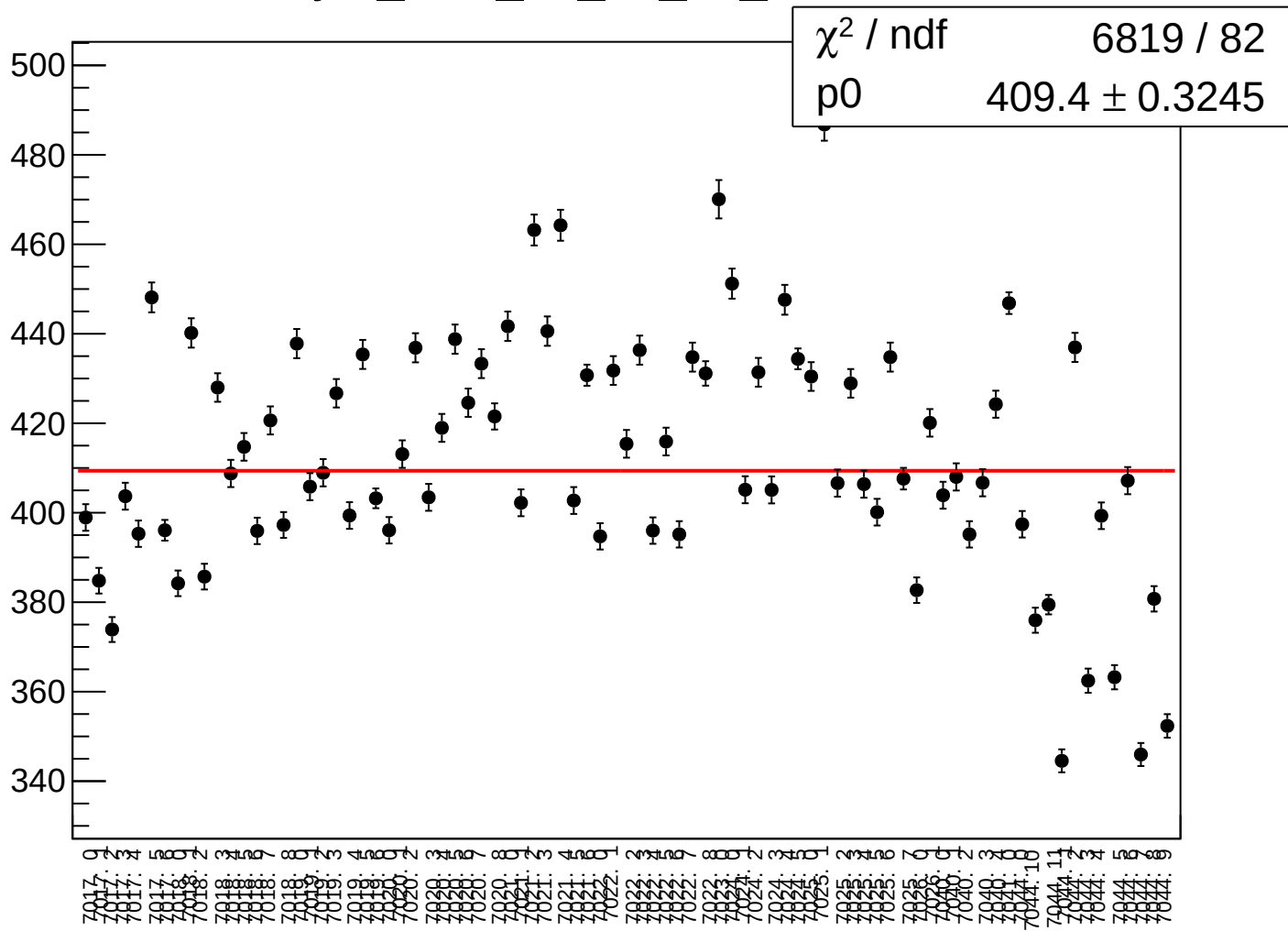
asym sam 15 26 dd correction rms vs run



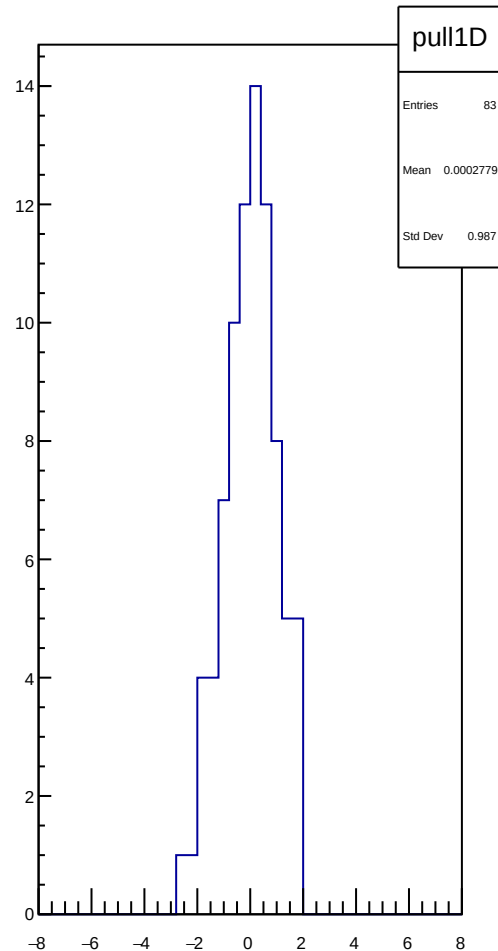
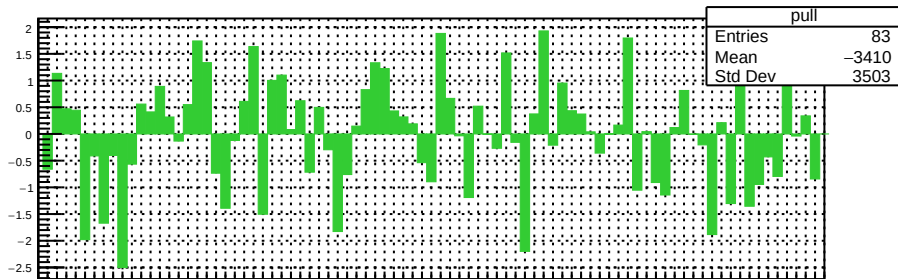
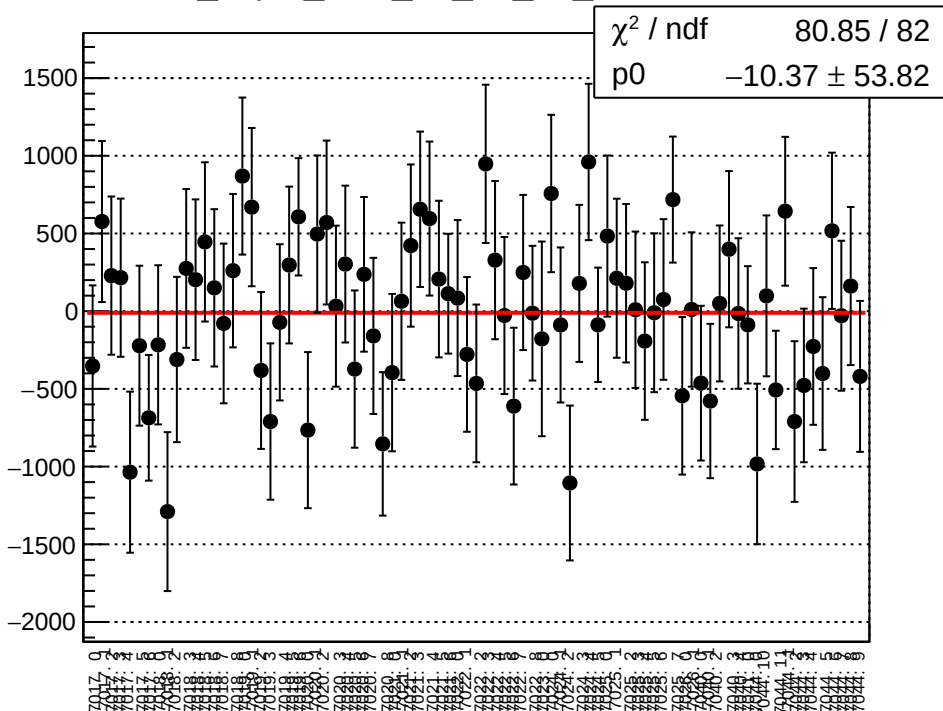
asym_sam_15_26_dd_mean vs run



asym_sam_15_26_dd_rms vs run



dit_asym_sam_37_26_dd_mean vs run



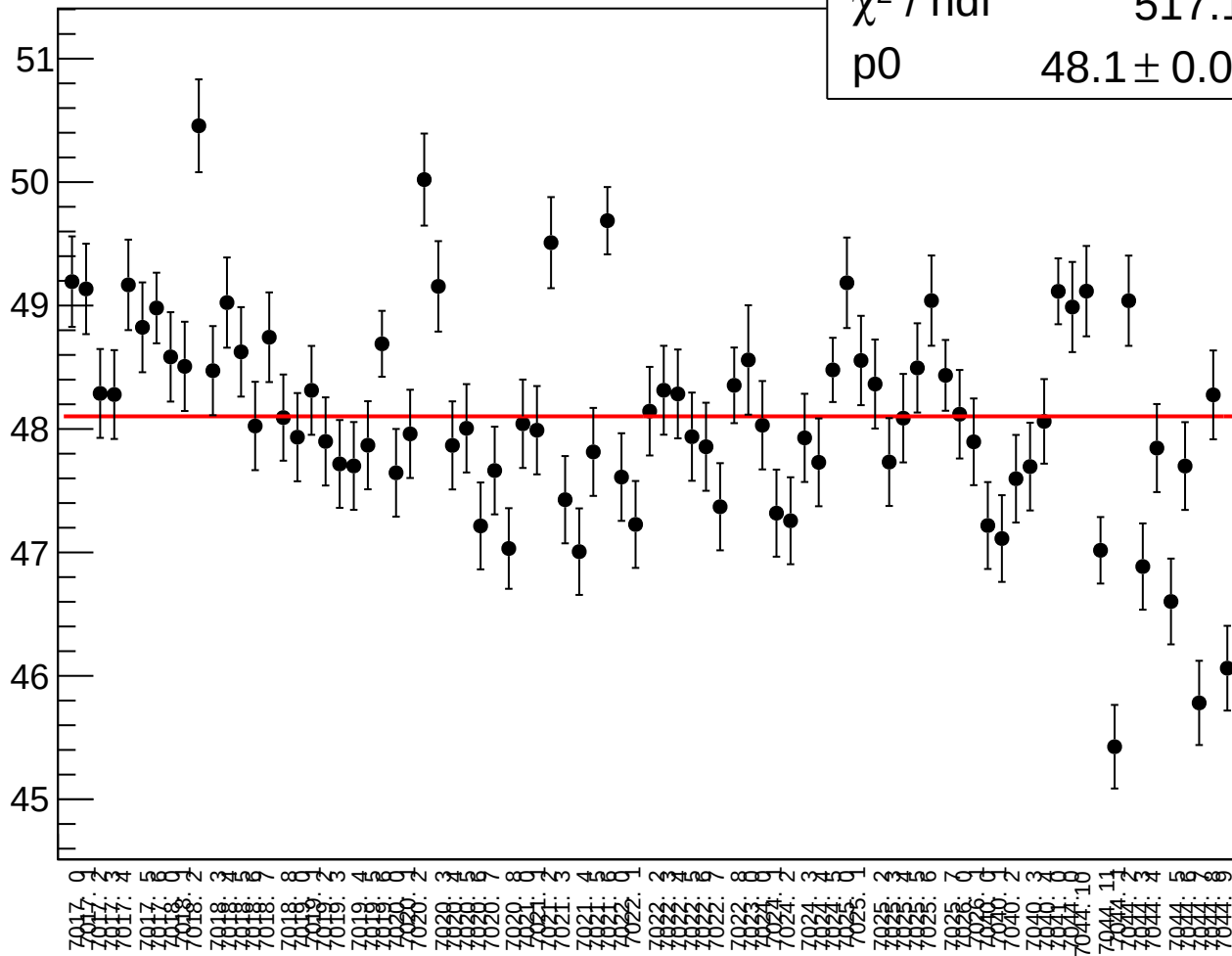
dit_asym_sam_37_26_dd_rms vs run

χ^2 / ndf

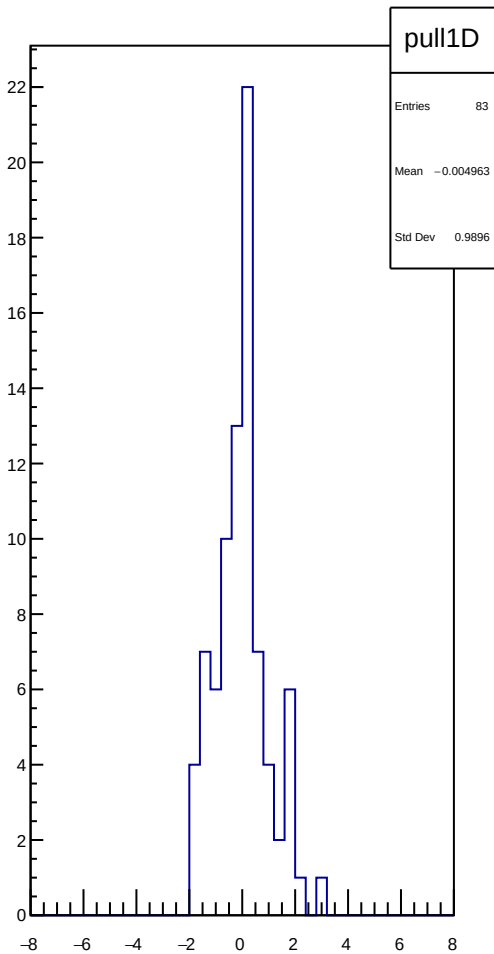
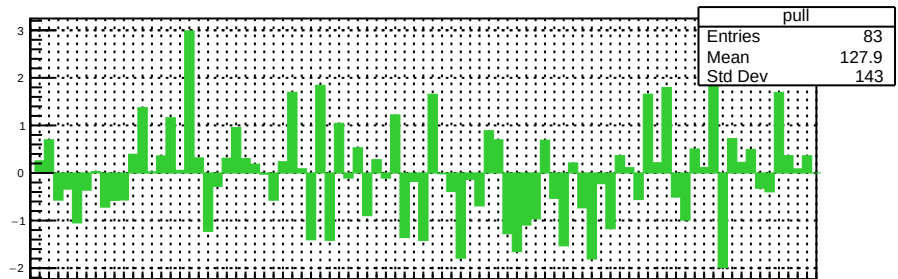
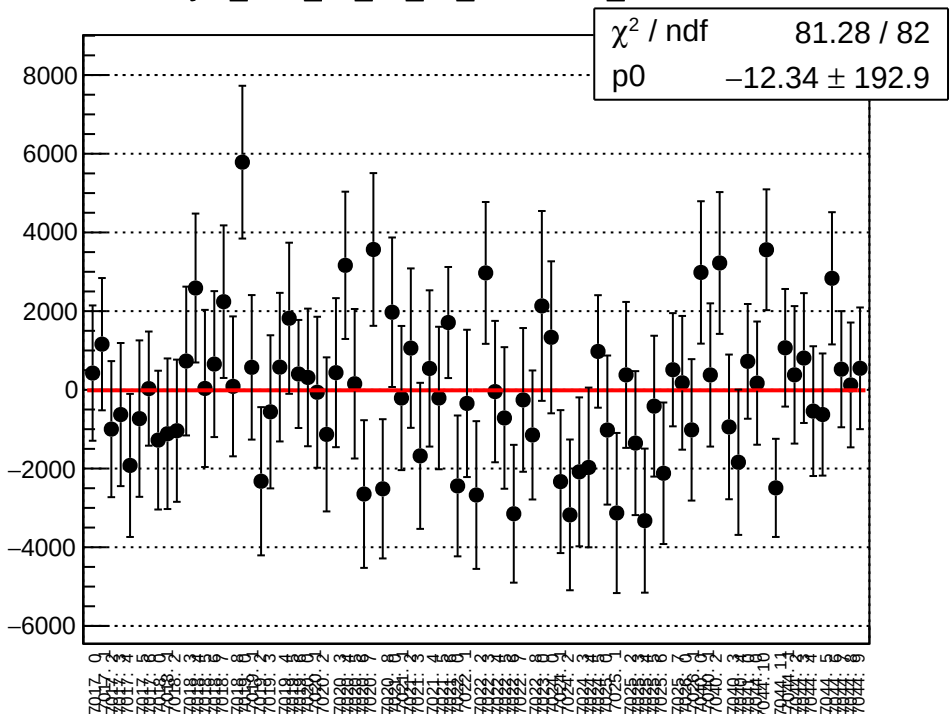
517.1 / 82

p0

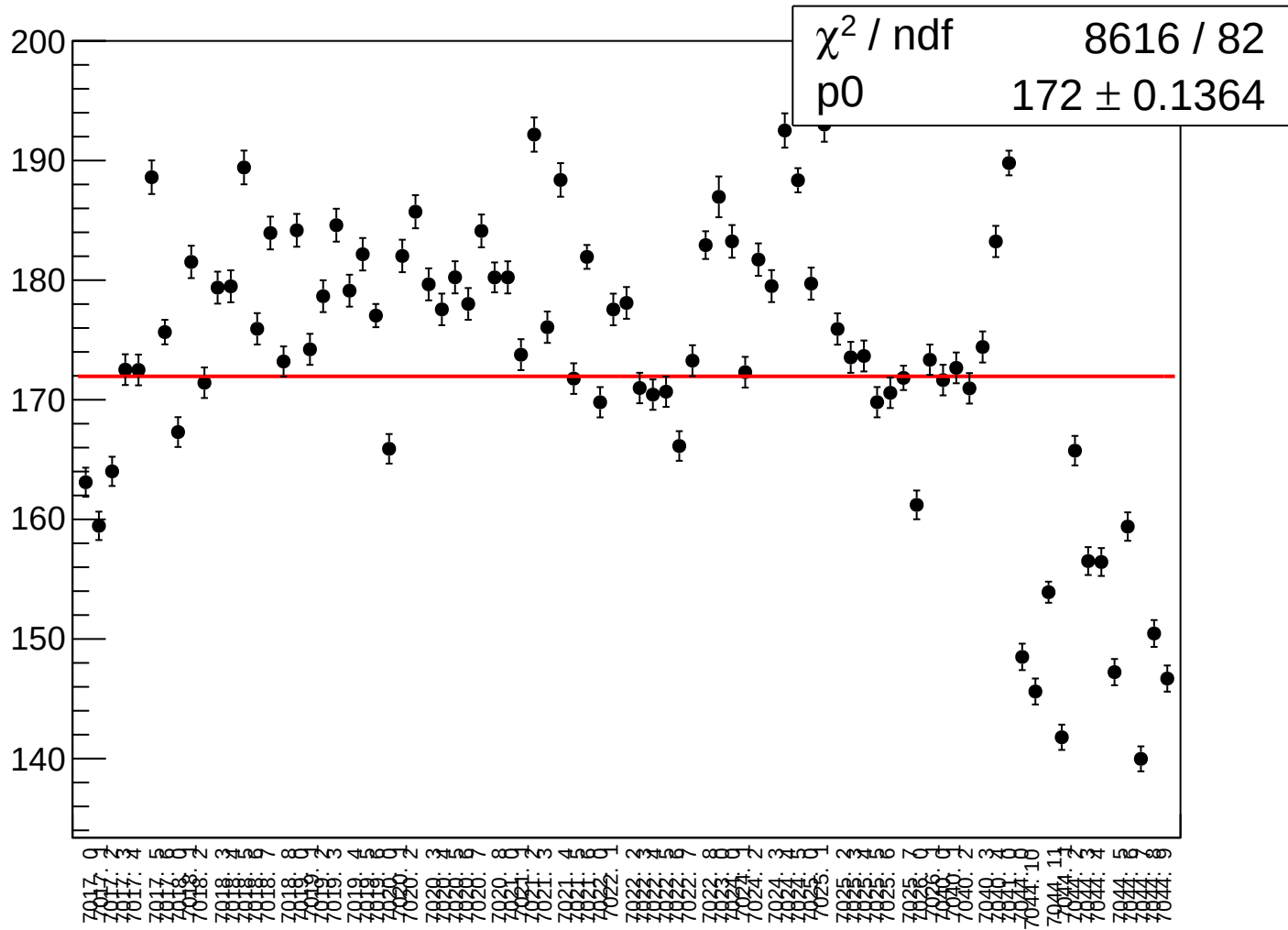
48.1 ± 0.03805



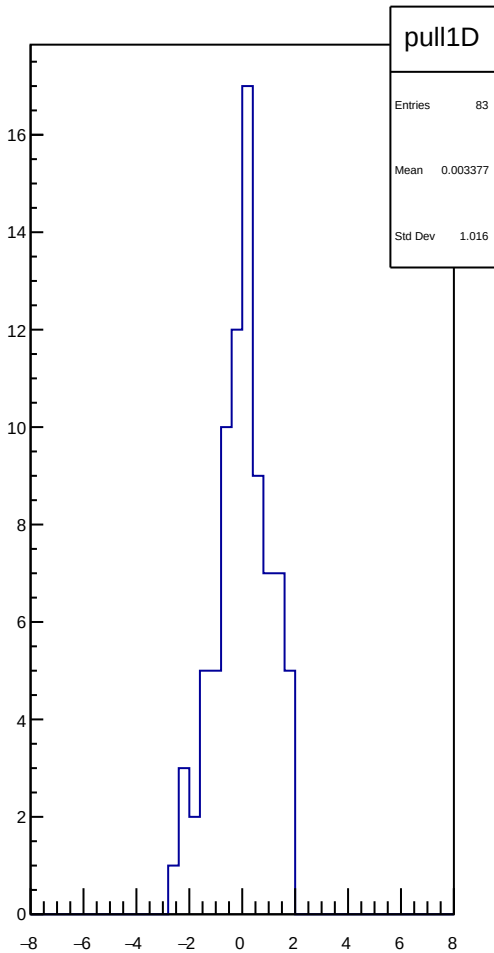
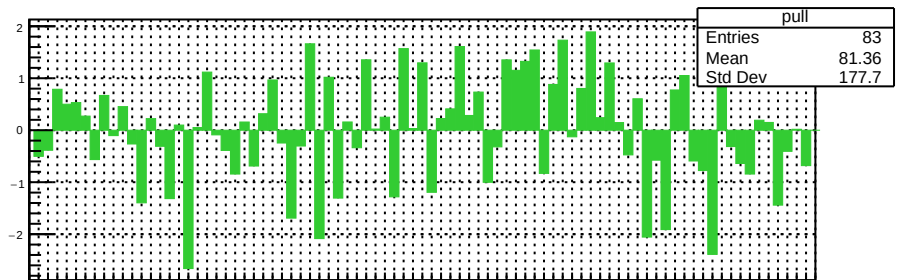
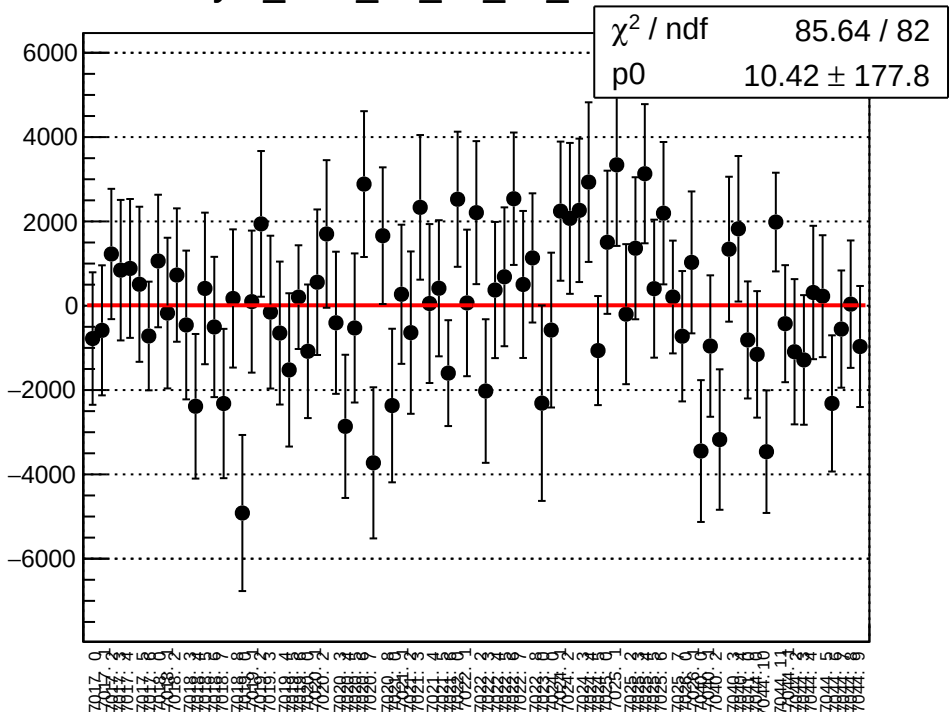
asym_sam_37_26_dd_correction_mean vs run



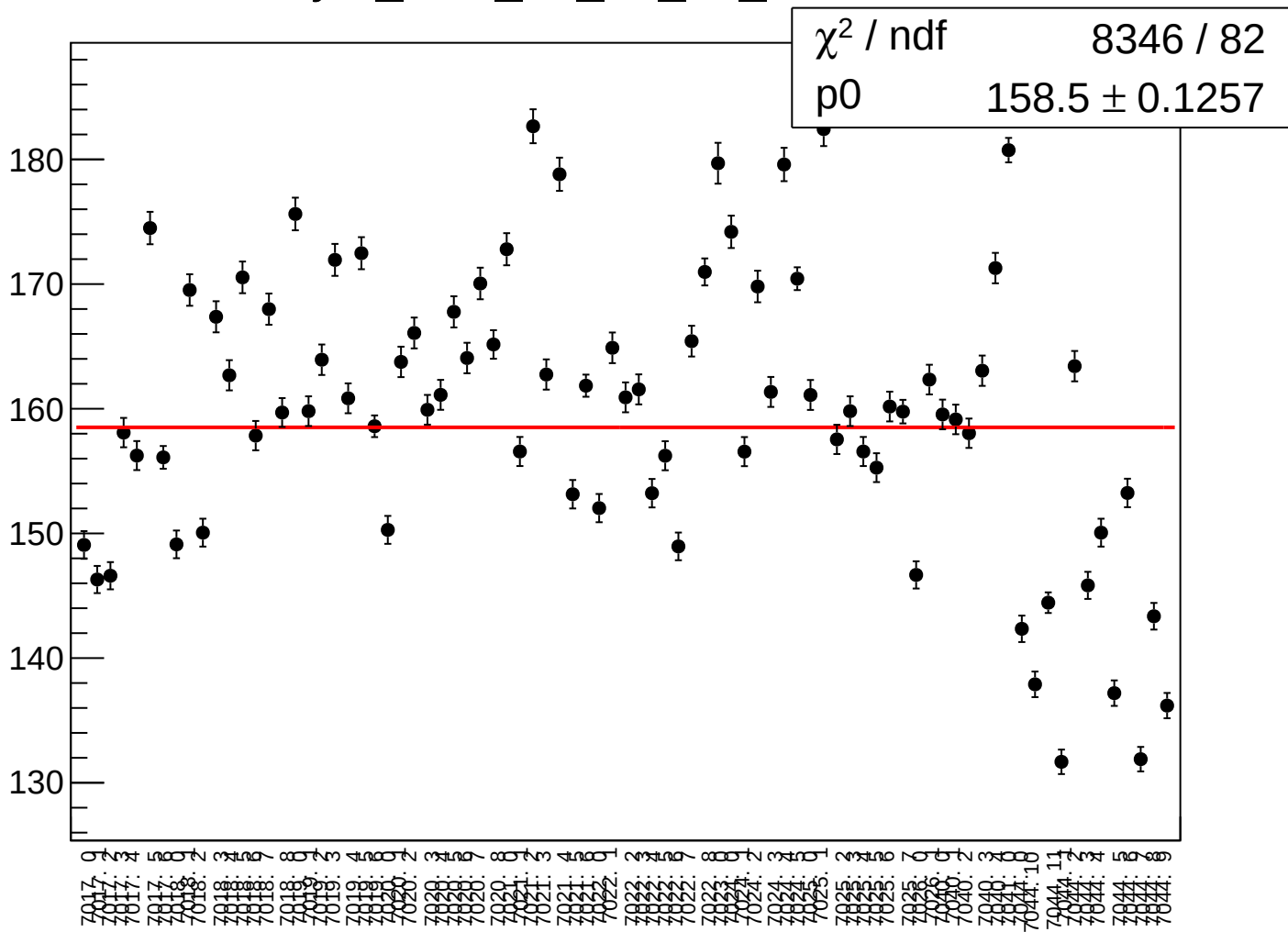
asym_sam_37_26_dd_correction_rms vs run



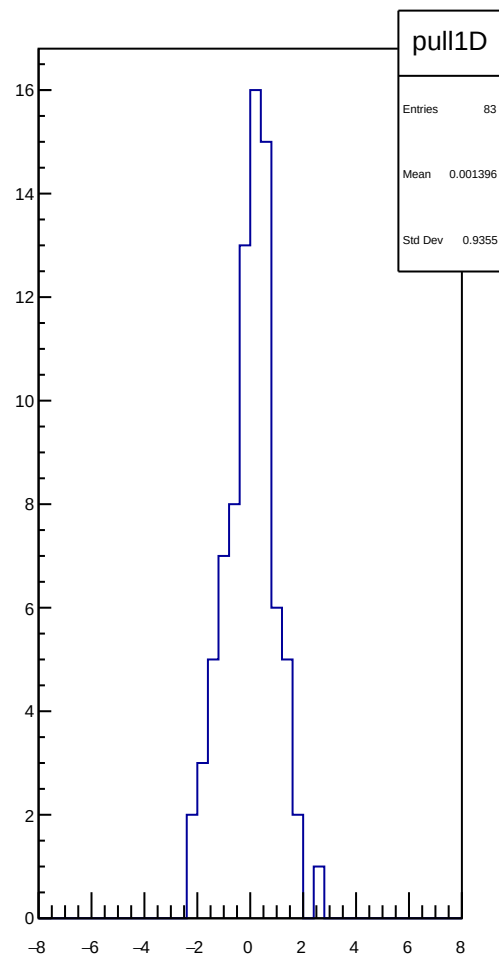
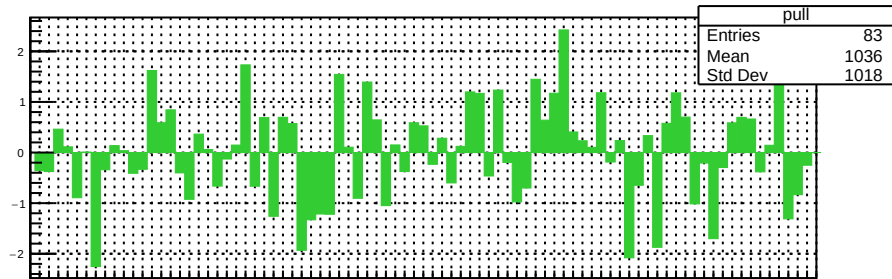
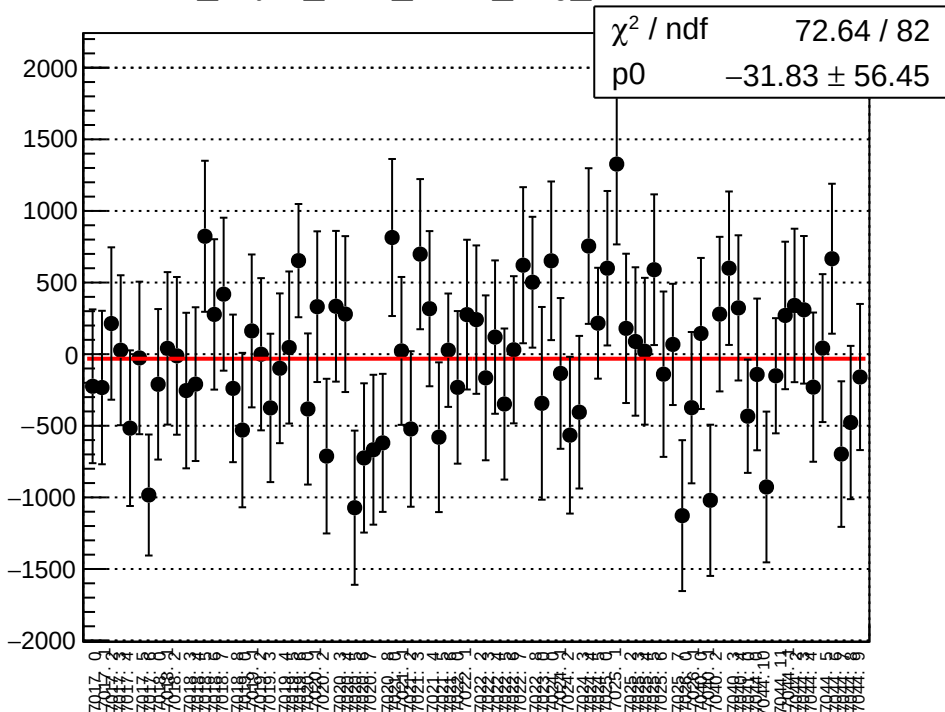
asym_sam_37_26_dd_mean vs run



asym_sam_37_26_dd_rms vs run

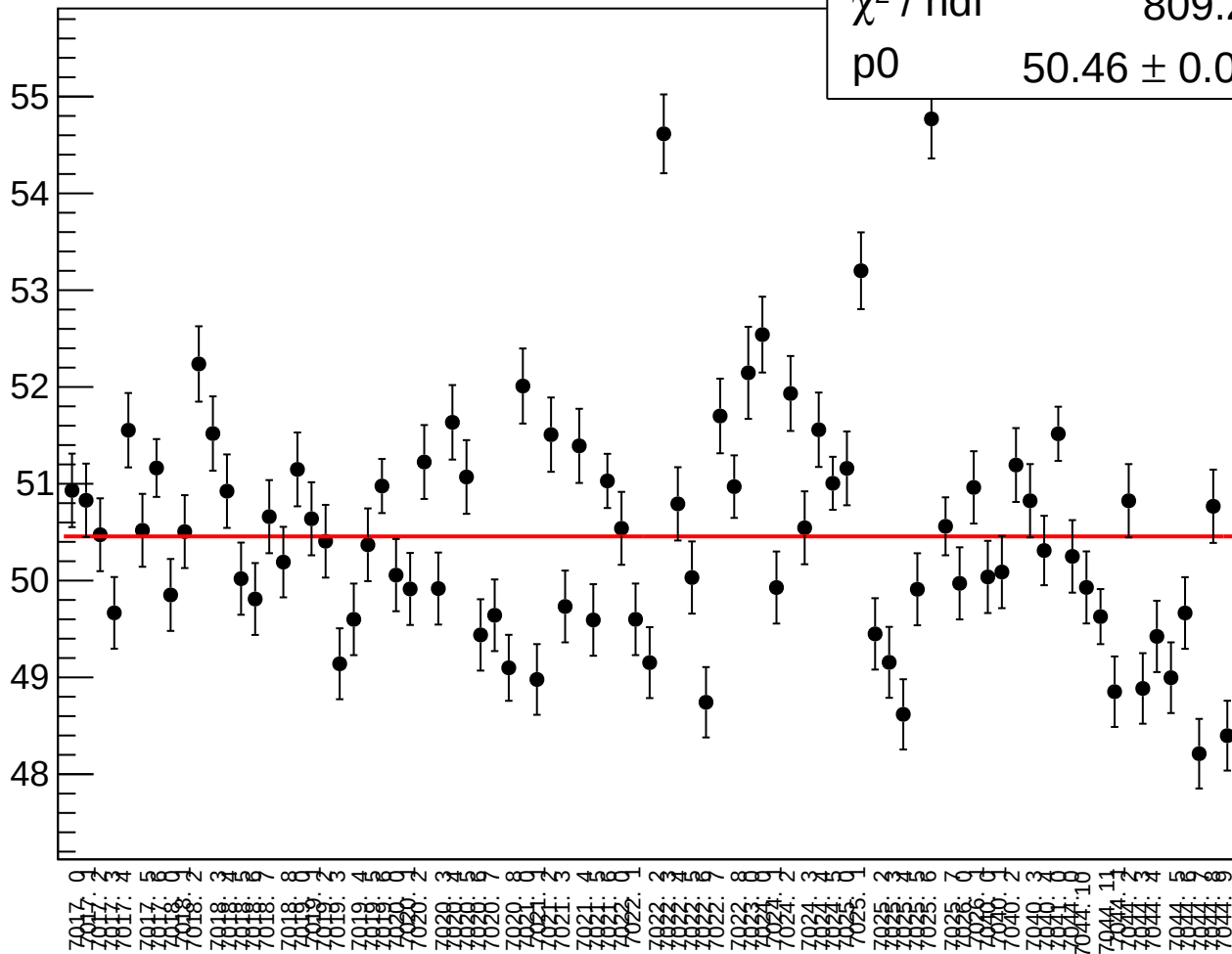


dit_asym_sam_1357_avg_mean vs run

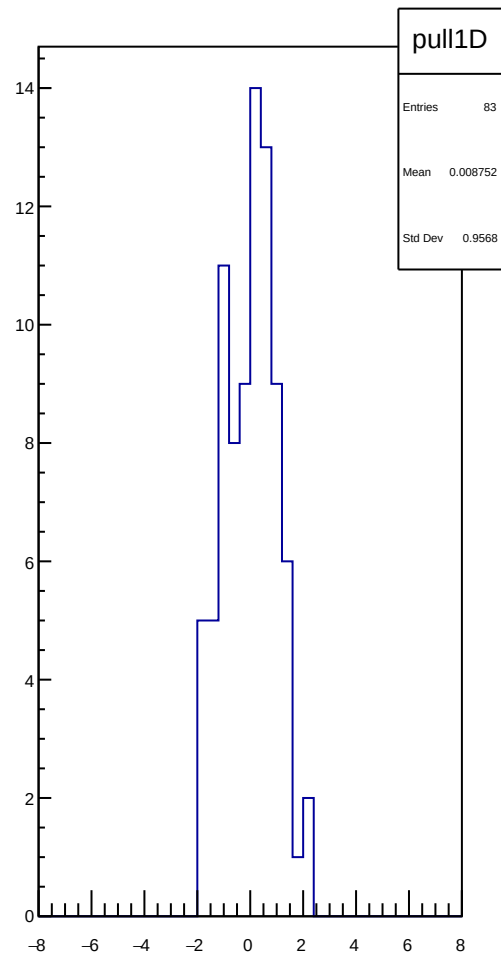
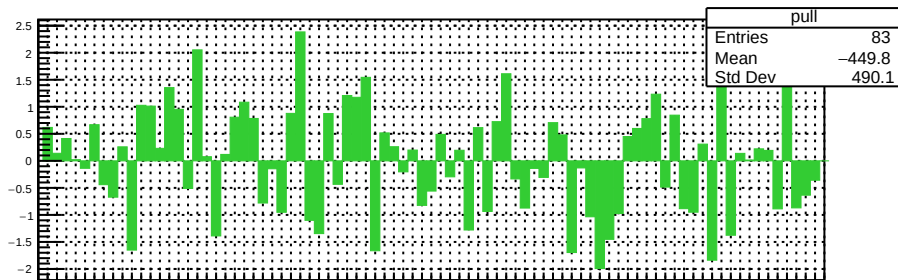
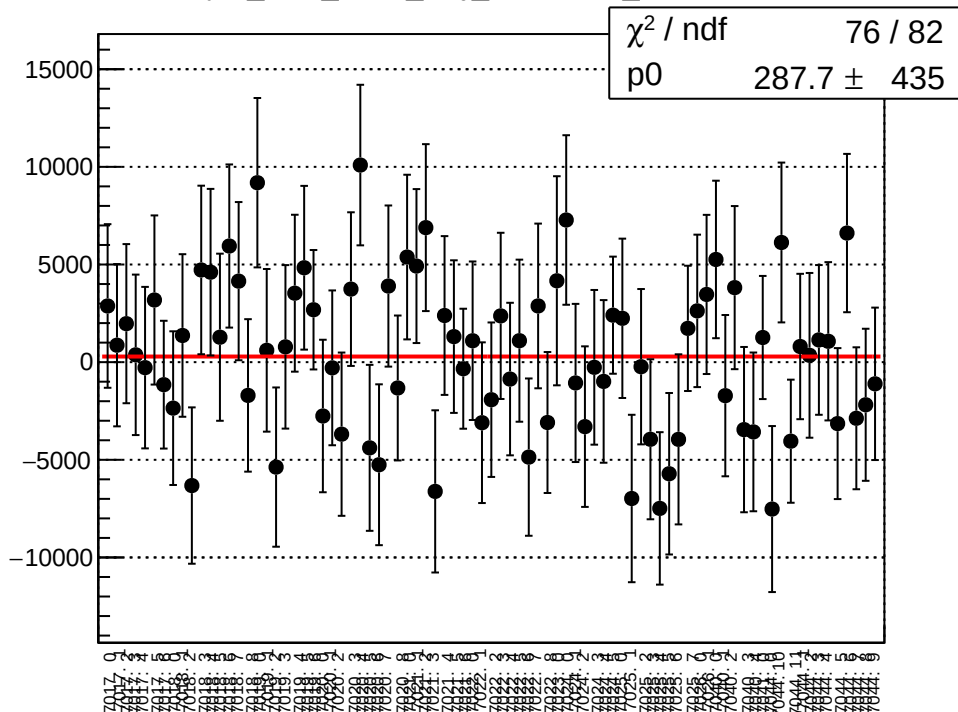


χ^2 / ndf

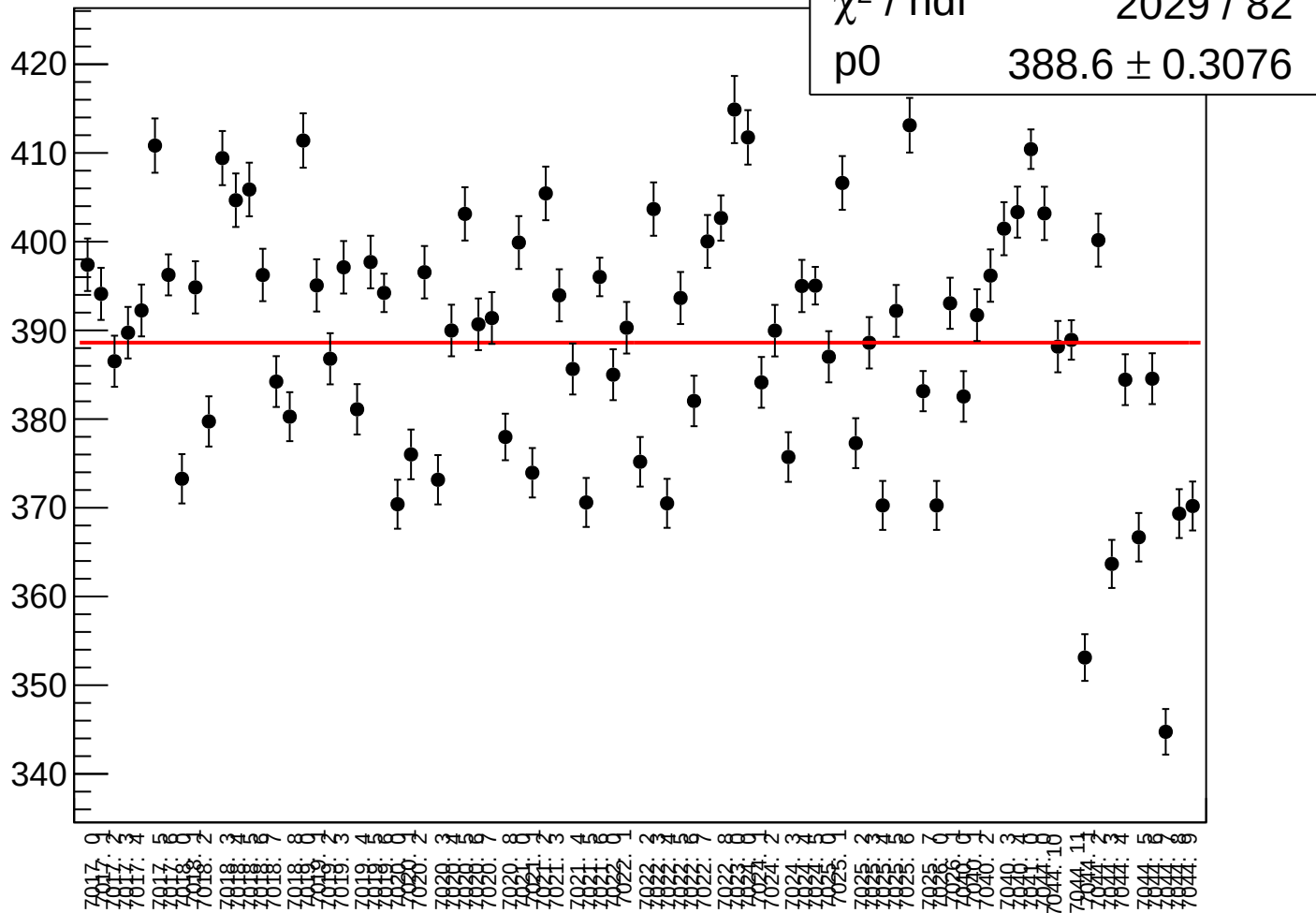
p0

$$50.46 \pm 0.03992$$


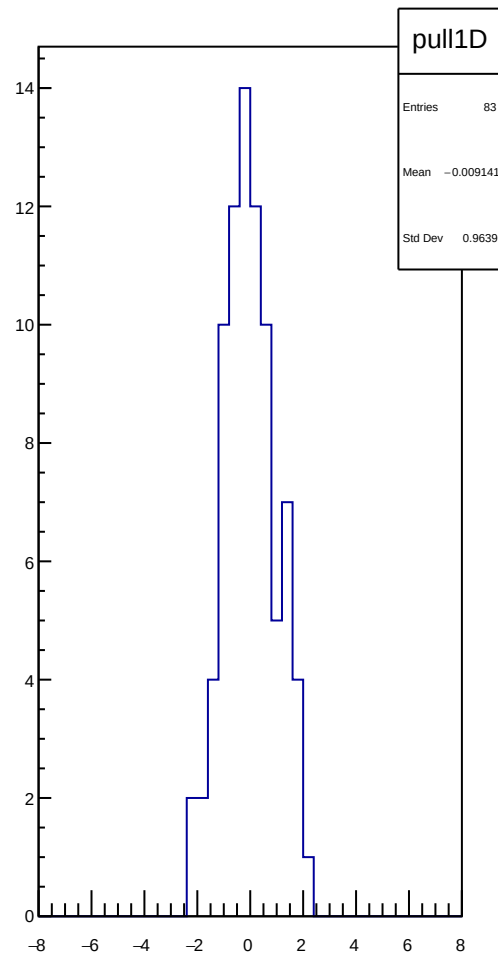
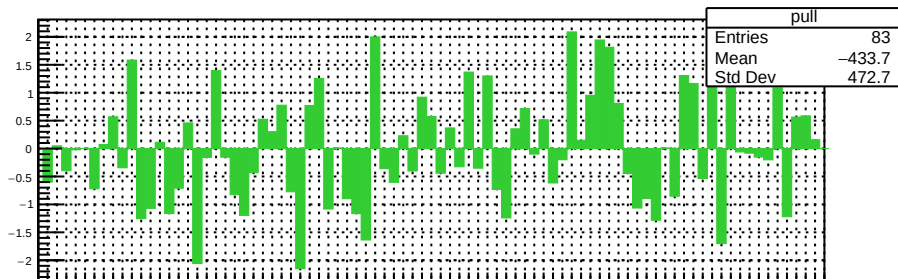
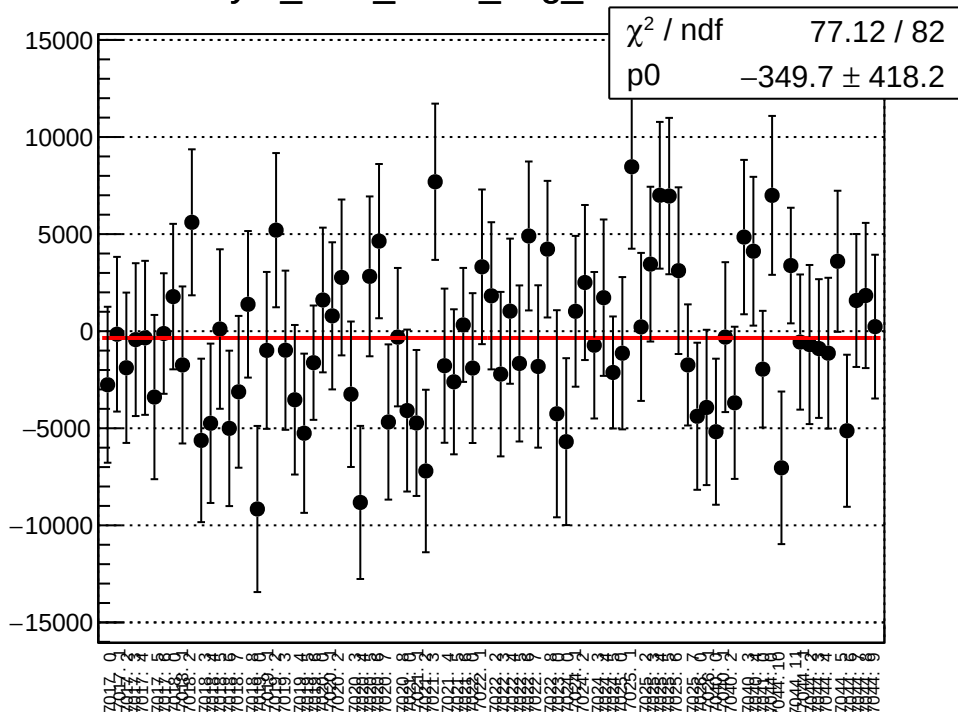
asym_sam_1357_avg_correction_mean vs run



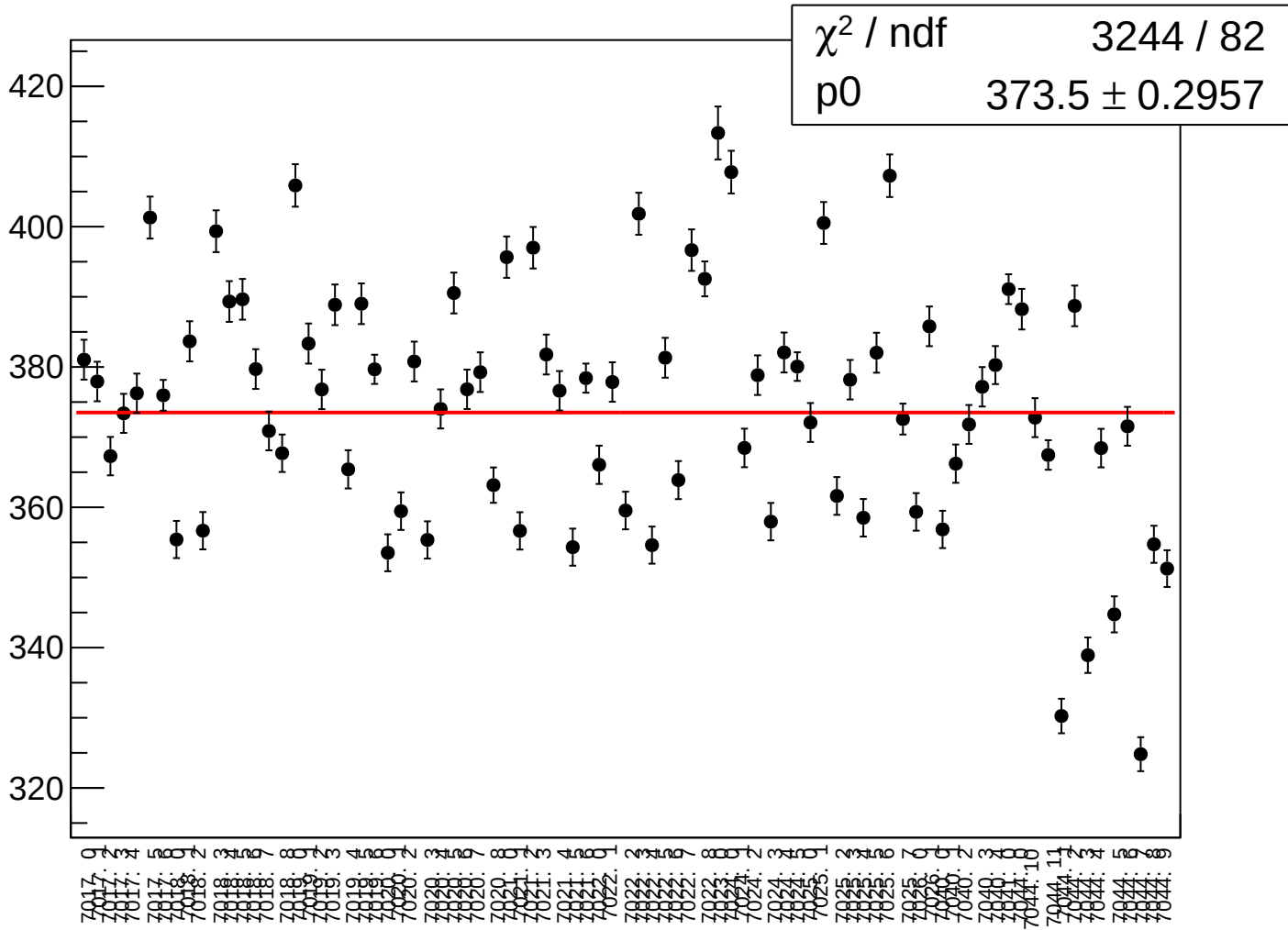
χ^2 / ndf	2029 / 82
p0	388.6 ± 0.3076



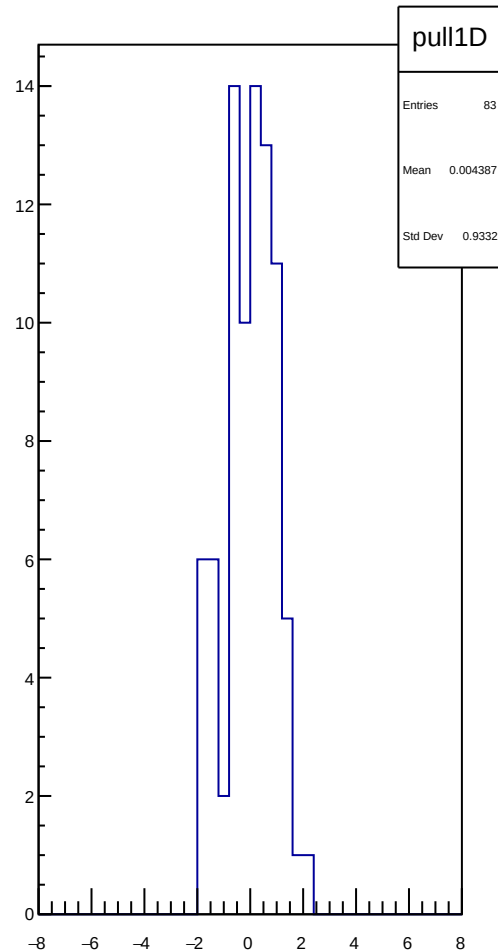
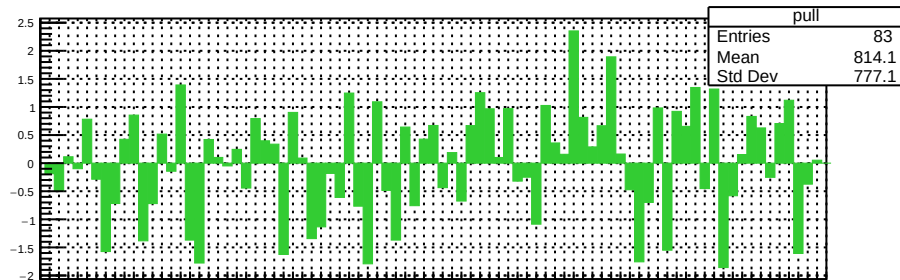
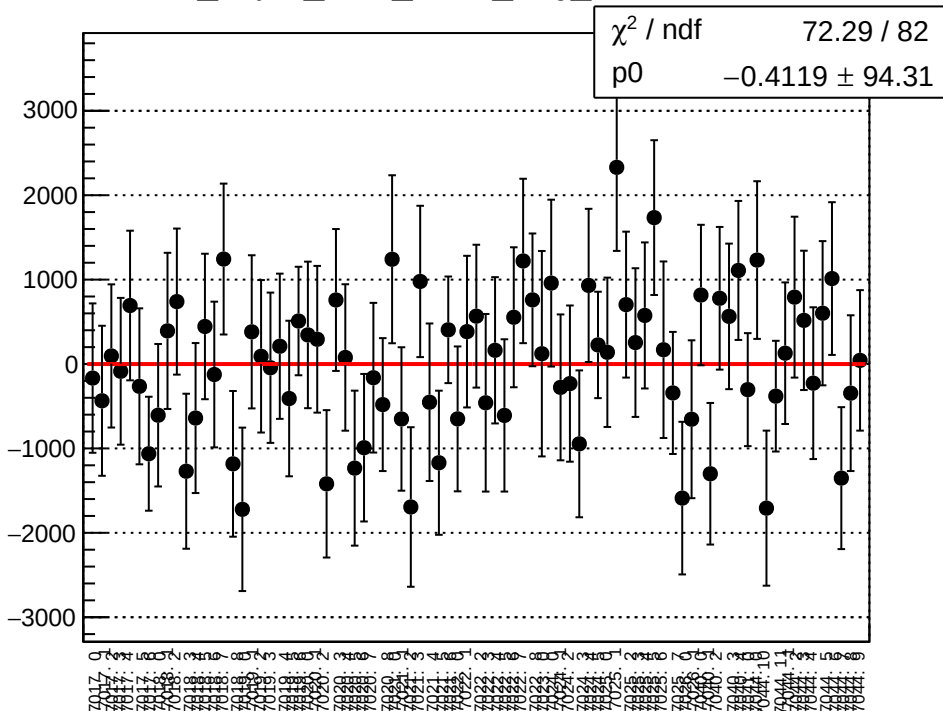
asym_sam_1357_avg_mean vs run



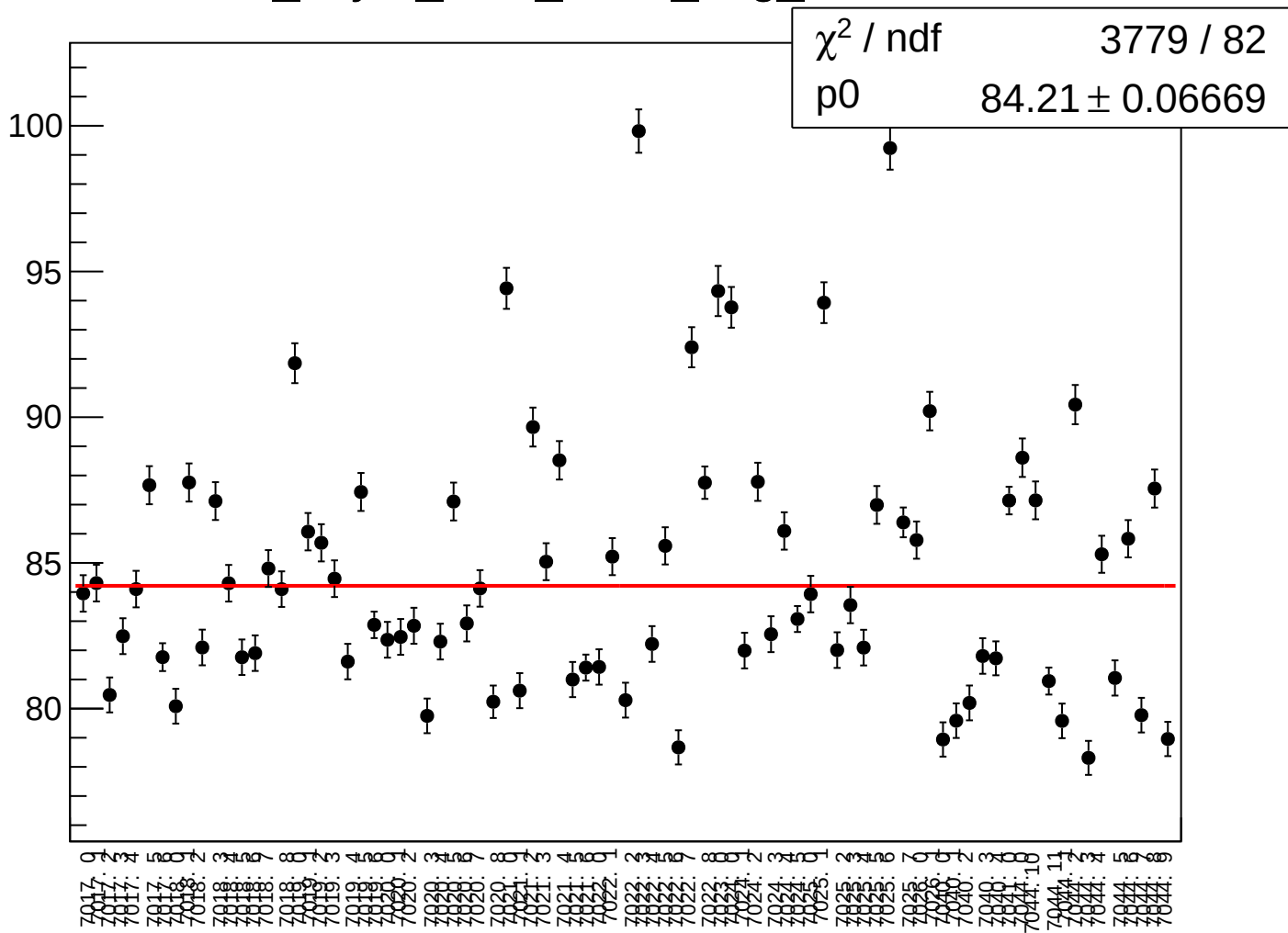
asym_sam_1357_avg_rms vs run



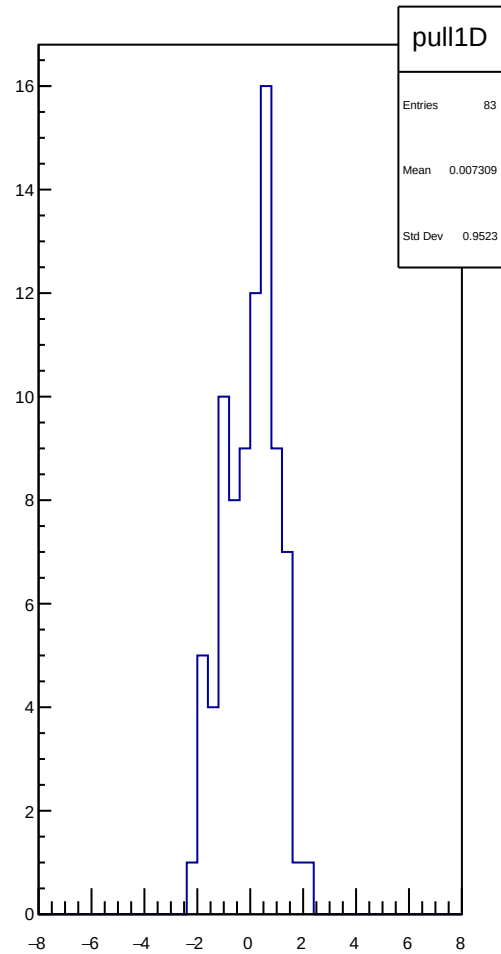
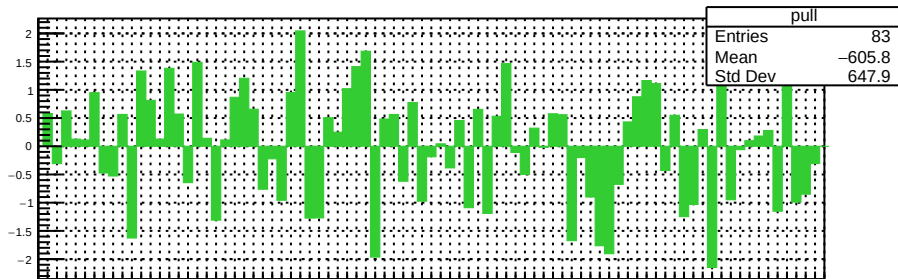
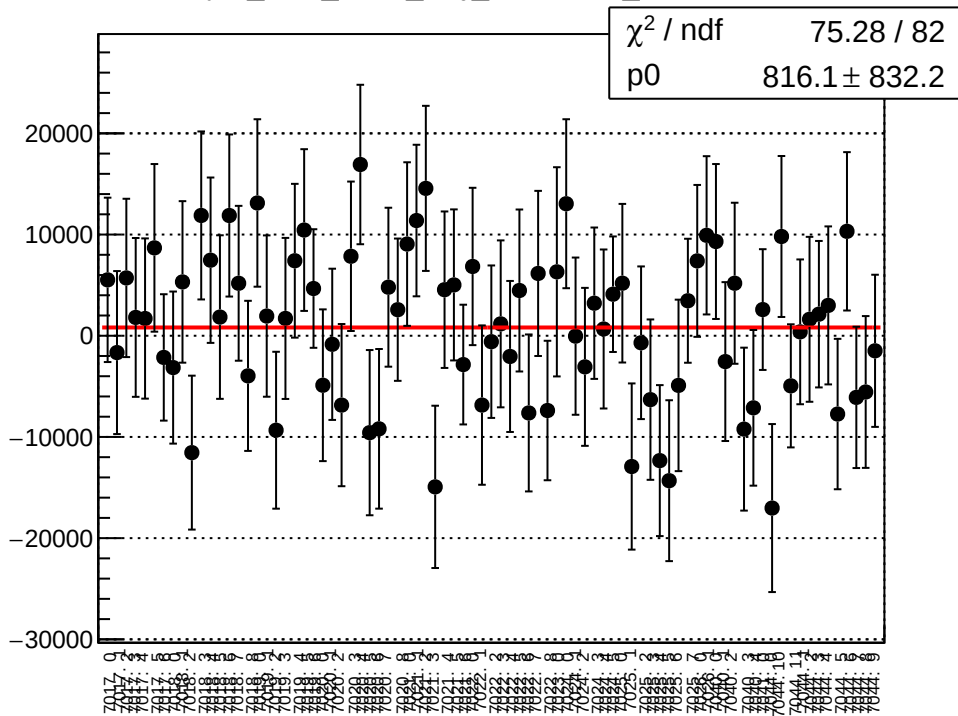
dit_asym_sam_2468_avg_mean vs run



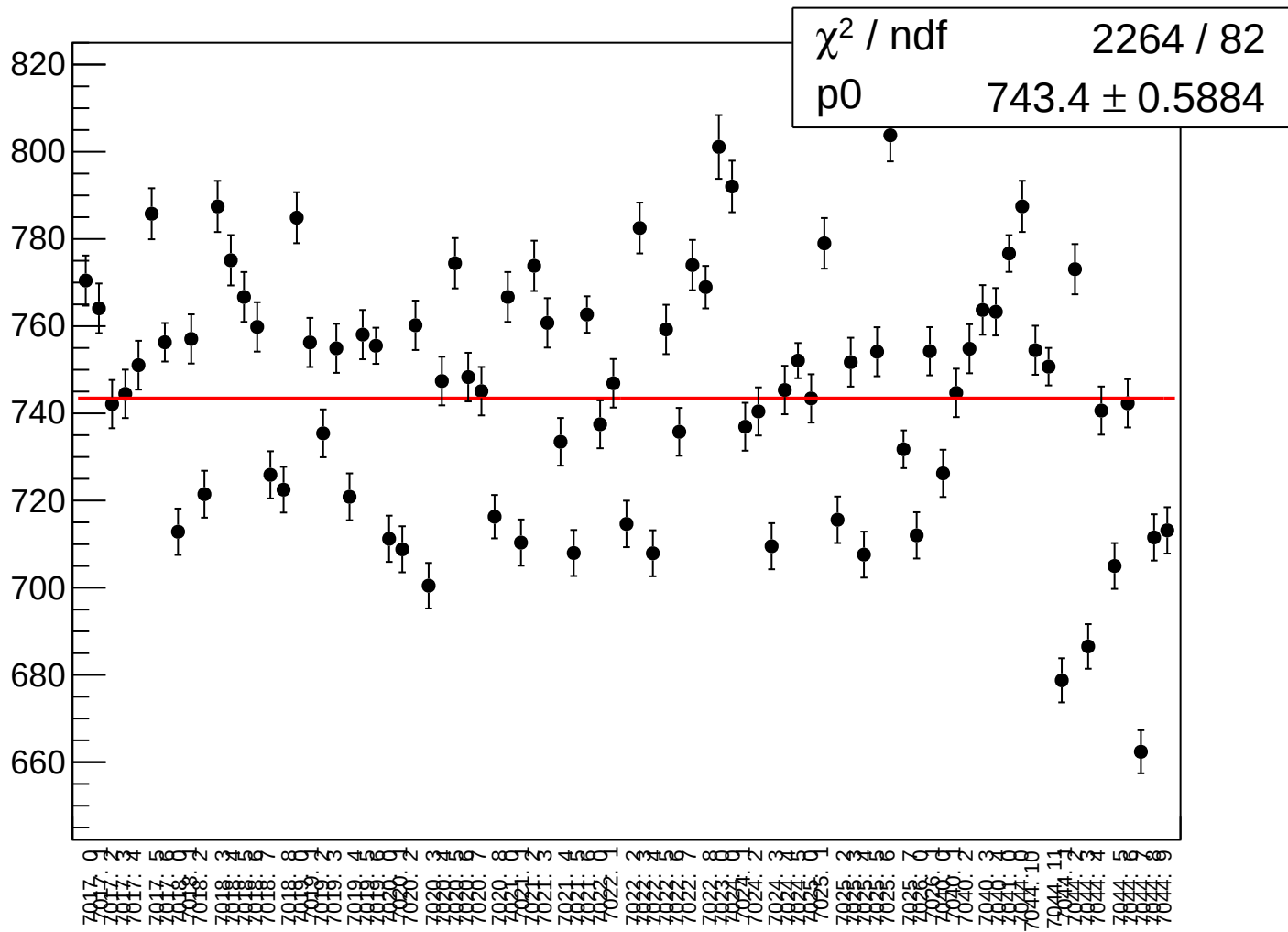
dit_asym_sam_2468_avg_rms vs run



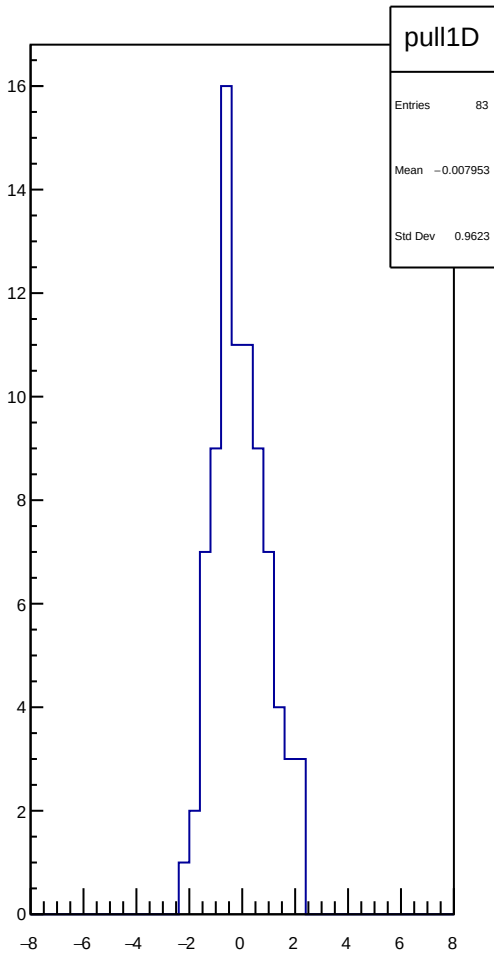
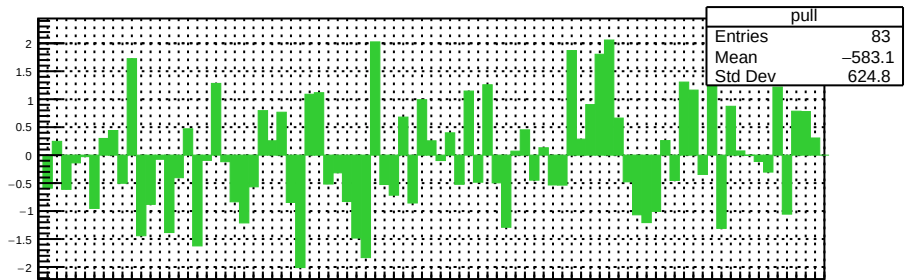
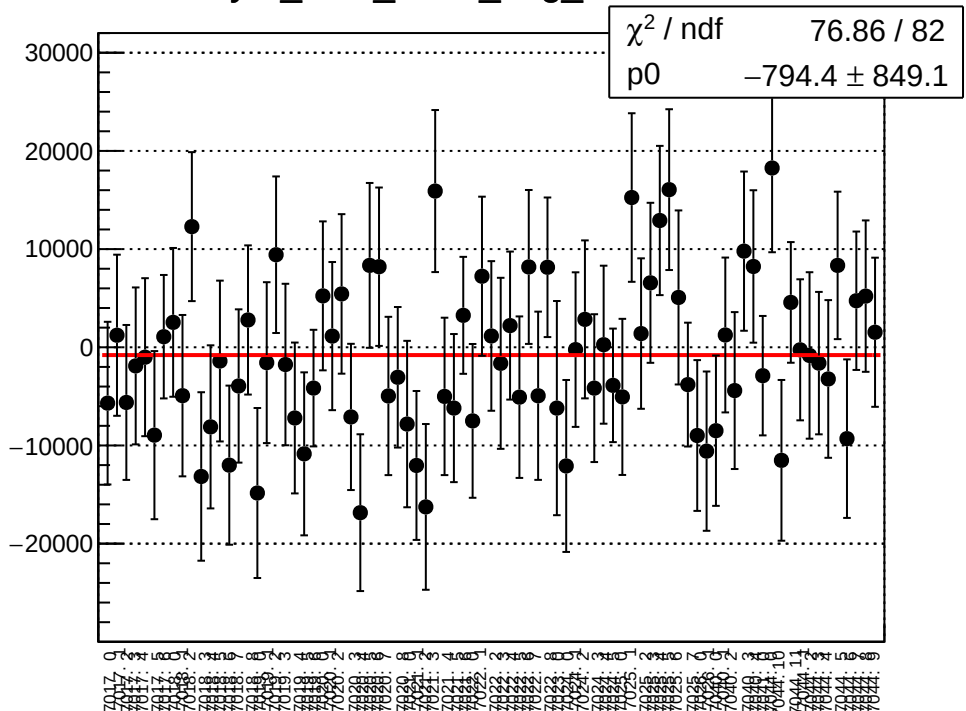
asym_sam_2468_avg_correction_mean vs run



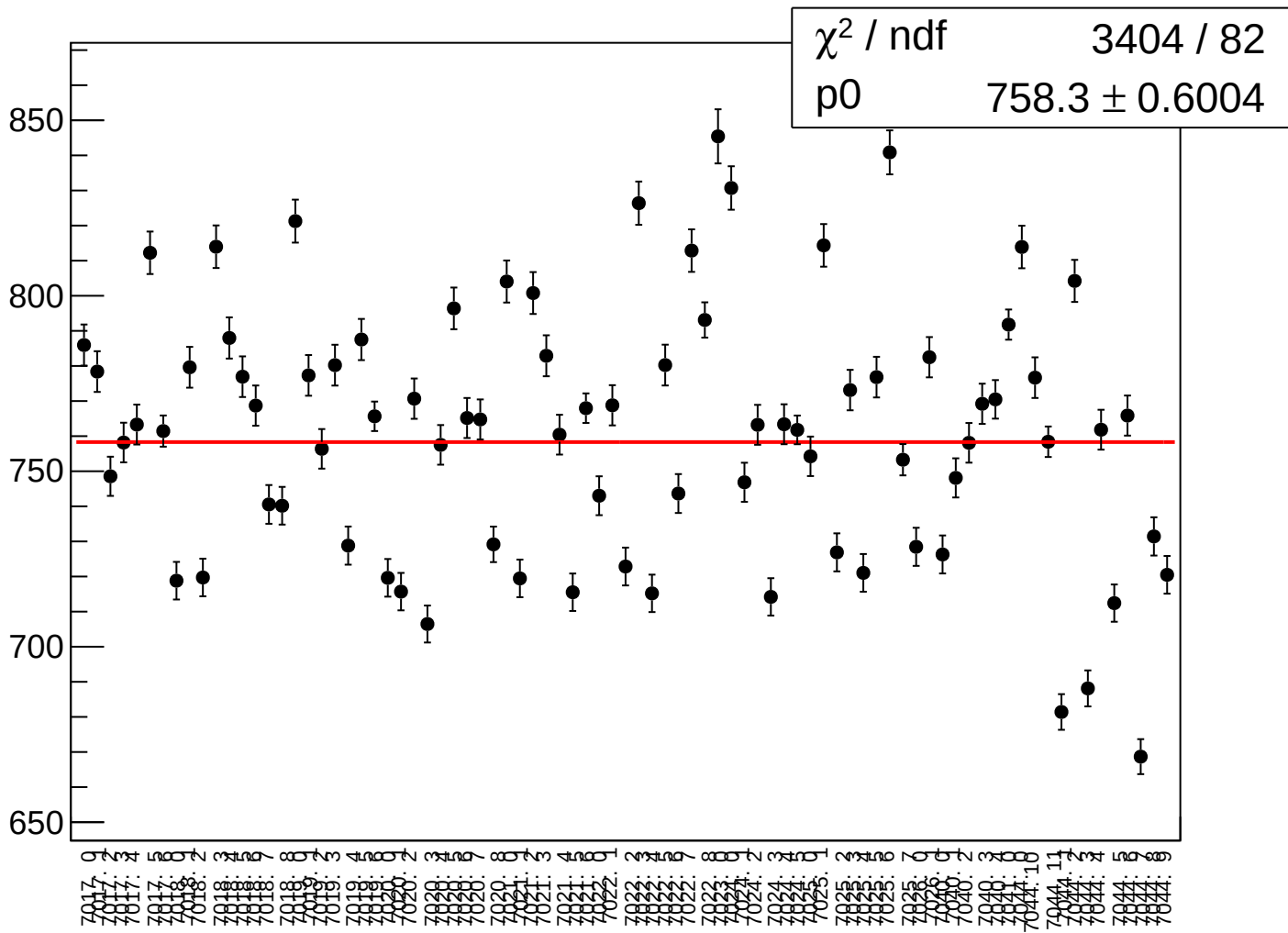
asym_sam_2468_avg_correction_rms vs run



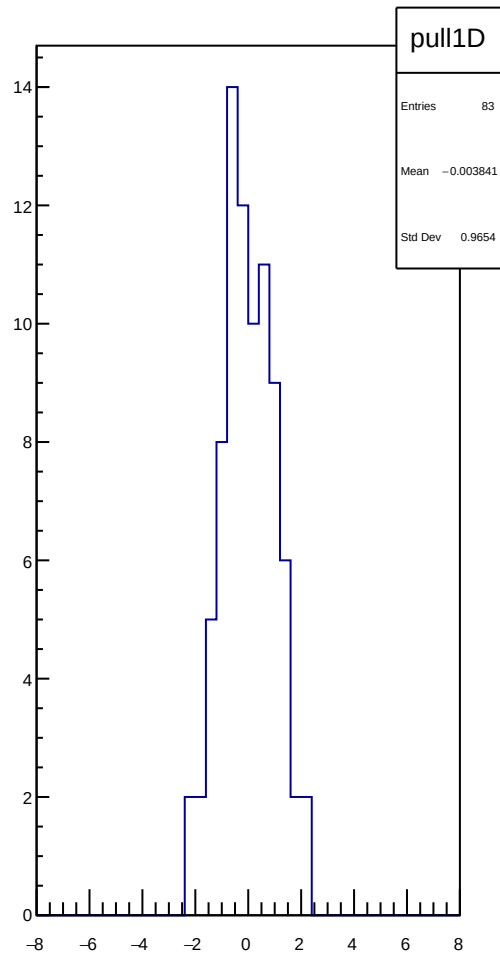
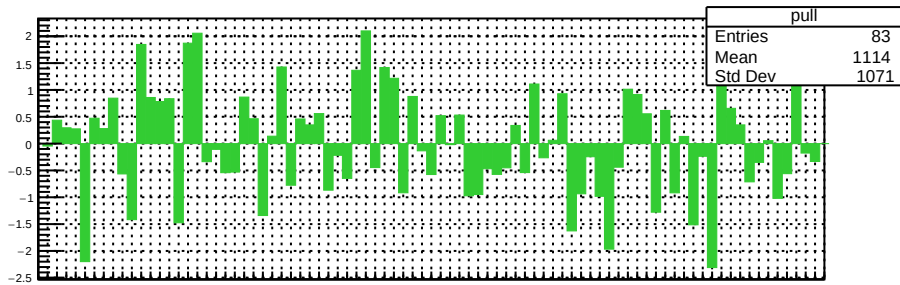
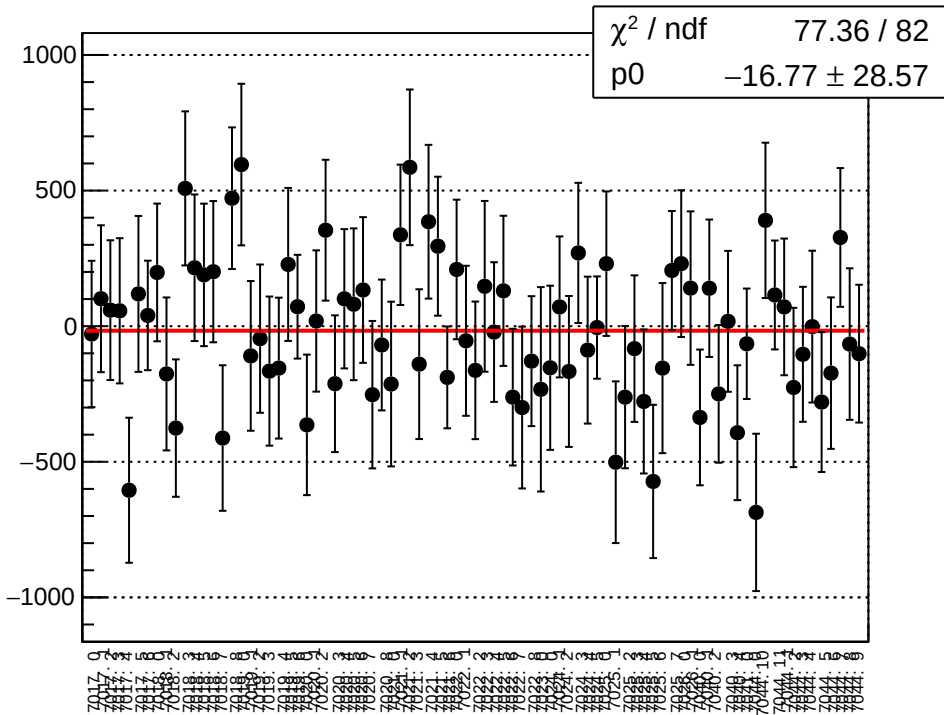
asym_sam_2468_avg_mean vs run



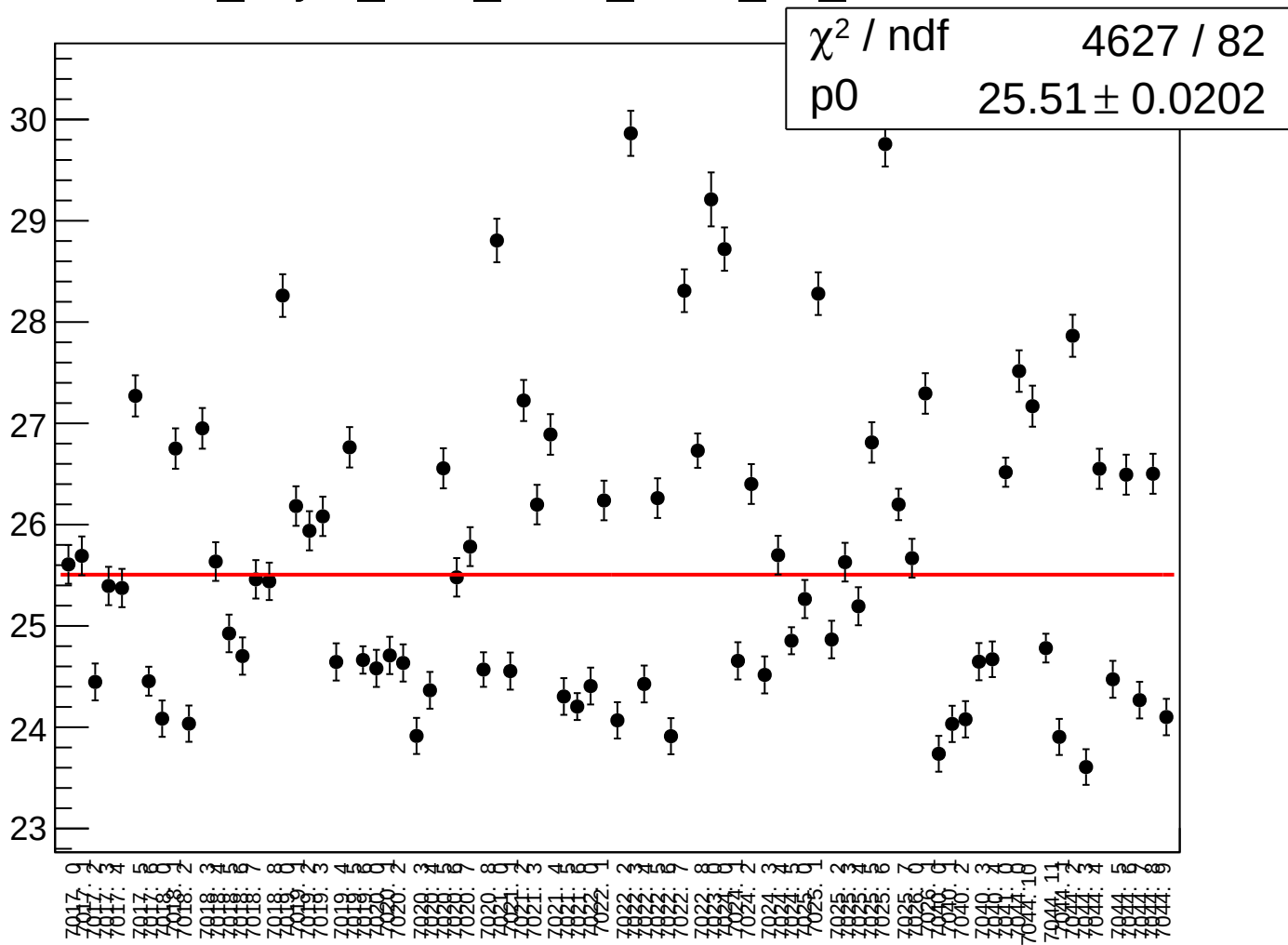
asym_sam_2468_avg_rms vs run



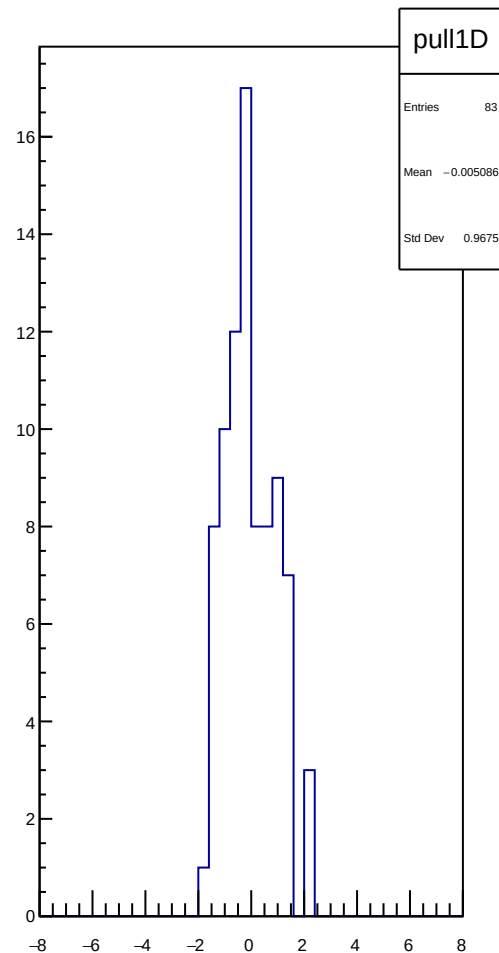
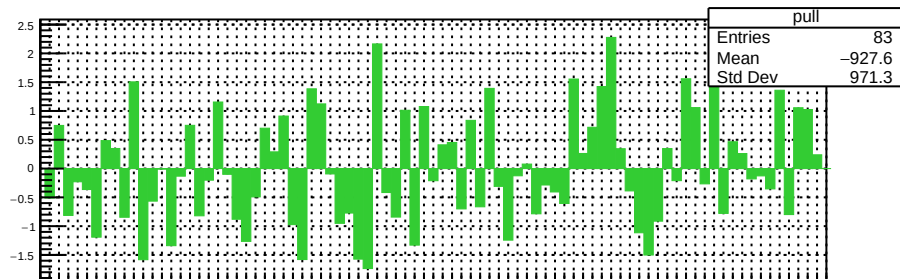
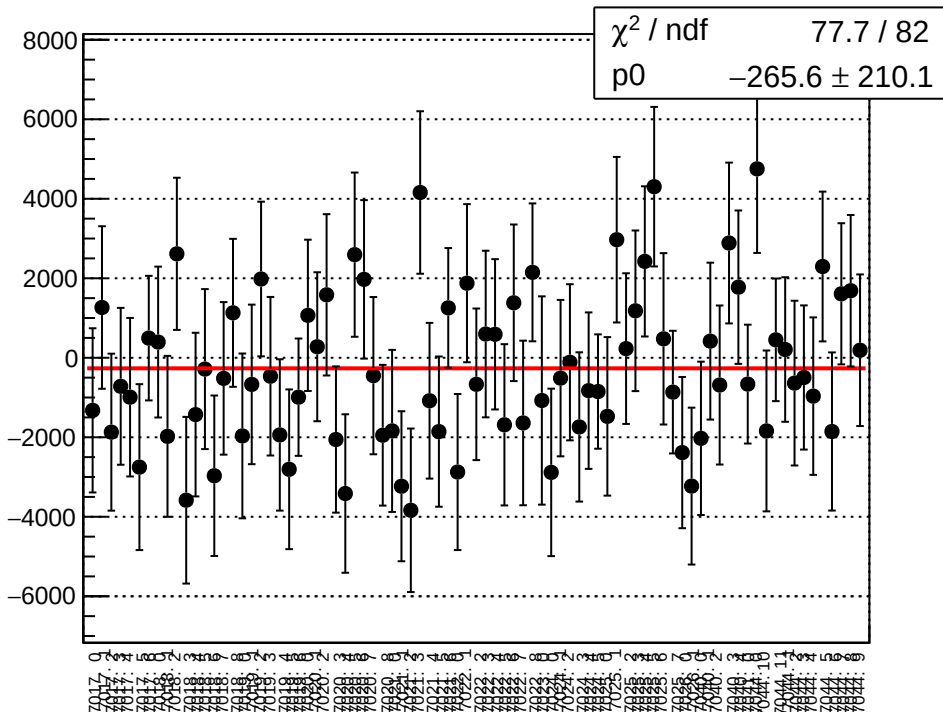
dit_asym_sam_1357_2468_dd_mean vs run



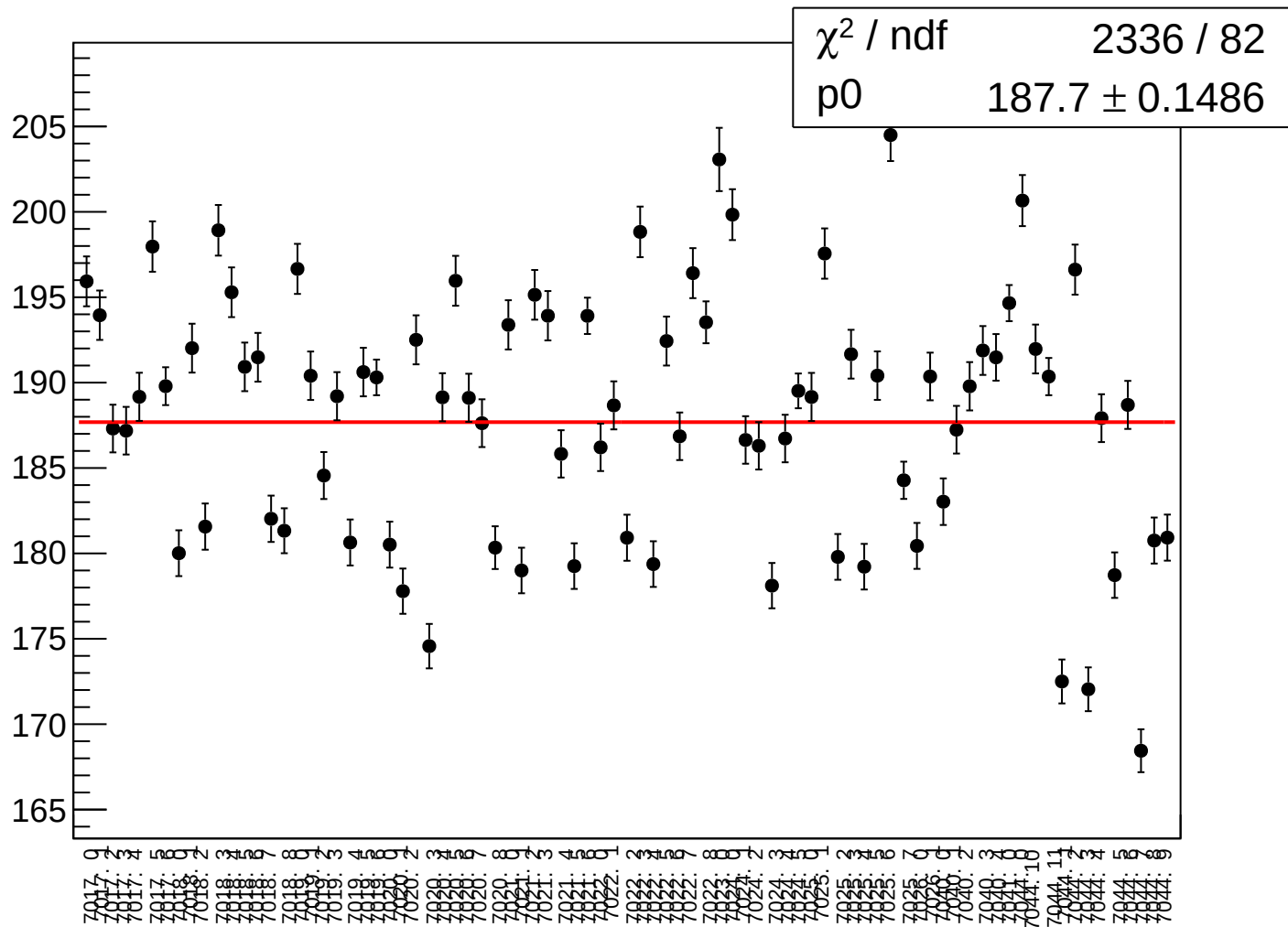
dit_asym_sam_1357_2468_dd_rms vs run



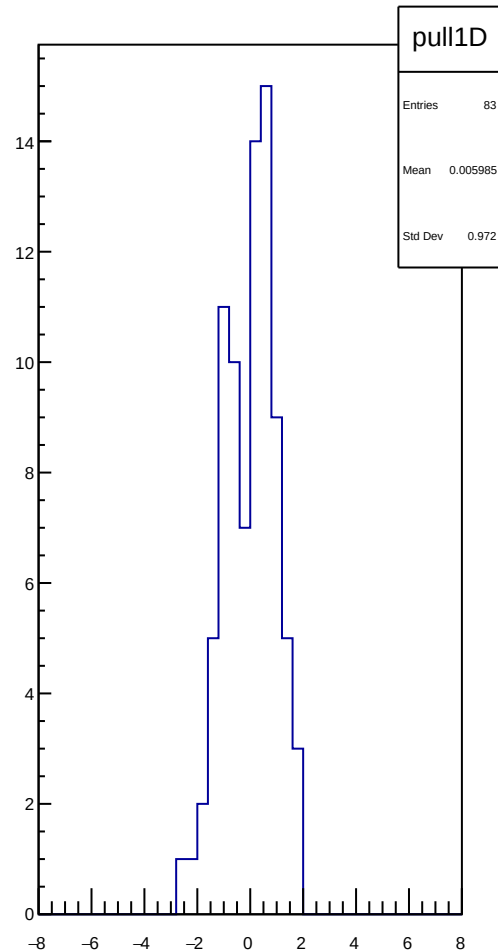
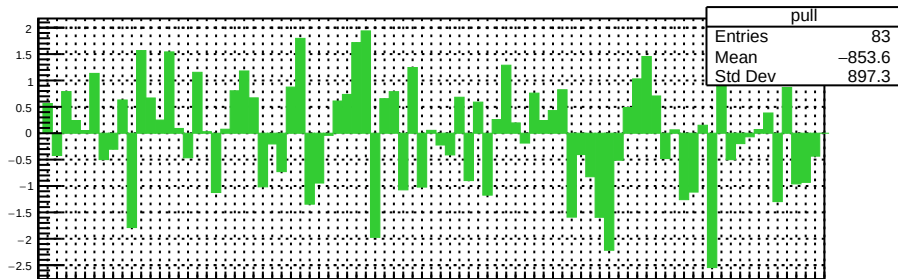
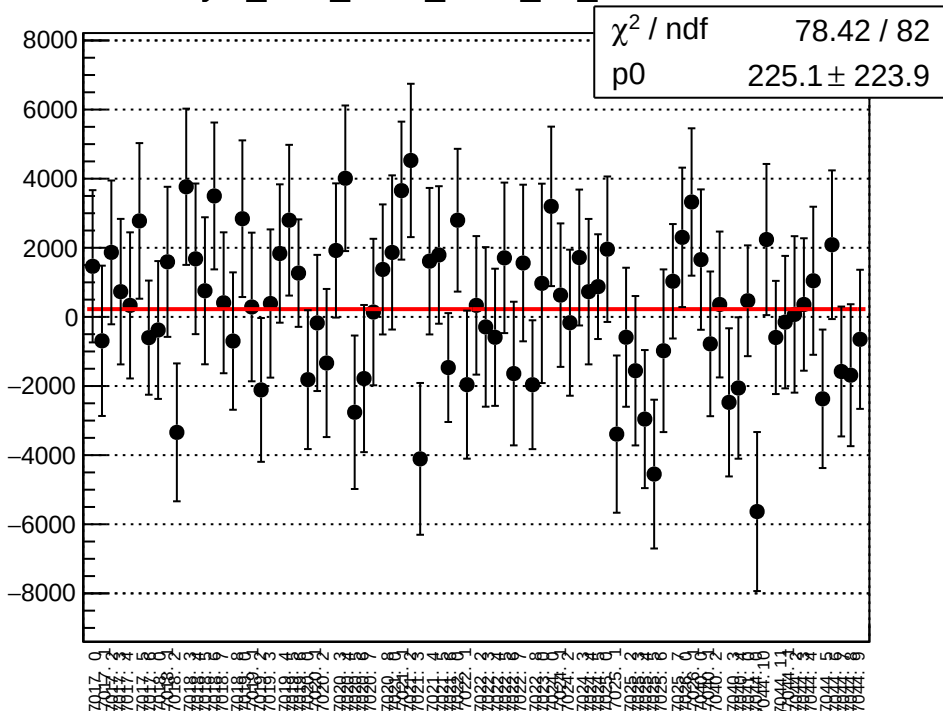
asym_sam_1357_2468_dd_correction_mean vs run



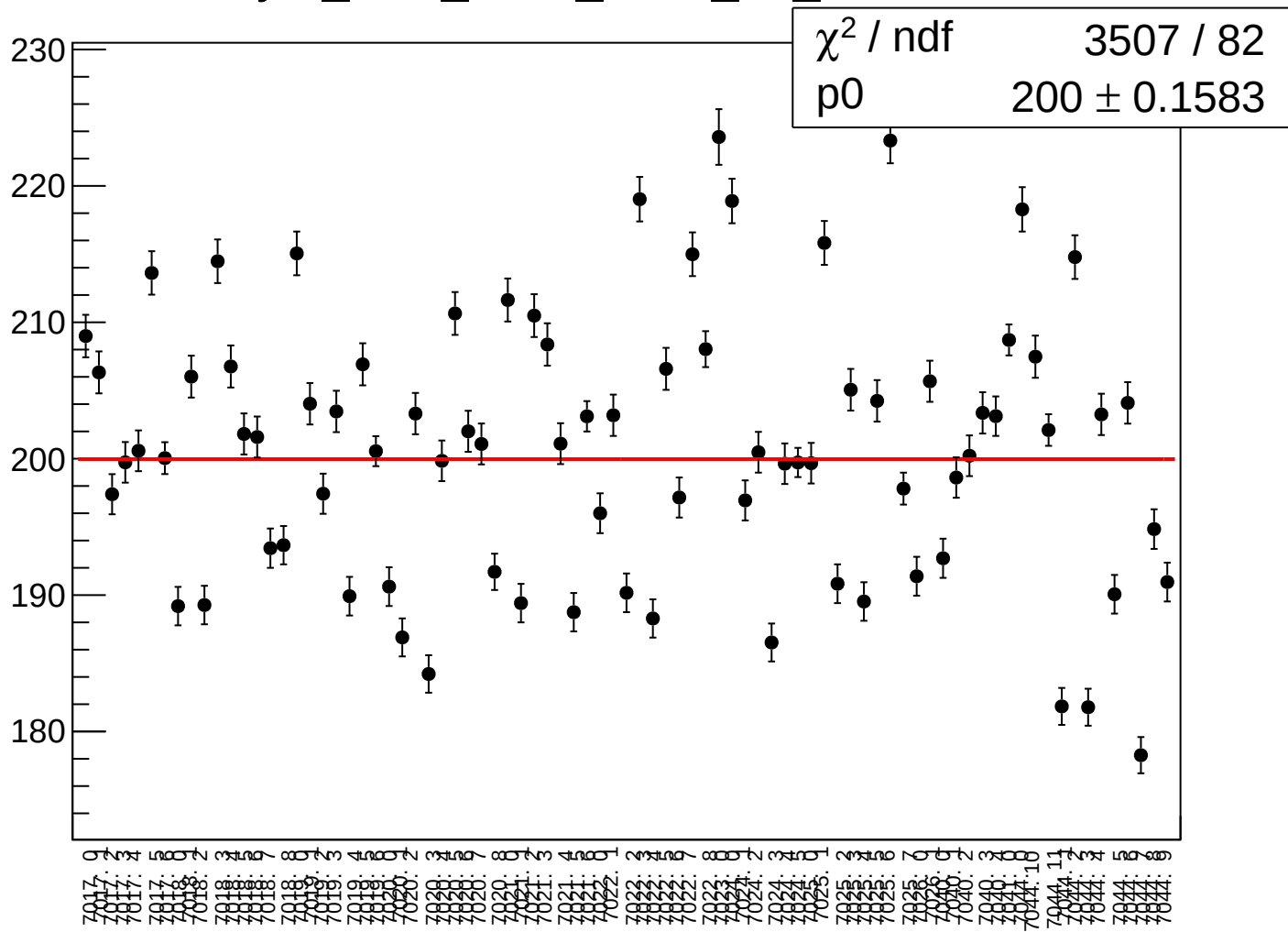
asym_sam_1357_2468_dd_correction_rms vs run



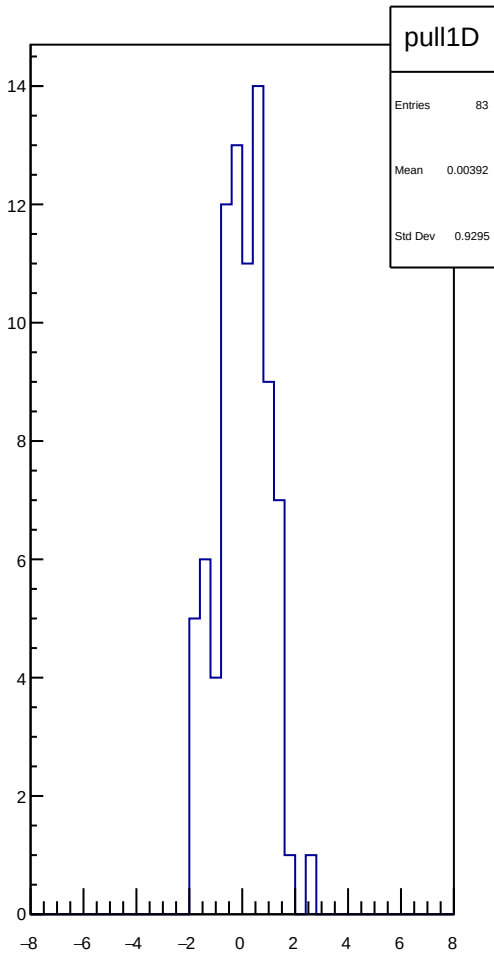
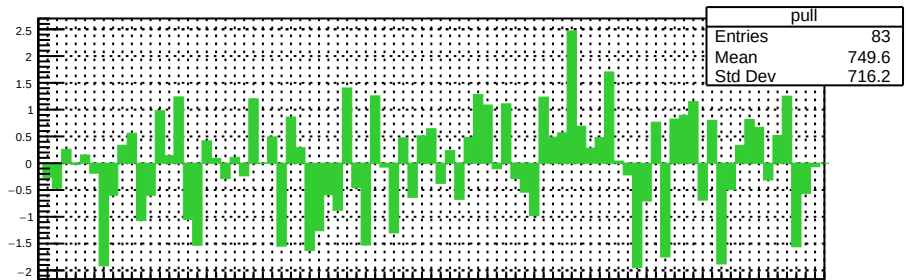
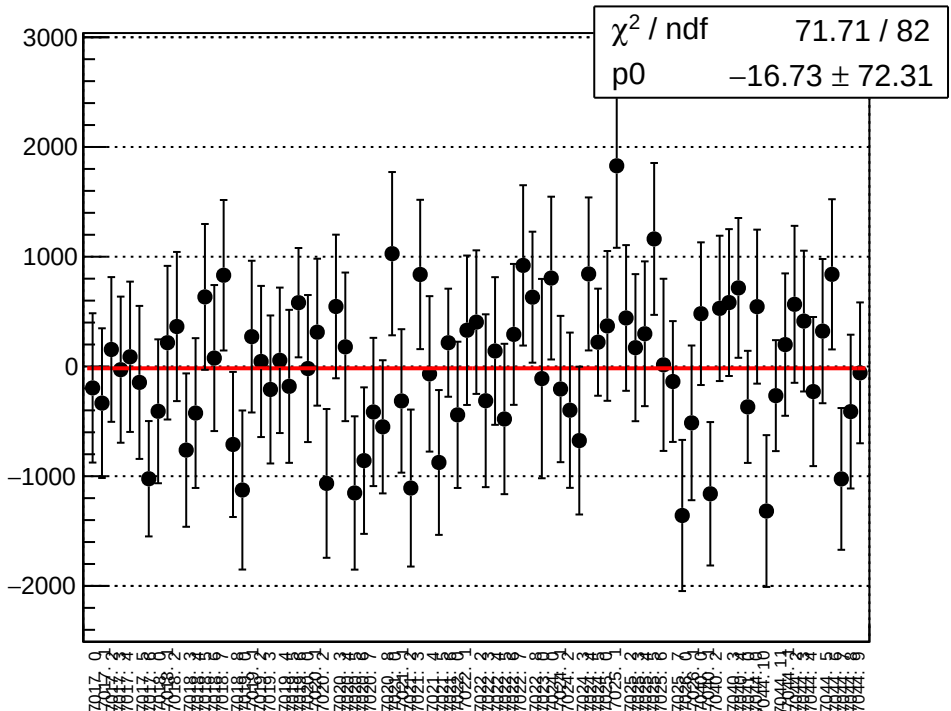
asym_sam_1357_2468_dd_mean vs run



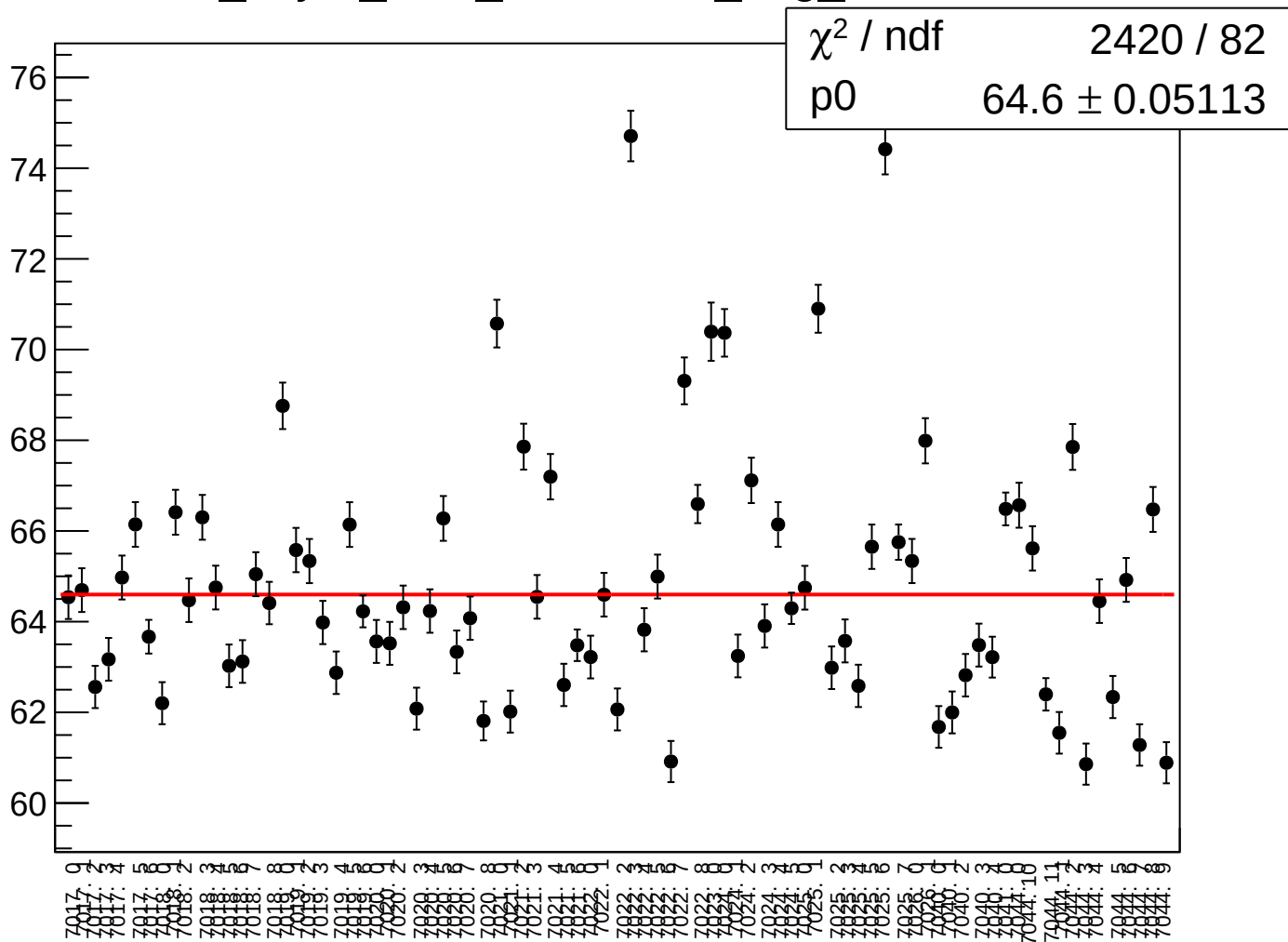
asym_sam_1357_2468_dd_rms vs run



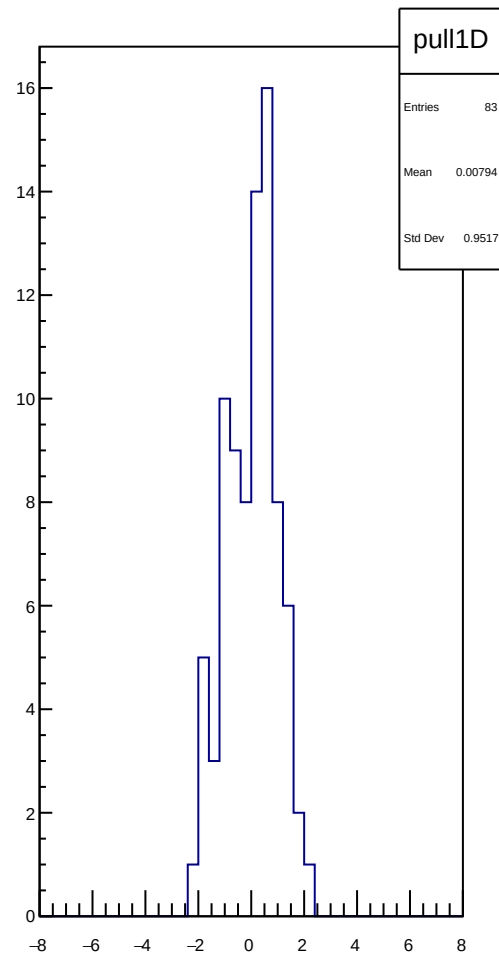
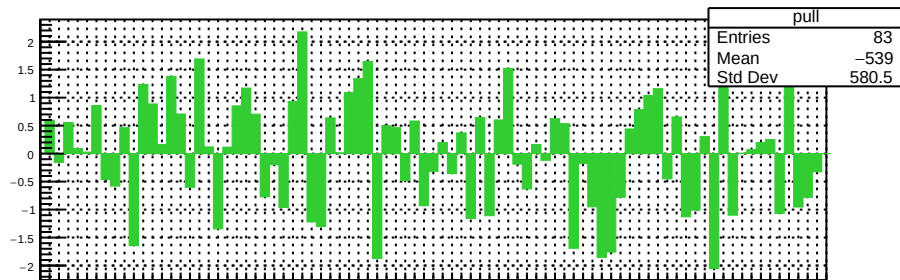
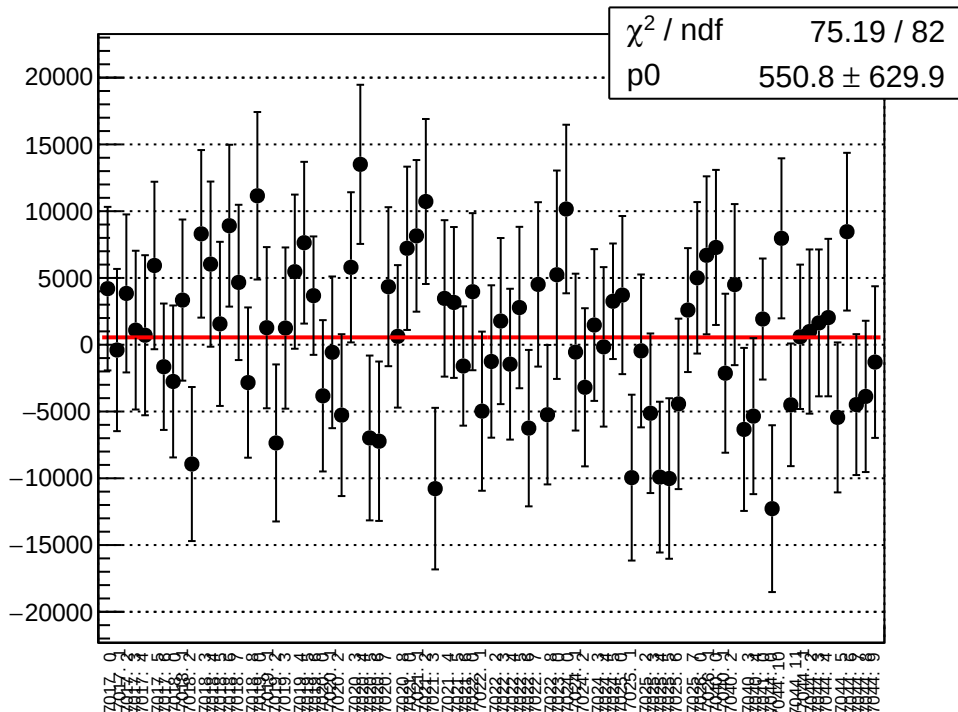
dit_asym_sam_12345678_avg_mean vs run



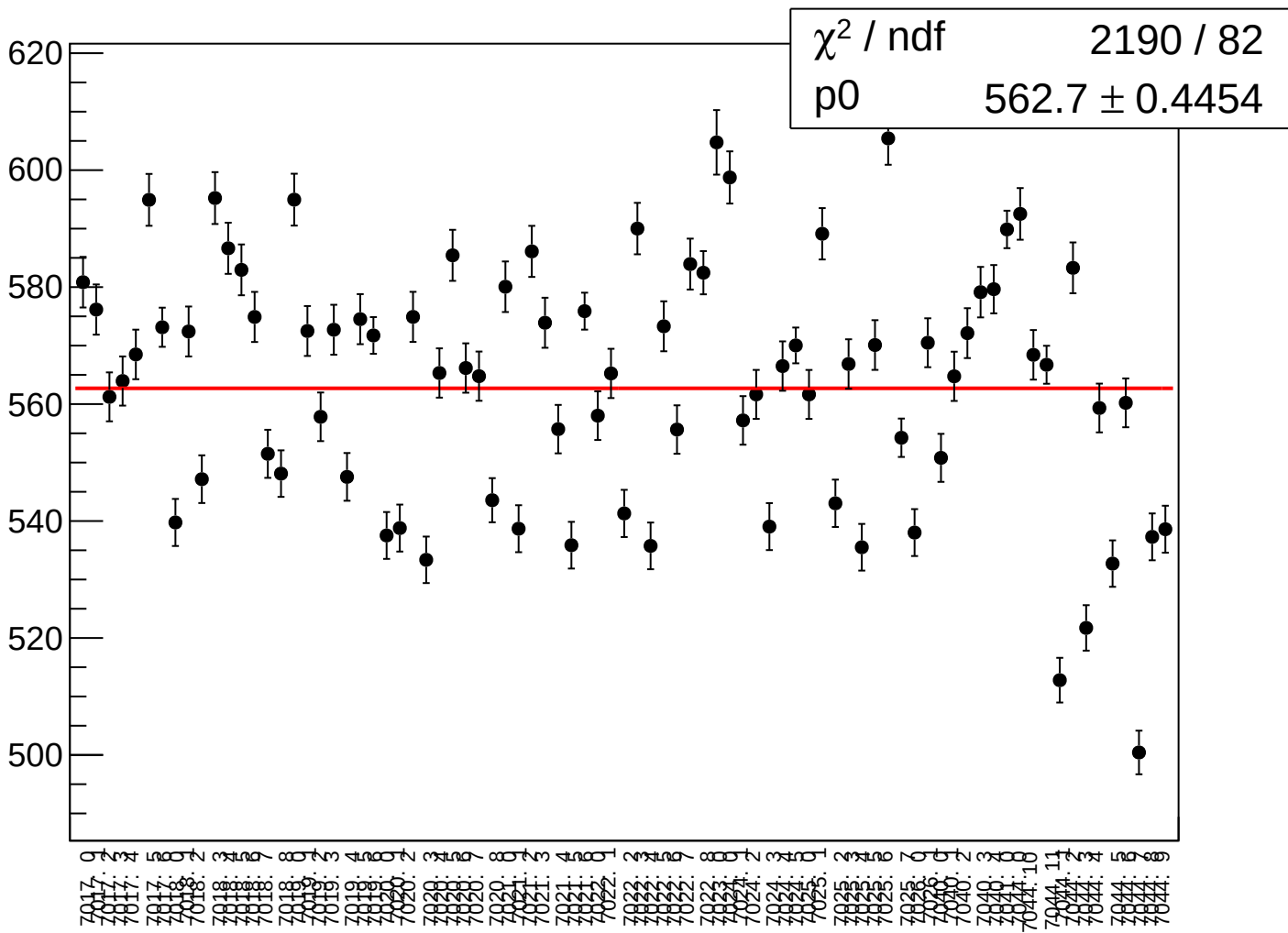
dit_asym_sam_12345678_avg_rms vs run



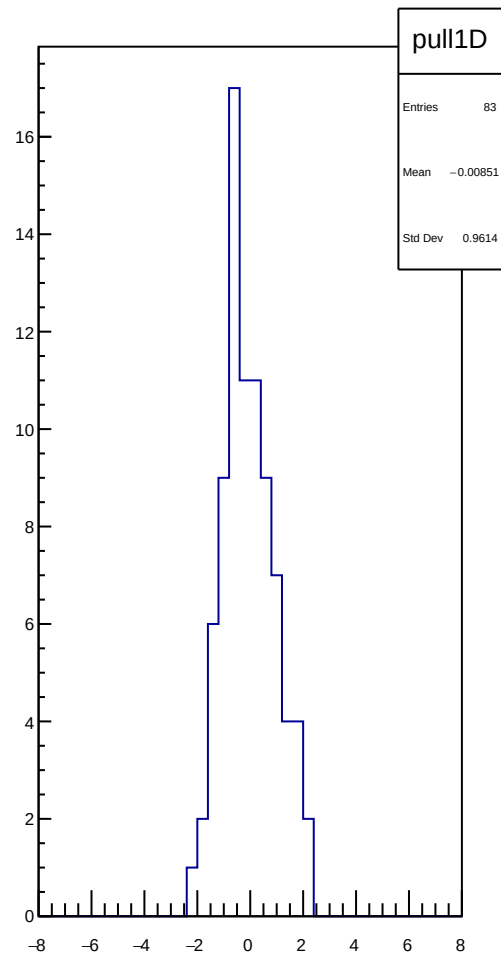
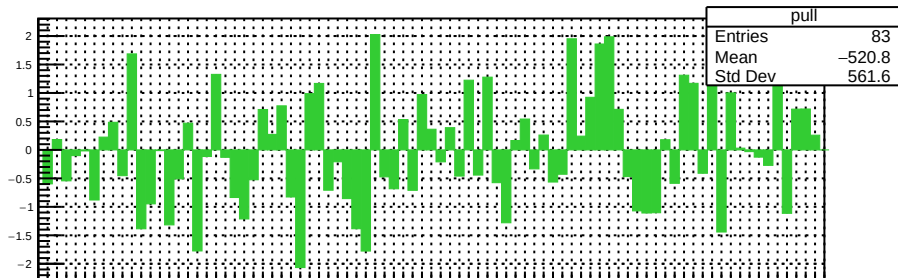
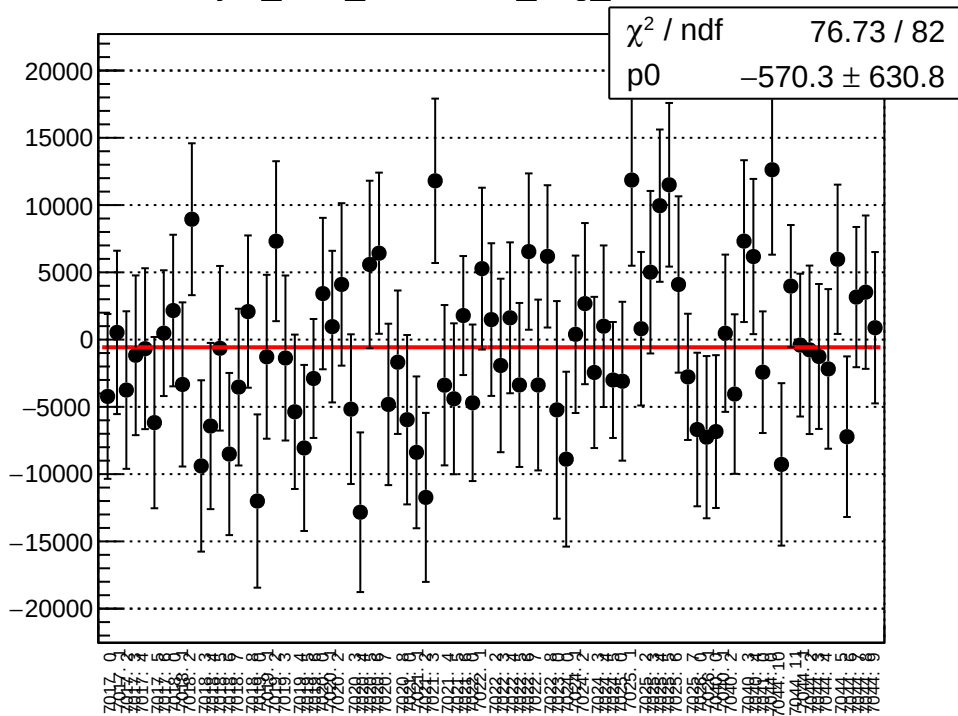
asym_sam_12345678_avg_correction_mean vs run



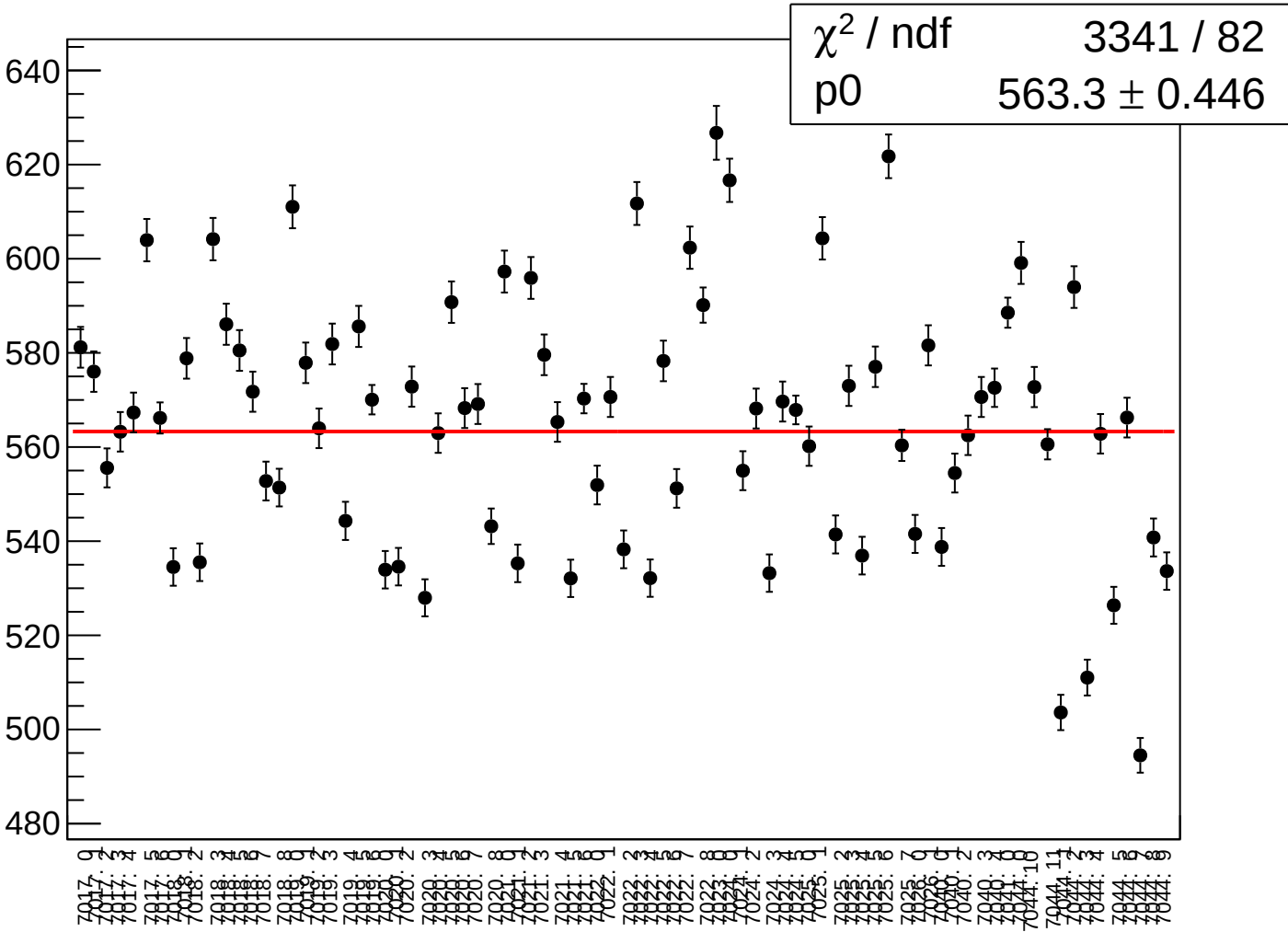
asym_sam_12345678_avg_correction_rms vs run



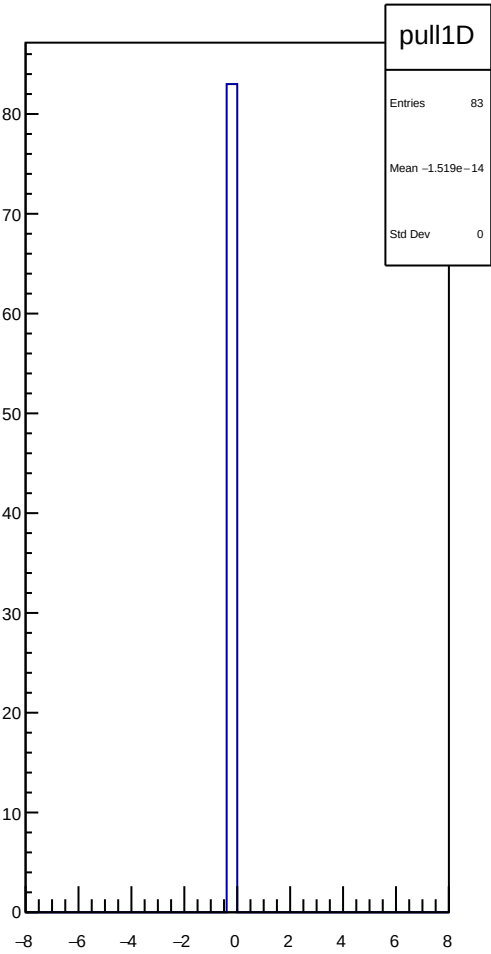
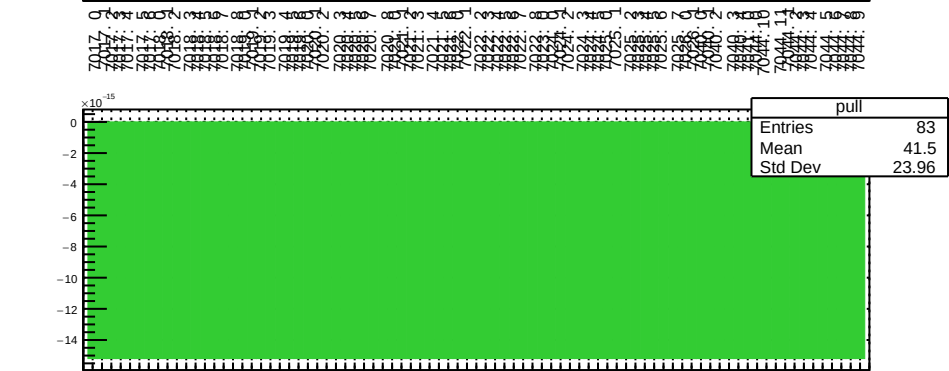
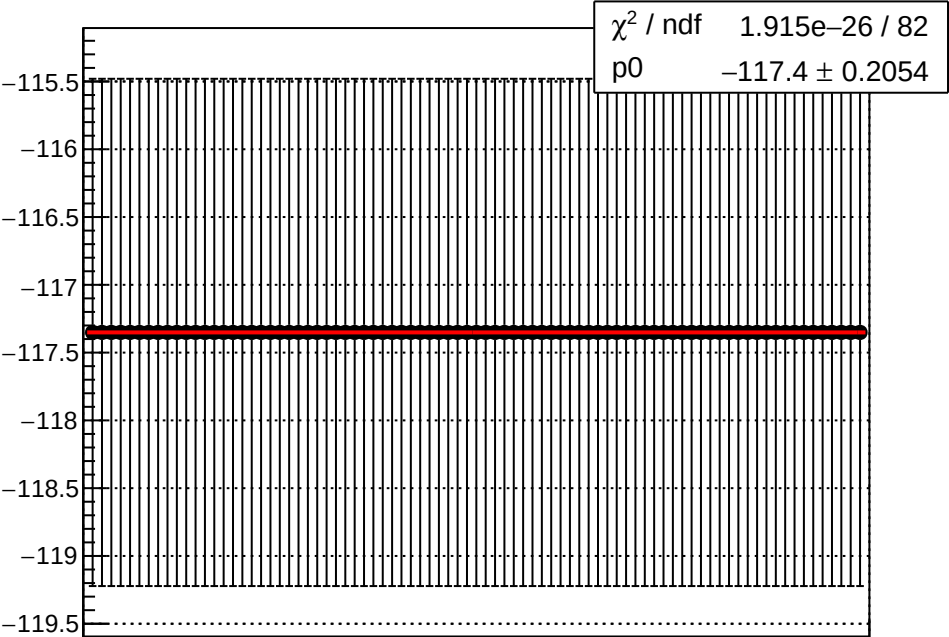
asym_sam_12345678_avg_mean vs run



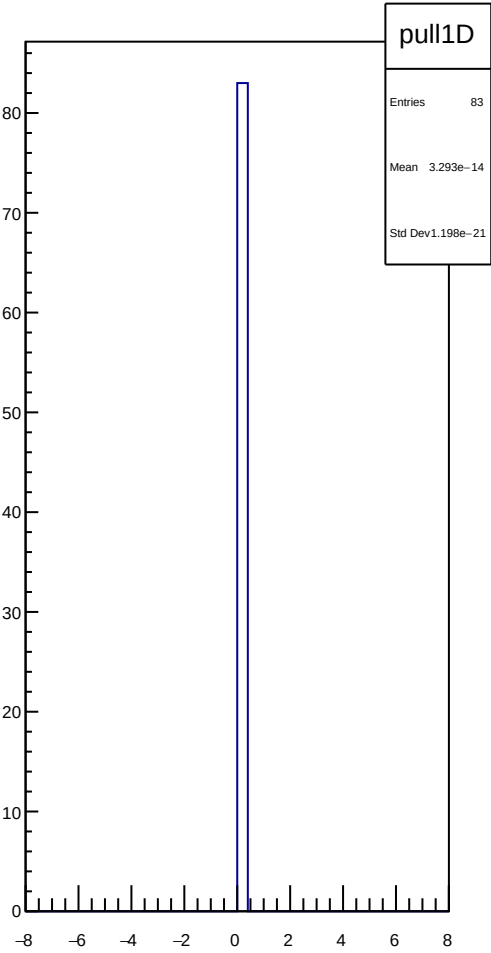
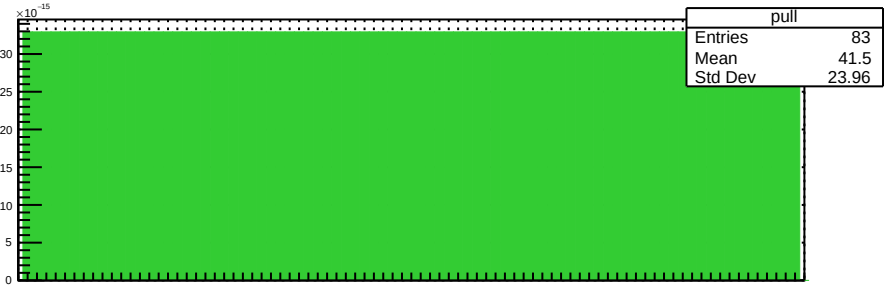
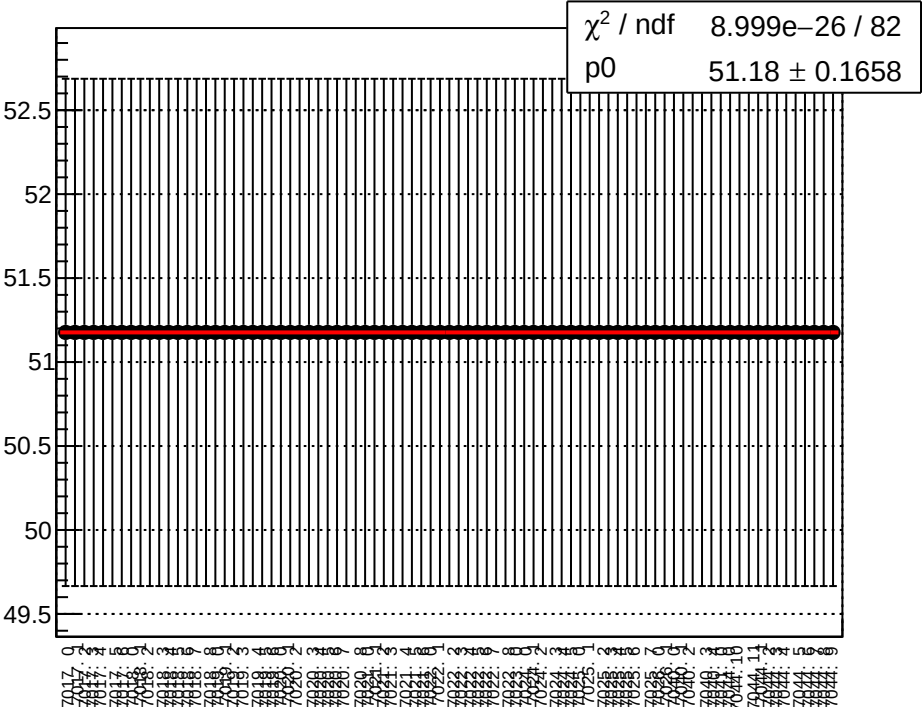
asym_sam_12345678_avg_rms vs run



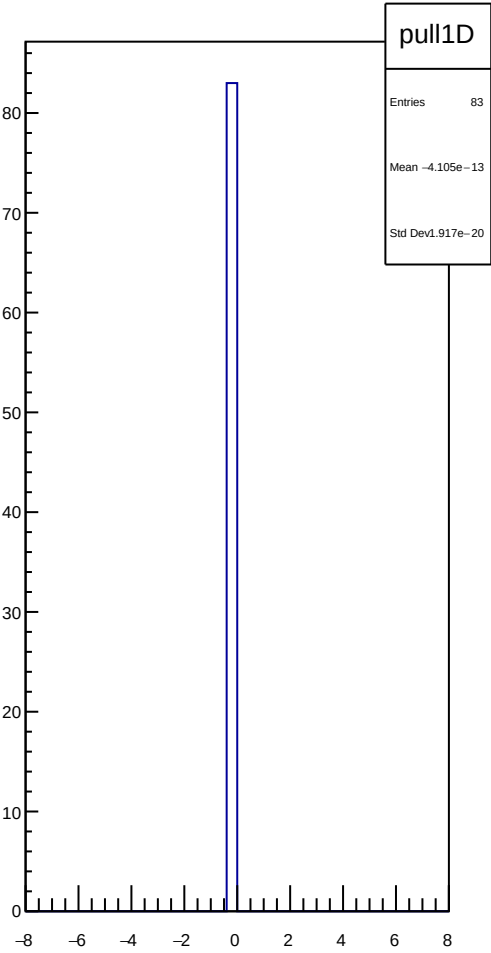
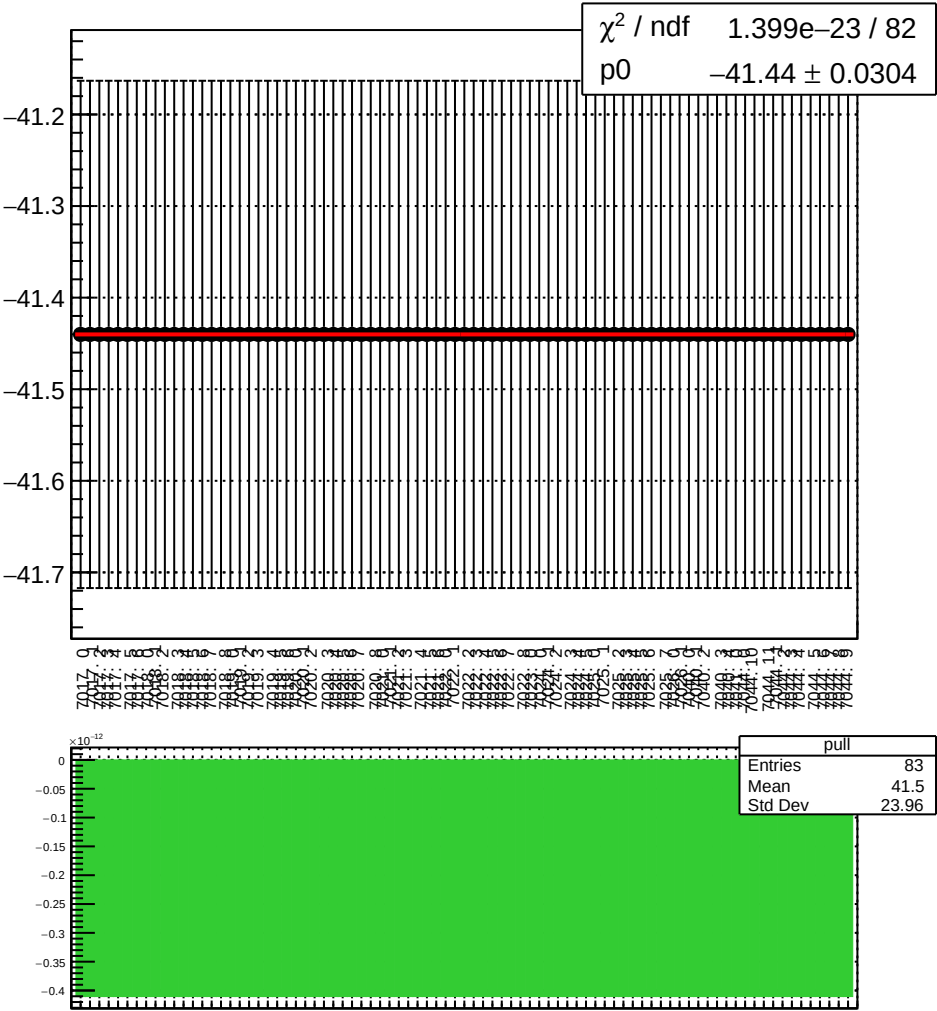
dit_usl_4aX_slope vs run



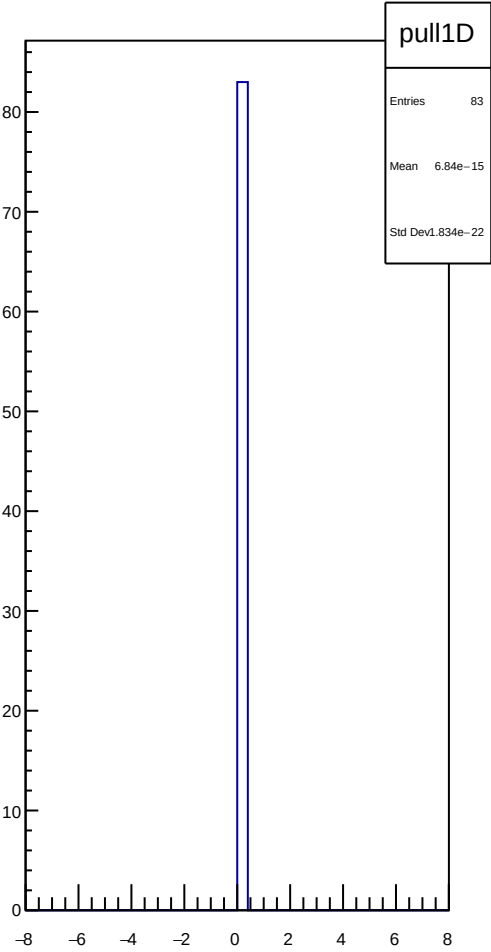
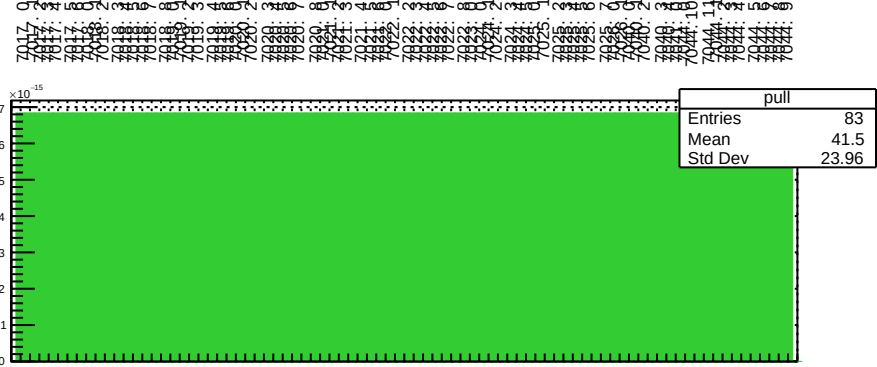
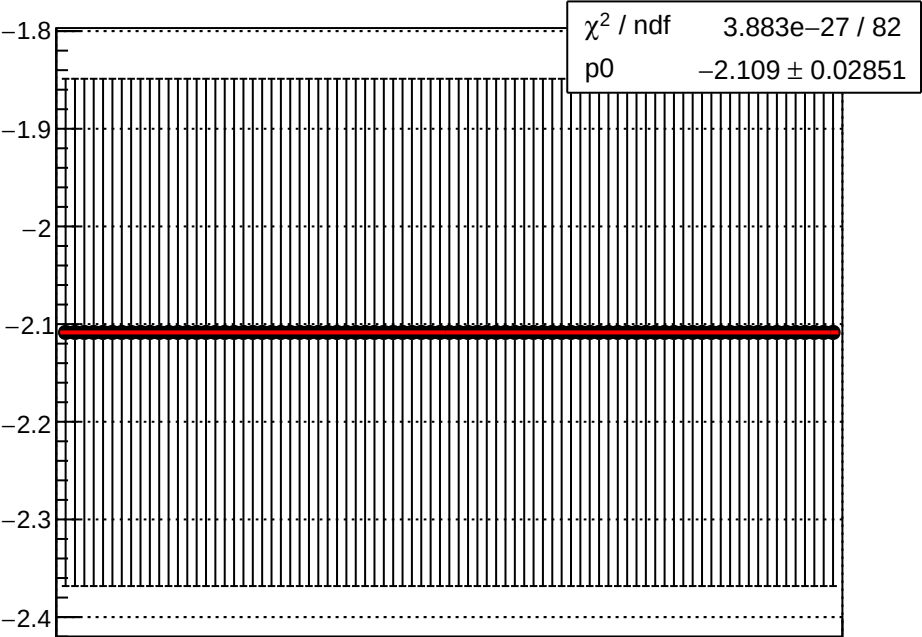
dit_usl_4eX_slope vs run



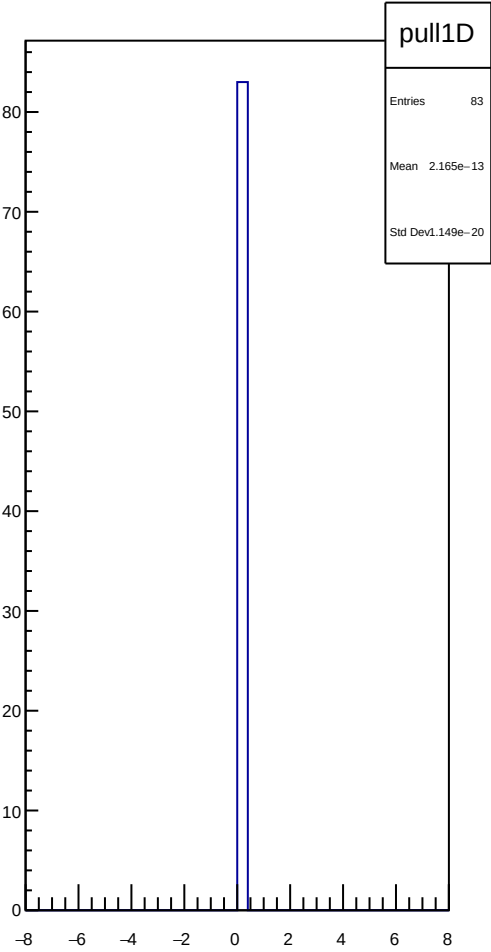
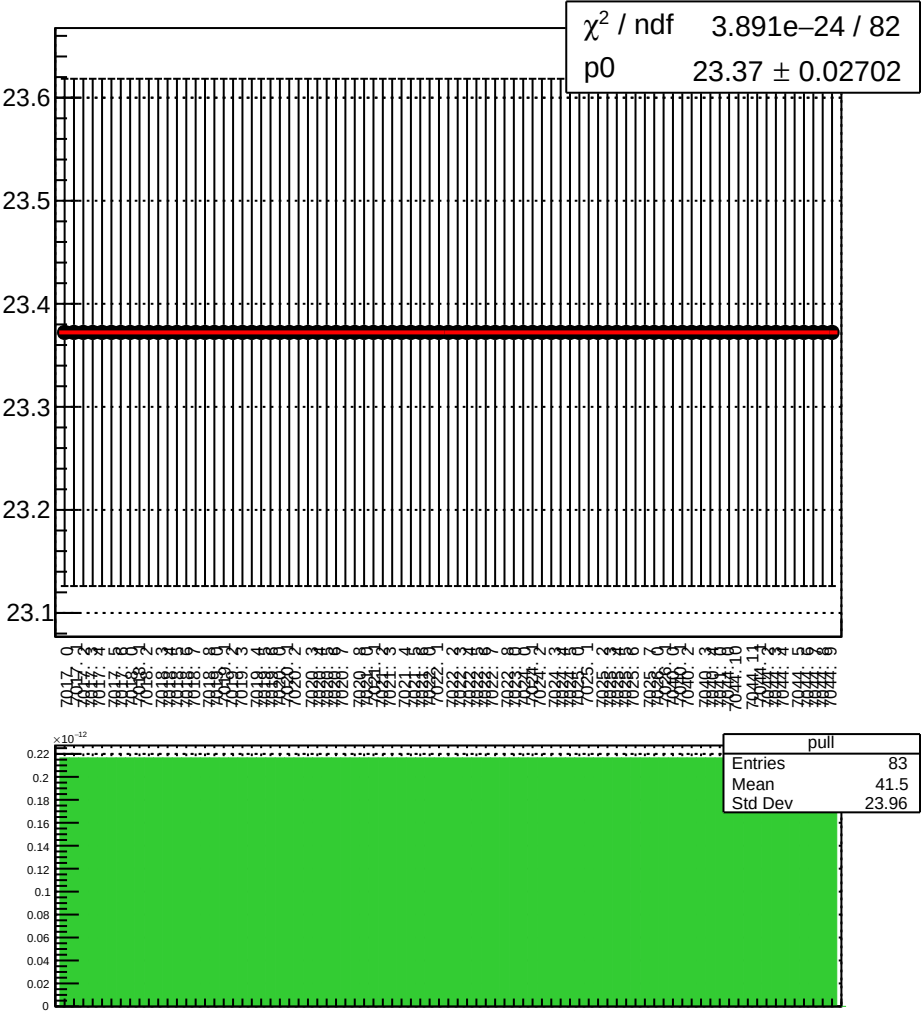
dit_usl_11X12X_slope vs run



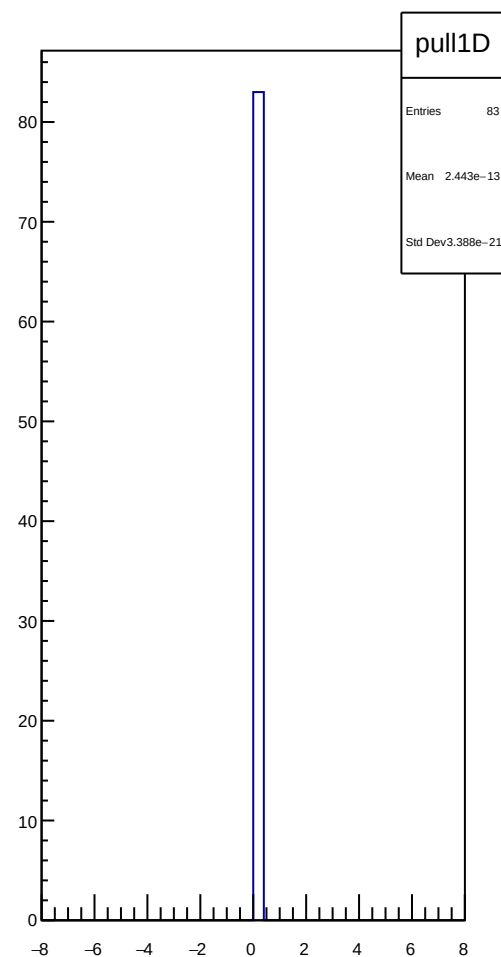
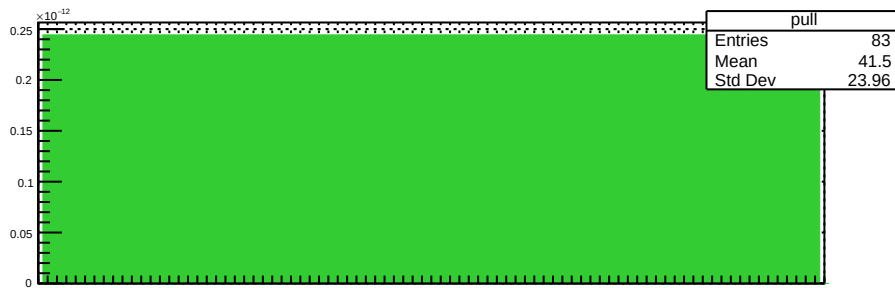
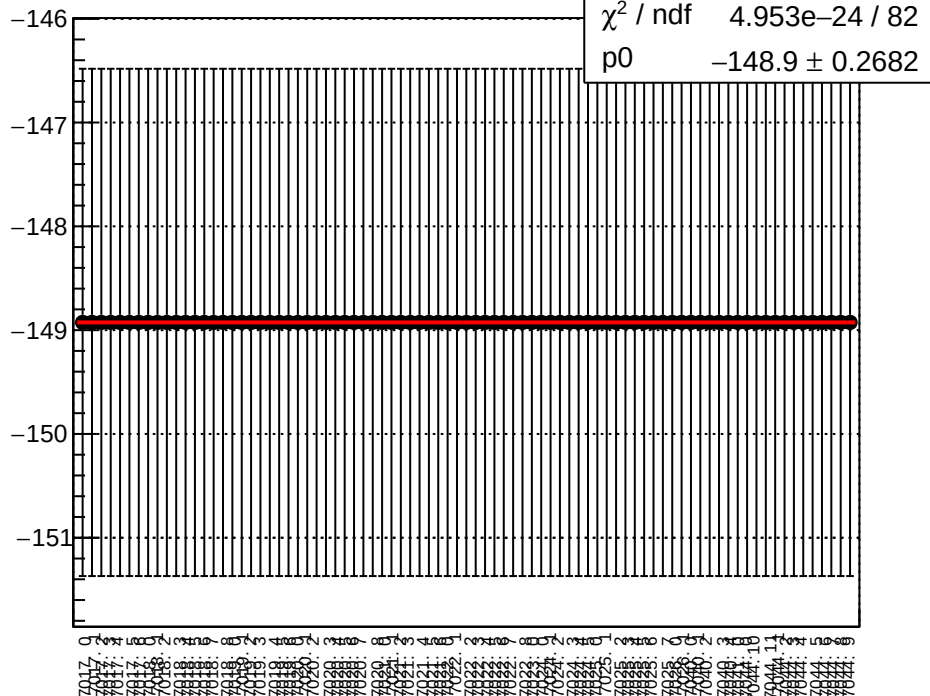
dit_usl_4aY_slope vs run



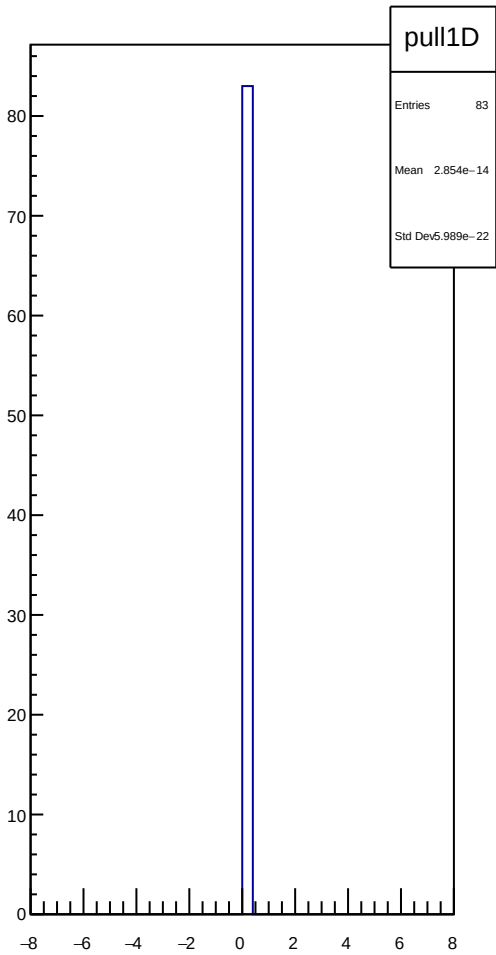
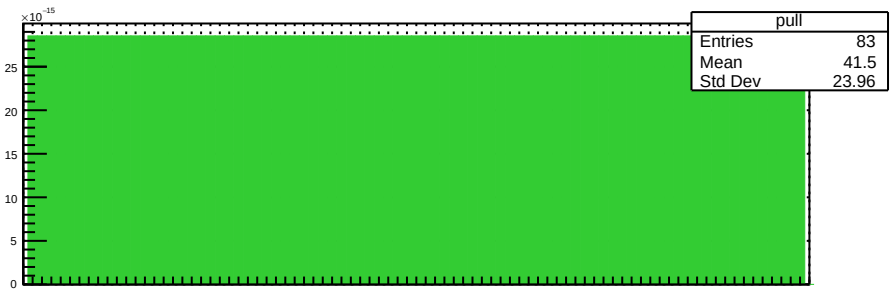
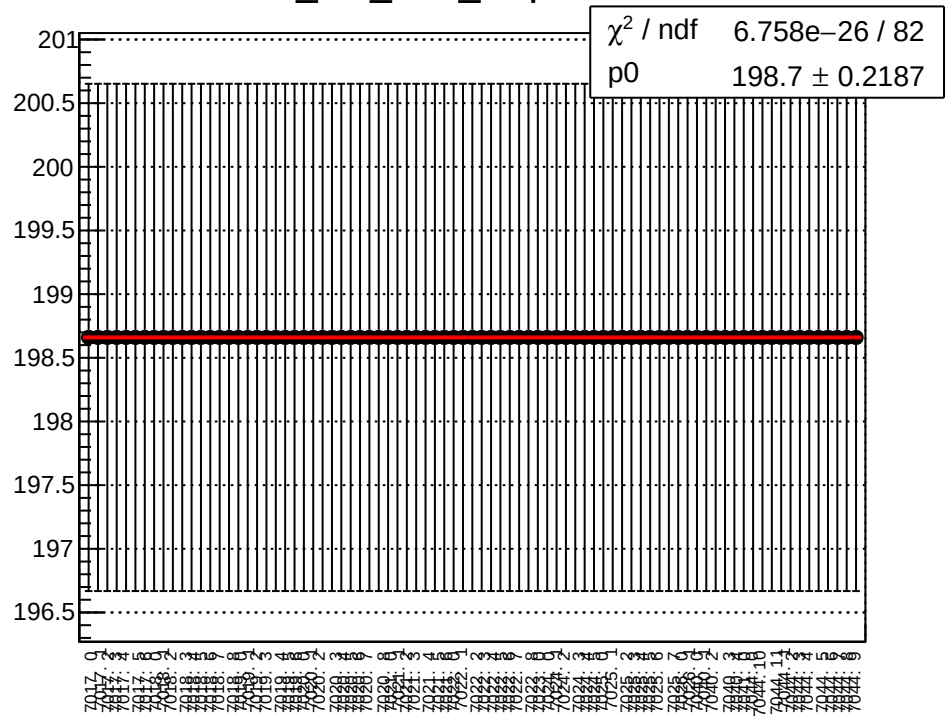
dit_usl_4eY_slope vs run



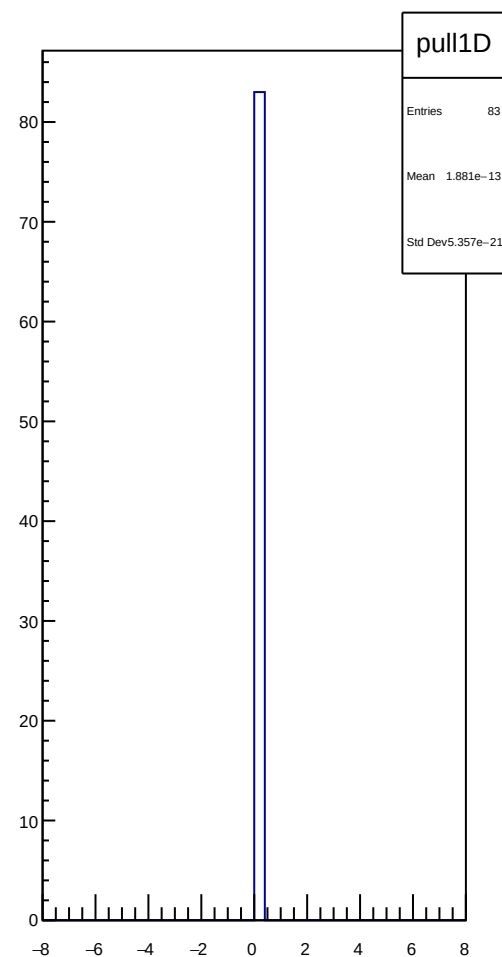
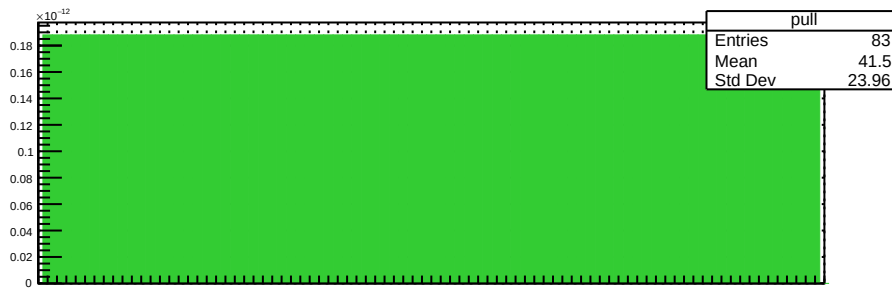
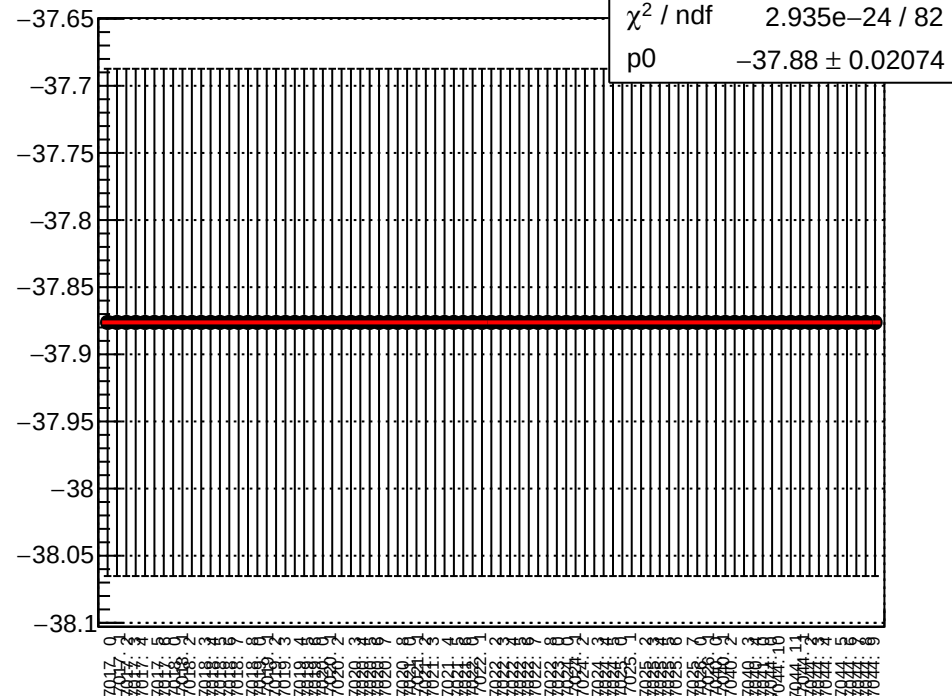
dit_usr_4aX_slope vs run



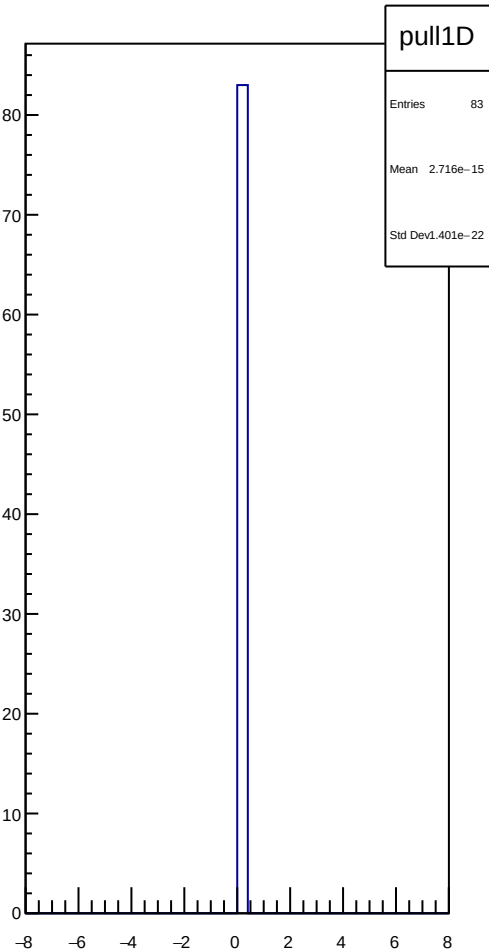
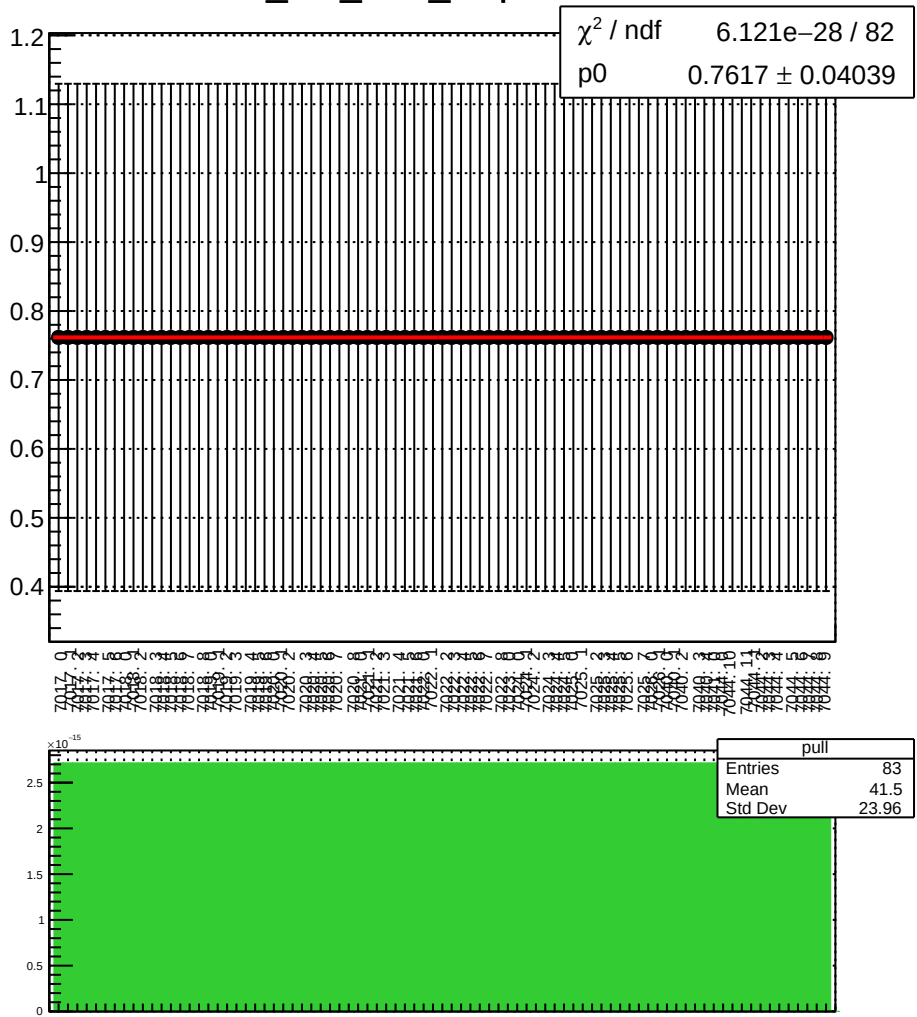
dit_usr_4eX_slope vs run



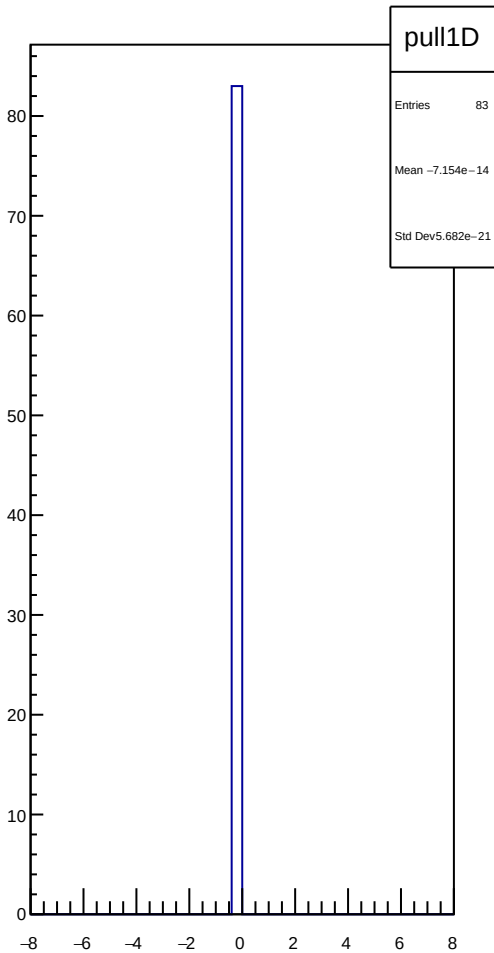
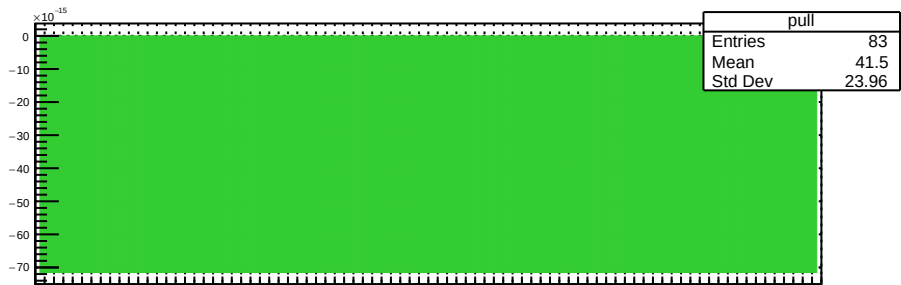
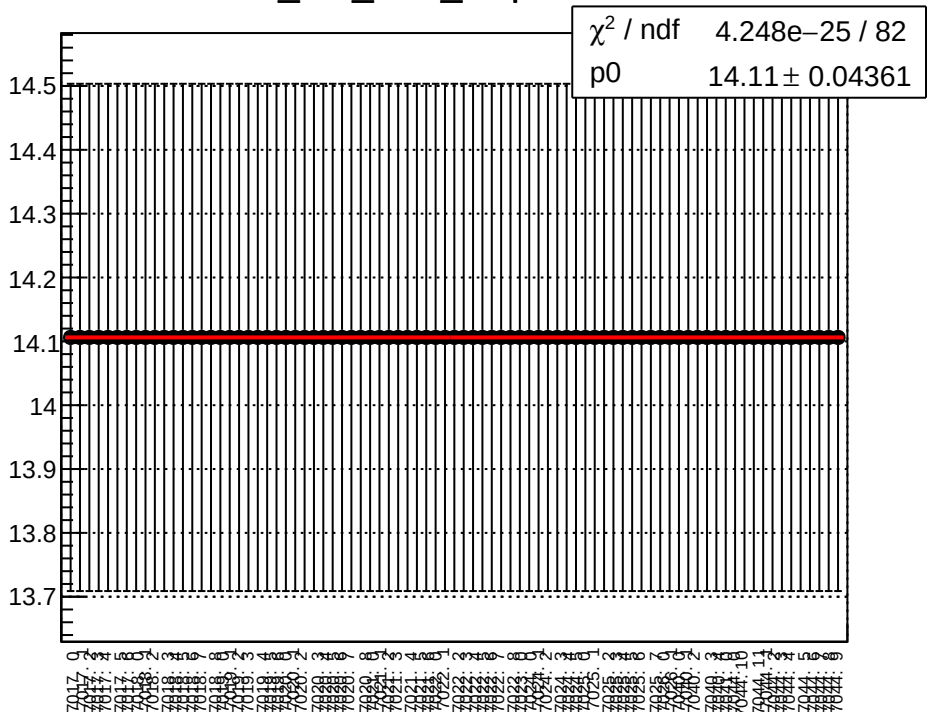
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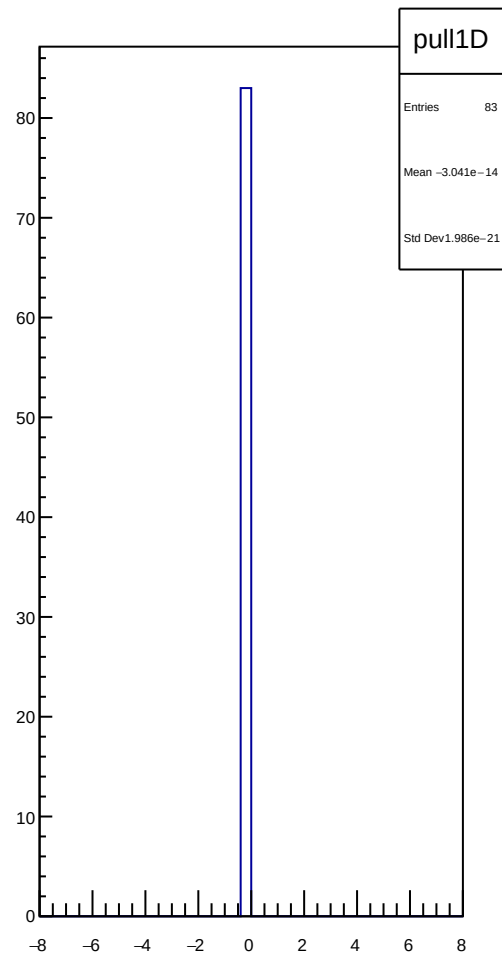
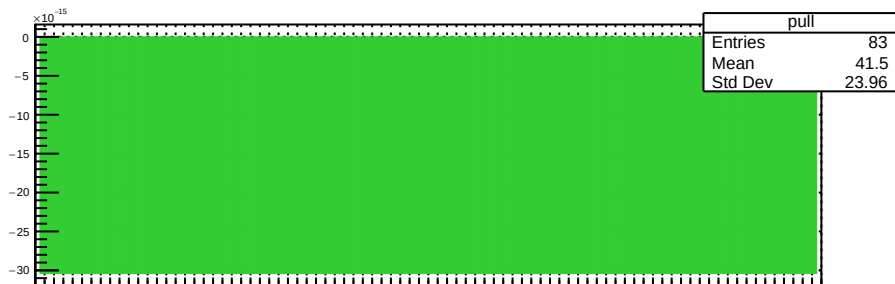
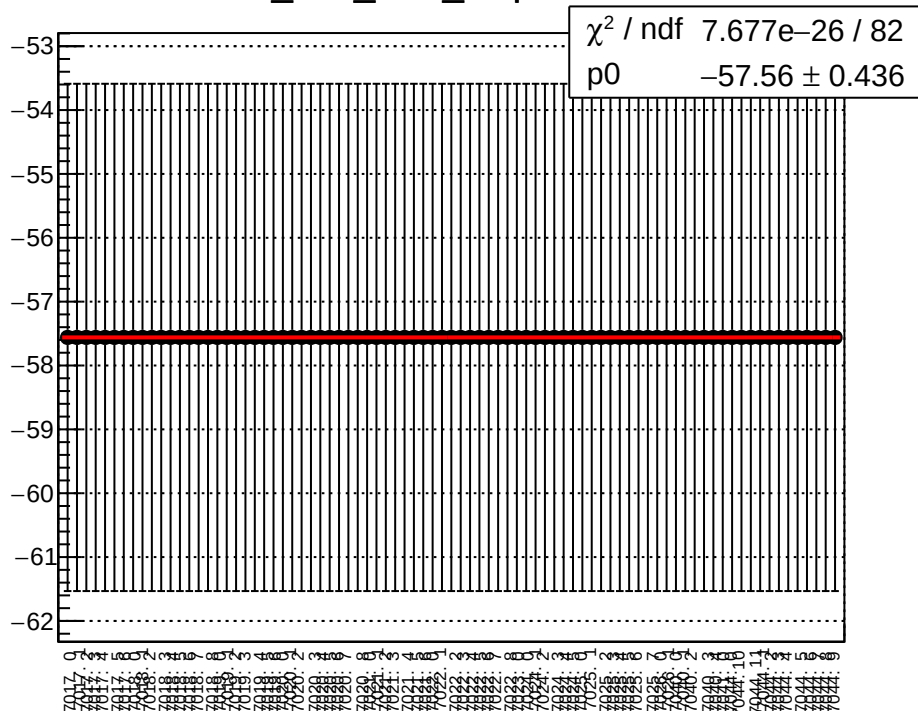
dit_usr_4aY_slope vs run



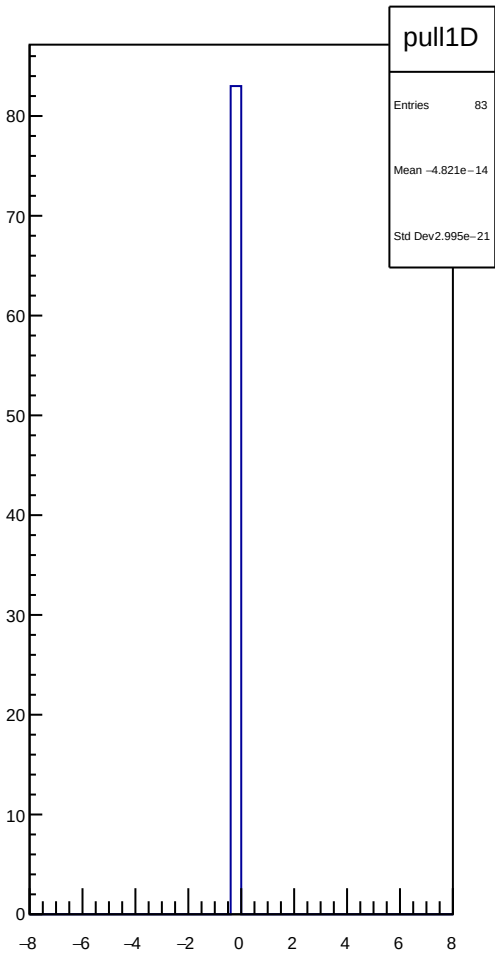
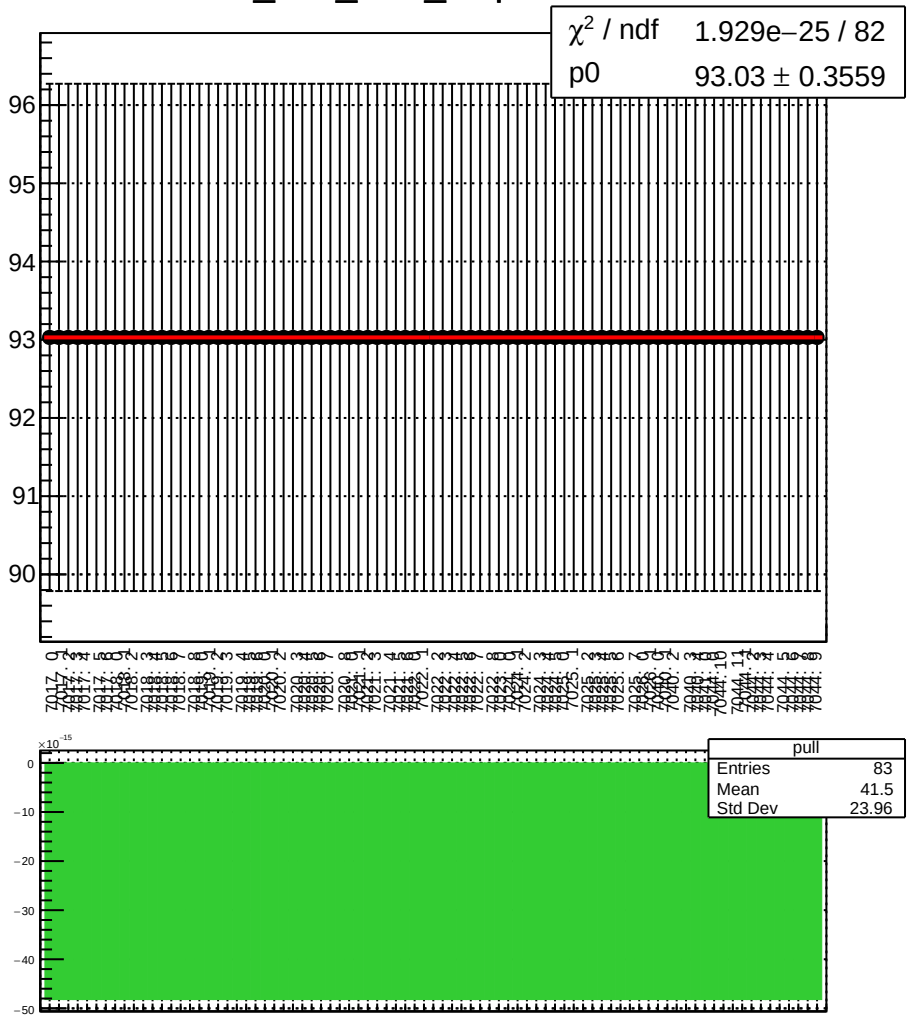
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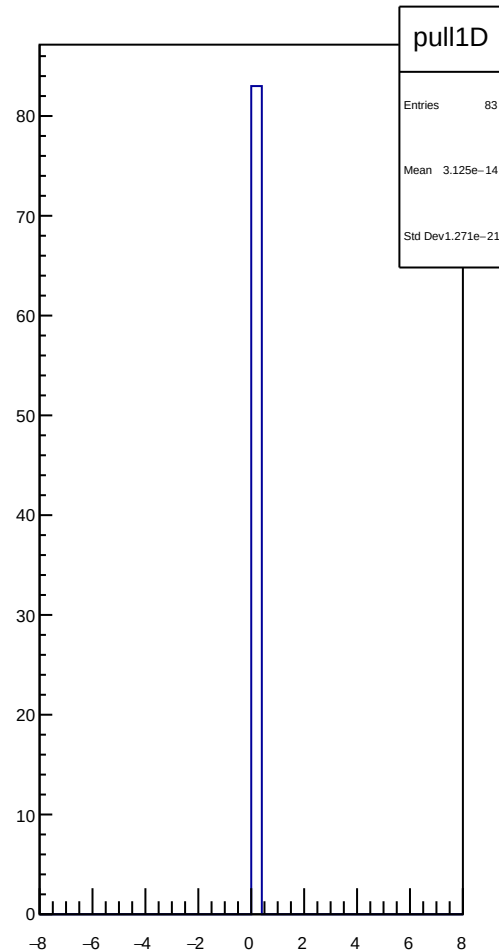
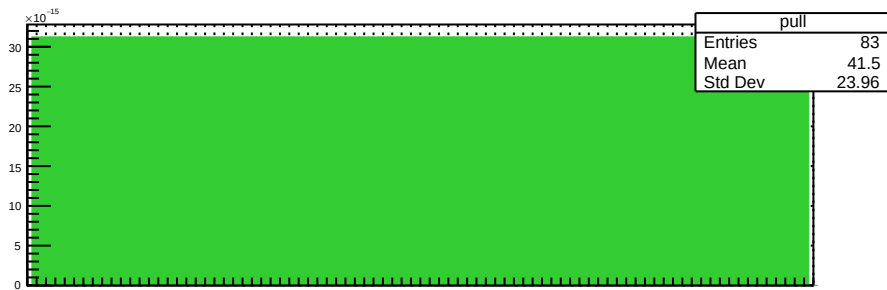
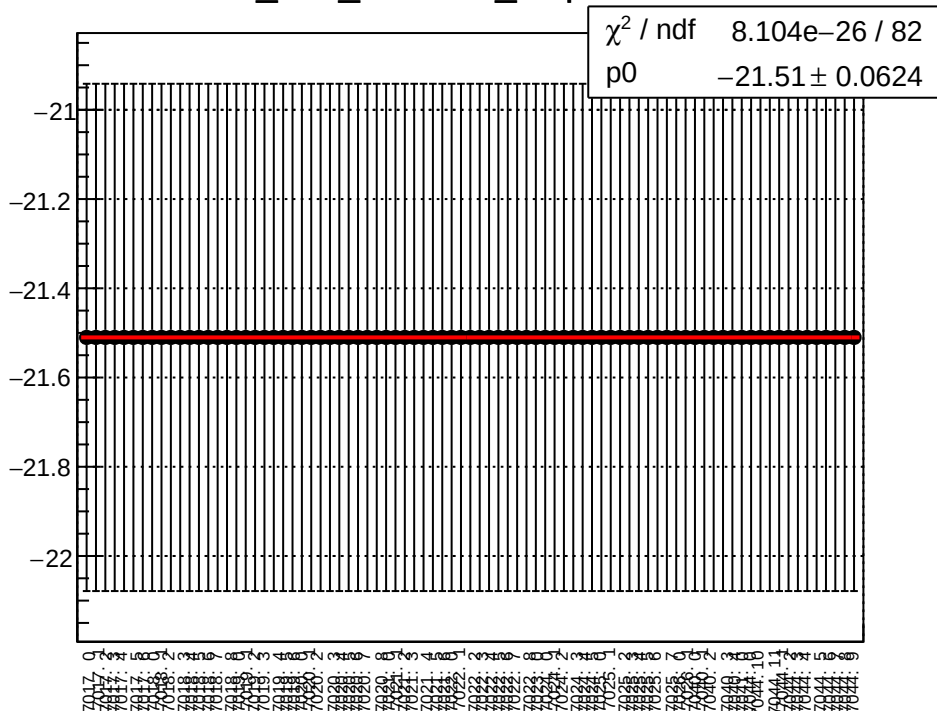
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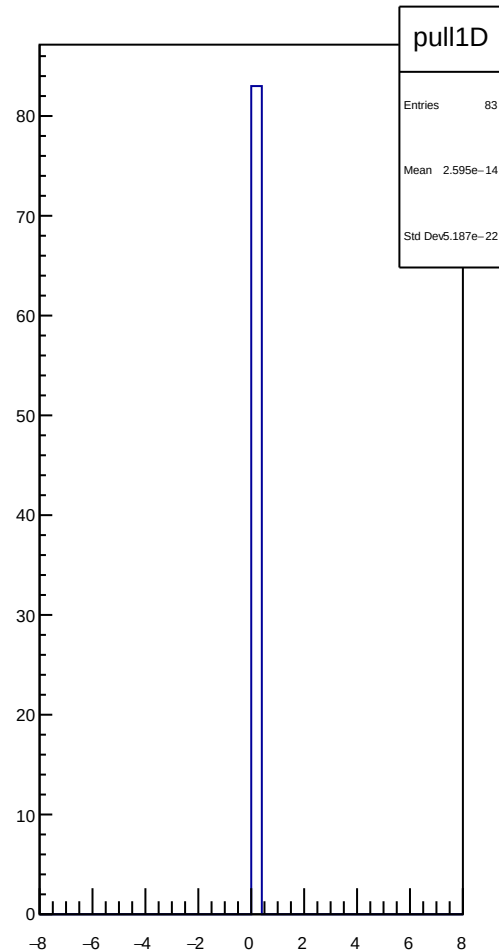
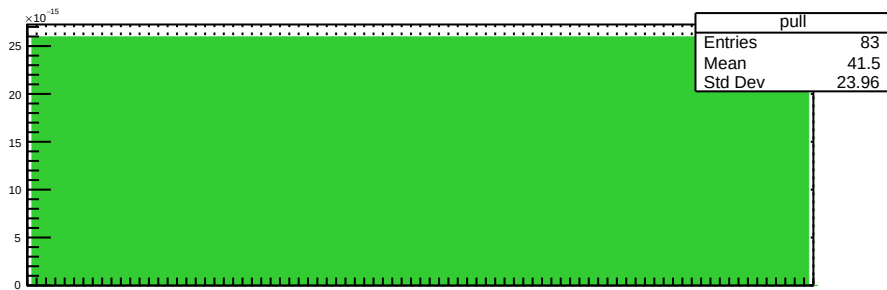
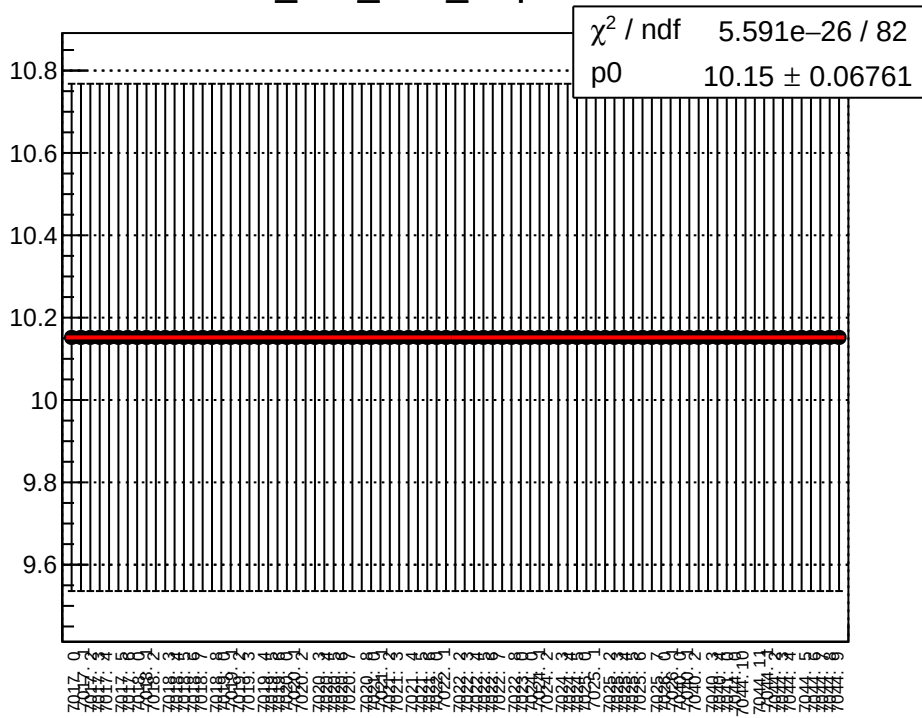
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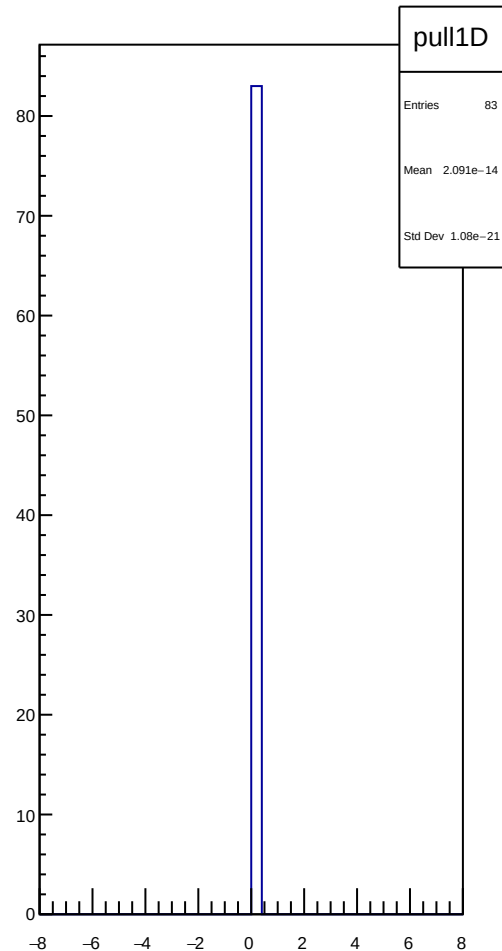
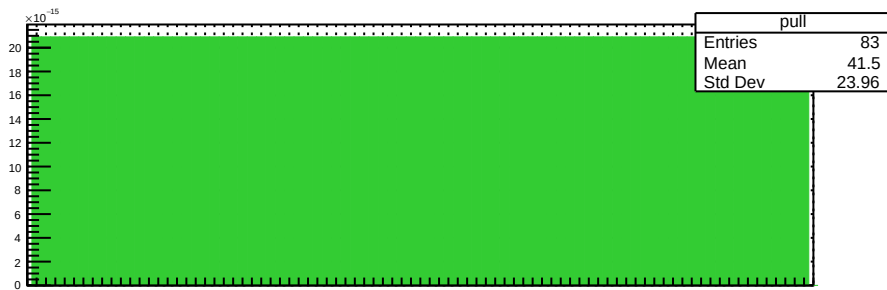
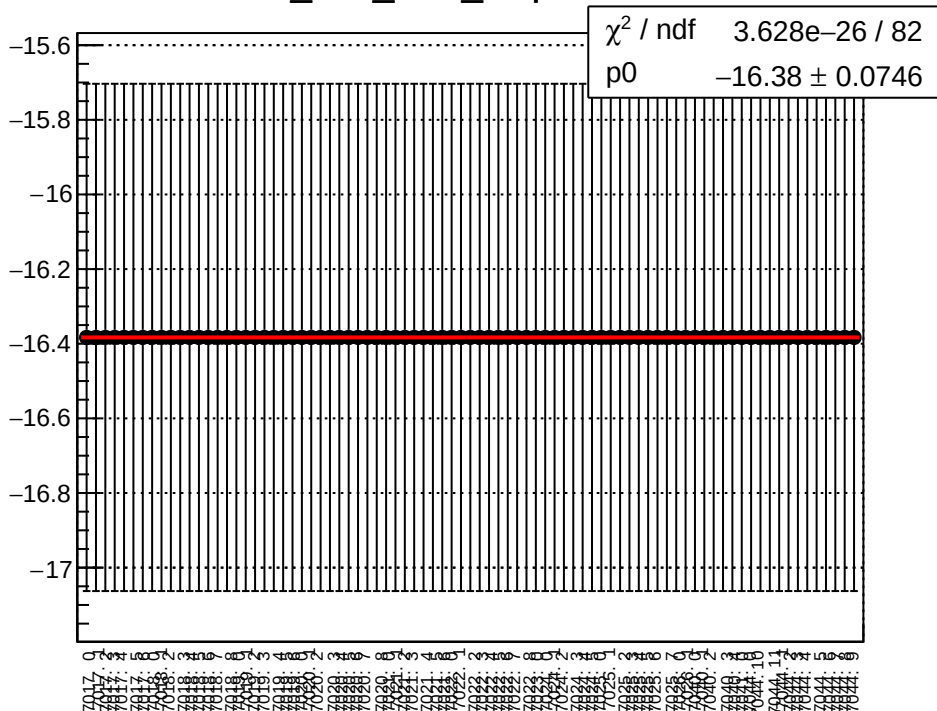
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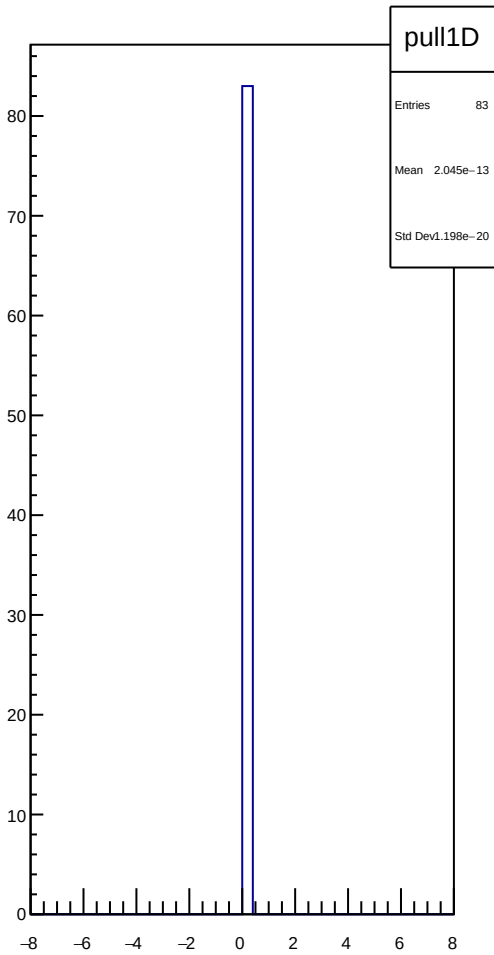
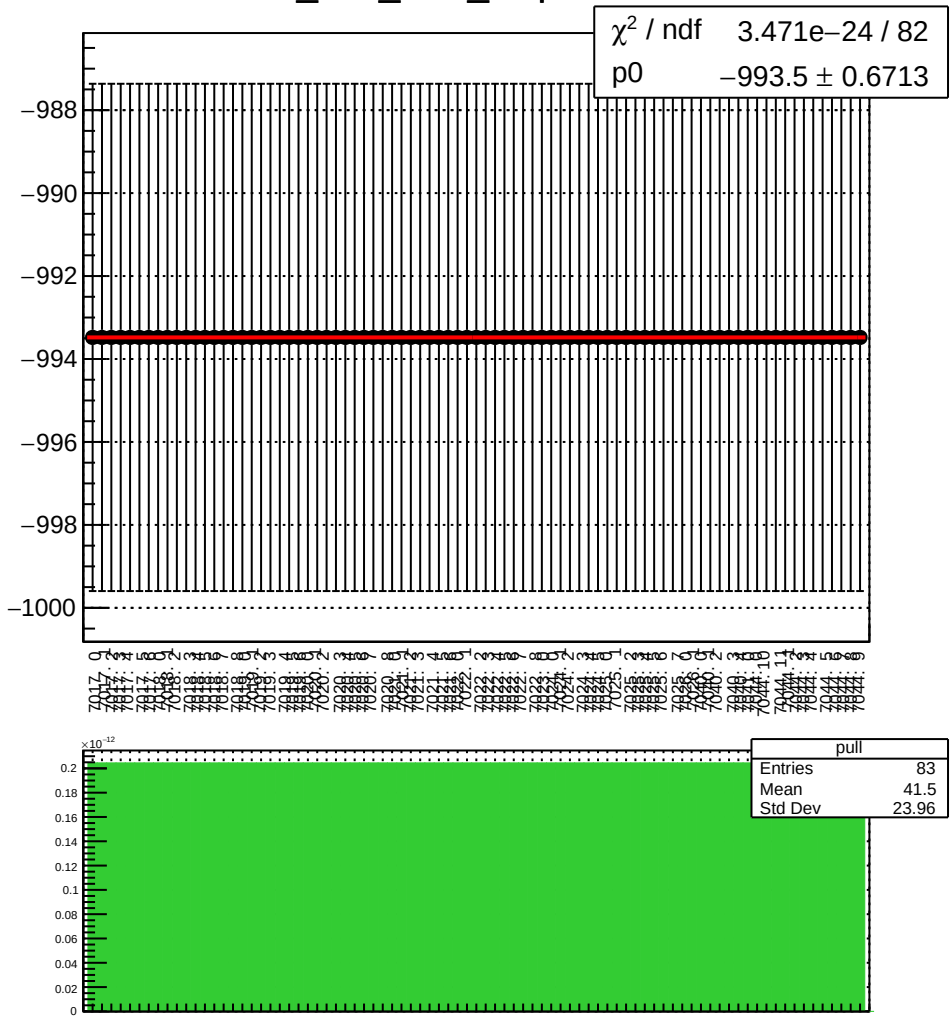
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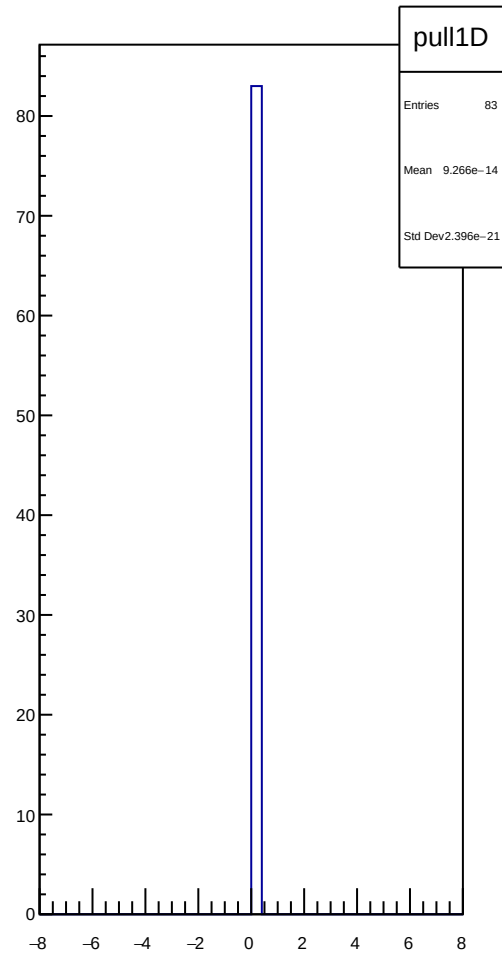
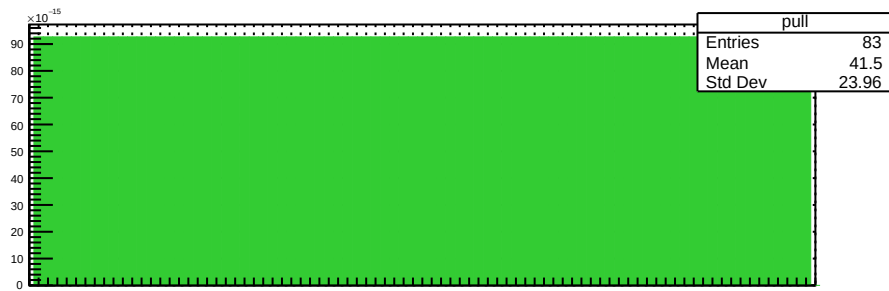
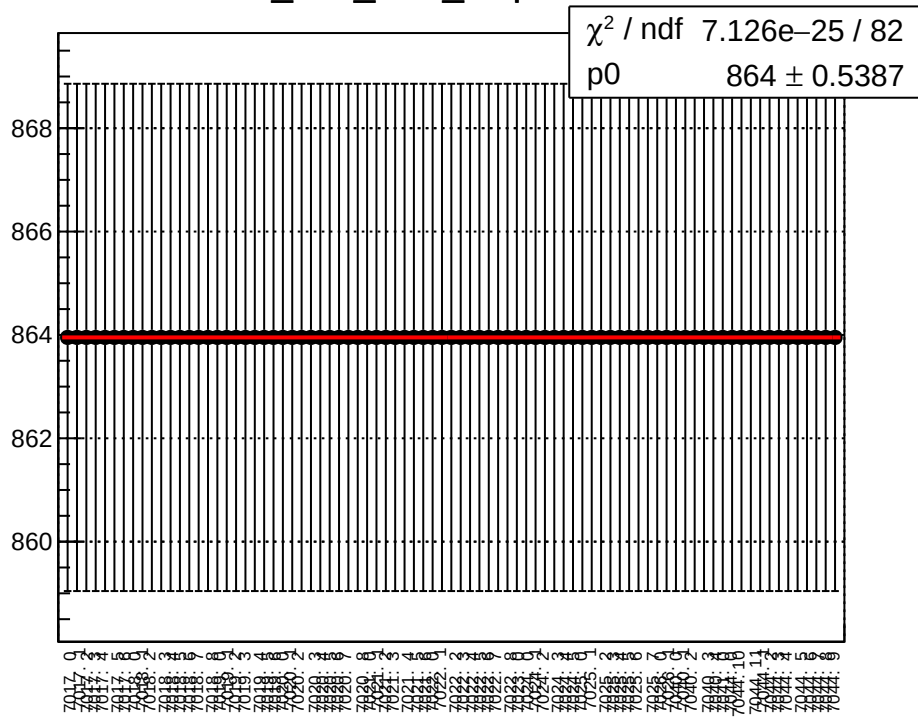
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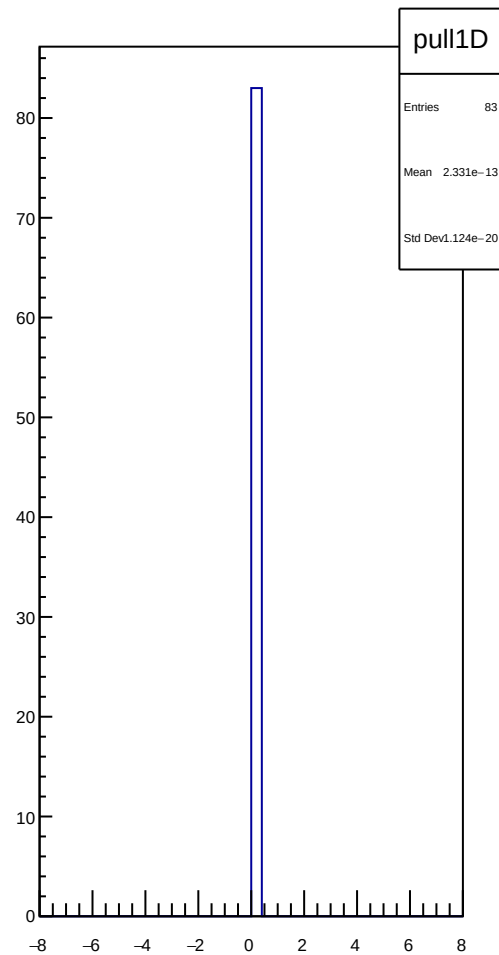
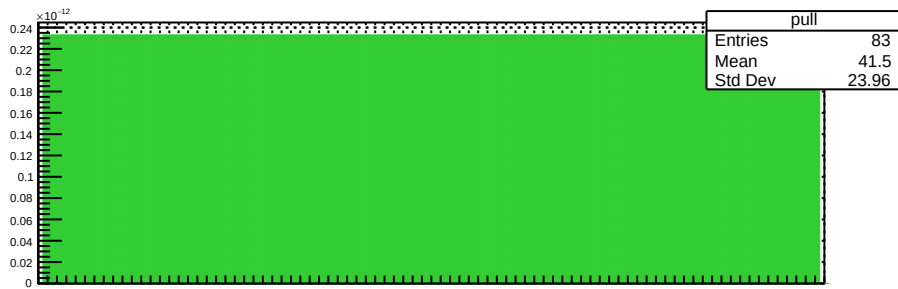
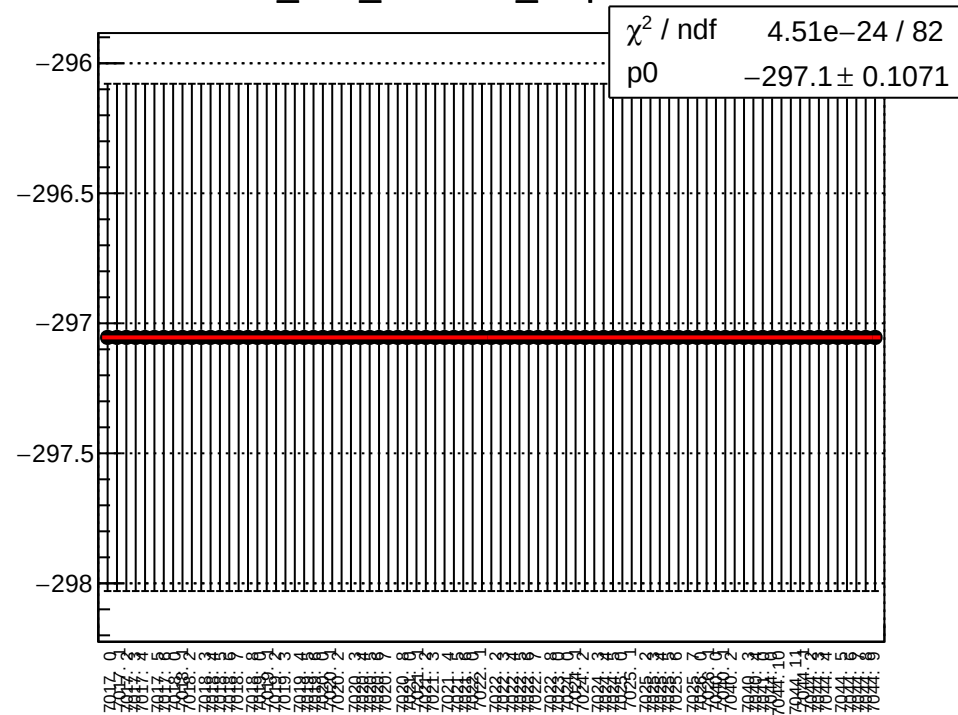
dit_atl2_4aX_slope vs run



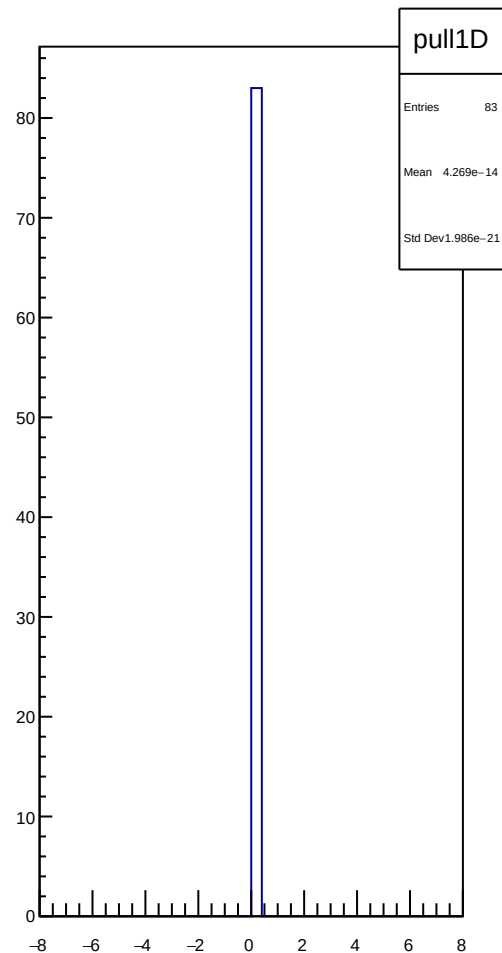
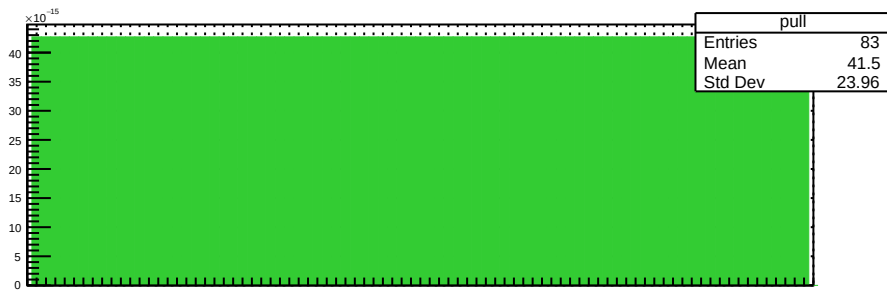
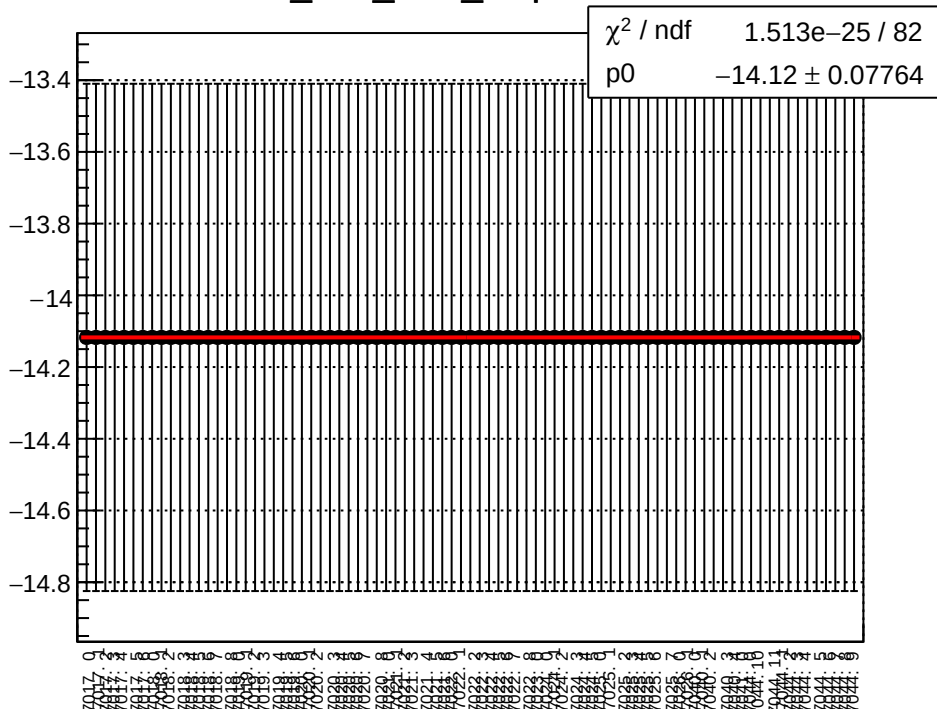
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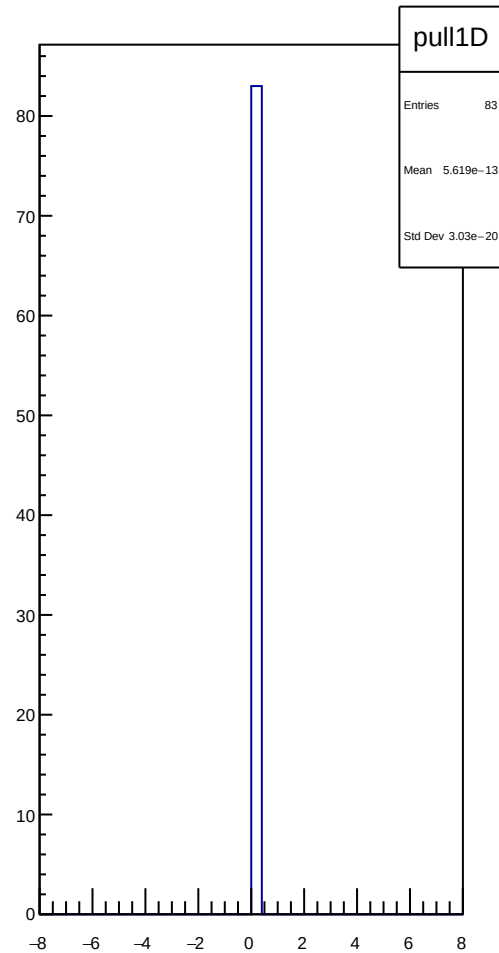
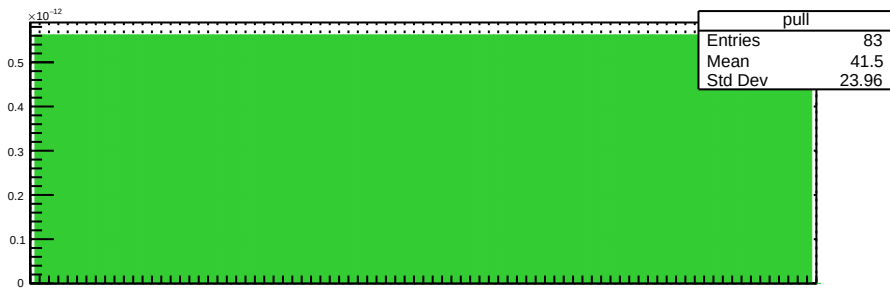
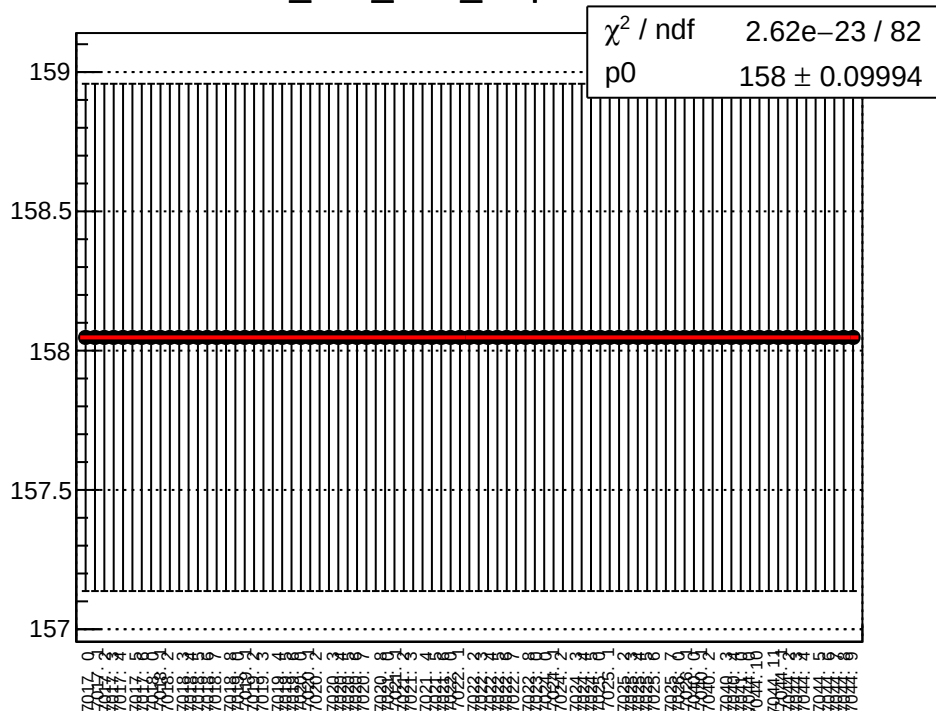
dit_atl2_11X12X_slope vs run



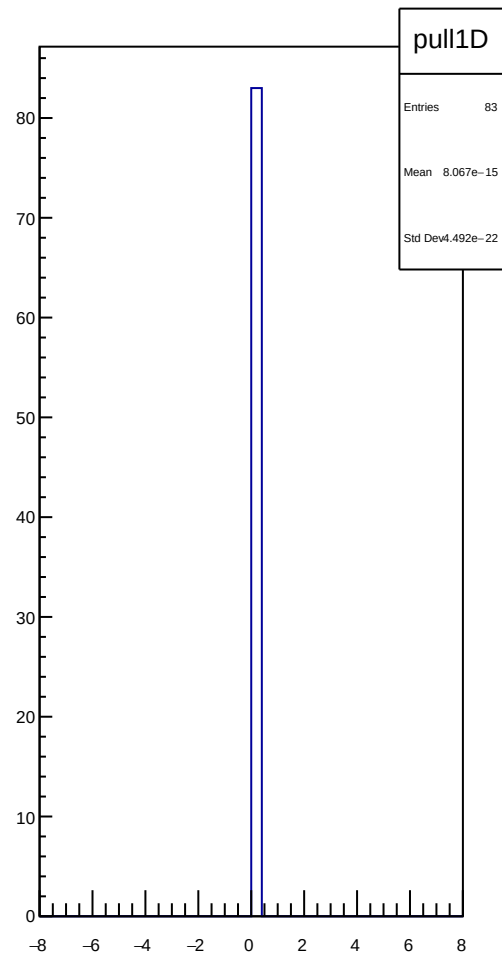
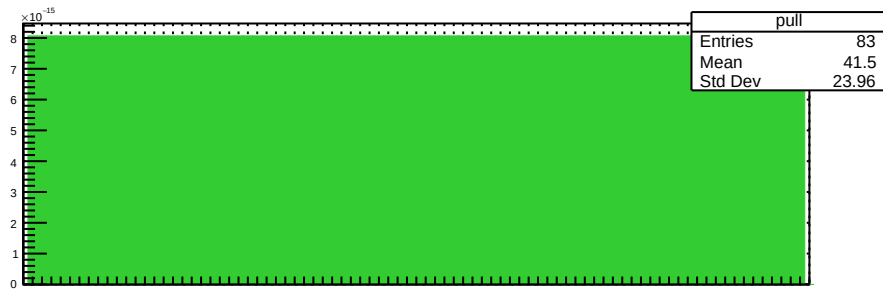
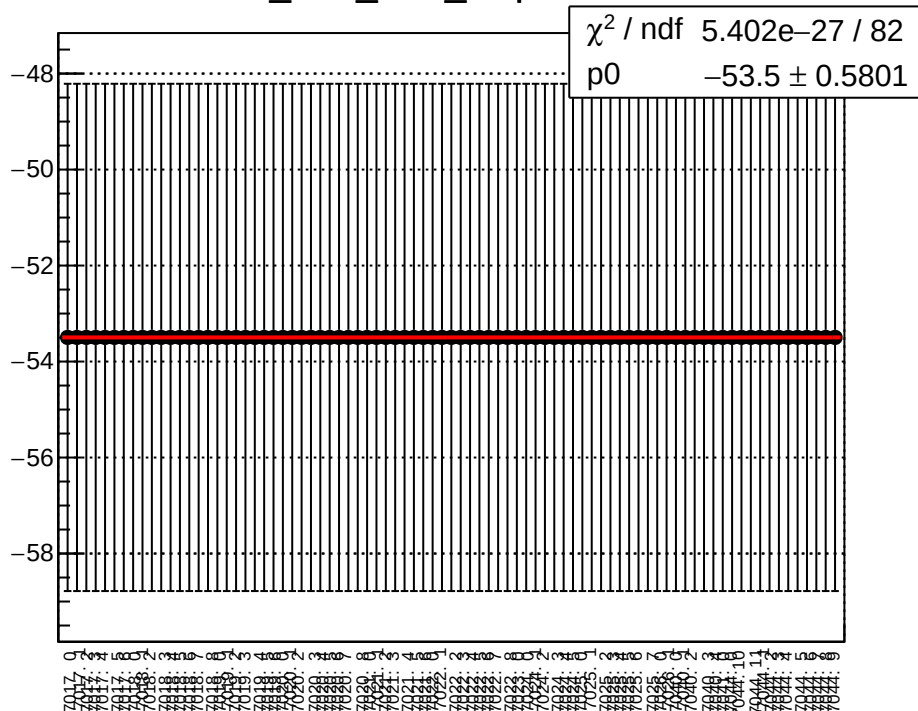
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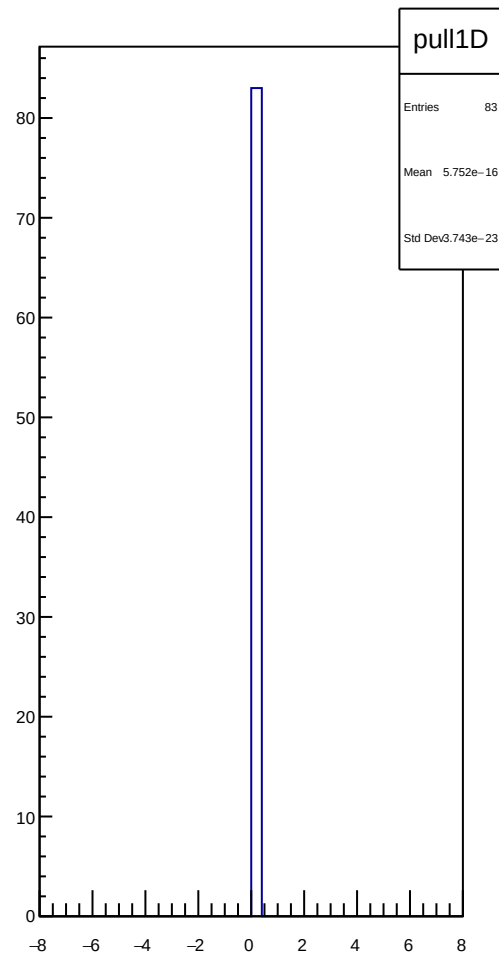
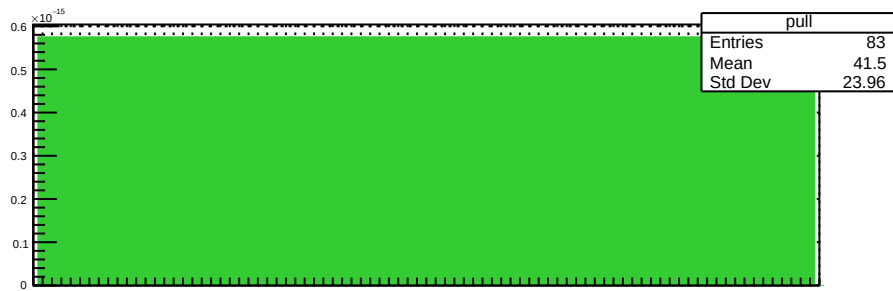
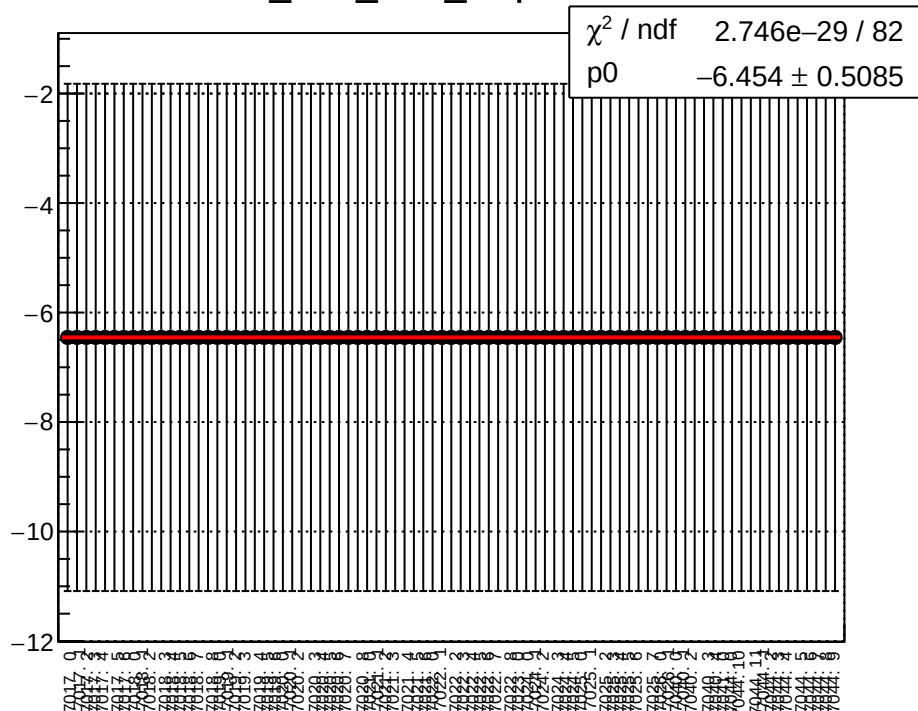
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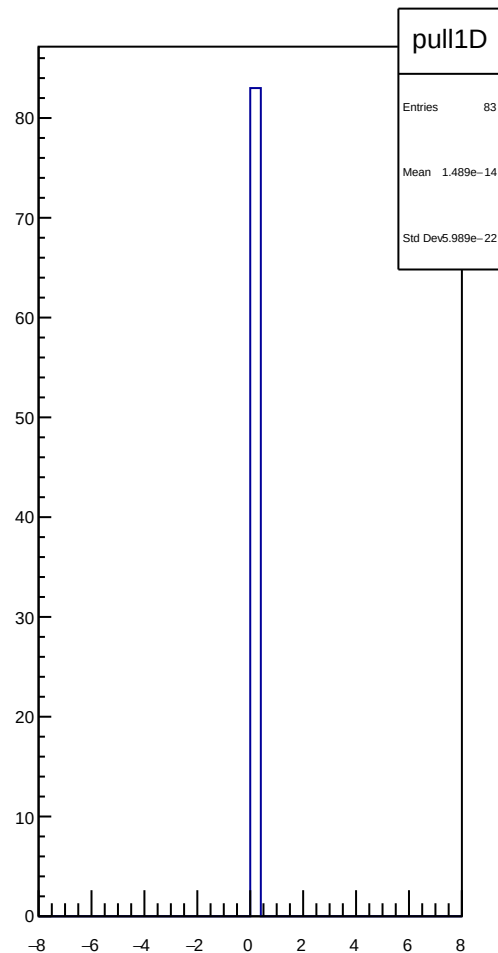
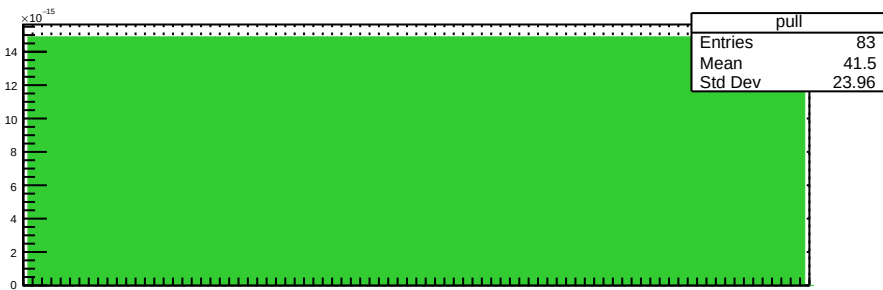
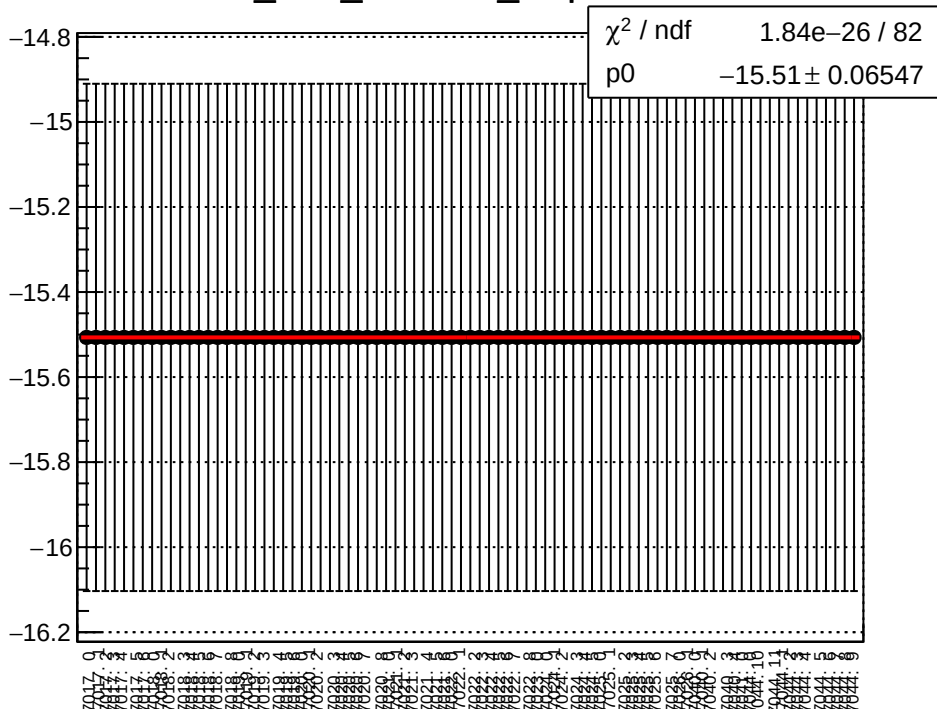
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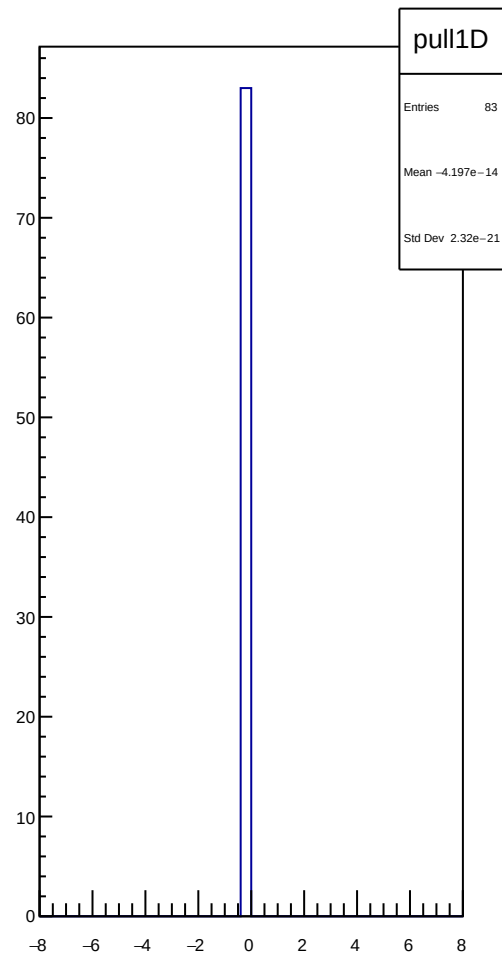
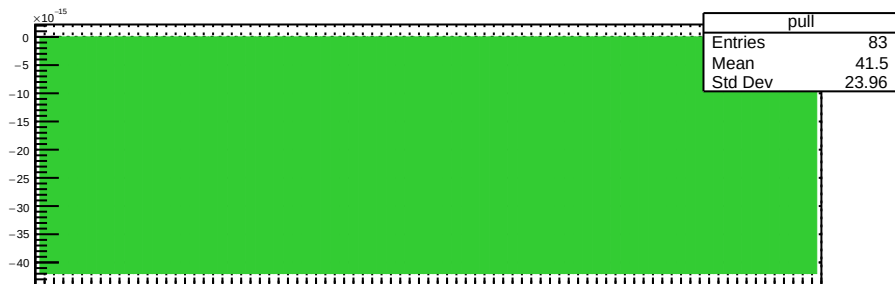
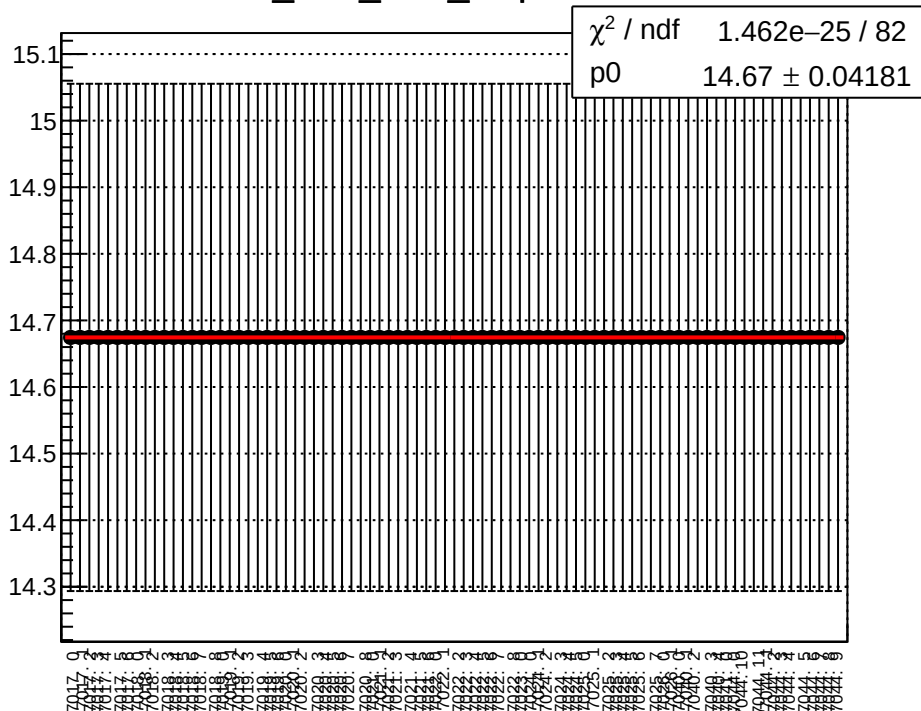
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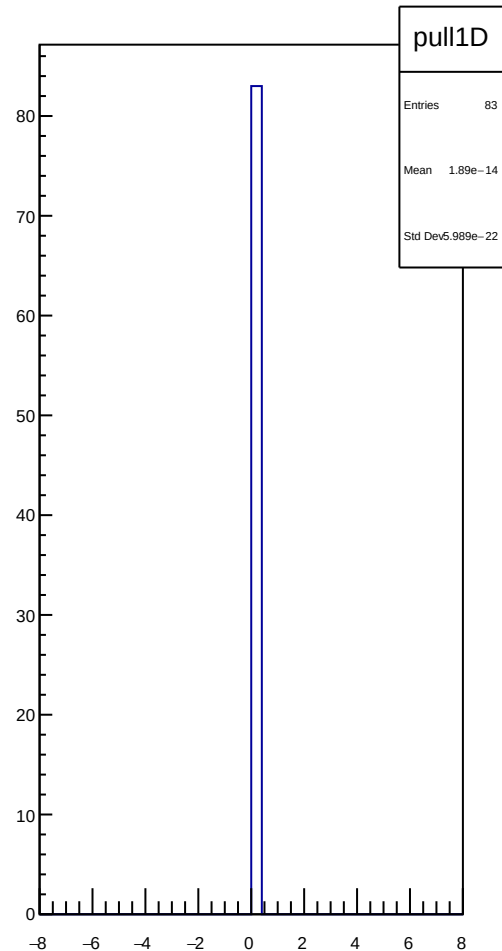
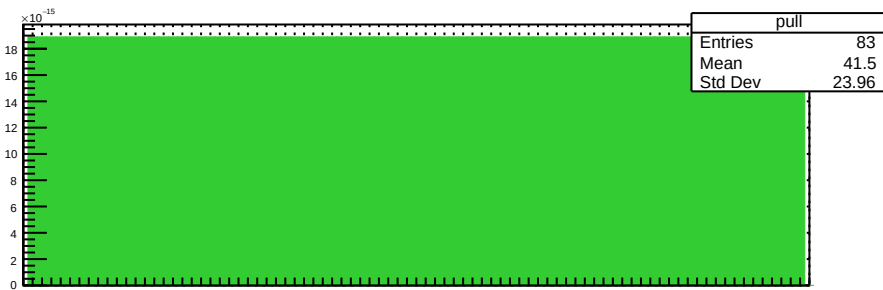
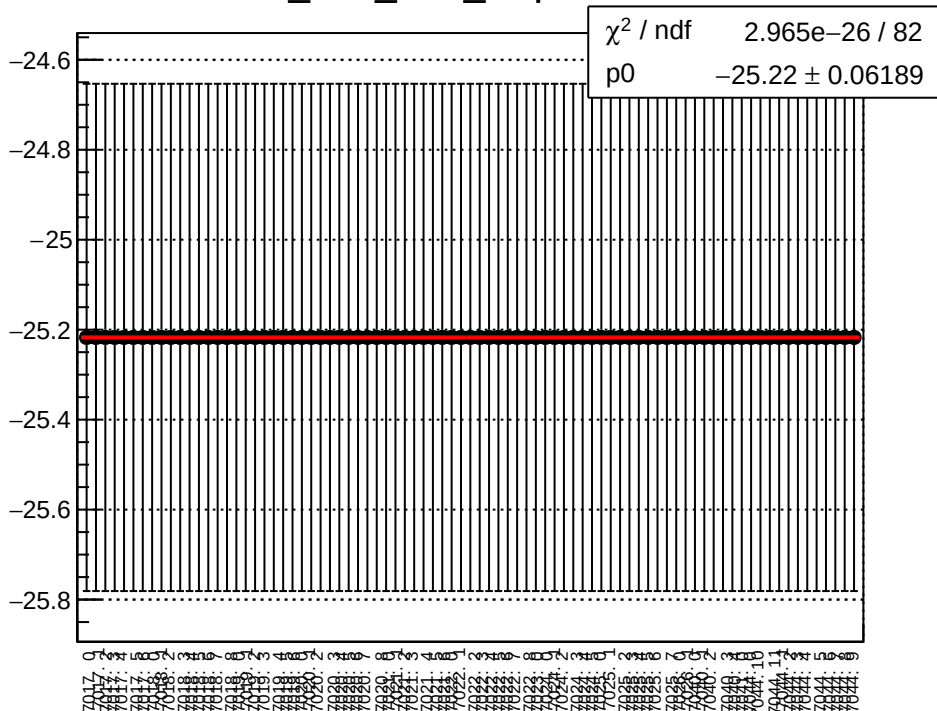
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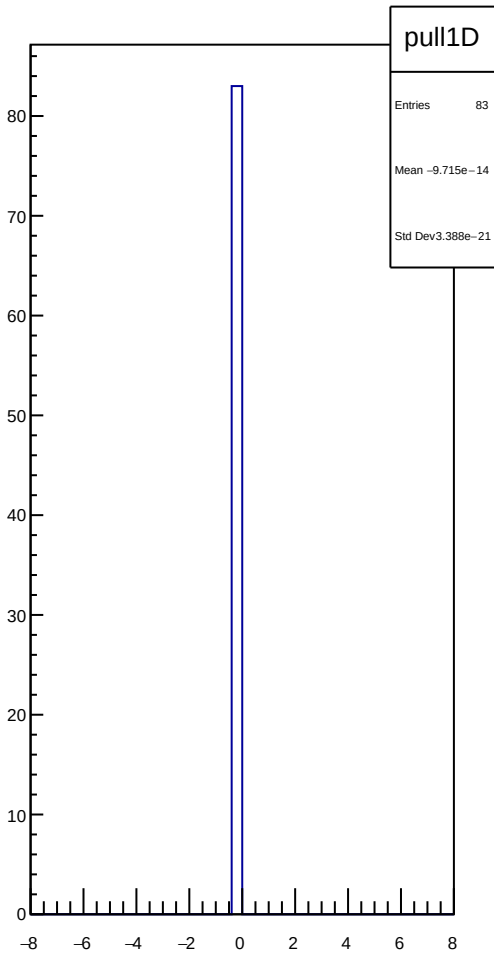
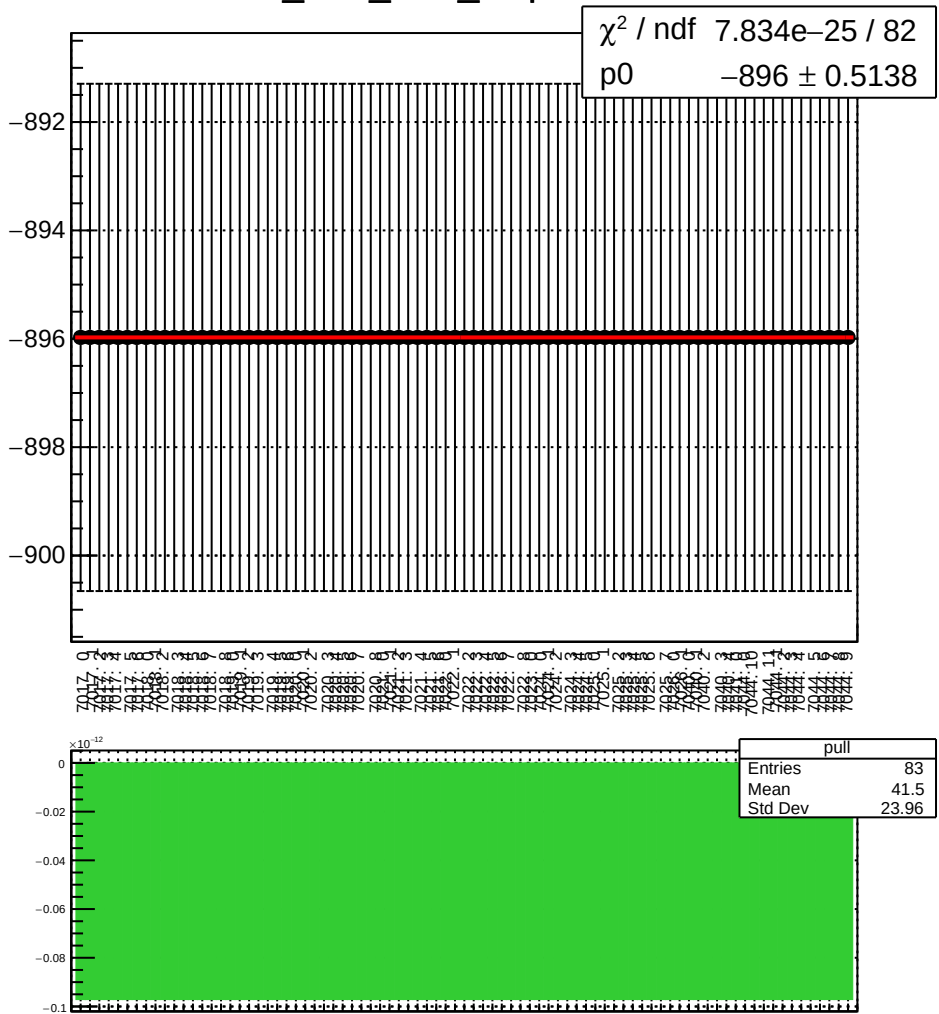
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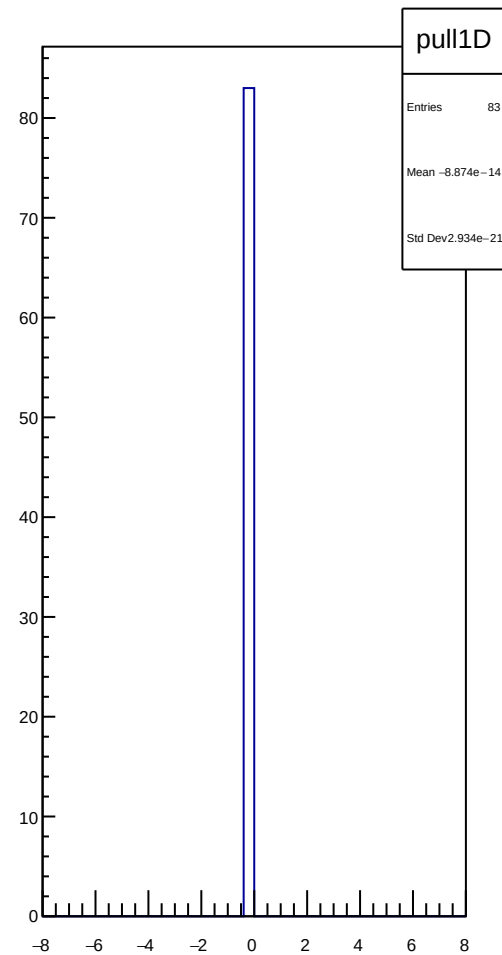
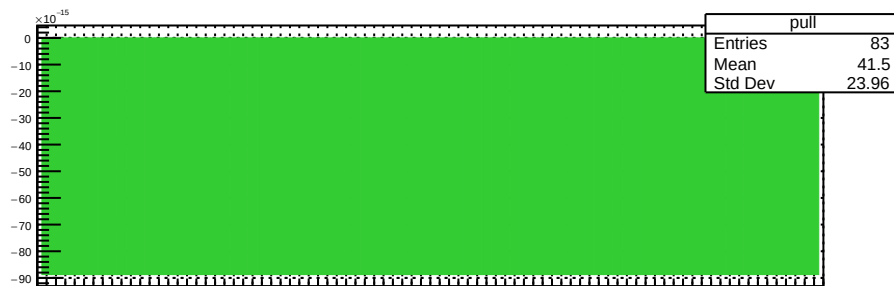
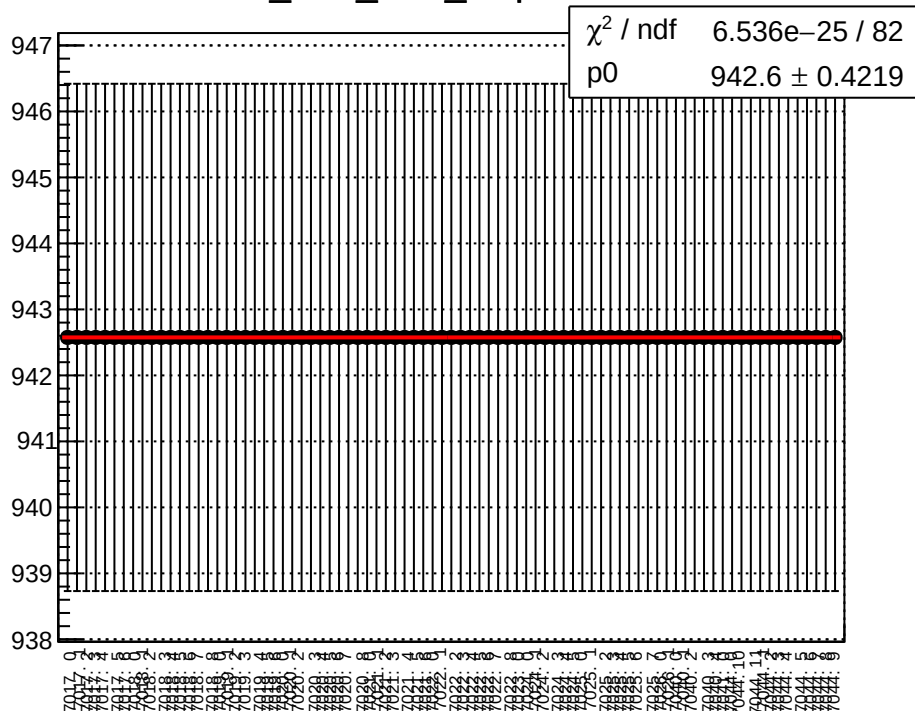
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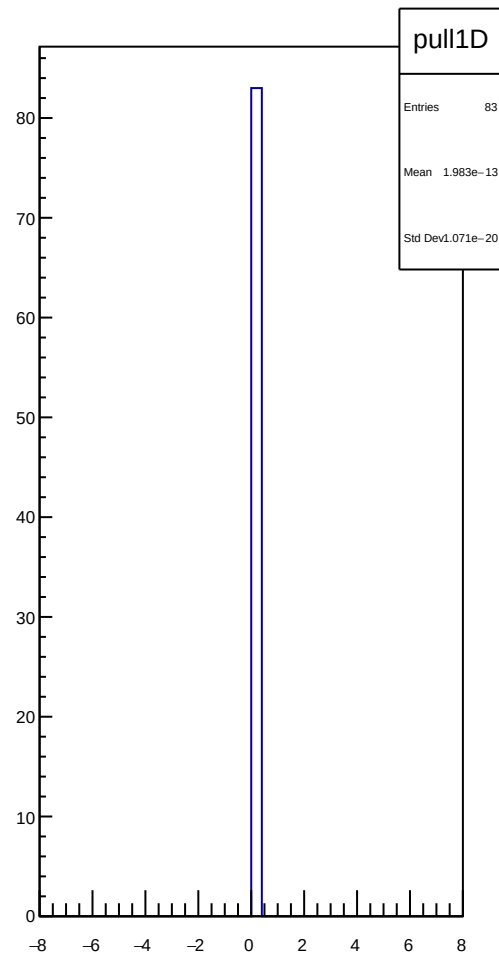
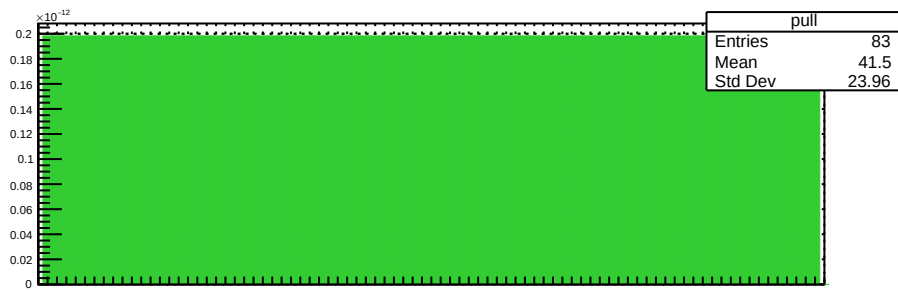
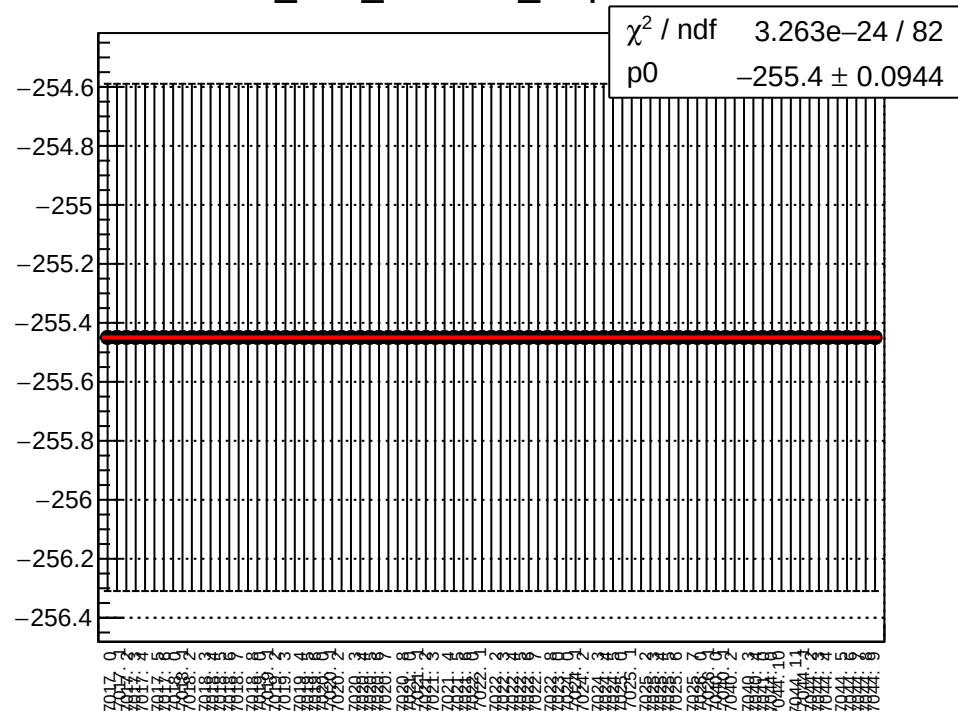
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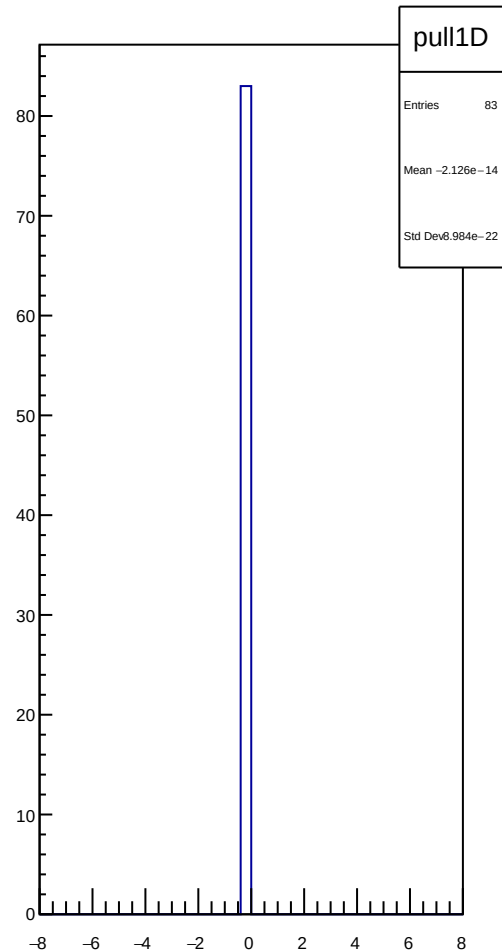
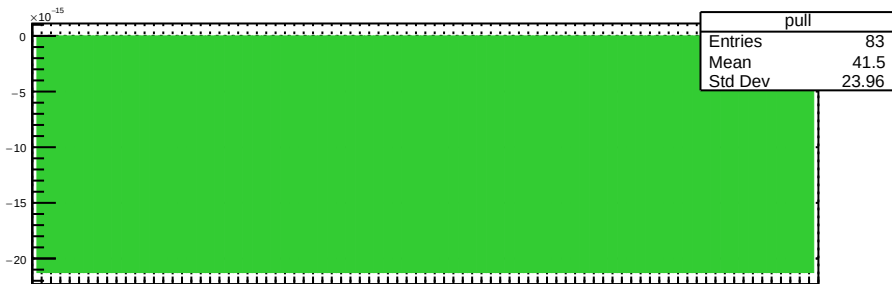
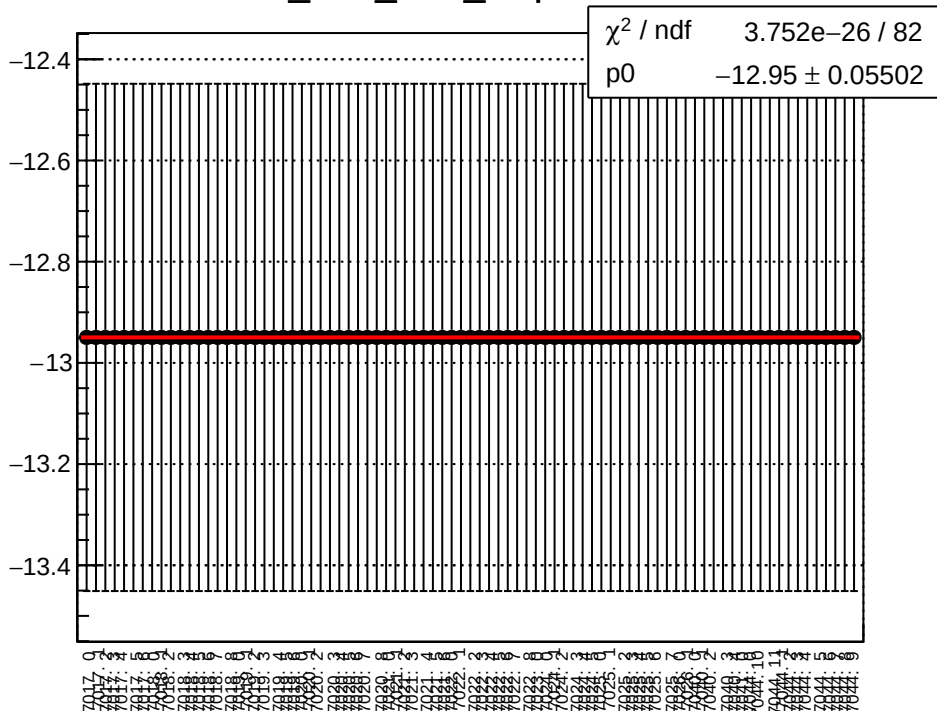
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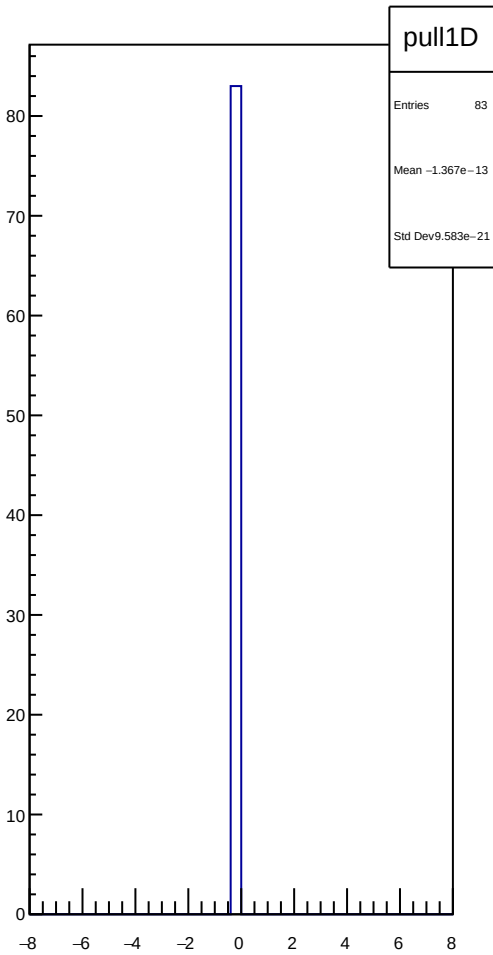
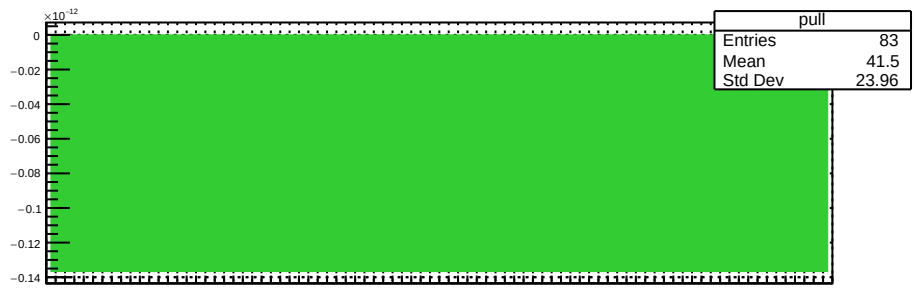
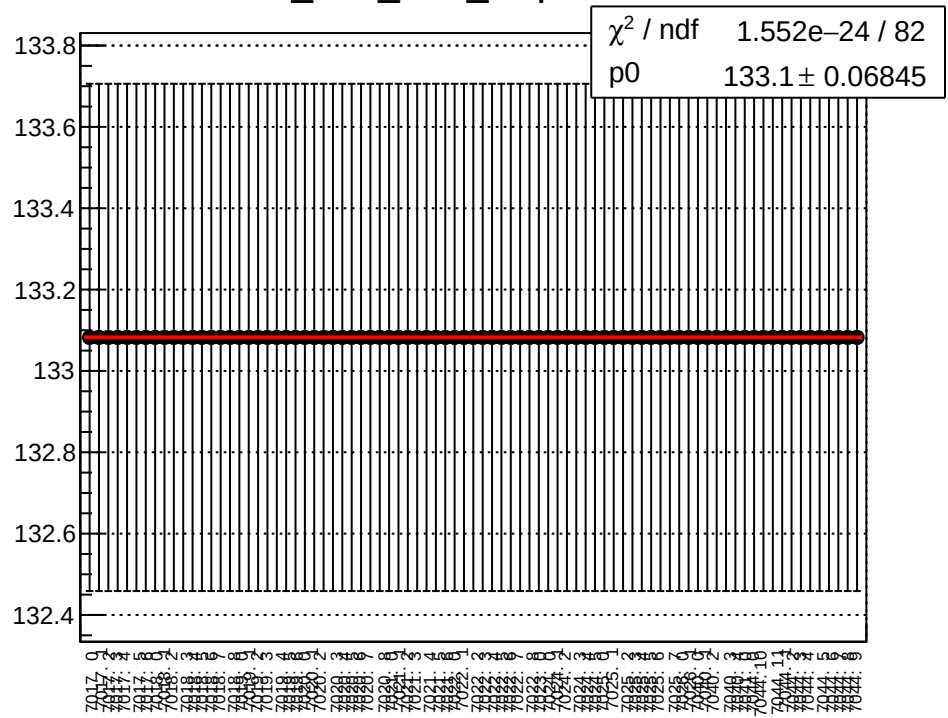
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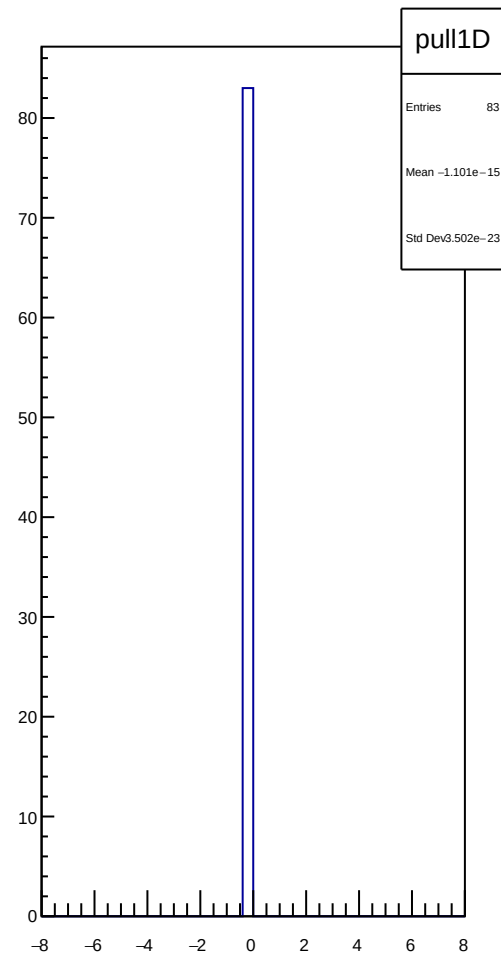
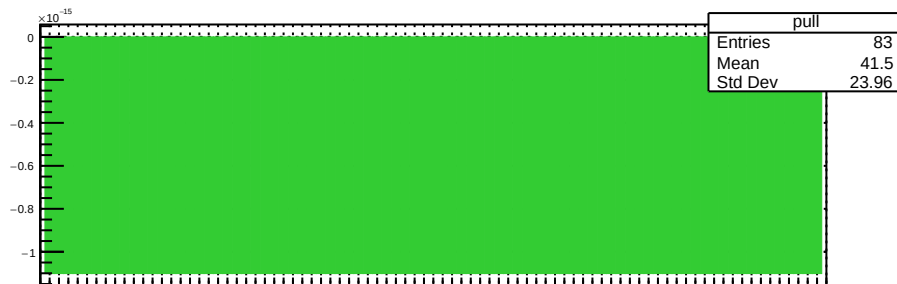
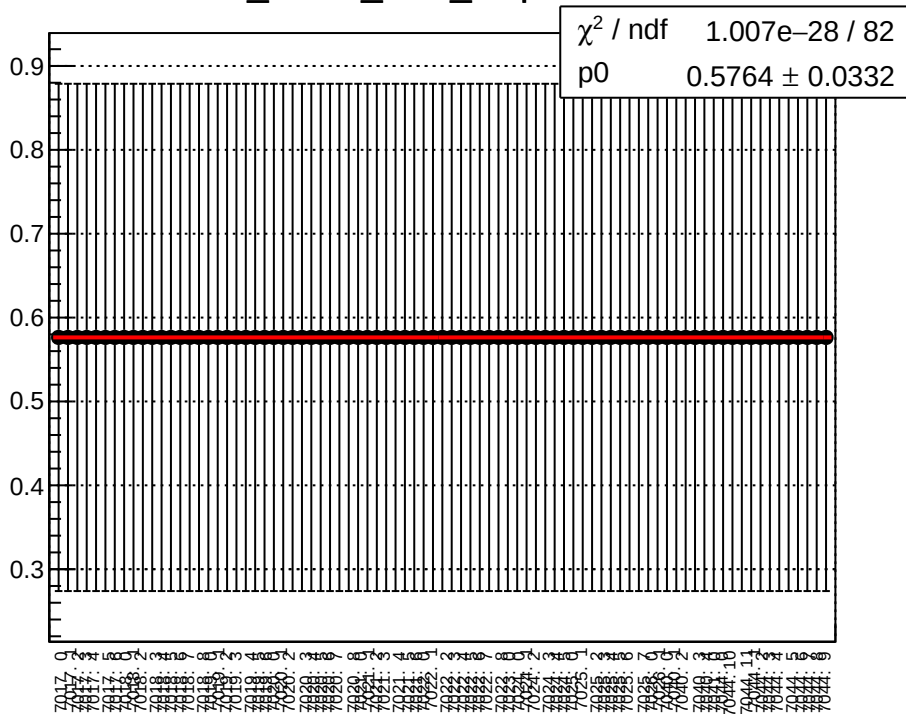
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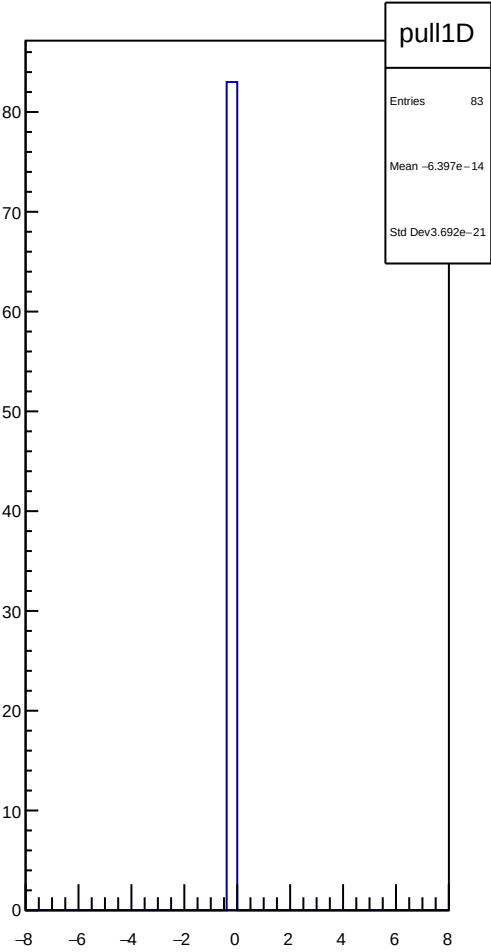
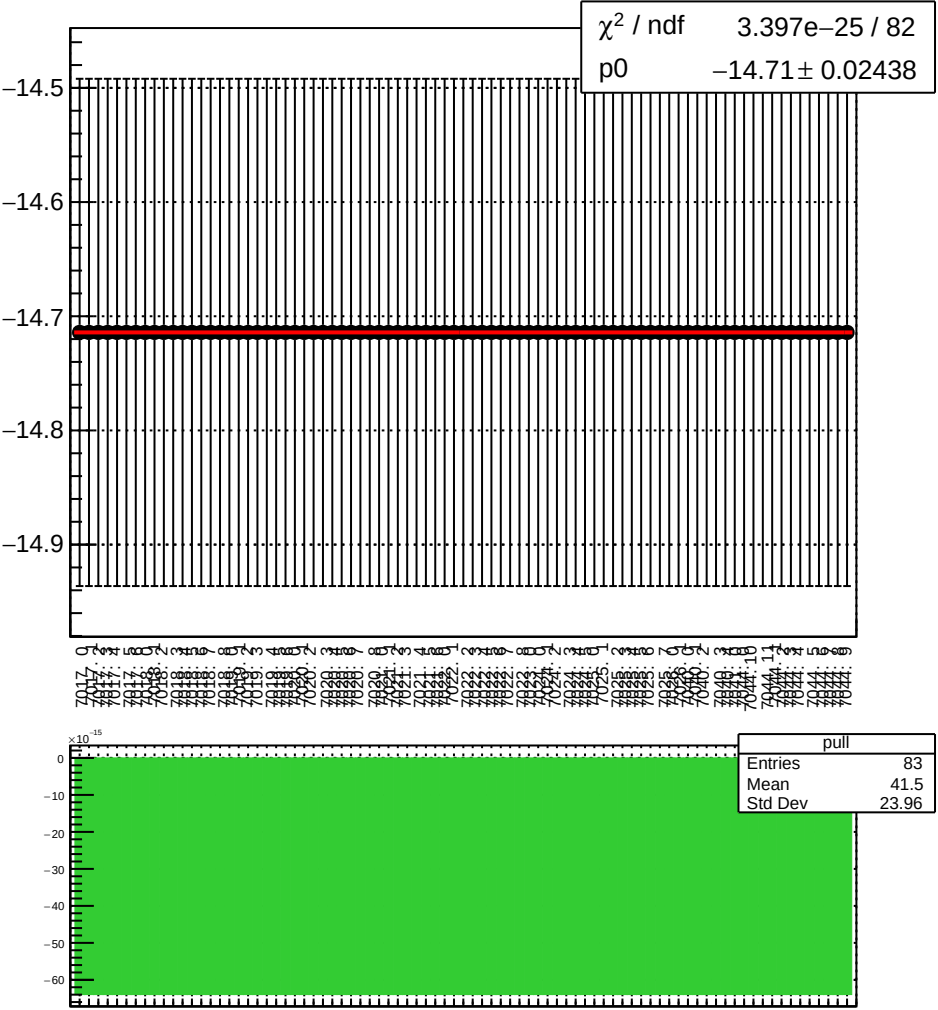
dit_atr2_4eY_slope vs run



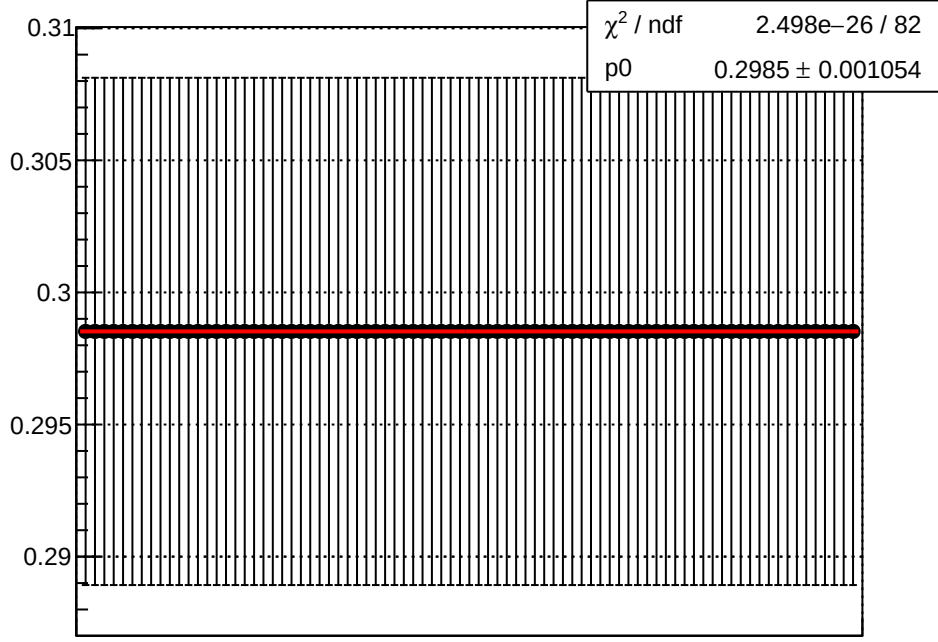
dit_sam1_4aX_slope vs run



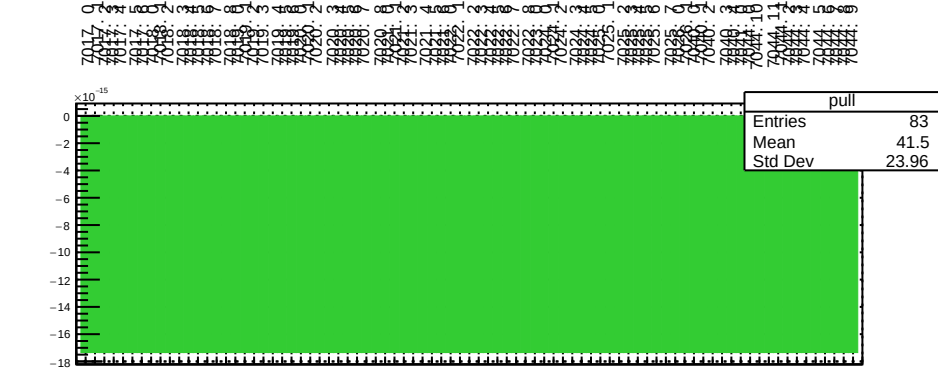
dit_sam1_4eX_slope vs run



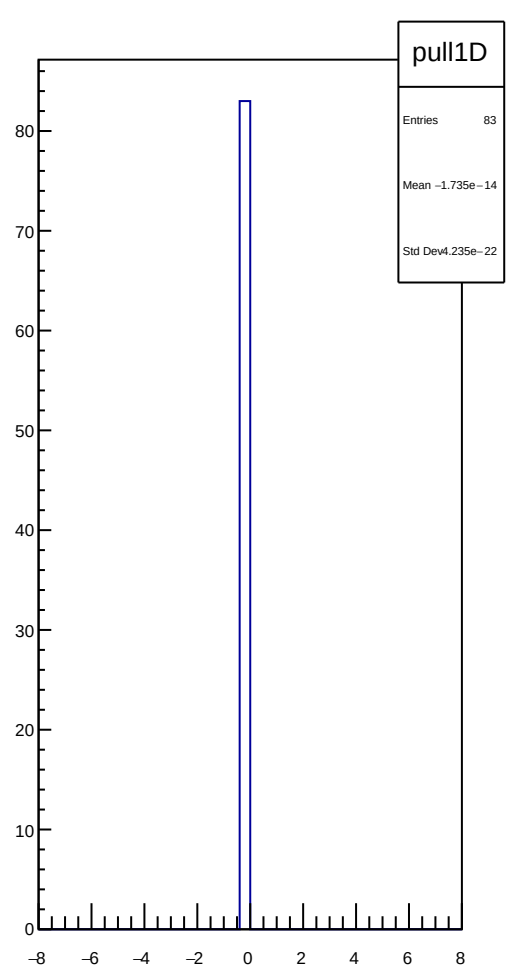
dit_sam1_11X12X_slope vs run



χ^2 / ndf 2.498e-26 / 82
p0 0.2985 ± 0.001054

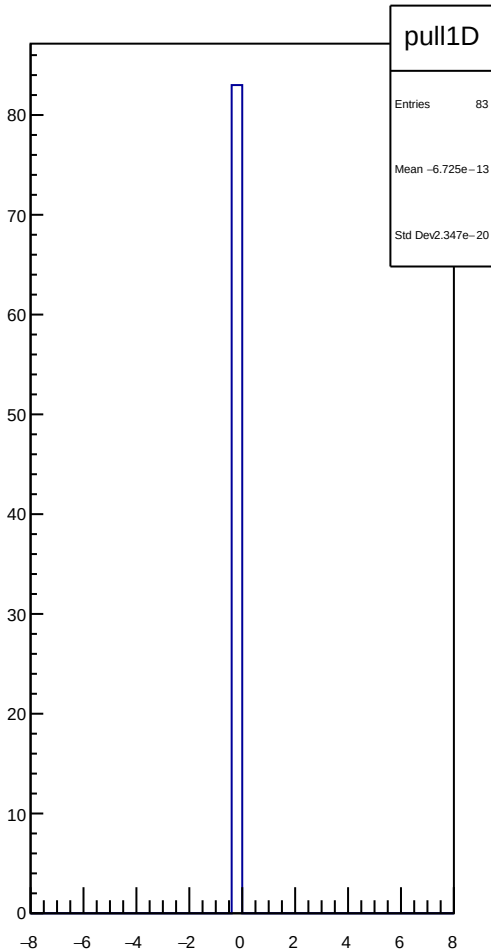
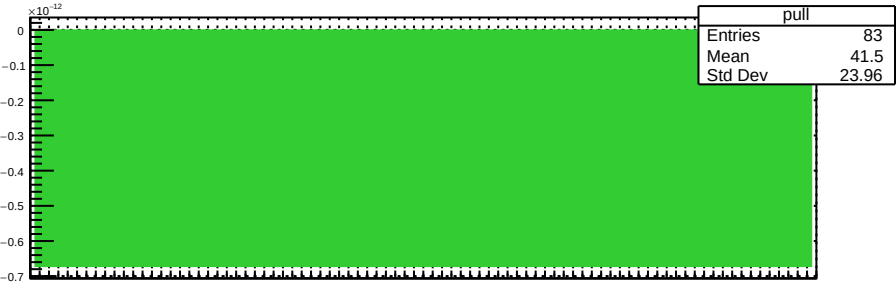
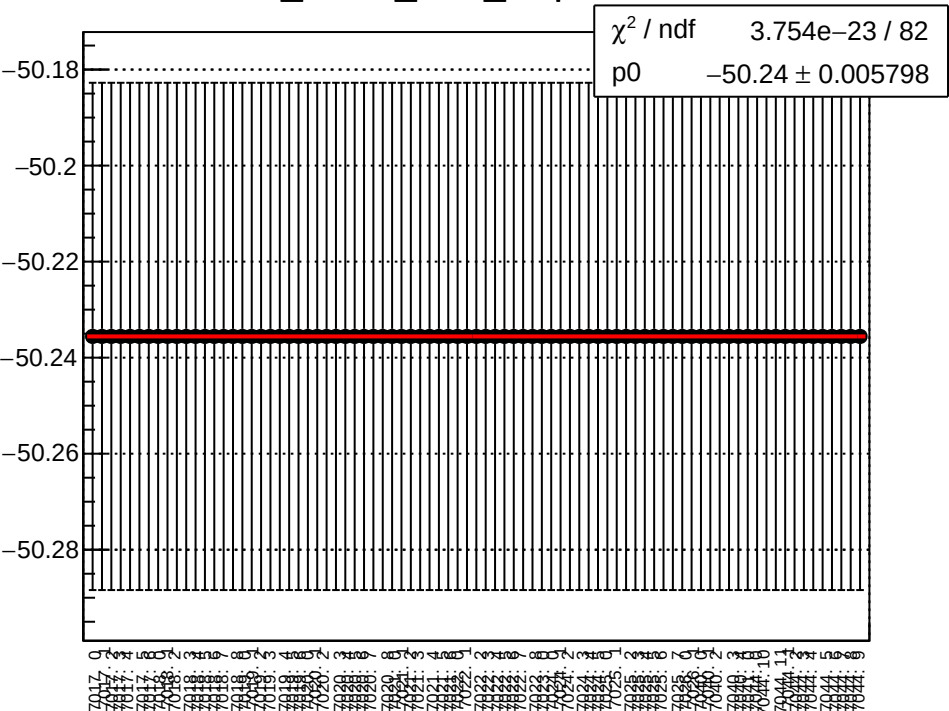


pull
Entries 83
Mean 41.5
Std Dev 23.96

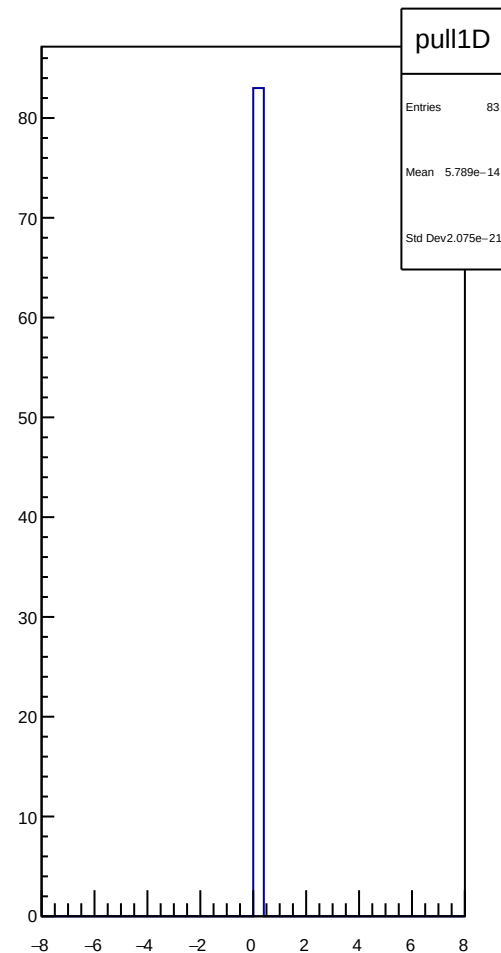
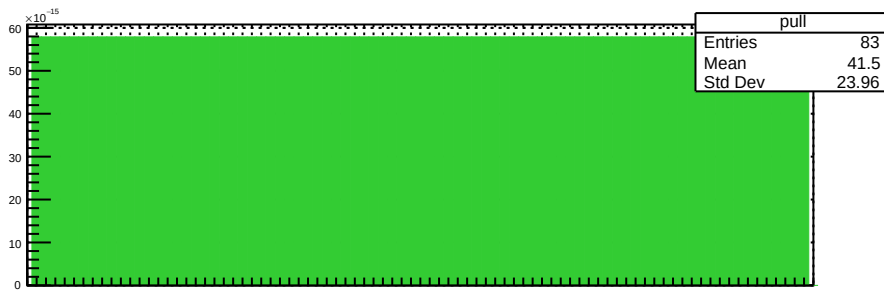
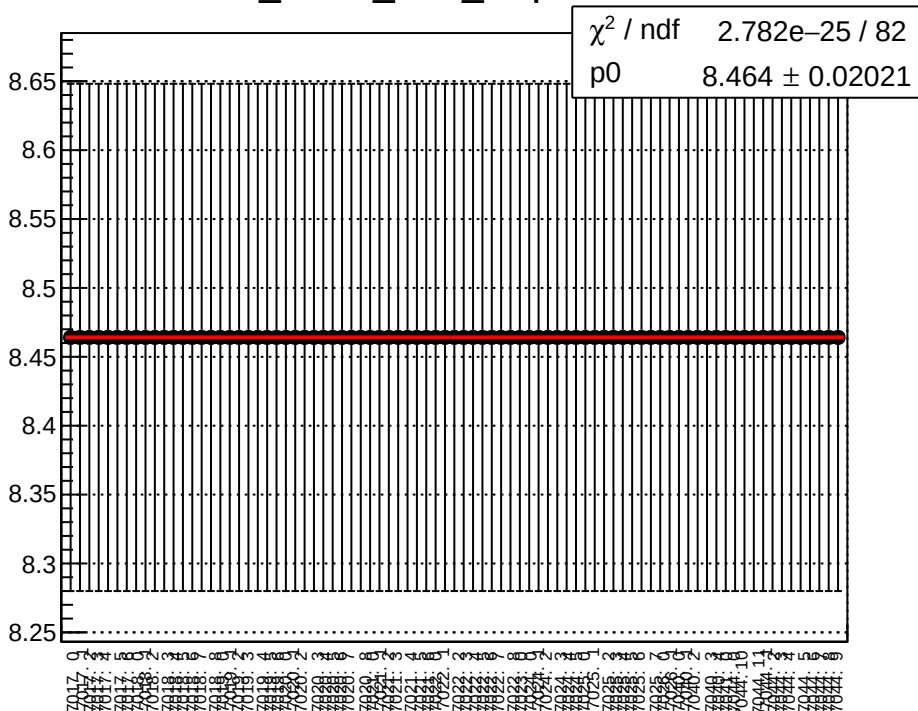


pull1D
Entries 83
Mean -1.735e-14
Std Dev 4.235e-22

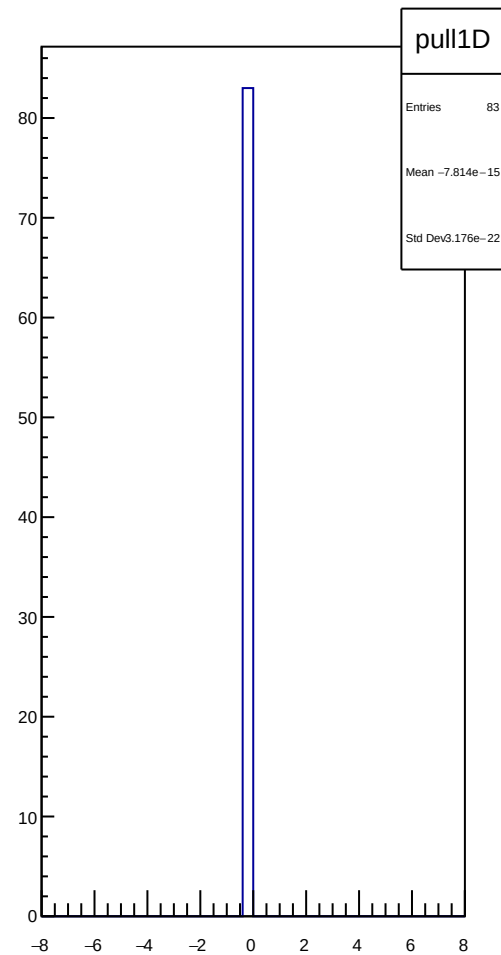
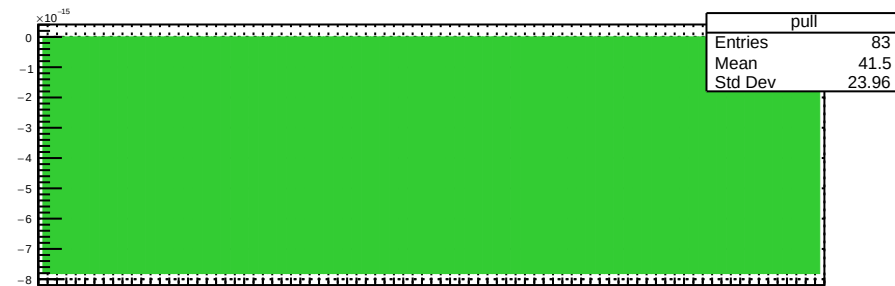
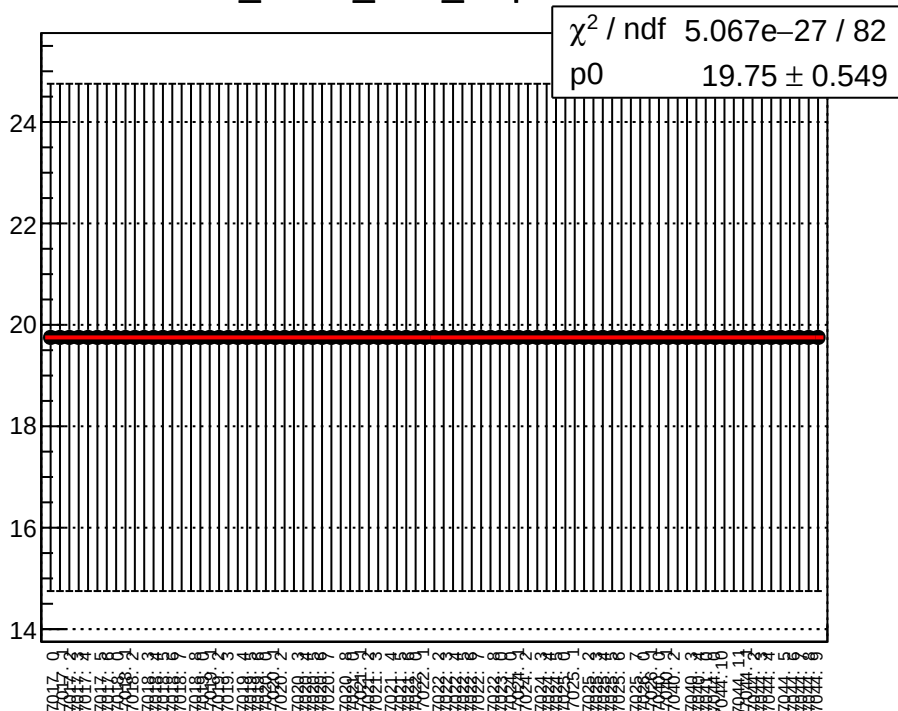
dit_sam1_4aY_slope vs run



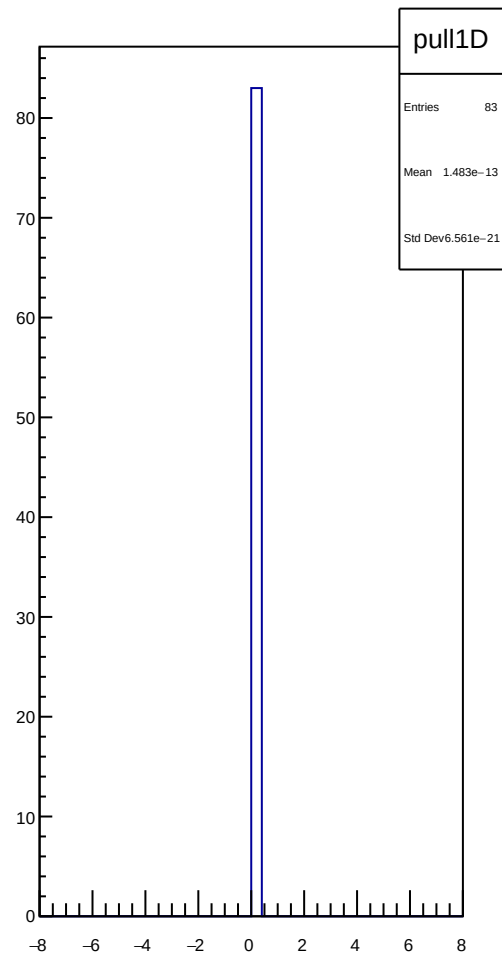
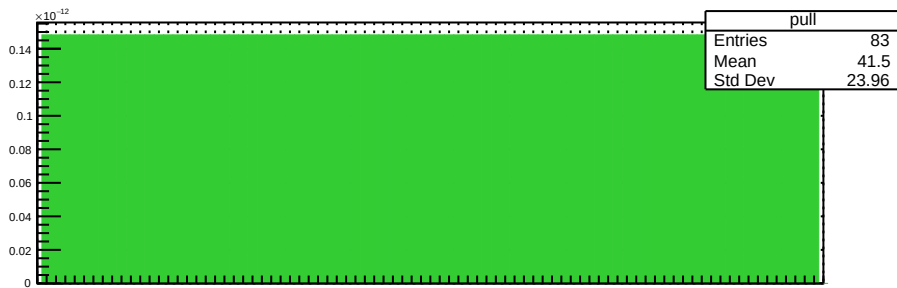
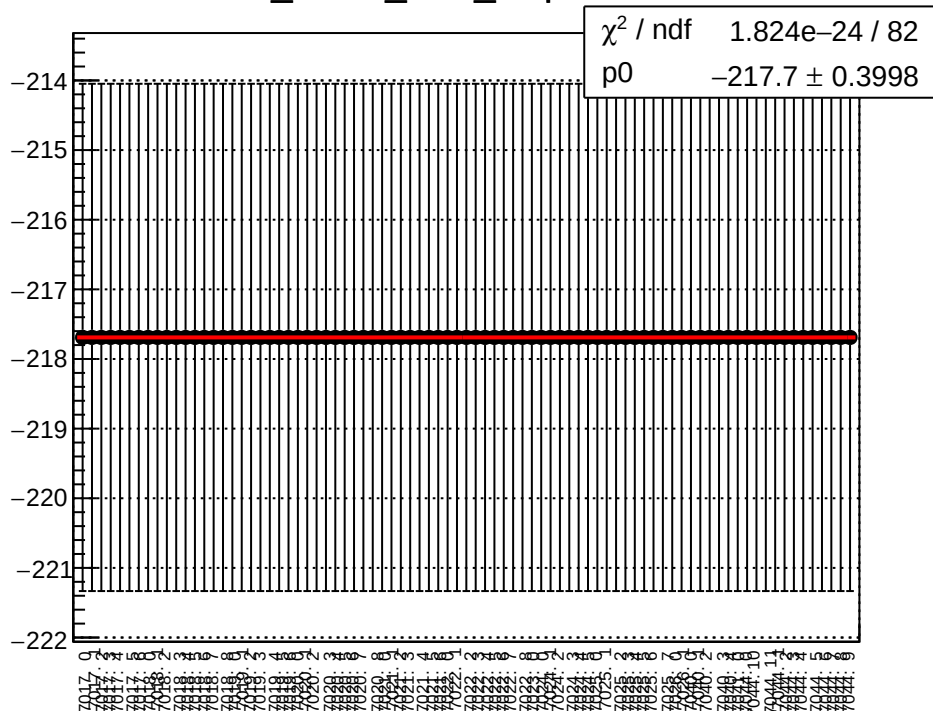
dit_sam1_4eY_slope vs run



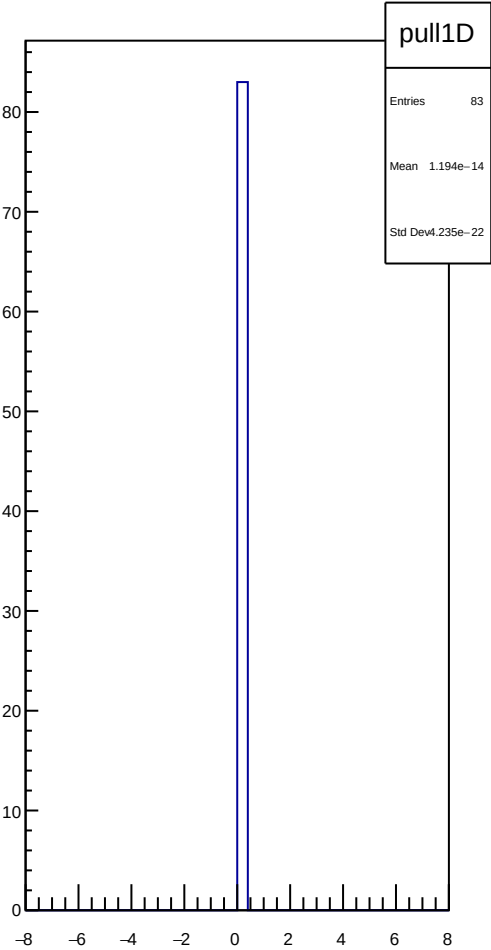
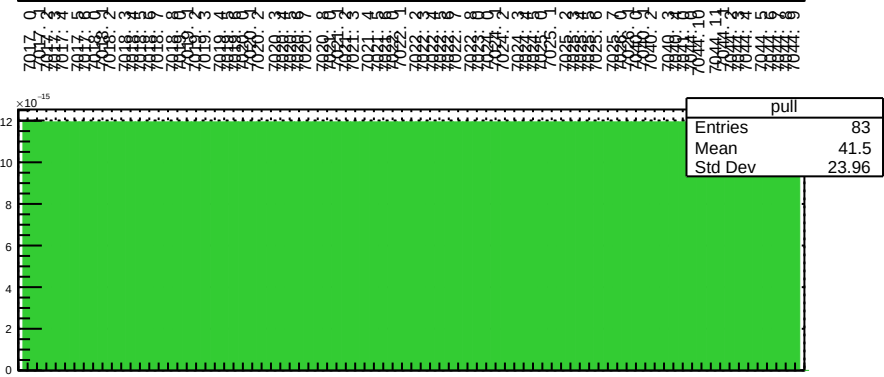
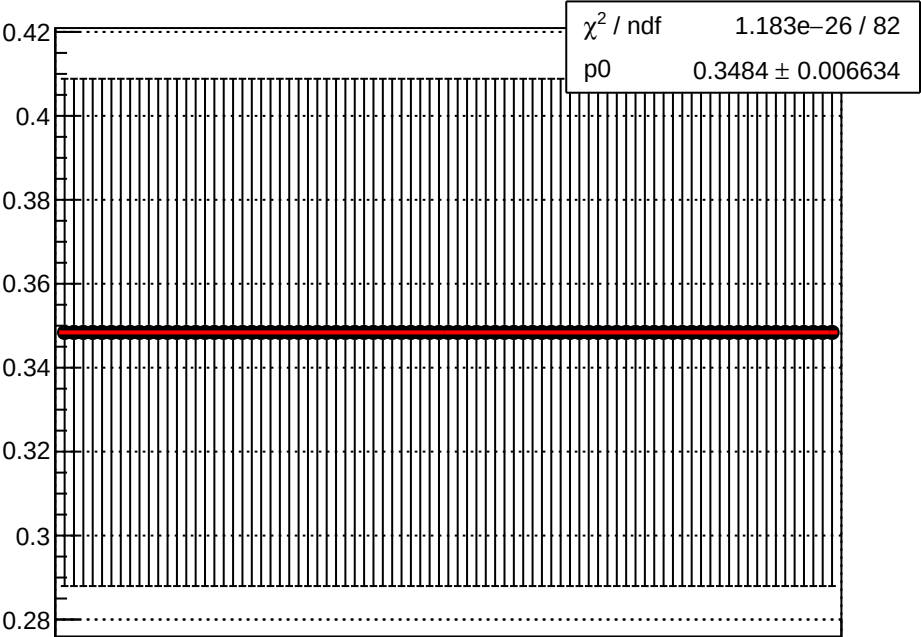
dit_sam2_4aX_slope vs run



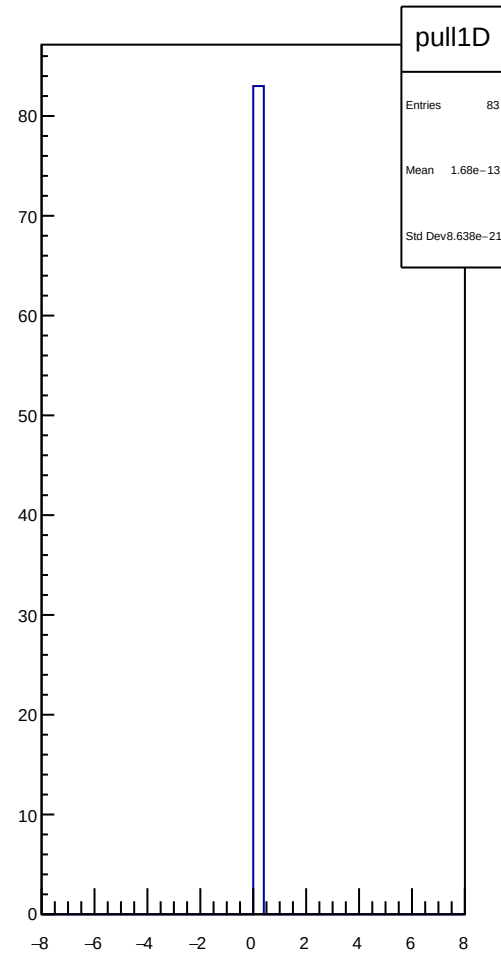
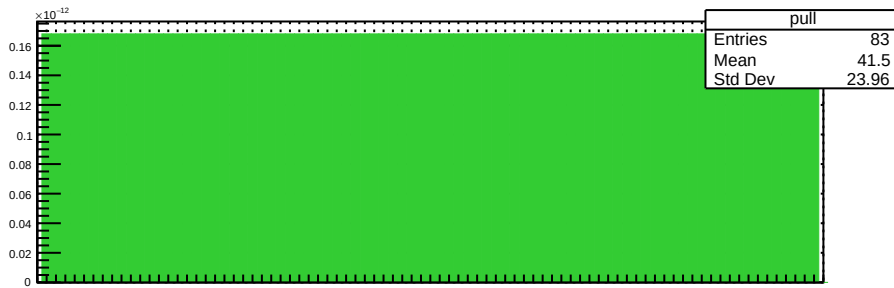
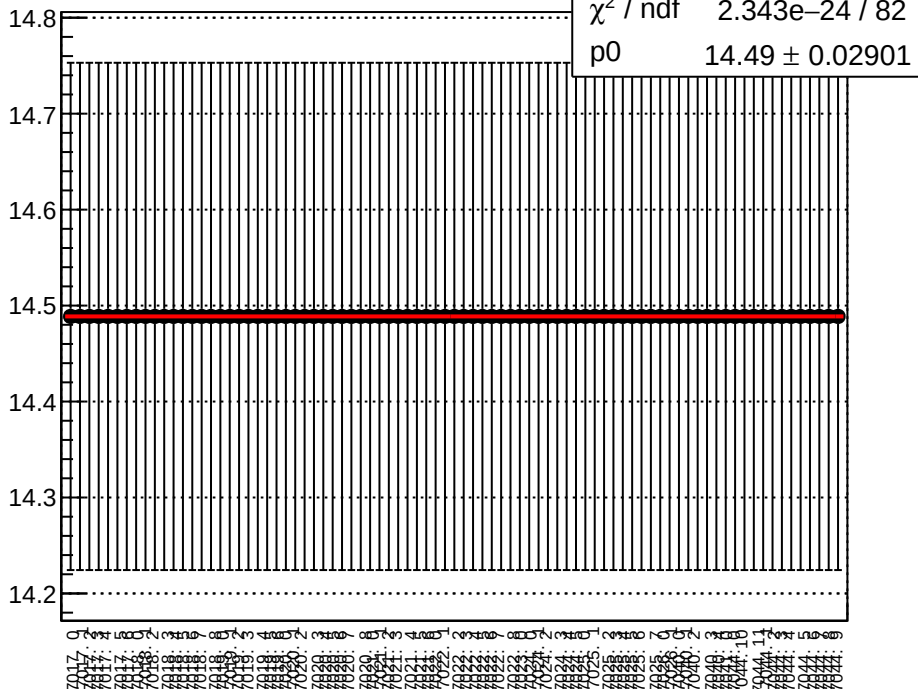
dit_sam2_4eX_slope vs run



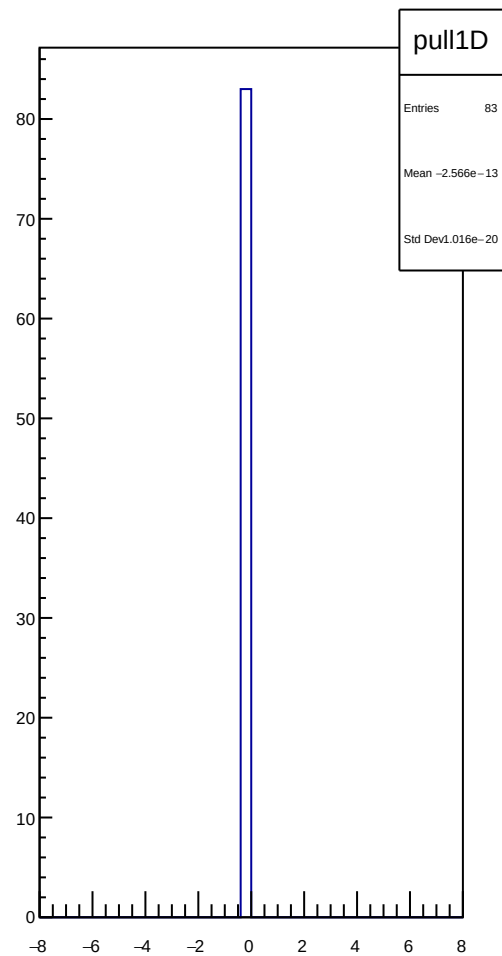
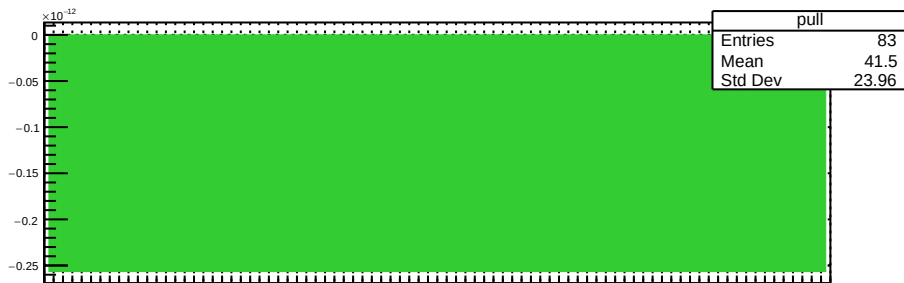
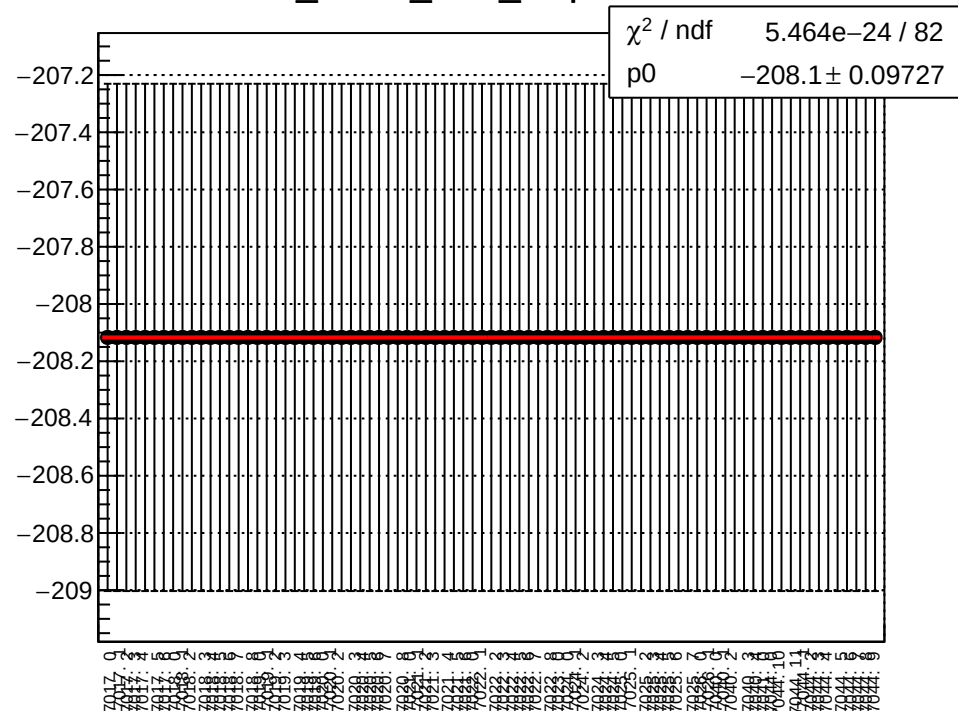
dit_sam2_11X12X_slope vs run



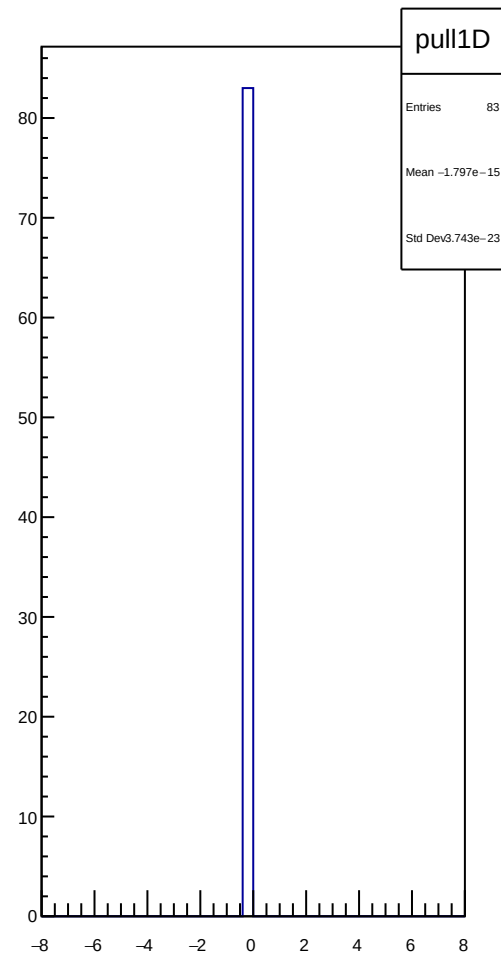
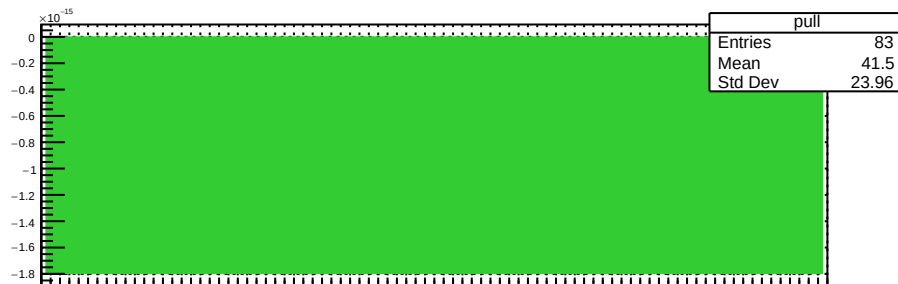
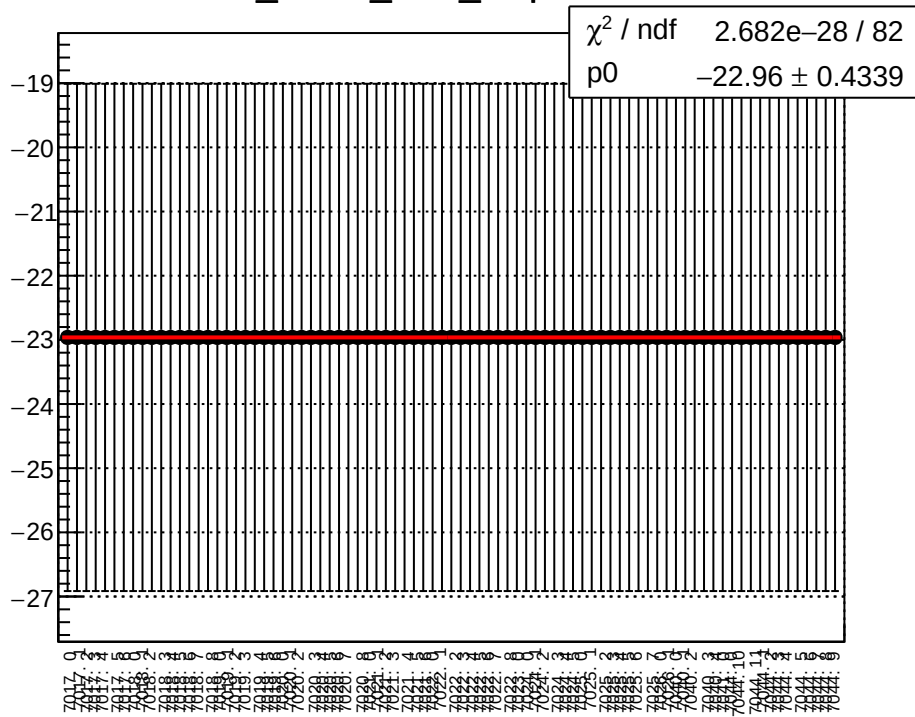
dit_sam2_4aY_slope vs run



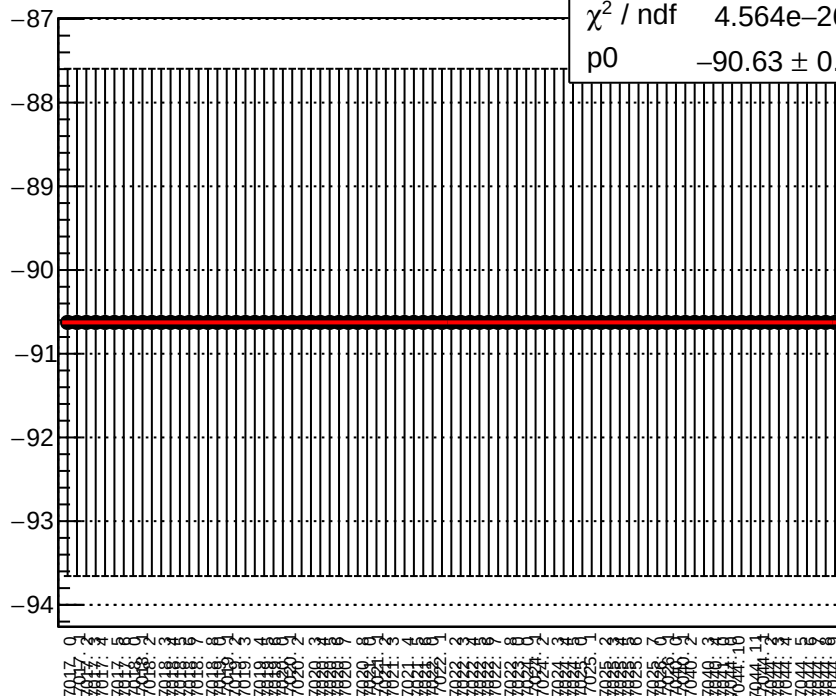
dit_sam2_4eY_slope vs run



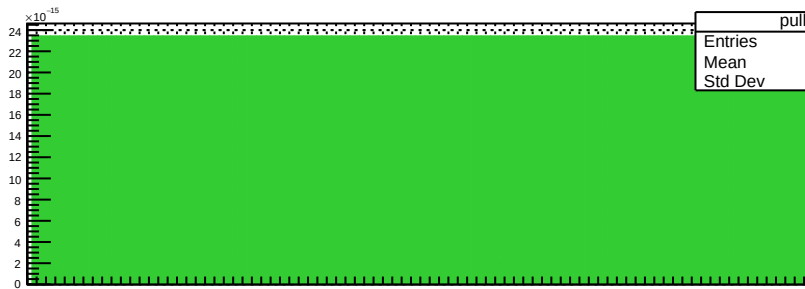
dit_sam3_4aX_slope vs run



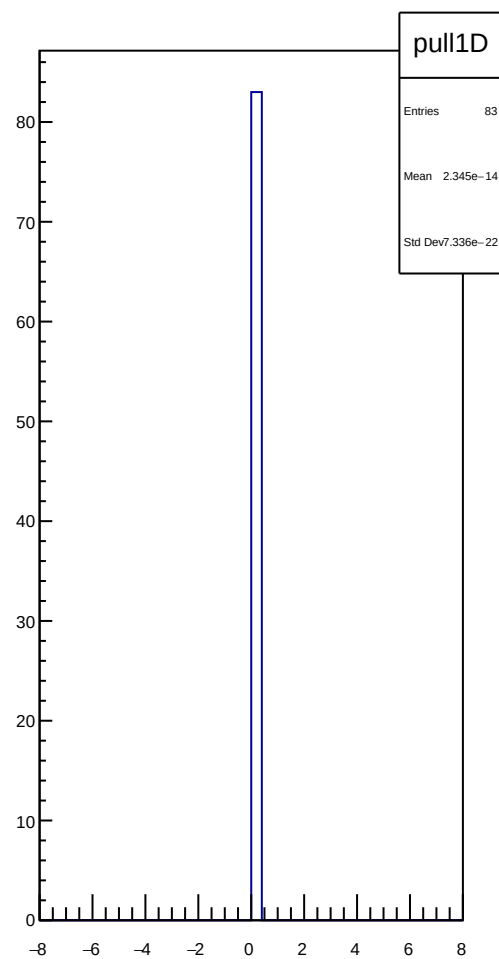
dit_sam3_4eX_slope vs run



χ^2 / ndf 4.564e-26 / 82
p0 -90.63 ± 0.3326



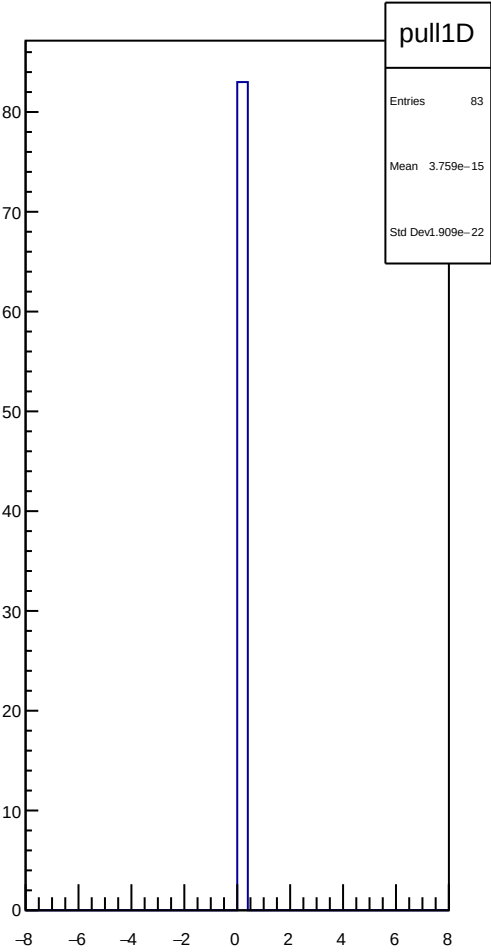
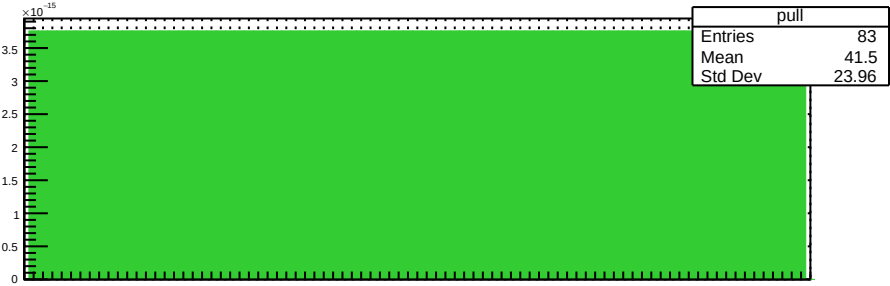
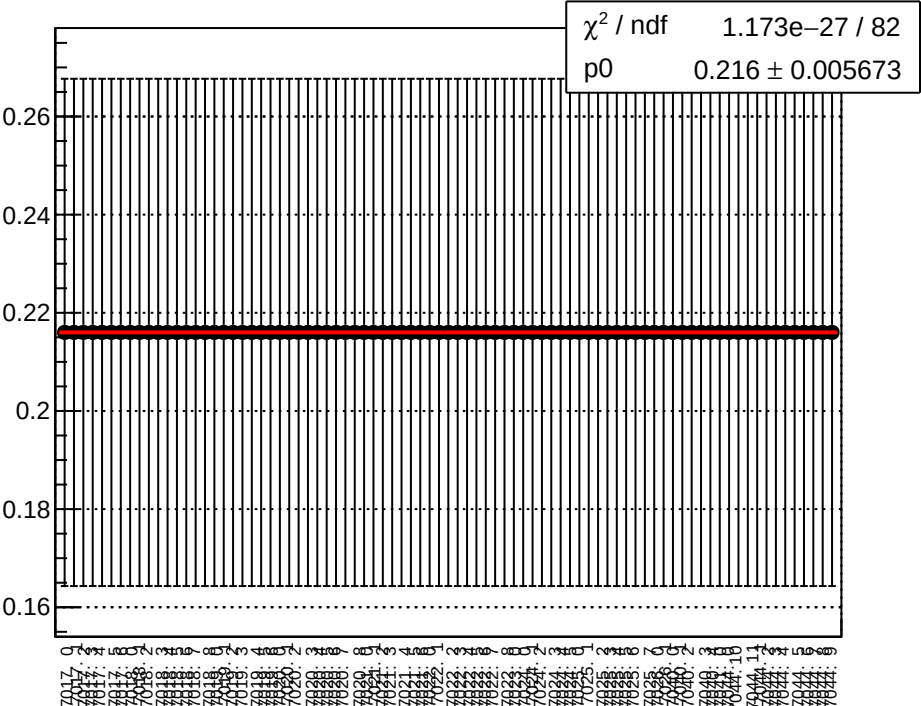
pull
Entries 83
Mean 41.5
Std Dev 23.96



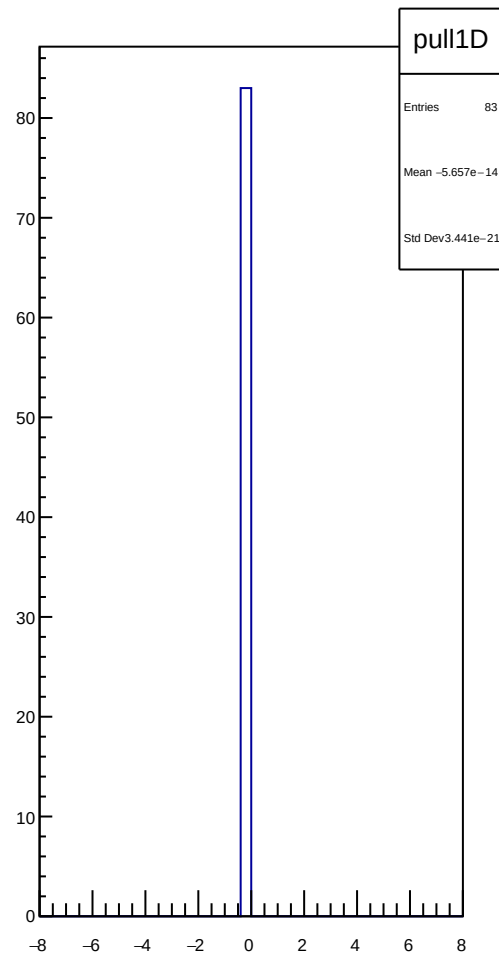
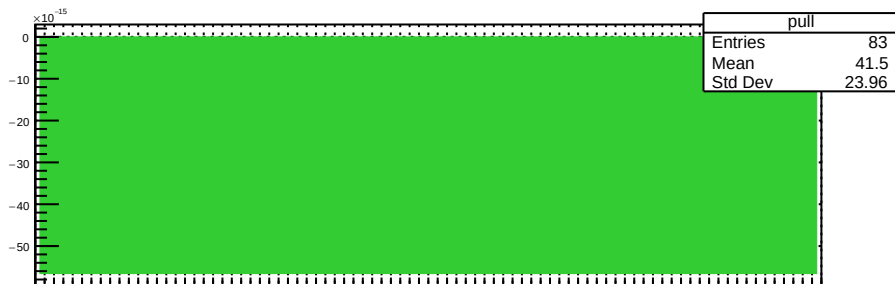
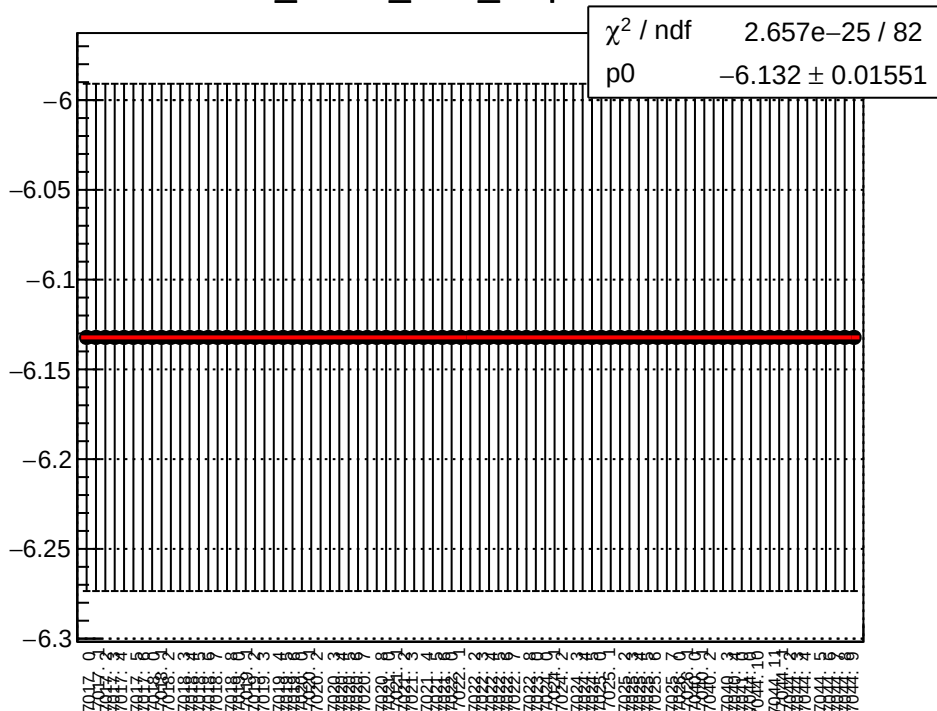
pull1D

Entries 83
Mean 2.345e-14
Std Dev 7.336e-22

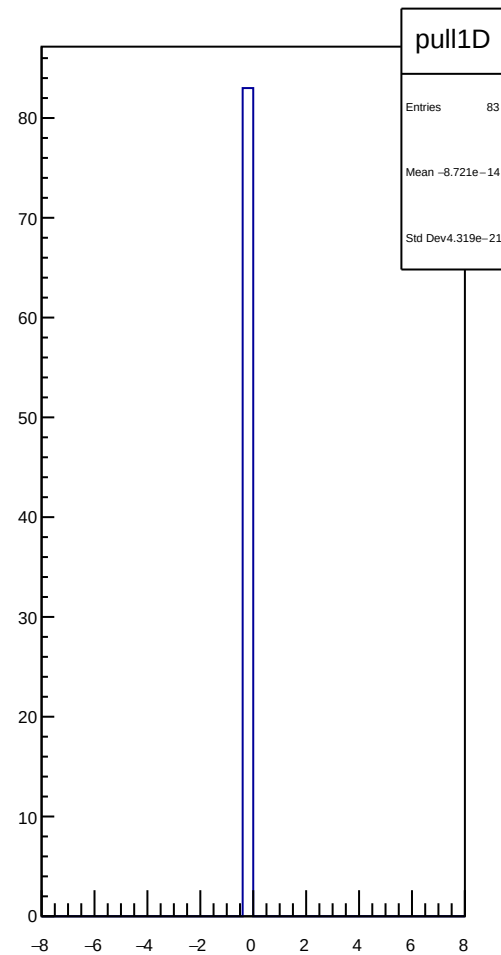
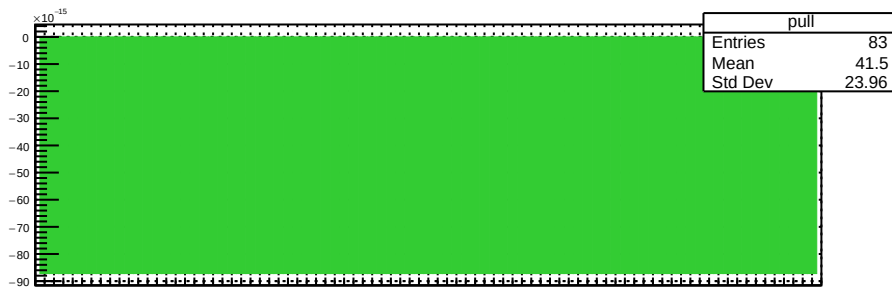
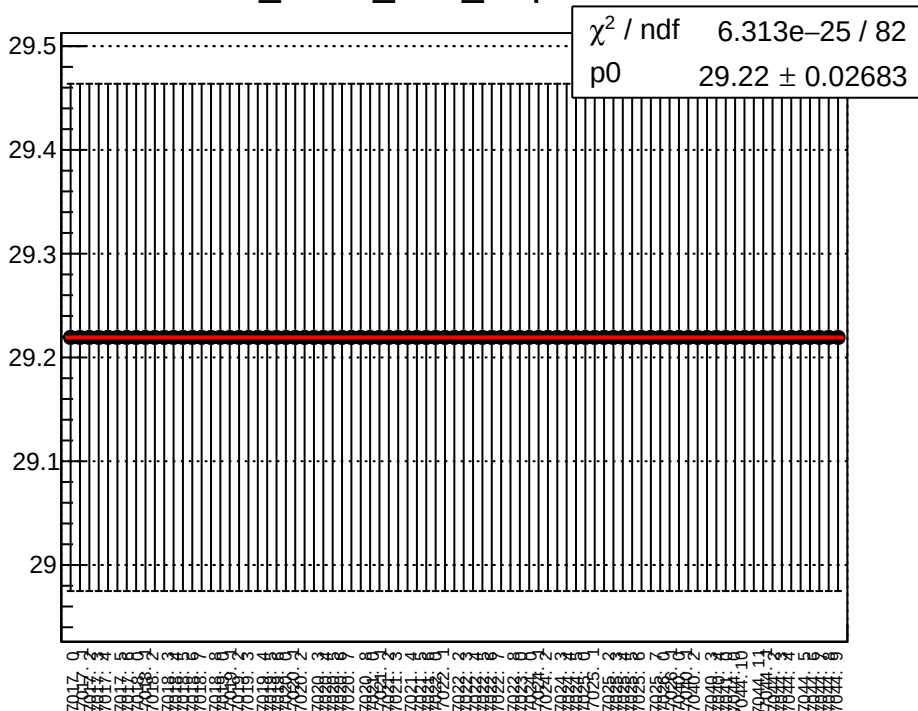
dit_sam3_11X12X_slope vs run



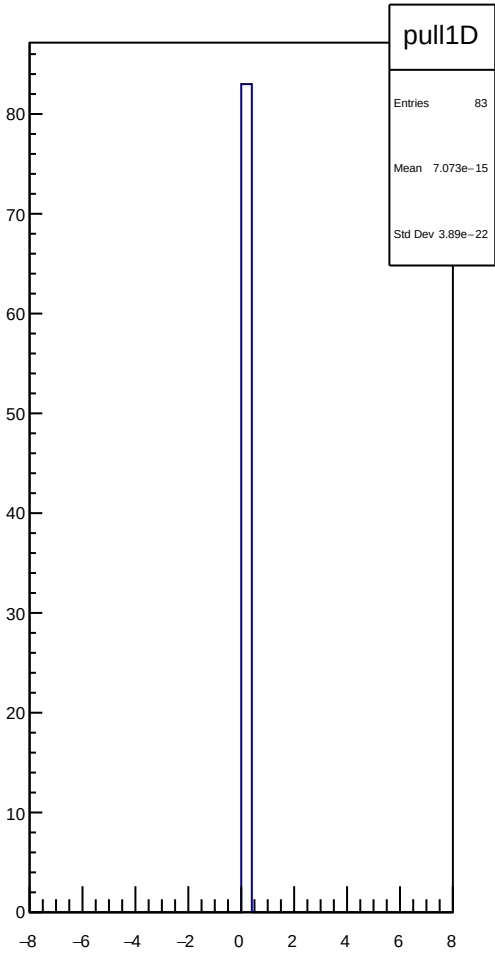
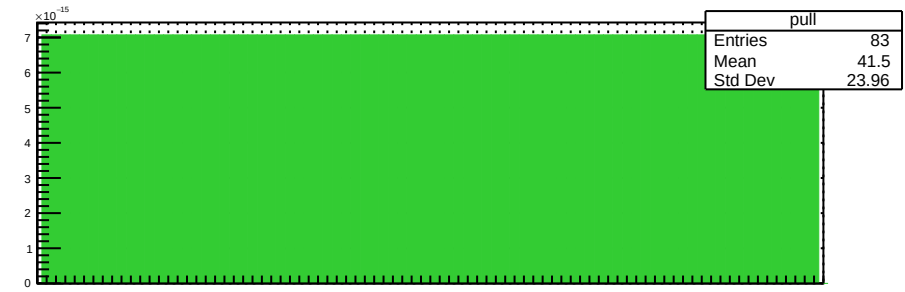
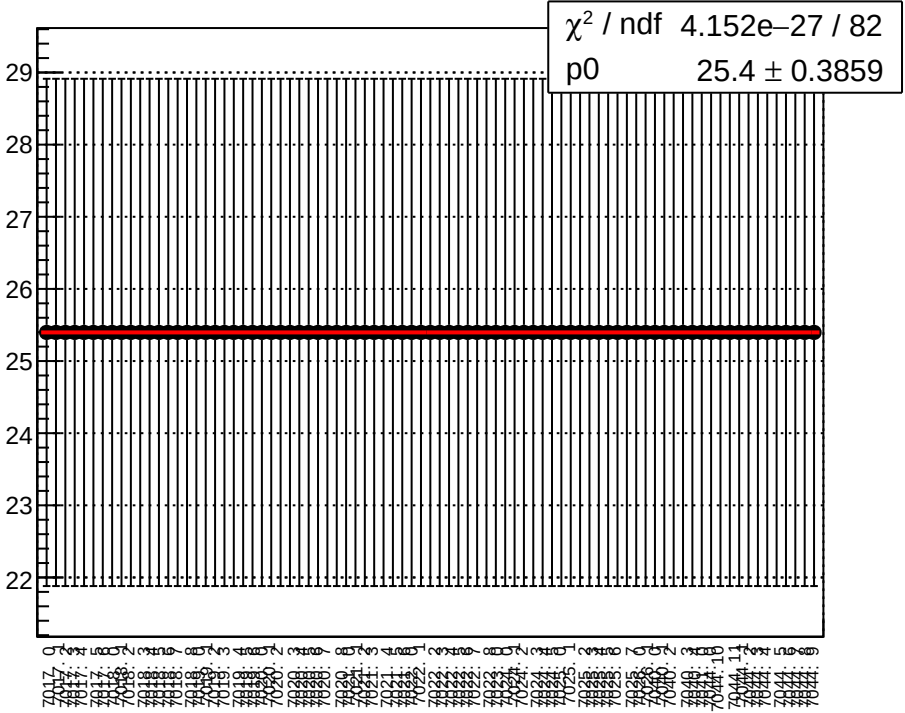
dit_sam3_4aY_slope vs run



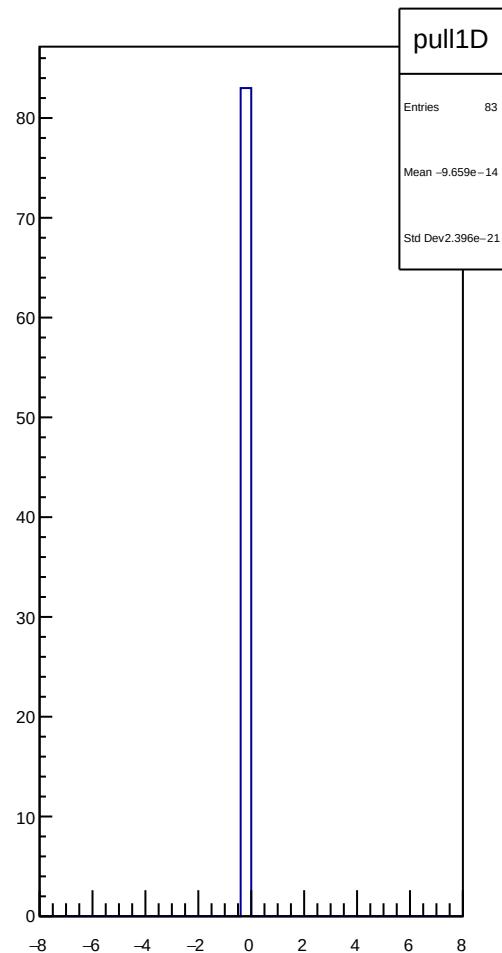
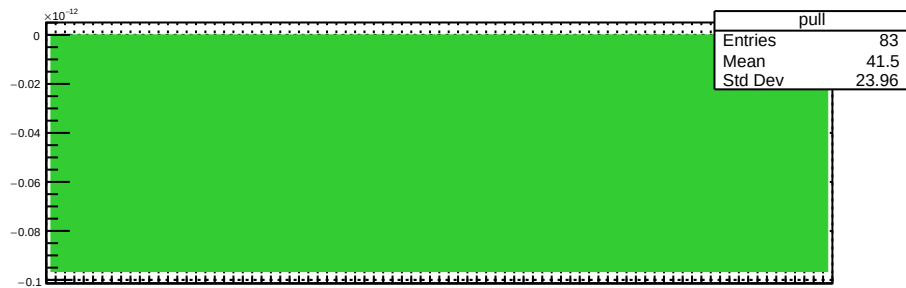
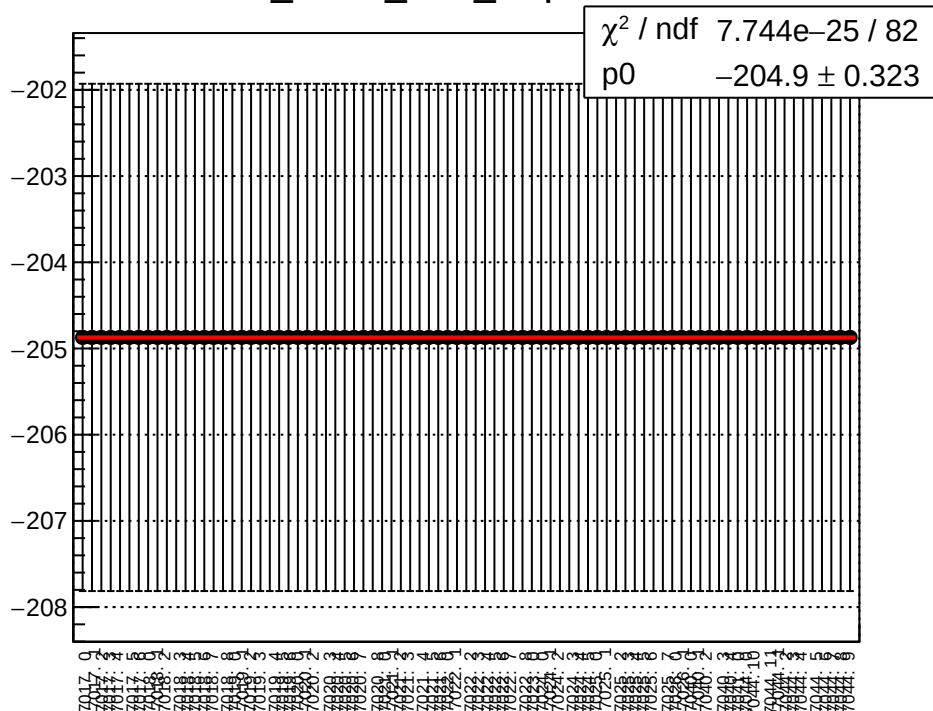
dit_sam3_4eY_slope vs run



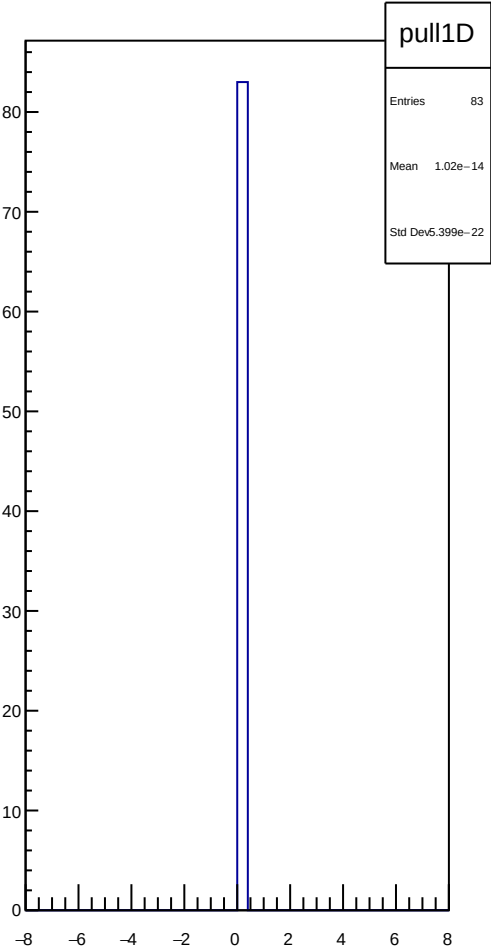
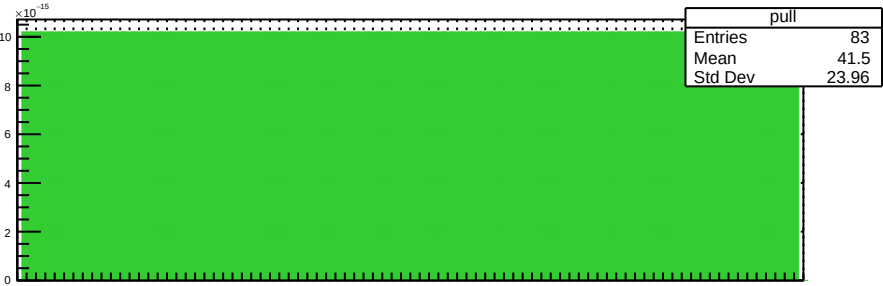
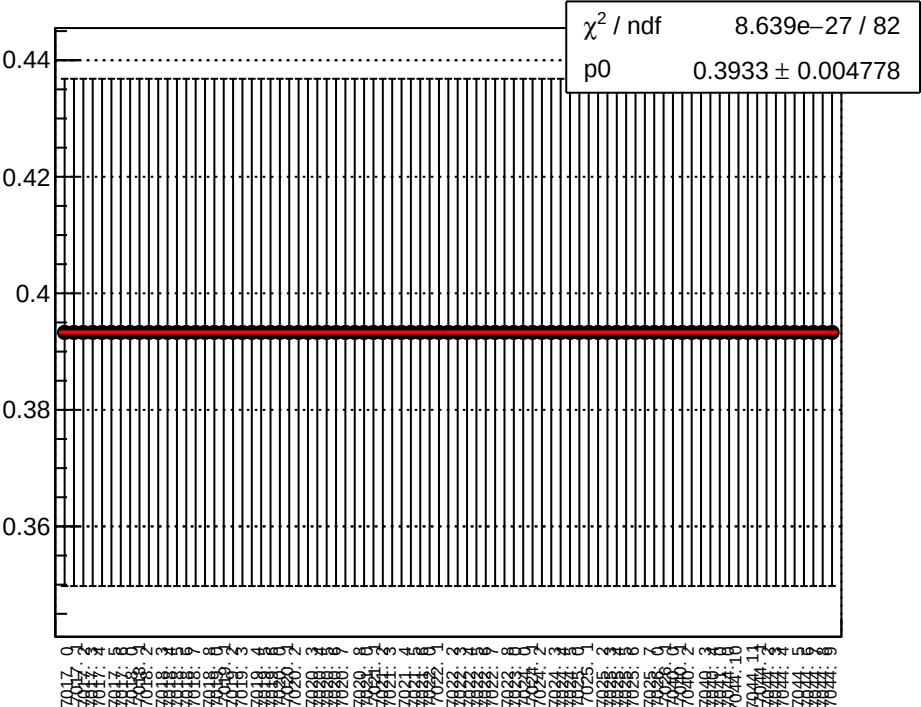
dit_sam4_4aX_slope vs run



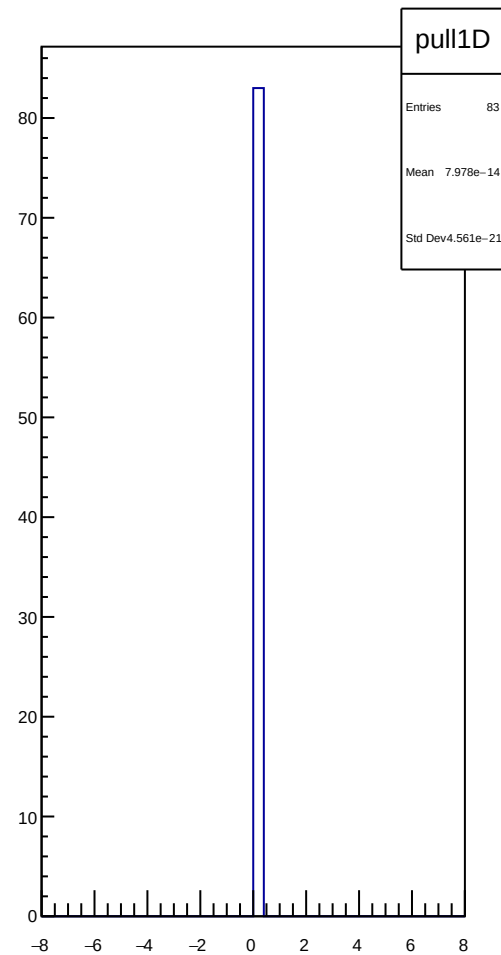
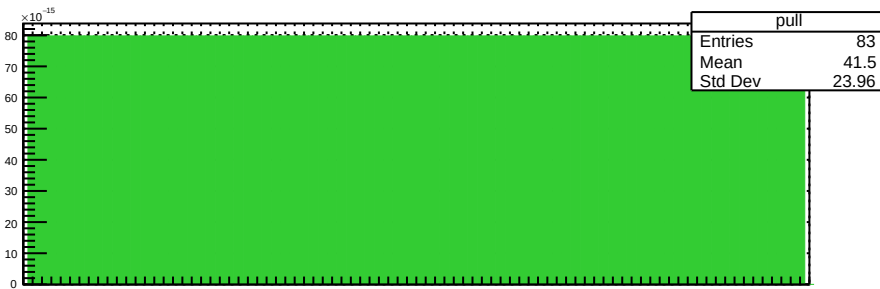
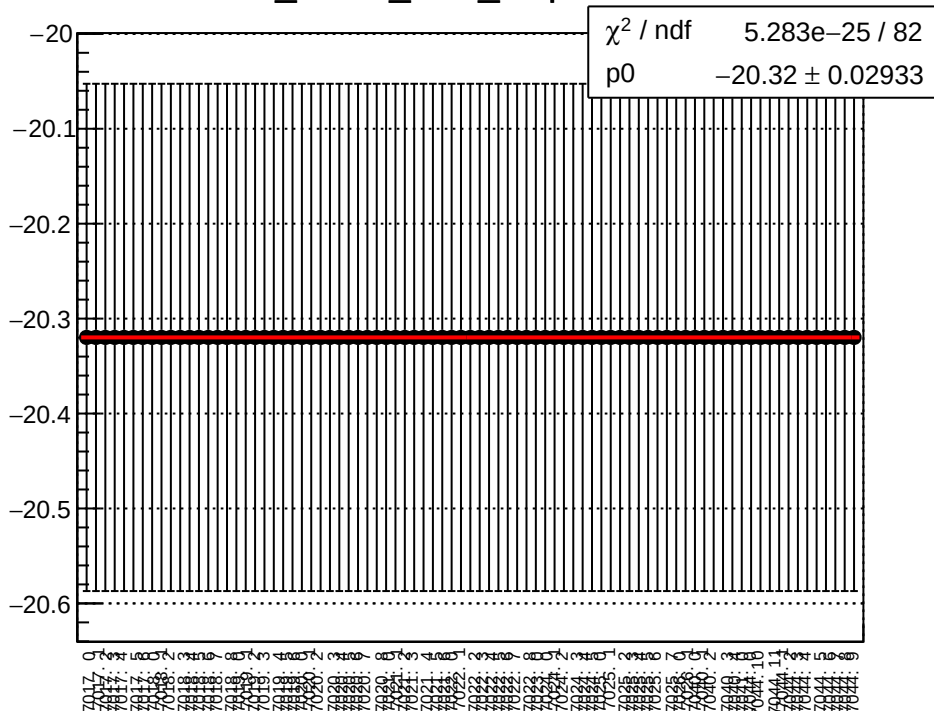
dit_sam4_4eX_slope vs run



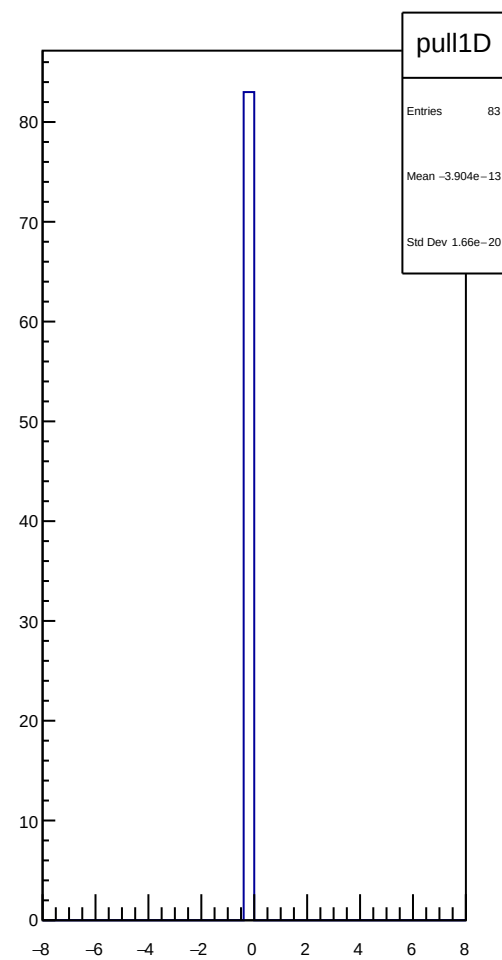
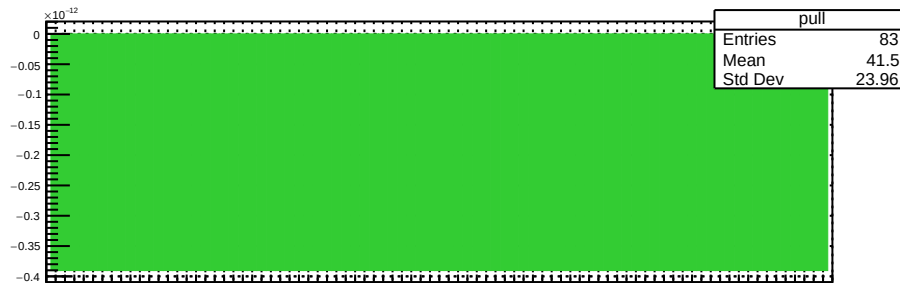
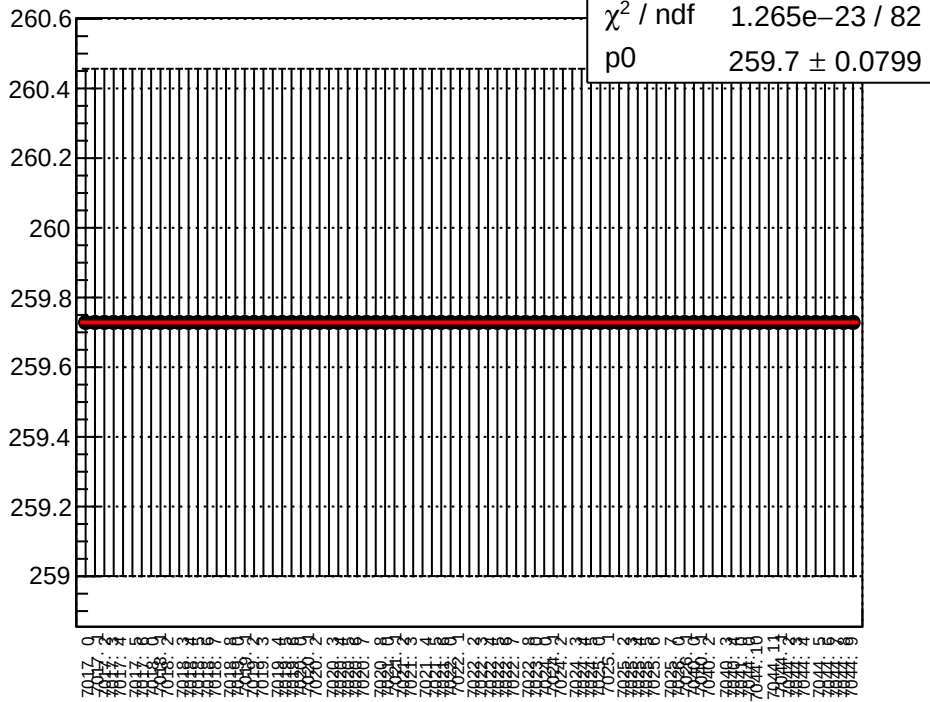
dit_sam4_11X12X_slope vs run



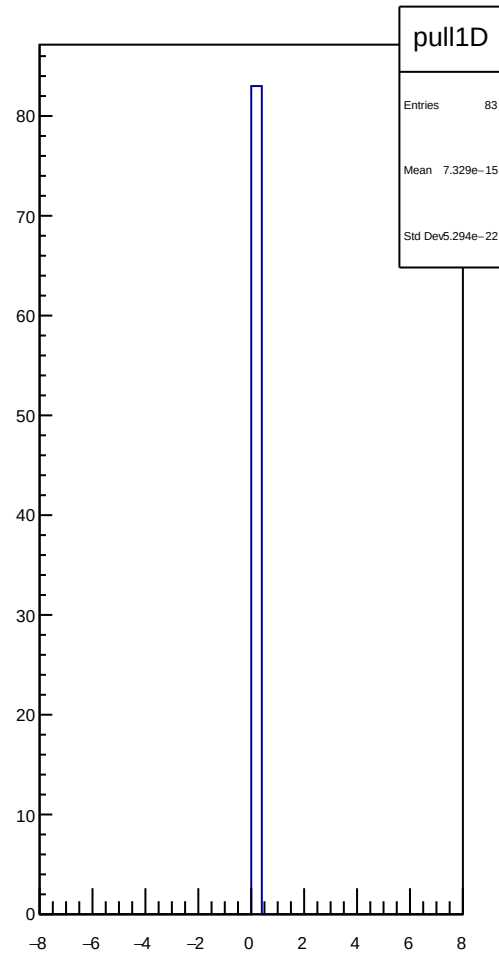
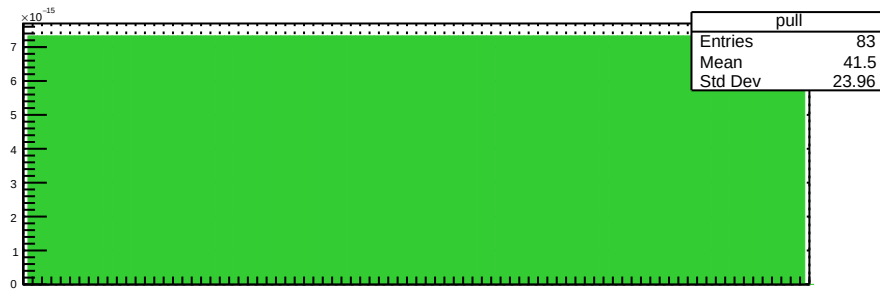
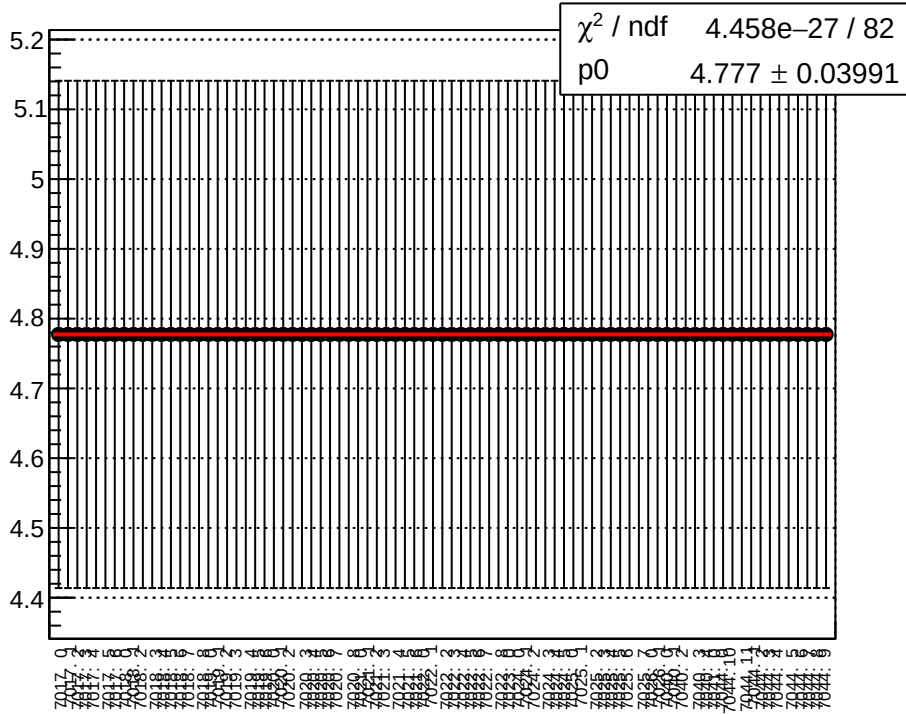
dit_sam4_4aY_slope vs run



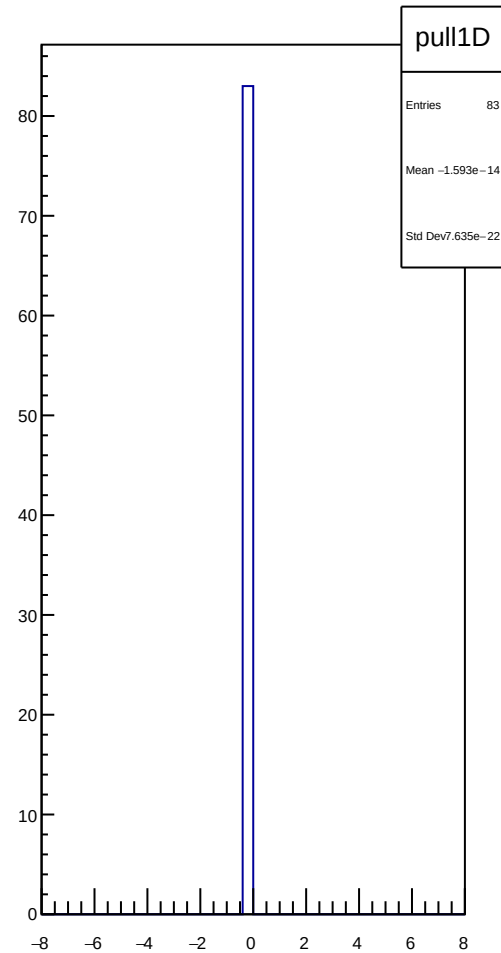
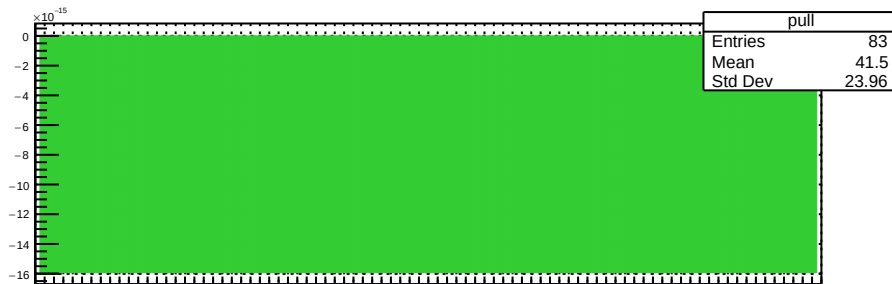
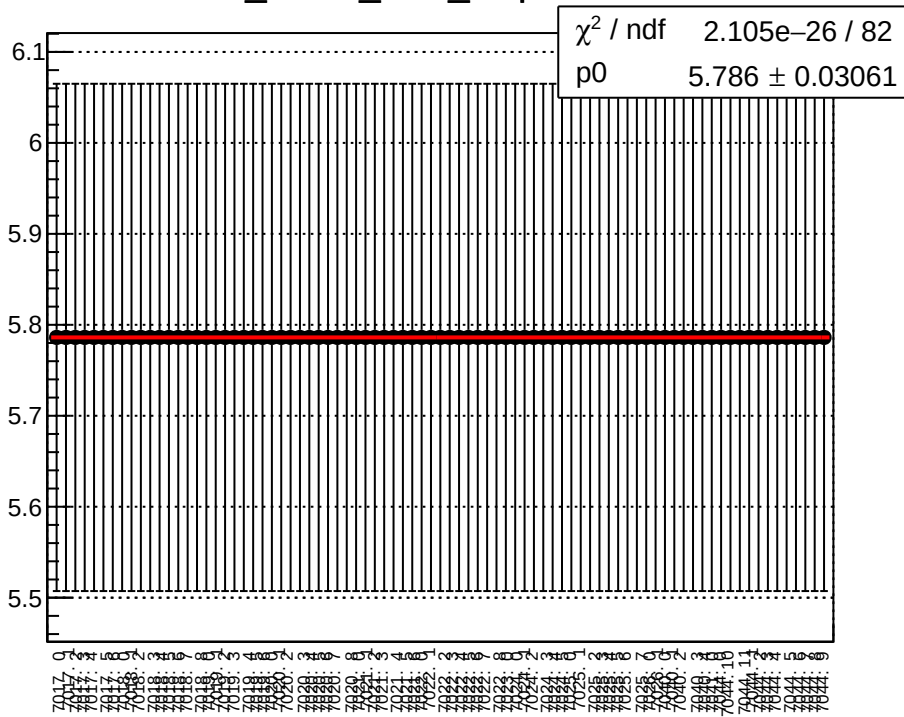
dit_sam4_4eY_slope vs run



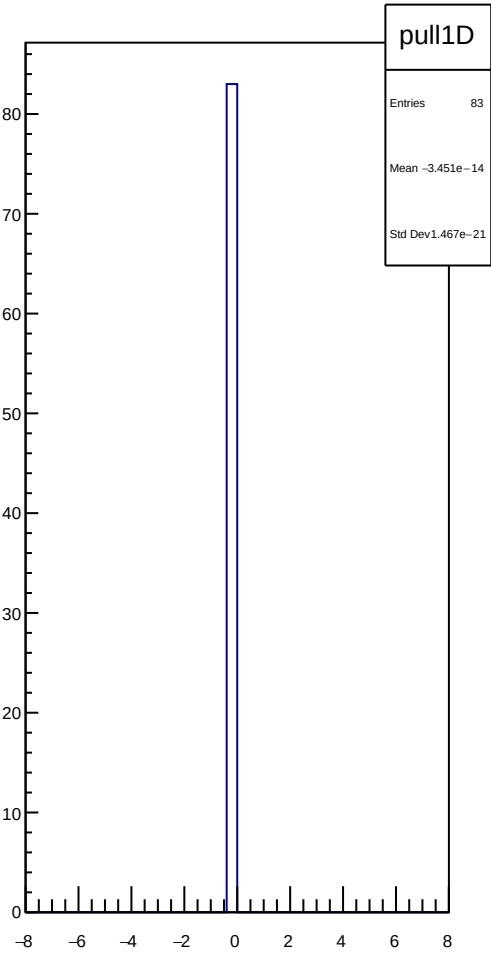
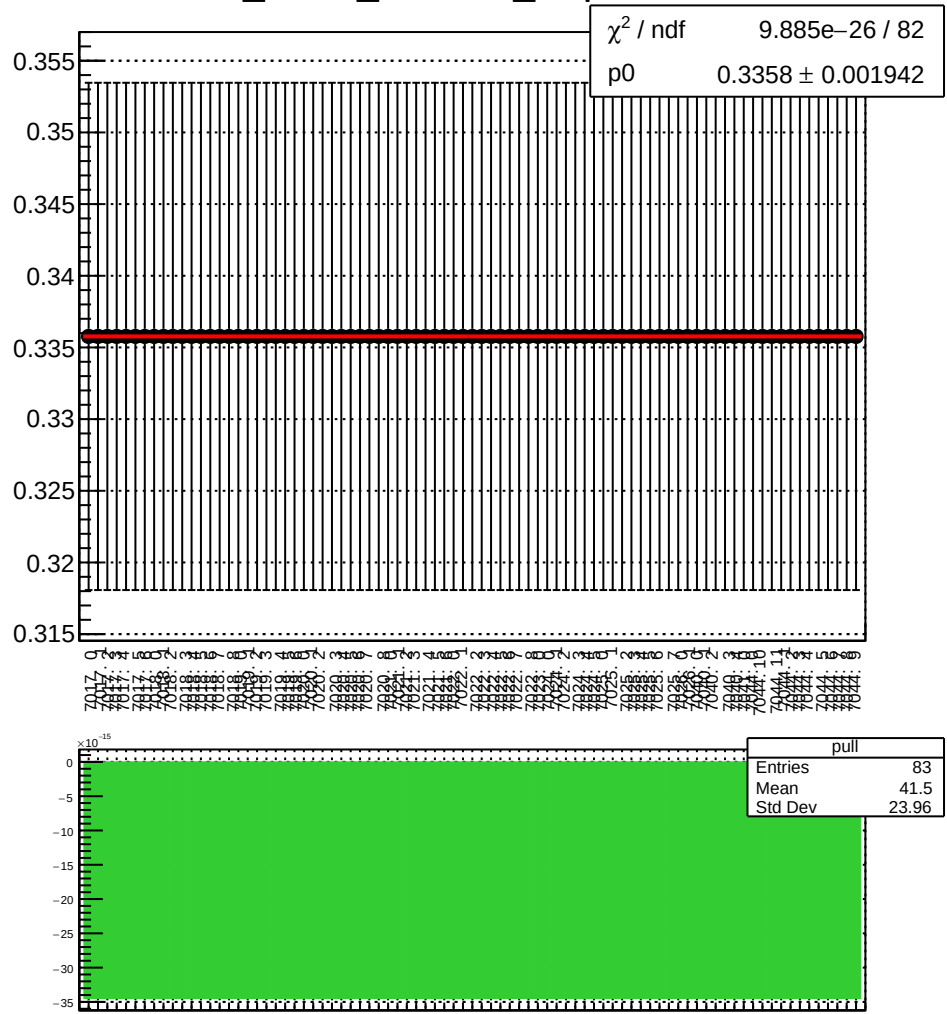
dit_sam5_4aX_slope vs run



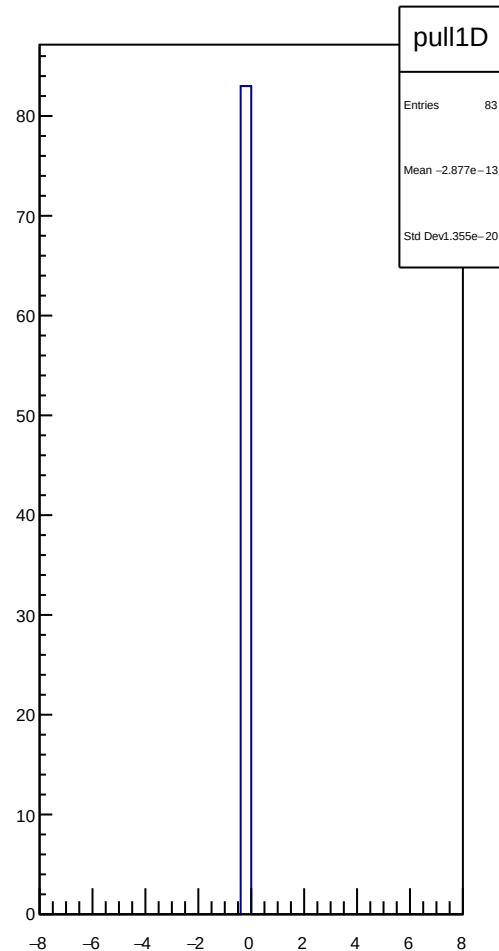
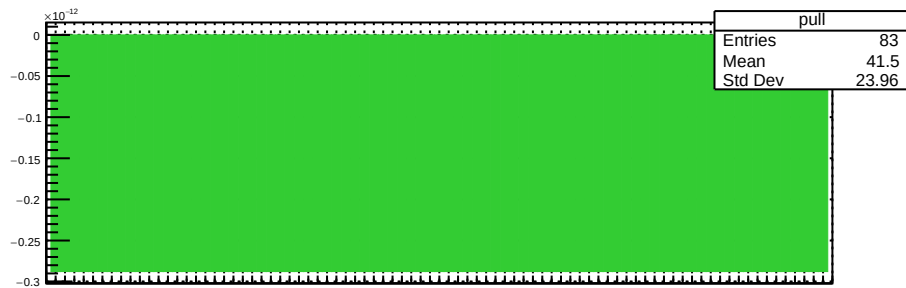
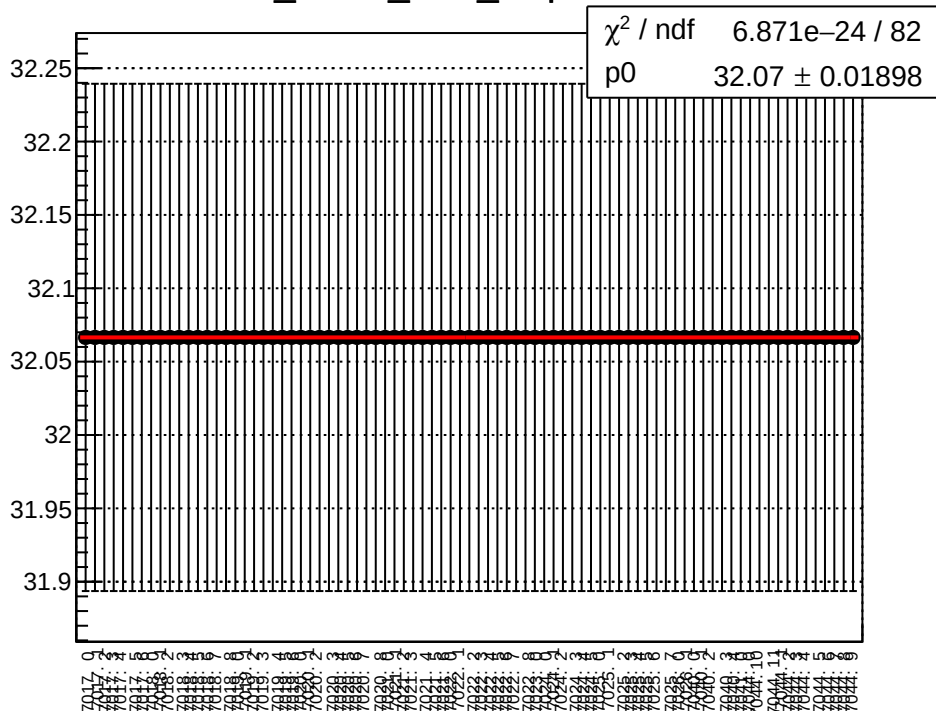
dit_sam5_4eX_slope vs run



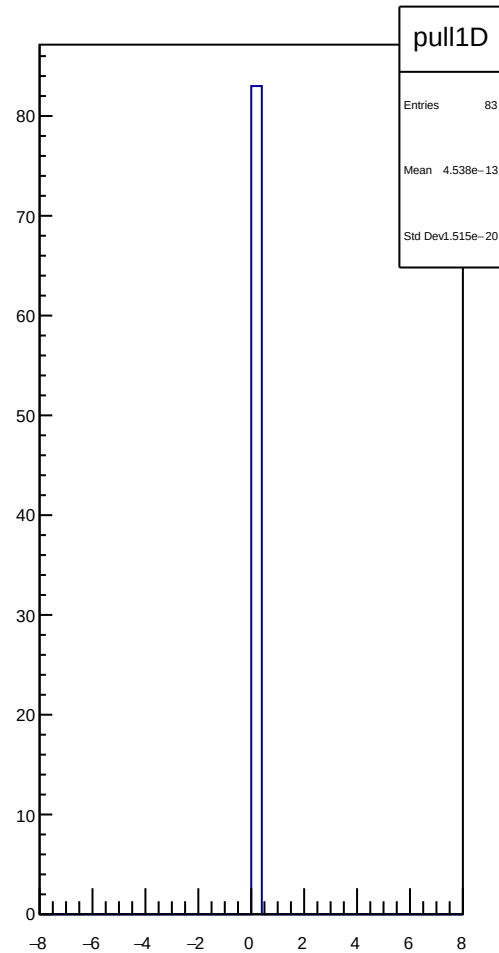
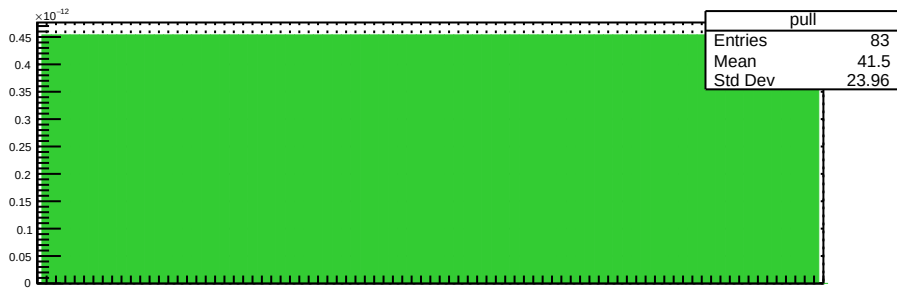
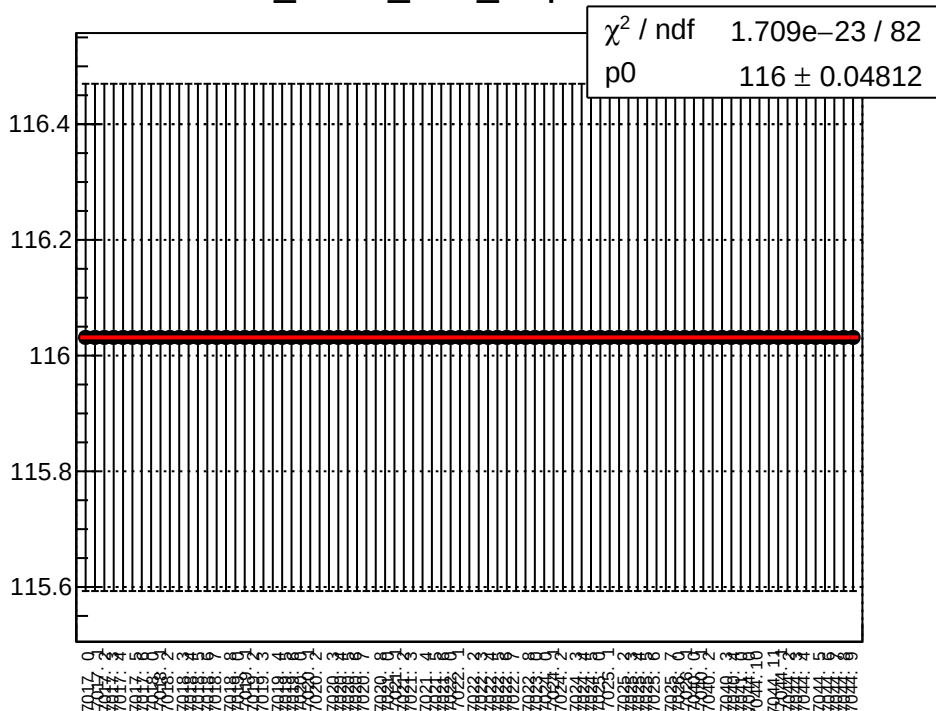
dit_sam5_11X12X_slope vs run



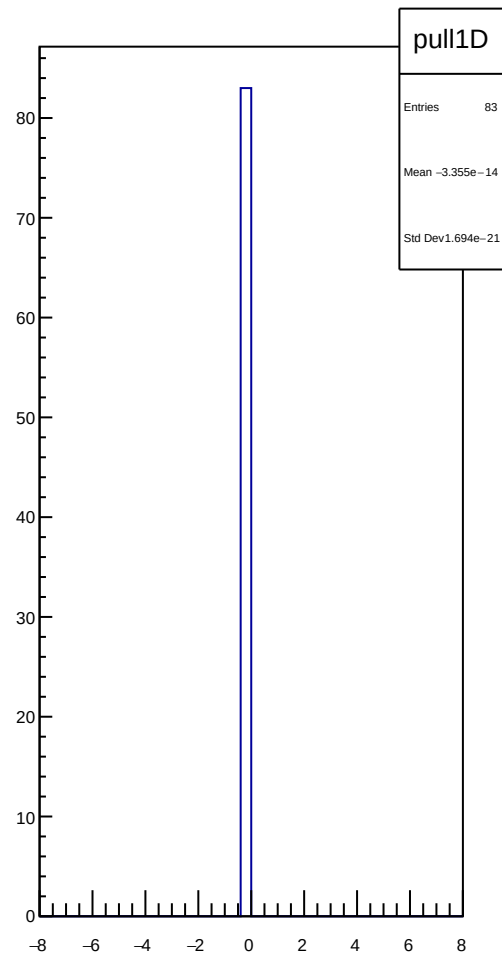
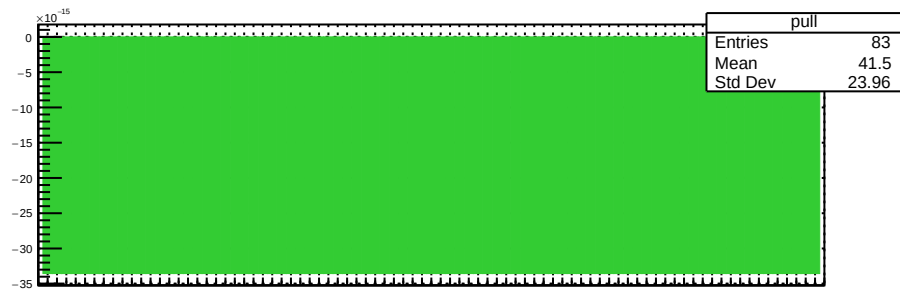
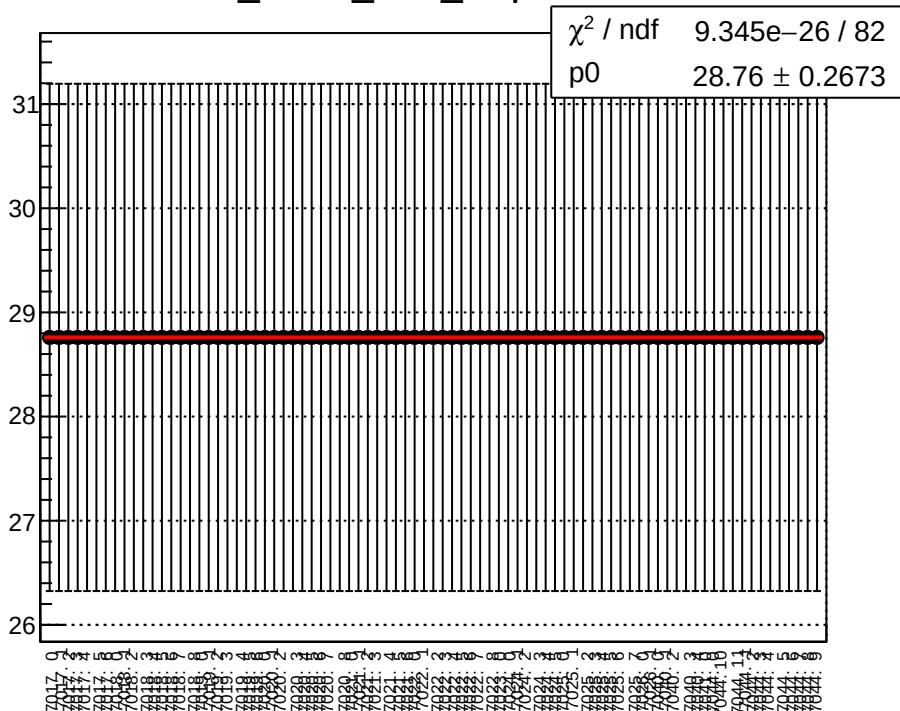
dit_sam5_4aY_slope vs run



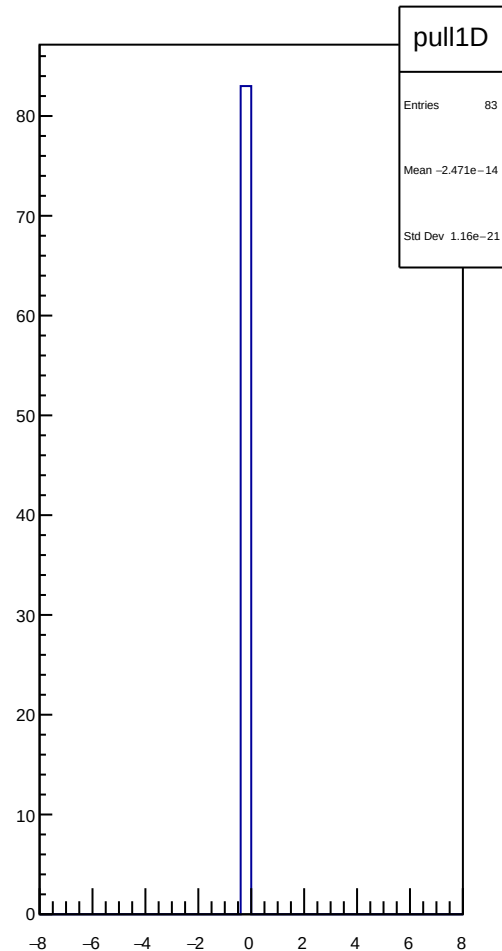
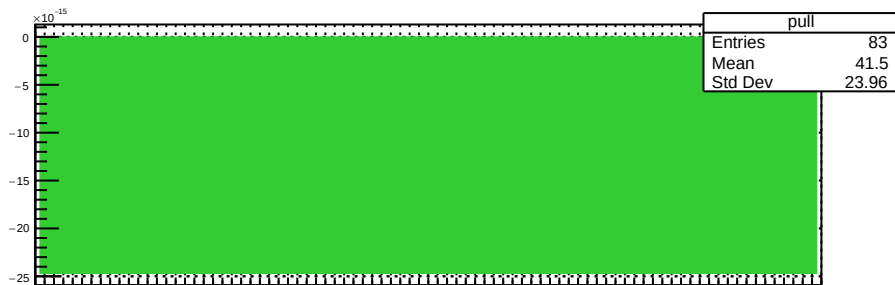
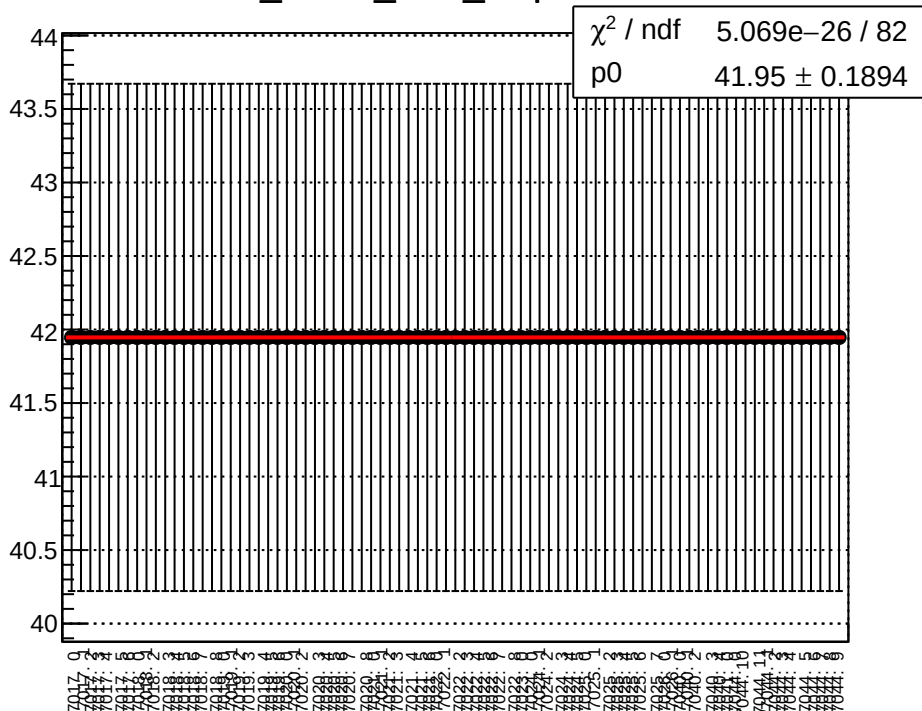
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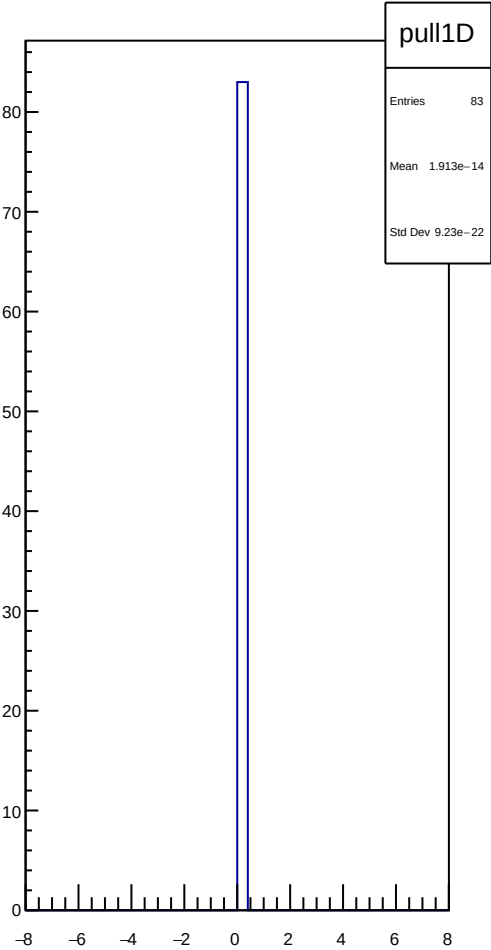
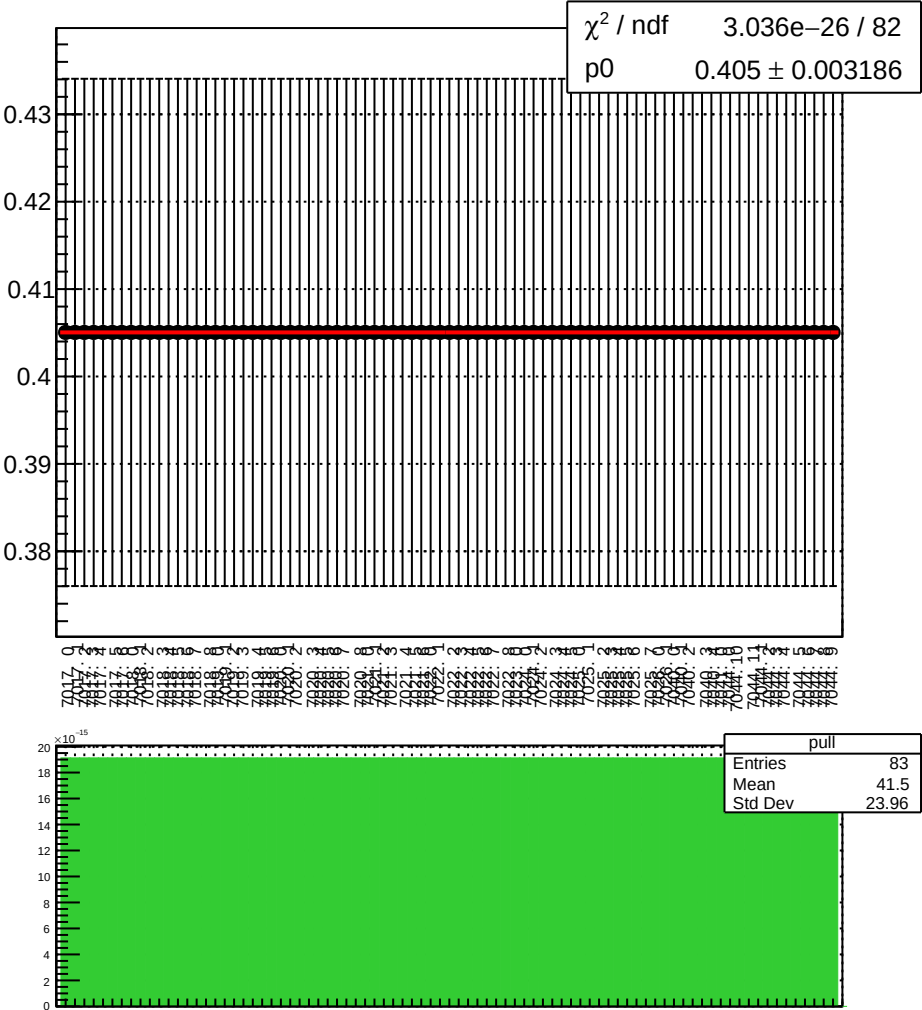
dit_sam6_4aX_slope vs run



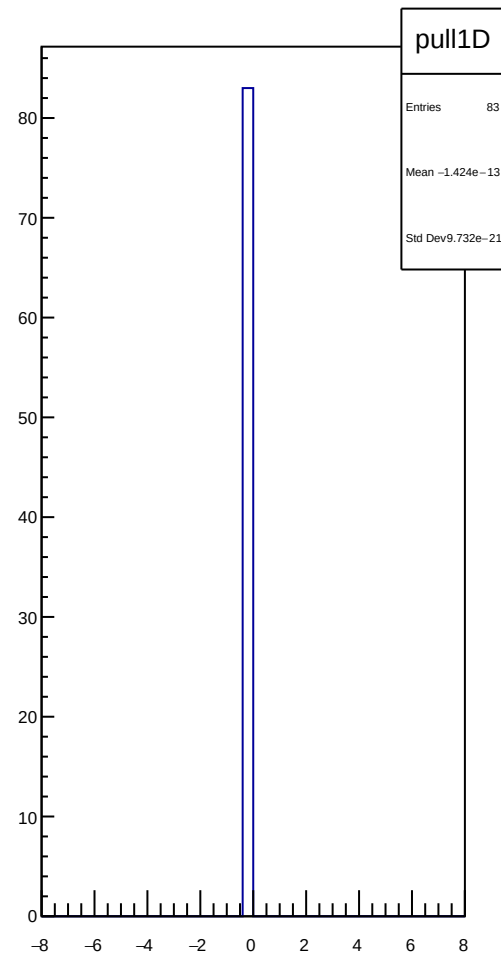
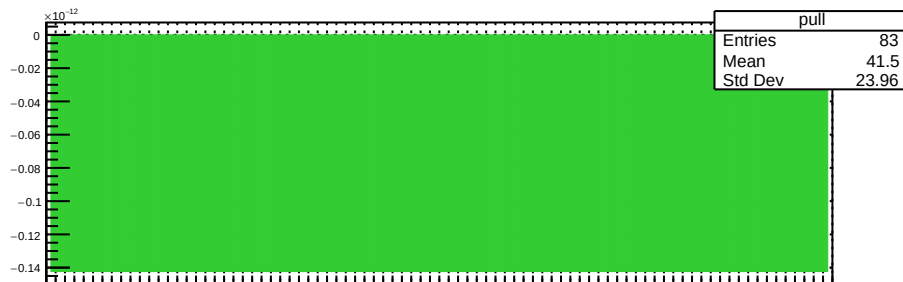
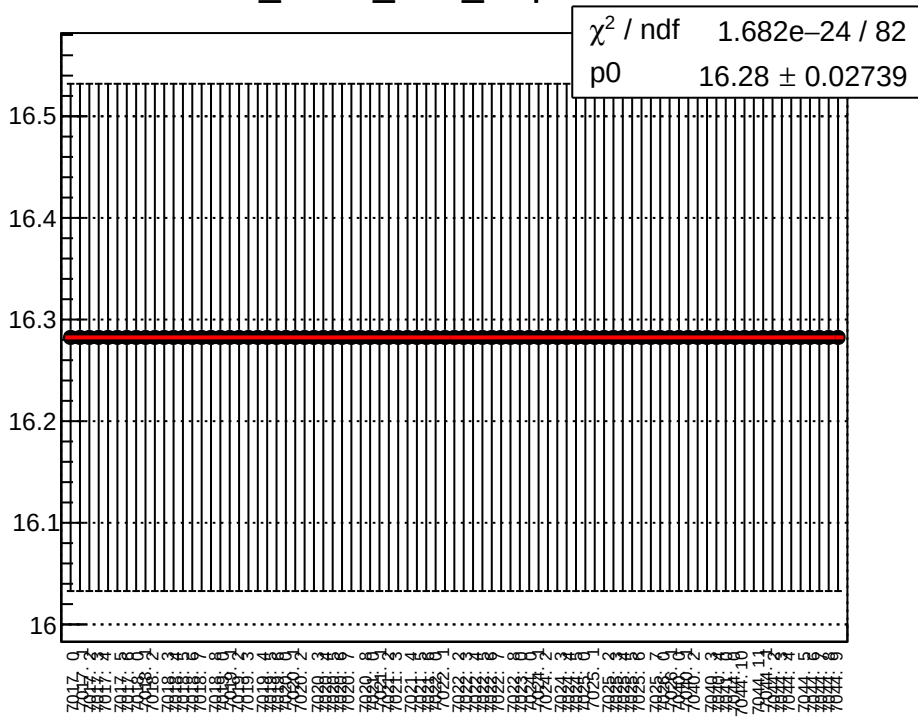
dit_sam6_4eX_slope vs run



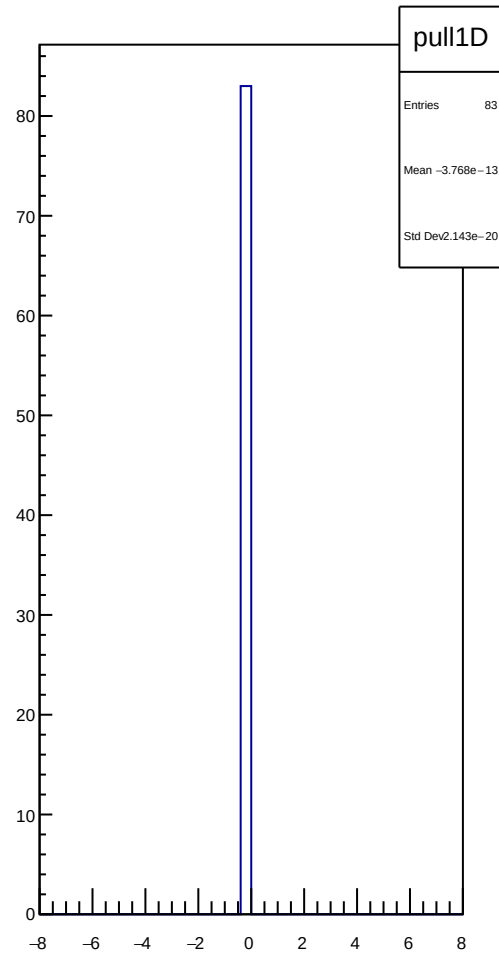
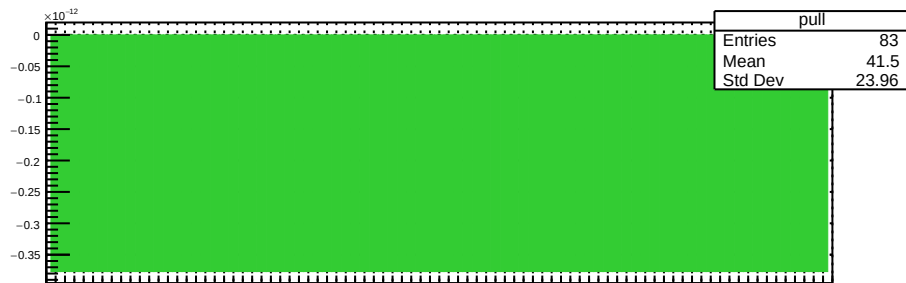
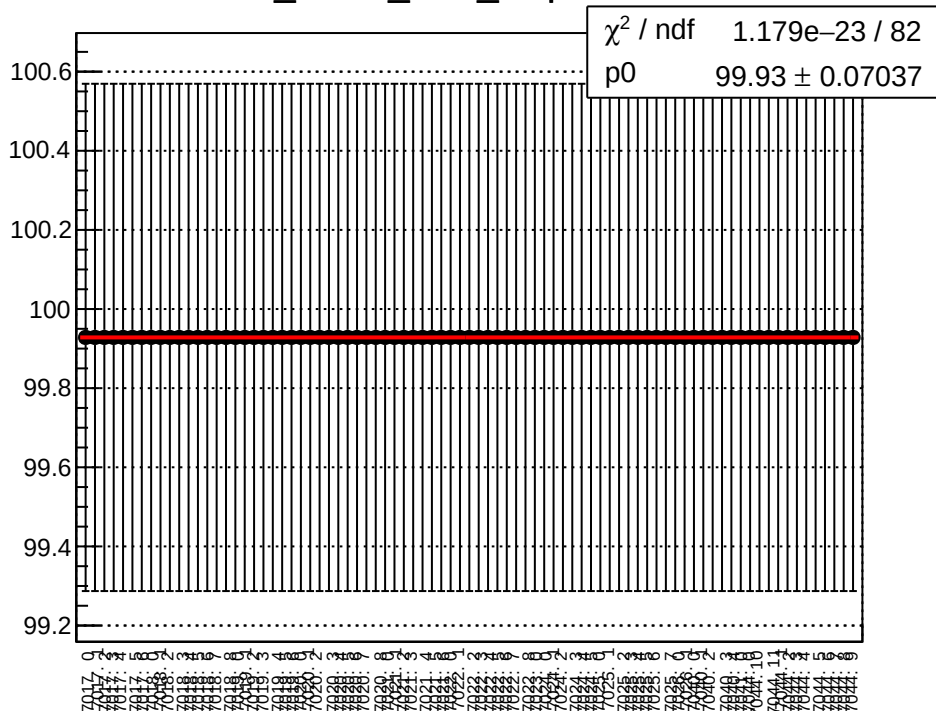
dit_sam6_11X12X_slope vs run



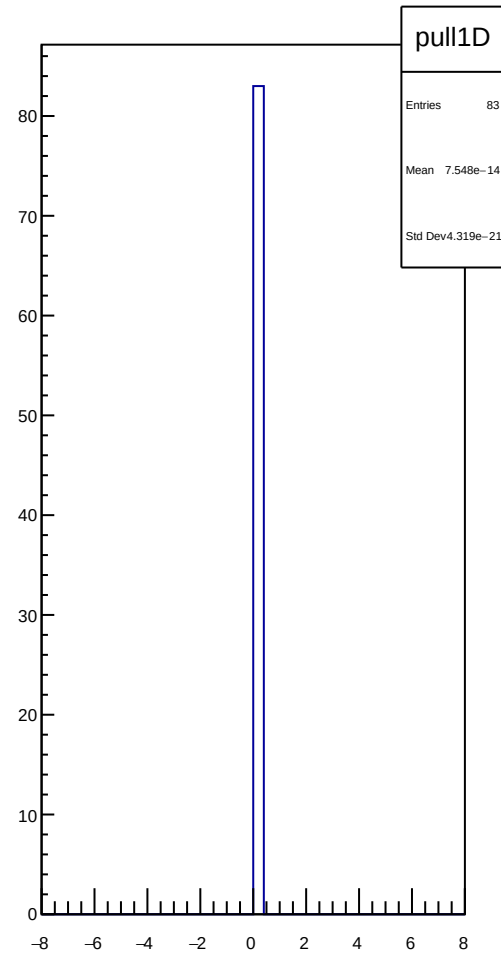
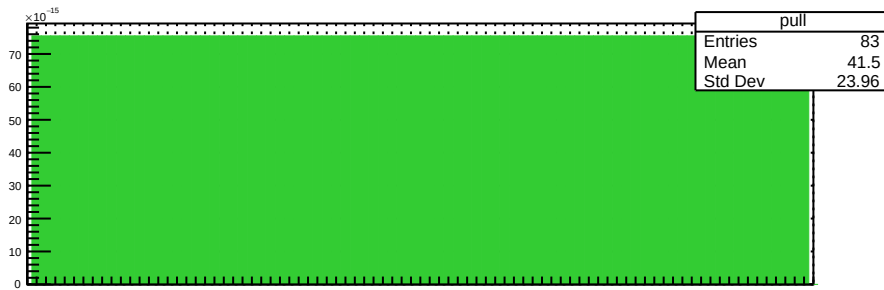
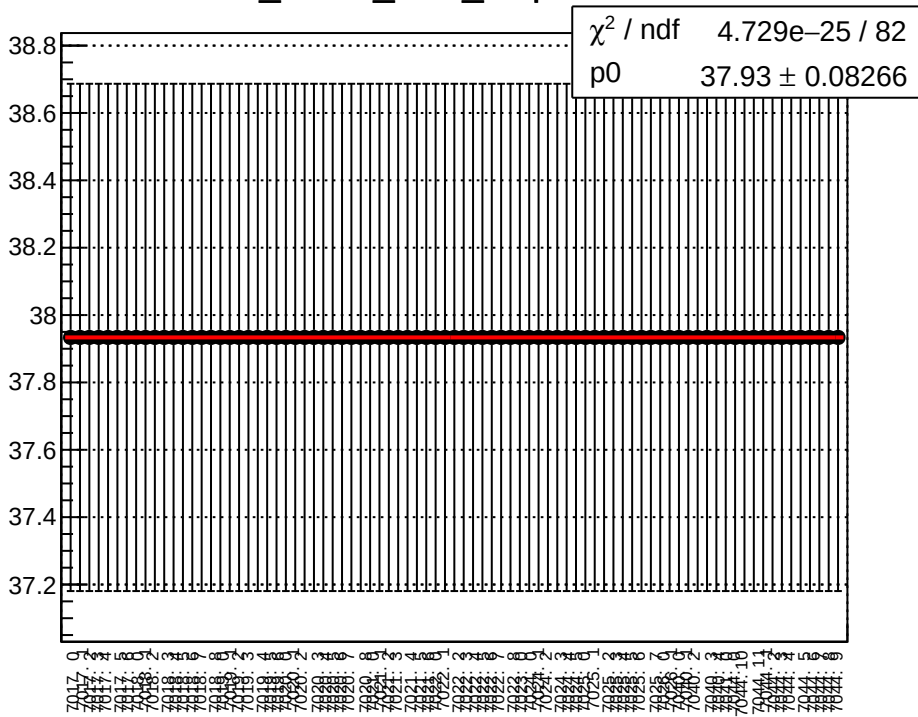
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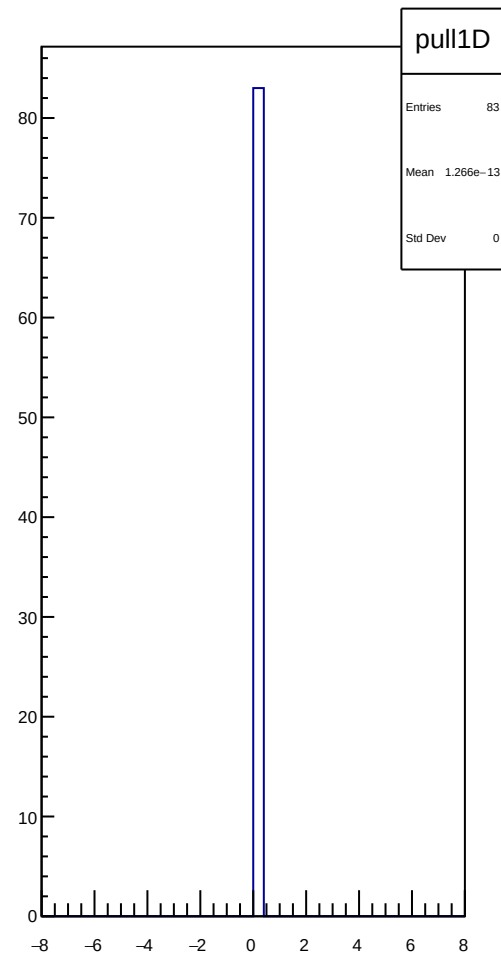
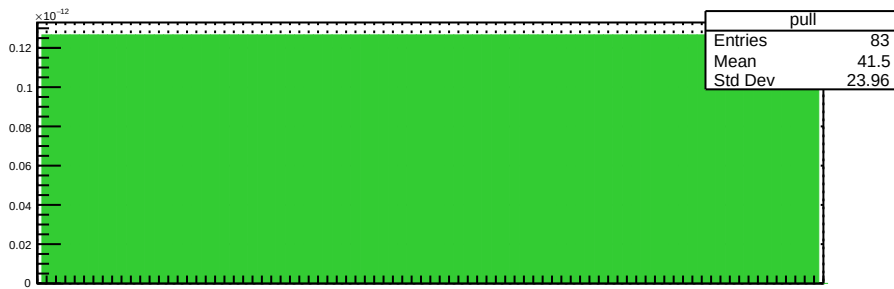
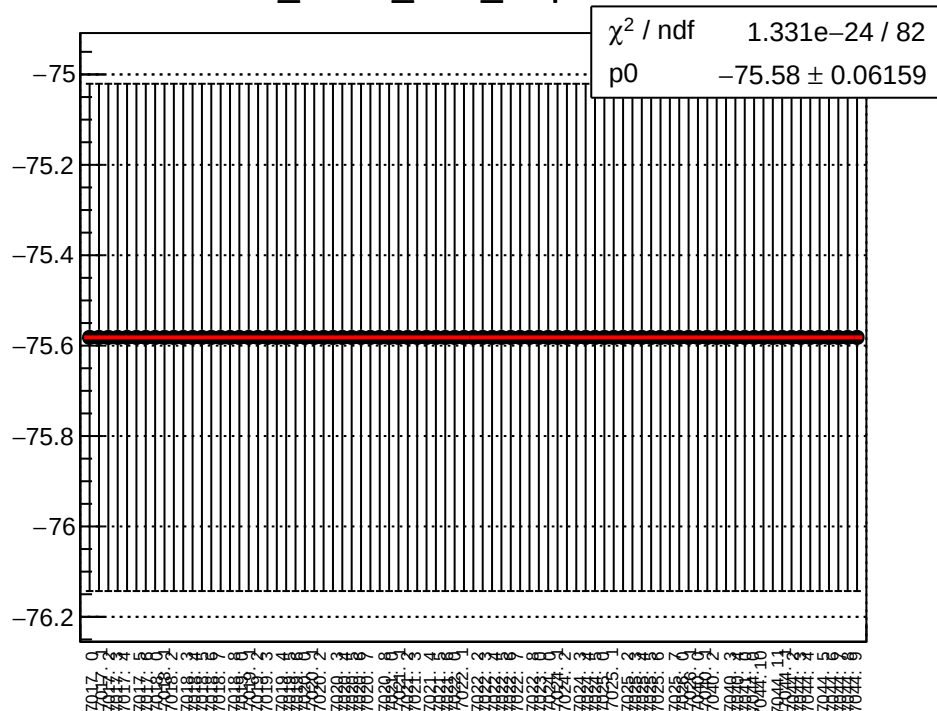
dit_sam6_4eY_slope vs run



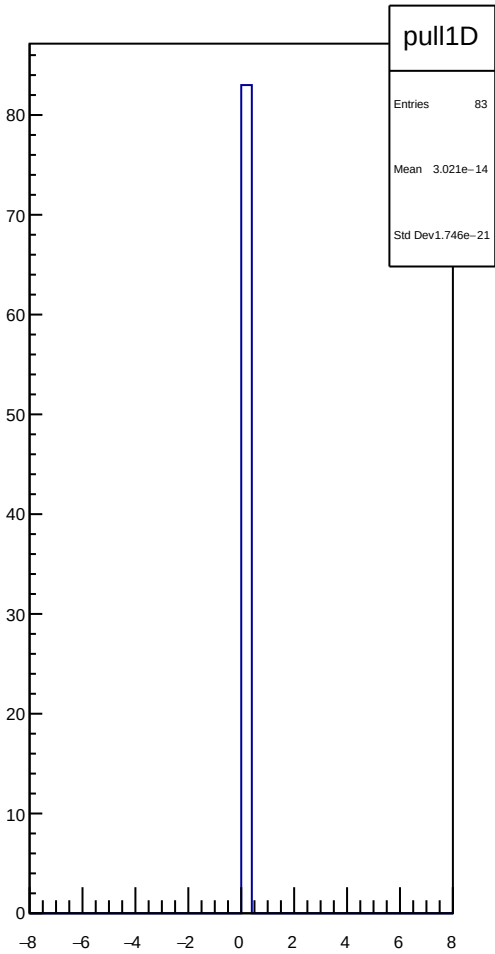
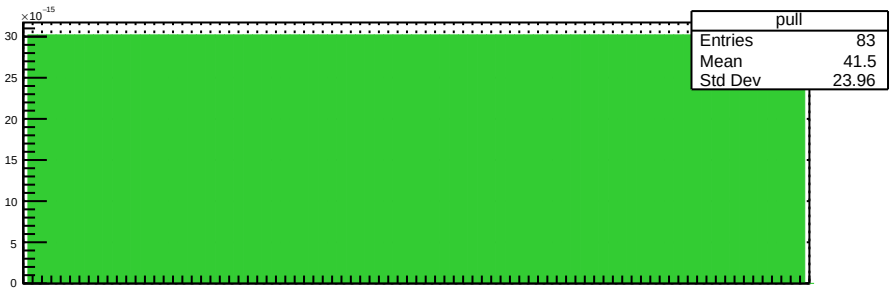
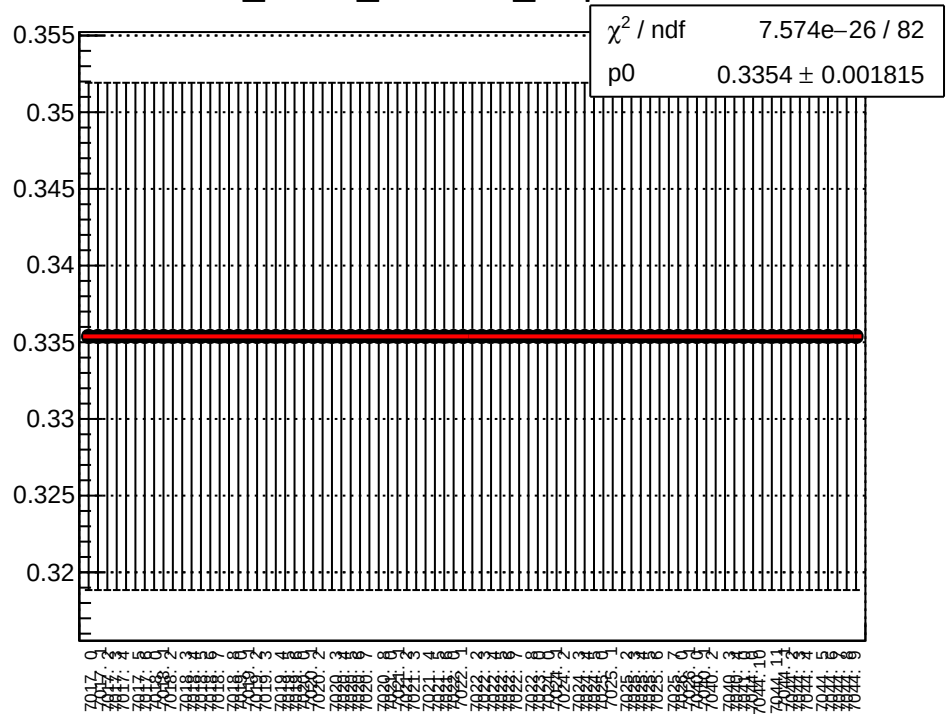
dit_sam7_4aX_slope vs run



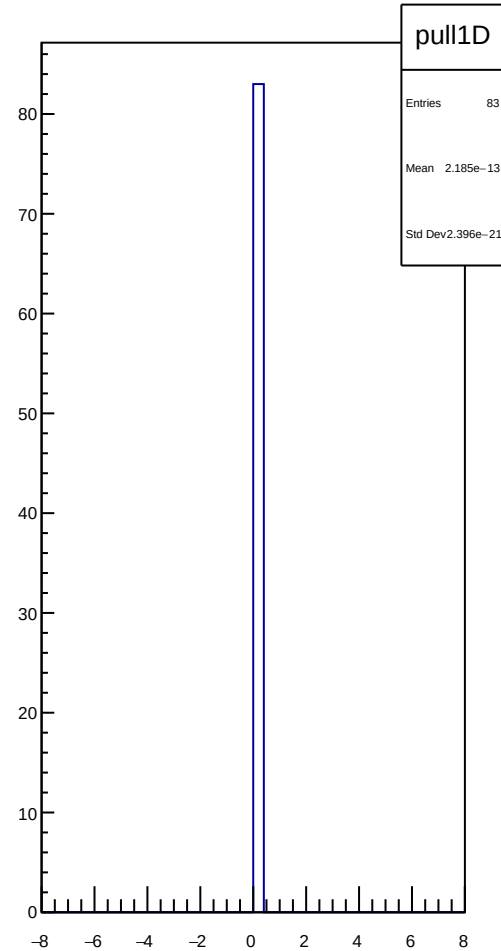
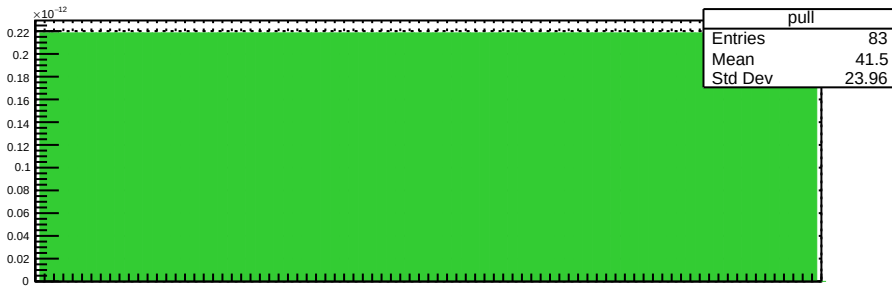
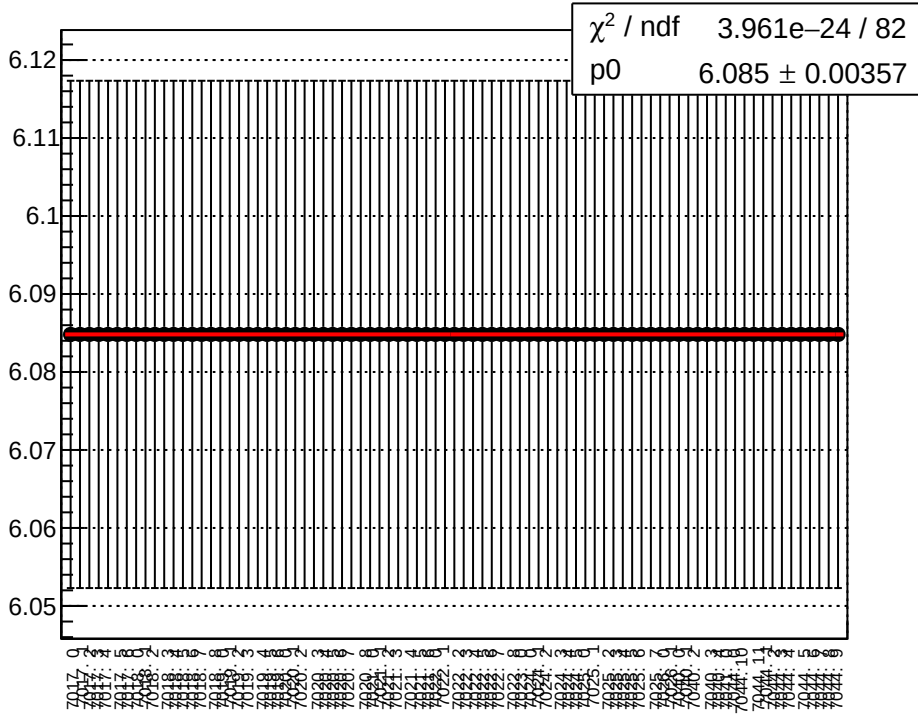
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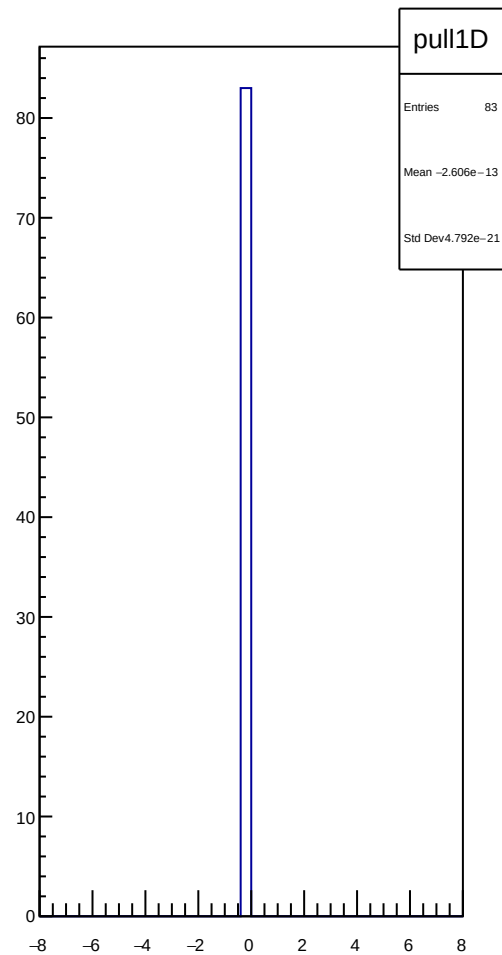
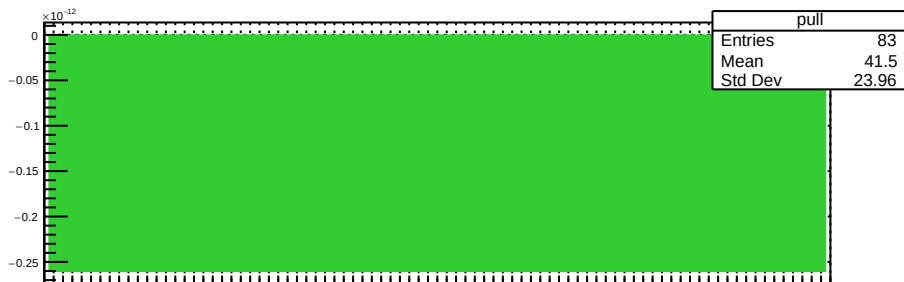
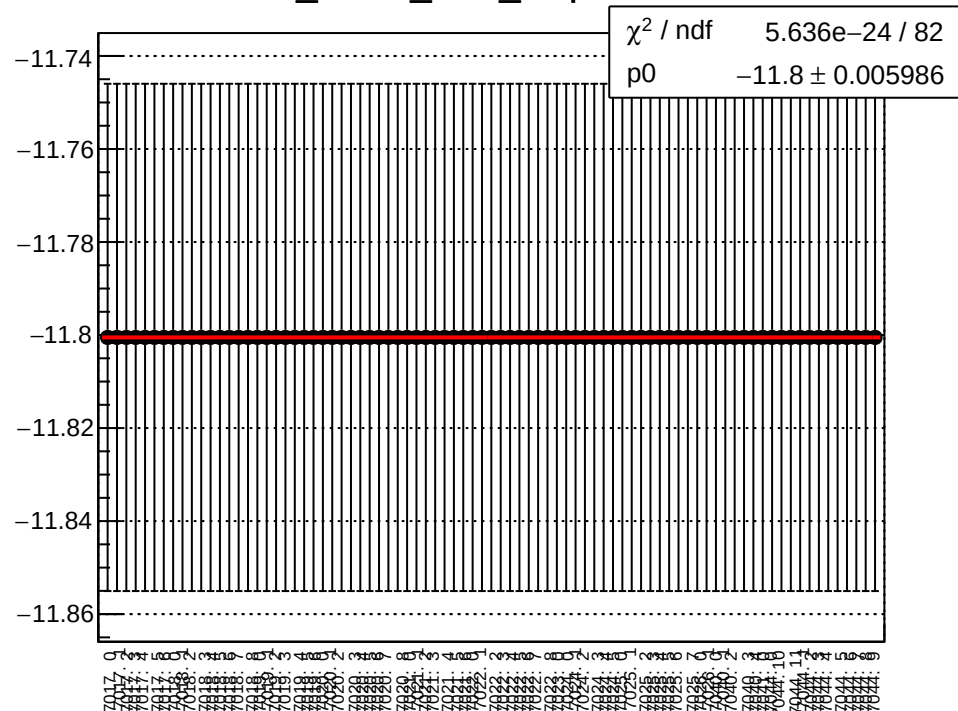
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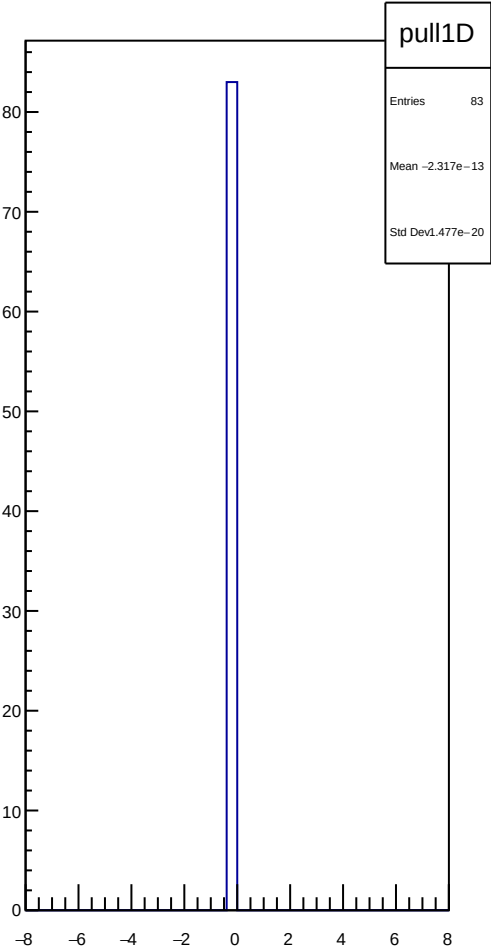
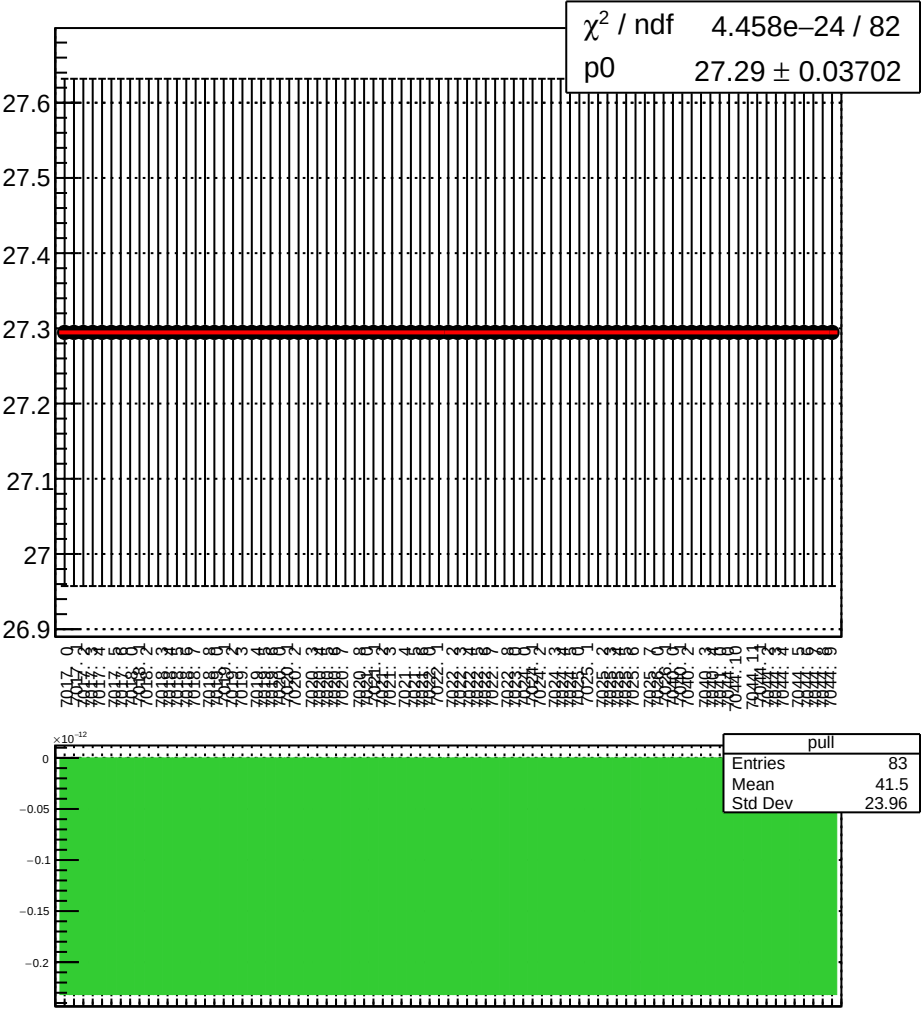
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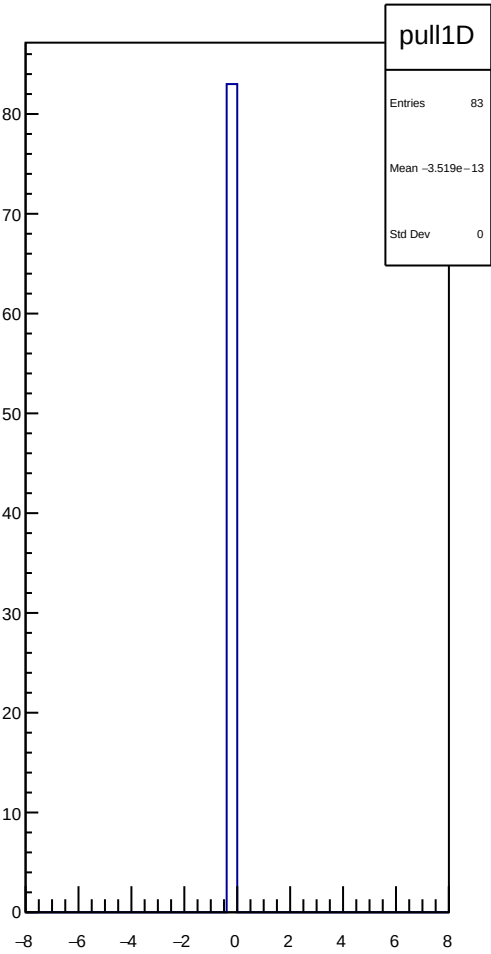
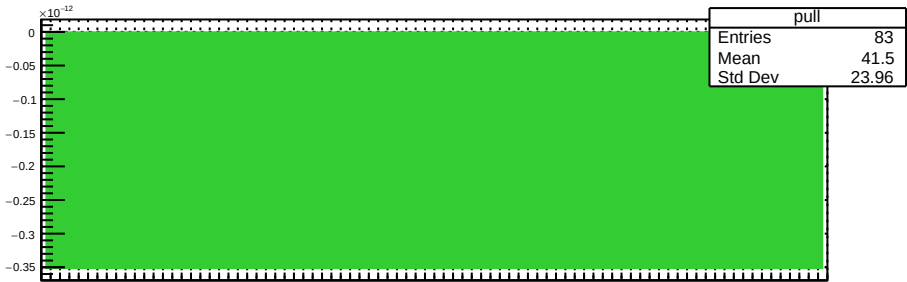
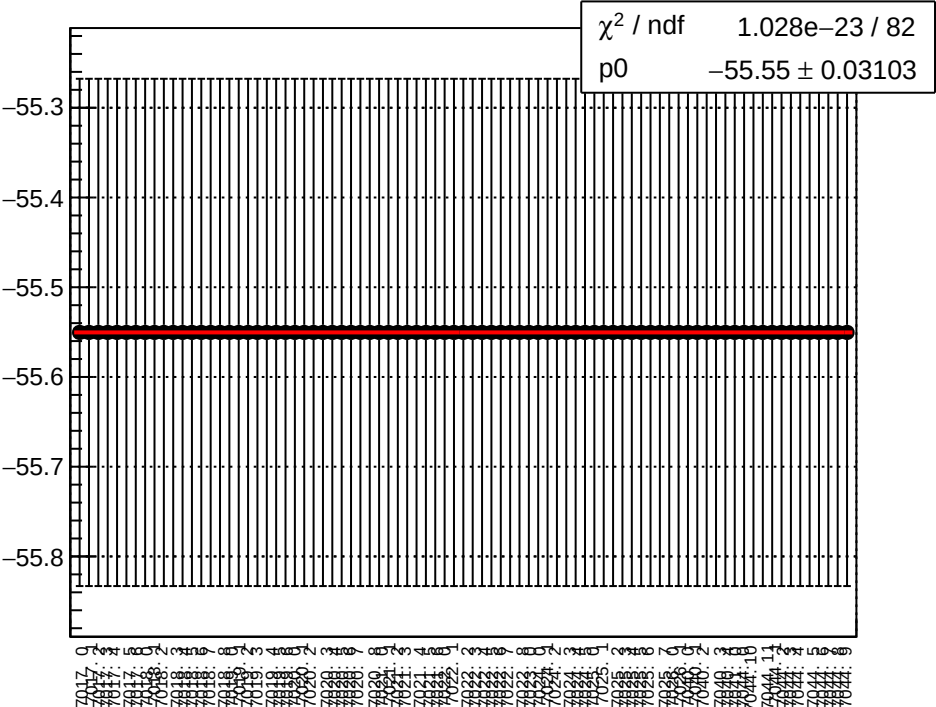
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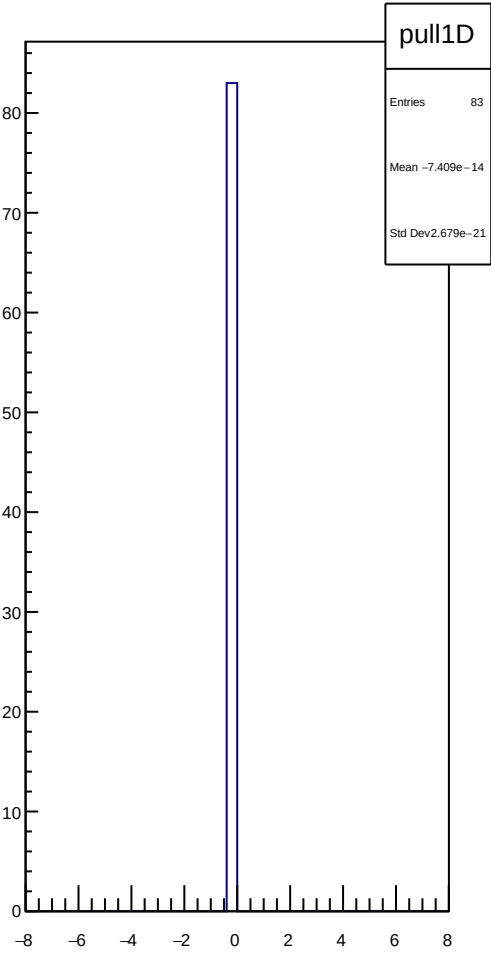
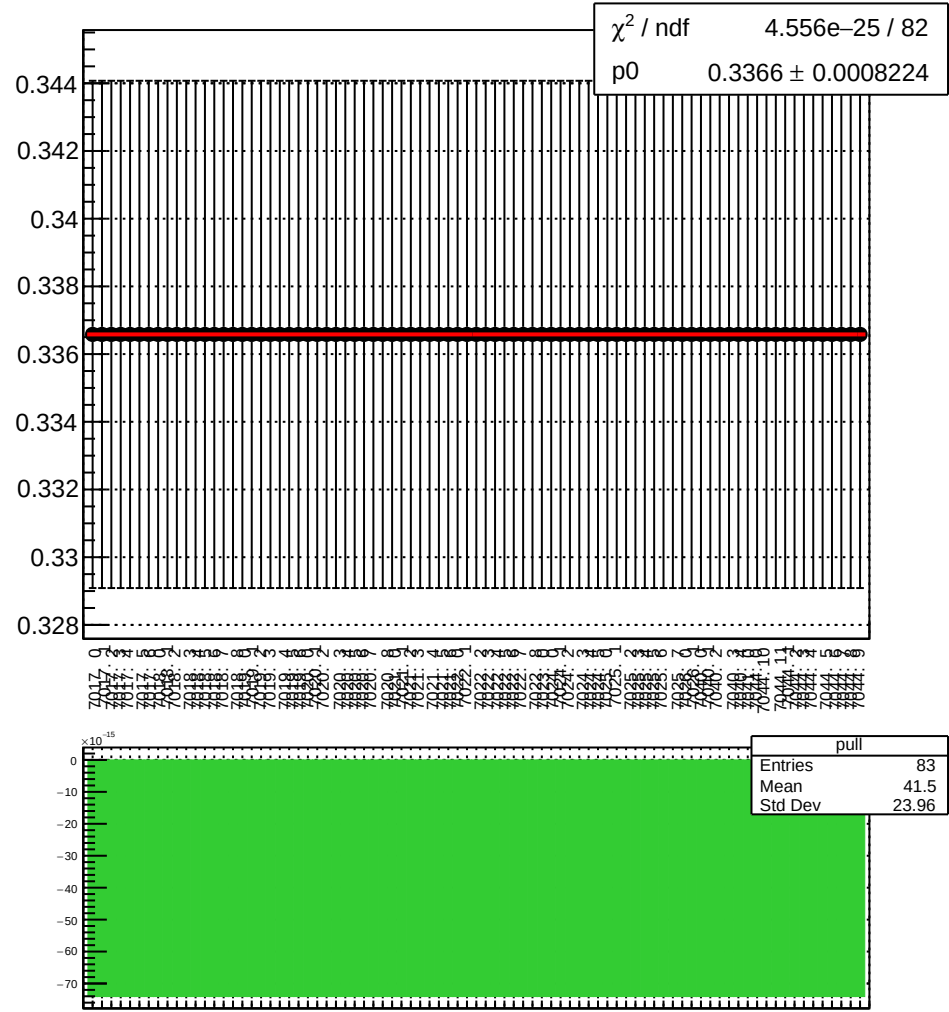
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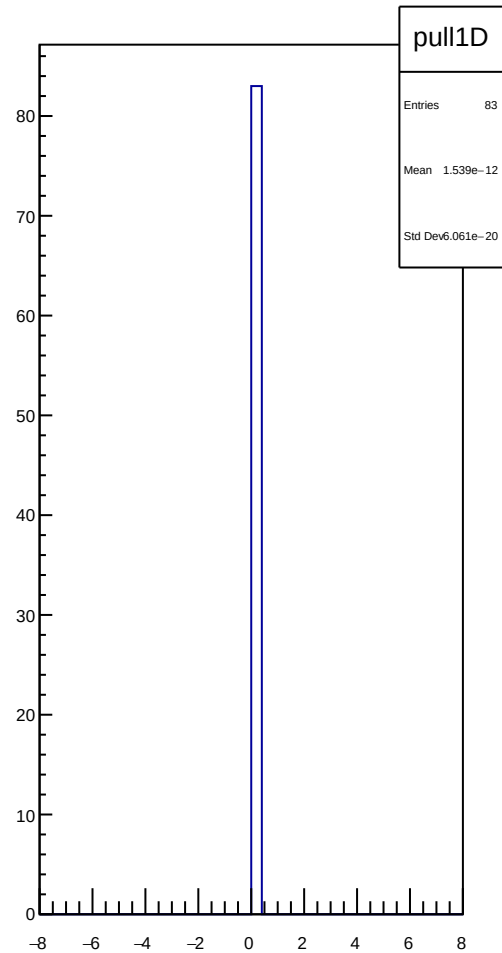
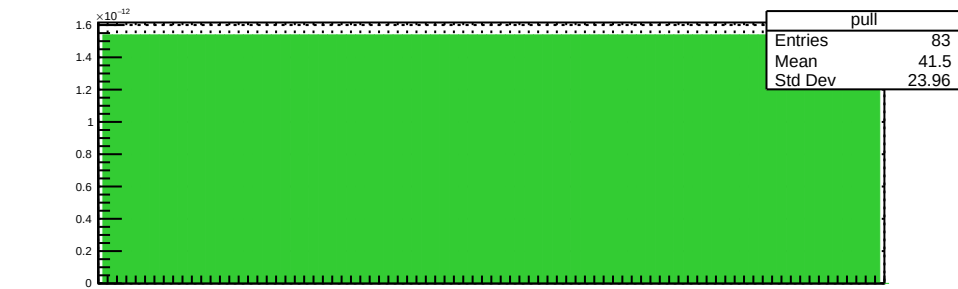
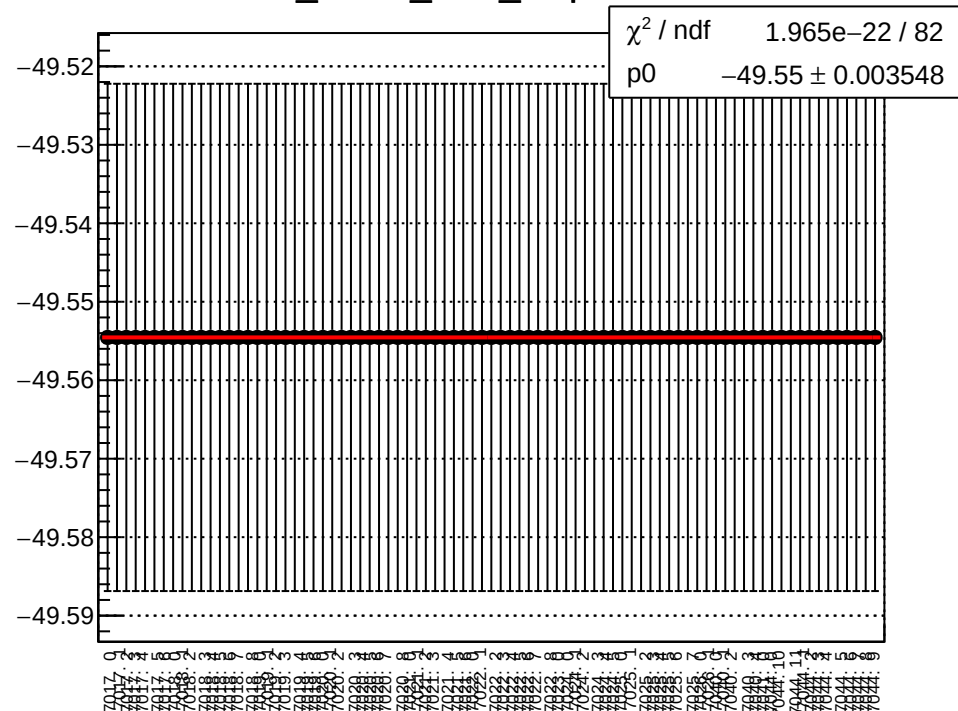
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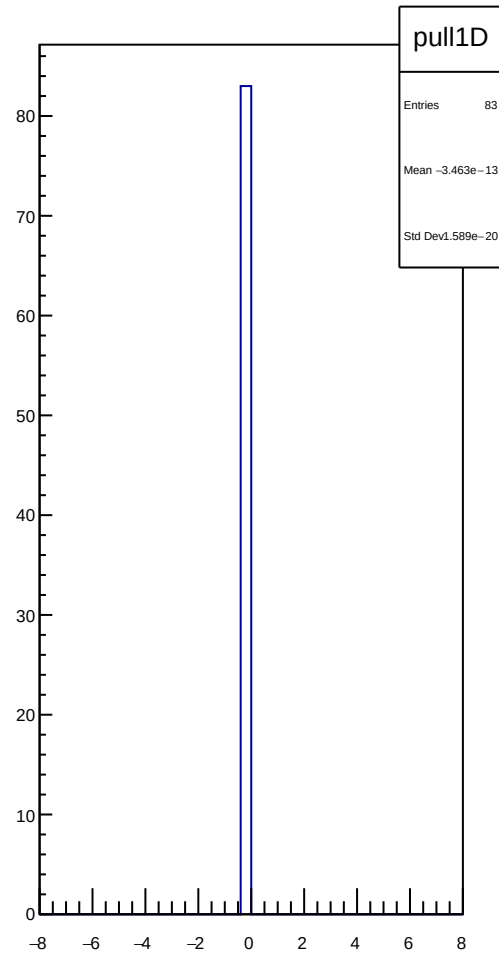
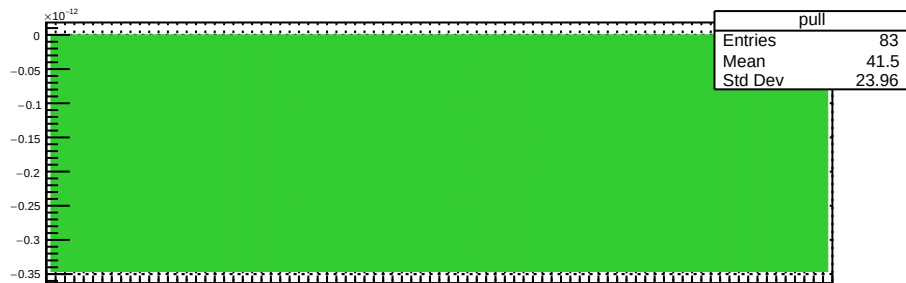
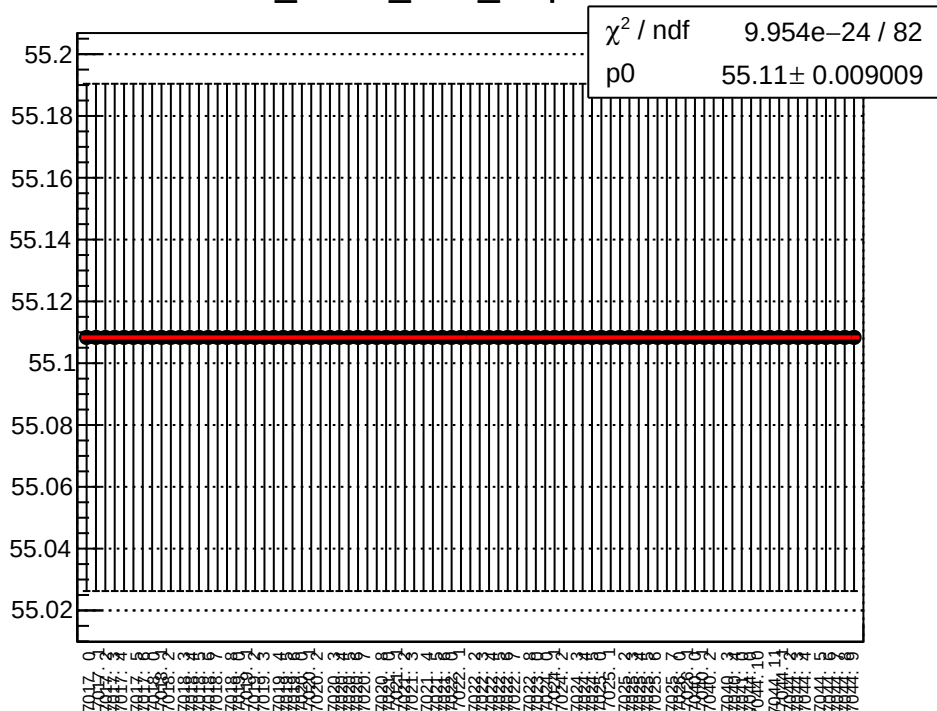
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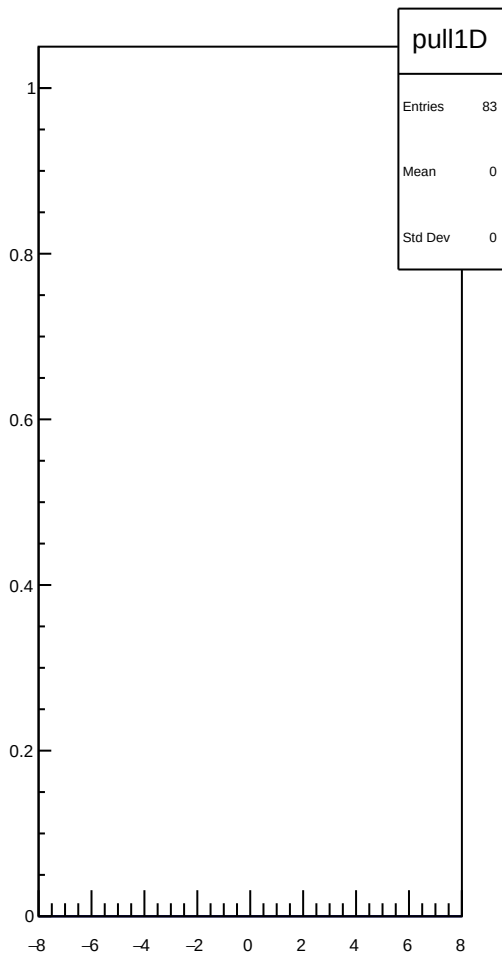
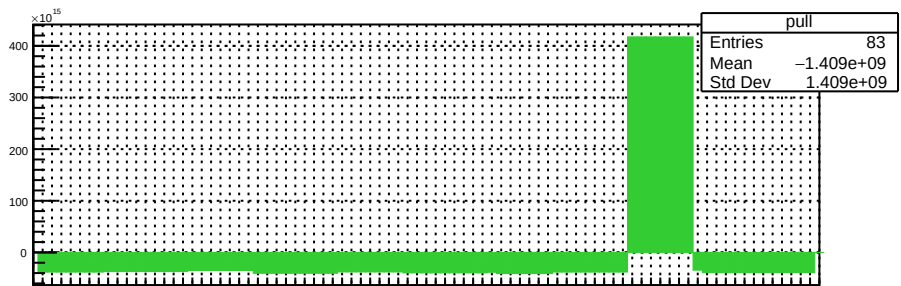
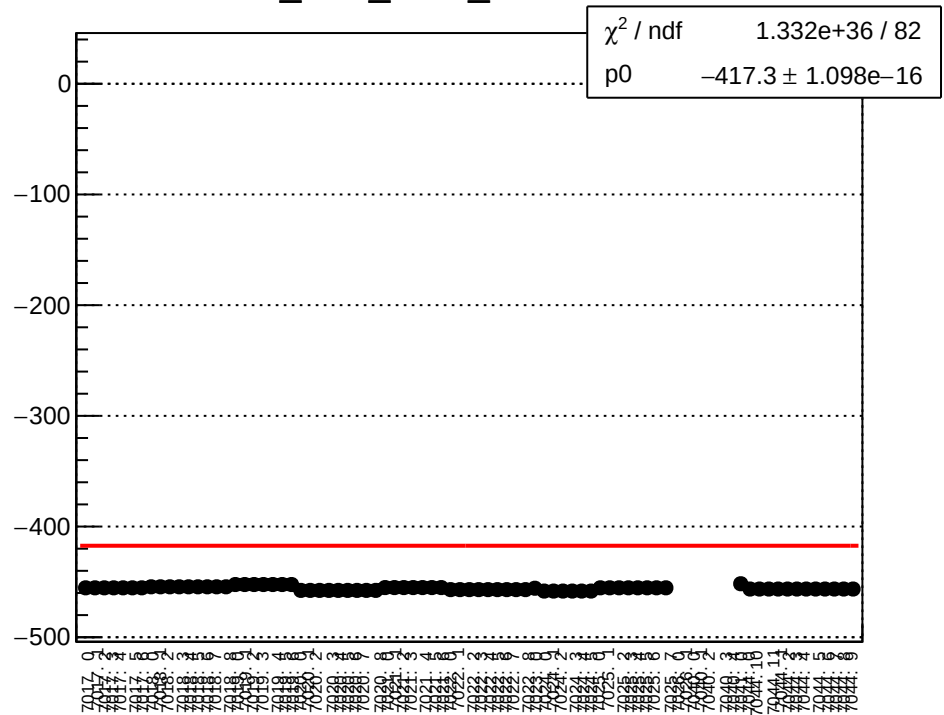
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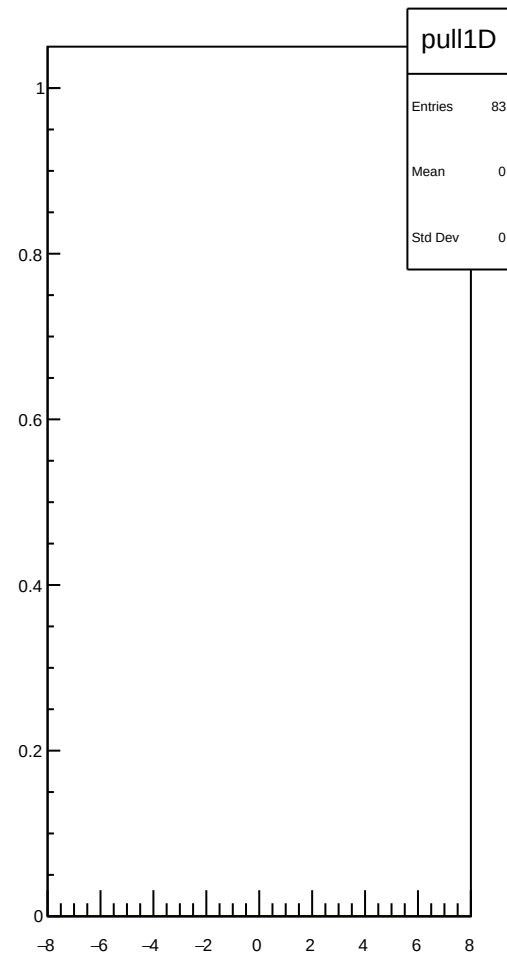
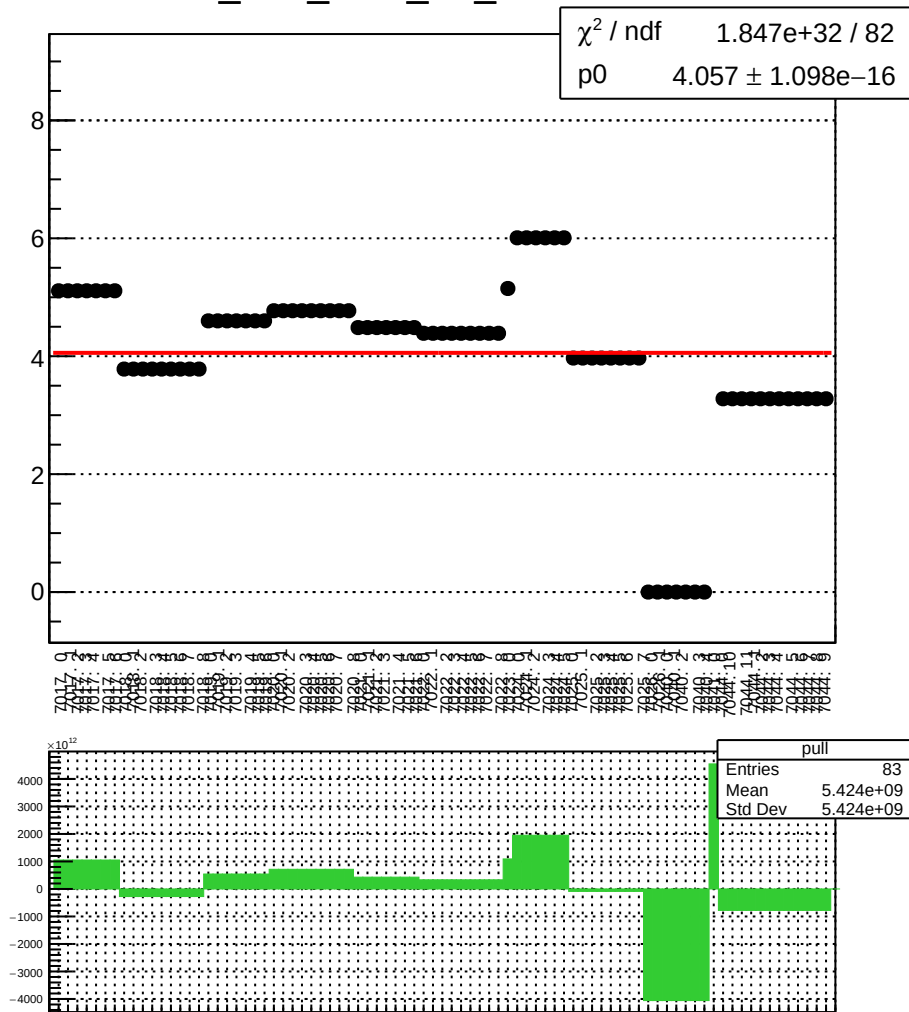
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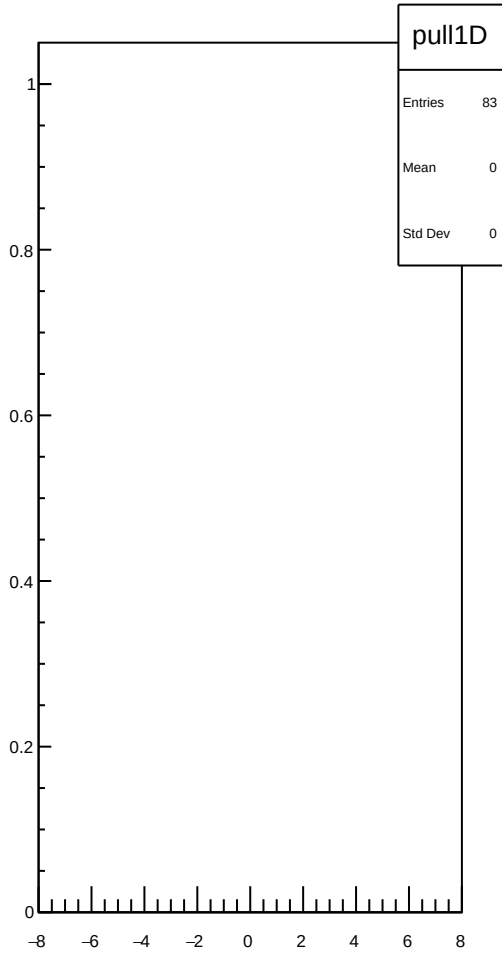
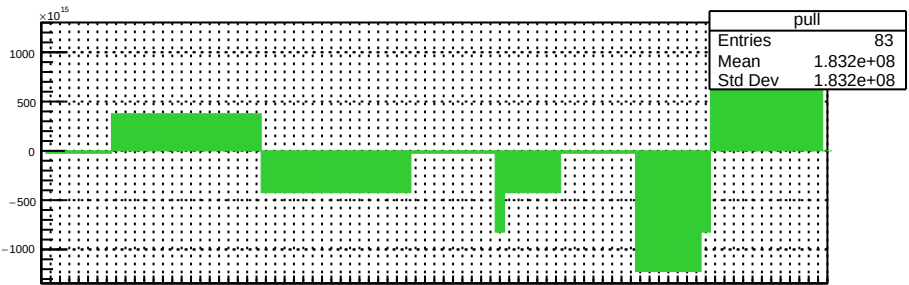
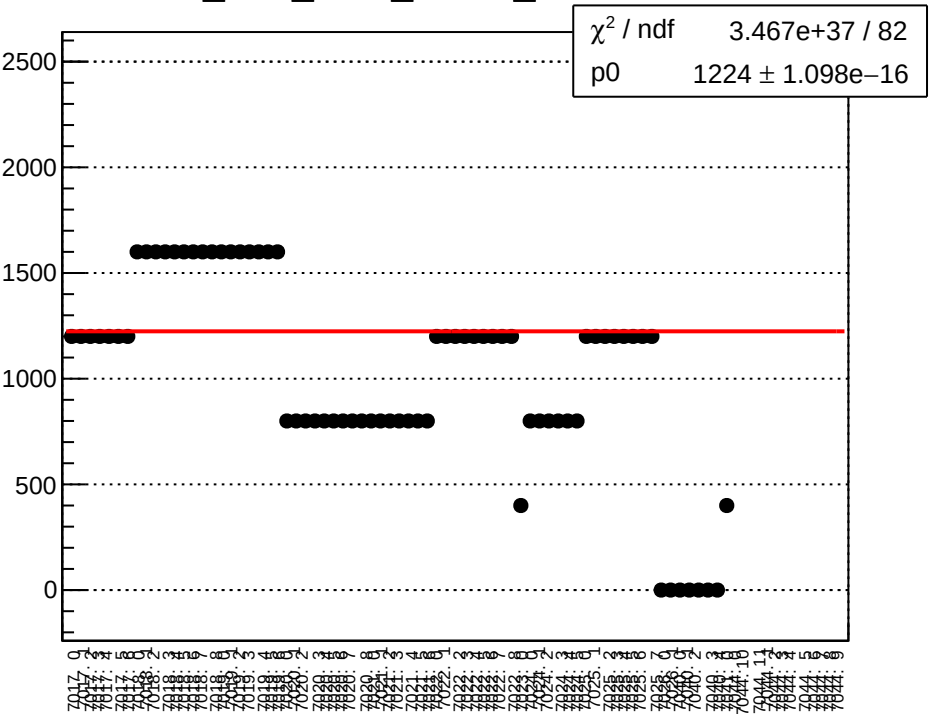
dit_4aX_coil1_mean vs run



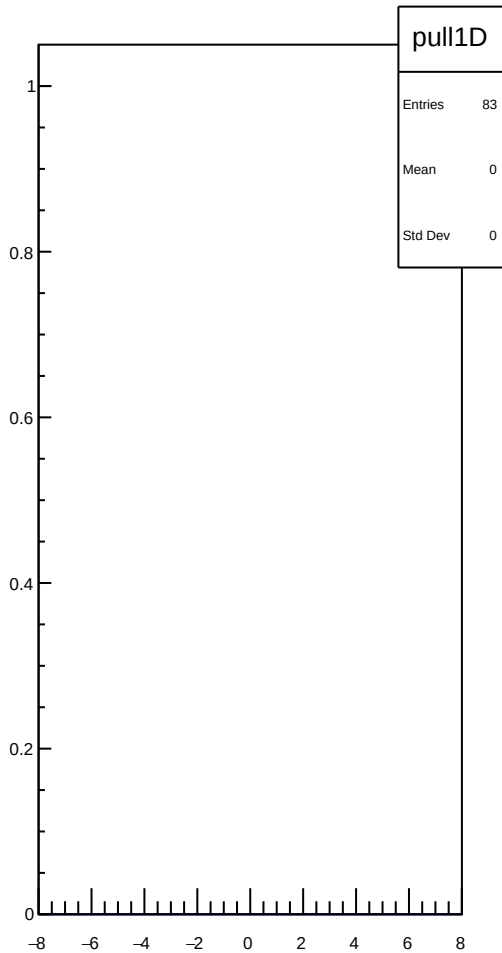
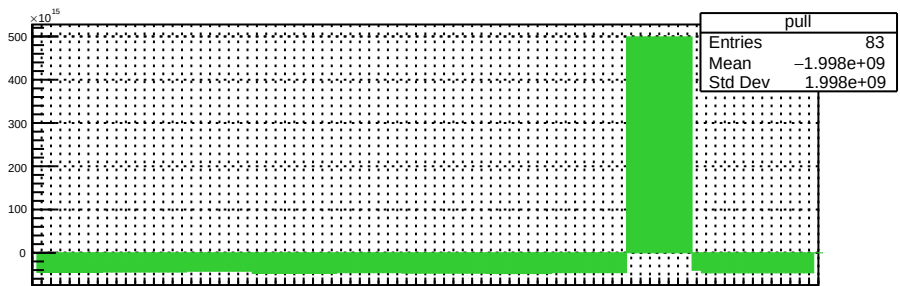
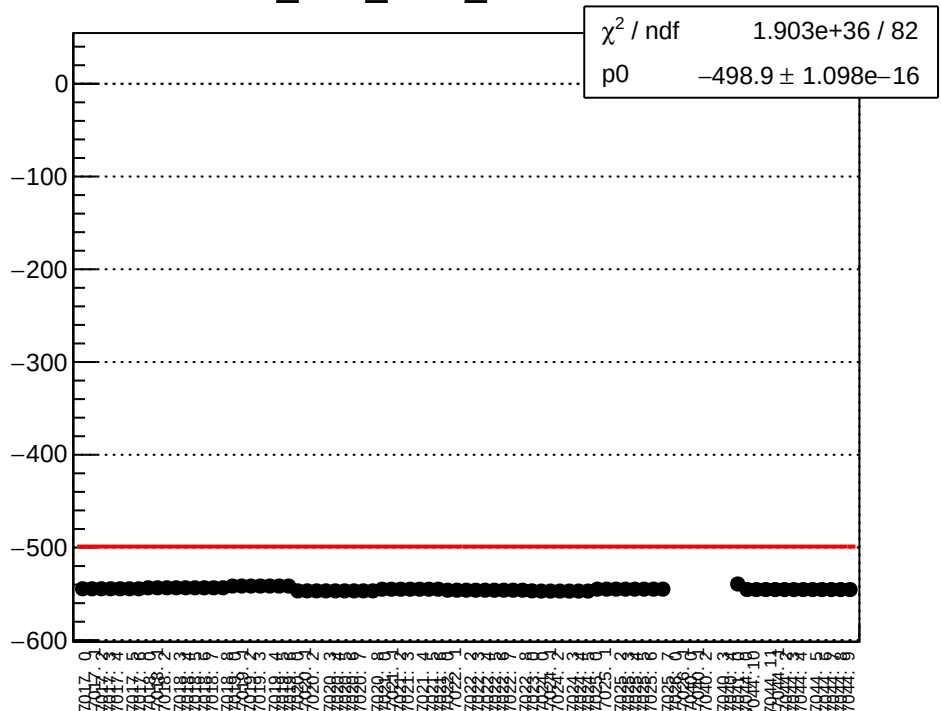
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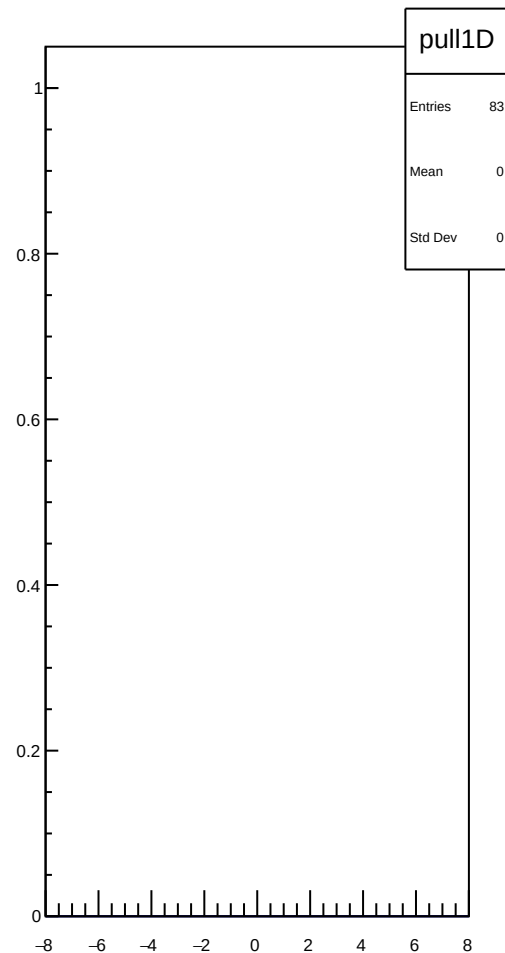
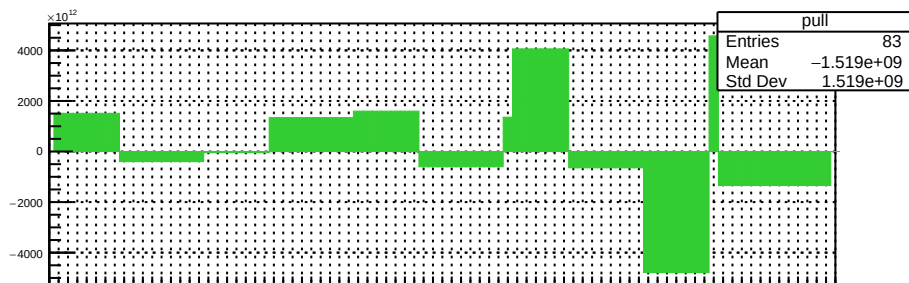
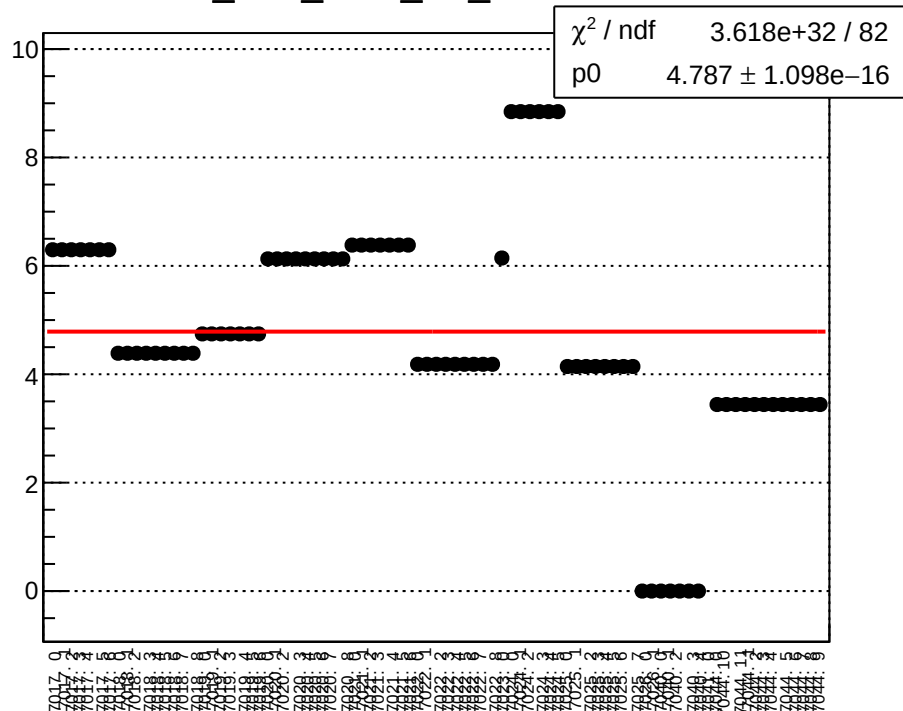
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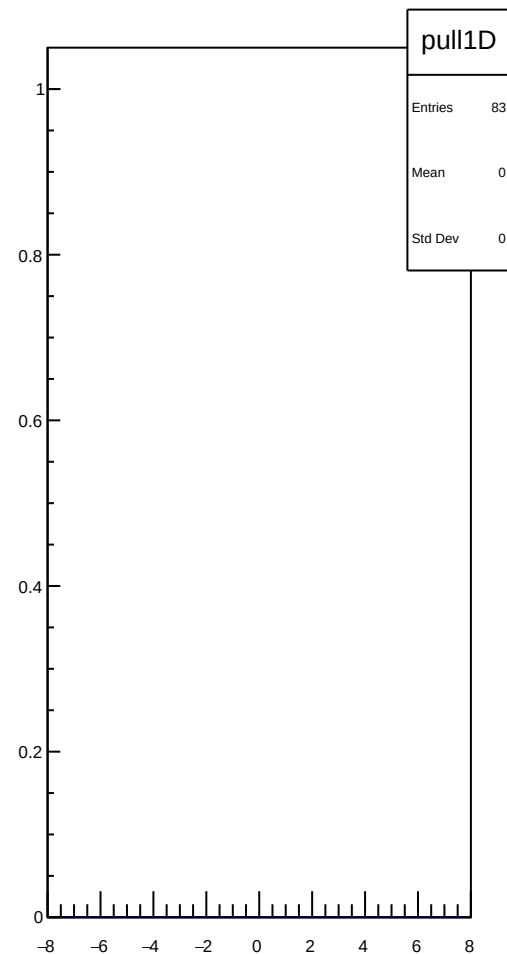
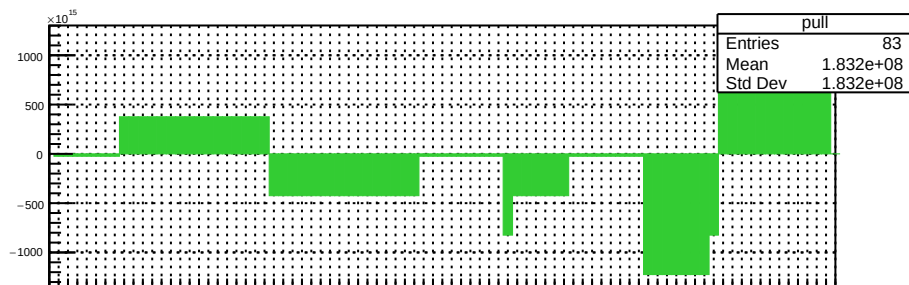
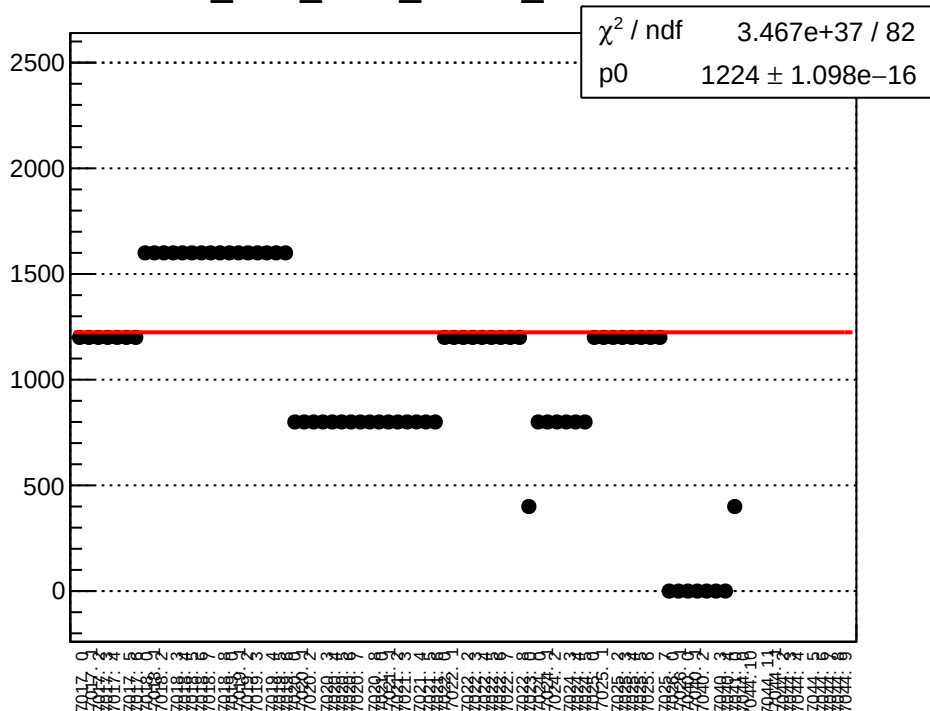
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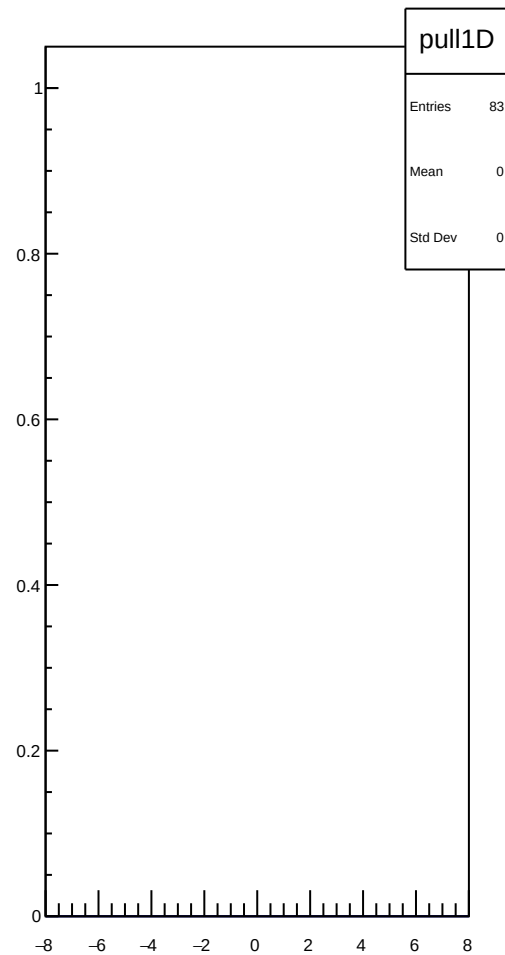
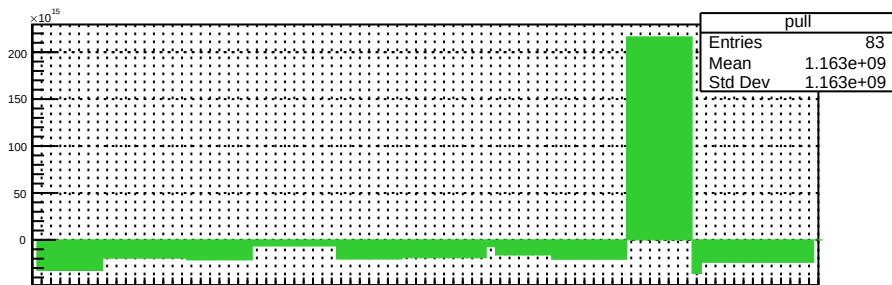
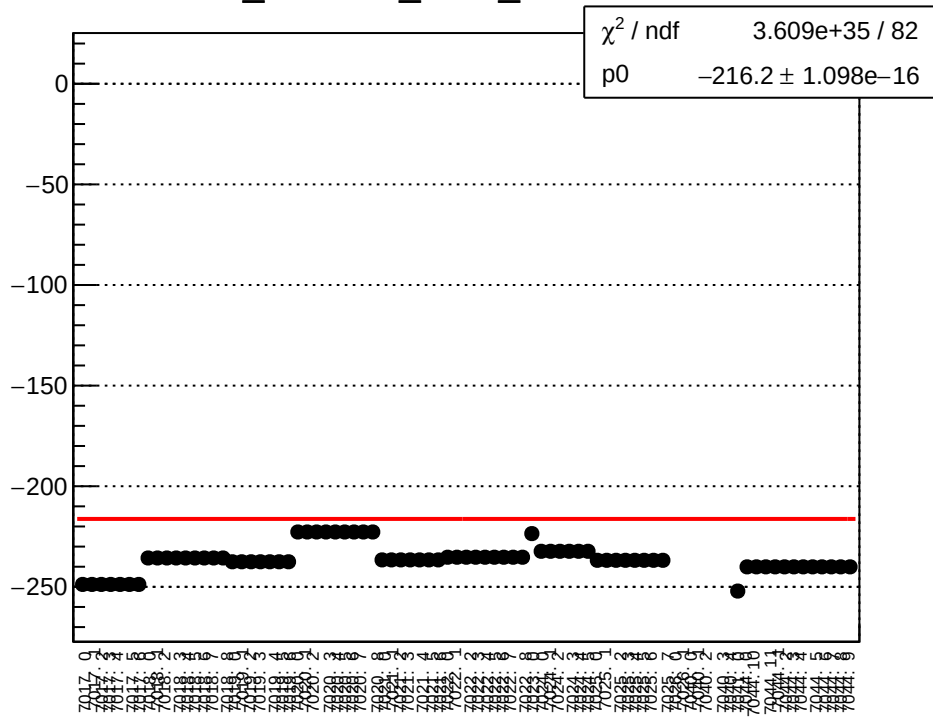
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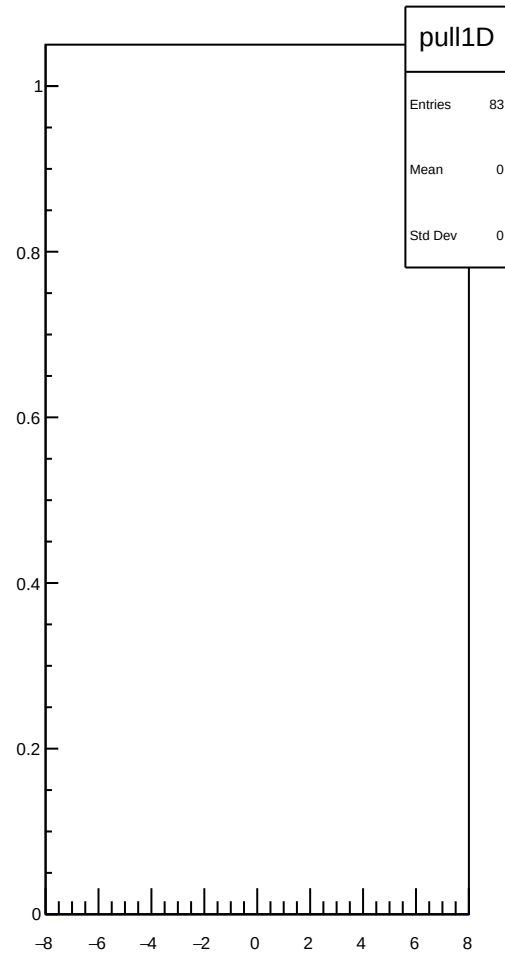
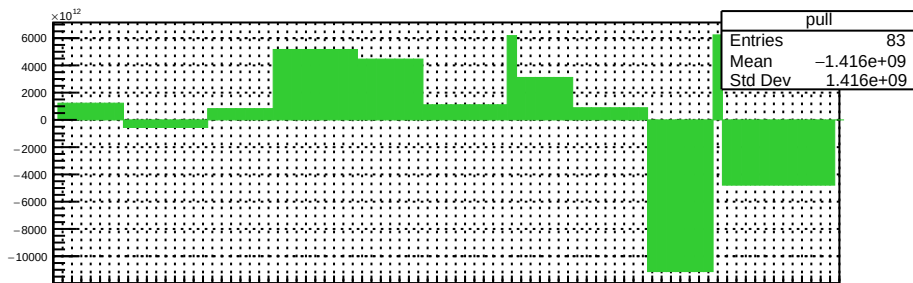
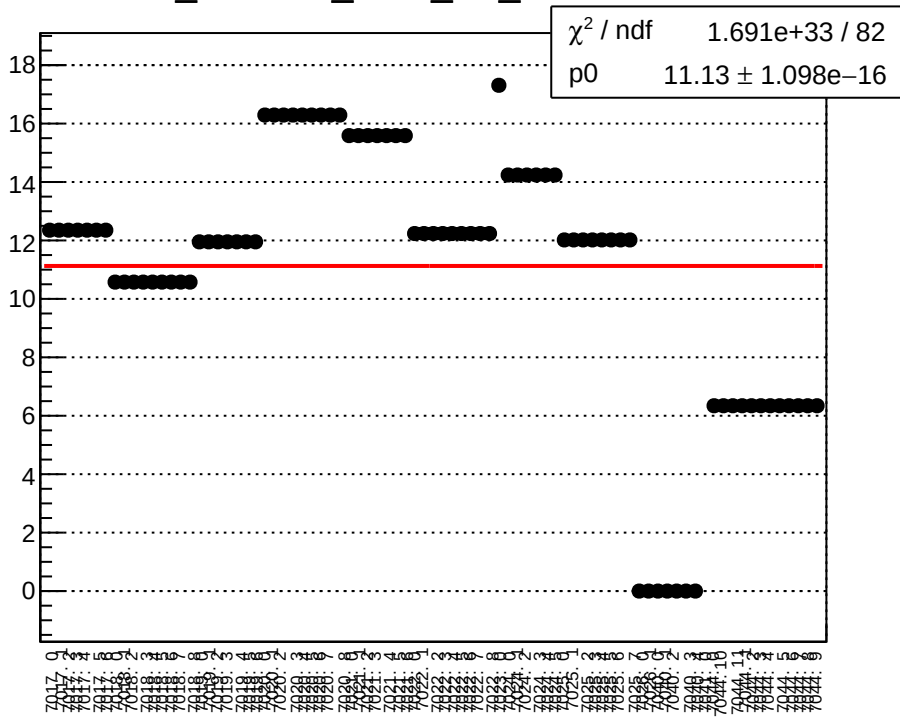
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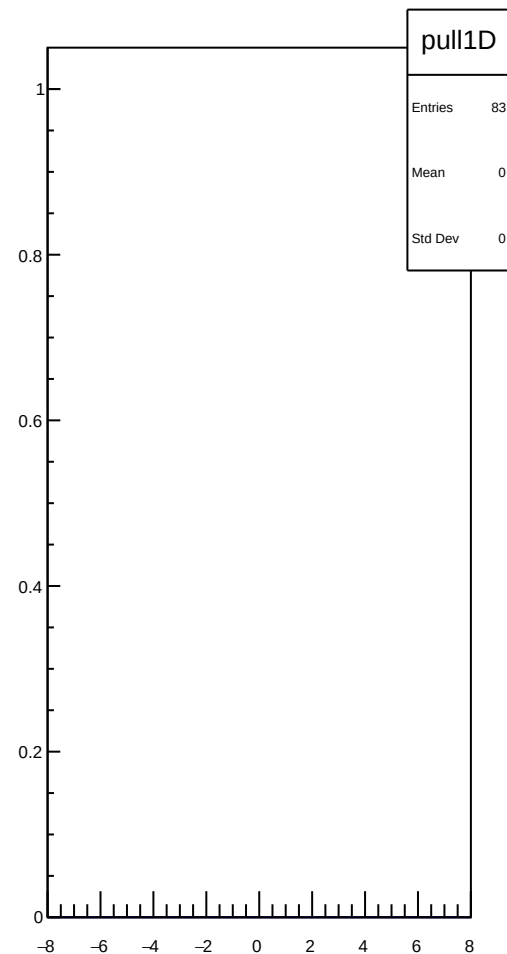
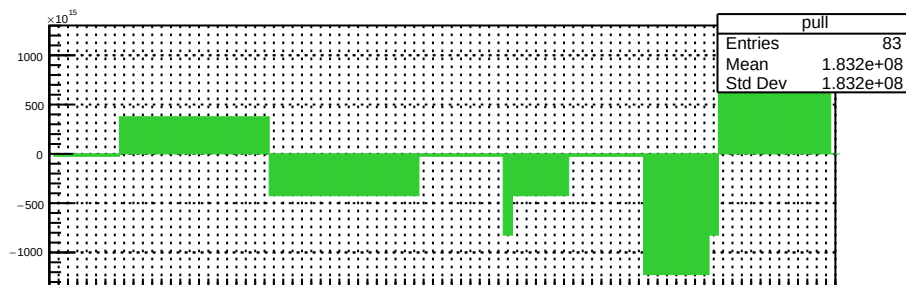
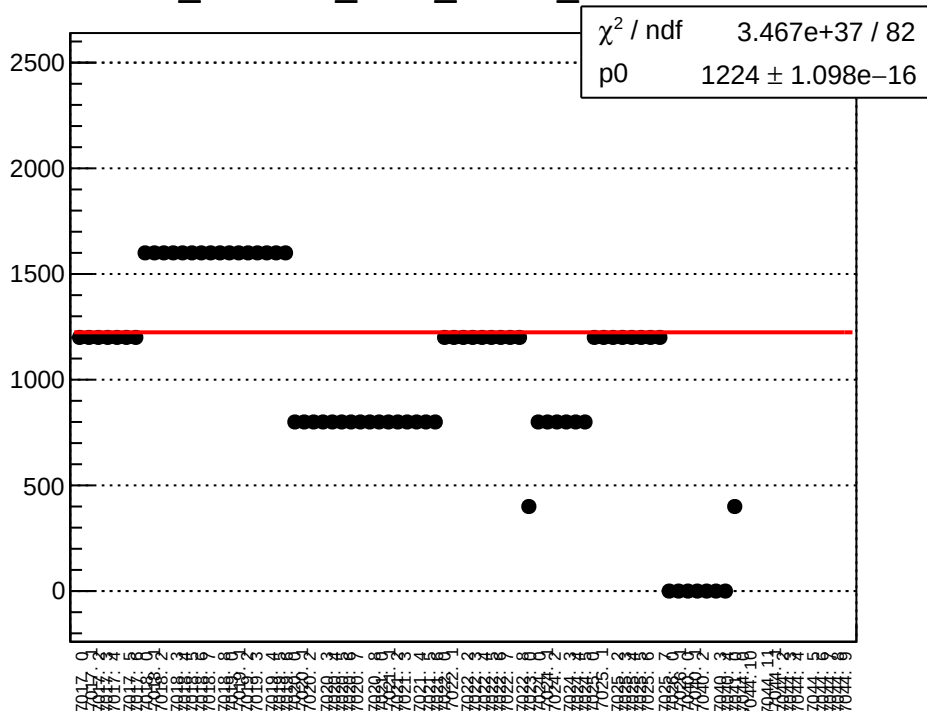
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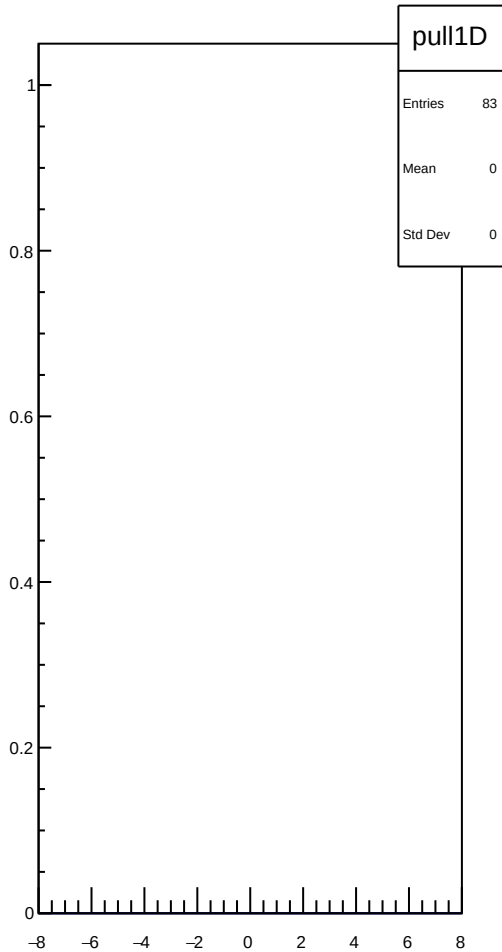
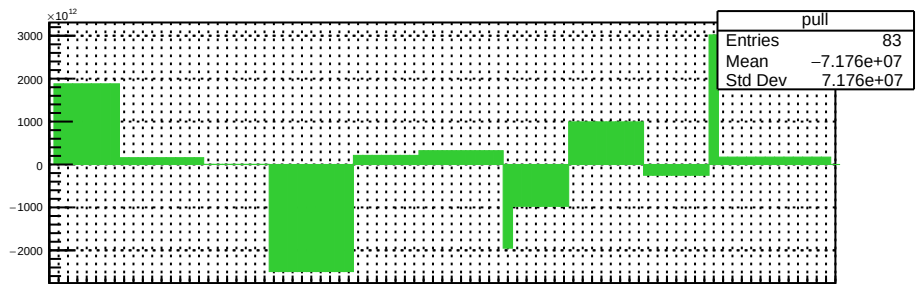
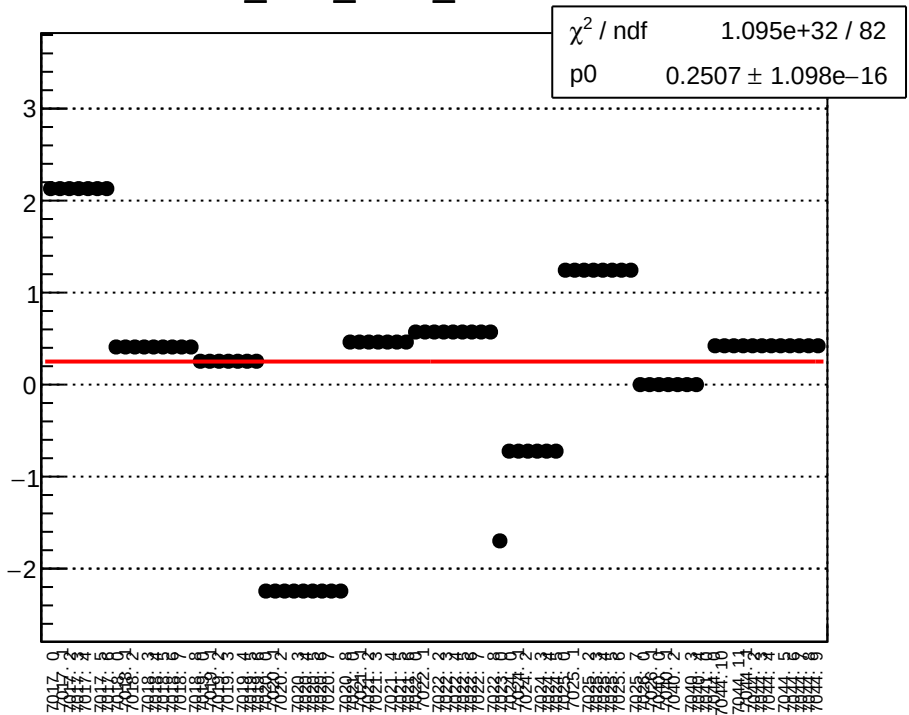
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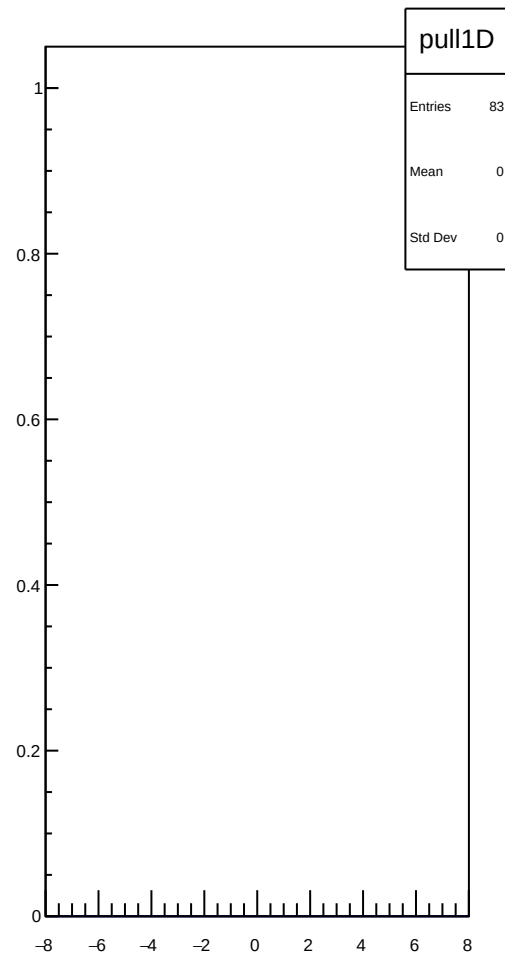
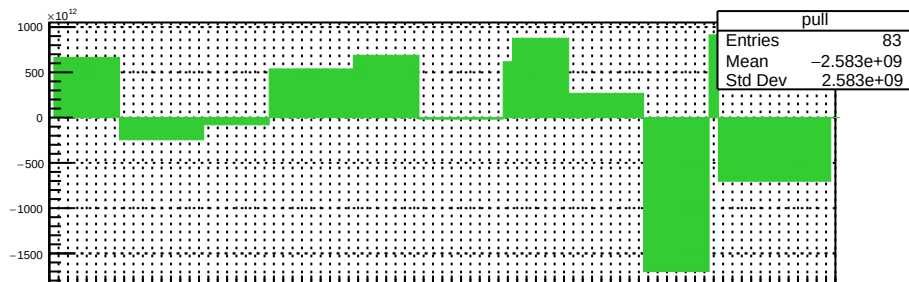
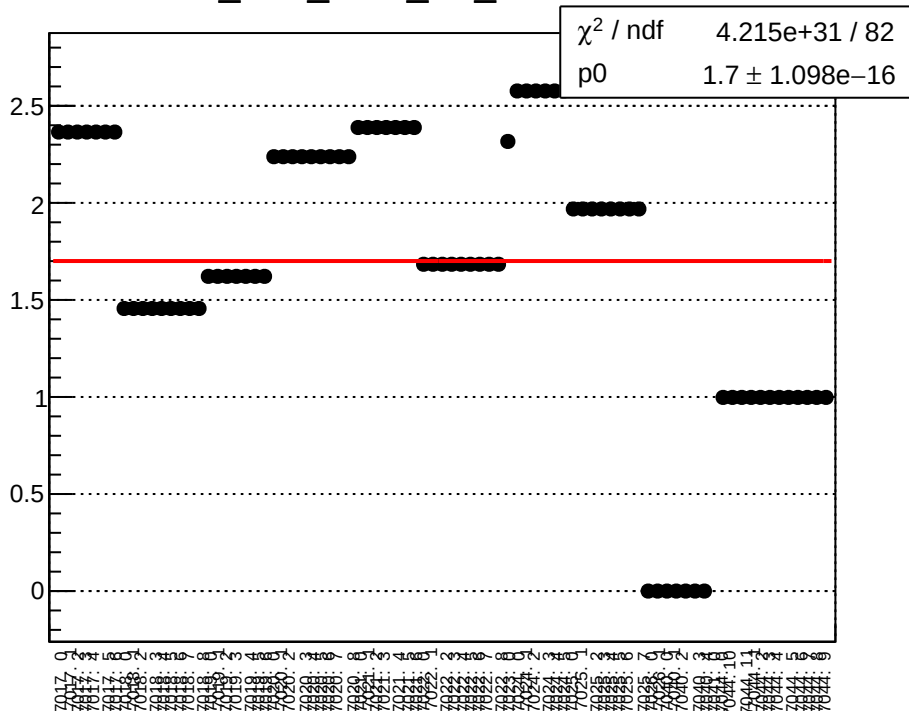
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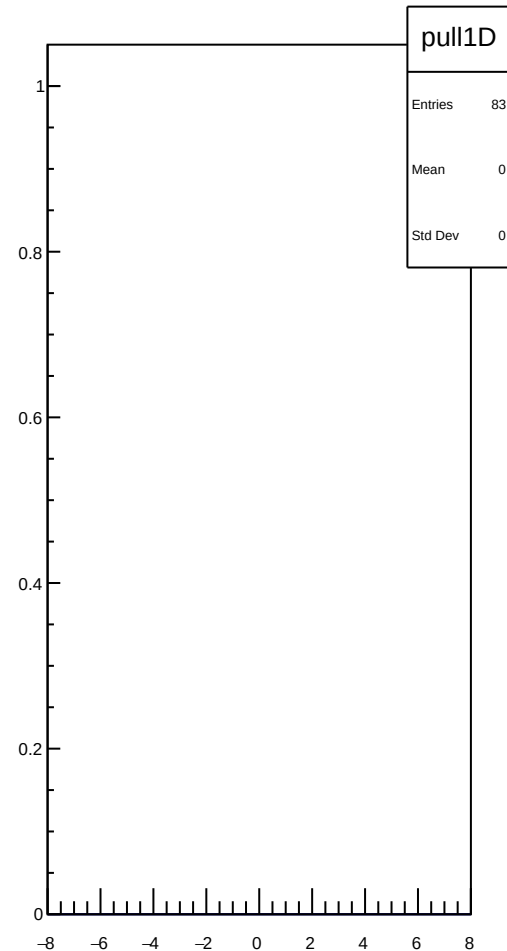
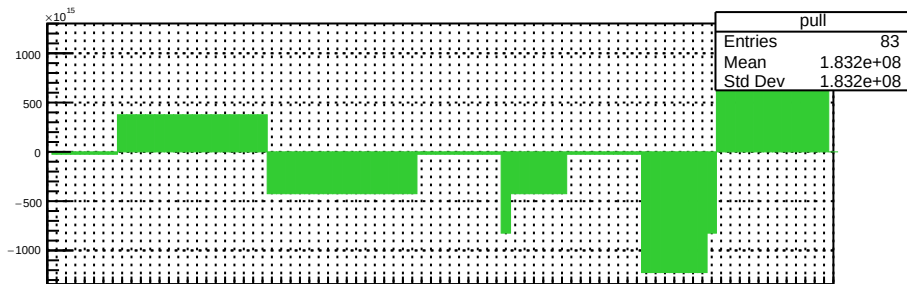
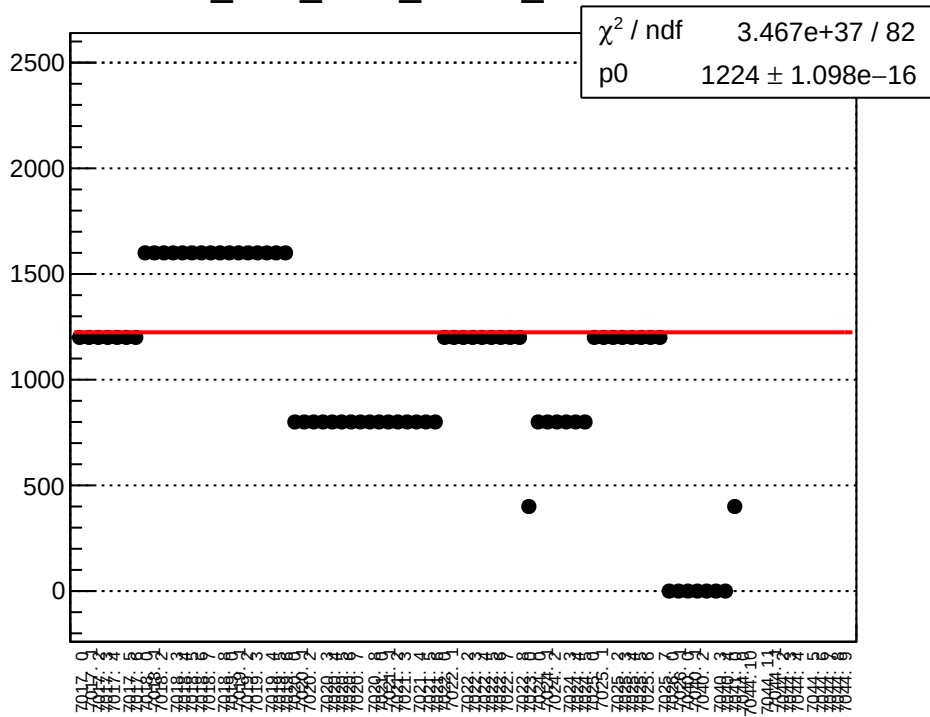
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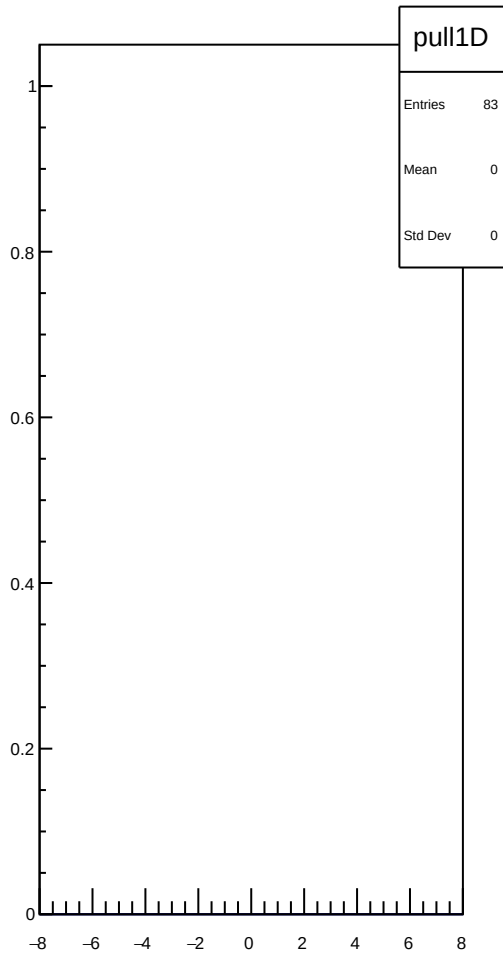
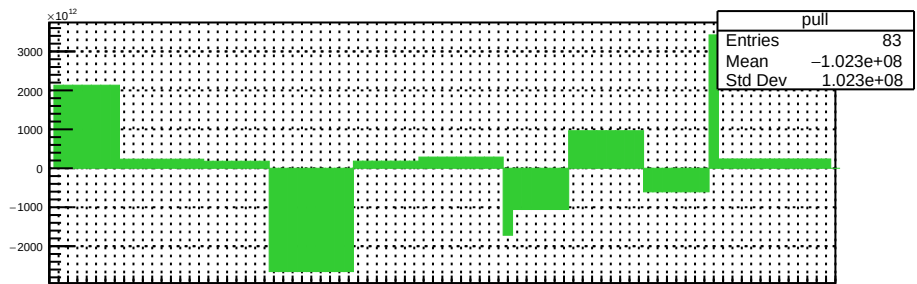
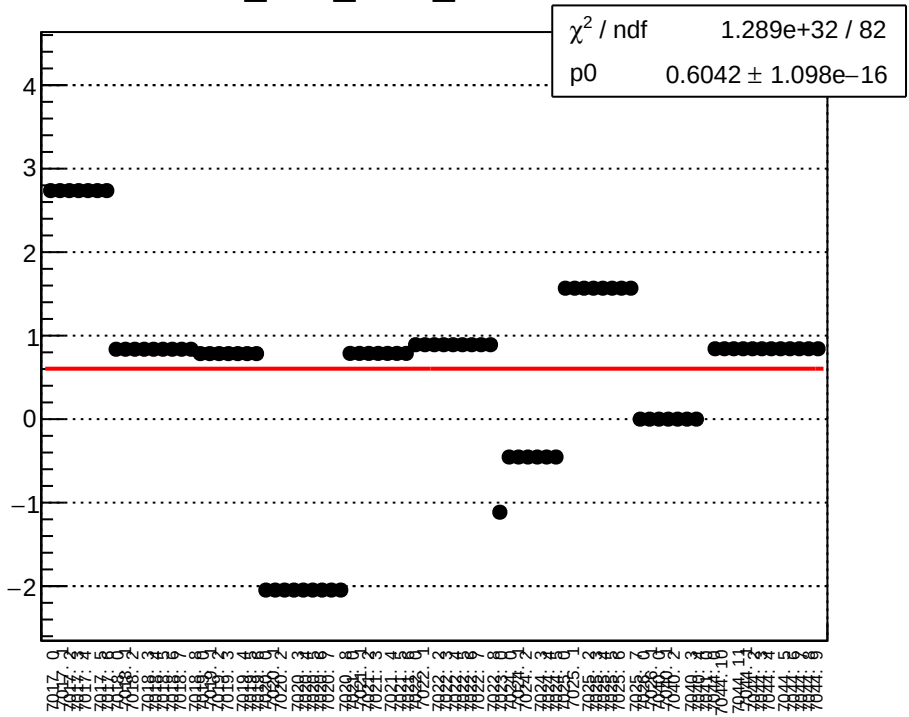
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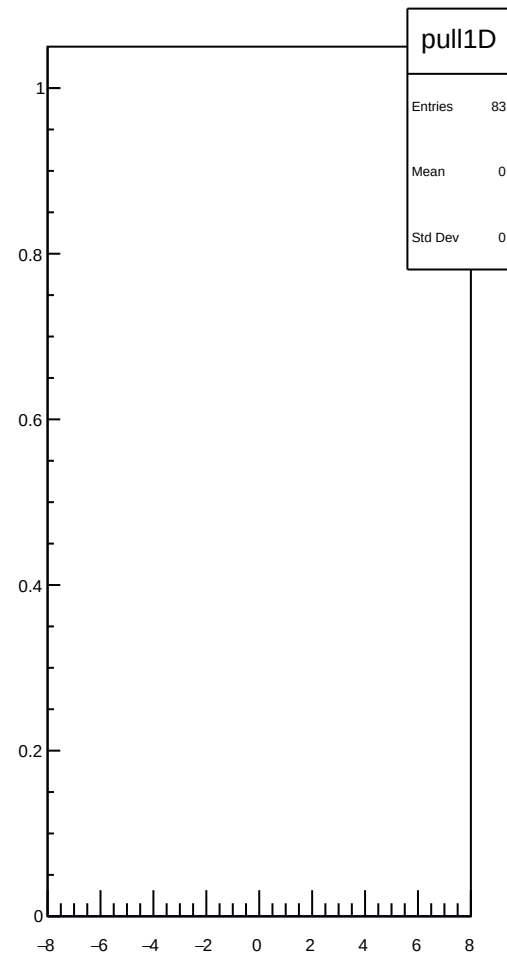
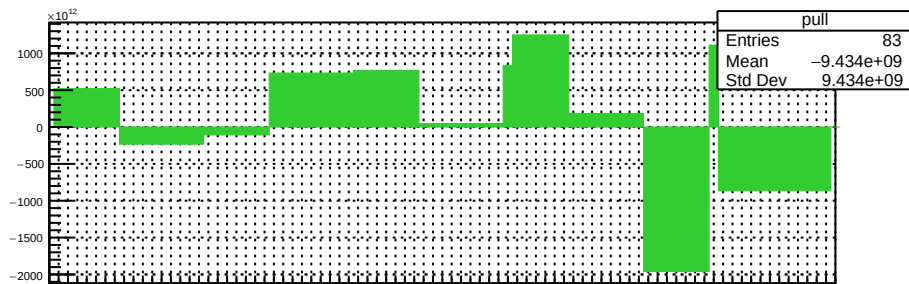
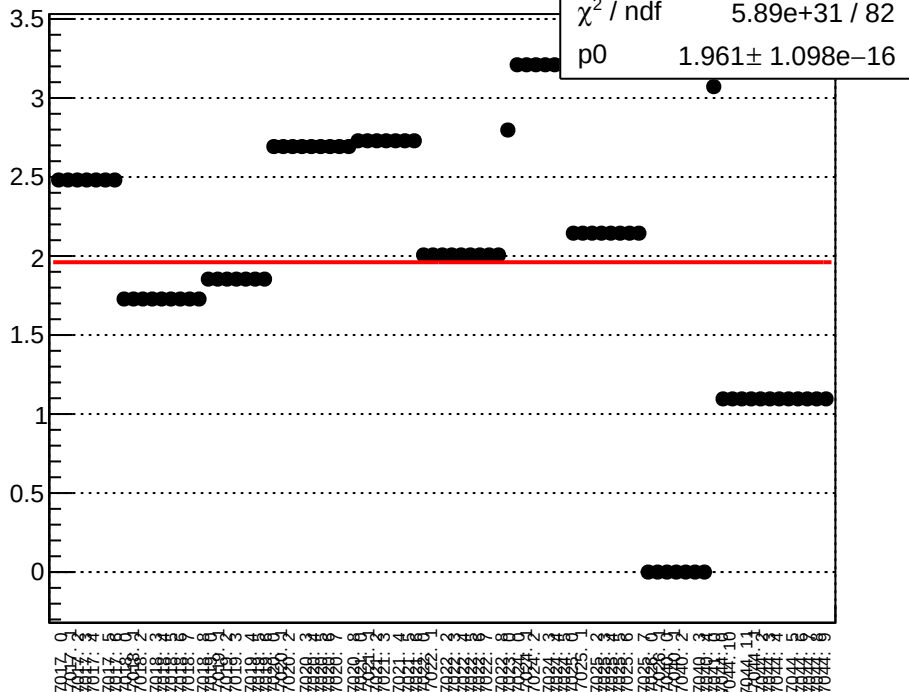
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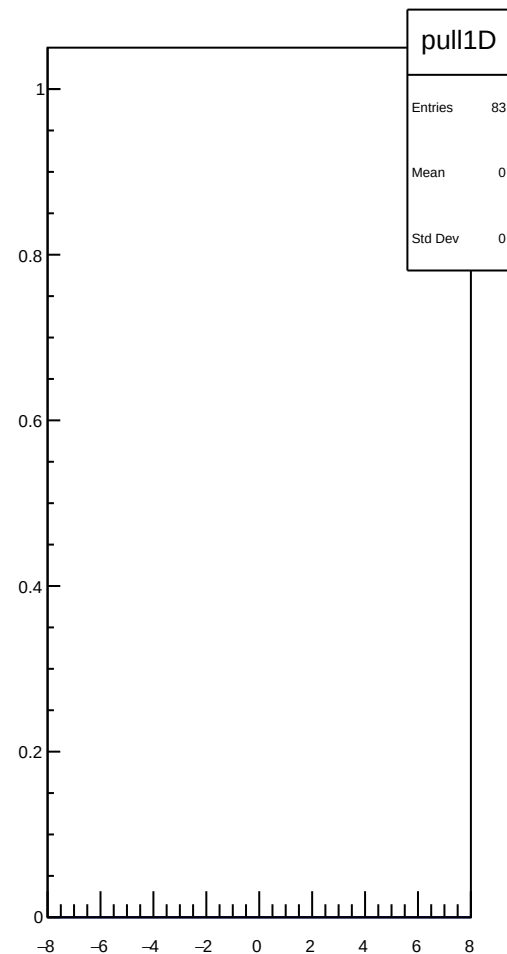
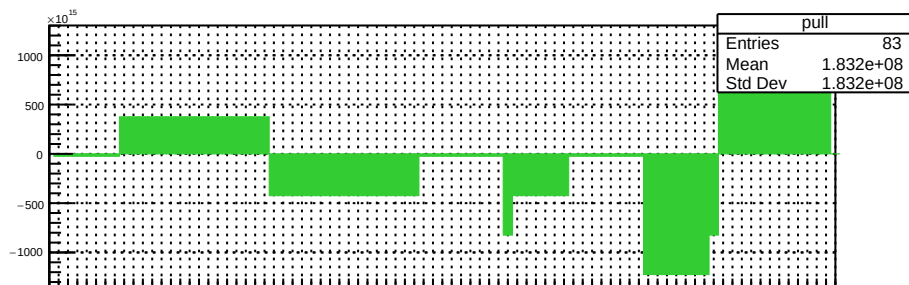
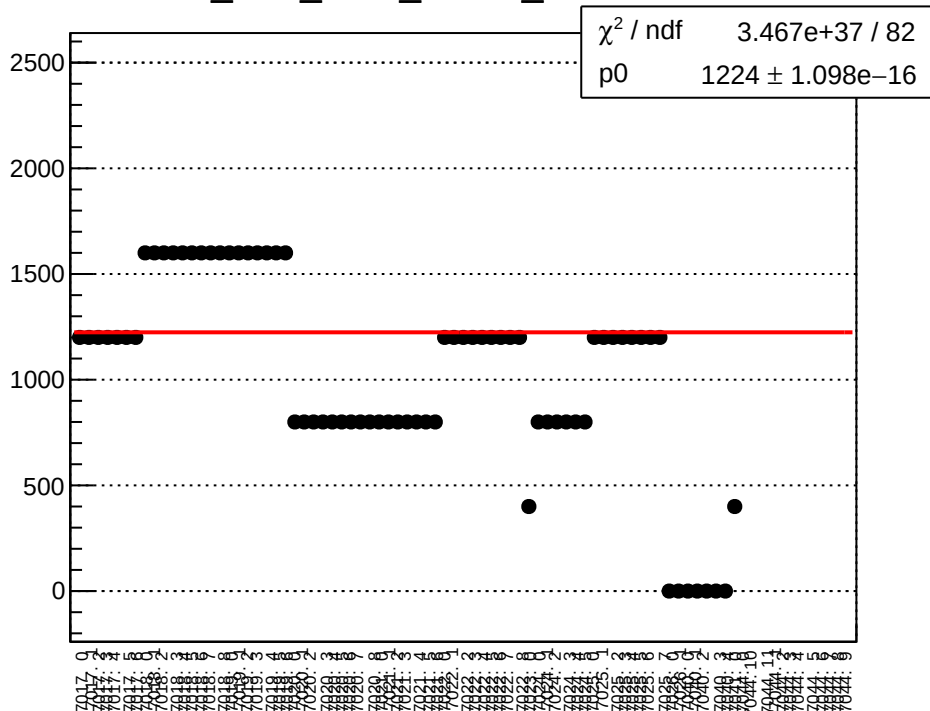
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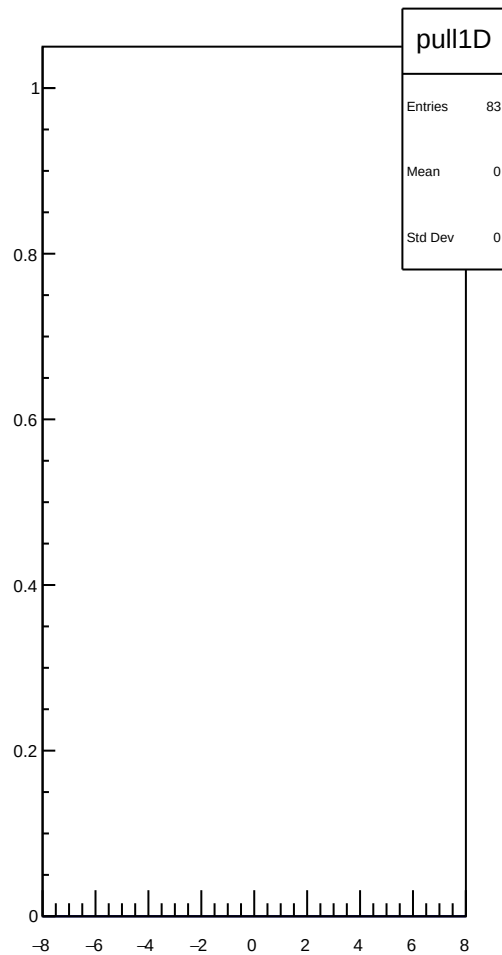
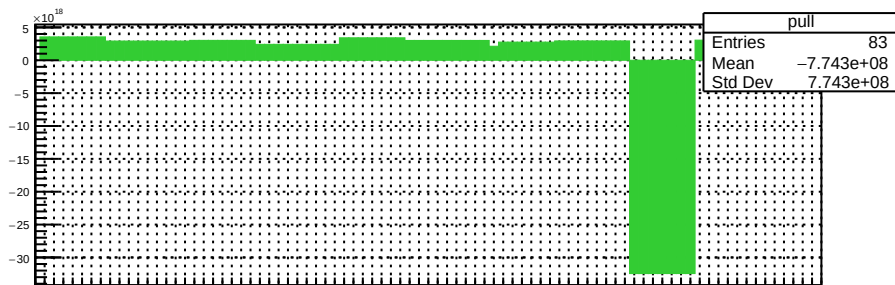
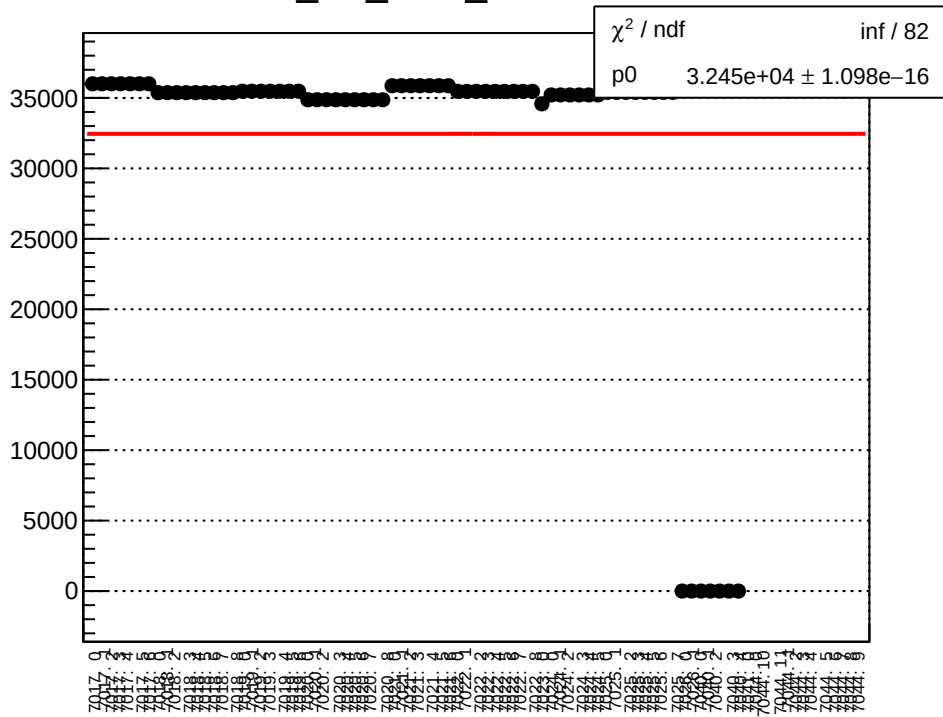
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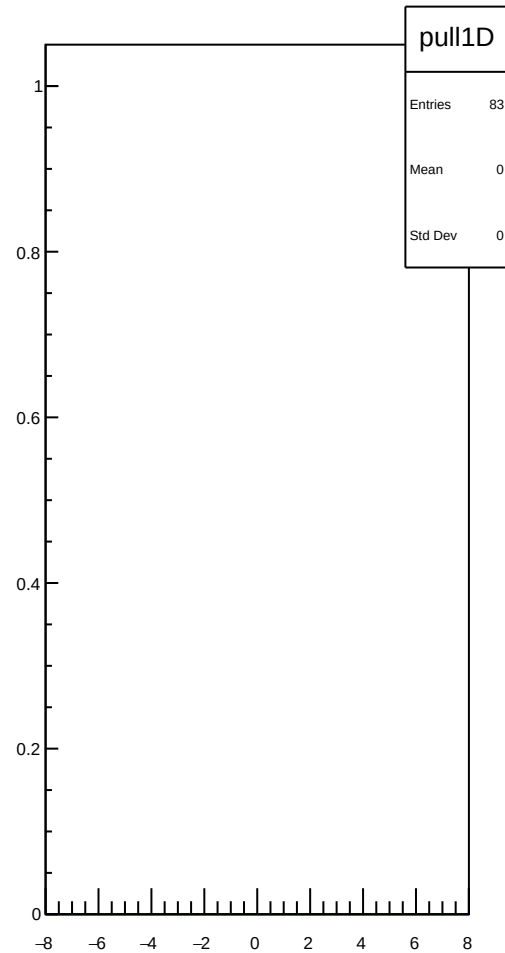
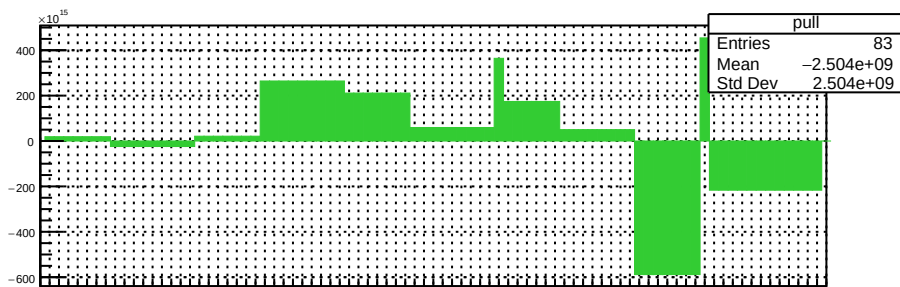
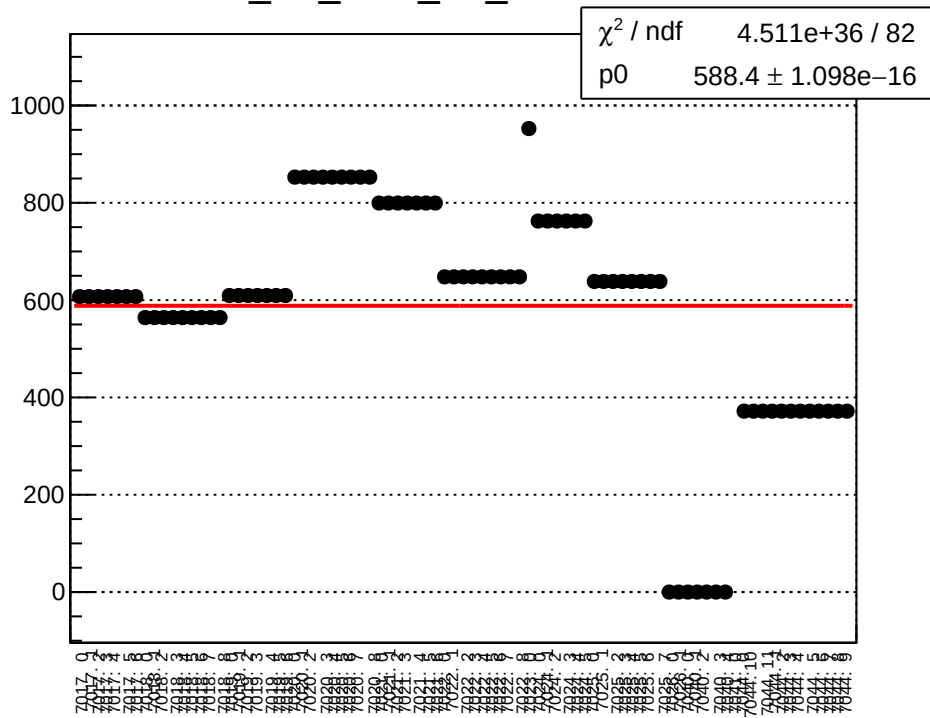
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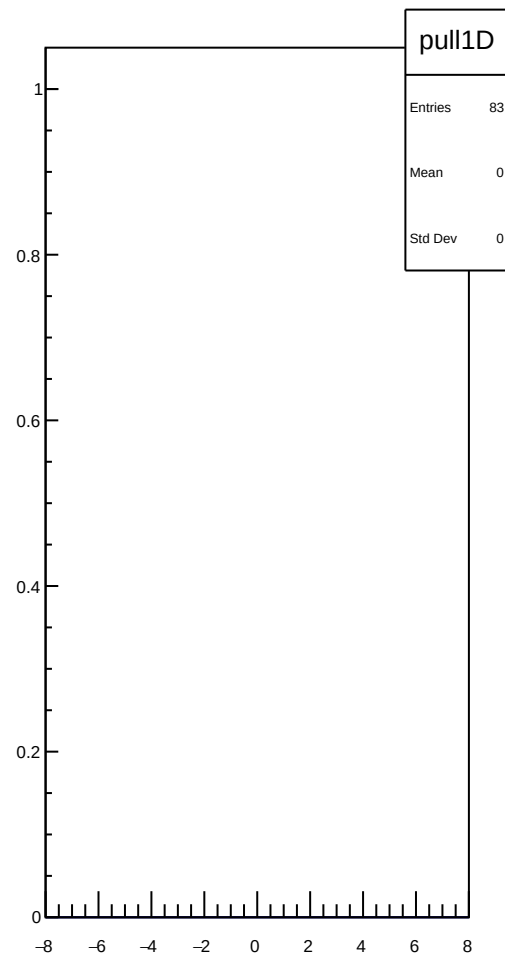
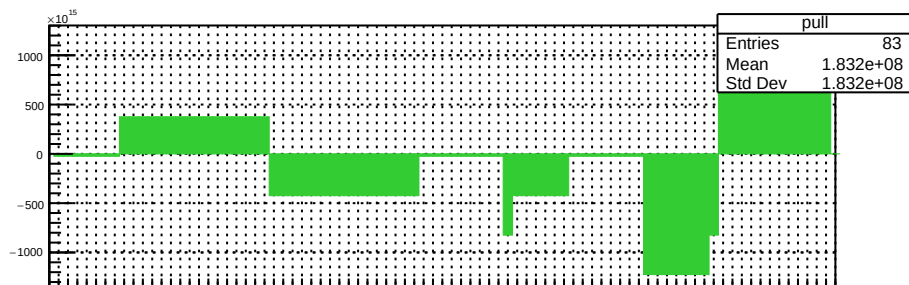
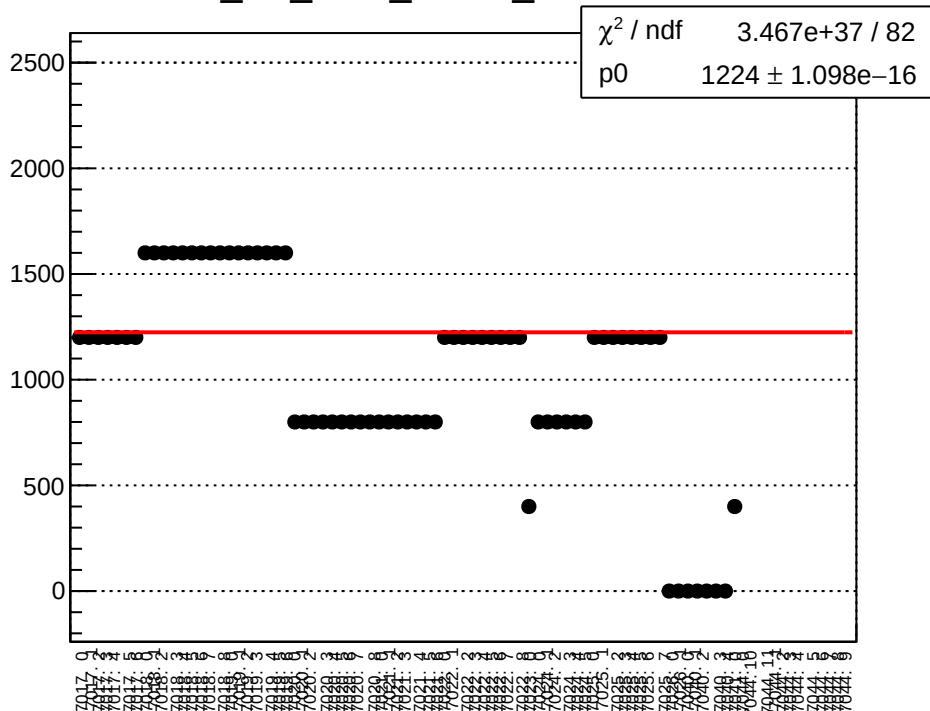
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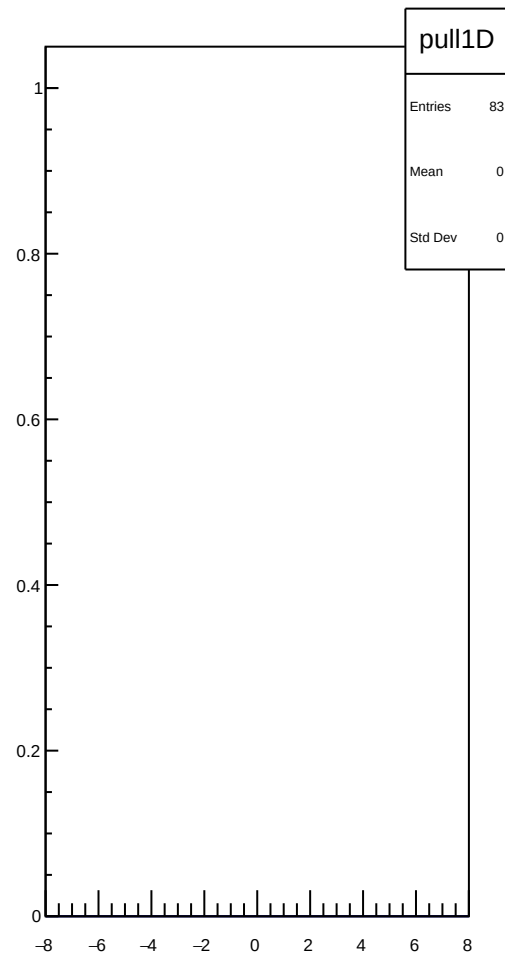
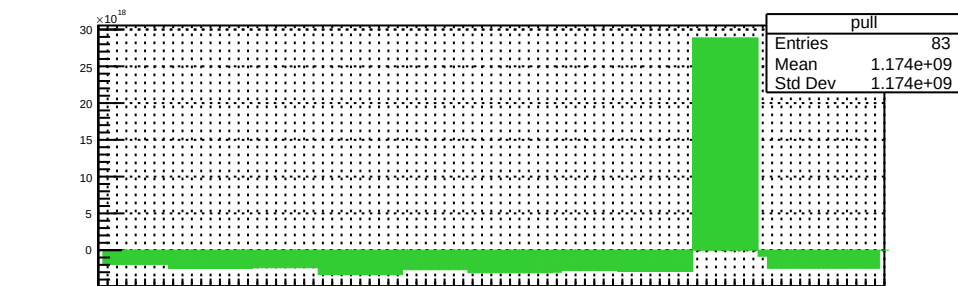
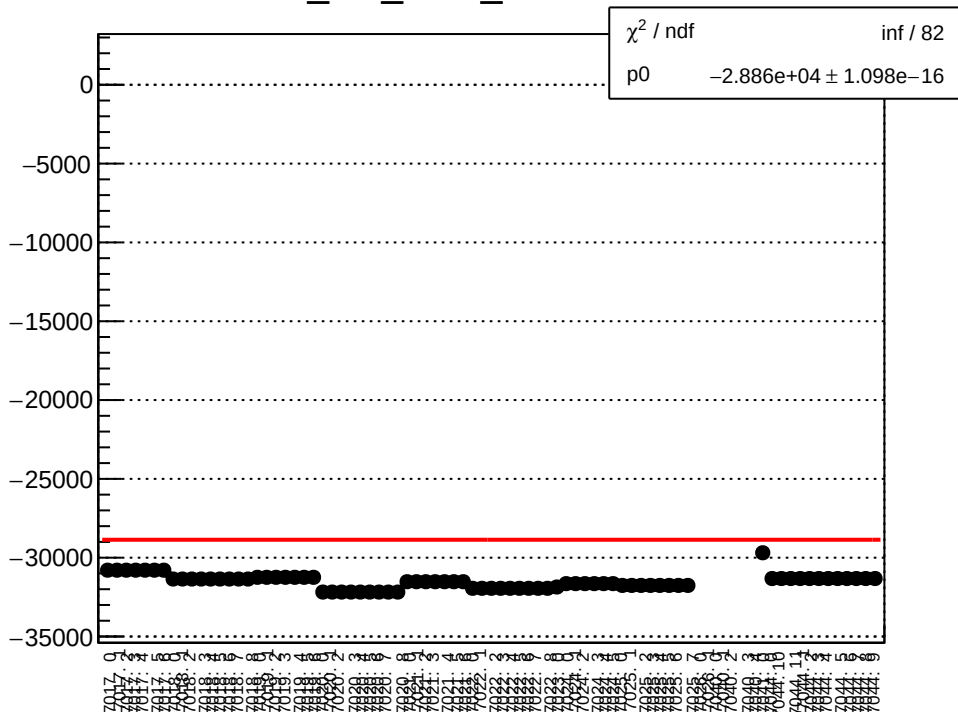
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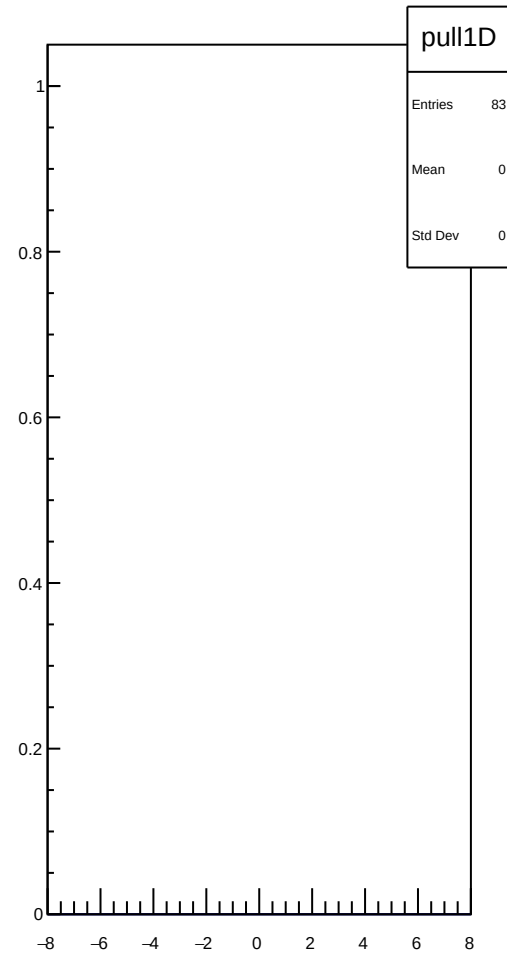
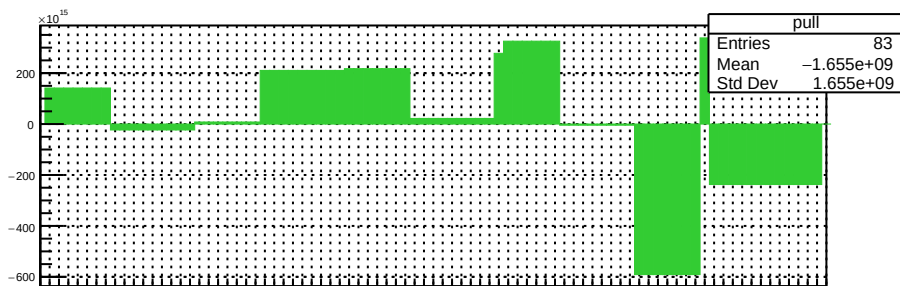
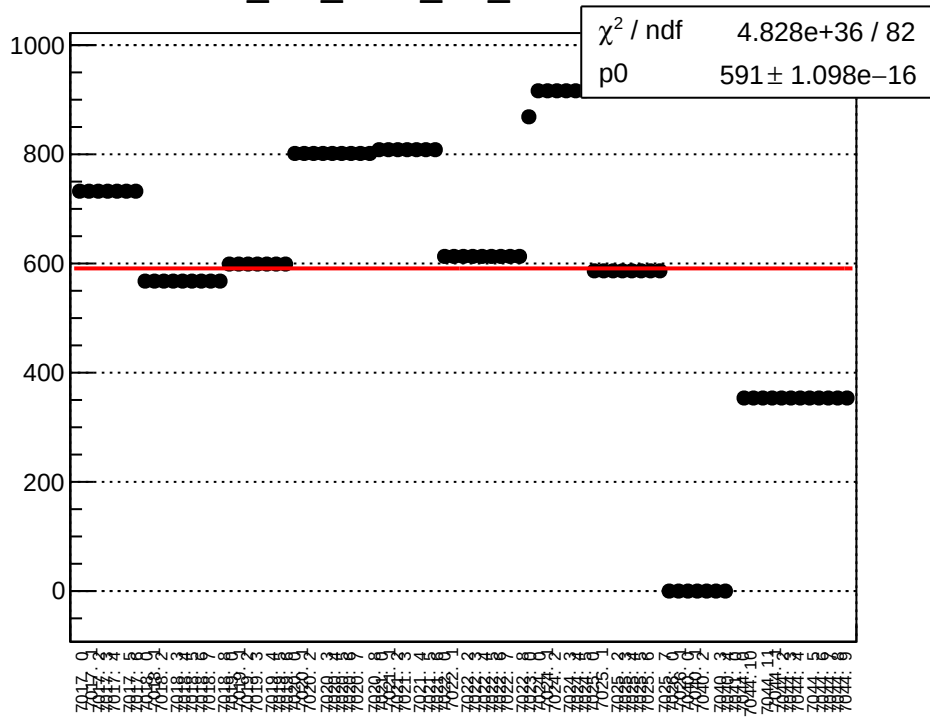
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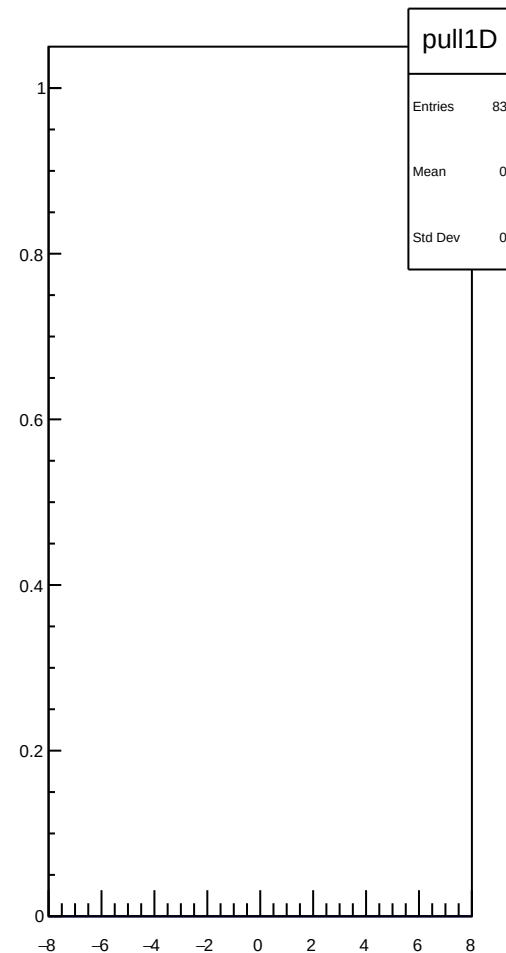
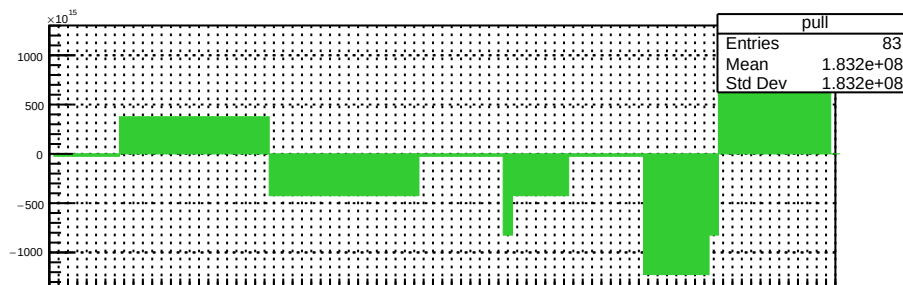
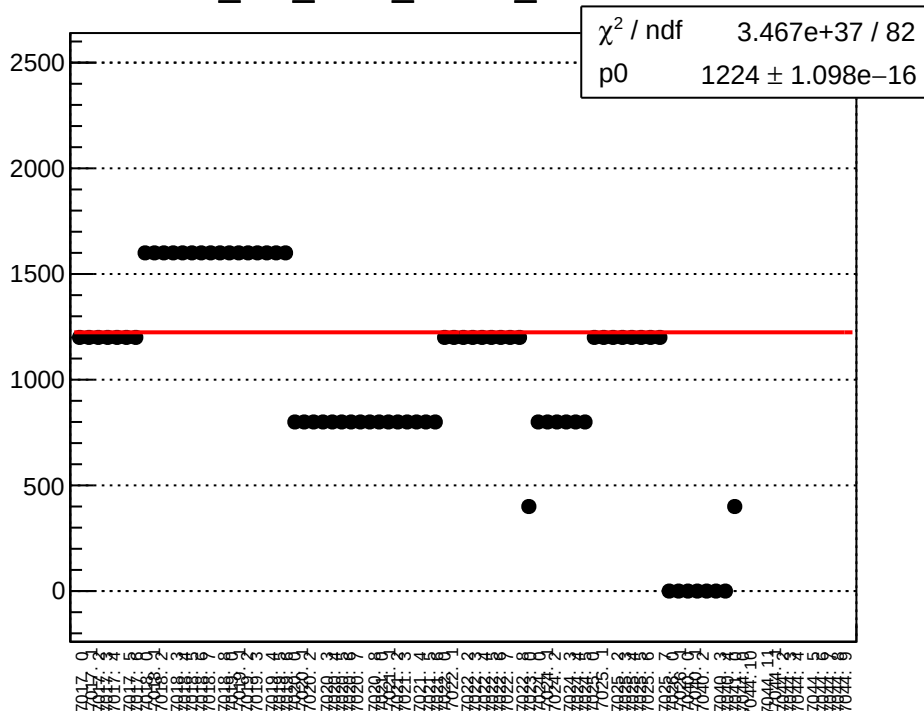
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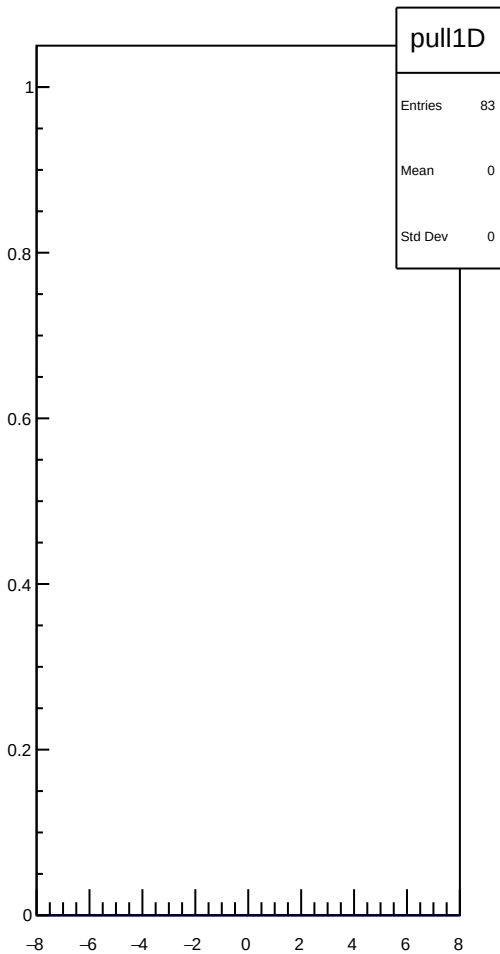
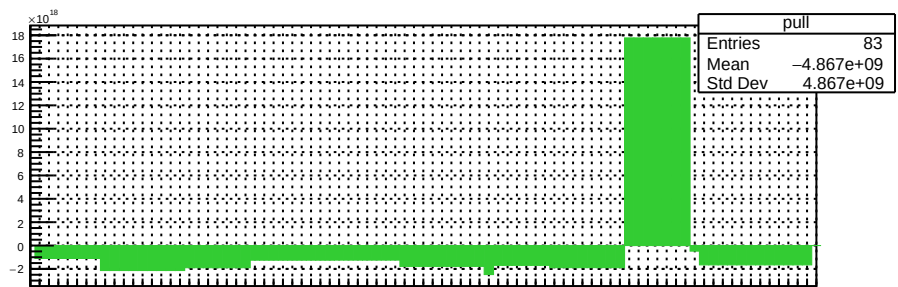
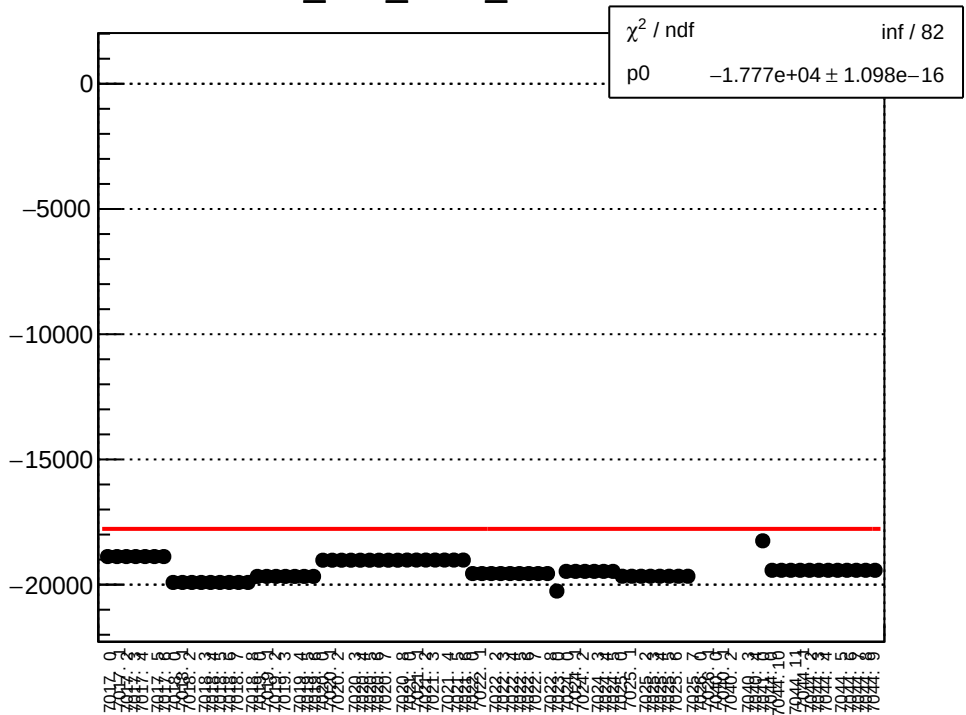
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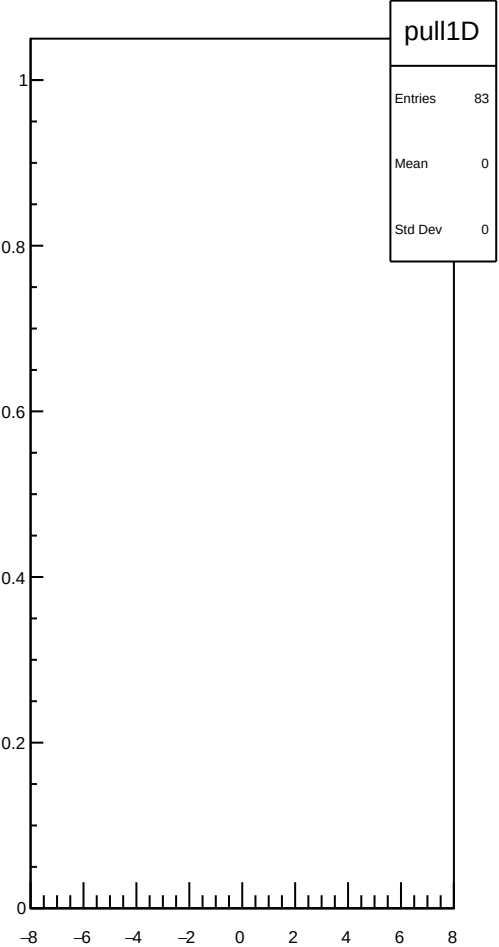
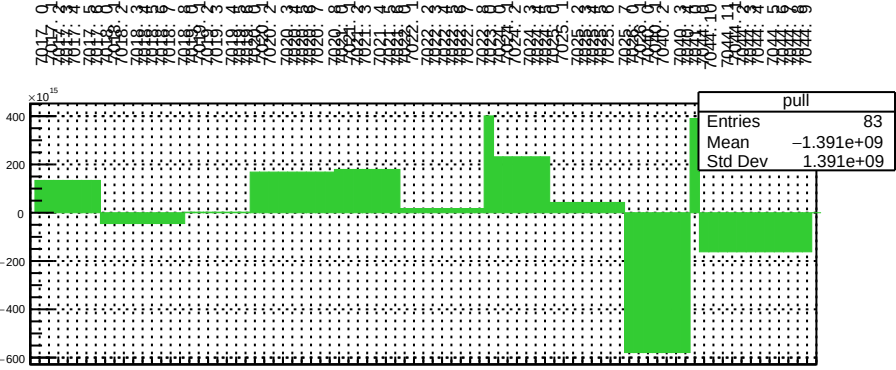
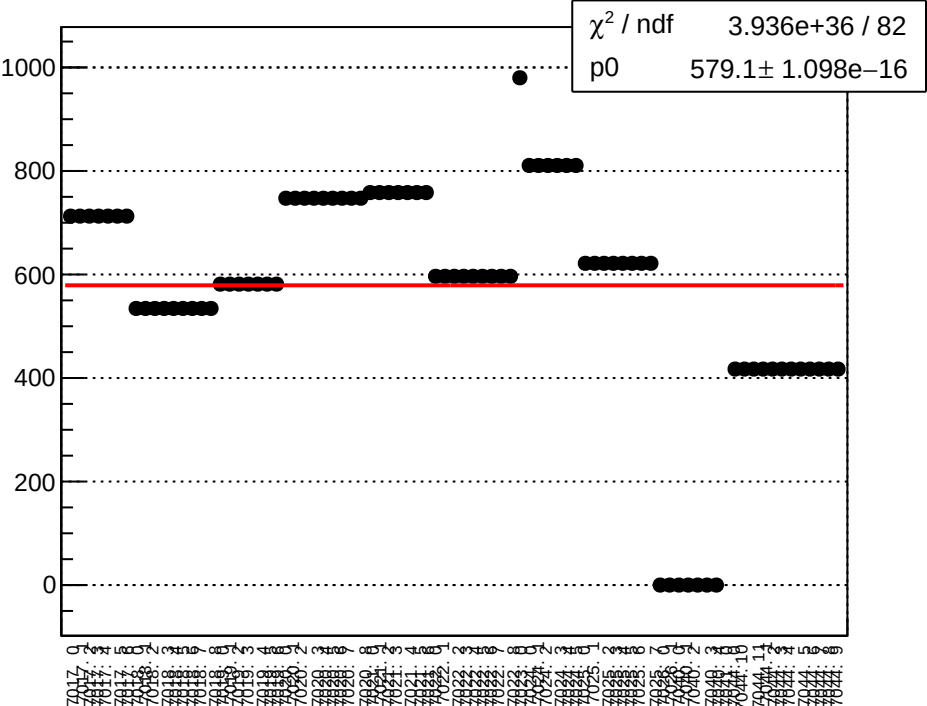
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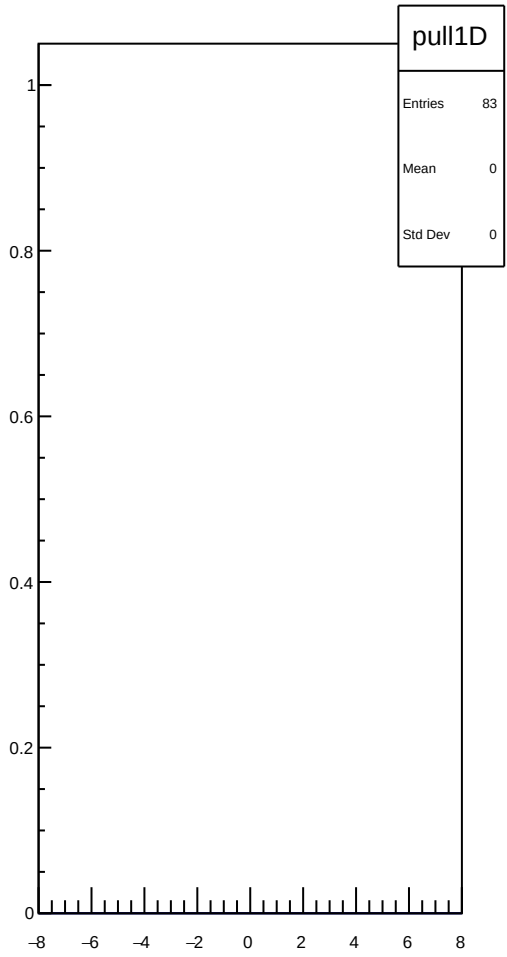
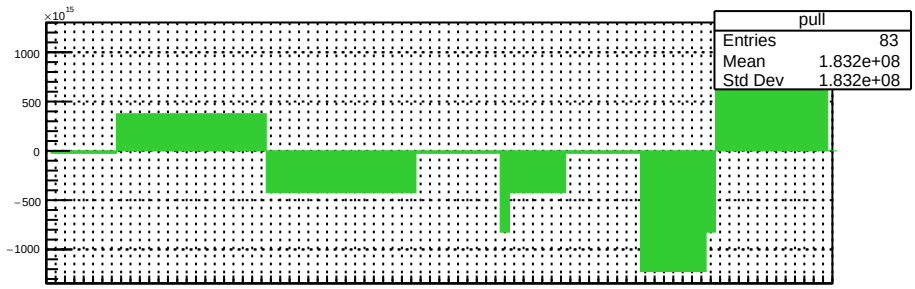
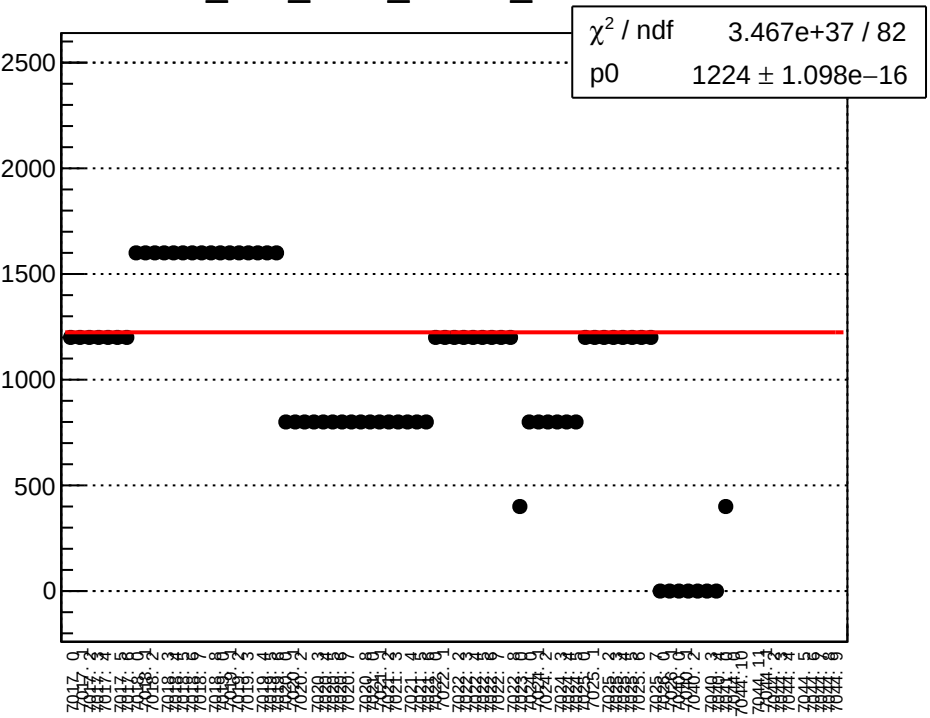
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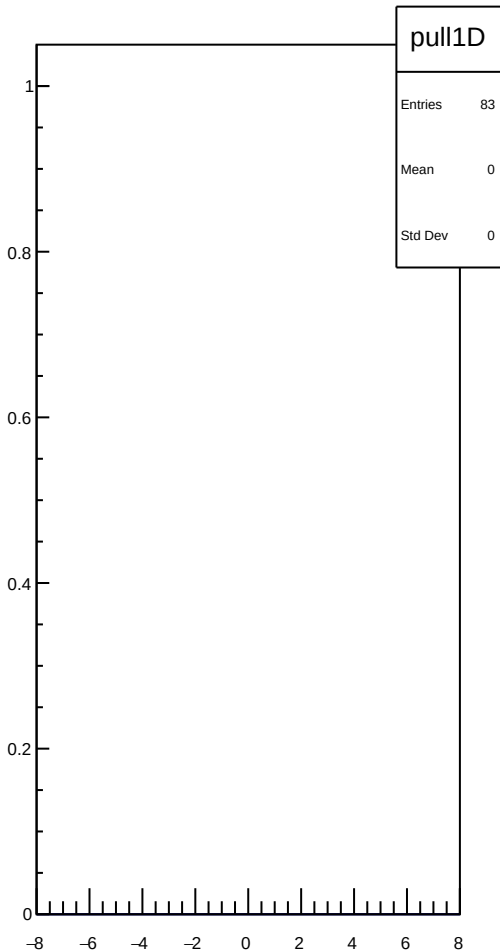
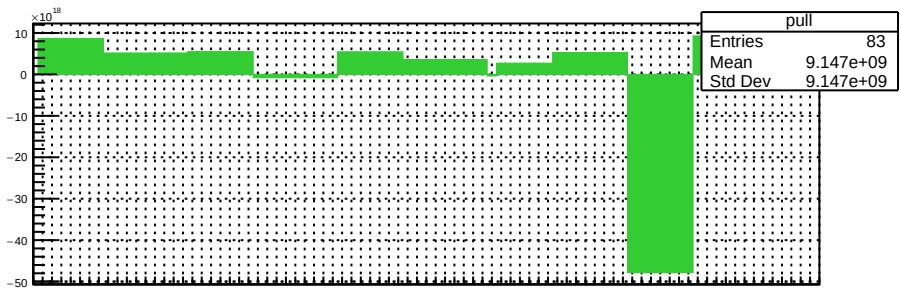
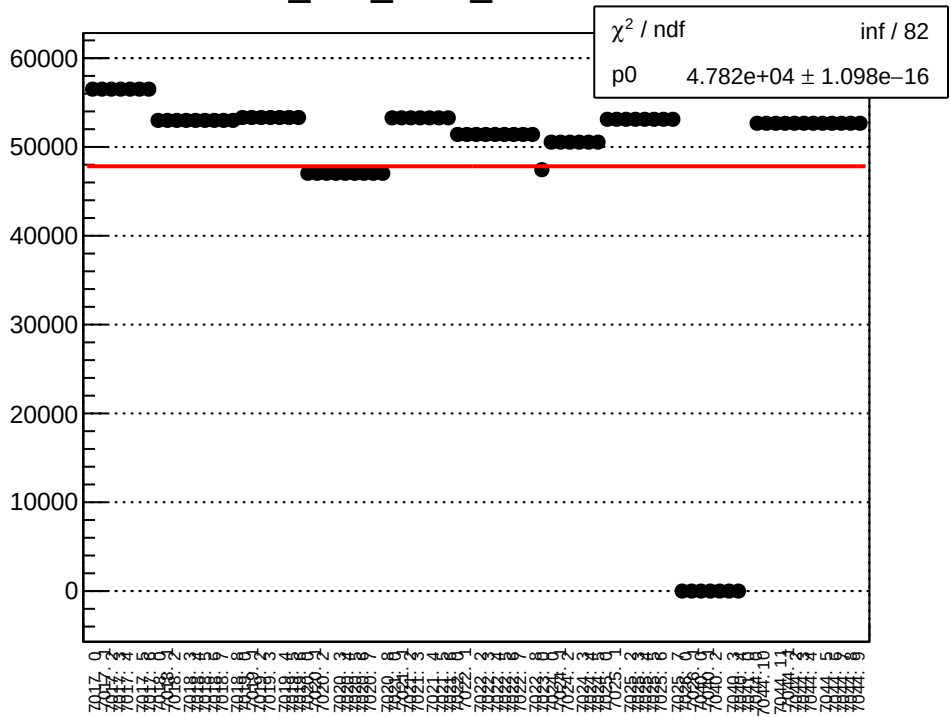
dit_atl1_coil1_err_mean vs run



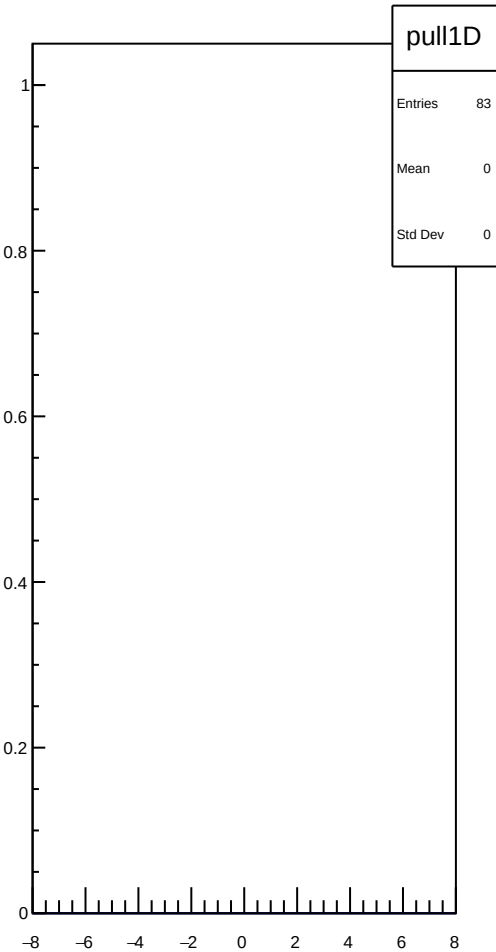
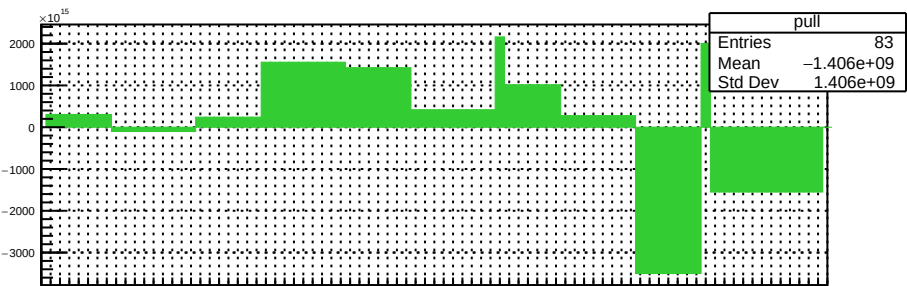
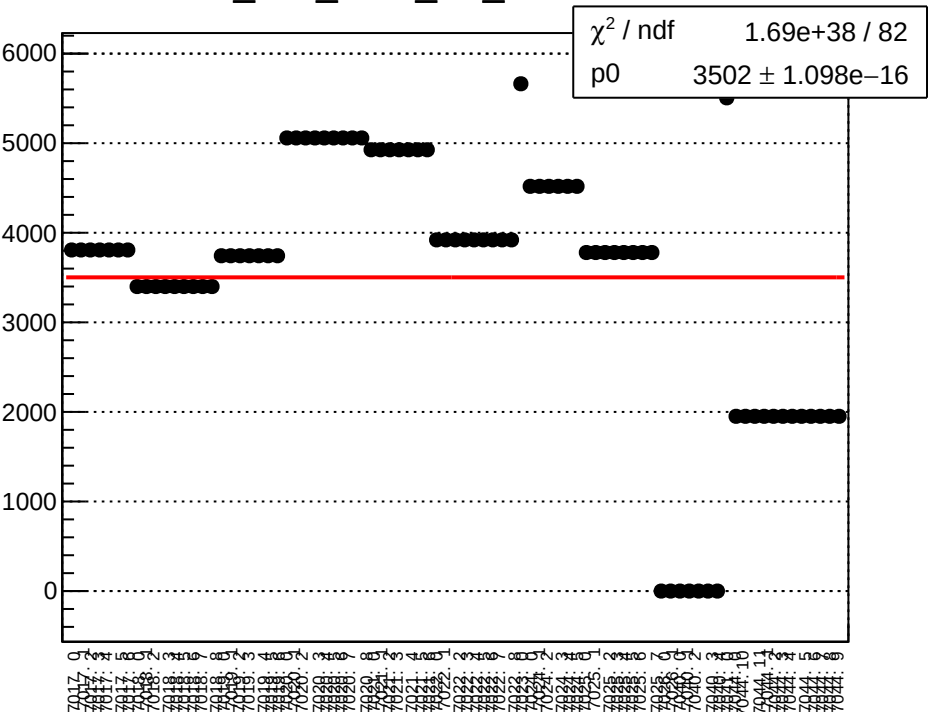
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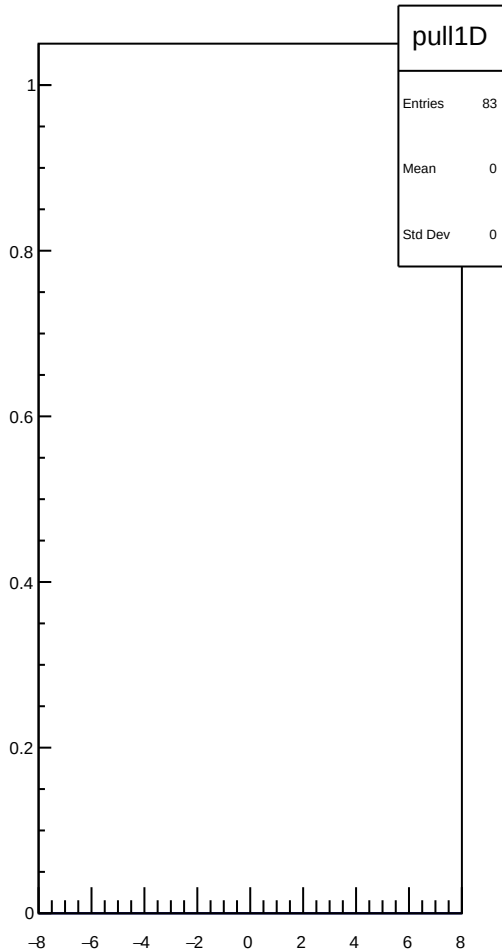
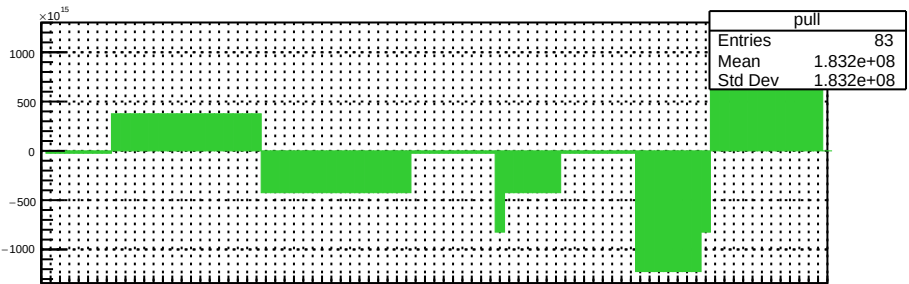
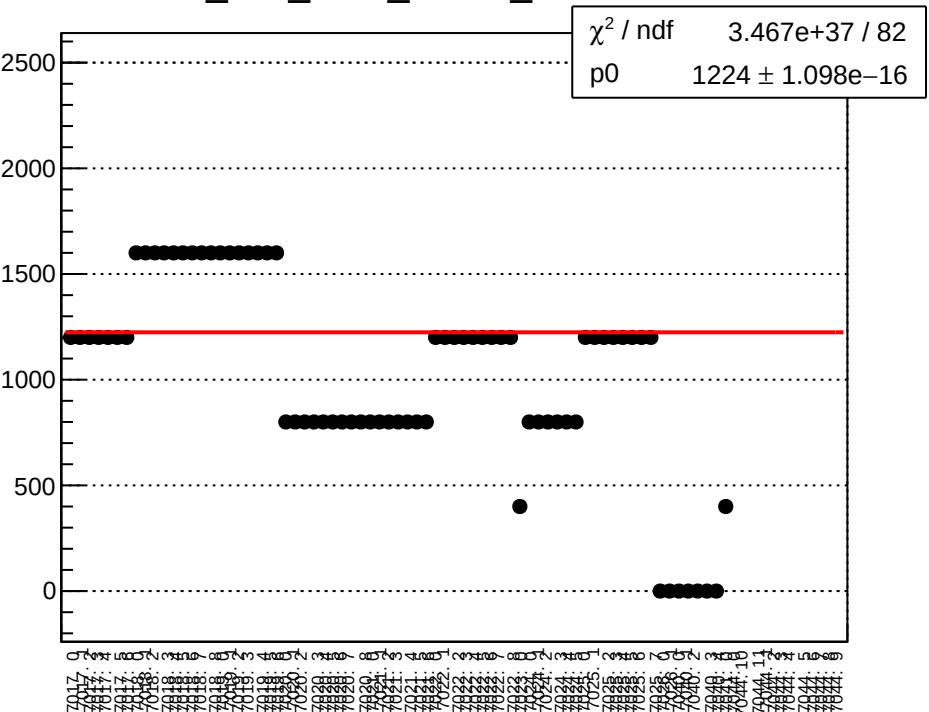
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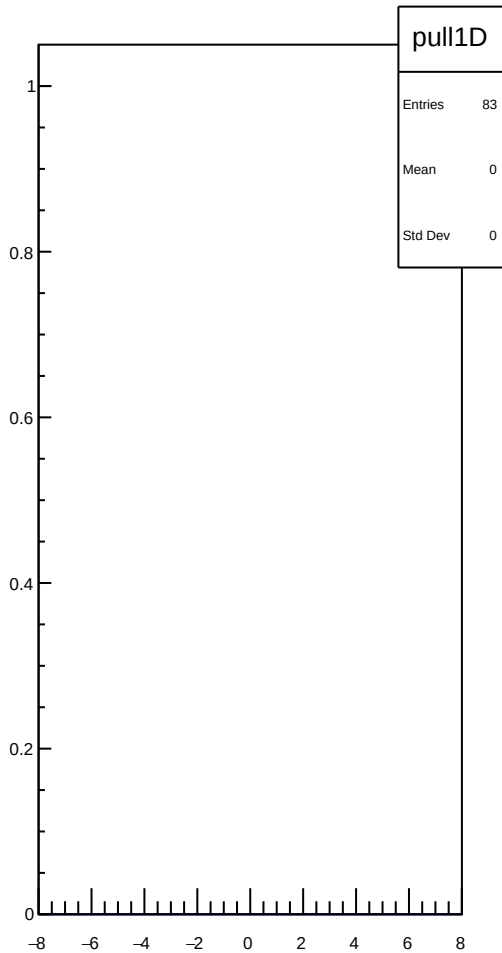
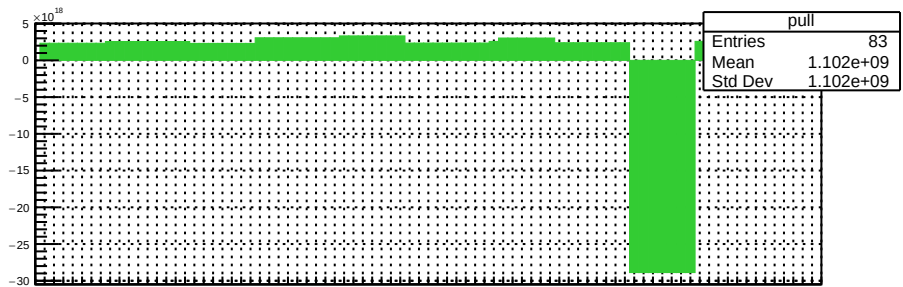
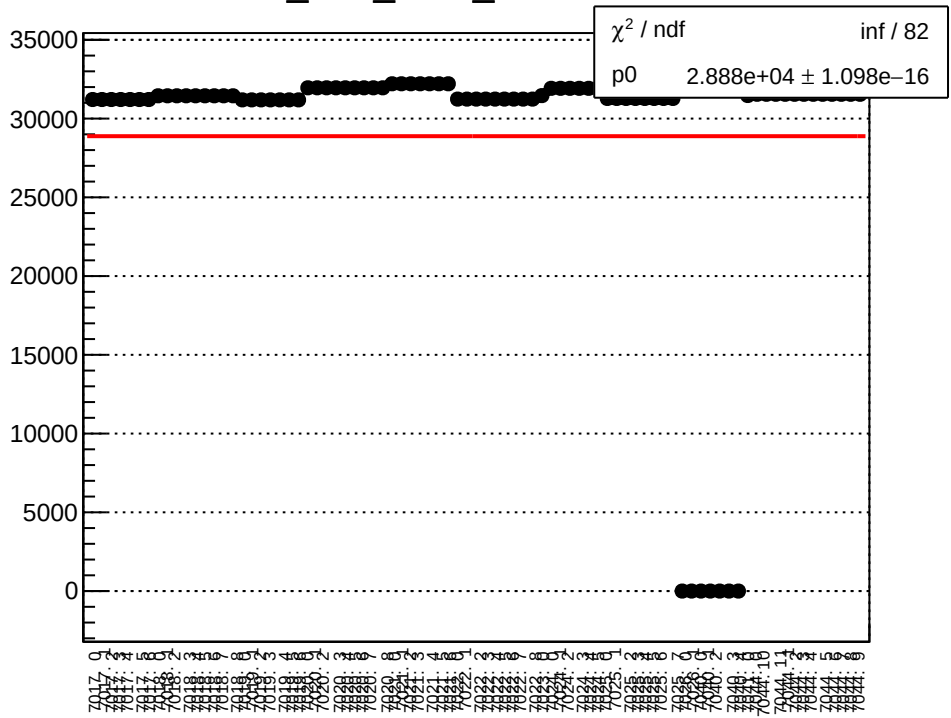
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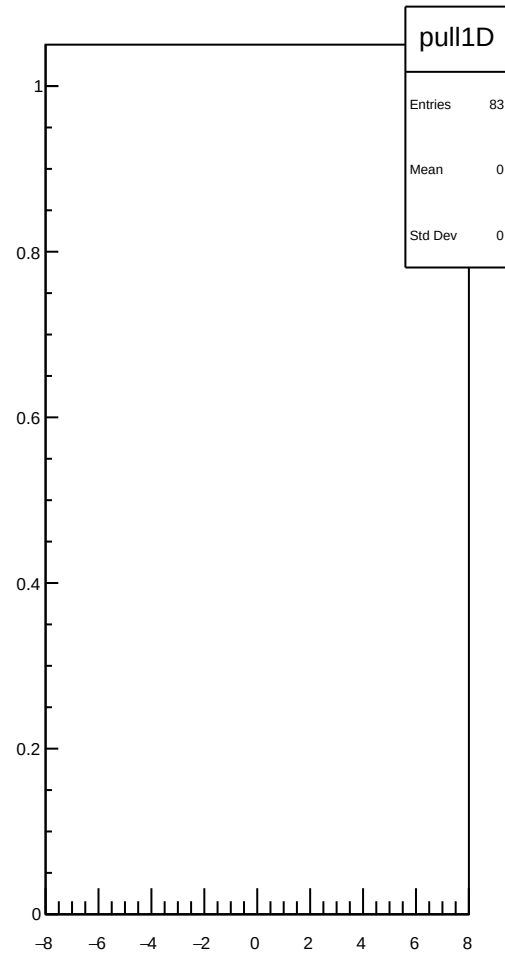
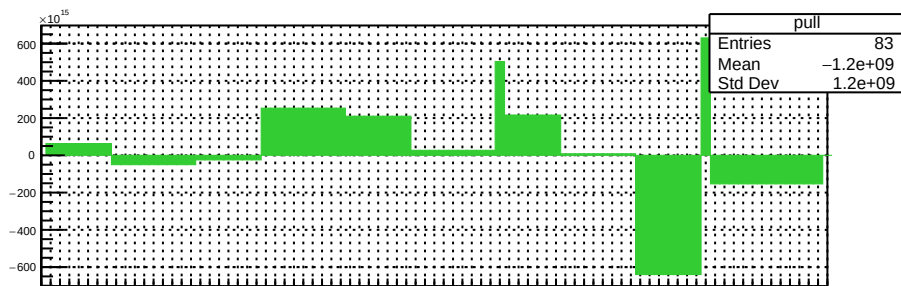
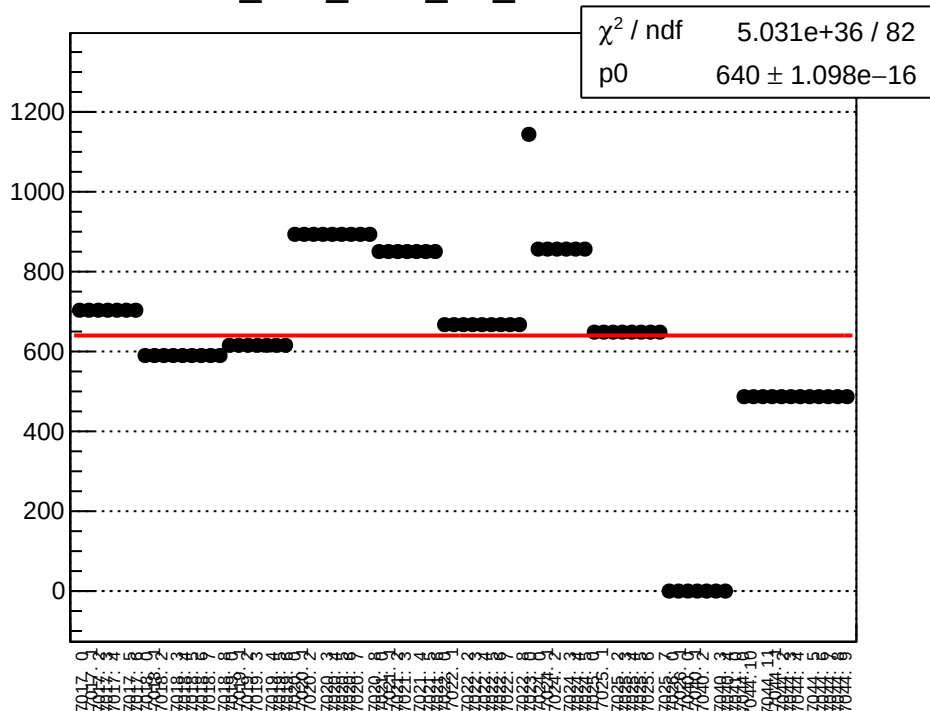
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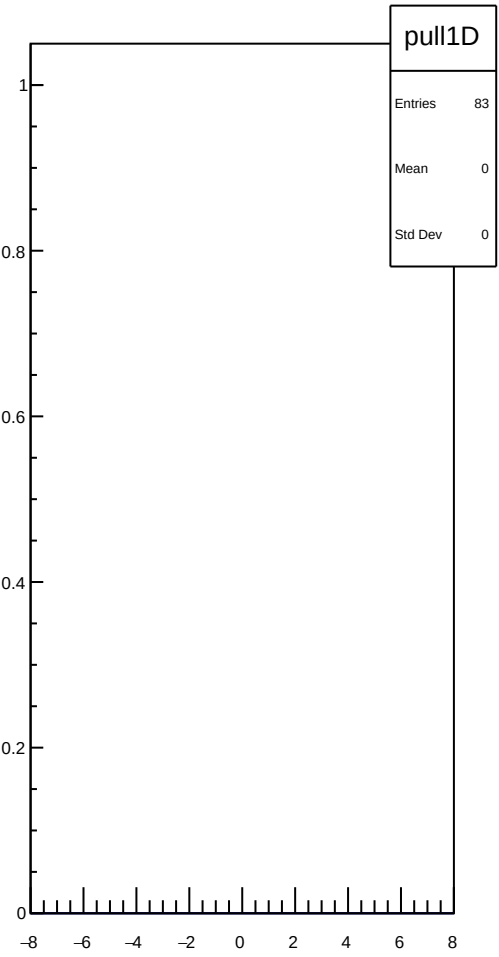
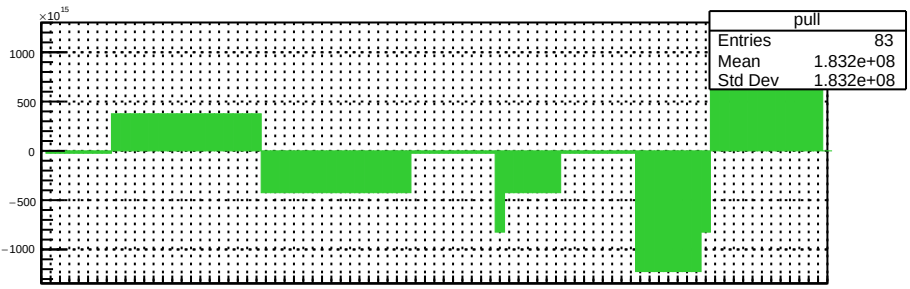
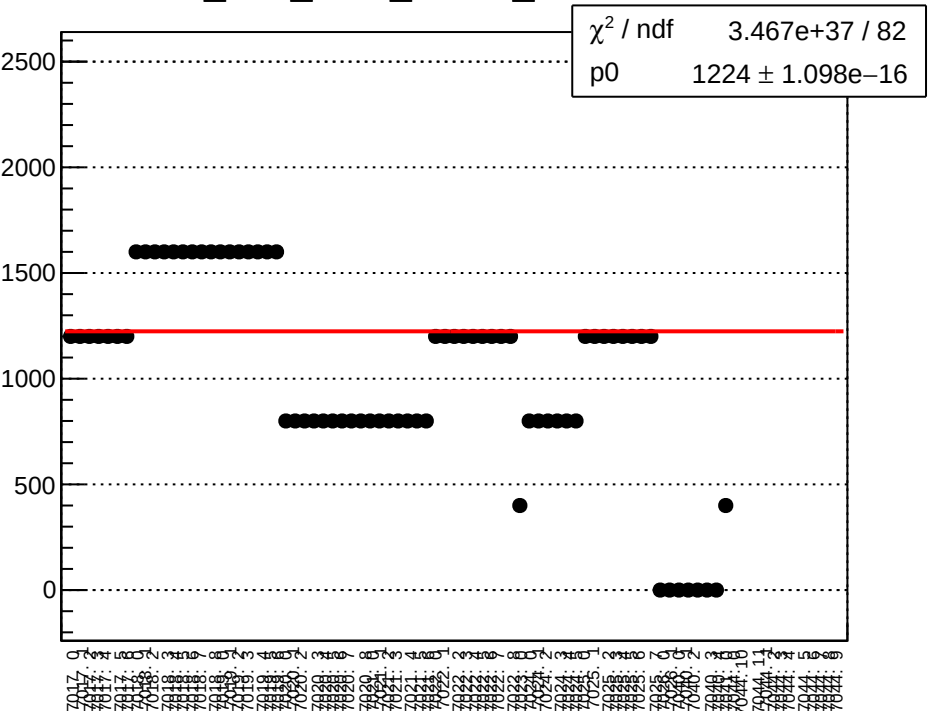
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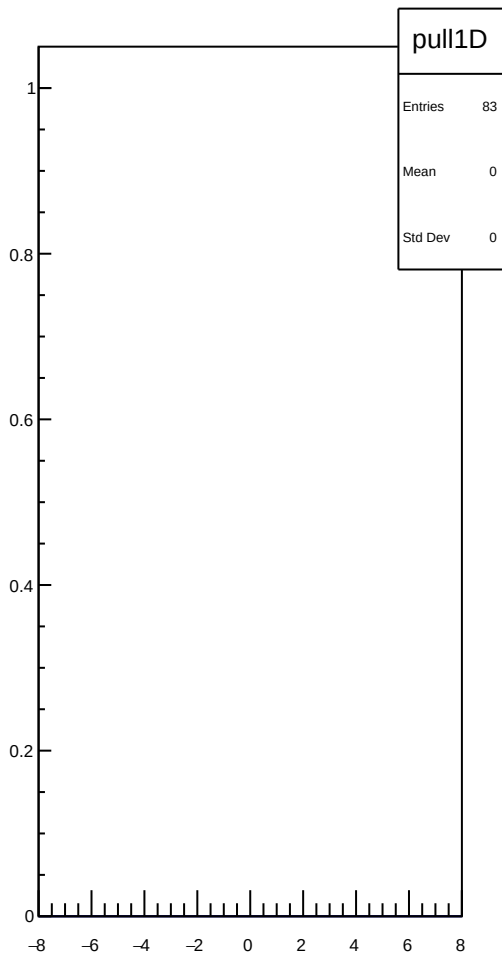
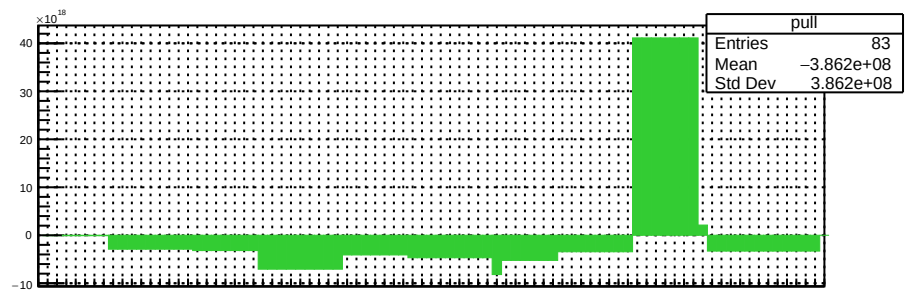
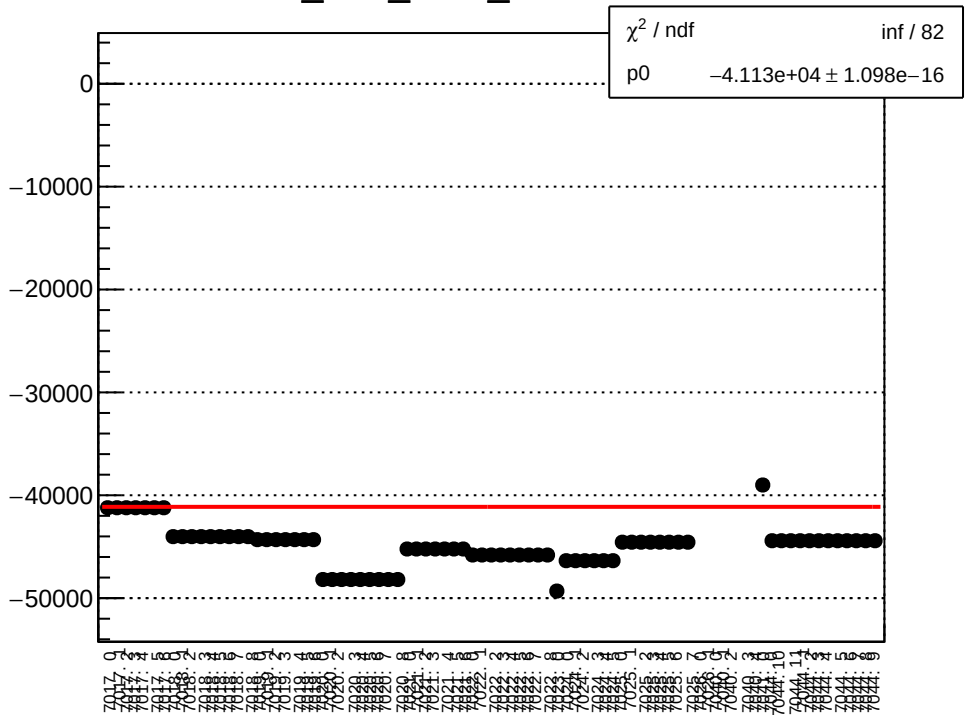
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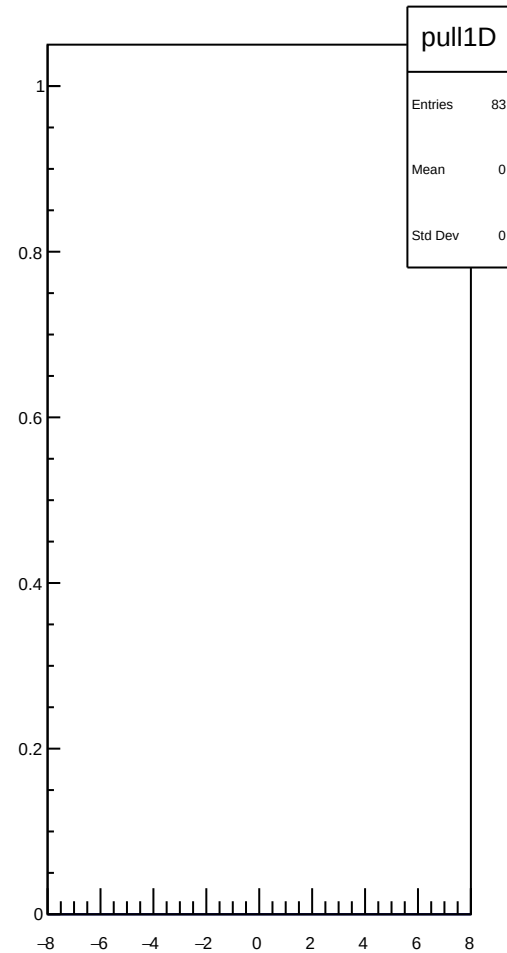
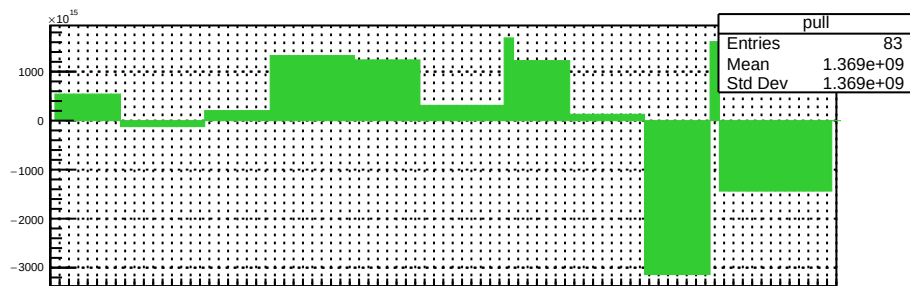
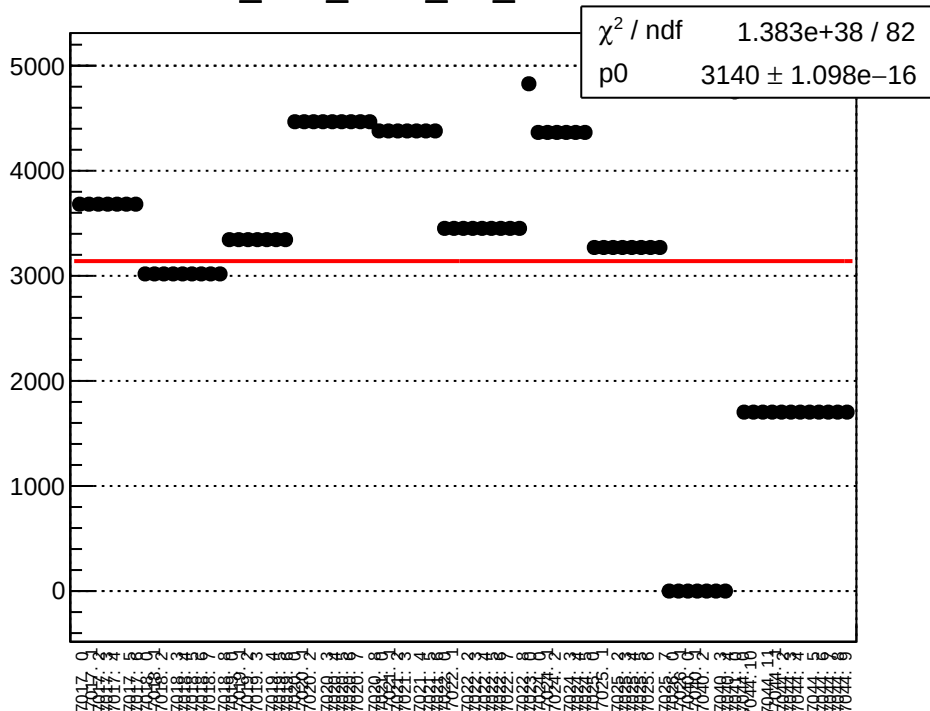
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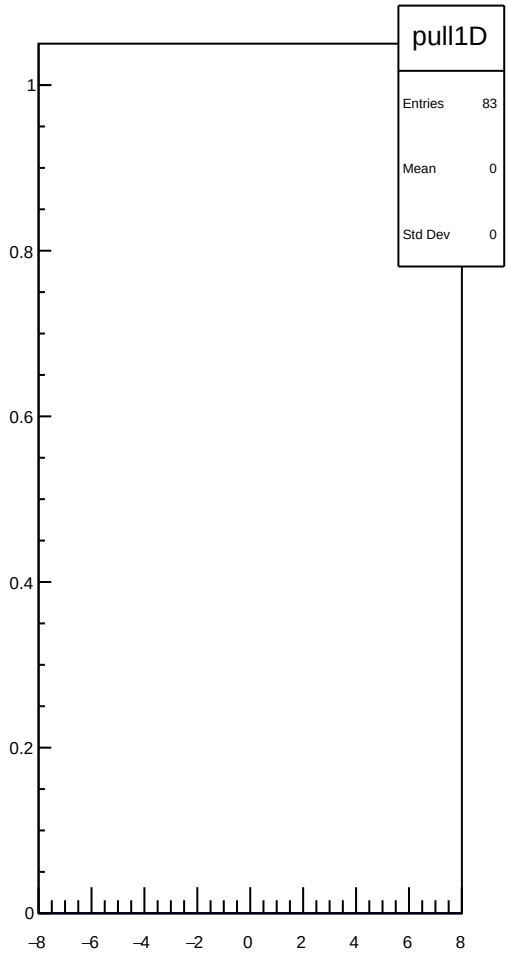
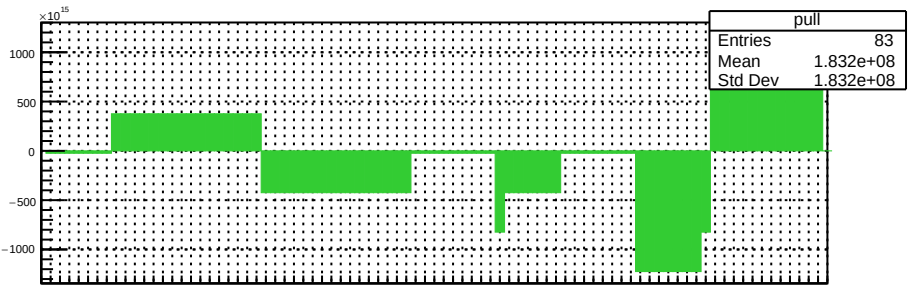
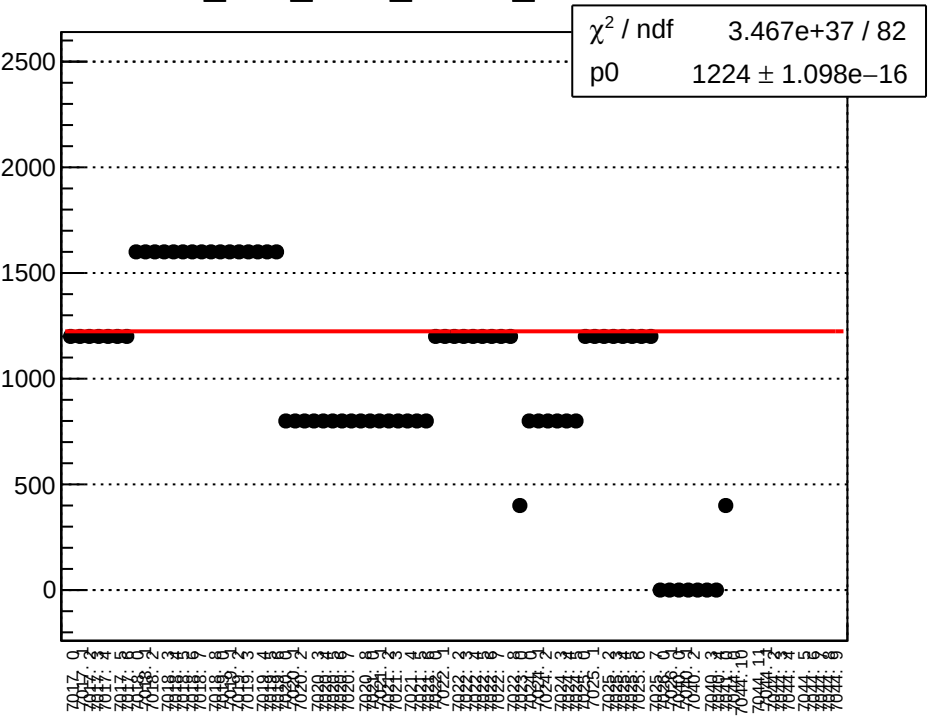
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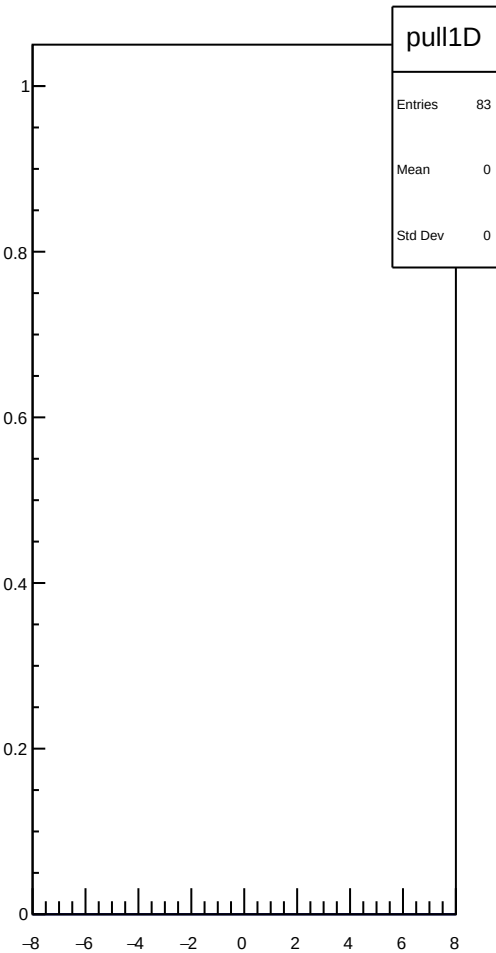
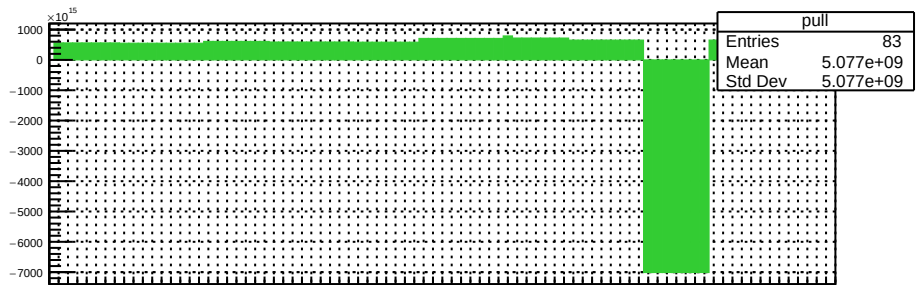
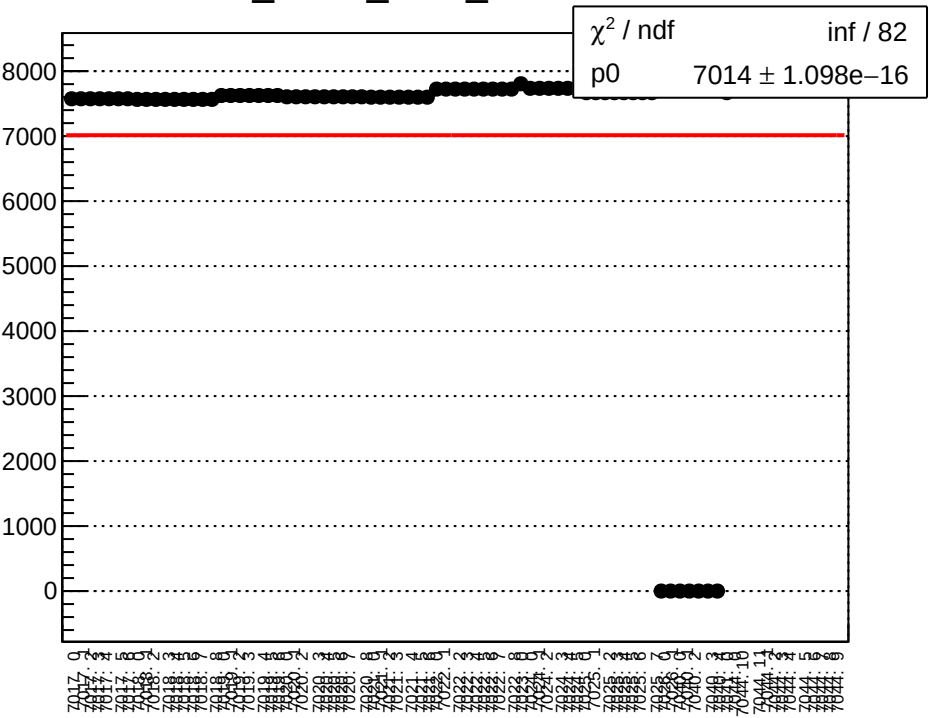
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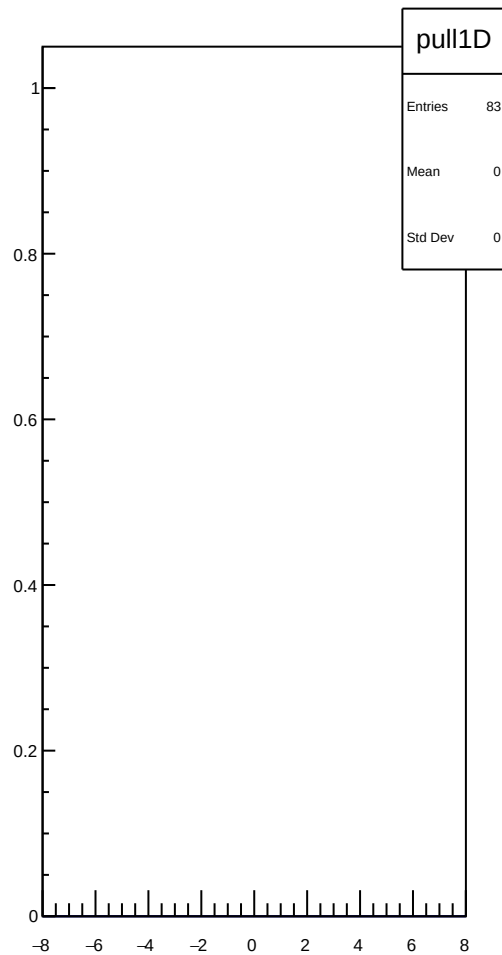
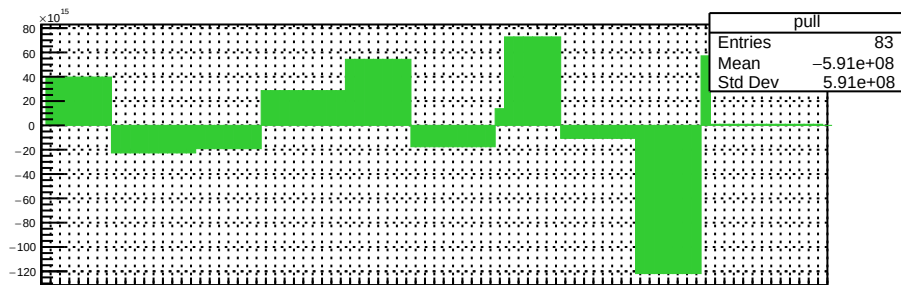
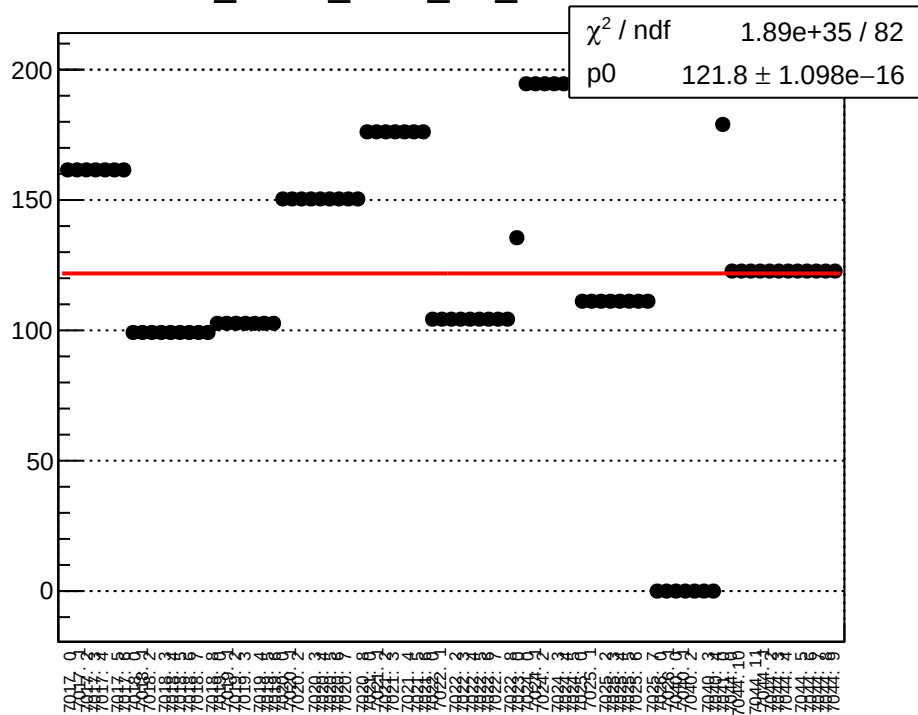
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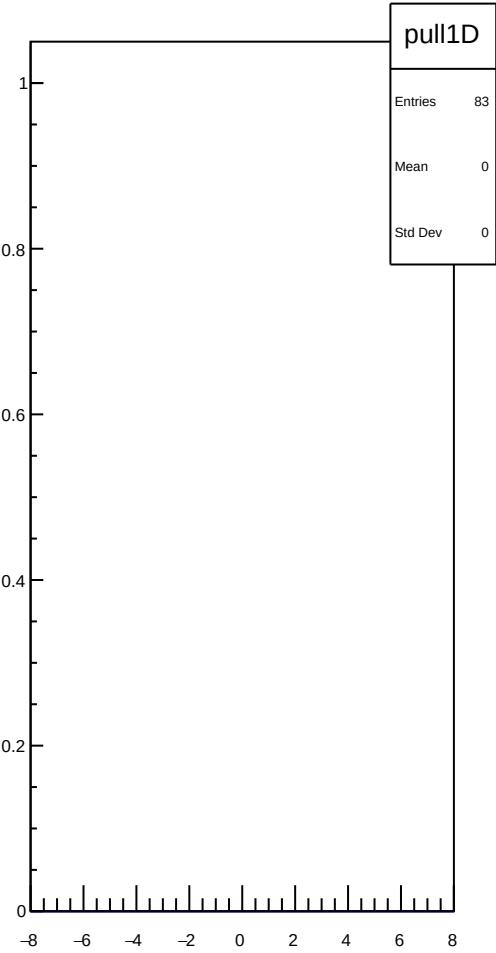
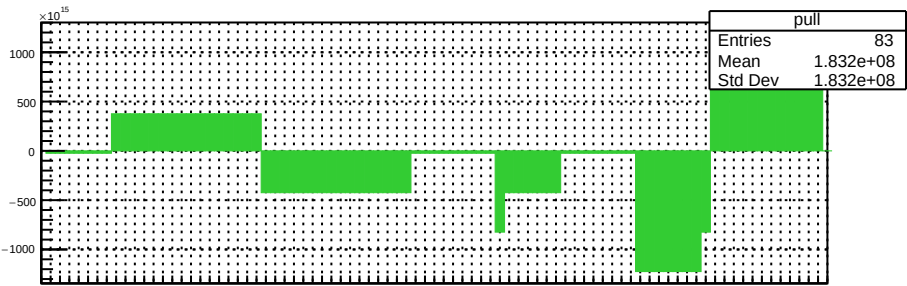
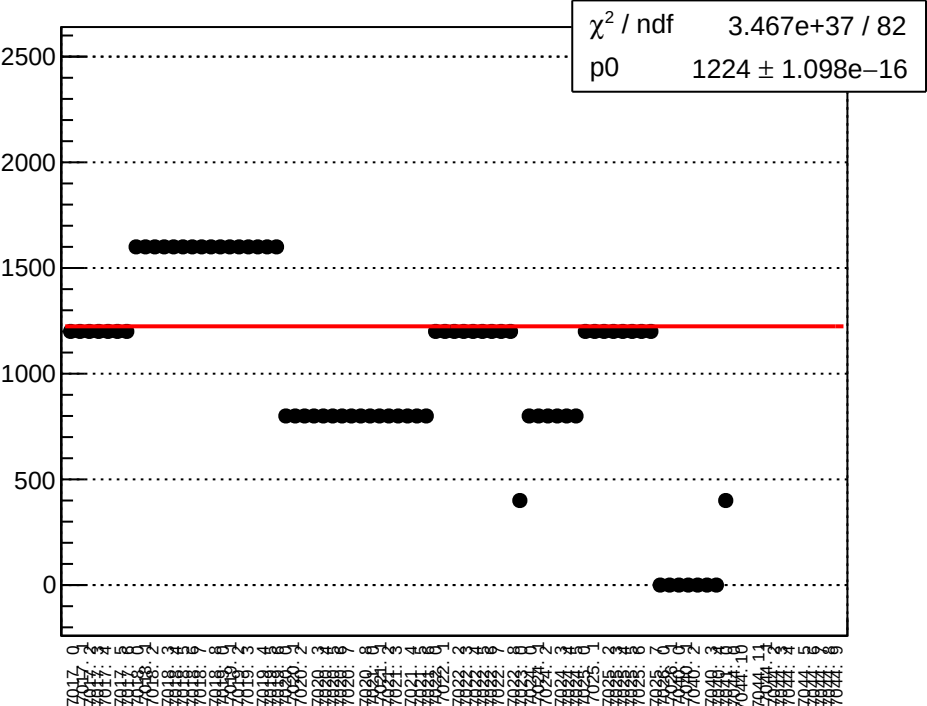
dit_sam1_coil1_mean vs run



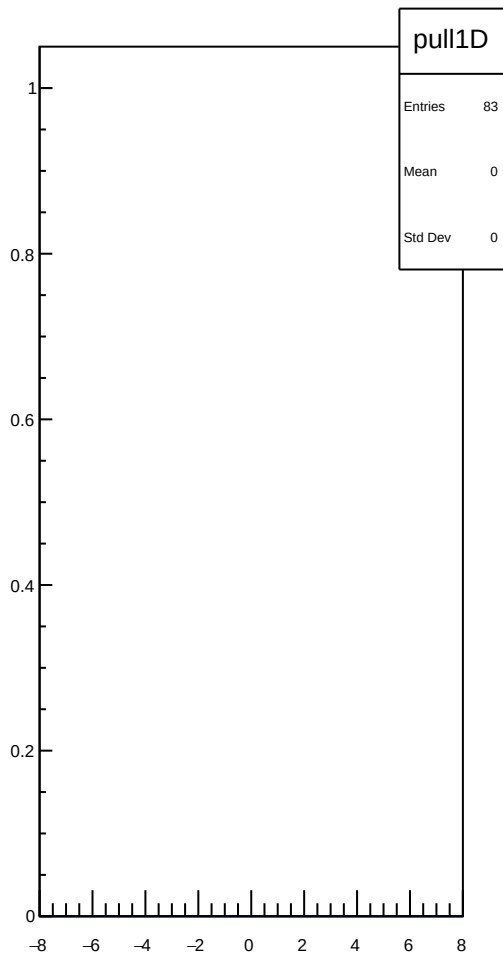
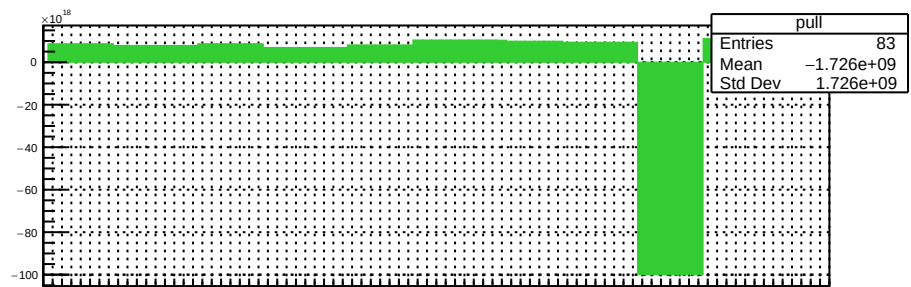
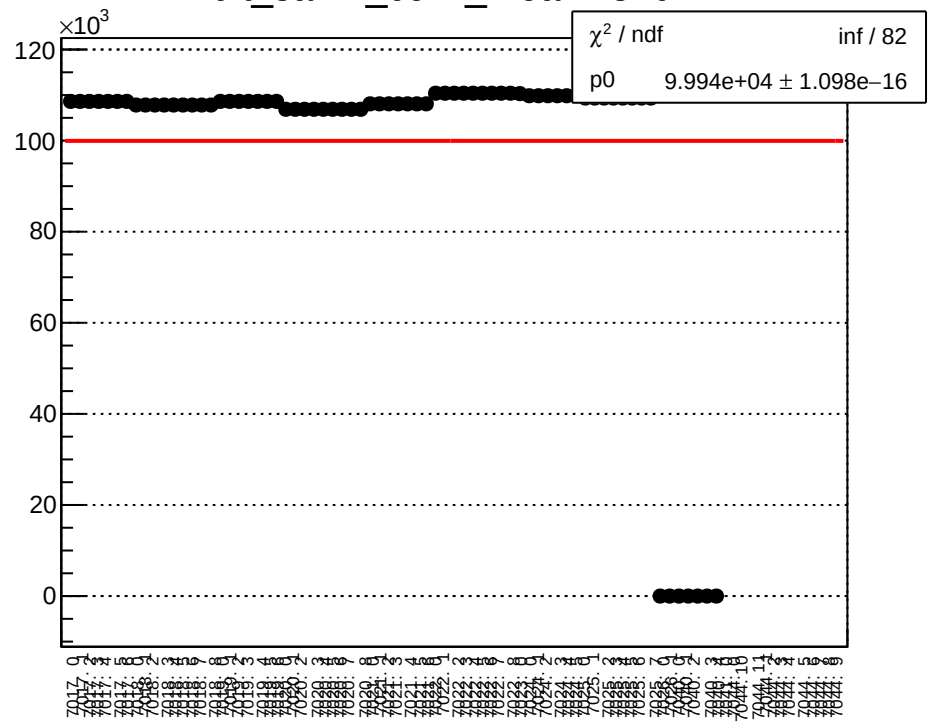
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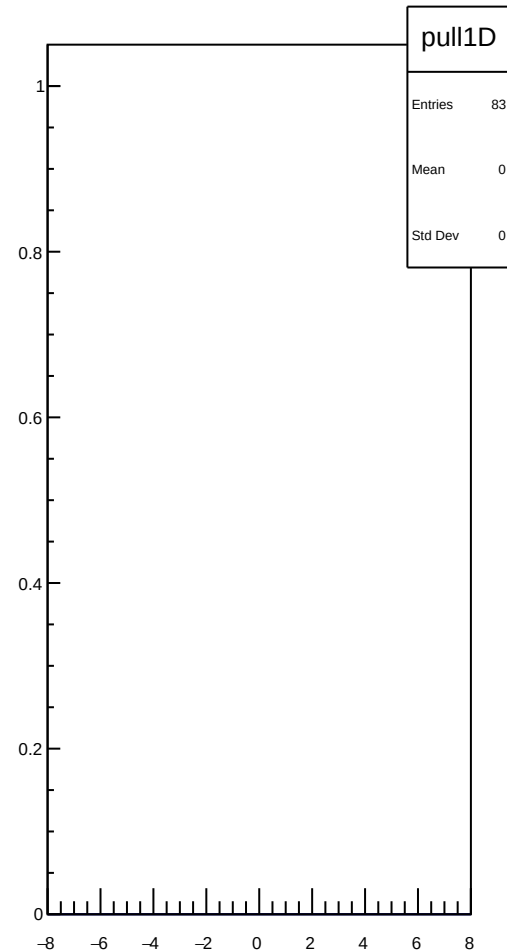
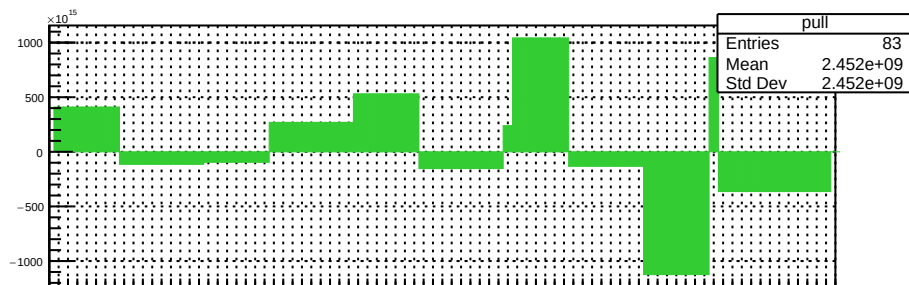
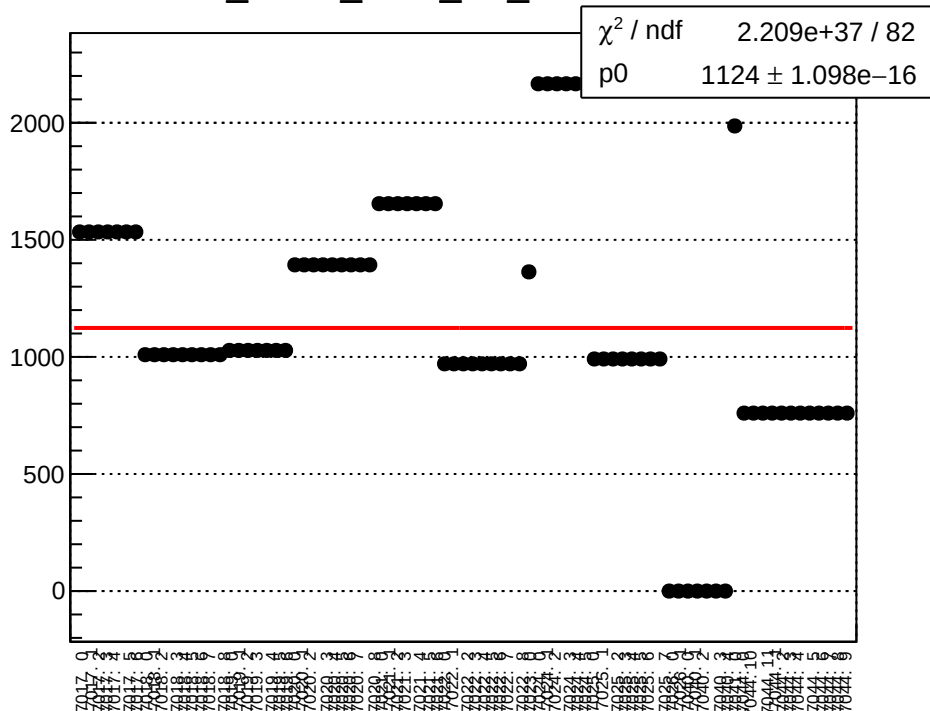
dit_sam1_coil1_Ndata_mean vs run



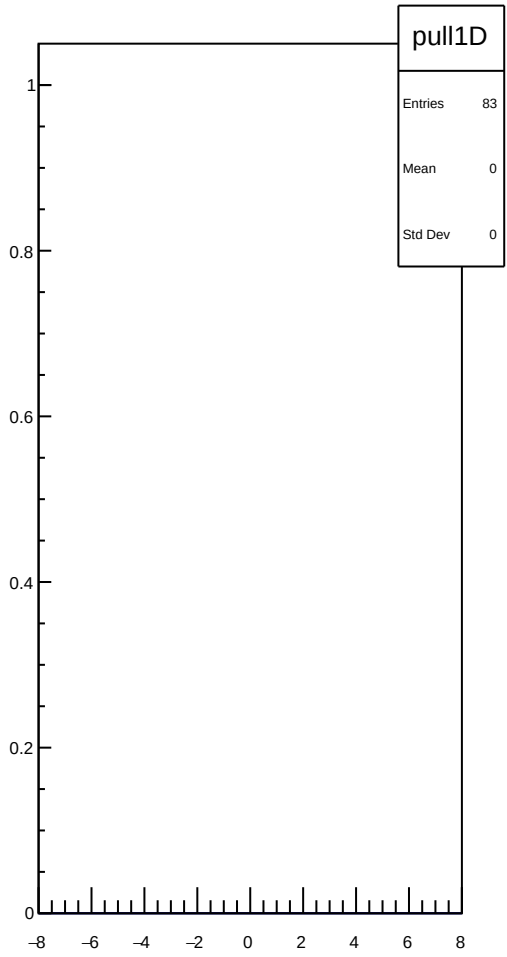
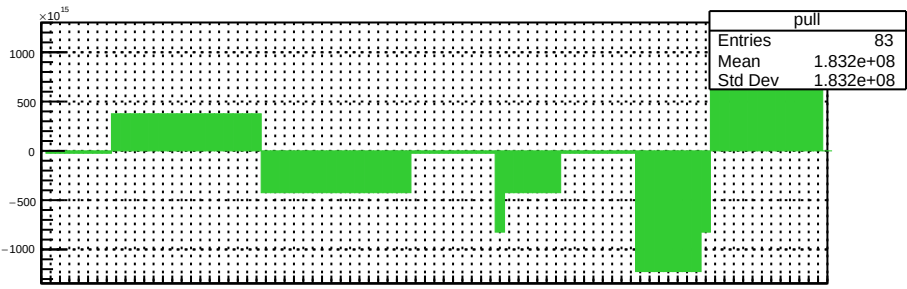
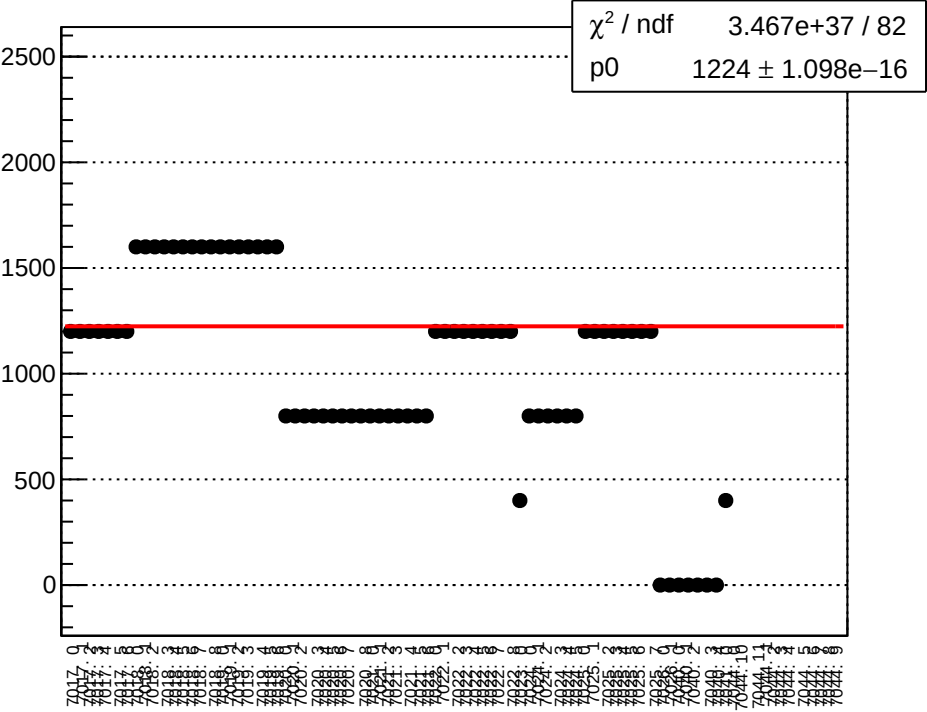
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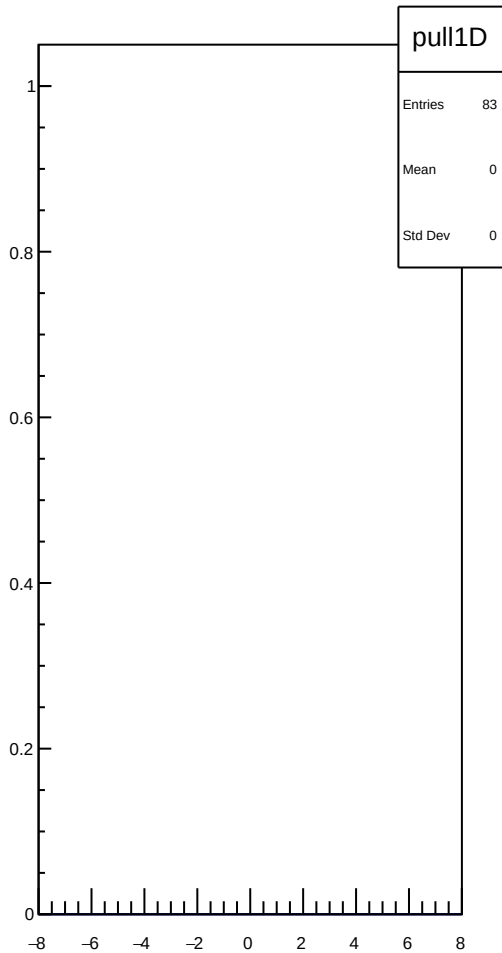
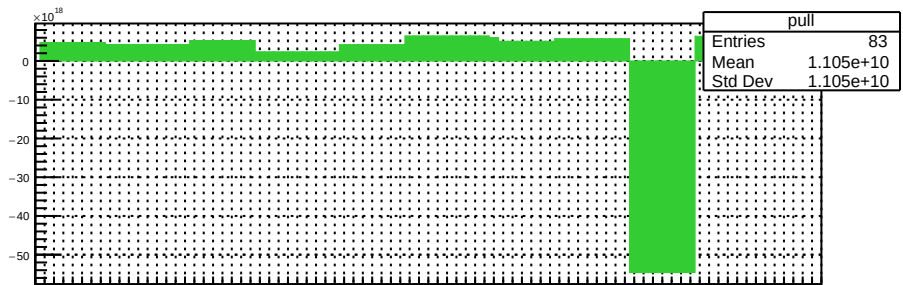
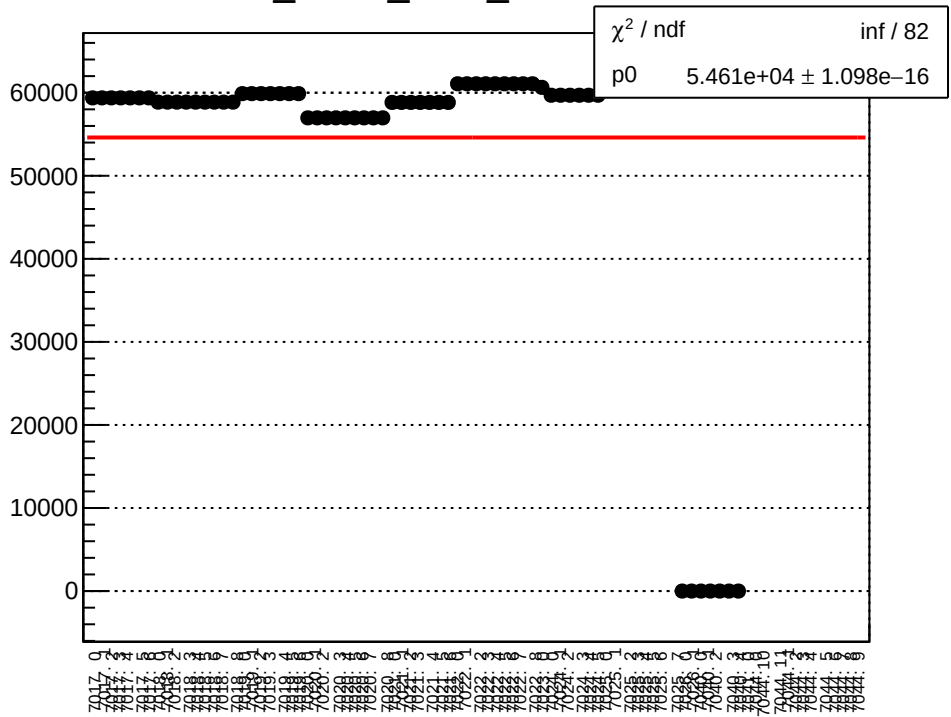
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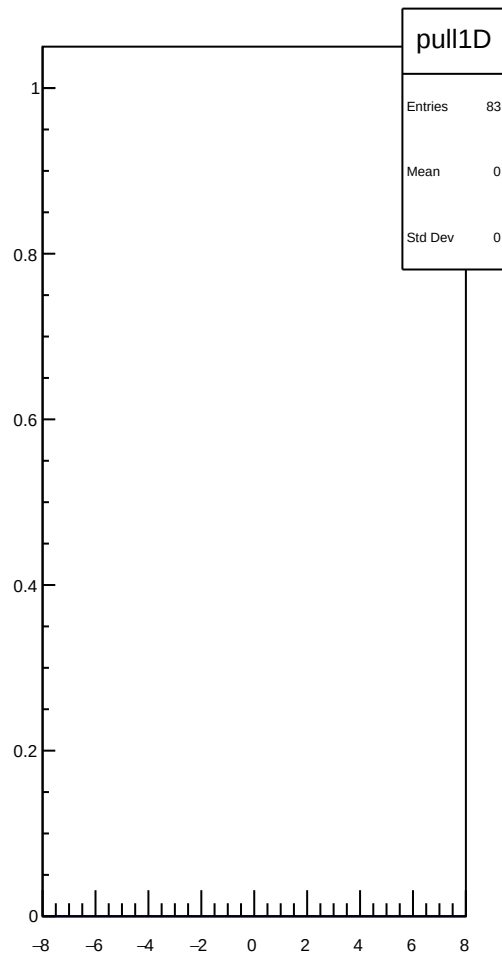
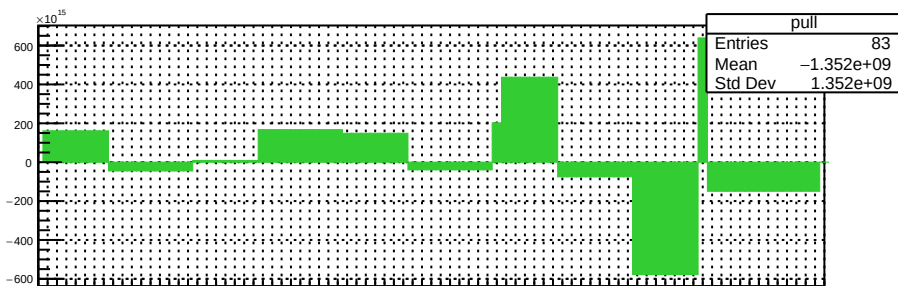
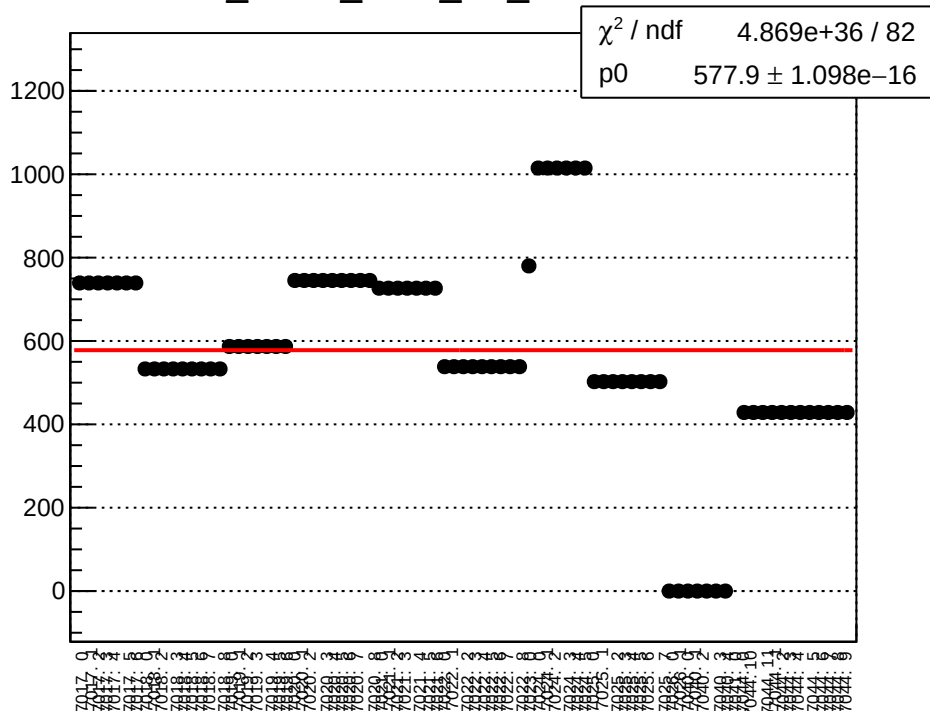
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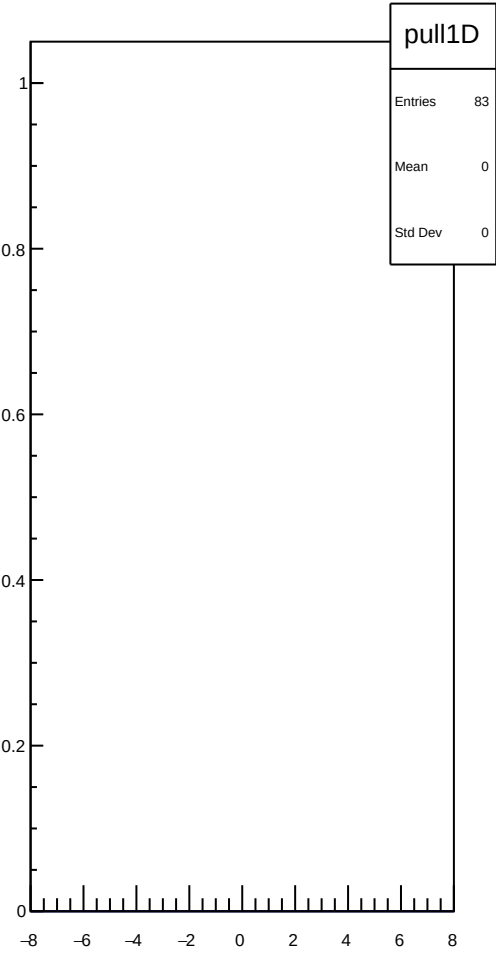
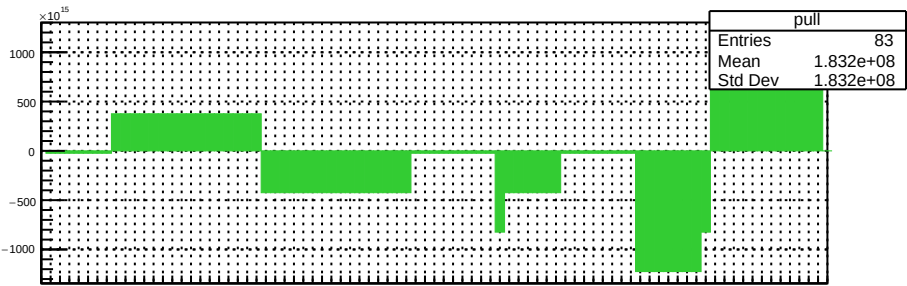
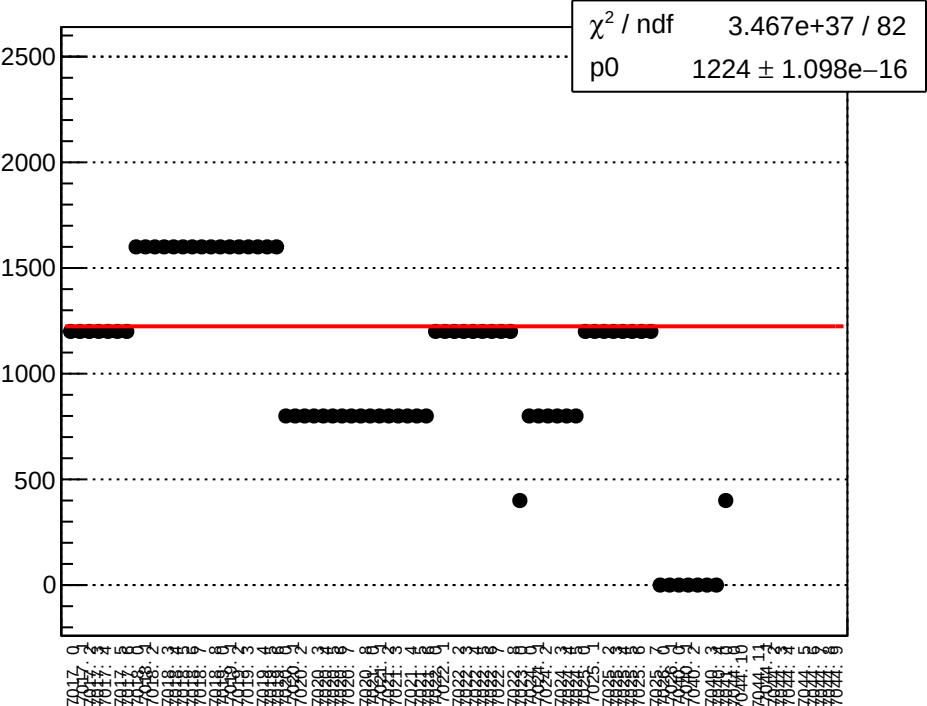
dit_sam3_coil1_mean vs run



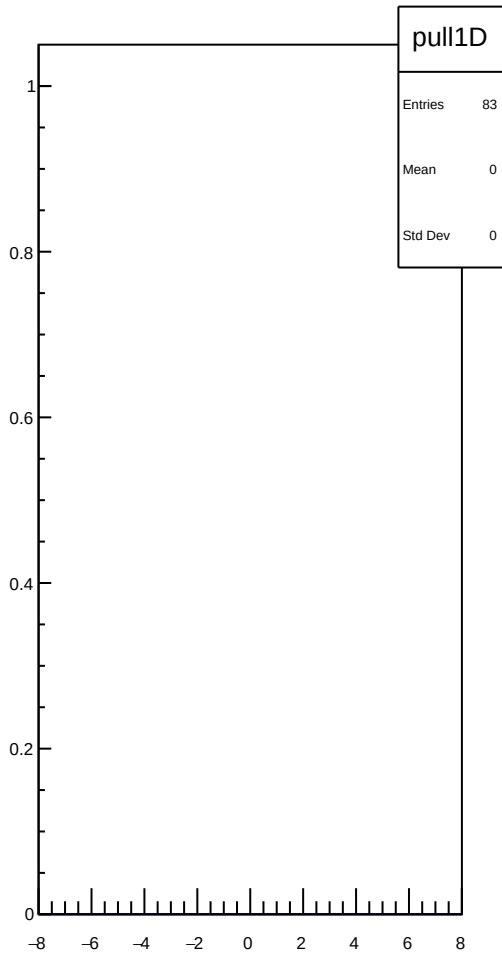
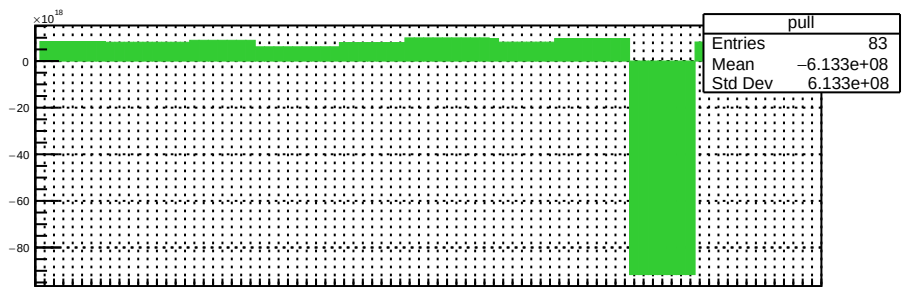
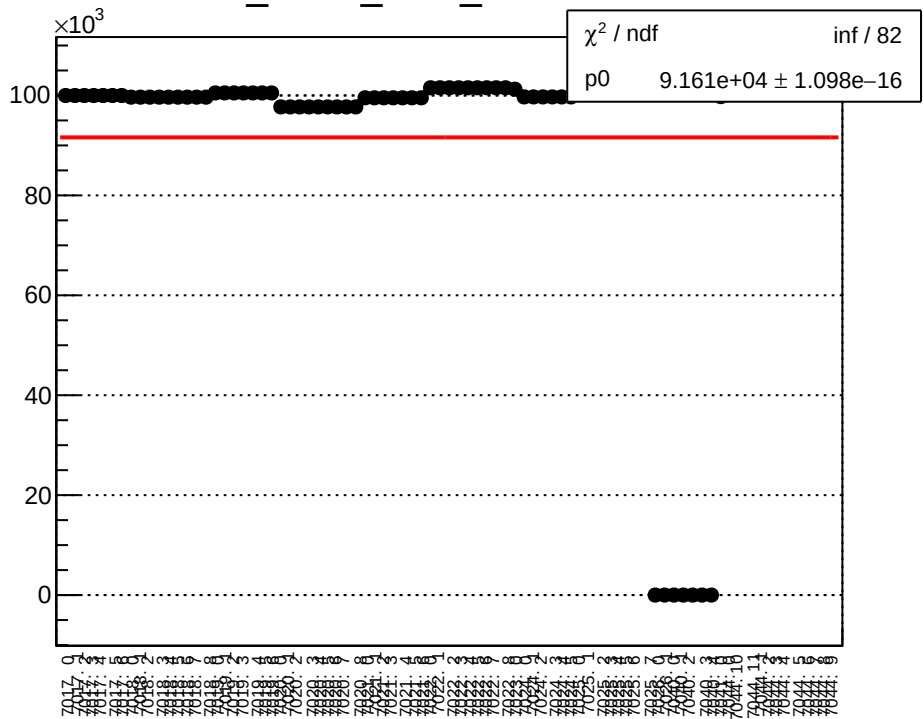
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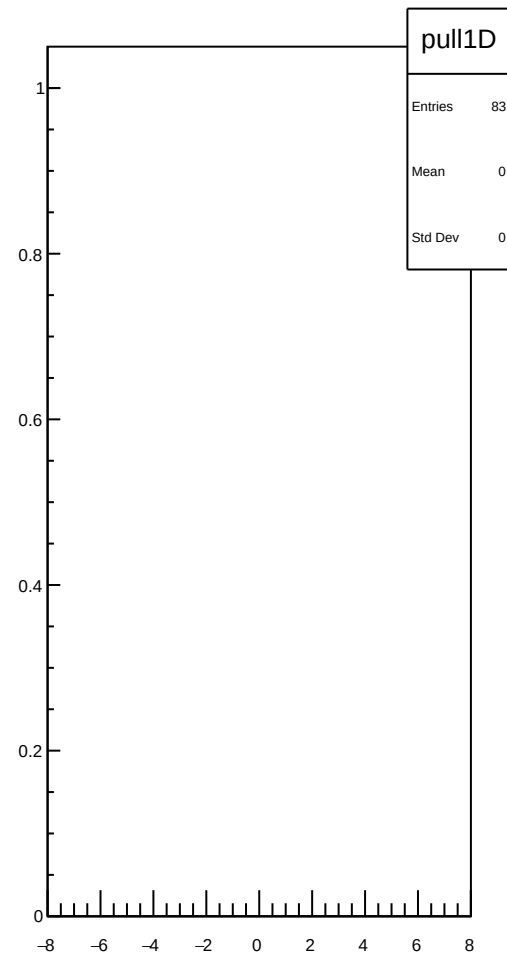
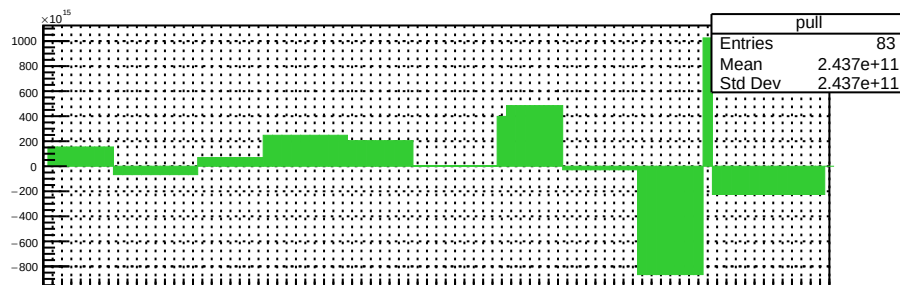
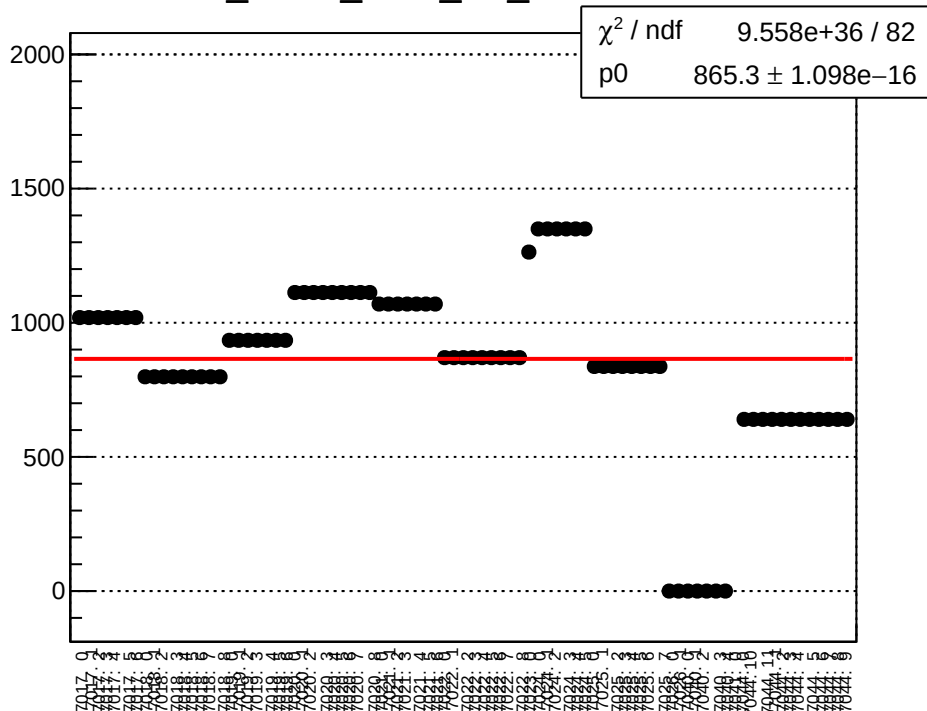
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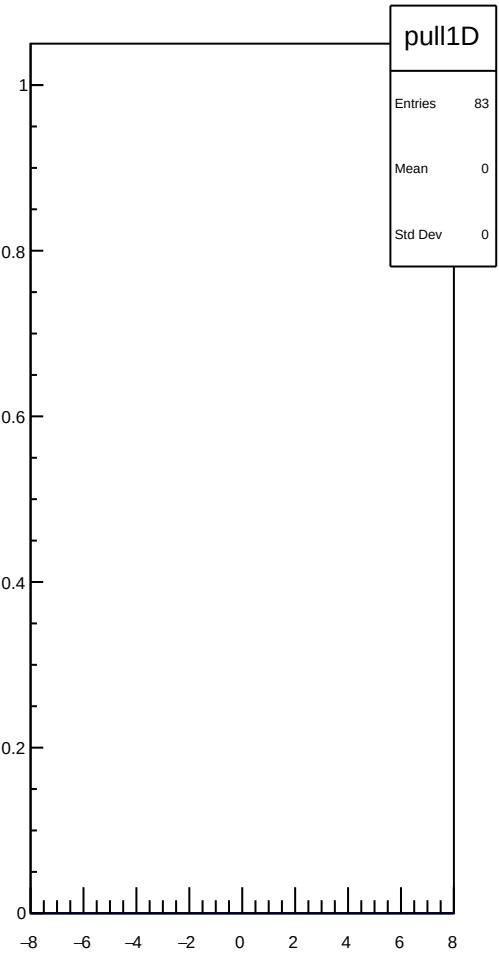
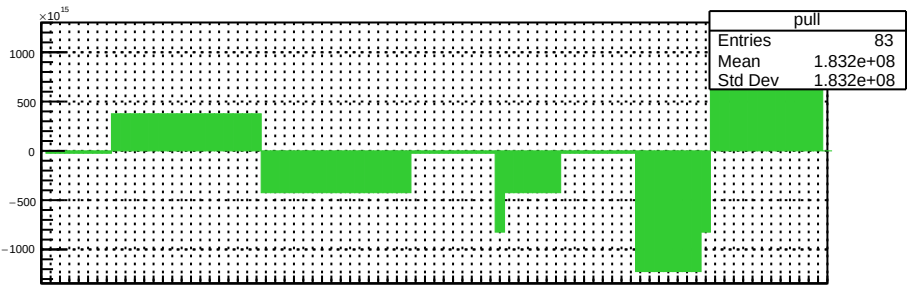
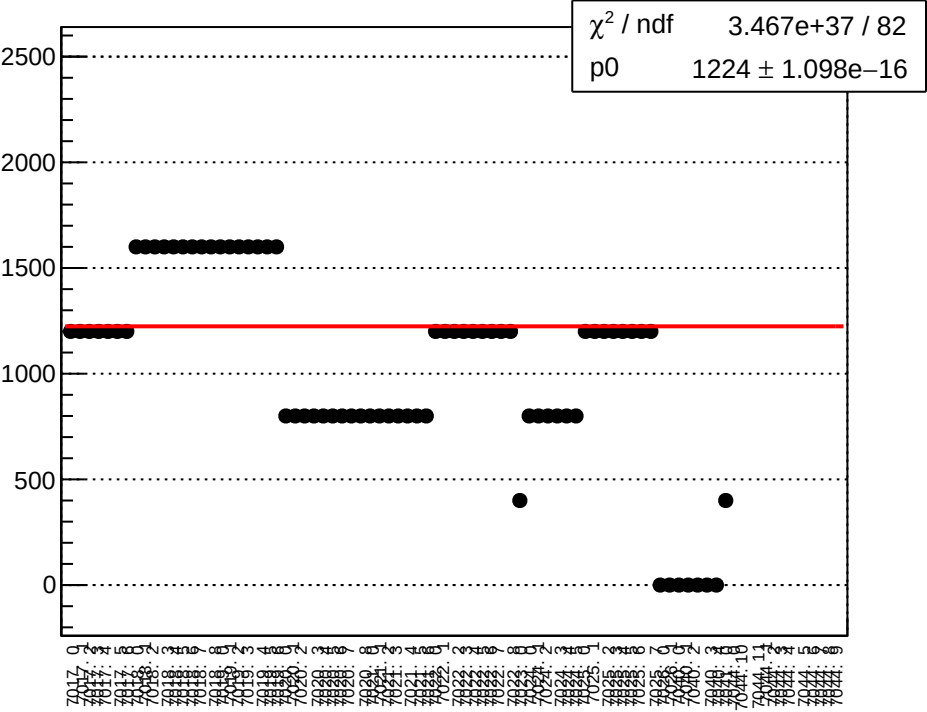
dit_sam4_coil1_mean vs run



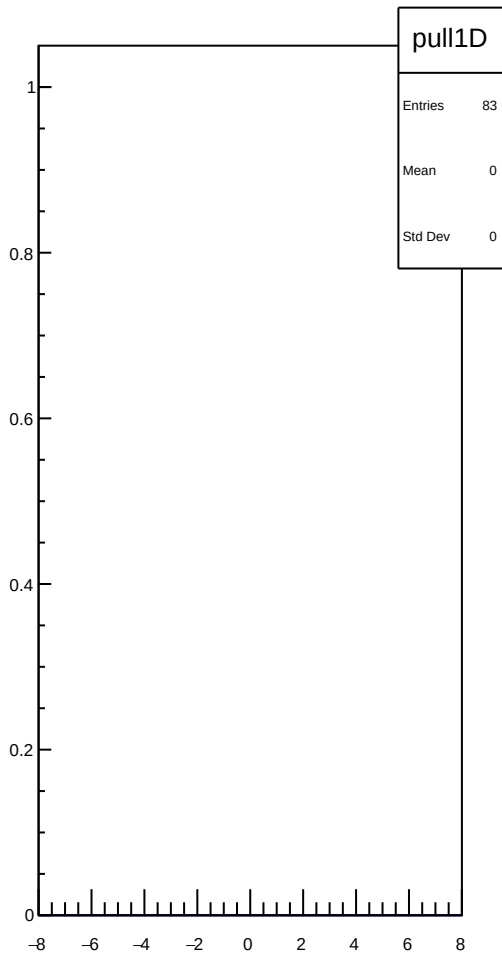
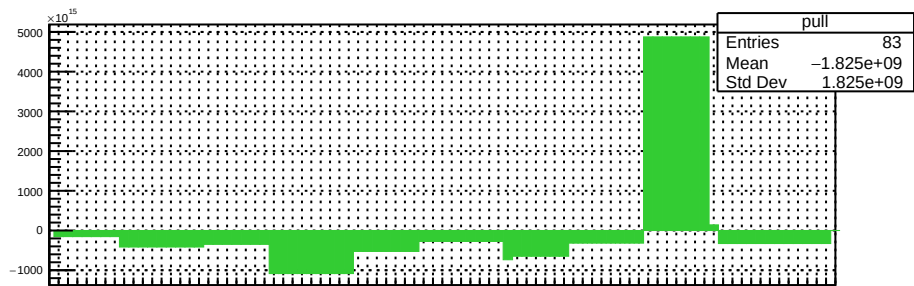
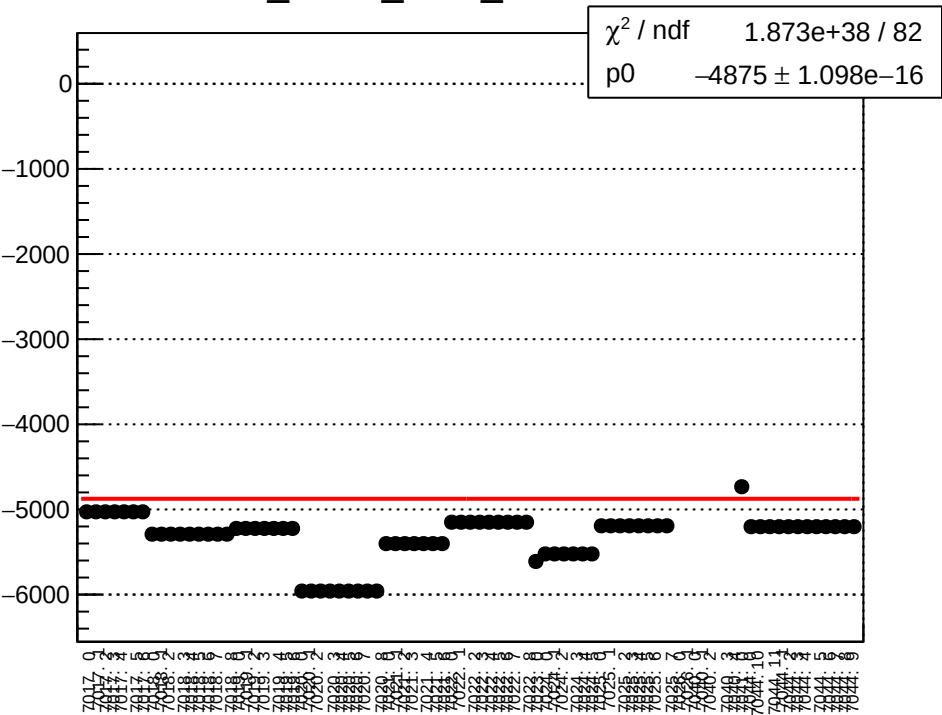
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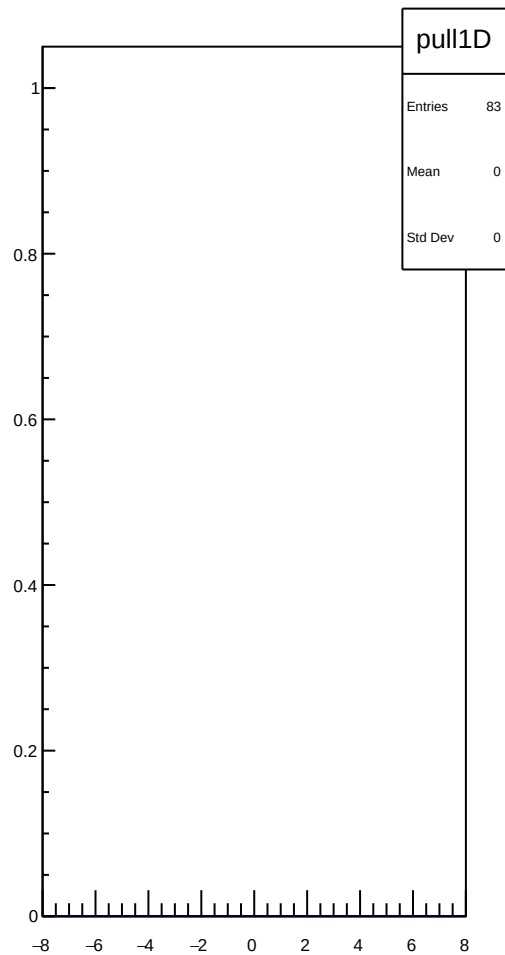
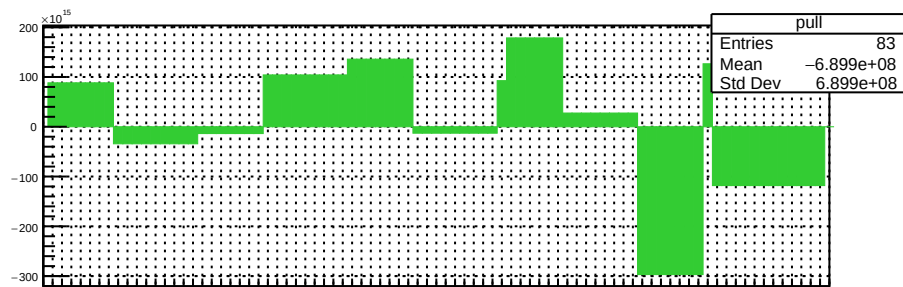
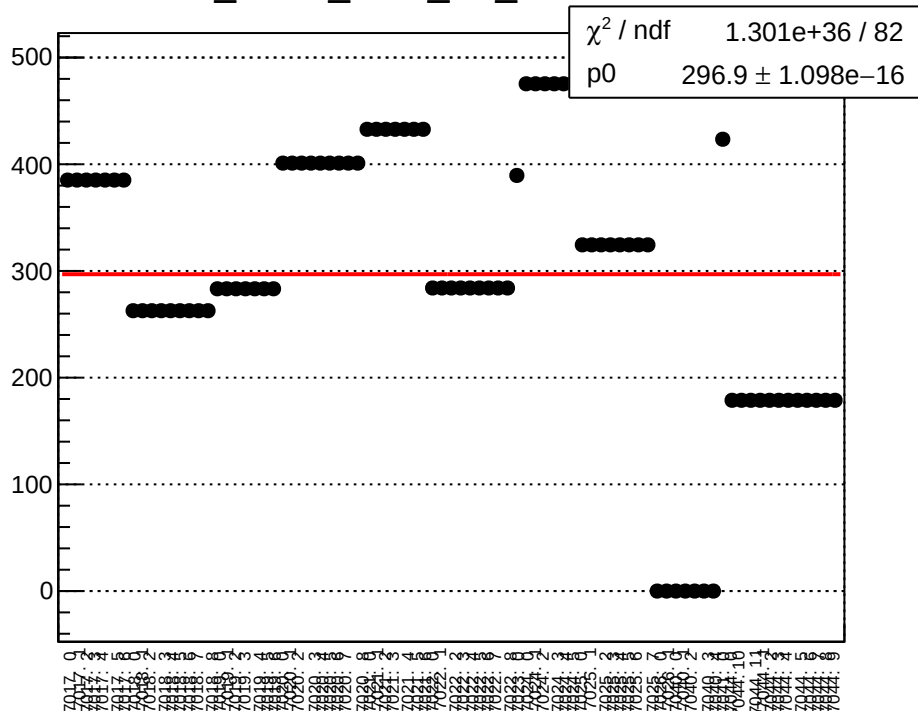
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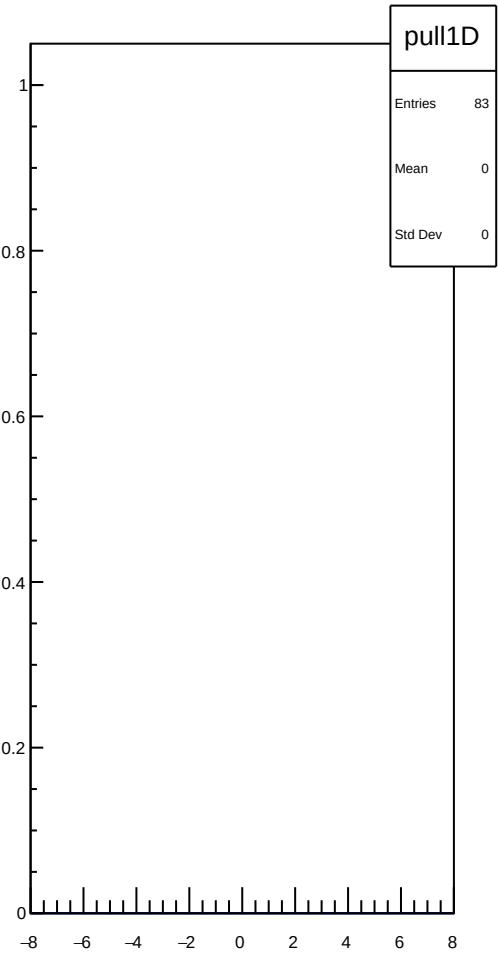
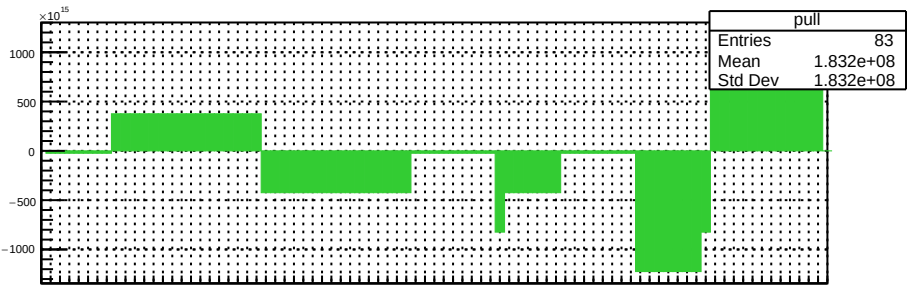
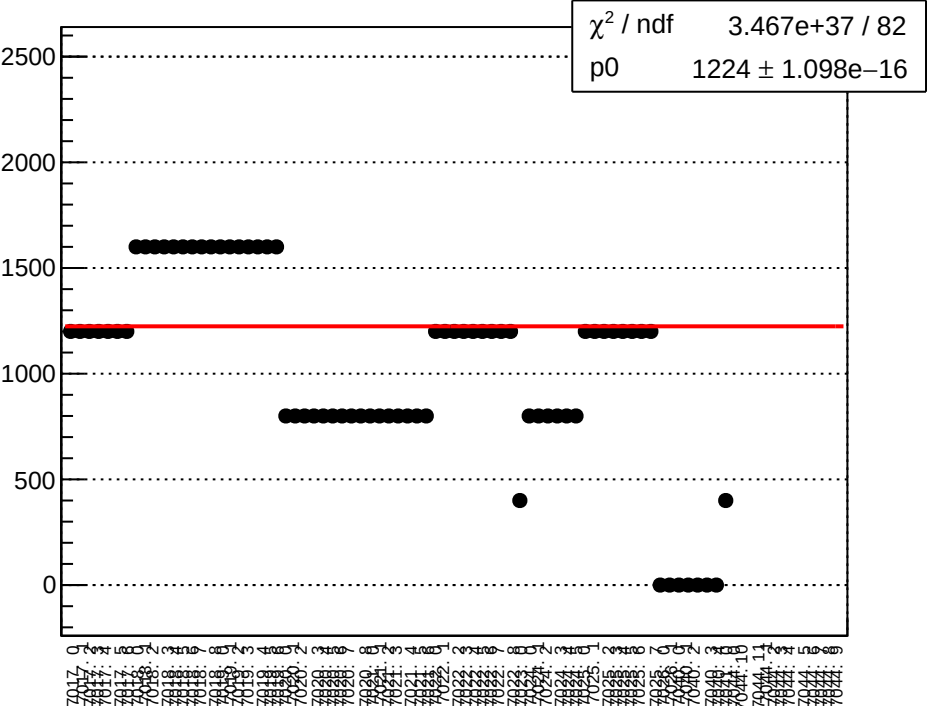
dit_sam5_coil1_mean vs run



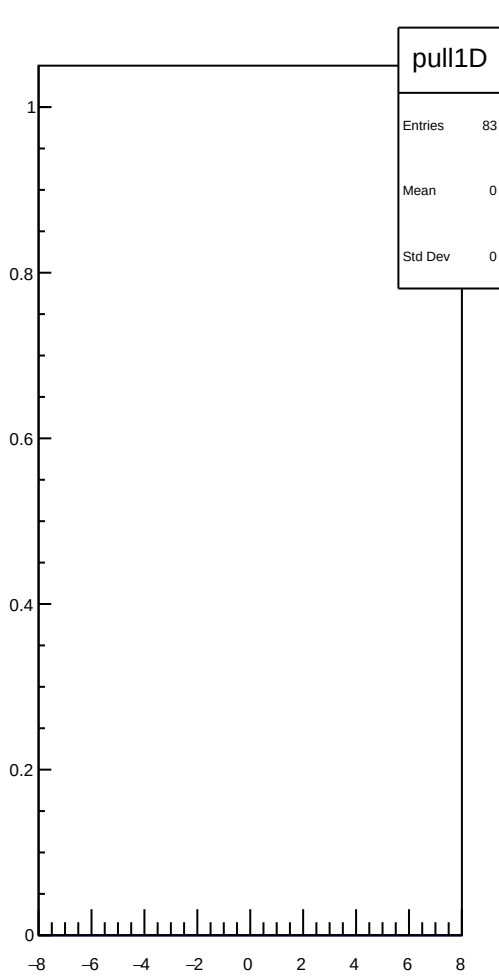
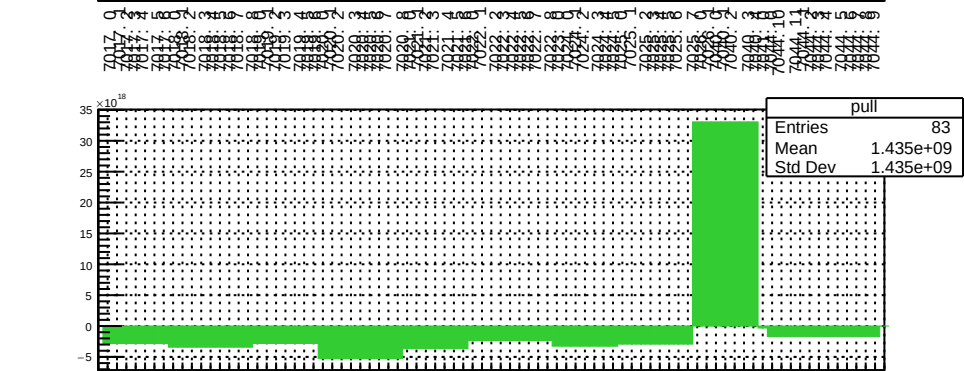
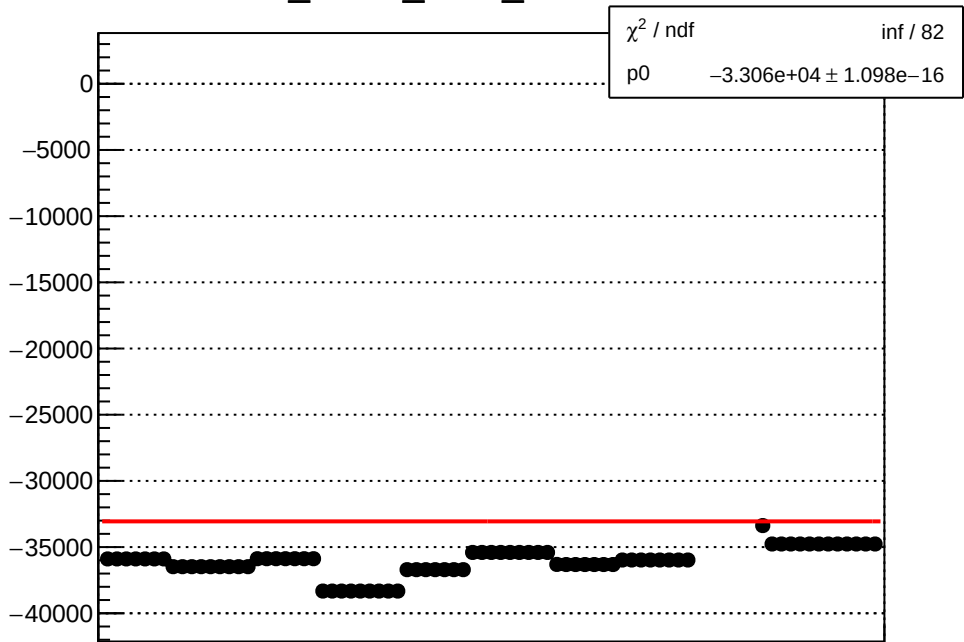
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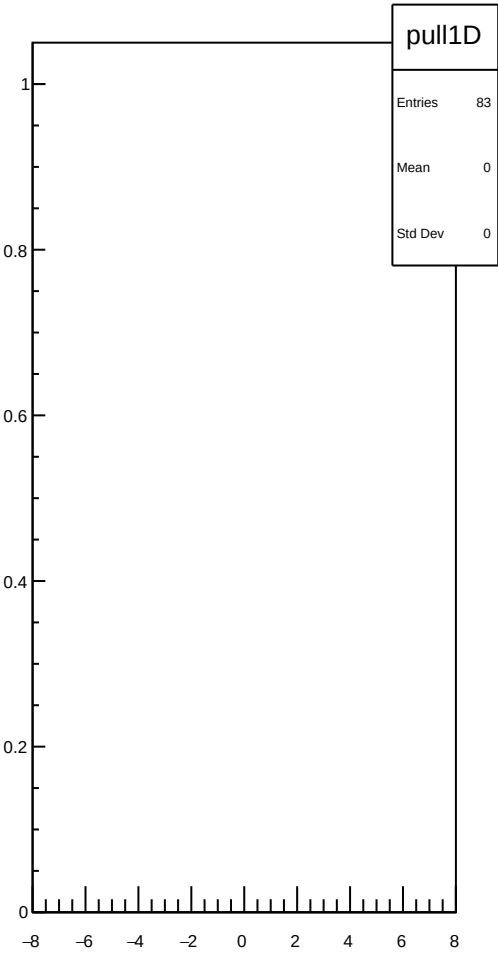
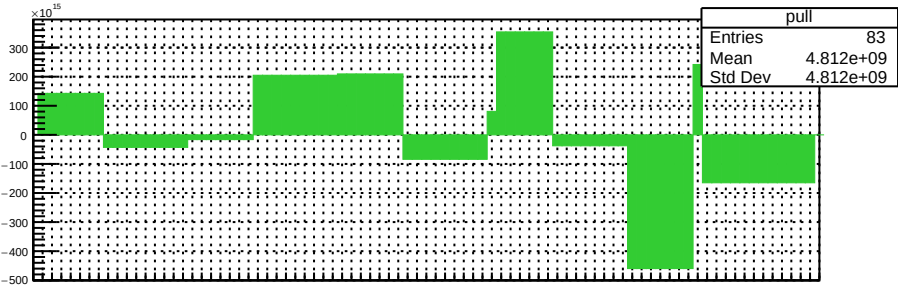
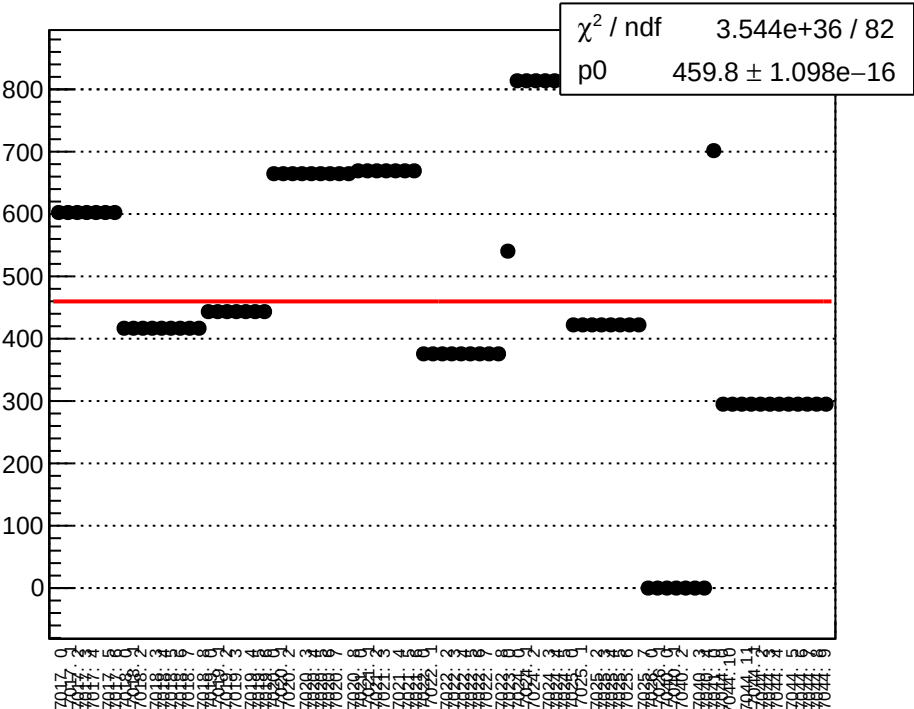
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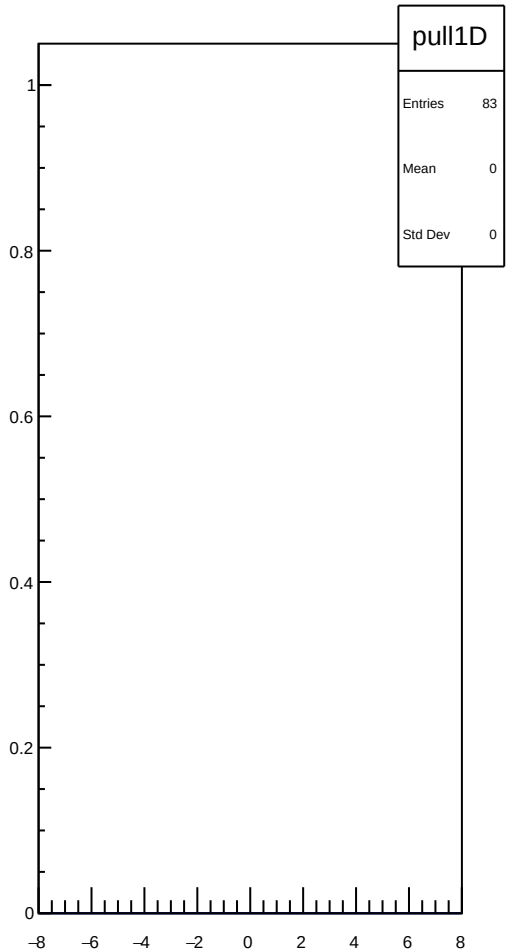
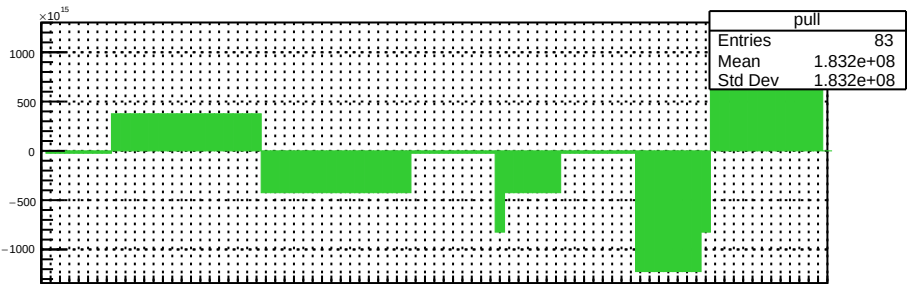
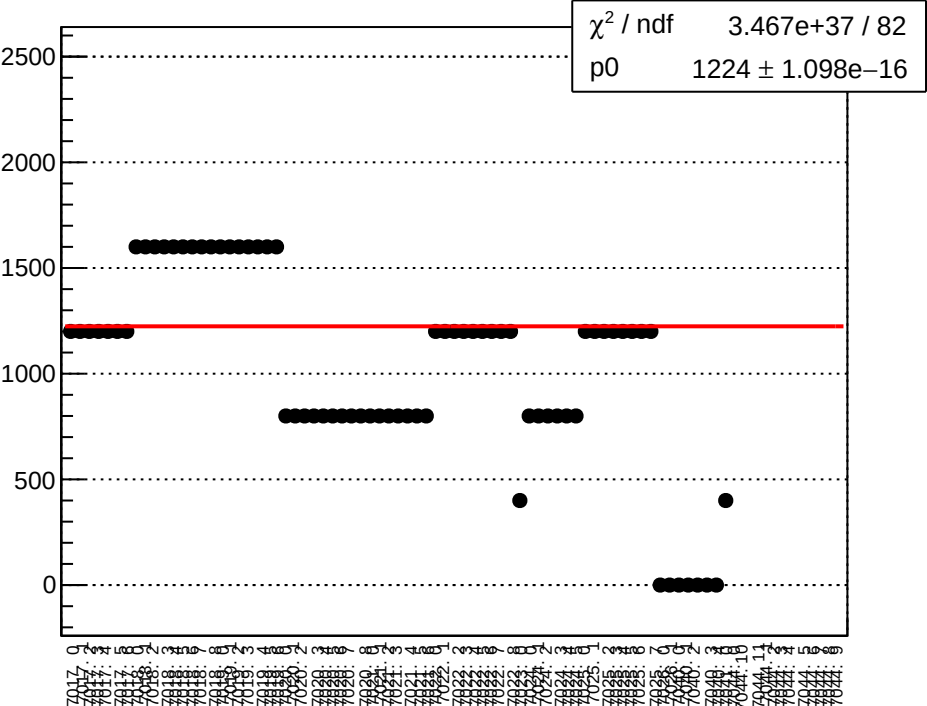
dit_sam6_coil1_mean vs run



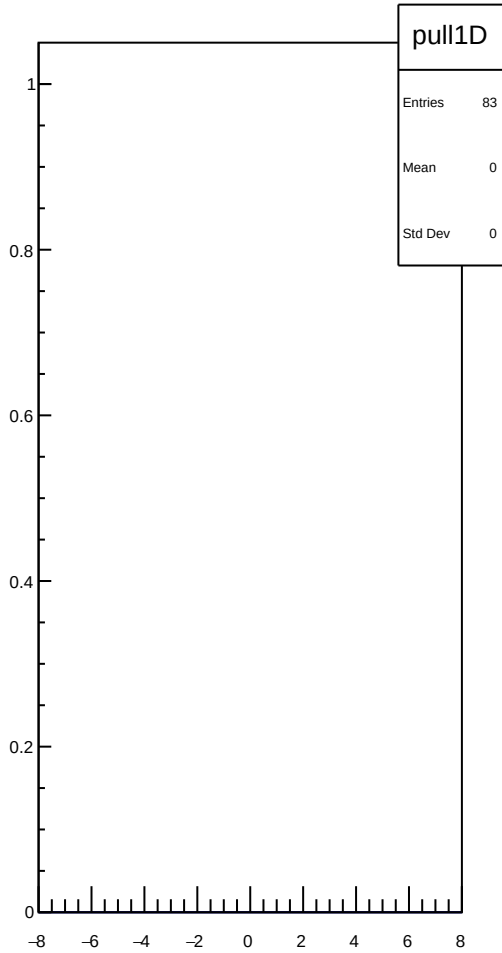
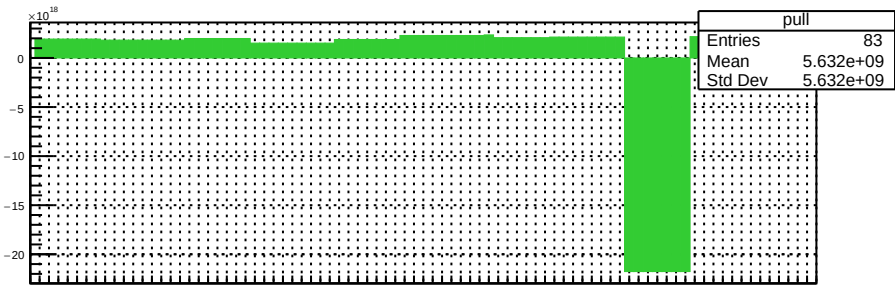
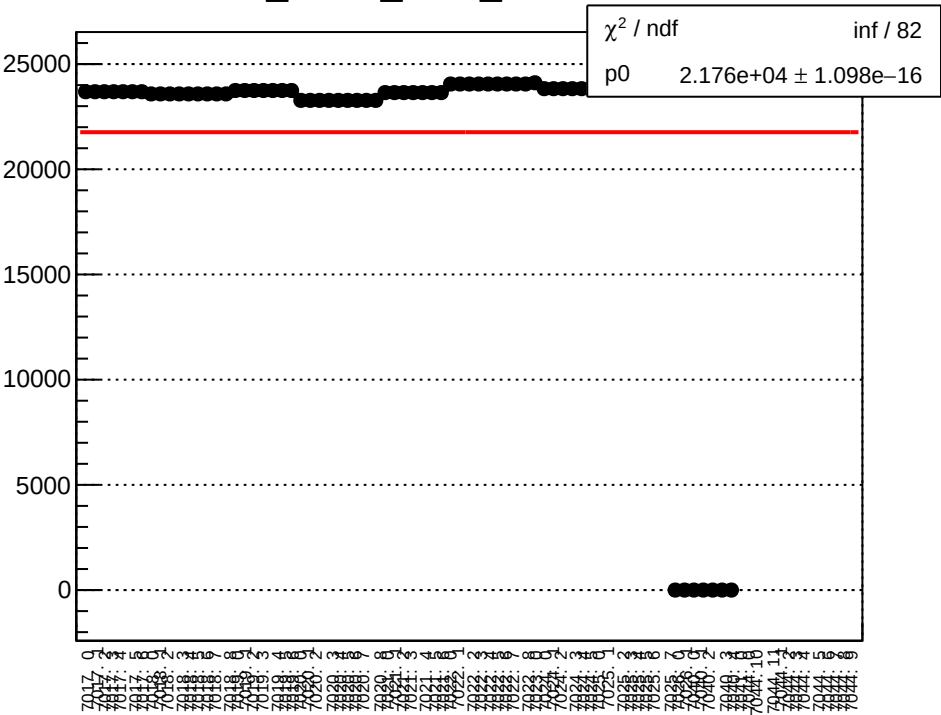
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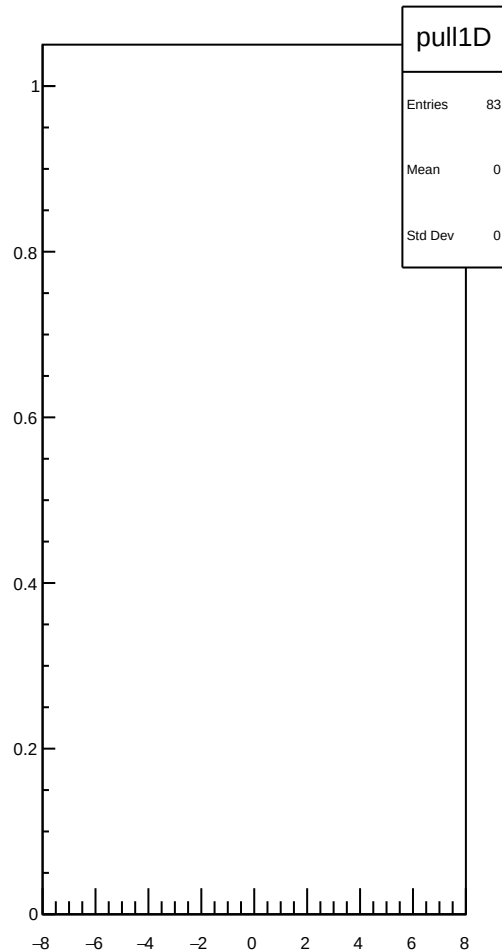
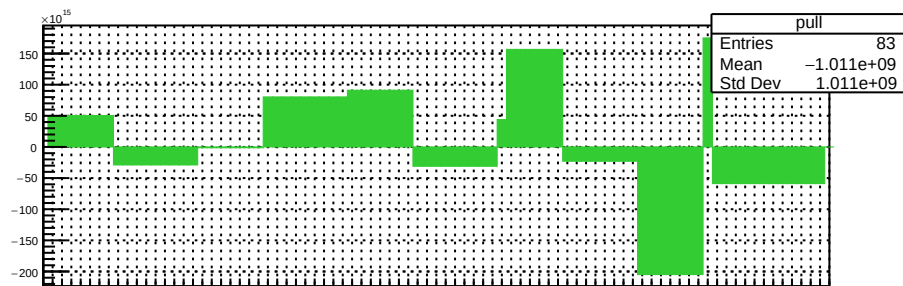
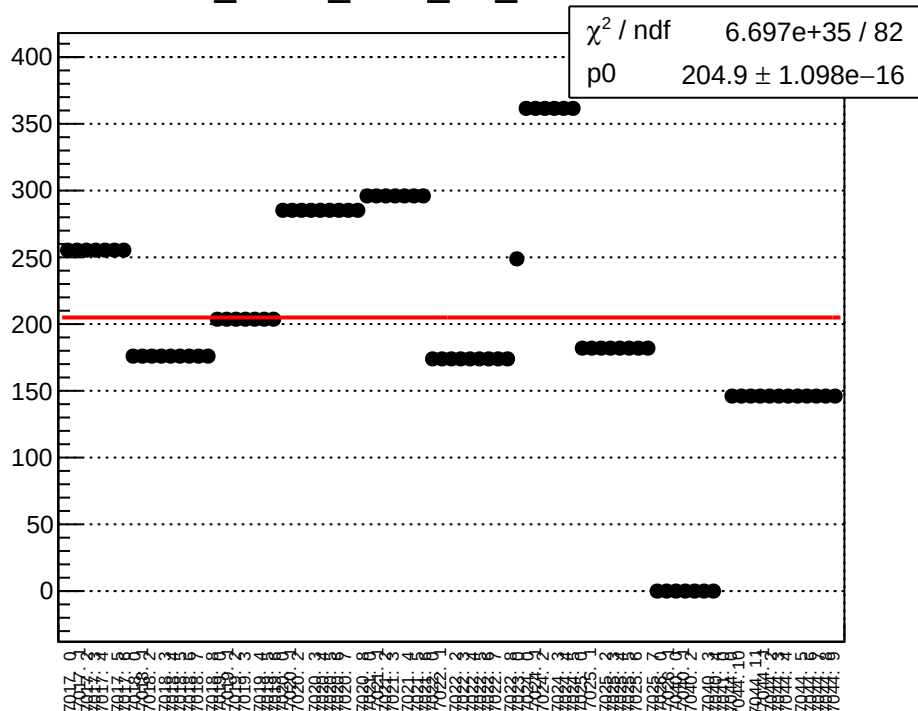
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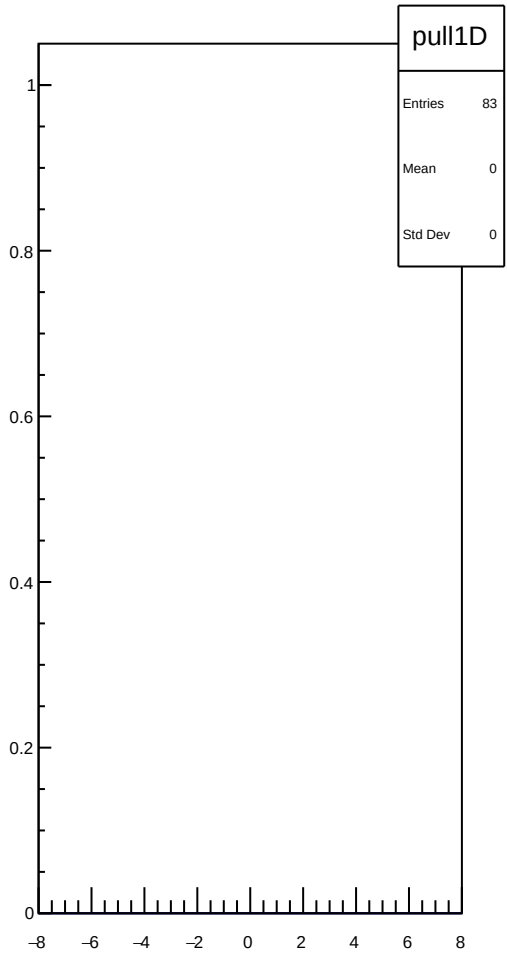
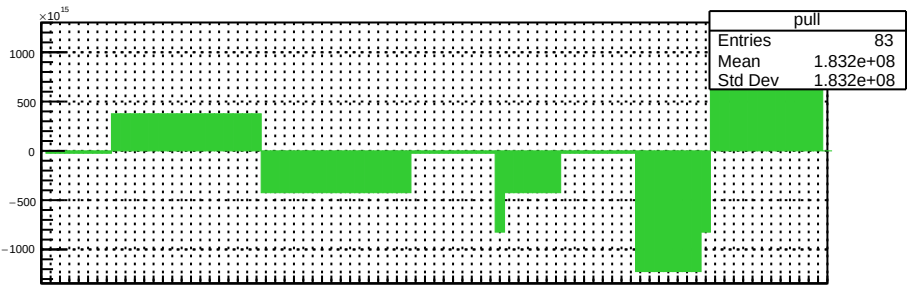
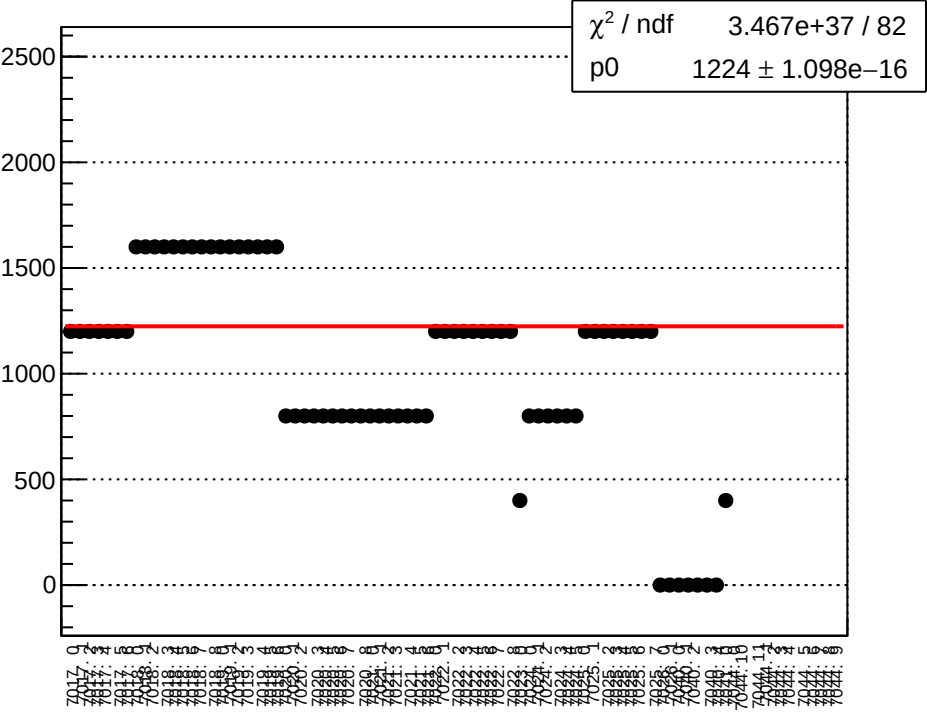
dit_sam7_coil1_mean vs run



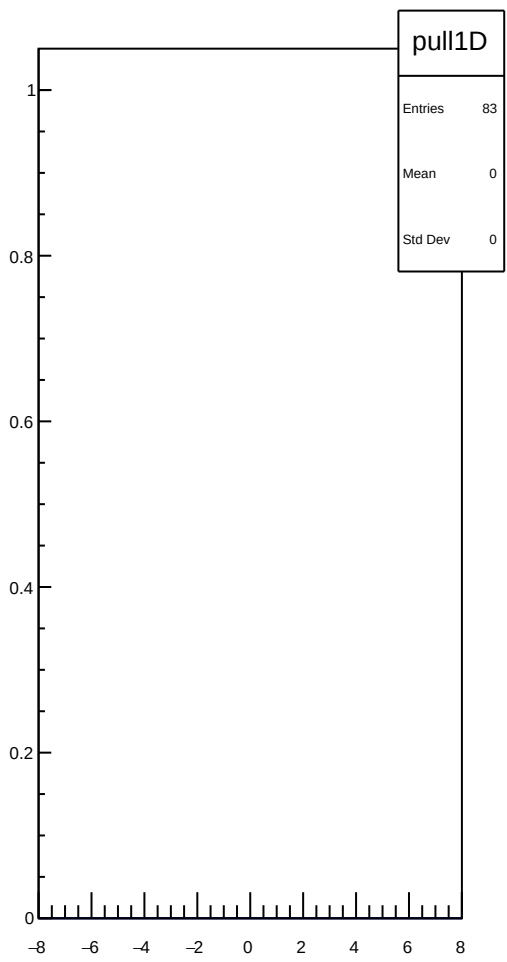
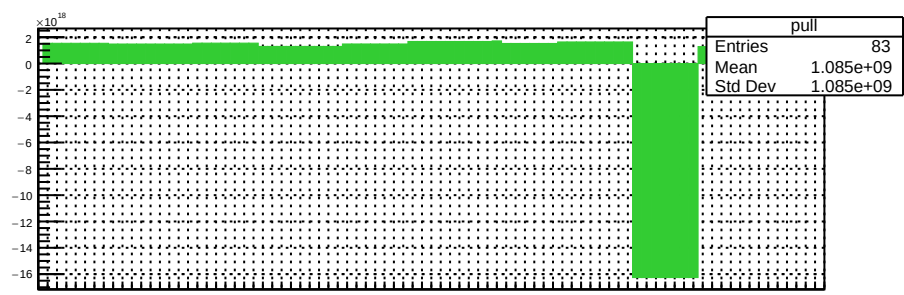
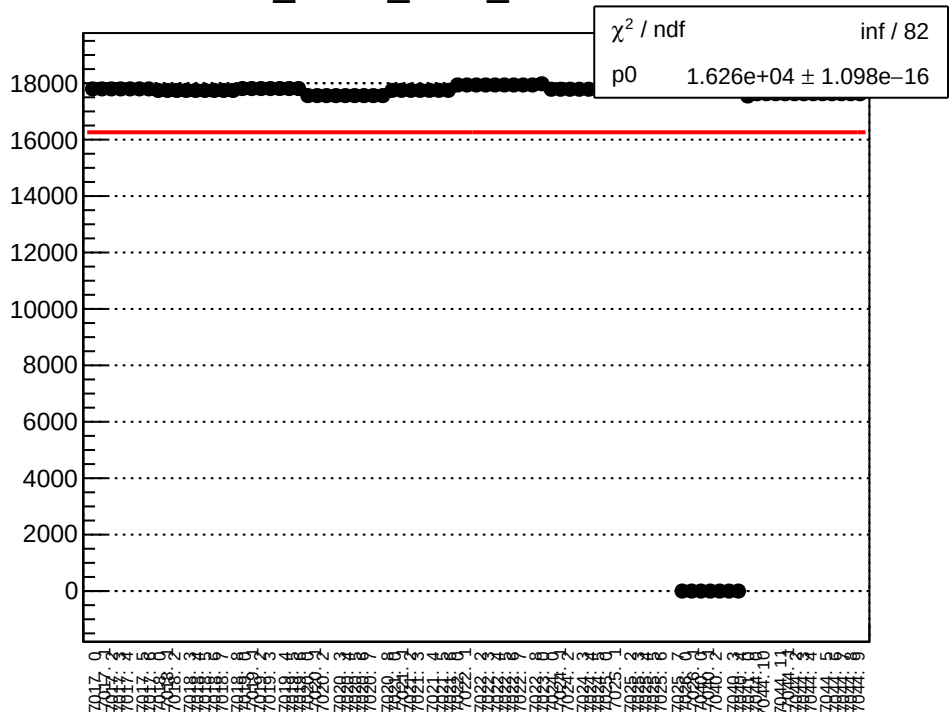
dit_sam7_coil1_err_mean vs run



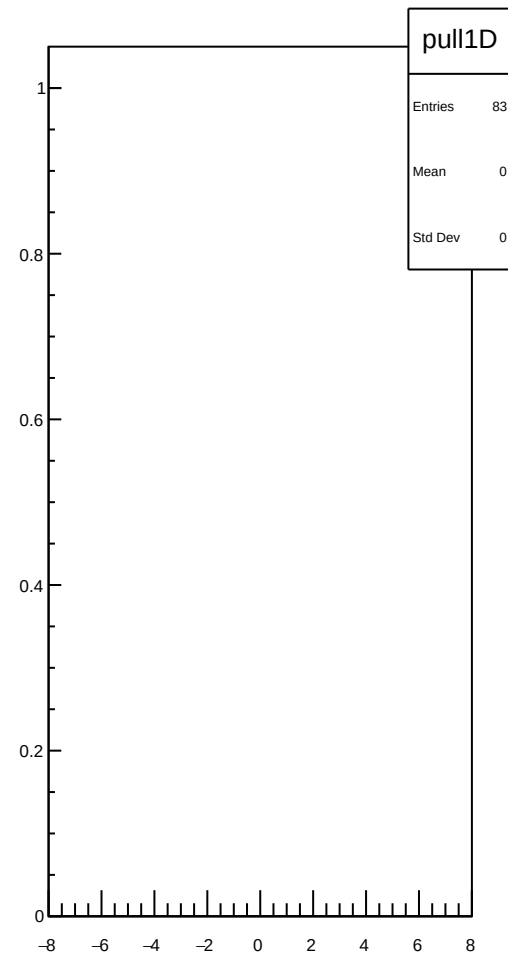
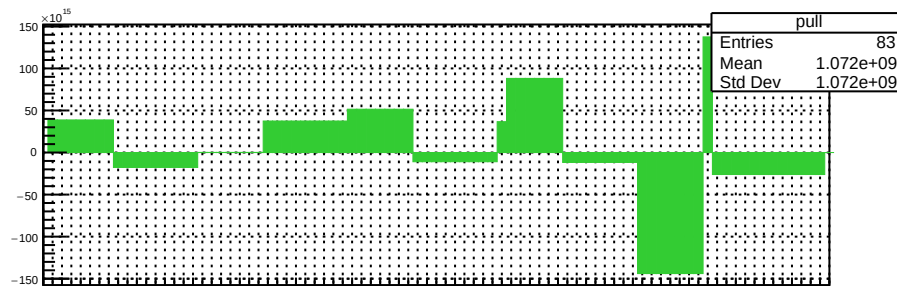
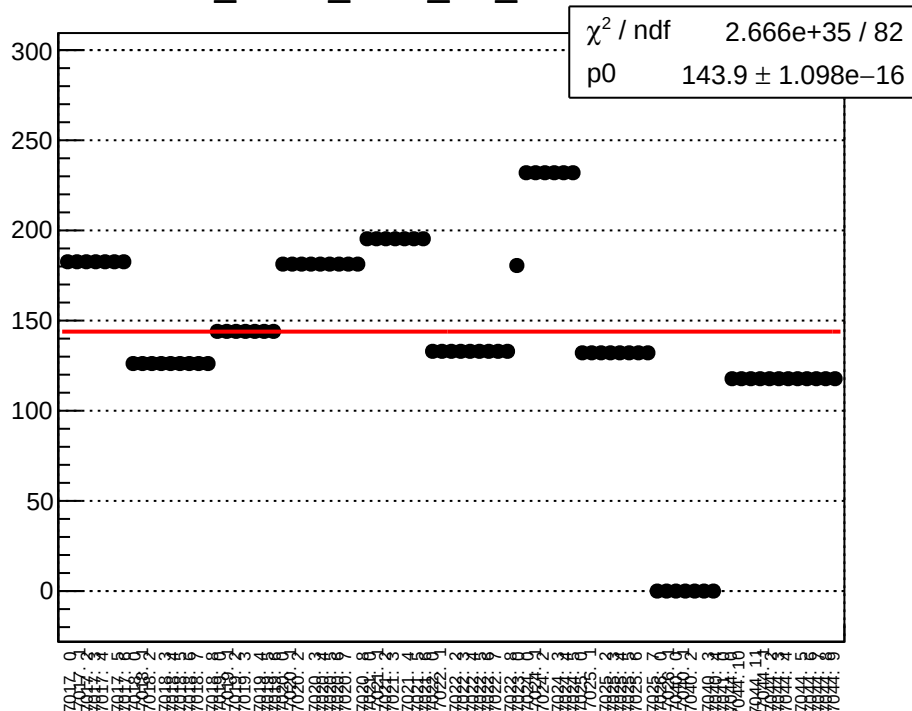
dit_sam7_coil1_Ndata_mean vs run



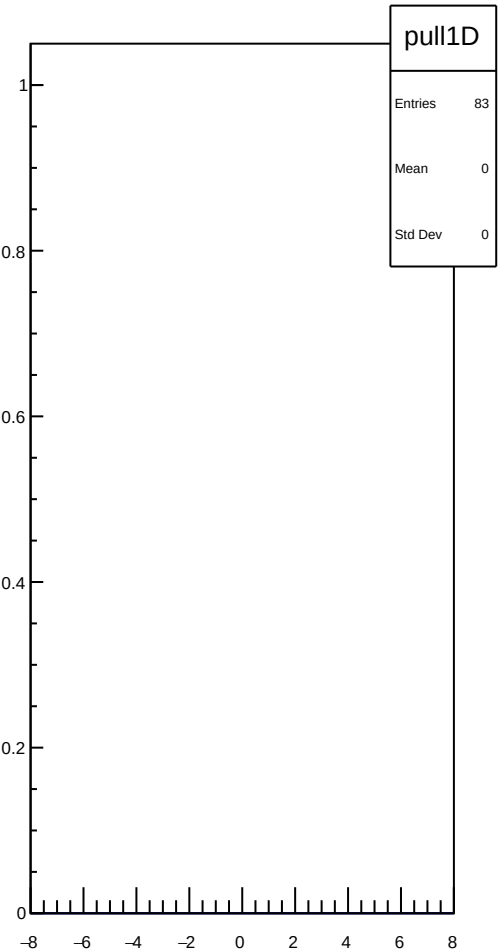
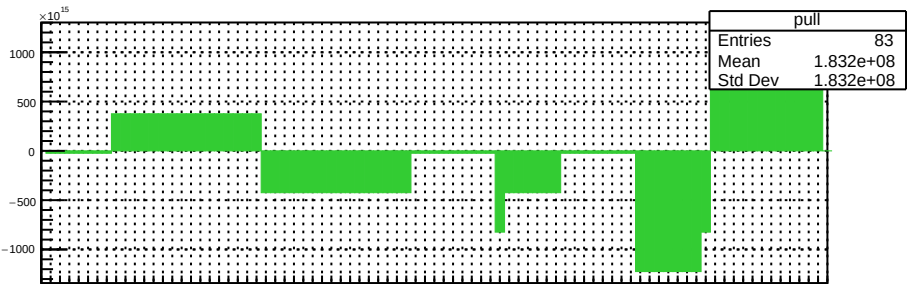
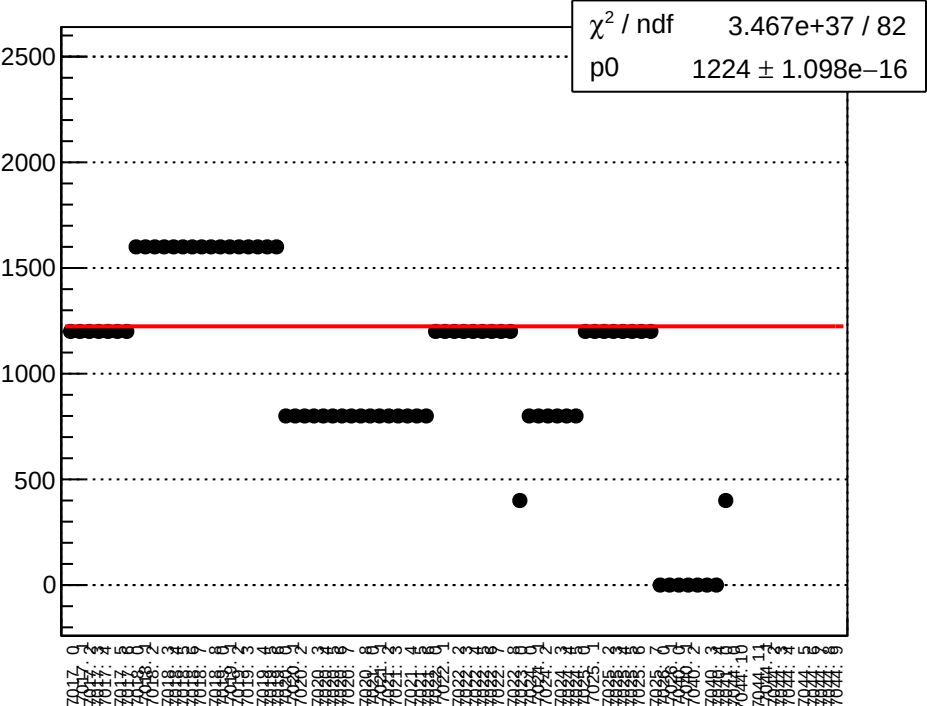
dit_sam8_coil1_mean vs run



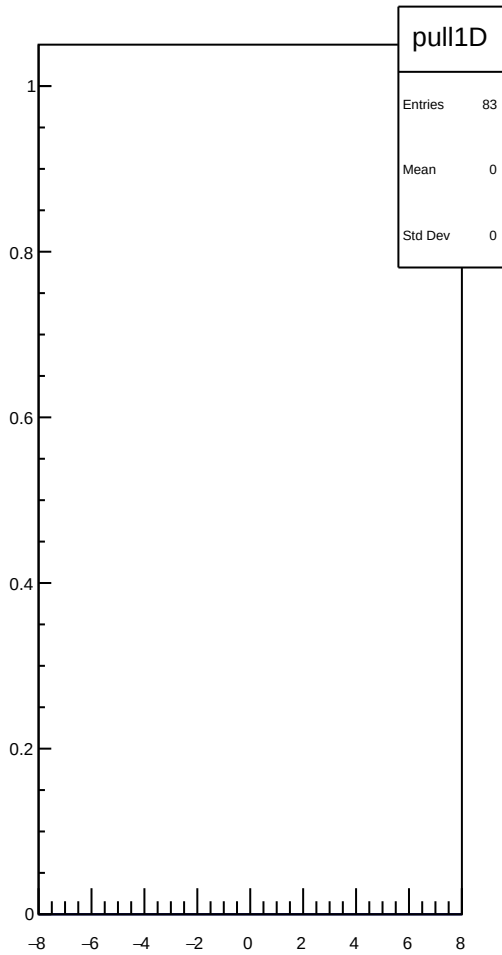
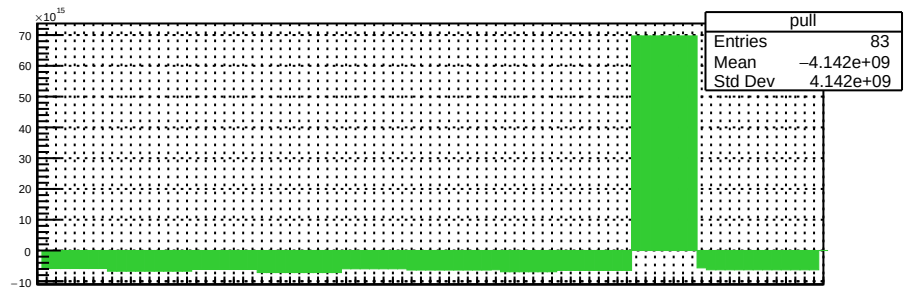
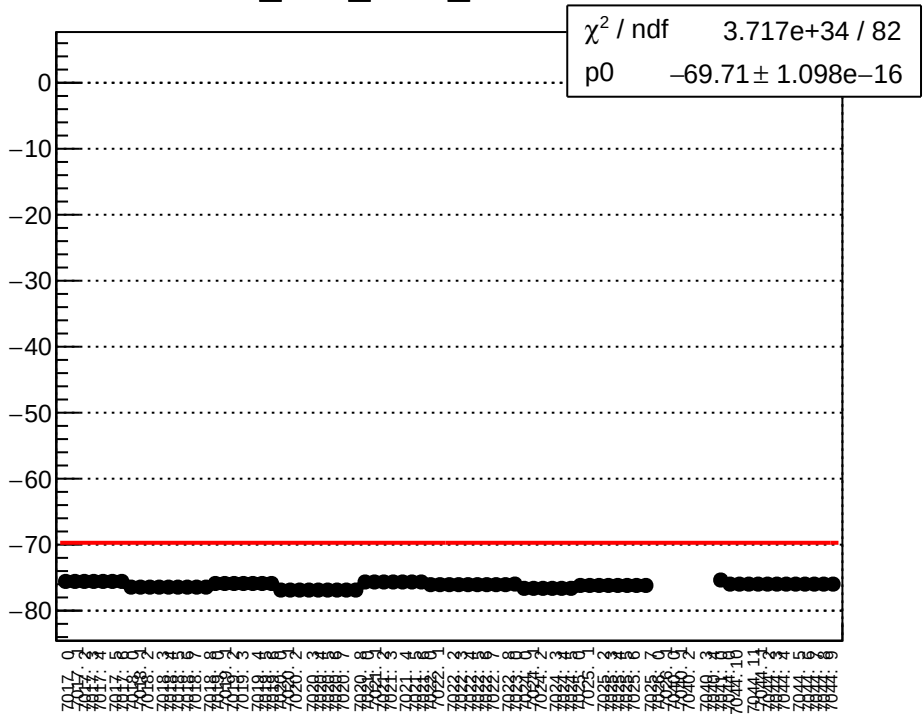
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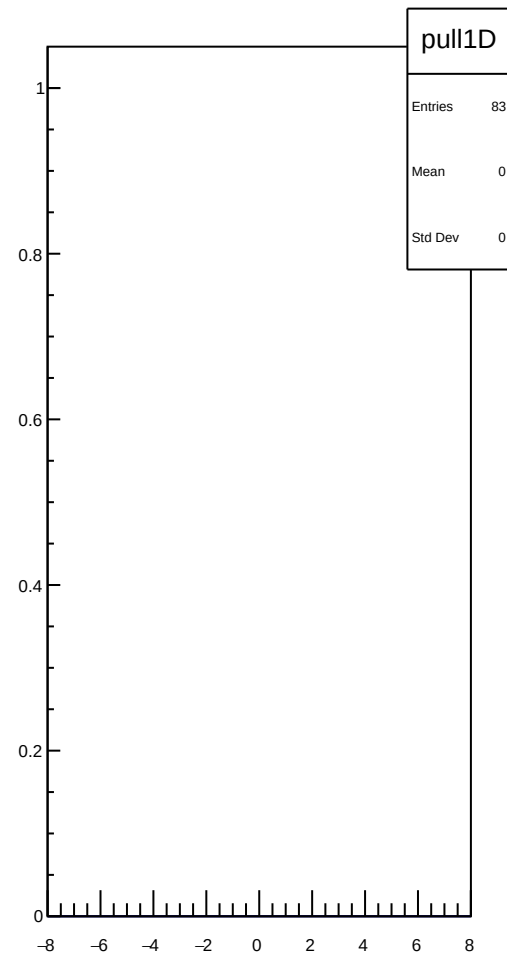
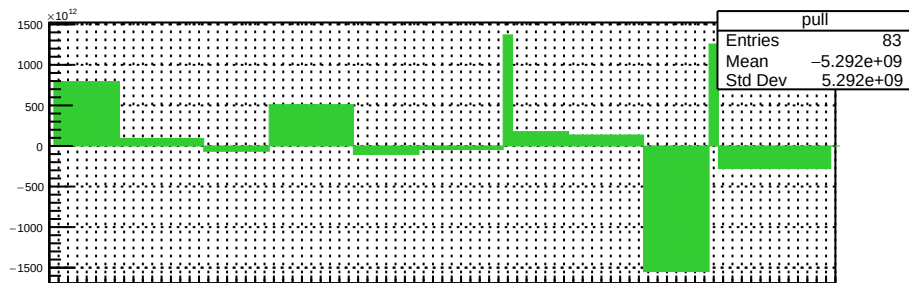
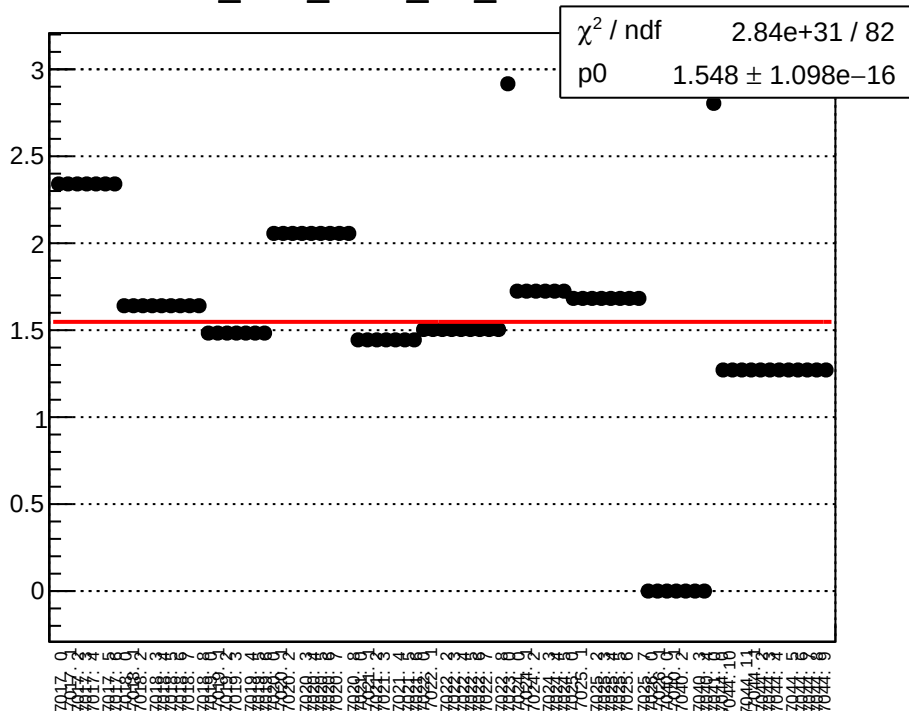
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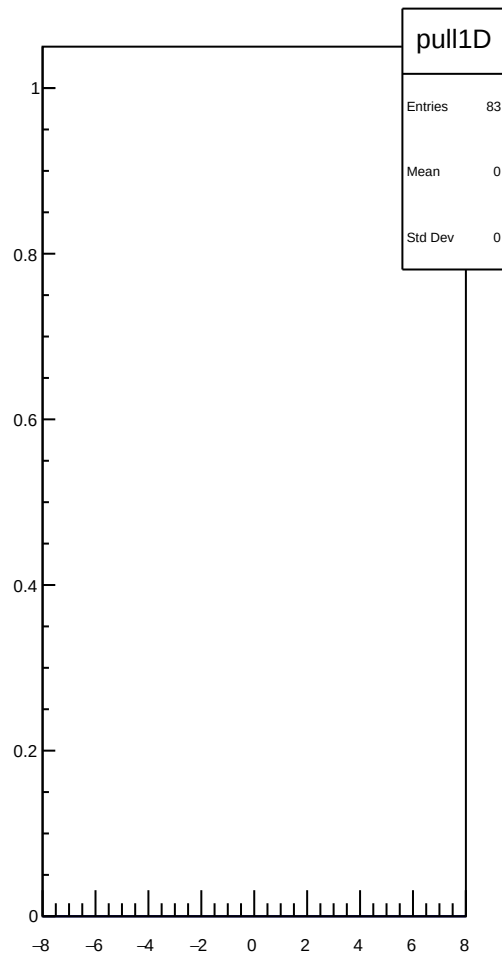
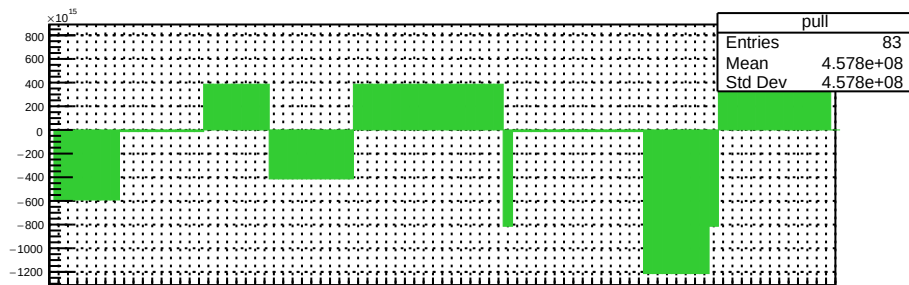
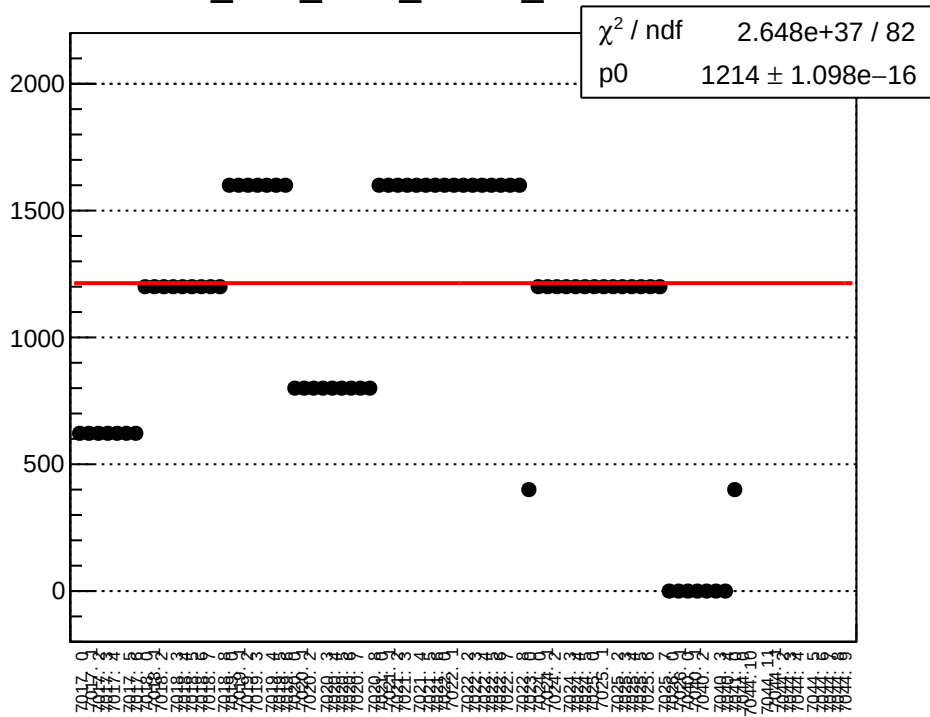
dit_4aX_coil3_mean vs run



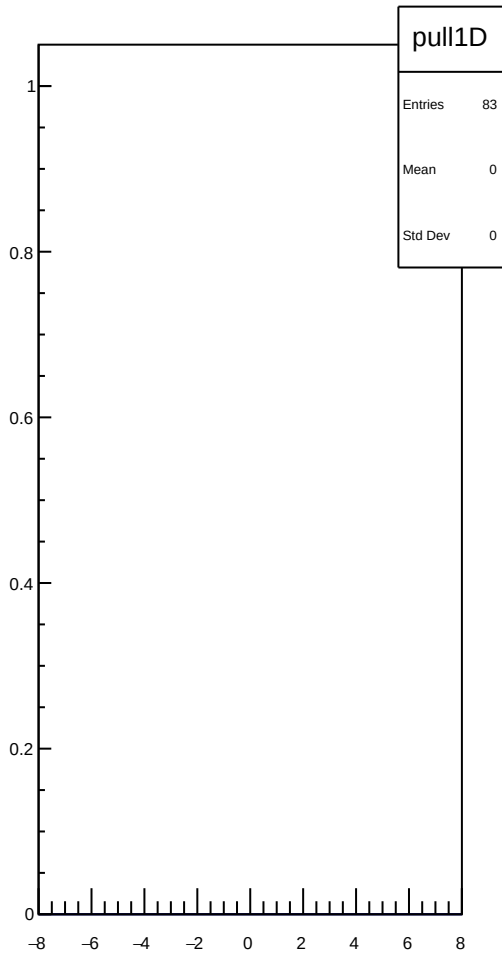
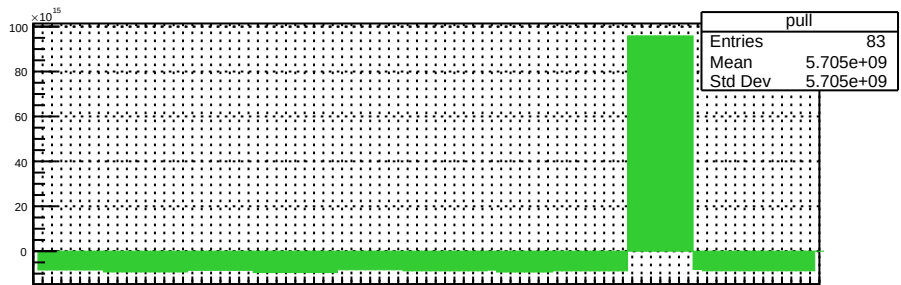
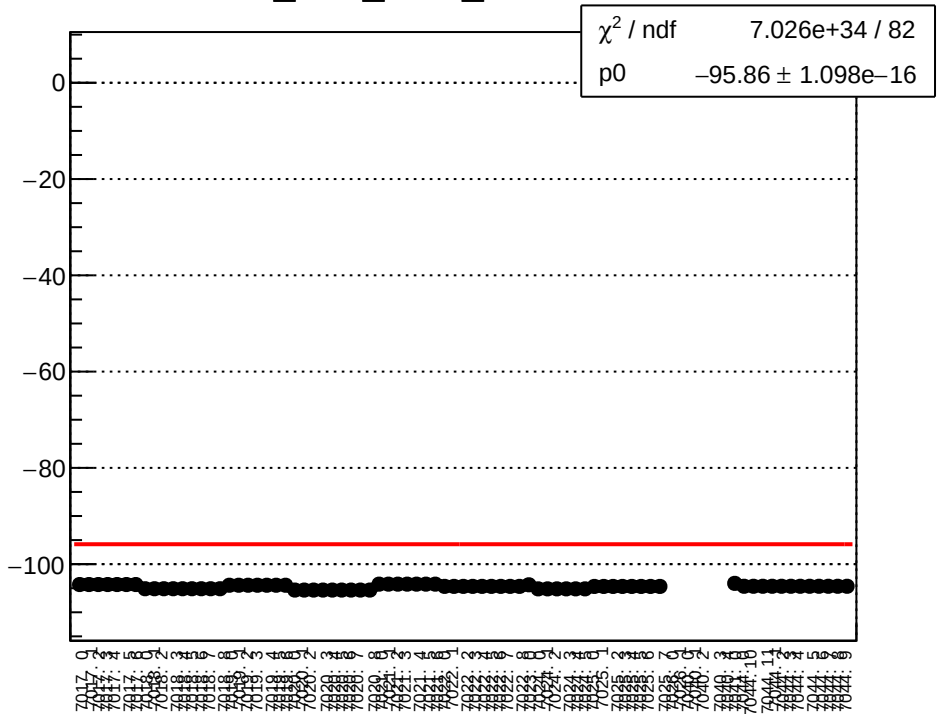
dit_4aX_coil3_err_mean vs run



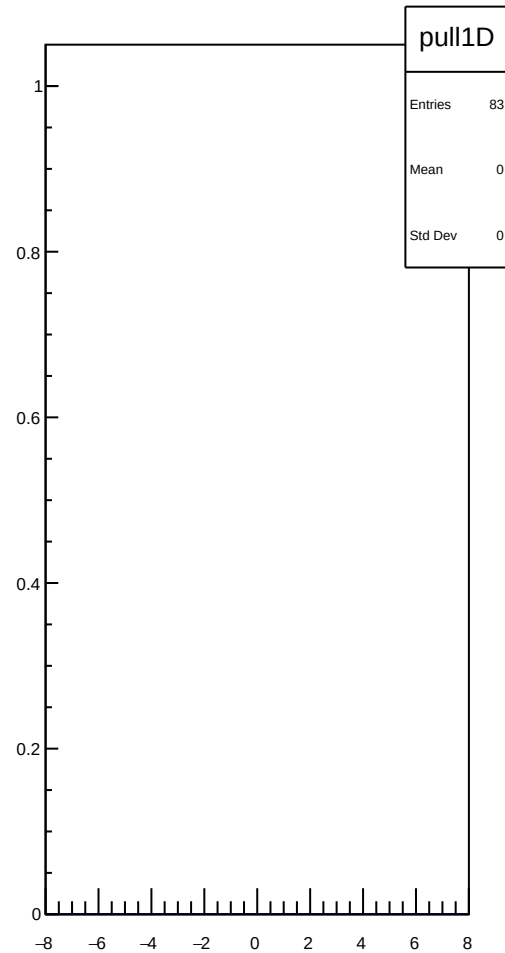
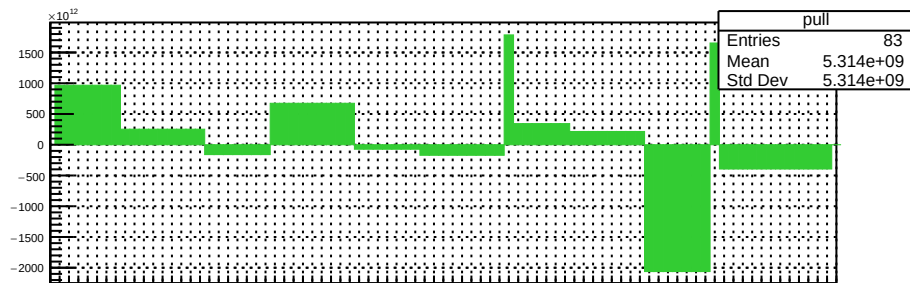
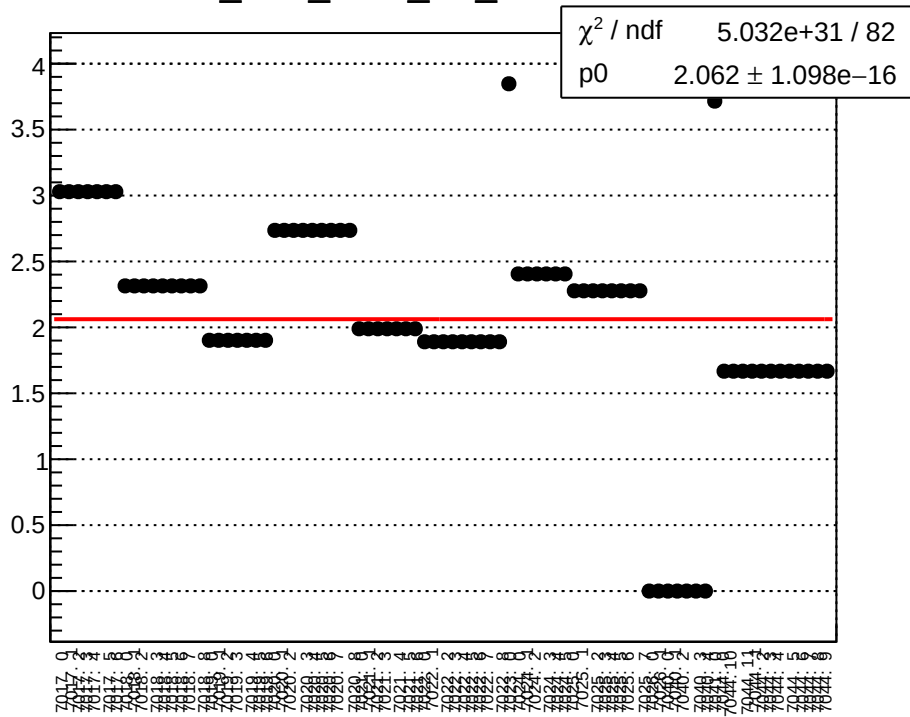
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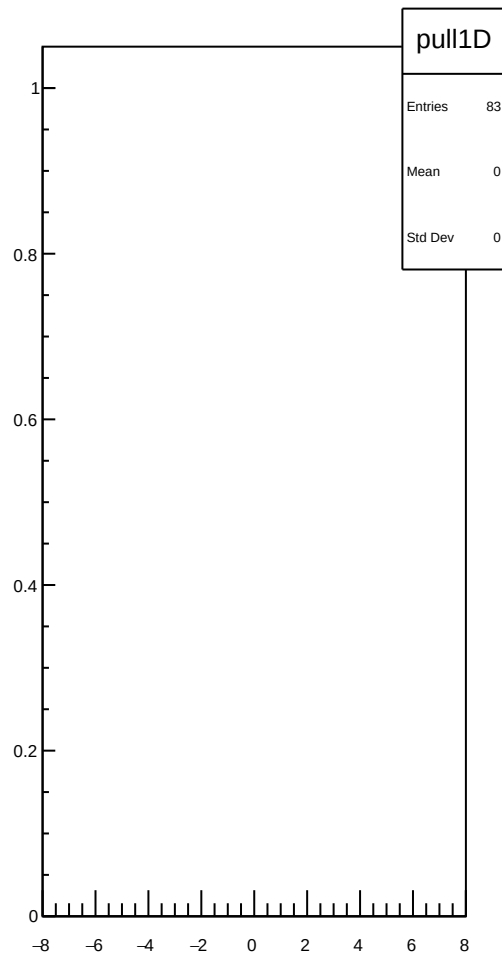
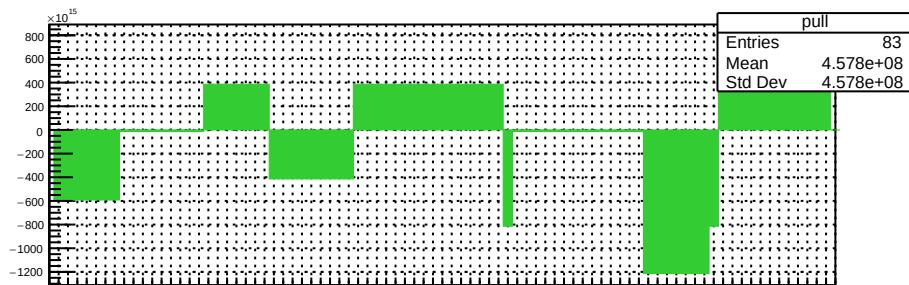
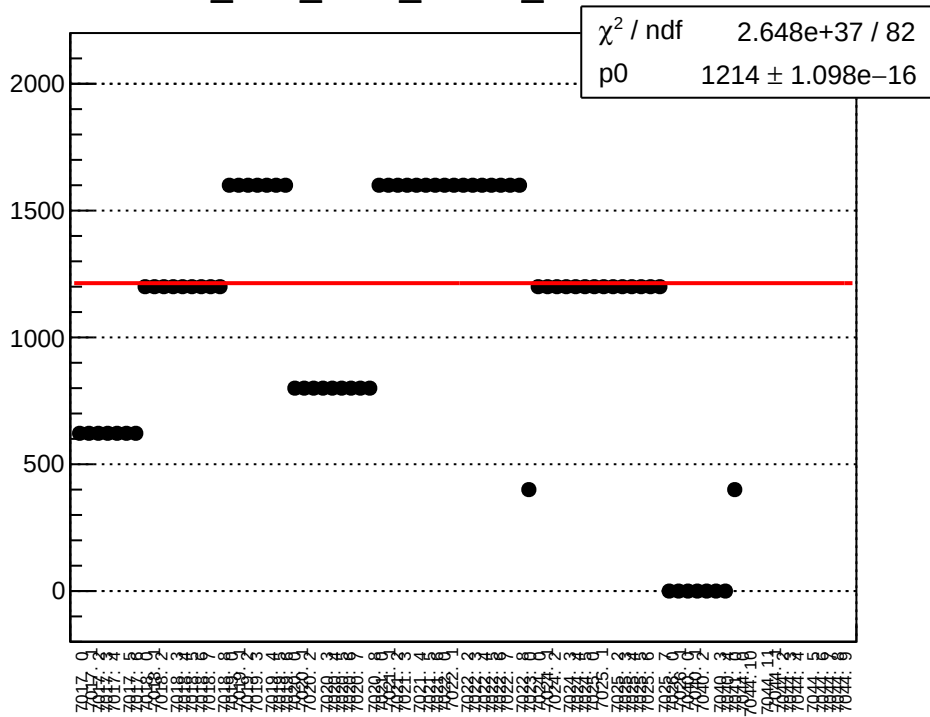
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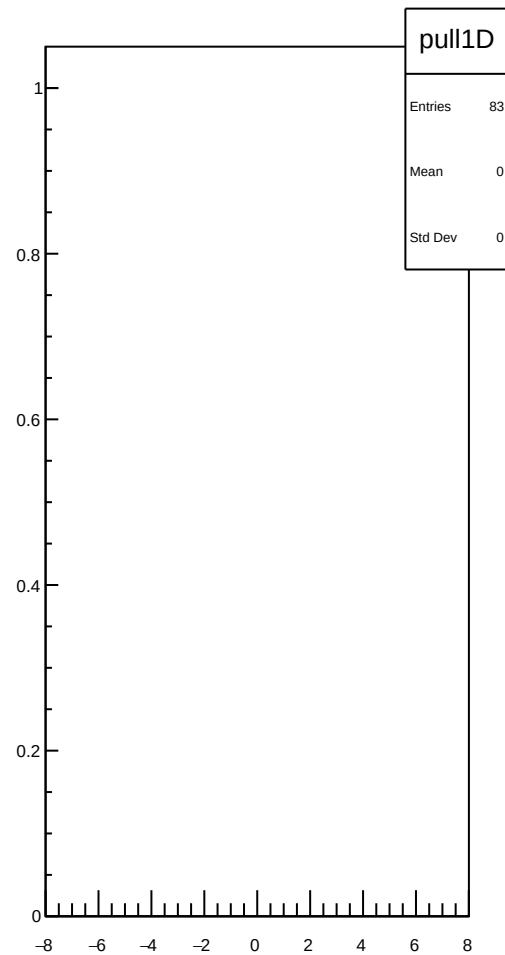
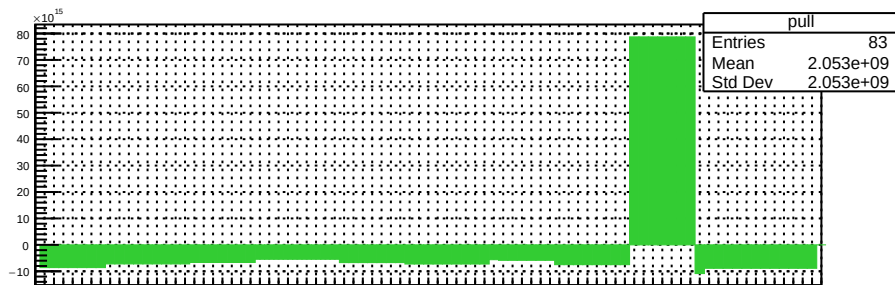
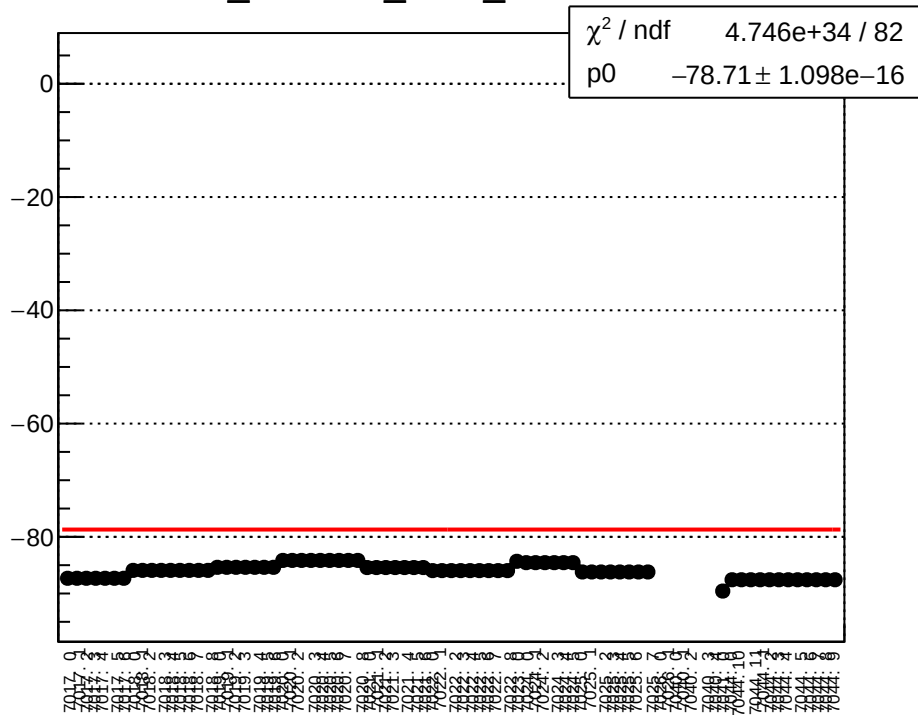
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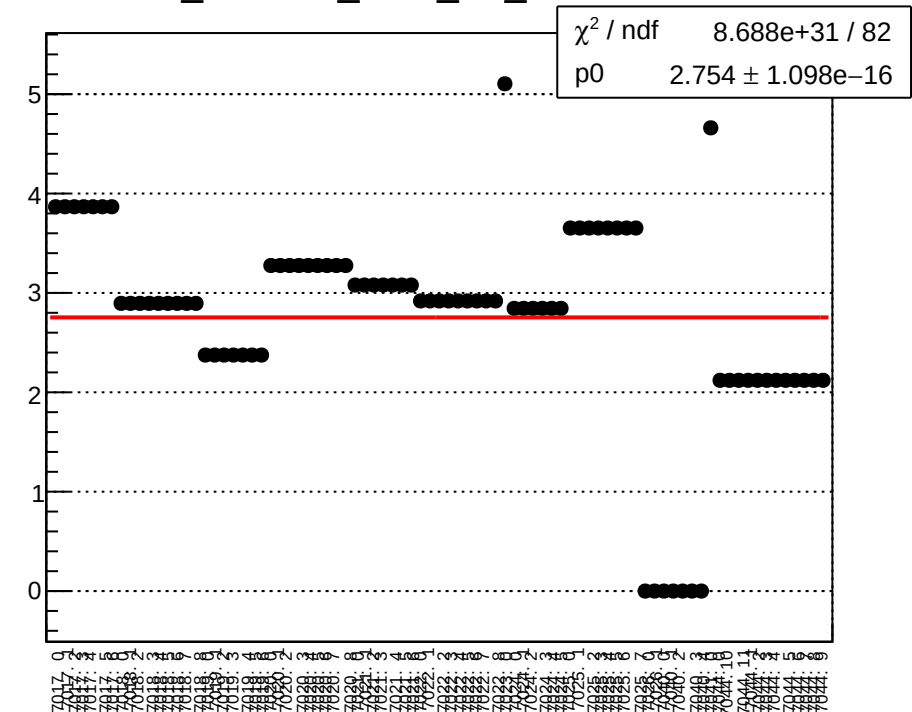
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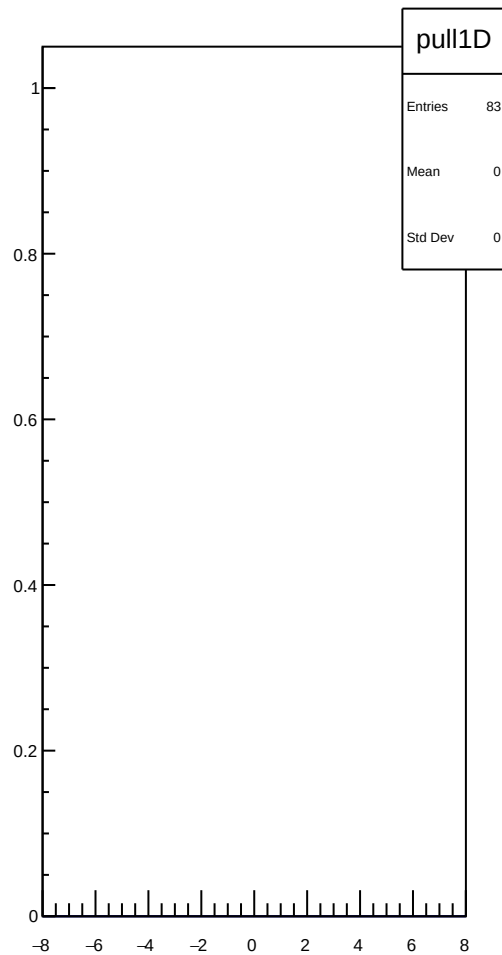
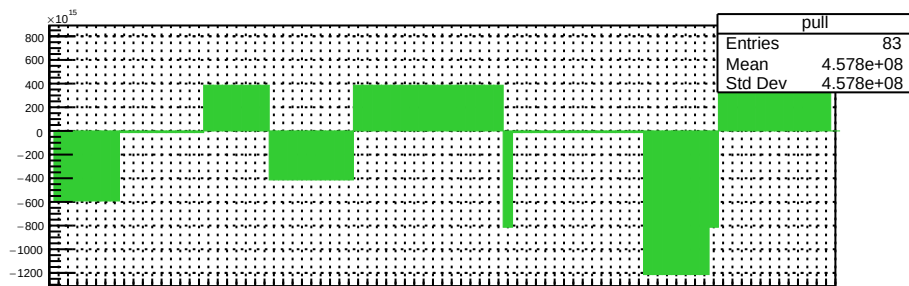
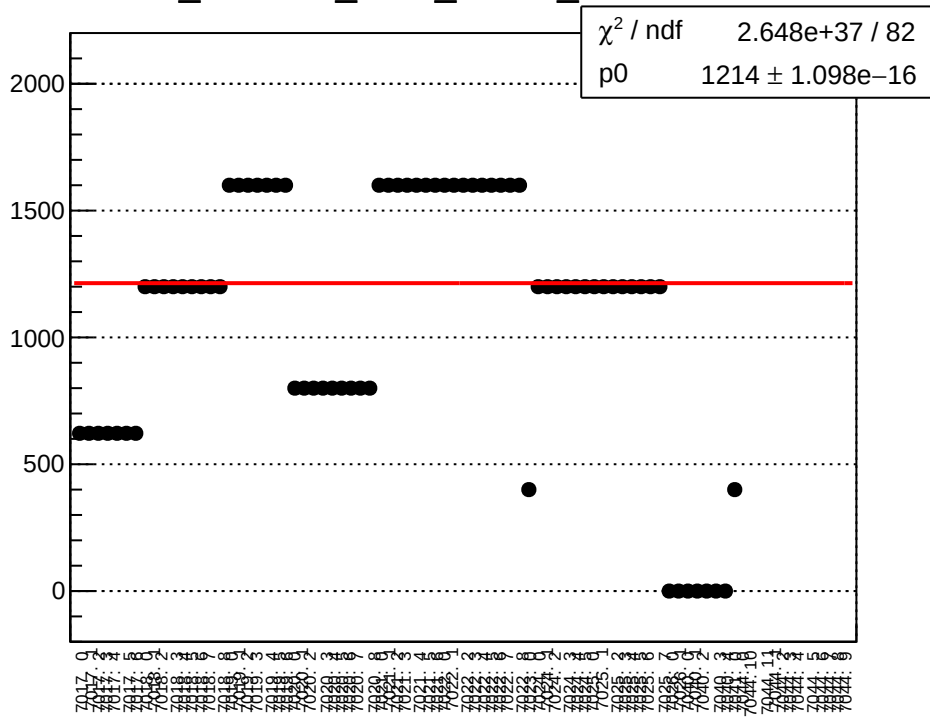
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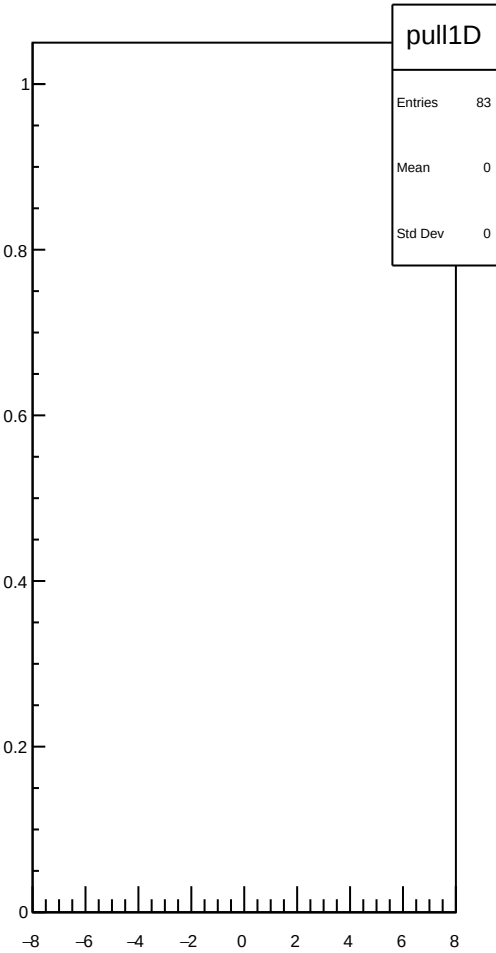
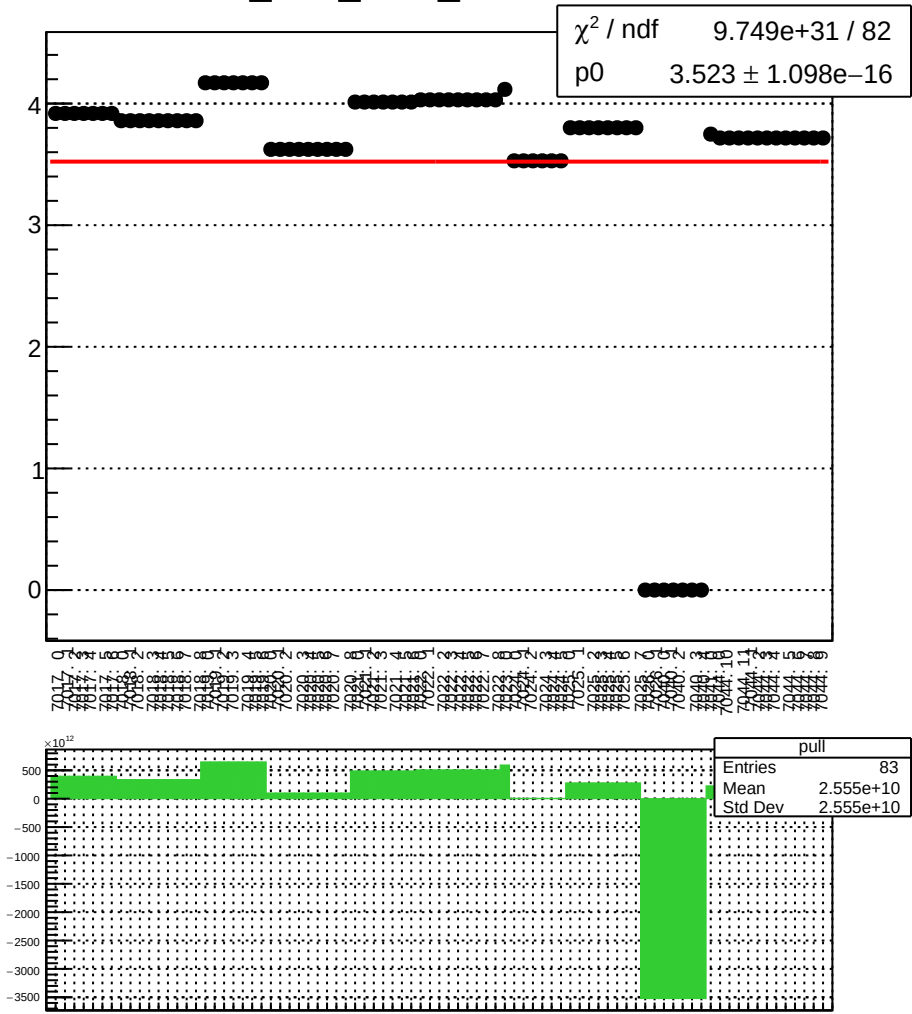
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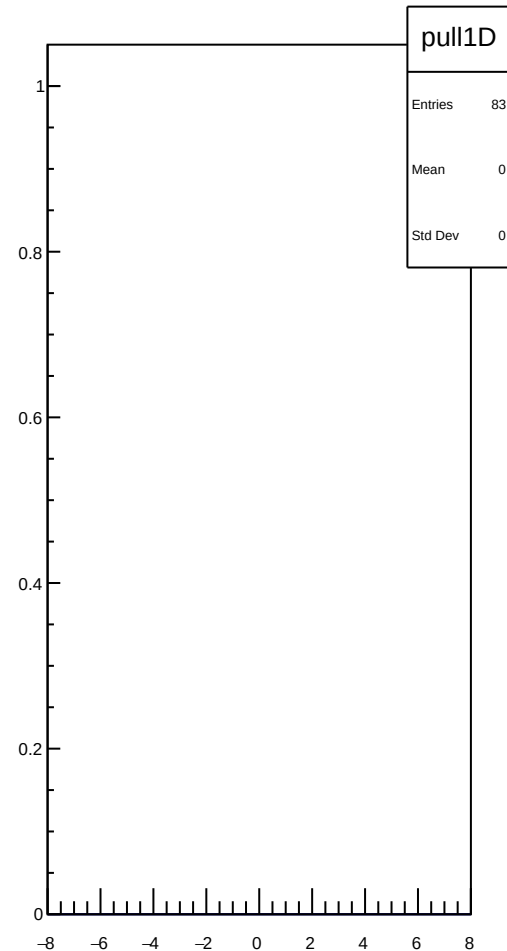
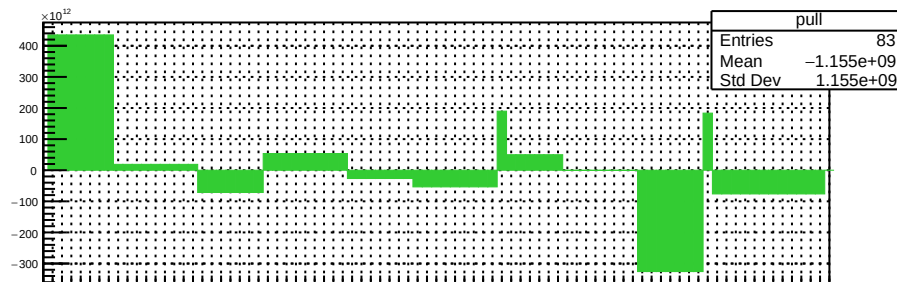
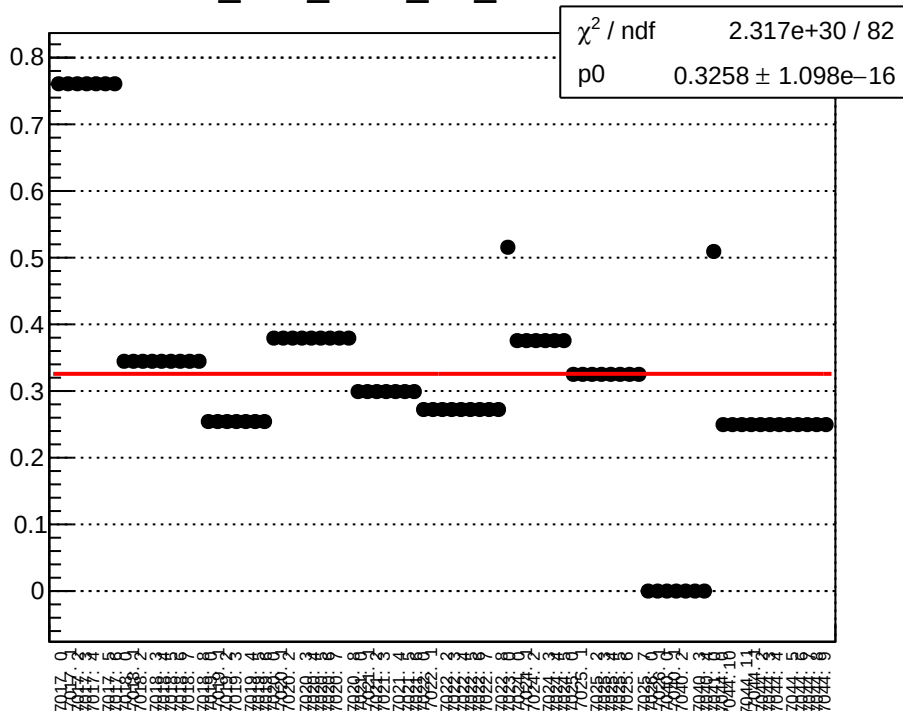
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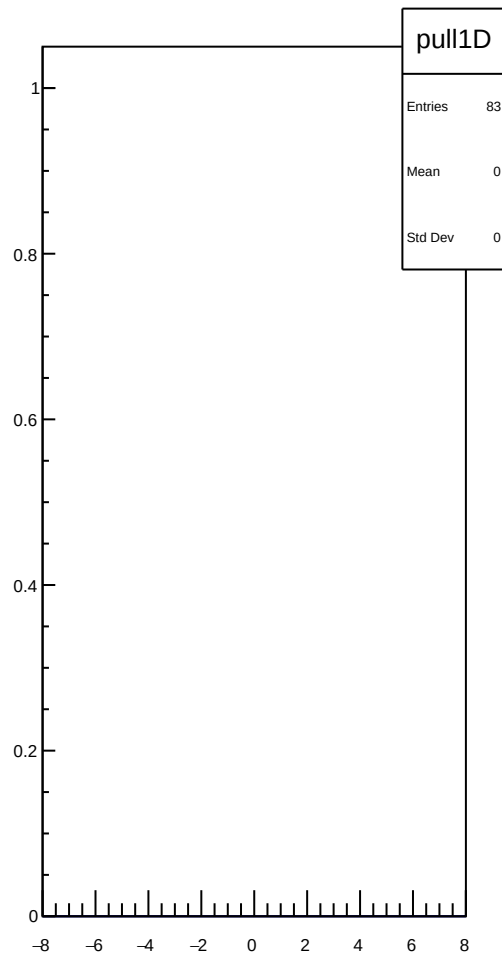
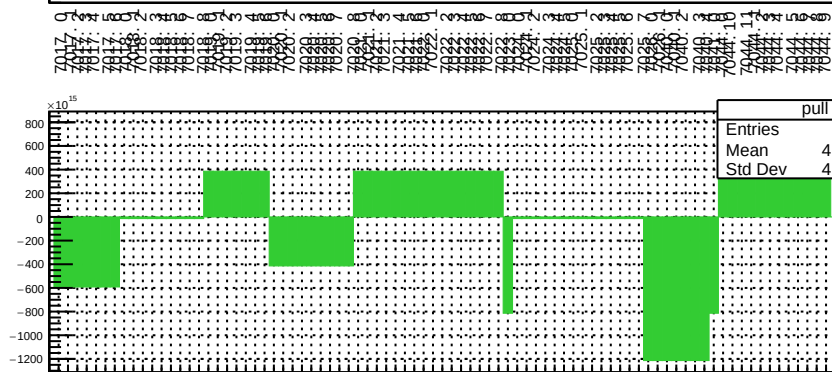
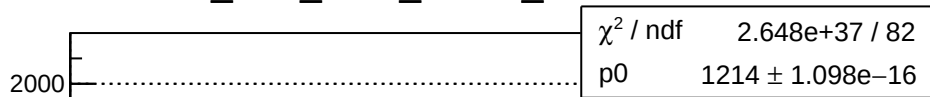
dit_4aY_coil3_mean vs run



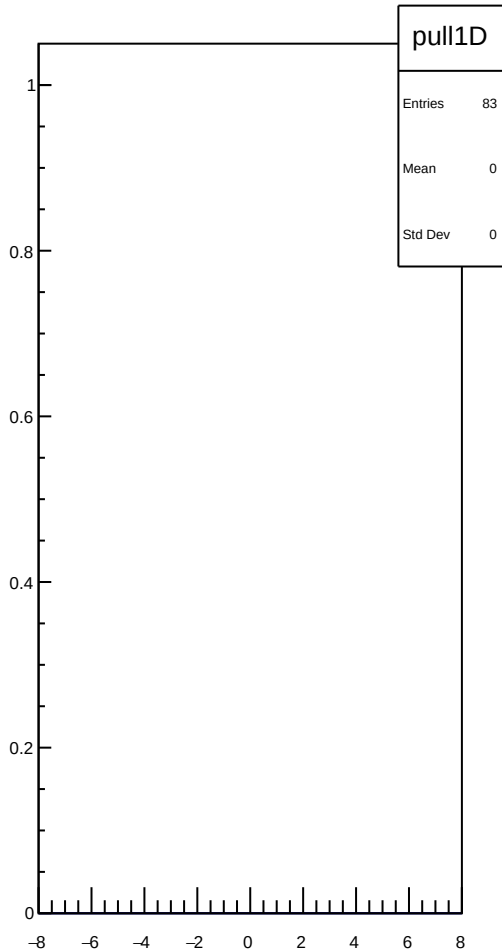
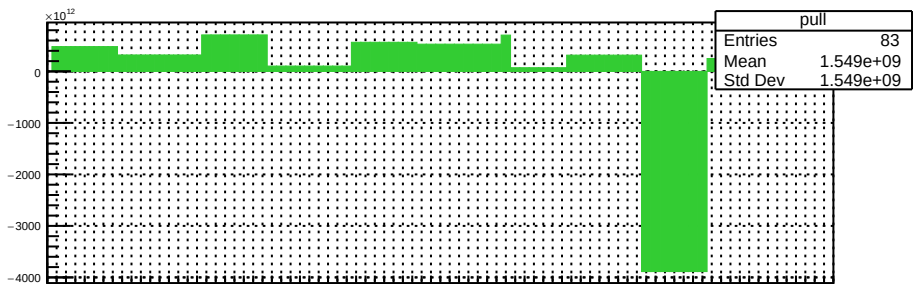
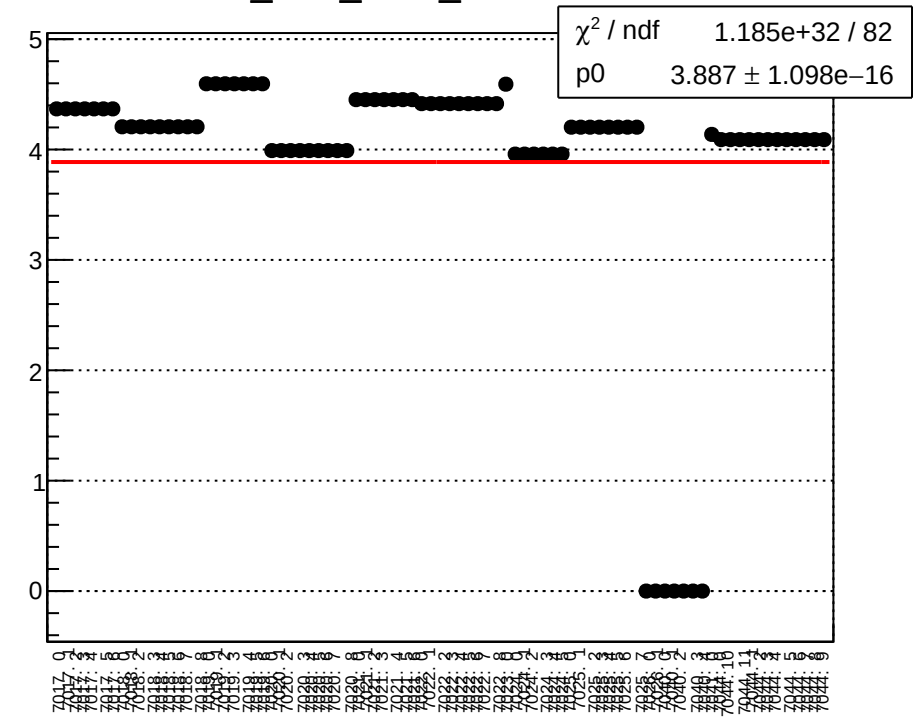
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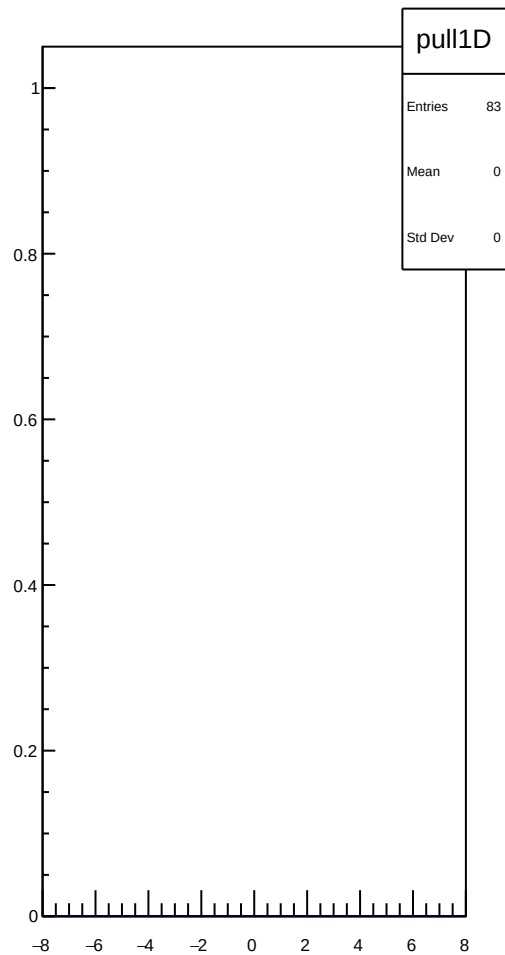
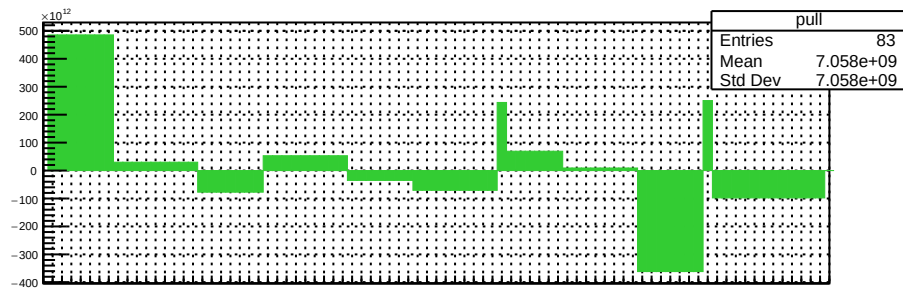
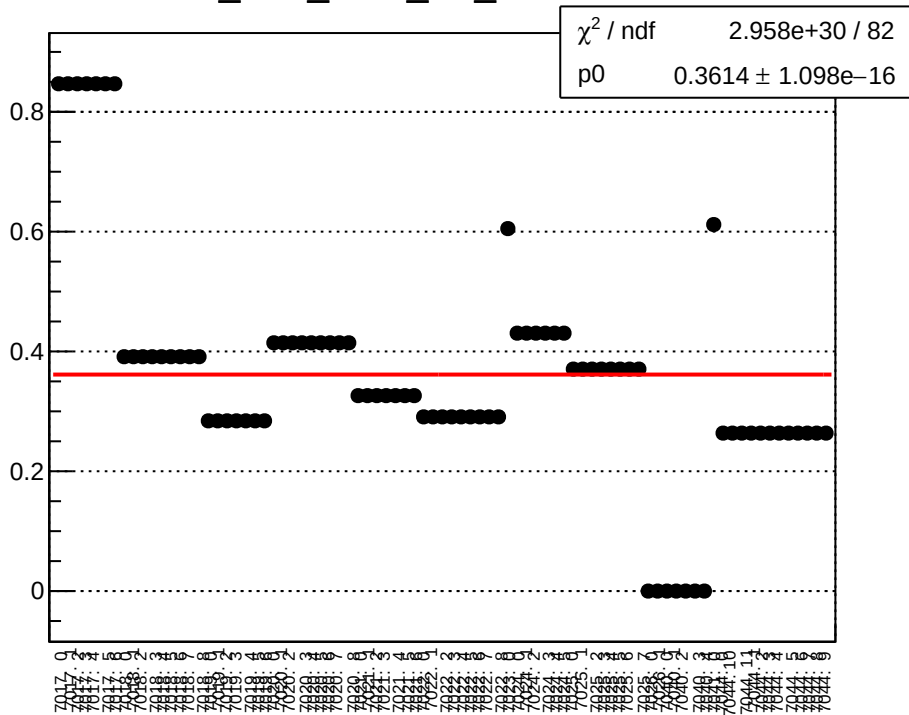
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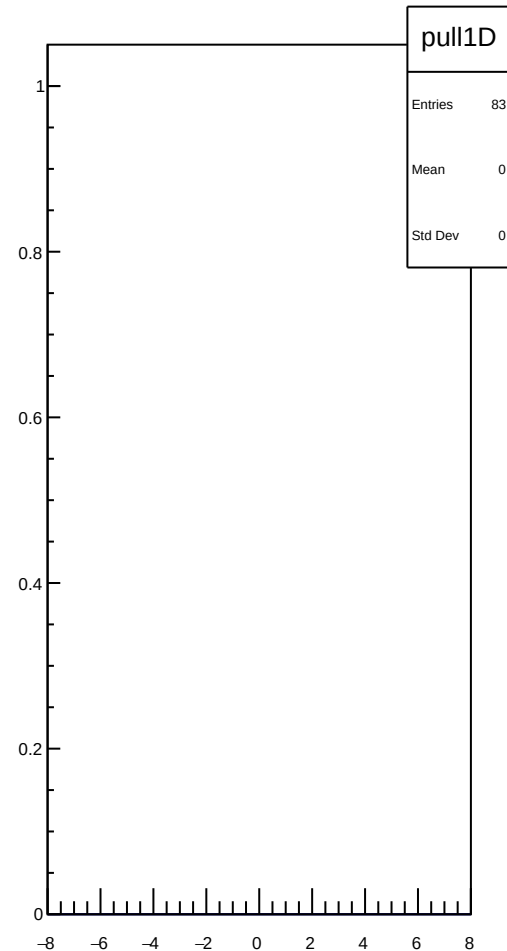
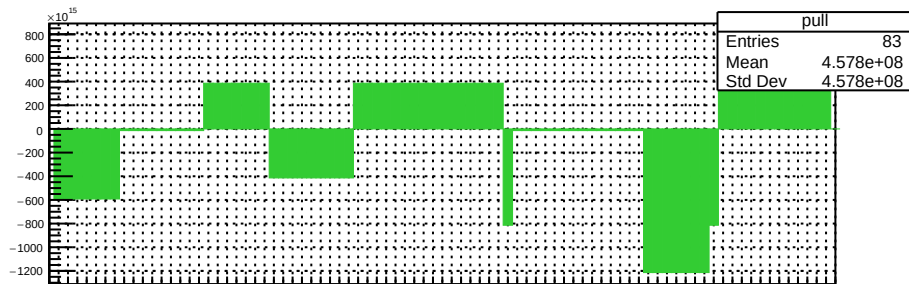
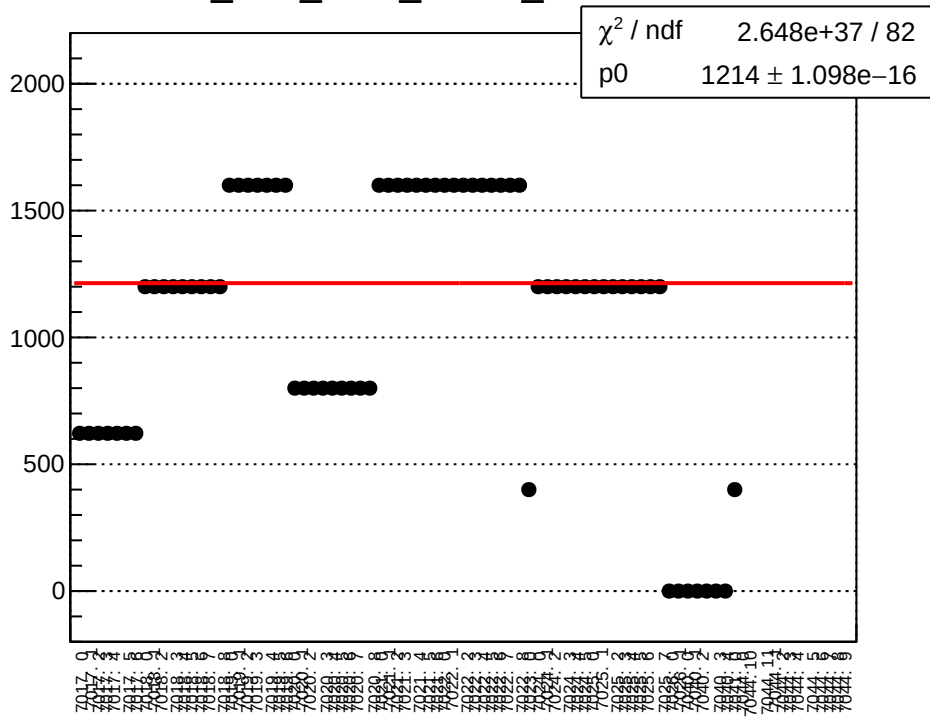
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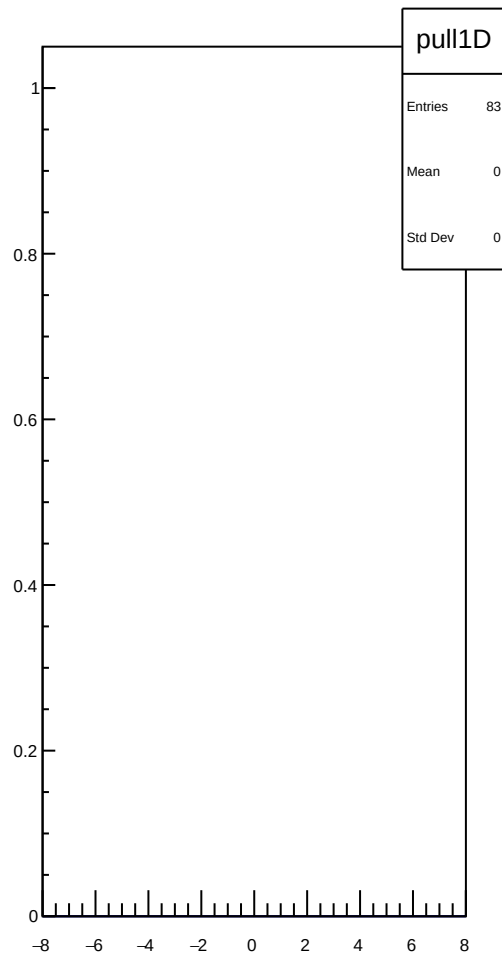
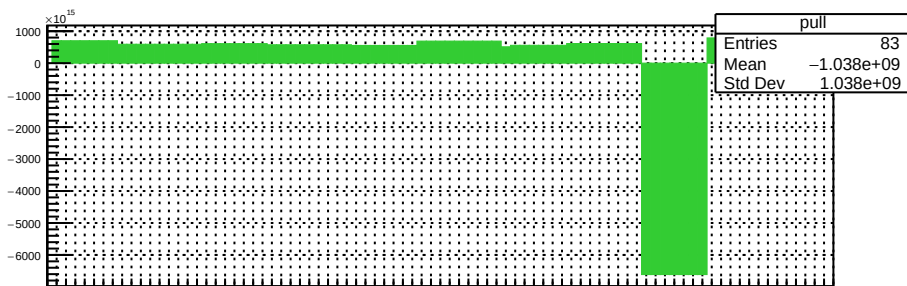
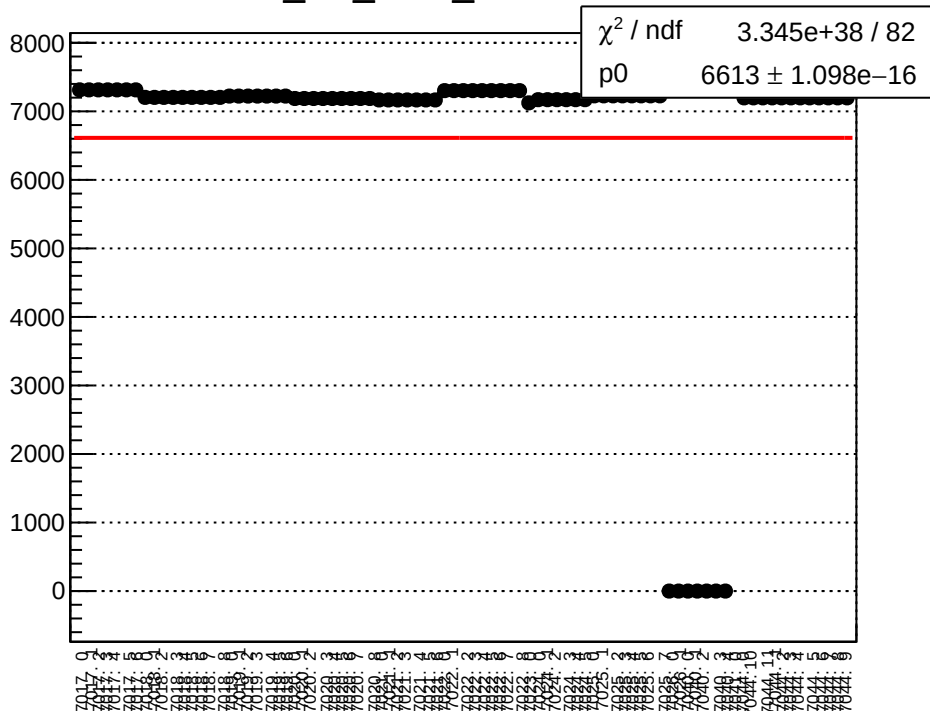
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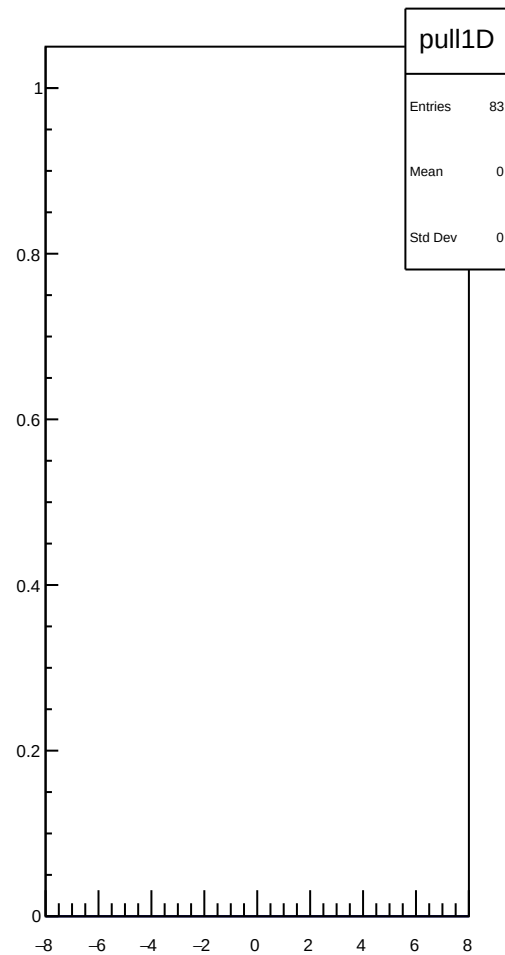
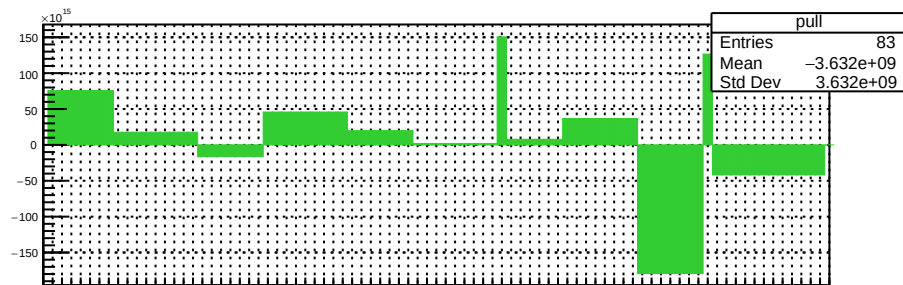
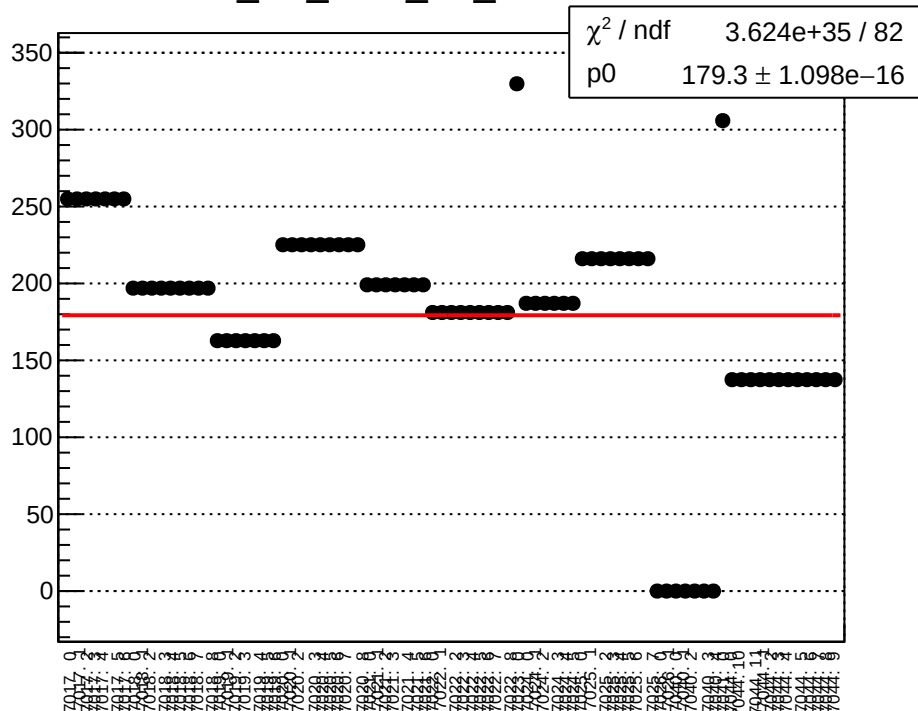
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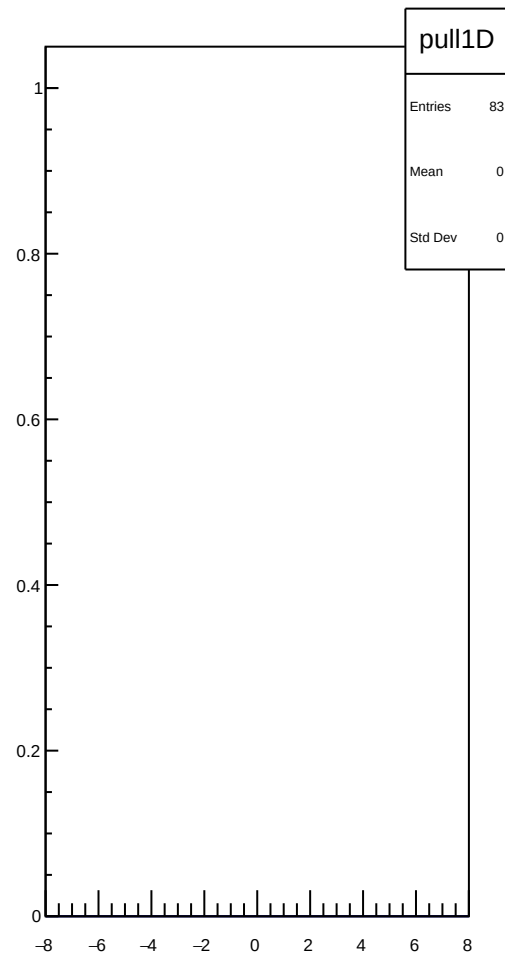
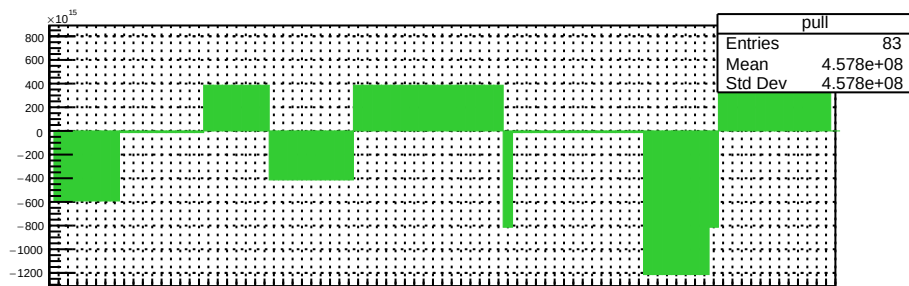
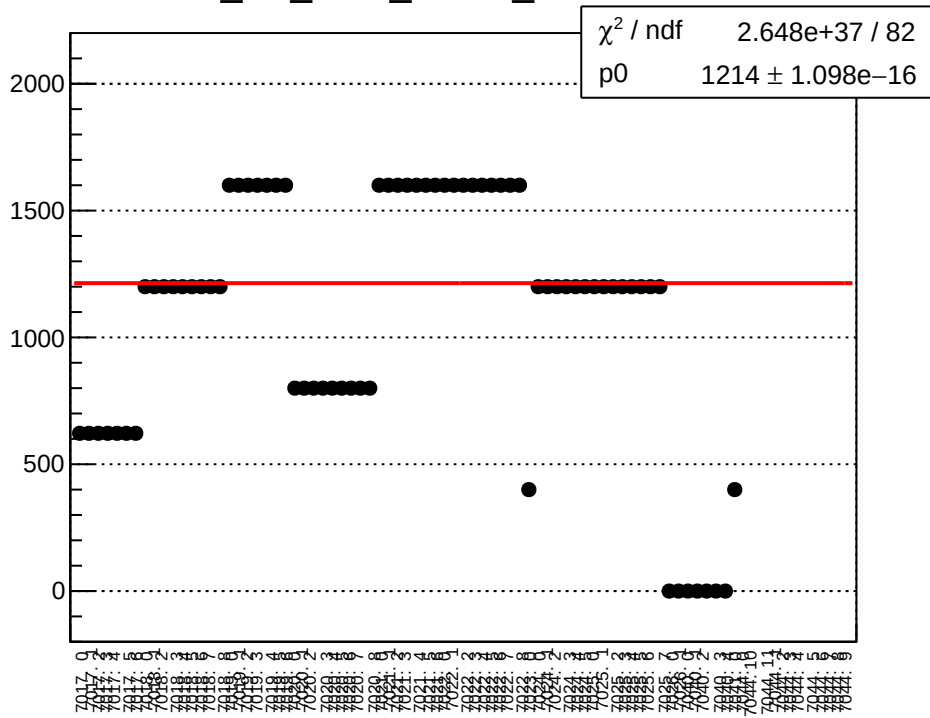
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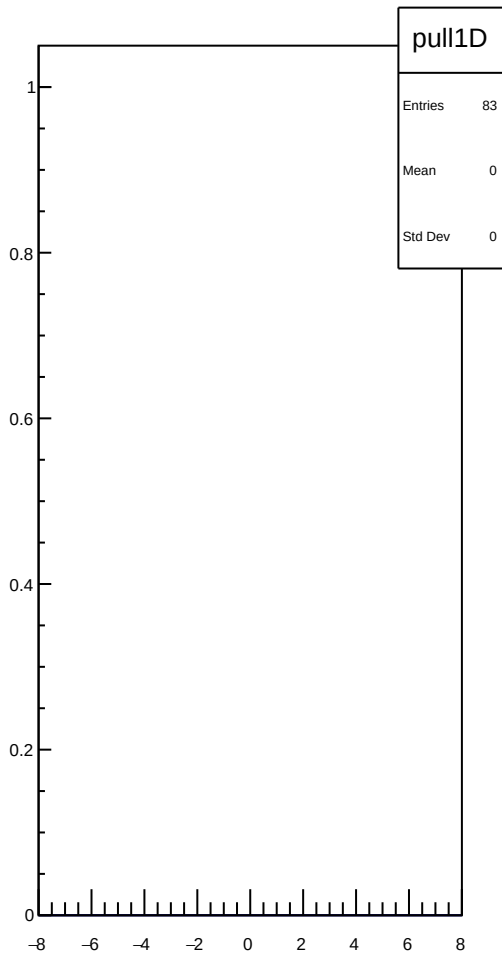
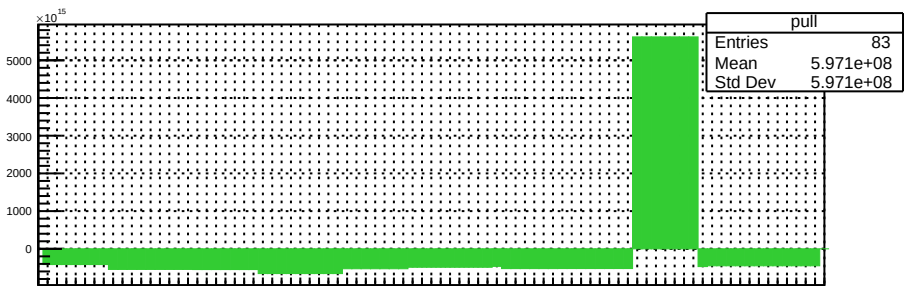
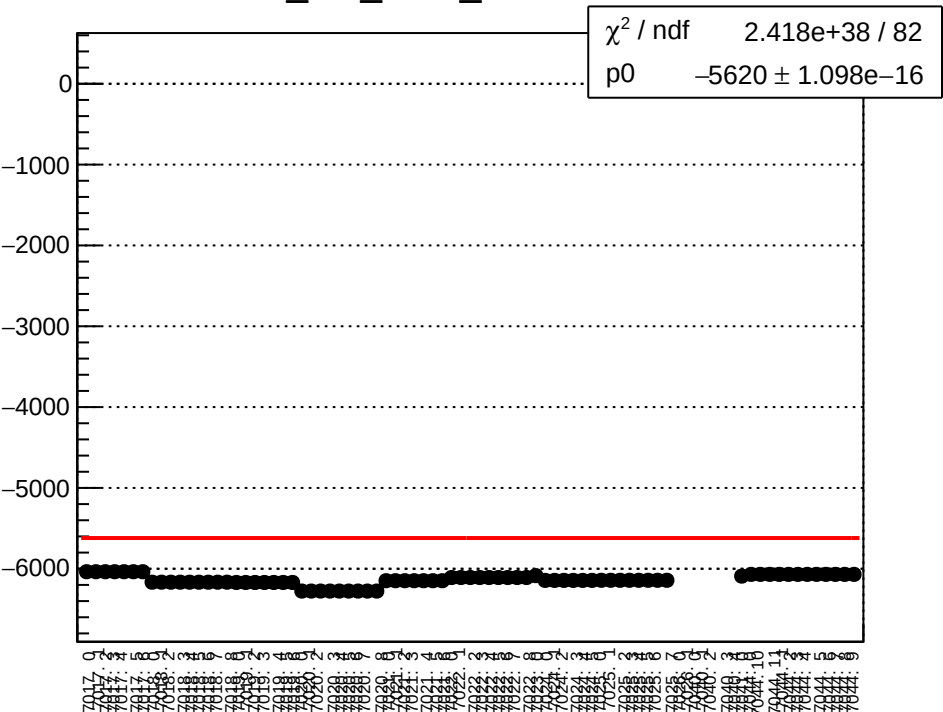
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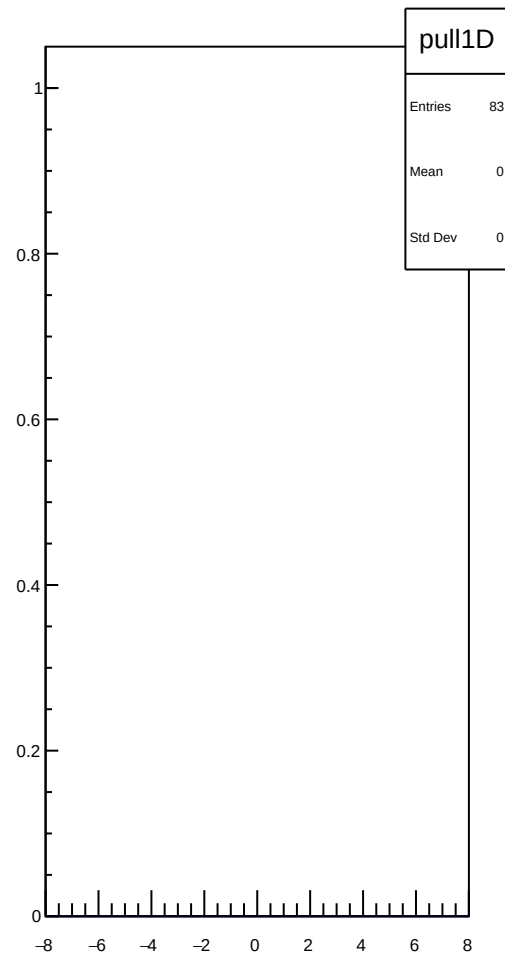
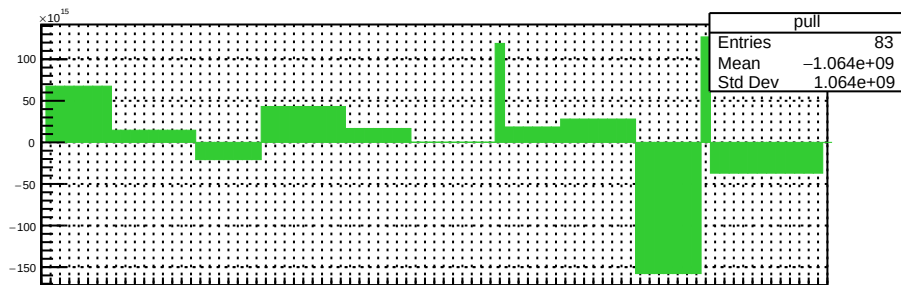
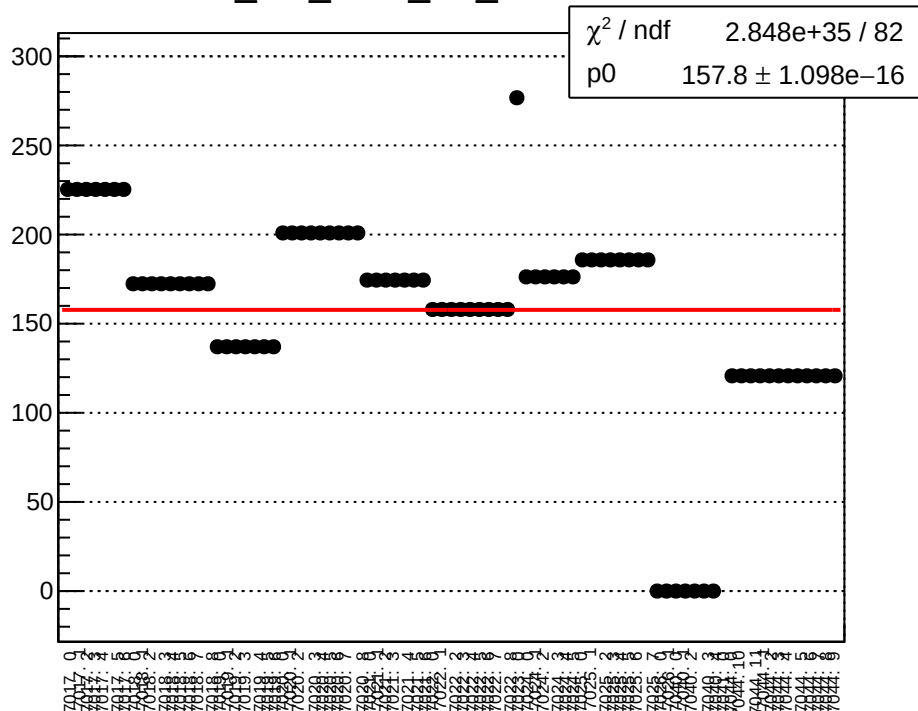
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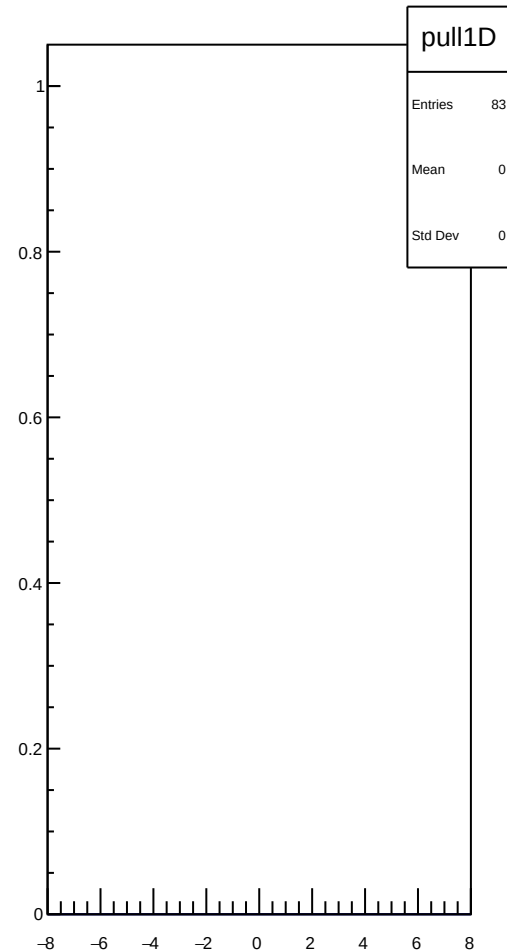
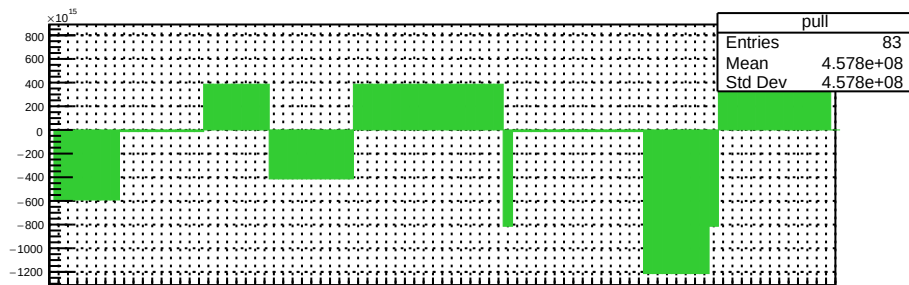
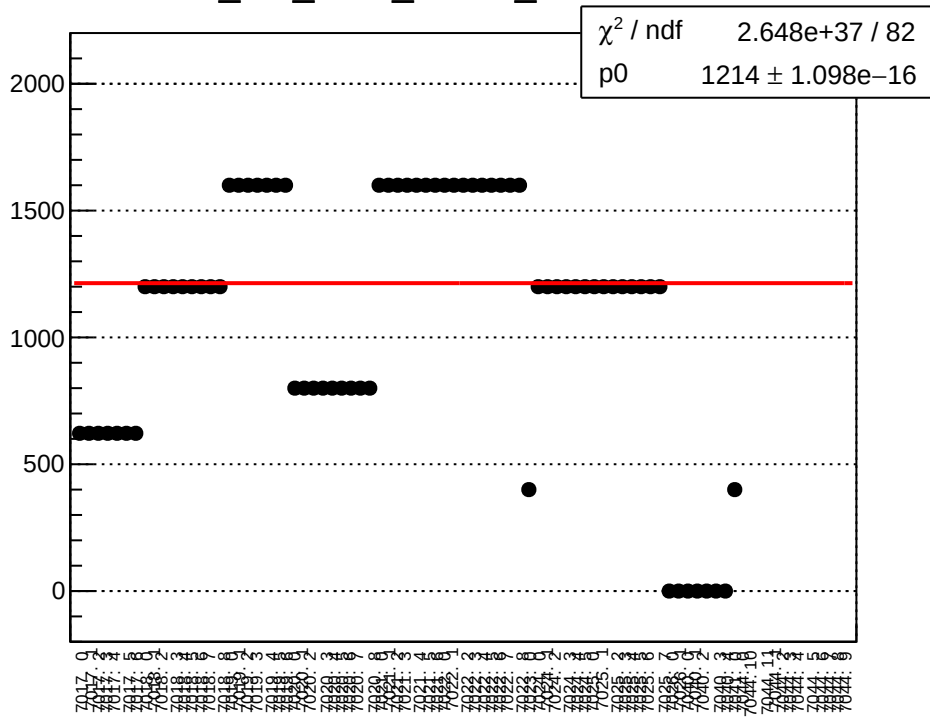
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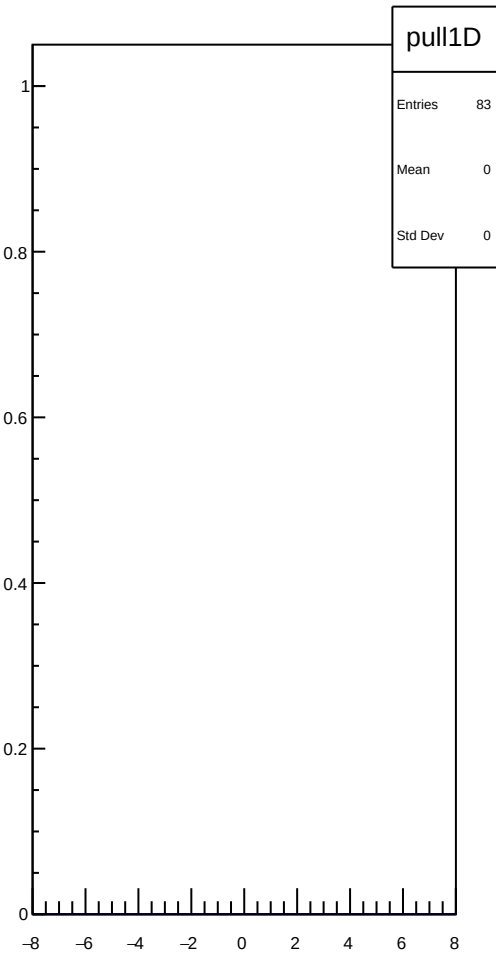
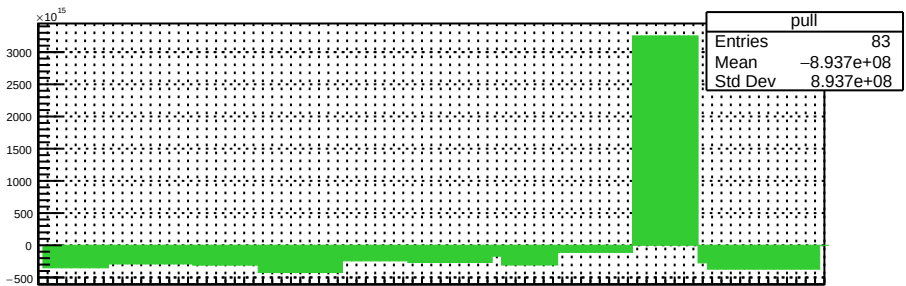
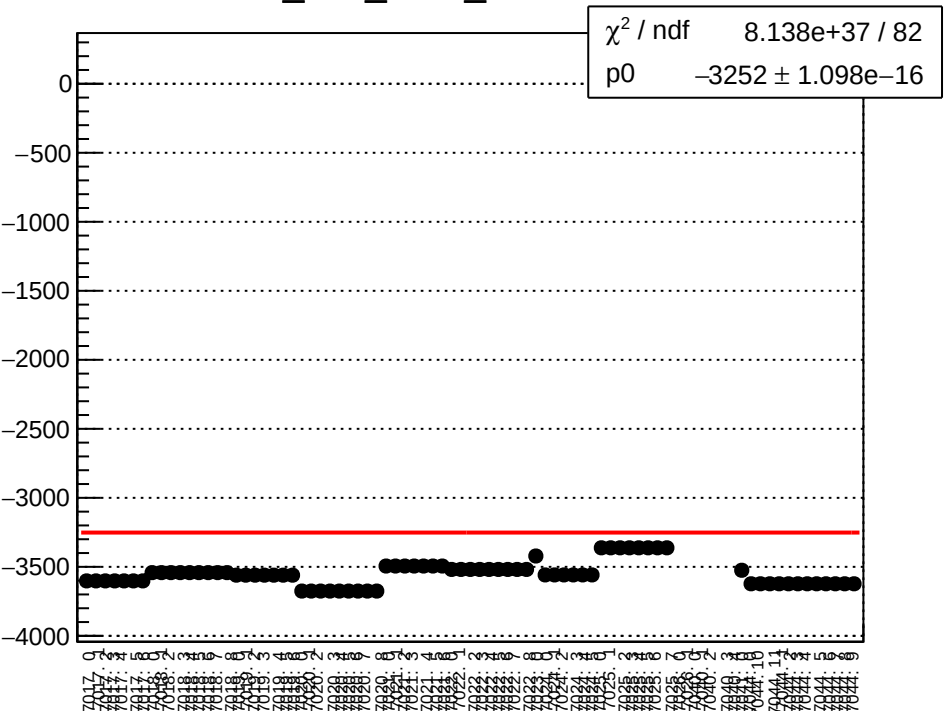
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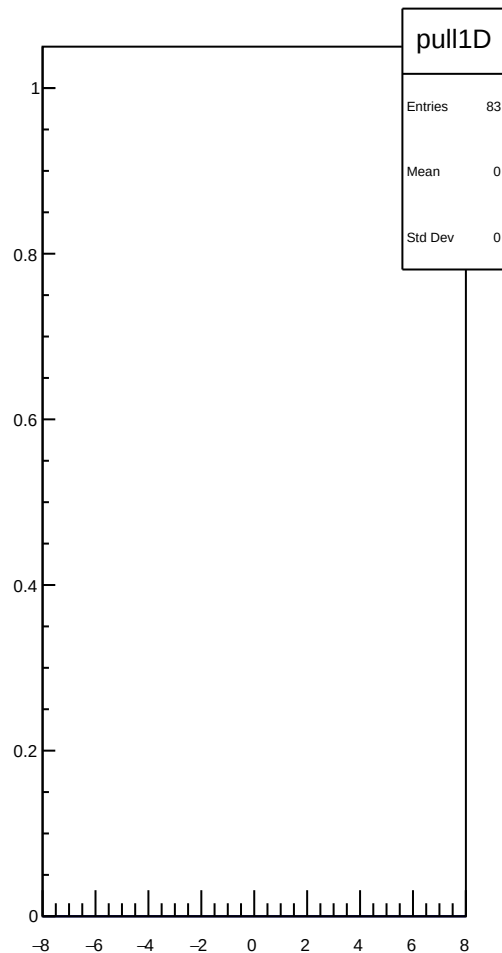
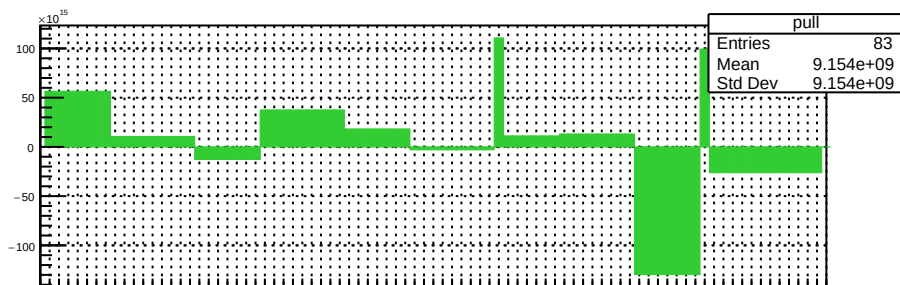
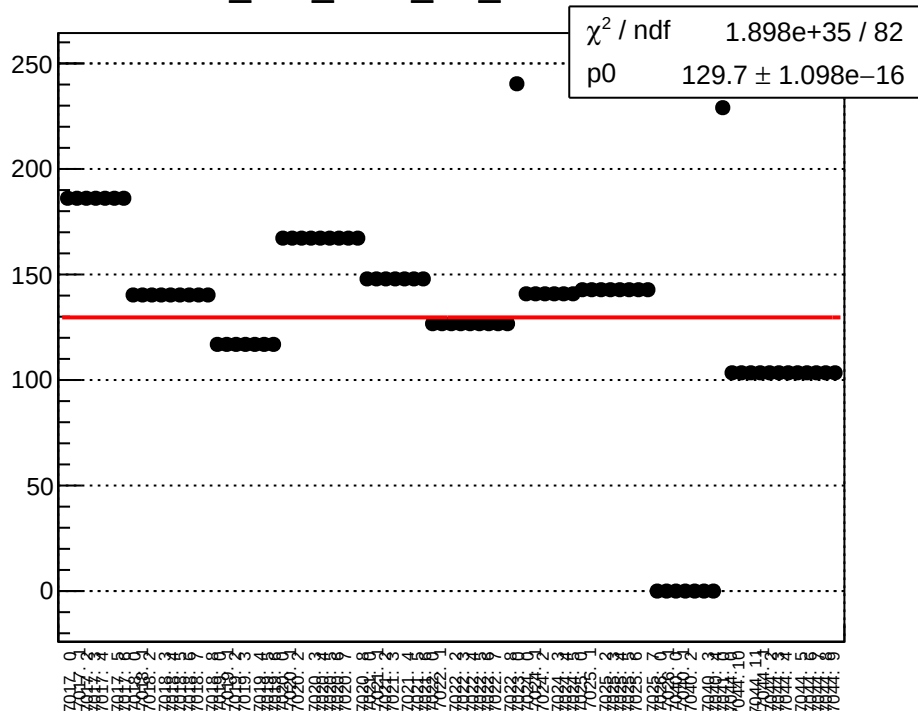
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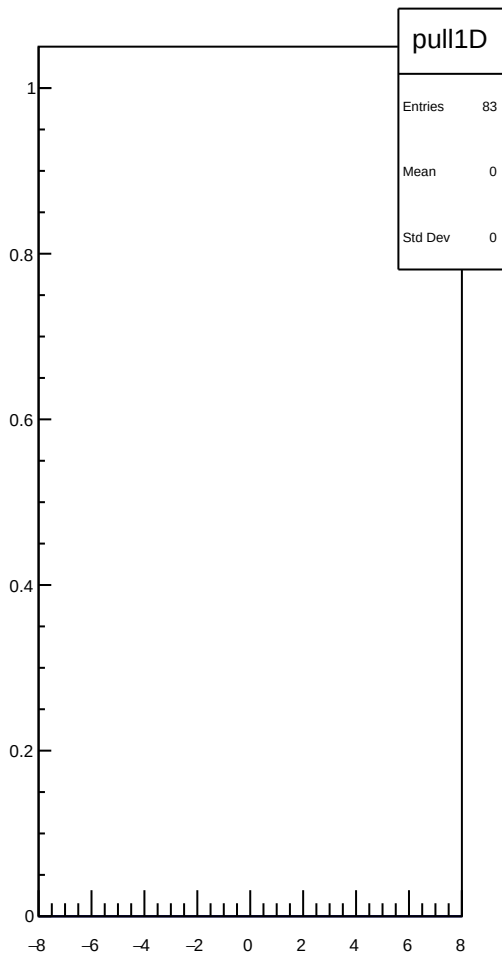
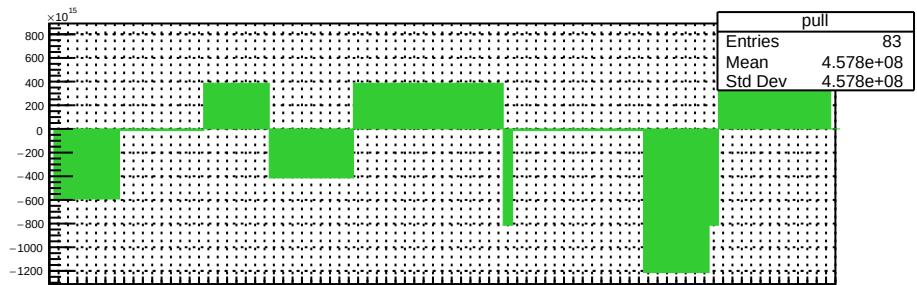
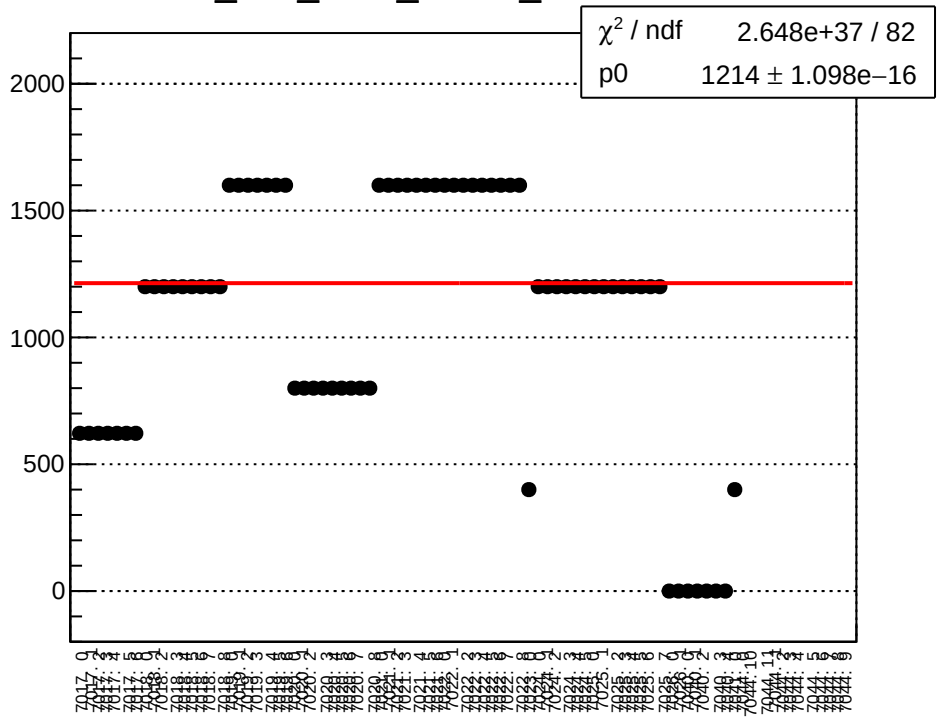
dit_atl1_coil3_mean vs run



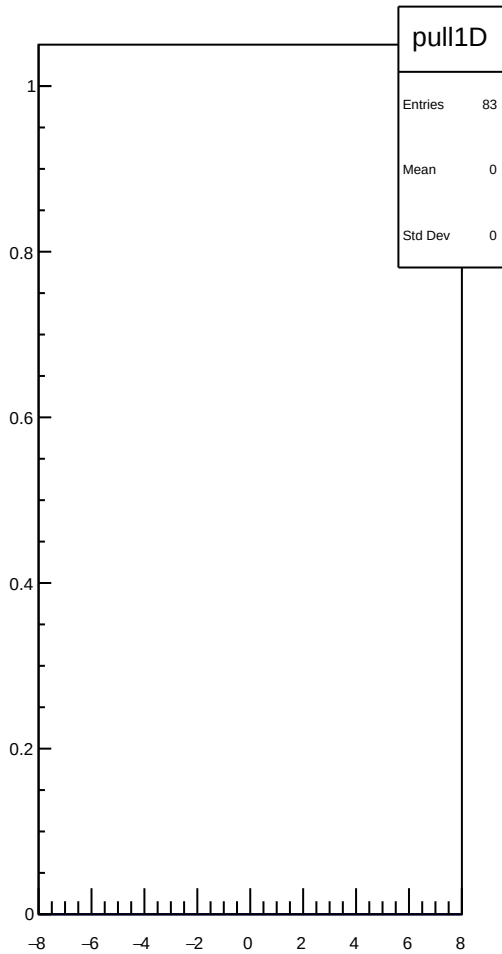
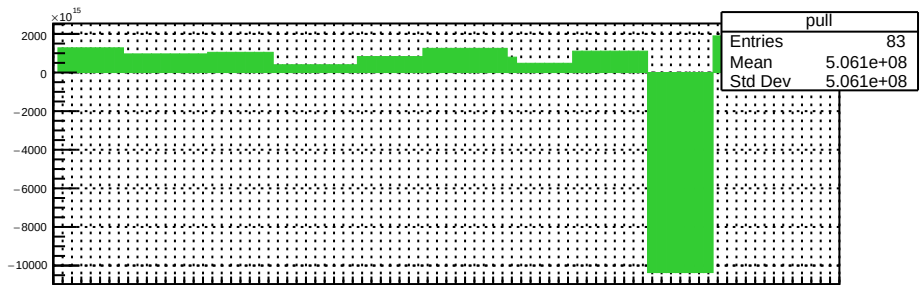
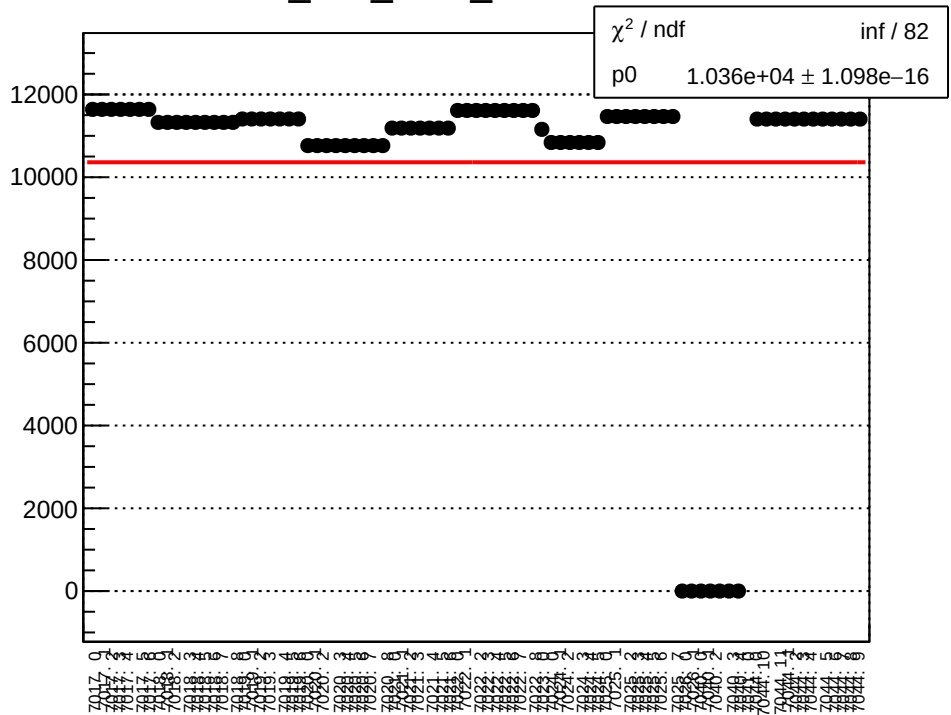
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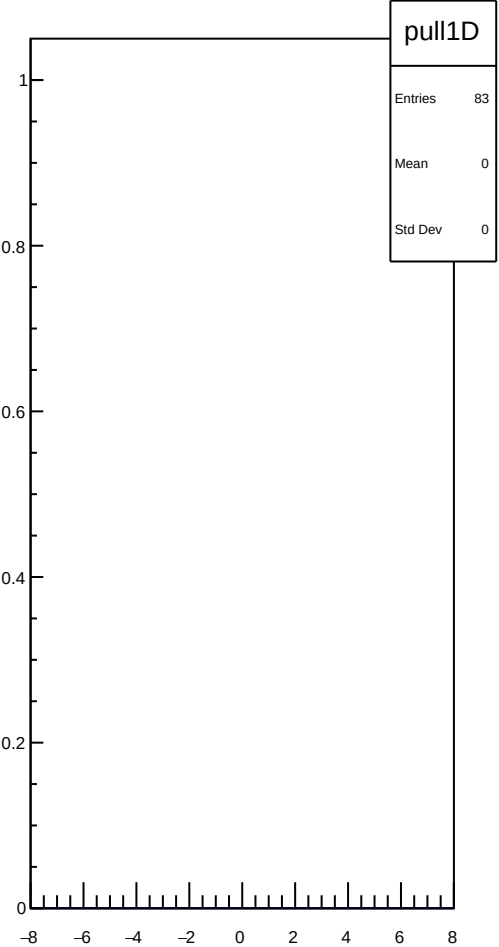
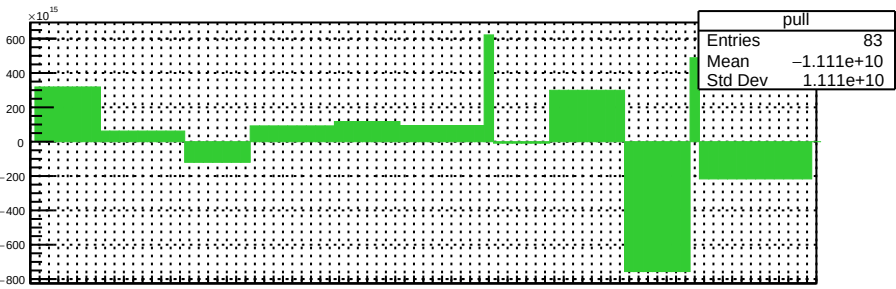
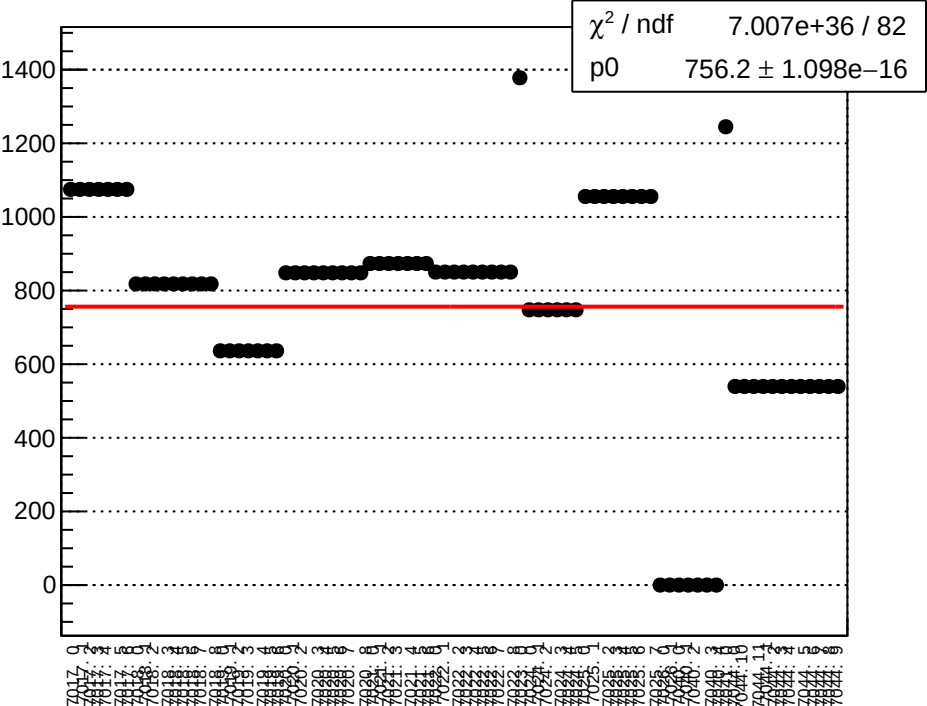
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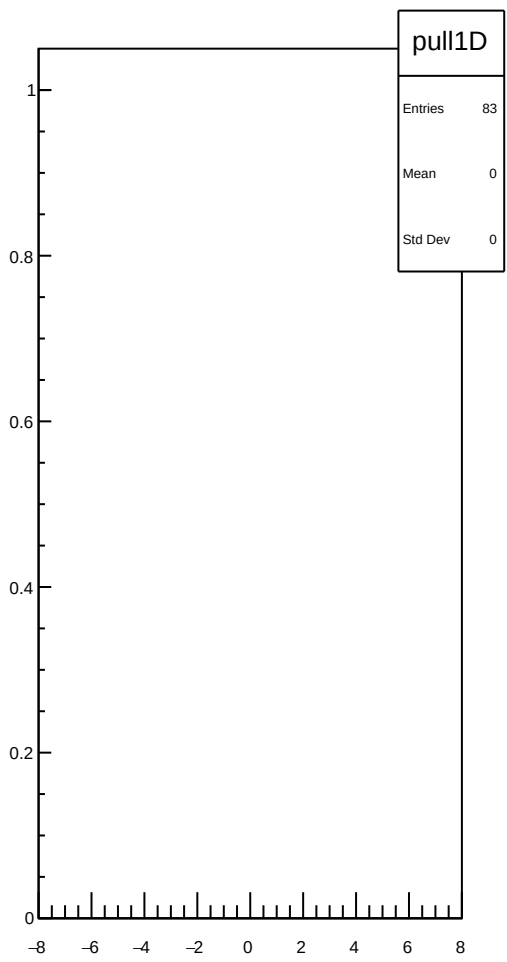
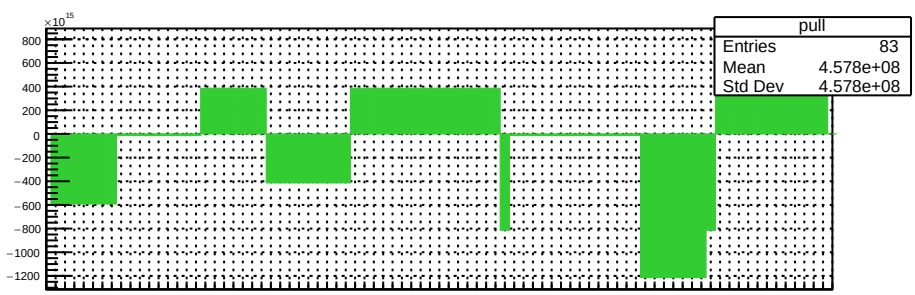
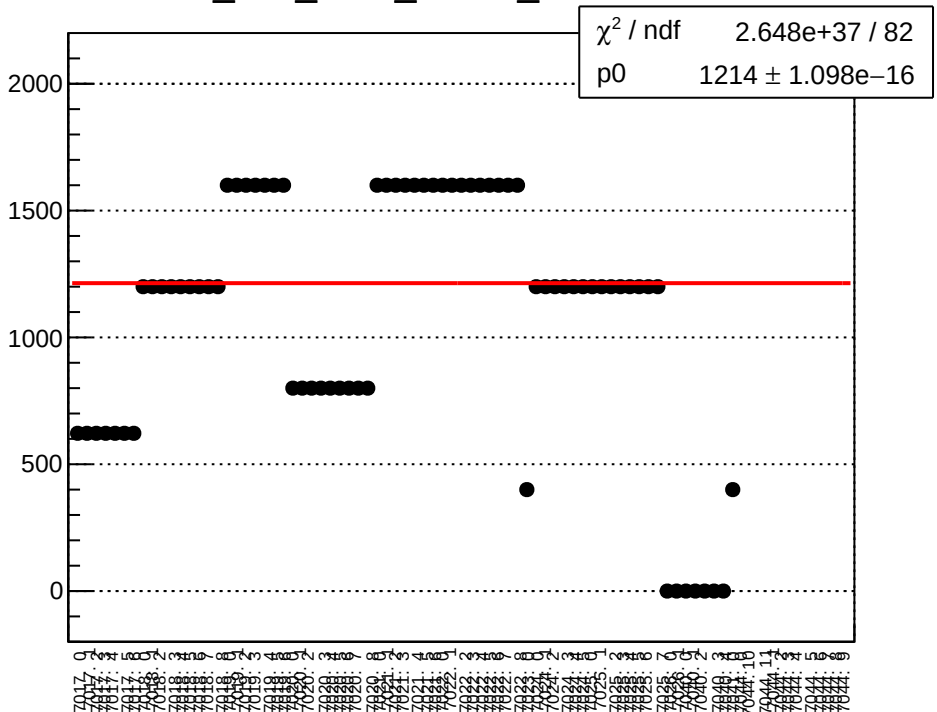
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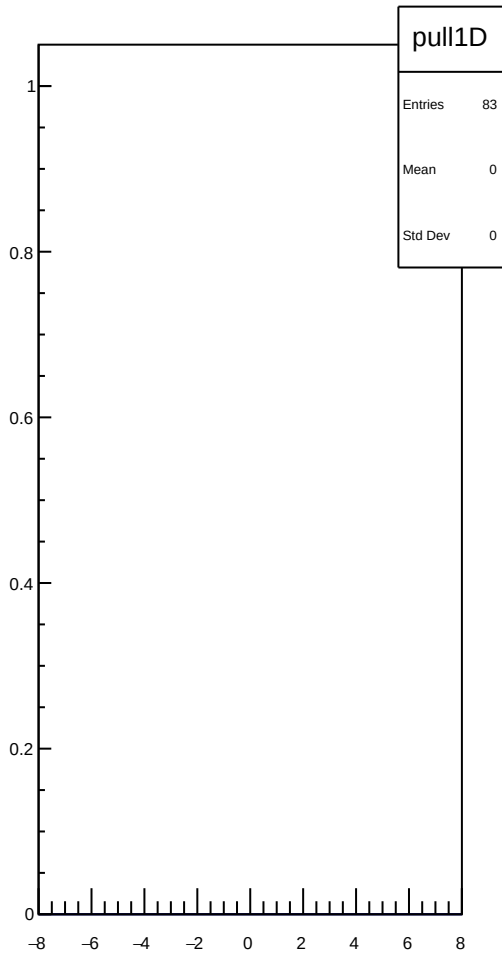
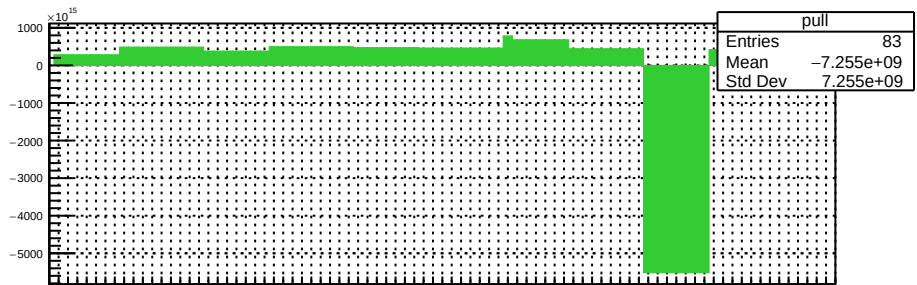
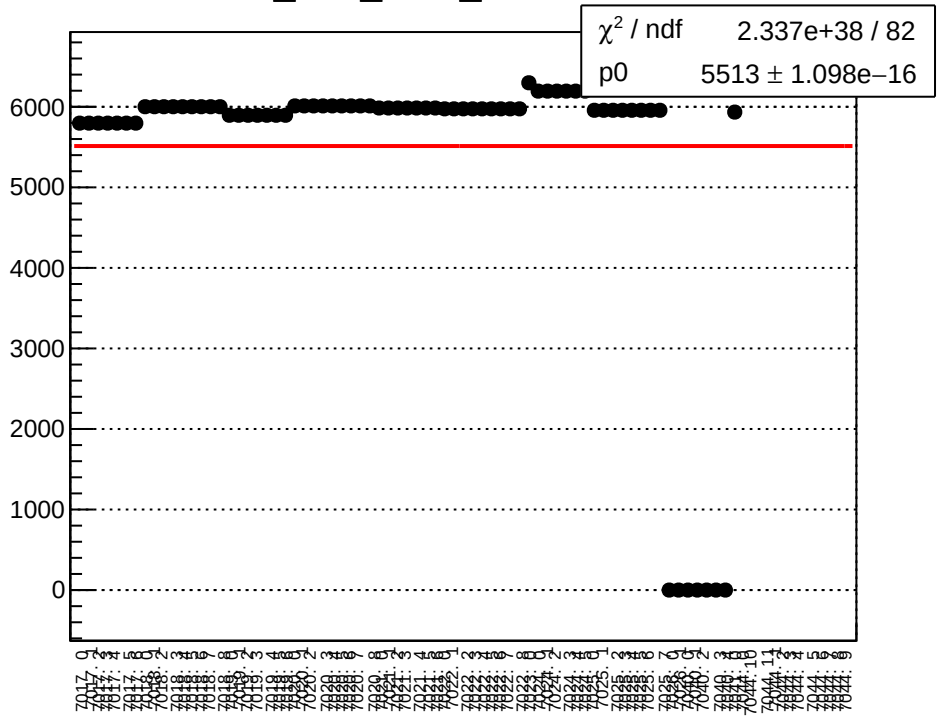
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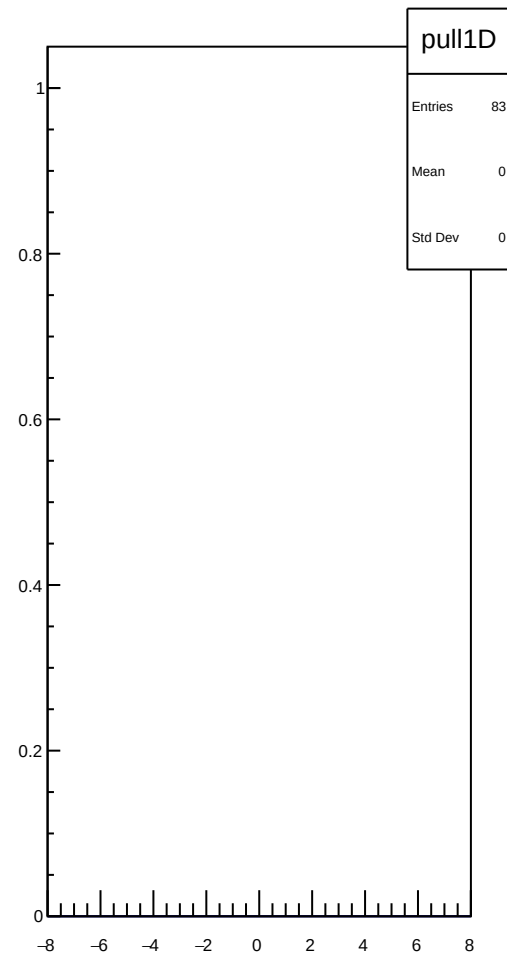
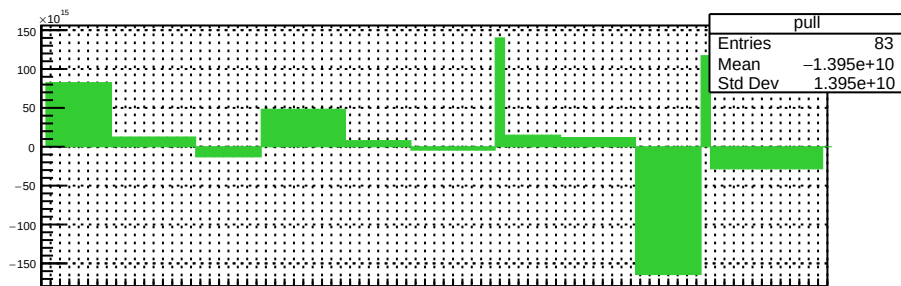
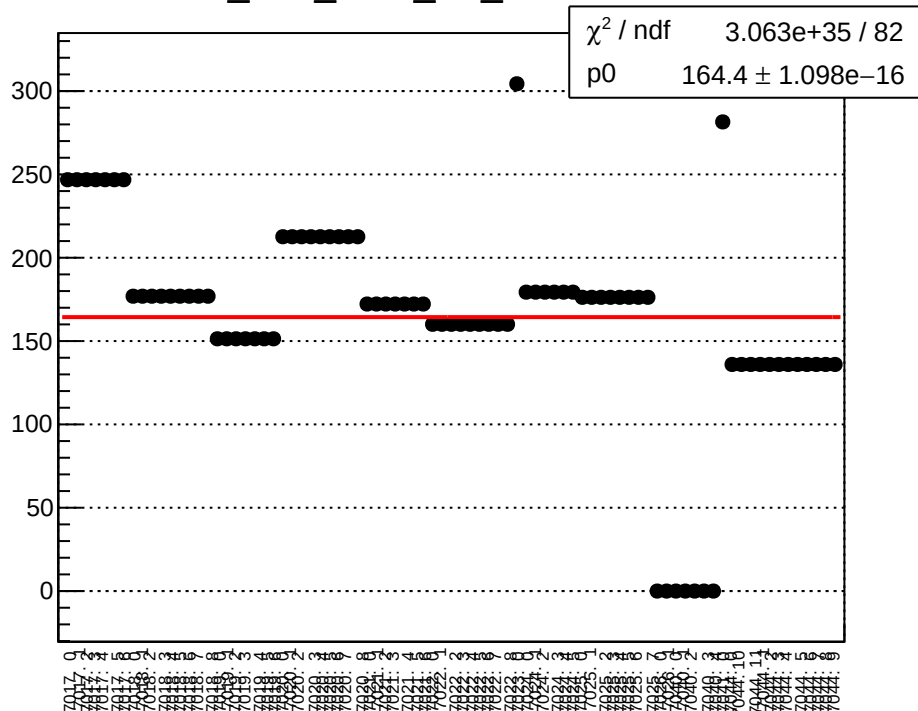
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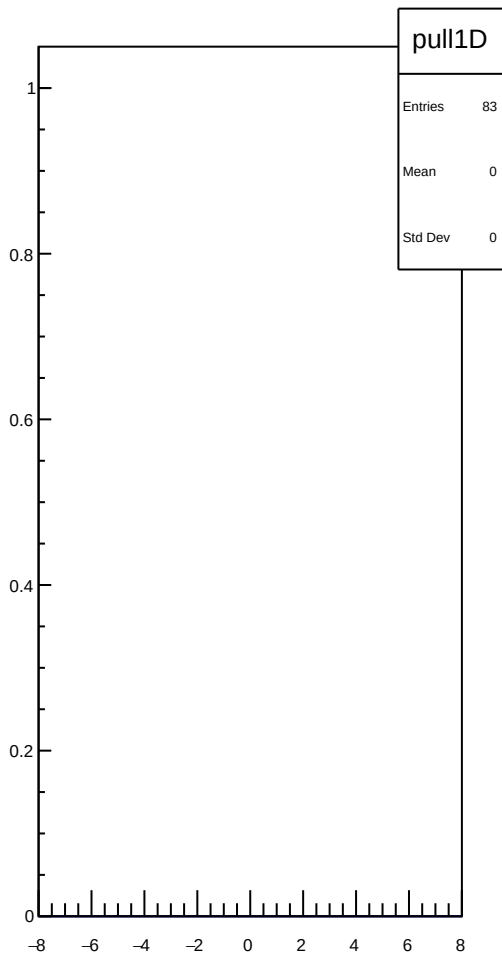
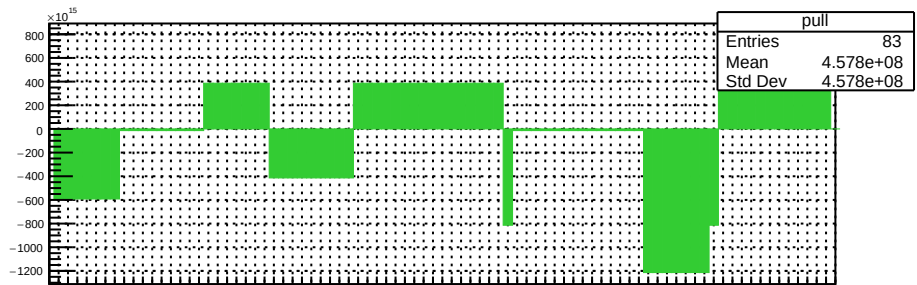
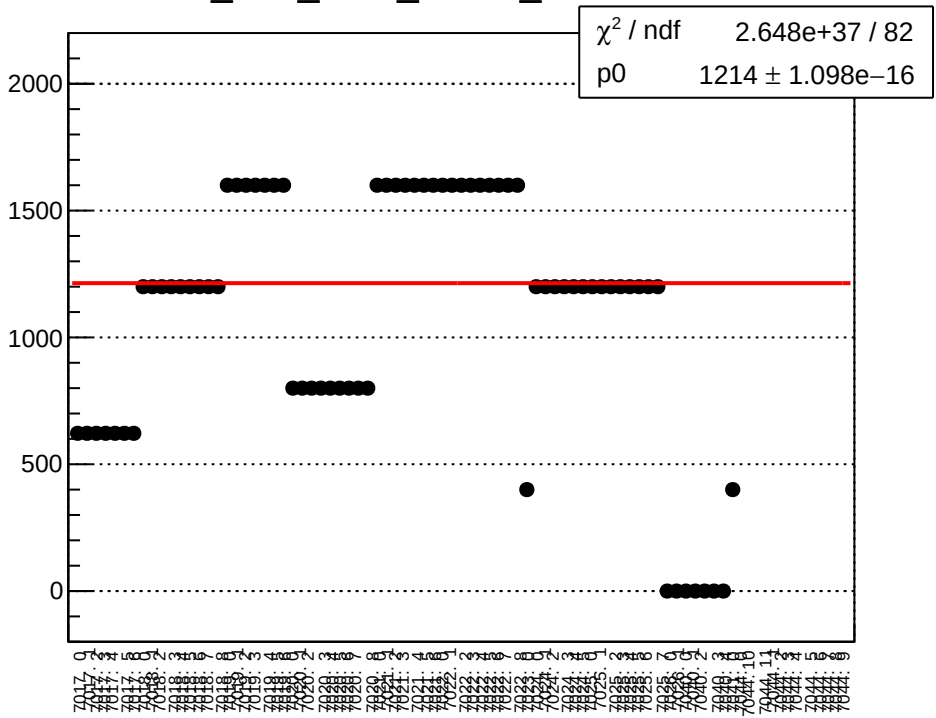
dit_atr1_coil3_mean vs run



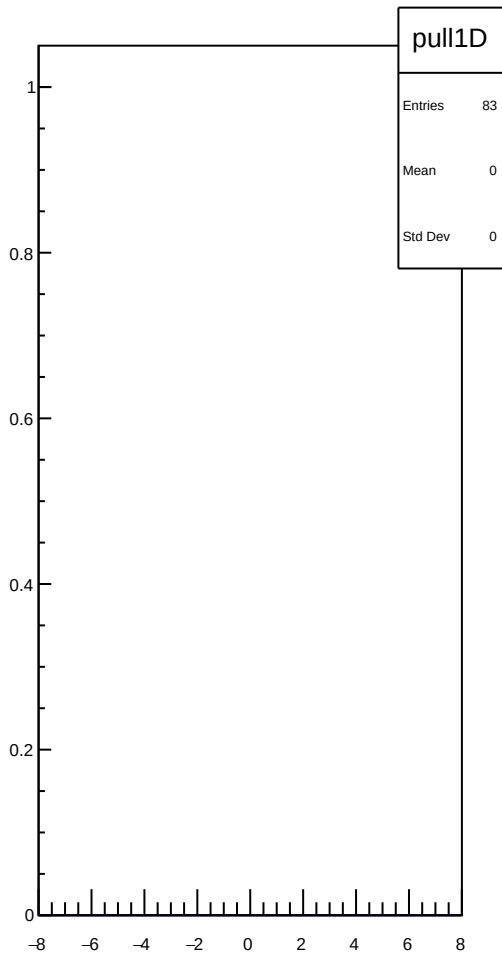
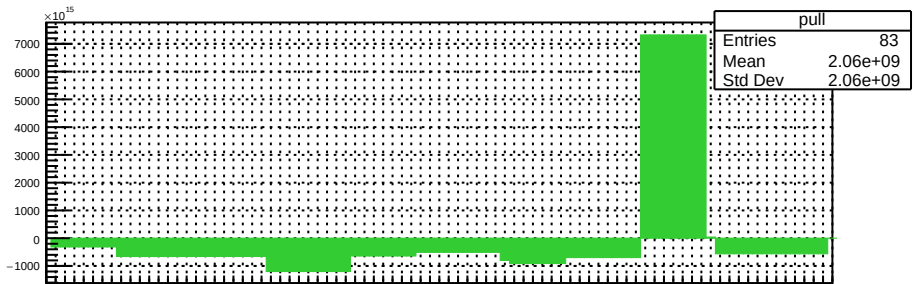
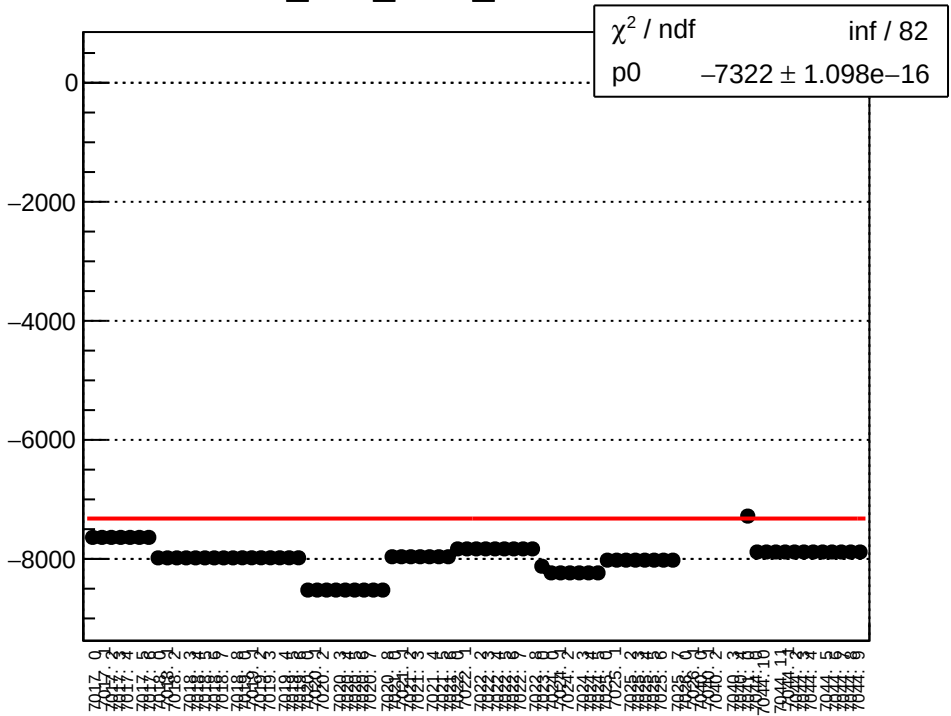
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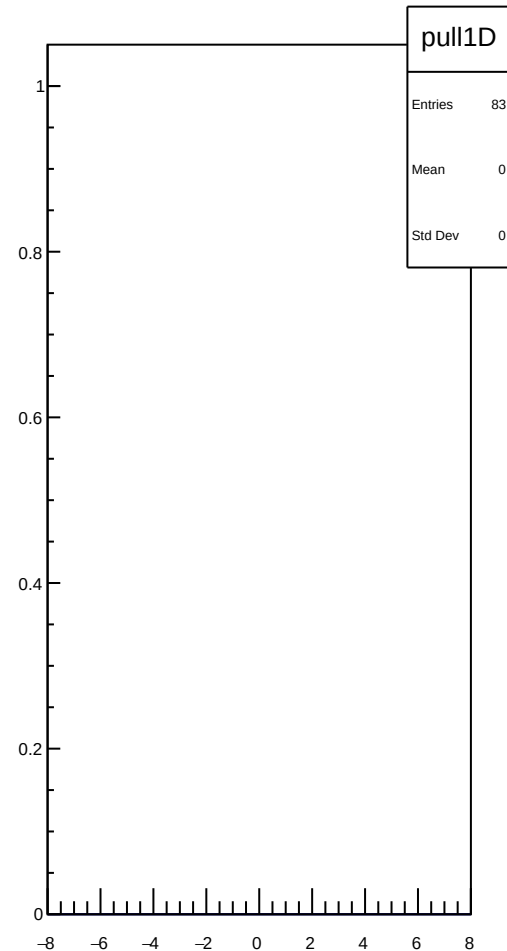
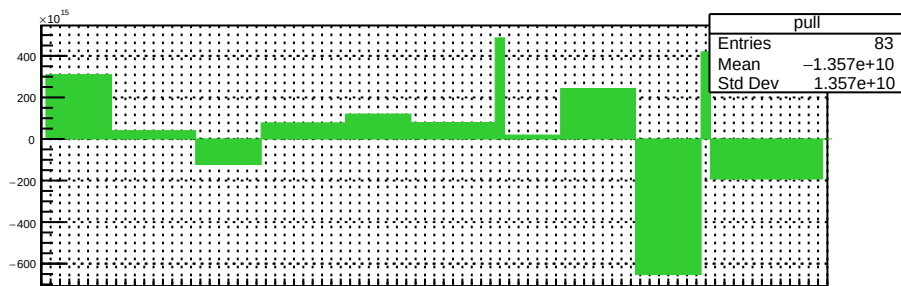
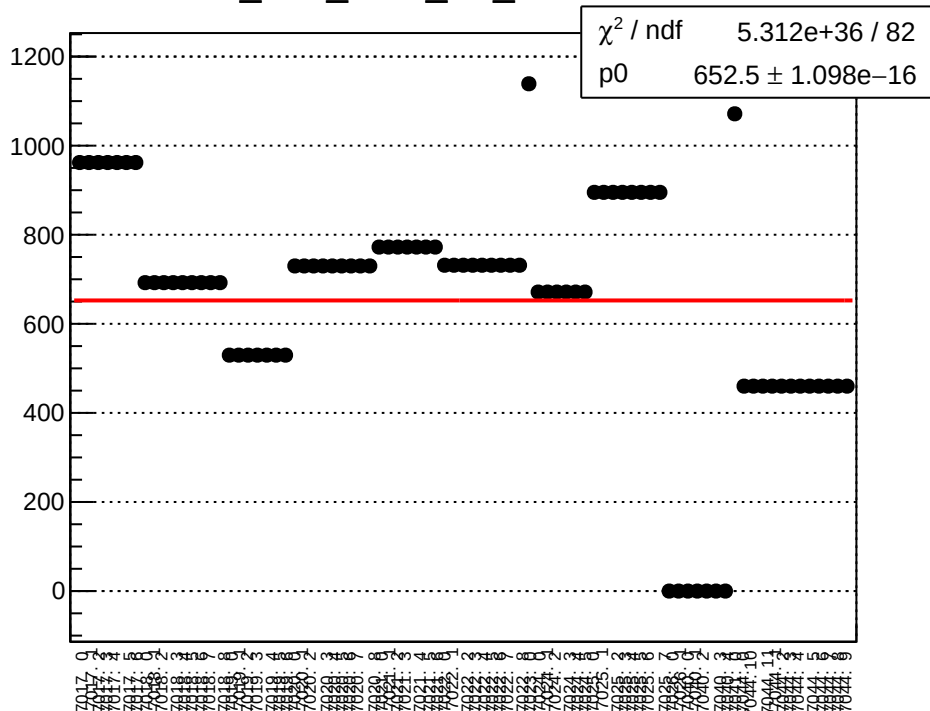
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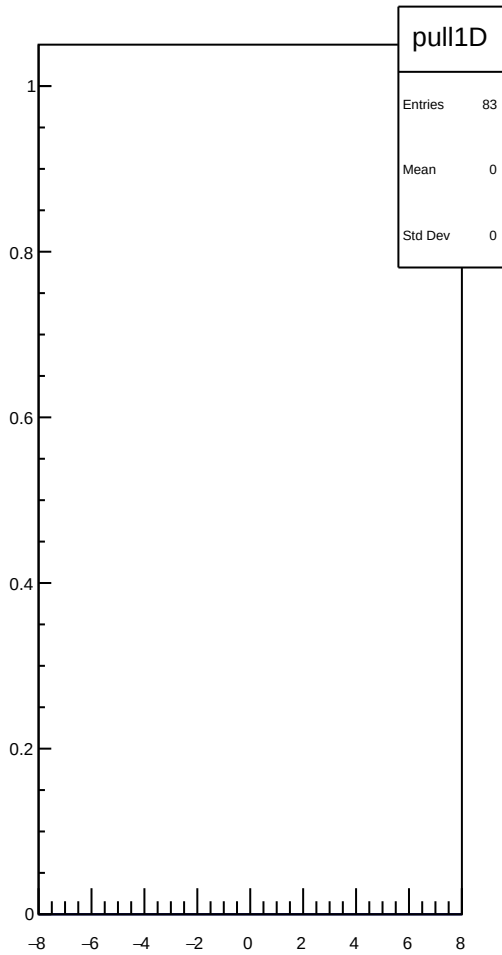
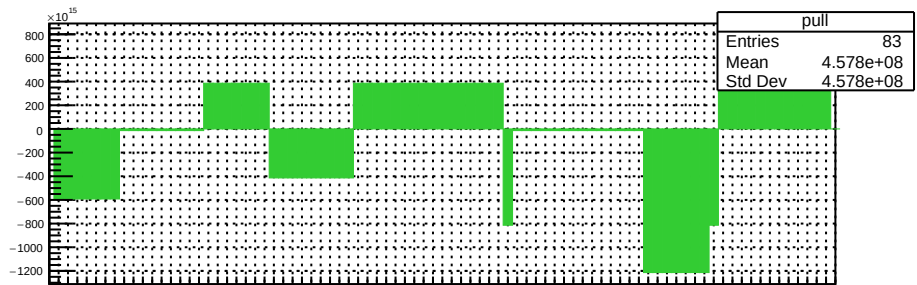
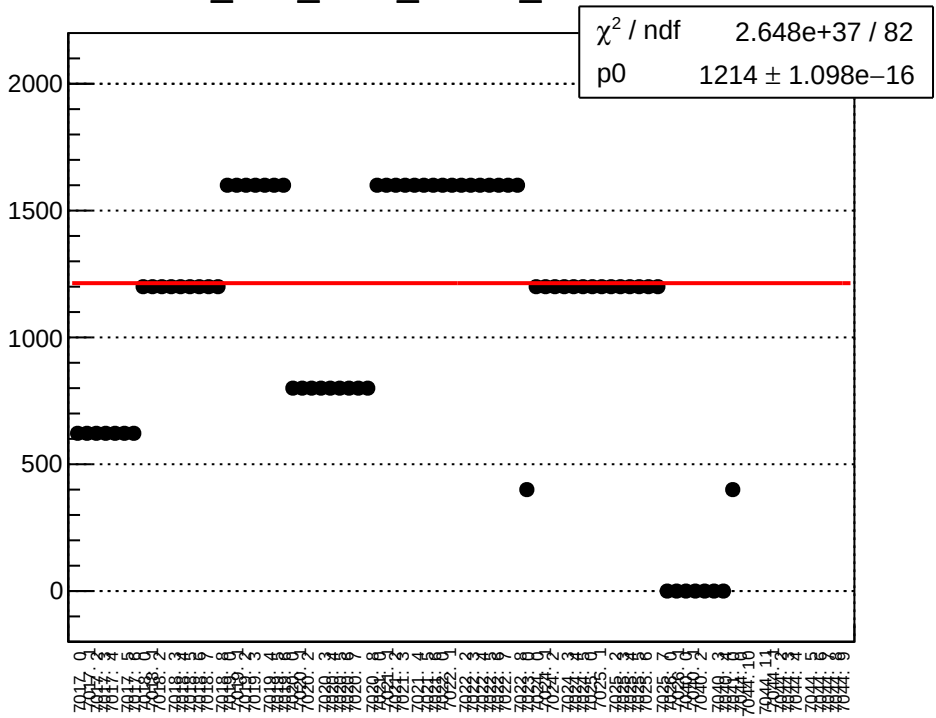
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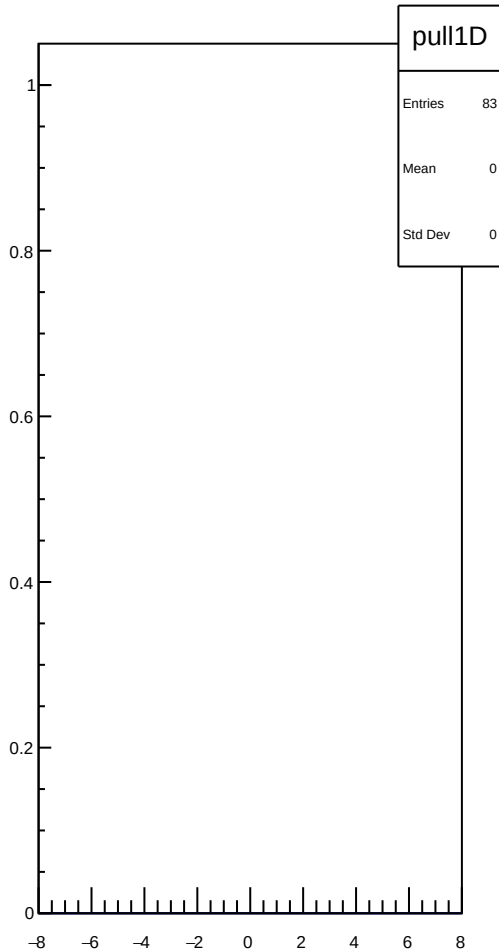
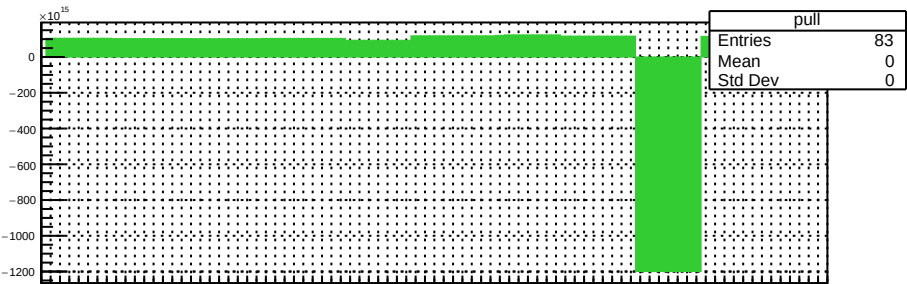
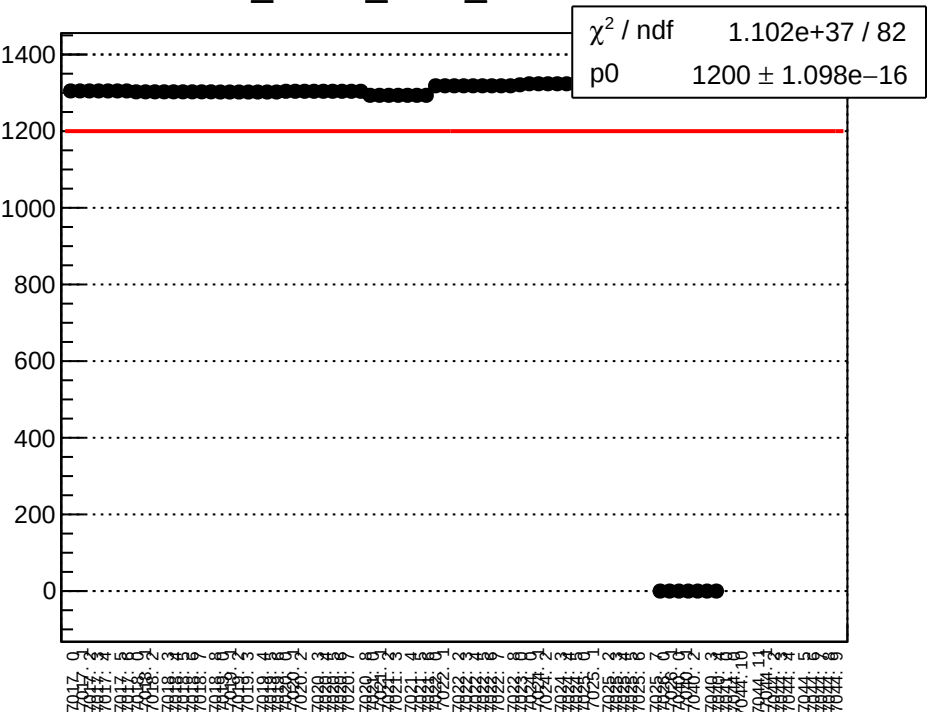
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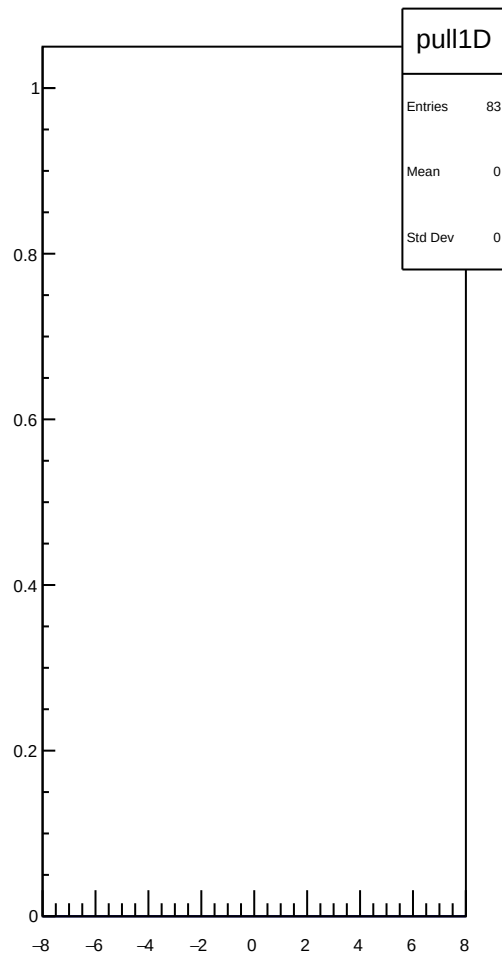
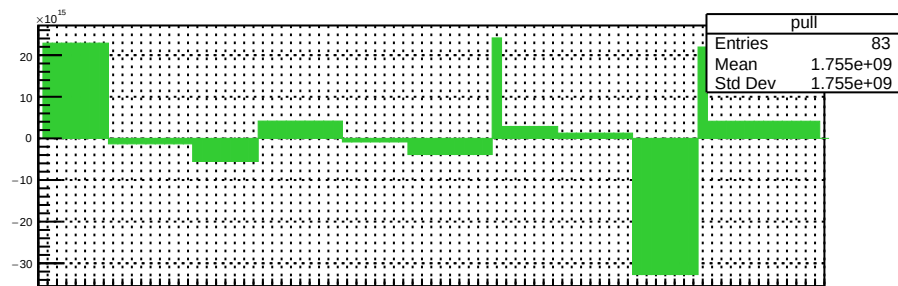
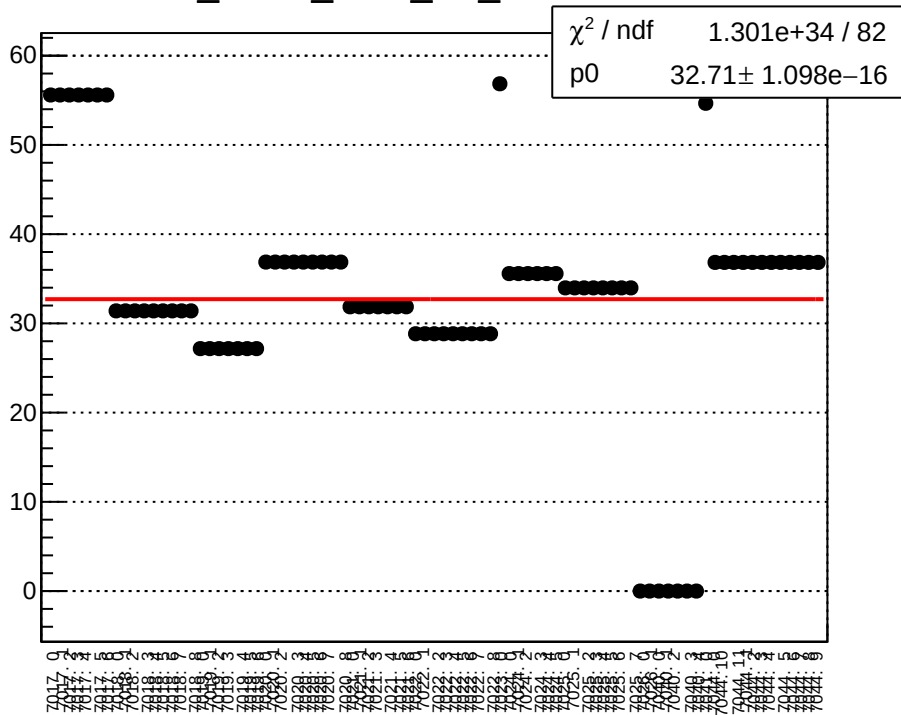
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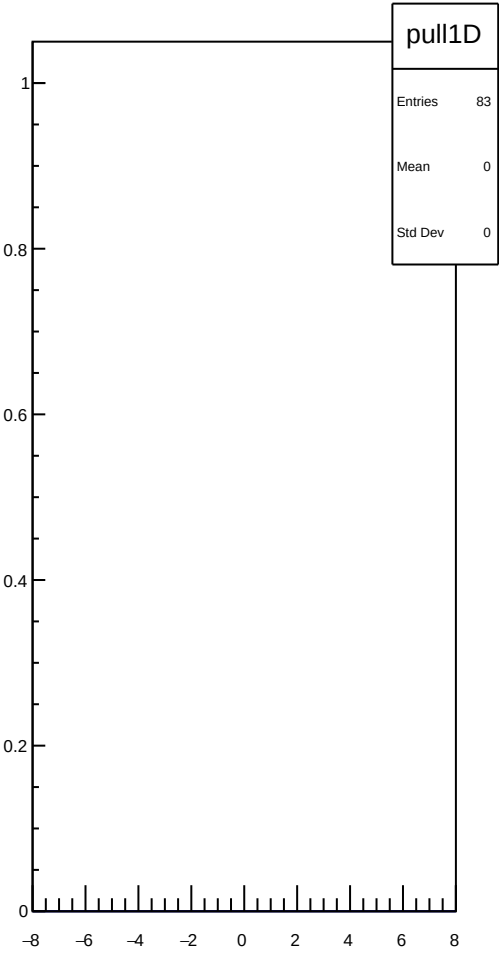
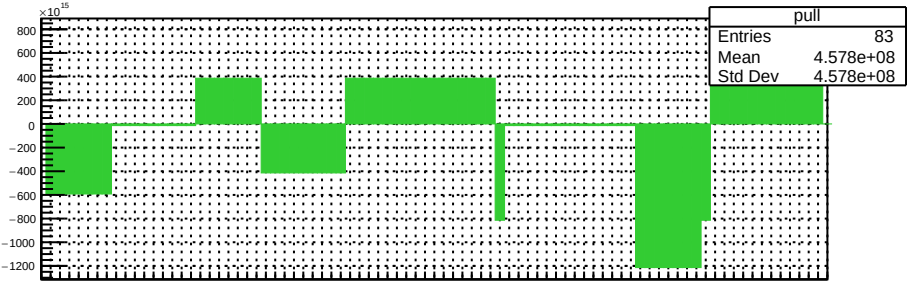
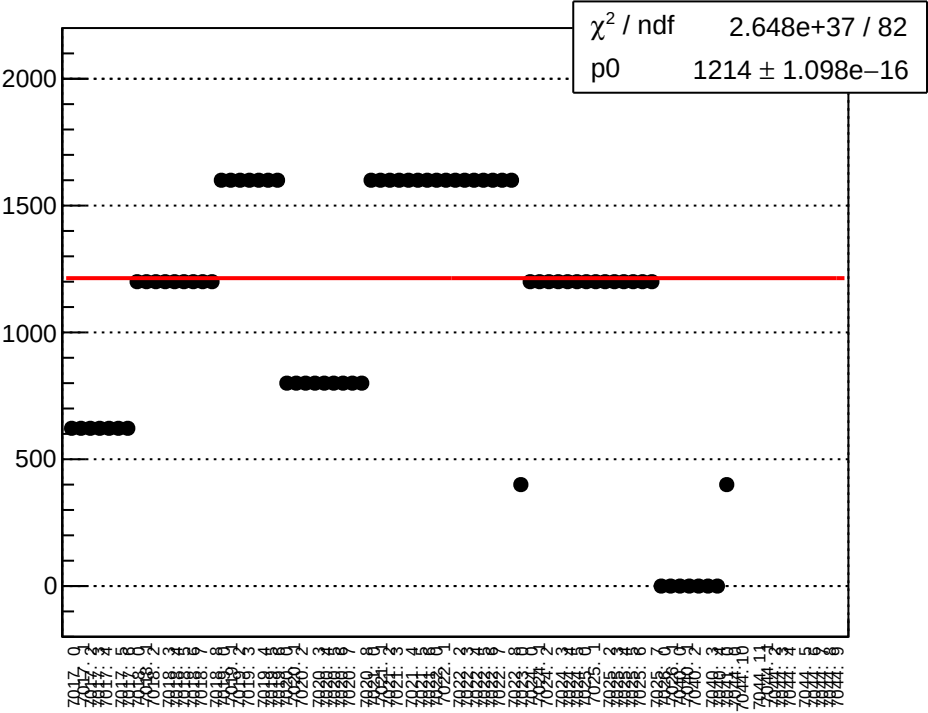
dit_sam1_coil3_mean vs run



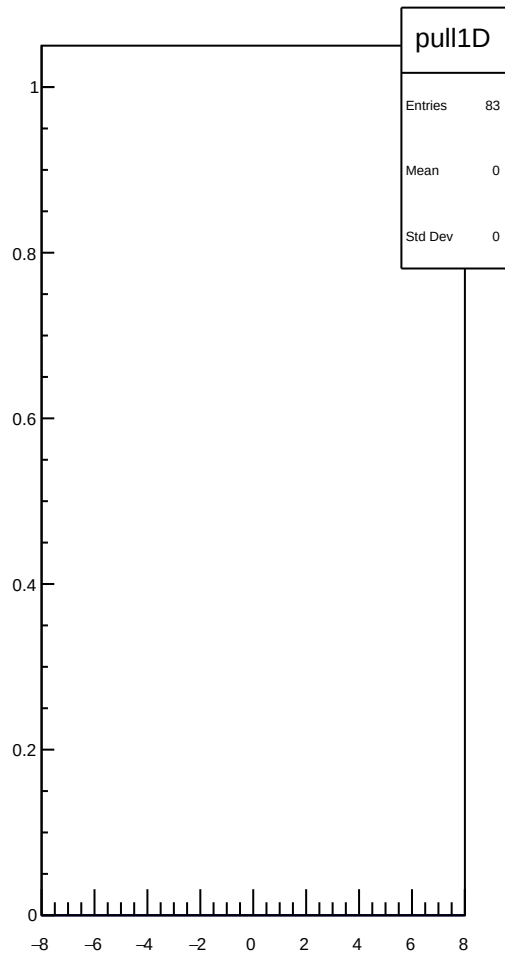
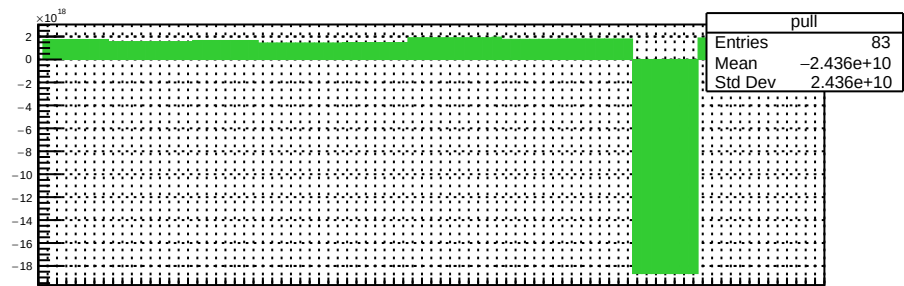
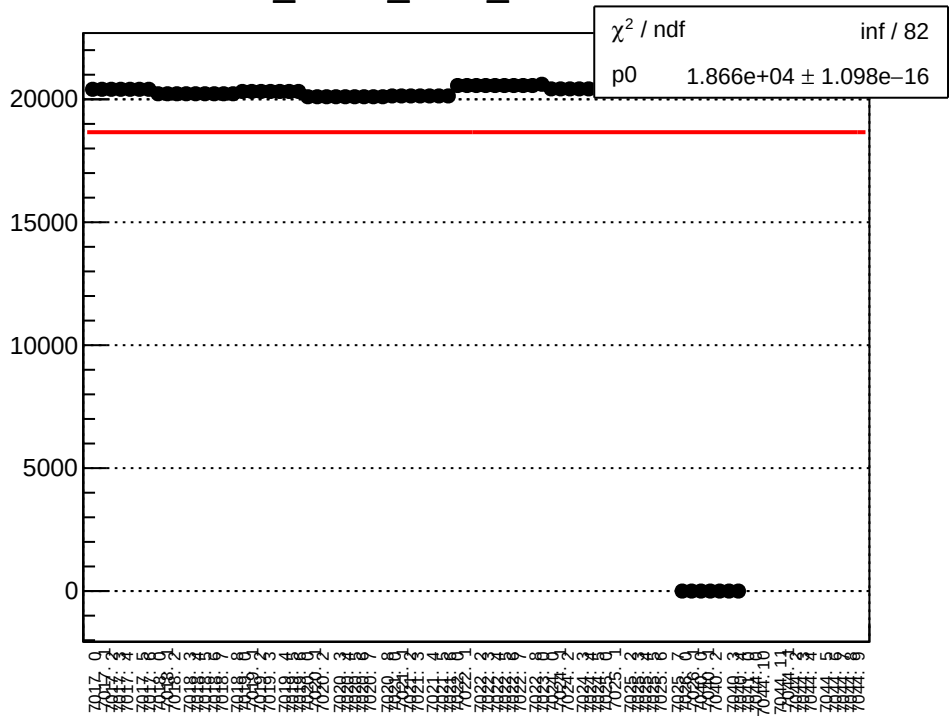
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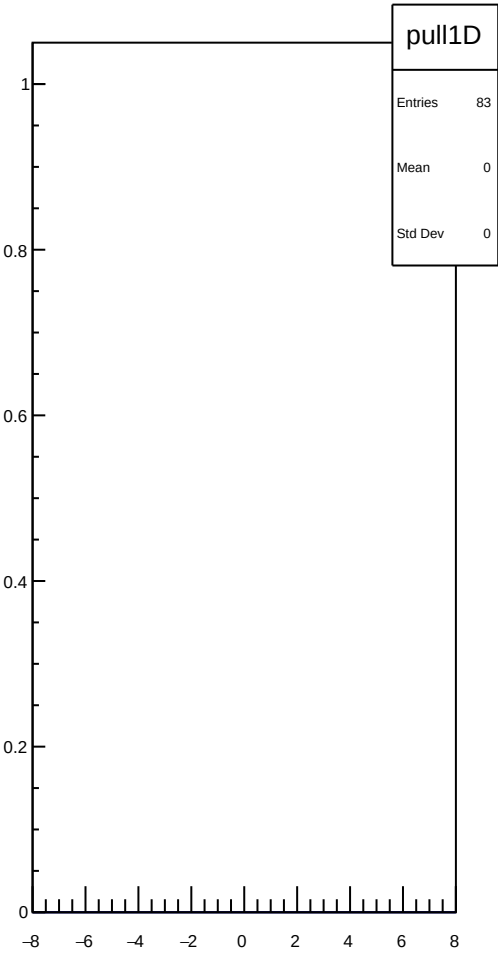
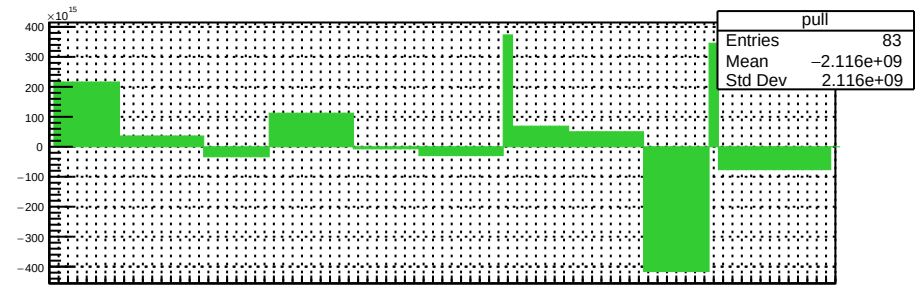
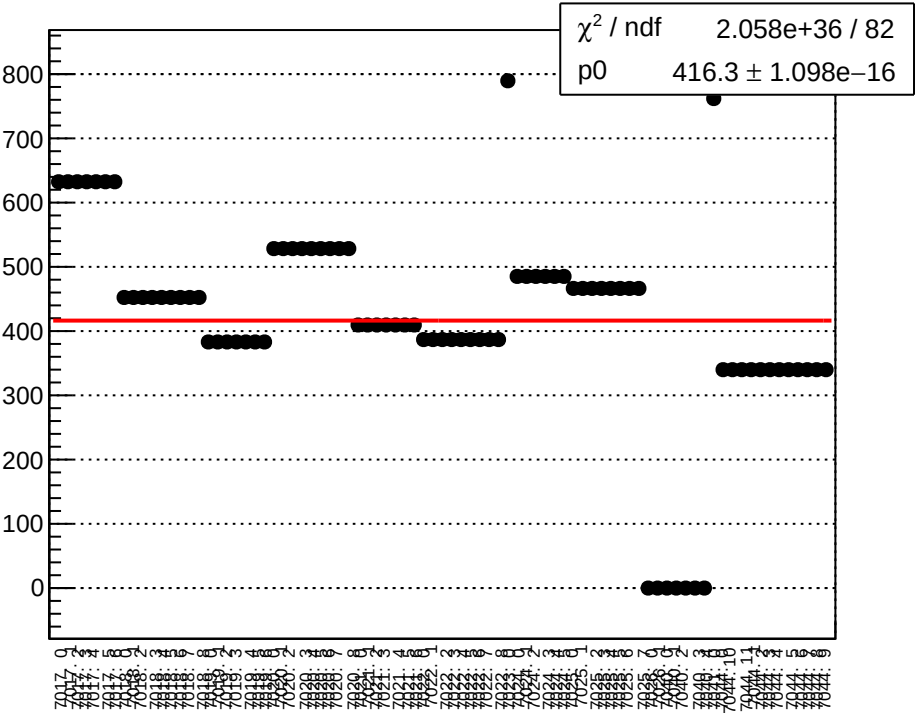
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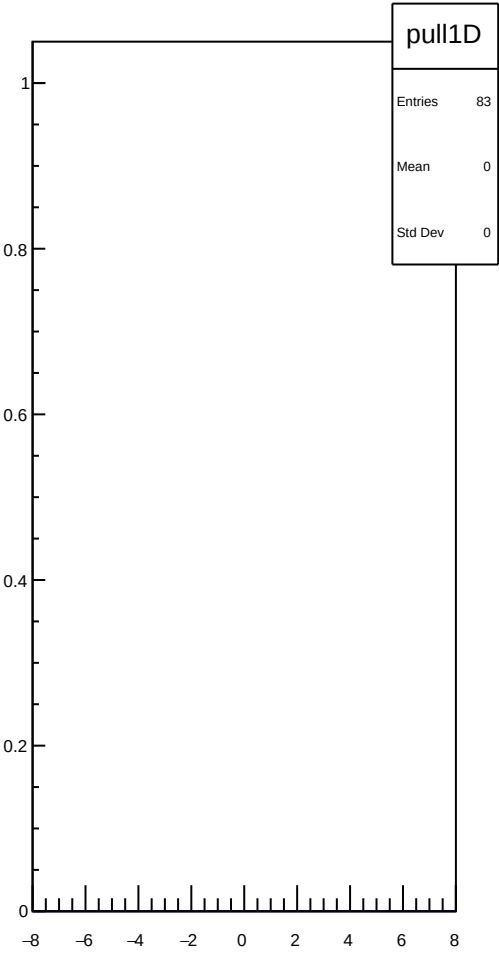
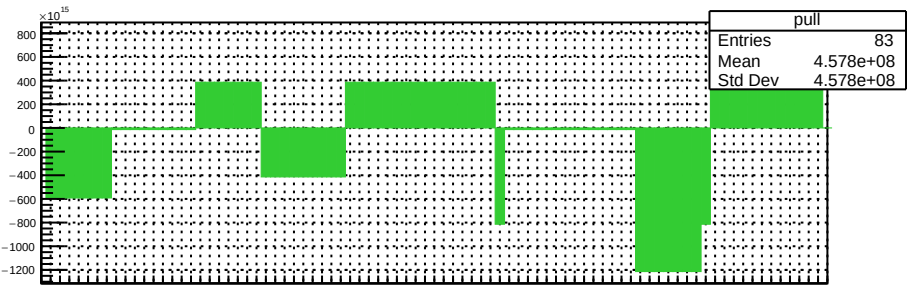
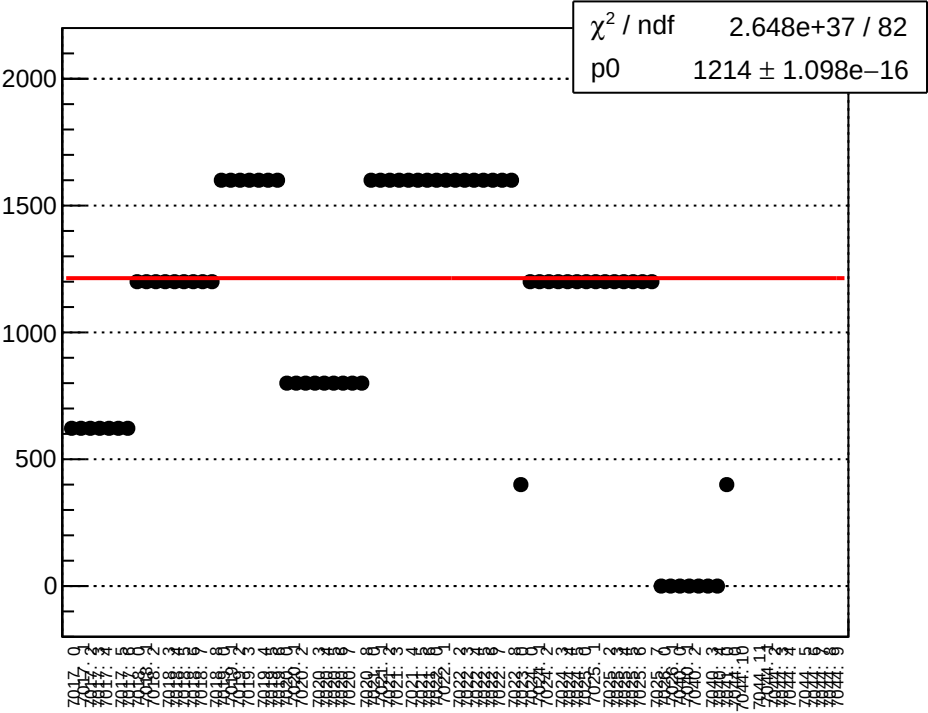
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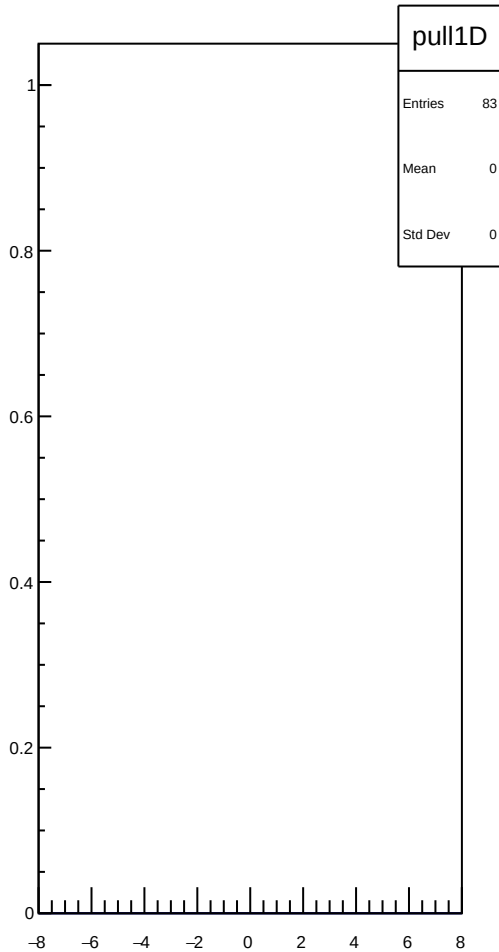
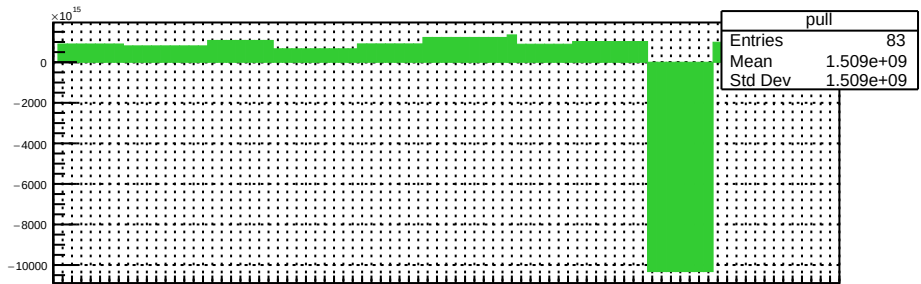
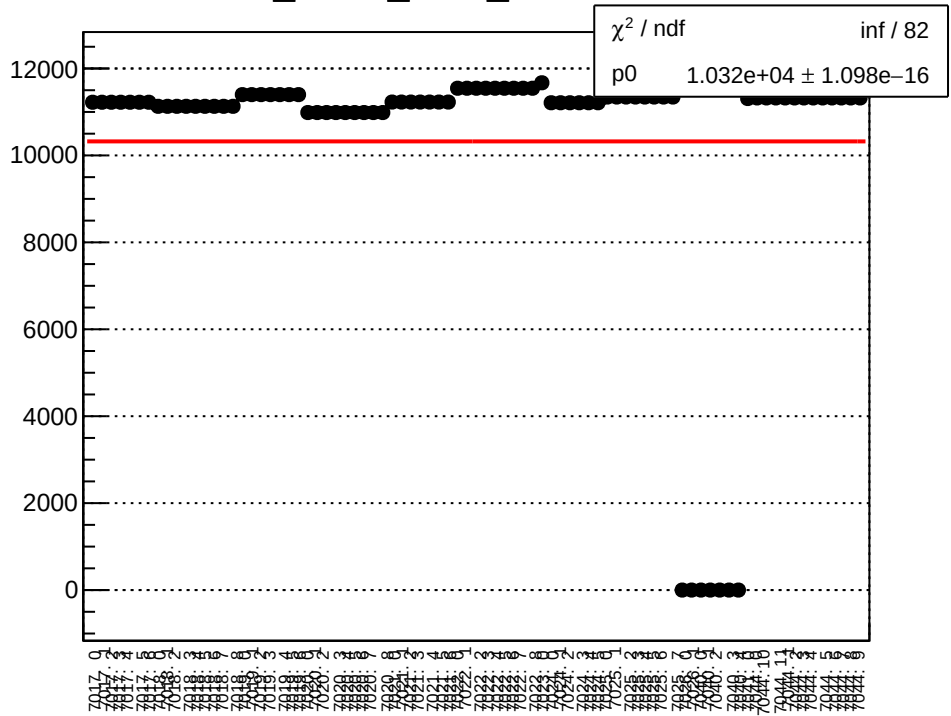
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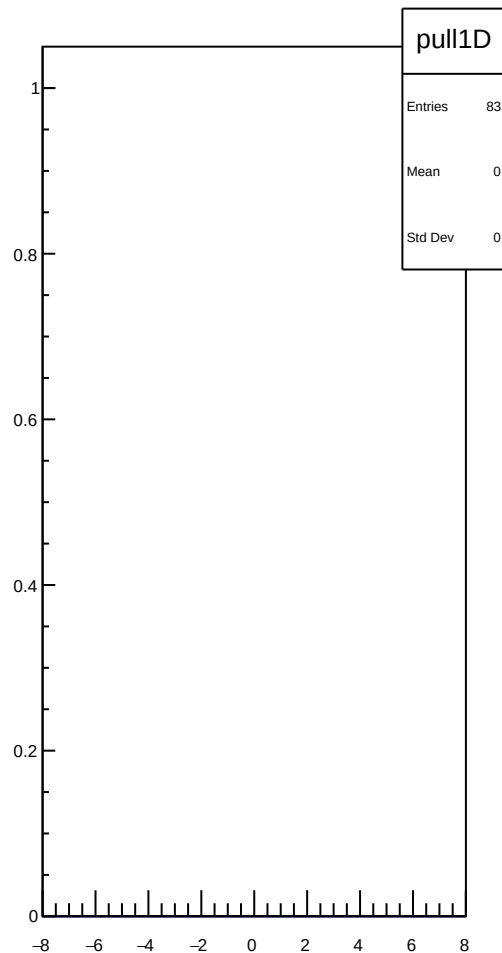
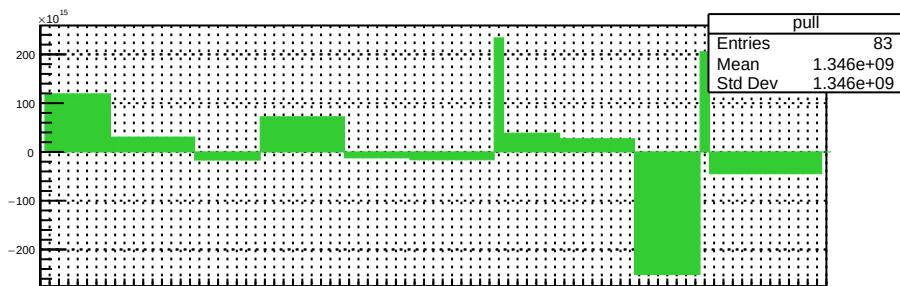
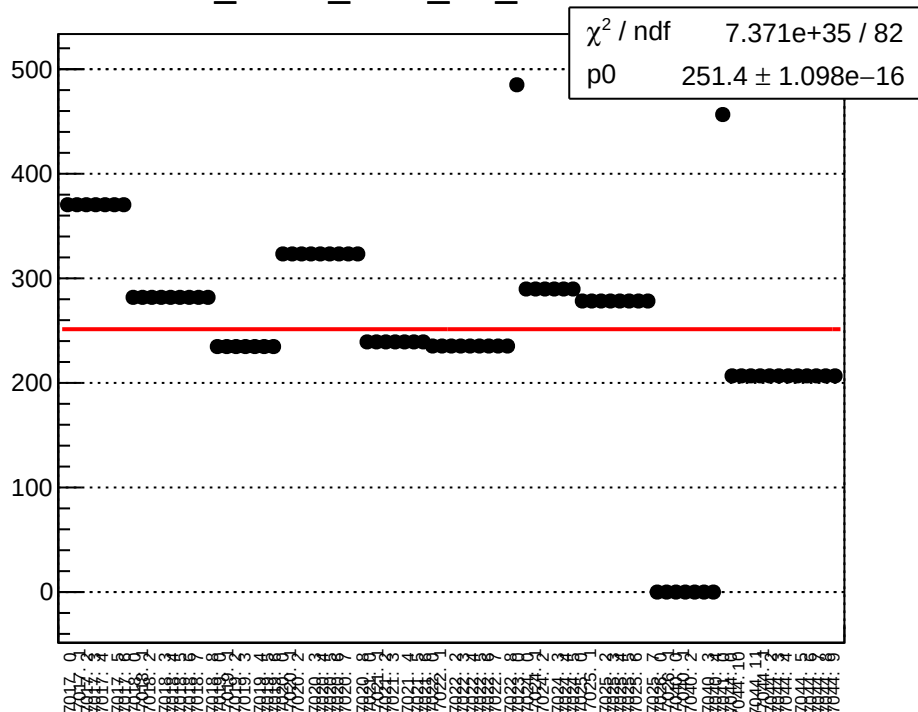
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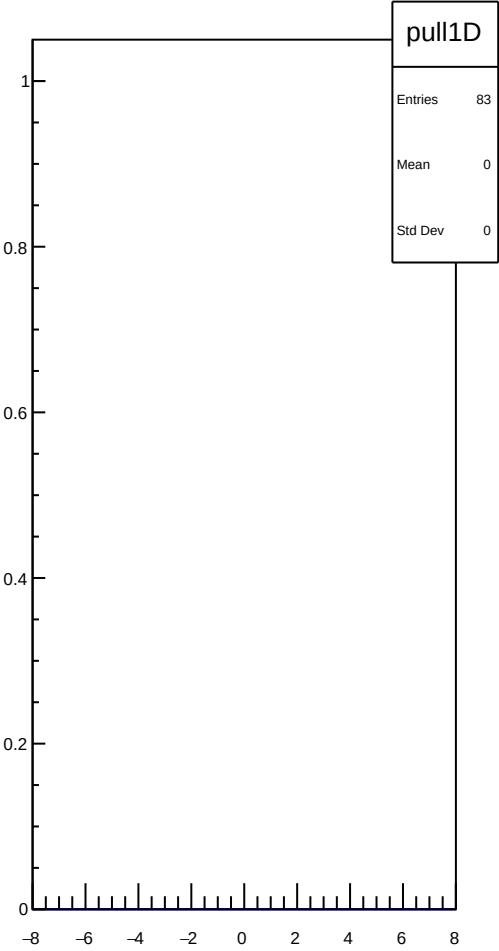
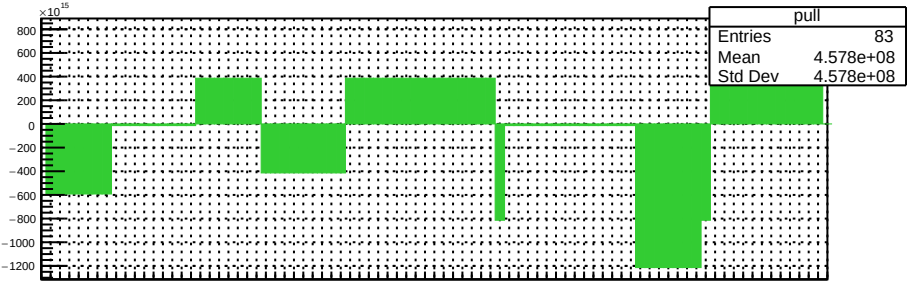
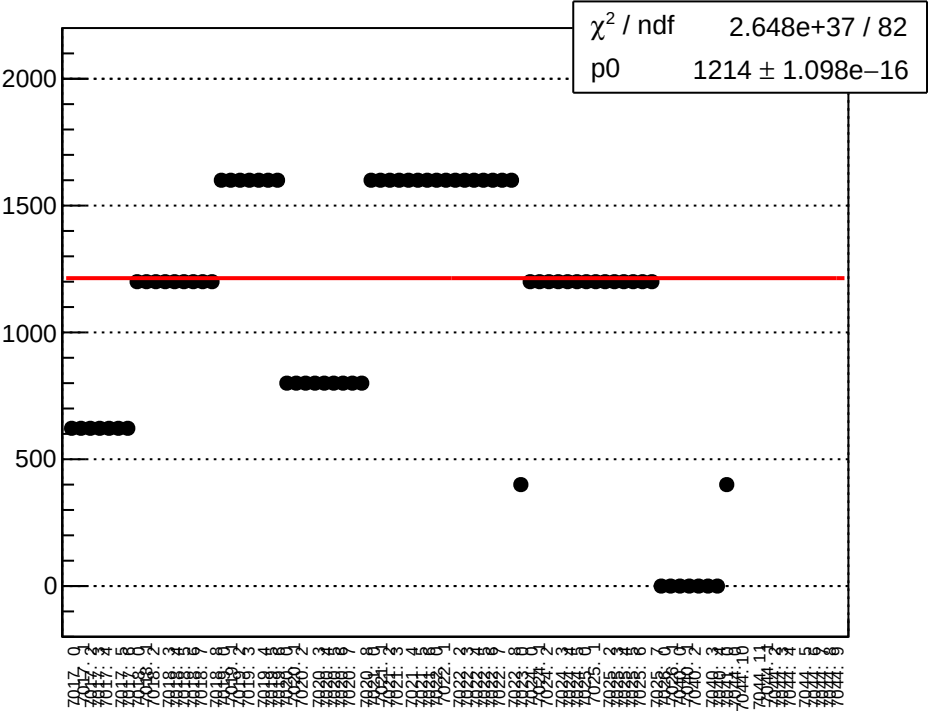
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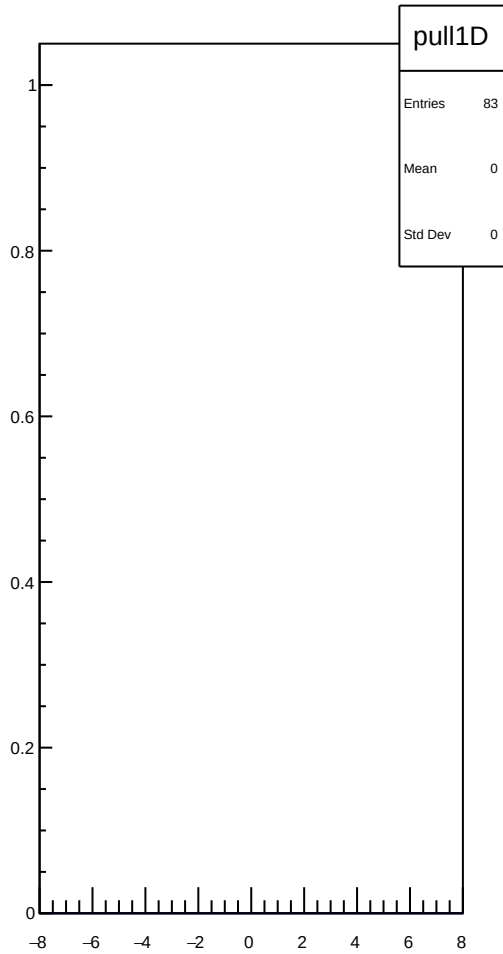
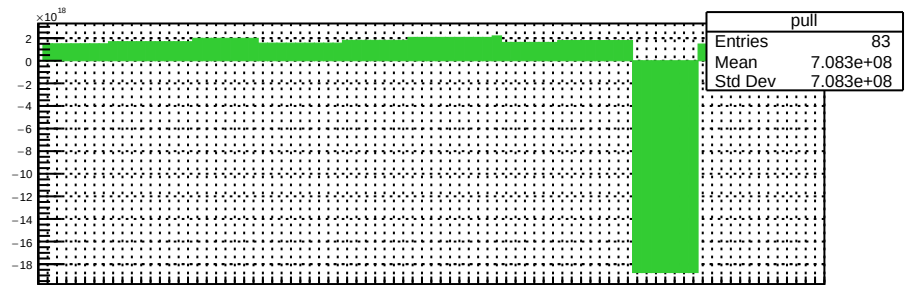
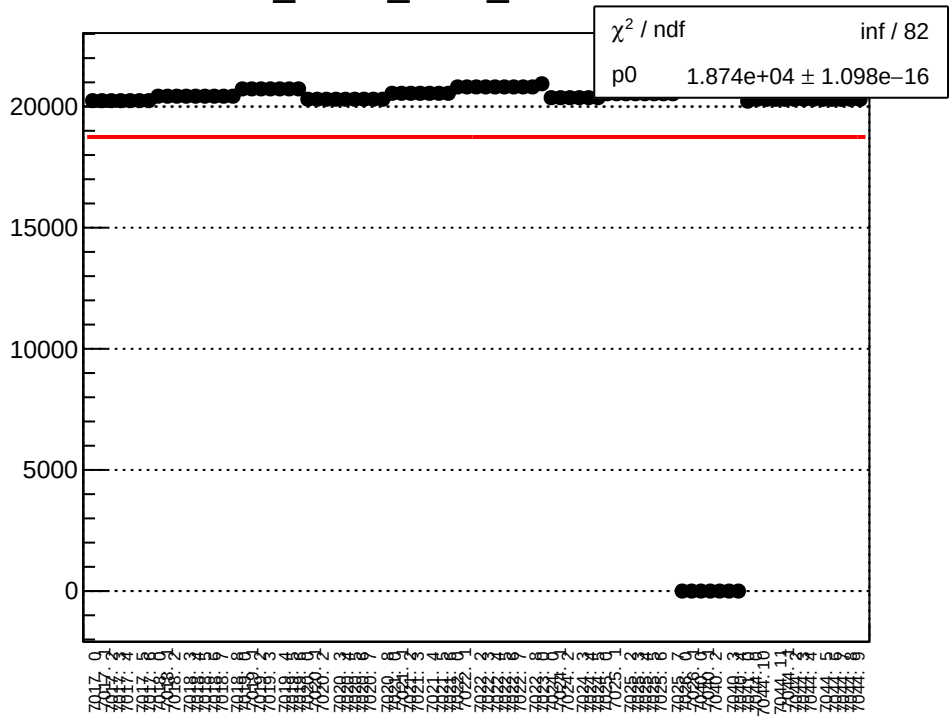
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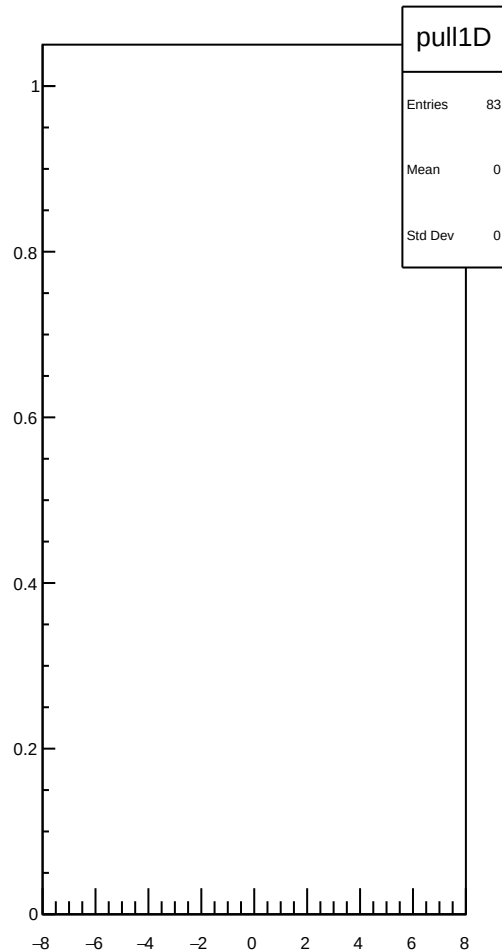
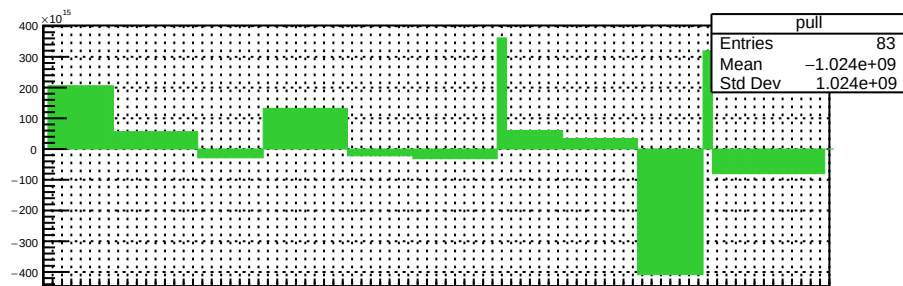
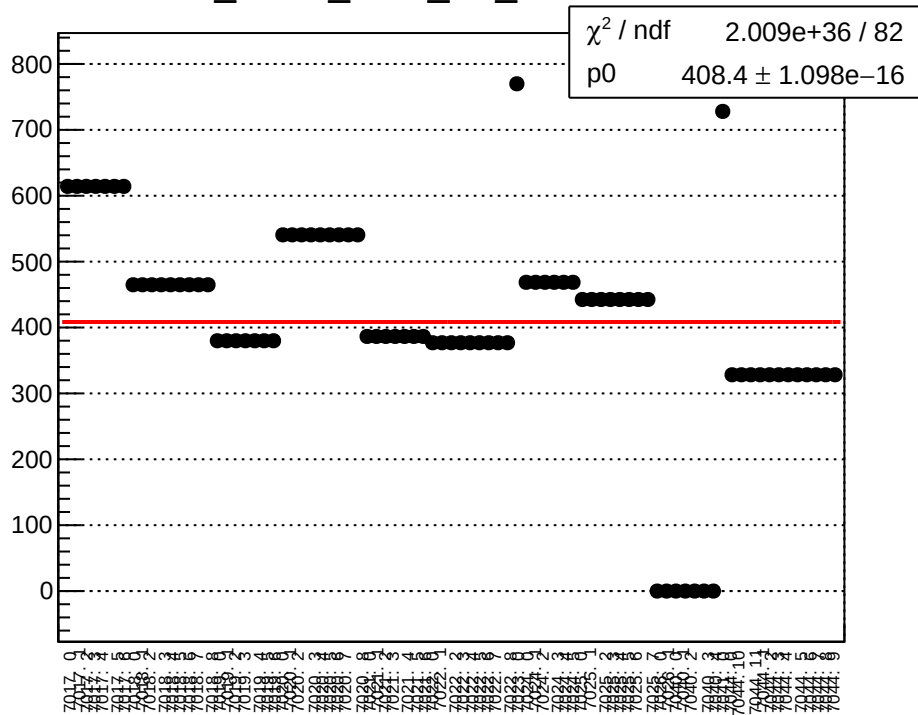
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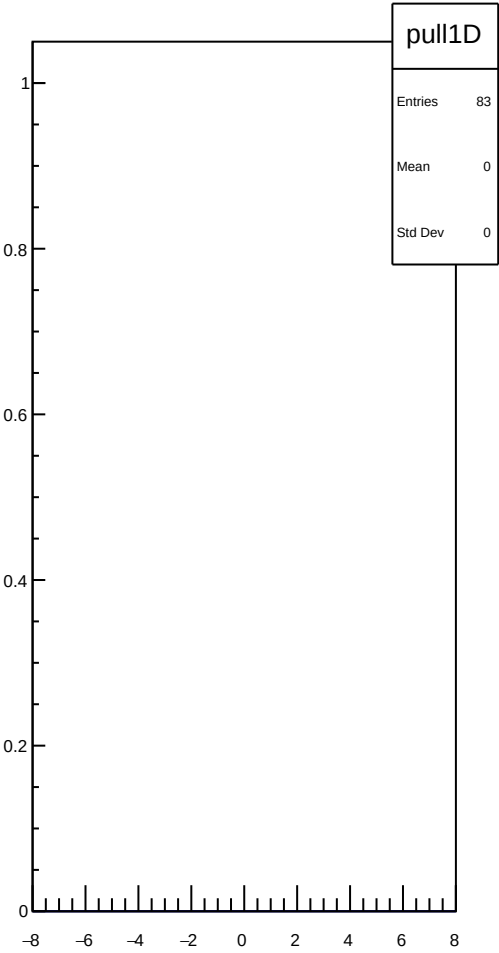
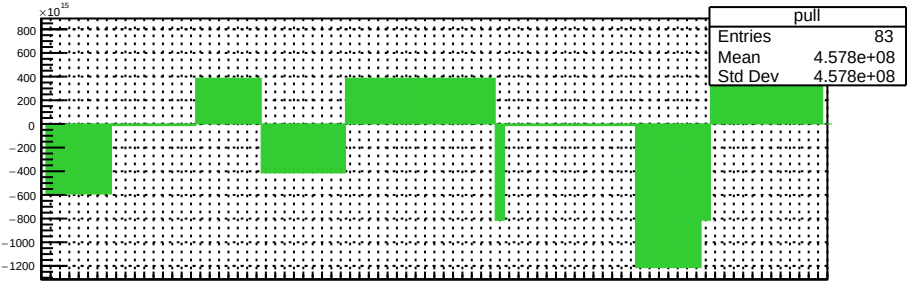
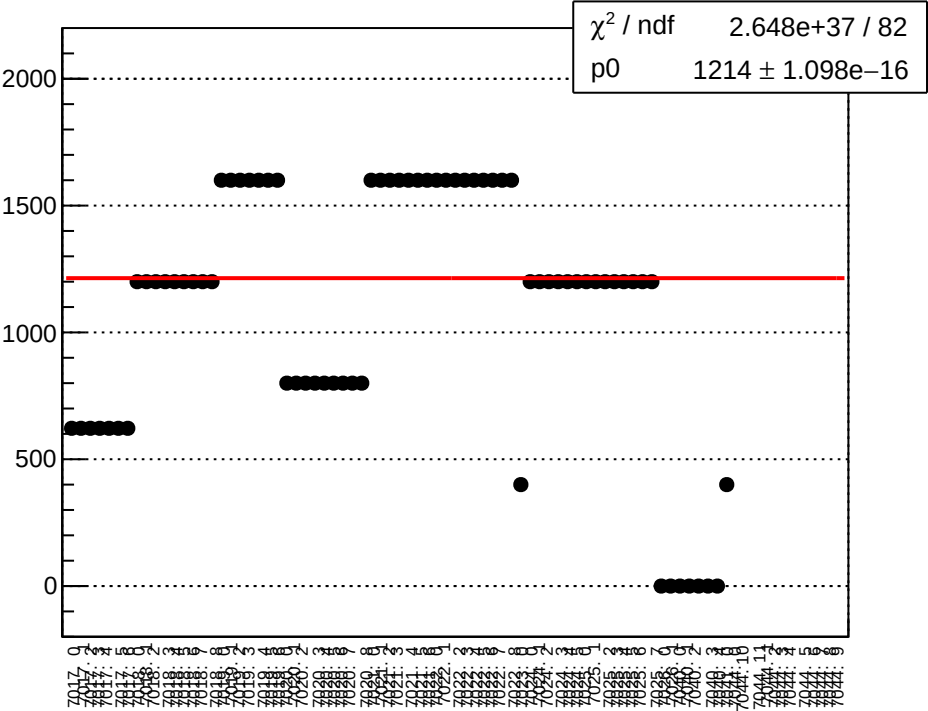
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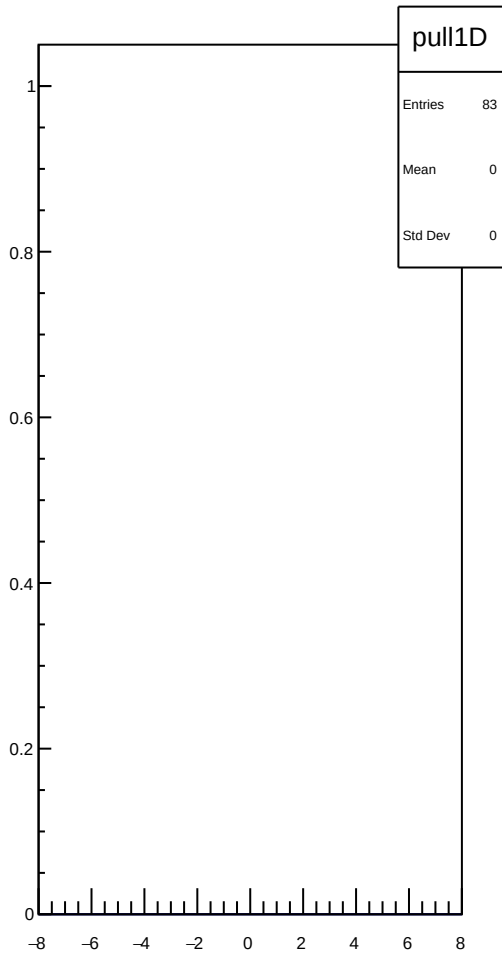
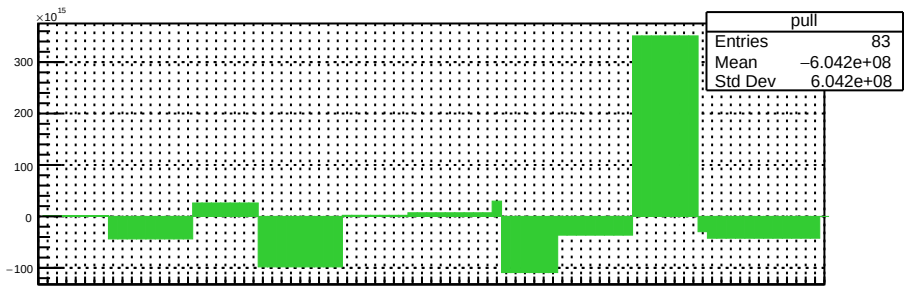
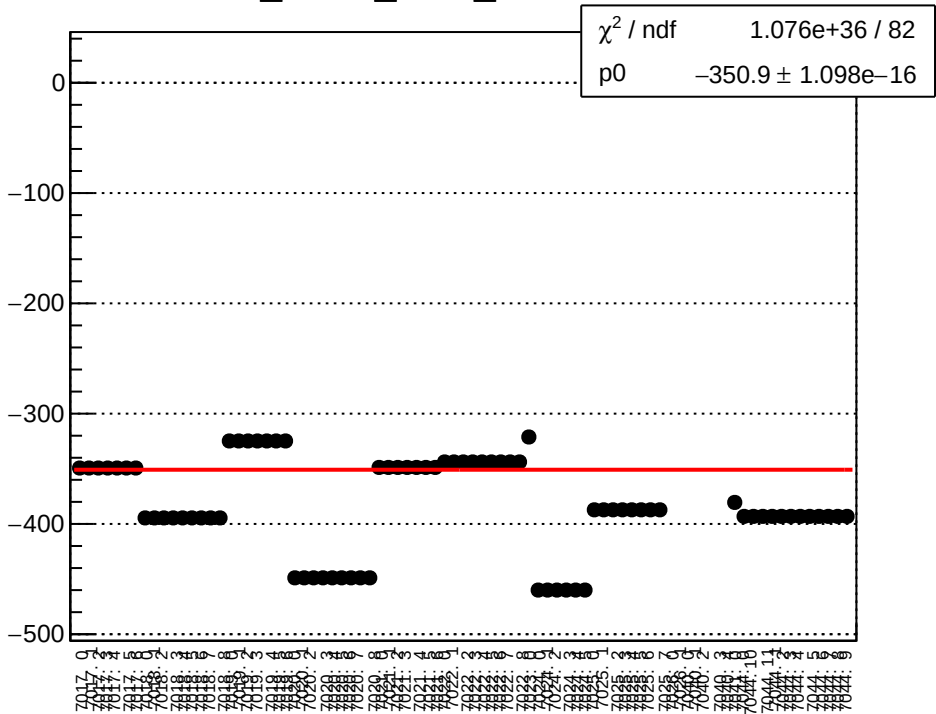
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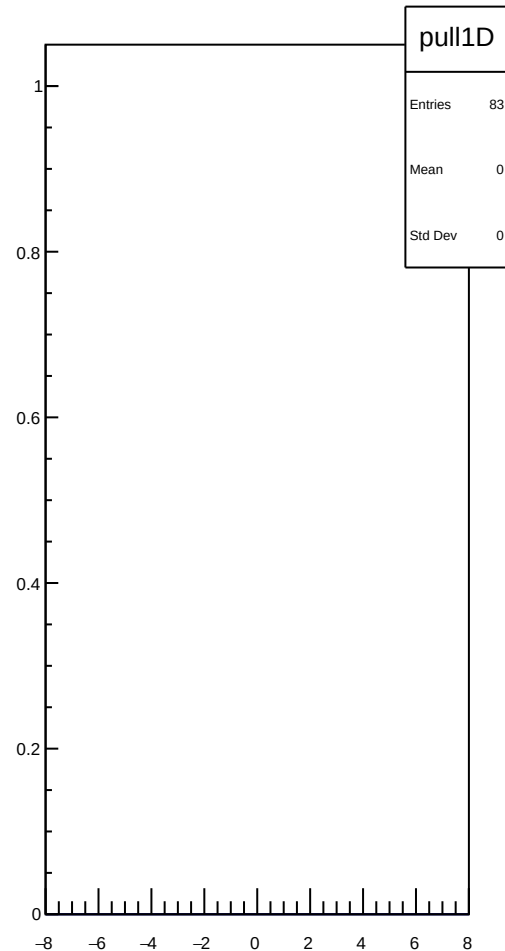
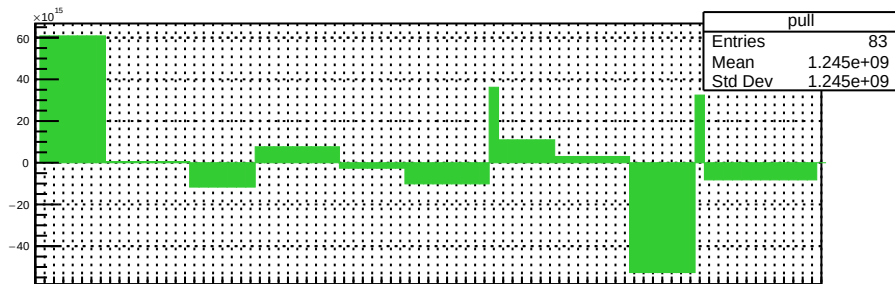
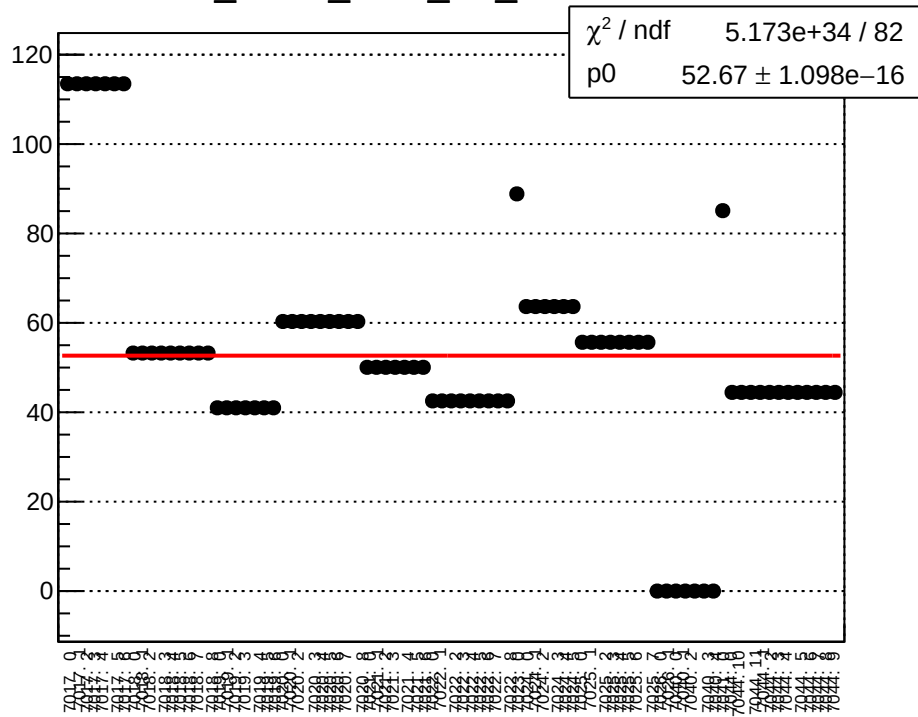
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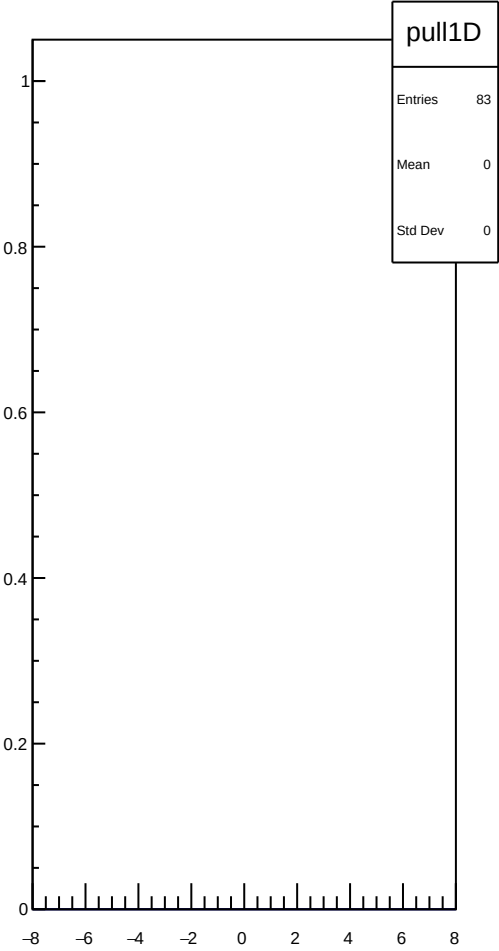
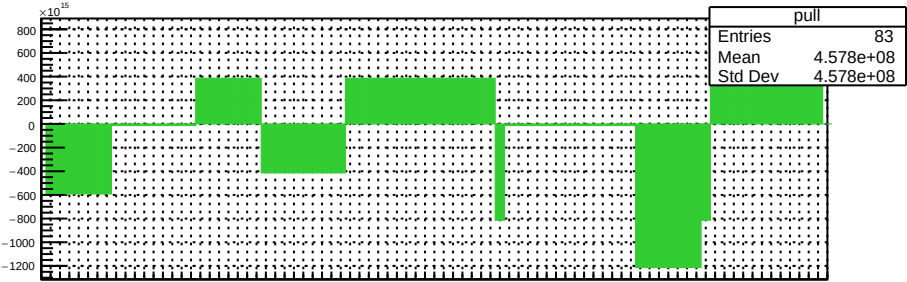
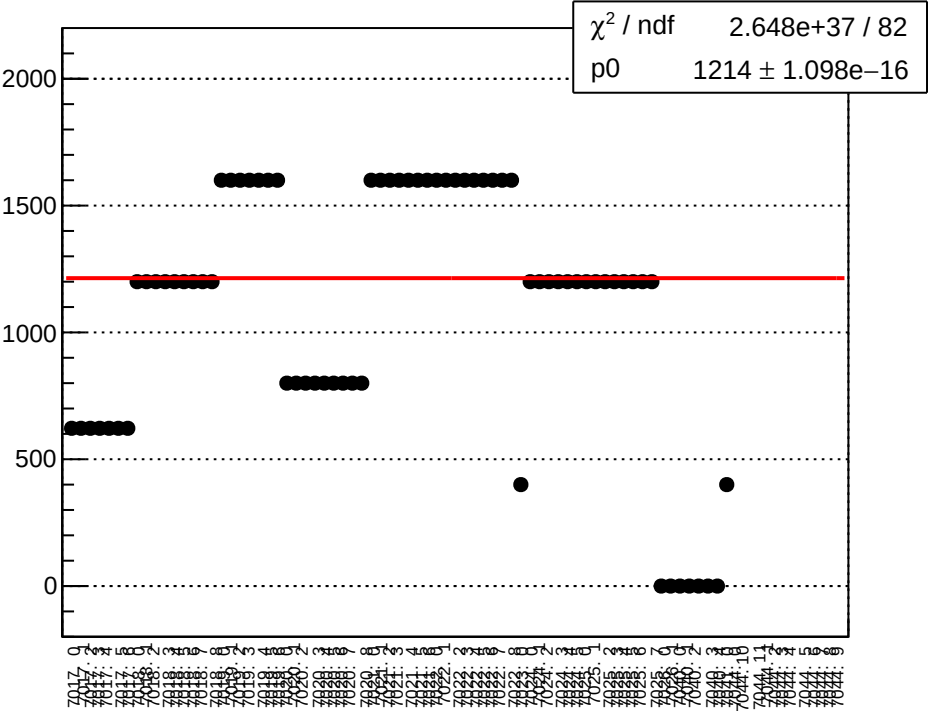
dit_sam5_coil3_mean vs run



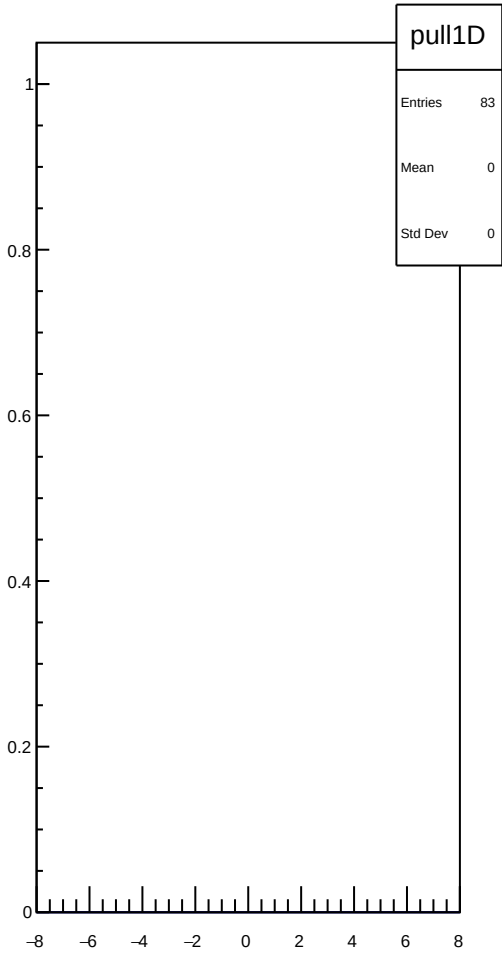
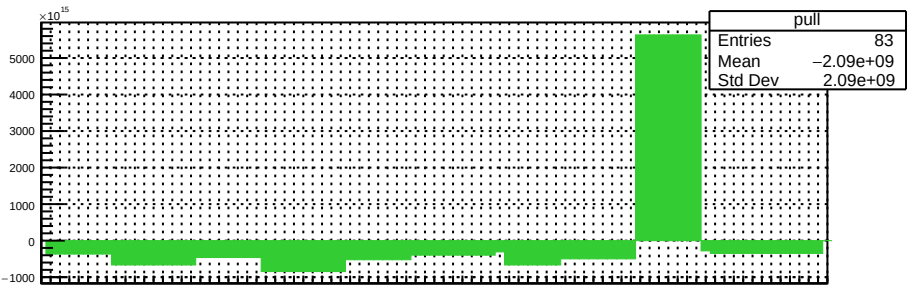
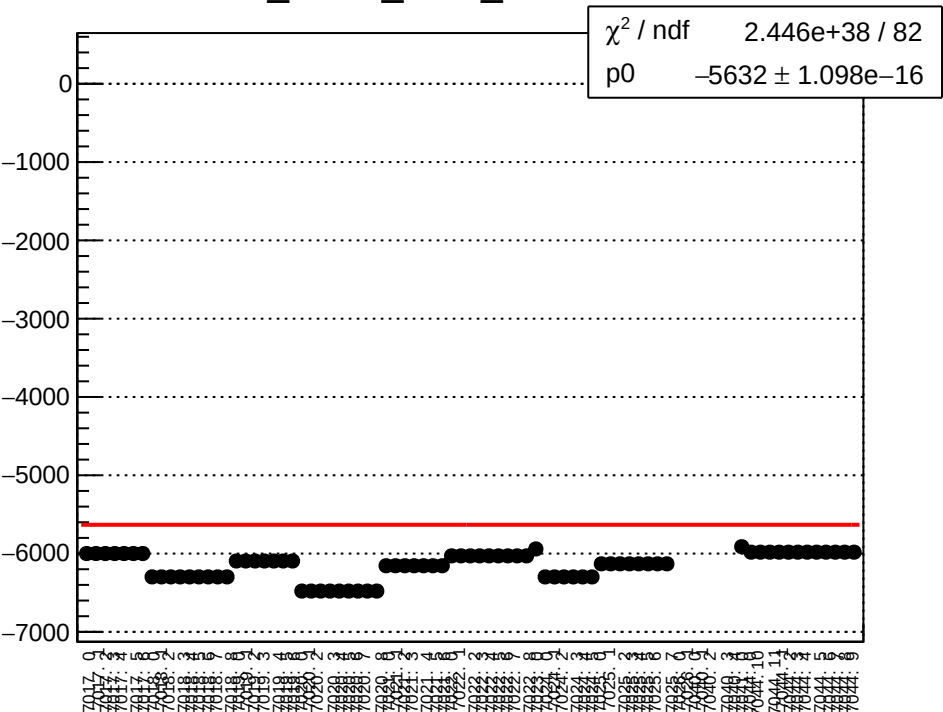
dit_sam5_coil3_err_mean vs run



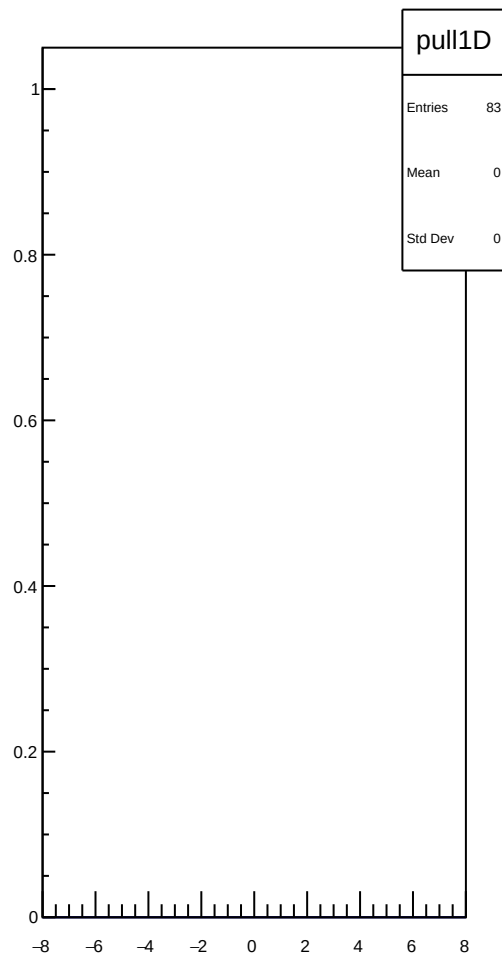
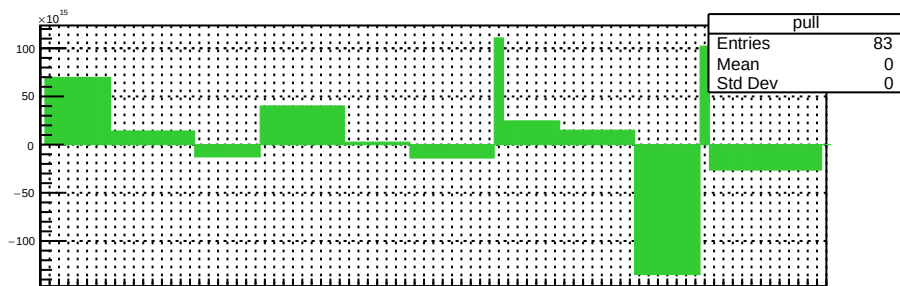
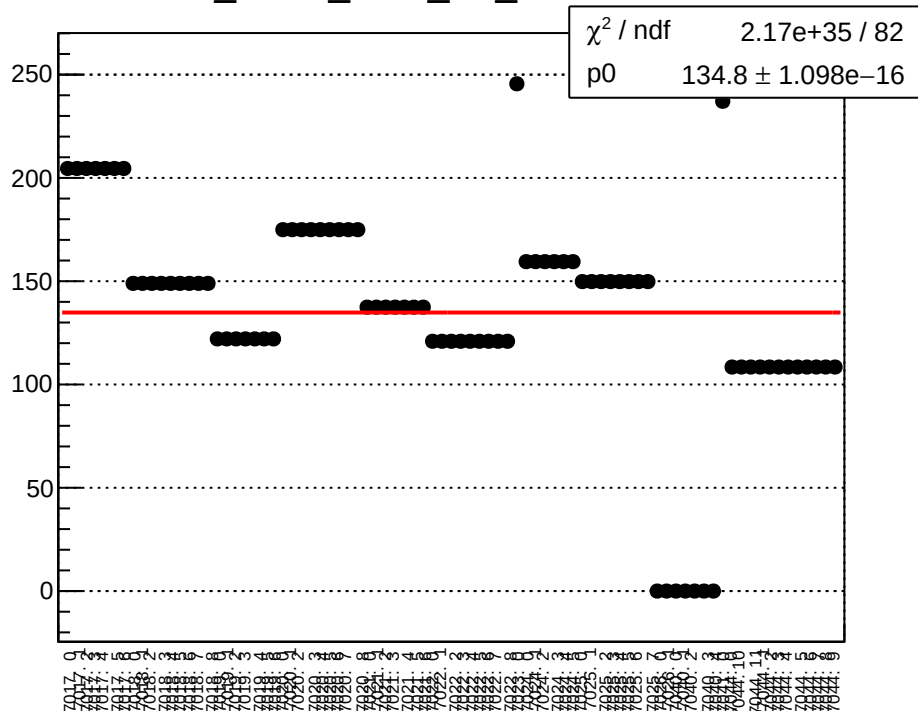
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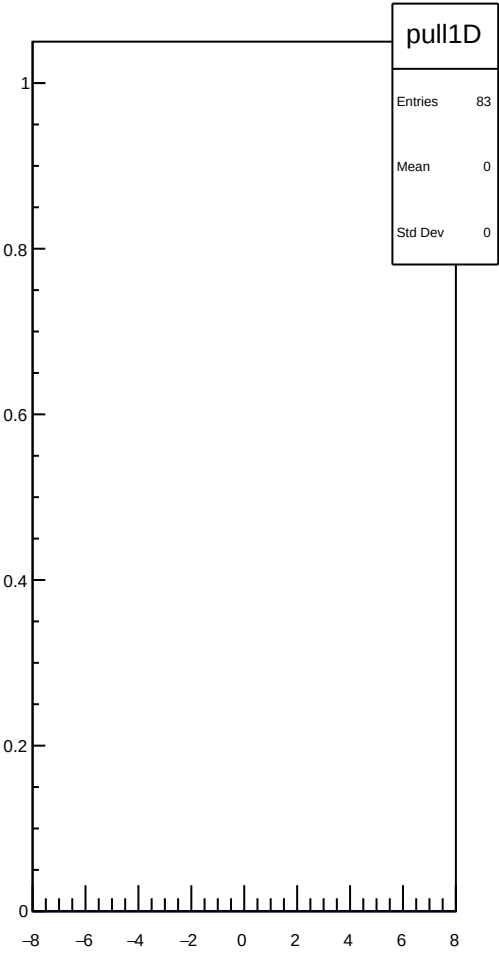
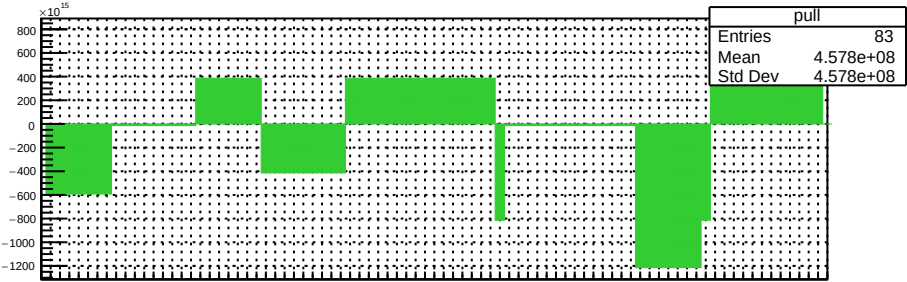
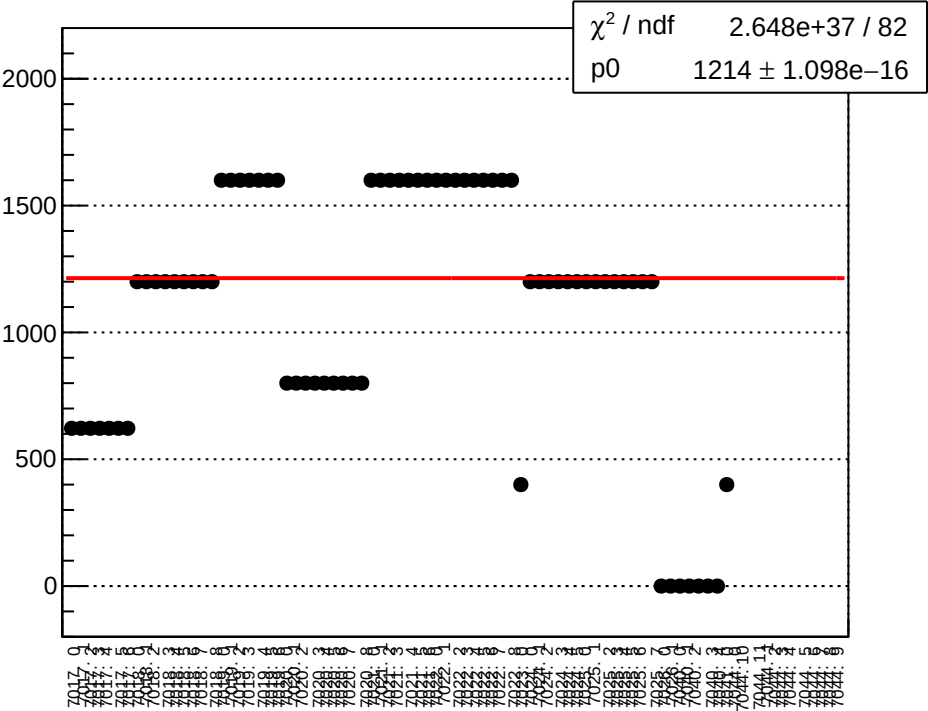
dit_sam6_coil3_mean vs run



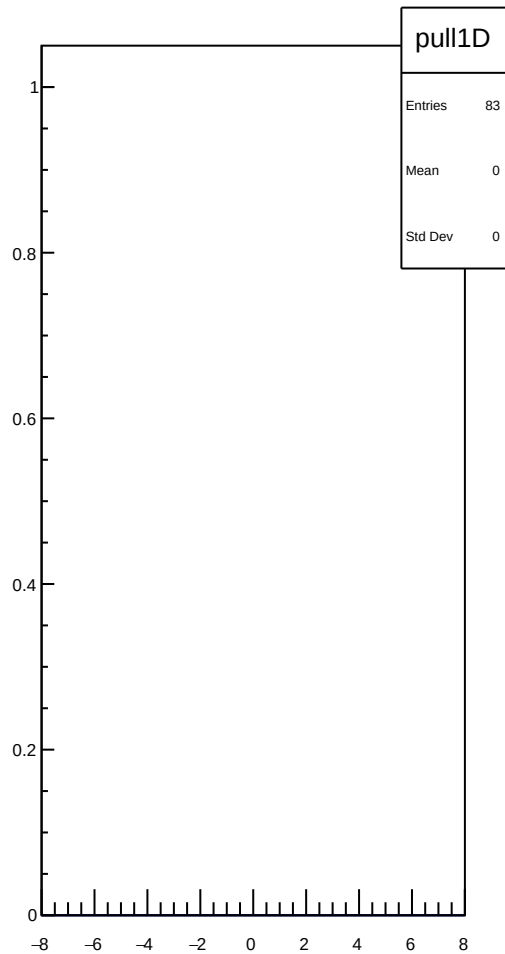
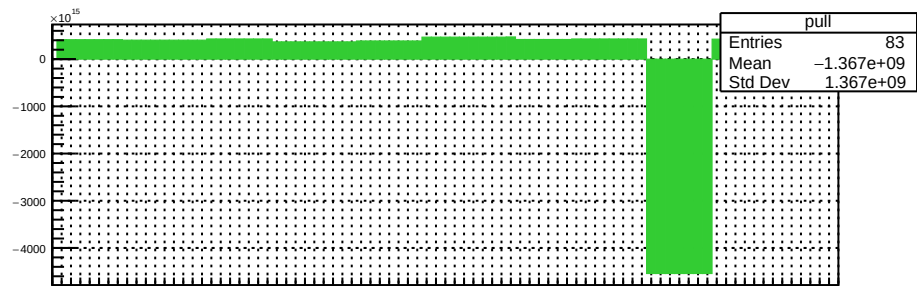
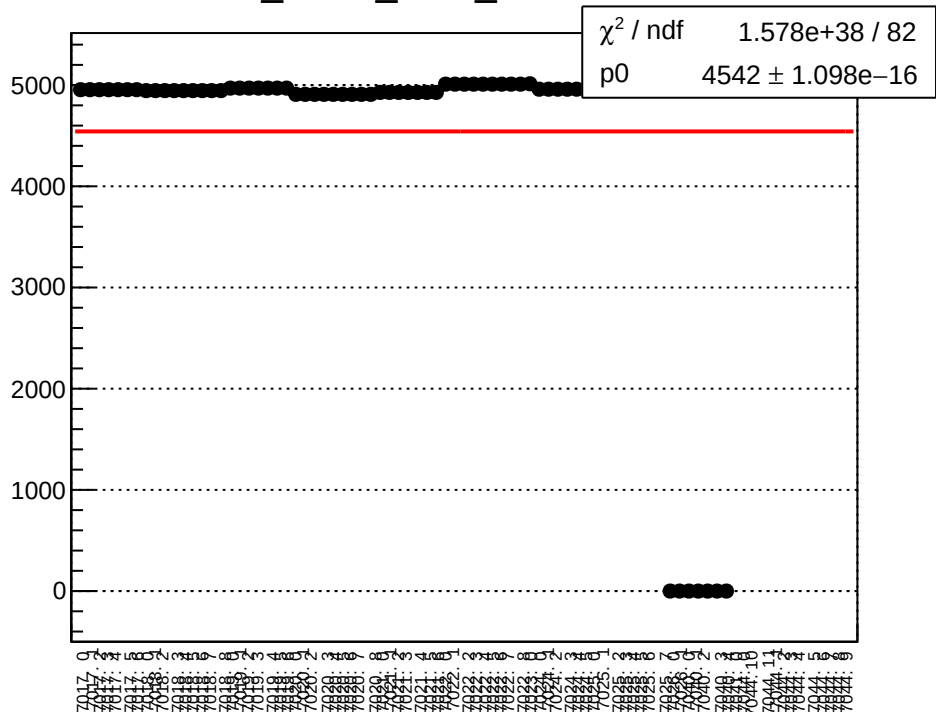
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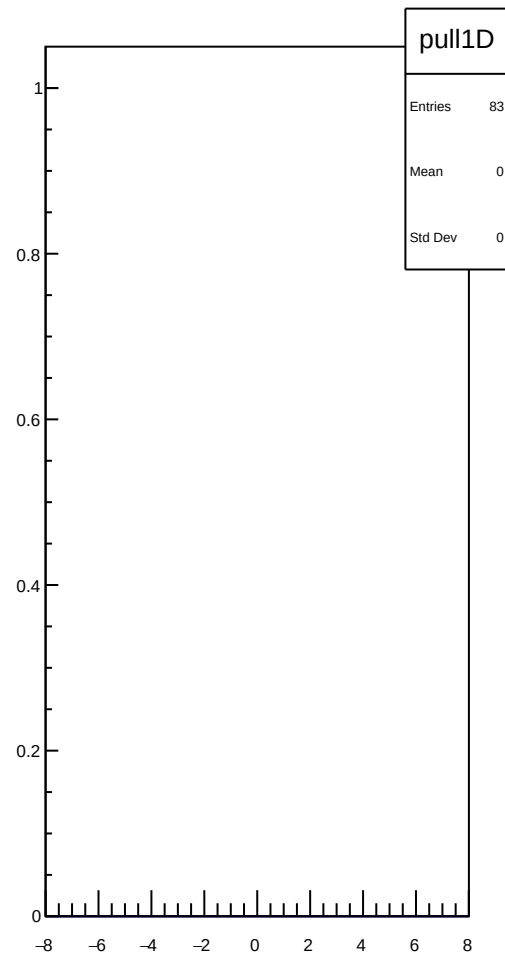
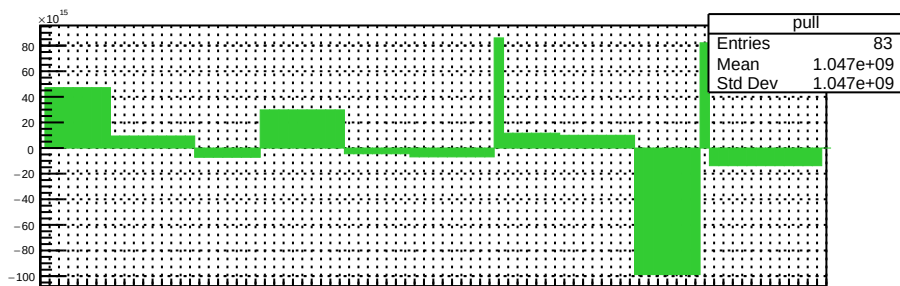
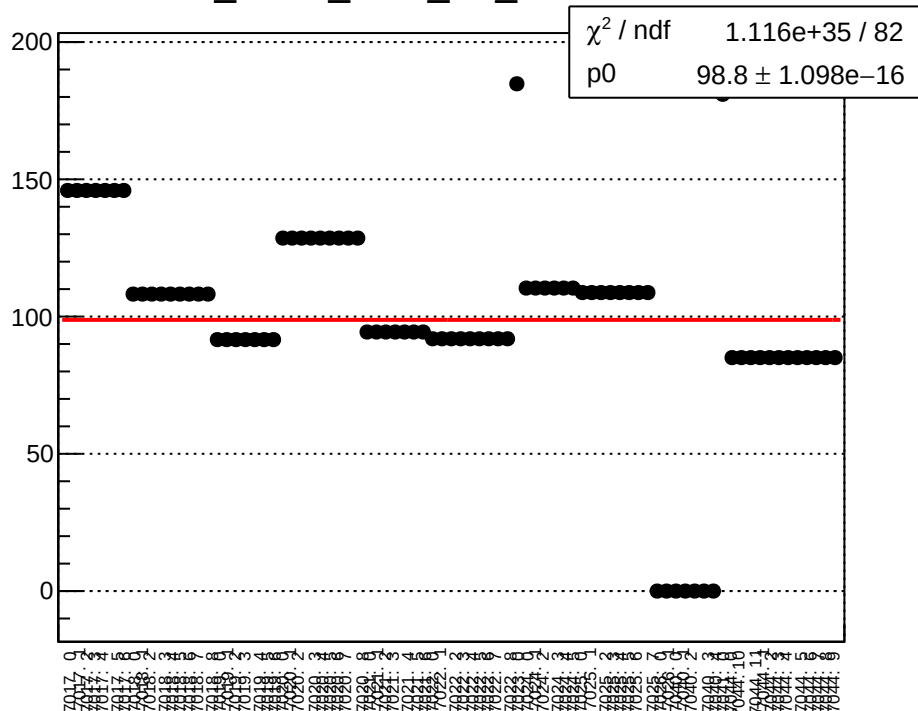
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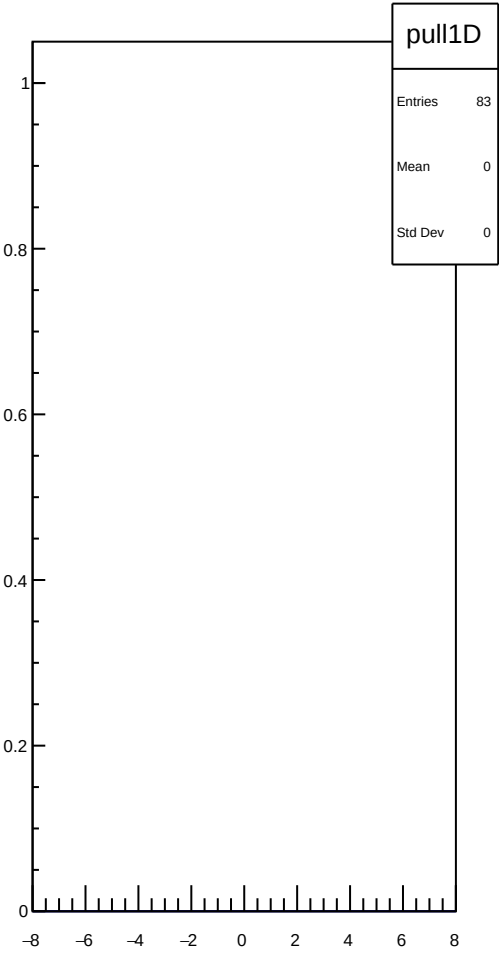
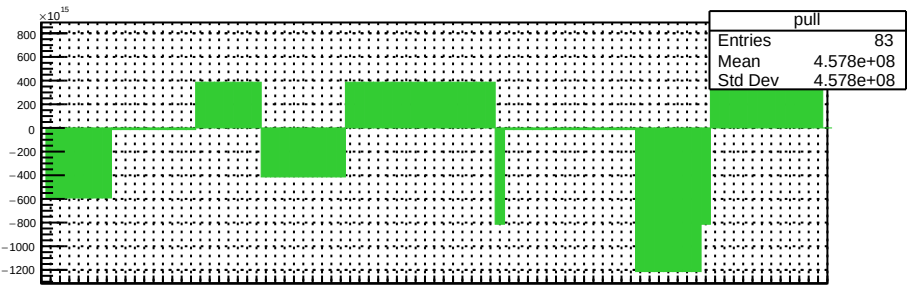
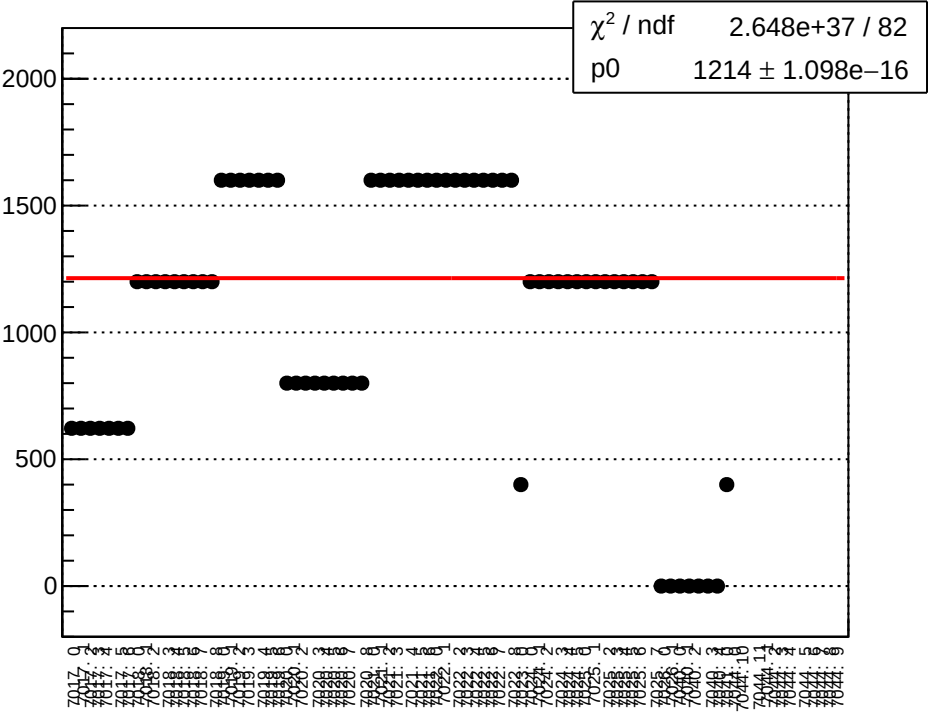
dit_sam7_coil3_mean vs run



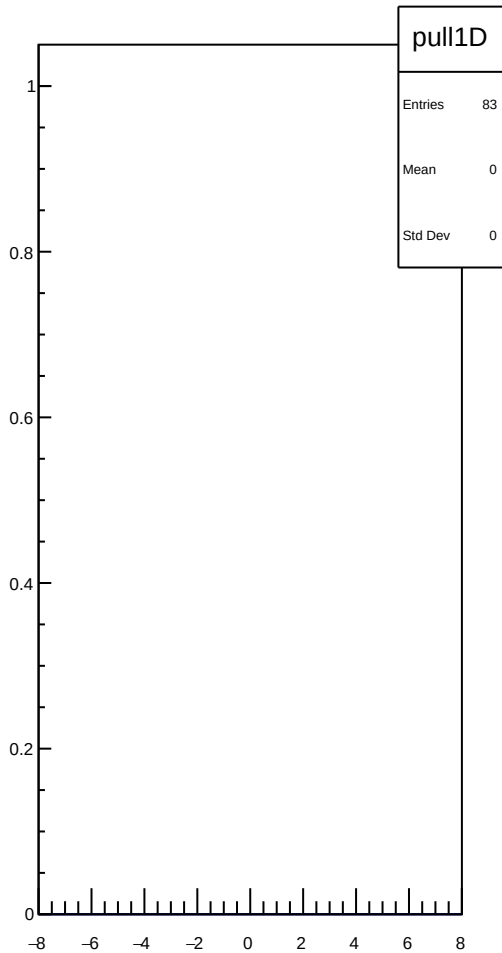
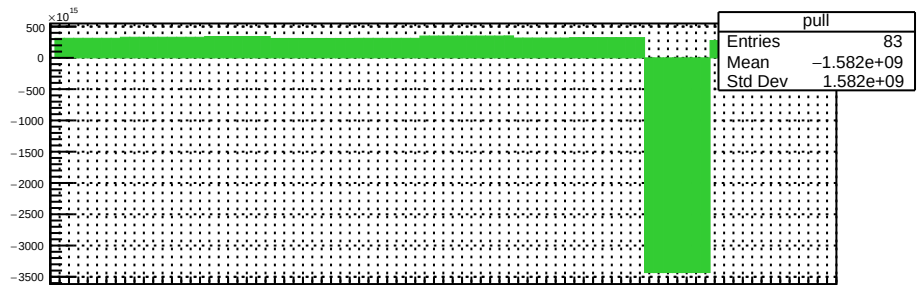
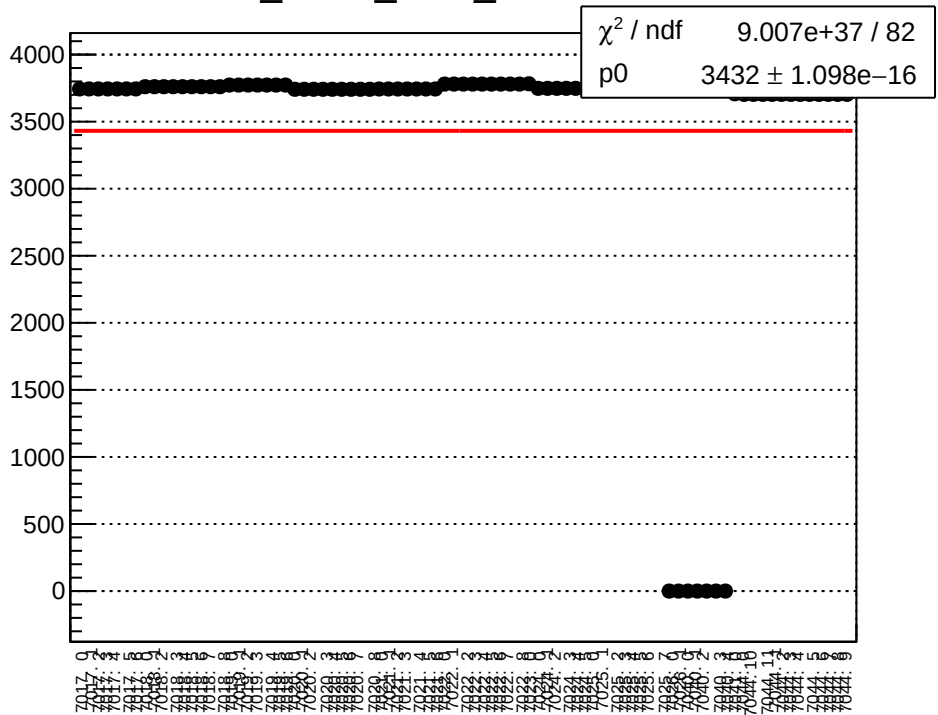
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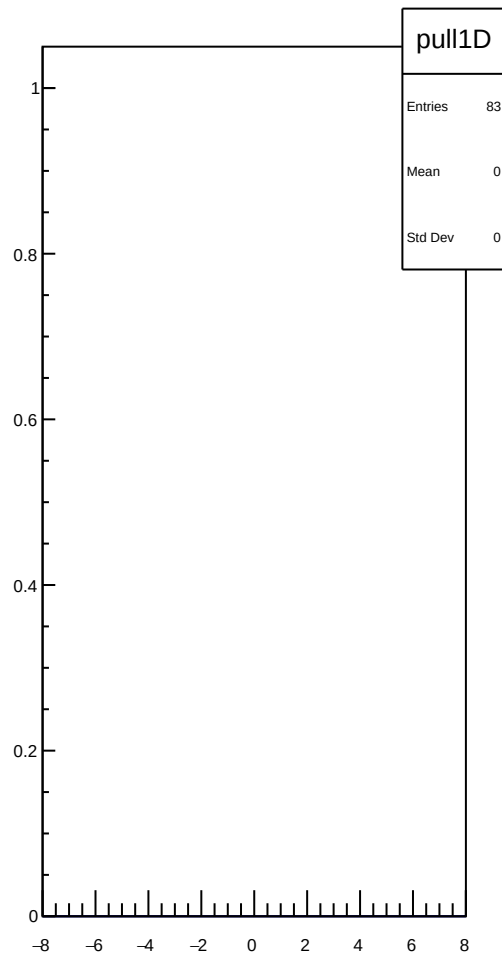
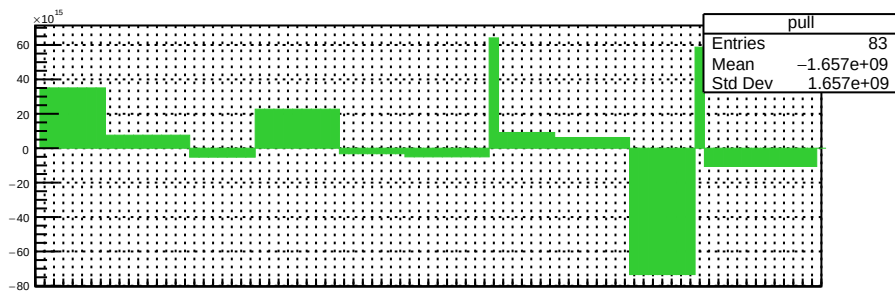
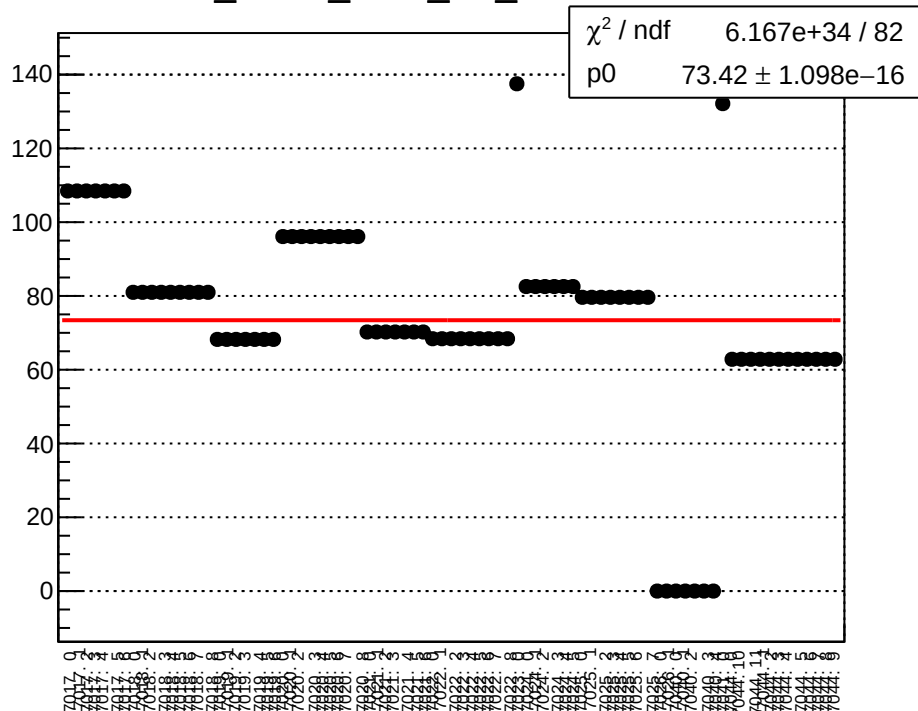
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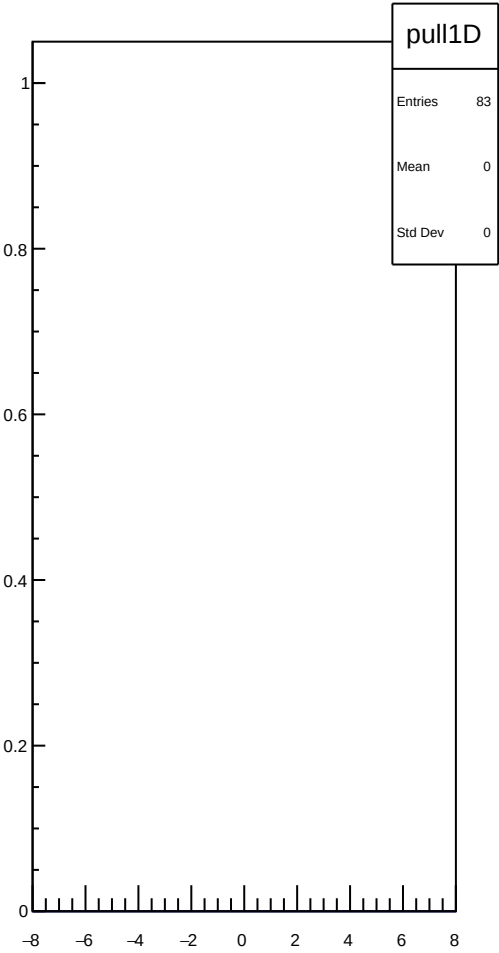
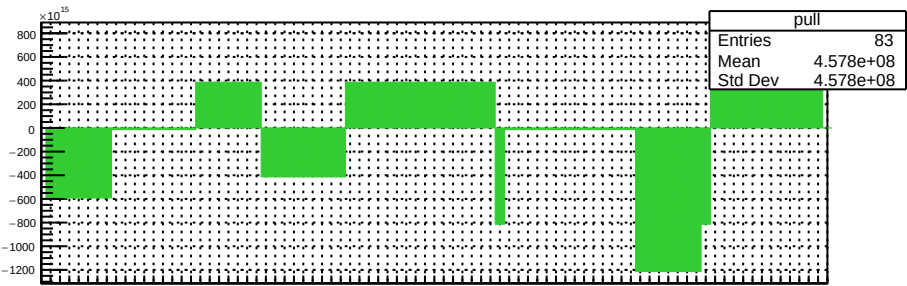
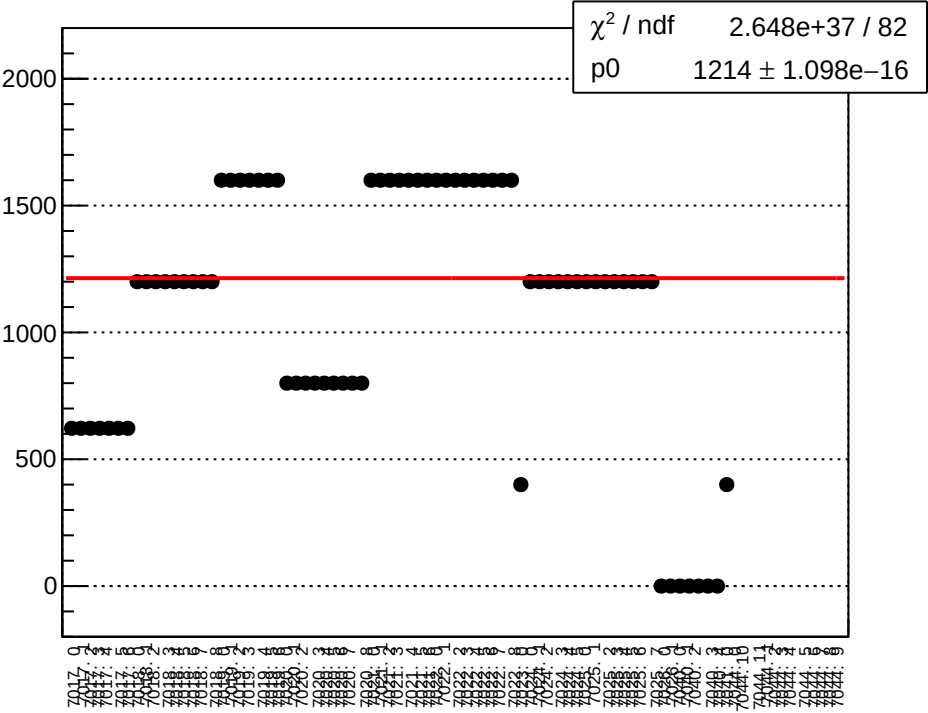
dit_sam8_coil3_mean vs run



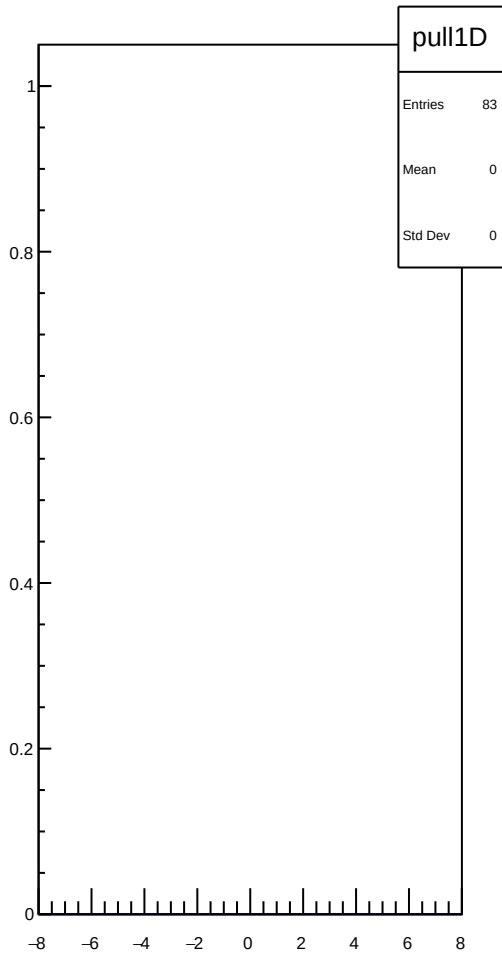
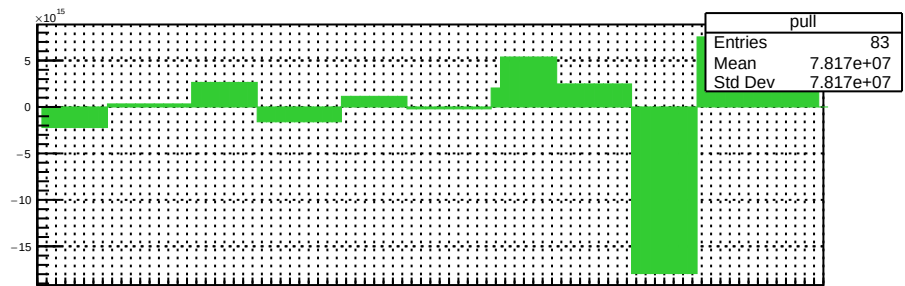
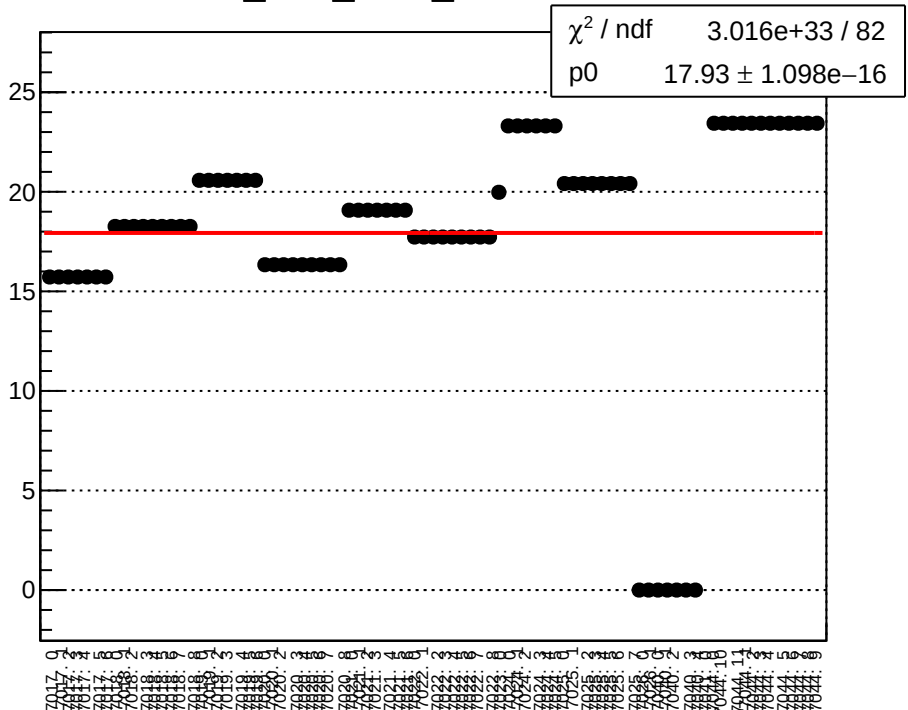
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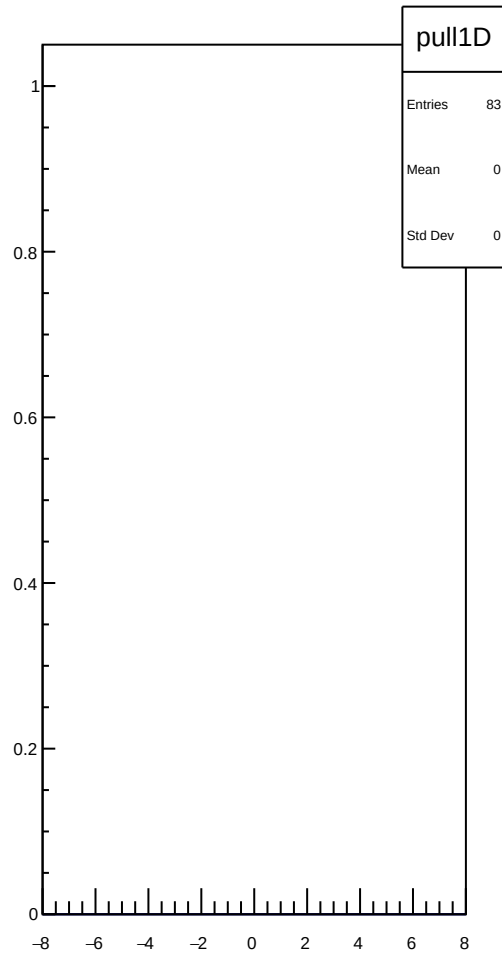
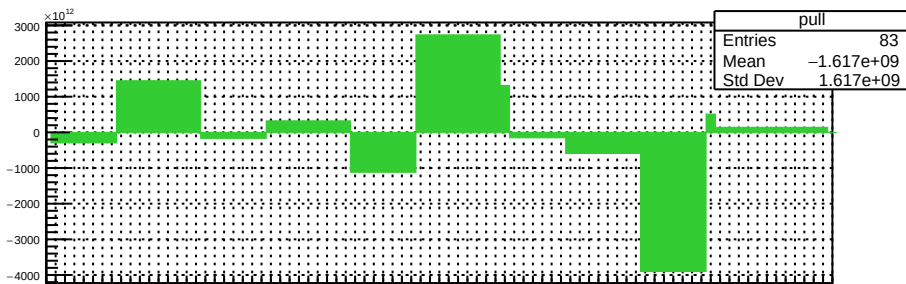
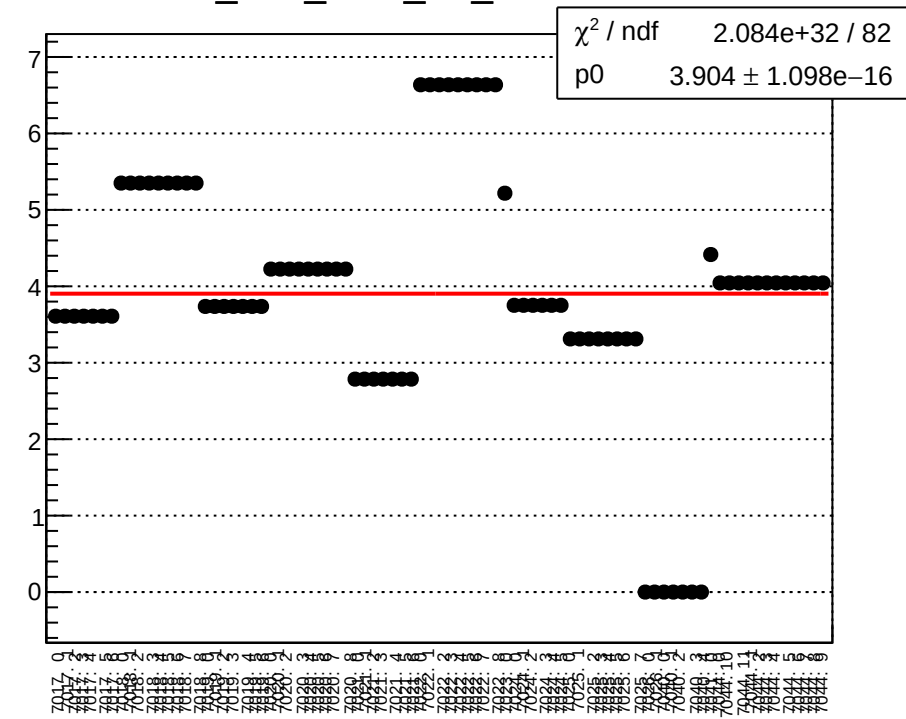
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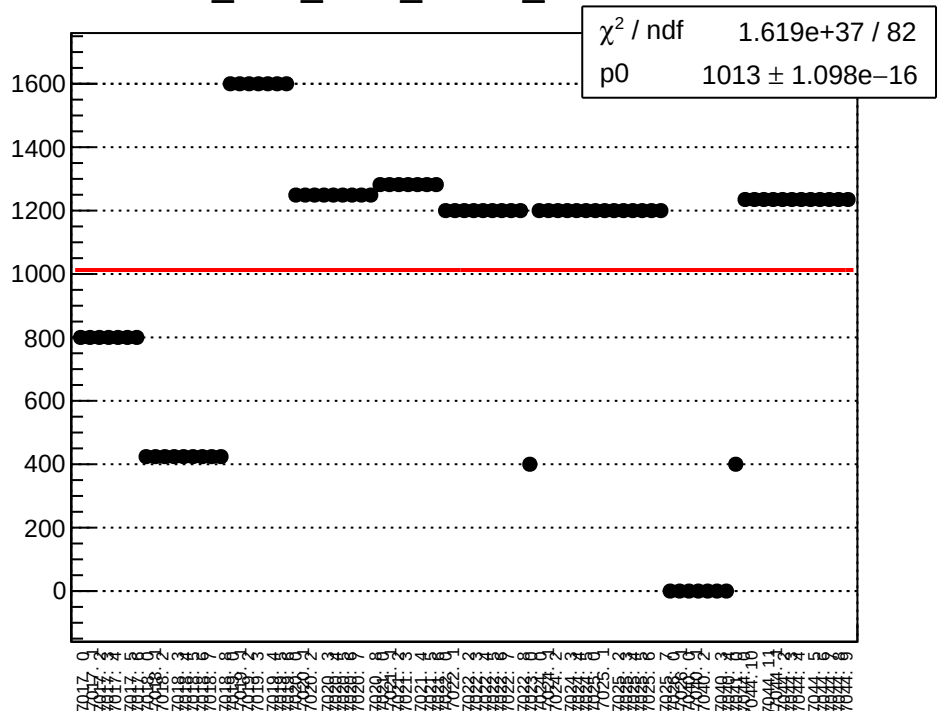
dit_4aX_coil7_mean vs run



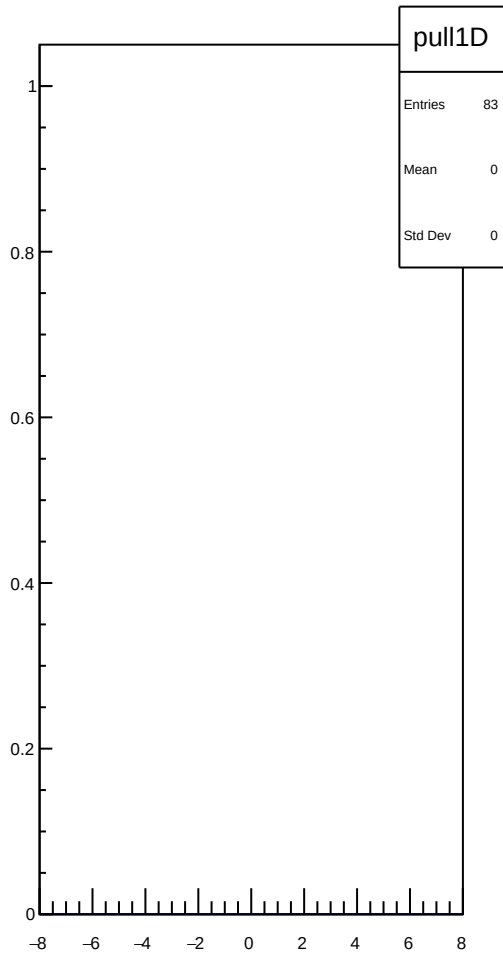
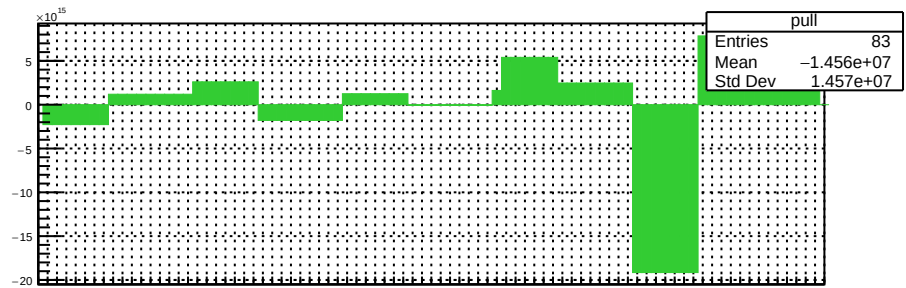
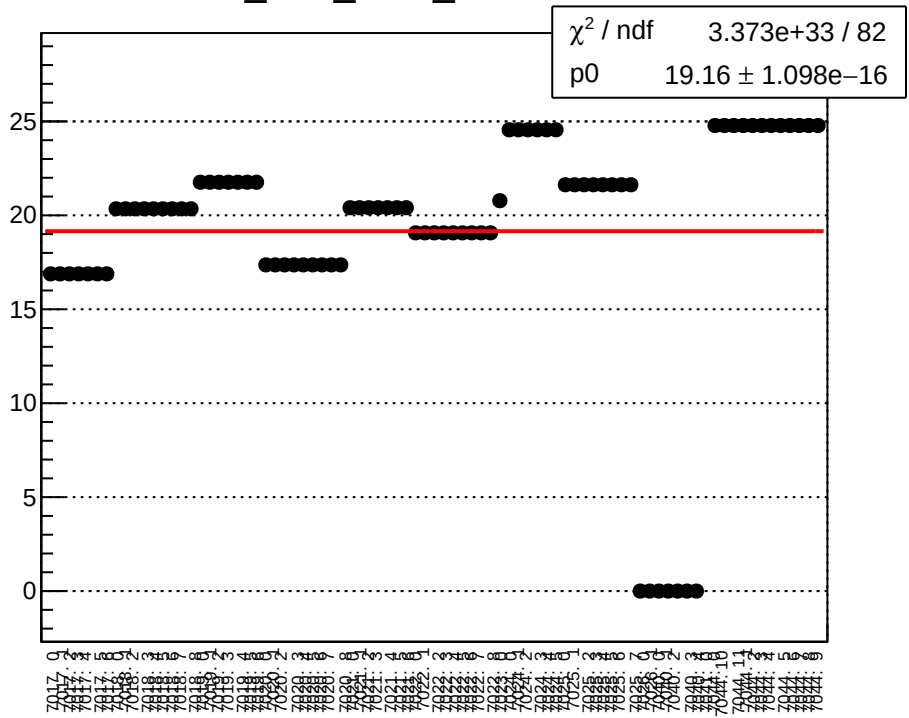
dit_4aX_coil7_err_mean vs run



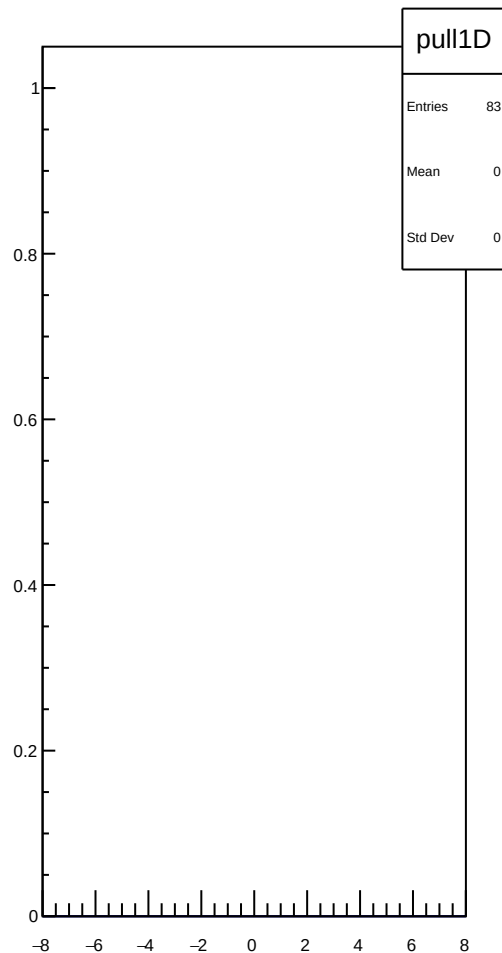
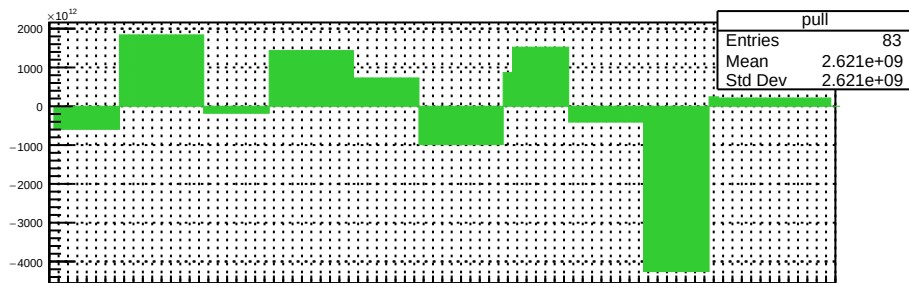
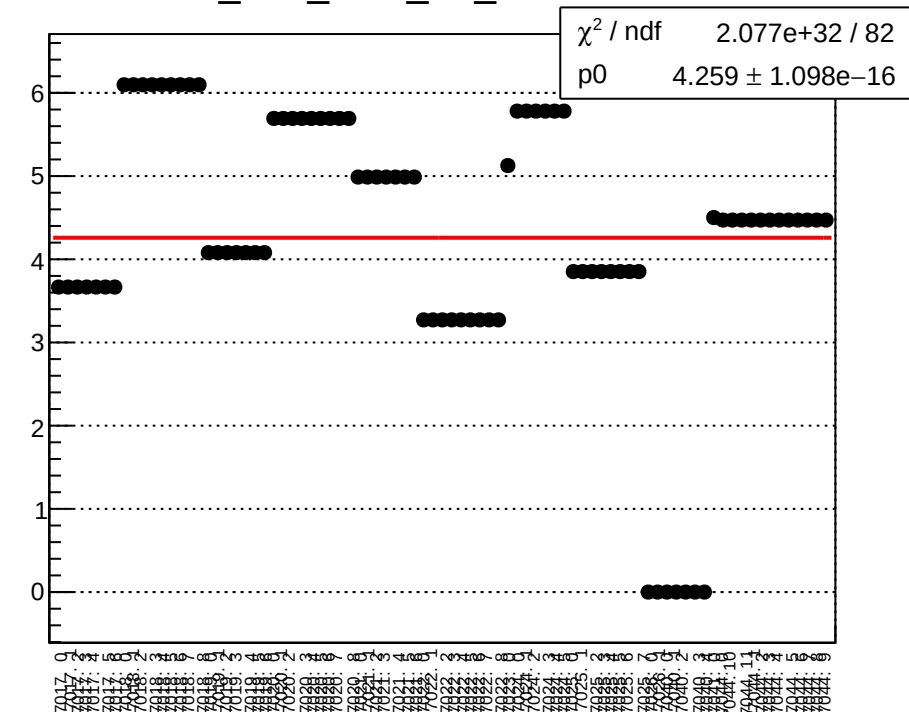
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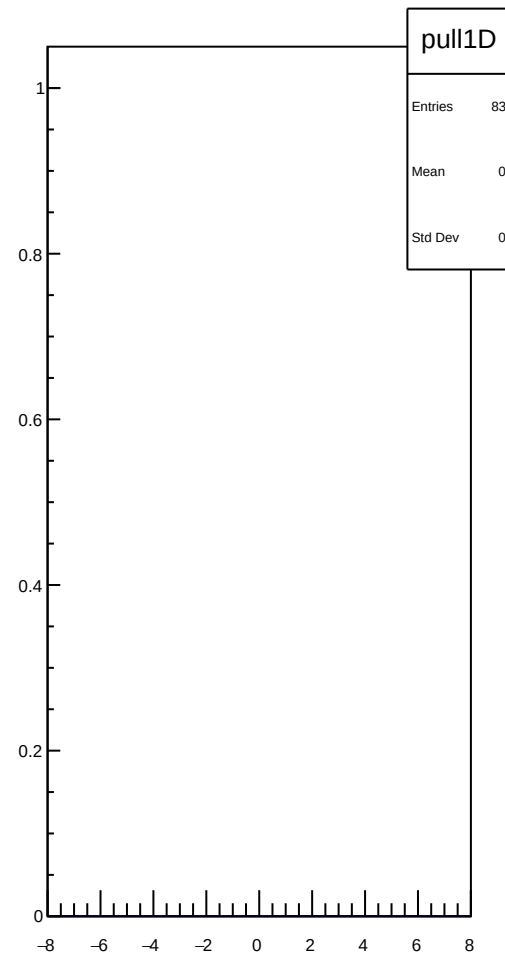
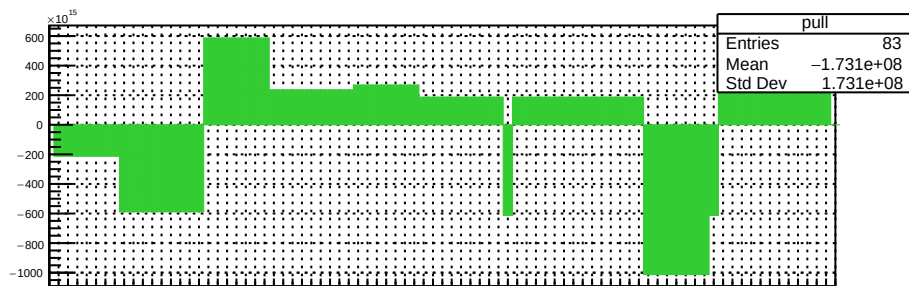
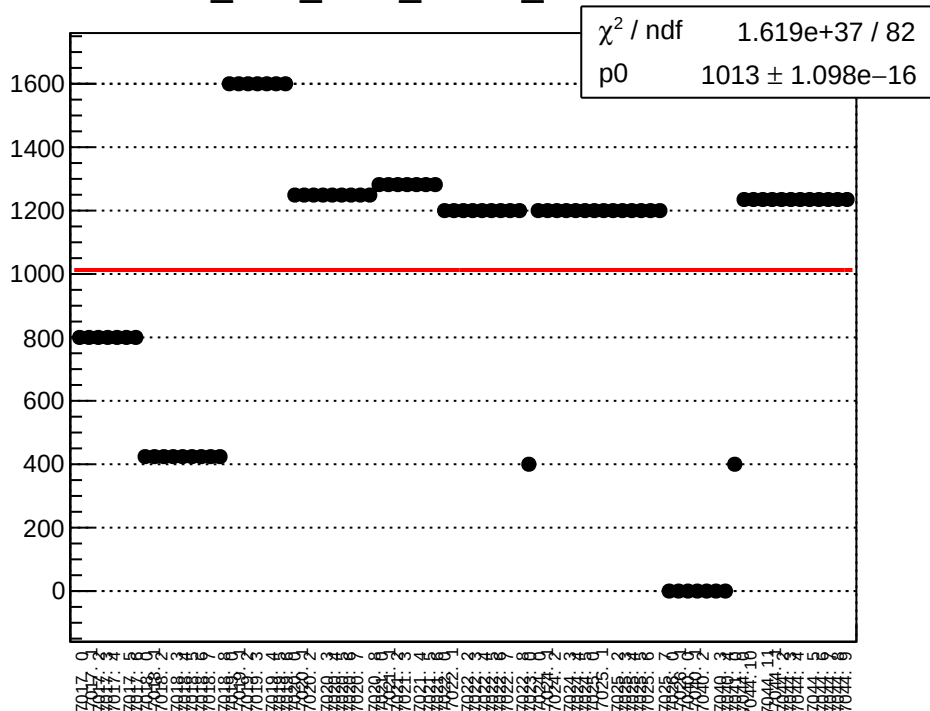
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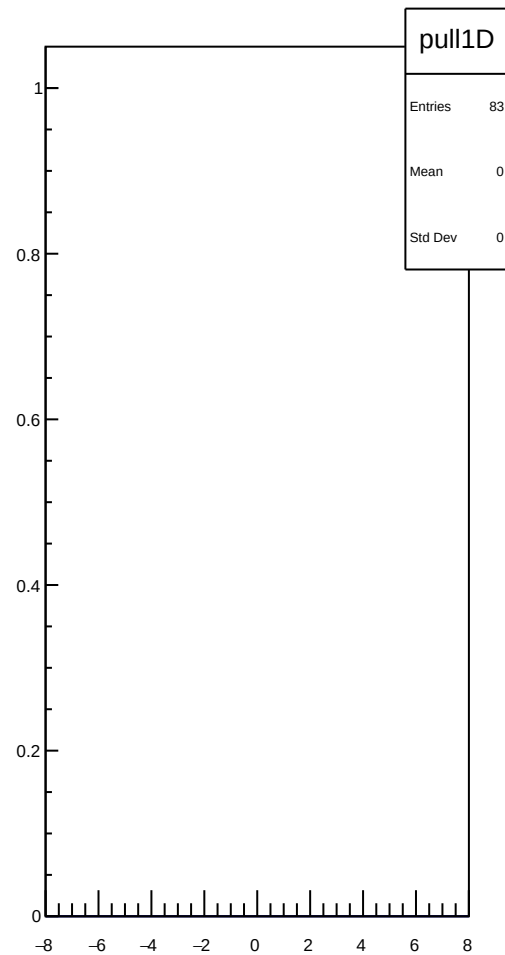
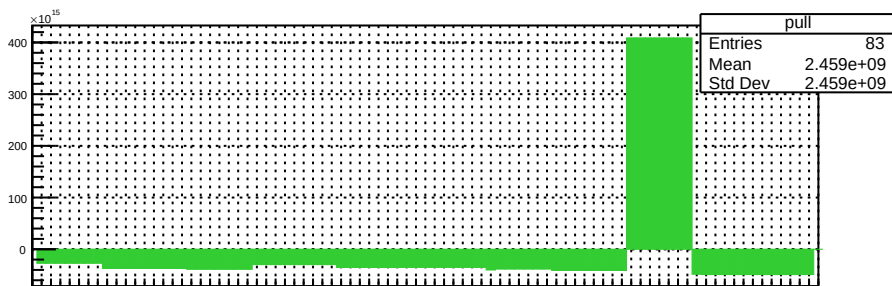
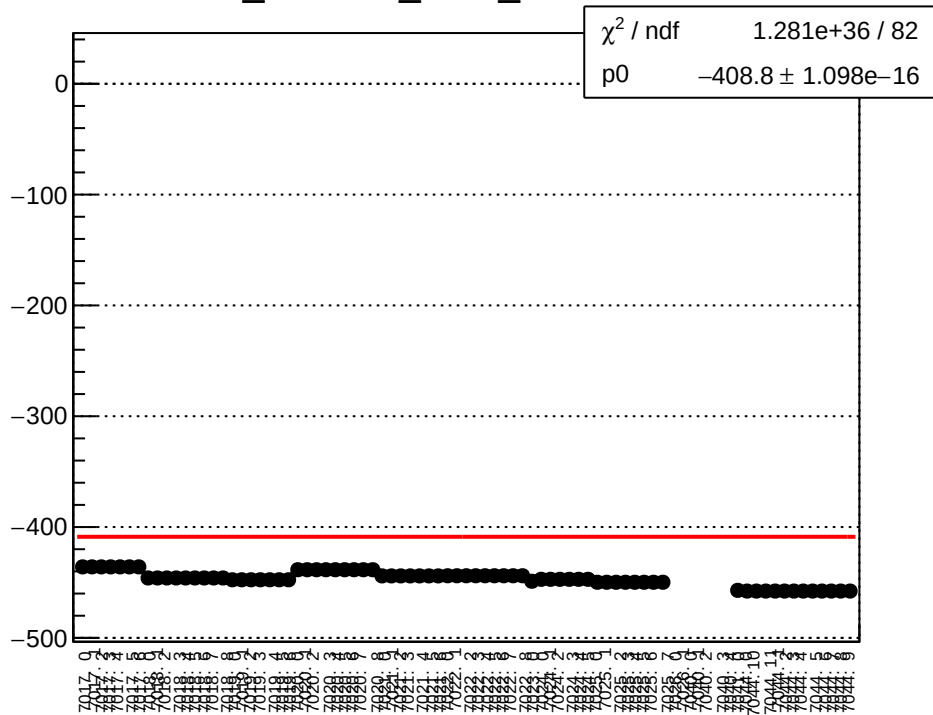
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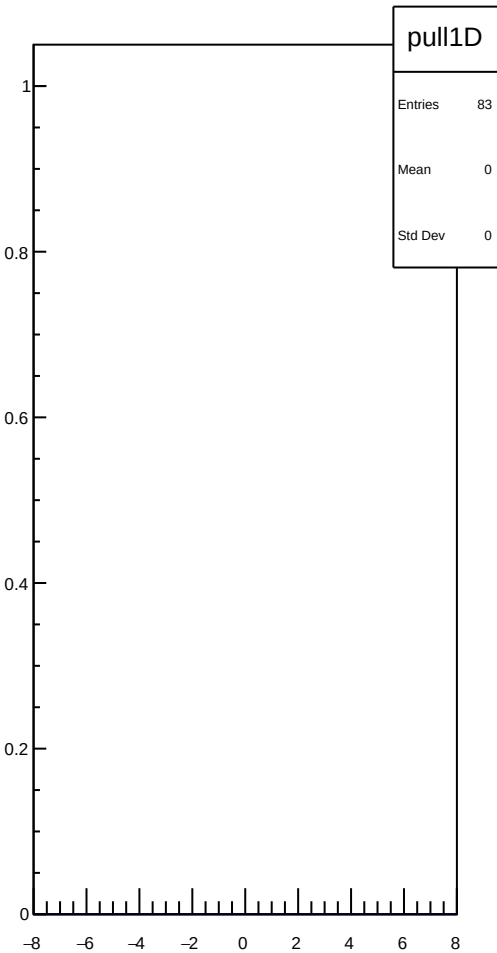
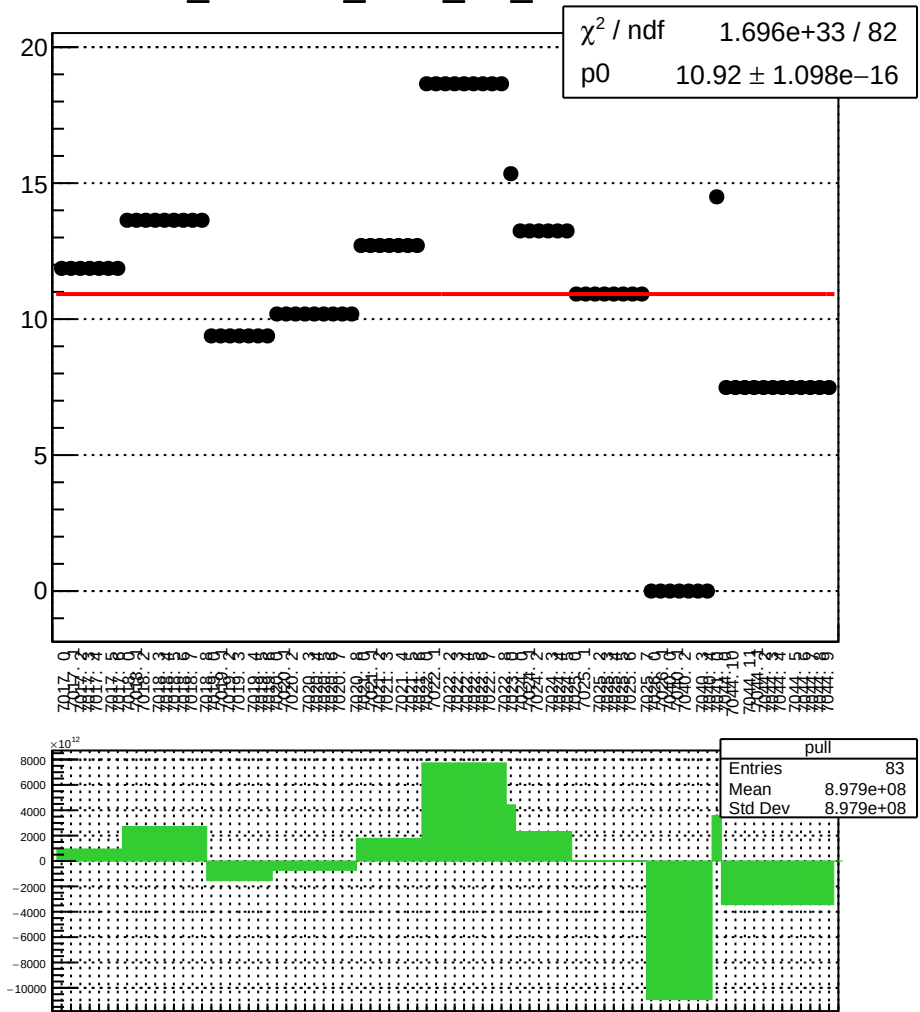
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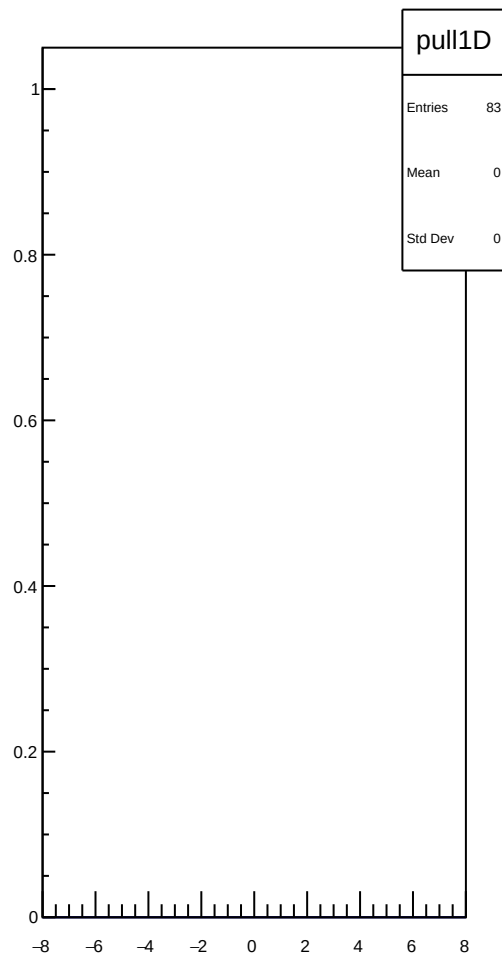
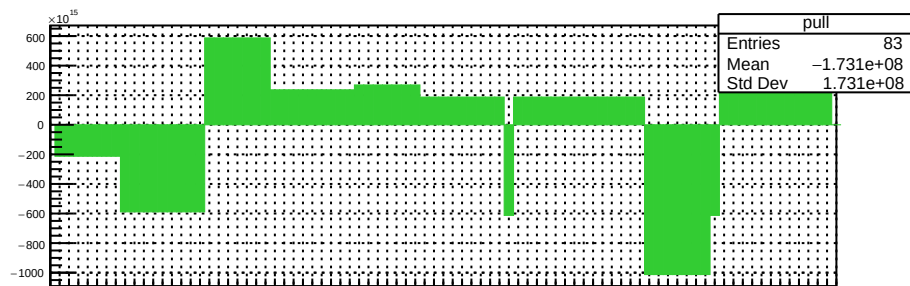
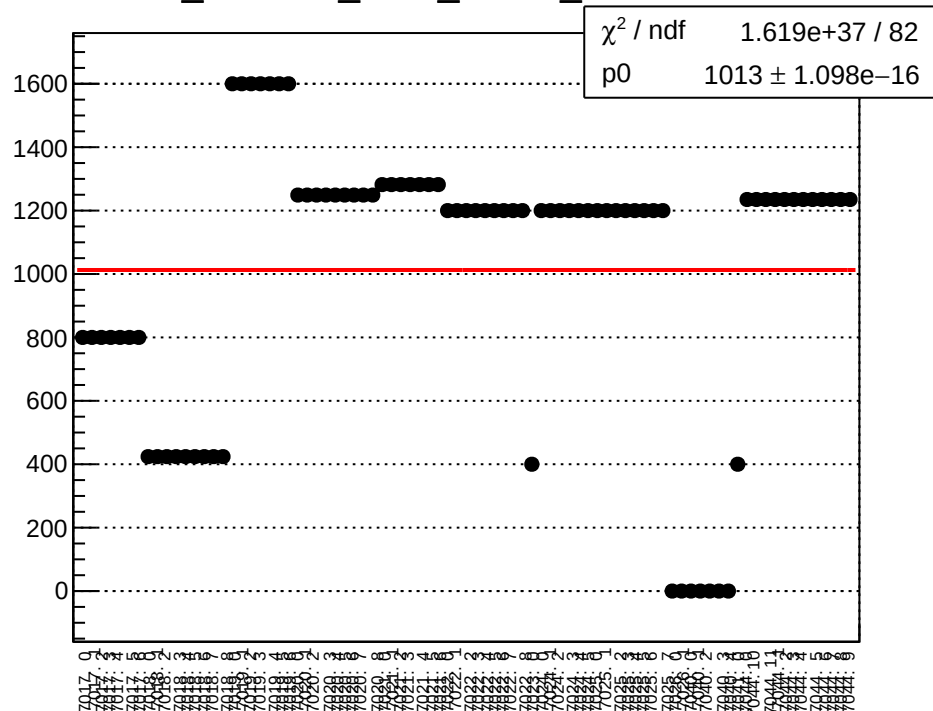
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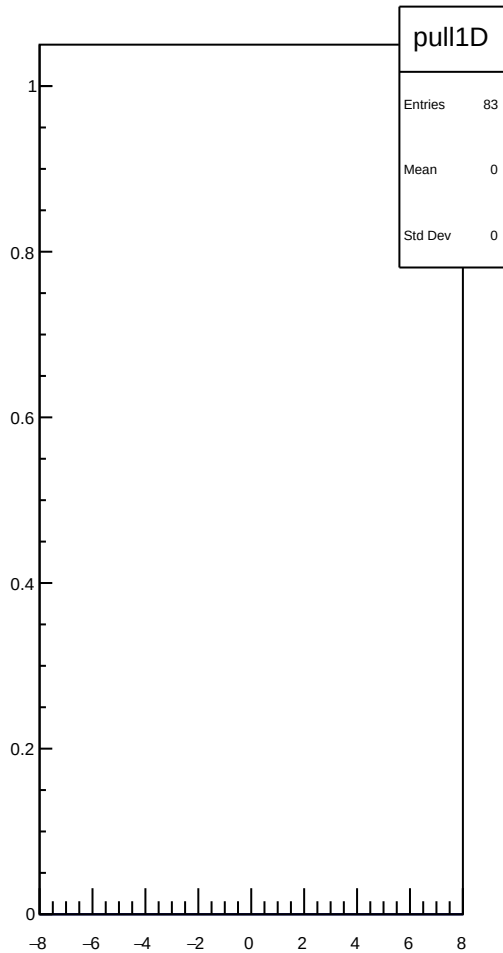
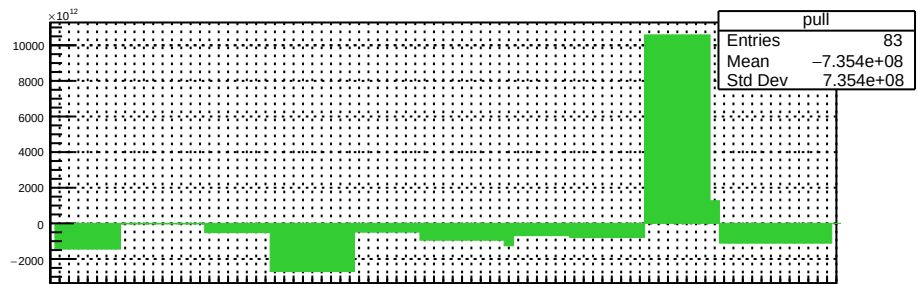
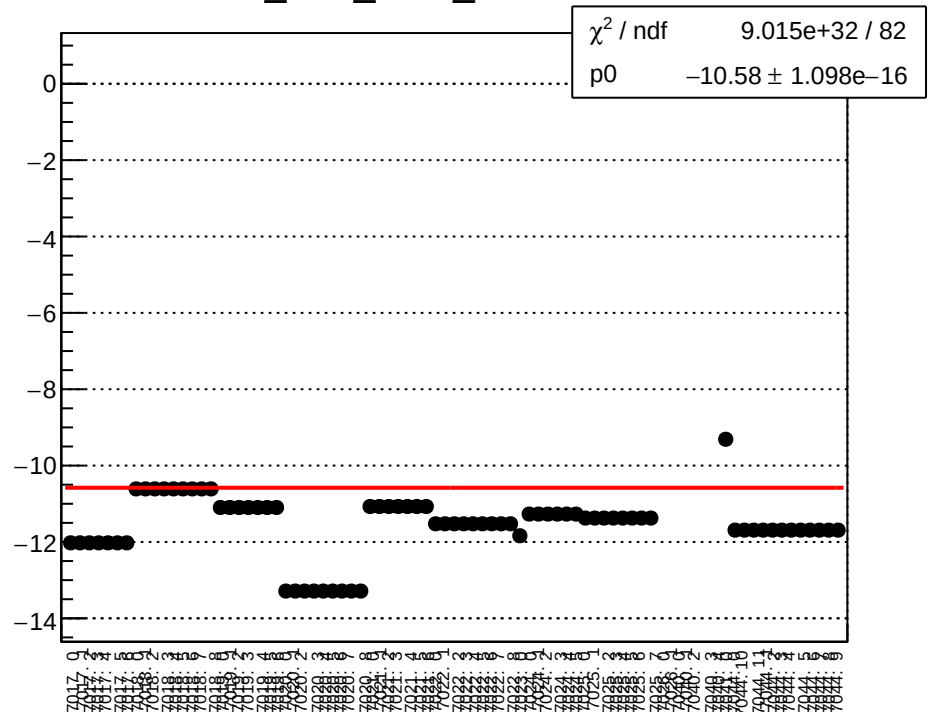
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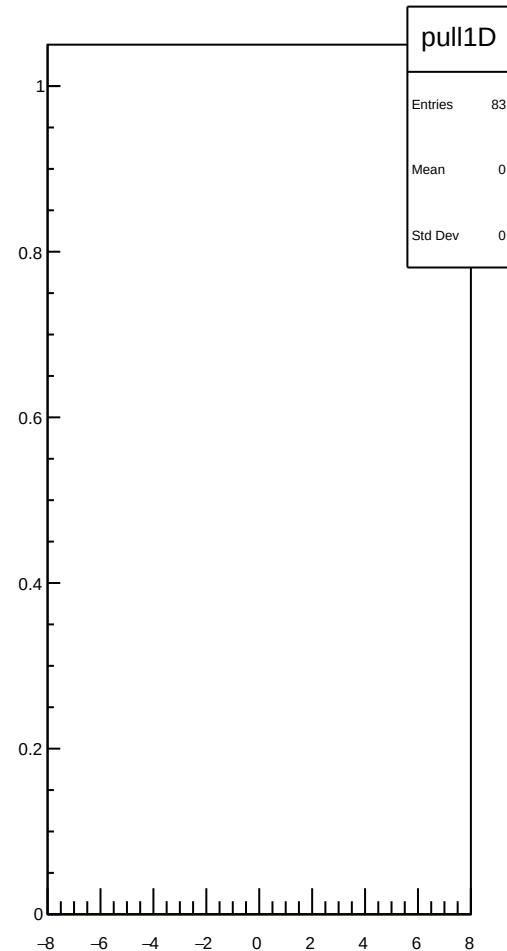
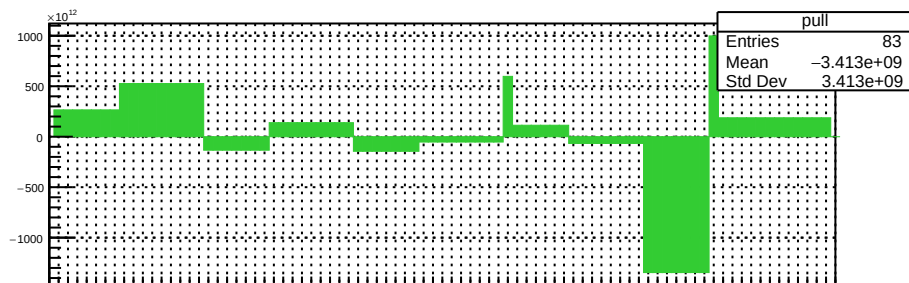
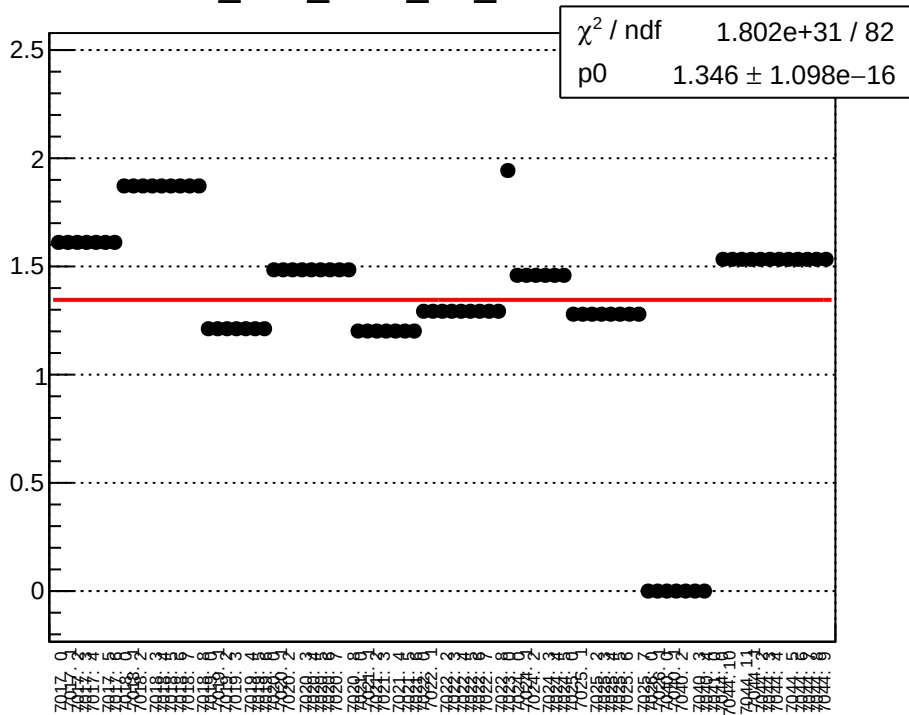
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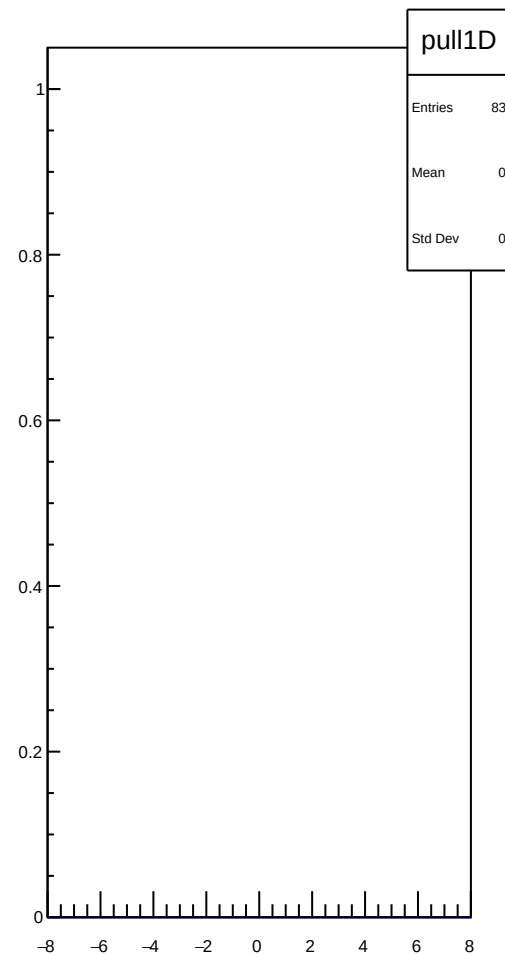
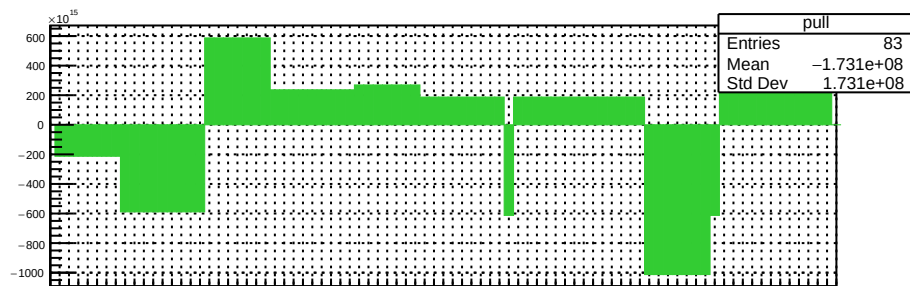
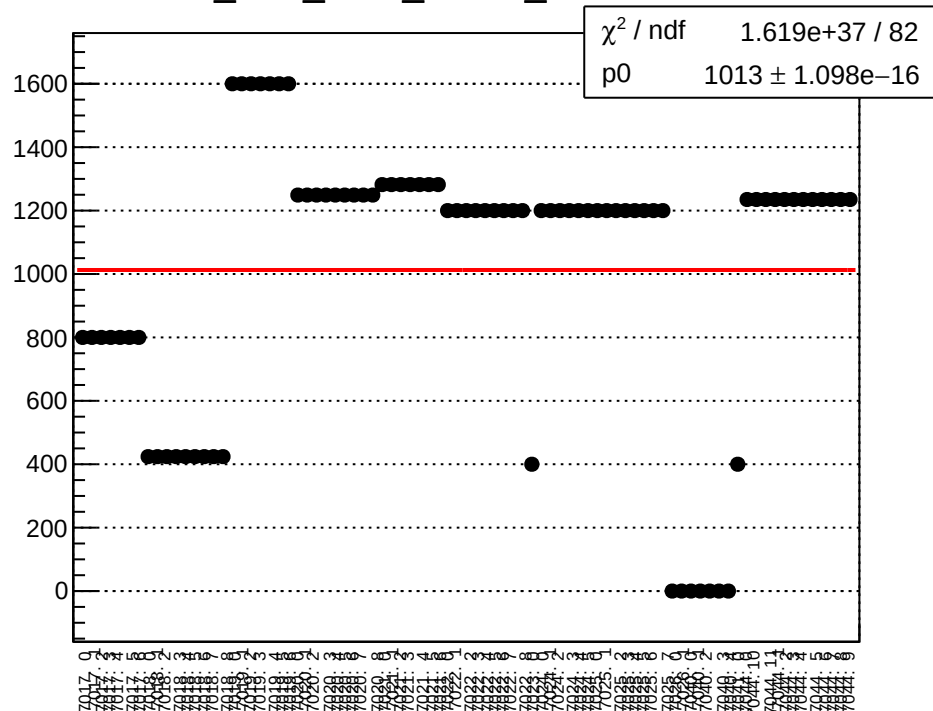
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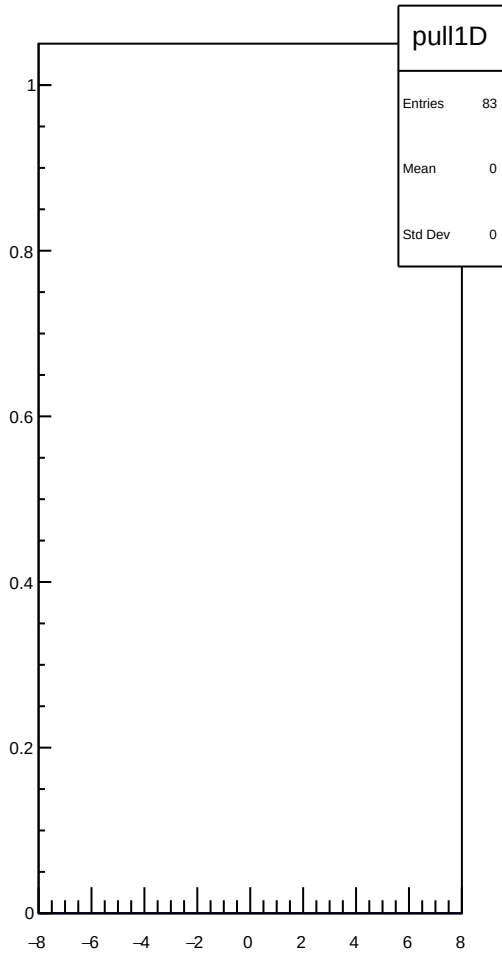
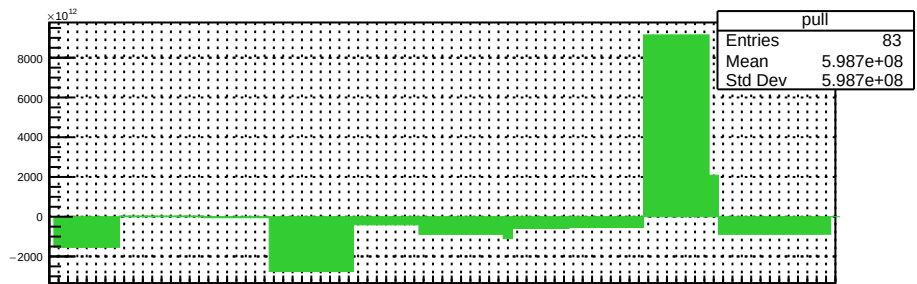
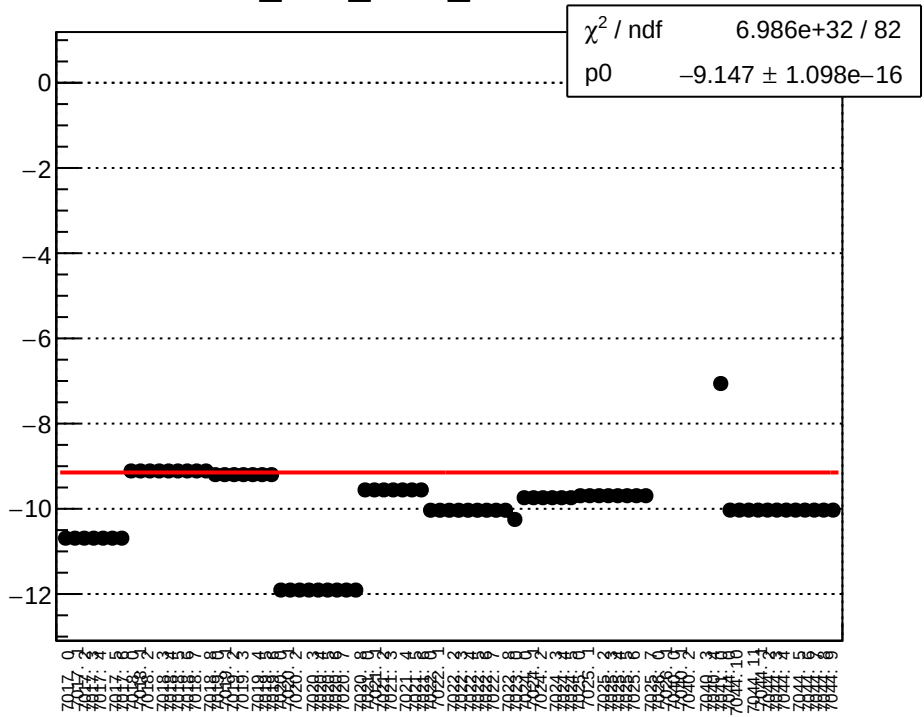
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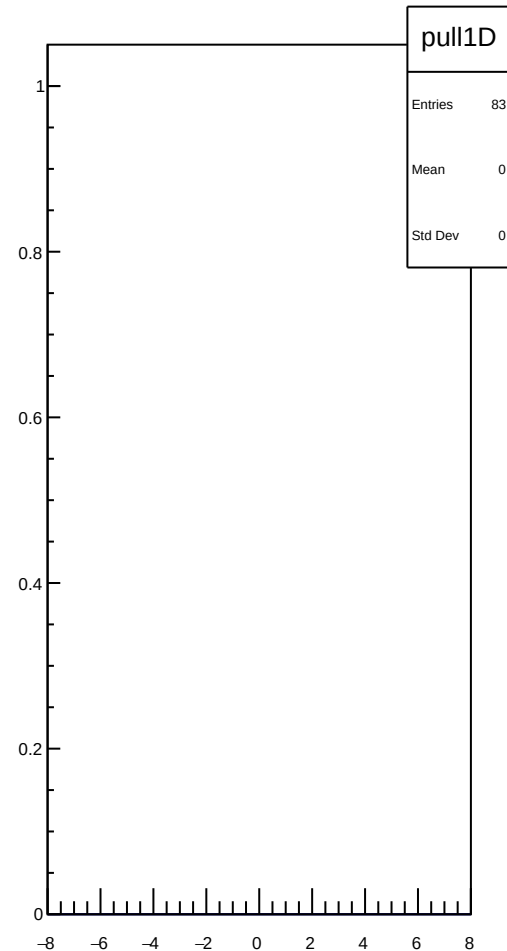
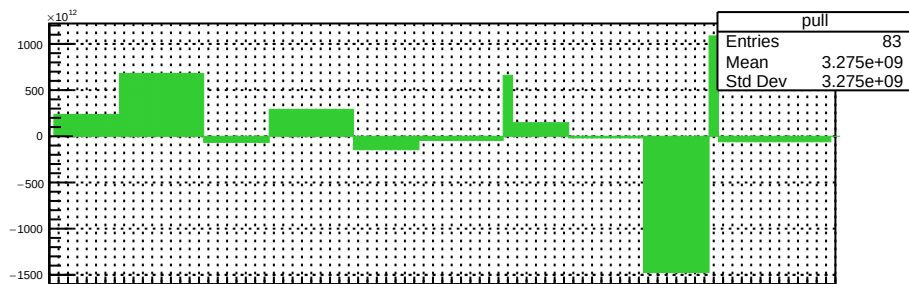
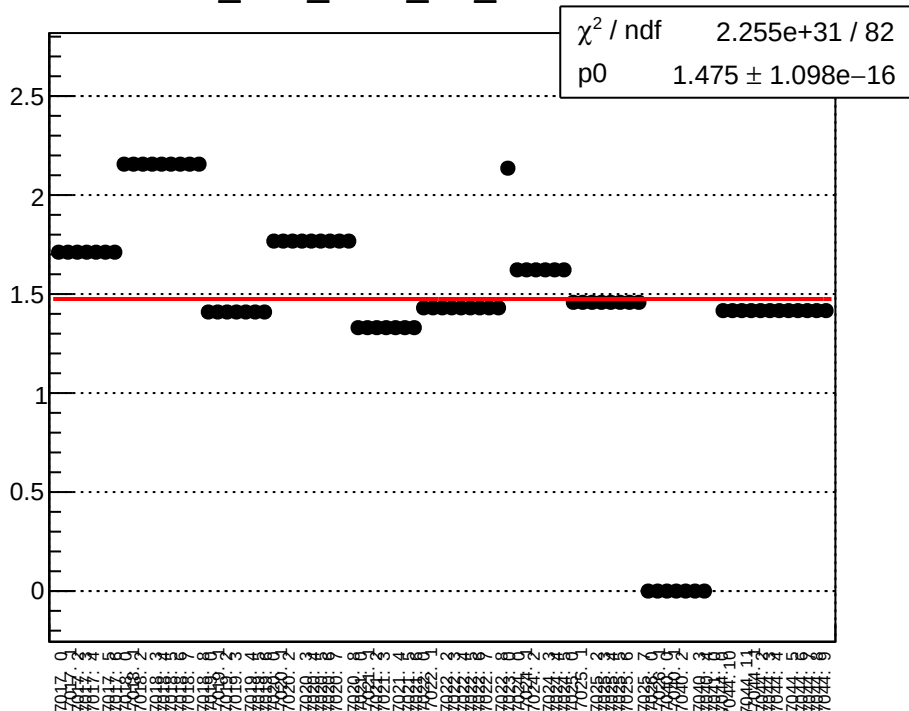
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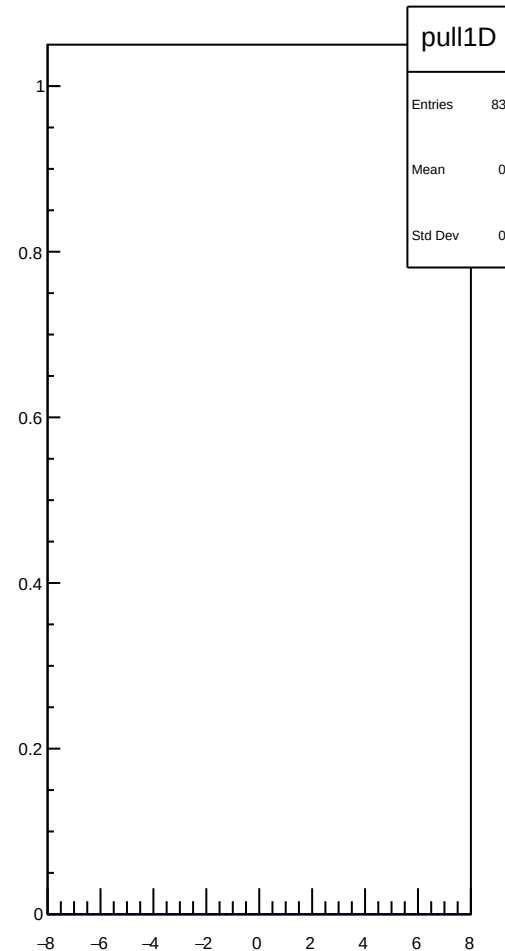
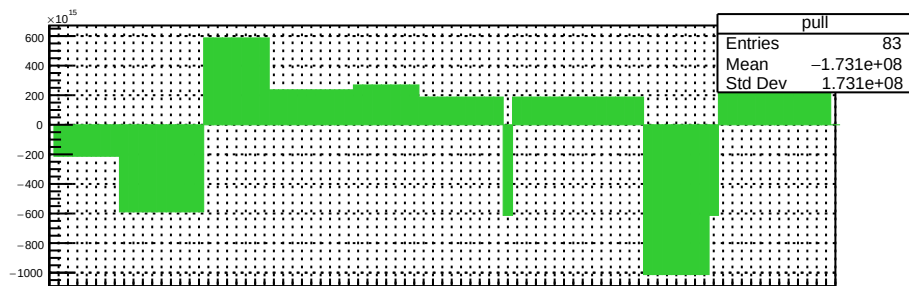
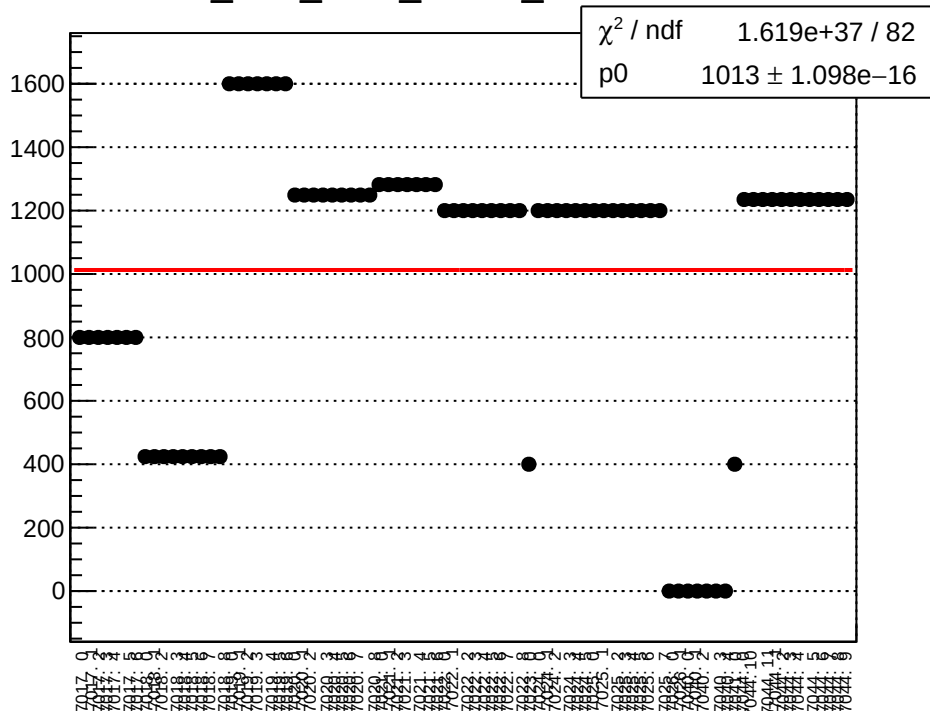
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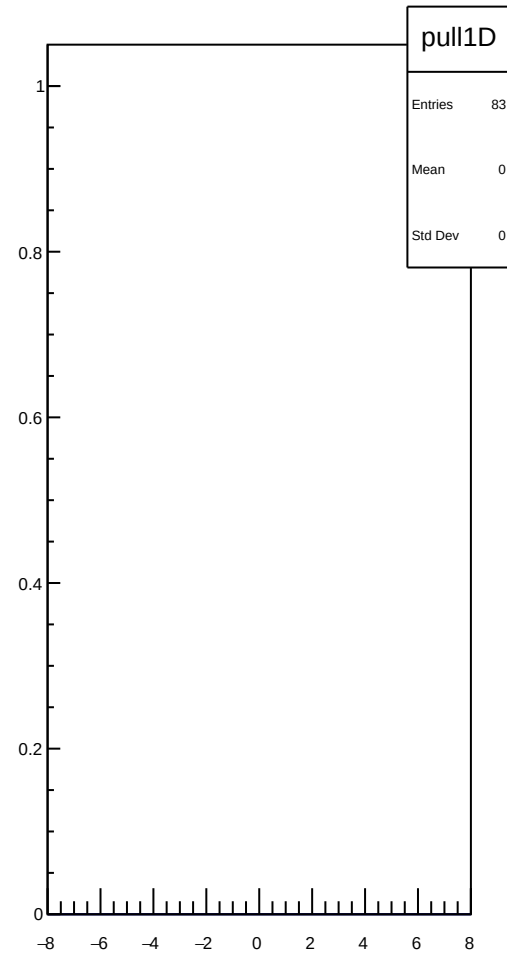
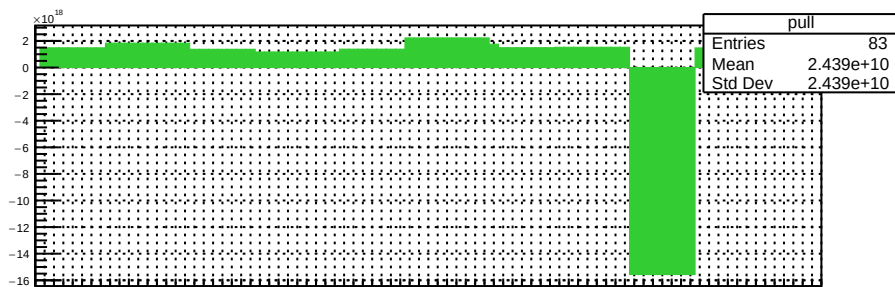
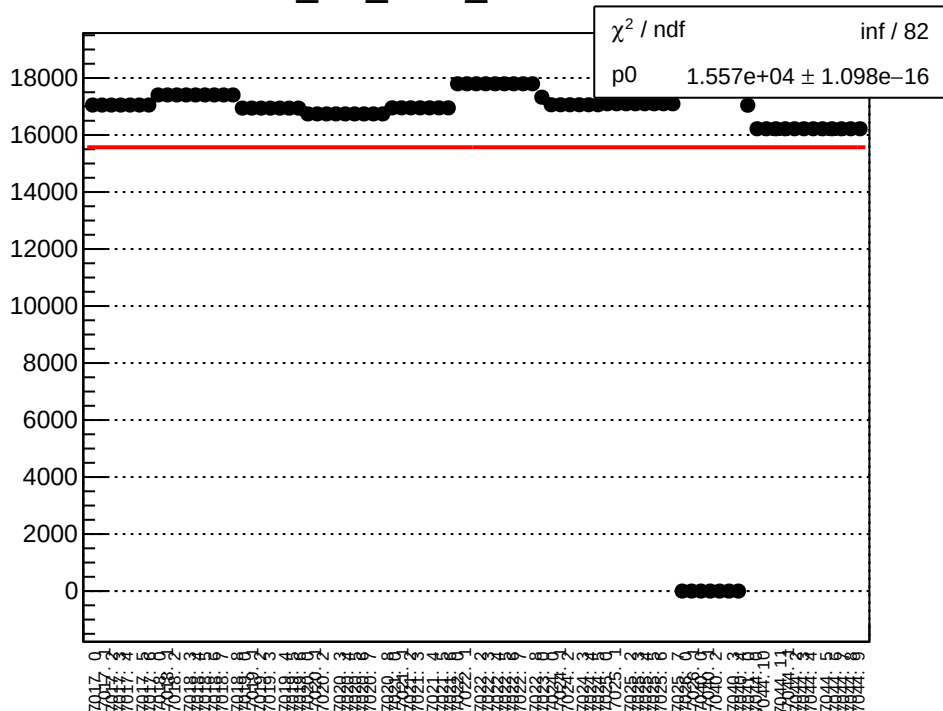
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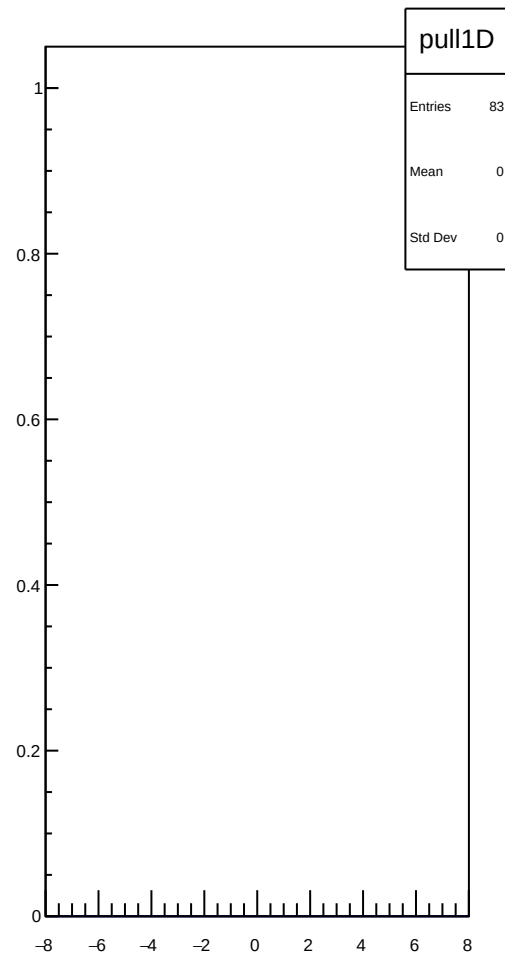
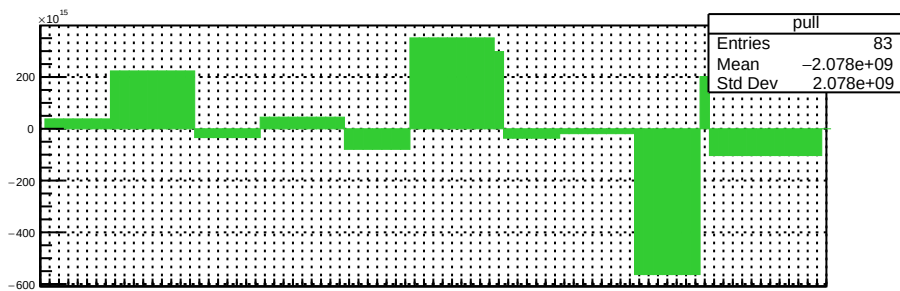
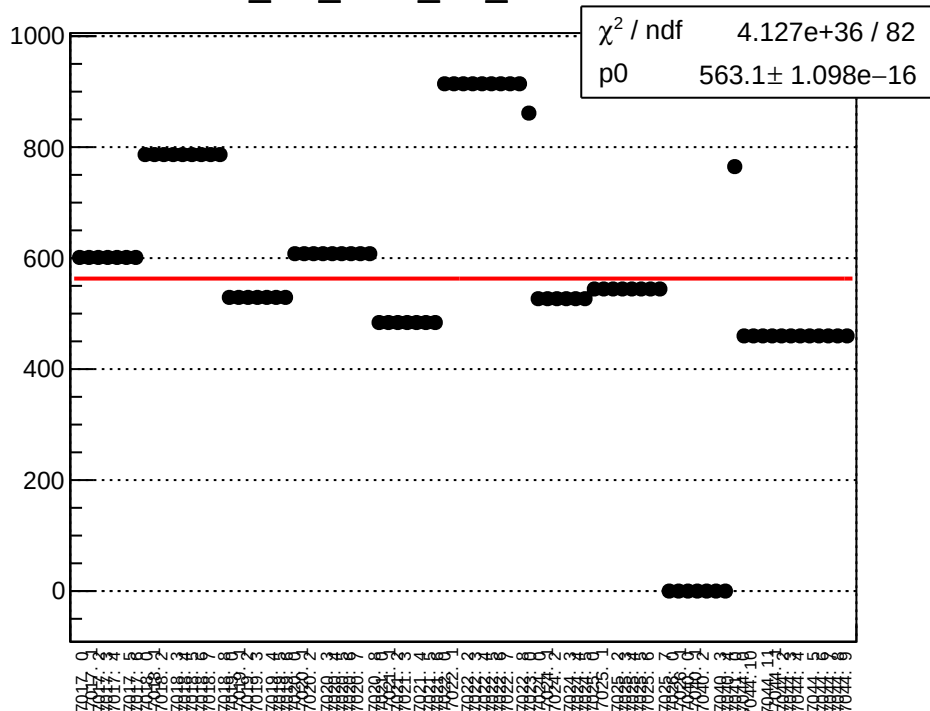
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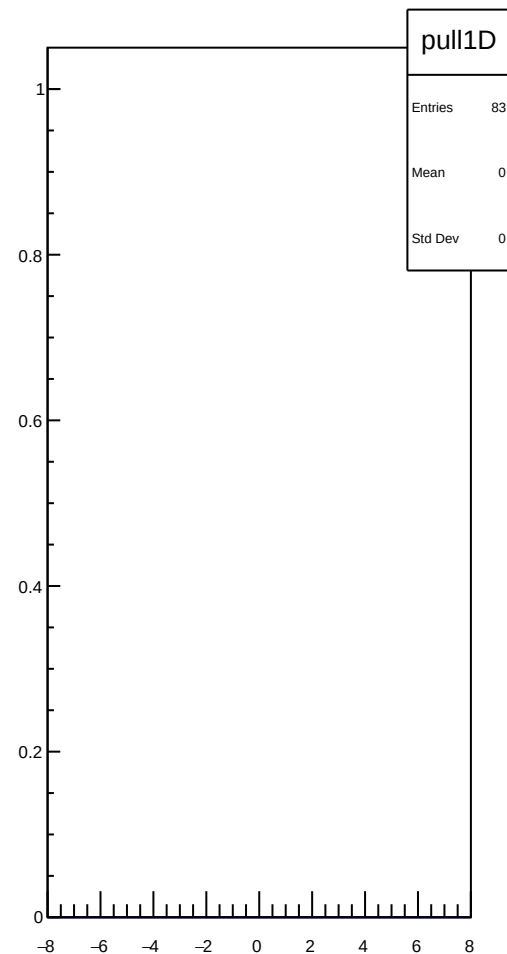
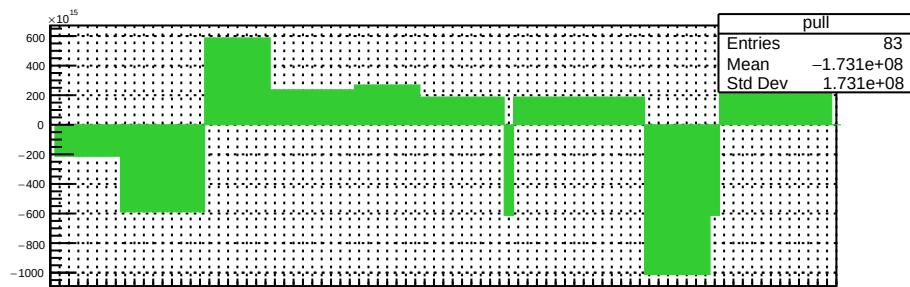
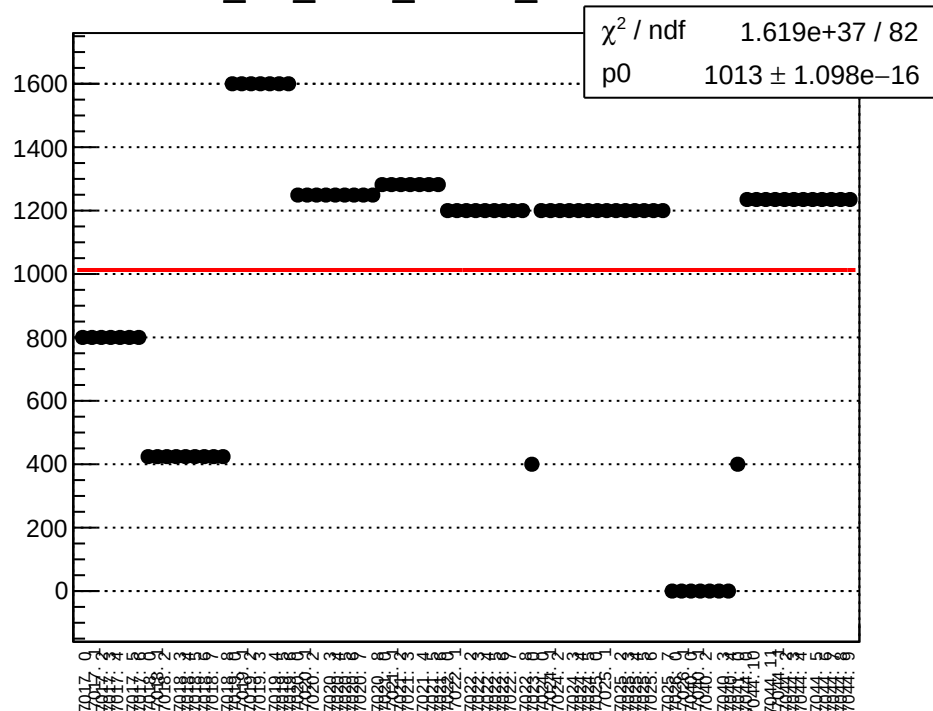
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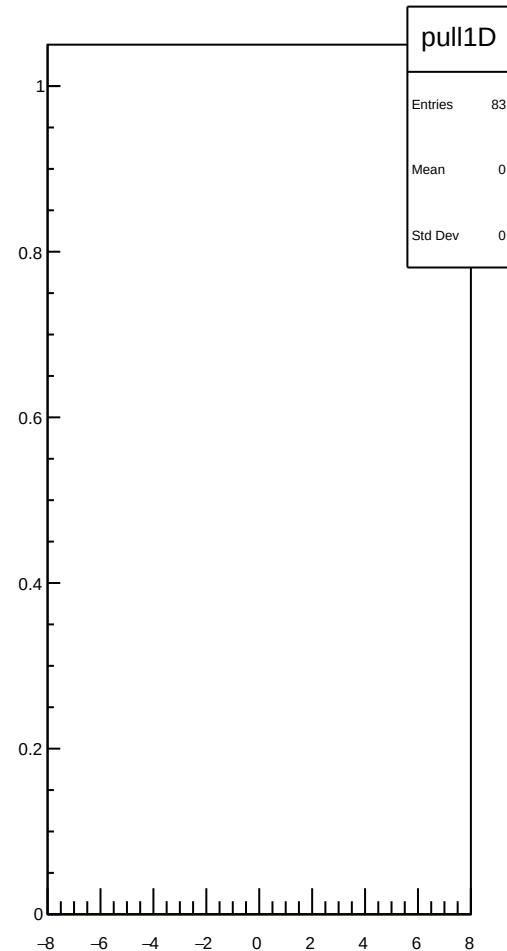
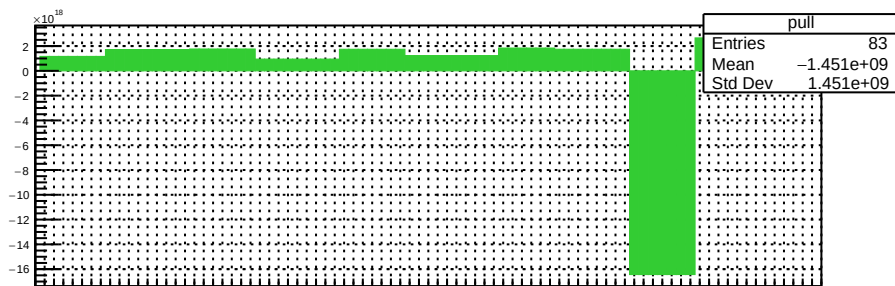
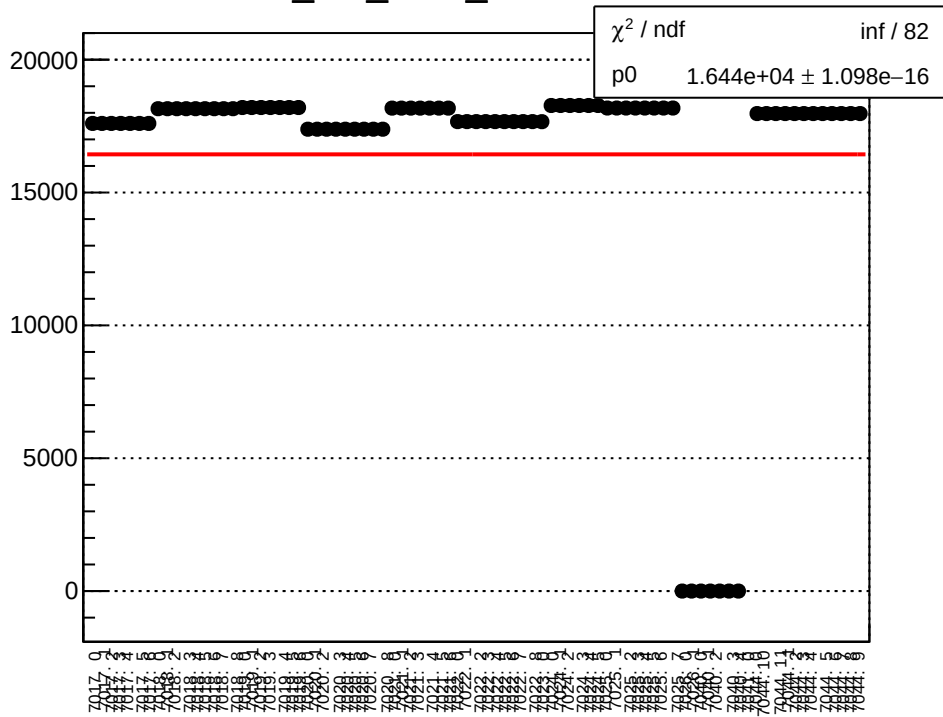
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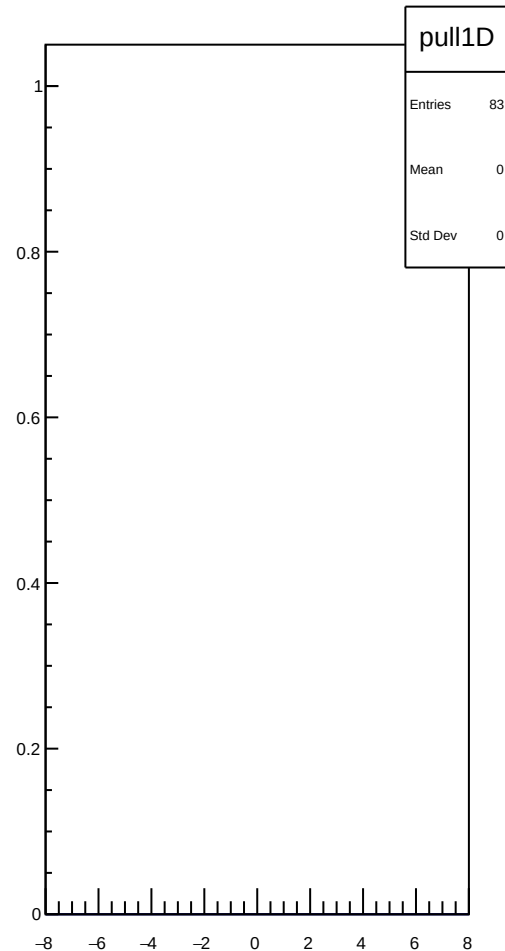
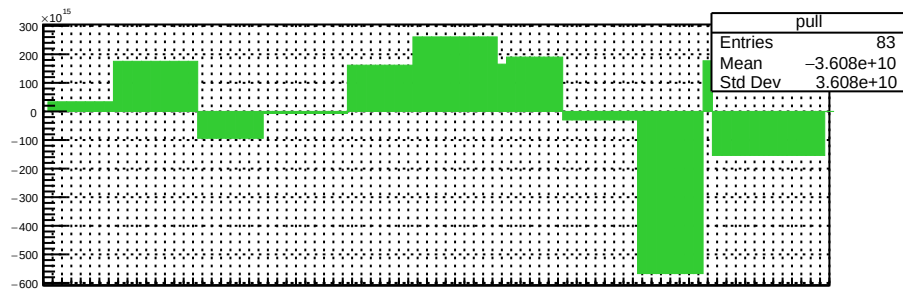
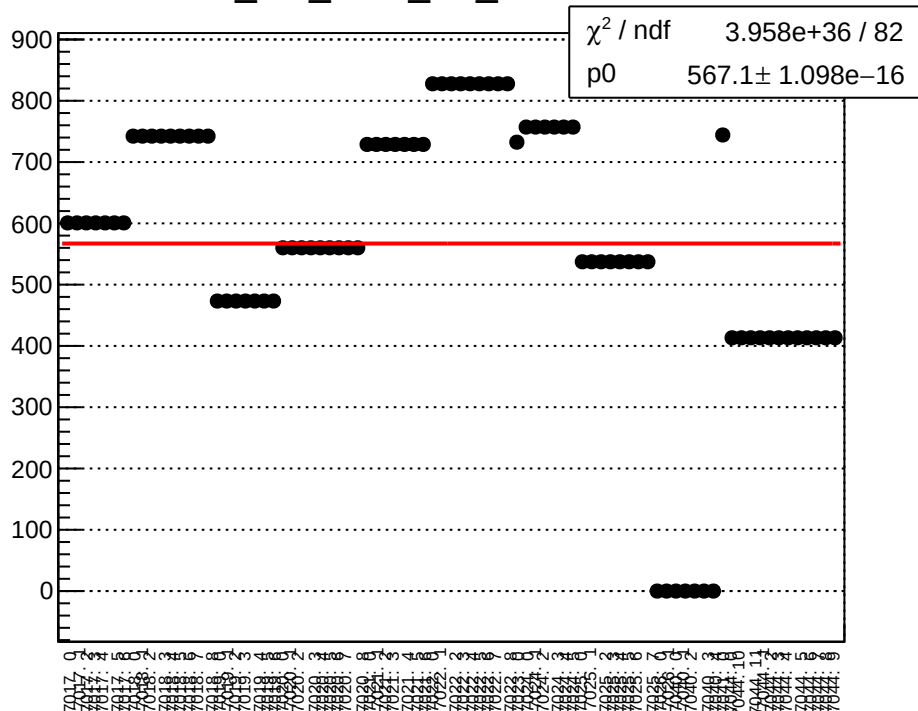
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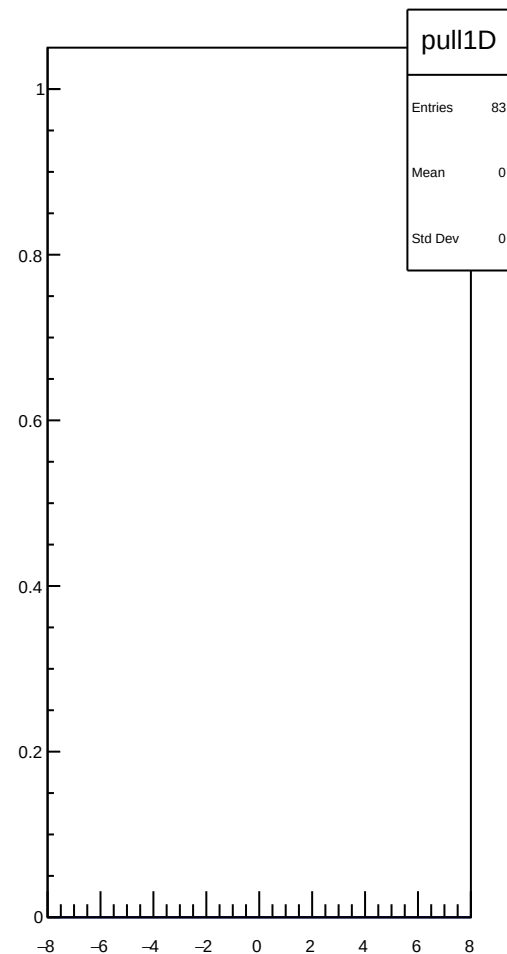
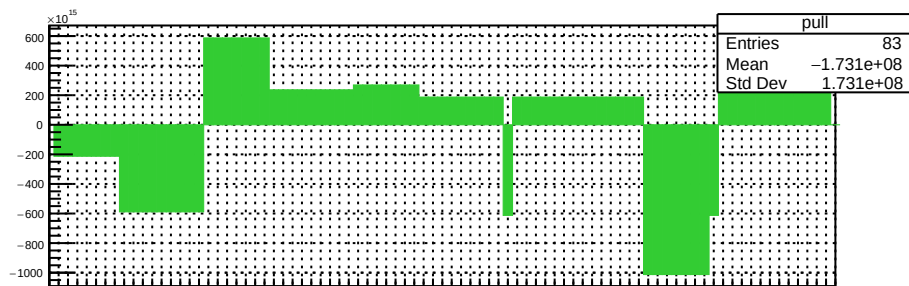
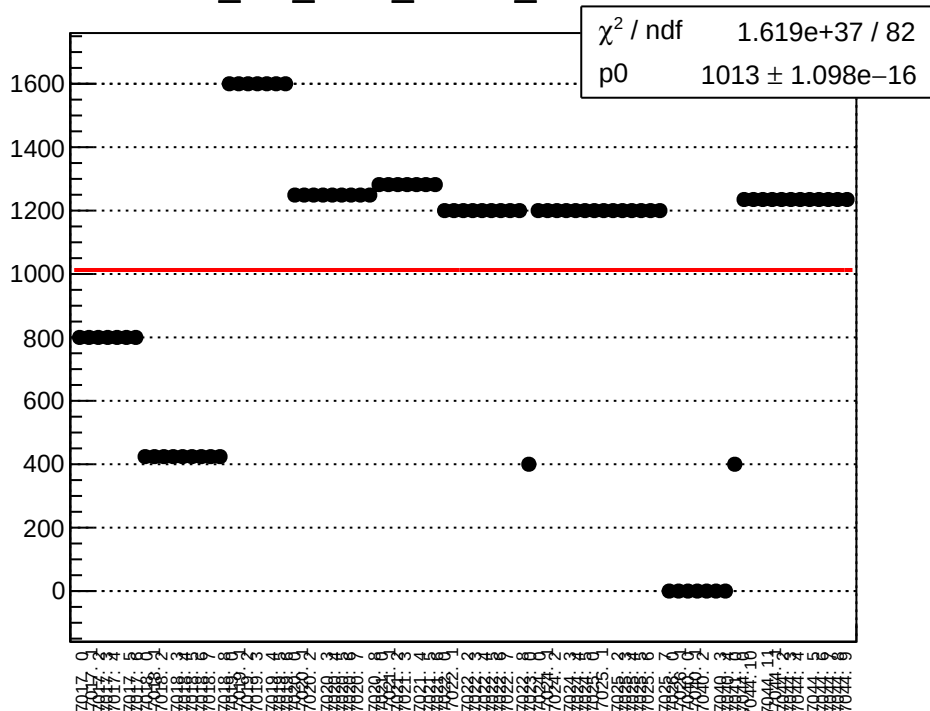
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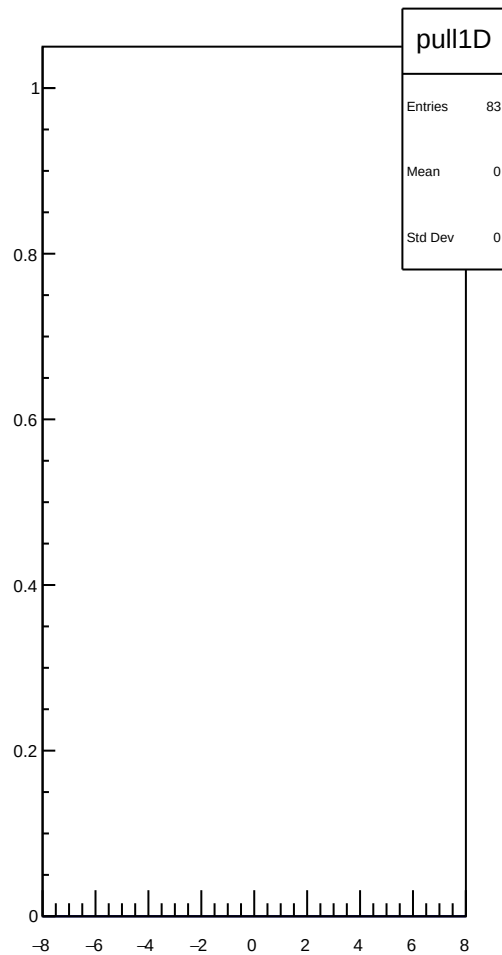
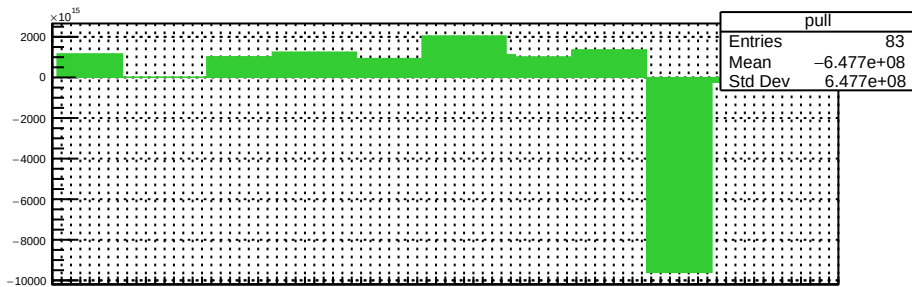
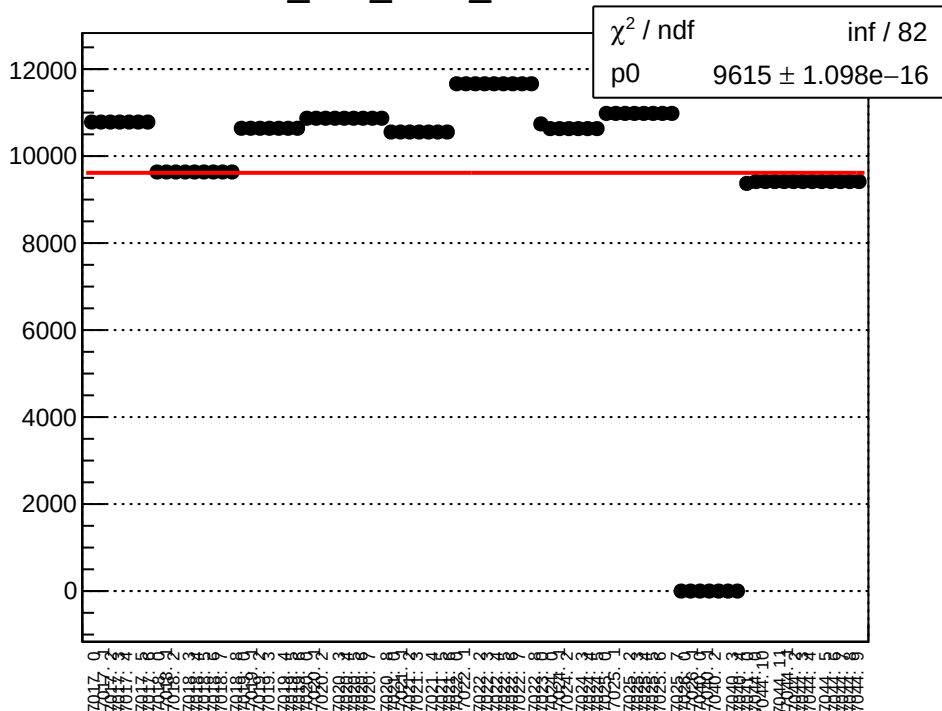
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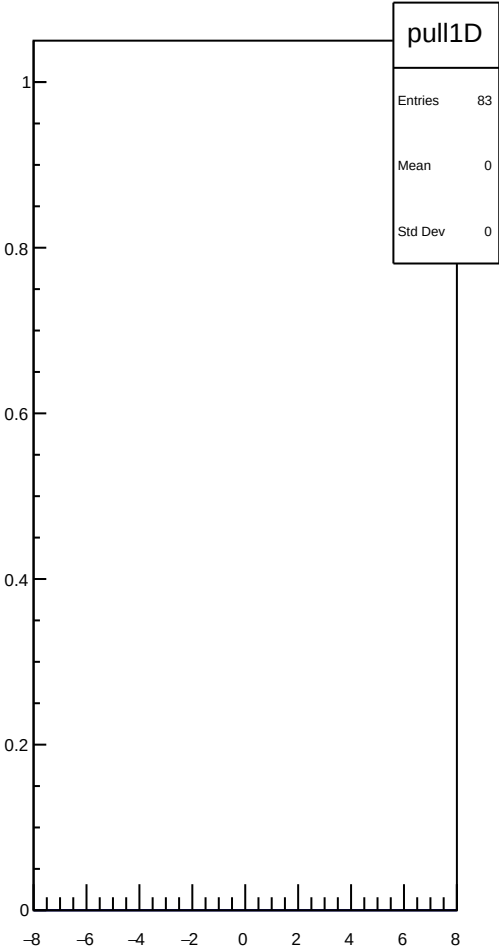
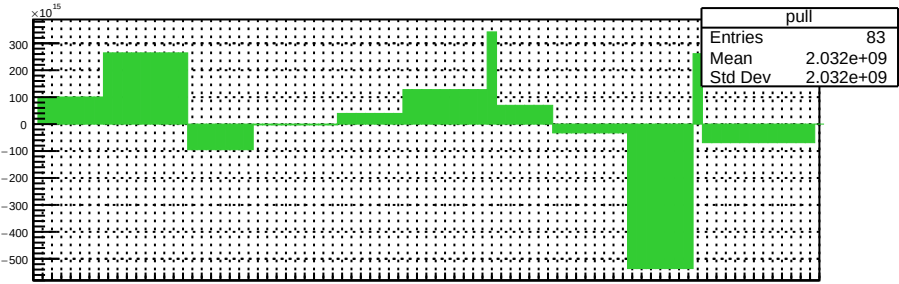
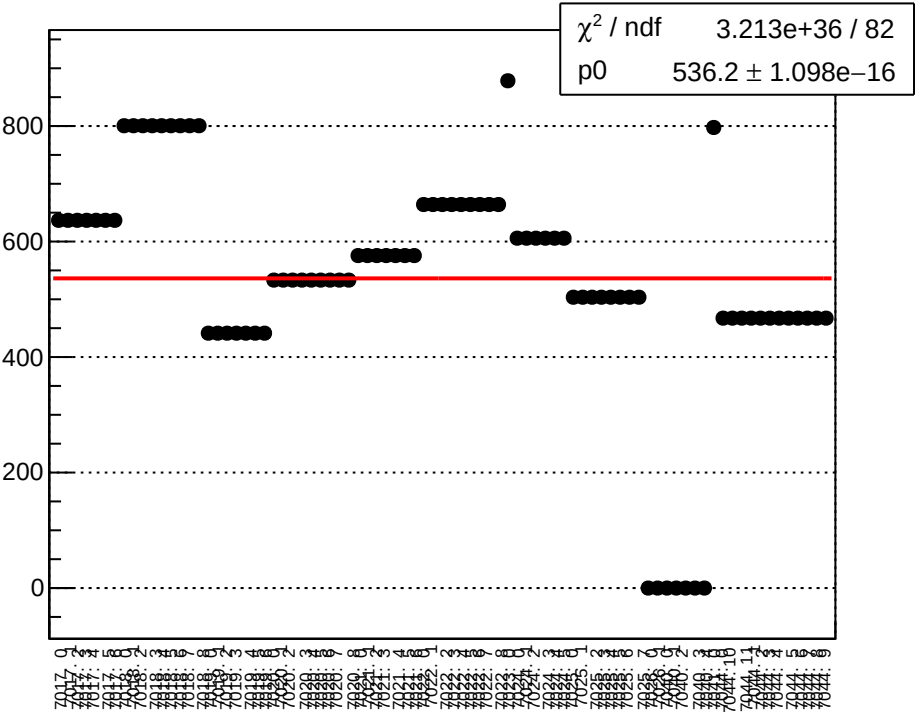
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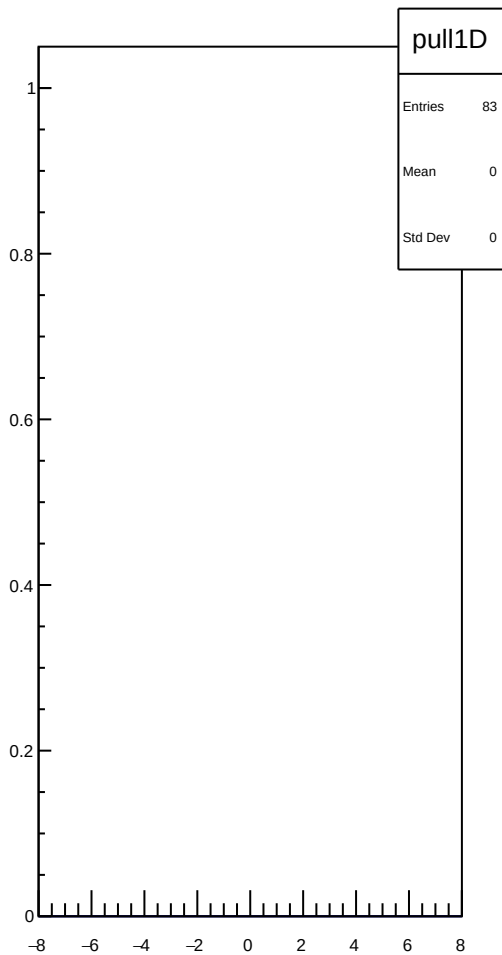
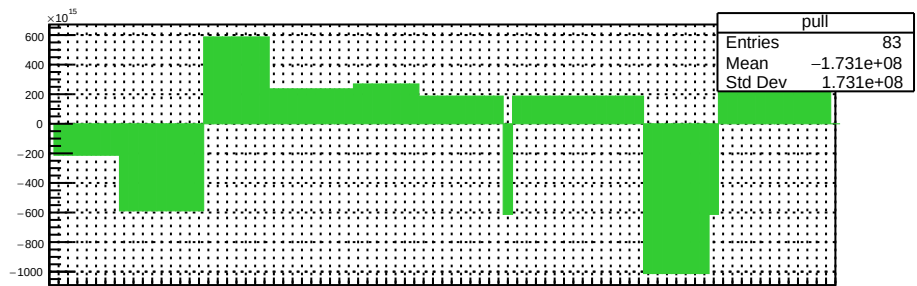
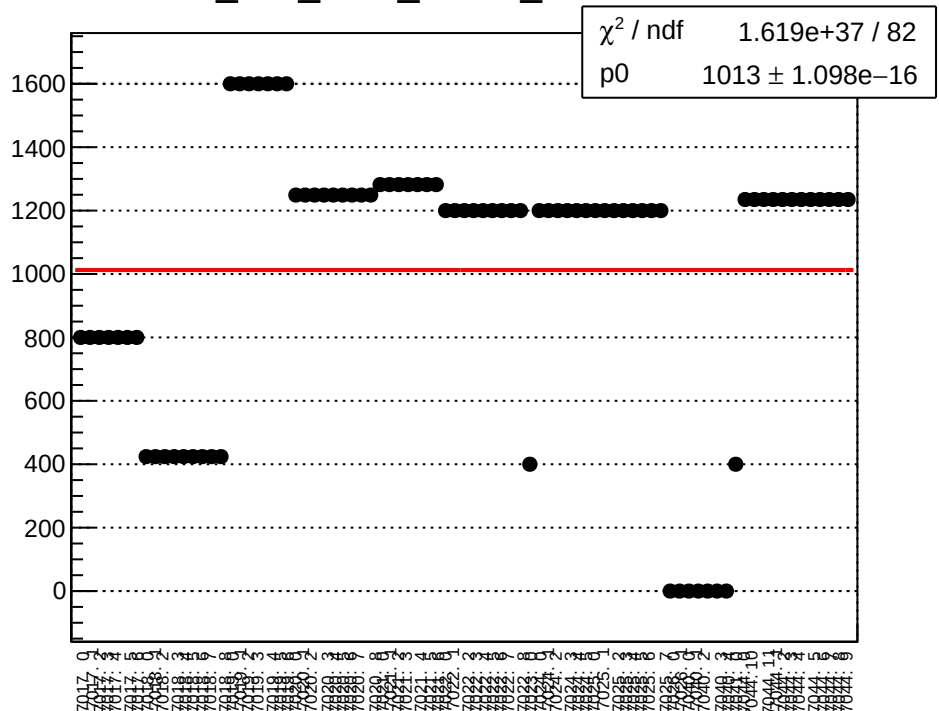
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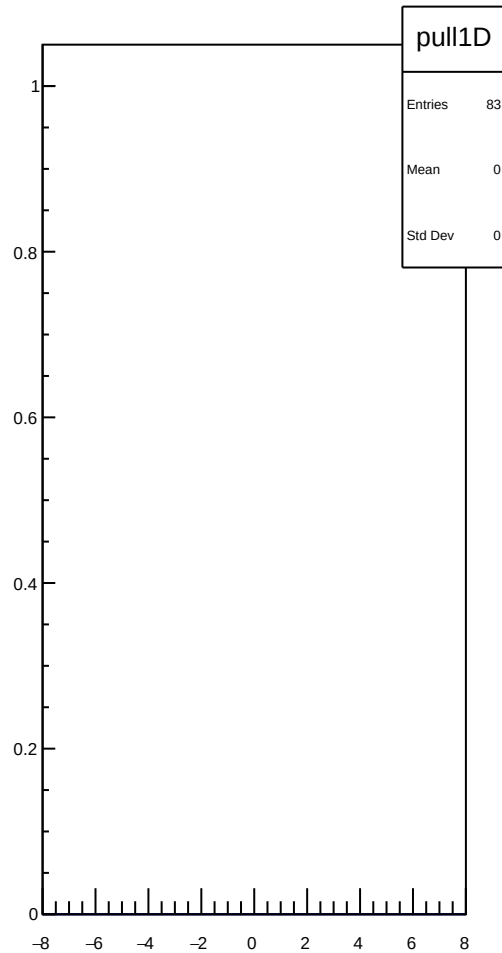
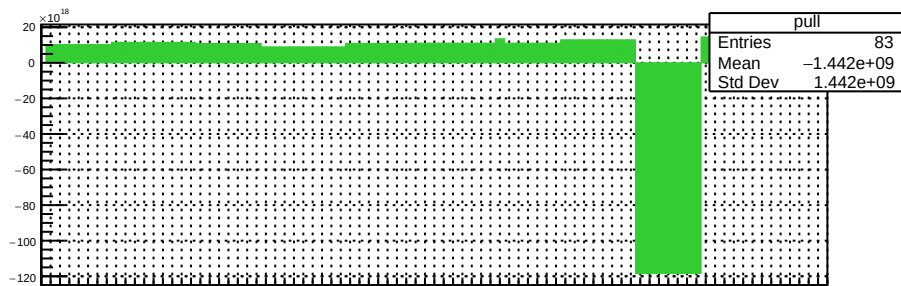
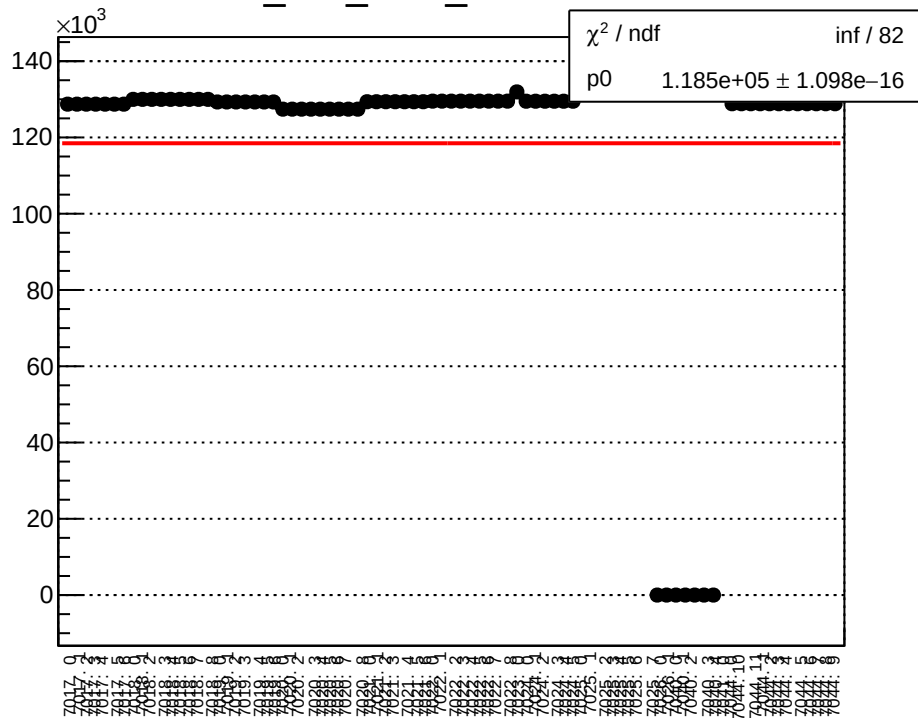
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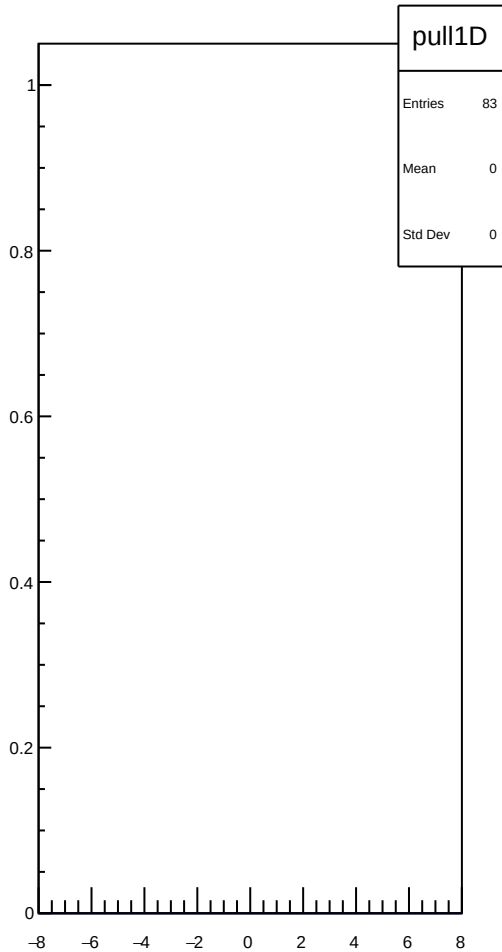
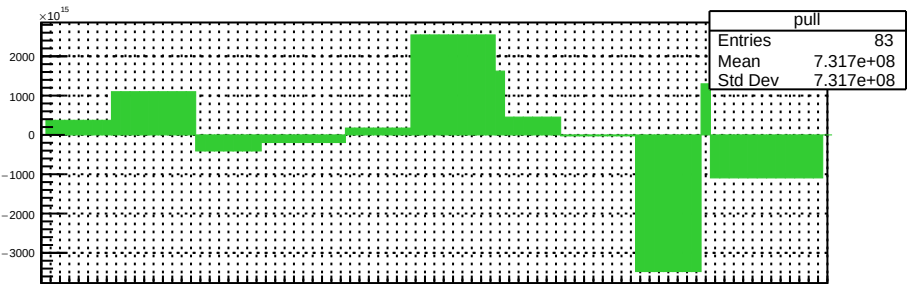
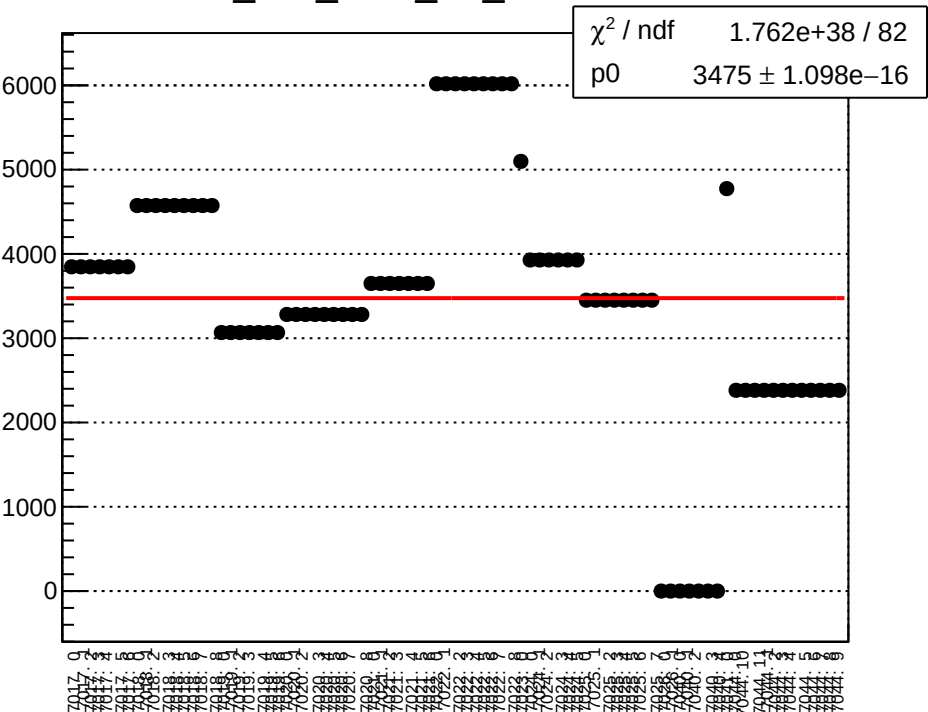
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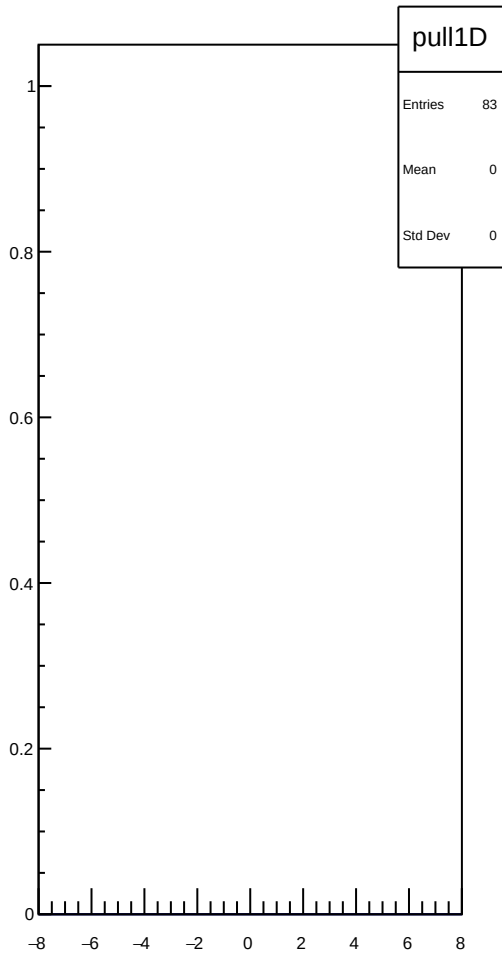
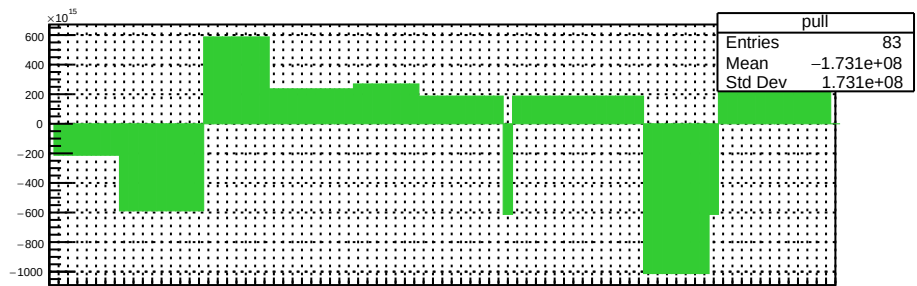
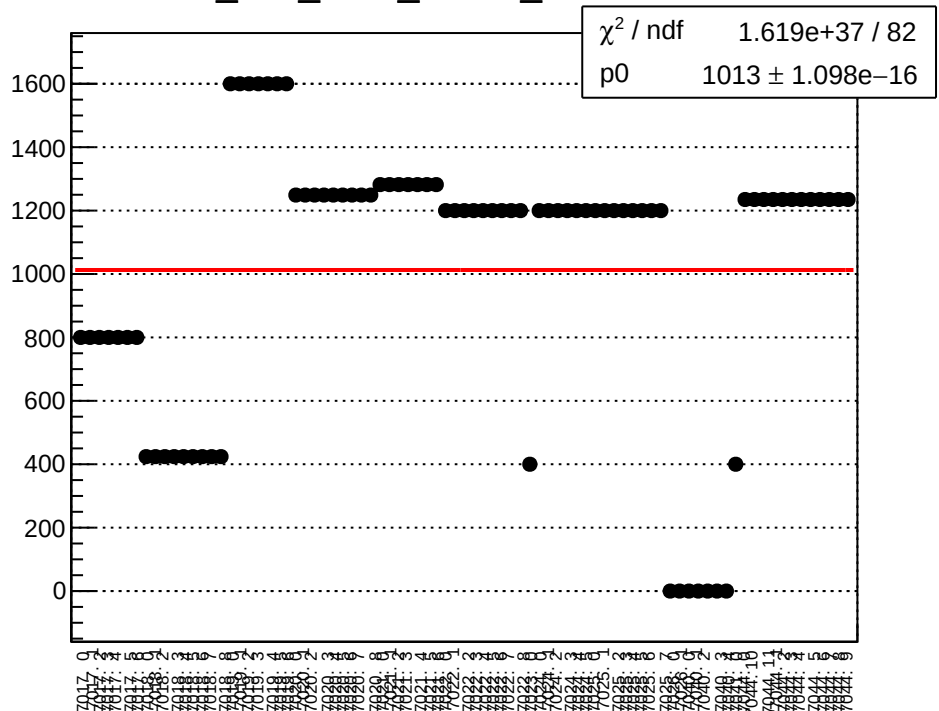
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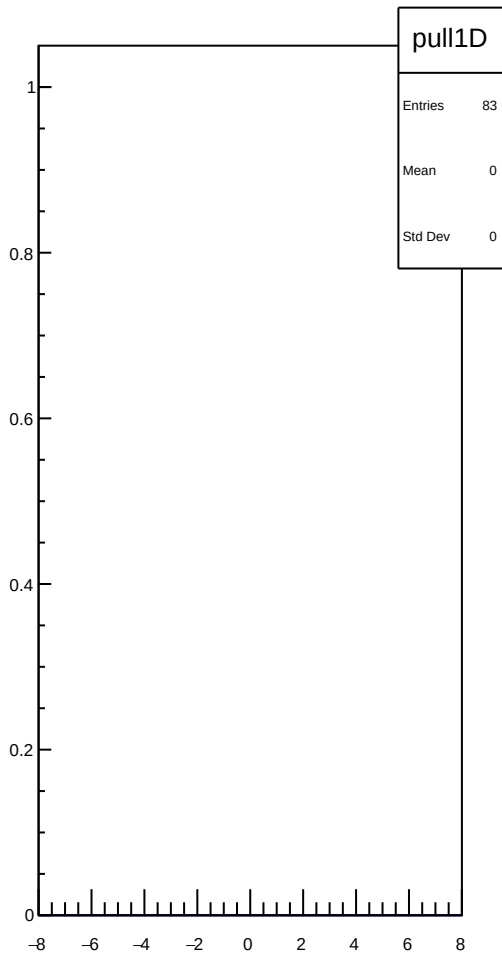
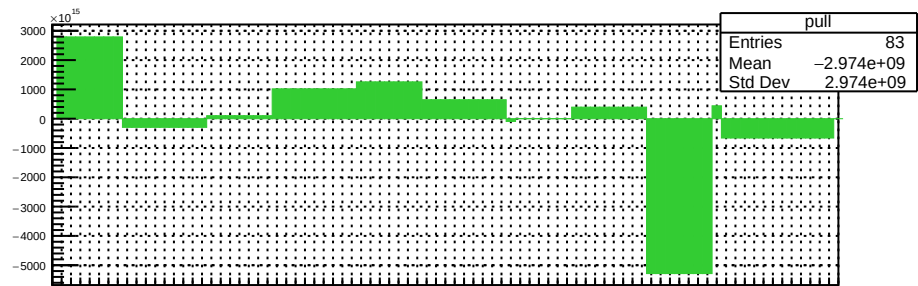
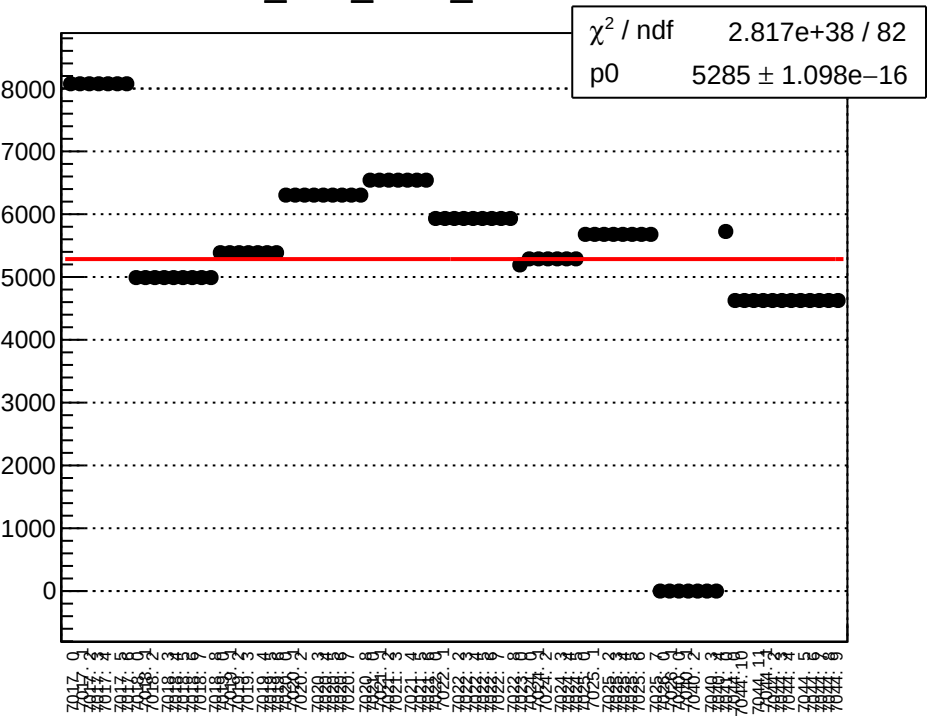
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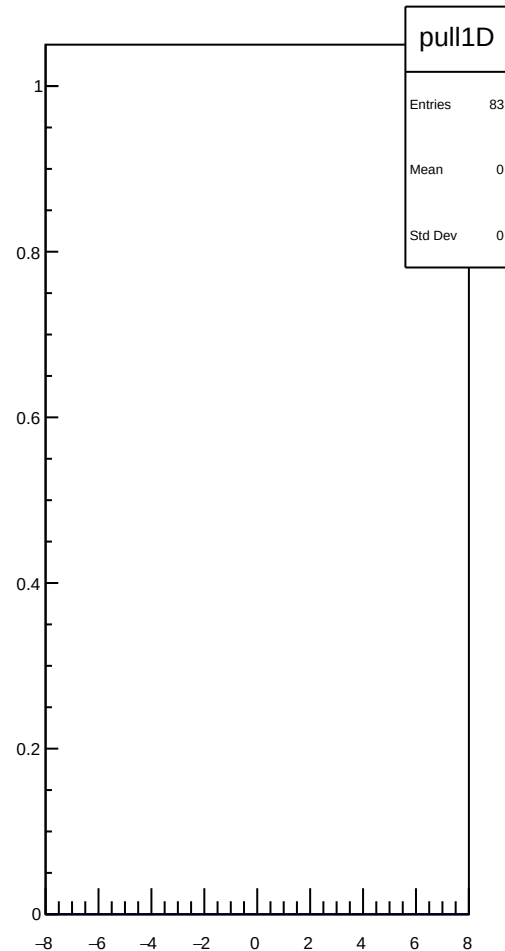
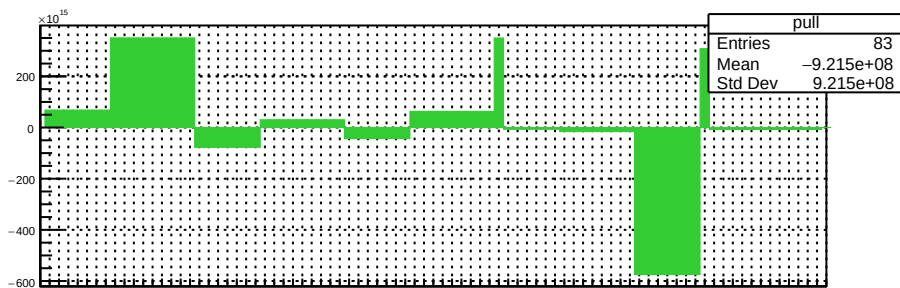
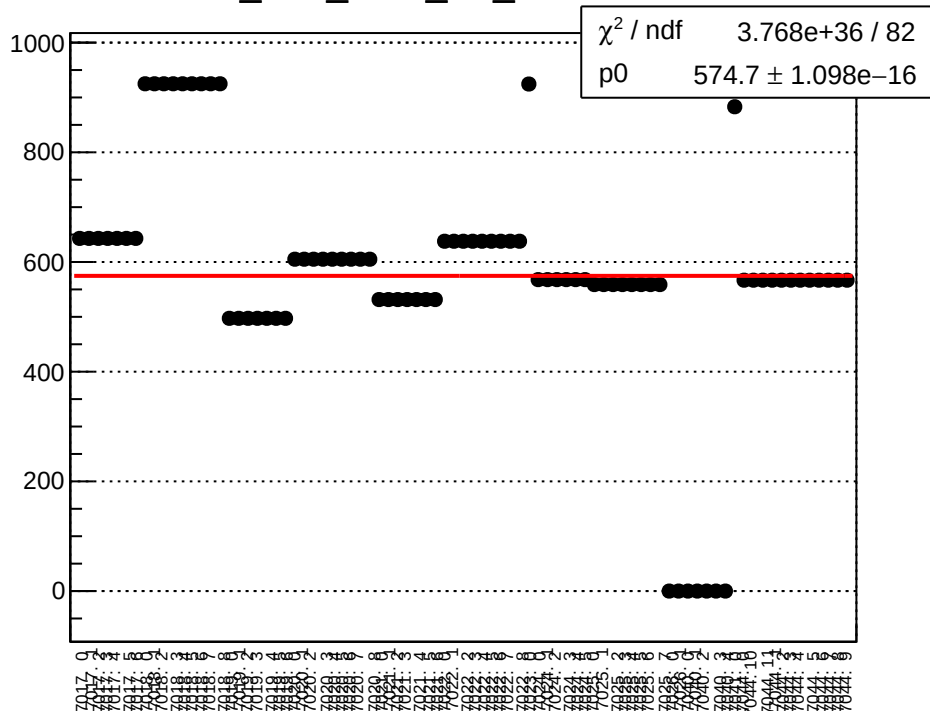
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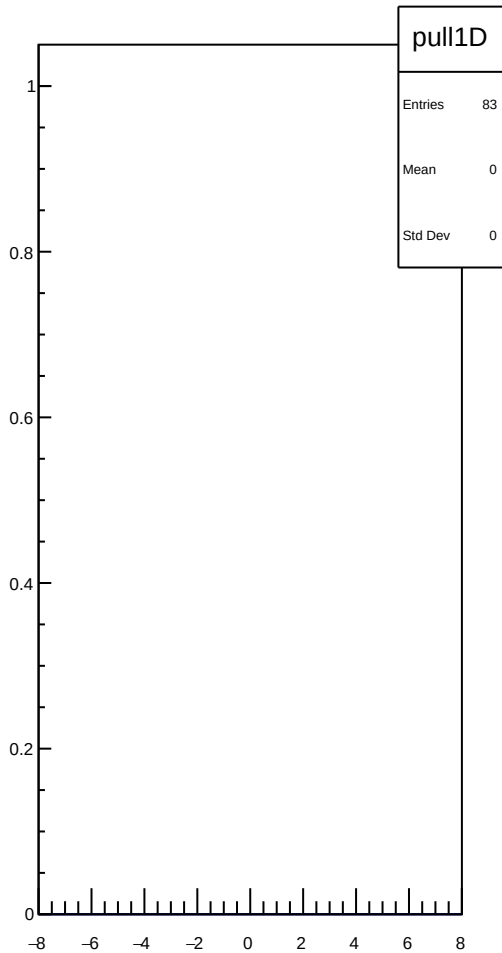
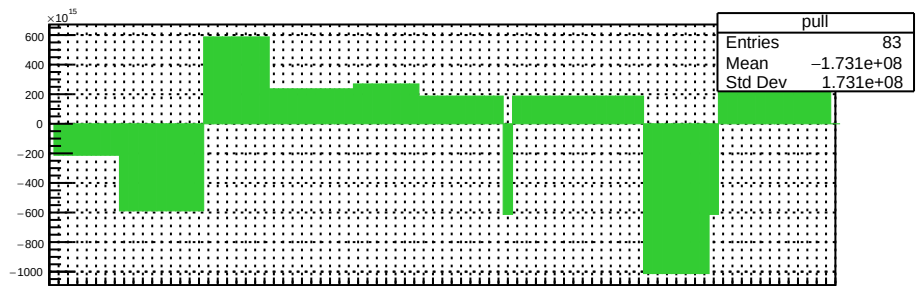
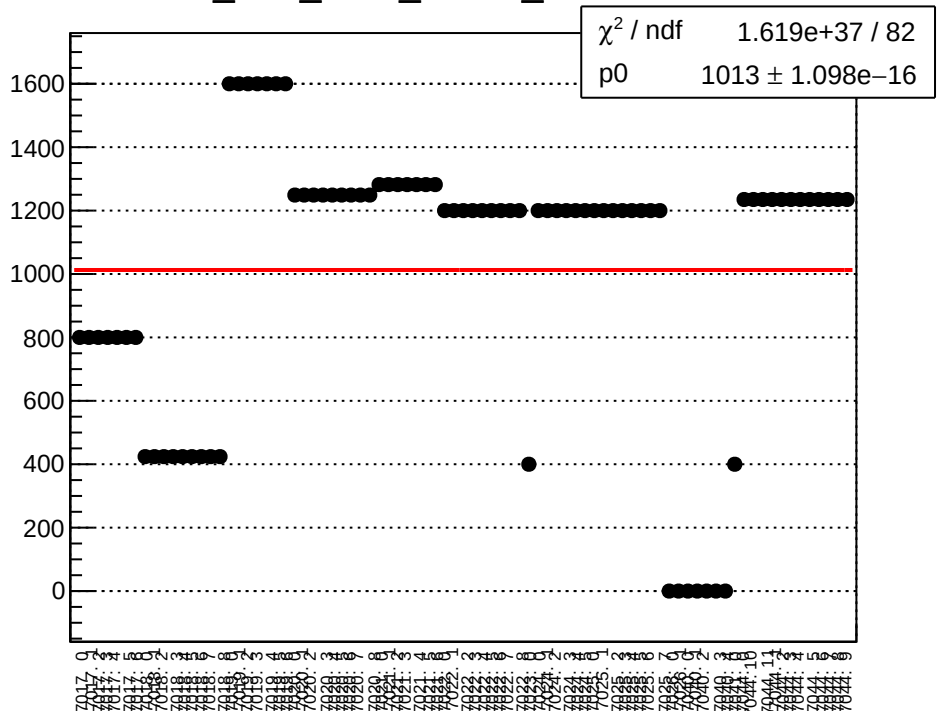
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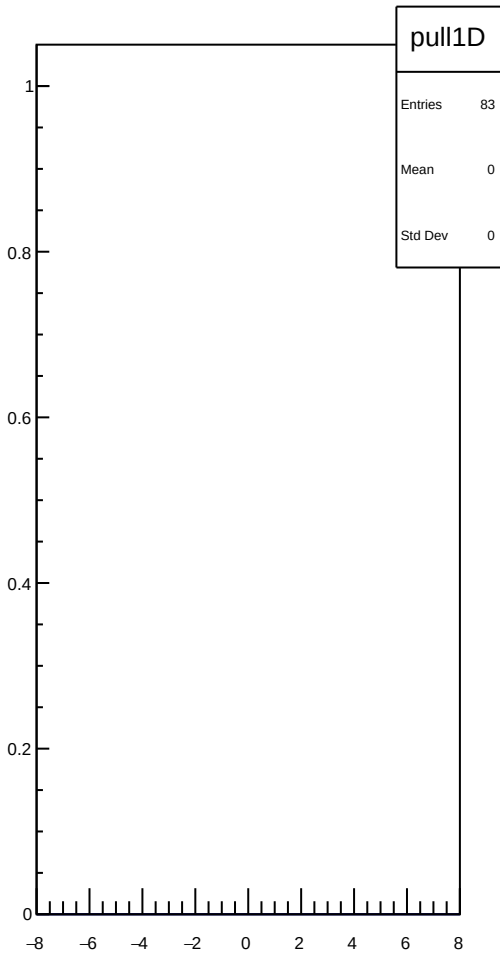
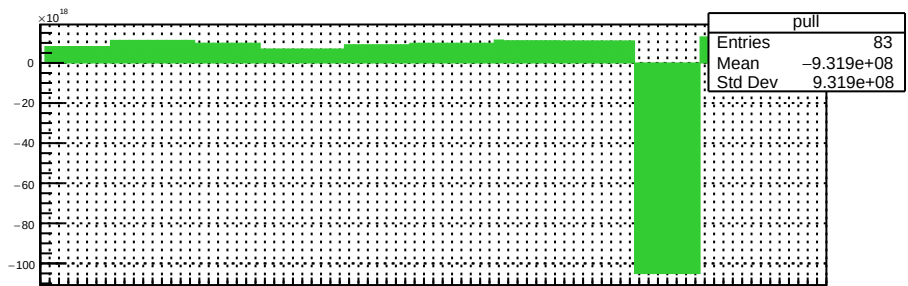
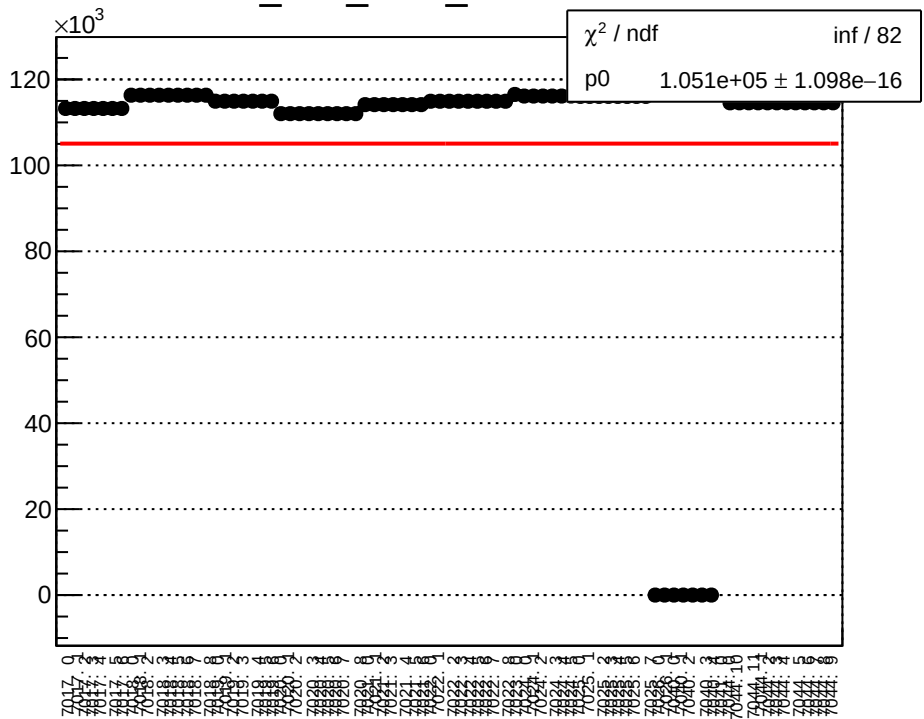
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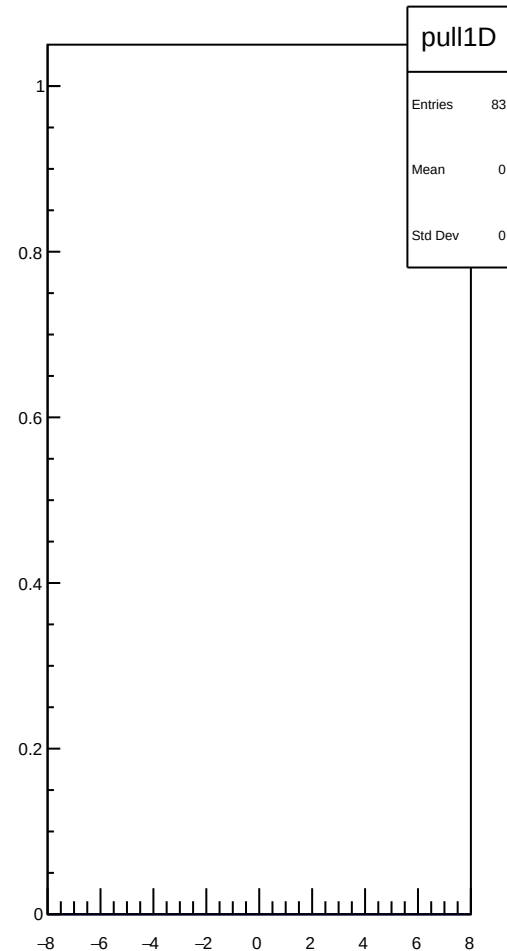
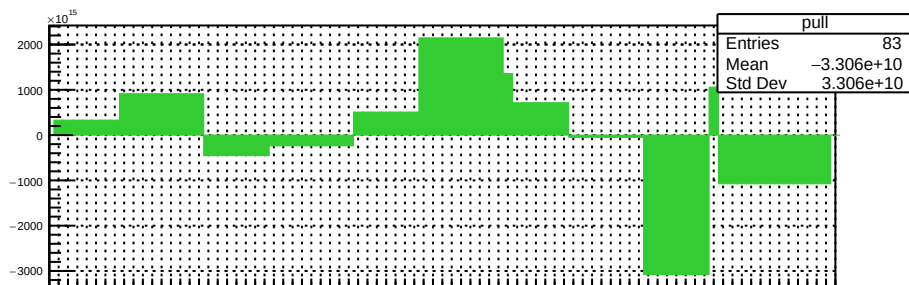
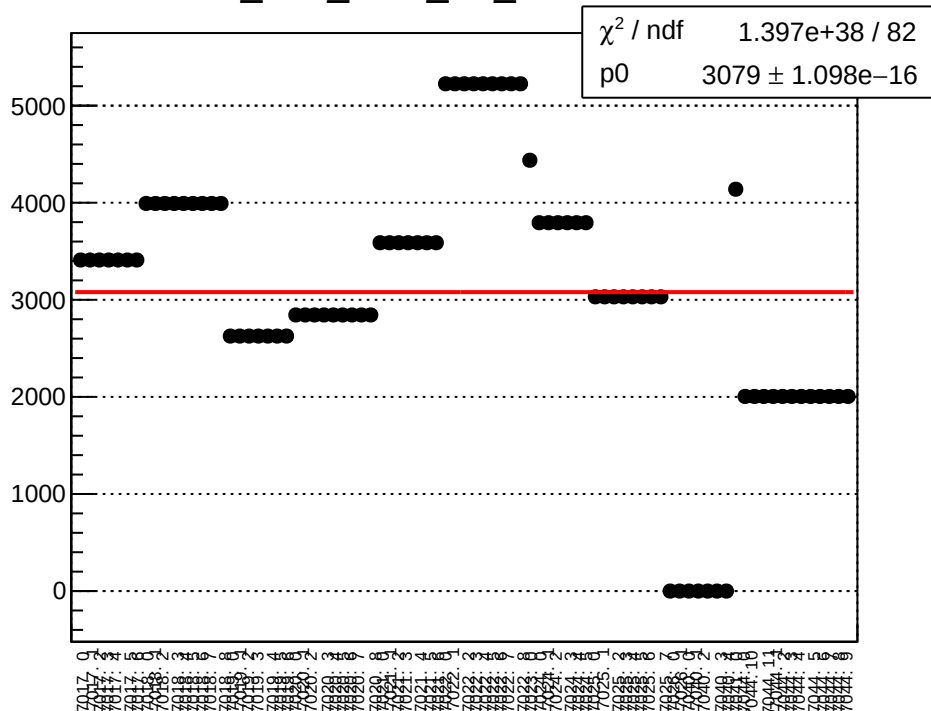
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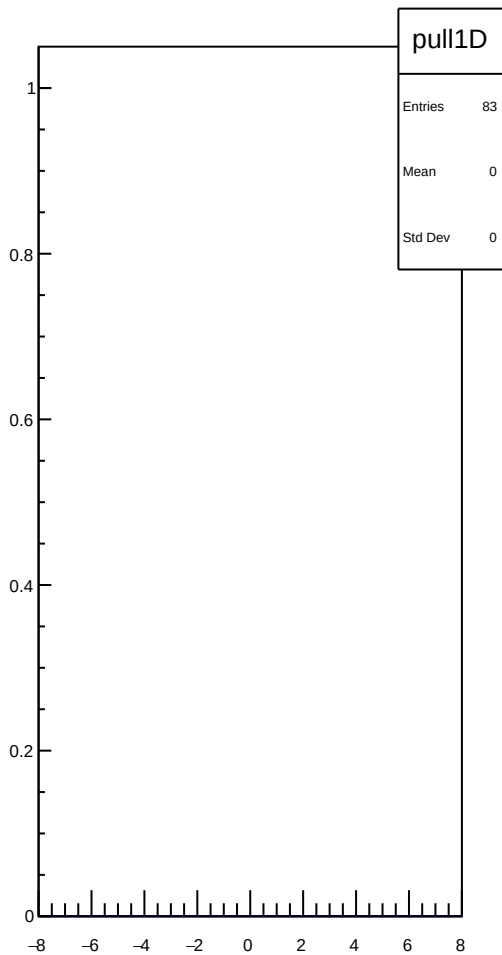
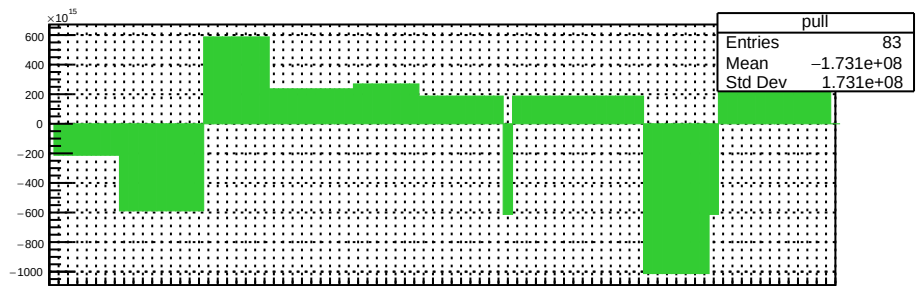
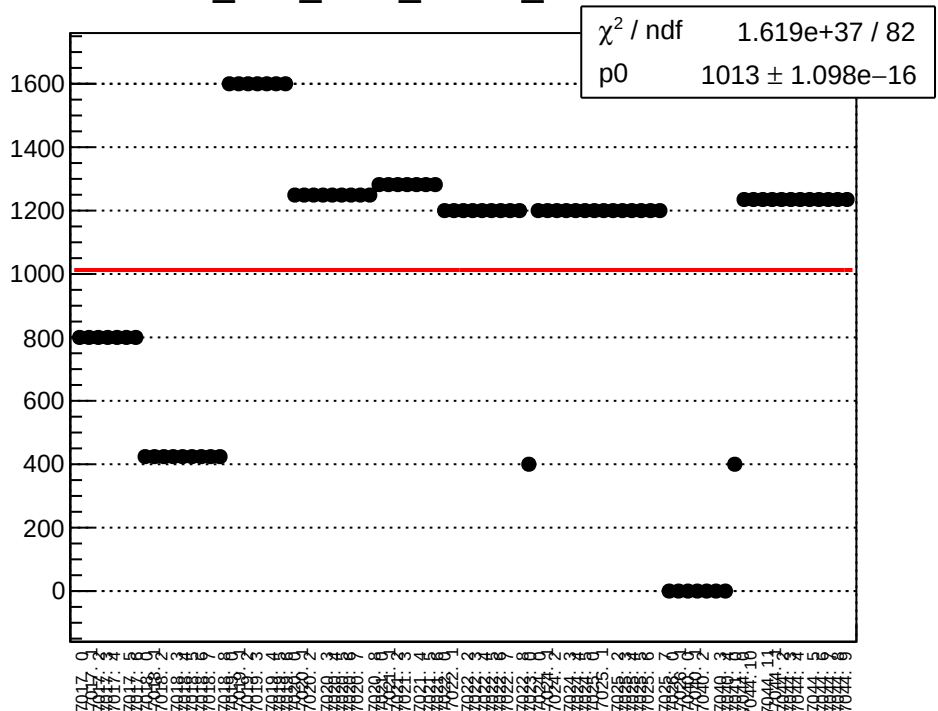
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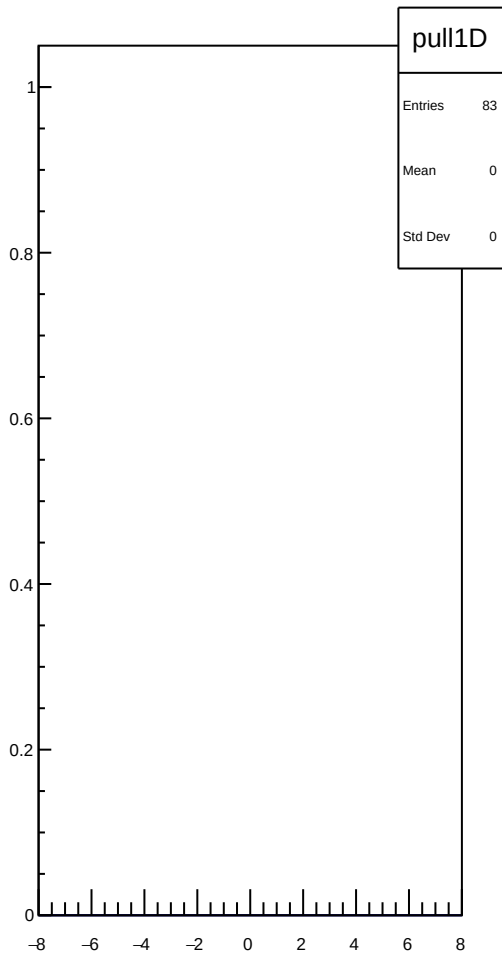
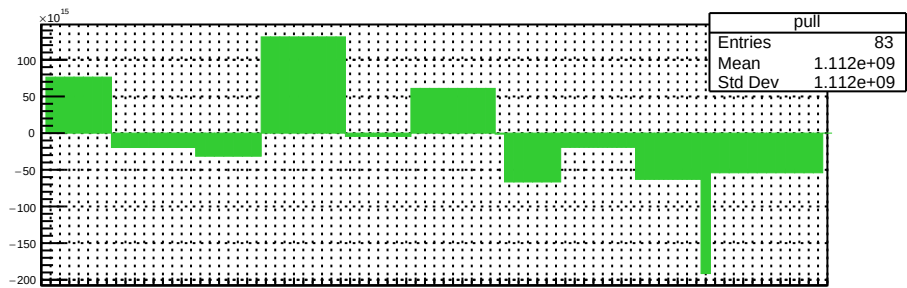
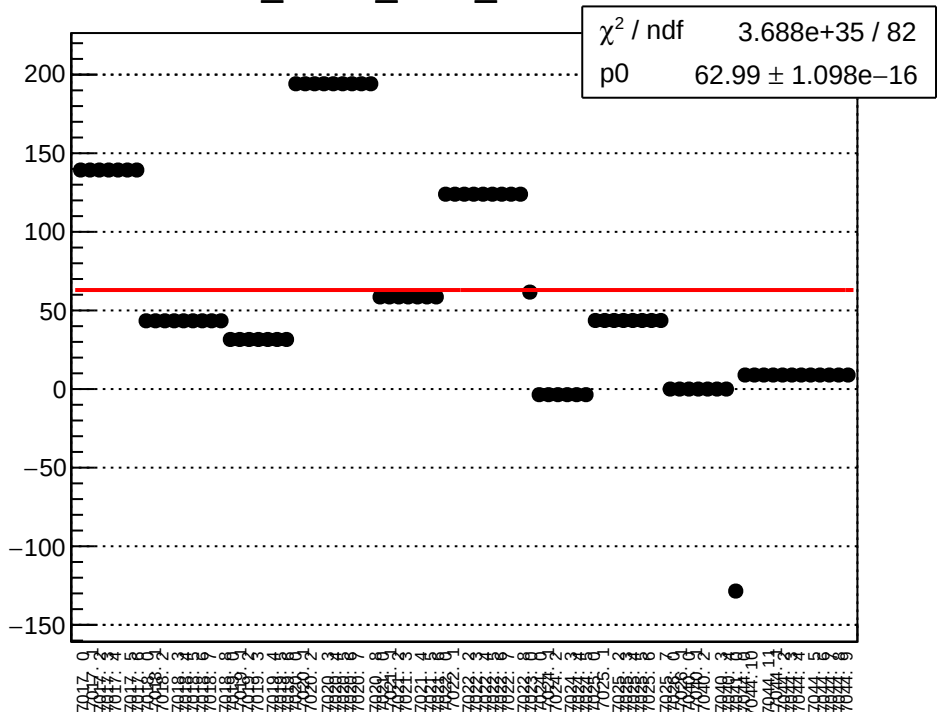
dit_atr2_coil7_err_mean vs run



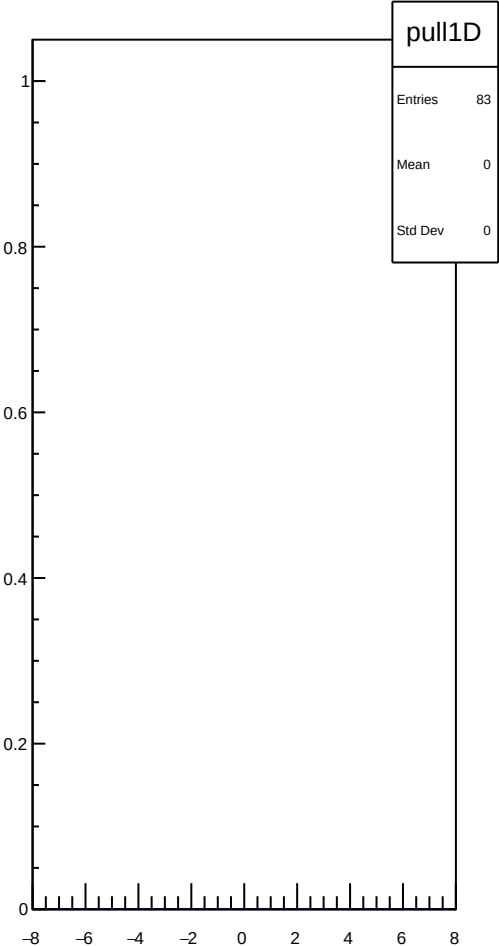
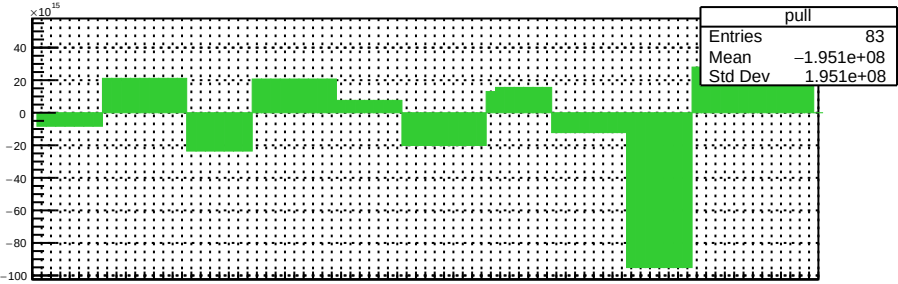
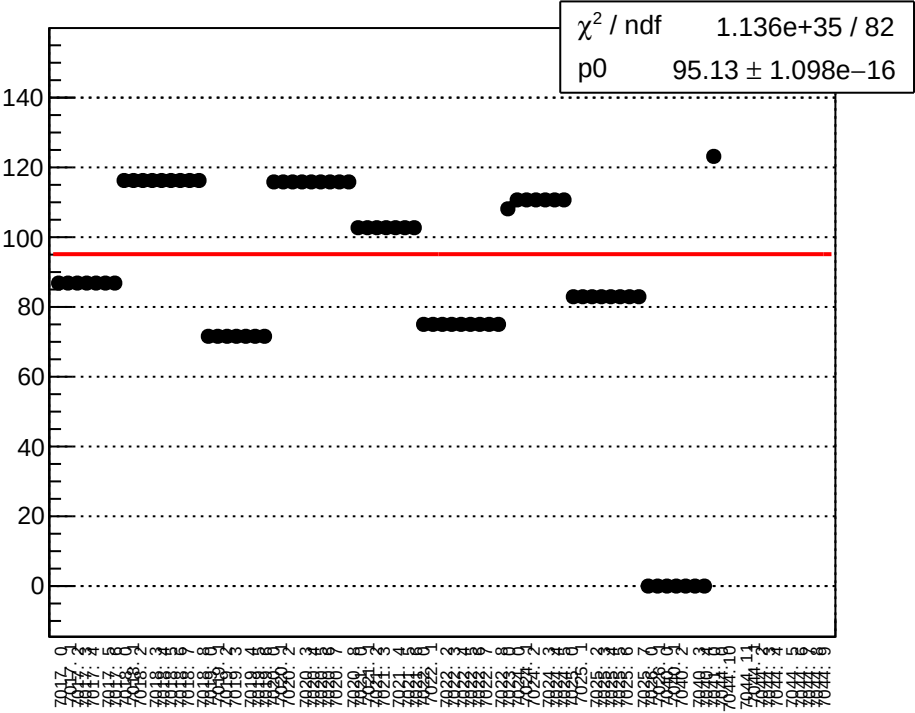
dit_atr2_coil7_Ndata_mean vs run



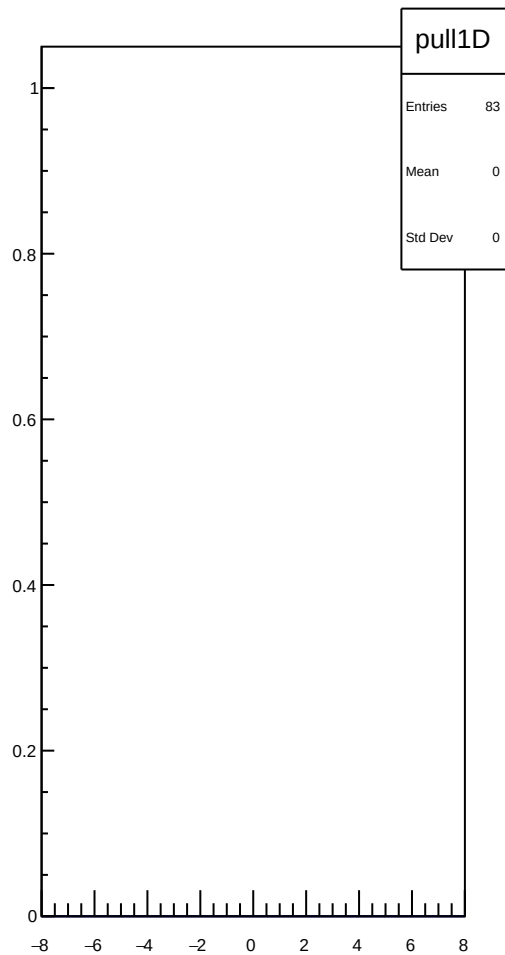
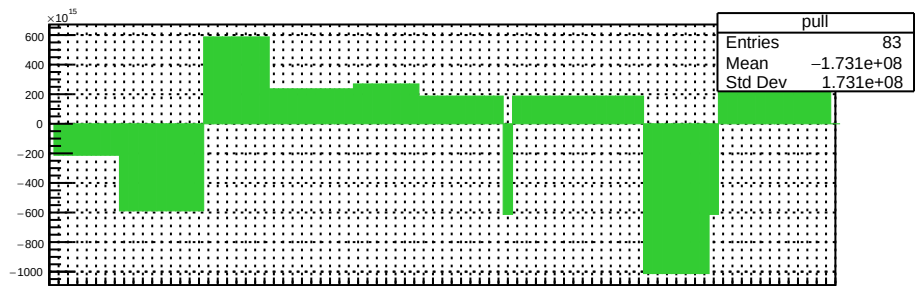
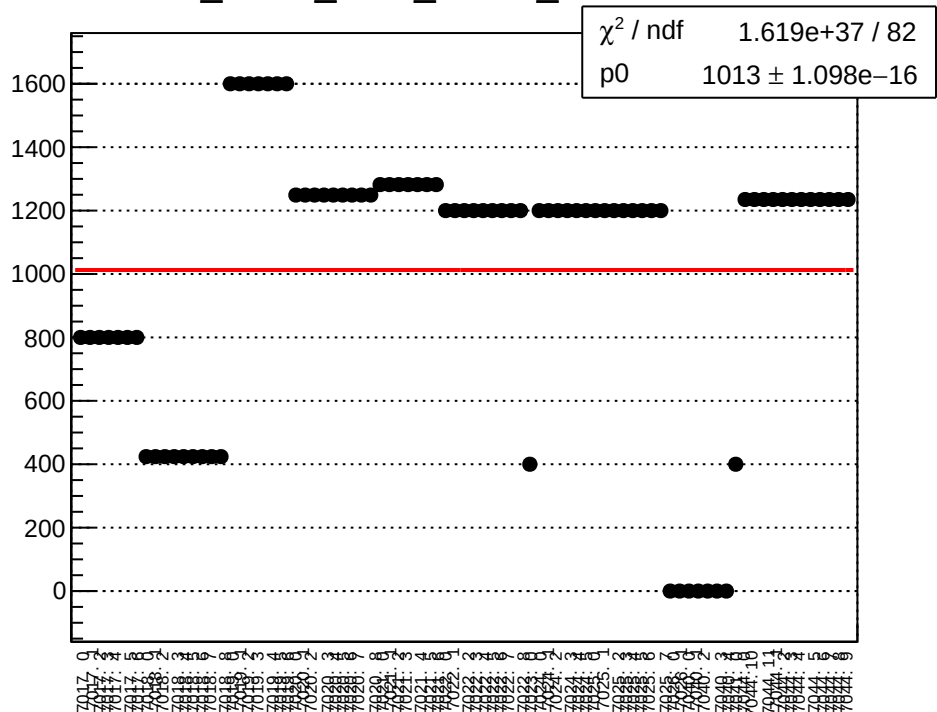
dit_sam1_coil7_mean vs run



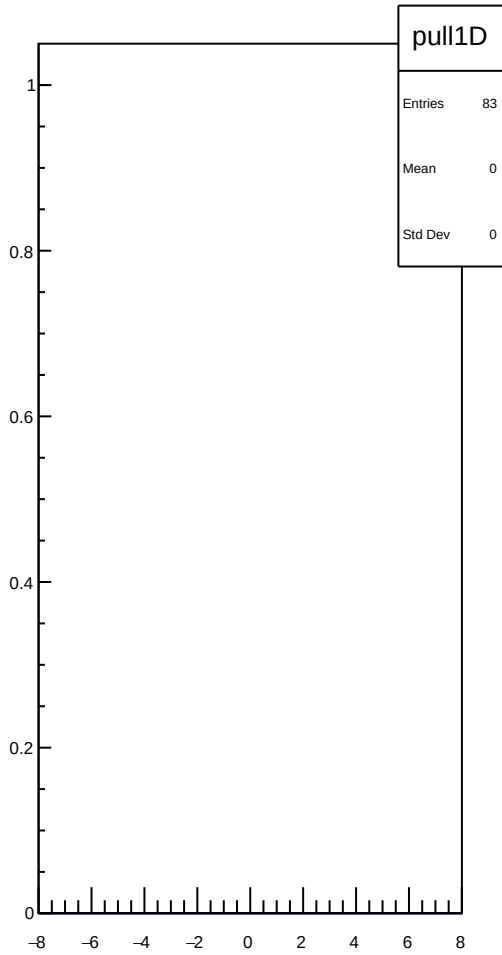
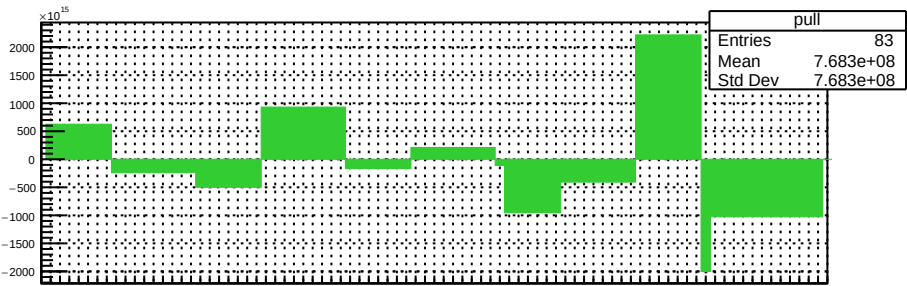
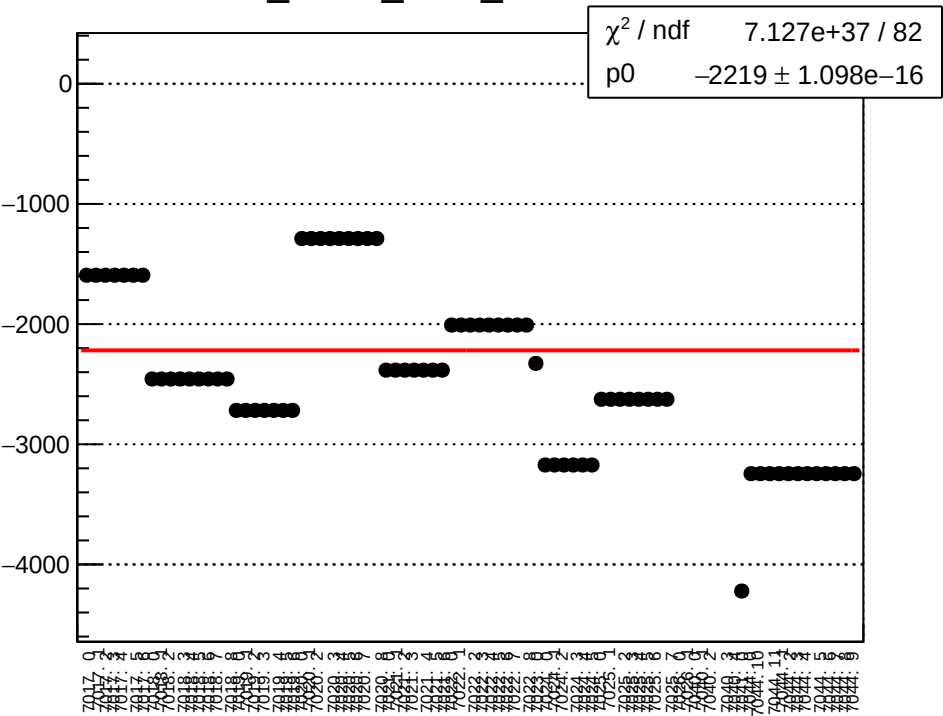
dit_sam1_coil7_err_mean vs run



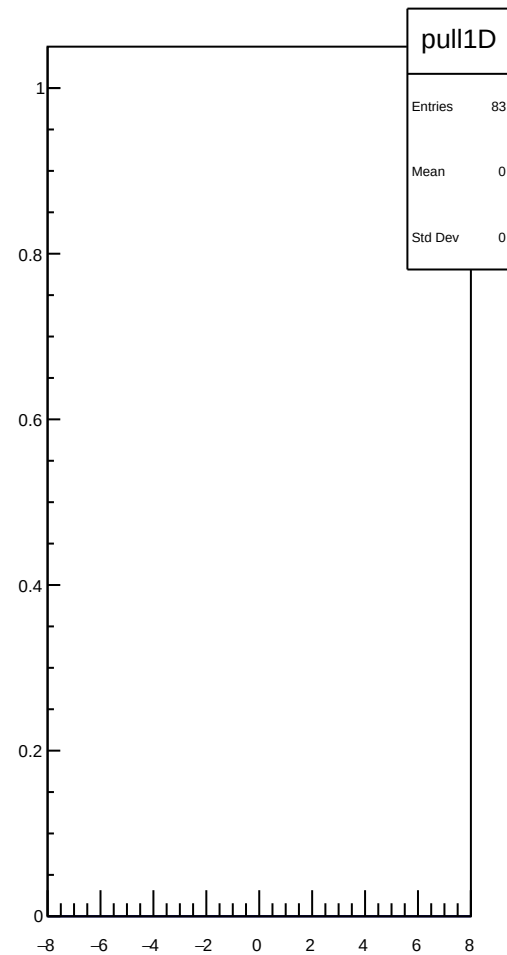
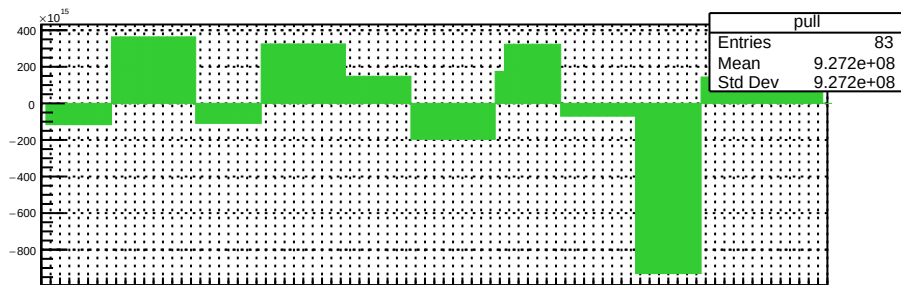
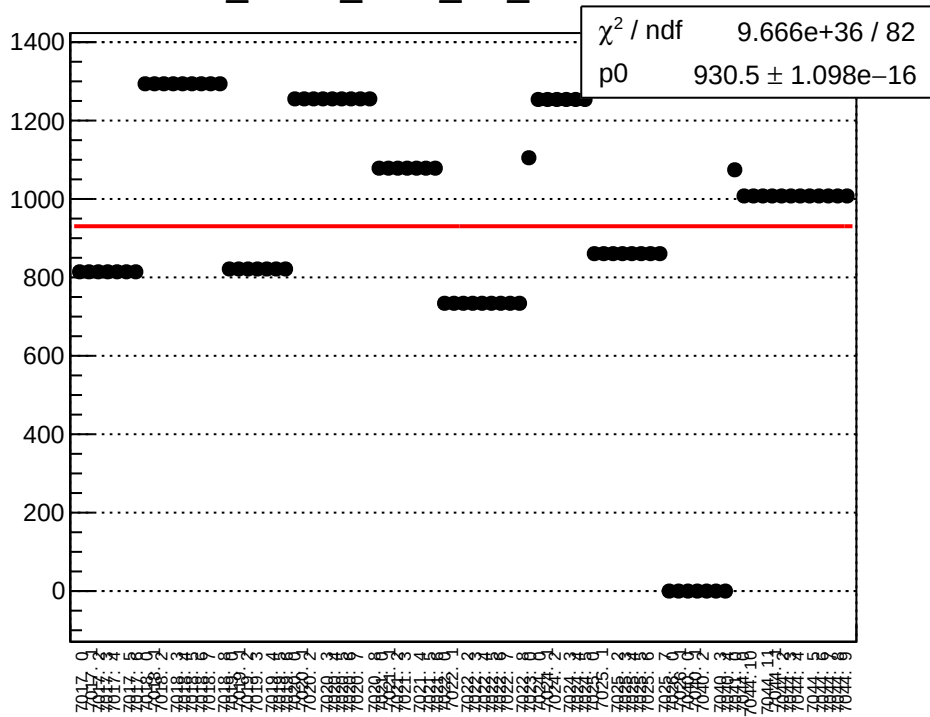
dit_sam1_coil7_Ndata_mean vs run



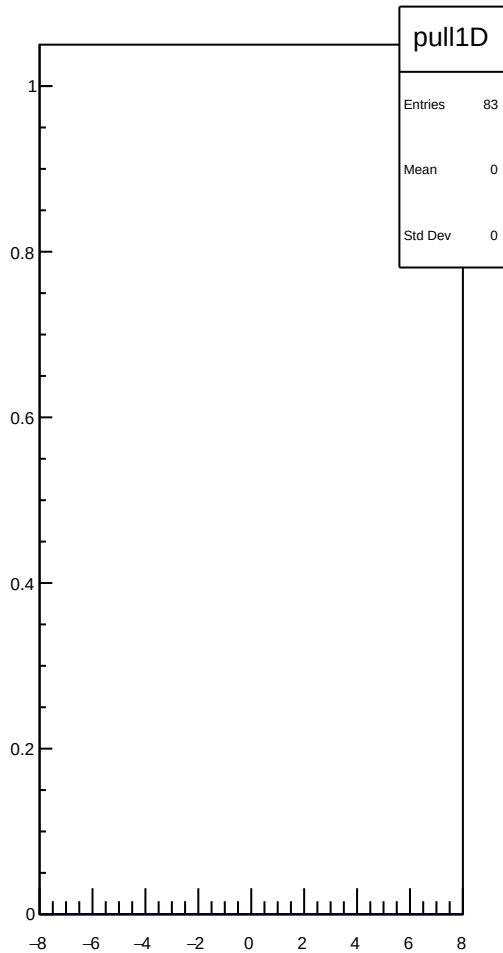
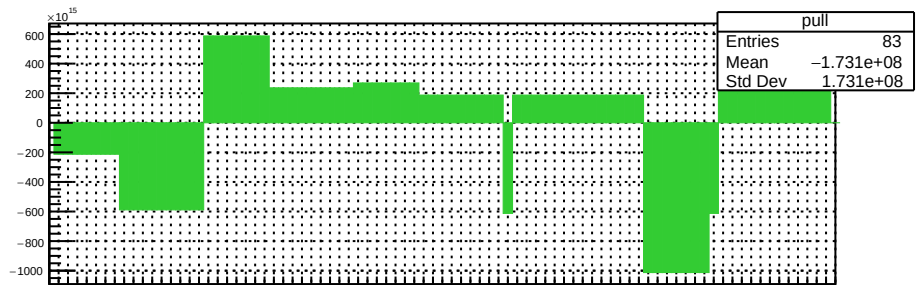
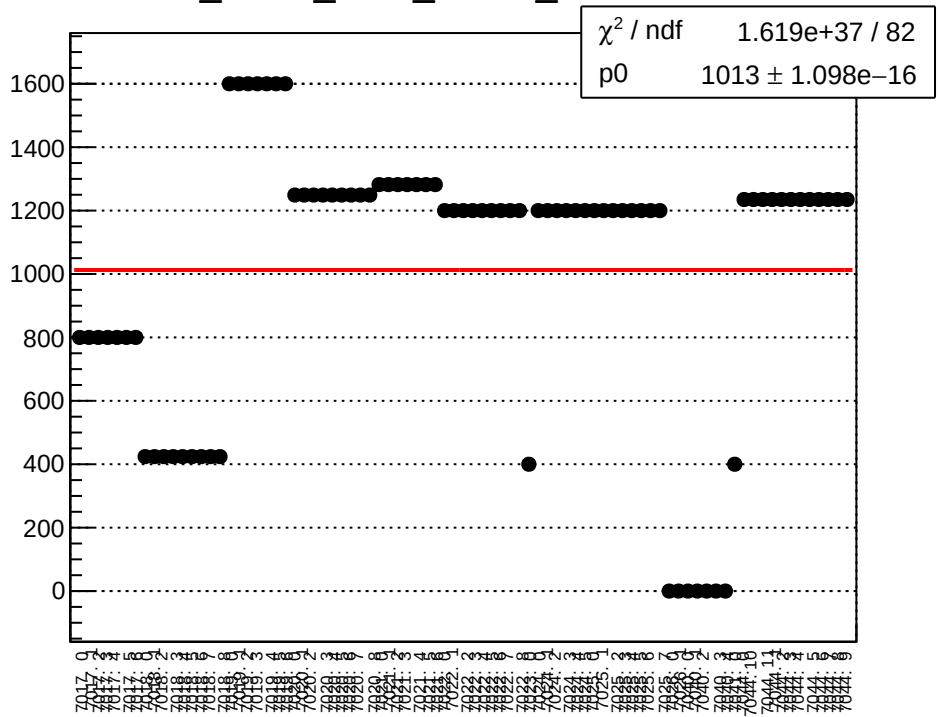
dit_sam2_coil7_mean vs run



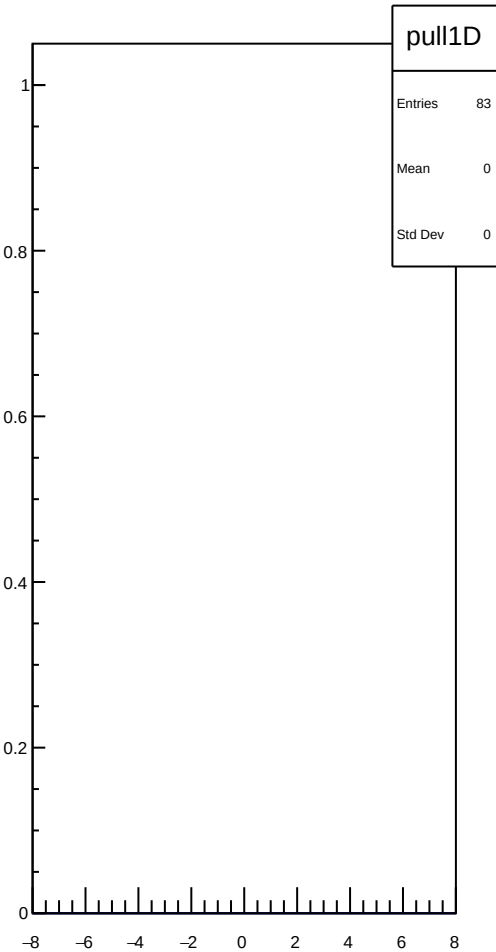
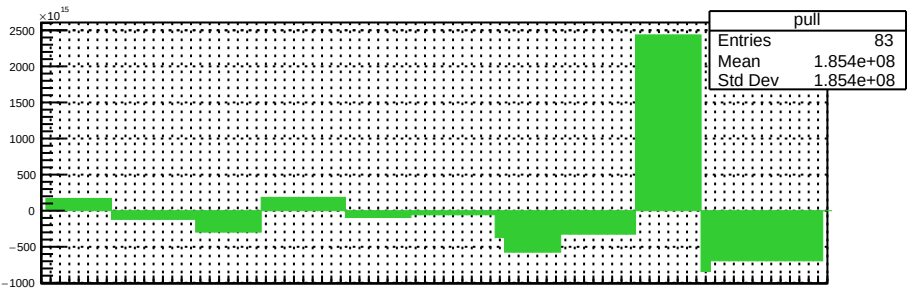
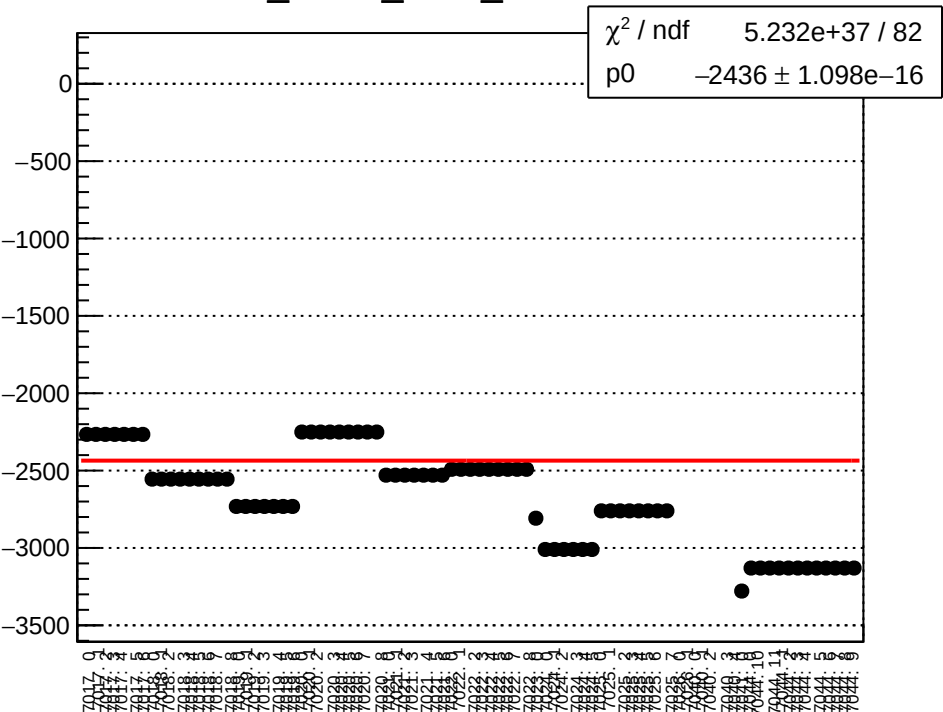
dit_sam2_coil7_err_mean vs run



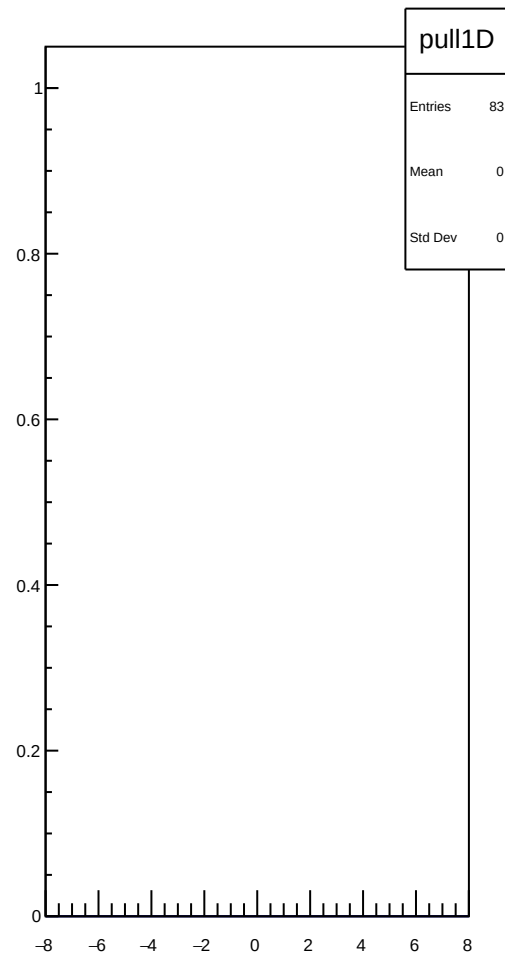
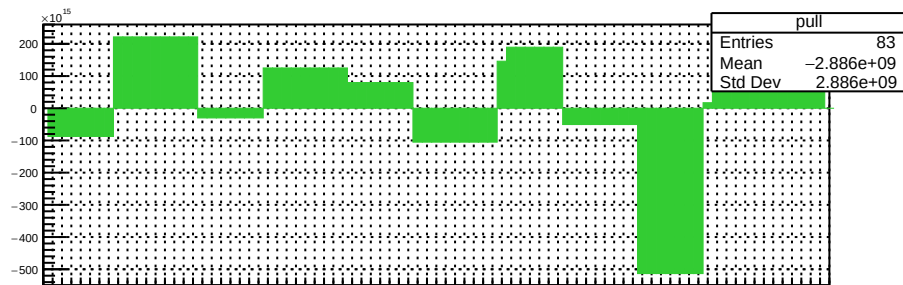
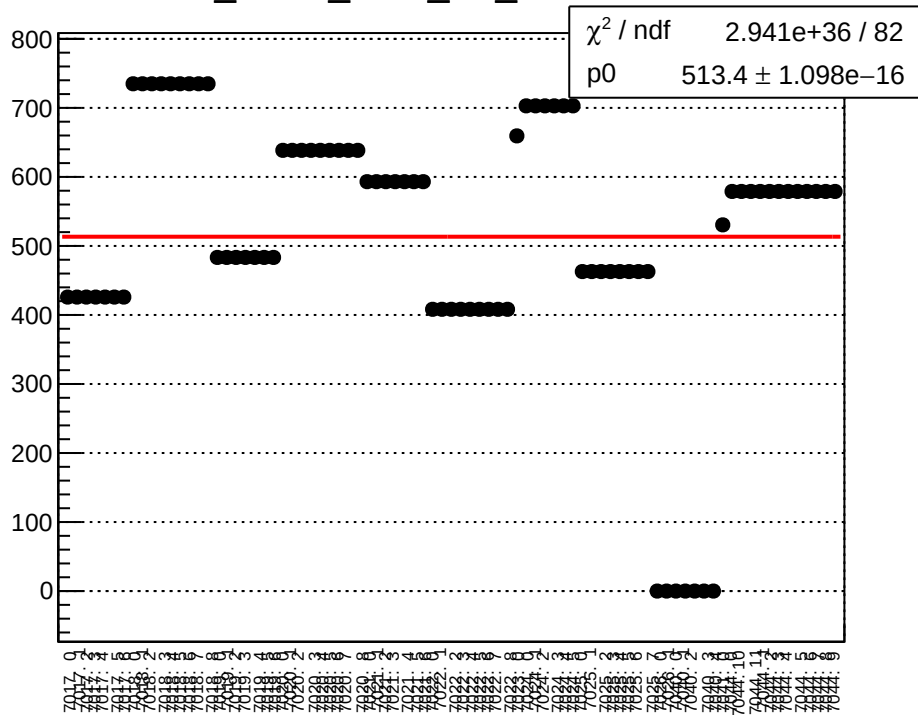
dit_sam2_coil7_Ndata_mean vs run



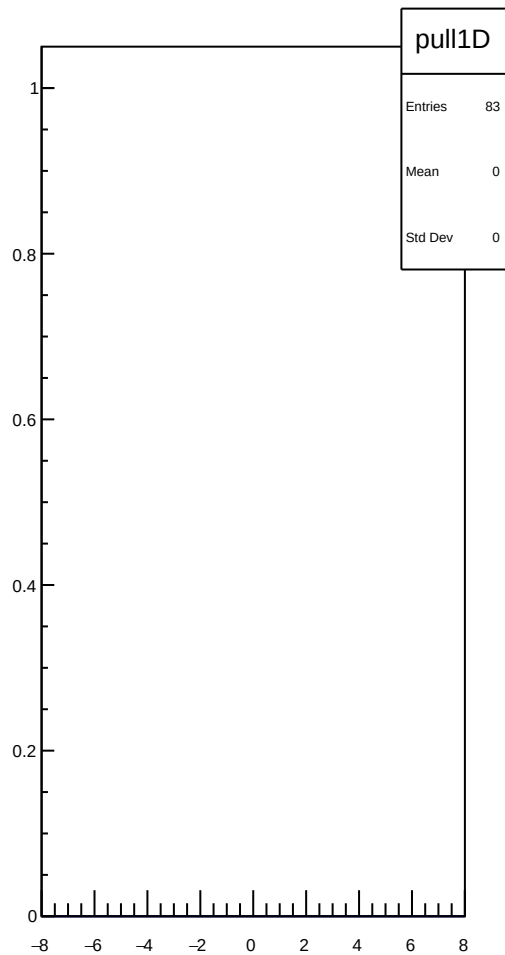
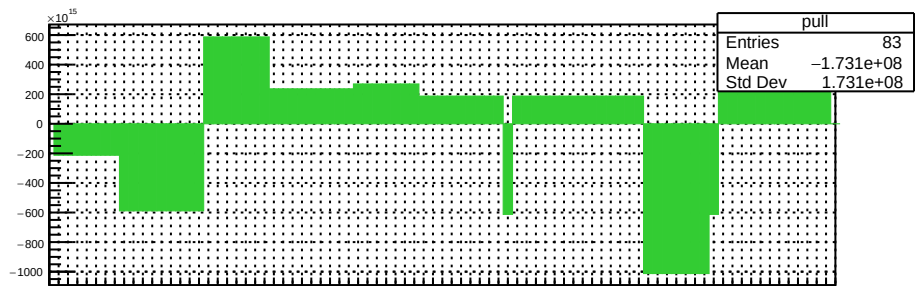
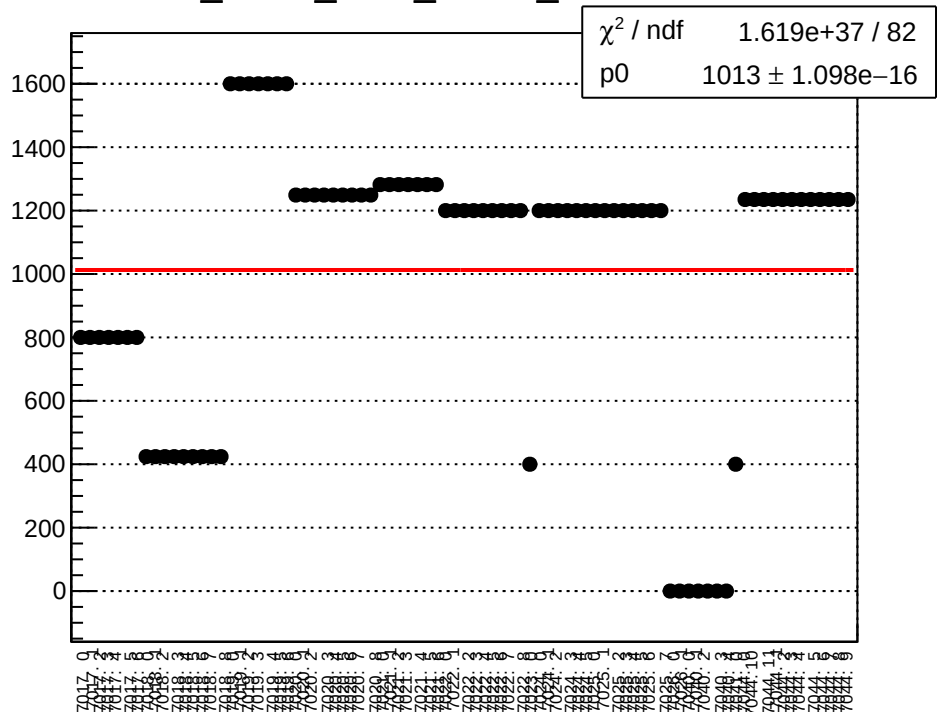
dit_sam3_coil7_mean vs run



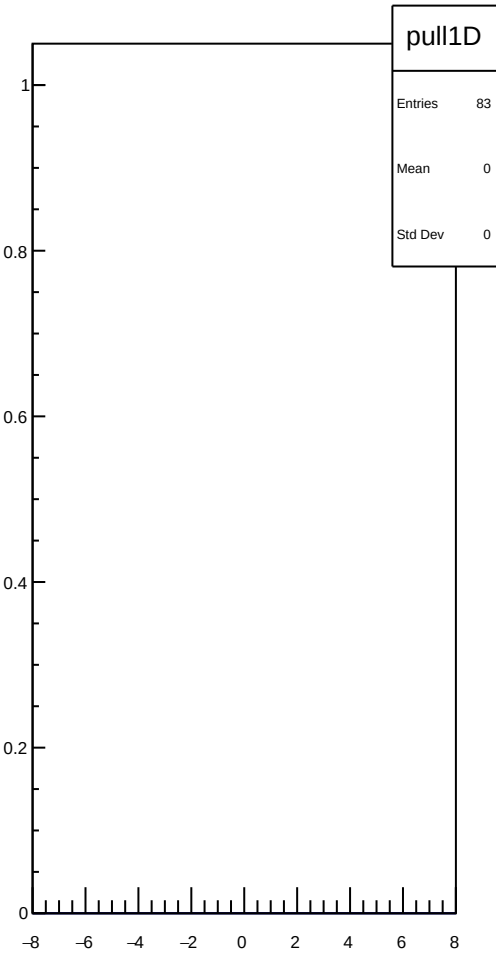
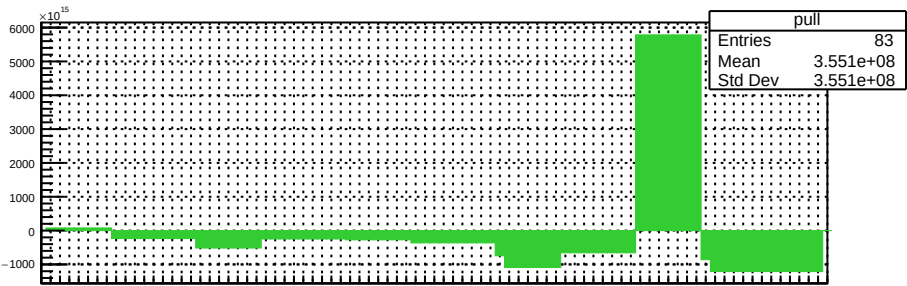
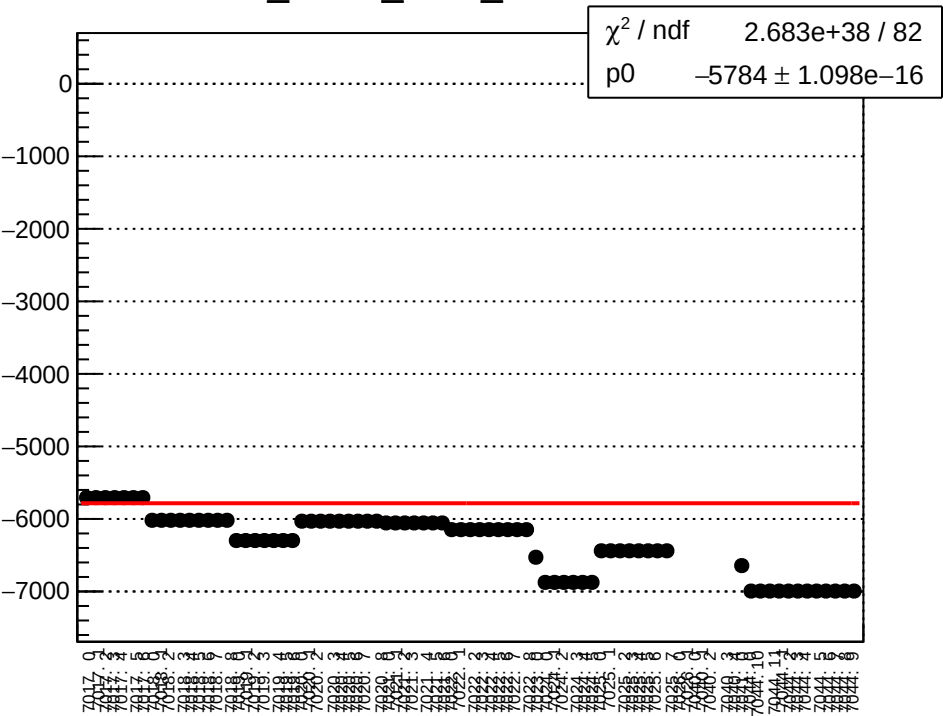
dit_sam3_coil7_err_mean vs run



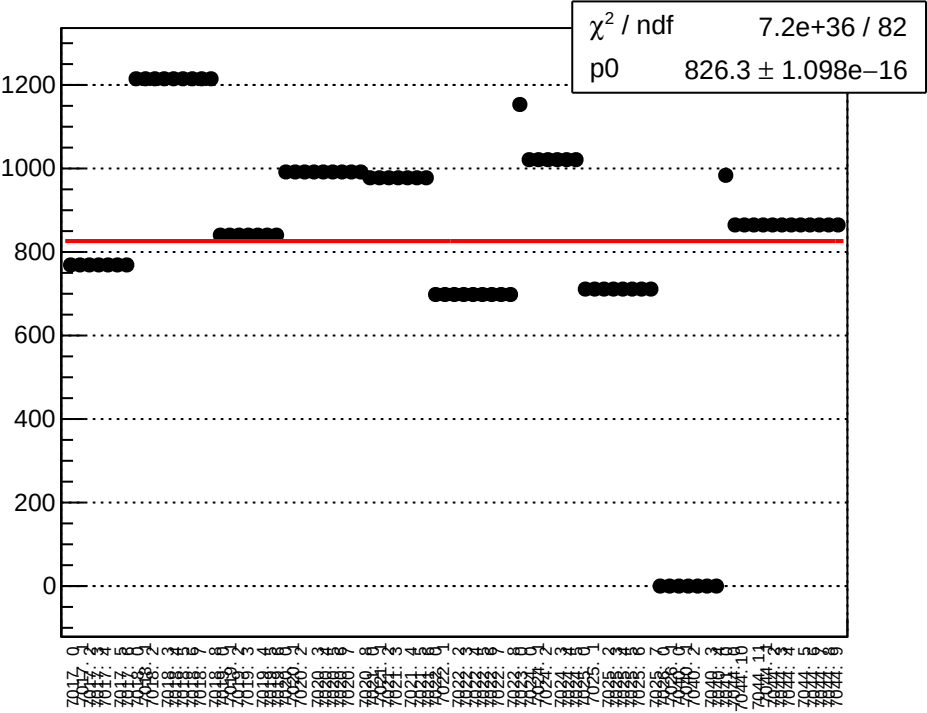
dit_sam3_coil7_Ndata_mean vs run



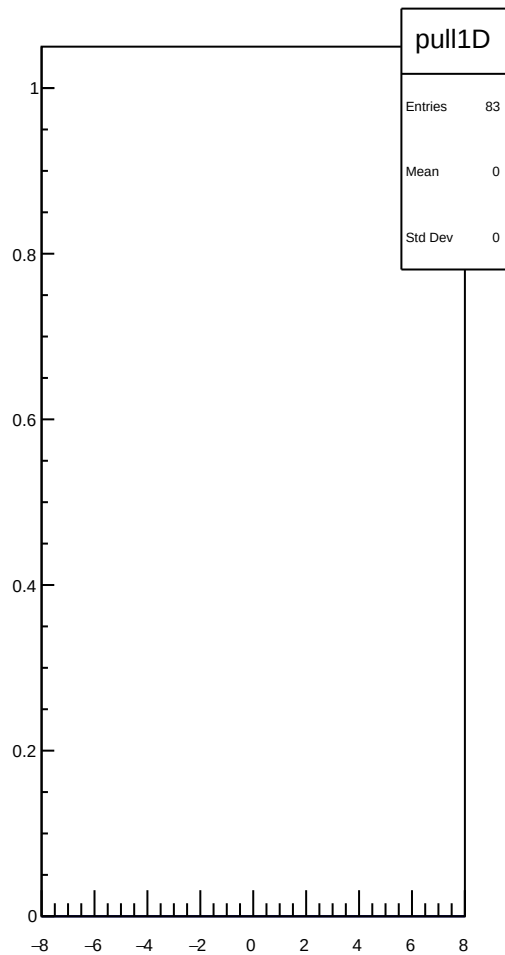
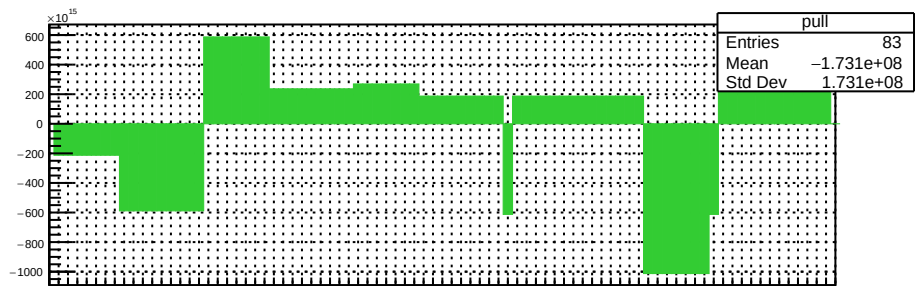
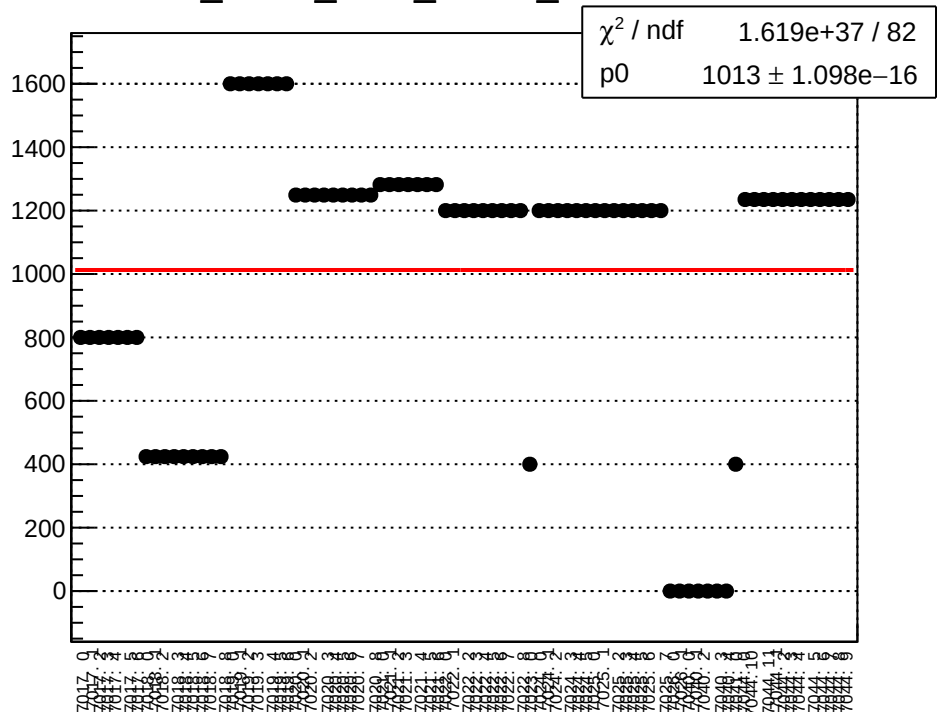
dit_sam4_coil7_mean vs run



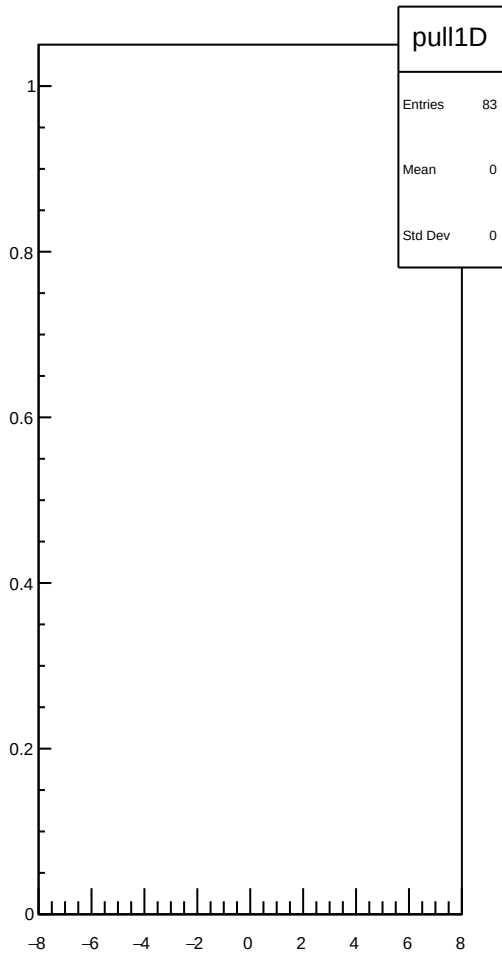
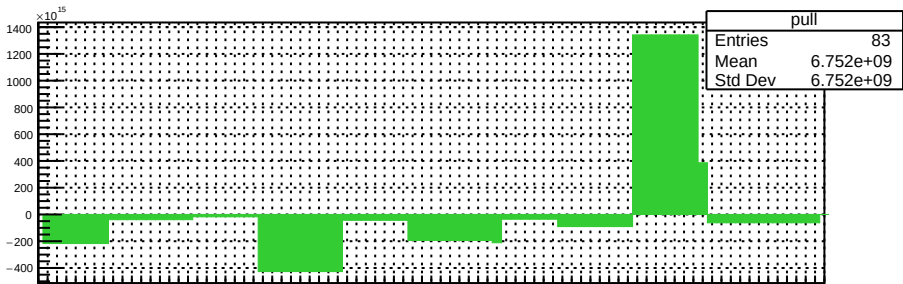
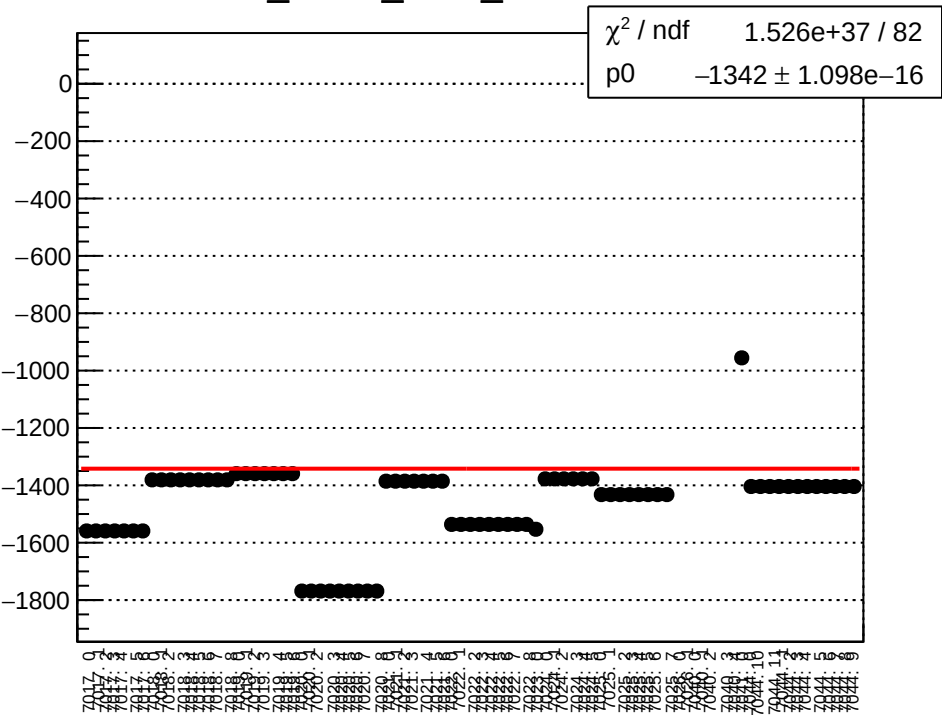
dit_sam4_coil7_err_mean vs run



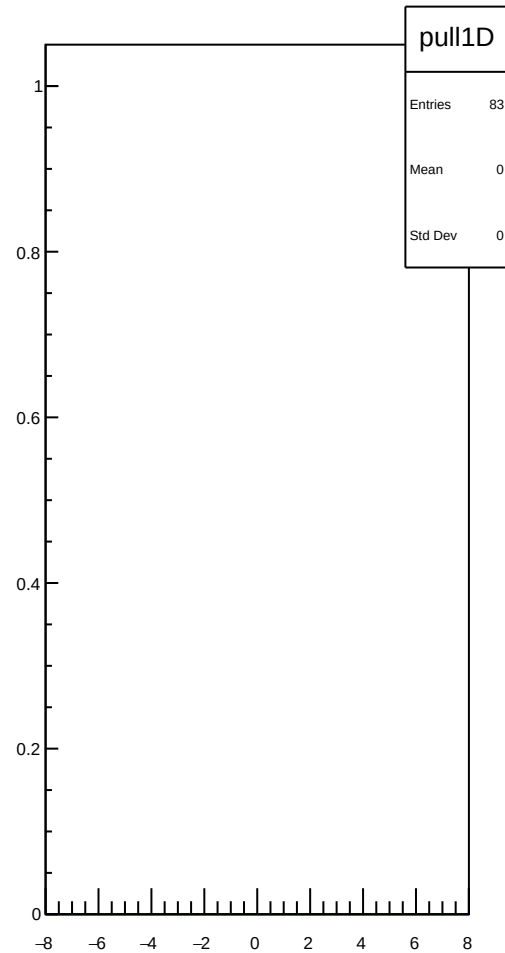
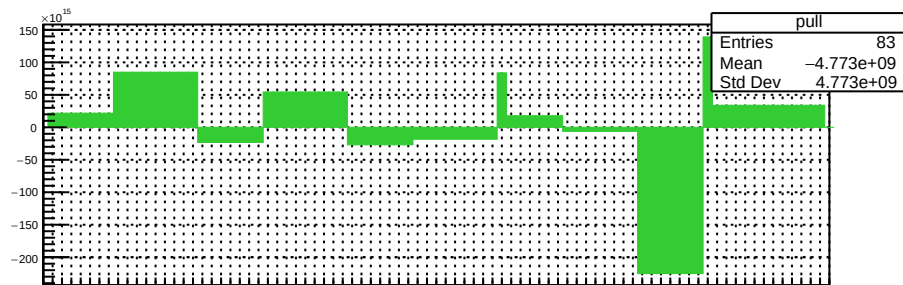
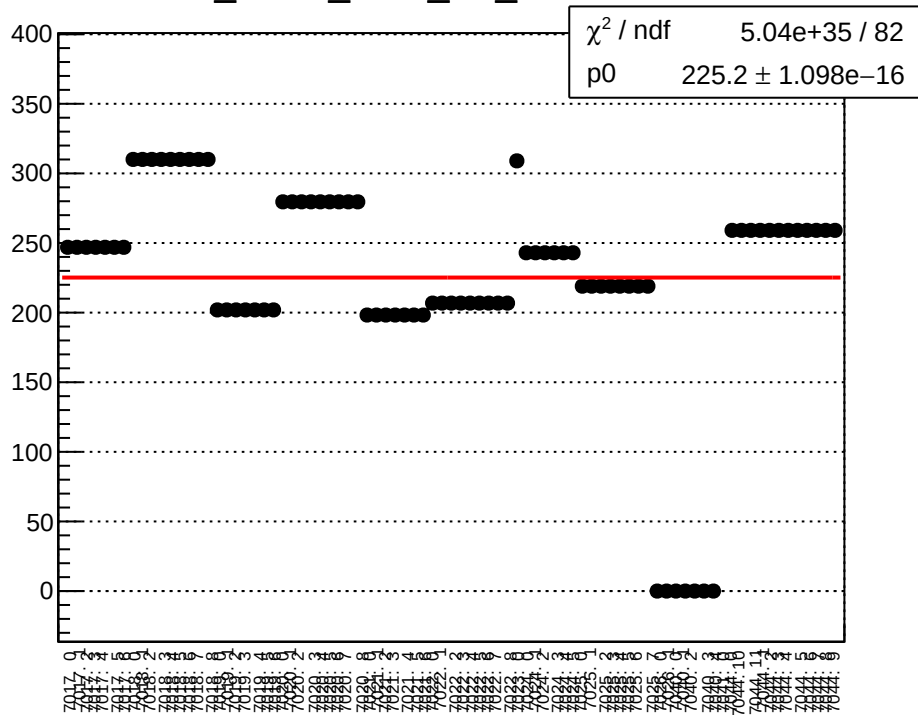
dit_sam4_coil7_Ndata_mean vs run



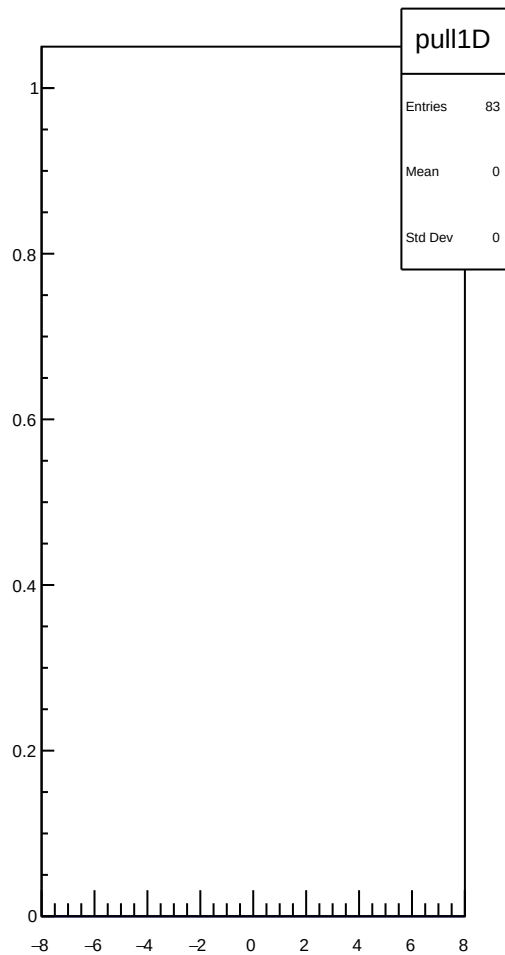
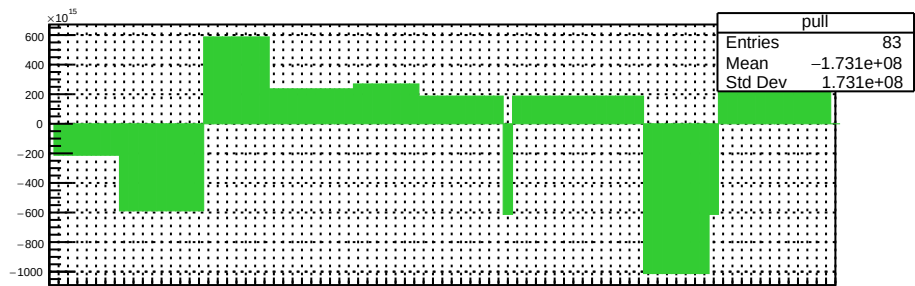
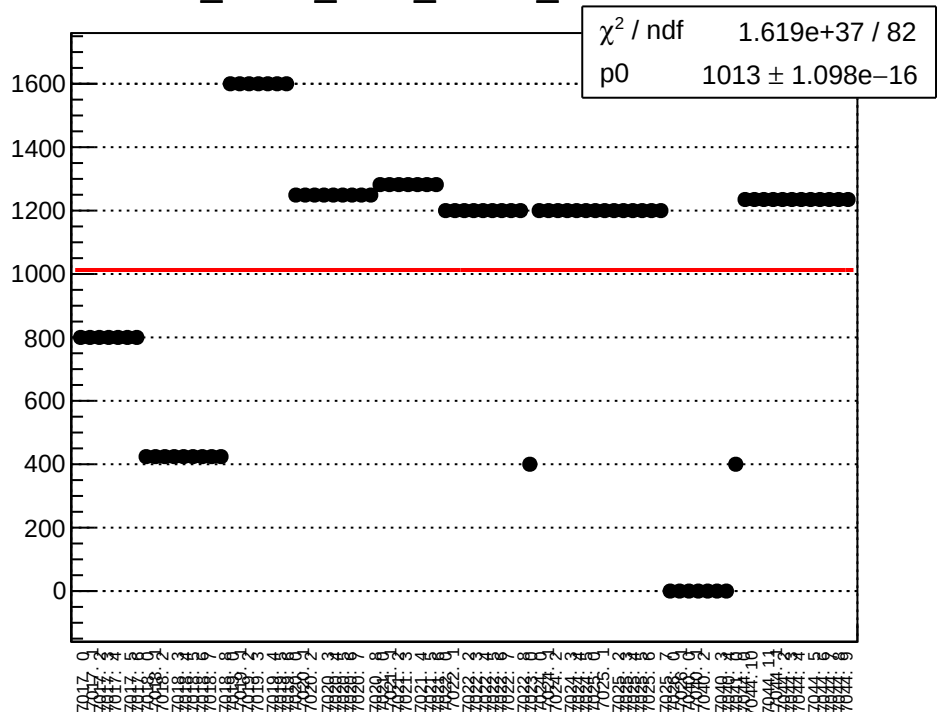
dit_sam5_coil7_mean vs run



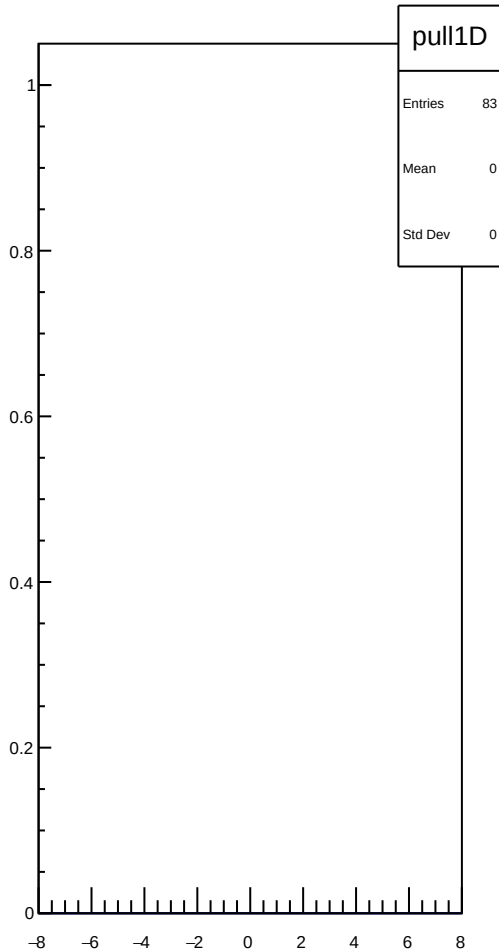
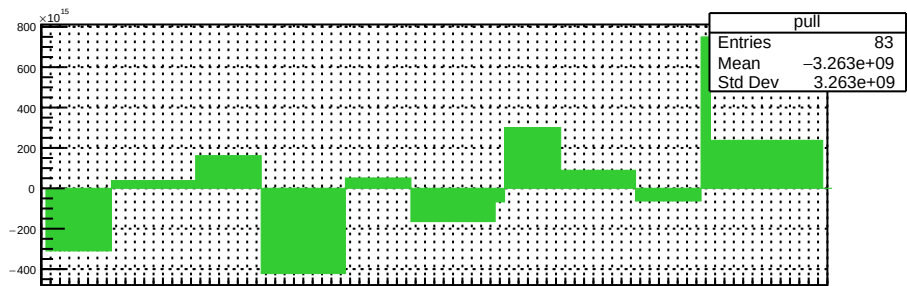
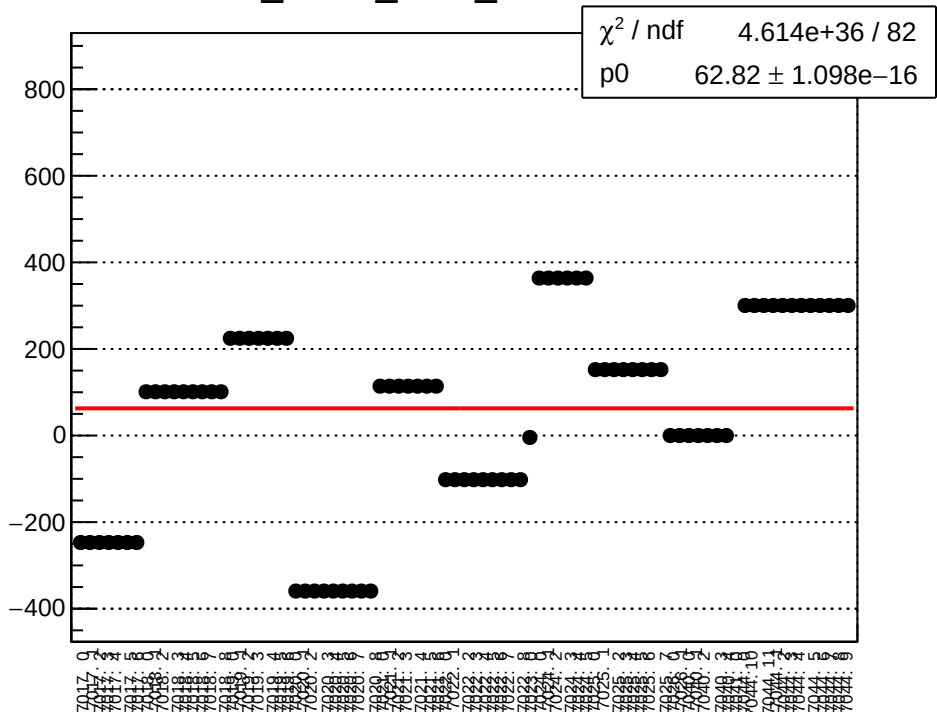
dit_sam5_coil7_err_mean vs run



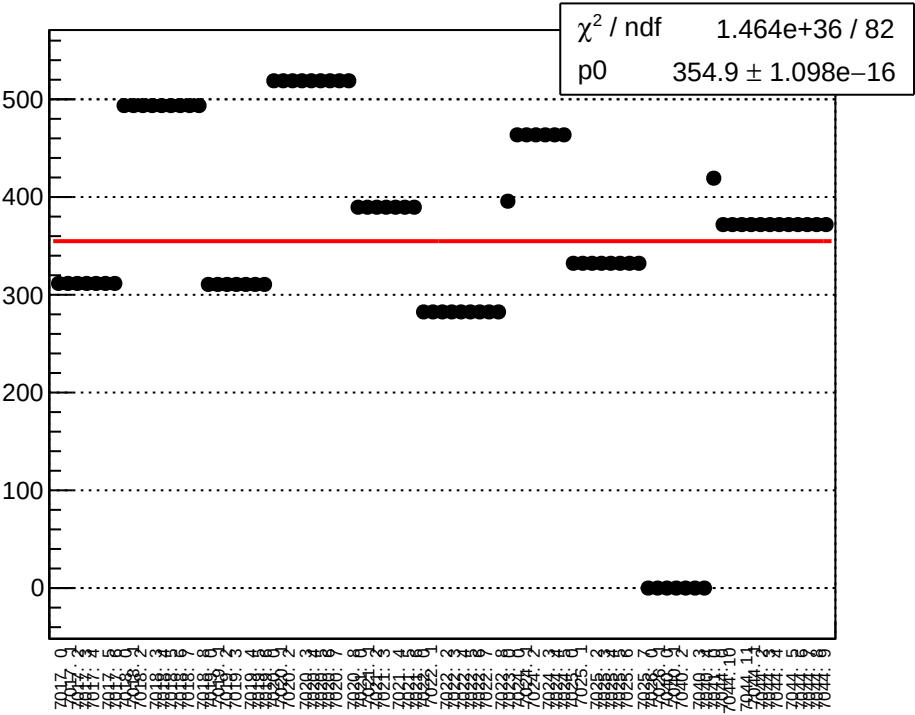
dit_sam5_coil7_Ndata_mean vs run



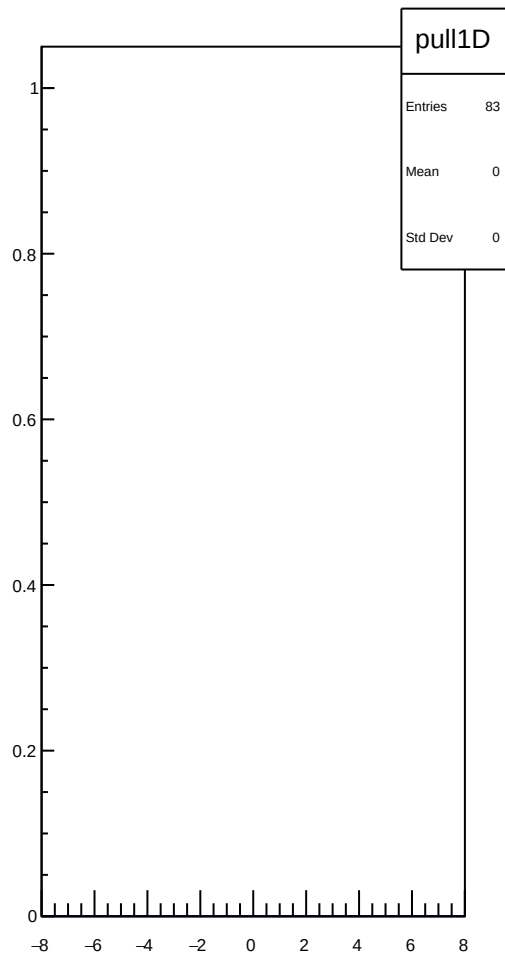
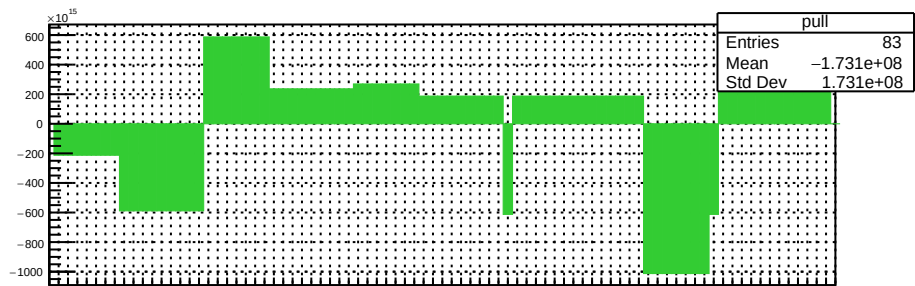
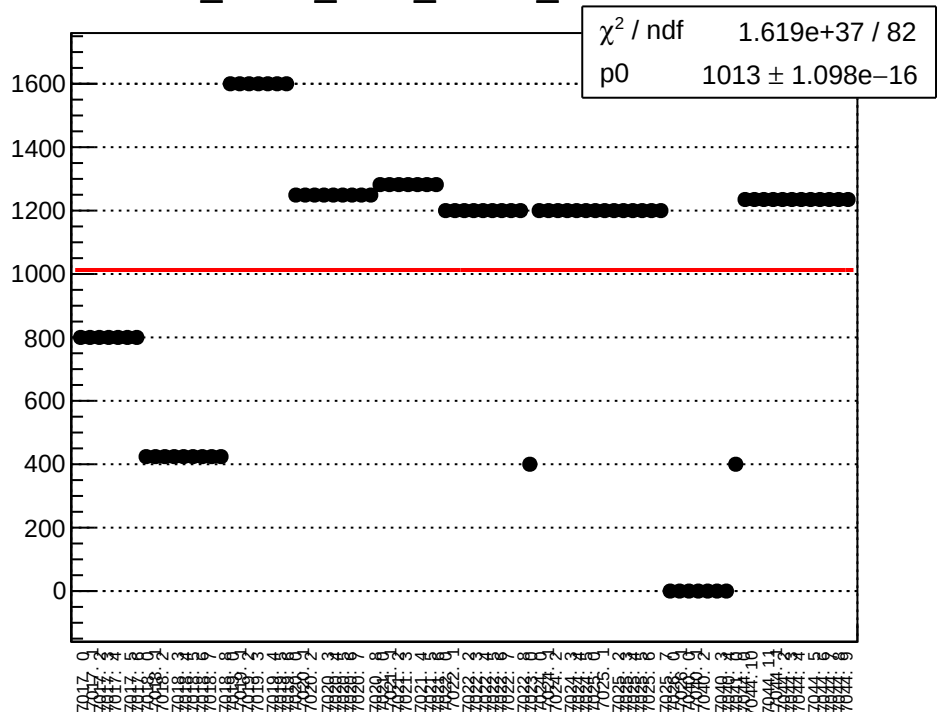
dit_sam6_coil7_mean vs run



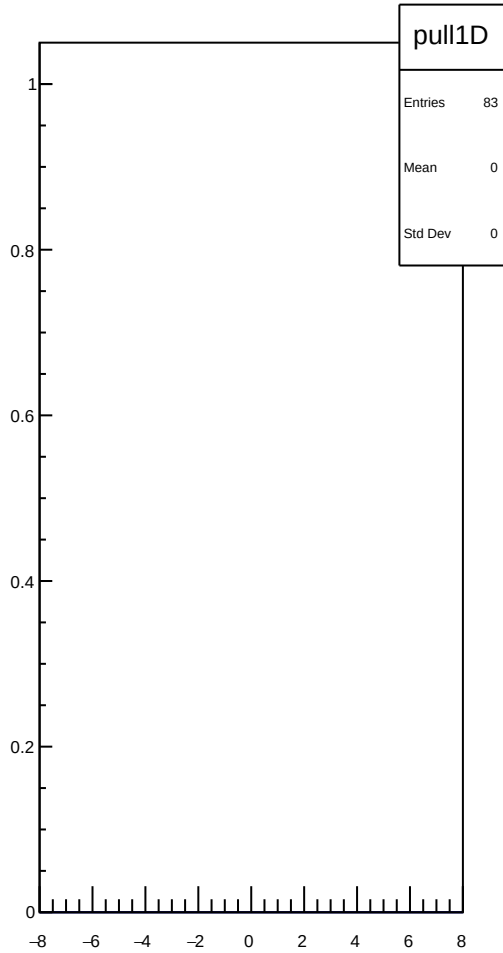
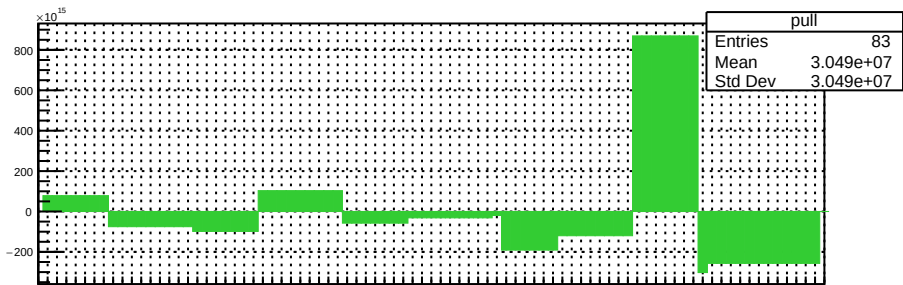
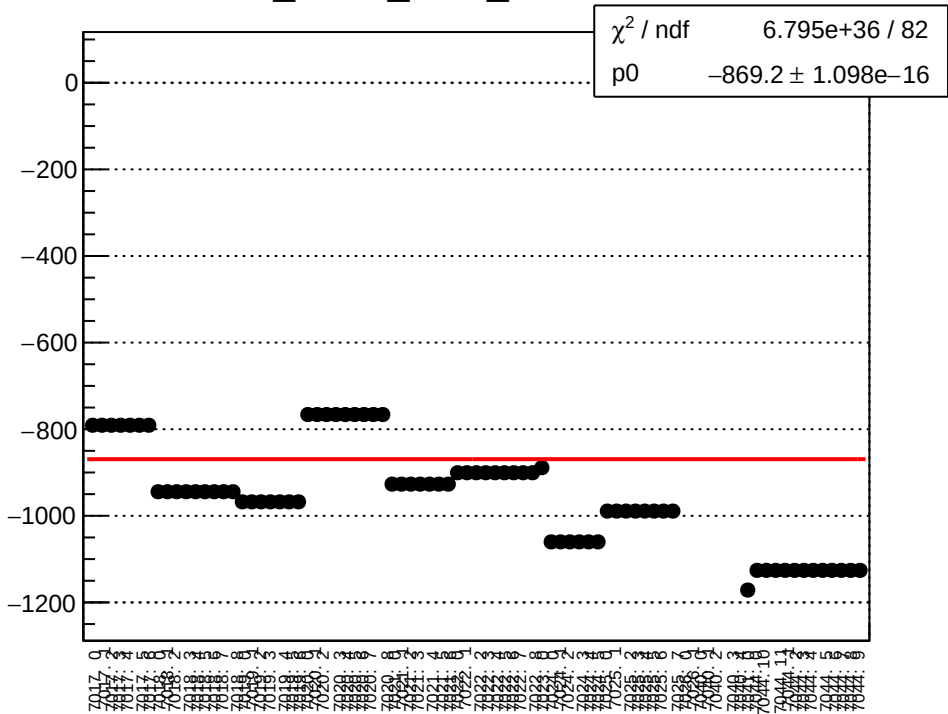
dit_sam6_coil7_err_mean vs run



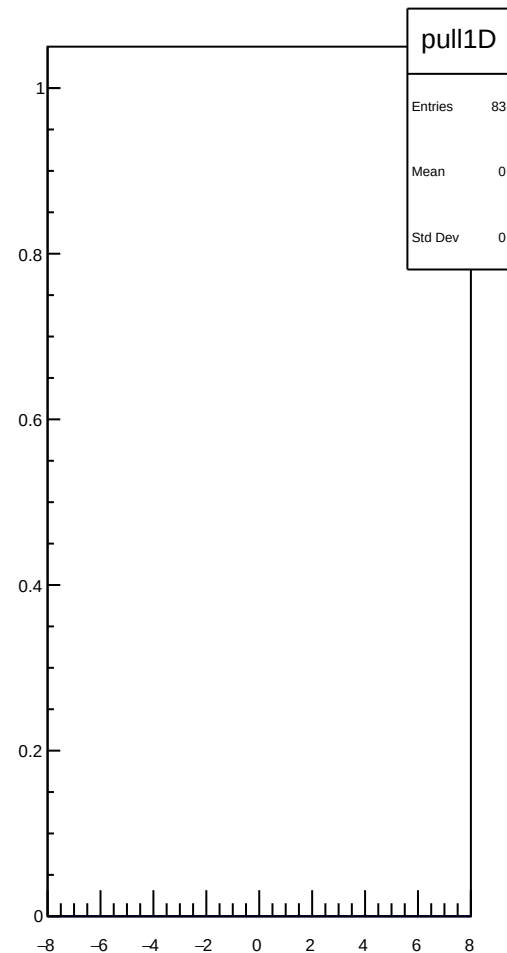
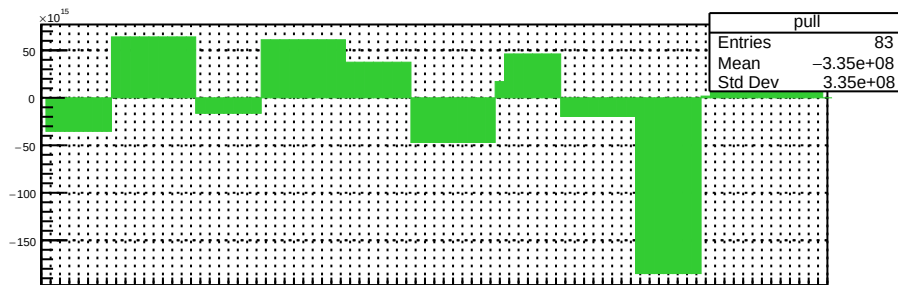
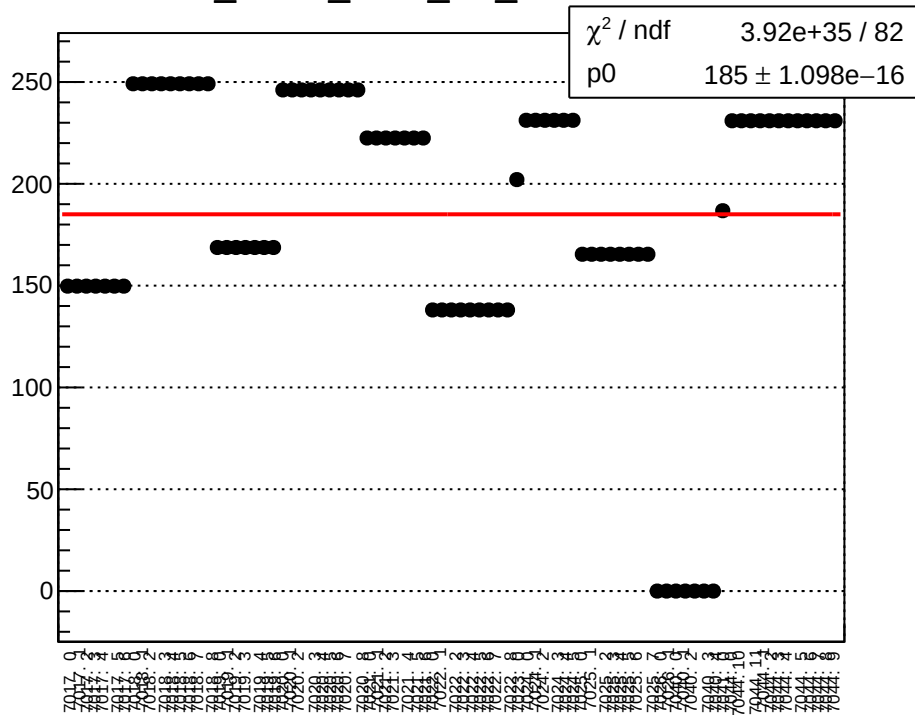
dit_sam6_coil7_Ndata_mean vs run



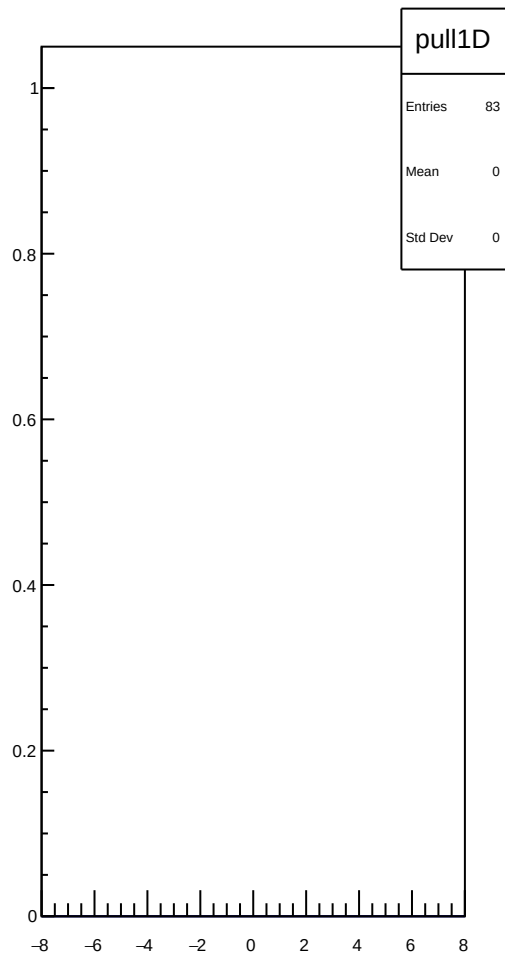
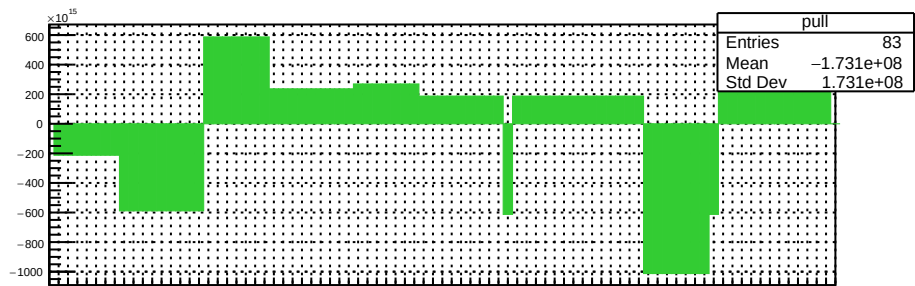
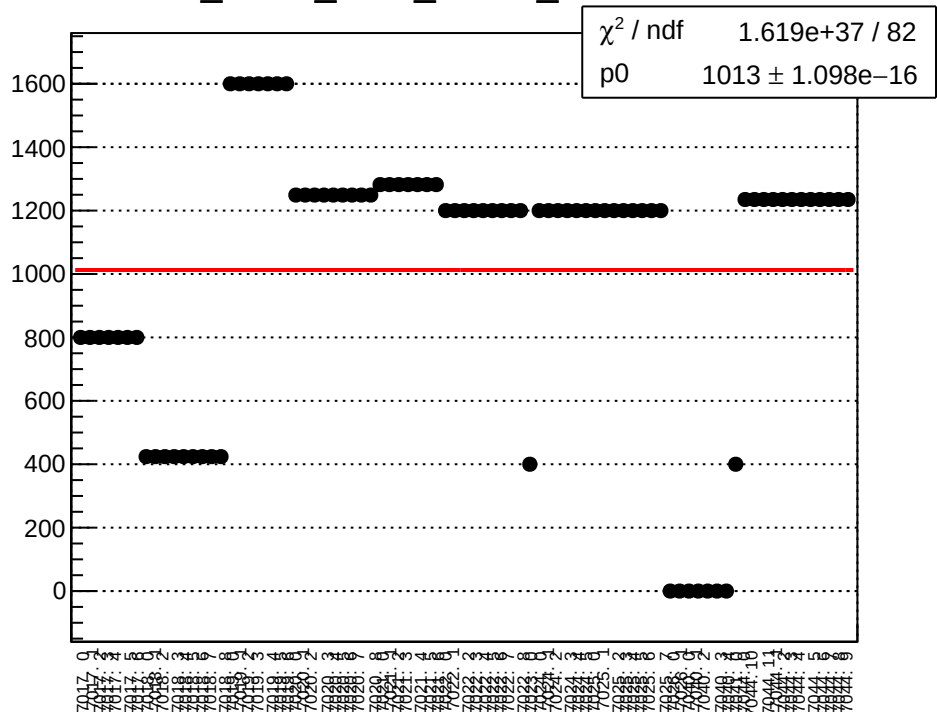
dit_sam7_coil7_mean vs run



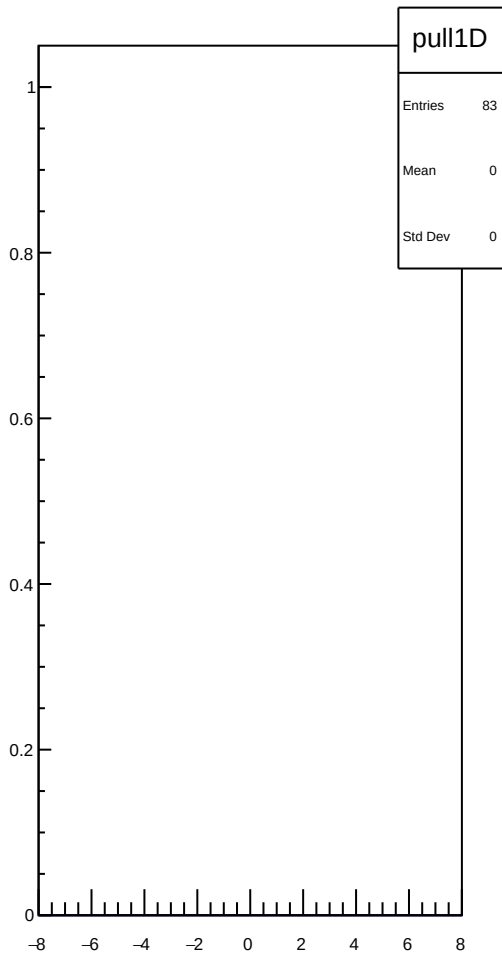
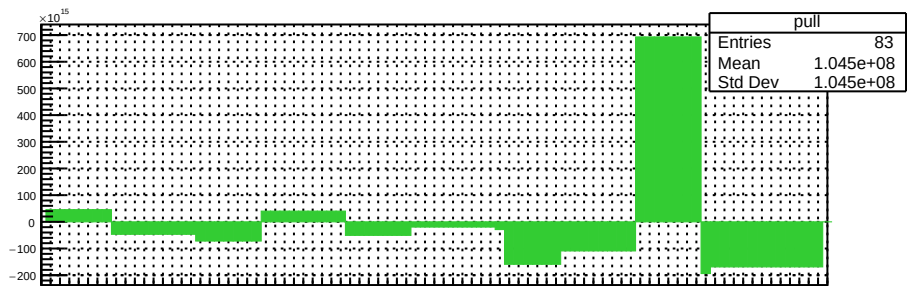
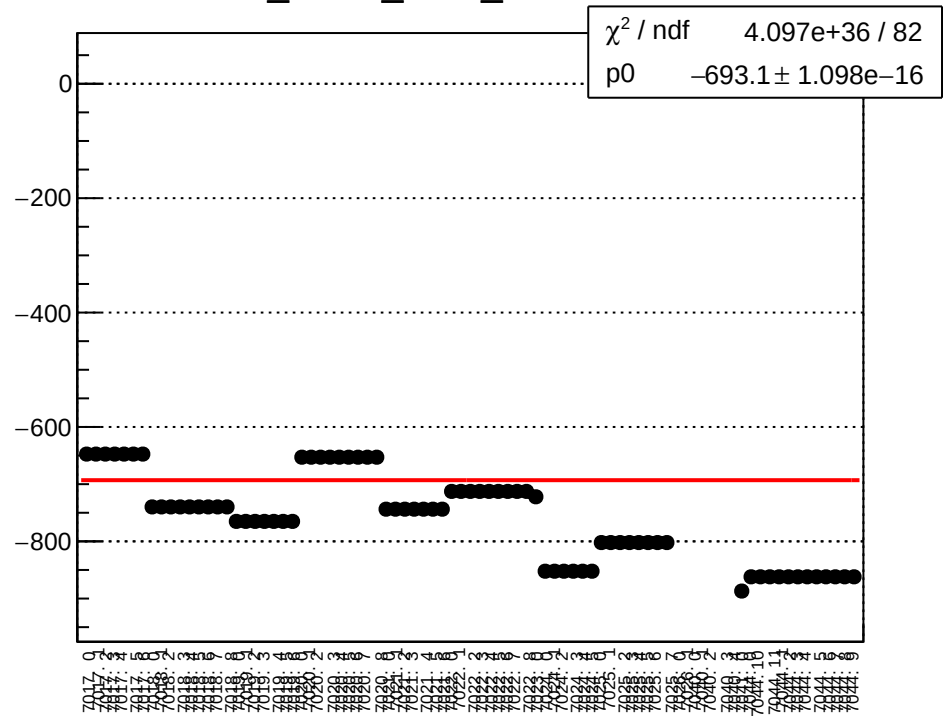
dit_sam7_coil7_err_mean vs run



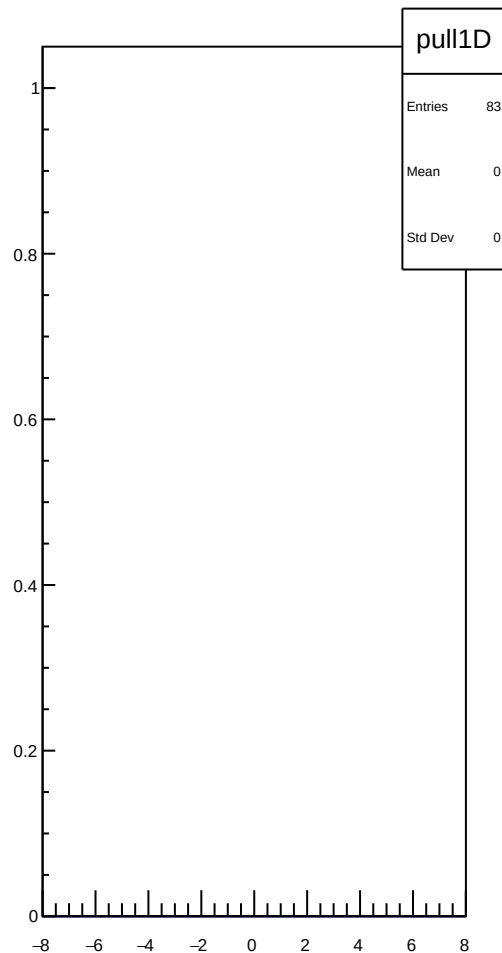
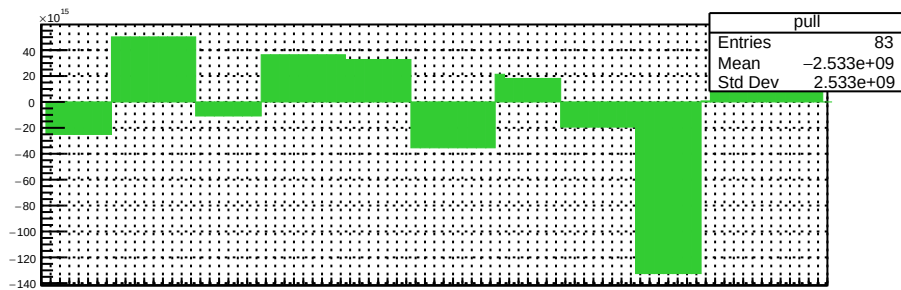
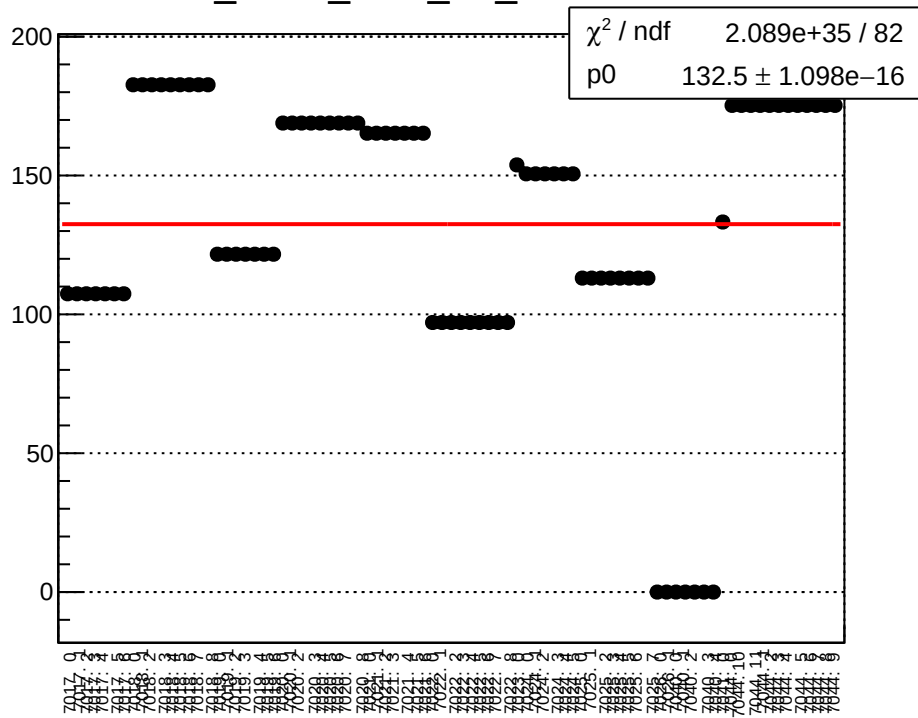
dit_sam7_coil7_Ndata_mean vs run



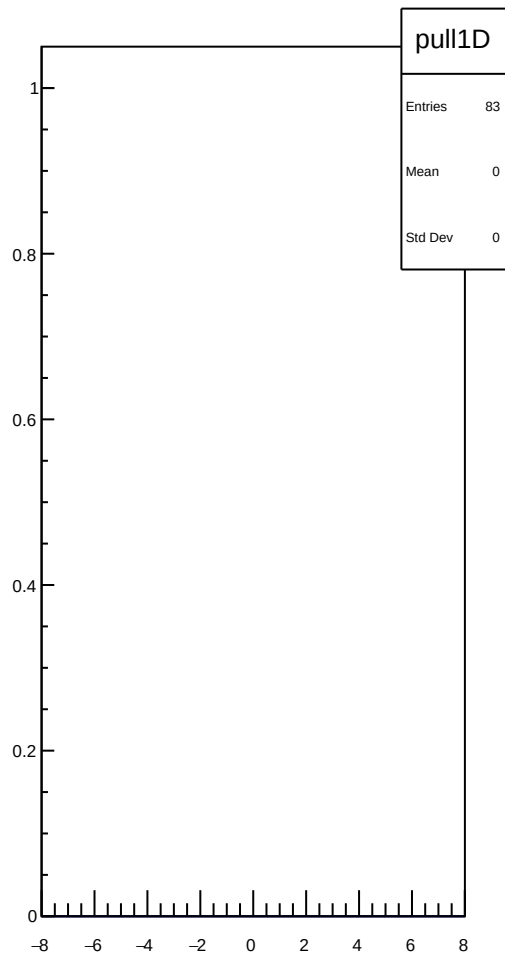
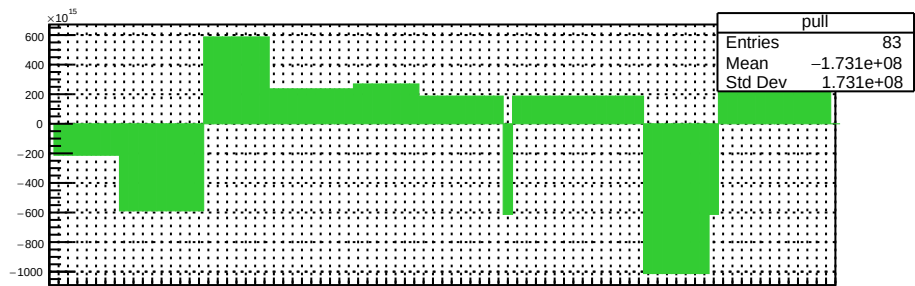
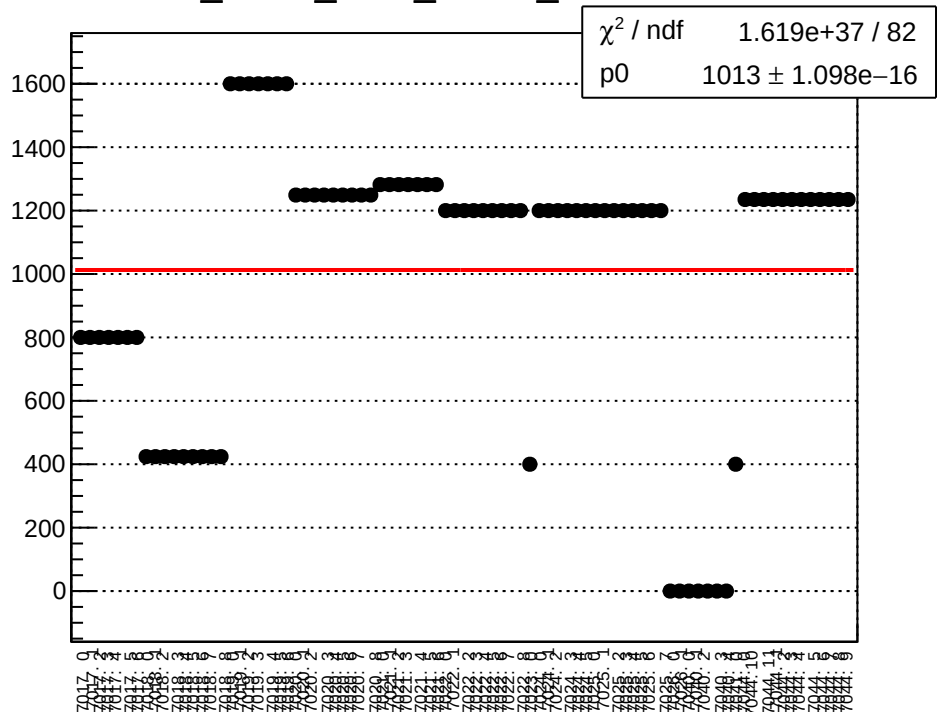
dit_sam8_coil7_mean vs run



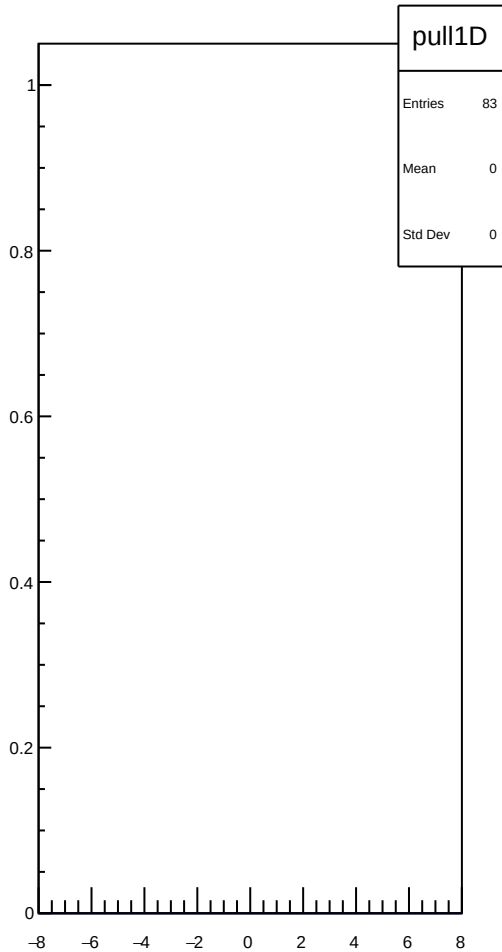
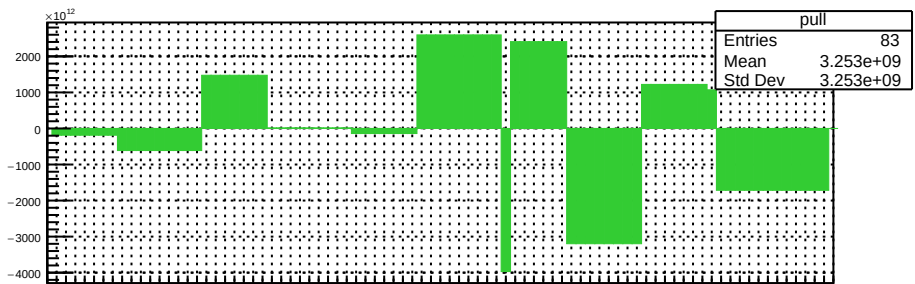
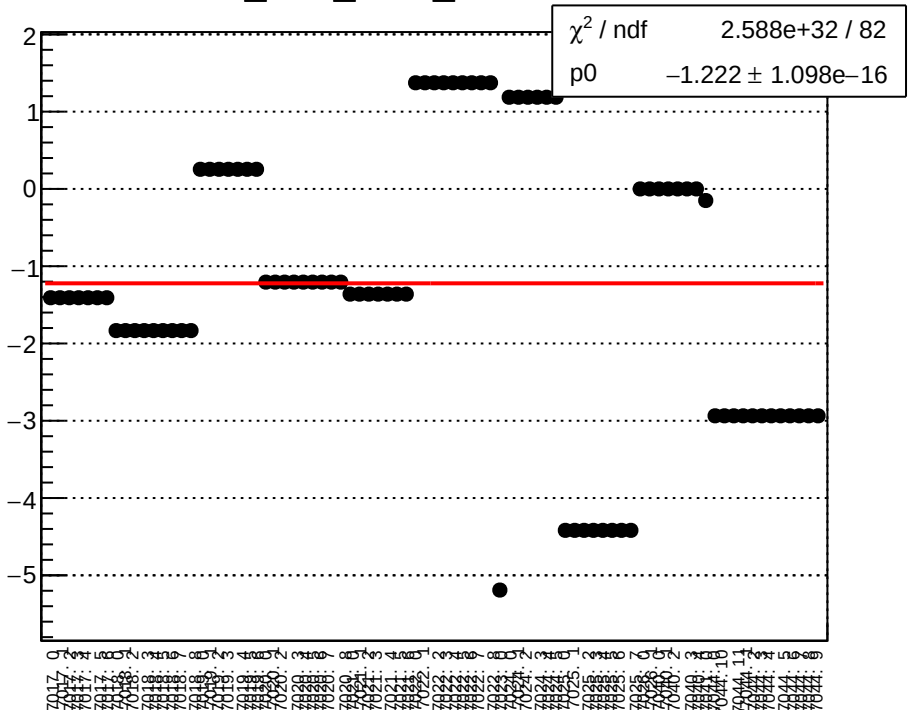
dit_sam8_coil7_err_mean vs run



dit_sam8_coil7_Ndata_mean vs run

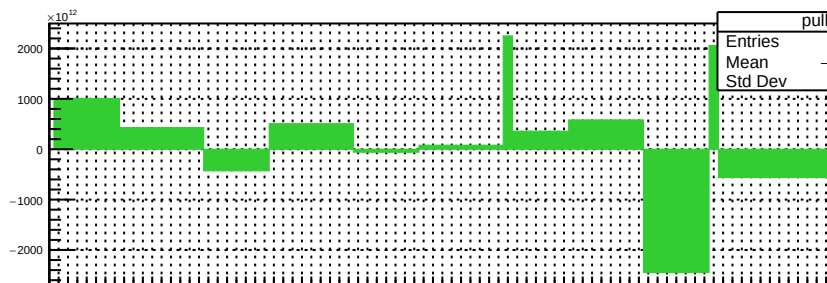
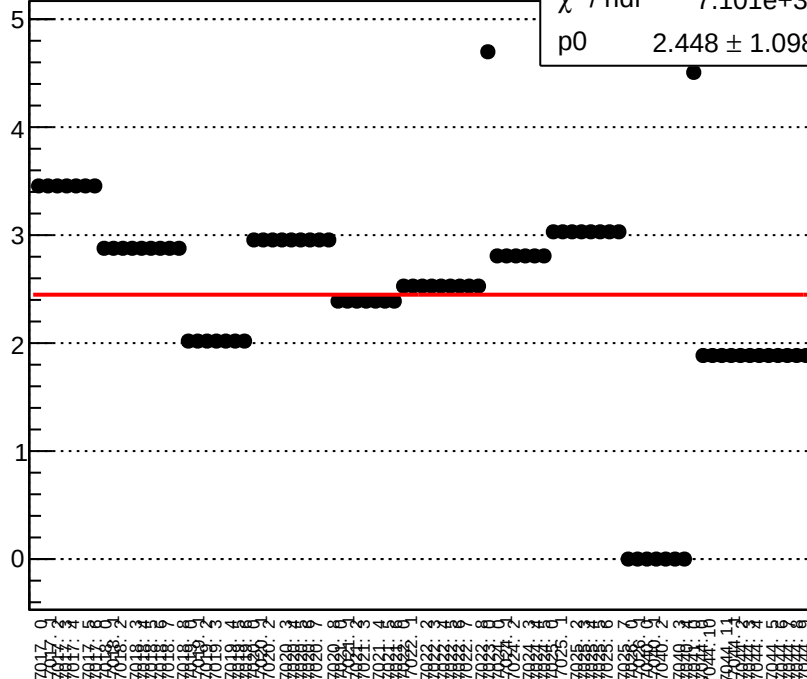


dit_4aX_coil4_mean vs run



dit_4aX_coil4_err_mean vs run

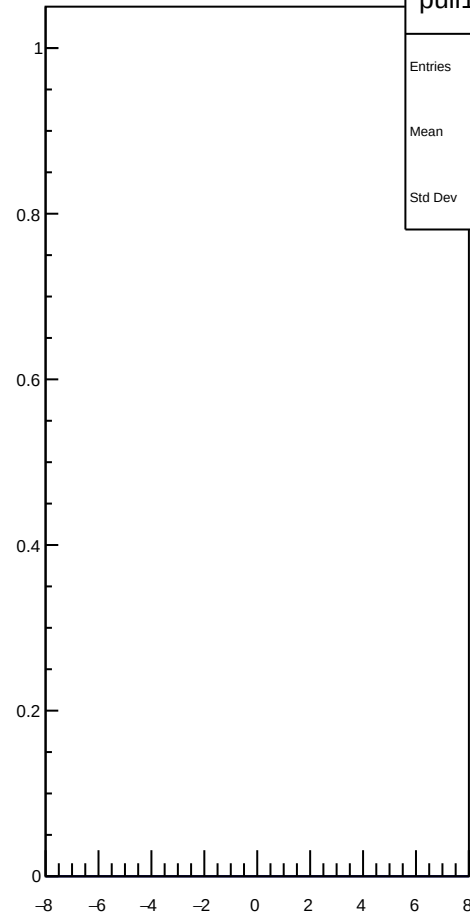
χ^2 / ndf 7.101e+31 / 82
p0 2.448 $\pm$ 1.098e-16



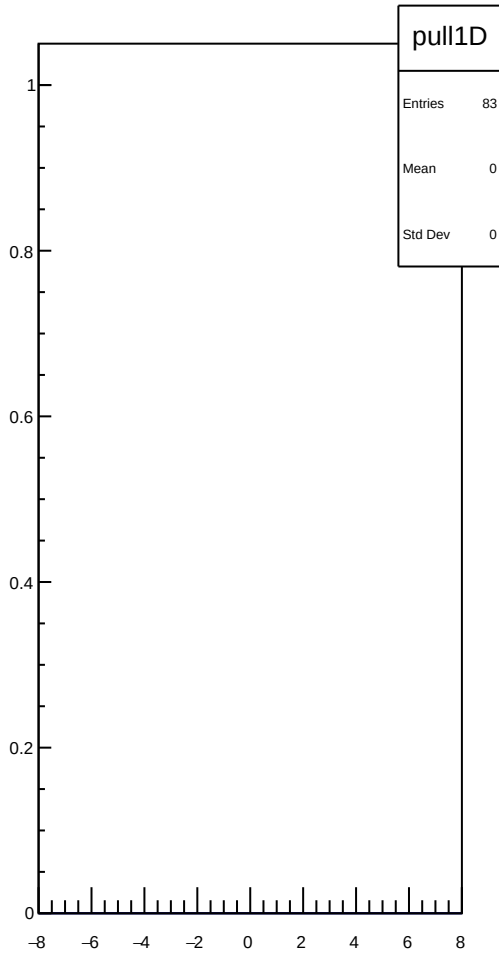
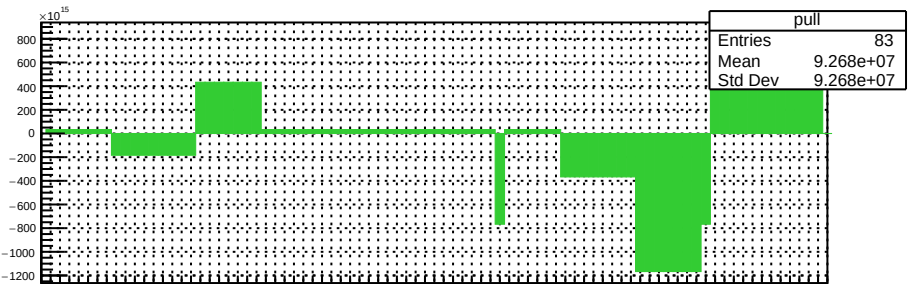
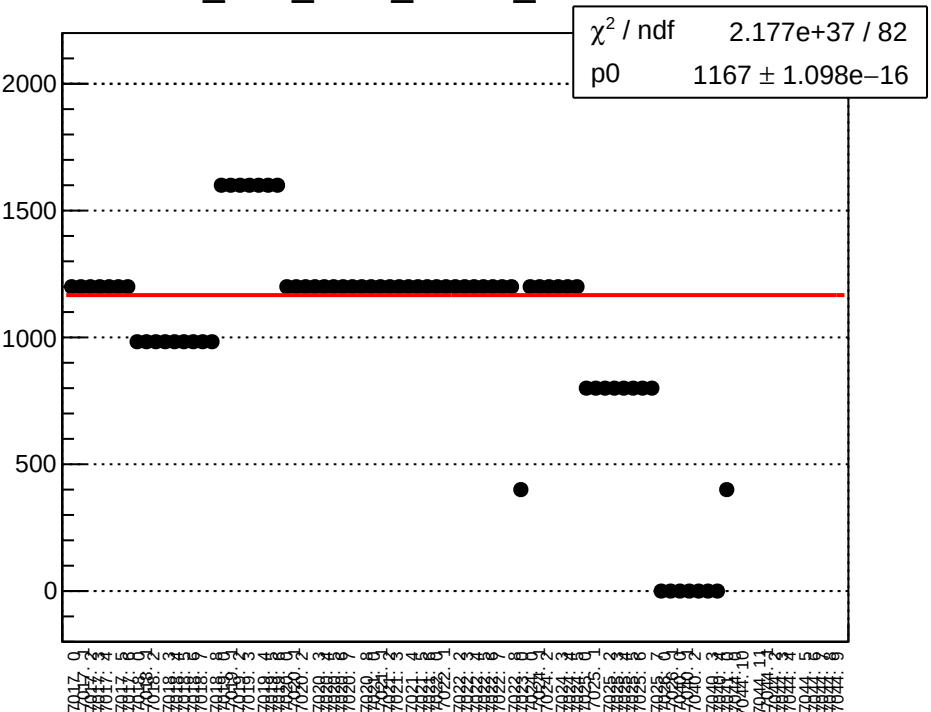
pull
Entries 83
Mean -2.27e+09
Std Dev 2.27e+09

pull1D

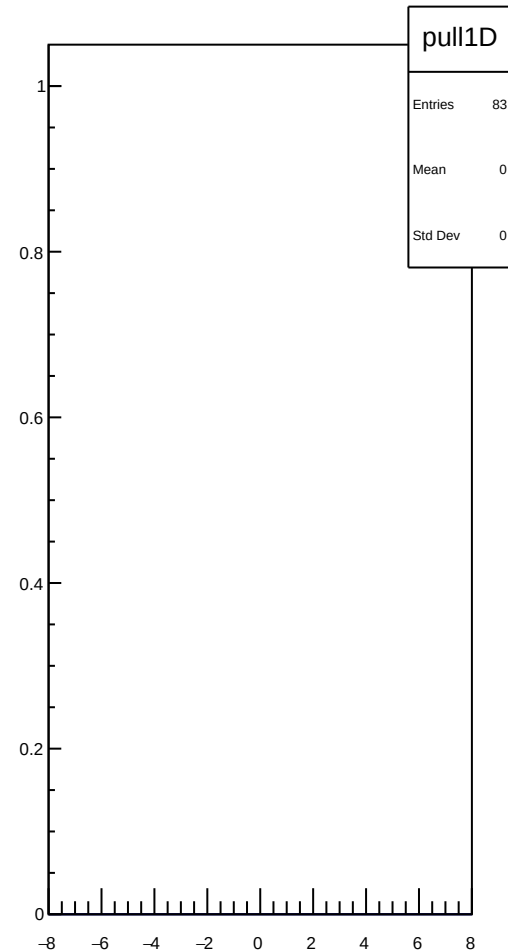
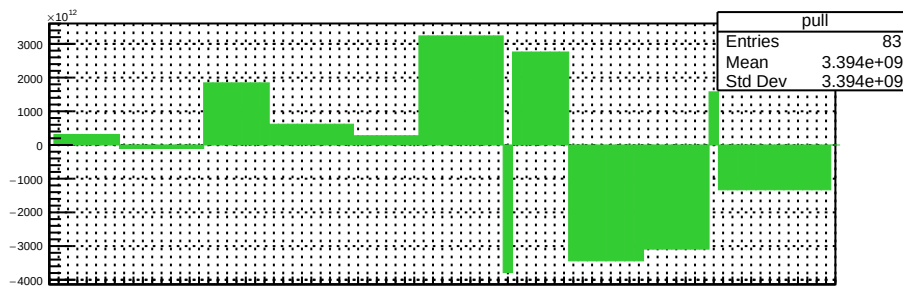
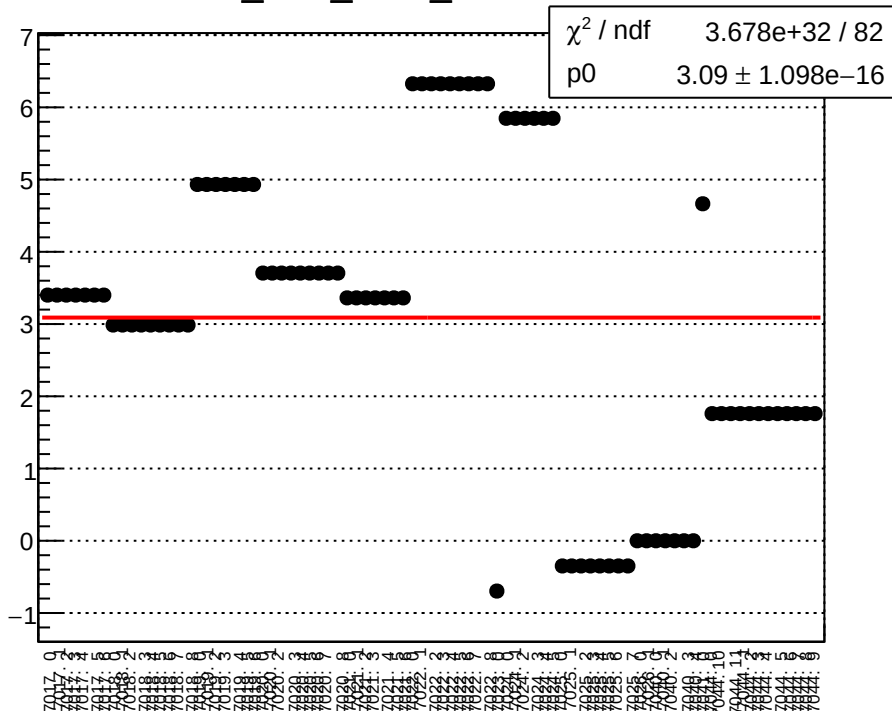
Entries 83
Mean 0
Std Dev 0



dit_4aX_coil4_Ndata_mean vs run

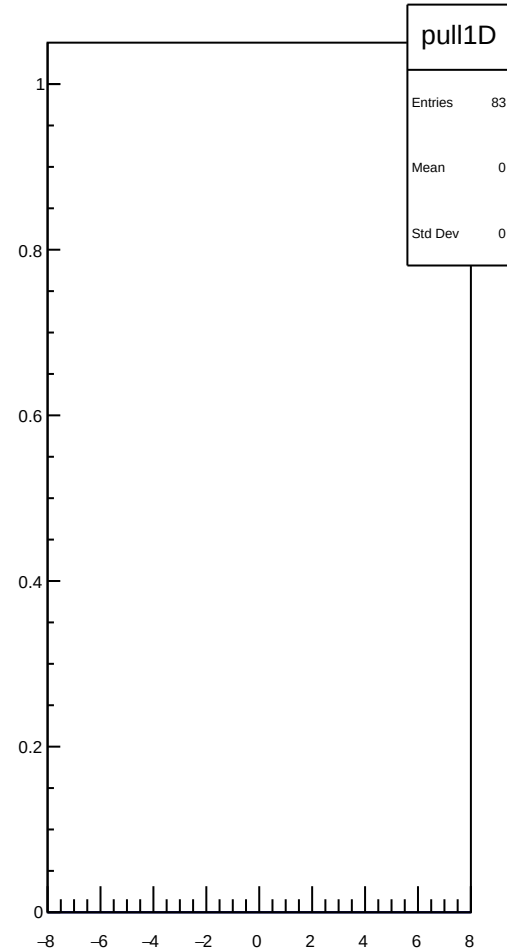
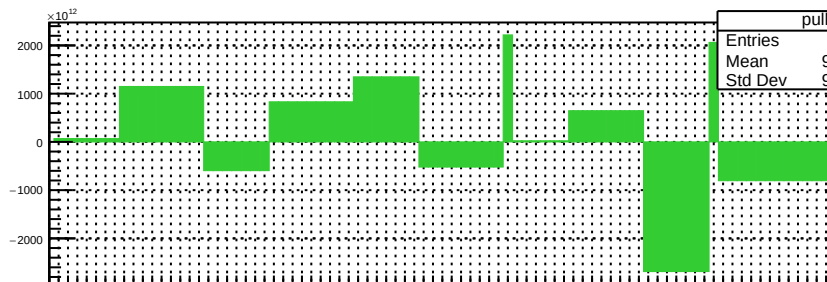
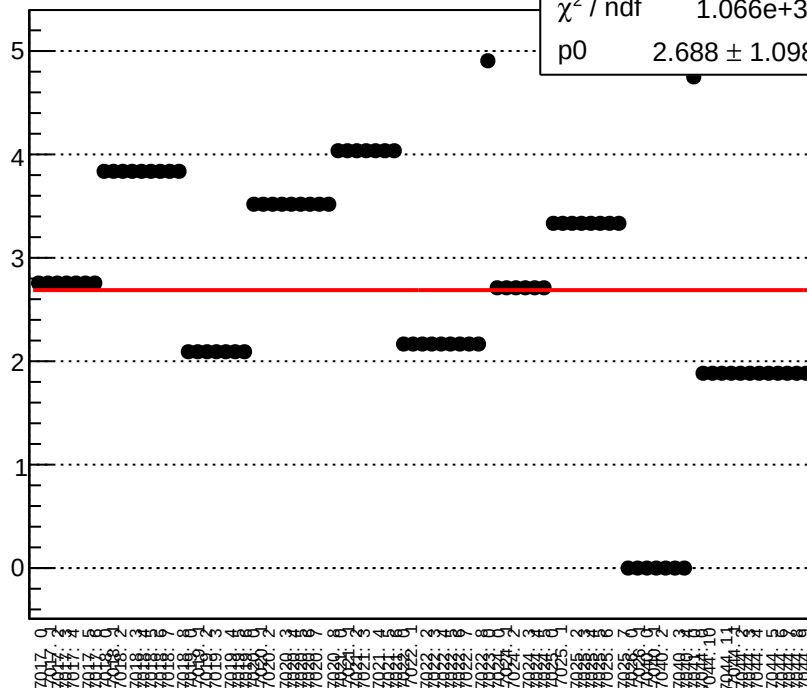


dit_4eX_coil4_mean vs run

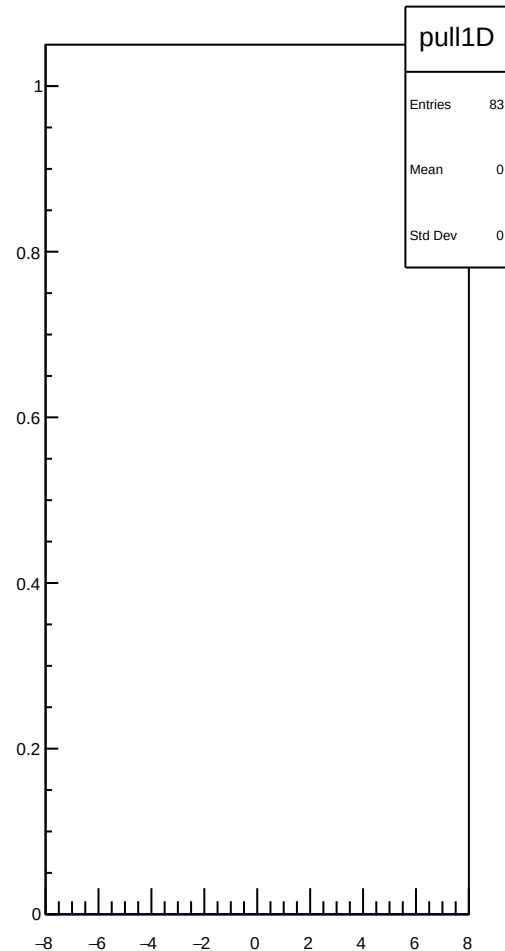
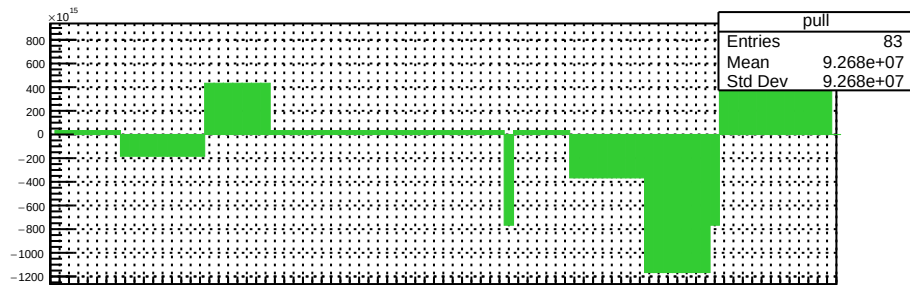
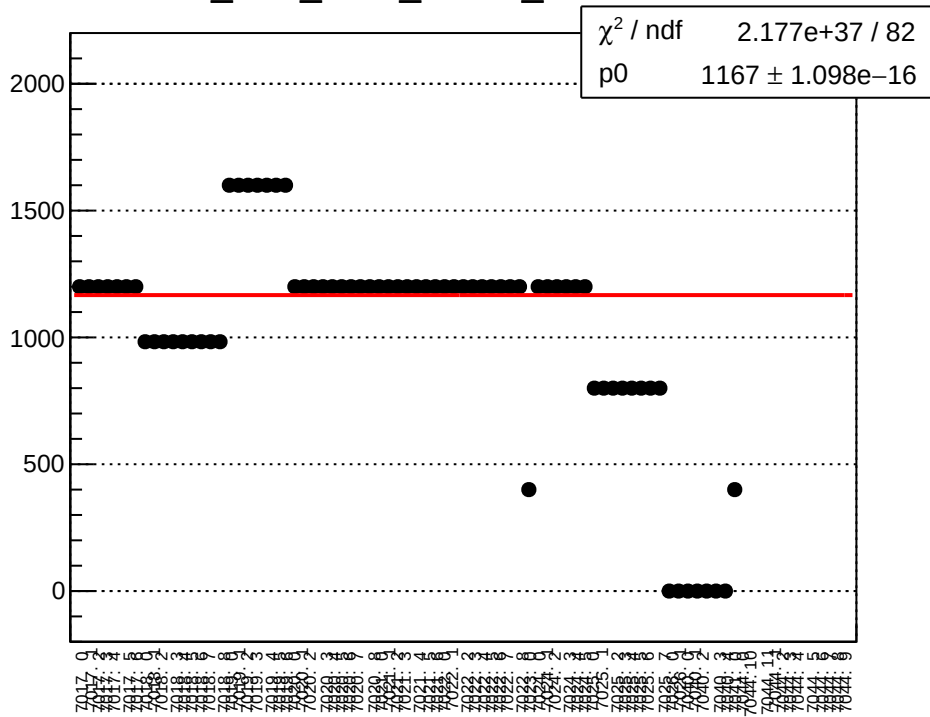


dit_4eX_coil4_err_mean vs run

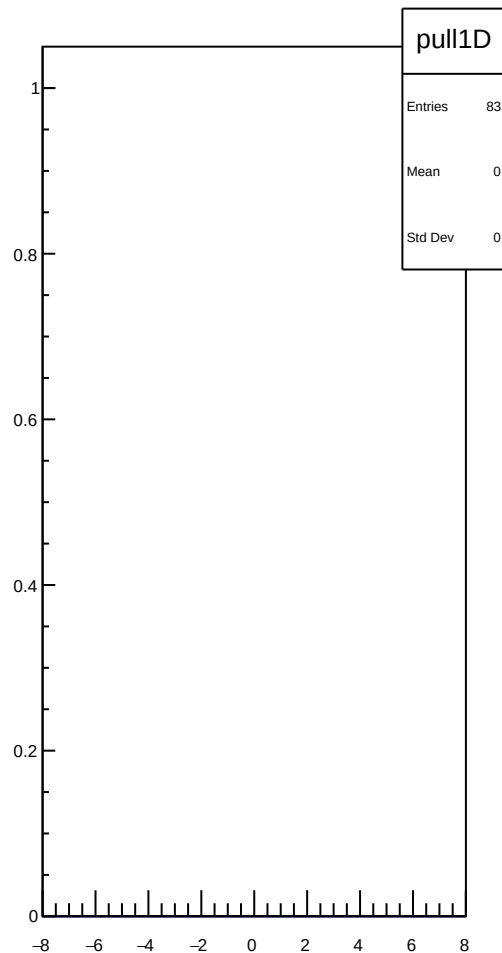
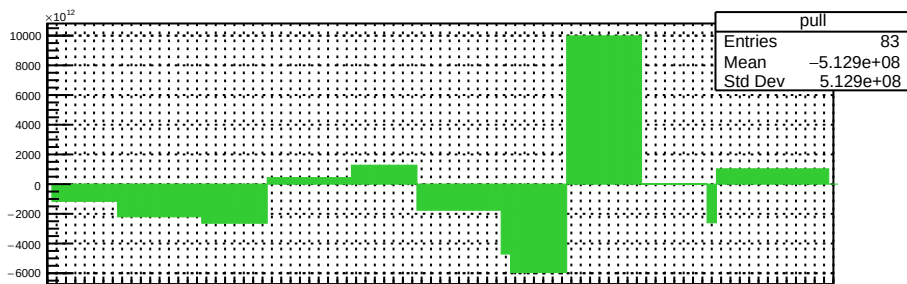
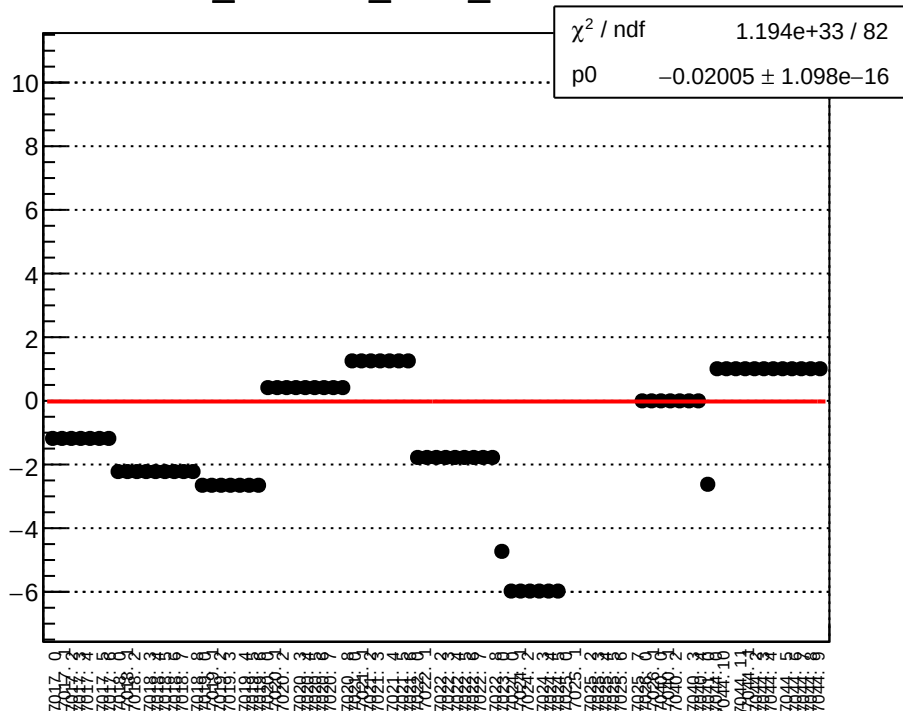
χ^2 / ndf 1.066e+32 / 82
p0 2.688 $\pm$ 1.098e-16



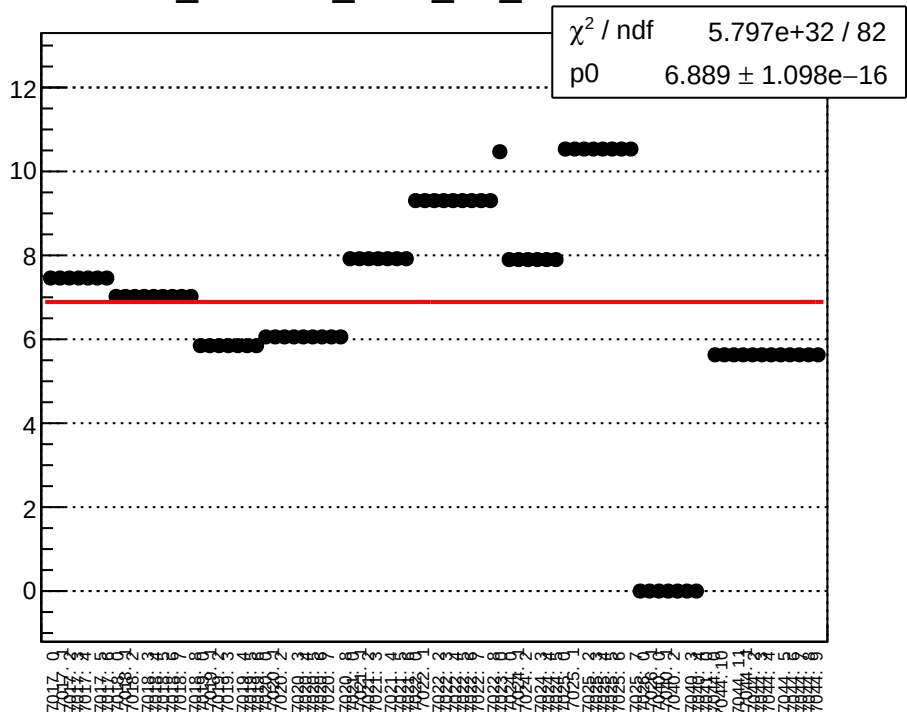
dit_4eX_coil4_Ndata_mean vs run



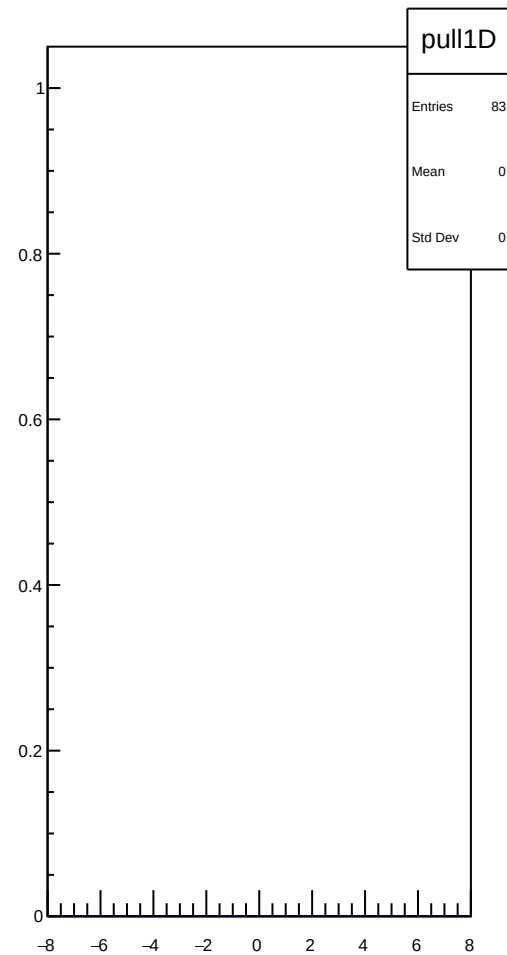
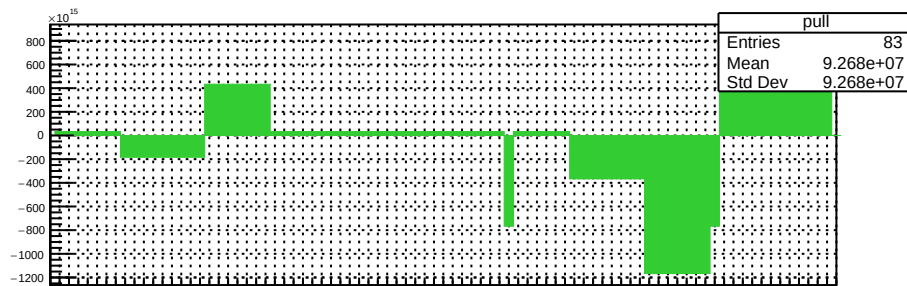
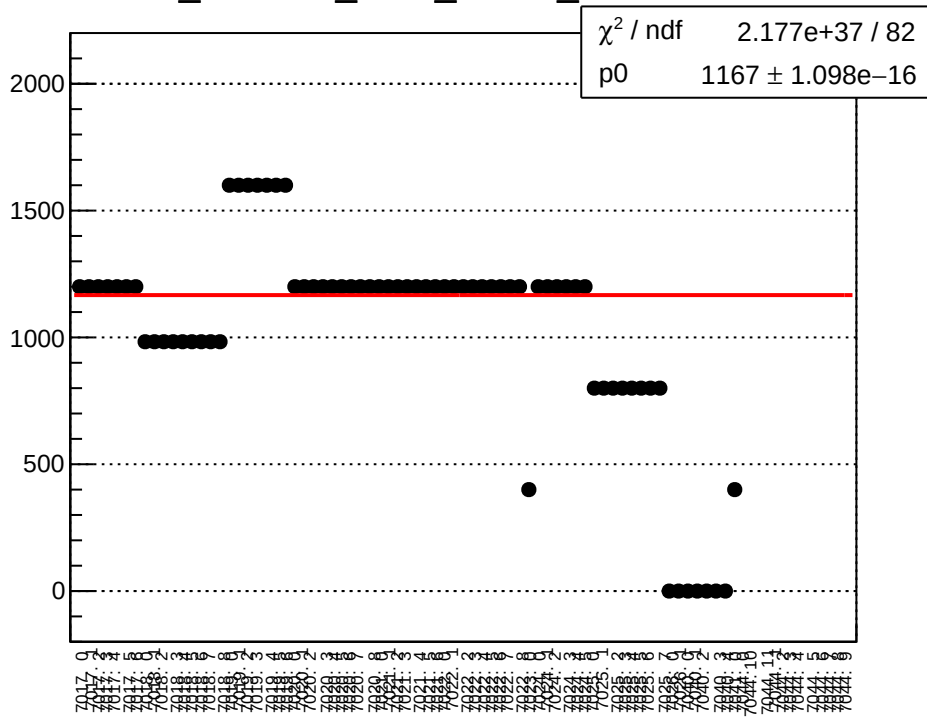
dit_11X12X_coil4_mean vs run



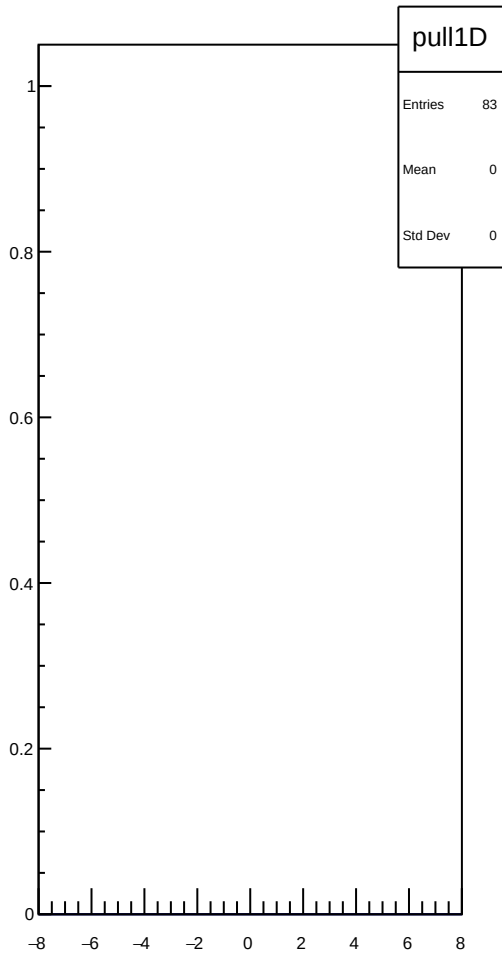
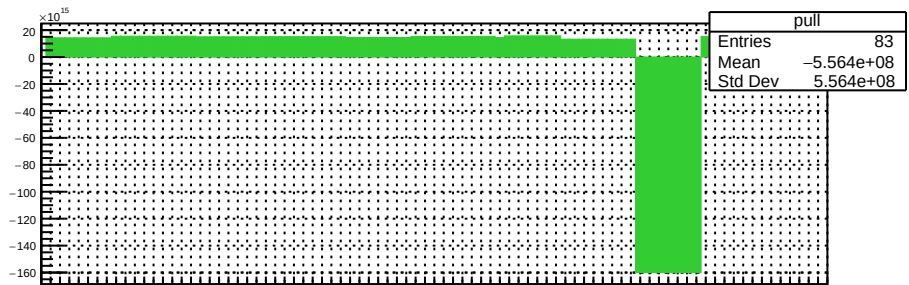
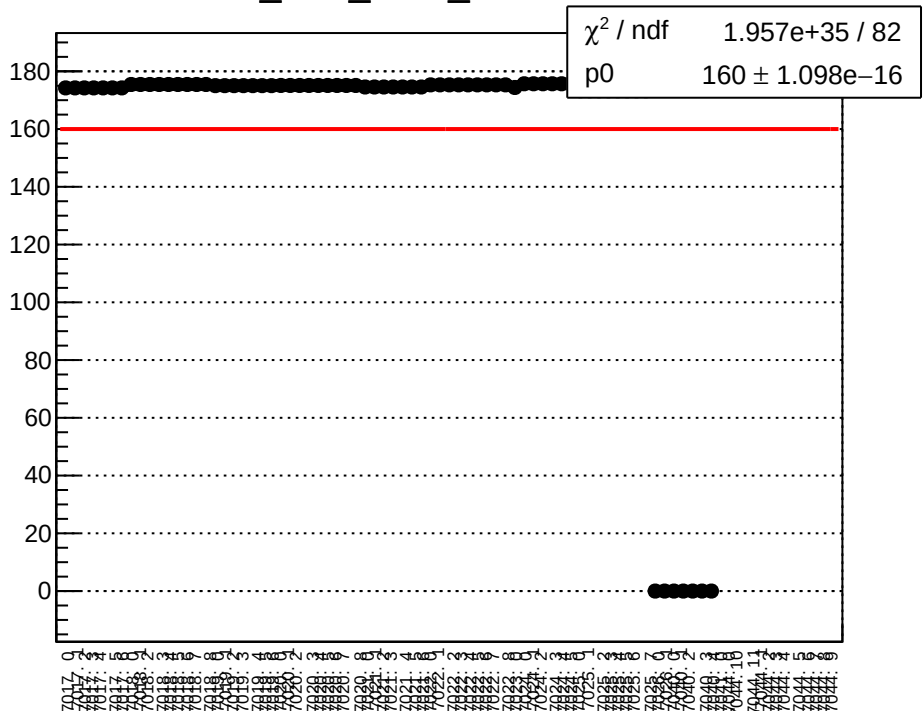
dit_11X12X_coil4_err_mean vs run



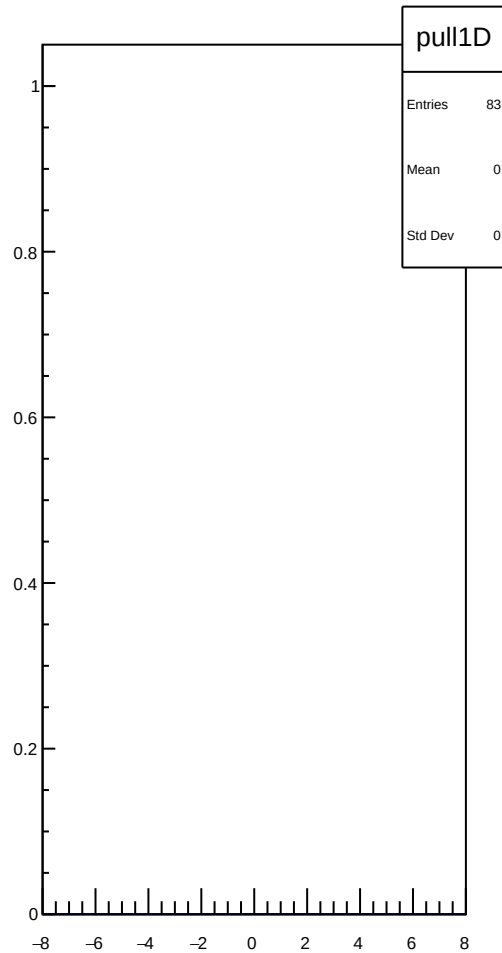
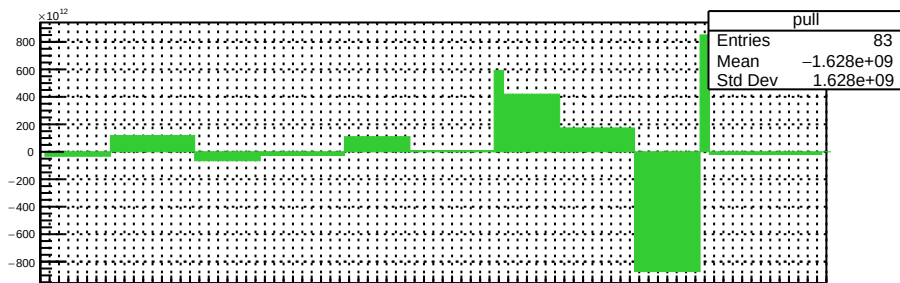
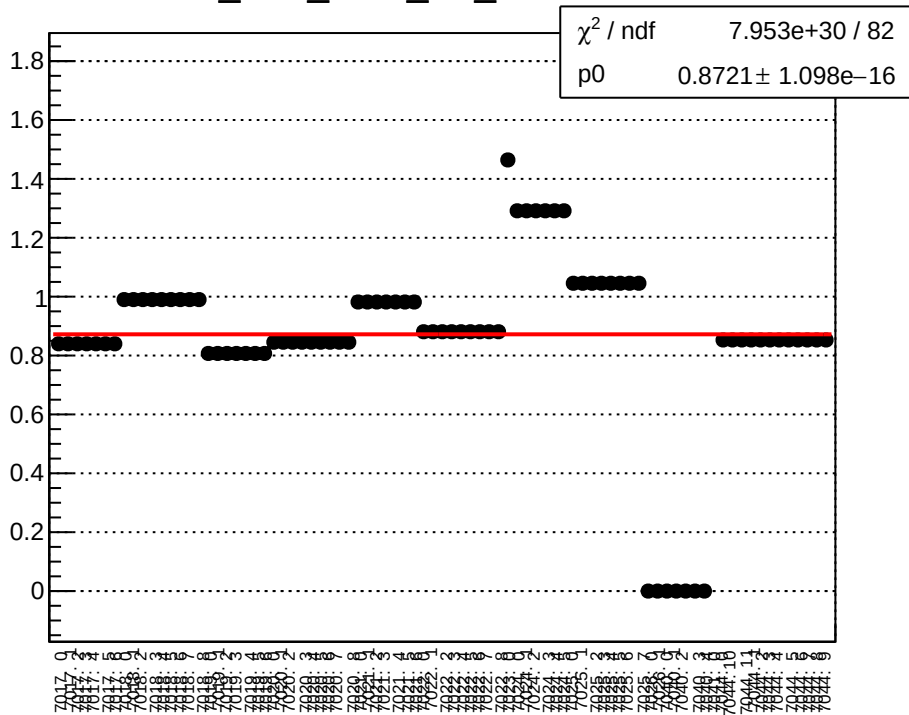
dit_11X12X_coil4_Ndata_mean vs run



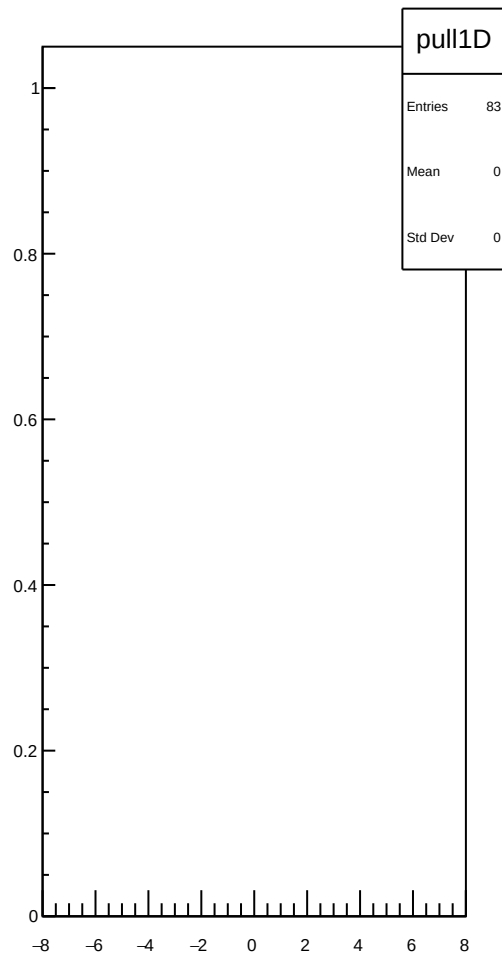
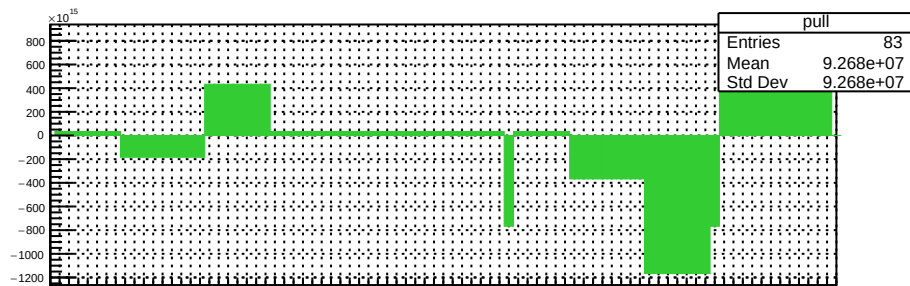
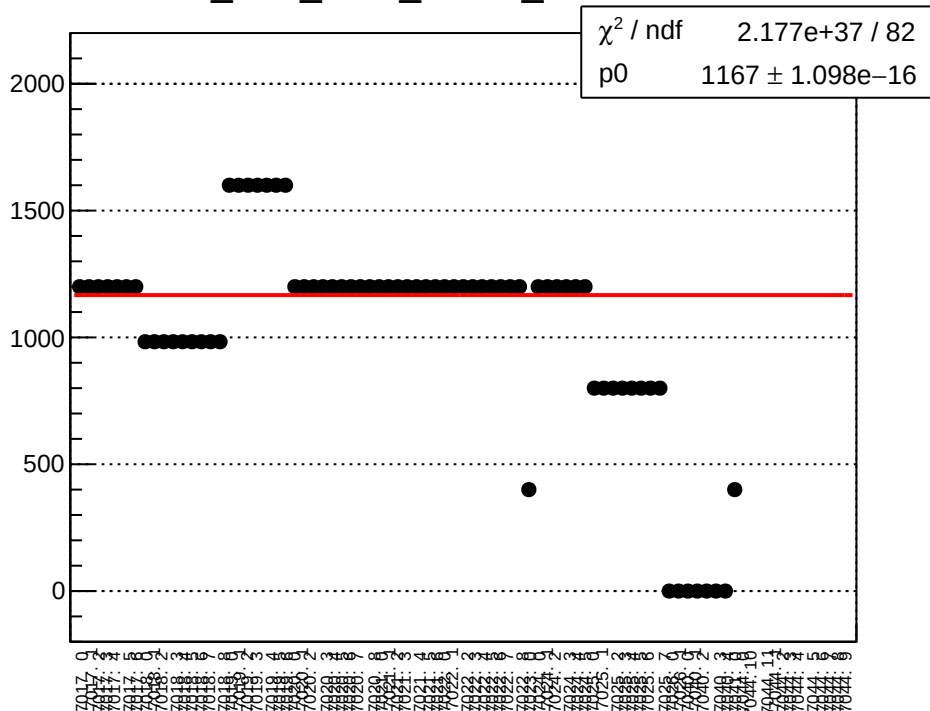
dit_4aY_coil4_mean vs run



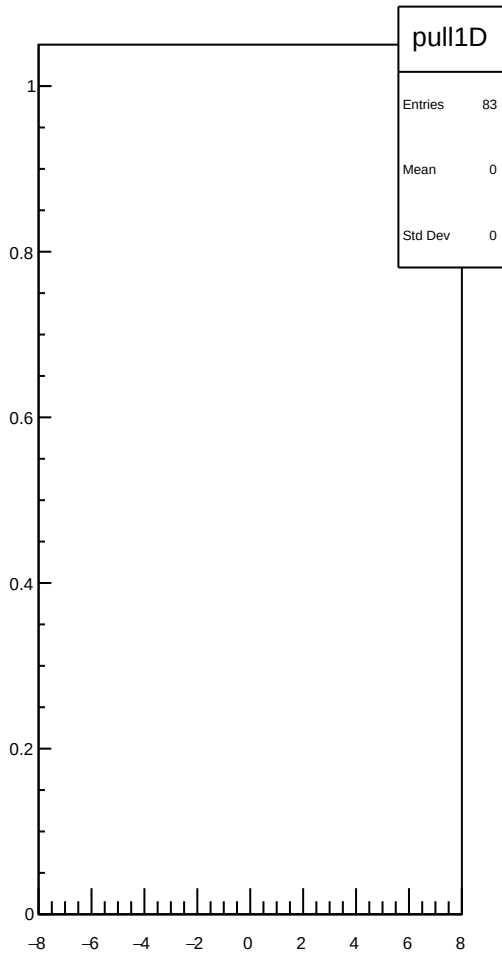
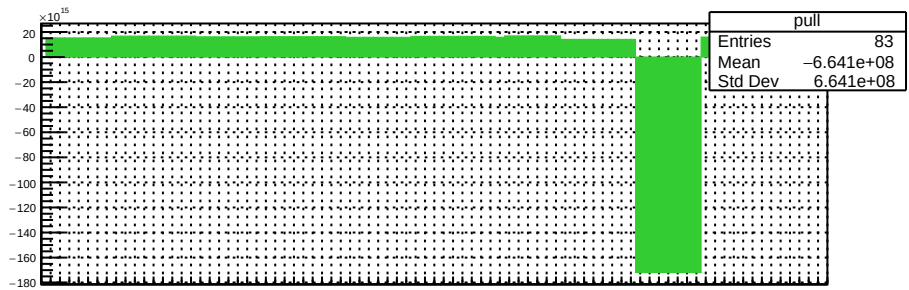
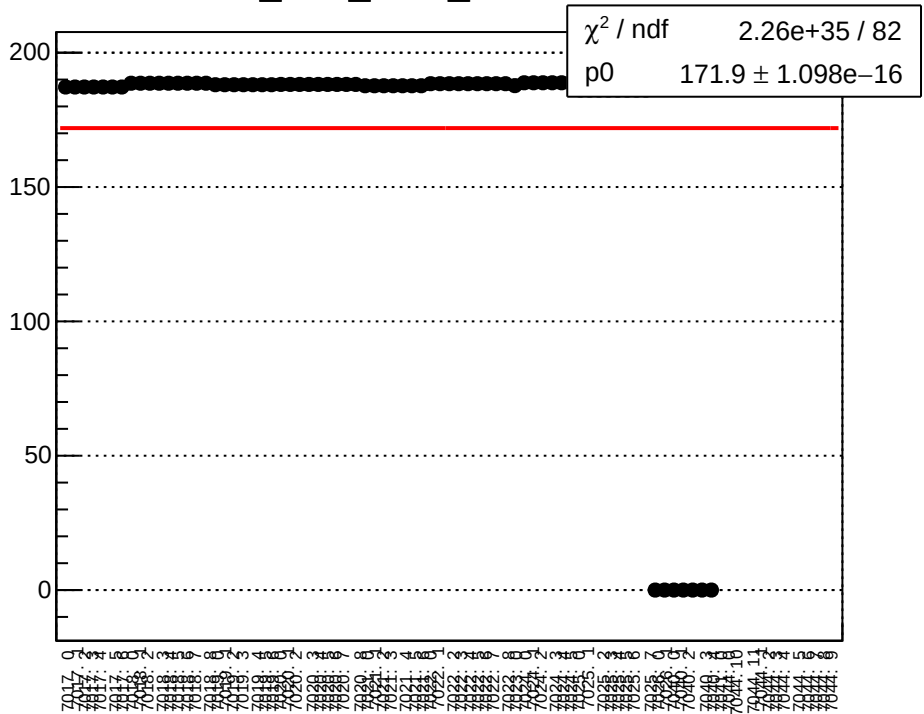
dit_4aY_coil4_err_mean vs run



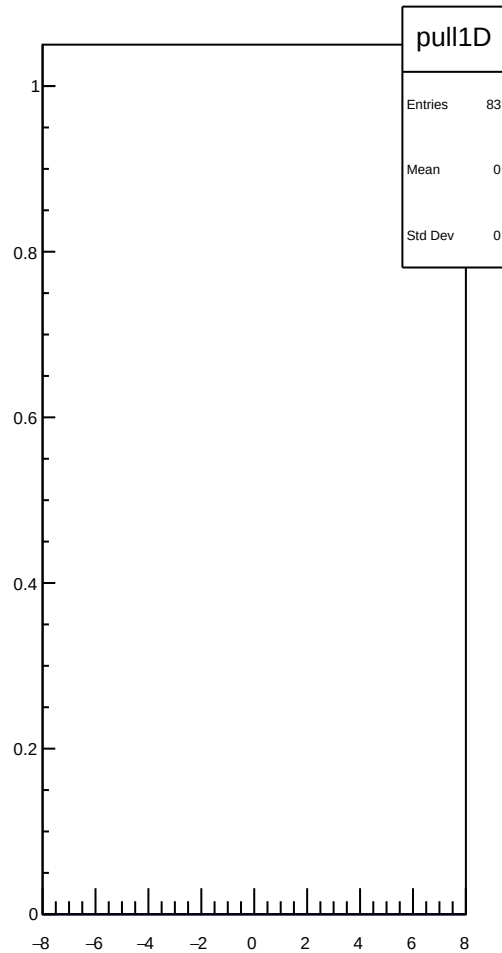
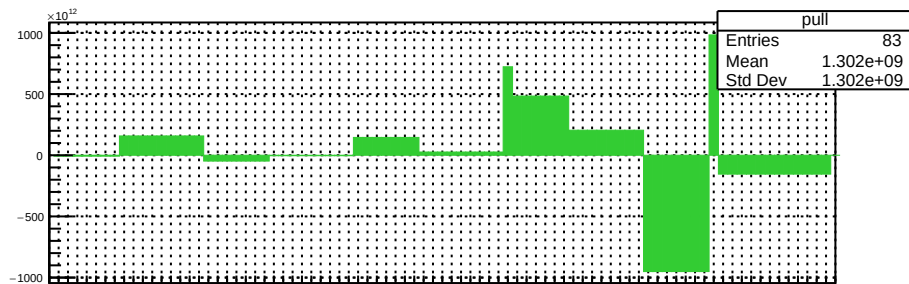
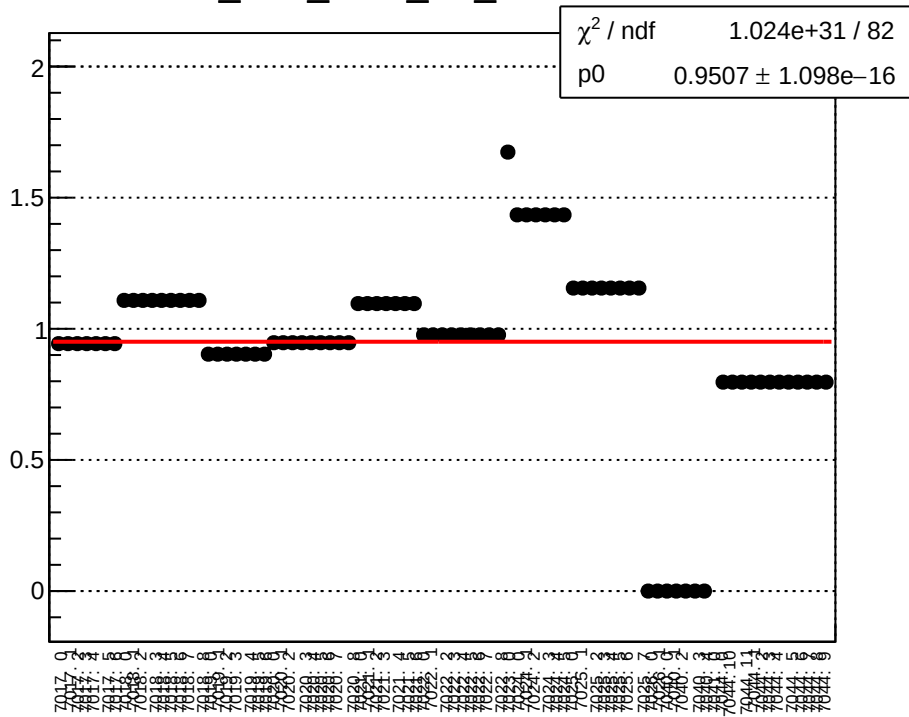
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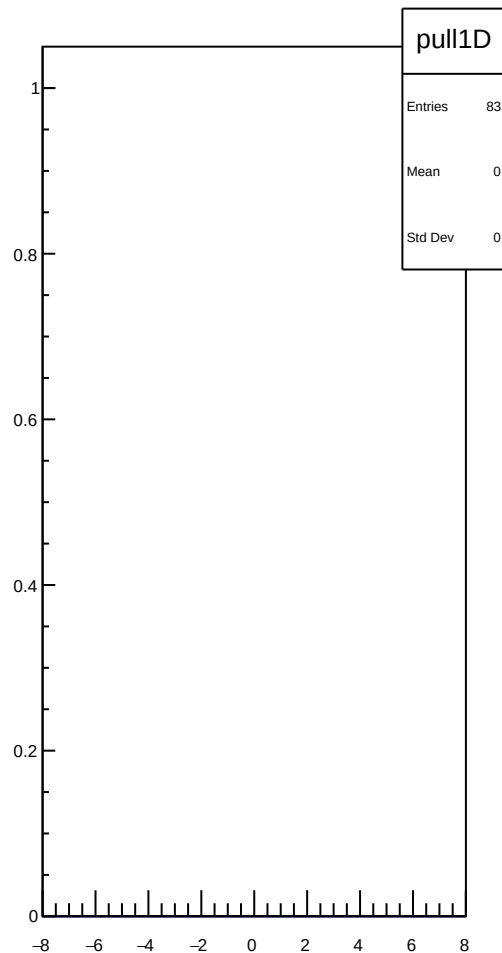
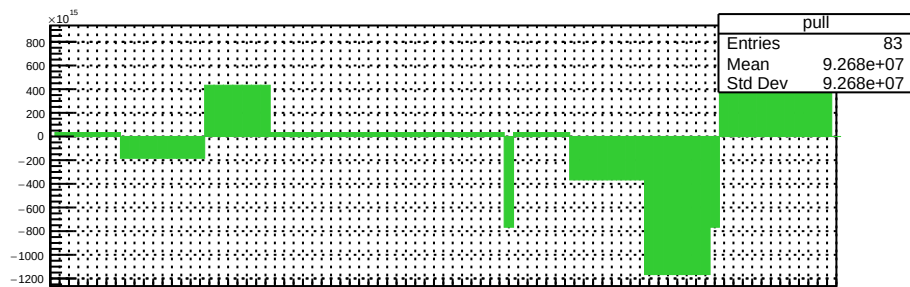
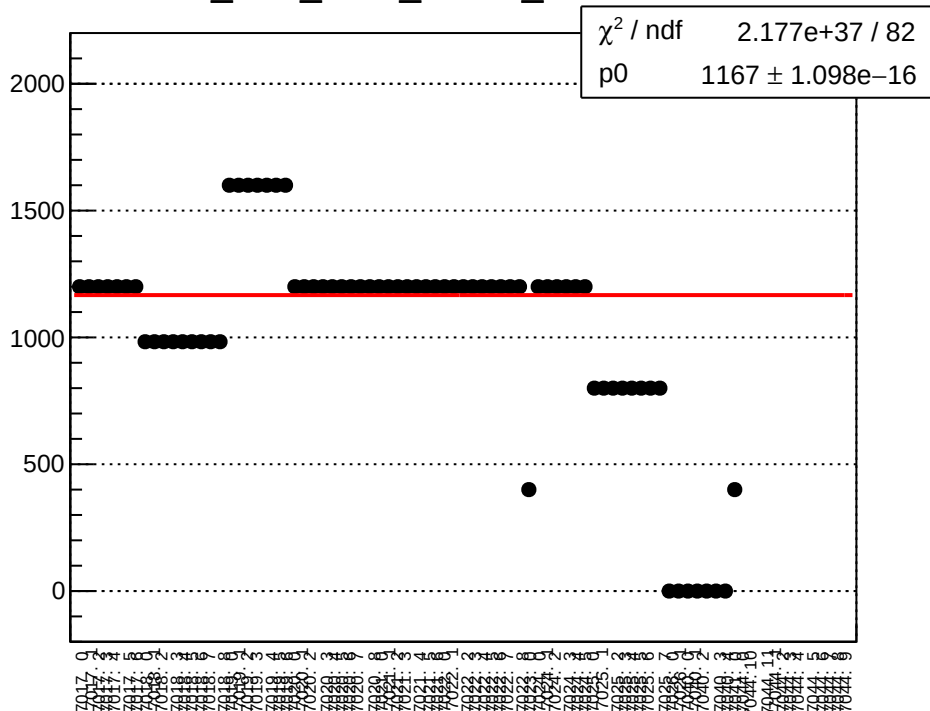
dit_4eY_coil4_mean vs run



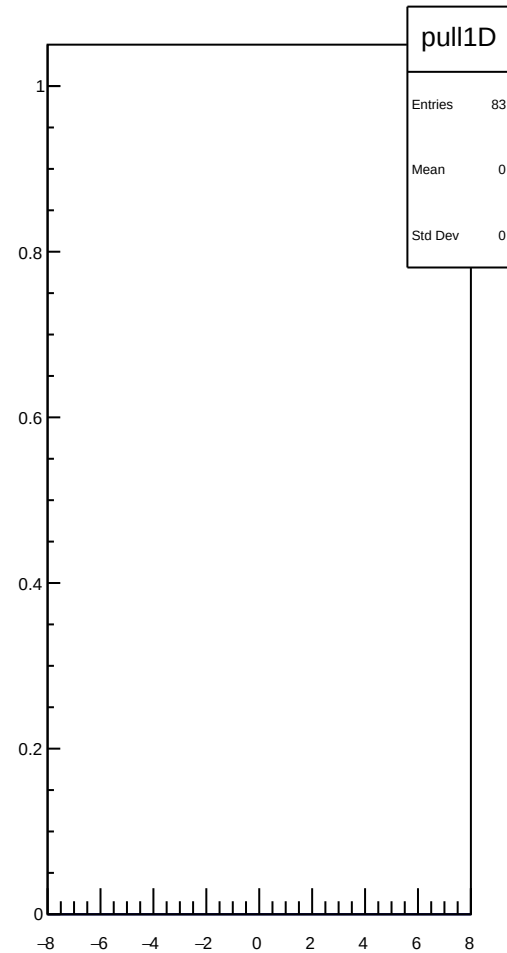
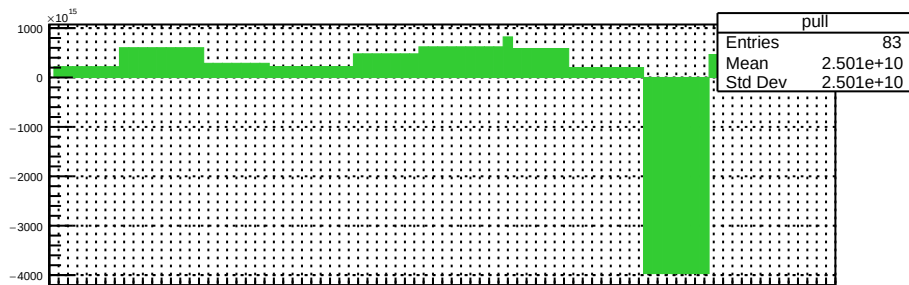
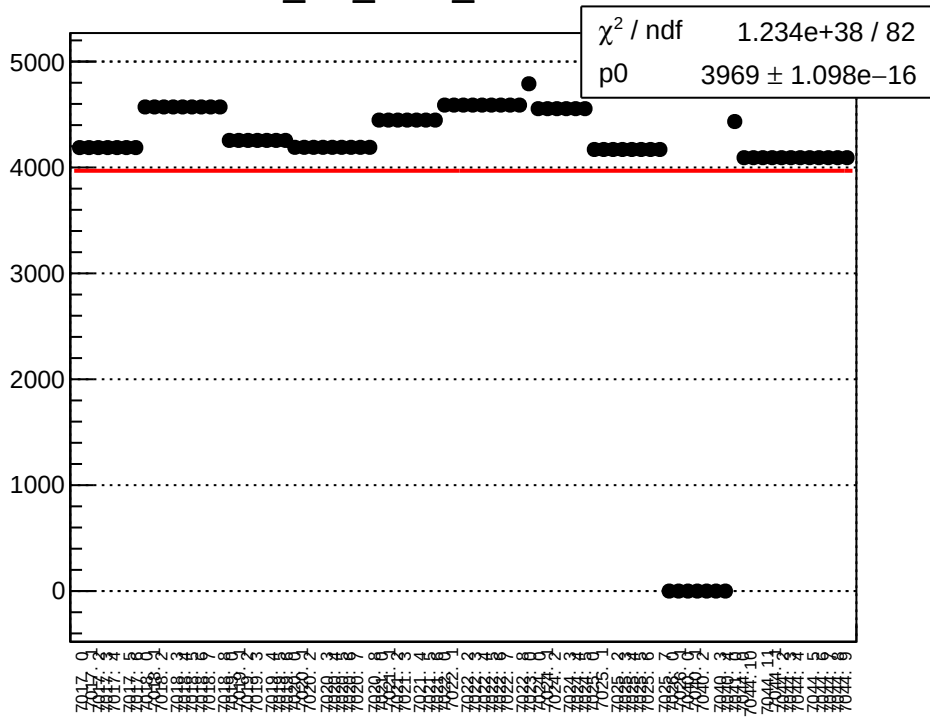
dit_4eY_coil4_err_mean vs run



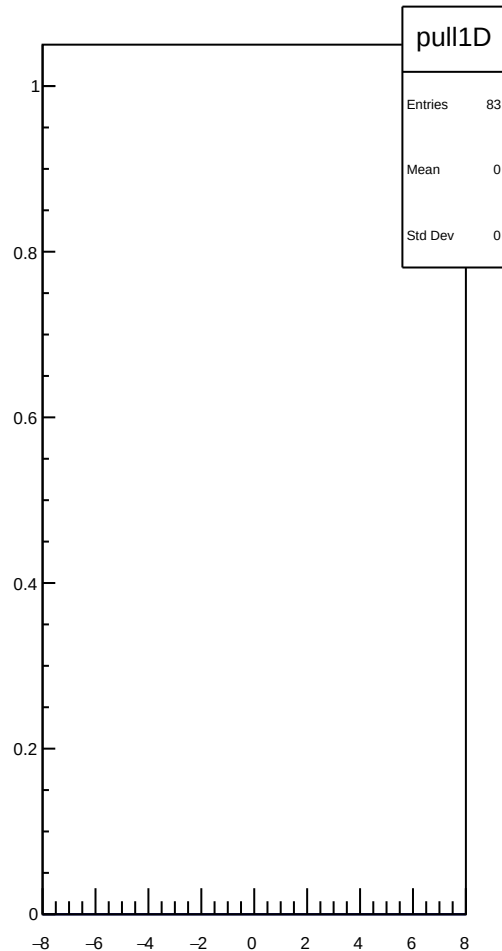
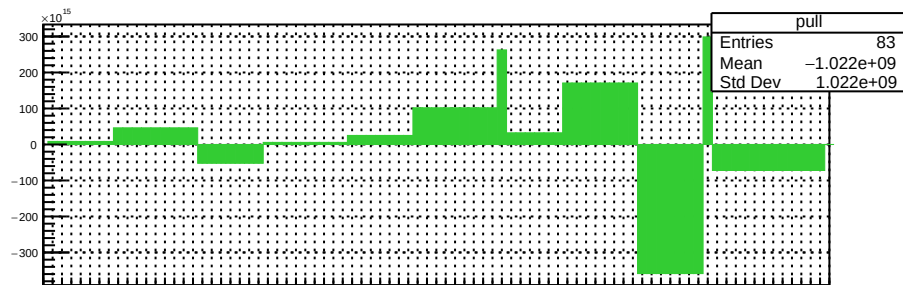
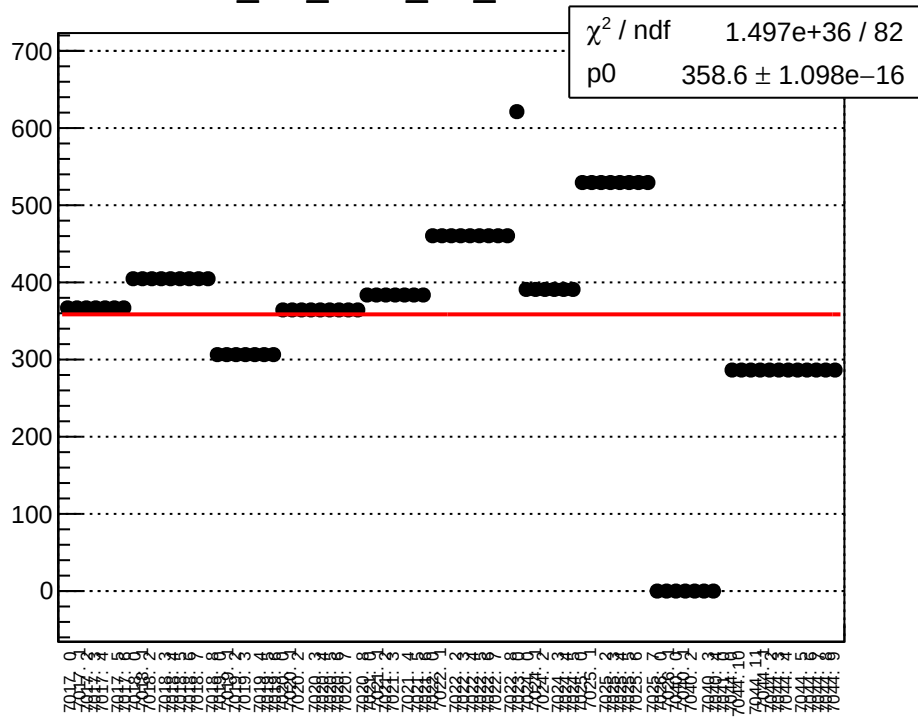
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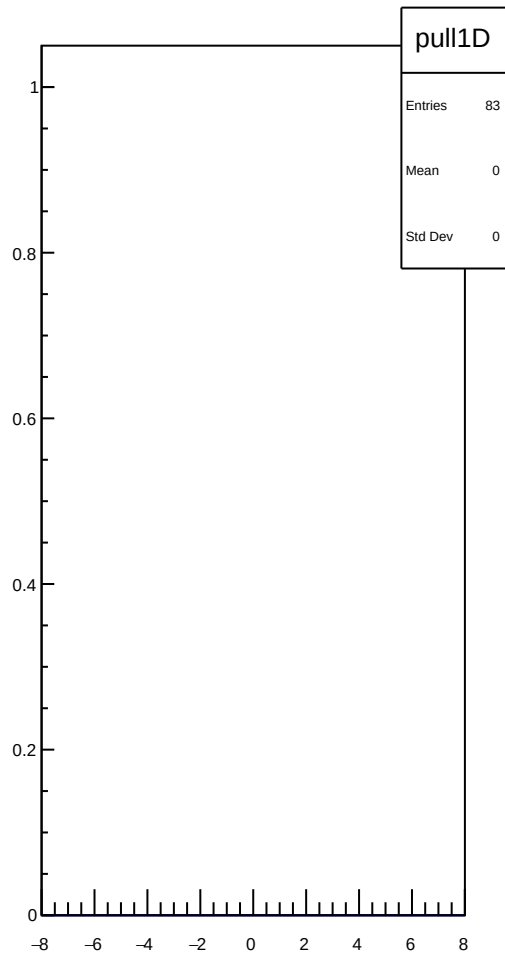
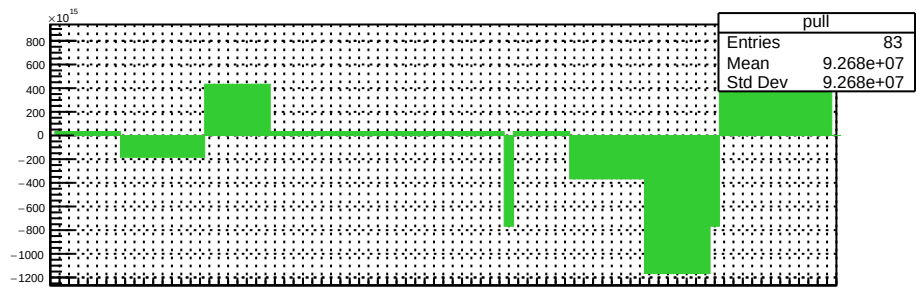
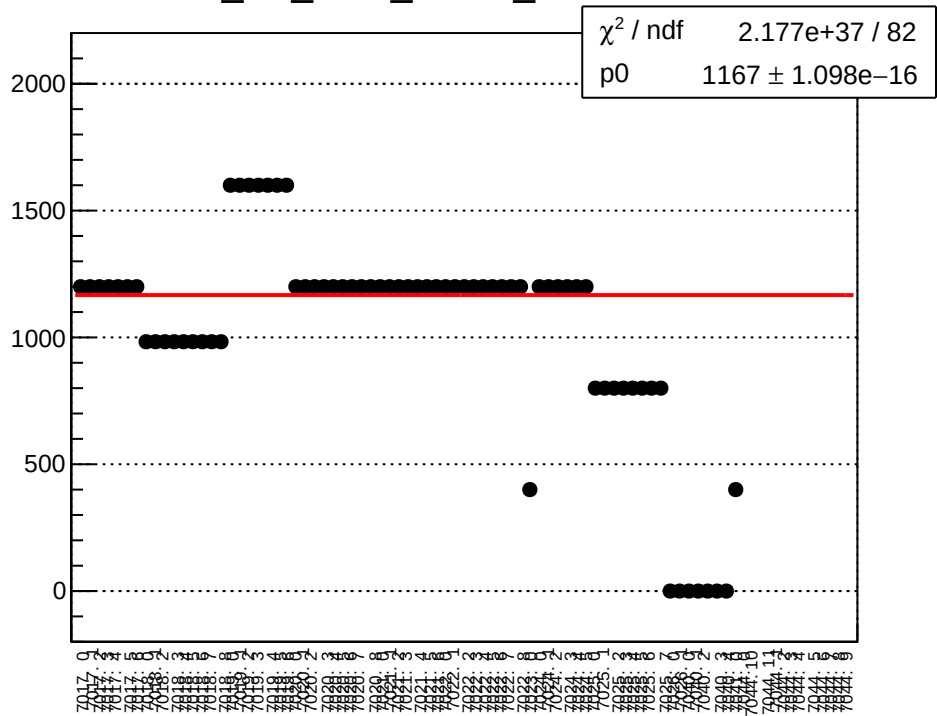
dit_usl_coil4_mean vs run



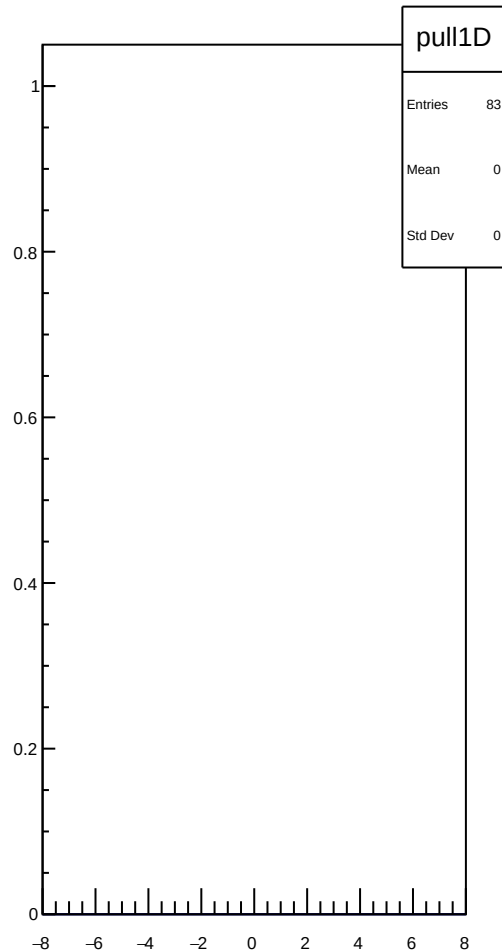
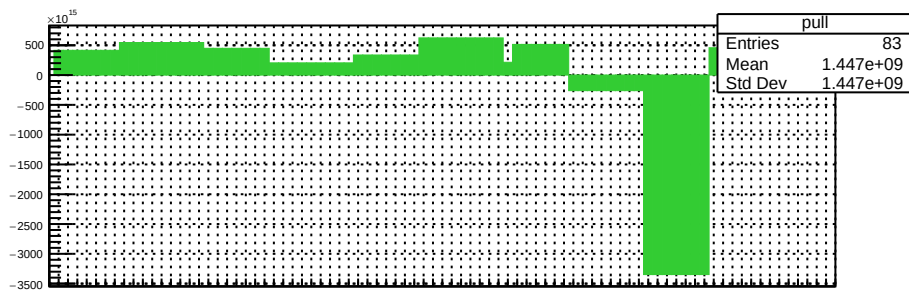
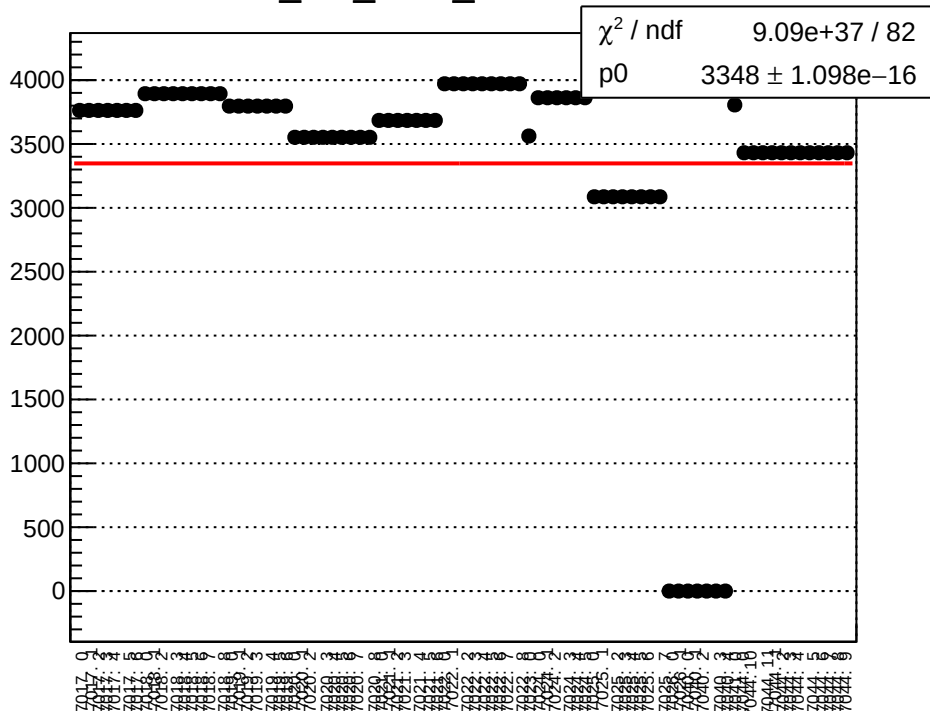
dit_usl_coil4_err_mean vs run



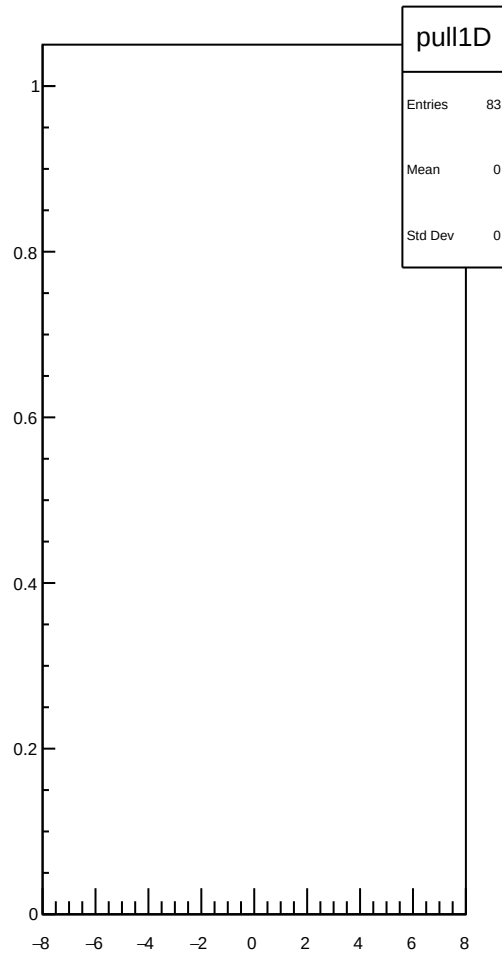
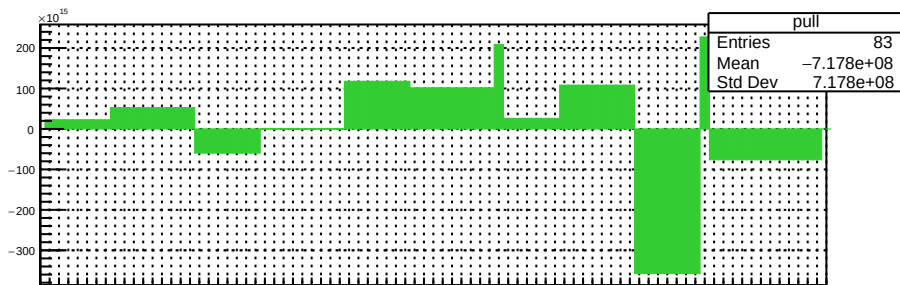
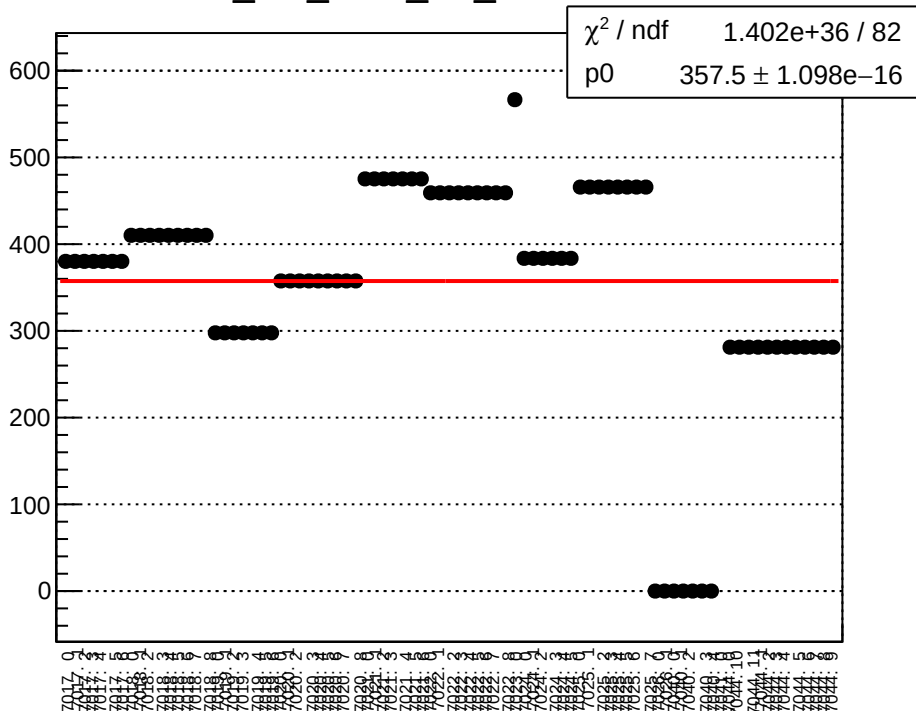
dit_usl_coil4_Ndata_mean vs run



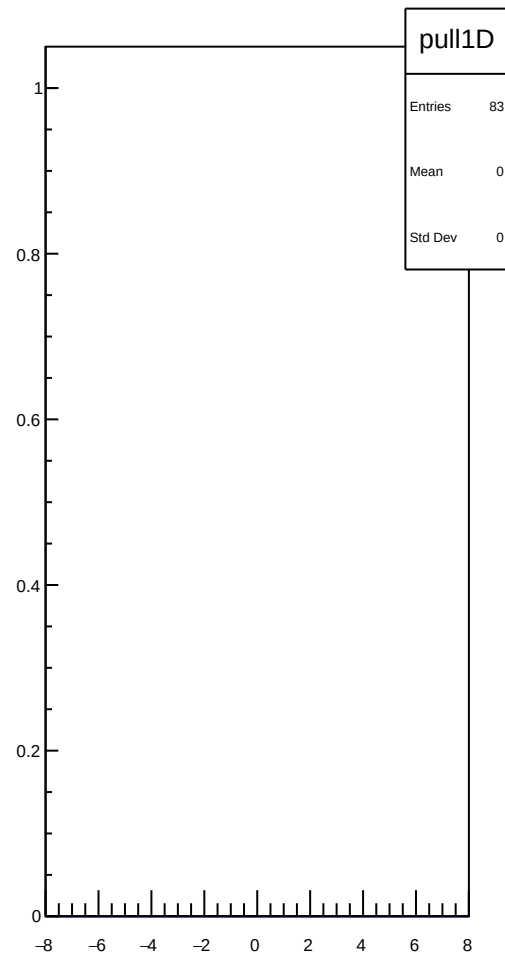
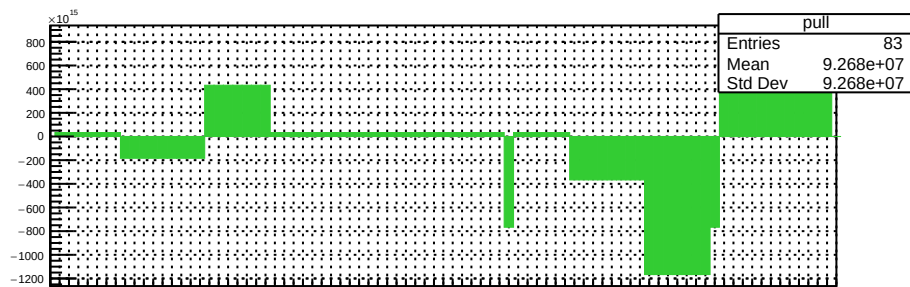
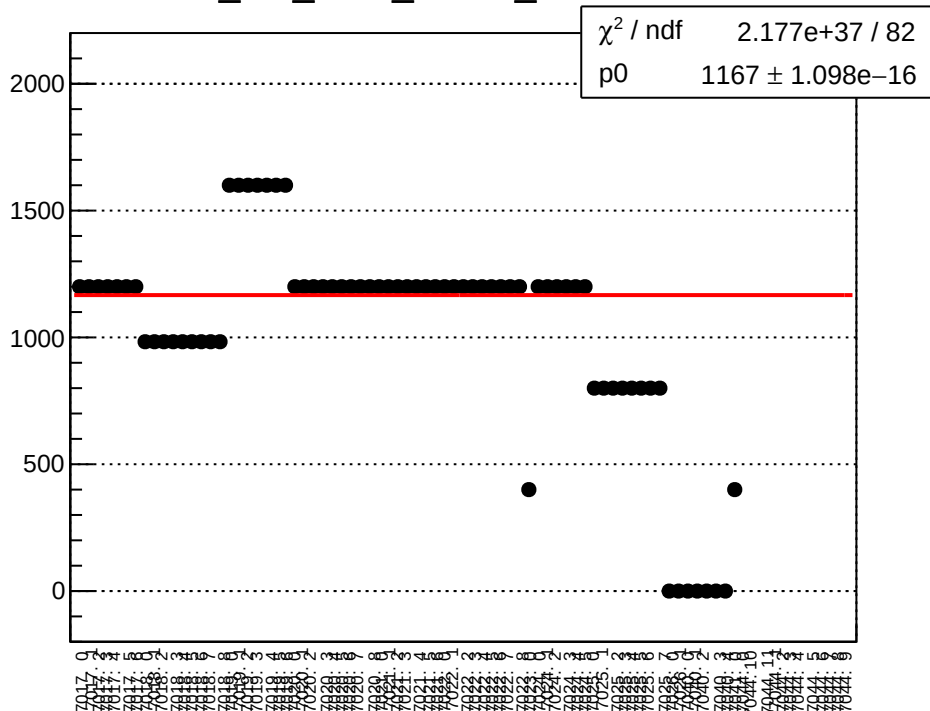
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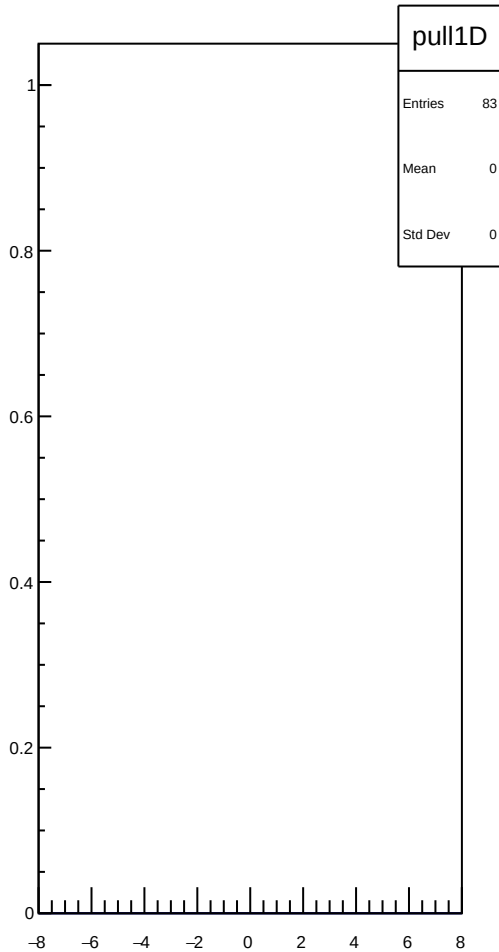
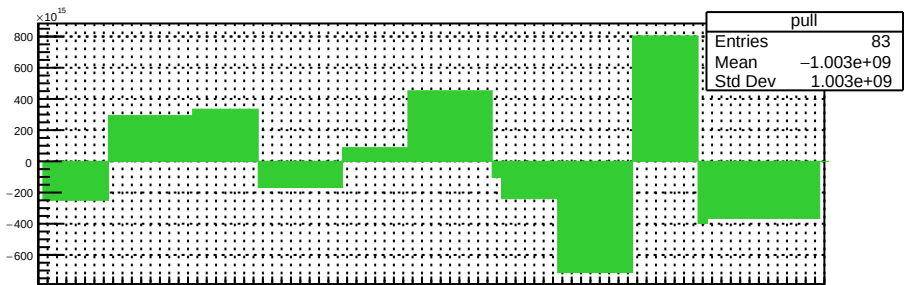
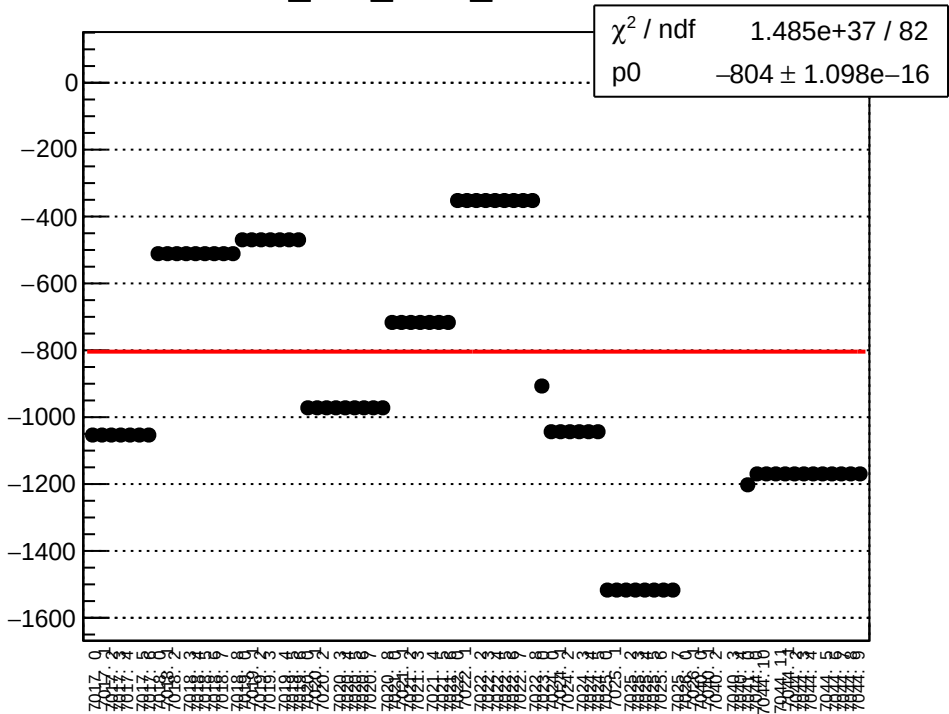
dit_usr_coil4_err_mean vs run



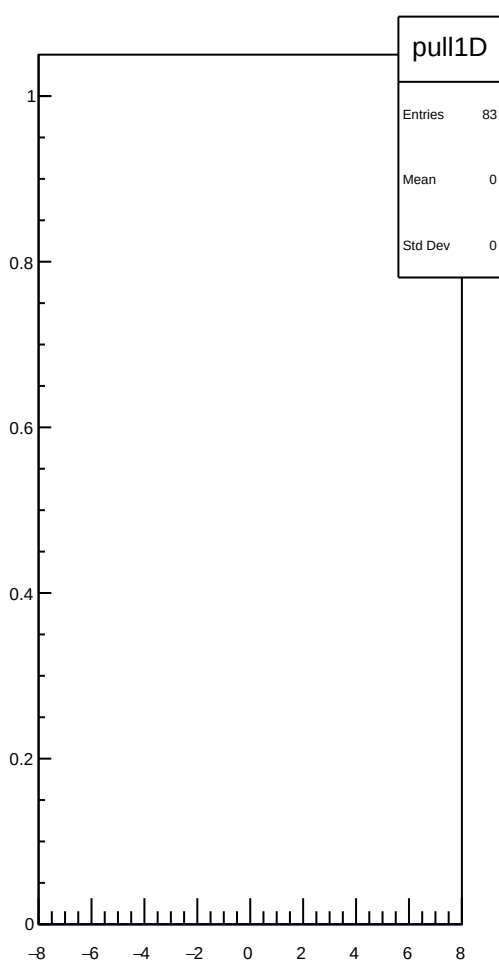
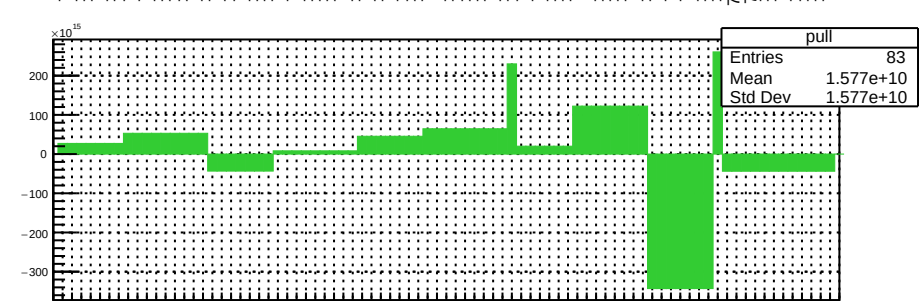
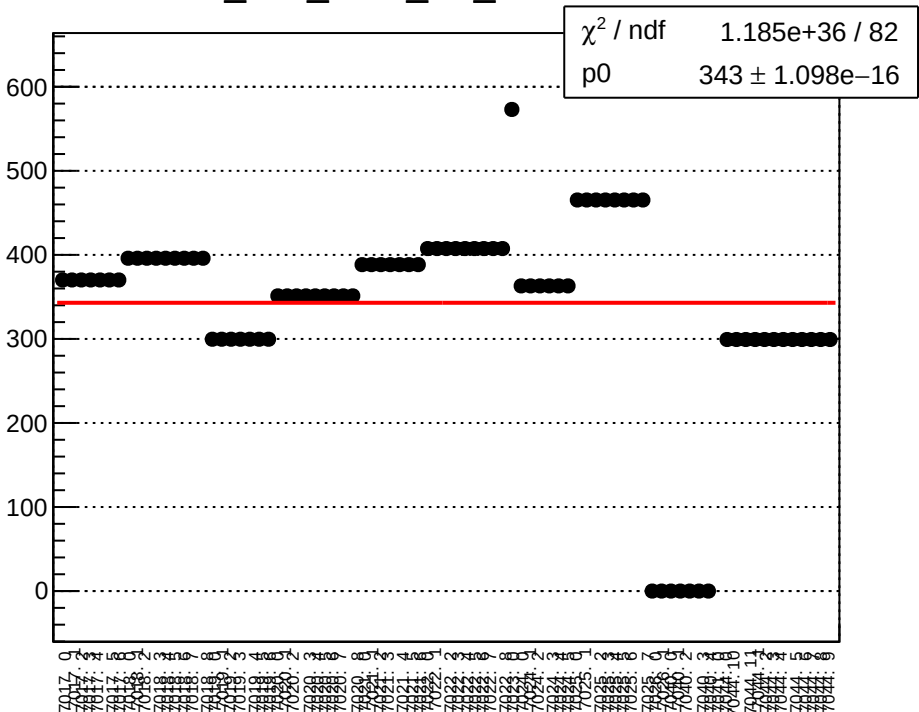
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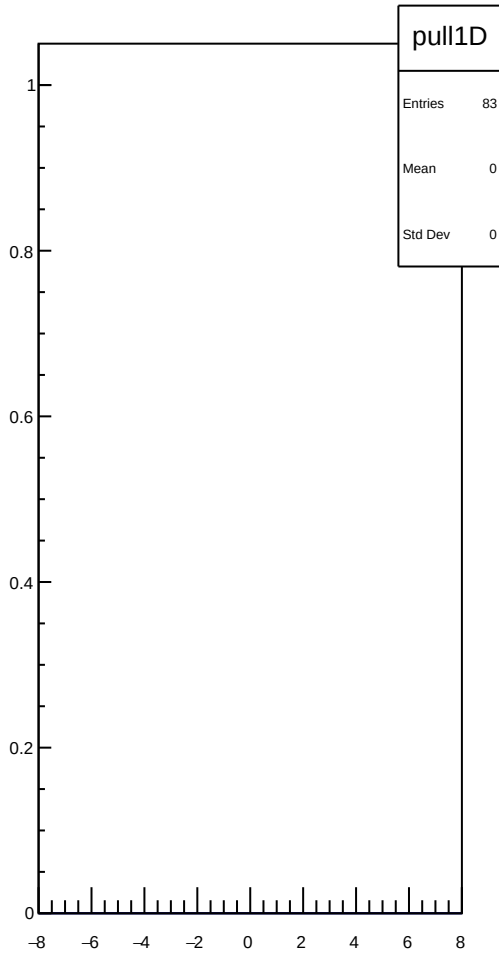
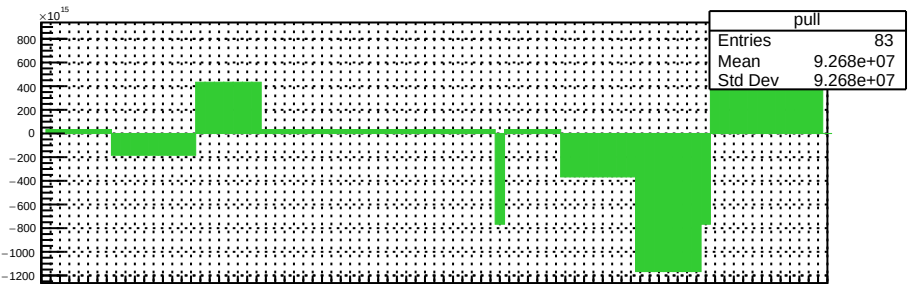
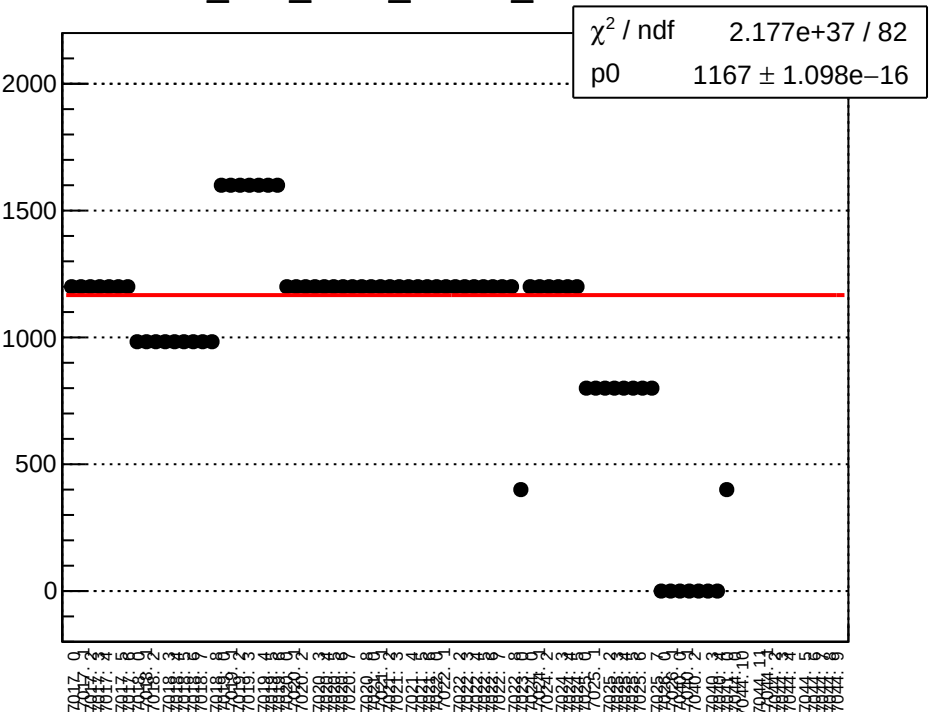
dit_atl1_coil4_mean vs run



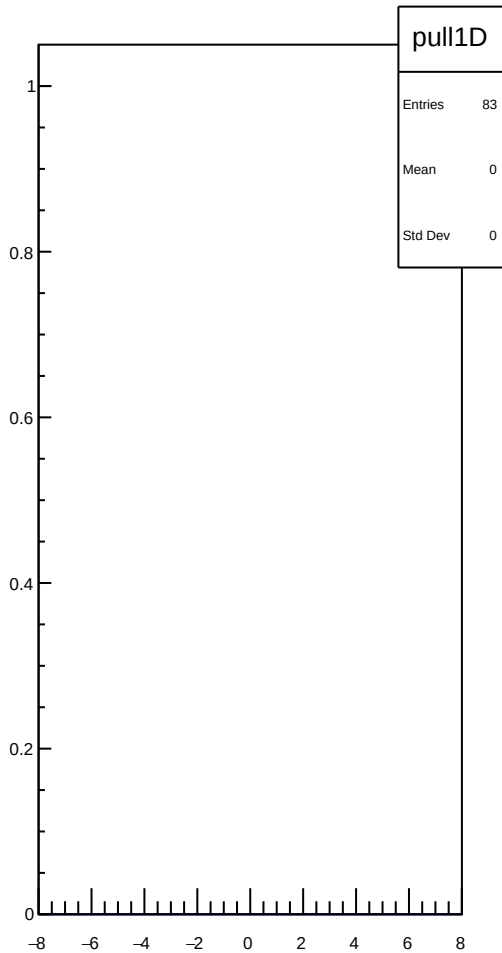
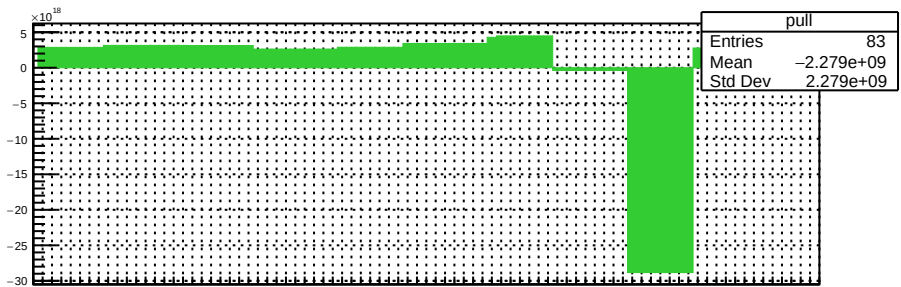
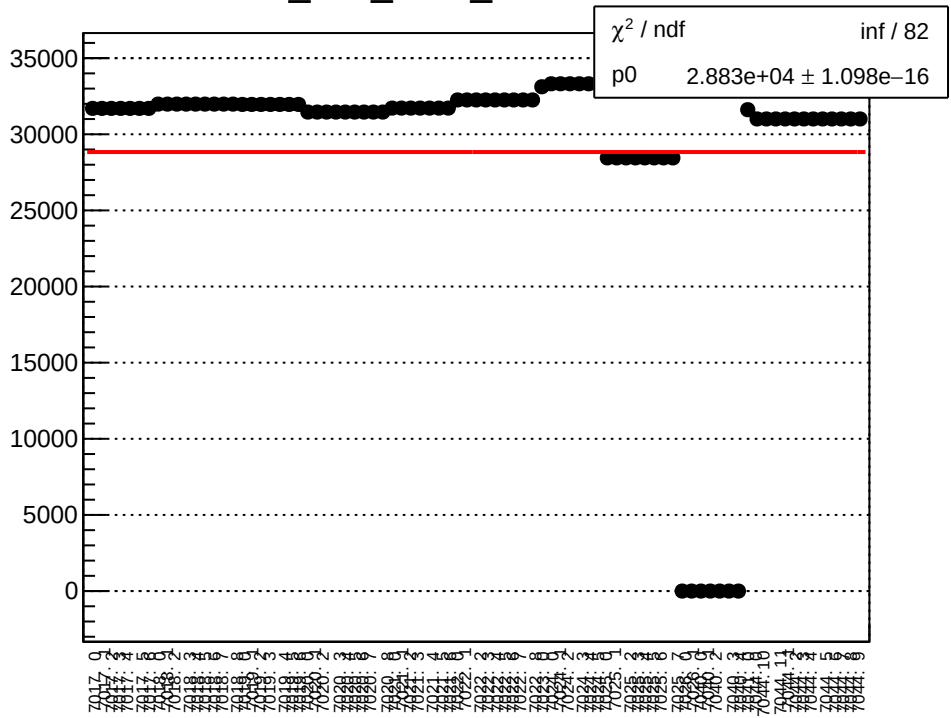
dit_atl1_coil4_err_mean vs run



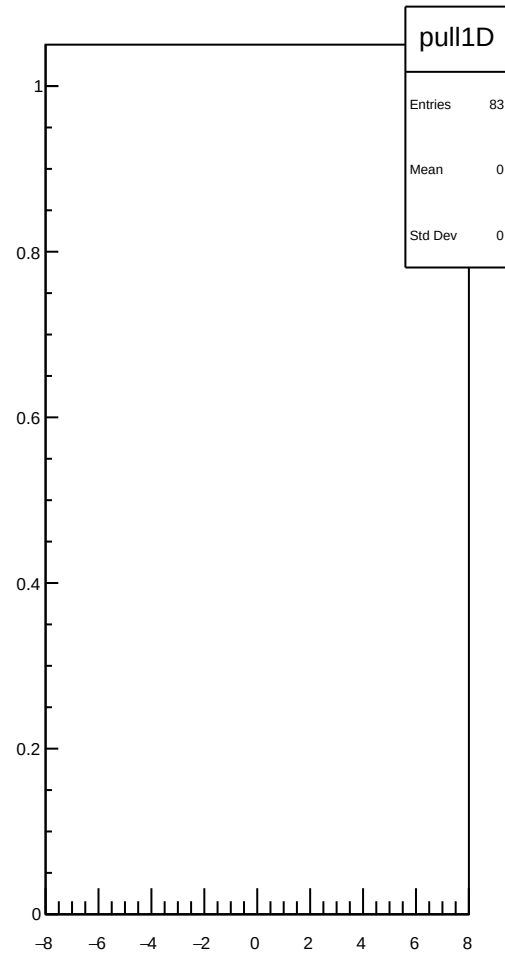
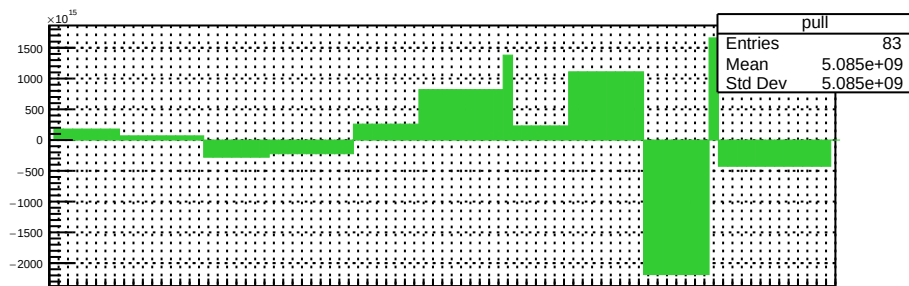
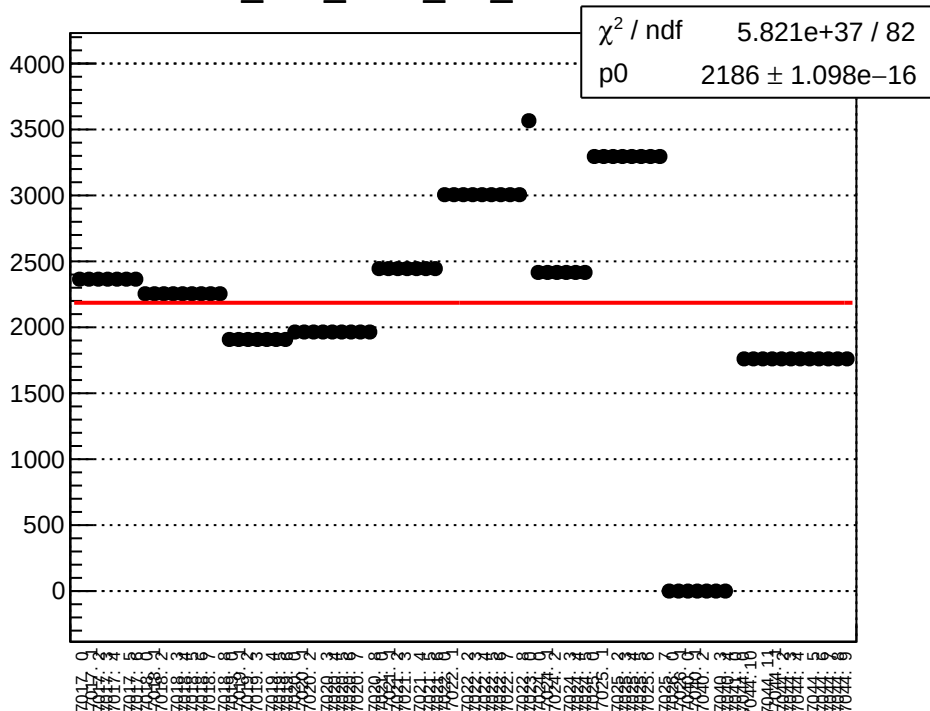
dit_atl1_coil4_Ndata_mean vs run



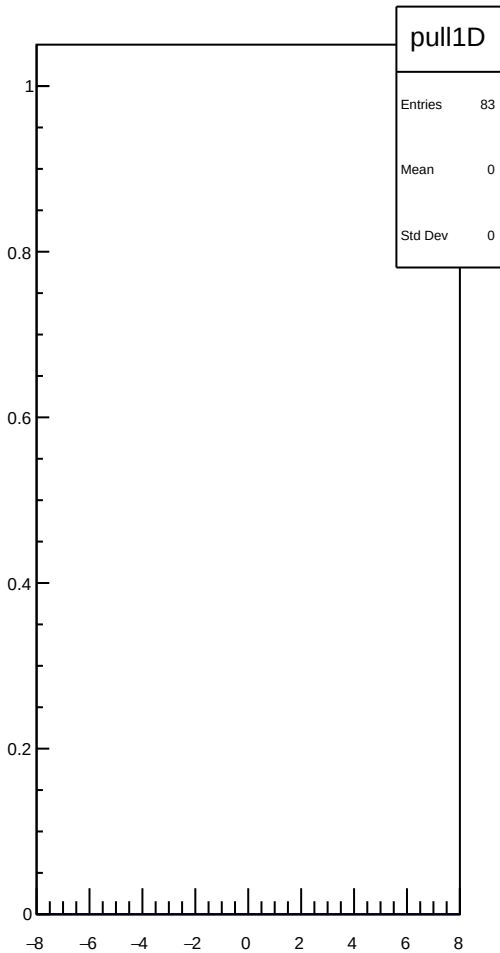
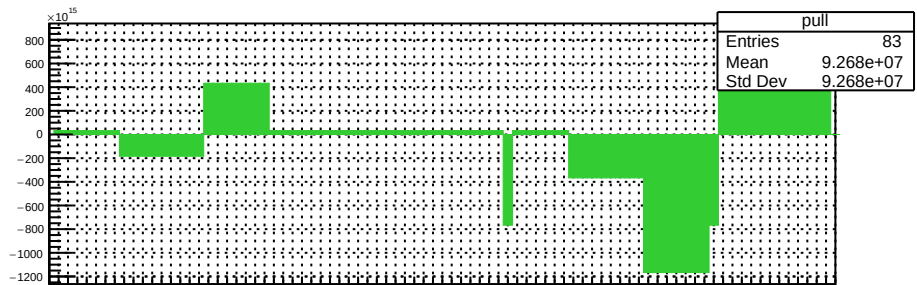
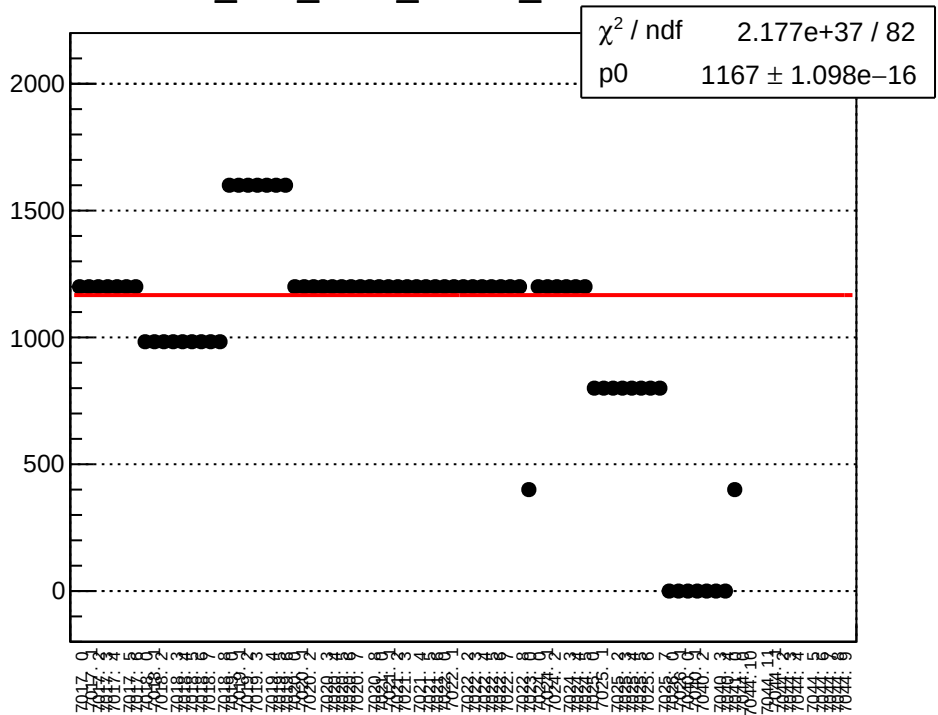
dit_atl2_coil4_mean vs run



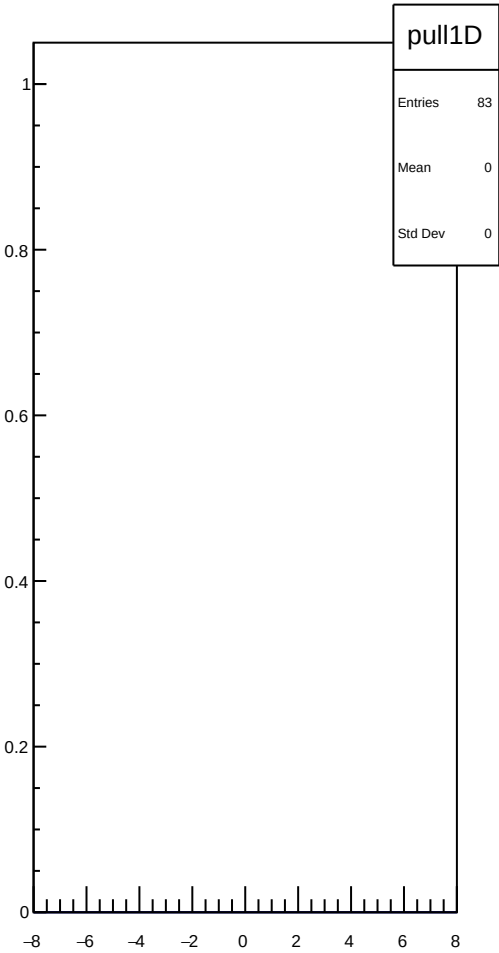
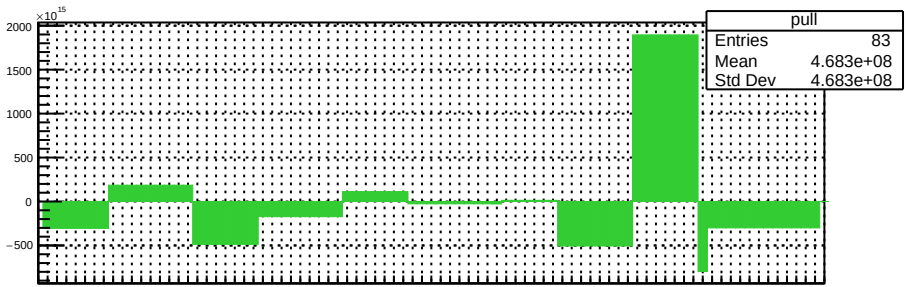
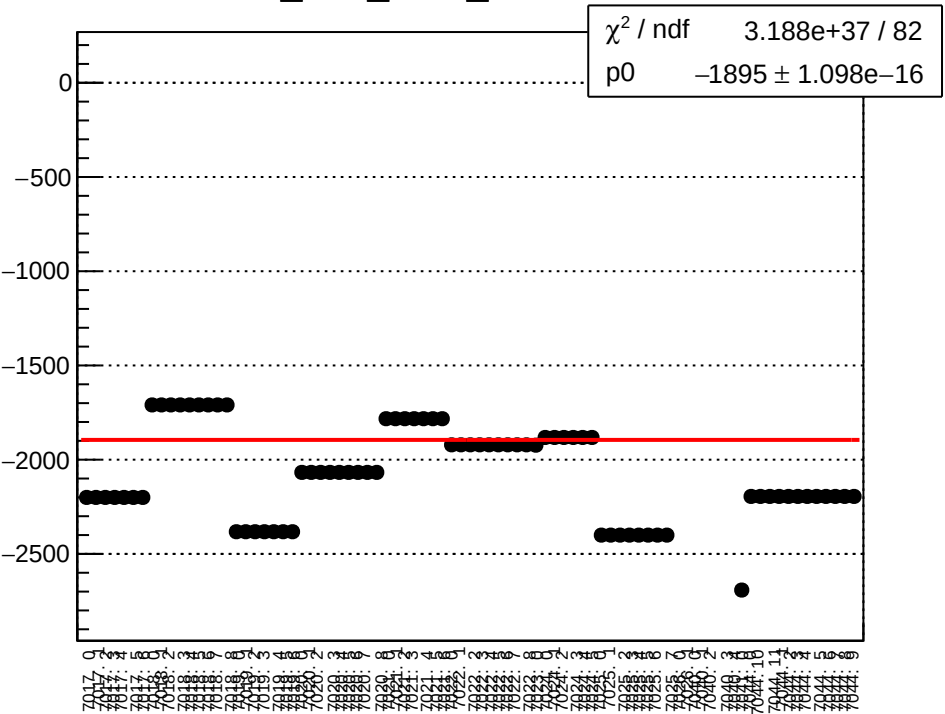
dit_atl2_coil4_err_mean vs run



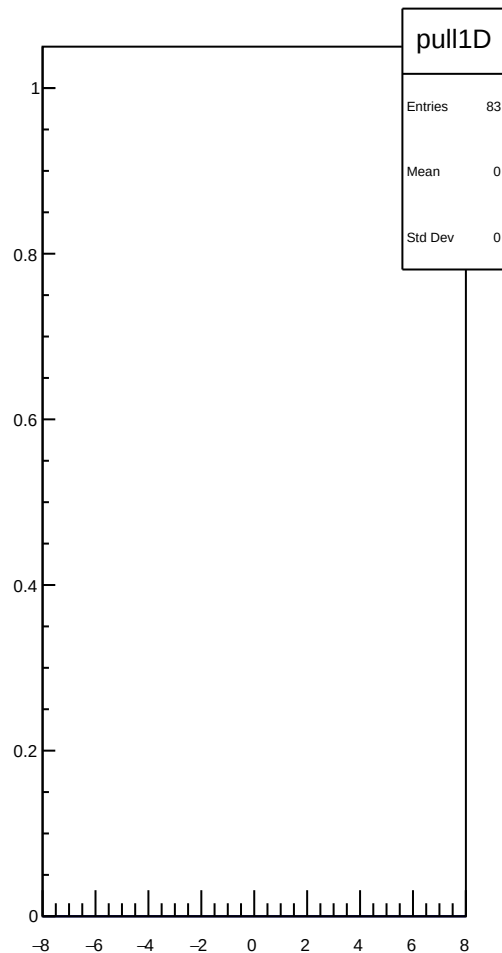
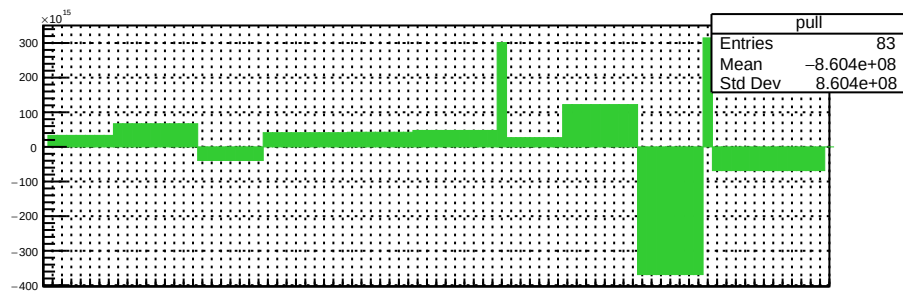
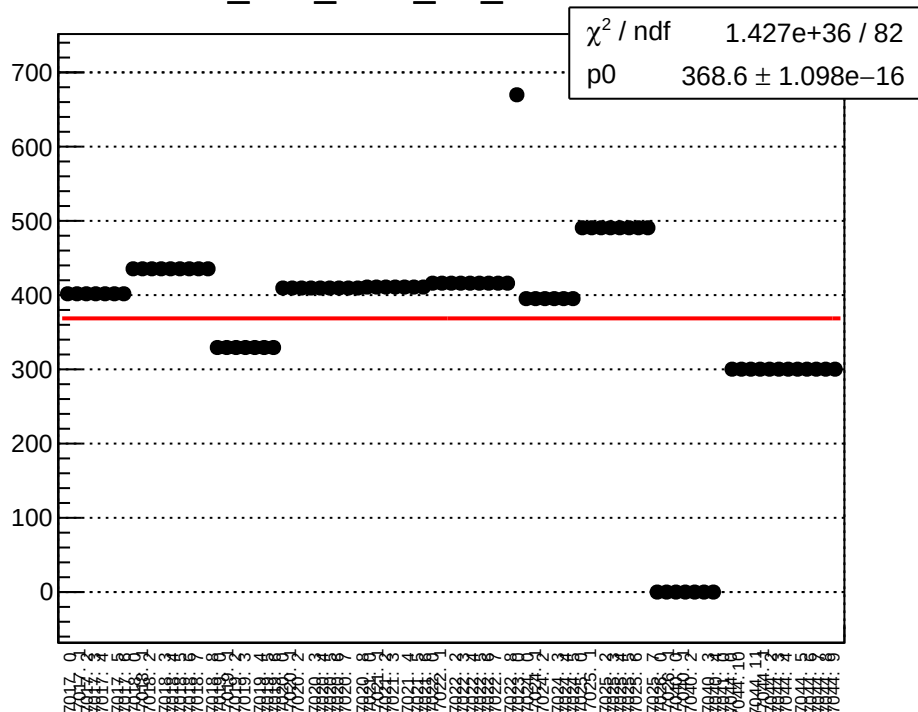
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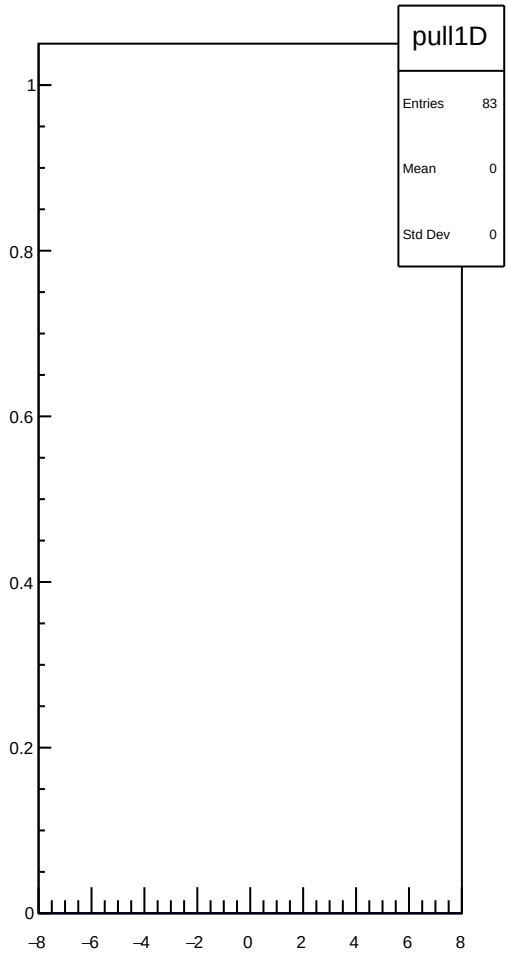
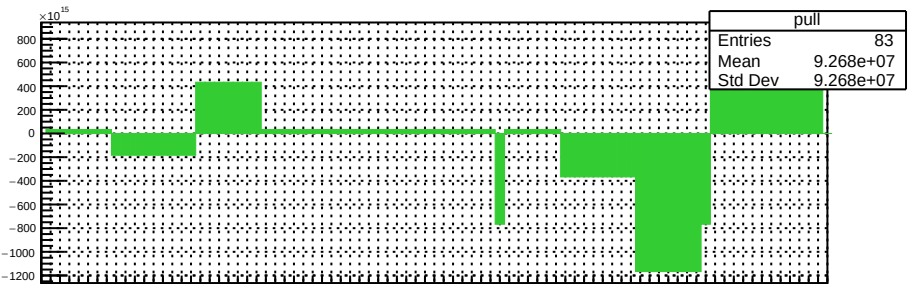
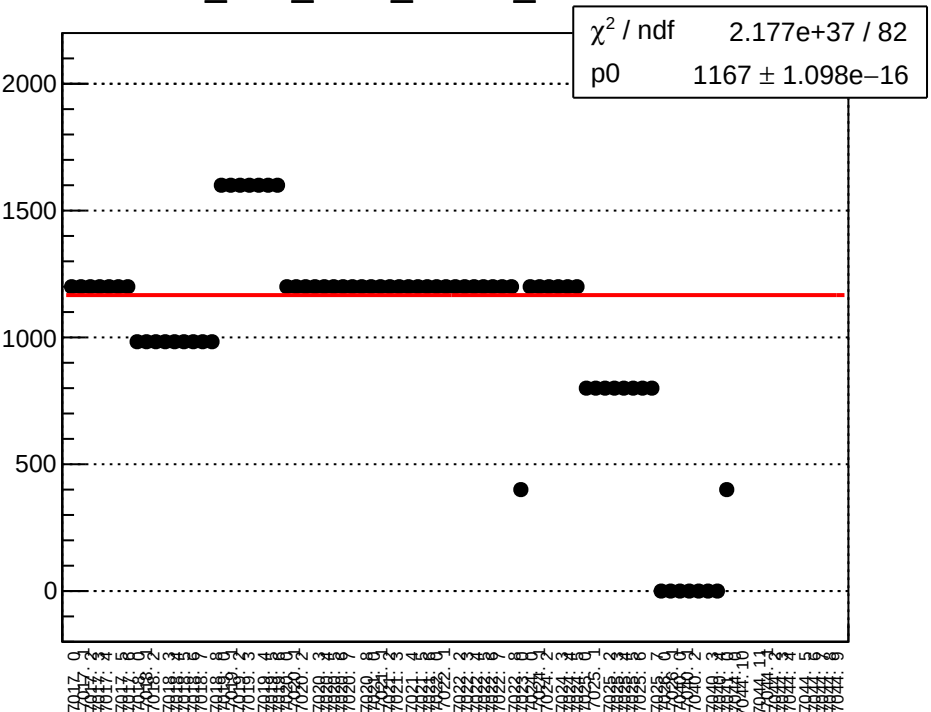
dit_atr1_coil4_mean vs run



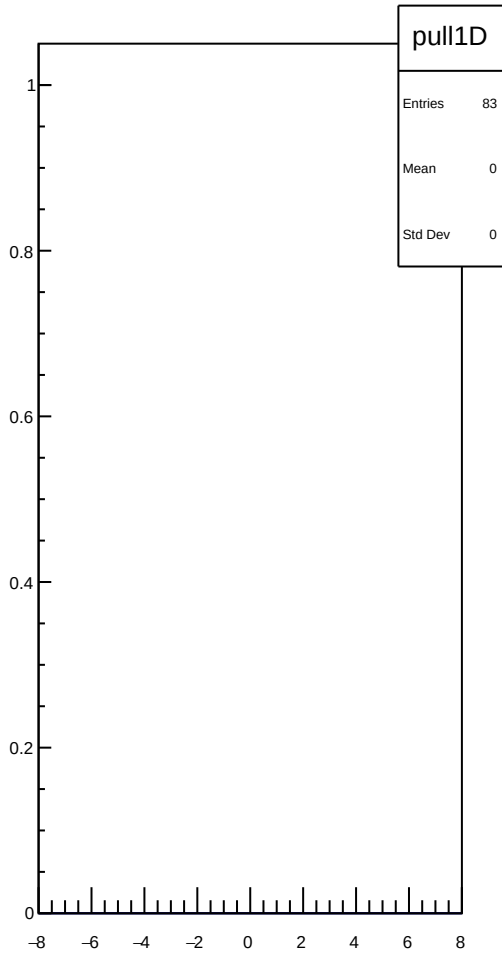
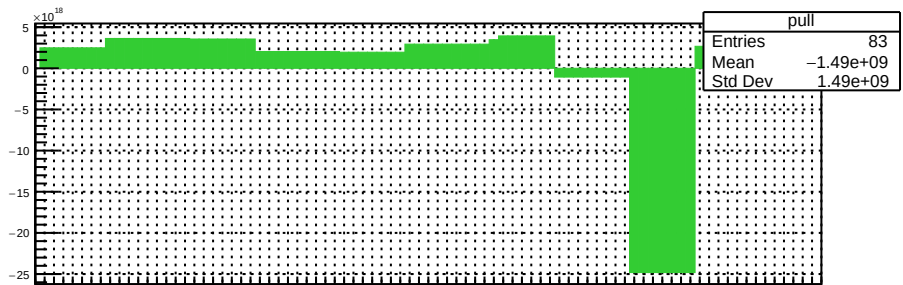
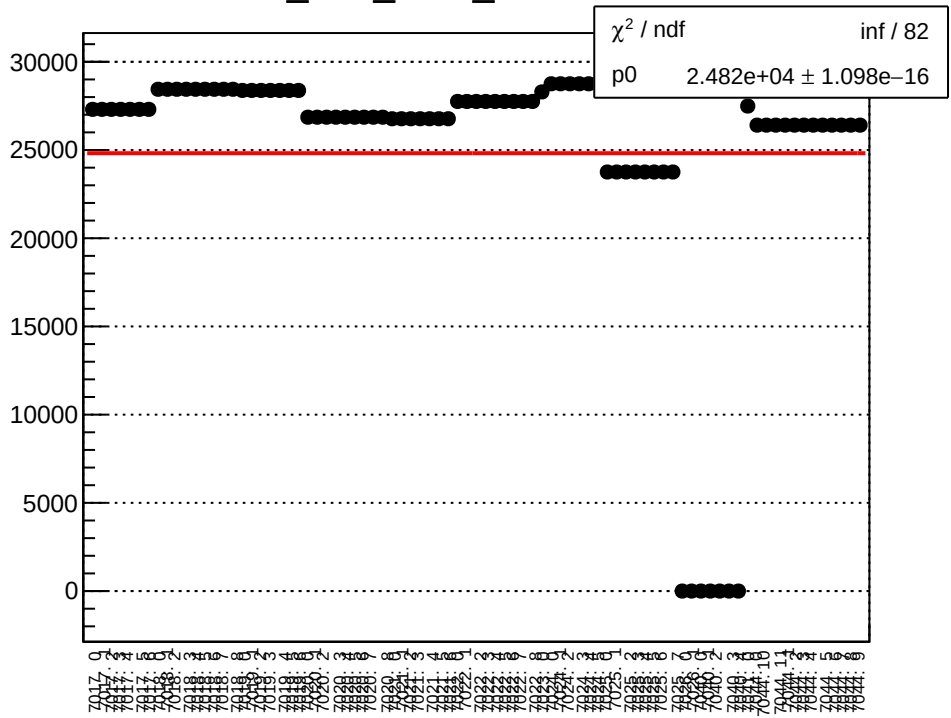
dit_atr1_coil4_err_mean vs run



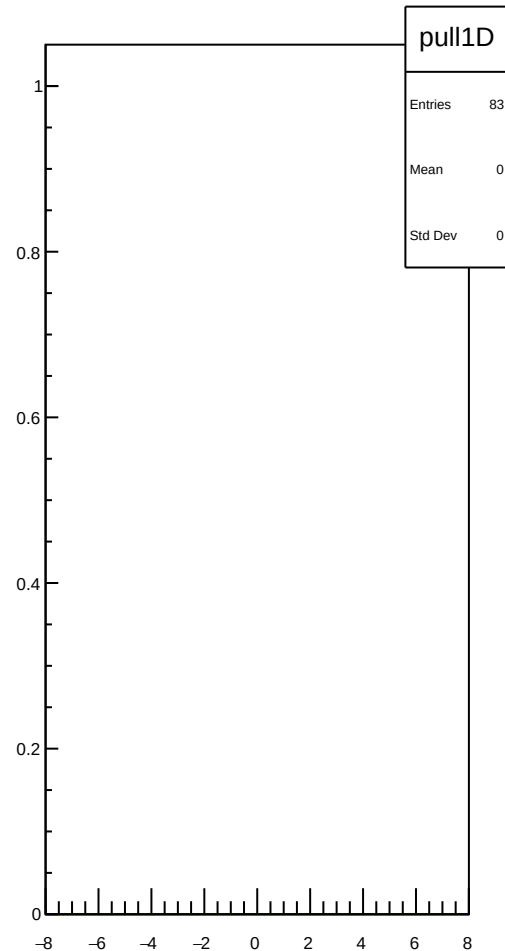
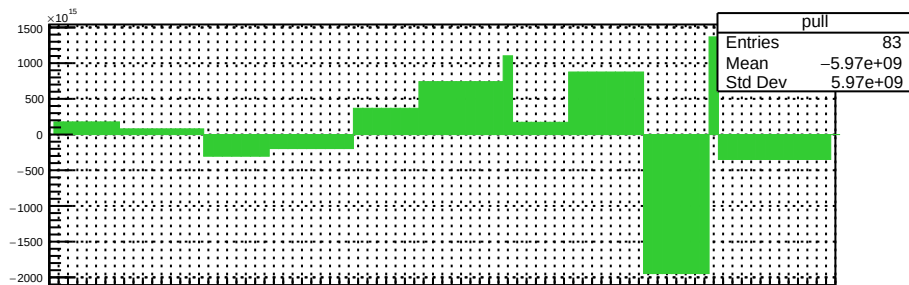
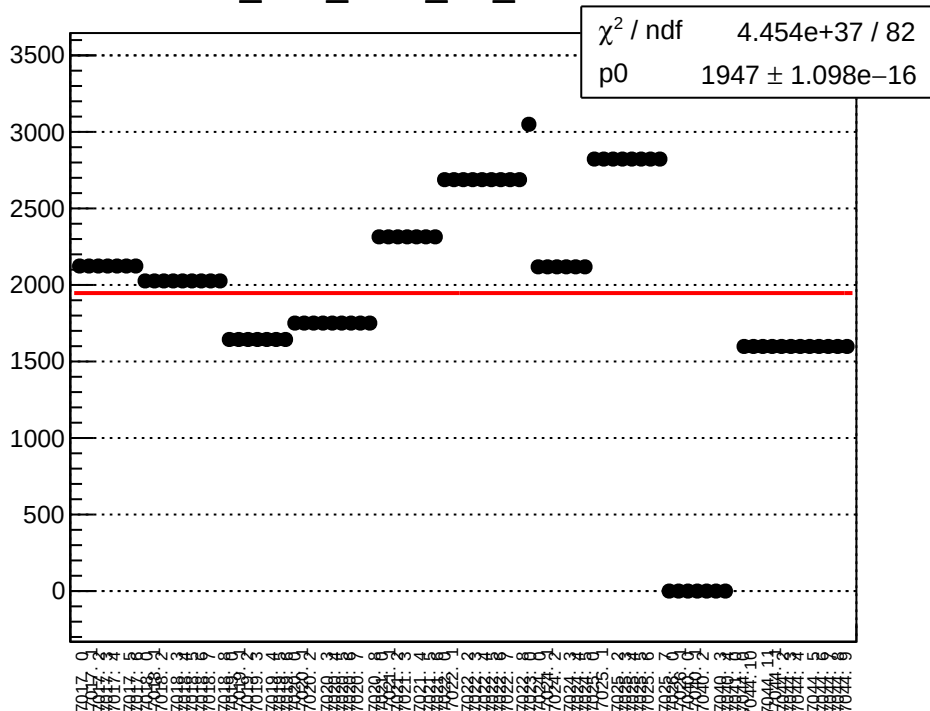
dit_atr1_coil4_Ndata_mean vs run



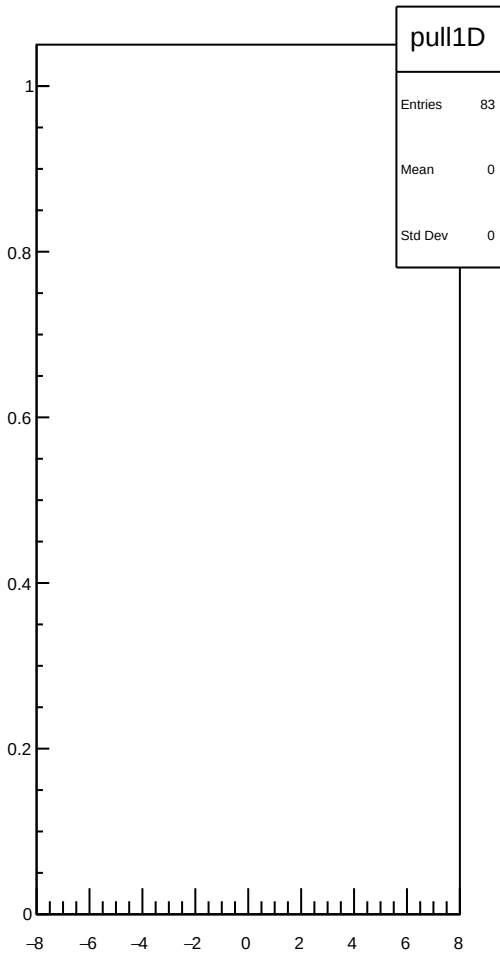
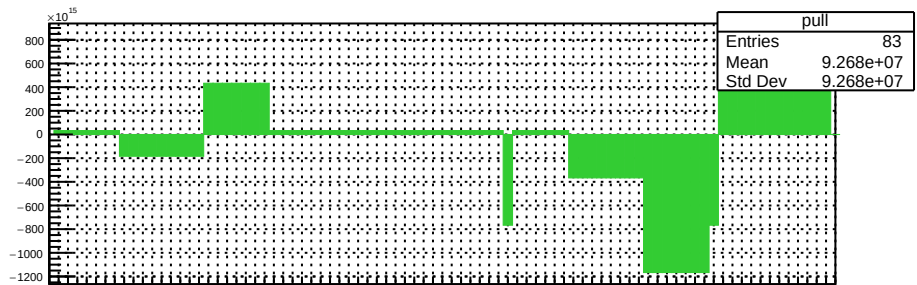
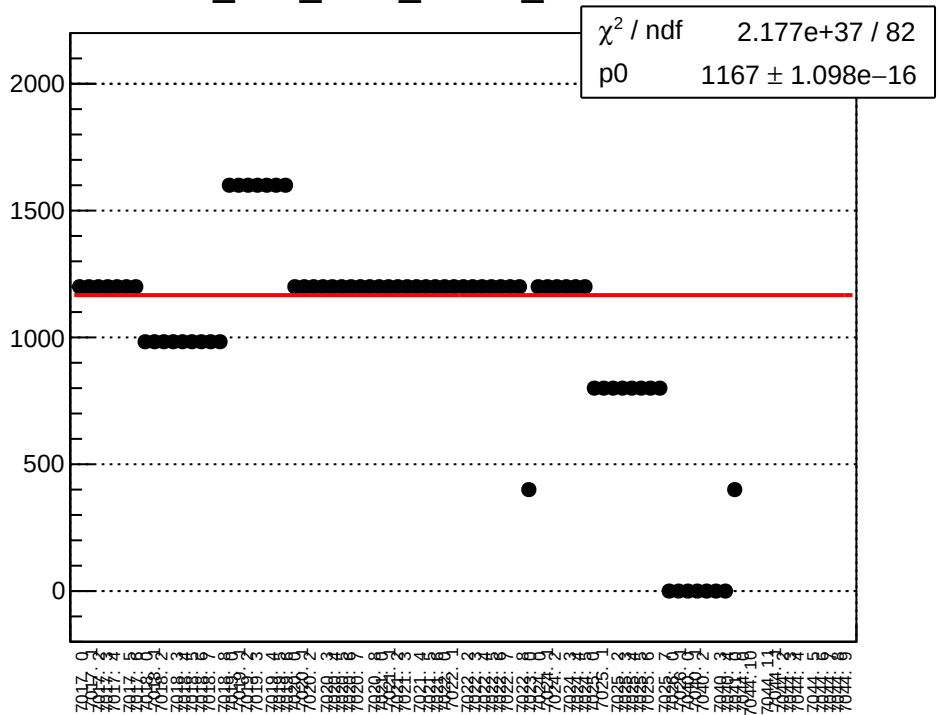
dit_atr2_coil4_mean vs run



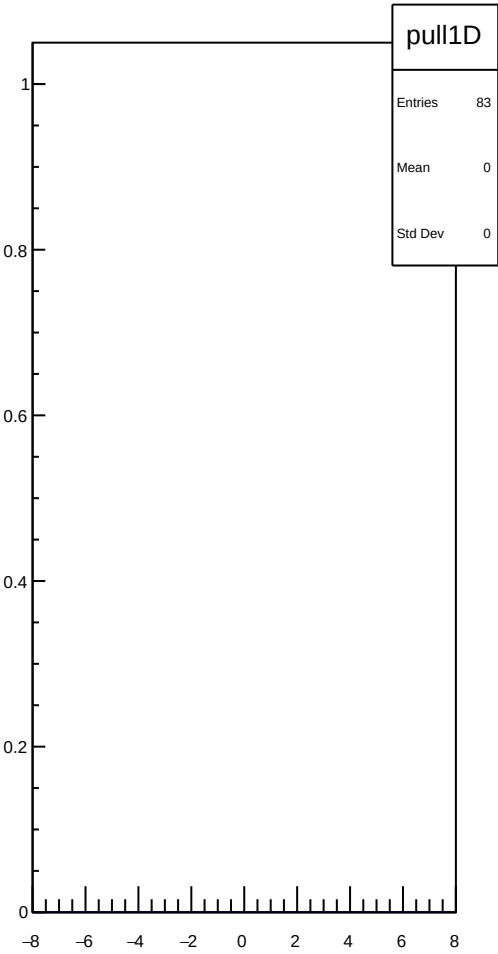
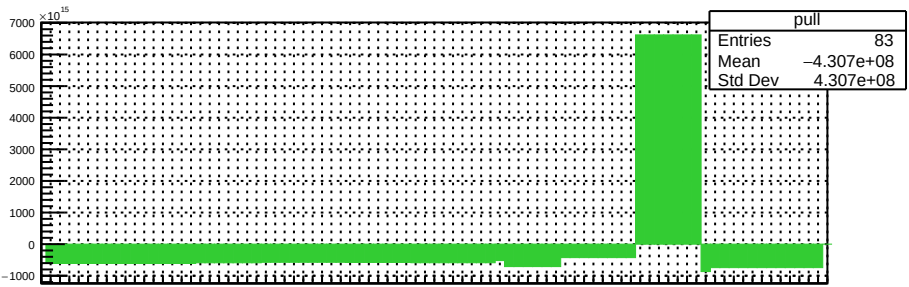
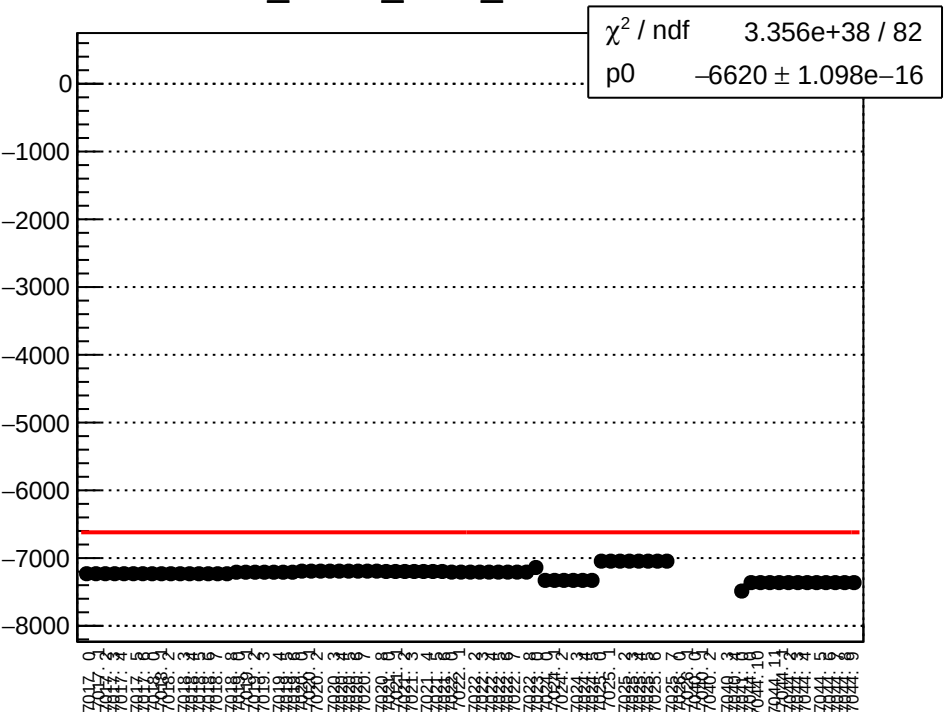
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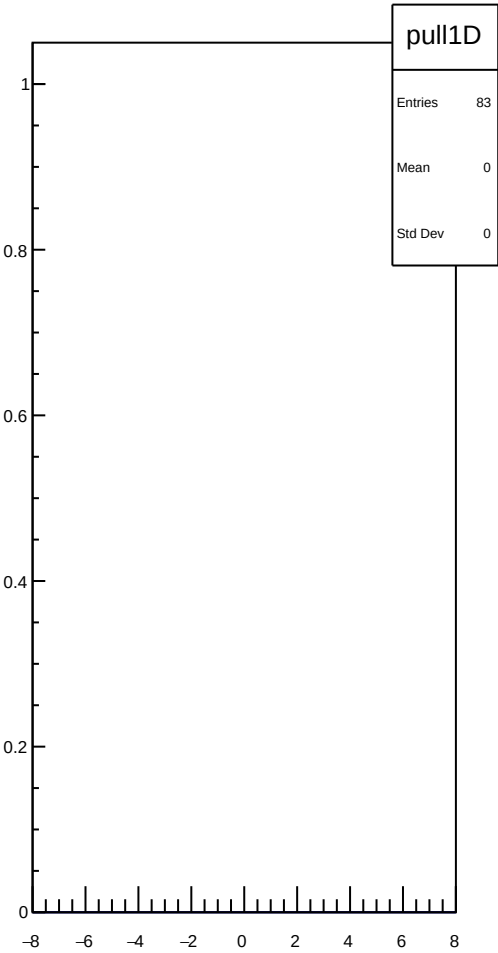
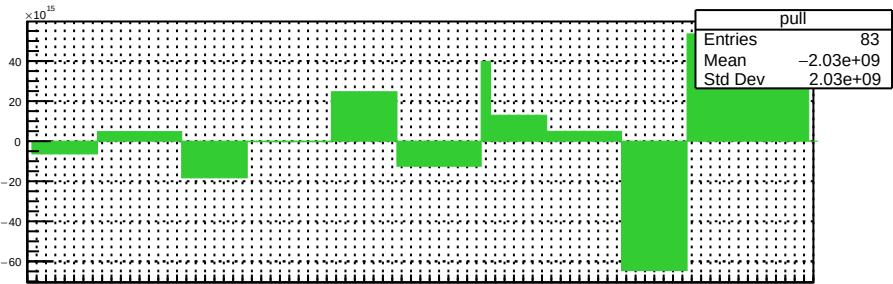
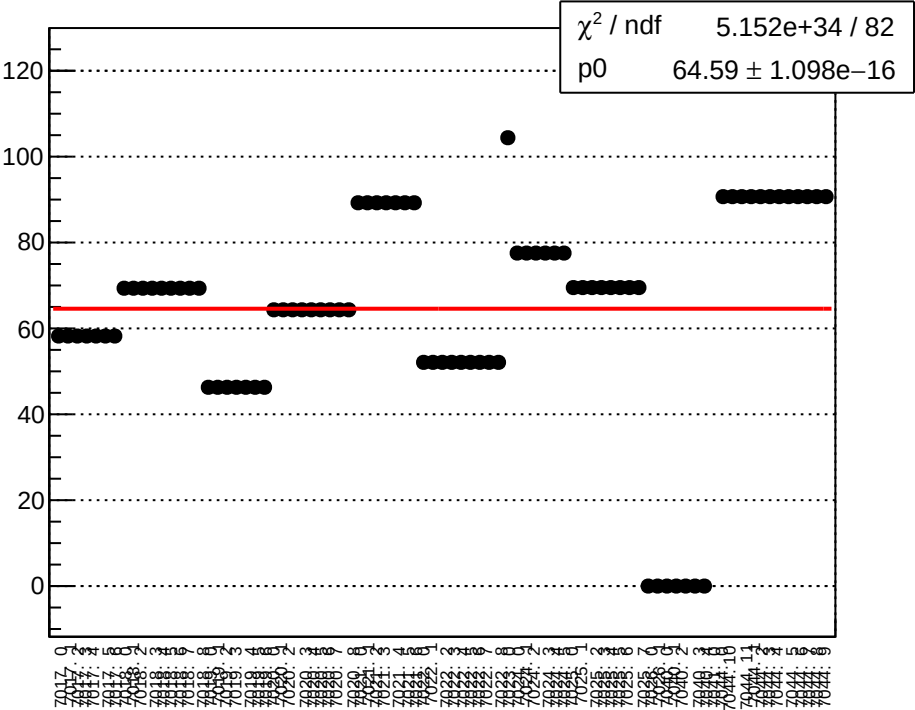
dit_atr2_coil4_Ndata_mean vs run



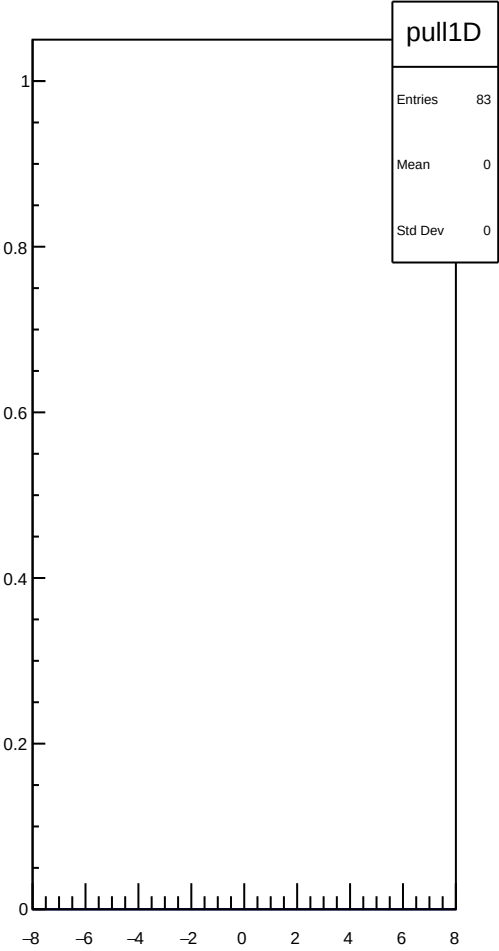
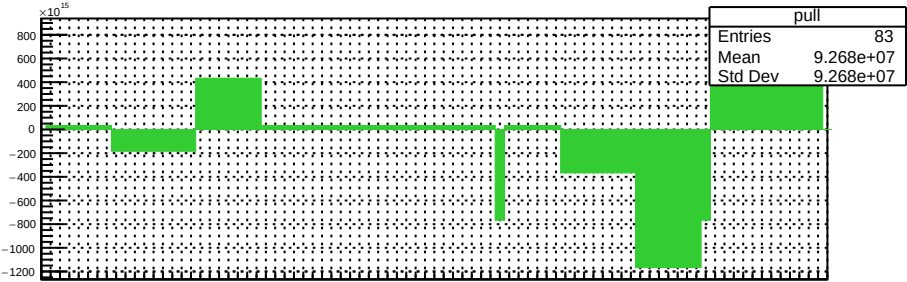
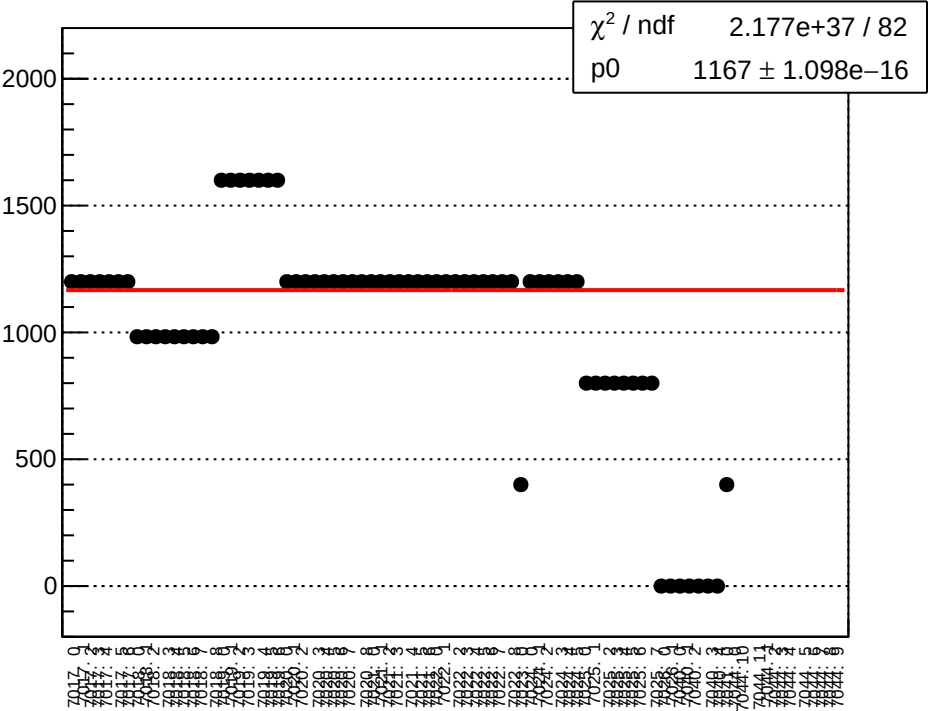
dit_sam1_coil4_mean vs run



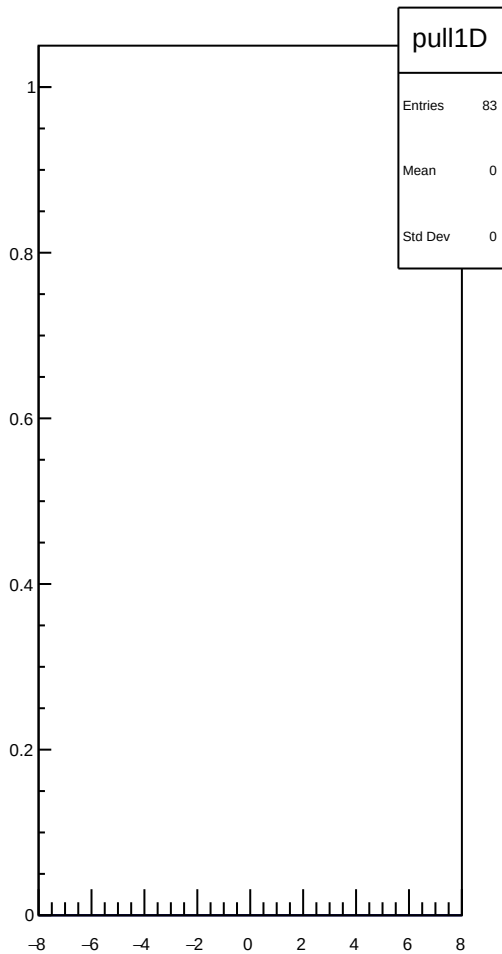
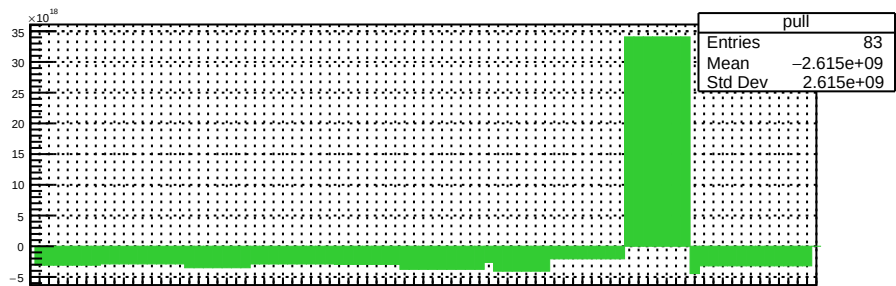
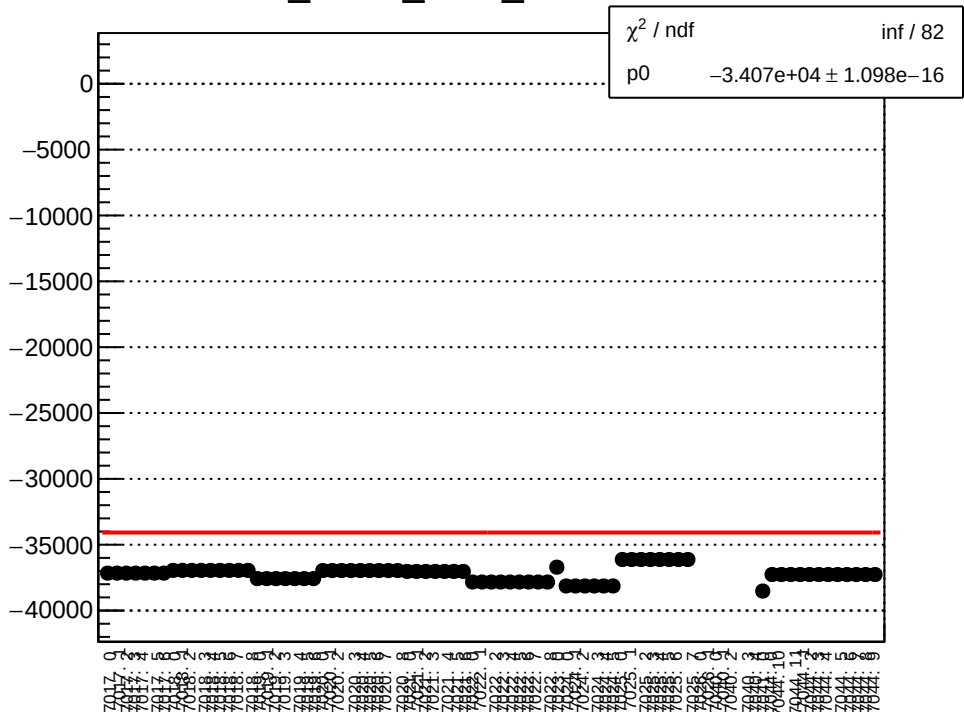
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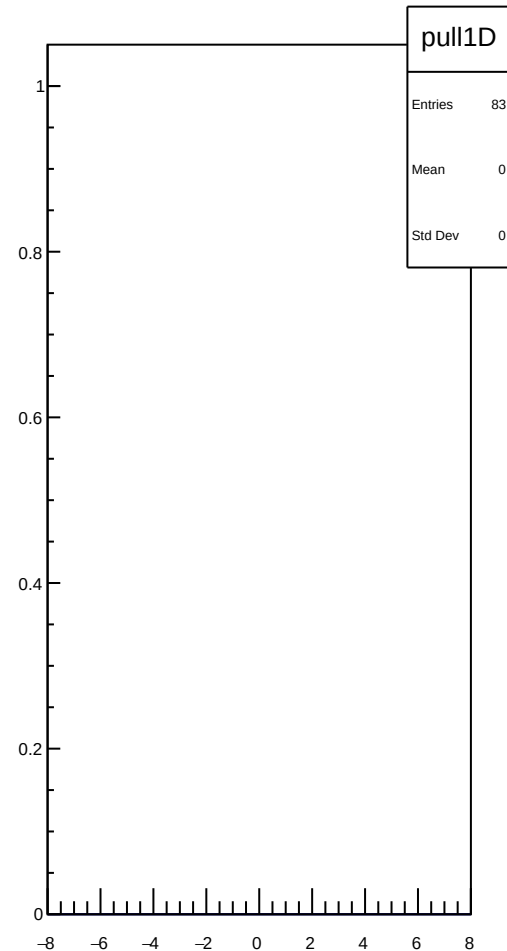
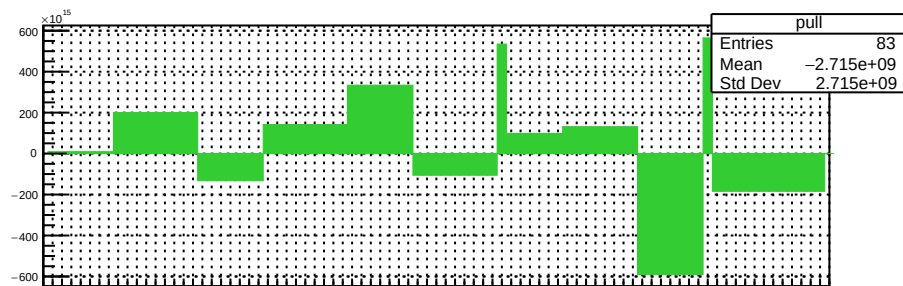
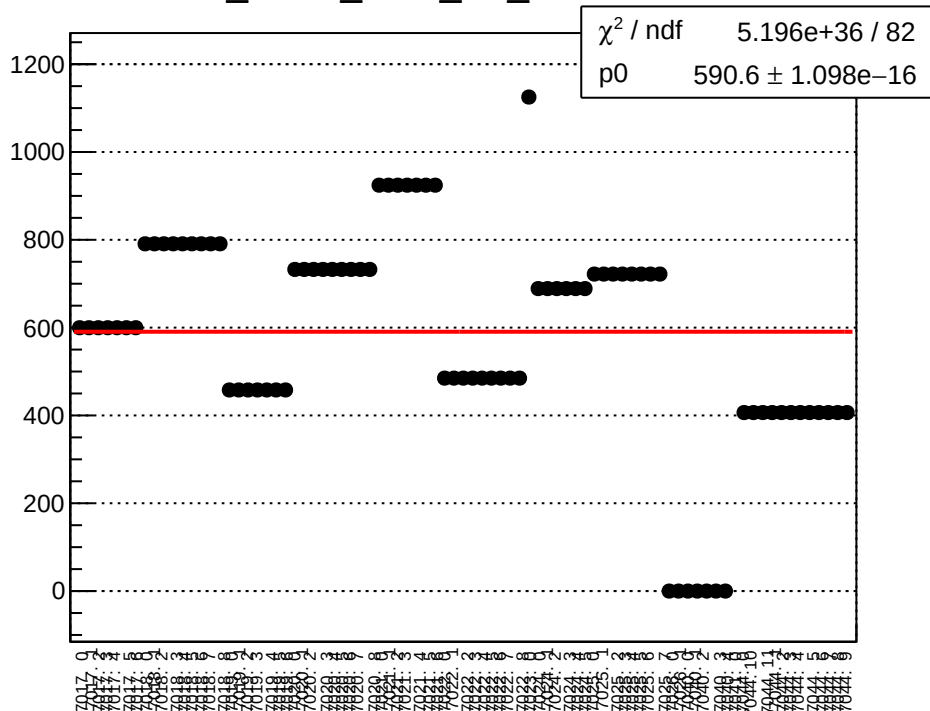
dit_sam1_coil4_Ndata_mean vs run



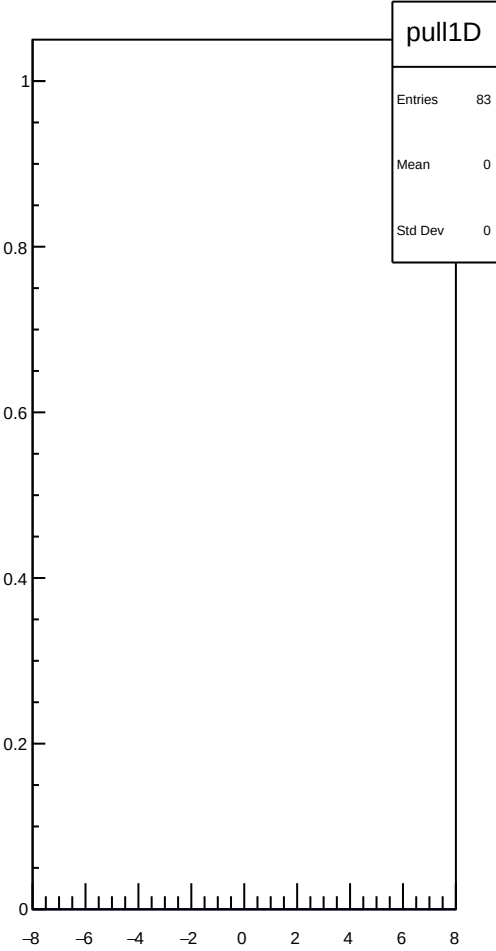
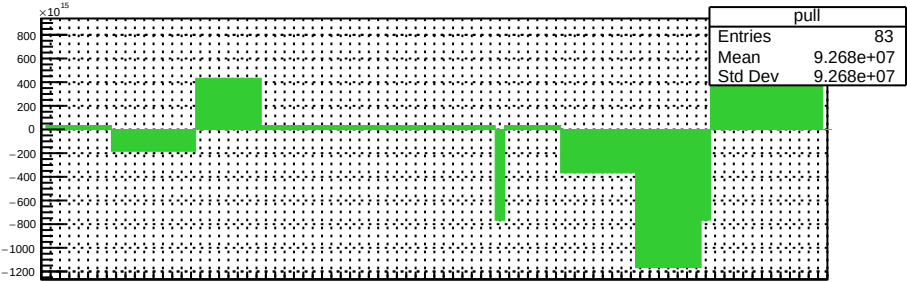
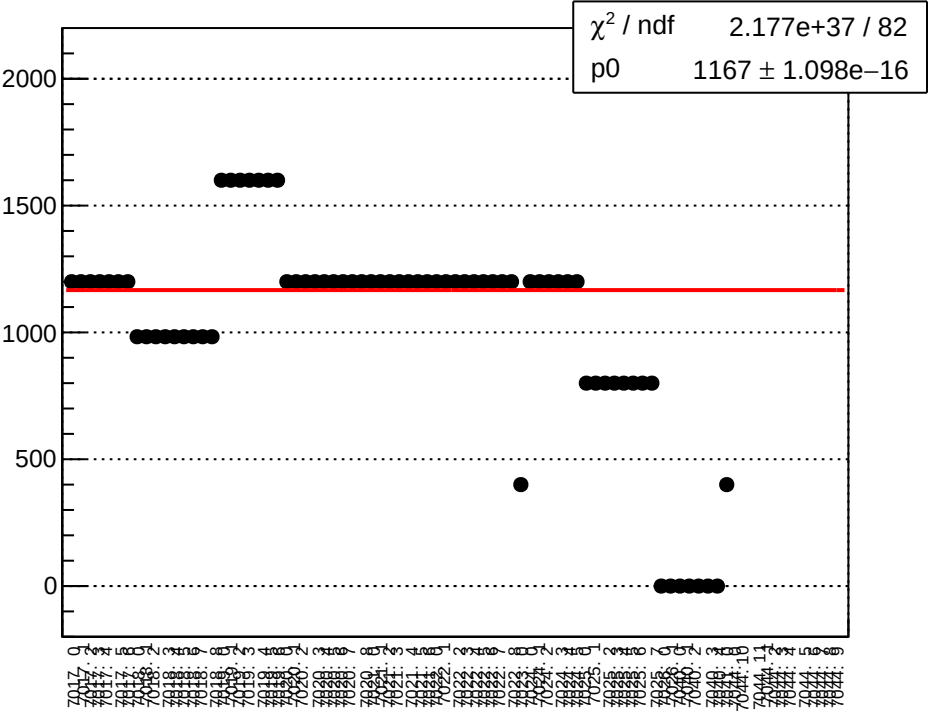
dit_sam2_coil4_mean vs run



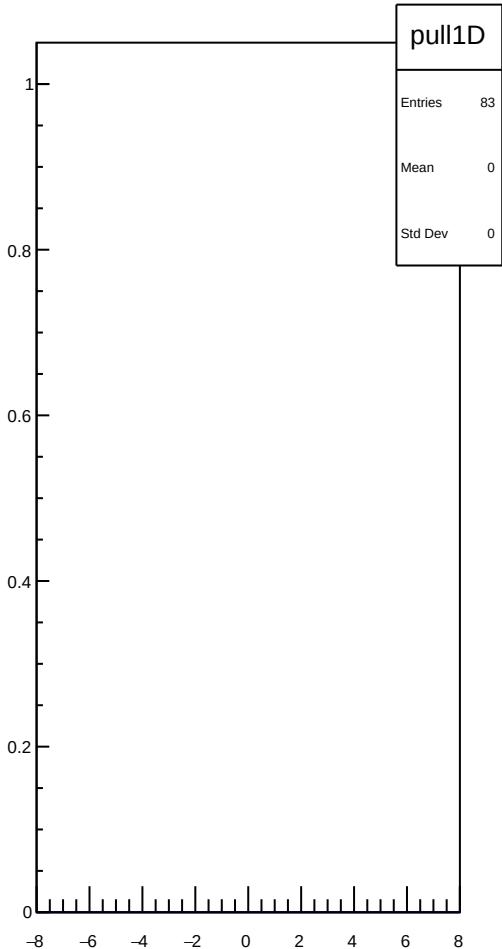
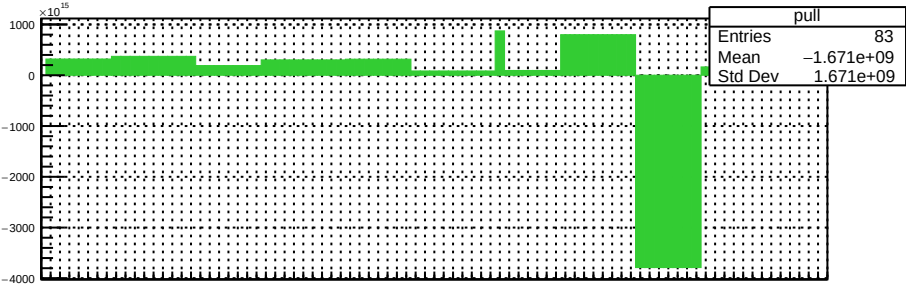
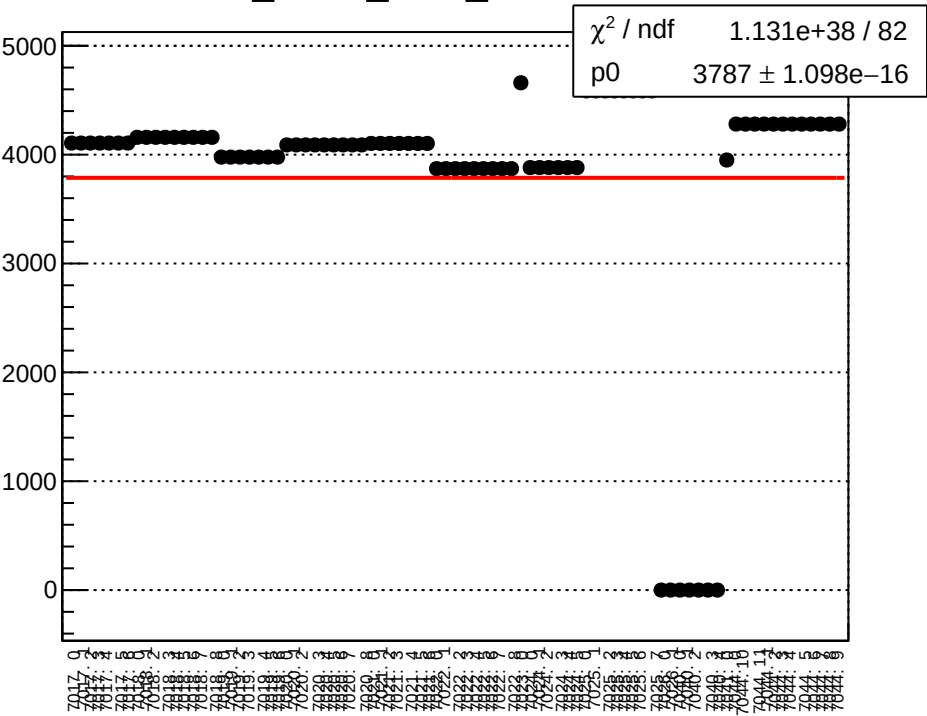
dit_sam2_coil4_err_mean vs run



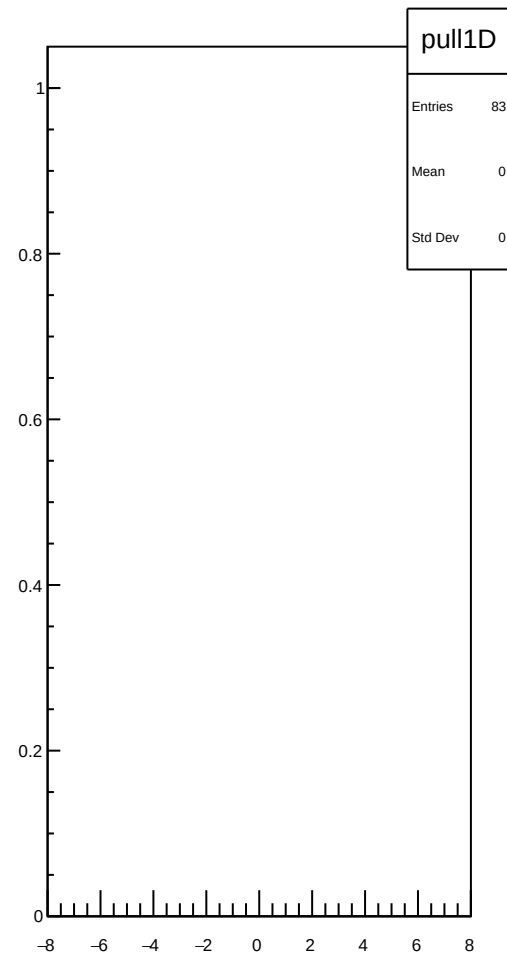
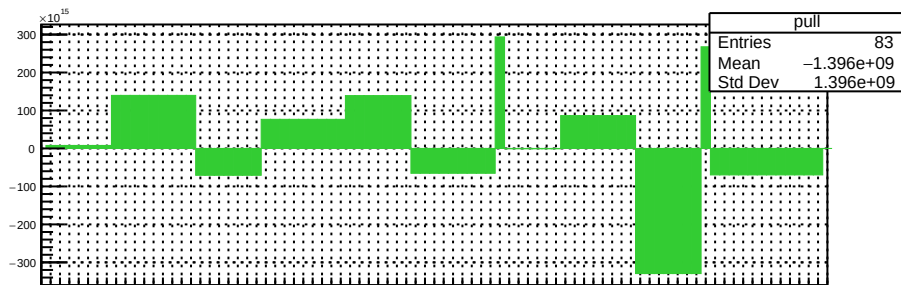
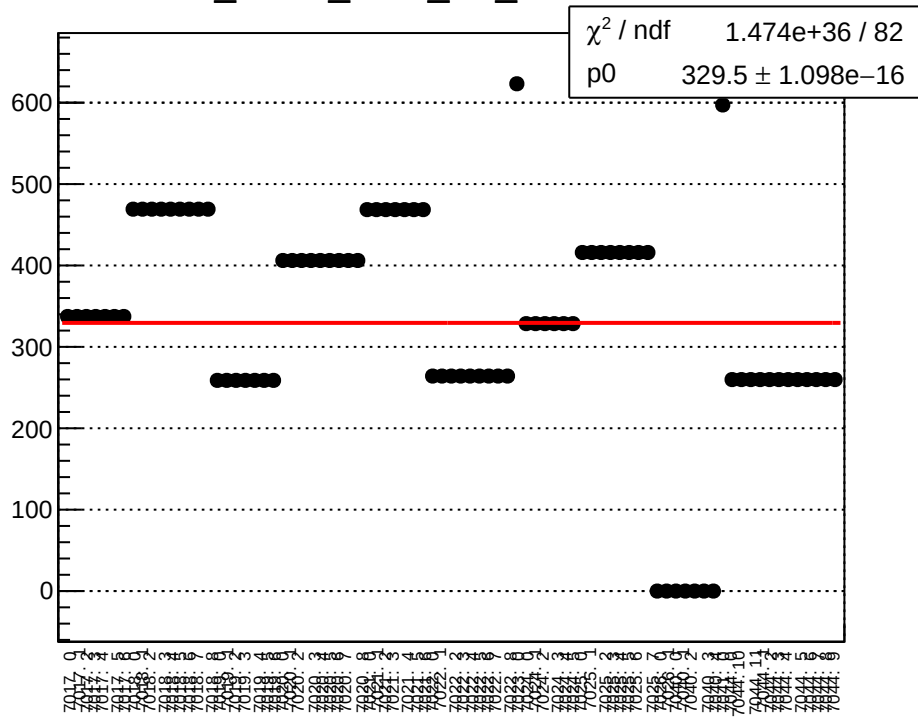
dit_sam2_coil4_Ndata_mean vs run



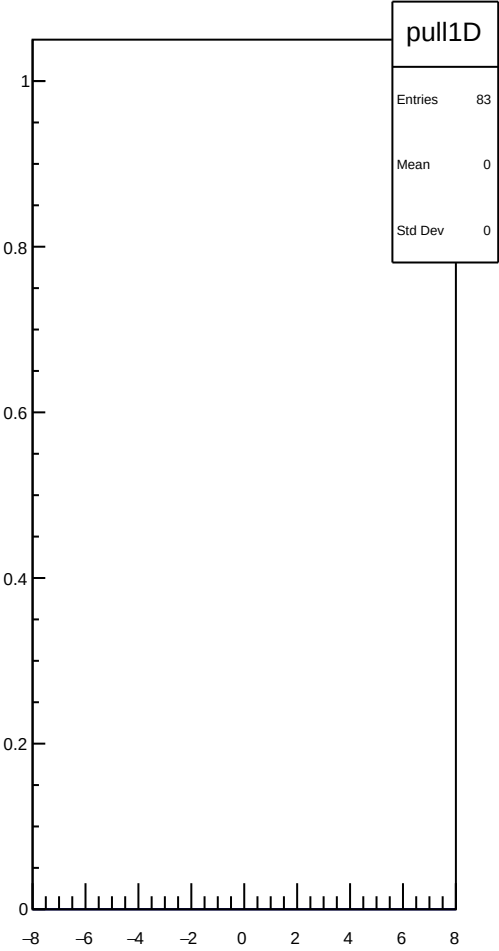
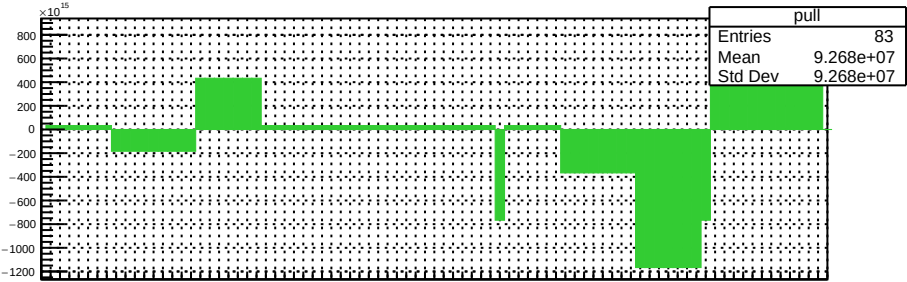
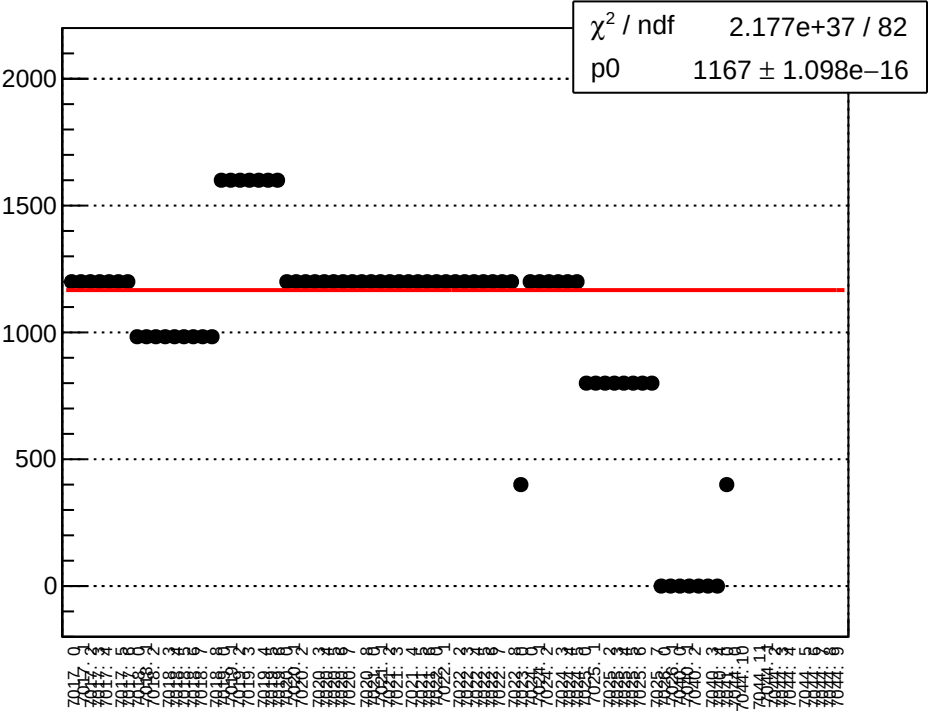
dit_sam3_coil4_mean vs run



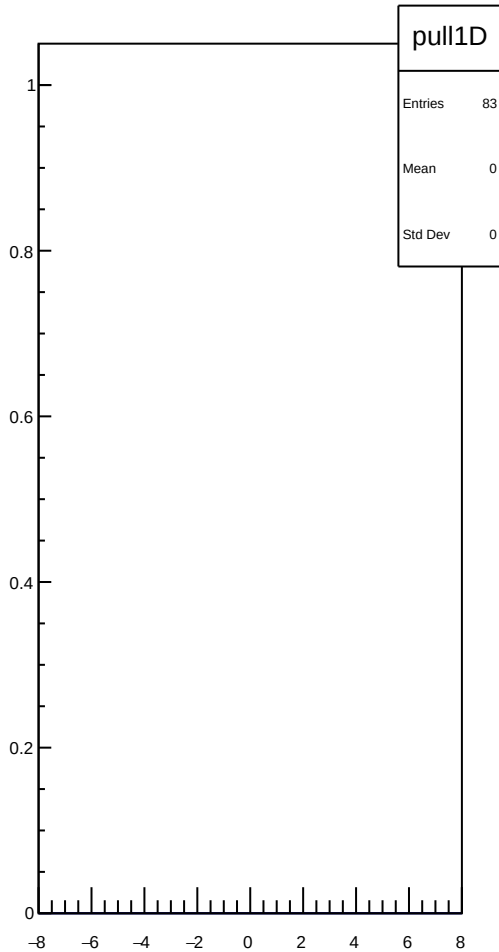
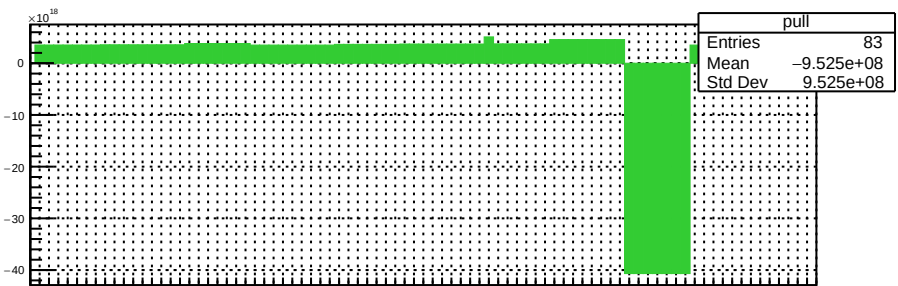
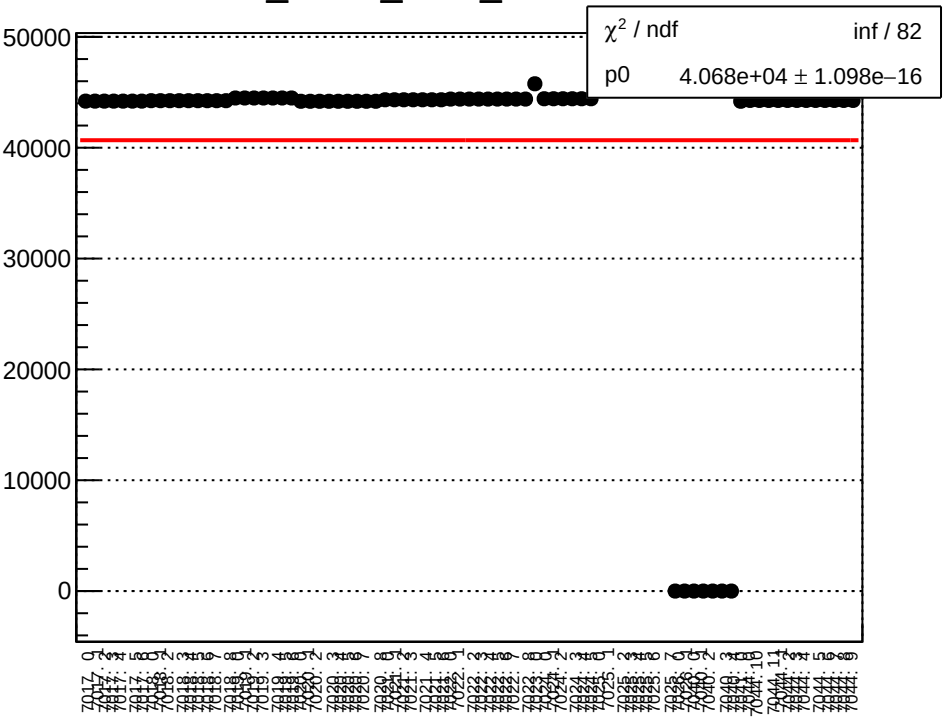
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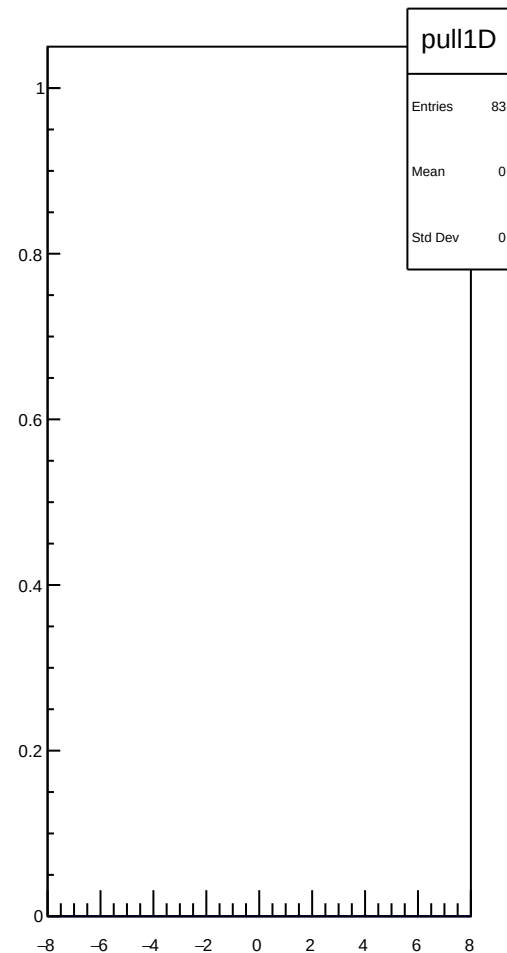
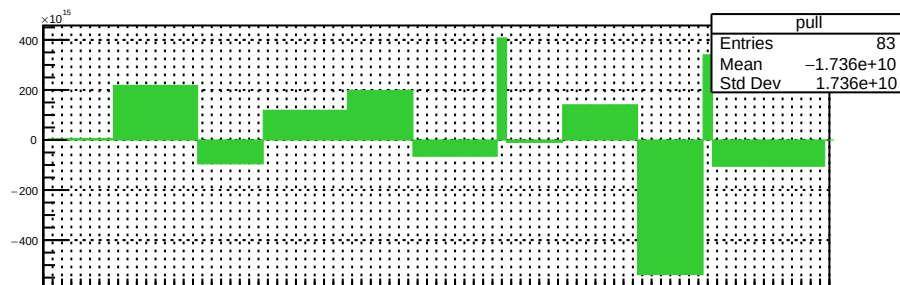
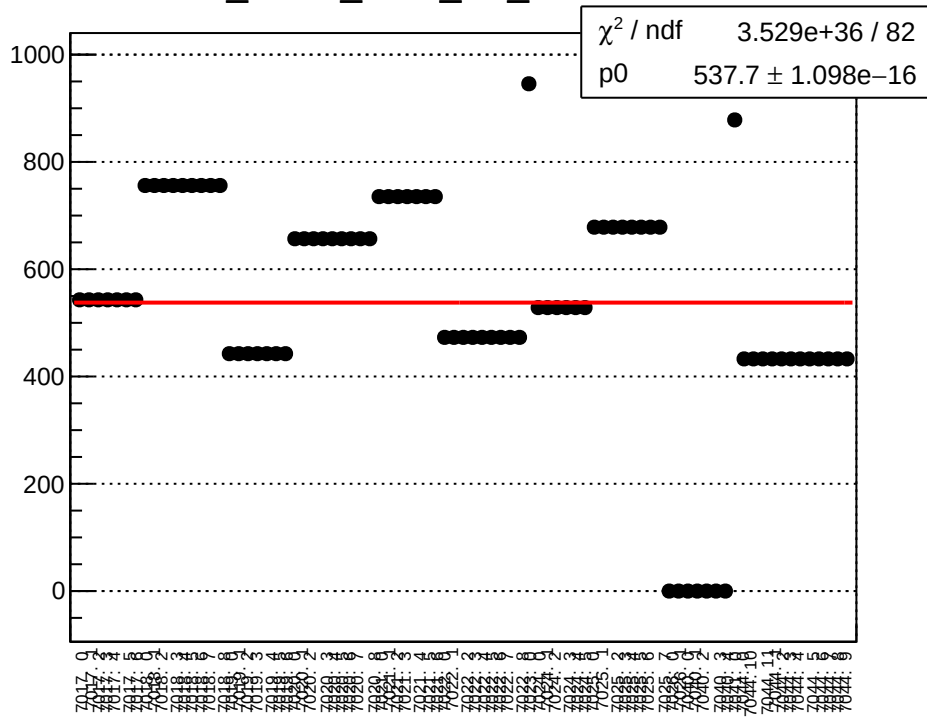
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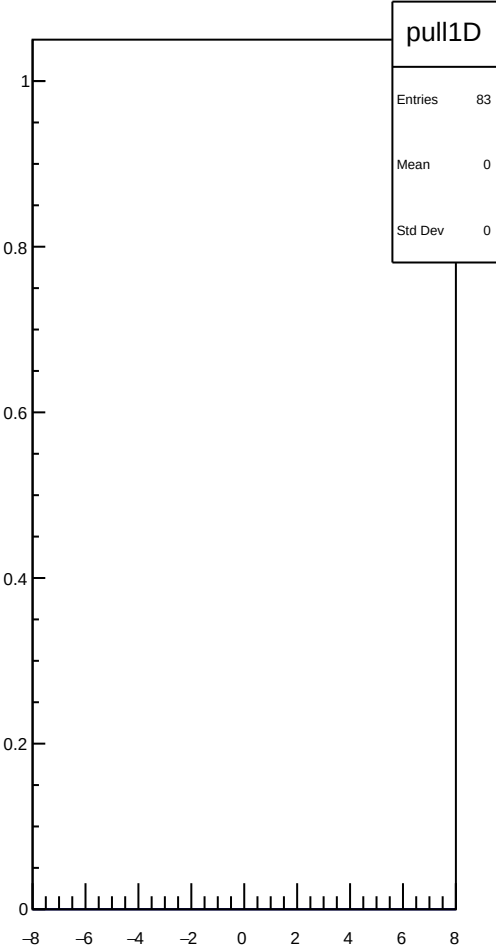
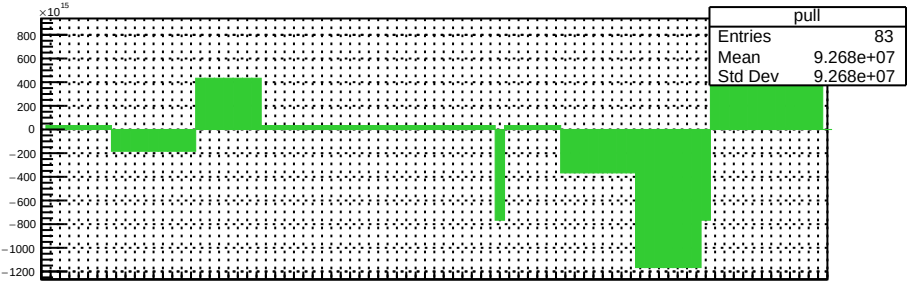
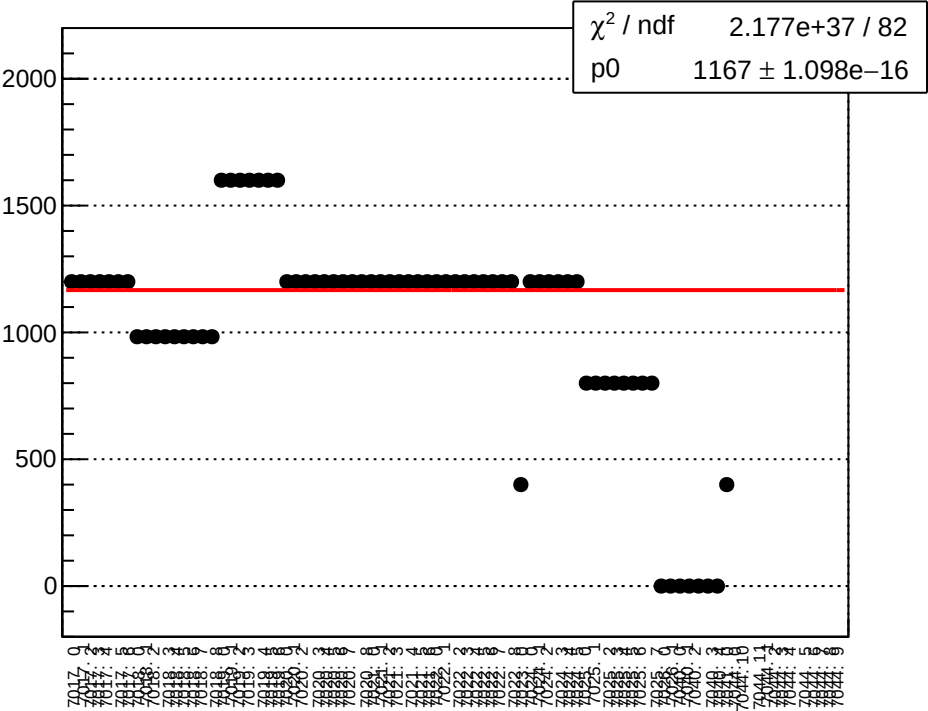
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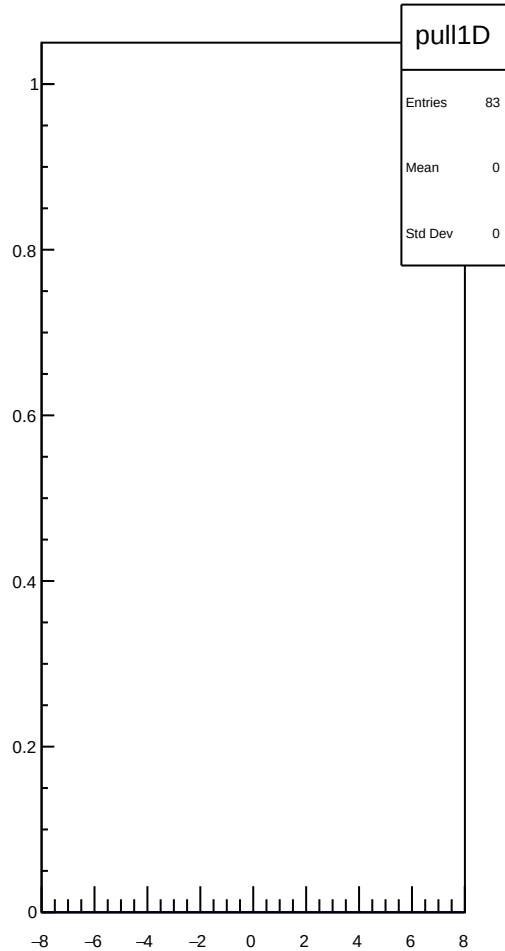
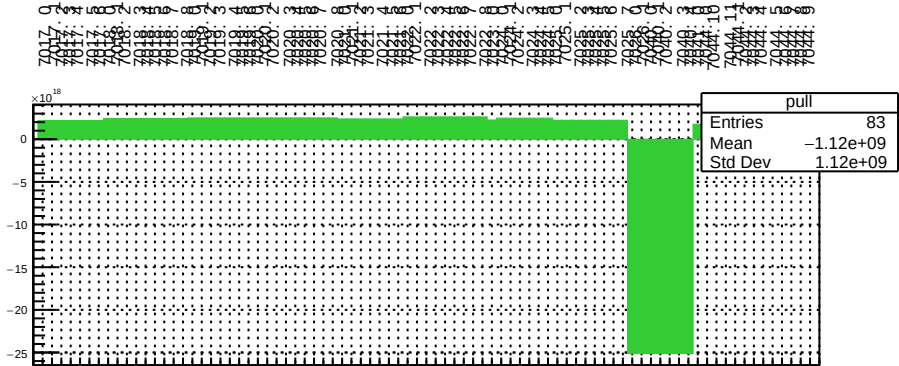
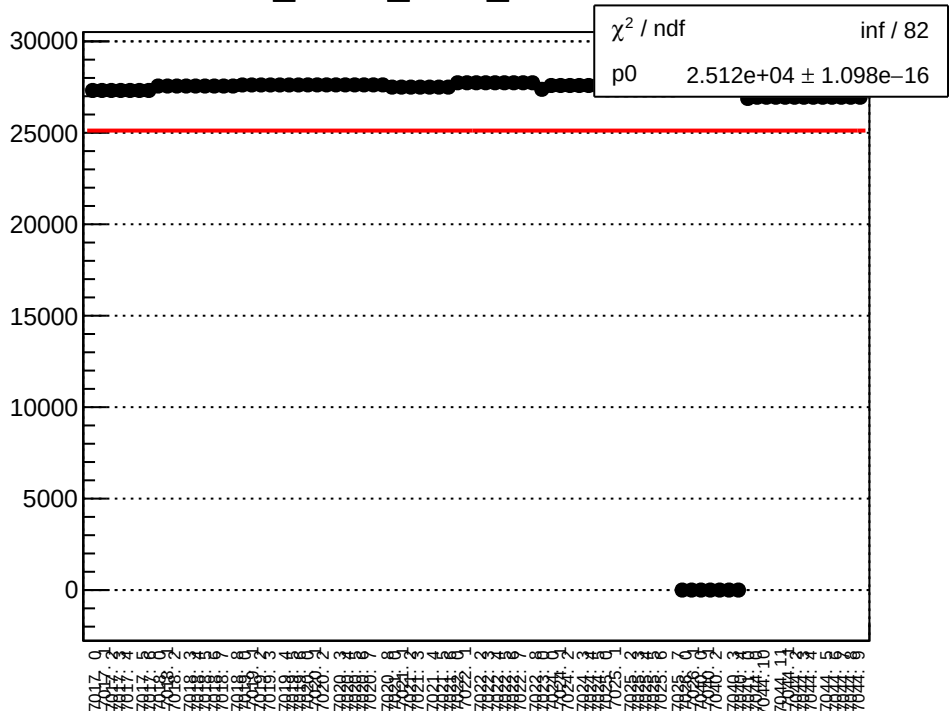
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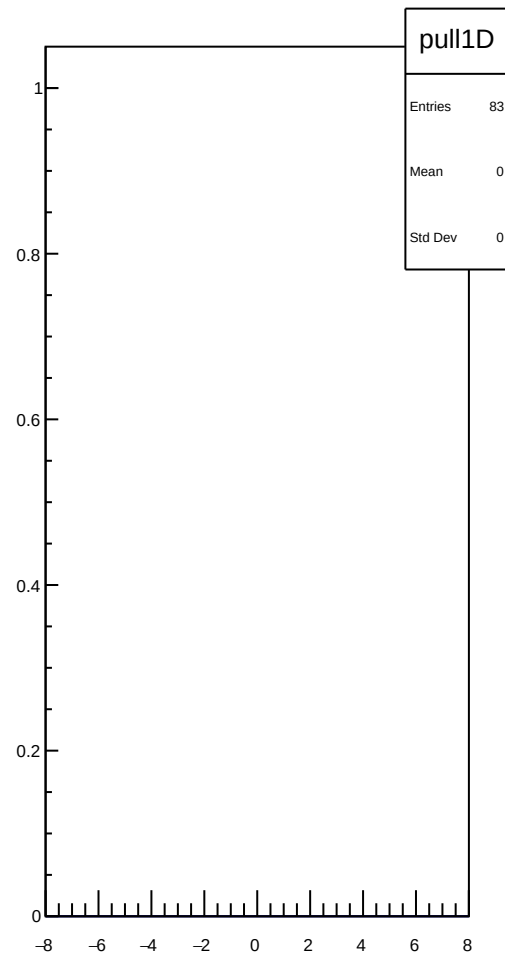
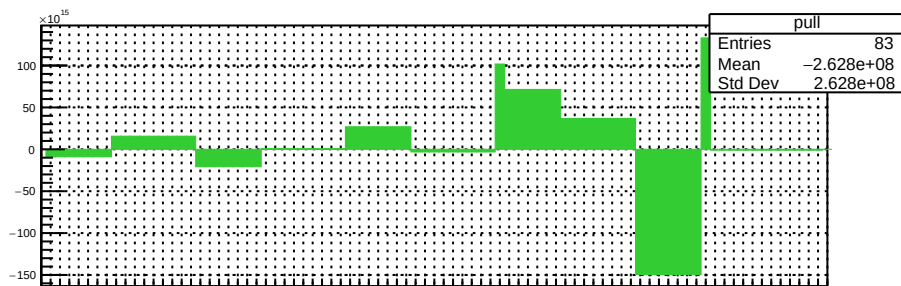
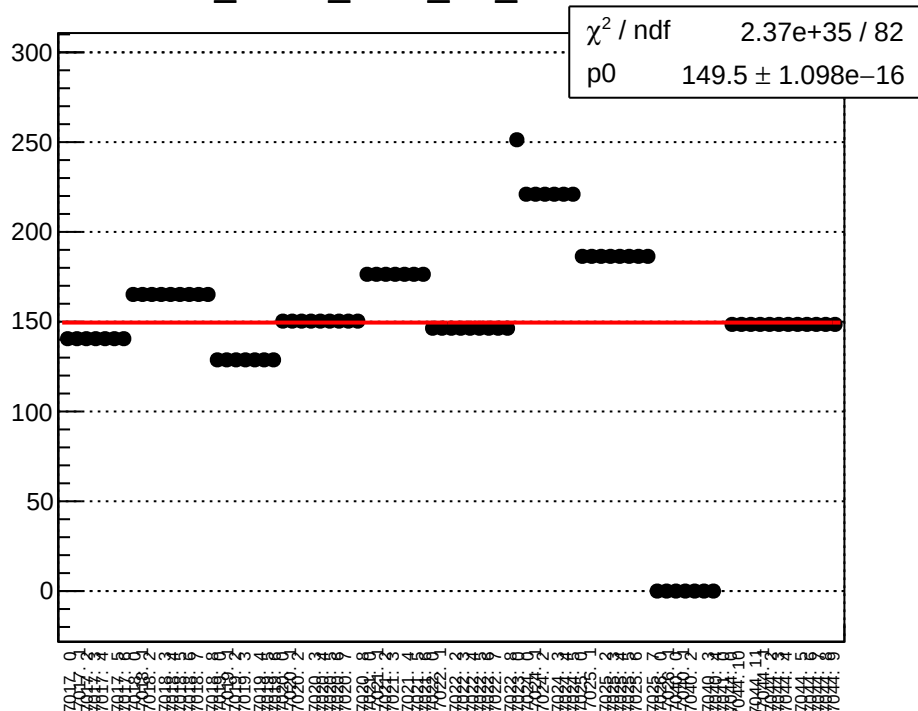
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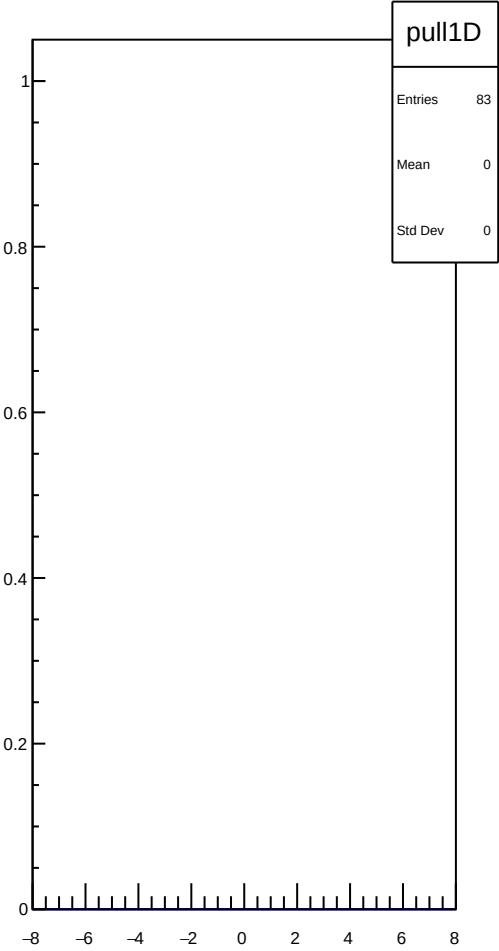
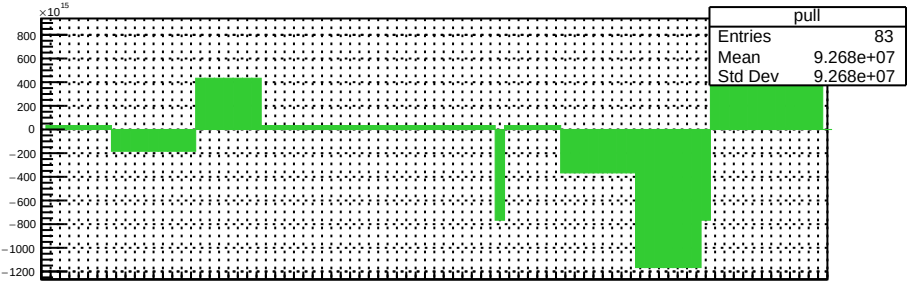
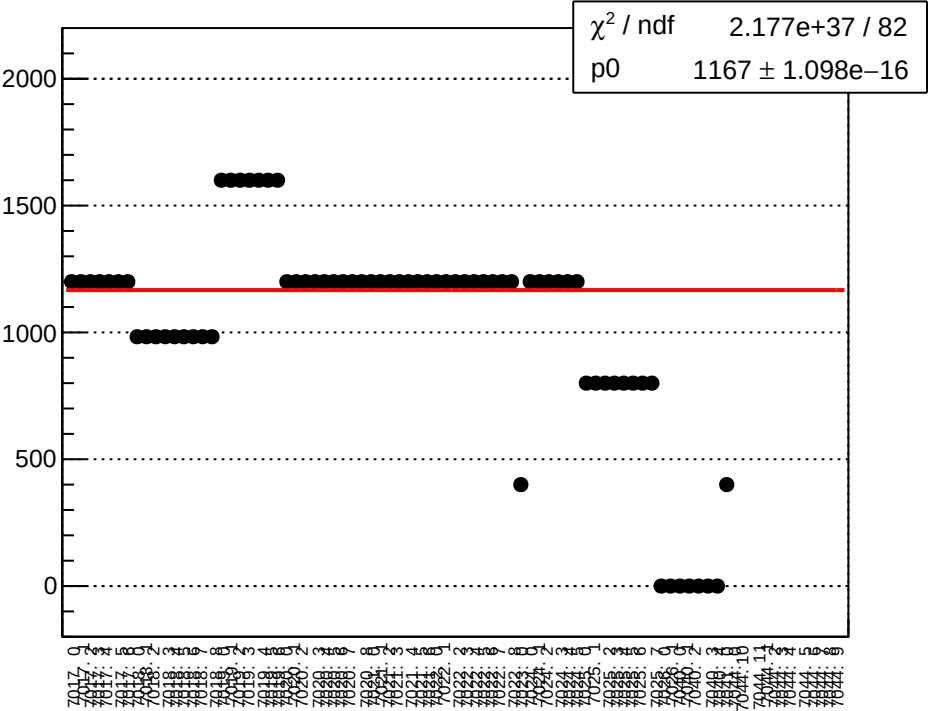
dit_sam5_coil4_mean vs run



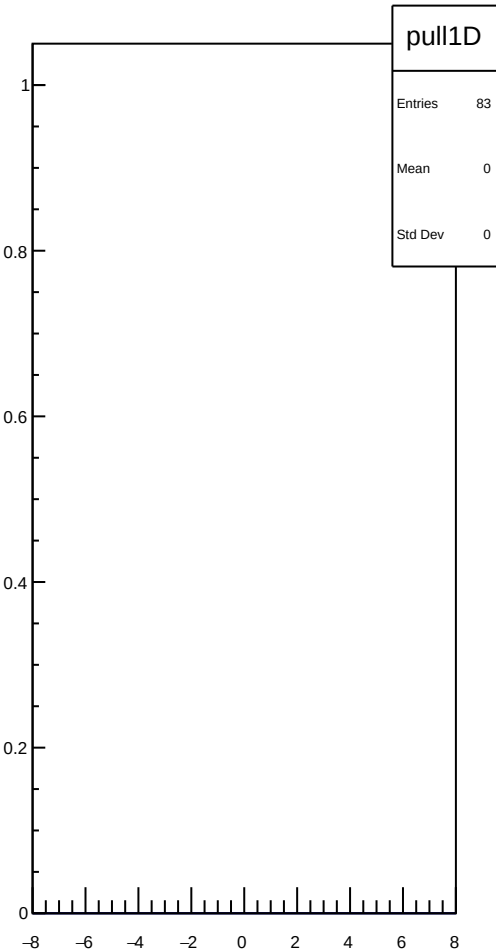
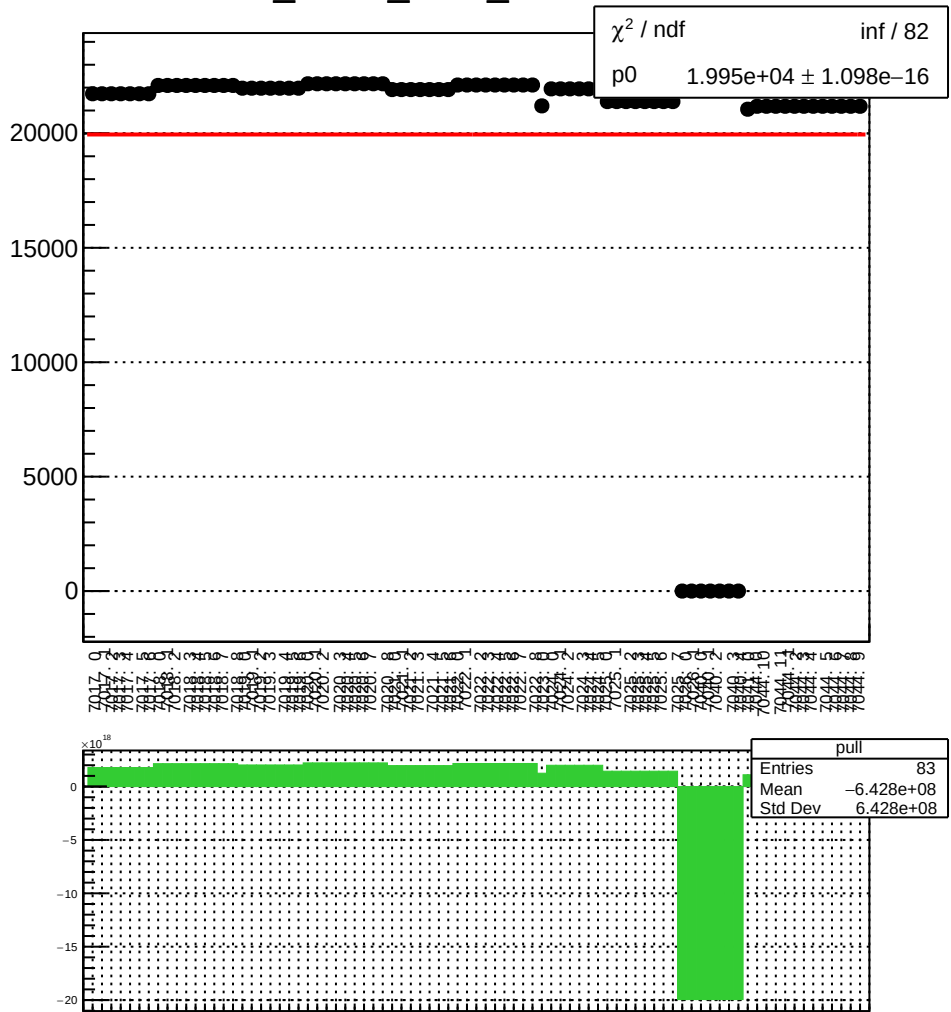
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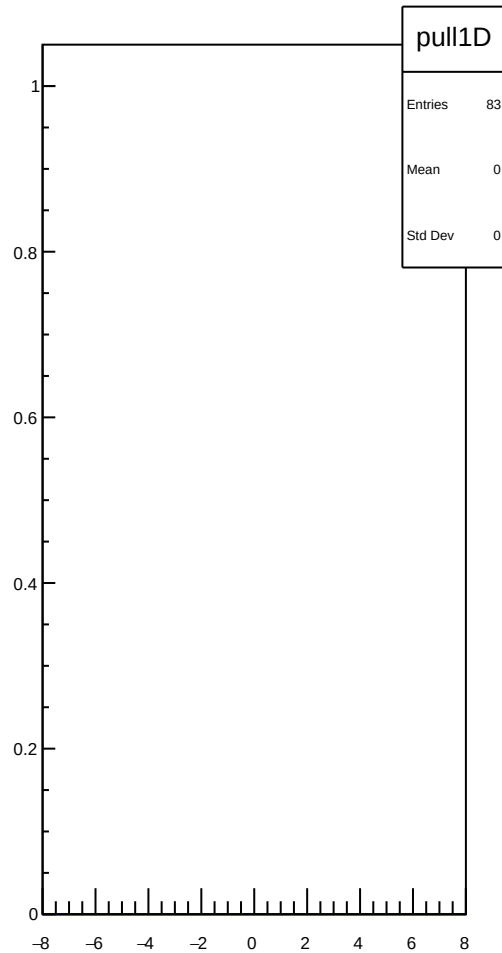
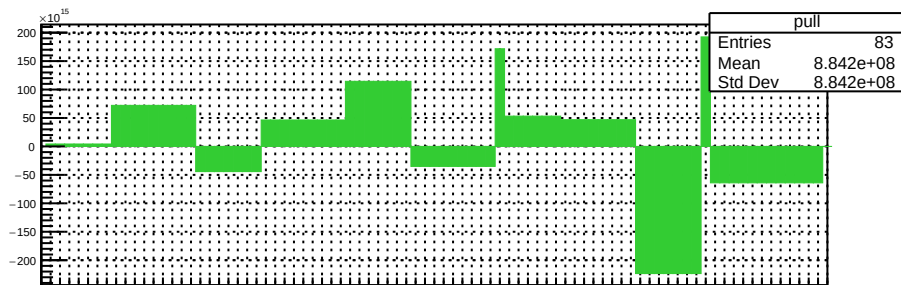
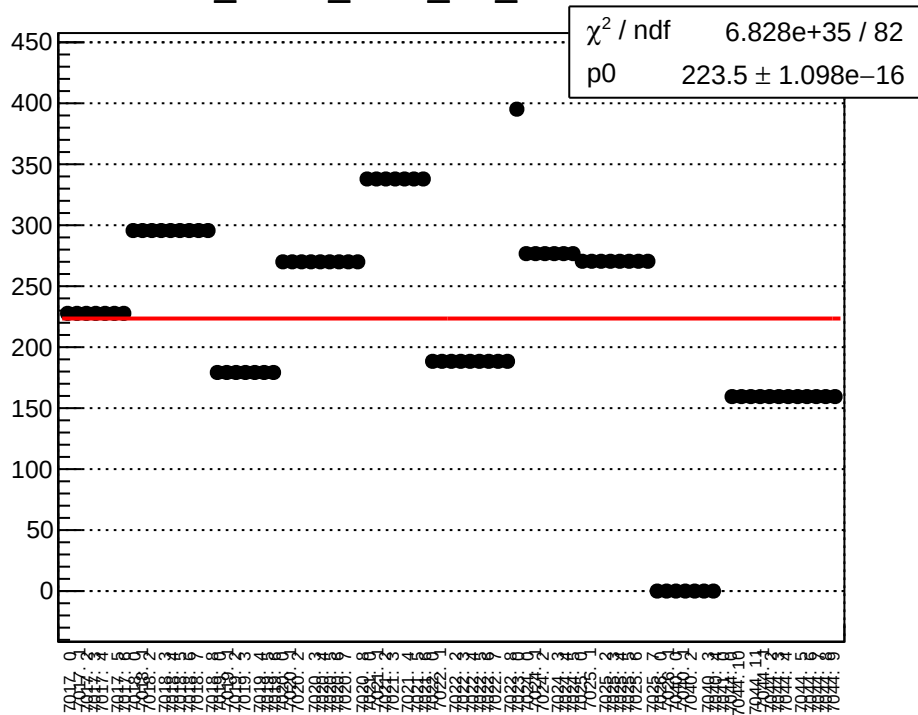
dit_sam5_coil4_Ndata_mean vs run



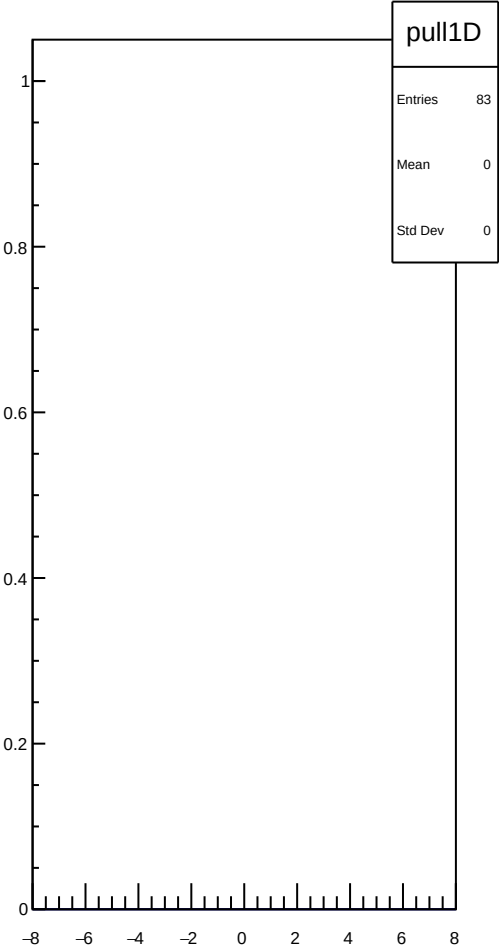
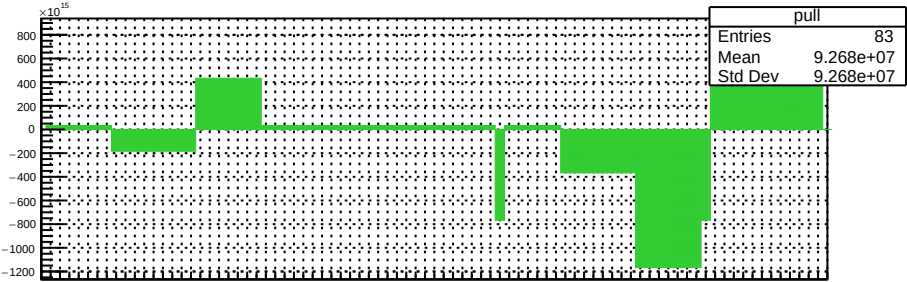
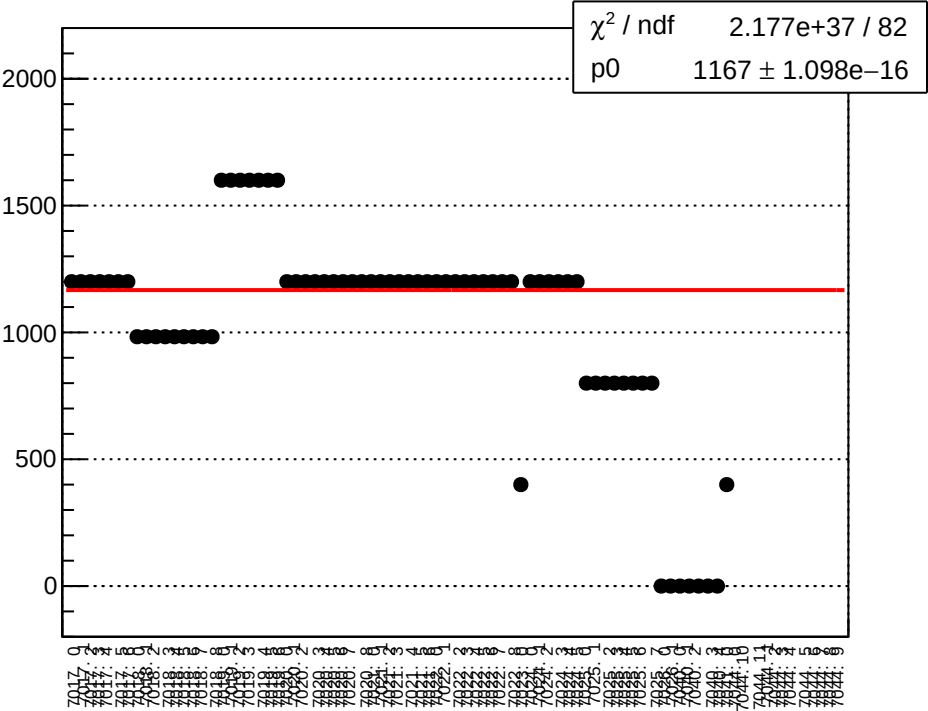
dit_sam6_coil4_mean vs run



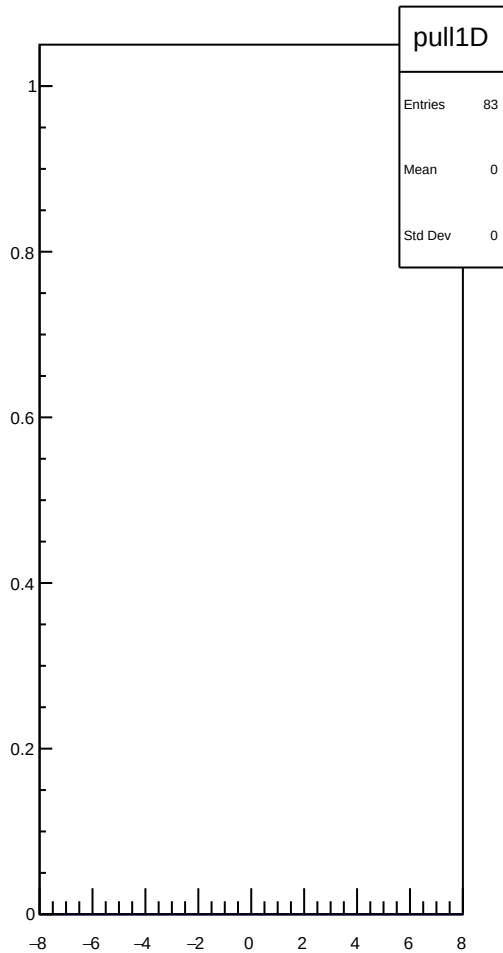
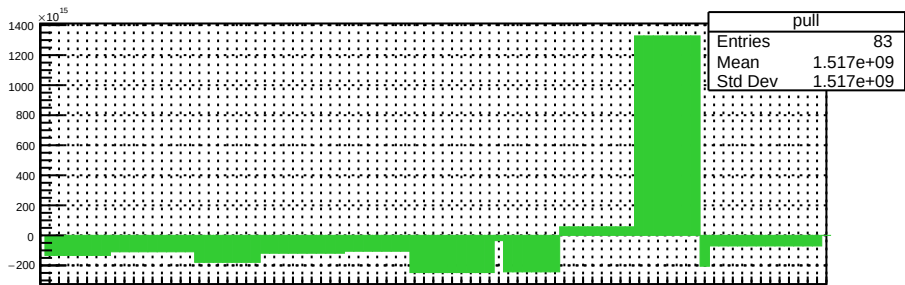
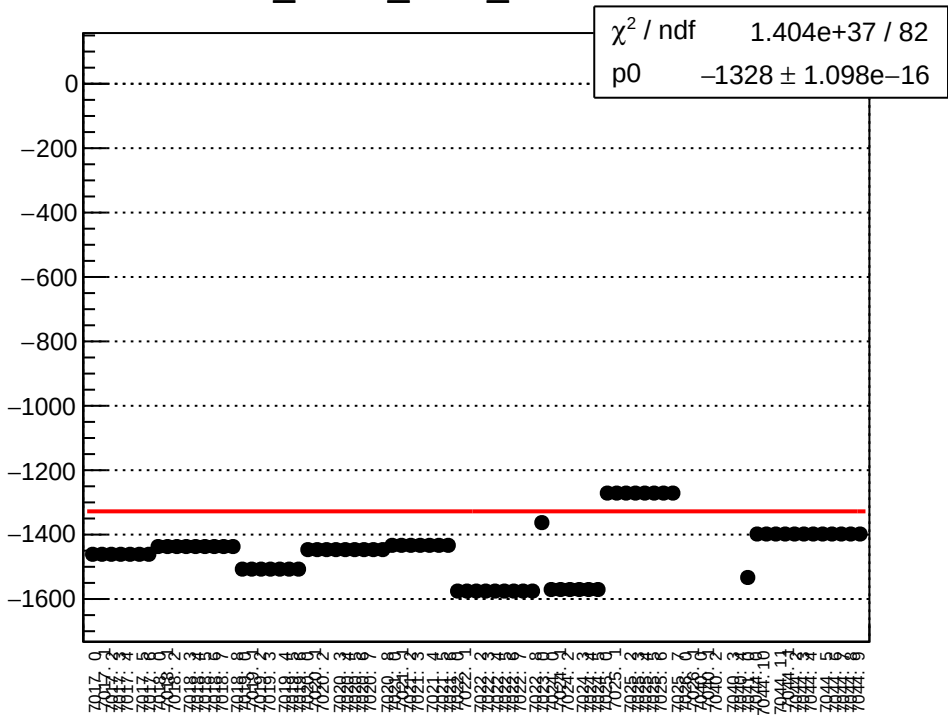
dit_sam6_coil4_err_mean vs run



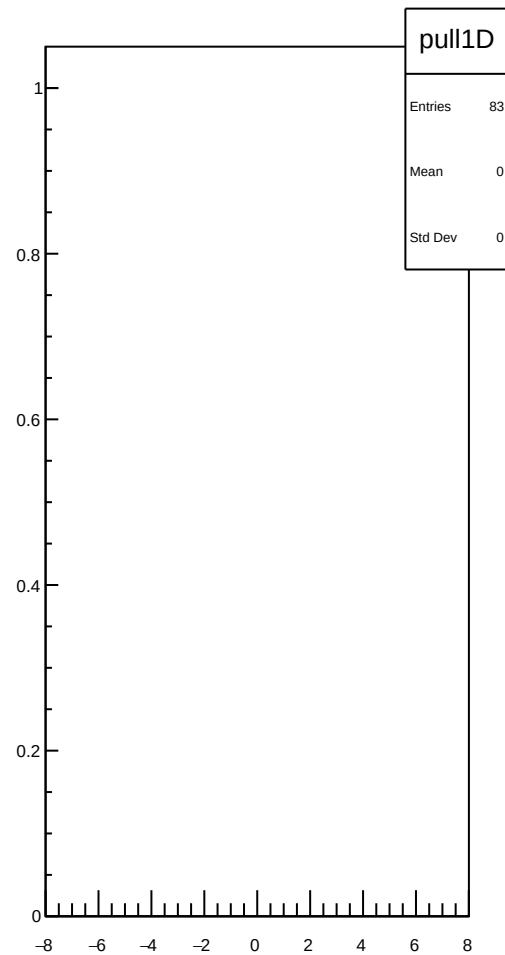
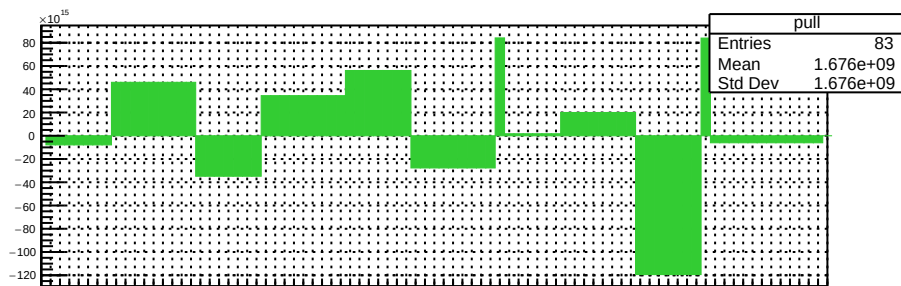
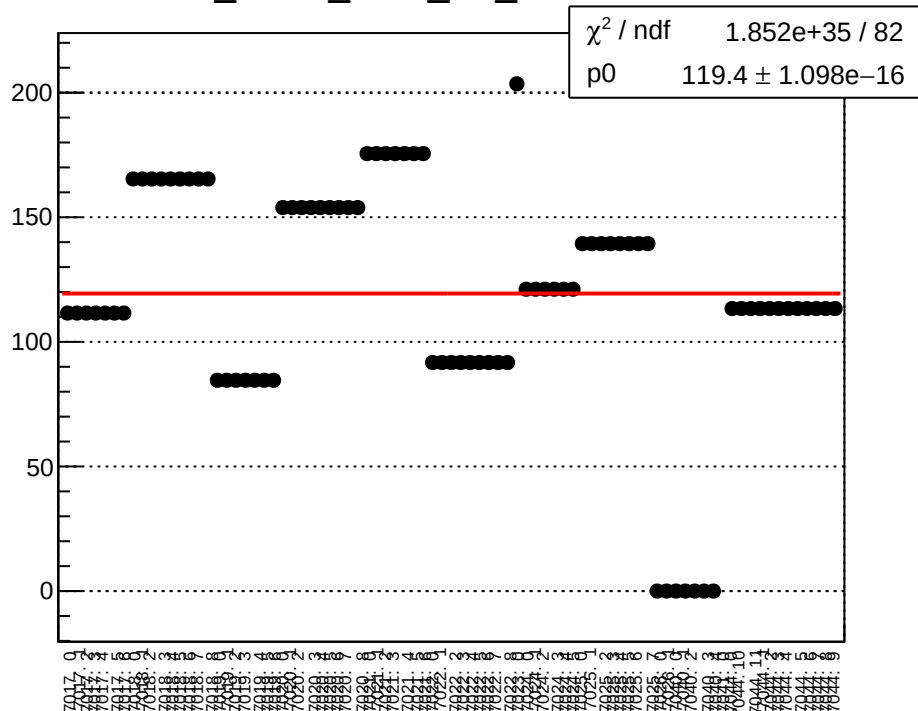
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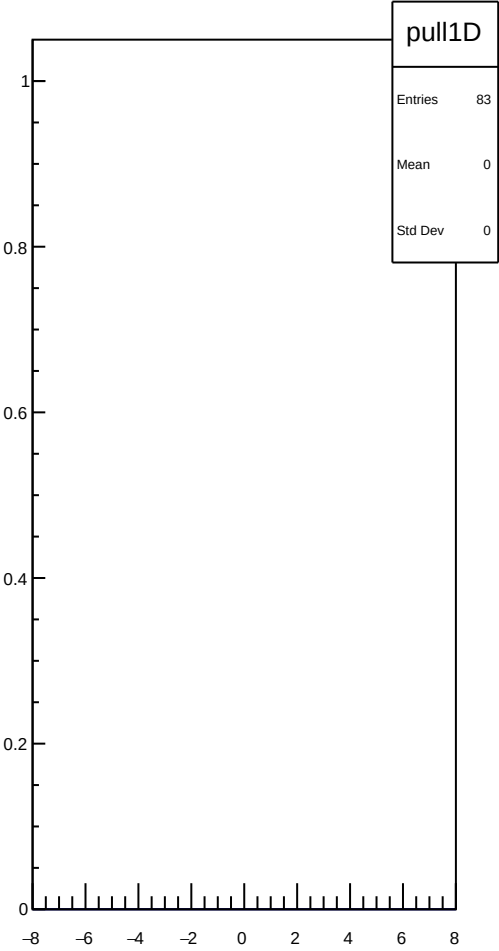
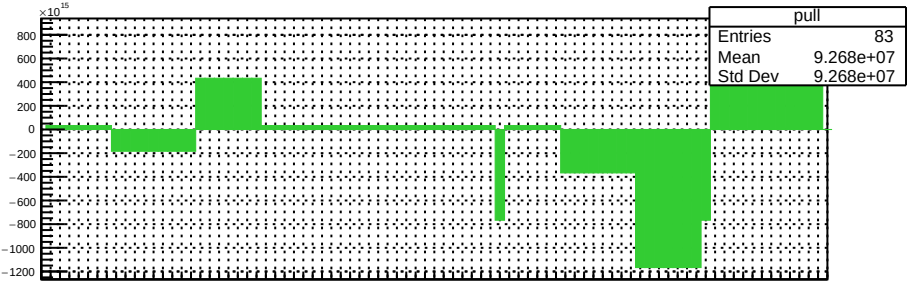
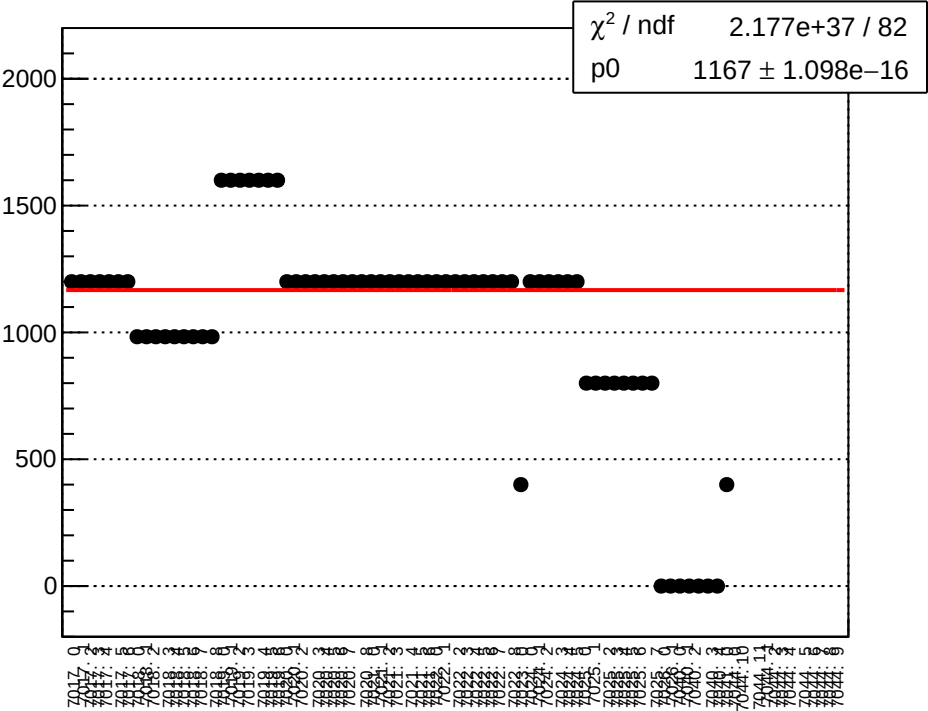
dit_sam7_coil4_mean vs run



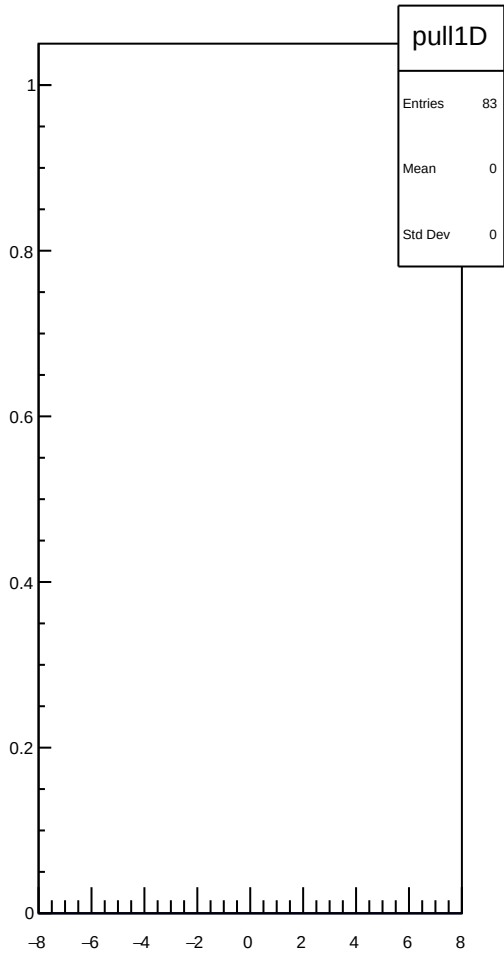
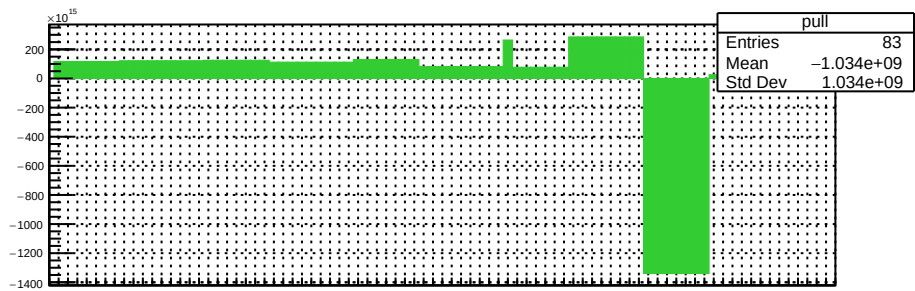
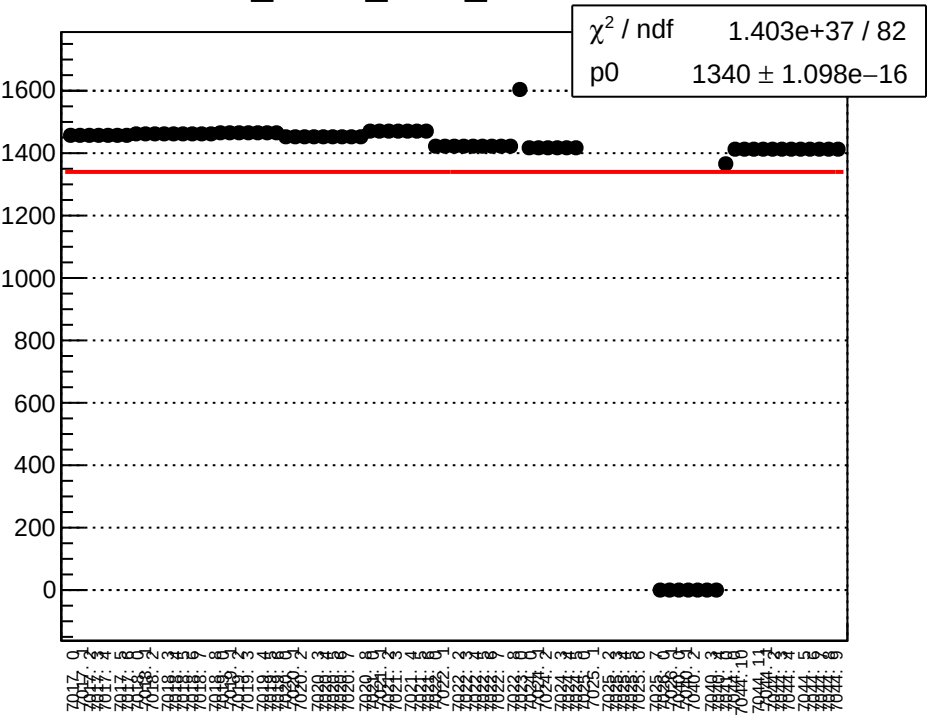
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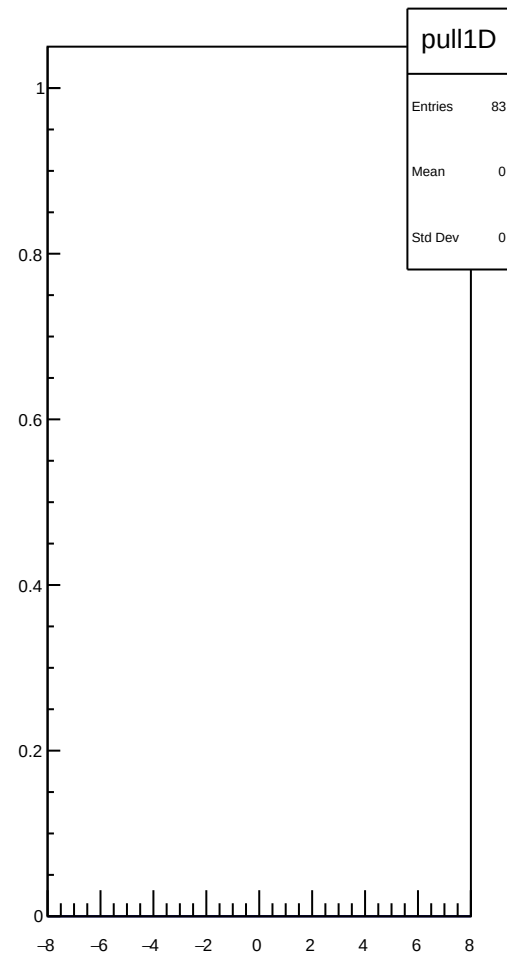
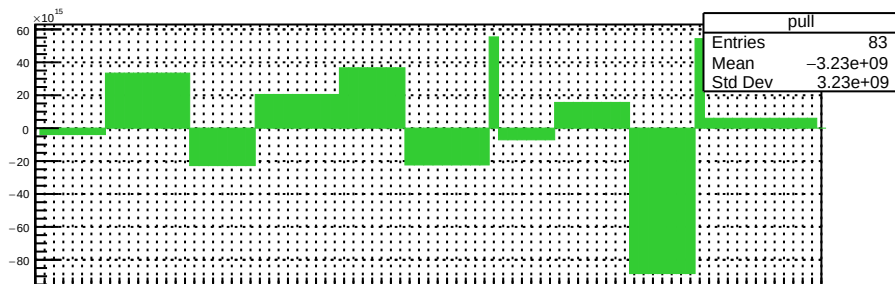
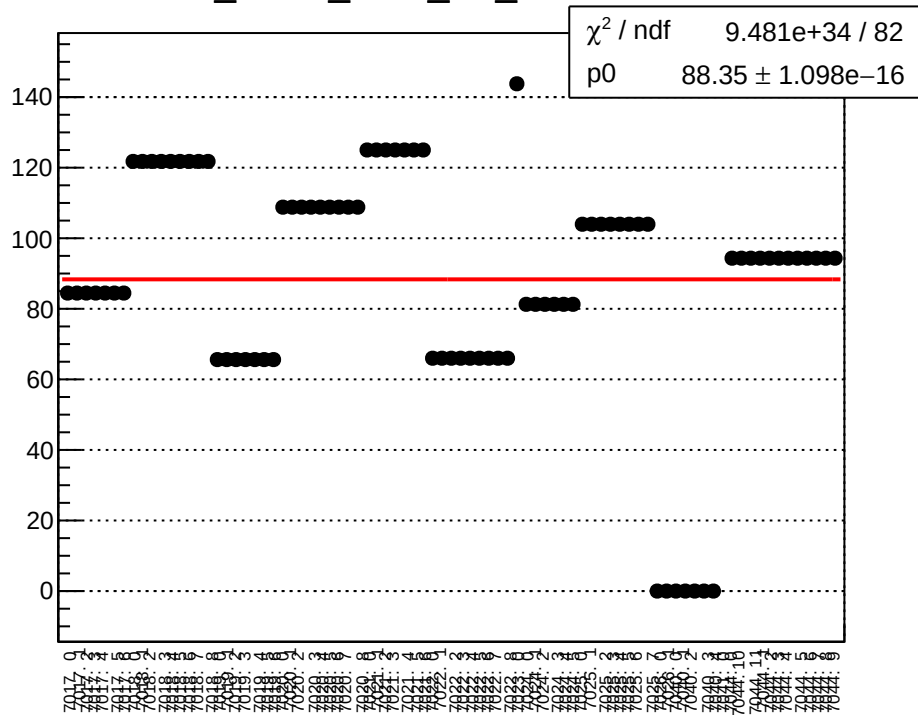
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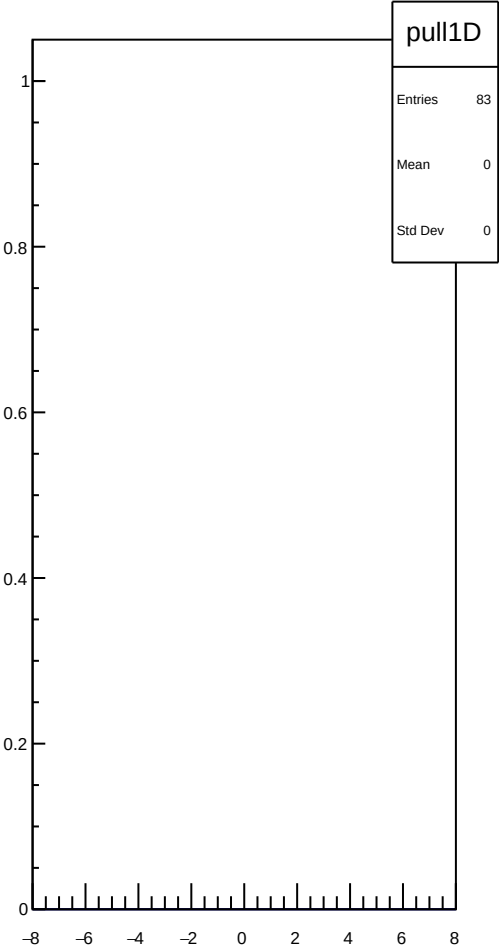
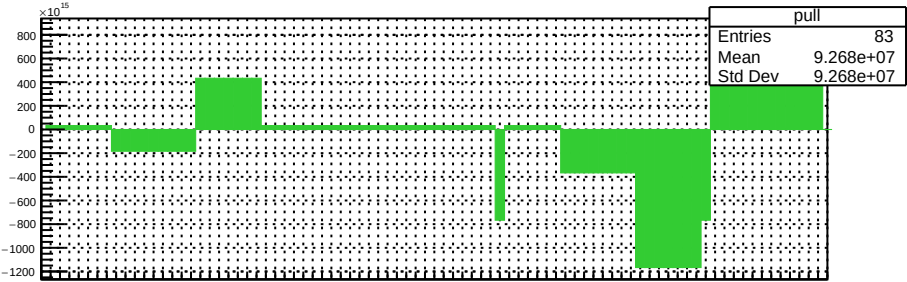
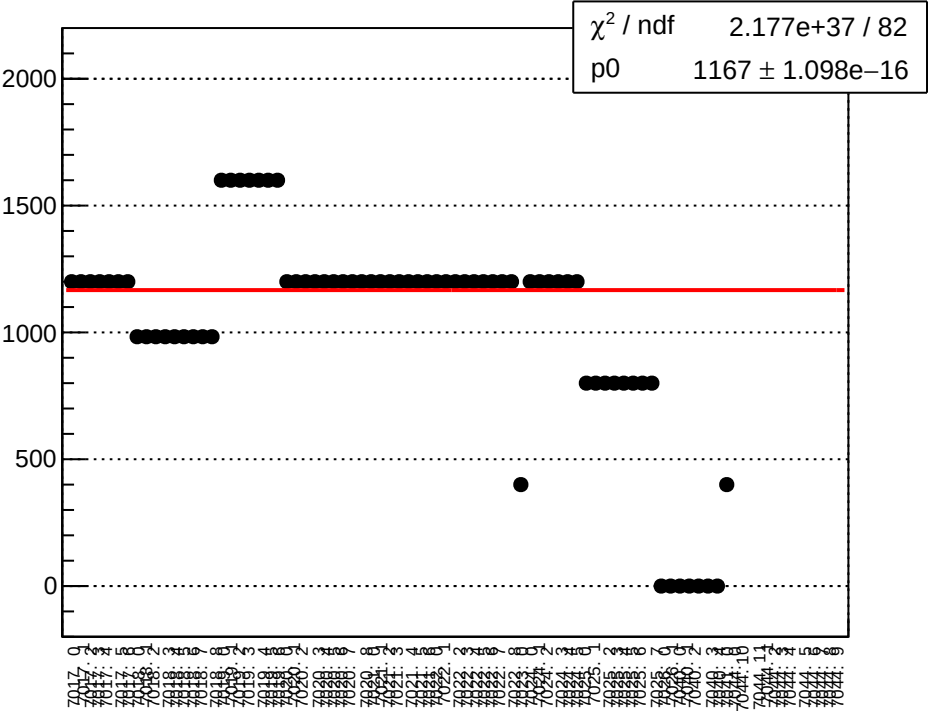
dit_sam8_coil4_mean vs run



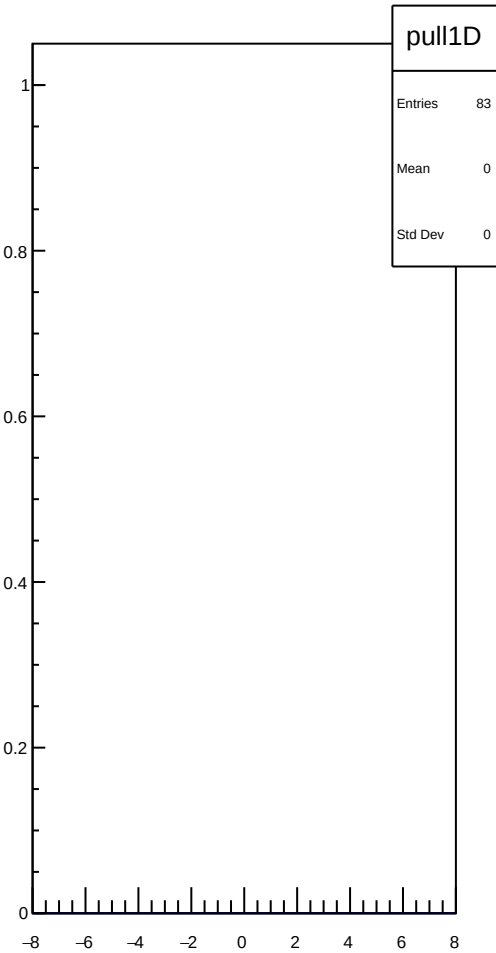
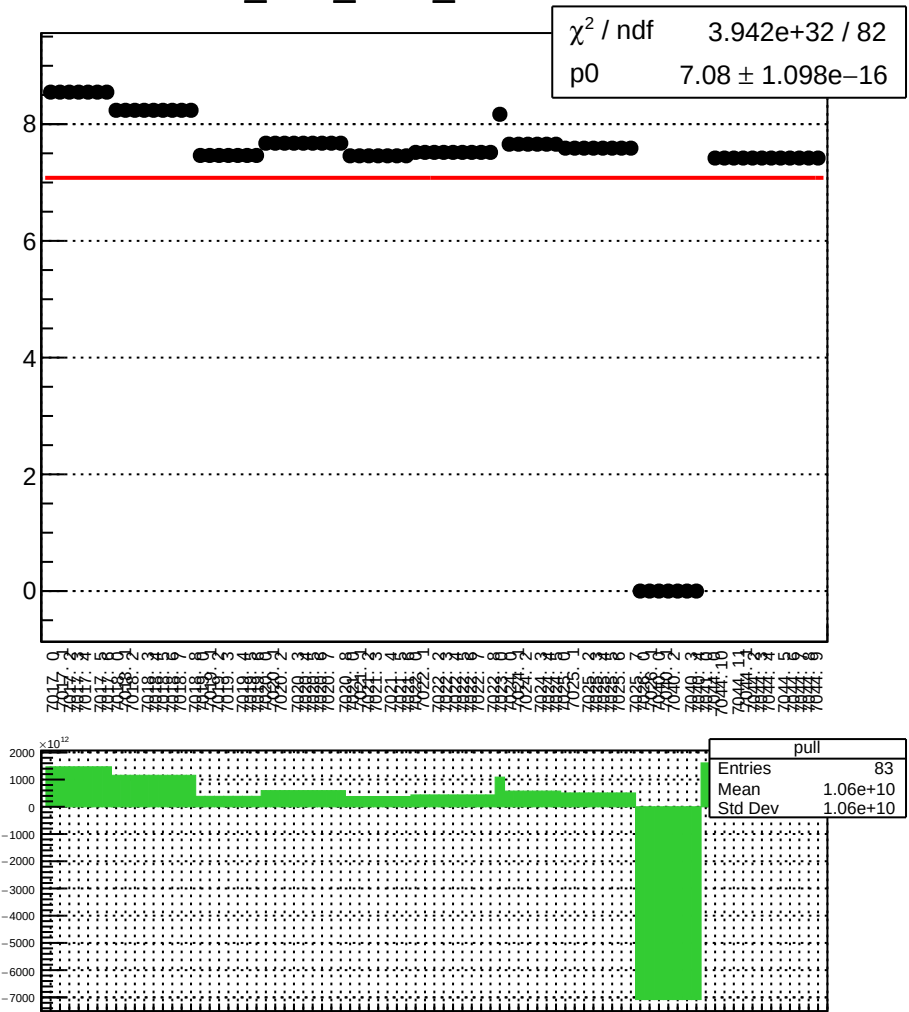
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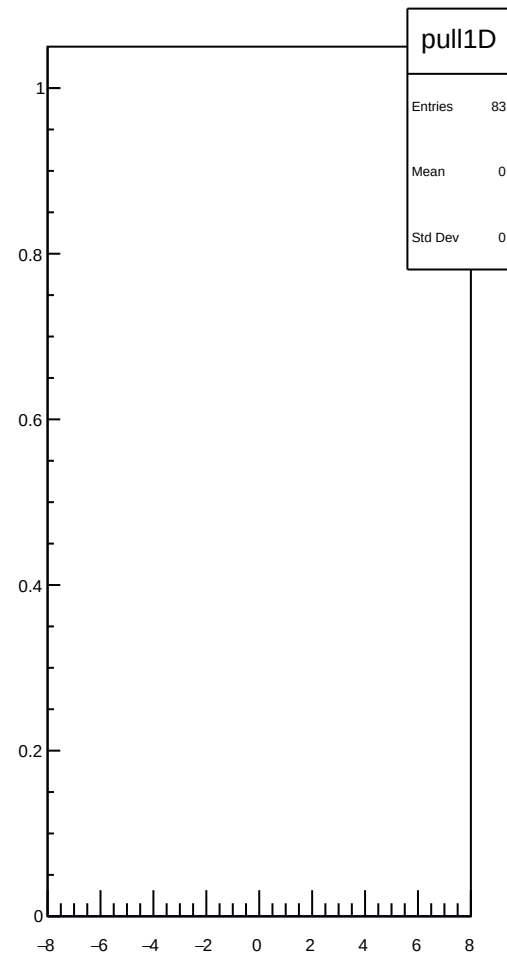
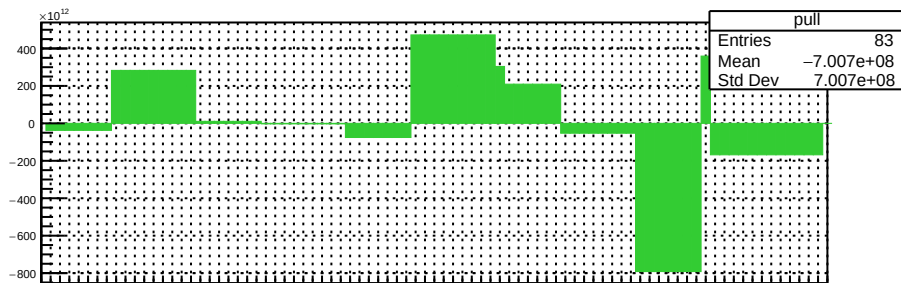
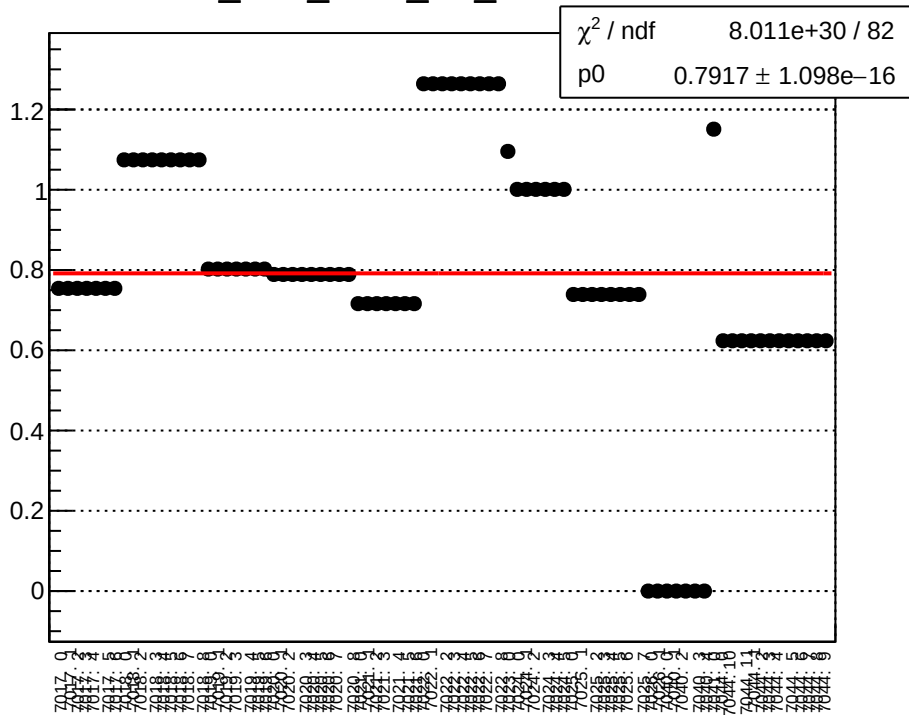
dit_sam8_coil4_Ndata_mean vs run



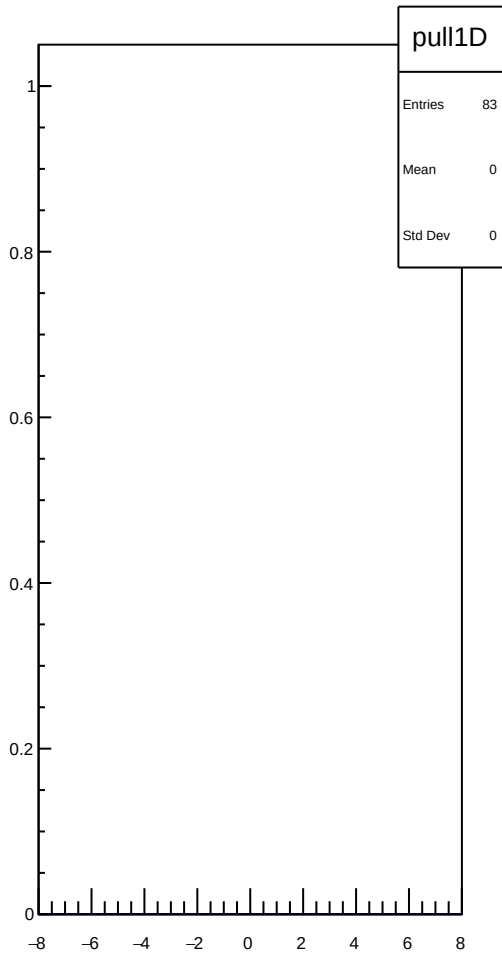
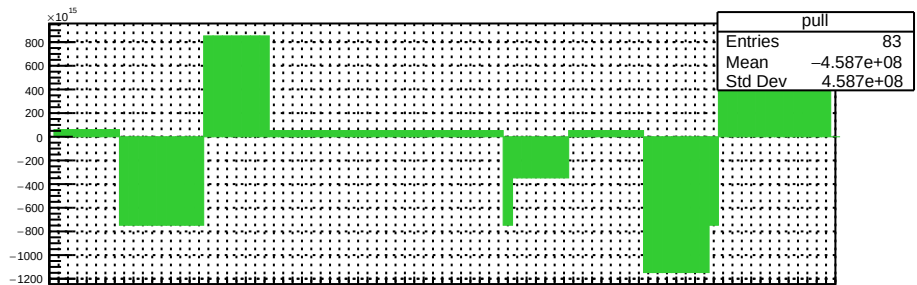
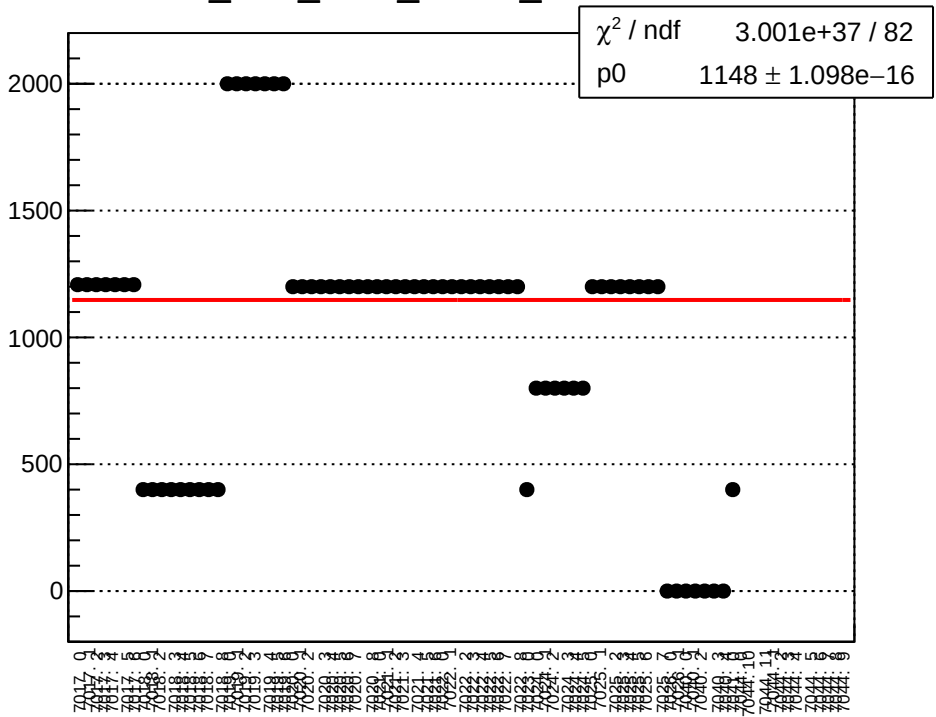
dit_4aX_coil6_mean vs run



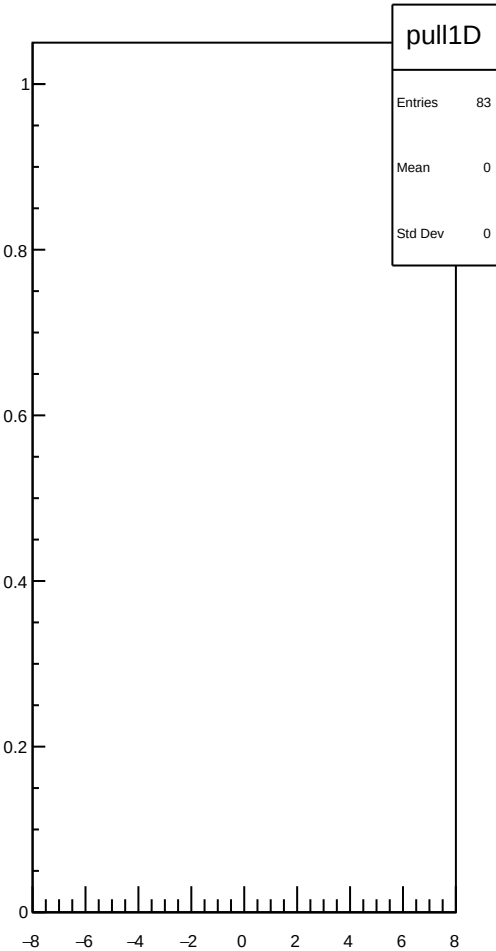
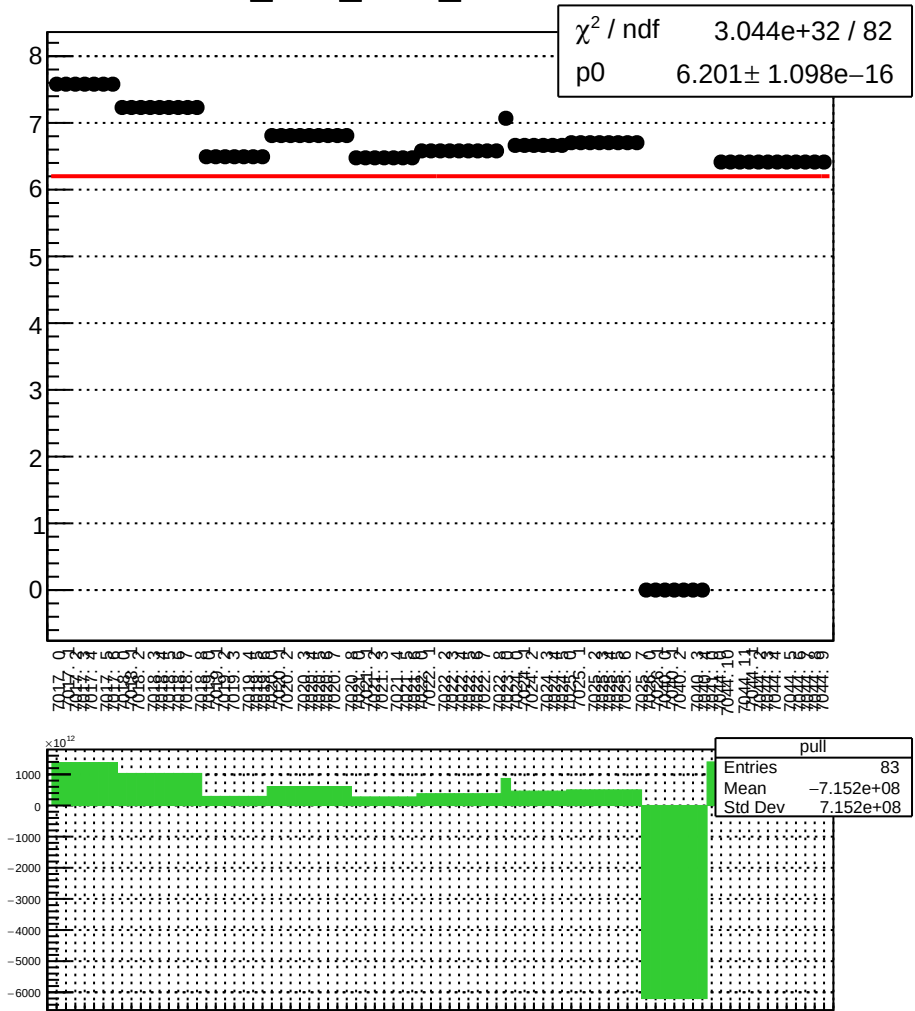
dit_4aX_coil6_err_mean vs run



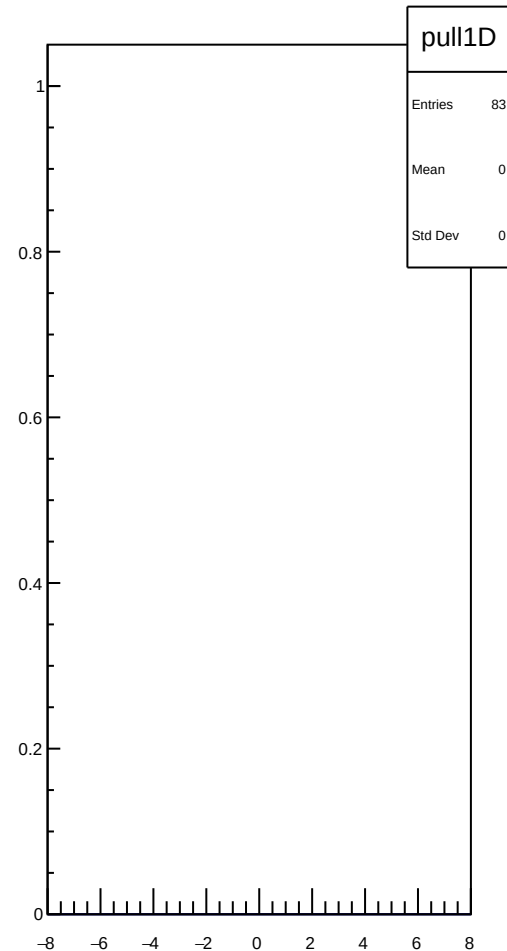
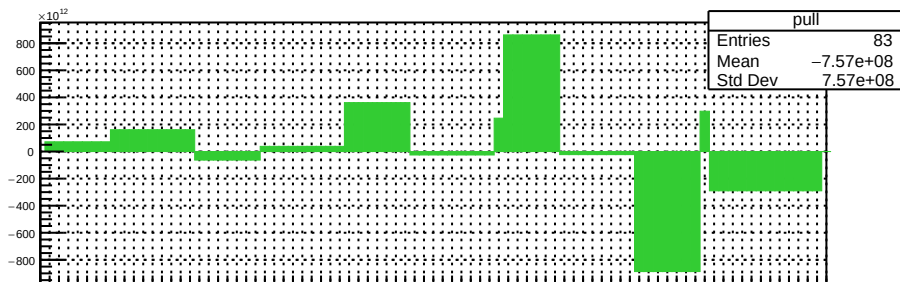
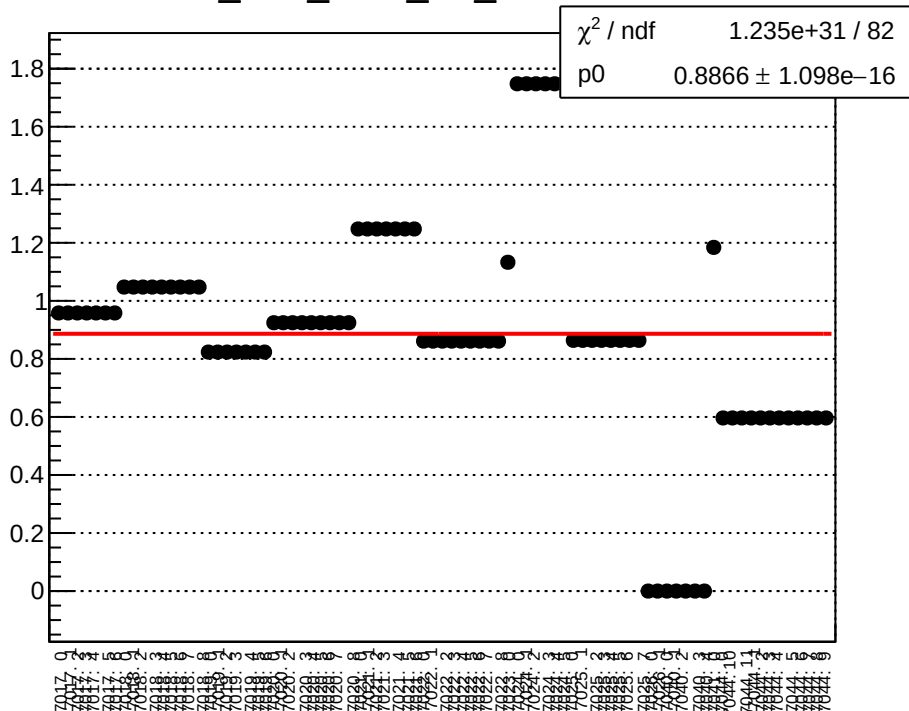
dit_4aX_coil6_Ndata_mean vs run



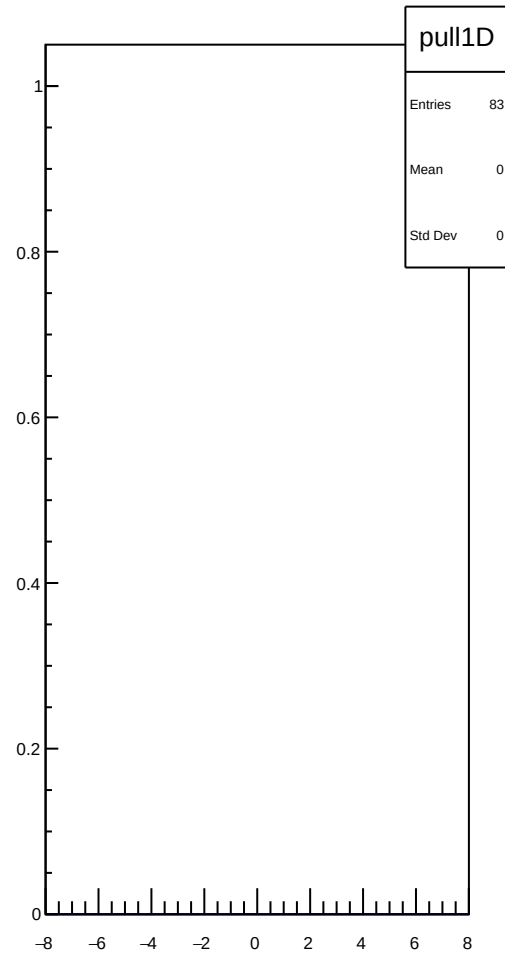
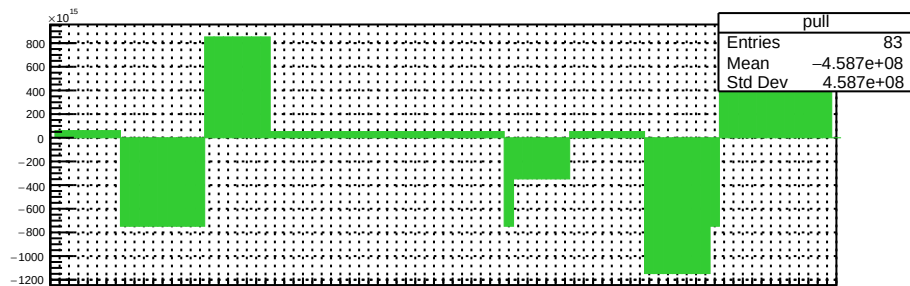
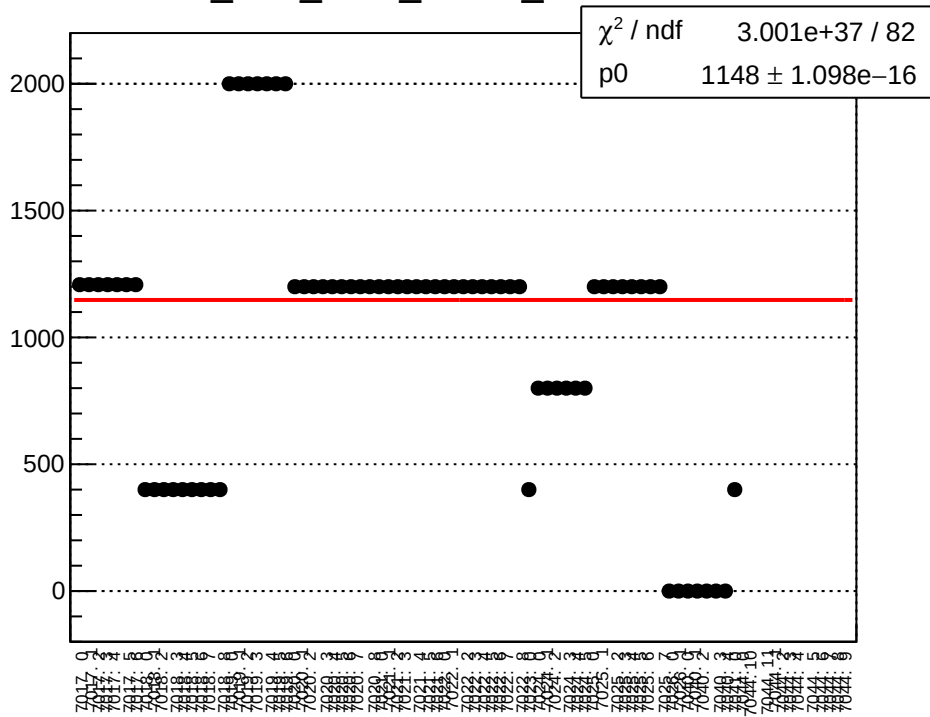
dit_4eX_coil6_mean vs run



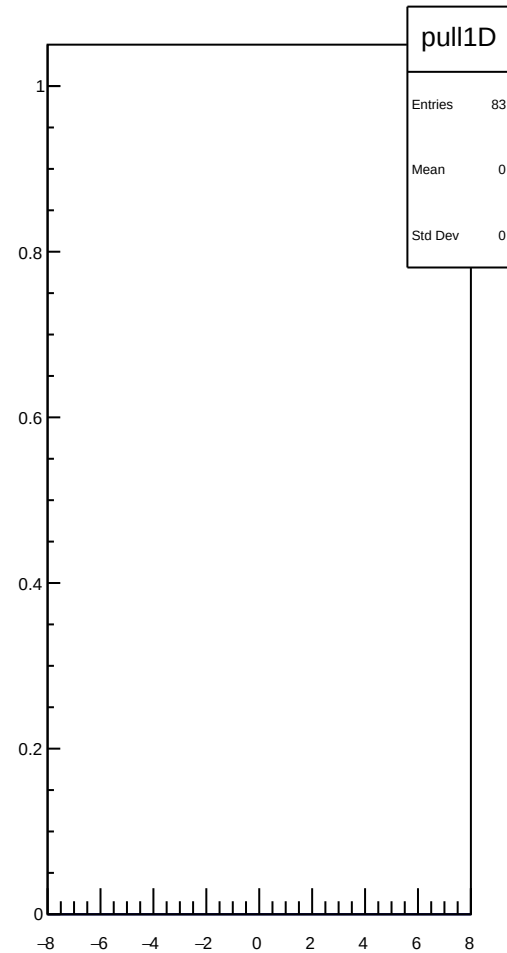
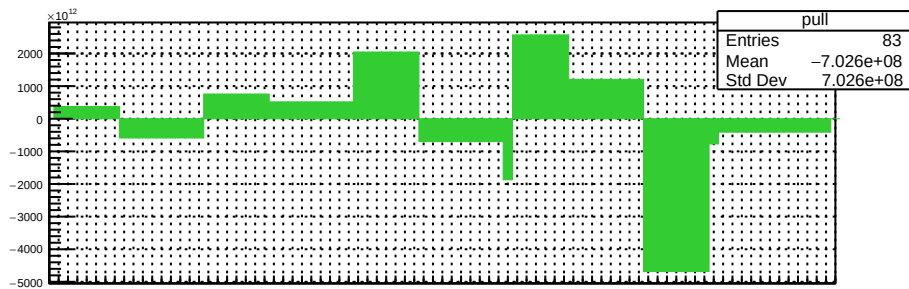
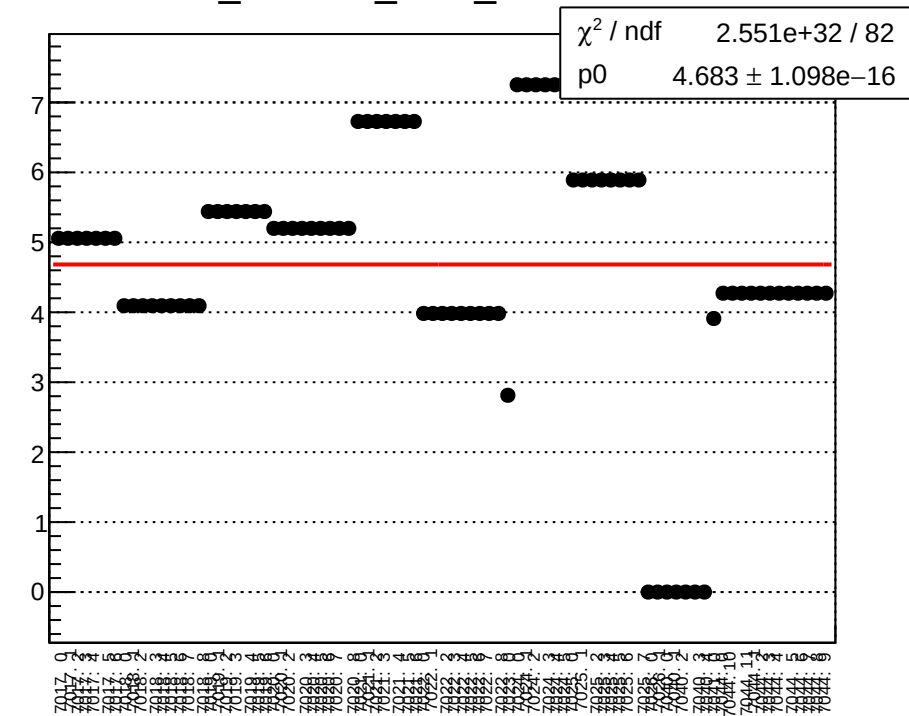
dit_4eX_coil6_err_mean vs run



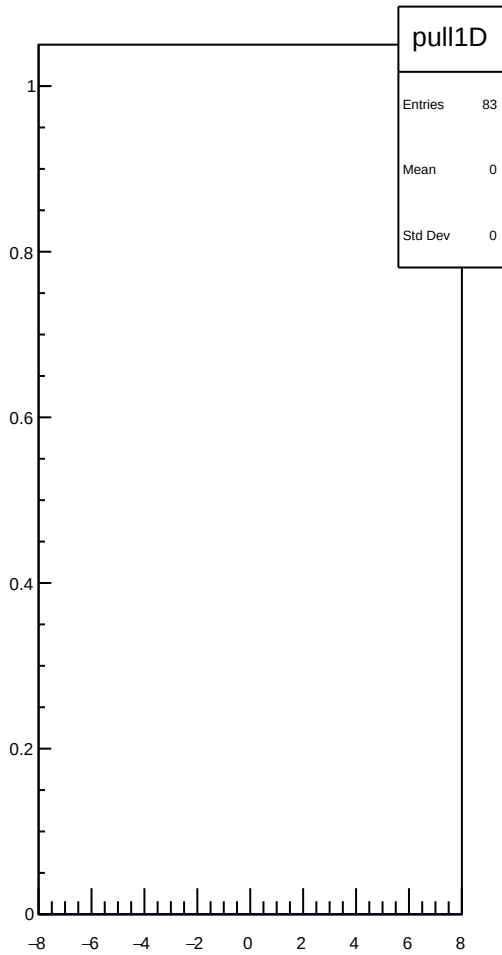
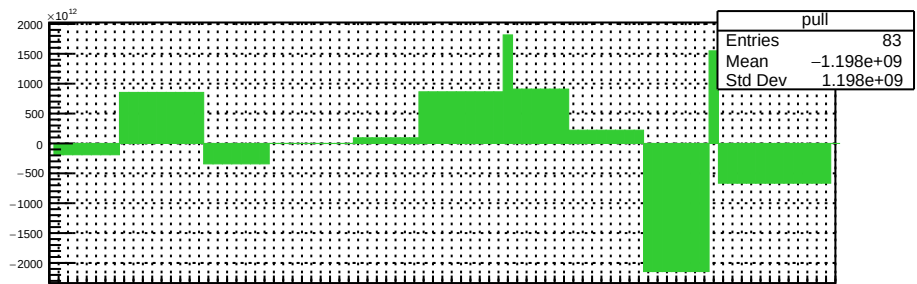
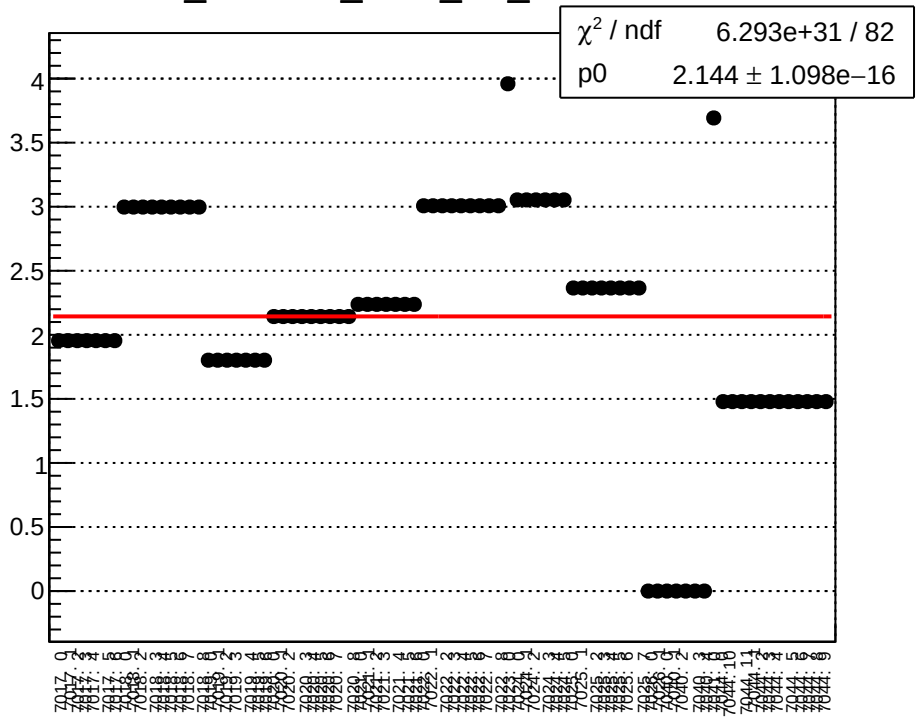
dit_4eX_coil6_Ndata_mean vs run



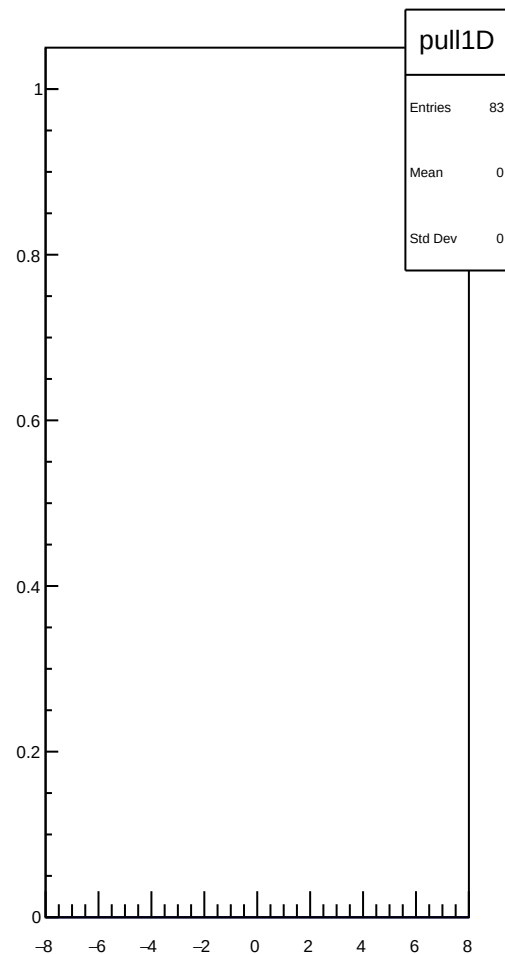
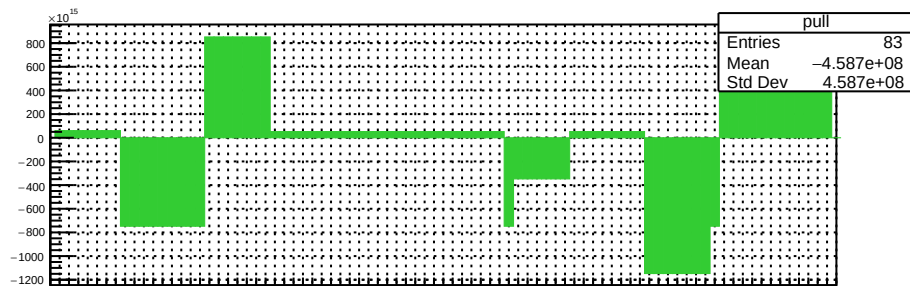
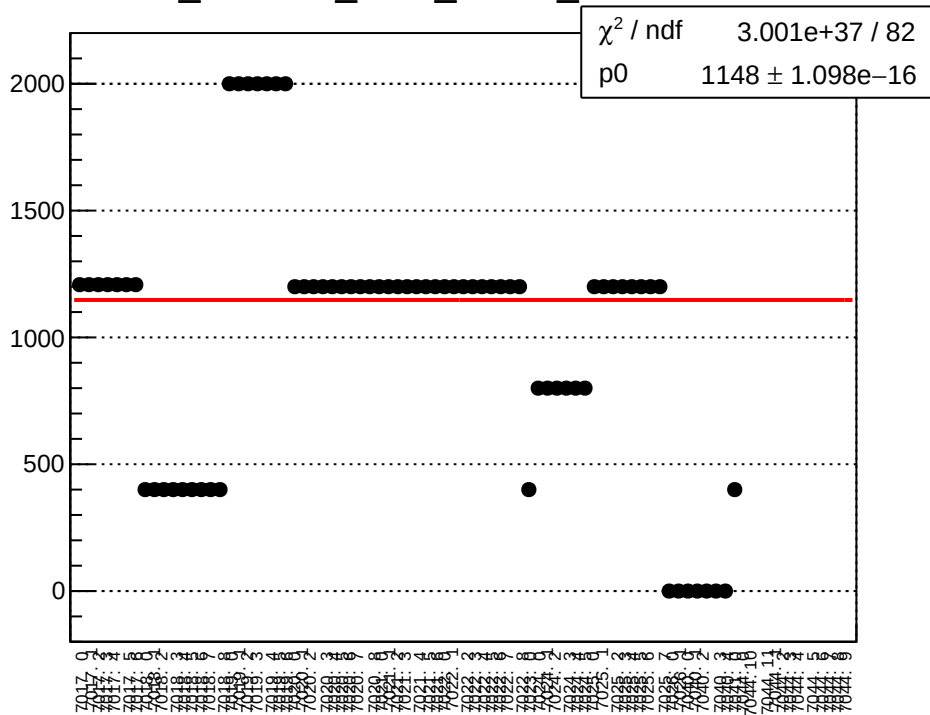
dit_11X12X_coil6_mean vs run



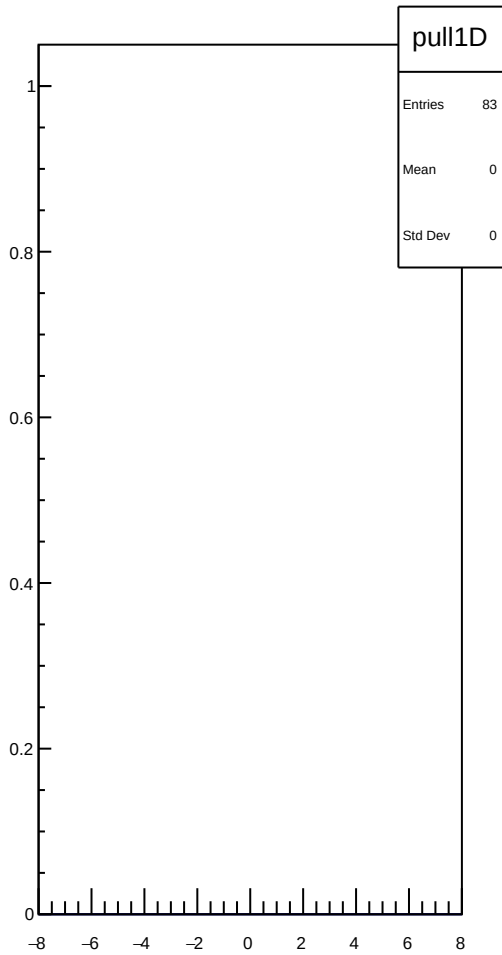
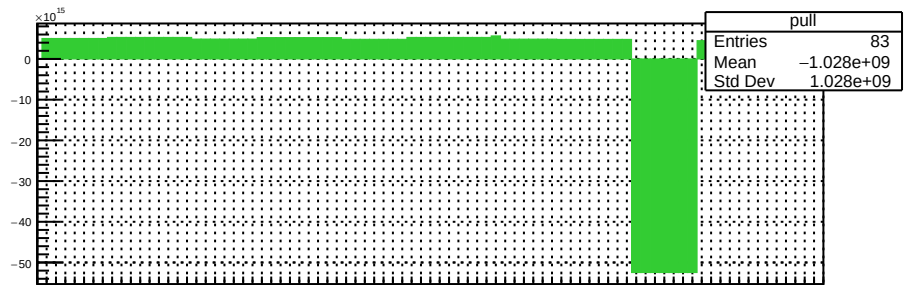
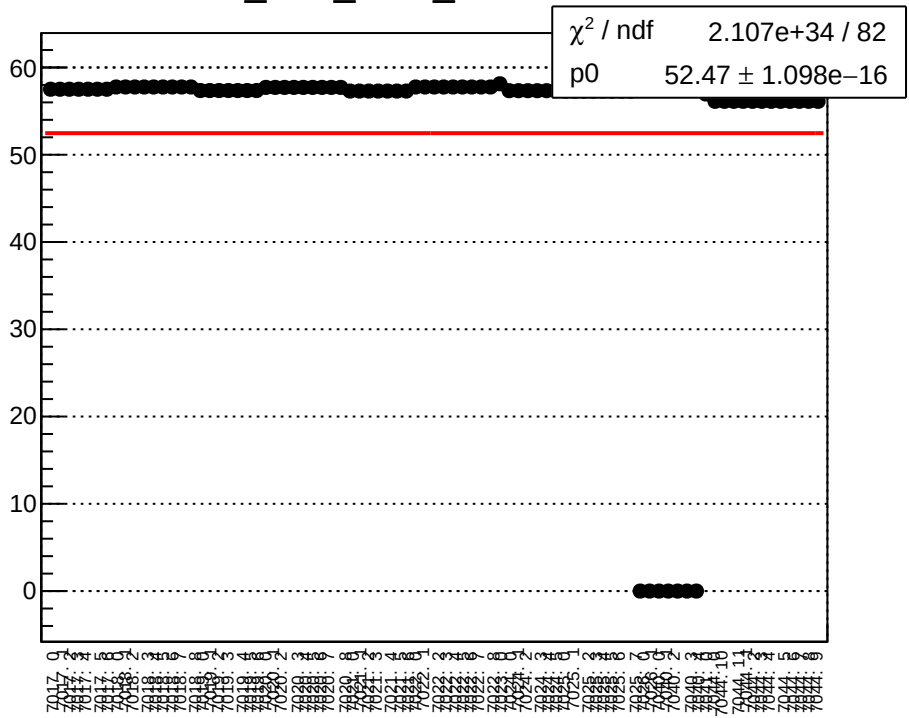
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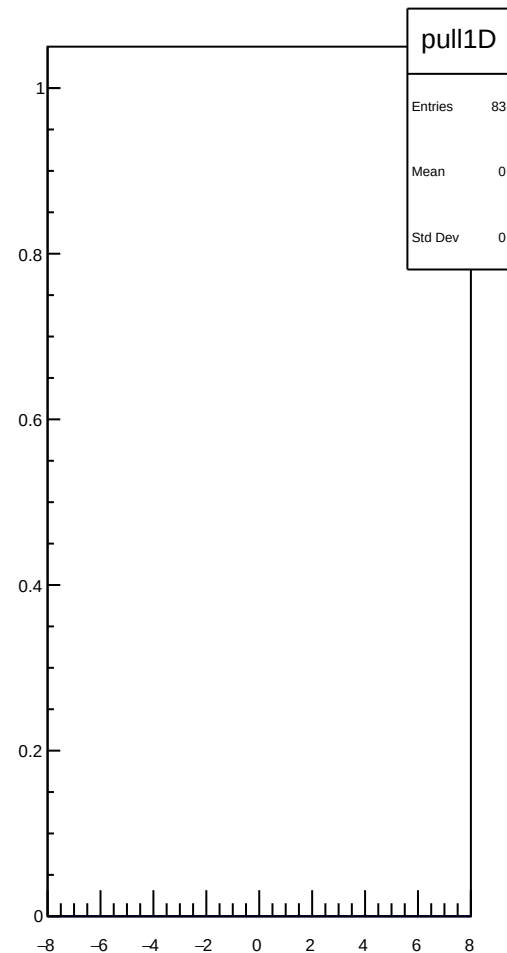
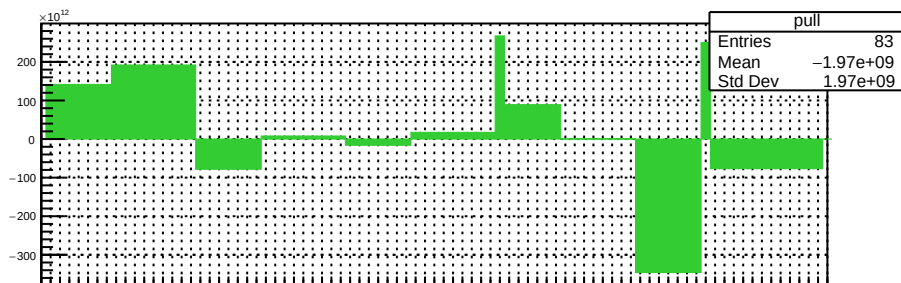
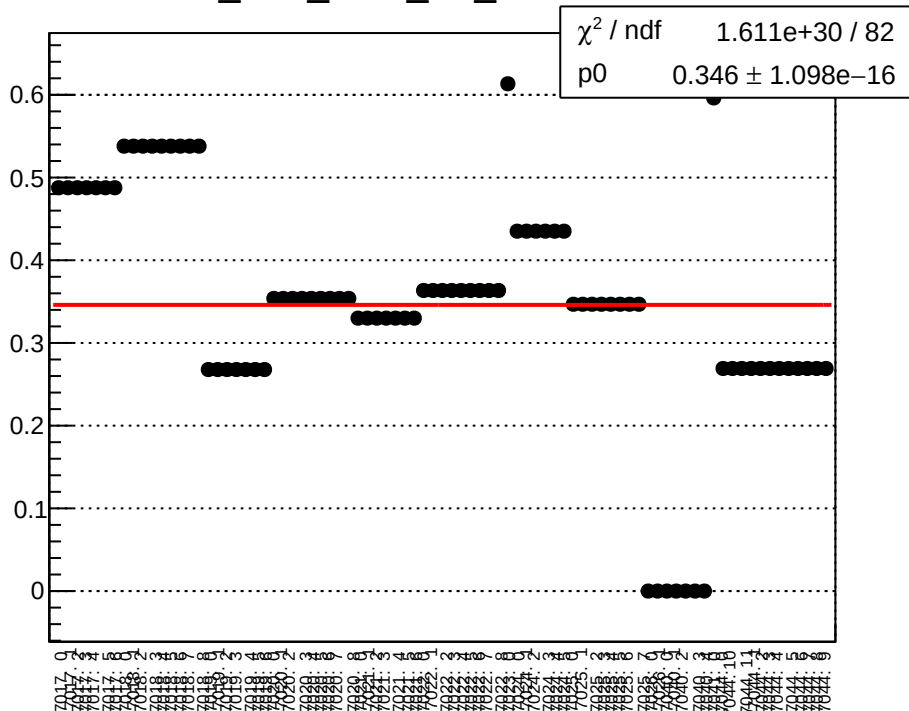
dit_11X12X_coil6_Ndata_mean vs run



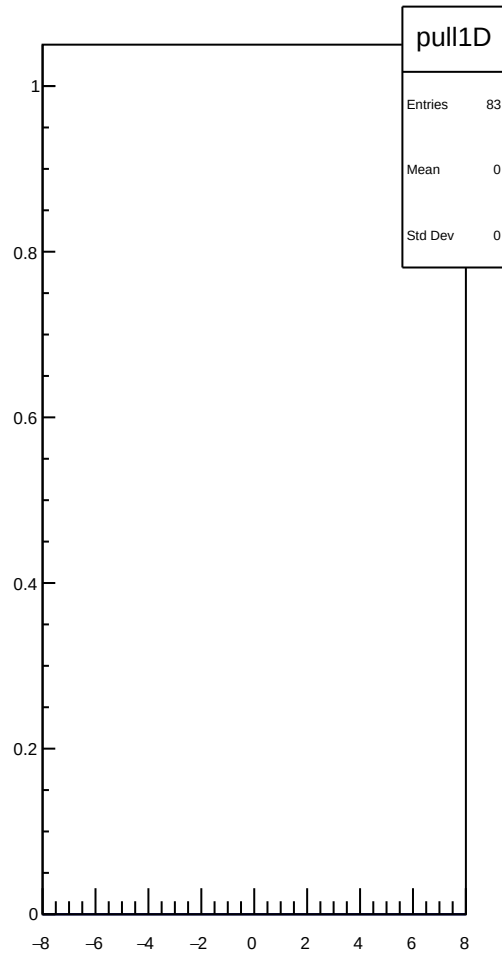
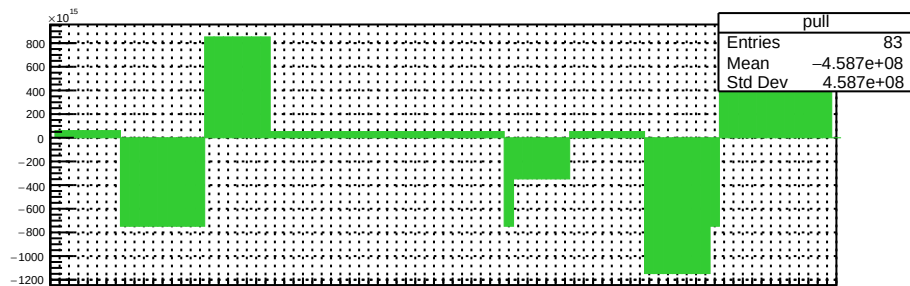
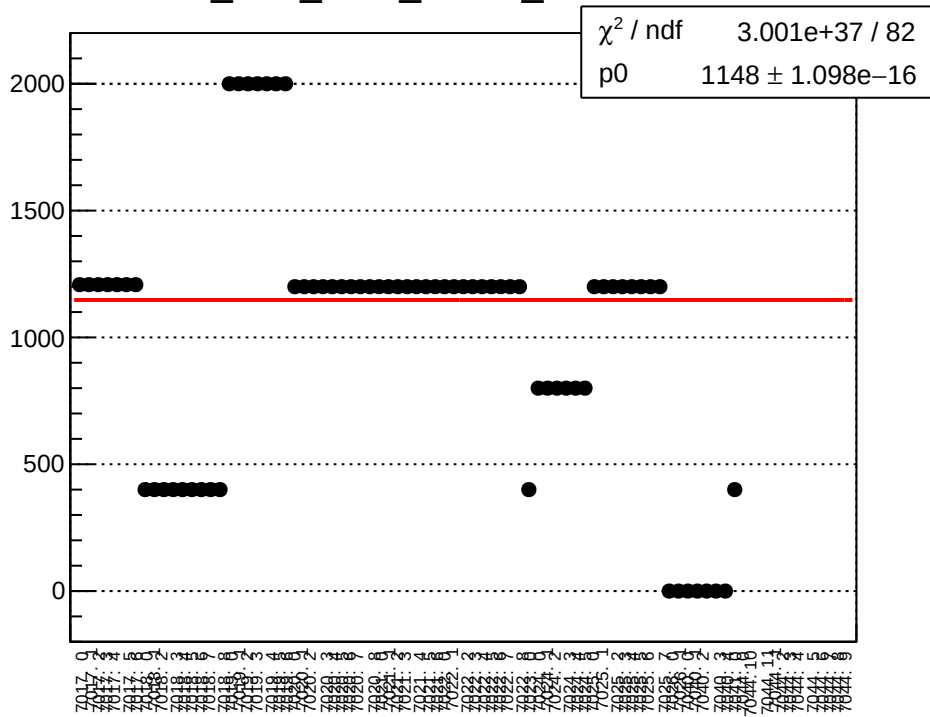
dit_4aY_coil6_mean vs run



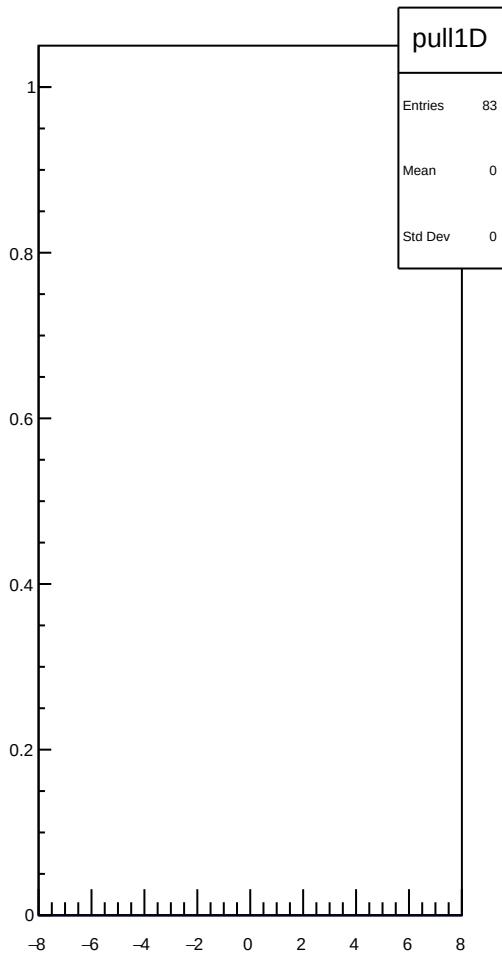
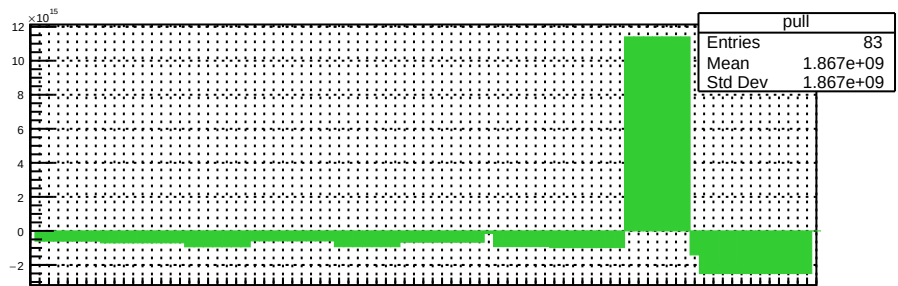
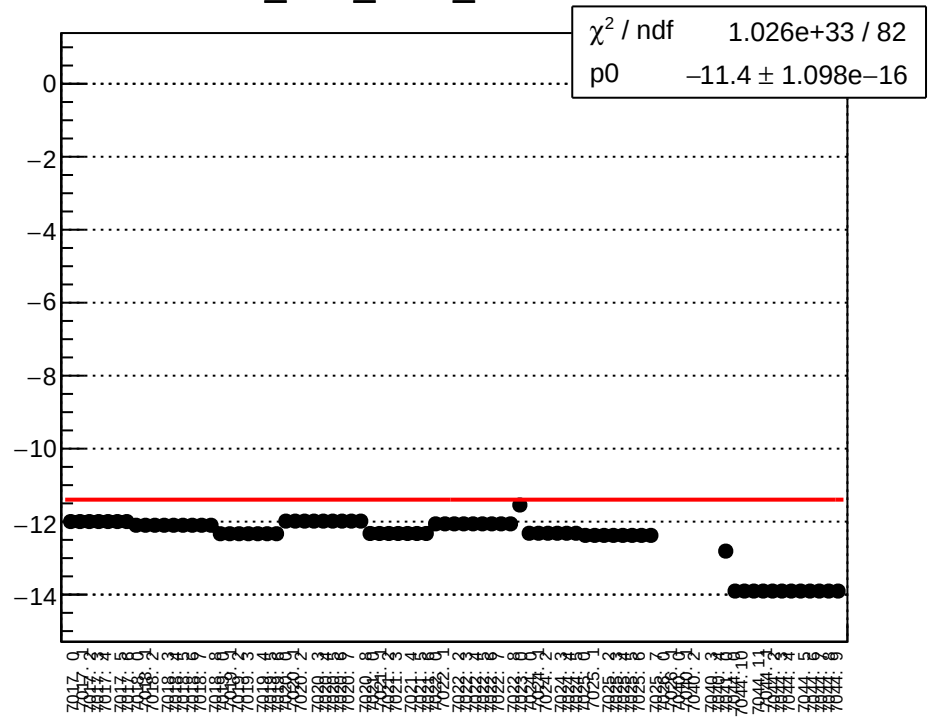
dit_4aY_coil6_err_mean vs run



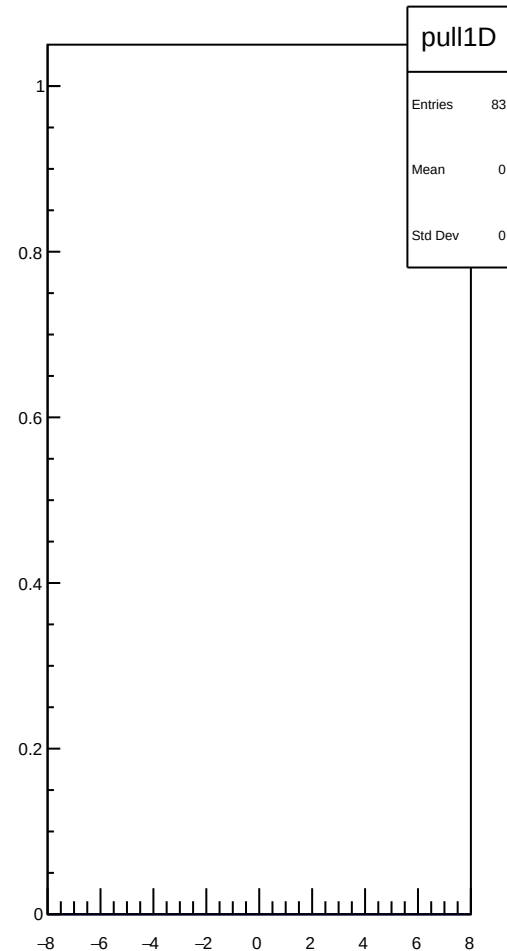
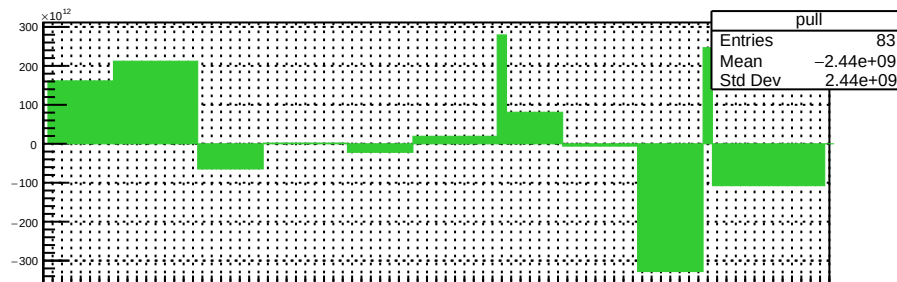
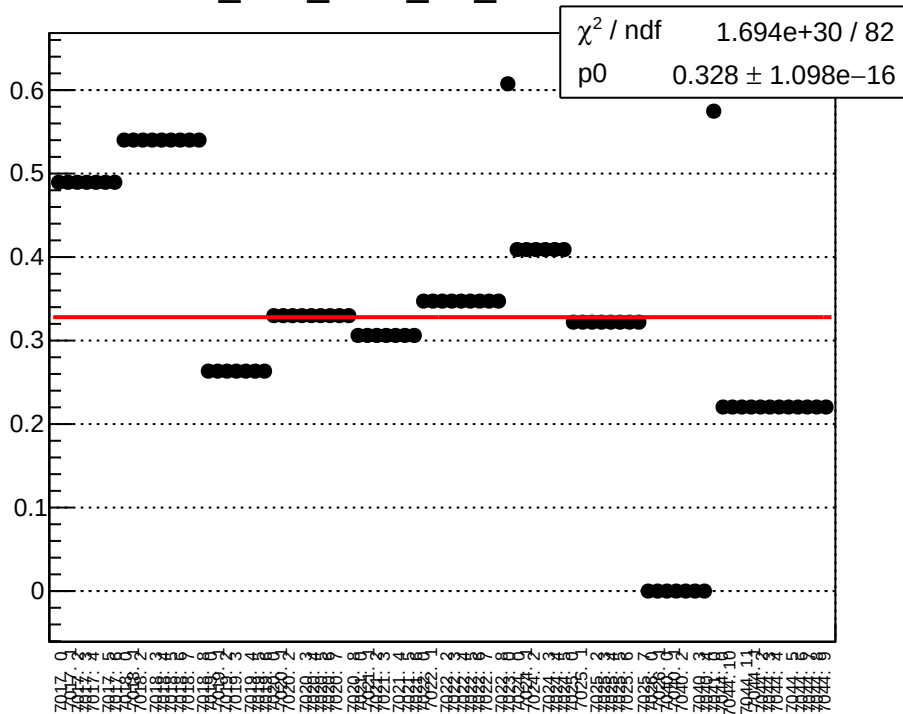
dit_4aY_coil6_Ndata_mean vs run



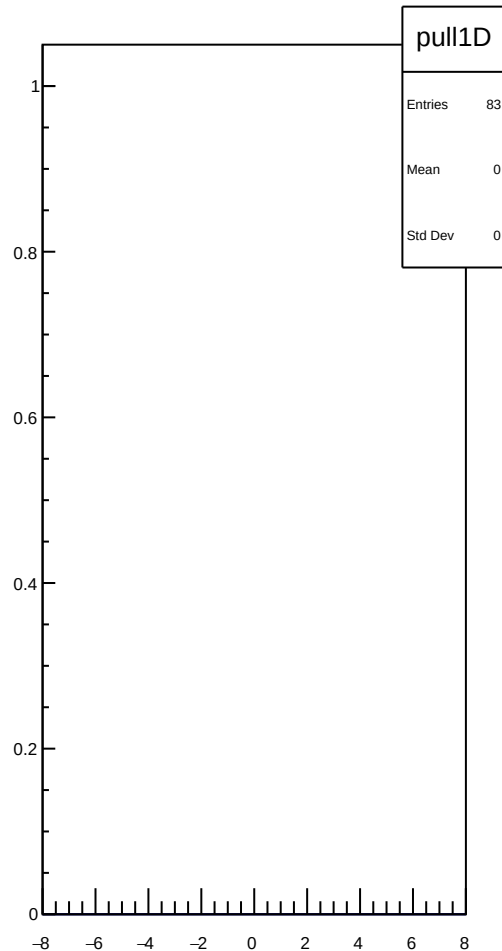
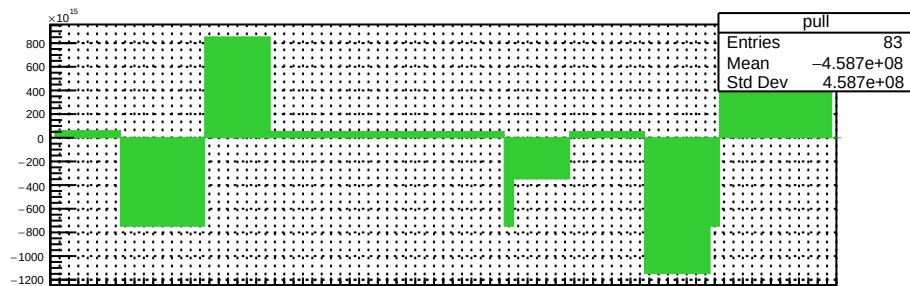
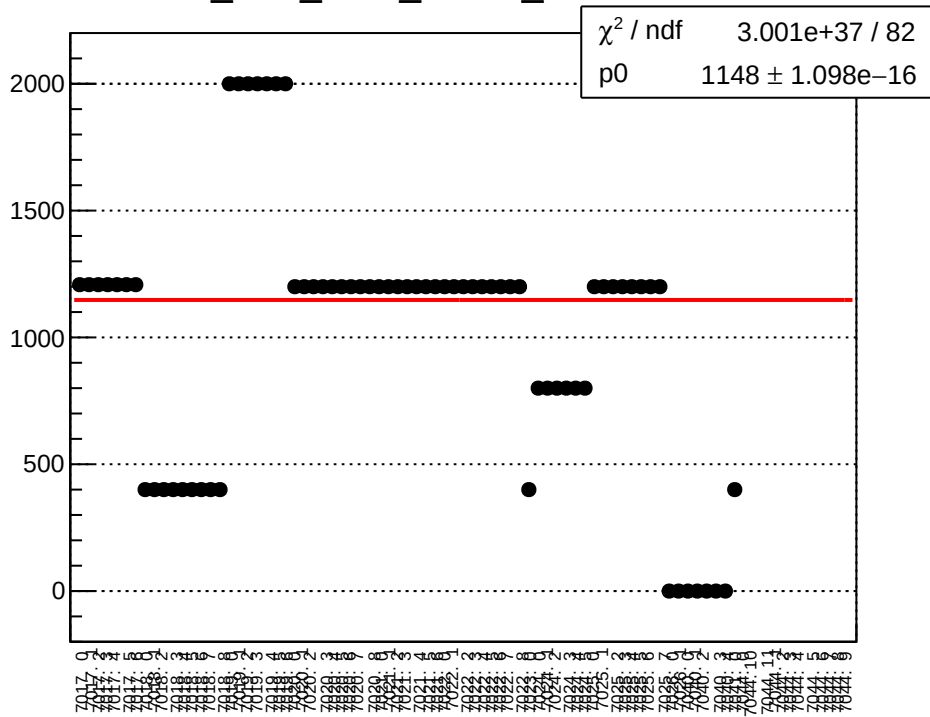
dit_4eY_coil6_mean vs run



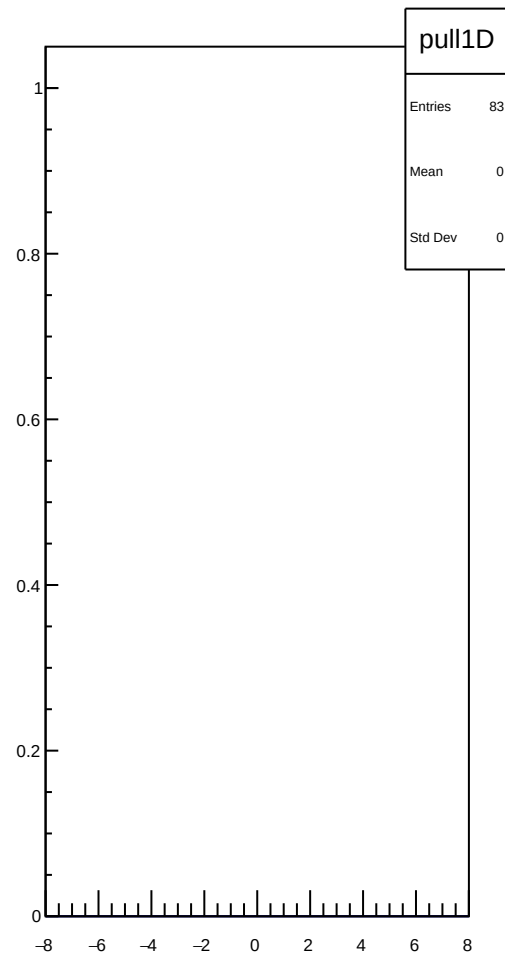
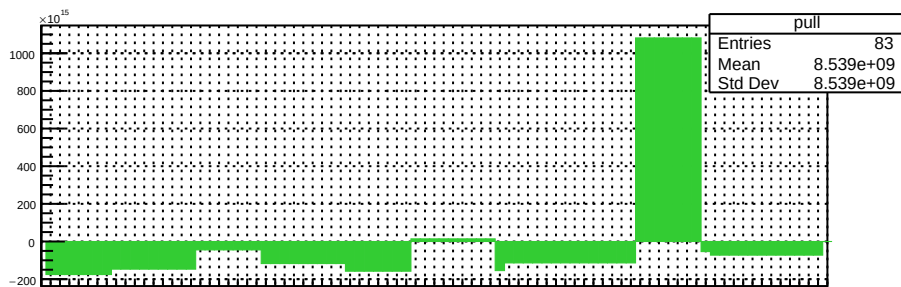
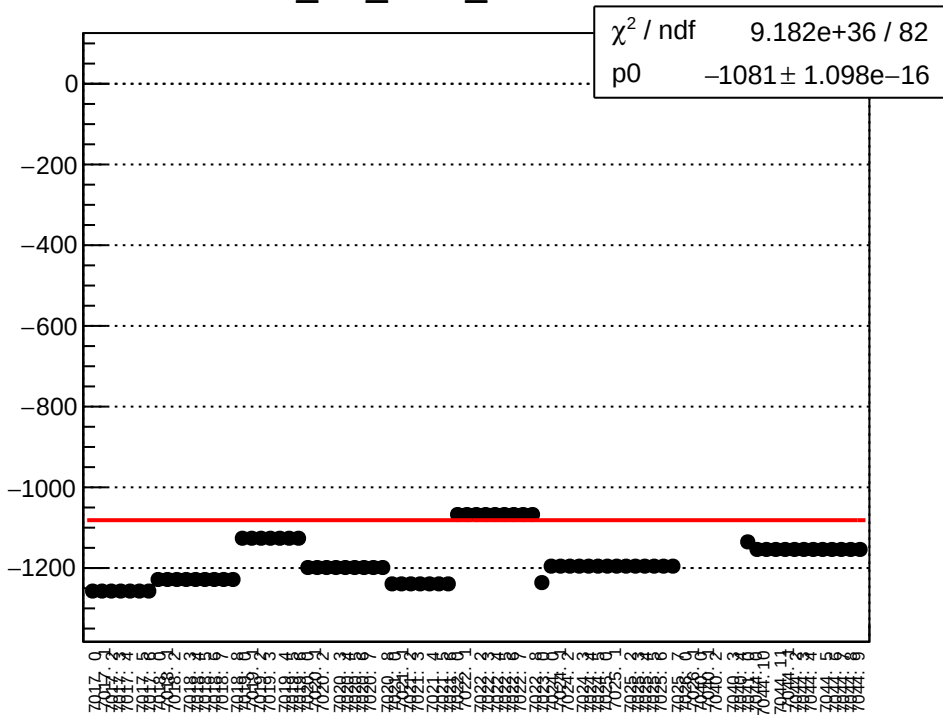
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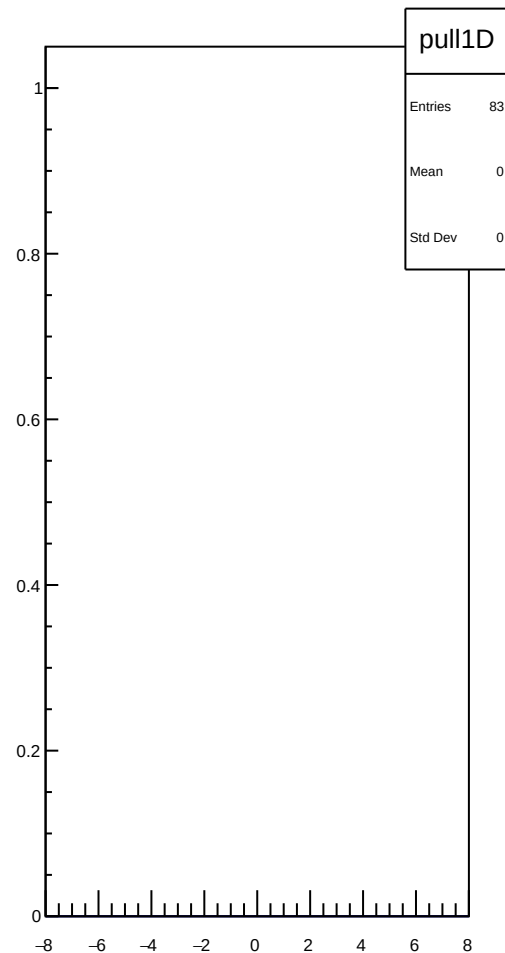
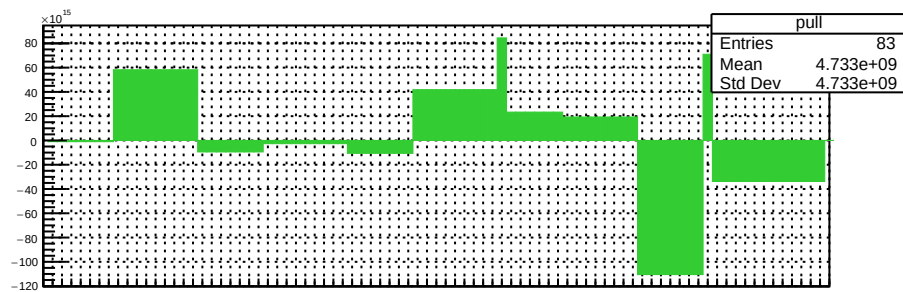
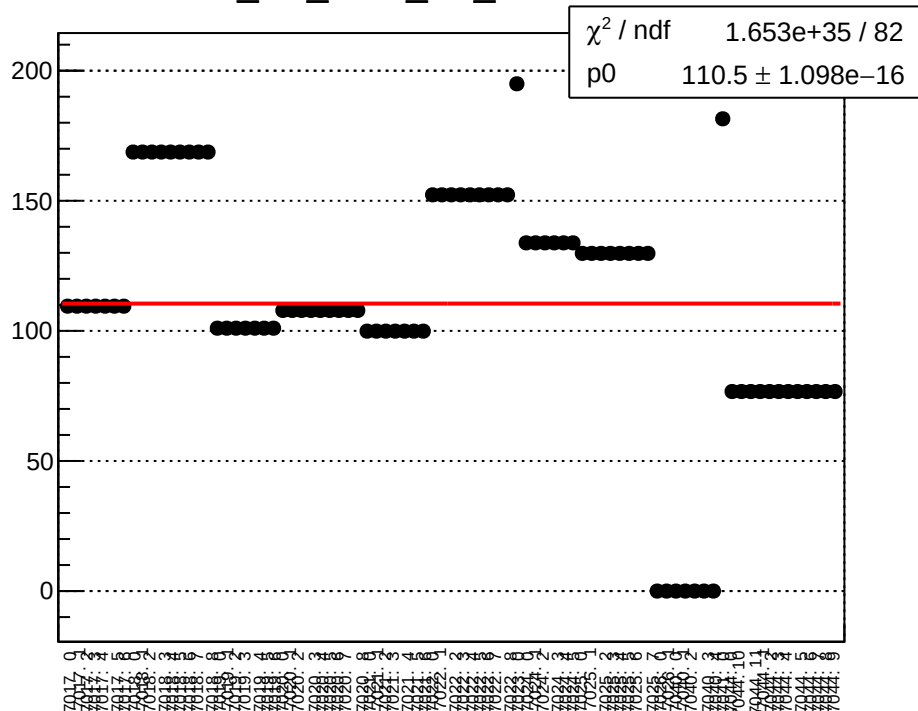
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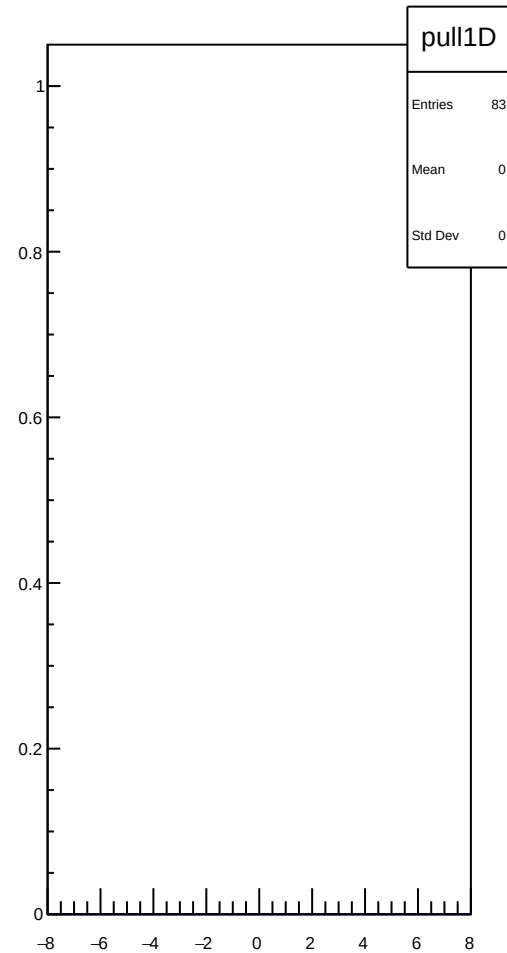
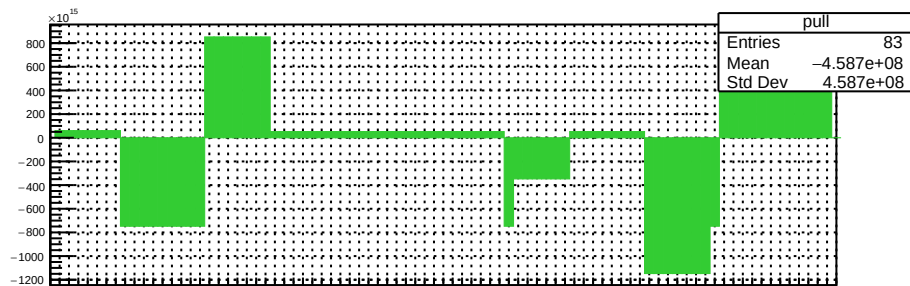
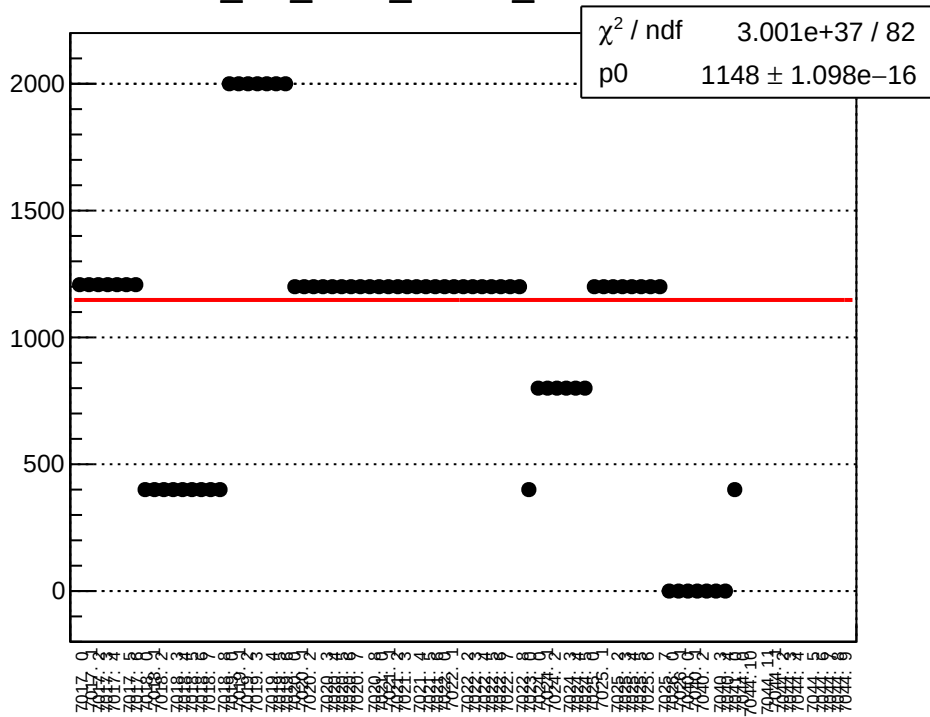
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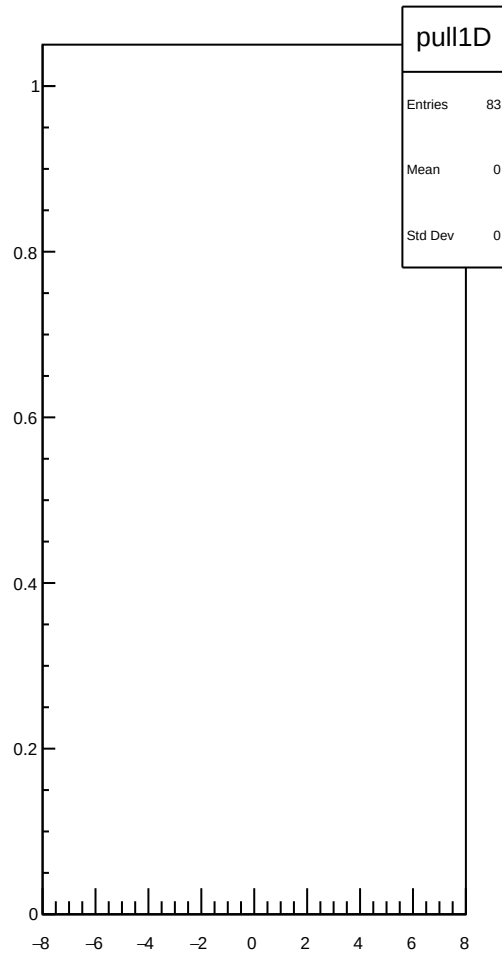
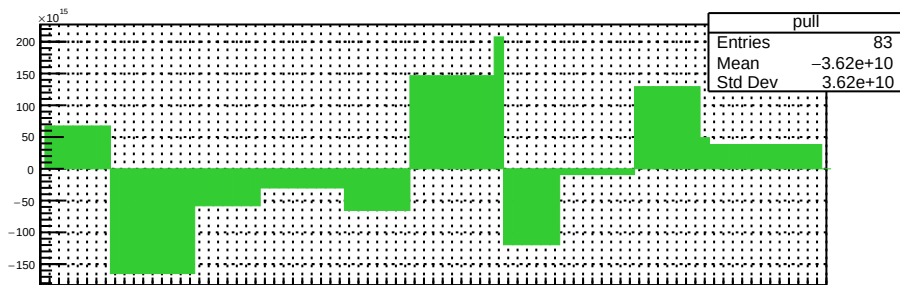
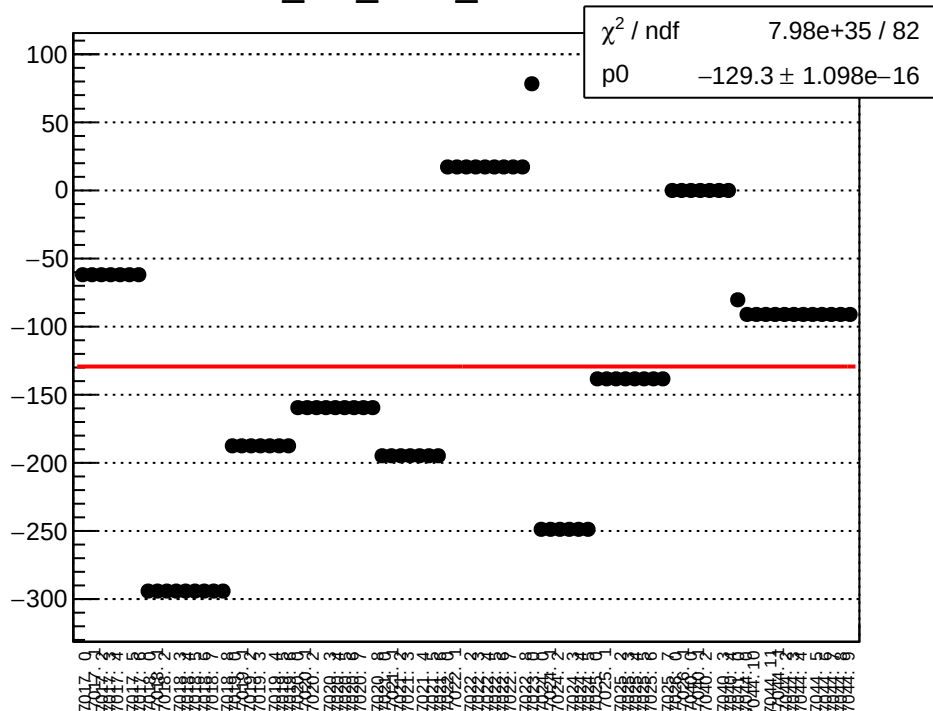
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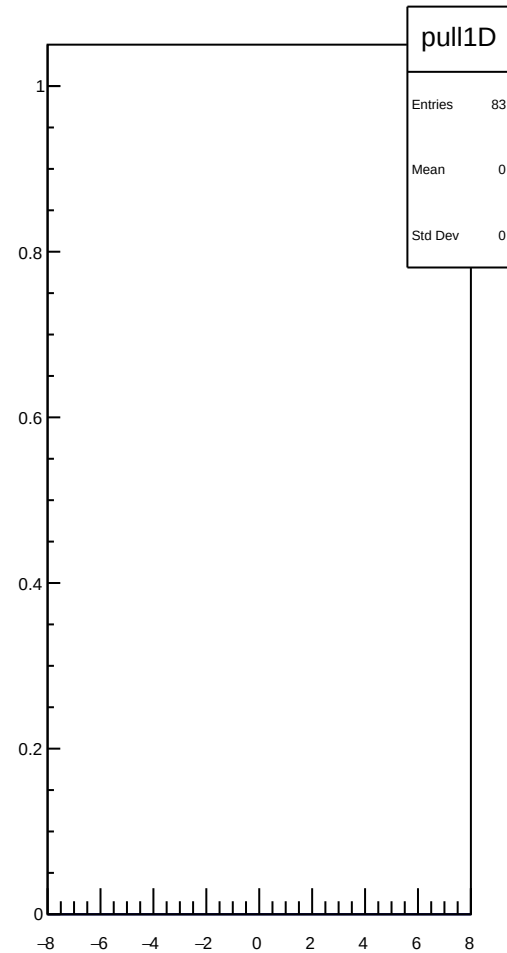
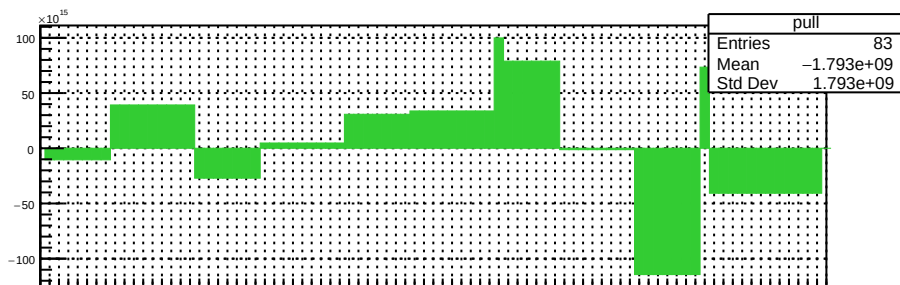
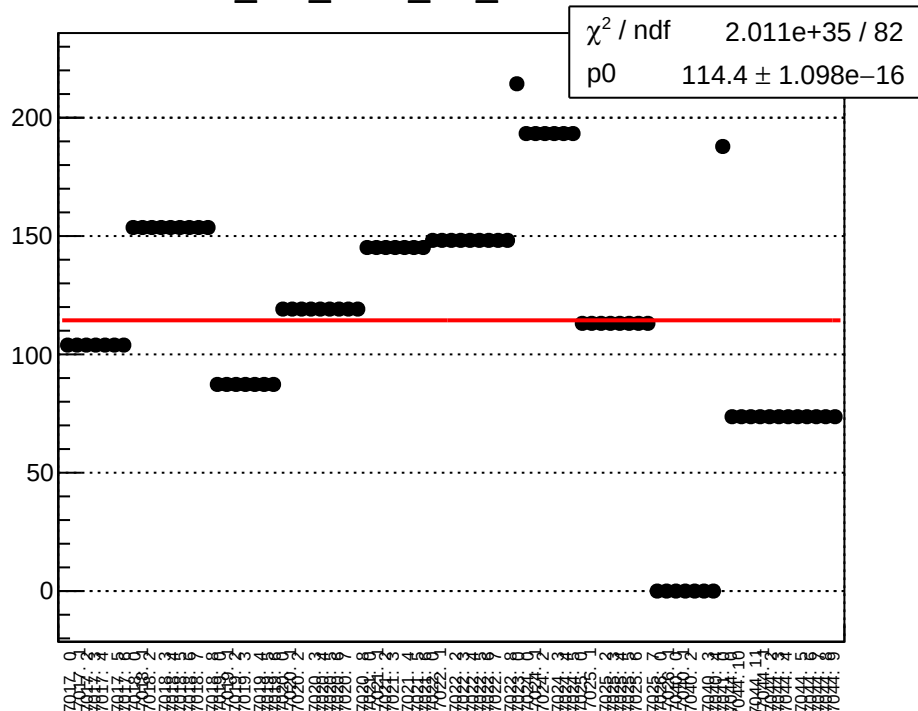
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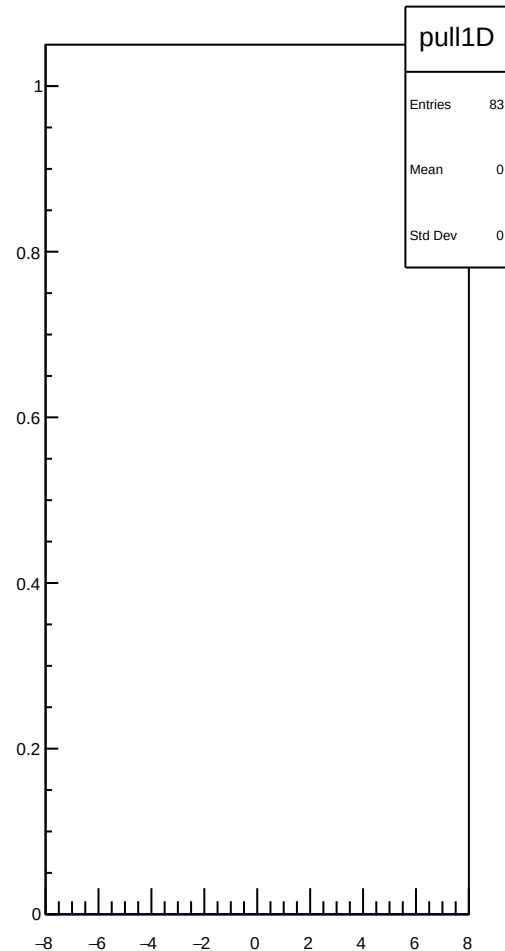
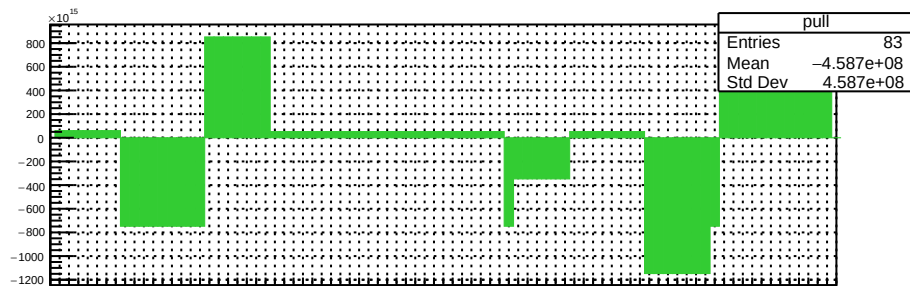
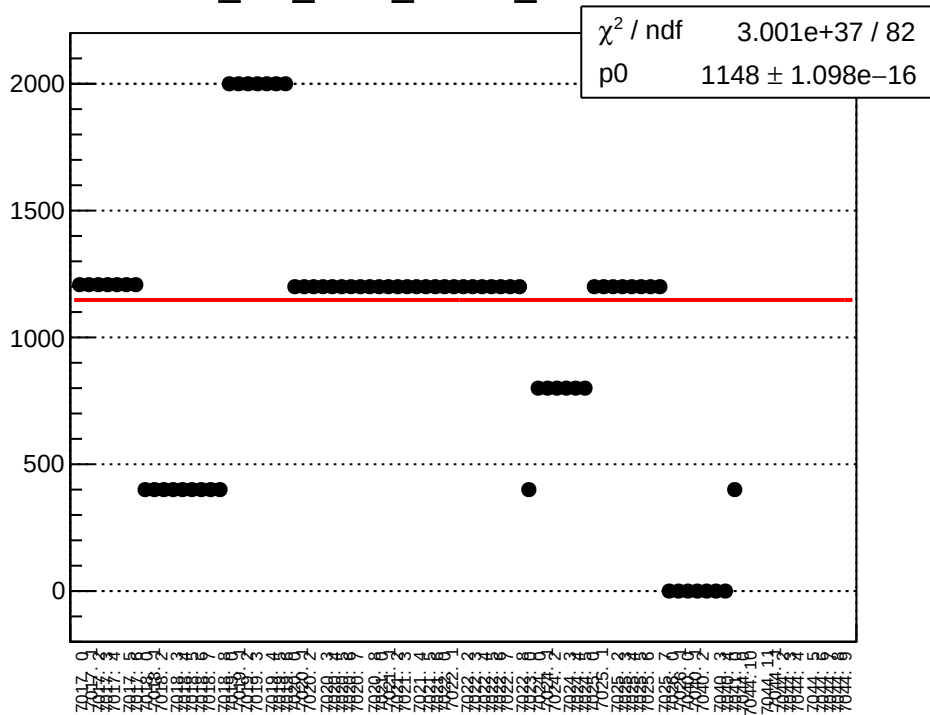
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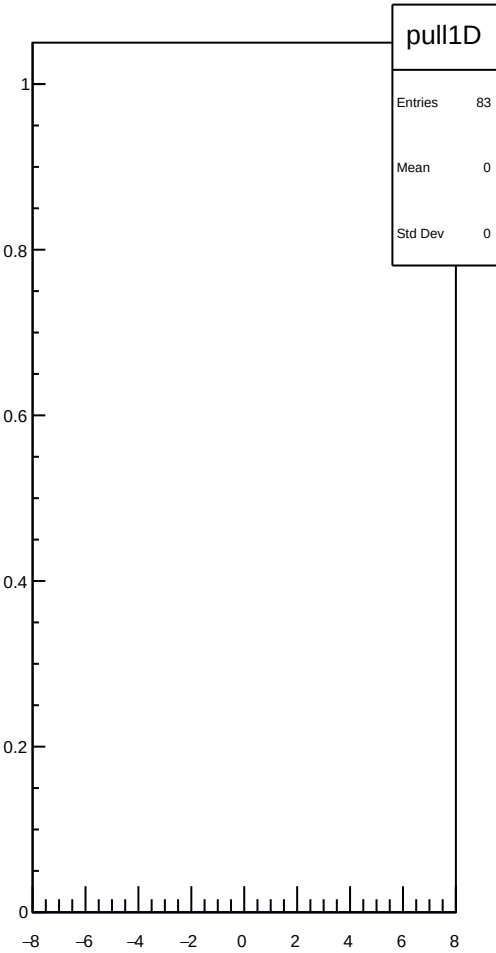
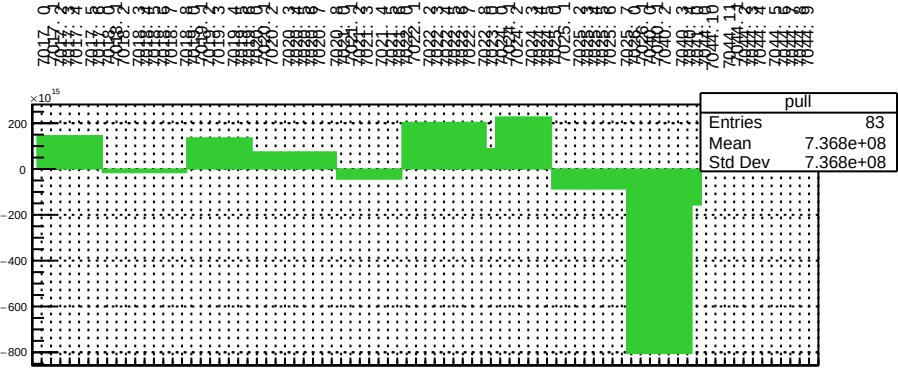
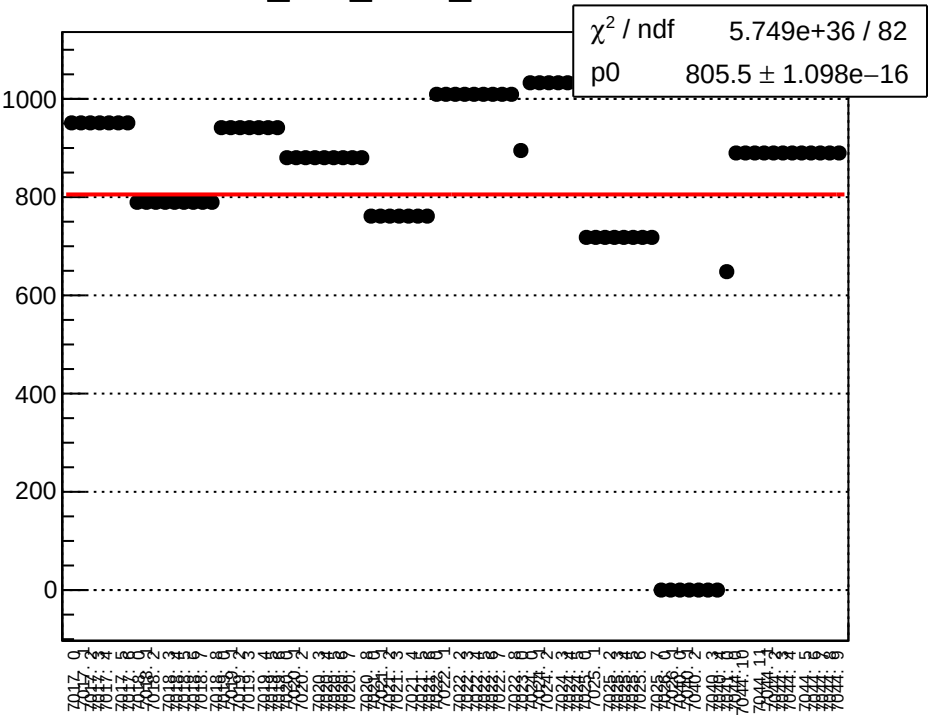
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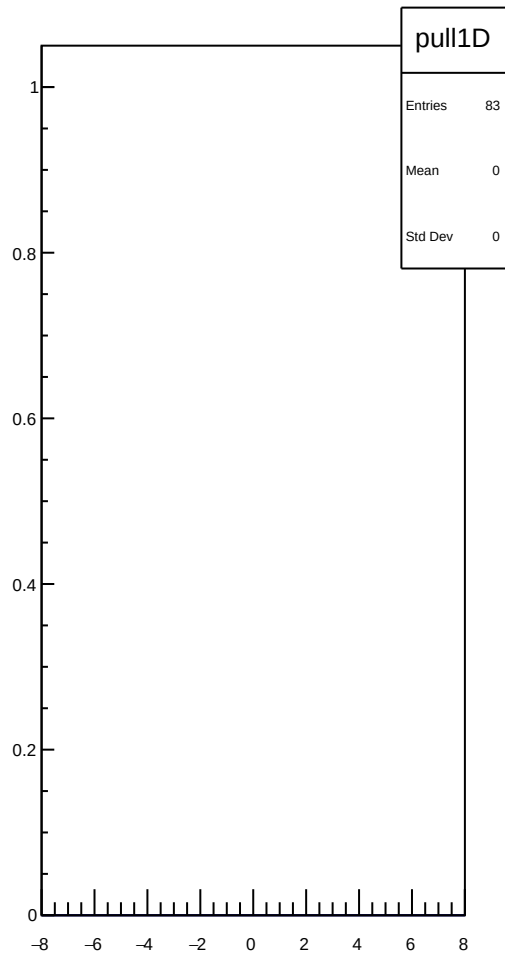
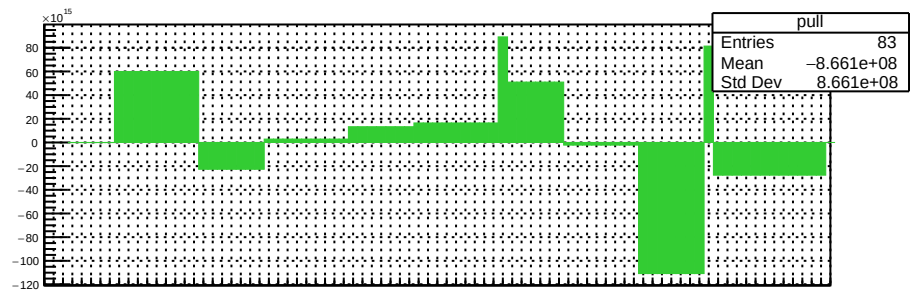
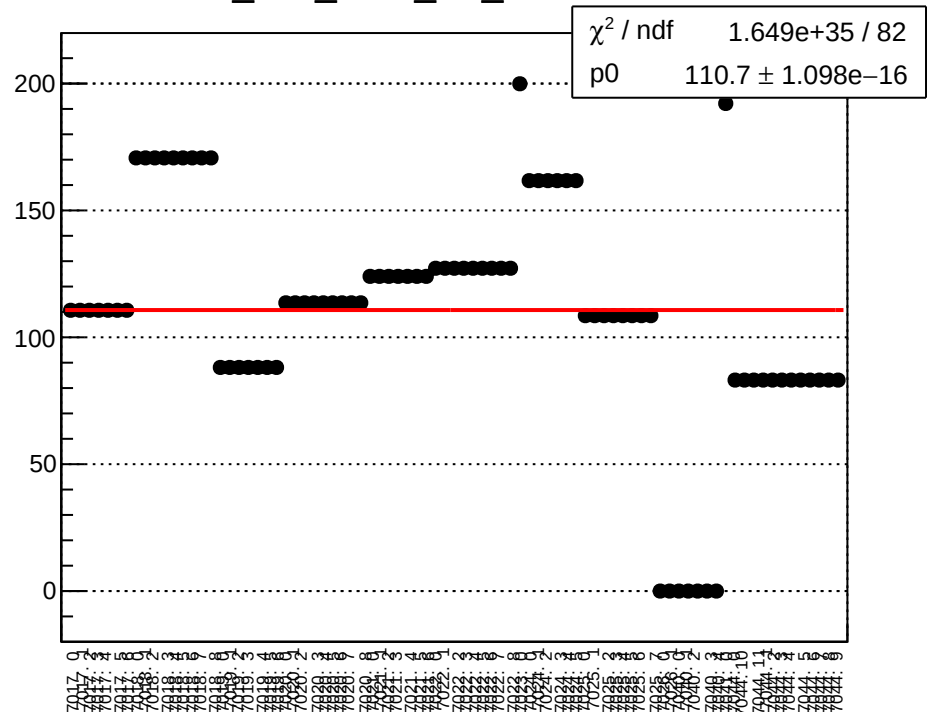
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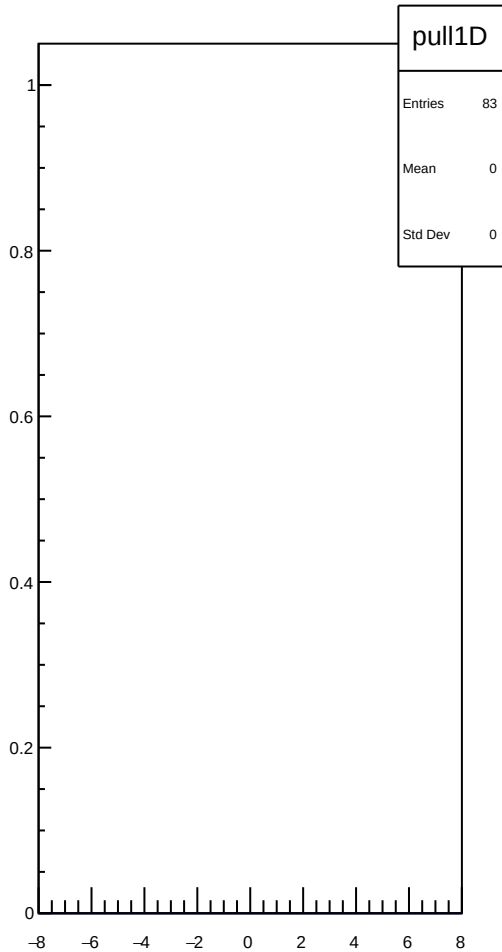
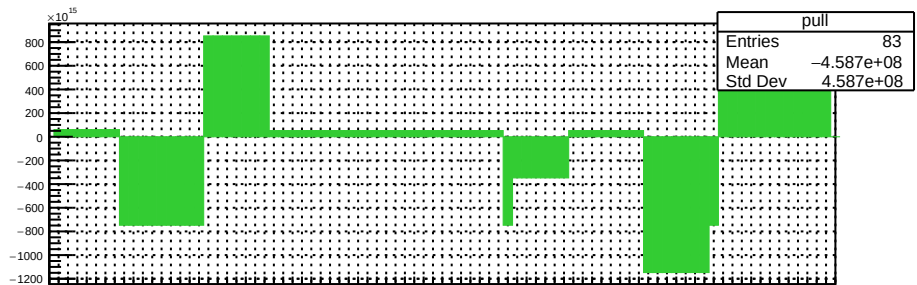
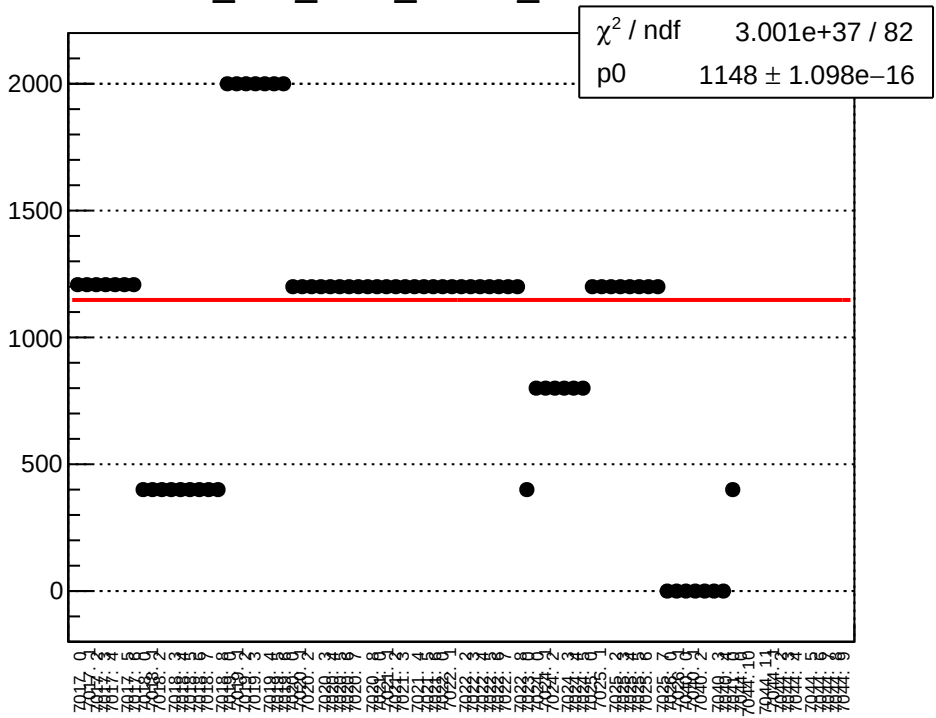
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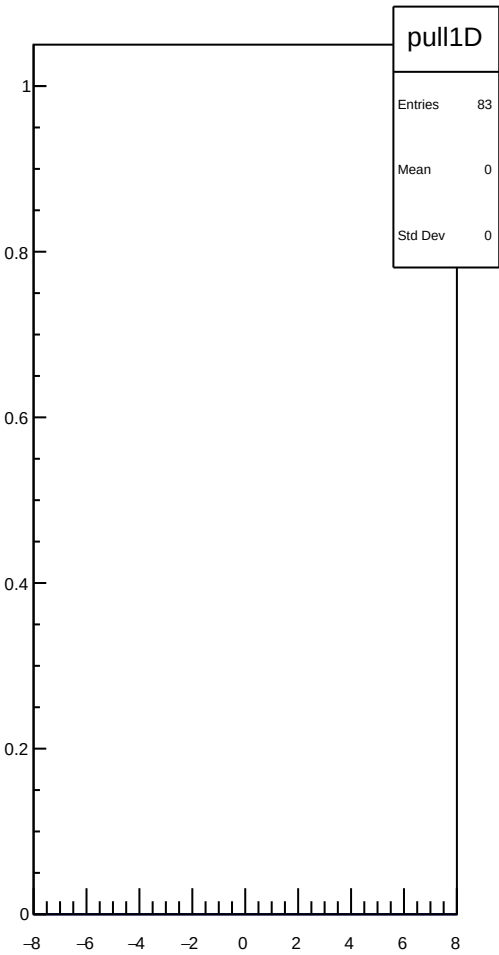
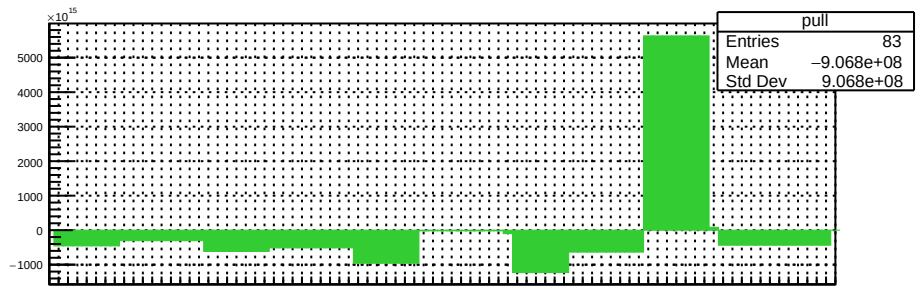
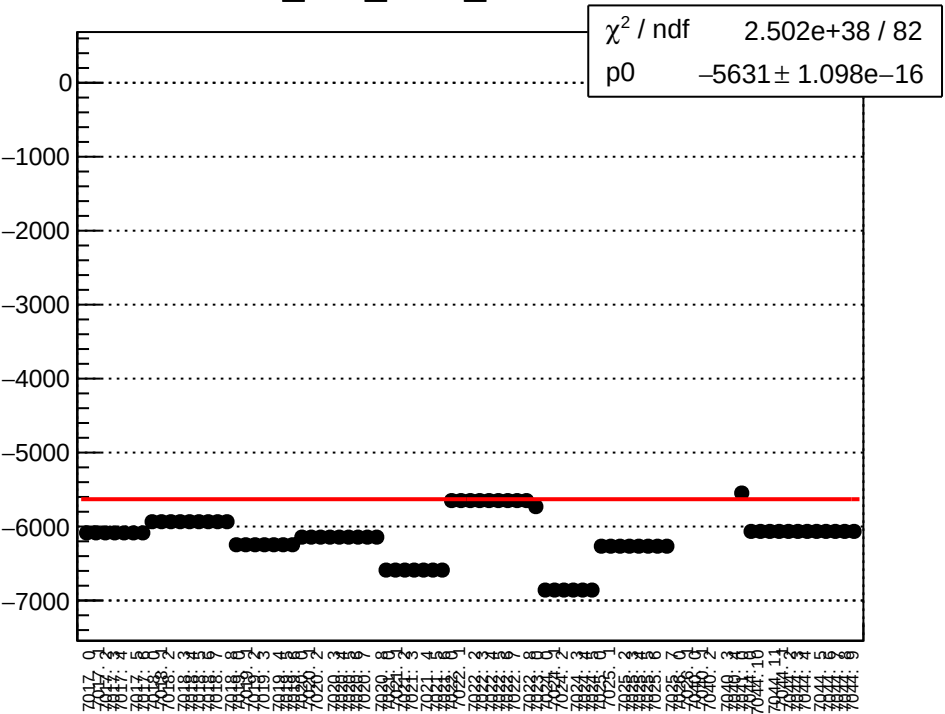
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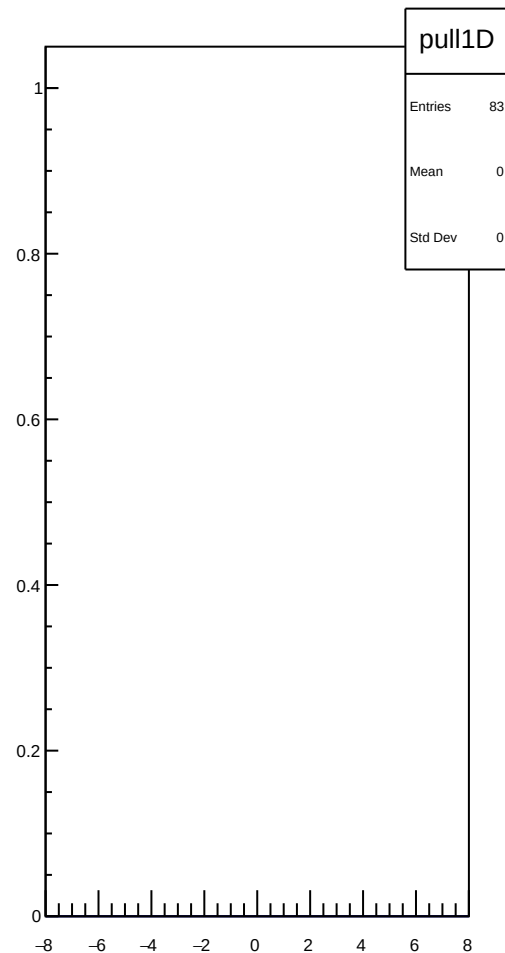
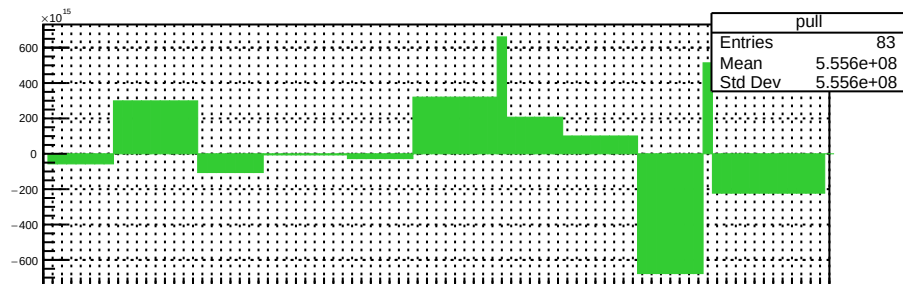
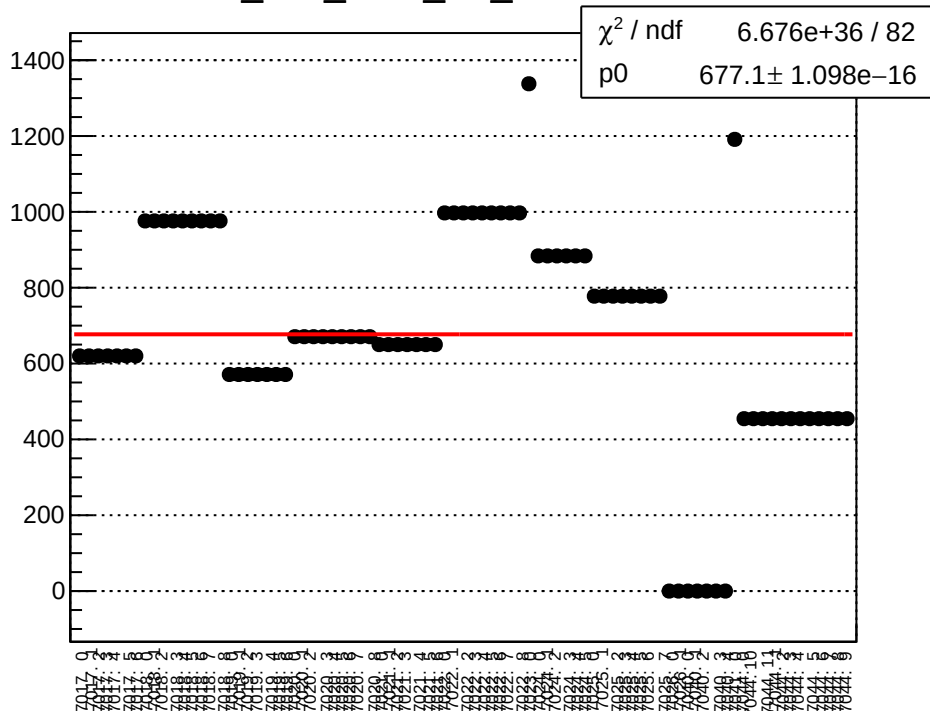
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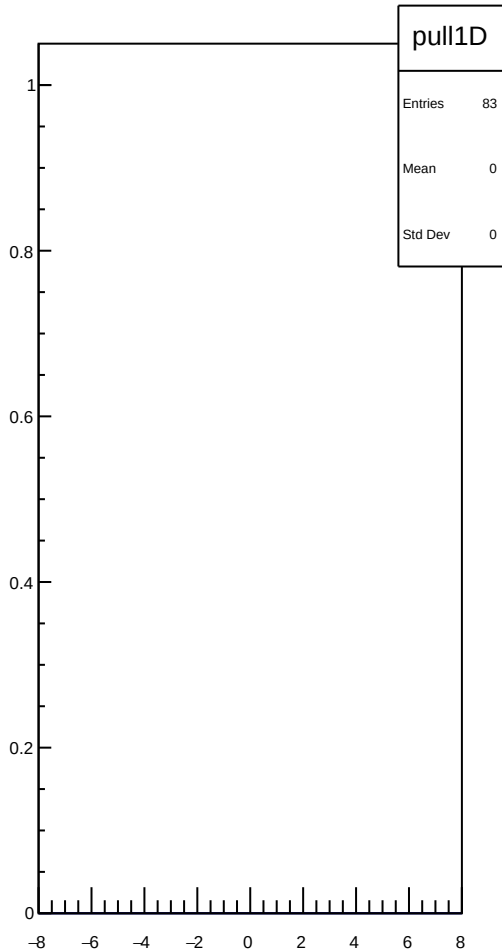
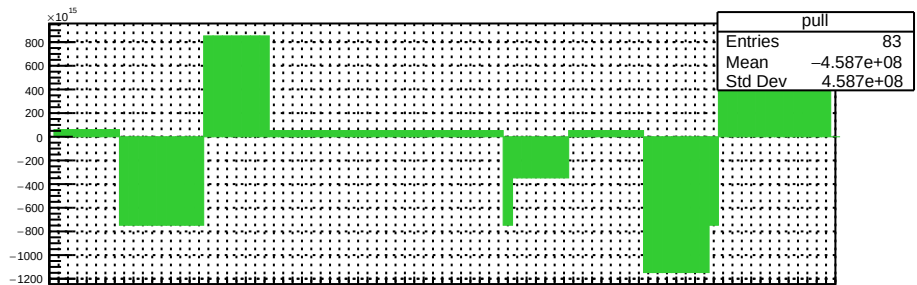
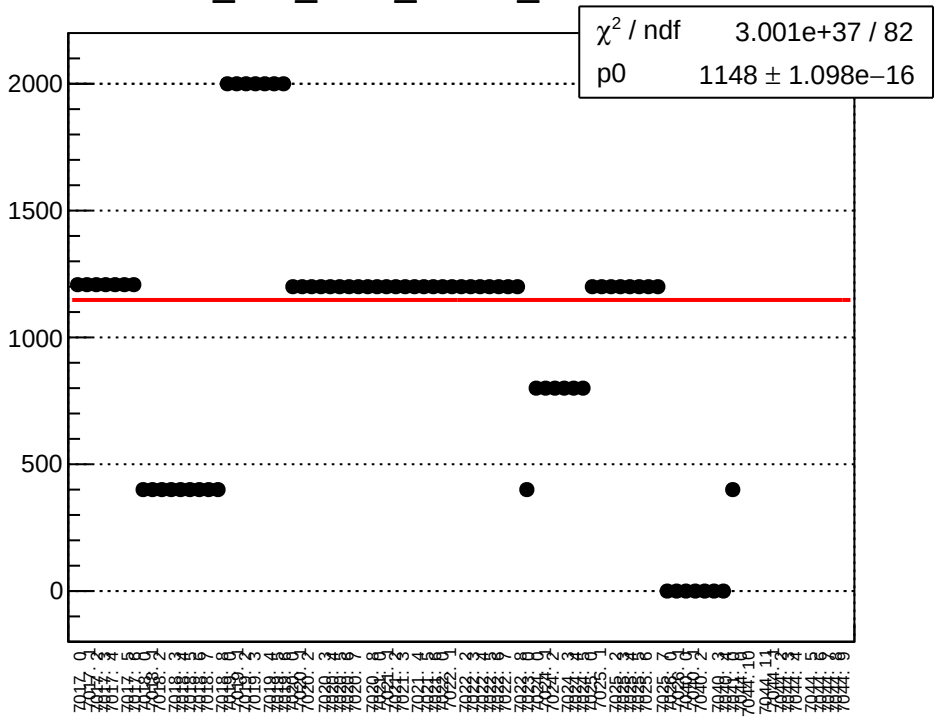
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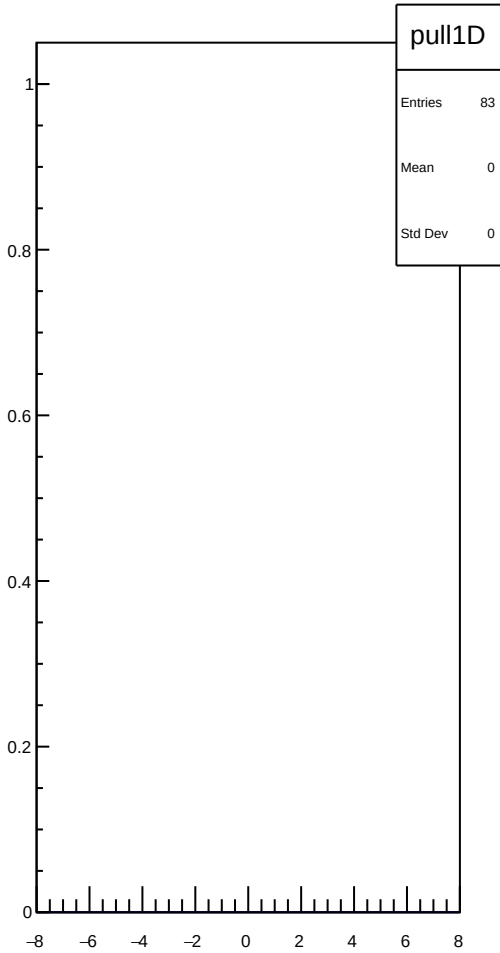
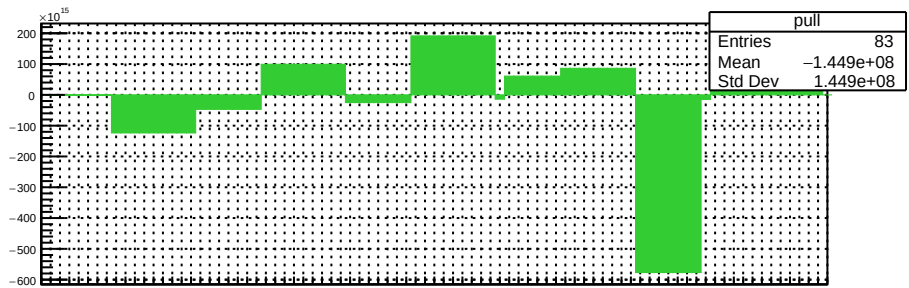
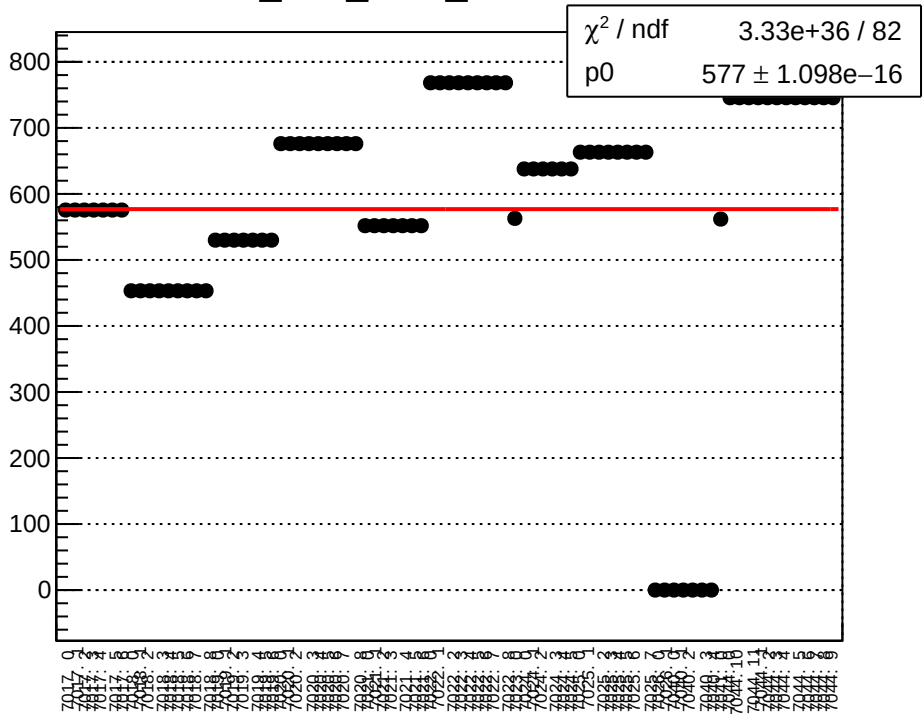
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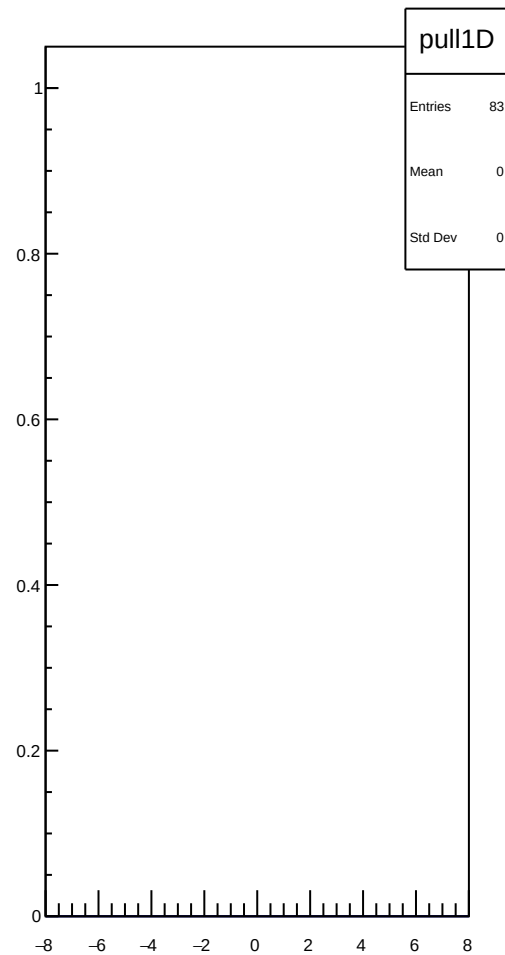
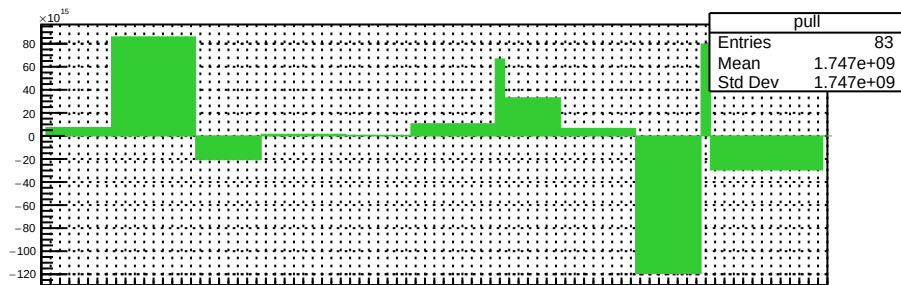
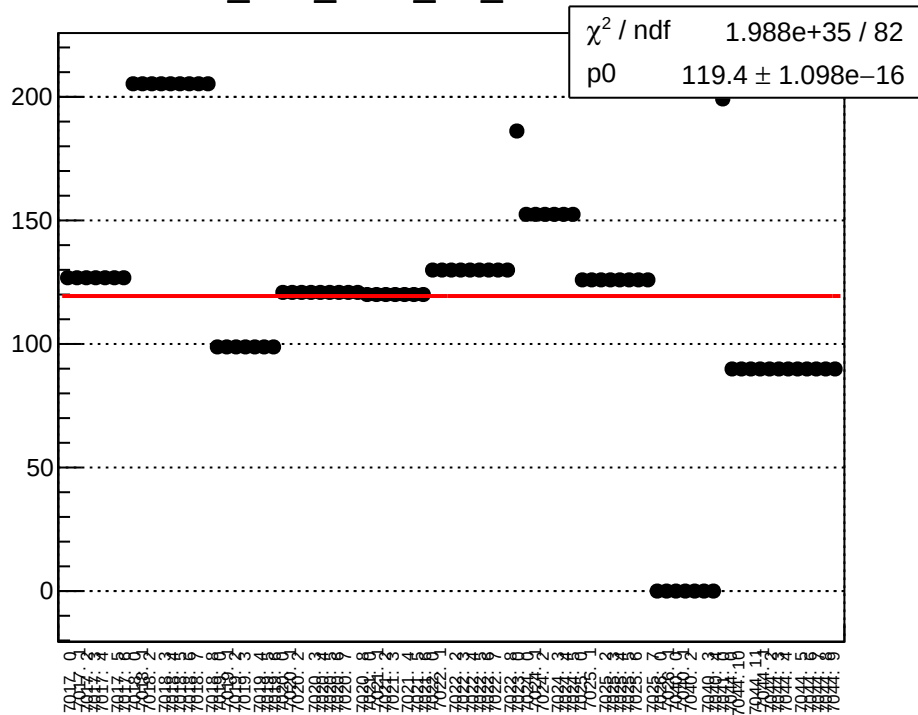
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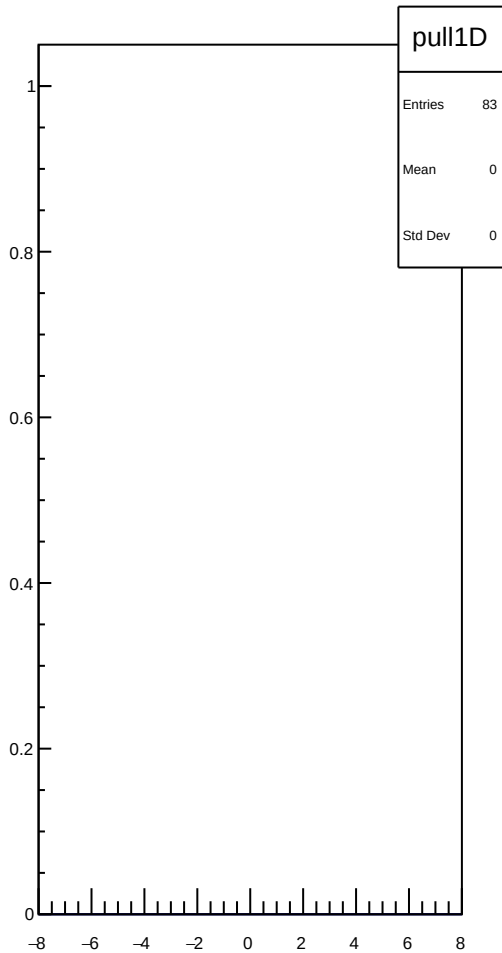
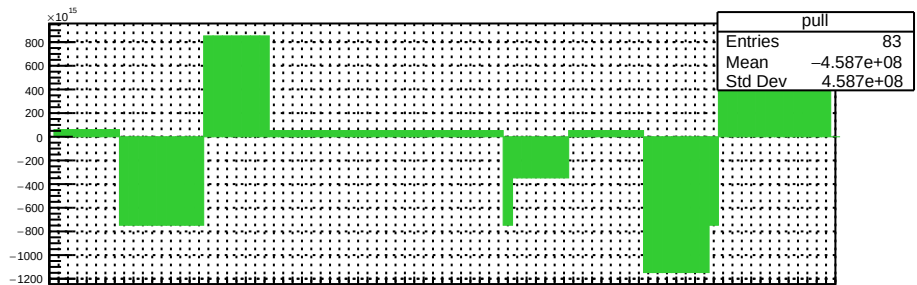
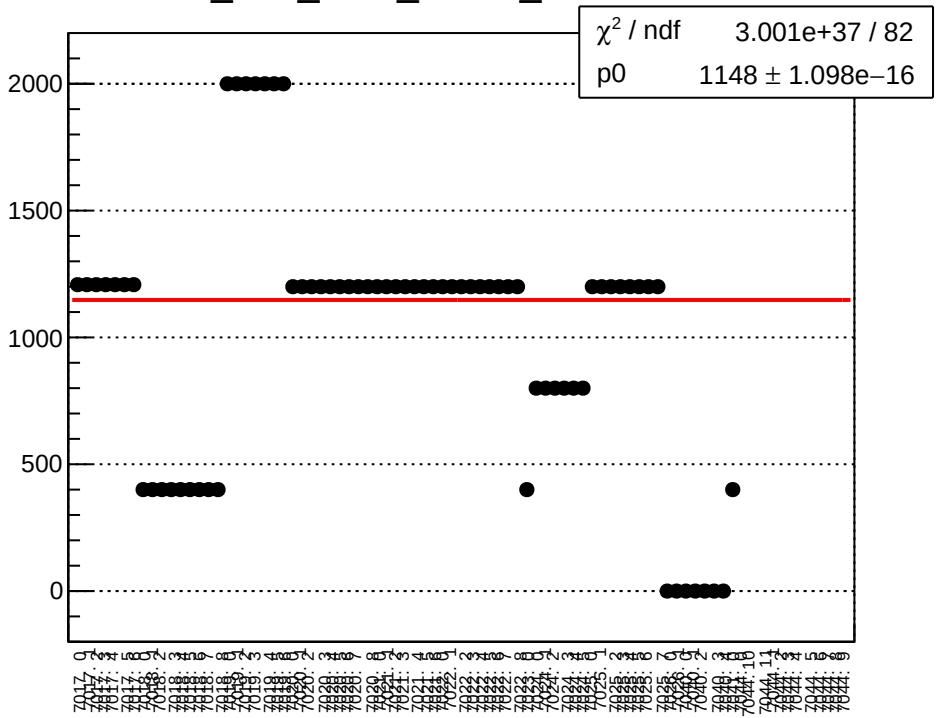
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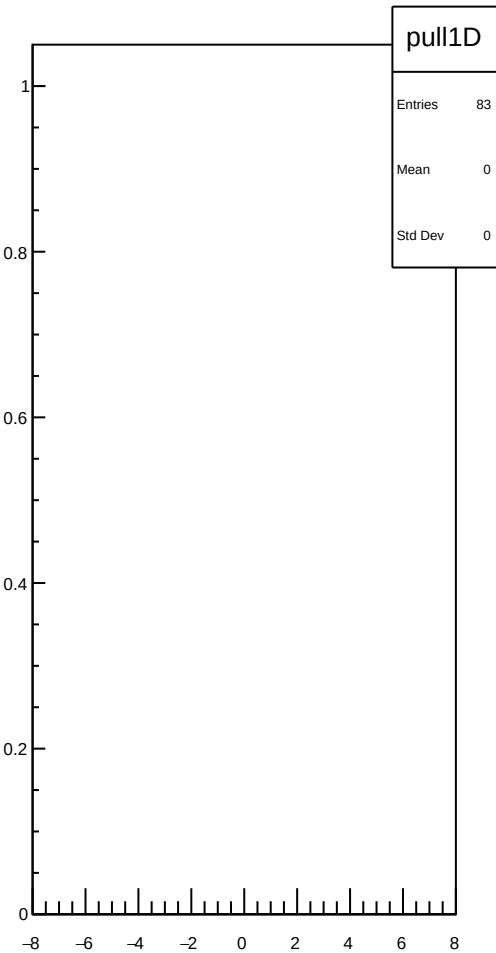
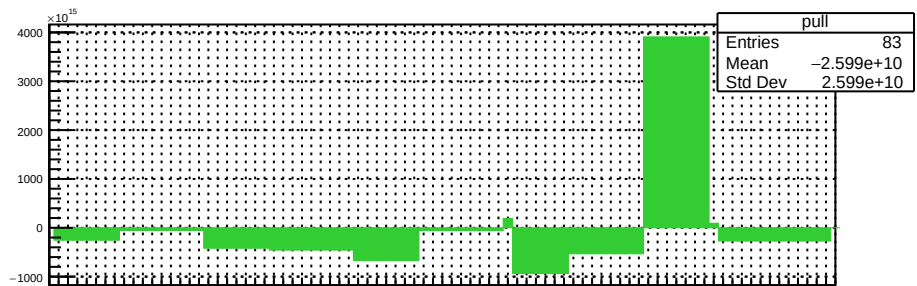
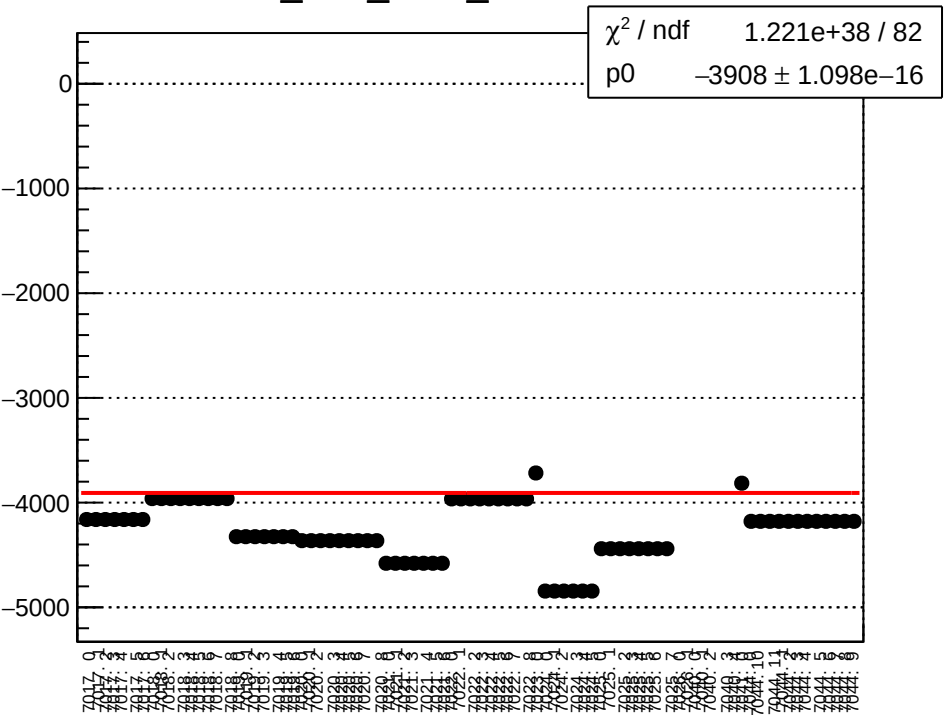
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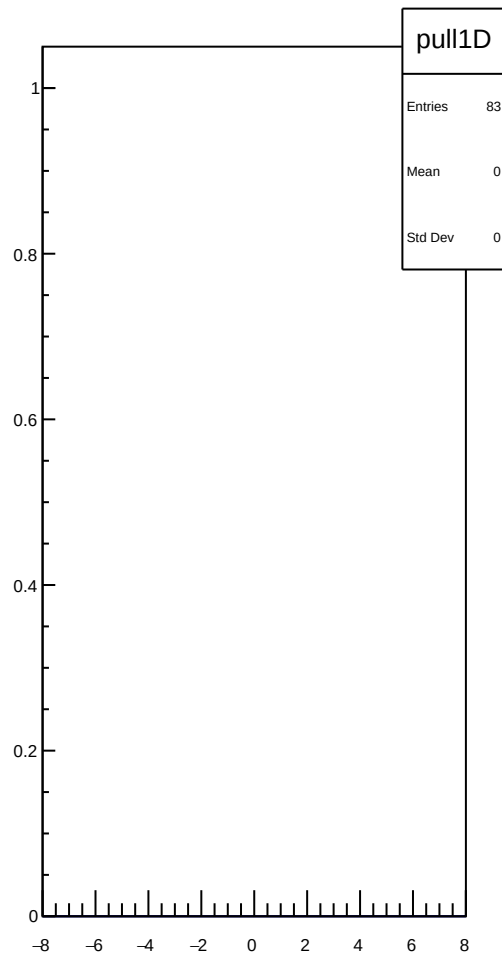
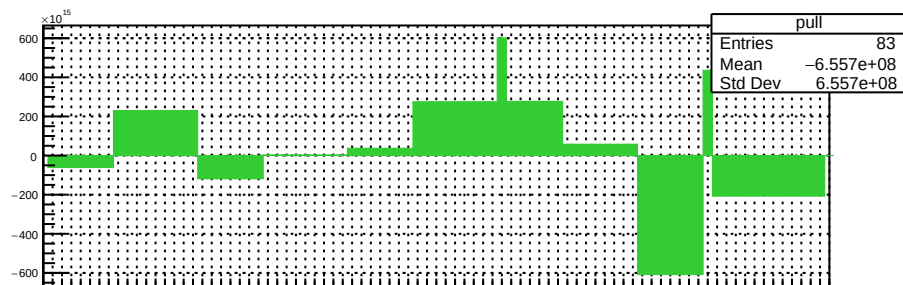
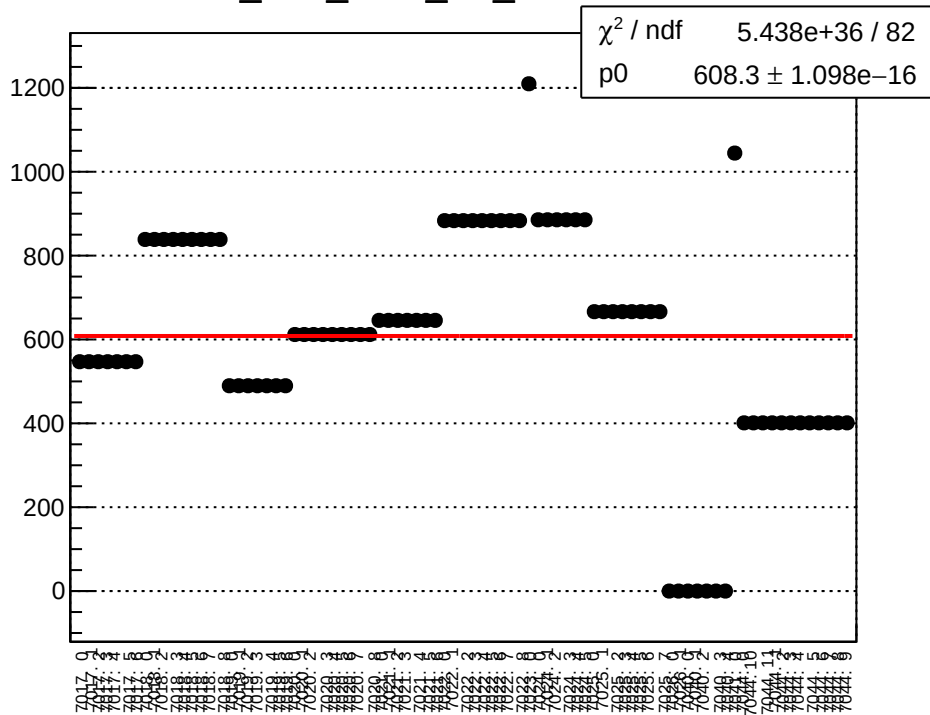
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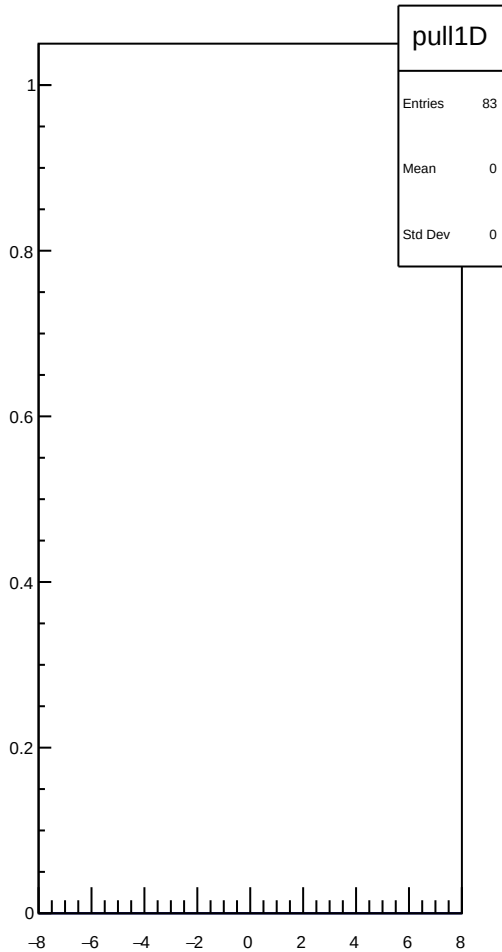
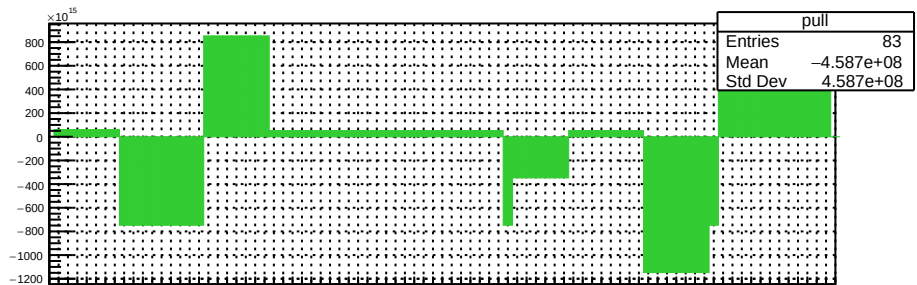
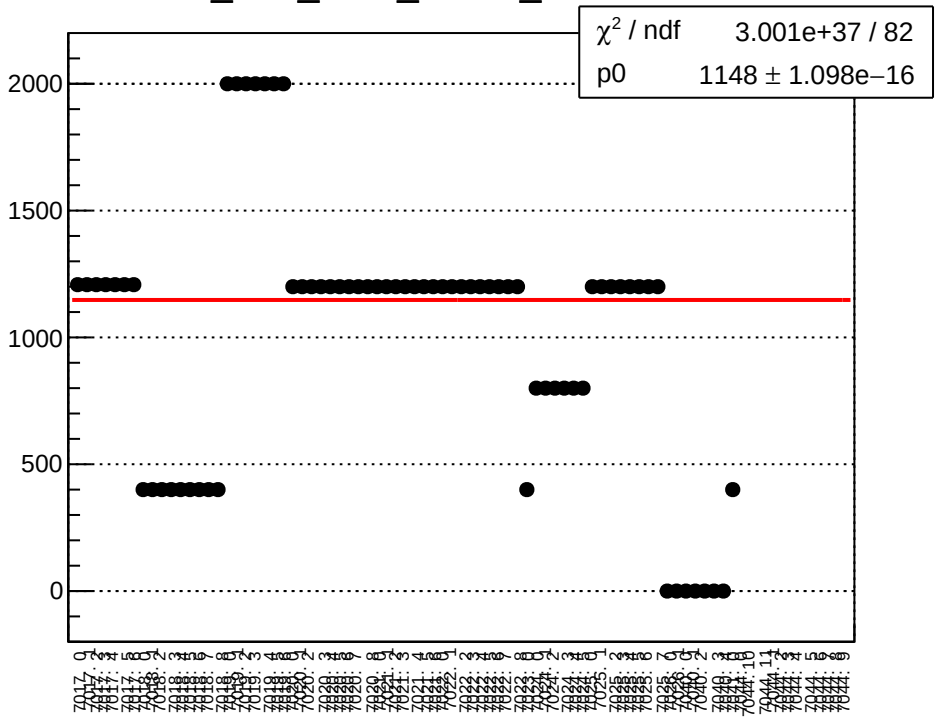
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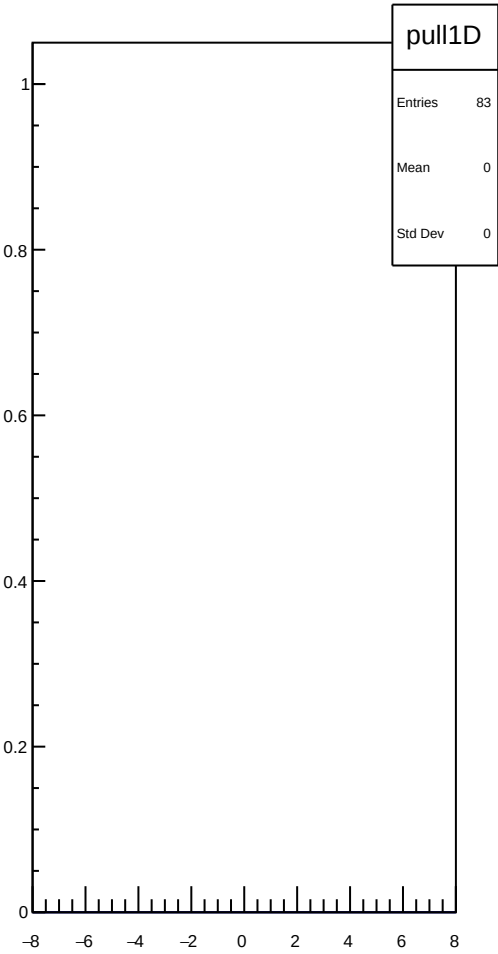
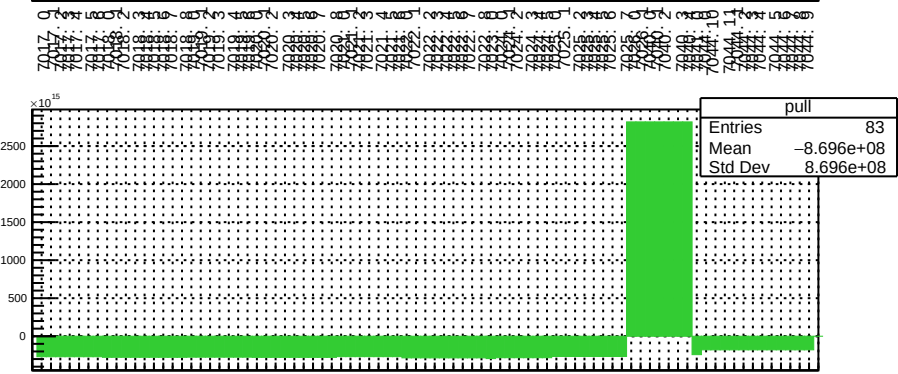
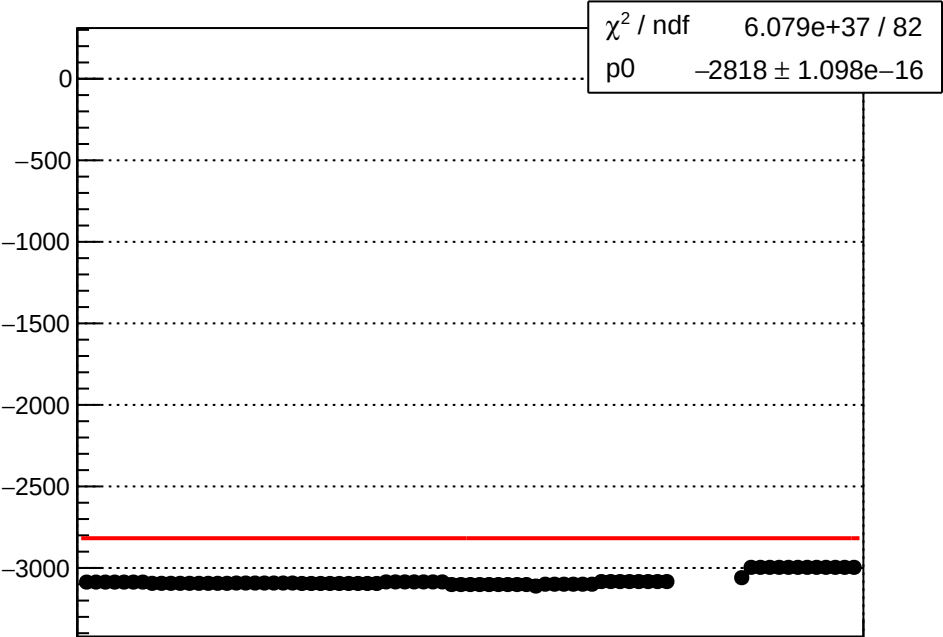
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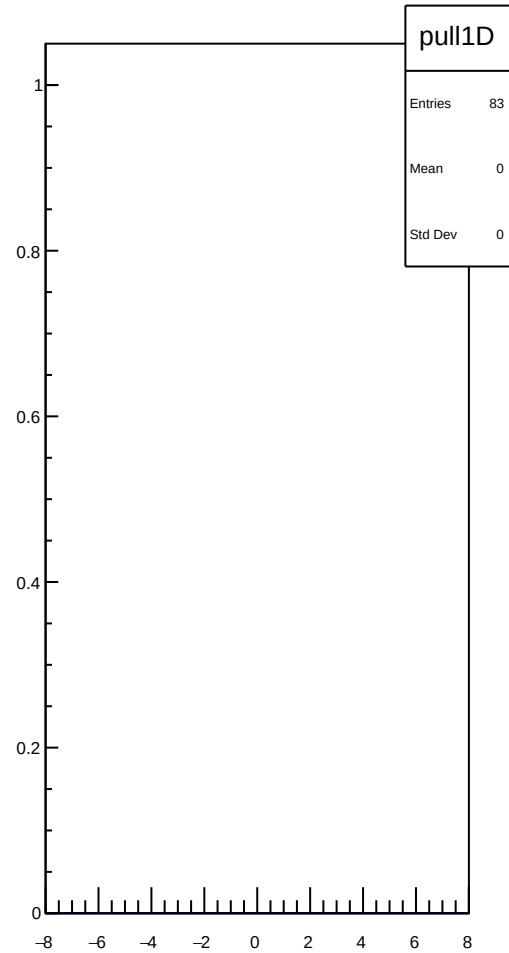
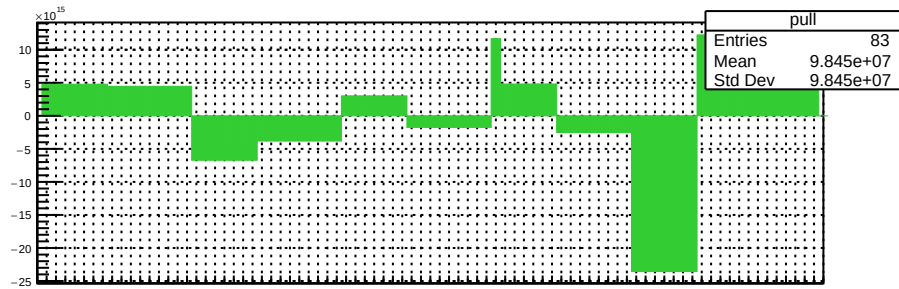
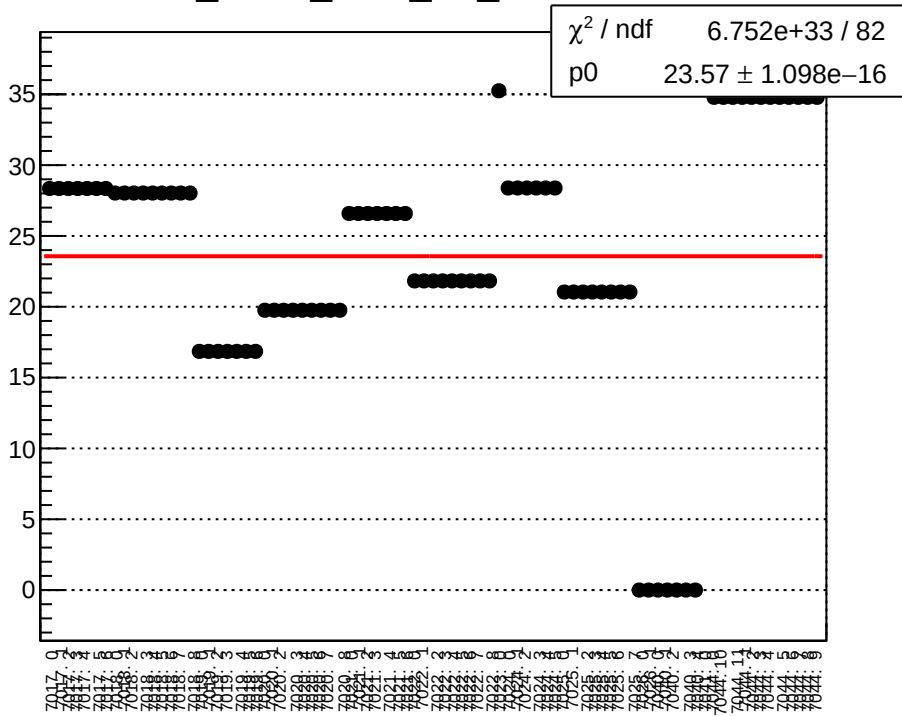
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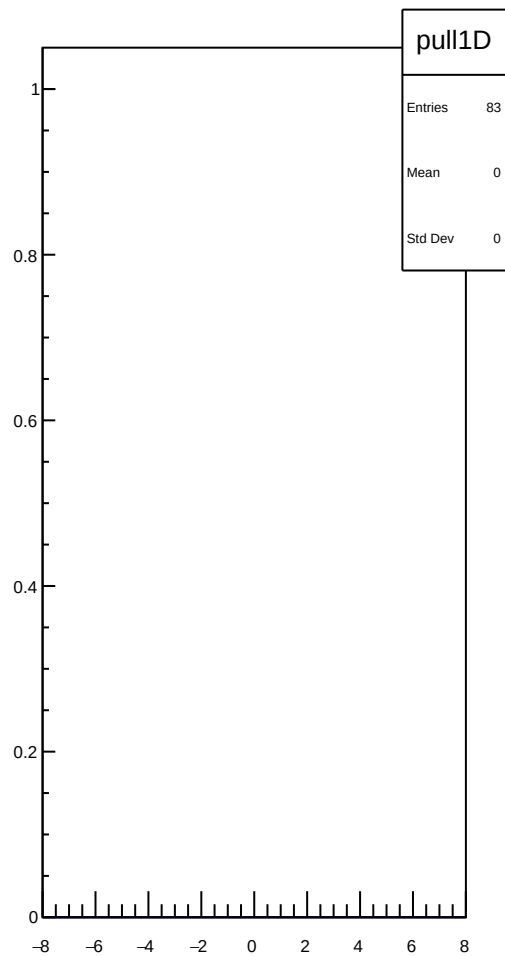
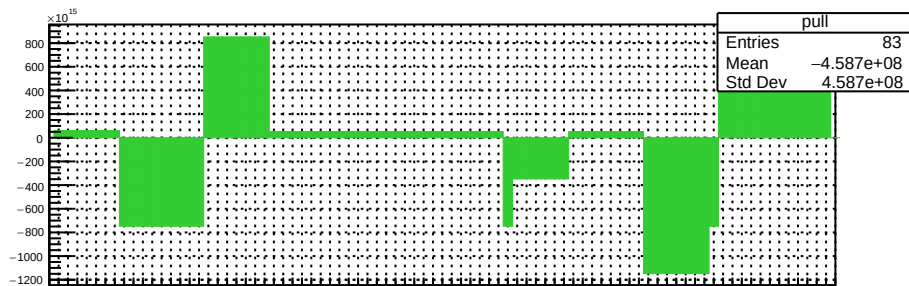
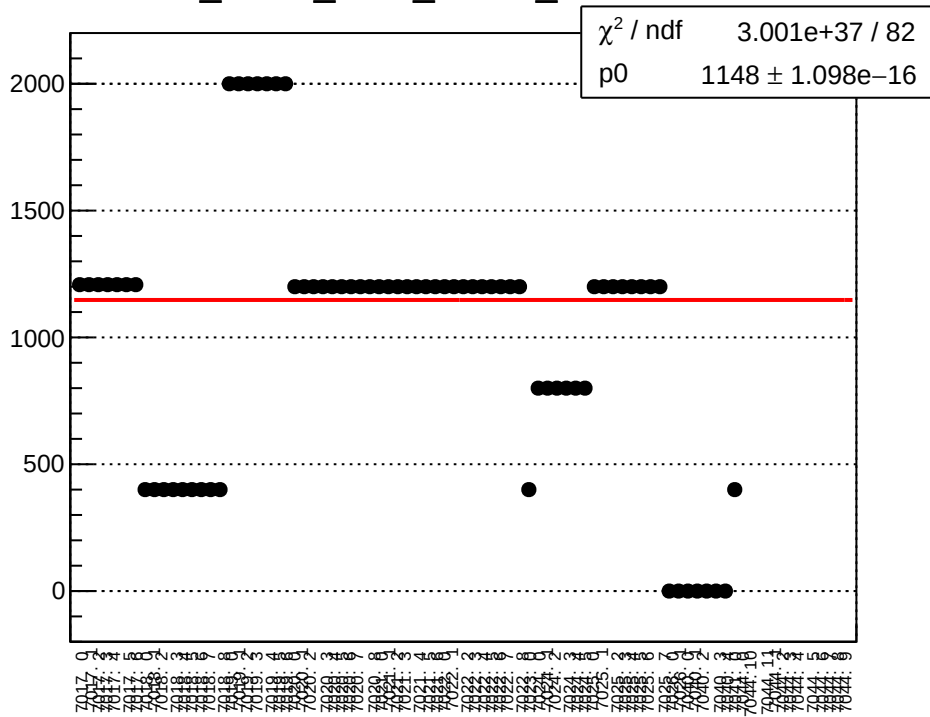
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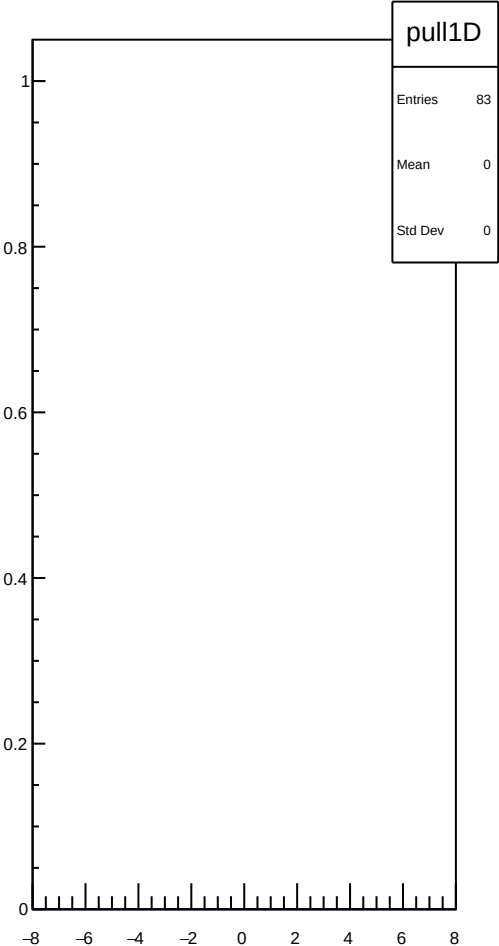
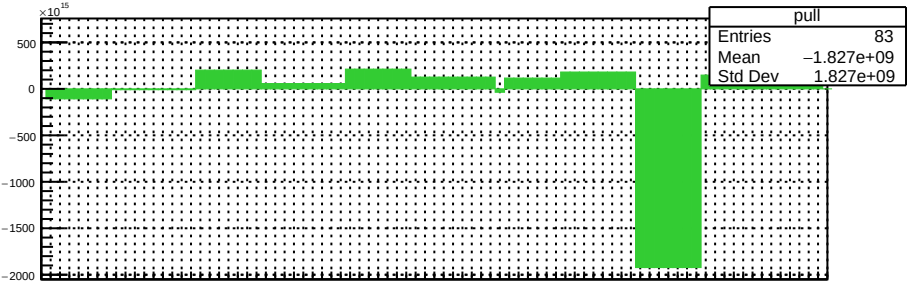
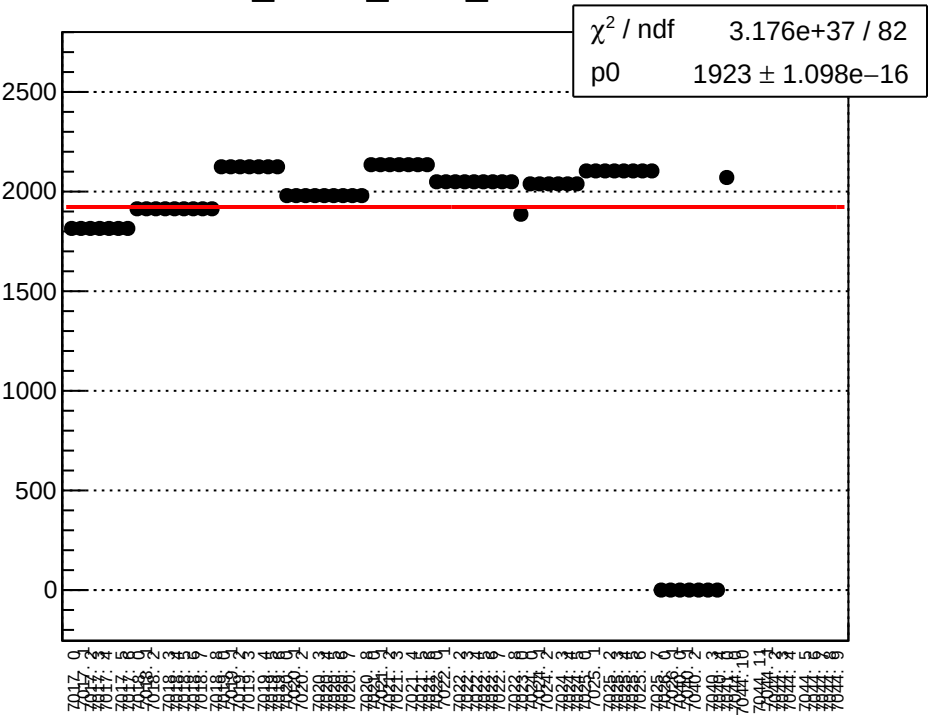
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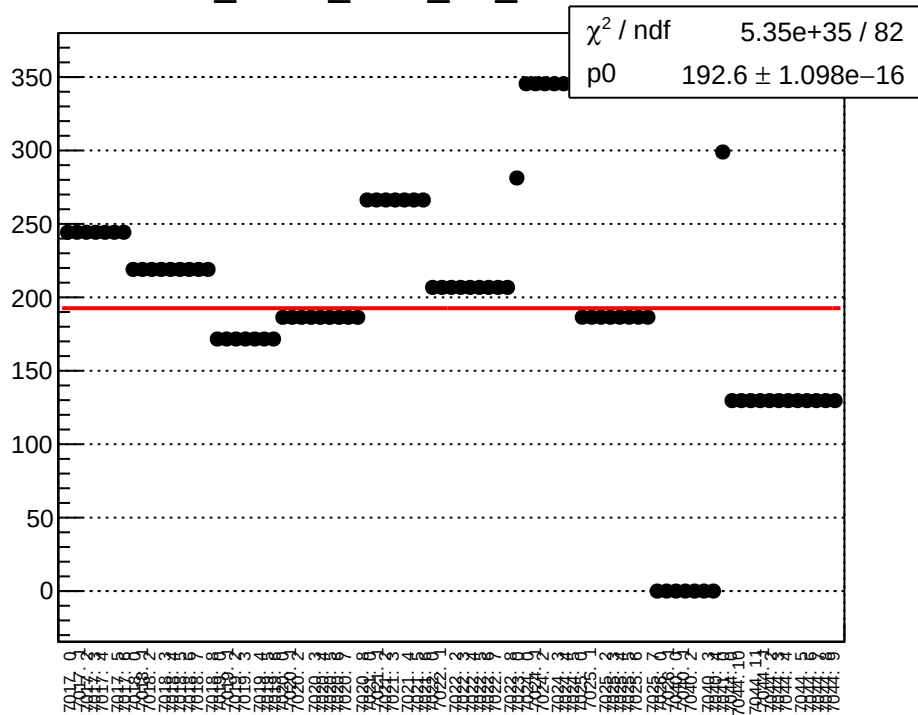
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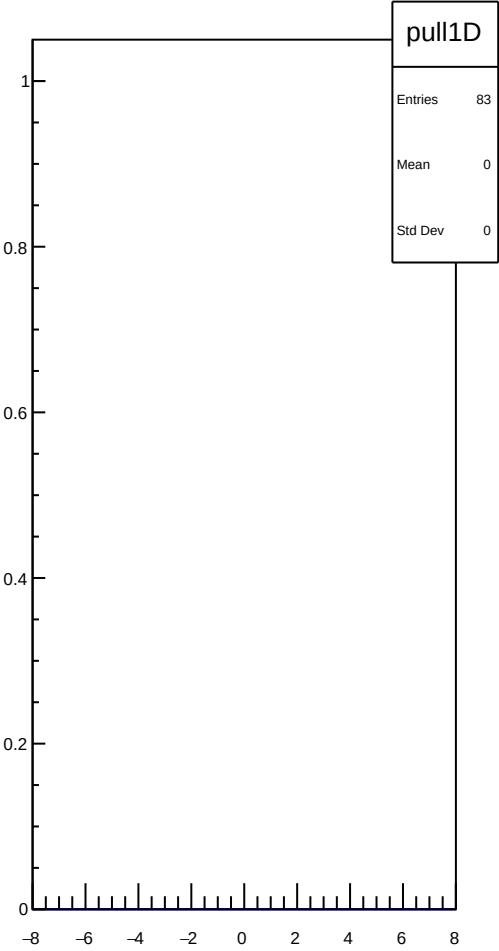
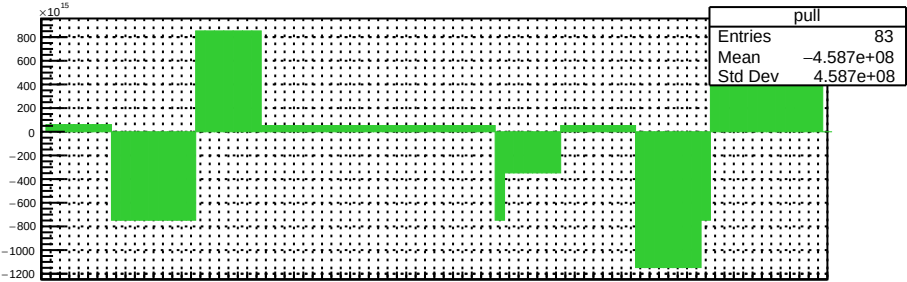
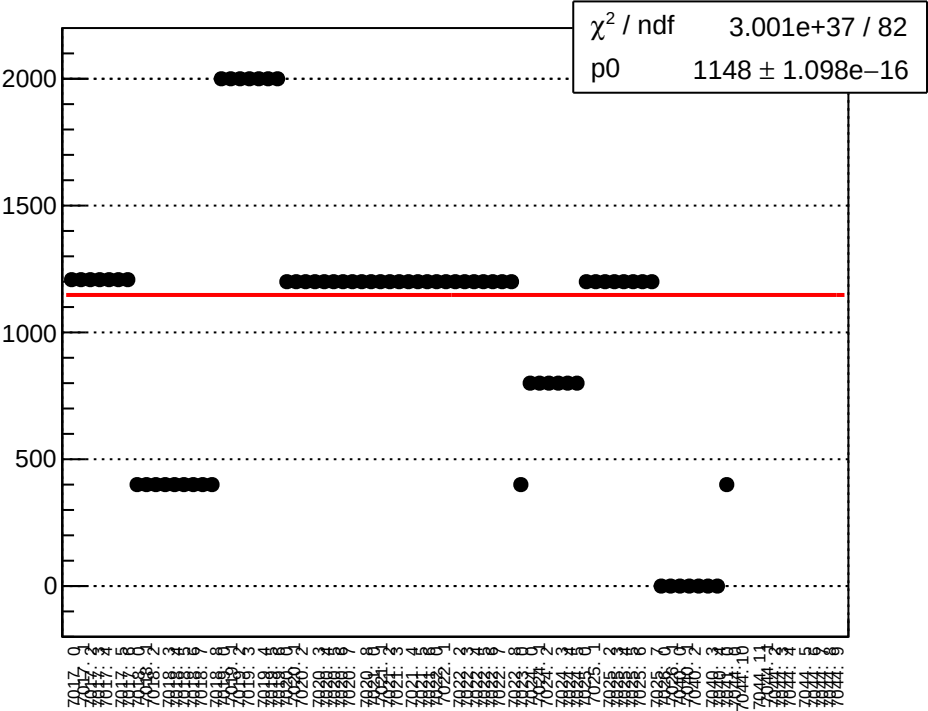
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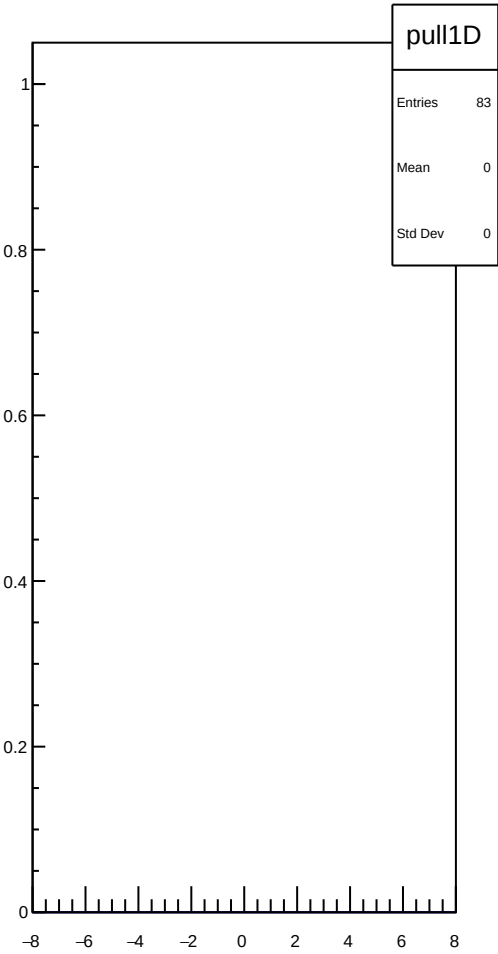
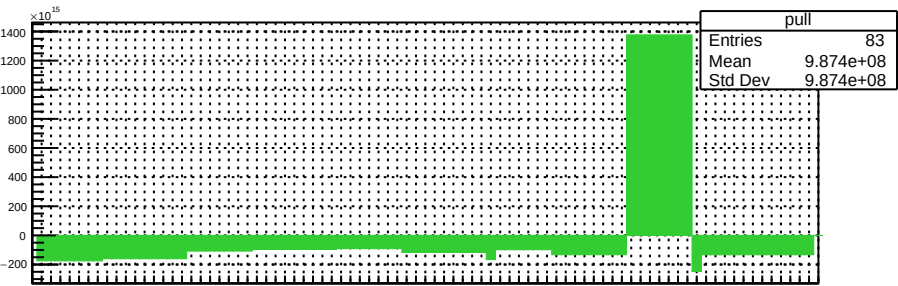
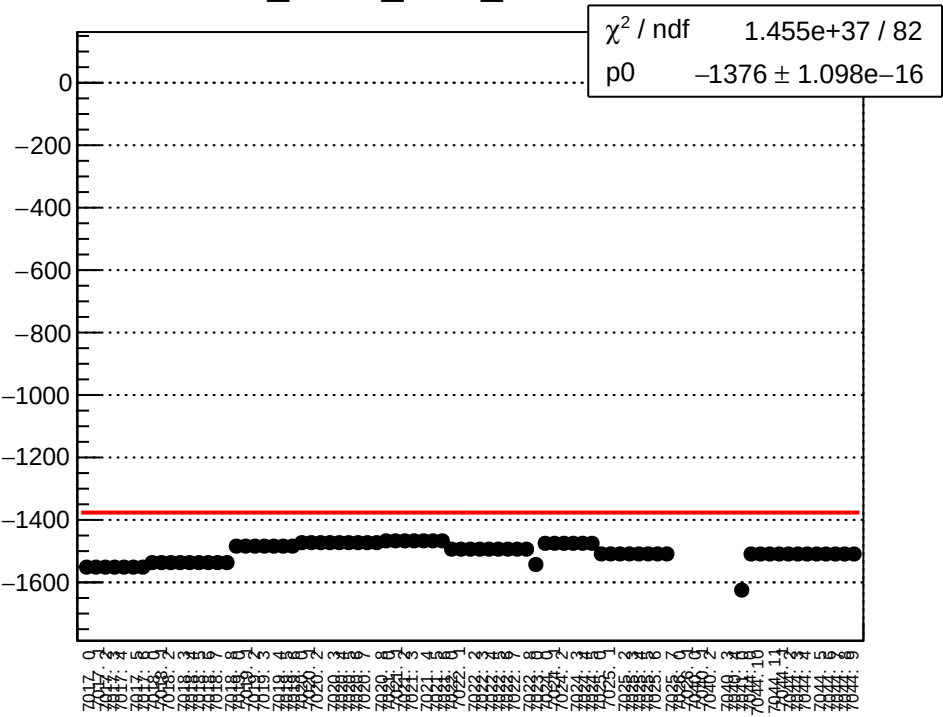
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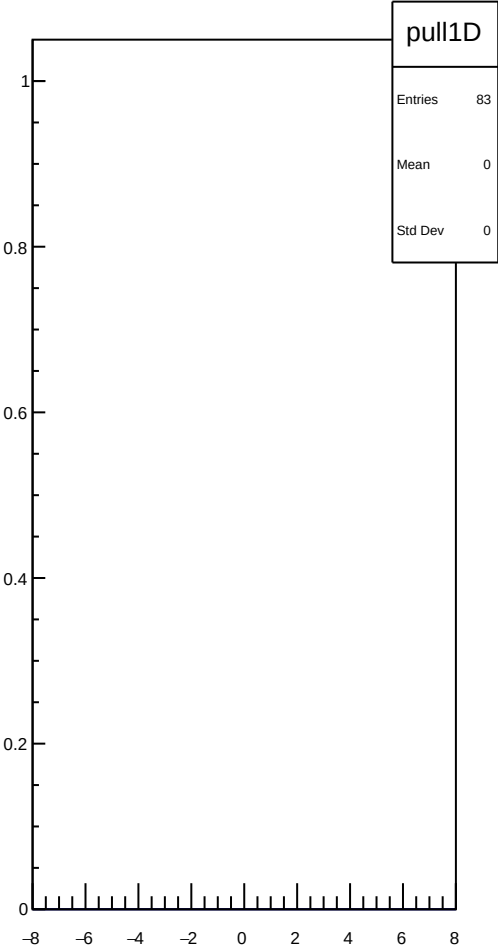
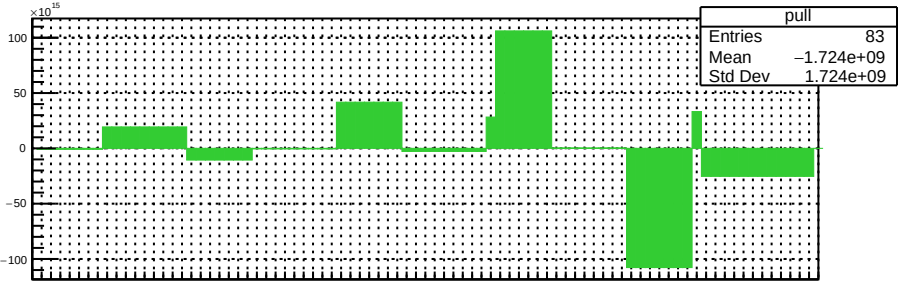
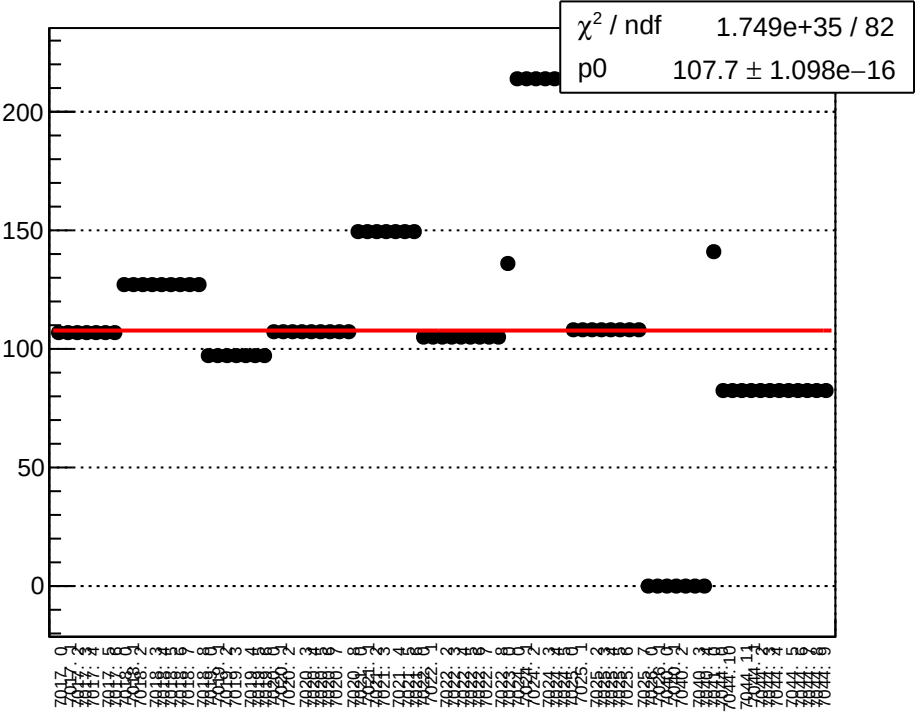
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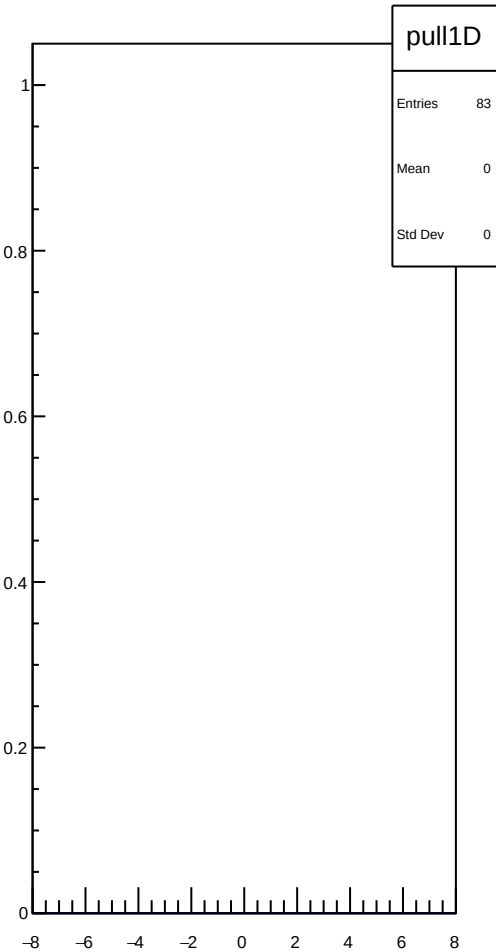
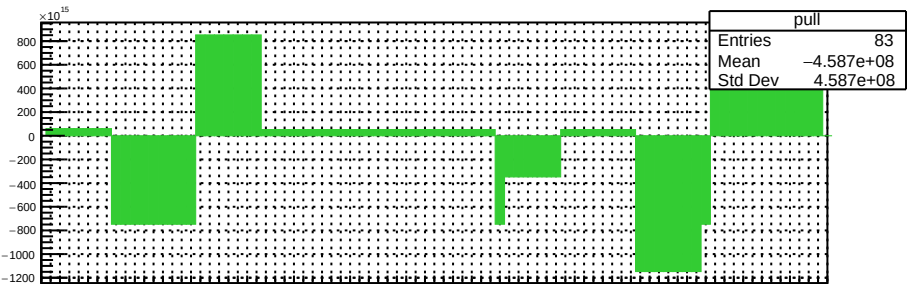
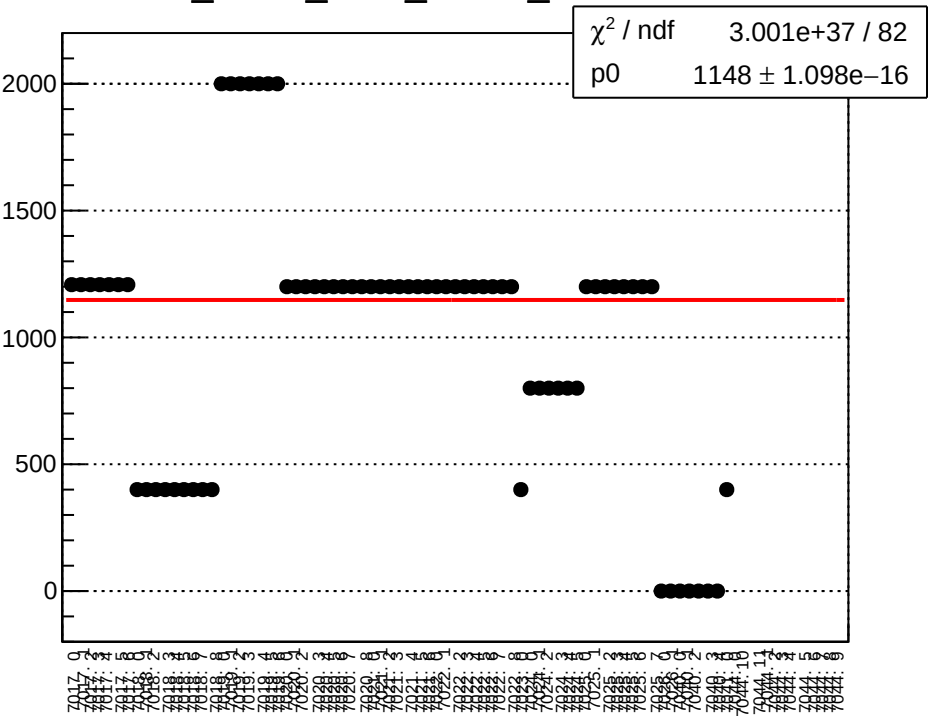
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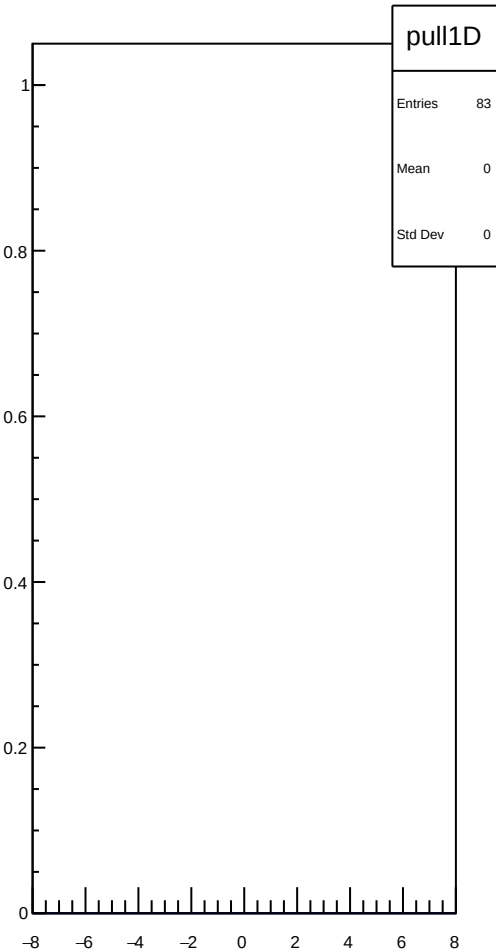
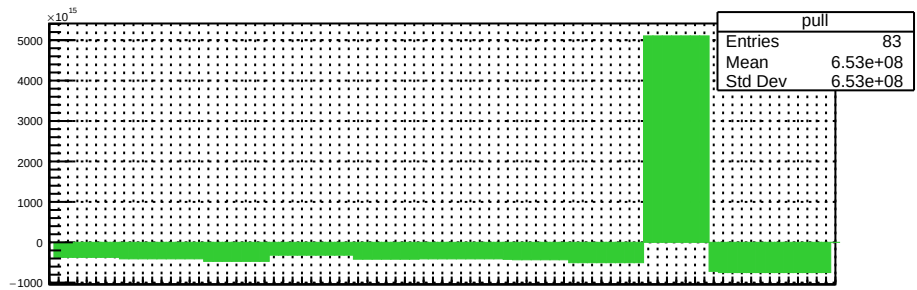
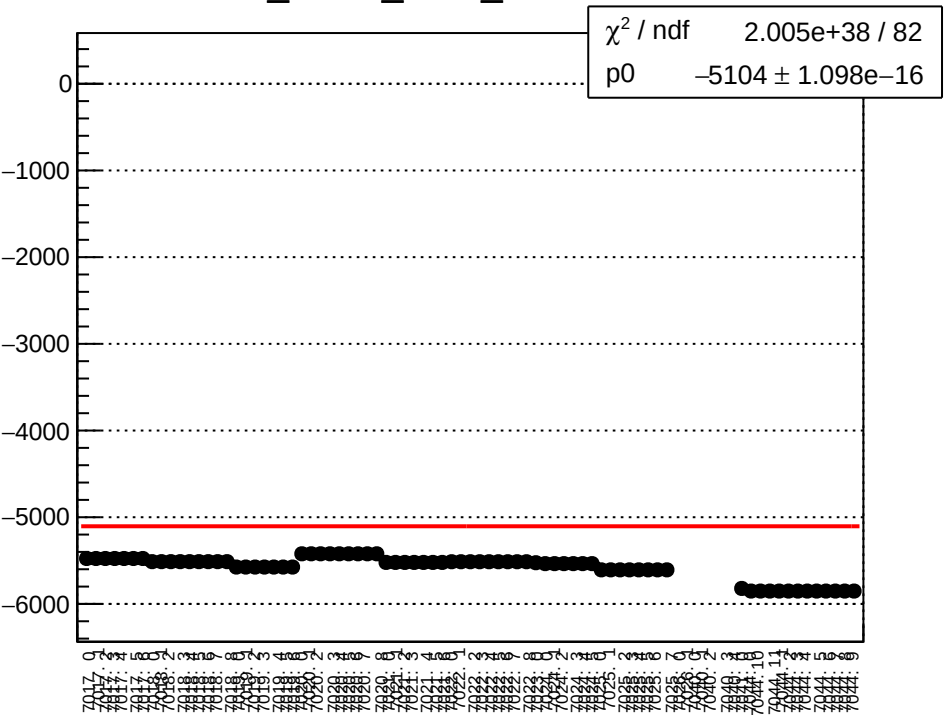
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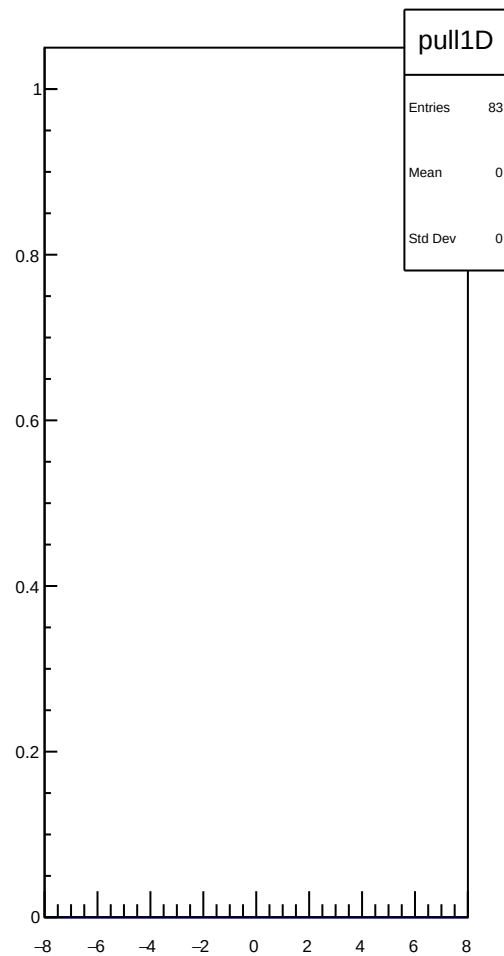
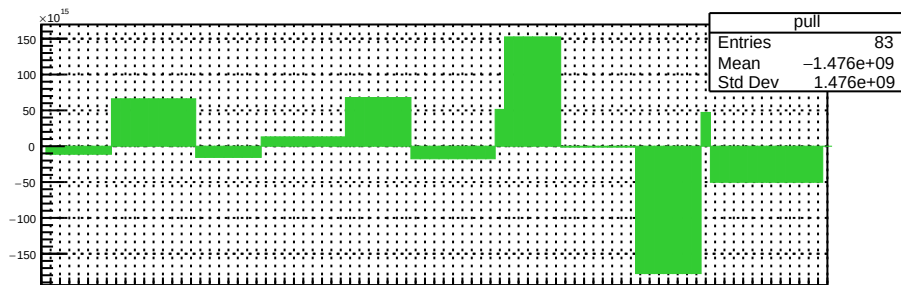
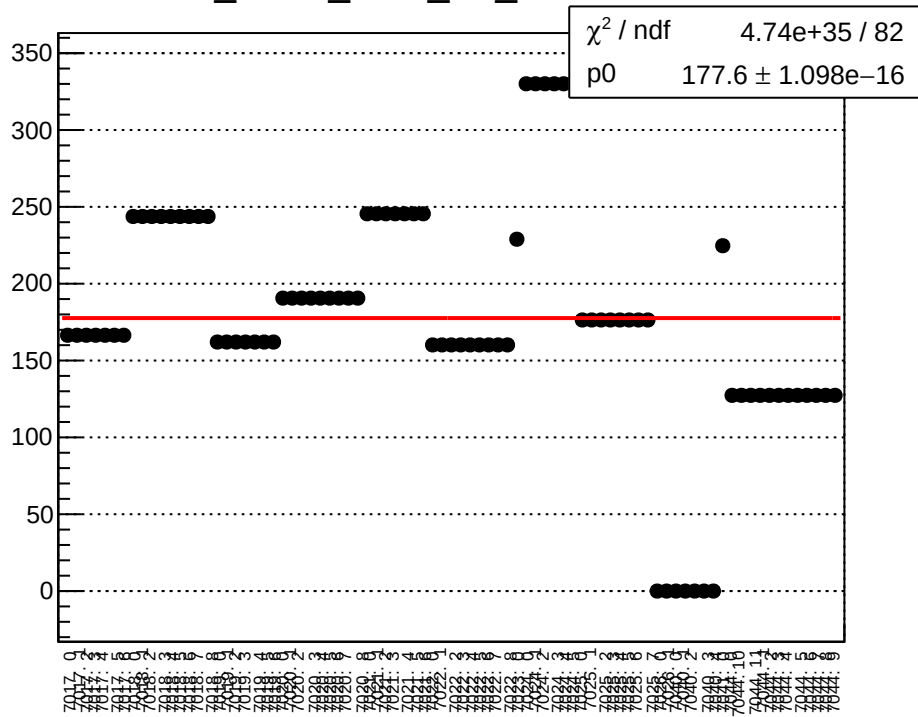
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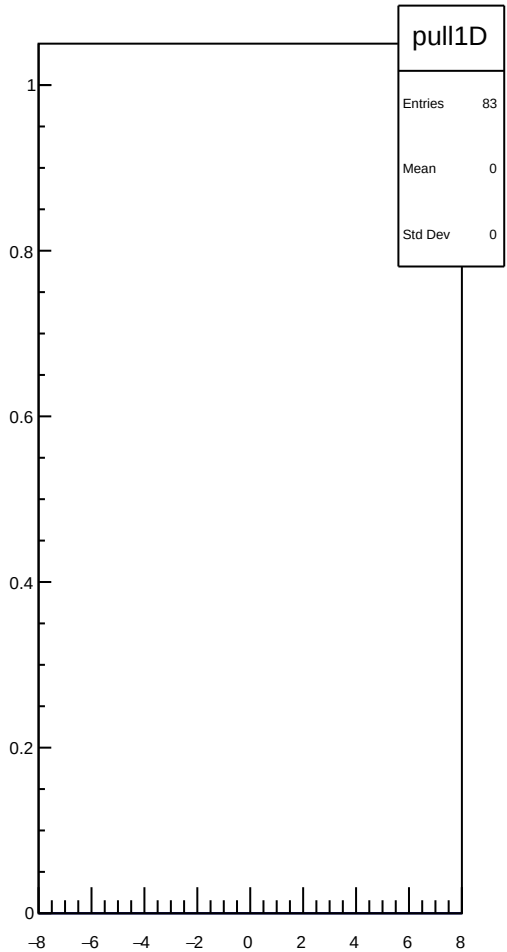
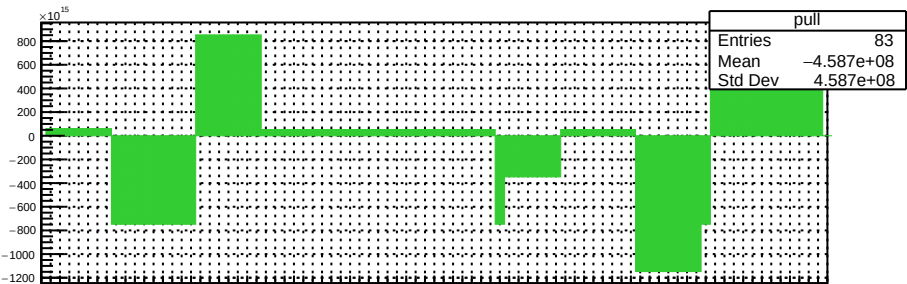
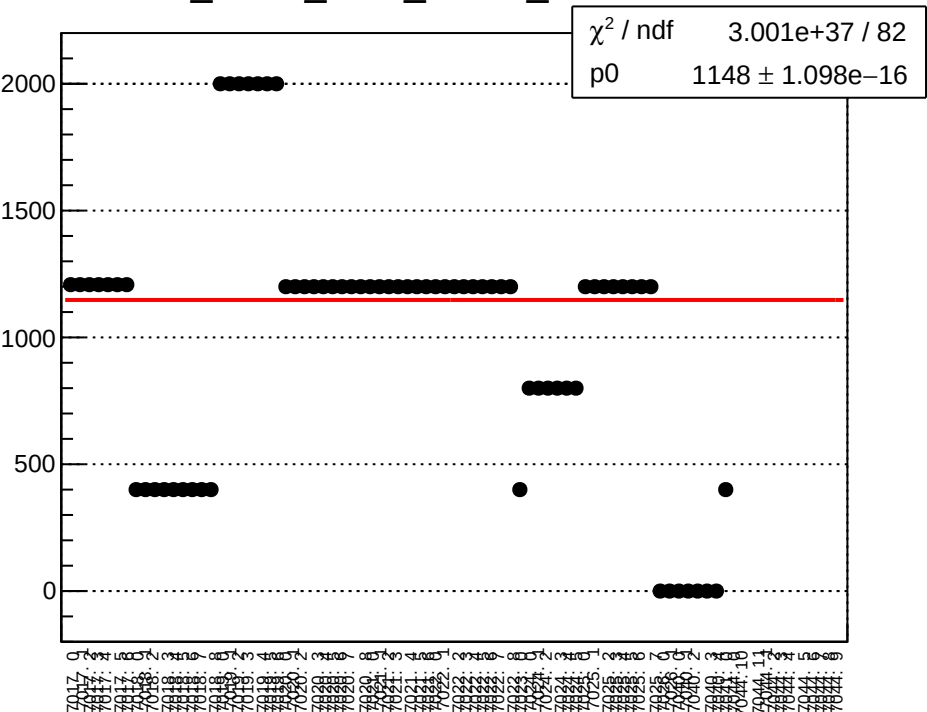
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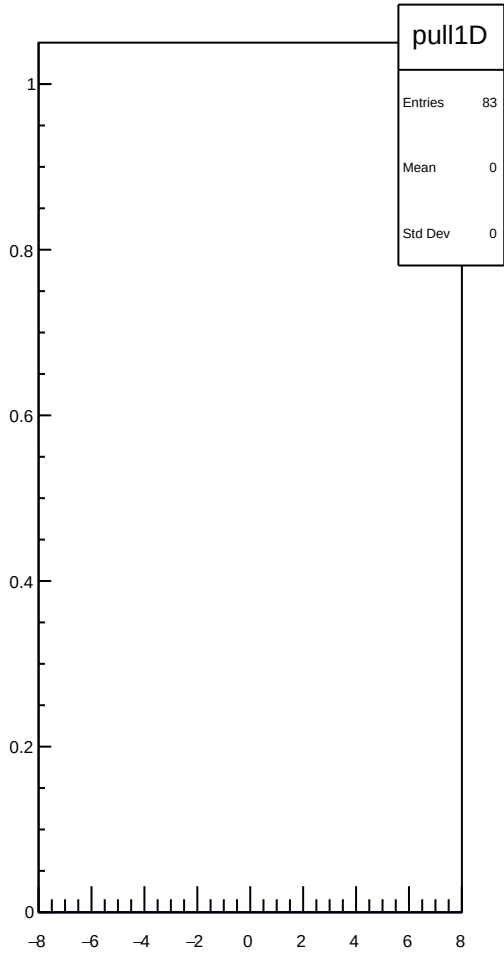
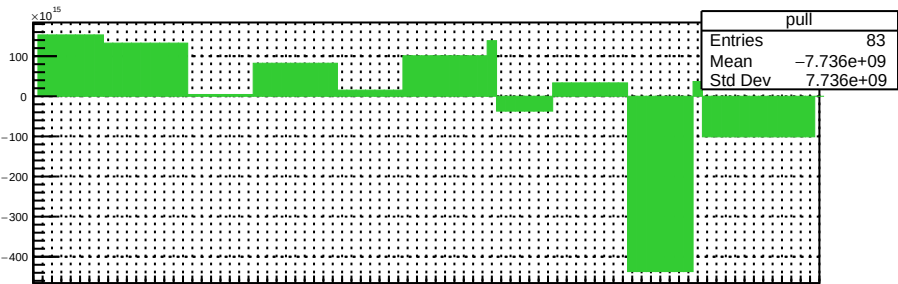
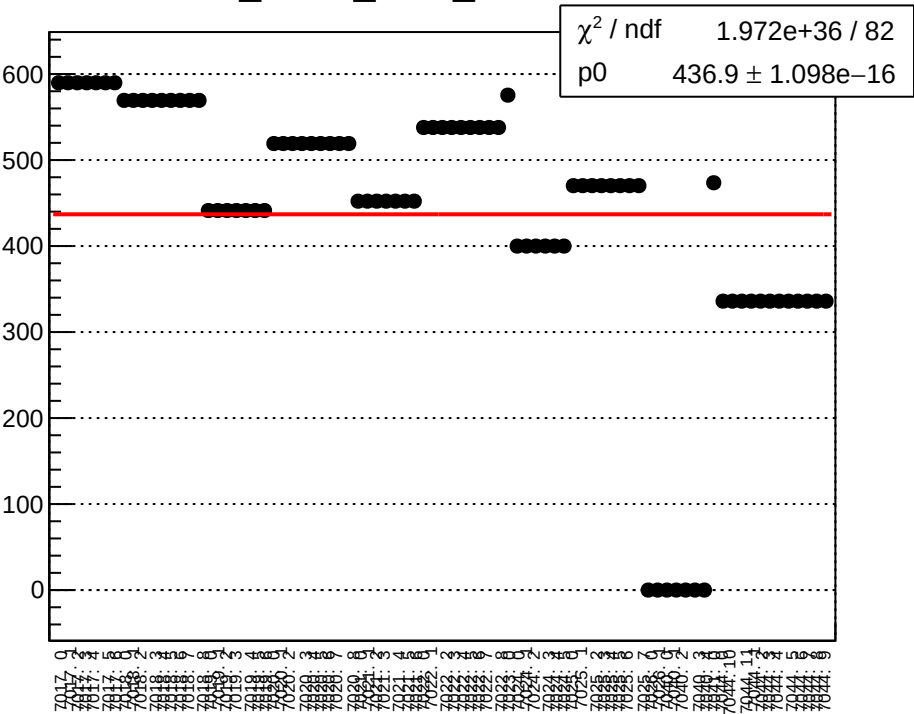
dit_sam4_coil6_err_mean vs run



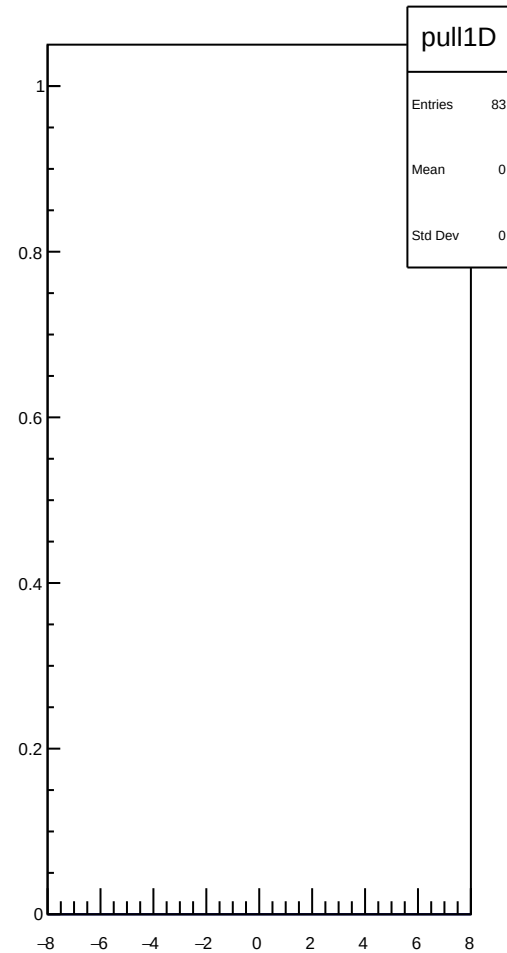
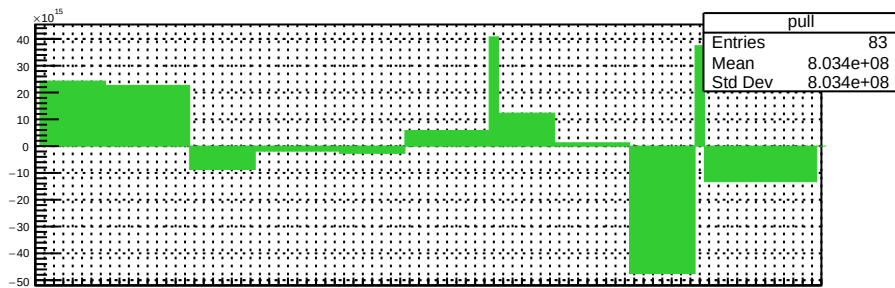
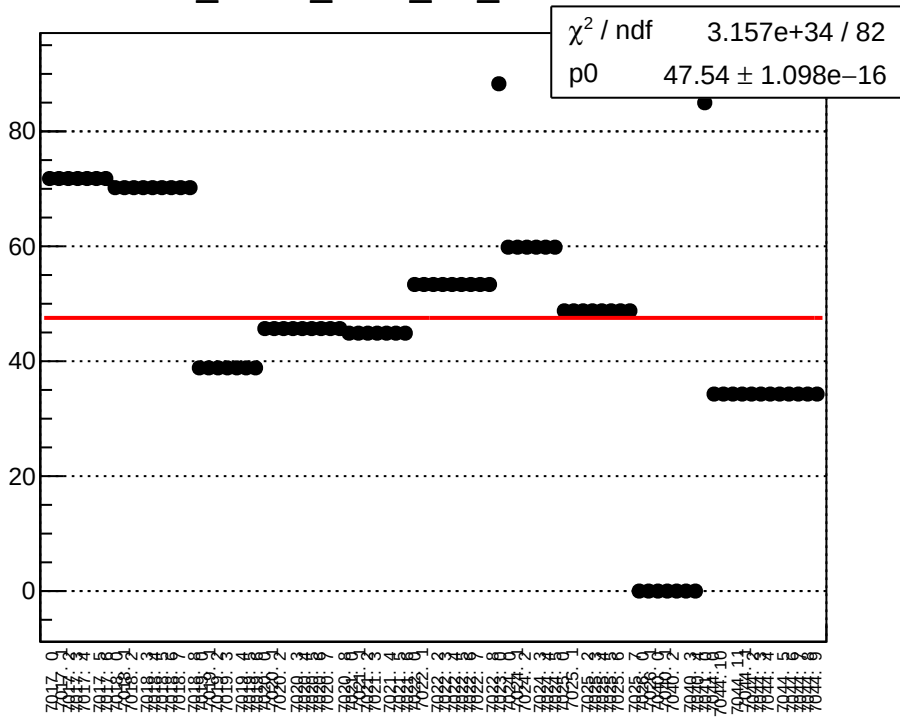
dit_sam4_coil6_Ndata_mean vs run



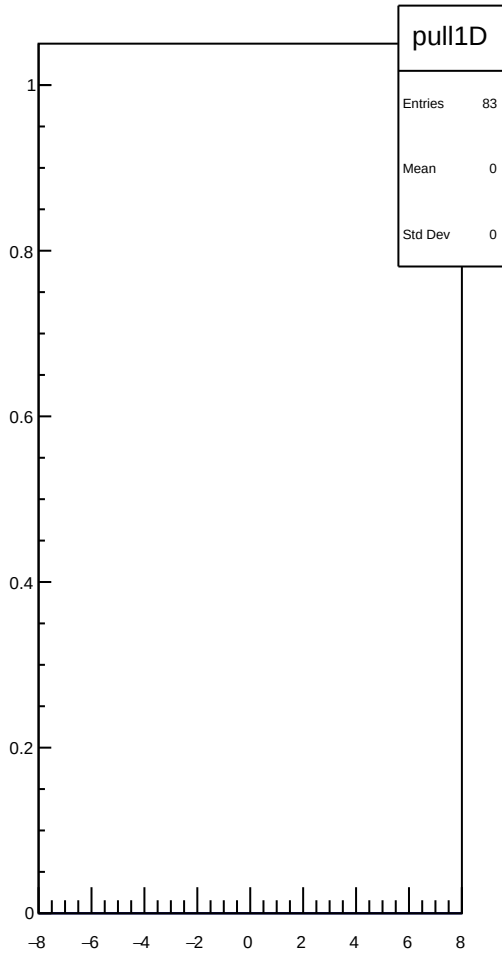
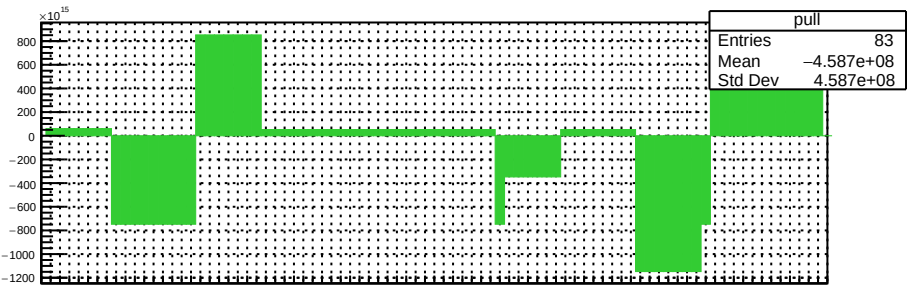
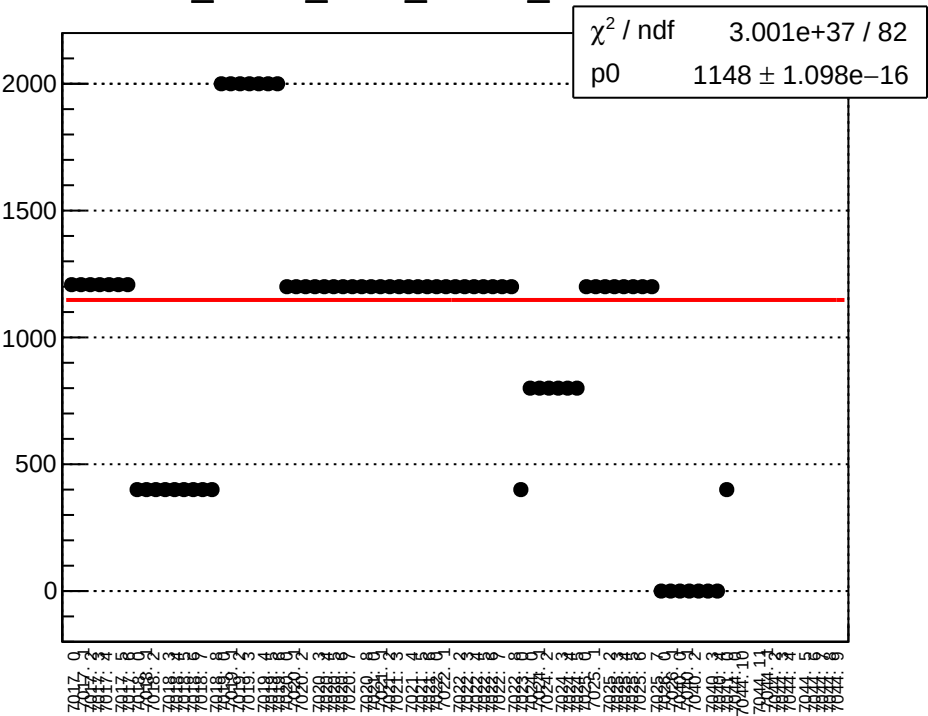
dit_sam5_coil6_mean vs run



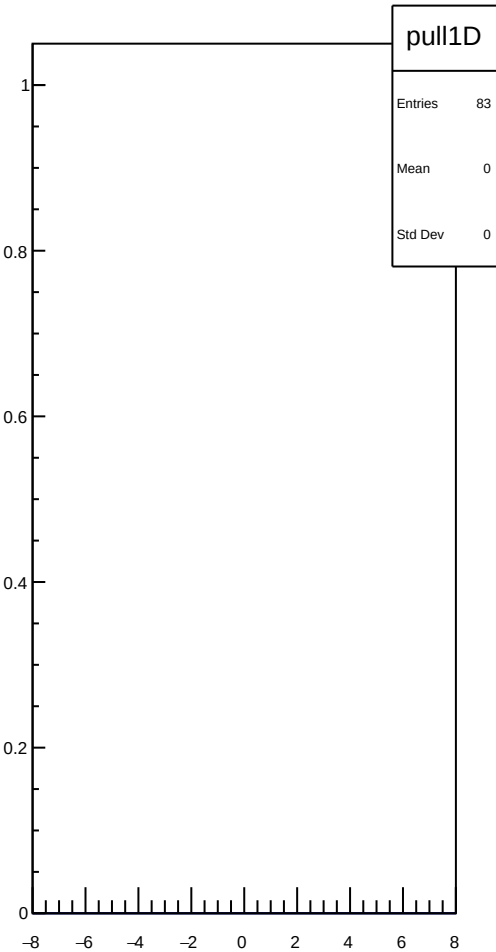
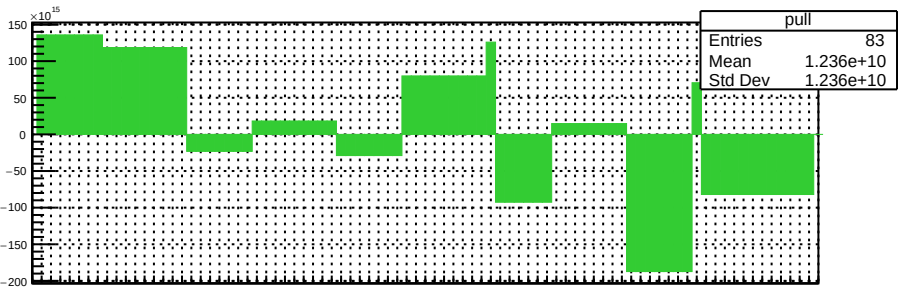
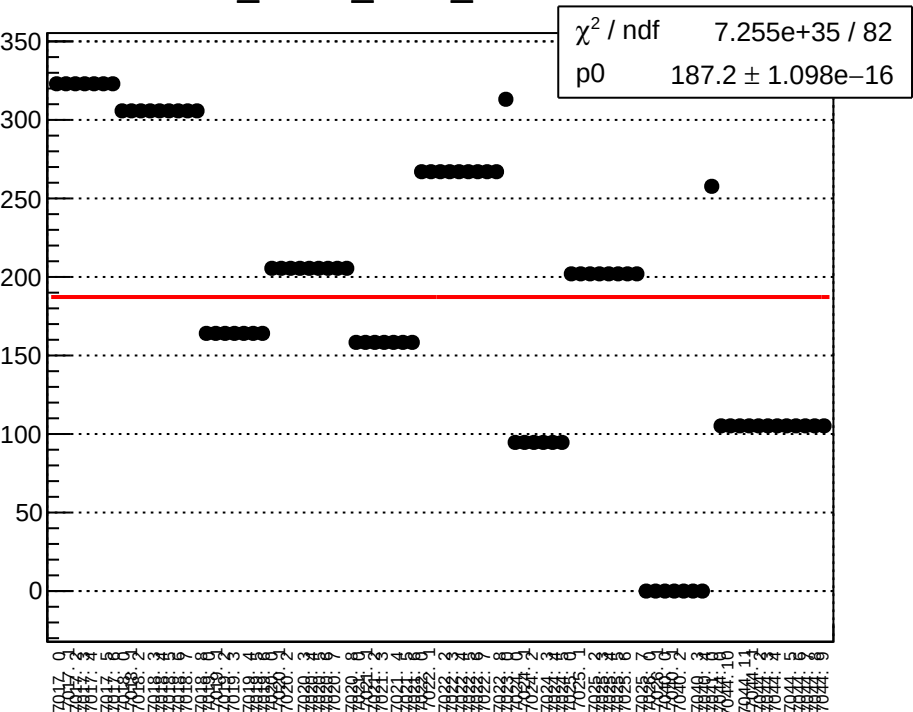
dit_sam5_coil6_err_mean vs run



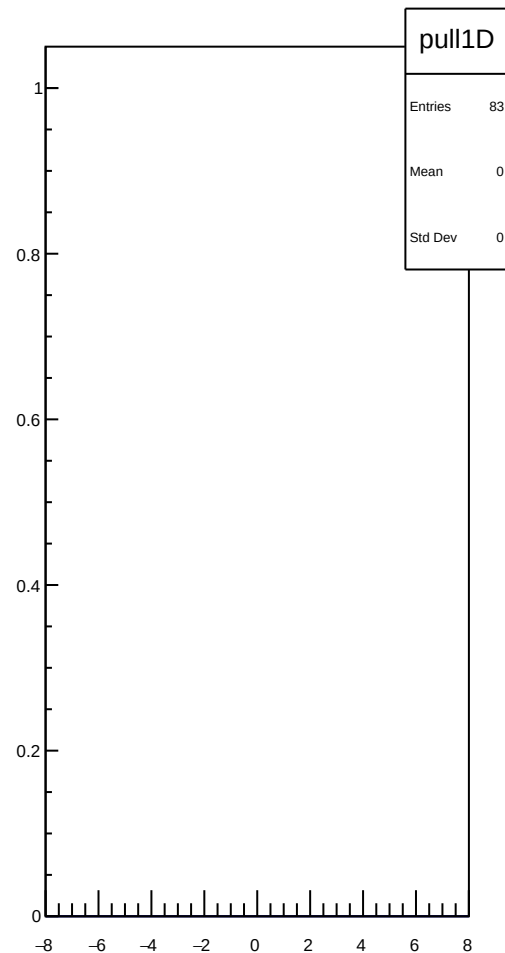
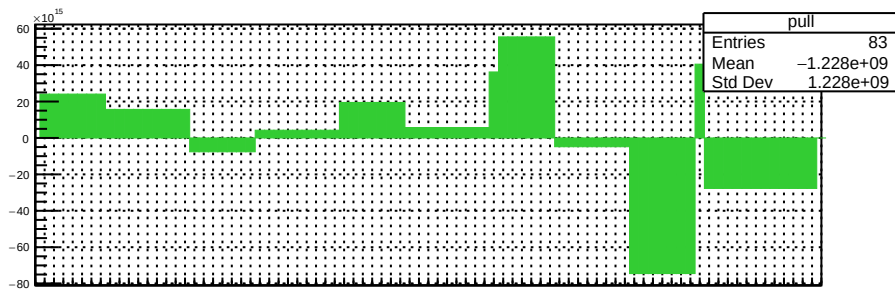
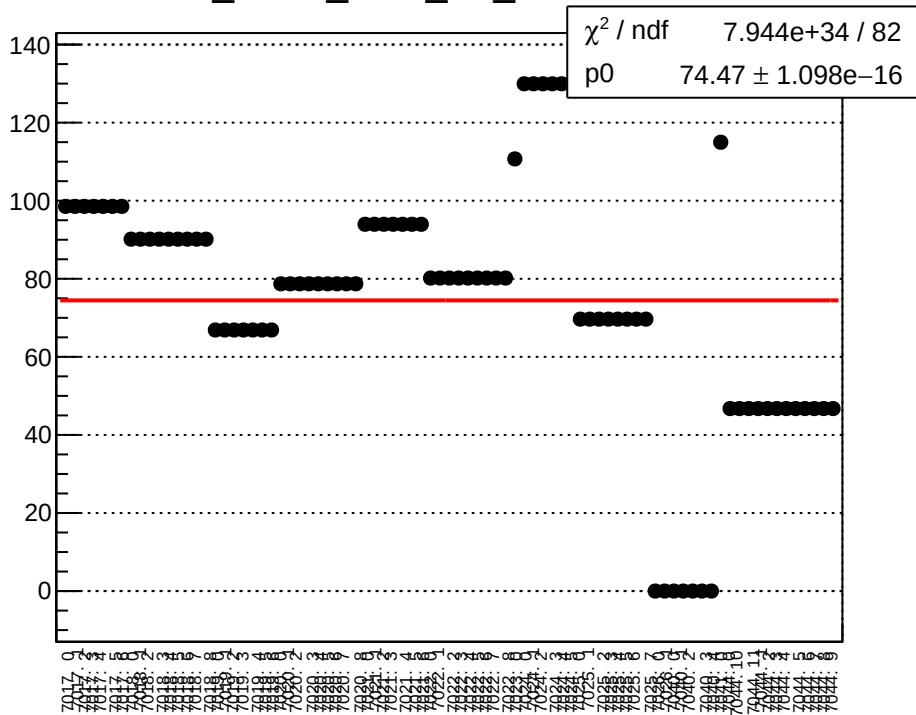
dit_sam5_coil6_Ndata_mean vs run



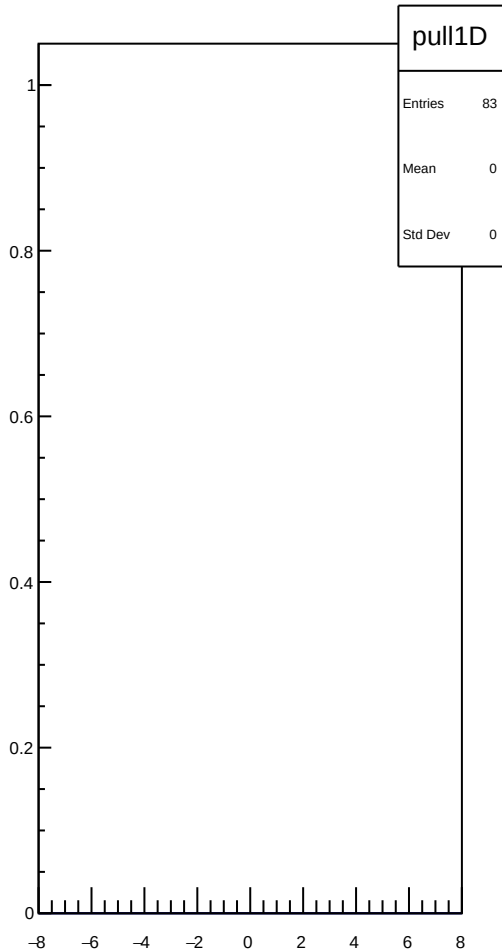
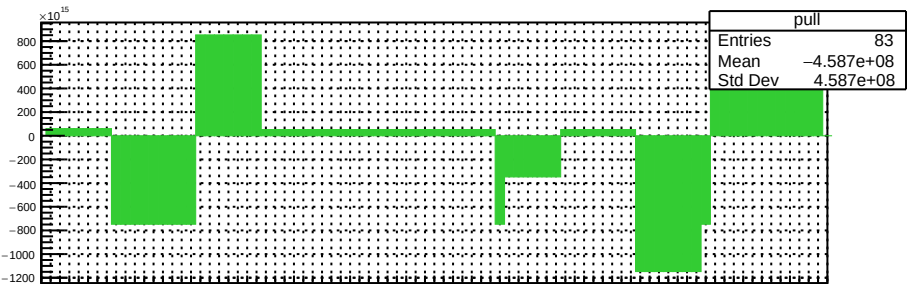
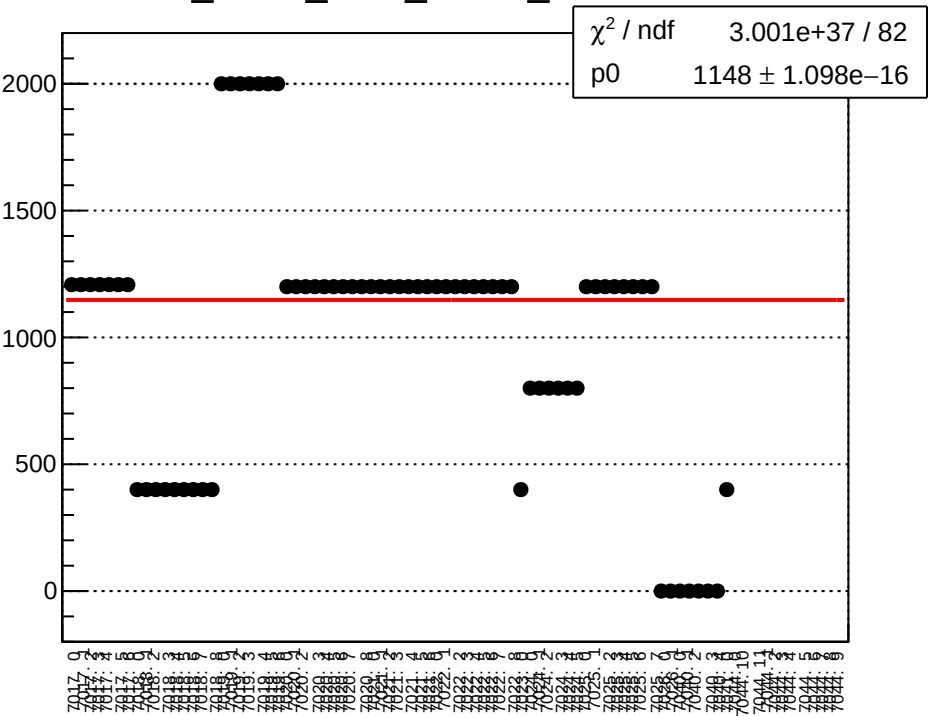
dit_sam6_coil6_mean vs run



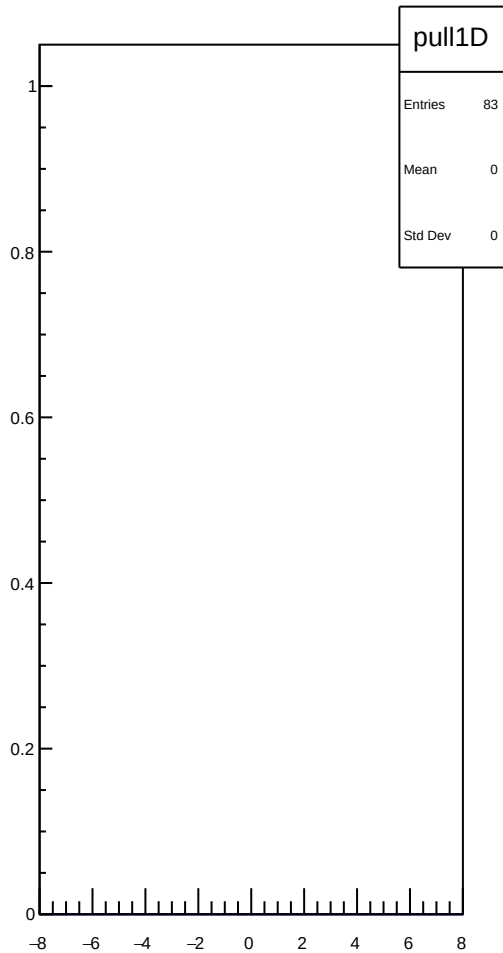
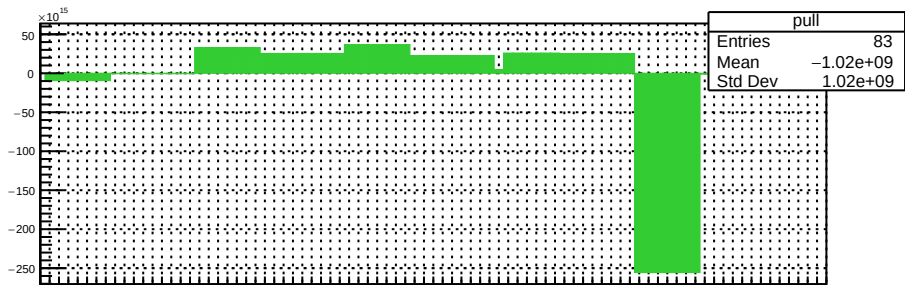
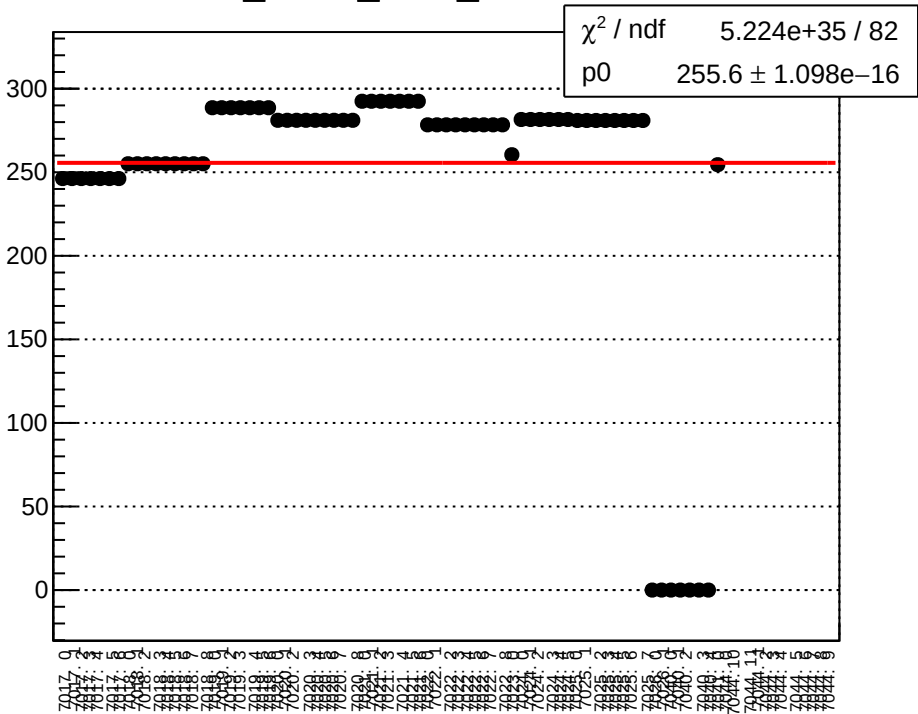
dit_sam6_coil6_err_mean vs run



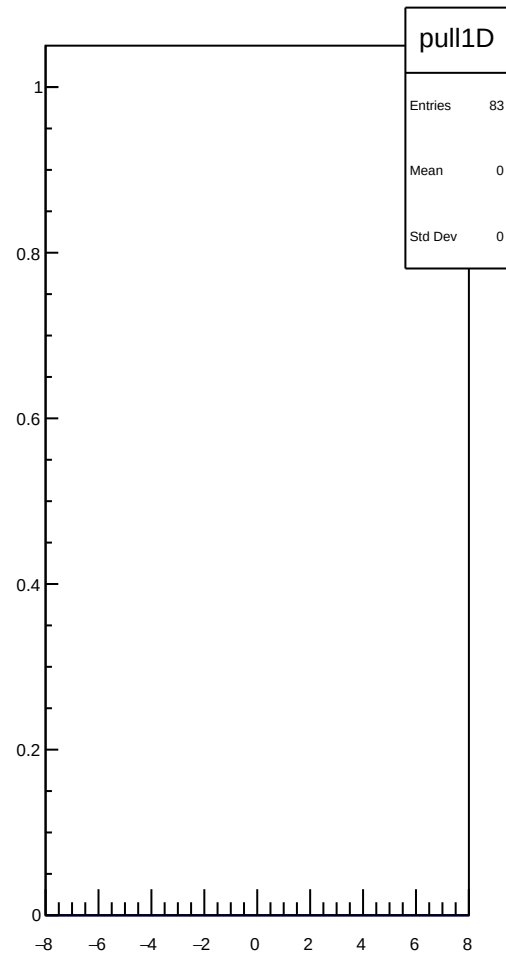
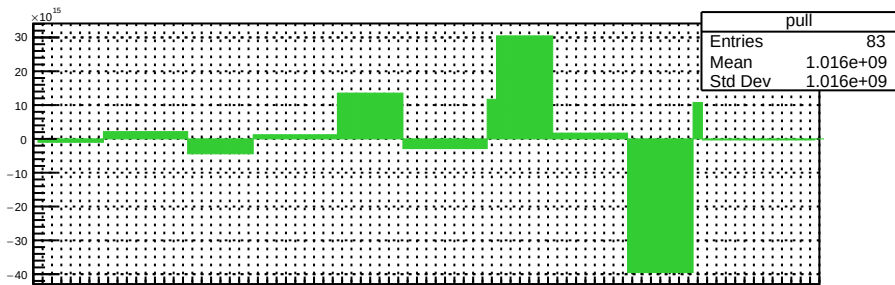
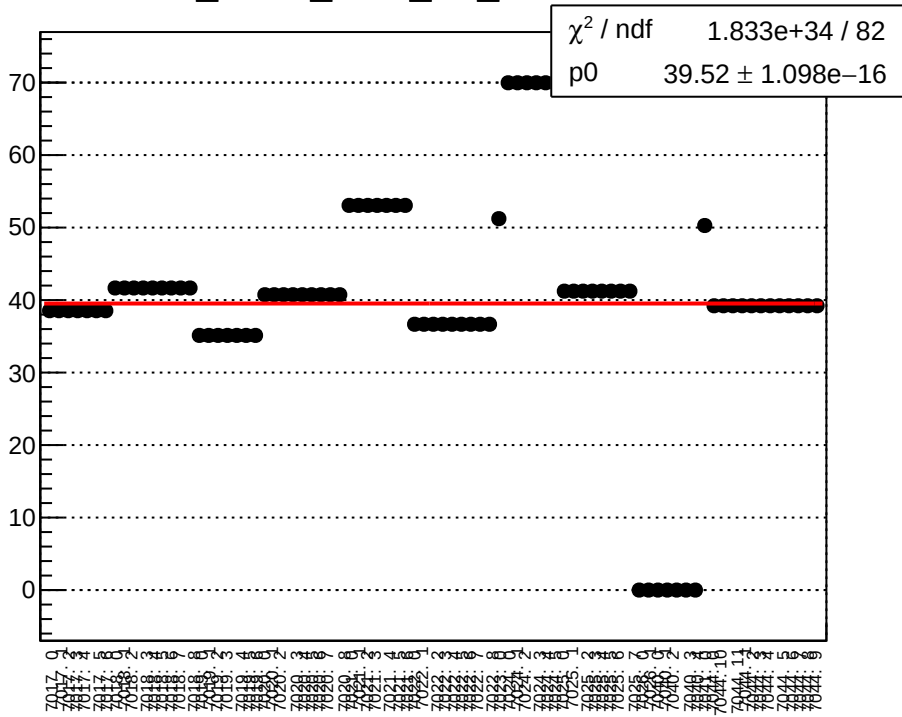
dit_sam6_coil6_Ndata_mean vs run



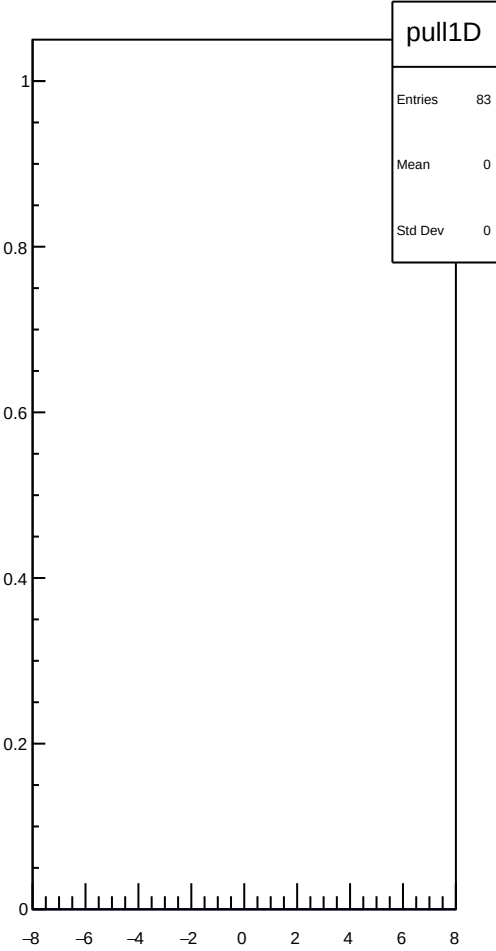
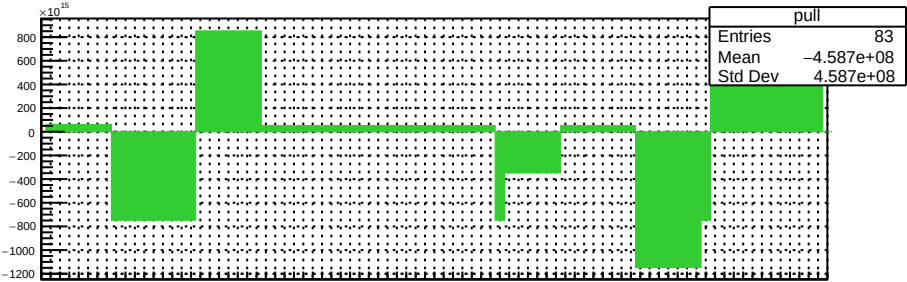
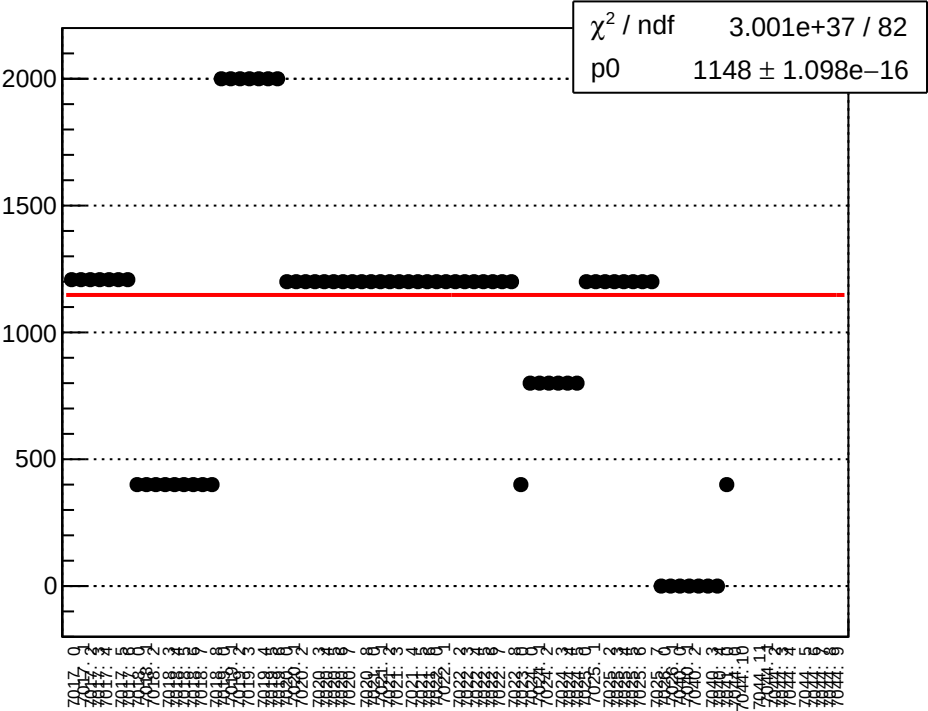
dit_sam7_coil6_mean vs run



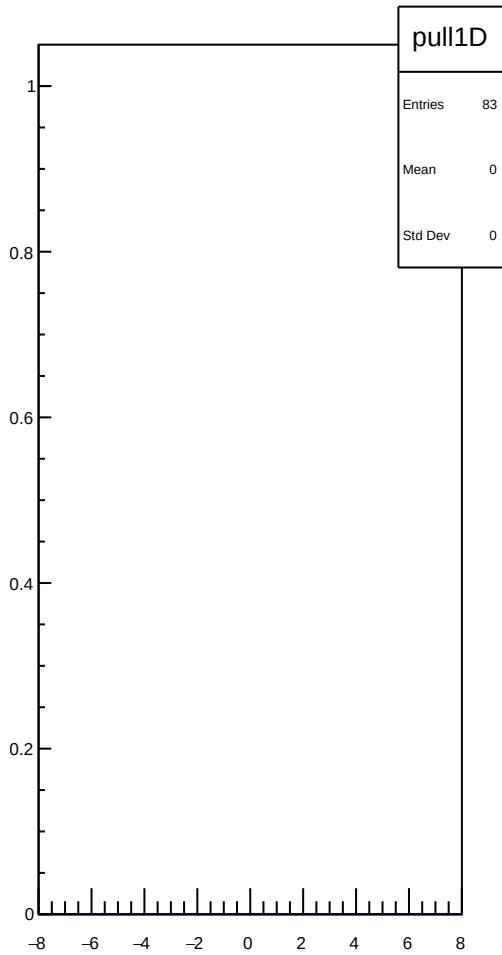
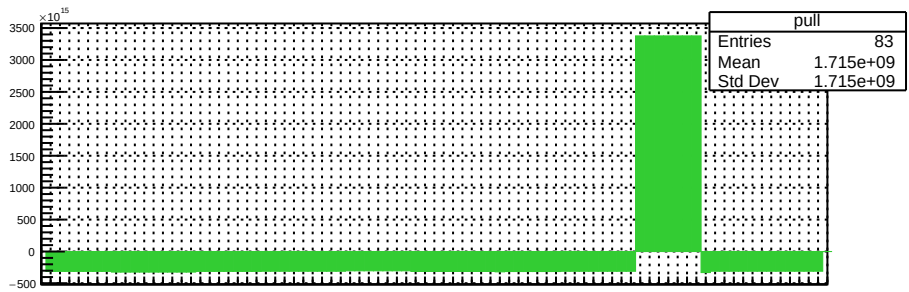
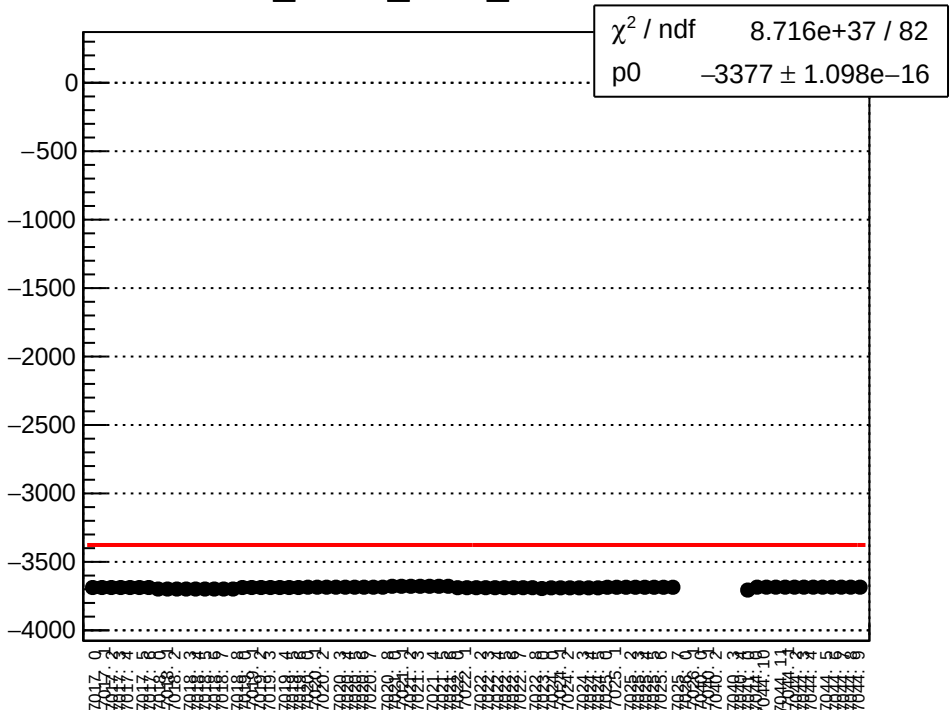
dit_sam7_coil6_err_mean vs run



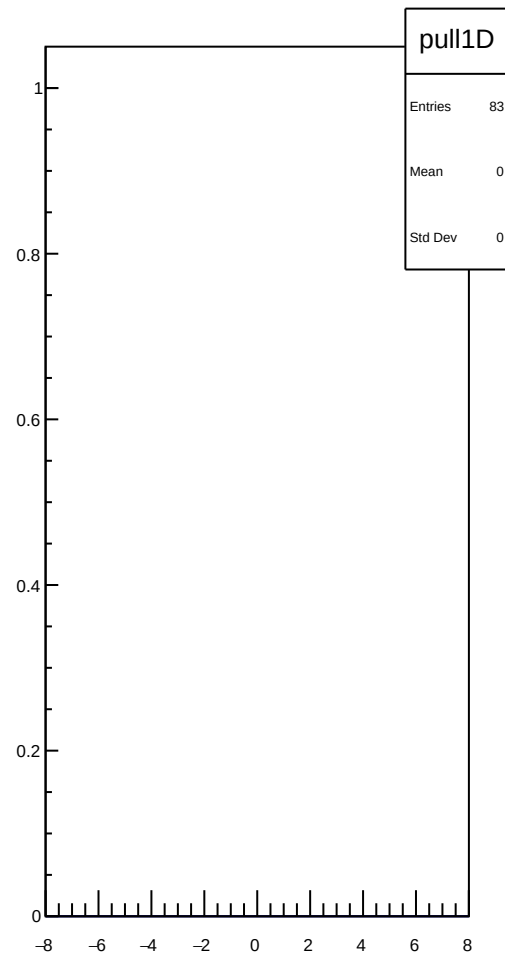
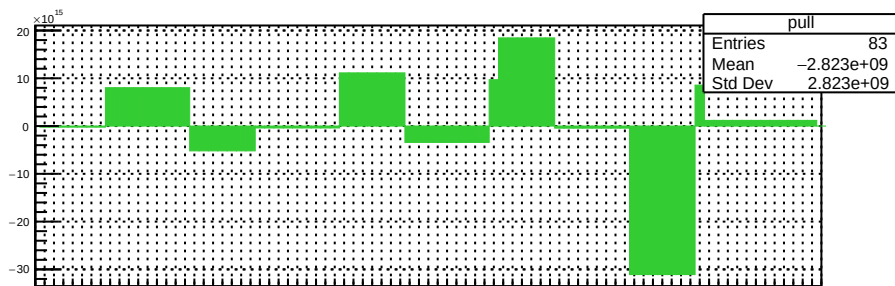
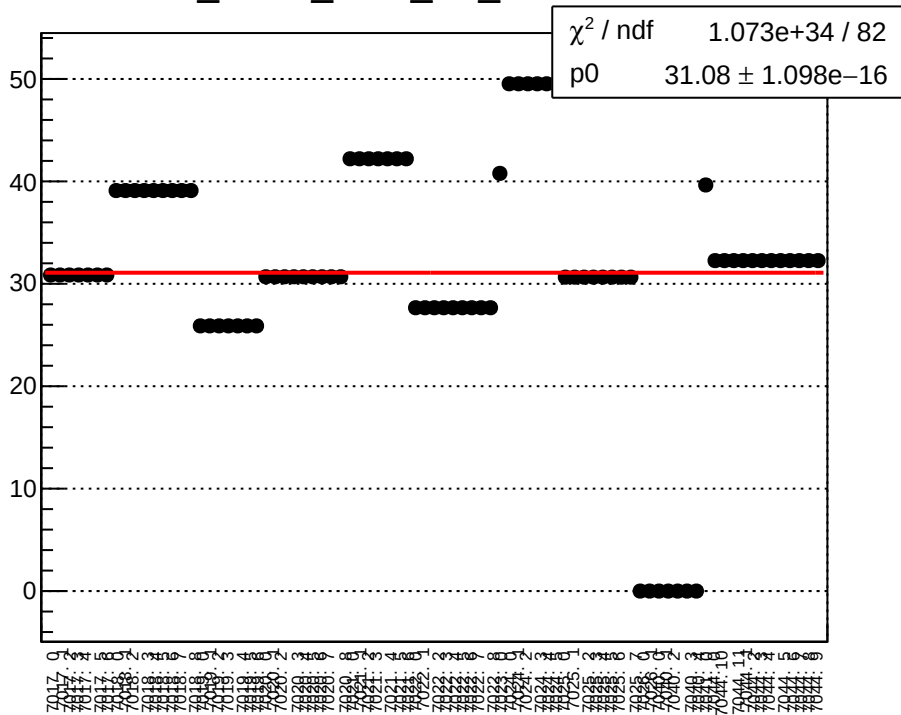
dit_sam7_coil6_Ndata_mean vs run



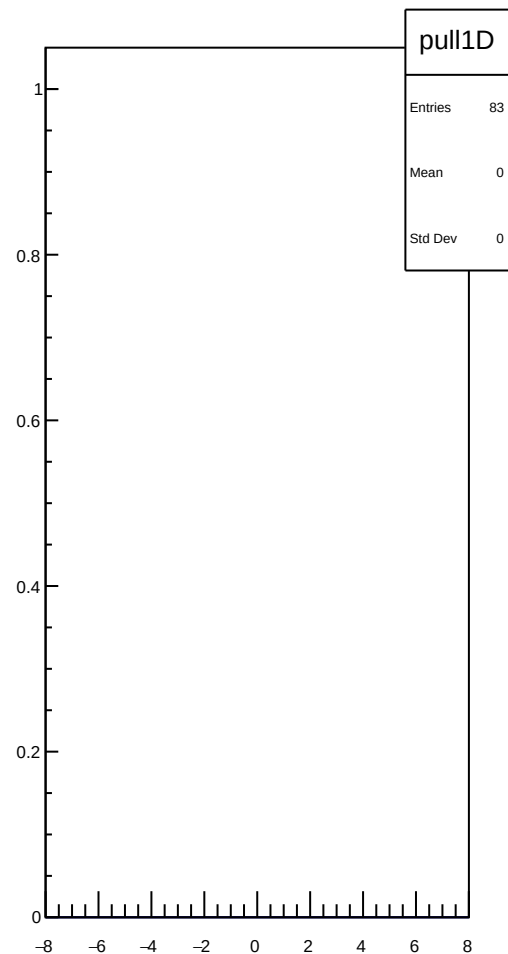
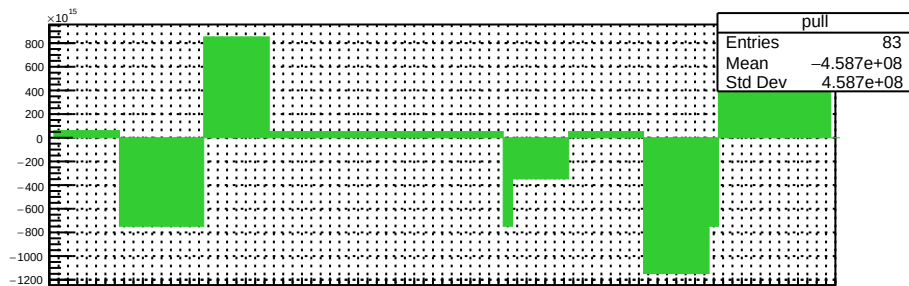
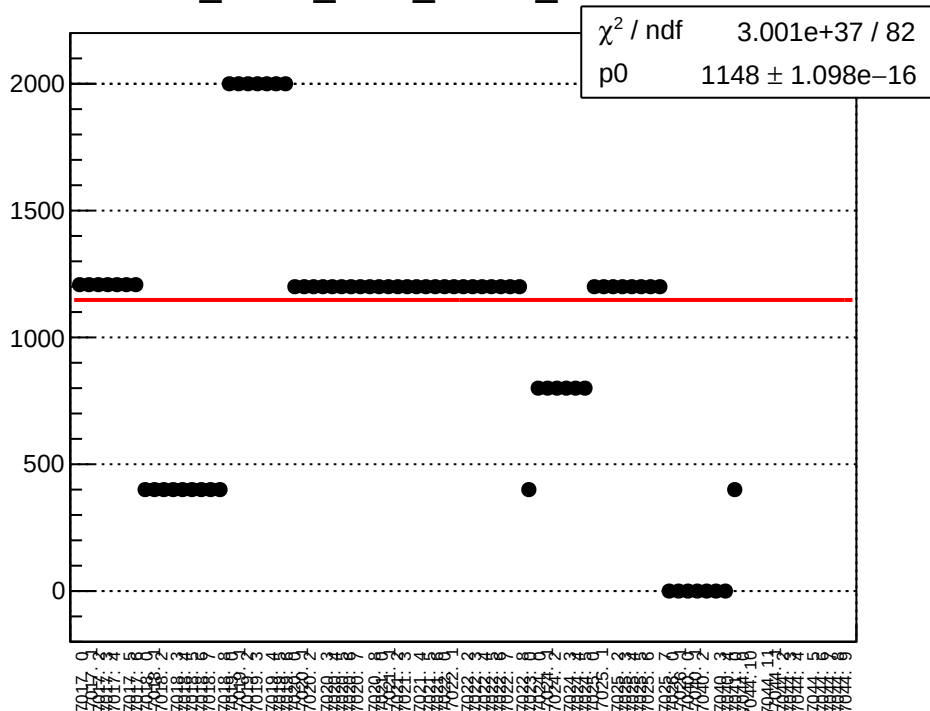
dit_sam8_coil6_mean vs run



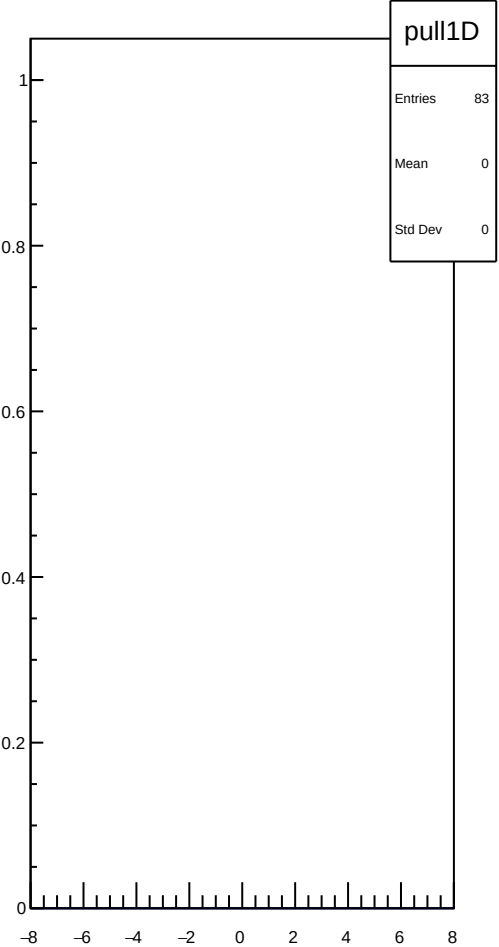
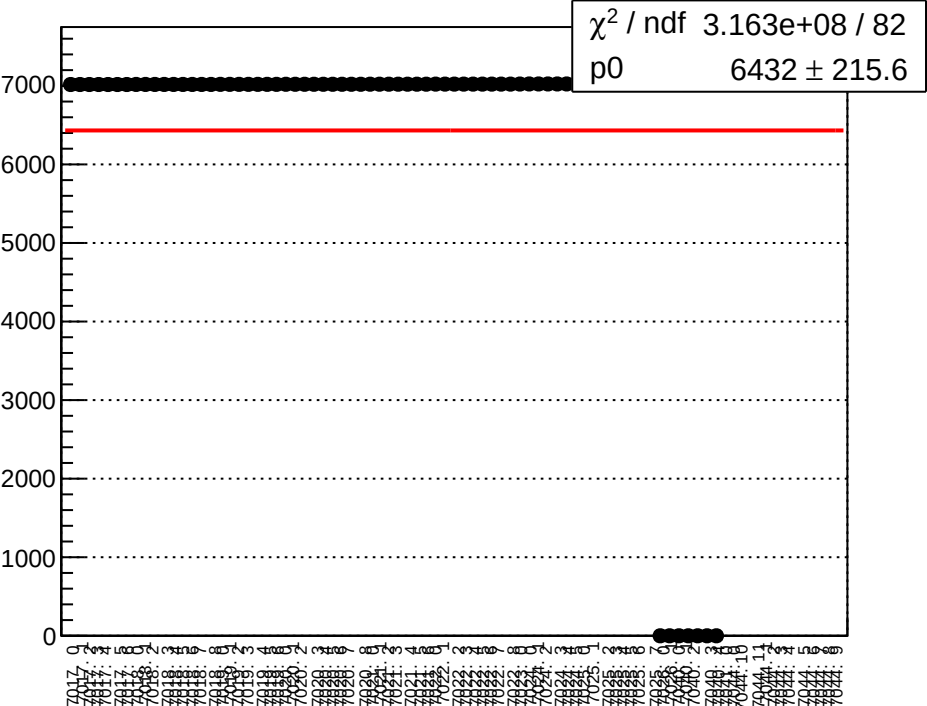
dit_sam8_coil6_err_mean vs run



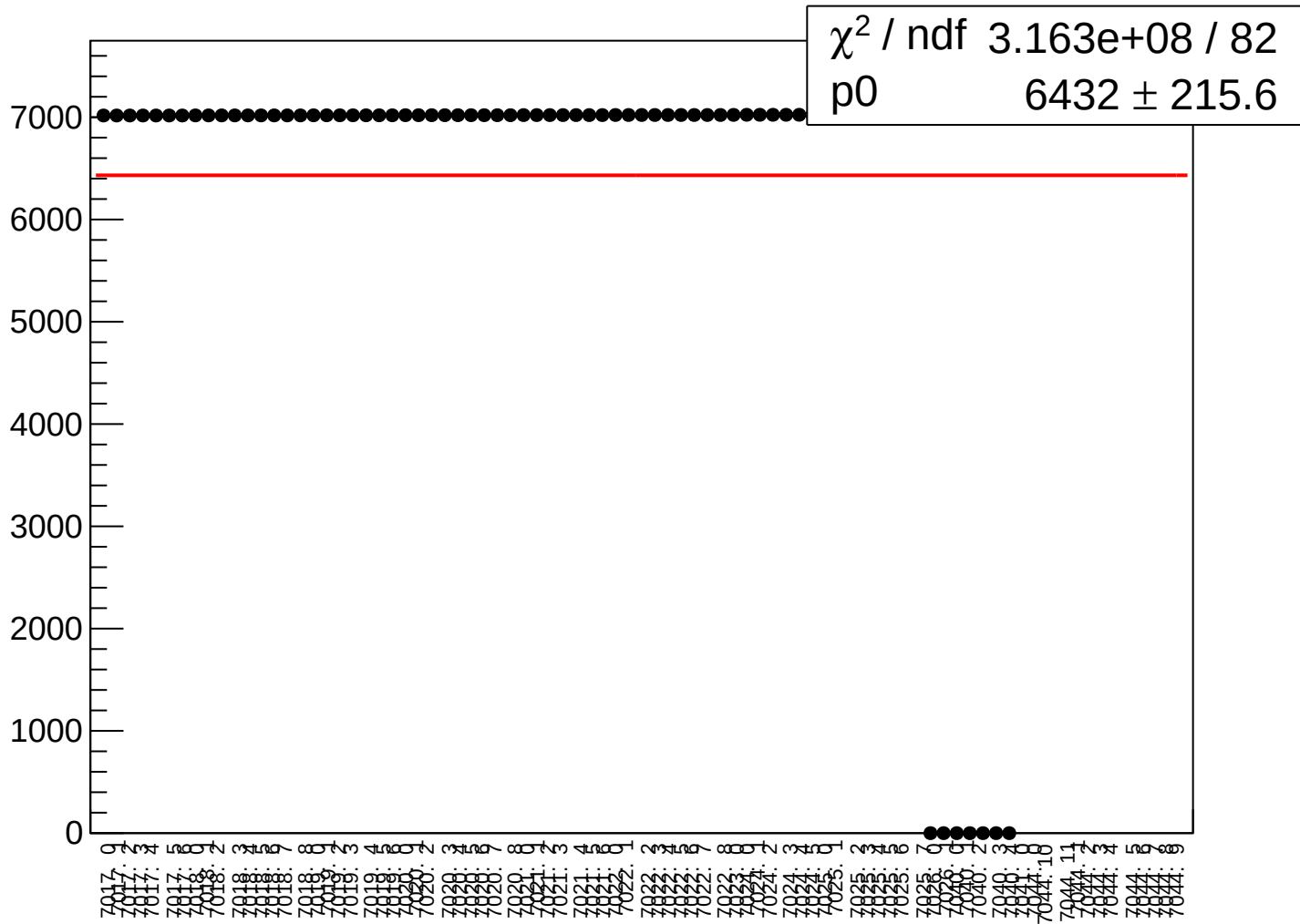
dit_sam8_coil6_Ndata_mean vs run



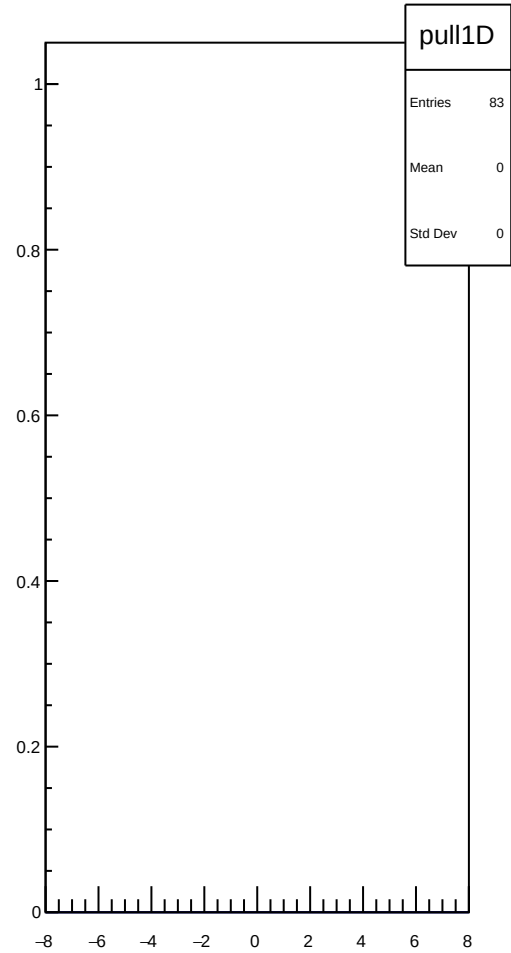
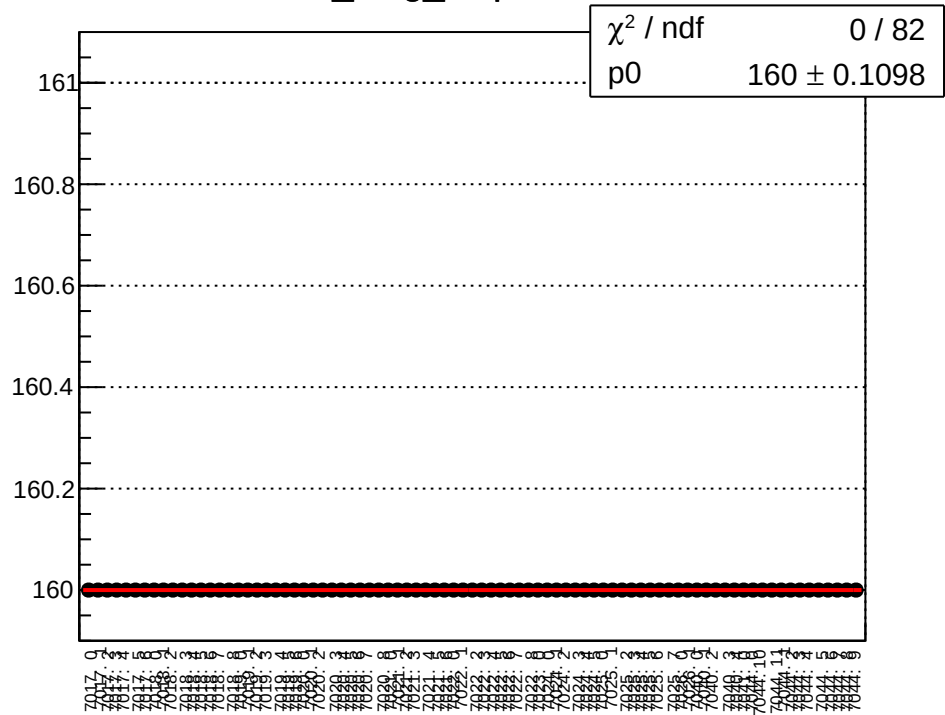
dit_run_mean vs run



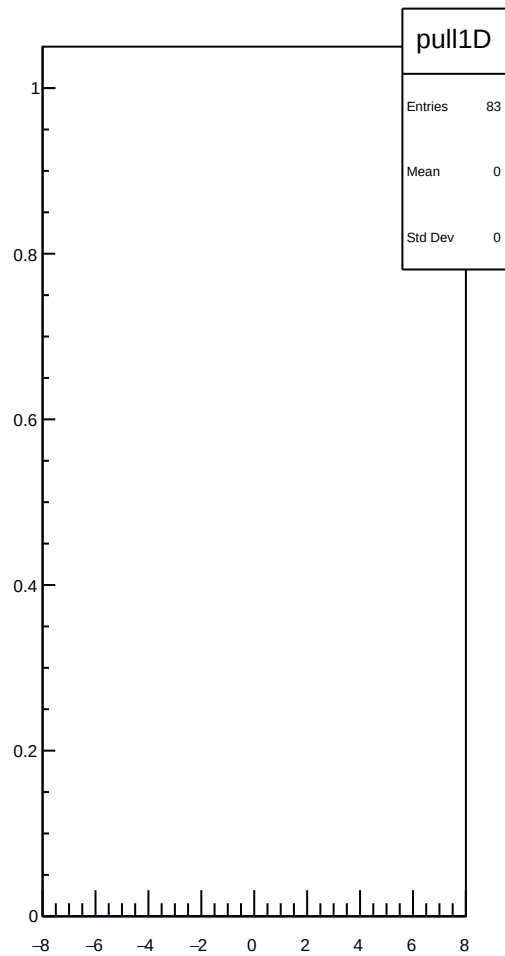
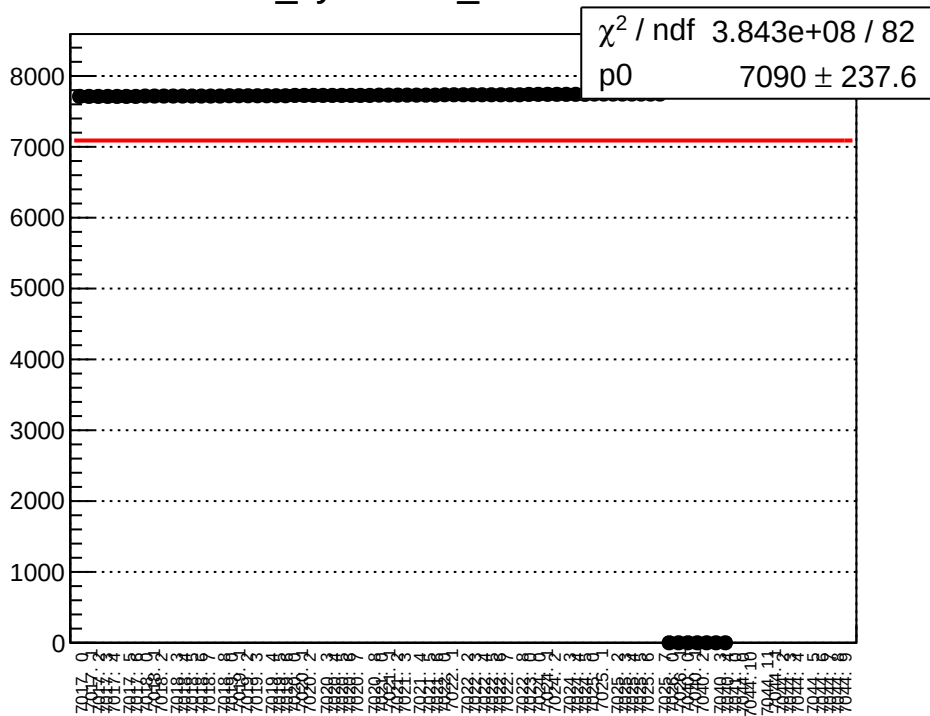
dit_run_rms vs run



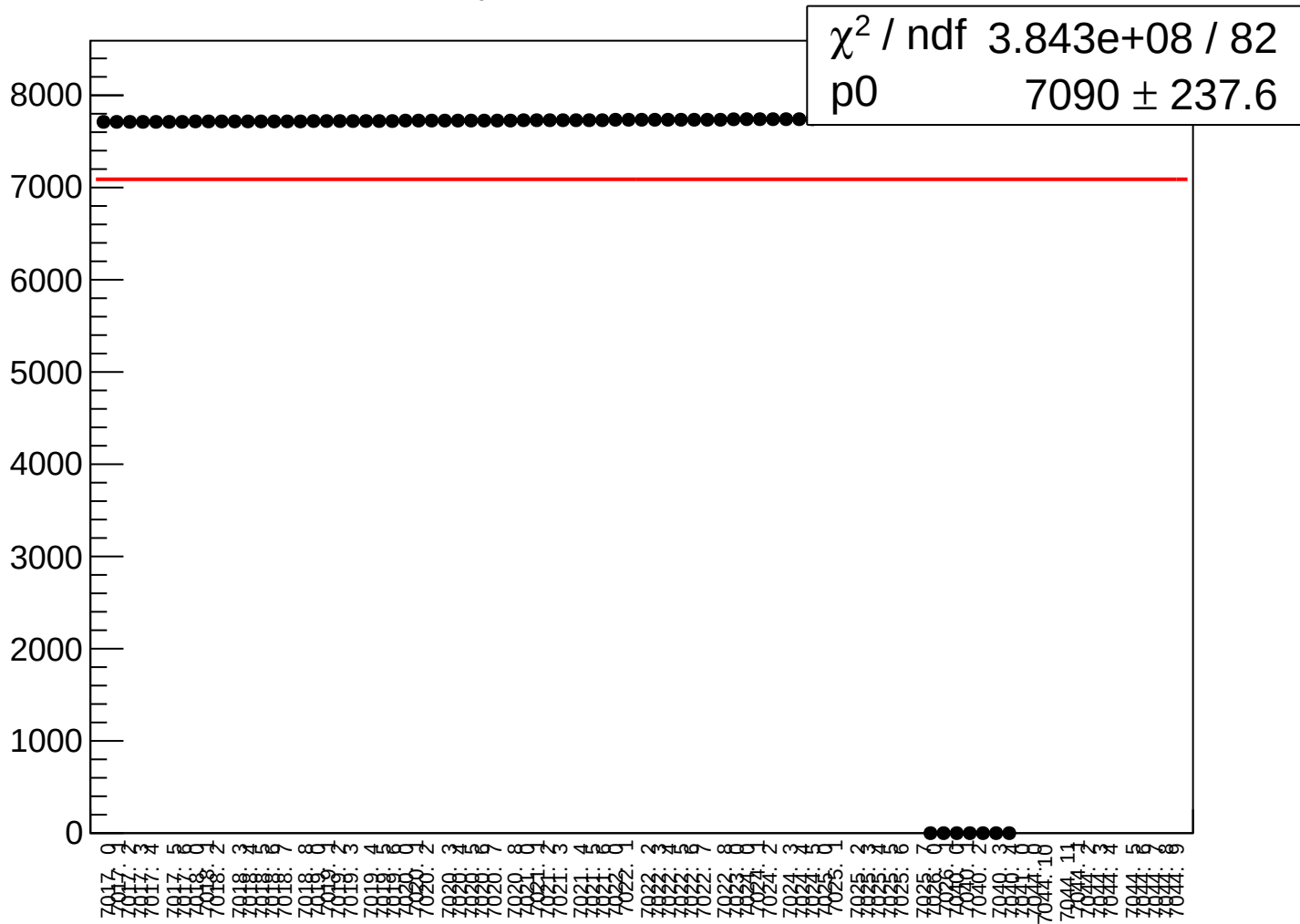
dit_slug_slope vs run



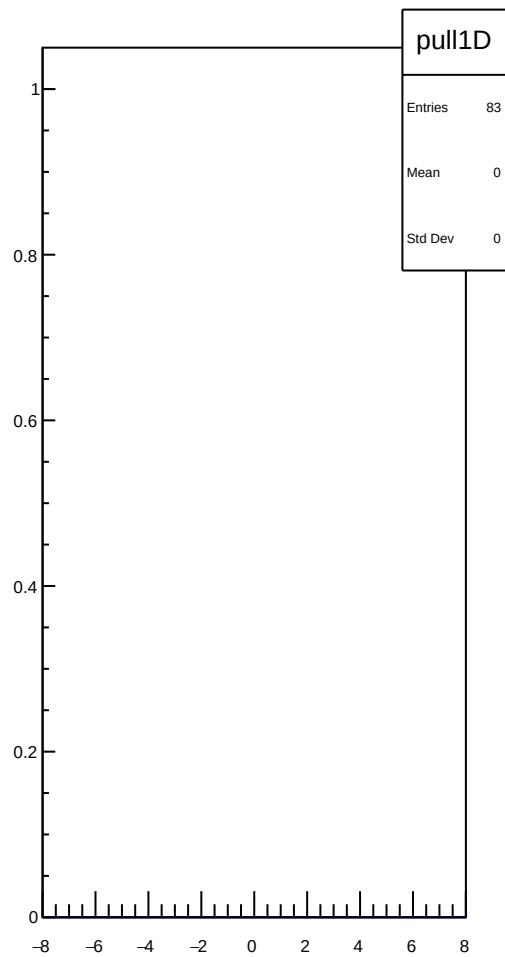
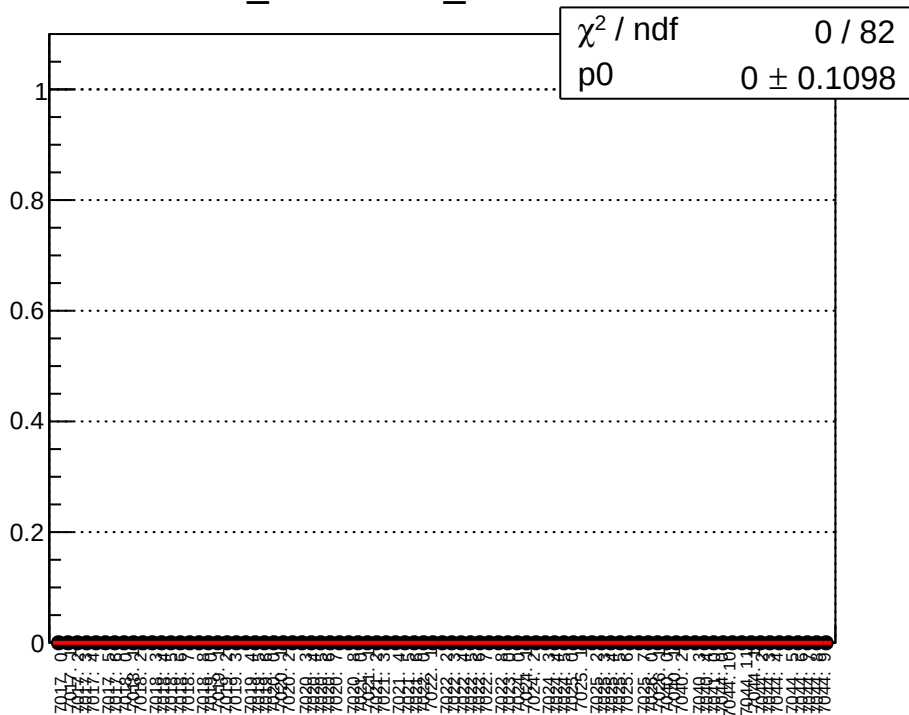
dit_cyclenum_mean vs run



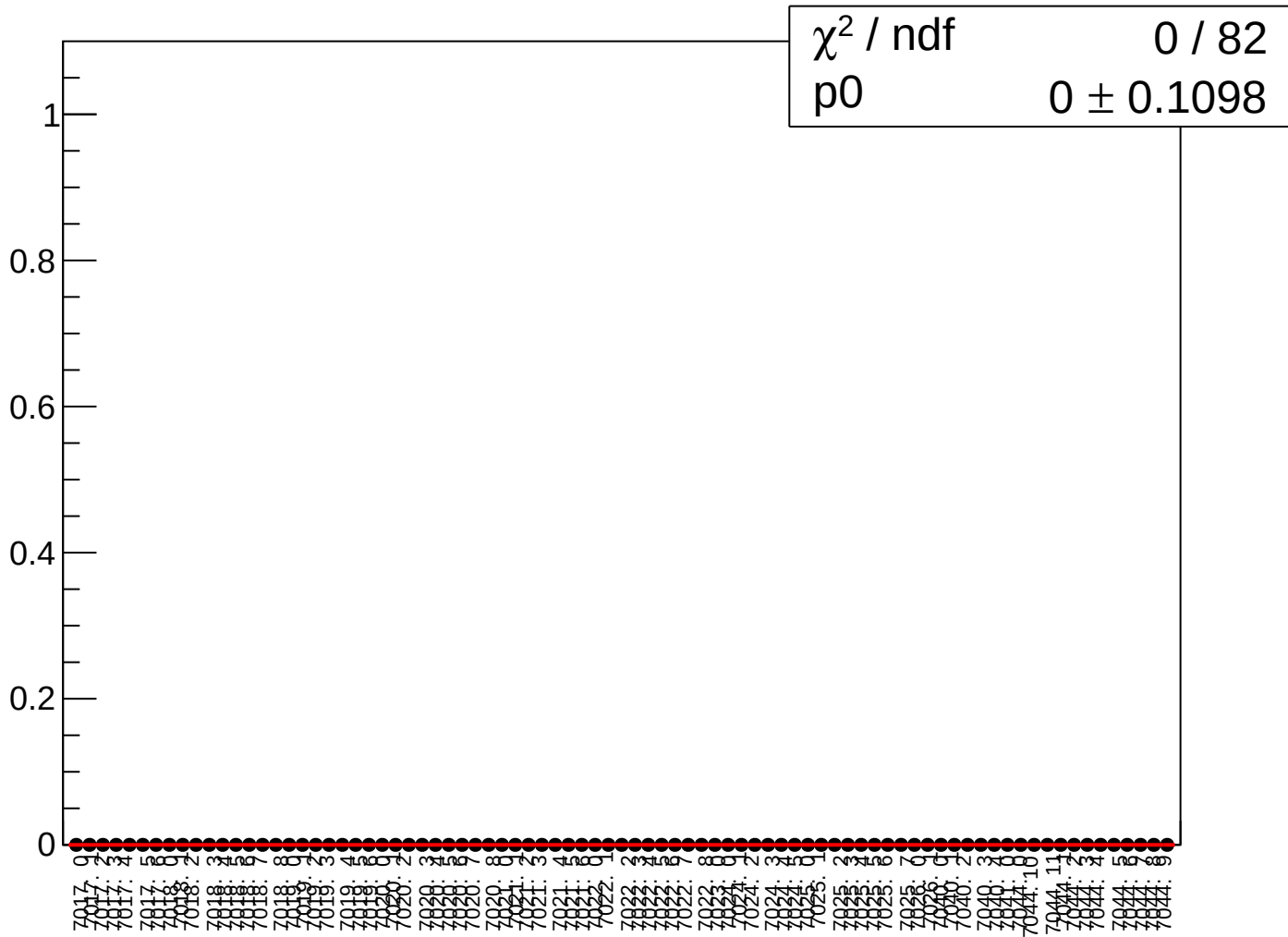
dit_cyclenum_rms vs run



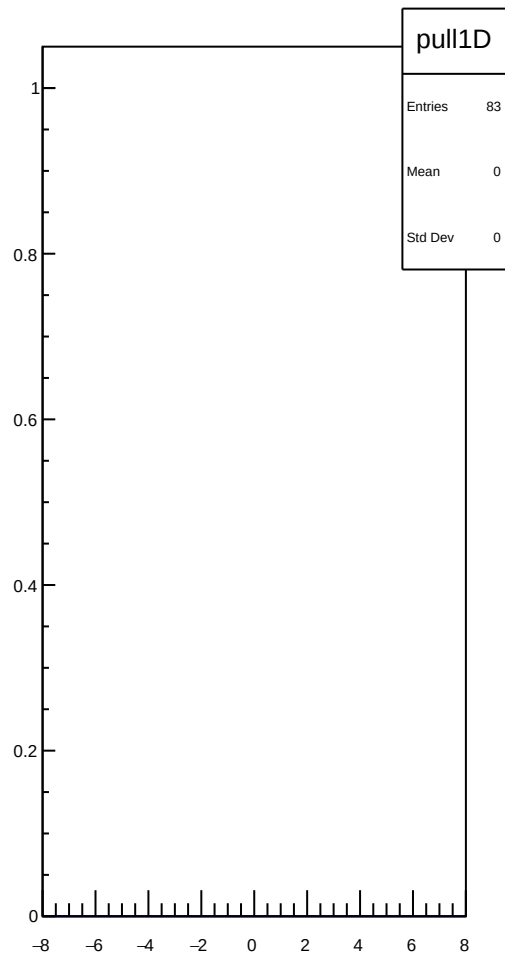
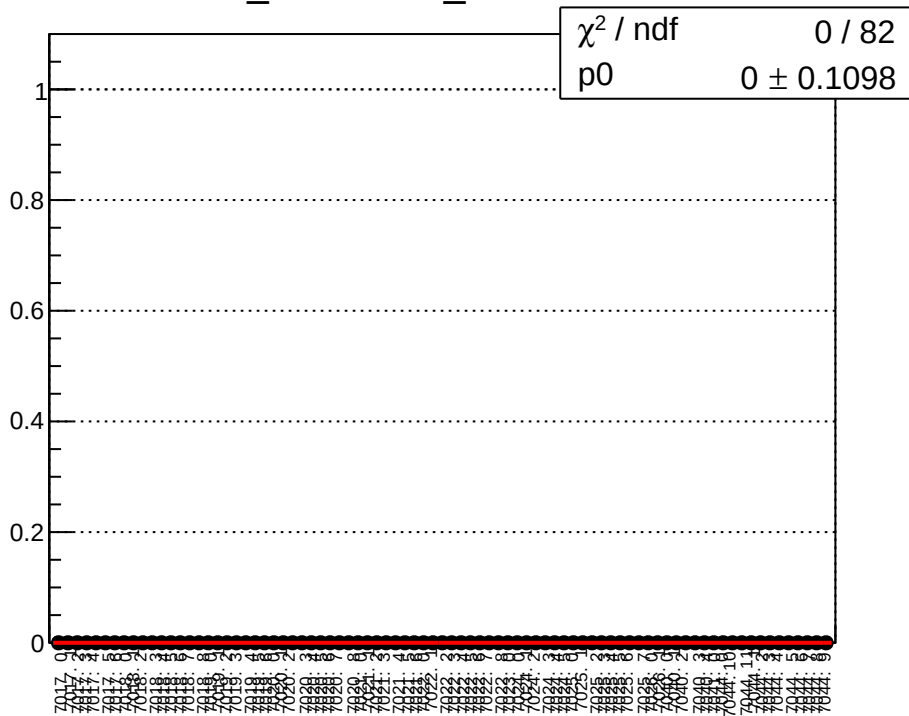
dit_scandata1_mean vs run



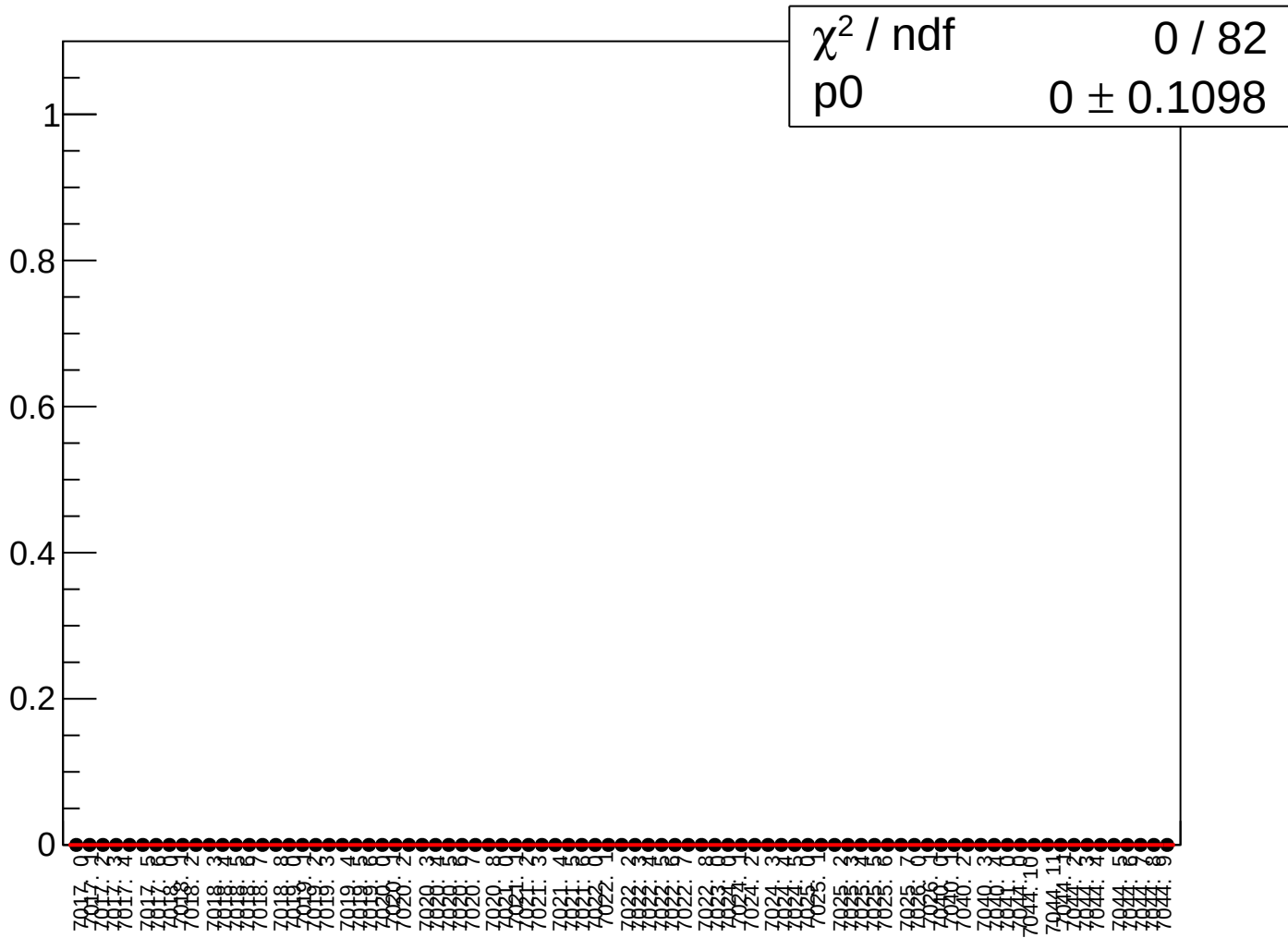
dit scandata1 rms vs run



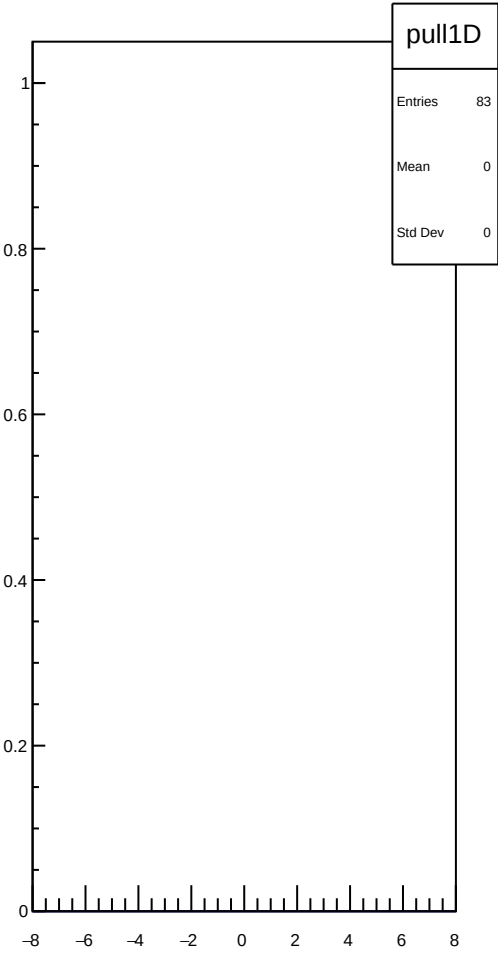
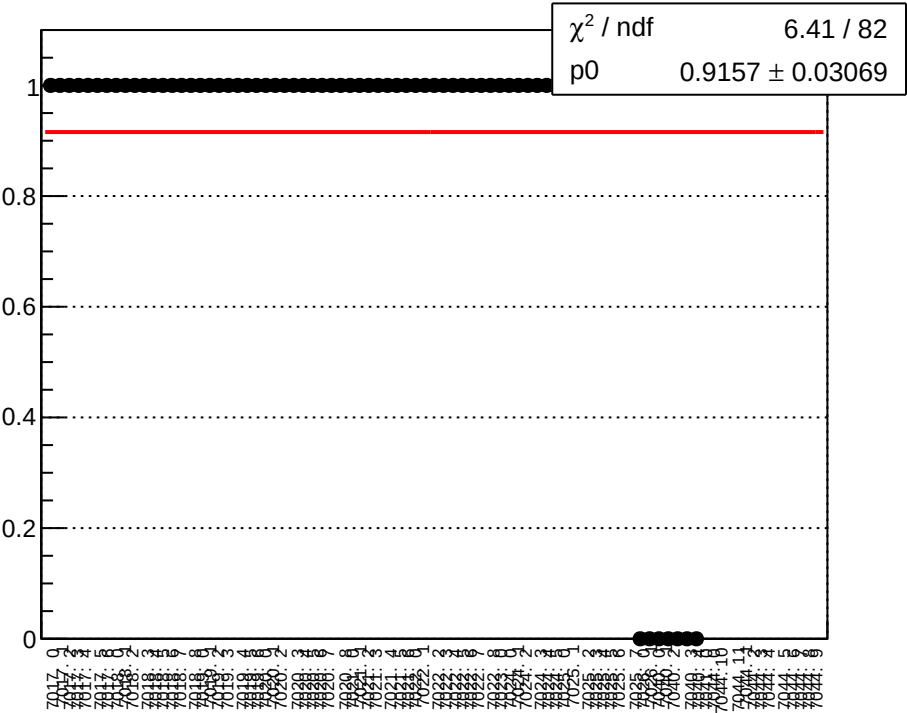
dit_scandata2_mean vs run



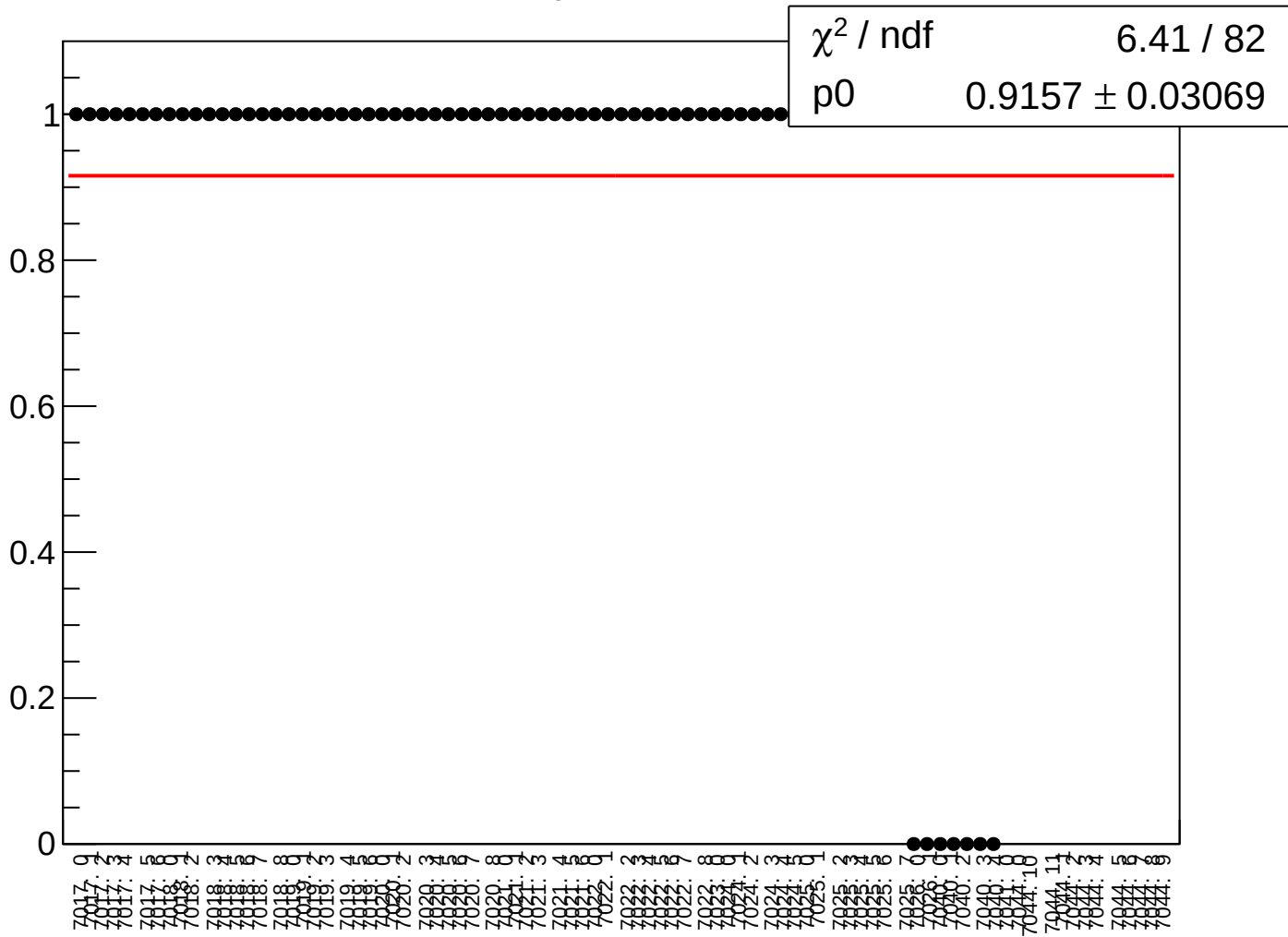
dit_scandata2_rms vs run



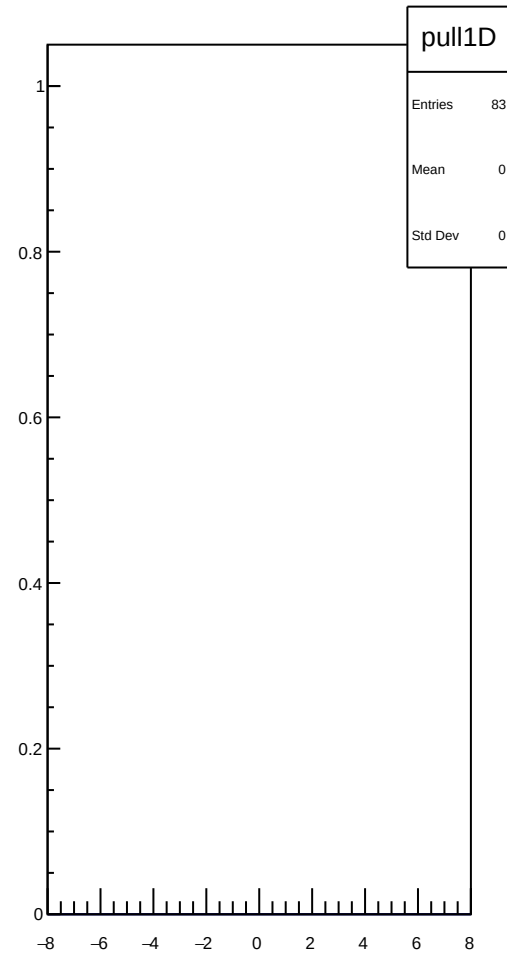
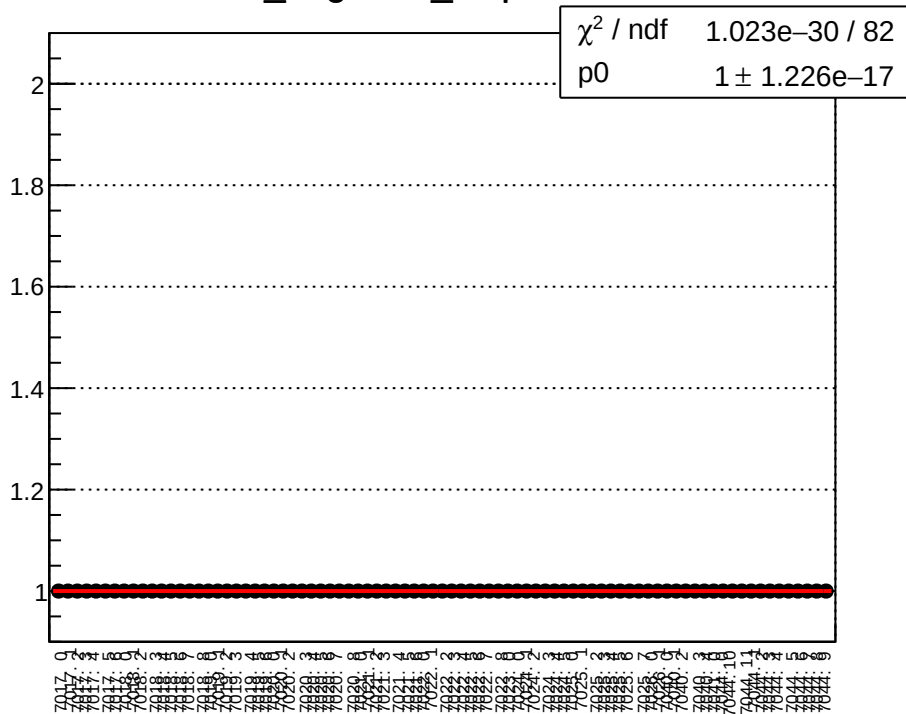
dit_flag_mean vs run



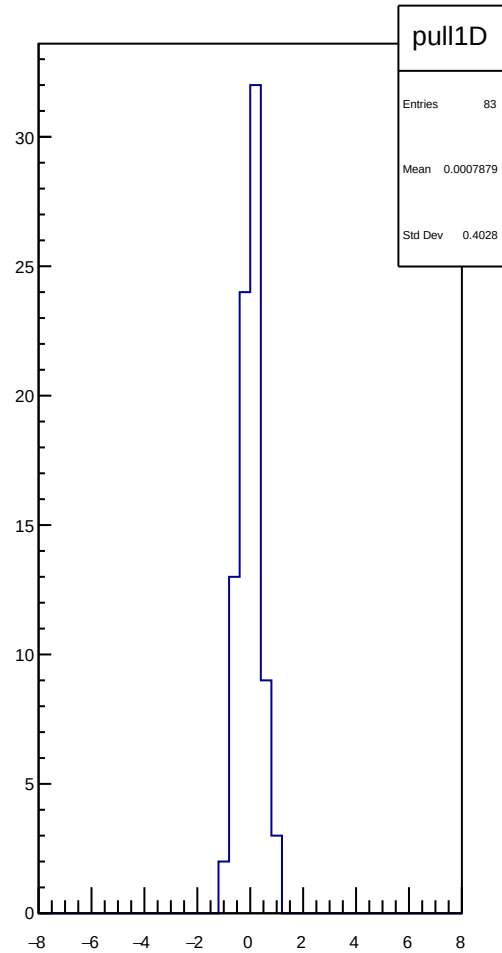
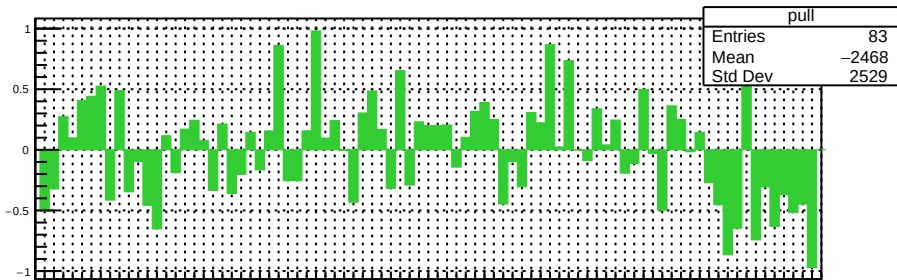
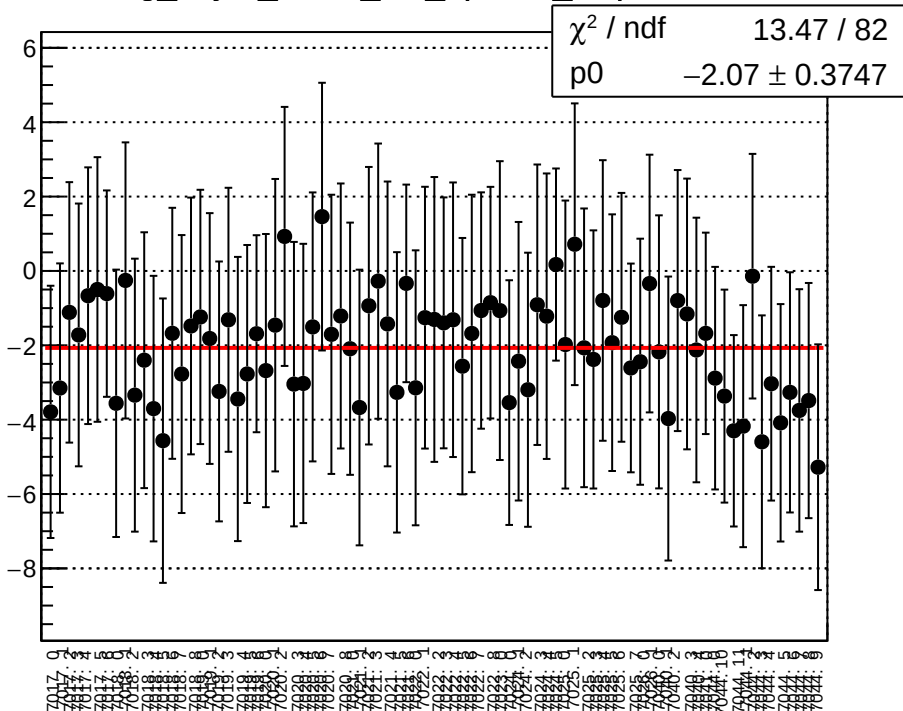
dit_flag_rms vs run



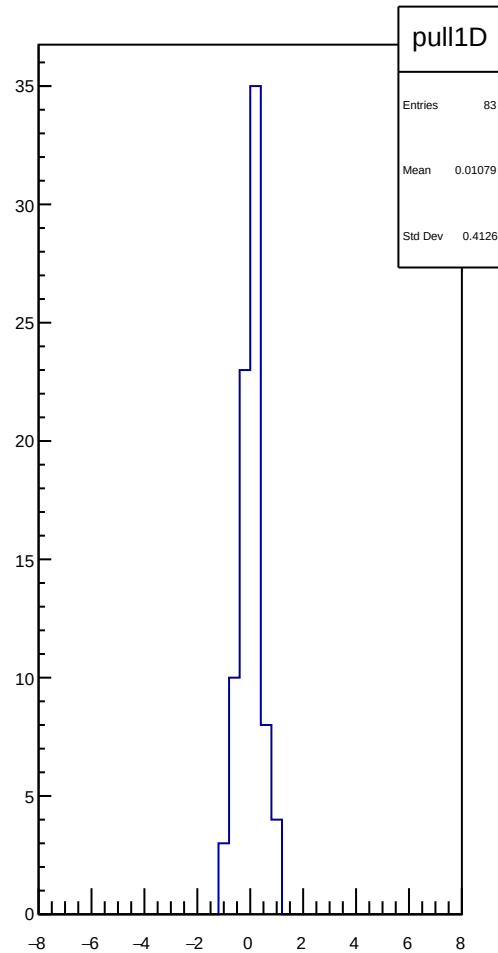
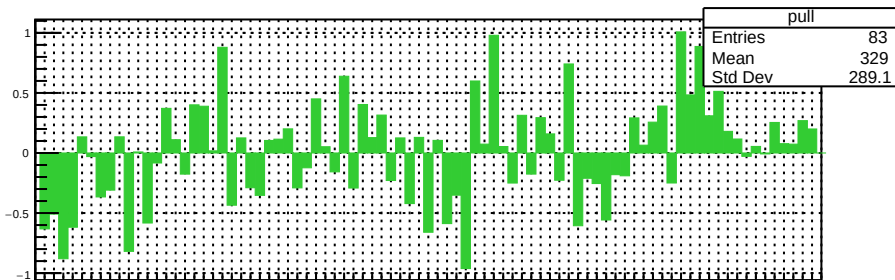
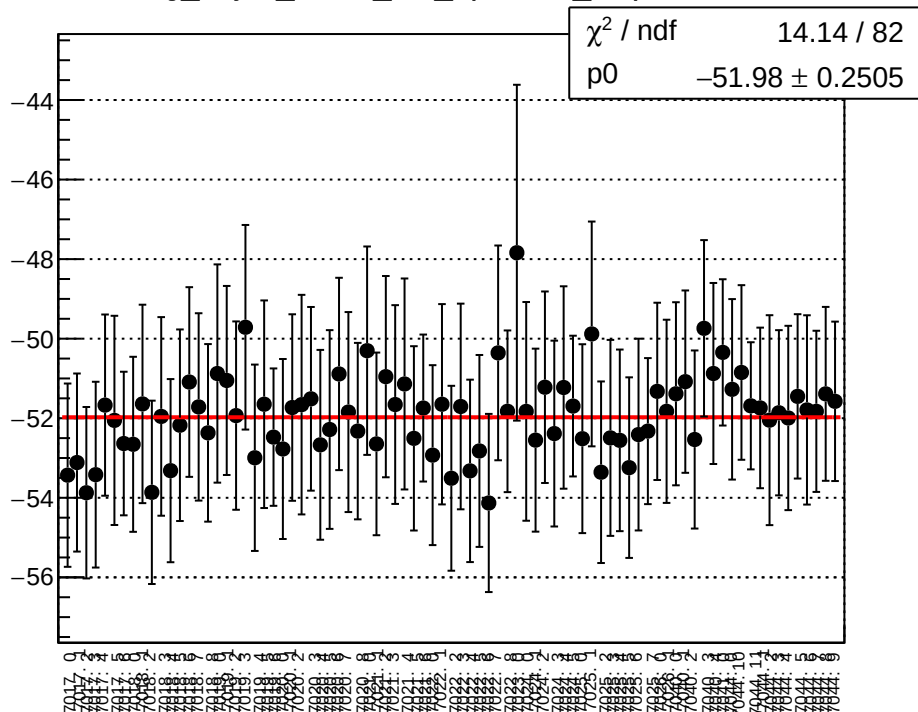
dit_segment_slope vs run



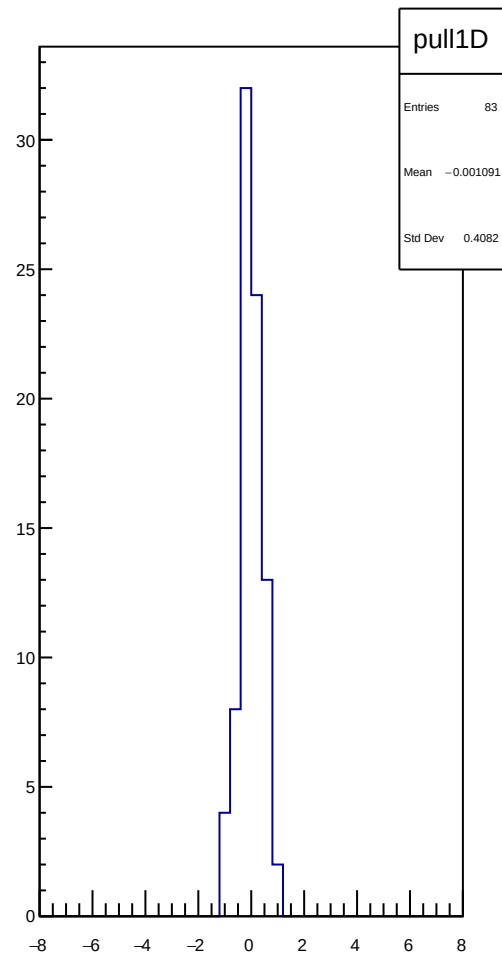
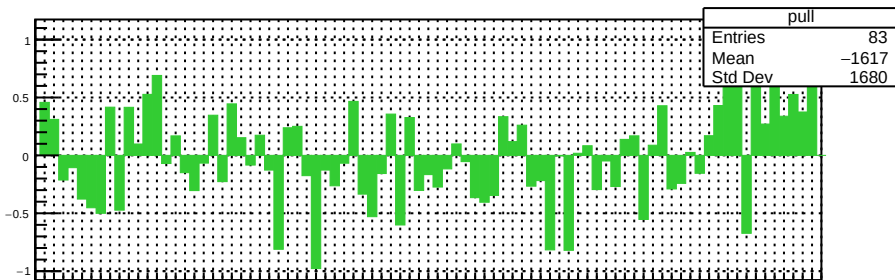
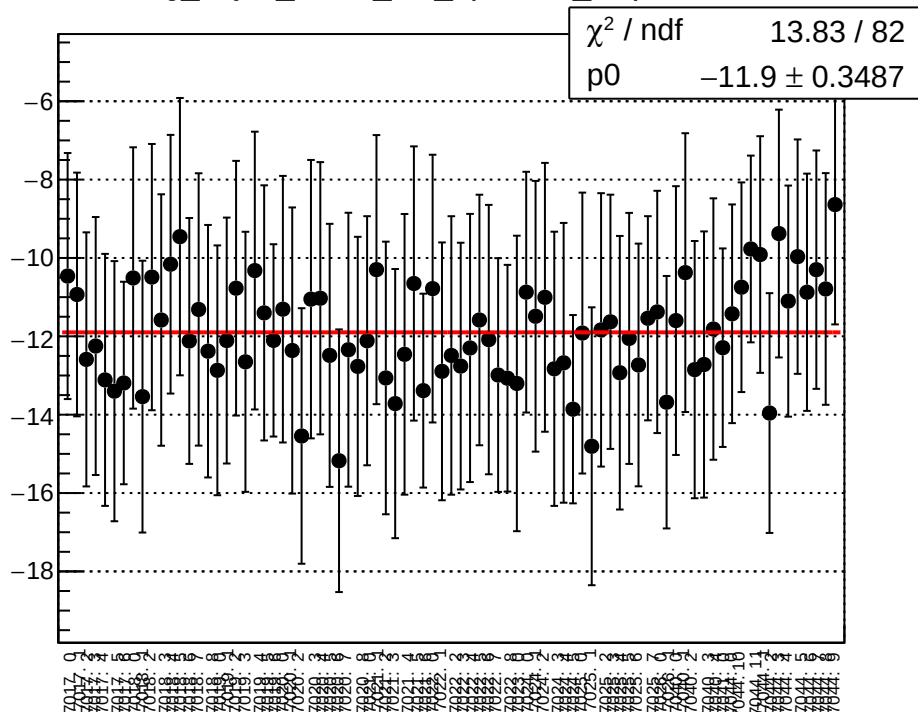
reg_asym_sam1_diff_bpm1X_slope vs run



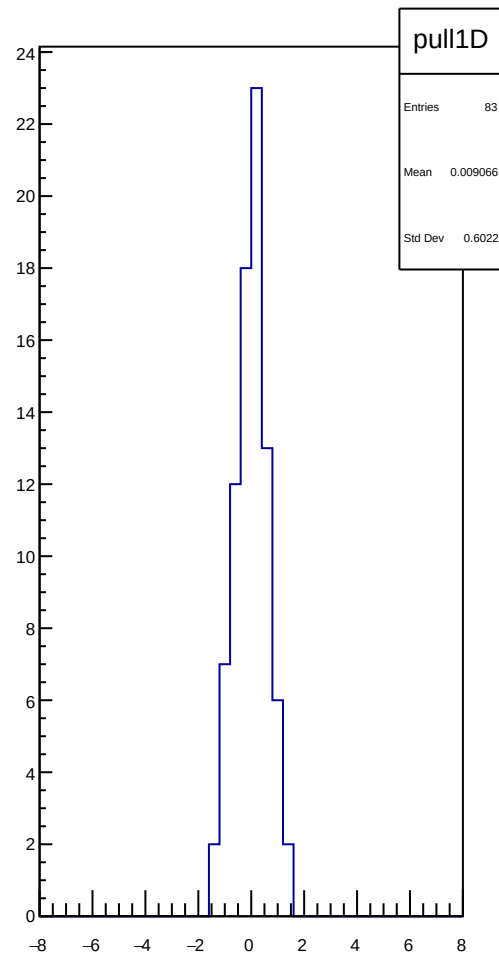
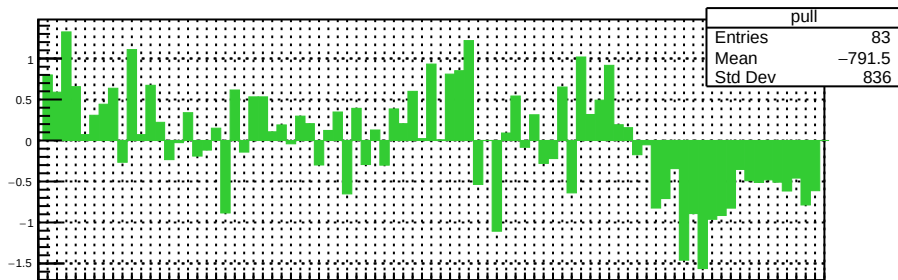
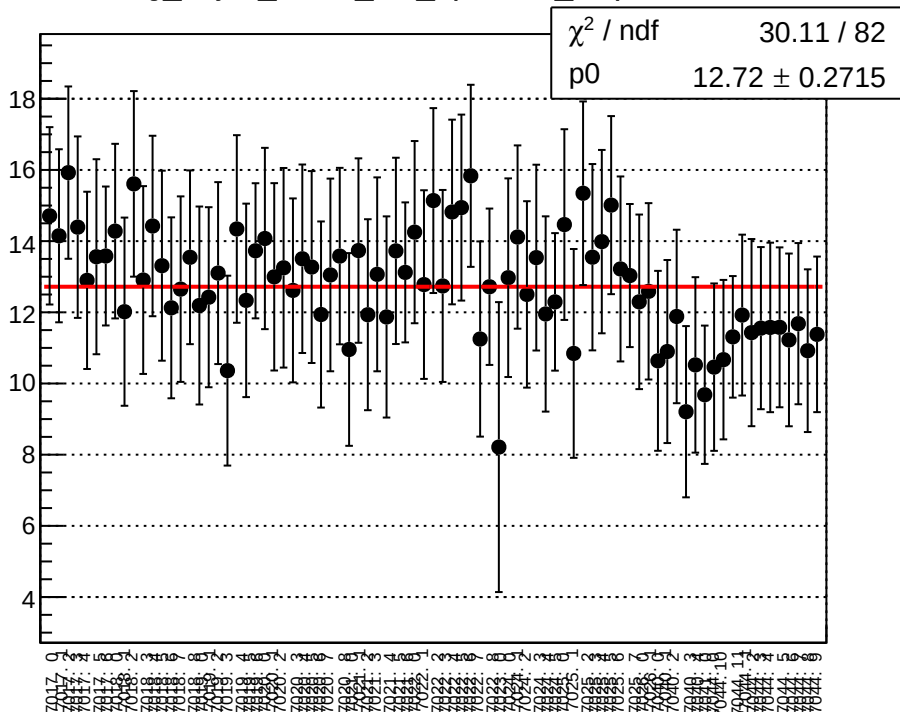
reg_asym_sam1_diff_bpm4aY_slope vs run



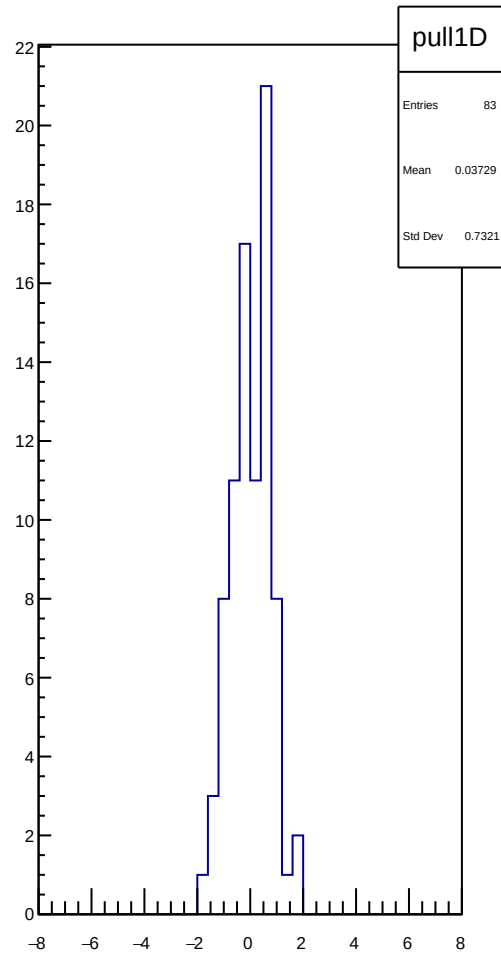
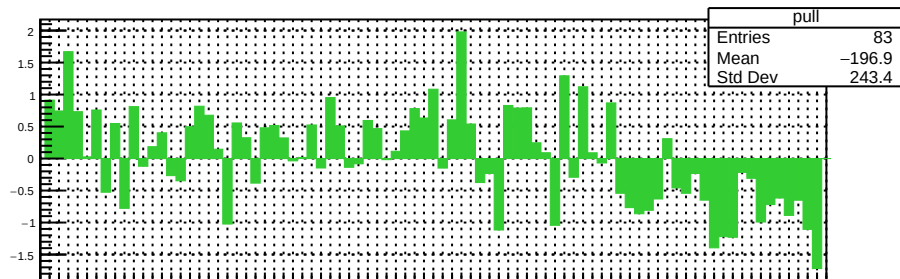
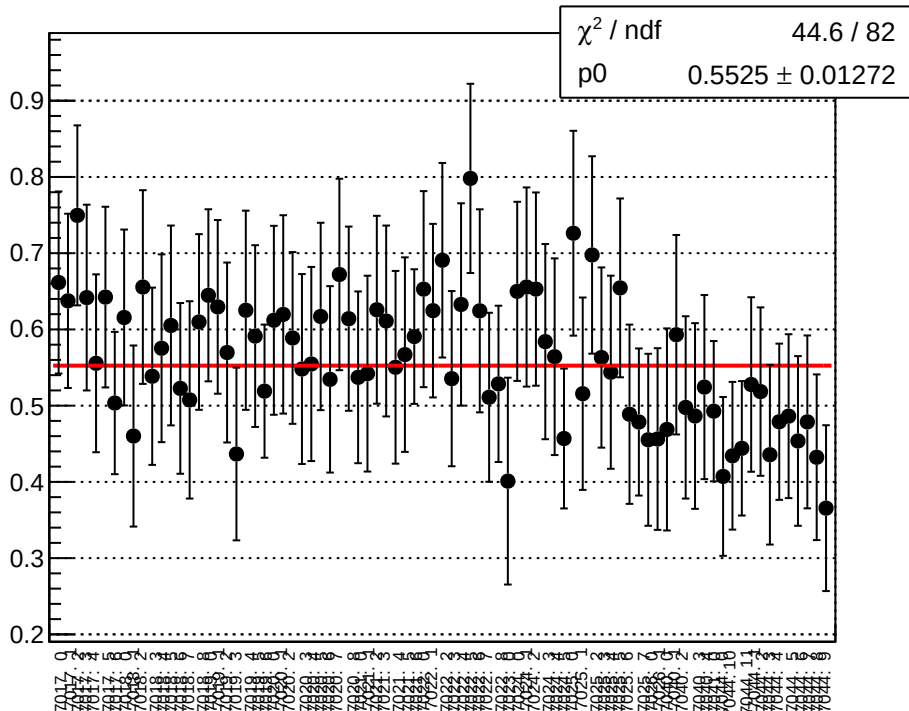
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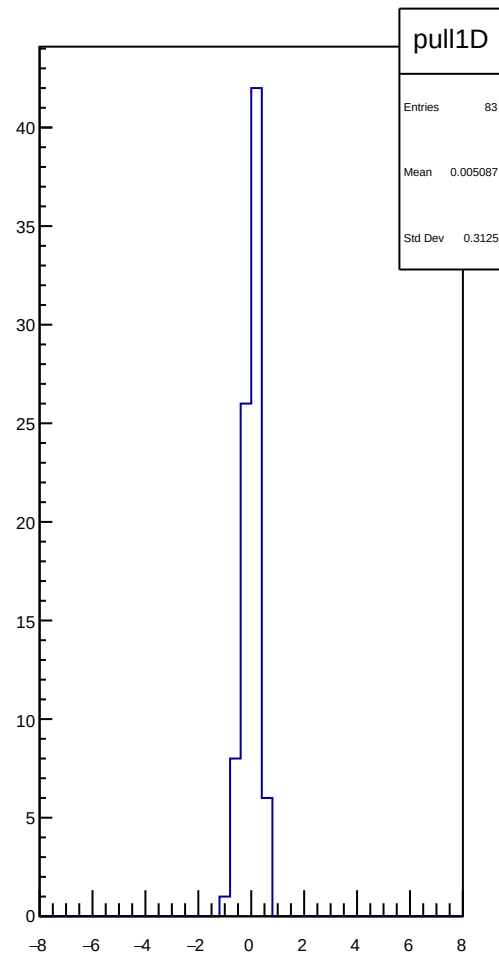
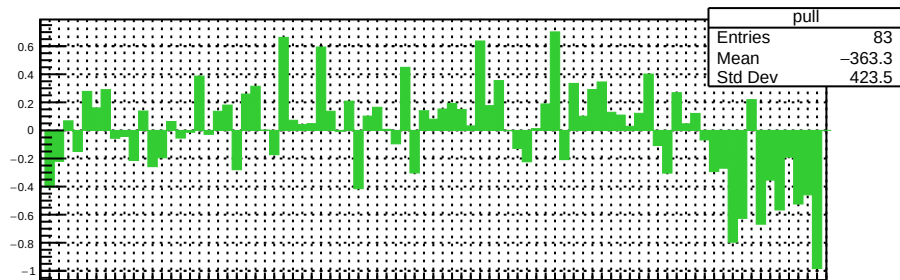
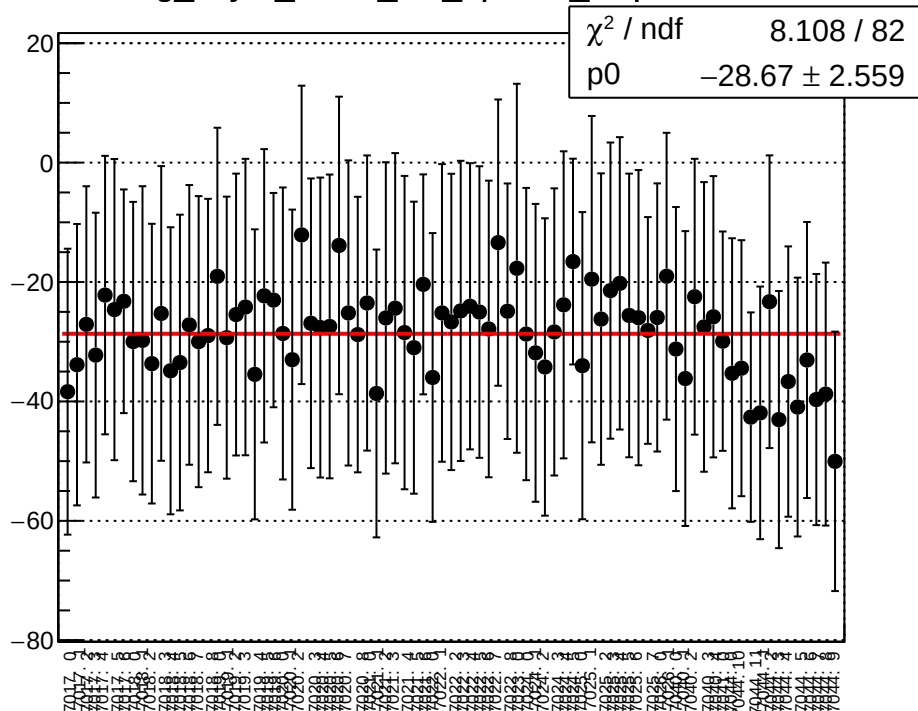
reg_asym_sam1_diff_bpm4eY_slope vs run



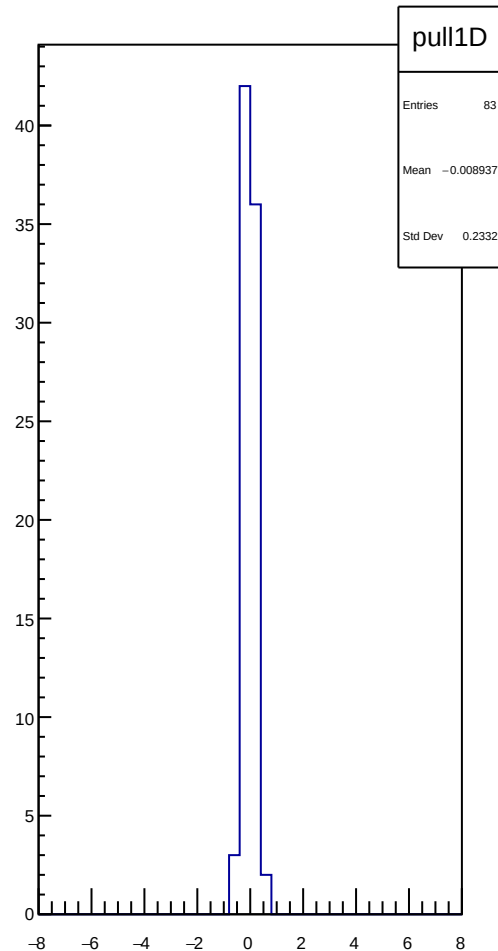
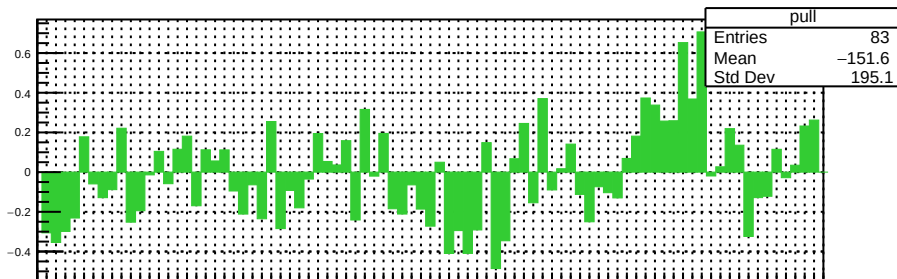
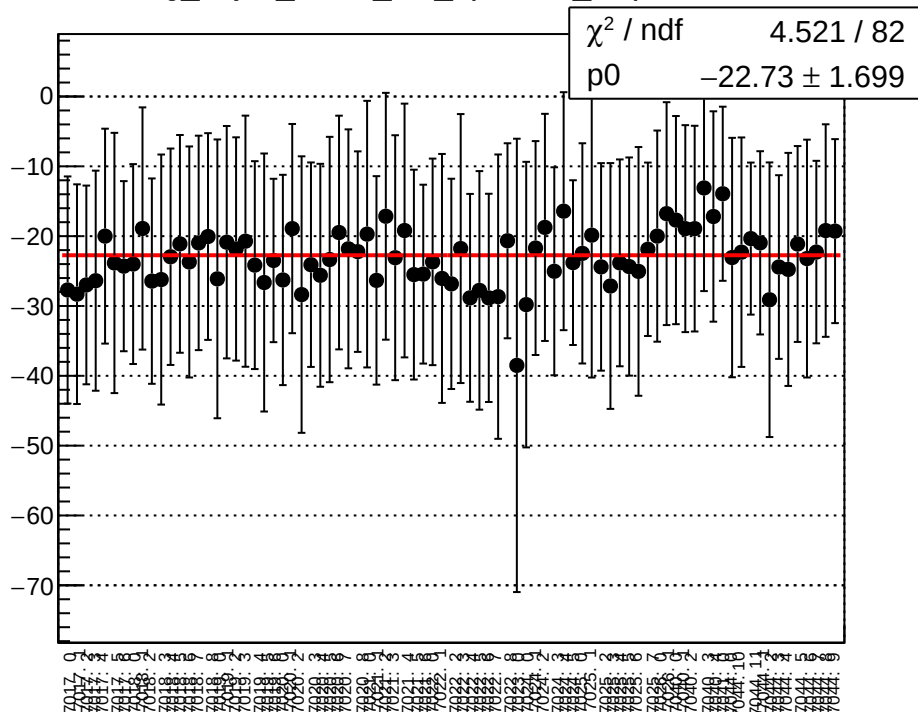
reg_asym_sam1_diff_bpm12X_slope vs run



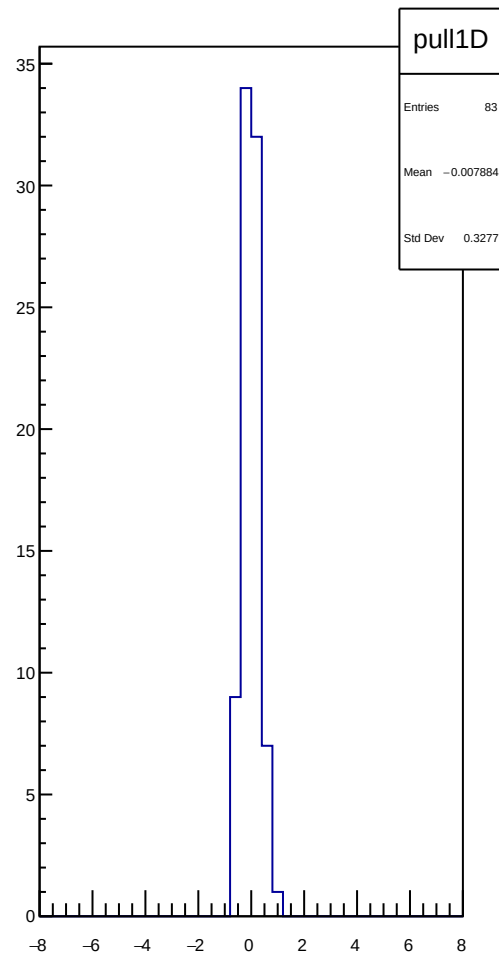
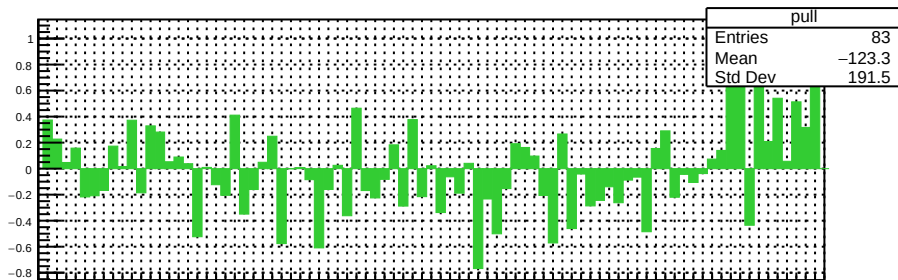
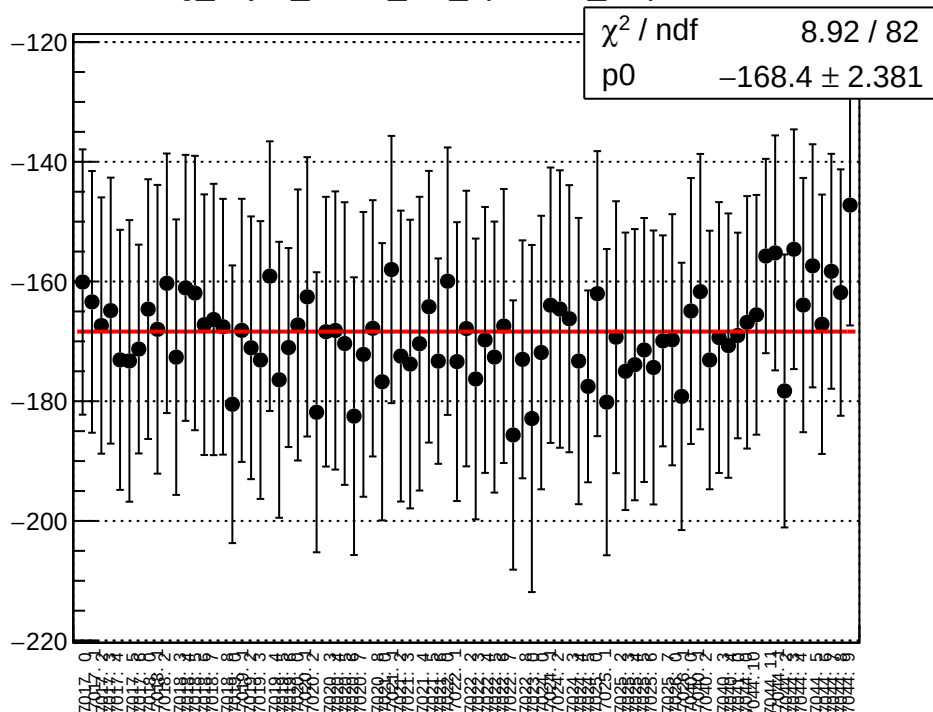
reg_asym_sam2_diff_bpm1X_slope vs run



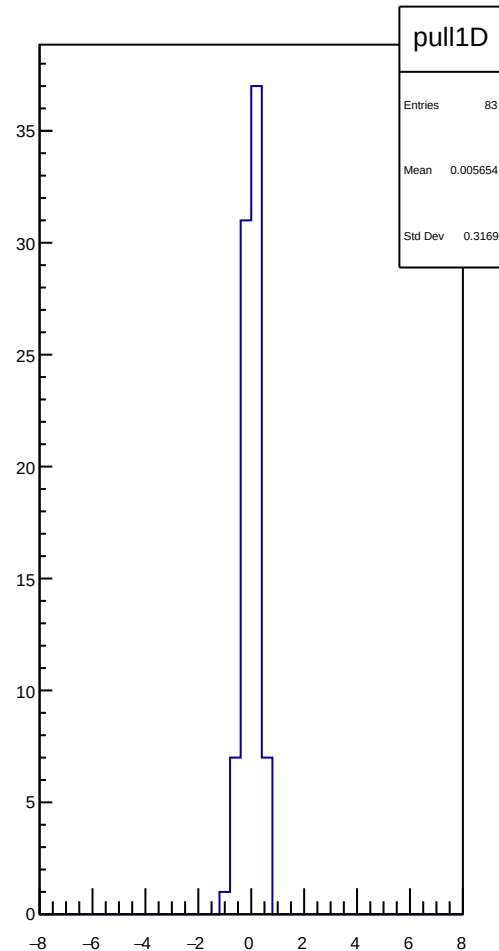
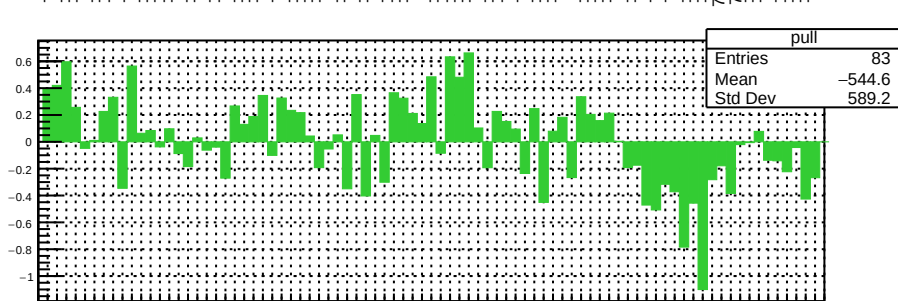
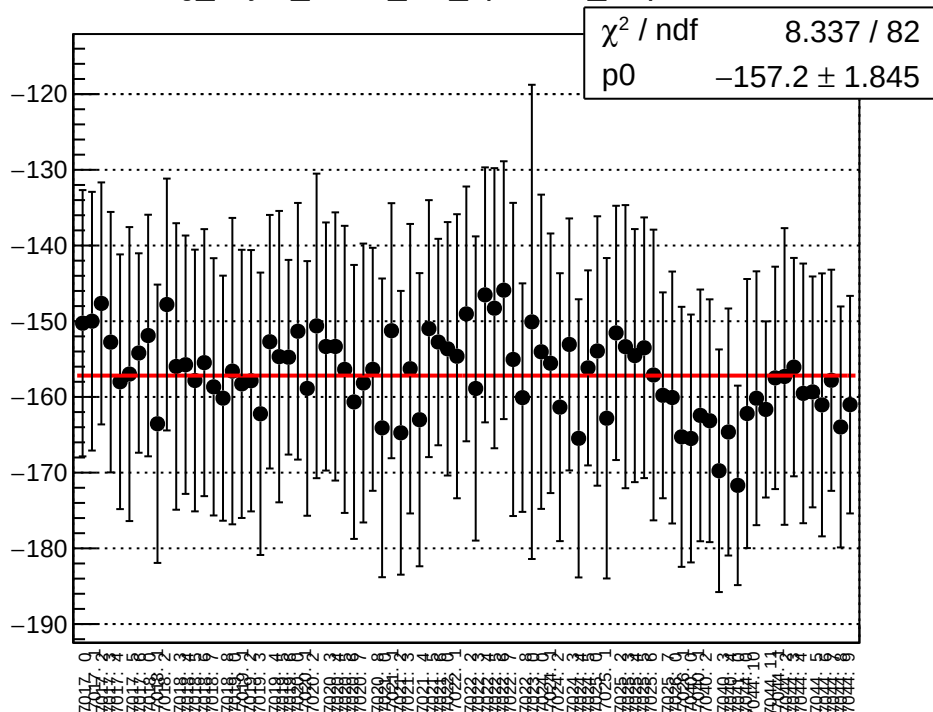
reg_asym_sam2_diff_bpm4aY_slope vs run



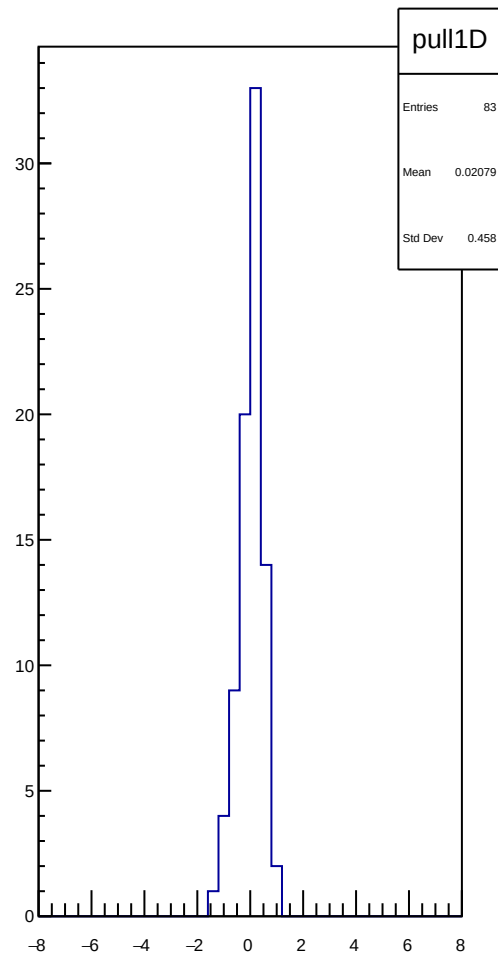
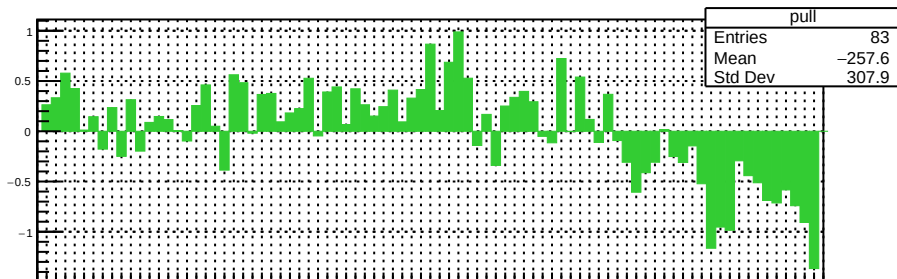
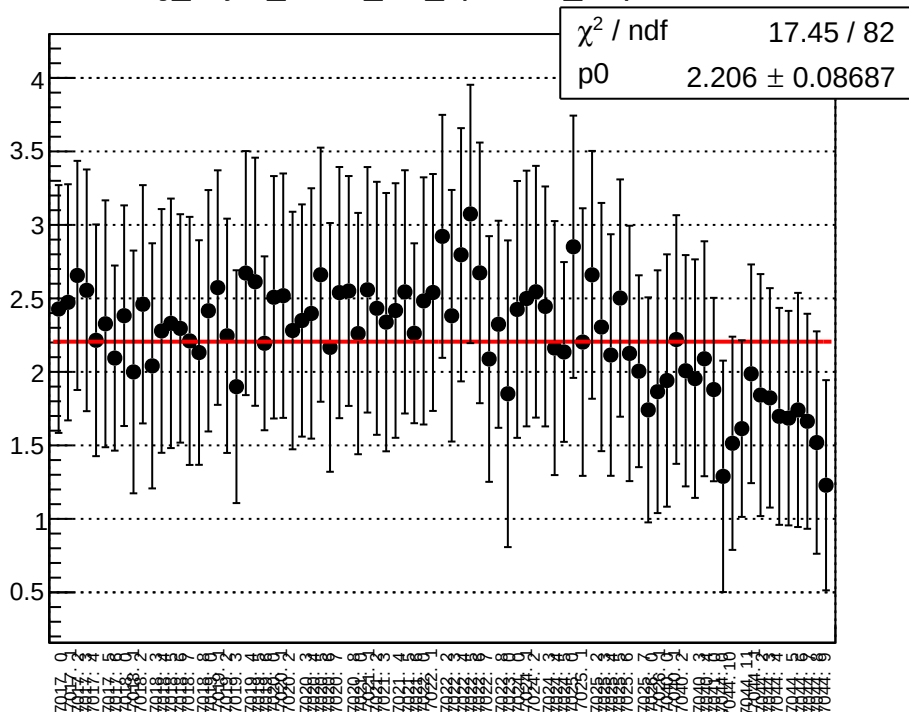
reg_asym_sam2_diff_bpm4eX_slope vs run



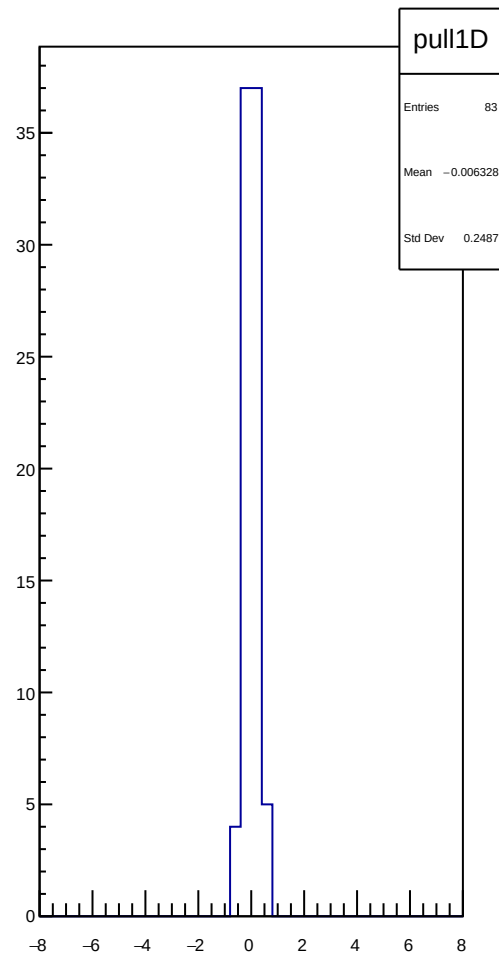
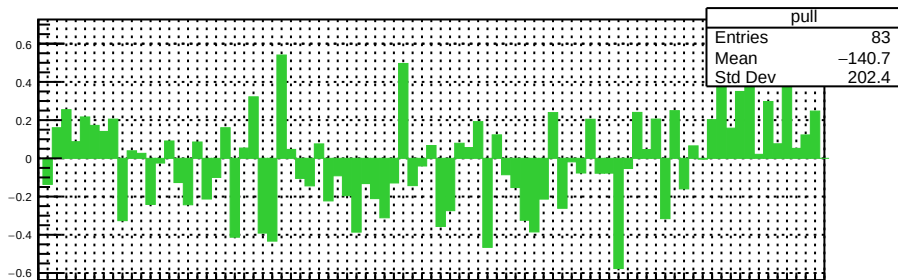
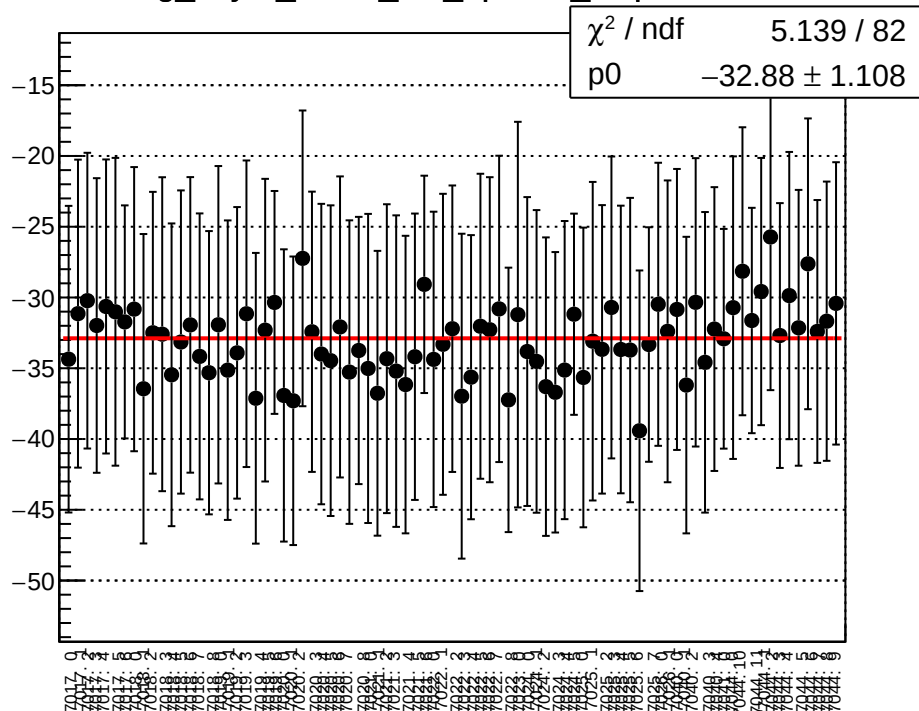
reg_asym_sam2_diff_bpm4eY_slope vs run



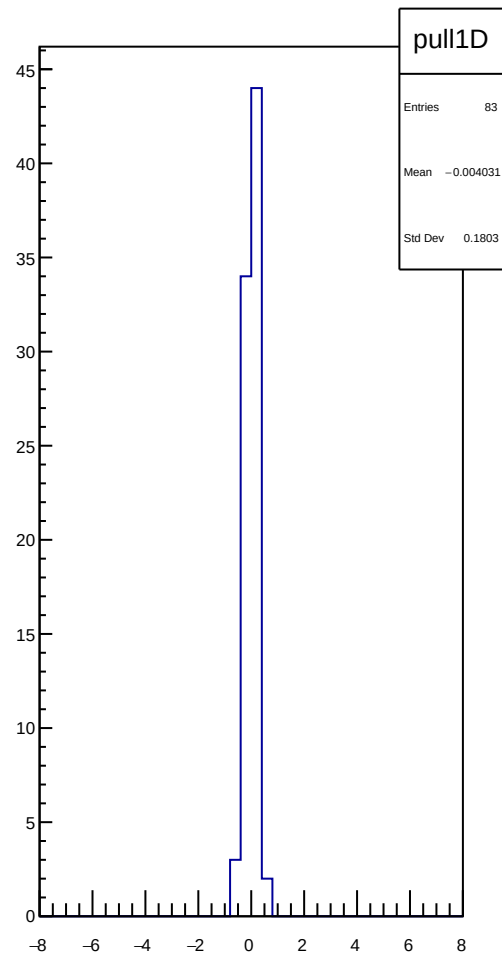
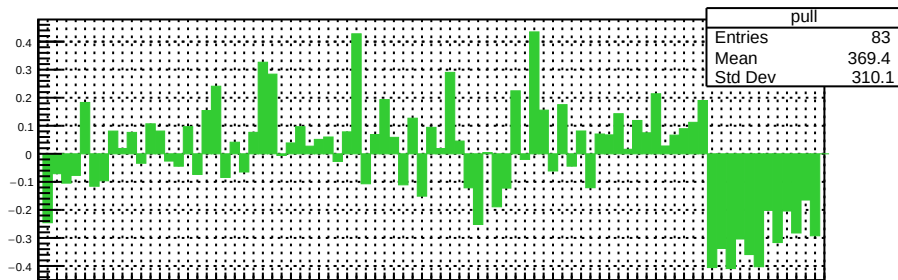
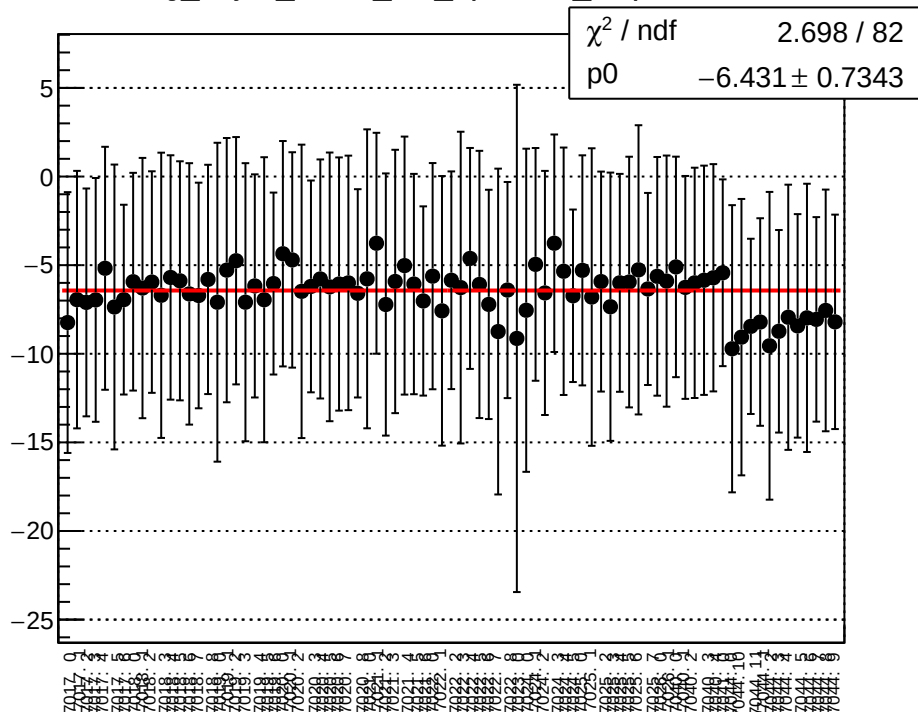
reg_asym_sam2_diff_bpm12X_slope vs run



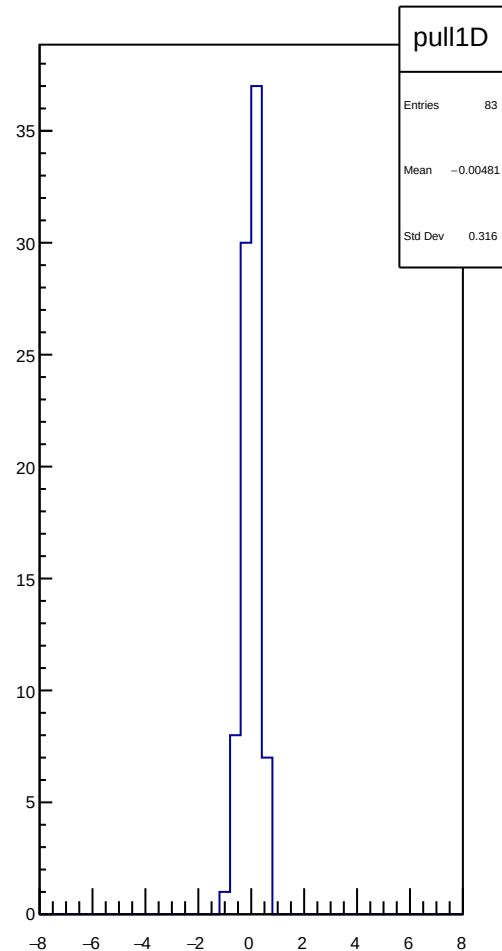
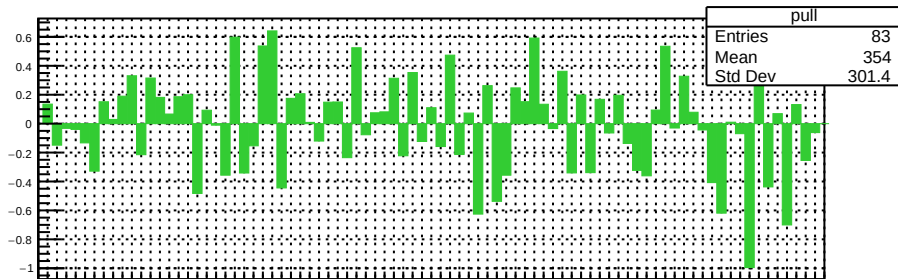
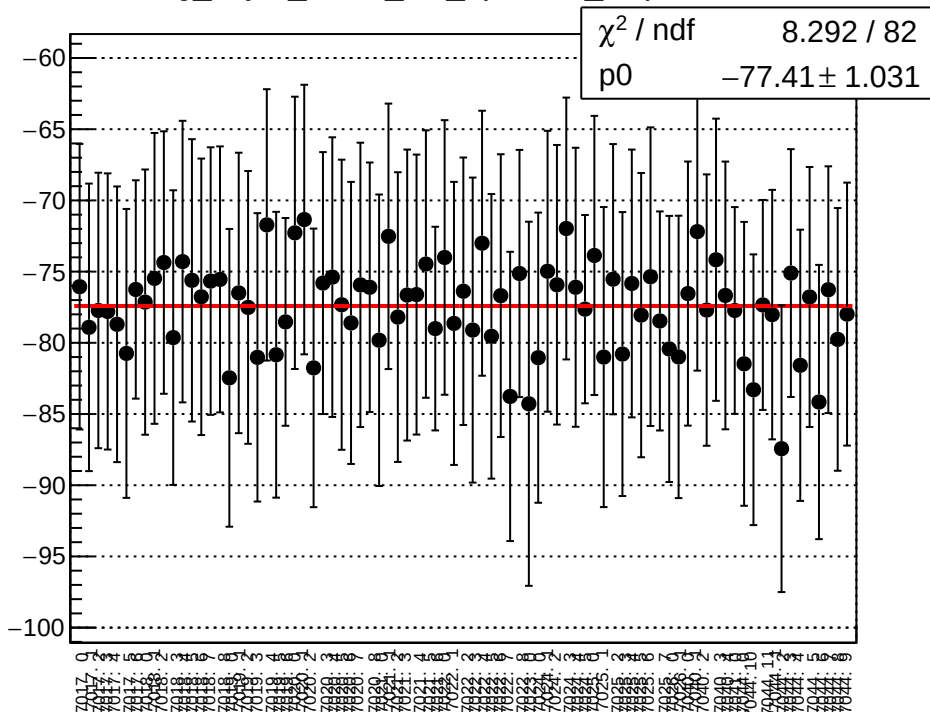
reg_asym_sam3_diff_bpm1X_slope vs run



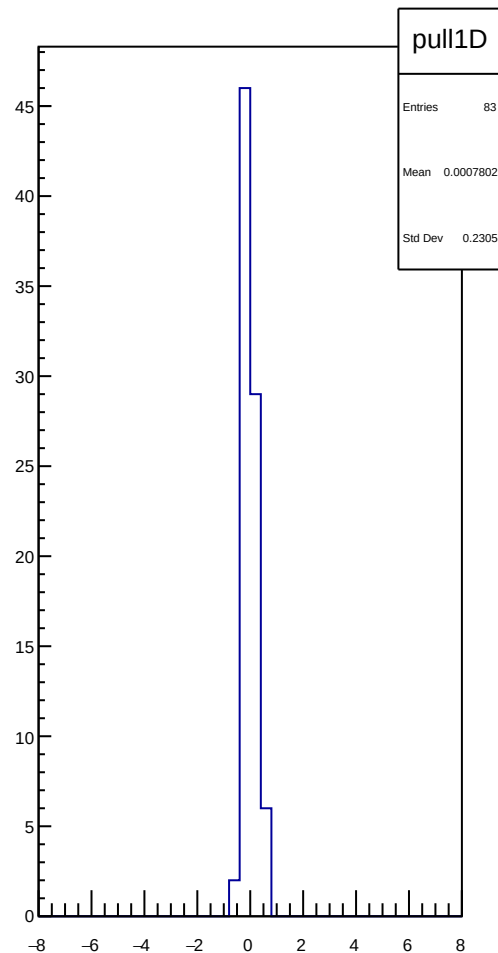
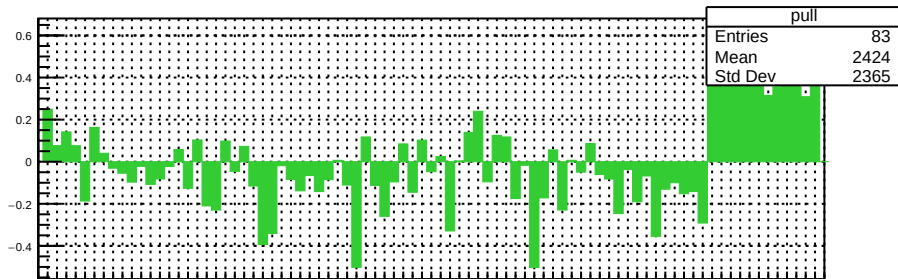
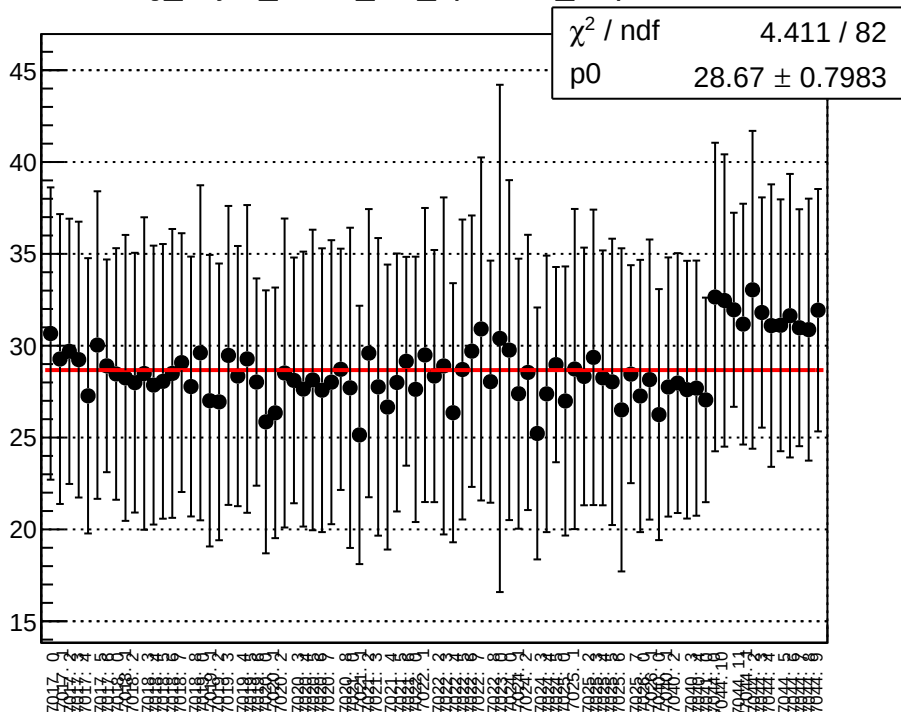
reg_asym_sam3_diff_bpm4aY_slope vs run



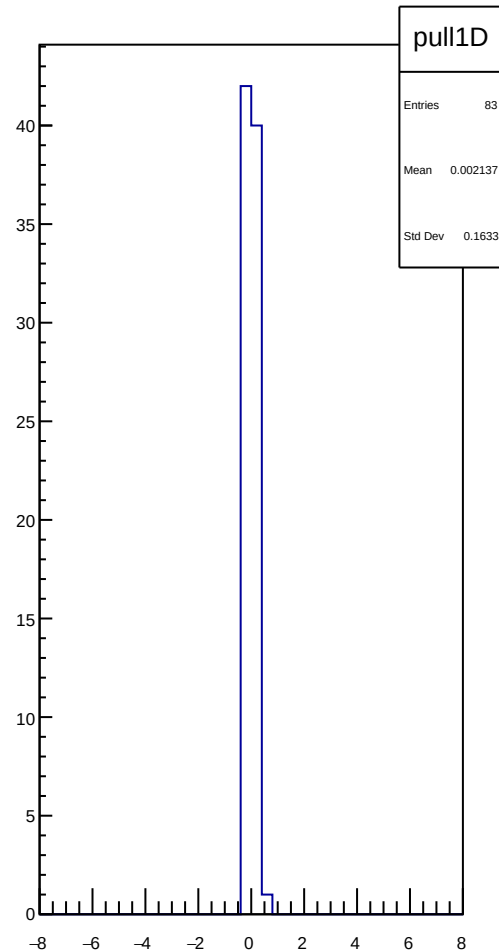
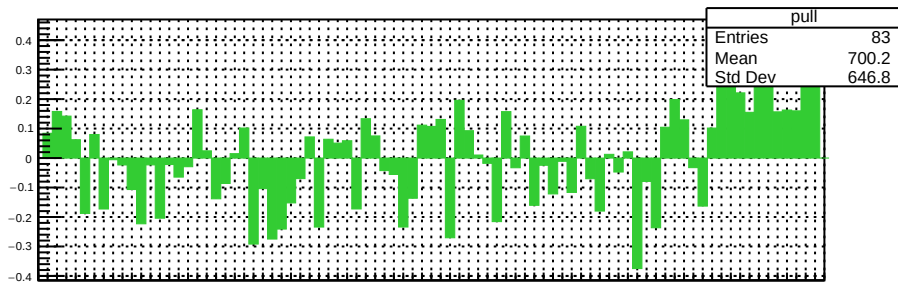
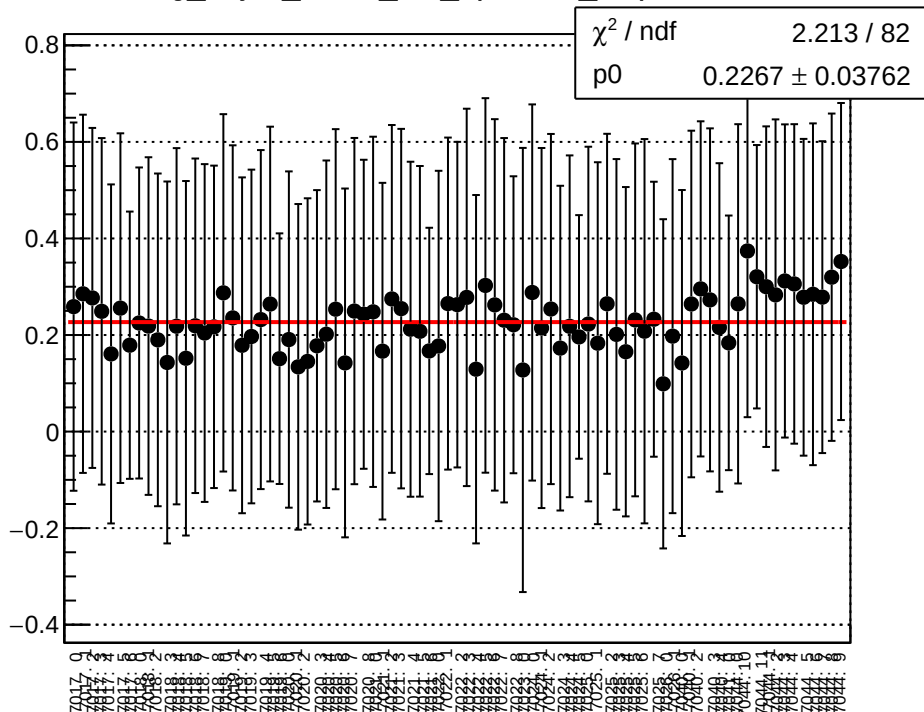
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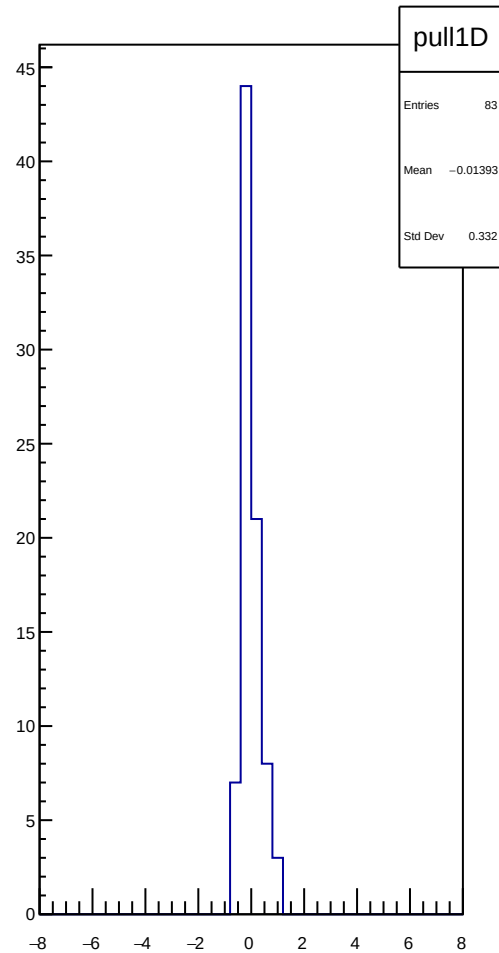
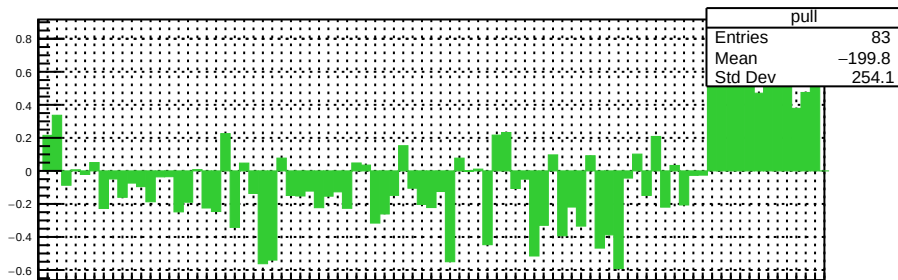
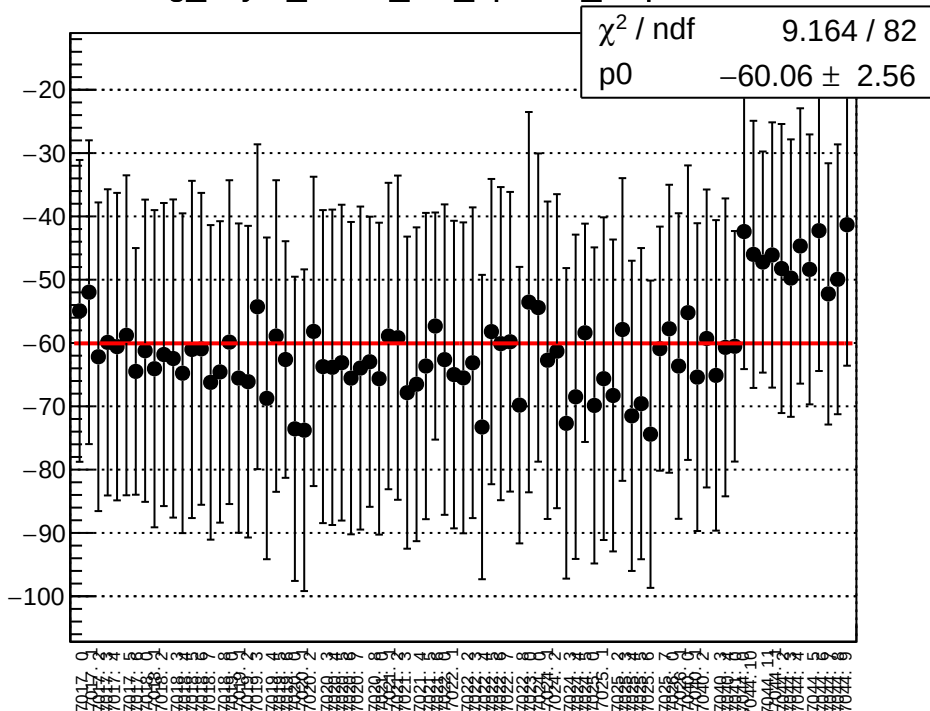
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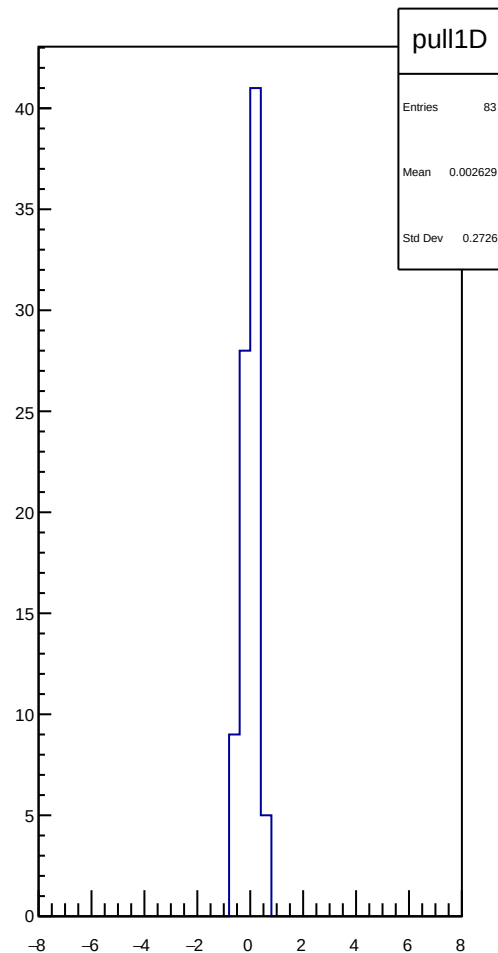
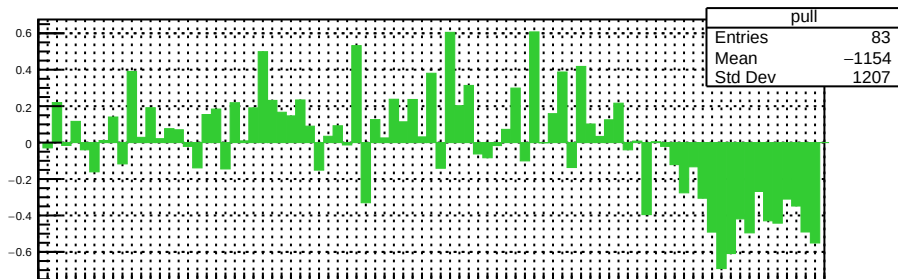
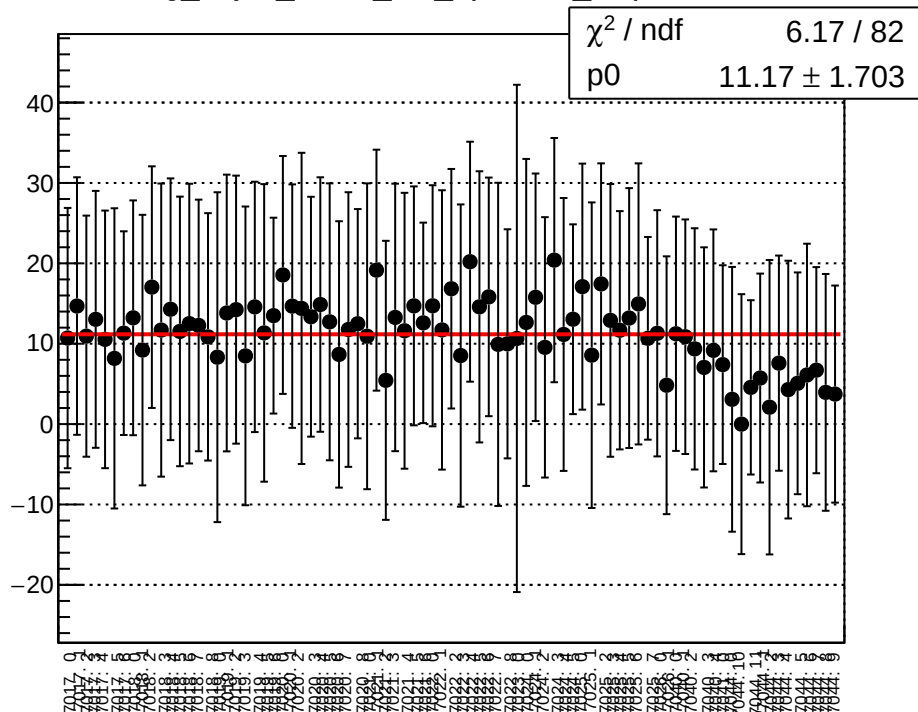
reg_asym_sam3_diff_bpm12X_slope vs run



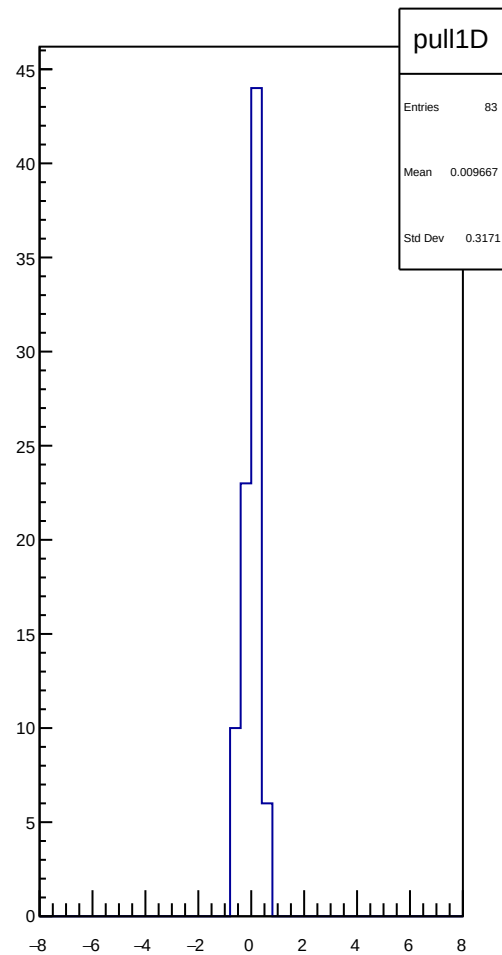
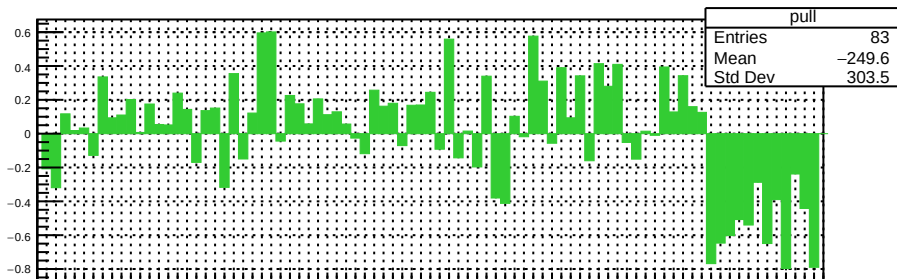
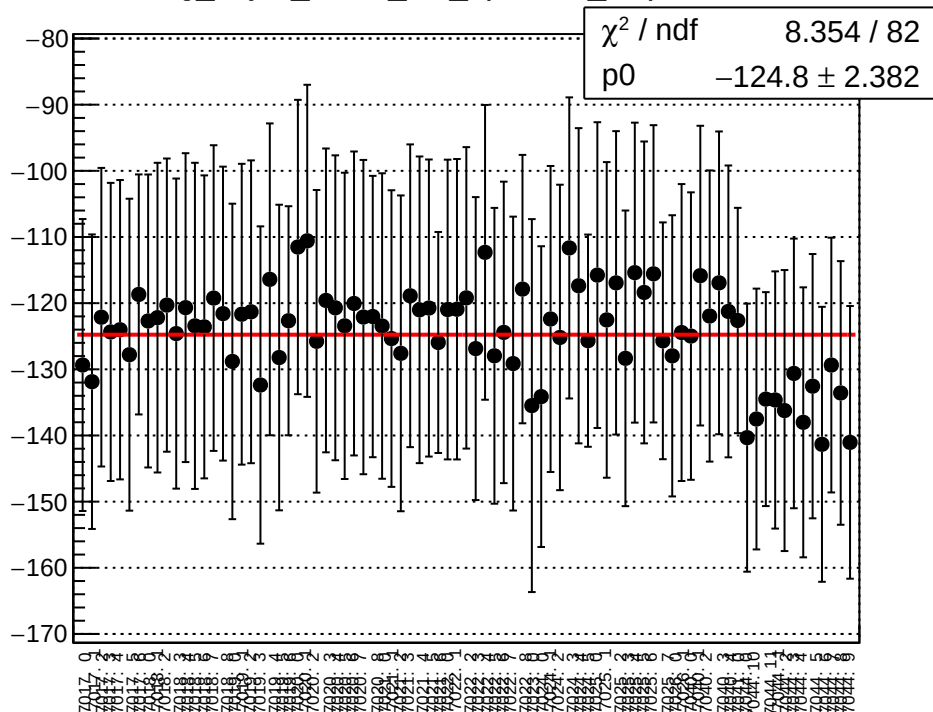
reg_asym_sam4_diff_bpm1X_slope vs run



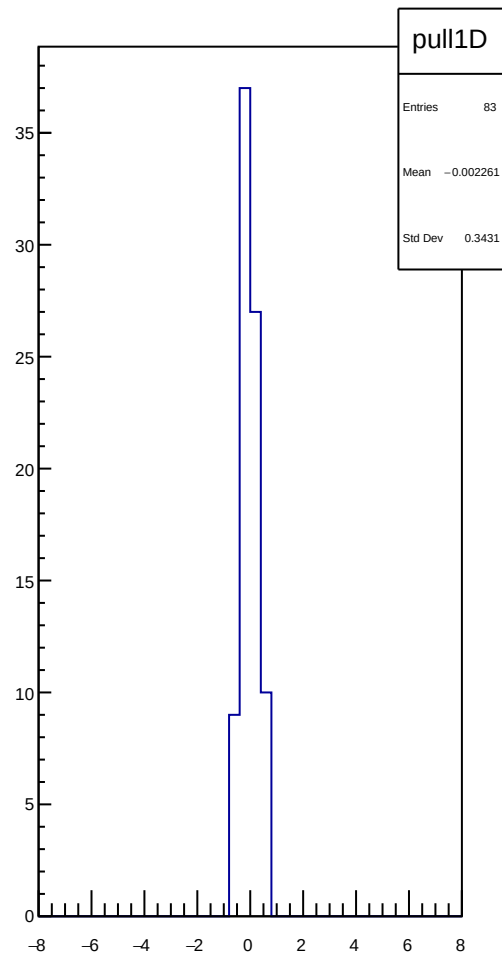
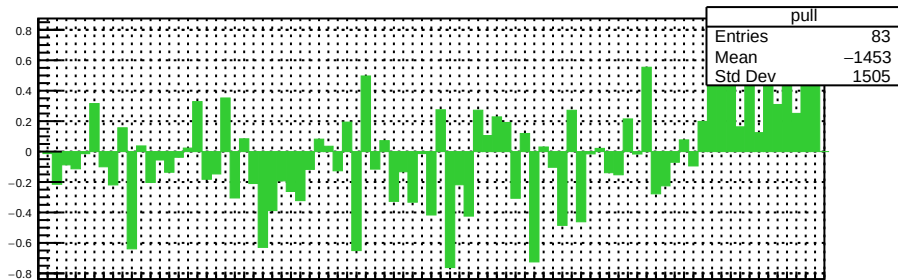
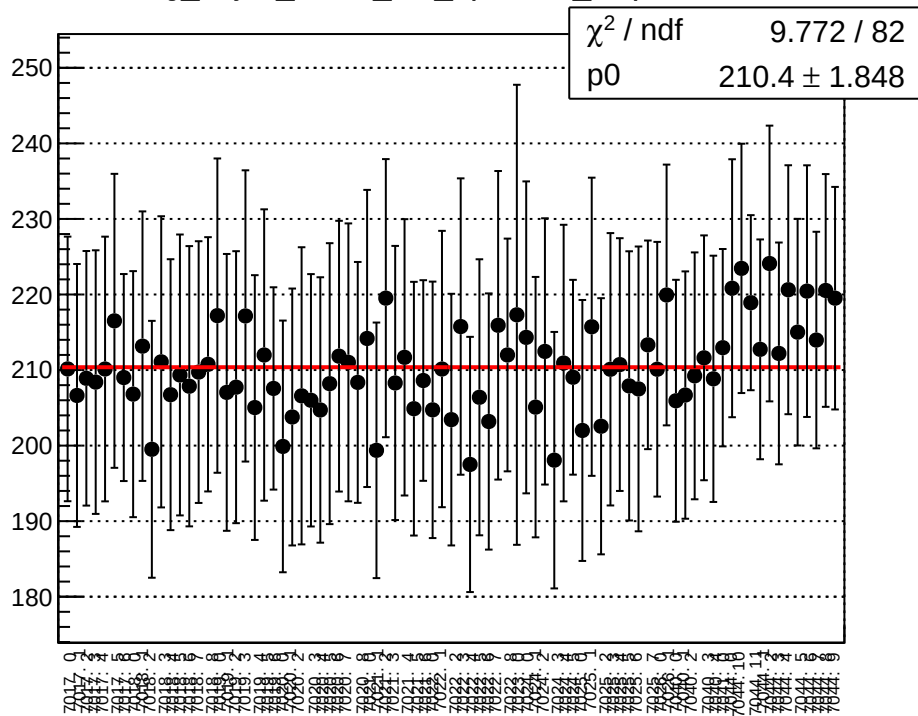
reg_asym_sam4_diff_bpm4aY_slope vs run



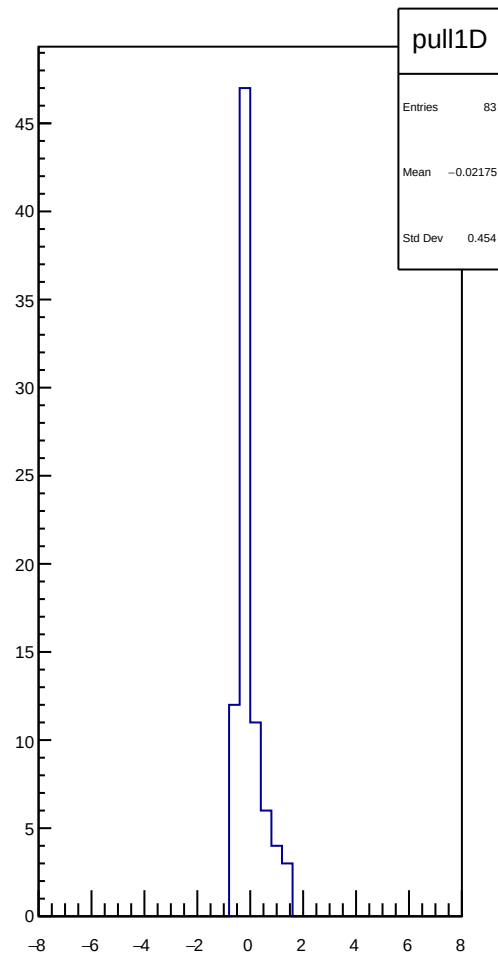
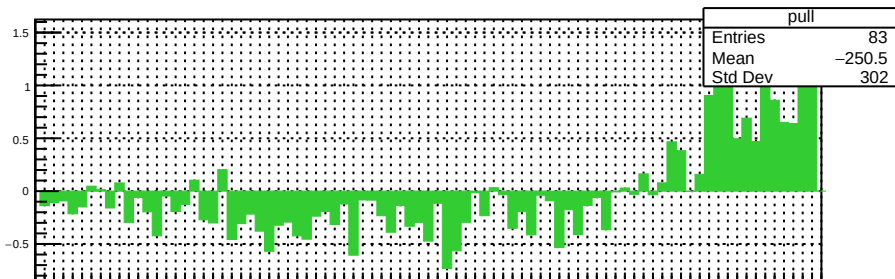
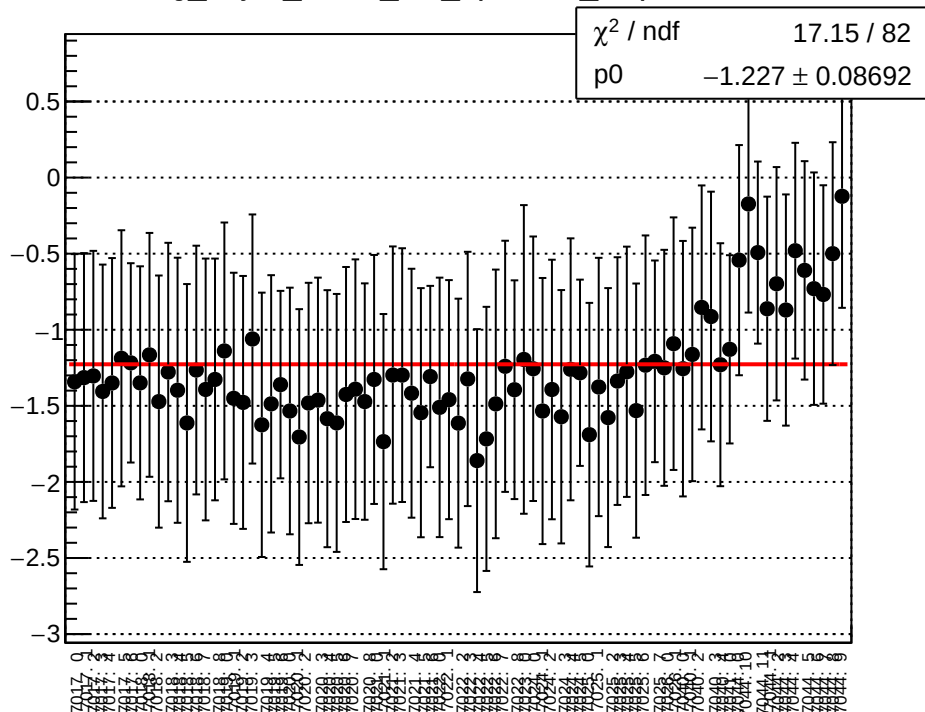
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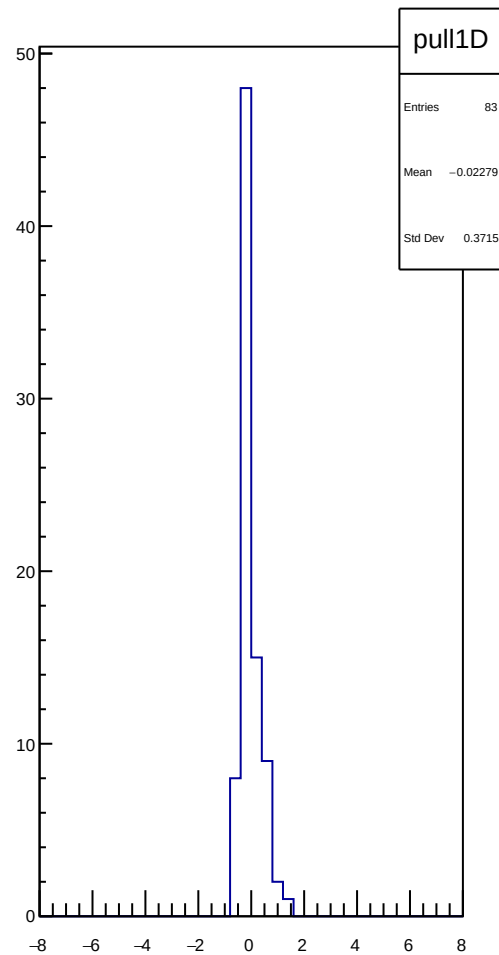
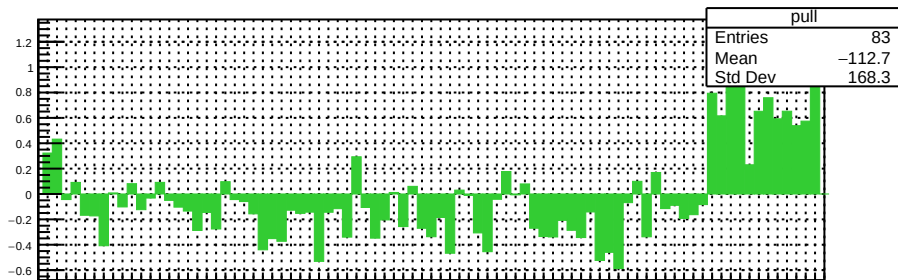
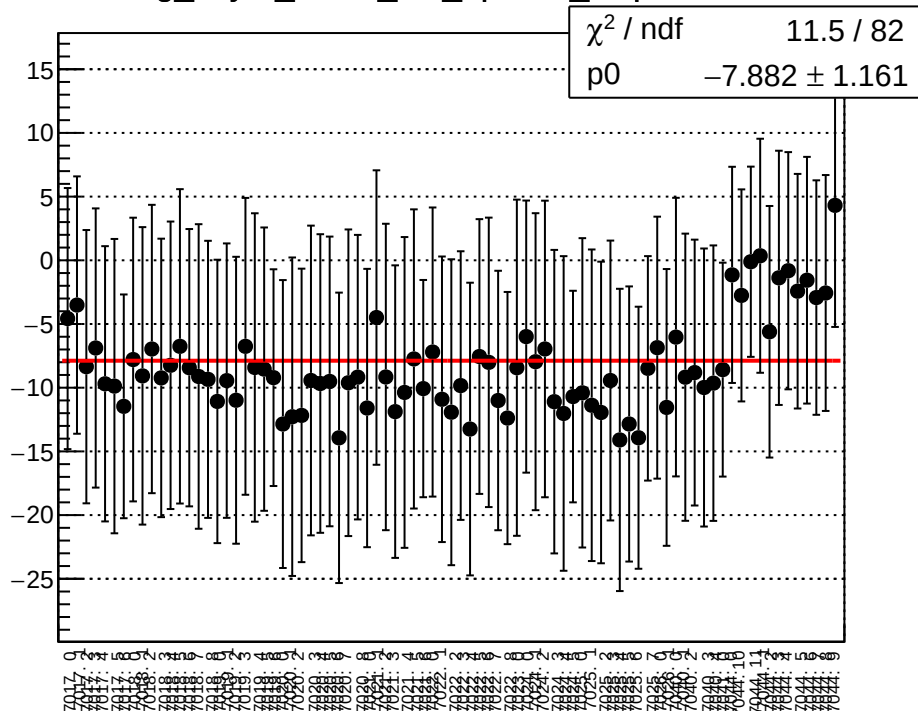
reg_asym_sam4_diff_bpm4eY_slope vs run



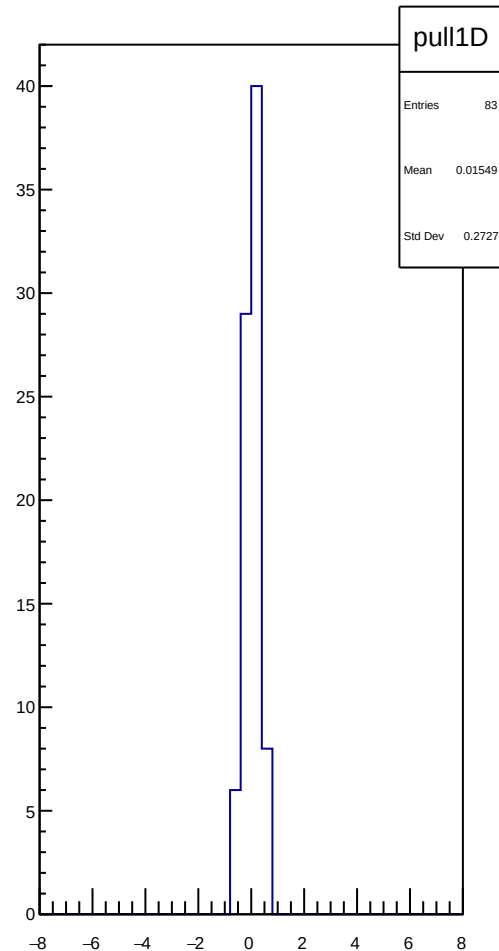
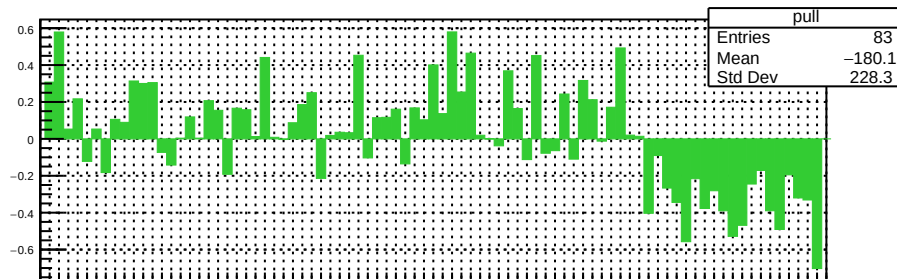
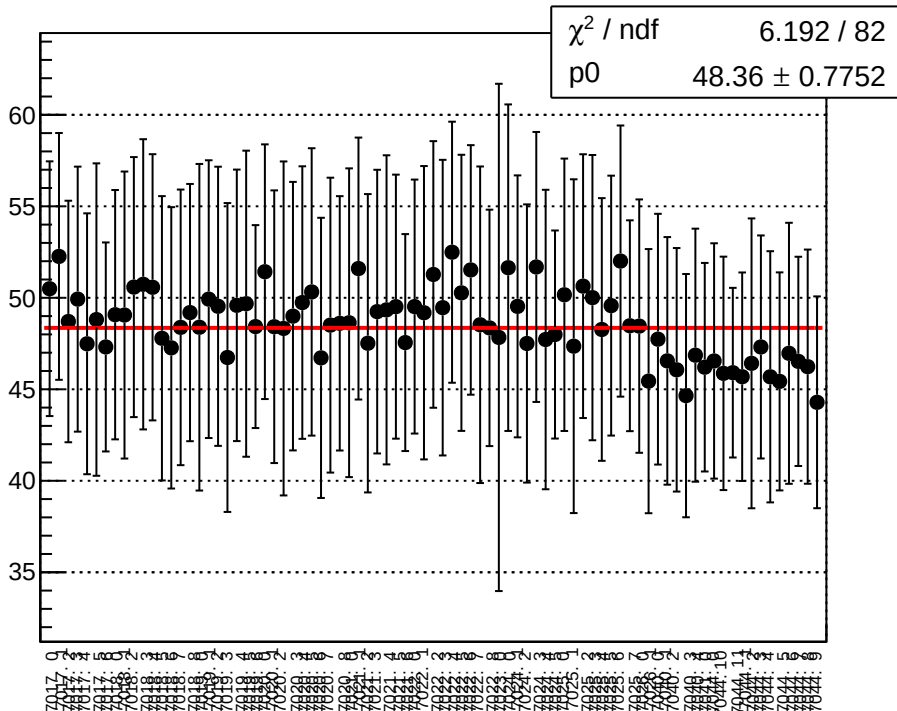
reg_asym_sam4_diff_bpm12X_slope vs run



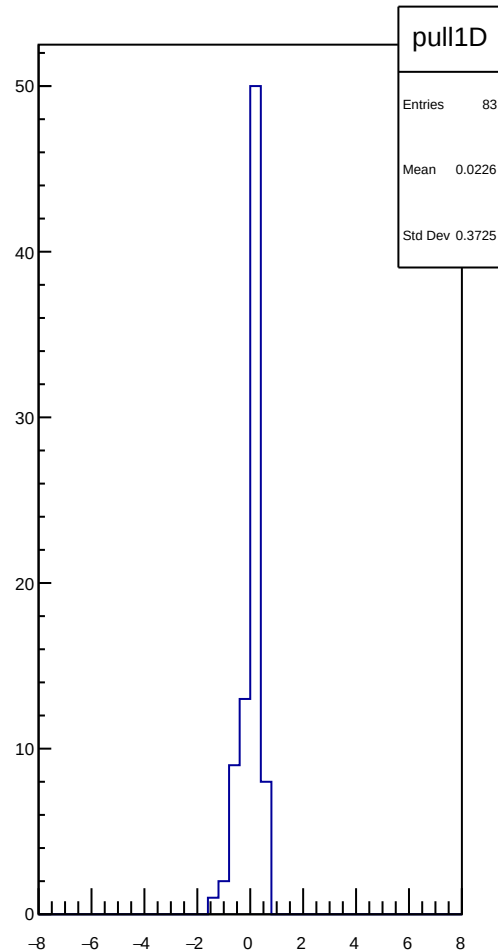
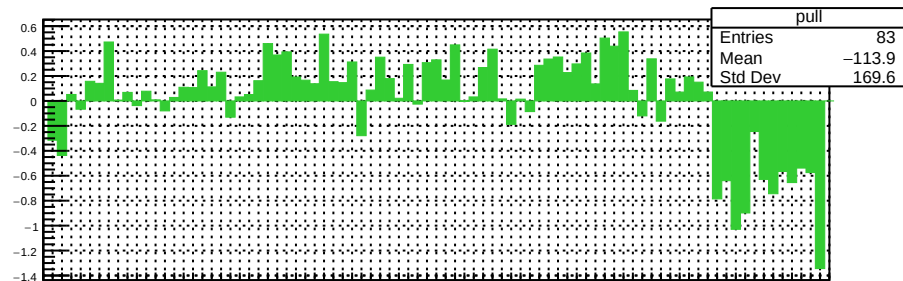
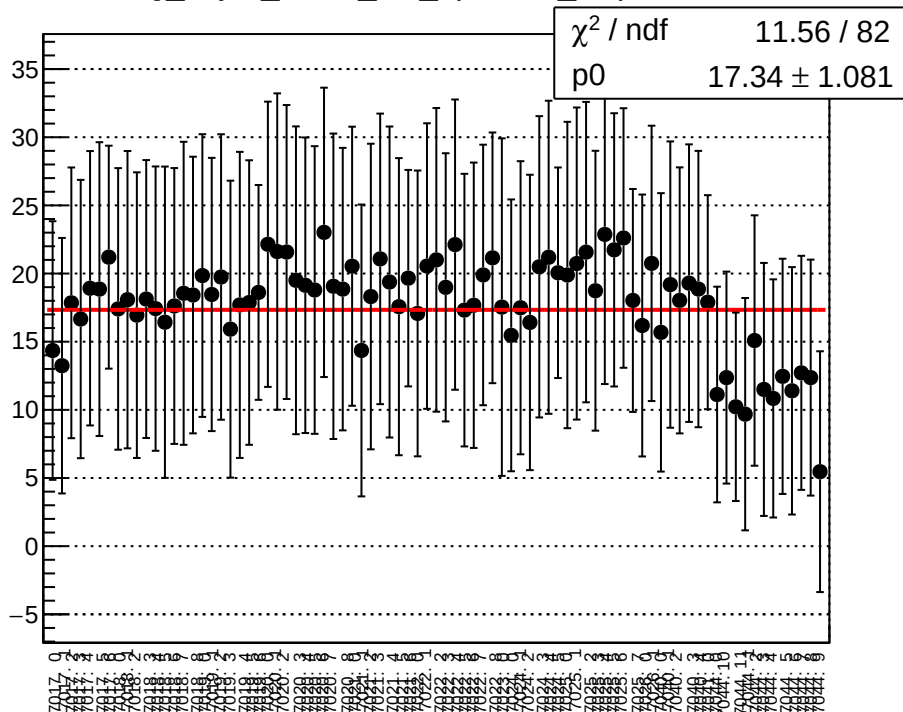
reg_asym_sam5_diff_bpm1X_slope vs run



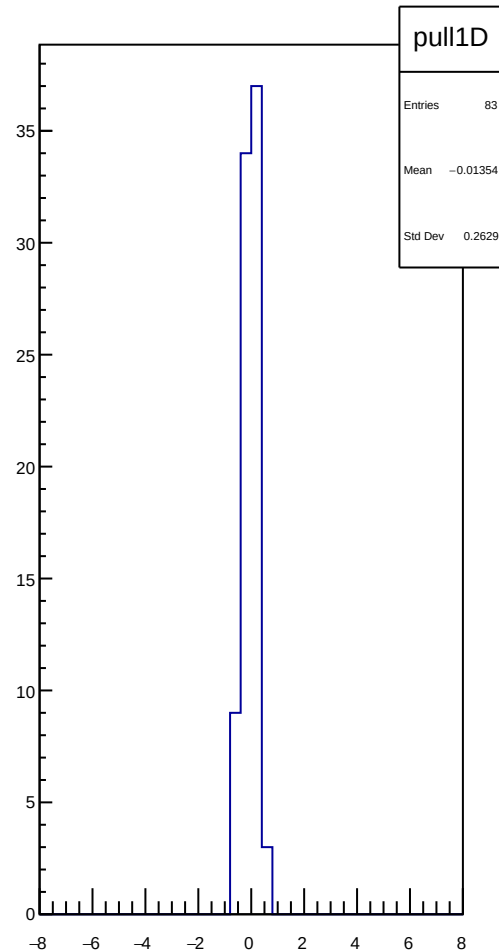
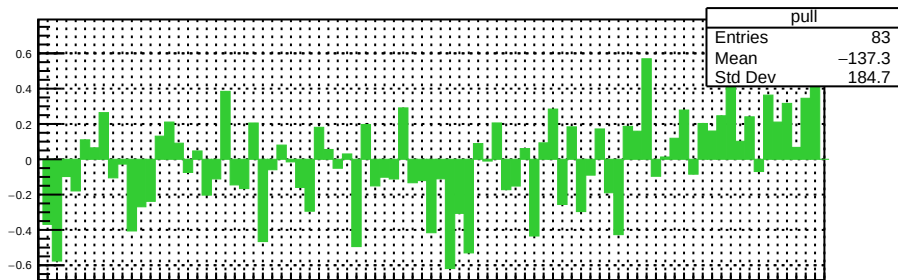
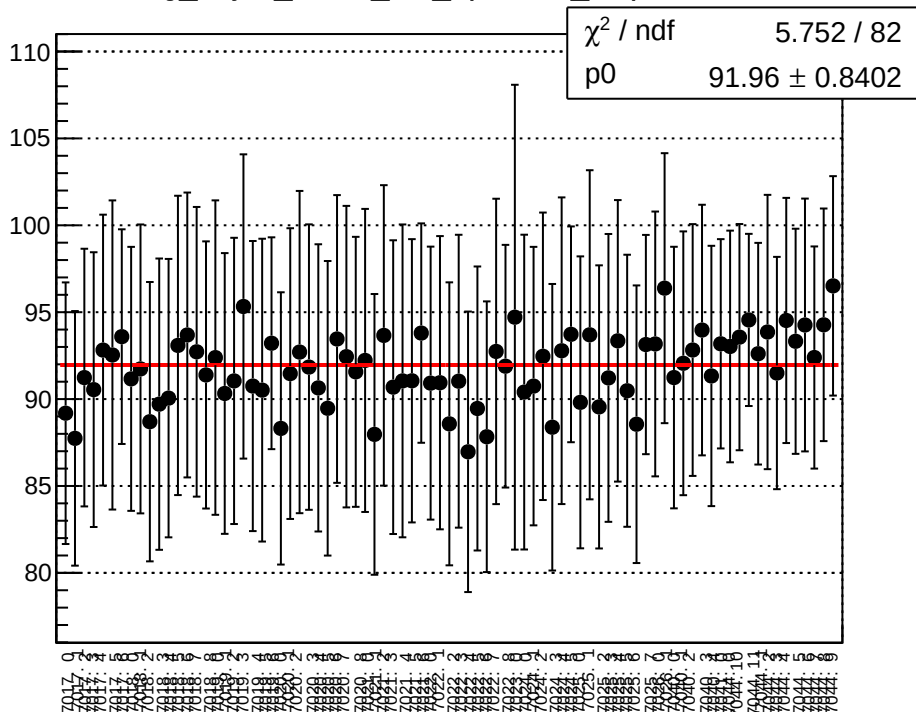
reg_asym_sam5_diff_bpm4aY_slope vs run



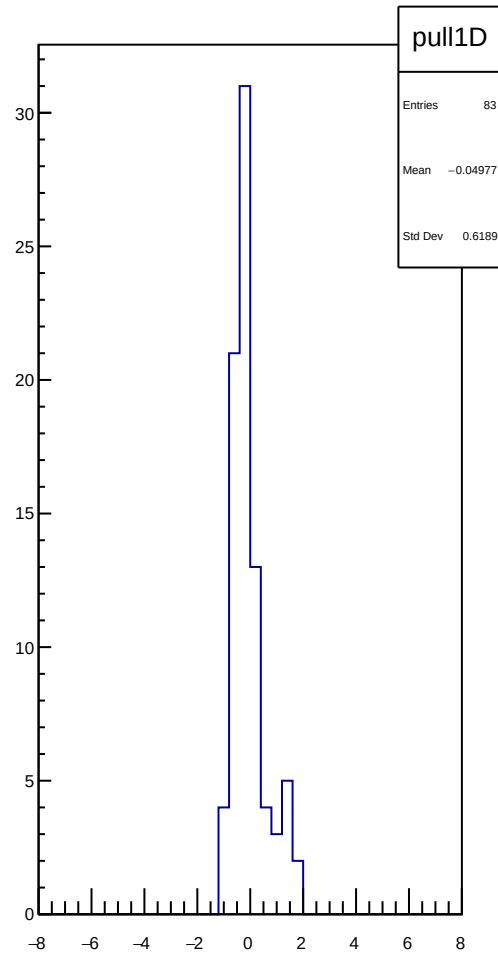
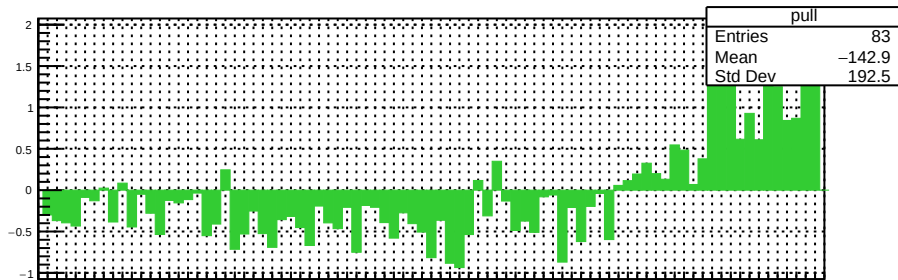
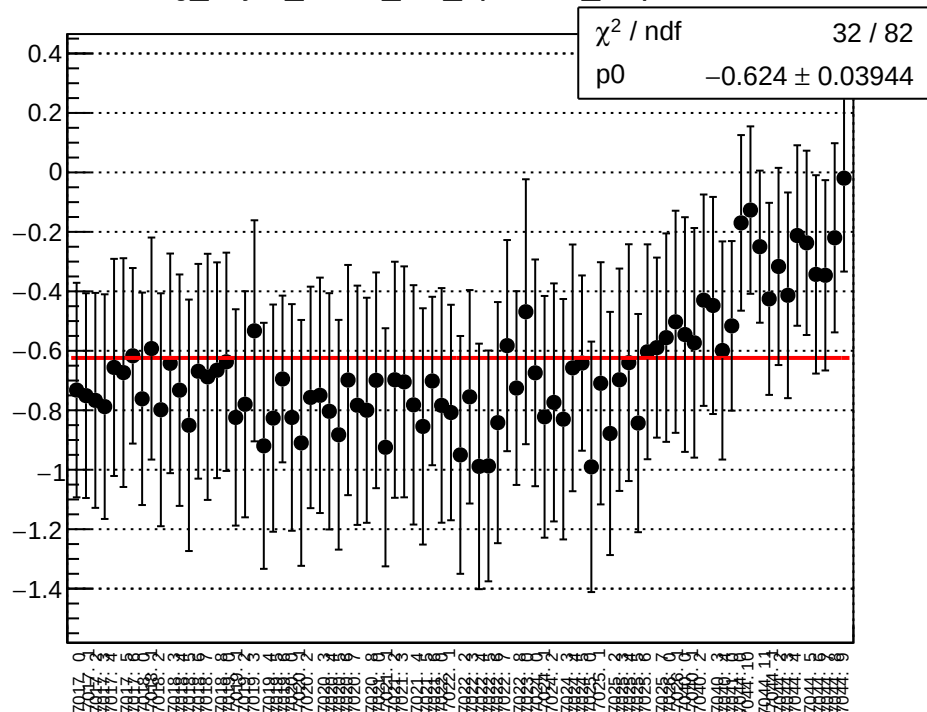
reg_asym_sam5_diff_bpm4eX_slope vs run



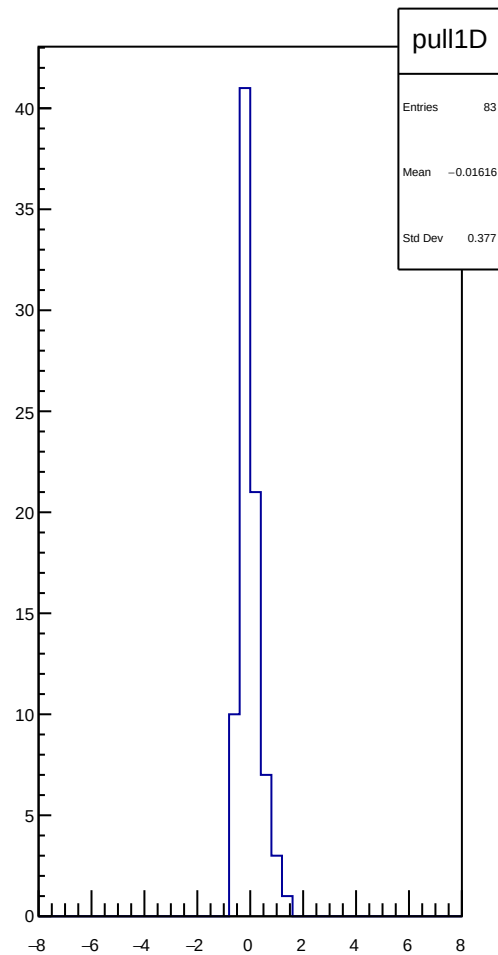
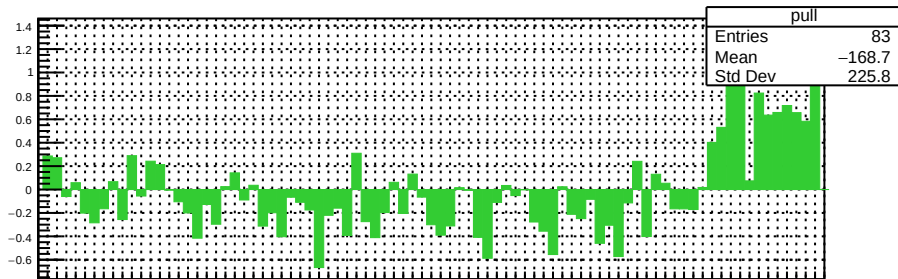
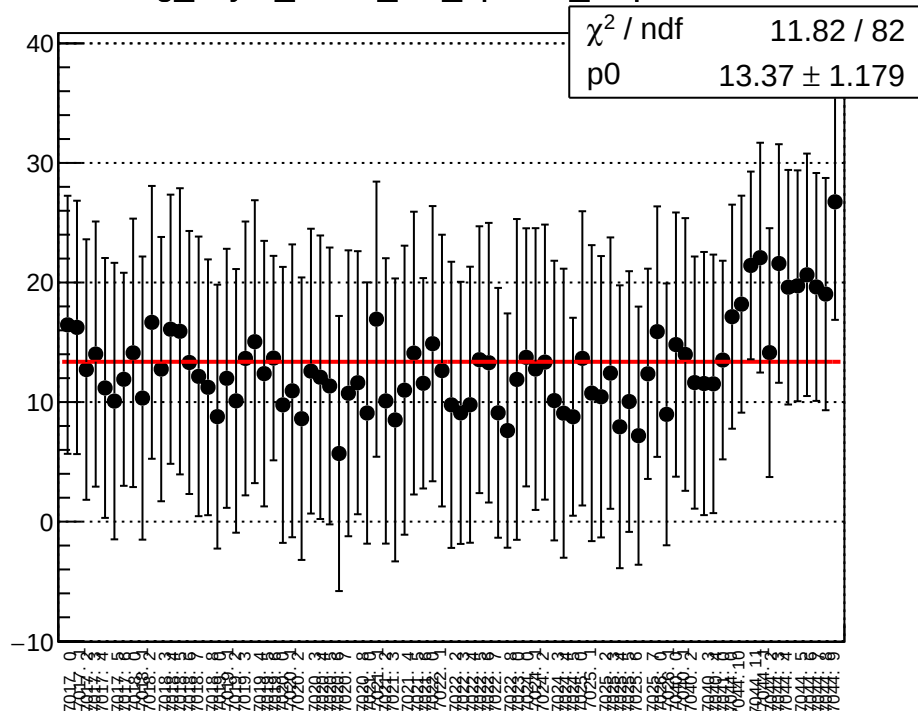
reg_asym_sam5_diff_bpm4eY_slope vs run



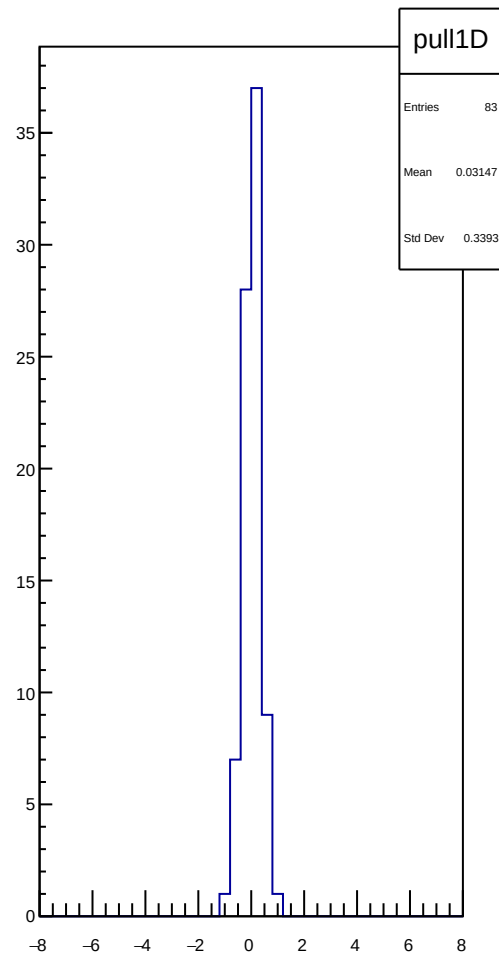
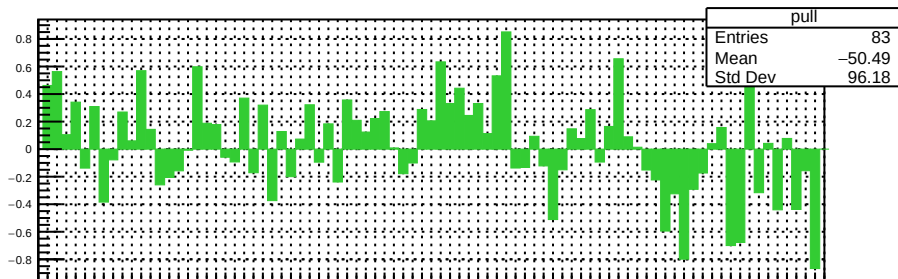
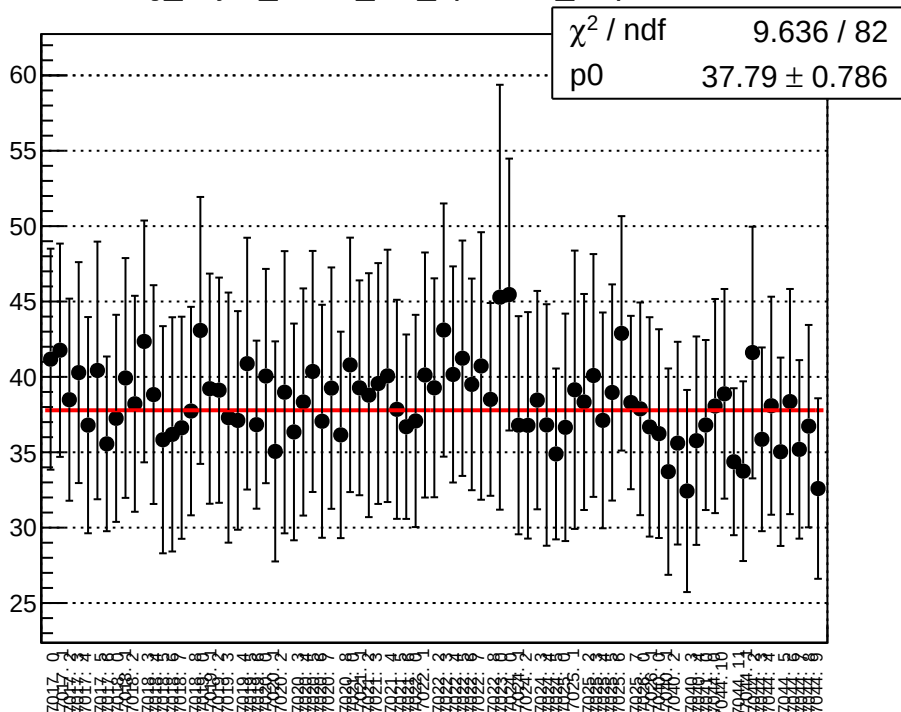
reg_asym_sam5_diff_bpm12X_slope vs run



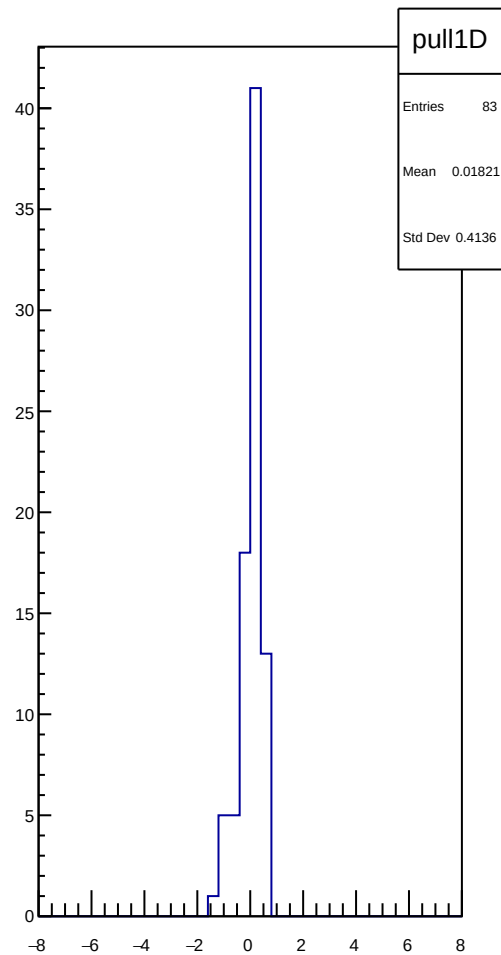
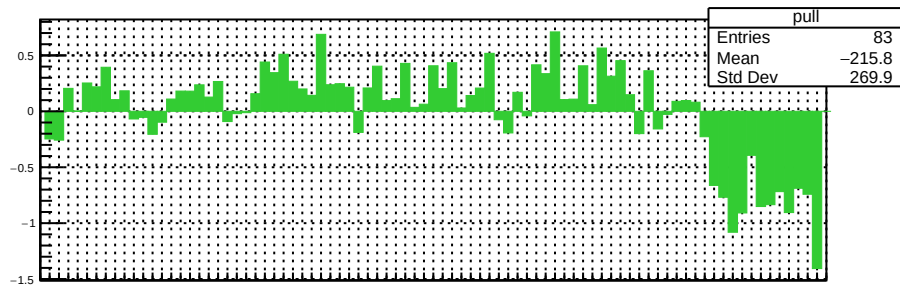
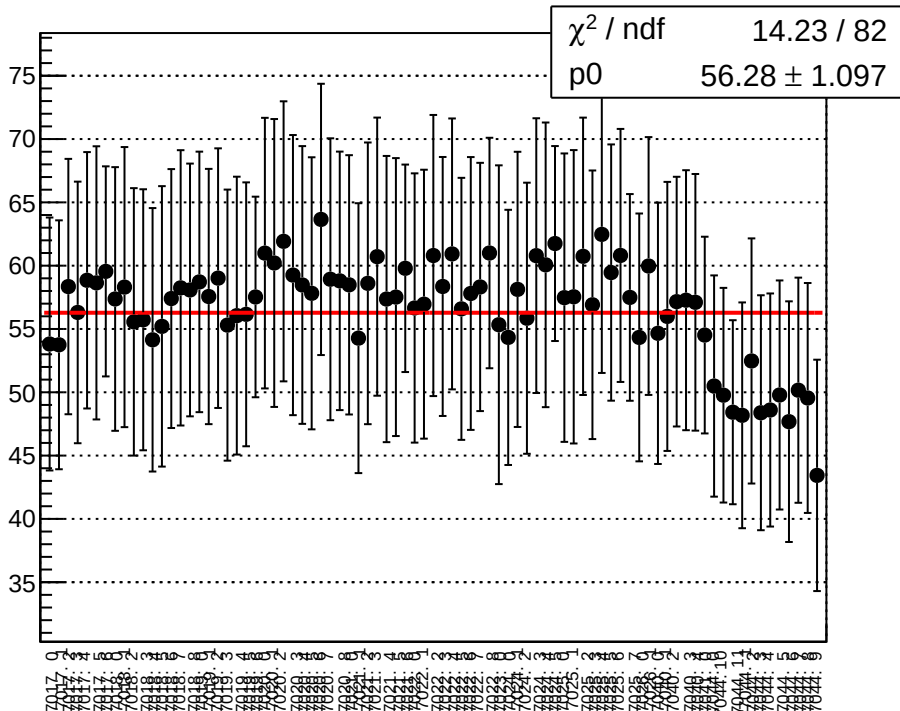
reg_asym_sam6_diff_bpm1X_slope vs run



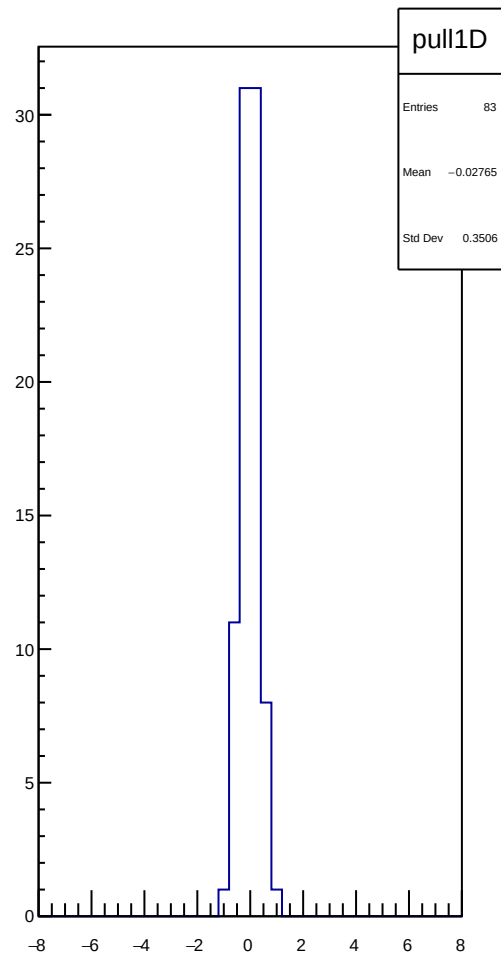
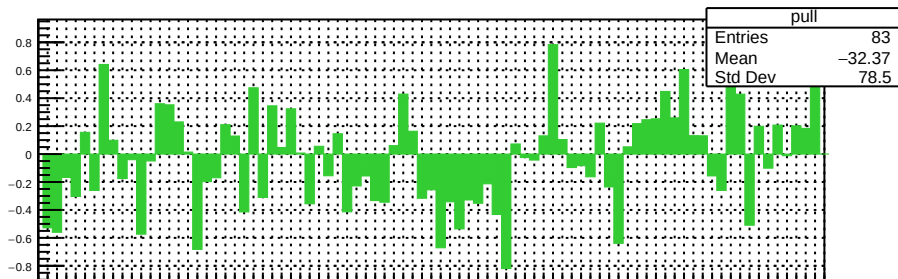
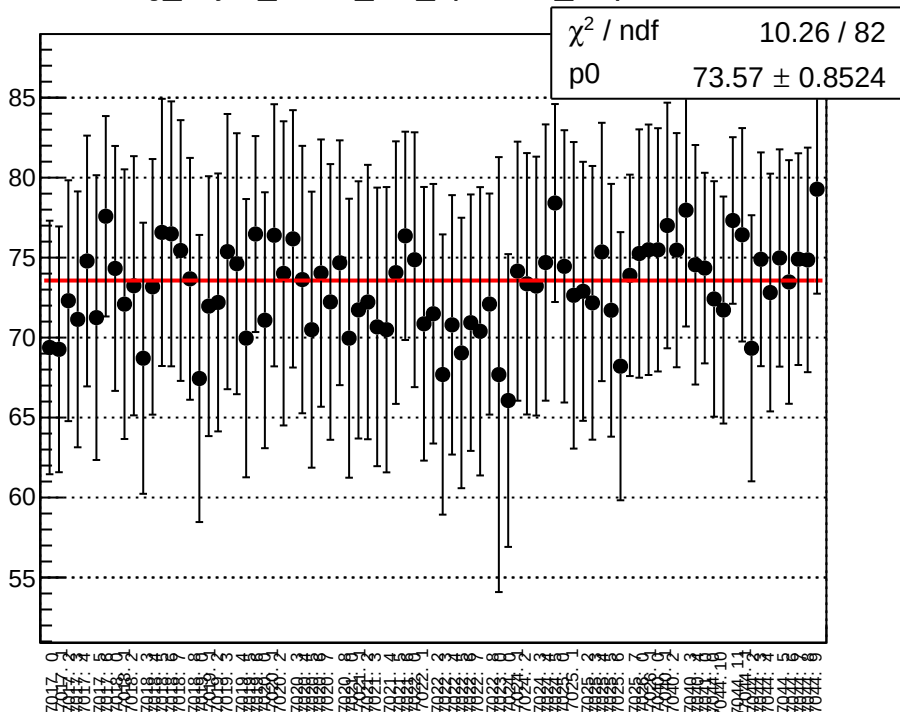
reg_asym_sam6_diff_bpm4aY_slope vs run



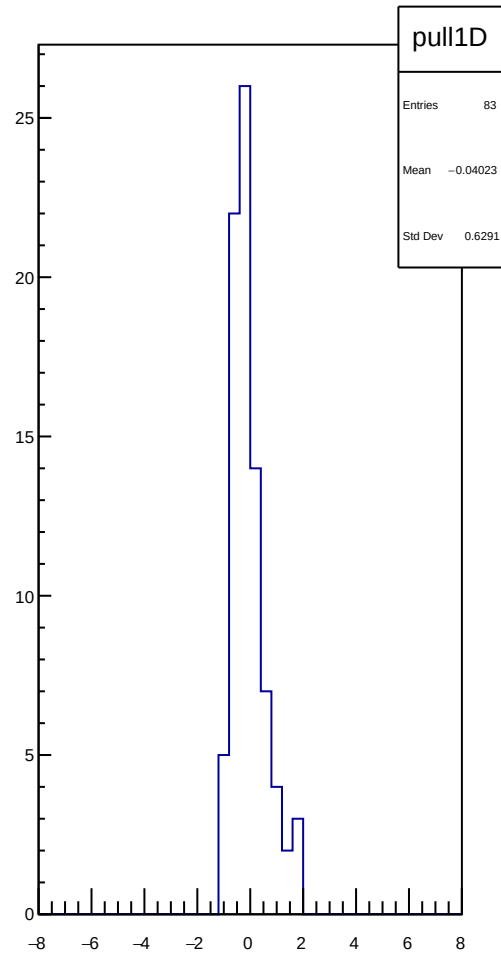
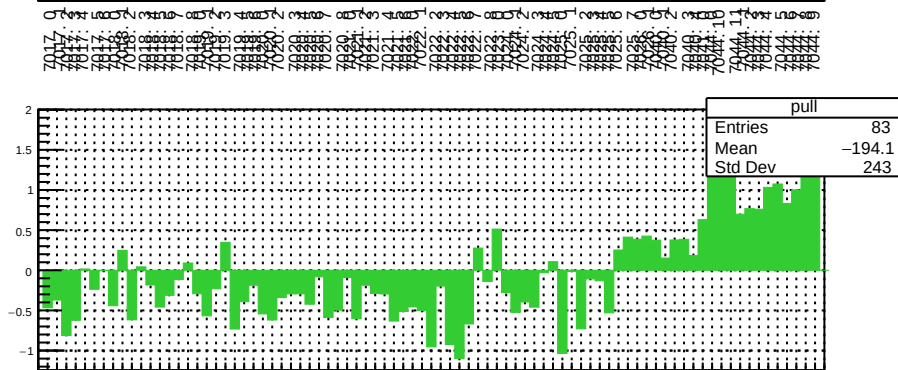
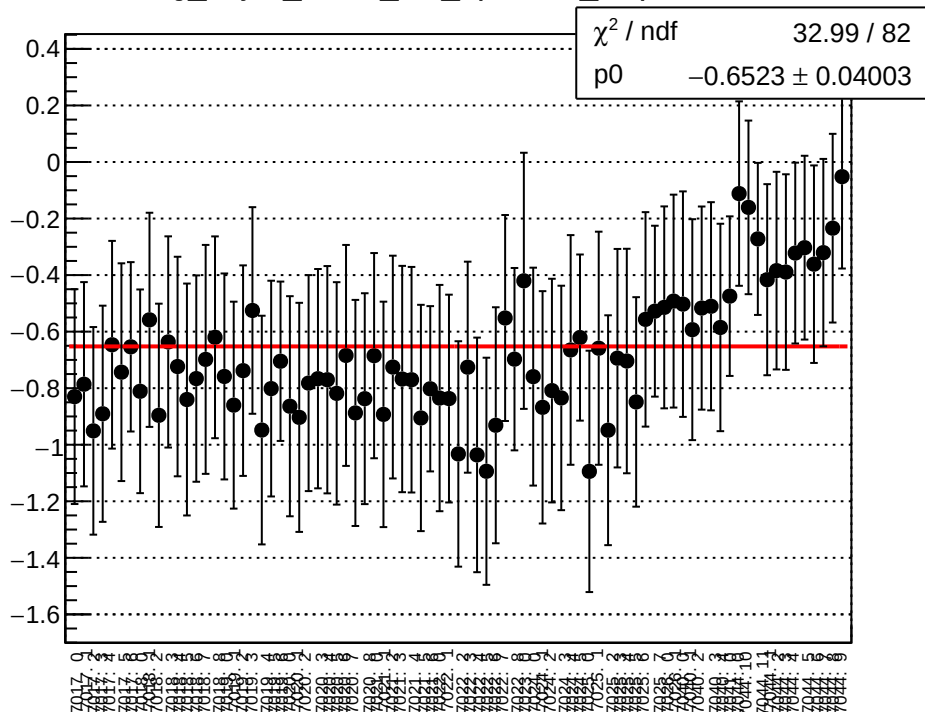
reg_asym_sam6_diff_bpm4ex_slope vs run



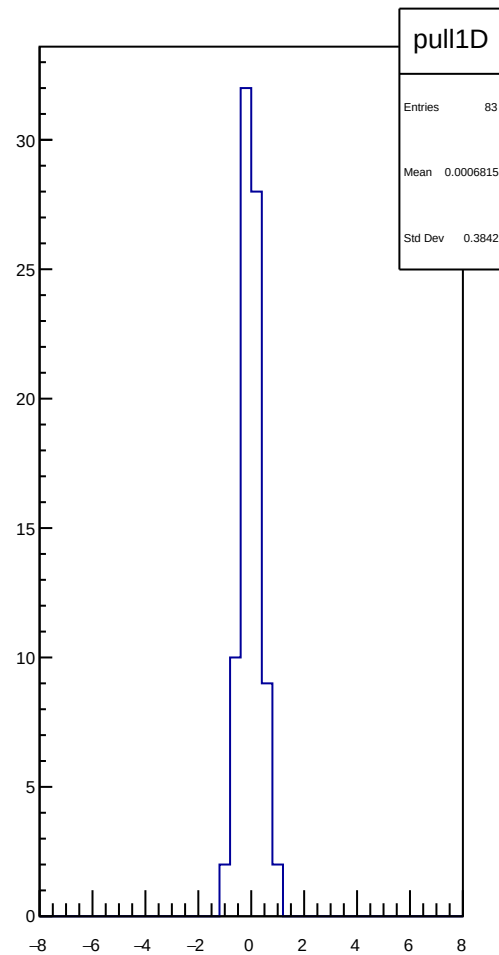
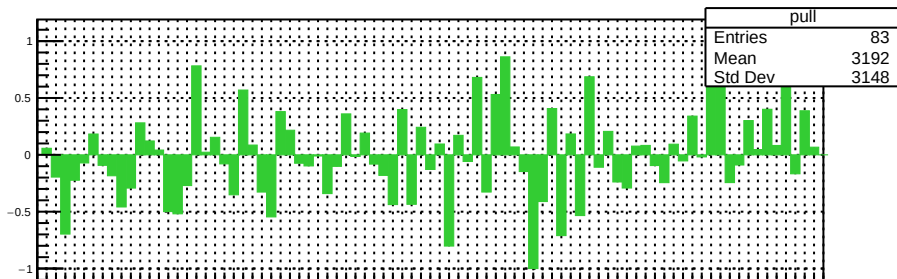
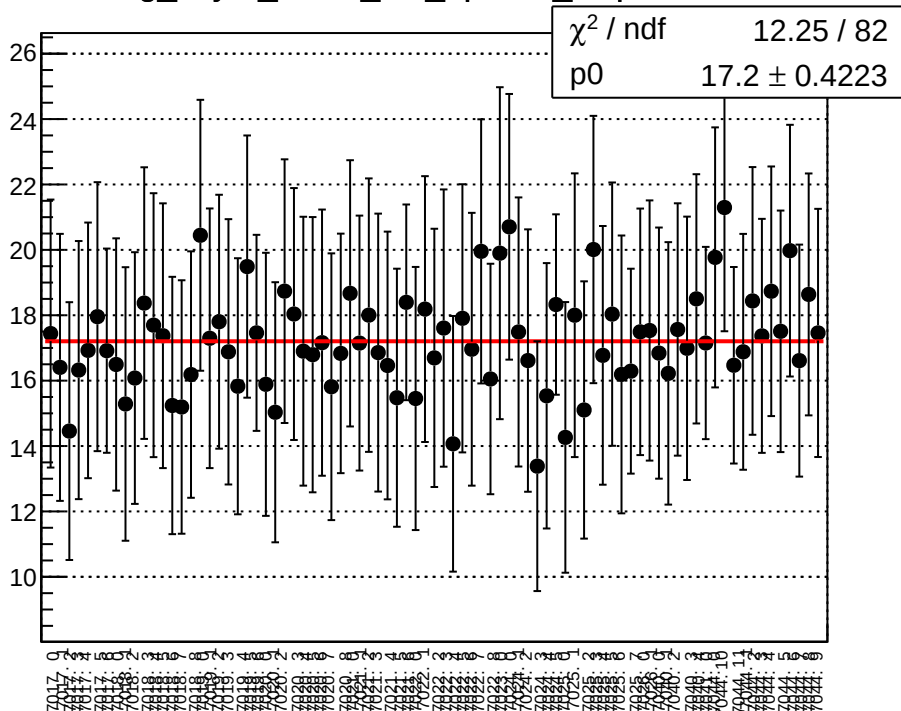
reg_asym_sam6_diff_bpm4eY_slope vs run



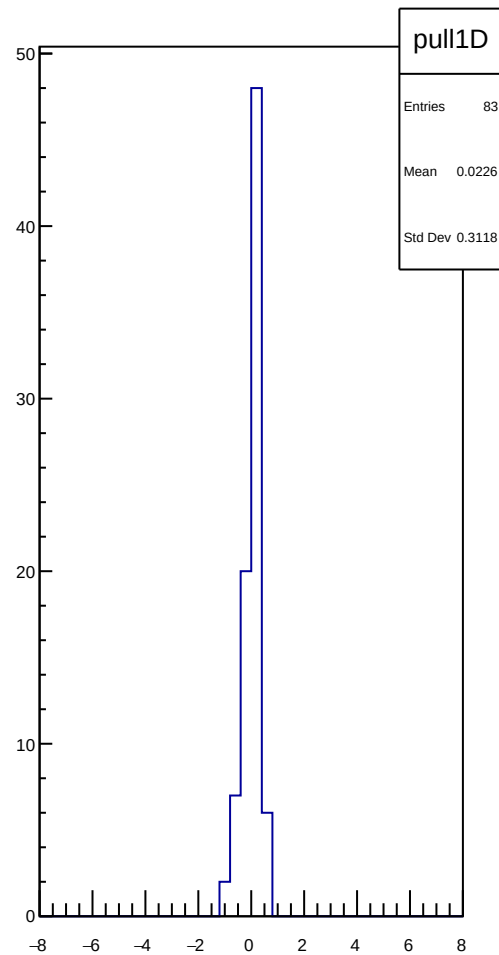
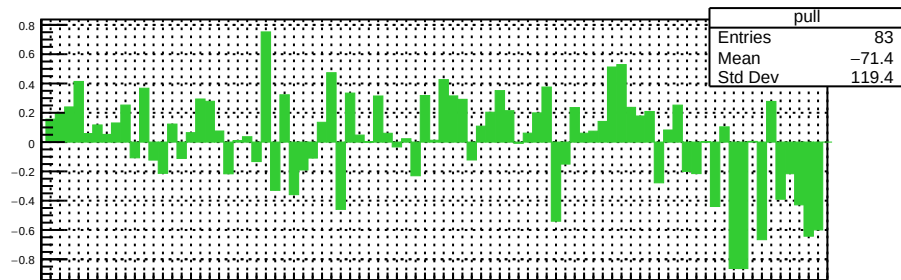
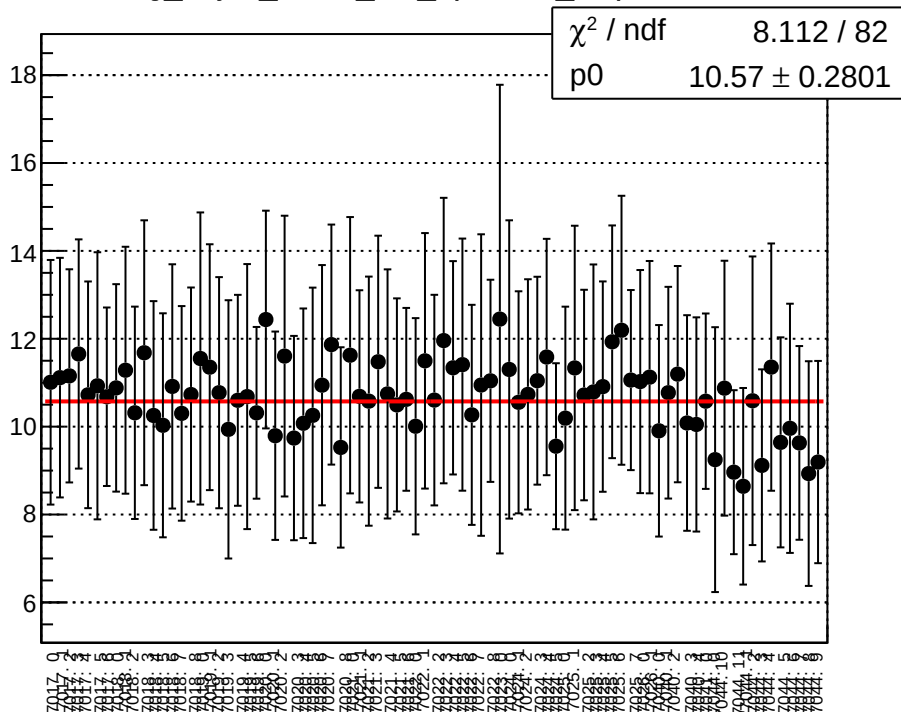
reg_asym_sam6_diff_bpm12X_slope vs run



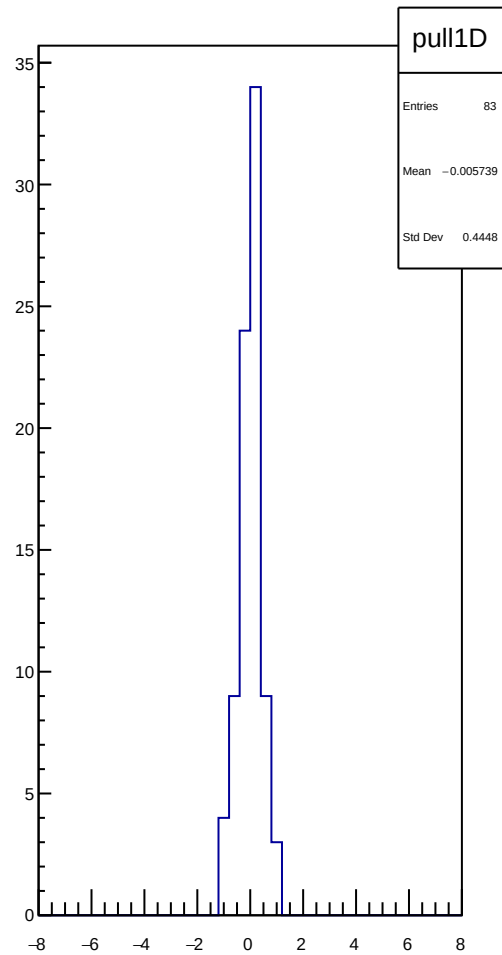
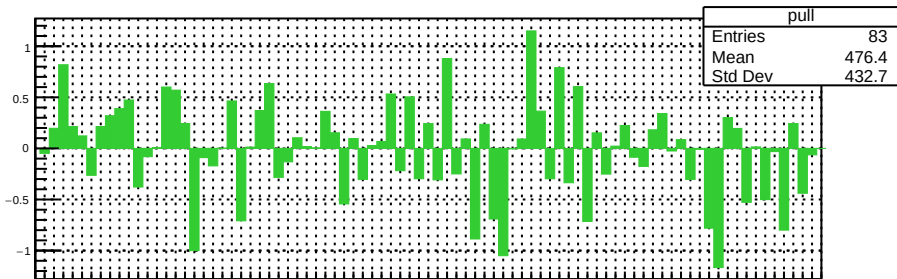
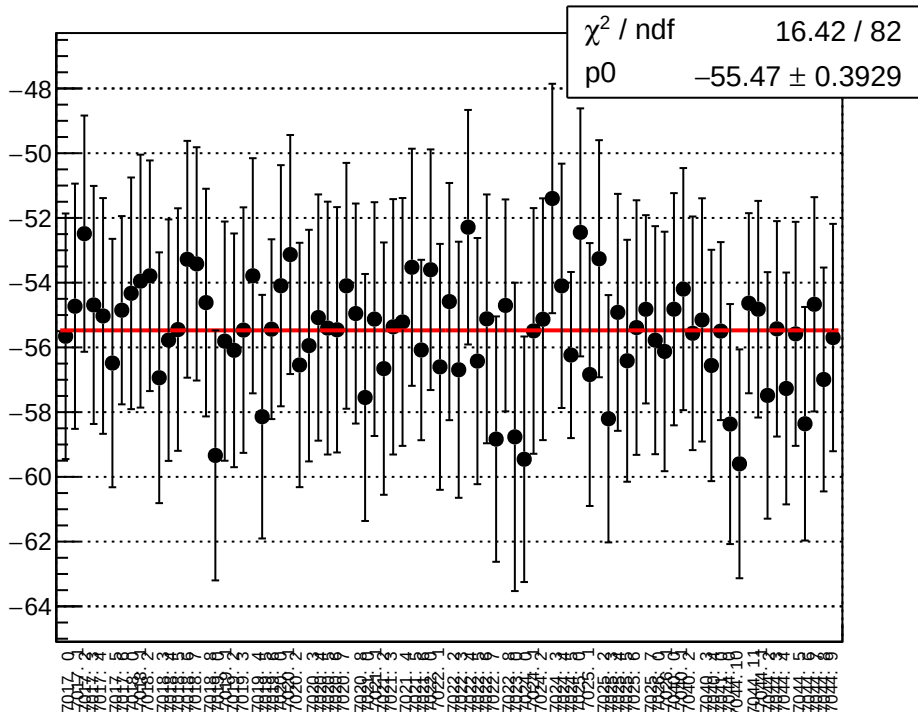
reg_asym_sam7_diff_bpm1X_slope vs run



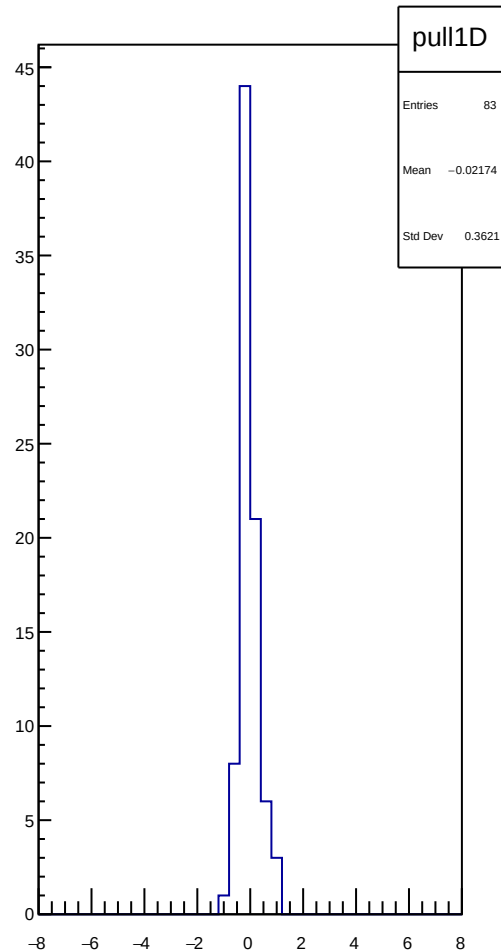
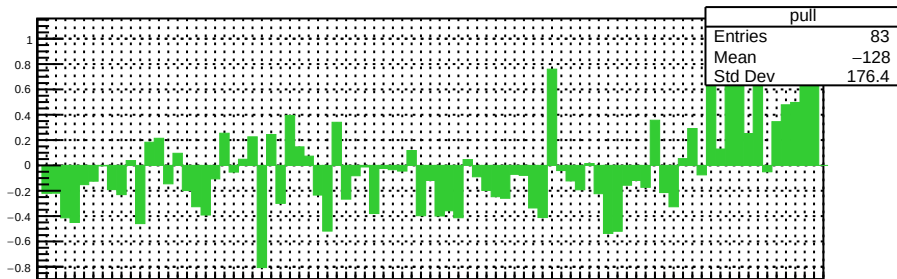
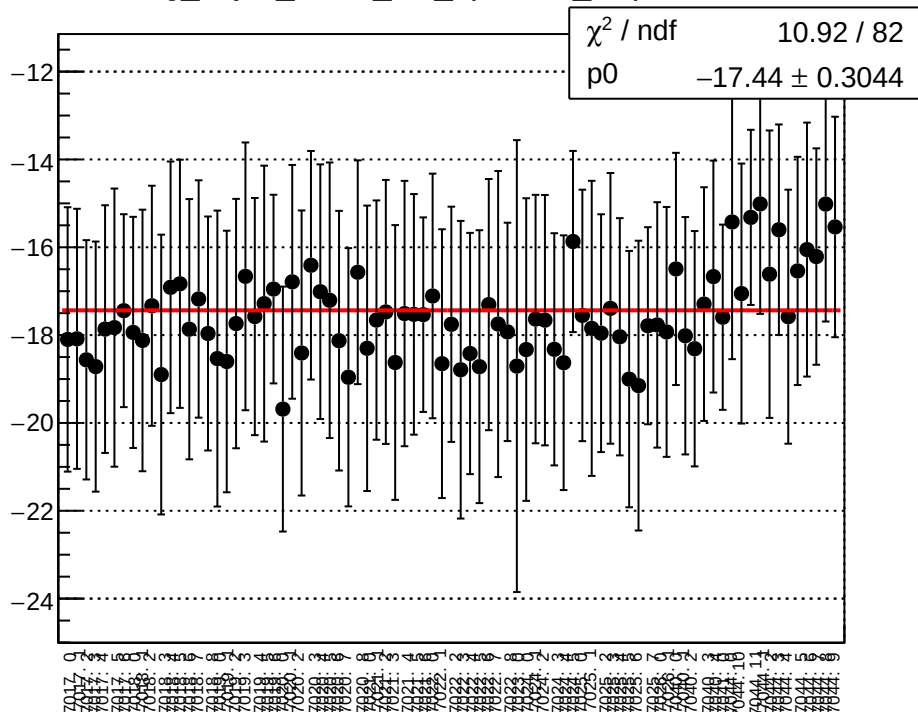
reg_asym_sam7_diff_bpm4aY_slope vs run



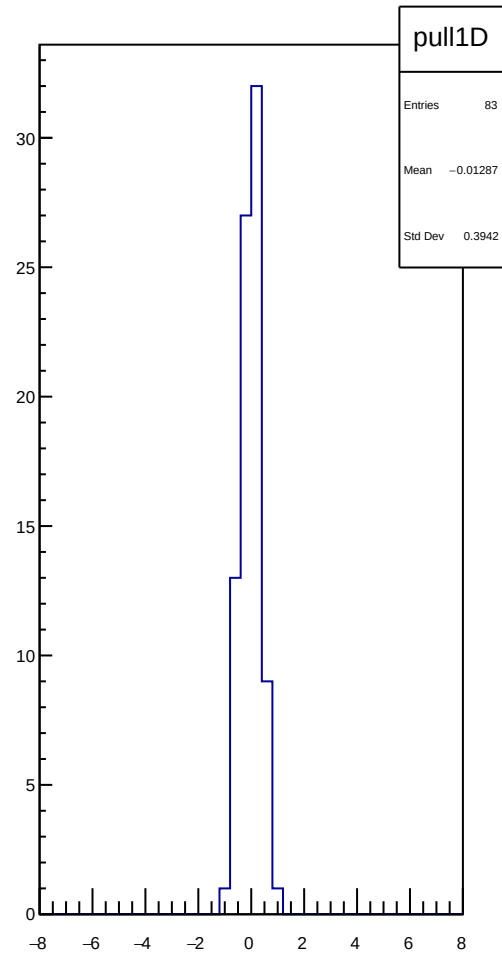
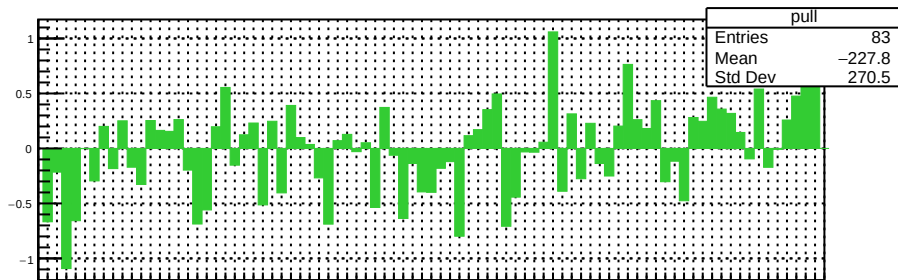
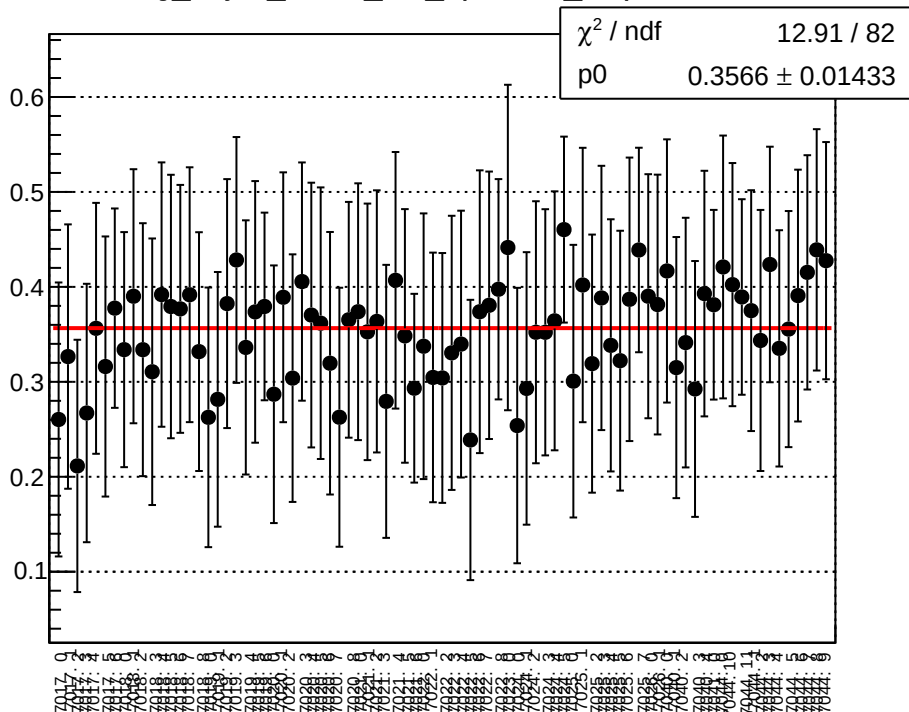
reg asym sam7 diff bpm4eX slope vs run



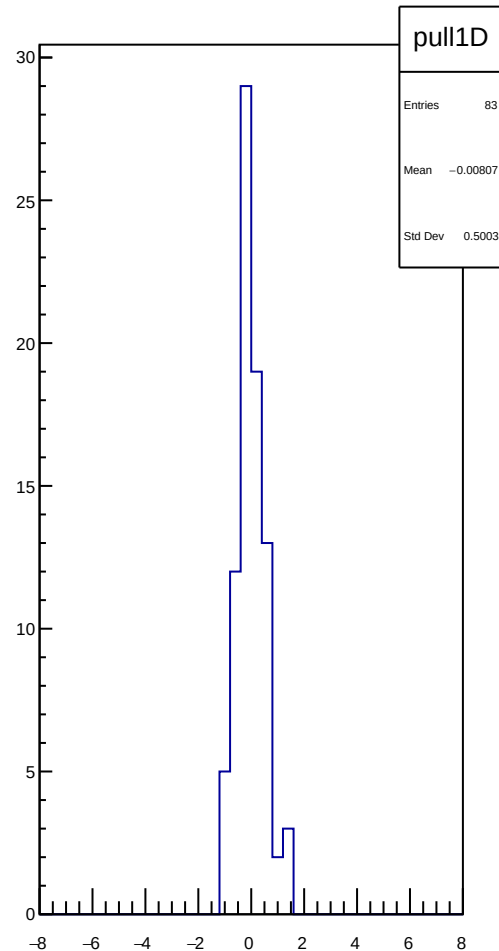
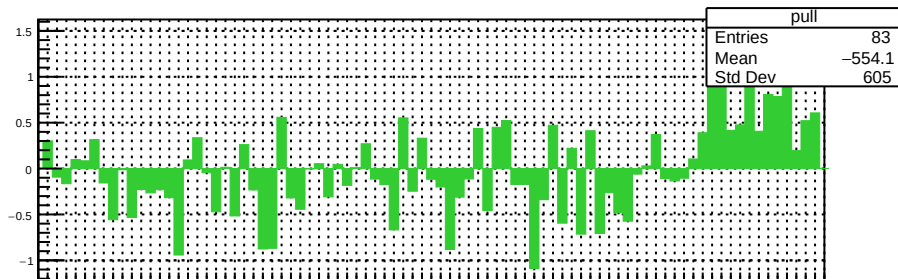
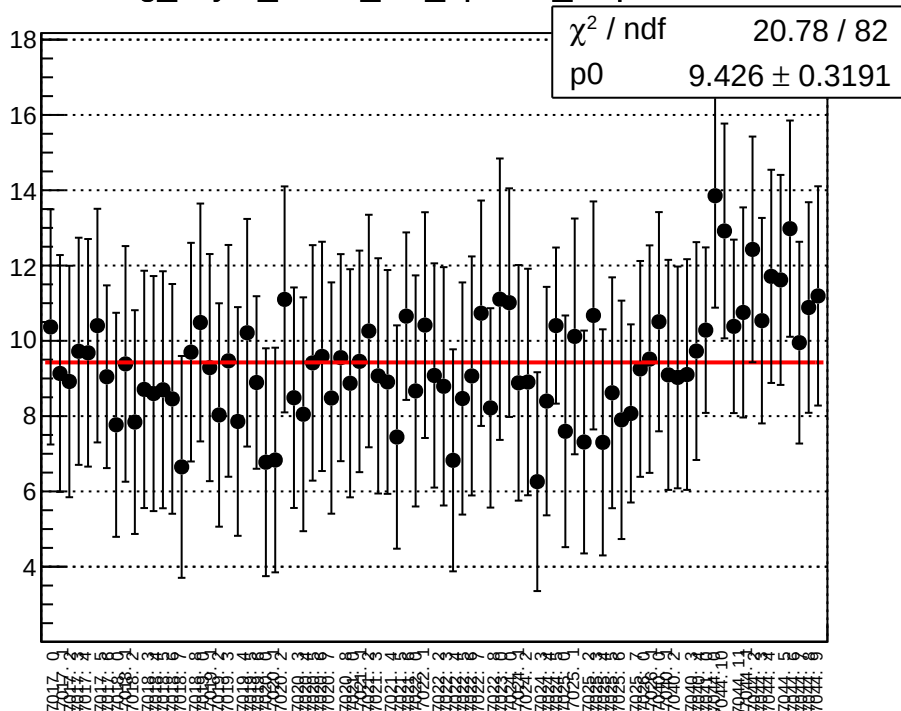
reg_asym_sam7_diff_bpm4eY_slope vs run



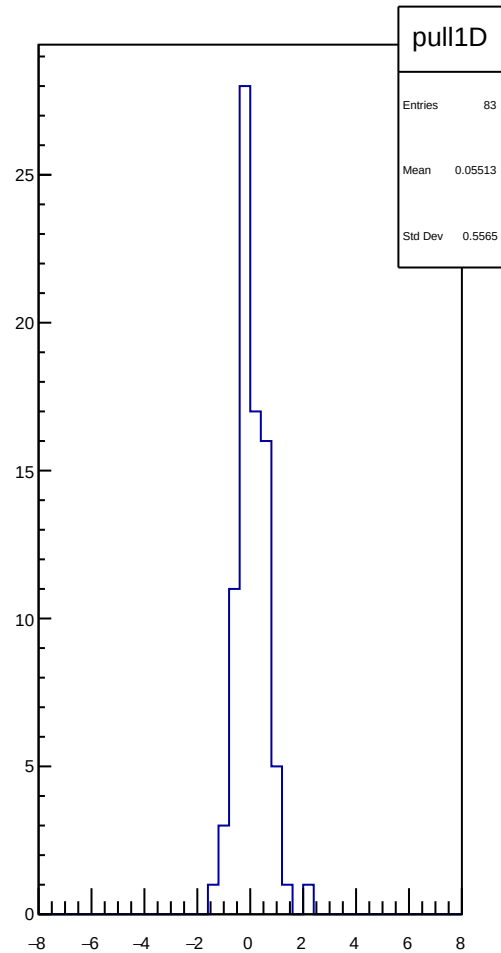
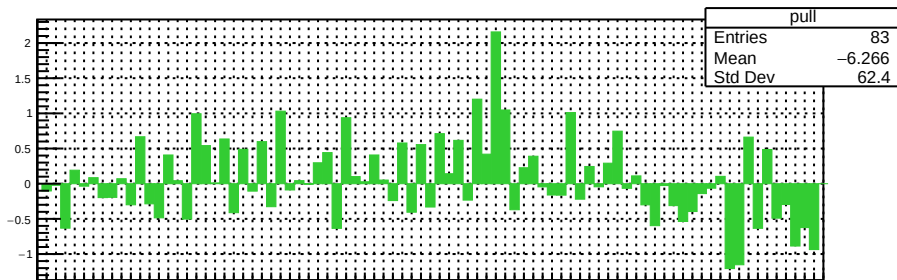
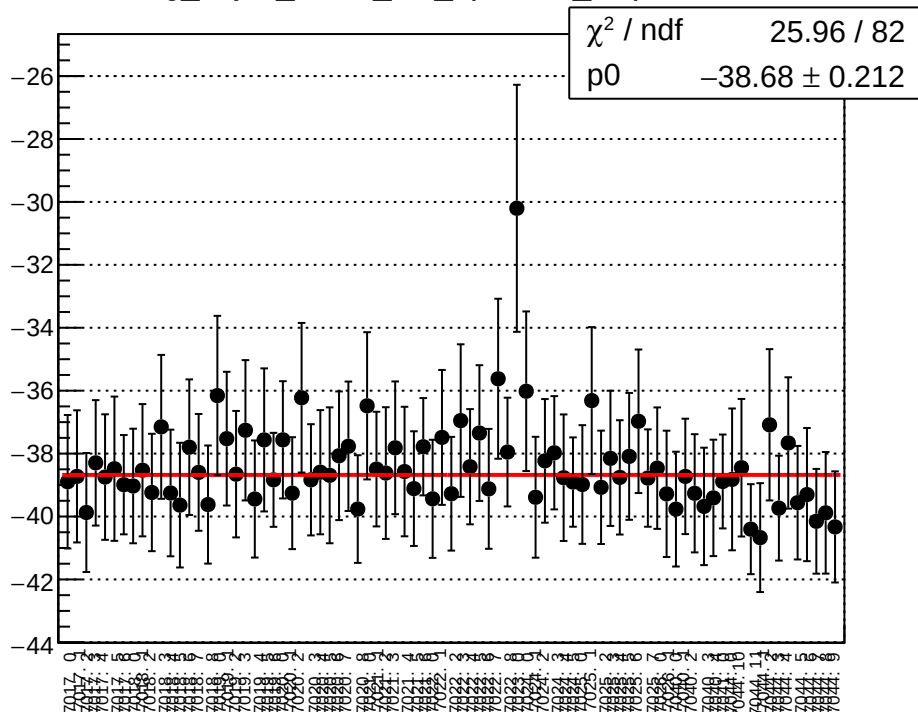
reg_asym_sam7_diff_bpm12X_slope vs run



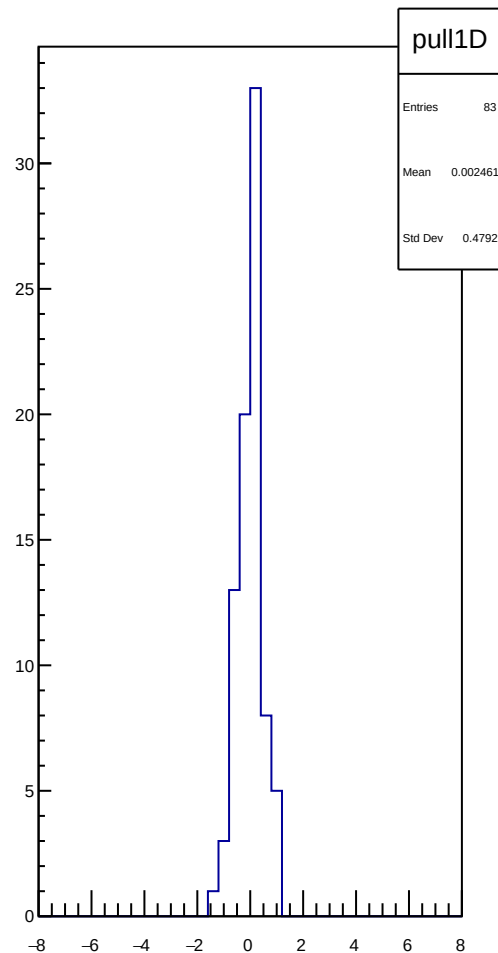
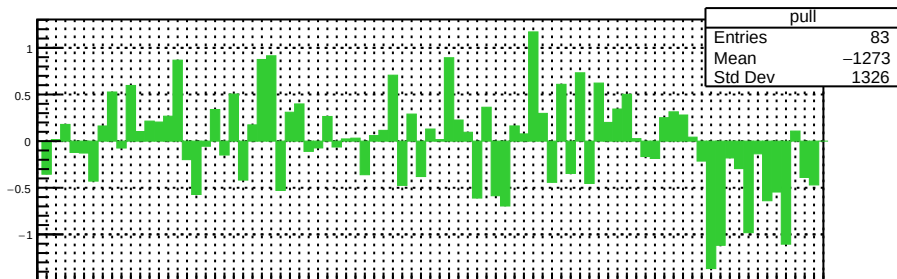
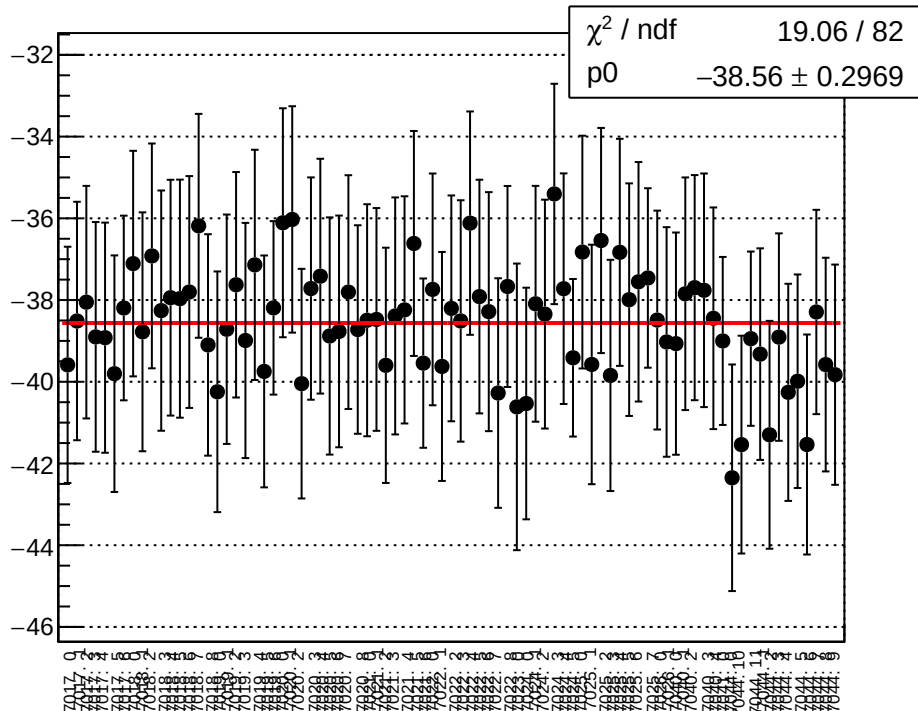
reg_asym_sam8_diff_bpm1X_slope vs run



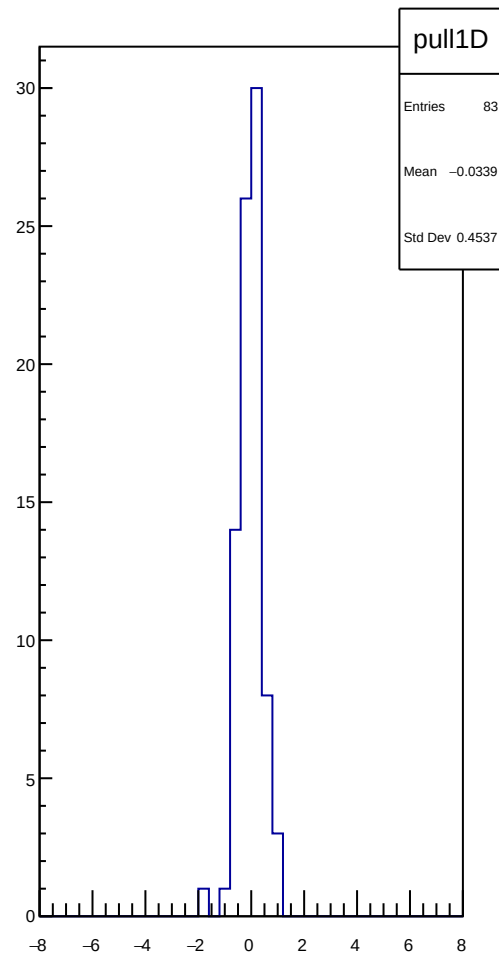
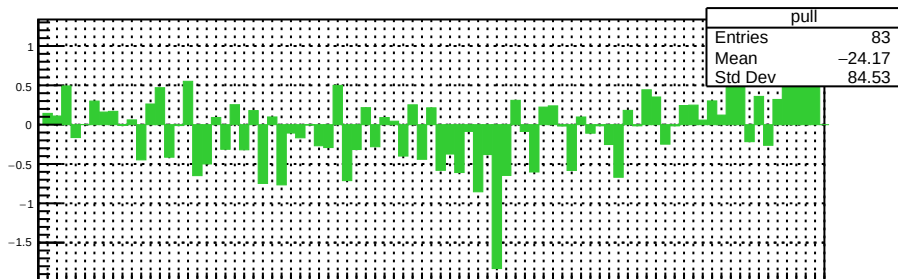
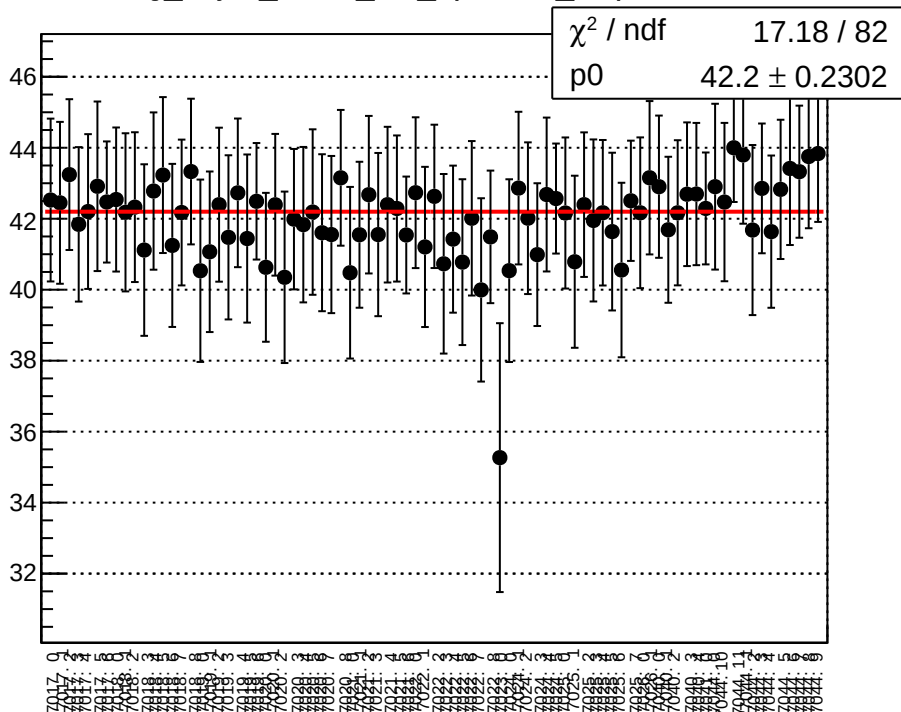
reg_asym_sam8_diff_bpm4aY_slope vs run



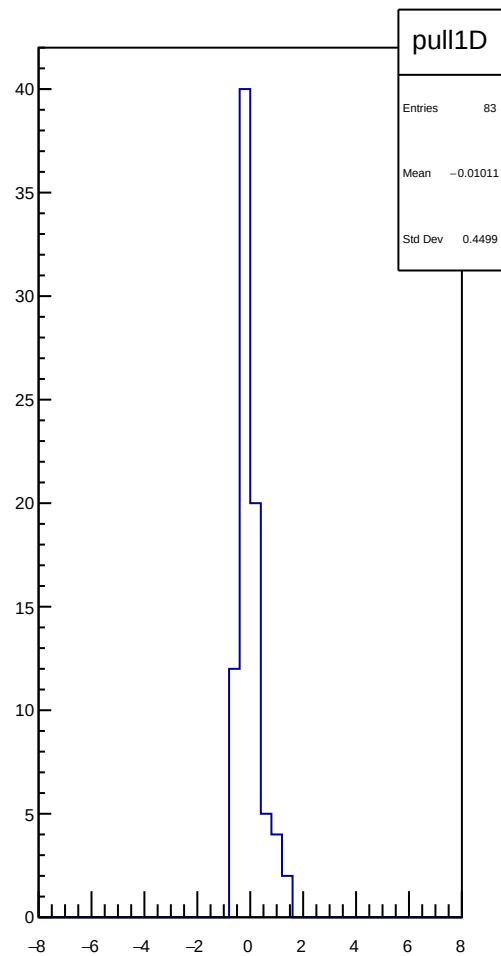
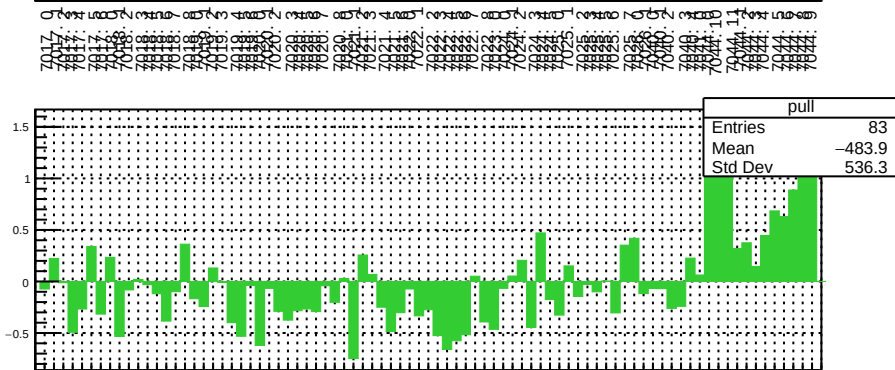
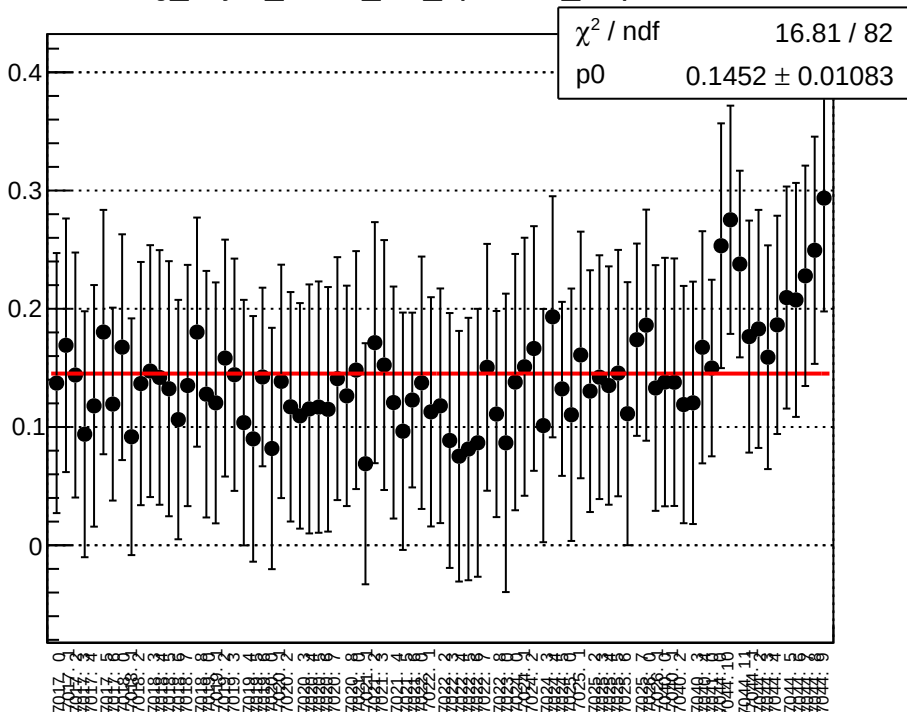
reg_asym_sam8_diff_bpm4eX_slope vs run



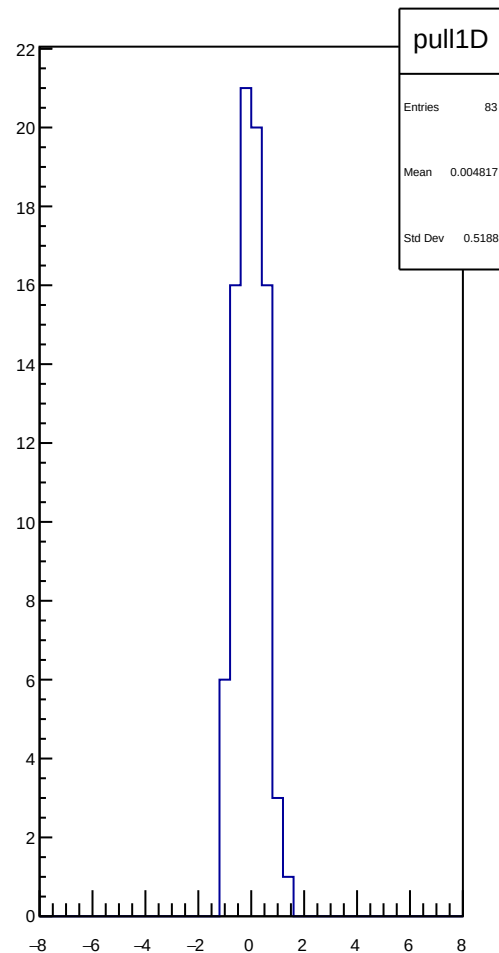
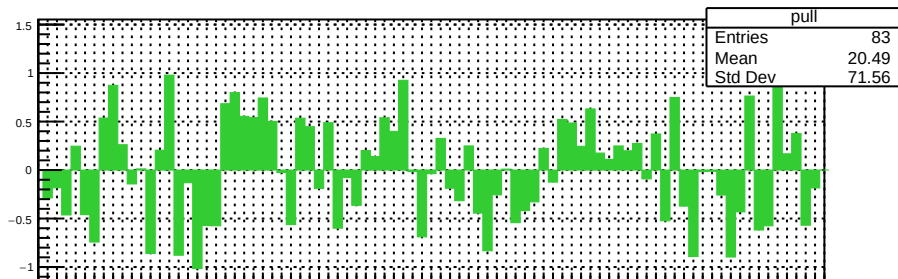
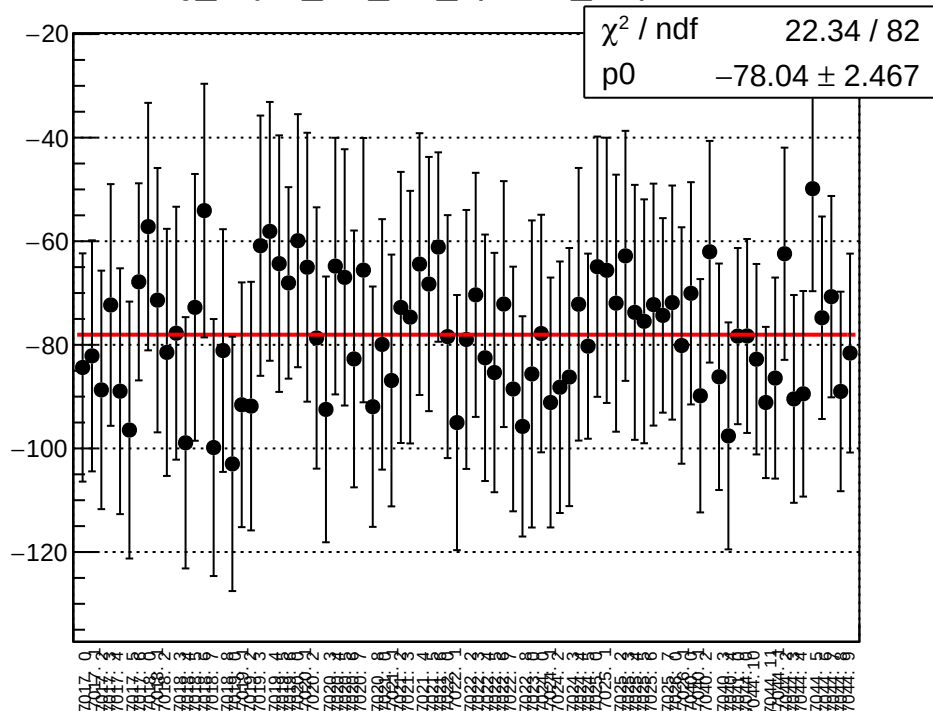
reg_asym_sam8_diff_bpm4eY_slope vs run



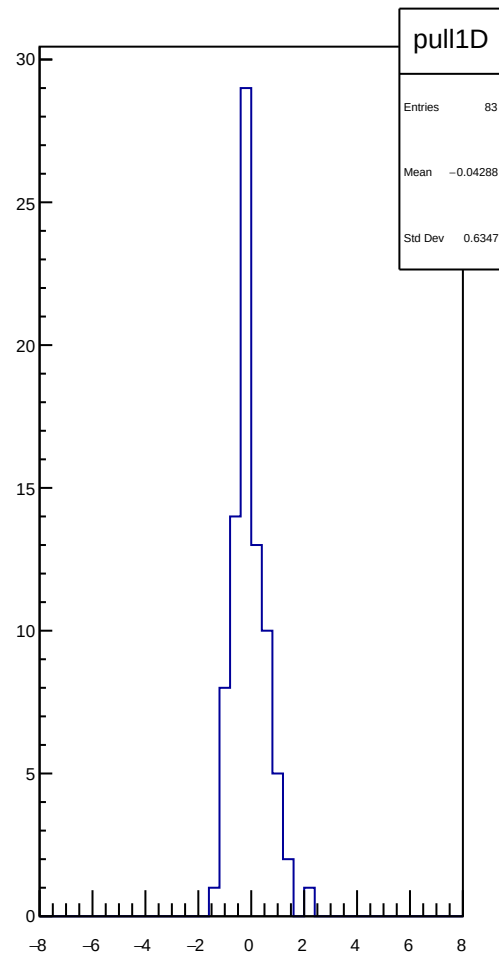
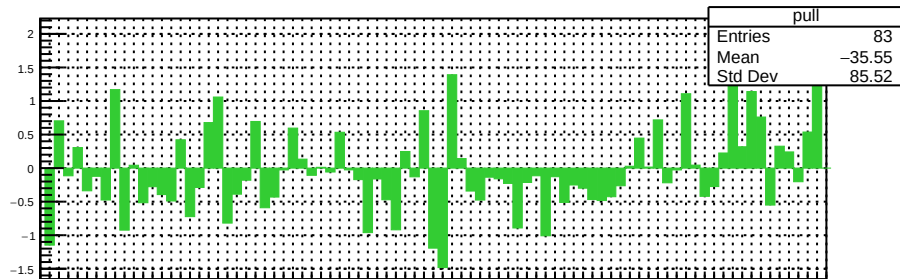
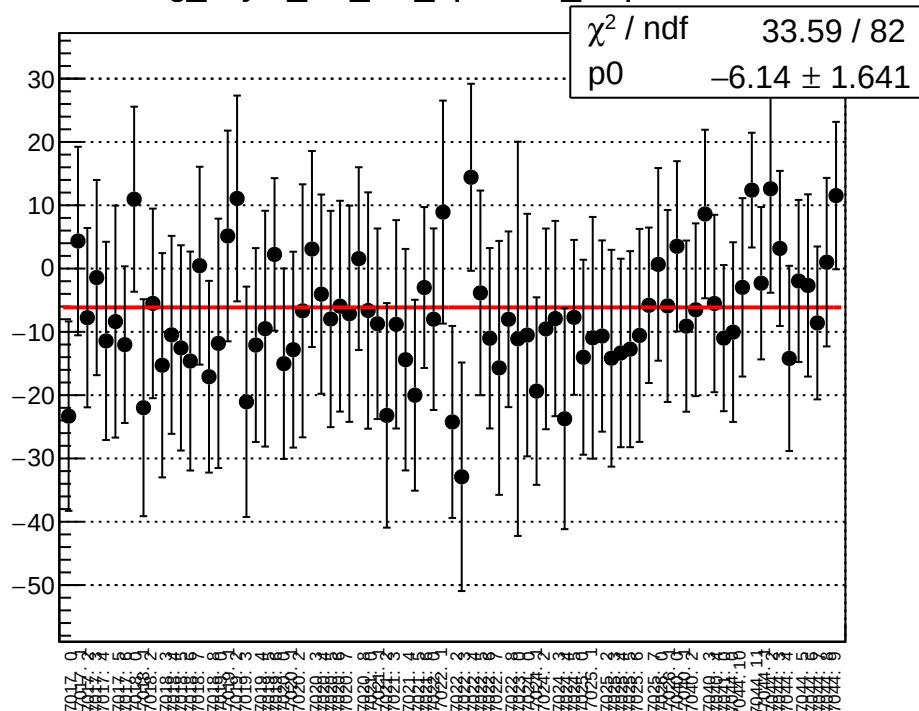
reg_asym_sam8_diff_bpm12X_slope vs run



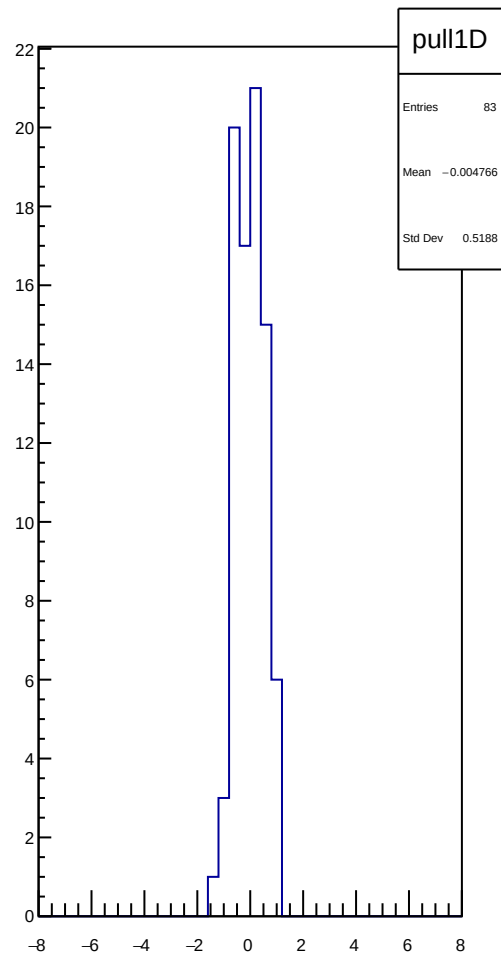
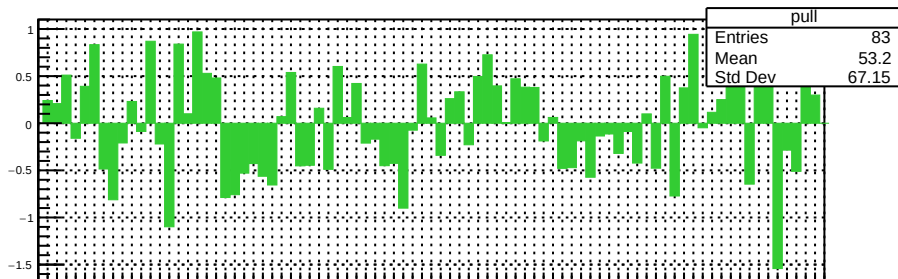
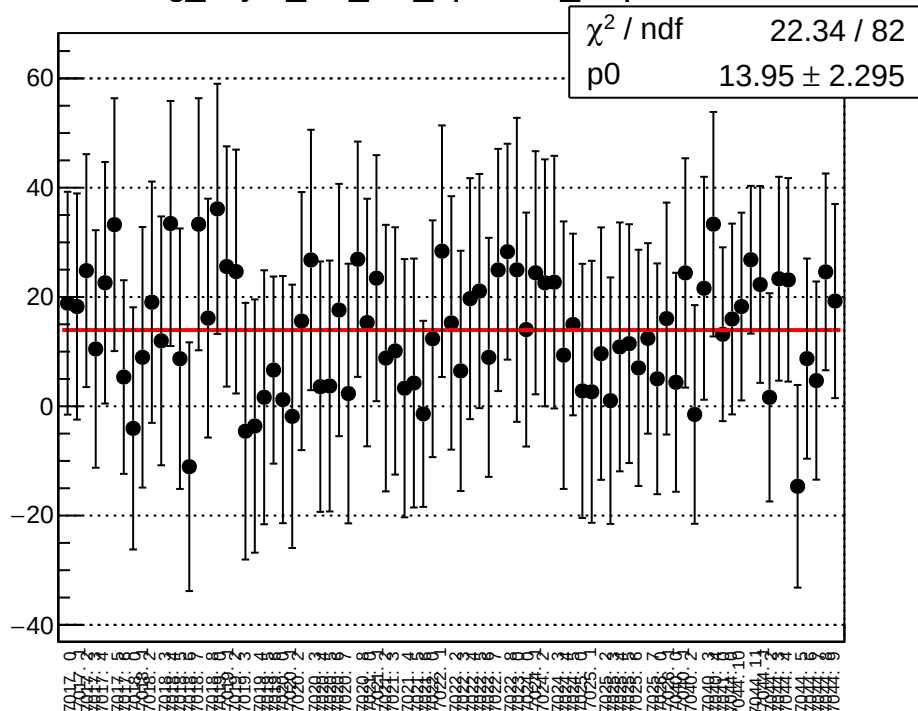
reg_asym_usl_diff_bpm1X_slope vs run



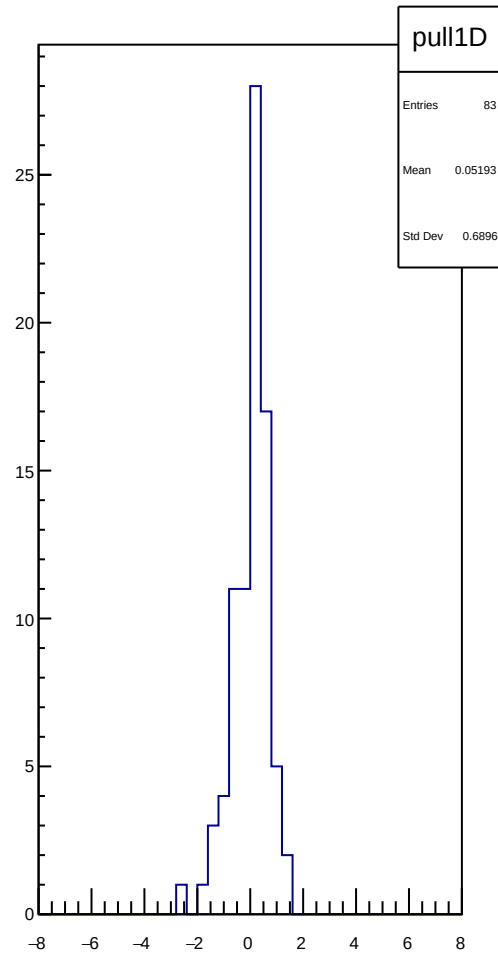
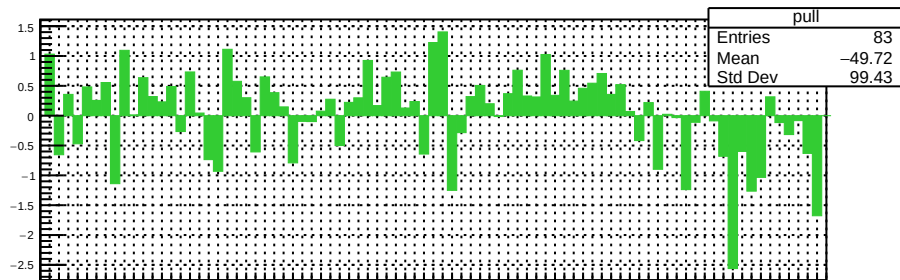
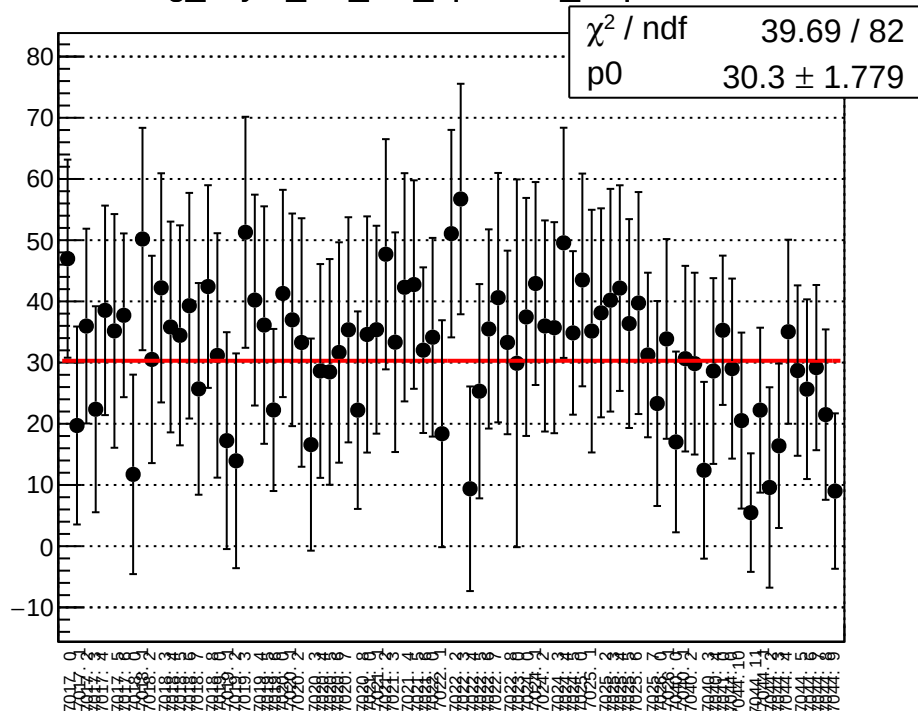
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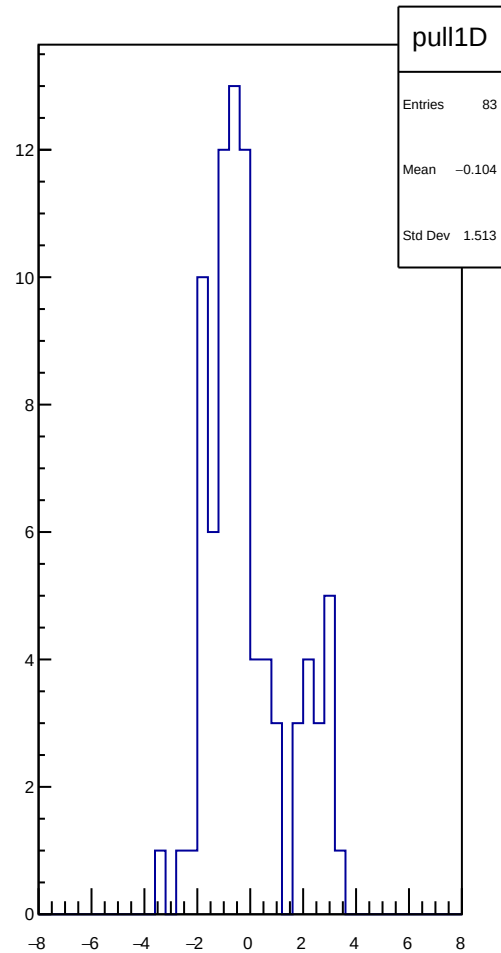
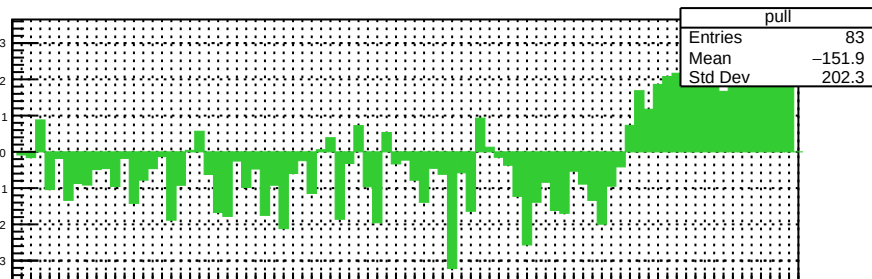
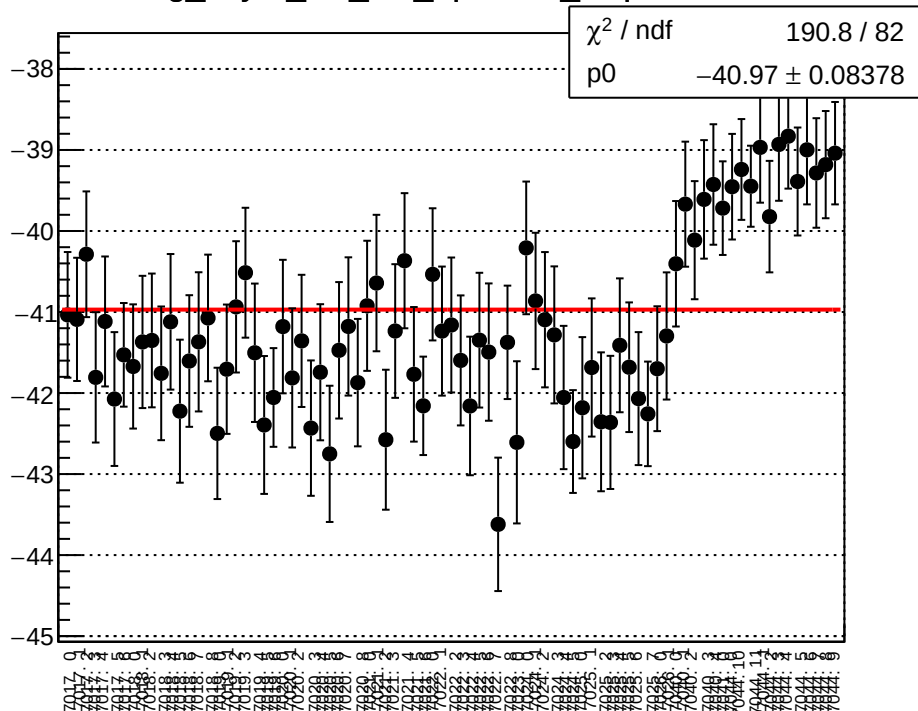
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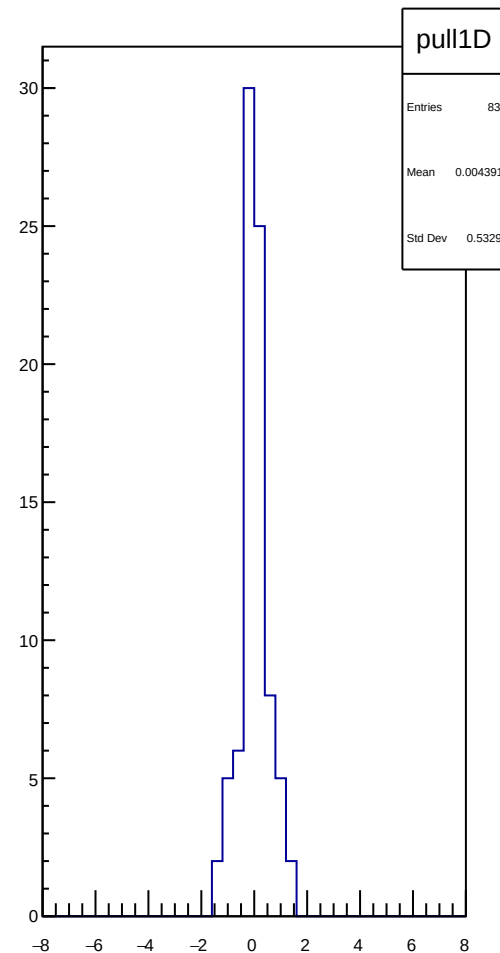
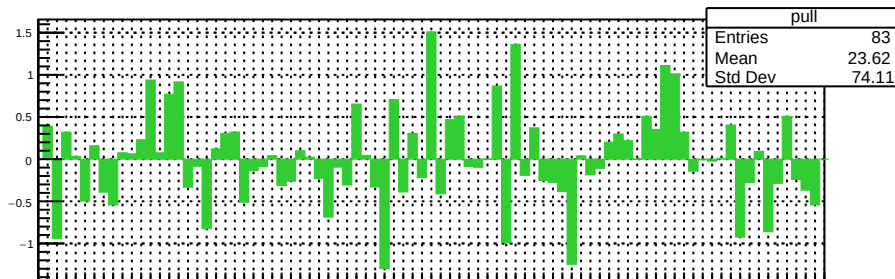
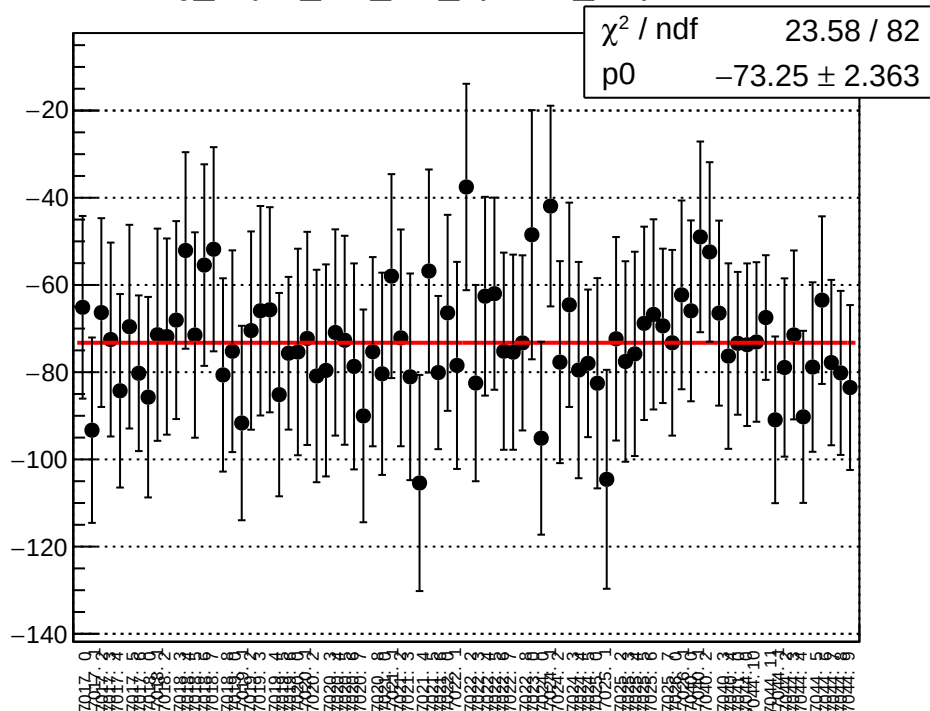
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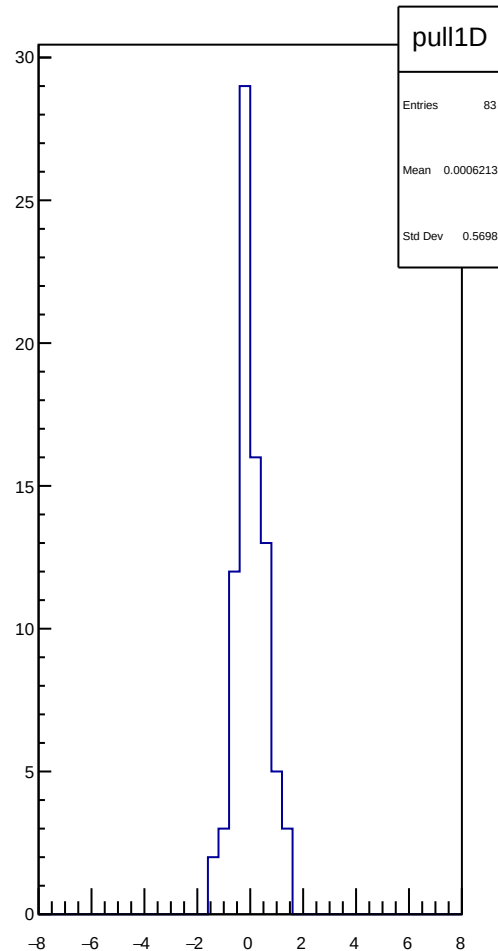
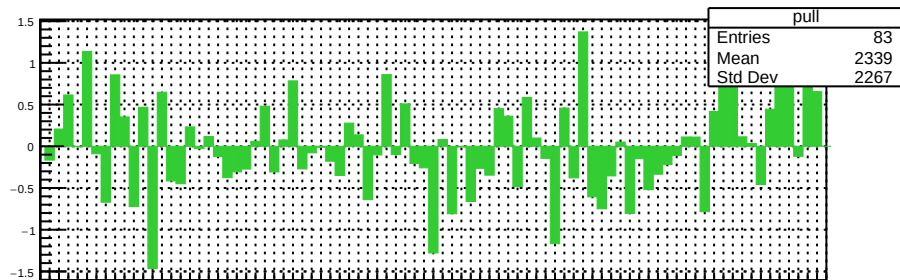
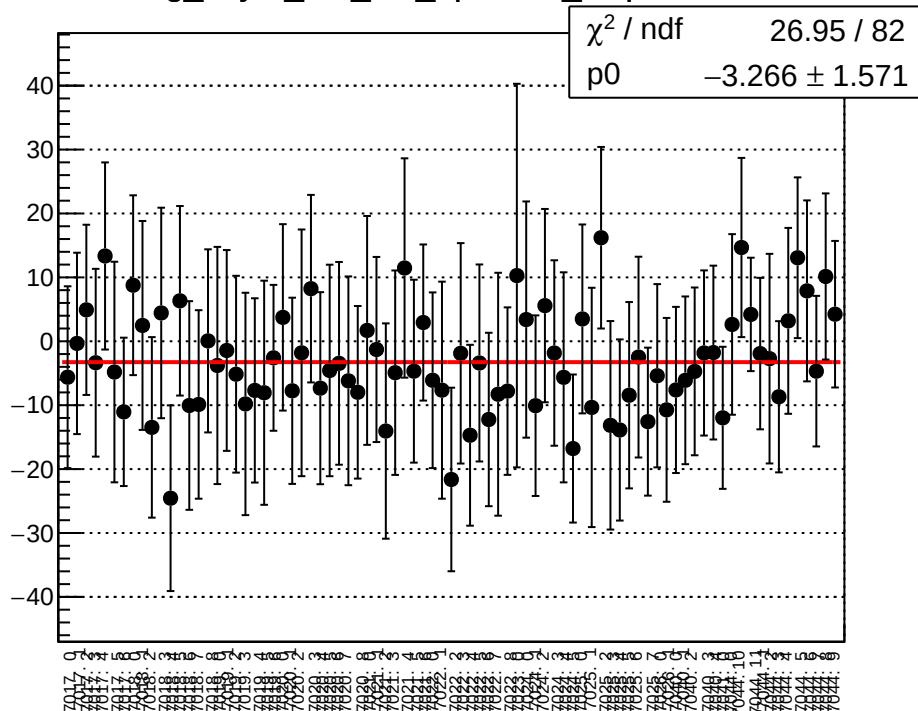
reg_asym_usl_diff_bpm12X_slope vs run



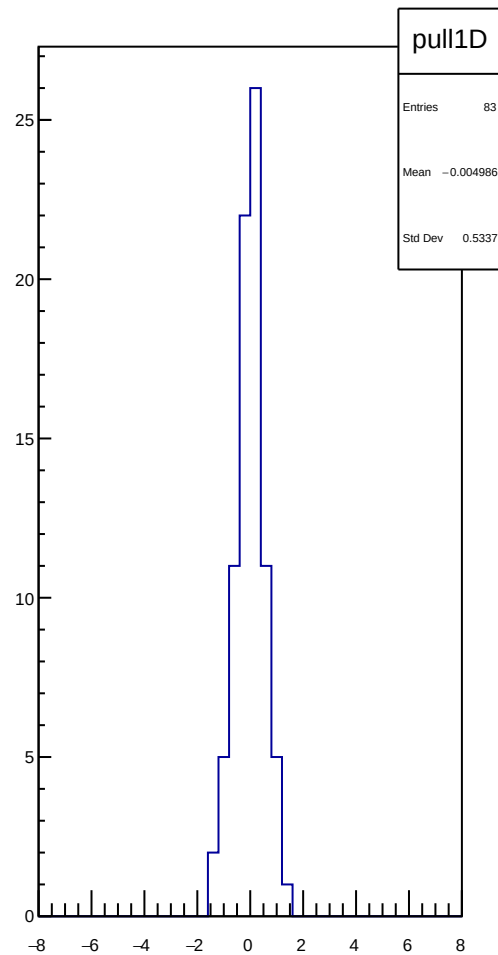
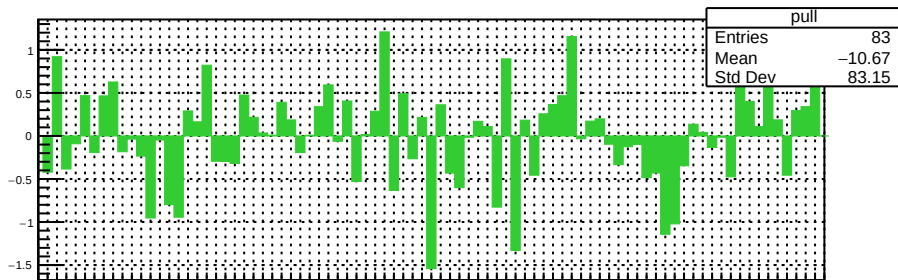
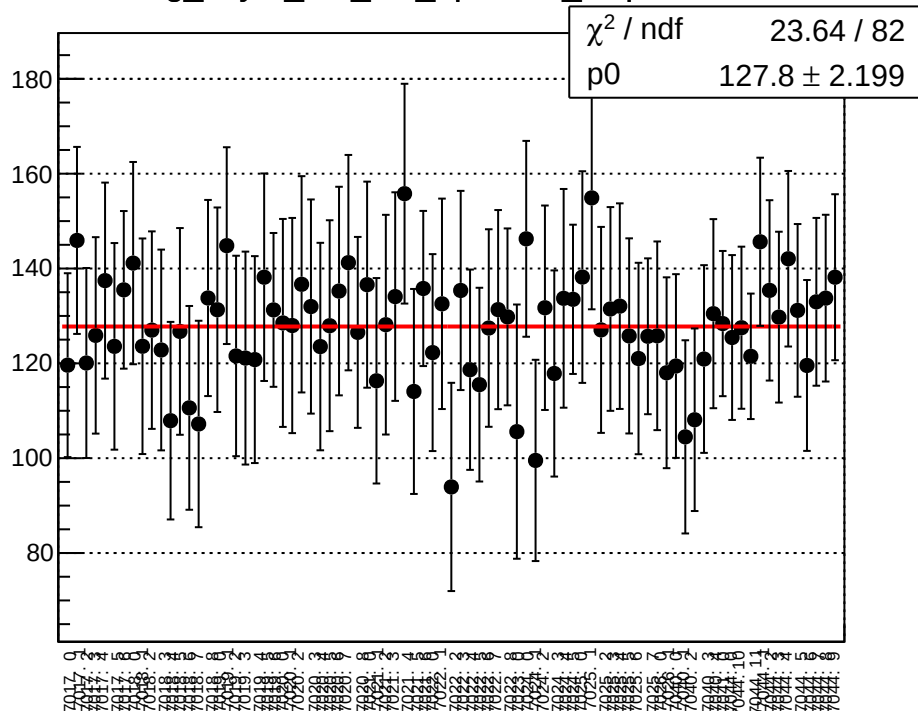
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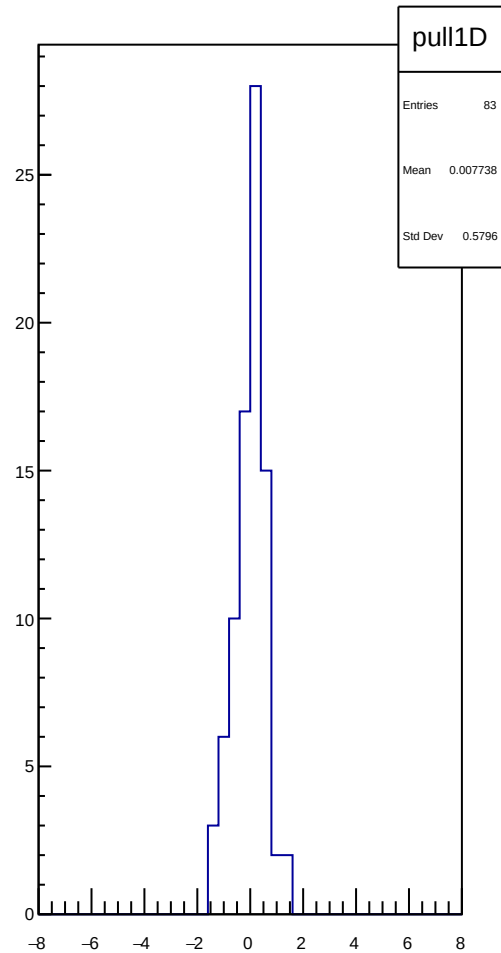
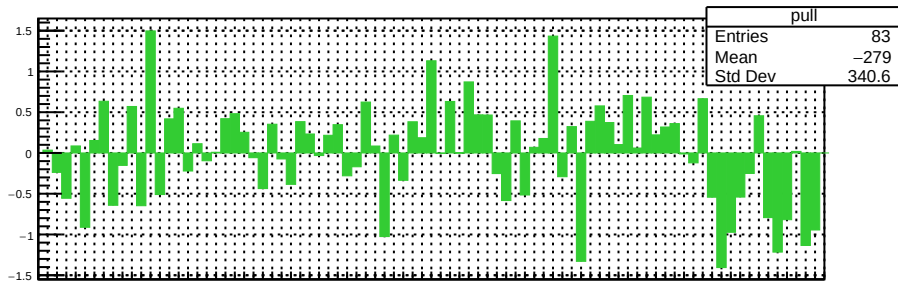
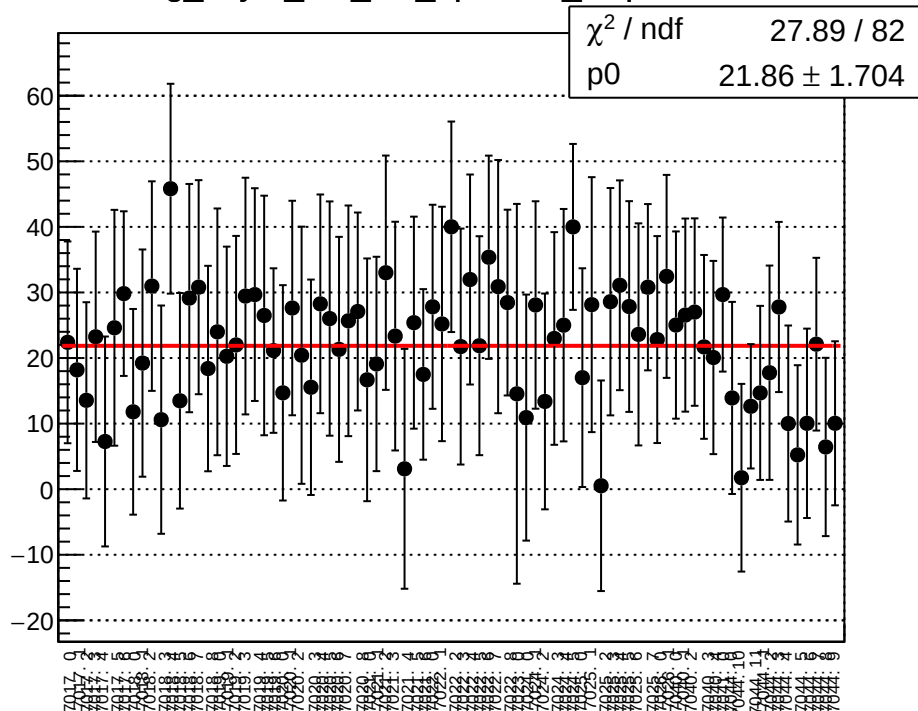
reg_asym_usr_diff_bpm4aY_slope vs run



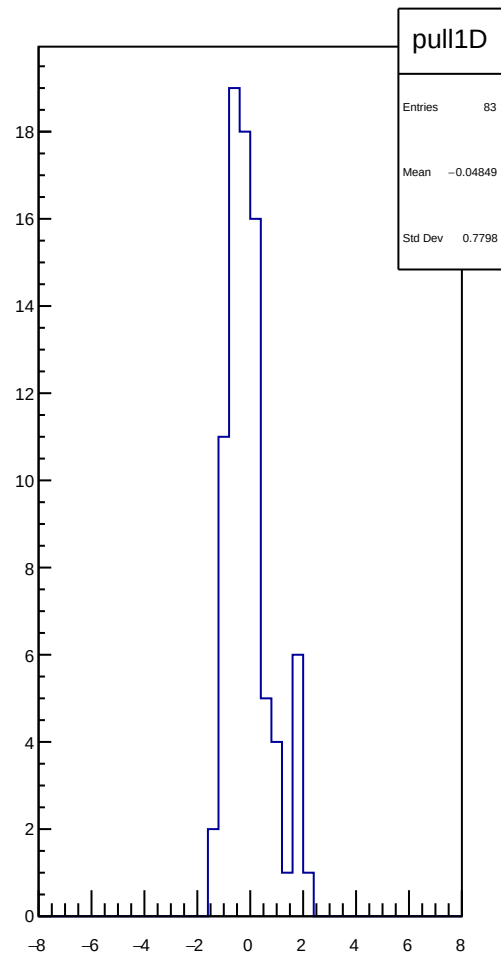
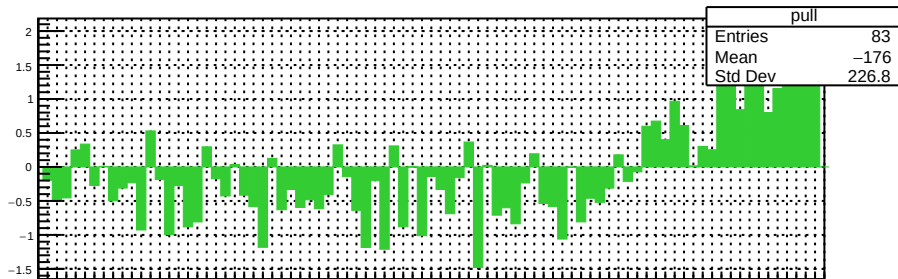
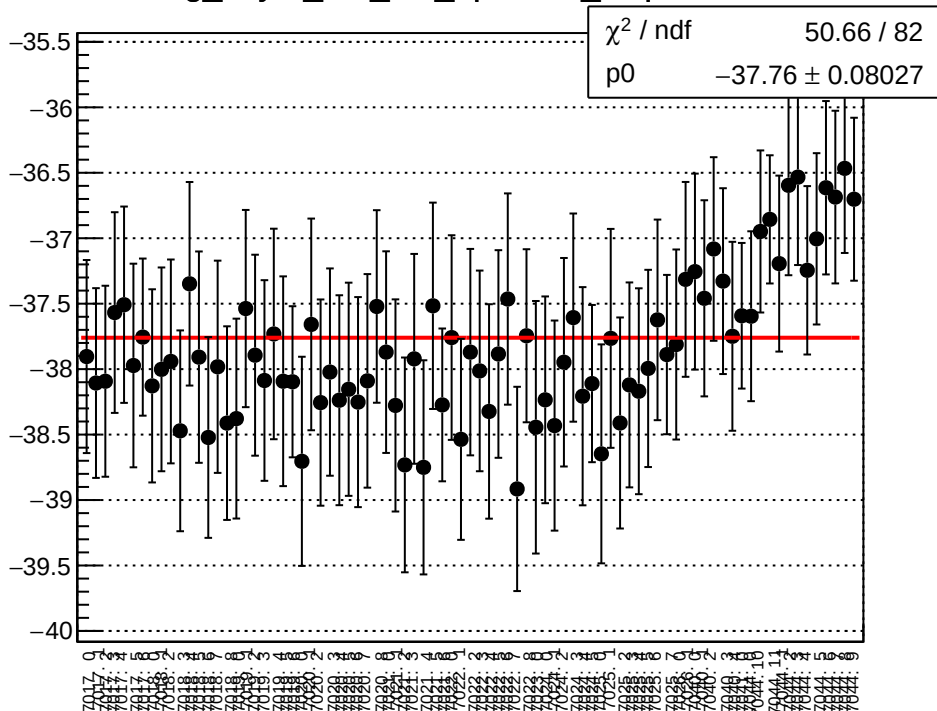
reg_asym_usr_diff_bpm4eX_slope vs run



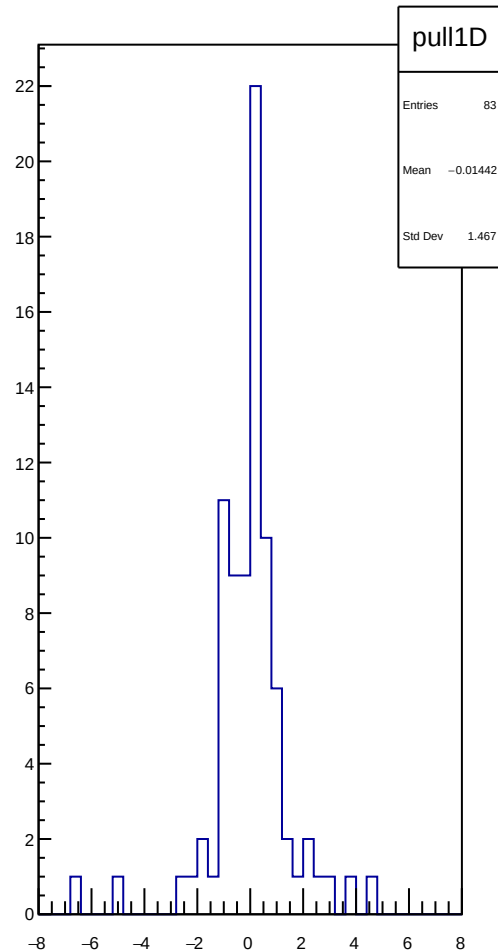
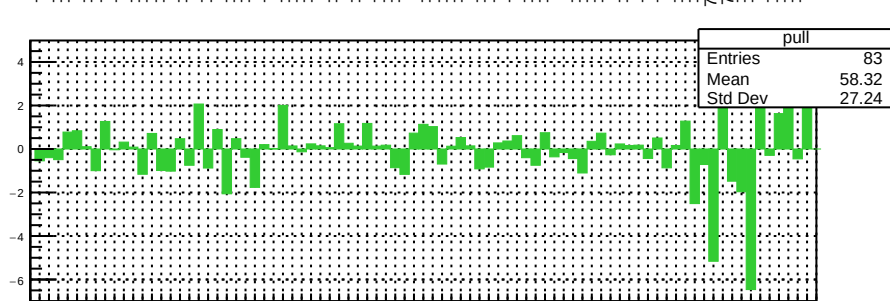
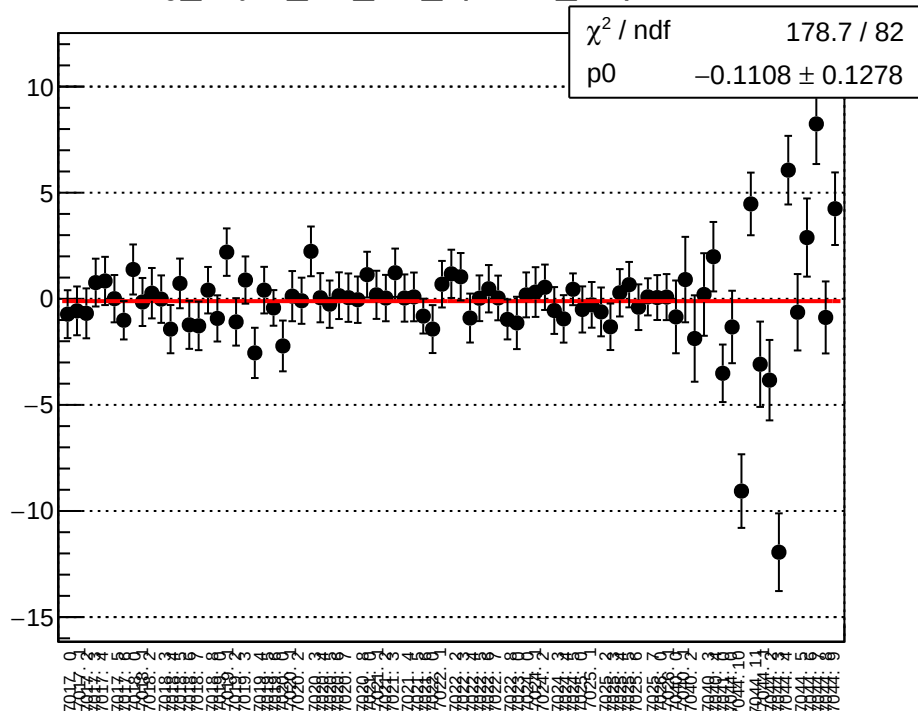
reg_asym_usr_diff_bpm4eY_slope vs run



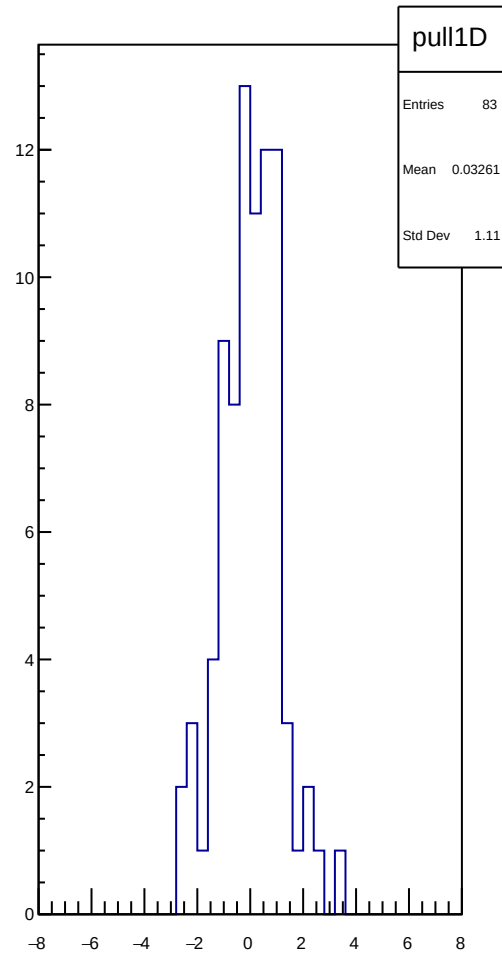
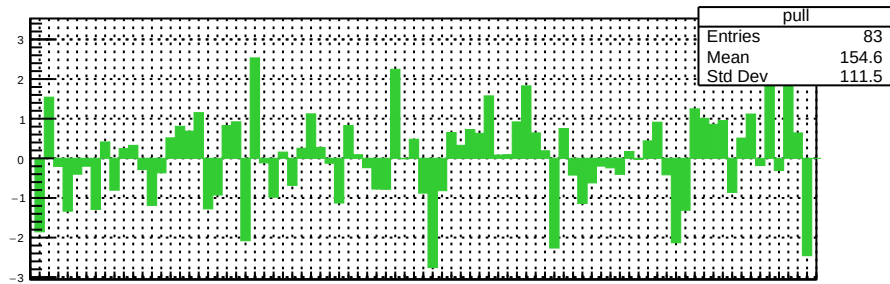
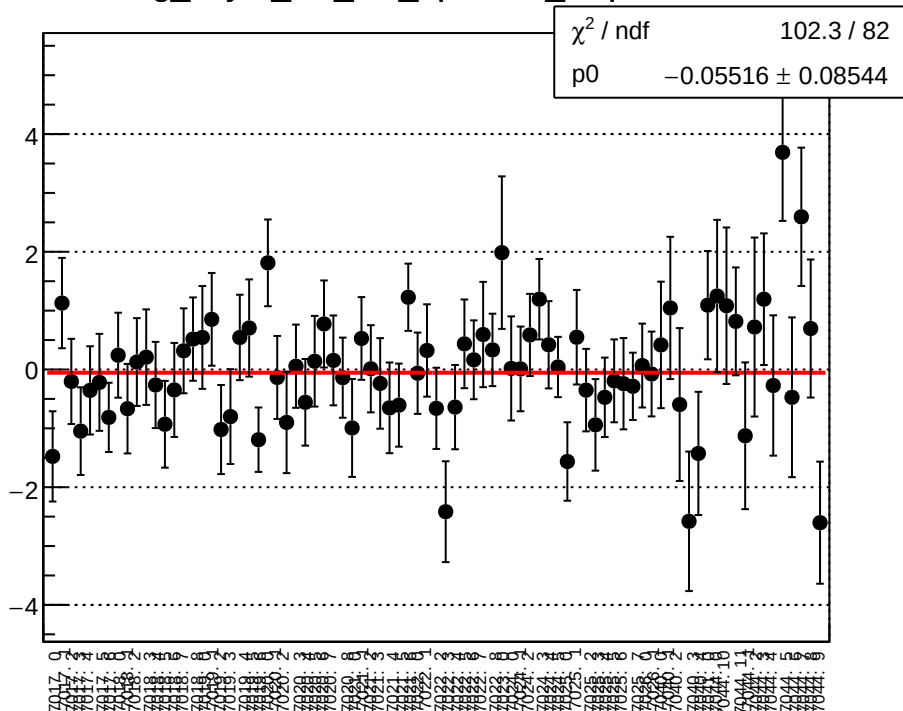
reg_asym_usr_diff_bpm12X_slope vs run



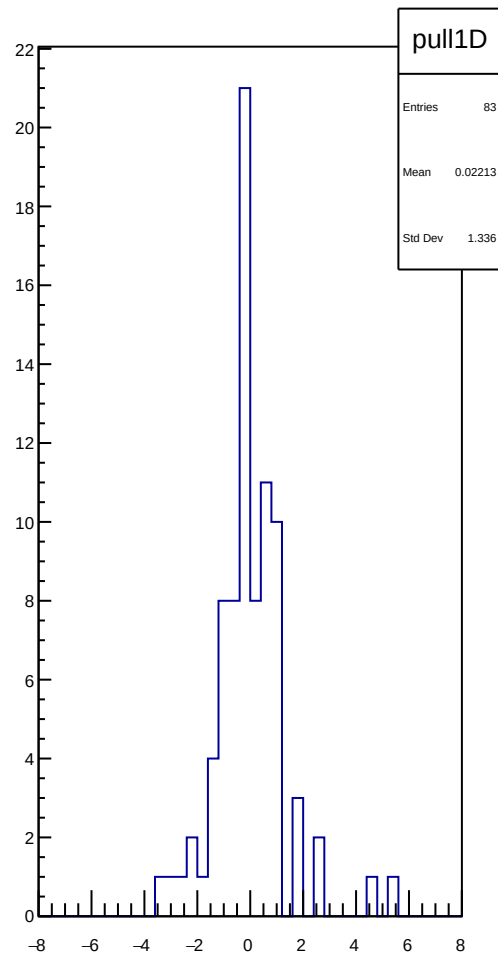
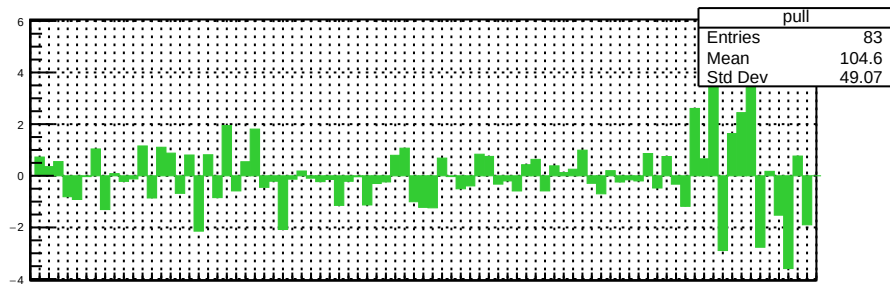
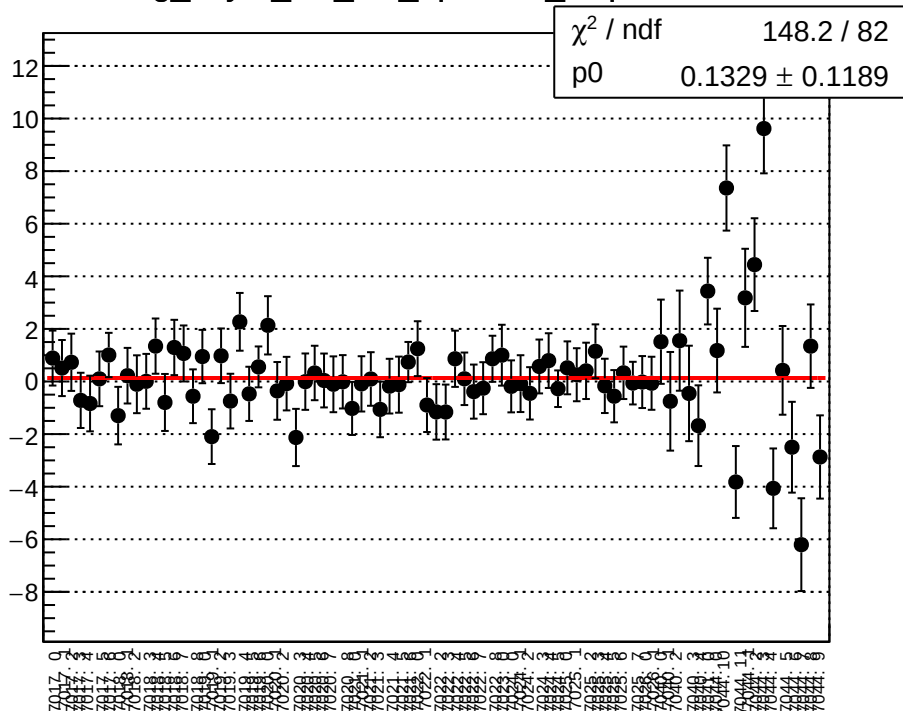
reg_asym_dsl_diff_bpm1X_slope vs run



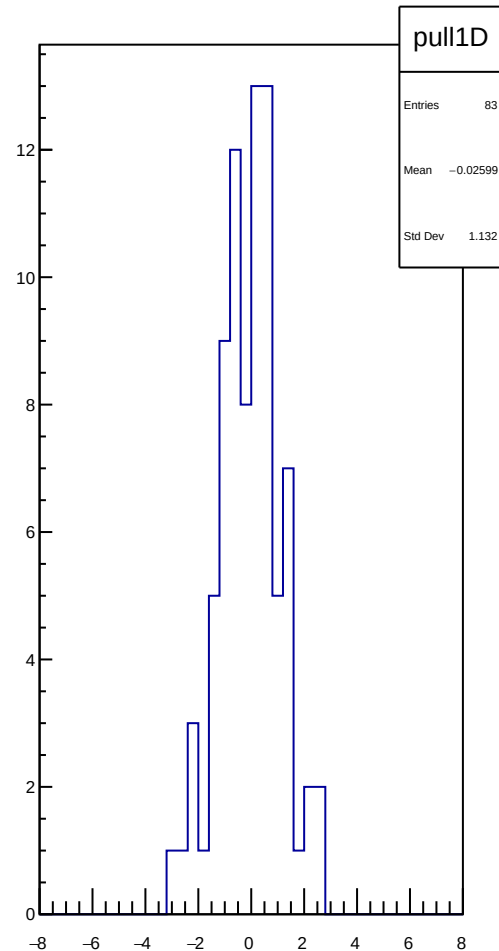
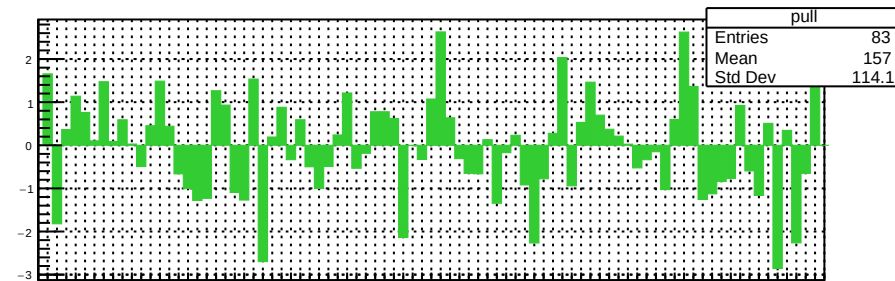
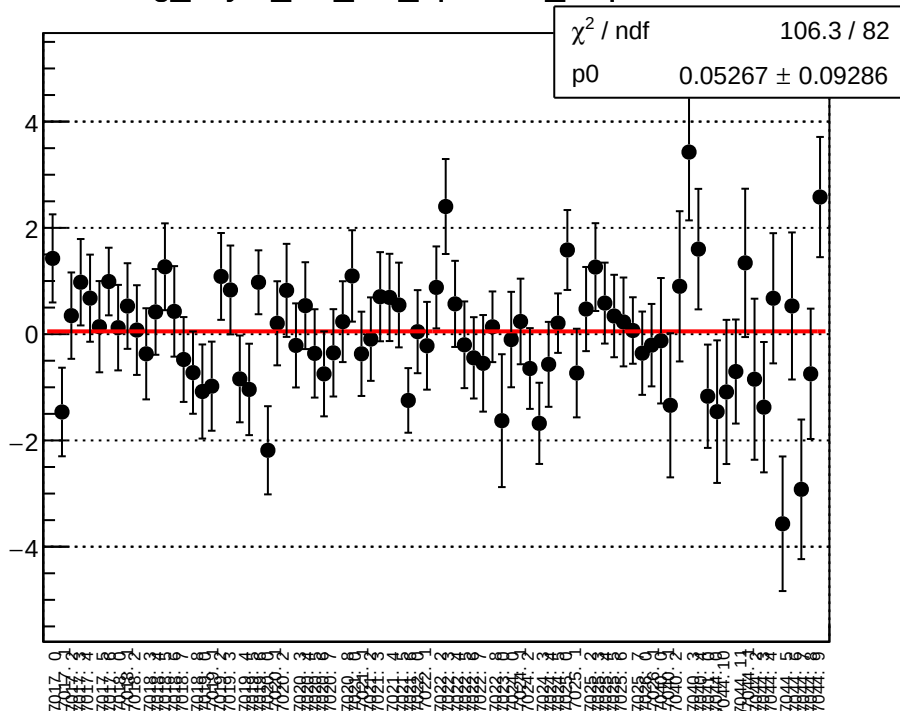
reg_asym_dsl_diff_bpm4aY_slope vs run



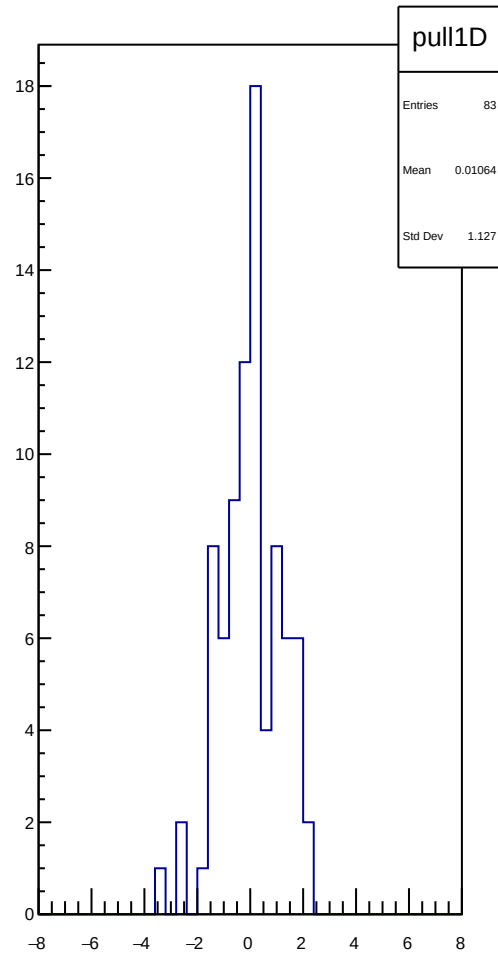
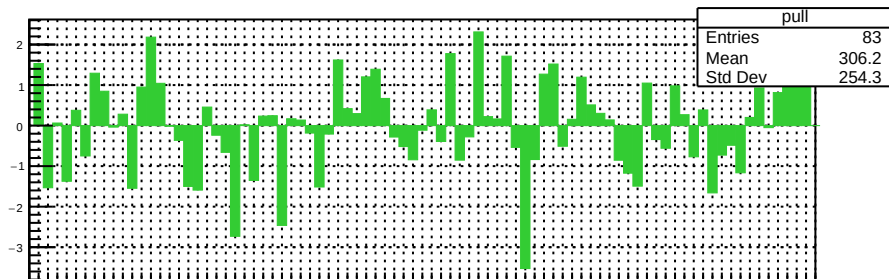
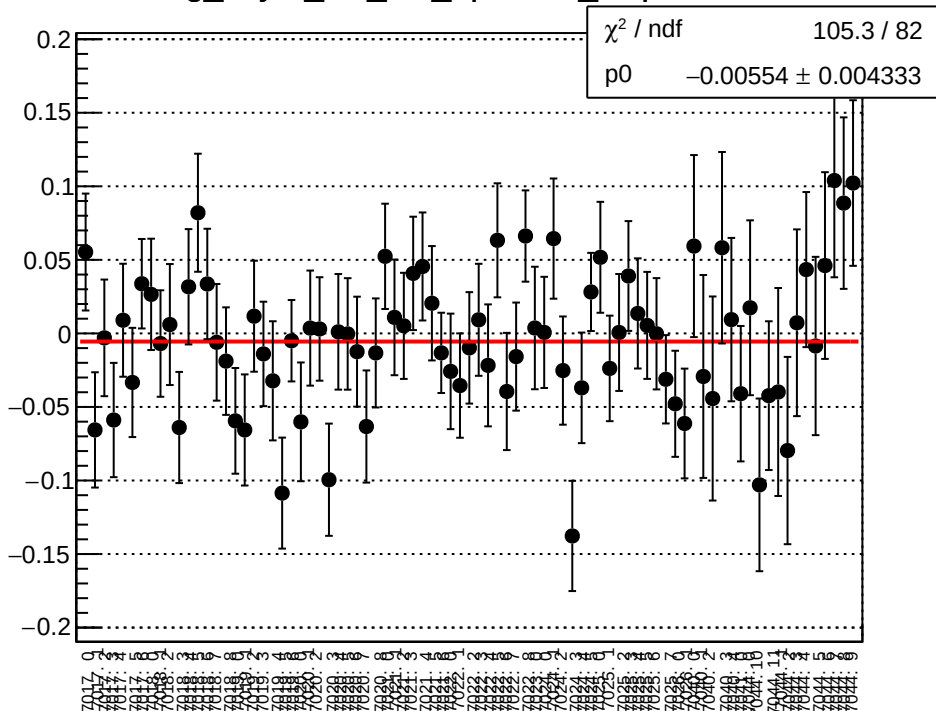
reg_asym_dsl_diff_bpm4eX_slope vs run



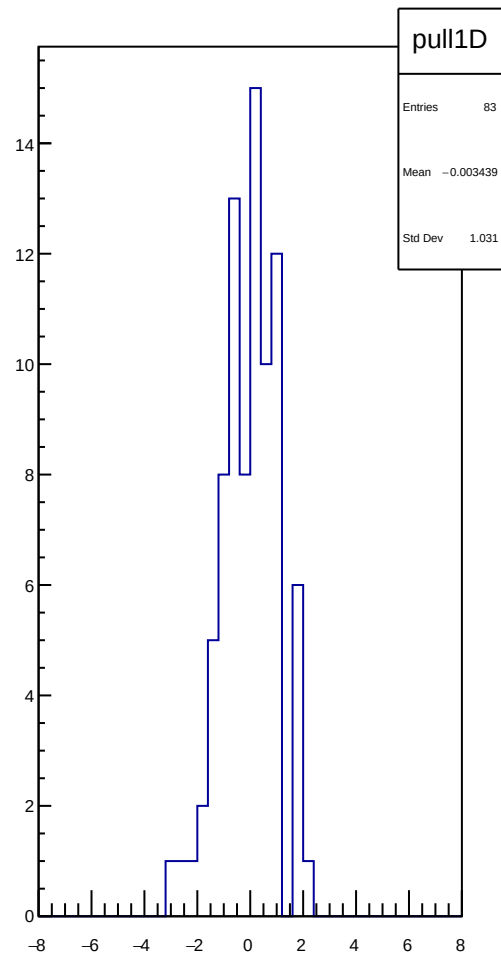
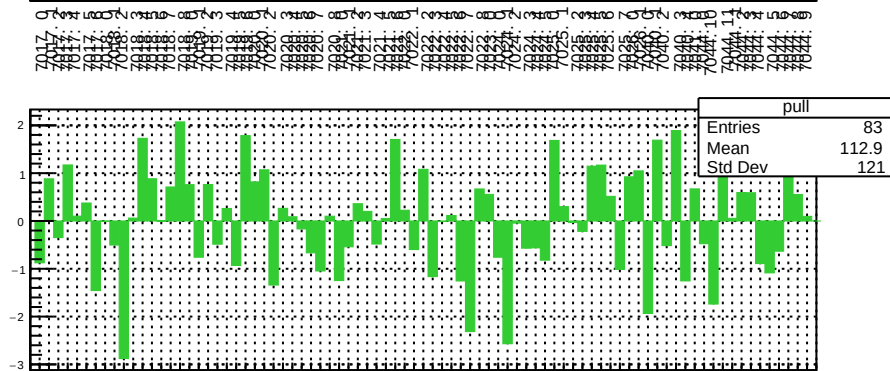
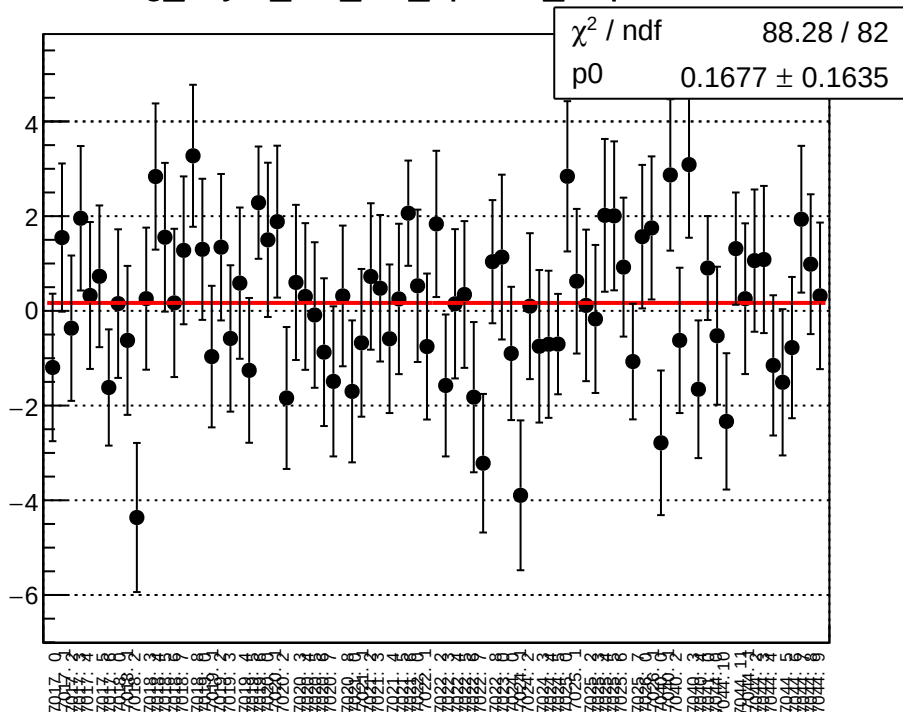
reg_asym_dsl_diff_bpm4eY_slope vs run



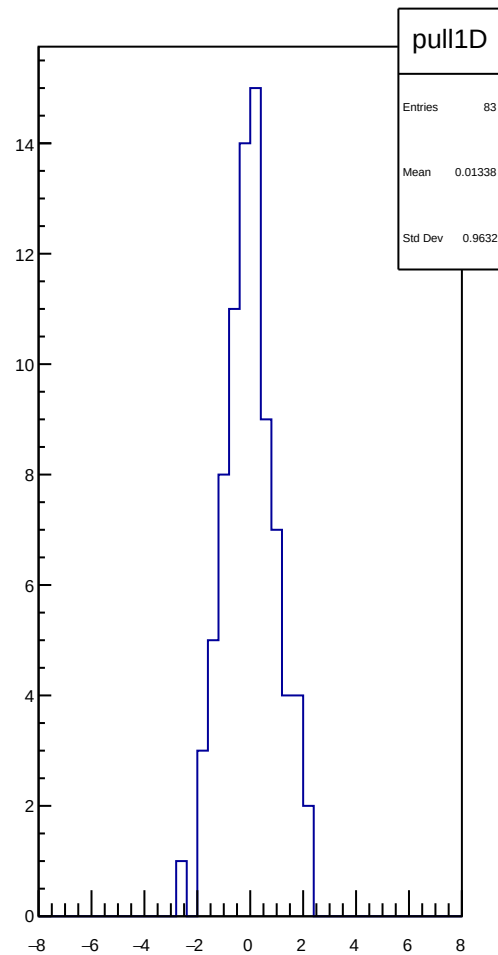
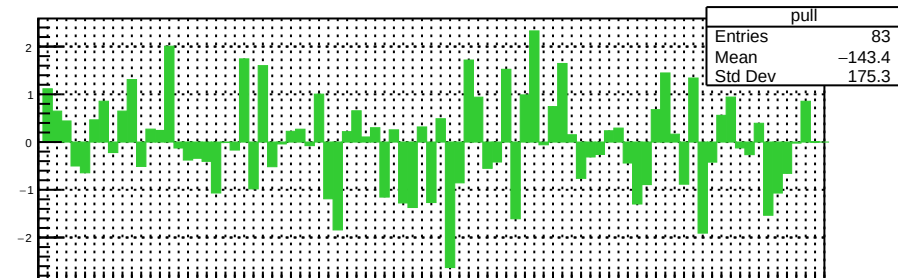
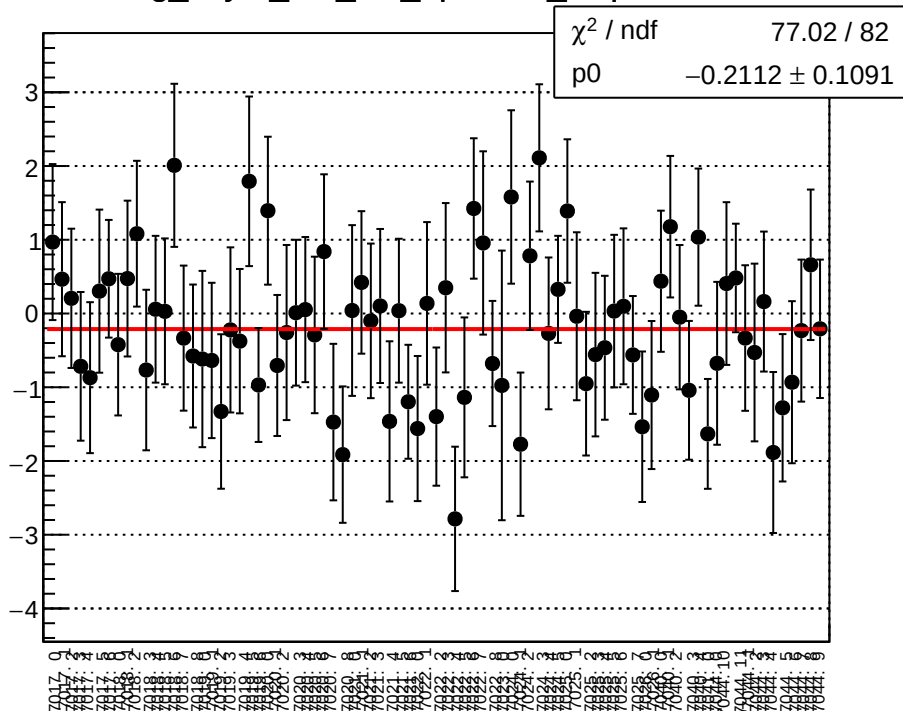
reg_asym_dsl_diff_bpm12X_slope vs run



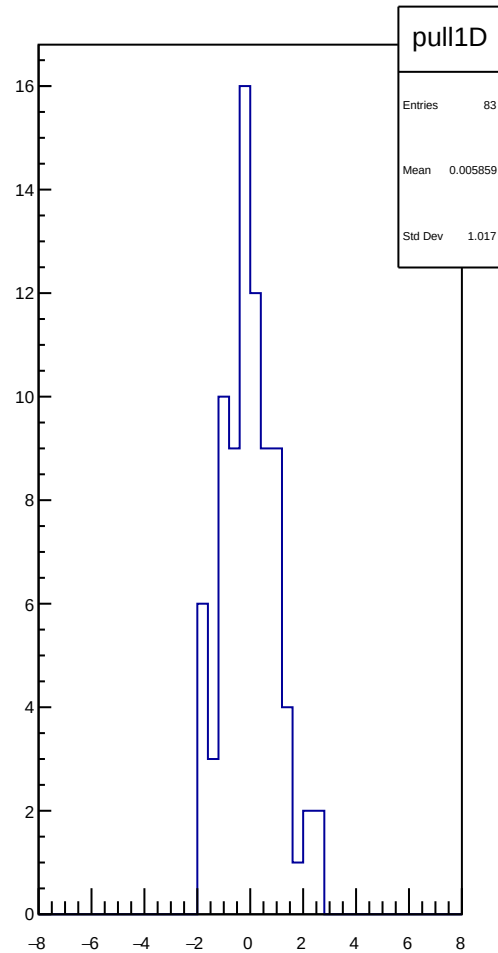
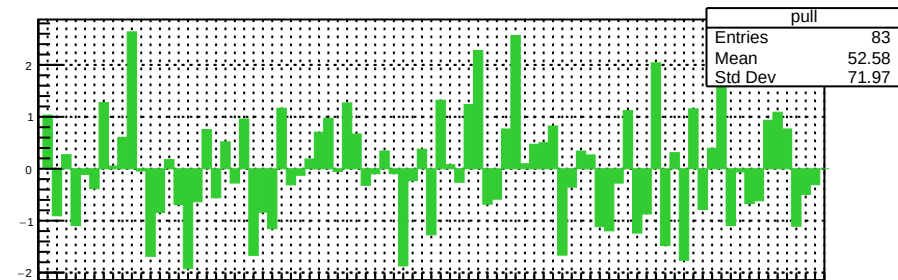
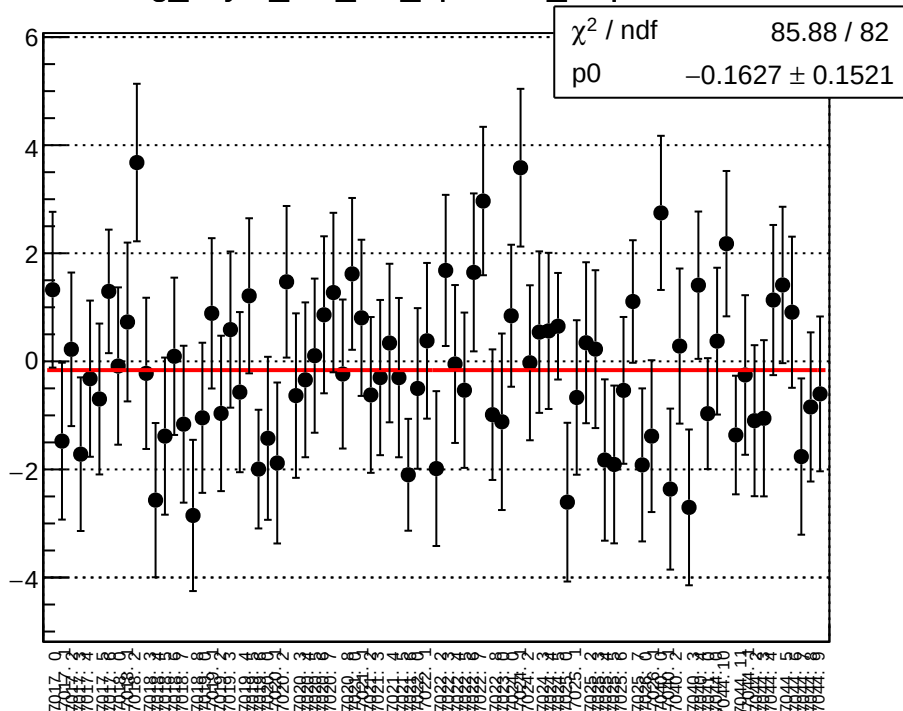
reg_asym_dsr_diff_bpm1X_slope vs run



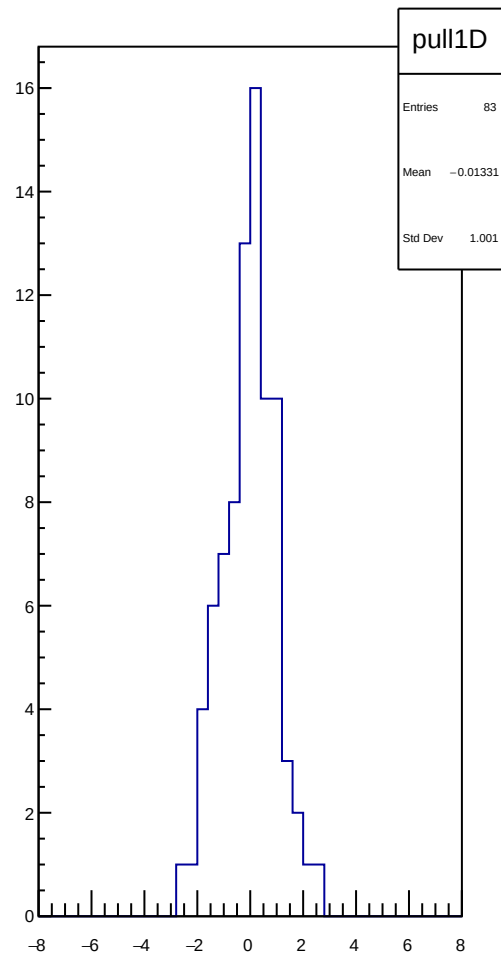
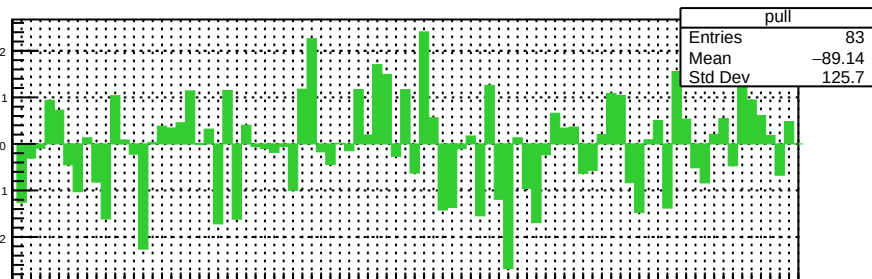
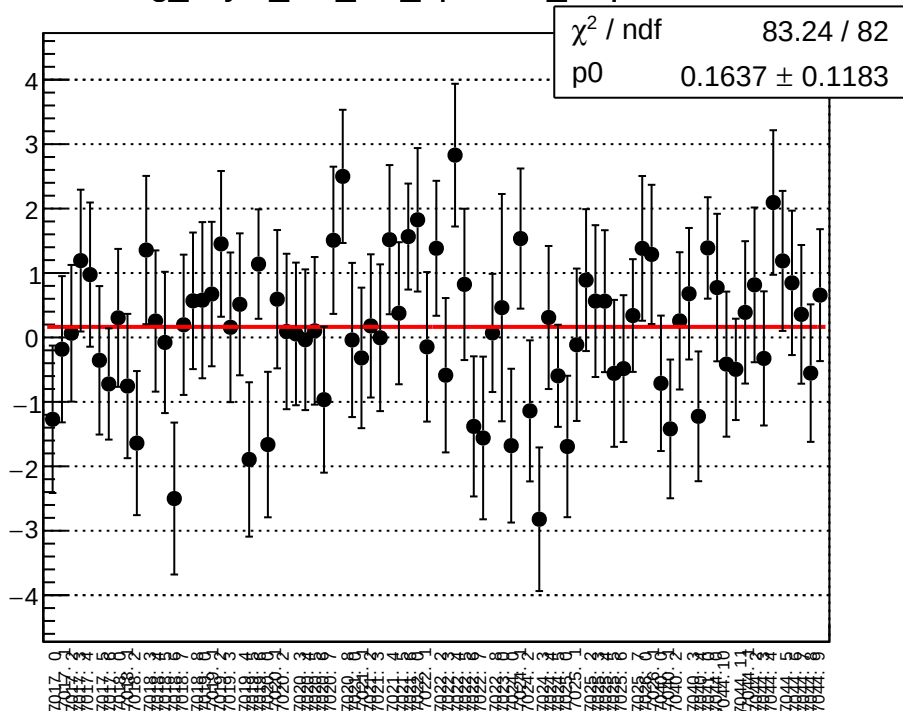
reg_asym_dsr_diff_bpm4aY_slope vs run



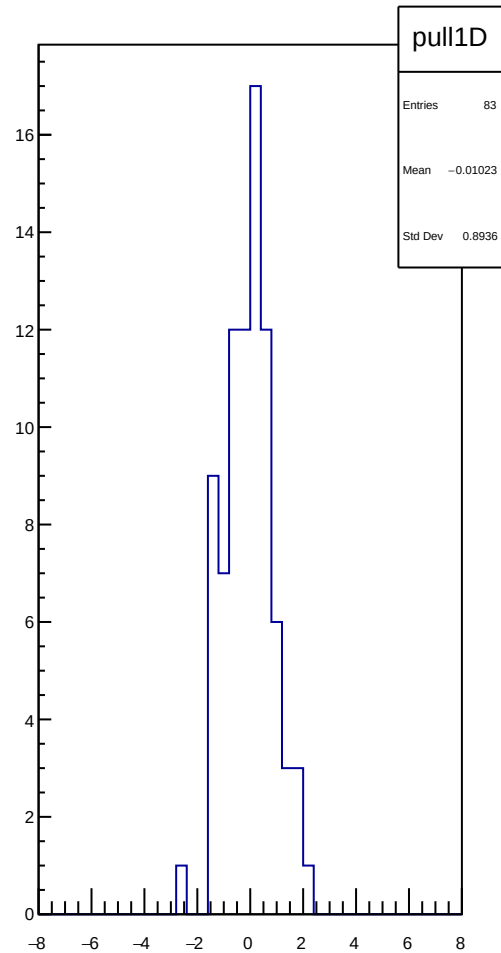
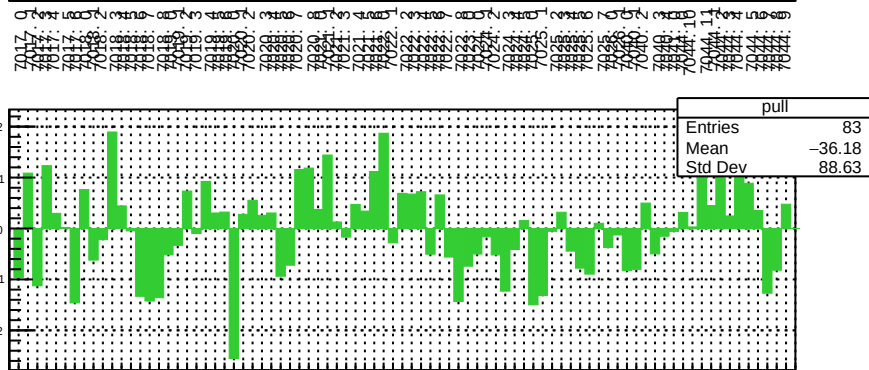
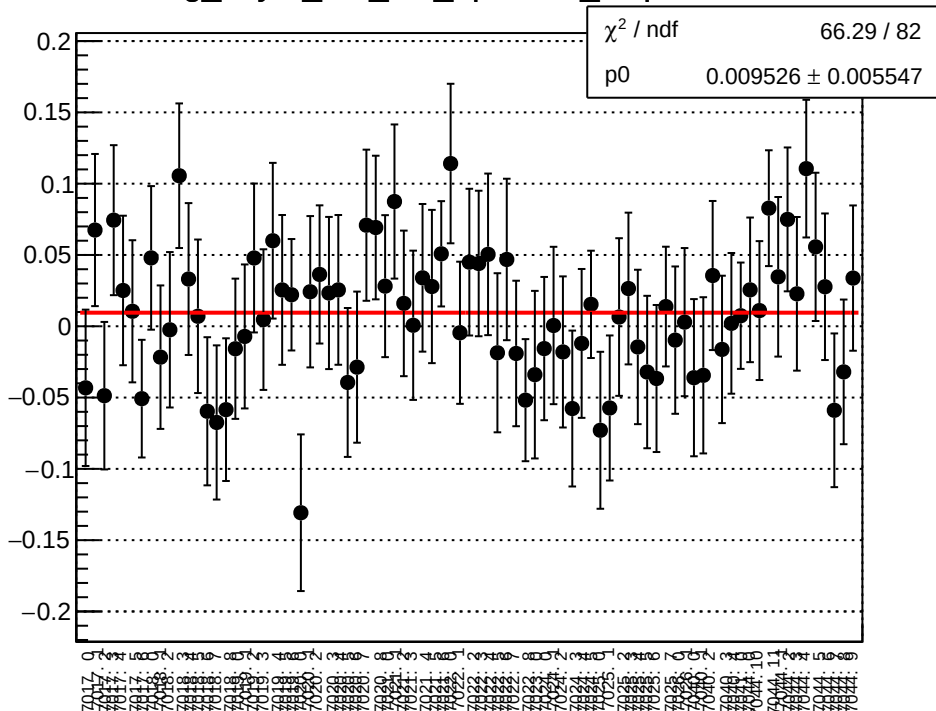
reg_asym_dsr_diff_bpm4eX_slope vs run



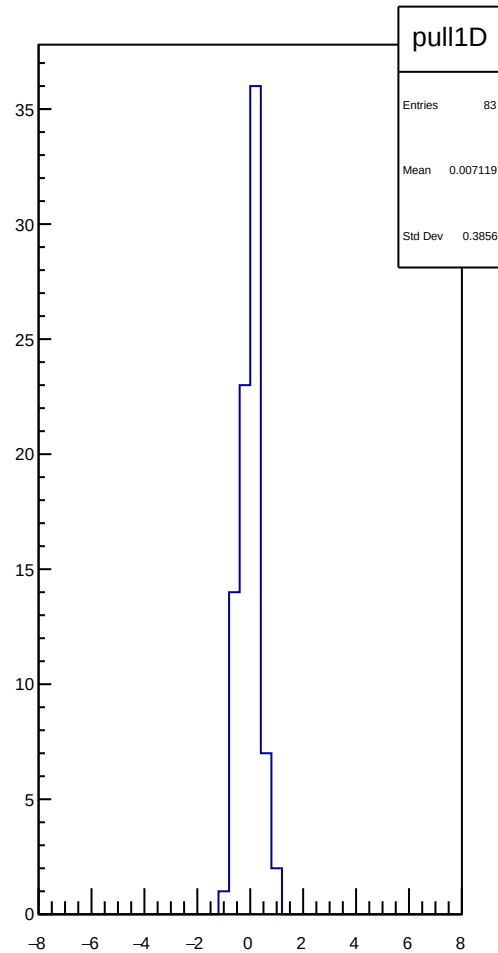
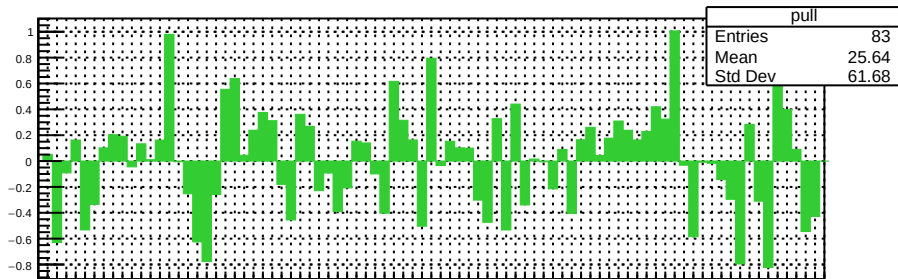
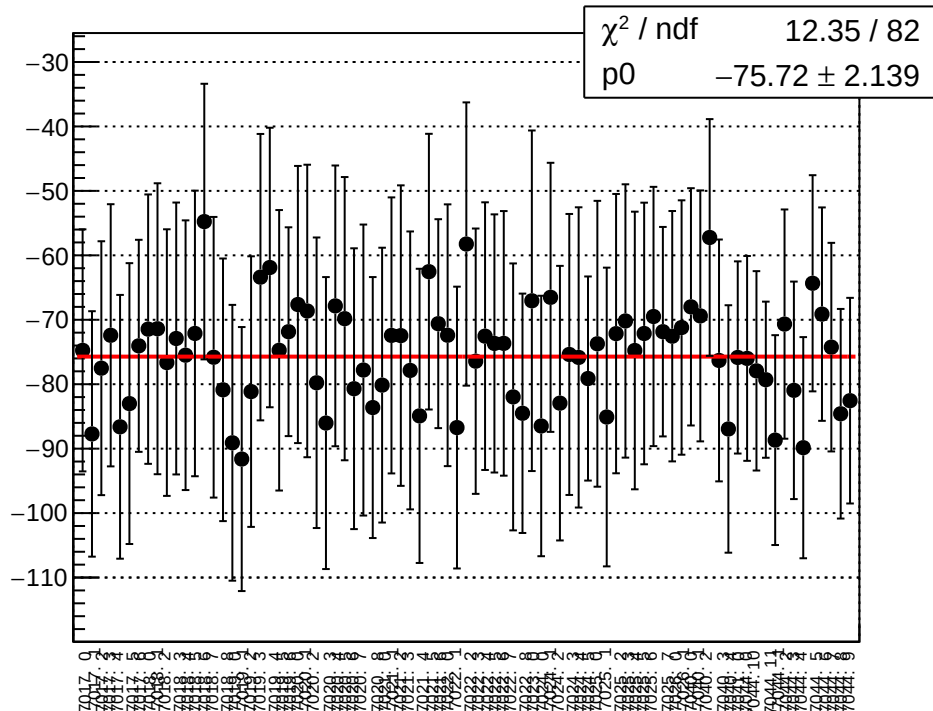
reg_asym_dsr_diff_bpm4eY_slope vs run



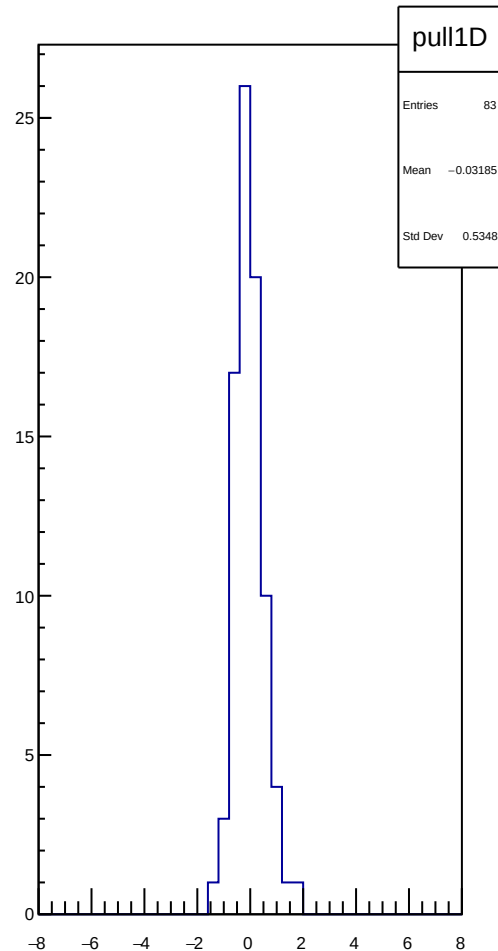
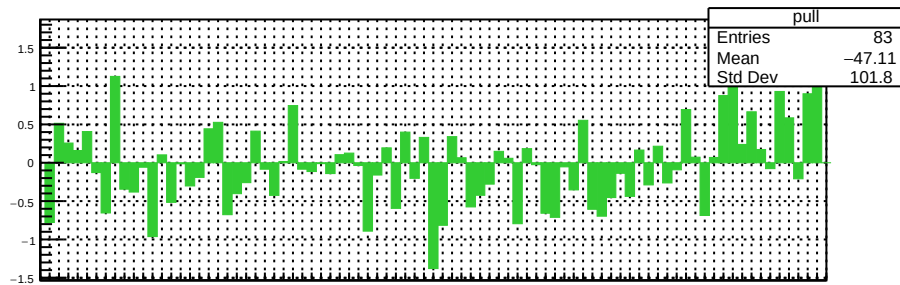
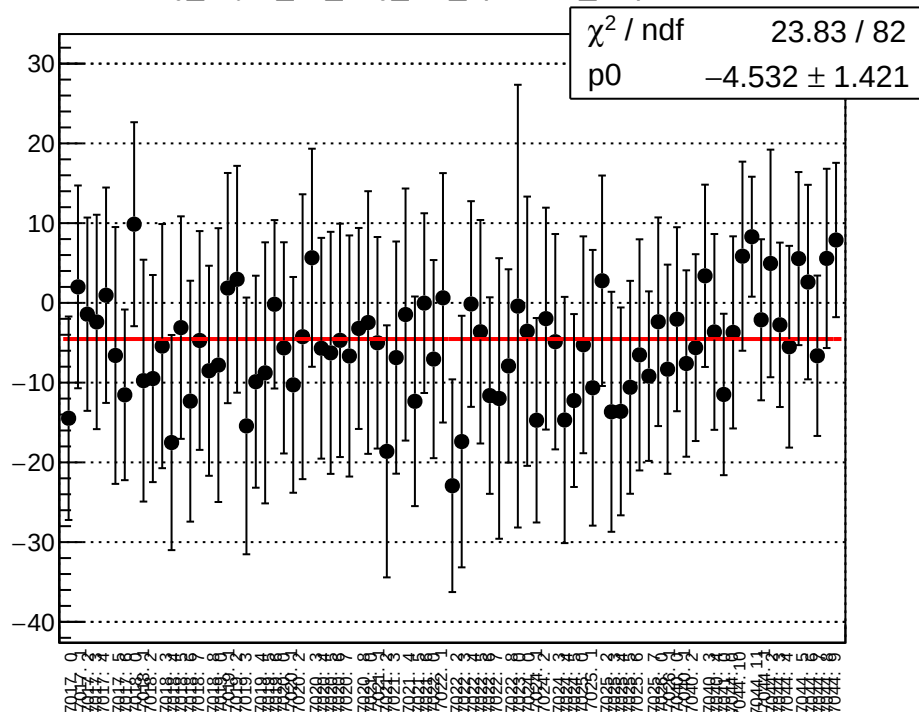
reg_asym_dsr_diff_bpm12X_slope vs run



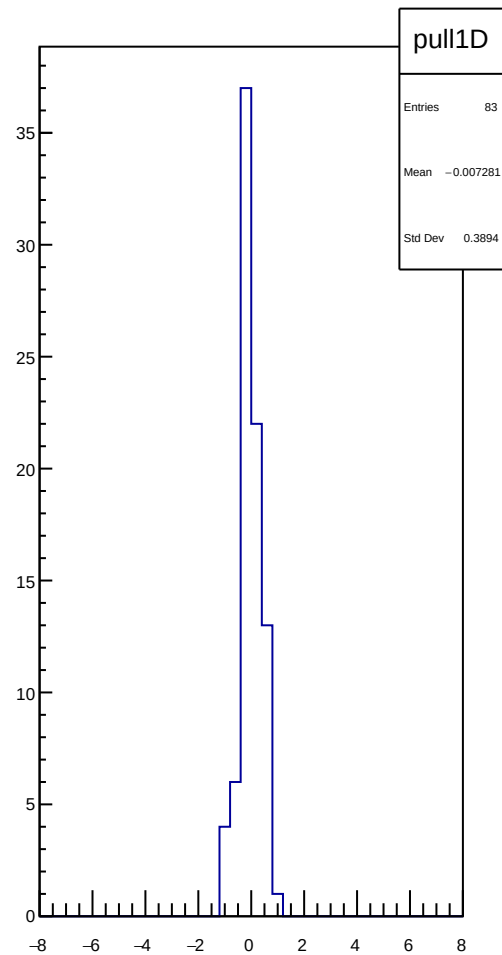
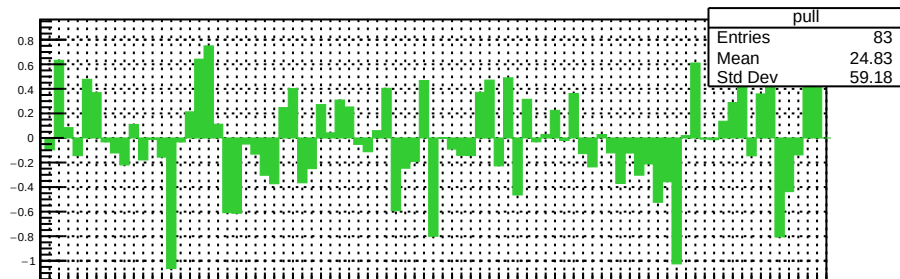
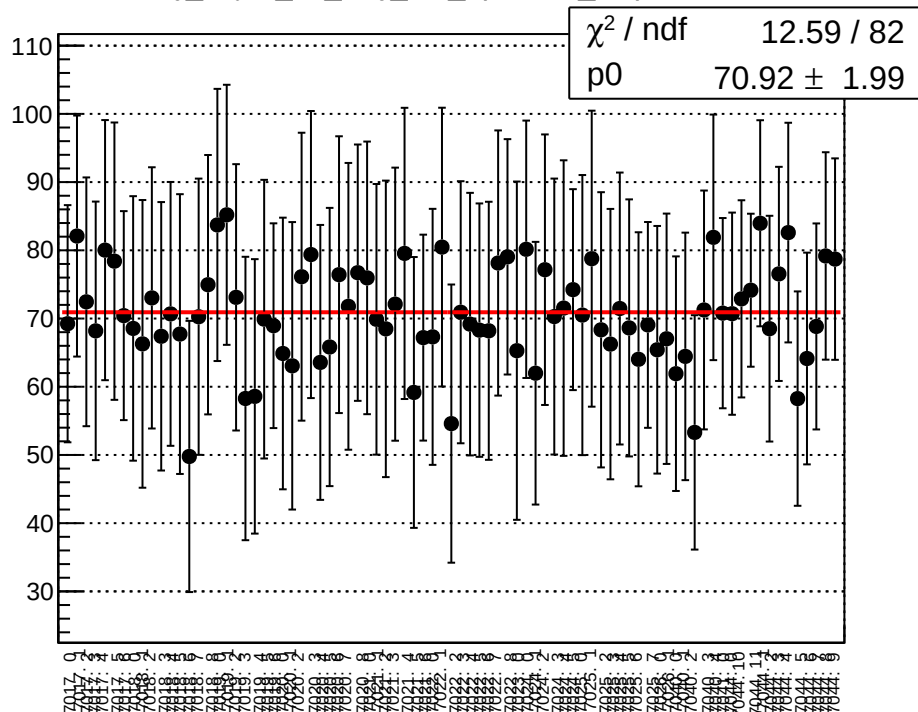
reg_asym_us_avg_diff_bpm1X_slope vs run



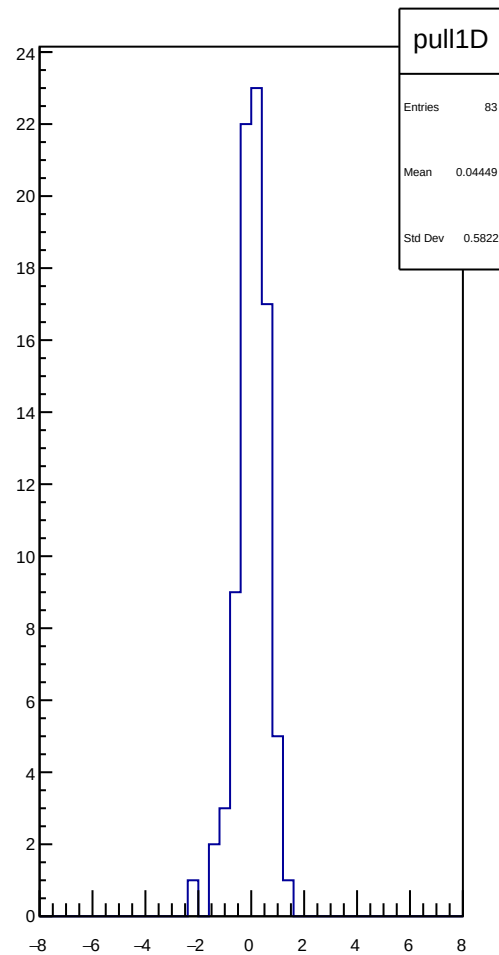
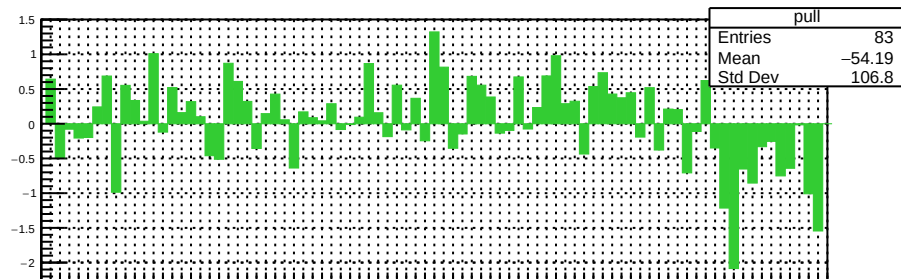
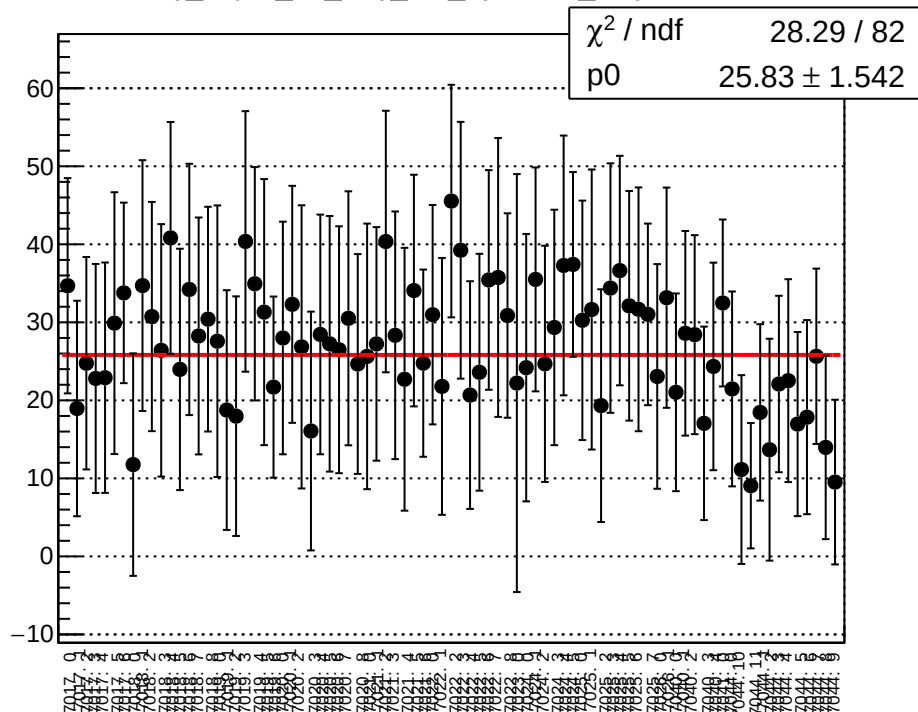
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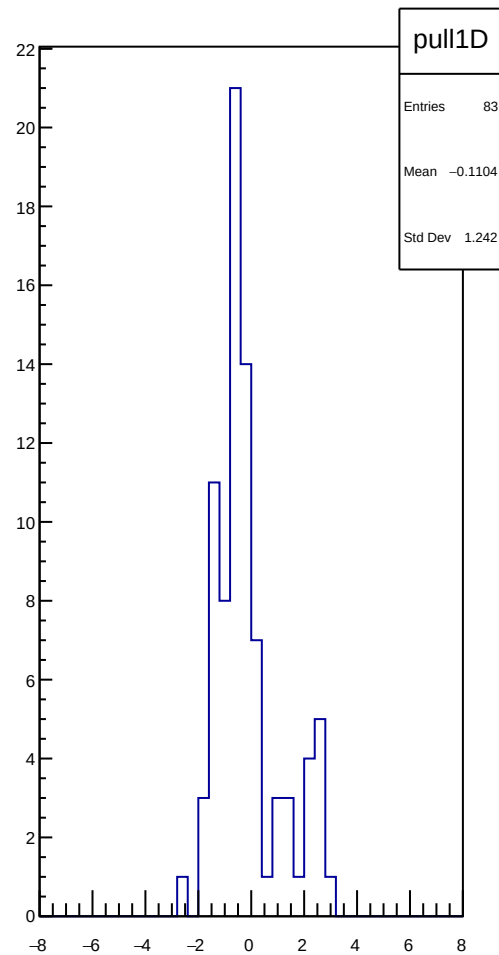
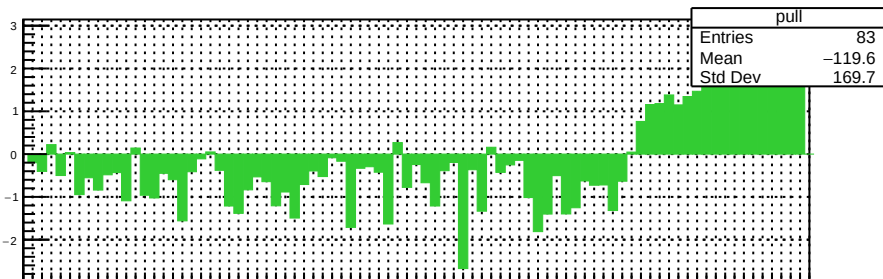
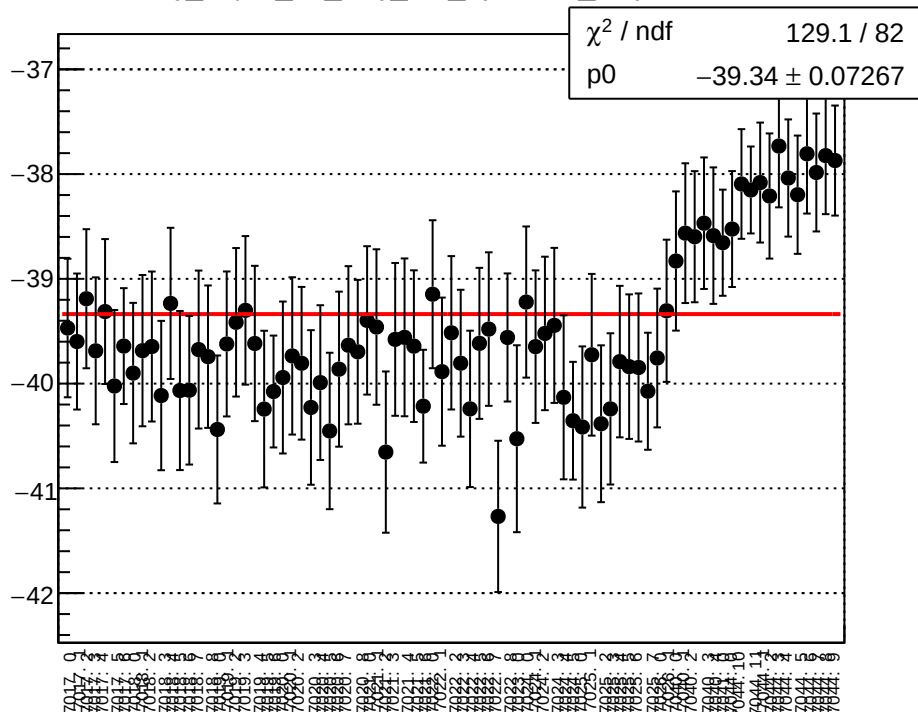
reg_asym_us_avg_diff_bpm4eX_slope vs run



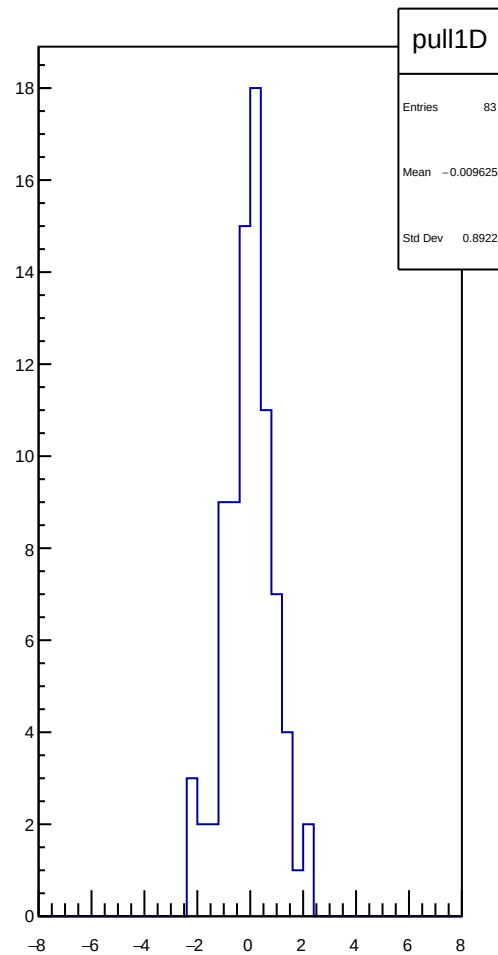
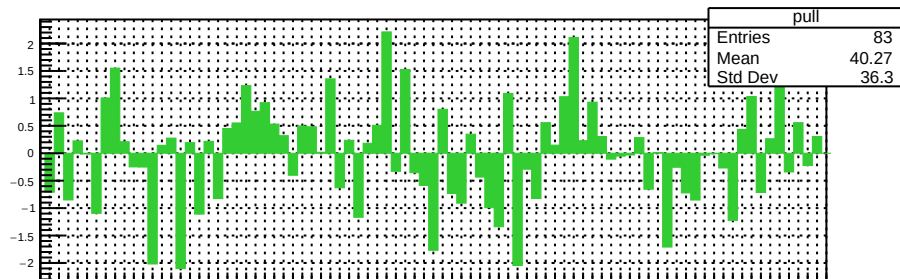
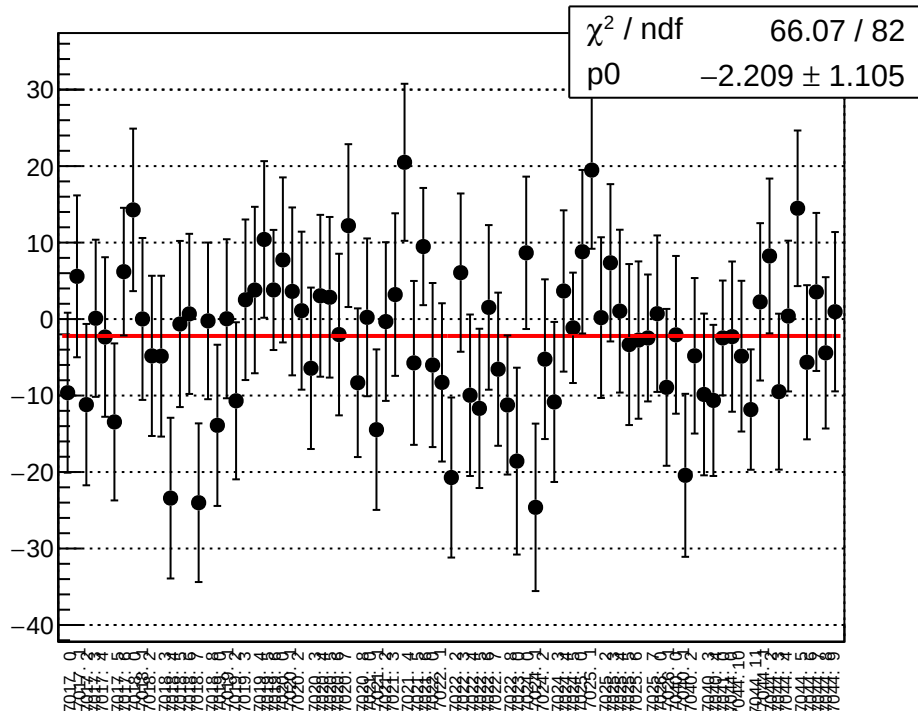
reg_asym_us_avg_diff_bpm4eY_slope vs run



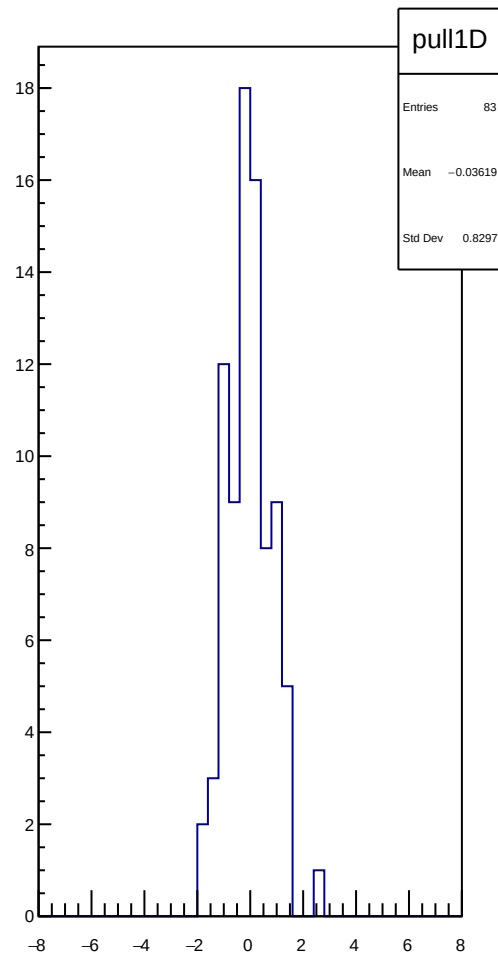
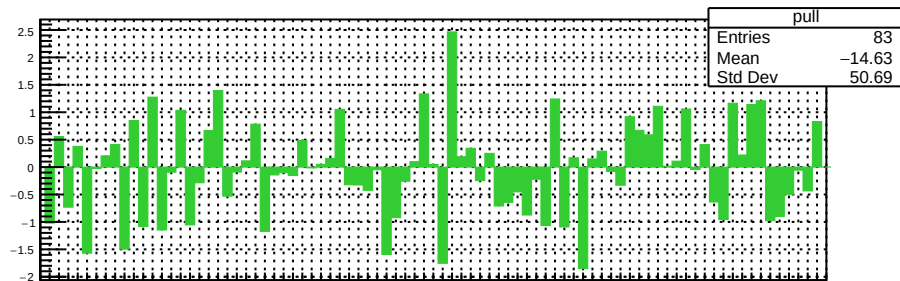
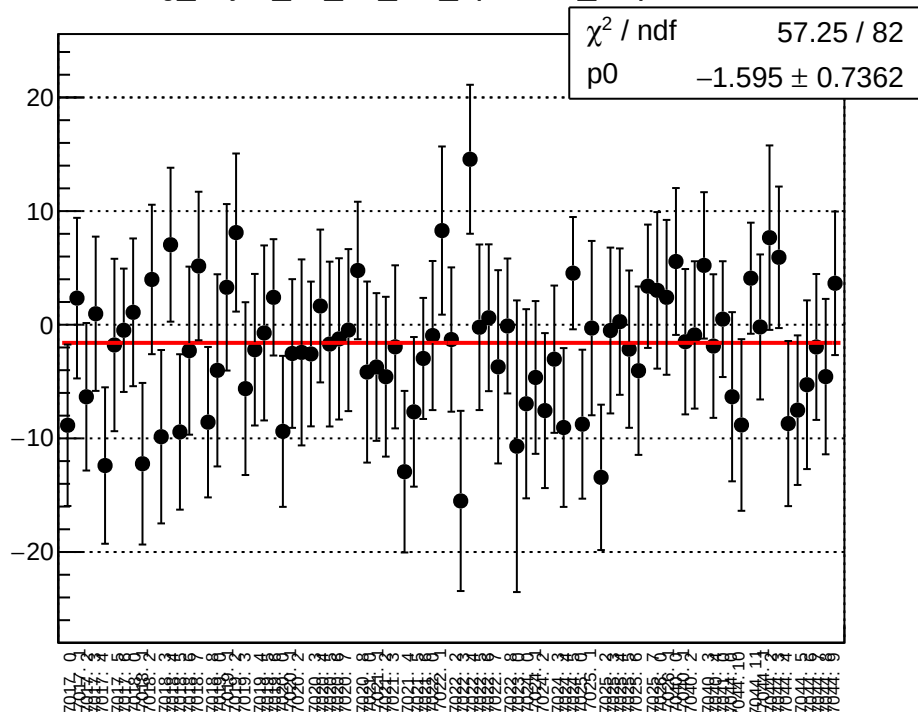
reg_asym_us_avg_diff_bpm12X_slope vs run



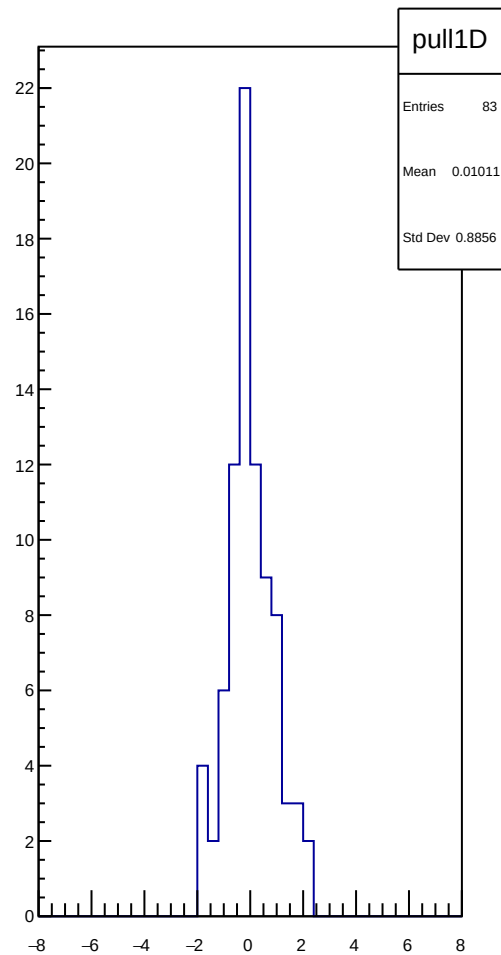
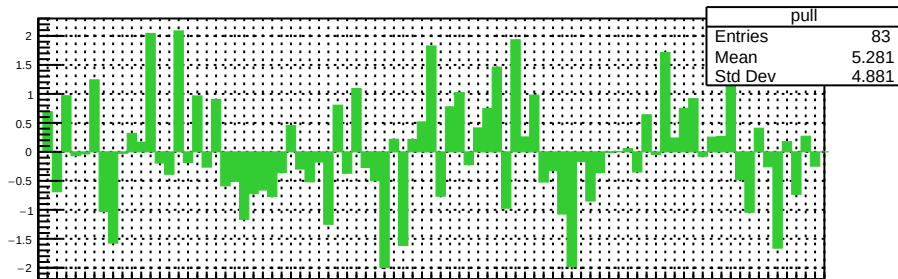
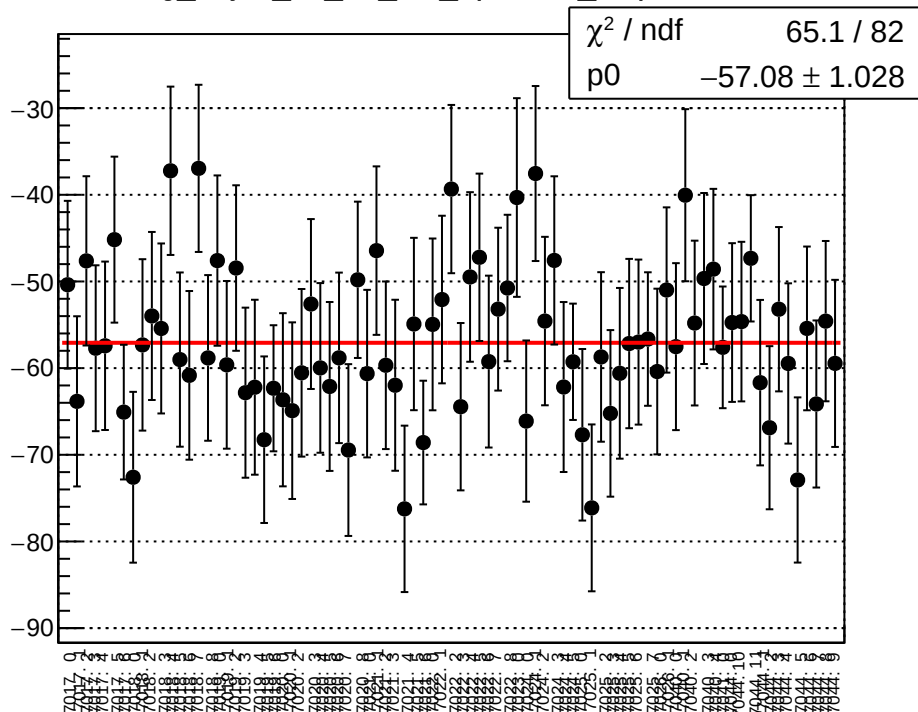
reg_asym_us_dd_diff_bpm1X_slope vs run



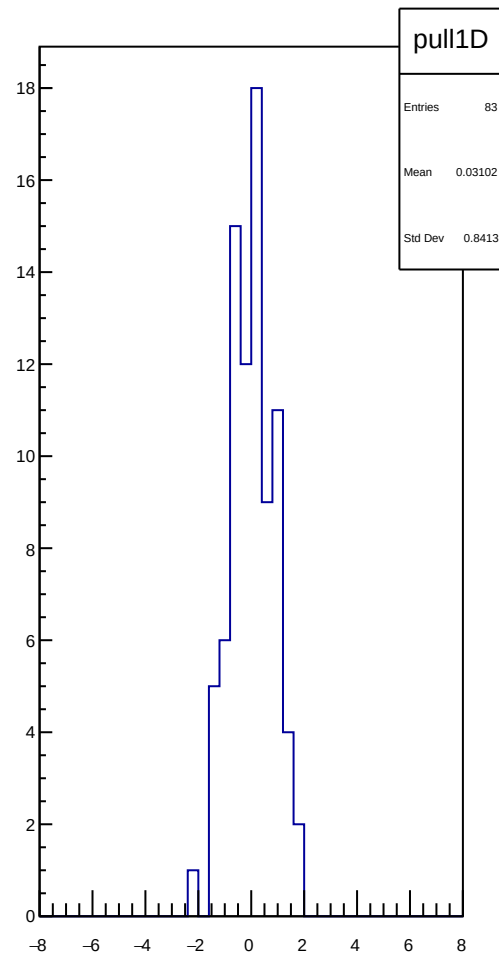
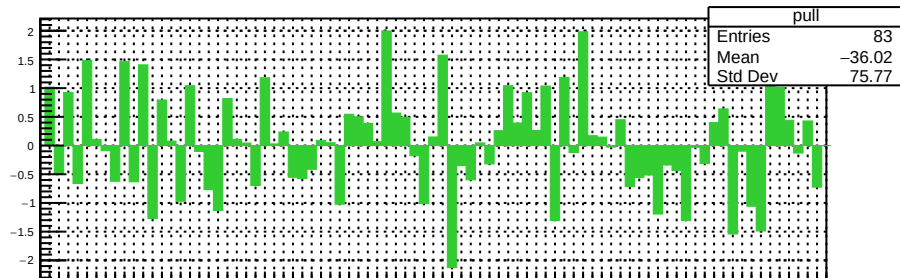
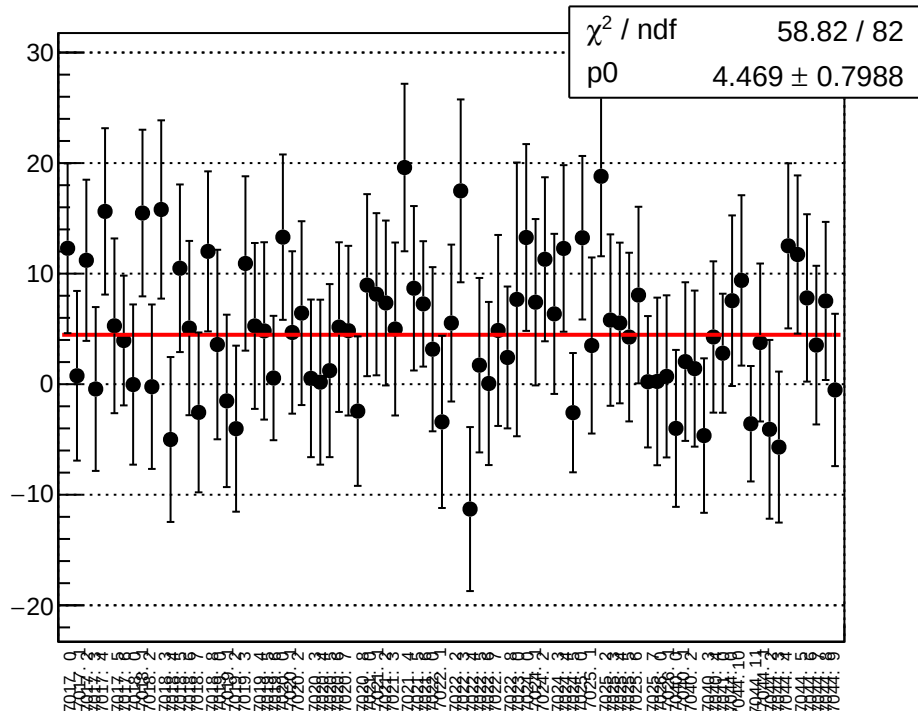
reg_asym_us_dd_diff_bpm4aY_slope vs run



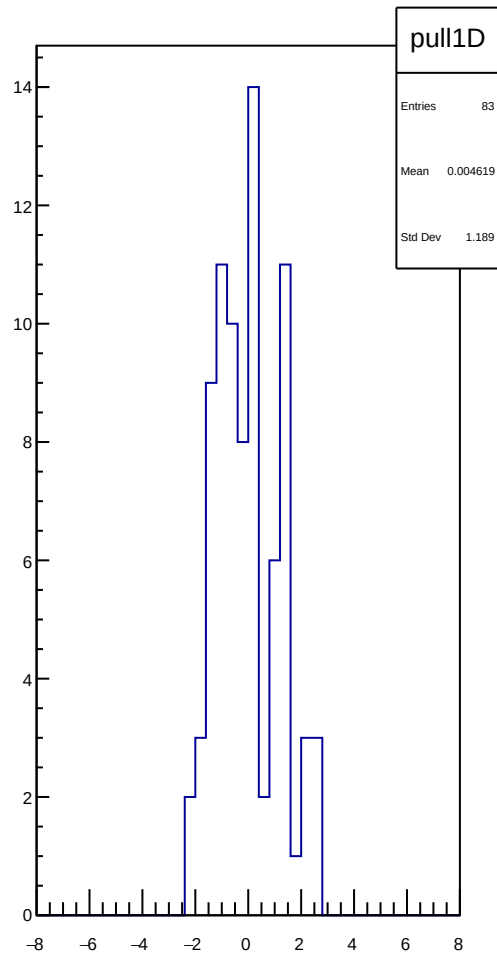
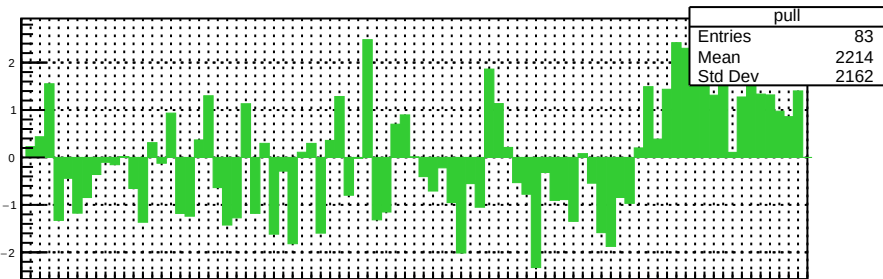
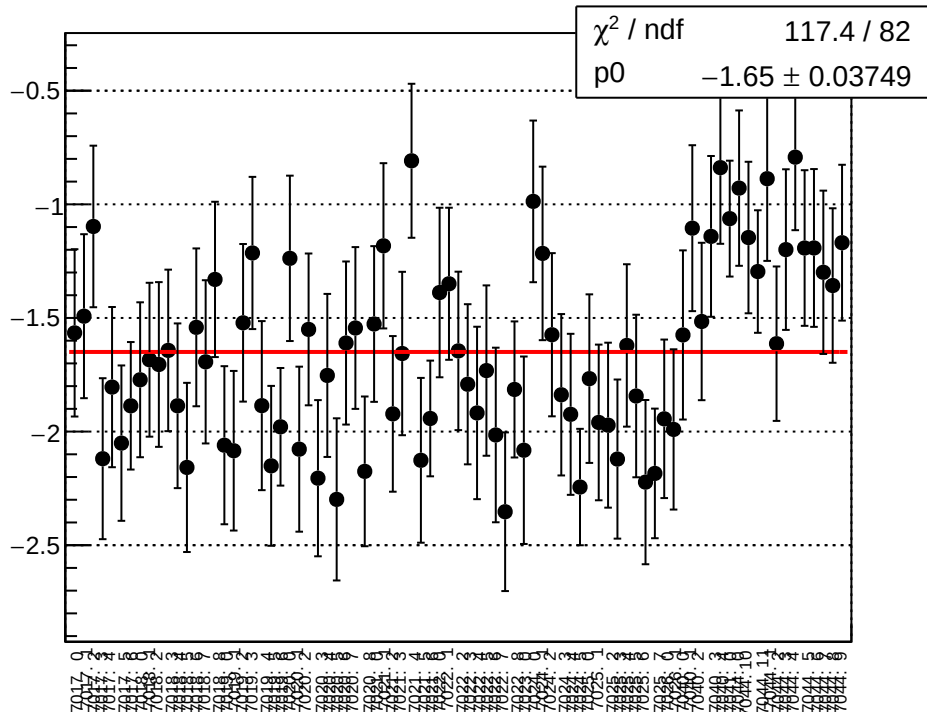
reg_asym_us_dd_diff_bpm4eX_slope vs run



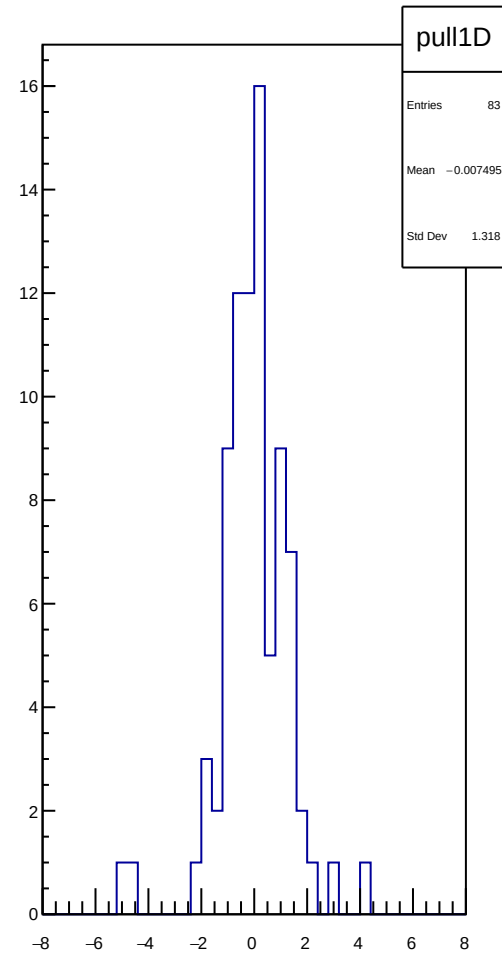
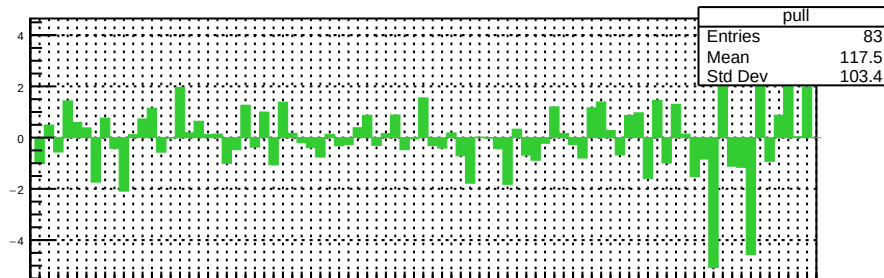
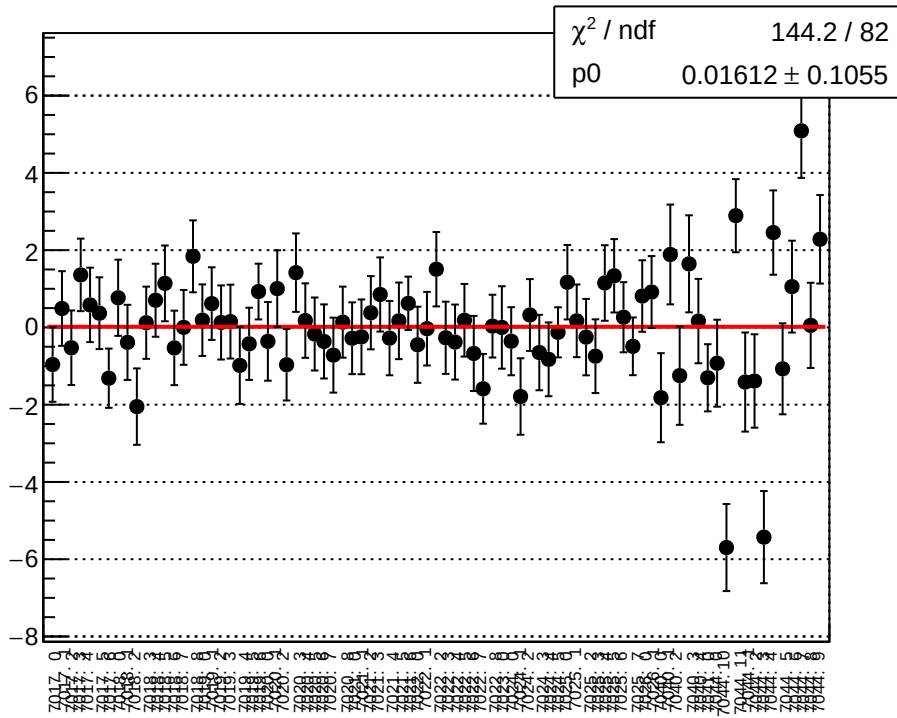
reg_asym_us_dd_diff_bpm4eY_slope vs run



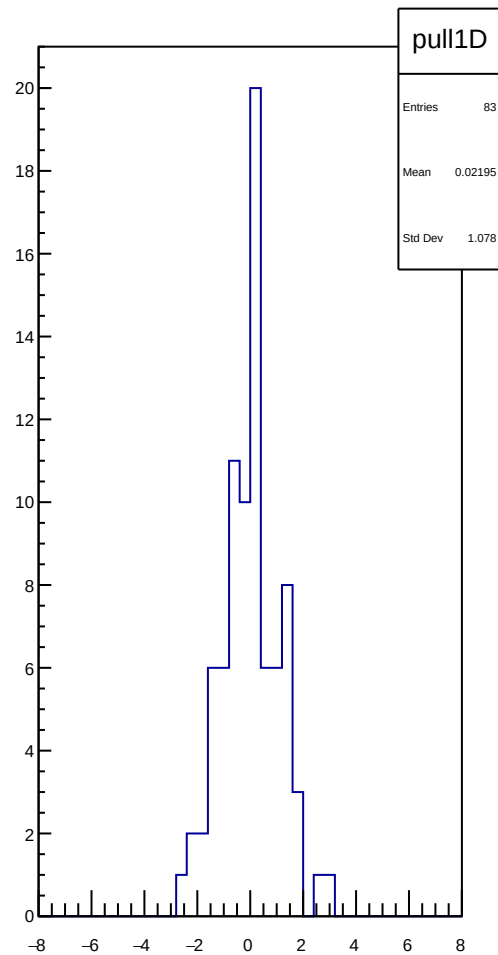
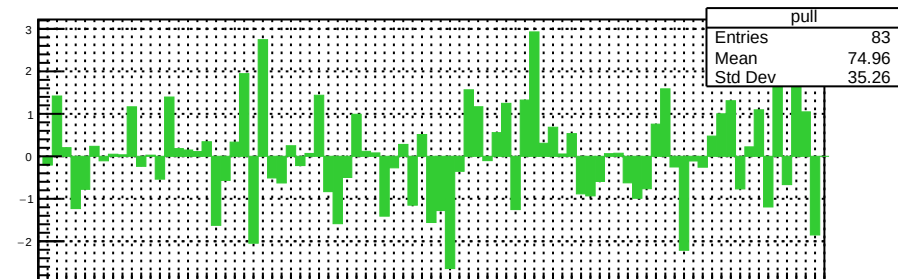
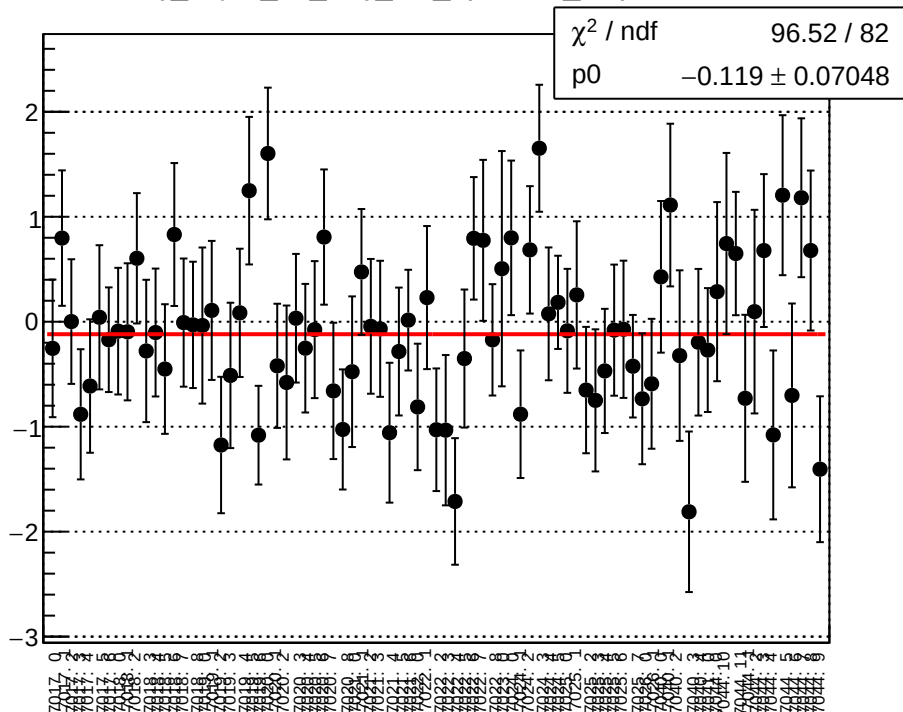
reg_asym_us_dd_diff_bpm12X_slope vs run



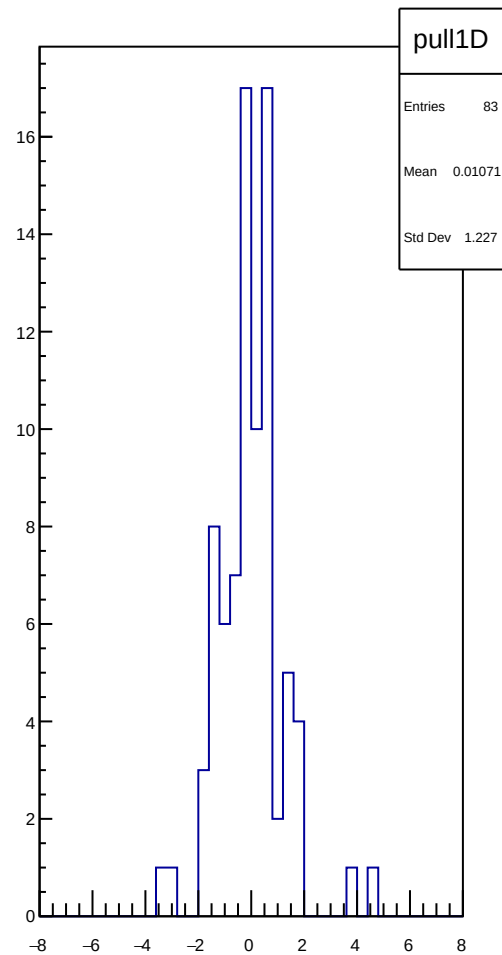
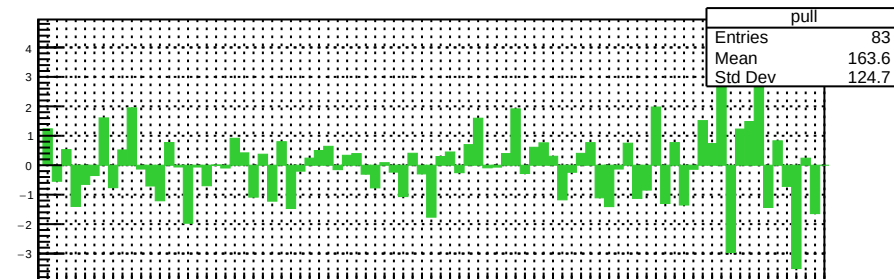
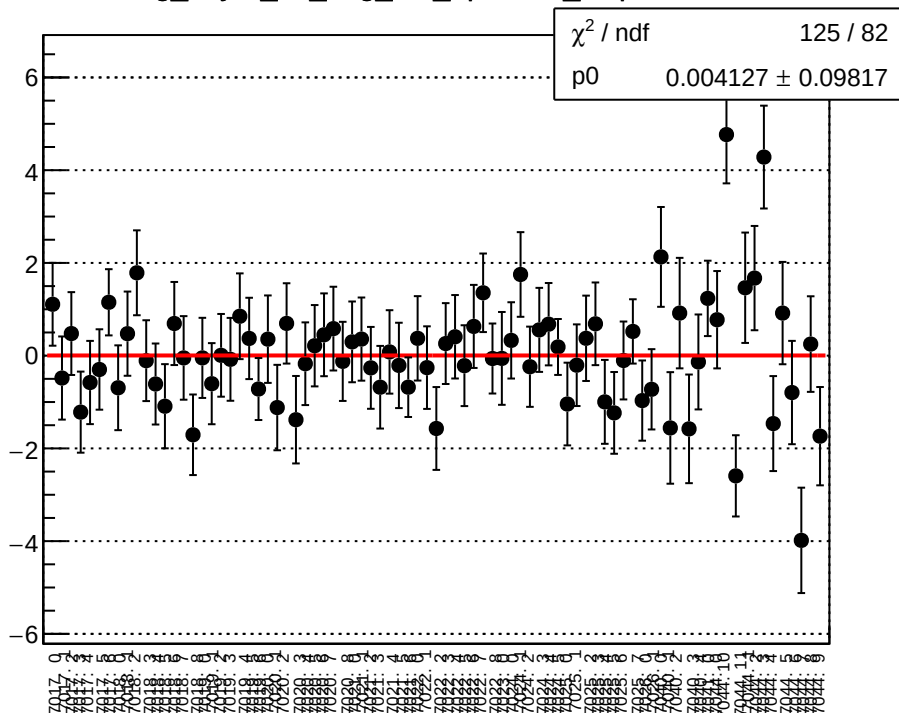
reg_asym_ds_avg_diff_bpm1X_slope vs run



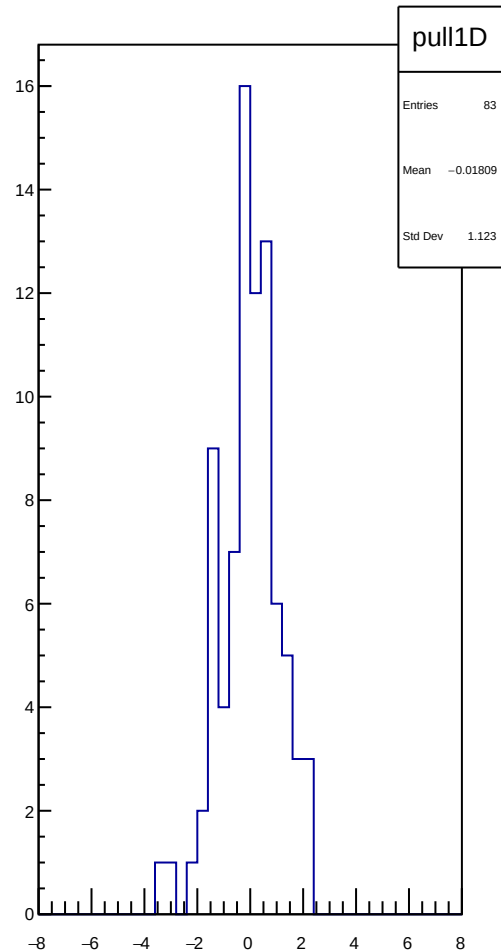
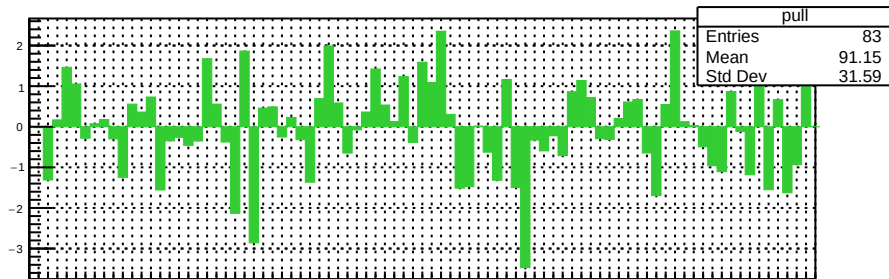
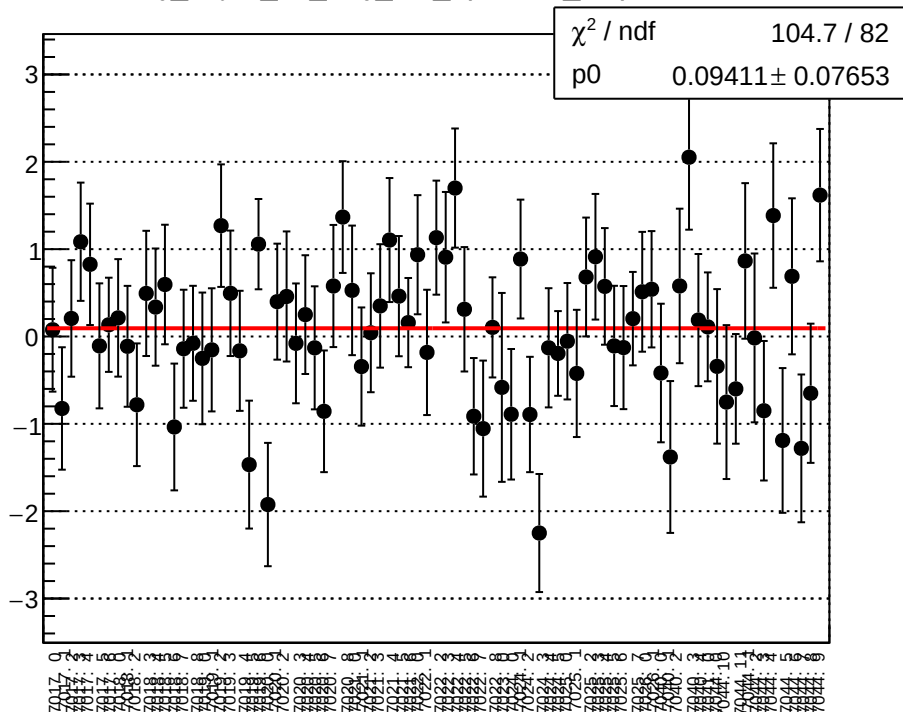
reg_asym_ds_avg_diff_bpm4aY_slope vs run



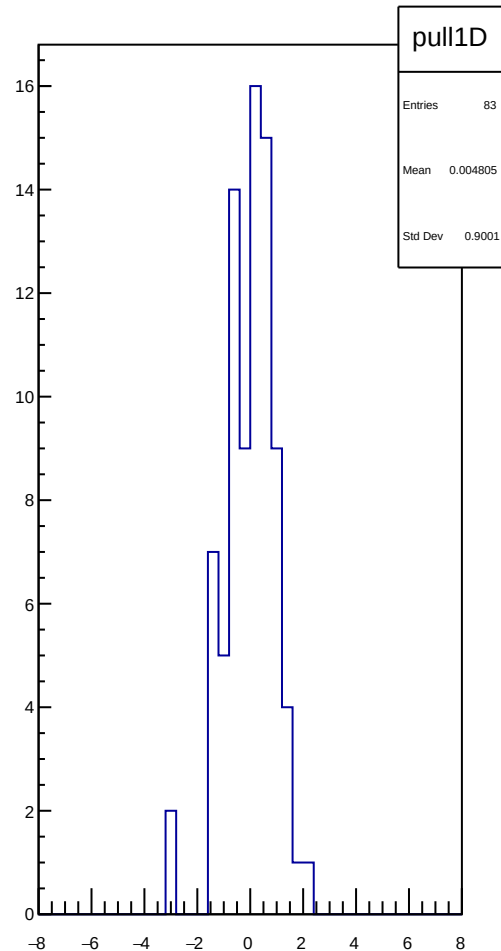
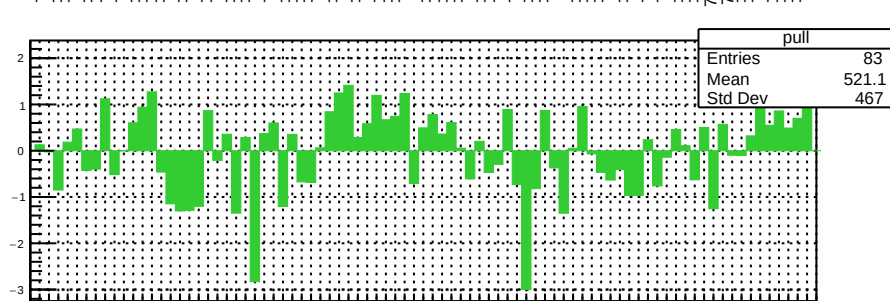
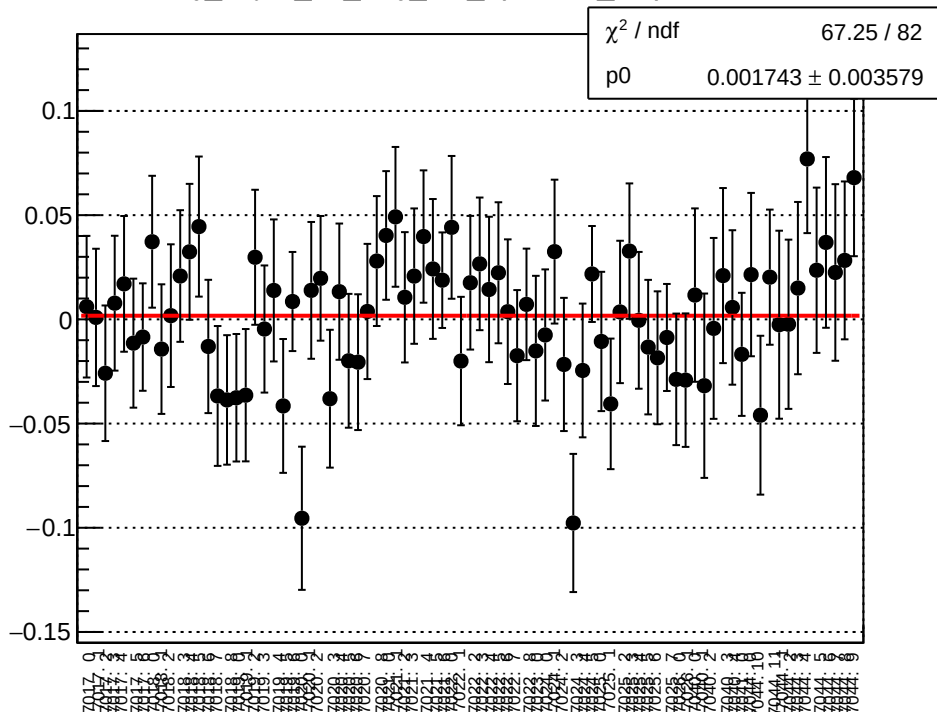
reg_asym_ds_avg_diff_bpm4eX_slope vs run



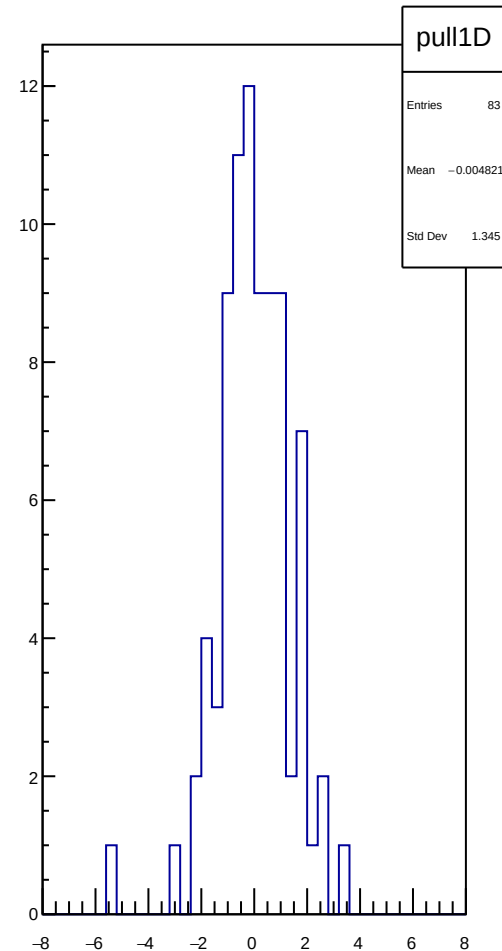
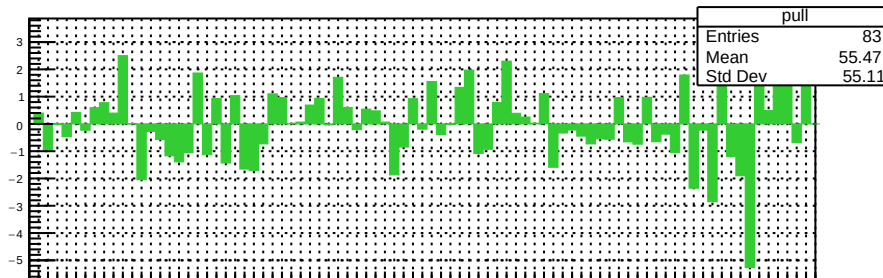
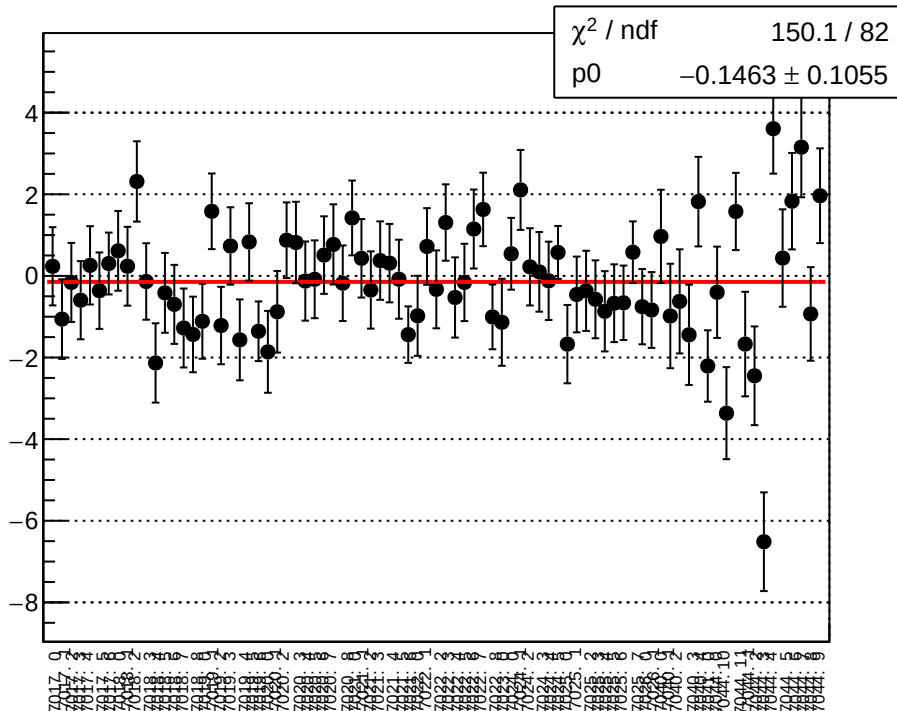
reg_asym_ds_avg_diff_bpm4eY_slope vs run



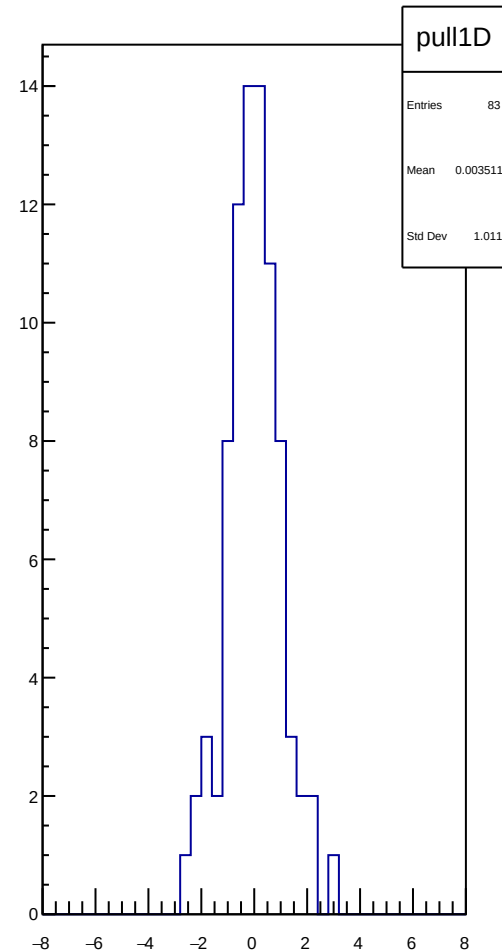
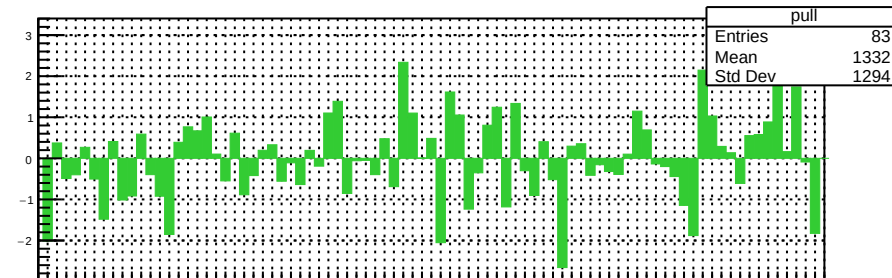
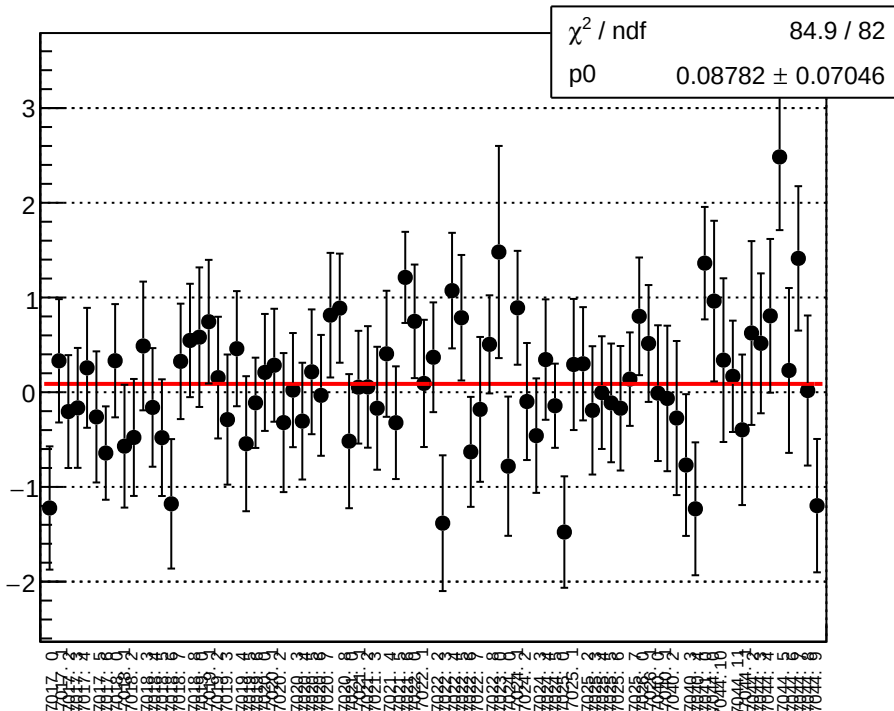
reg_asym_ds_avg_diff_bpm12X_slope vs run



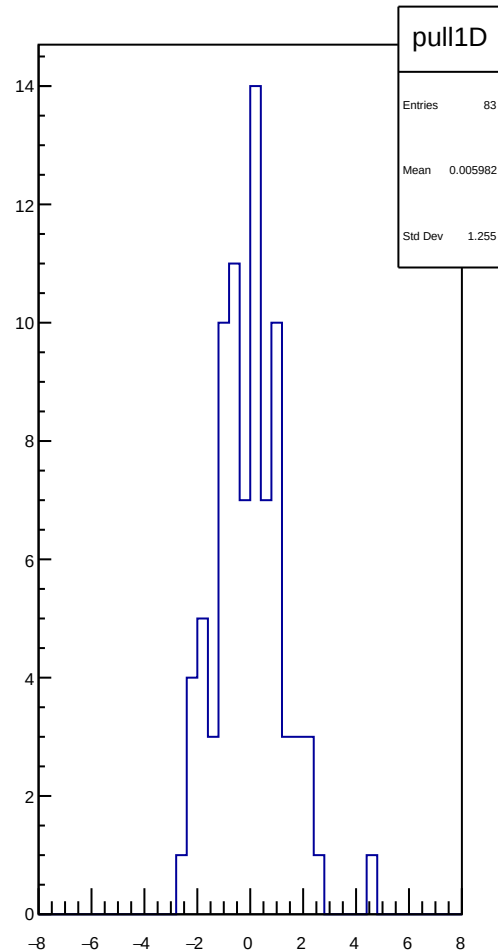
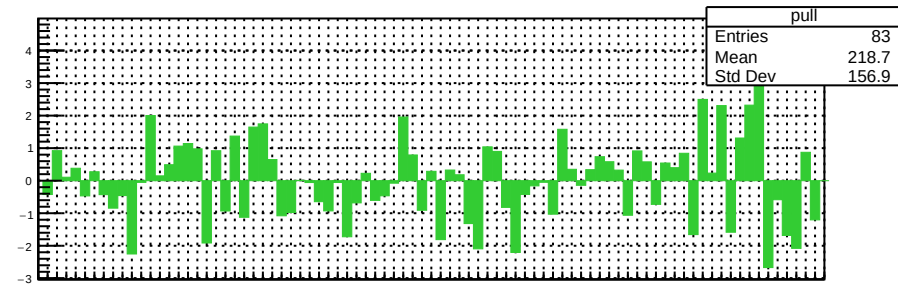
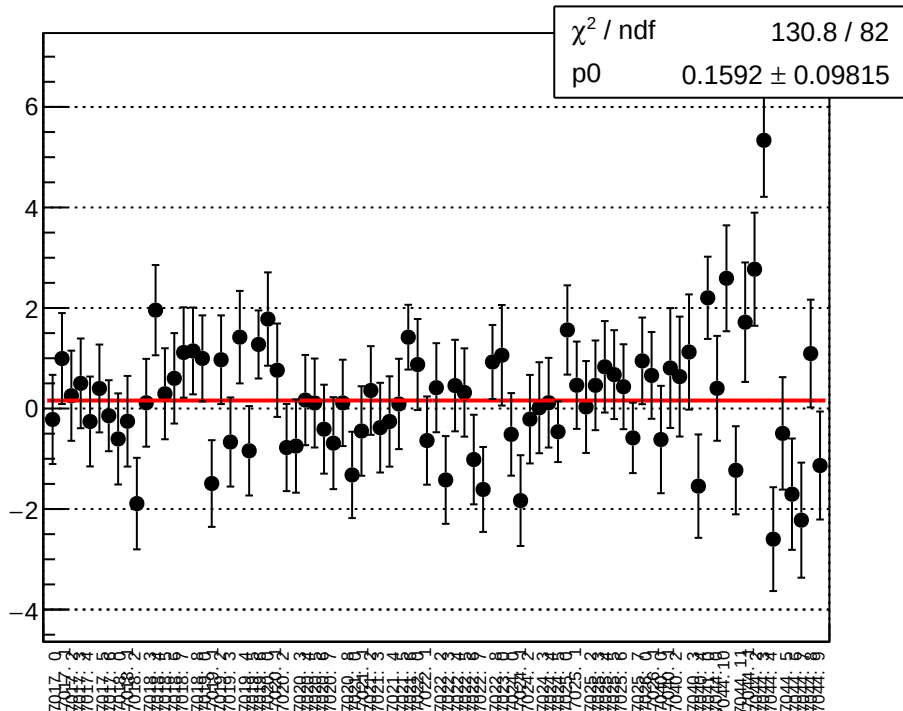
reg_asym_ds_dd_diff_bpm1X_slope vs run



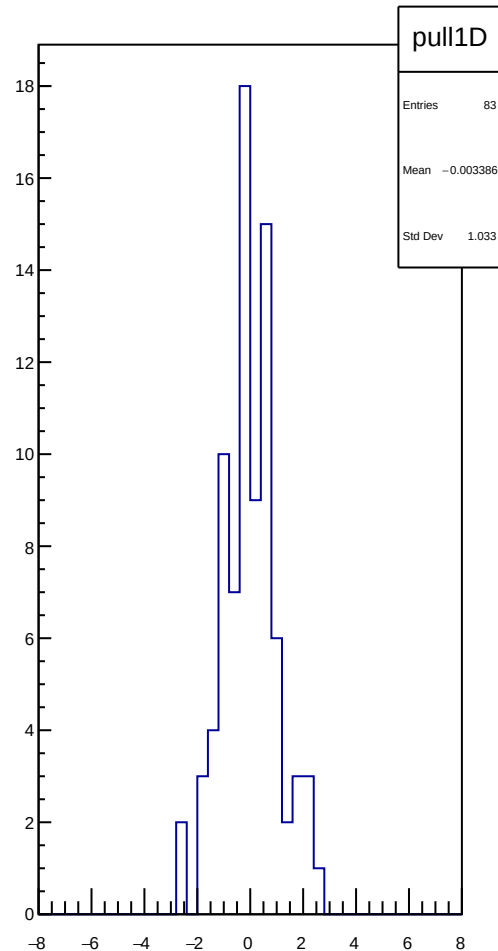
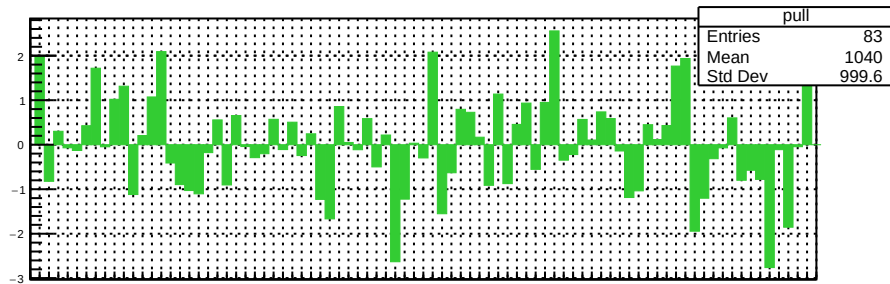
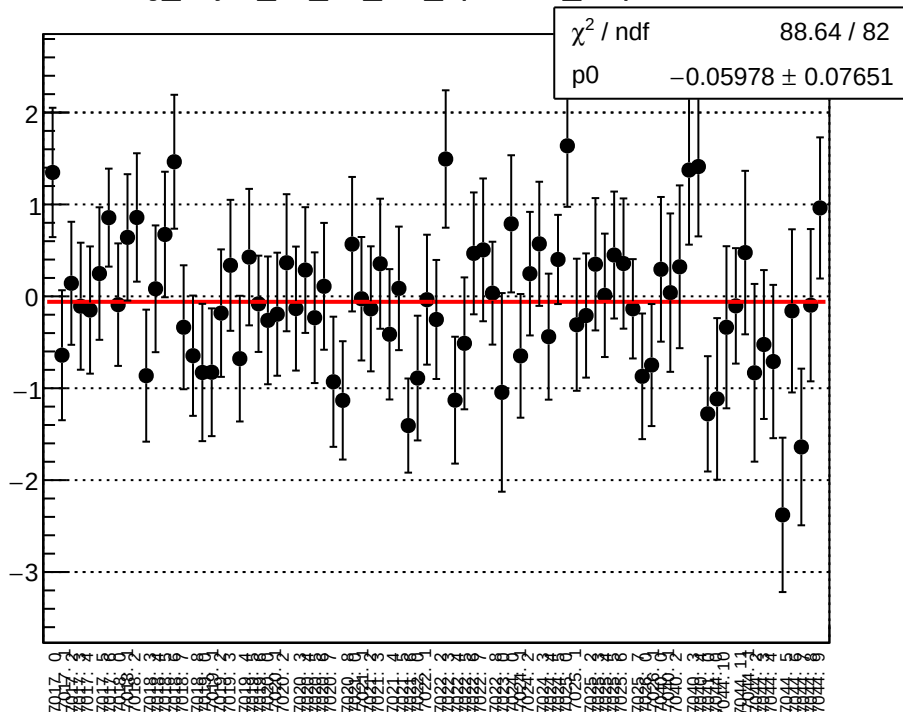
reg_asym_ds_dd_diff_bpm4aY_slope vs run



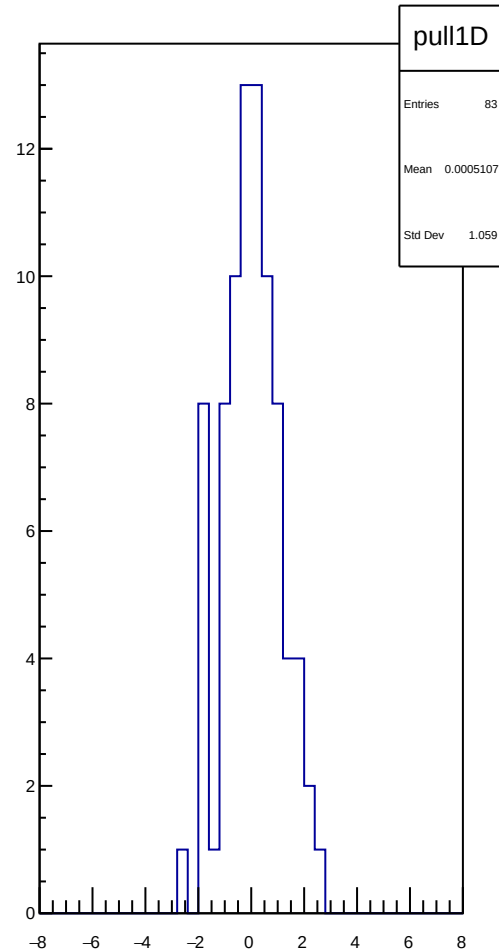
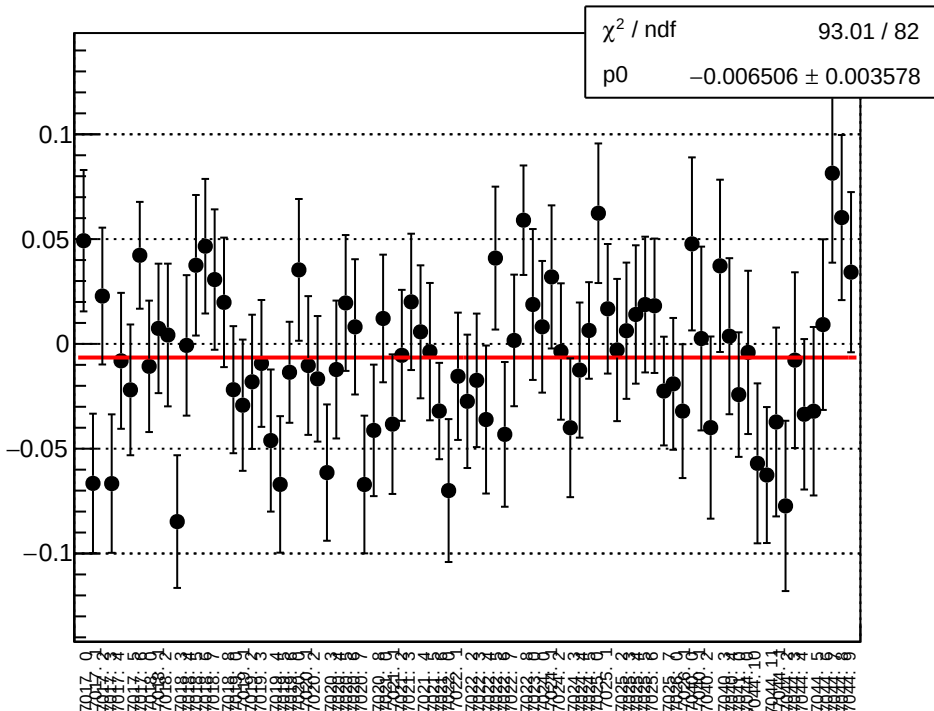
reg_asym_ds_dd_diff_bpm4eX_slope vs run



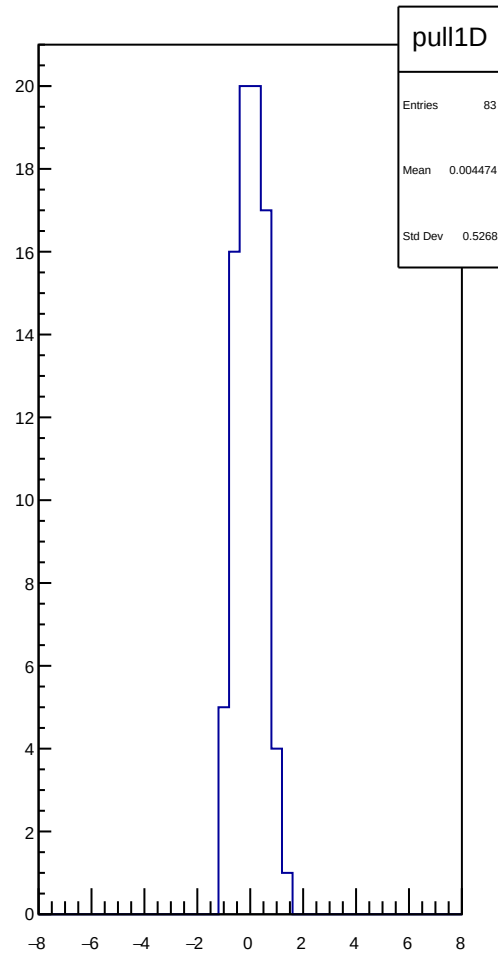
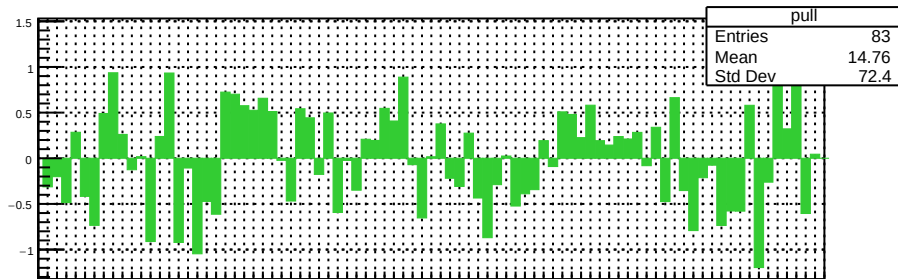
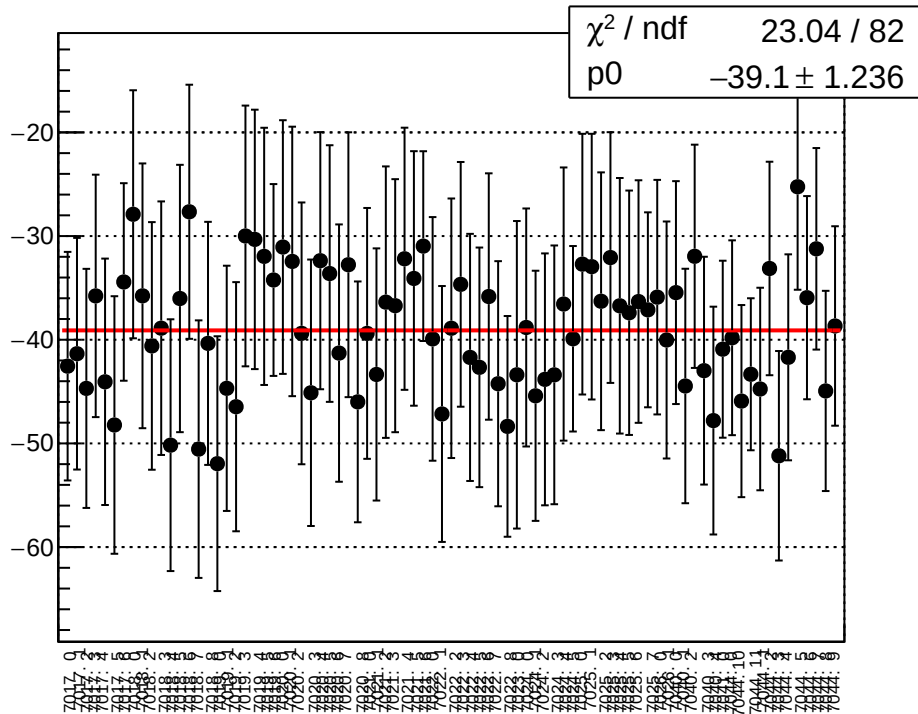
reg_asym_ds_dd_diff_bpm4eY_slope vs run



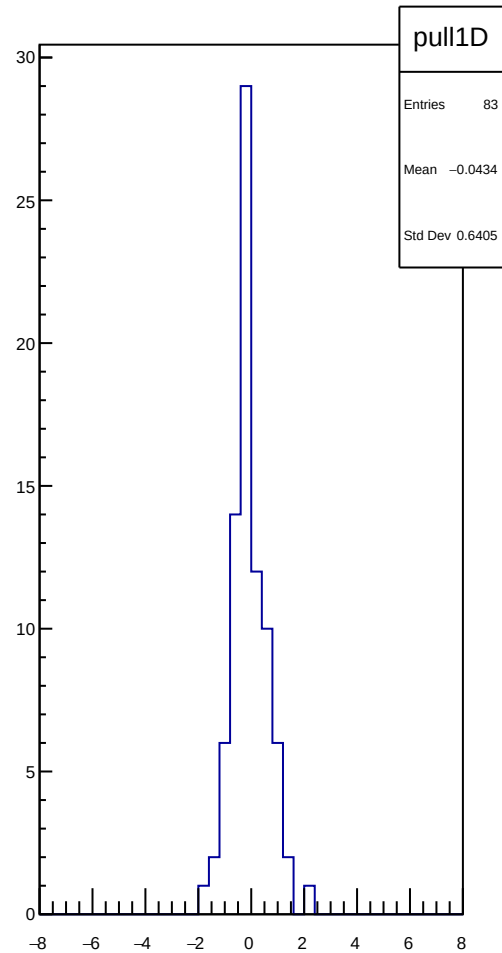
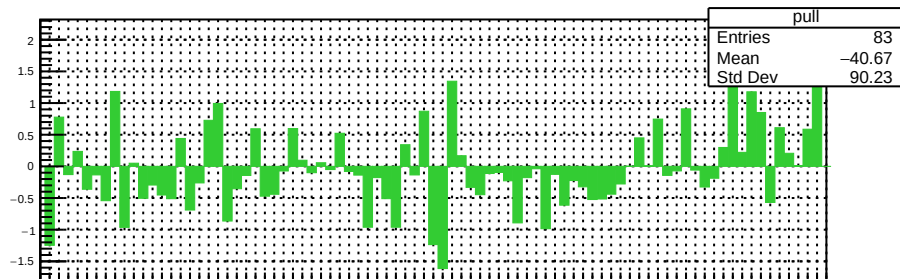
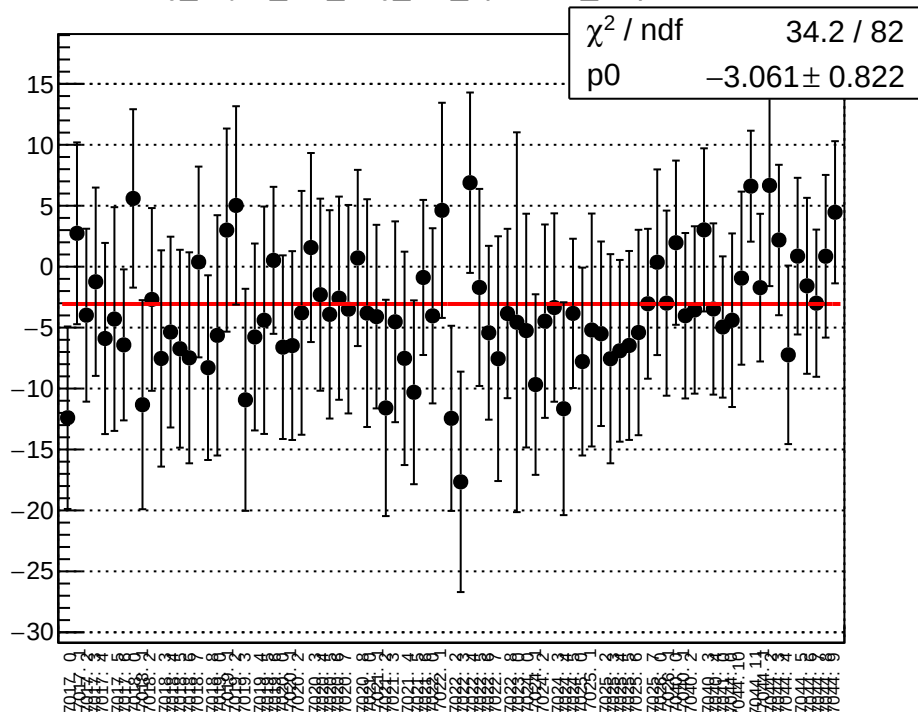
reg_asym_ds_dd_diff_bpm12X_slope vs run



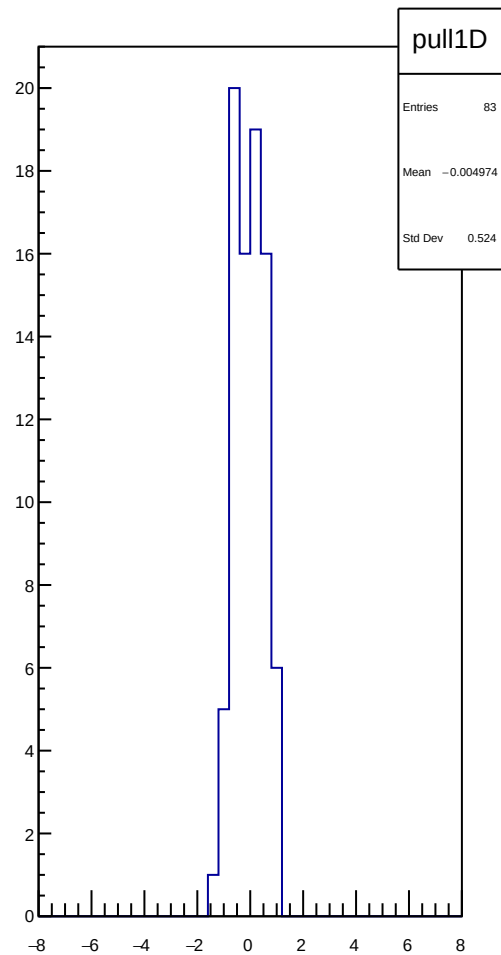
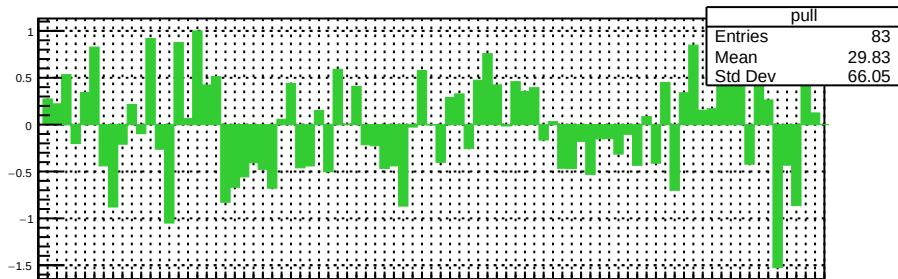
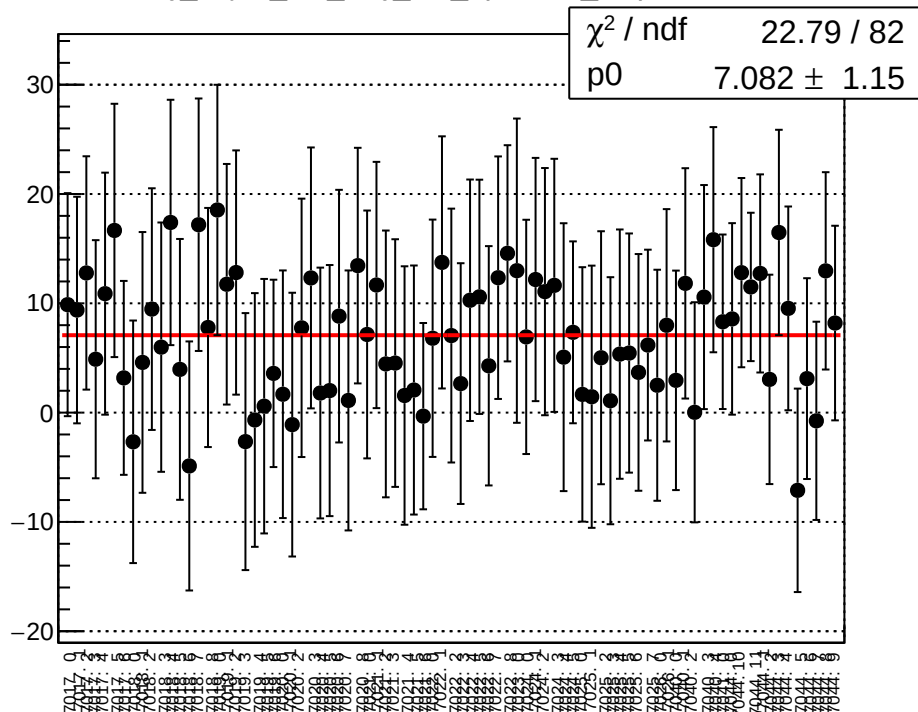
reg_asym_left_avg_diff_bpm1X_slope vs run



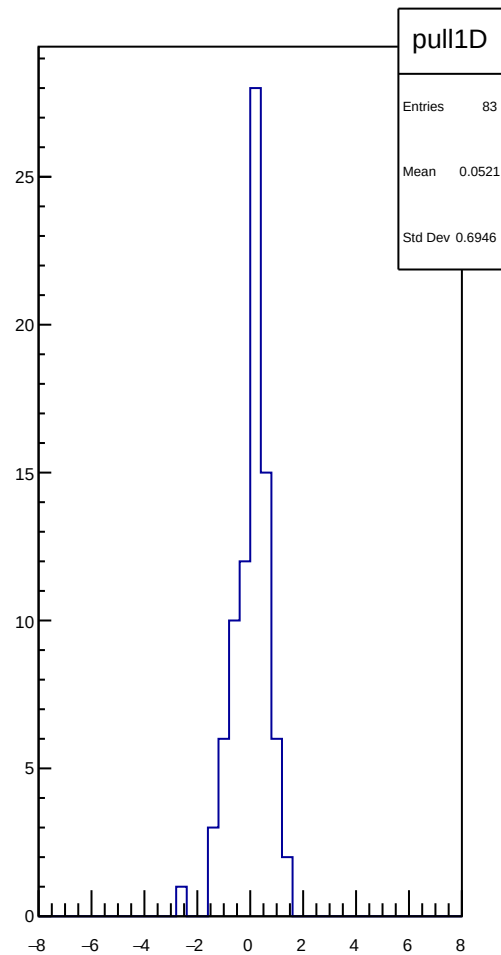
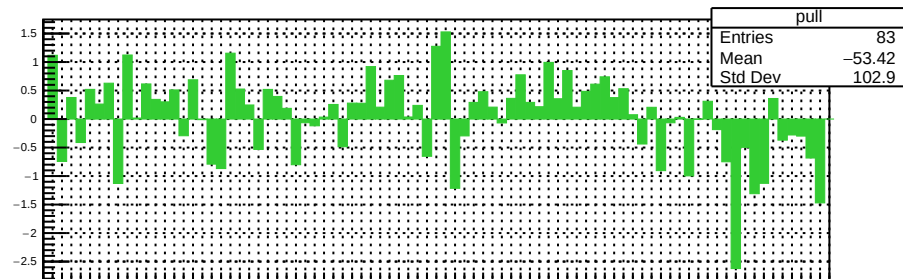
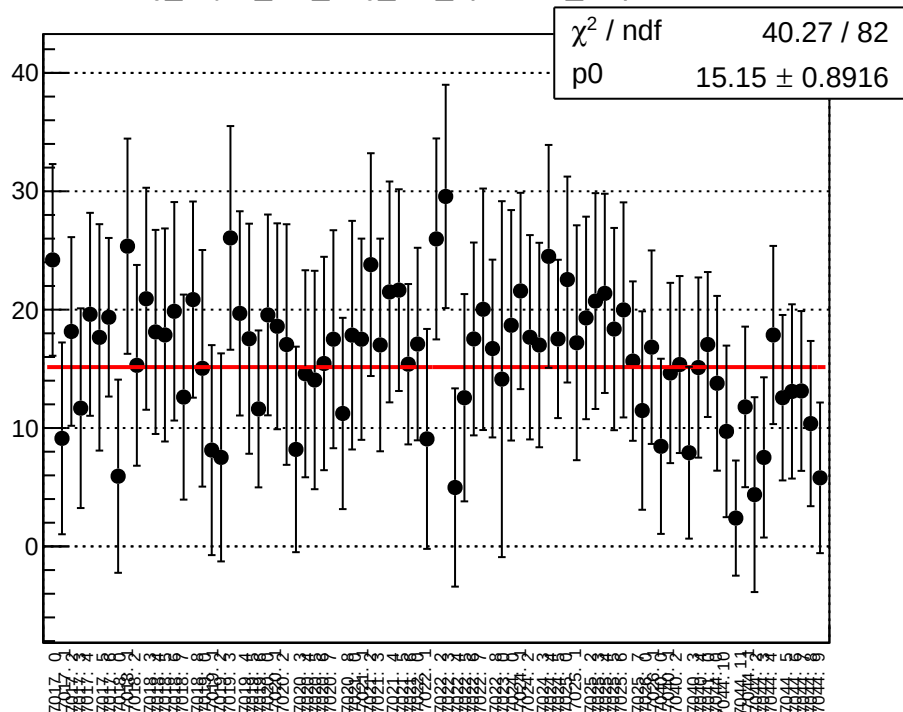
reg_asym_left_avg_diff_bpm4aY_slope vs run



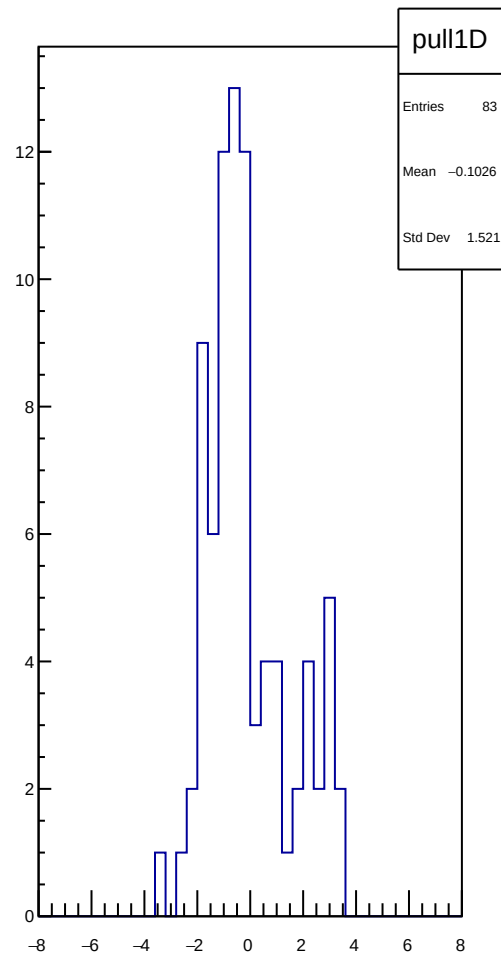
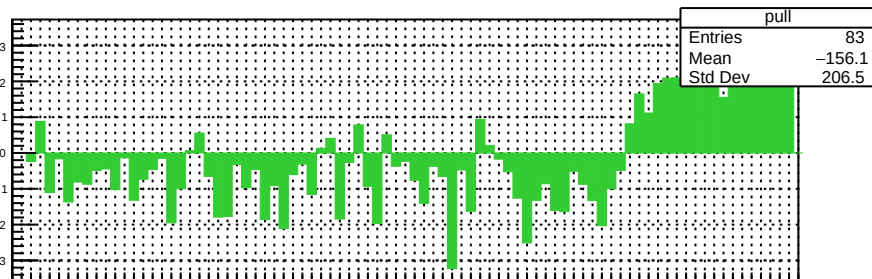
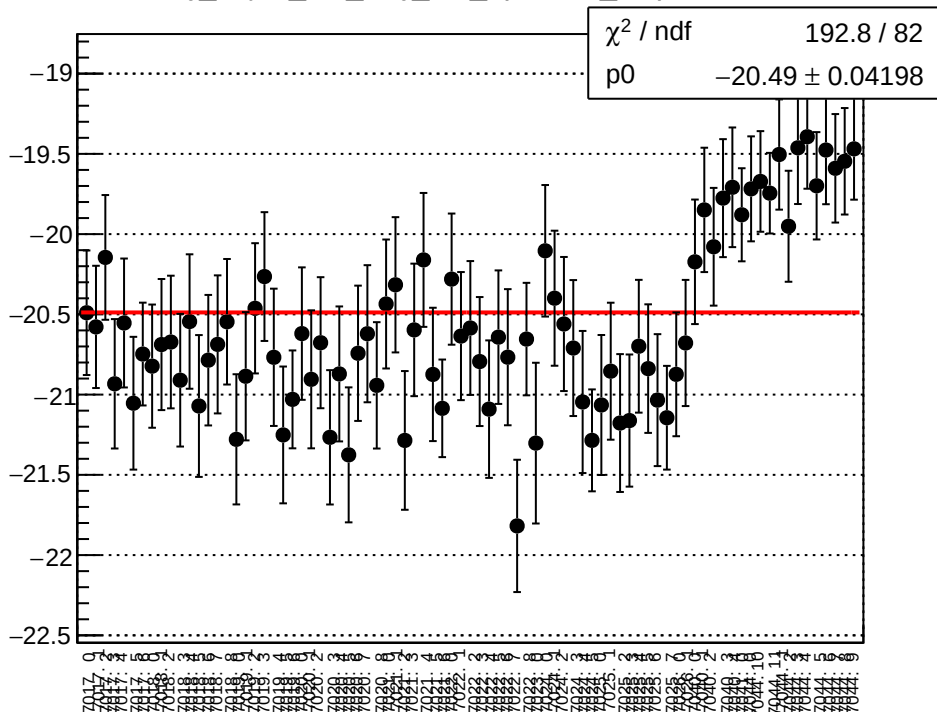
reg_asym_left_avg_diff_bpm4eX_slope vs run



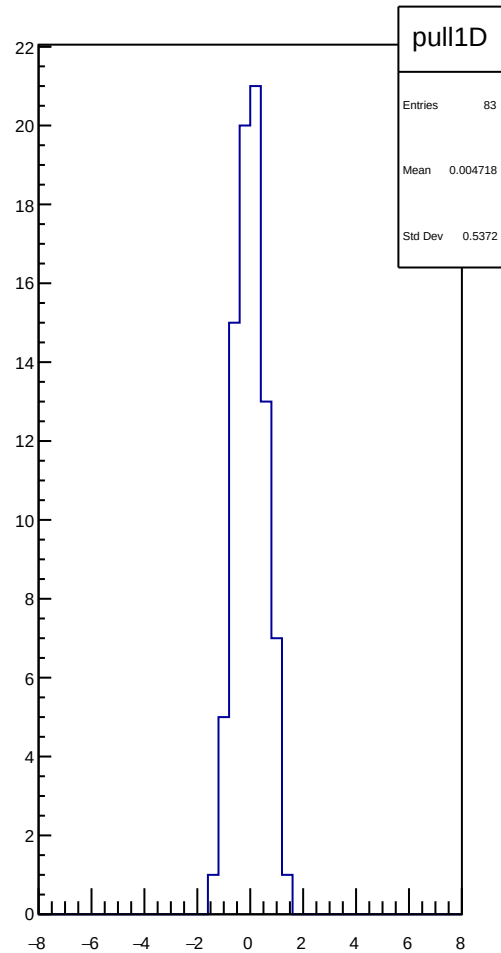
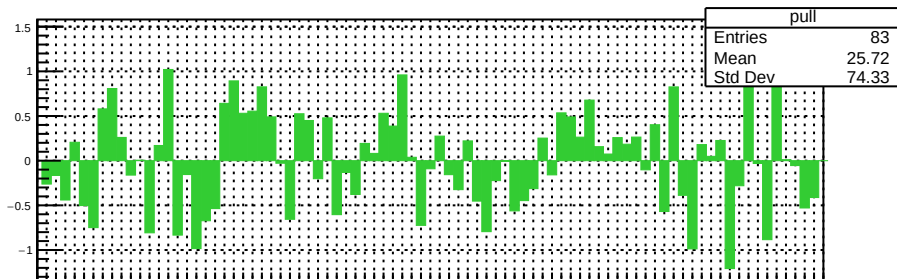
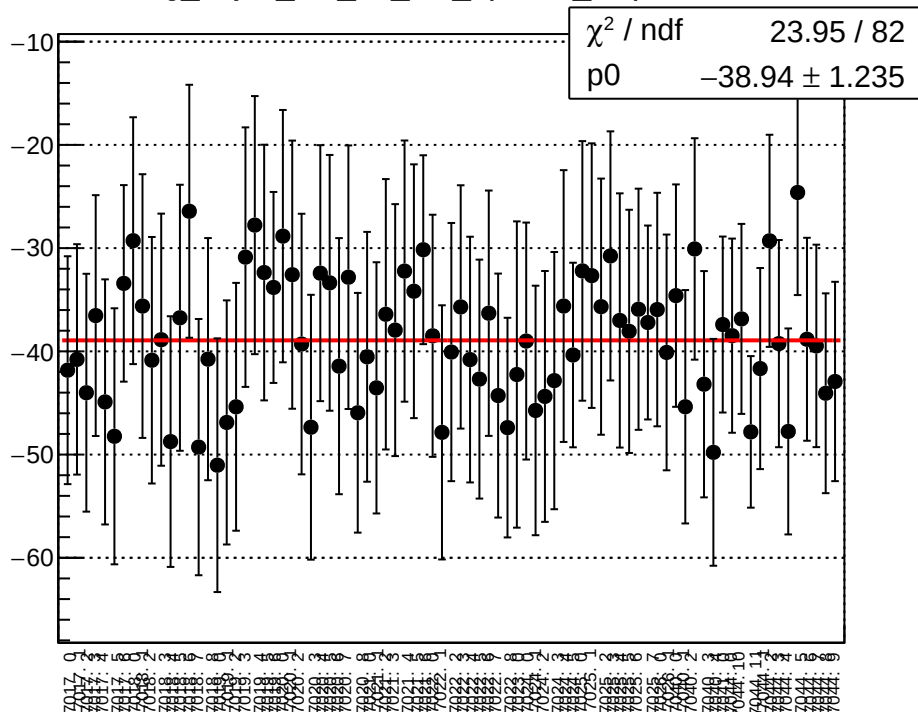
reg_asym_left_avg_diff_bpm4eY_slope vs run



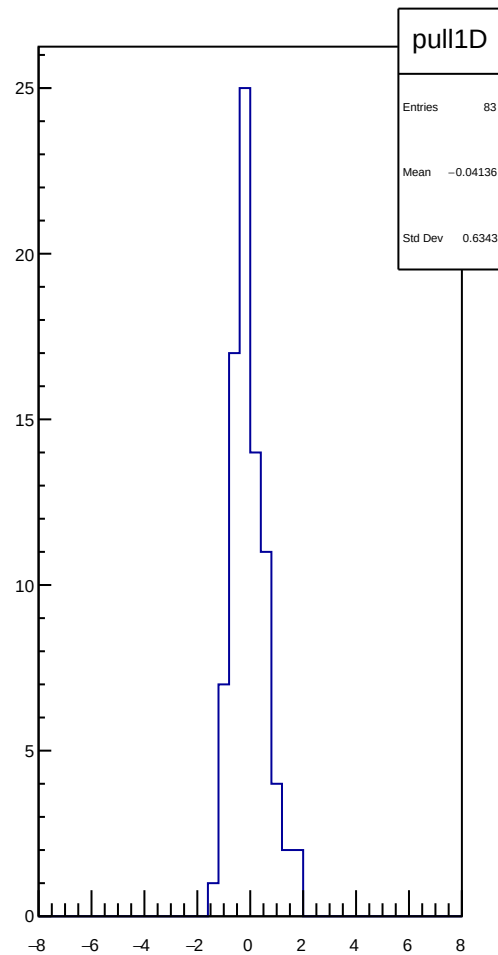
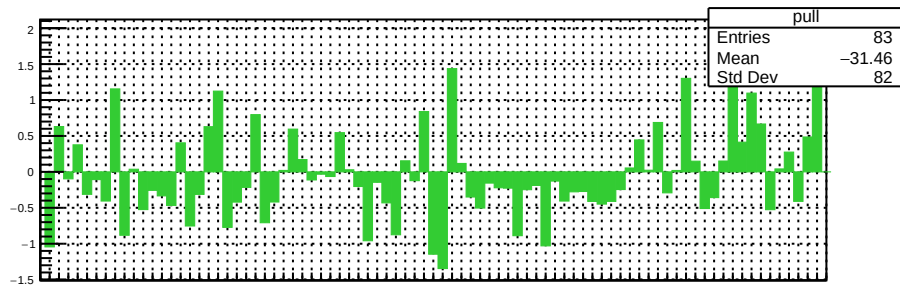
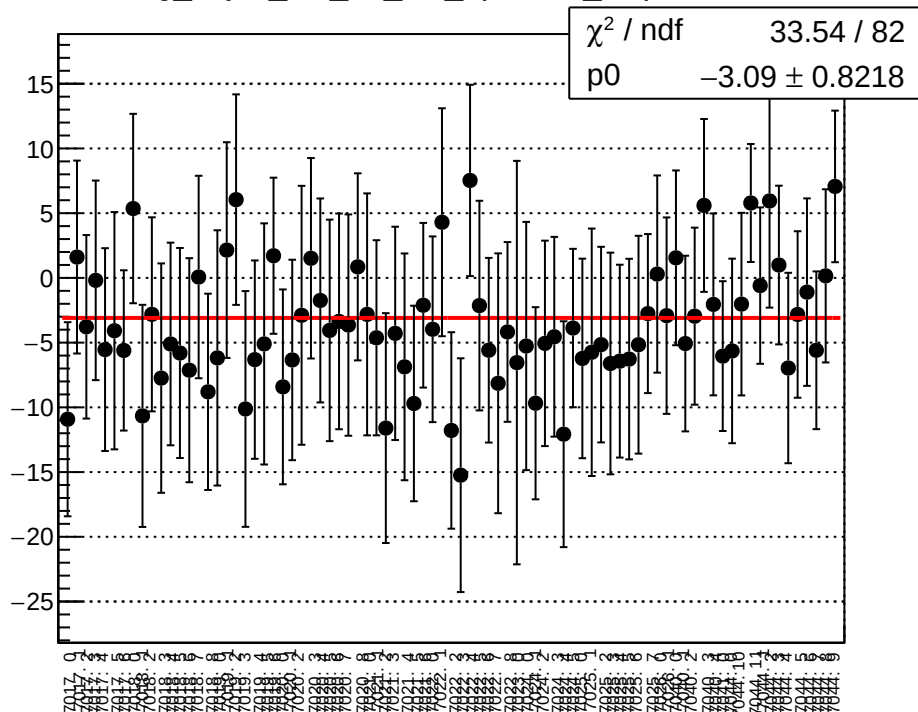
reg_asym_left_avg_diff_bpm12X_slope vs run



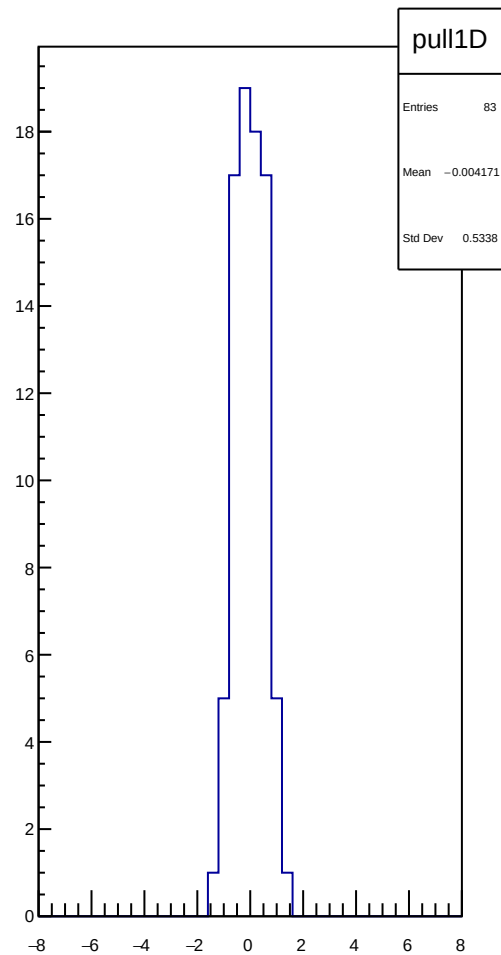
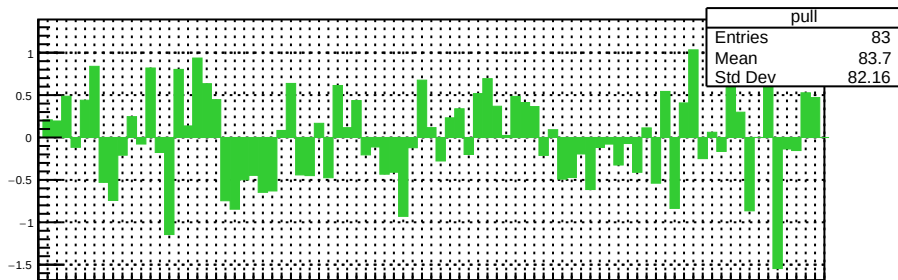
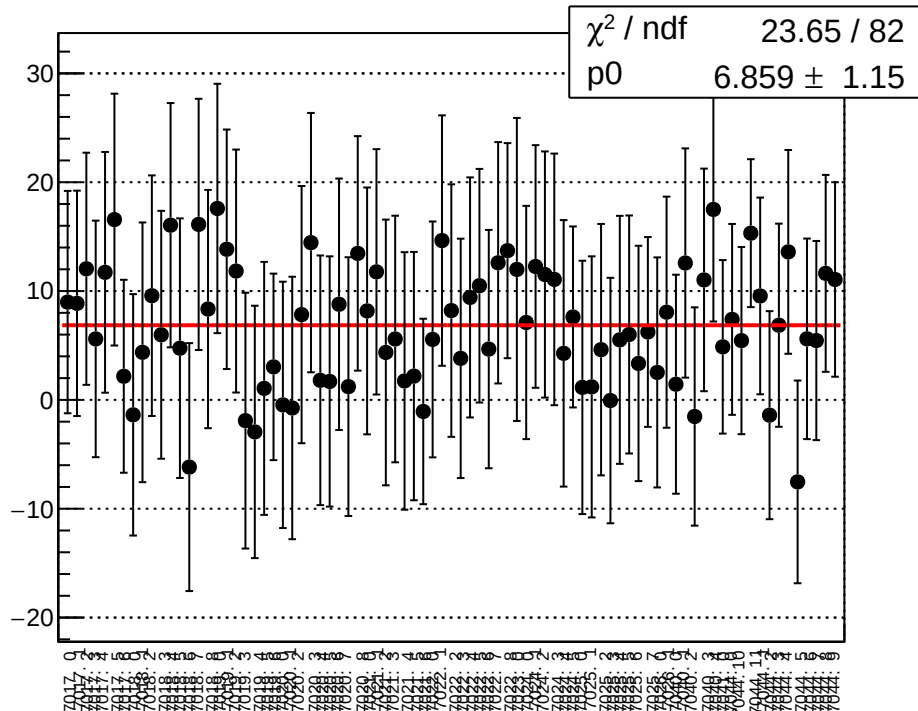
reg_asym_left_dd_diff_bpm1X_slope vs run



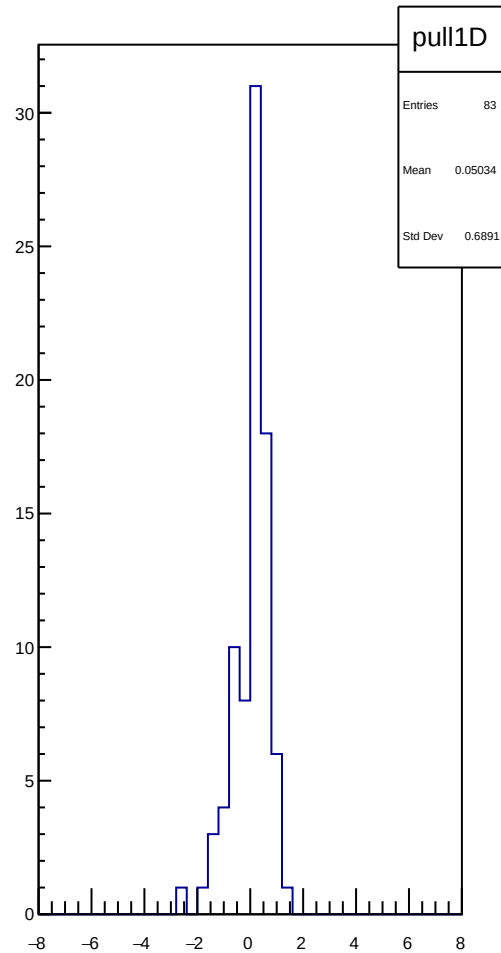
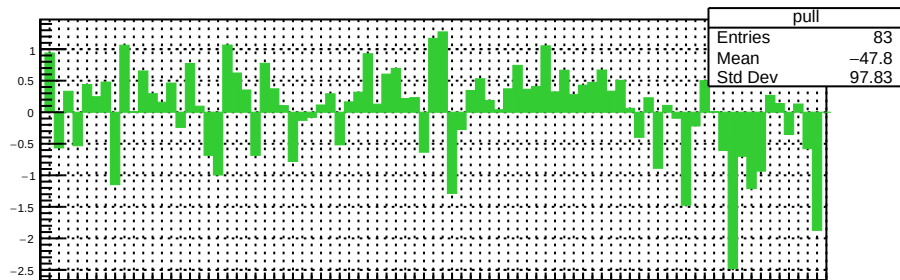
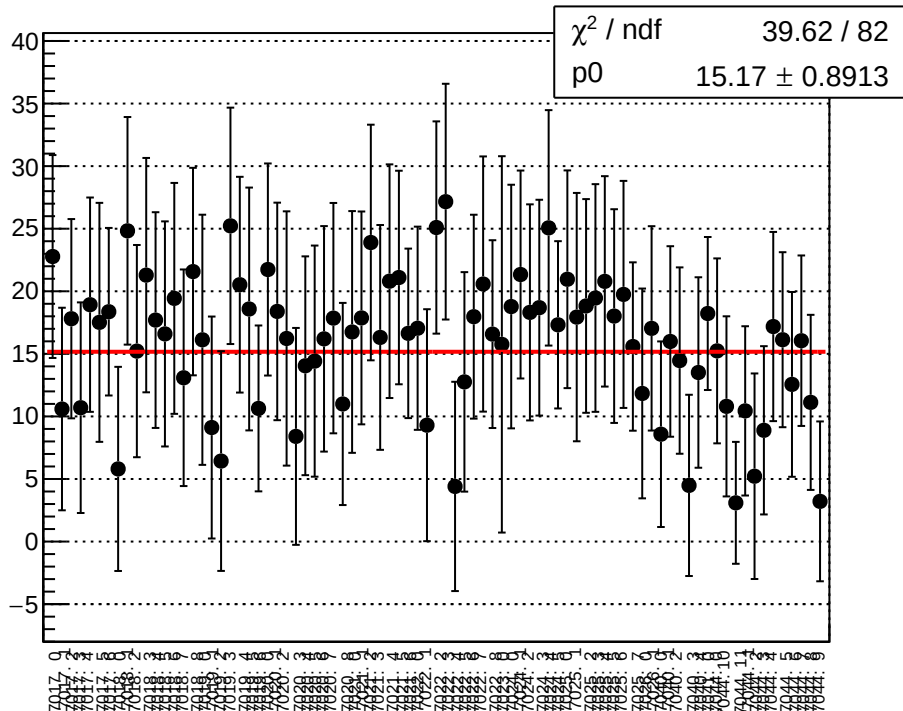
reg_asym_left_dd_diff_bpm4aY_slope vs run



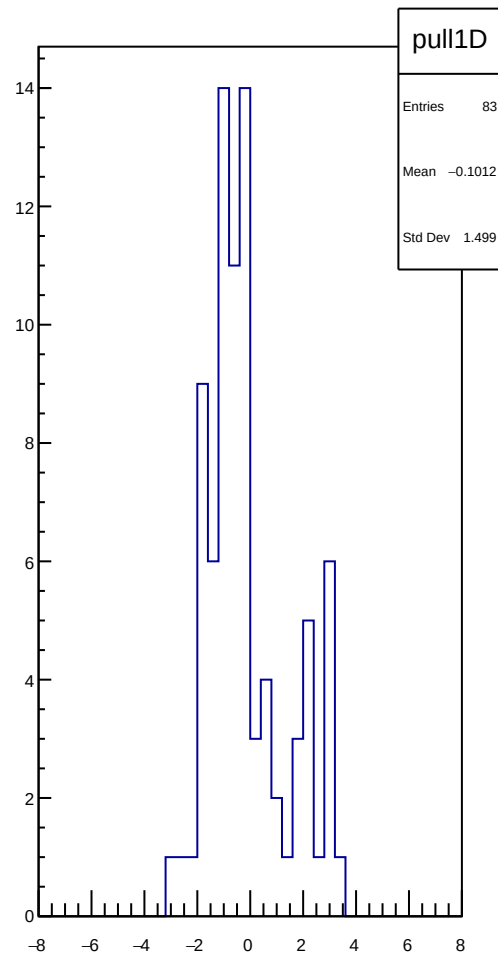
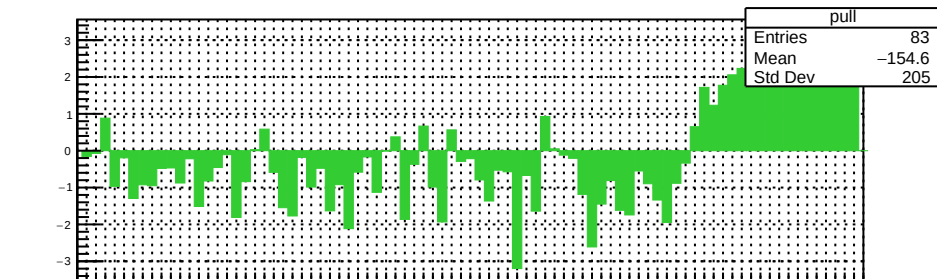
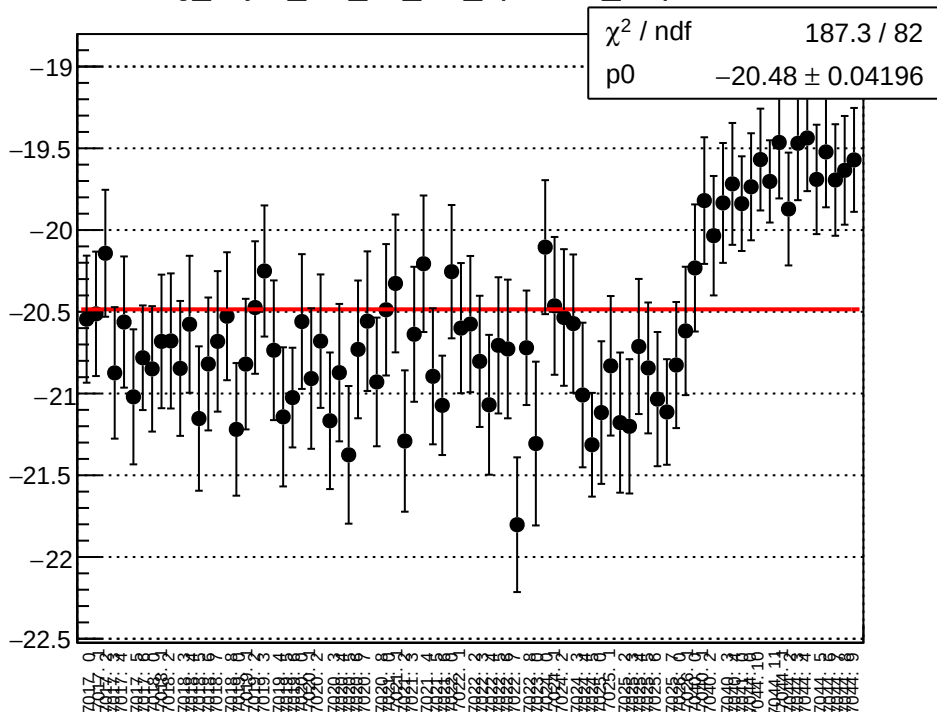
reg_asym_left_dd_diff_bpm4eX_slope vs run



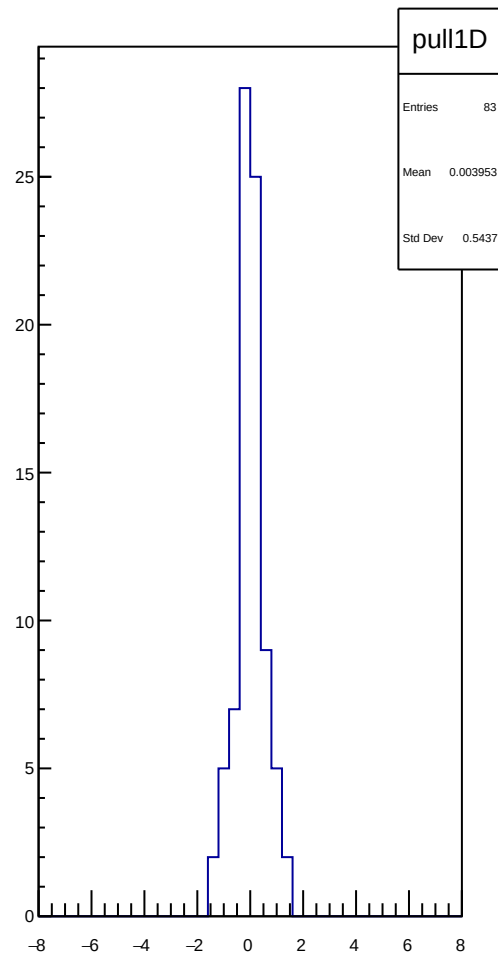
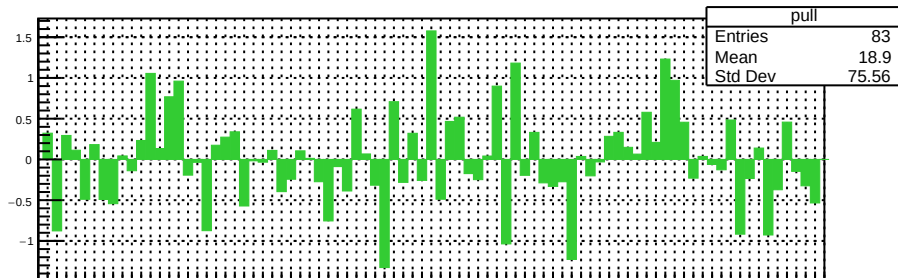
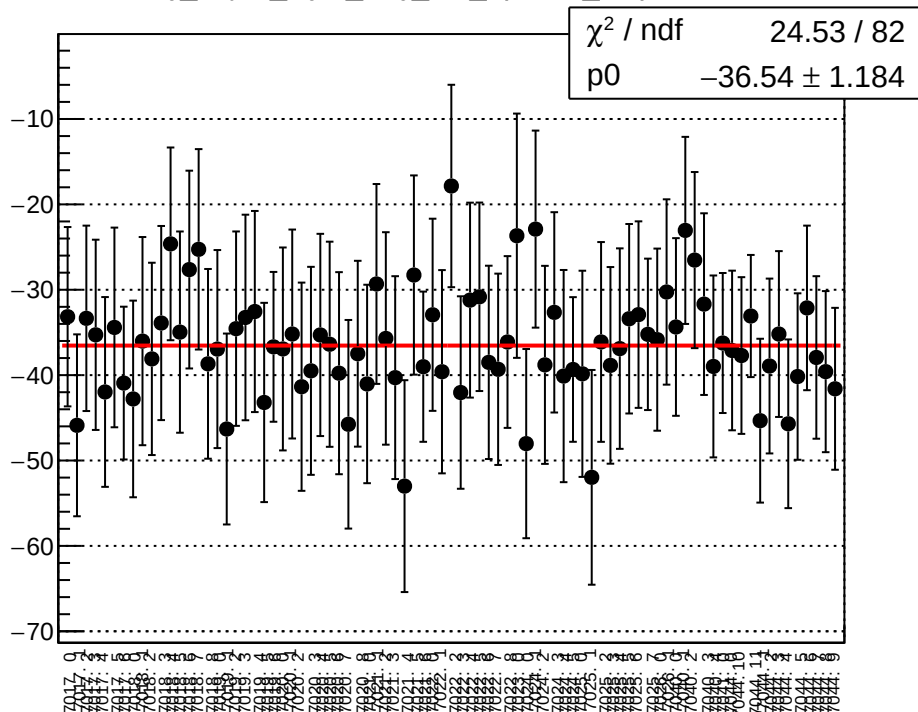
reg_asym_left_dd_diff_bpm4eY_slope vs run



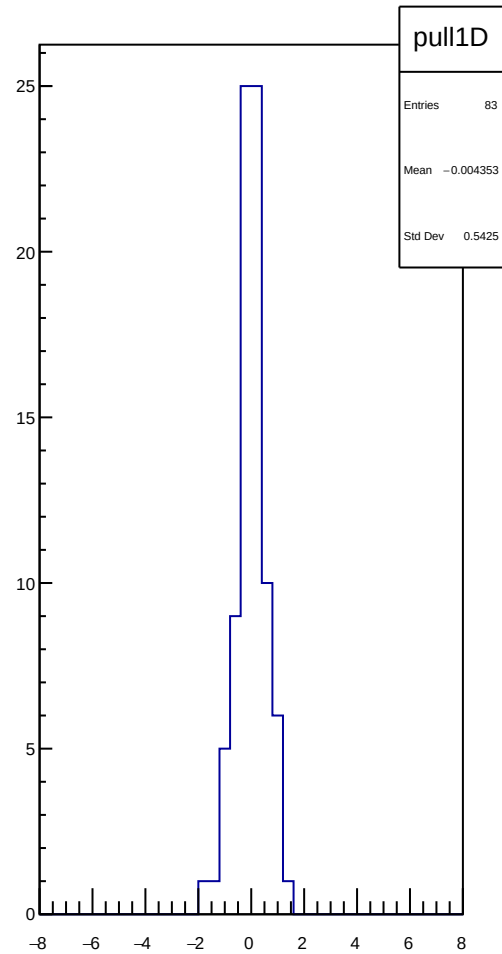
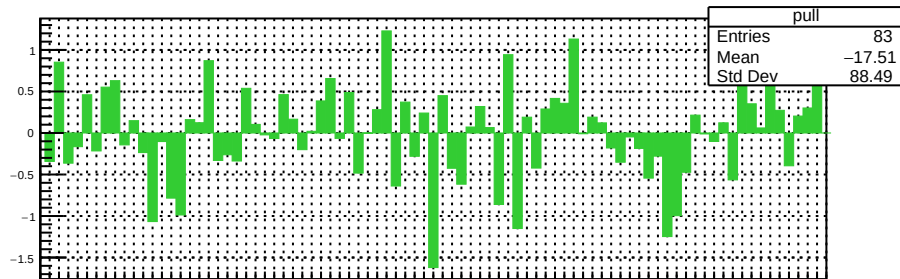
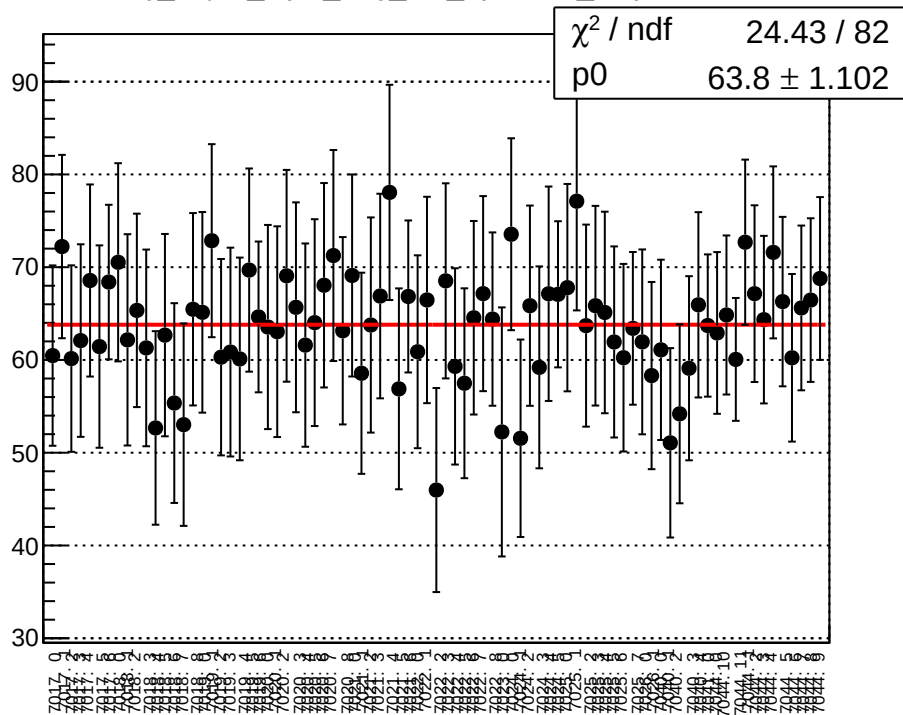
reg_asym_left_dd_diff_bpm12X_slope vs run



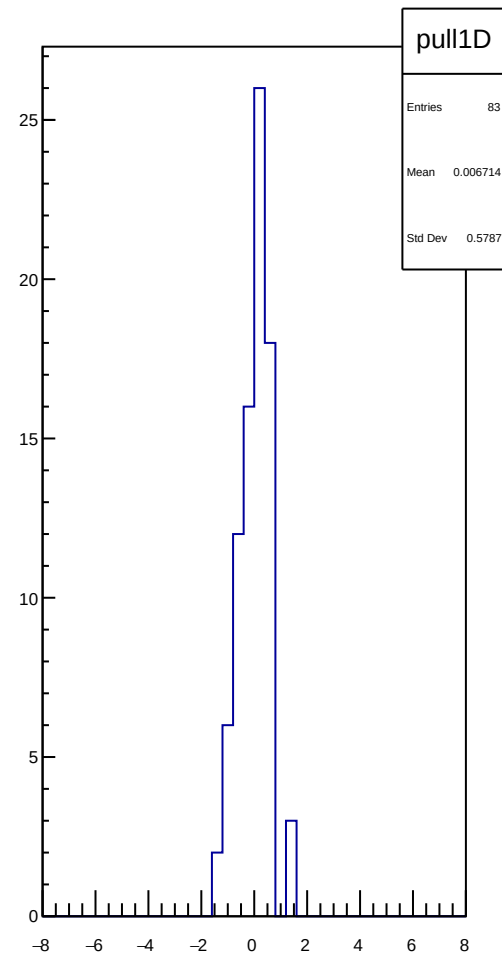
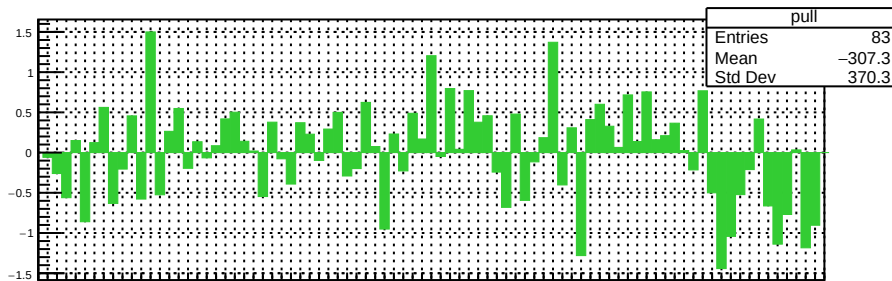
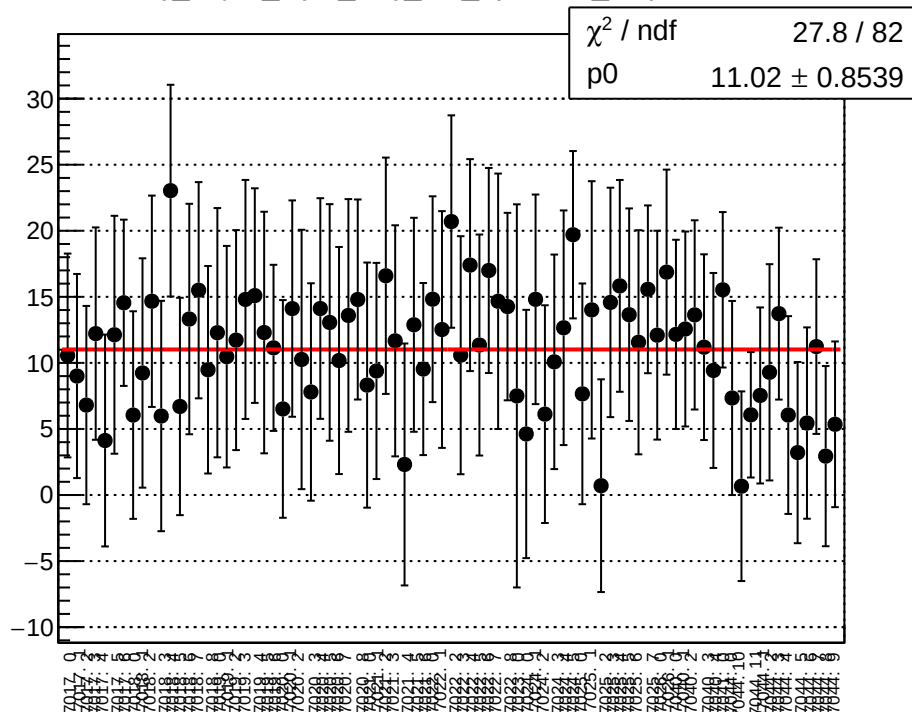
reg_asym_right_avg_diff_bpm1X_slope vs run



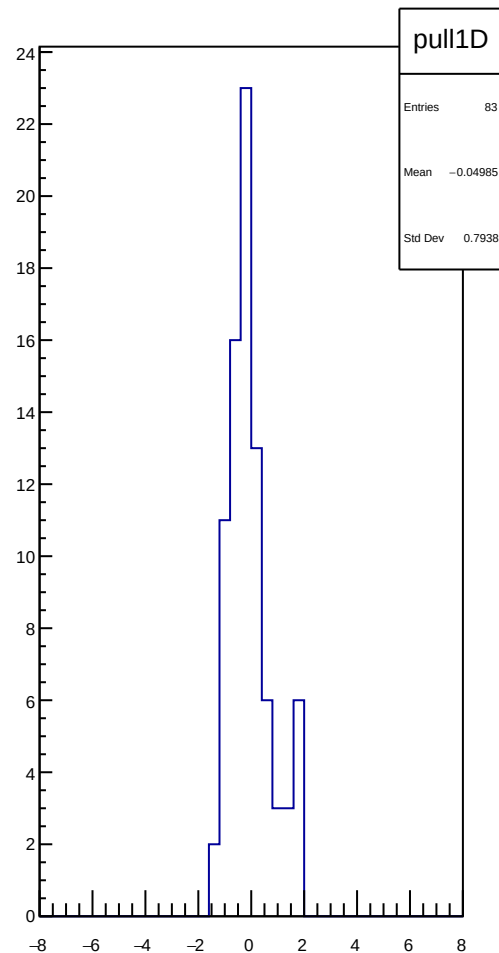
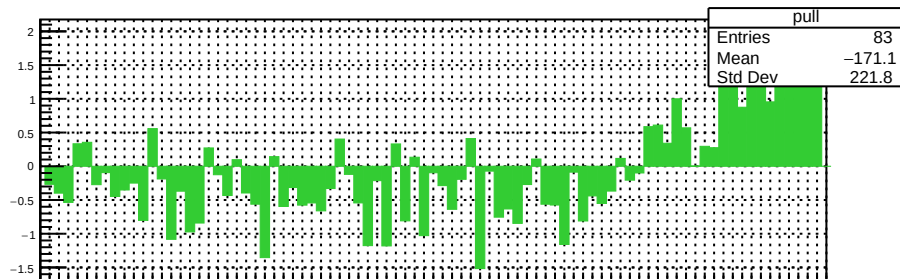
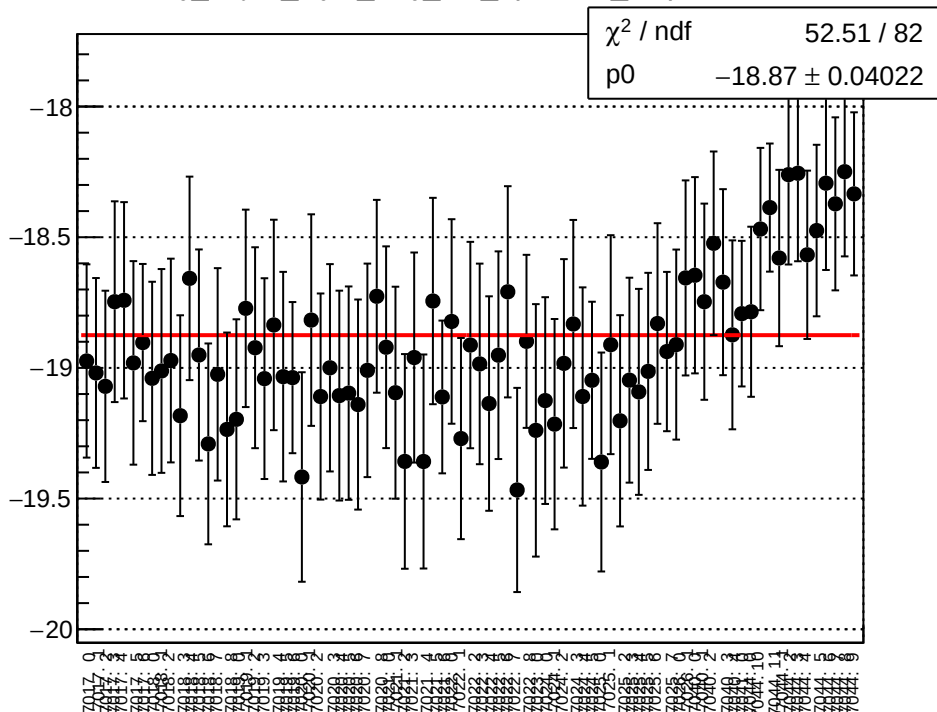
reg_asym_right_avg_diff_bpm4eX_slope vs run



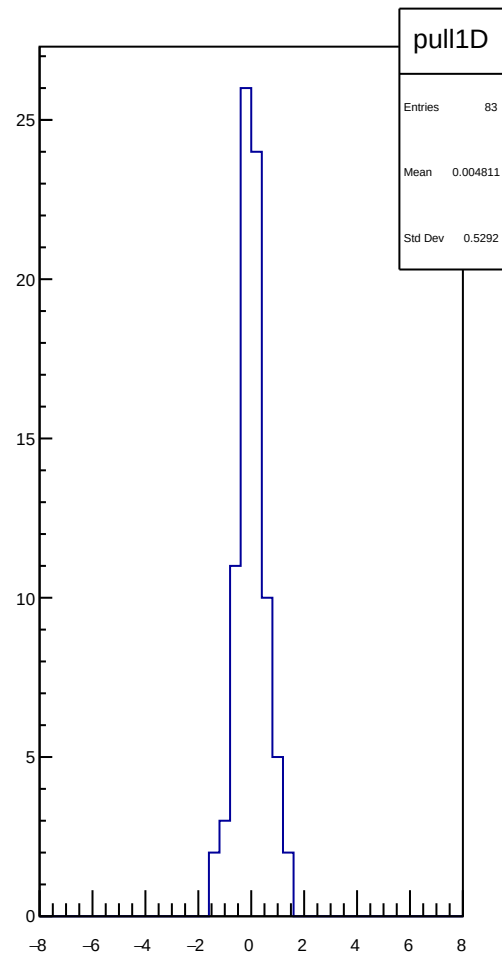
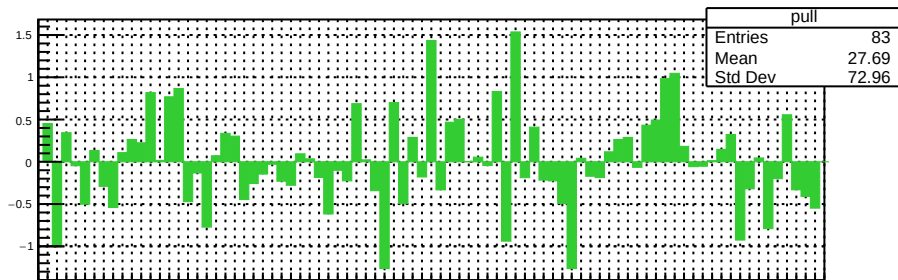
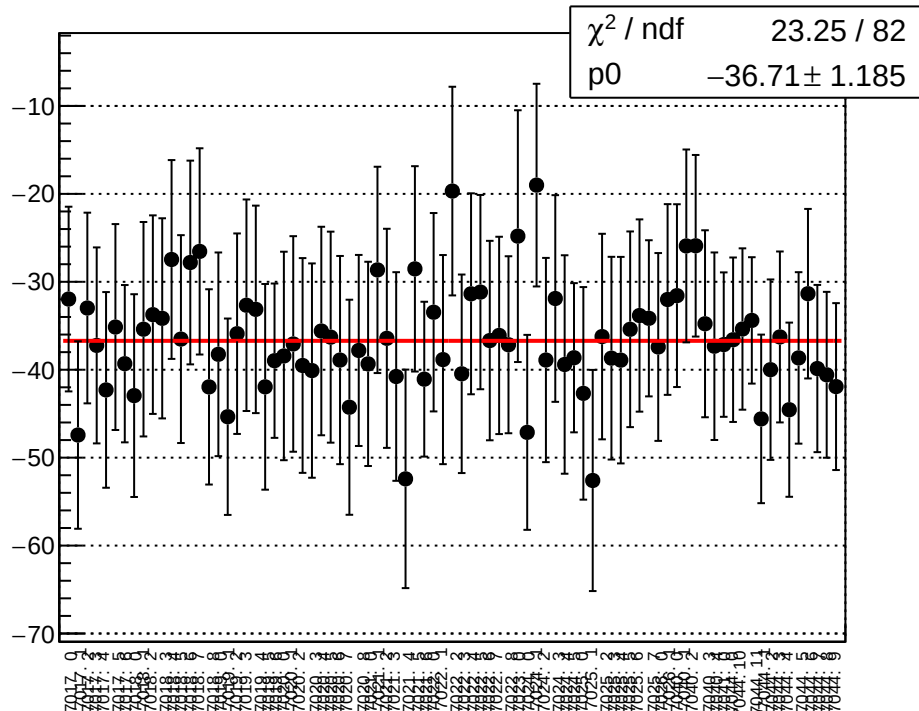
reg_asym_right_avg_diff_bpm4eY_slope vs run



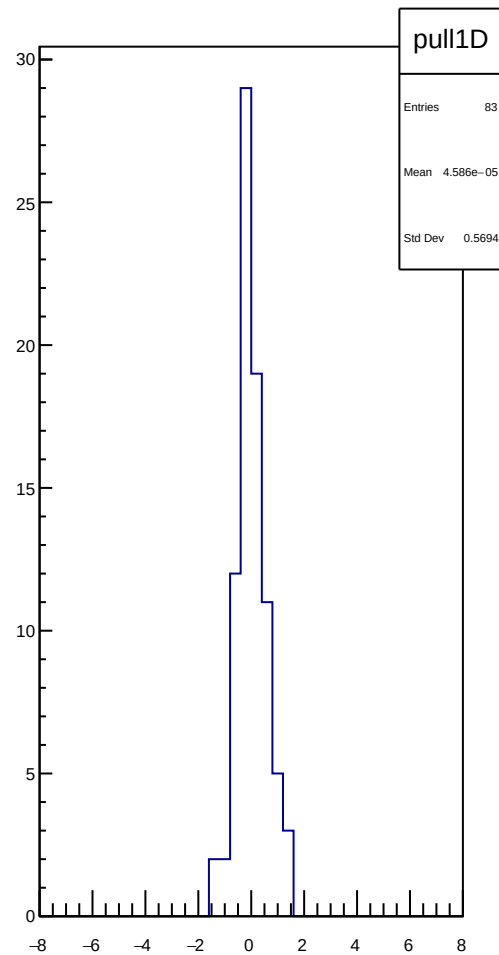
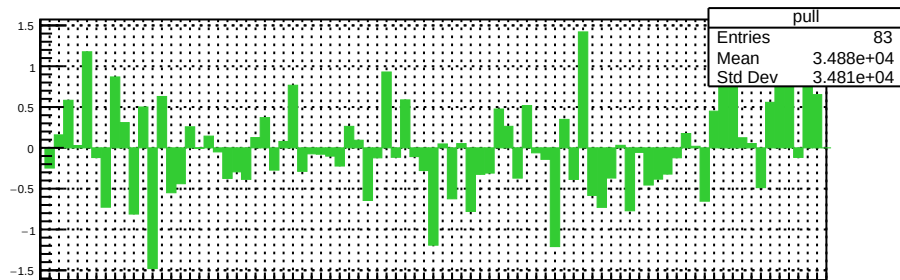
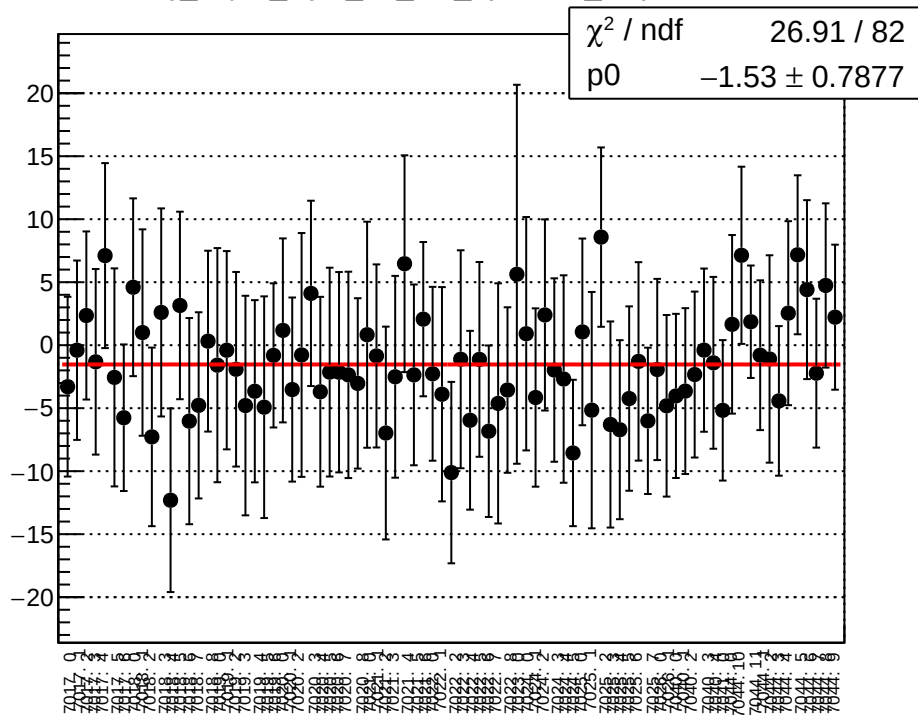
reg_asym_right_avg_diff_bpm12X_slope vs run



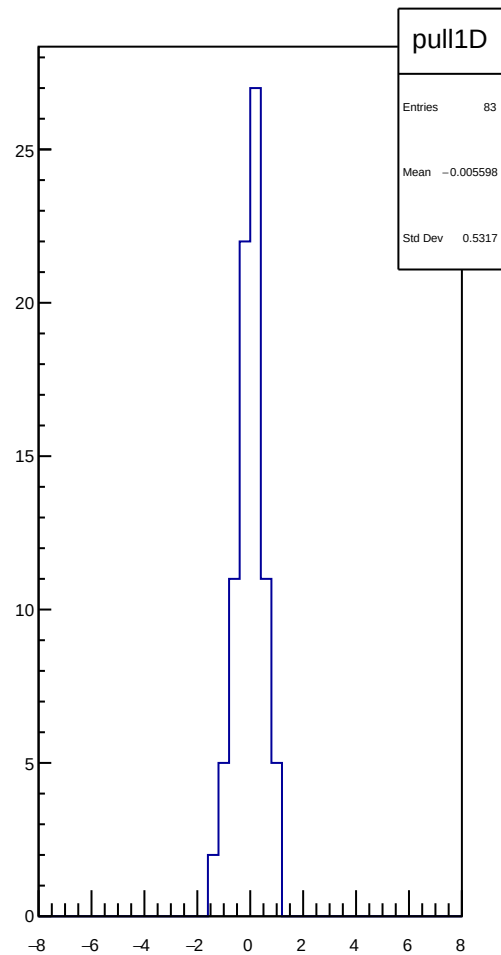
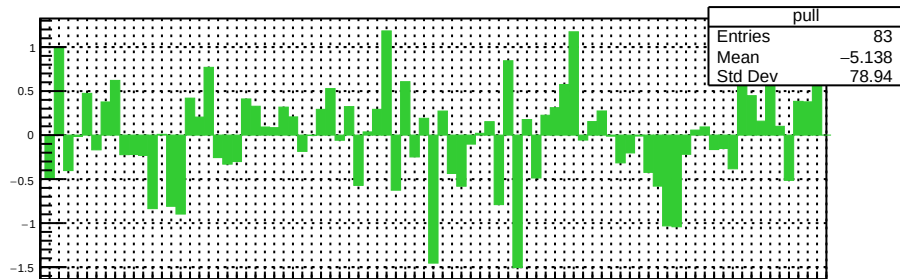
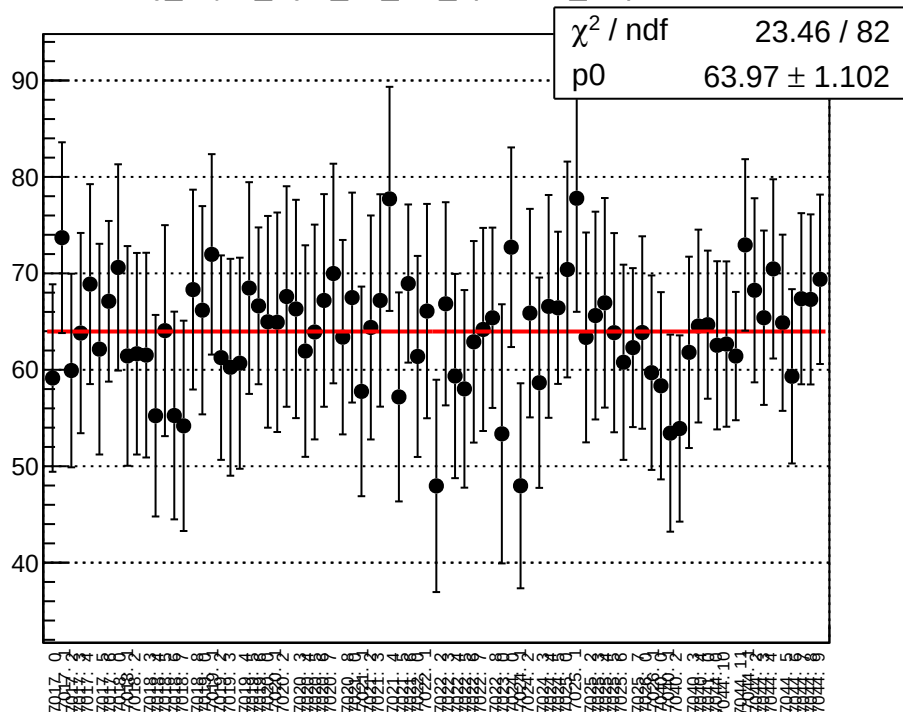
reg_asym_right_dd_diff_bpm1X_slope vs run



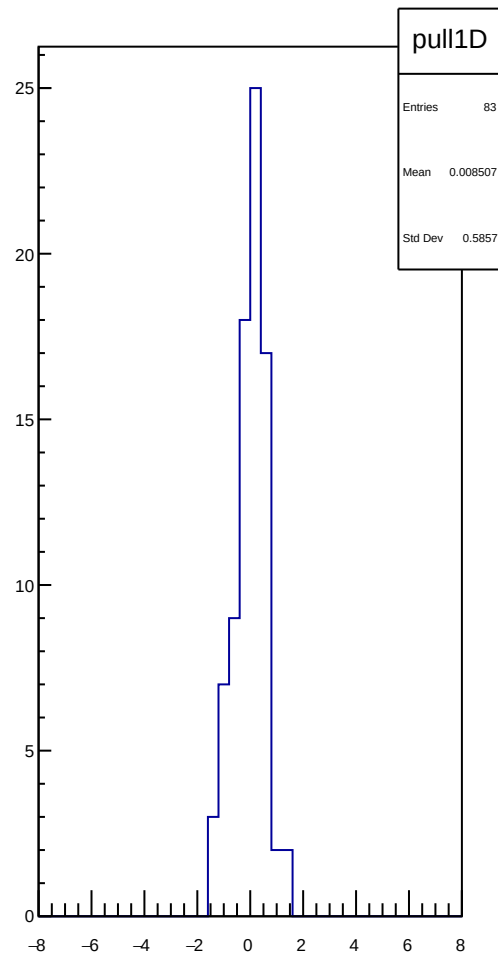
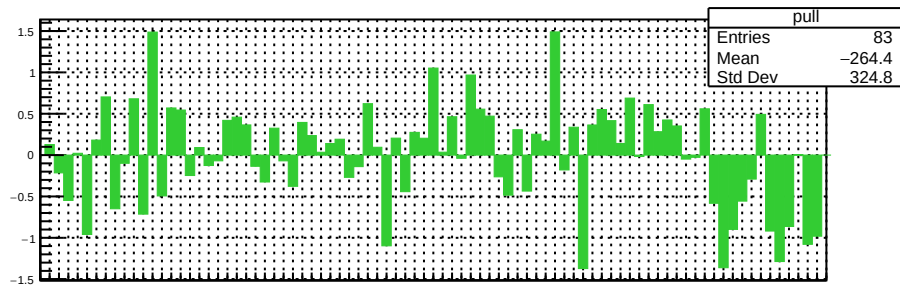
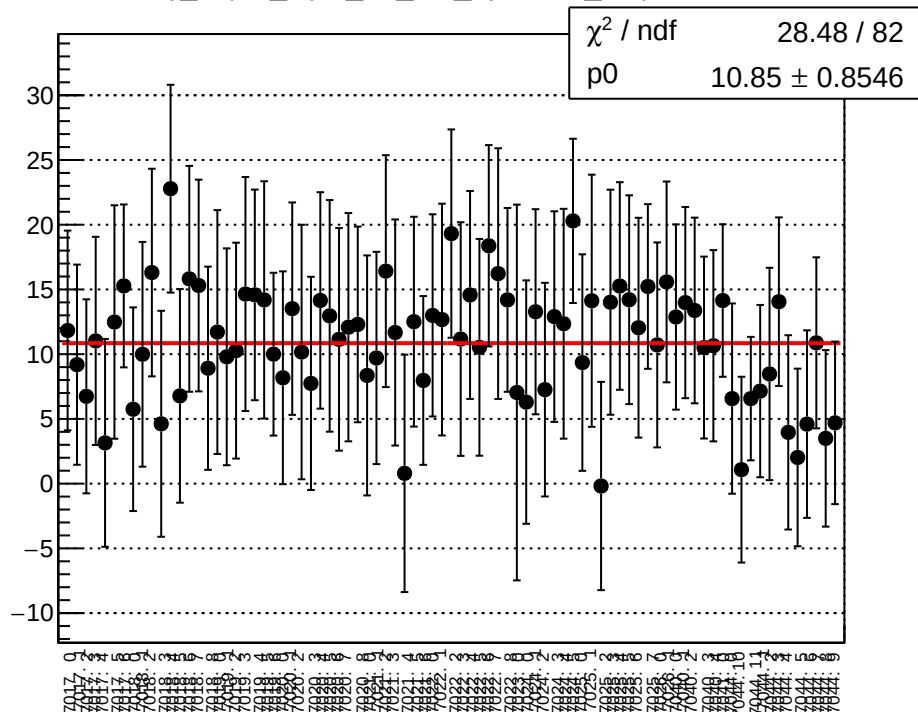
reg_asym_right_dd_diff_bpm4aY_slope vs run



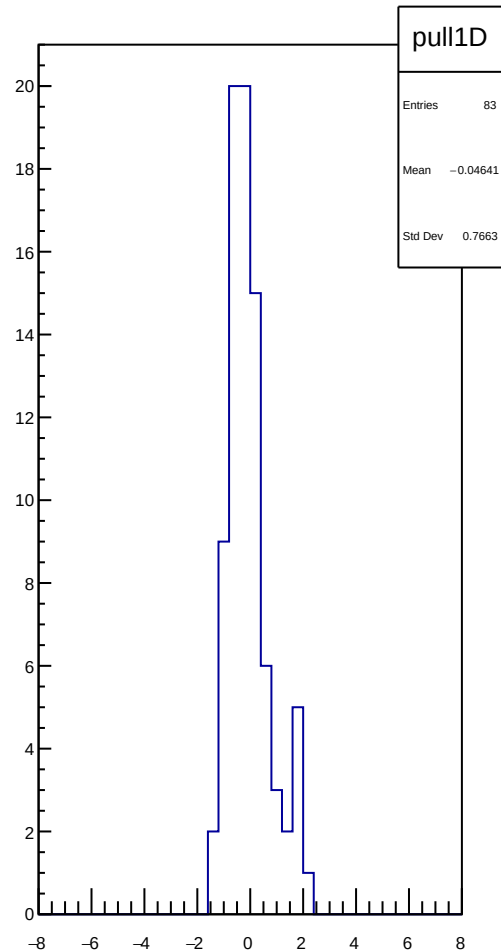
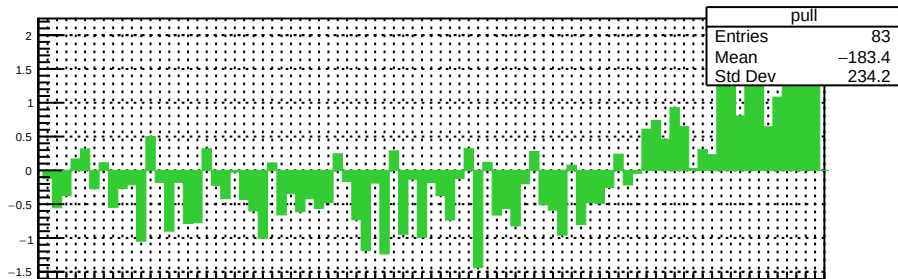
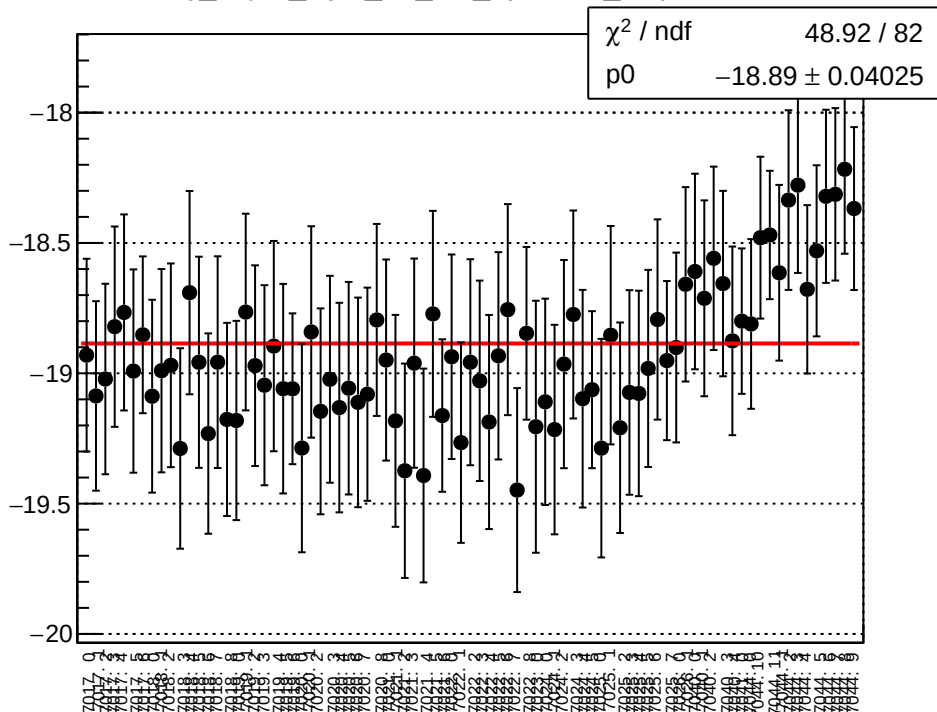
reg_asym_right_dd_diff_bpm4eX_slope vs run



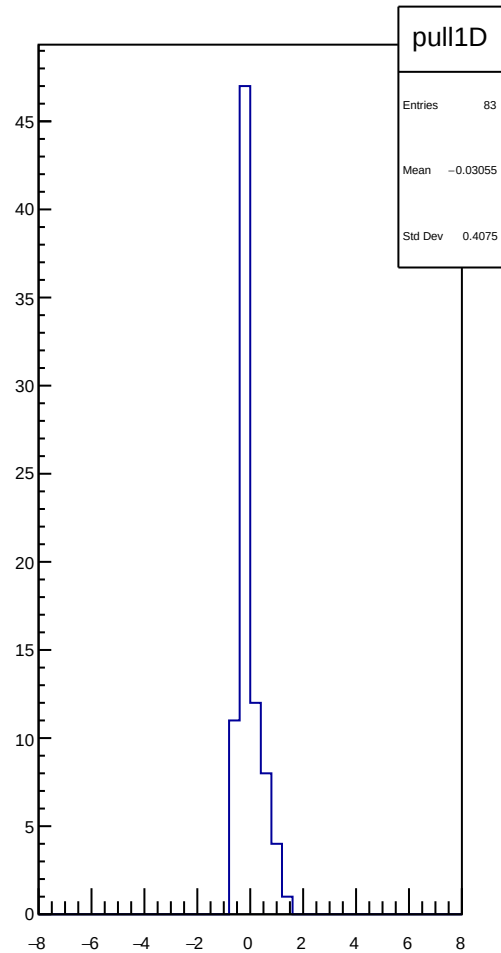
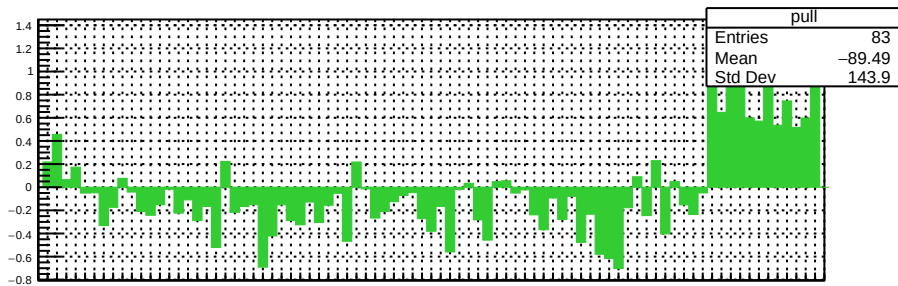
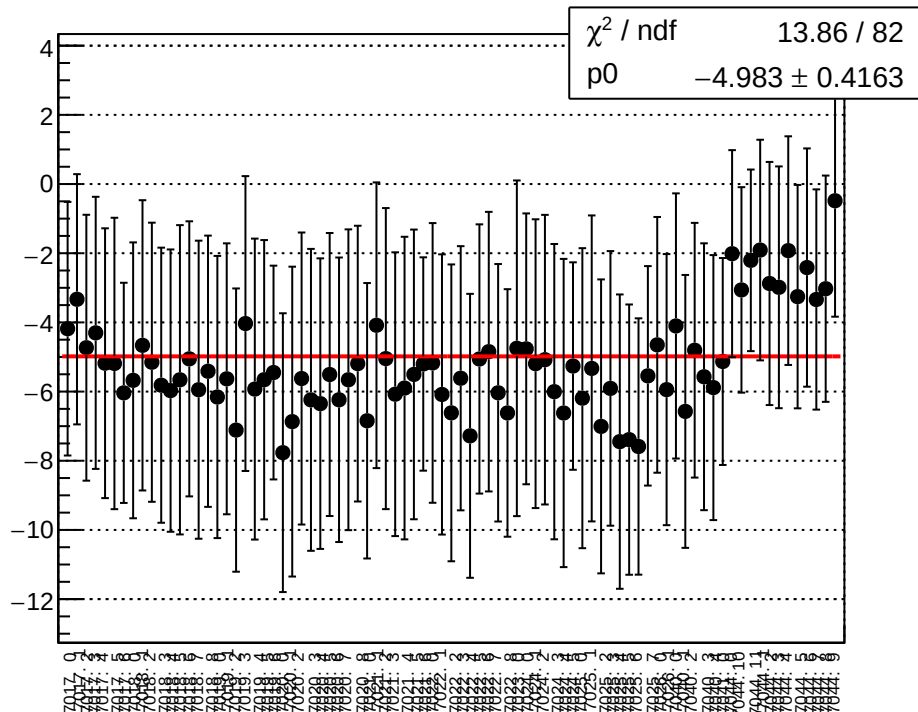
reg_asym_right_dd_diff_bpm4eY_slope vs run



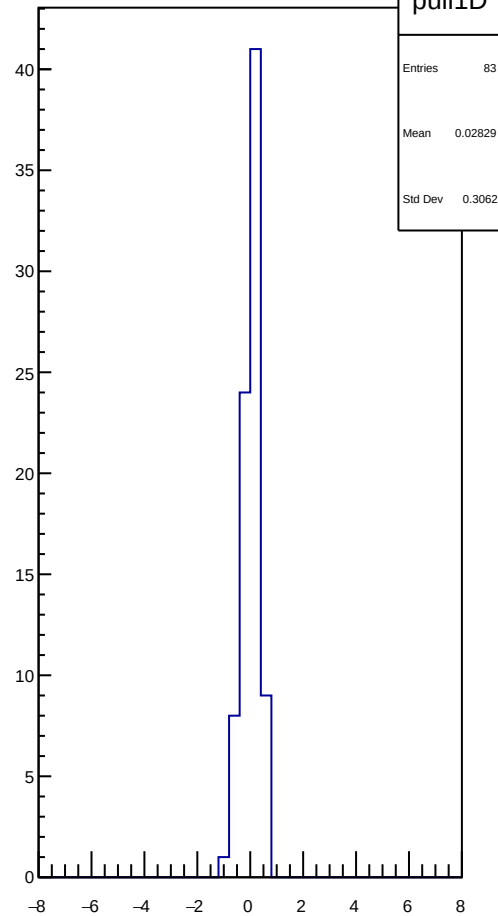
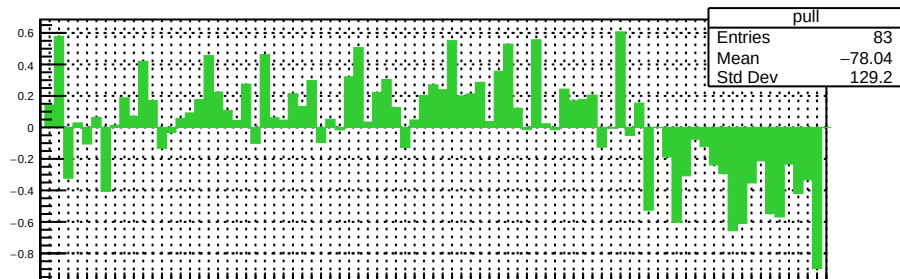
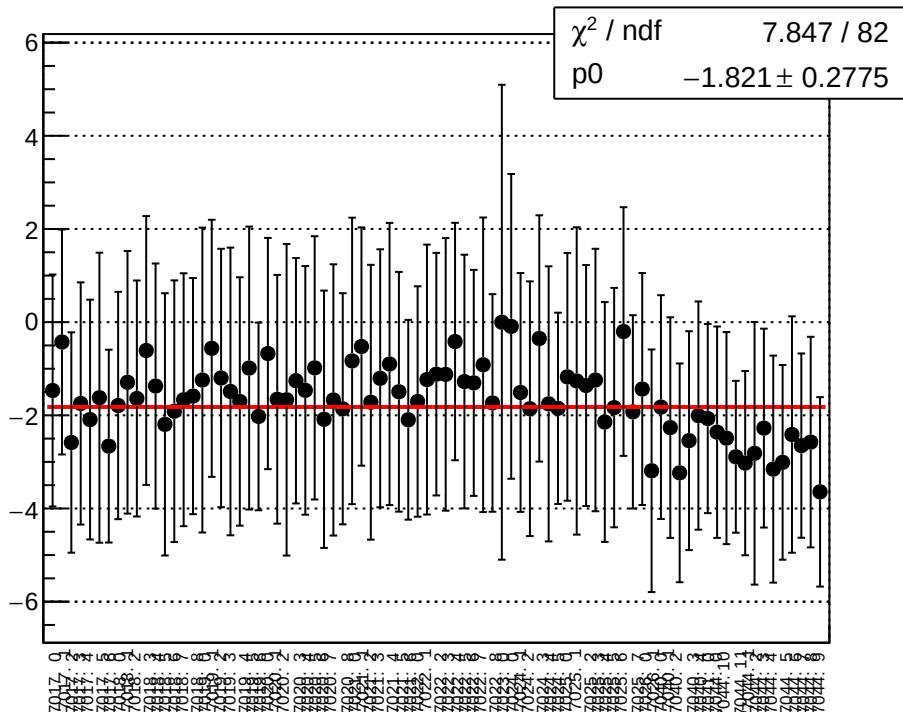
reg_asym_right_dd_diff_bpm12X_slope vs run



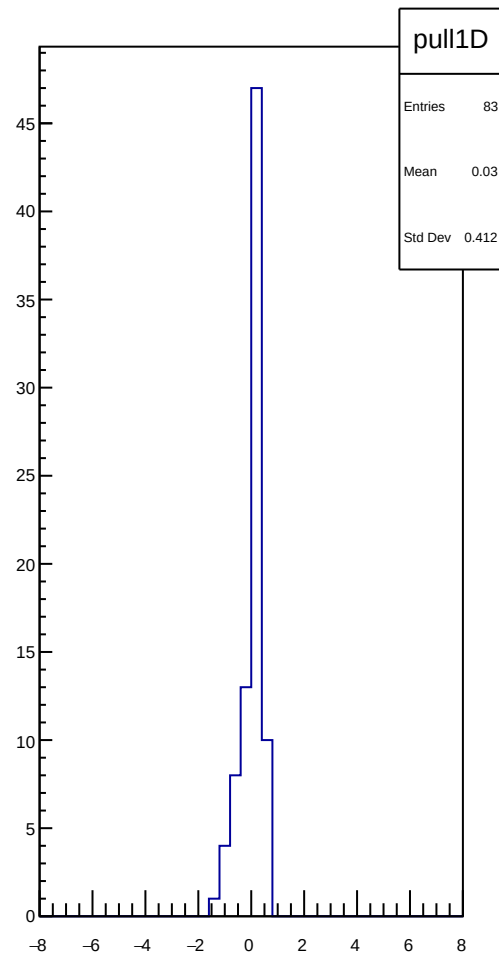
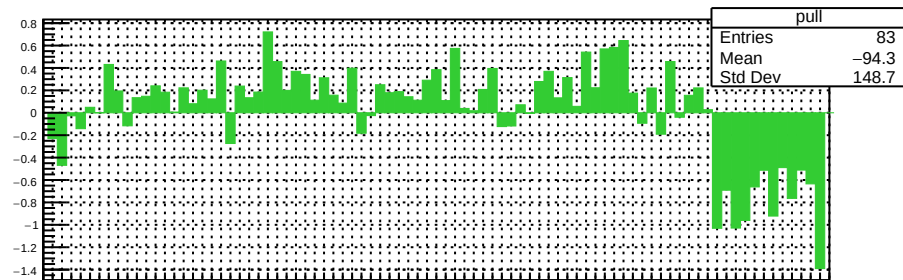
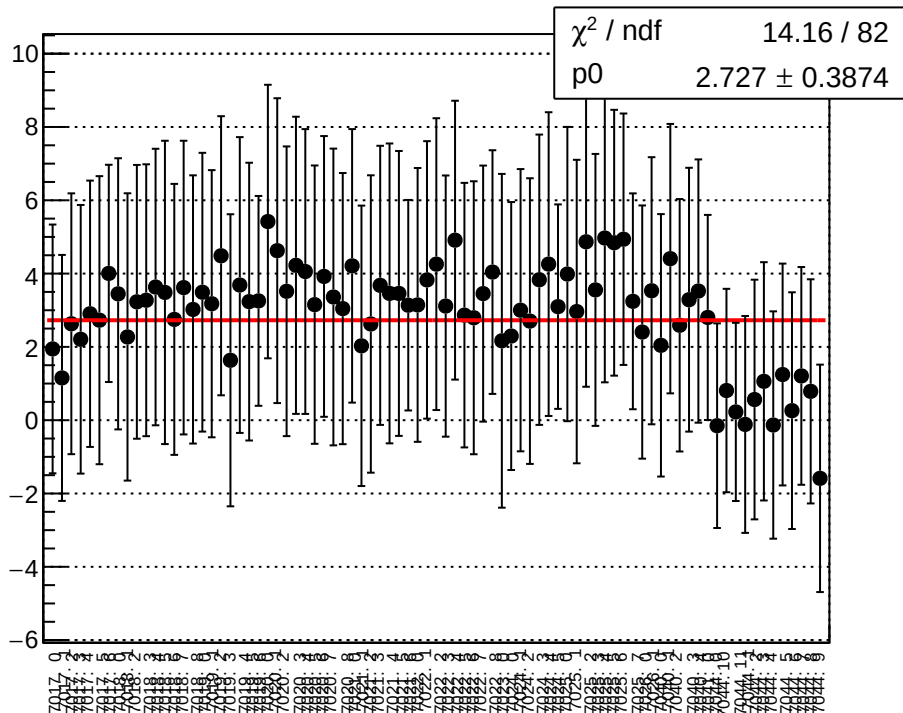
reg_asym_sam_15_avg_diff_bpm1X_slope vs run



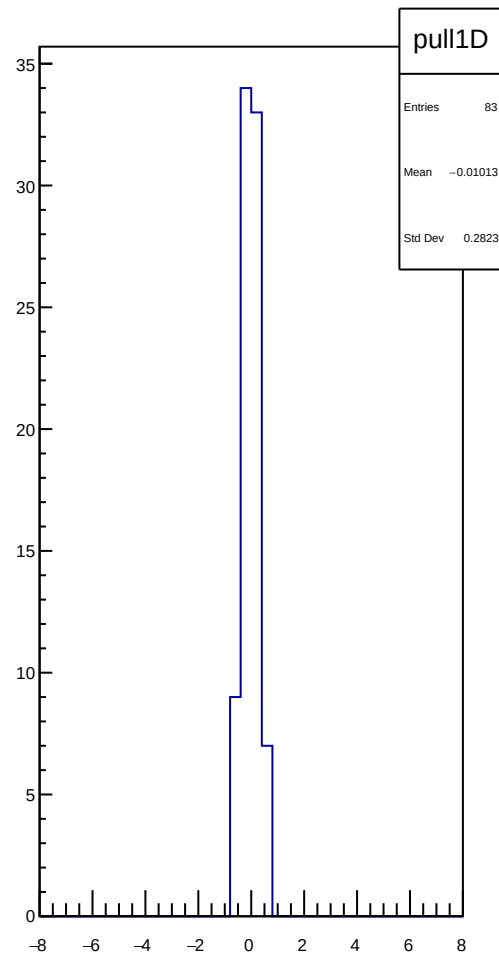
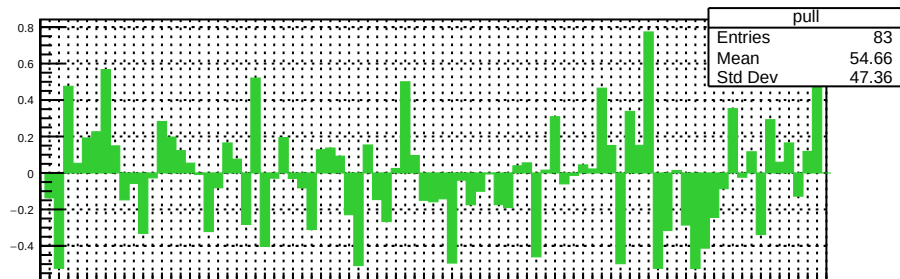
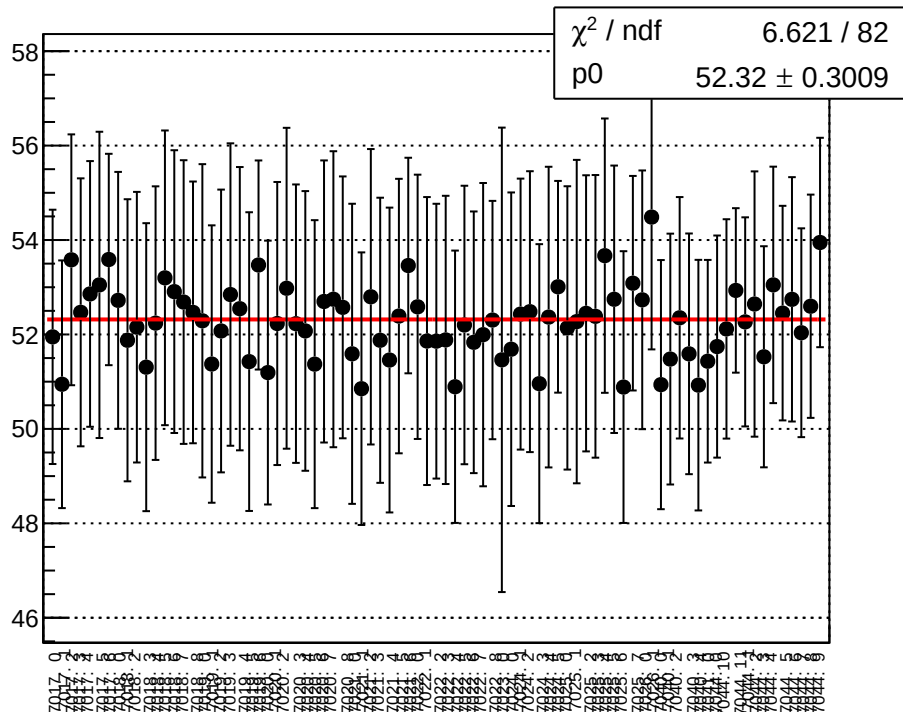
reg_asym_sam_15_avg_diff_bpm4aY_slope vs run



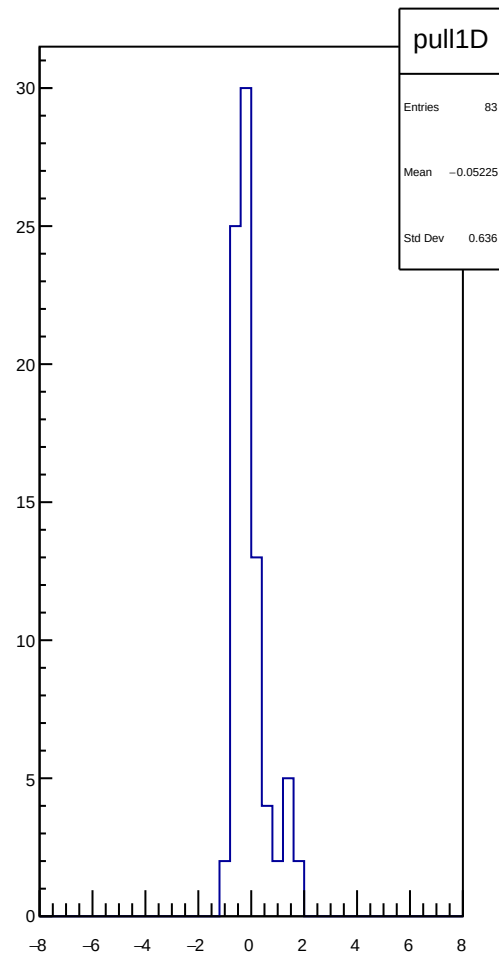
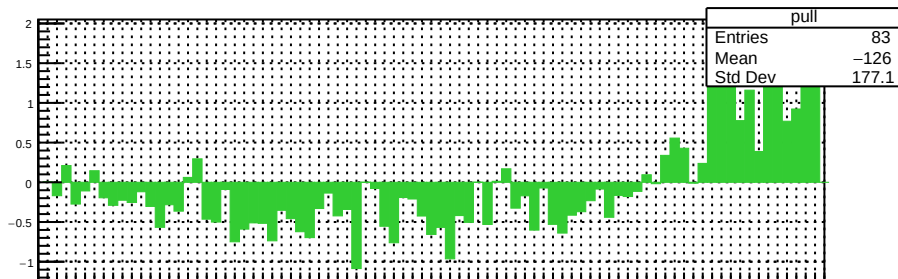
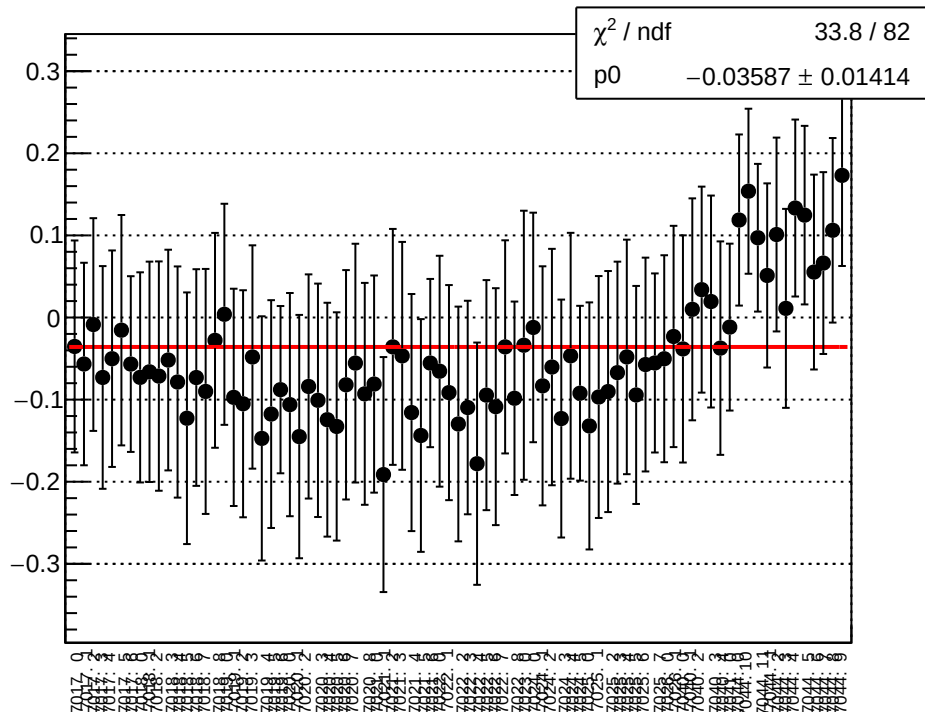
reg_asym_sam_15_avg_diff_bpm4eX_slope vs run



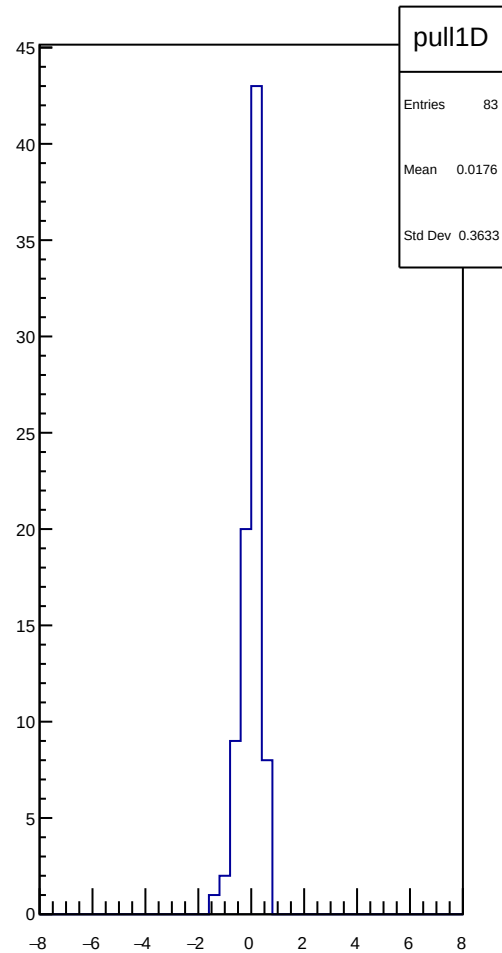
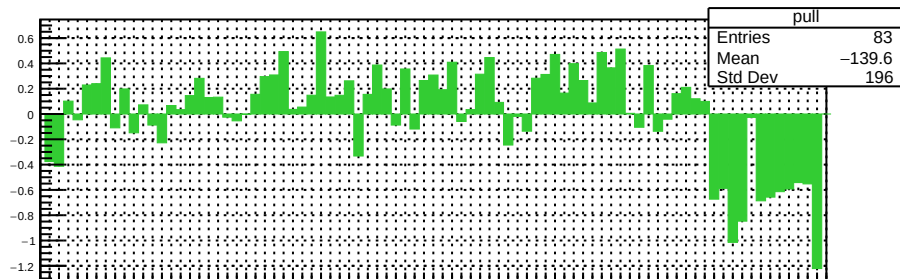
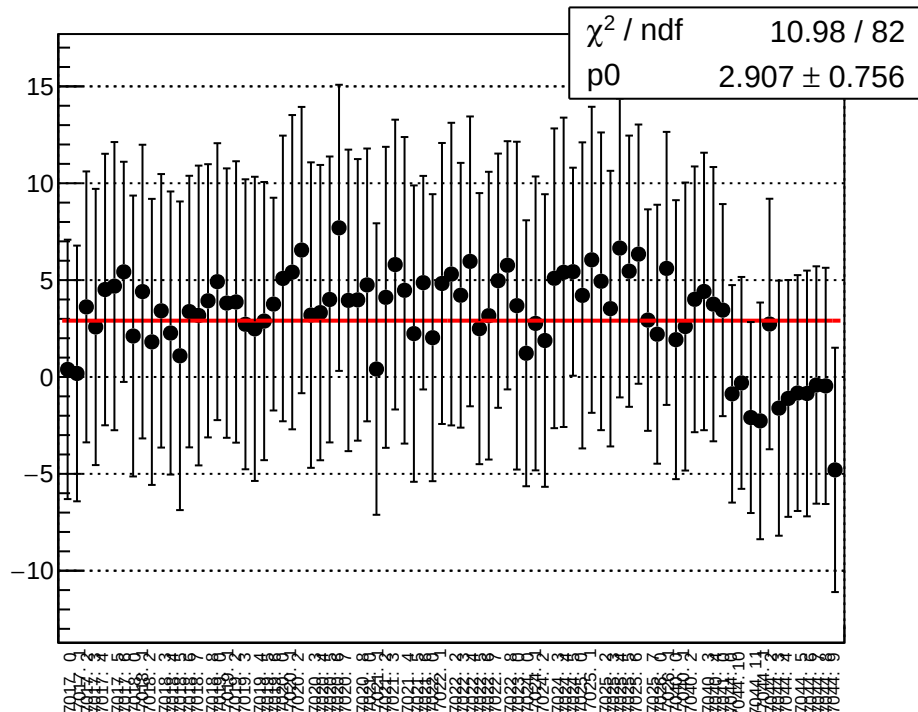
reg_asym_sam_15_avg_diff_bpm4eY_slope vs run



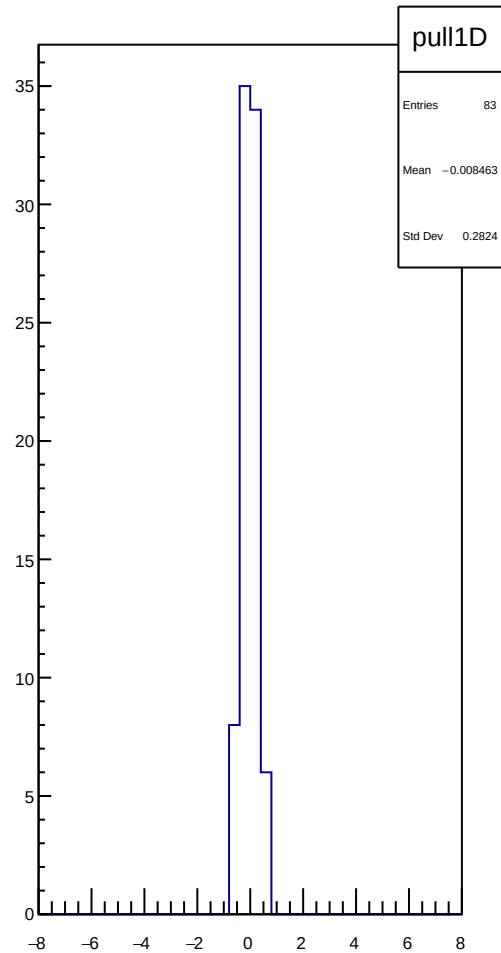
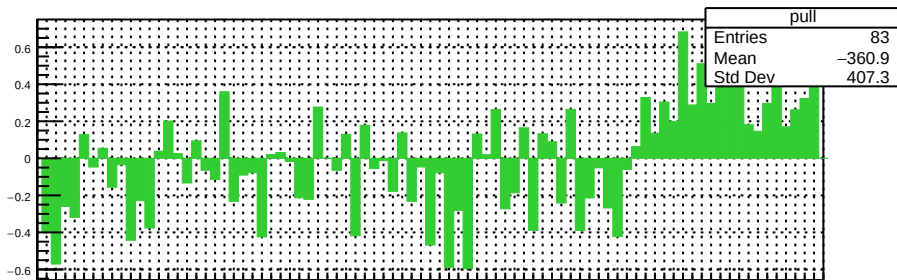
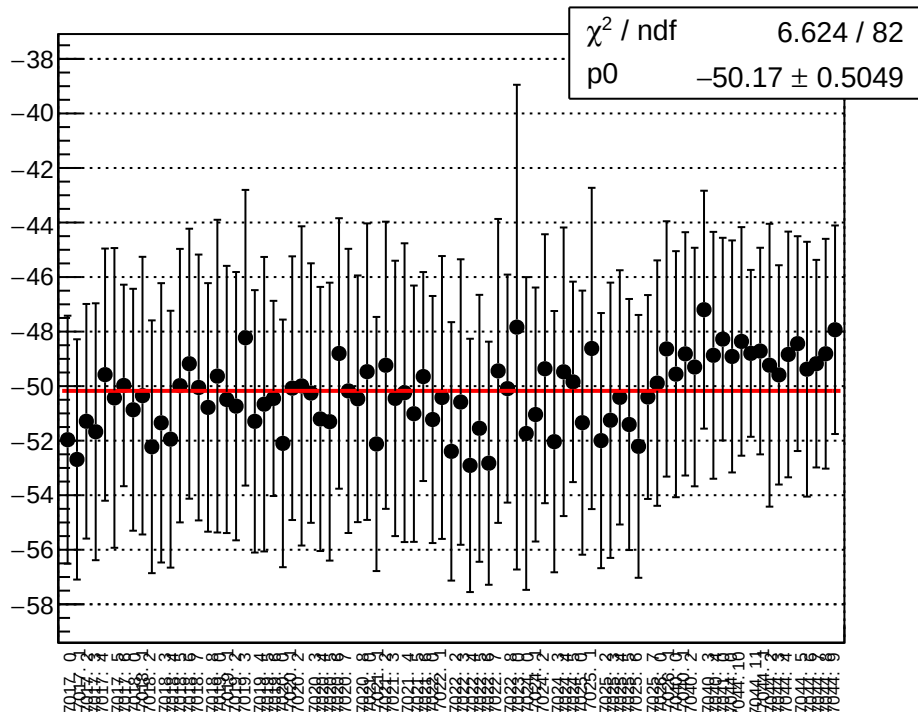
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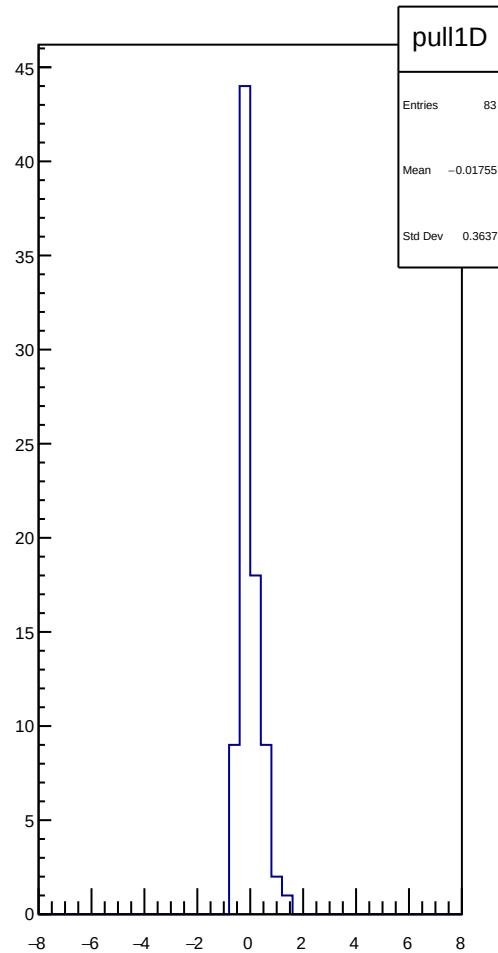
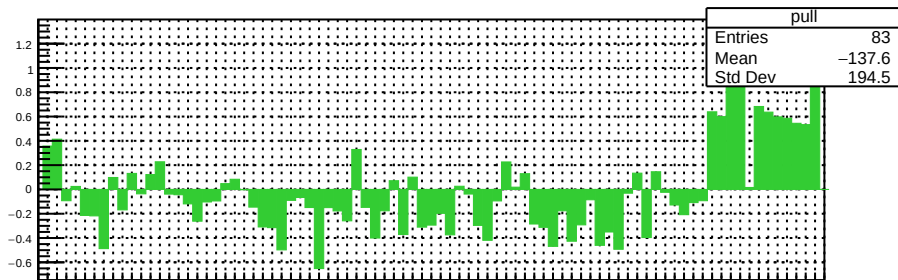
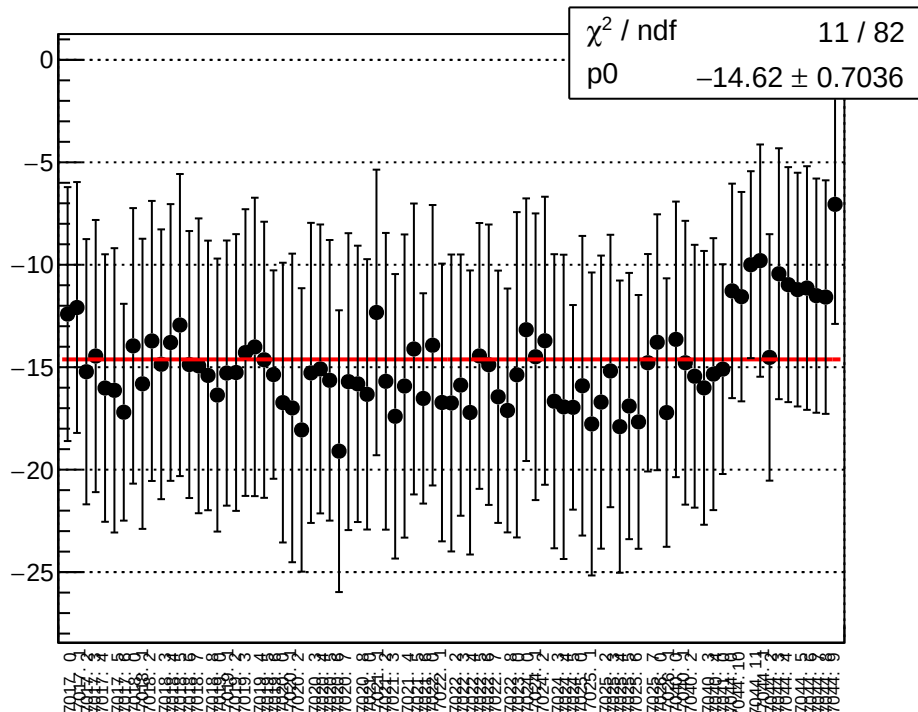
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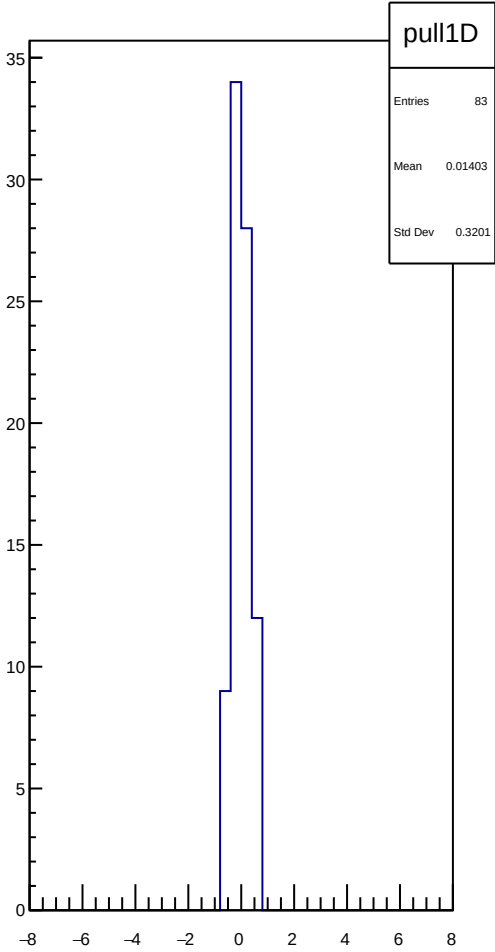
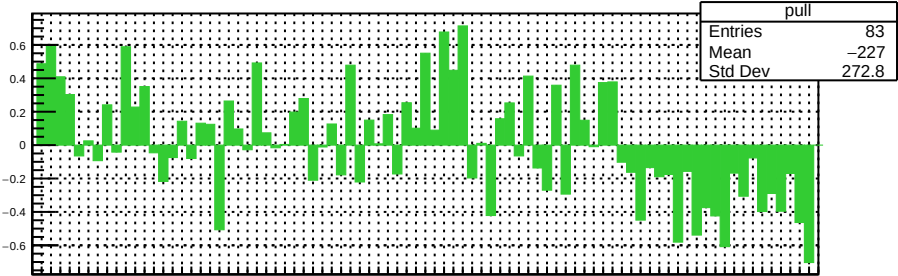
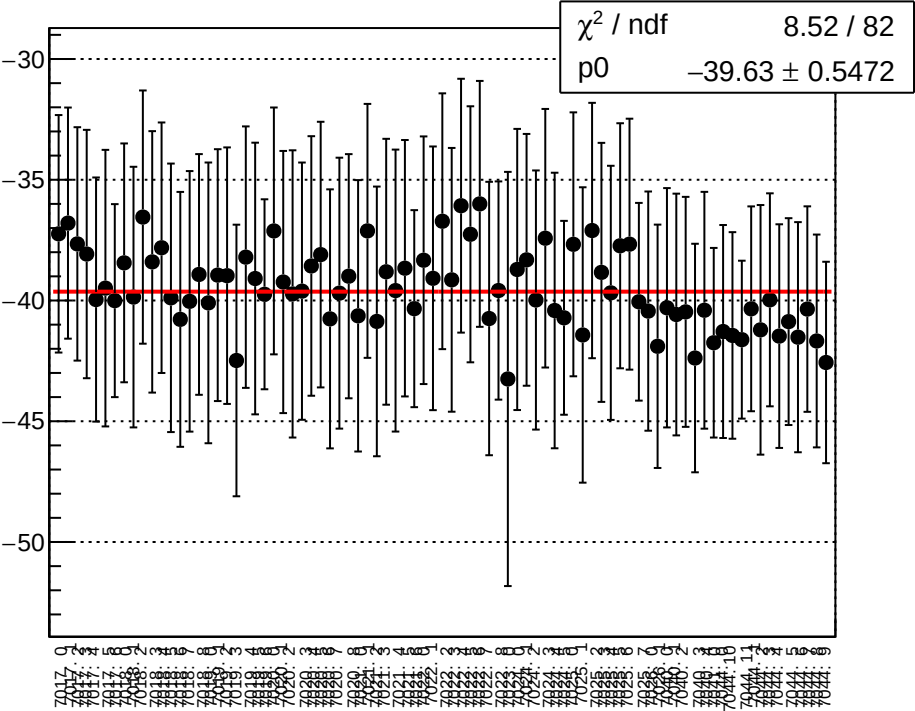
reg_asym_sam_15_dd_diff_bpm4aY_slope vs run



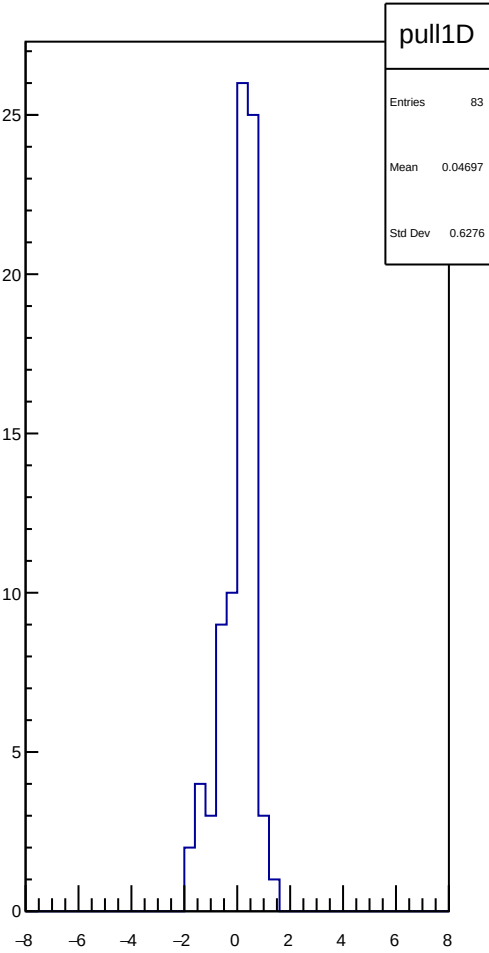
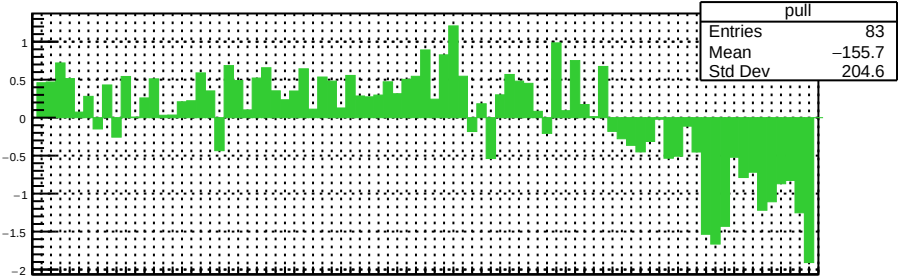
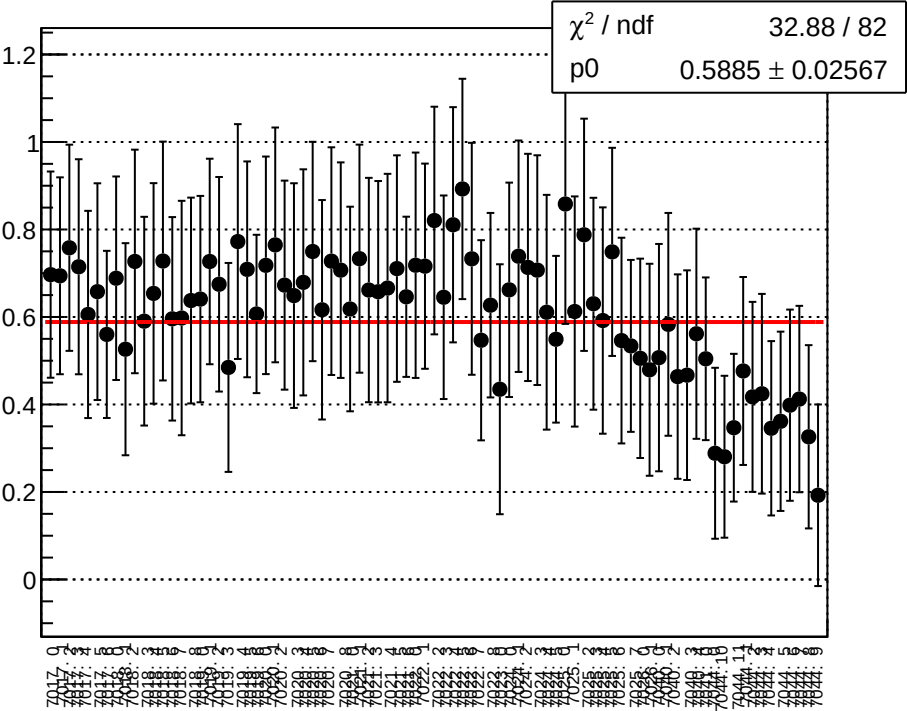
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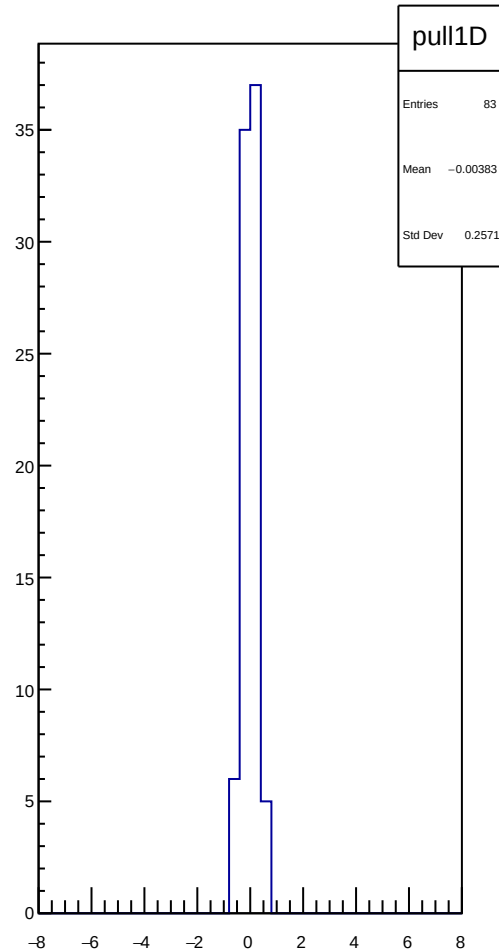
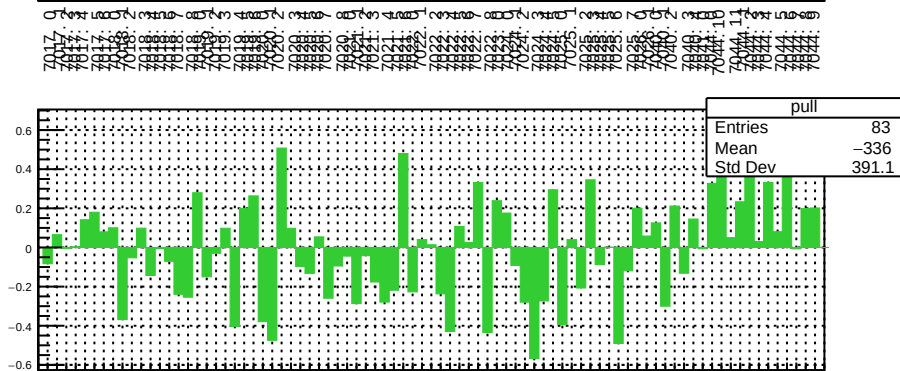
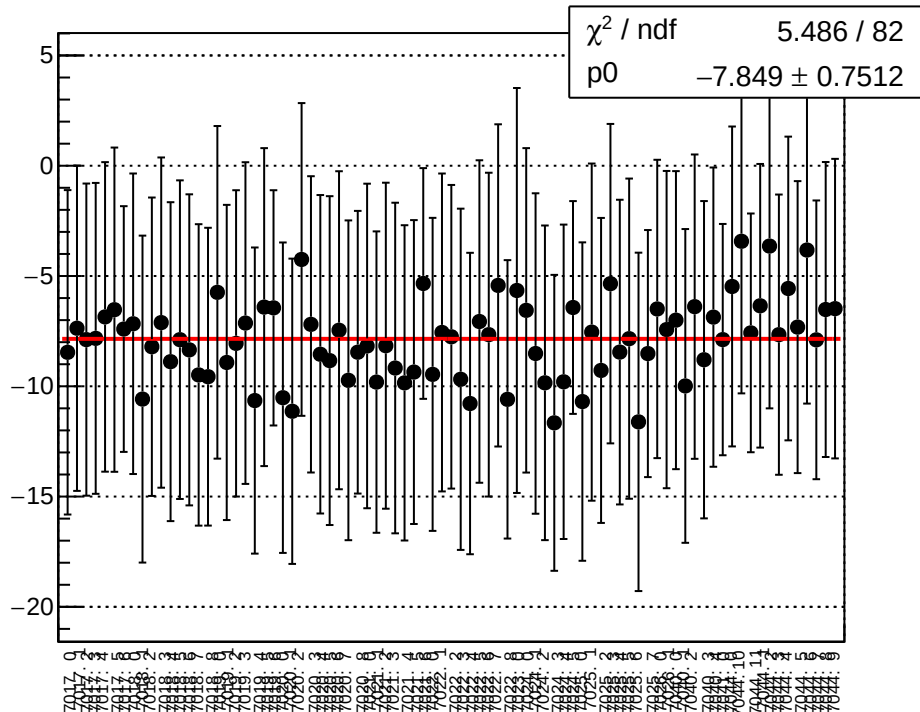
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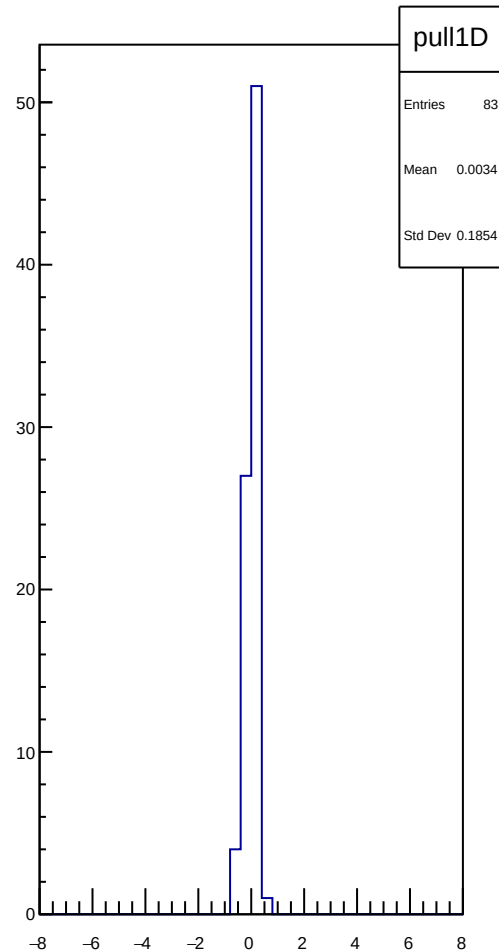
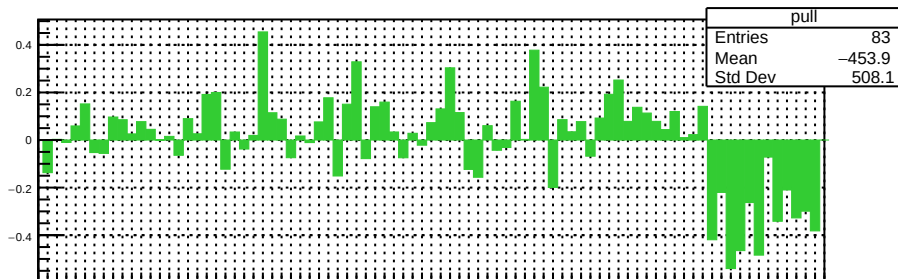
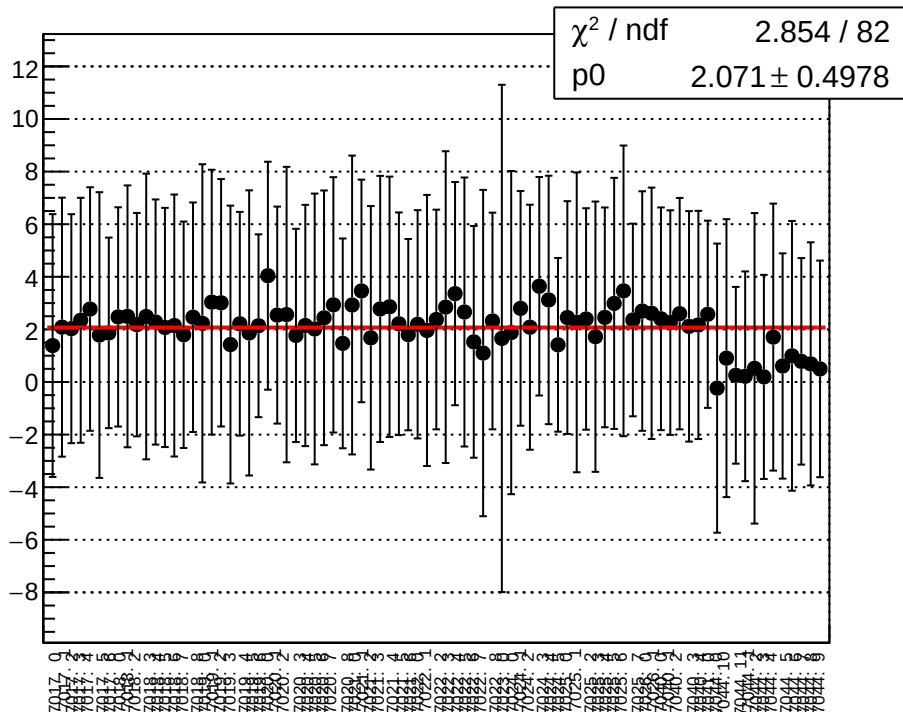
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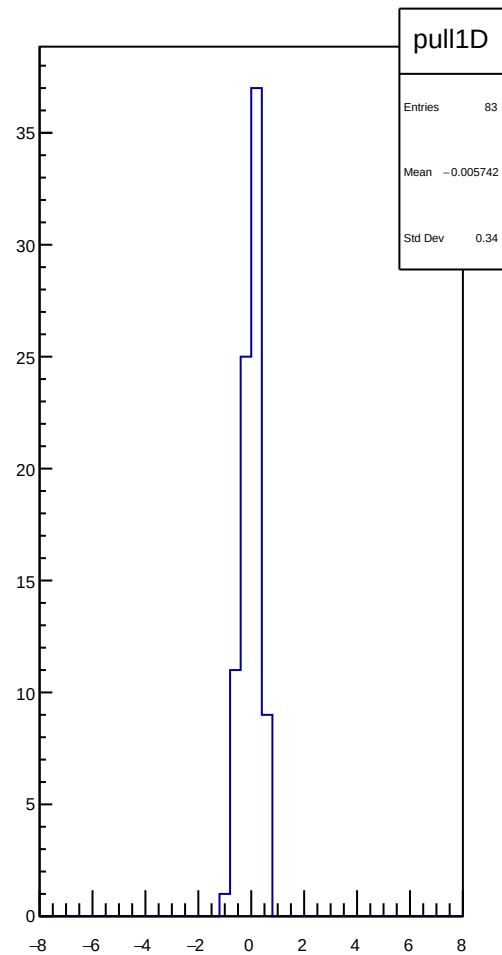
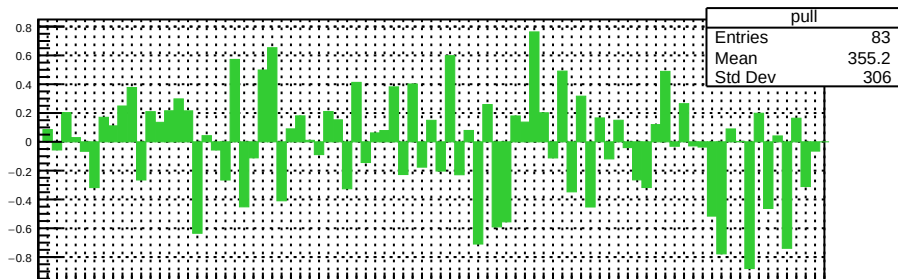
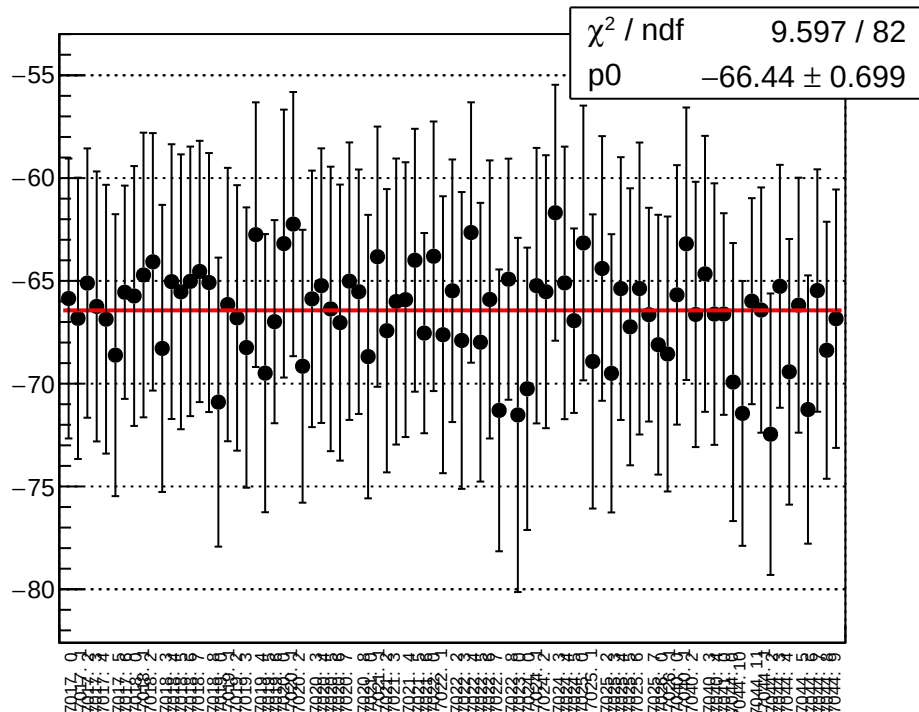
reg_asym_sam_37_avg_diff_bpm1X_slope vs run



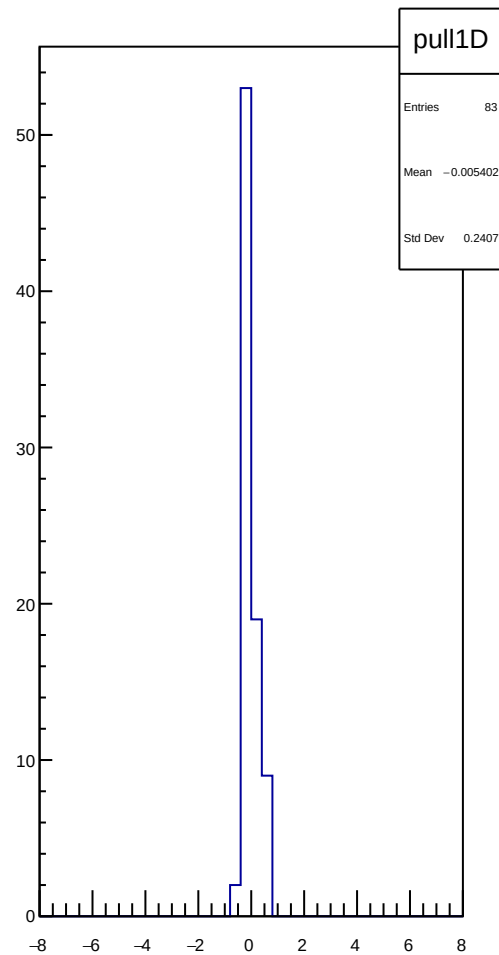
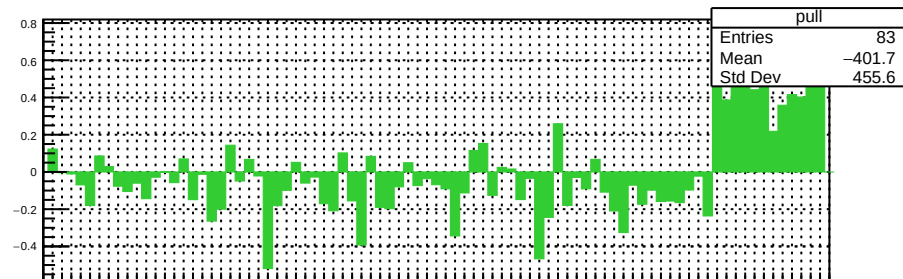
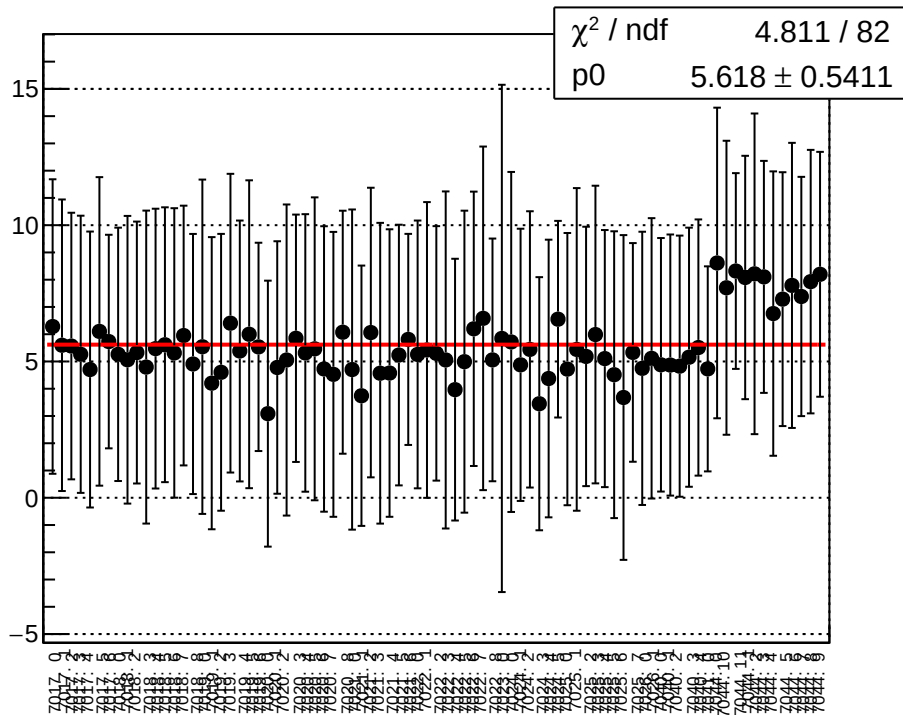
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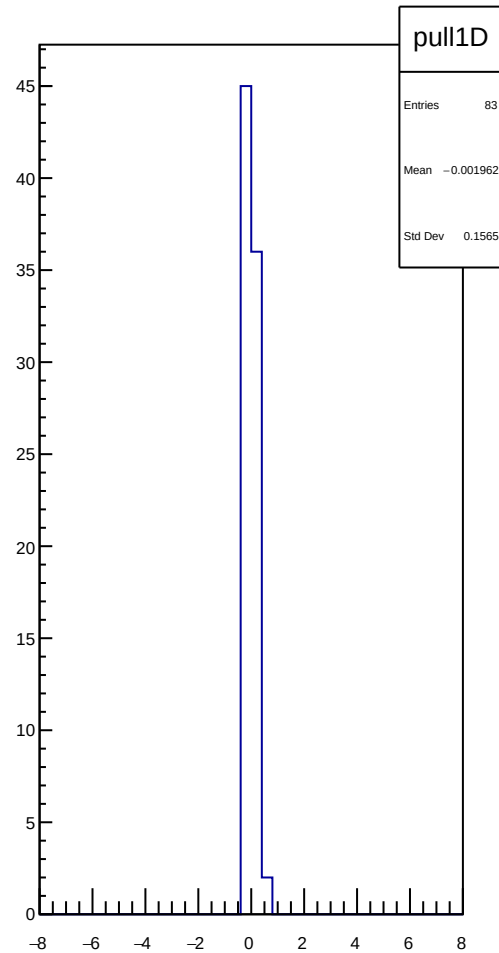
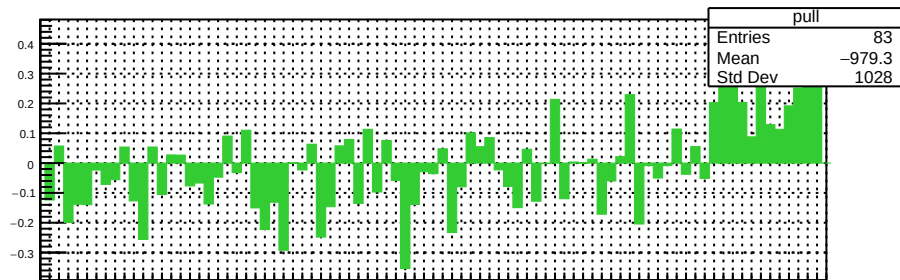
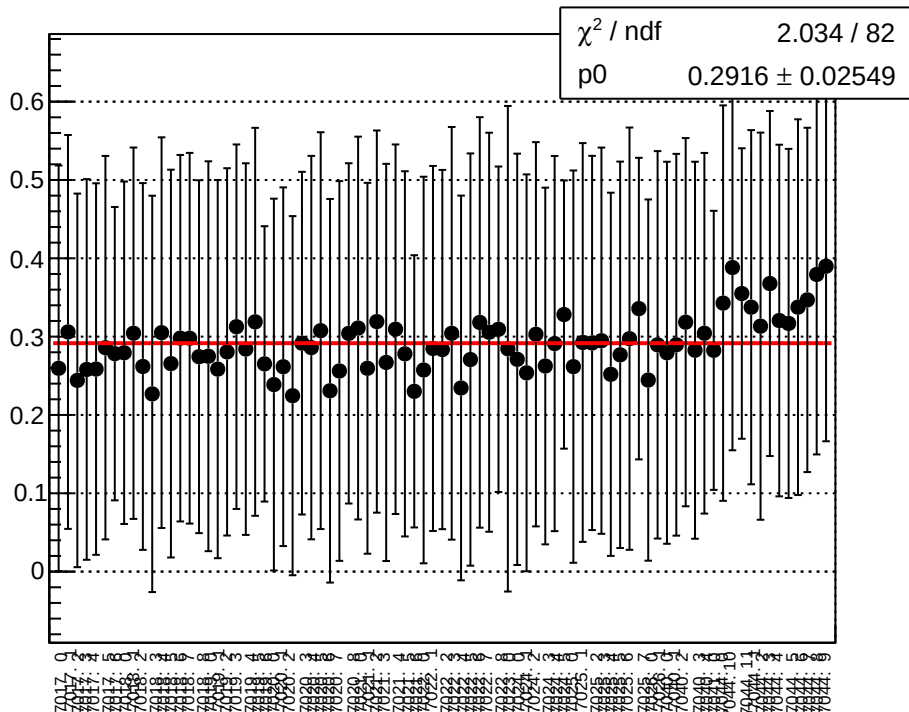
reg_asym_sam_37_avg_diff_bpm4eX_slope vs run



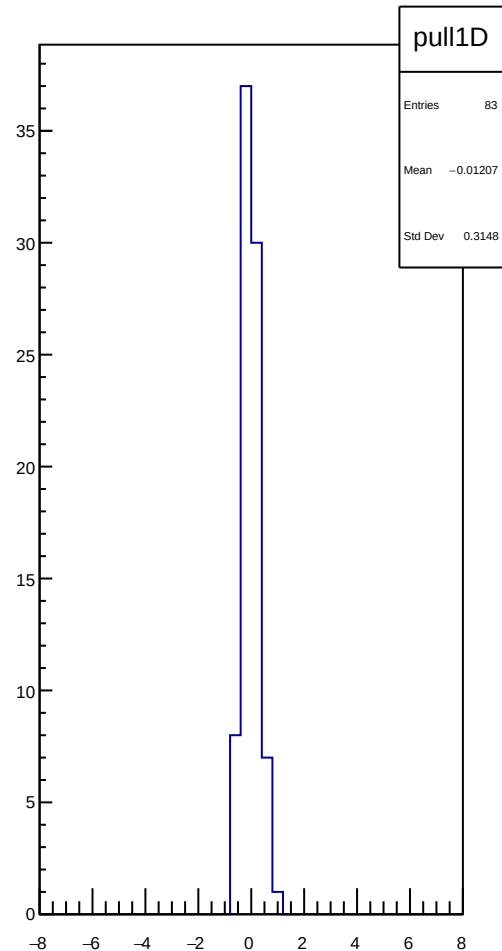
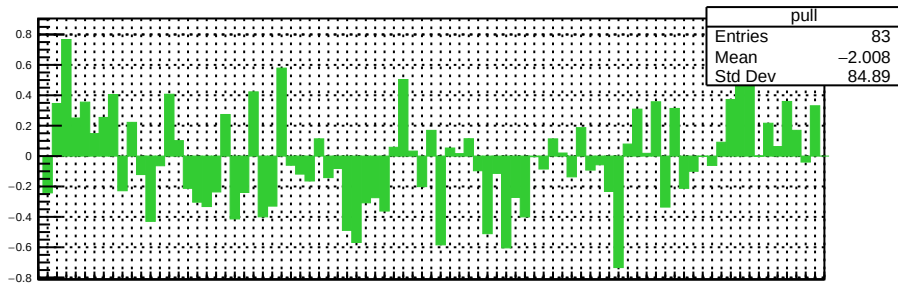
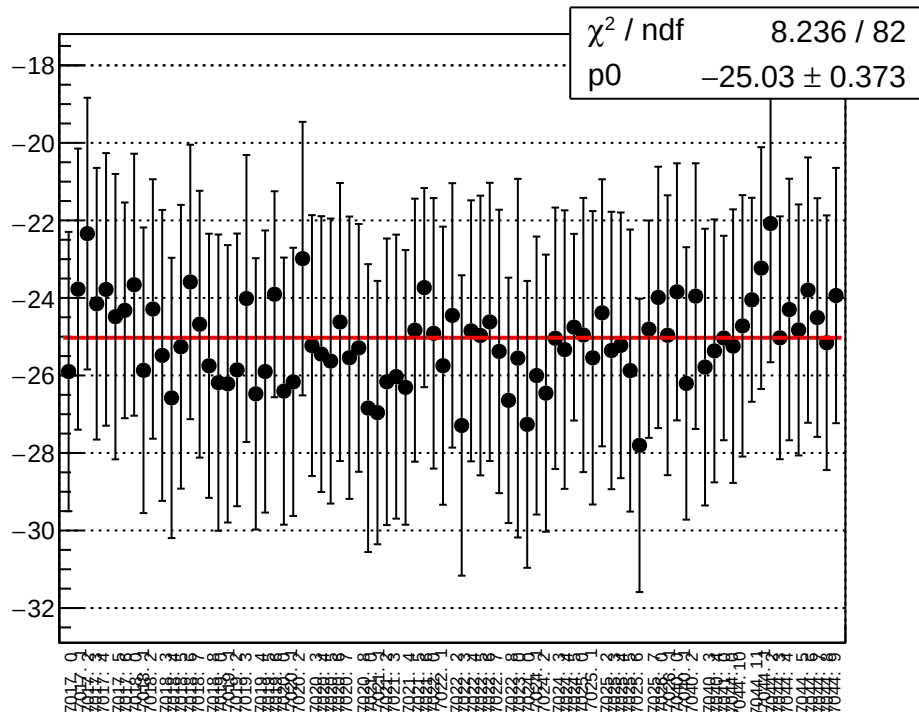
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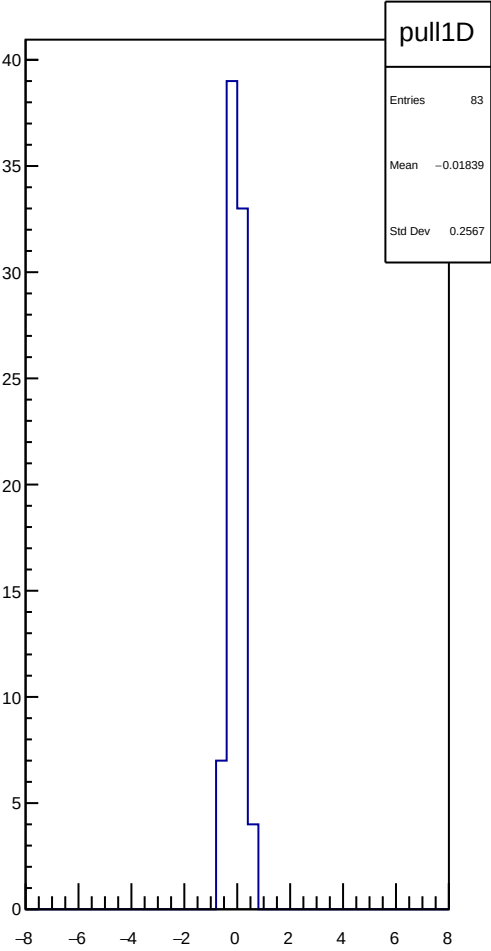
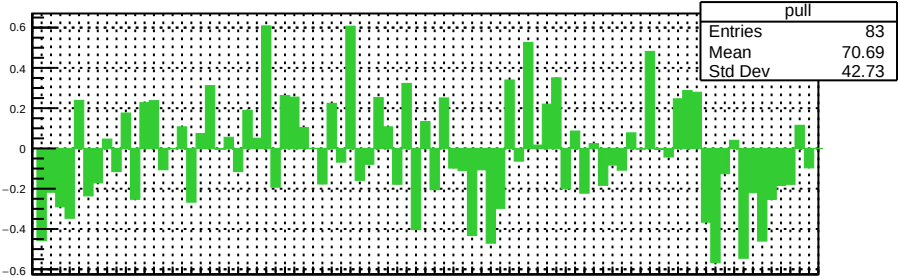
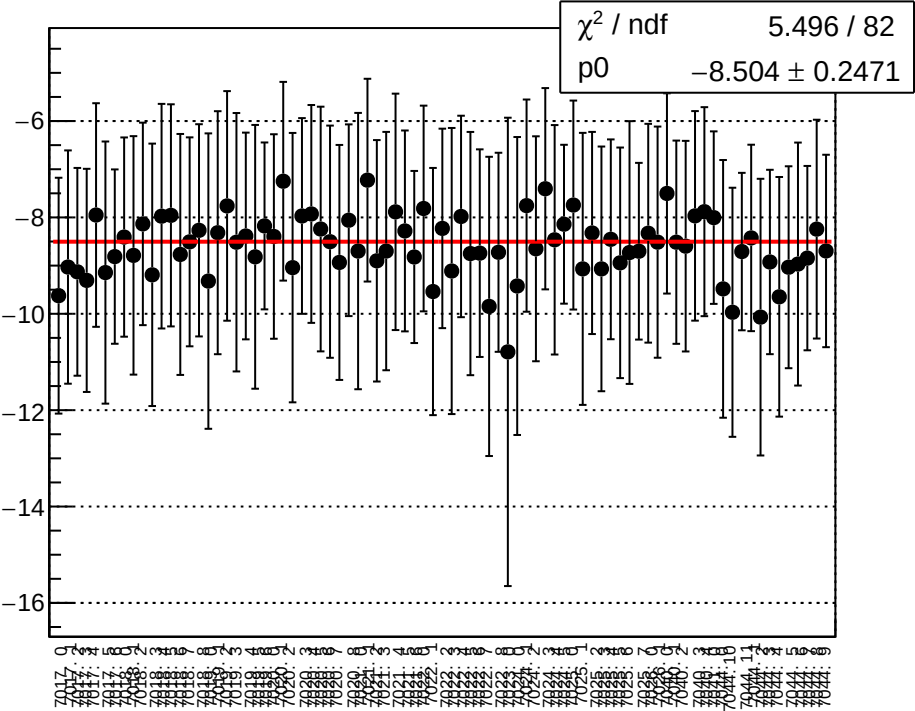
reg_asym_sam_37_avg_diff_bpm12X_slope vs run



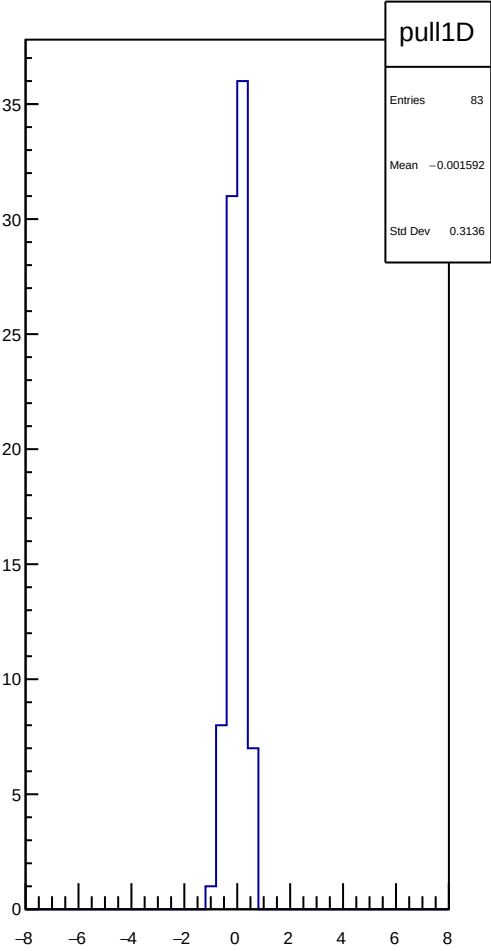
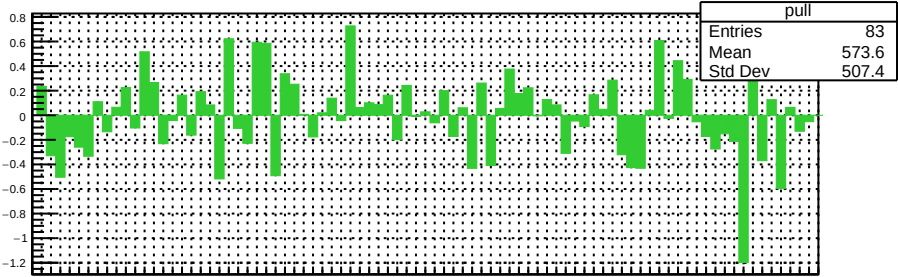
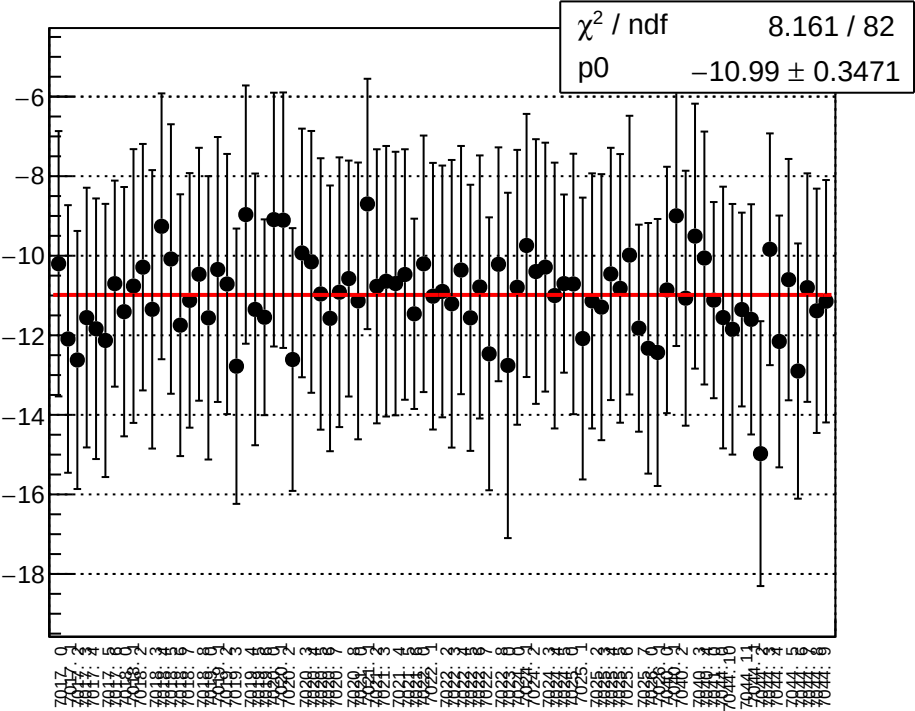
reg_asym_sam_37_dd_diff_bpm1X_slope vs run



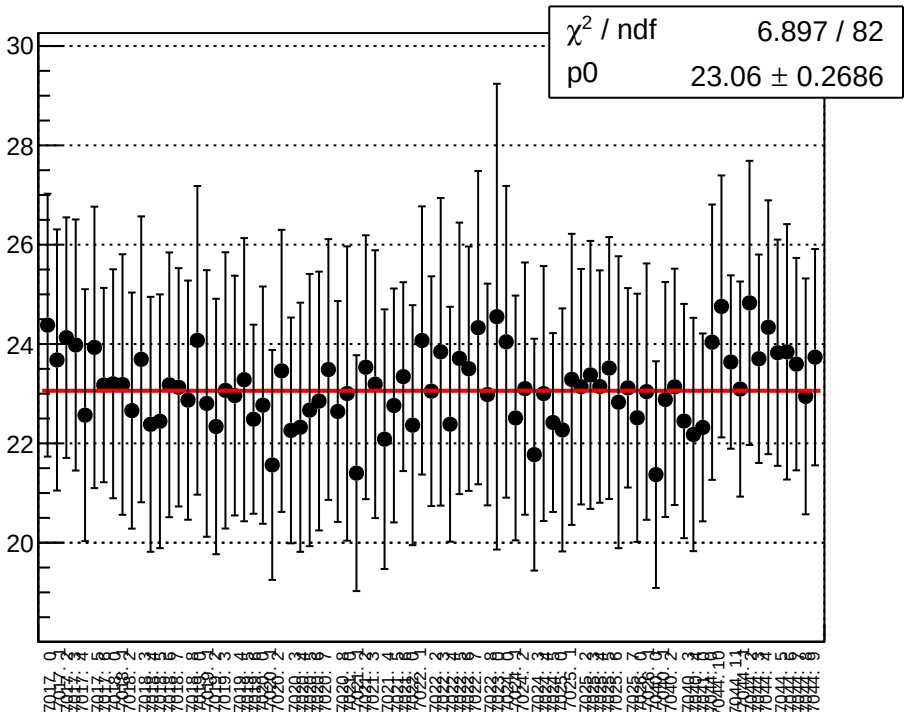
reg_asym_sam_37_dd_diff_bpm4aY_slope vs run



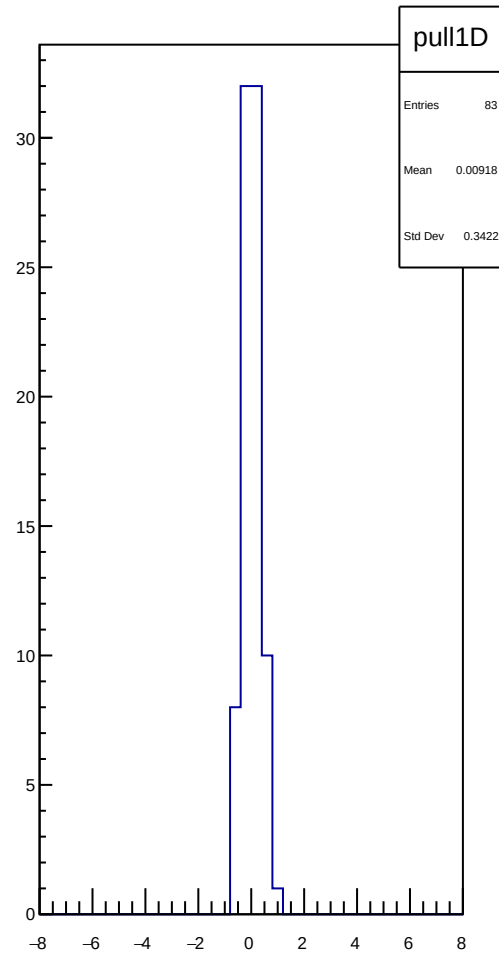
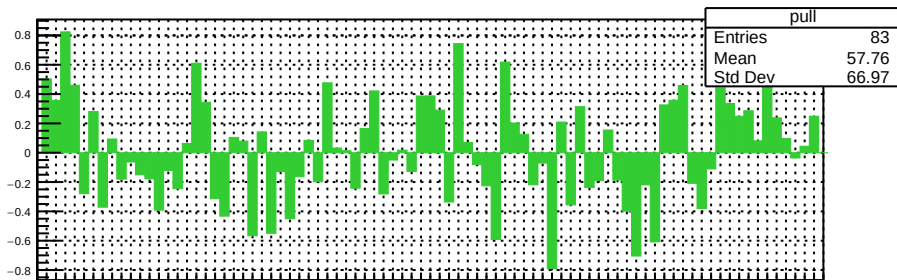
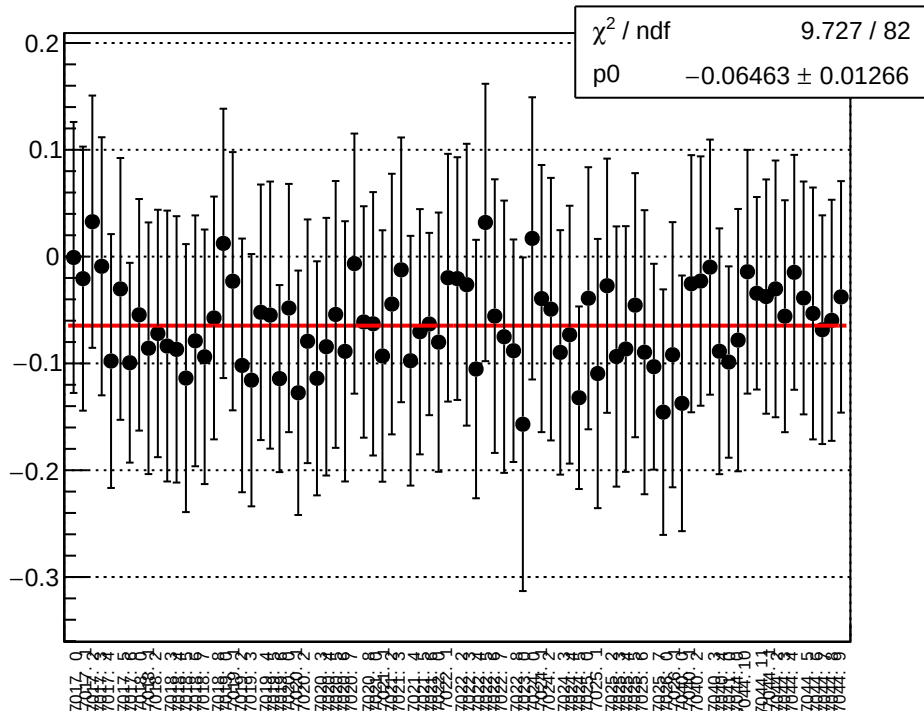
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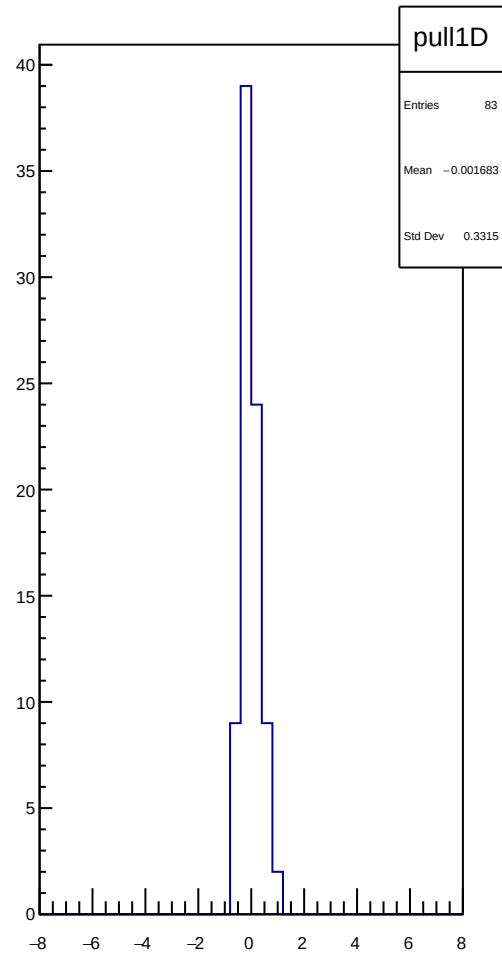
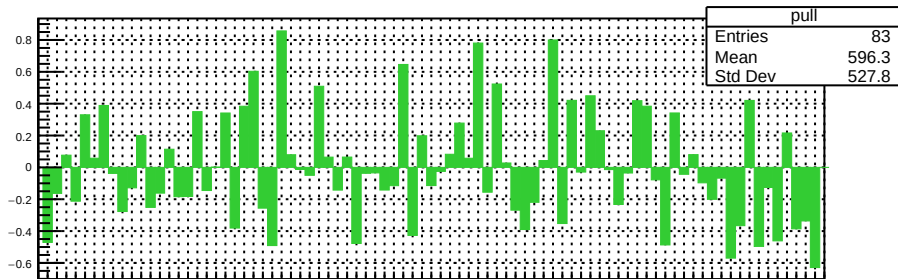
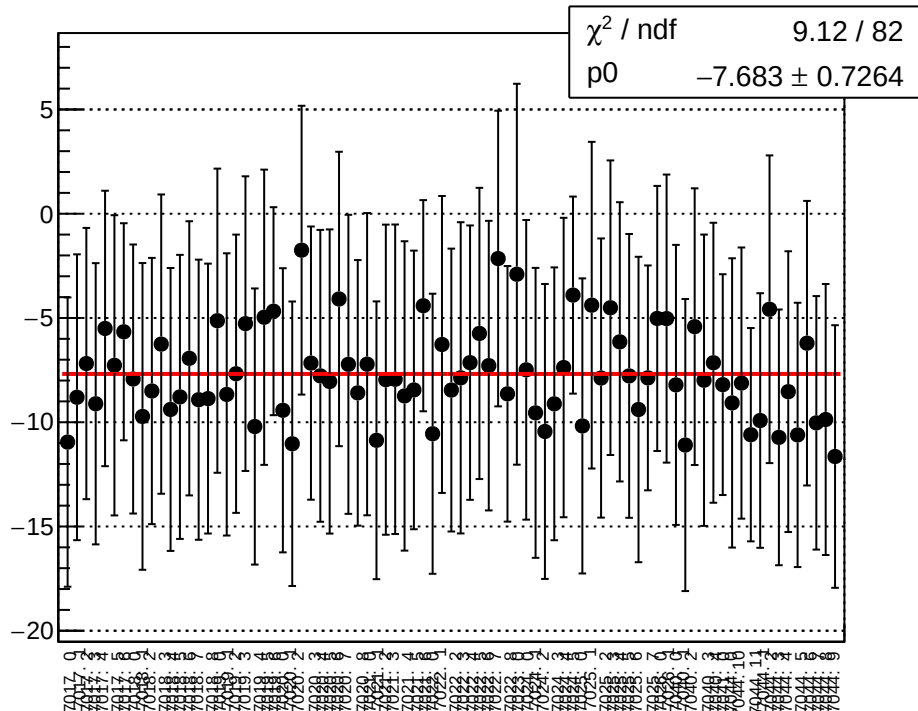
reg_asym_sam_37_dd_diff_bpm4eY_slope vs run



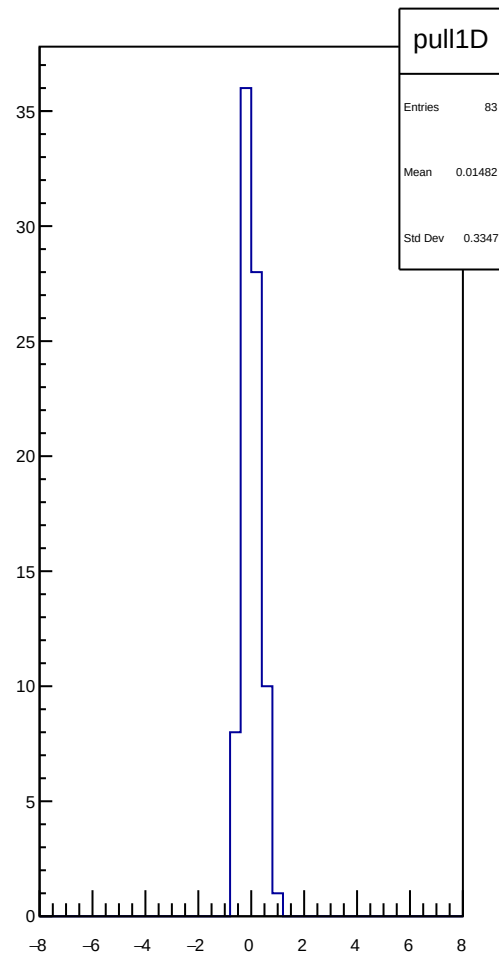
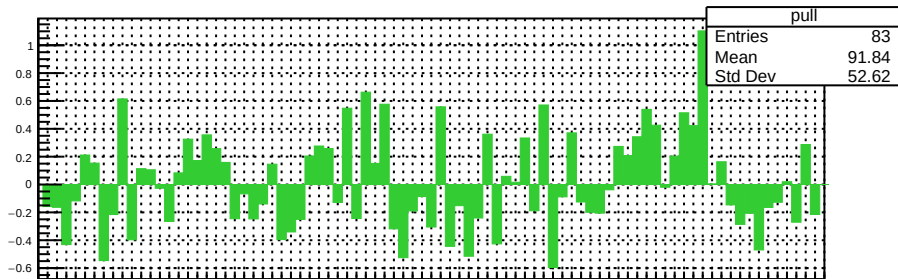
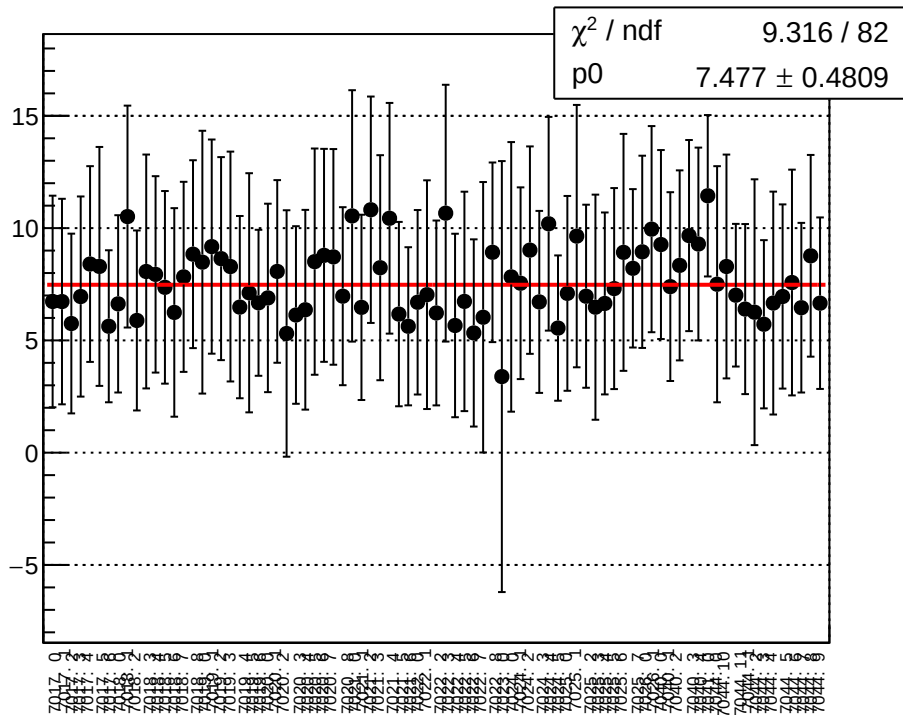
reg_asym_sam_37_dd_diff_bpm12X_slope vs run



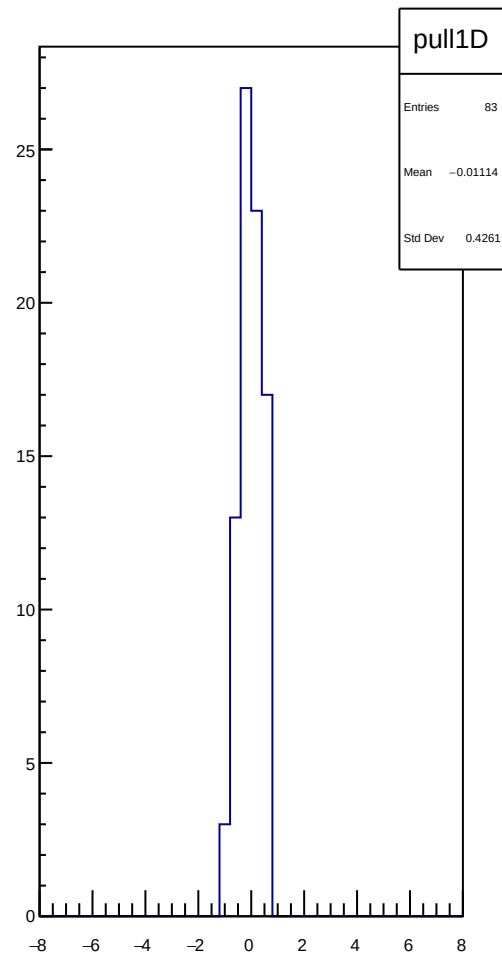
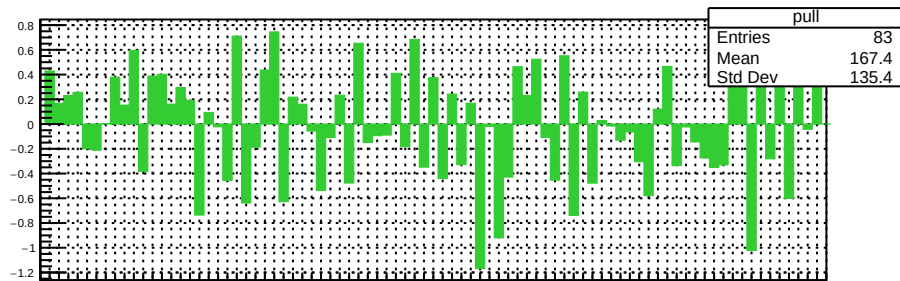
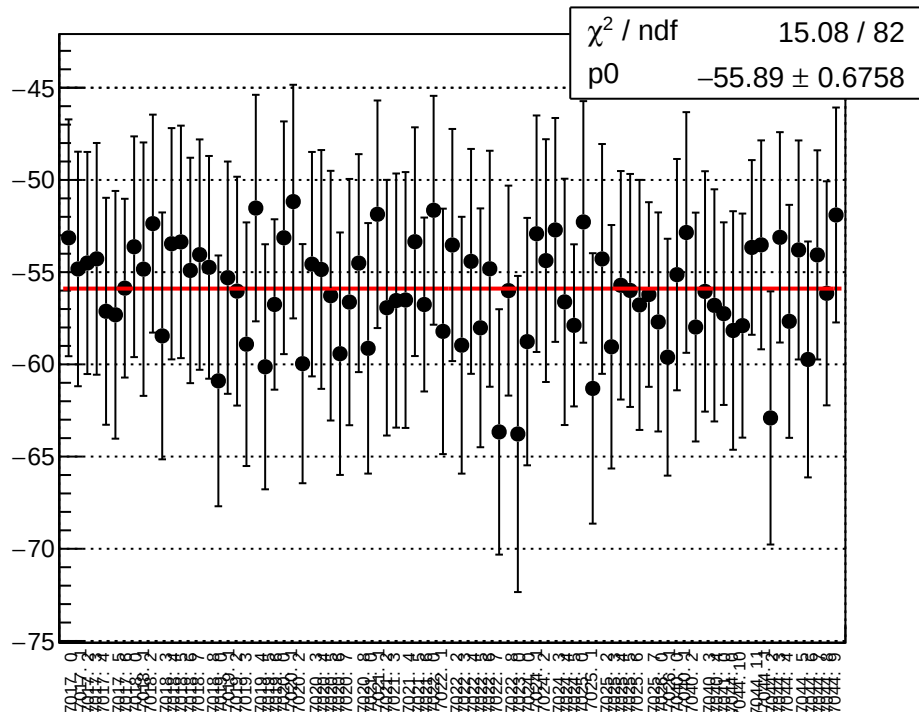
reg_asym_sam_26_avg_diff_bpm1X_slope vs run



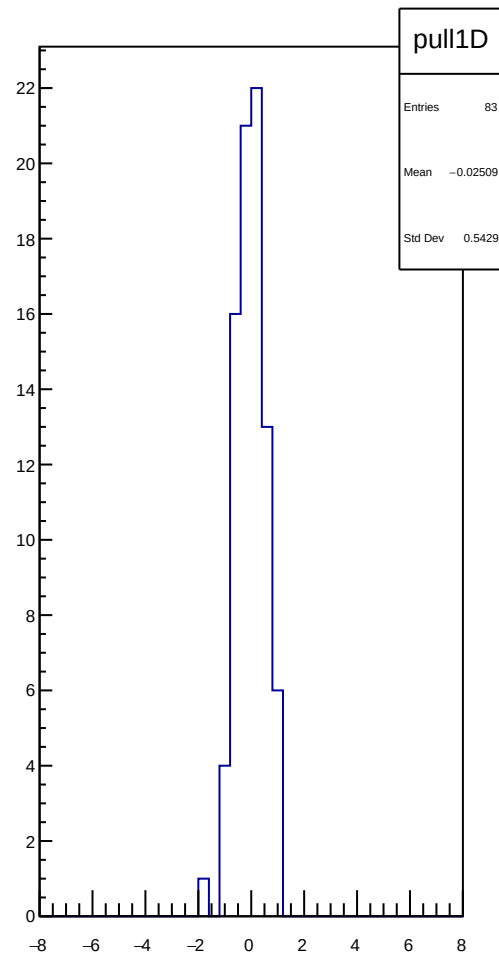
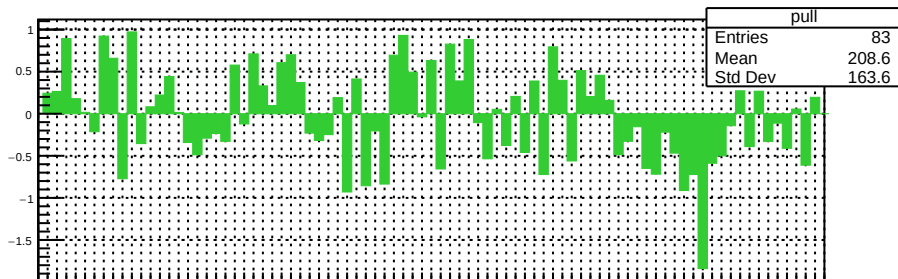
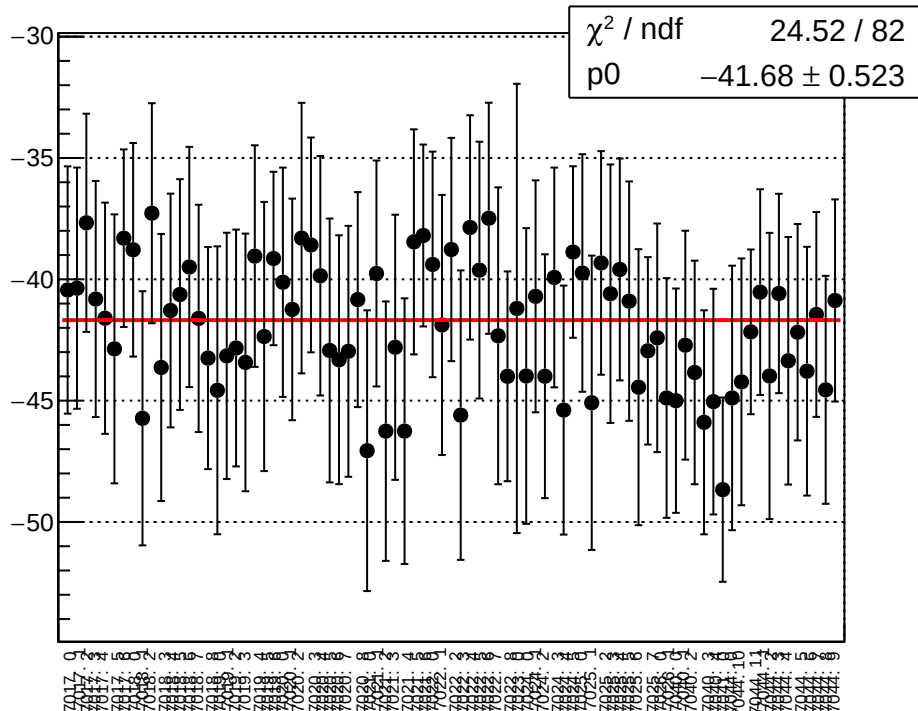
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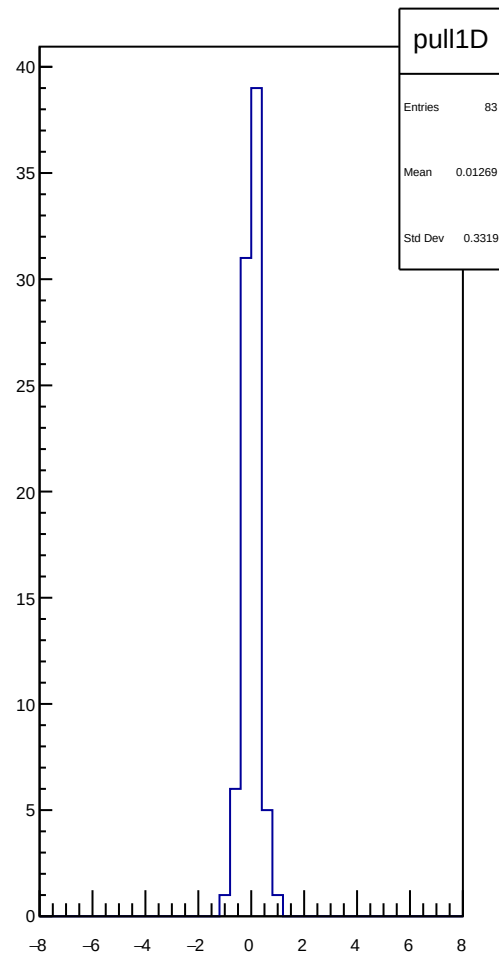
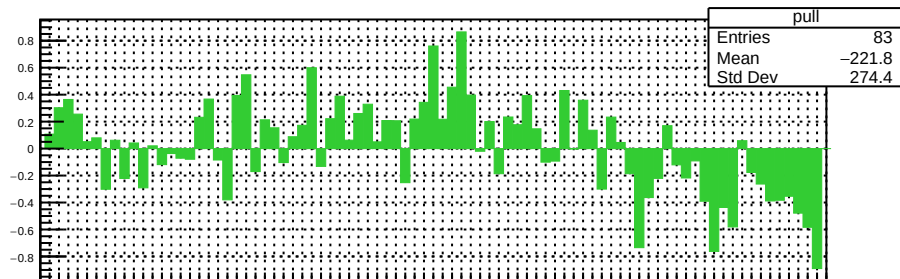
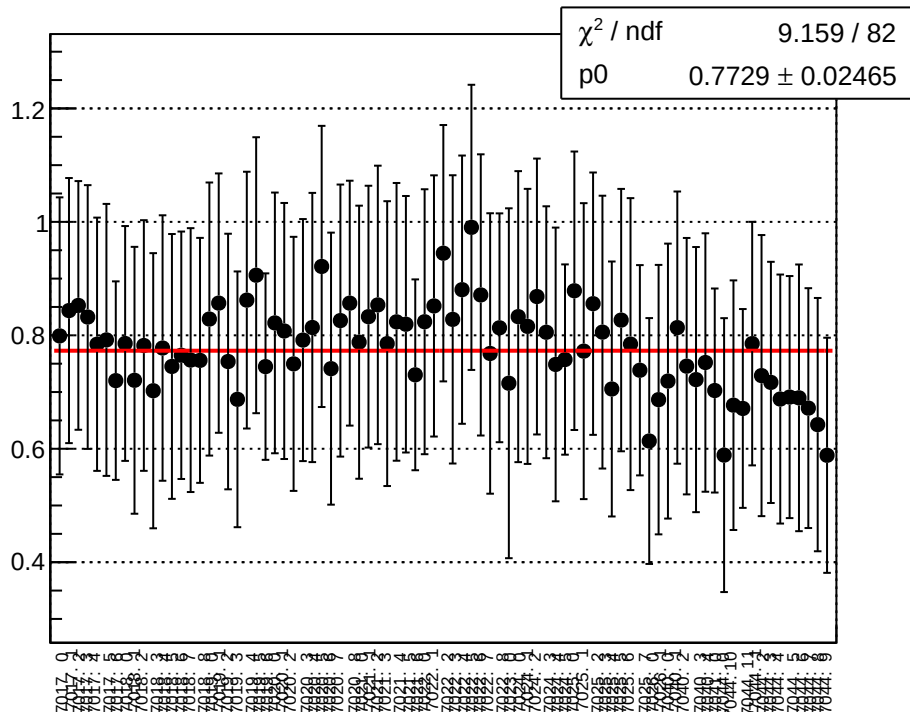
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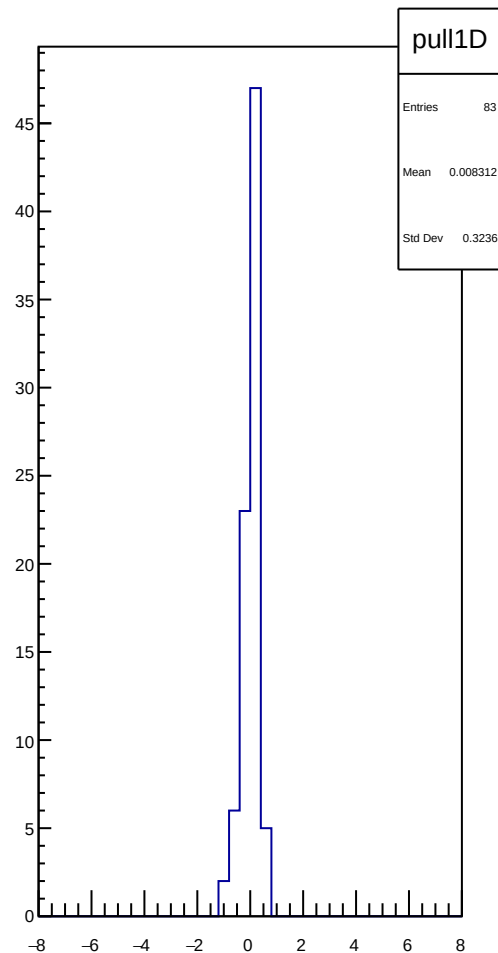
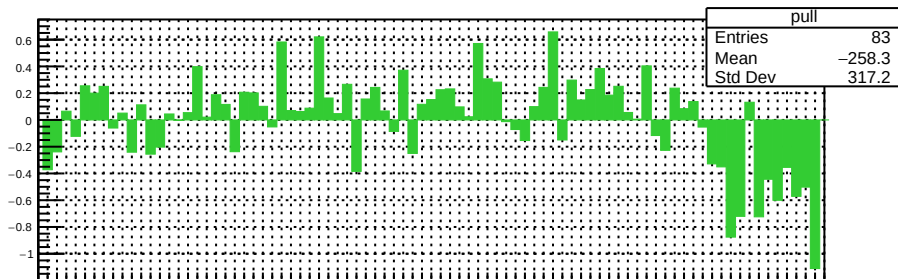
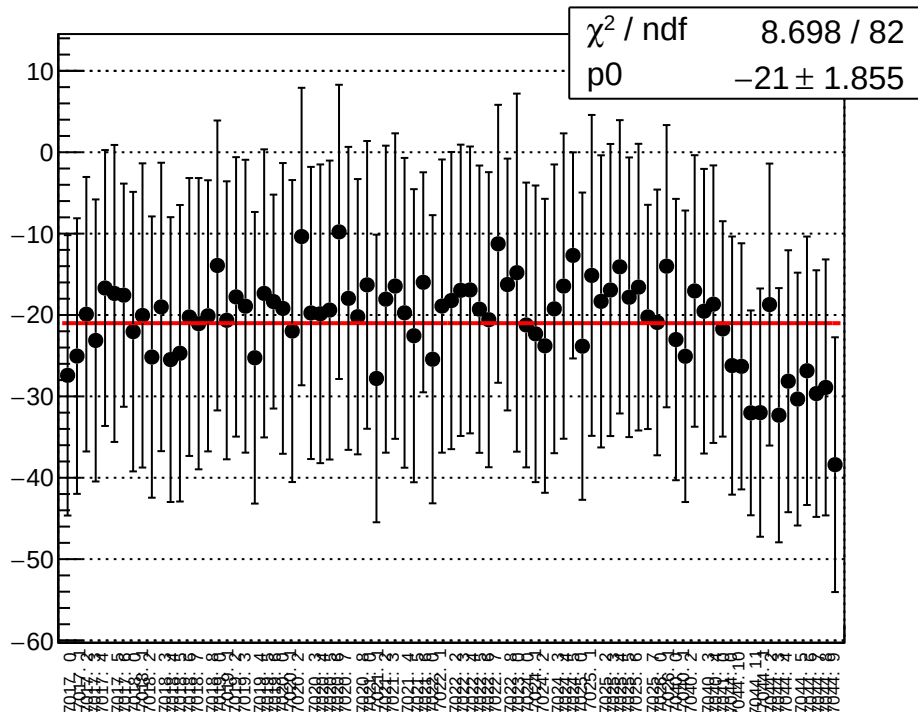
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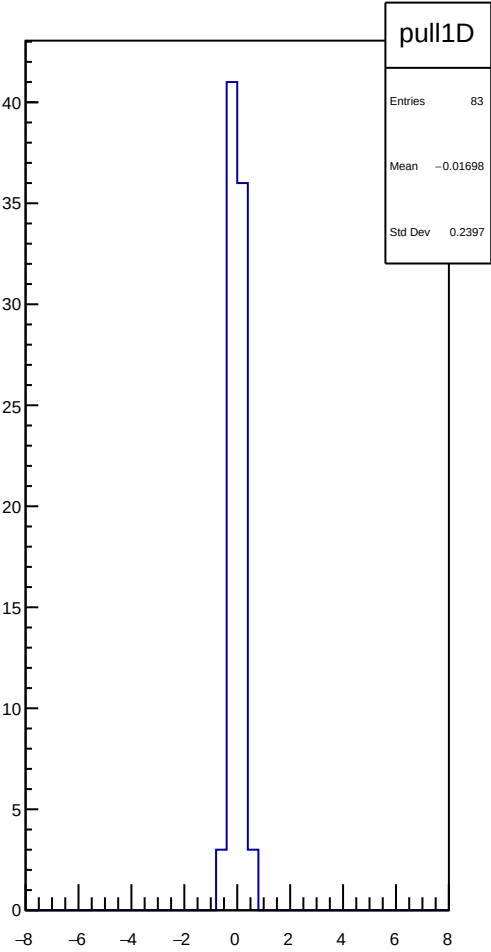
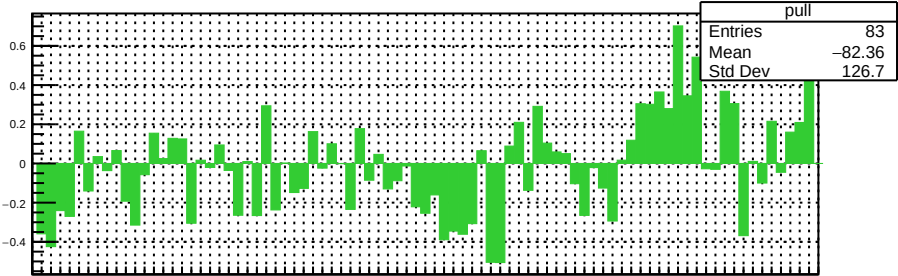
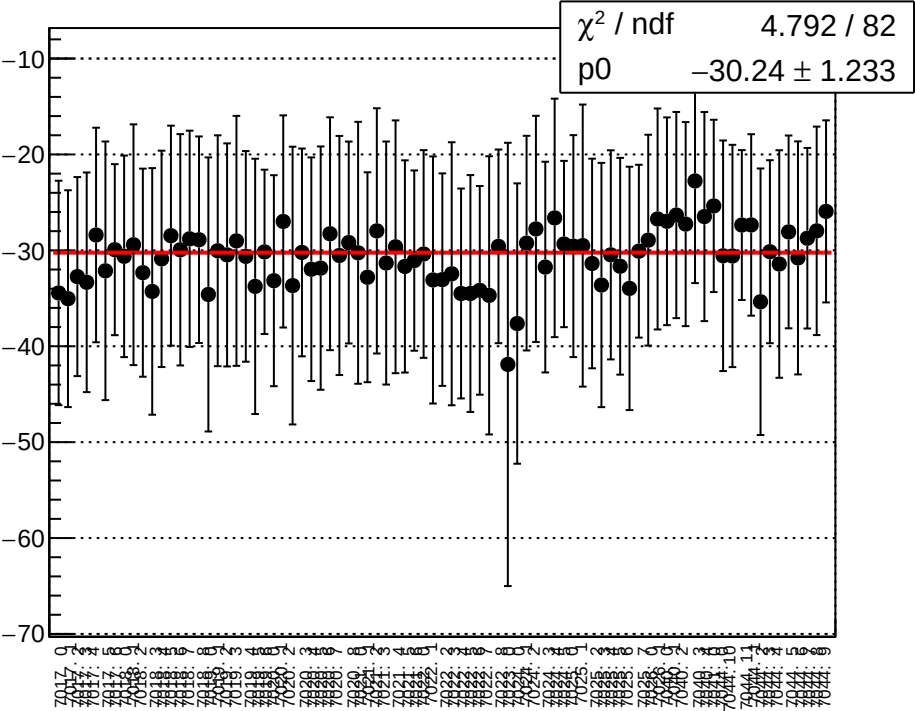
reg_asym_sam_26_avg_diff_bpm12X_slope vs run



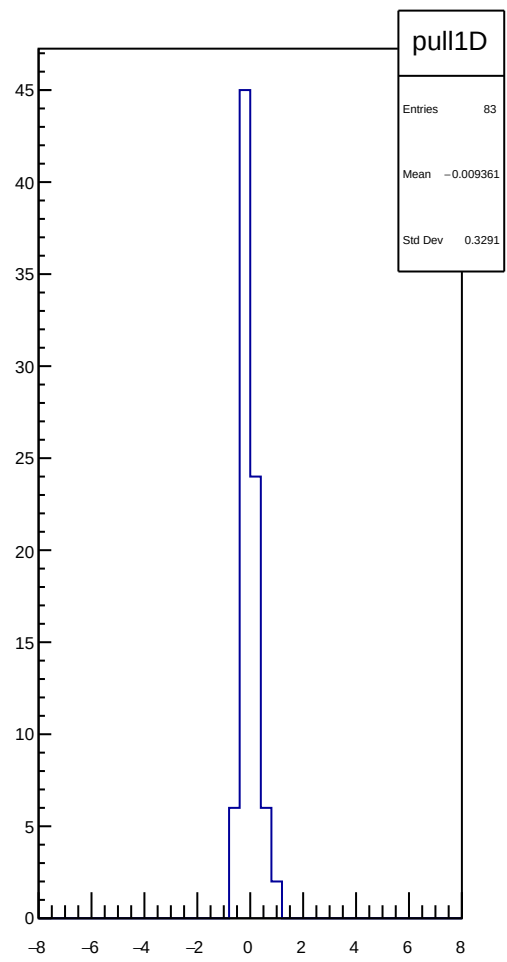
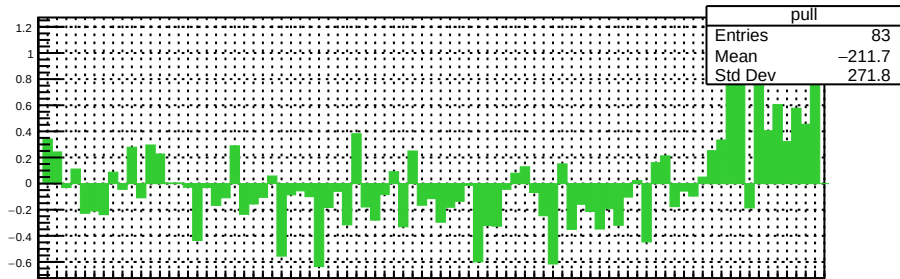
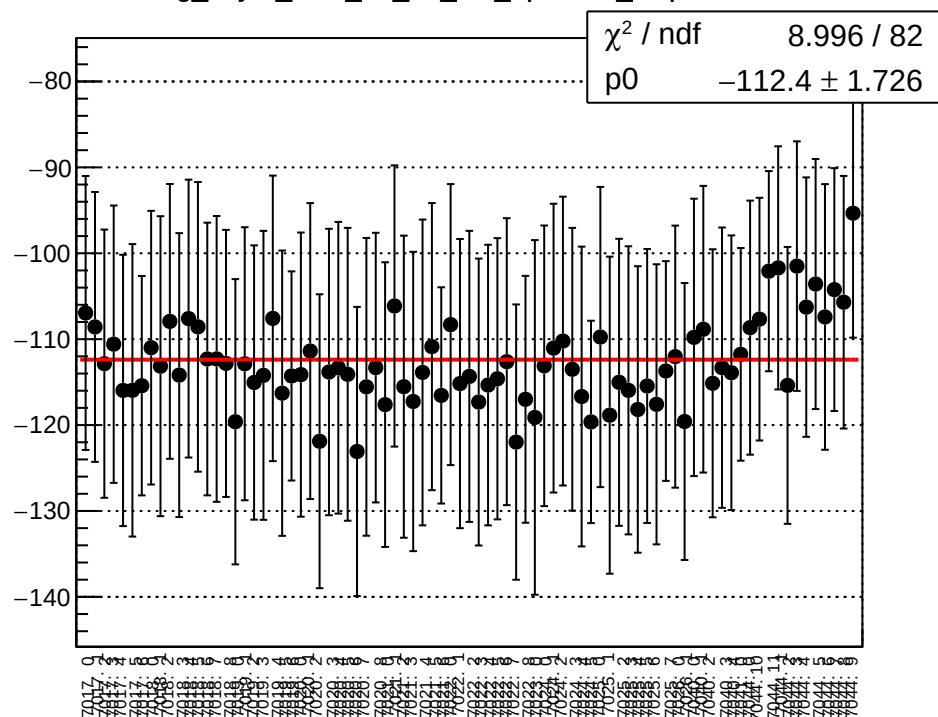
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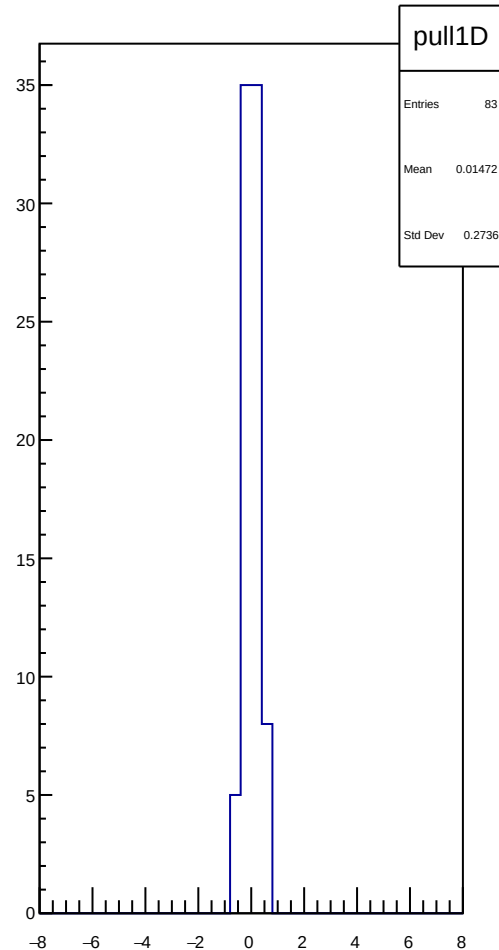
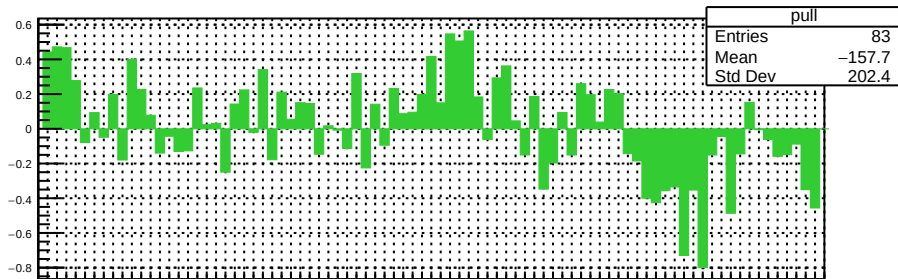
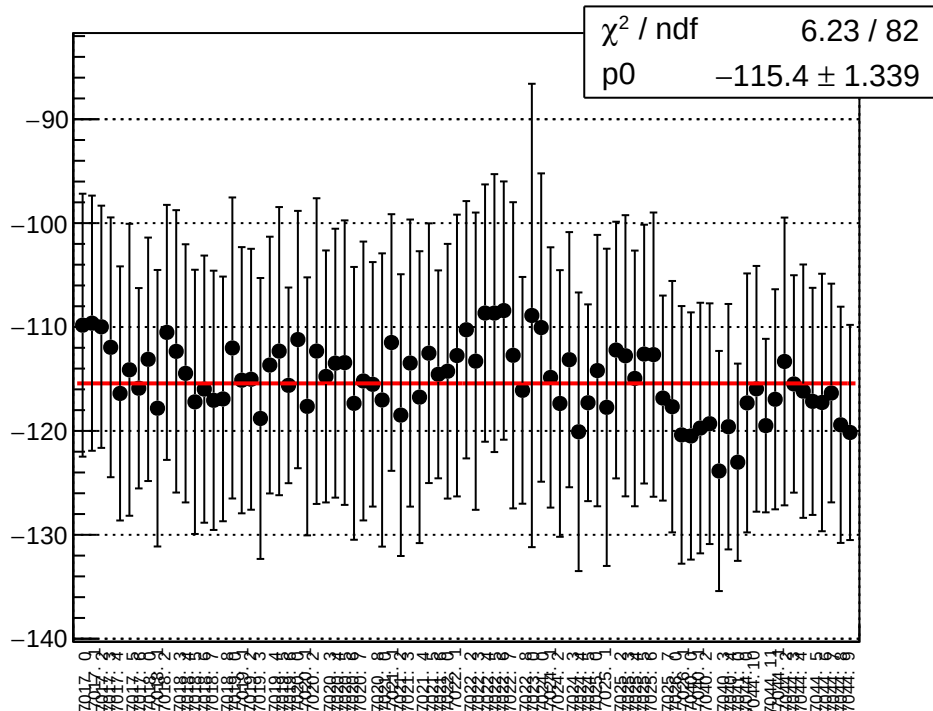
reg_asym_sam_26_dd_diff_bpm4aY_slope vs run



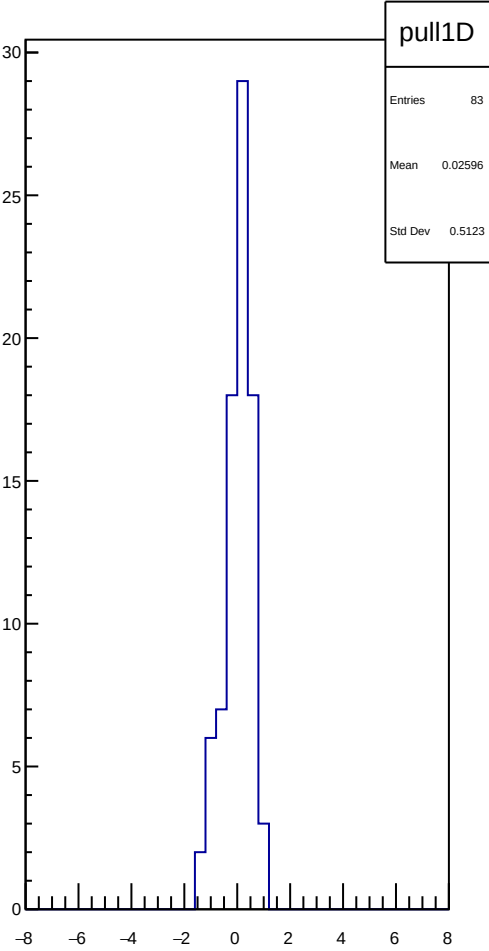
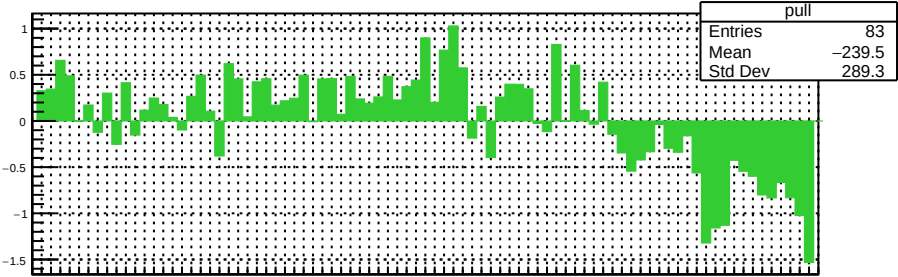
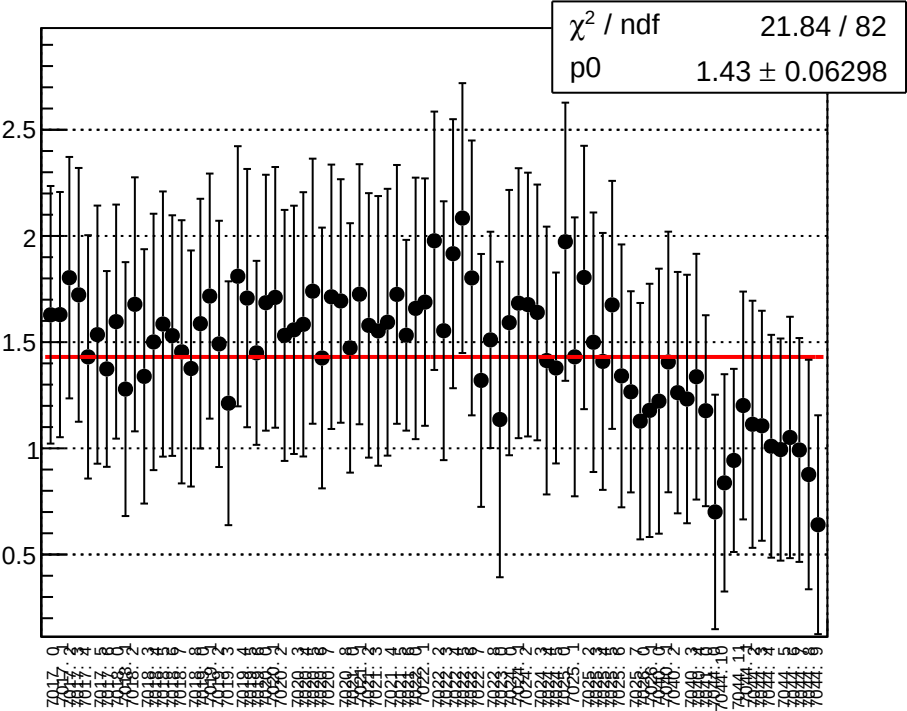
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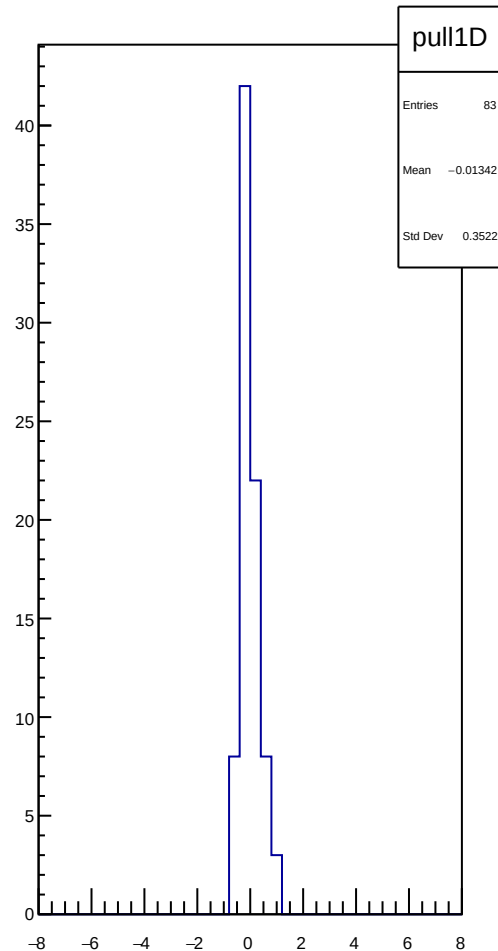
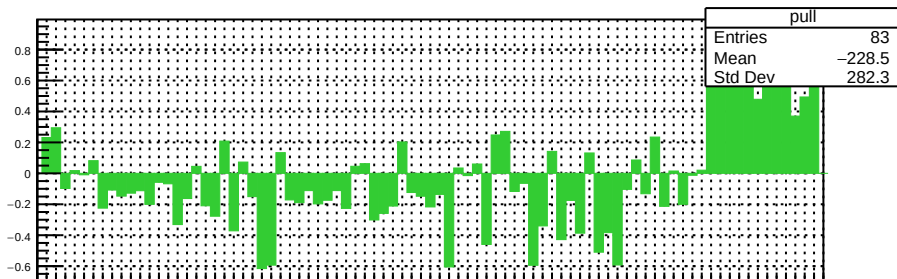
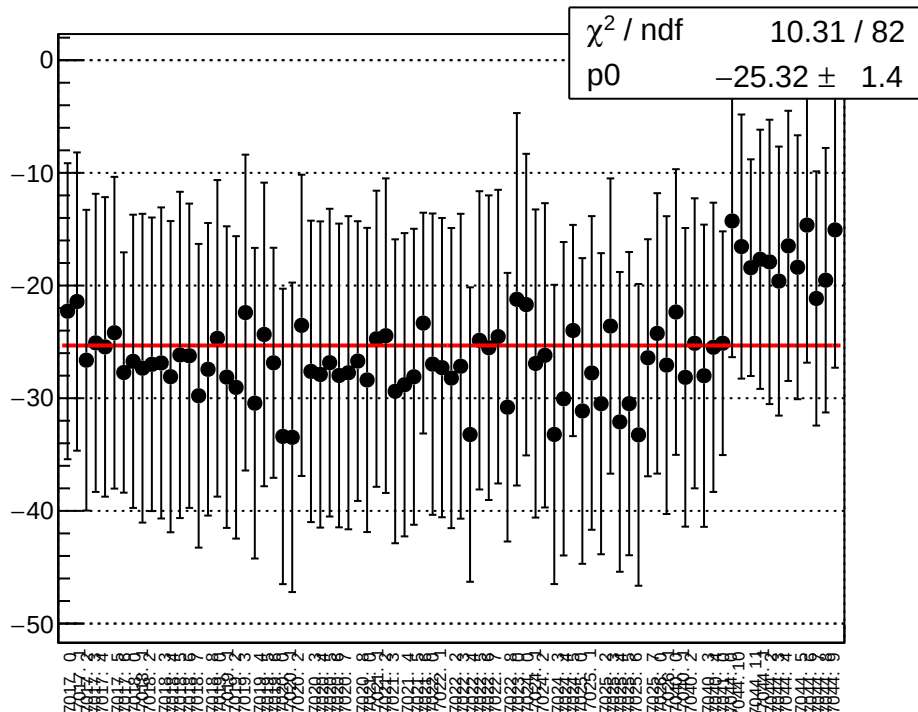
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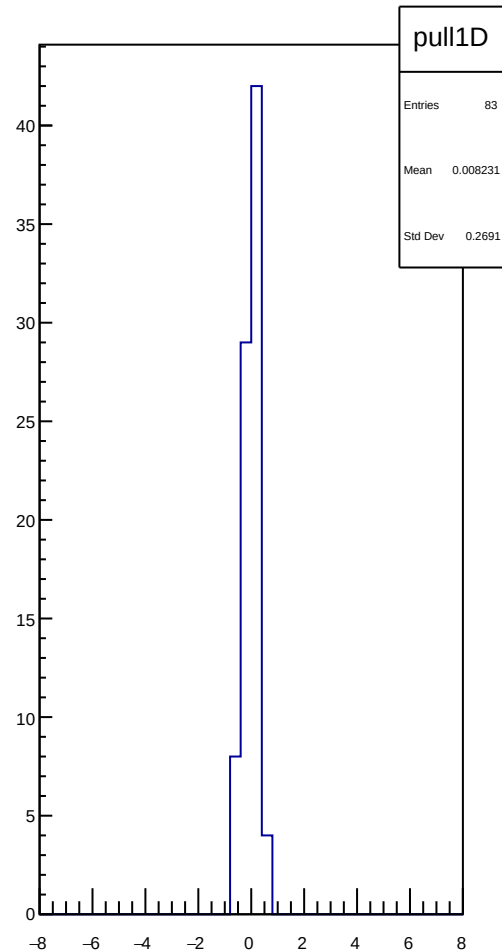
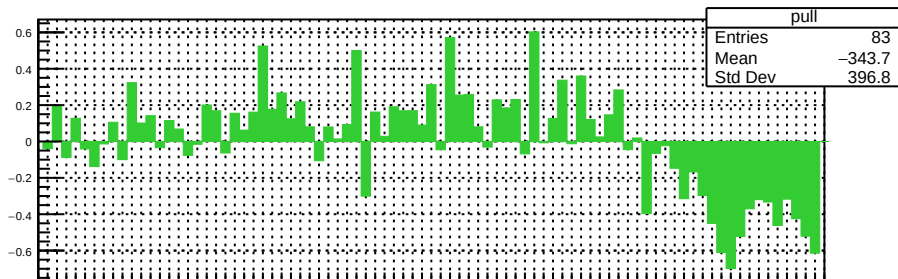
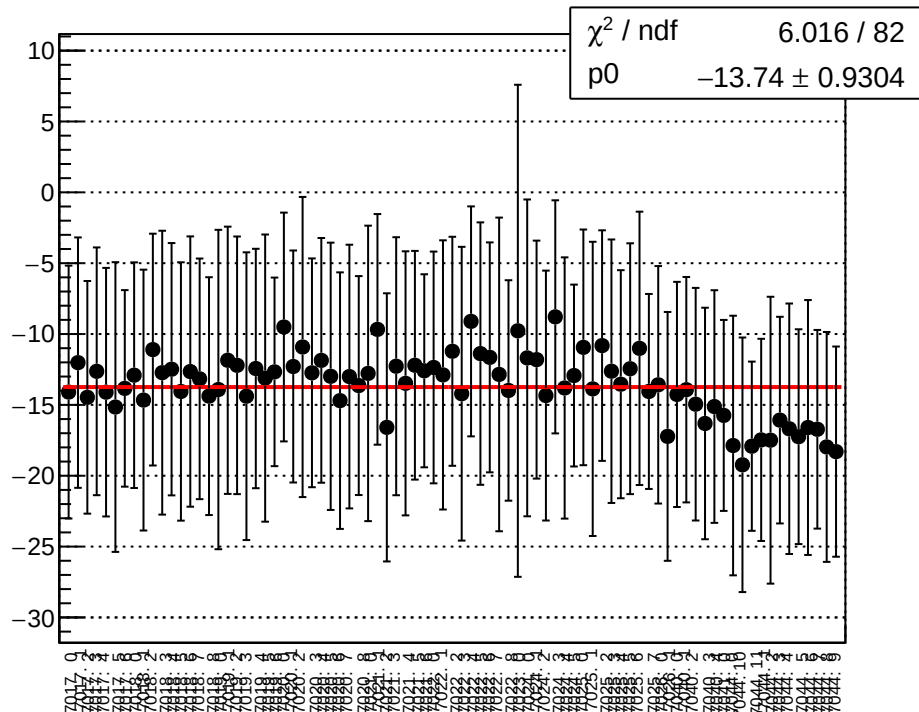
reg_asym_sam_26_dd_diff_bpm12X_slope vs run



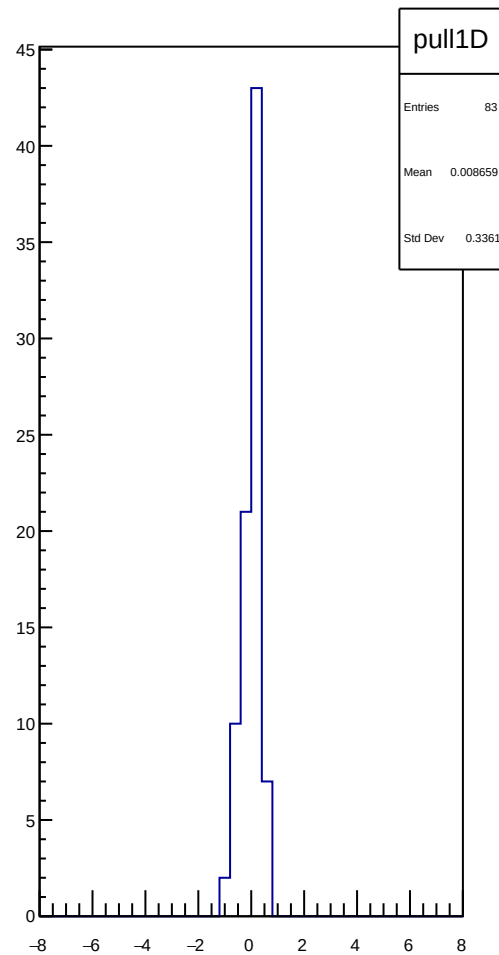
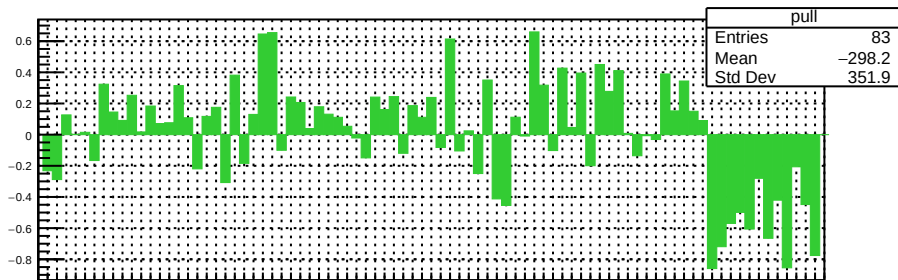
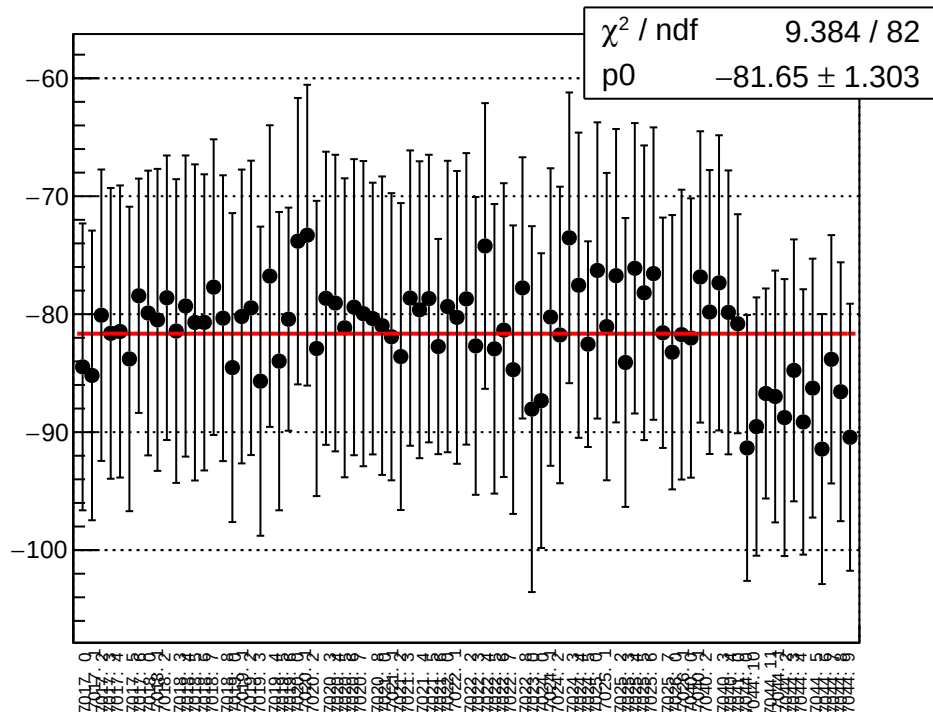
reg_asym_sam_48_avg_diff_bpm1X_slope vs run



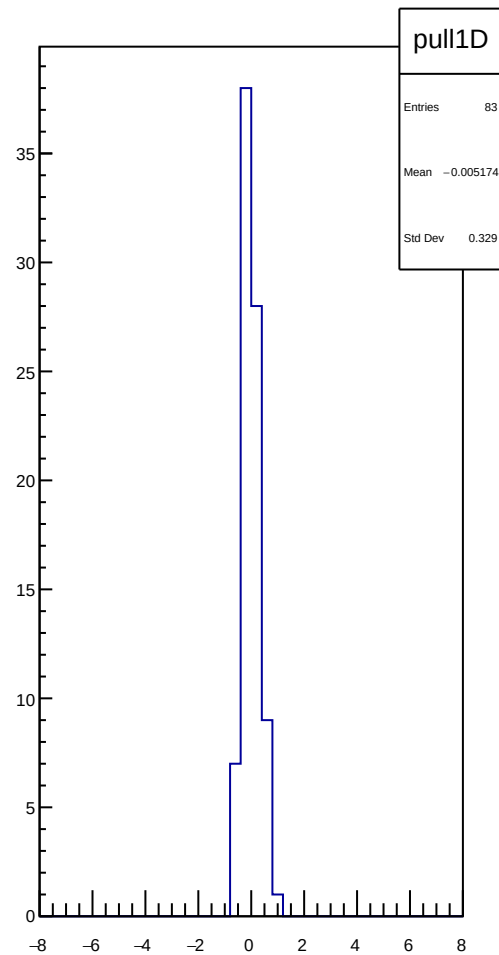
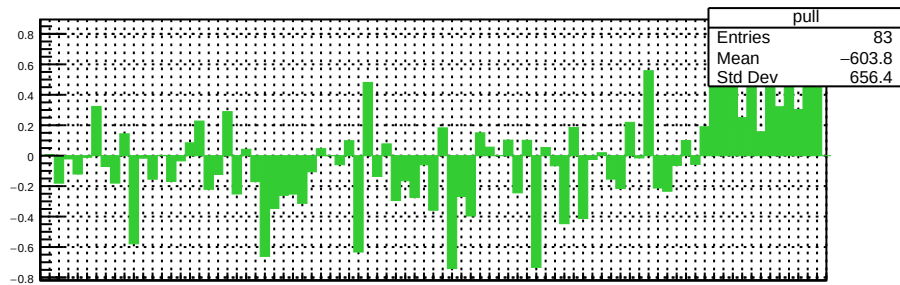
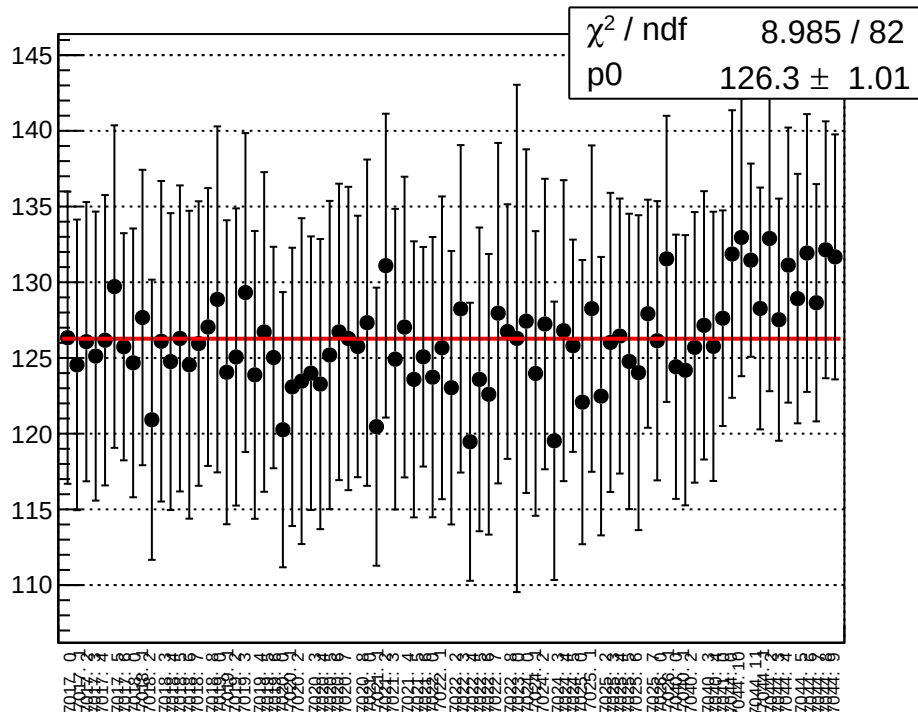
reg_asym_sam_48_avg_diff_bpm4aY_slope vs run



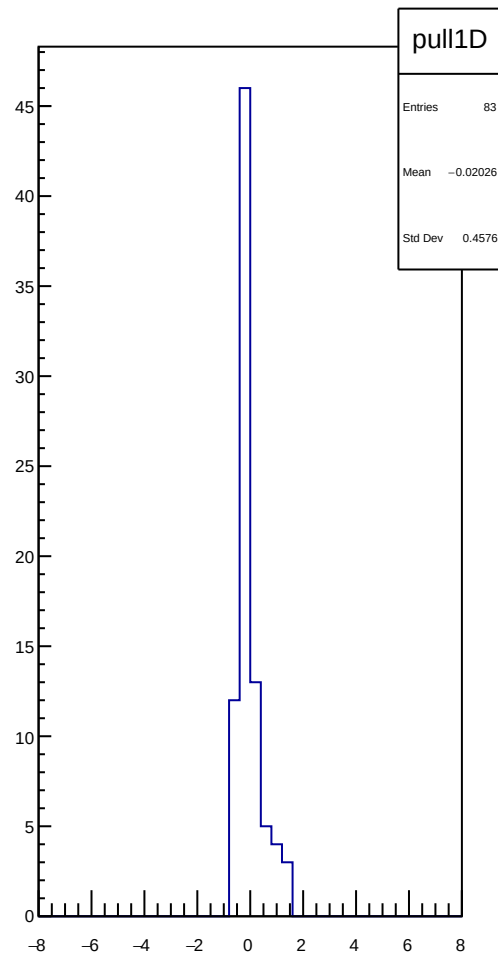
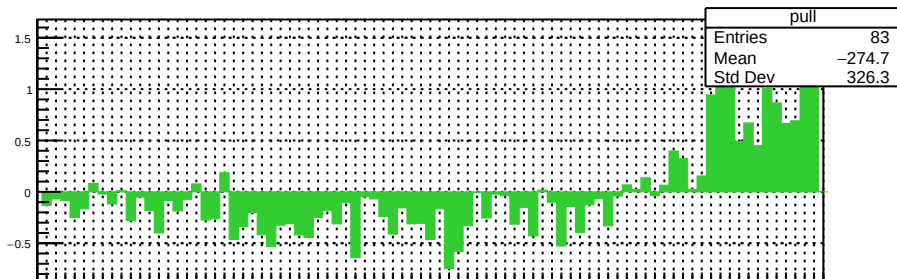
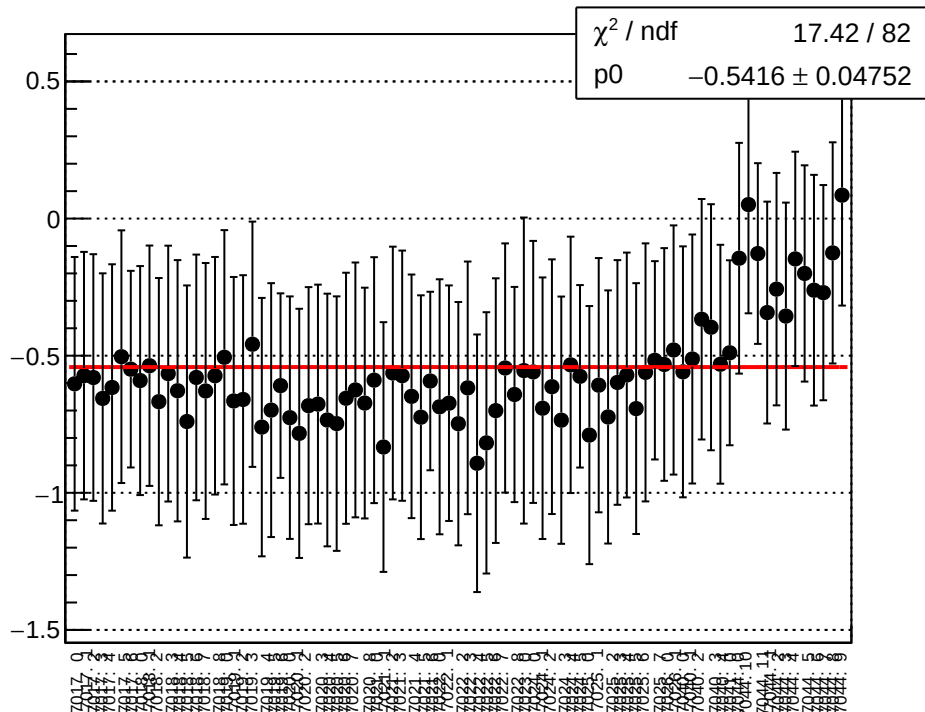
reg_asym_sam_48_avg_diff_bpm4eX_slope vs run



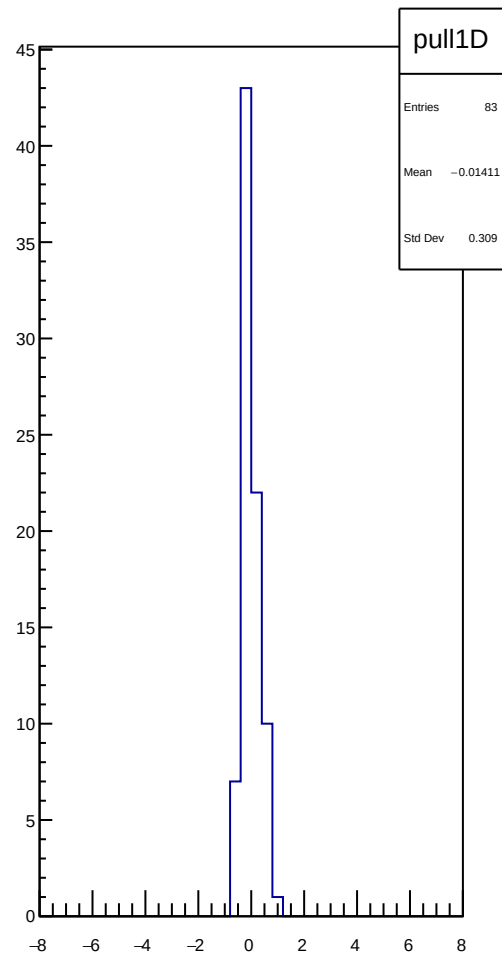
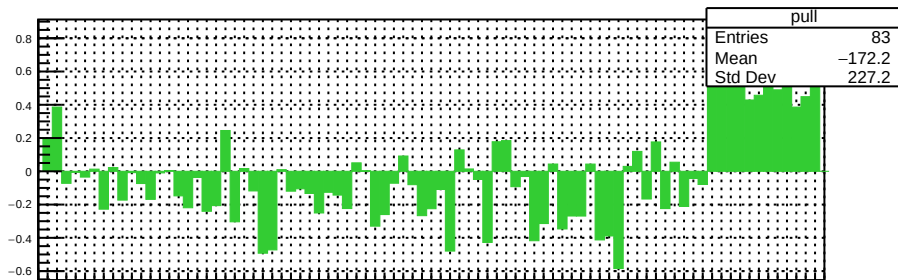
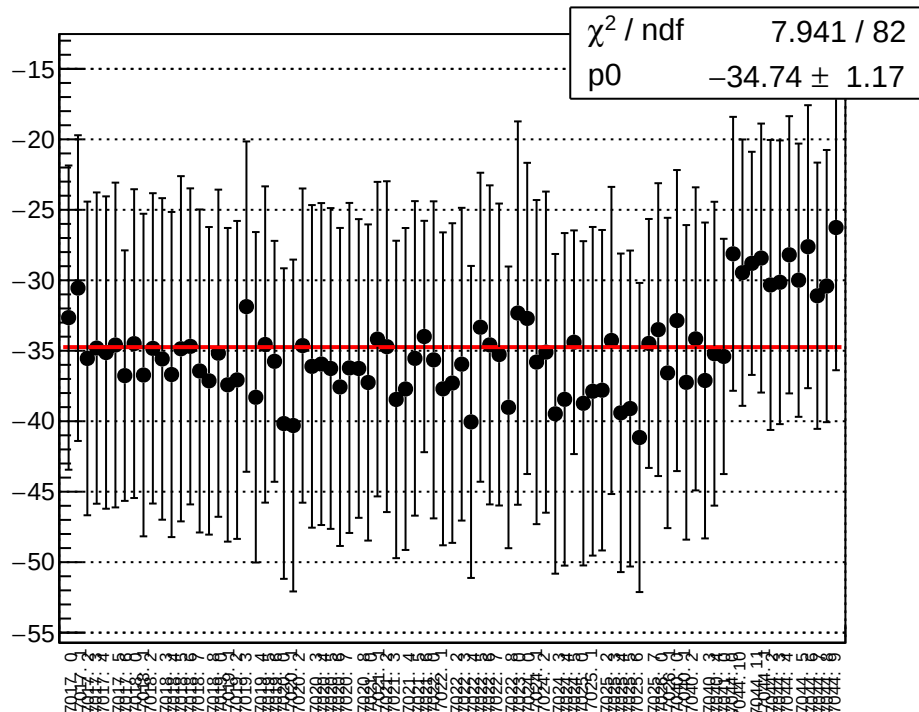
reg_asym_sam_48_avg_diff_bpm4eY_slope vs run



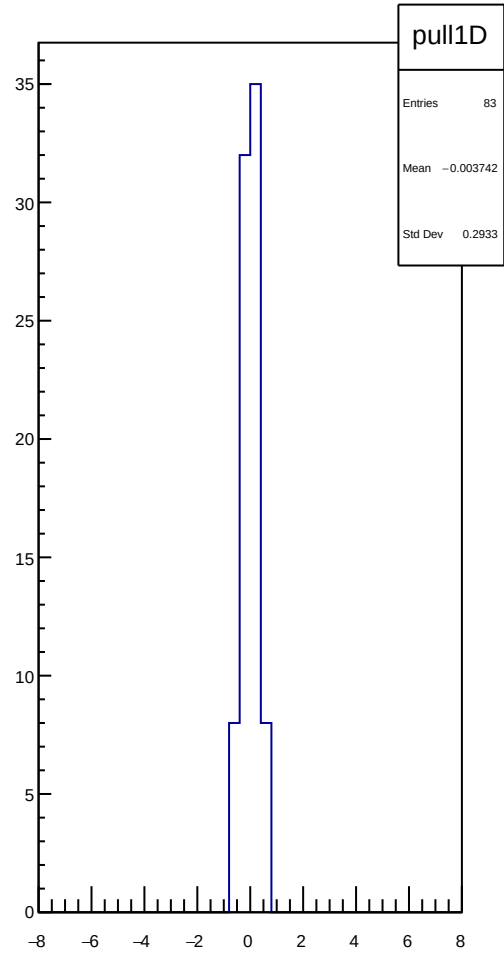
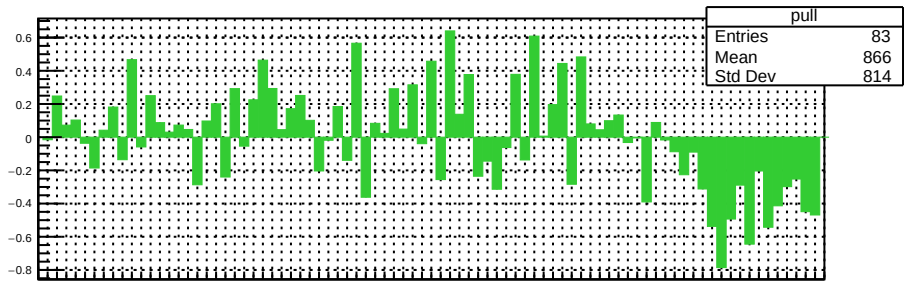
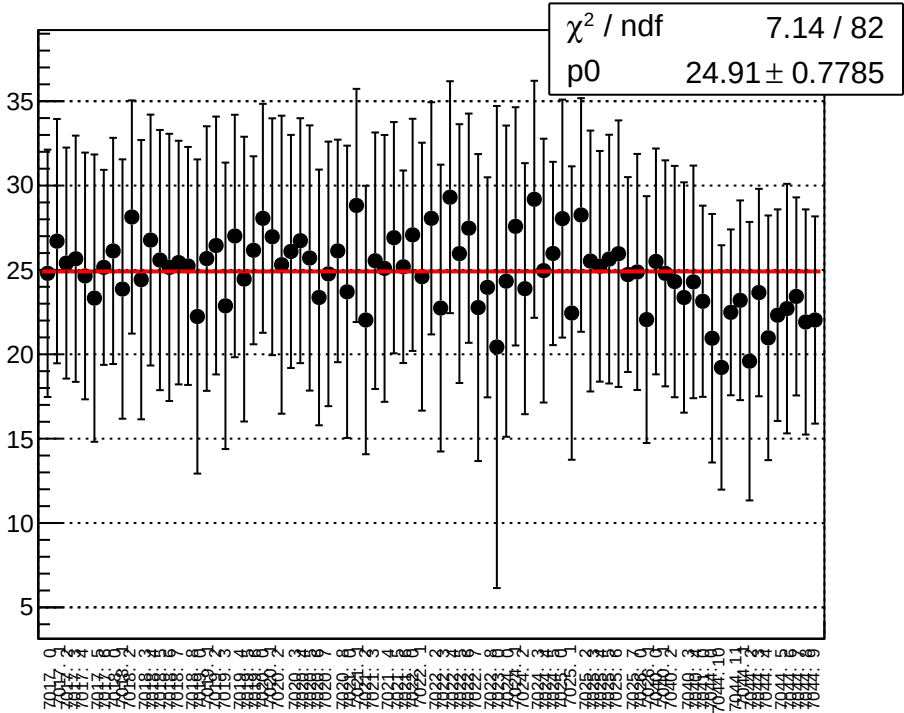
reg_asym_sam_48_avg_diff_bpm12X_slope vs run



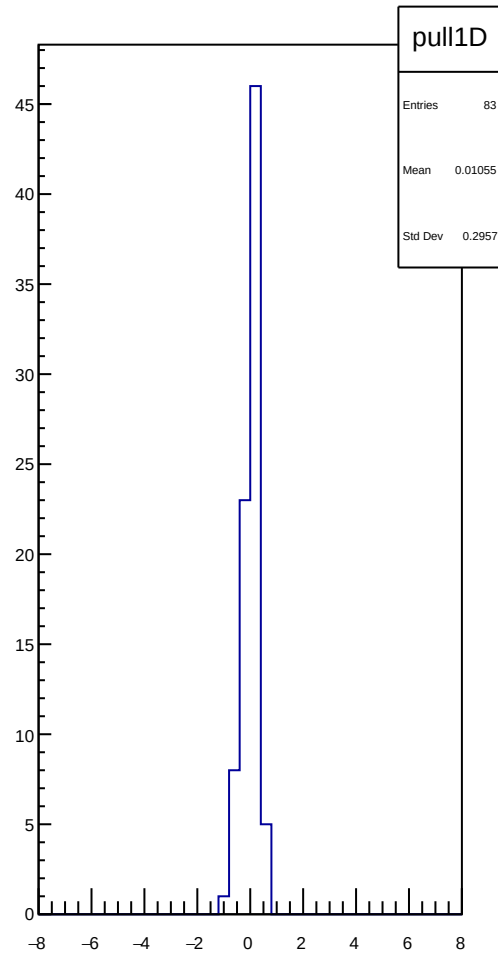
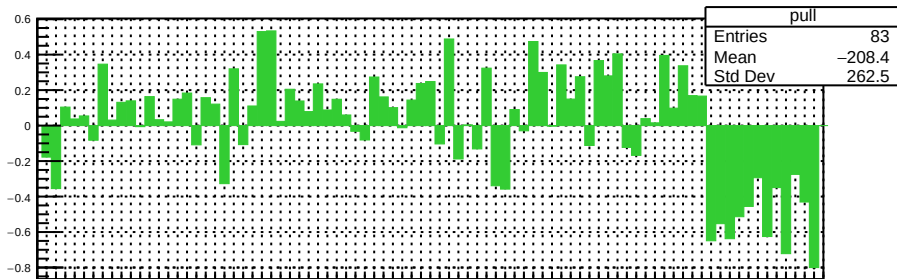
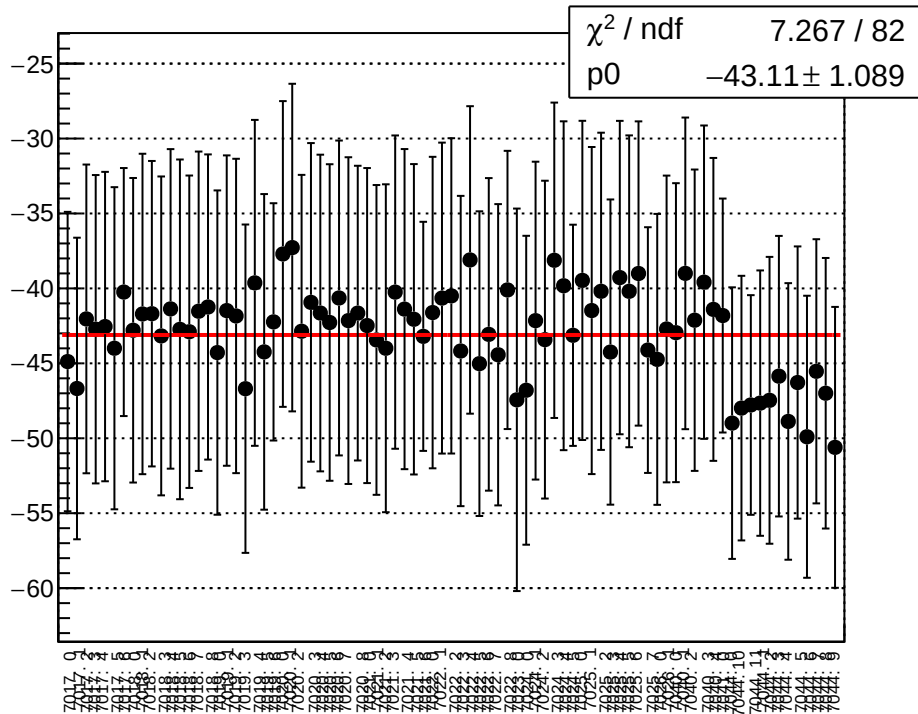
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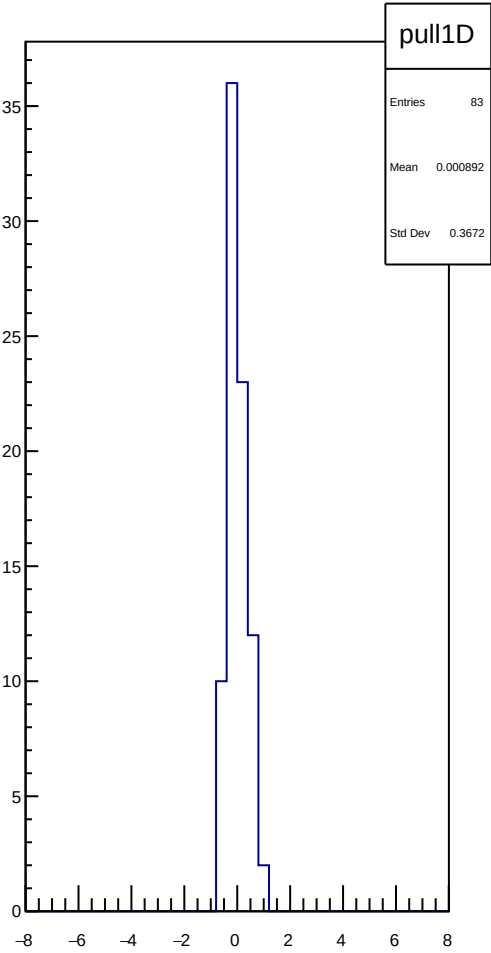
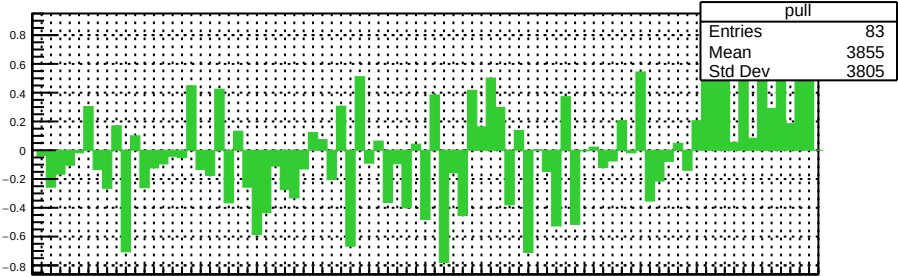
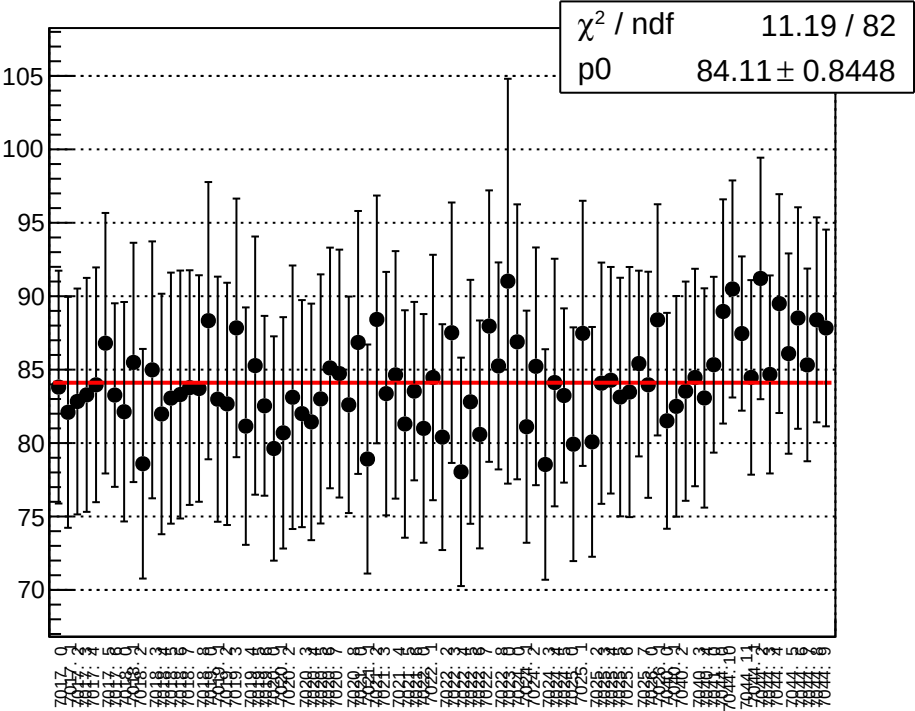
reg_asym_sam_48_dd_diff_bpm4aY_slope vs run



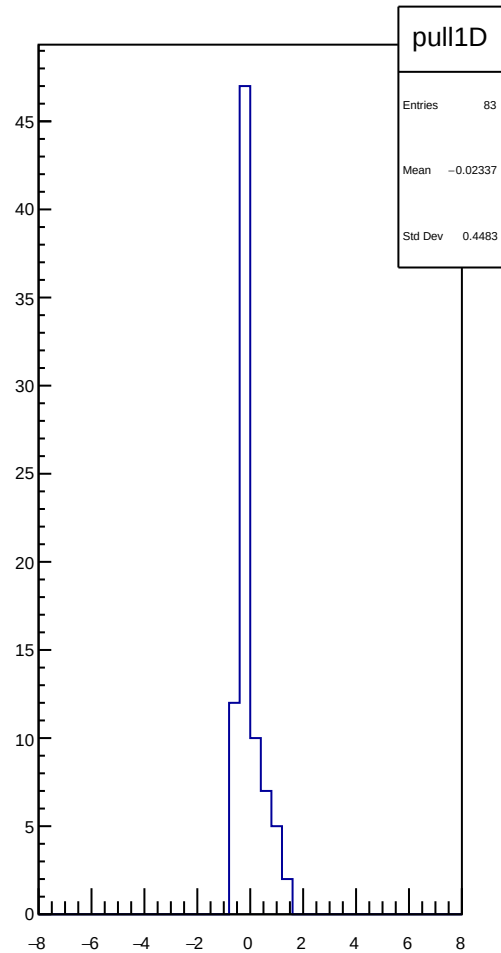
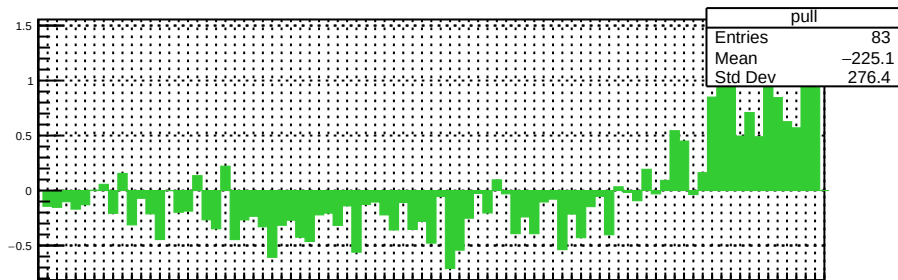
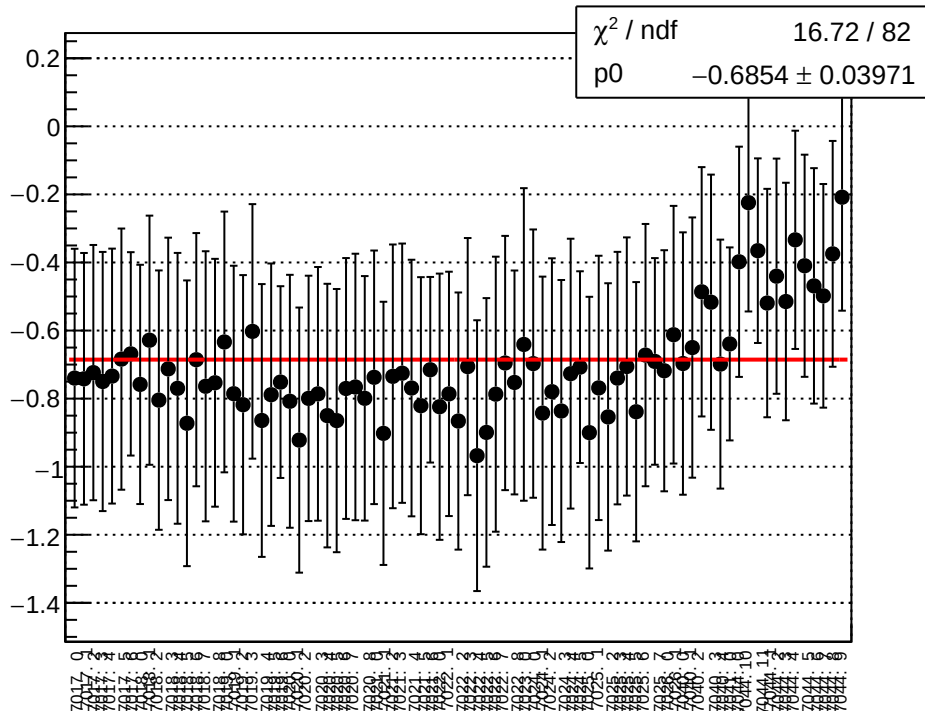
reg_asym_sam_48_dd_diff_bpm4eX_slope vs run



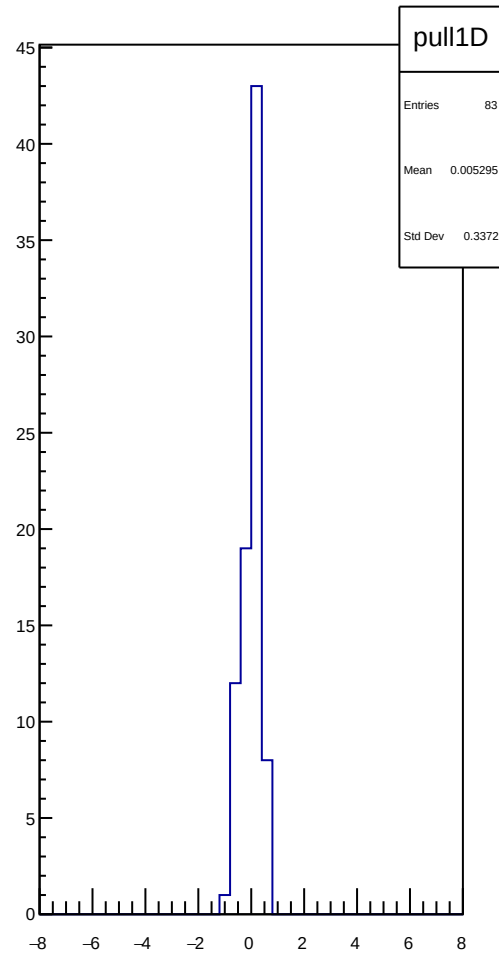
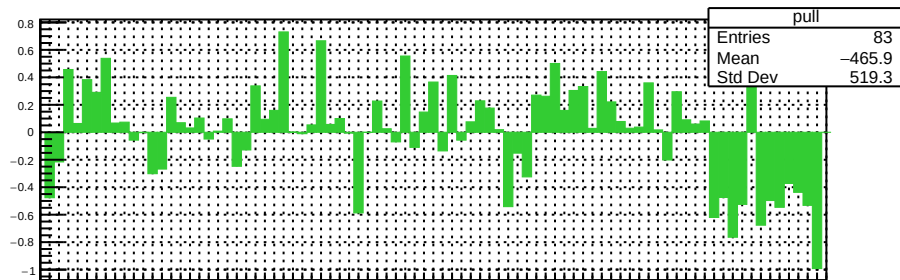
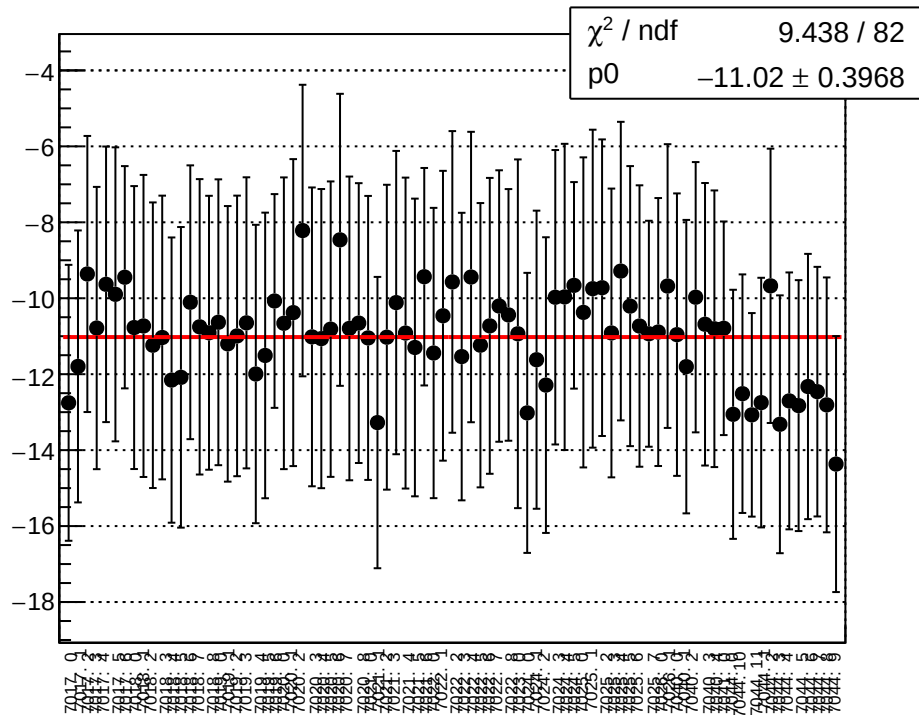
reg_asym_sam_48_dd_diff_bpm4eY_slope vs run



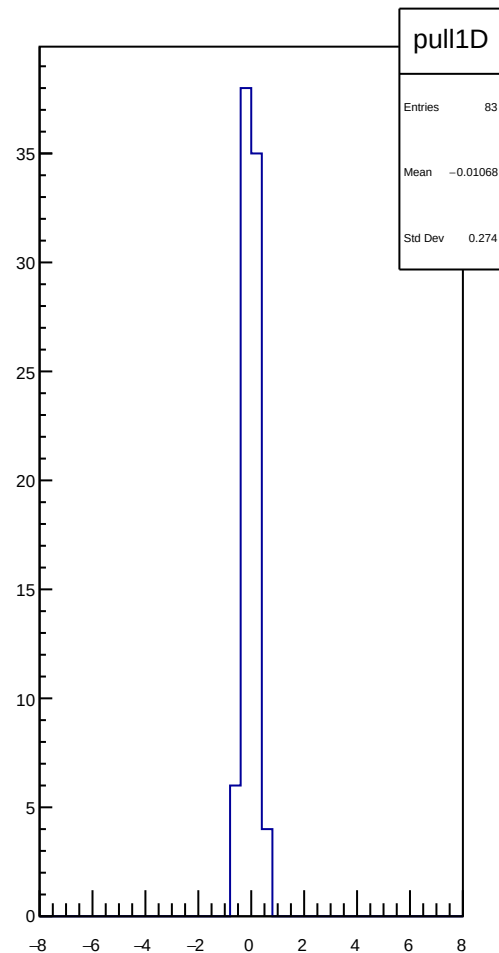
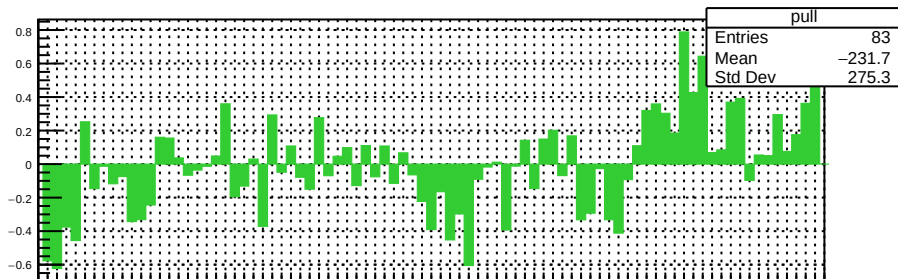
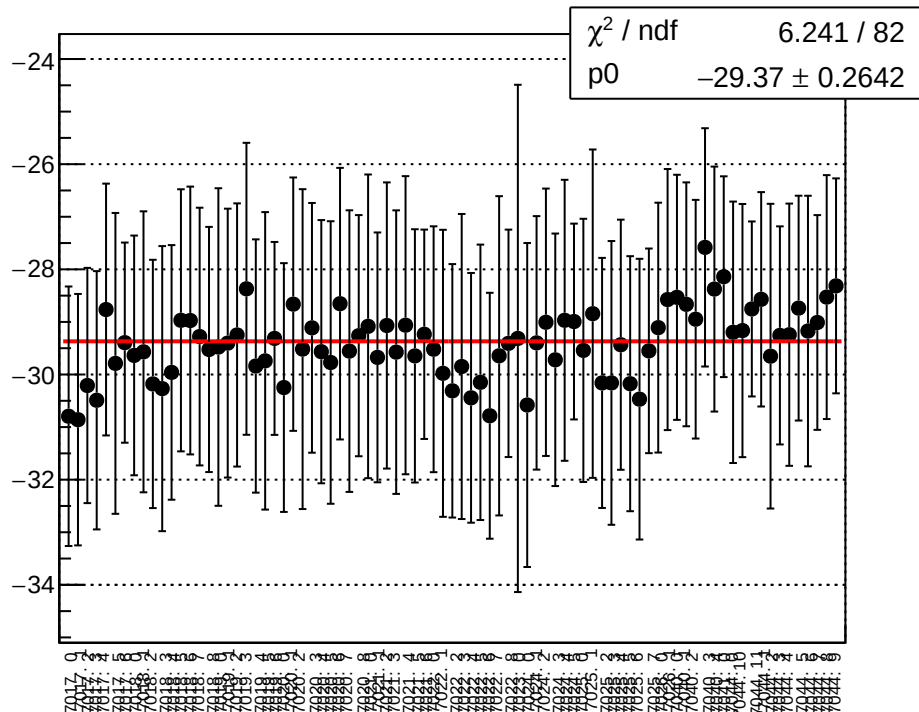
reg_asym_sam_48_dd_diff_bpm12X_slope vs run



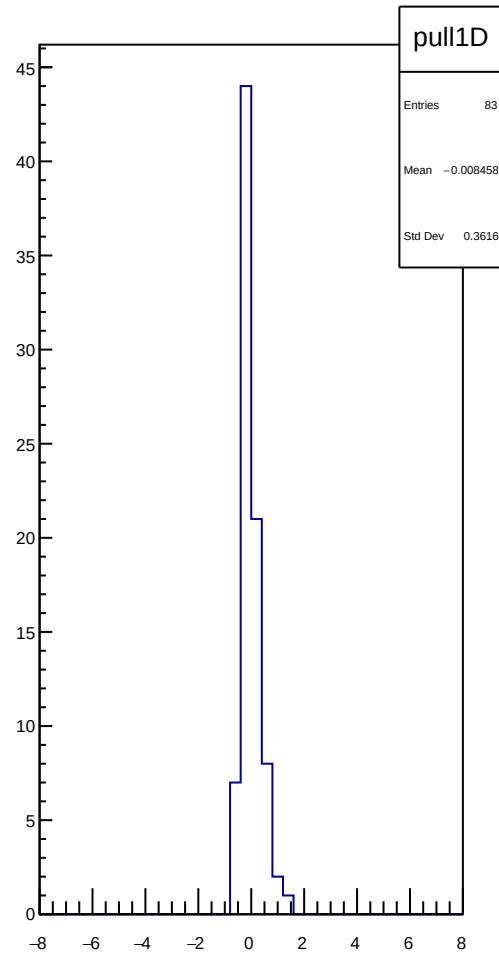
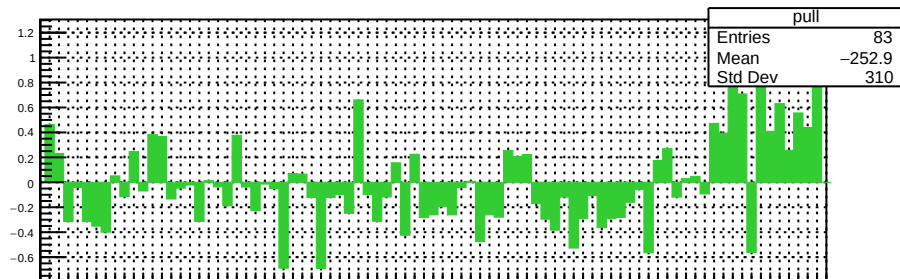
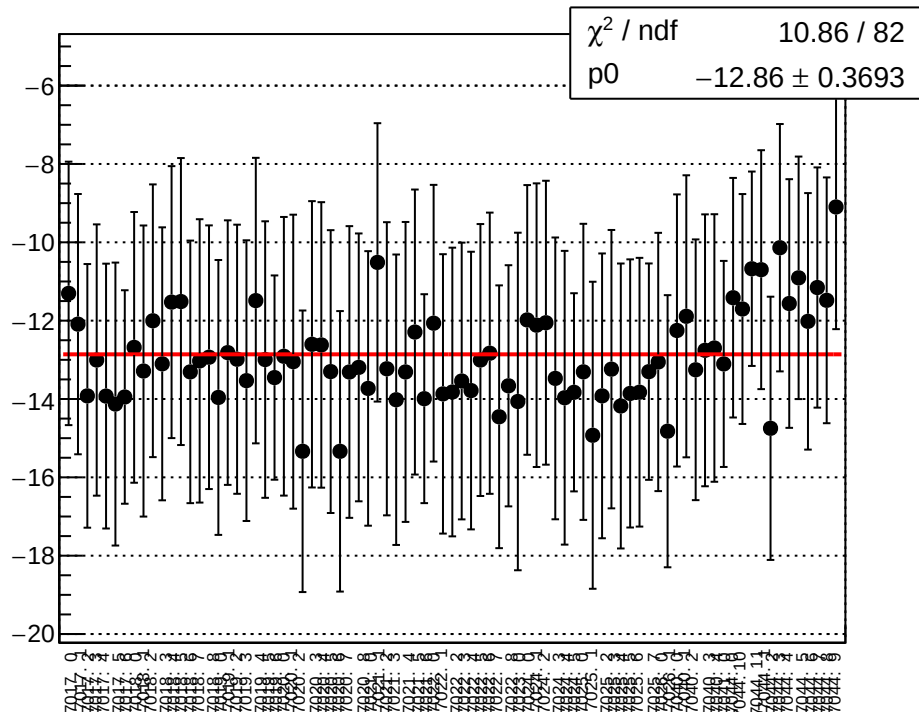
reg_asym_sam_13_57_dd_diff_bpm1X_slope vs run



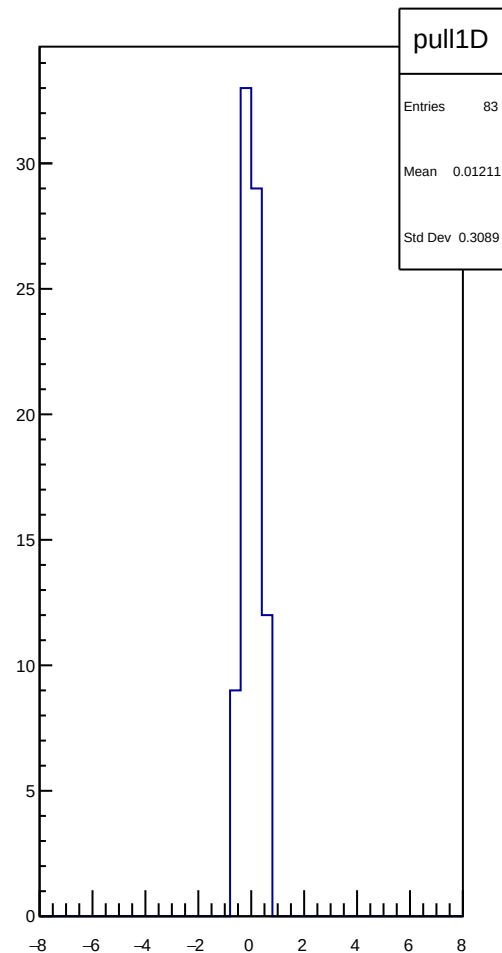
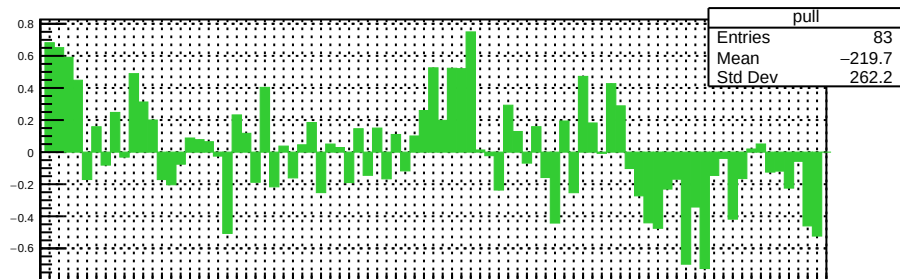
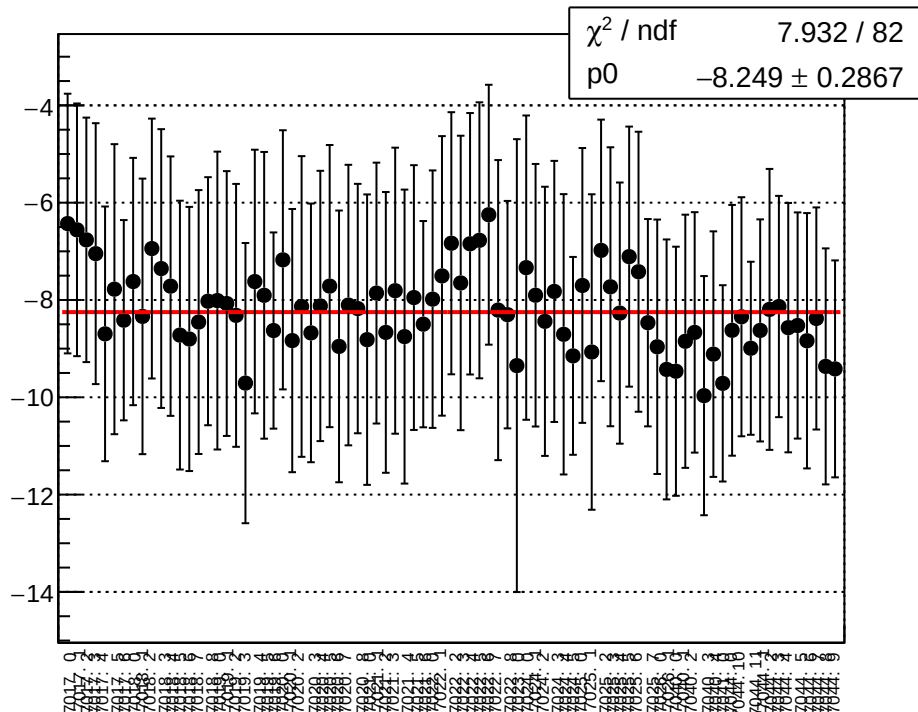
reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs run



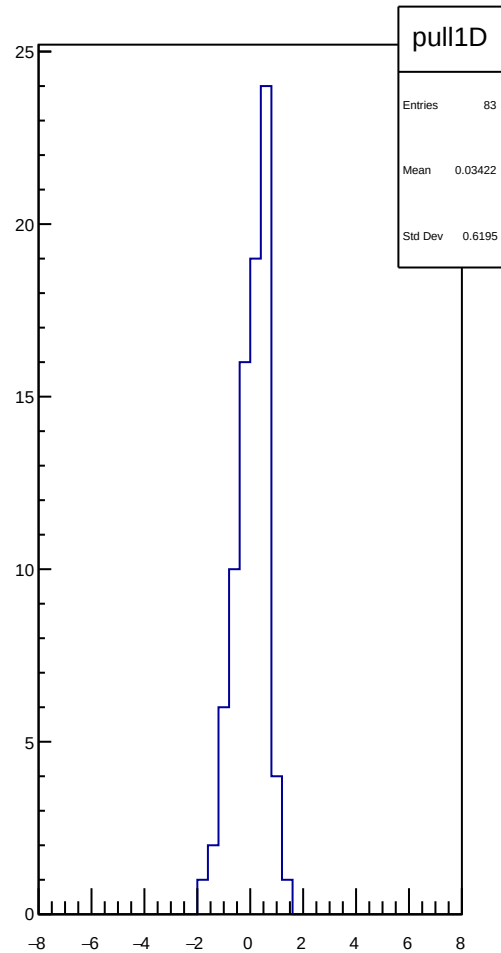
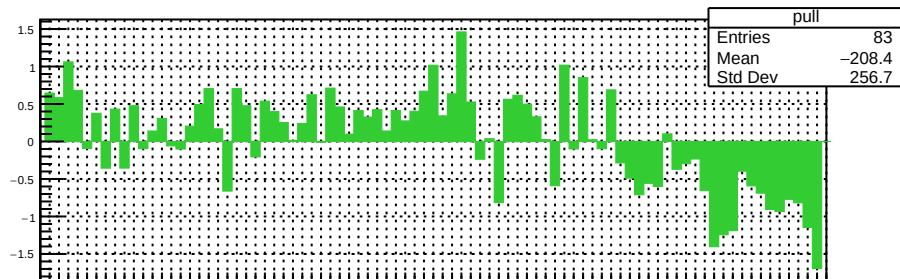
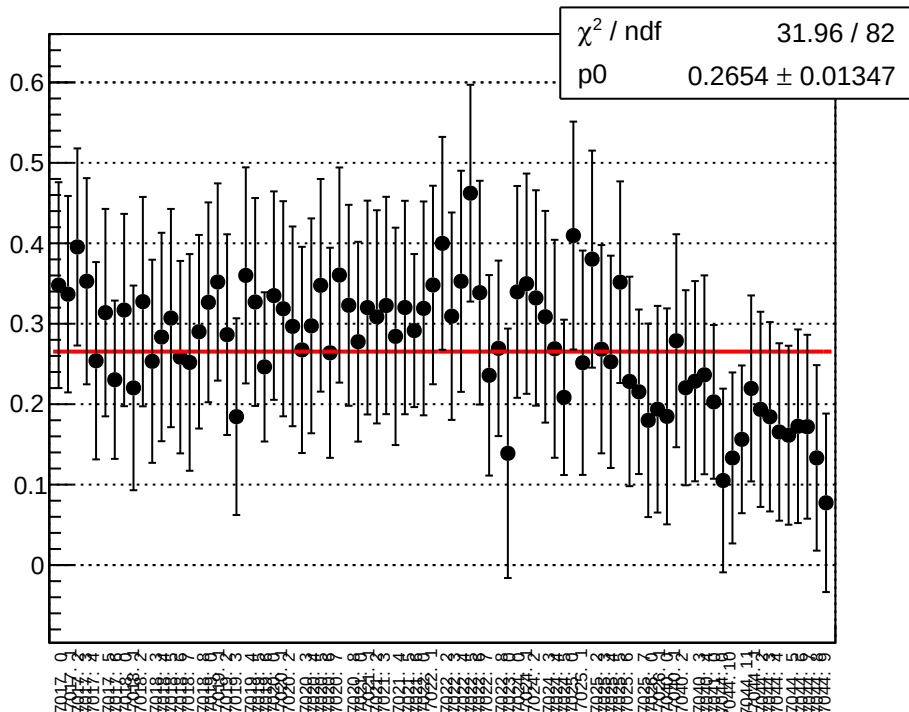
reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs run



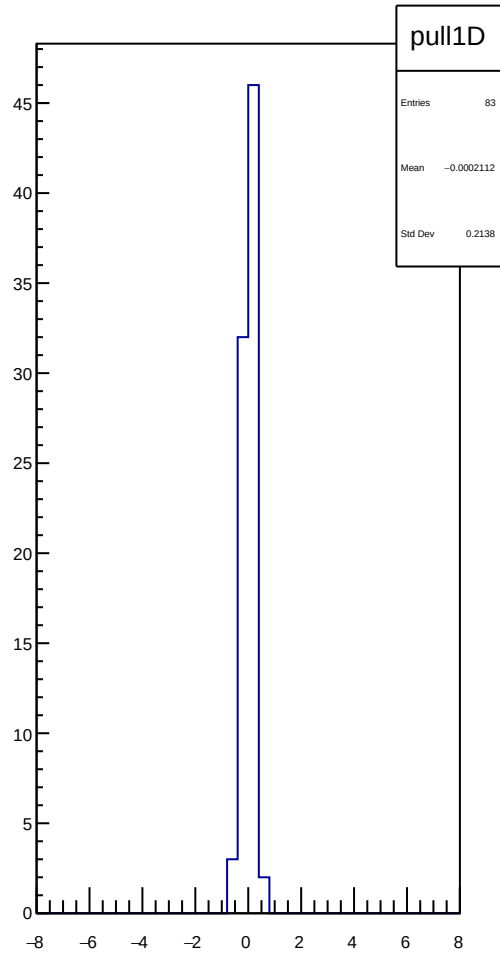
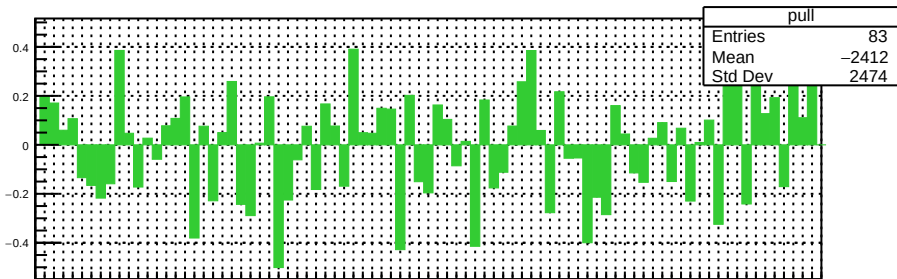
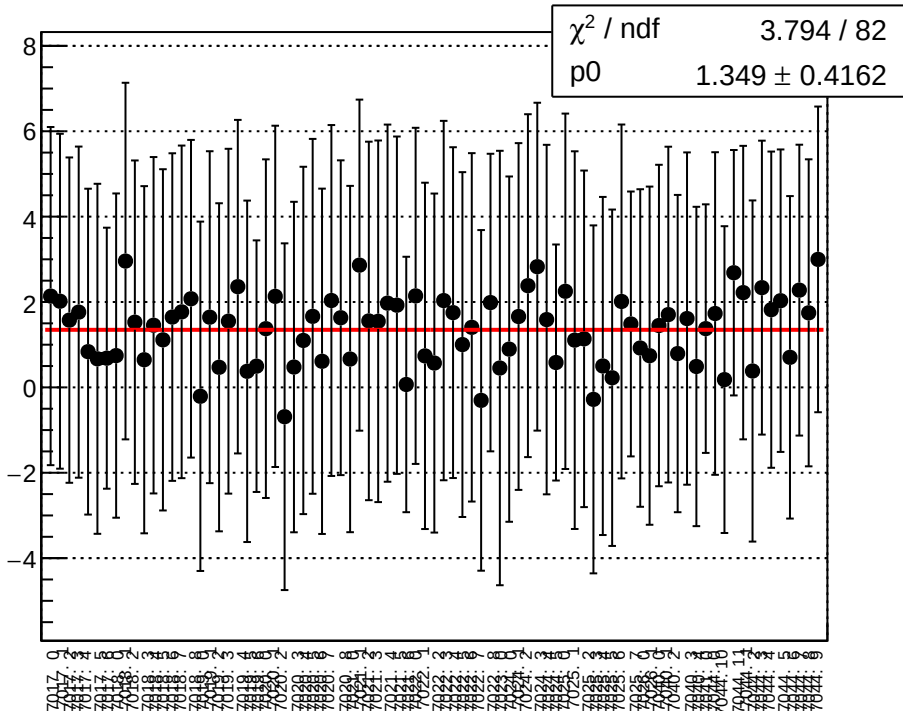
reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs run



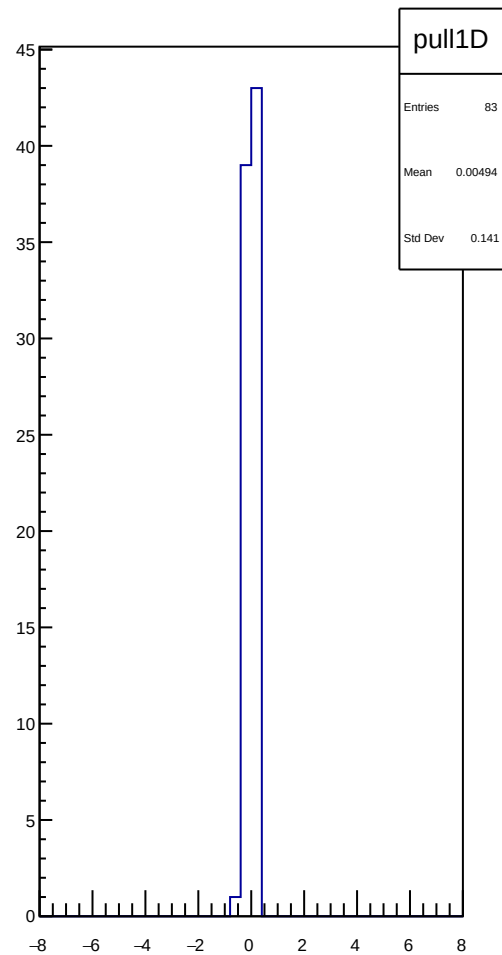
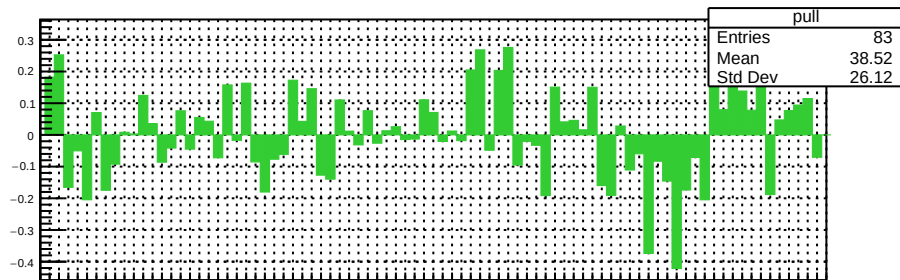
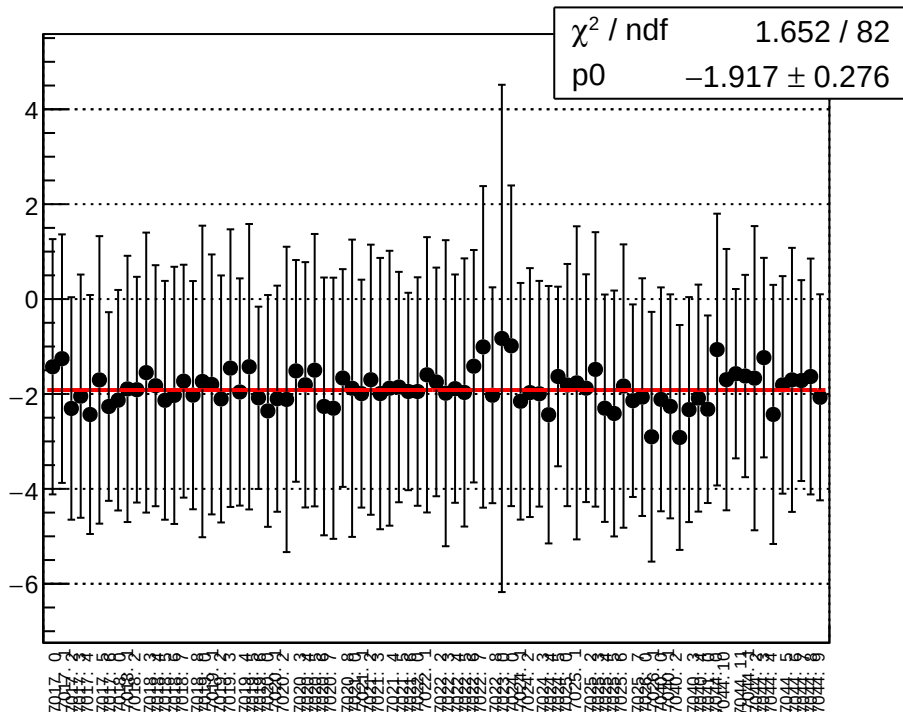
reg_asym_sam_13_57_dd_diff_bpm12X_slope vs run



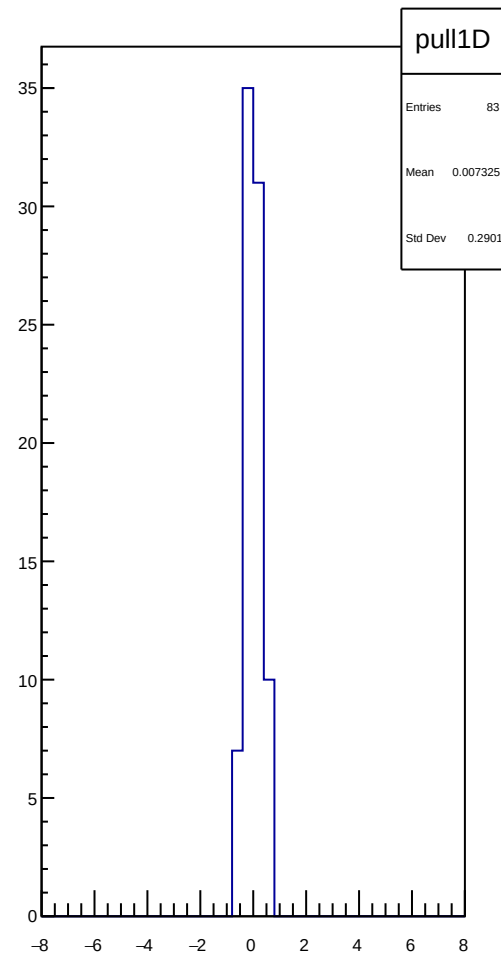
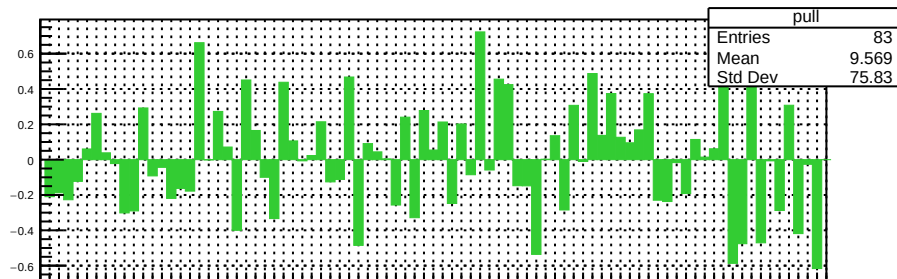
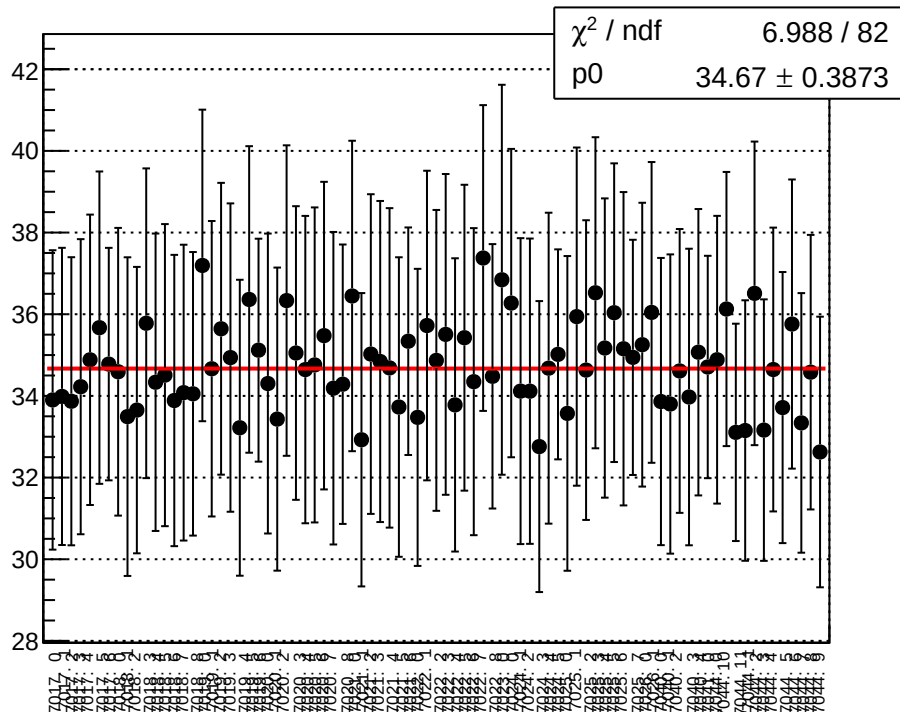
reg_asym_sam_15_37_dd_diff_bpm1X_slope vs run



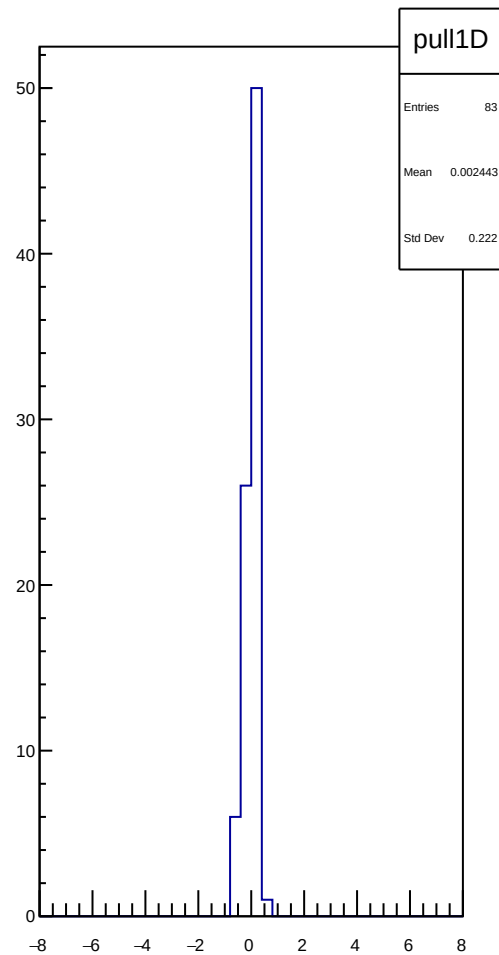
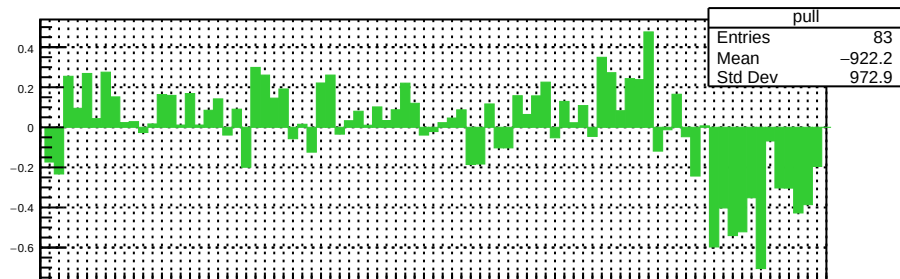
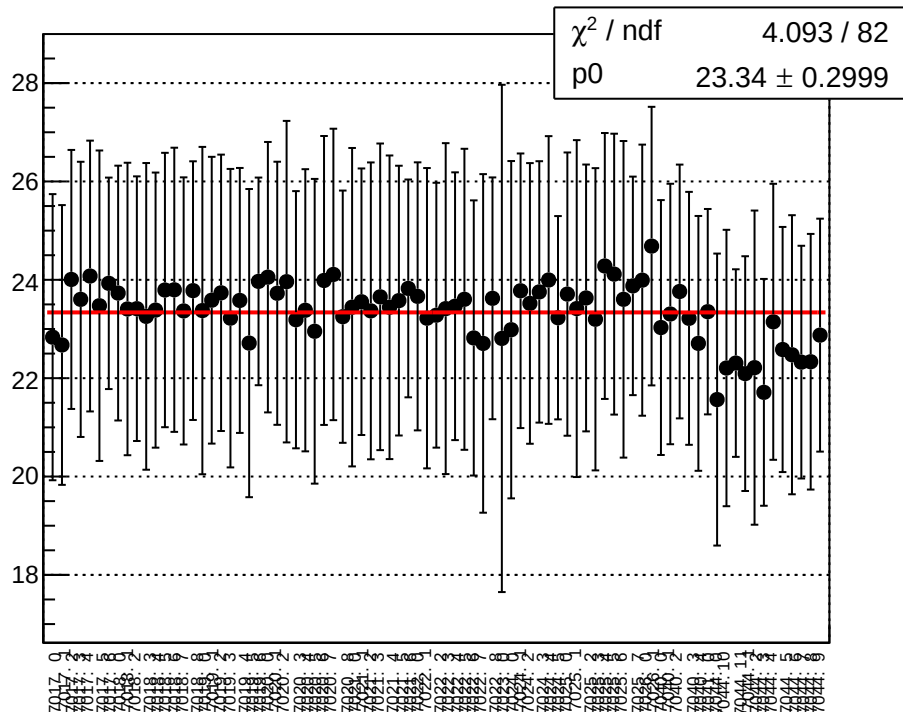
reg_asym_sam_15_37_dd_diff_bpm4aY_slope vs run



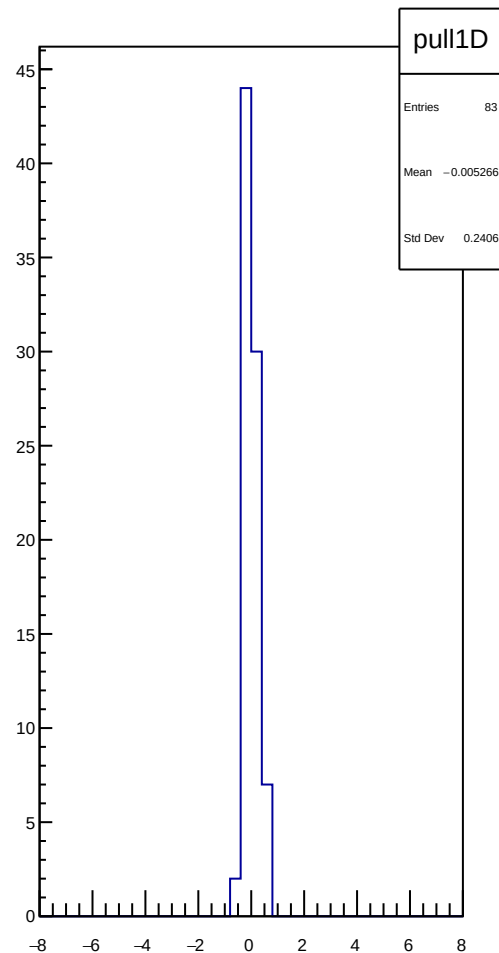
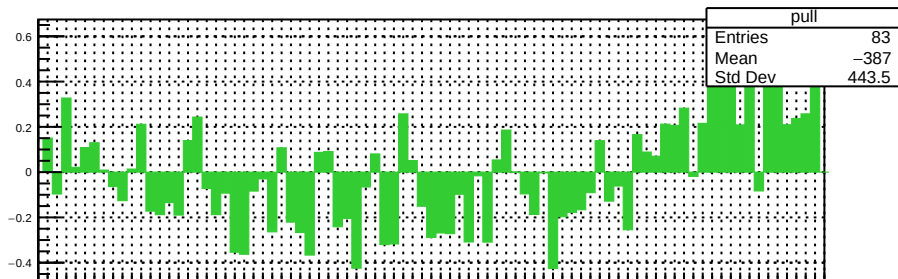
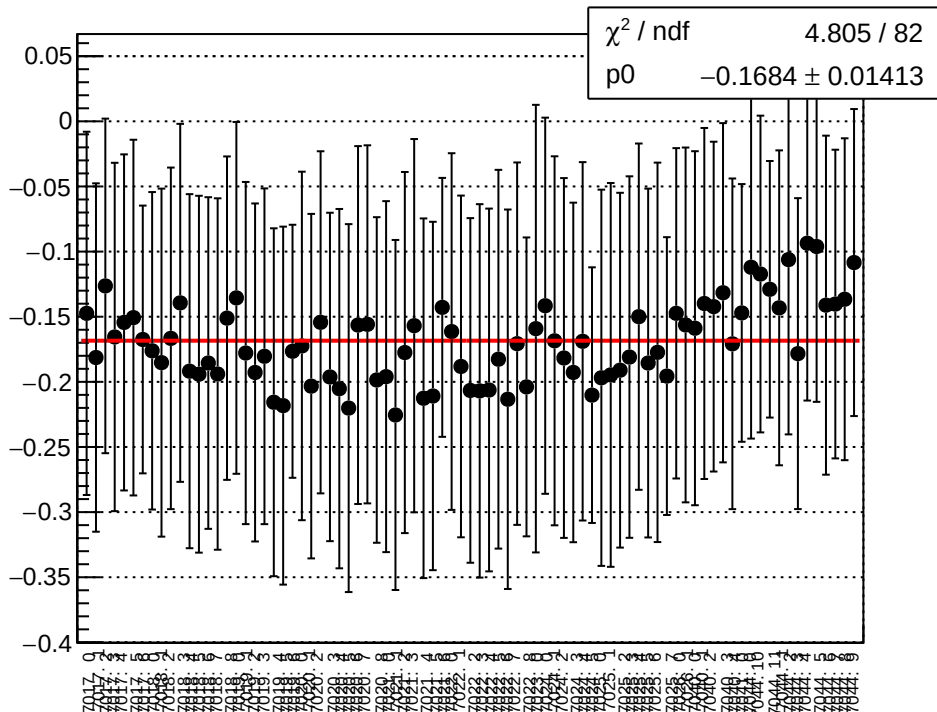
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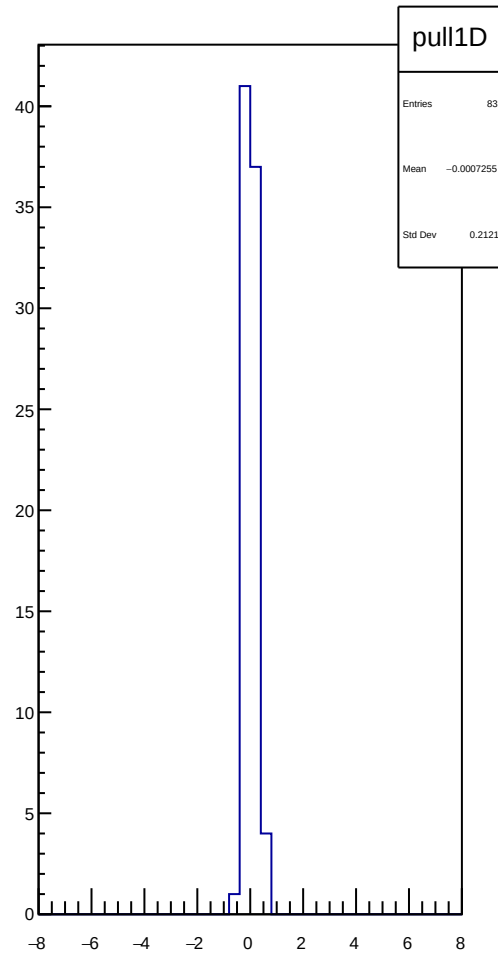
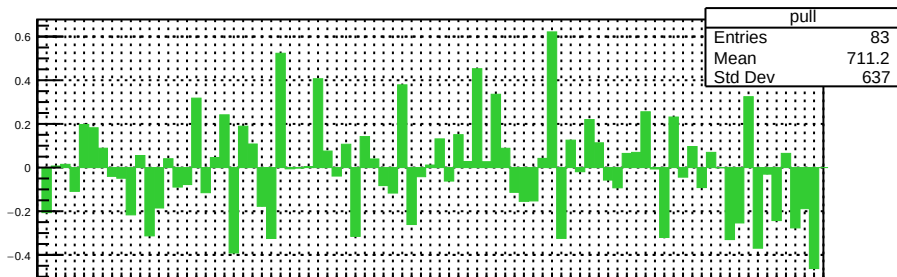
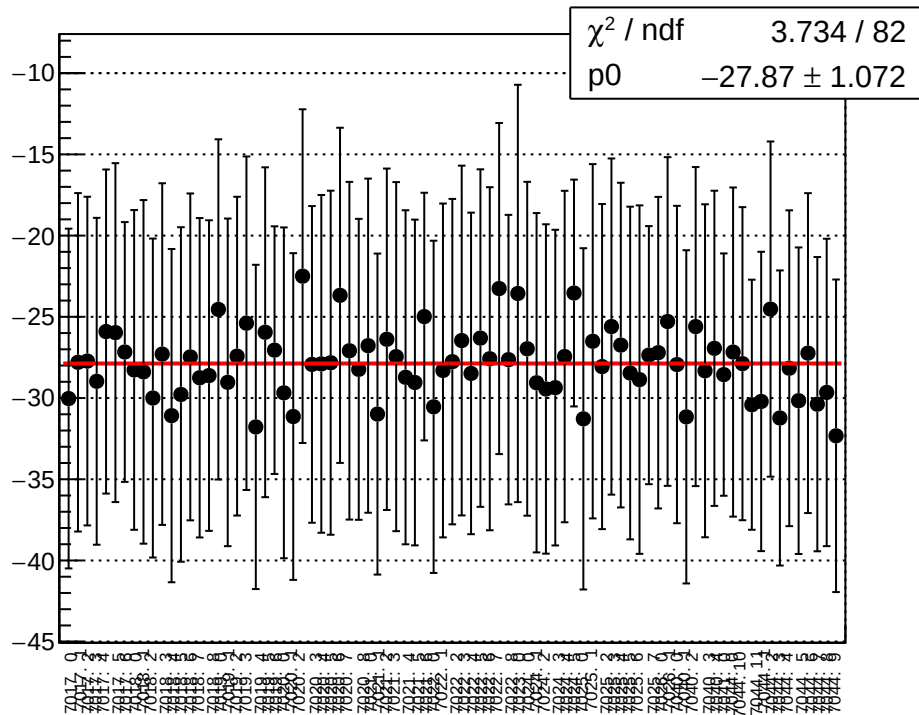
reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs run



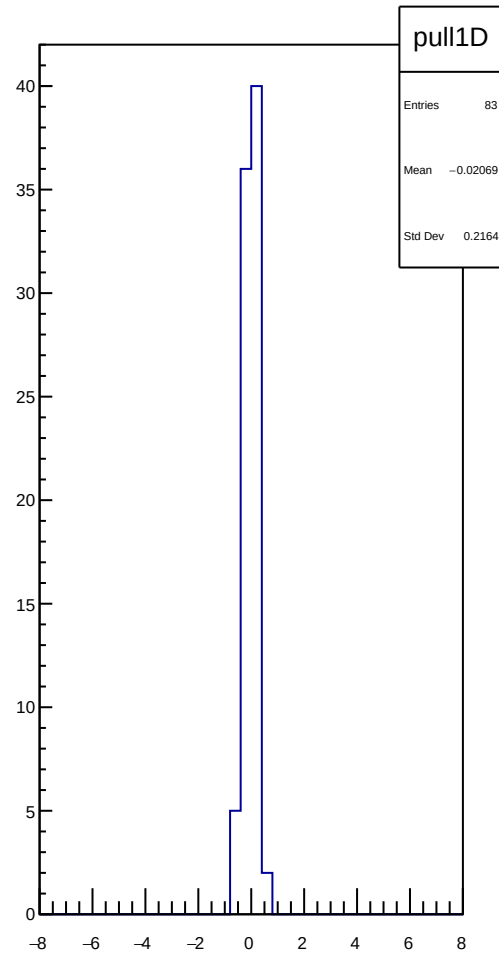
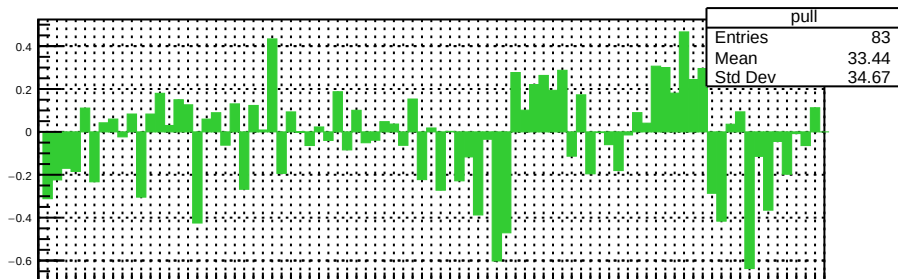
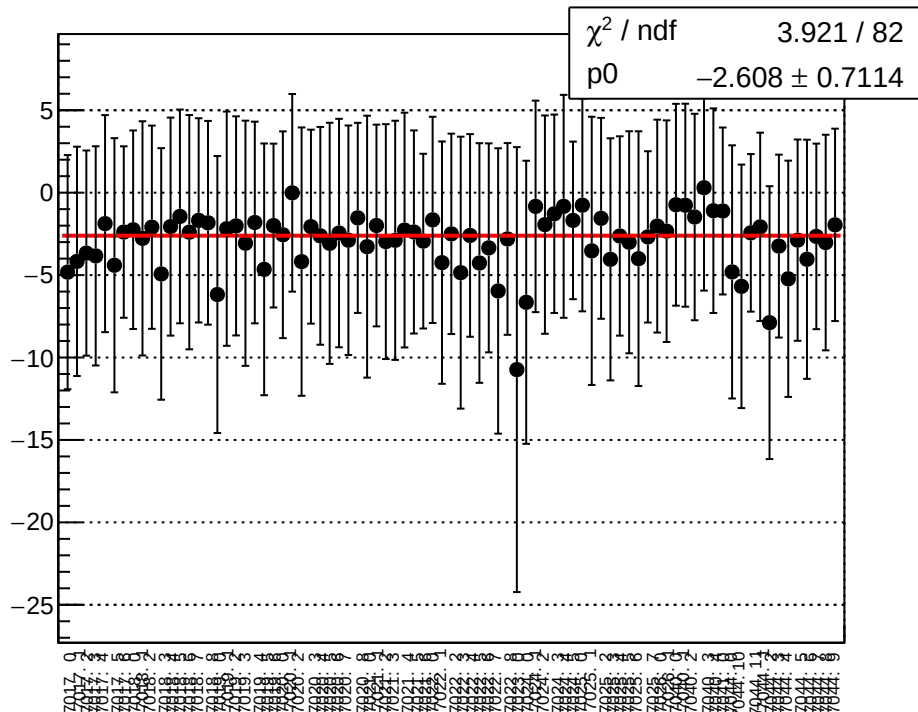
reg_asym_sam_15_37_dd_diff_bpm12X_slope vs run



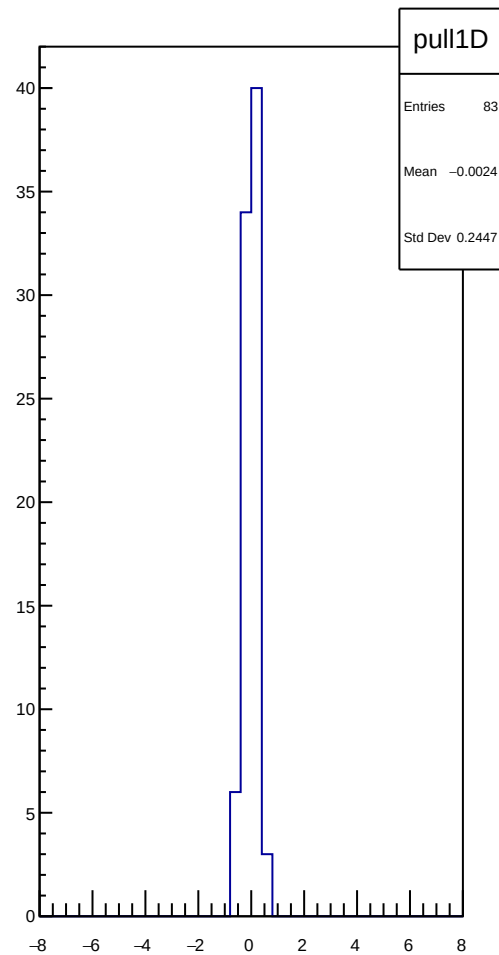
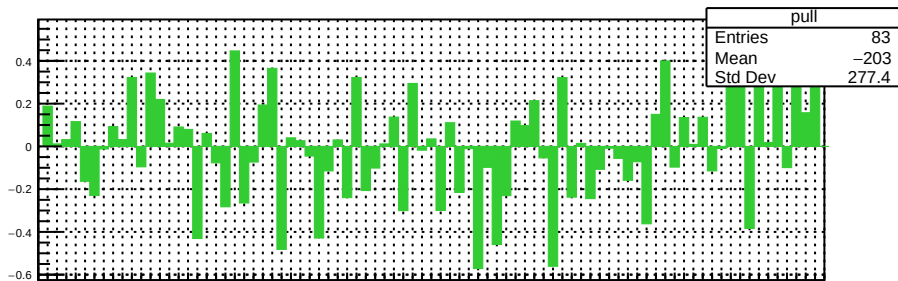
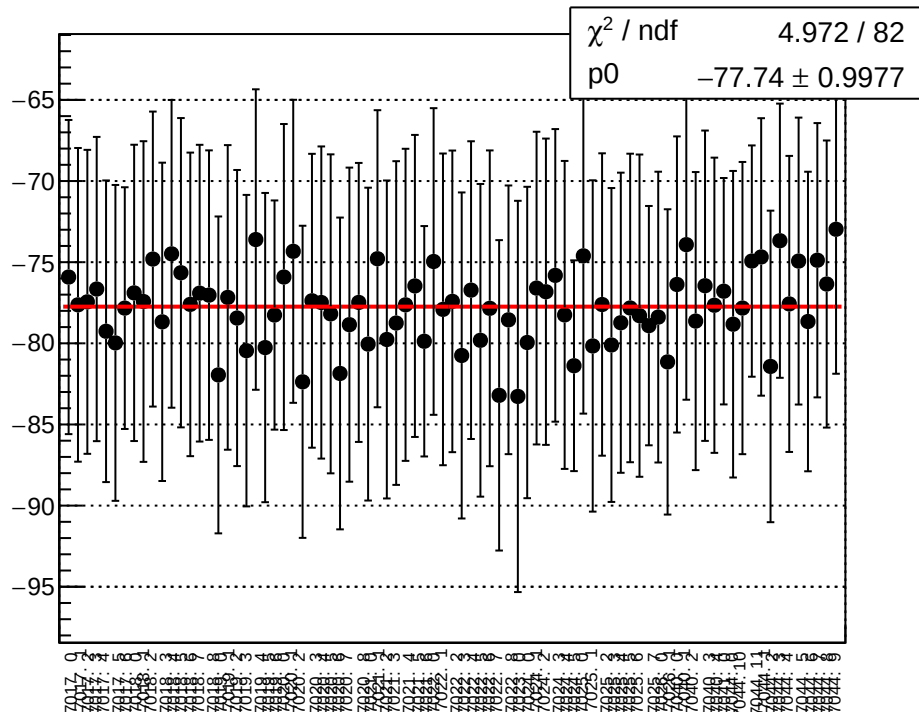
reg_asym_sam_24_68_dd_diff_bpm1X_slope vs run



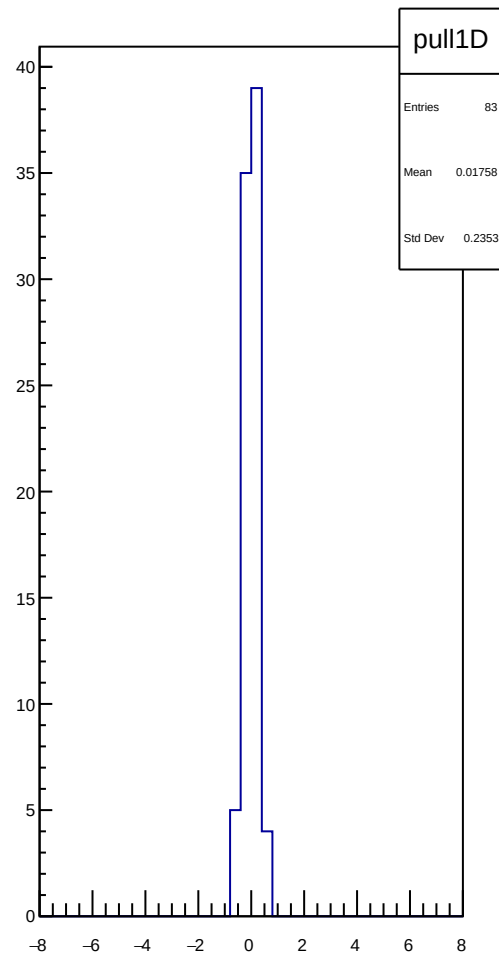
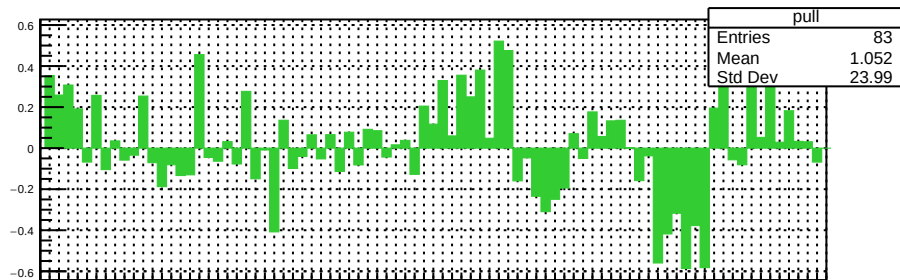
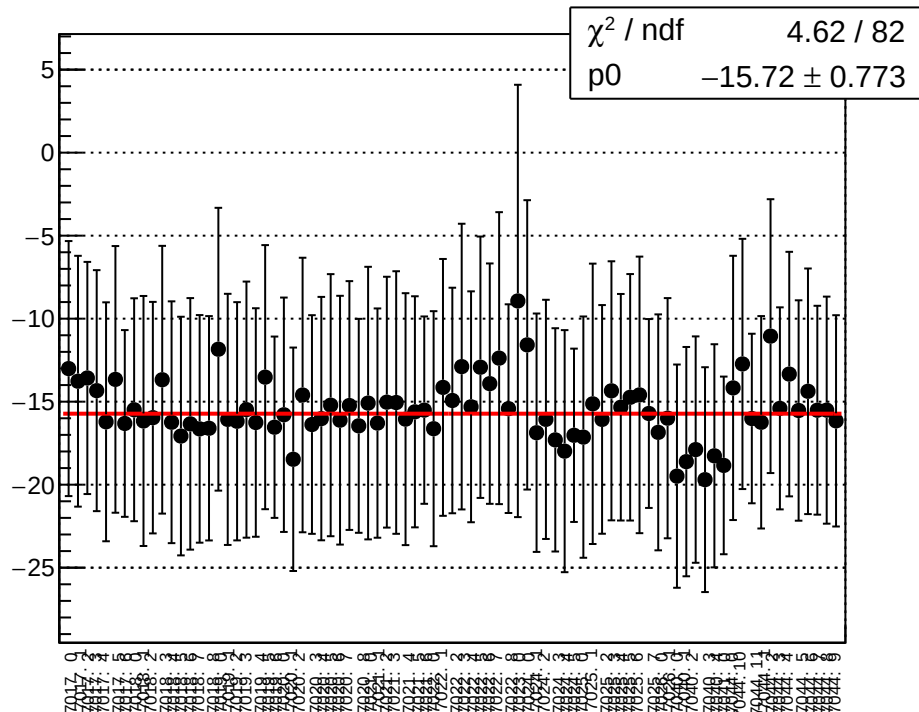
reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs run



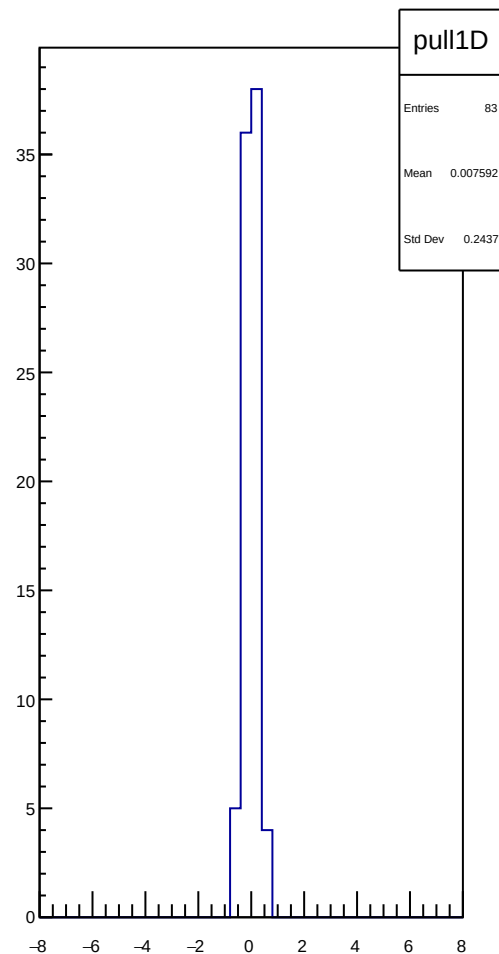
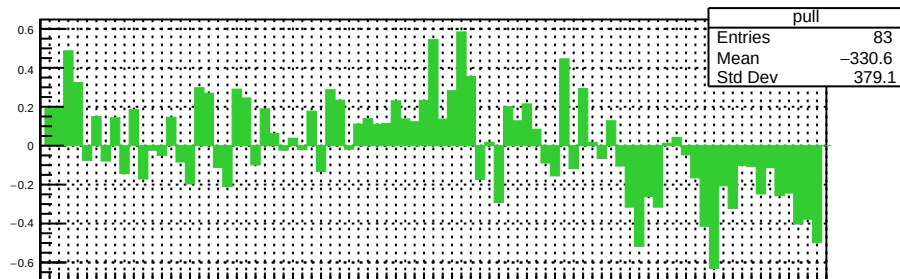
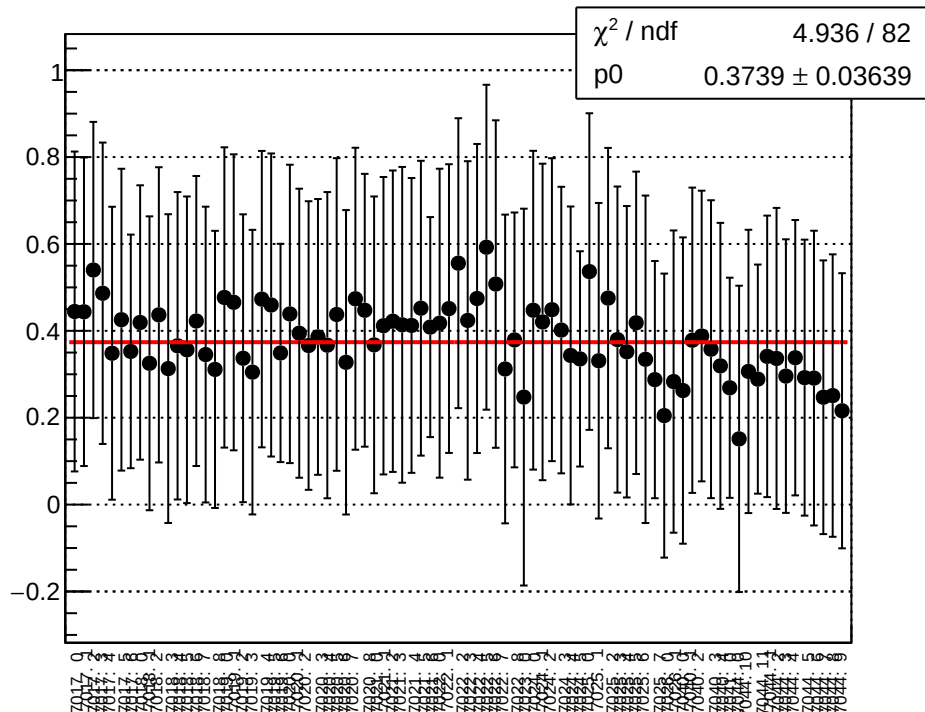
reg_asym_sam_24_68_dd_diff_bpm4eX_slope vs run



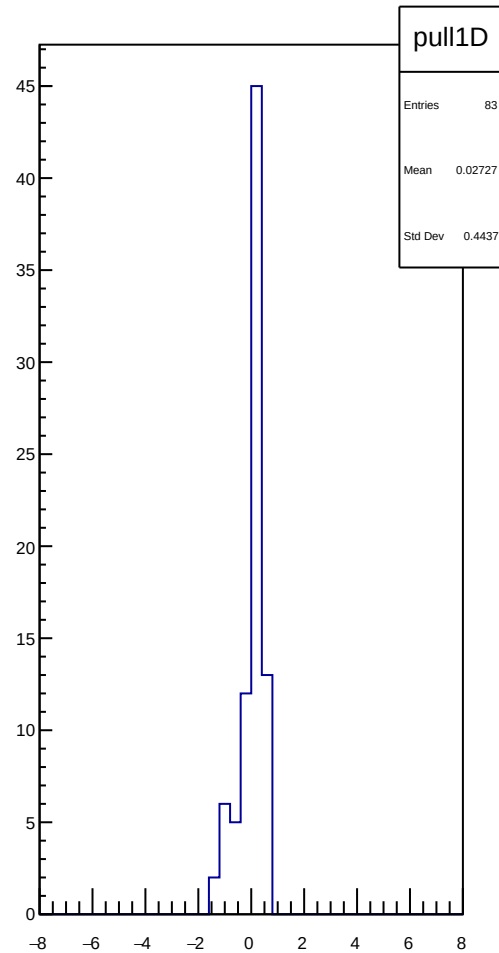
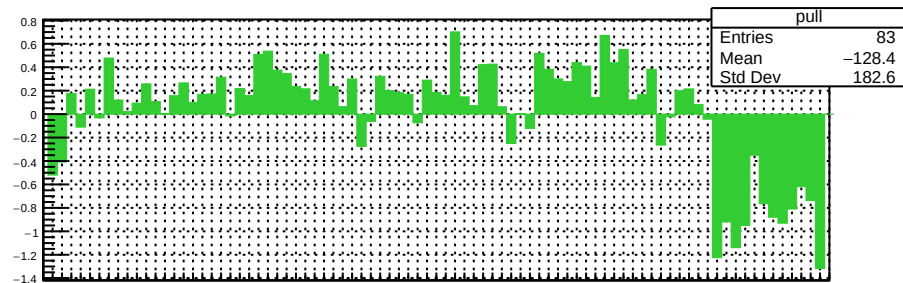
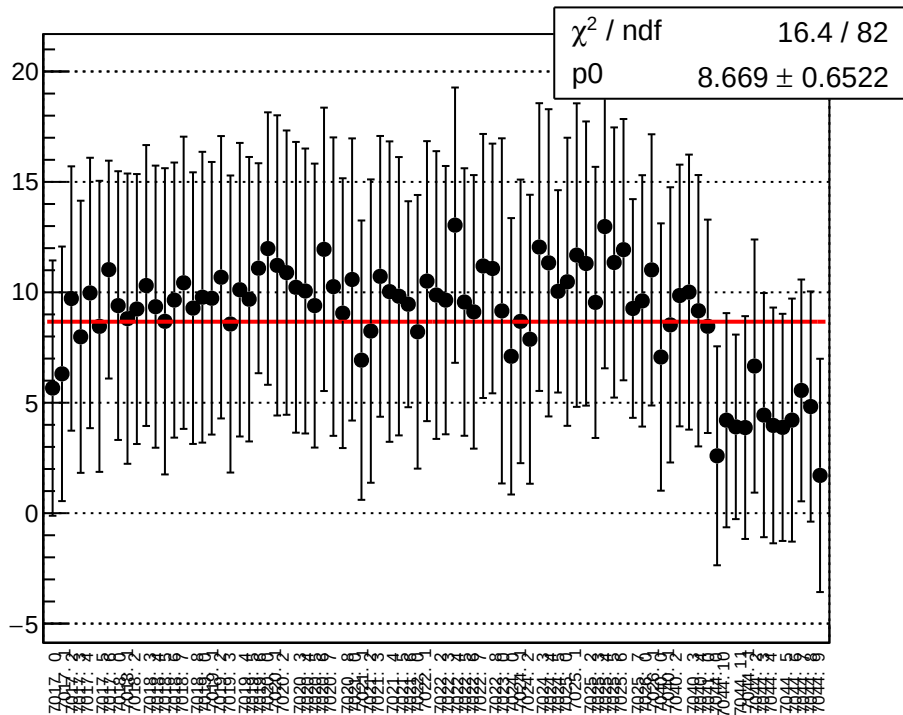
reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs run



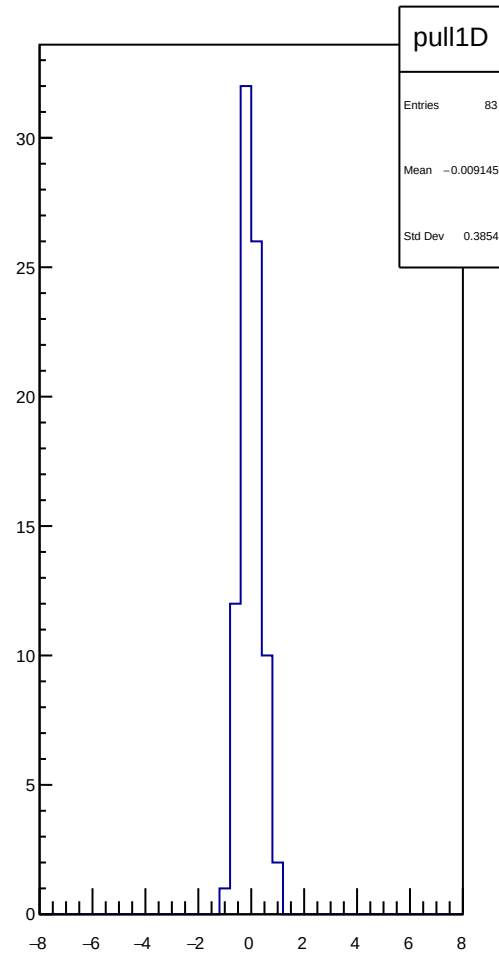
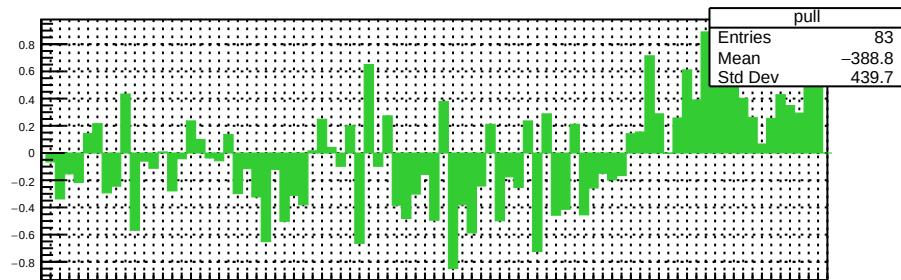
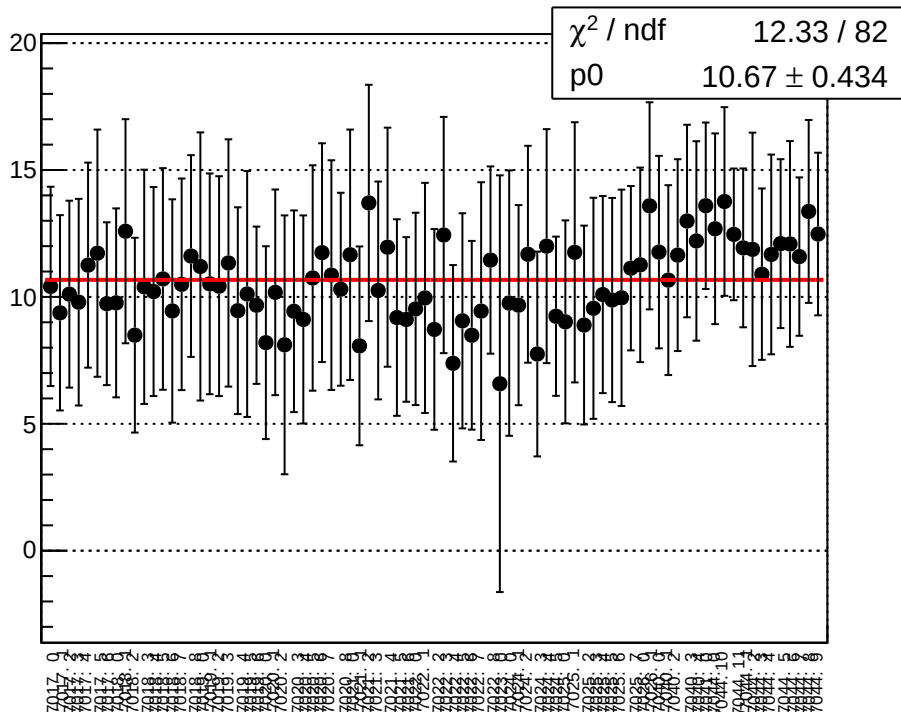
reg_asym_sam_24_68_dd_diff_bpm12X_slope vs run



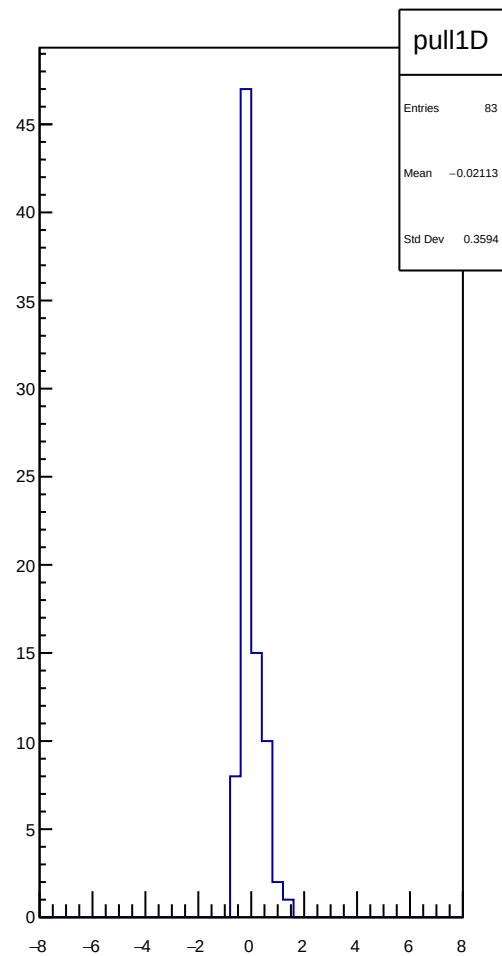
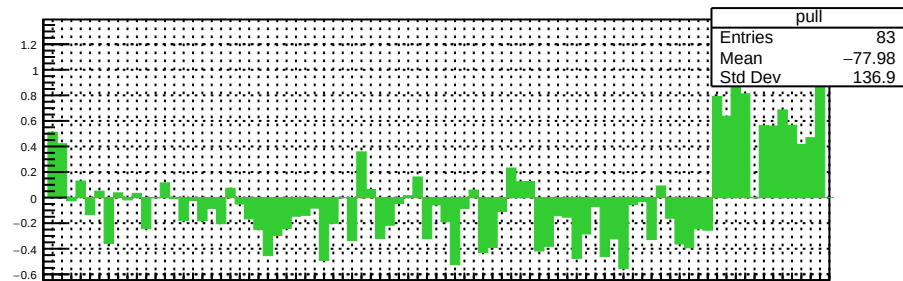
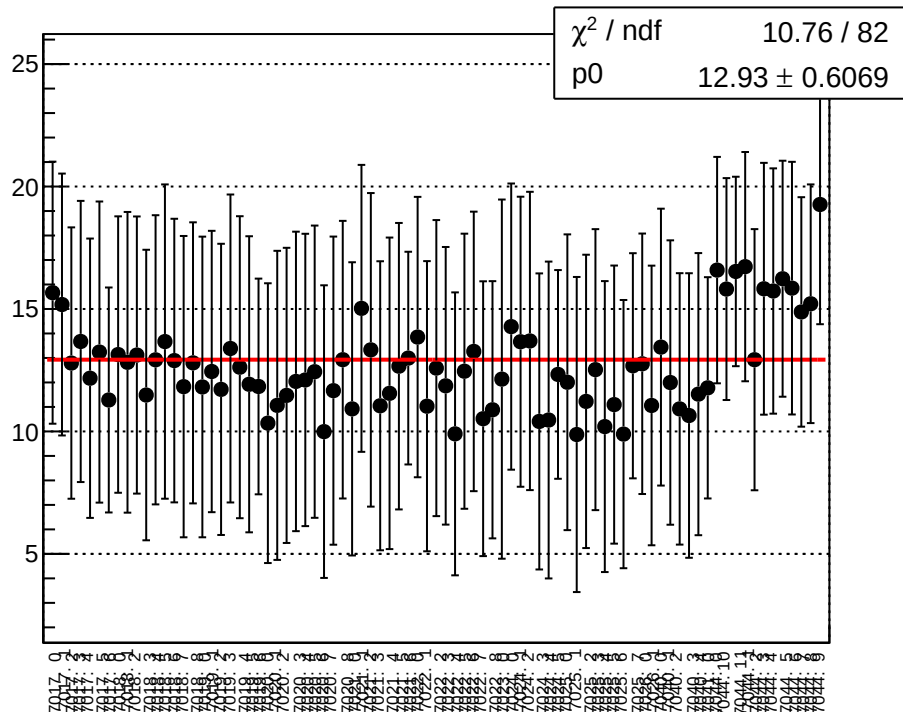
reg_asym_sam_26_48_dd_diff_bpm1X_slope vs run



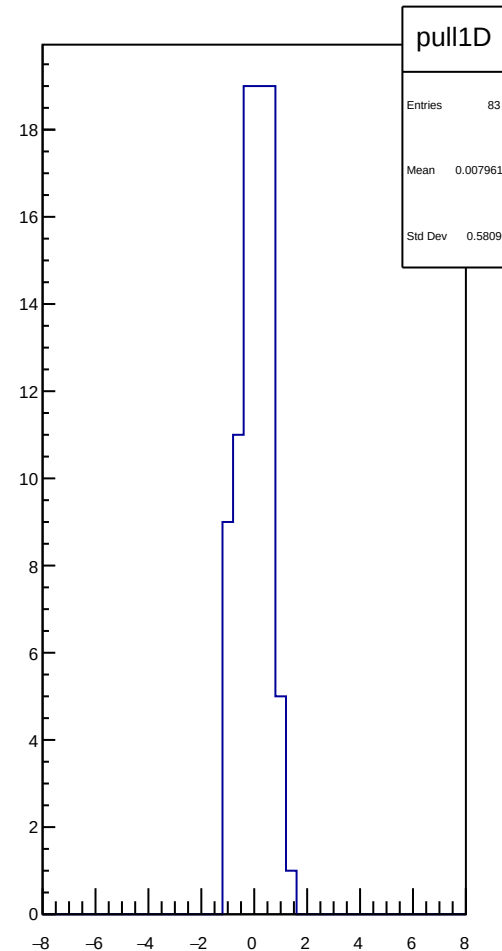
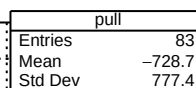
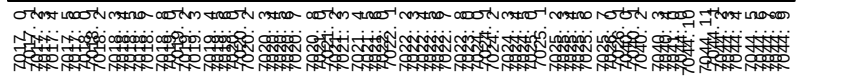
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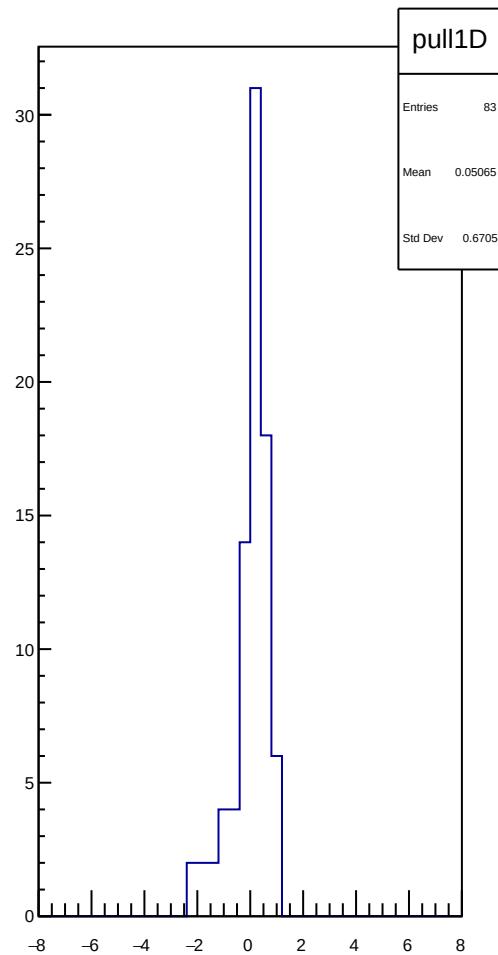
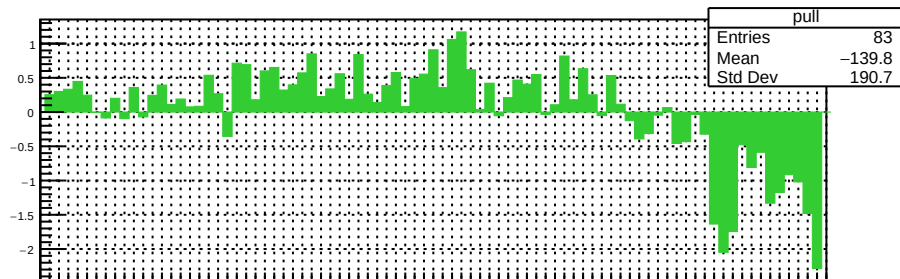
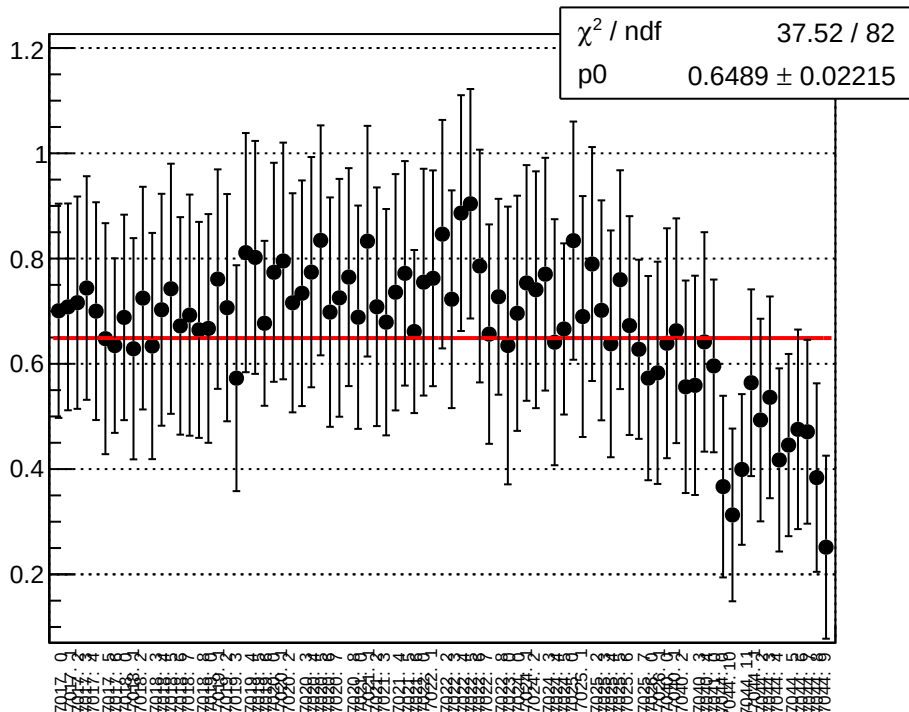
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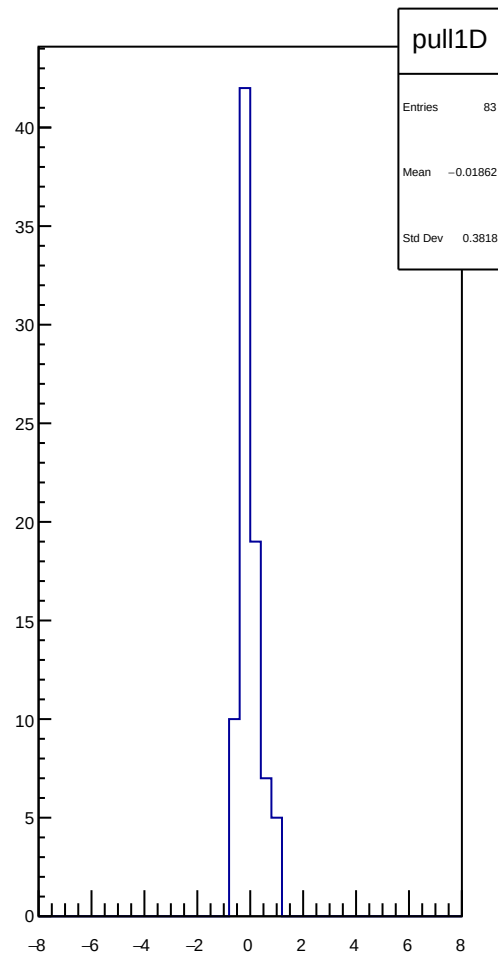
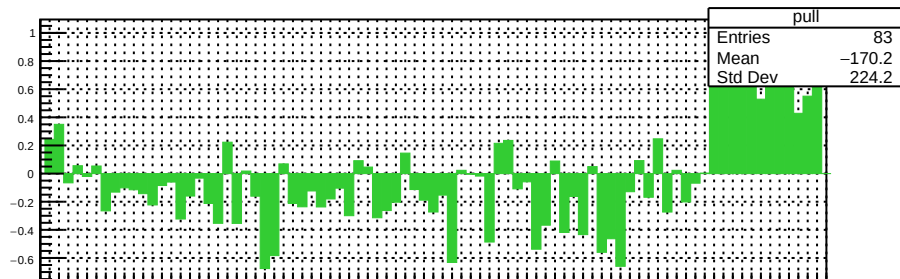
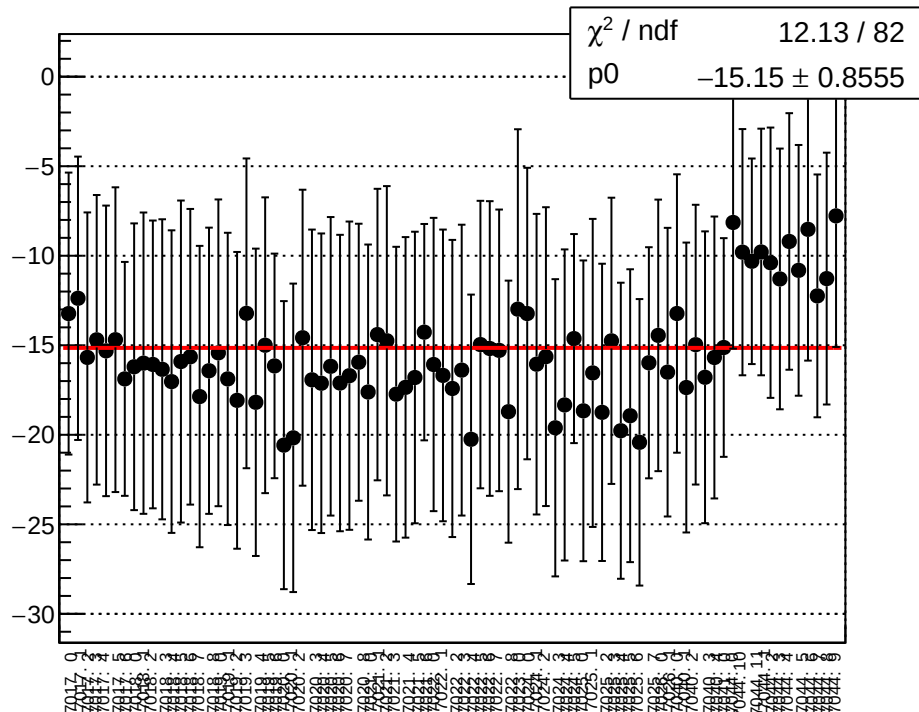
χ^2 / ndf	28.01 / 82
p0	-84.11 ± 0.4709



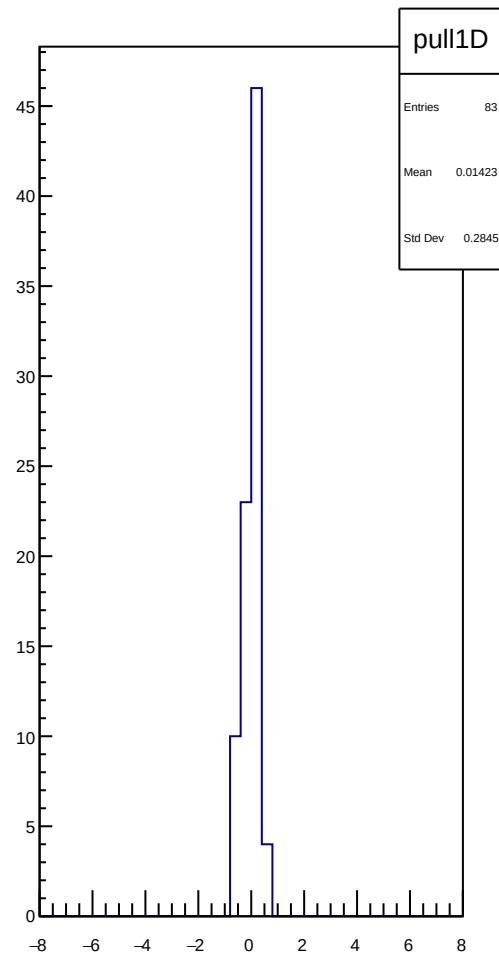
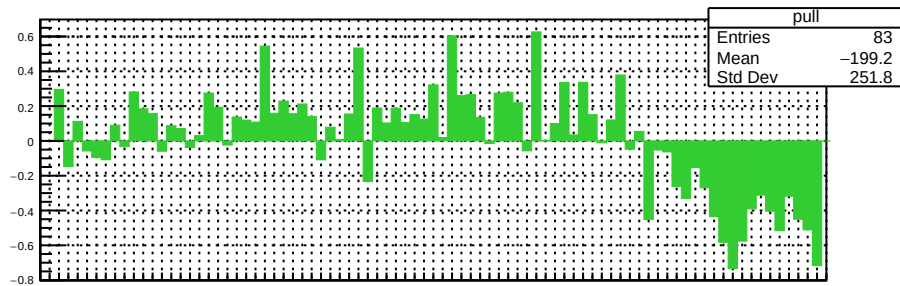
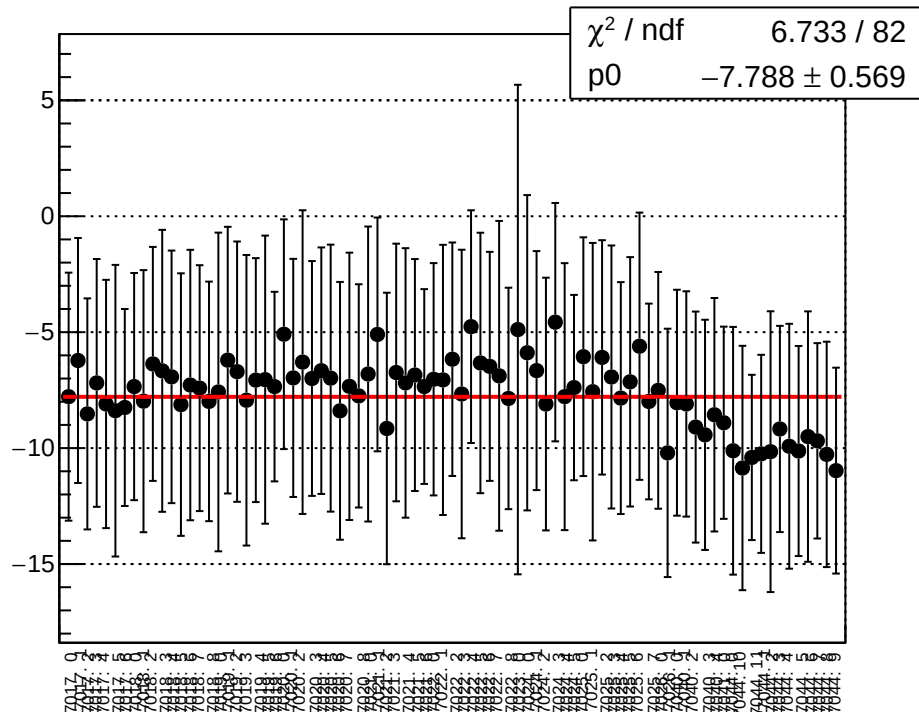
reg_asym_sam_26_48_dd_diff_bpm12X_slope vs run



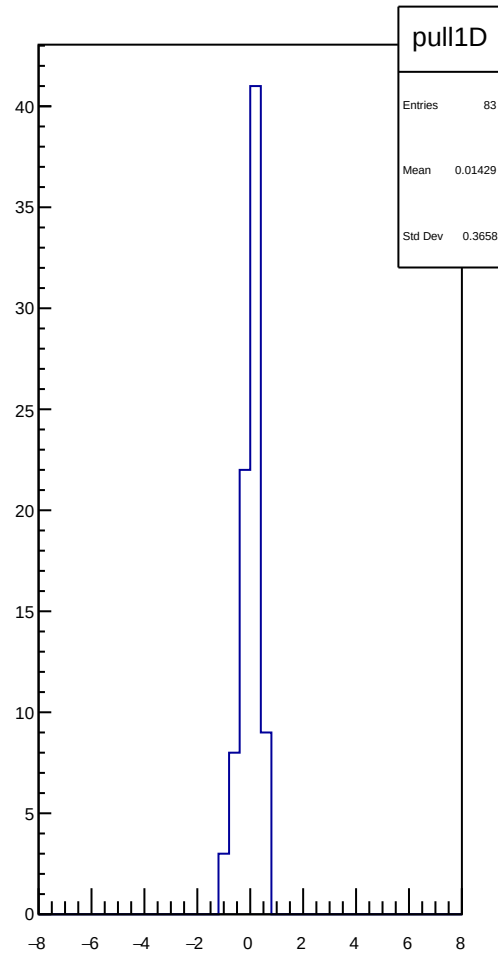
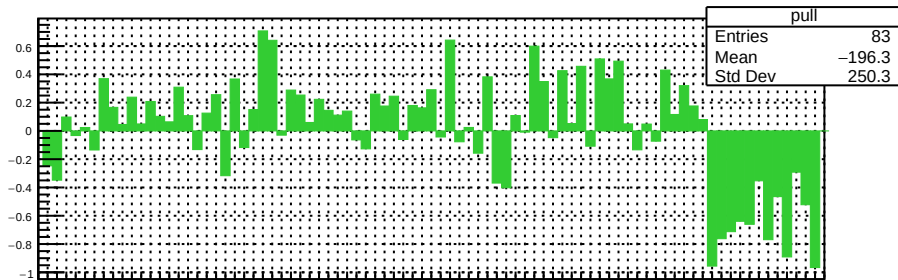
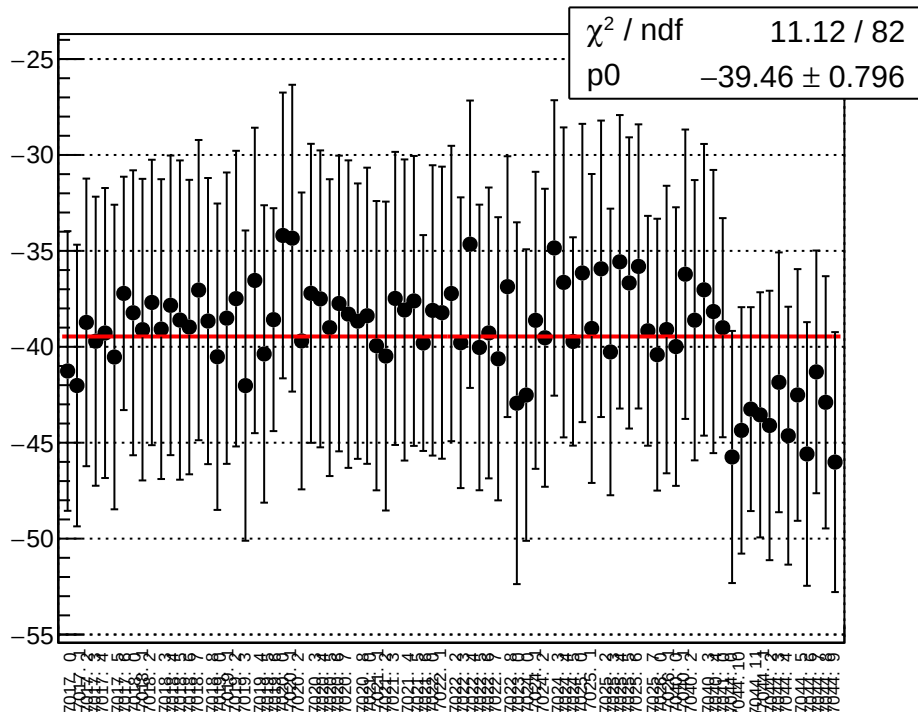
reg_asym_sam_1548_avg_diff_bpm1X_slope vs run



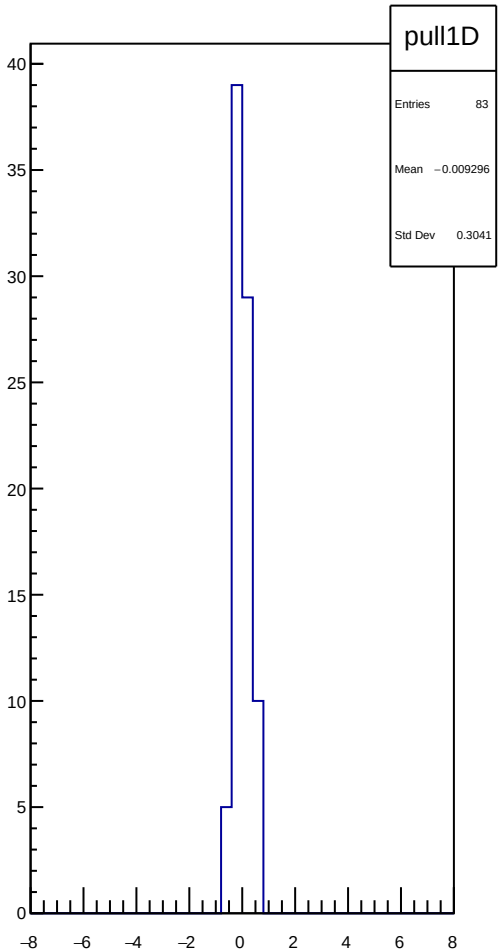
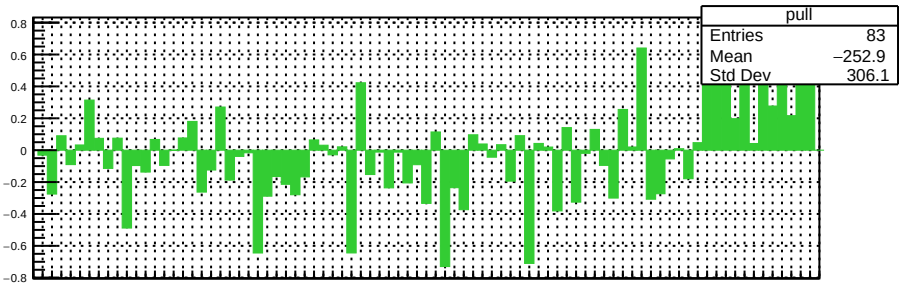
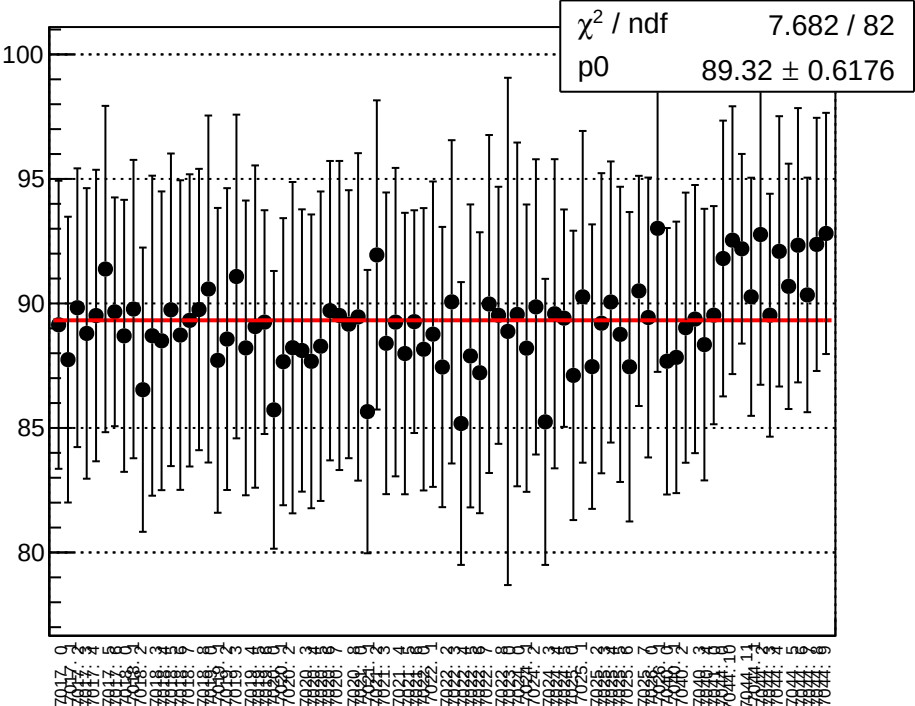
reg_asym_sam_1548_avg_diff_bpm4aY_slope vs run



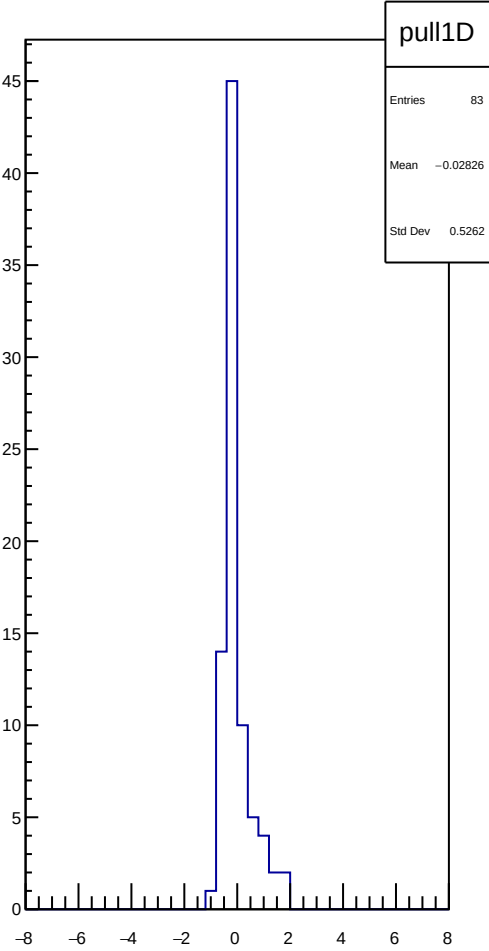
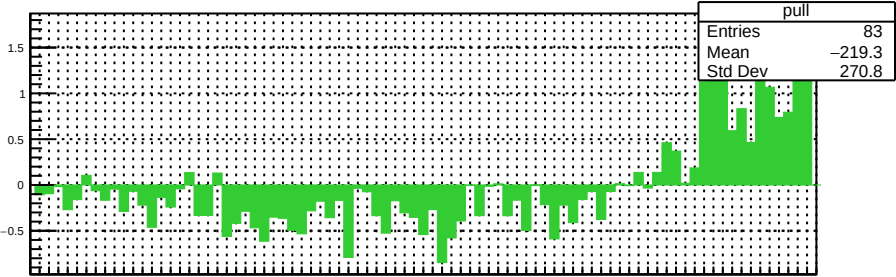
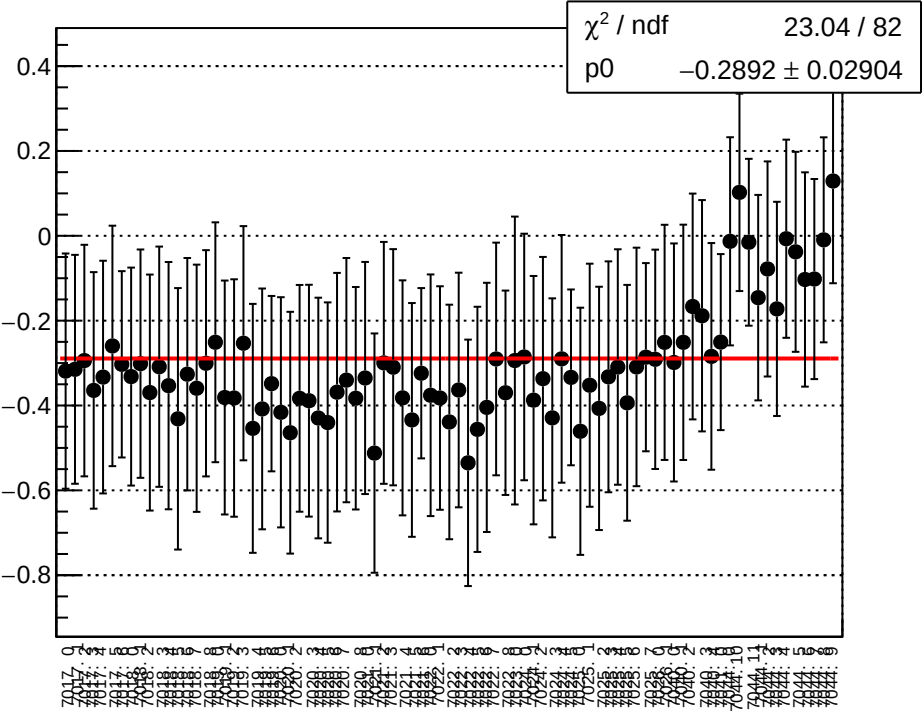
reg_asym_sam_1548_avg_diff_bpm4eX_slope vs run



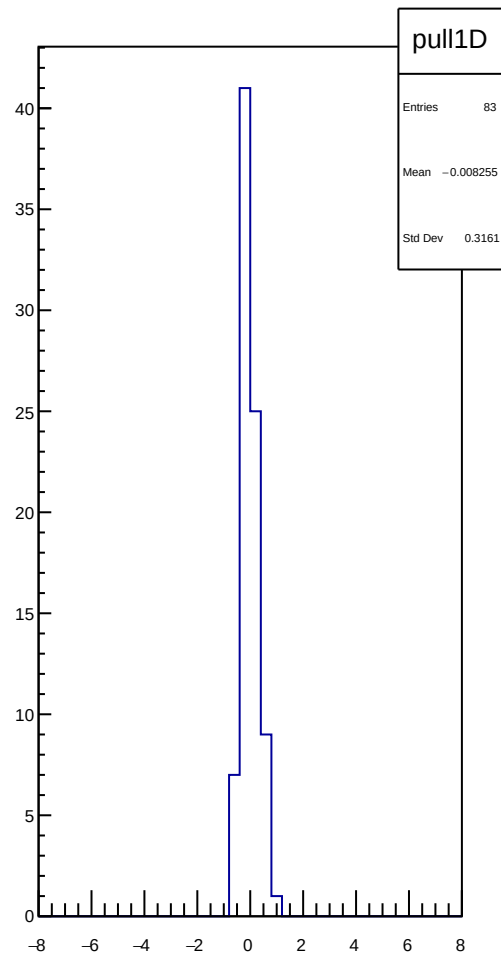
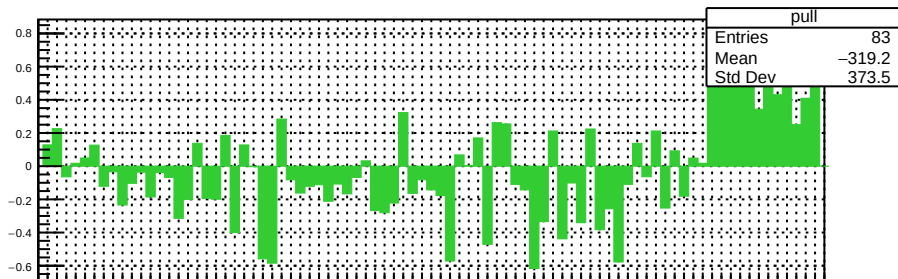
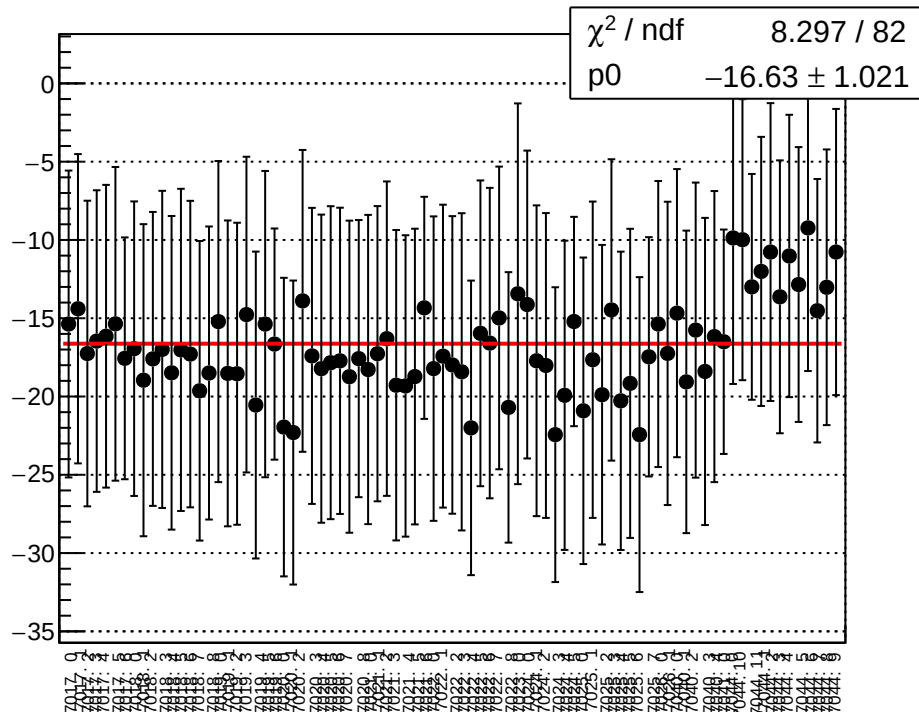
reg_asym_sam_1548_avg_diff_bpm4eY_slope vs run



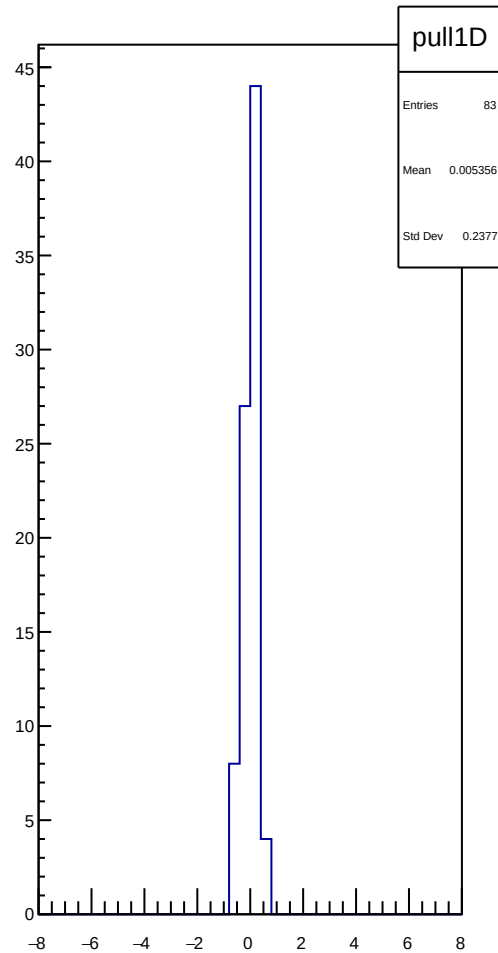
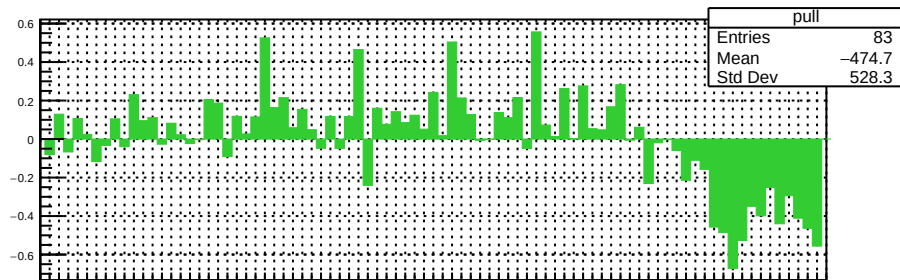
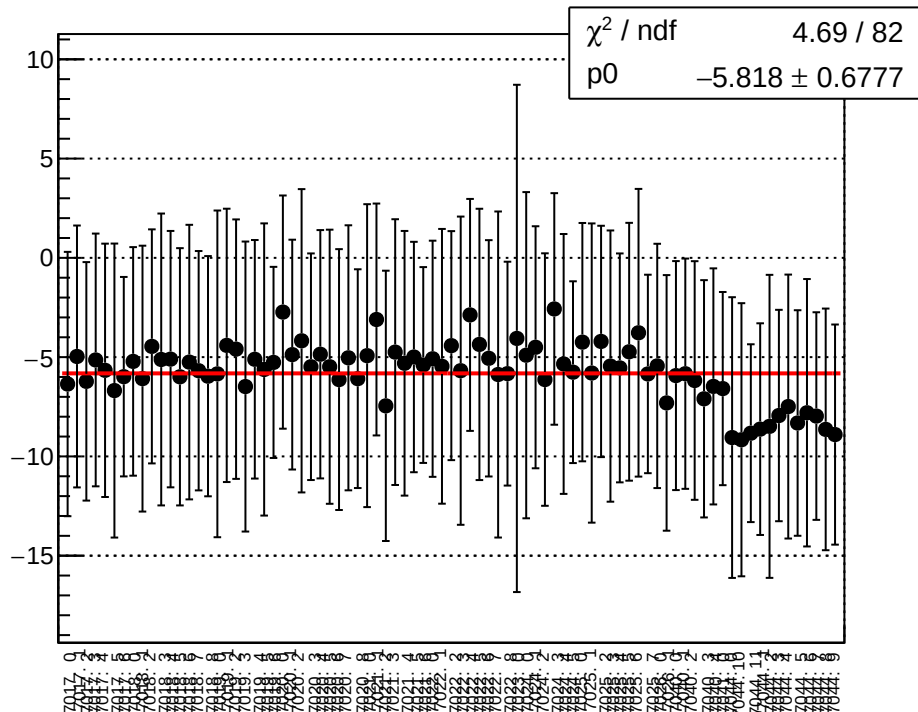
reg_asym_sam_1548_avg_diff_bpm12X_slope vs run



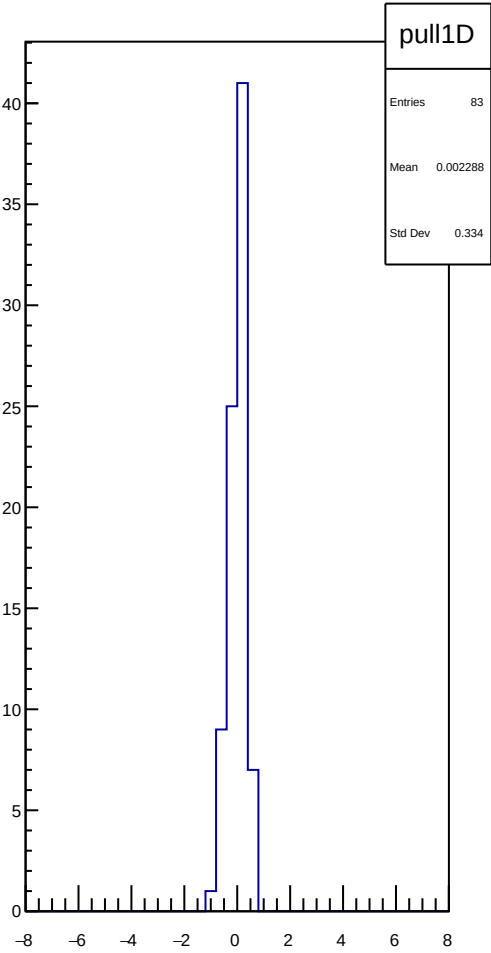
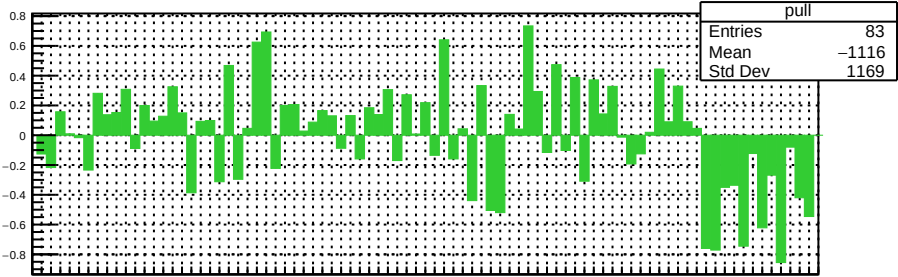
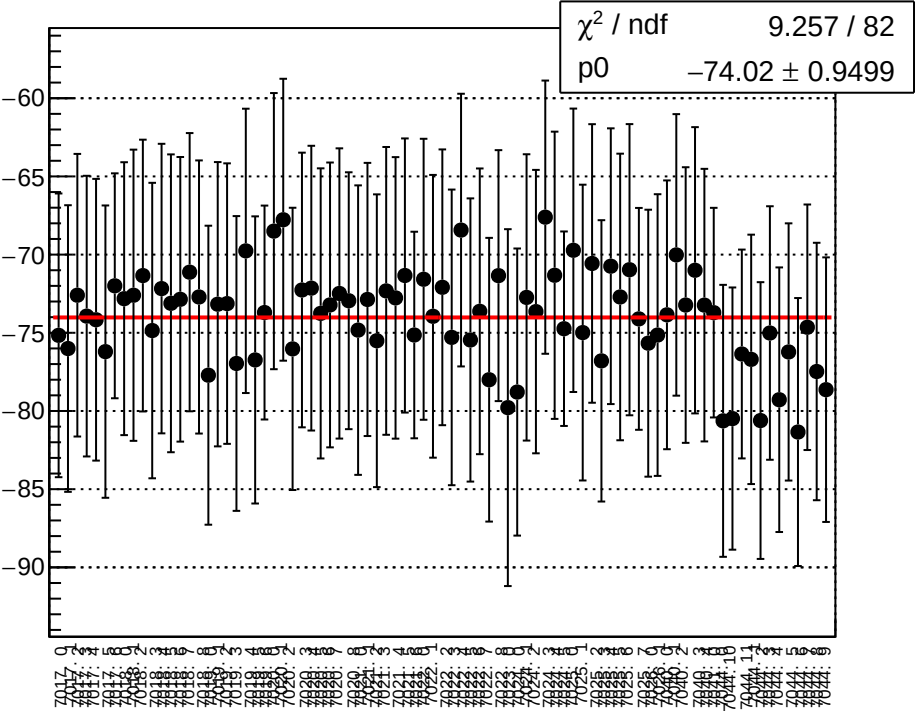
reg_asym_sam_3748_avg_diff_bpm1X_slope vs run



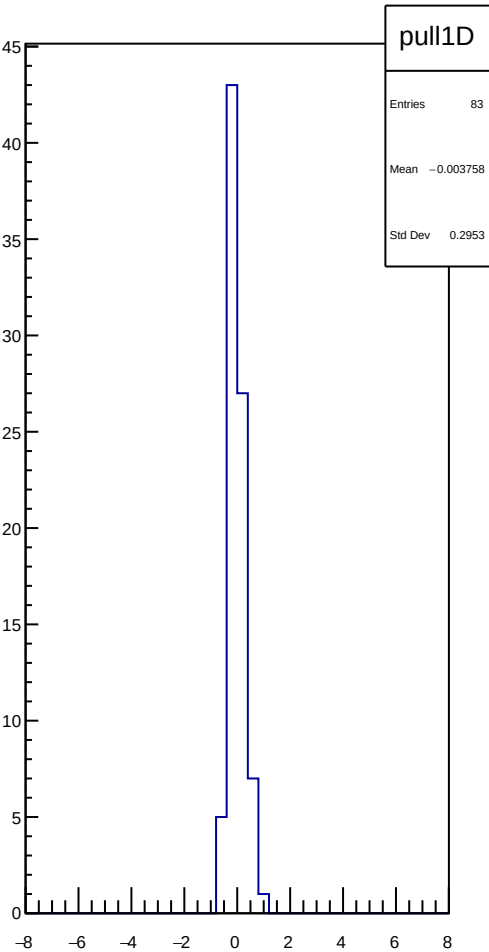
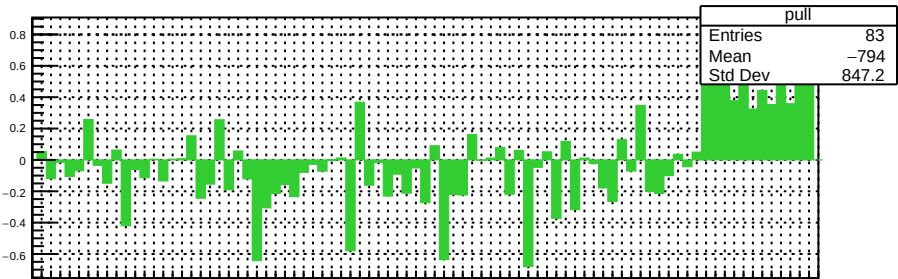
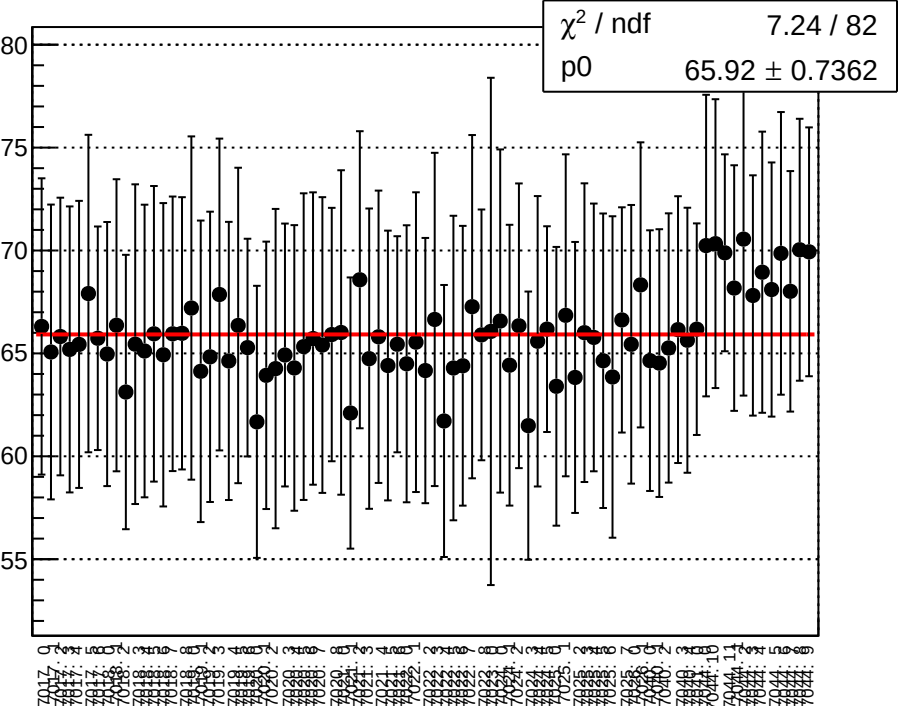
reg_asym_sam_3748_avg_diff_bpm4aY_slope vs run



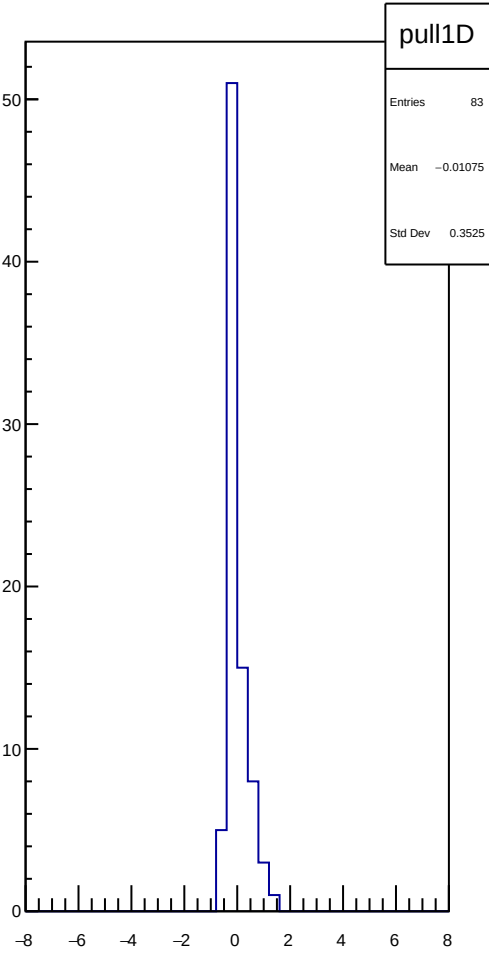
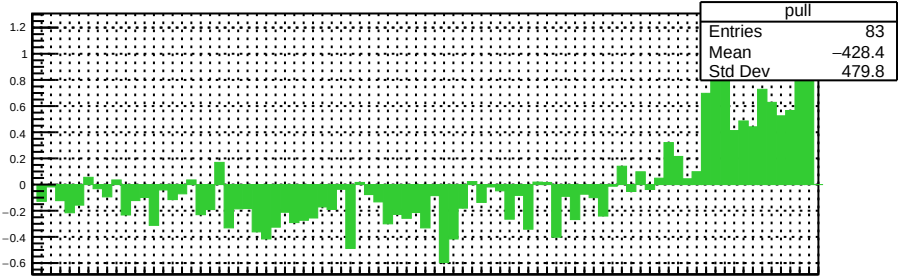
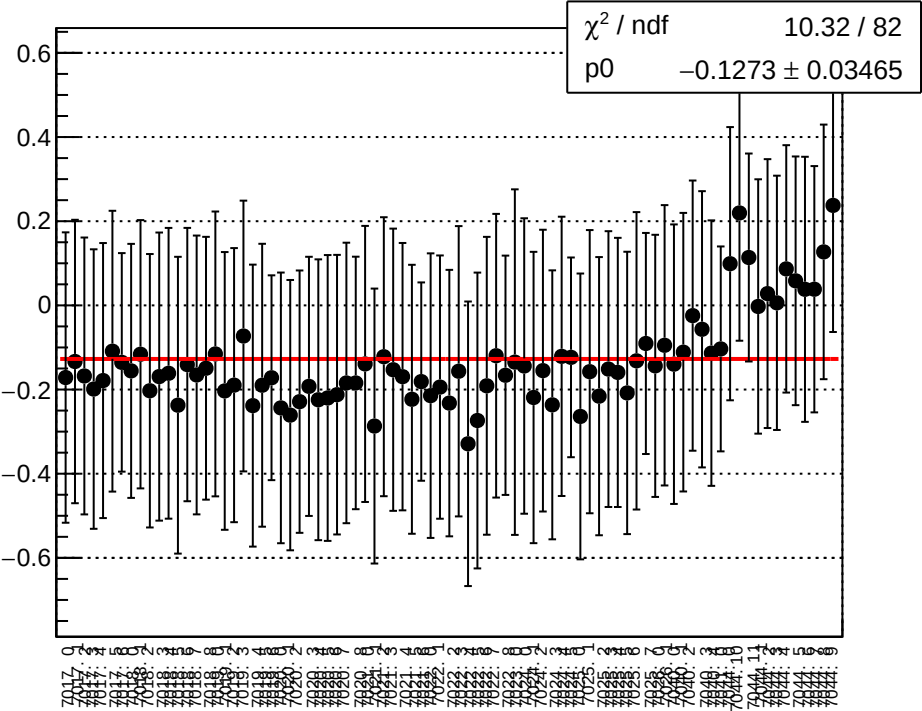
reg_asym_sam_3748_avg_diff_bpm4eX_slope vs run



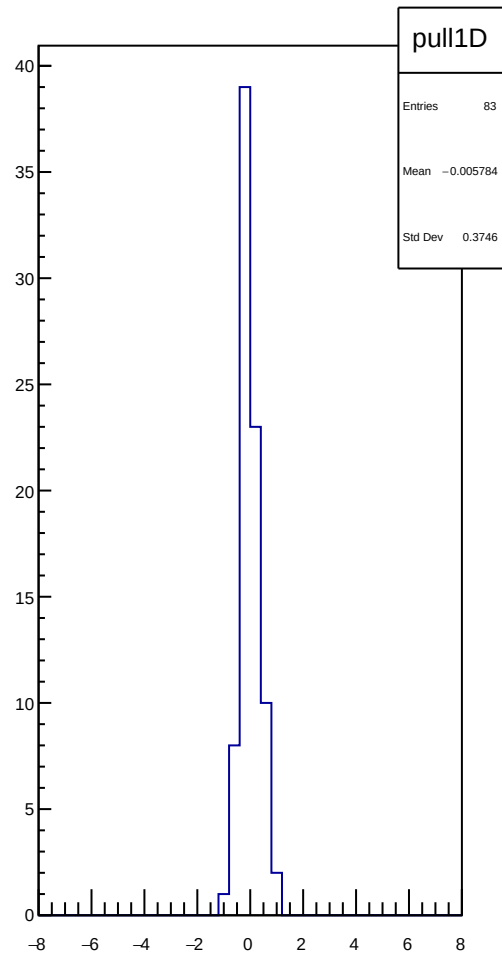
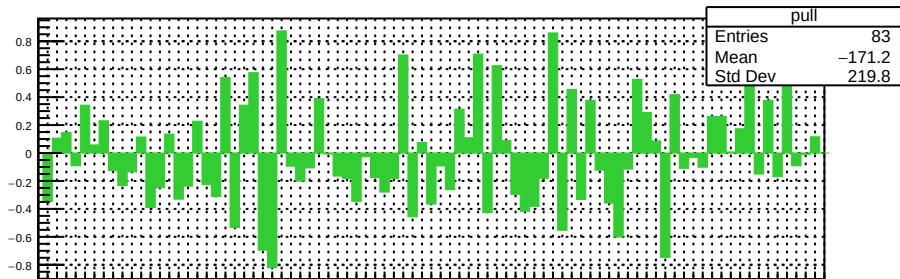
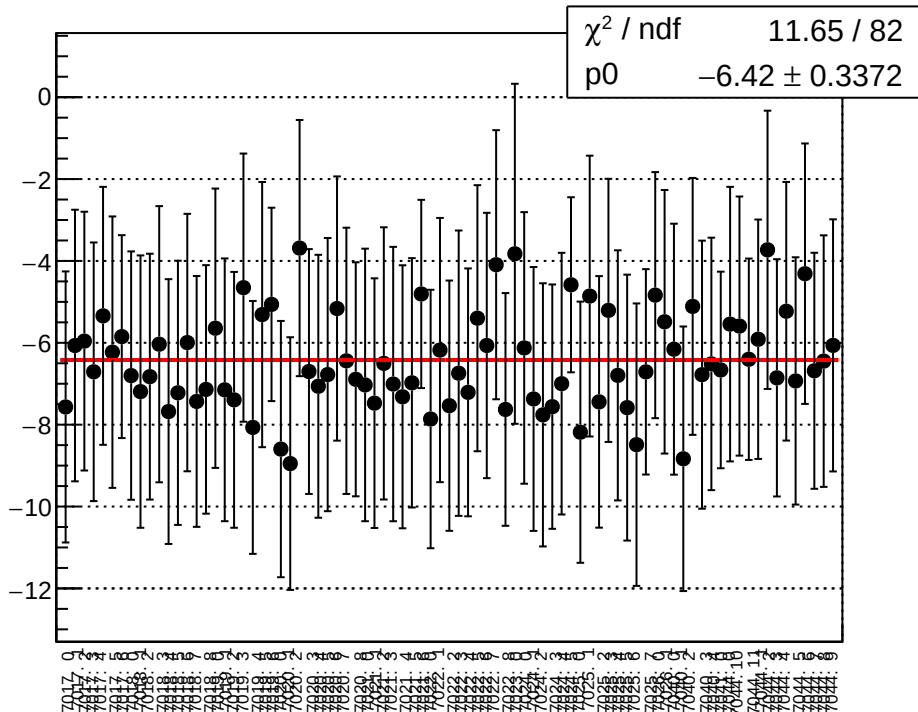
reg_asym_sam_3748_avg_diff_bpm4eY_slope vs run



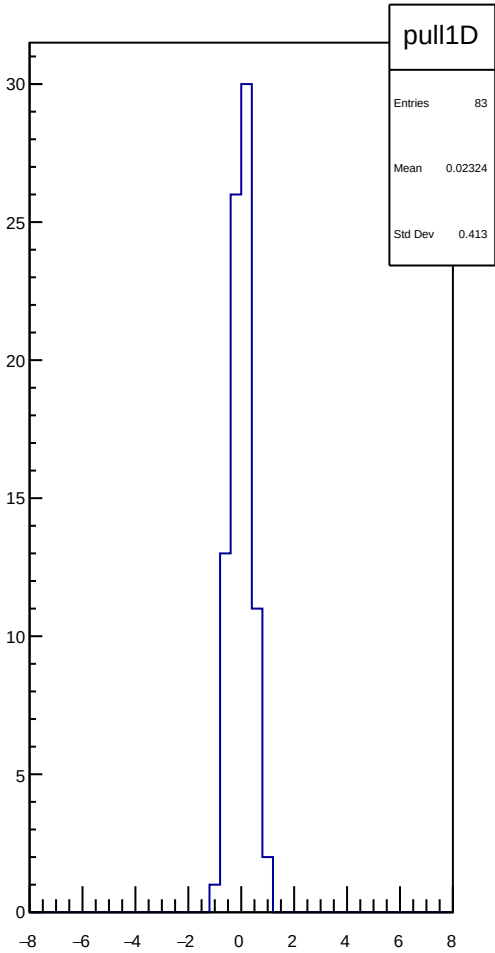
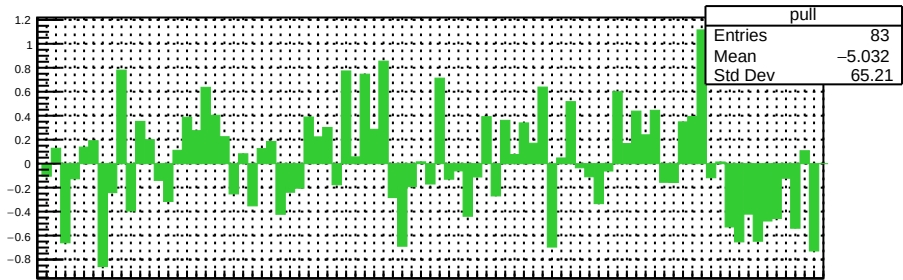
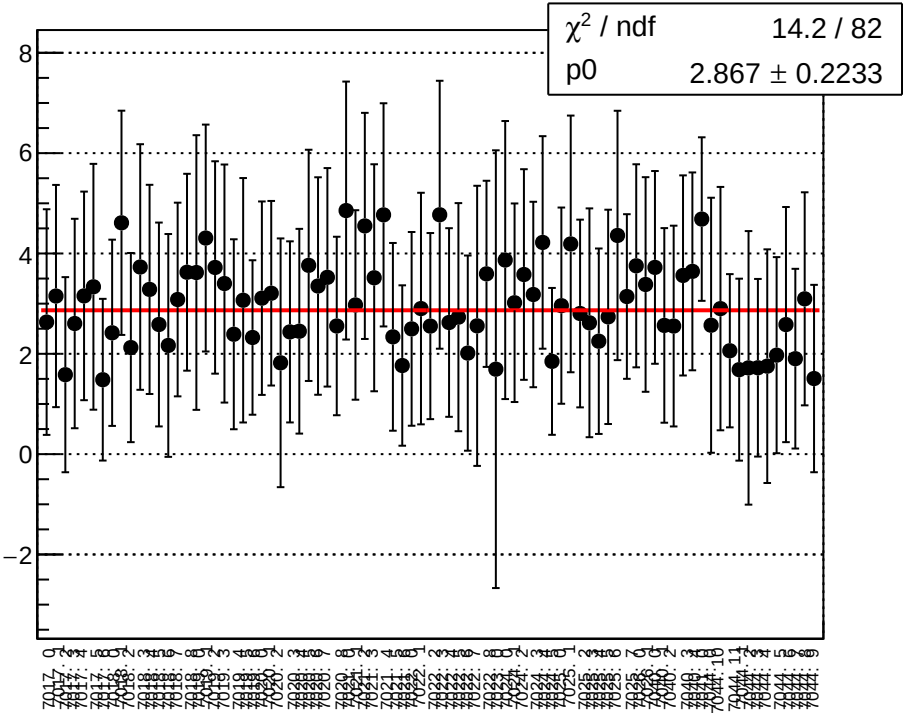
reg_asym_sam_3748_avg_diff_bpm12X_slope vs run



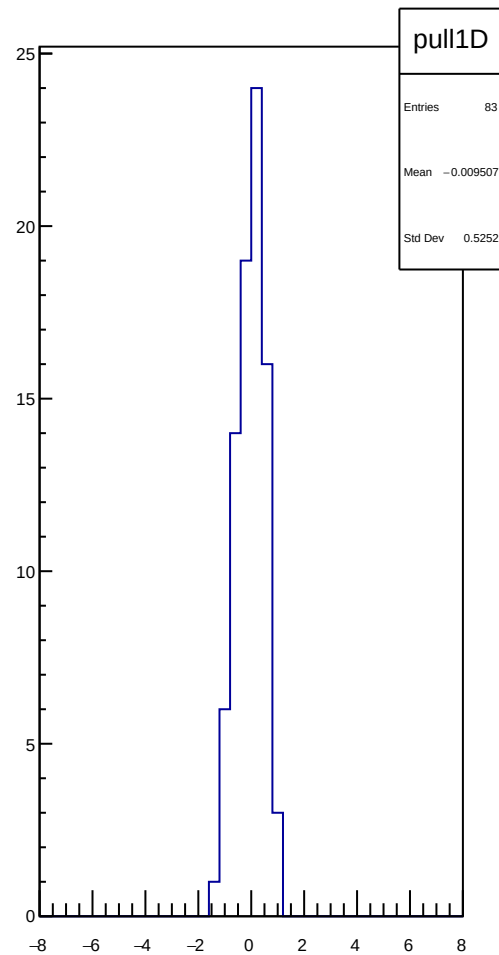
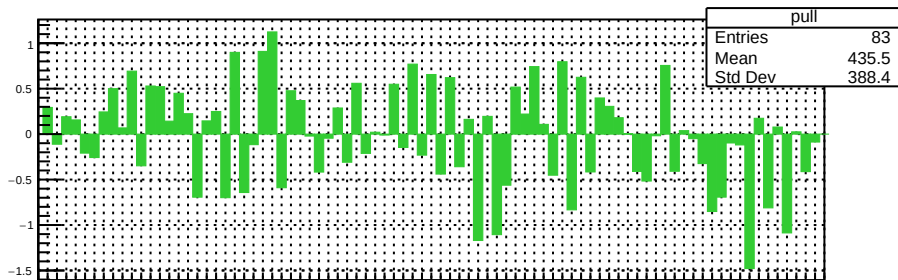
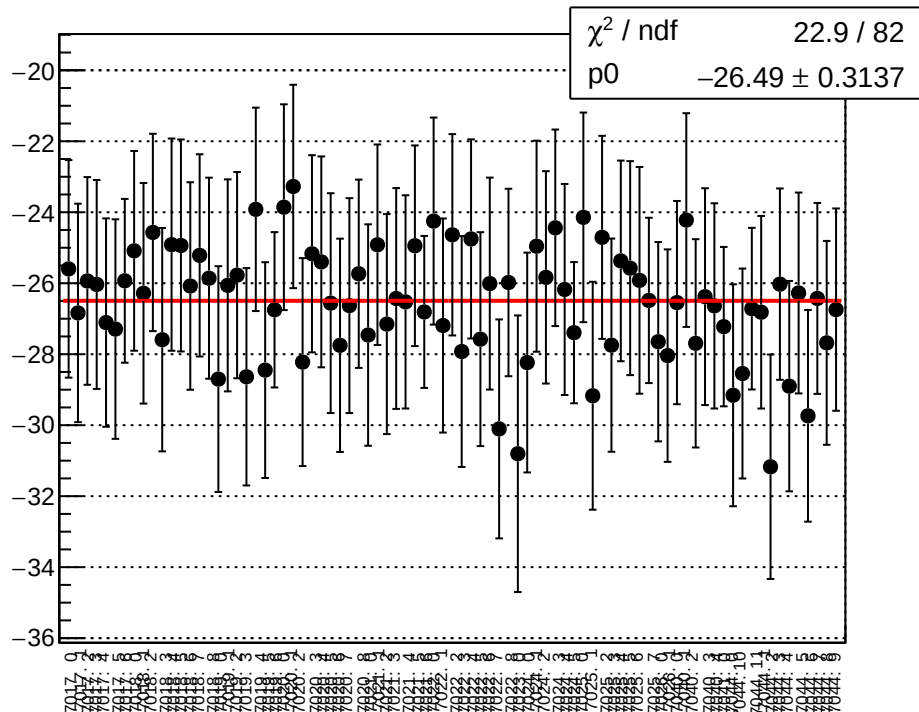
reg_asym_sam_1526_avg_diff_bpm1X_slope vs run



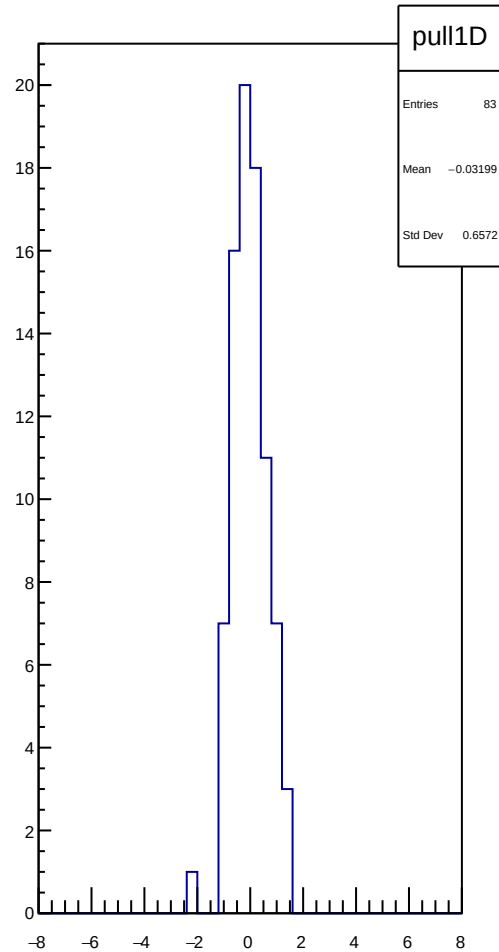
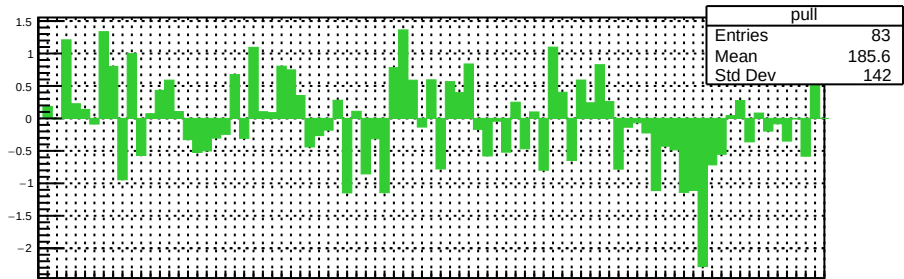
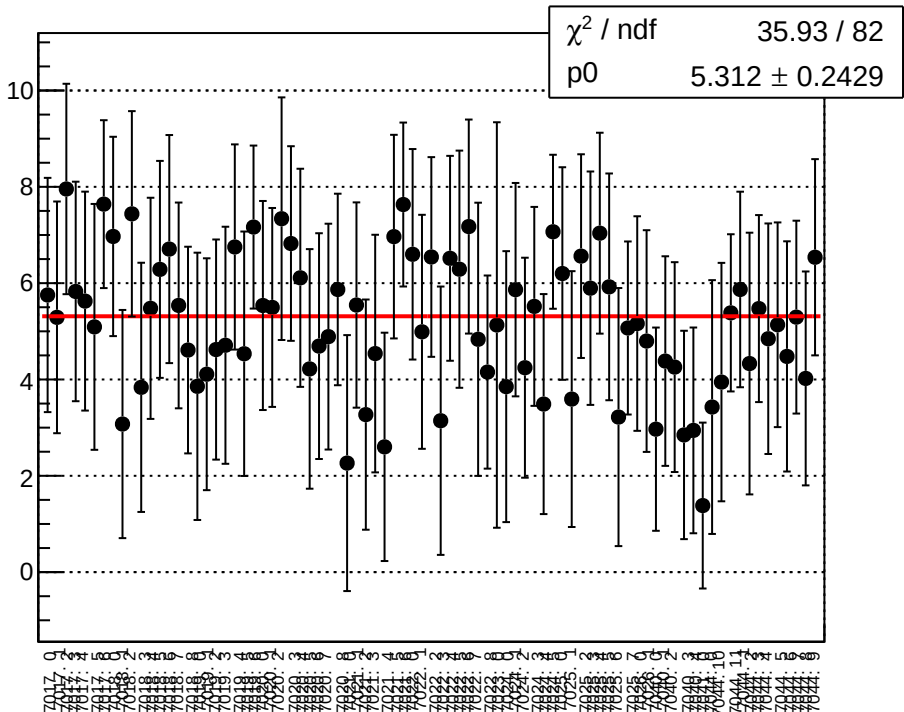
reg_asym_sam_1526_avg_diff_bpm4aY_slope vs run



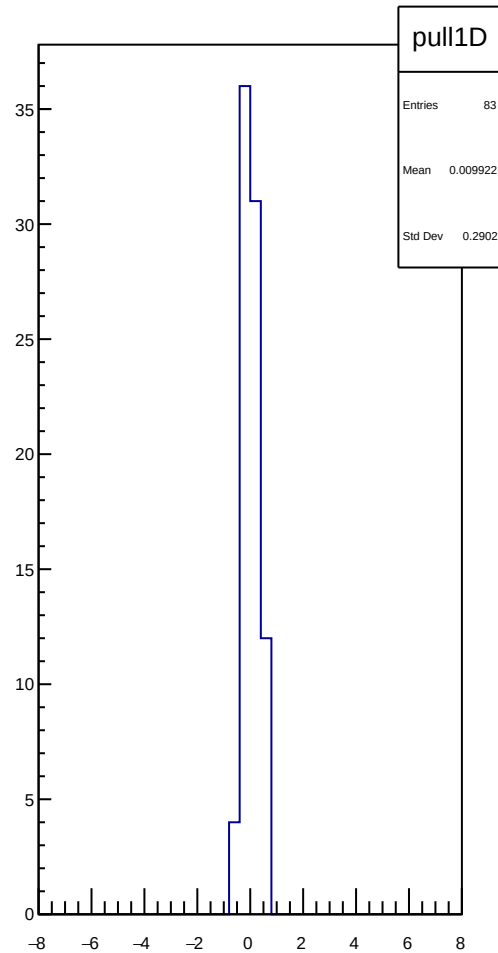
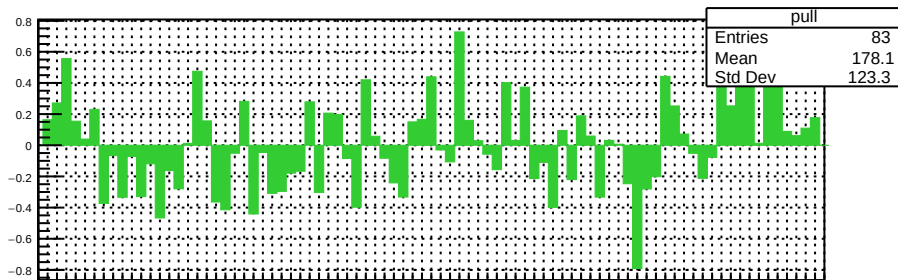
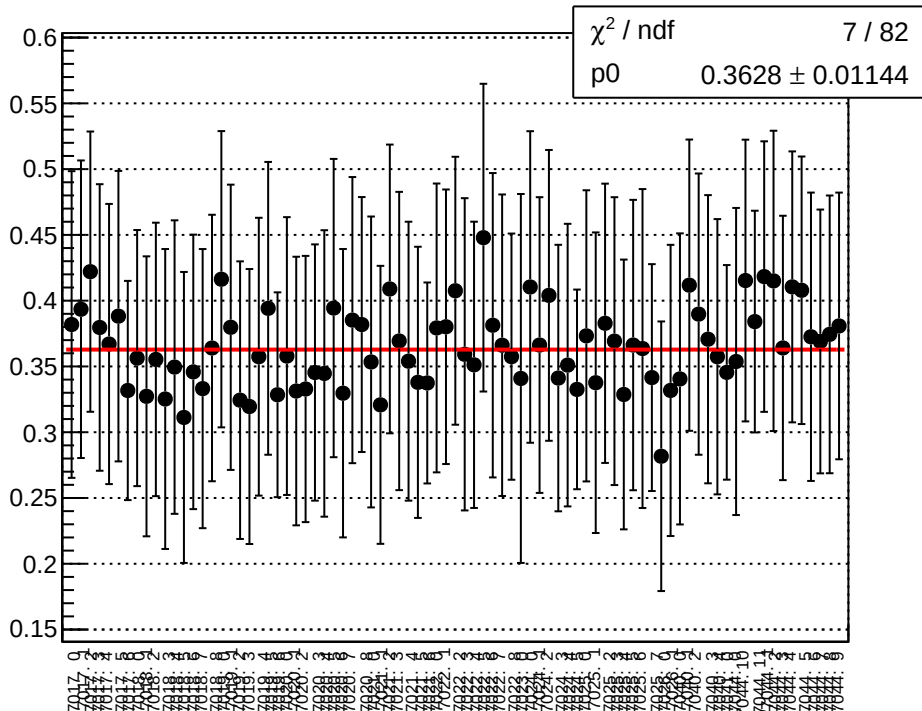
reg_asym_sam_1526_avg_diff_bpm4eX_slope vs run



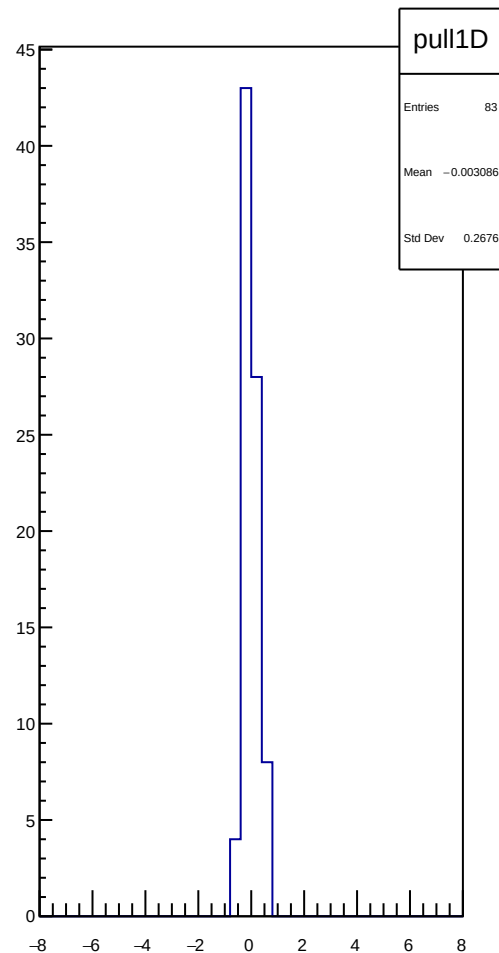
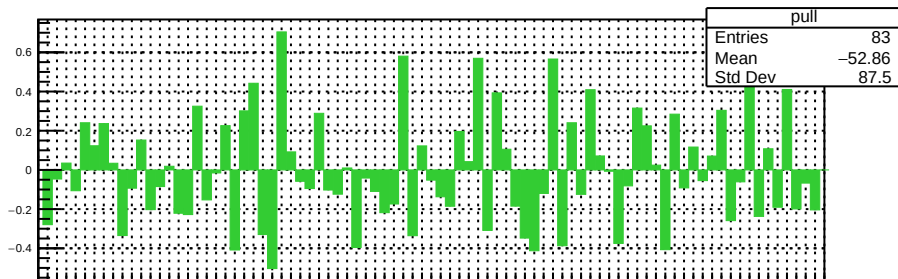
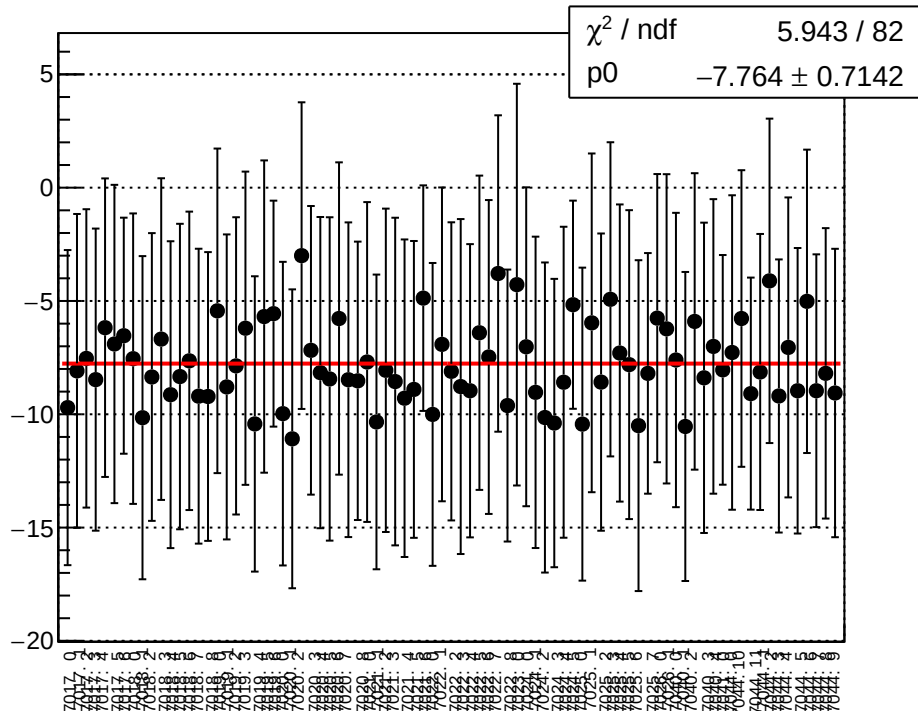
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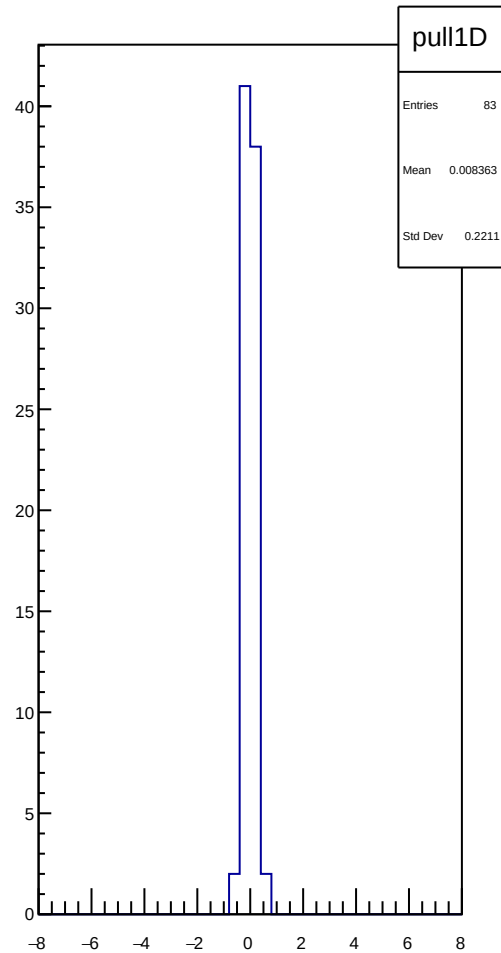
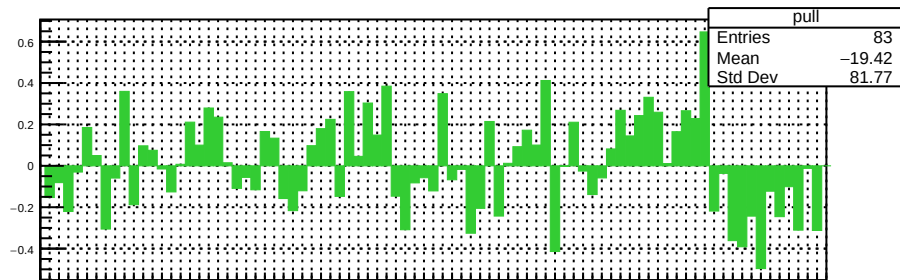
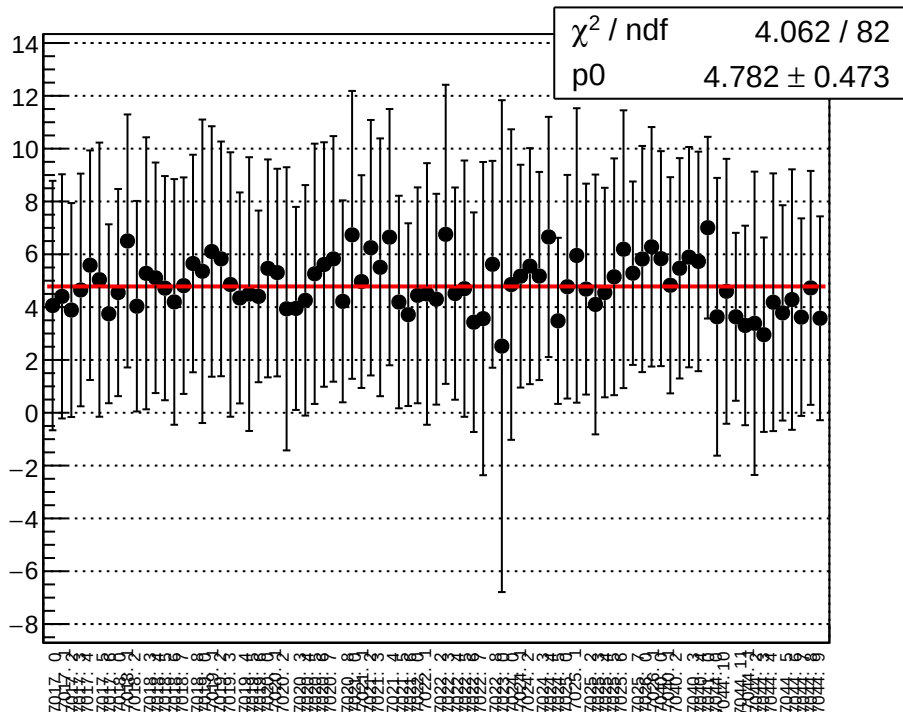
reg_asym_sam_1526_avg_diff_bpm12X_slope vs run



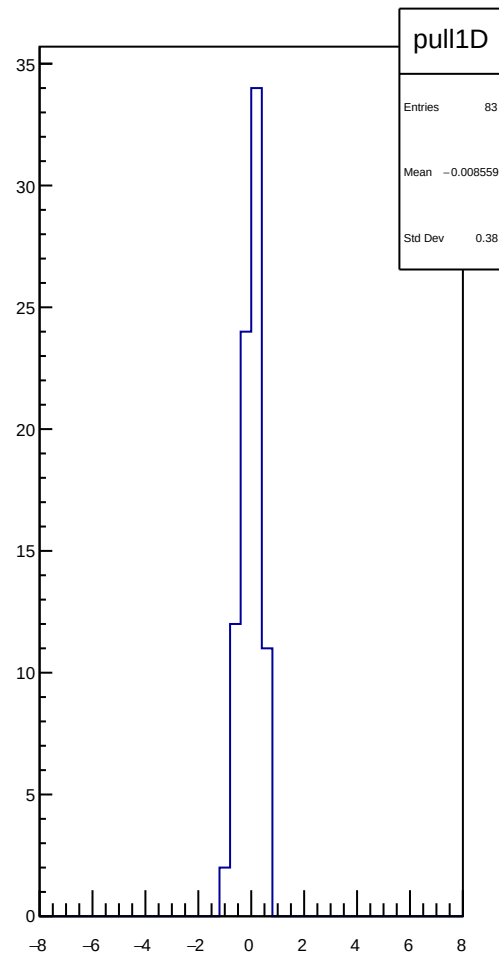
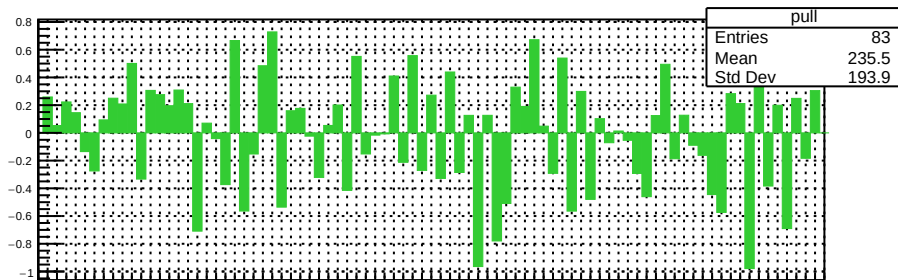
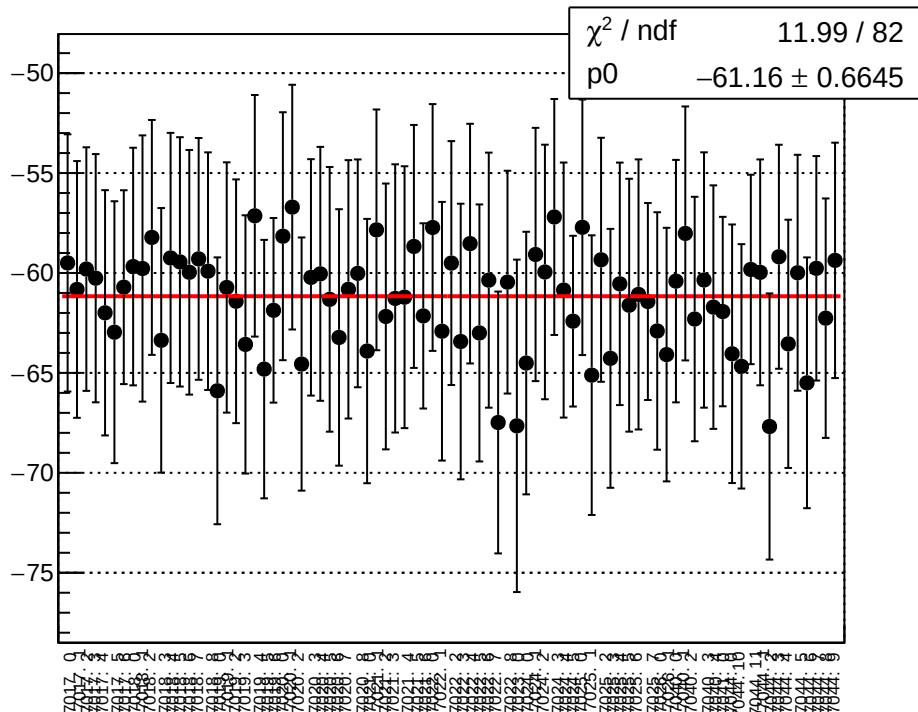
reg_asym_sam_3726_avg_diff_bpm1X_slope vs run



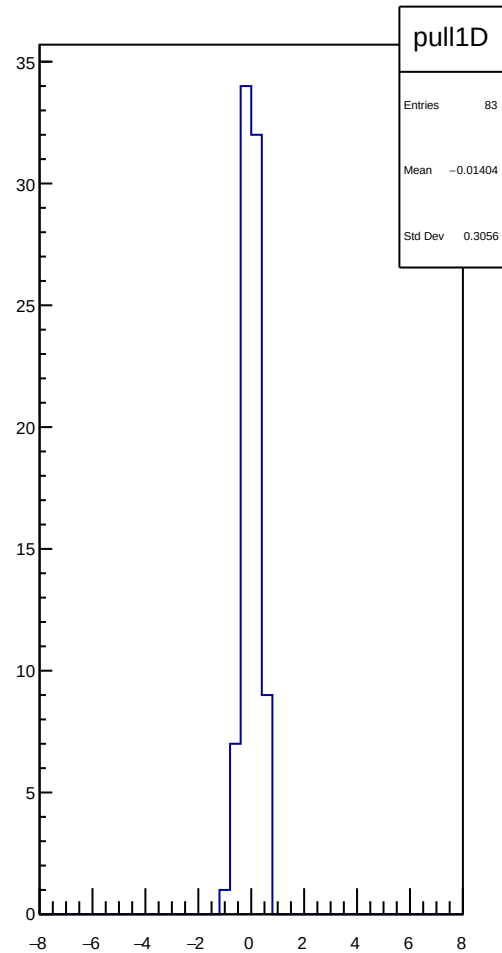
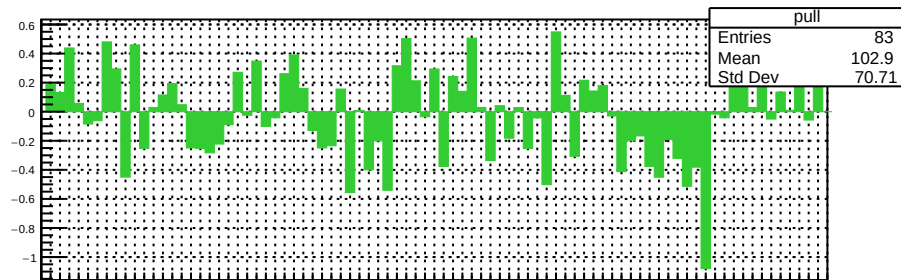
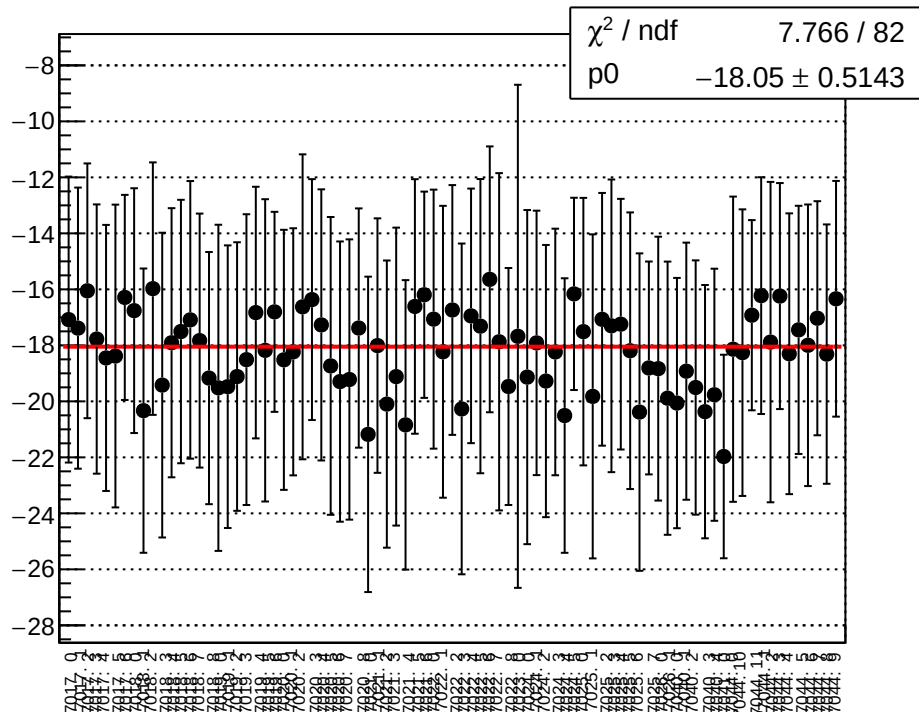
reg_asym_sam_3726_avg_diff_bpm4aY_slope vs run



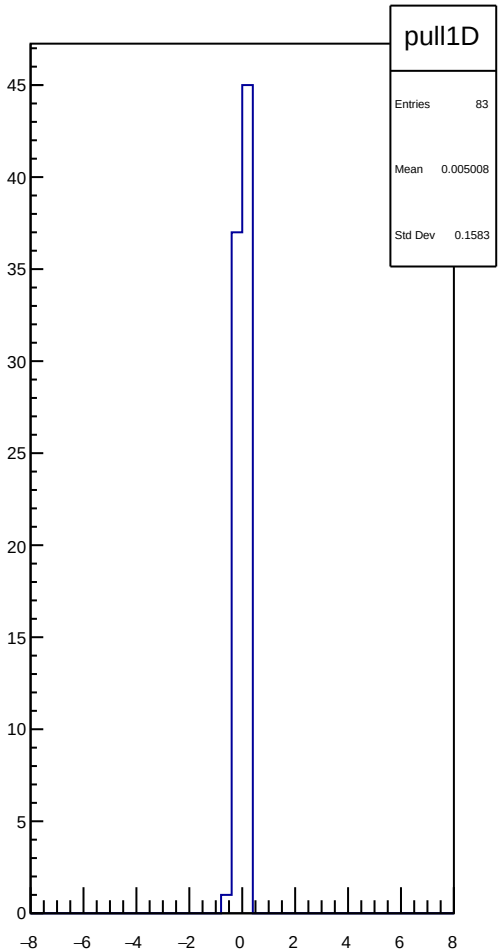
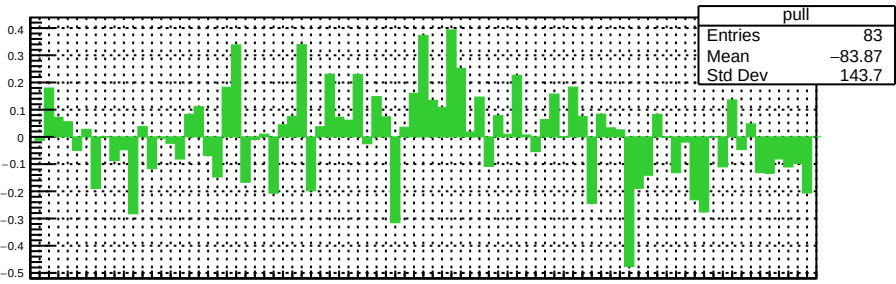
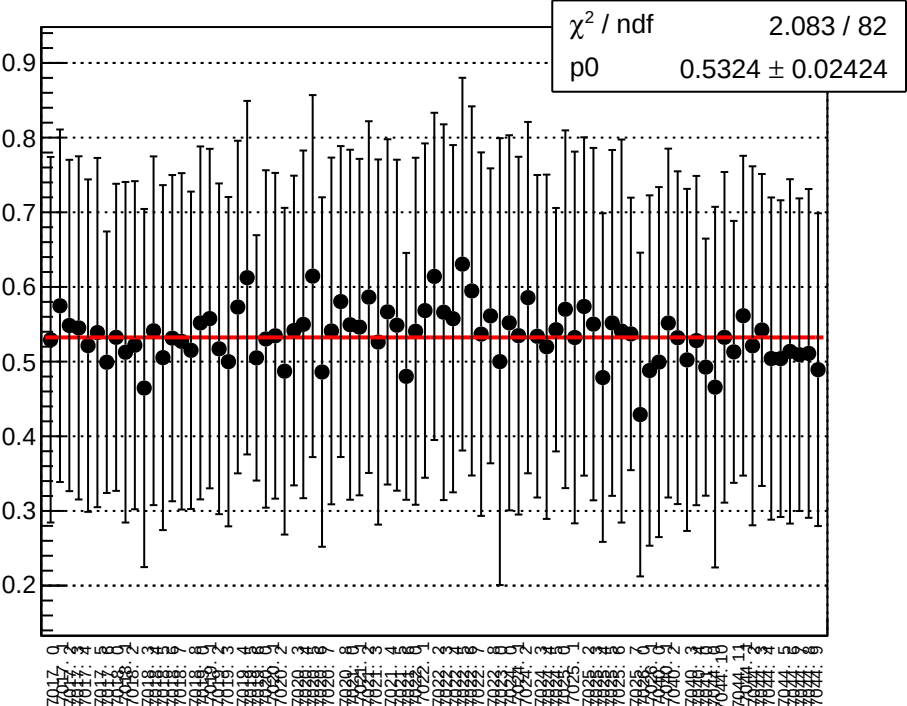
reg_asym_sam_3726_avg_diff_bpm4eX_slope vs run



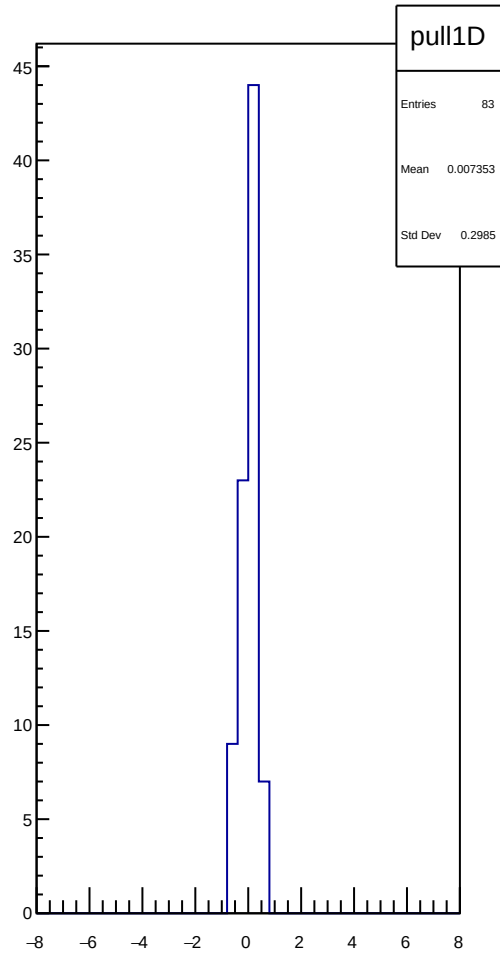
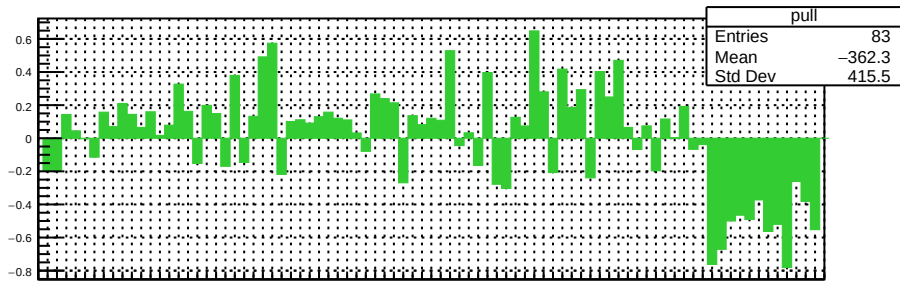
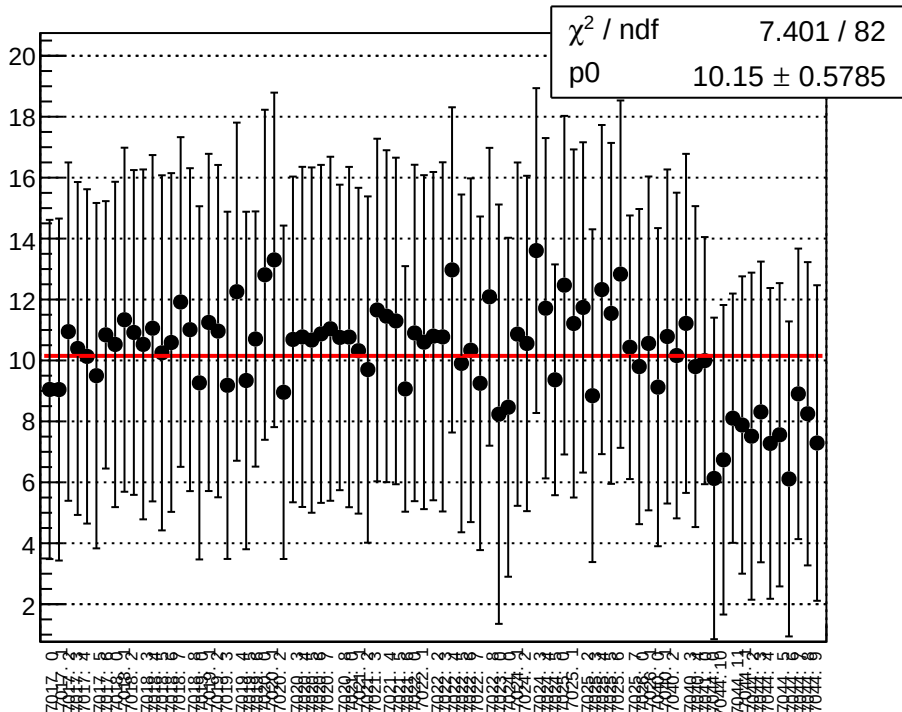
reg_asym_sam_3726_avg_diff_bpm4eY_slope vs run



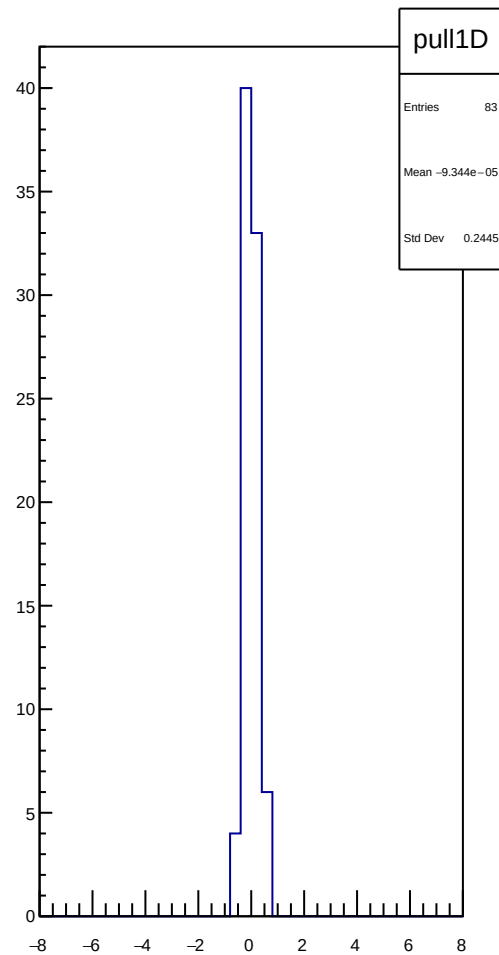
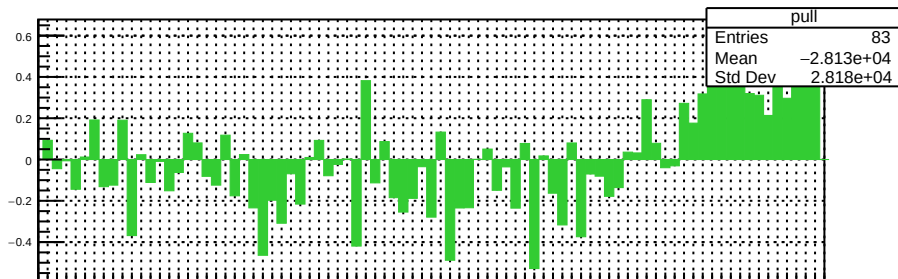
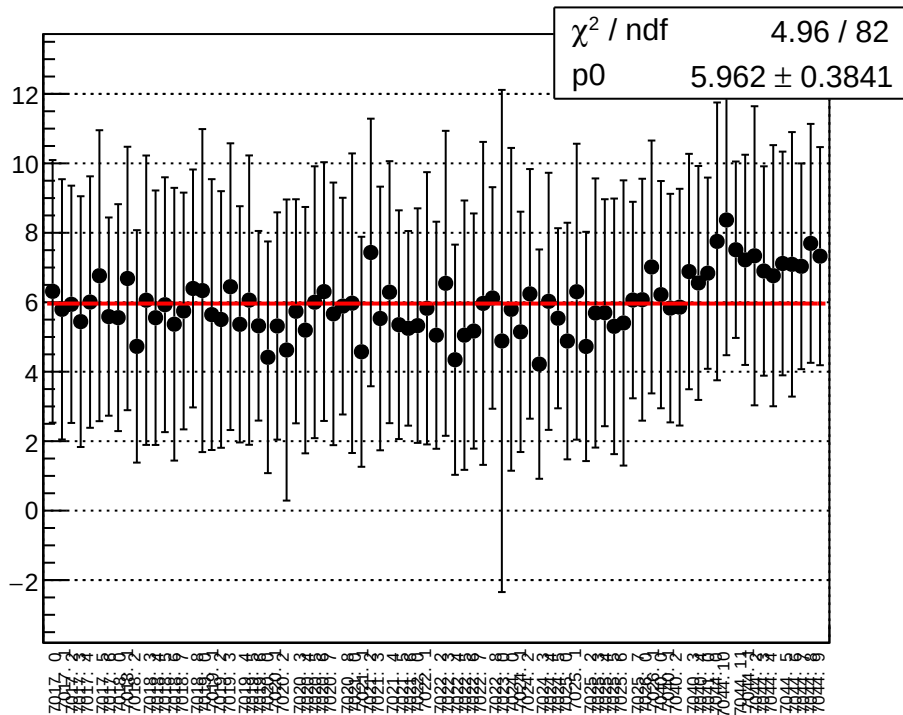
reg_asym_sam_3726_avg_diff_bpm12X_slope vs run



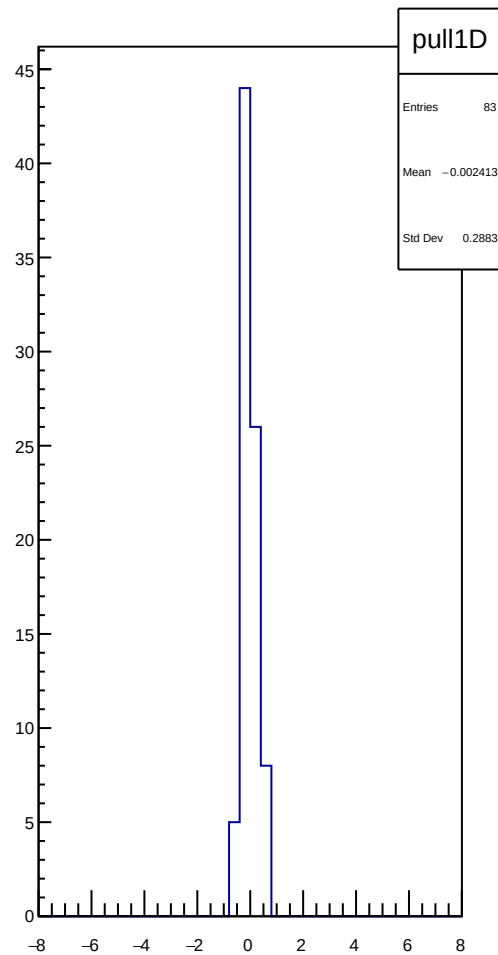
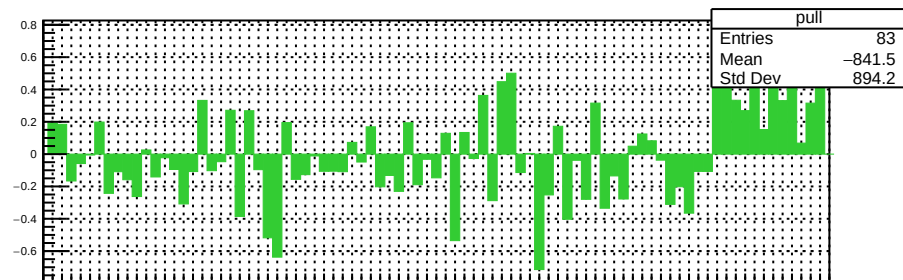
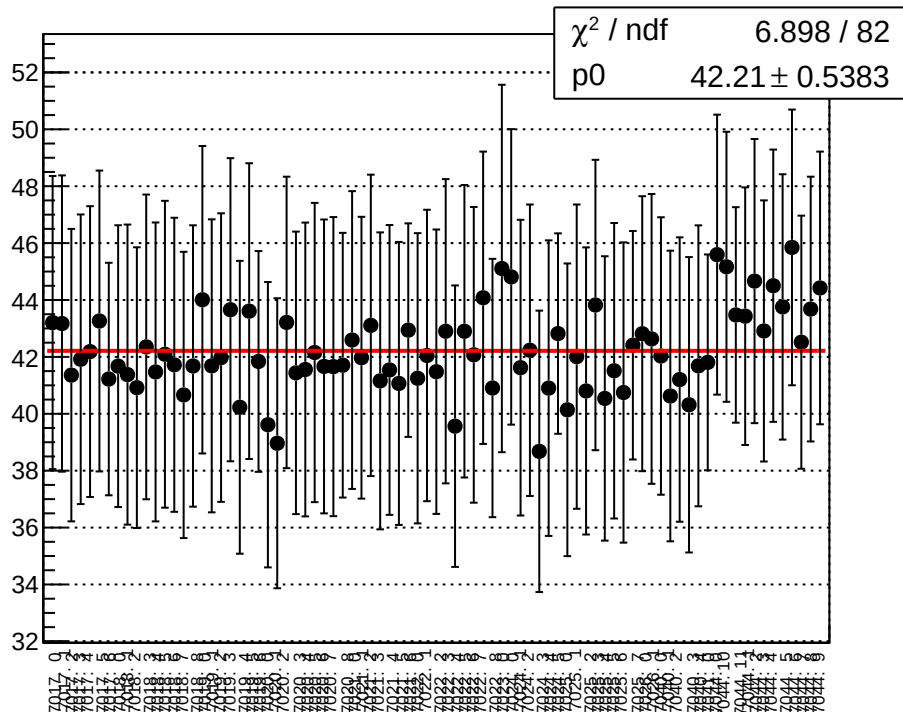
reg_asym_sam_15_48_dd_diff_bpm1X_slope vs run



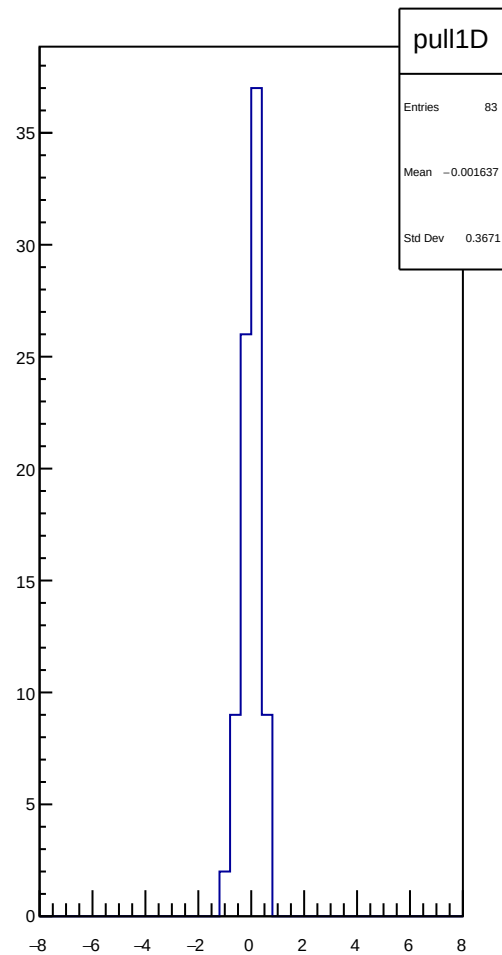
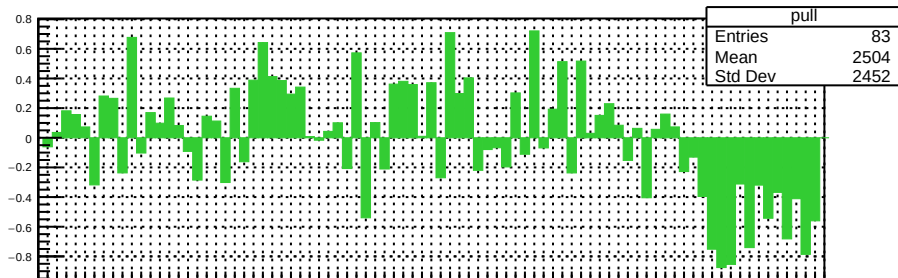
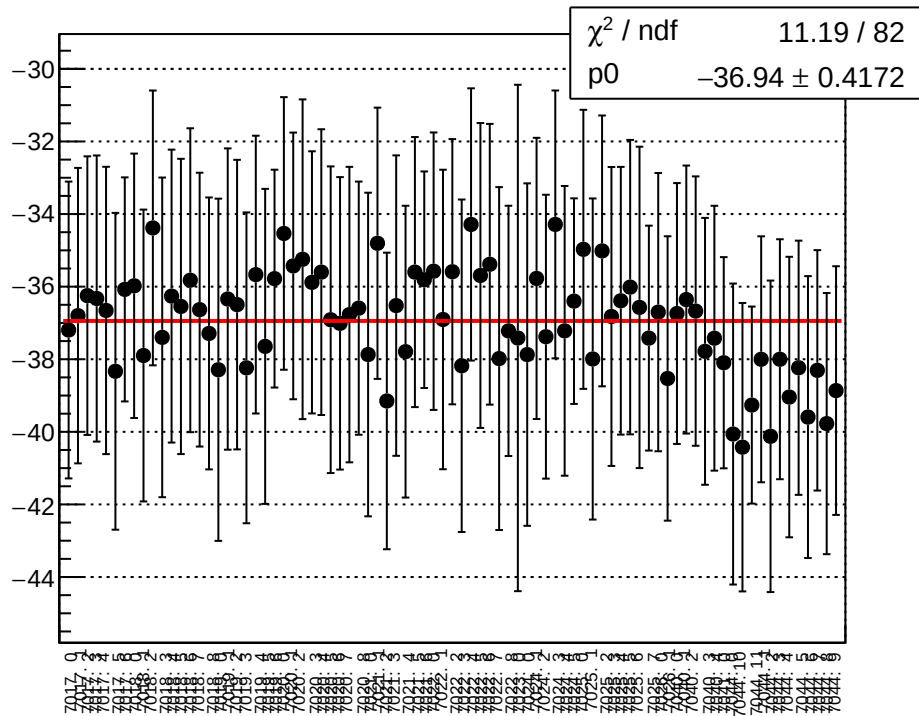
reg_asym_sam_15_48_dd_diff_bpm4aY_slope vs run



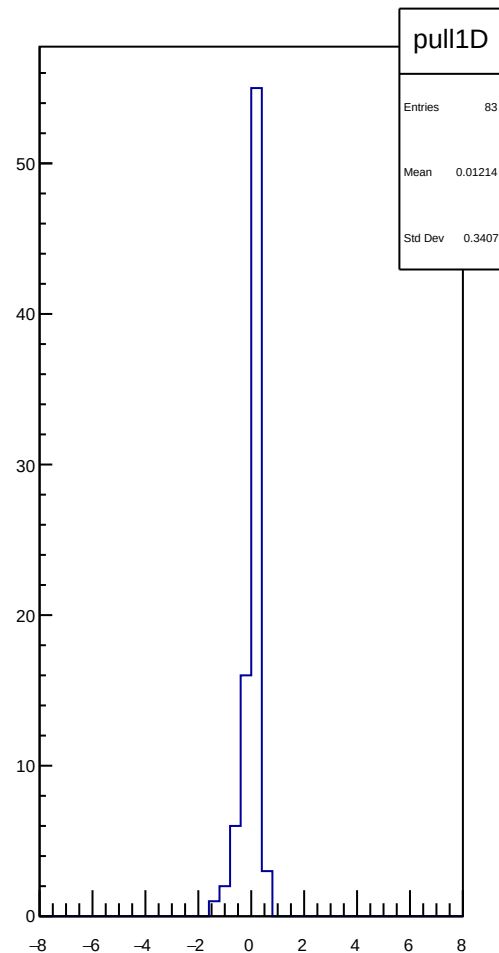
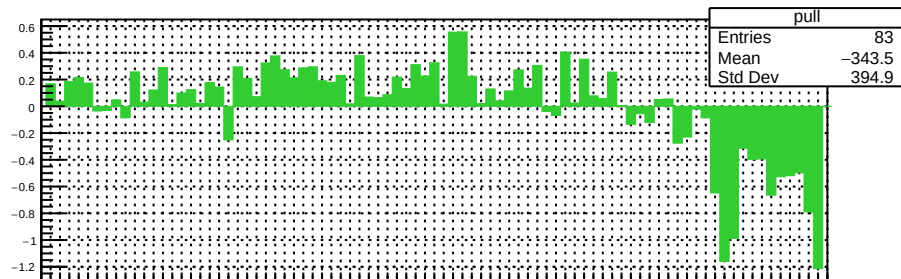
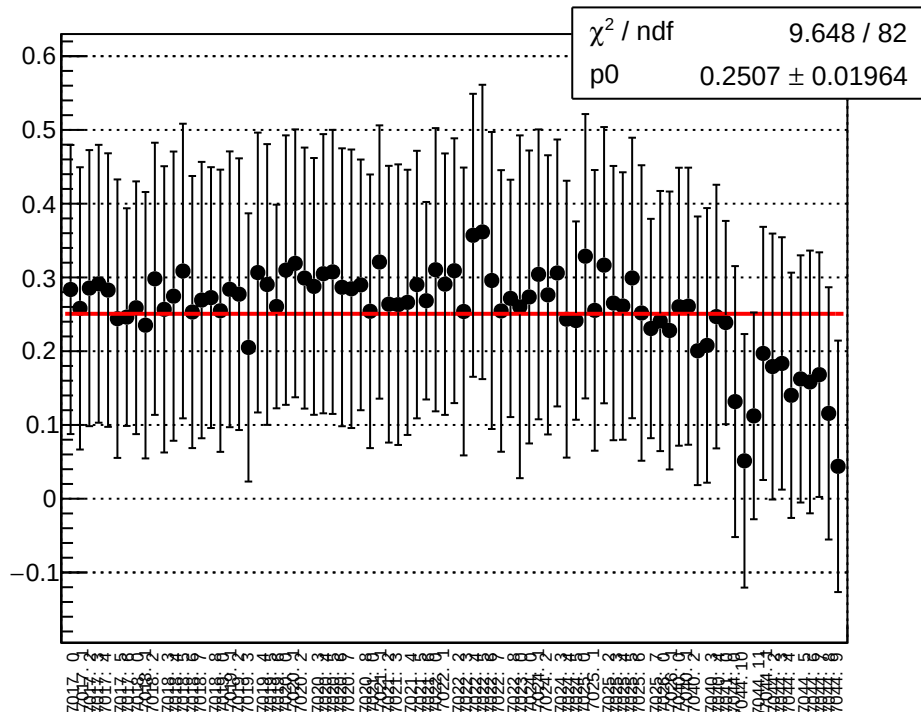
reg_asym_sam_15_48_dd_diff_bpm4eX_slope vs run



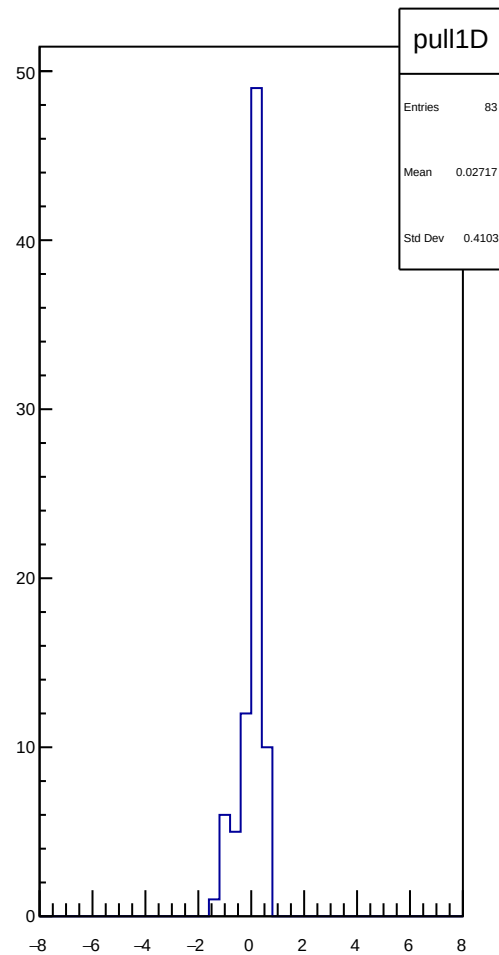
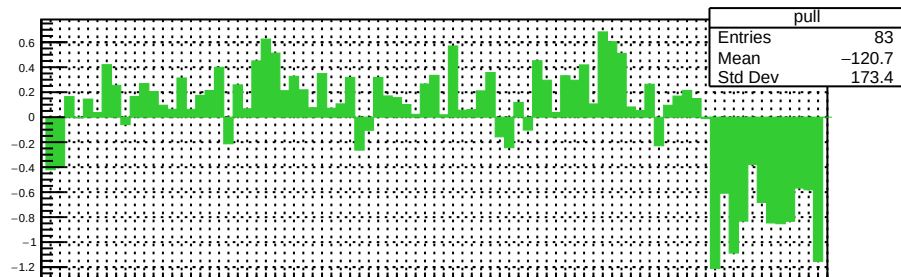
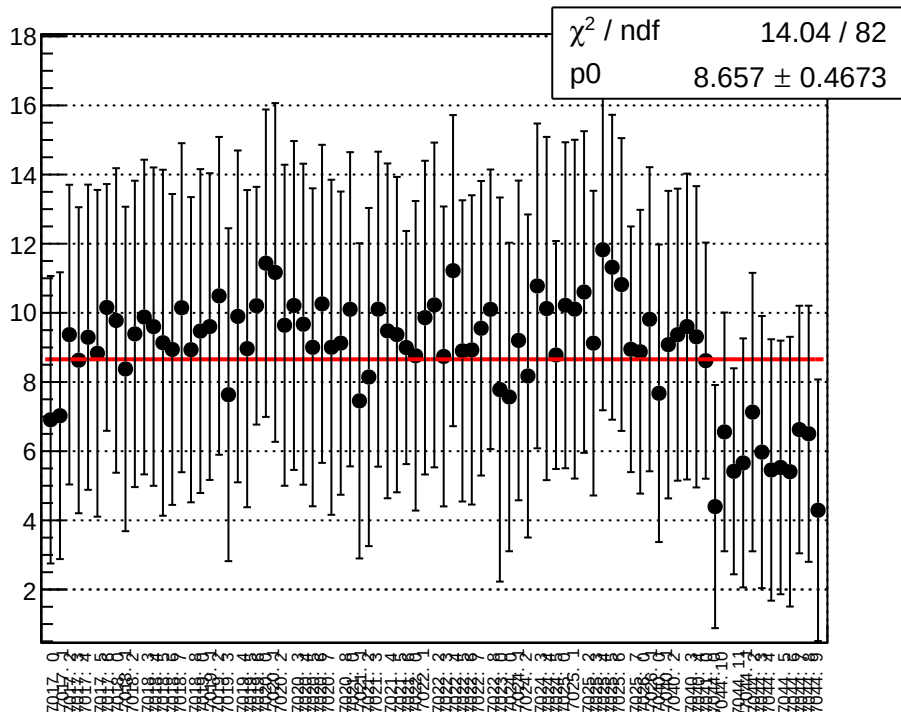
reg_asym_sam_15_48_dd_diff_bpm4eY_slope vs run



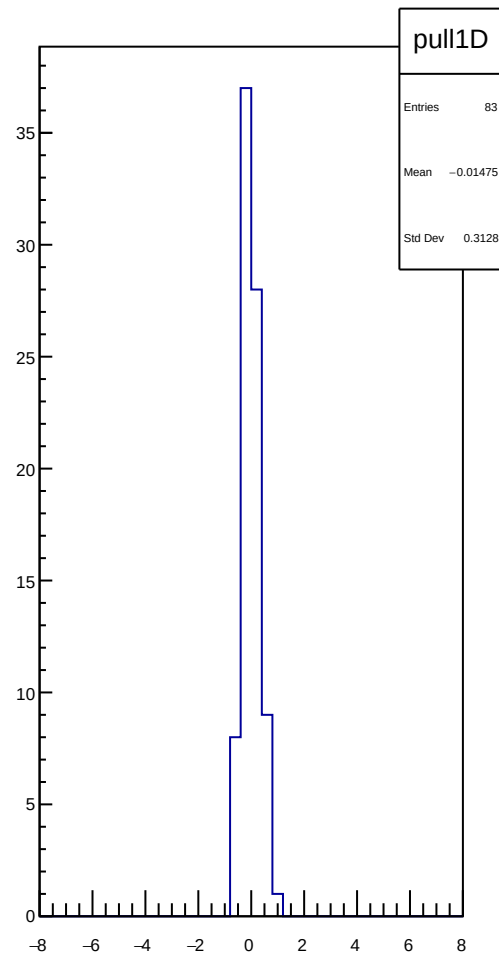
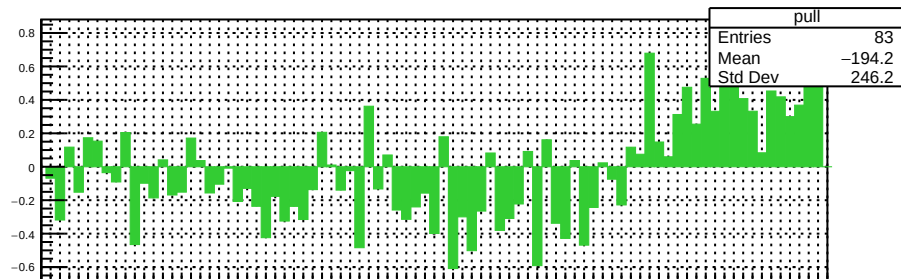
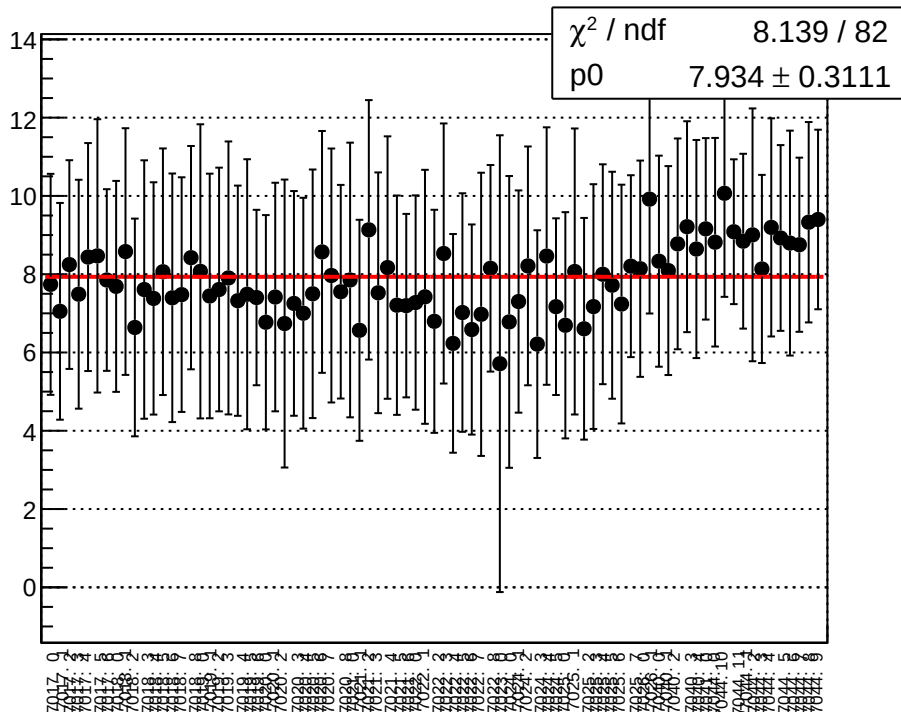
reg_asym_sam_15_48_dd_diff_bpm12X_slope vs run



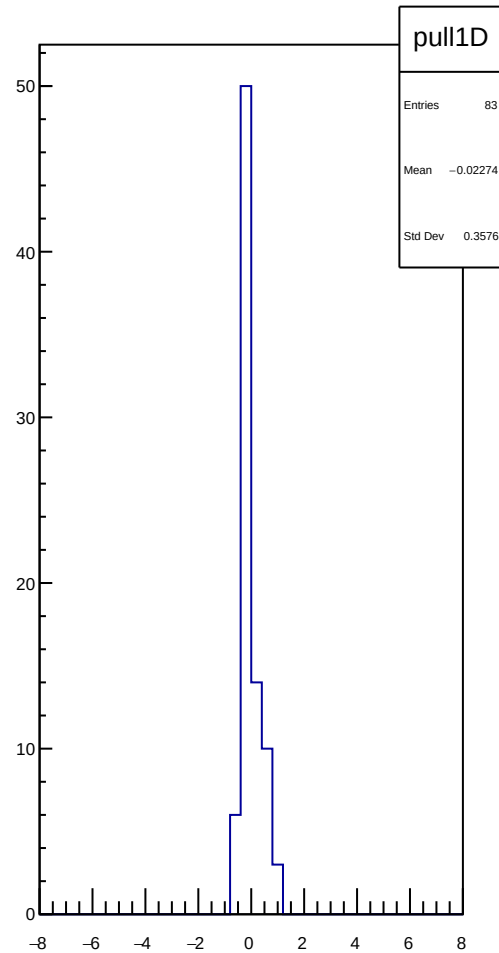
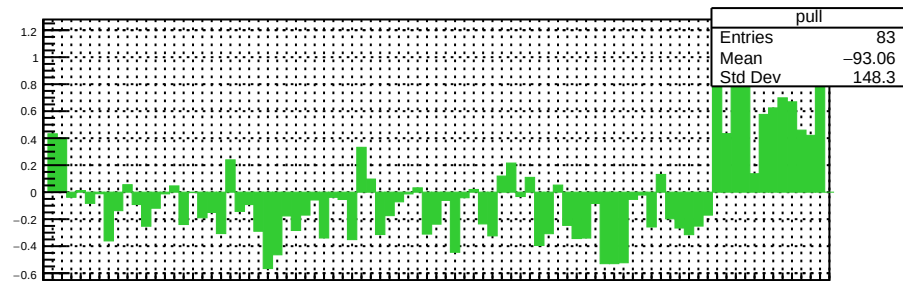
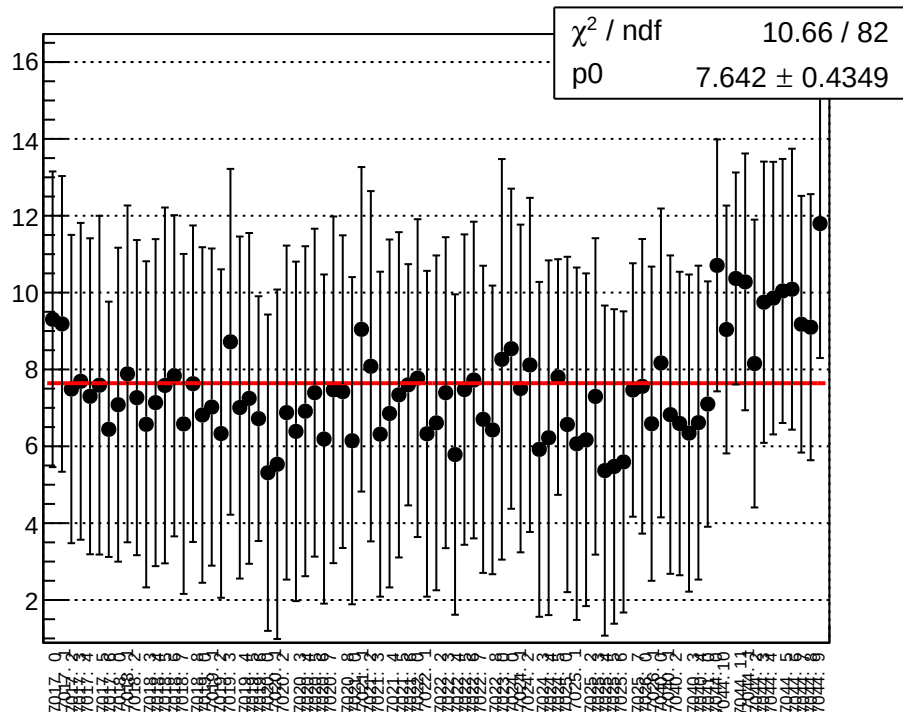
reg_asym_sam_37_48_dd_diff_bpm1X_slope vs run



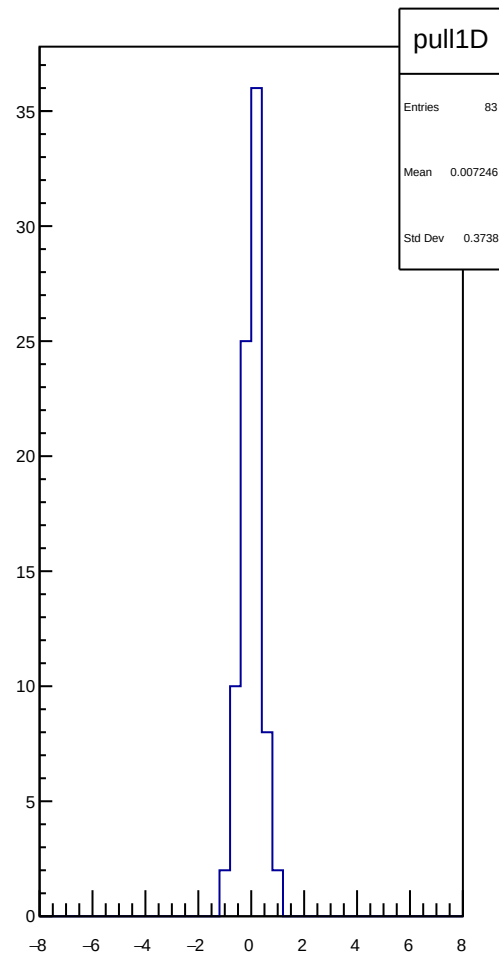
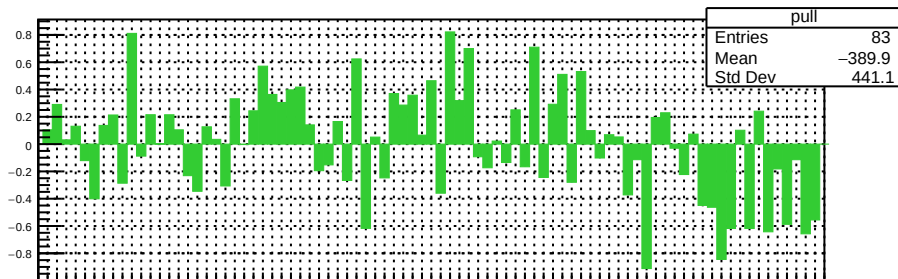
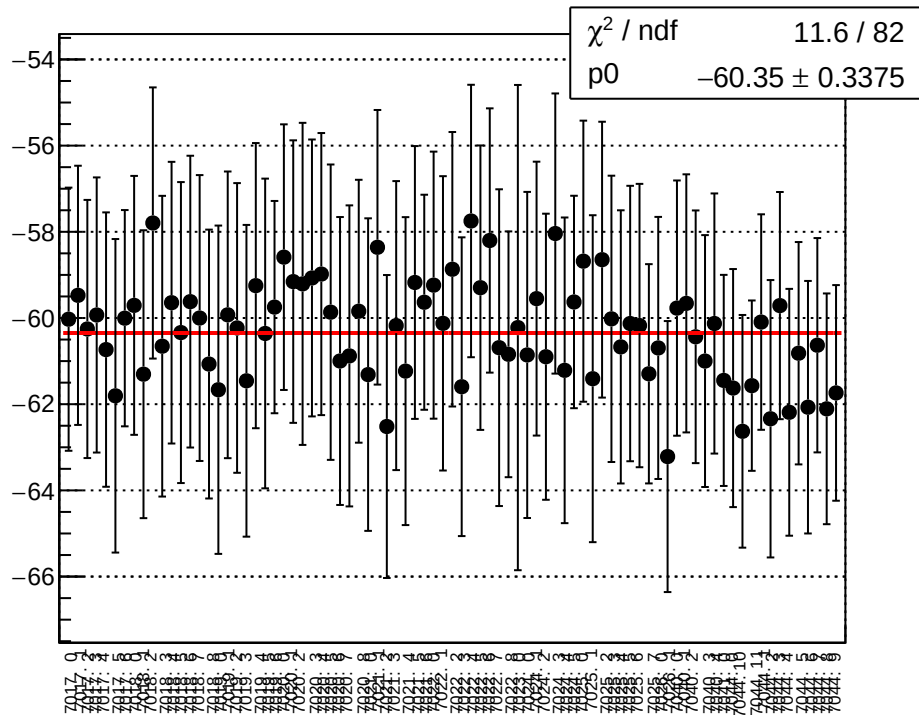
reg_asym_sam_37_48_dd_diff_bpm4aY_slope vs run



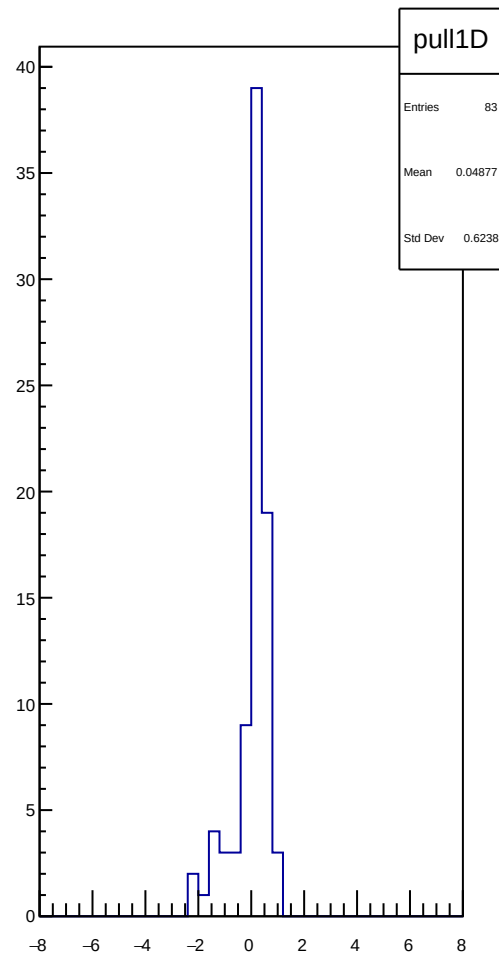
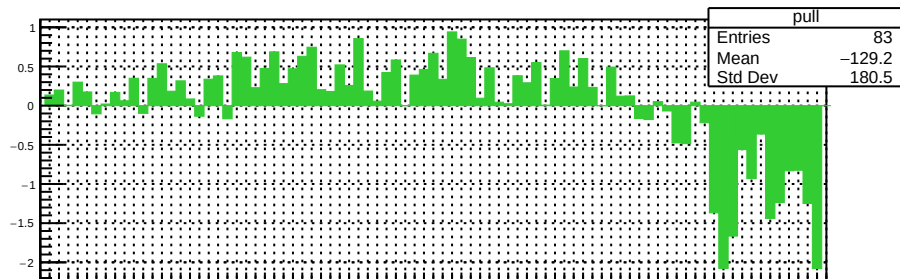
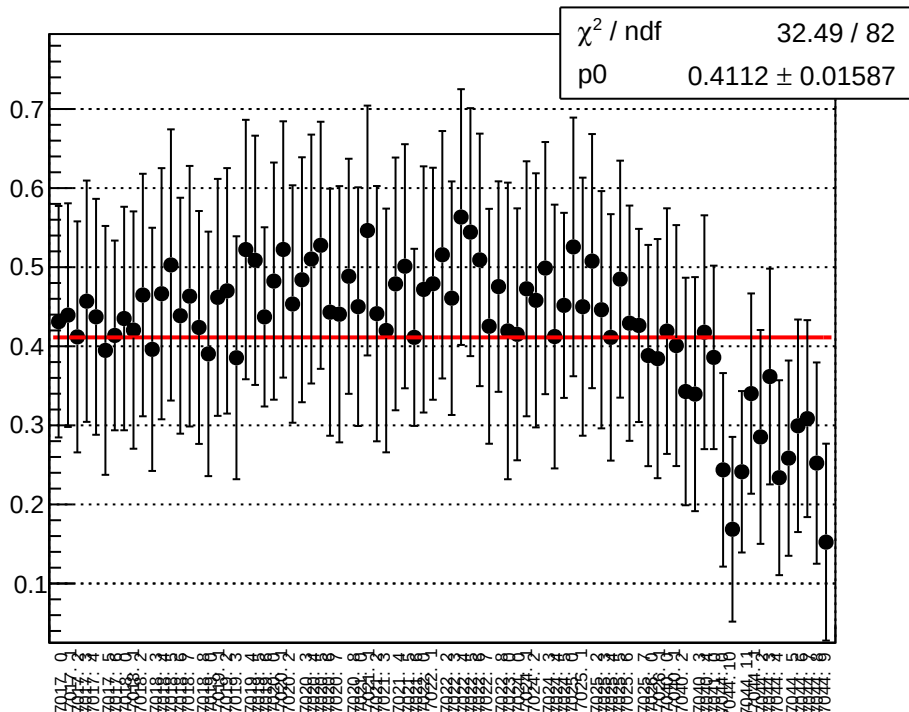
reg_asym_sam_37_48_dd_diff_bpm4eX_slope vs run



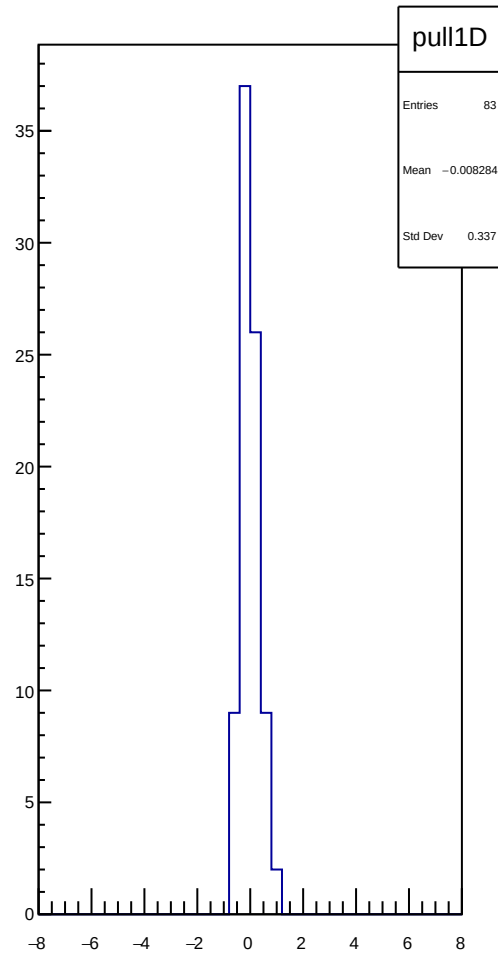
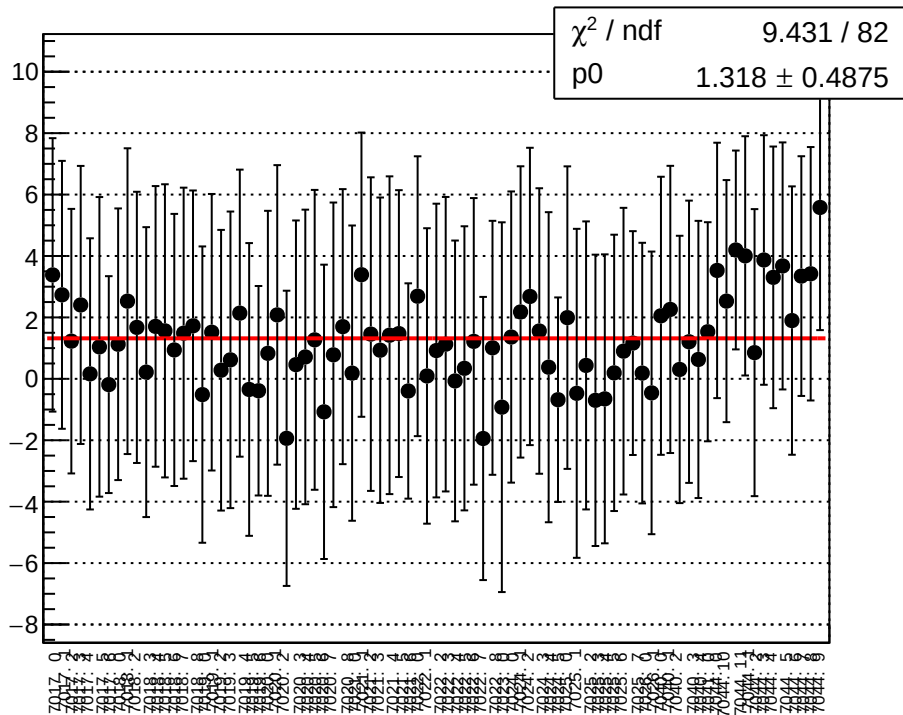
reg_asym_sam_37_48_dd_diff_bpm4eY_slope vs run



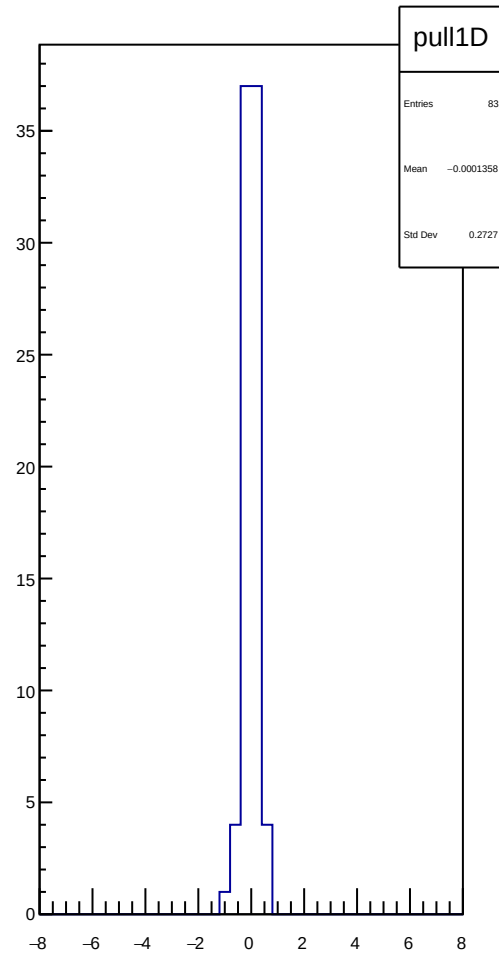
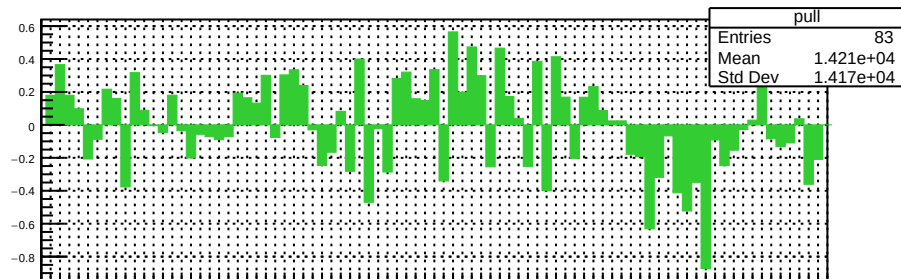
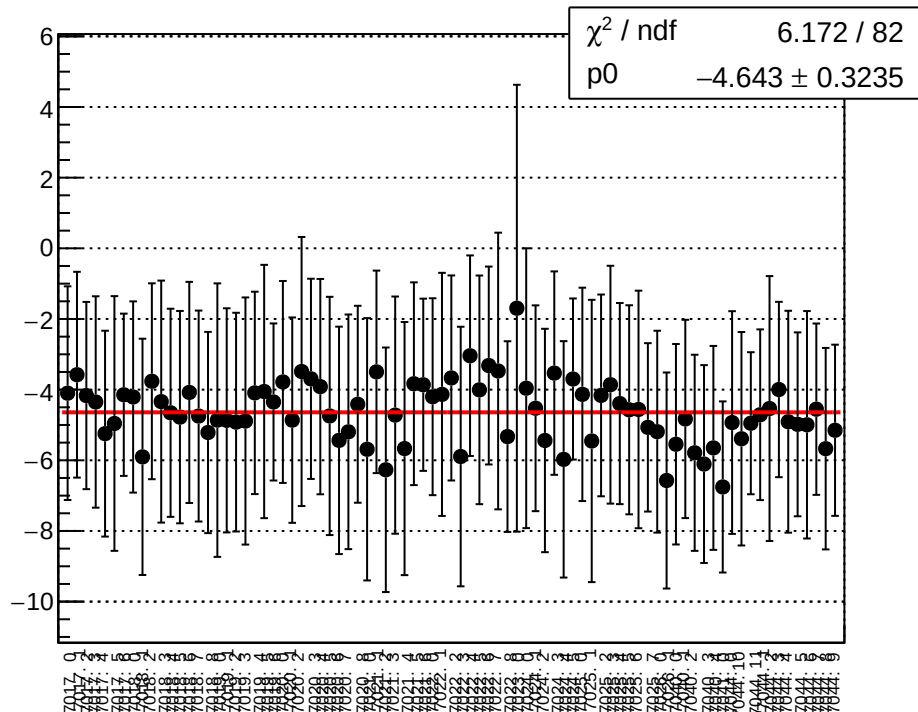
reg_asym_sam_37_48_dd_diff_bpm12X_slope vs run



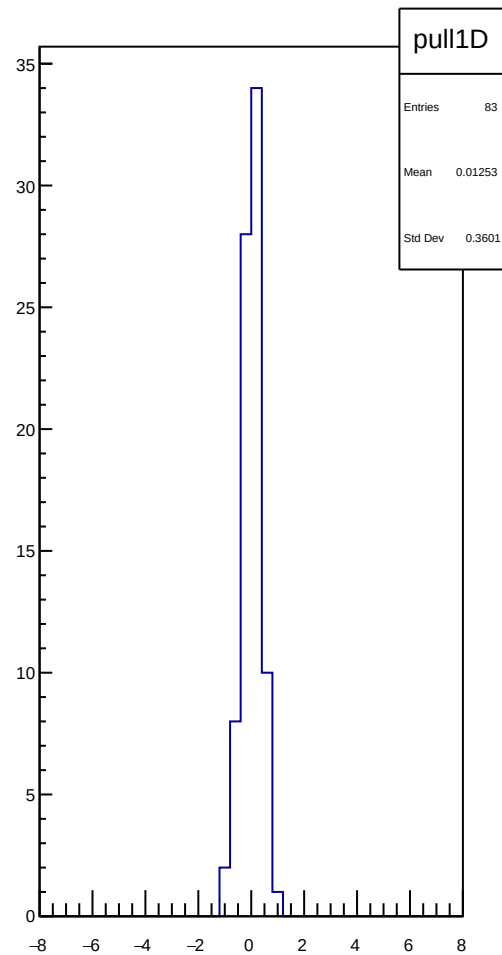
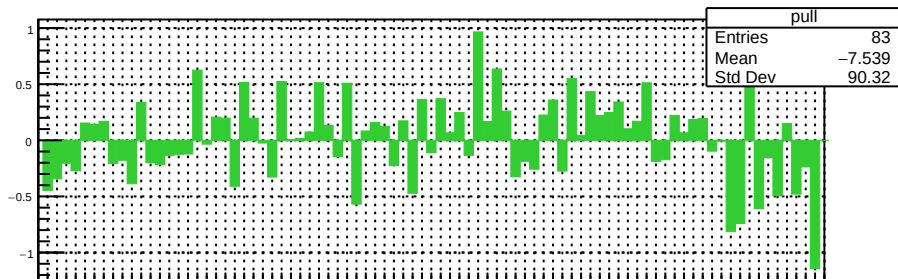
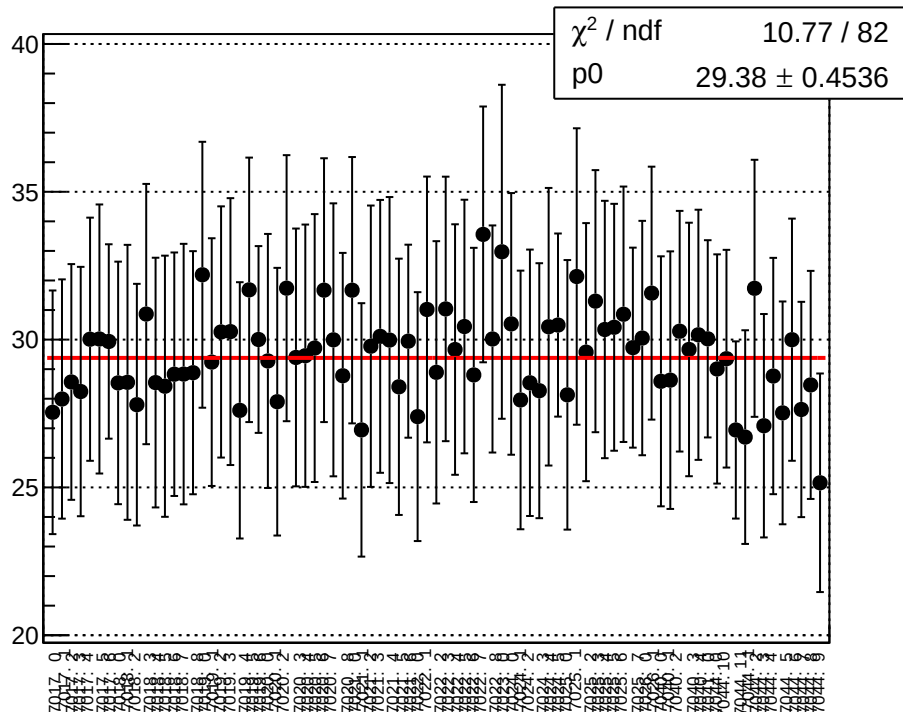
reg_asym_sam_15_26_dd_diff_bpm1X_slope vs run



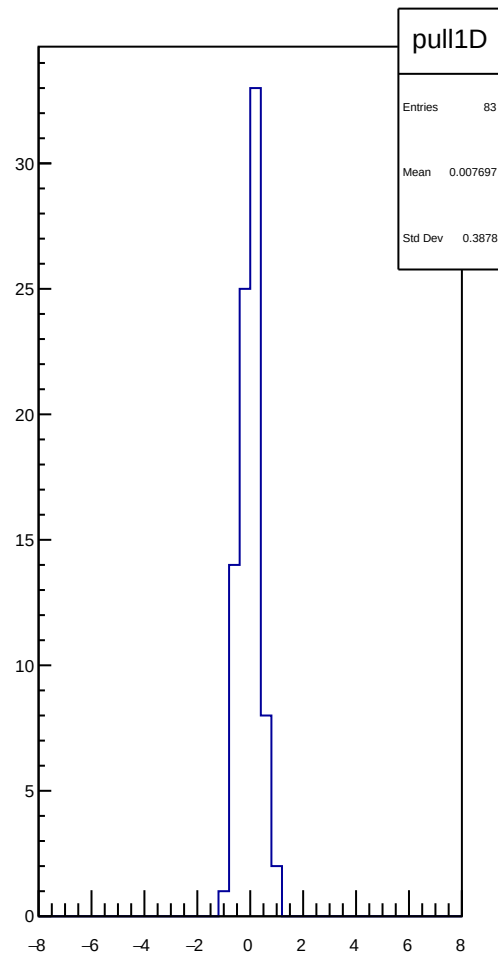
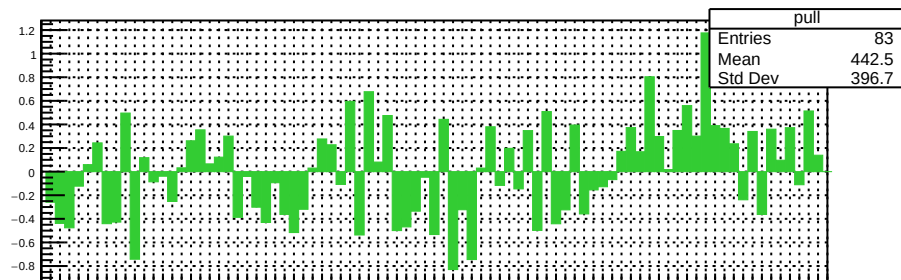
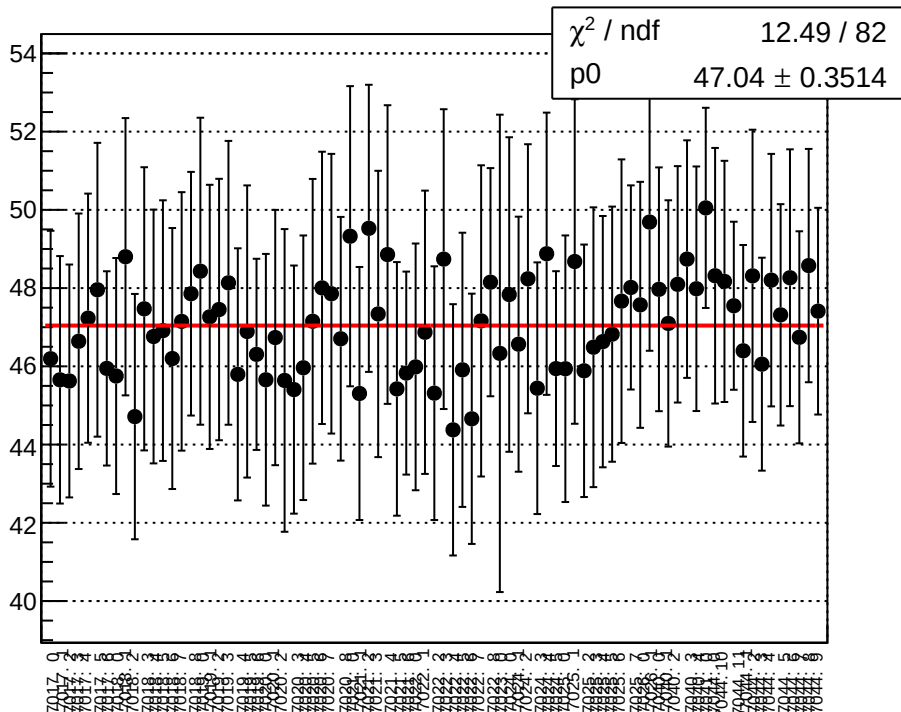
reg_asym_sam_15_26_dd_diff_bpm4aY_slope vs run



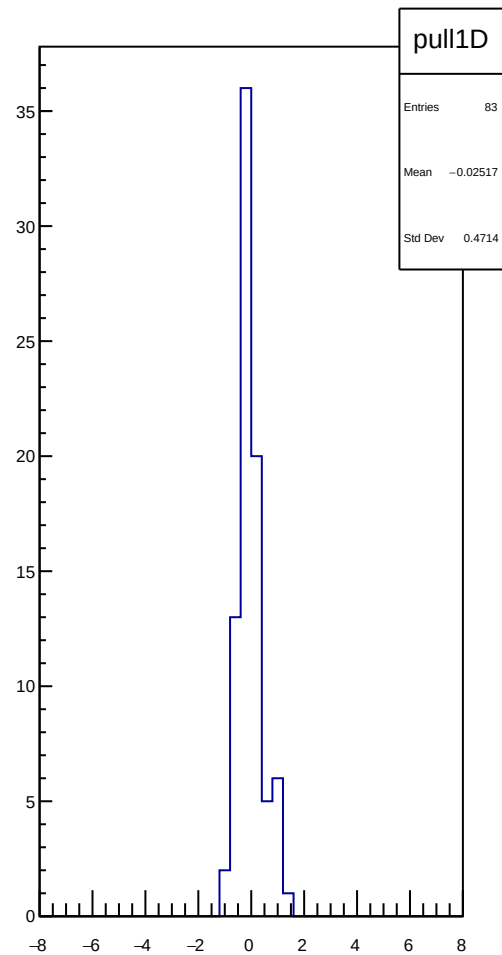
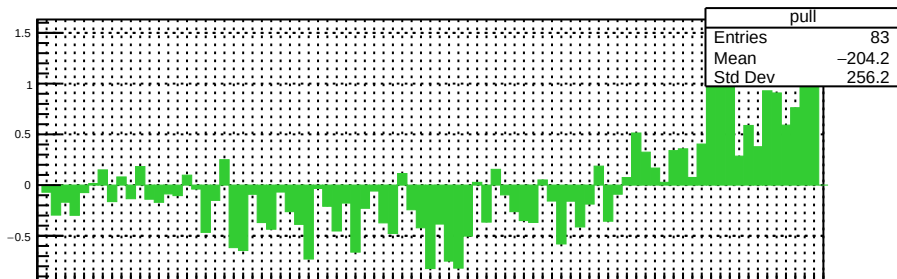
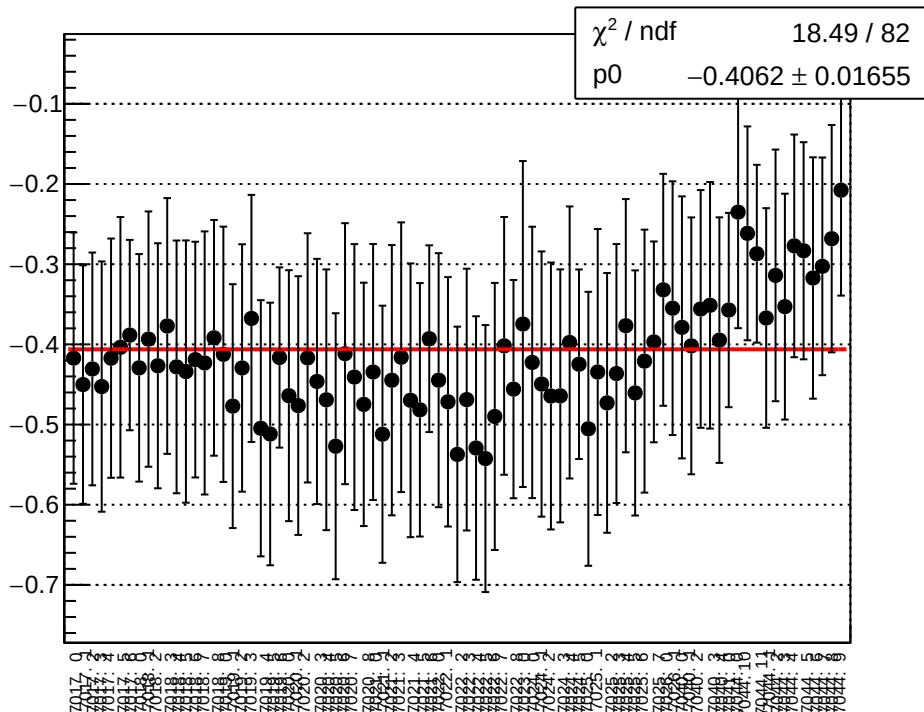
reg_asym_sam_15_26_dd_diff_bpm4eX_slope vs run



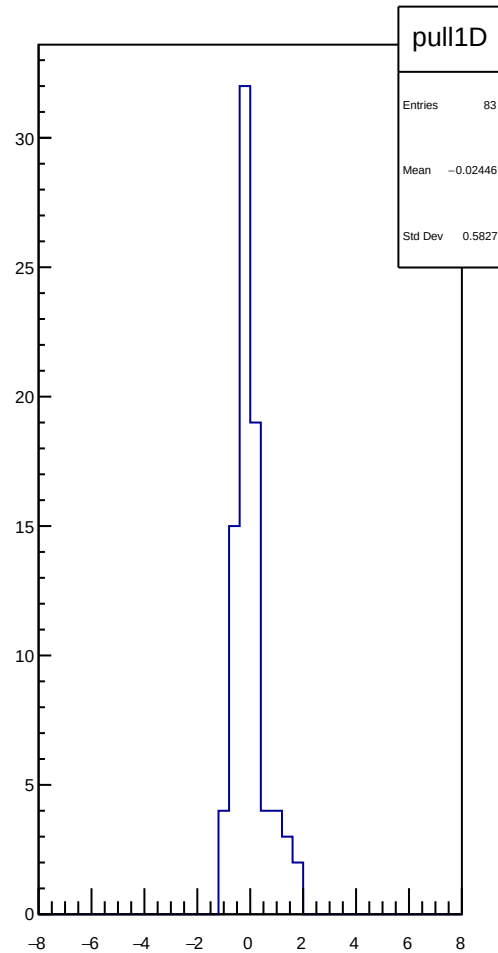
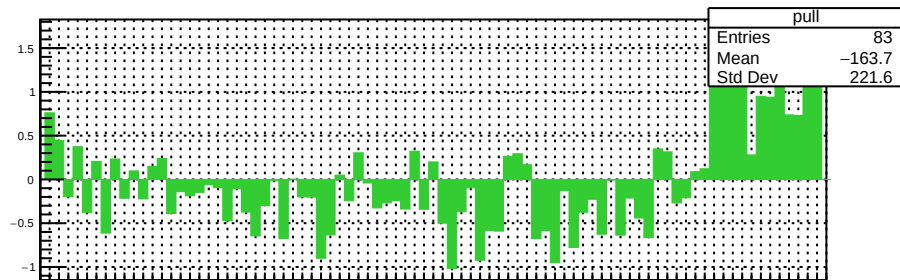
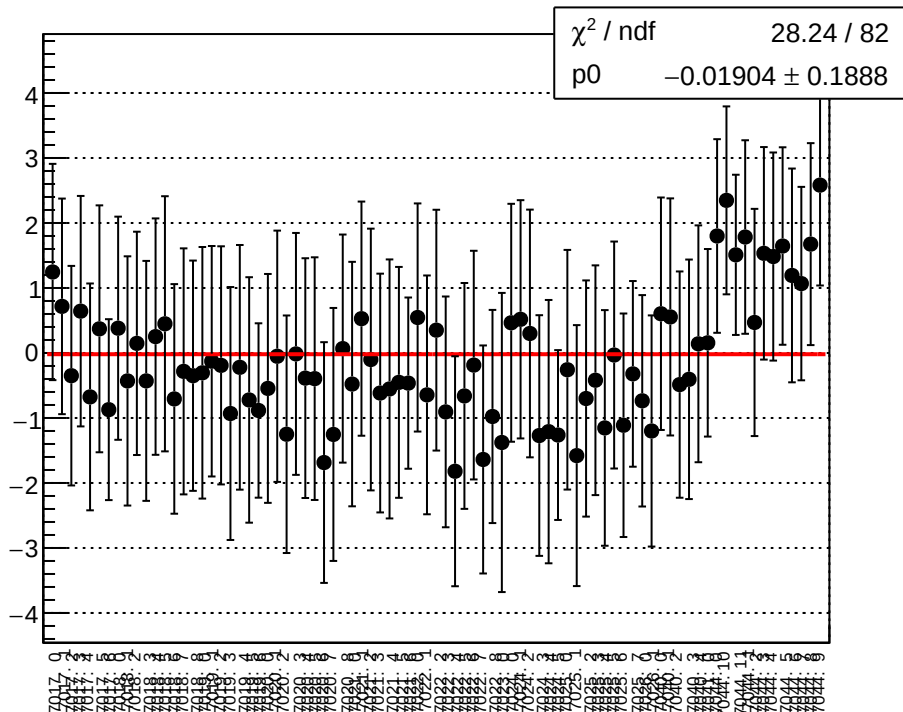
reg_asym_sam_15_26_dd_diff_bpm4eY_slope vs run



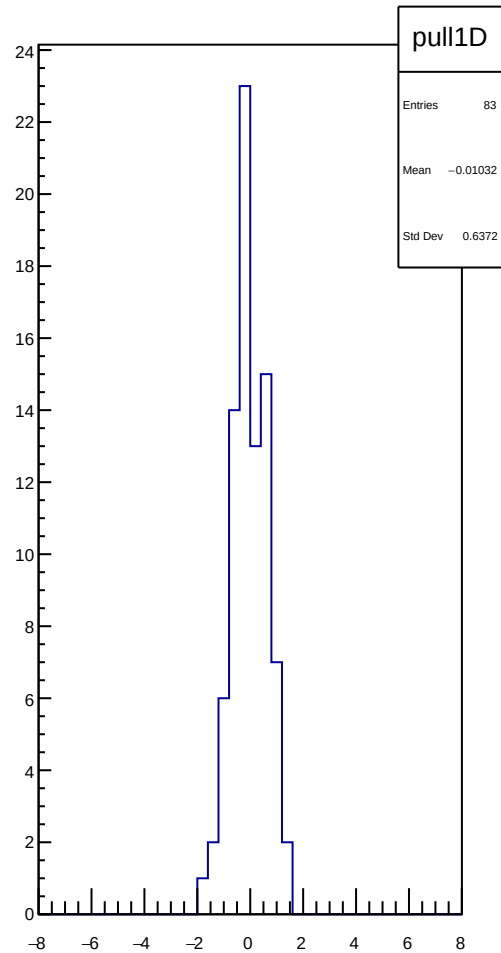
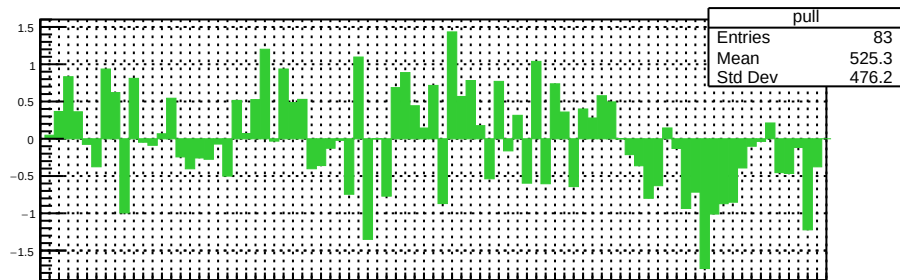
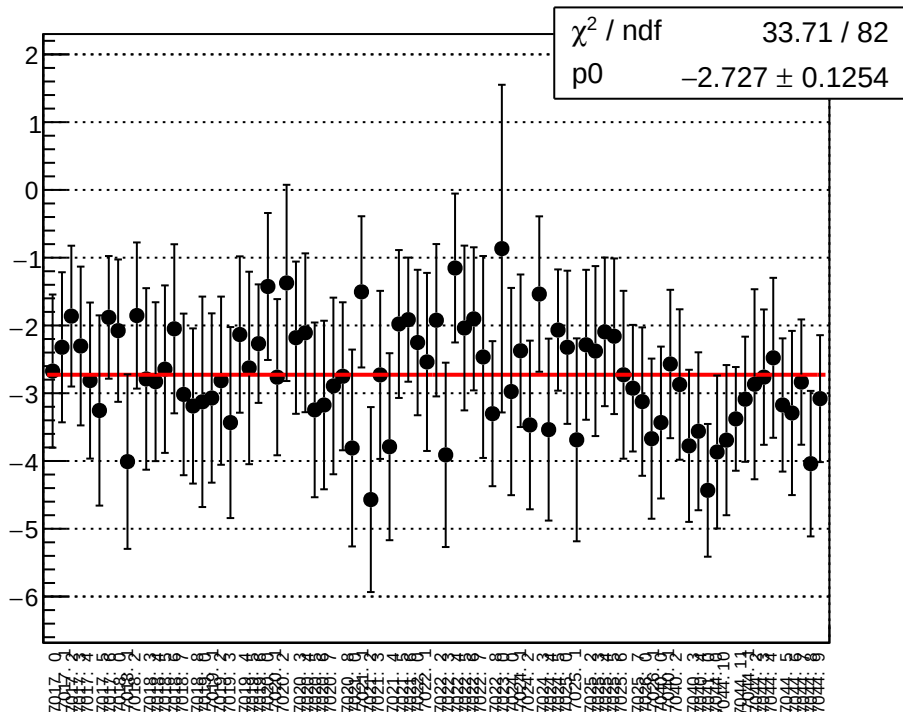
reg_asym_sam_15_26_dd_diff_bpm12X_slope vs run



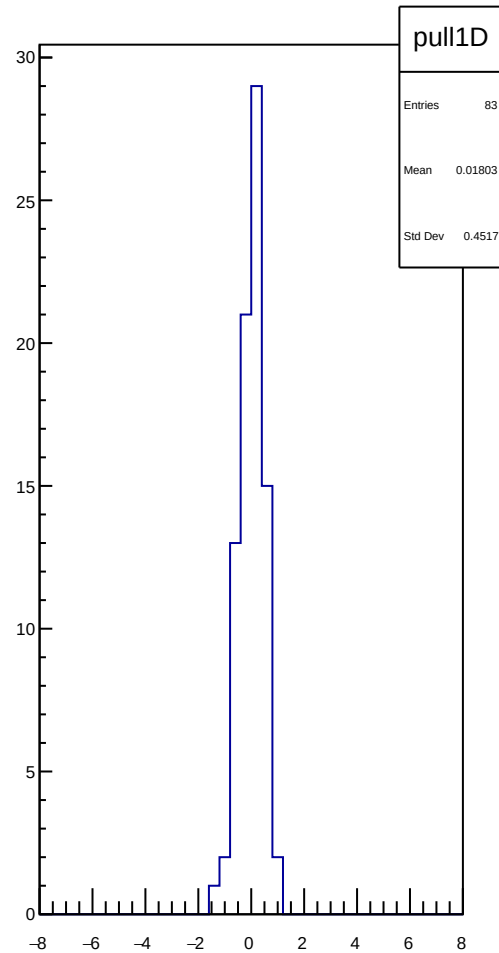
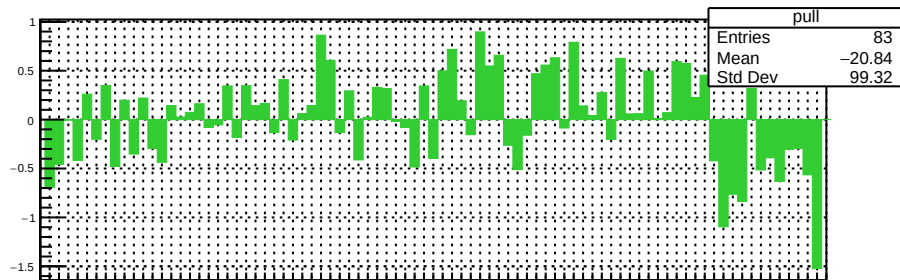
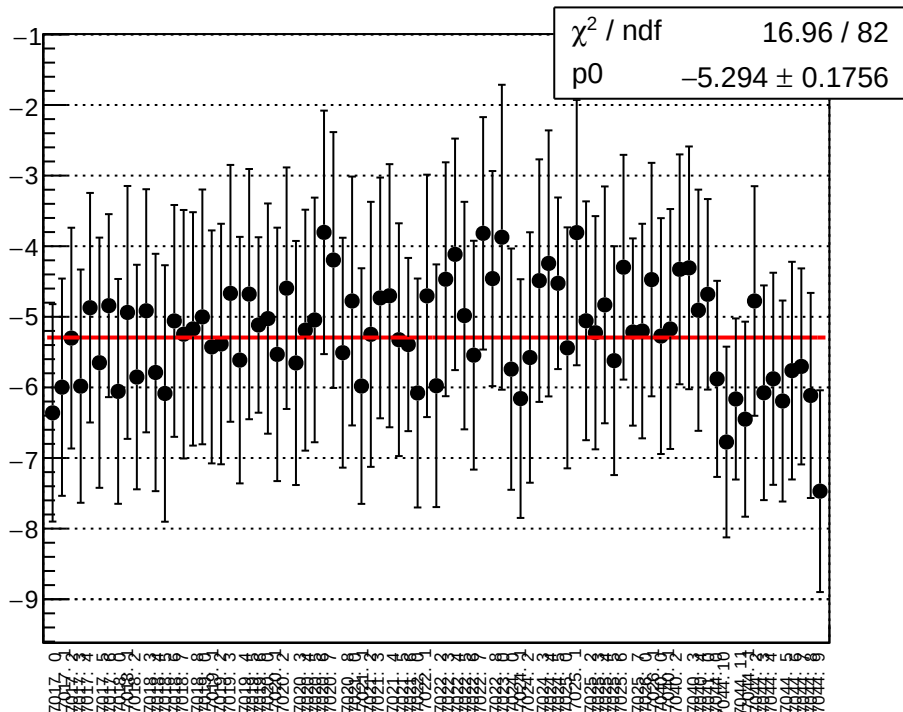
reg_asym_sam_37_26_dd_diff_bpm1X_slope vs run



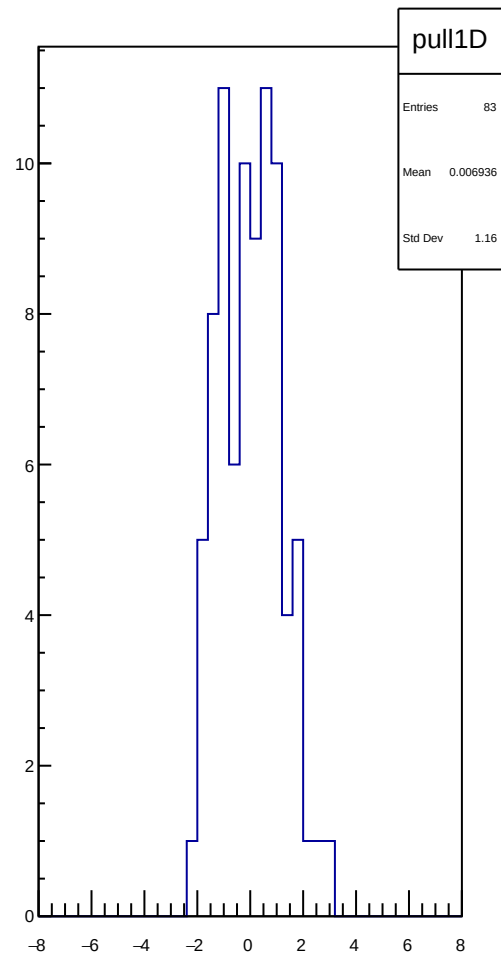
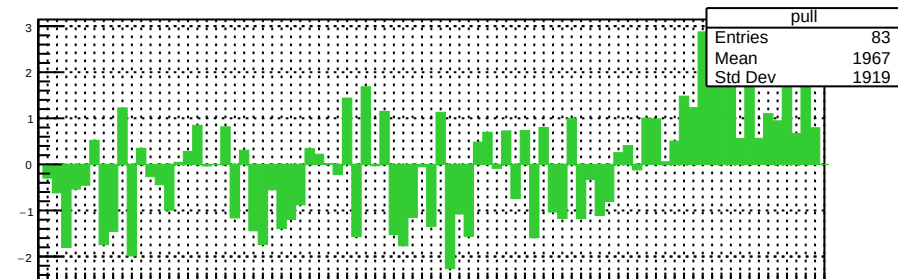
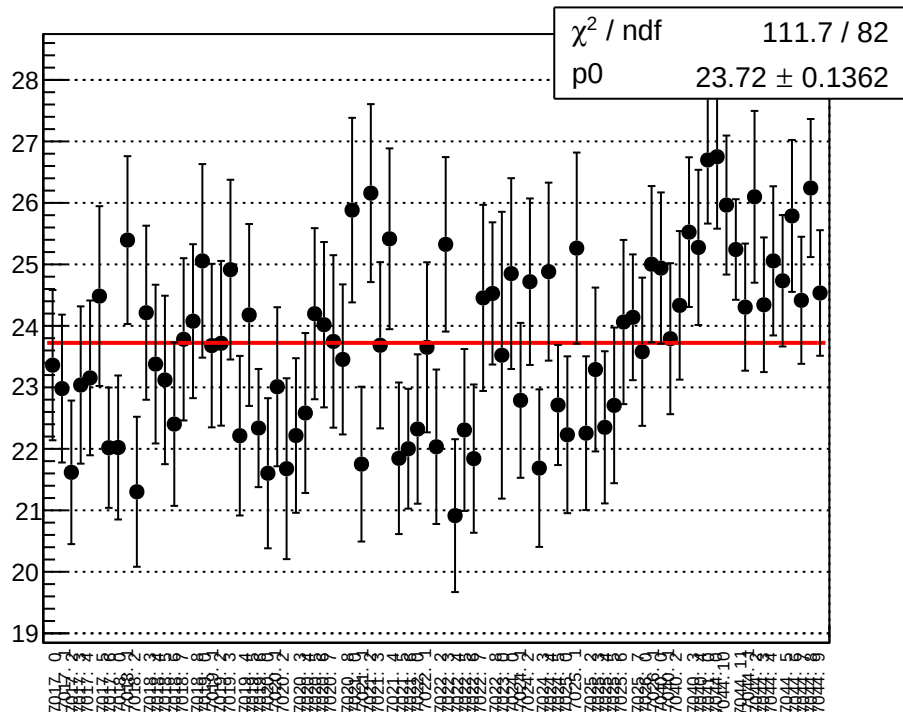
reg_asym_sam_37_26_dd_diff_bpm4aY_slope vs run



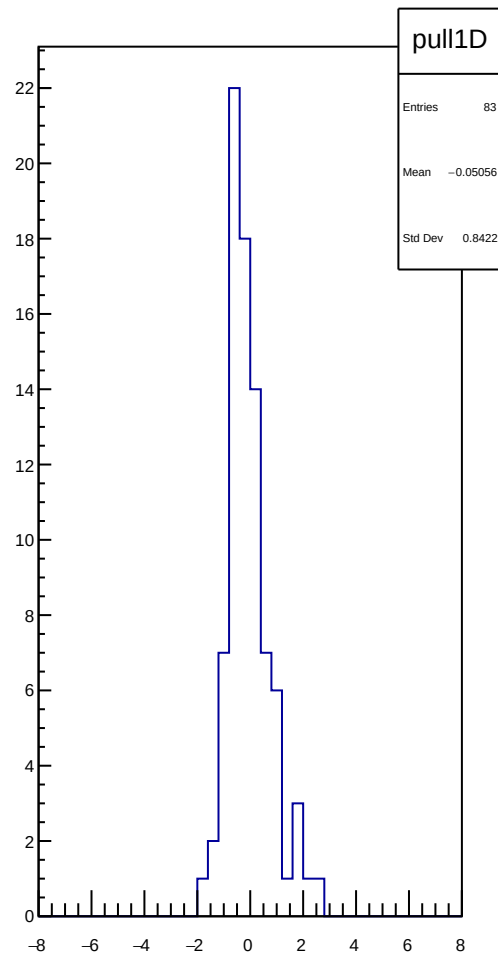
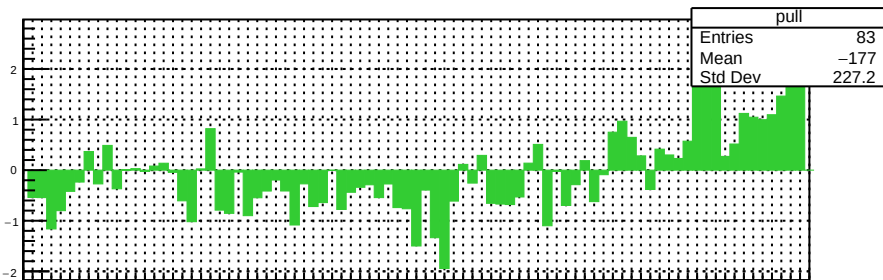
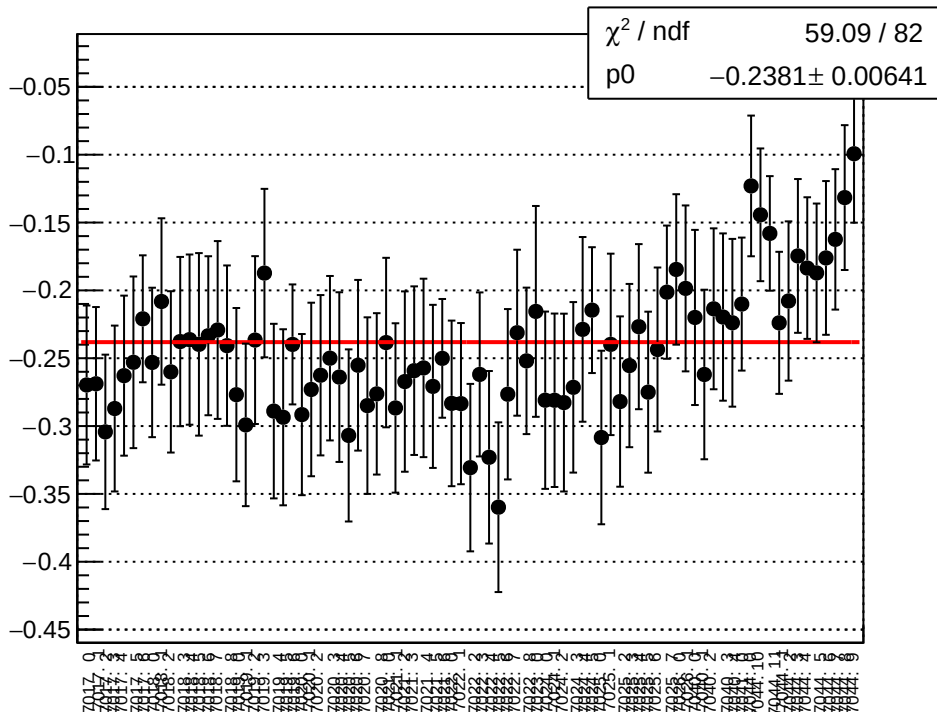
reg_asym_sam_37_26_dd_diff_bpm4eX_slope vs run



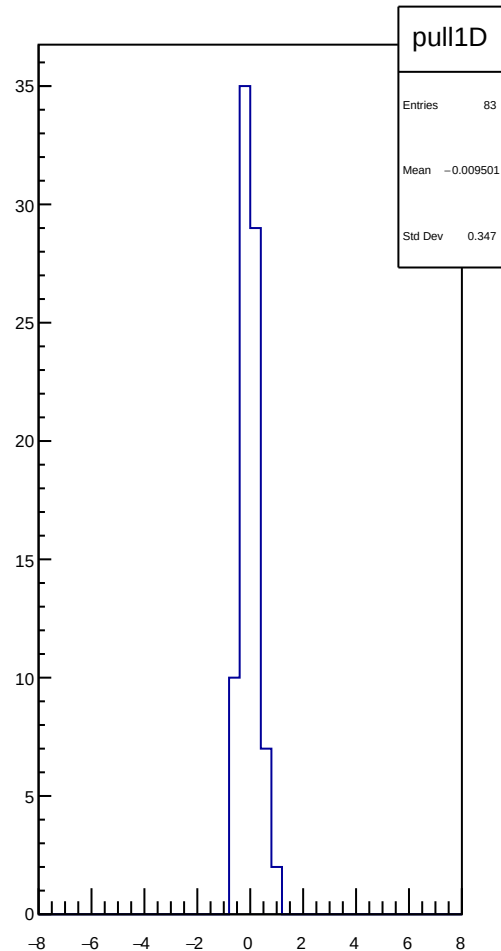
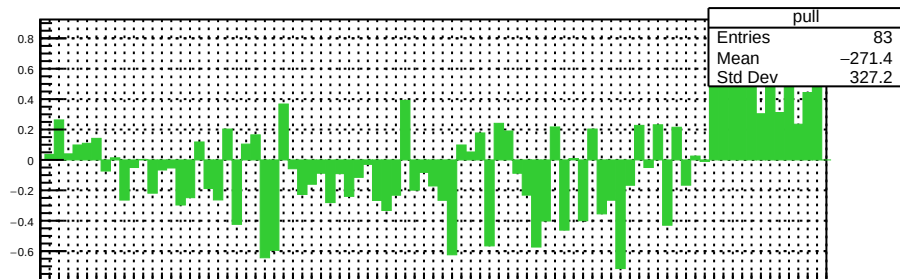
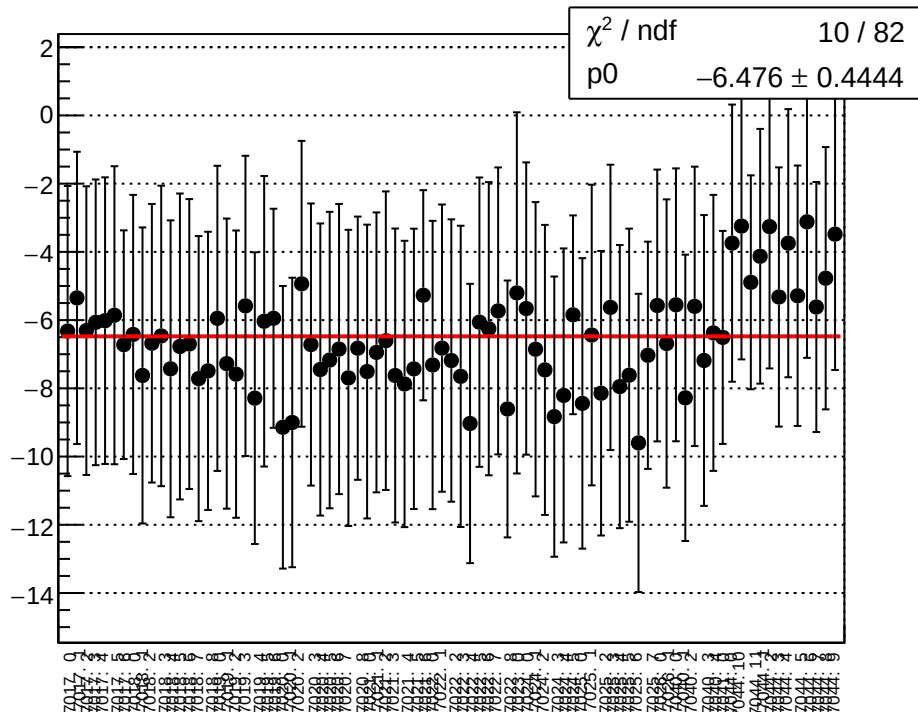
reg_asym_sam_37_26_dd_diff_bpm4eY_slope vs run



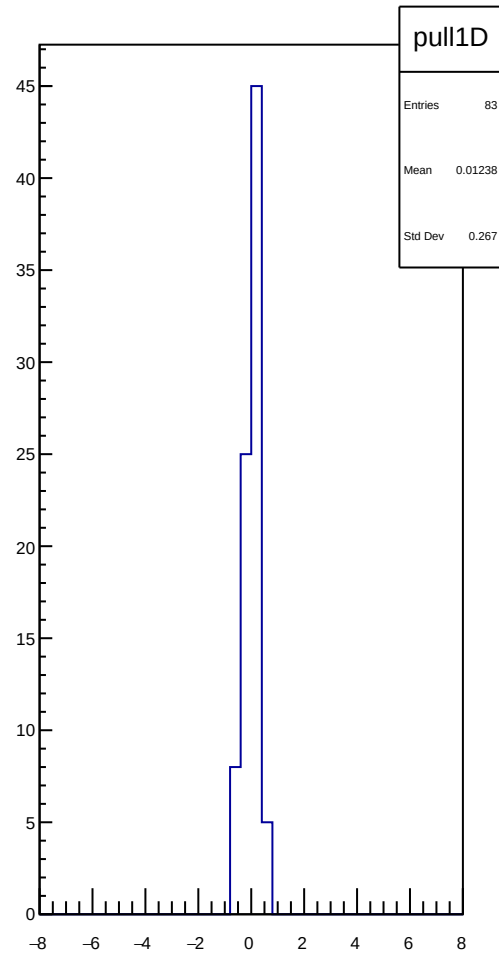
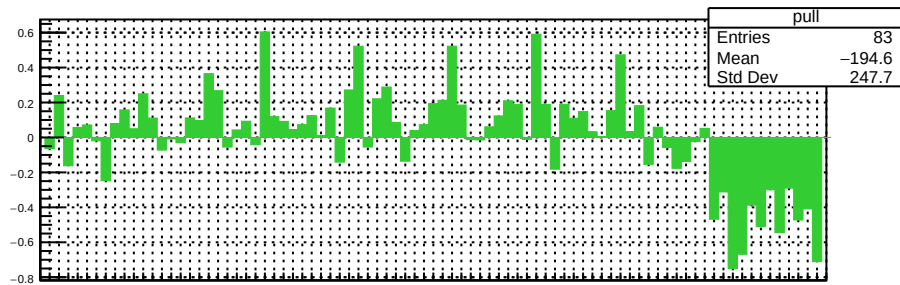
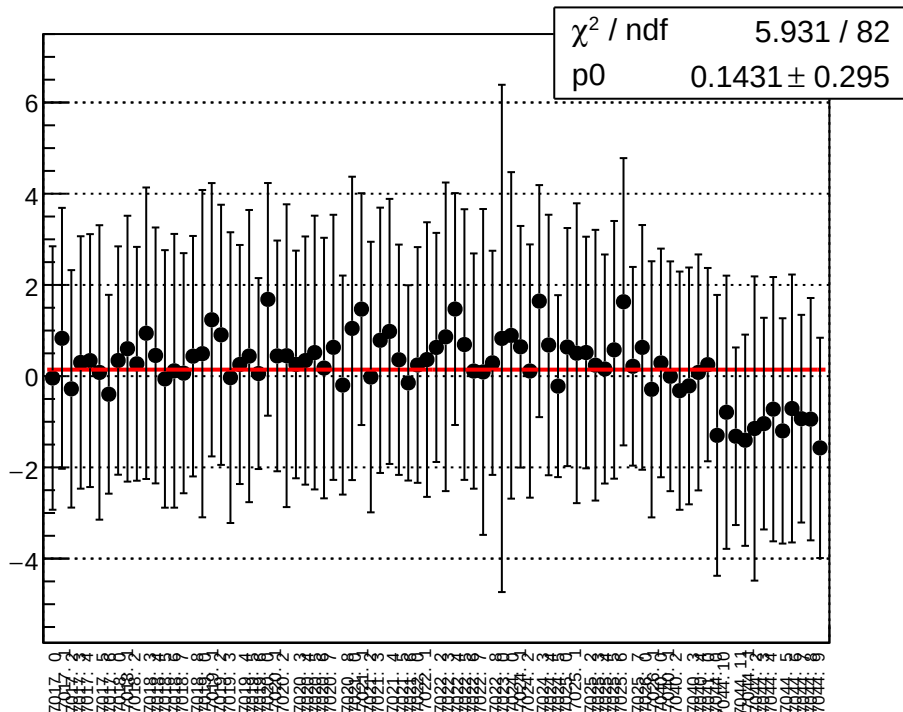
reg_asym_sam_37_26_dd_diff_bpm12X_slope vs run



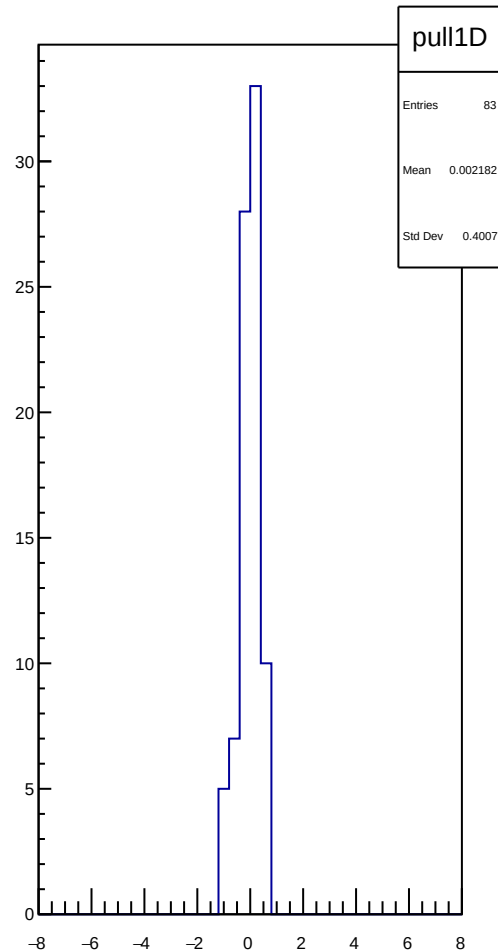
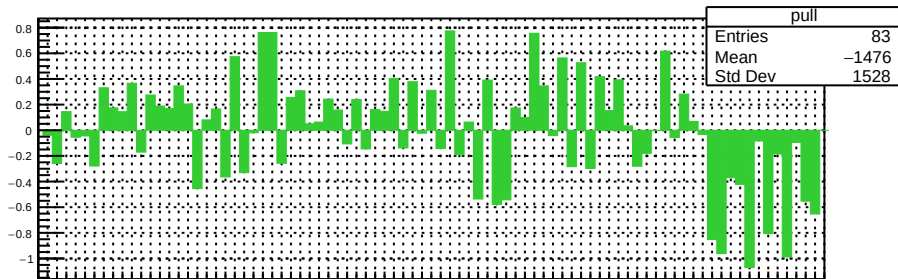
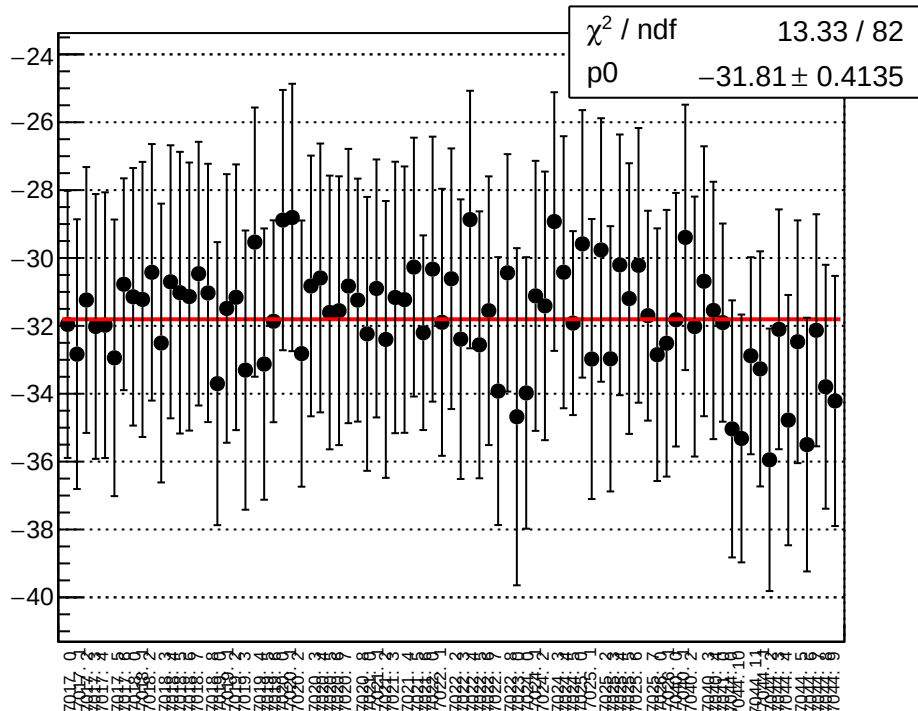
reg_asym_sam_1357_avg_diff_bpm1X_slope vs run



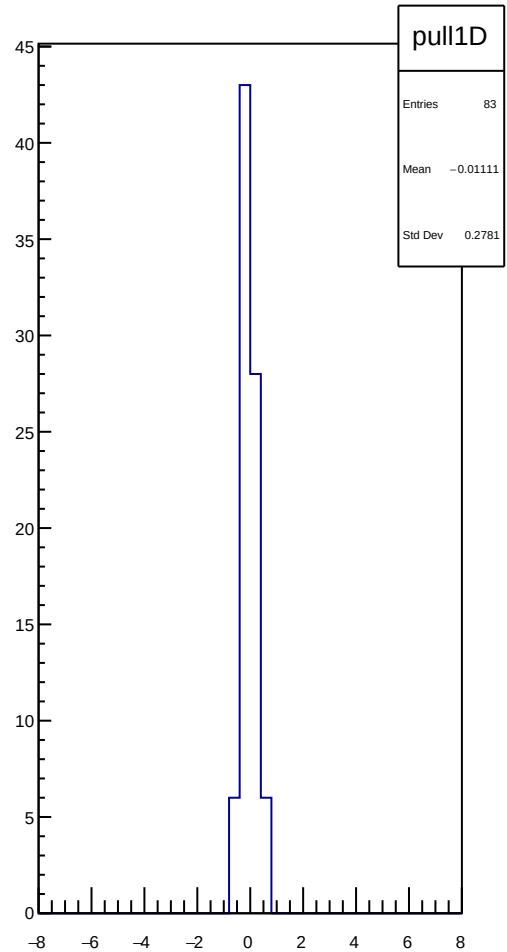
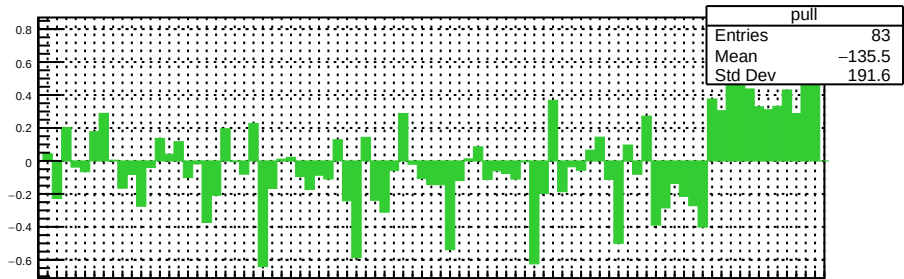
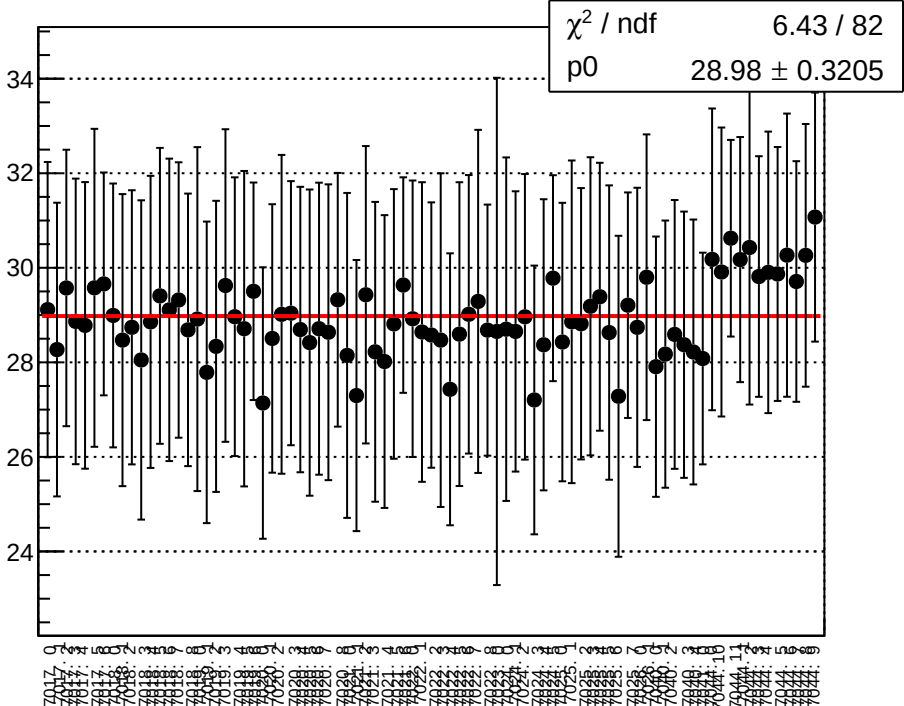
reg_asym_sam_1357_avg_diff_bpm4aY_slope vs run



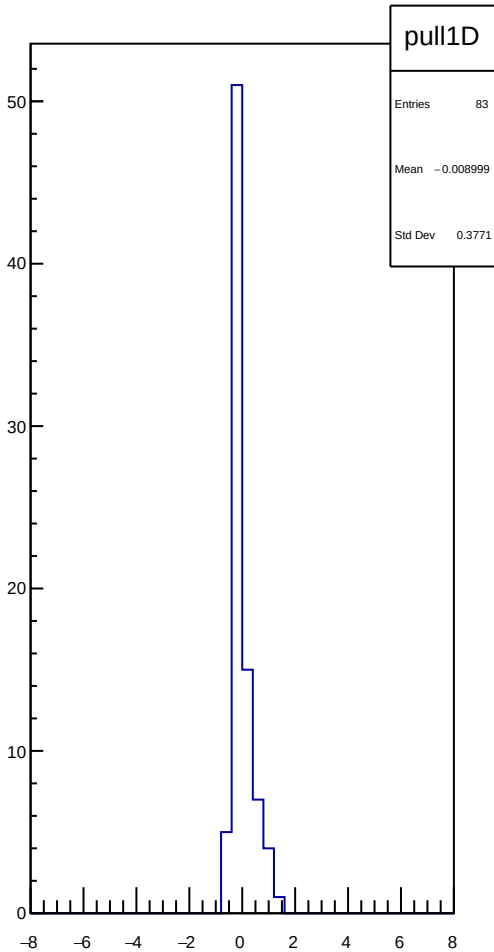
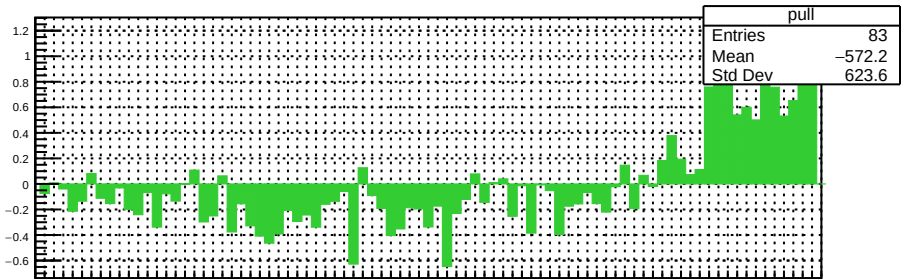
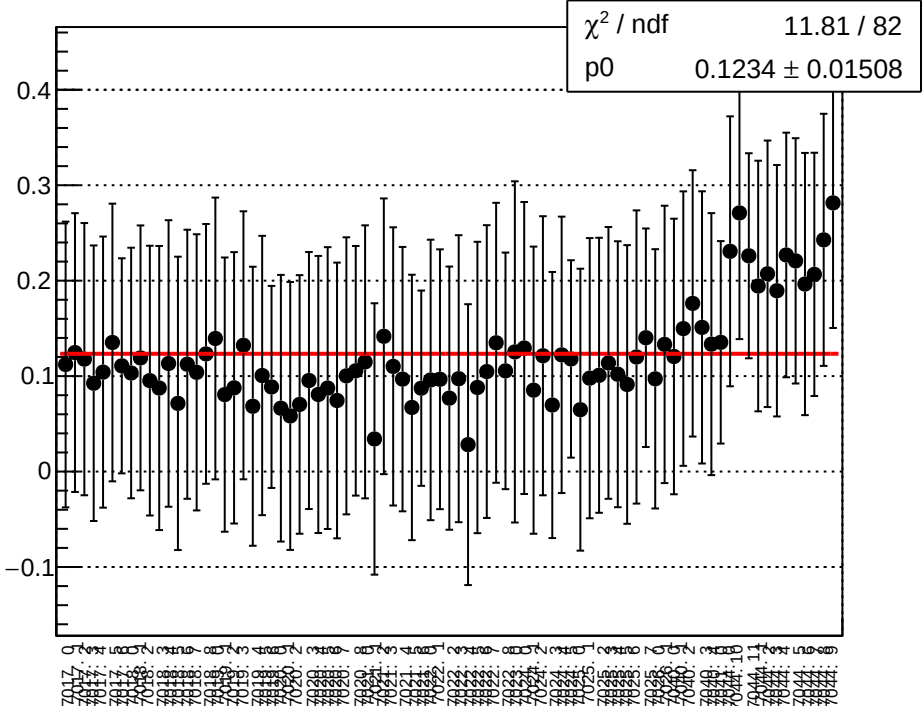
reg_asym_sam_1357_avg_diff_bpm4eX_slope vs run



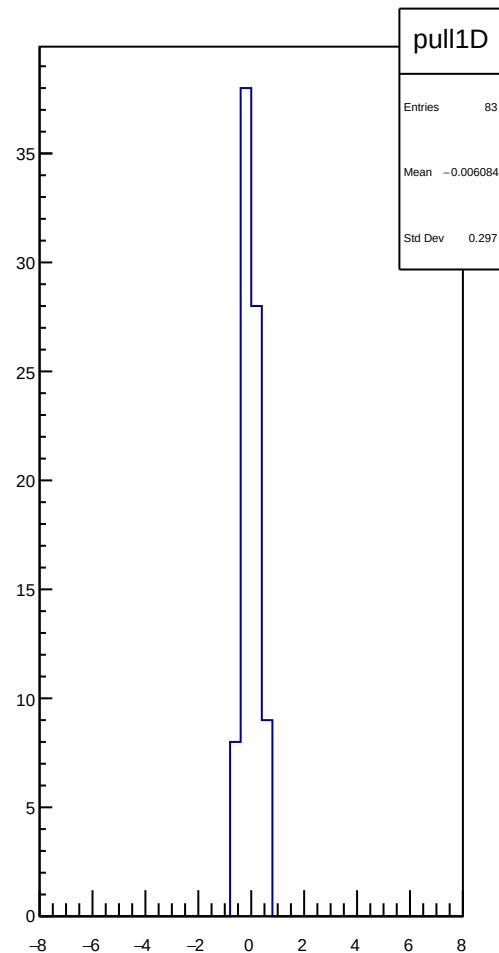
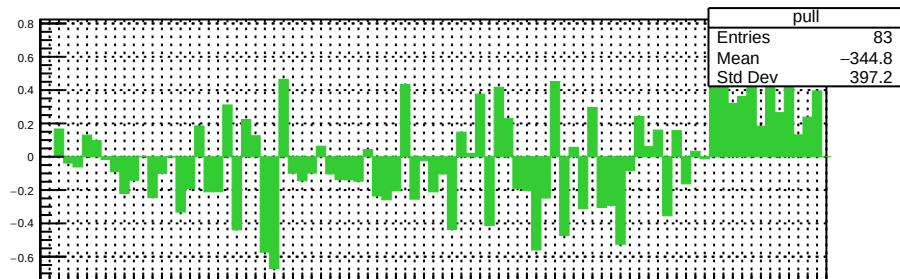
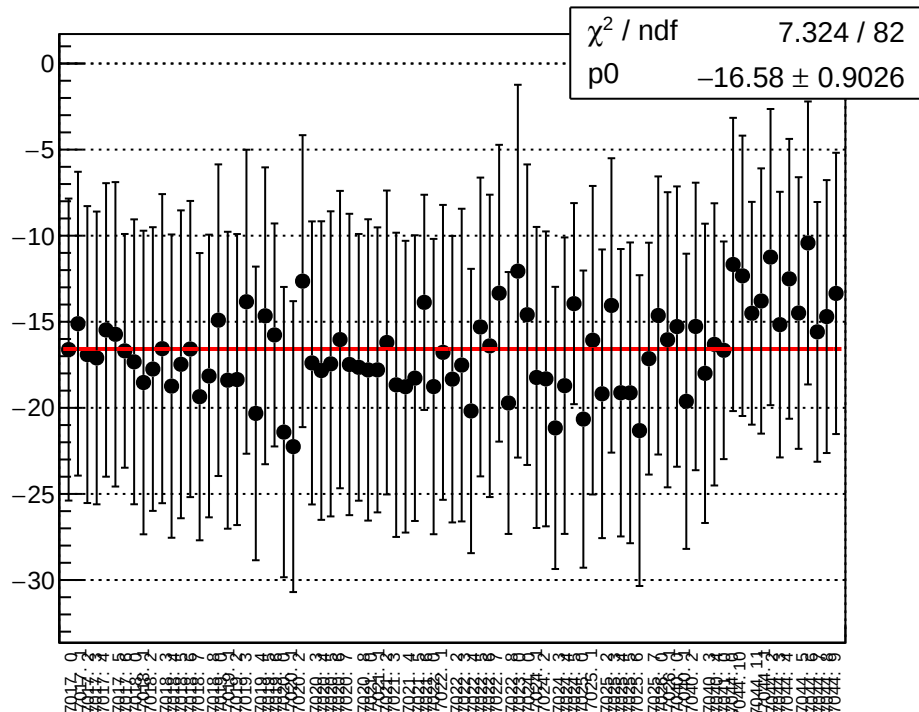
reg_asym_sam_1357_avg_diff_bpm4eY_slope vs run



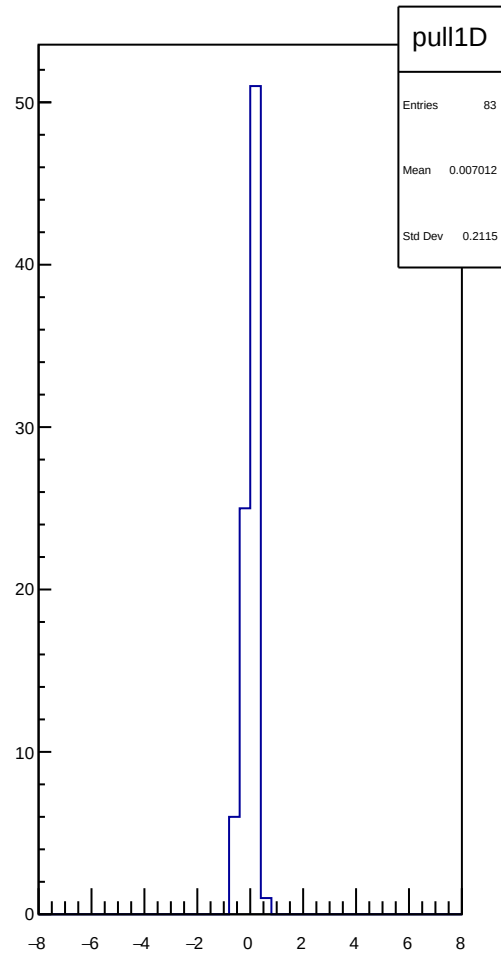
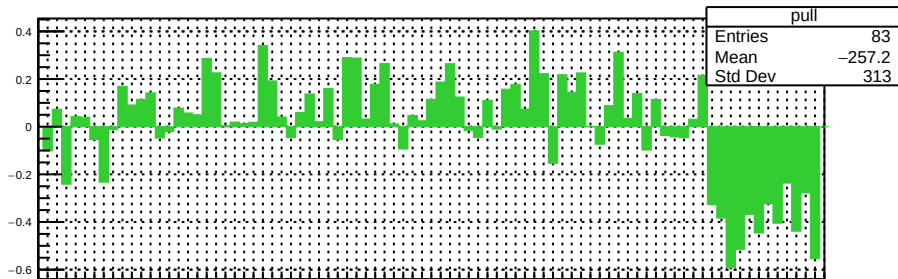
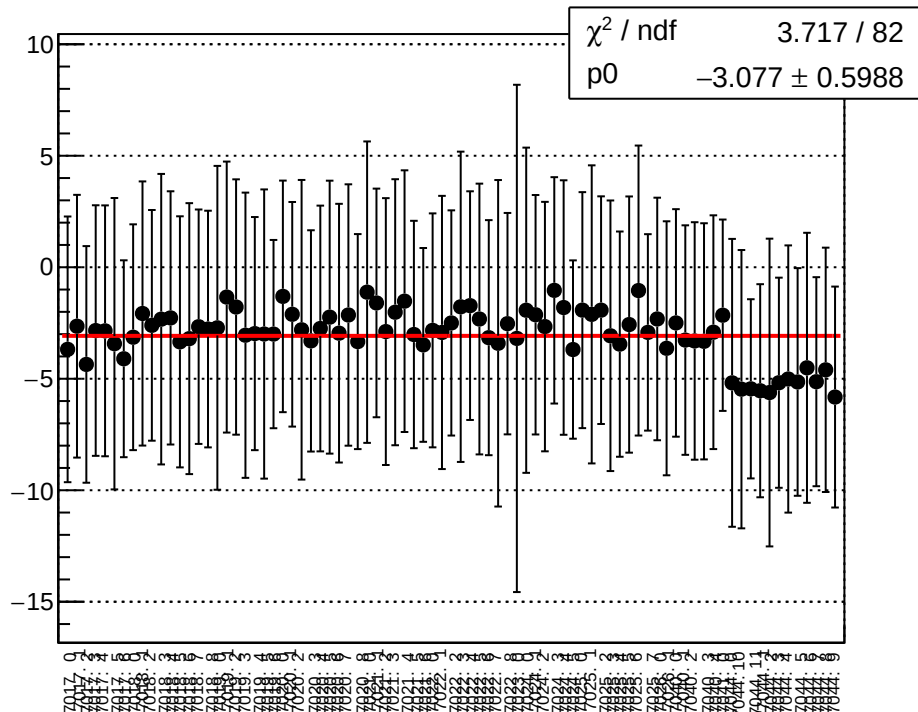
reg_asym_sam_1357_avg_diff_bpm12X_slope vs run



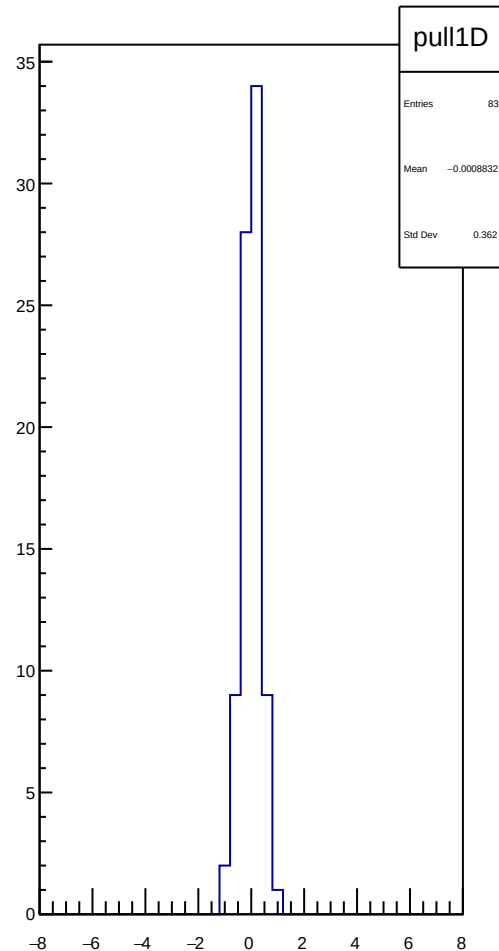
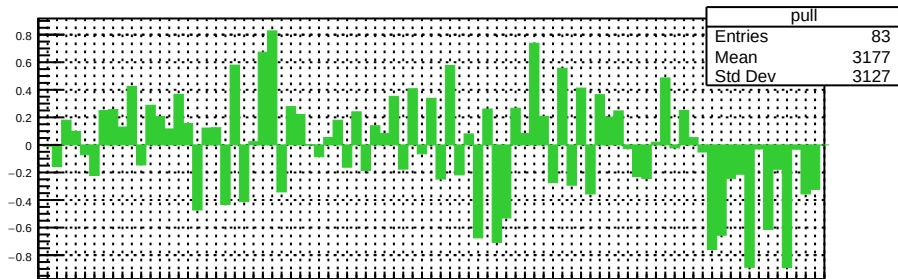
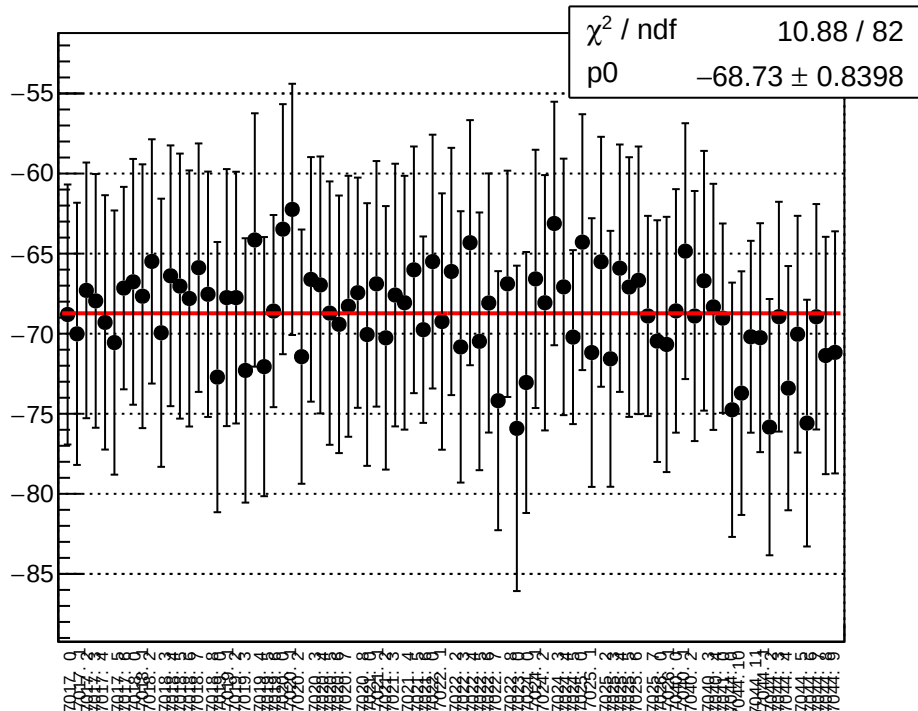
reg_asym_sam_2468_avg_diff_bpm1X_slope vs run



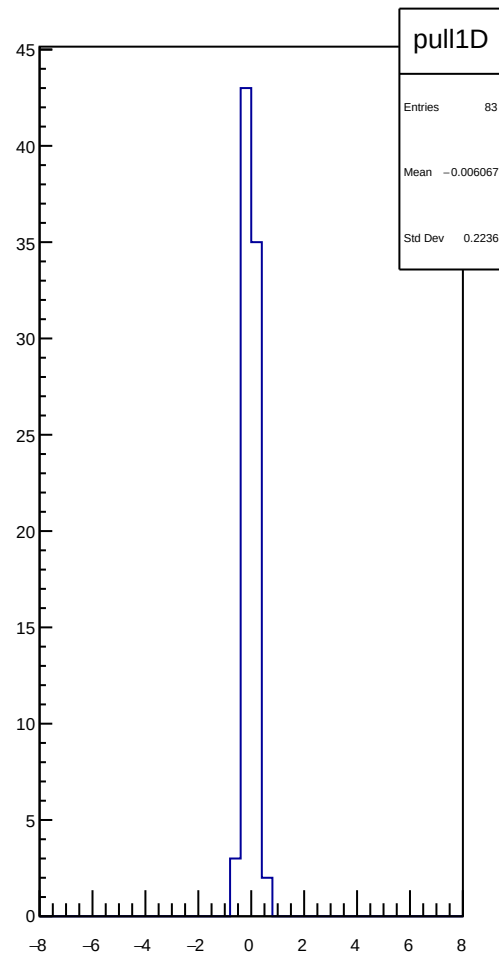
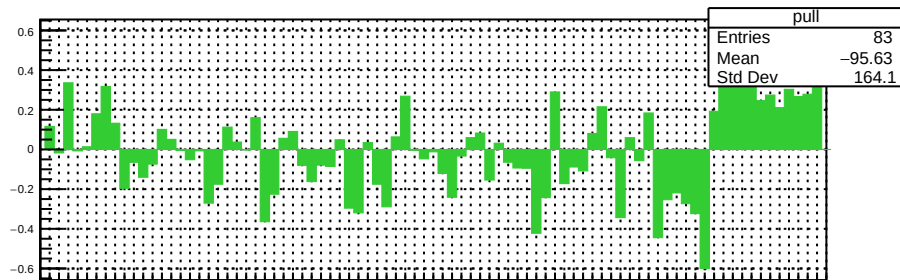
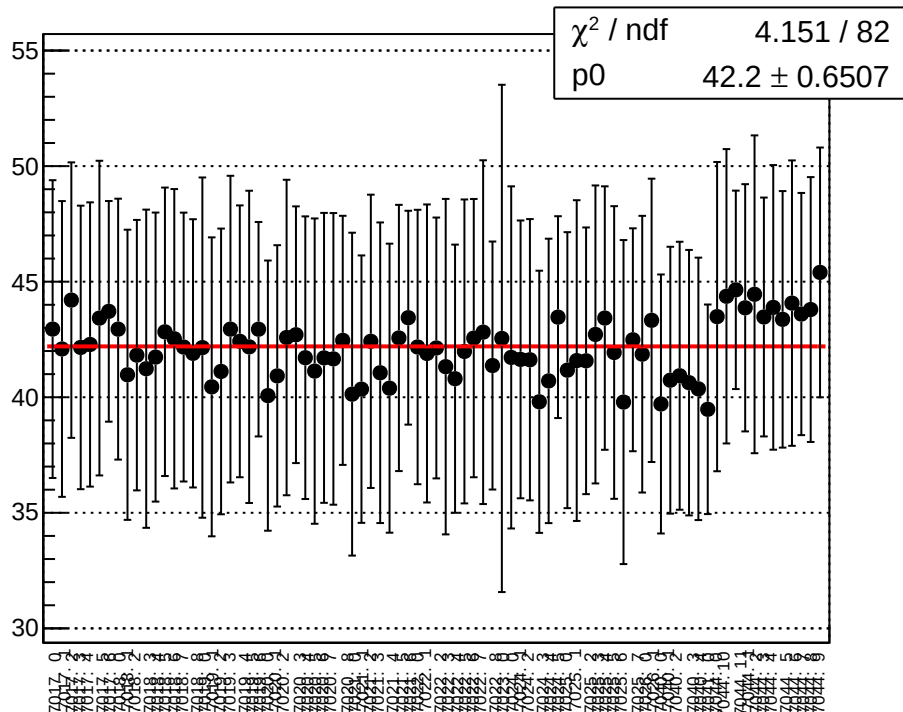
reg_asym_sam_2468_avg_diff_bpm4aY_slope vs run



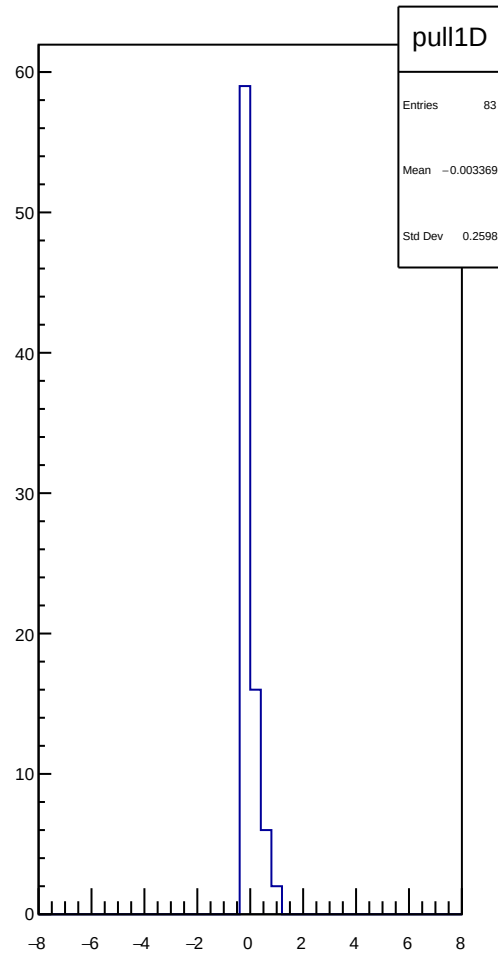
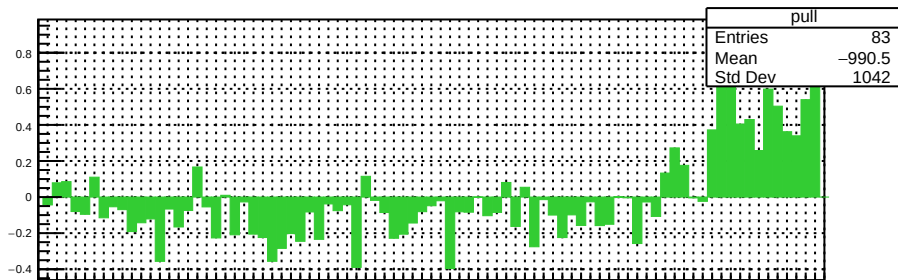
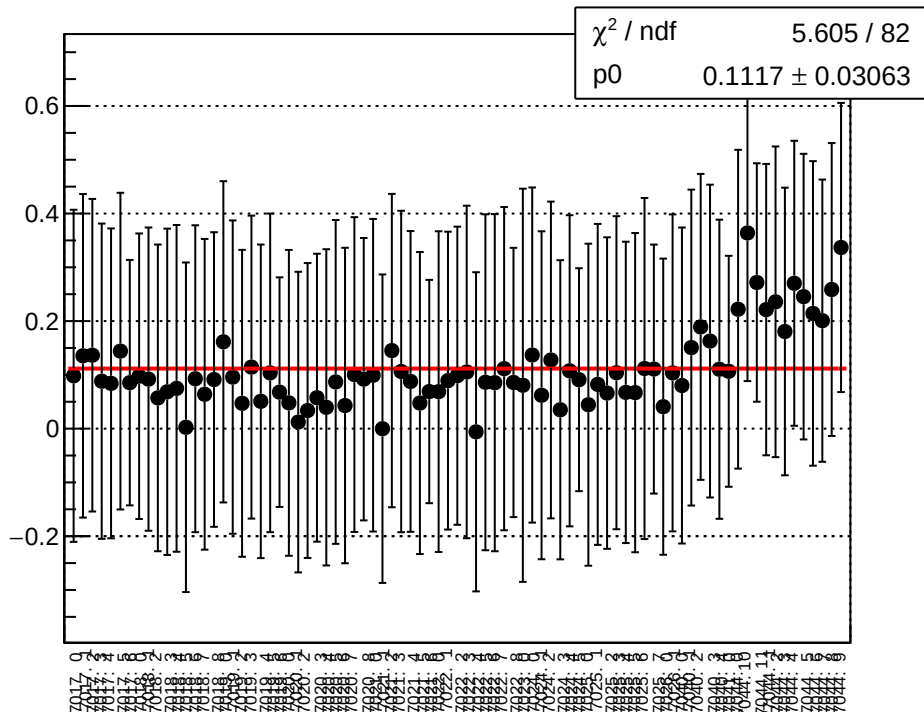
reg_asym_sam_2468_avg_diff_bpm4eX_slope vs run



reg_asym_sam_2468_avg_diff_bpm4eY_slope vs run

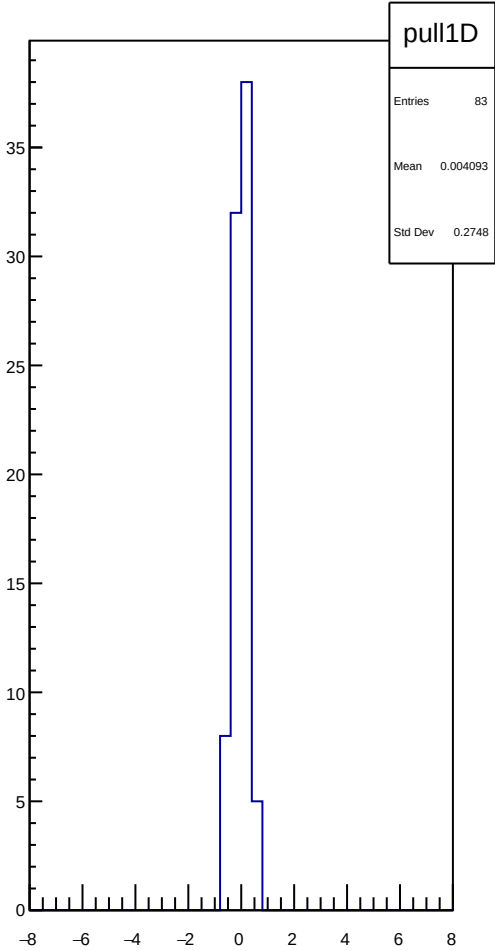
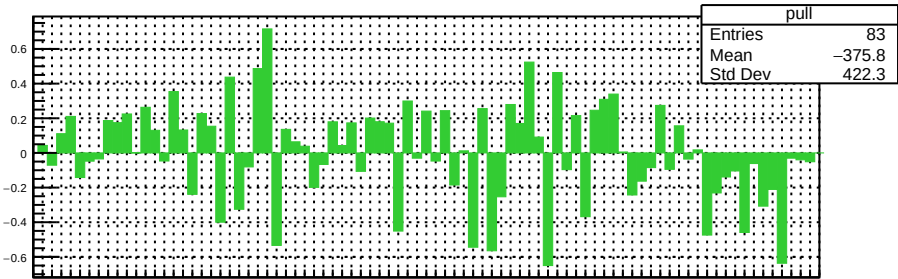
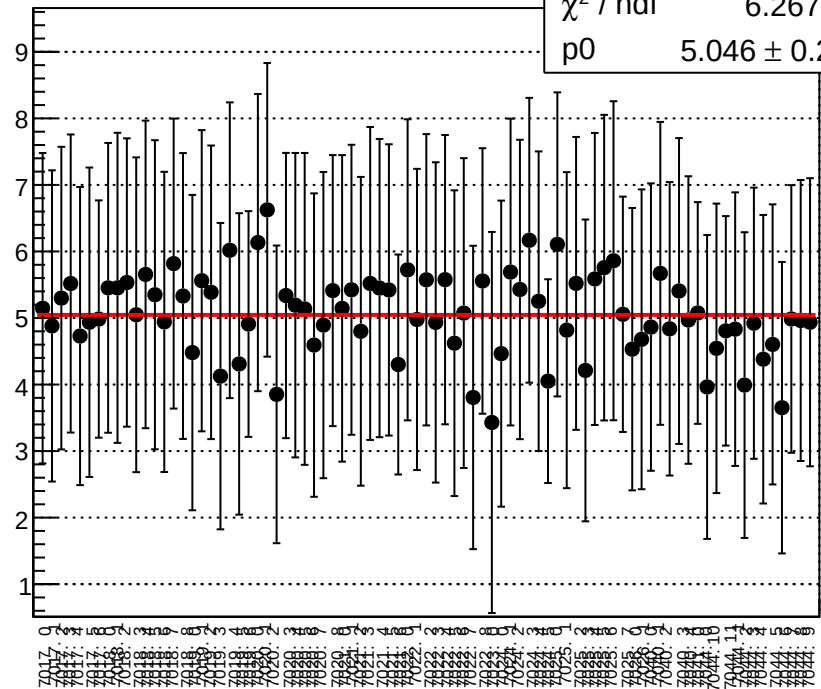


reg_asym_sam_2468_avg_diff_bpm12X_slope vs run

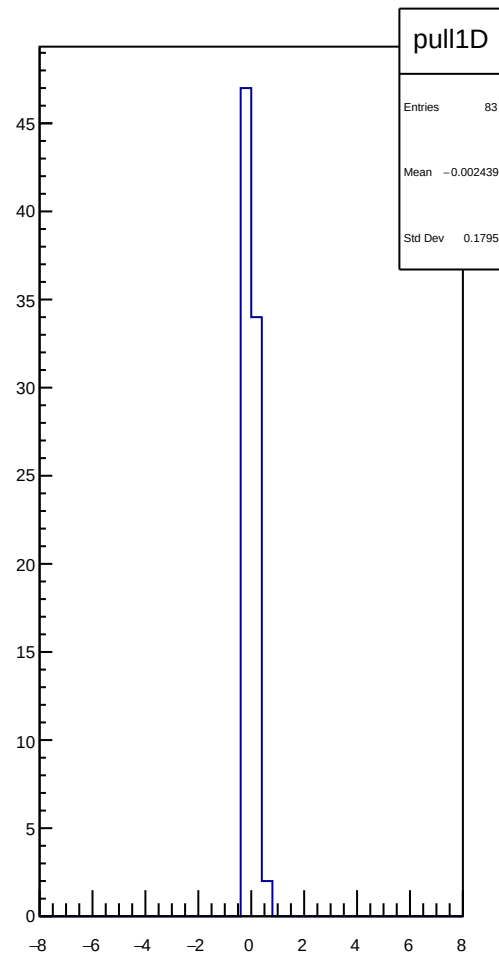
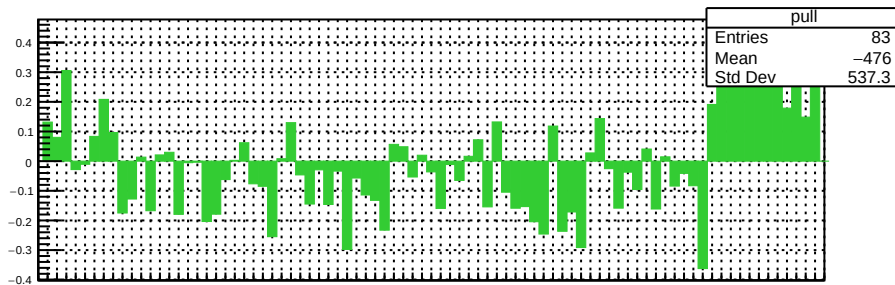
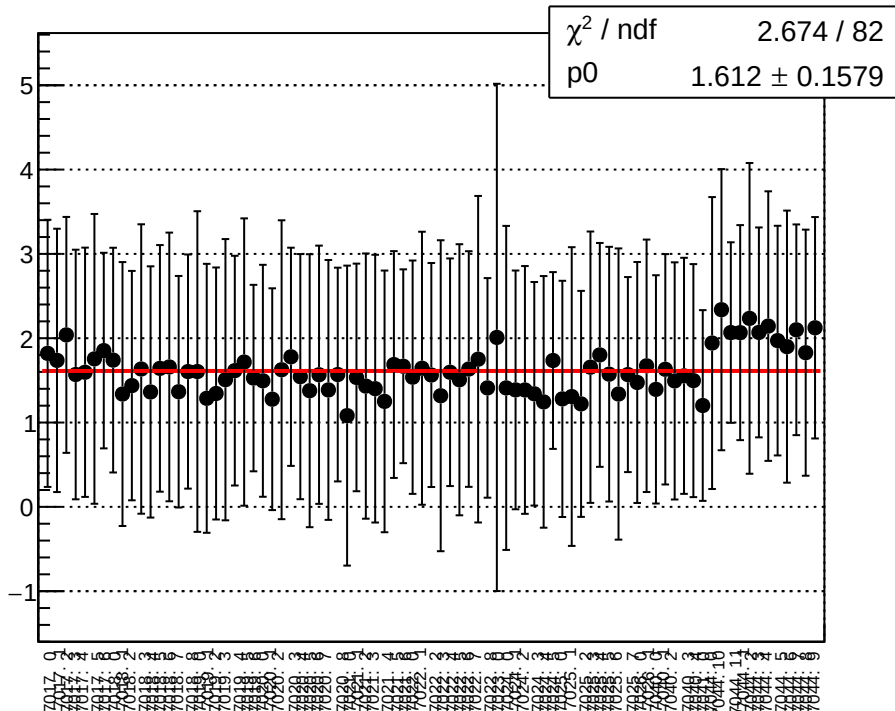


reg_asym_sam_1357_2468_dd_diff_bpm1X_slope vs run

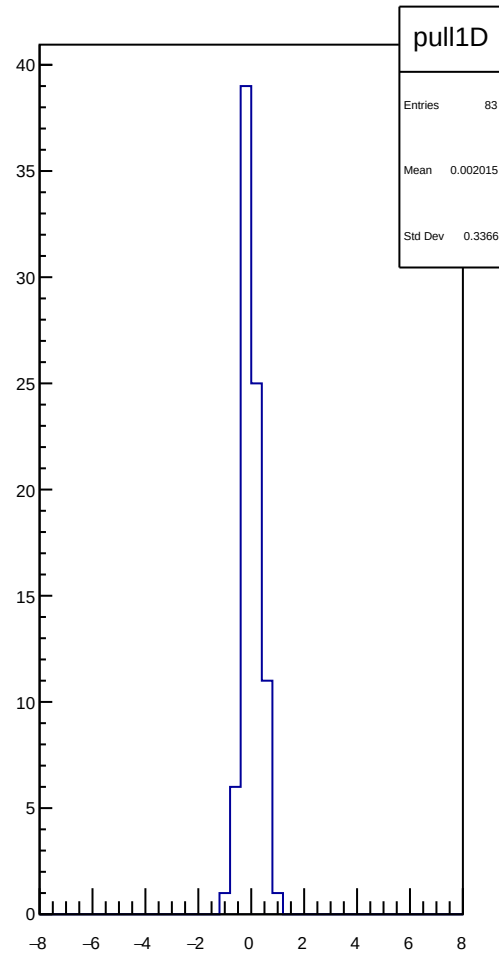
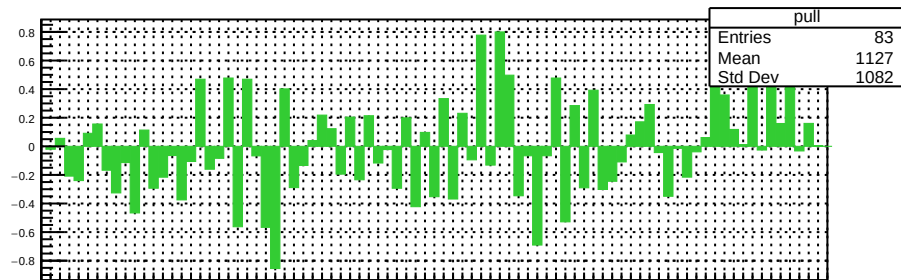
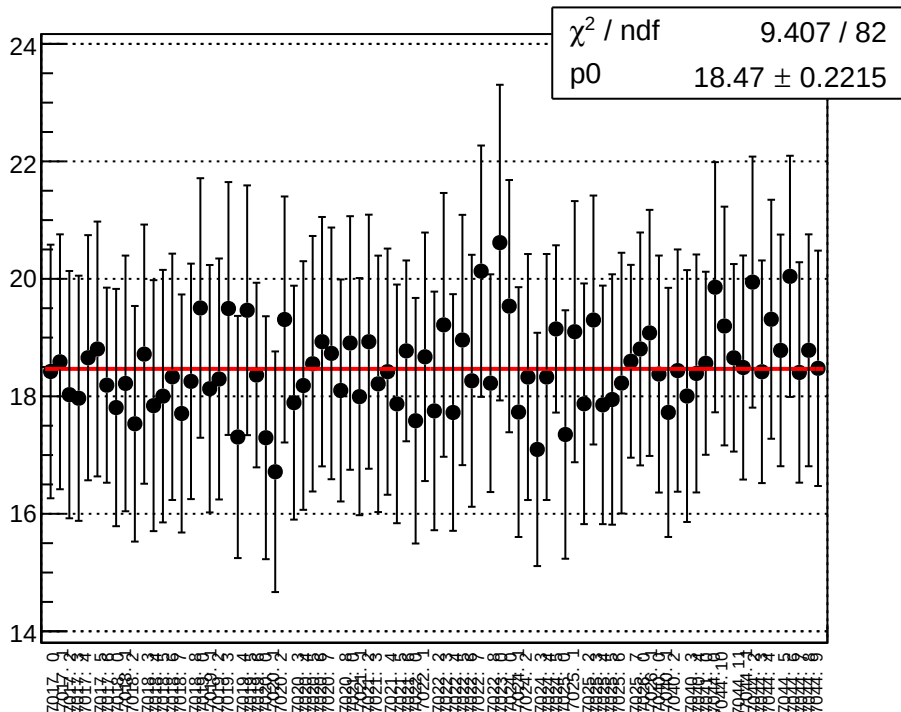
χ^2 / ndf 6.267 / 82
p0 5.046 ± 0.2381



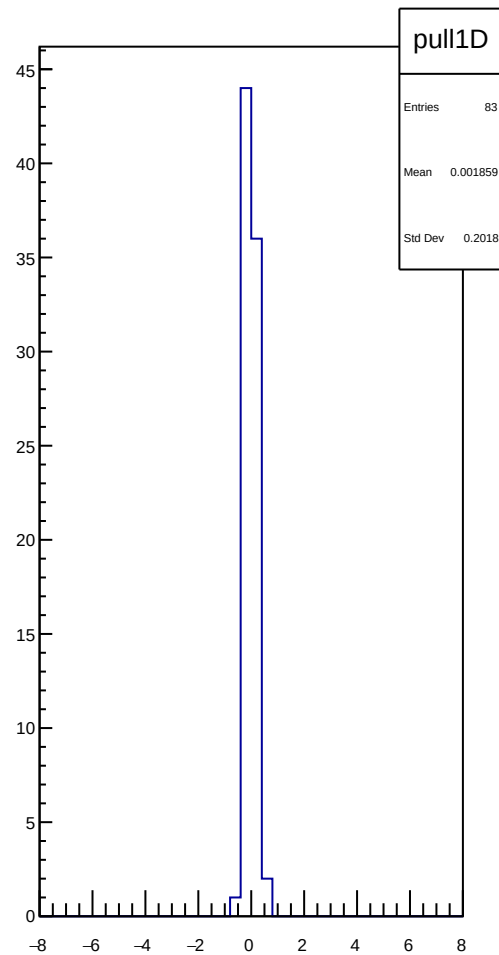
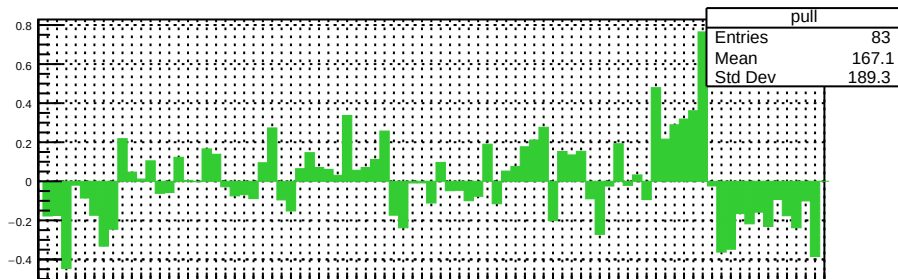
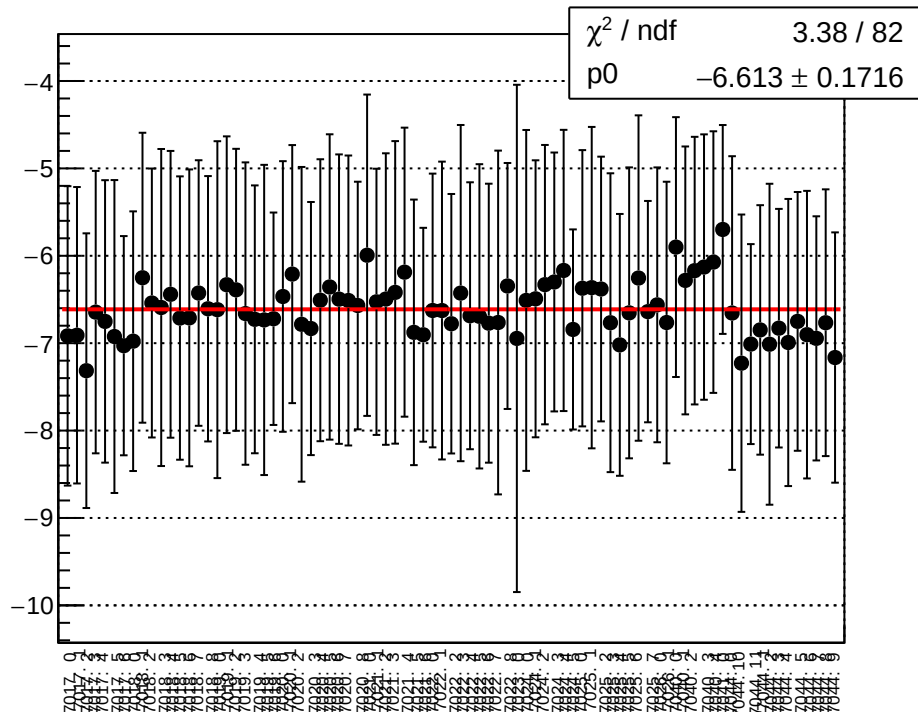
reg_asym_sam_1357_2468_dd_diff_bpm4aY_slope vs run



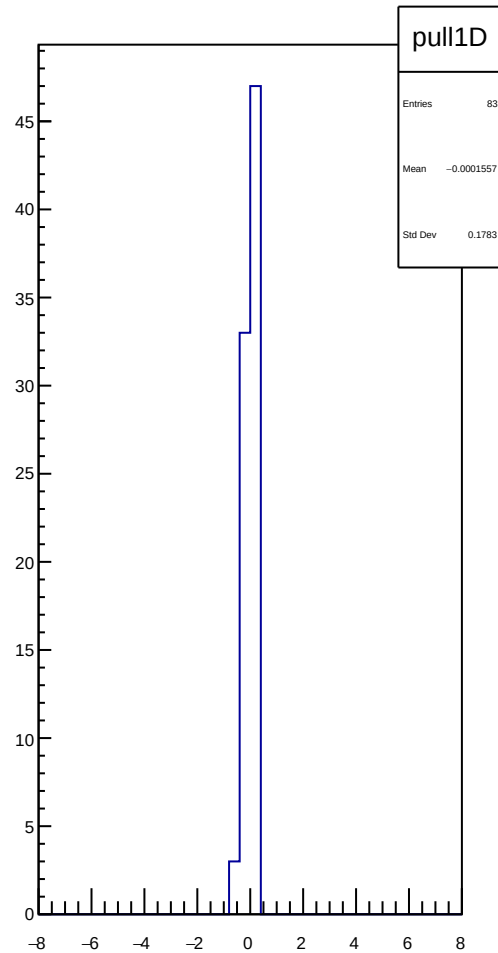
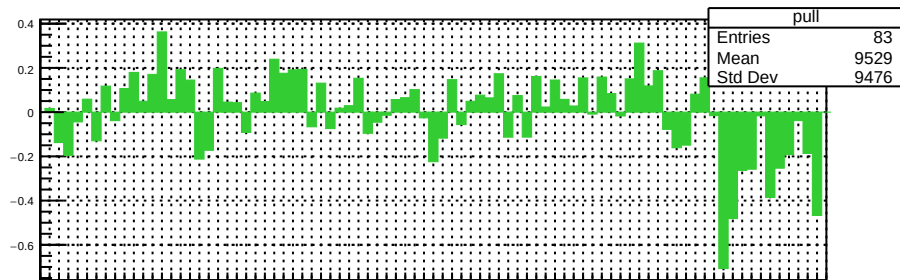
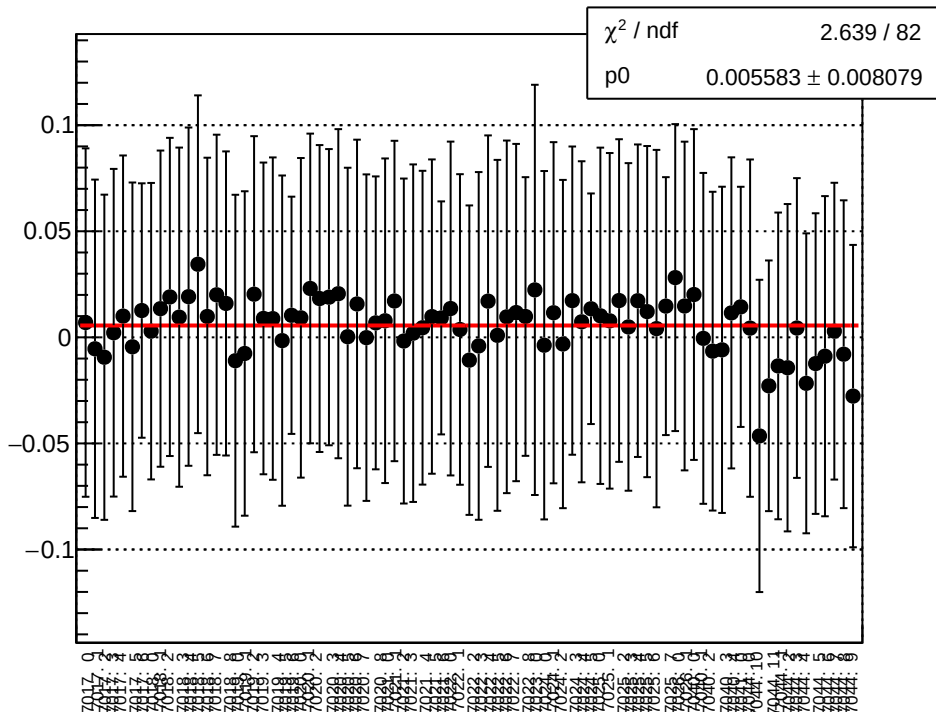
reg_asym_sam_1357_2468_dd_diff_bpm4eX_slope vs run



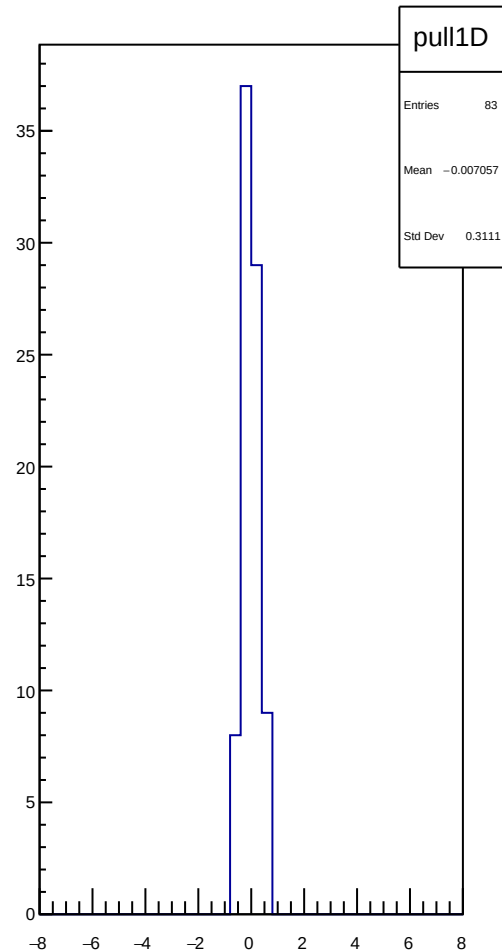
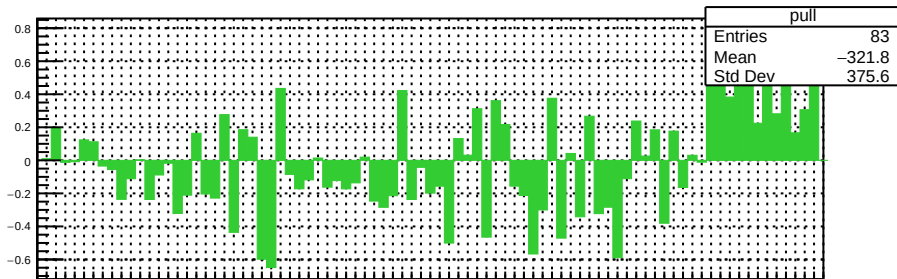
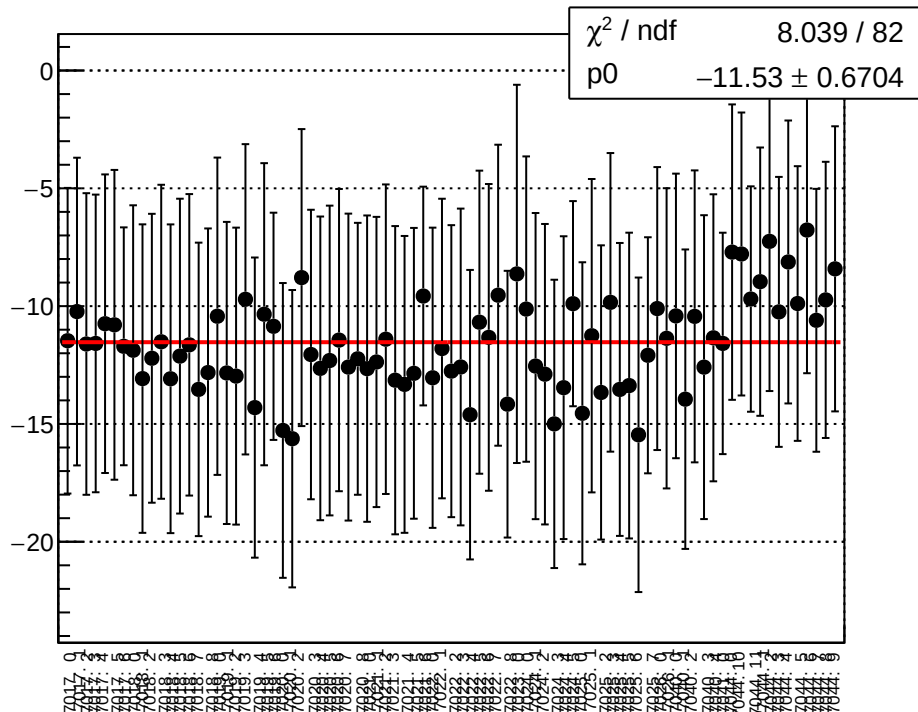
reg_asym_sam_1357_2468_dd_diff_bpm4eY_slope vs run



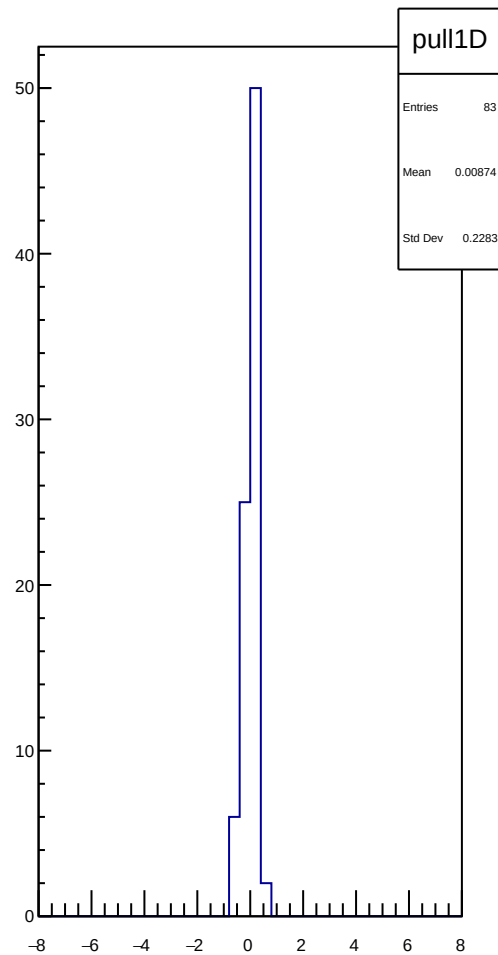
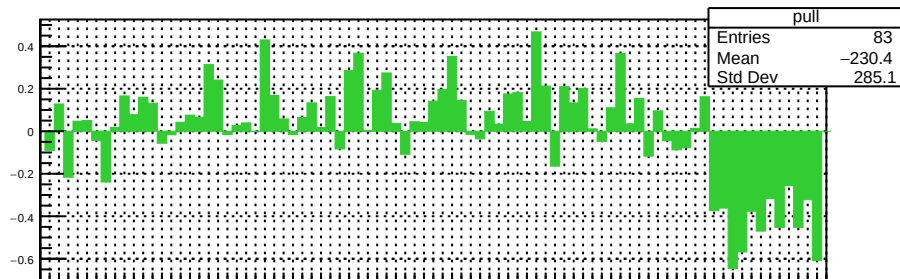
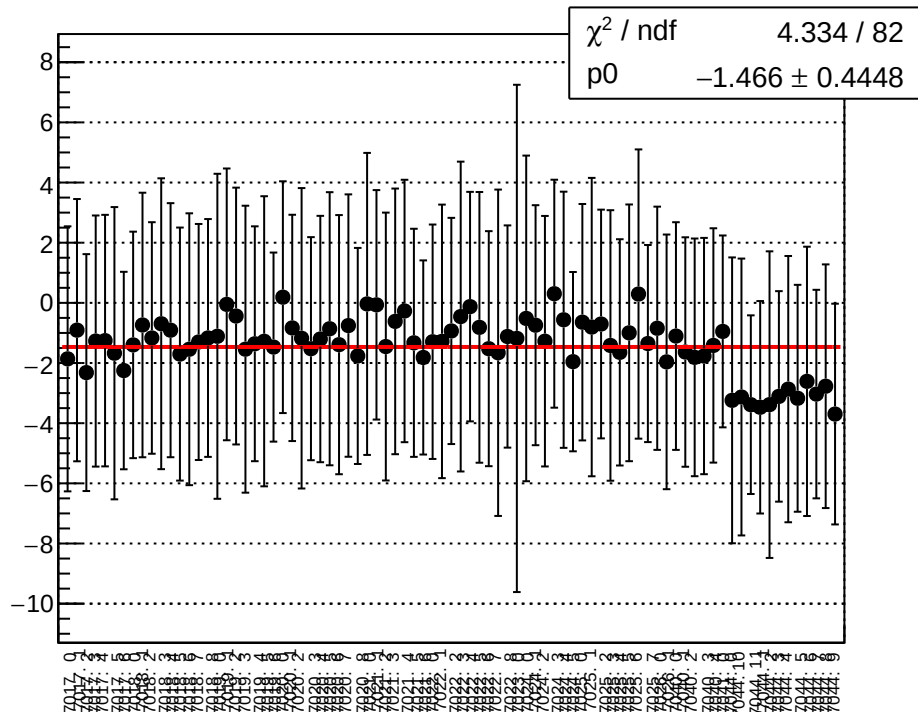
reg_asym_sam_1357_2468_dd_diff_bpm12X_slope vs run



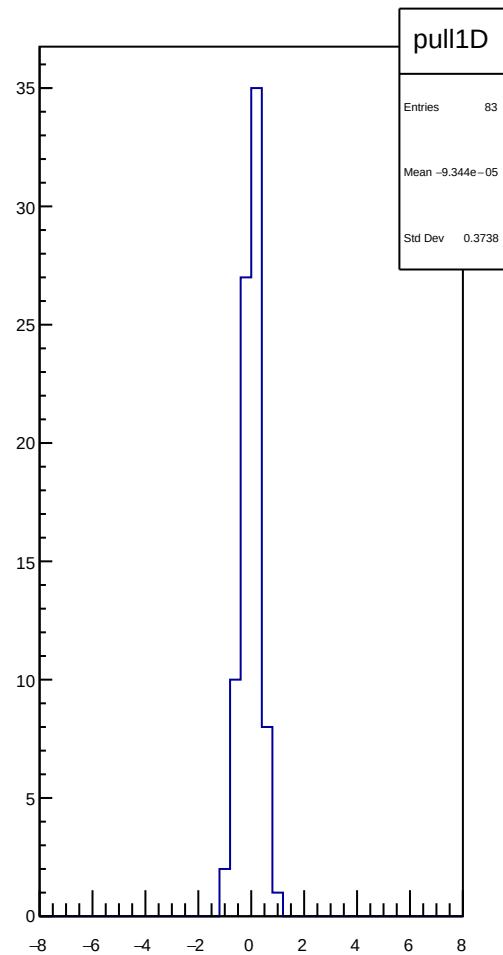
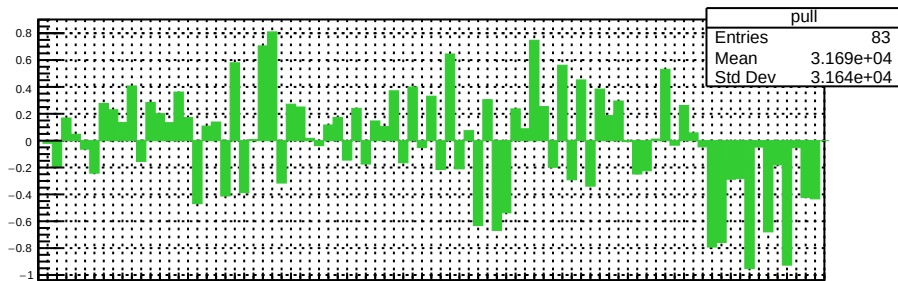
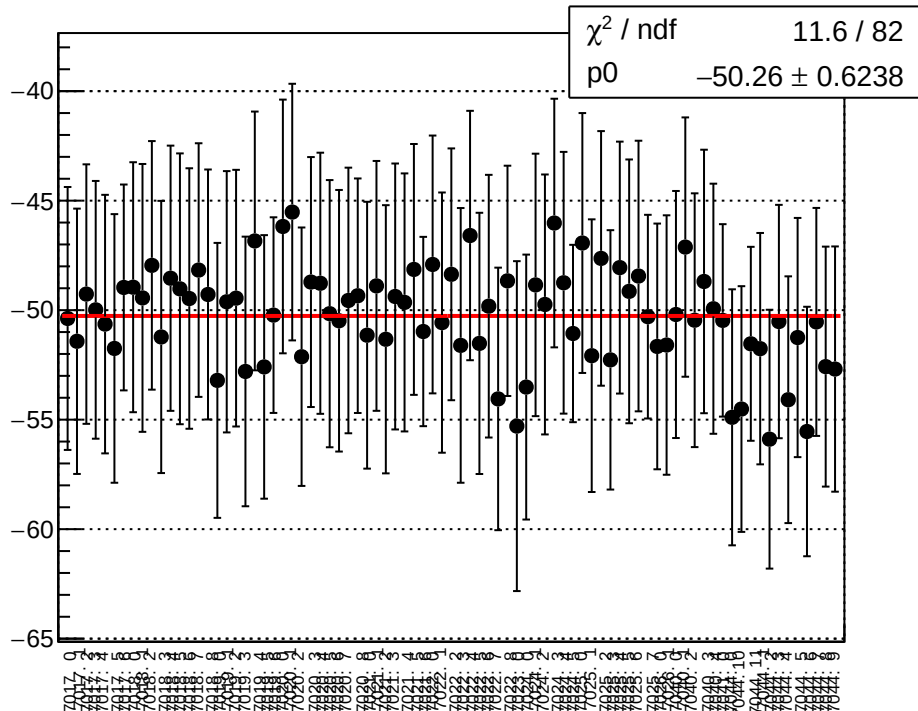
reg_asym_sam_12345678_avg_diff_bpm1X_slope vs run



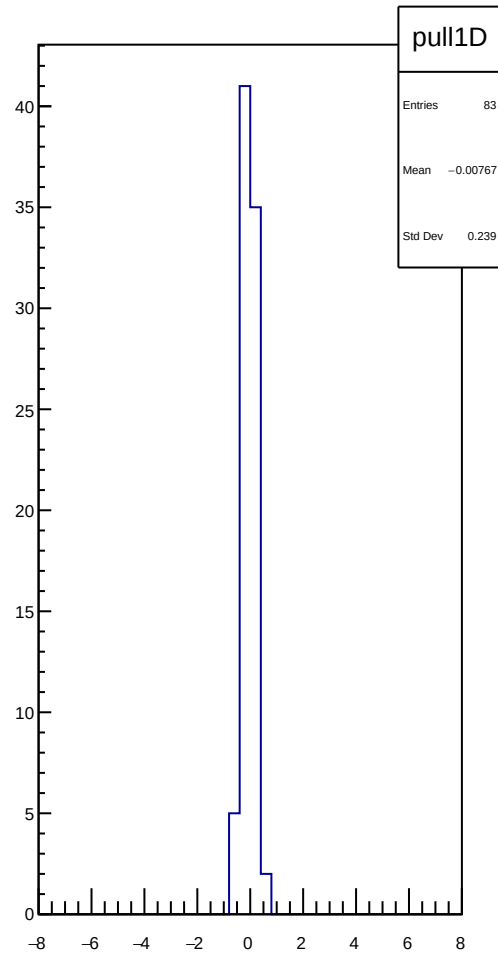
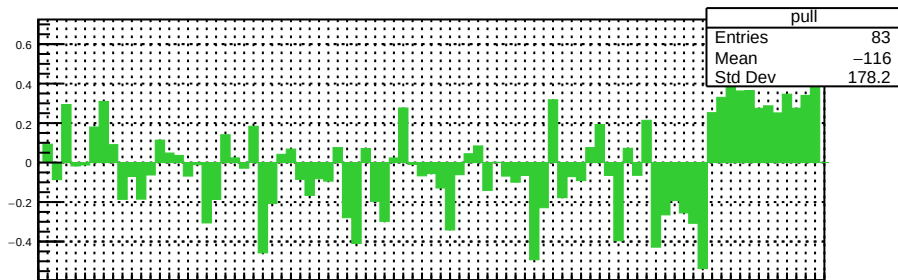
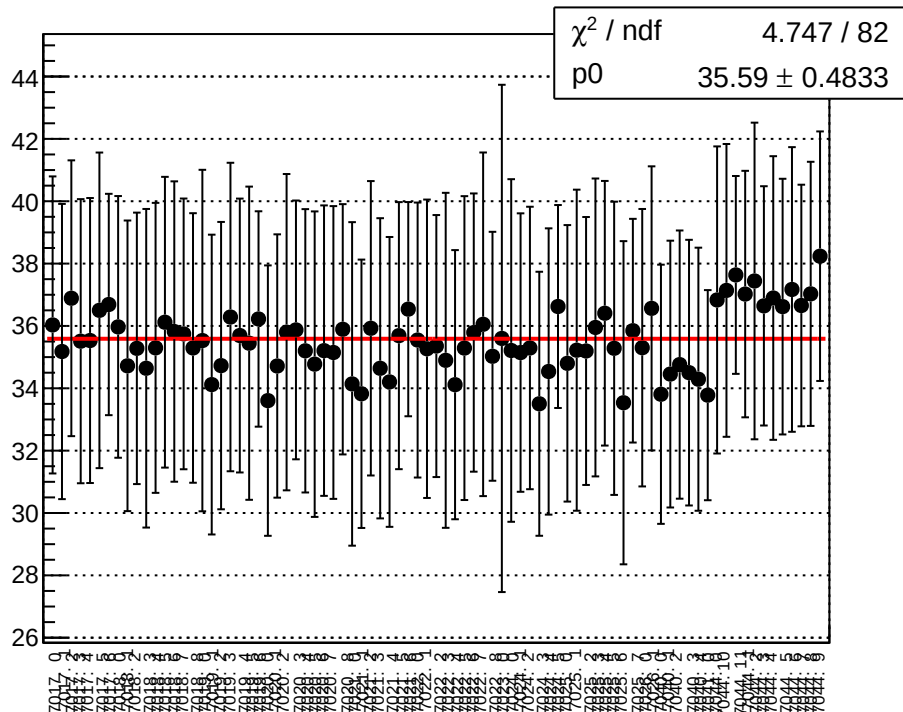
reg_asym_sam_12345678_avg_diff_bpm4aY_slope vs run



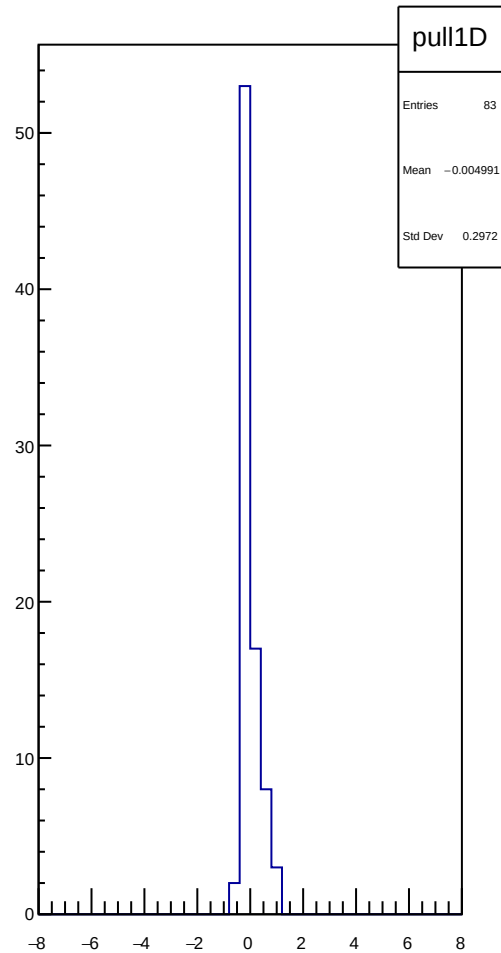
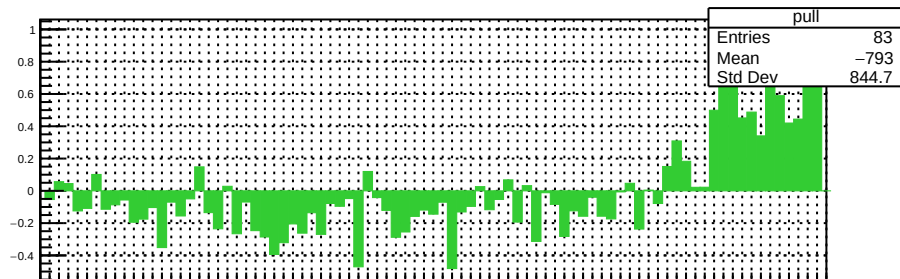
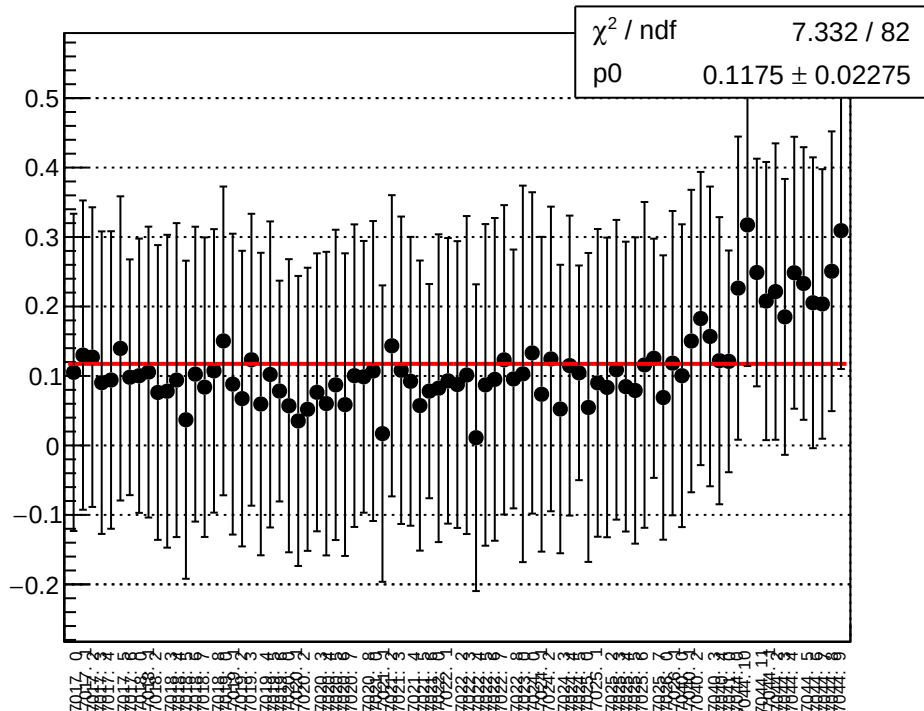
reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs run



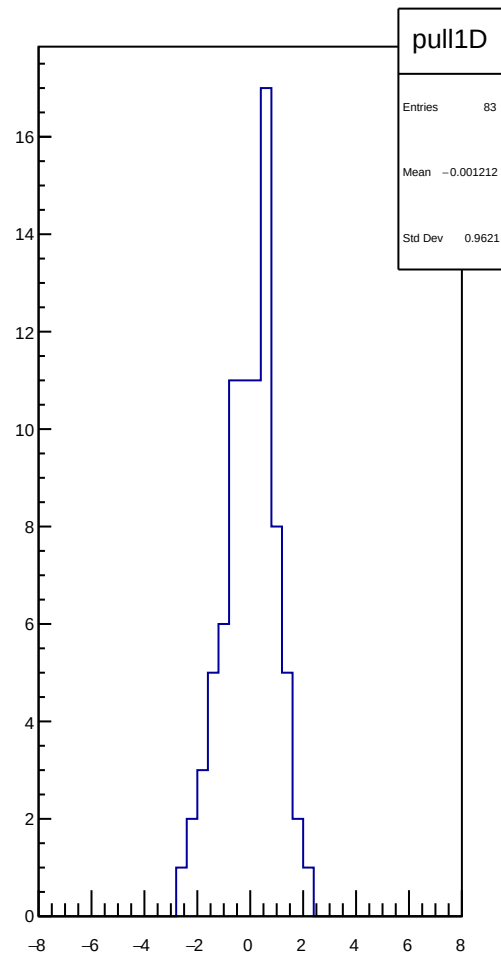
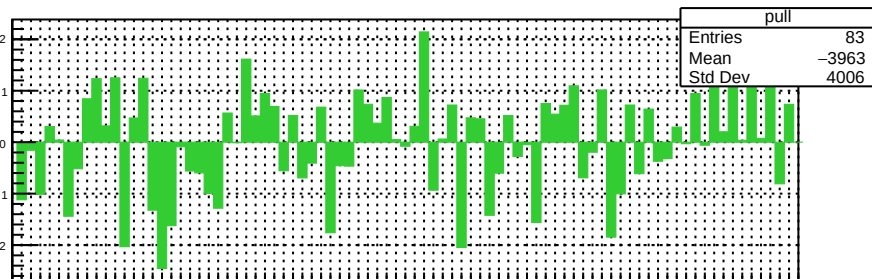
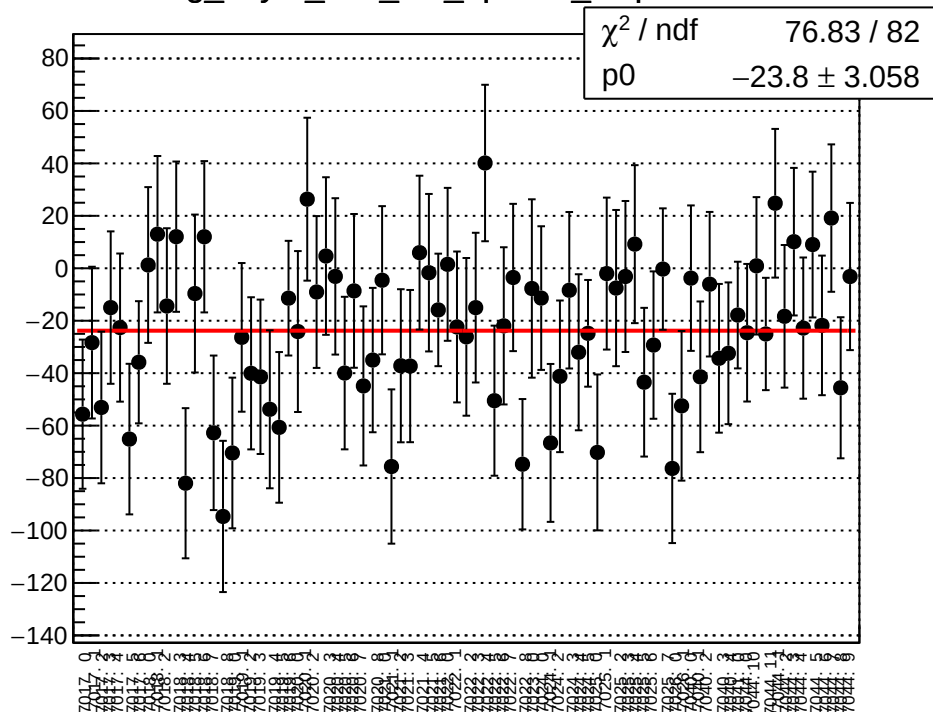
reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs run



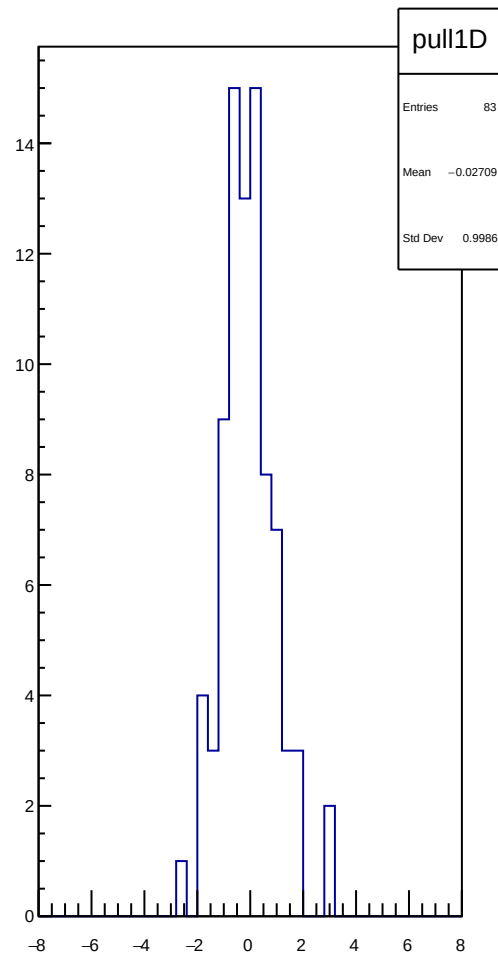
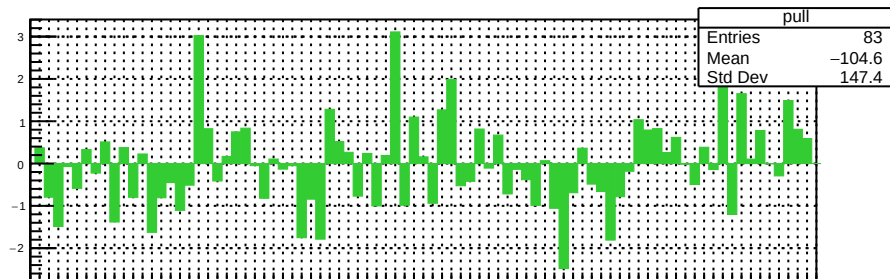
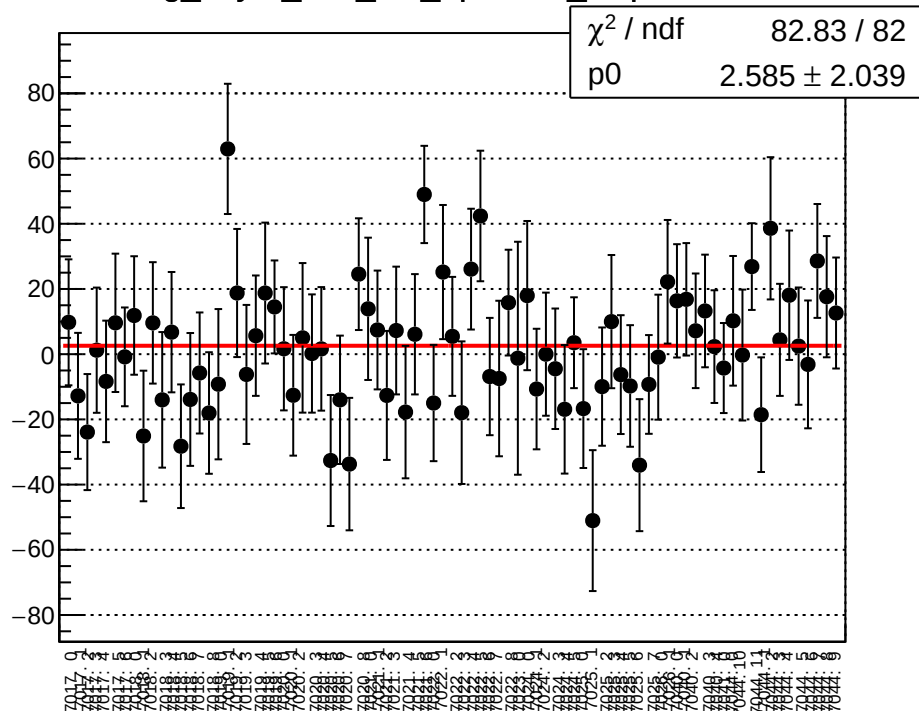
reg_asym_sam_12345678_avg_diff_bpm12X_slope vs run



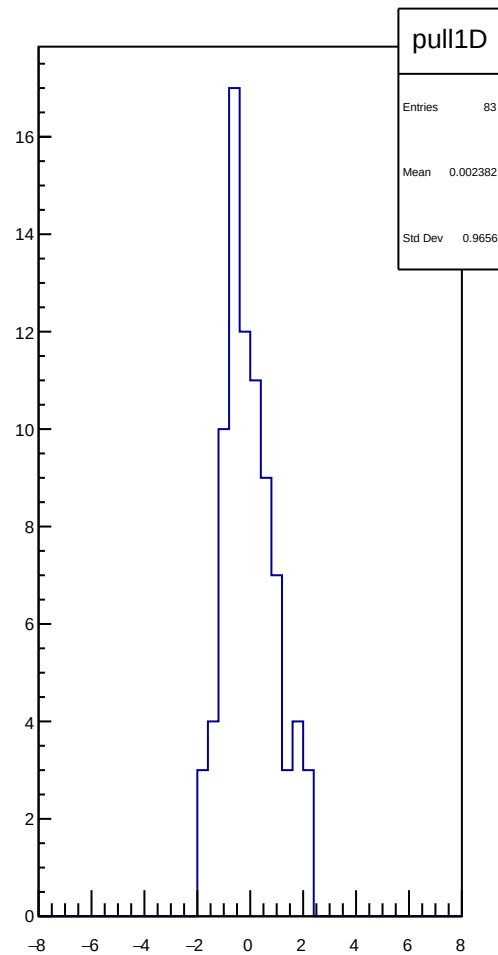
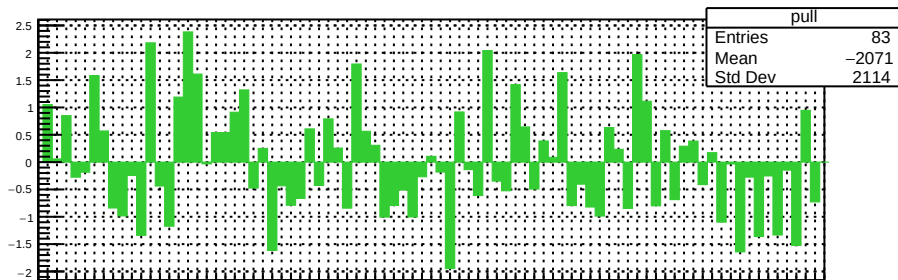
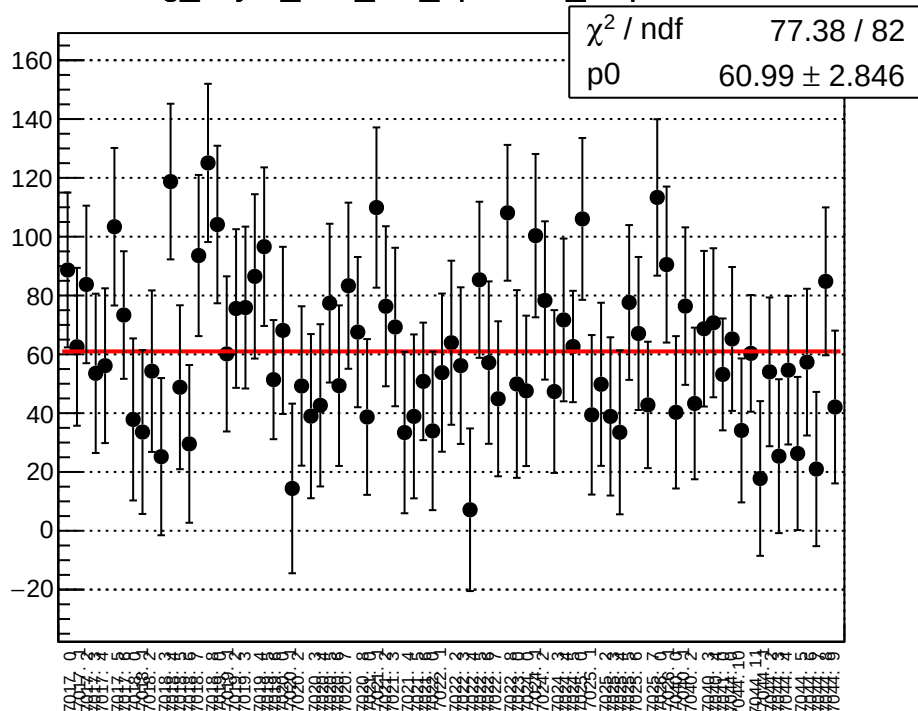
reg_asym_atl1_diff_bpm1X_slope vs run



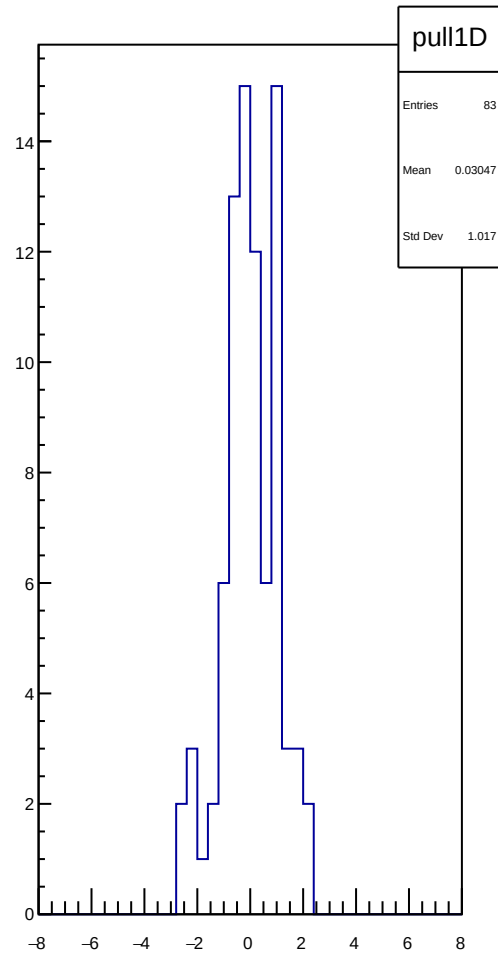
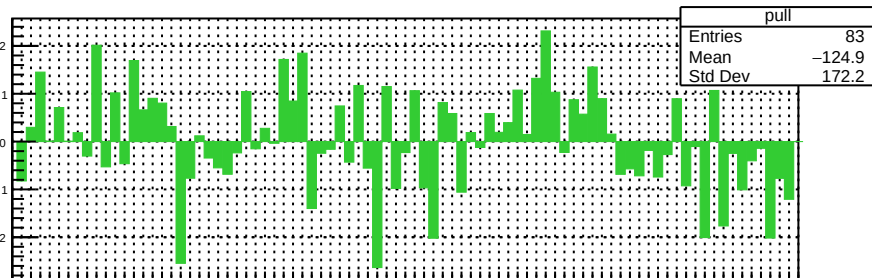
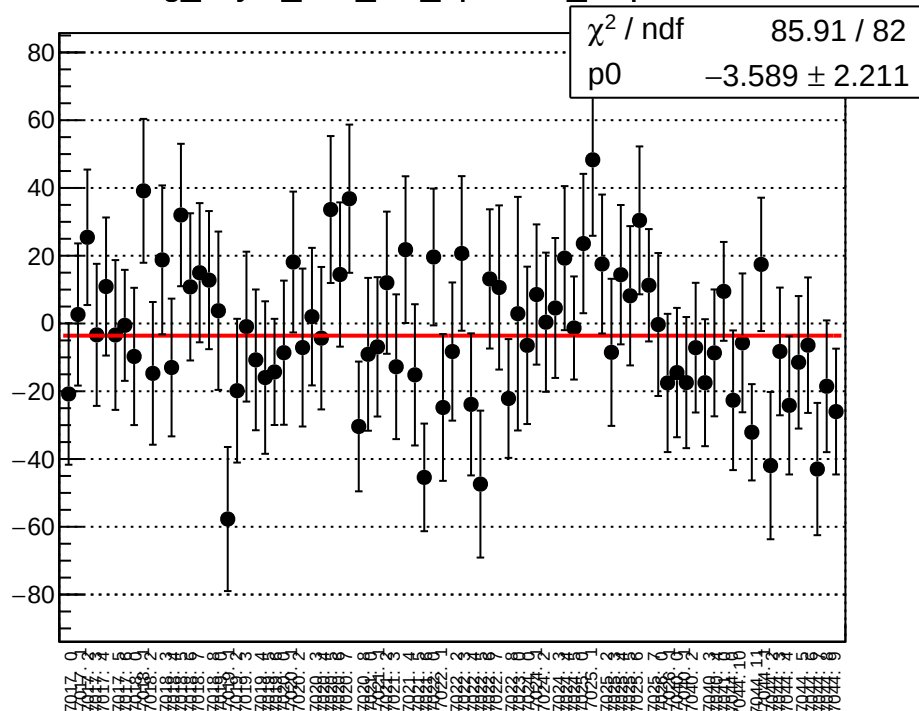
reg_asym_atl1_diff_bpm4aY_slope vs run



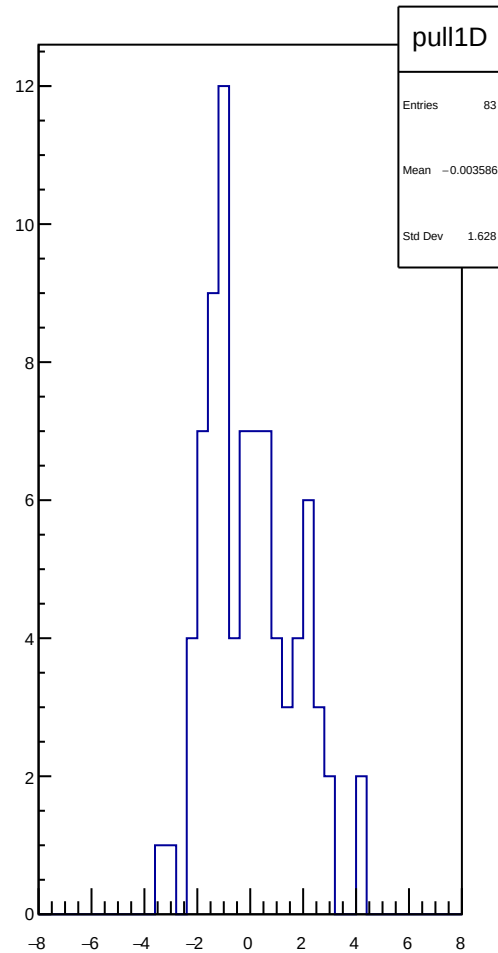
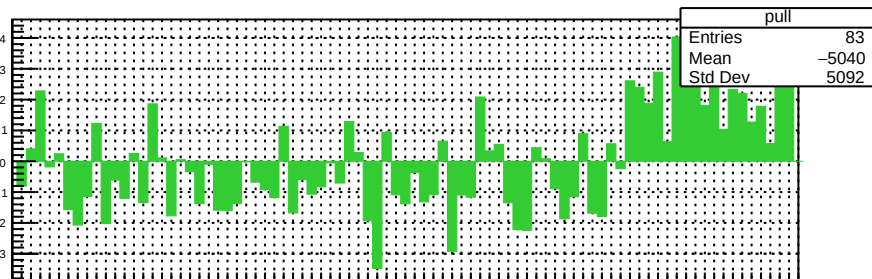
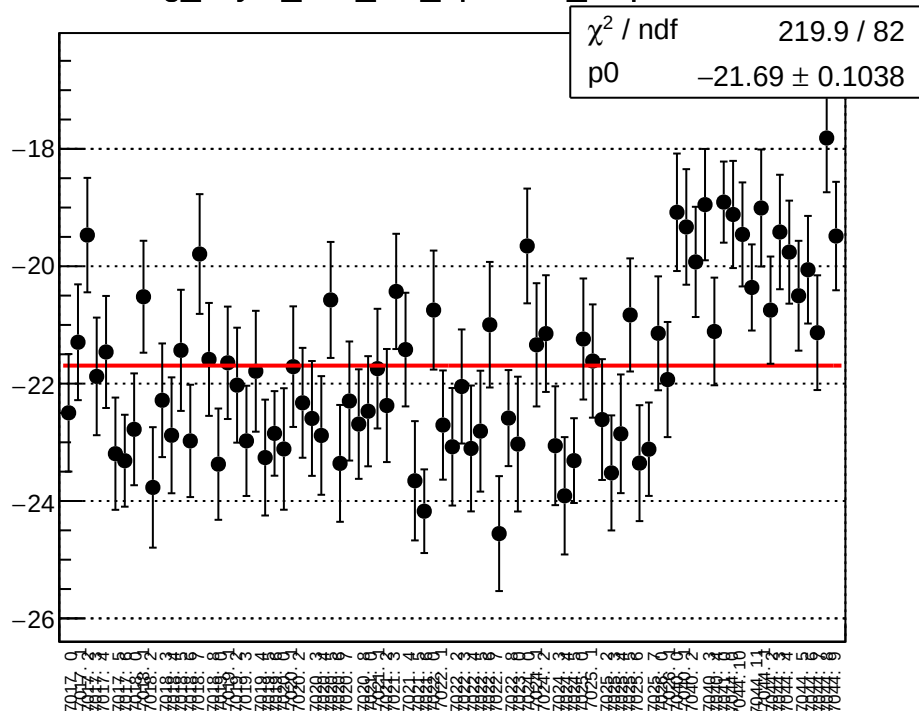
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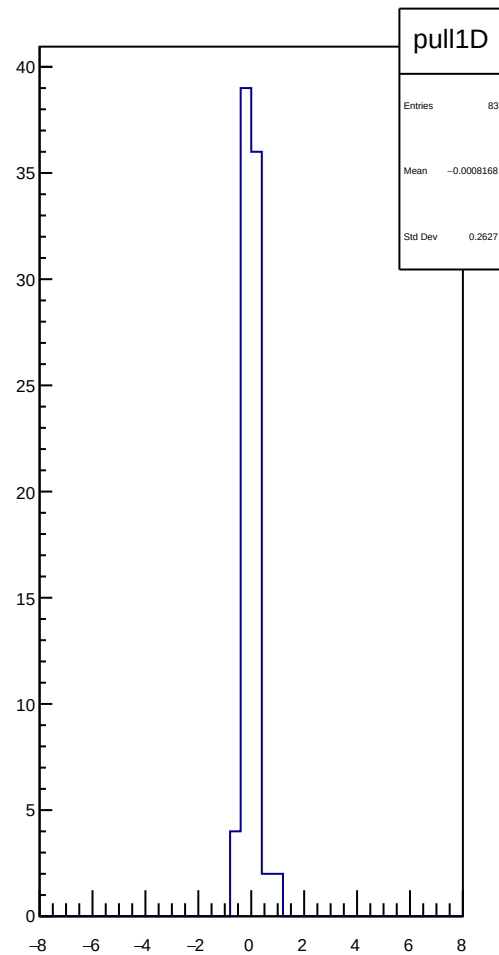
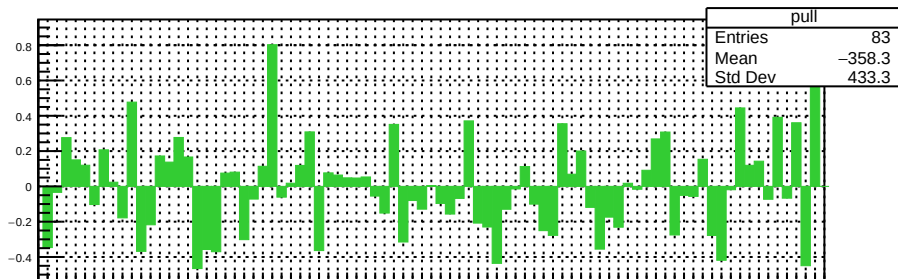
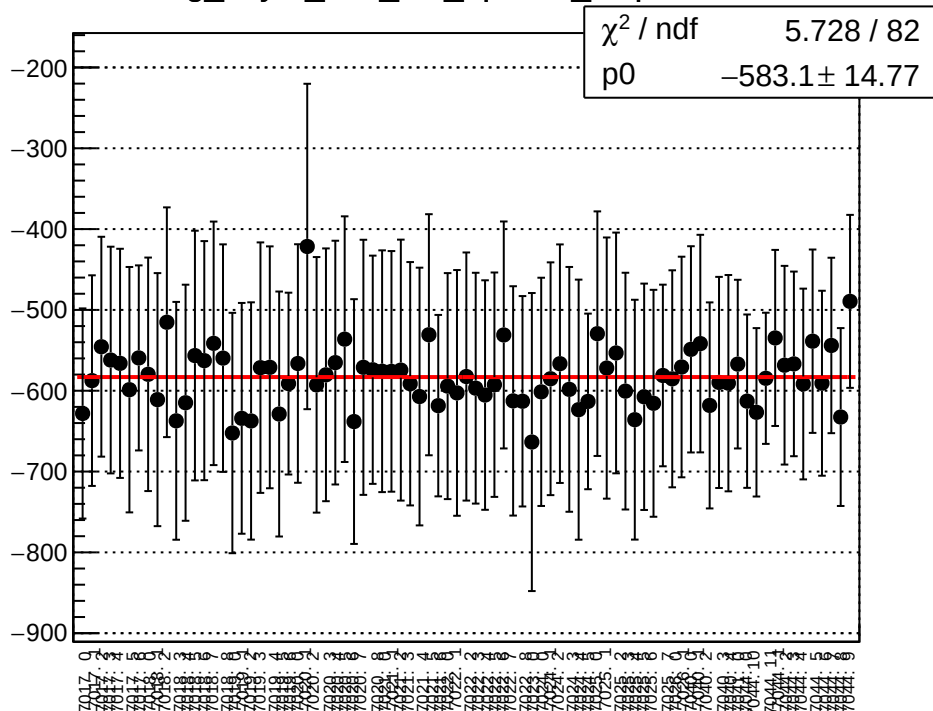
reg_asym_atl1_diff_bpm4eY_slope vs run



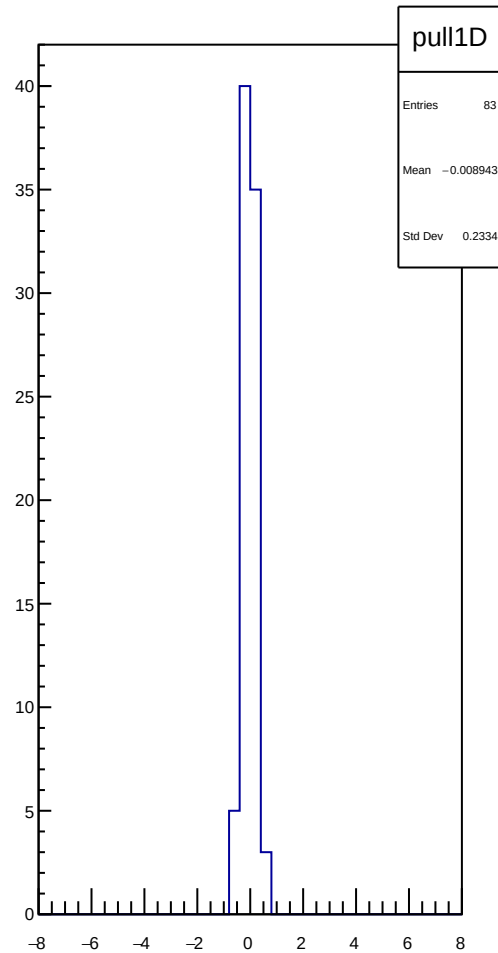
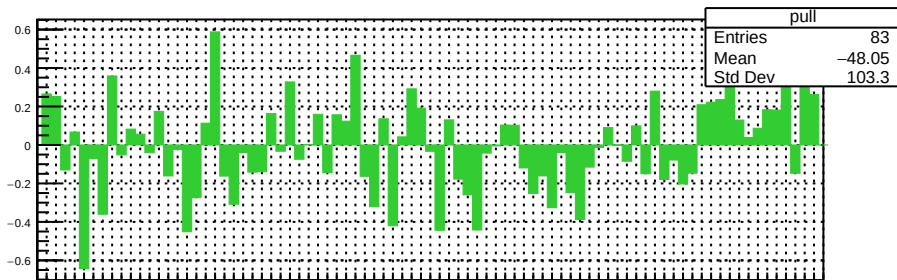
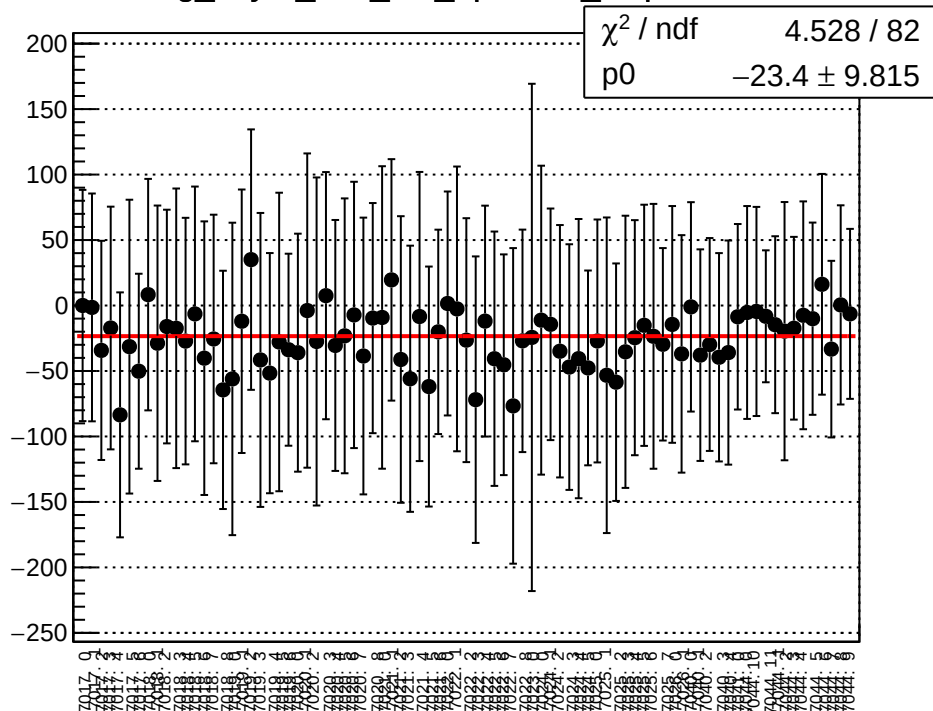
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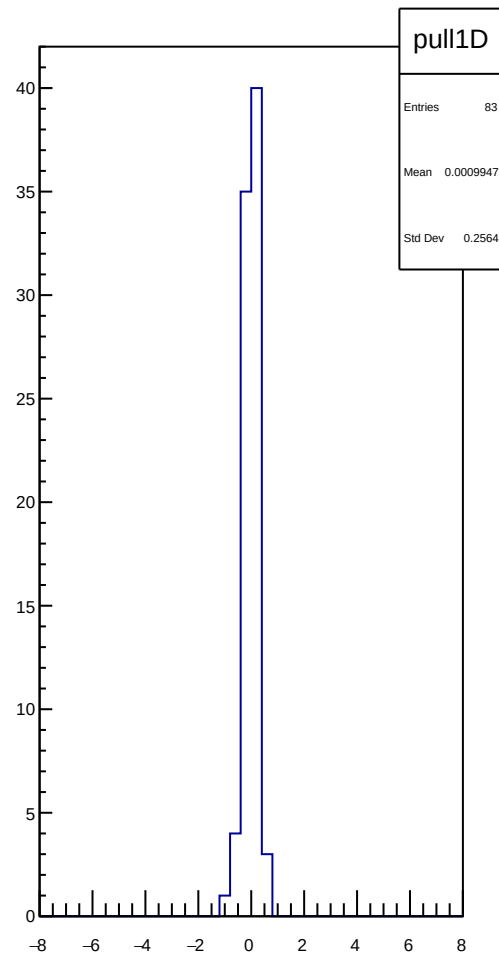
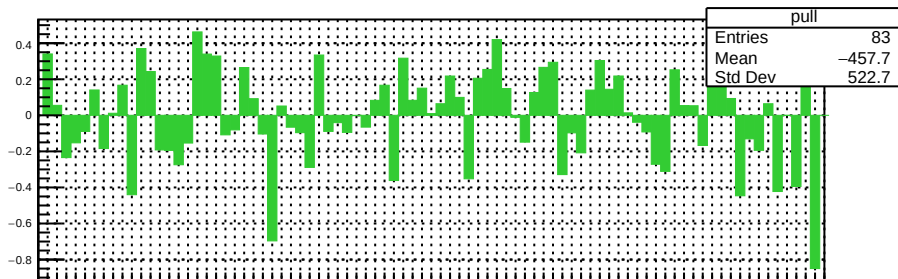
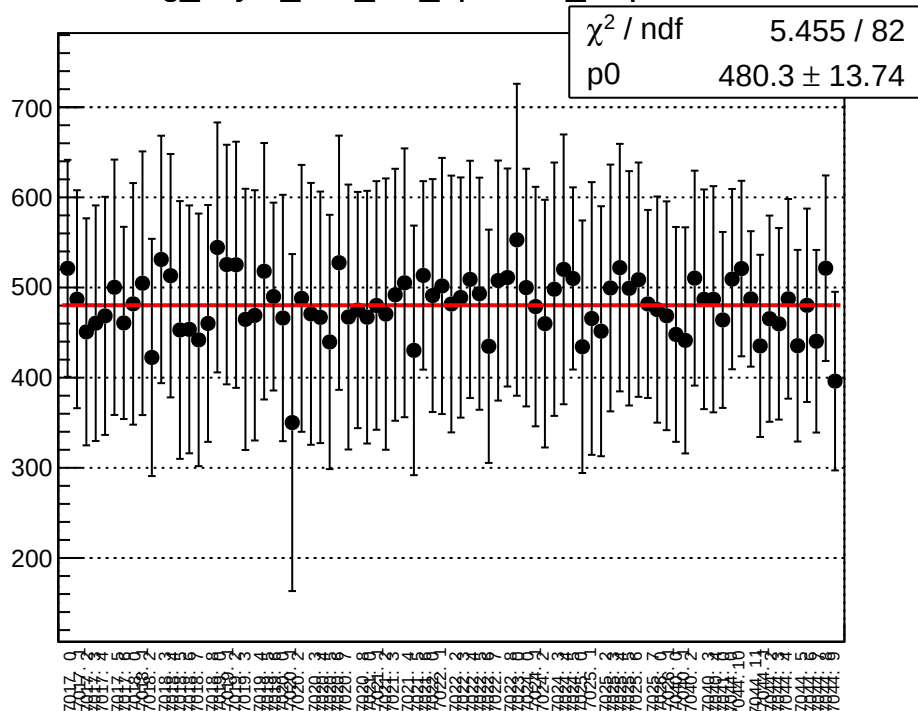
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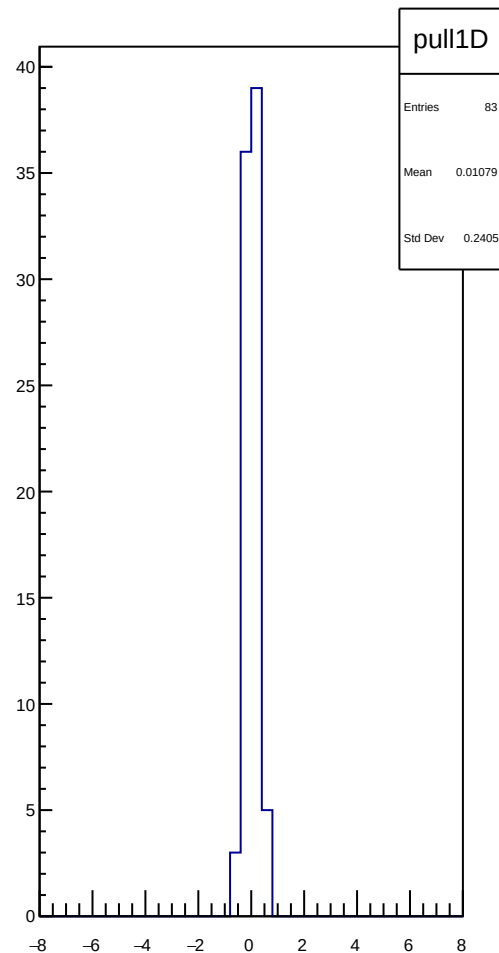
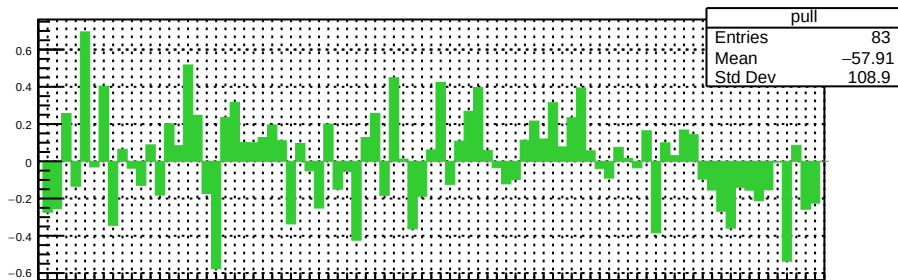
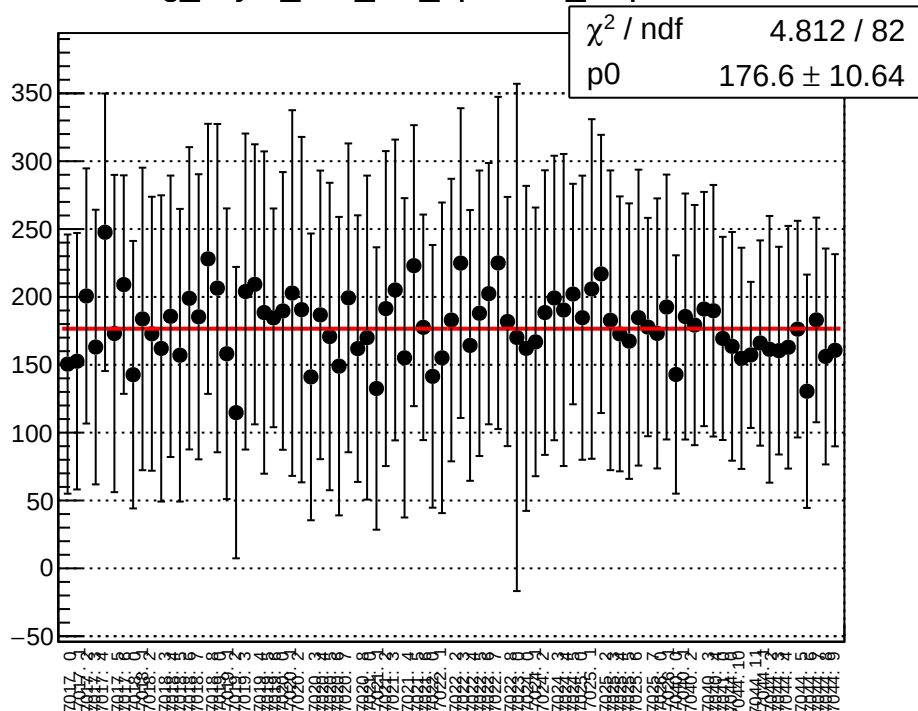
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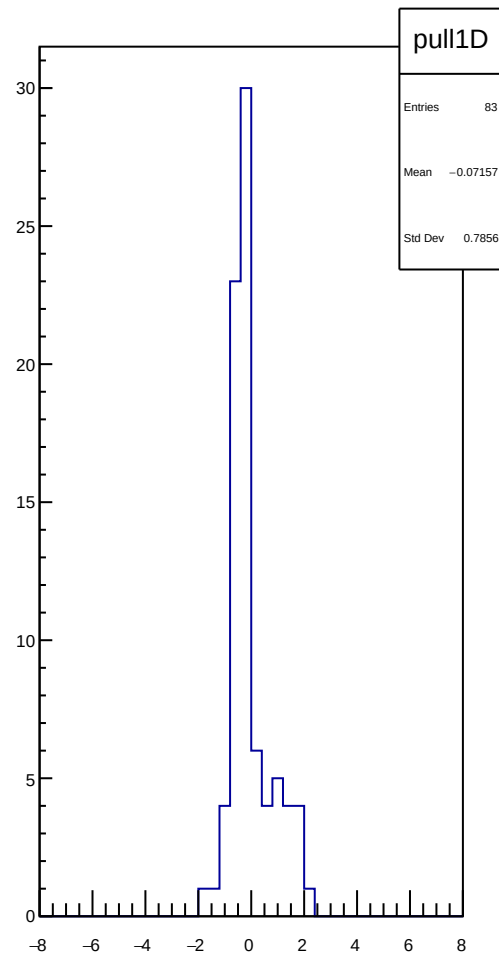
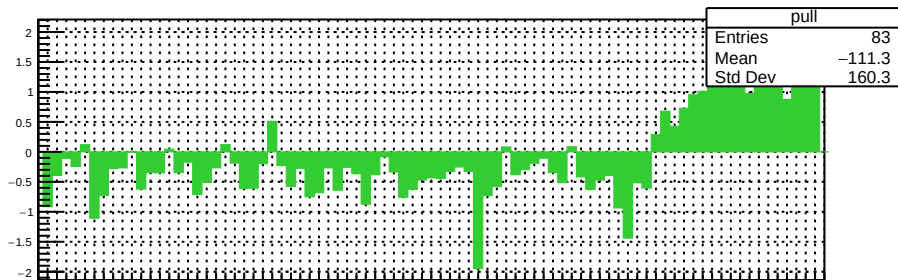
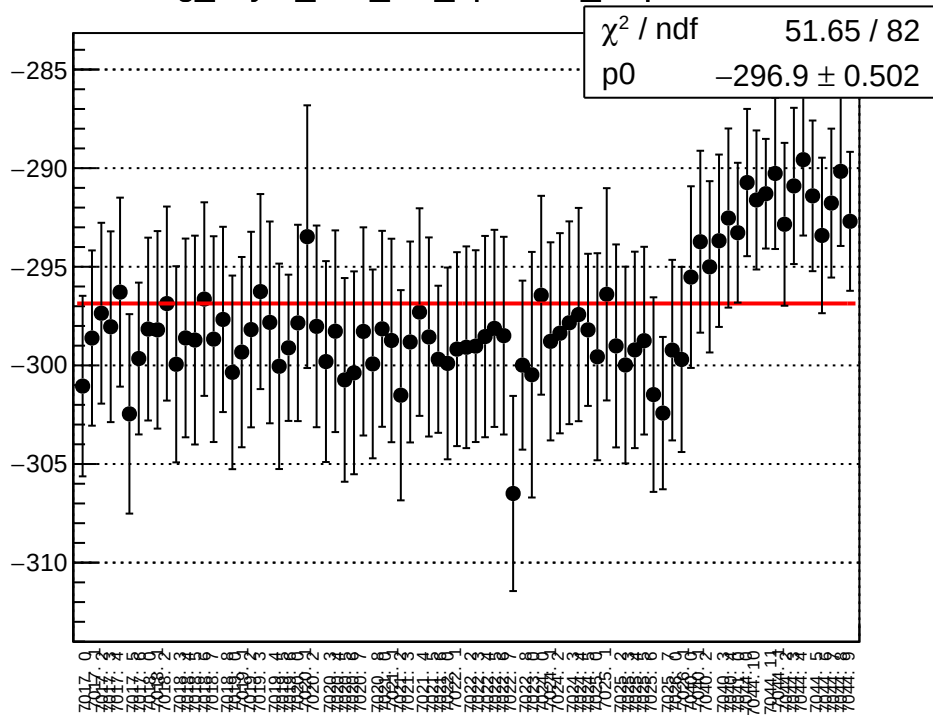
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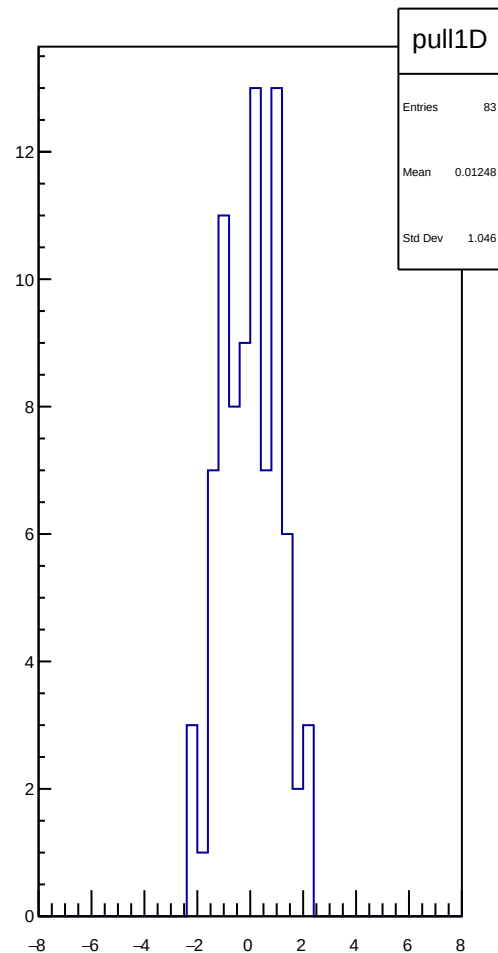
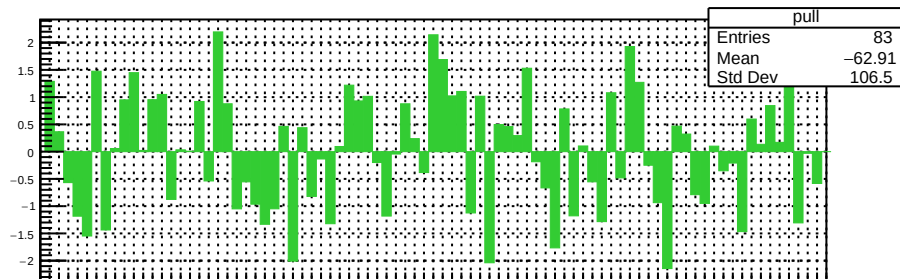
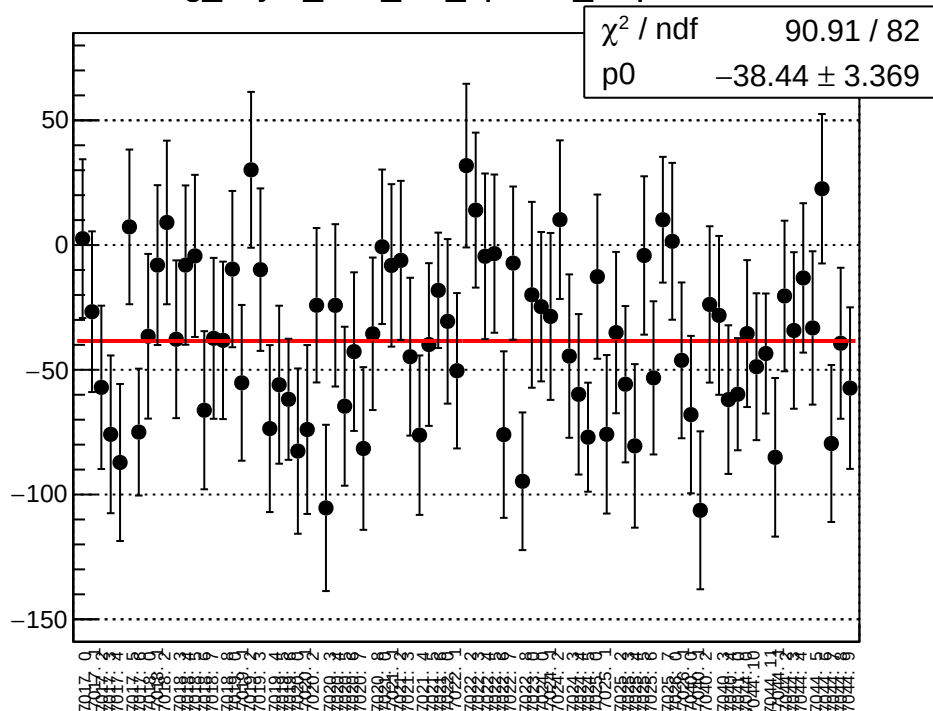
reg_asym_atl2_diff_bpm4eY_slope vs run



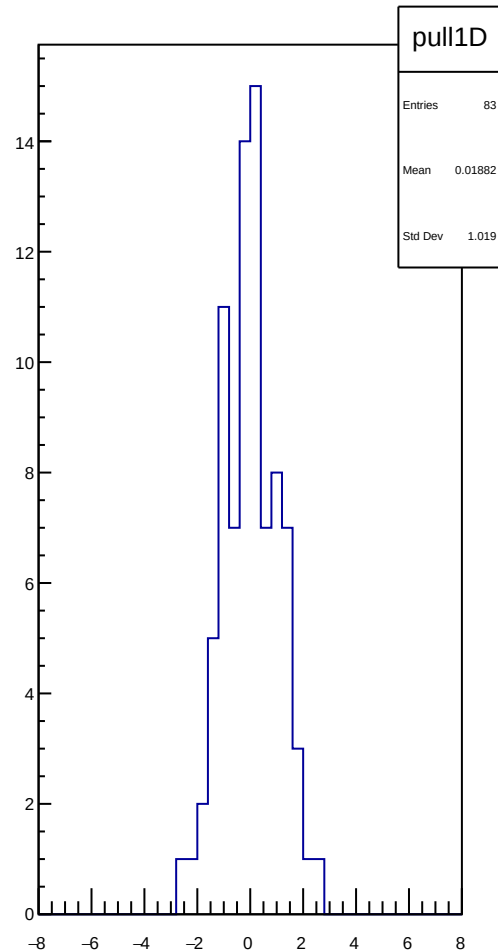
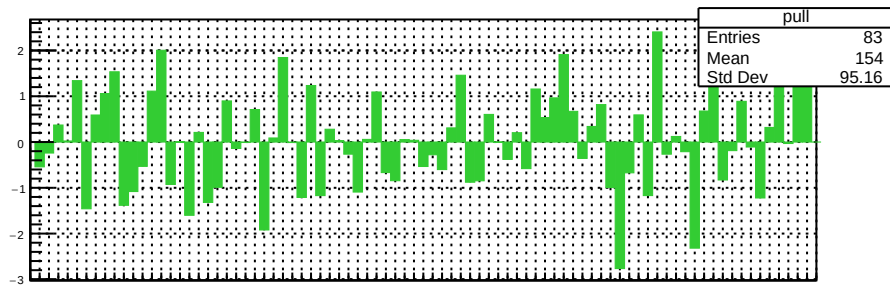
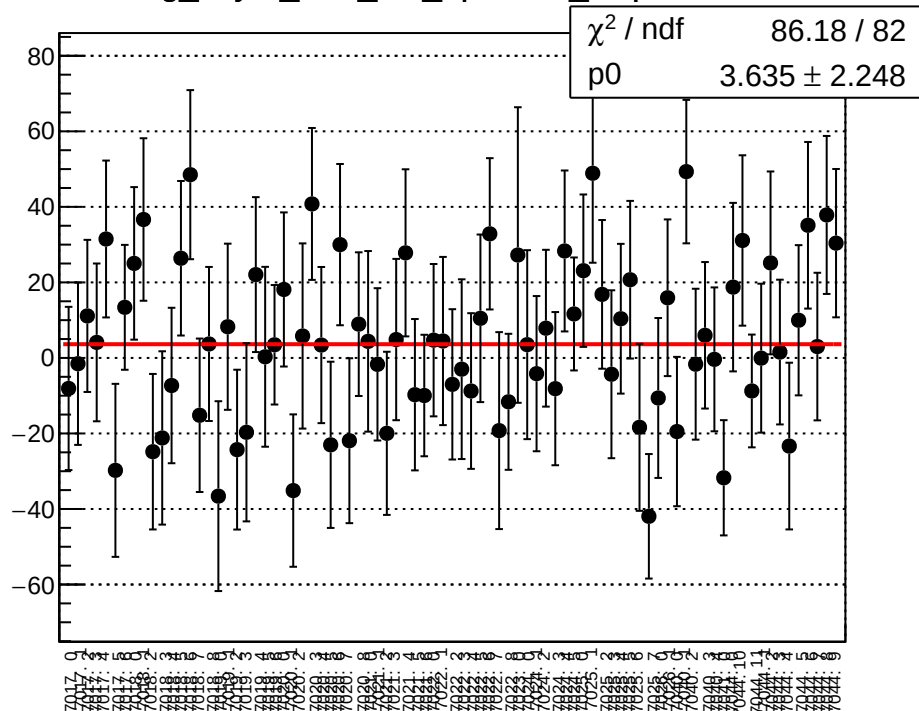
reg_asym_atl2_diff_bpm12X_slope vs run



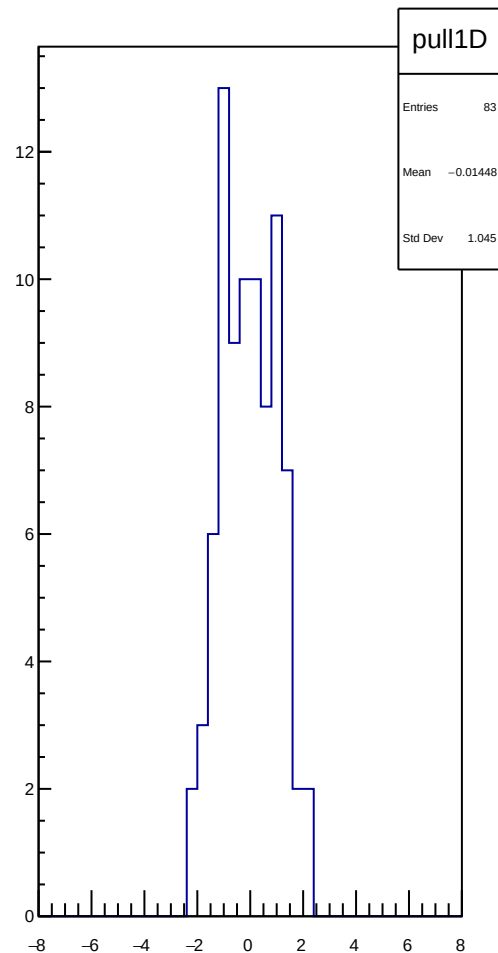
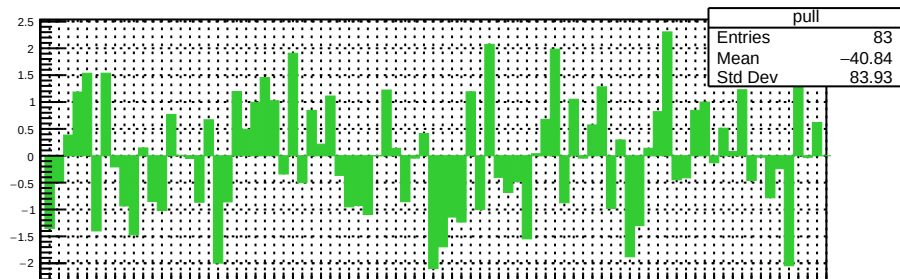
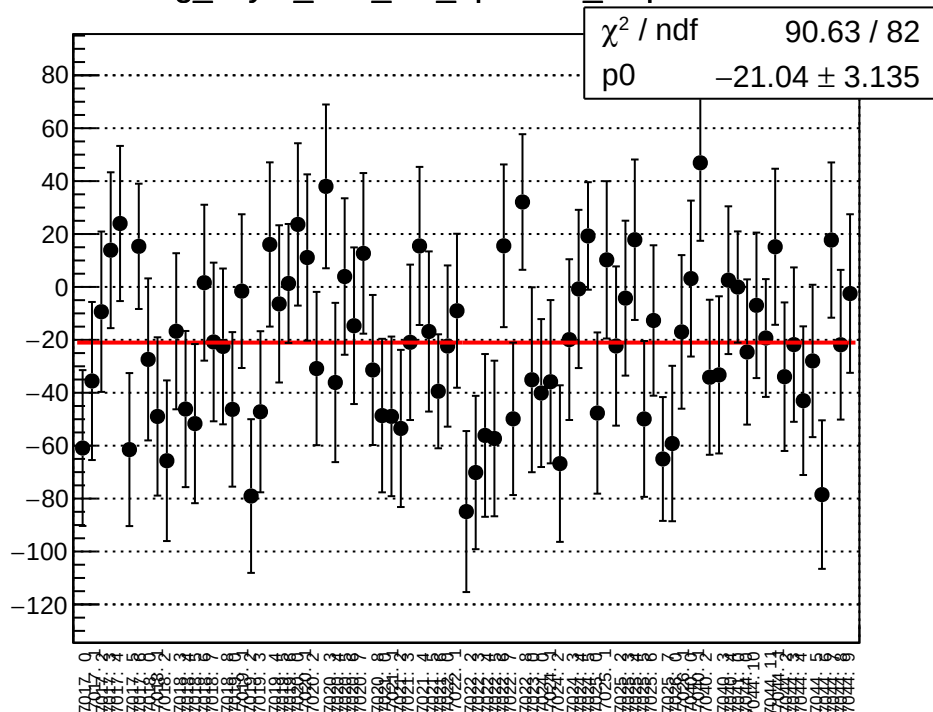
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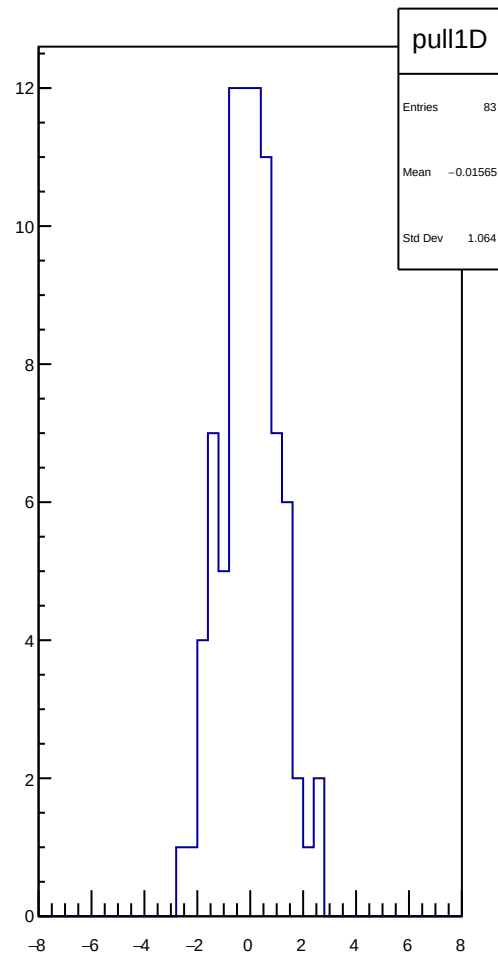
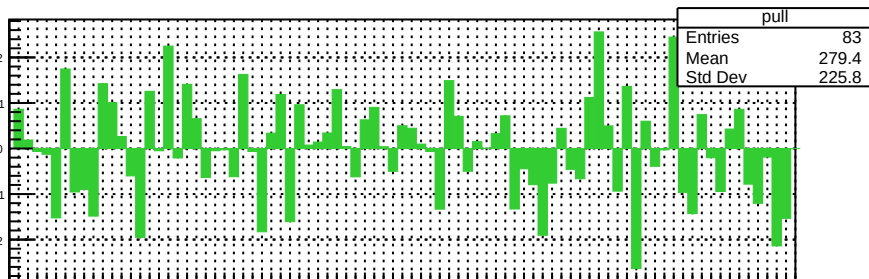
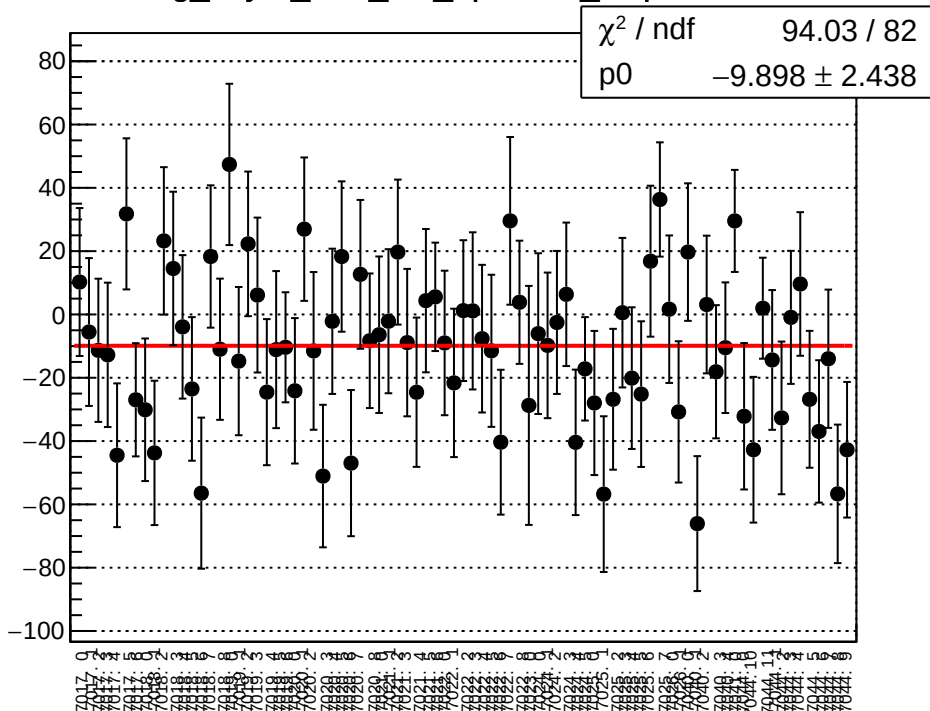
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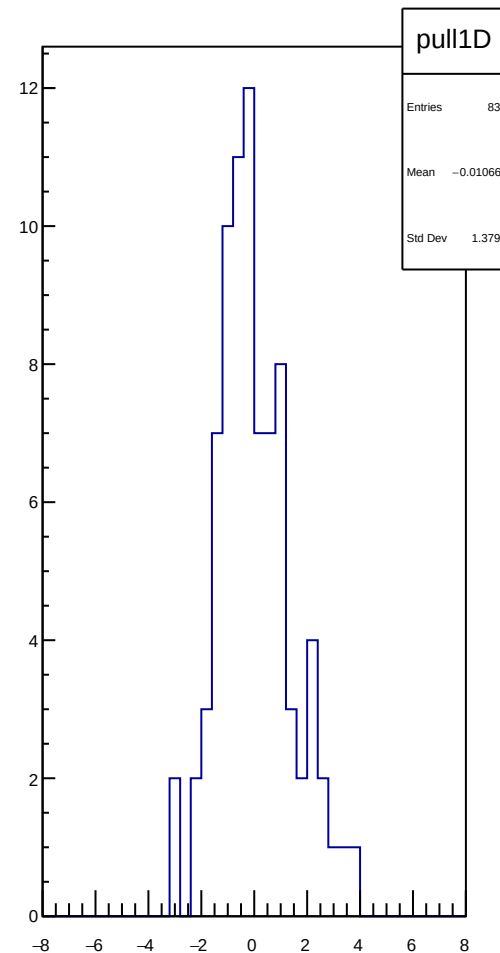
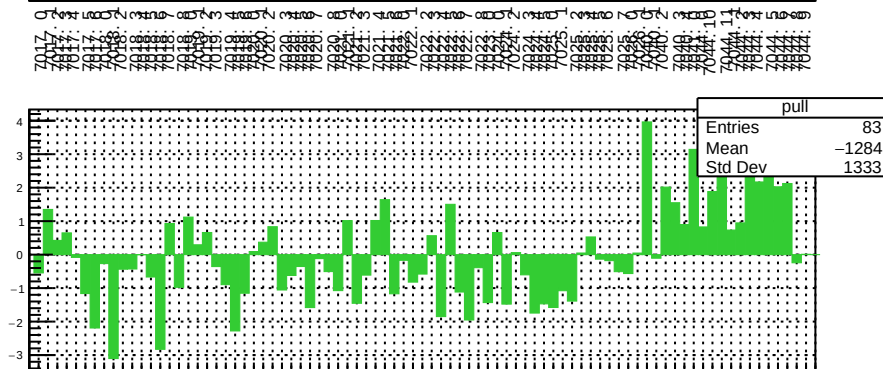
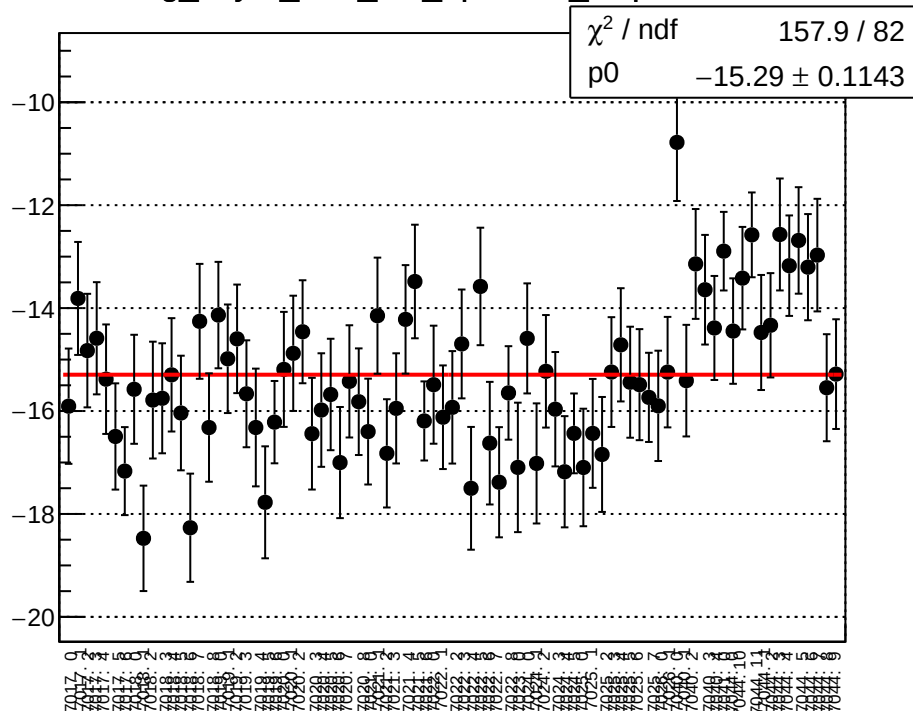
reg_asym_atr1_diff_bpm4eX_slope vs run



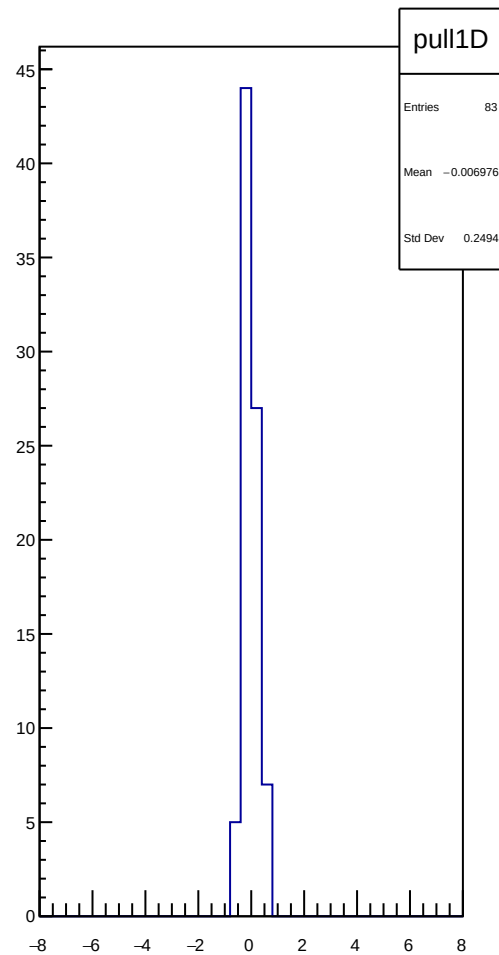
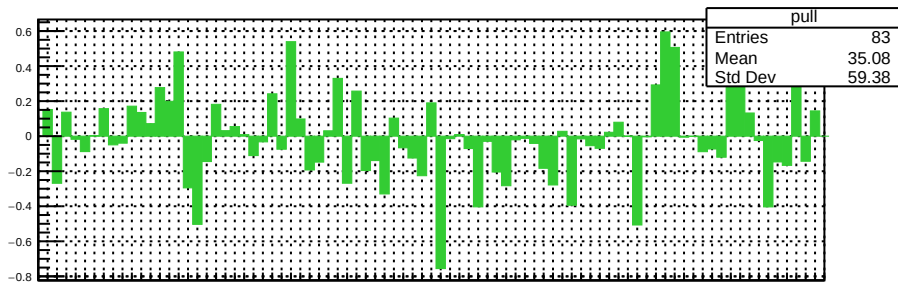
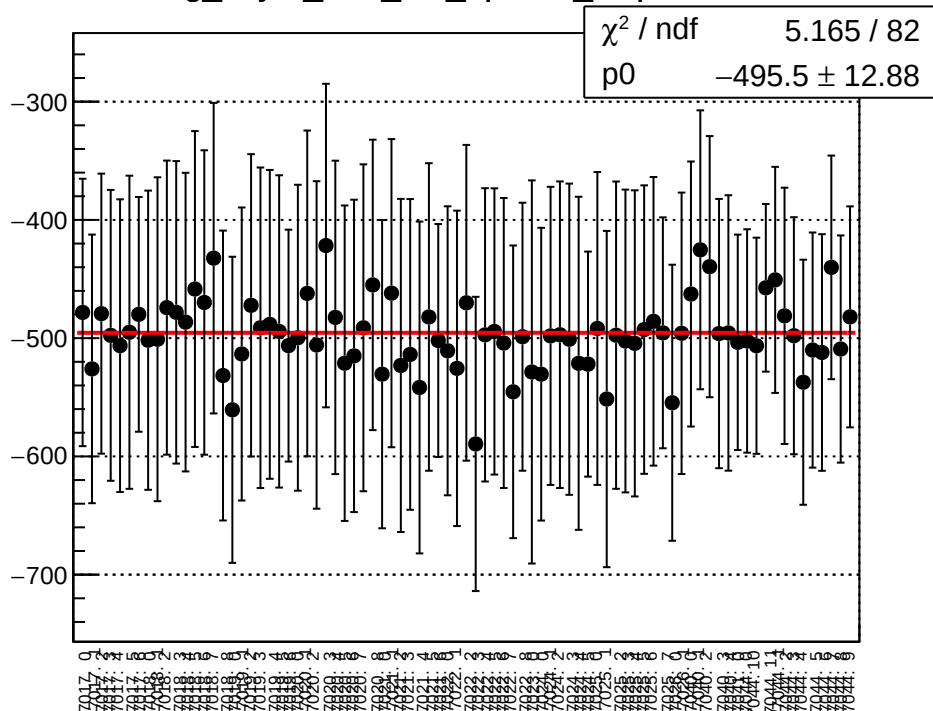
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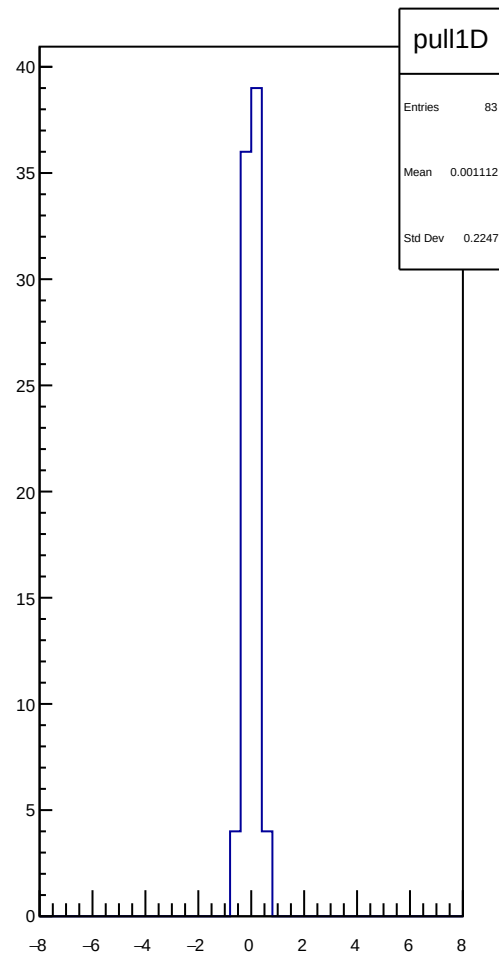
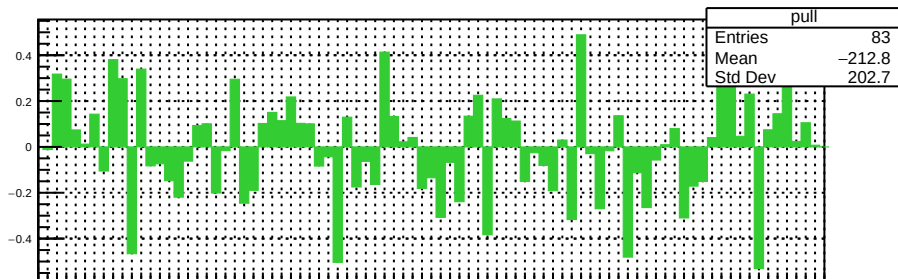
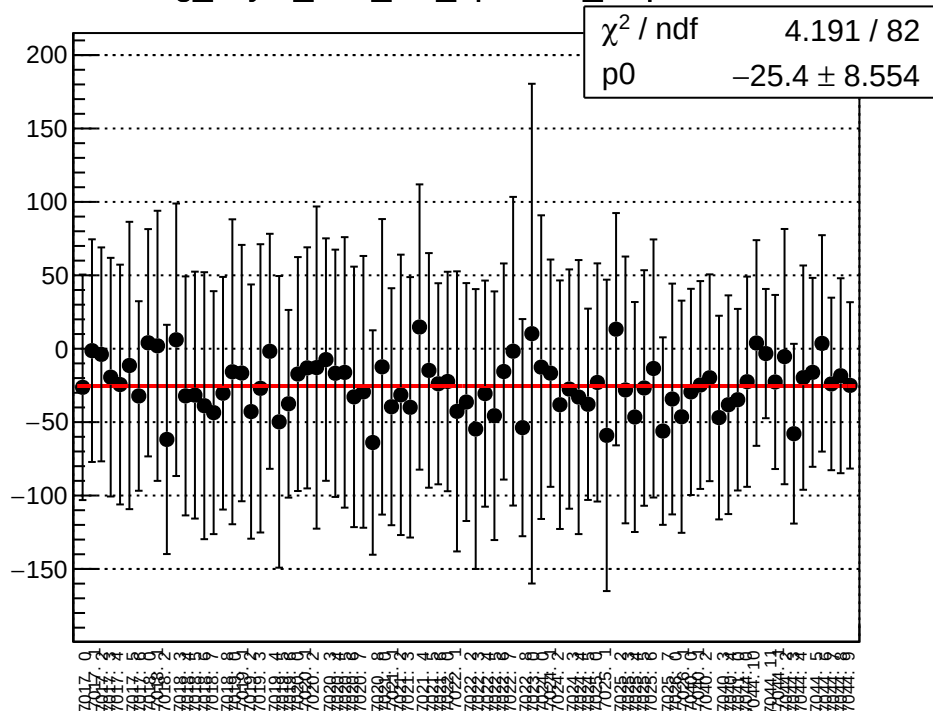
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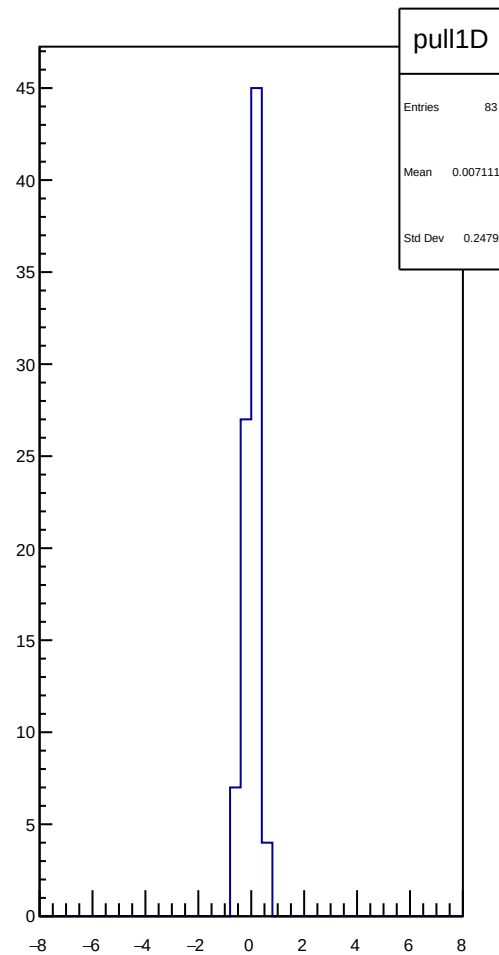
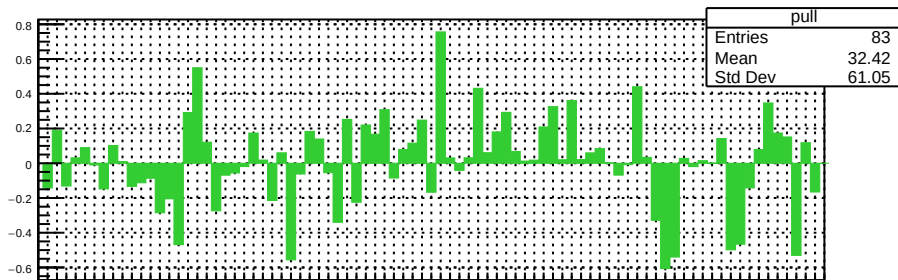
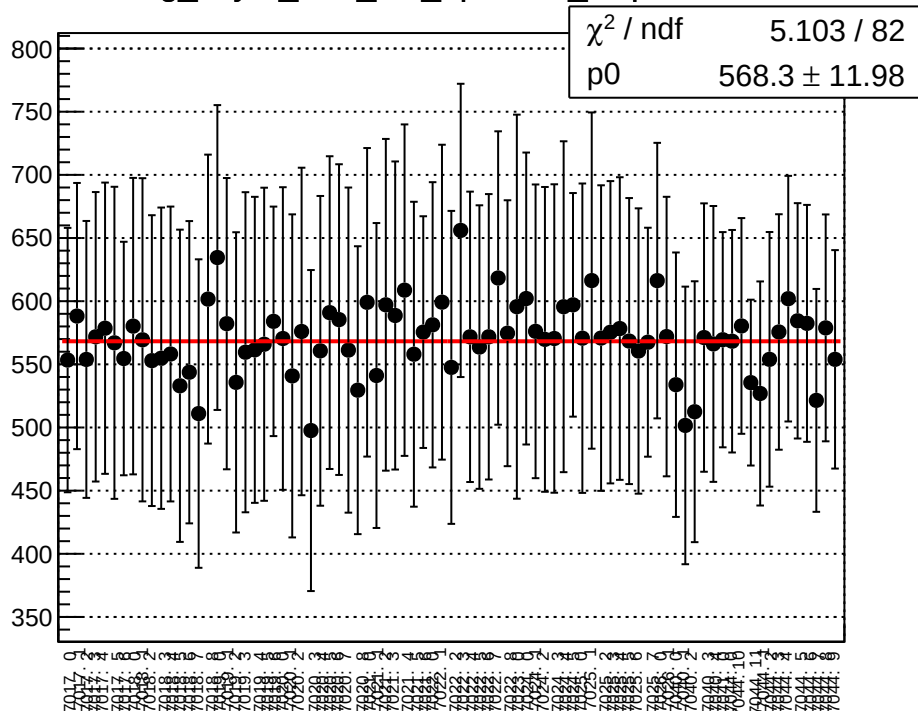
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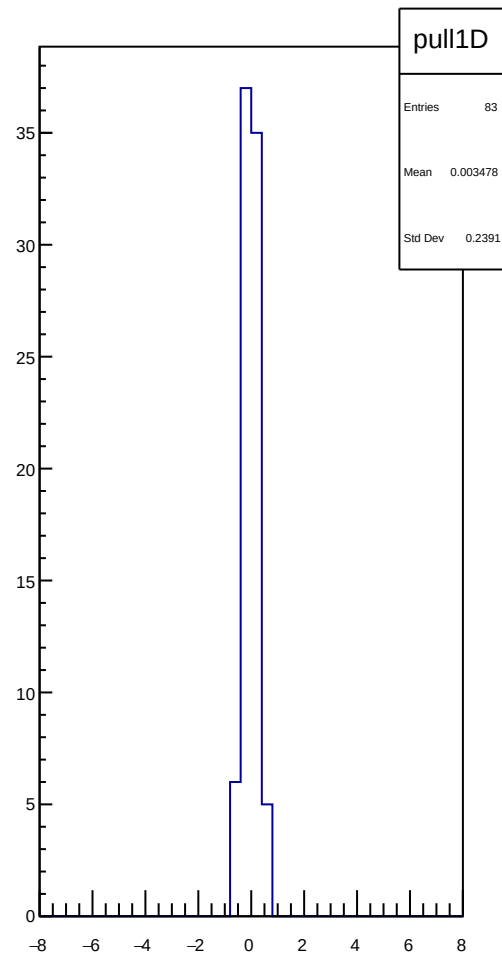
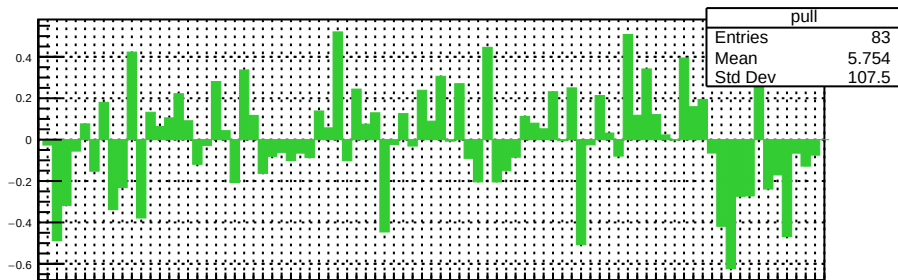
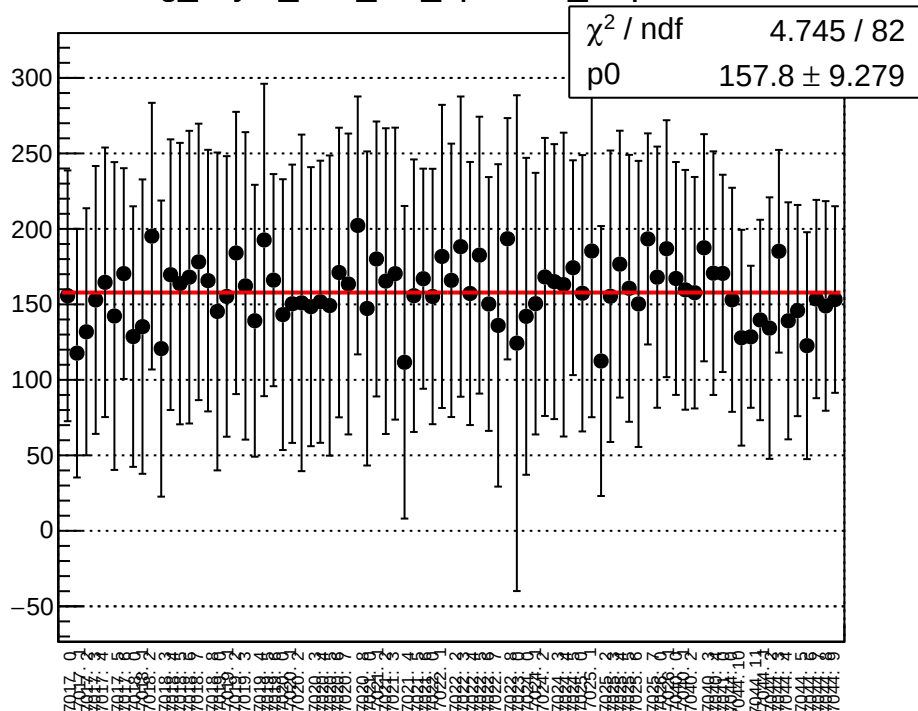
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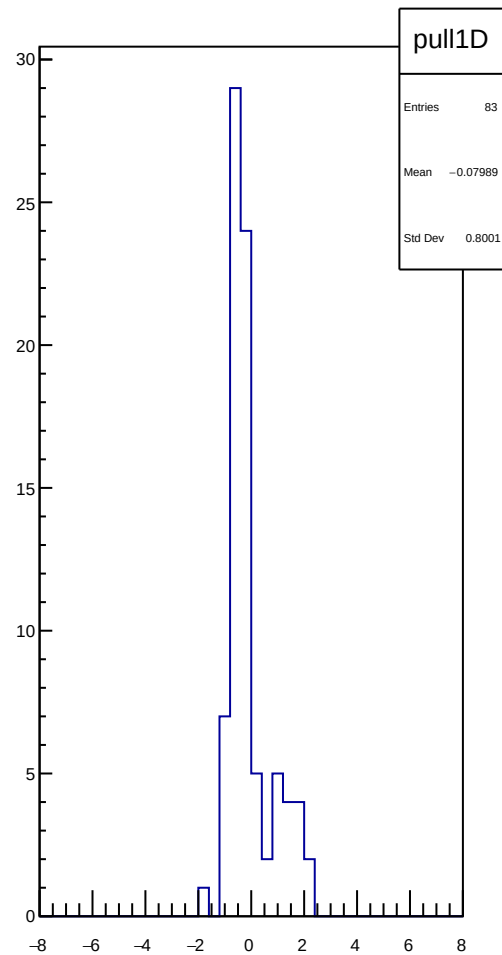
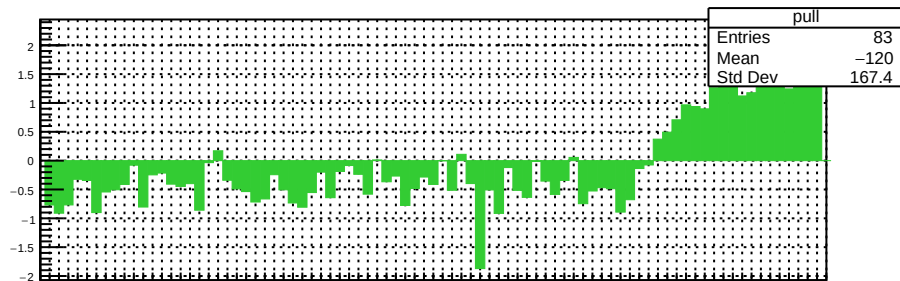
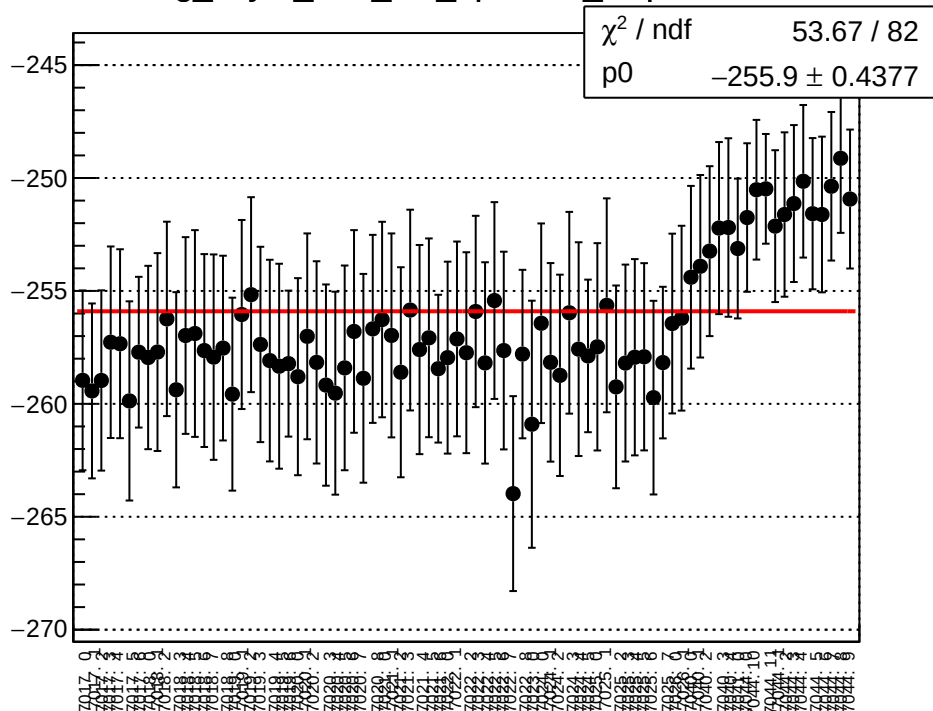
reg_asym_atr2_diff_bpm4eX_slope vs run



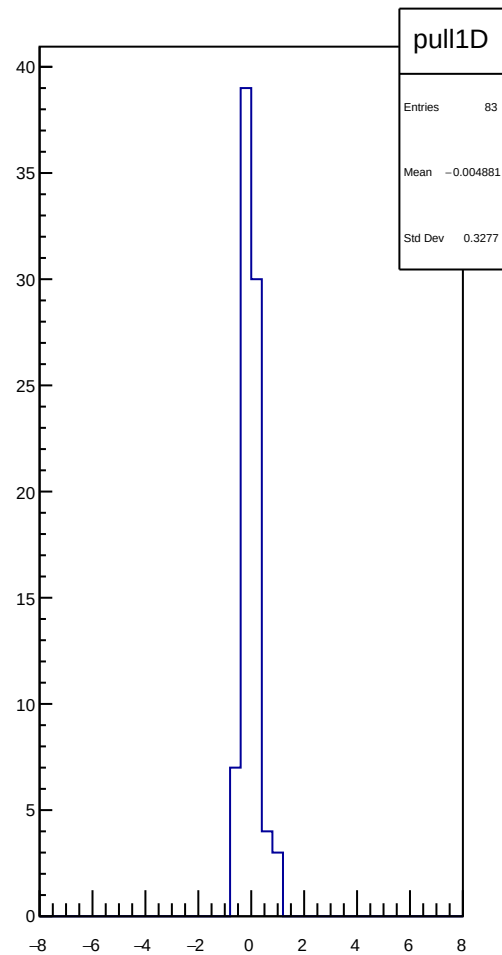
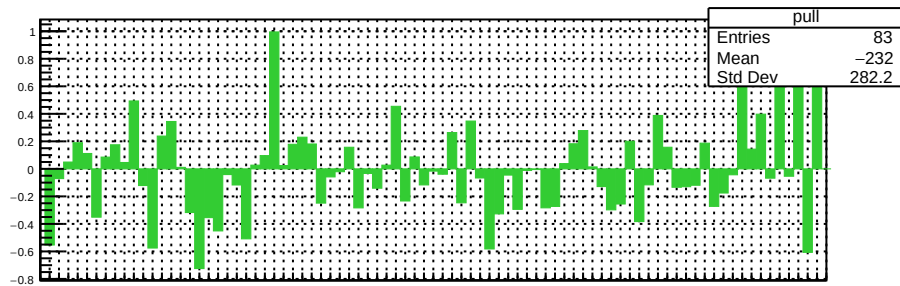
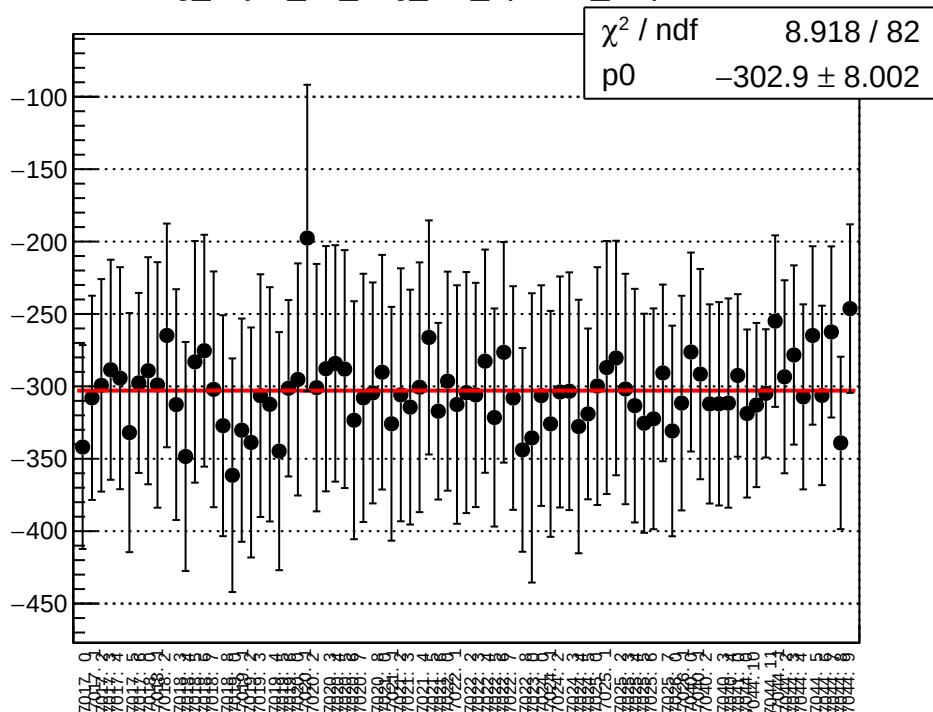
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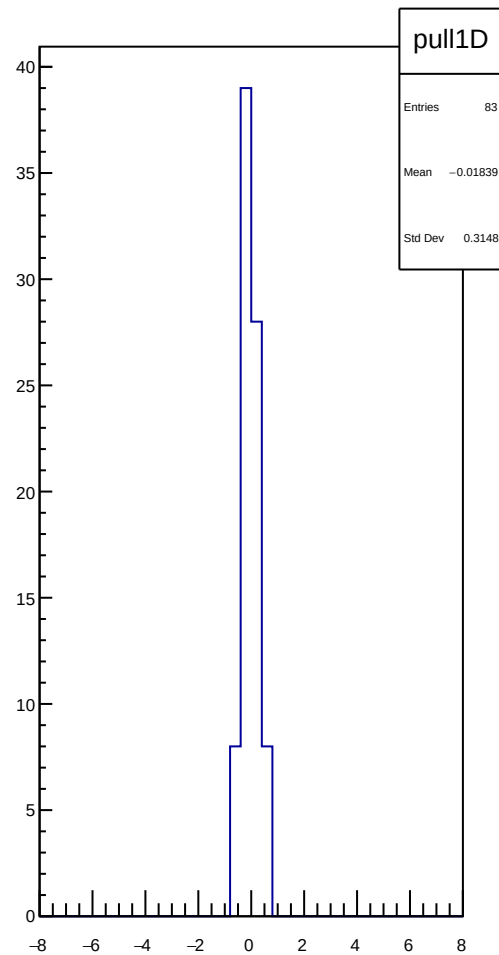
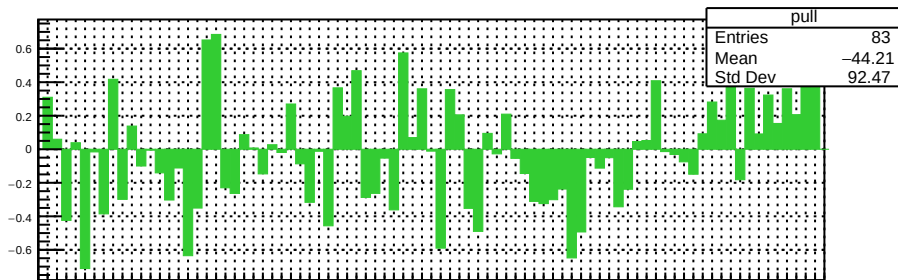
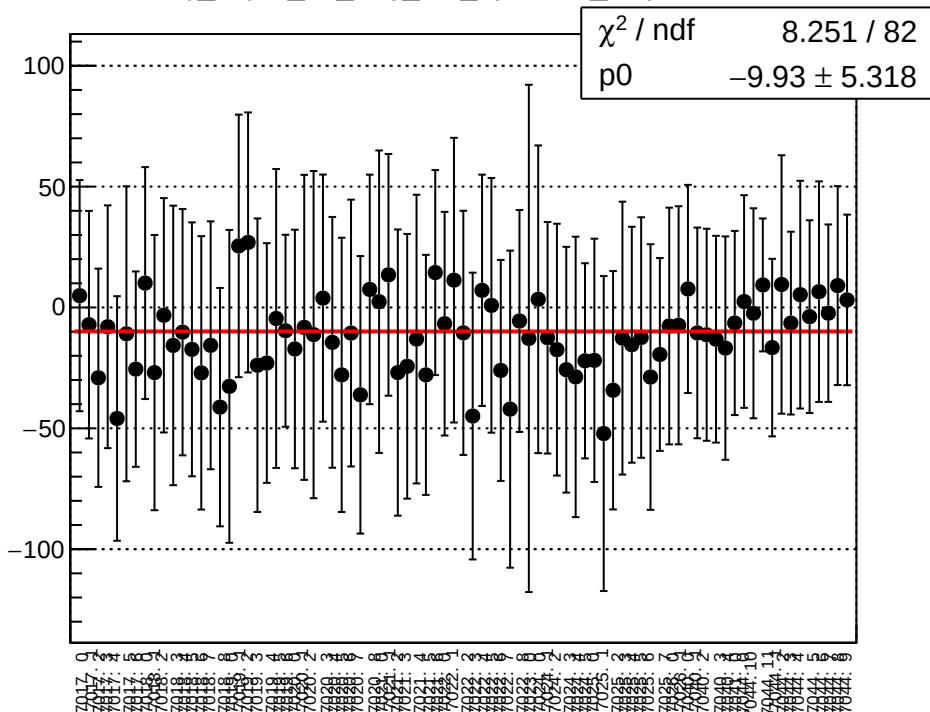
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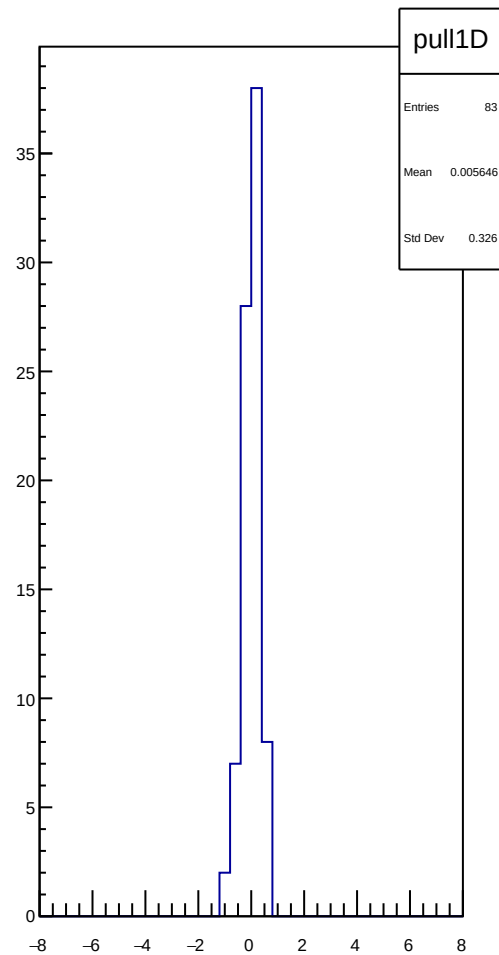
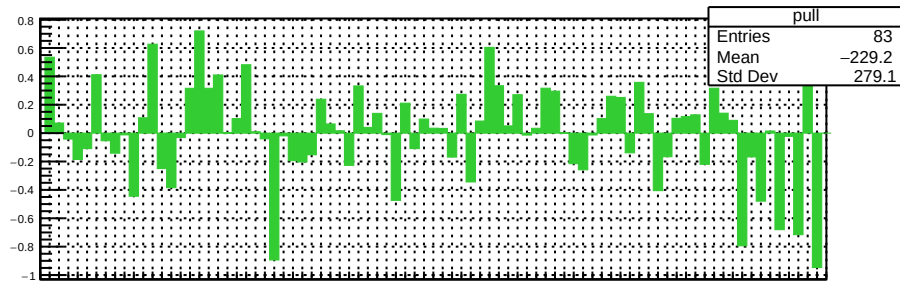
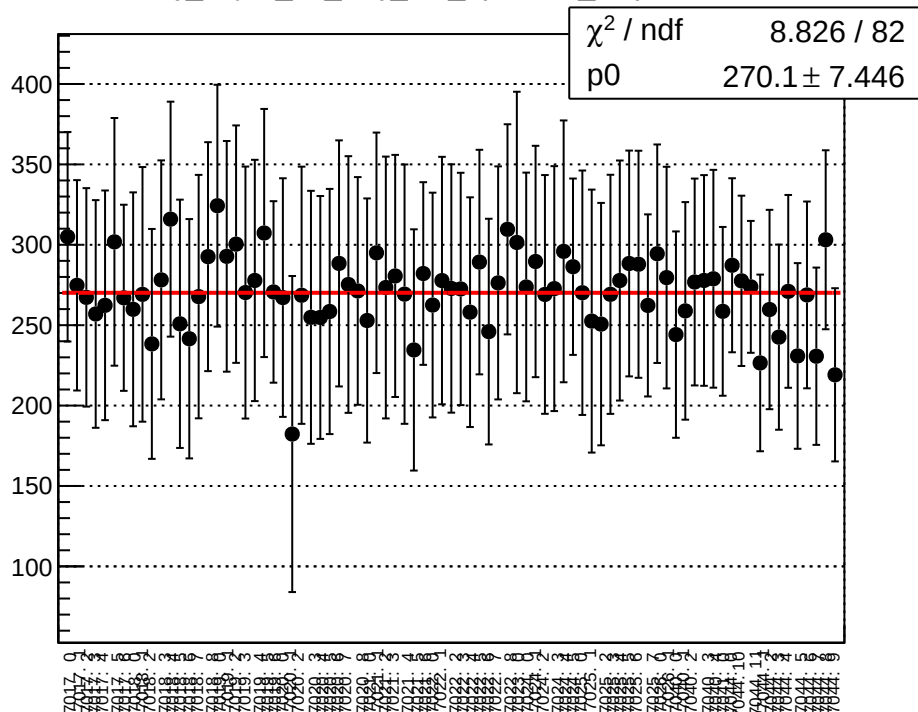
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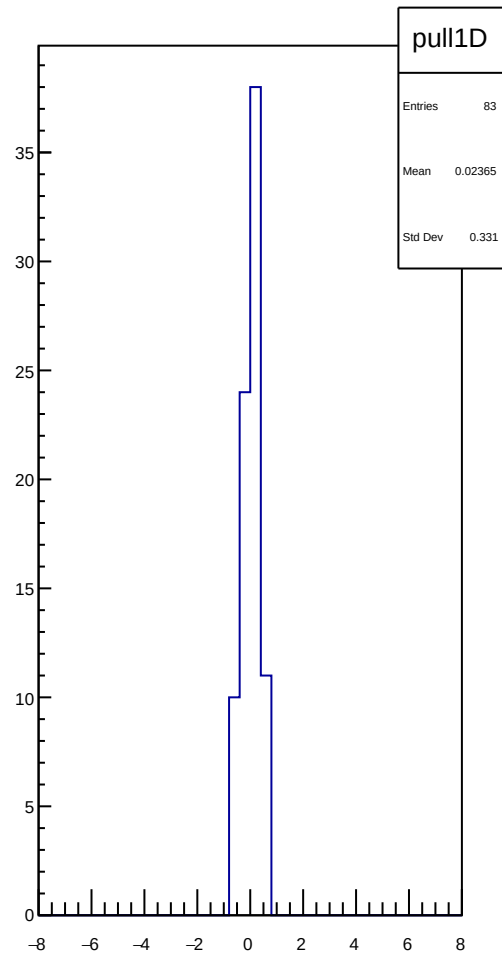
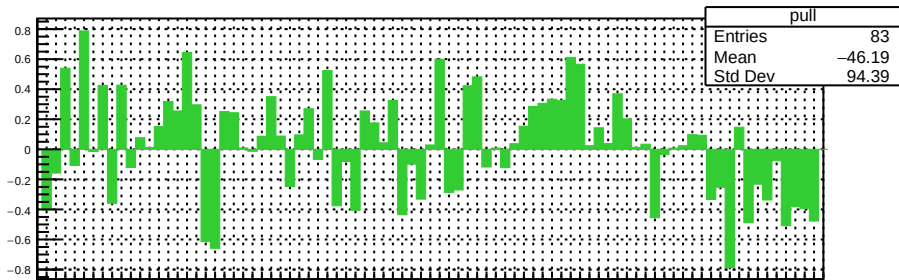
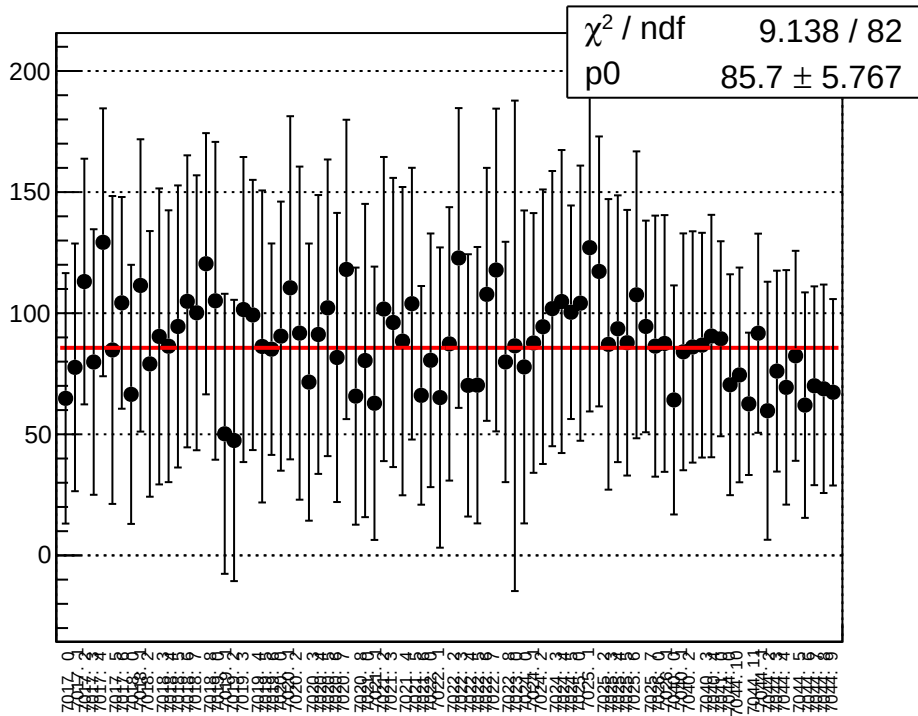
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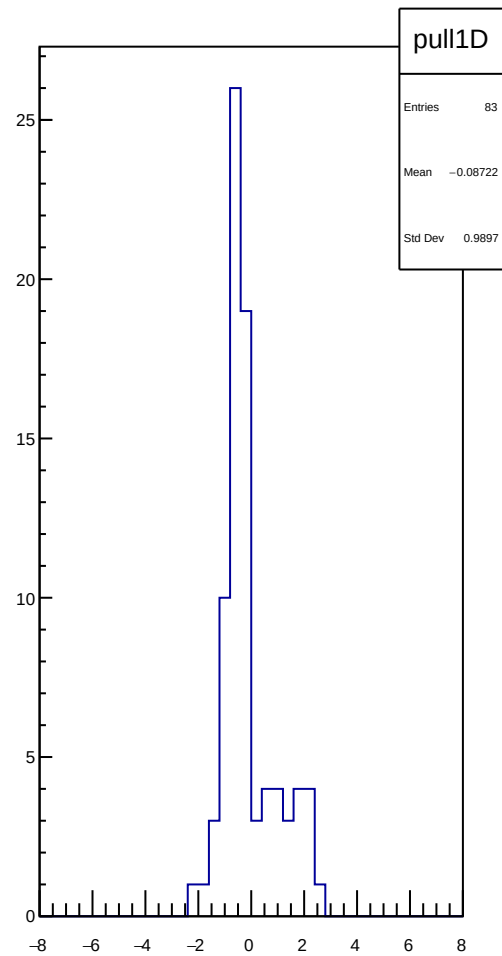
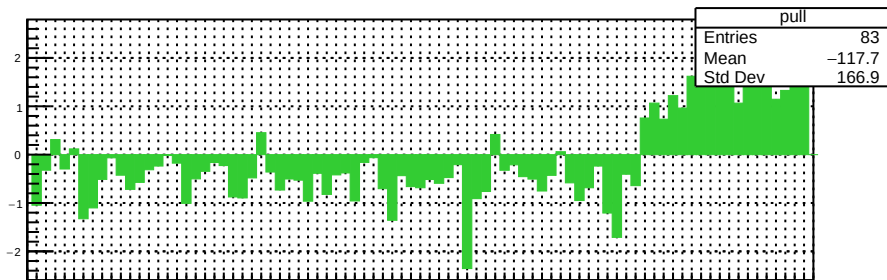
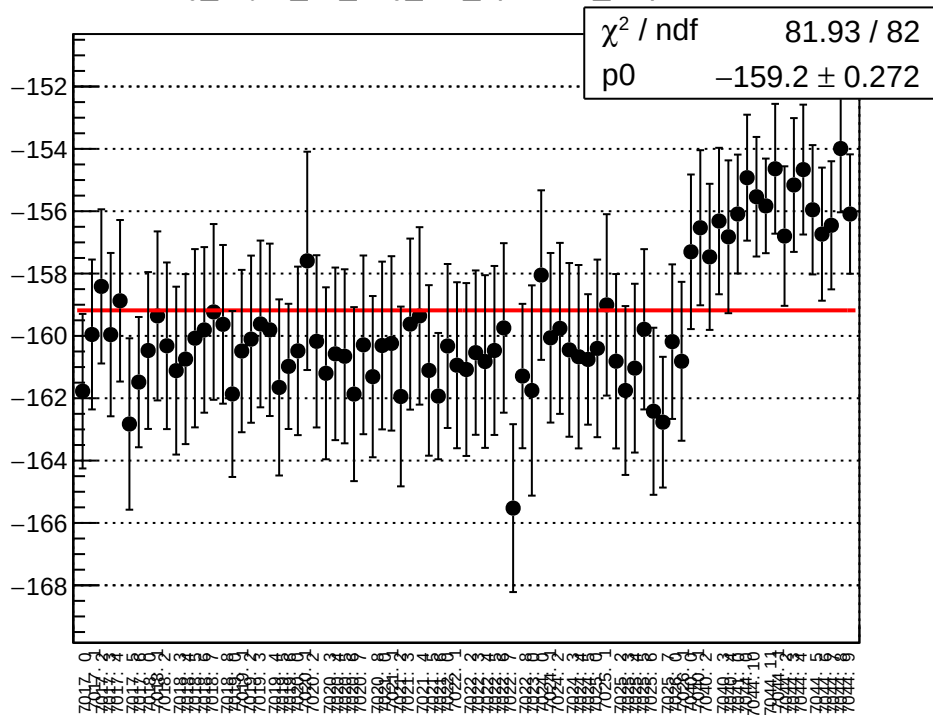
reg_asym_atl_avg_diff_bpm4eX_slope vs run



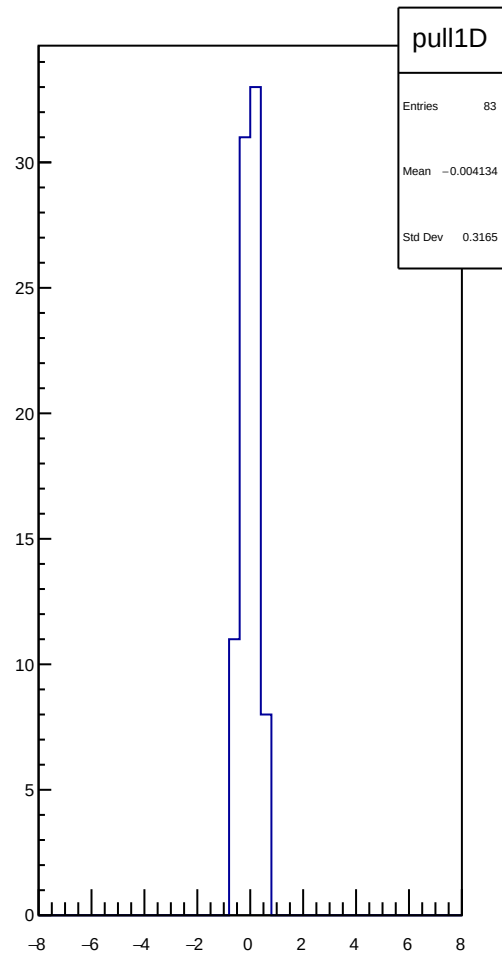
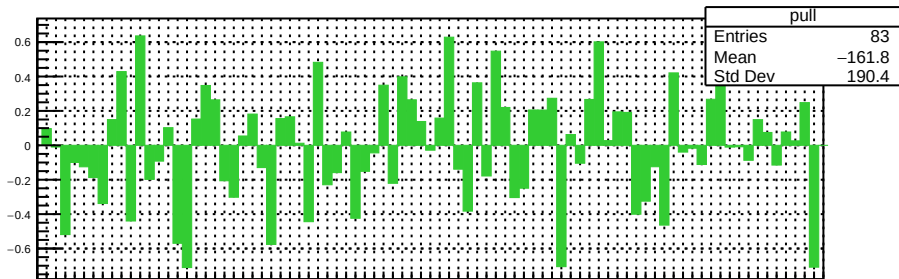
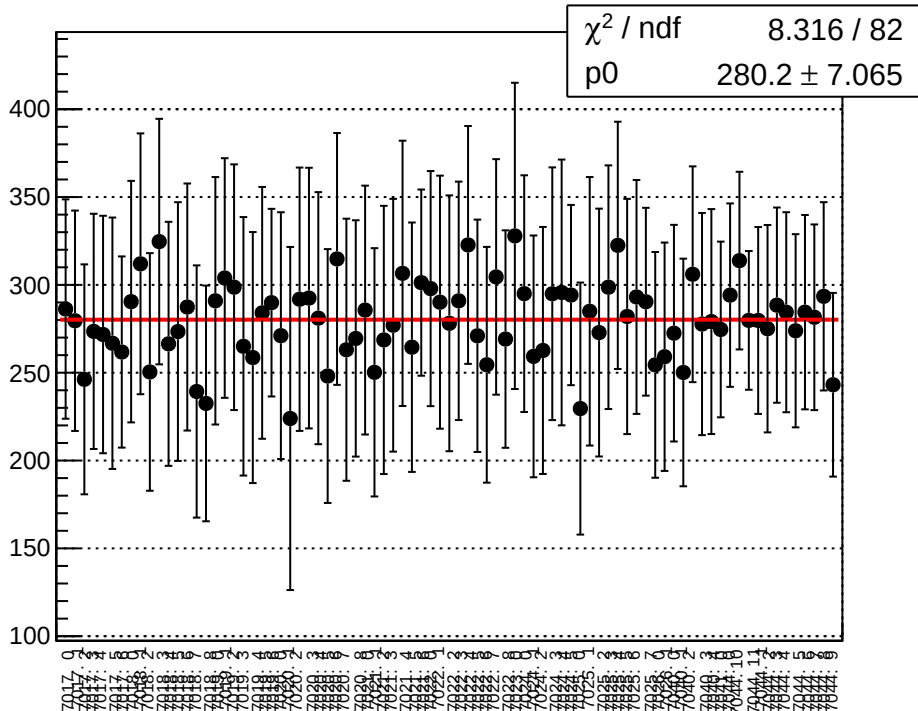
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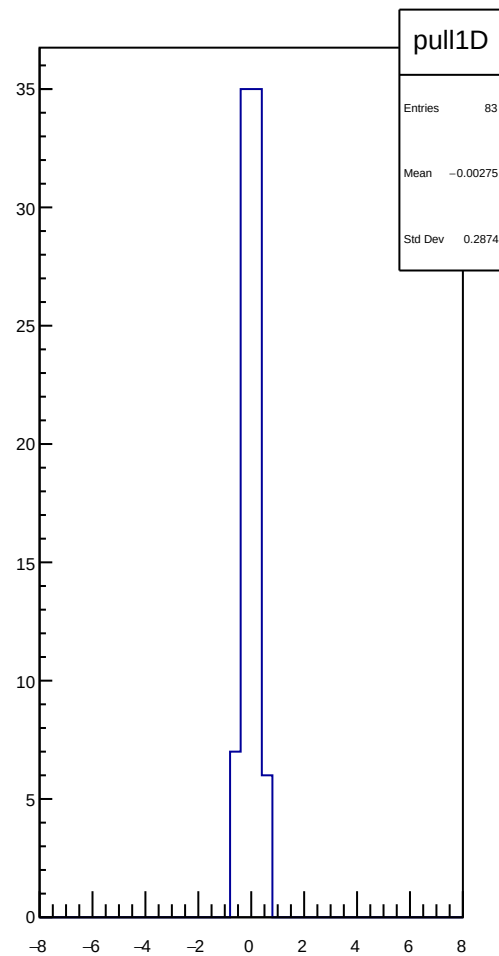
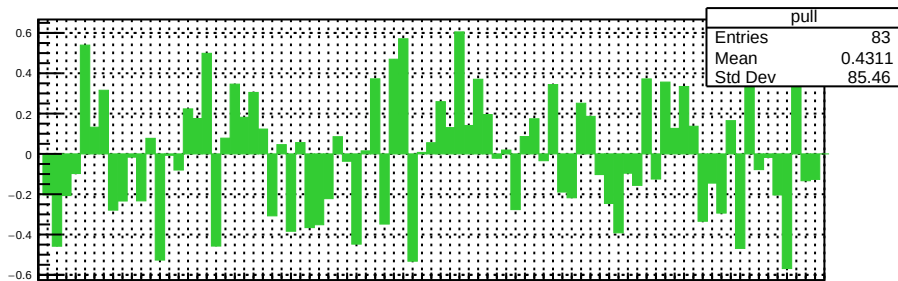
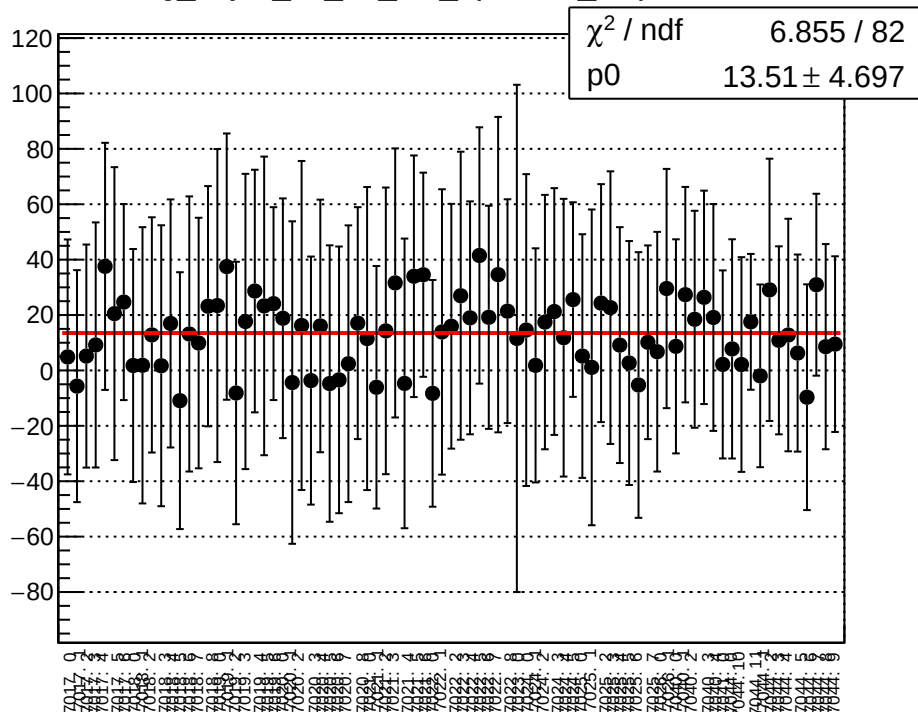
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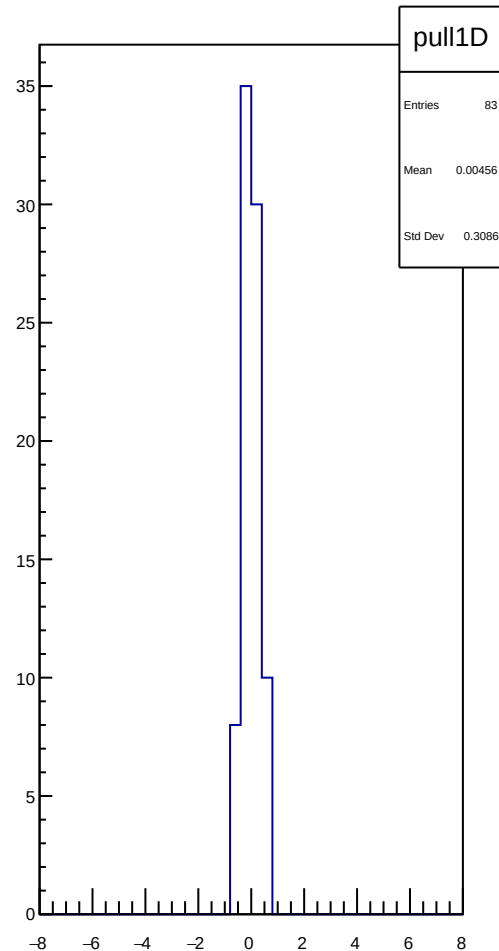
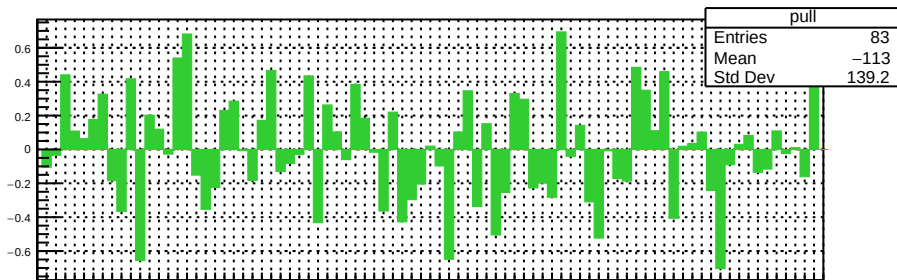
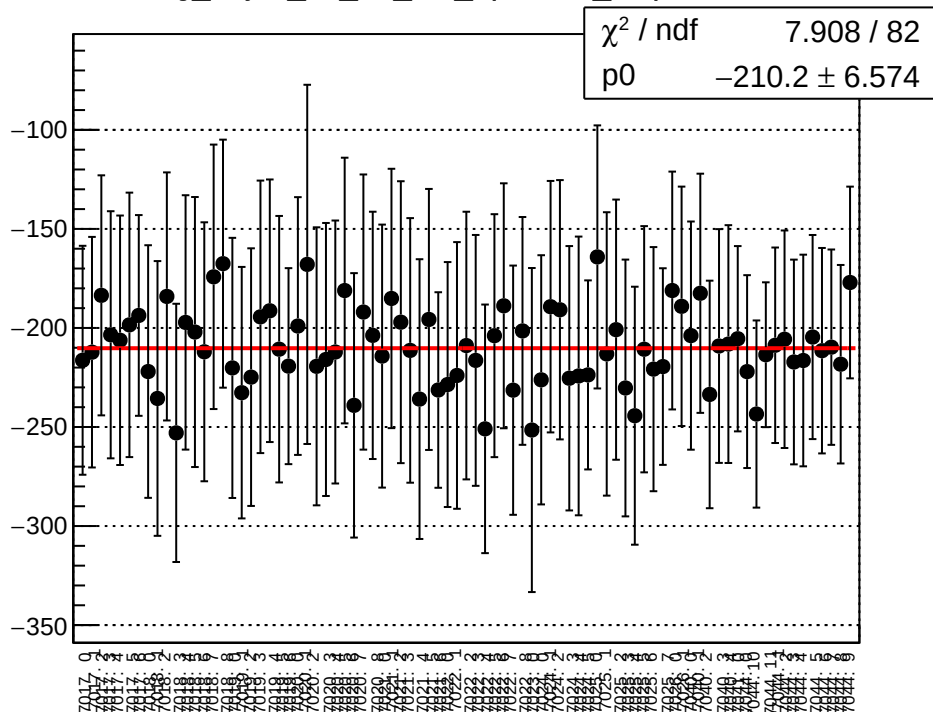
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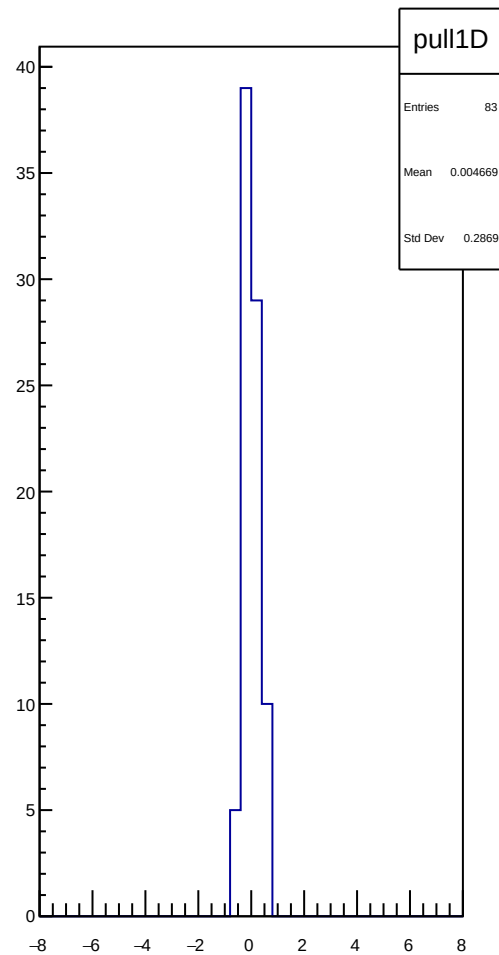
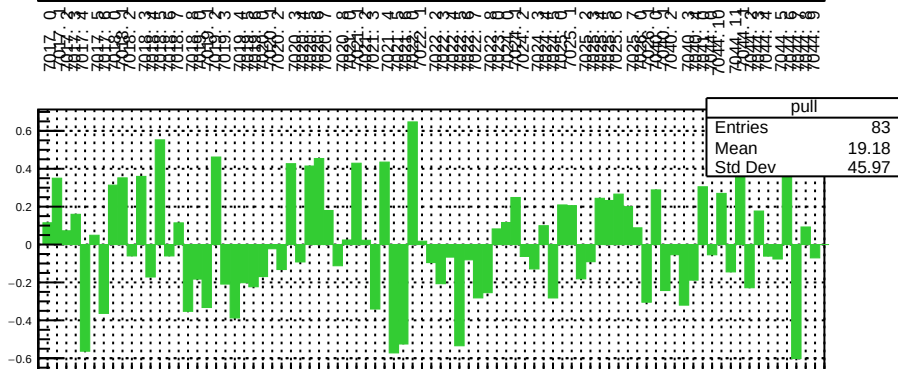
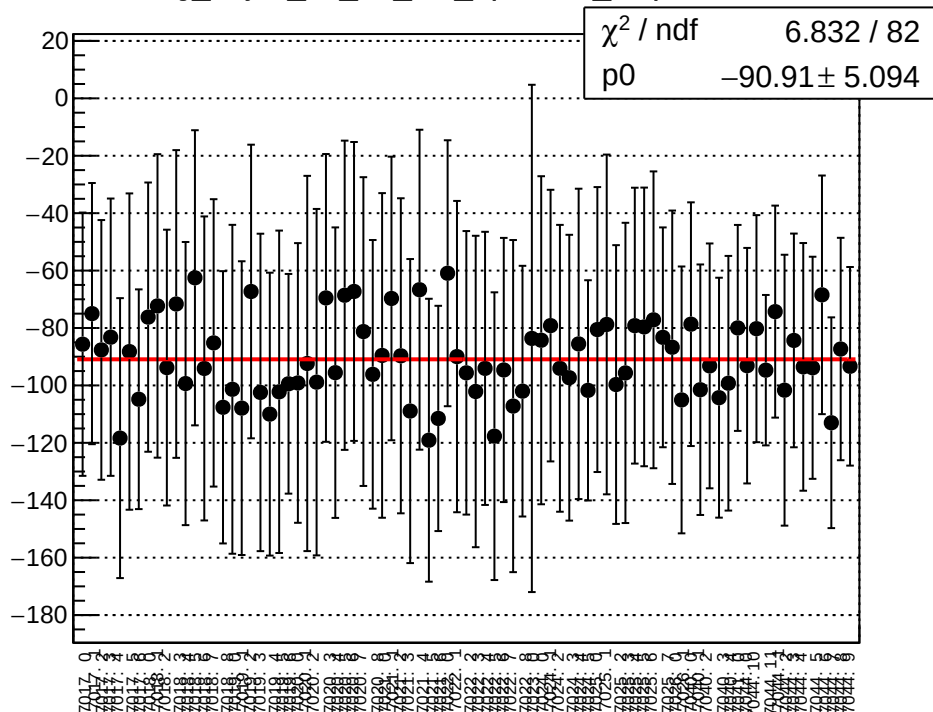
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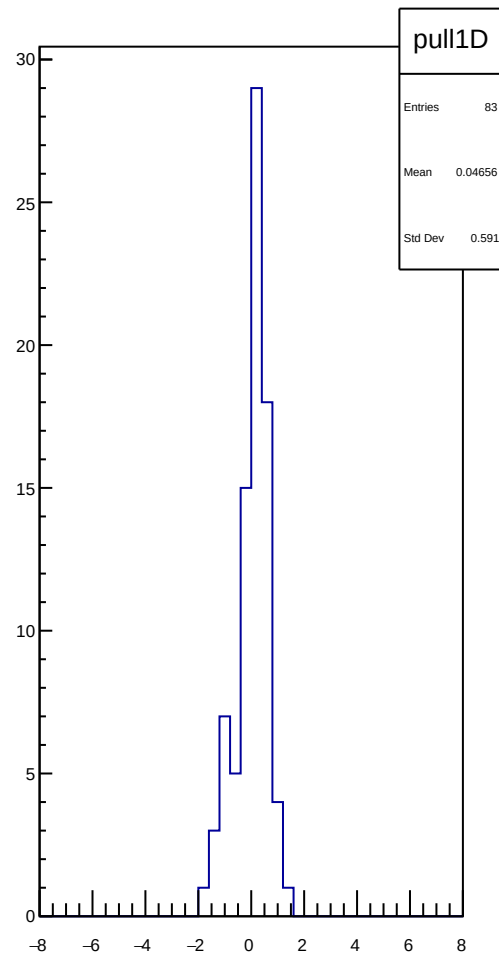
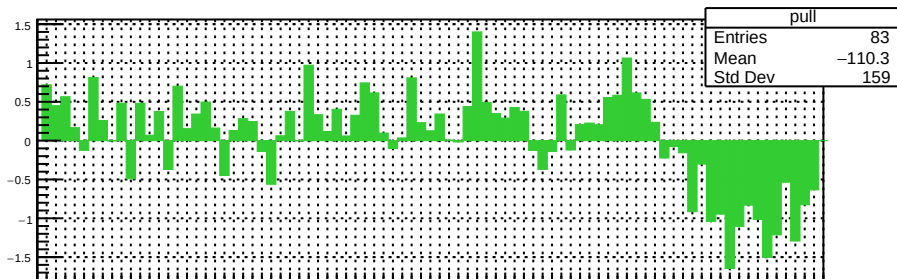
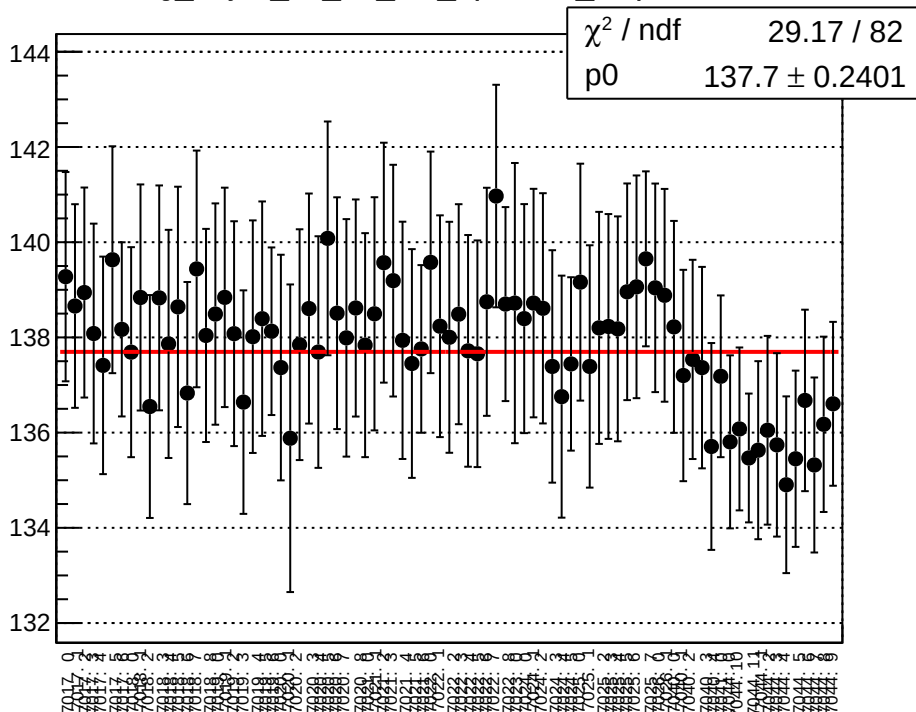
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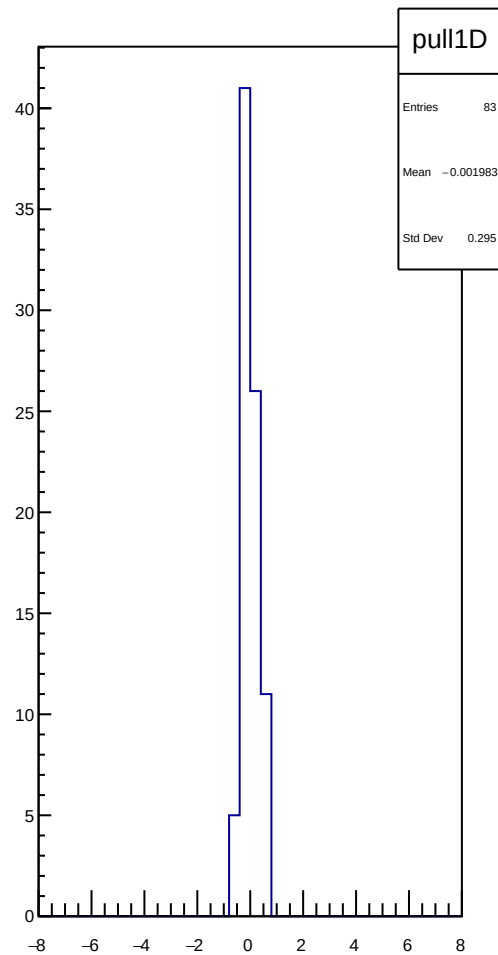
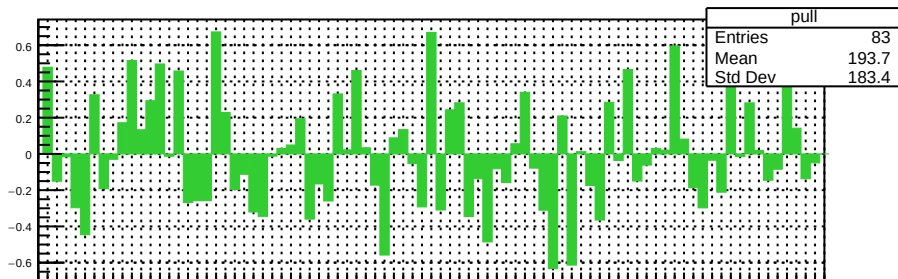
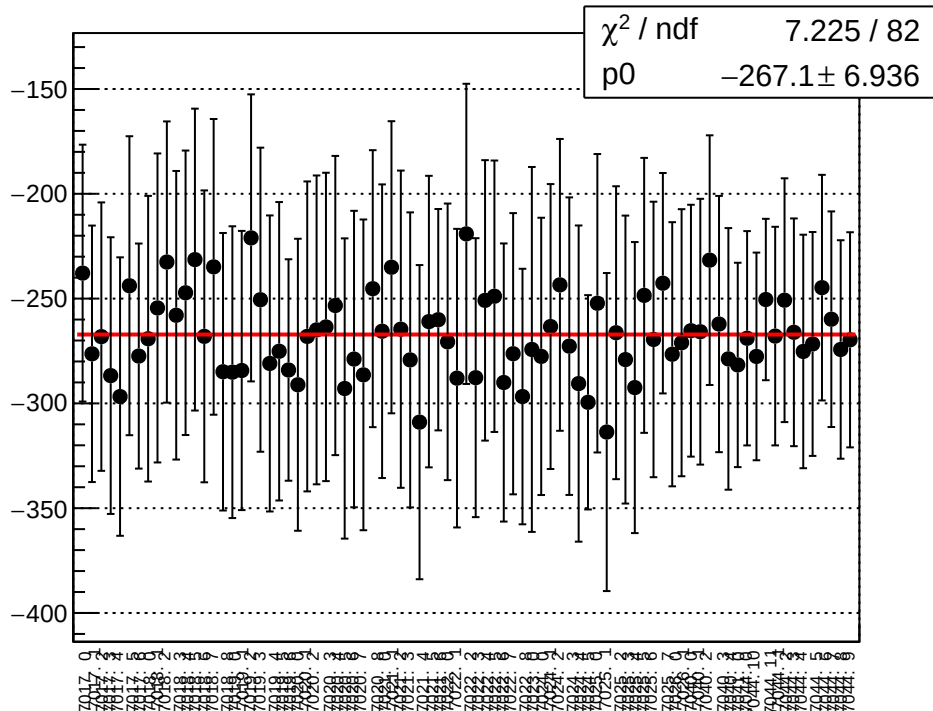
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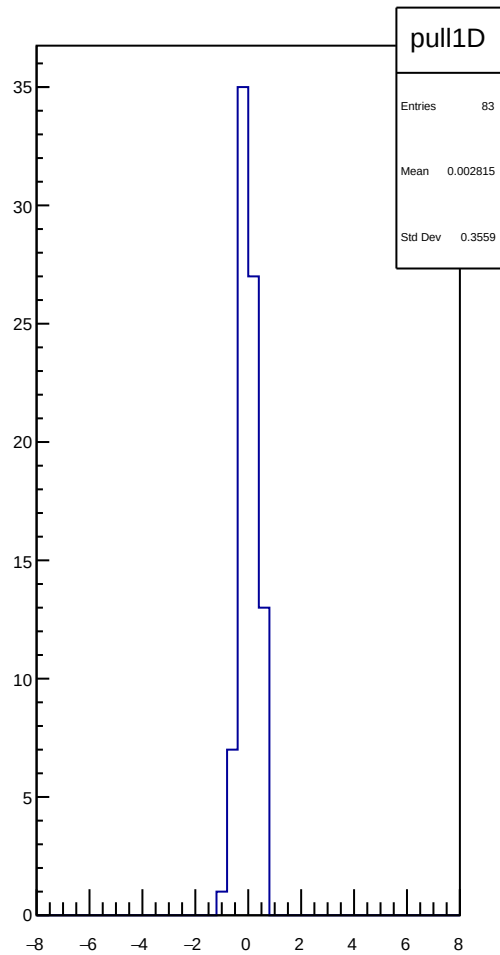
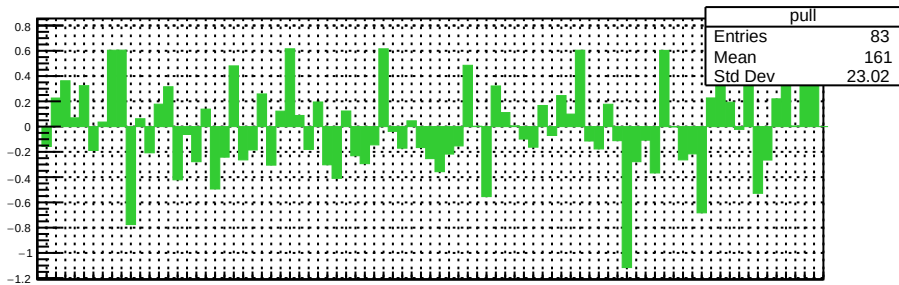
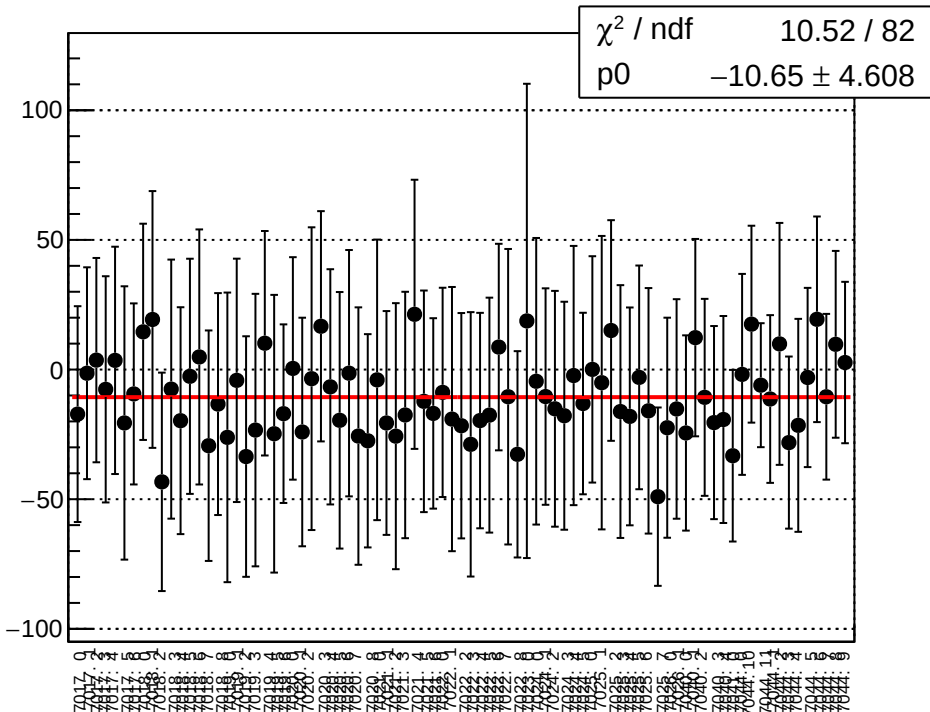
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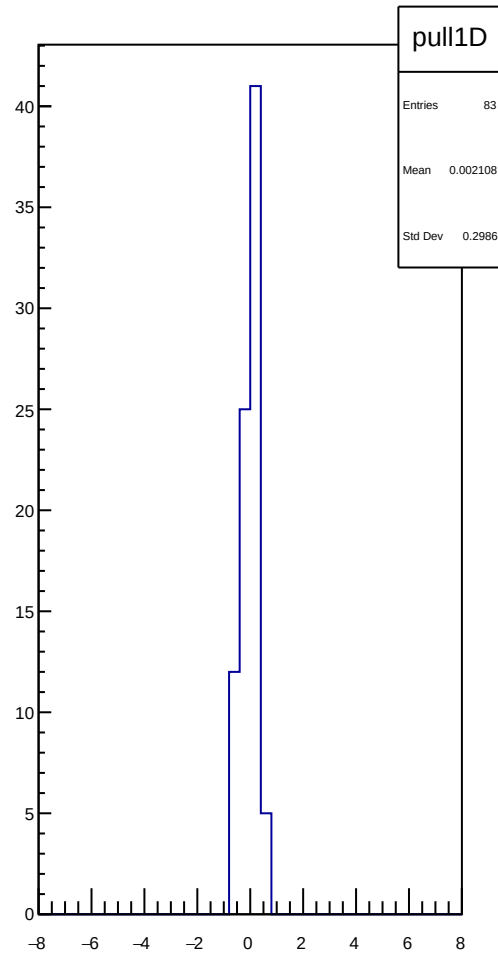
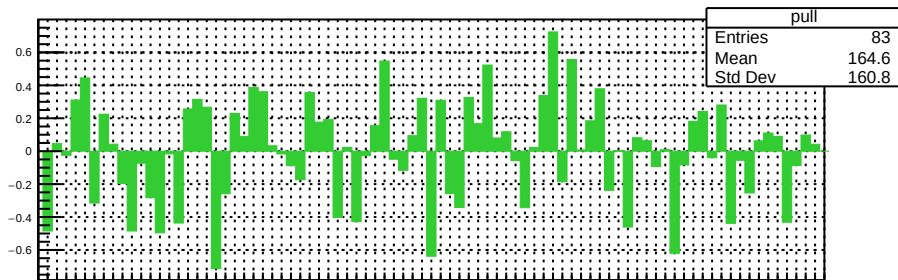
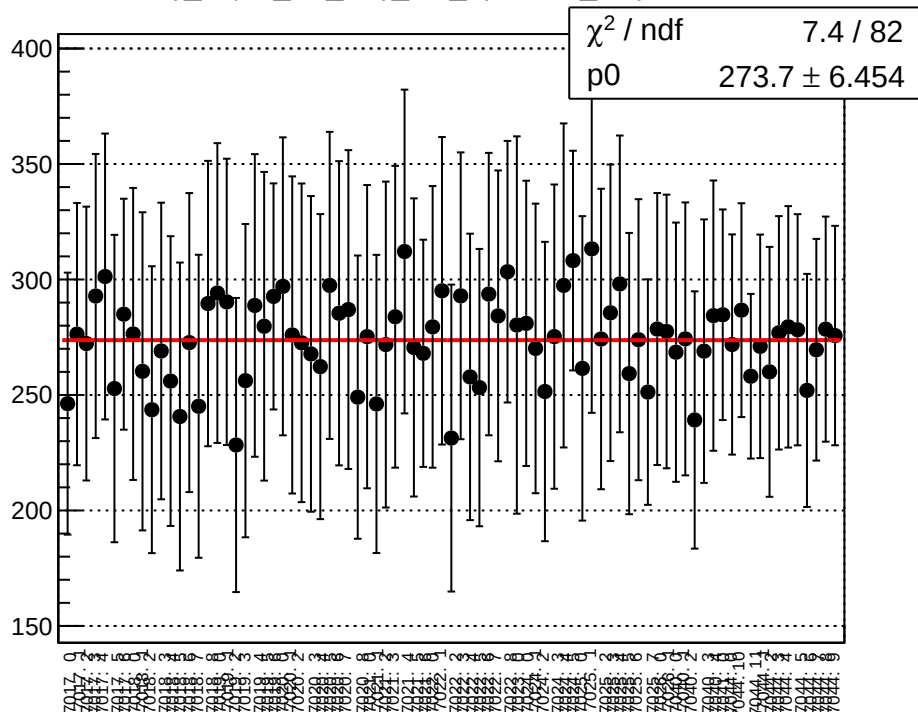
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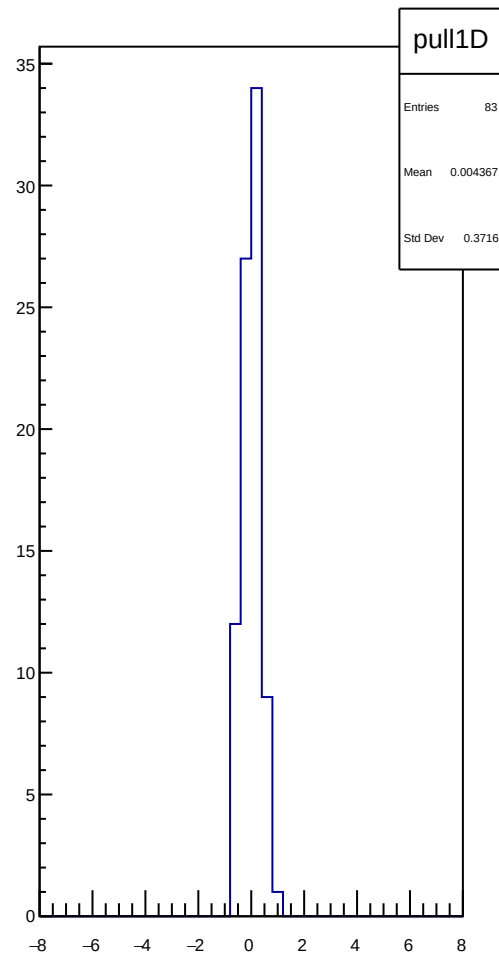
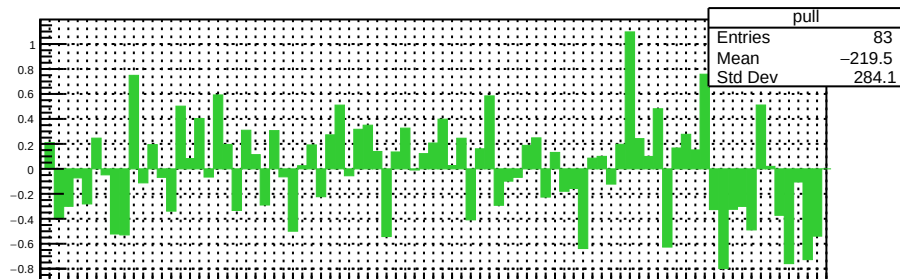
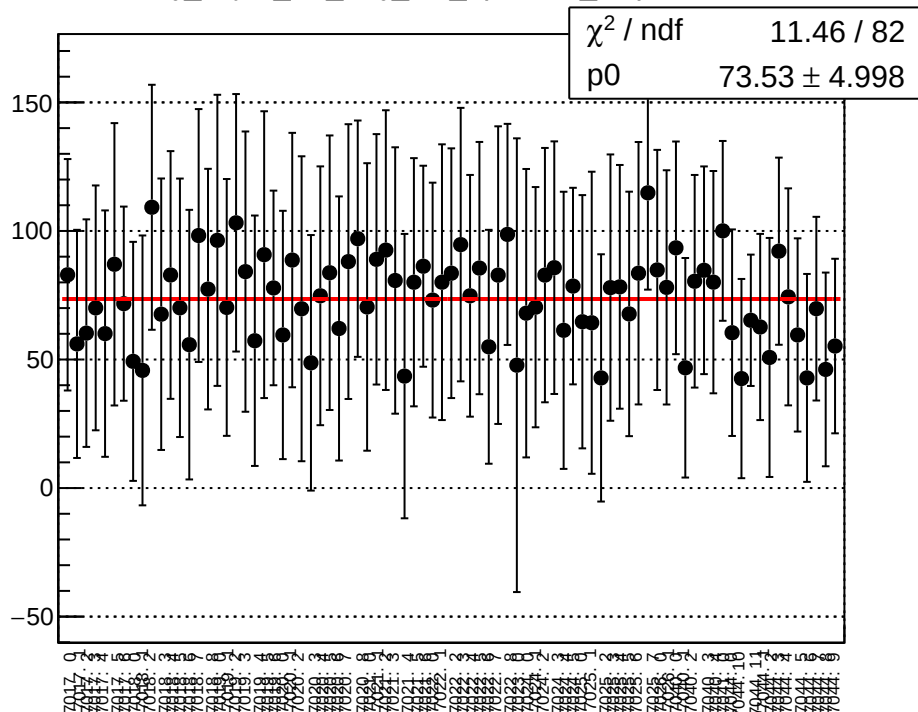
reg_asym_atr_avg_diff_bpm4aY_slope vs run



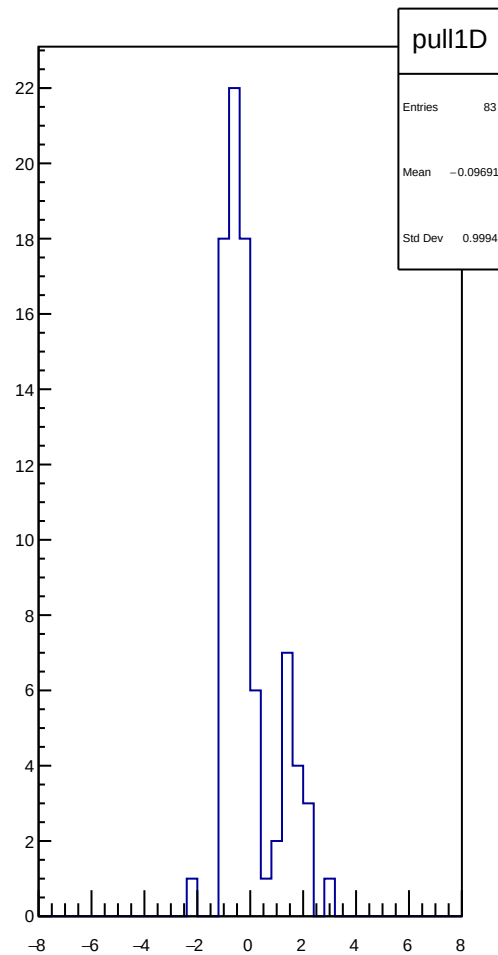
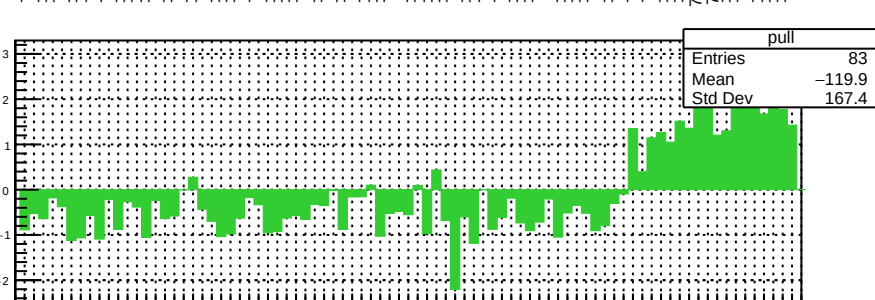
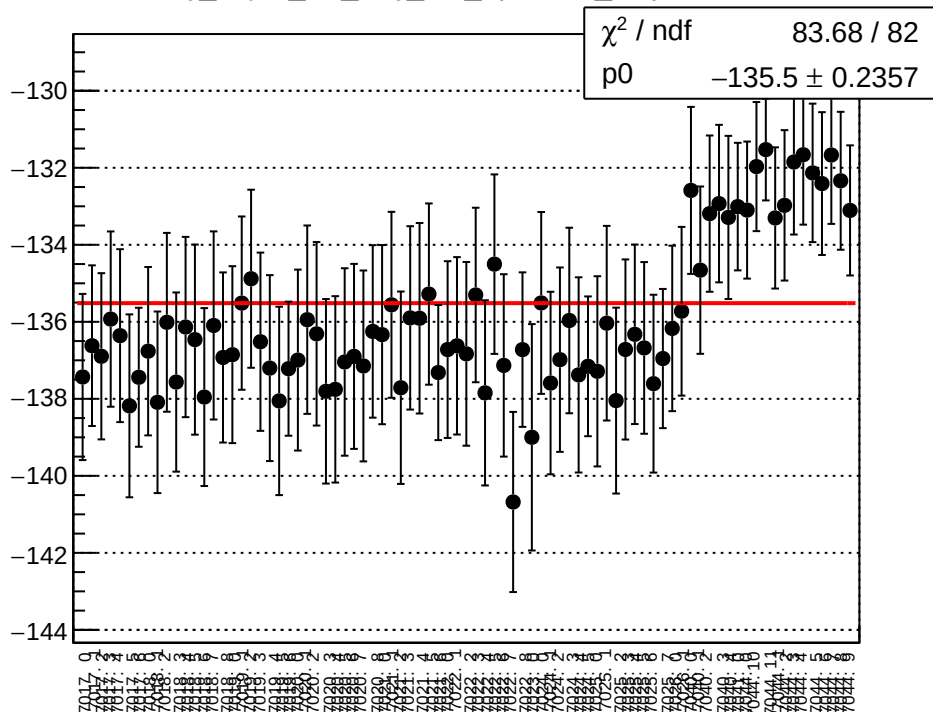
reg_asym_atr_avg_diff_bpm4eX_slope vs run



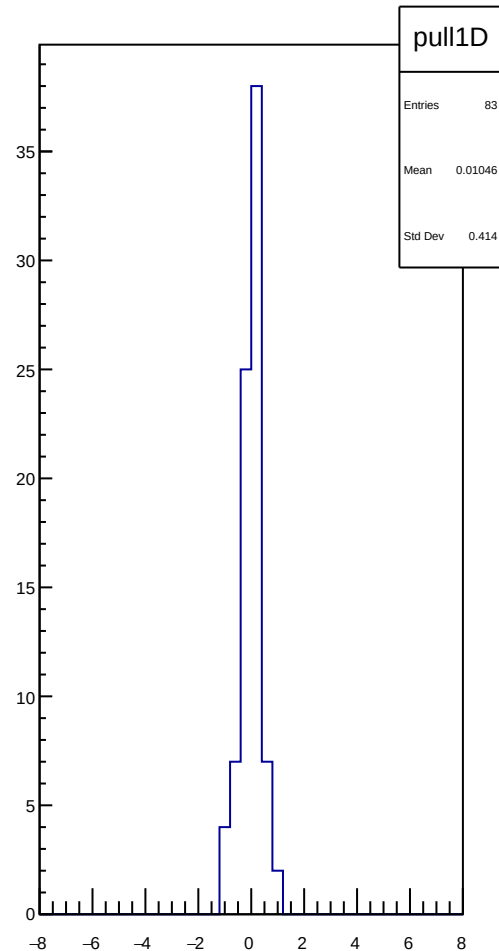
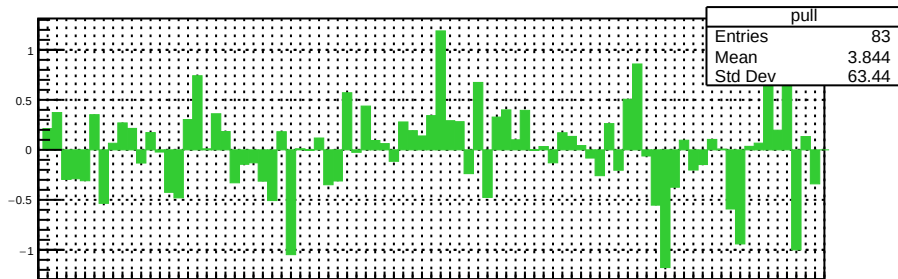
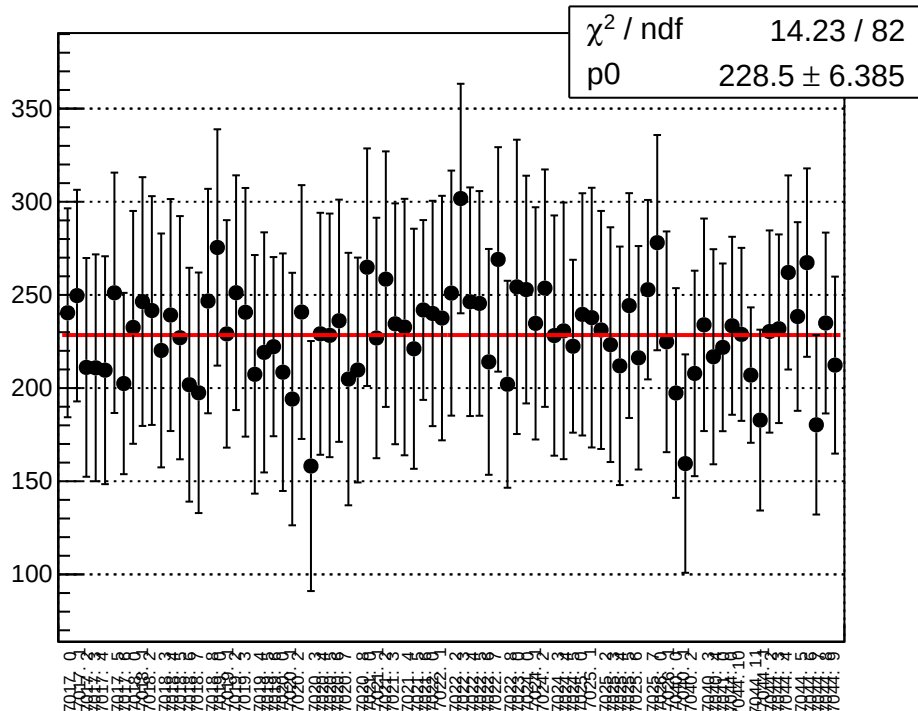
reg_asym_atr_avg_diff_bpm4eY_slope vs run



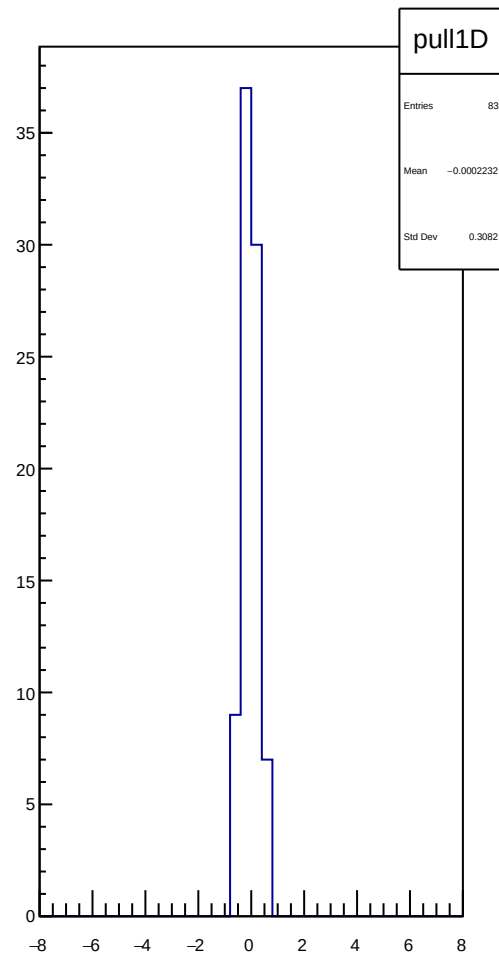
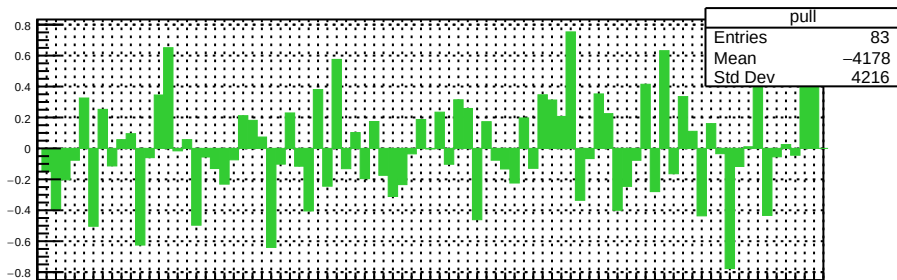
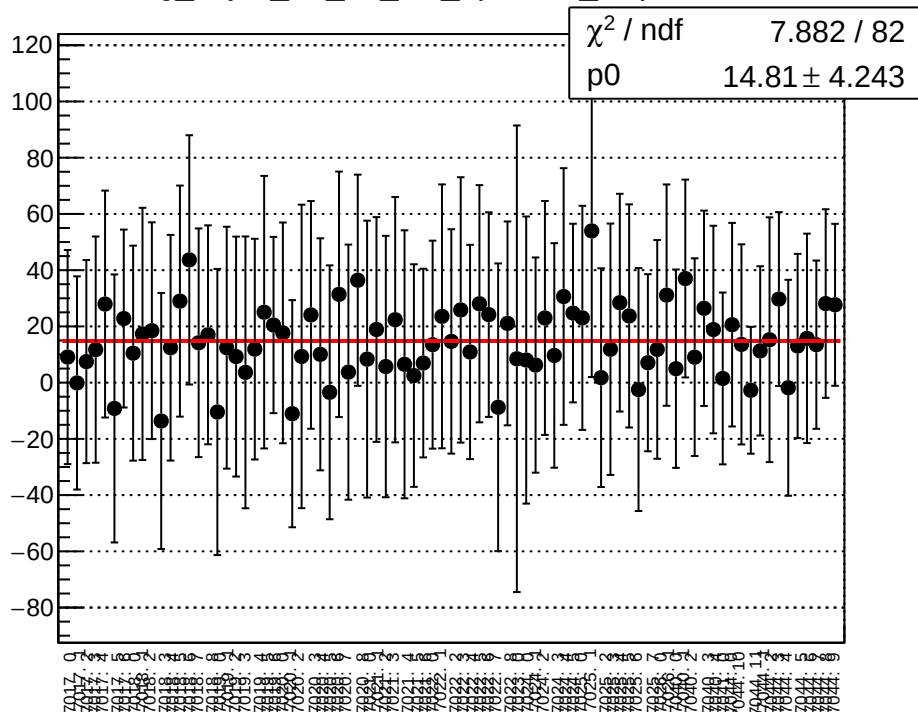
reg_asym_atr_avg_diff_bpm12X_slope vs run



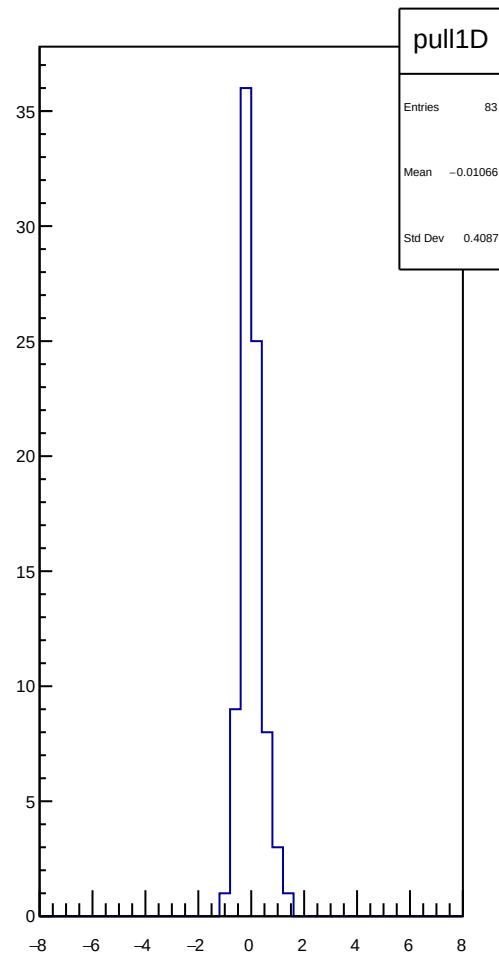
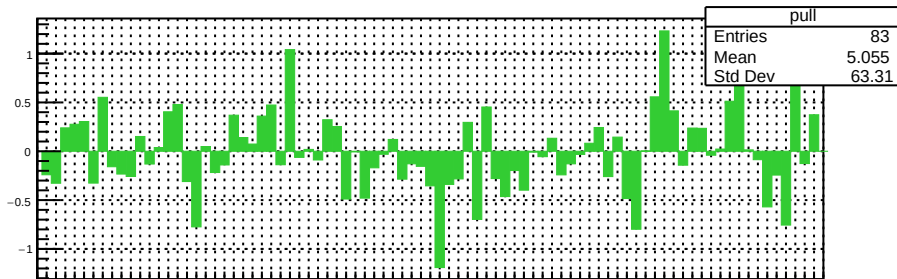
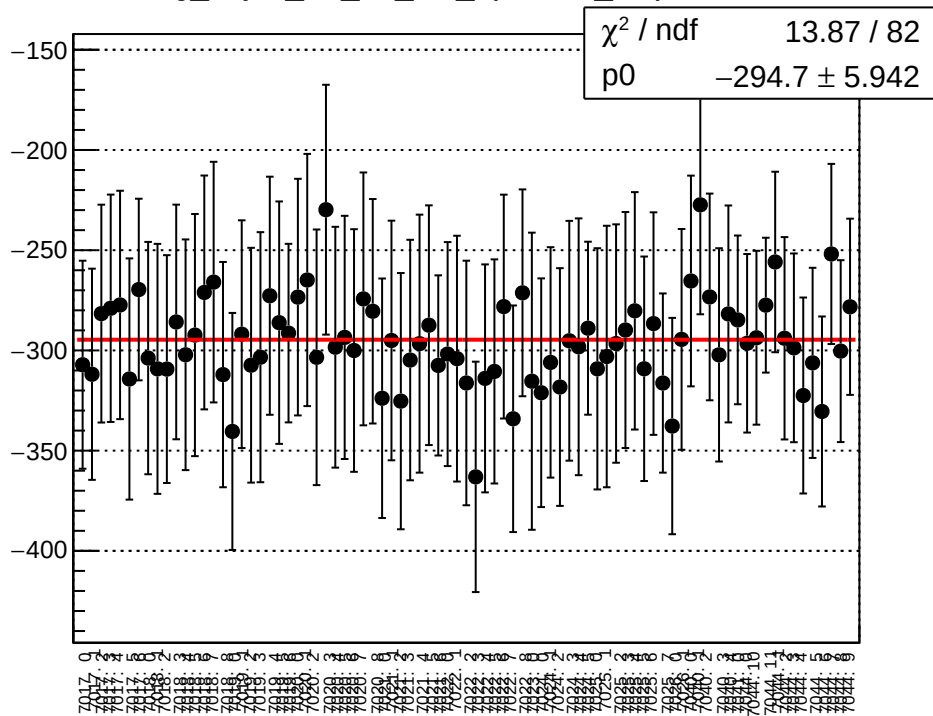
reg_asym_atr_dd_diff_bpm1X_slope vs run



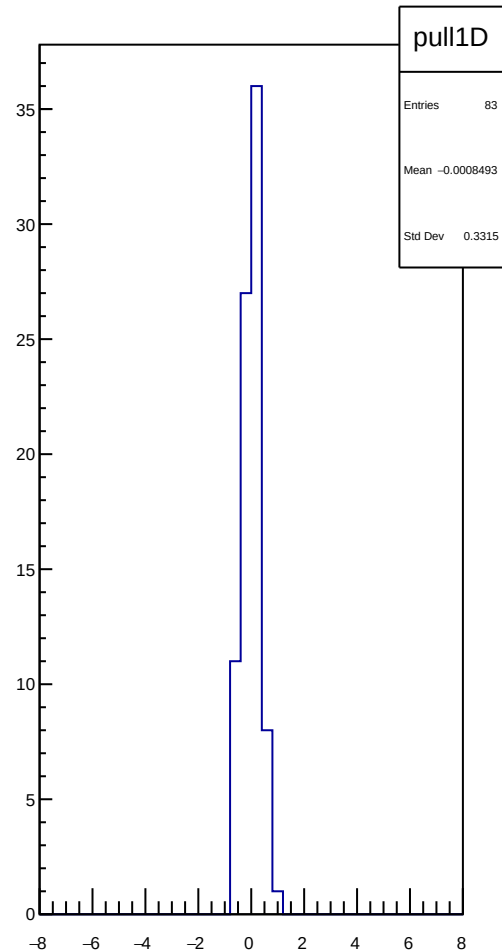
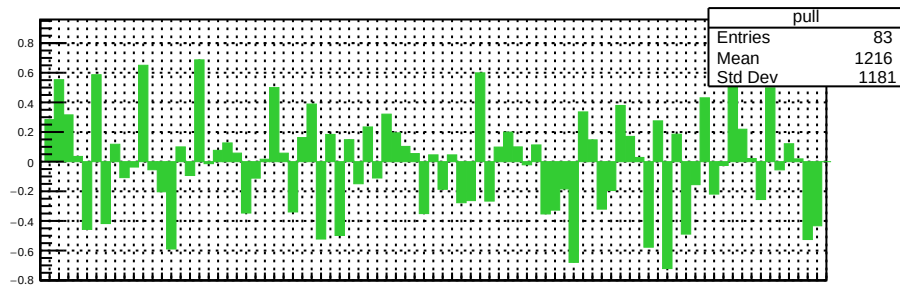
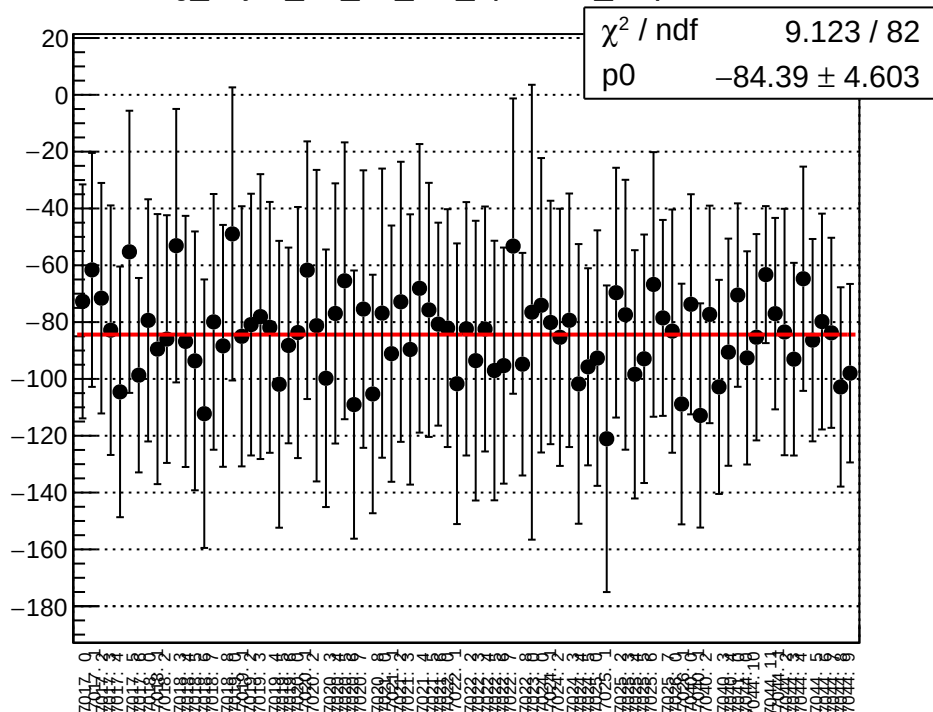
reg_asym_atr_dd_diff_bpm4aY_slope vs run



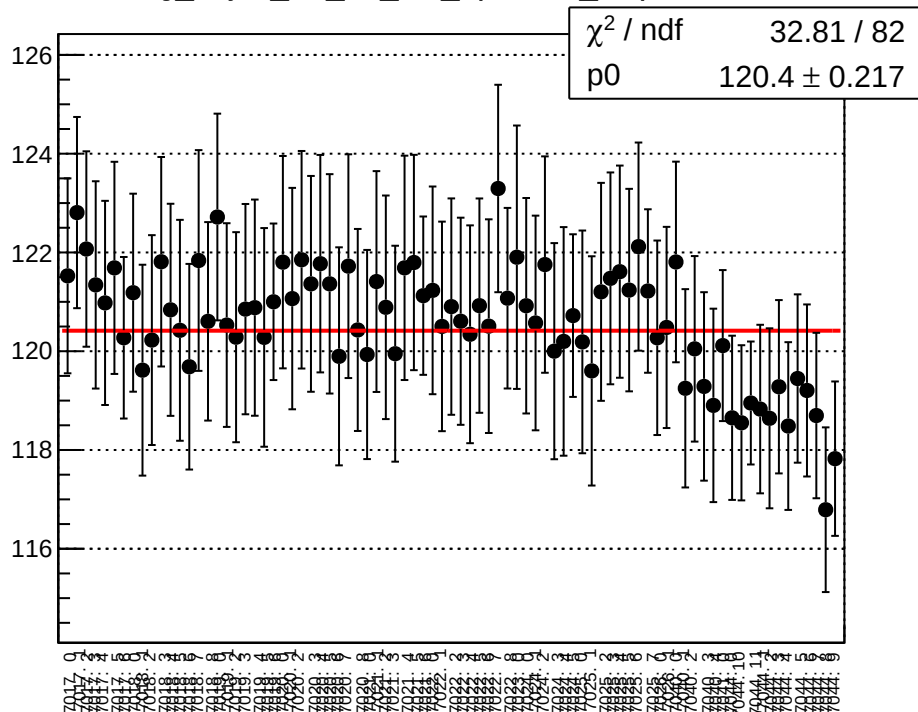
reg_asym_atr_dd_diff_bpm4eX_slope vs run



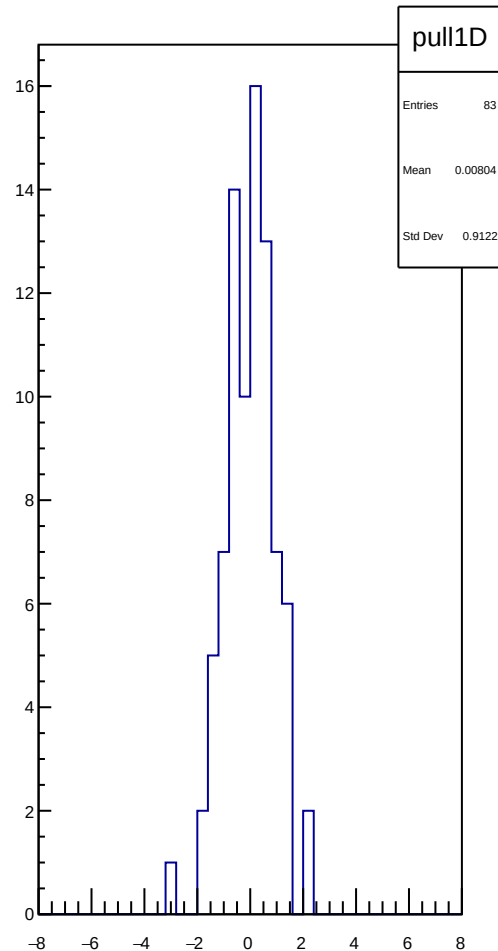
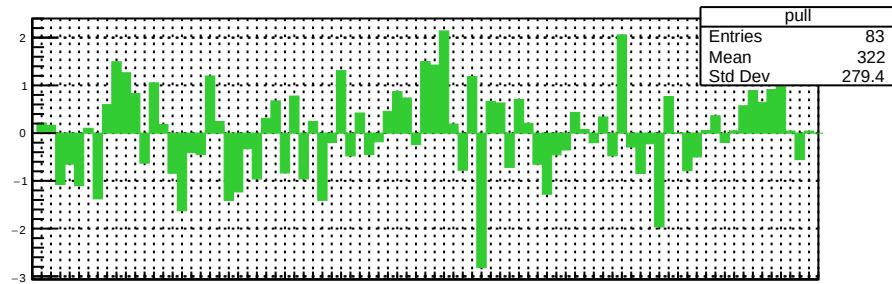
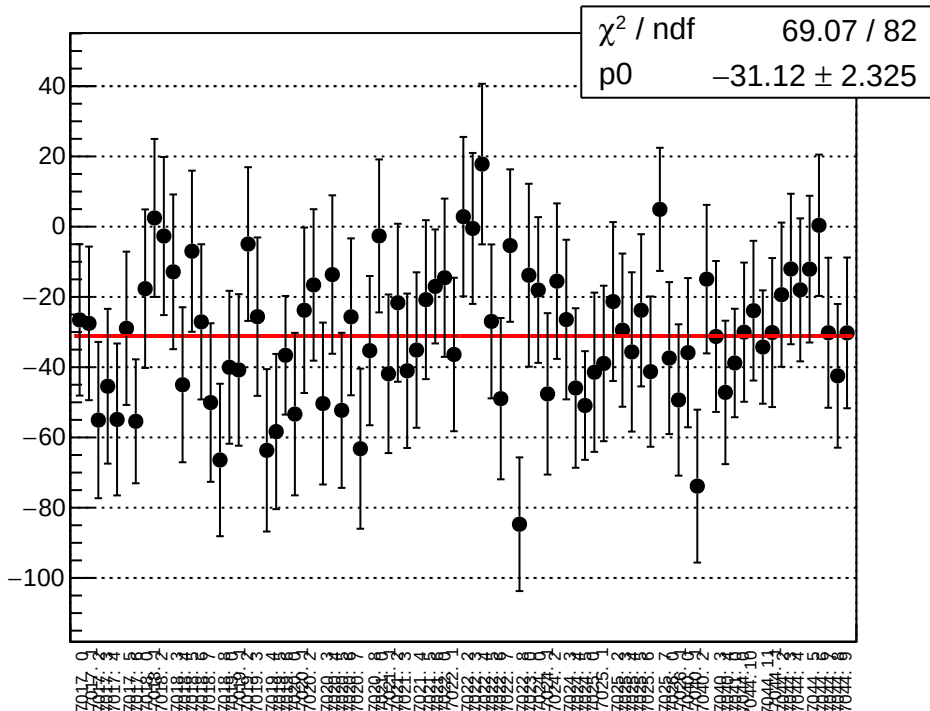
reg_asym_atr_dd_diff_bpm4eY_slope vs run



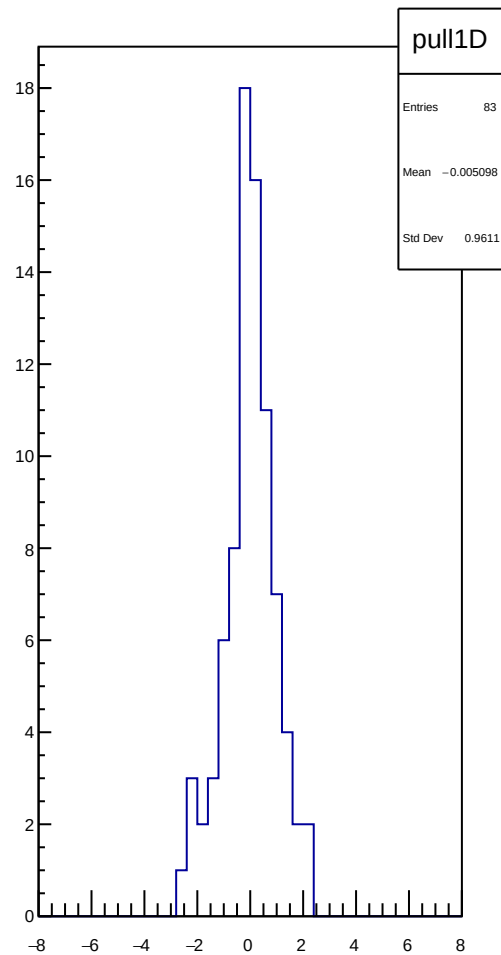
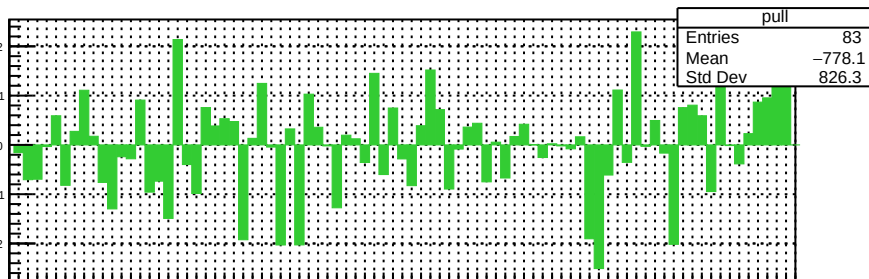
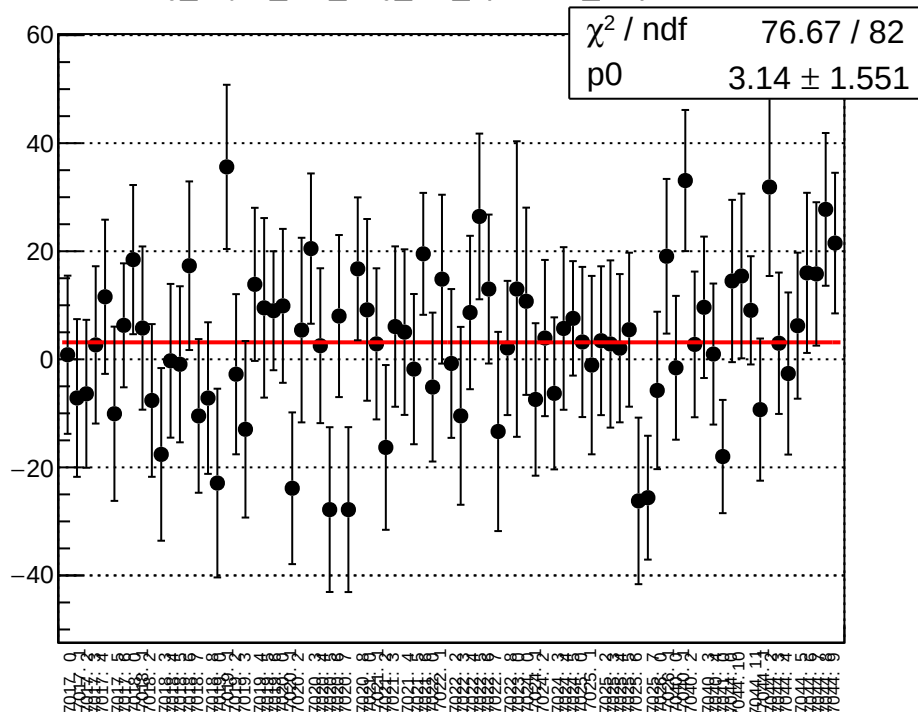
reg_asym_atr_dd_diff_bpm12X_slope vs run



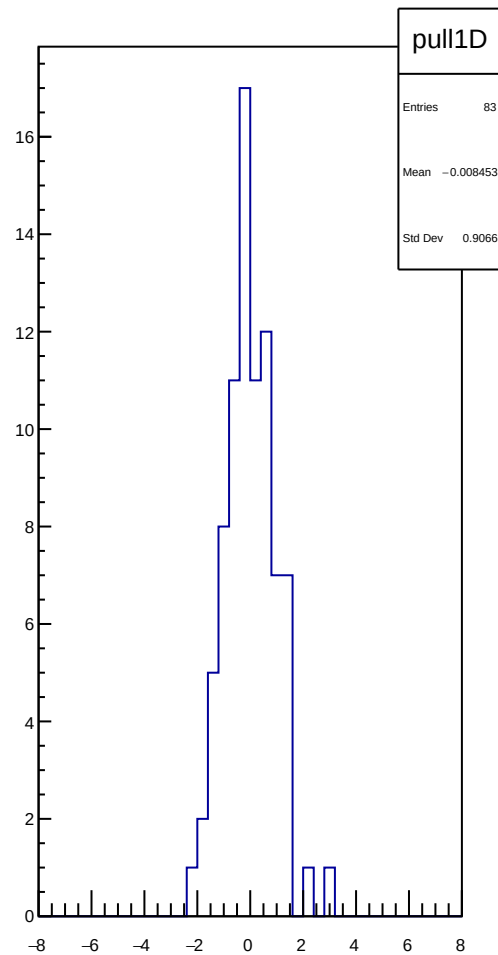
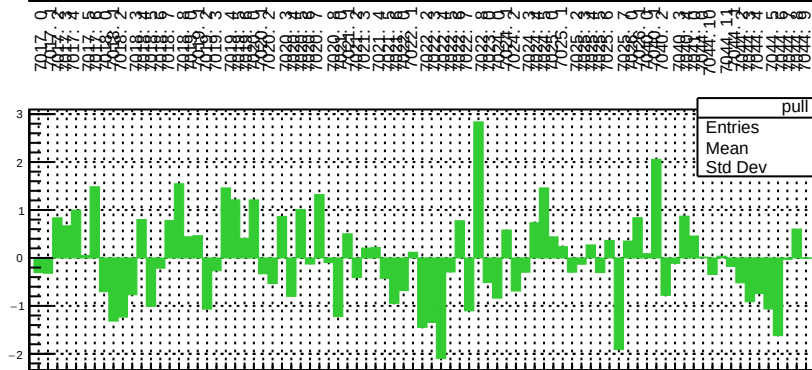
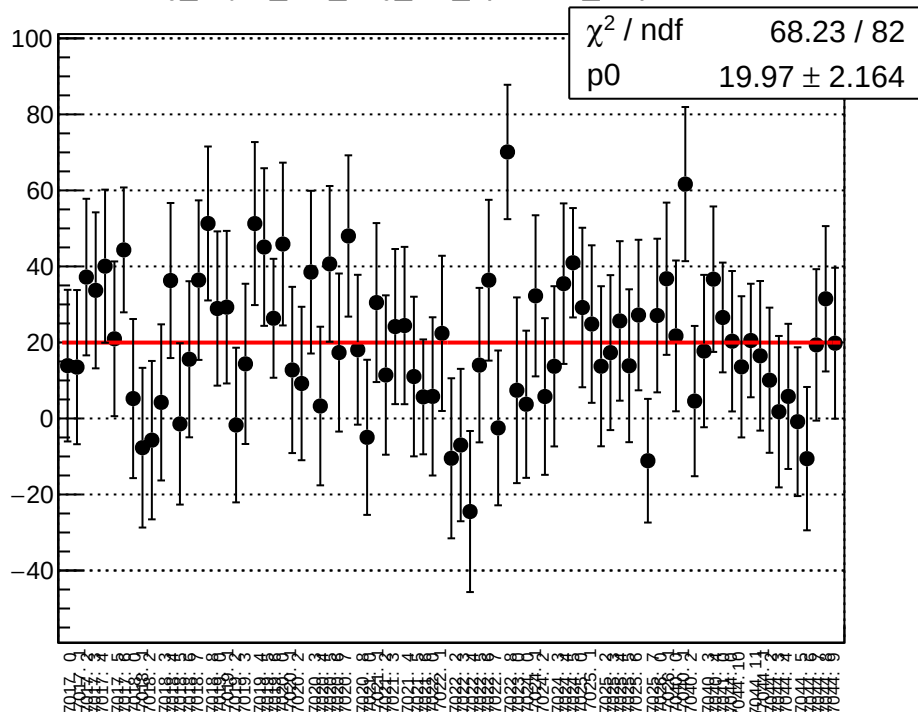
reg_asym_at1_avg_diff_bpm1X_slope vs run



reg_asym_at1_avg_diff_bpm4aY_slope vs run

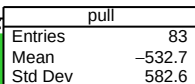
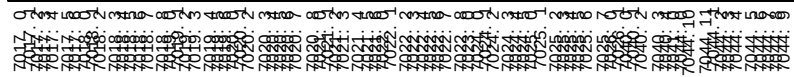


reg_asym_at1_avg_diff_bpm4eX_slope vs run

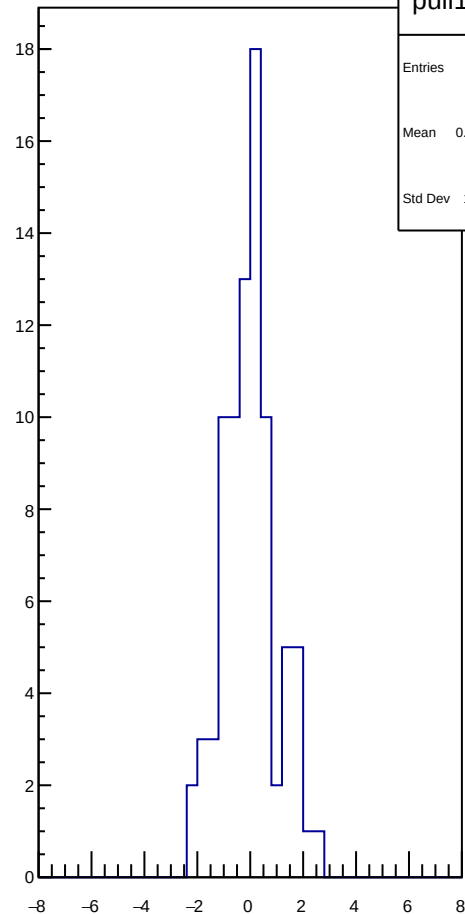


χ^2 / ndf 86.7
 p_0 -6.805 ± 1

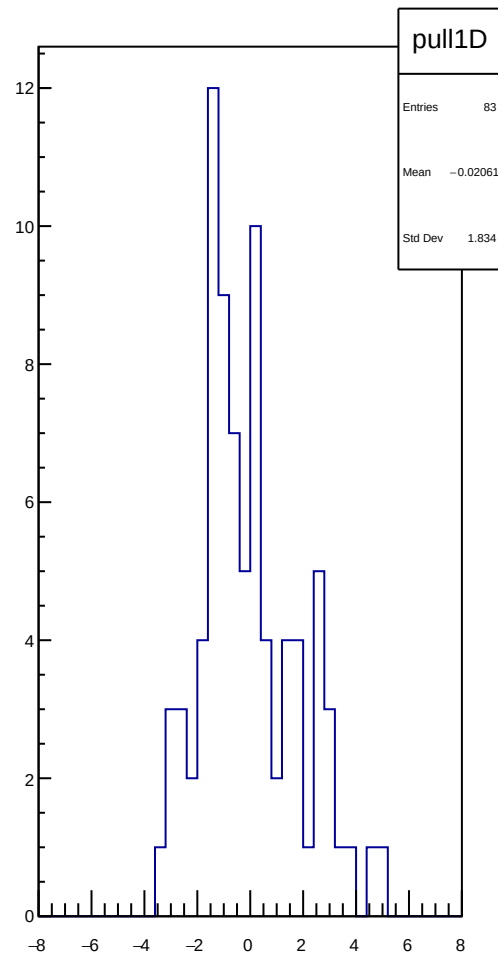
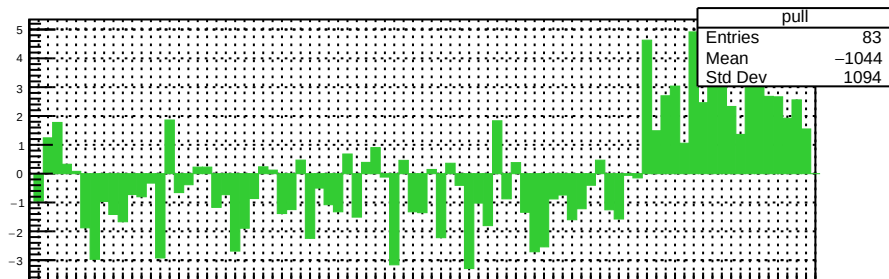
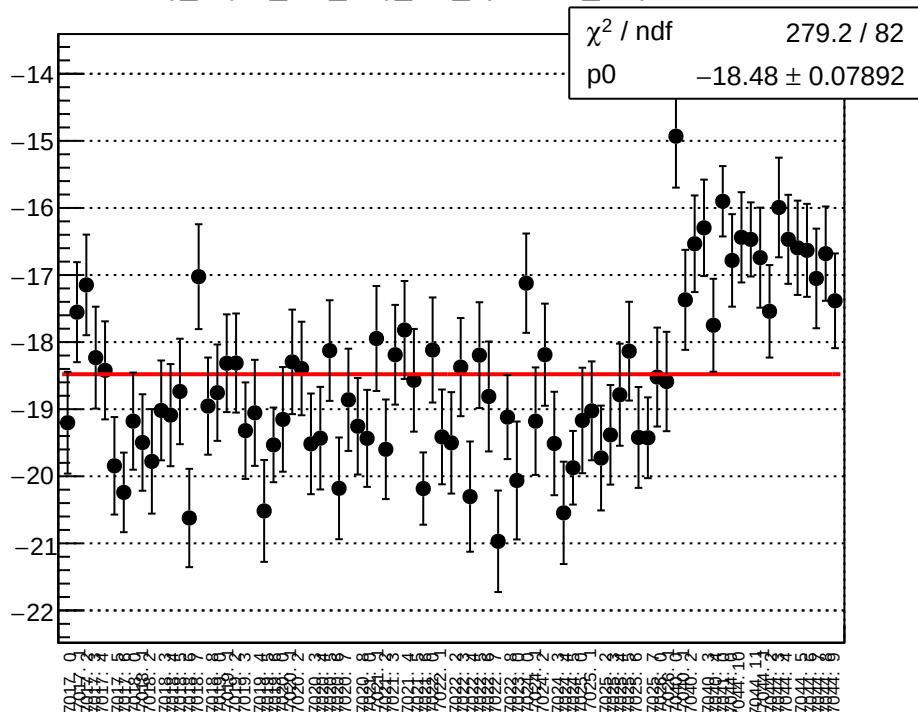
86.7 / 82

$$-6.805 \pm 1.682$$


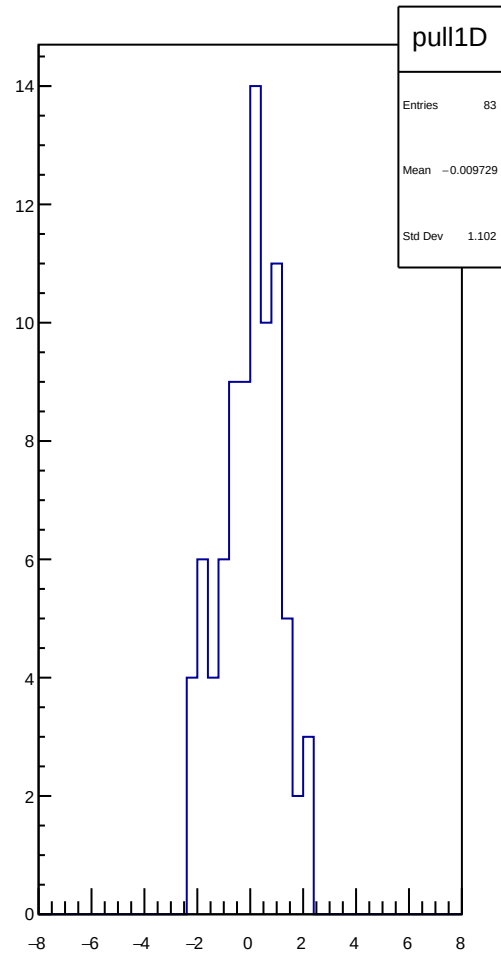
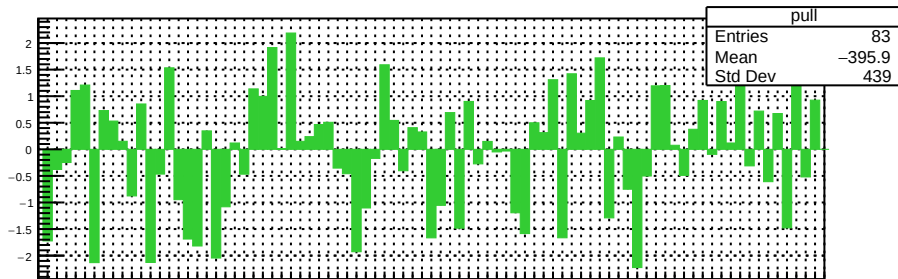
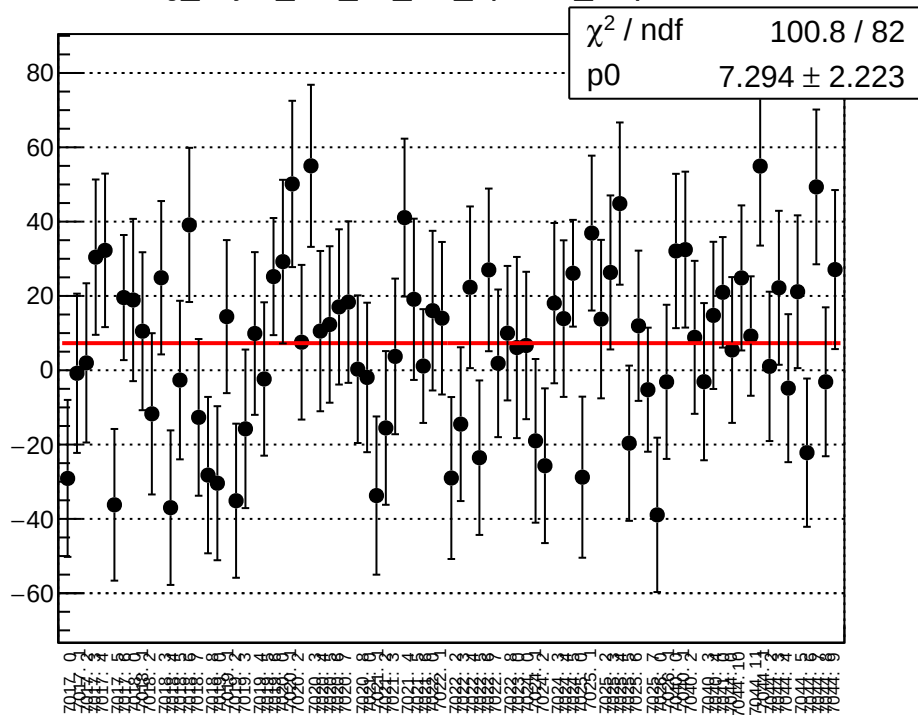
Entries	83
Mean	0.0106
Std Dev	1.022



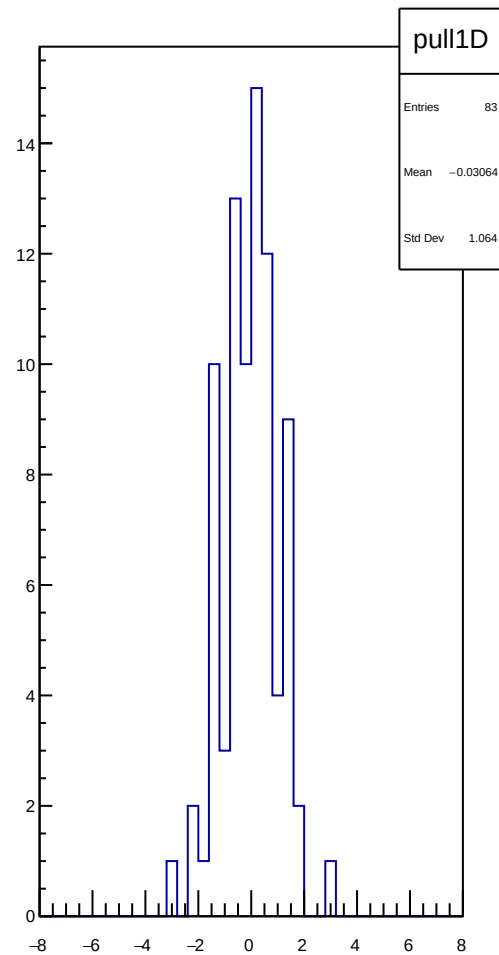
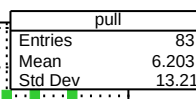
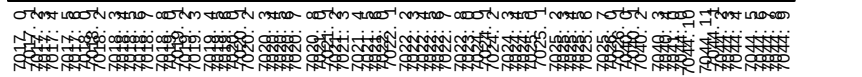
reg_asym_at1_avg_diff_bpm12X_slope vs run



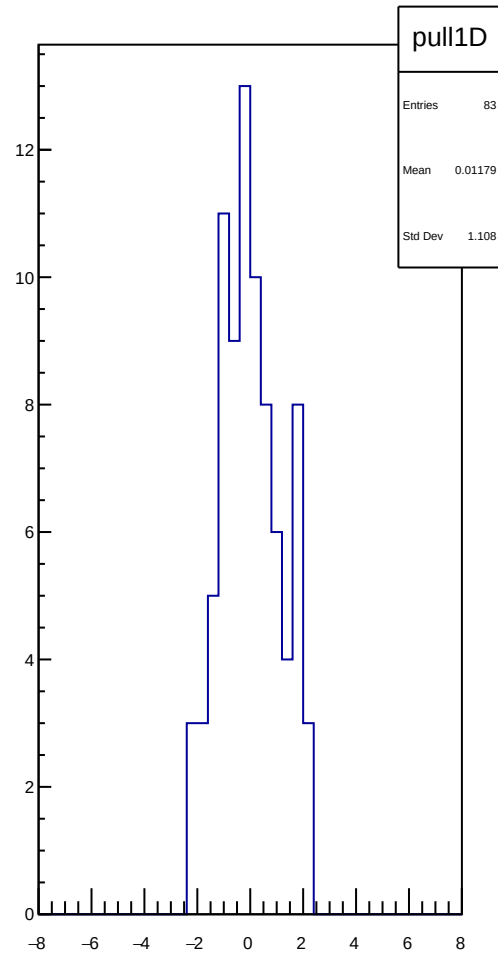
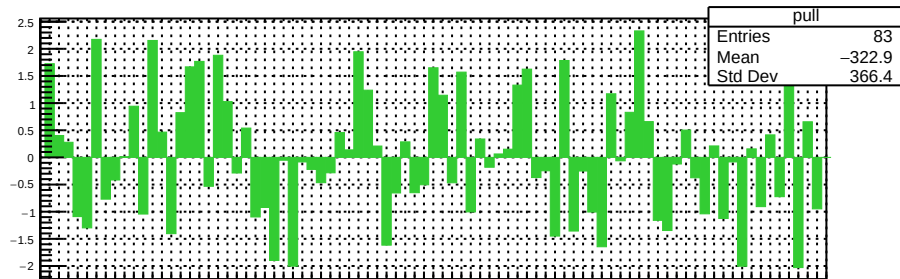
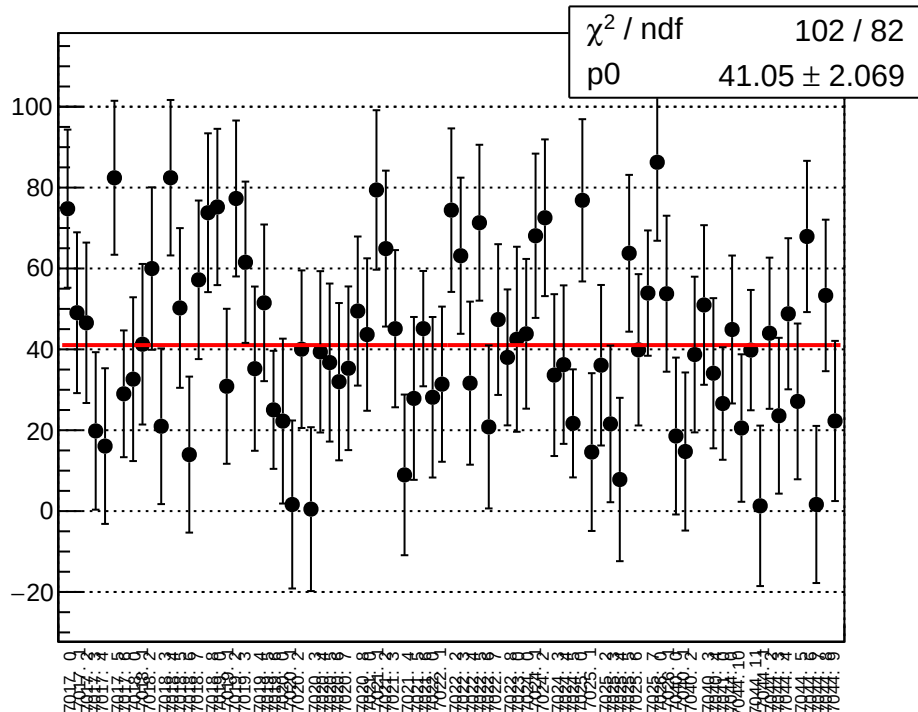
reg_asym_at1_dd_diff_bpm1X_slope vs run



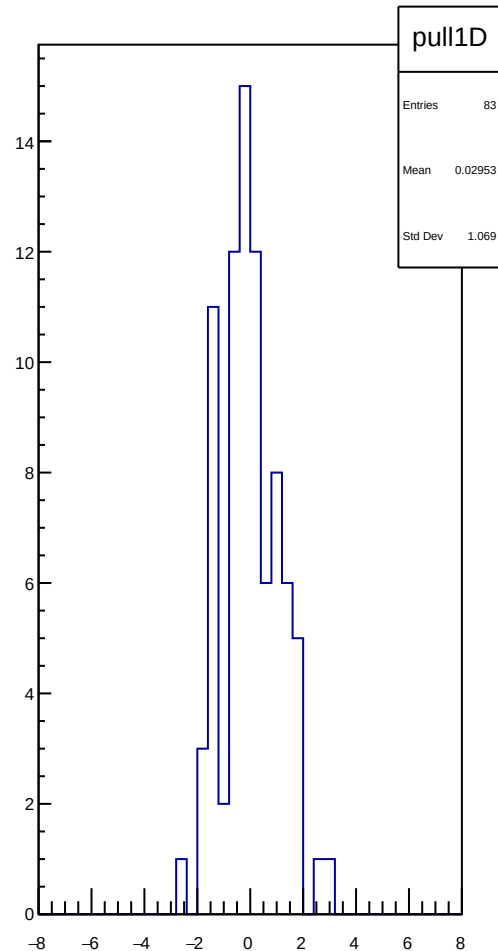
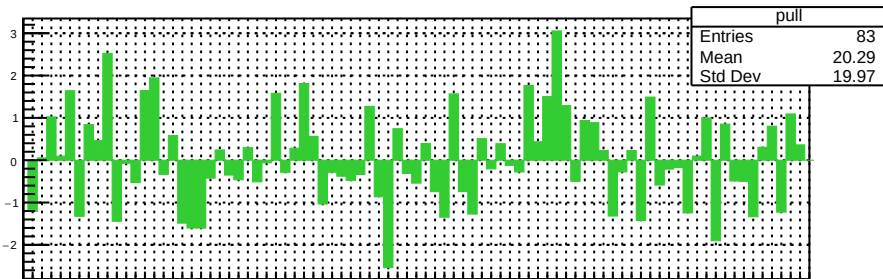
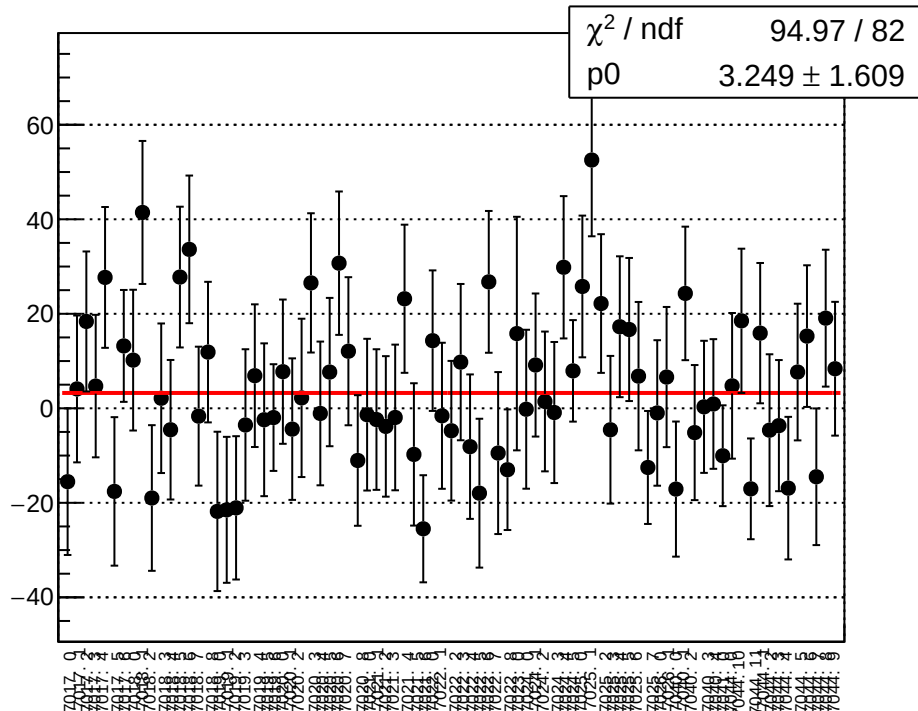
χ^2 / ndf 93.97 / 82
 p_0 -0.586 ± 1.483



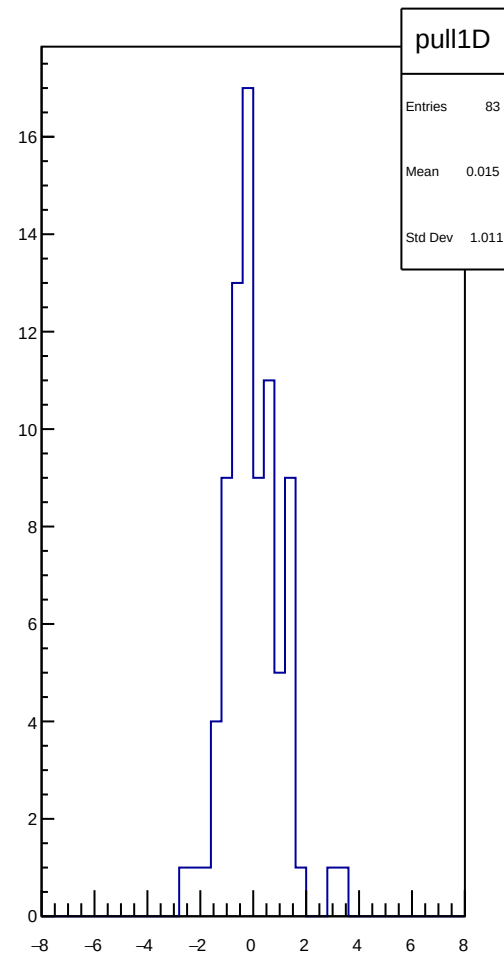
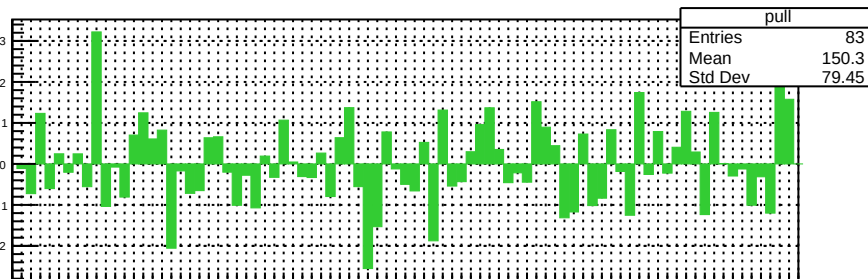
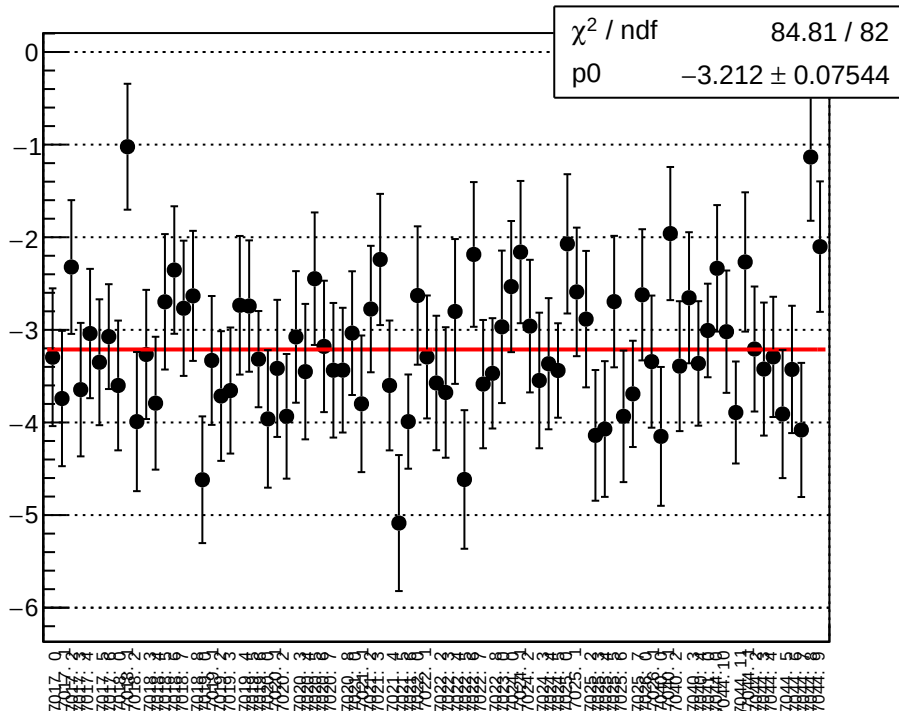
reg_asym_at1_dd_diff_bpm4eX_slope vs run



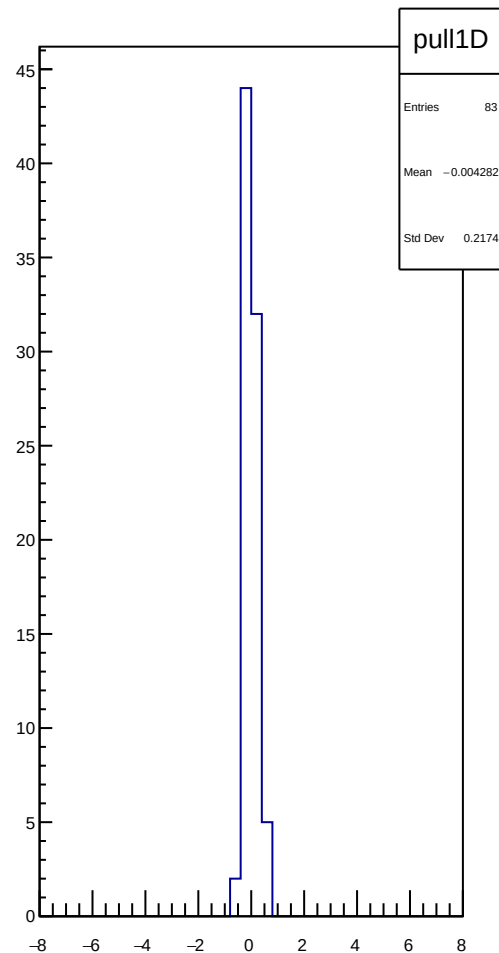
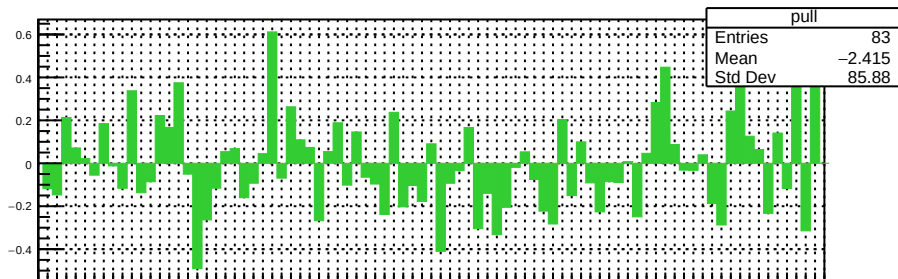
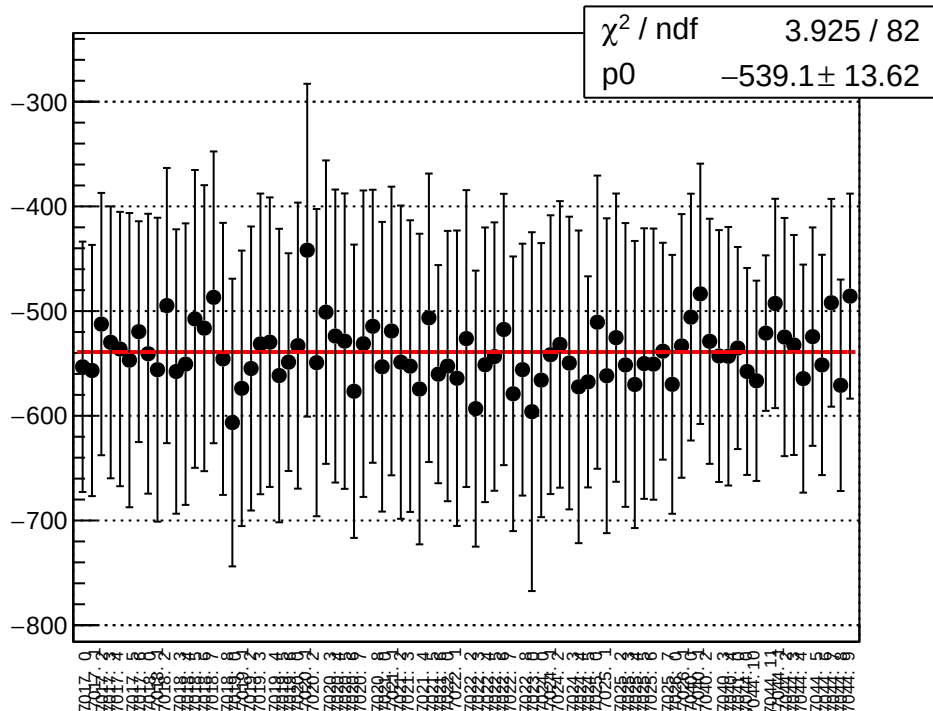
reg_asym_at1_dd_diff_bpm4eY_slope vs run



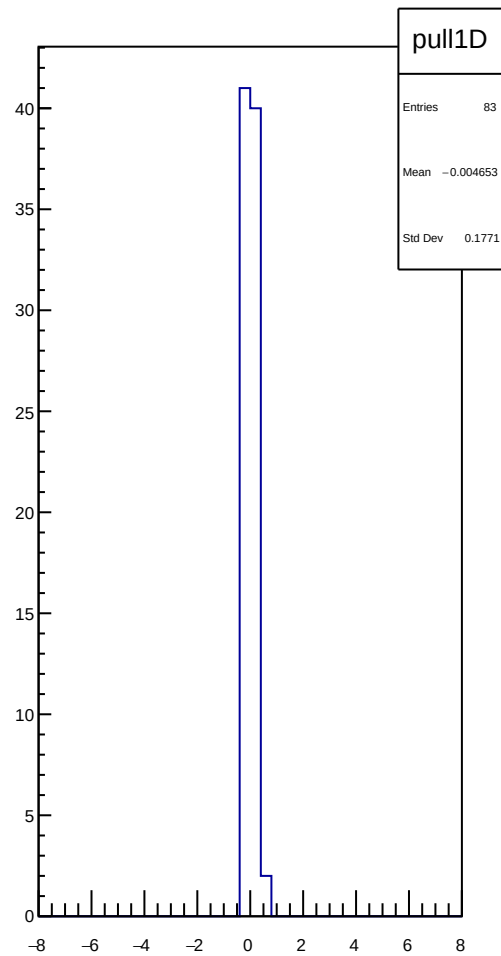
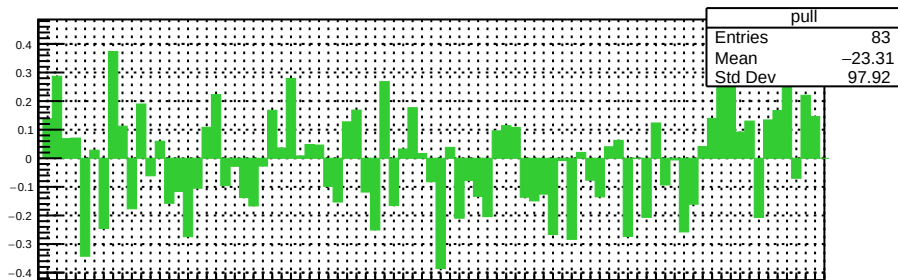
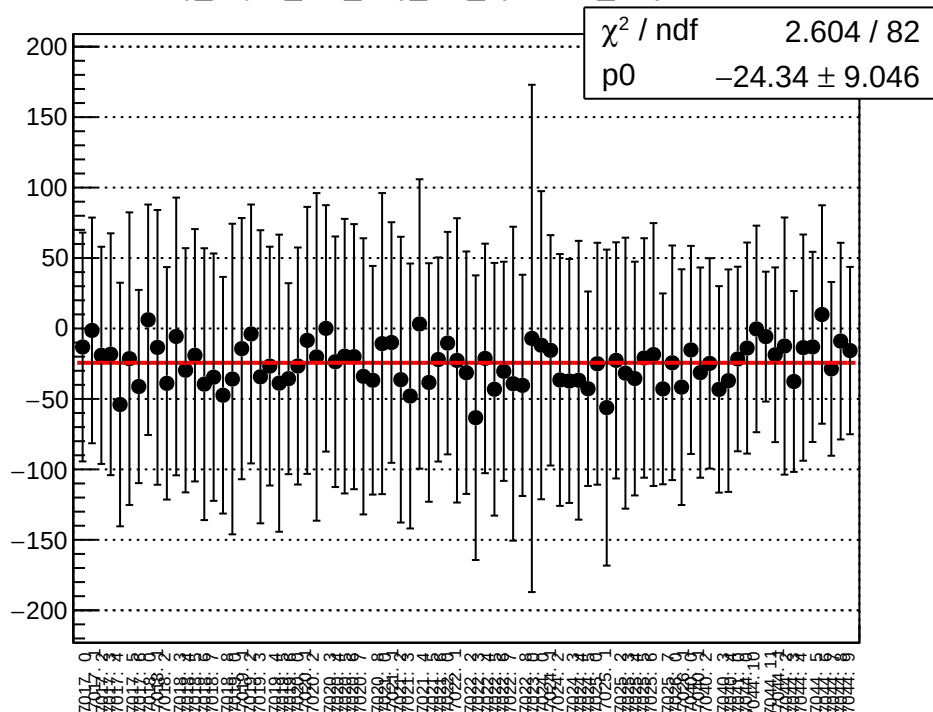
reg_asym_at1_dd_diff_bpm12X_slope vs run



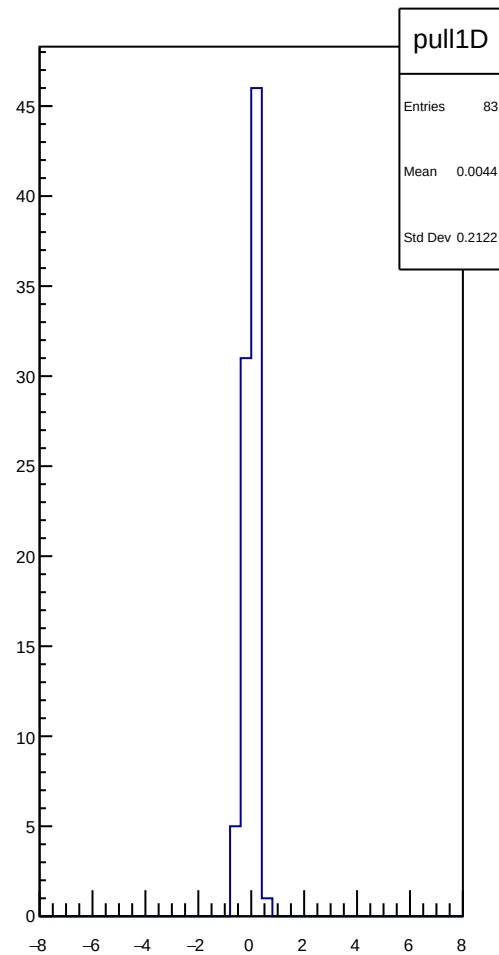
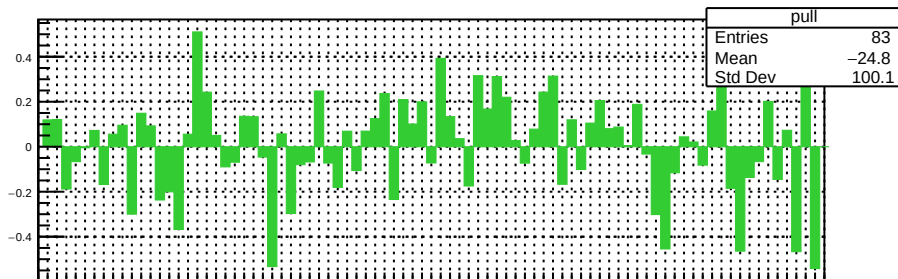
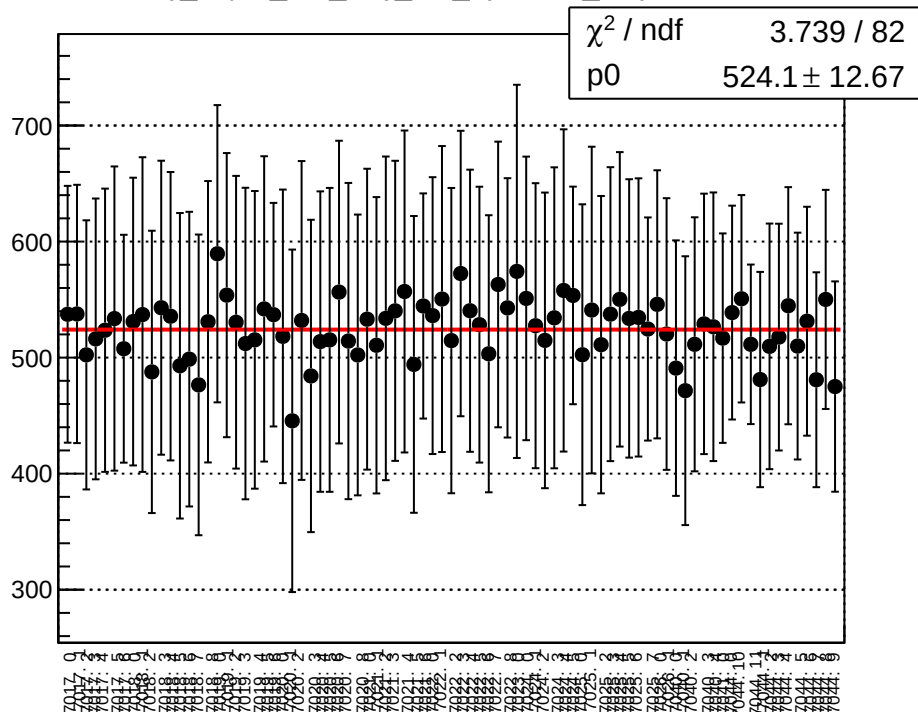
reg_asym_at2_avg_diff_bpm1X_slope vs run



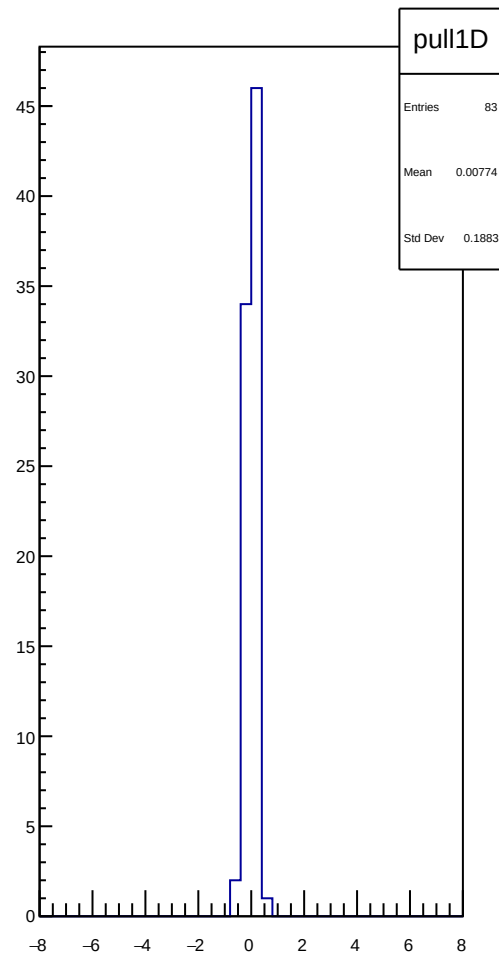
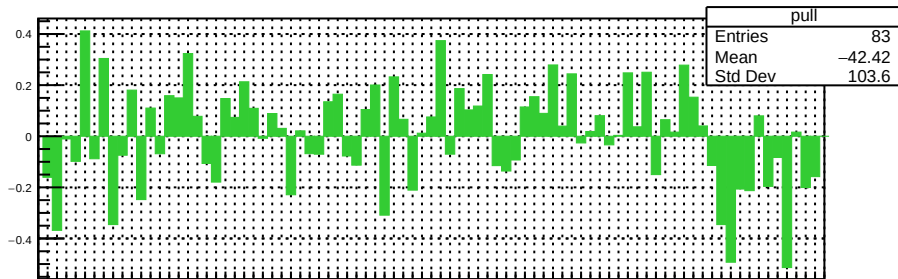
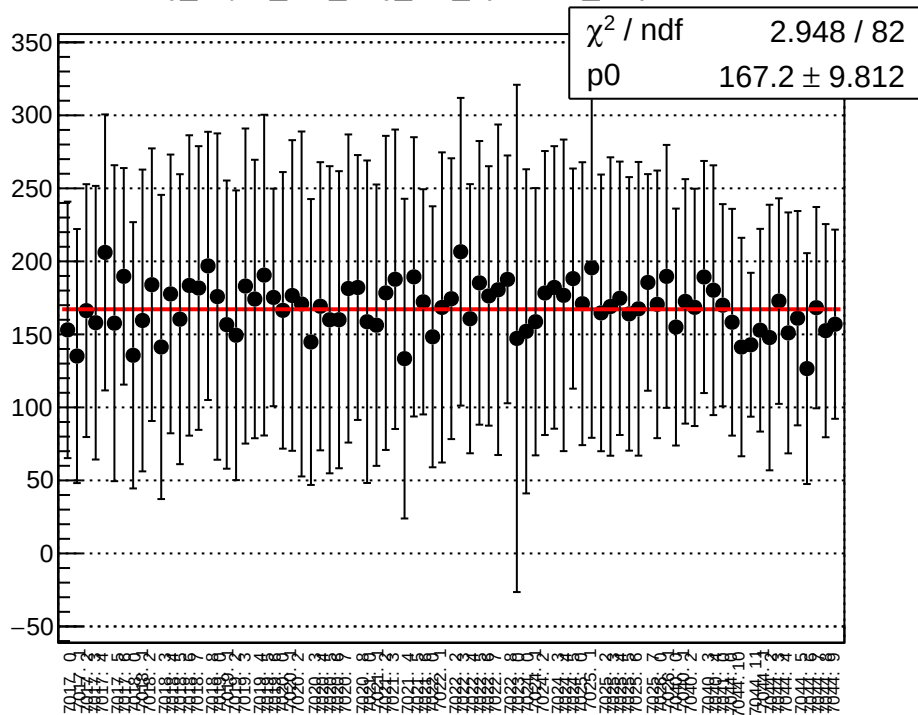
reg_asym_at2_avg_diff_bpm4aY_slope vs run



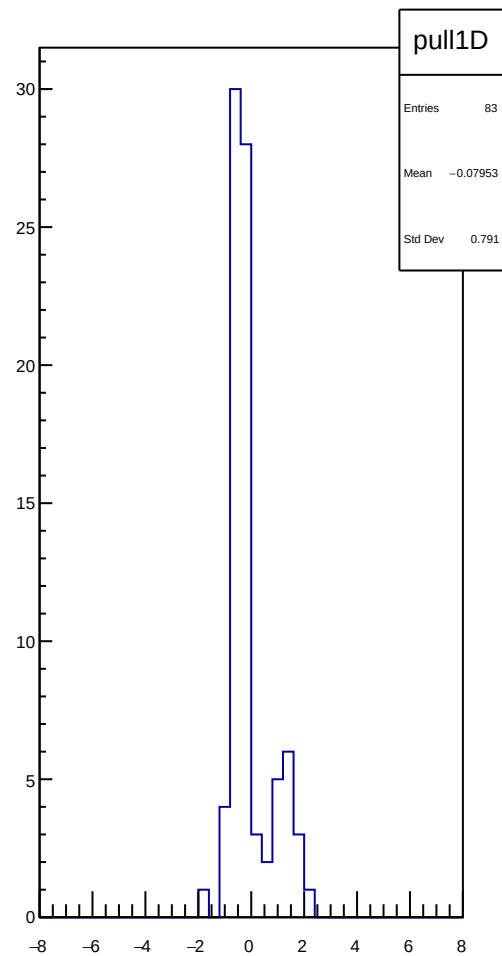
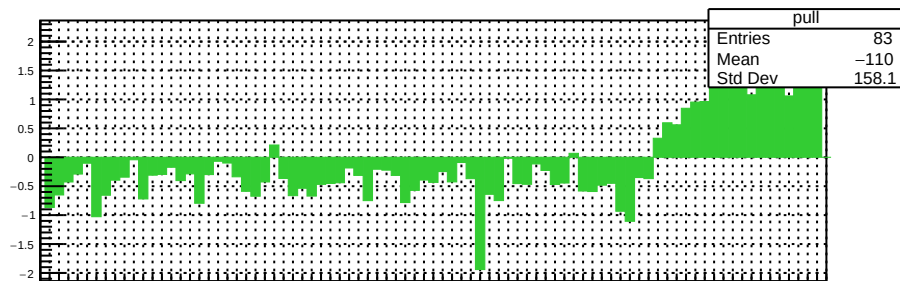
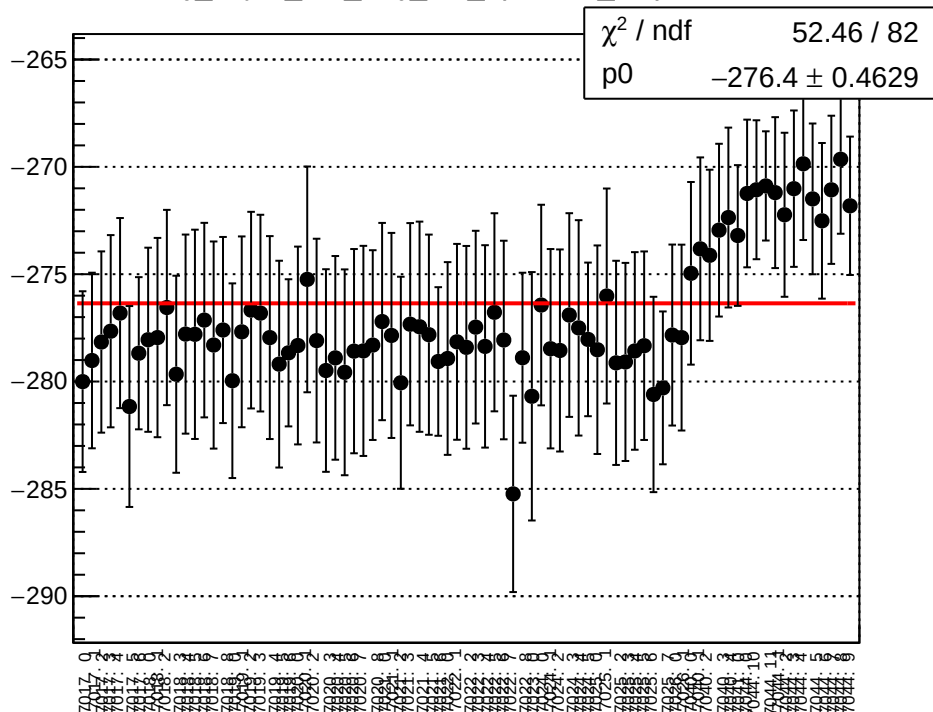
reg_asym_at2_avg_diff_bpm4eX_slope vs run



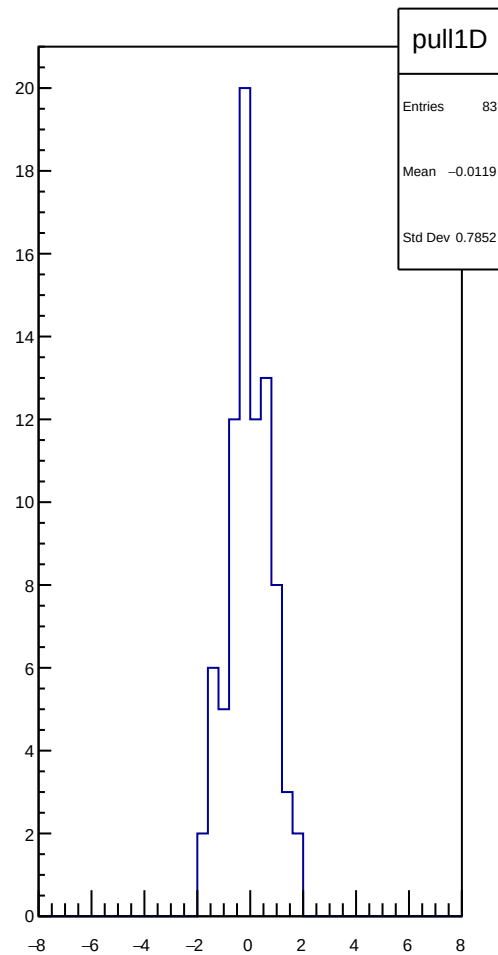
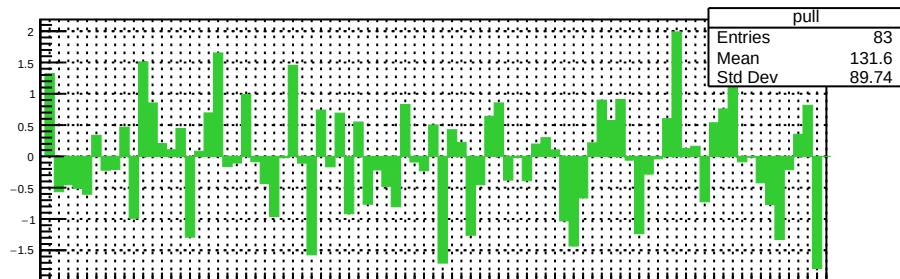
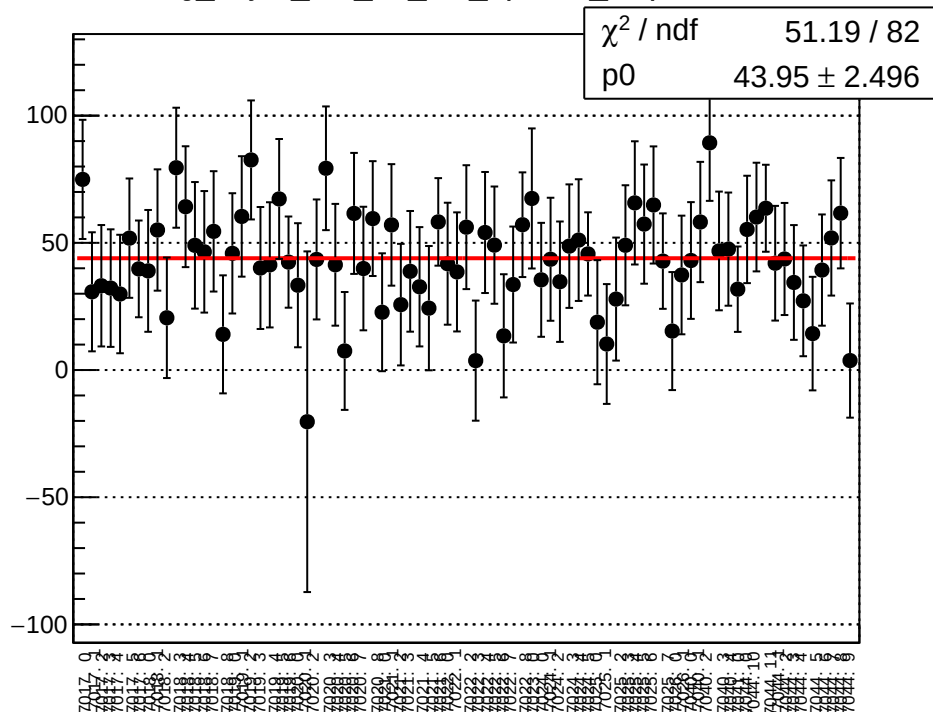
reg_asym_at2_avg_diff_bpm4eY_slope vs run



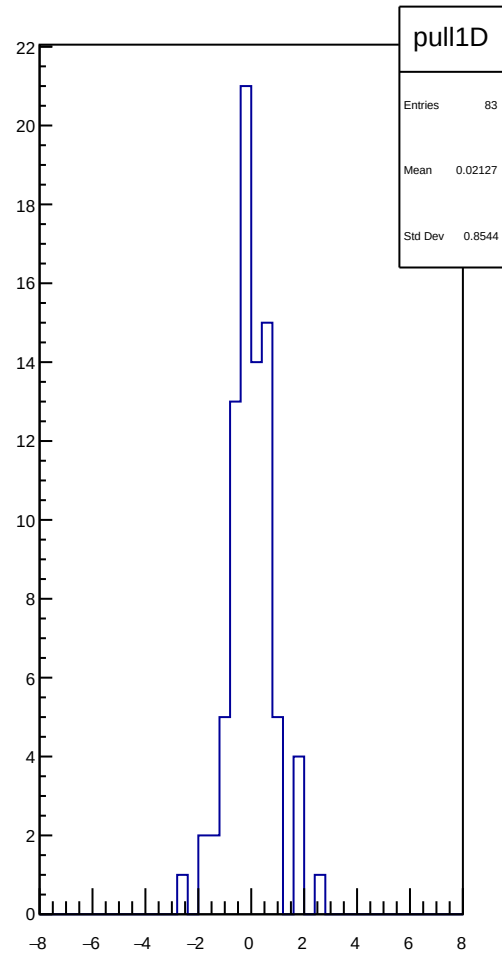
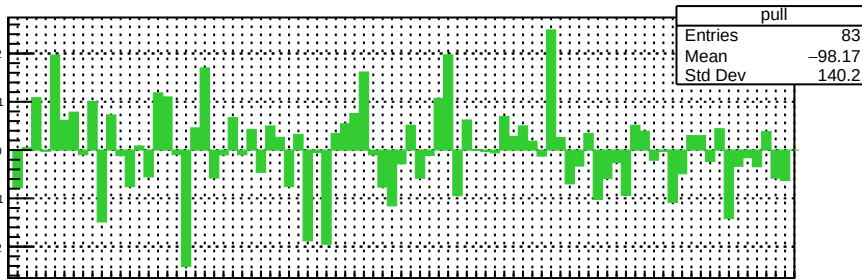
reg_asym_at2_avg_diff_bpm12X_slope vs run



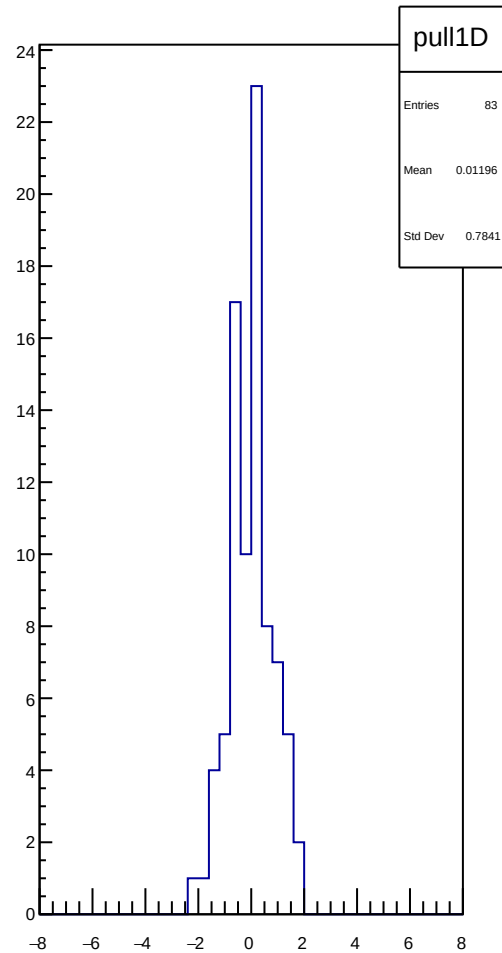
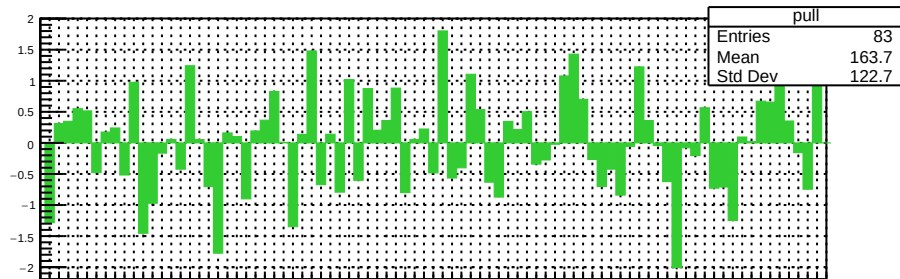
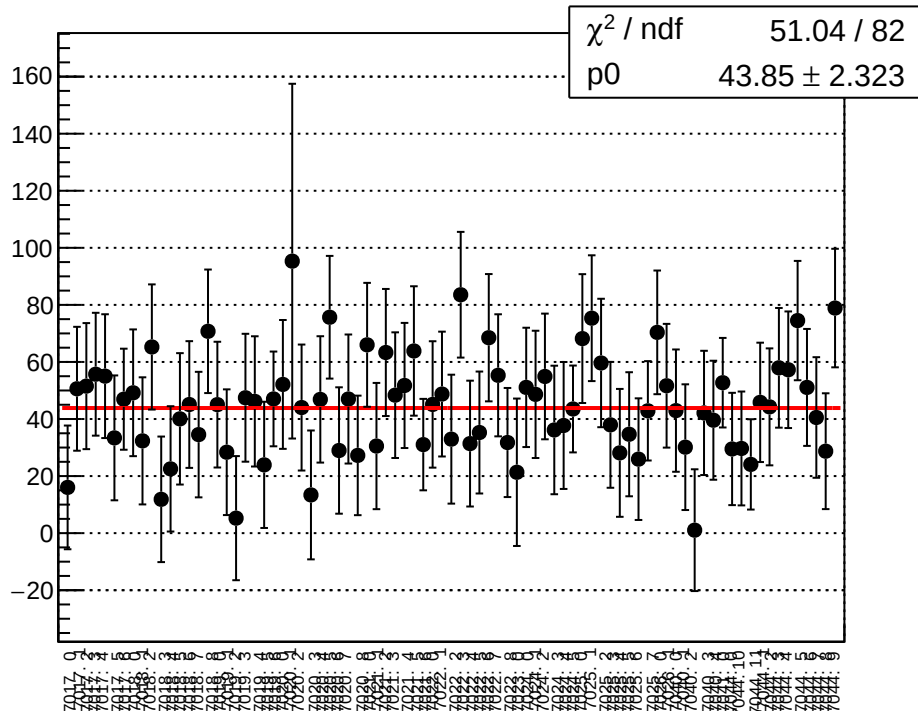
reg_asym_at2_dd_diff_bpm1X_slope vs run



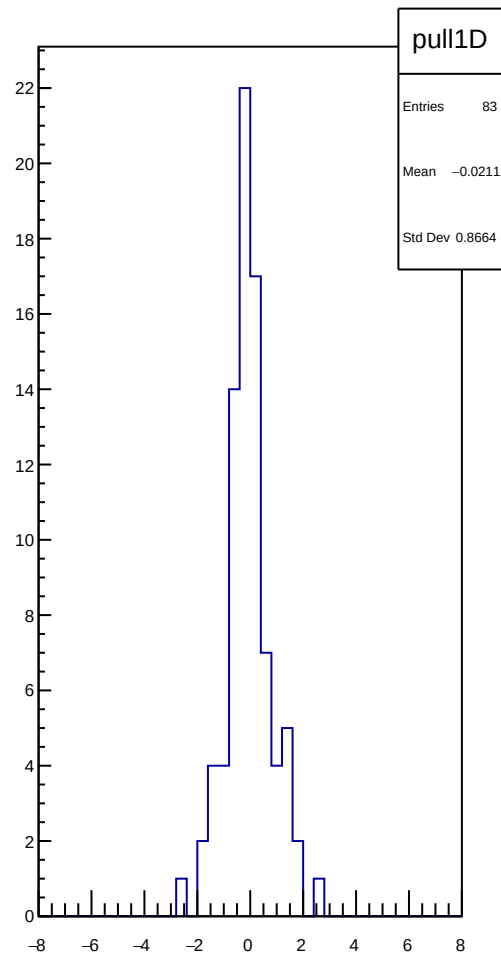
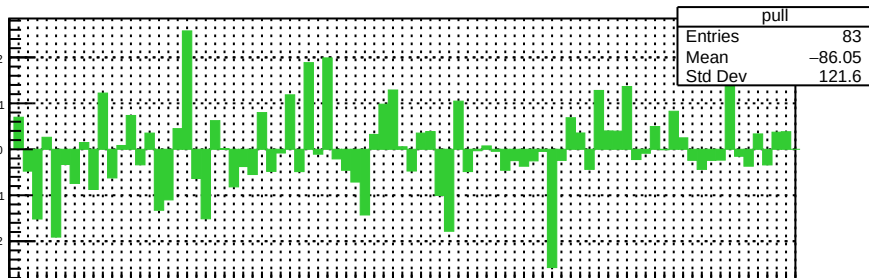
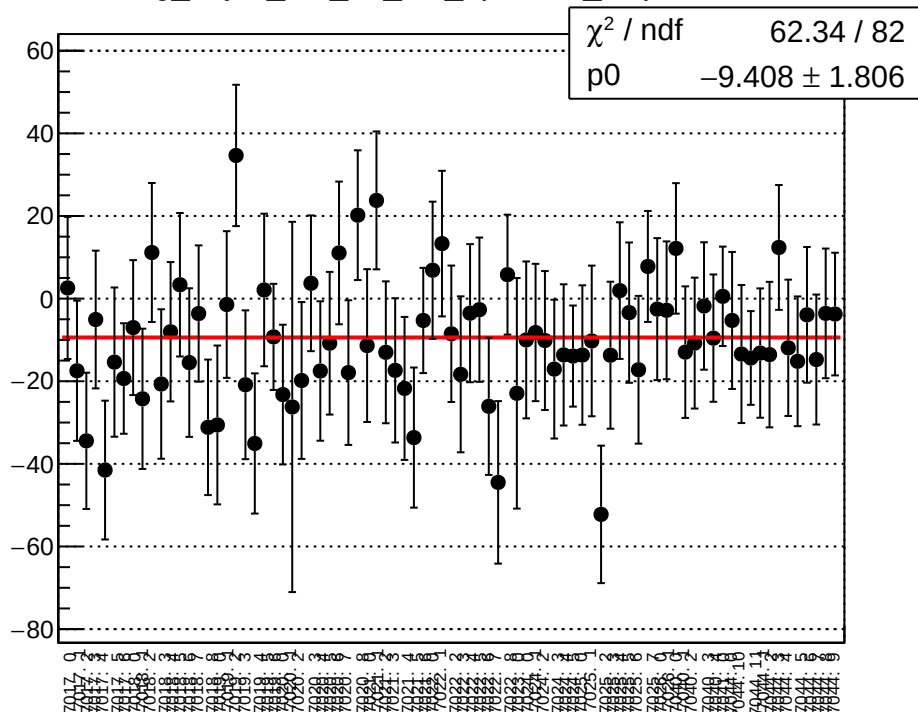
χ^2 / n_{dat} 60.63 / 82
 p_0 -0.7085 ± 1.666



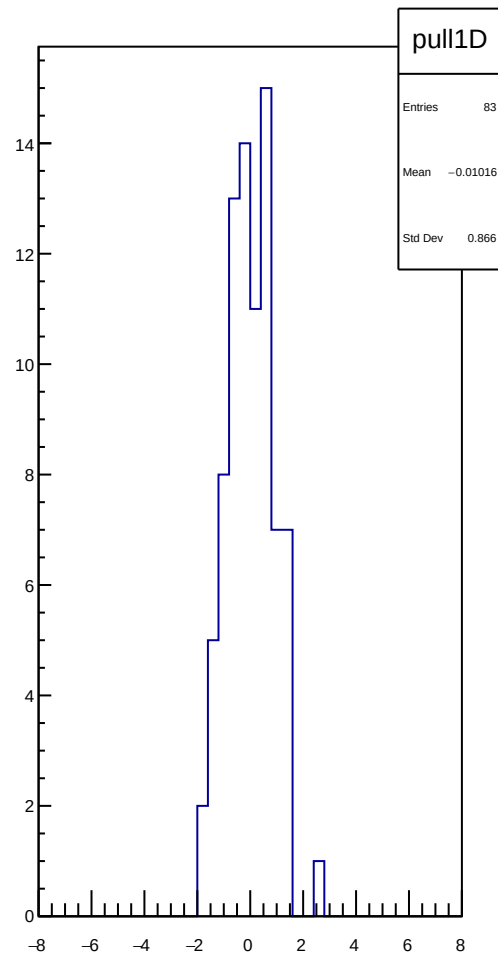
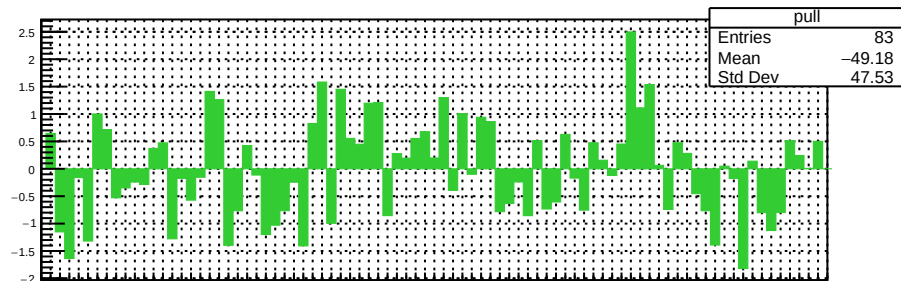
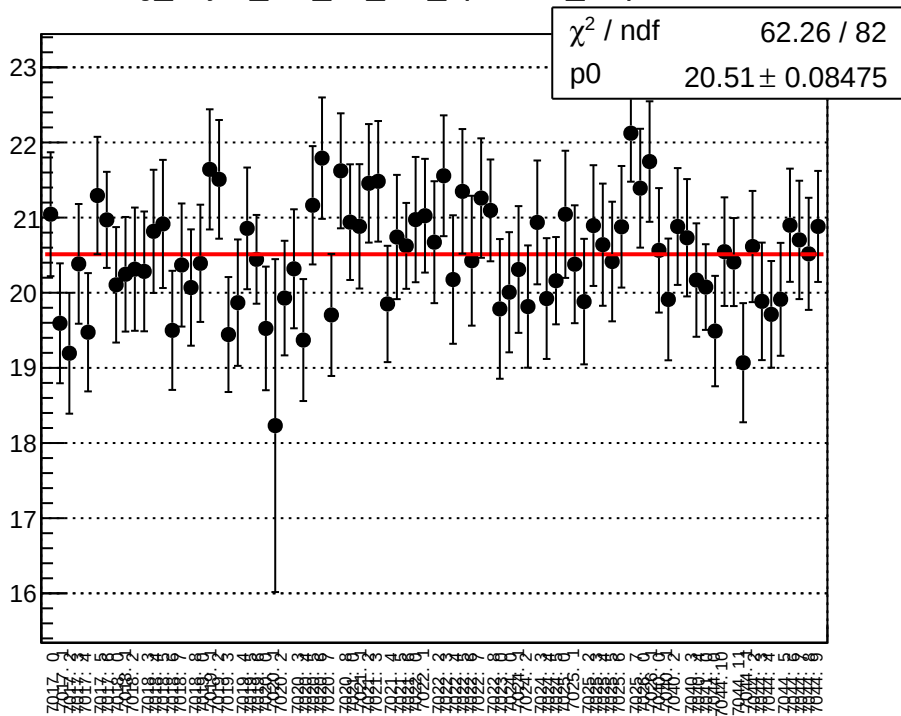
reg_asym_at2_dd_diff_bpm4eX_slope vs run



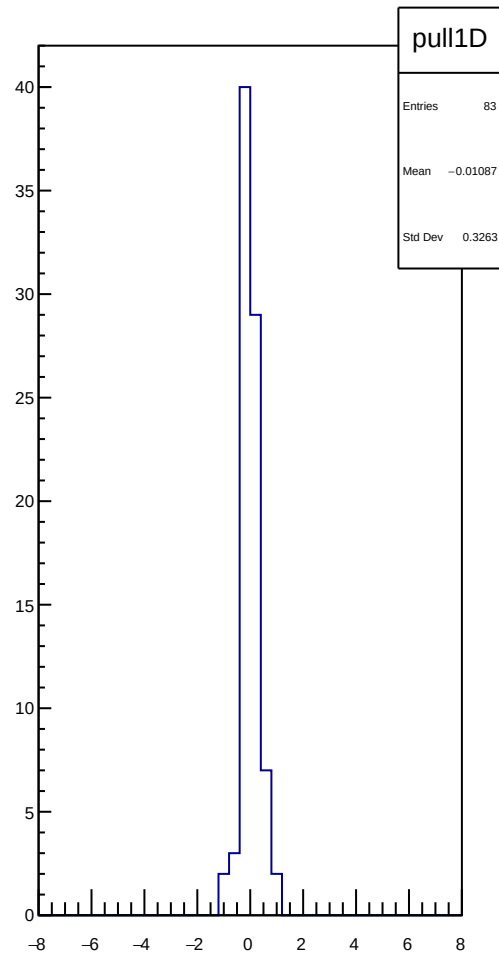
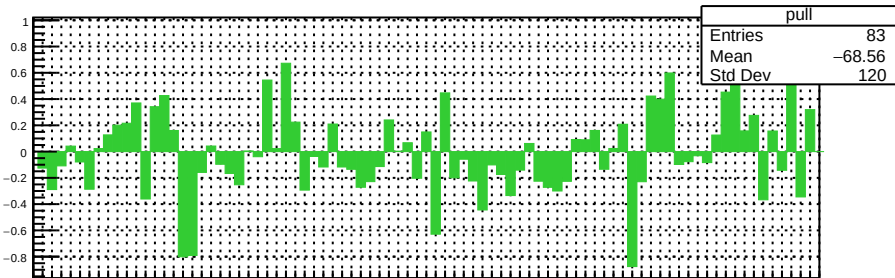
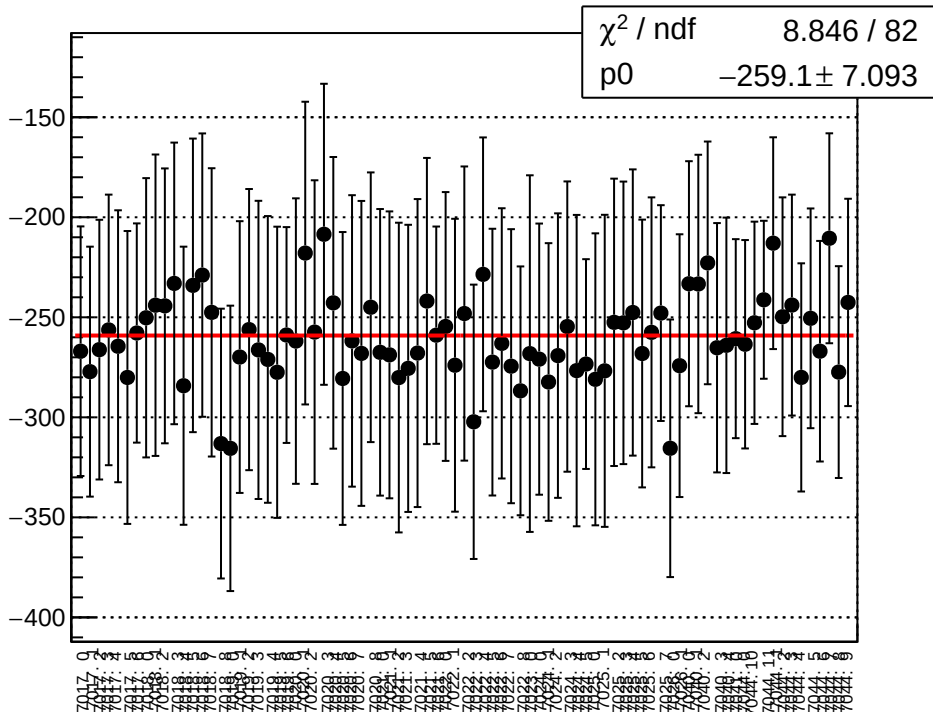
reg_asym_at2_dd_diff_bpm4eY_slope vs run



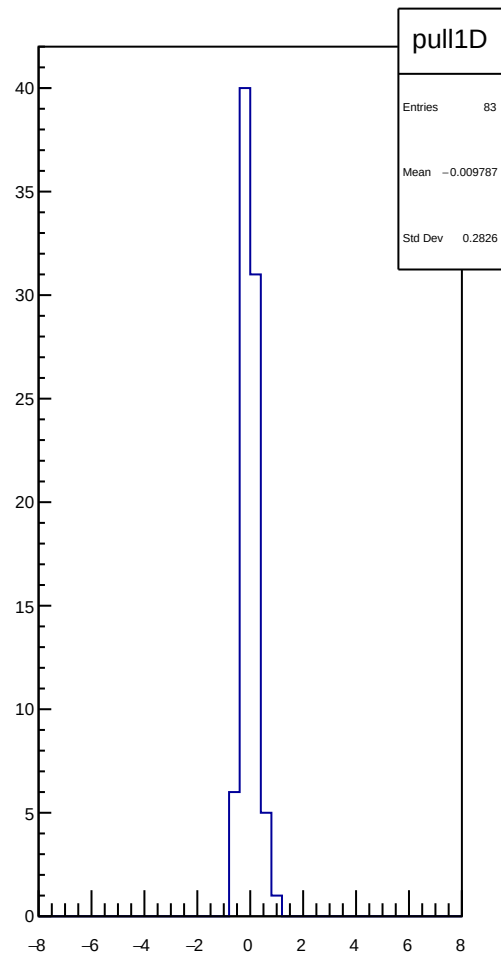
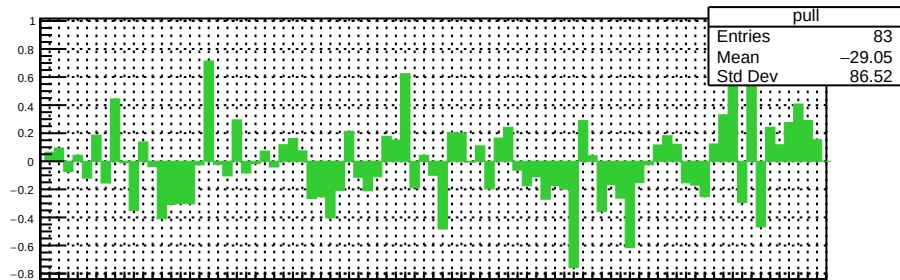
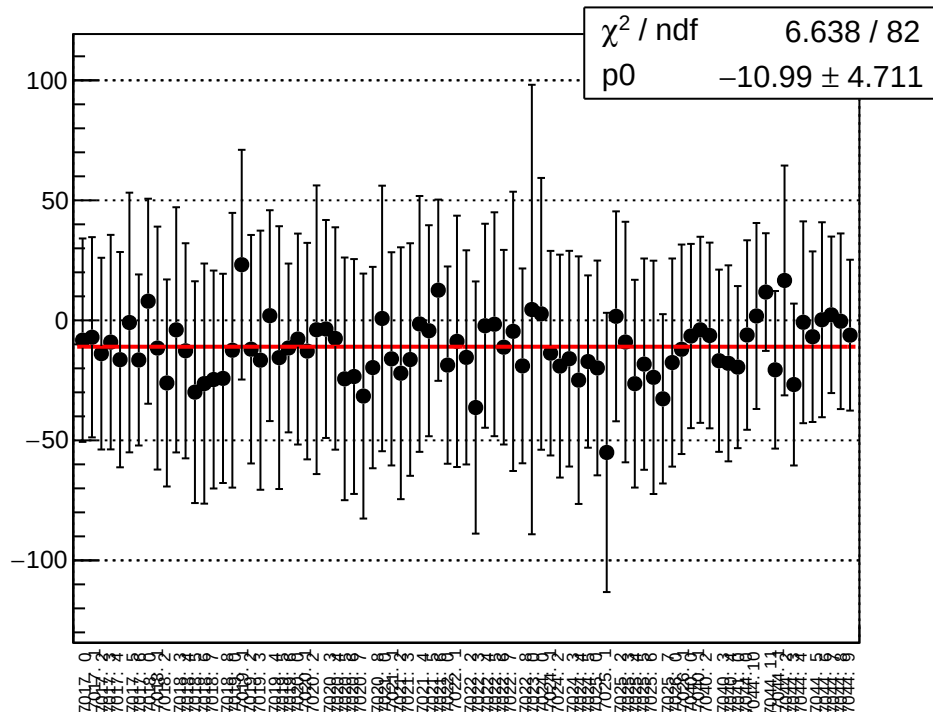
reg_asym_at2_dd_diff_bpm12X_slope vs run



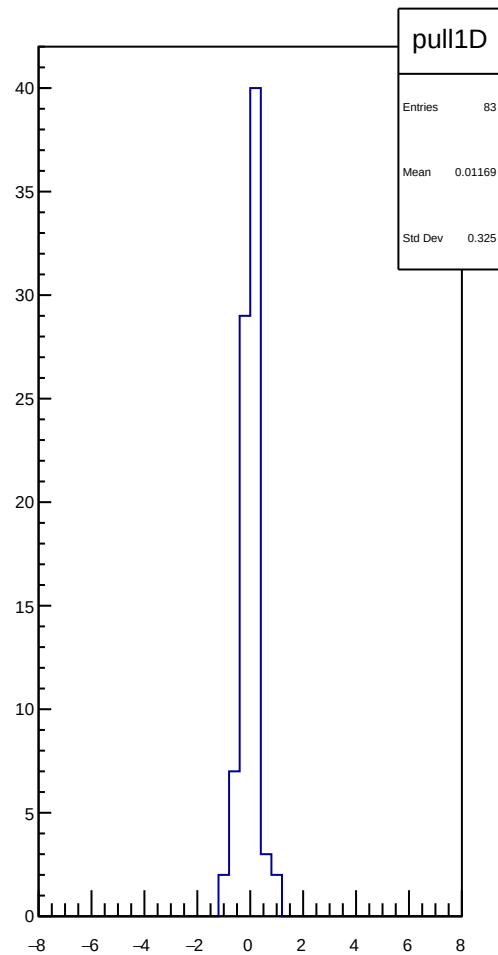
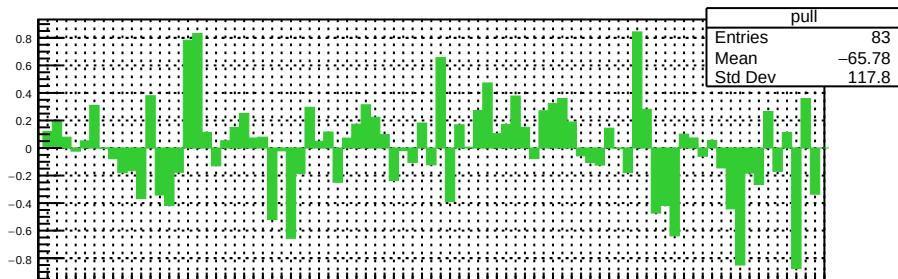
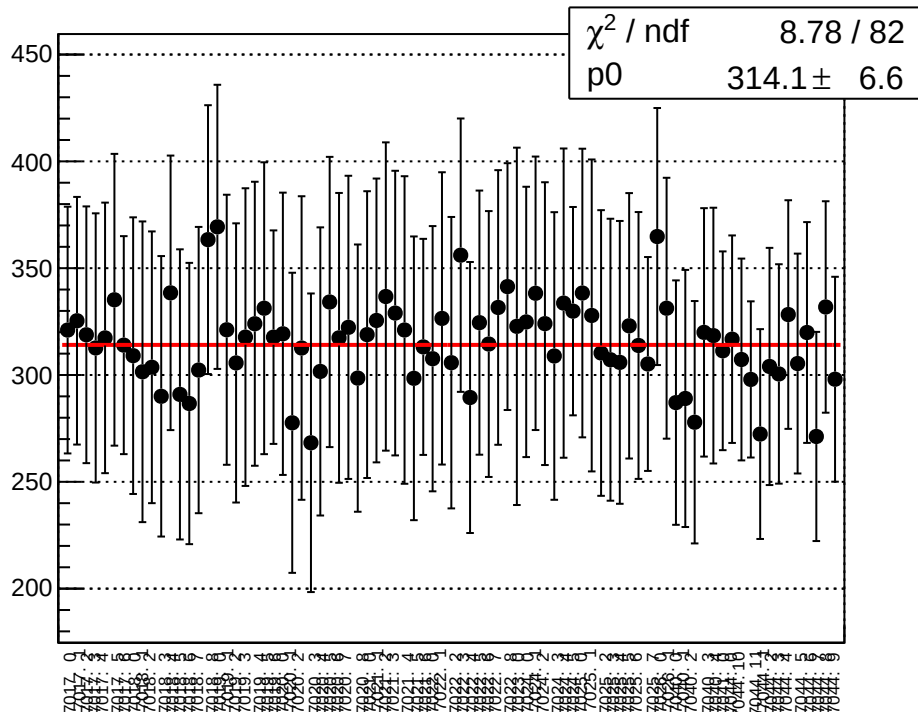
reg_asym_atl1r2_avg_diff_bpm1X_slope vs run



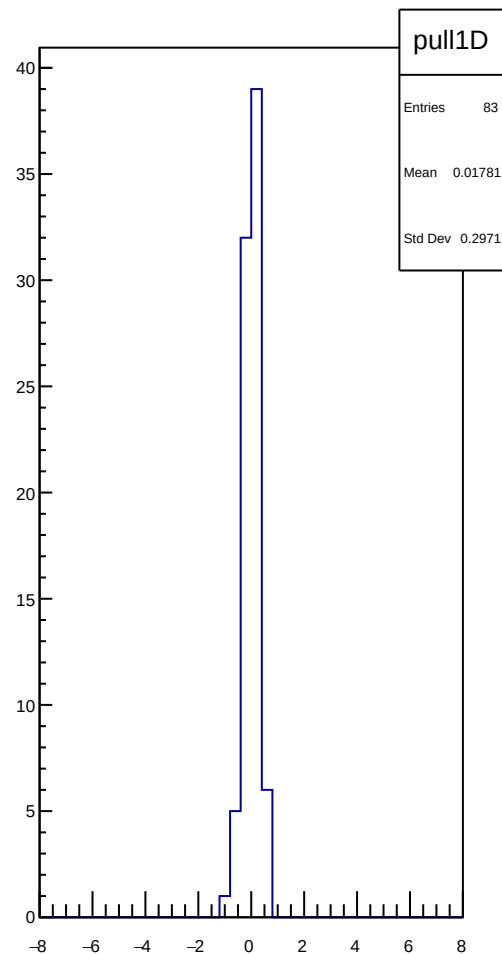
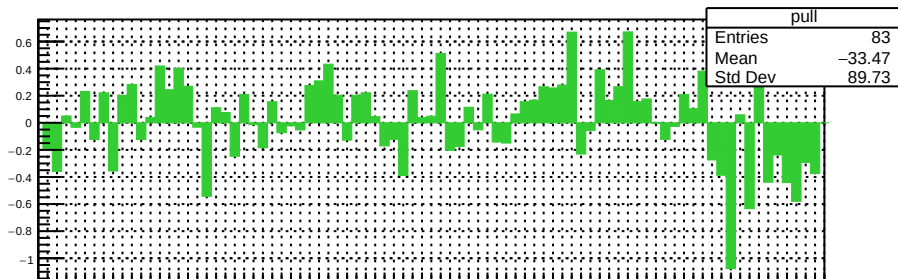
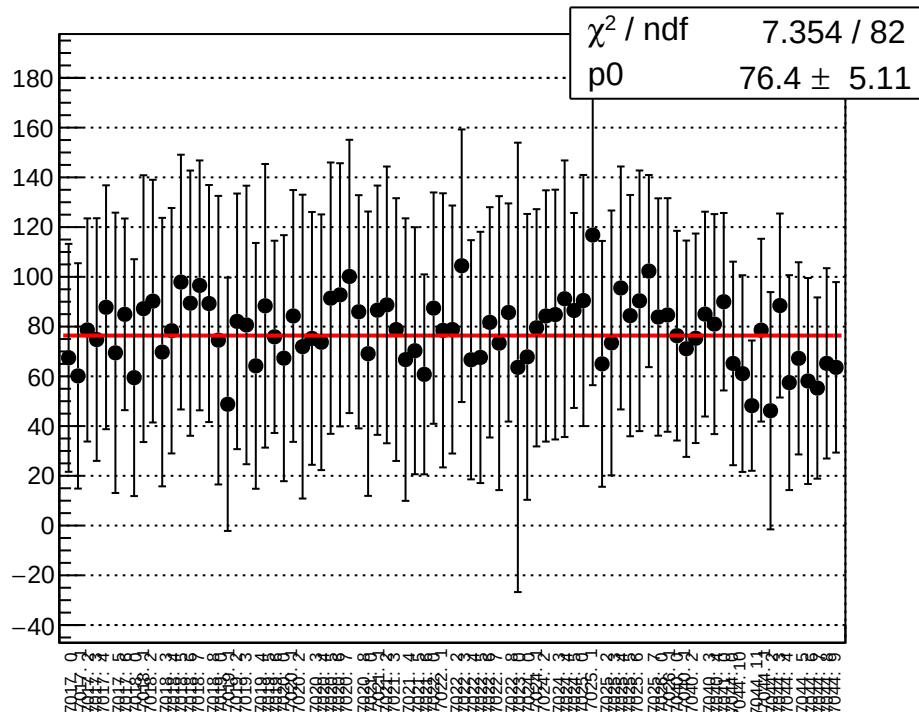
reg_asym_atl1r2_avg_diff_bpm4aY_slope vs run



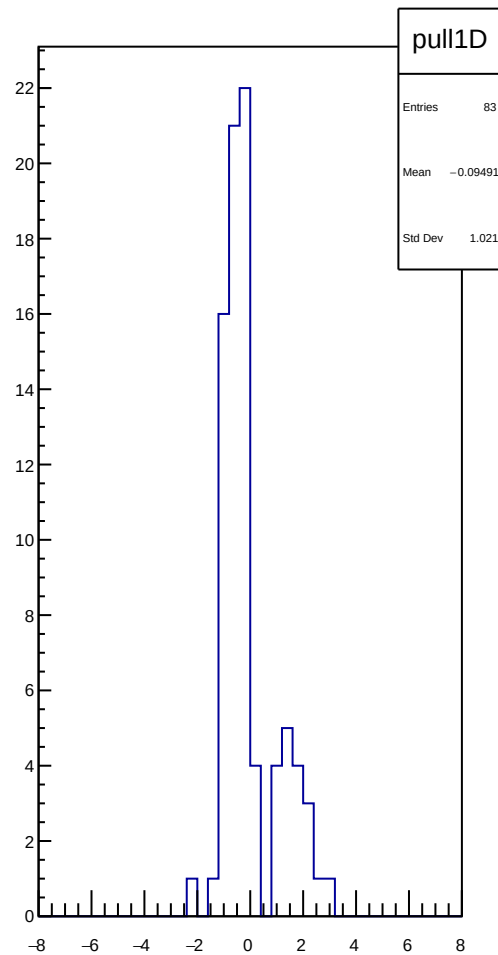
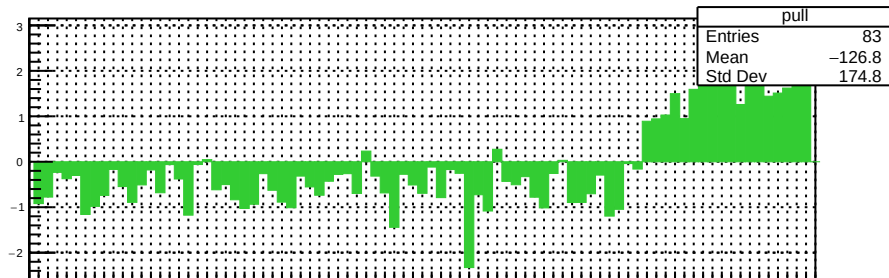
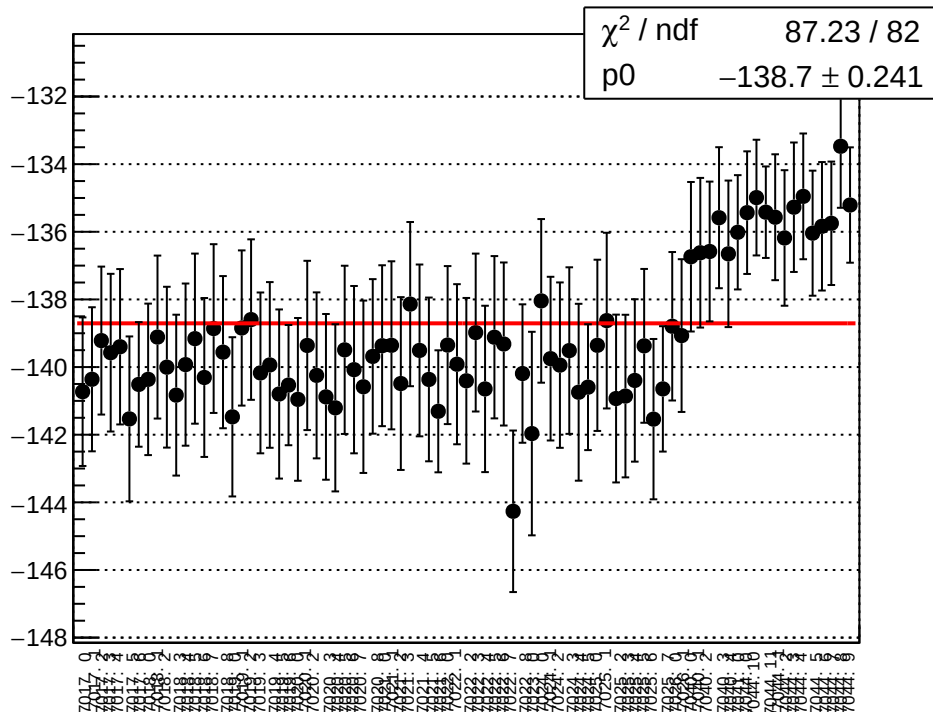
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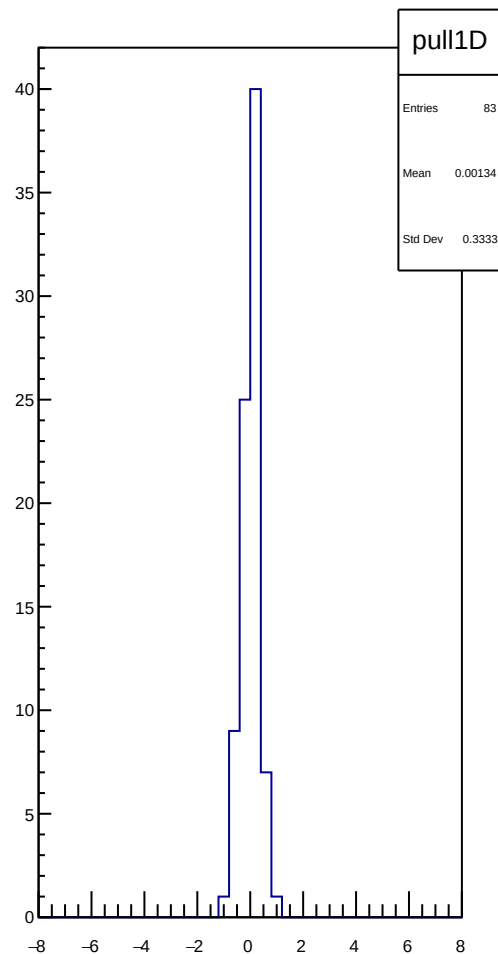
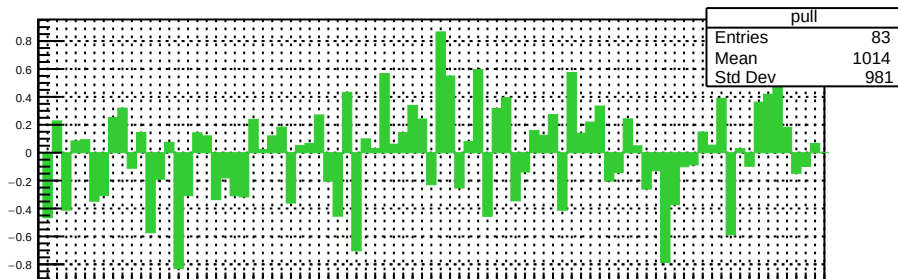
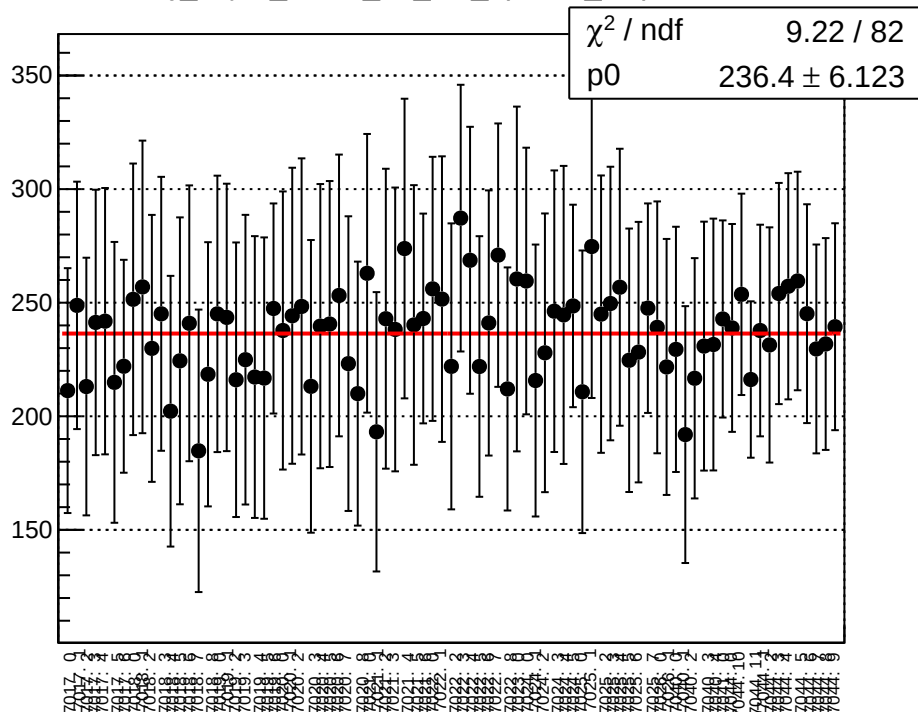
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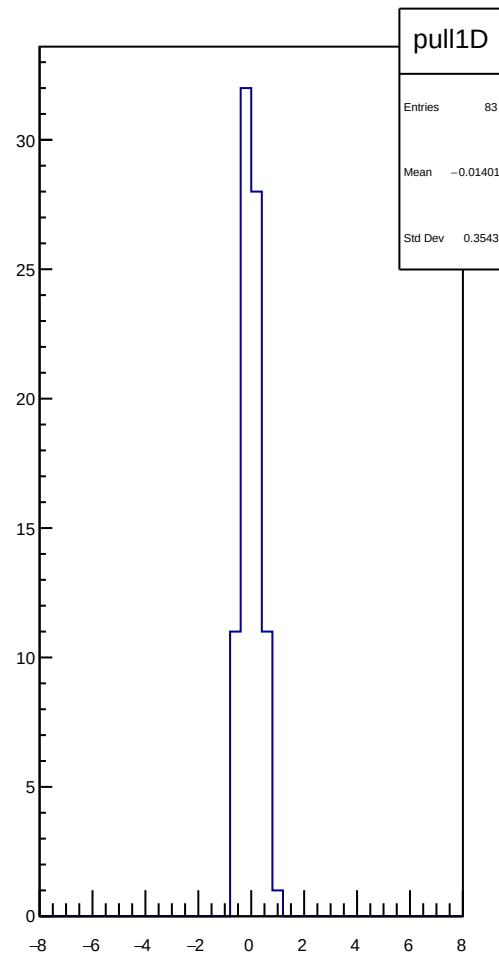
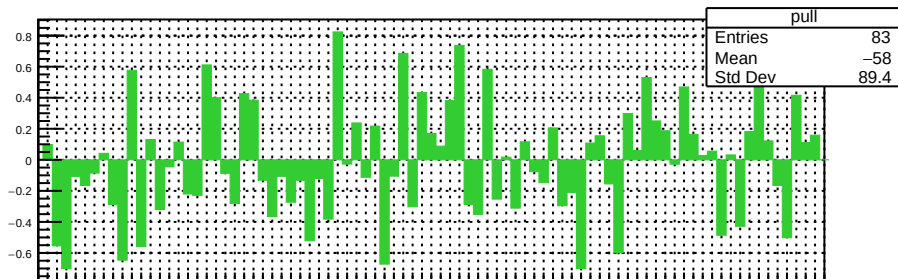
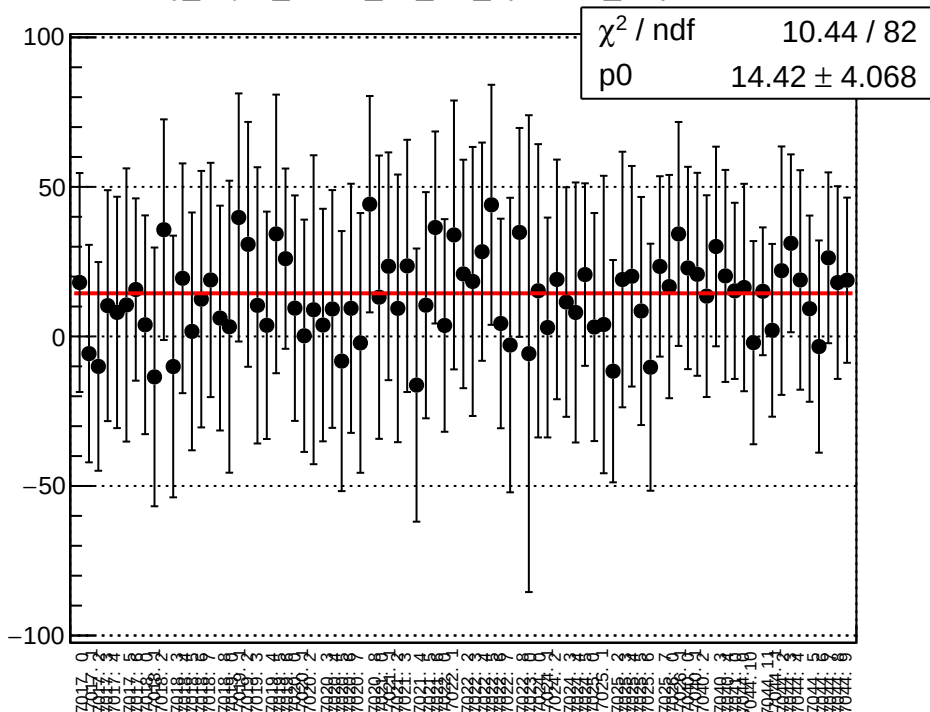
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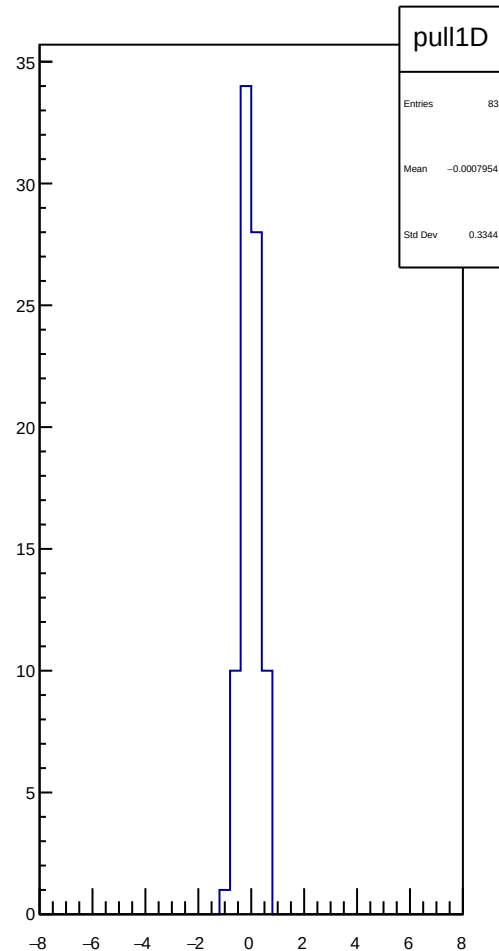
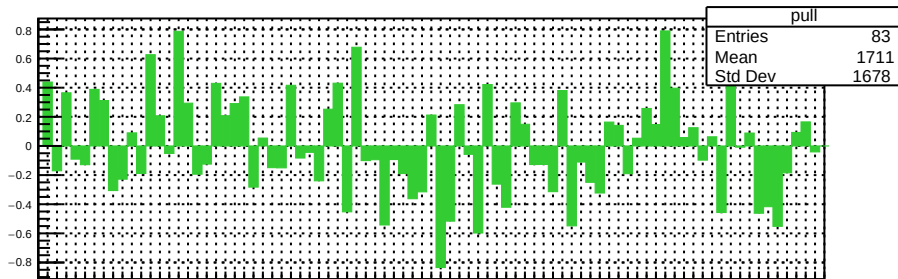
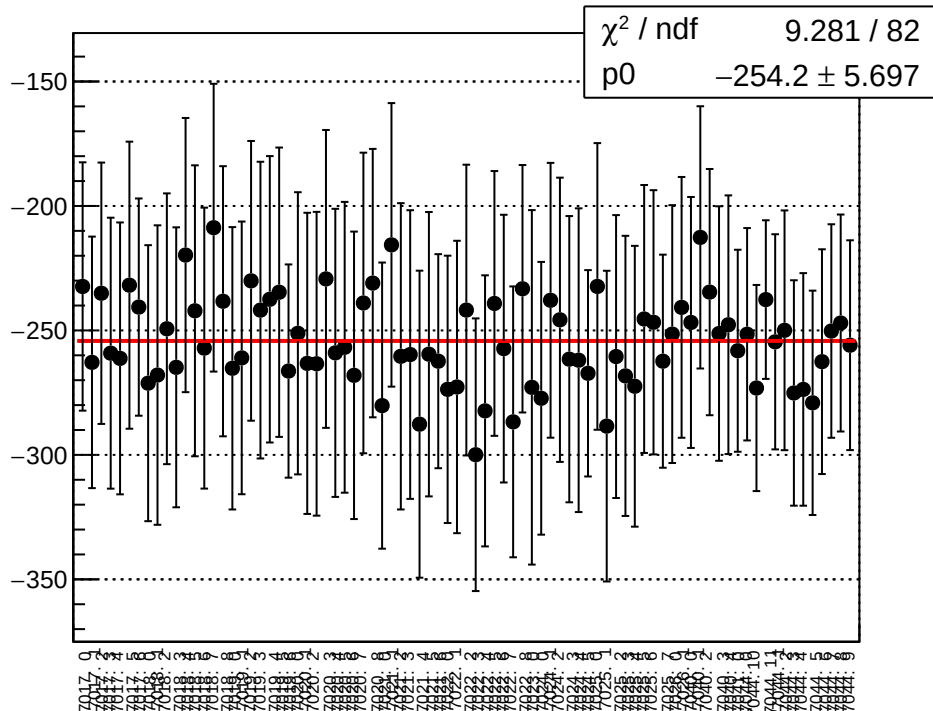
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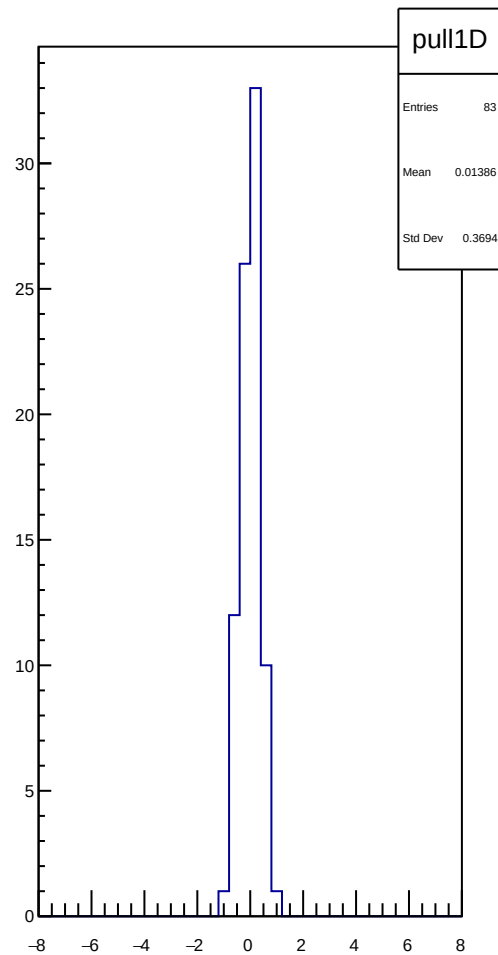
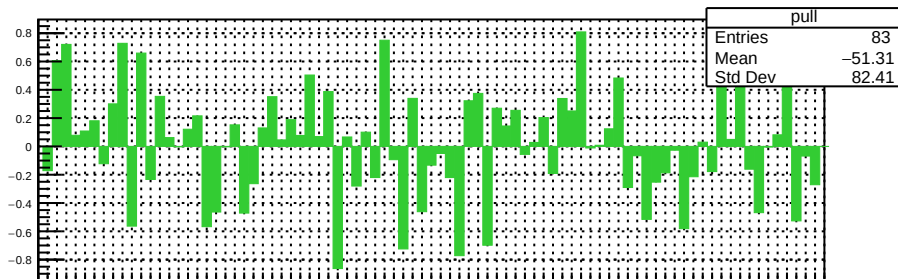
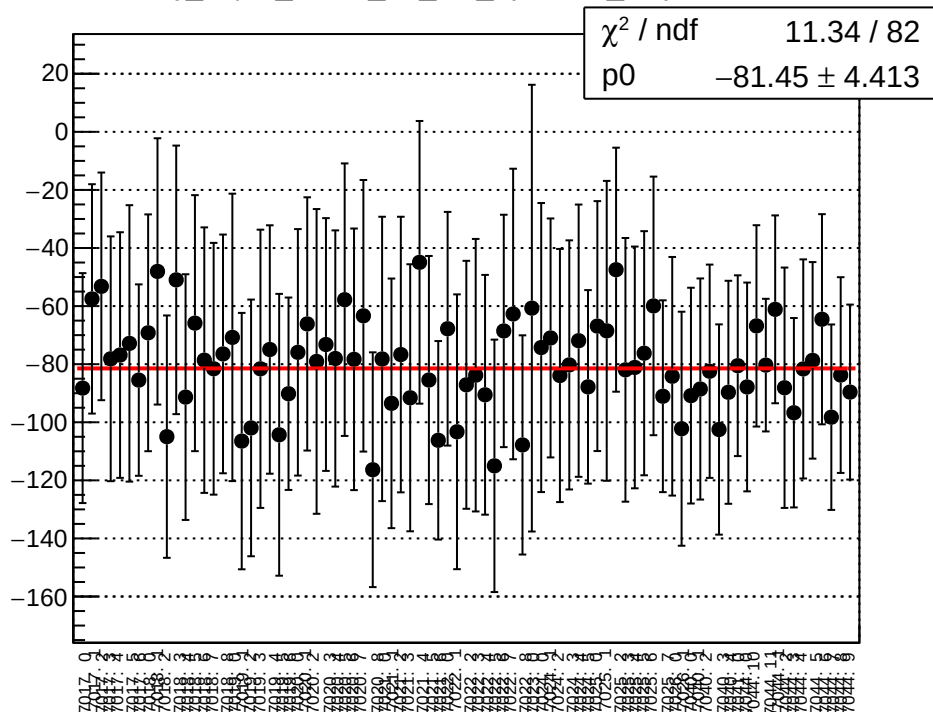
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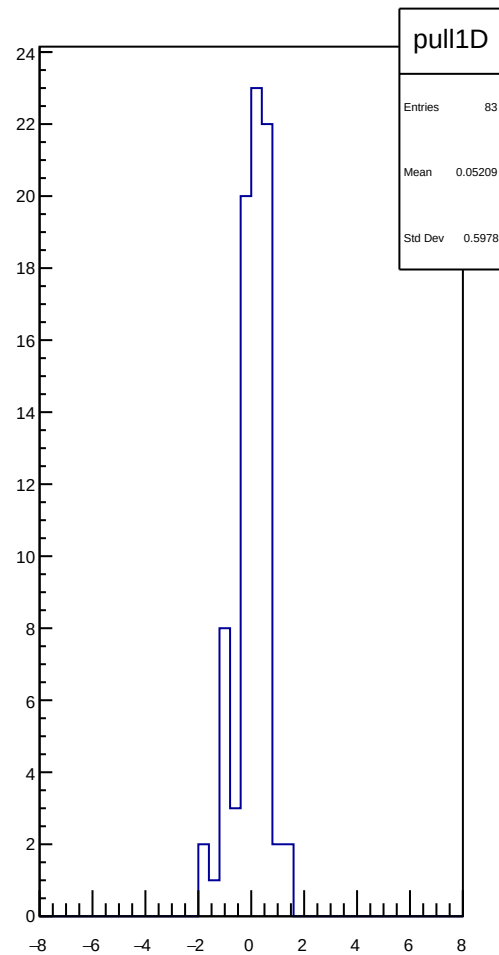
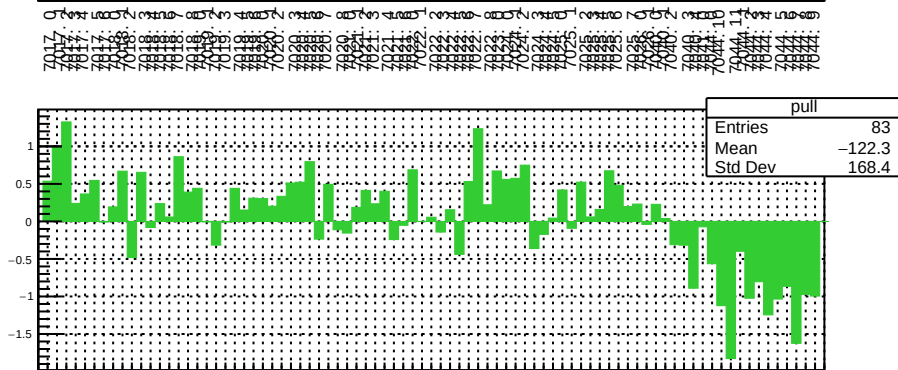
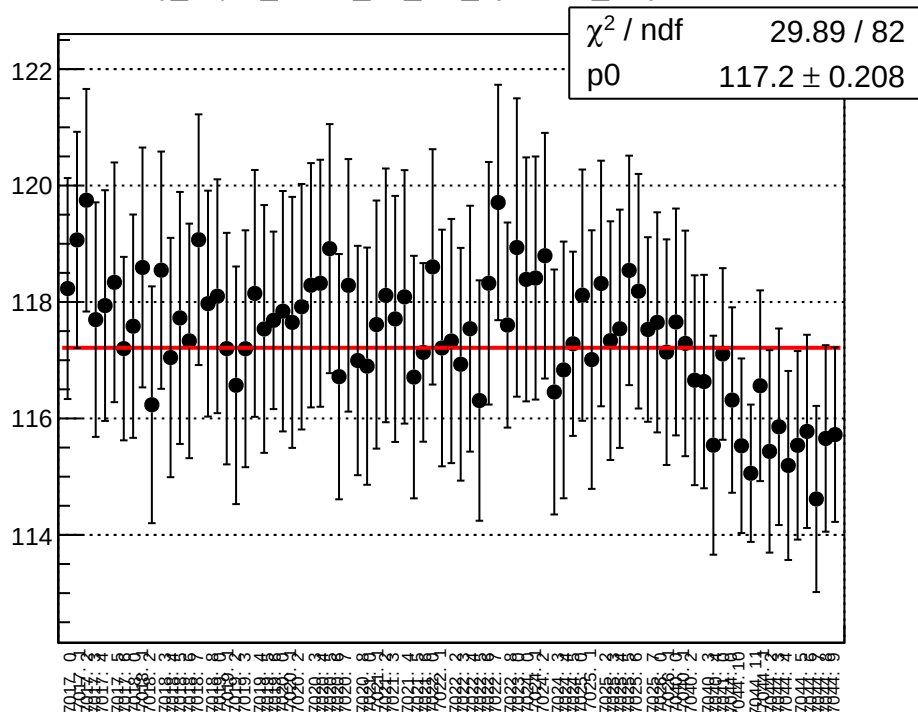
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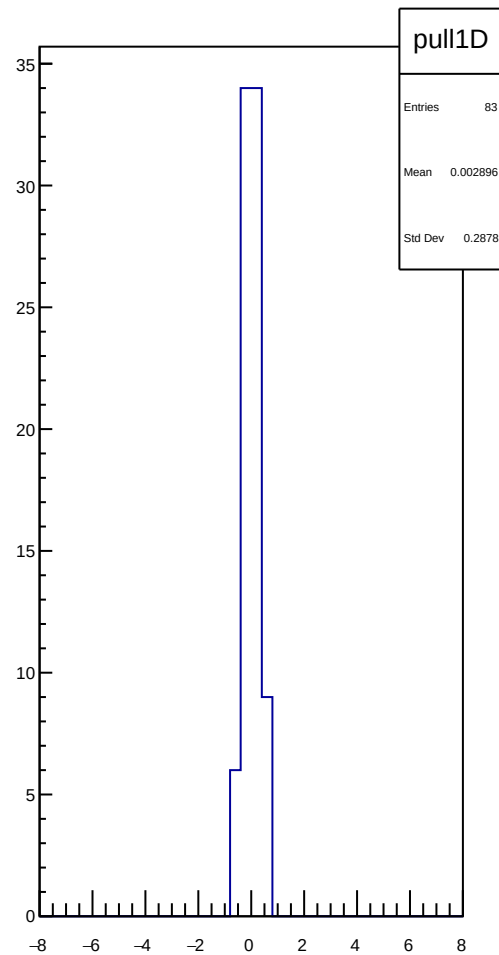
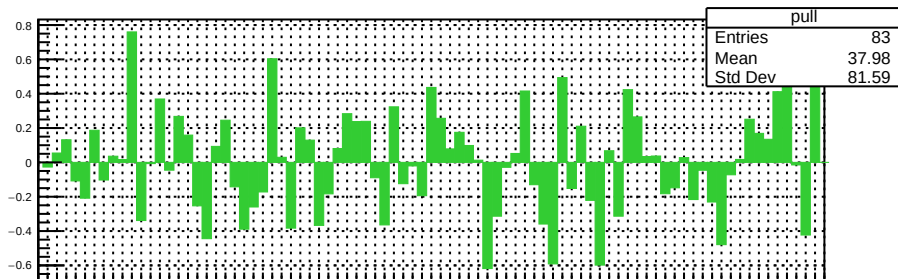
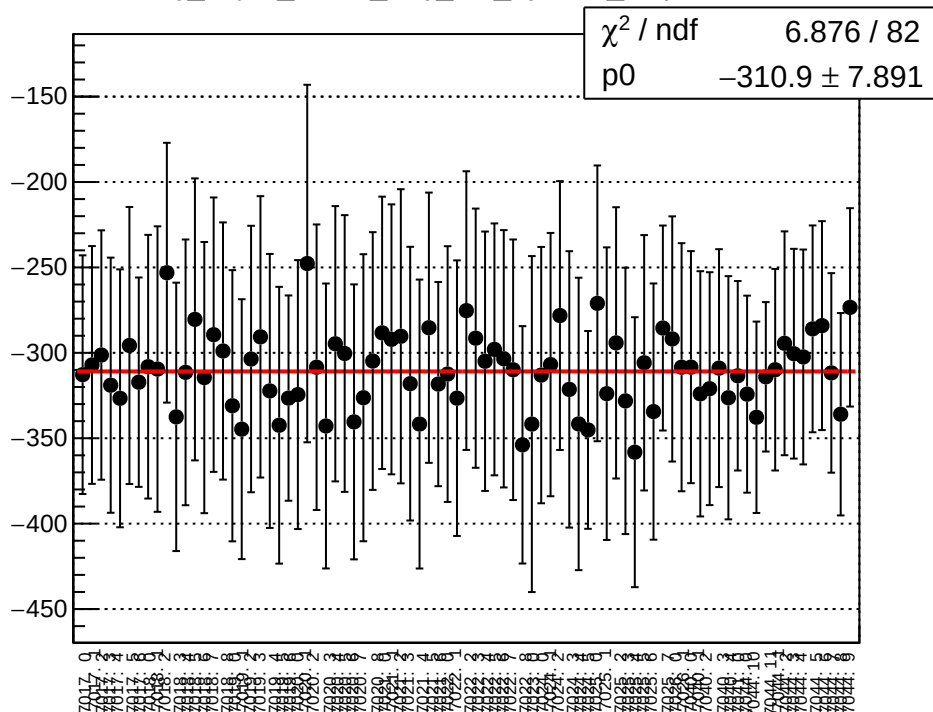
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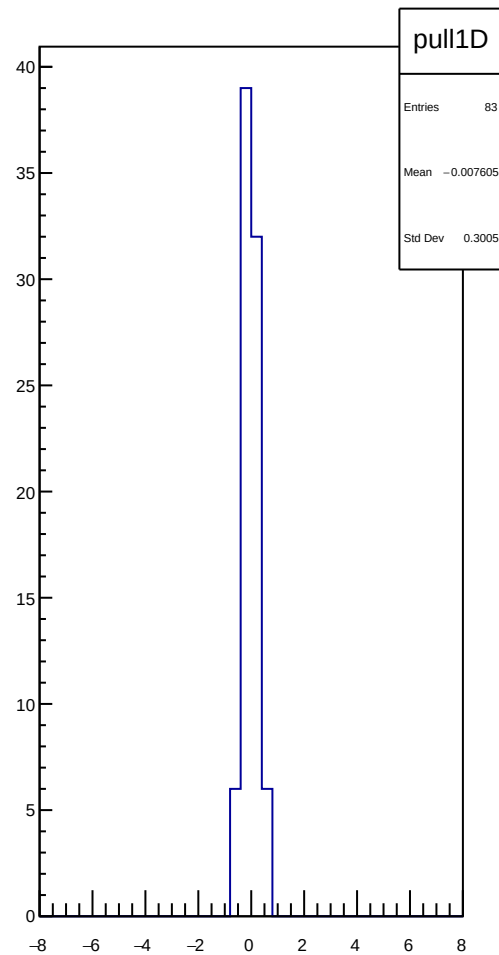
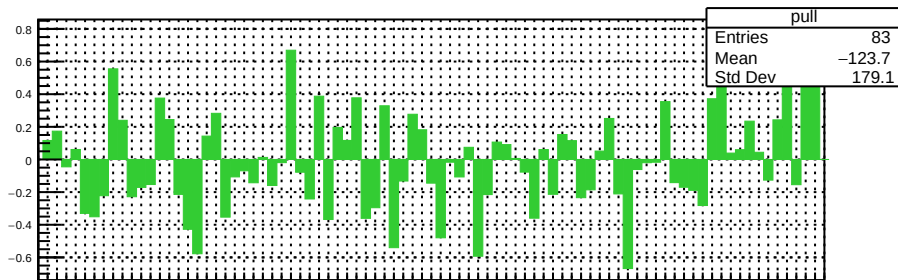
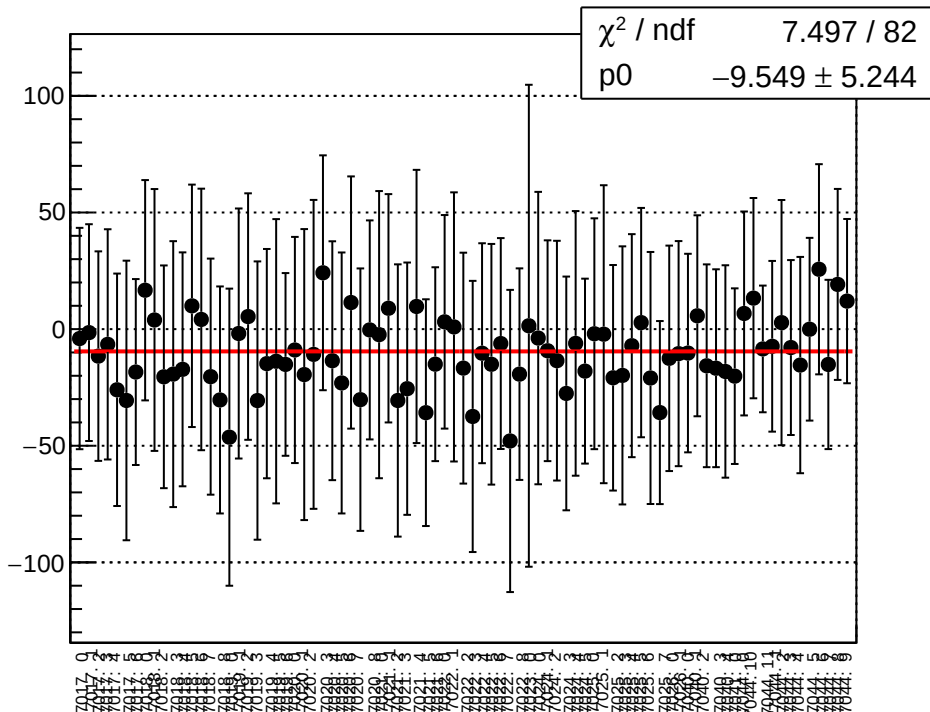
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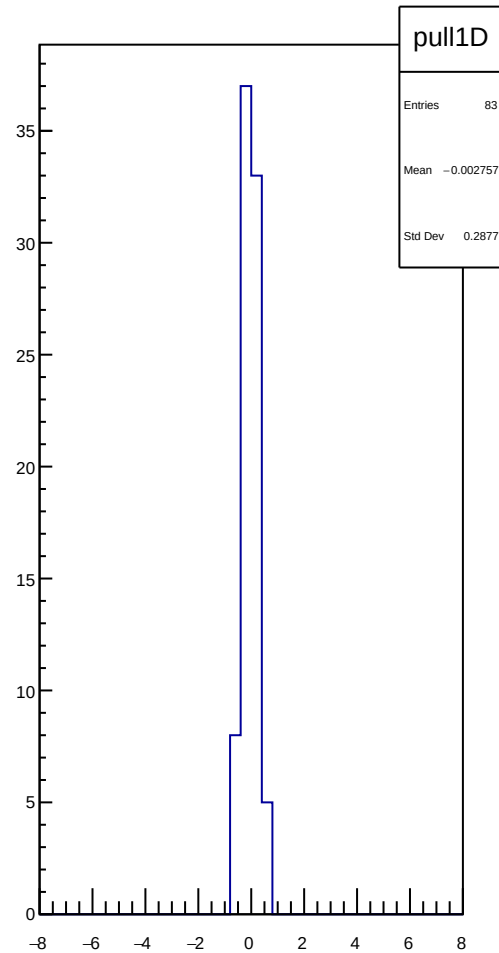
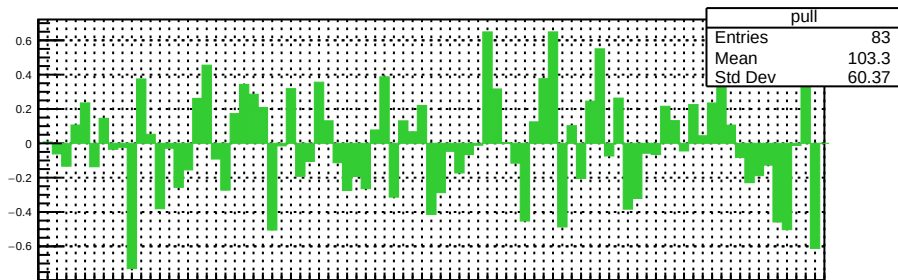
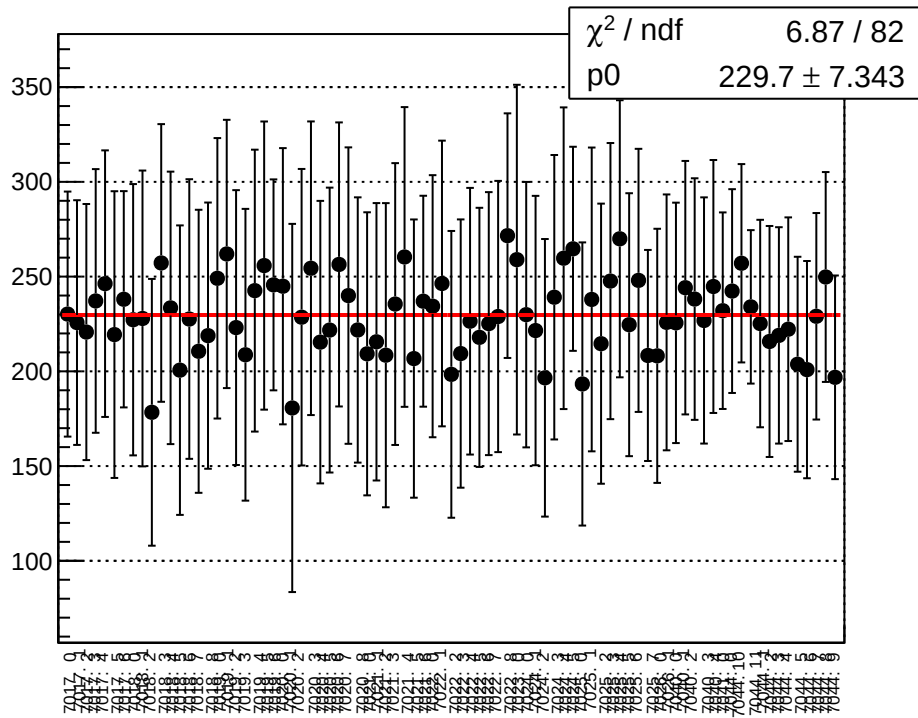
reg_asym_atr1l2_avg_diff_bpm1X_slope vs run



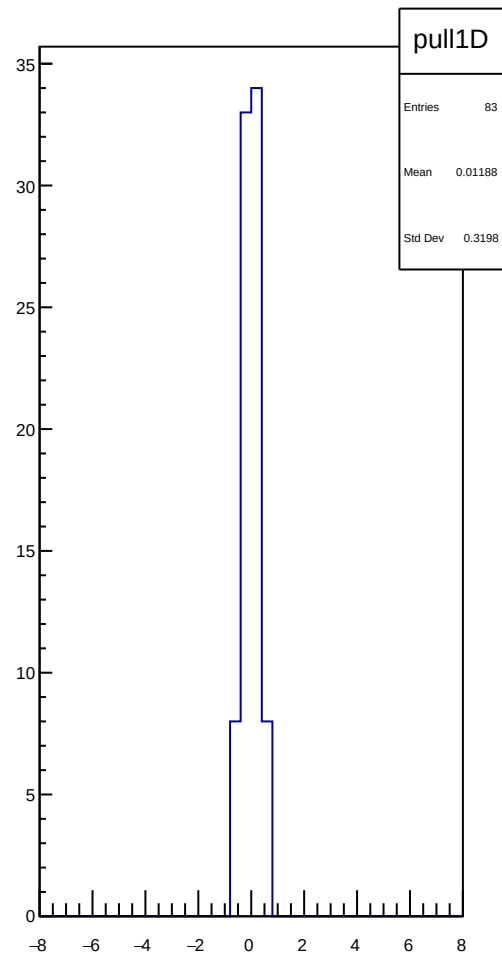
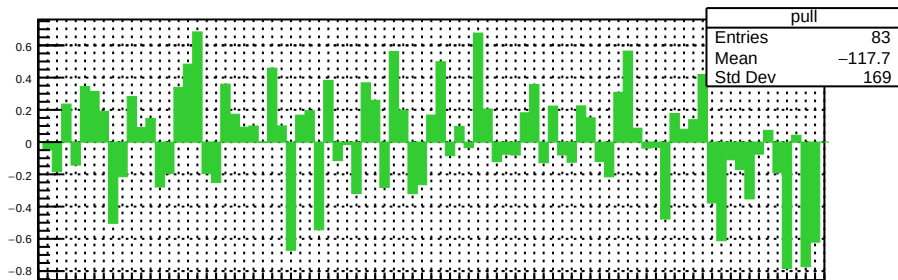
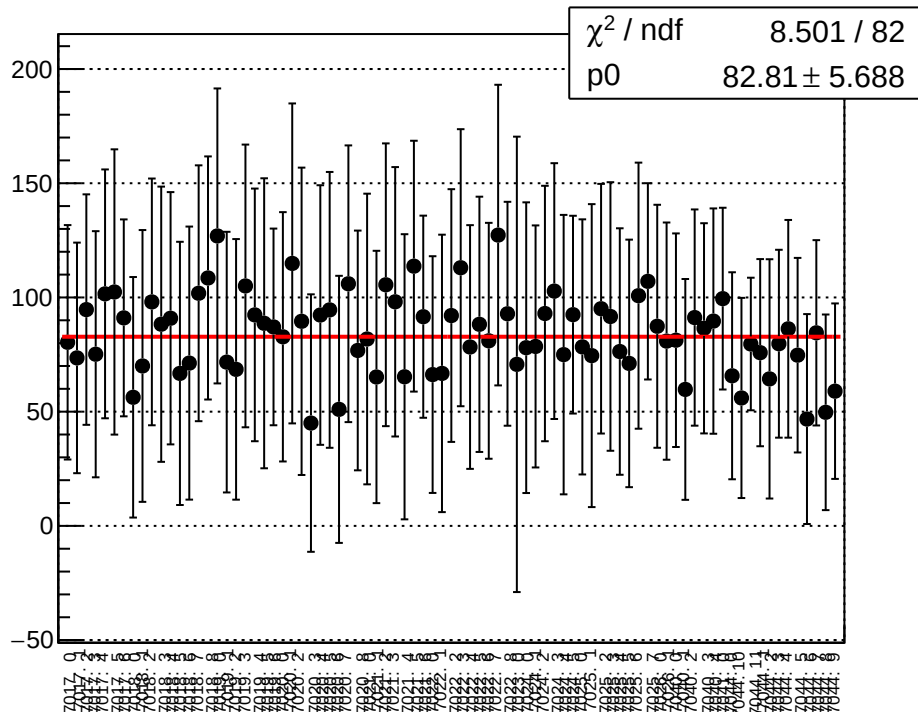
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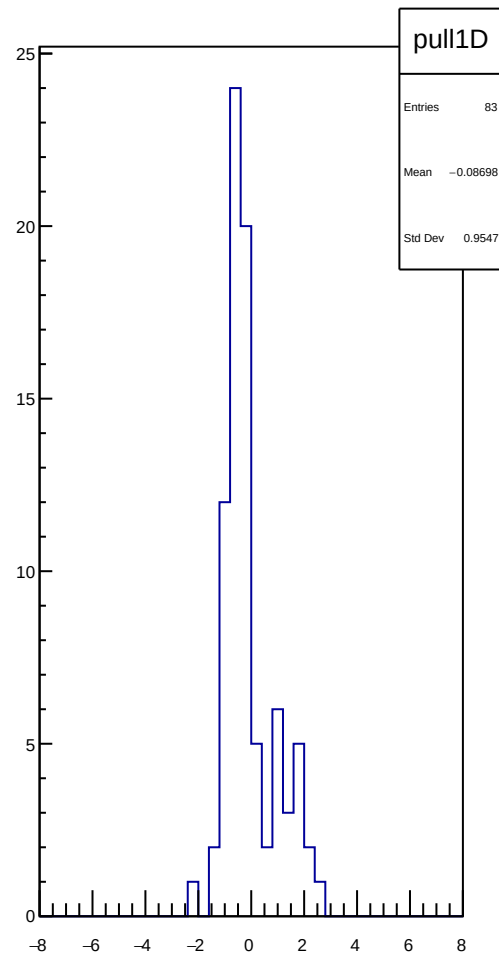
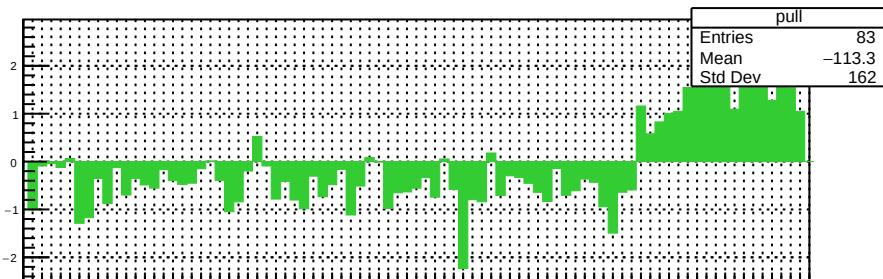
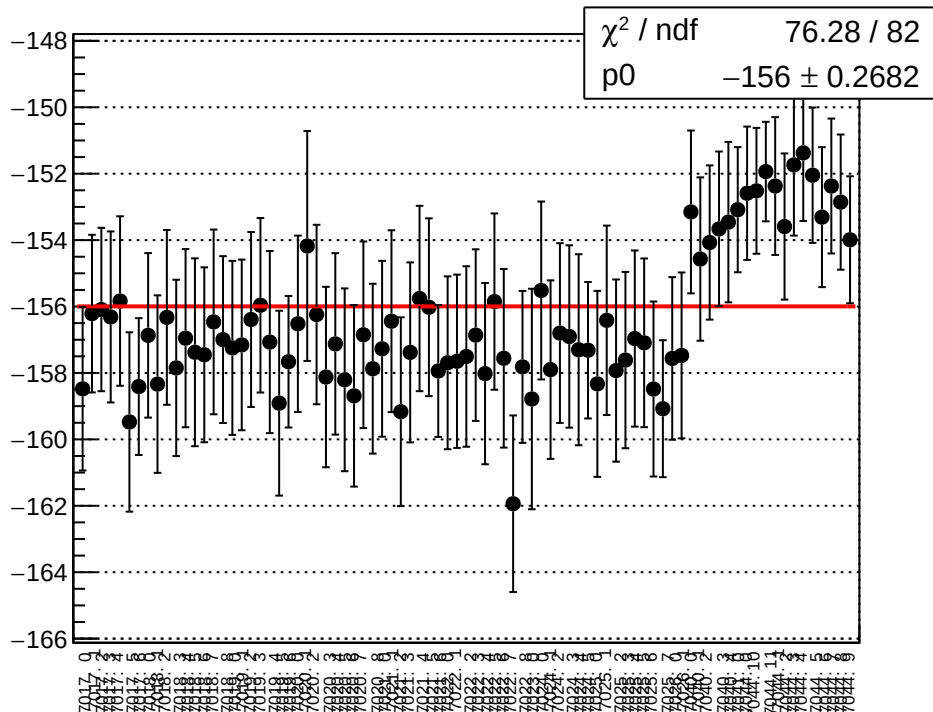
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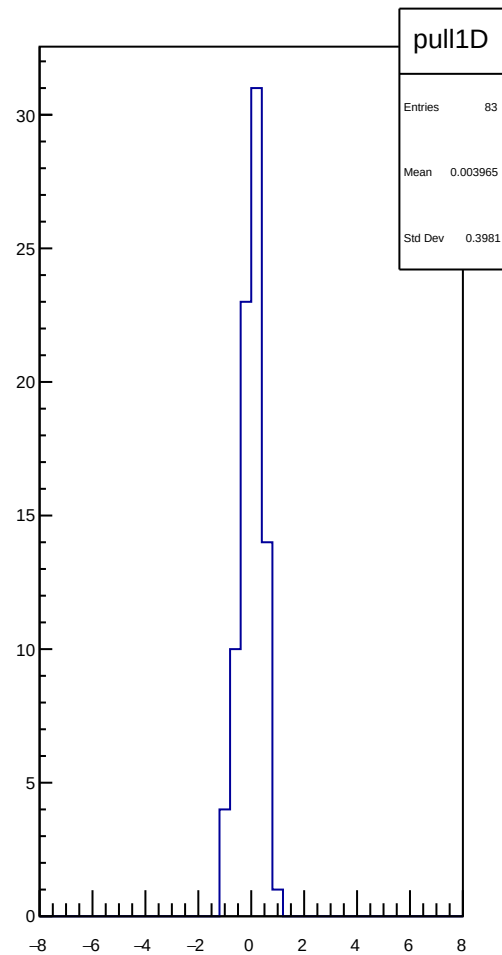
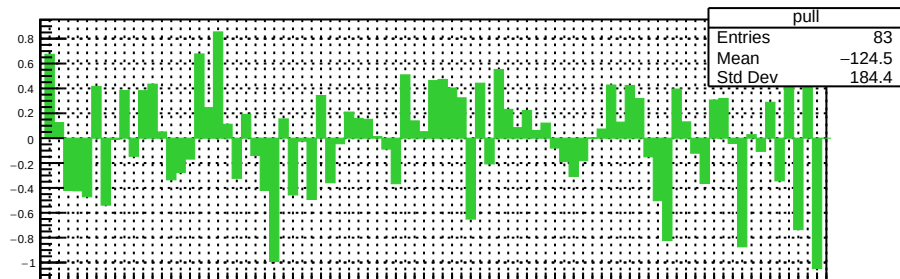
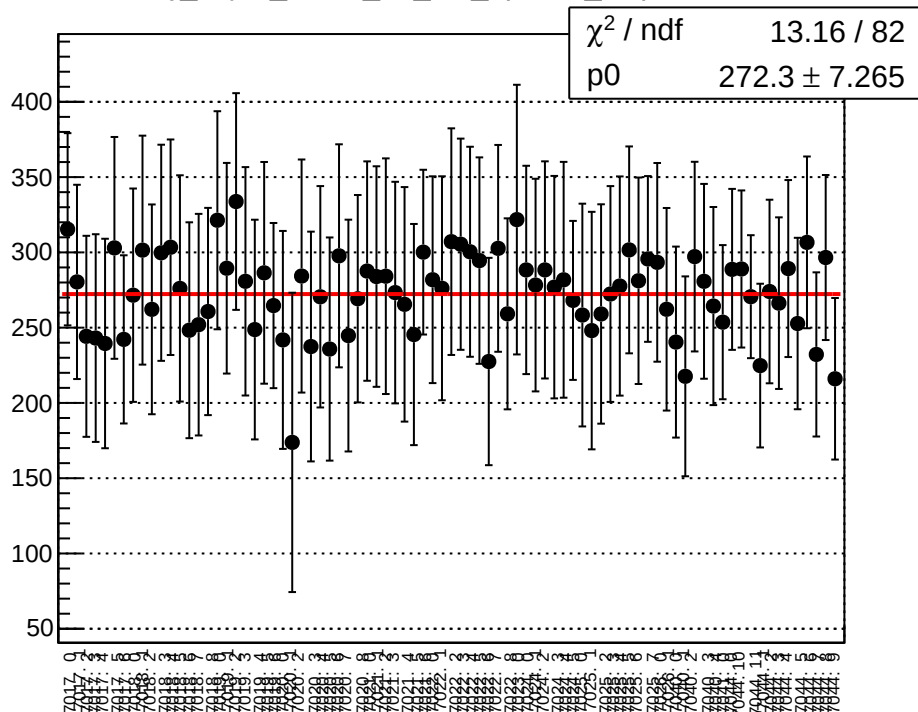
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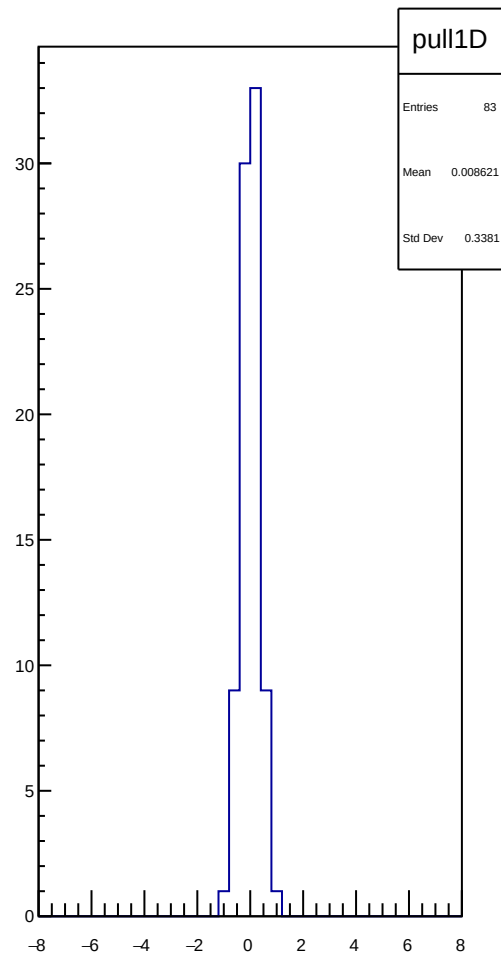
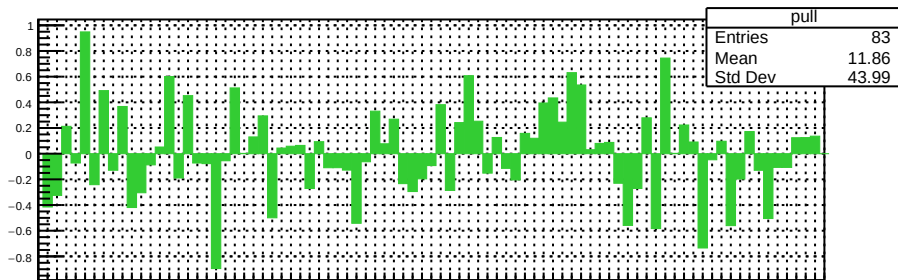
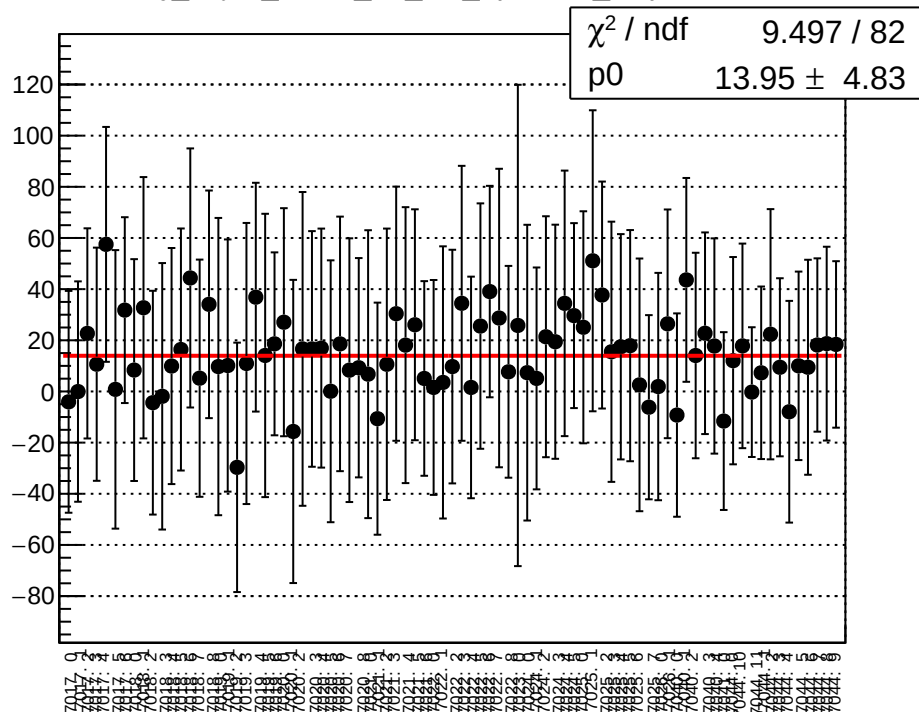
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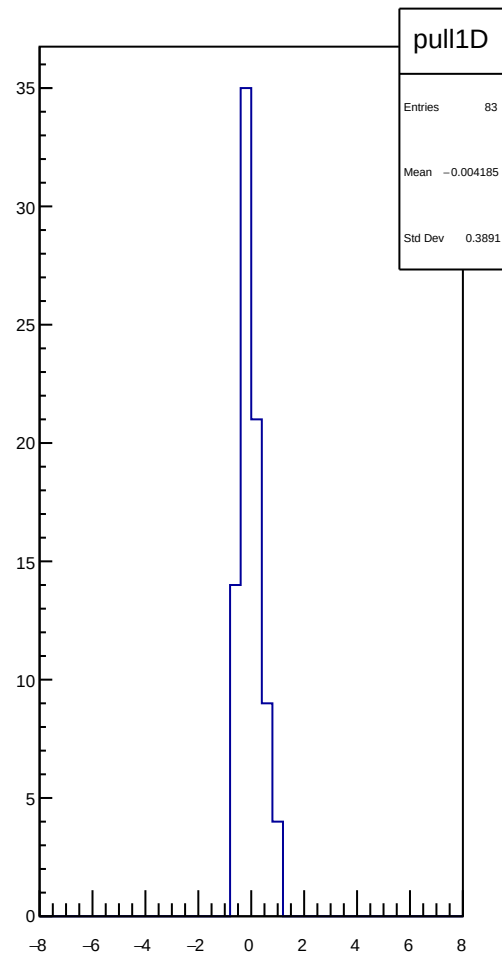
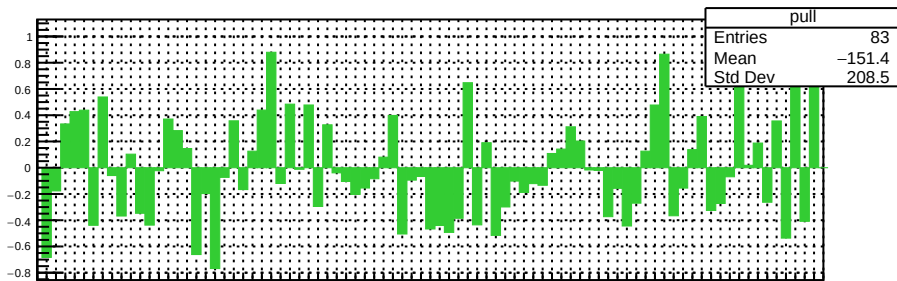
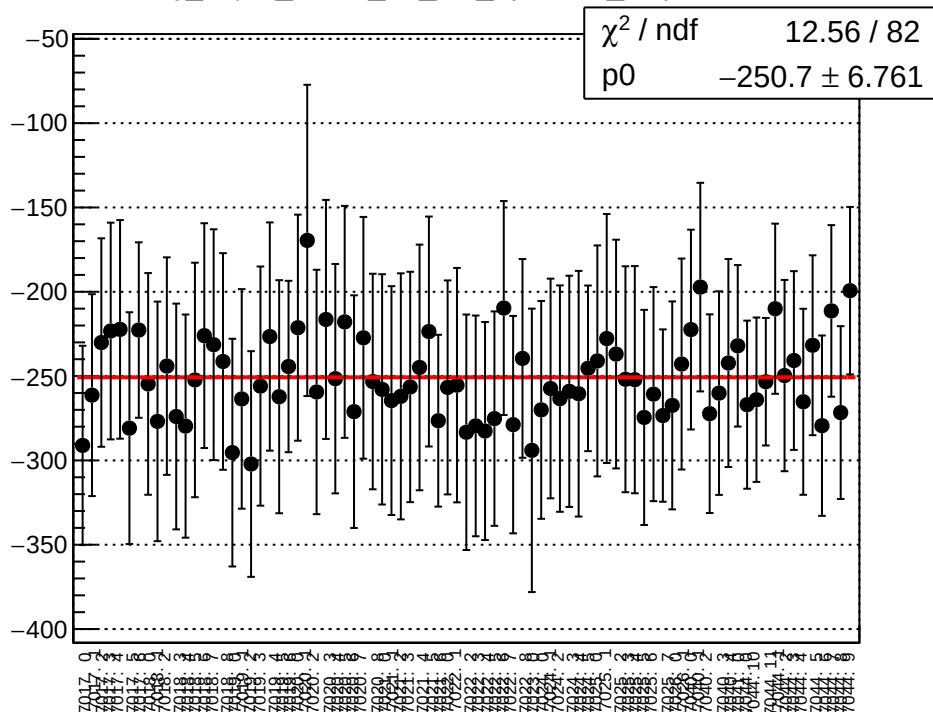
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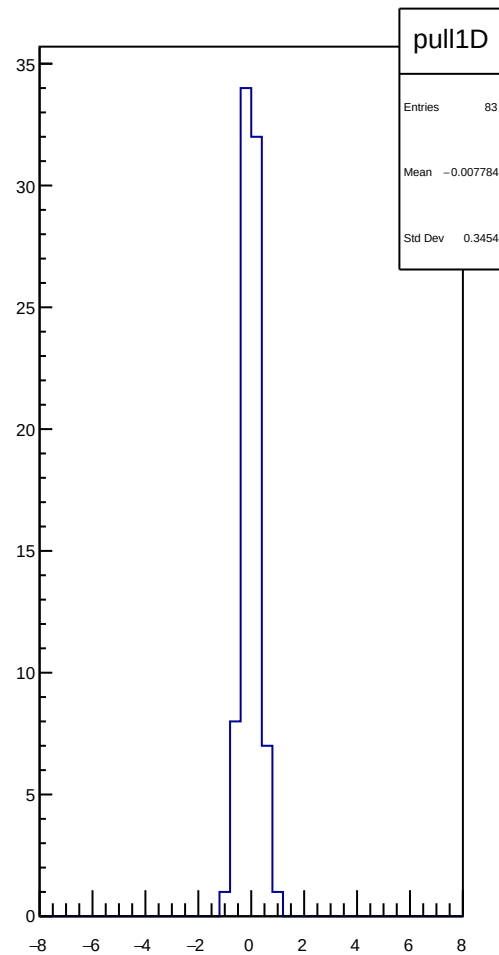
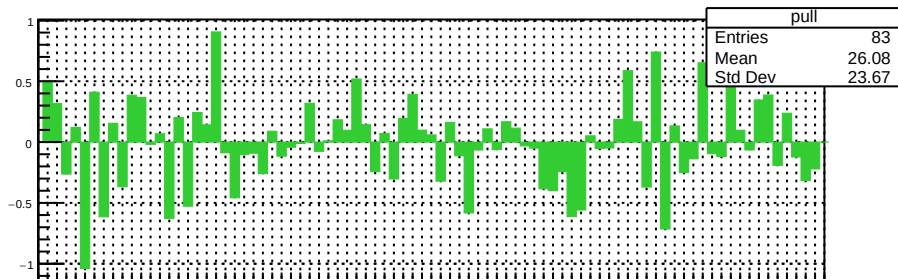
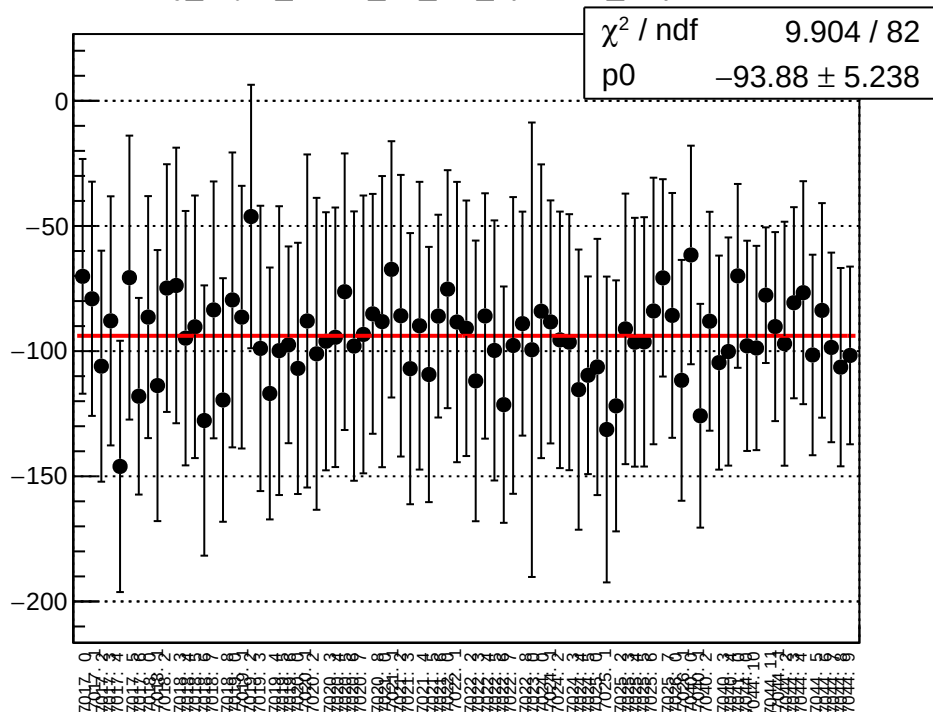
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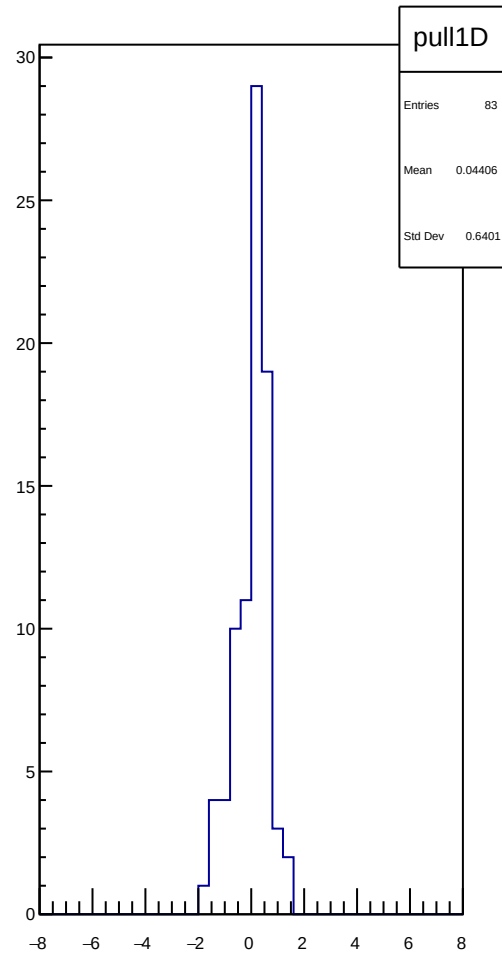
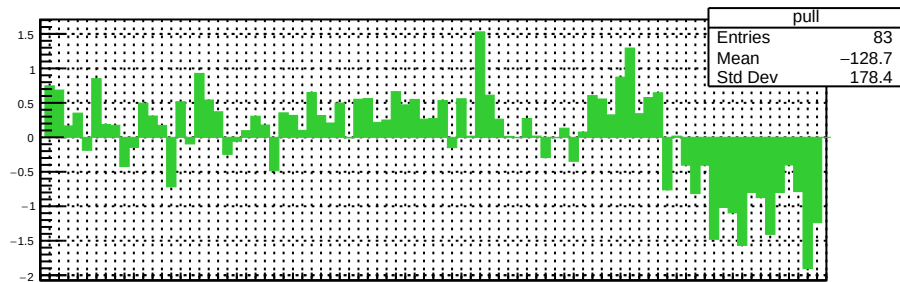
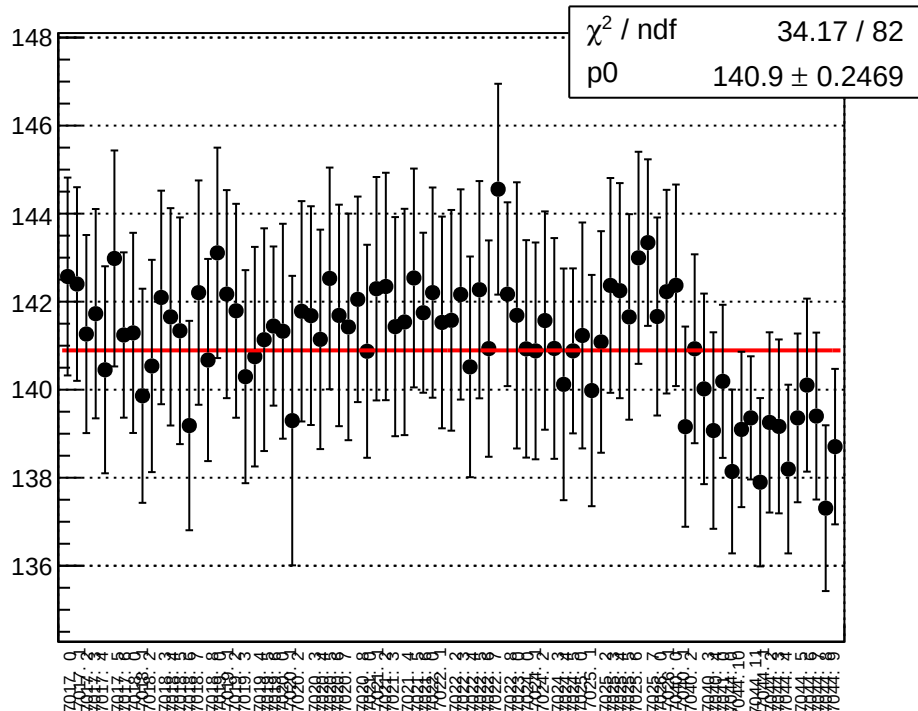
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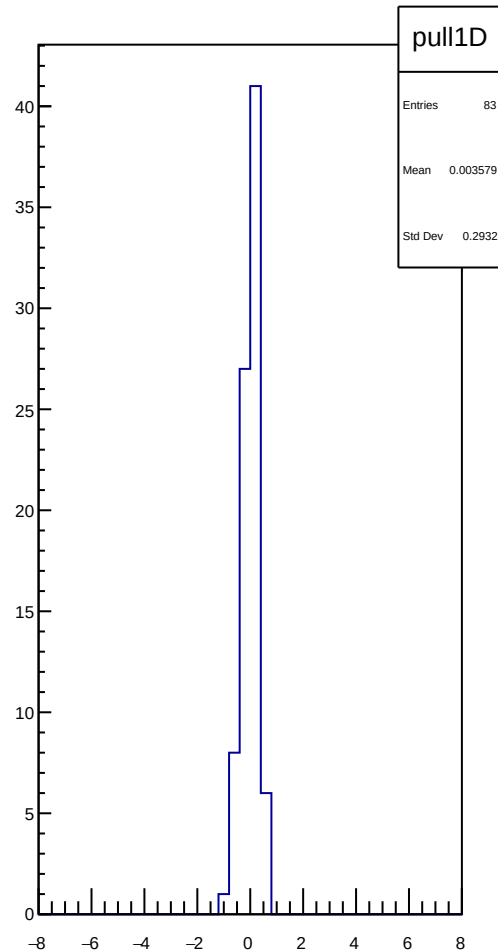
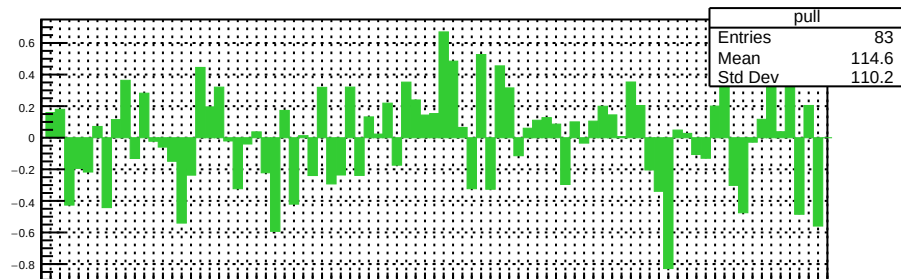
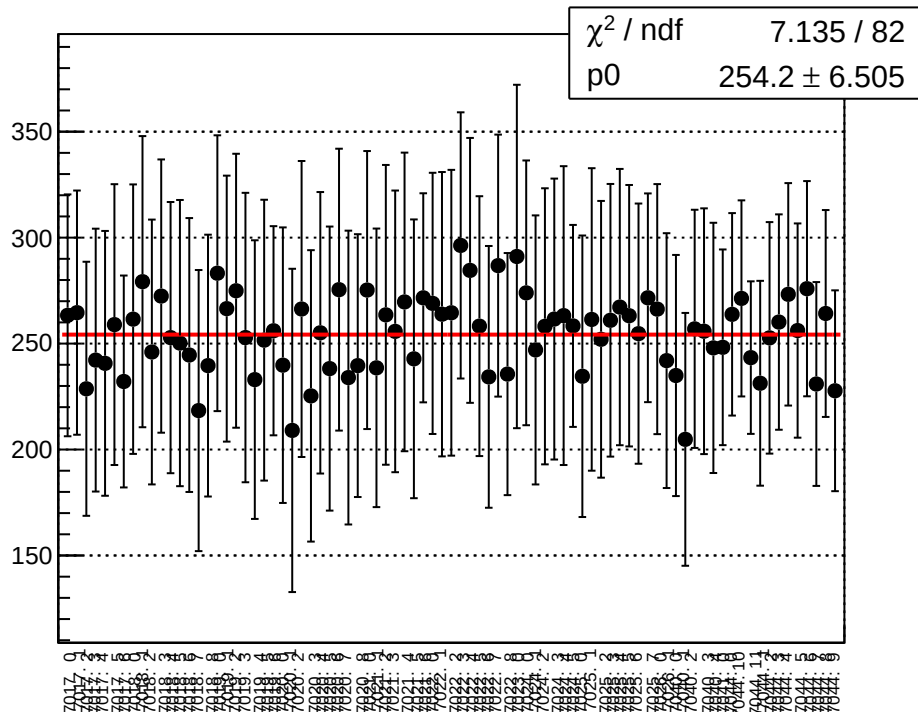
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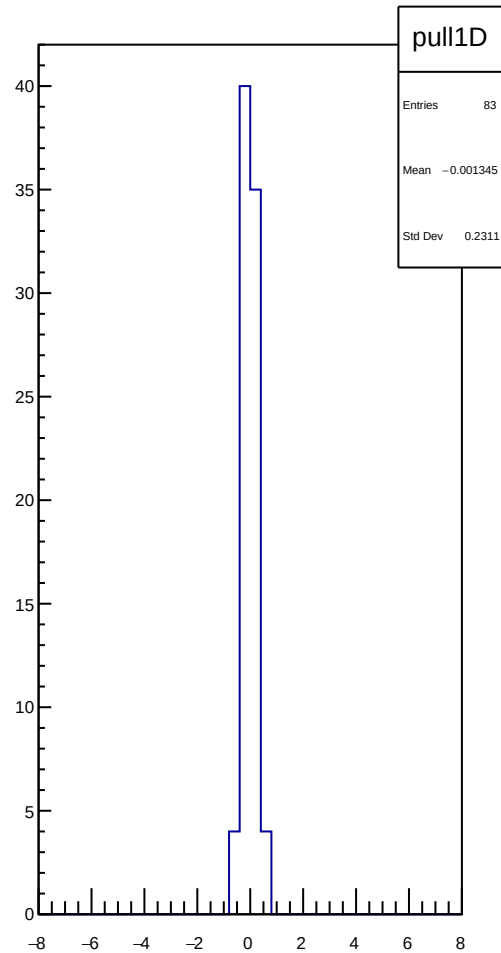
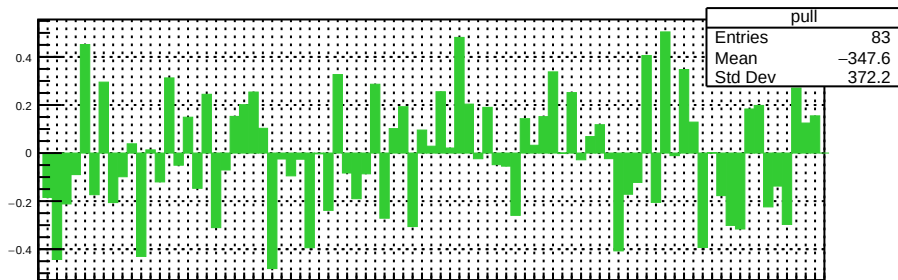
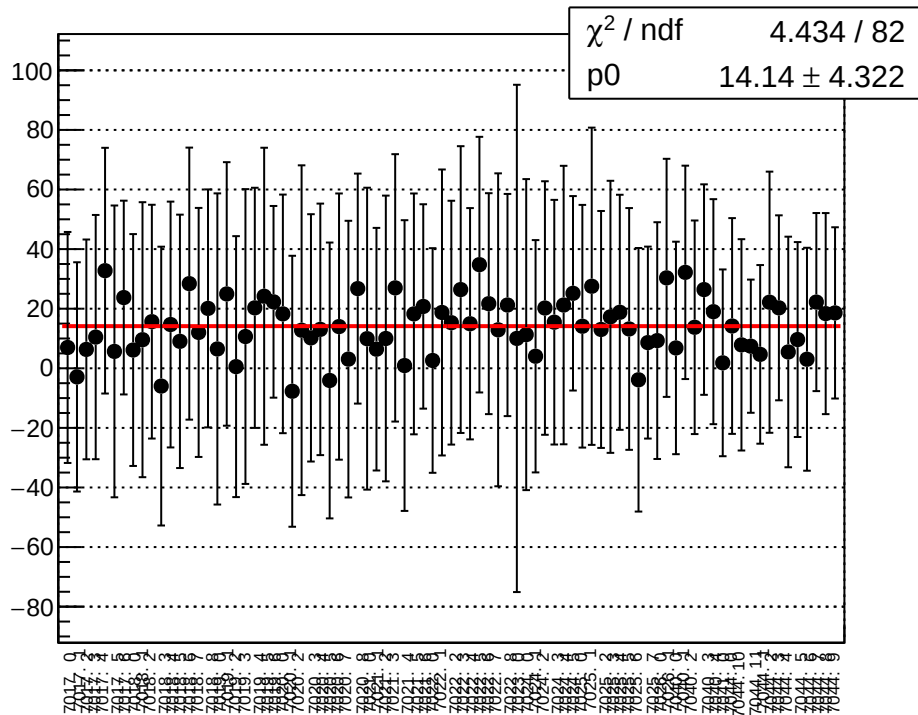
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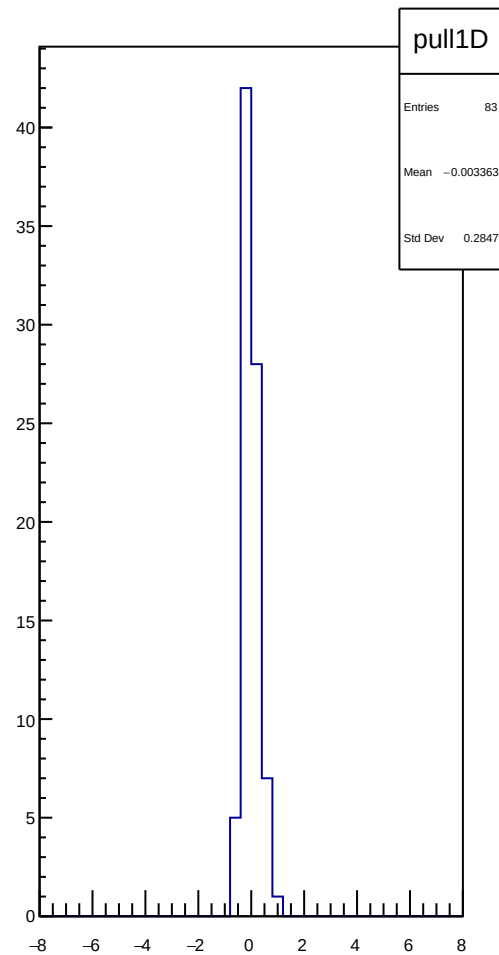
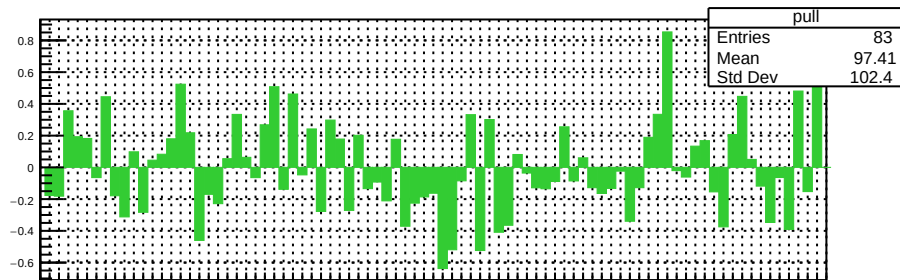
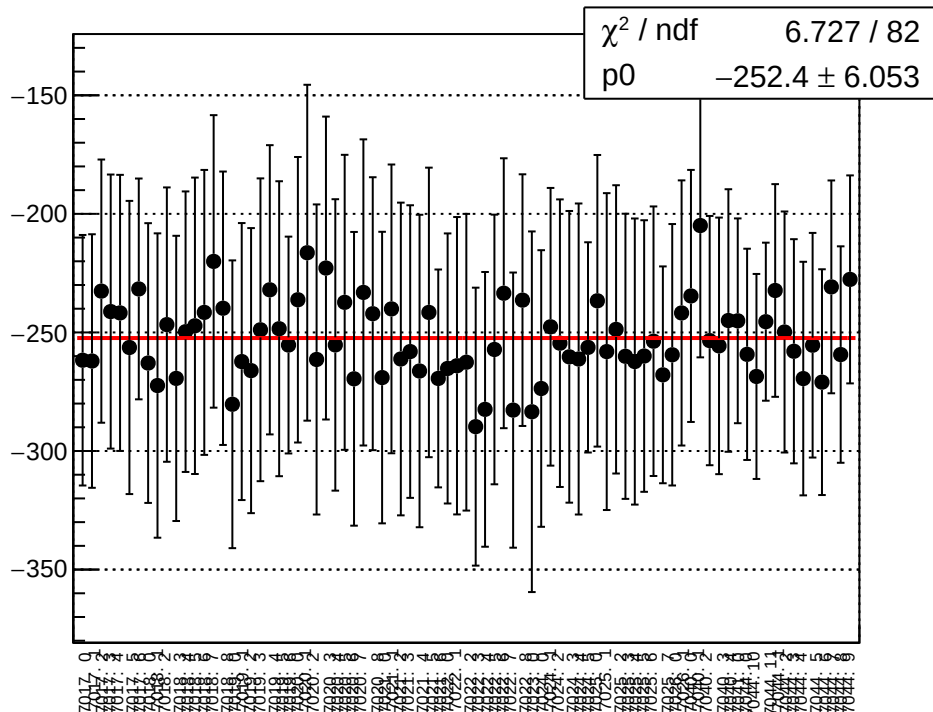
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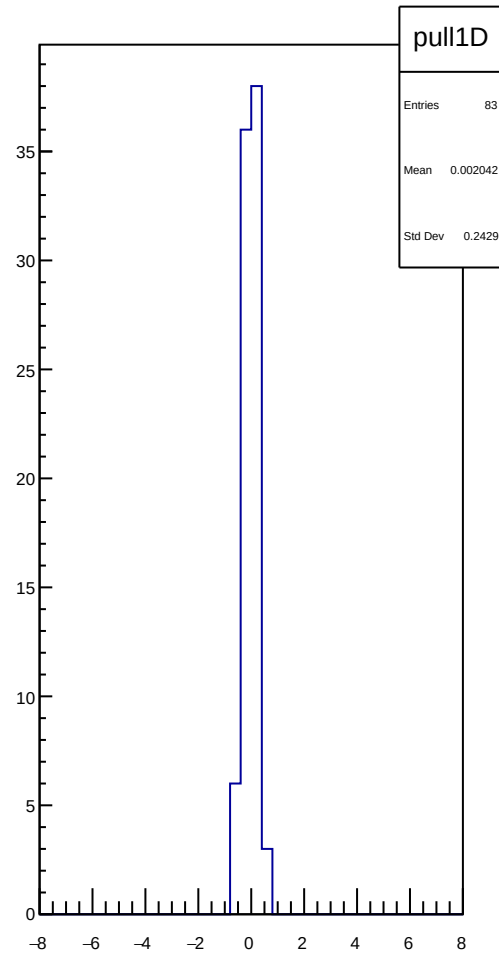
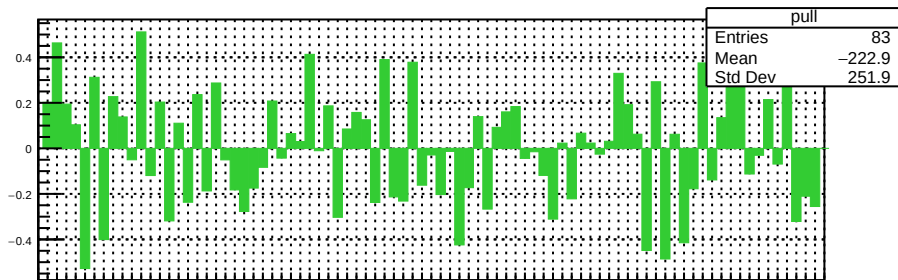
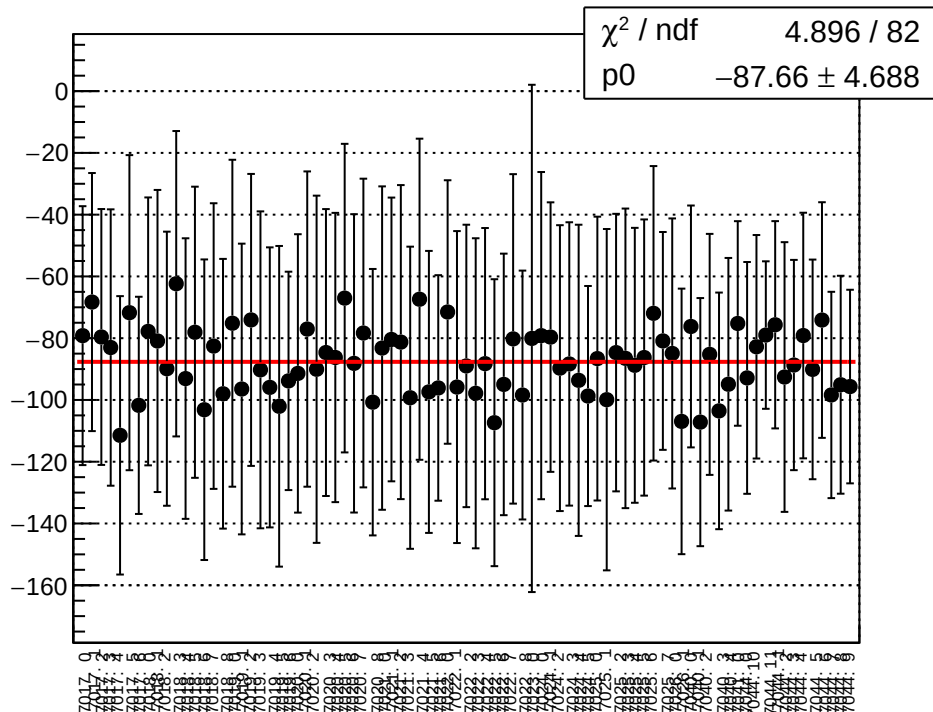
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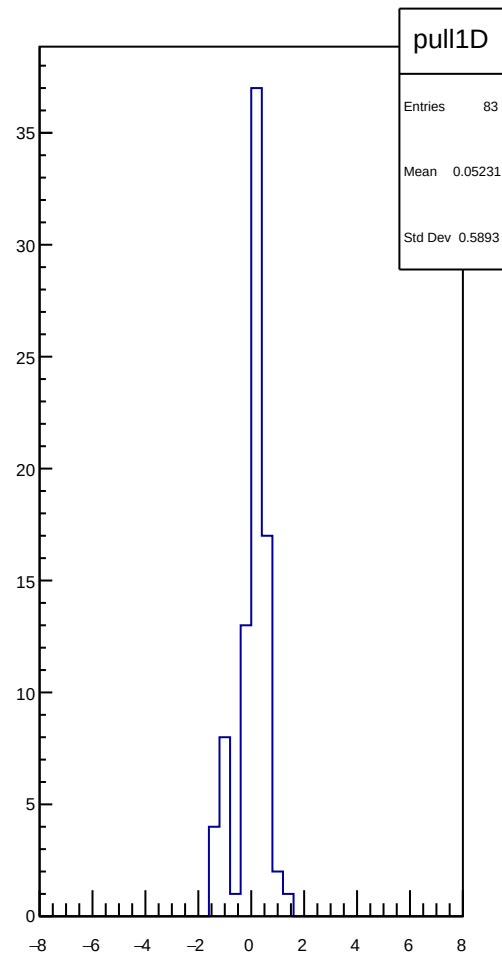
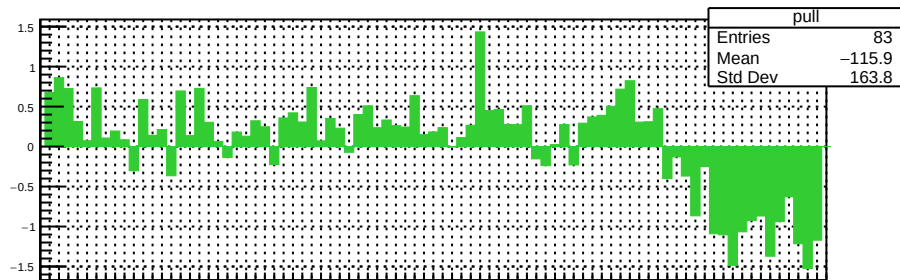
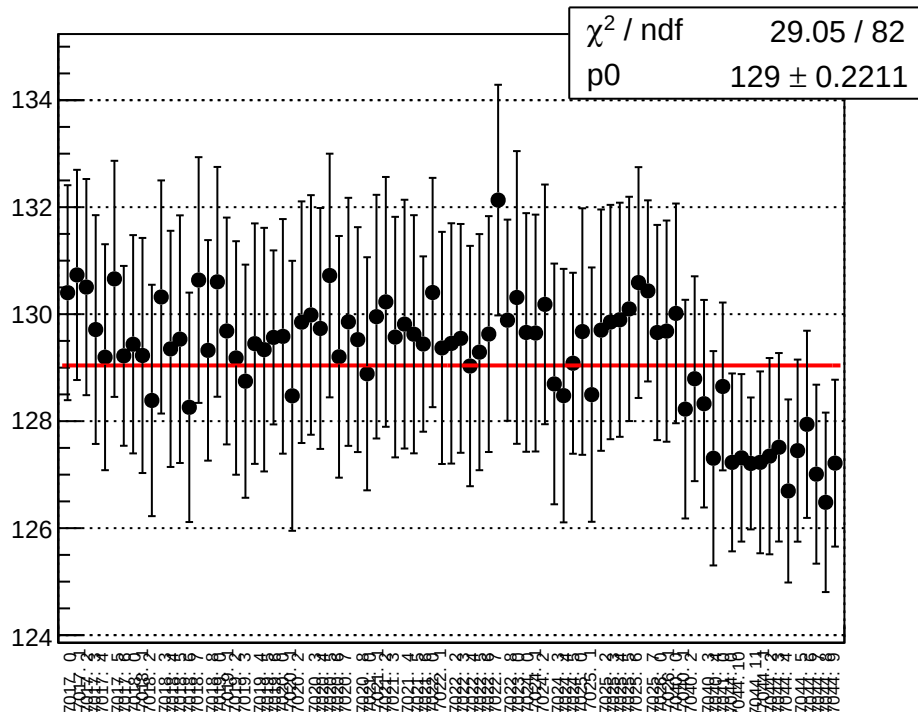
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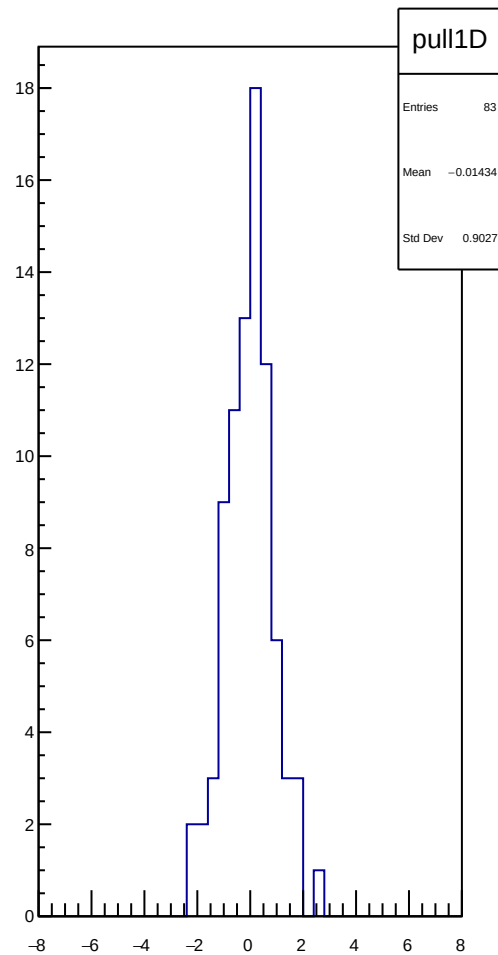
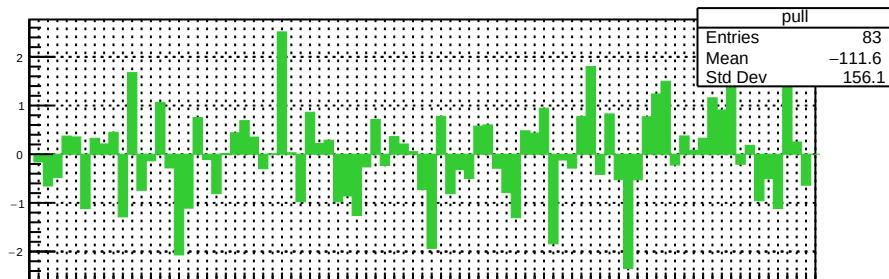
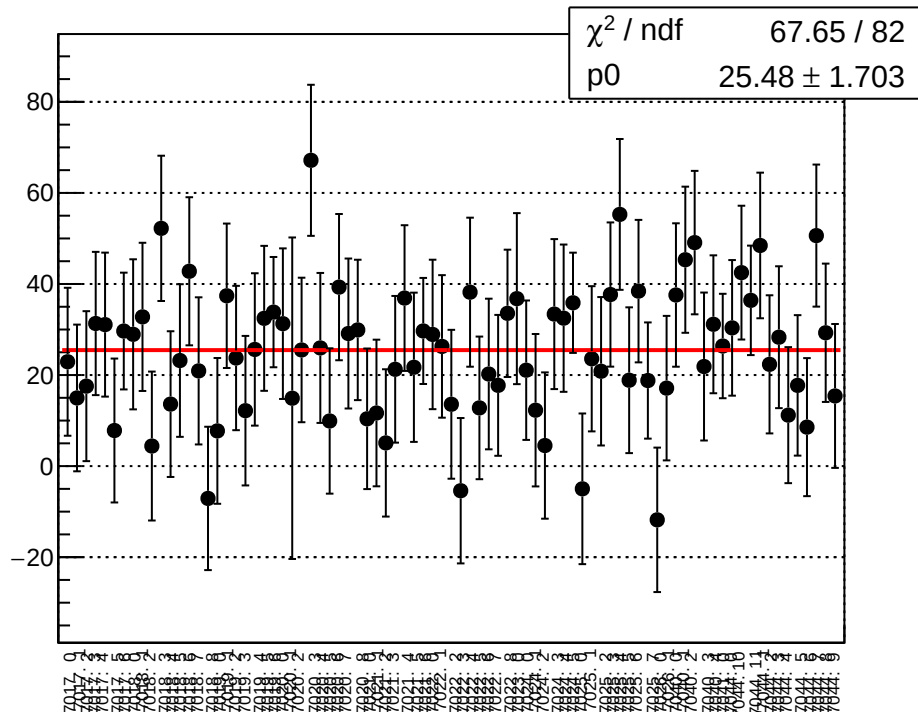
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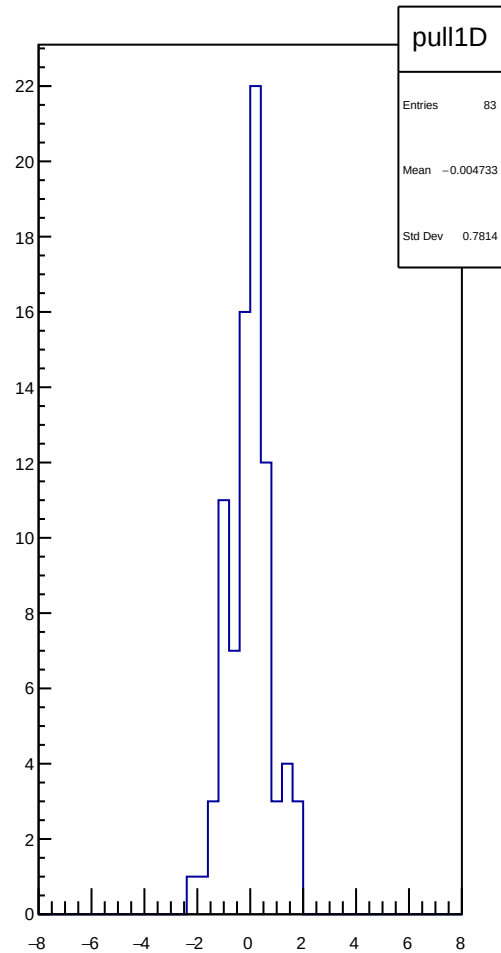
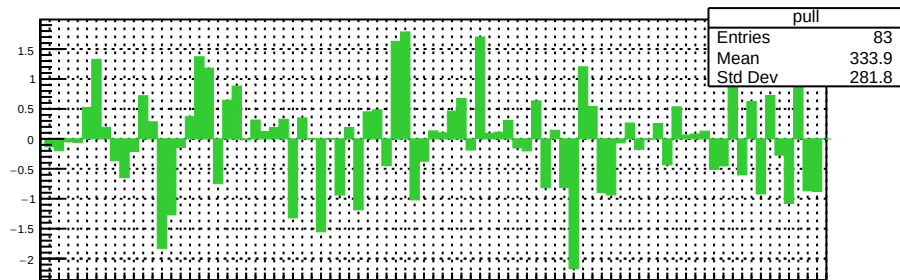
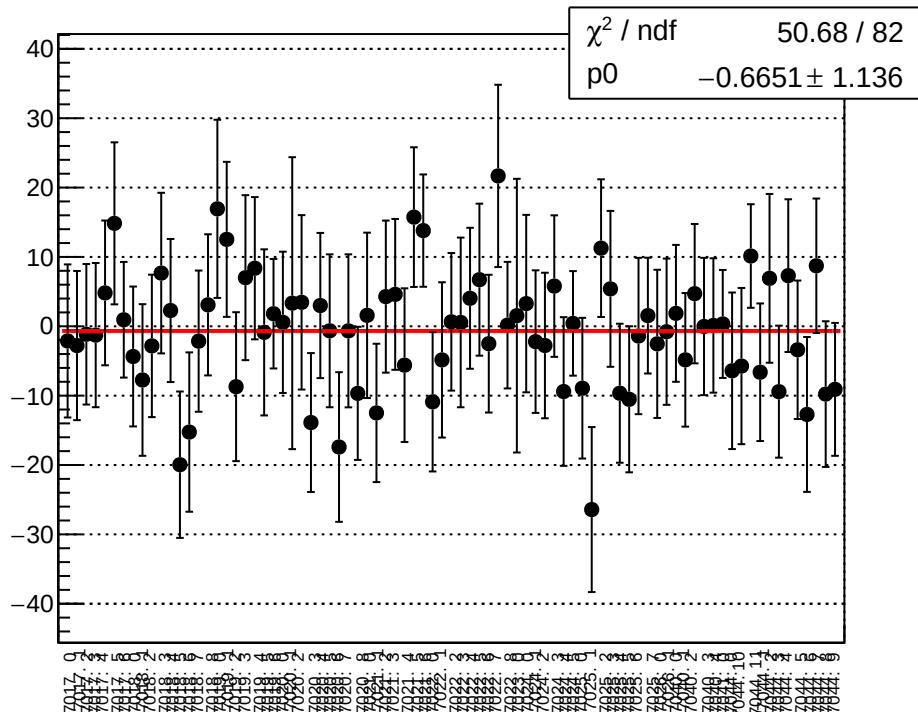
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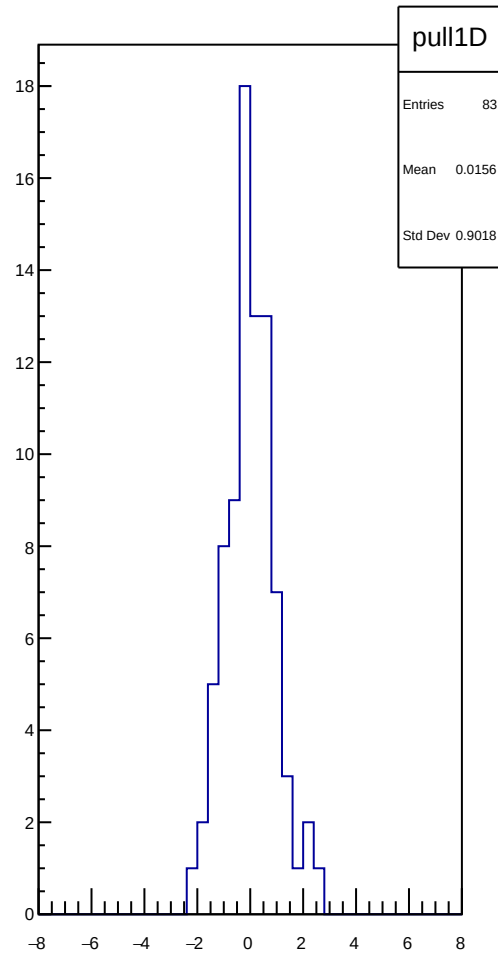
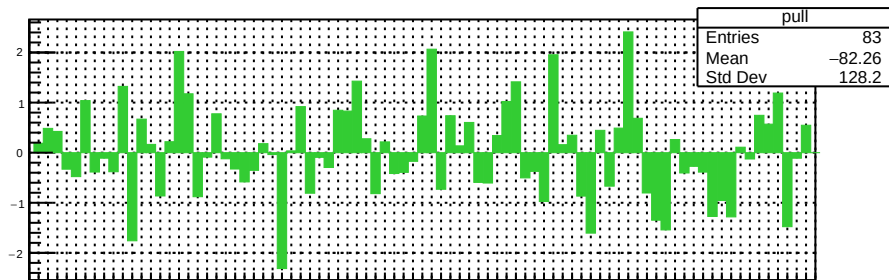
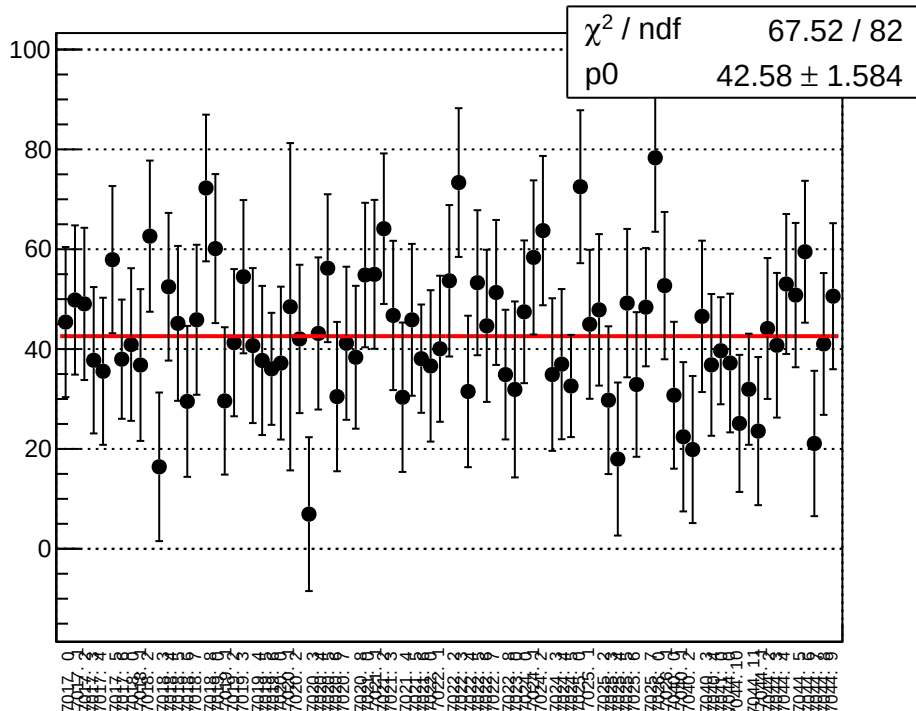
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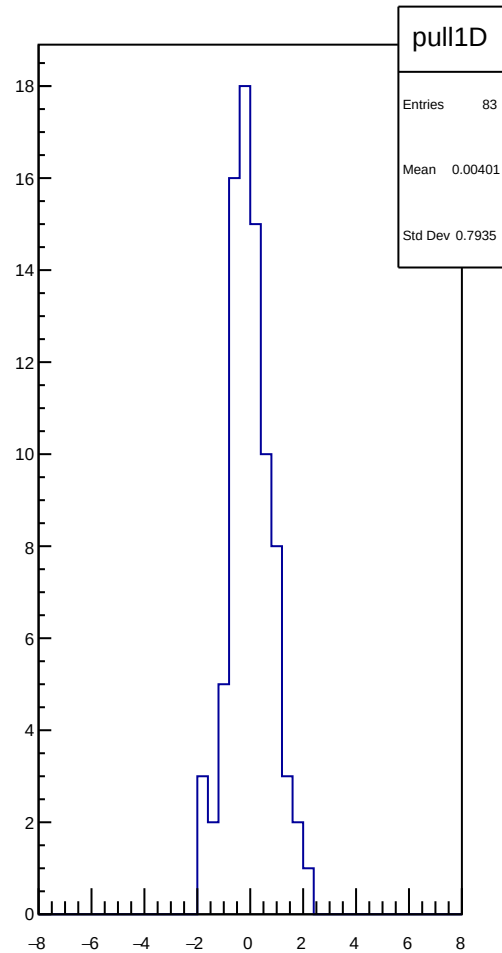
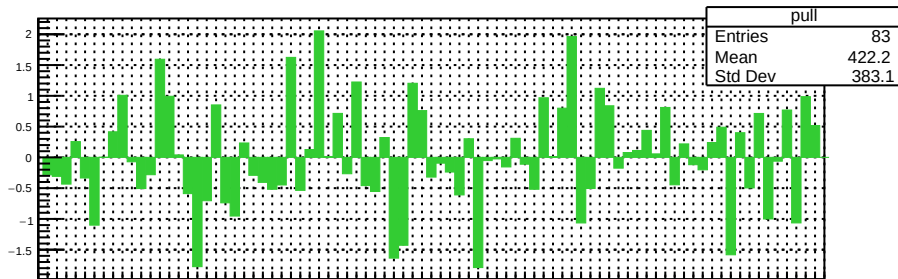
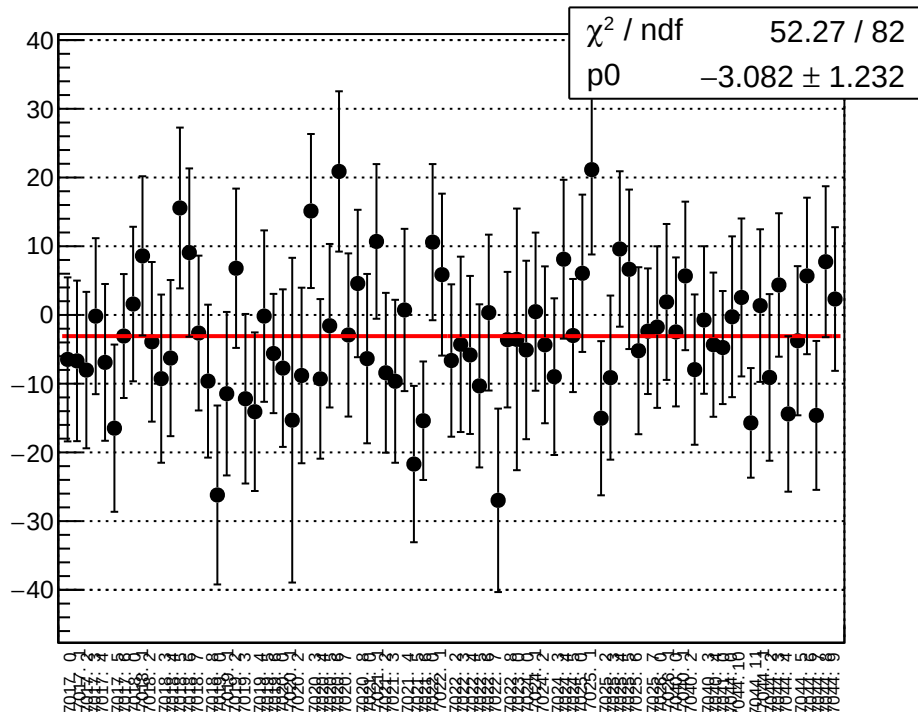
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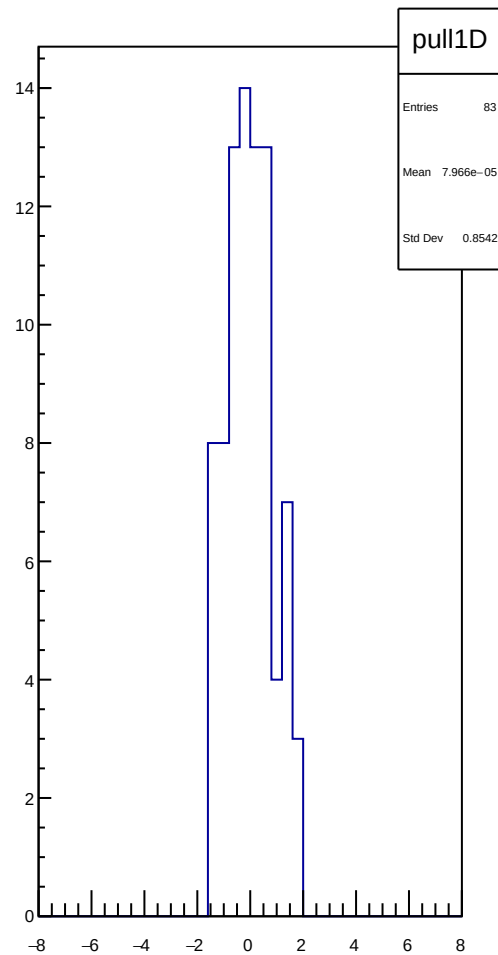
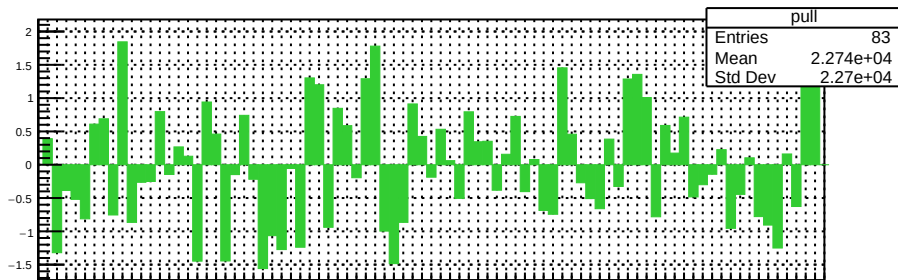
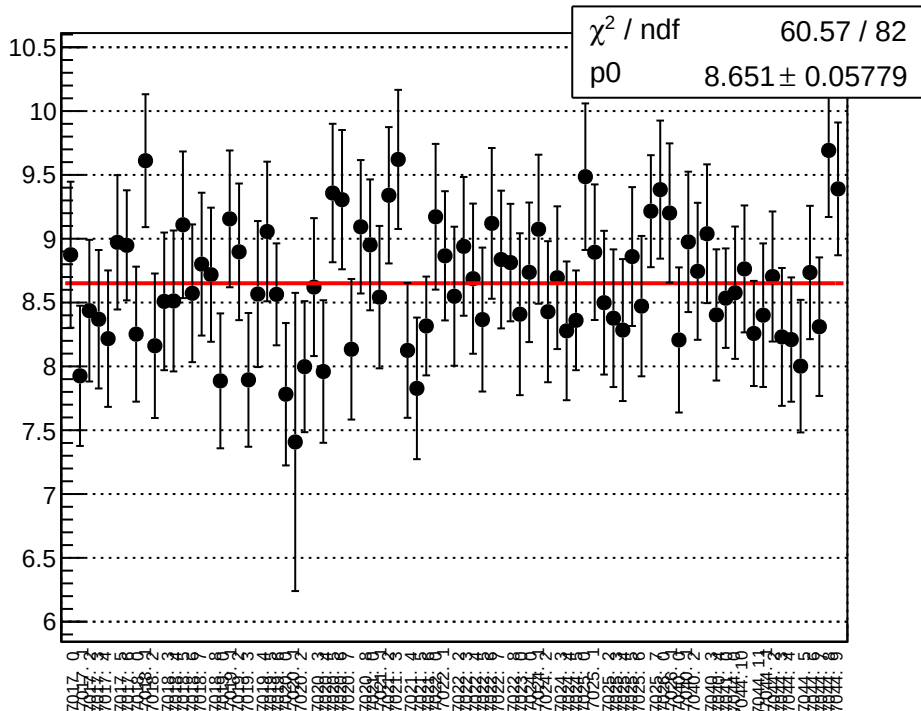
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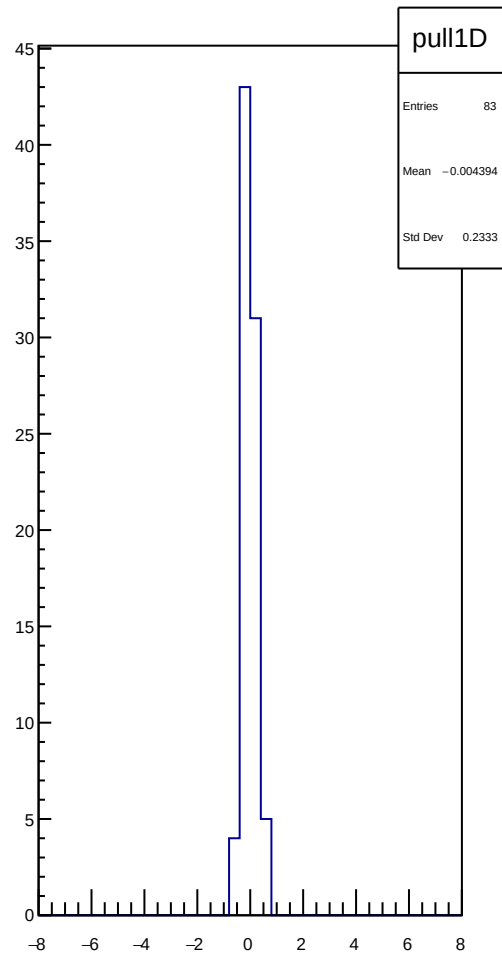
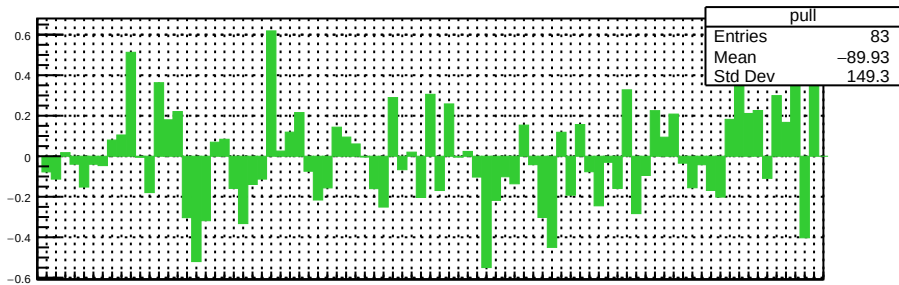
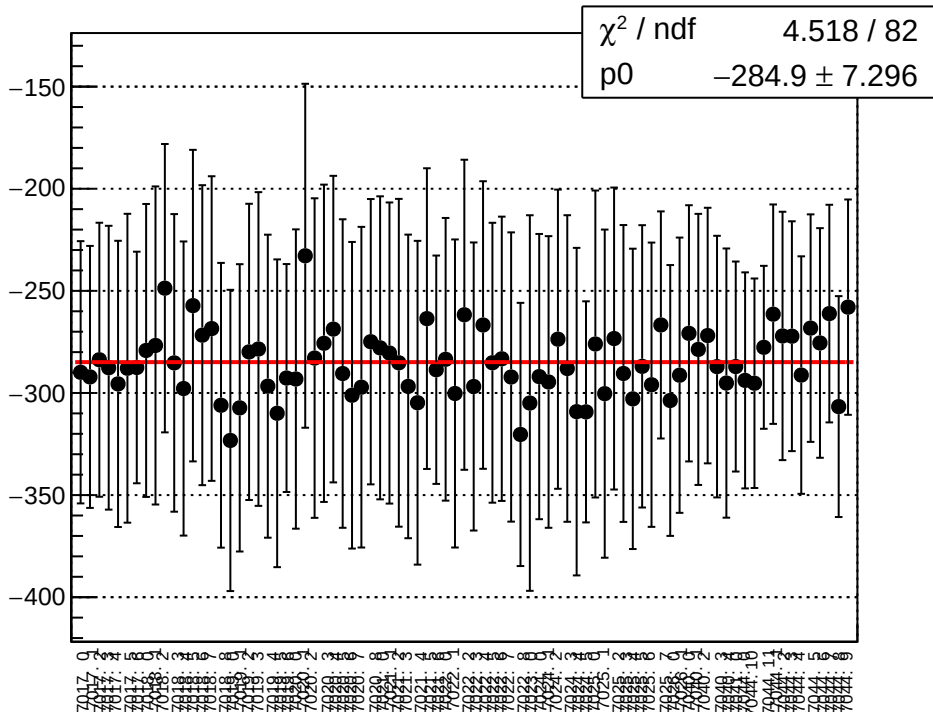
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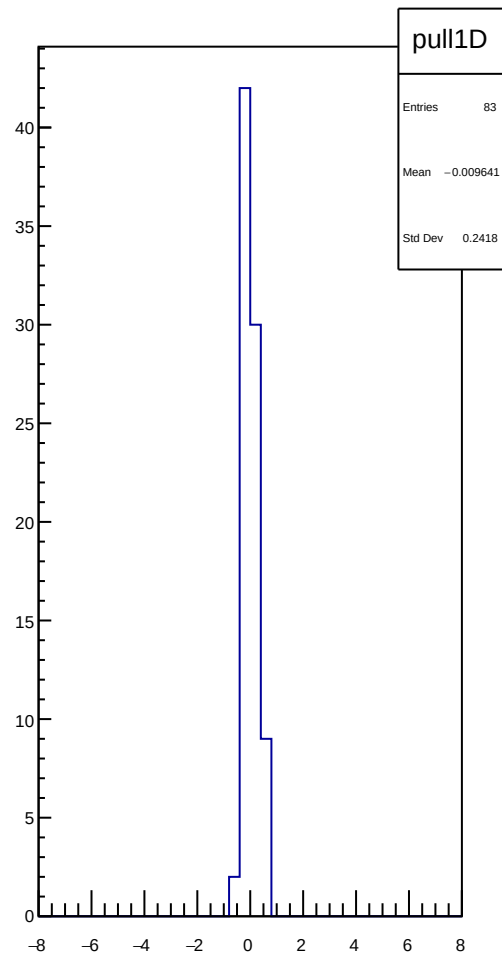
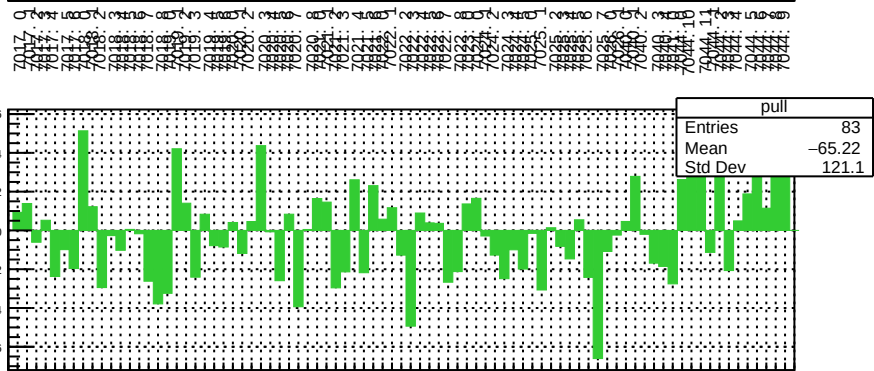
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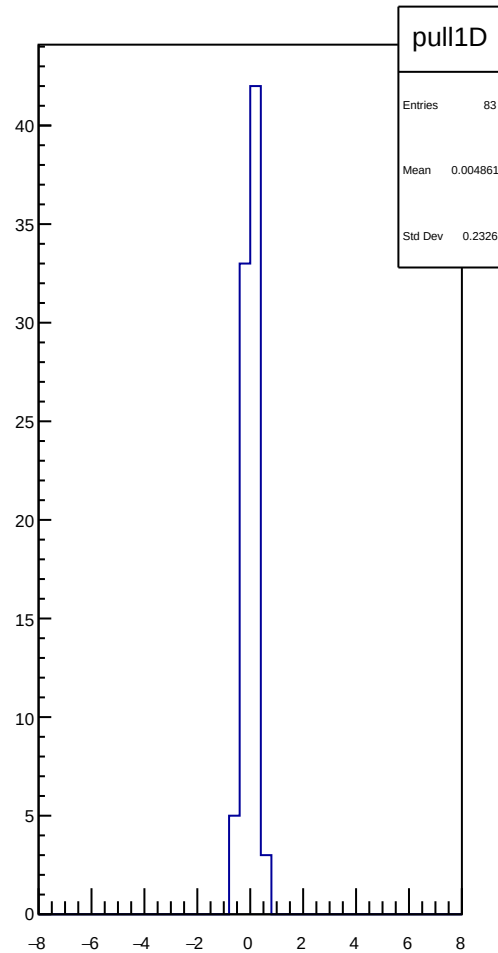
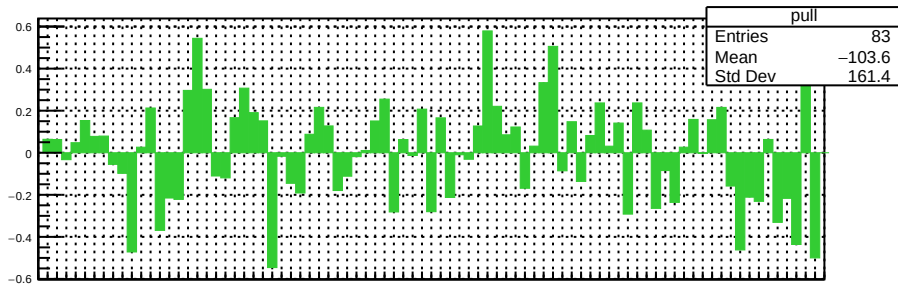
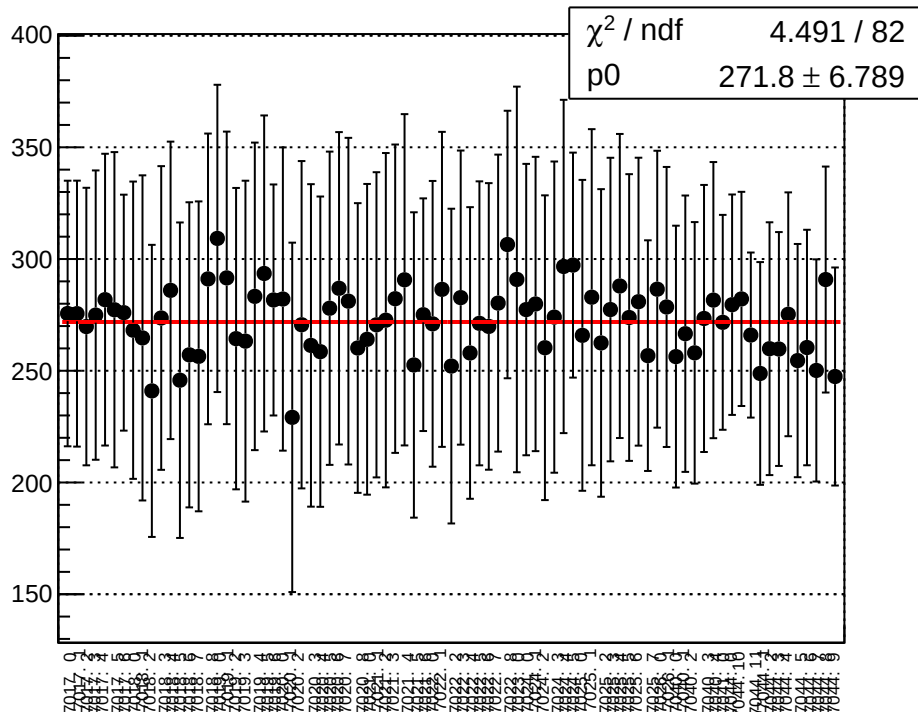
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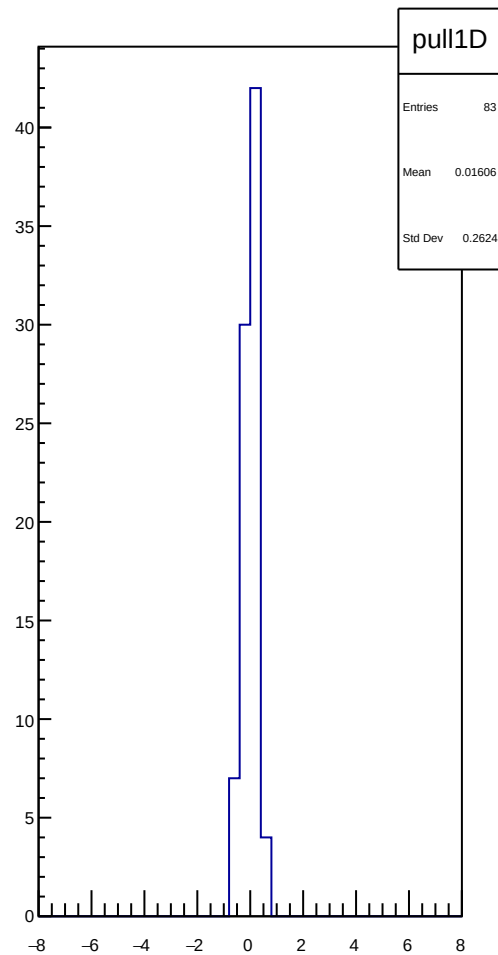
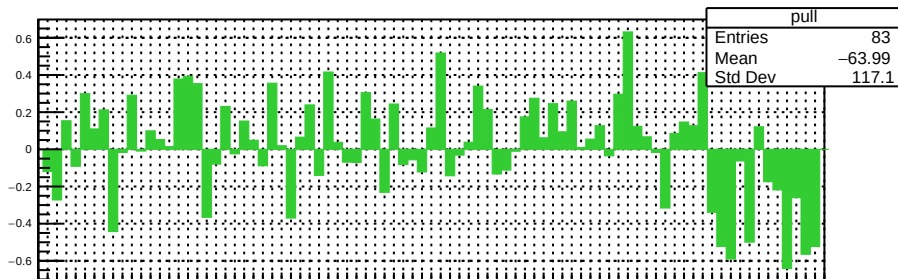
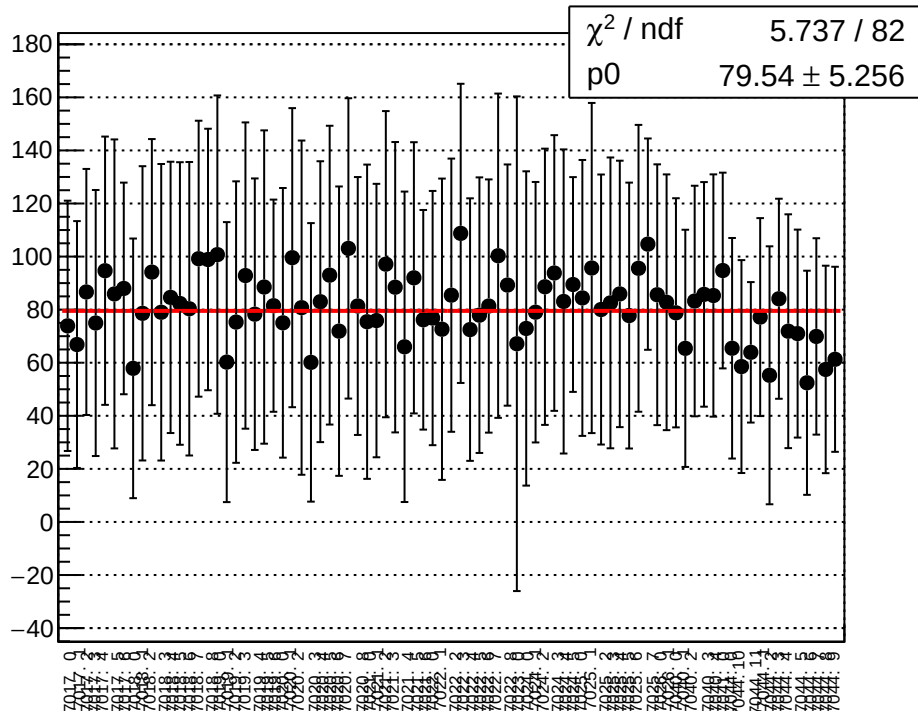
χ^2 / ndf	4.859 / 82
p0	-10.21 ± 4.847



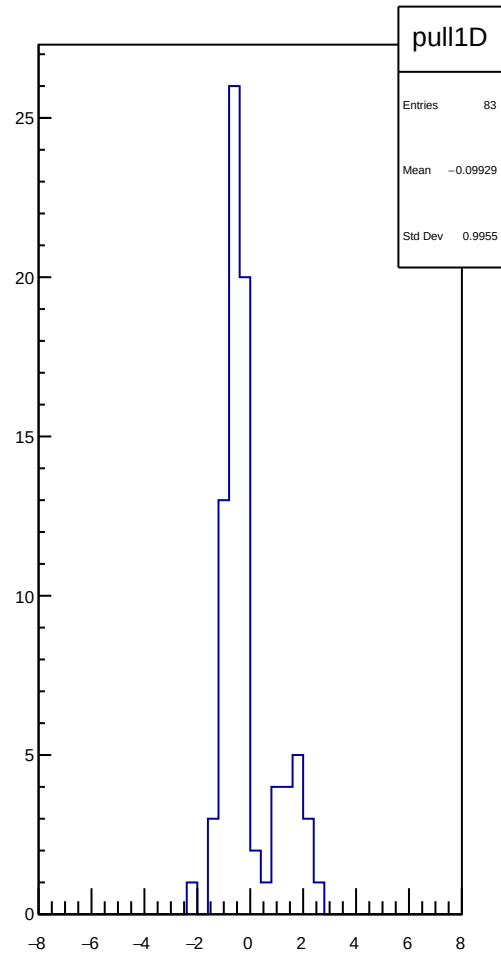
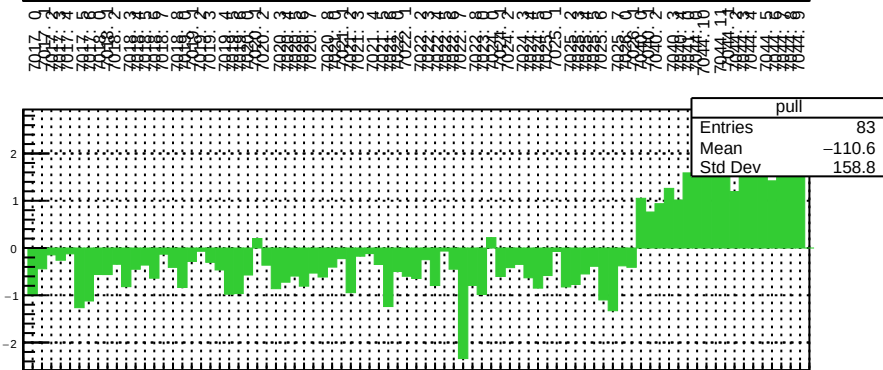
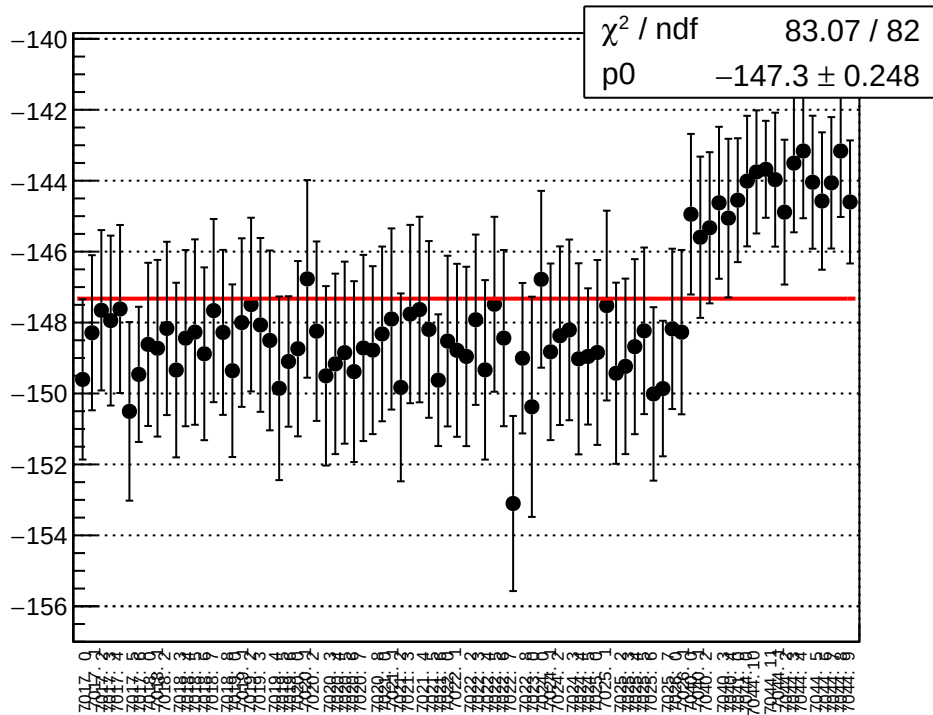
reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs run



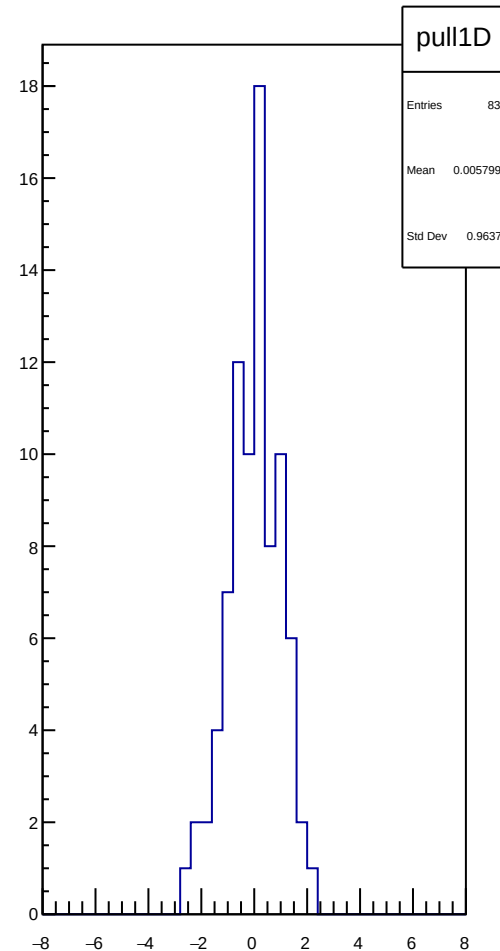
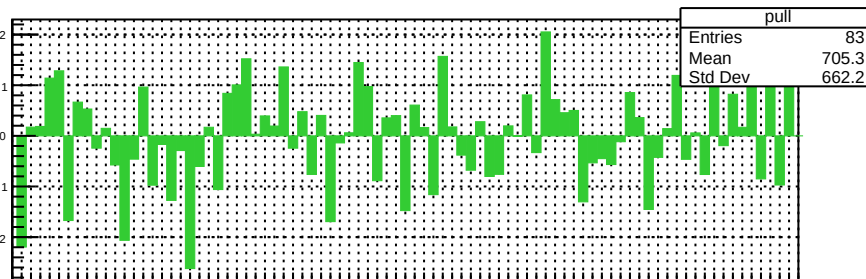
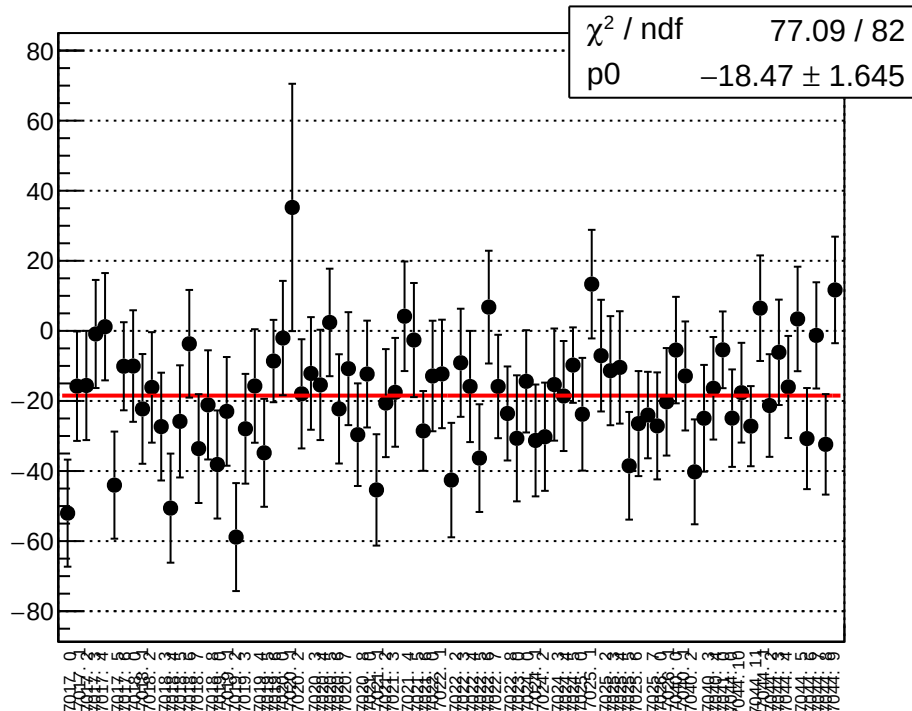
reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs run



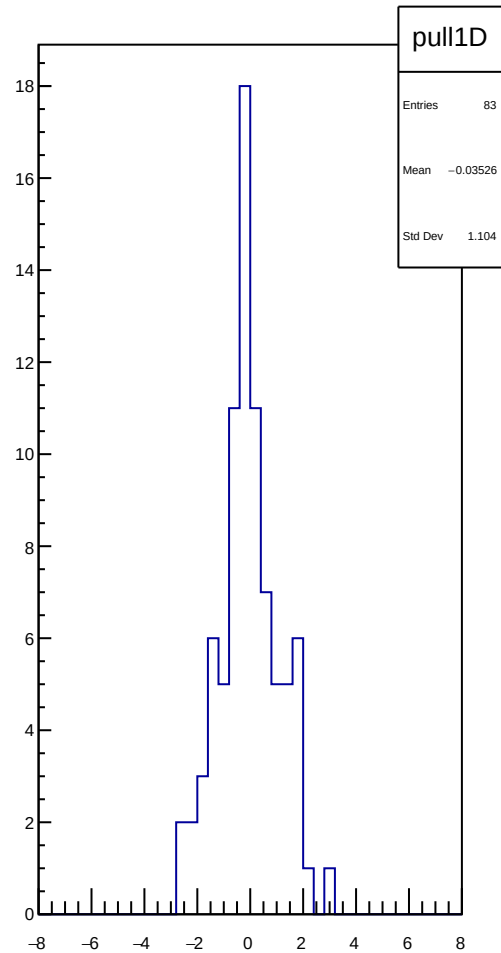
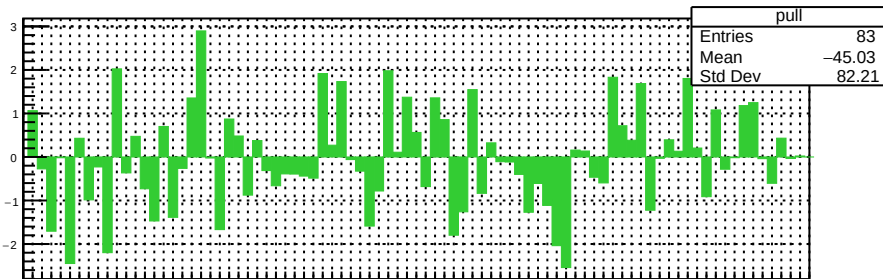
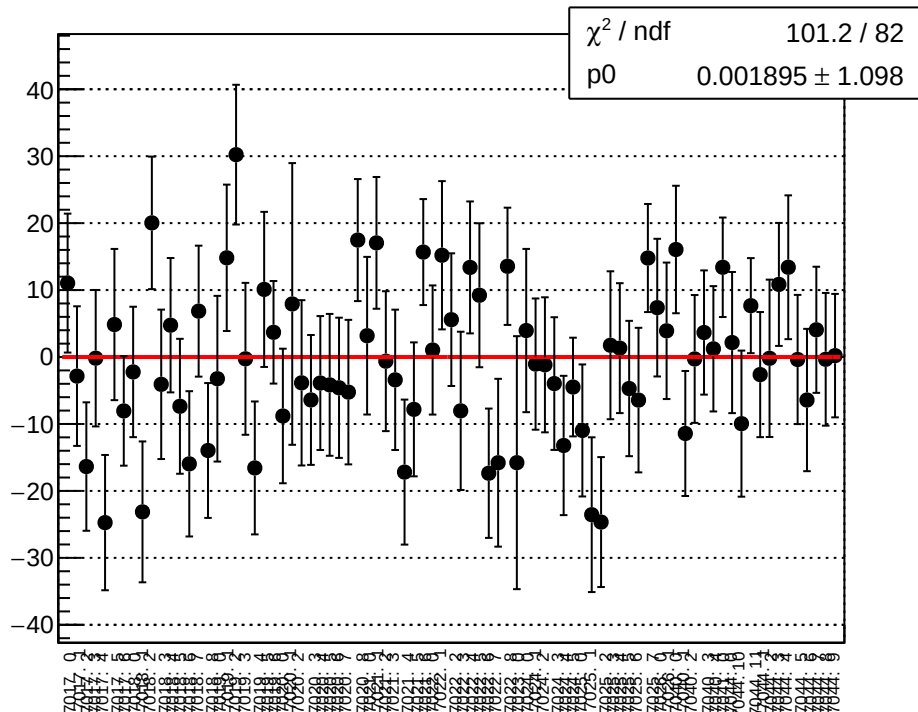
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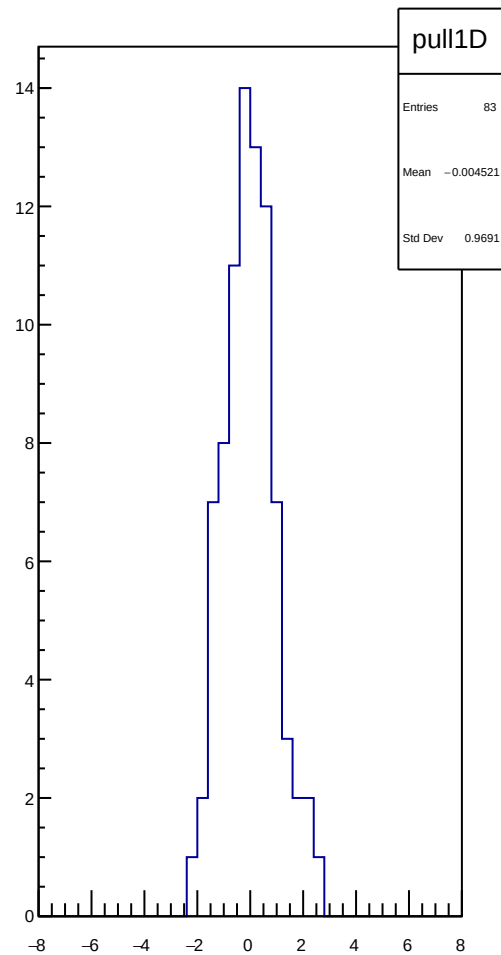
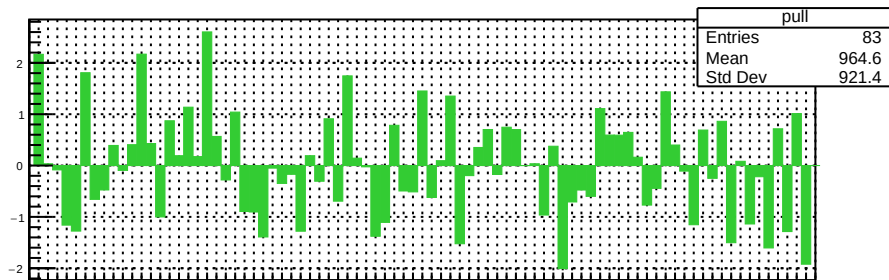
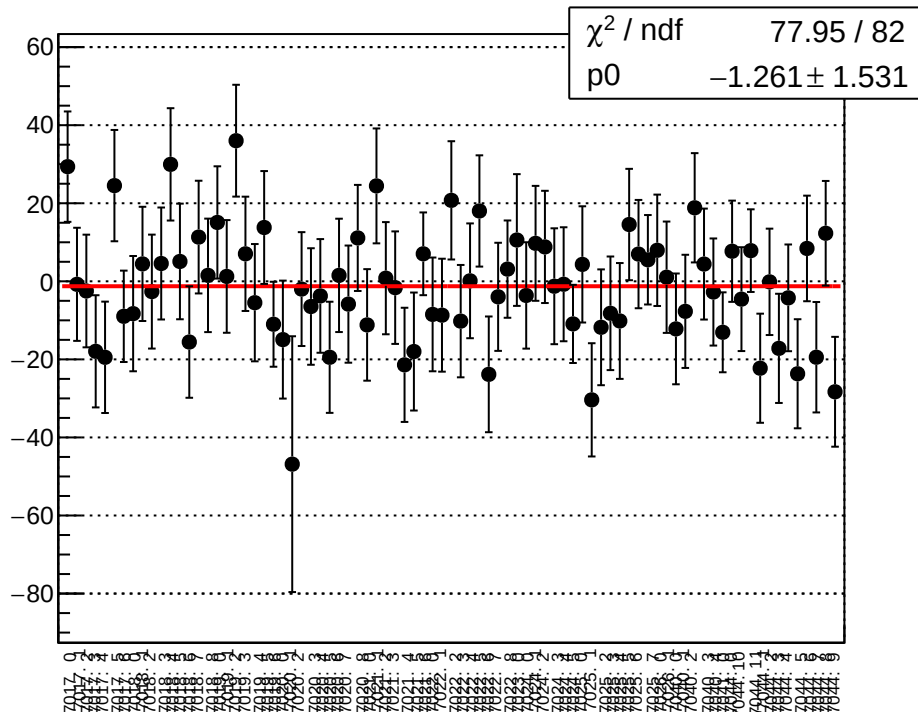
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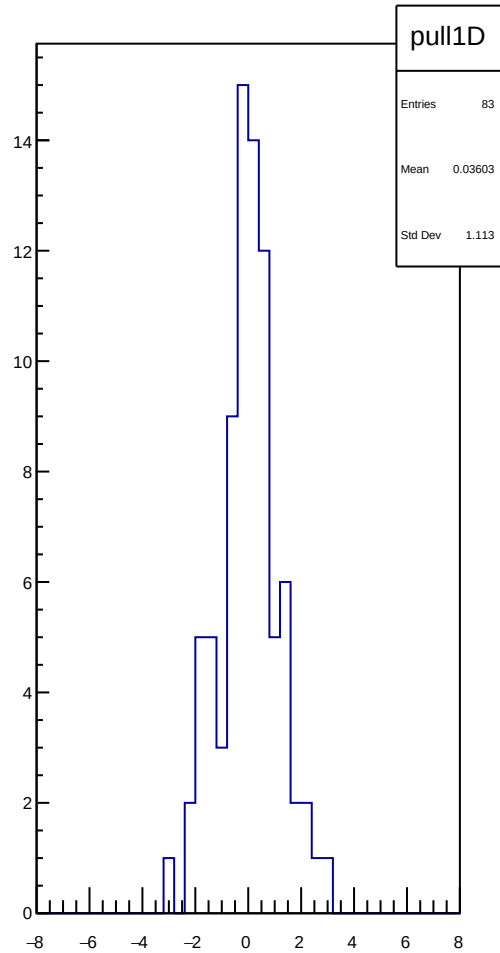
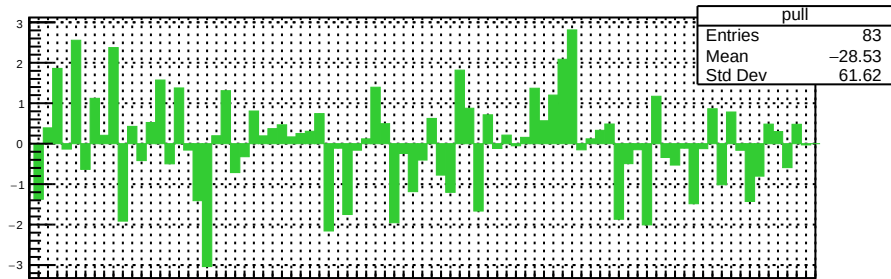
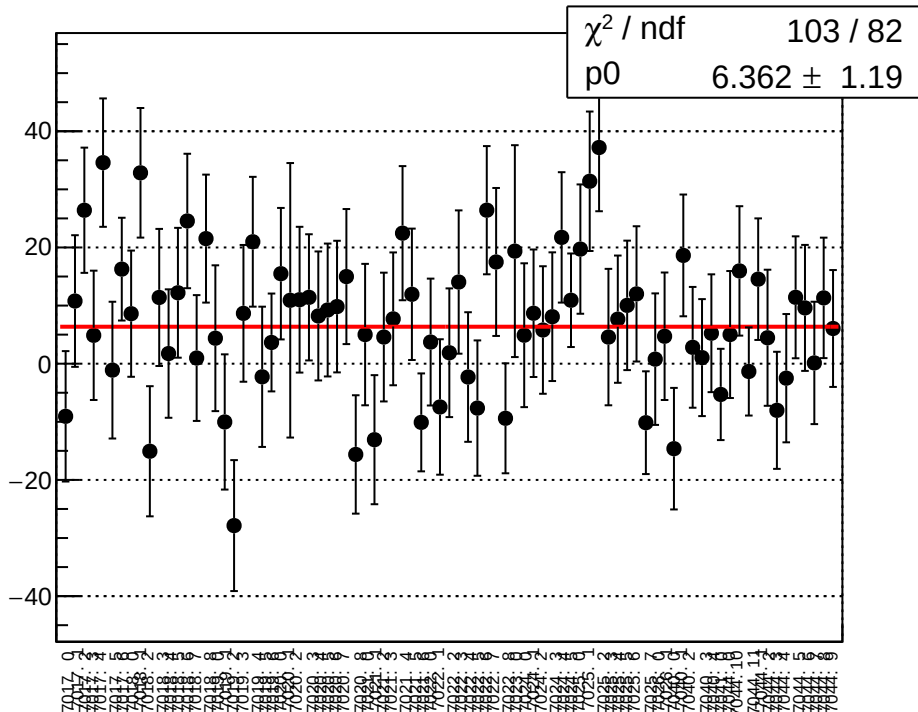
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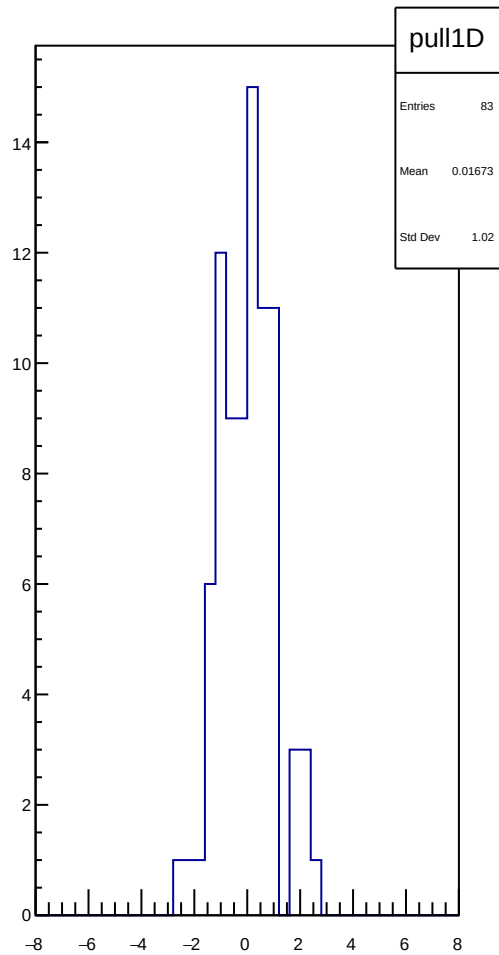
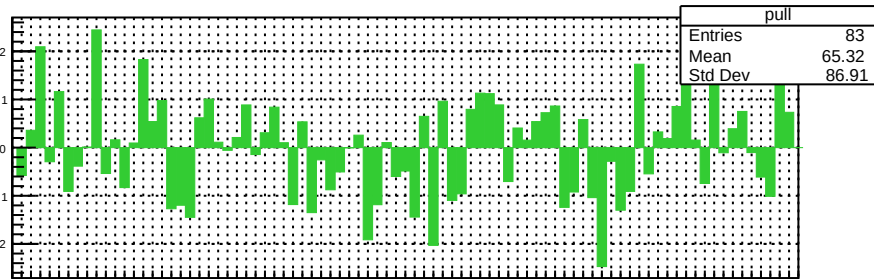
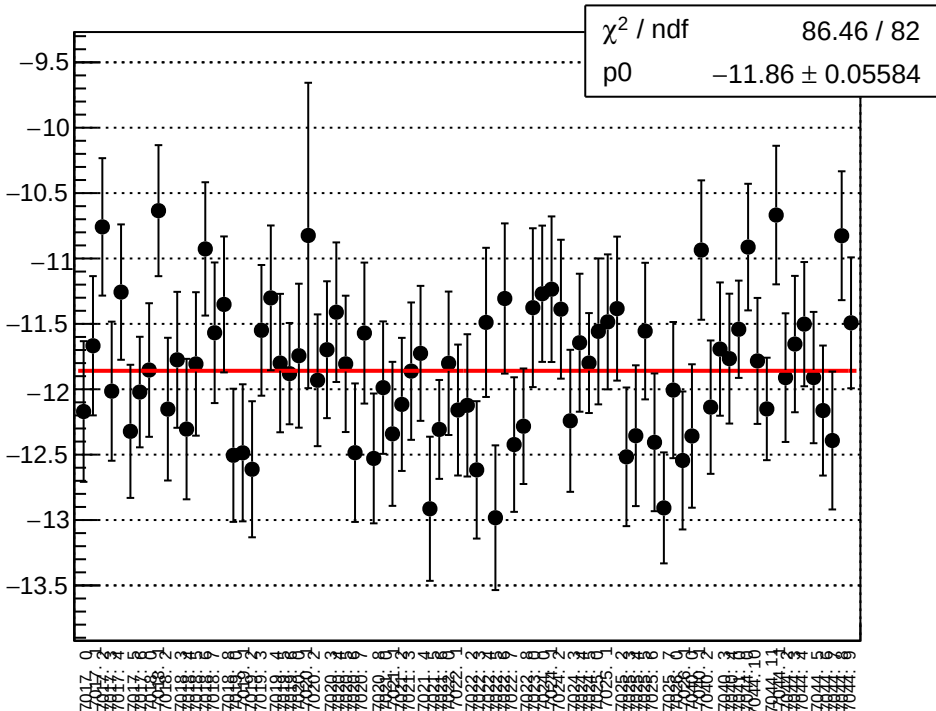
reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs run



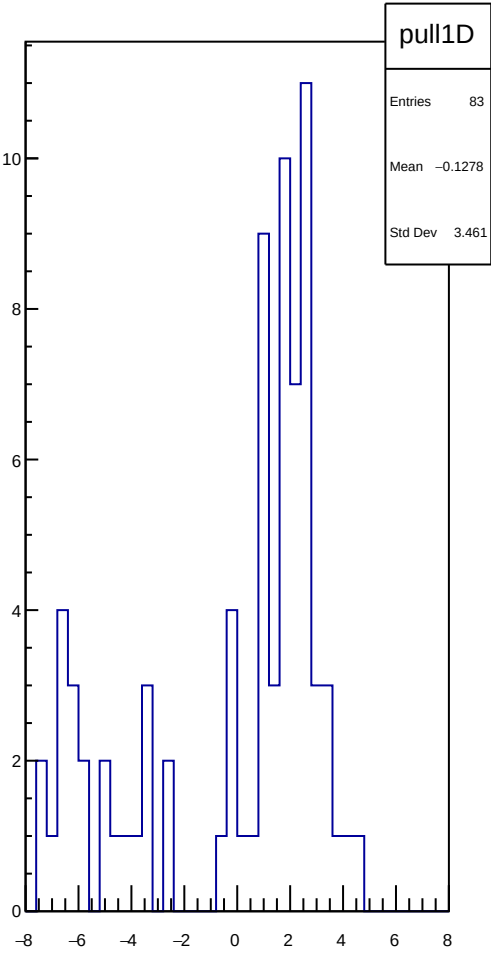
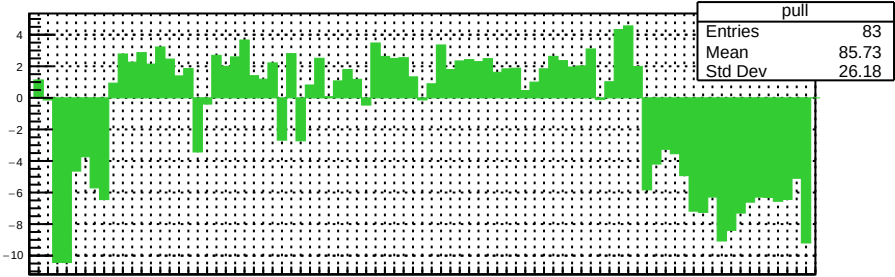
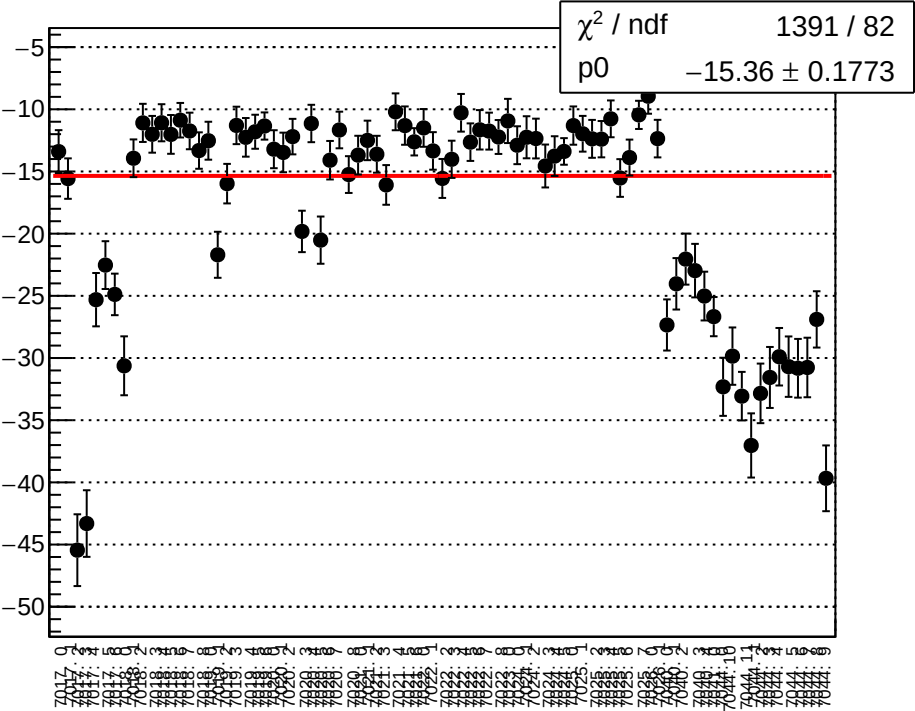
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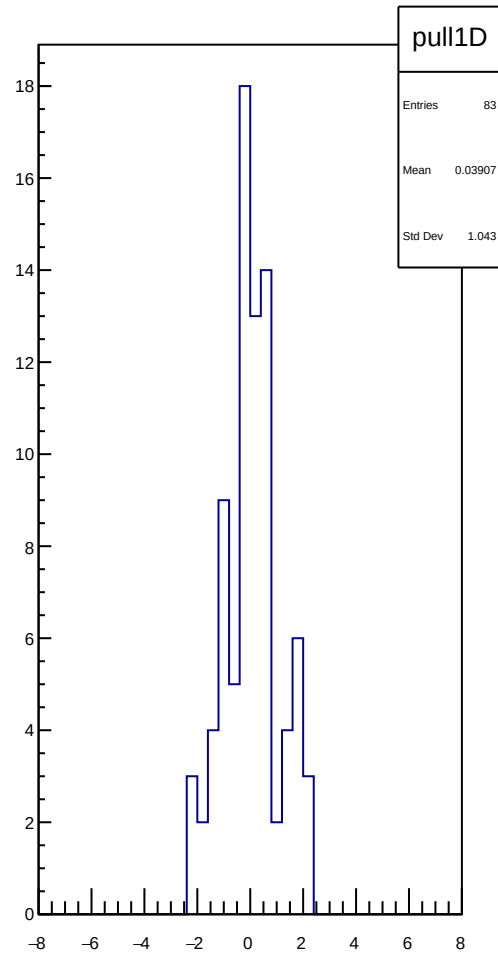
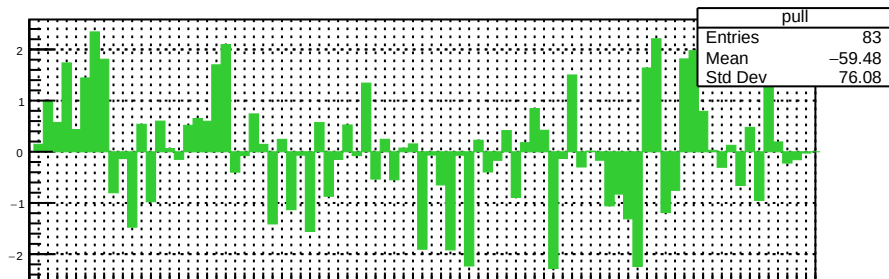
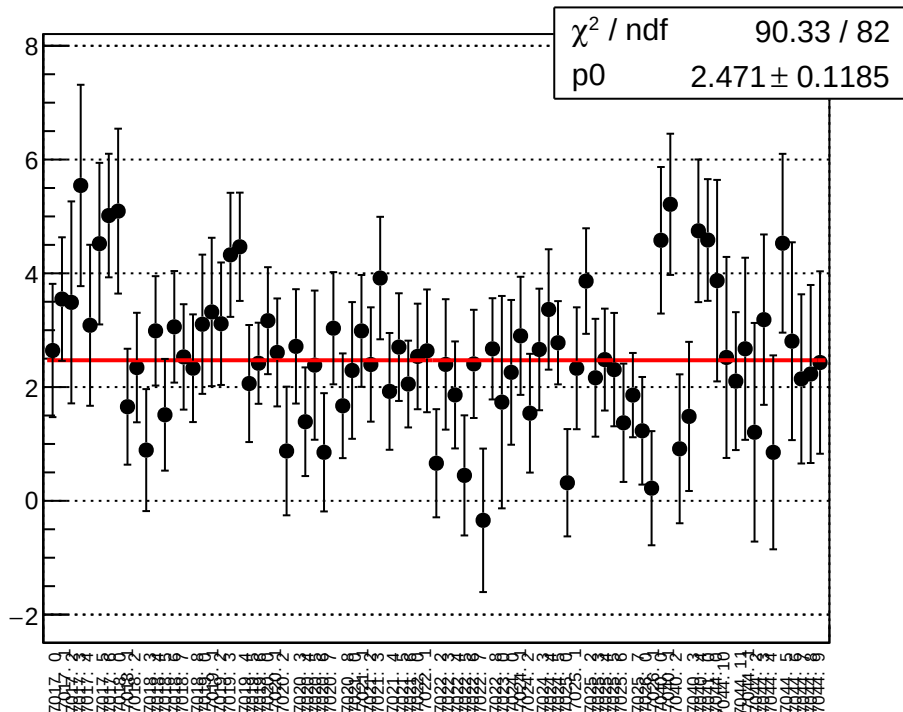
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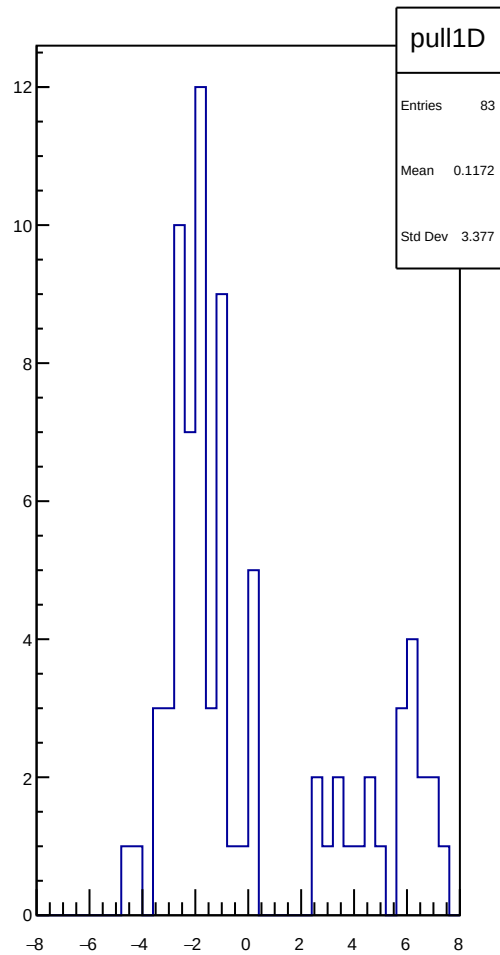
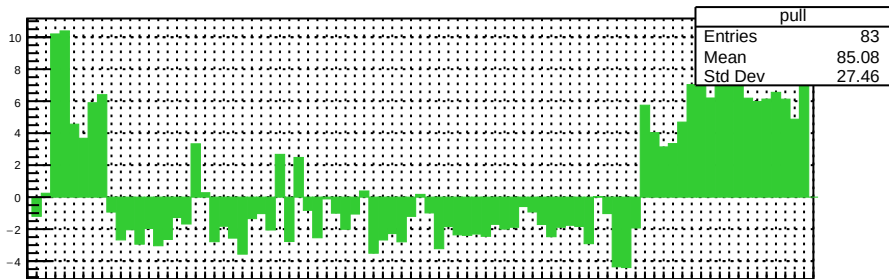
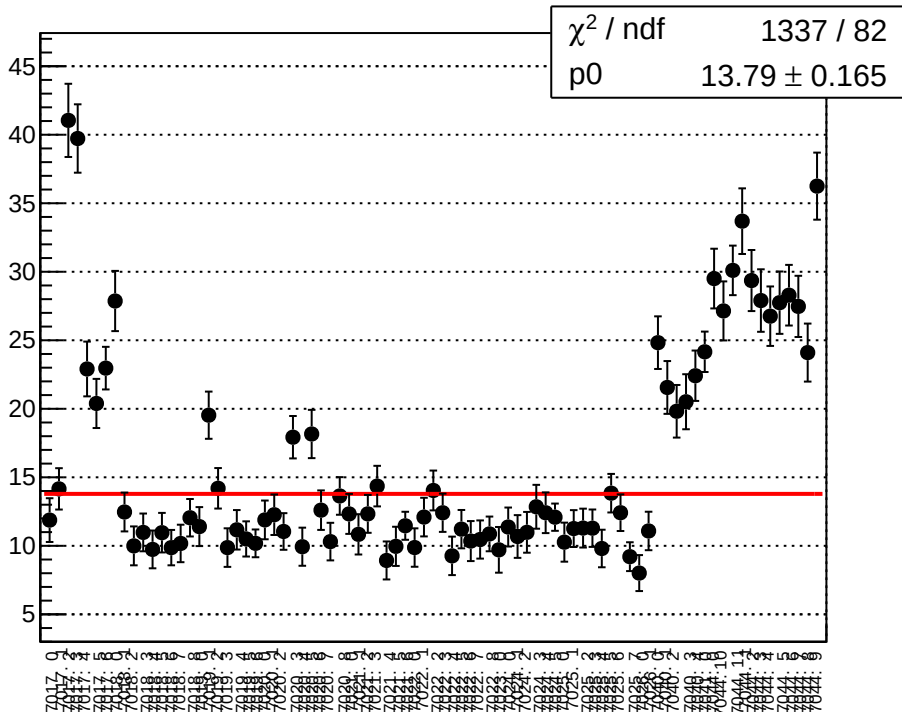
reg_asym_bcm_an_ds3_diff_bpm1X_slope vs run



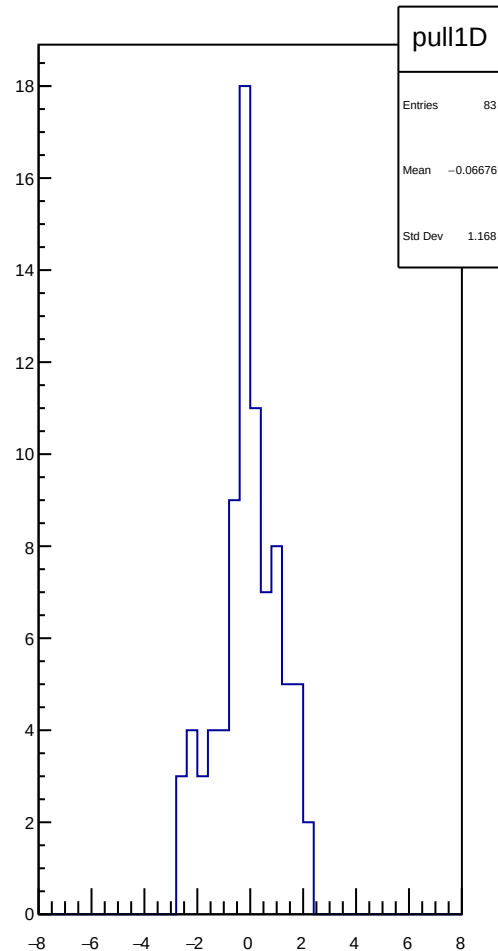
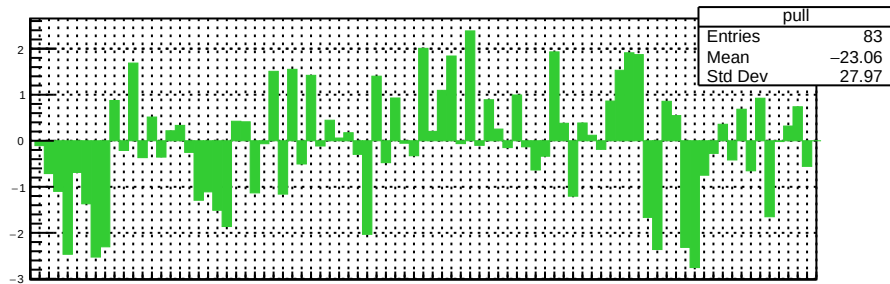
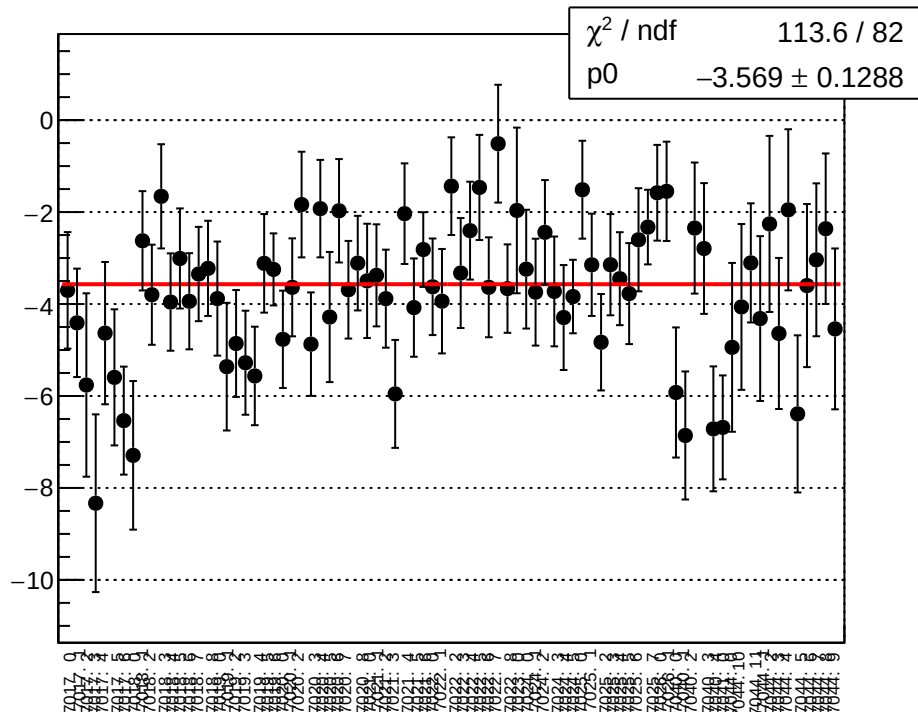
reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs run



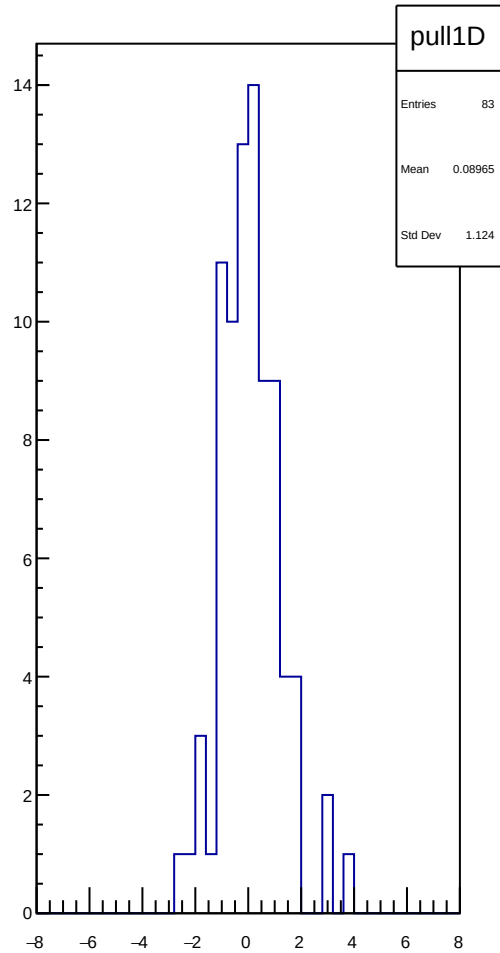
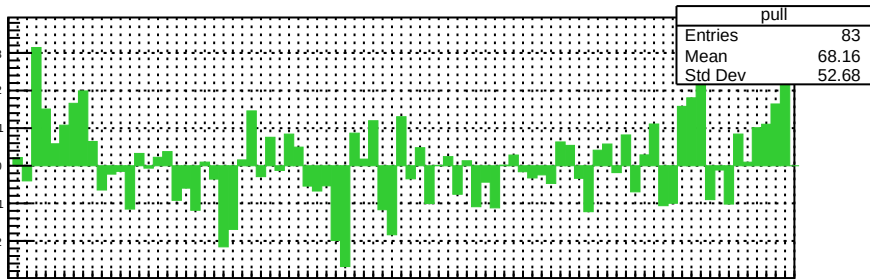
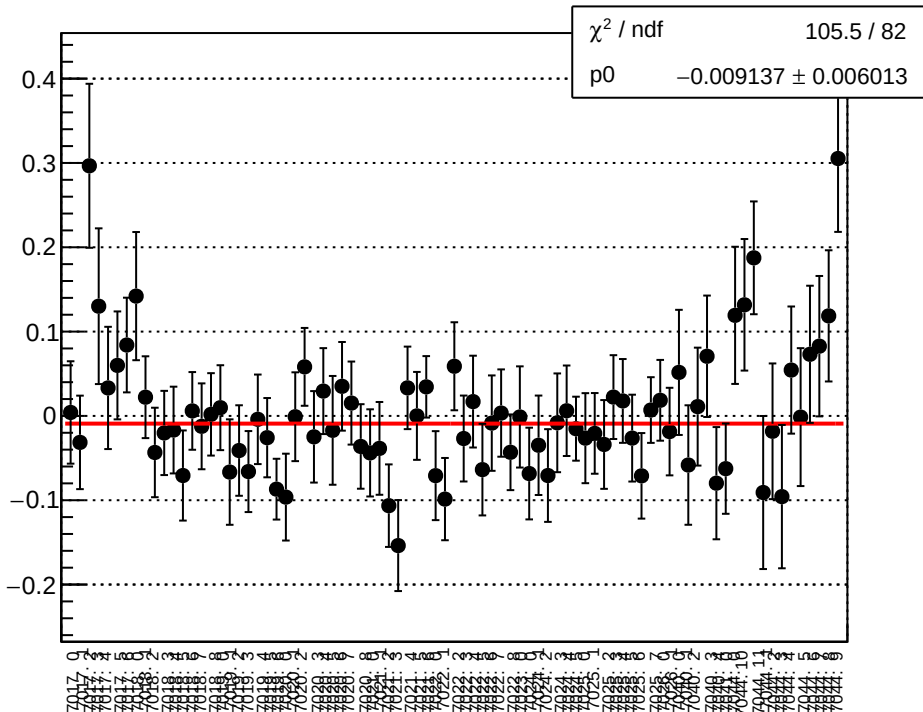
reg asym bcm an ds3 diff bpm4eX slope vs run



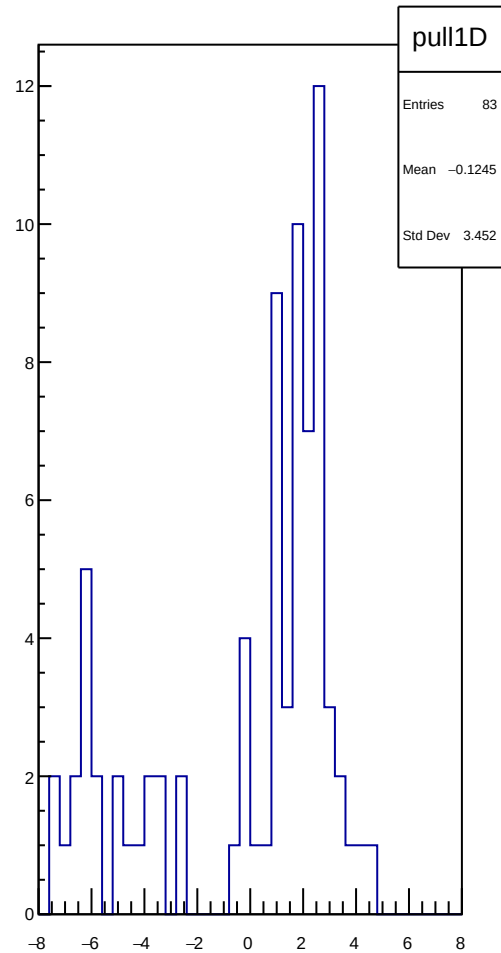
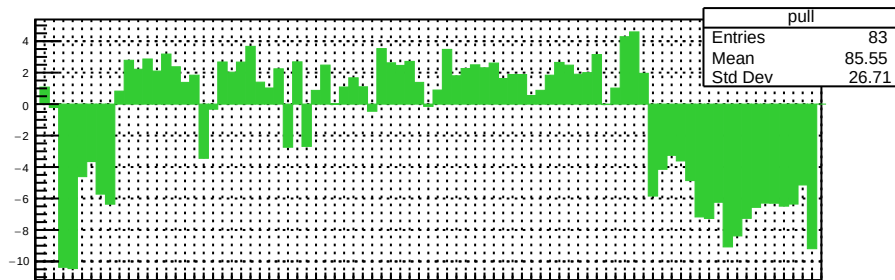
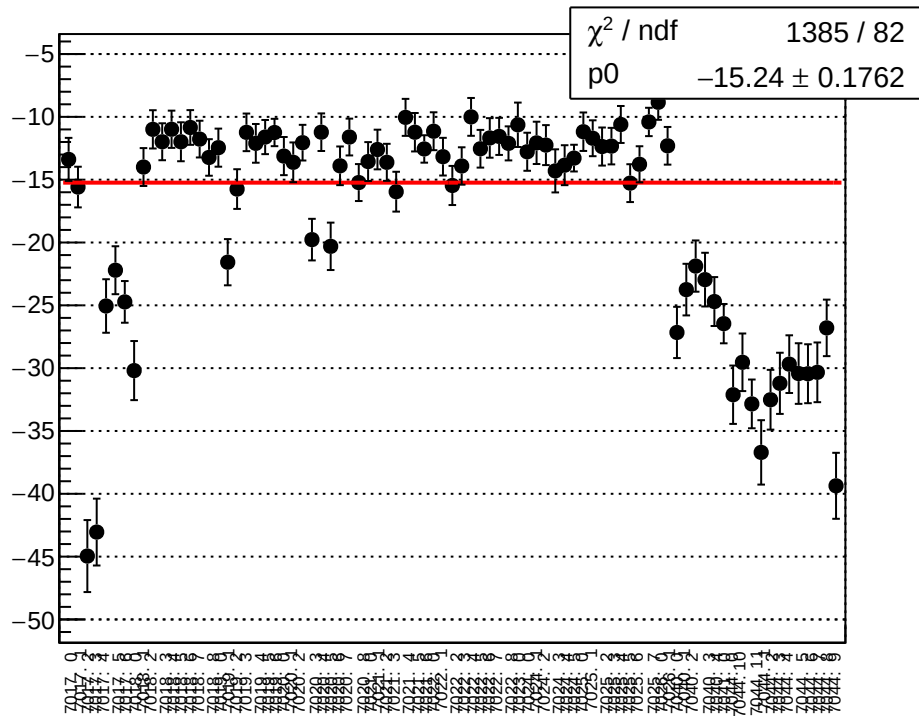
reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs run



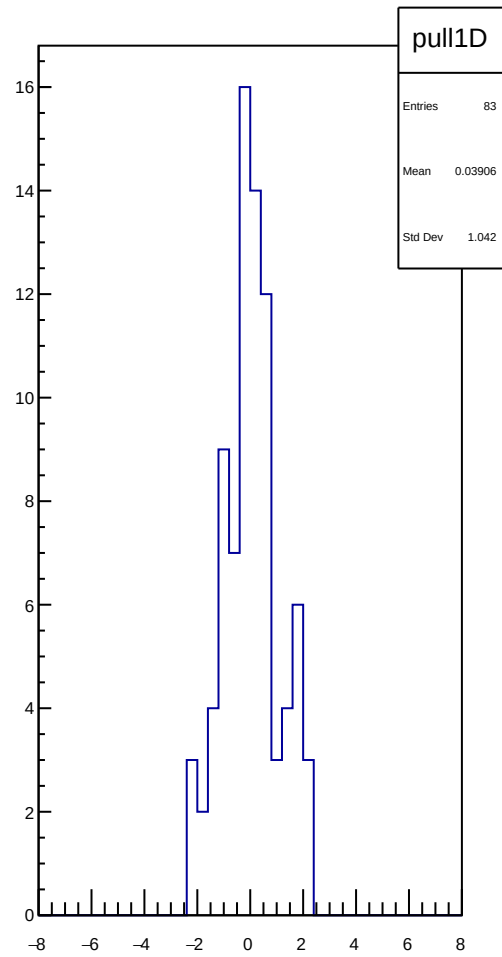
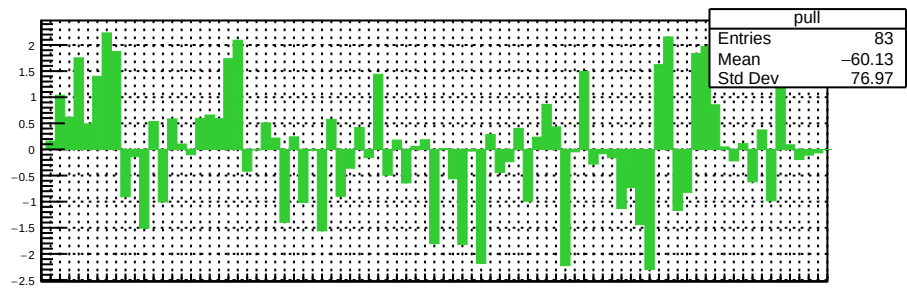
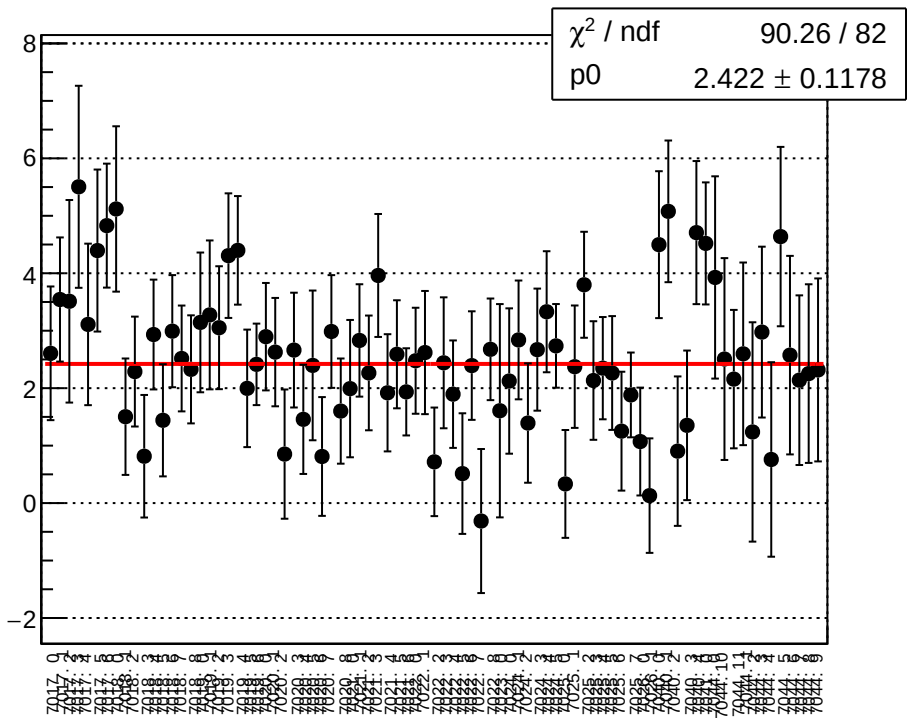
reg asym bcm an ds3 diff bpm12X slope vs run



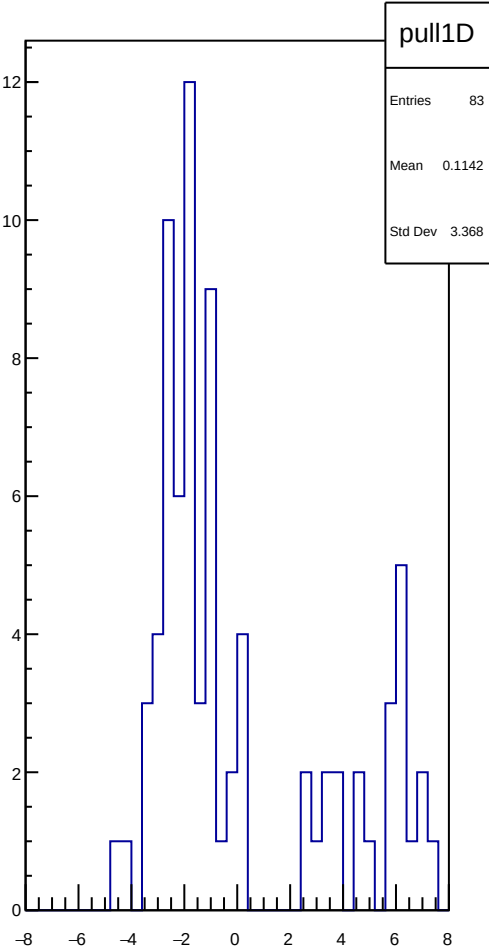
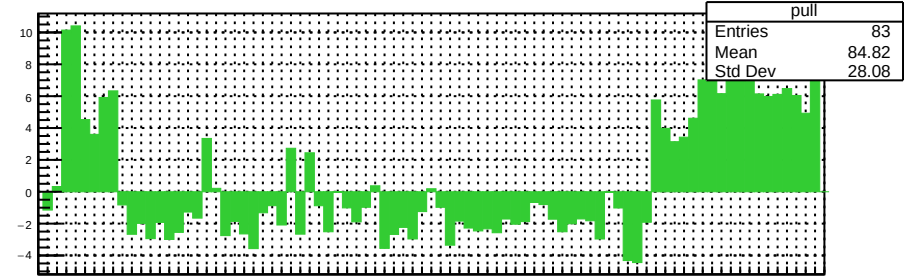
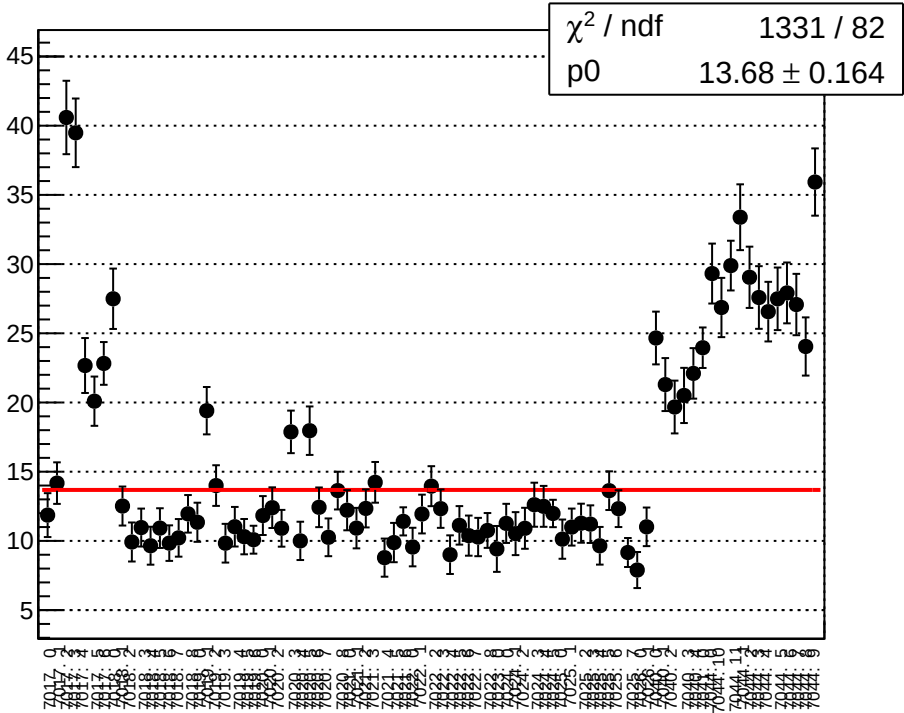
reg_asym_bcm_an_ds_diff_bpm1X_slope vs run



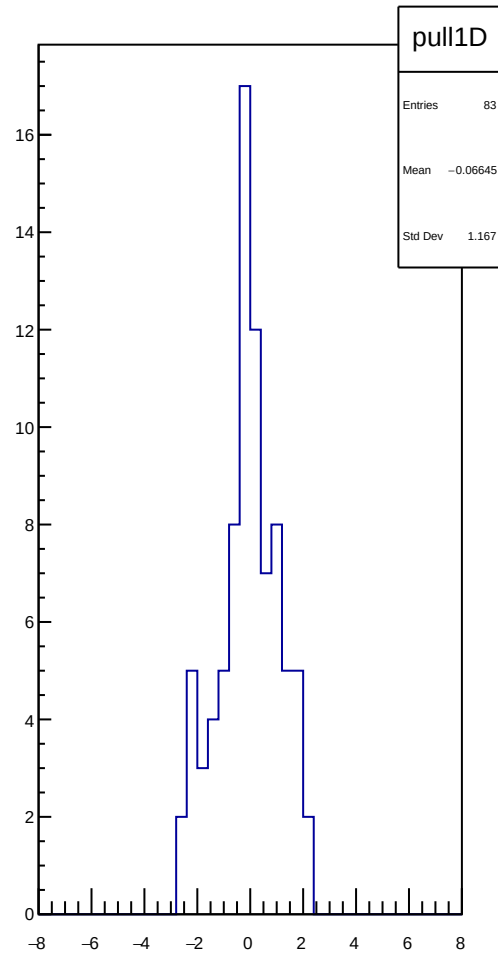
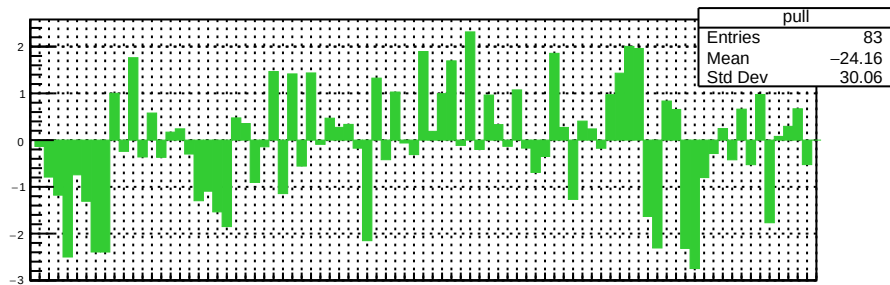
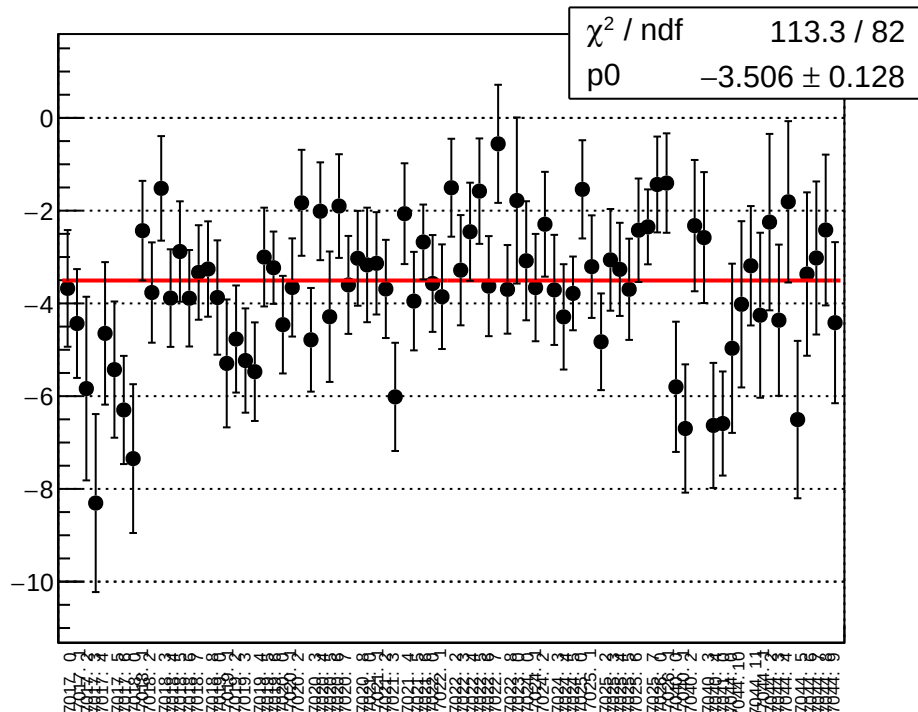
reg_asym_bcm_an_ds_diff_bpm4aY_slope vs run



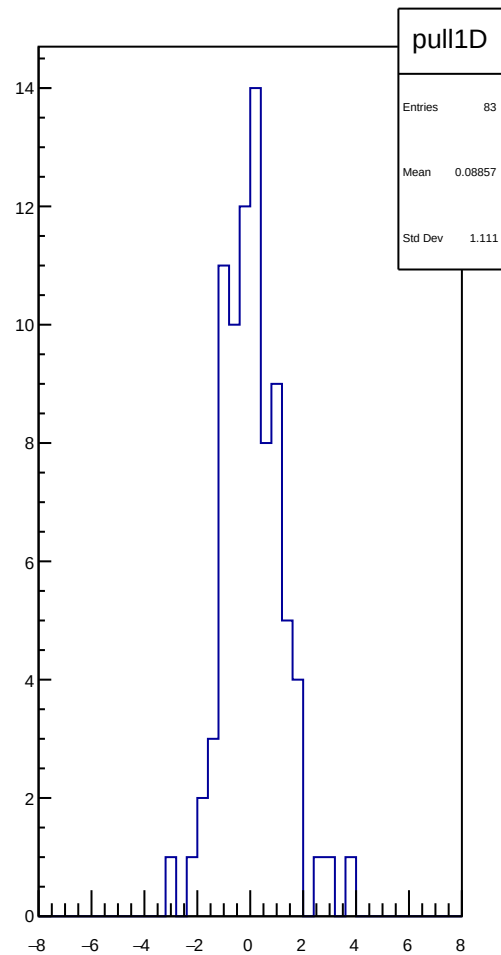
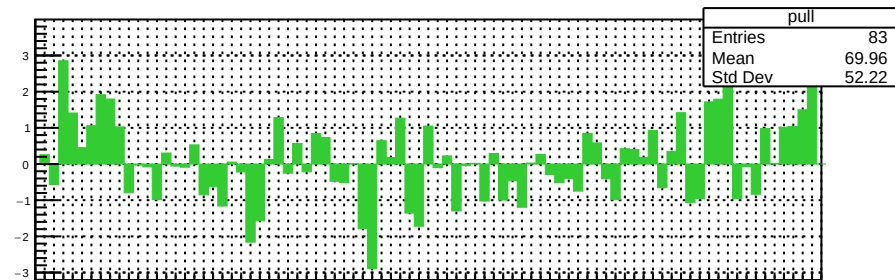
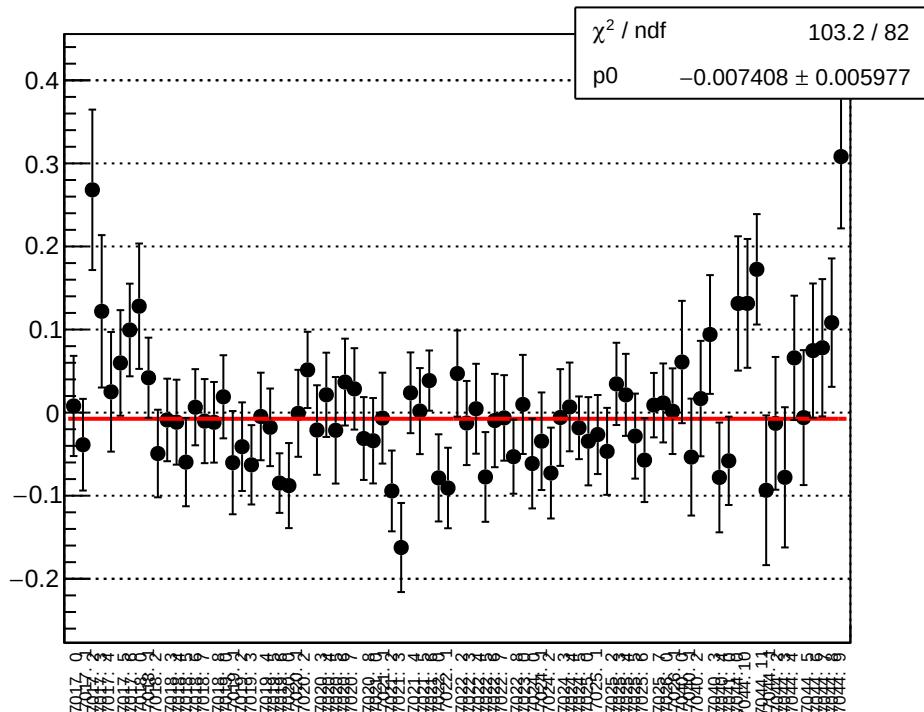
reg_asym_bcm_an_ds_diff_bpm4eX_slope vs run



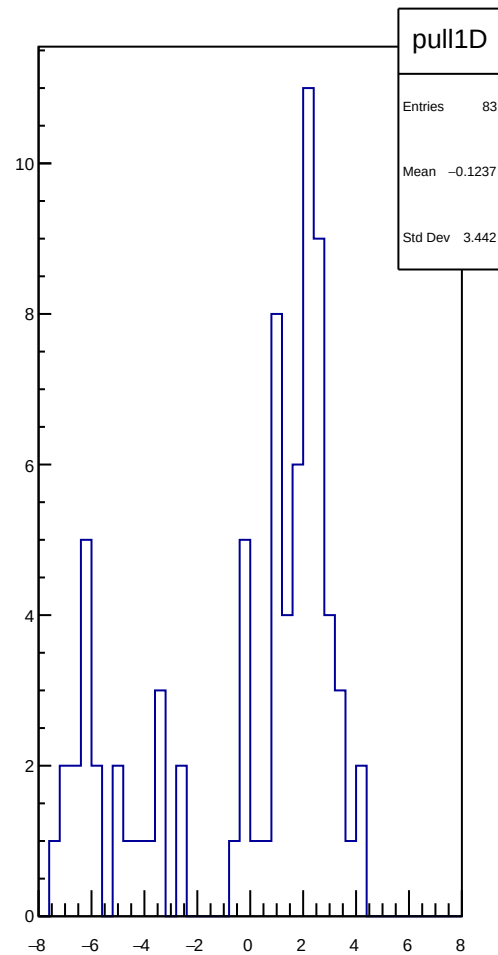
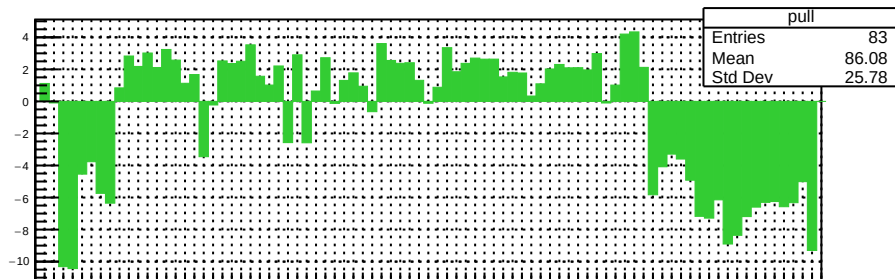
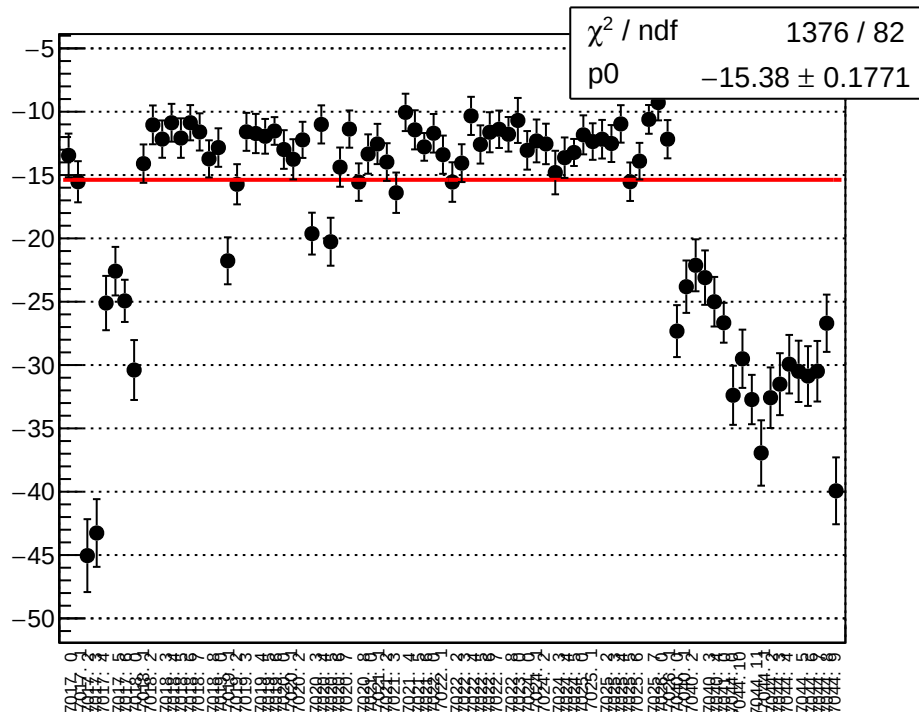
reg_asym_bcm_an_ds_diff_bpm4eY_slope vs run



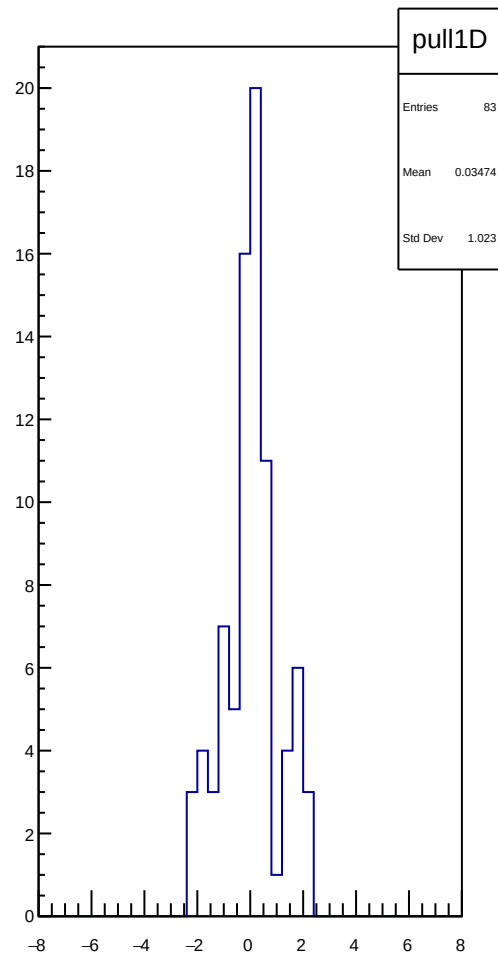
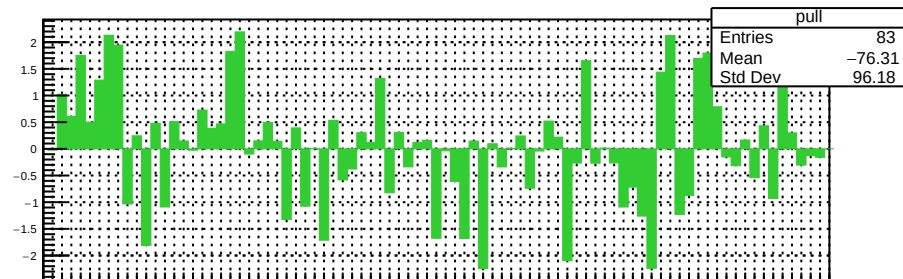
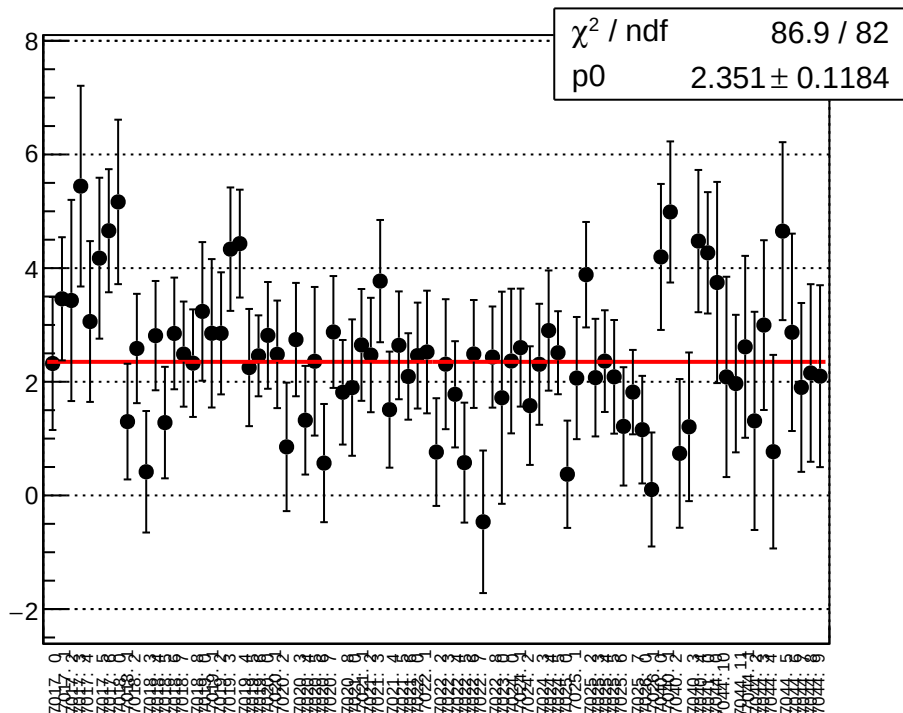
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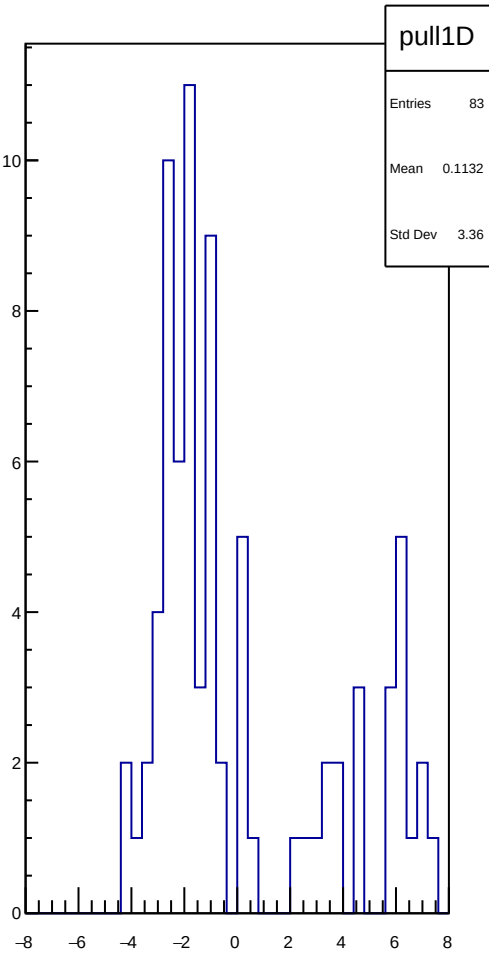
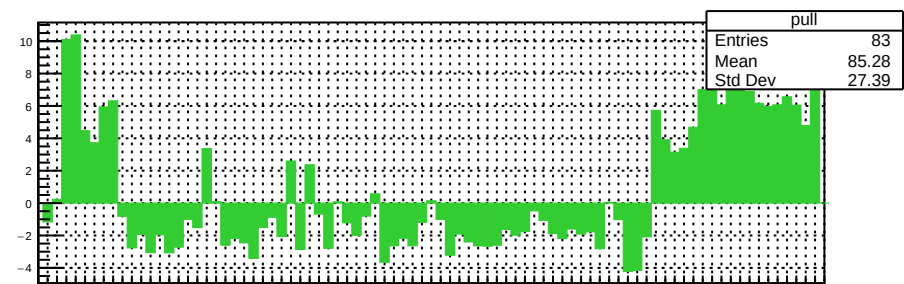
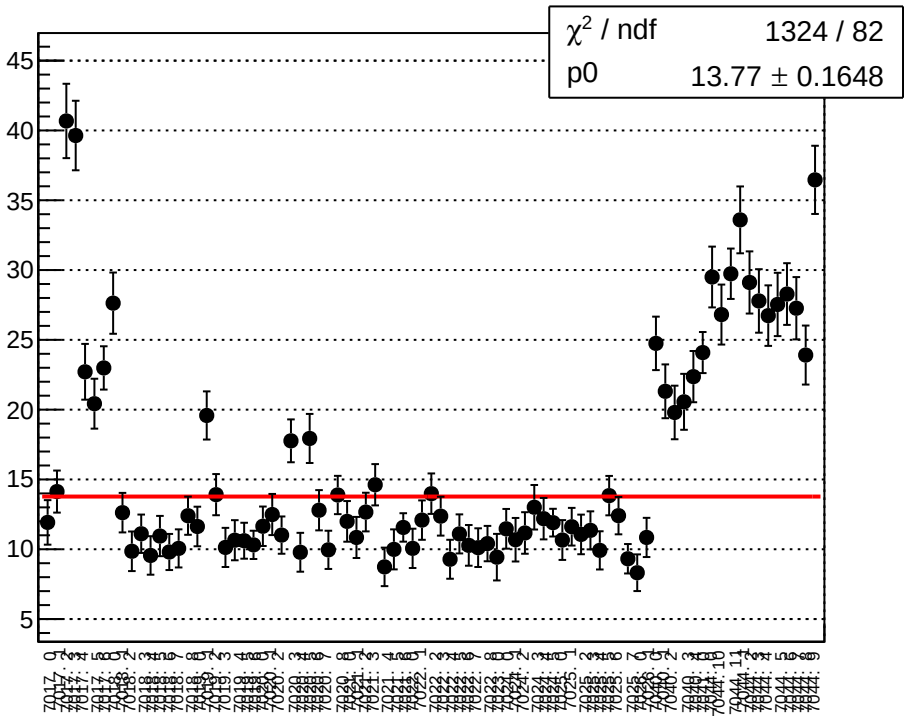
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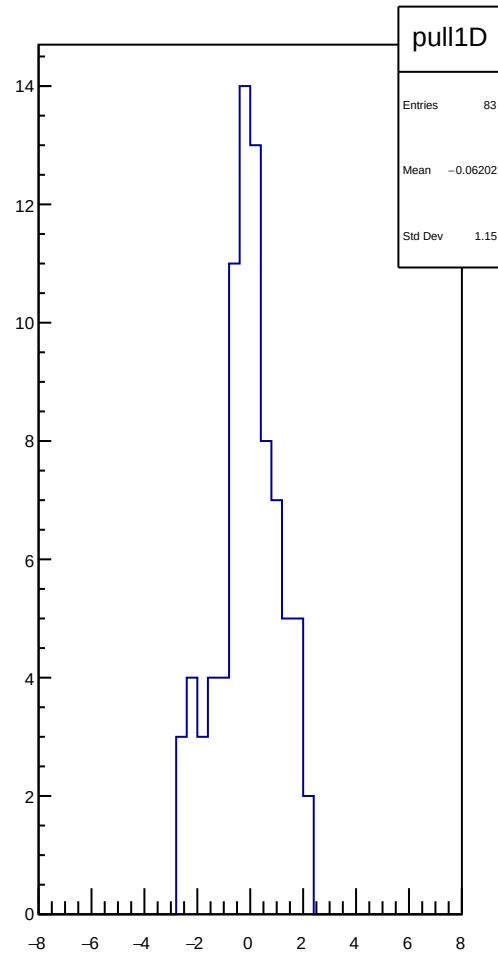
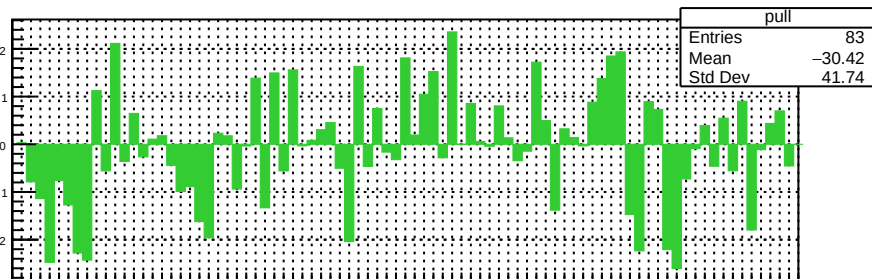
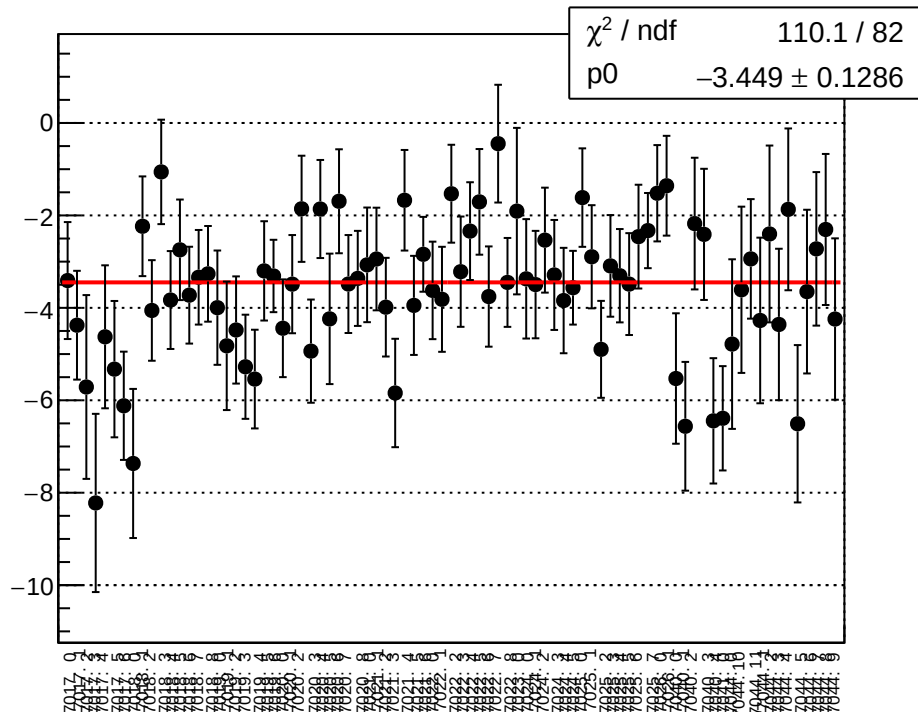
reg_asym_bcm_an_us_diff_bpm4aY_slope vs run



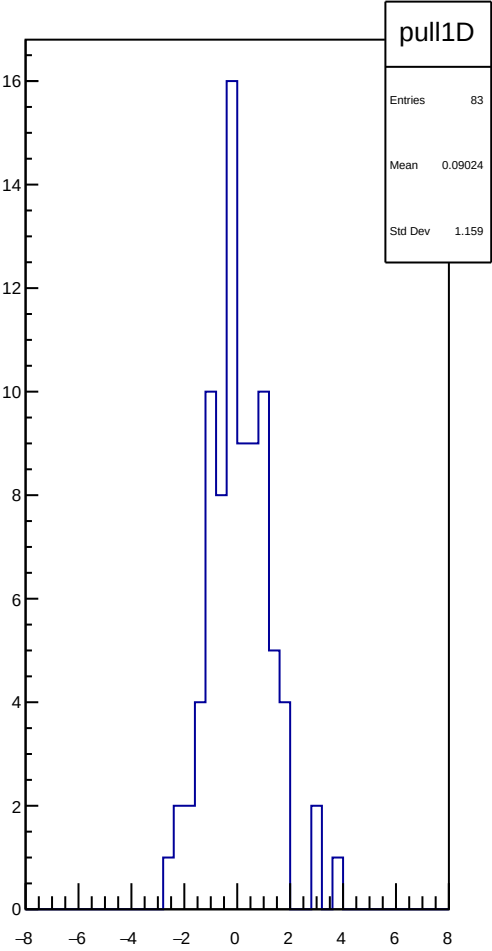
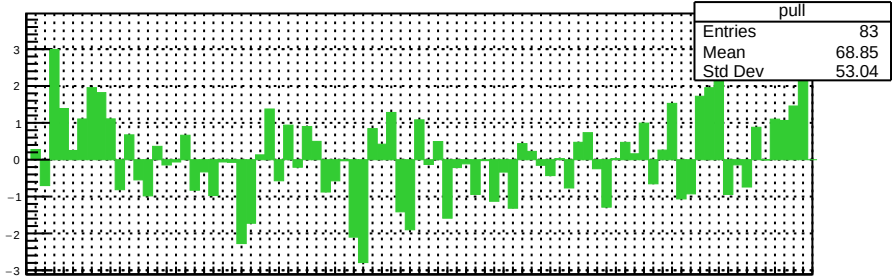
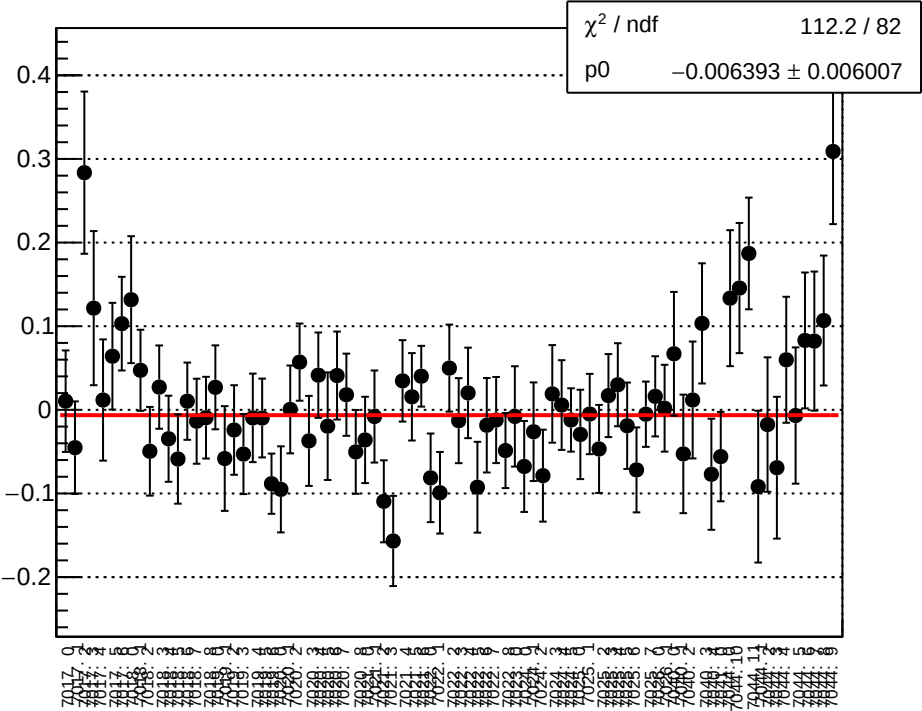
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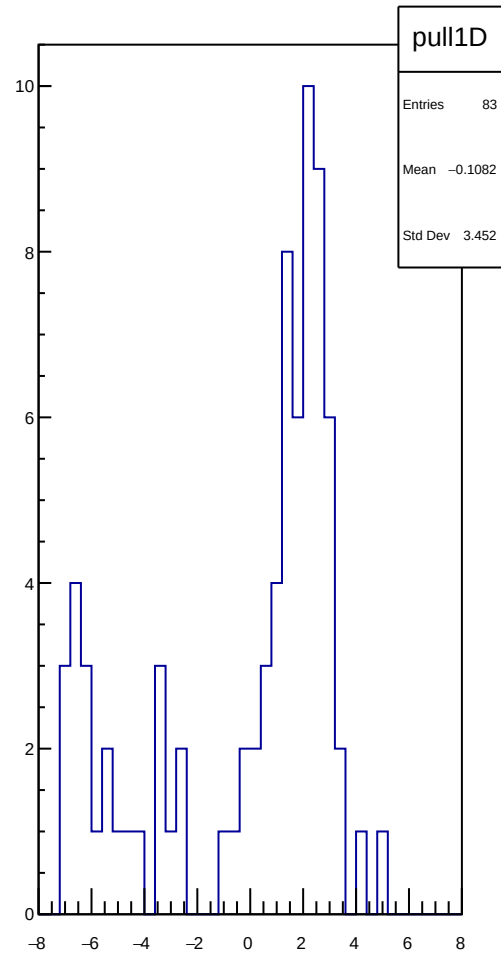
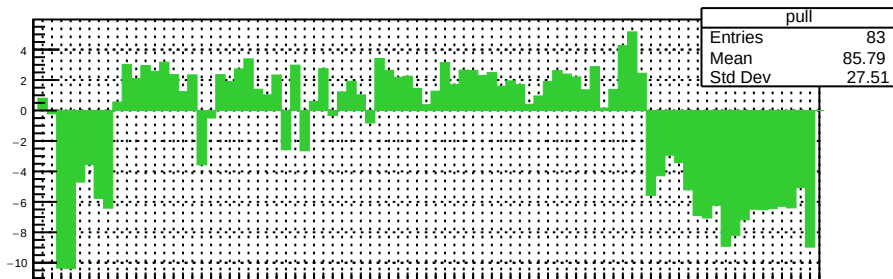
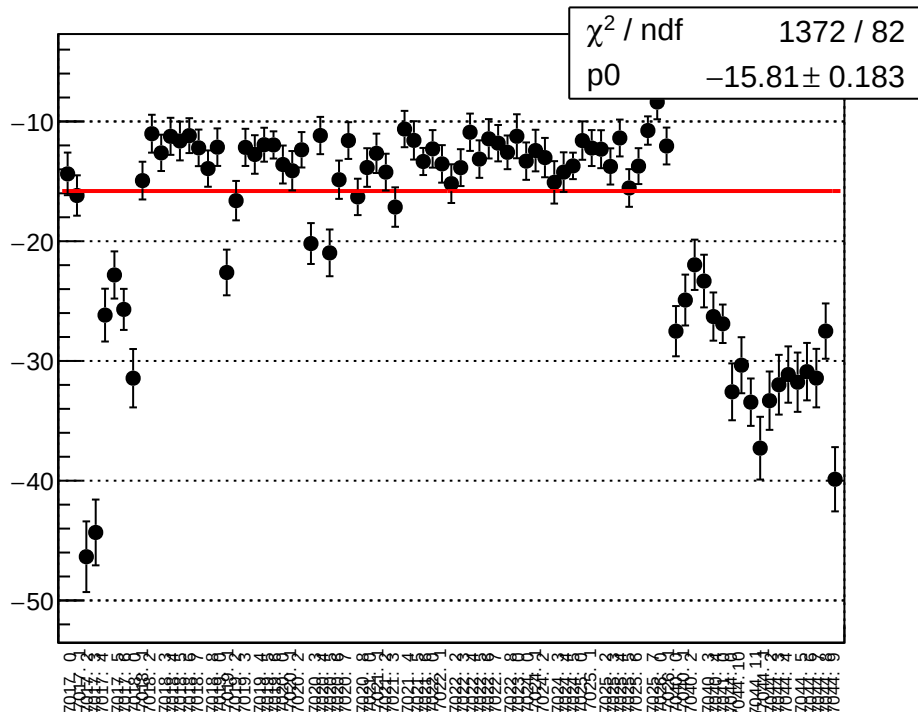
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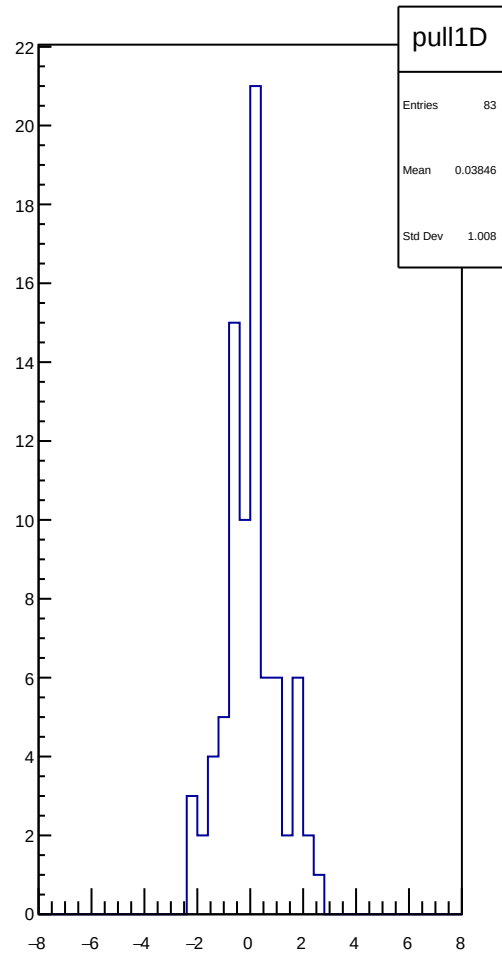
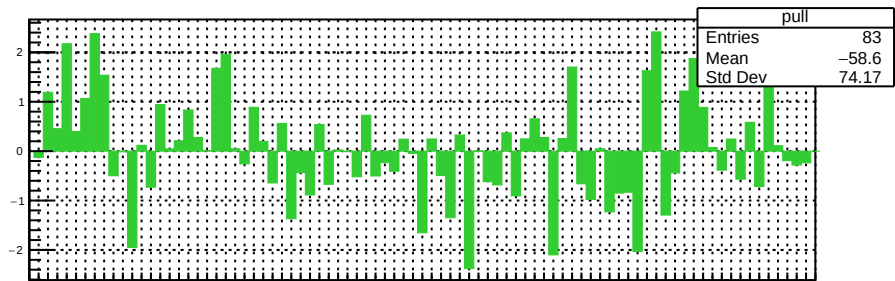
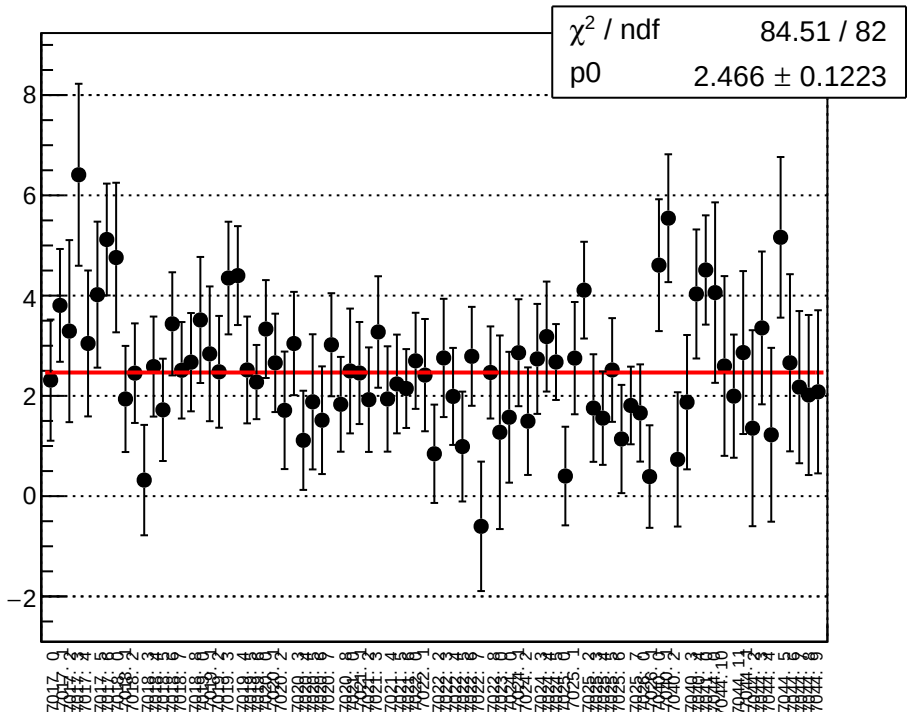
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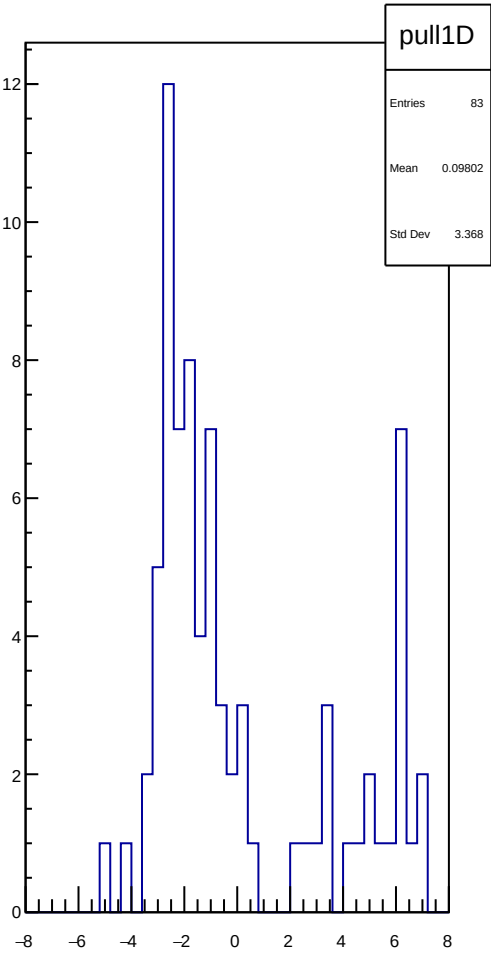
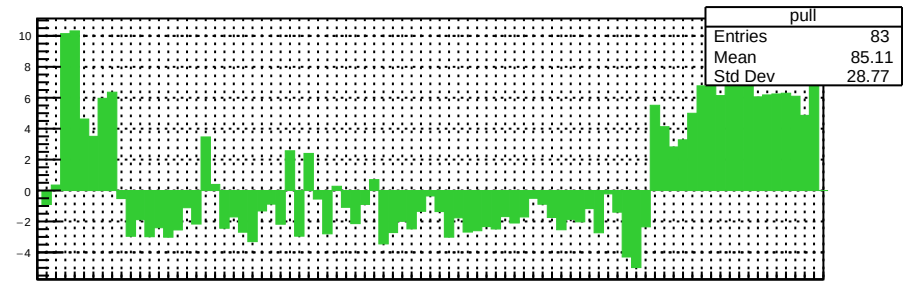
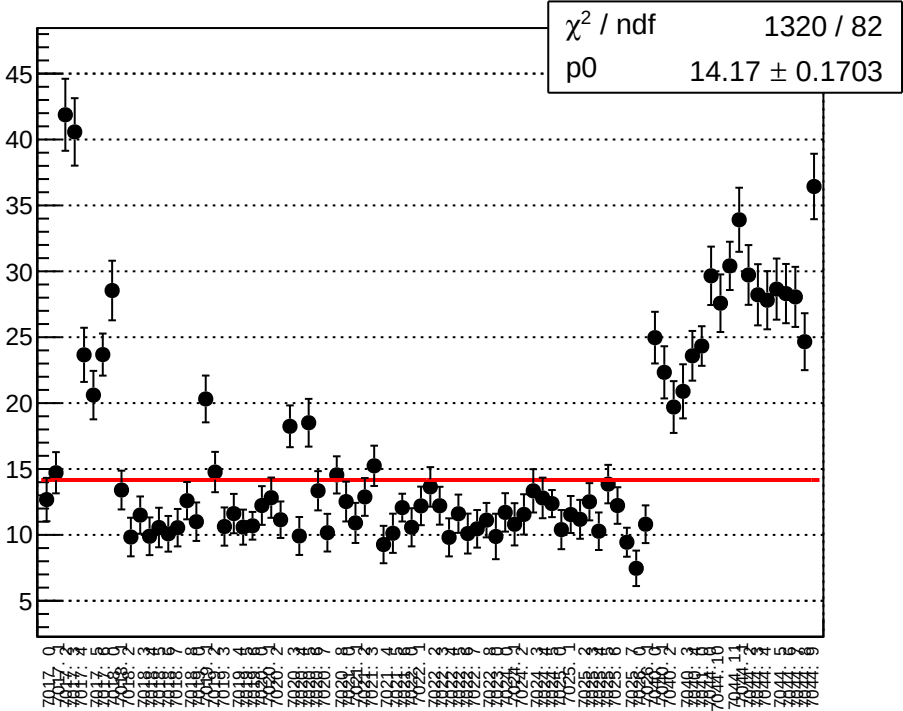
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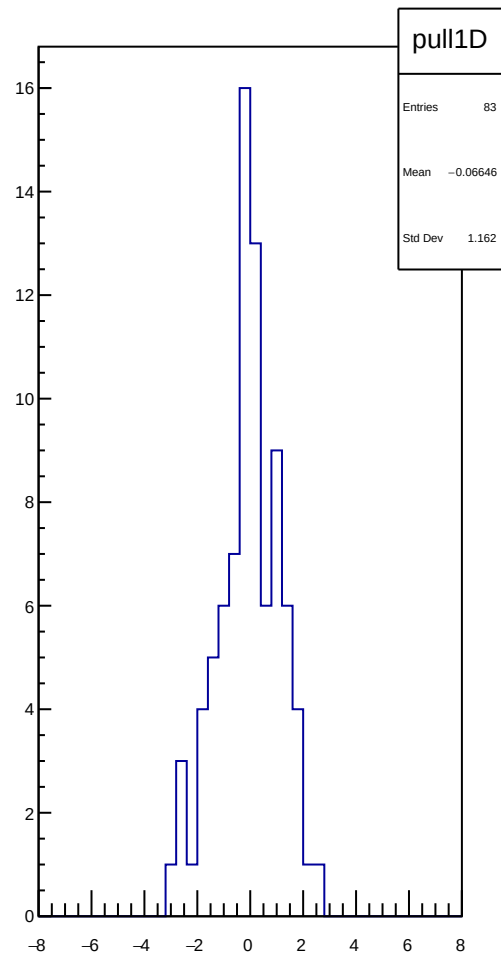
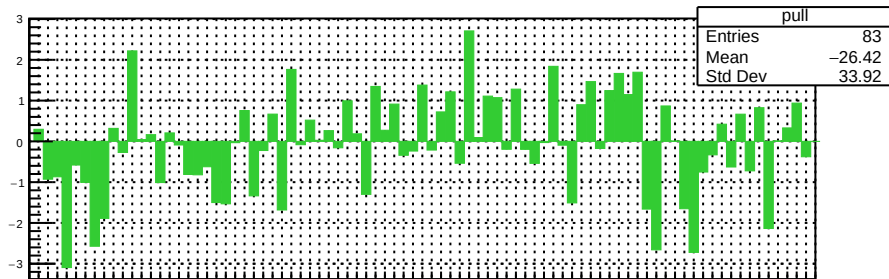
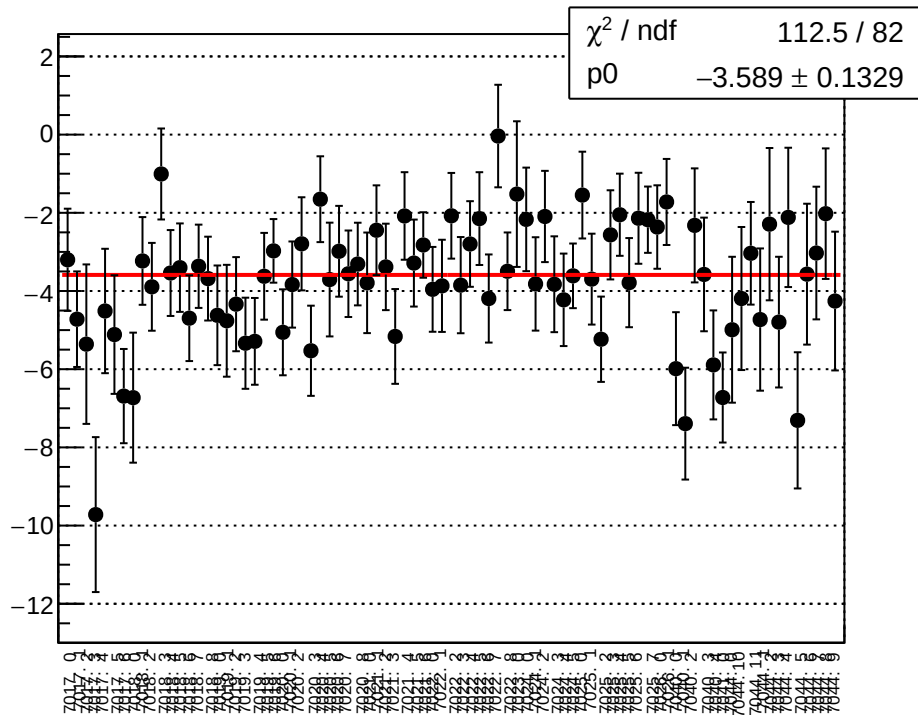
reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs run



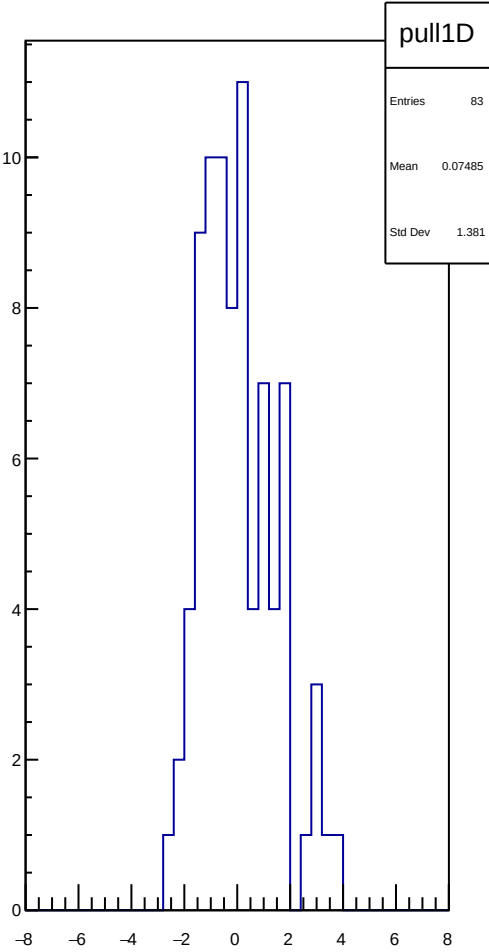
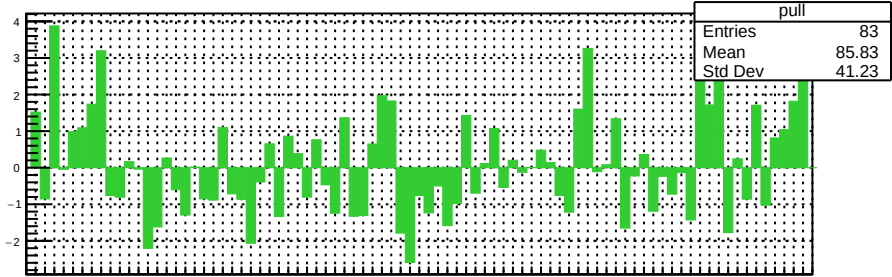
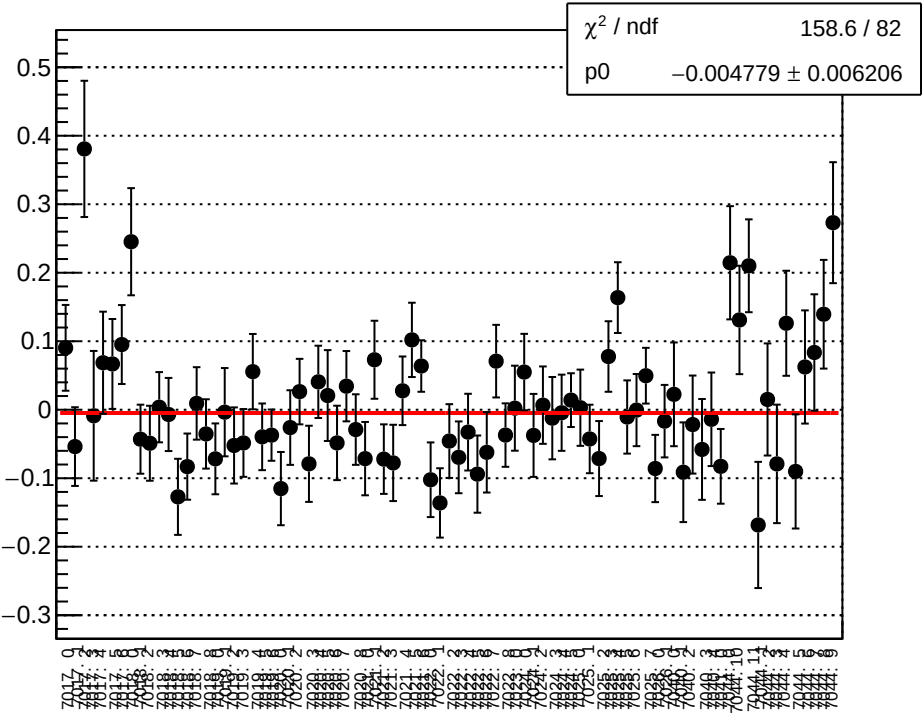
reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs run



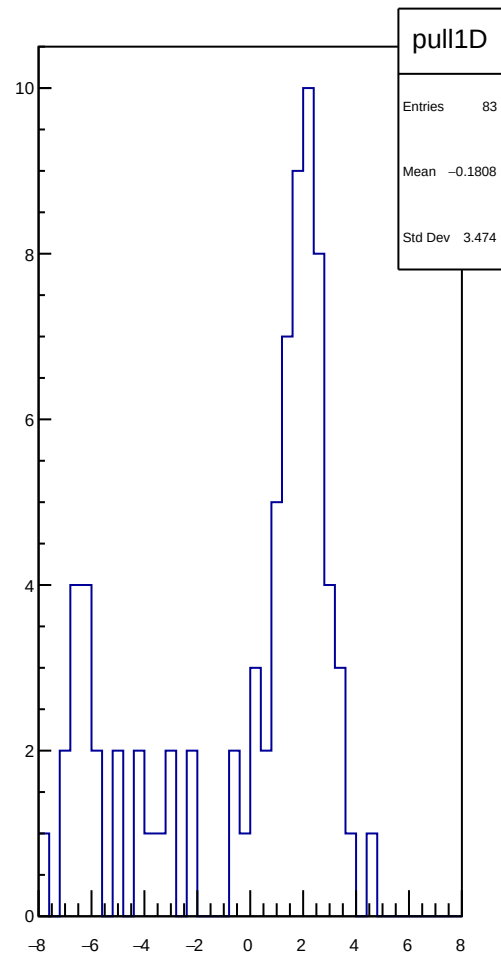
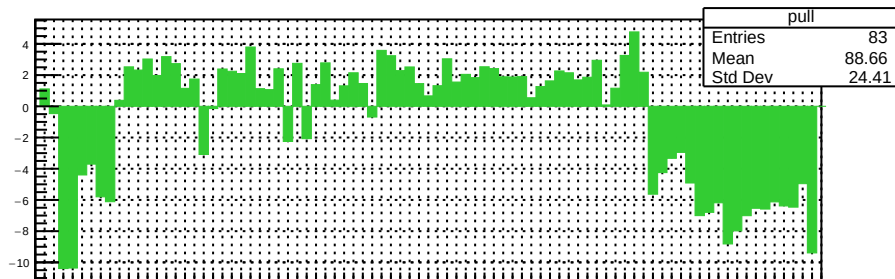
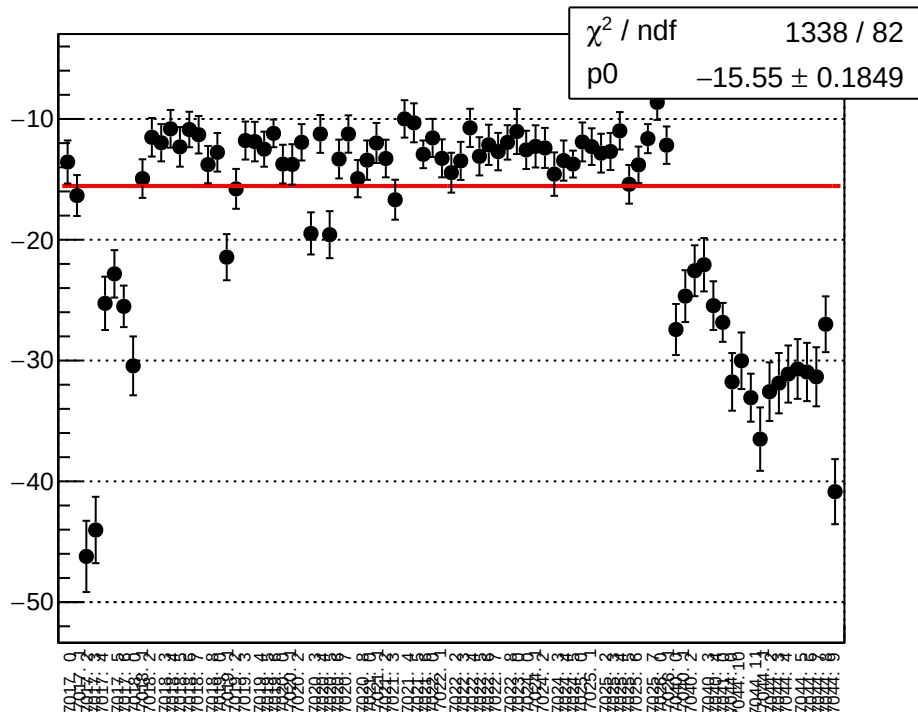
reg_asym_bcm_dg_ds_diff_bpm4eY_slope vs run



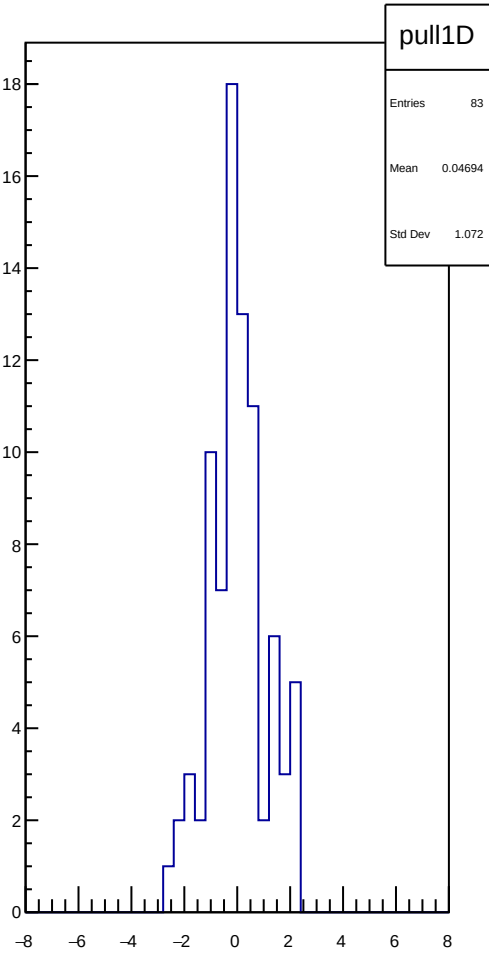
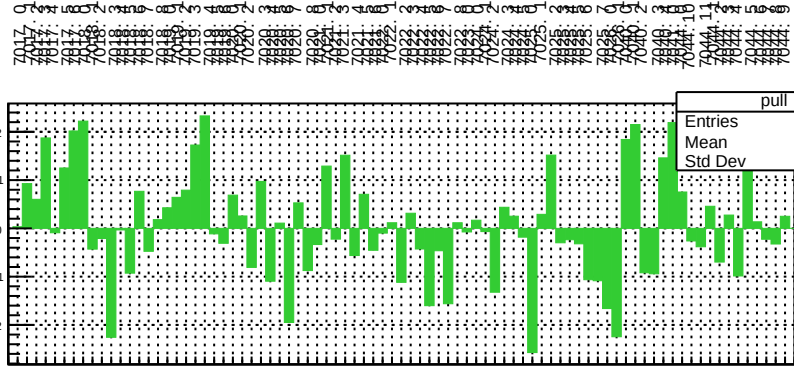
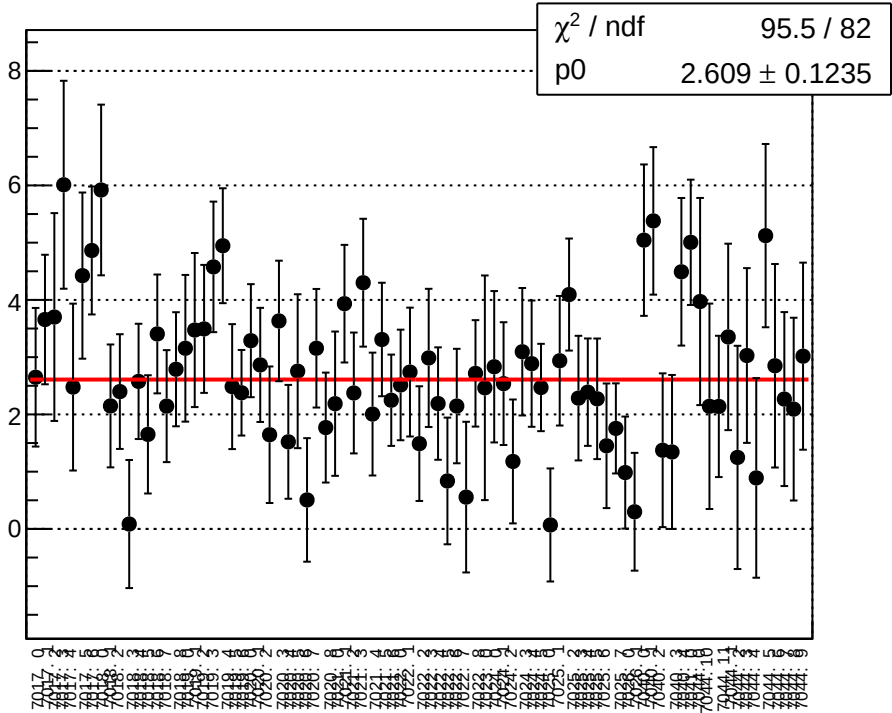
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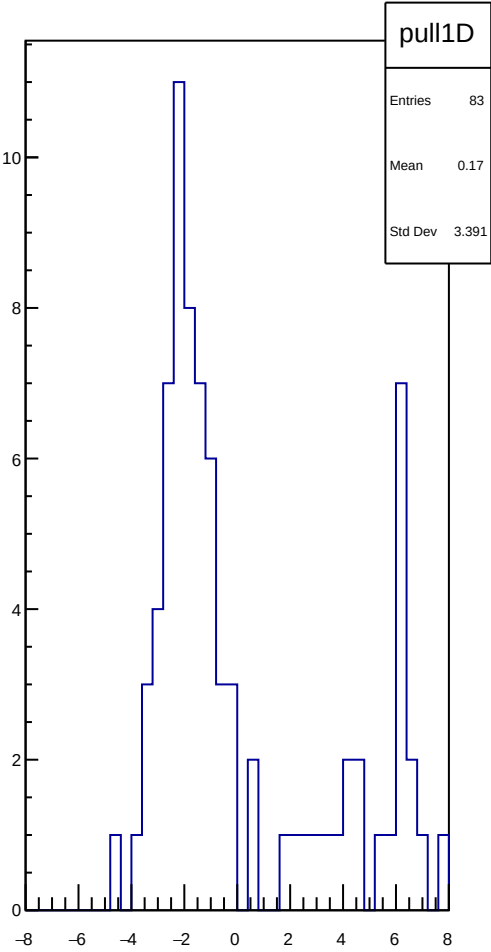
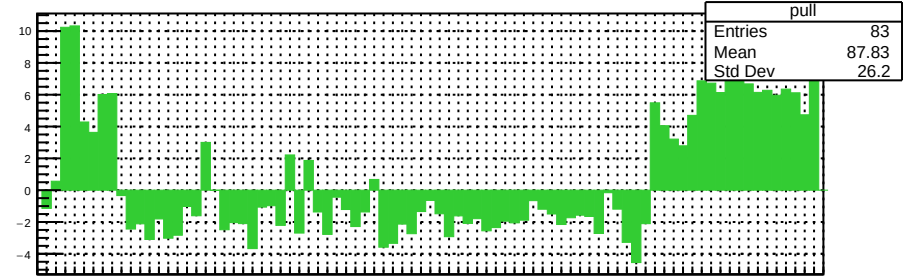
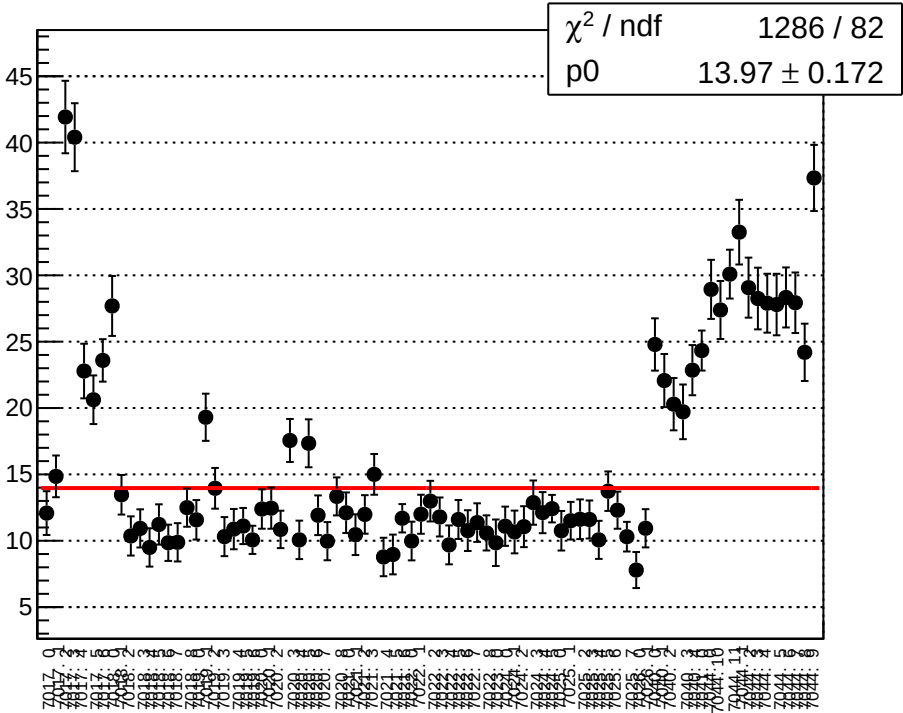
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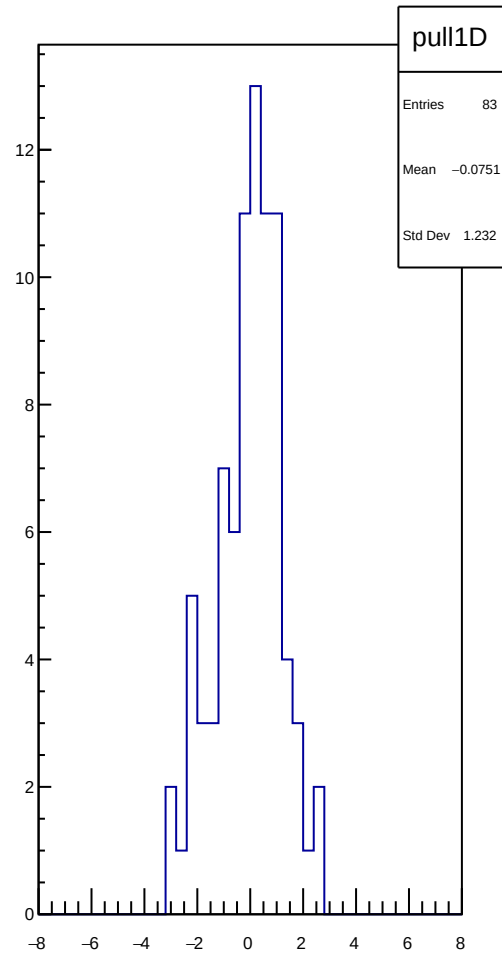
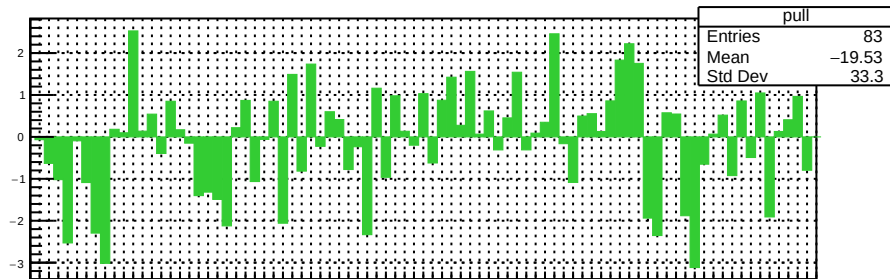
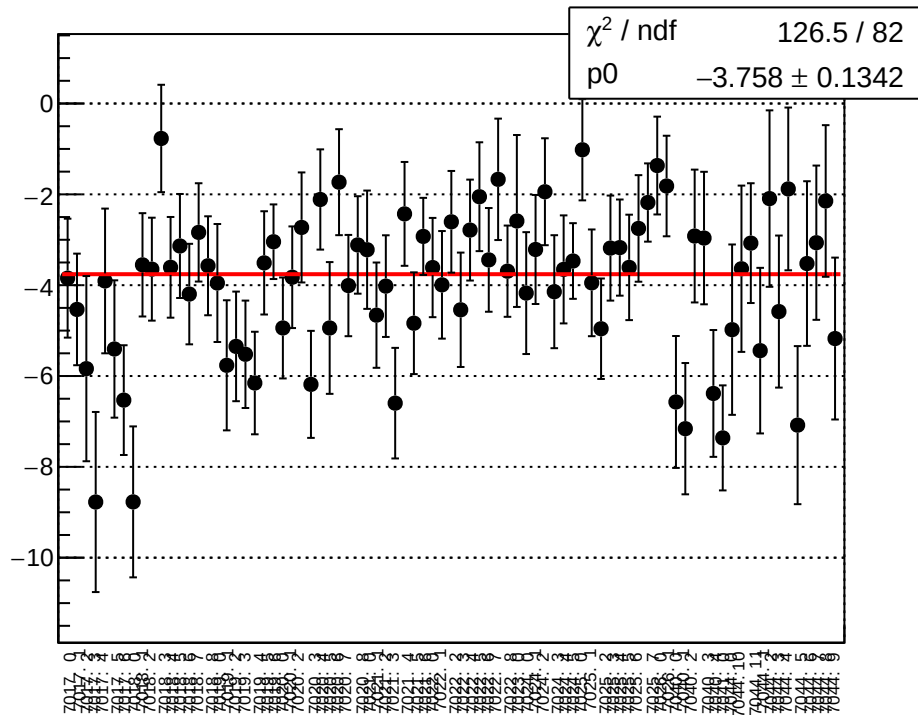
reg_asym_bcm_dg_us_diff_bpm4aY_slope vs run



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

