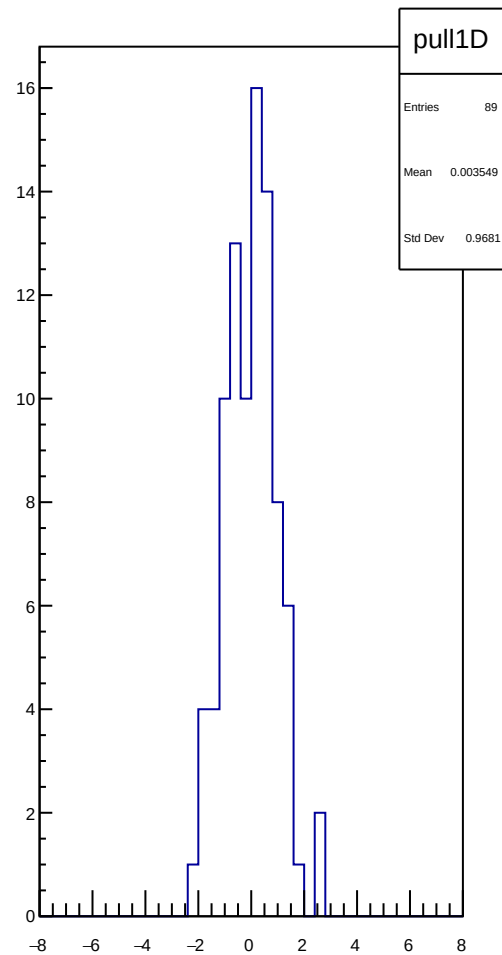
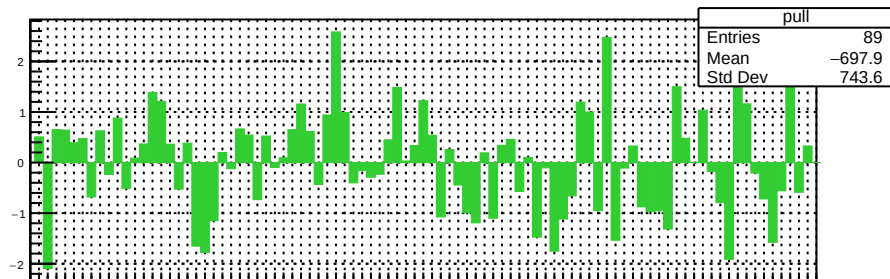
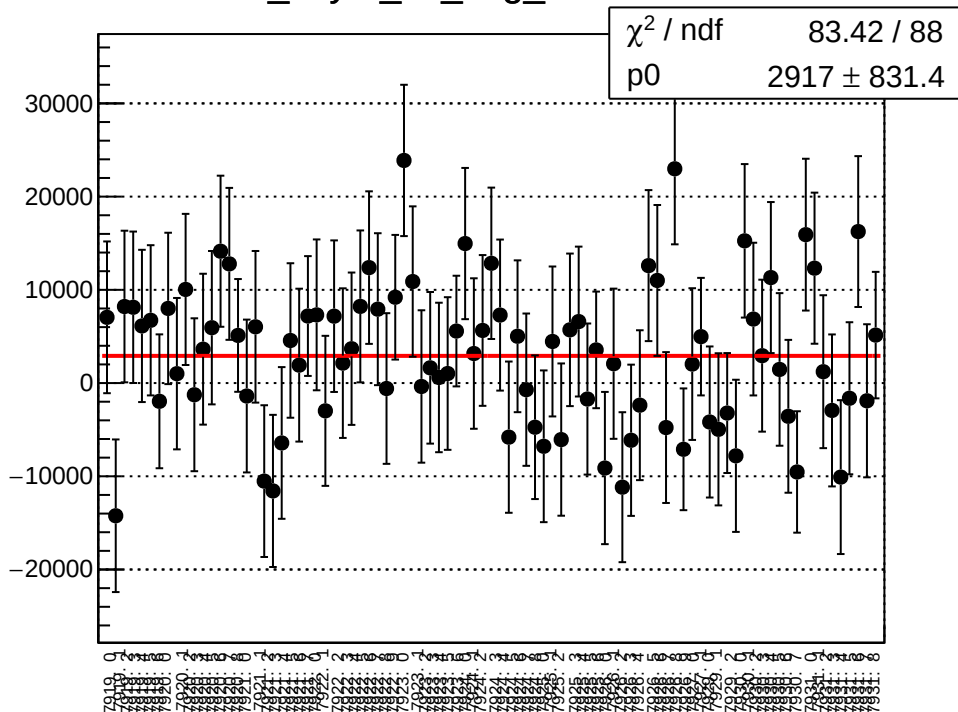
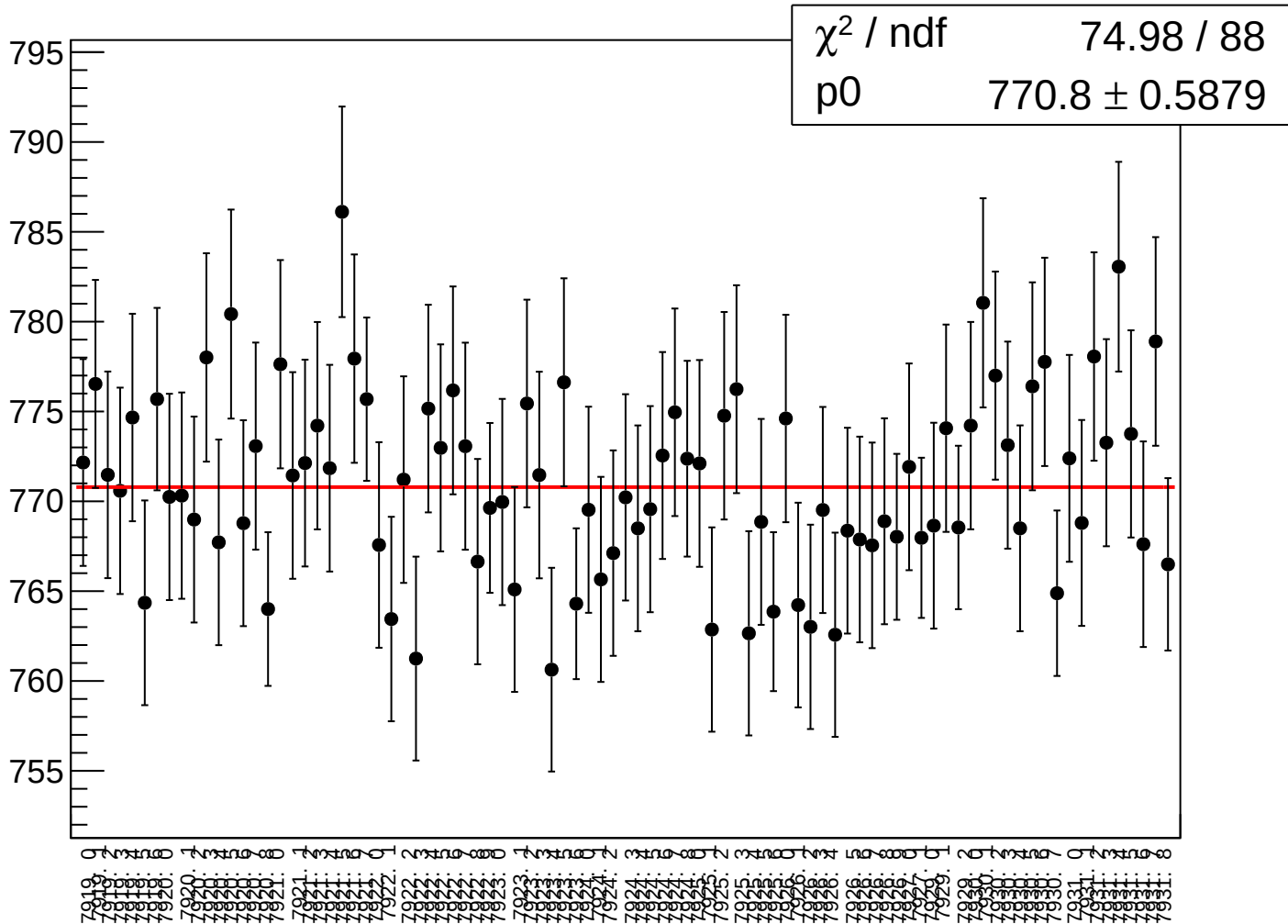


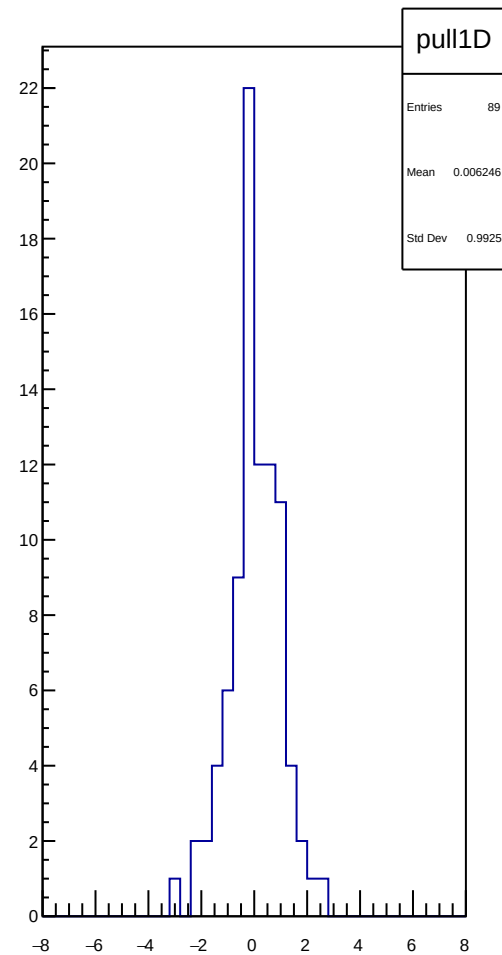
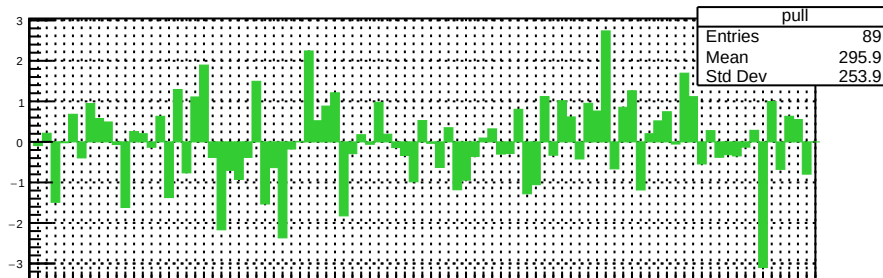
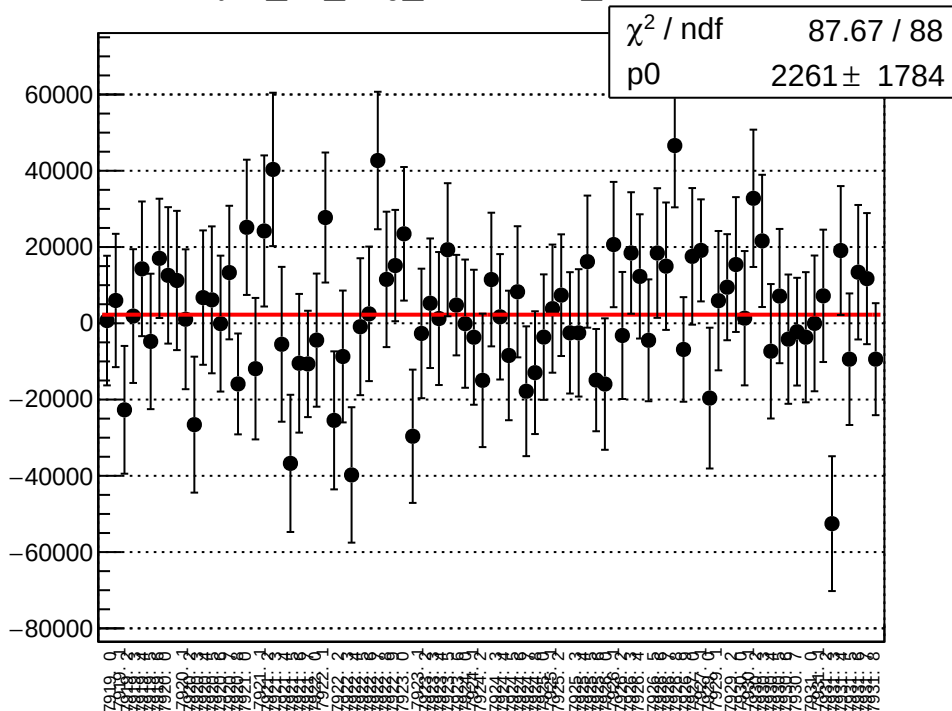
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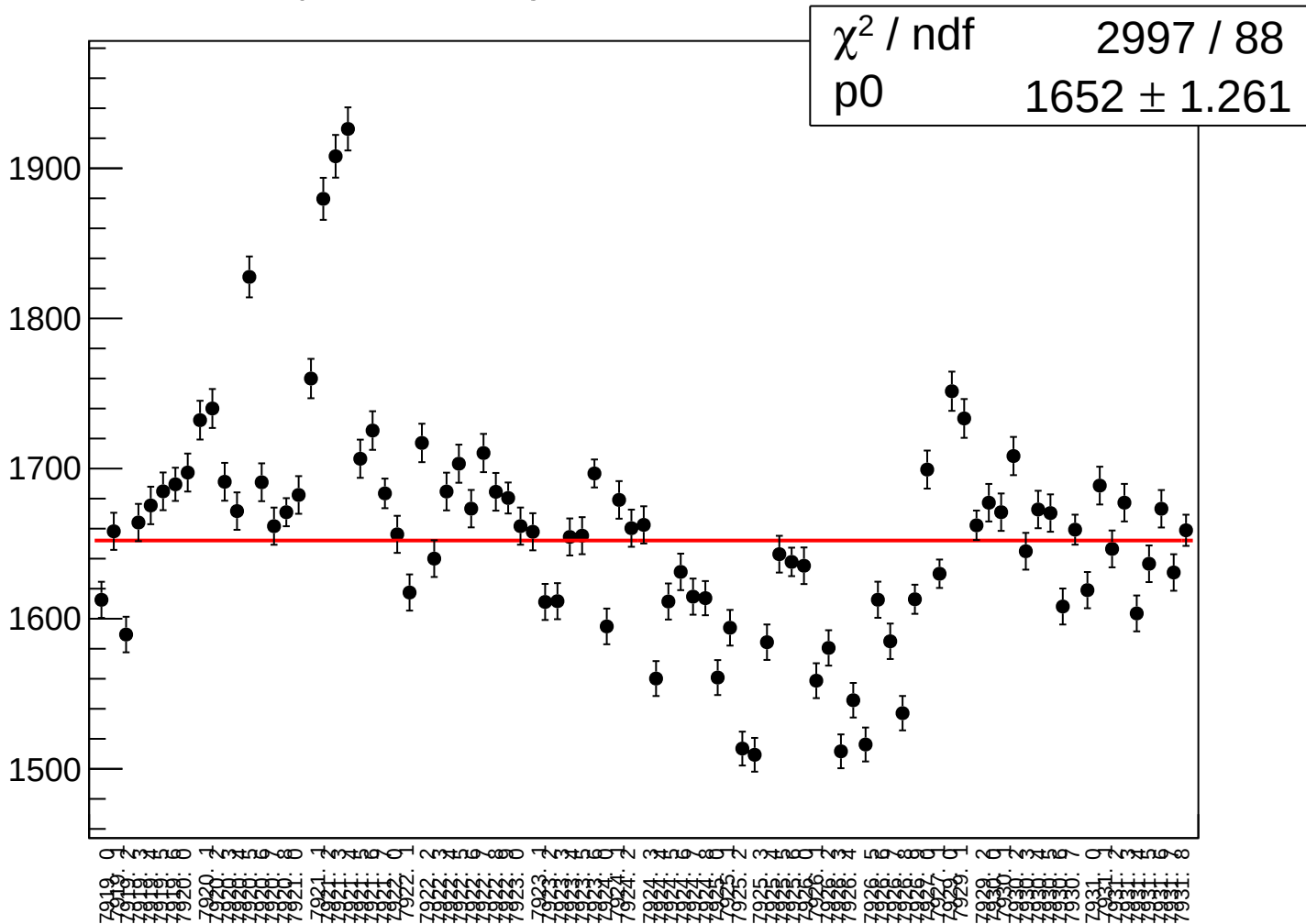
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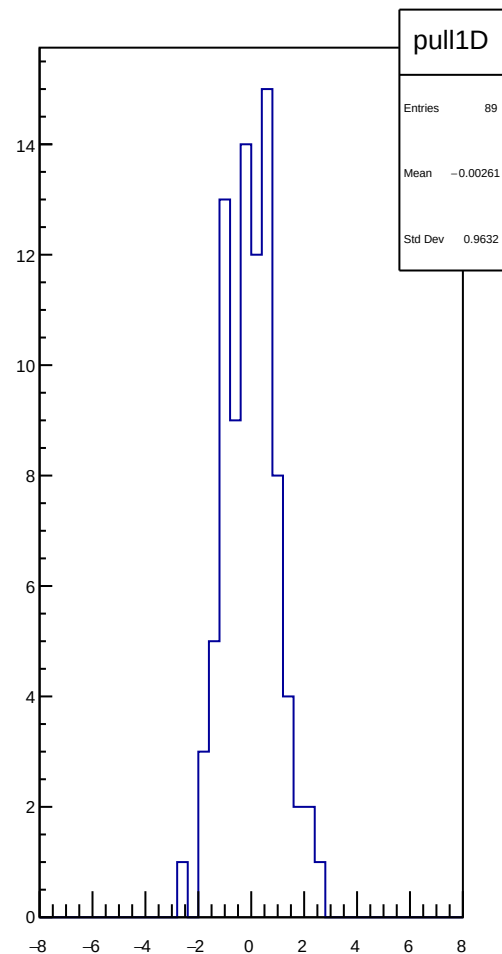
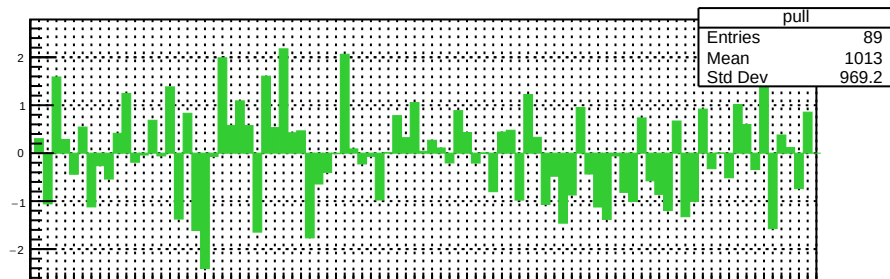
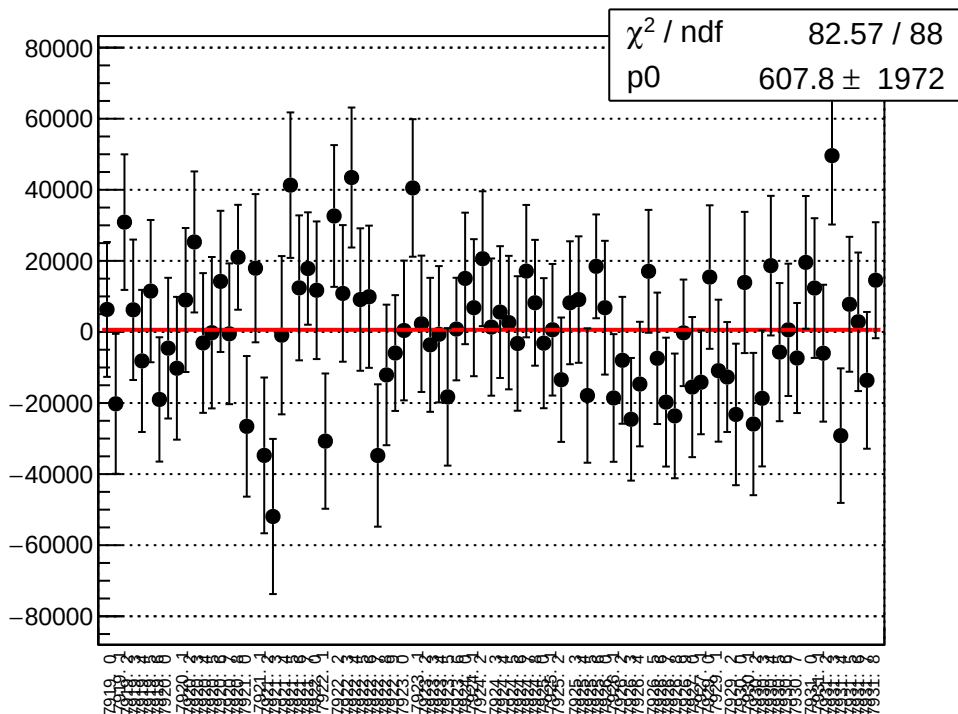
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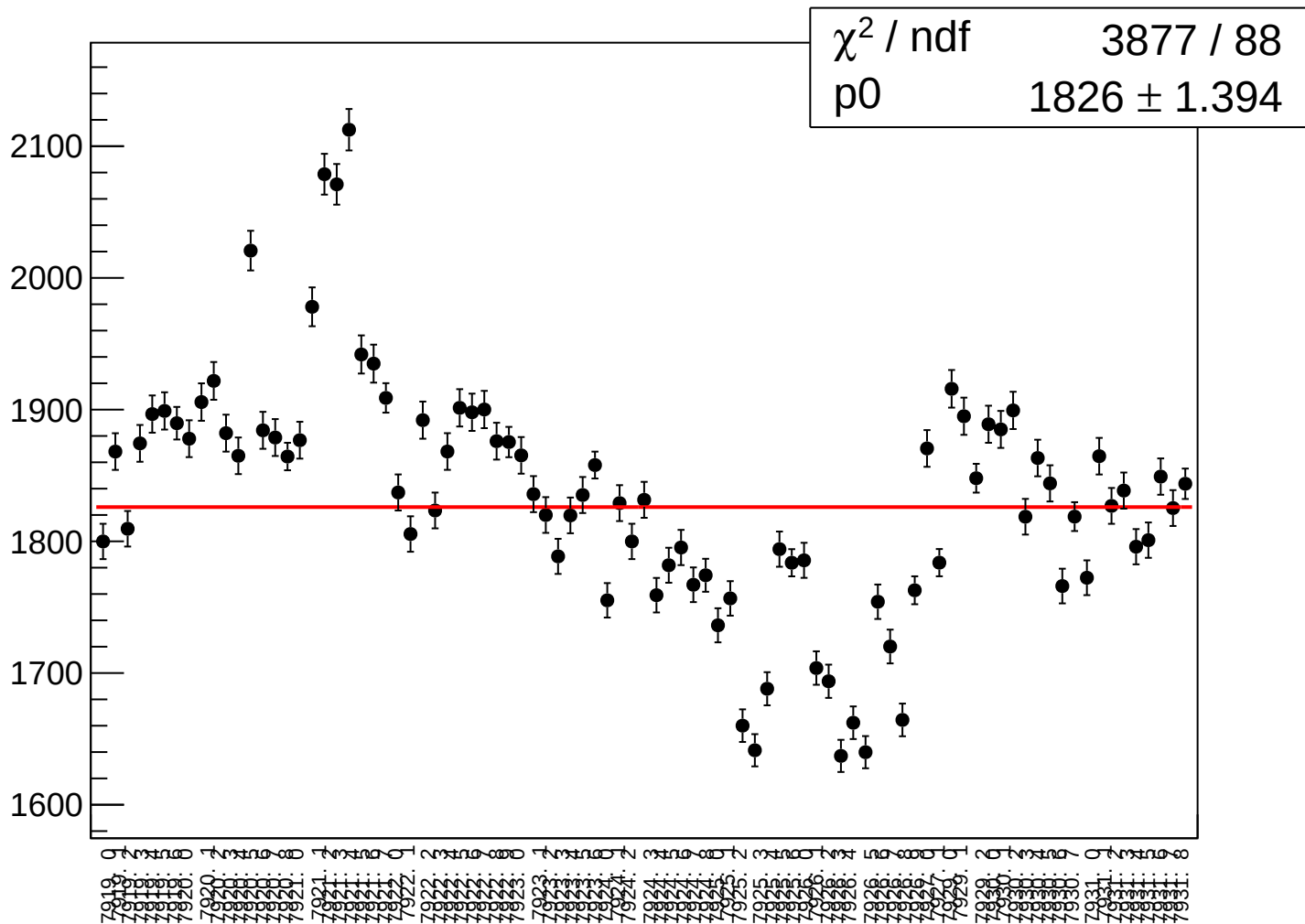
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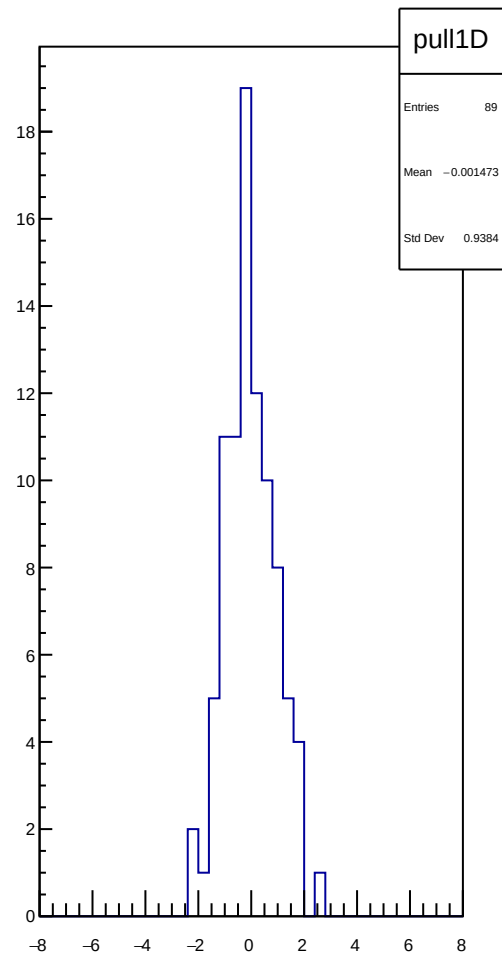
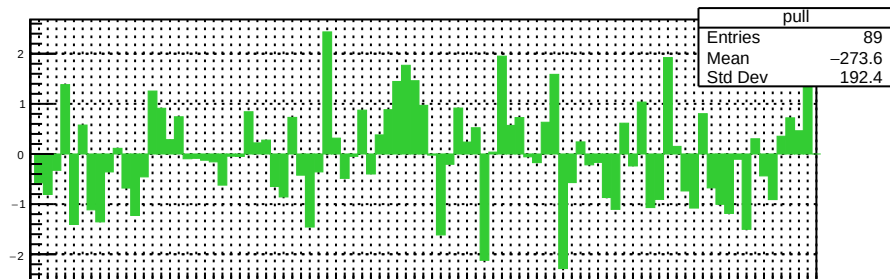
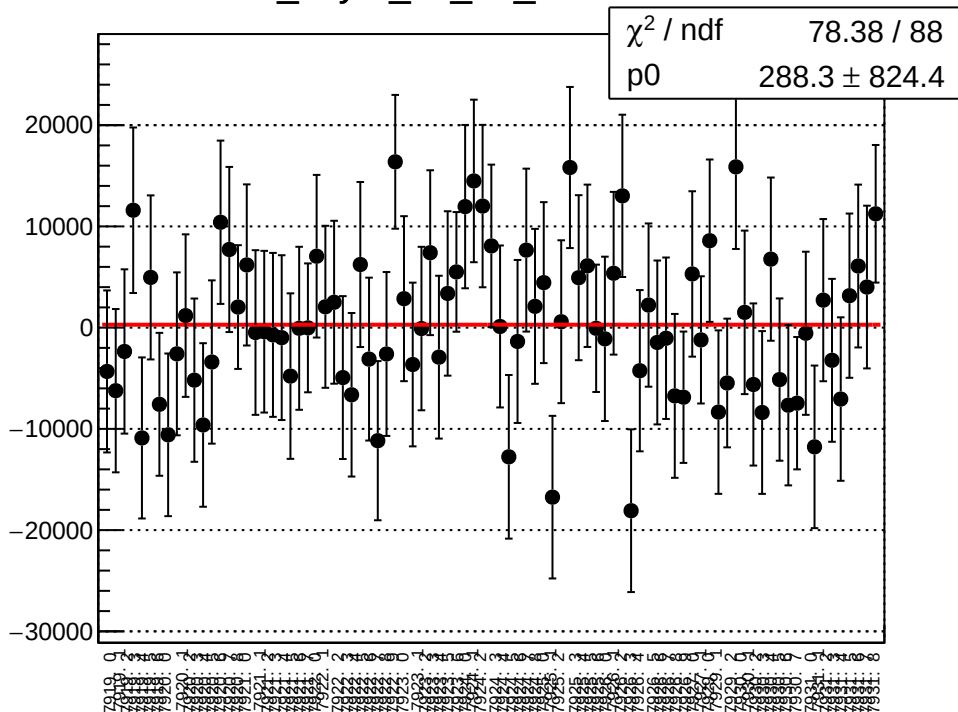
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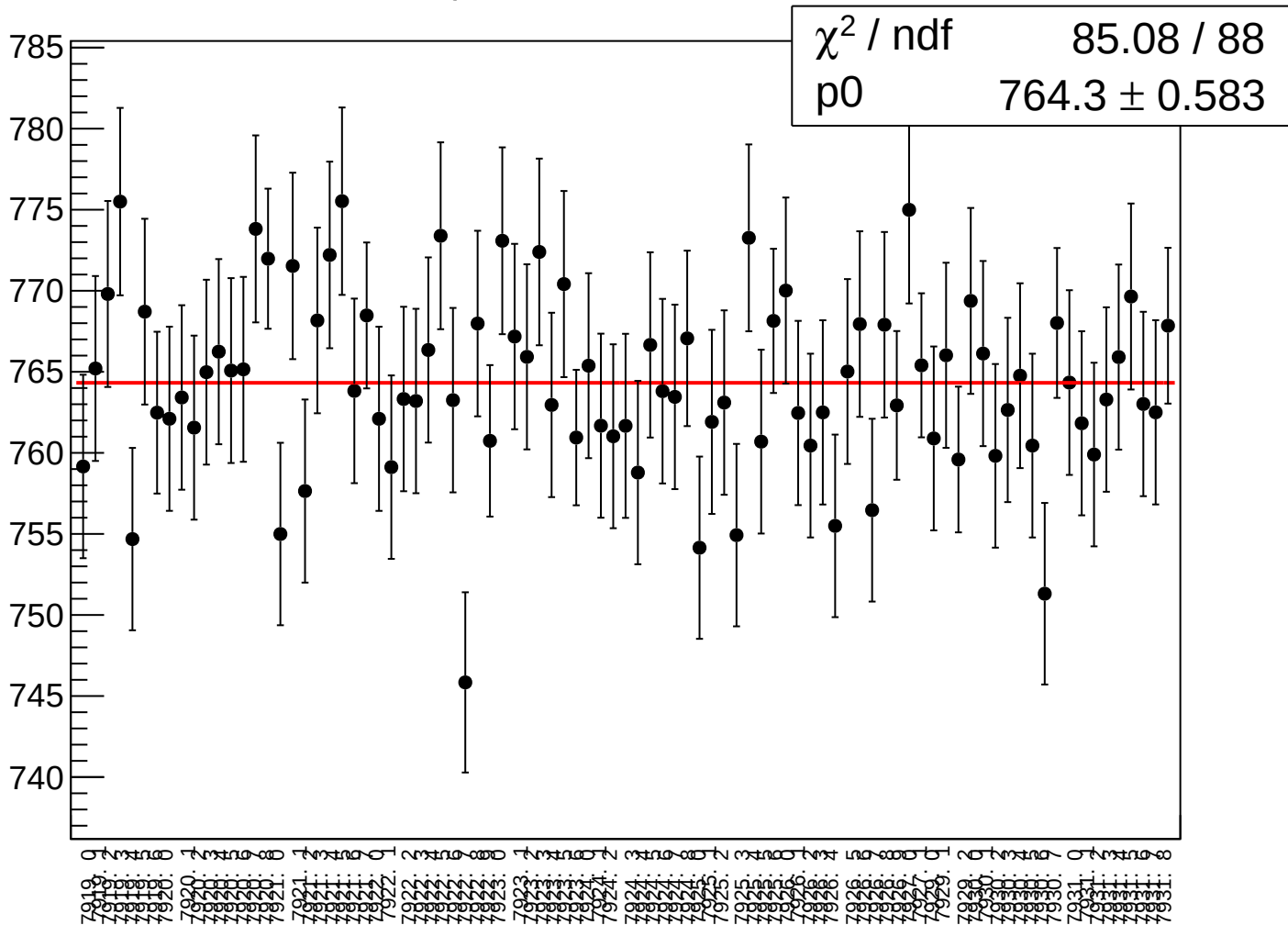
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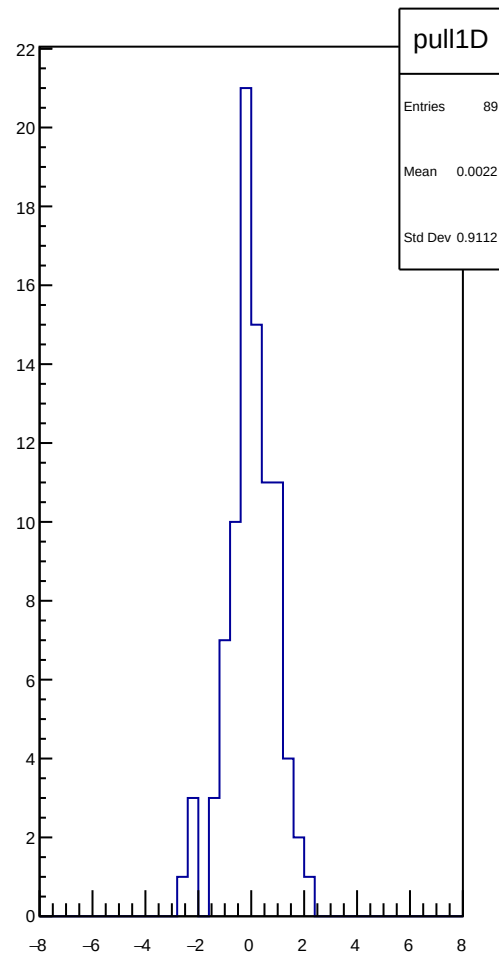
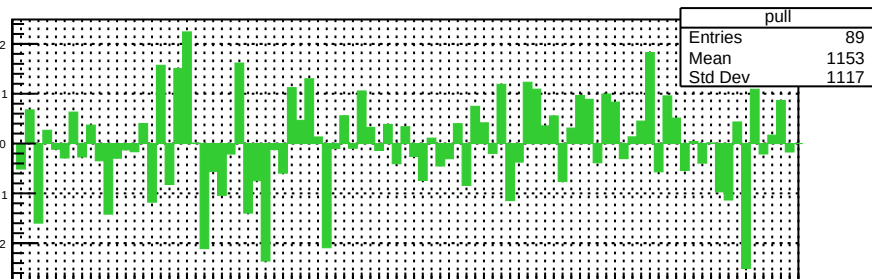
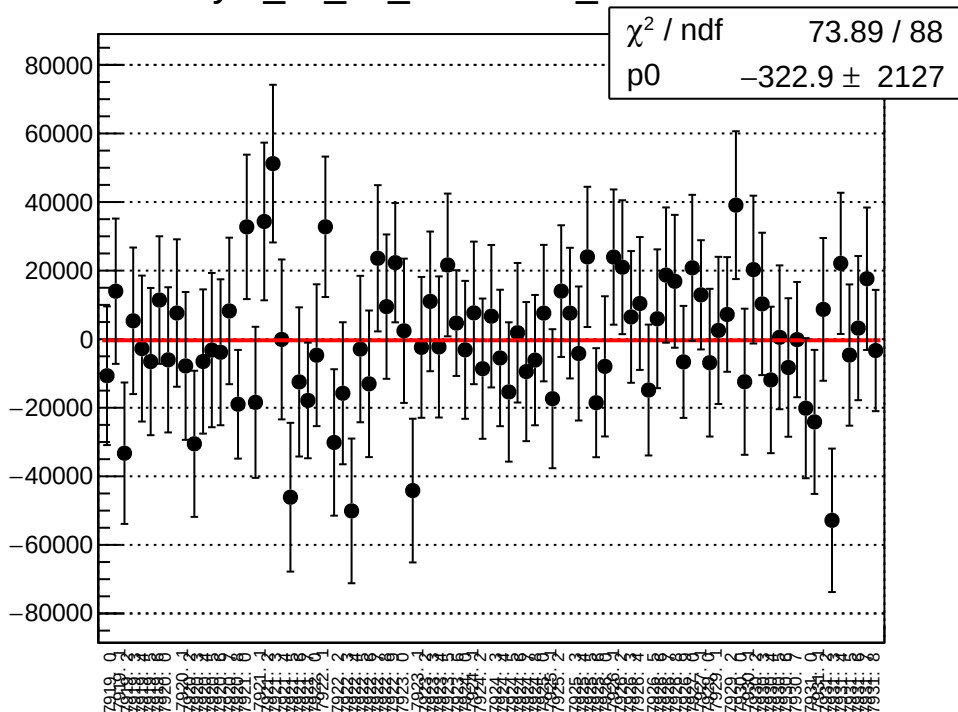
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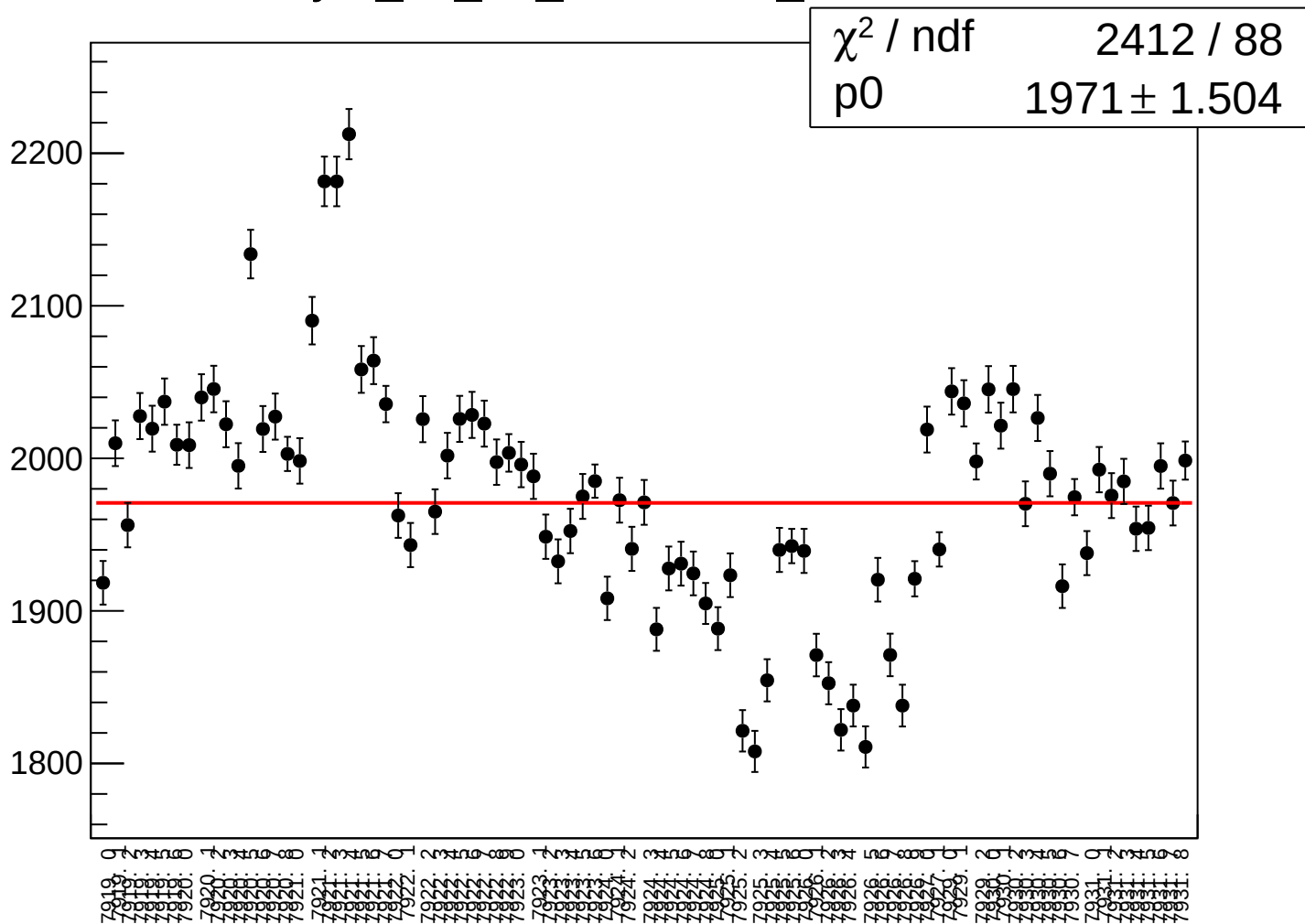
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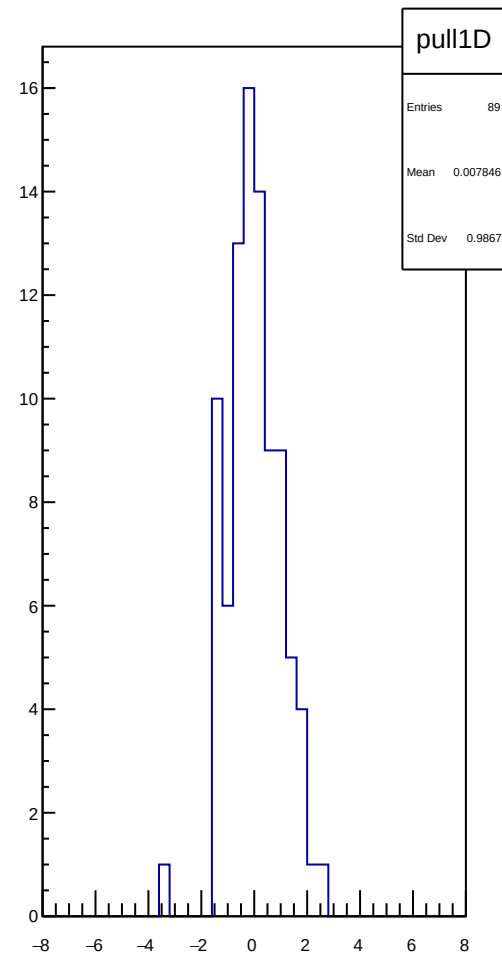
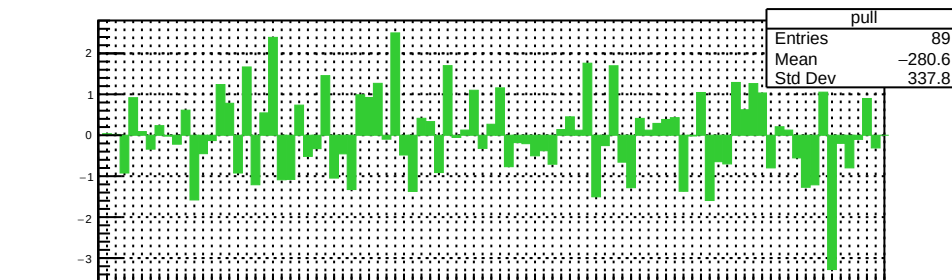
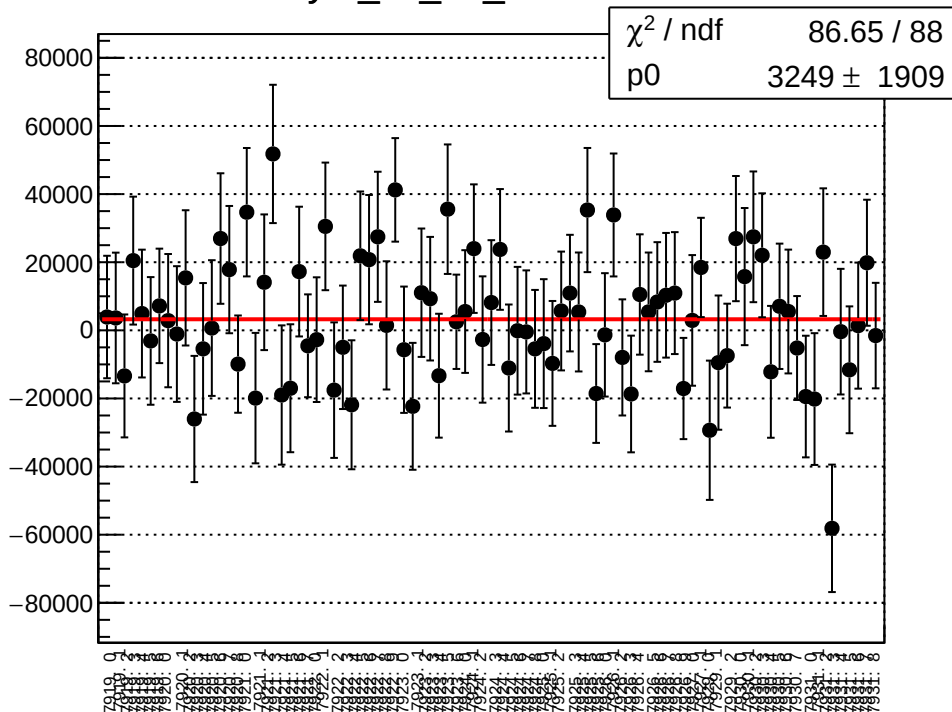
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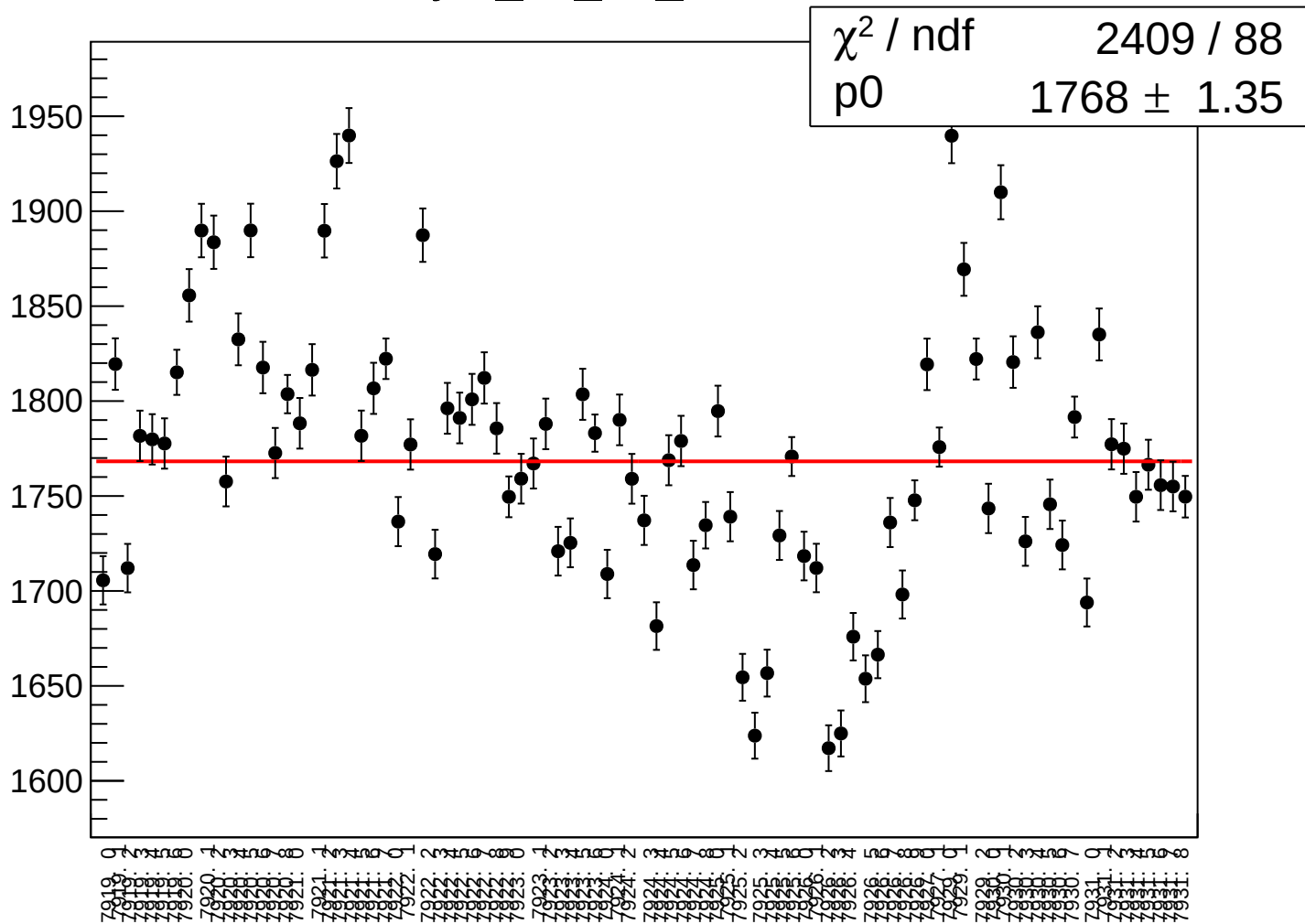
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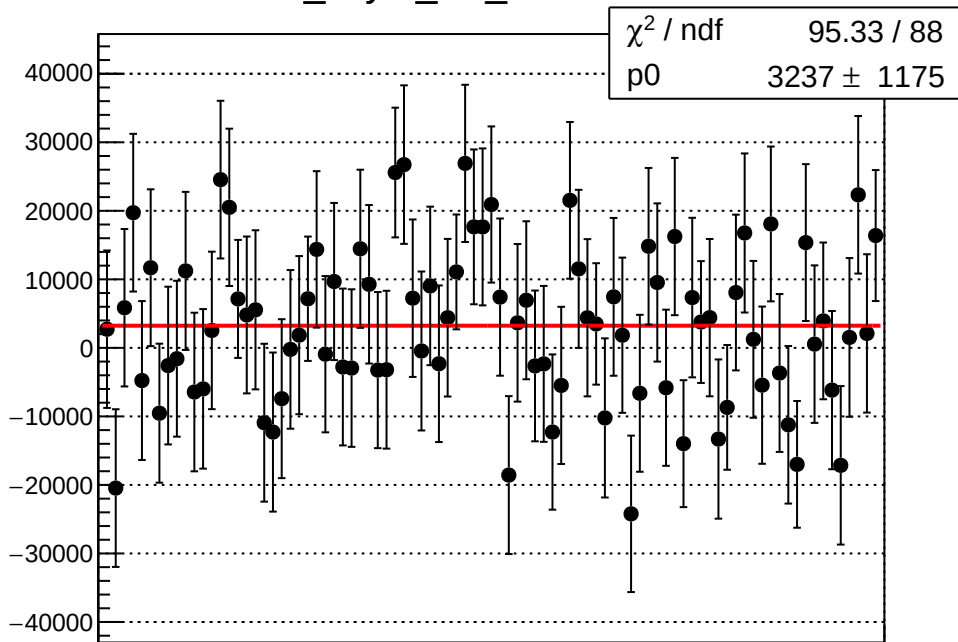
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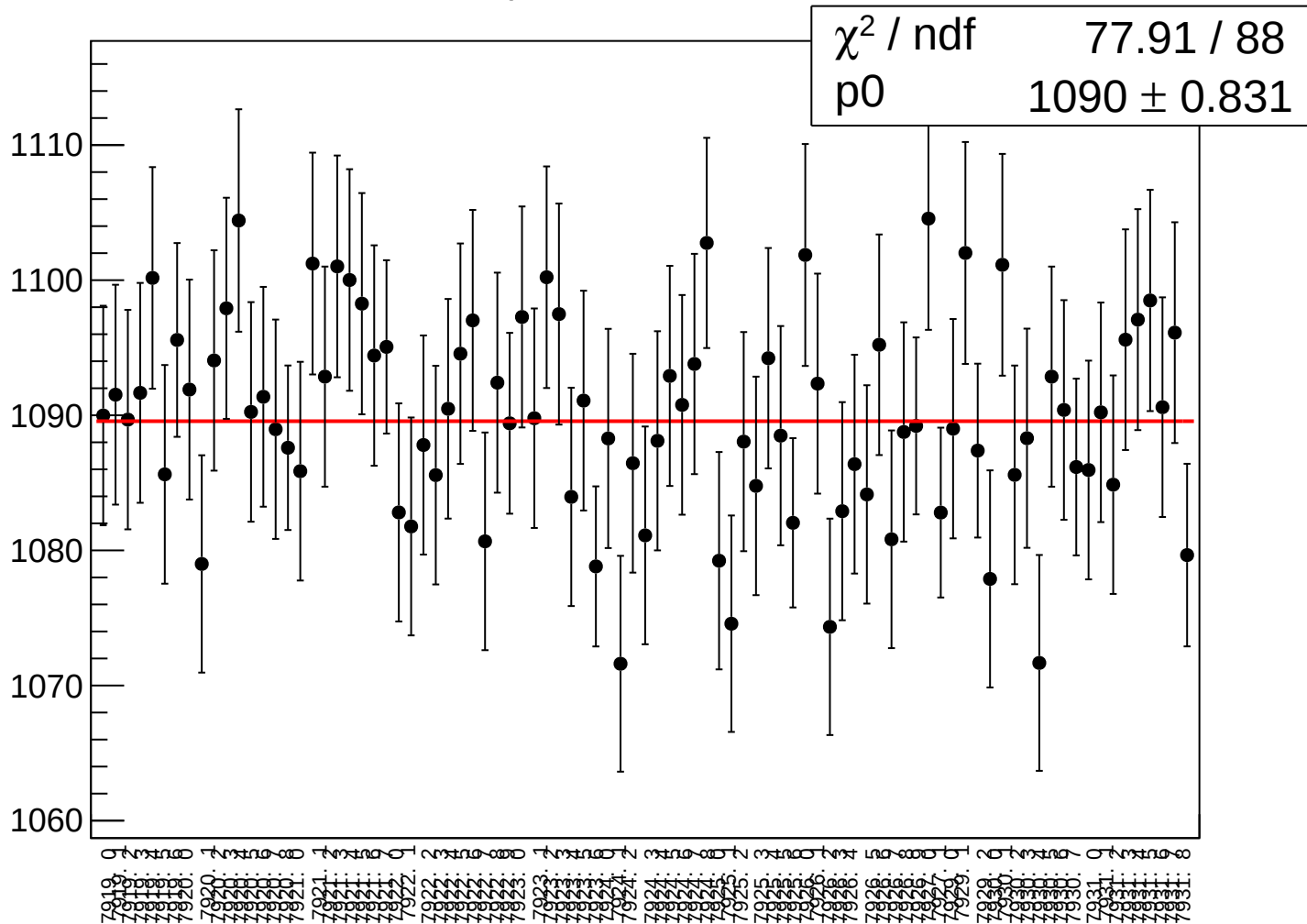


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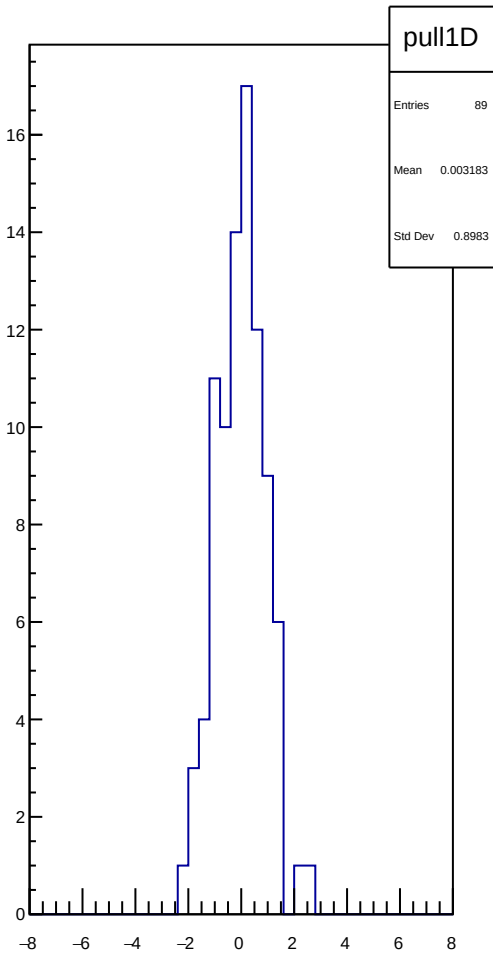
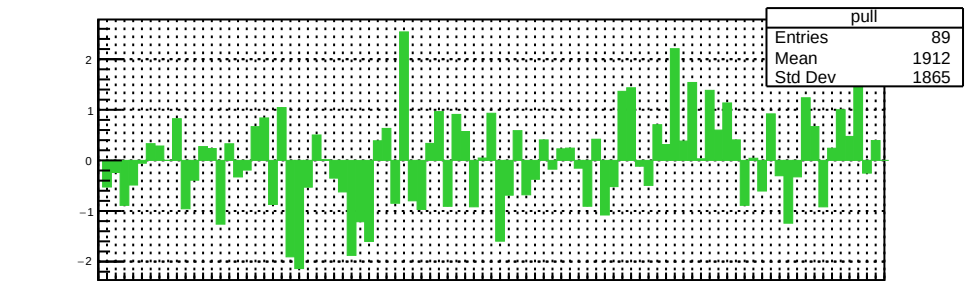
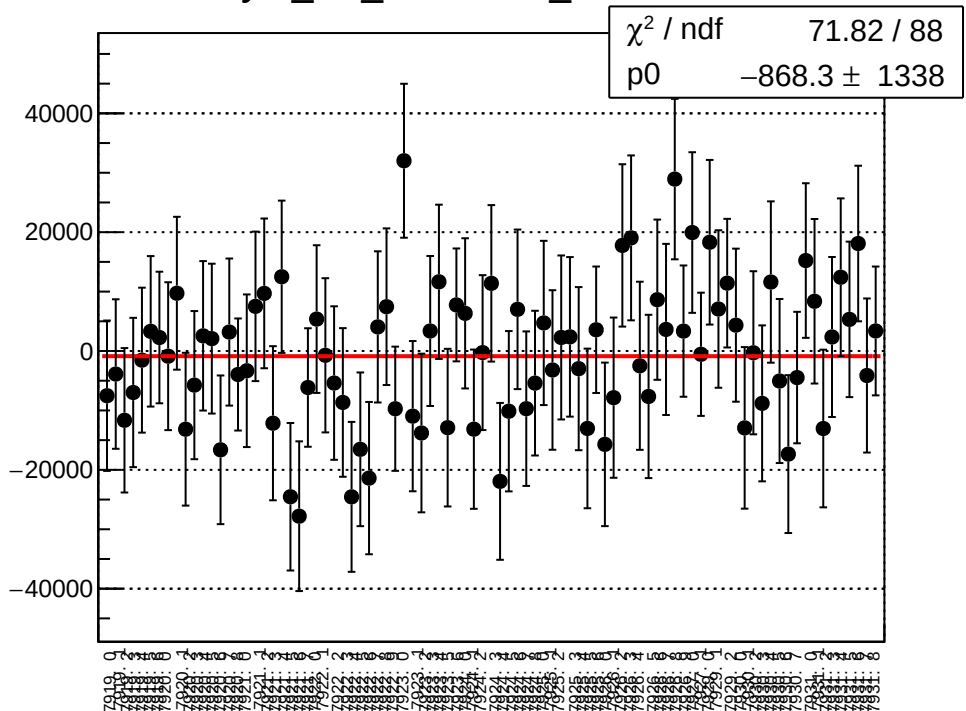


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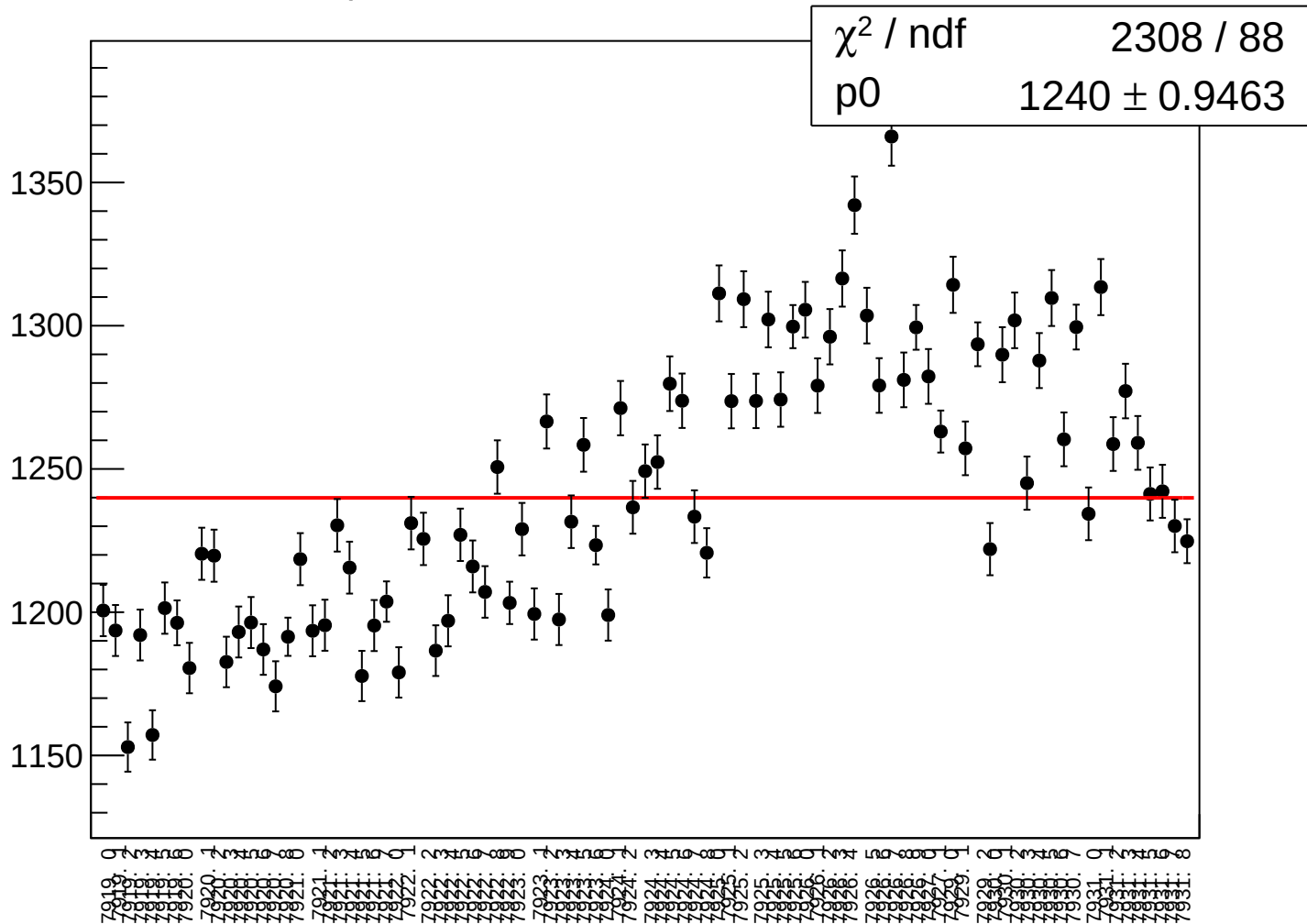
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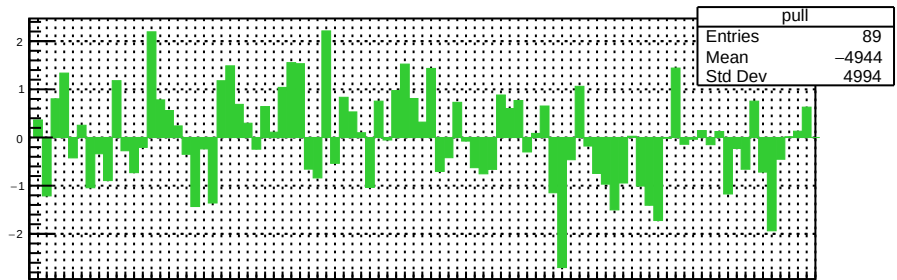
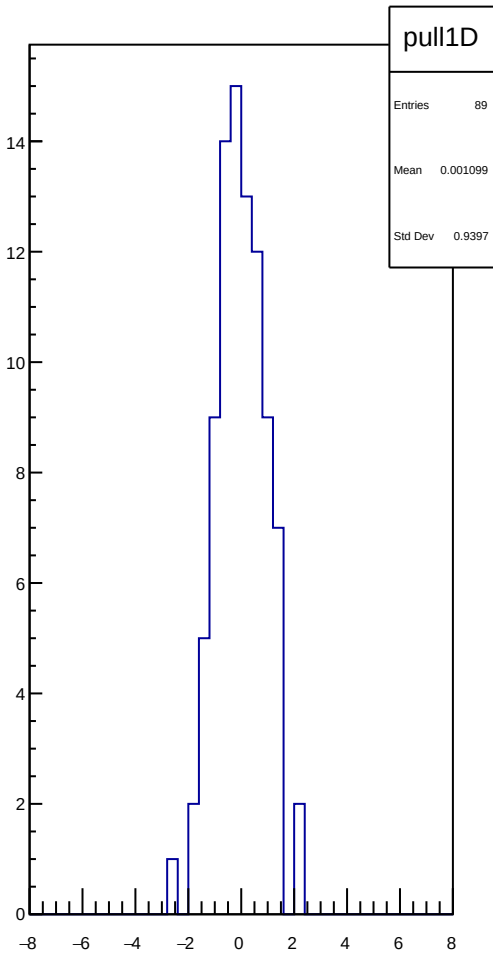
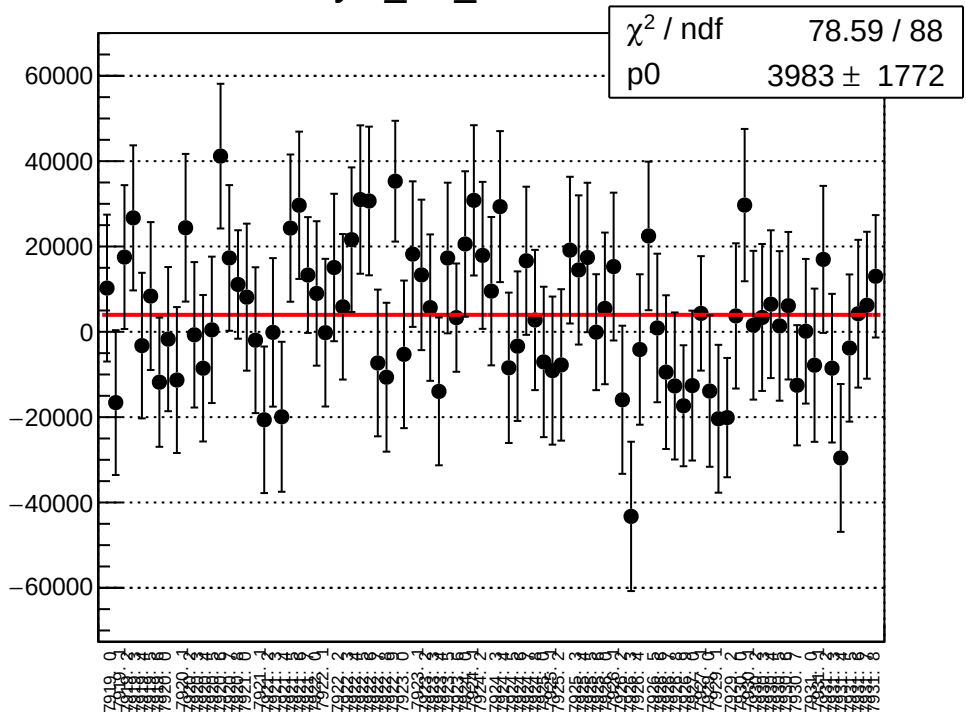
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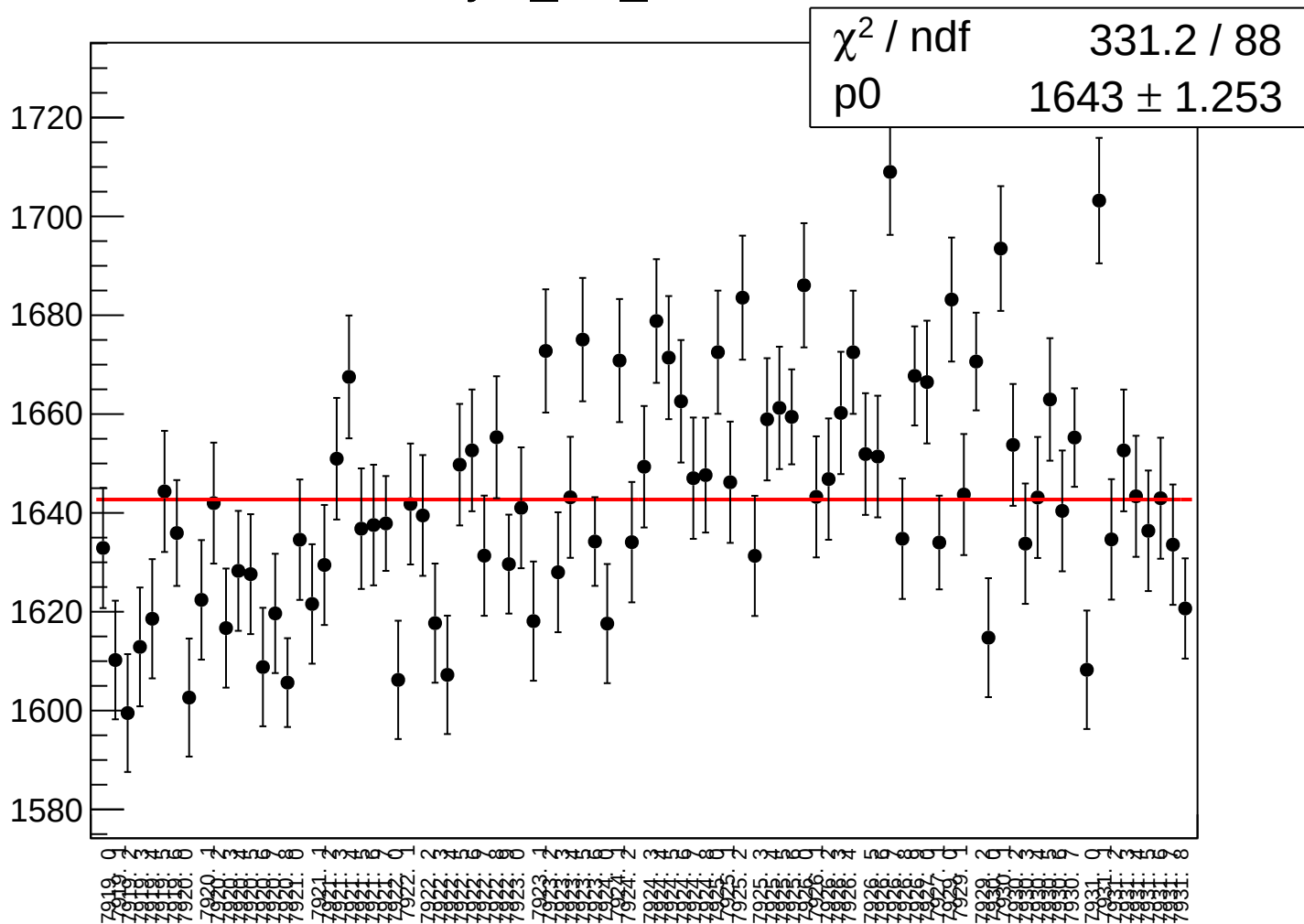
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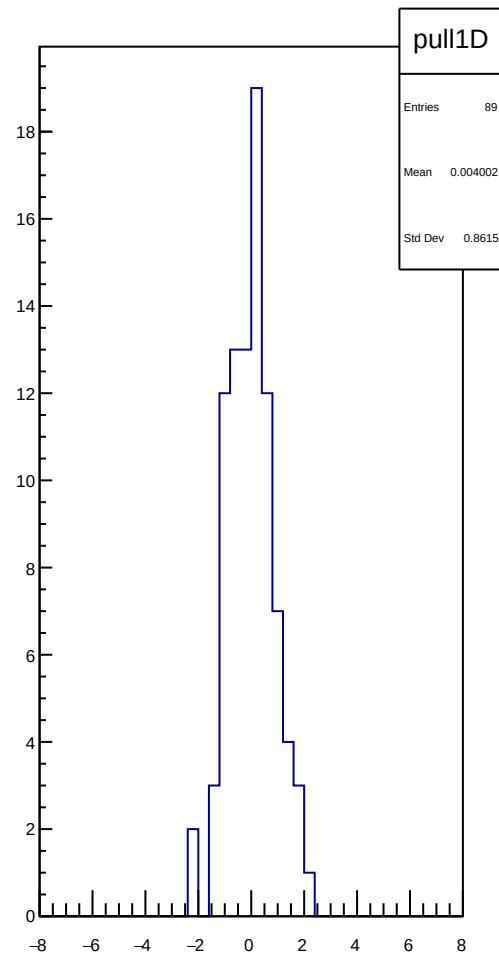
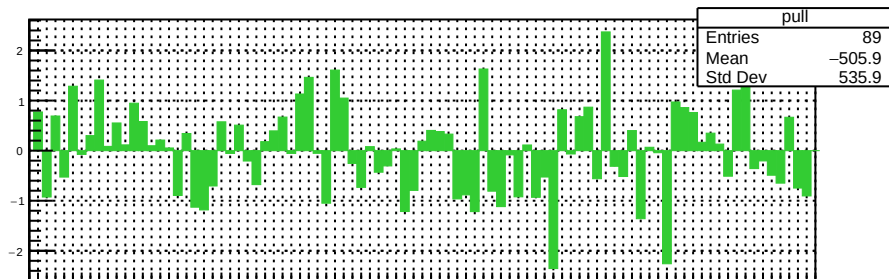
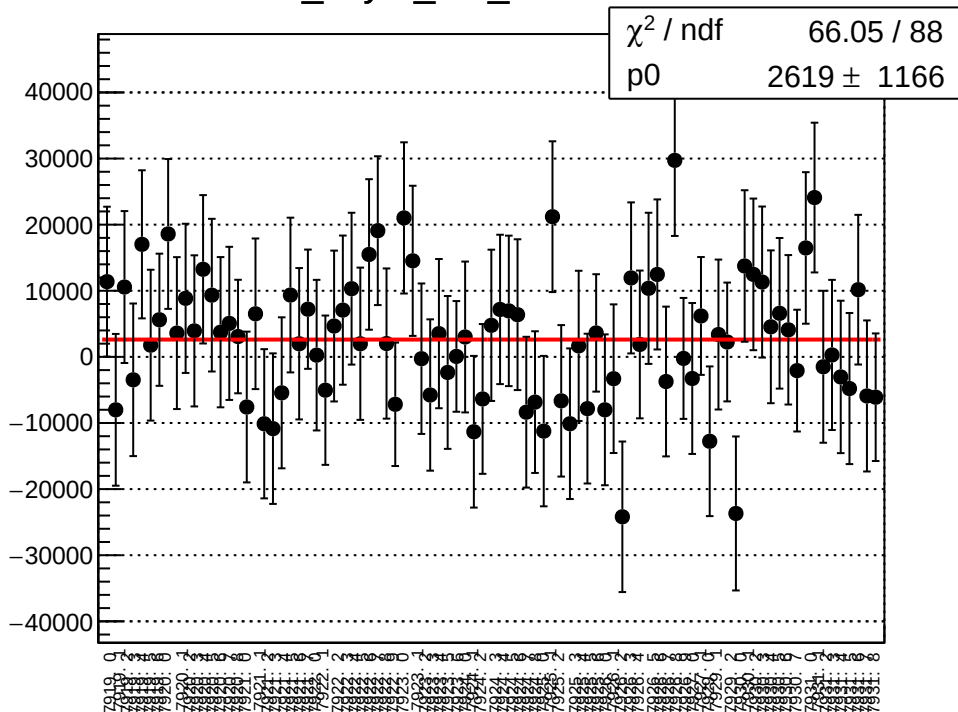
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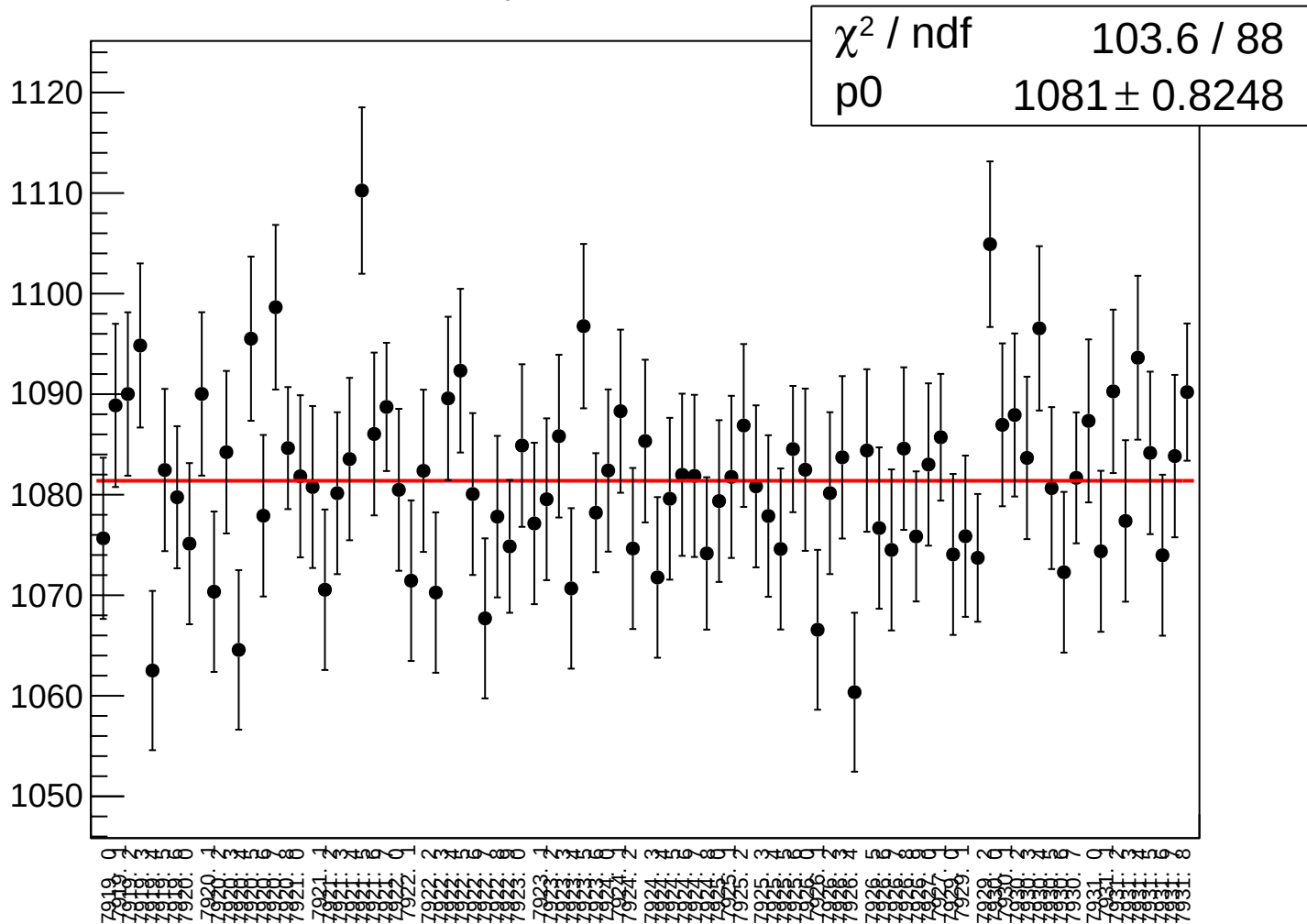
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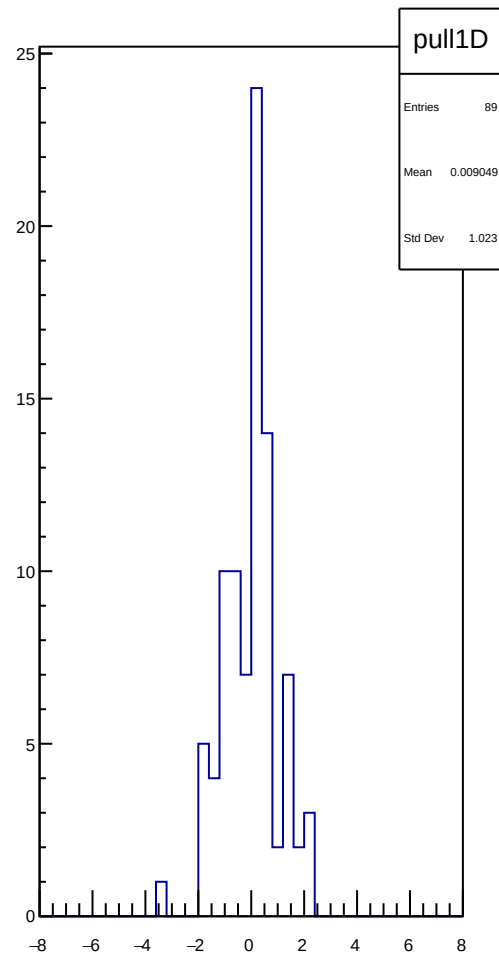
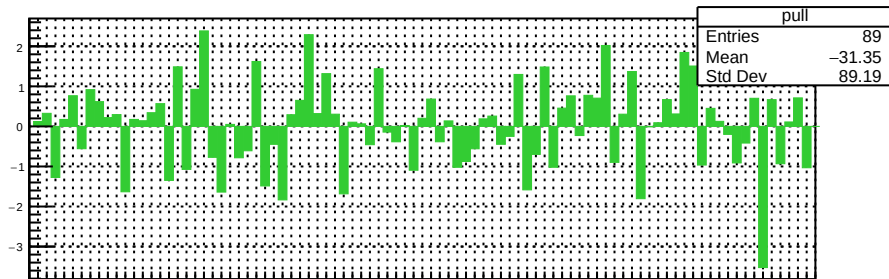
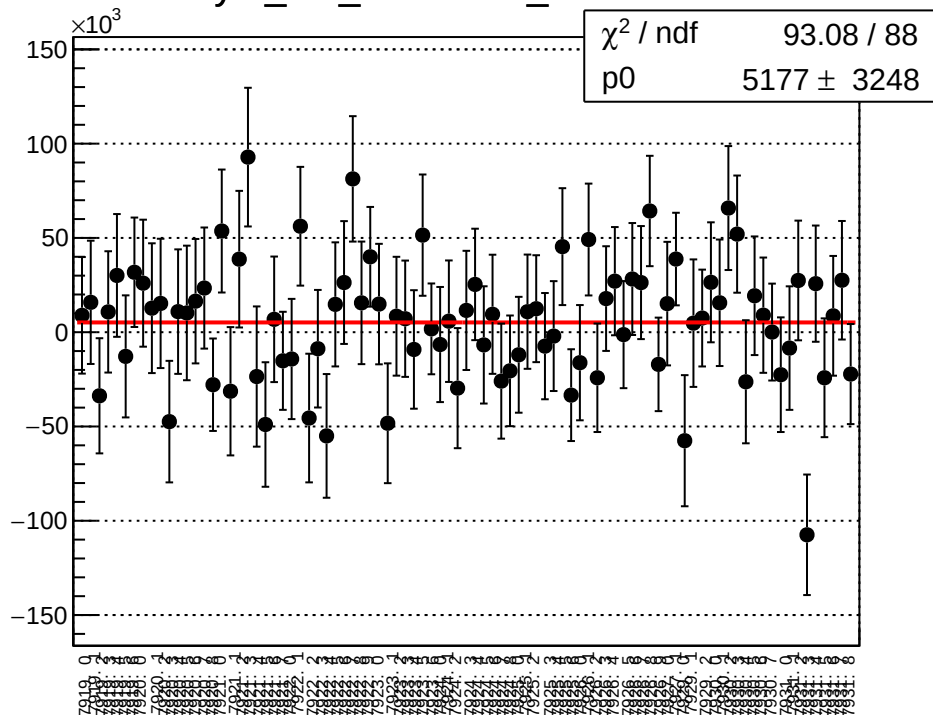
dit_asym_usr_mean vs run



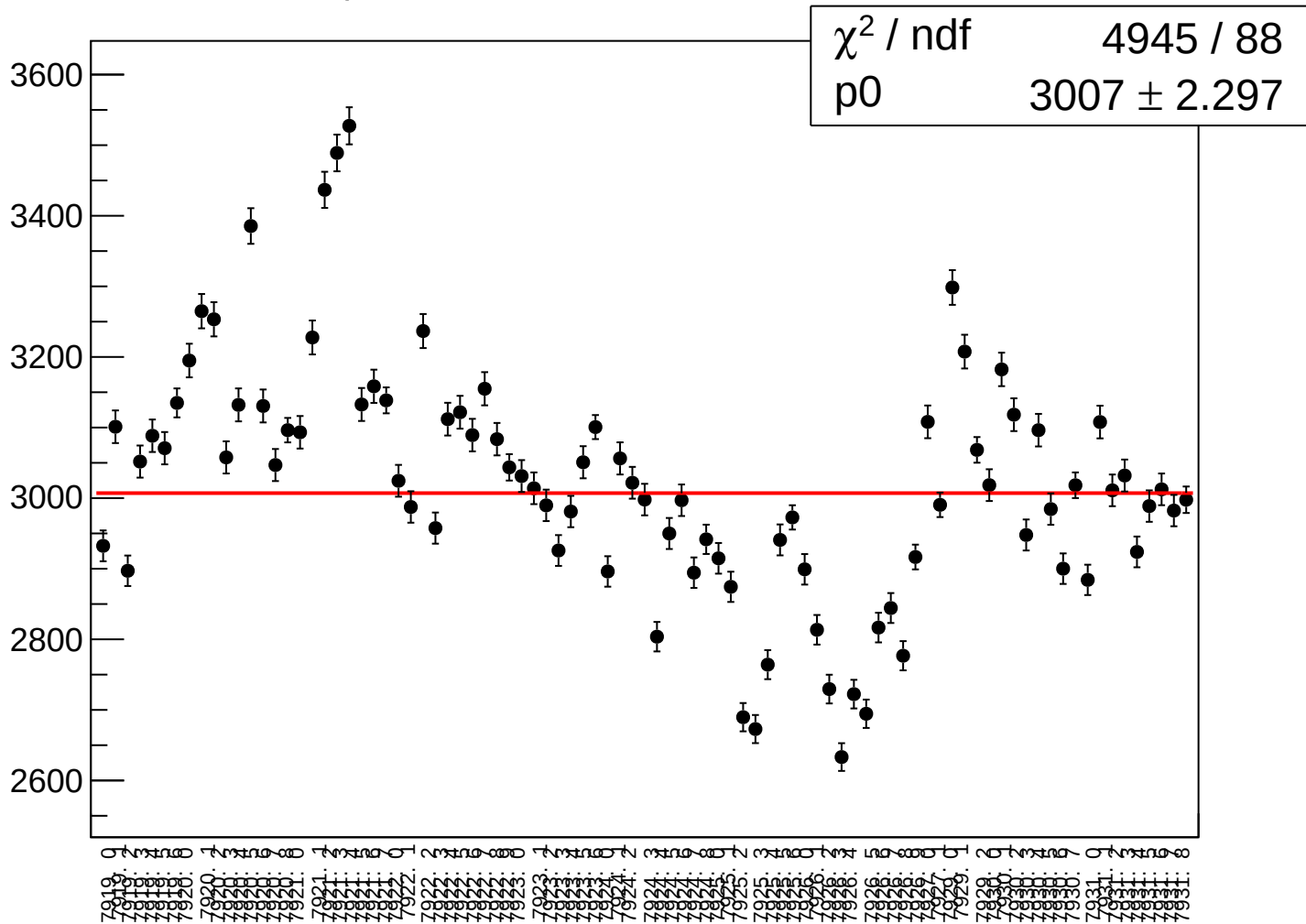
dit_asym_usr_rms vs run



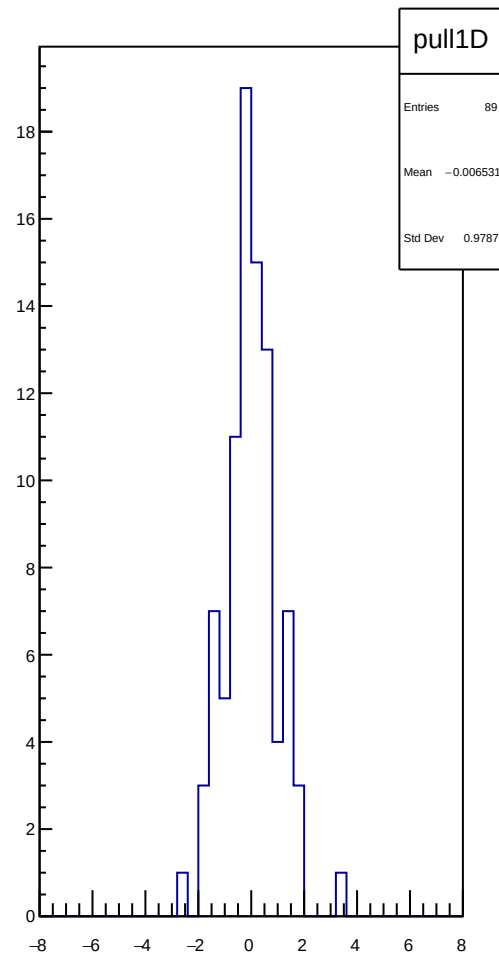
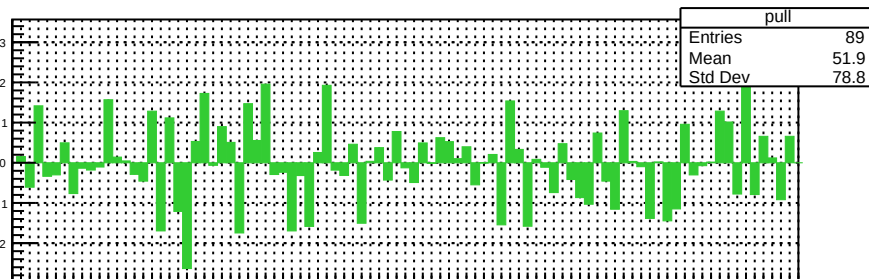
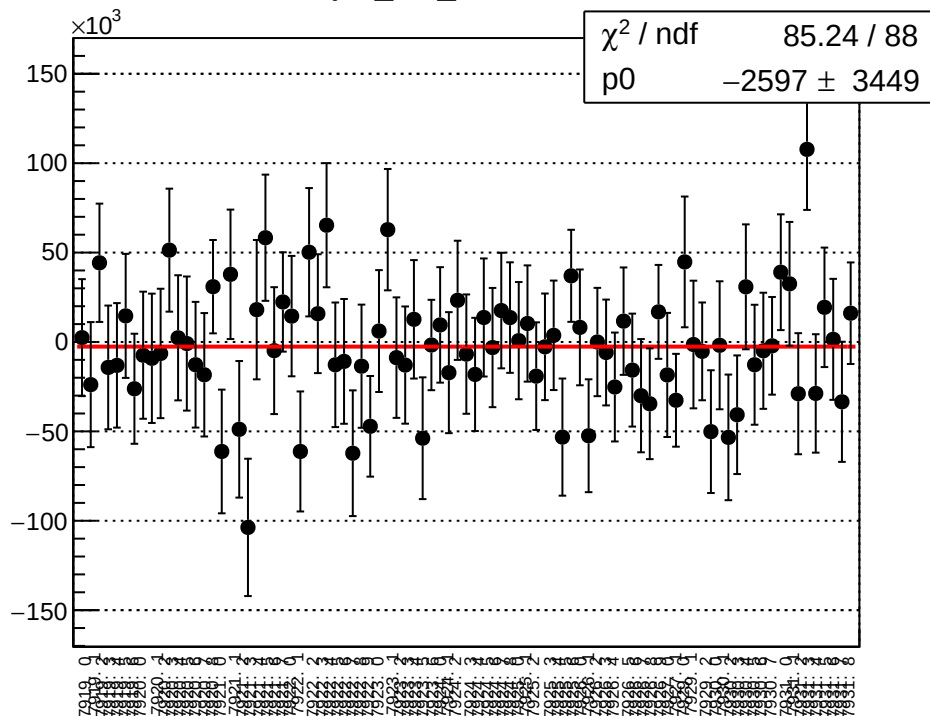
asym_usr_correction_mean vs run



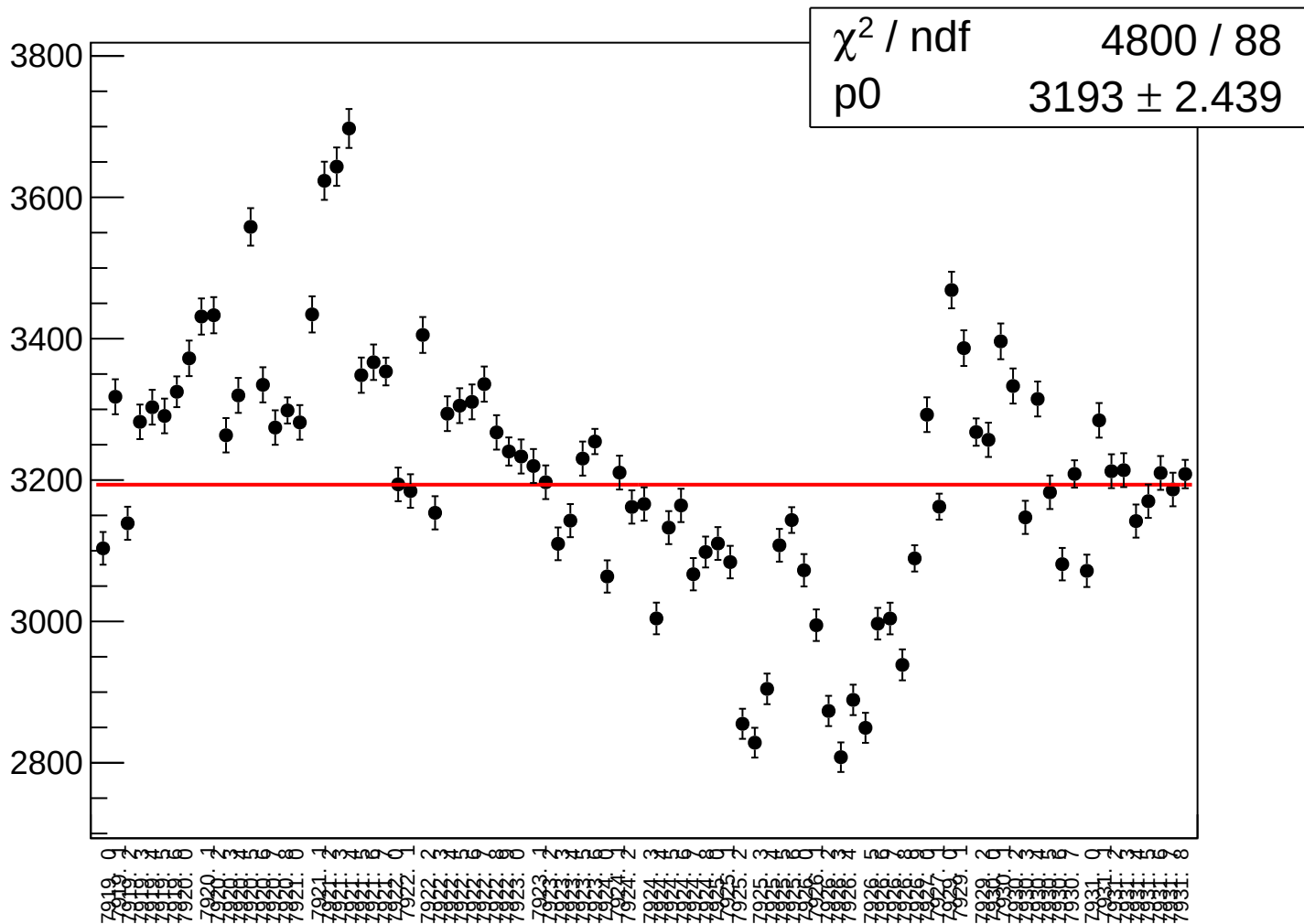
asym_usr_correction_rms vs run



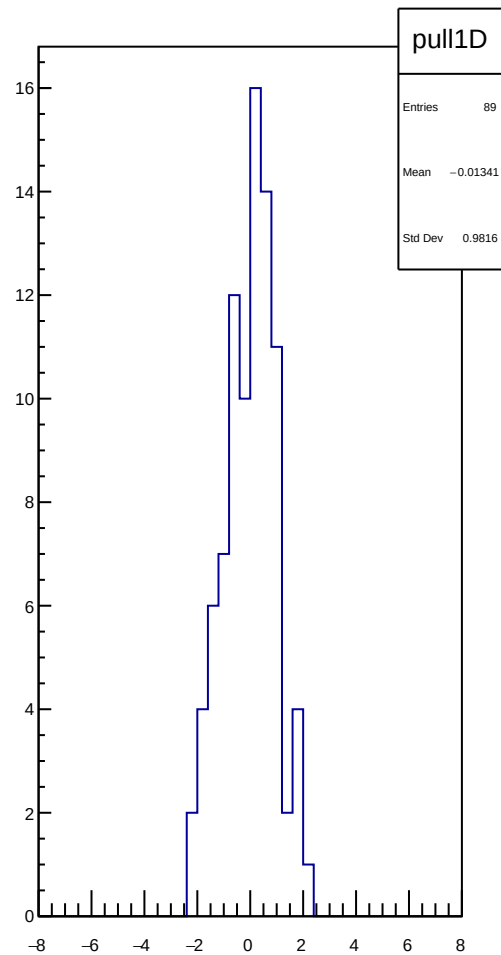
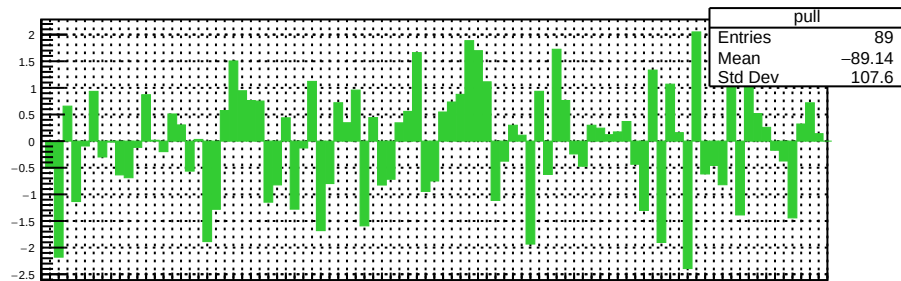
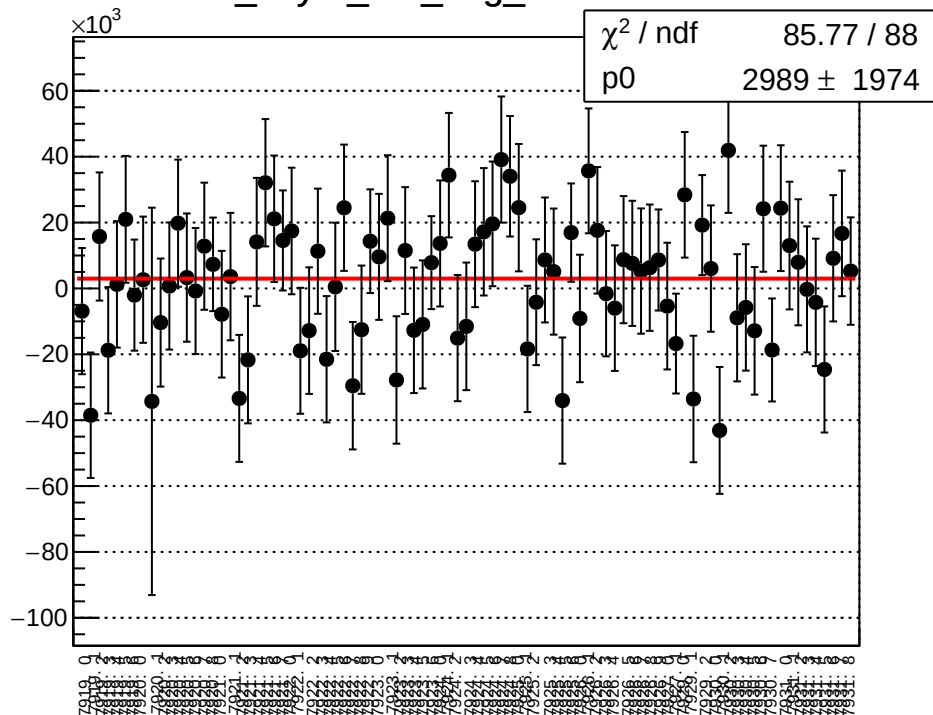
asym_usr_mean vs run



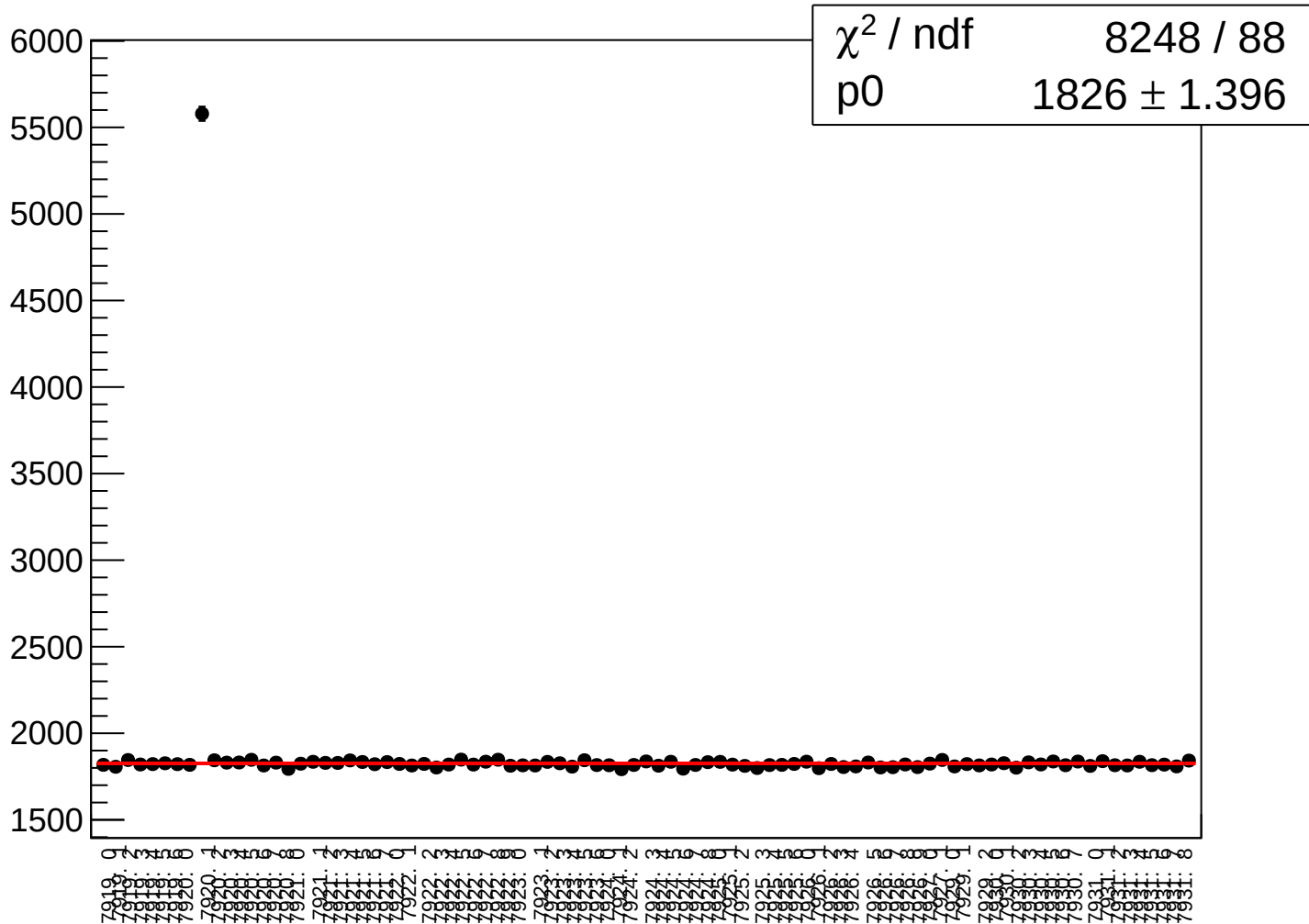
asym_usr_rms vs run



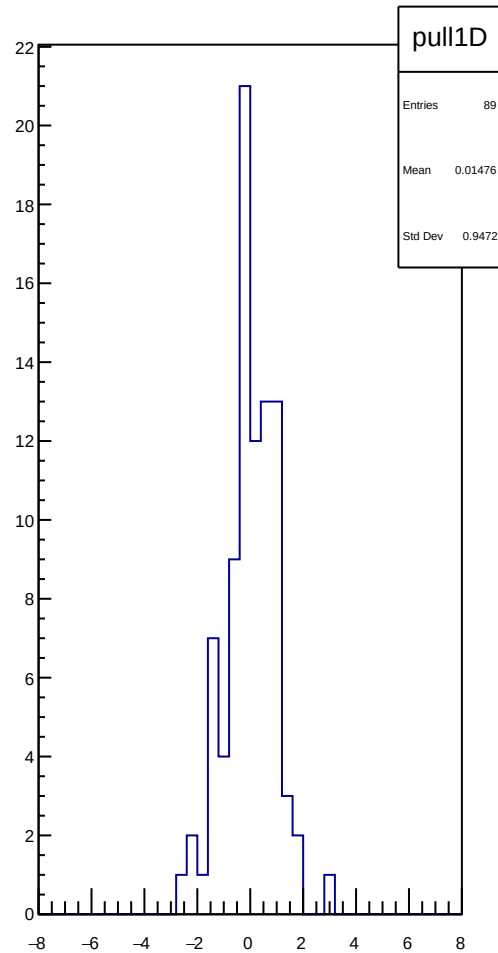
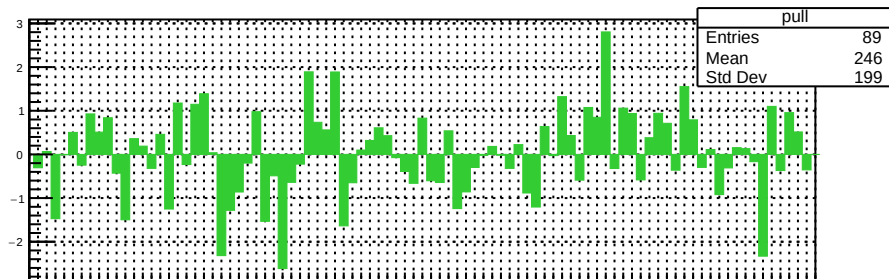
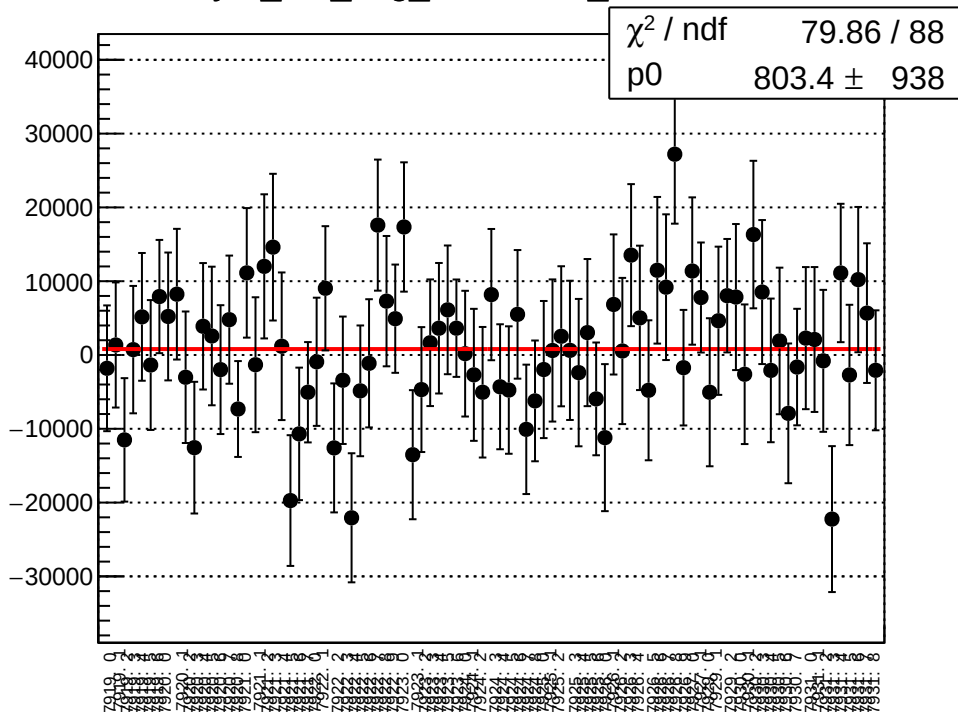
dit_asym_at1_avg_mean vs run



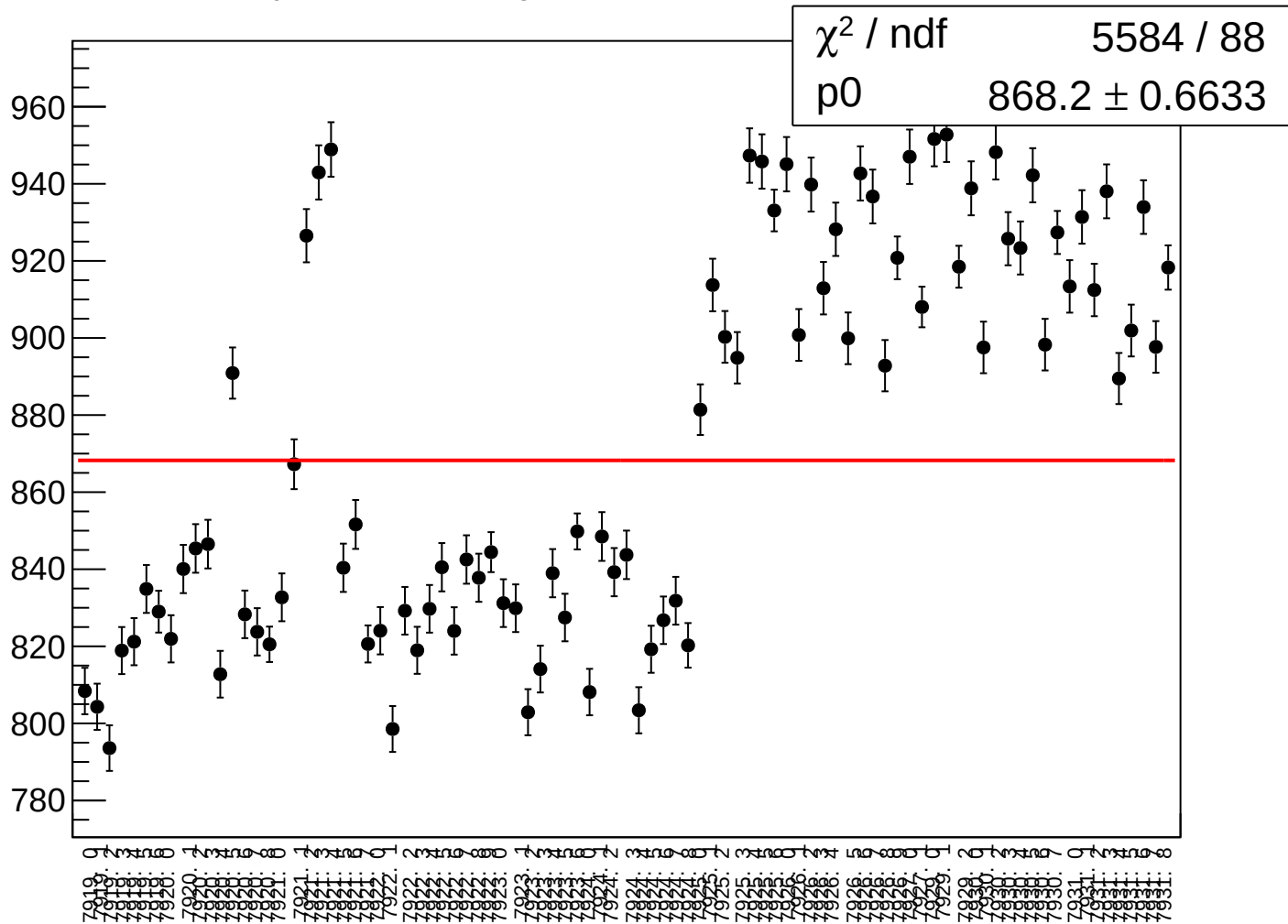
dit_asym_at1_avg_rms vs run



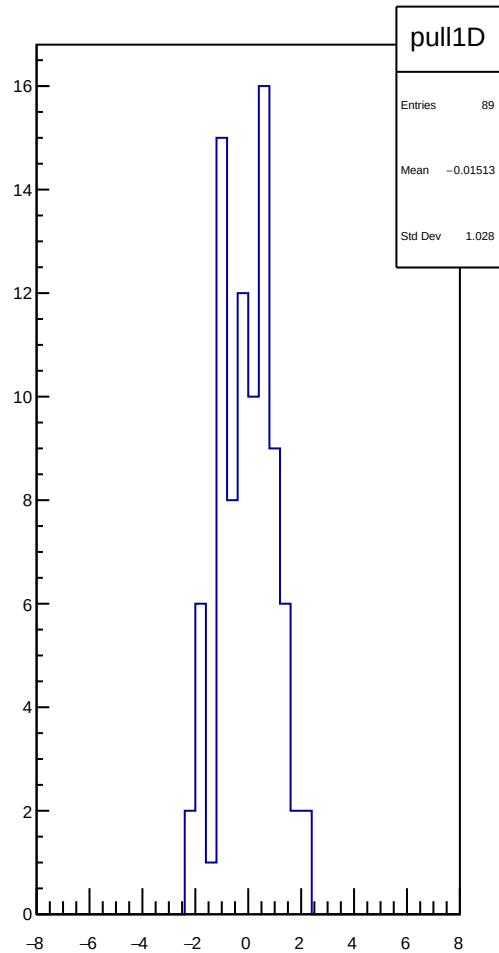
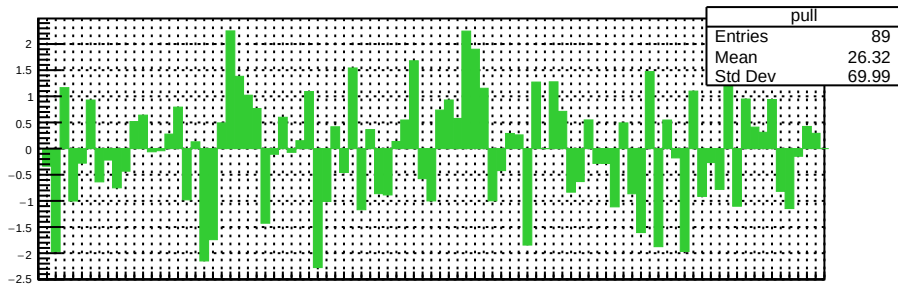
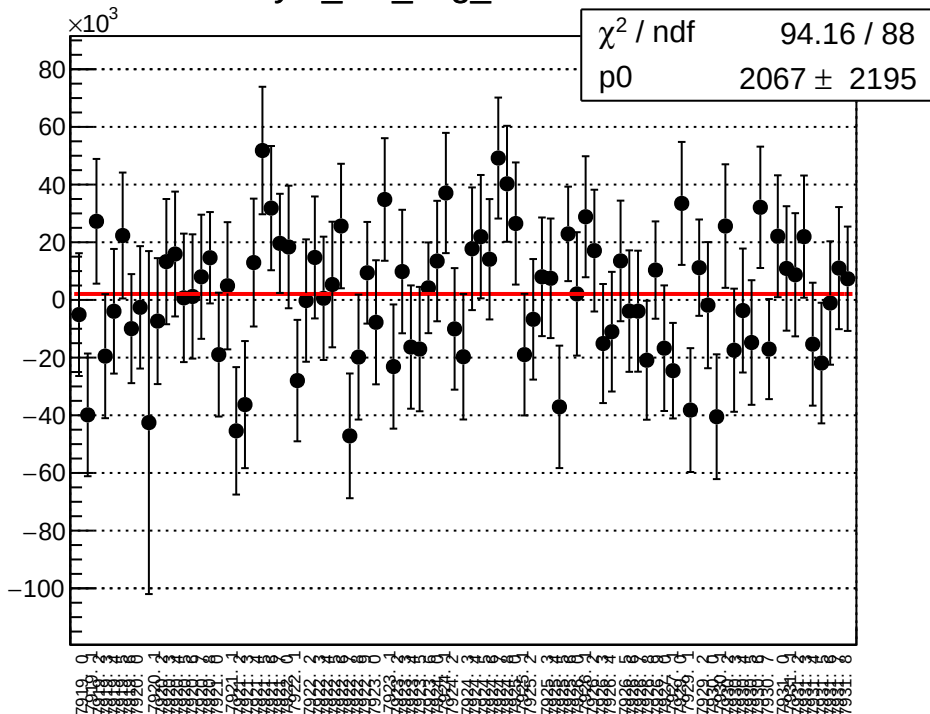
asym_at1_avg_correction_mean vs run



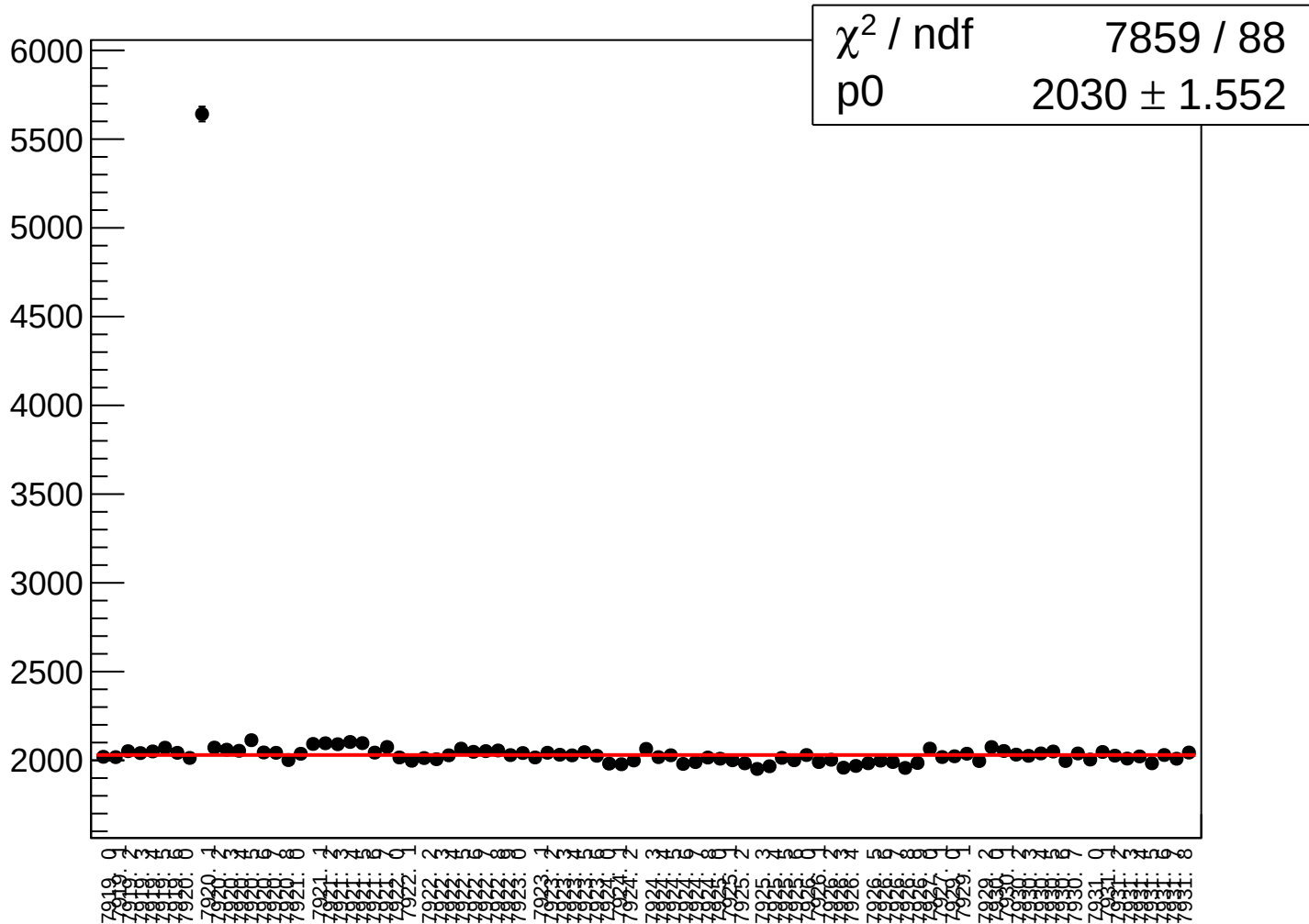
asym_at1_avg_correction_rms vs run



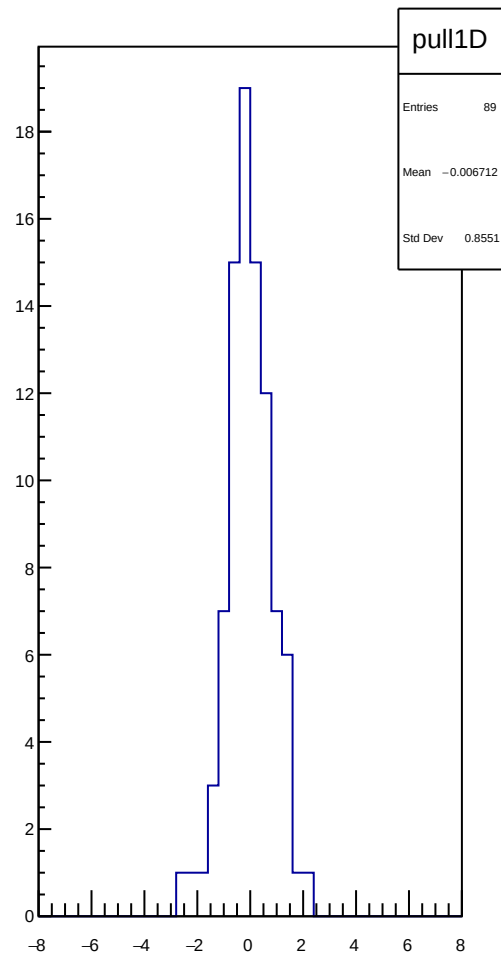
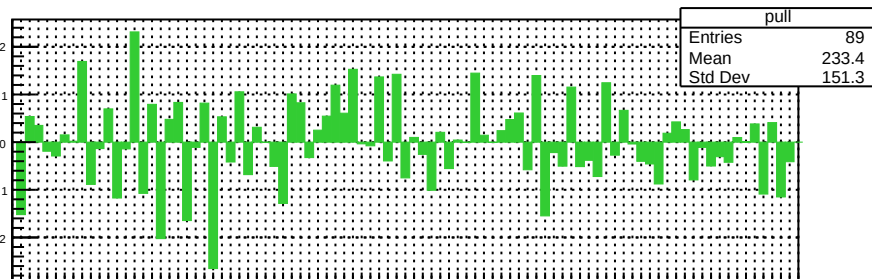
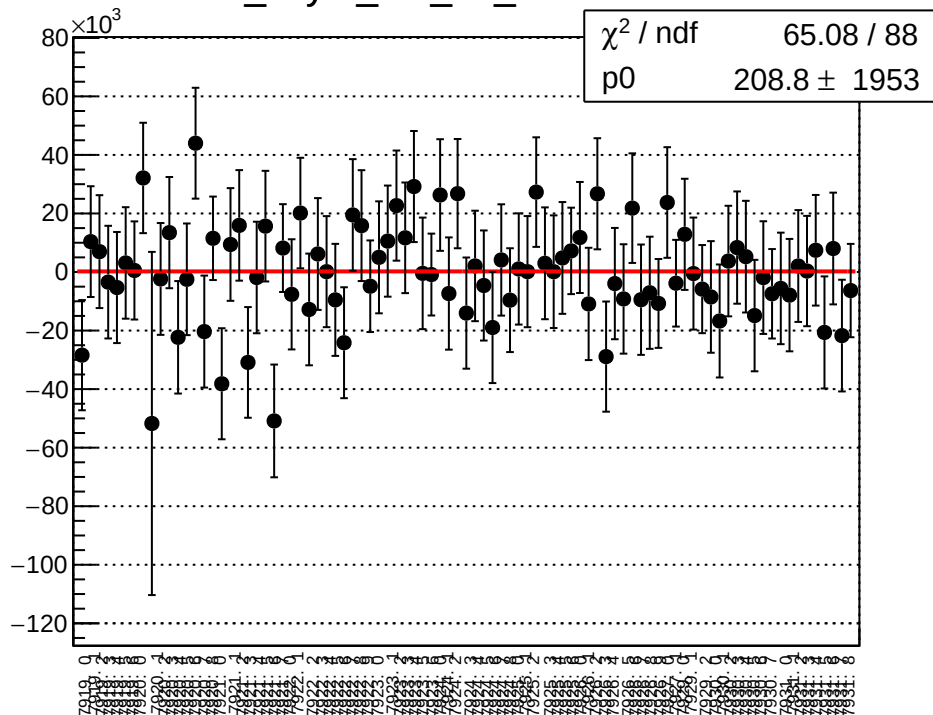
asym_at1_avg_mean vs run



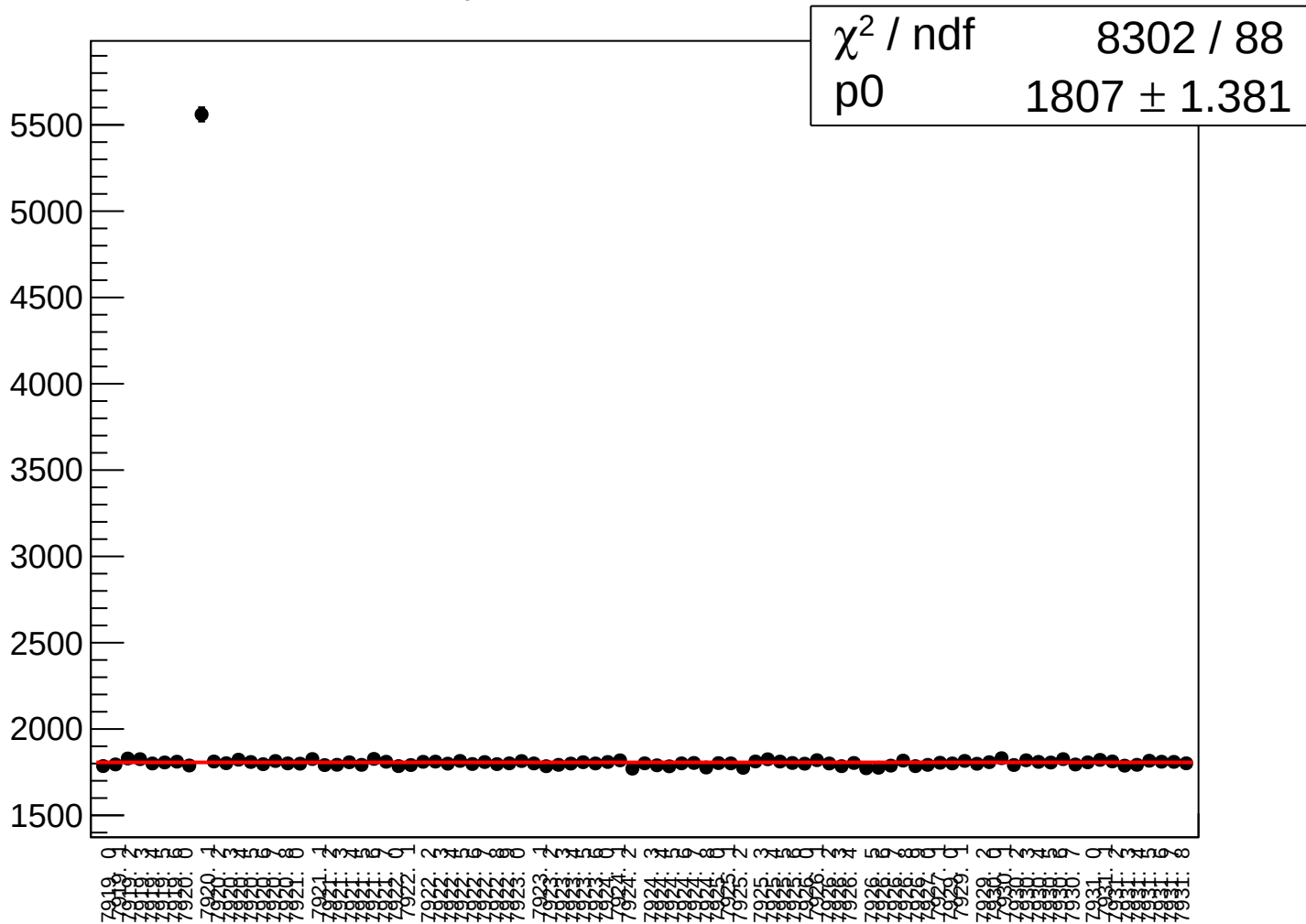
asym_at1_avg_rms vs run



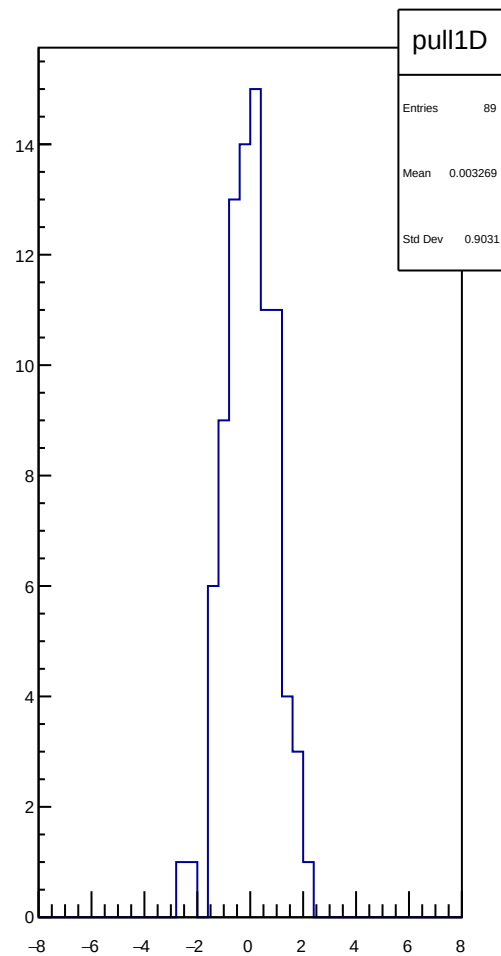
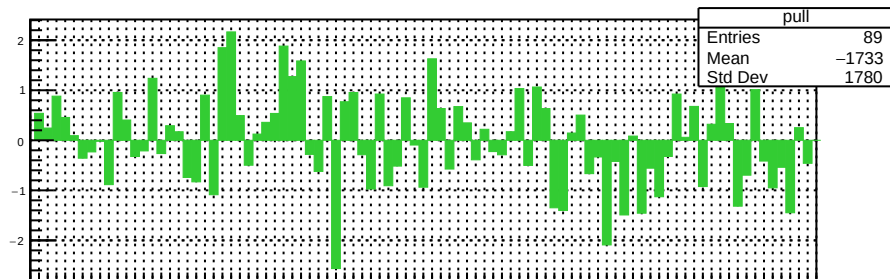
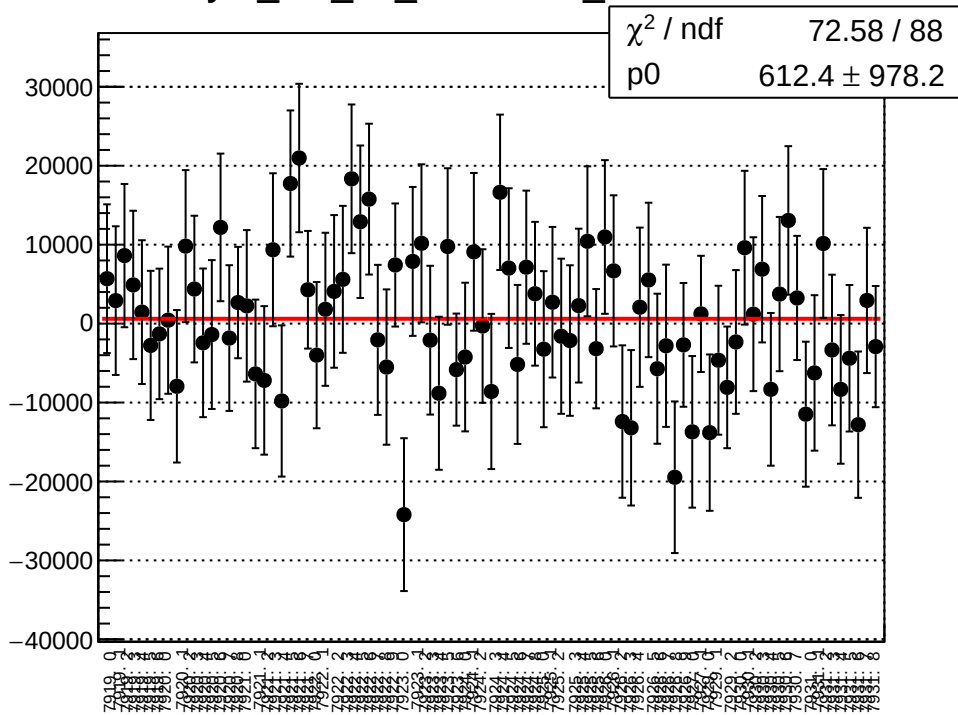
dit_asym_at1_dd_mean vs run



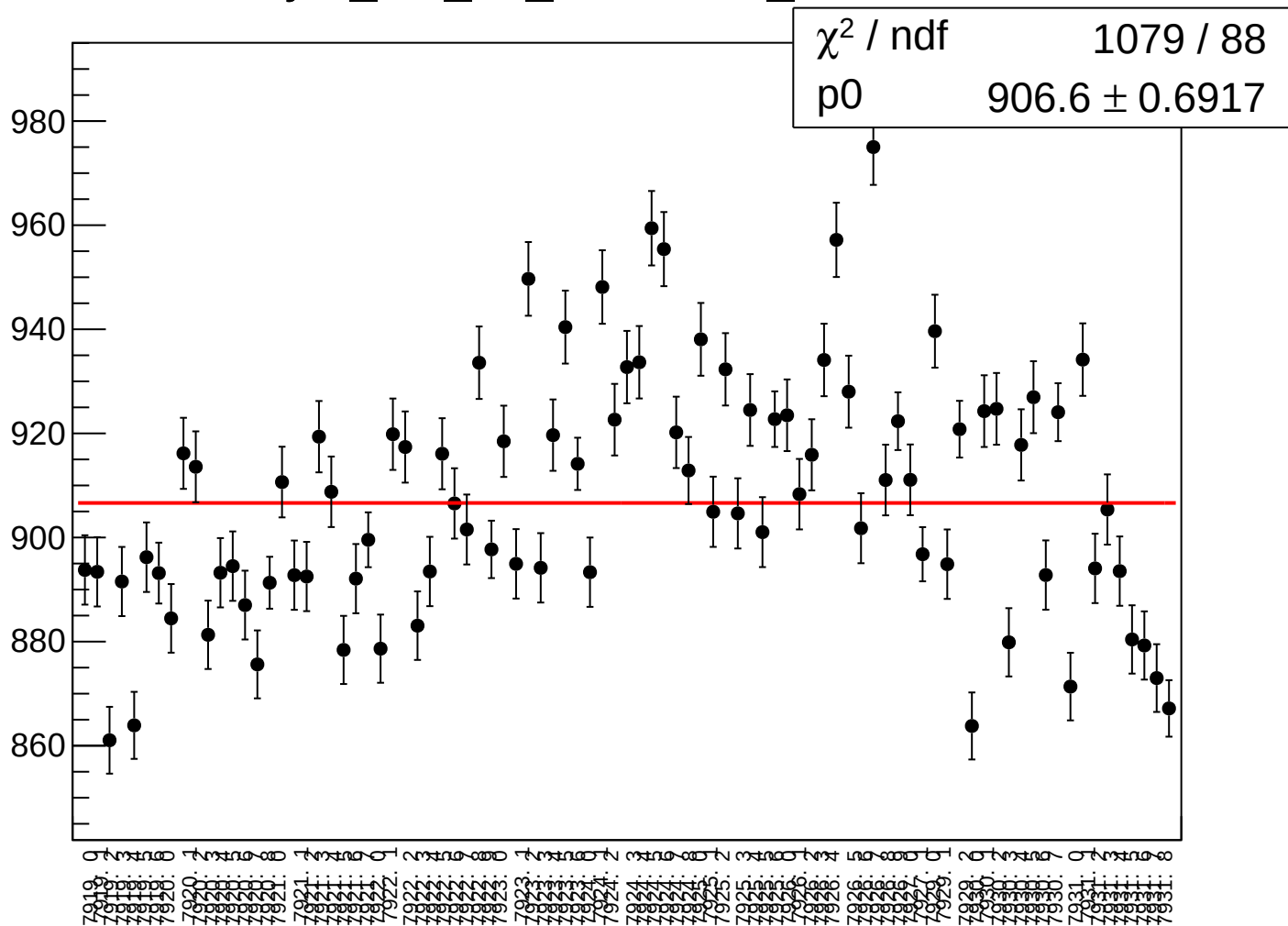
dit_asym_at1_dd_rms vs run



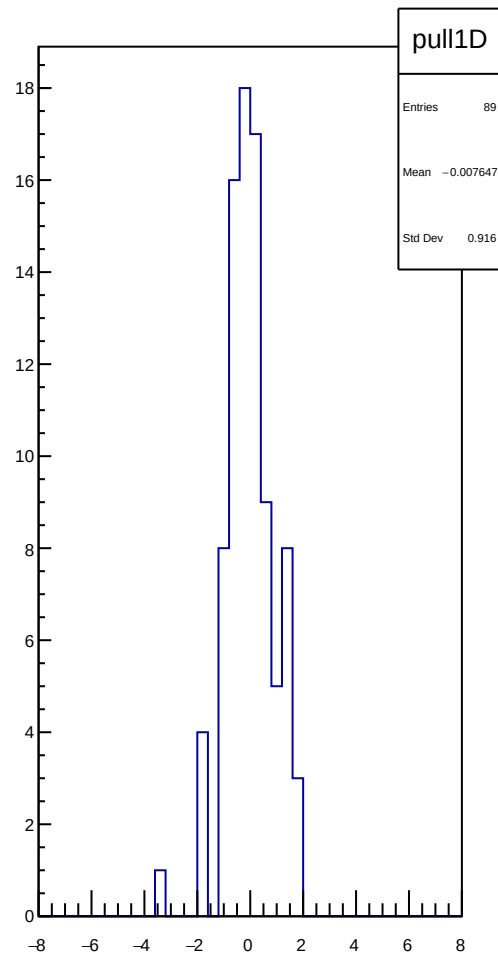
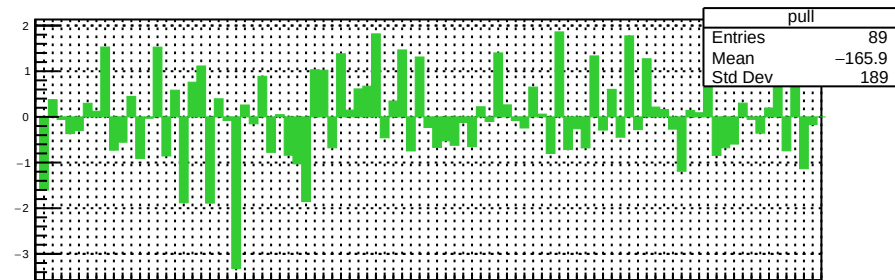
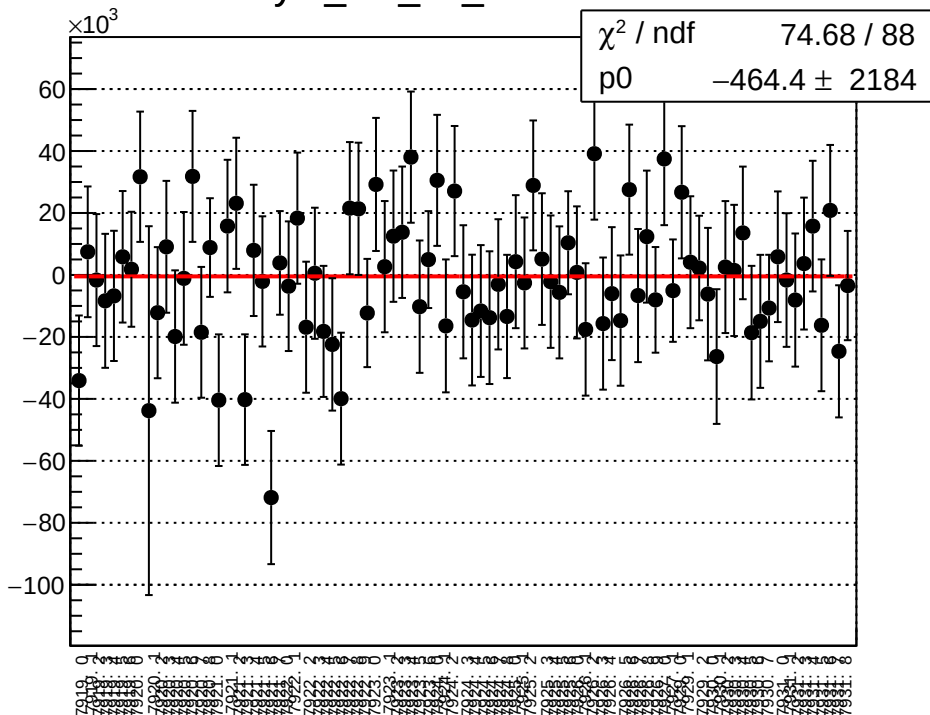
asym_at1_dd_correction_mean vs run



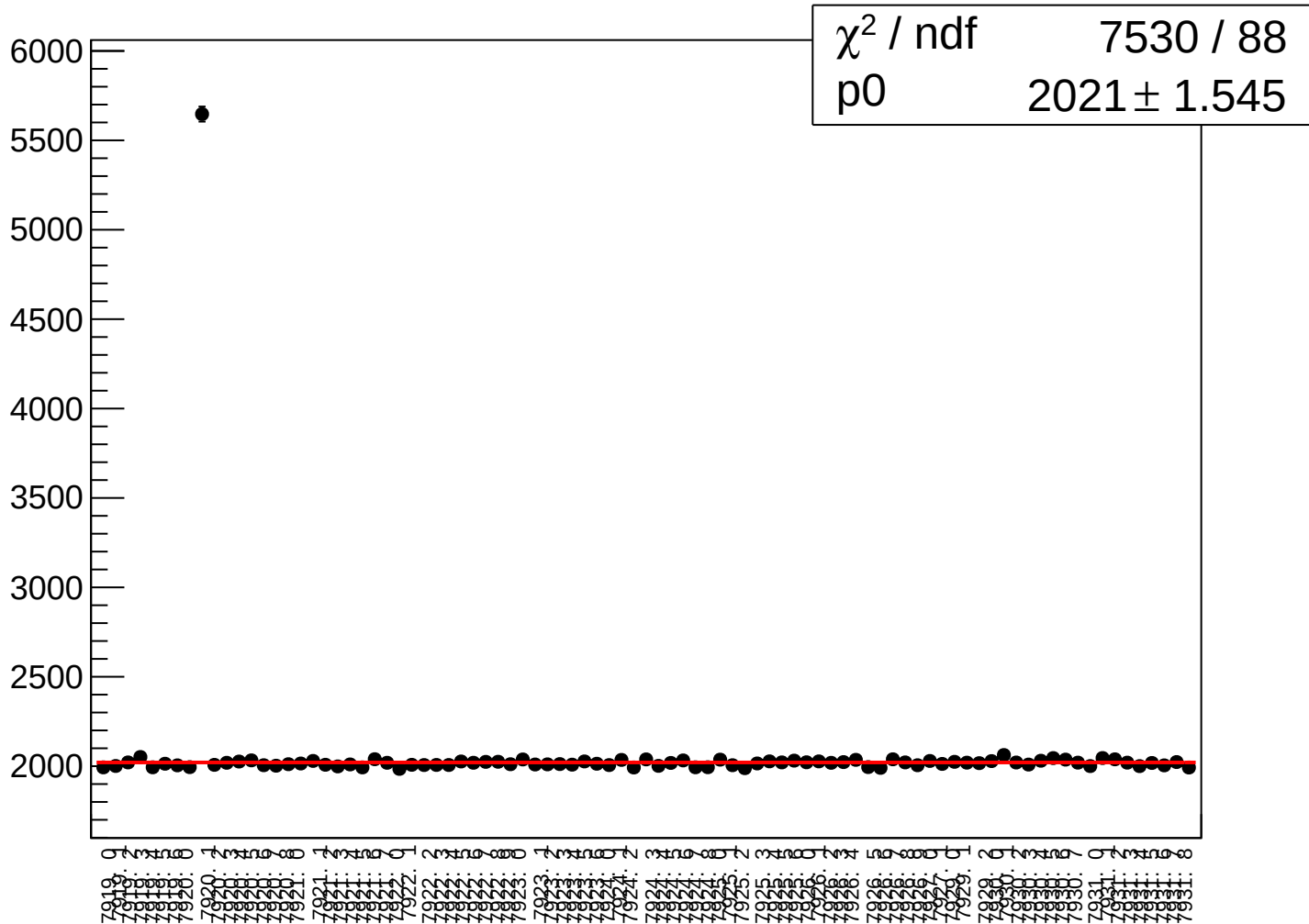
asym_at1_dd_correction_rms vs run



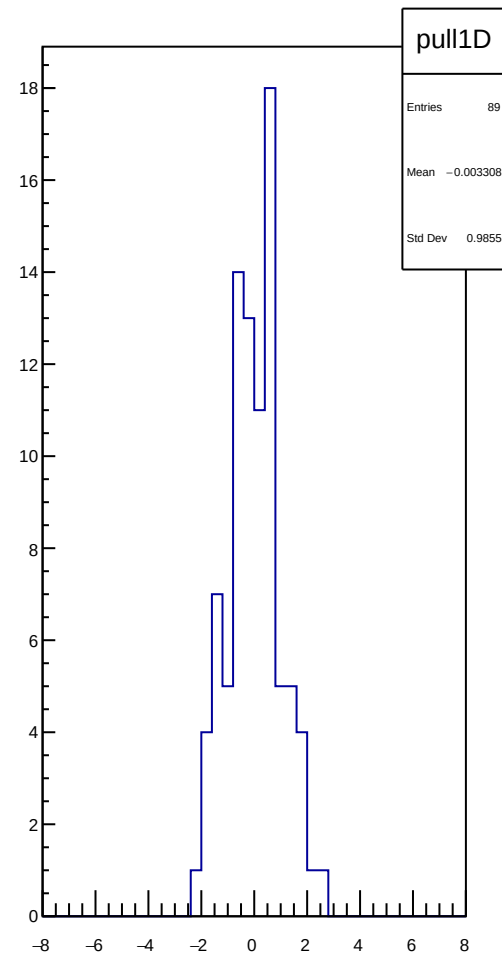
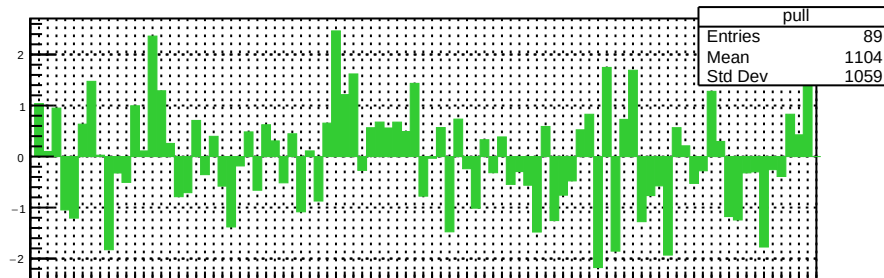
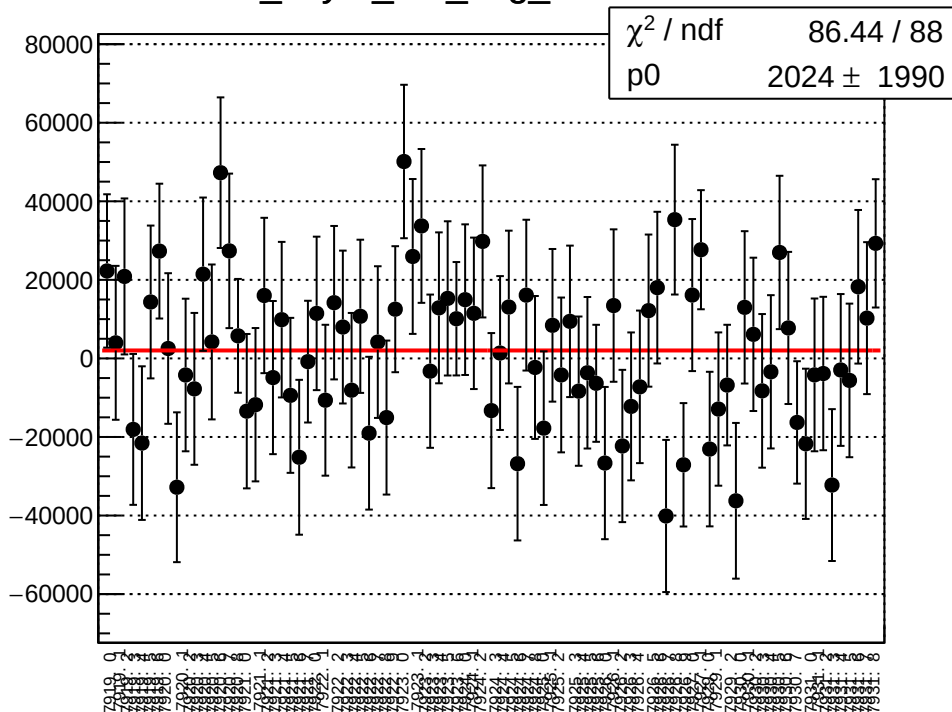
asym_at1_dd_mean vs run



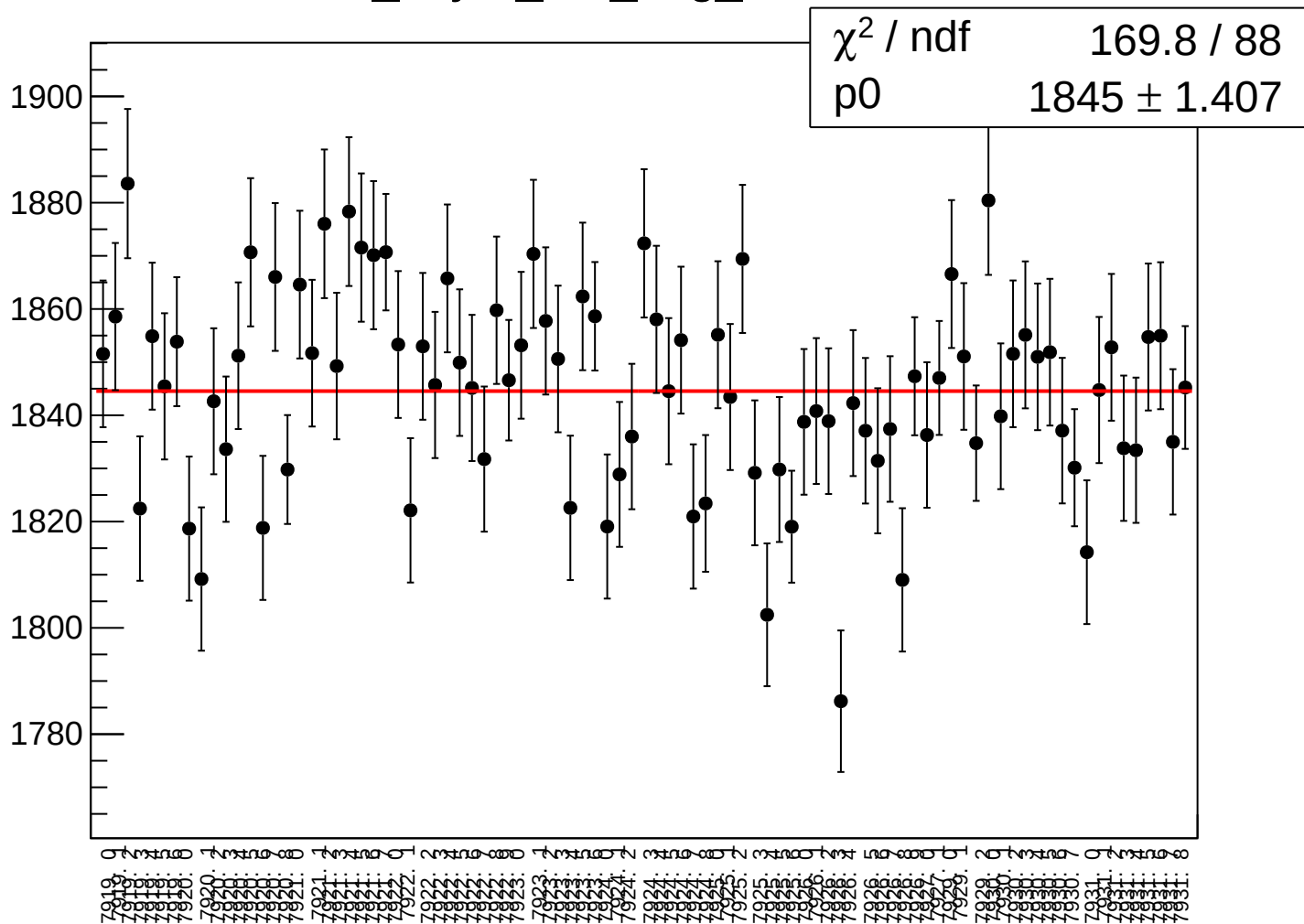
asym_at1_dd_rms vs run



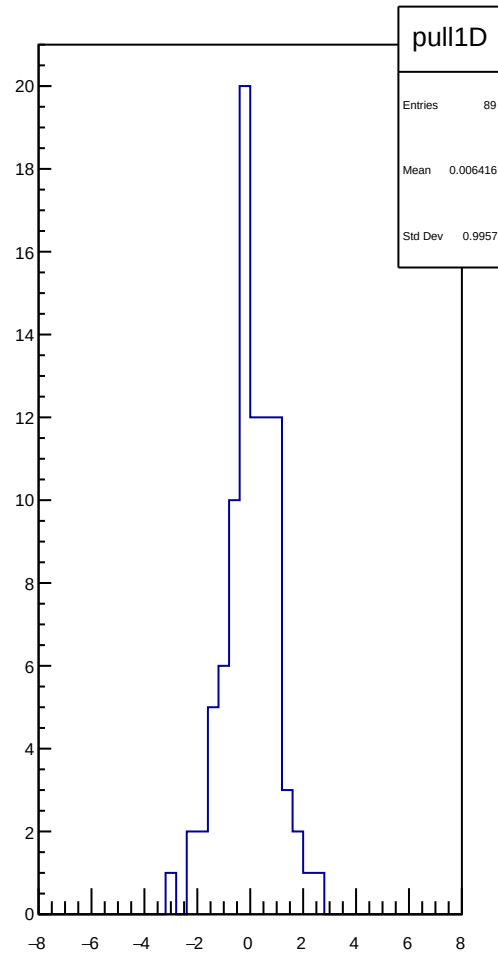
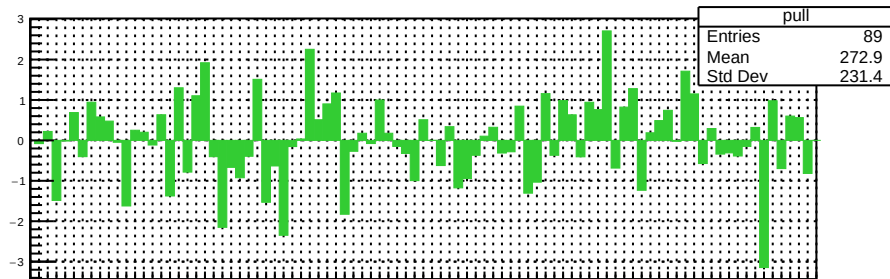
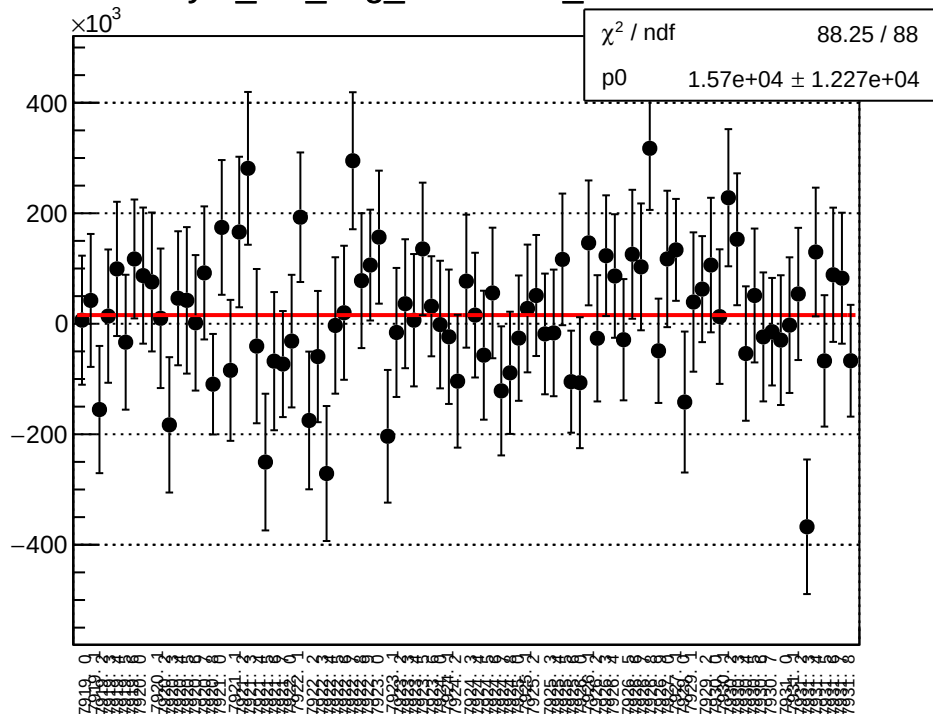
dit_asym_at2_avg_mean vs run



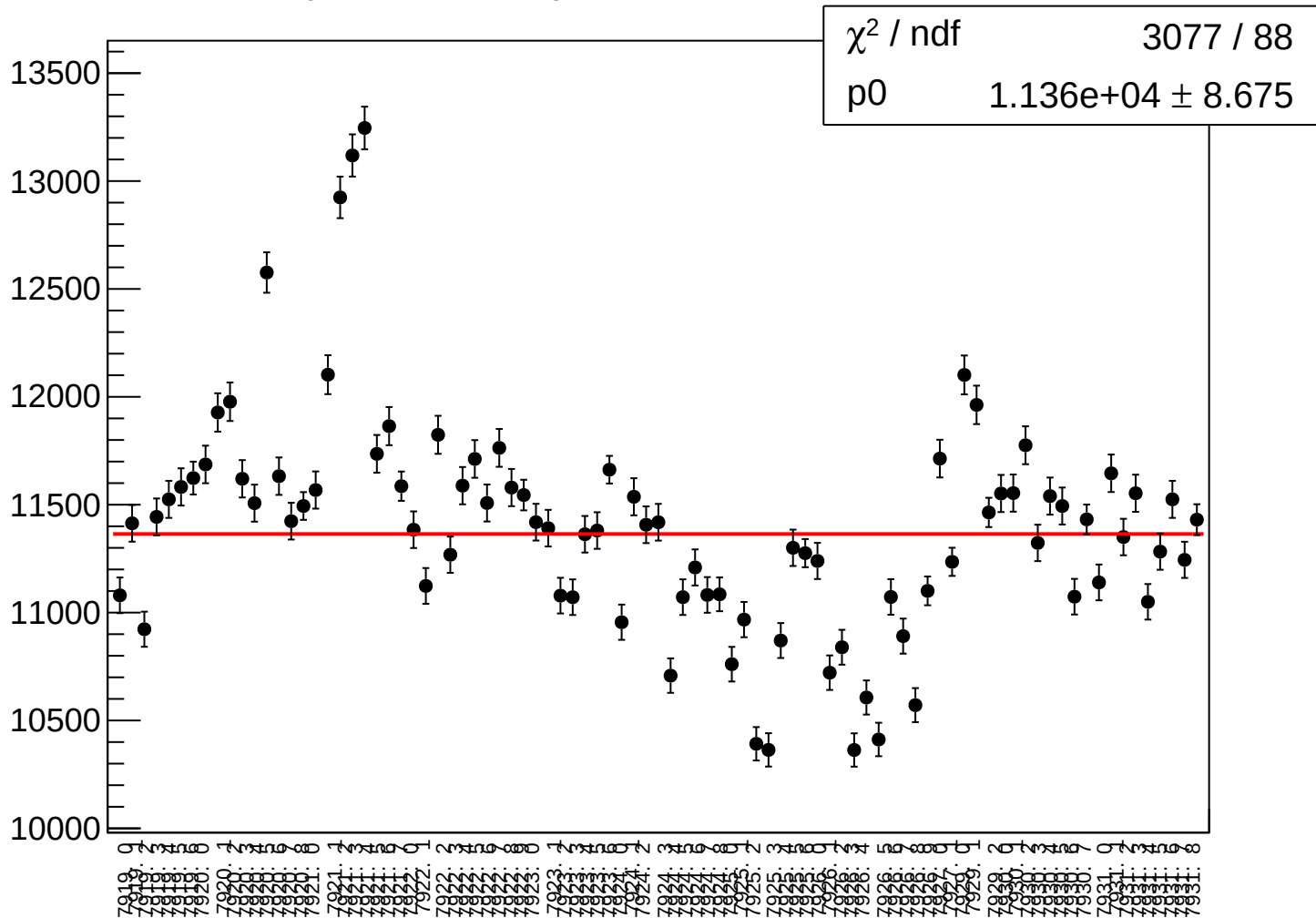
dit_asym_at2_avg_rms vs run



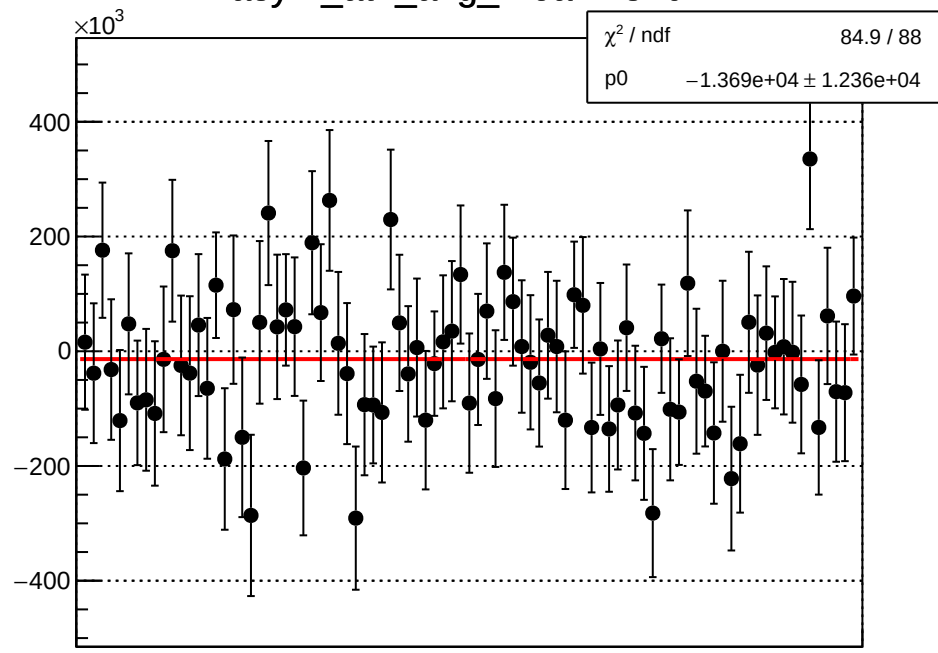
asym_at2_avg_correction_mean vs run



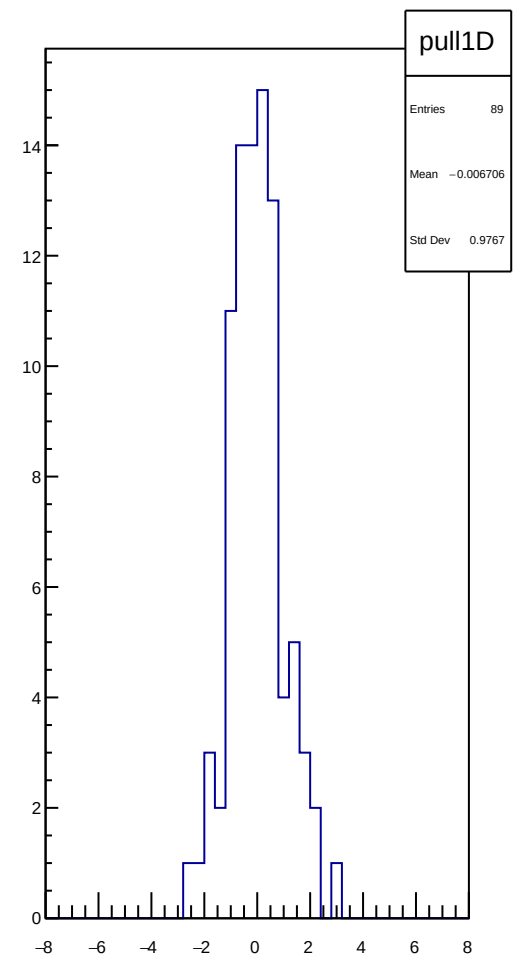
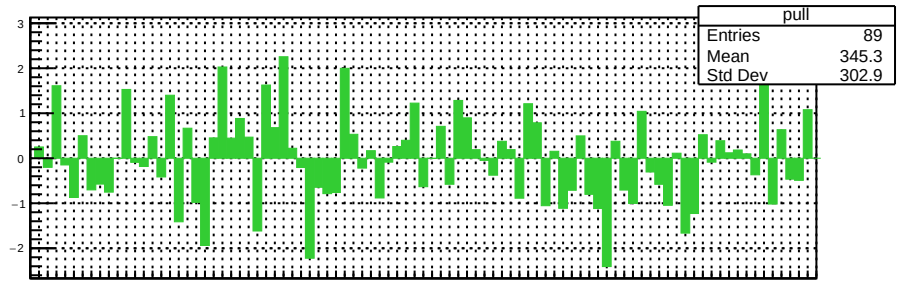
asym_at2_avg_correction_rms vs run



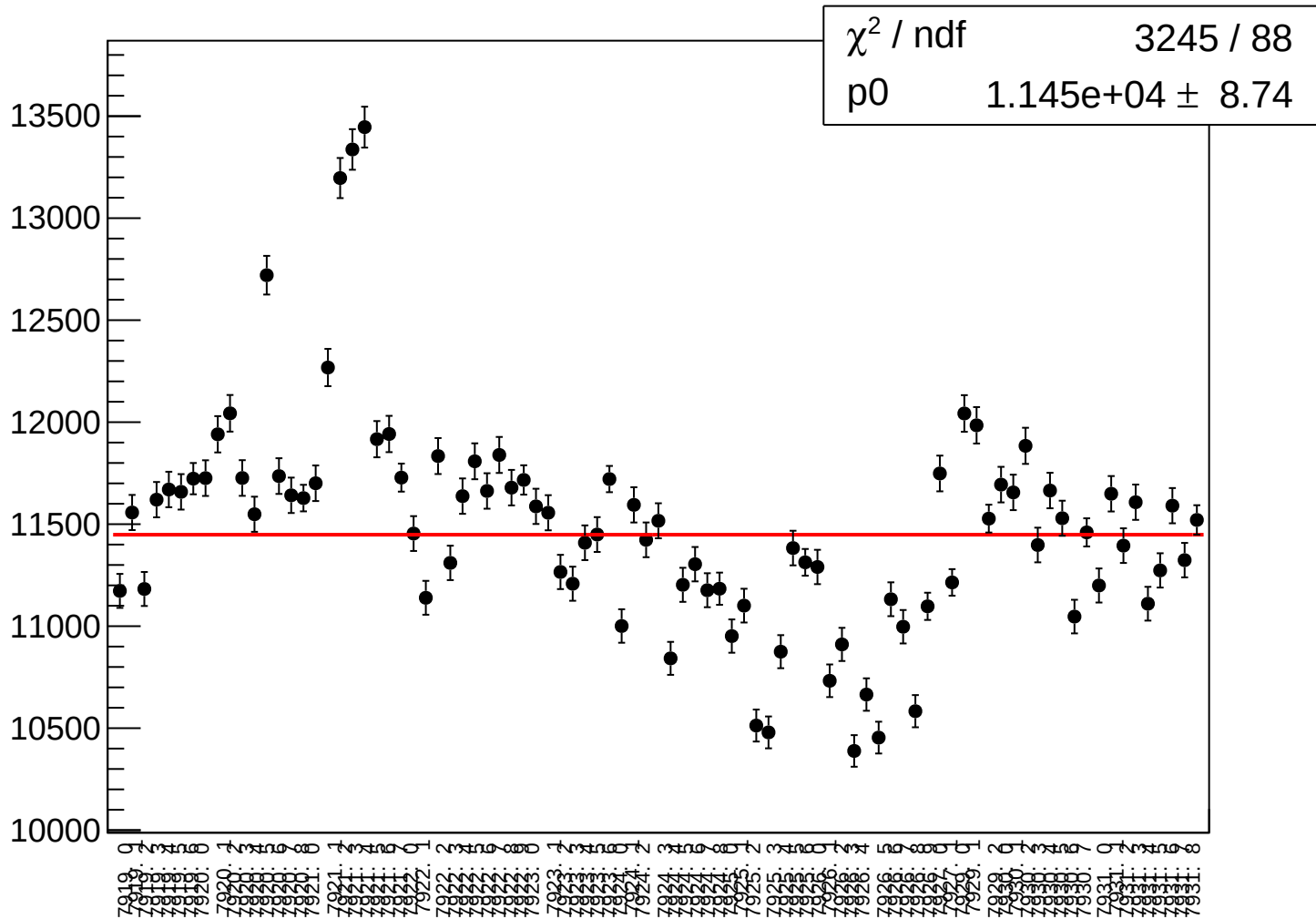
asym_at2_avg_mean vs run



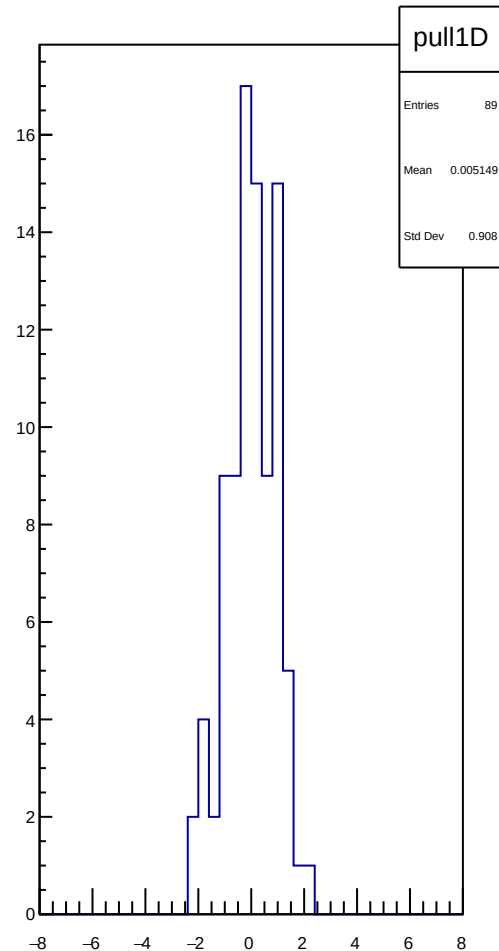
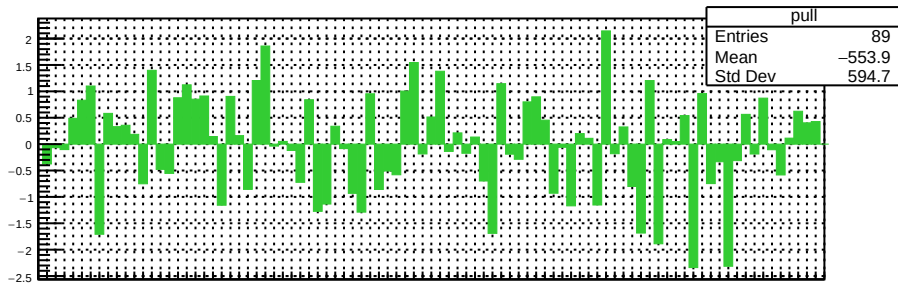
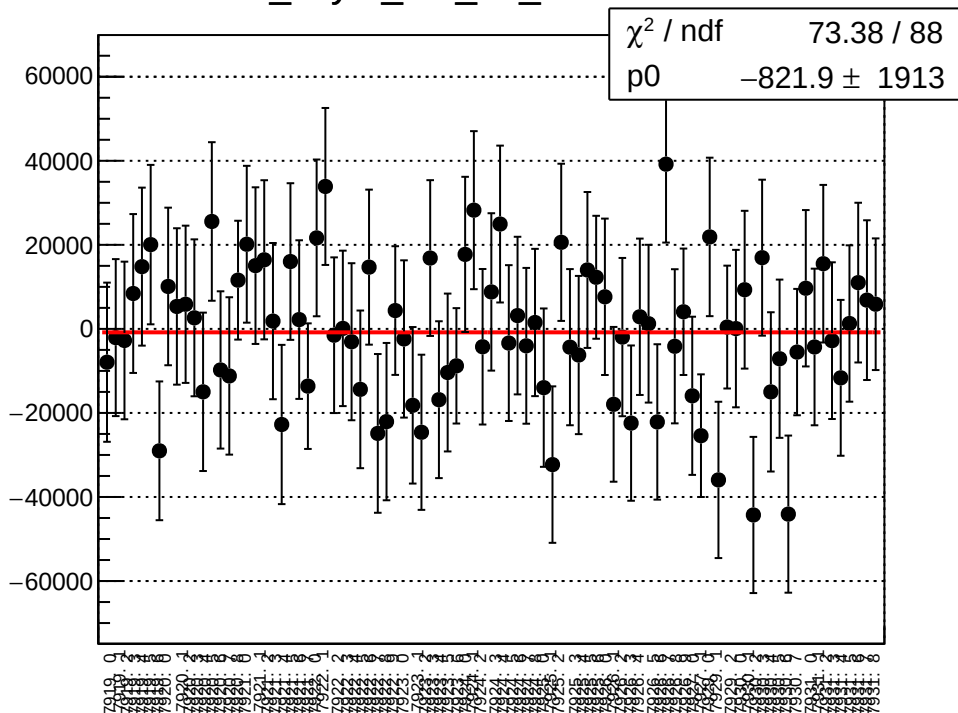
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0 10 20 30 40 50 60 70
0 10 20 30 40 50 60 70



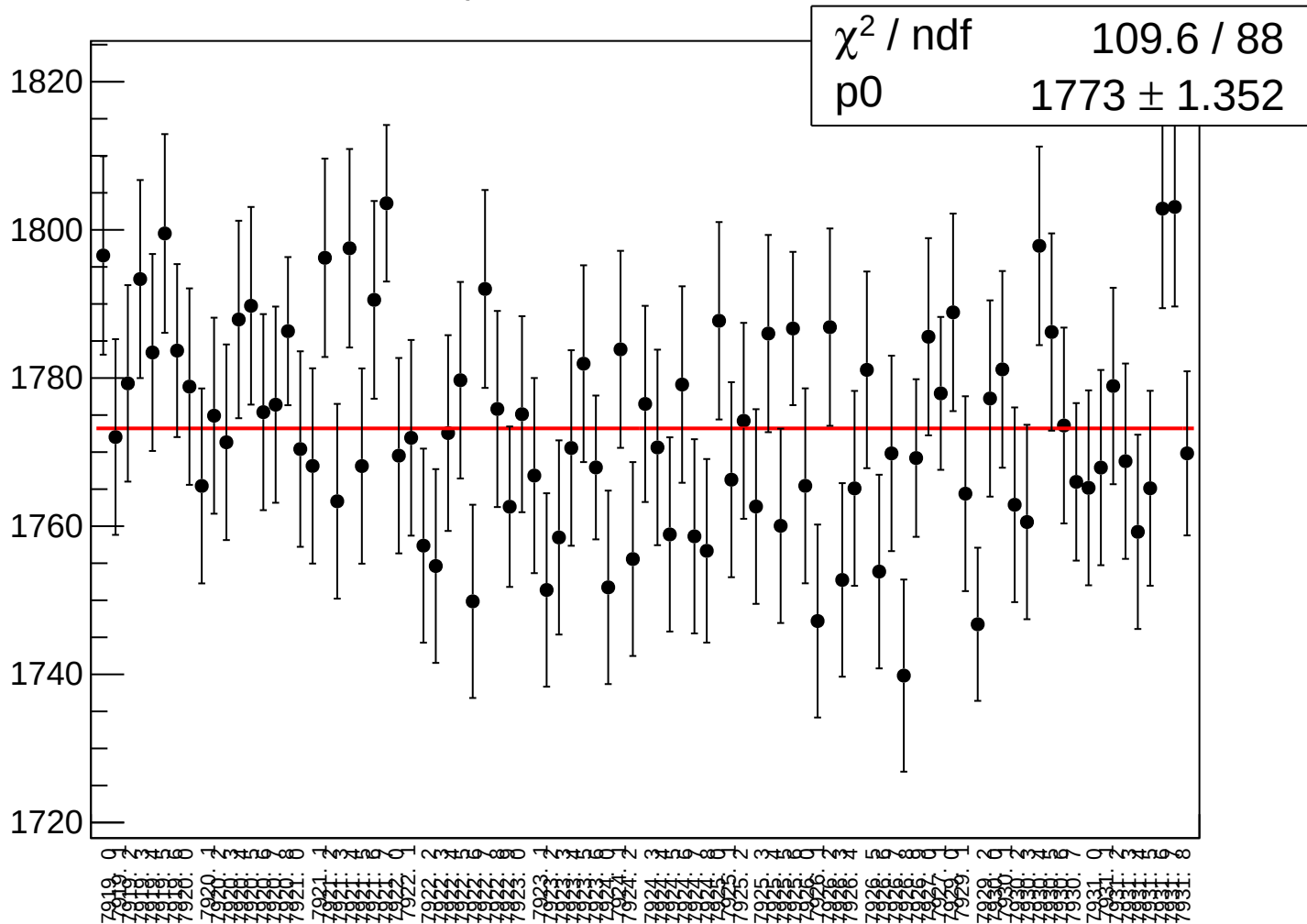
asym_at2_avg_rms vs run



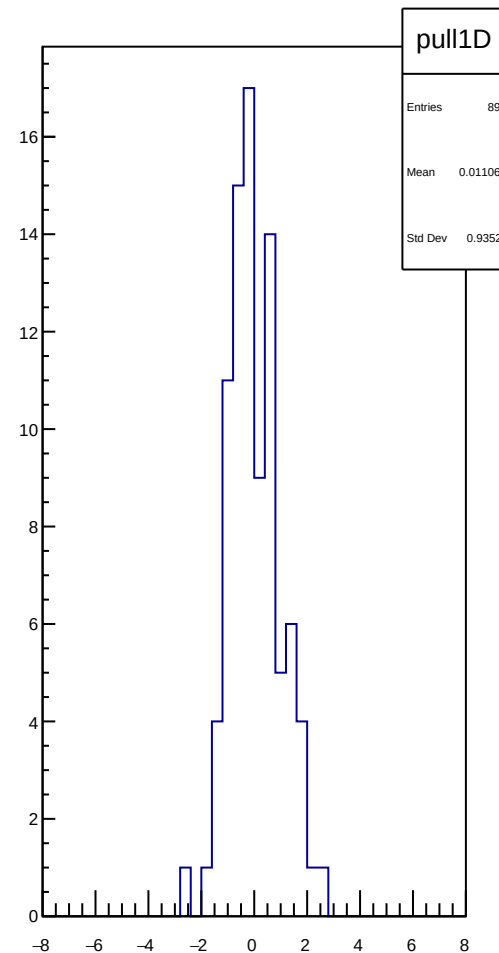
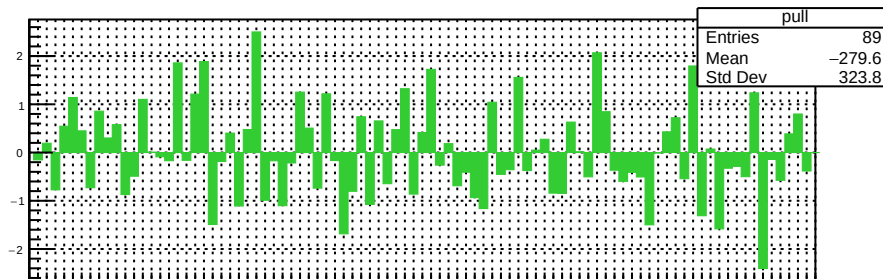
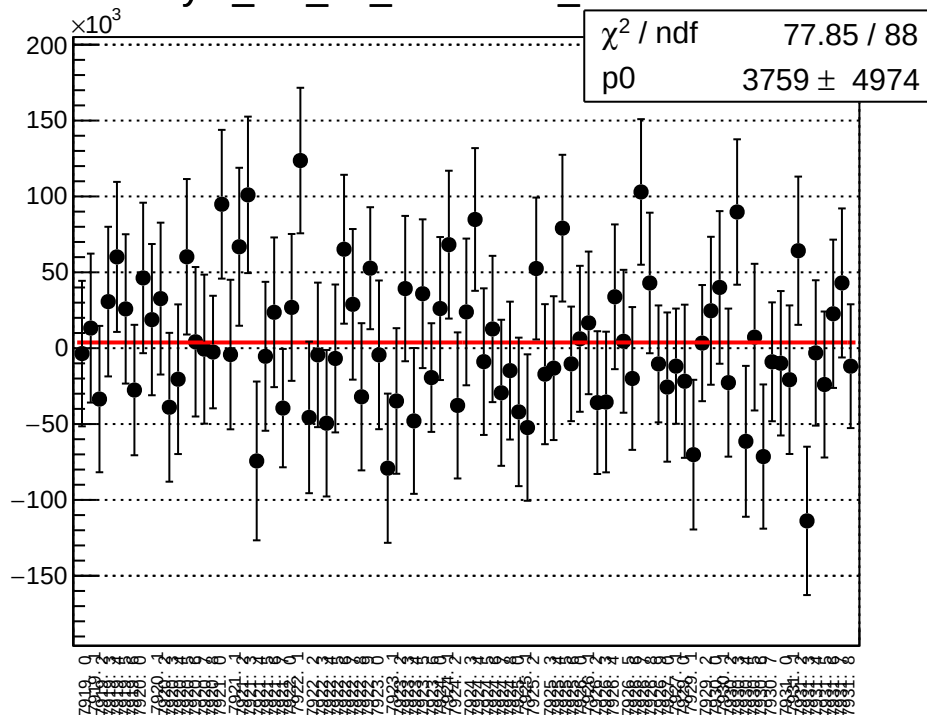
dit_asym_at2_dd_mean vs run



dit_asym_at2_dd_rms vs run



asym_at2_dd_correction_mean vs run



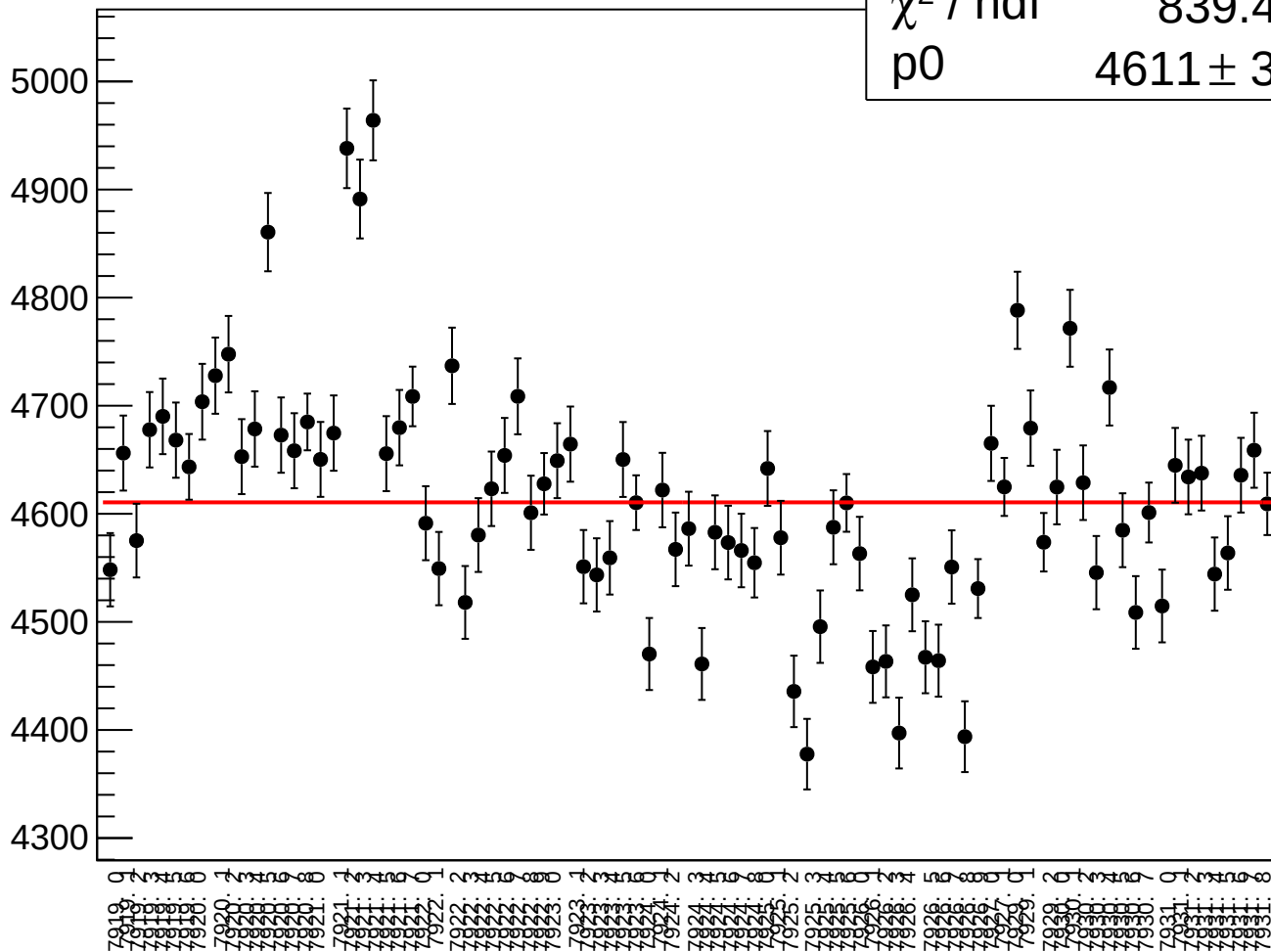
asym_at2_dd_correction_rms vs run

χ^2 / ndf

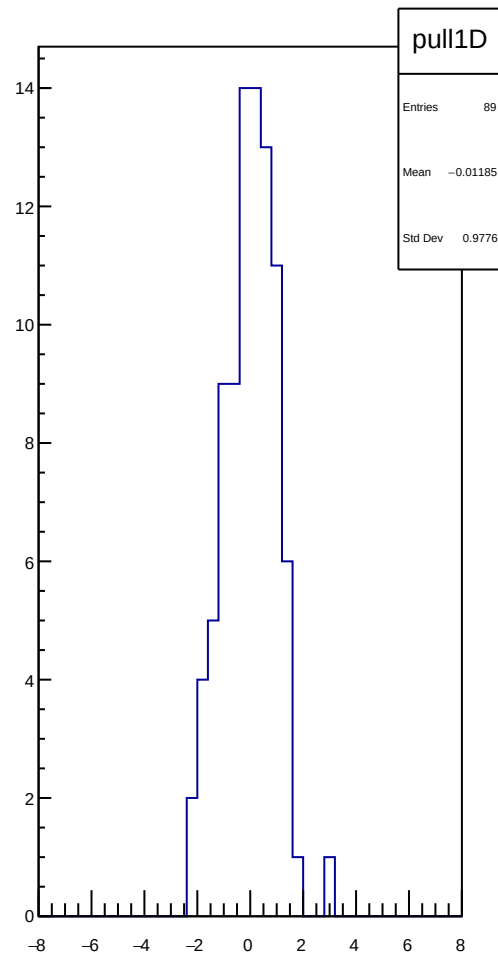
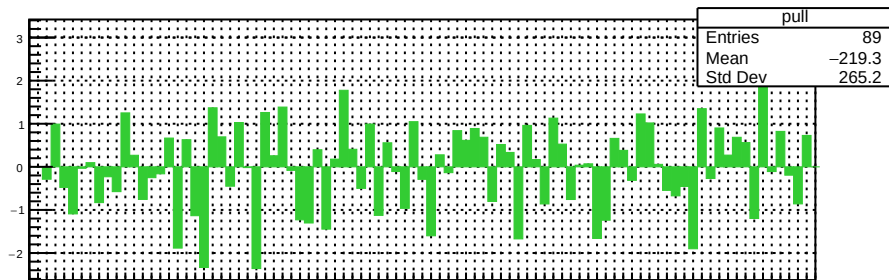
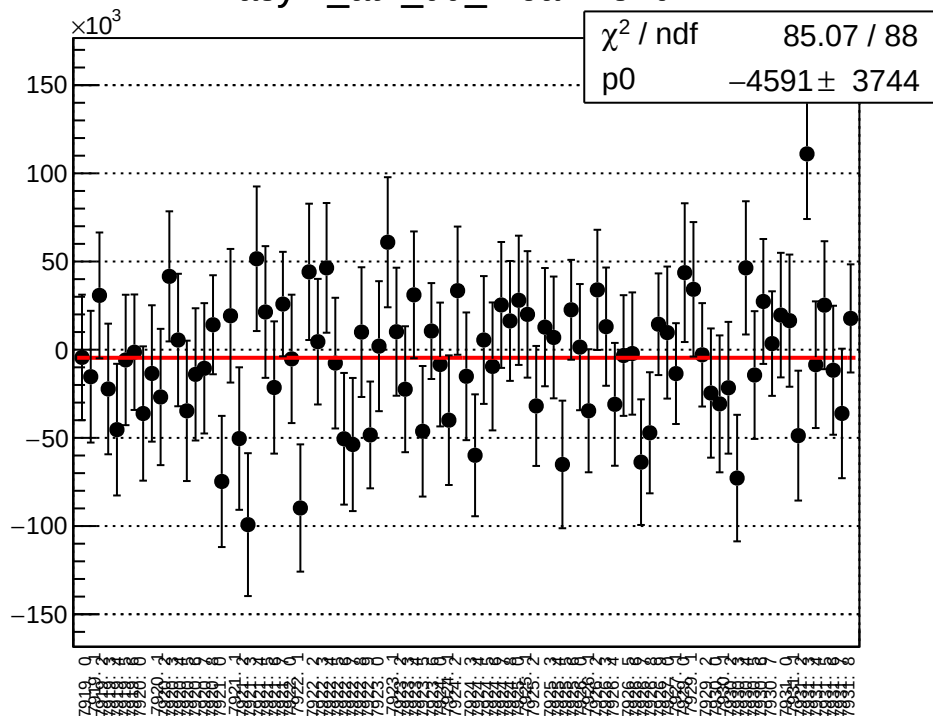
839.4 / 88

p0

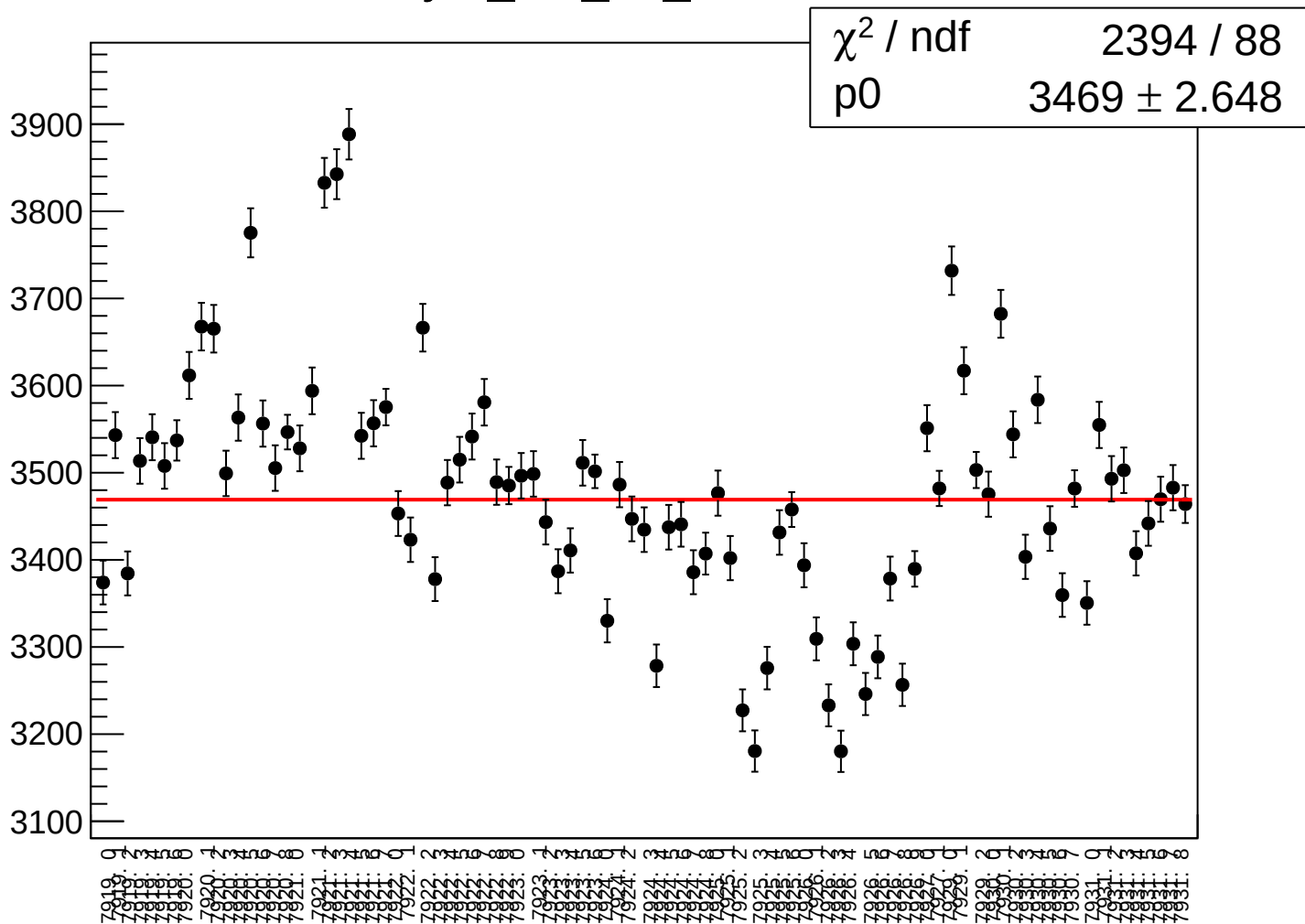
4611 ± 3.517



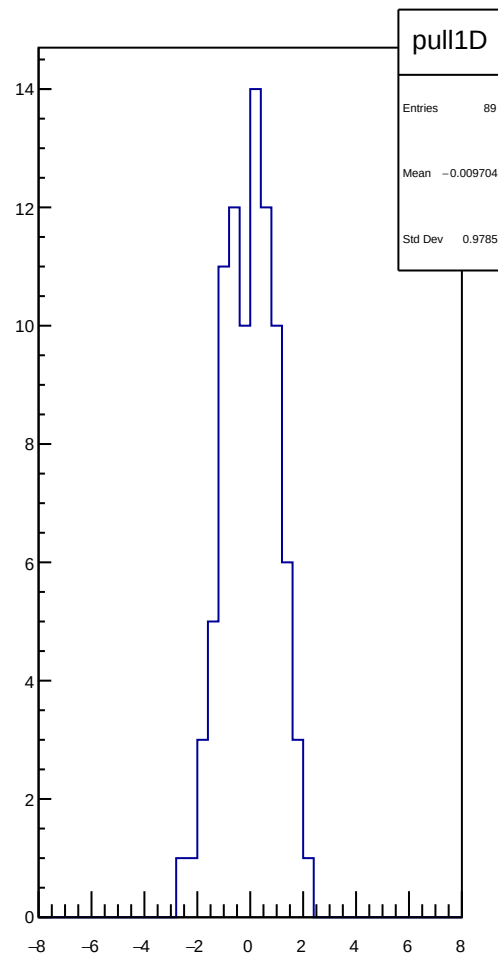
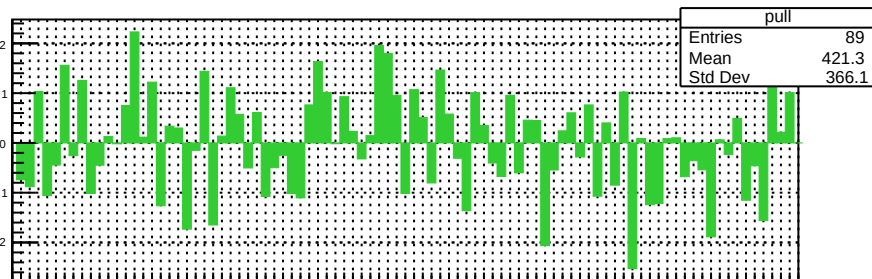
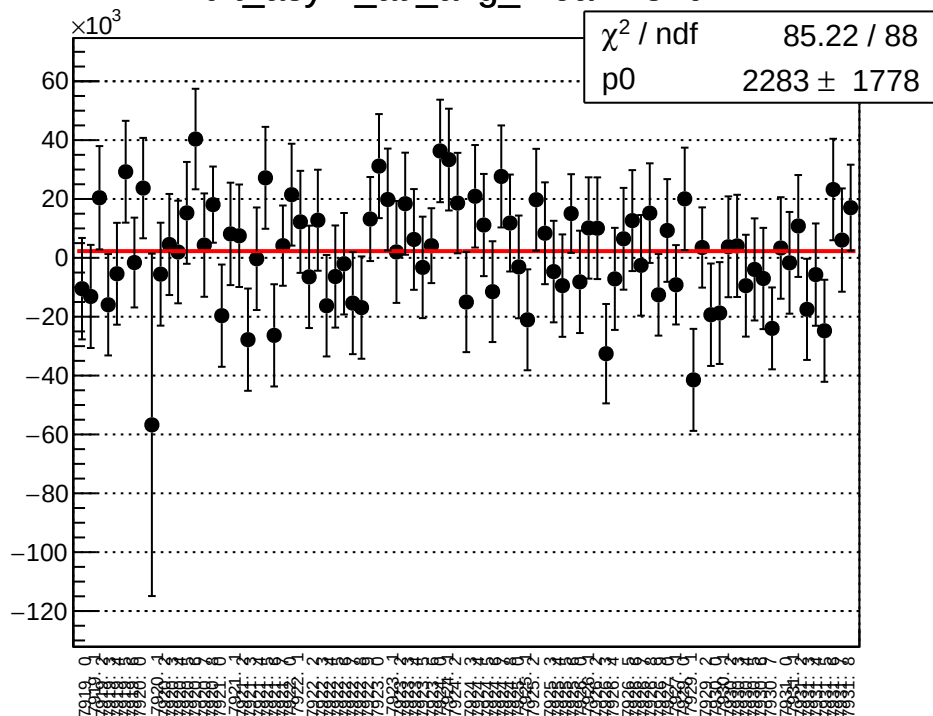
asym_at2_dd_mean vs run



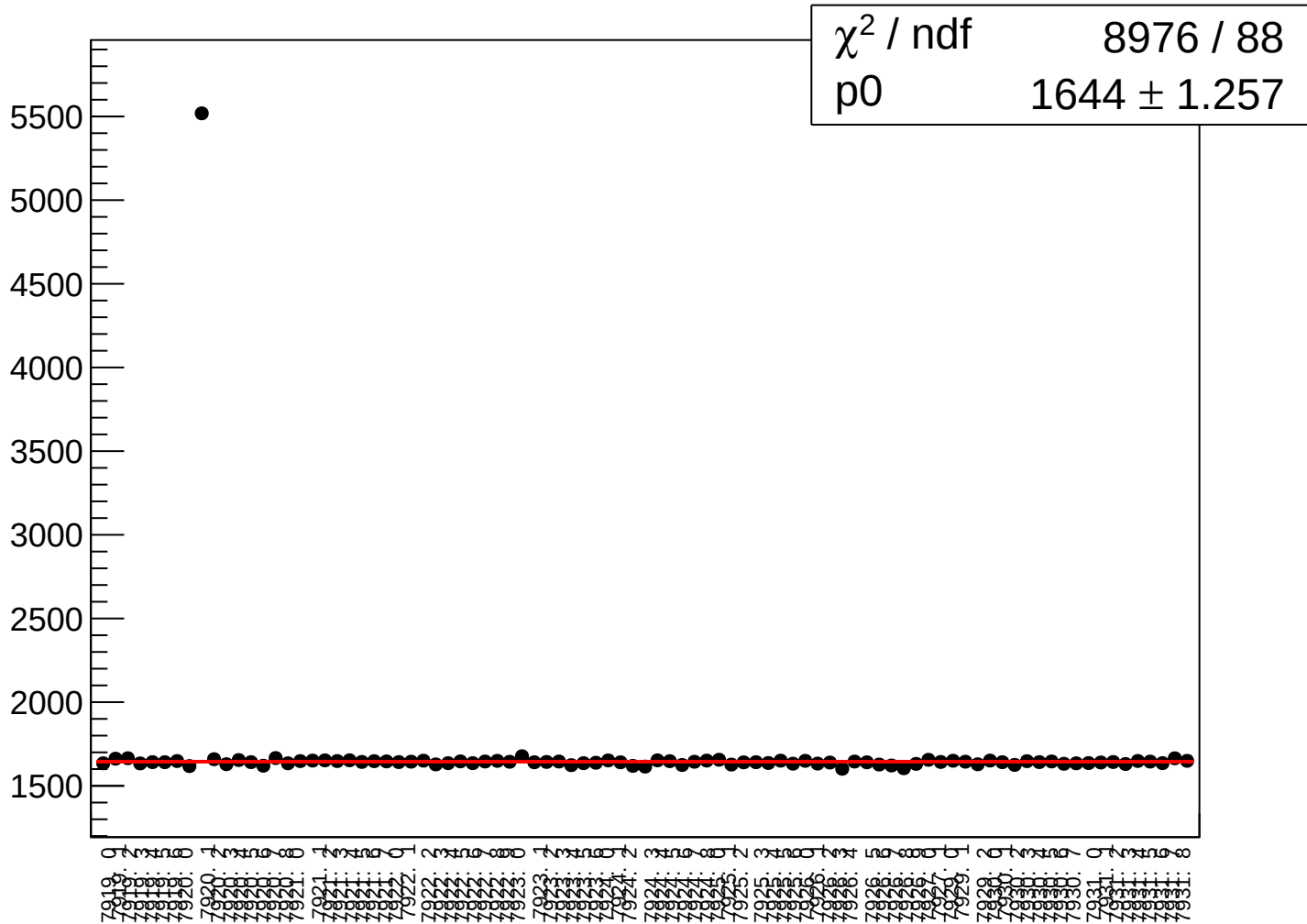
asym_at2_dd_rms vs run



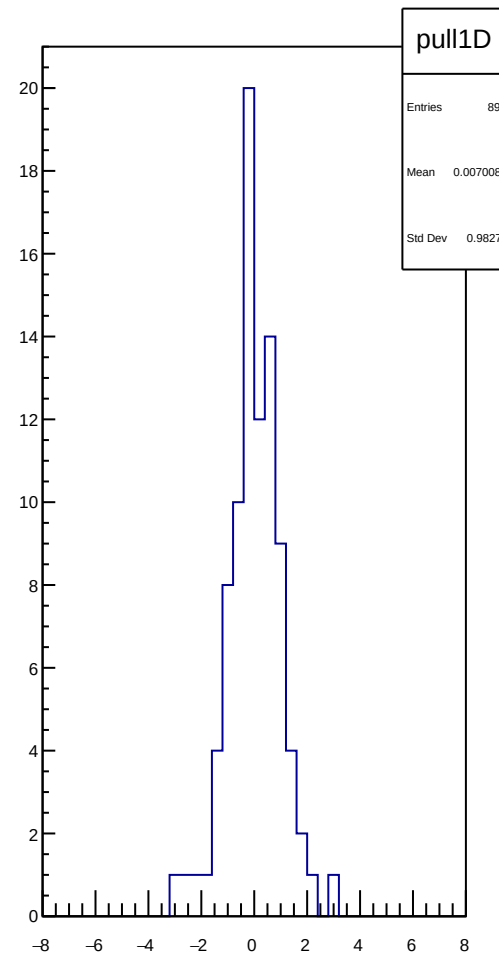
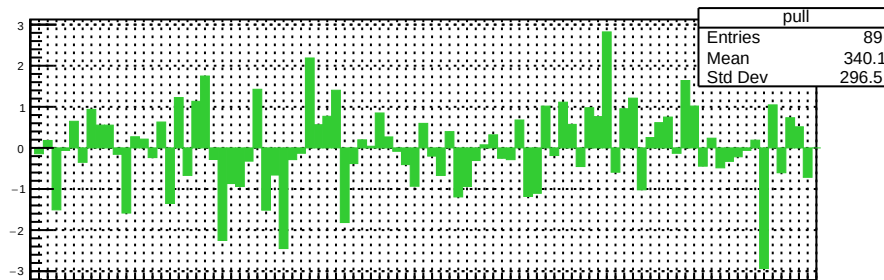
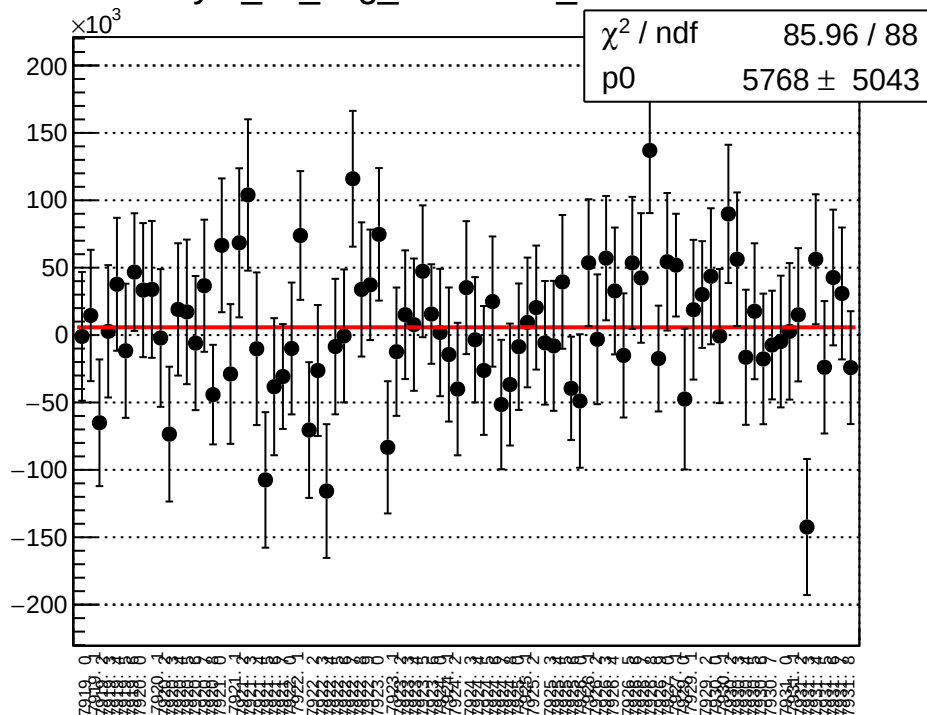
dit_asym_atl_avg_mean vs run



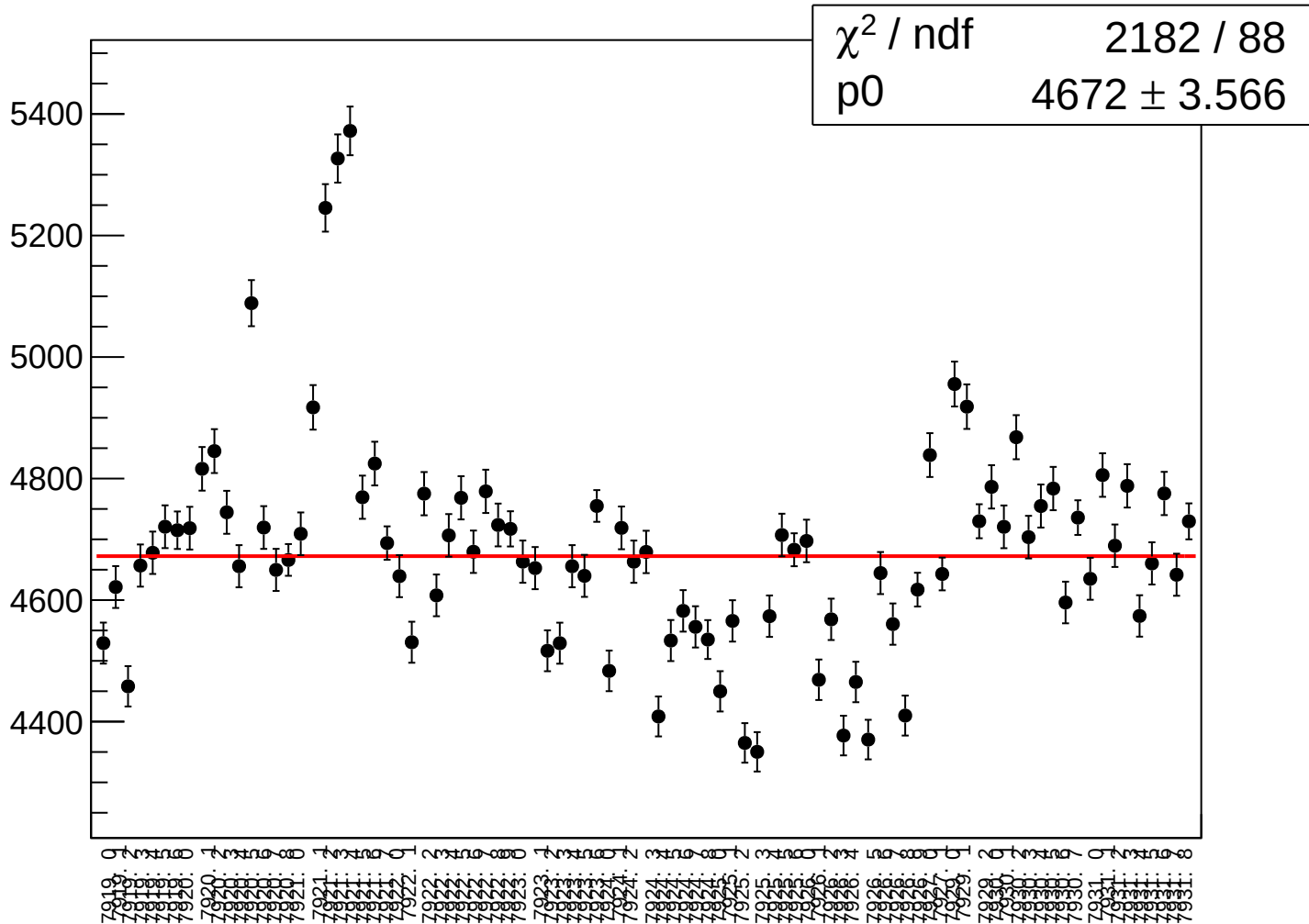
dit_asym_atl_avg_rms vs run



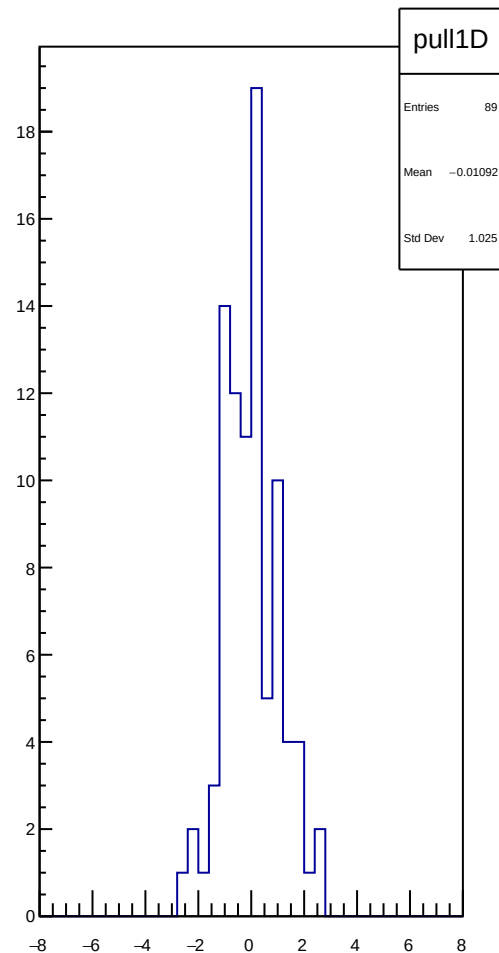
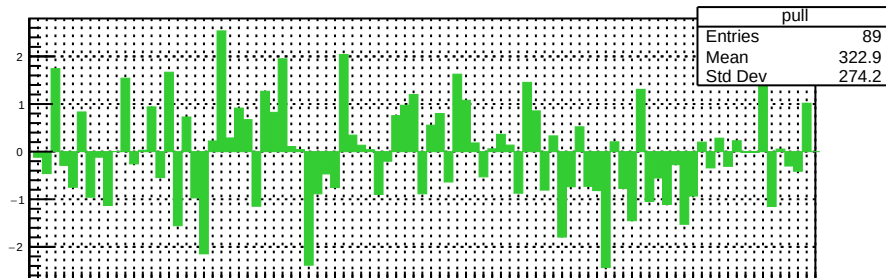
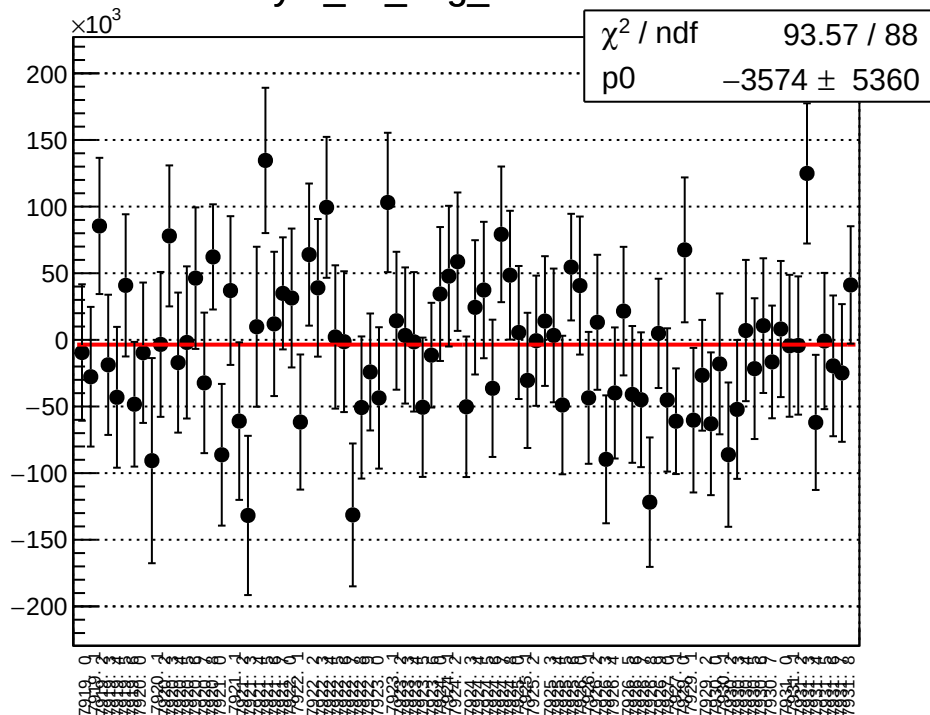
asym_atl_avg_correction_mean vs run



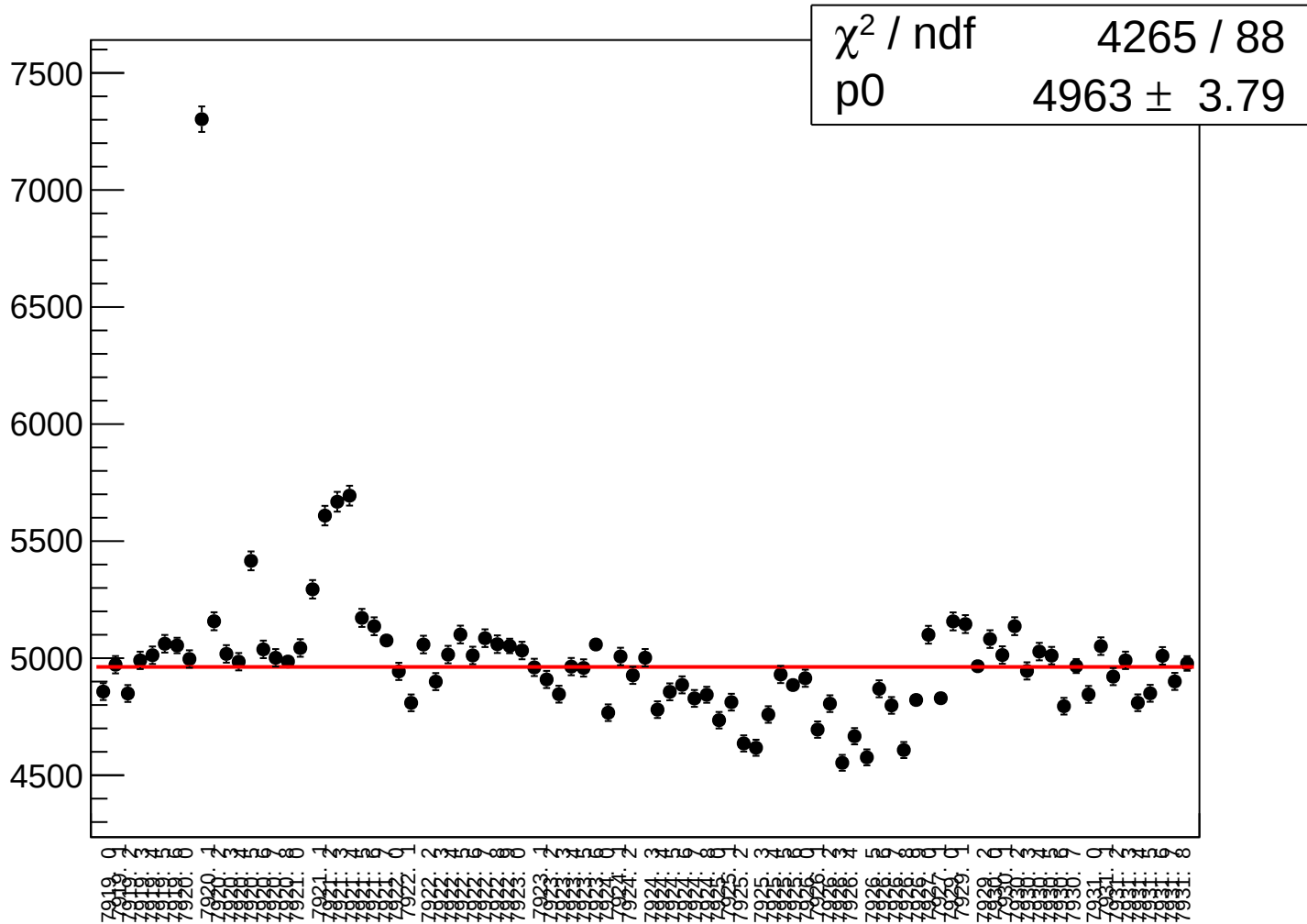
asym_atl_avg_correction_rms vs run



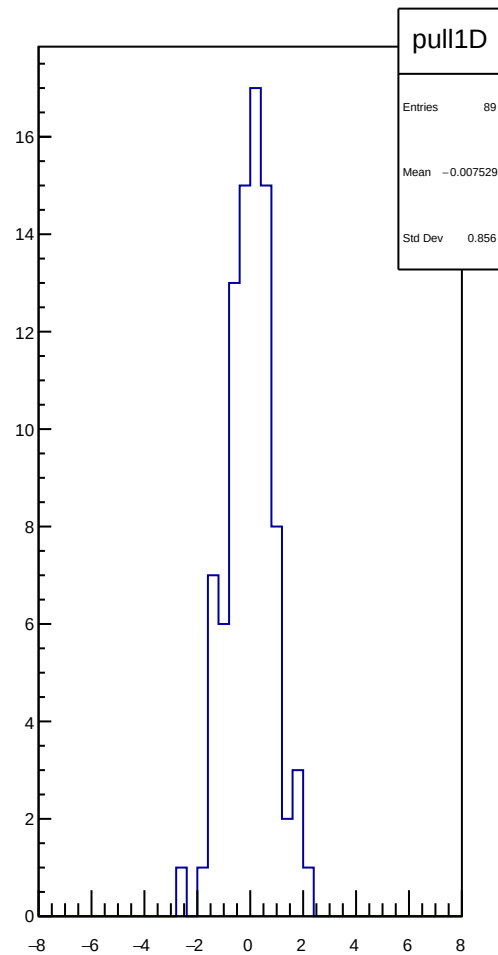
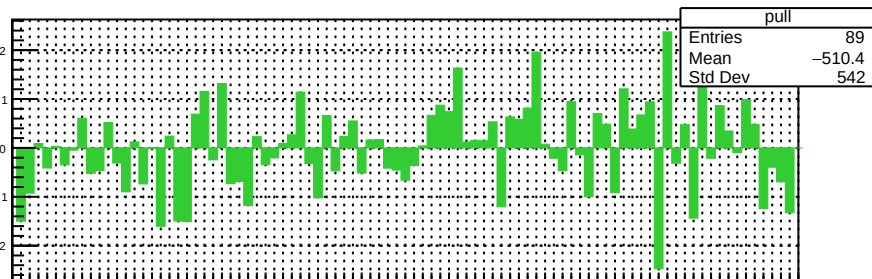
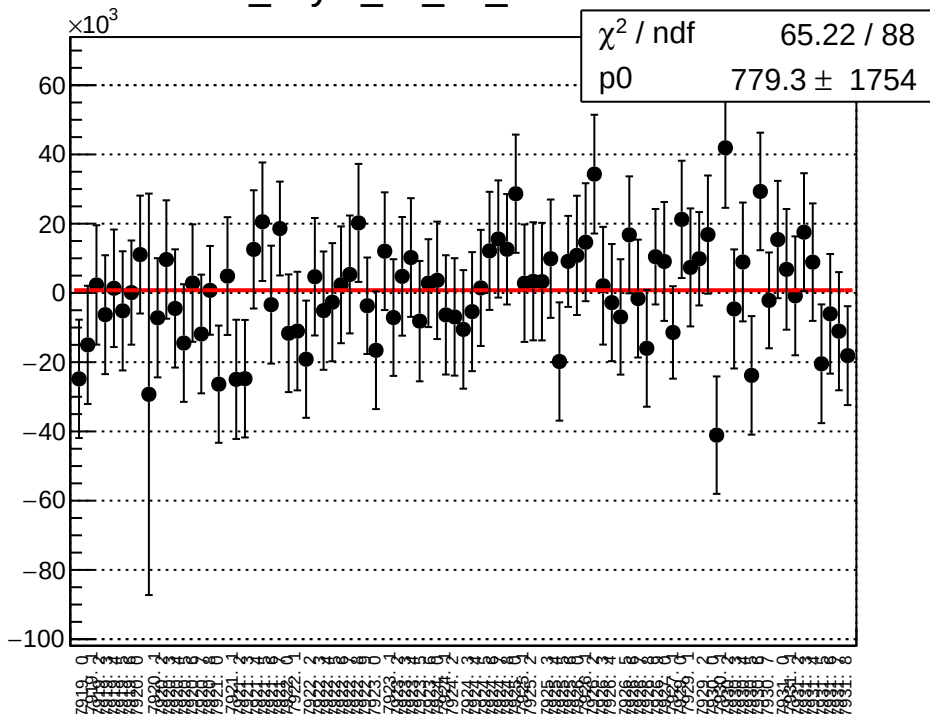
asym_atl_avg_mean vs run



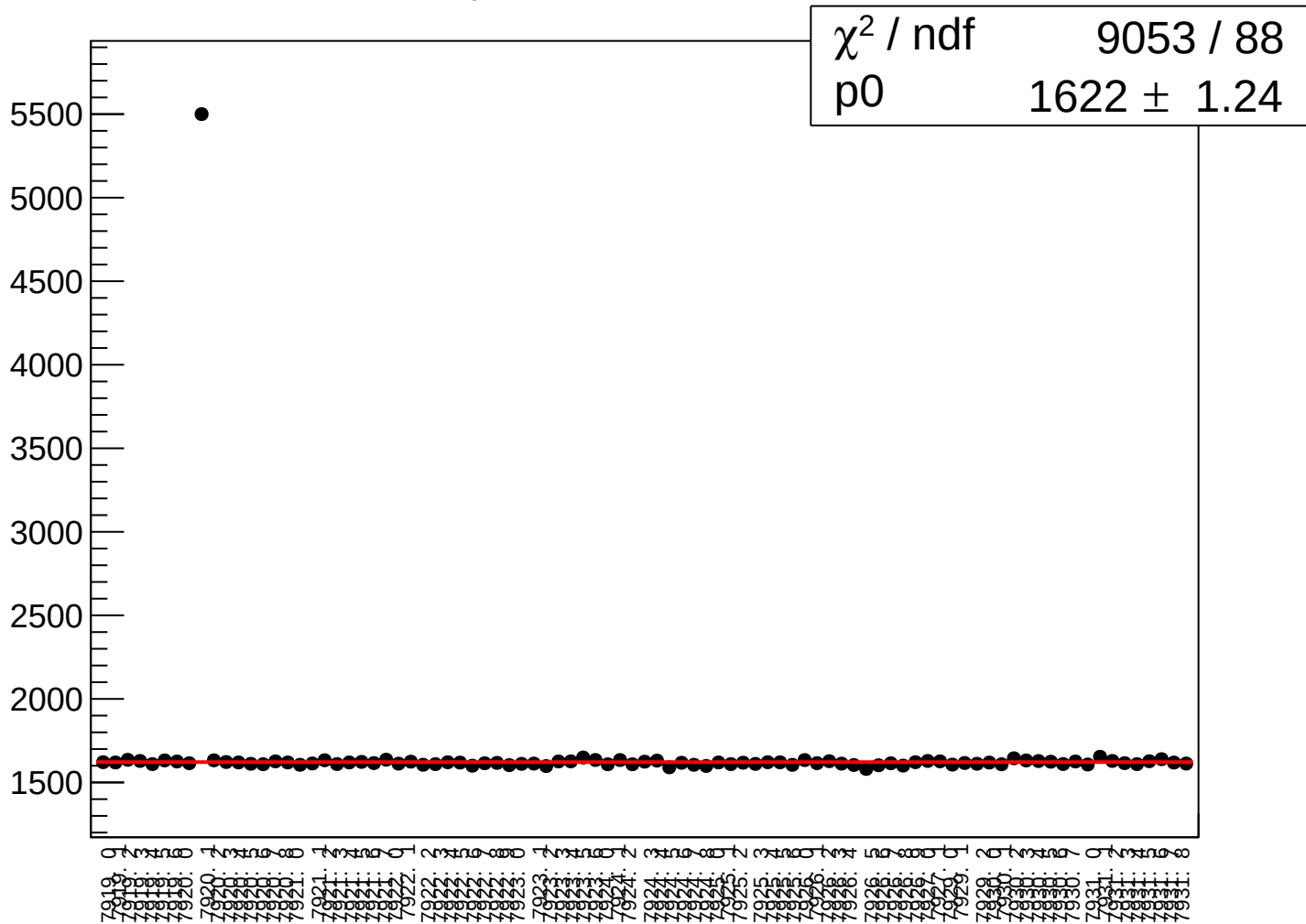
asym_atl_avg_rms vs run



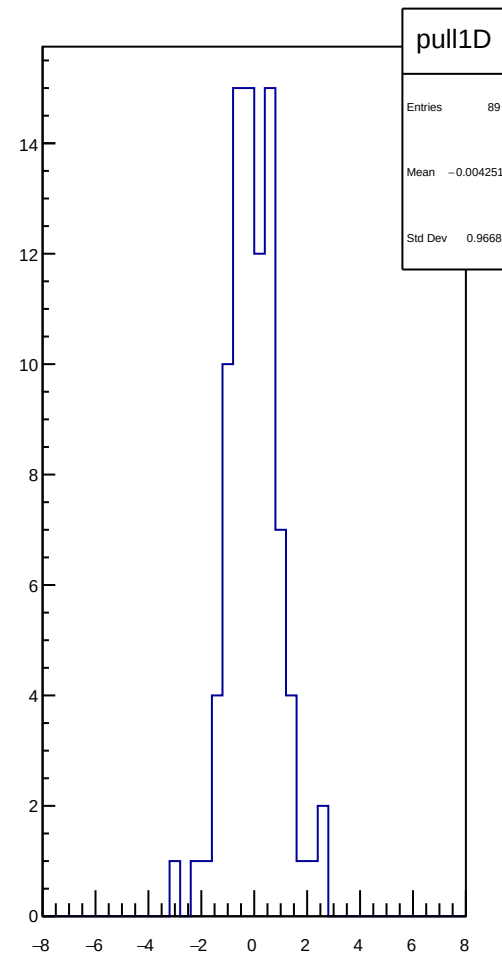
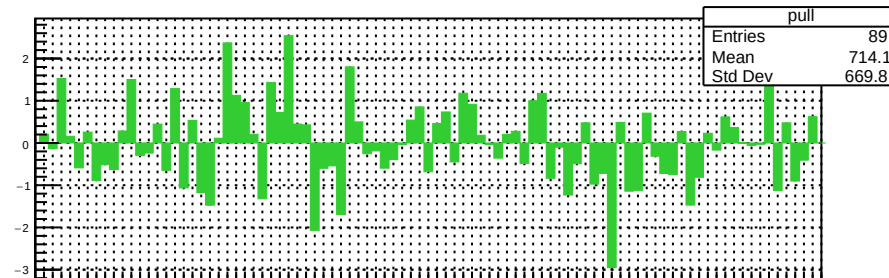
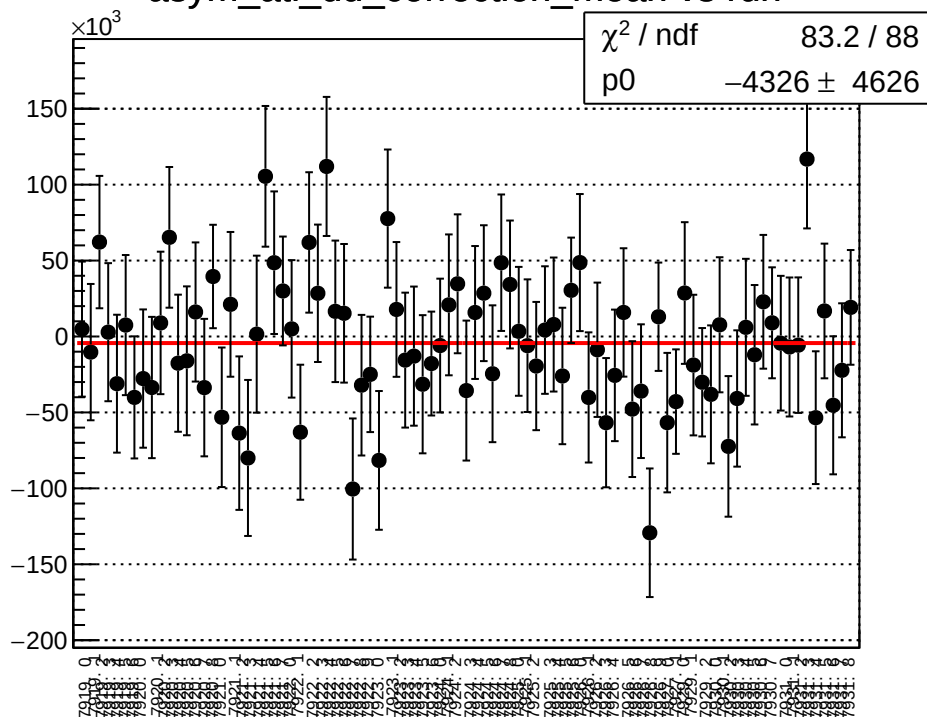
dit_asym_atl_dd_mean vs run



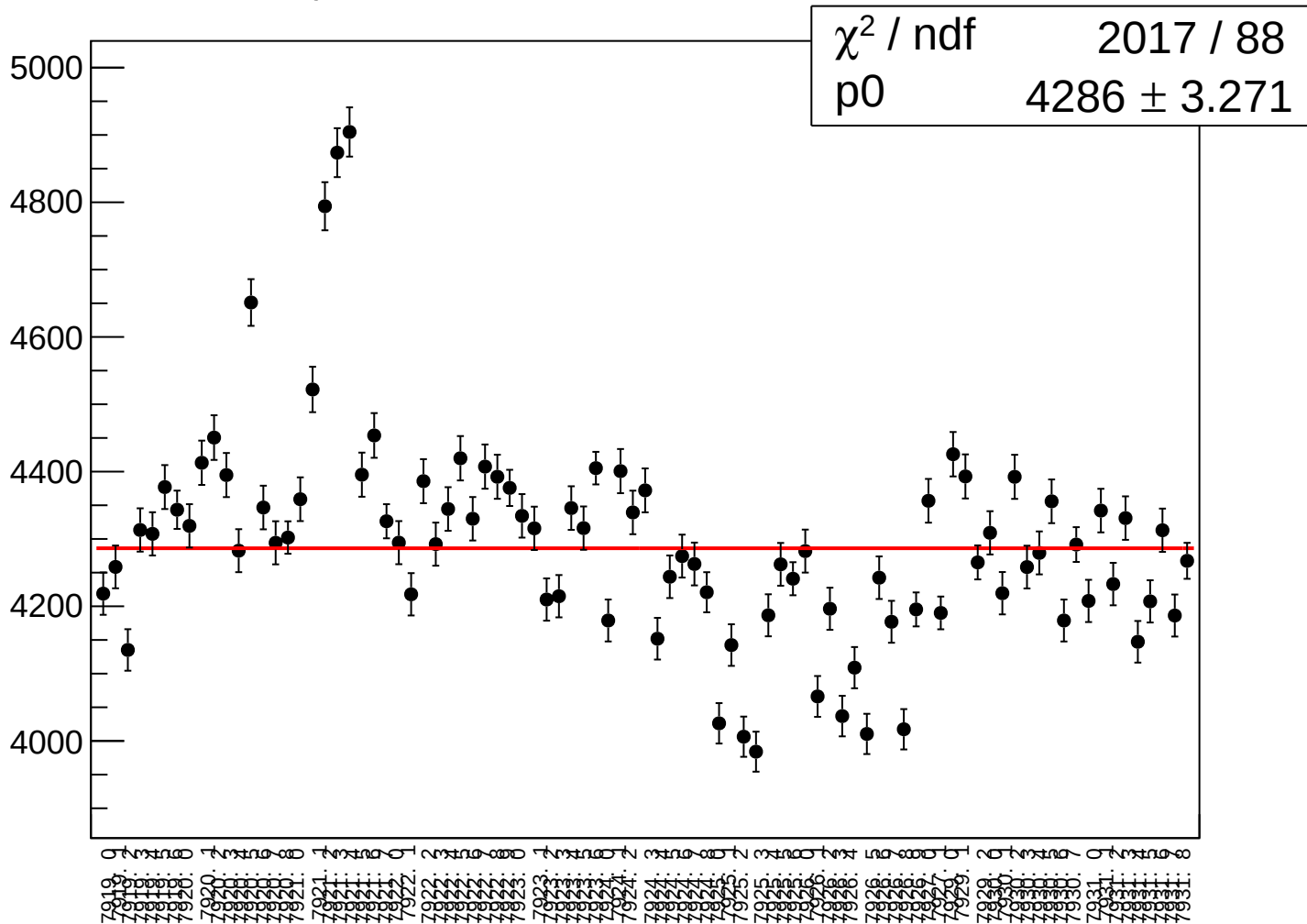
dit_asym_atl_dd_rms vs run



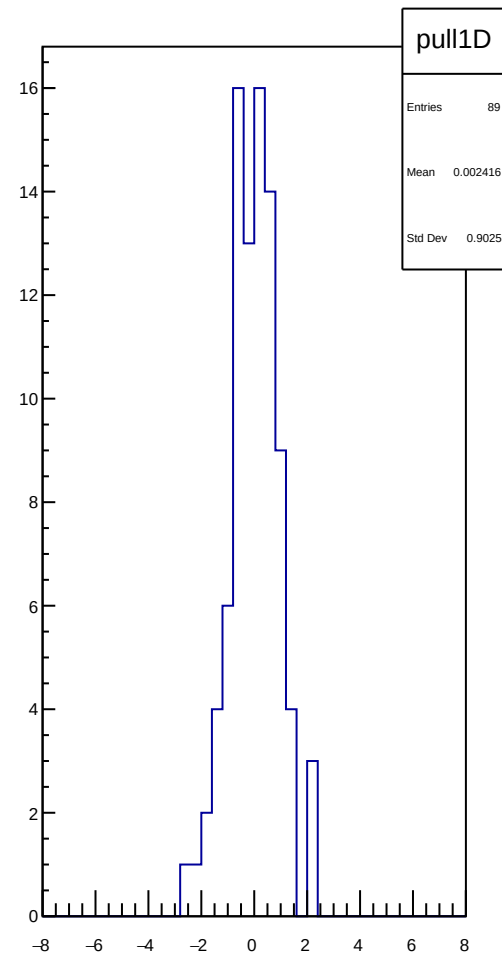
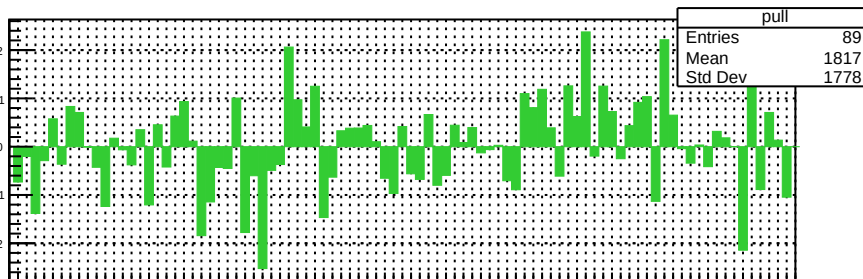
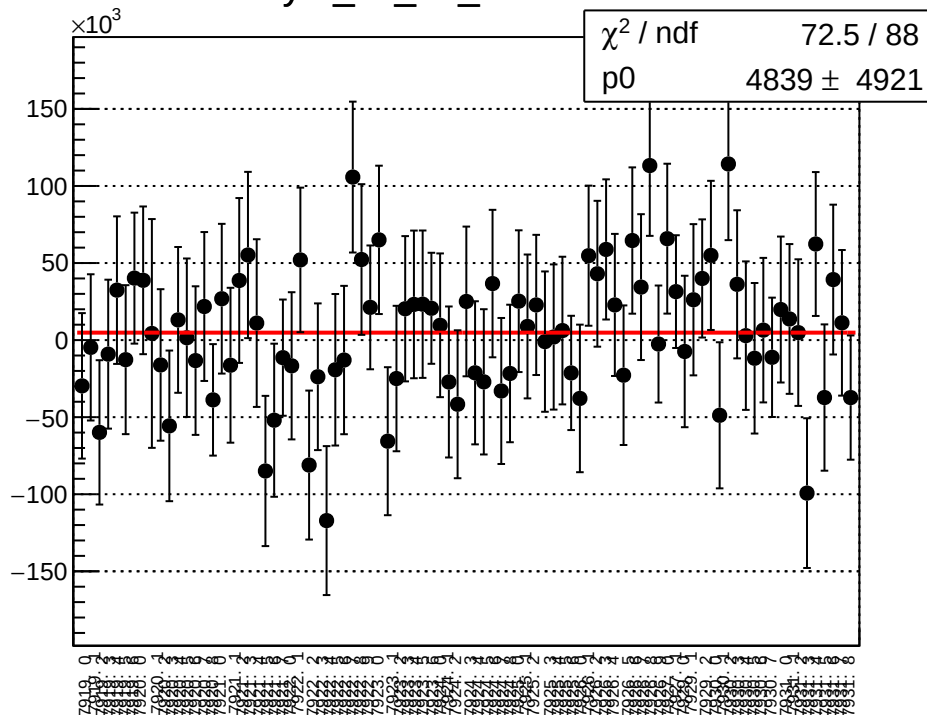
asym_atl_dd_correction_mean vs run



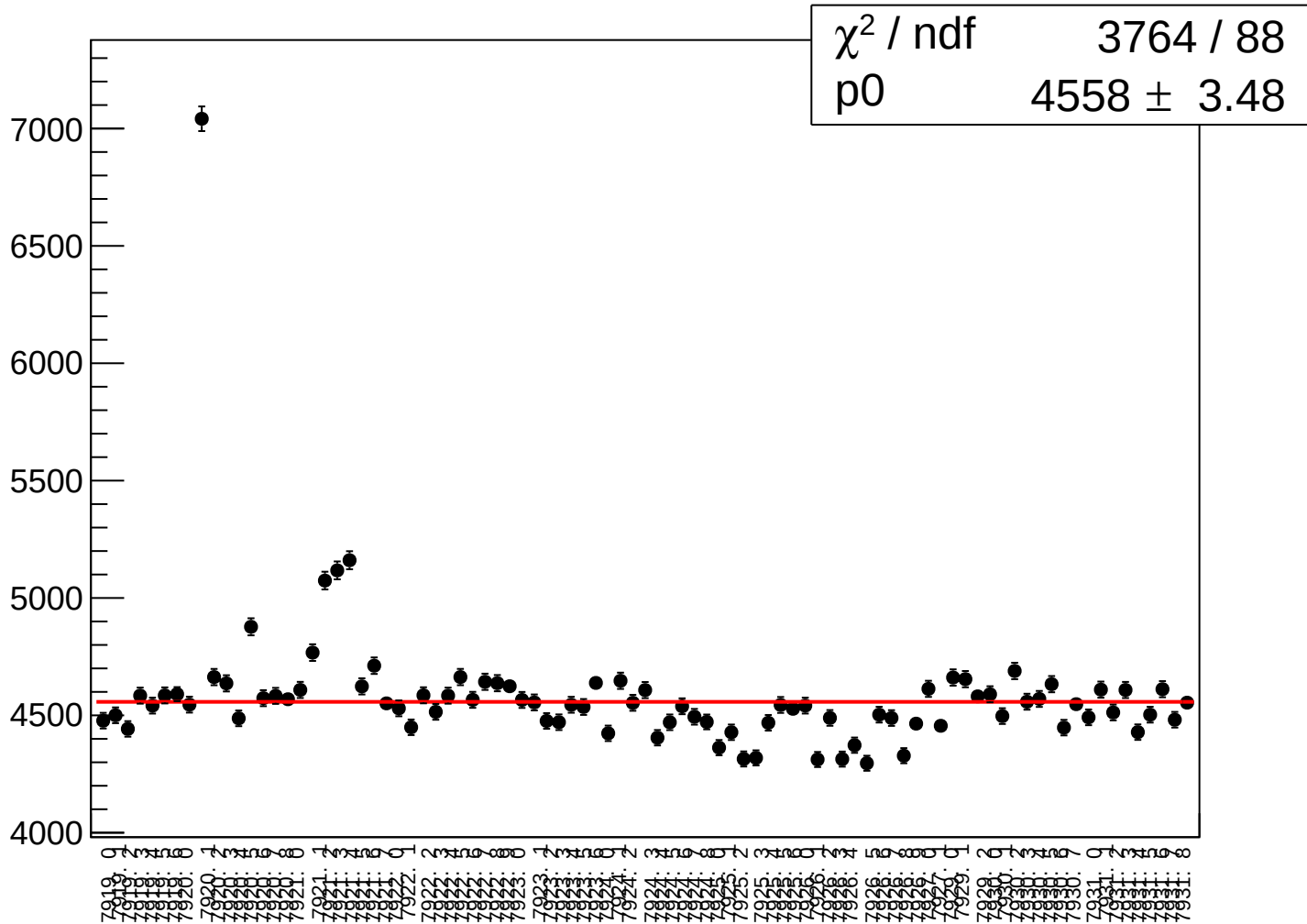
asym_atl_dd_correction_rms vs run



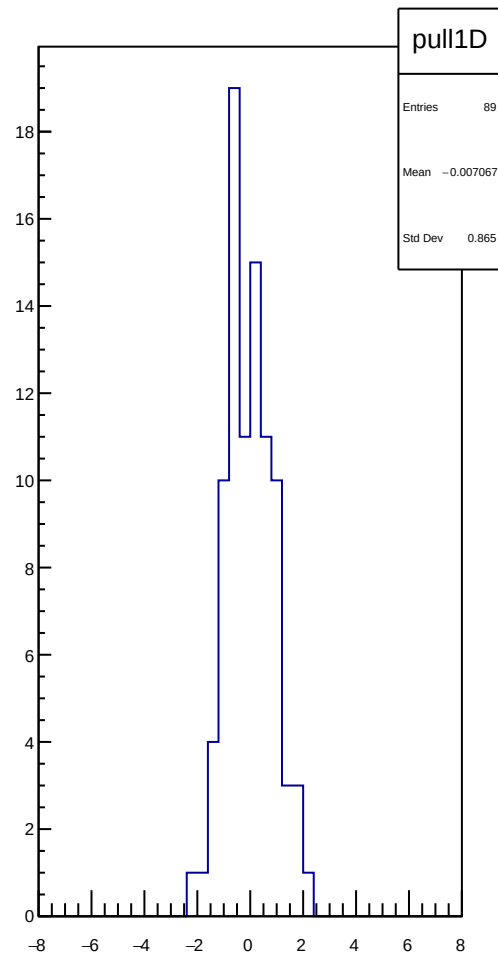
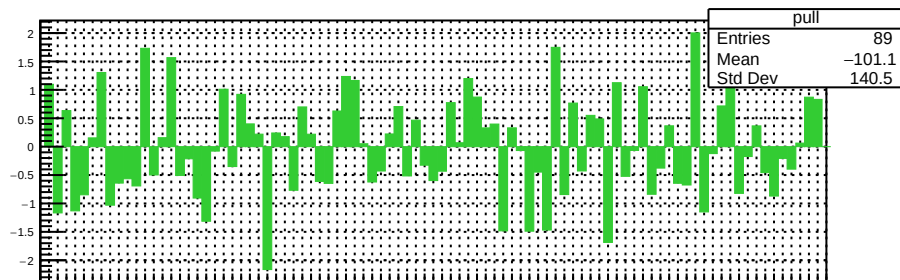
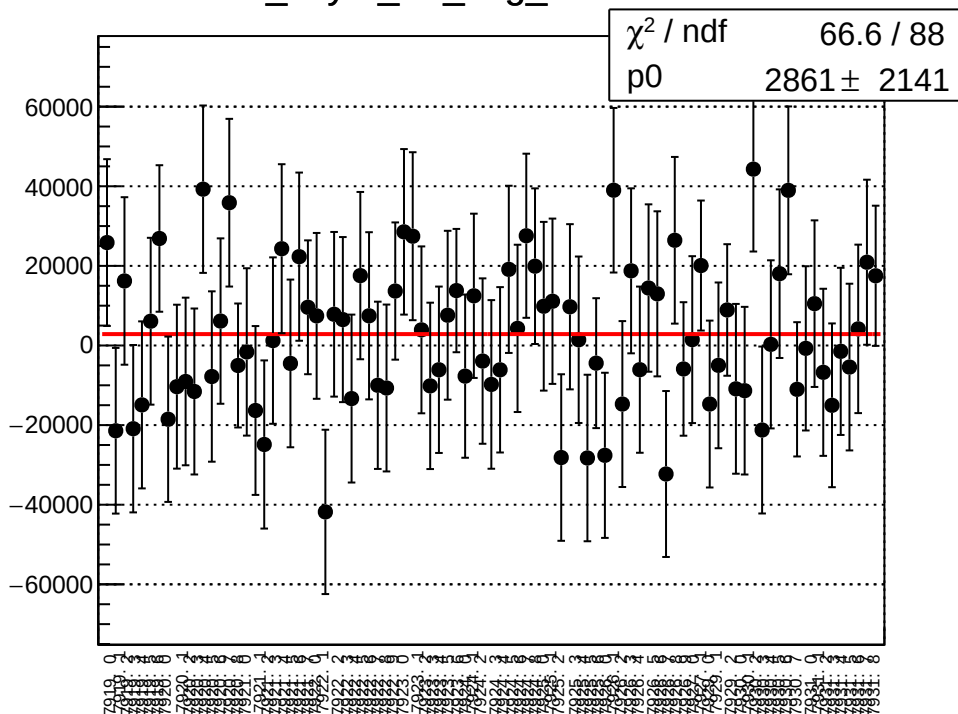
asym_atl_dd_mean vs run



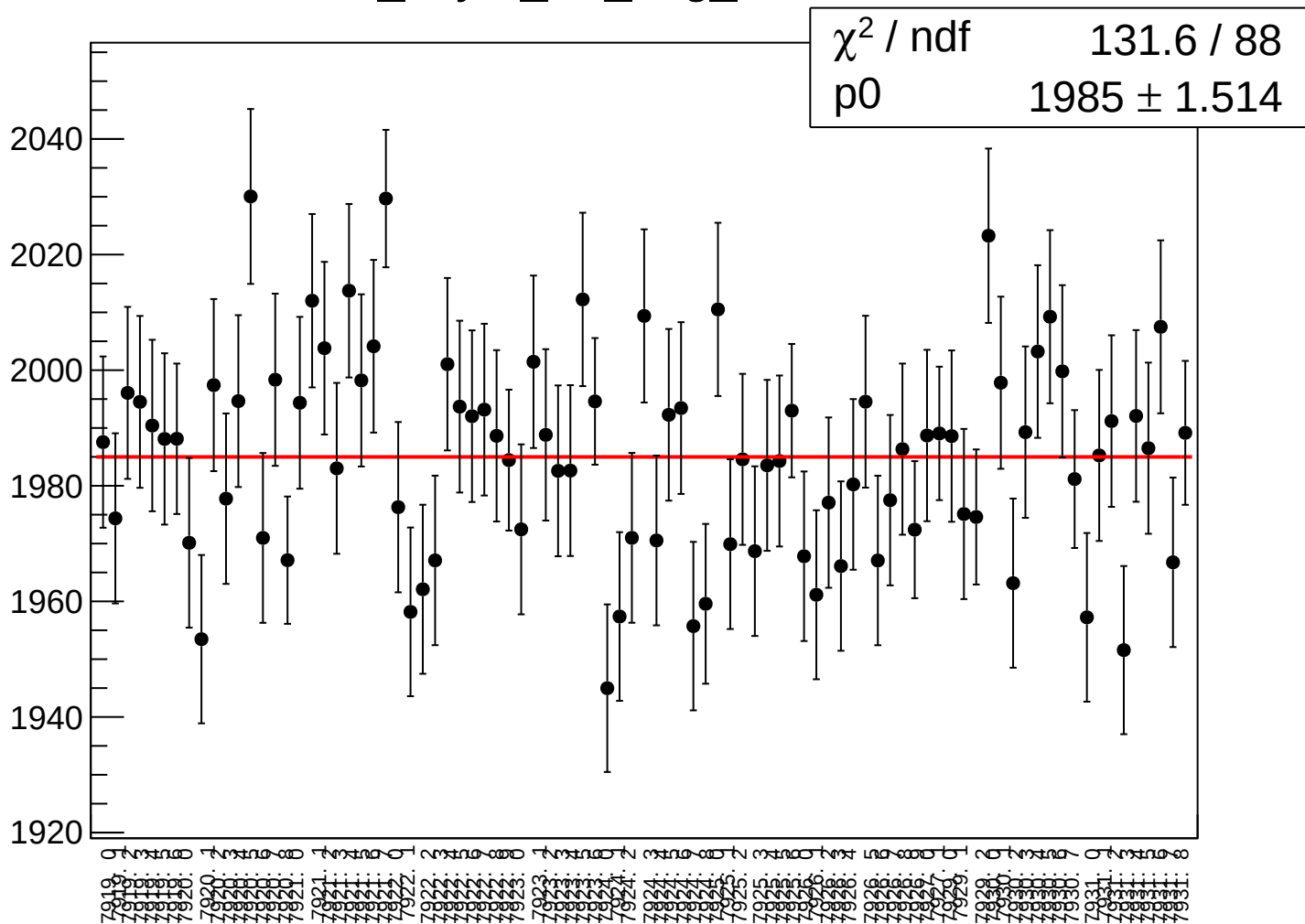
asym_atl_dd_rms vs run



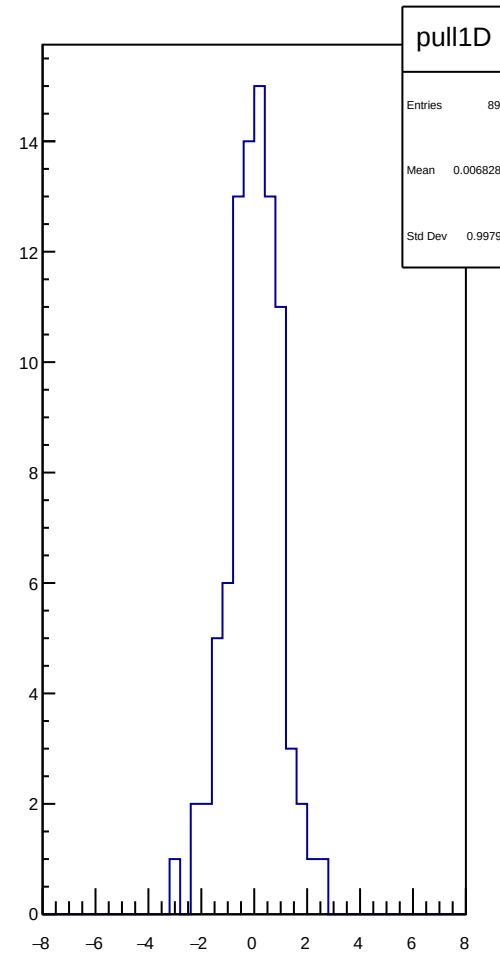
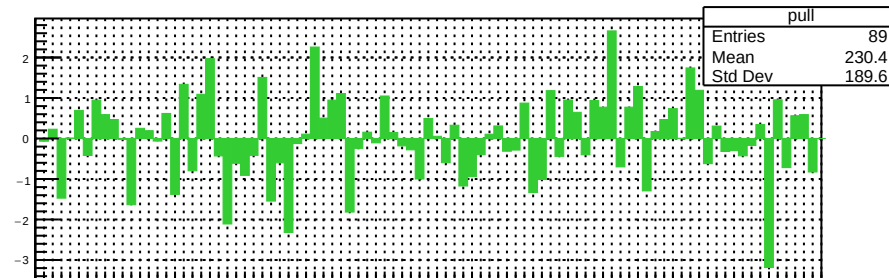
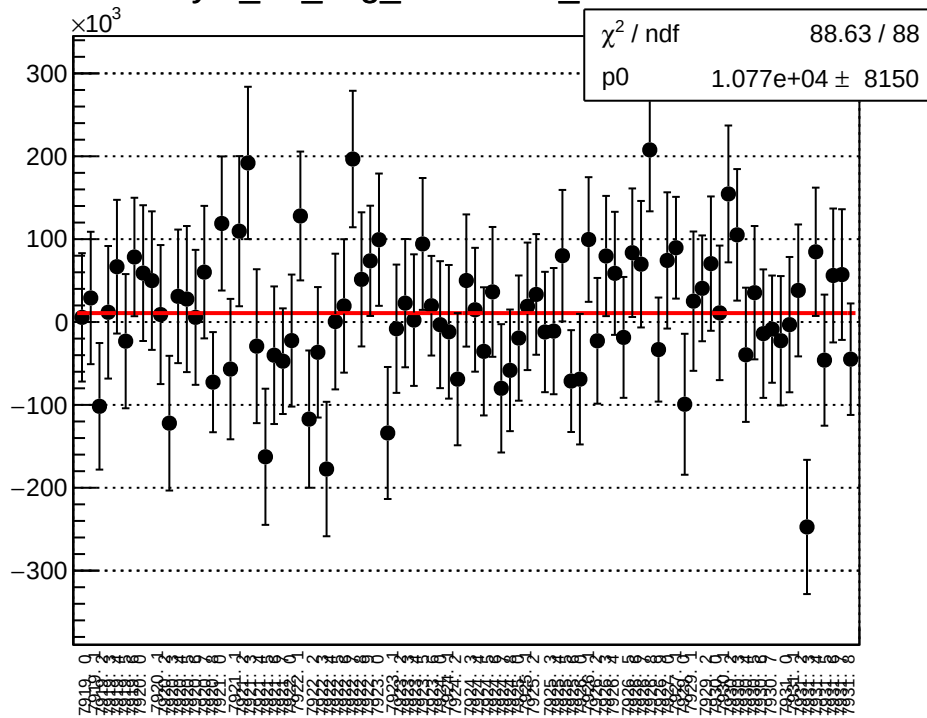
dit_asym_atr_avg_mean vs run



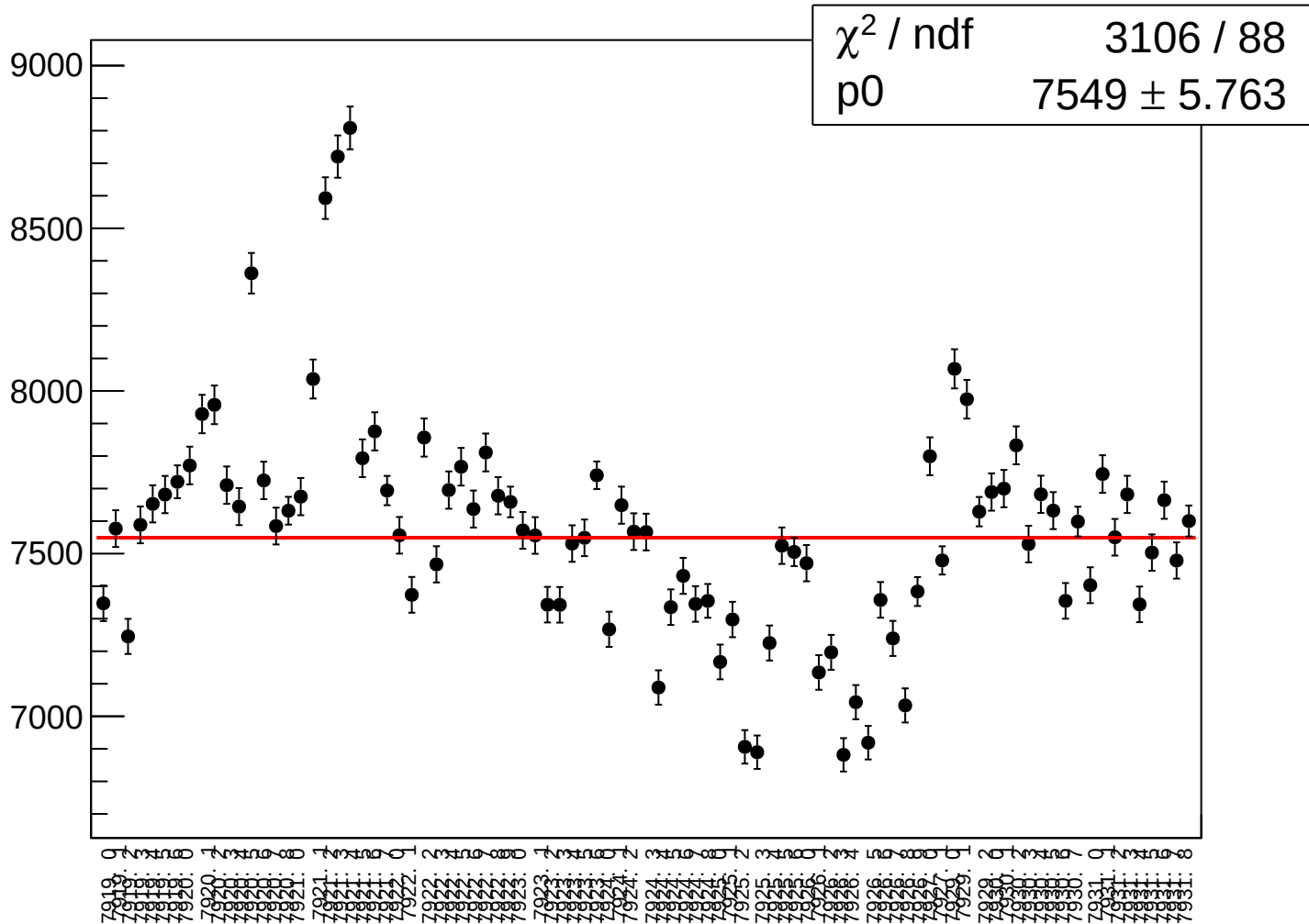
dit_asym_atr_avg_rms vs run



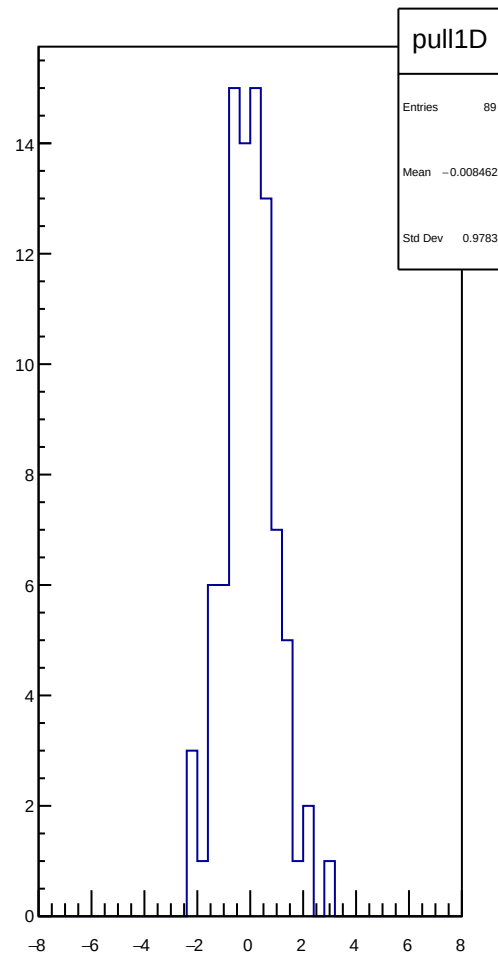
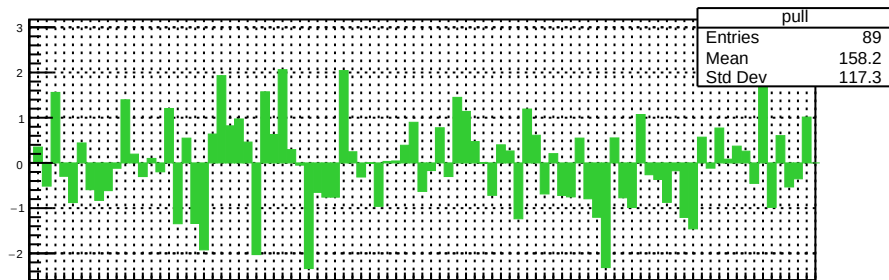
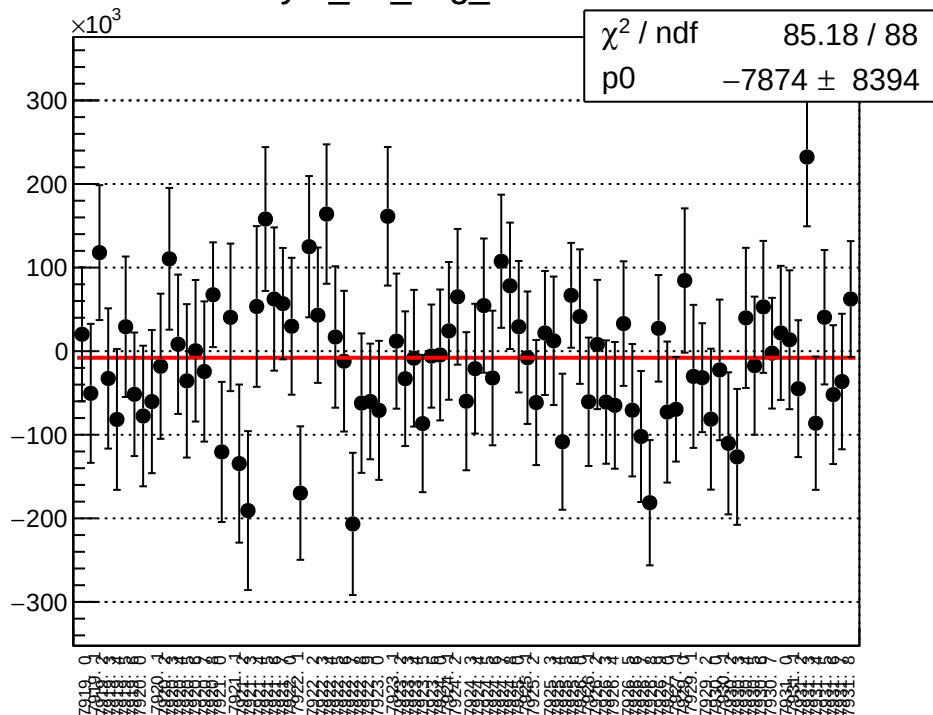
asym_atr_avg_correction_mean vs run



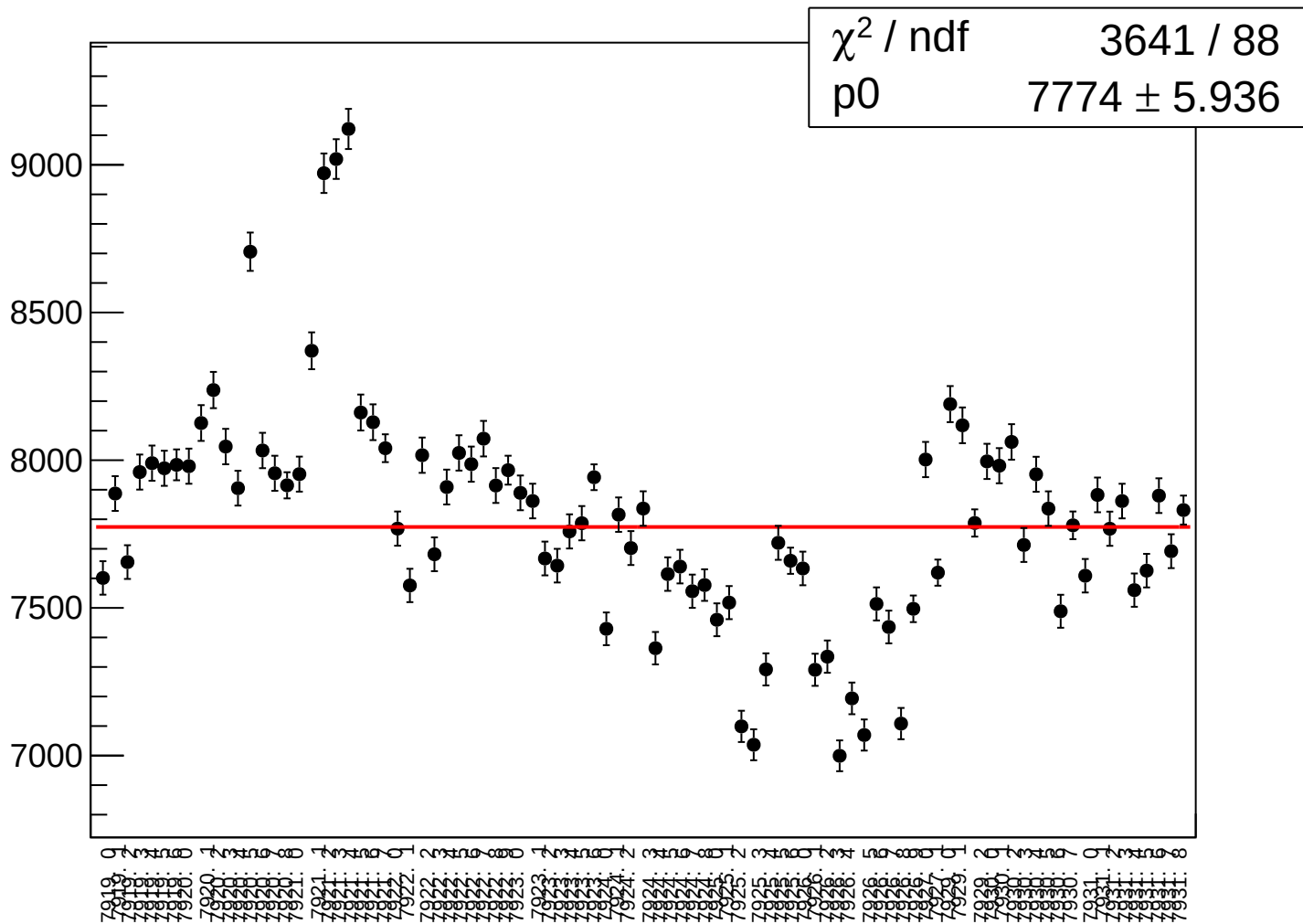
asym_atr_avg_correction_rms vs run



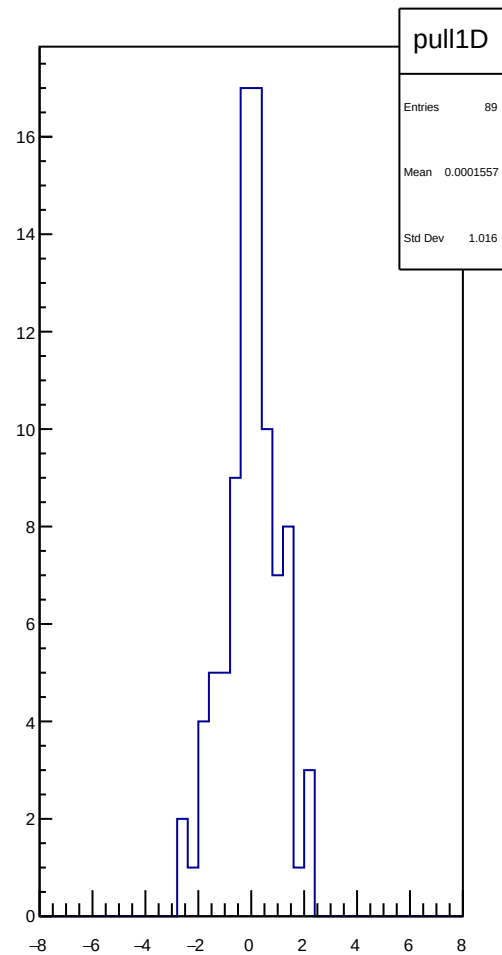
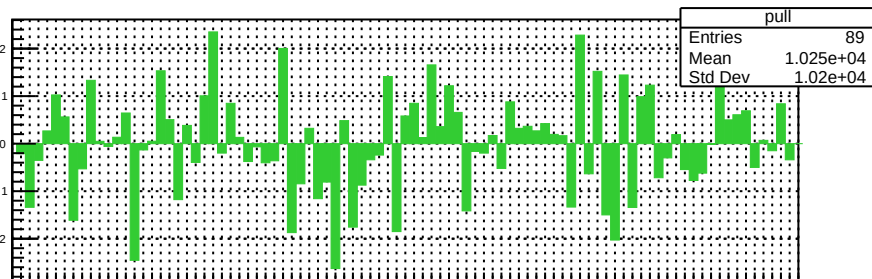
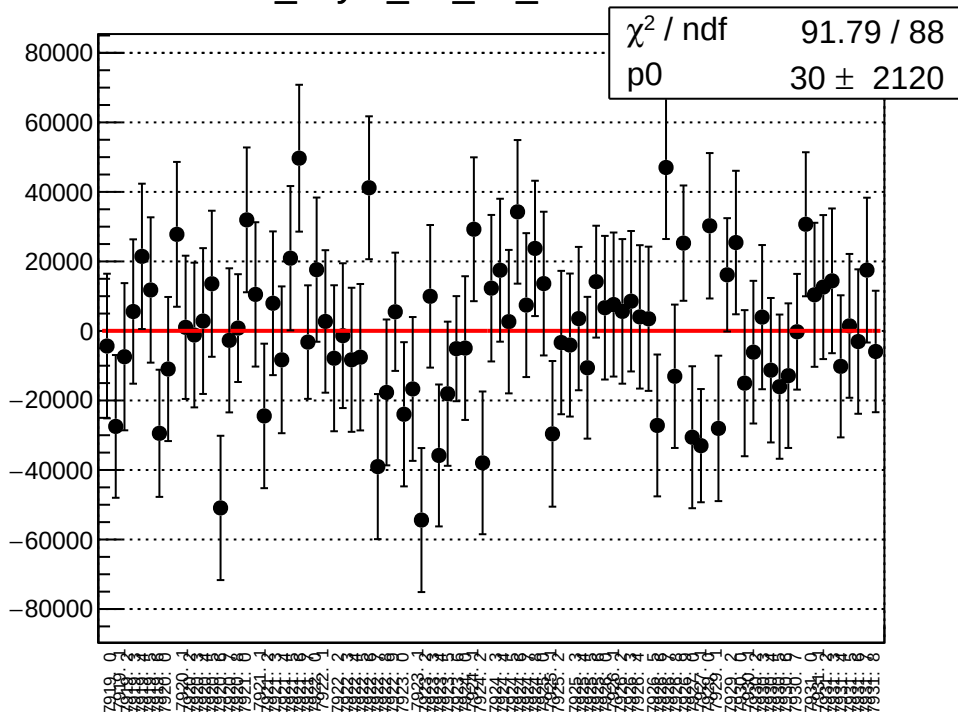
asym_atr_avg_mean vs run



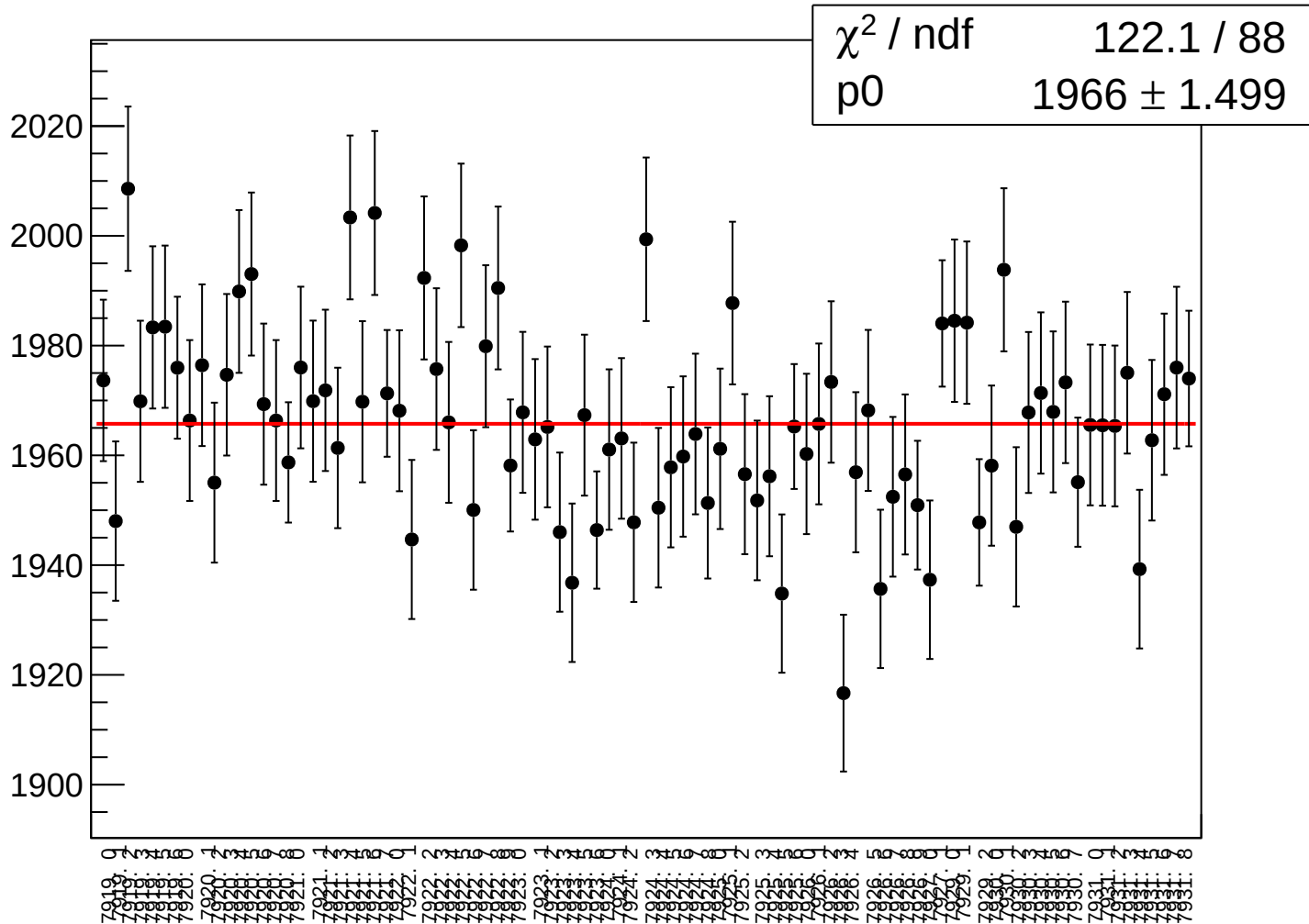
asym_atr_avg_rms vs run



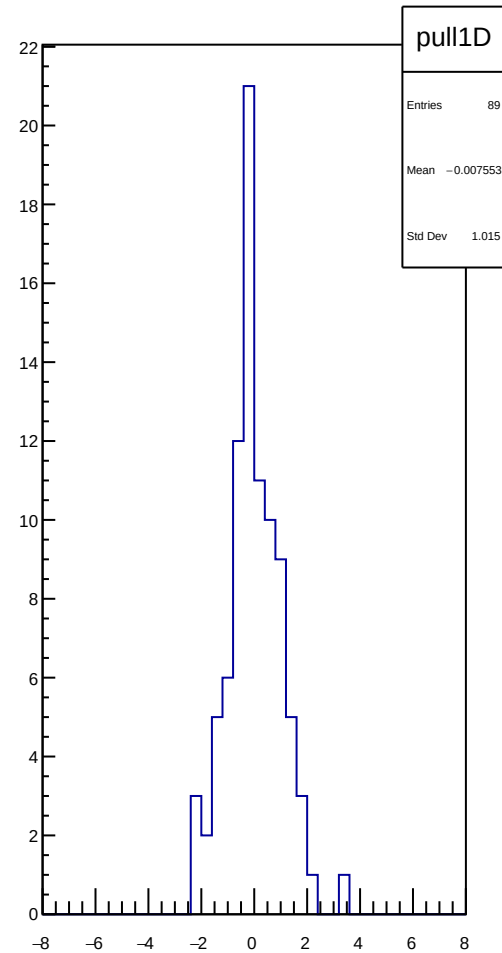
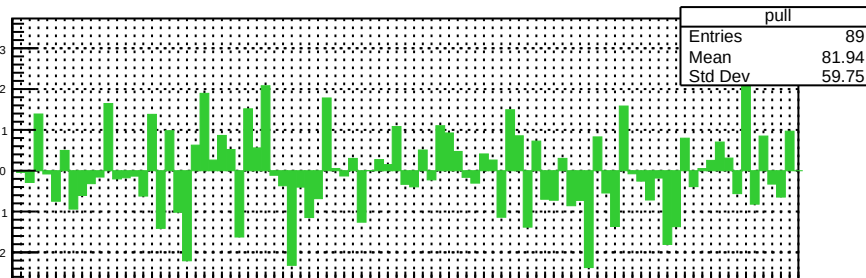
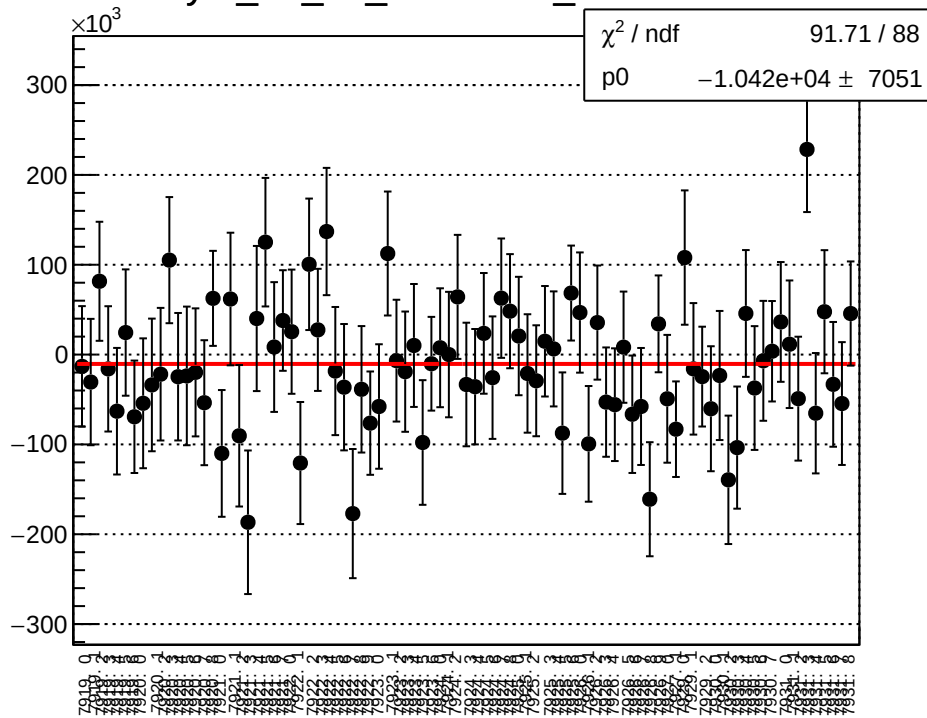
dit_asym_atr_dd_mean vs run



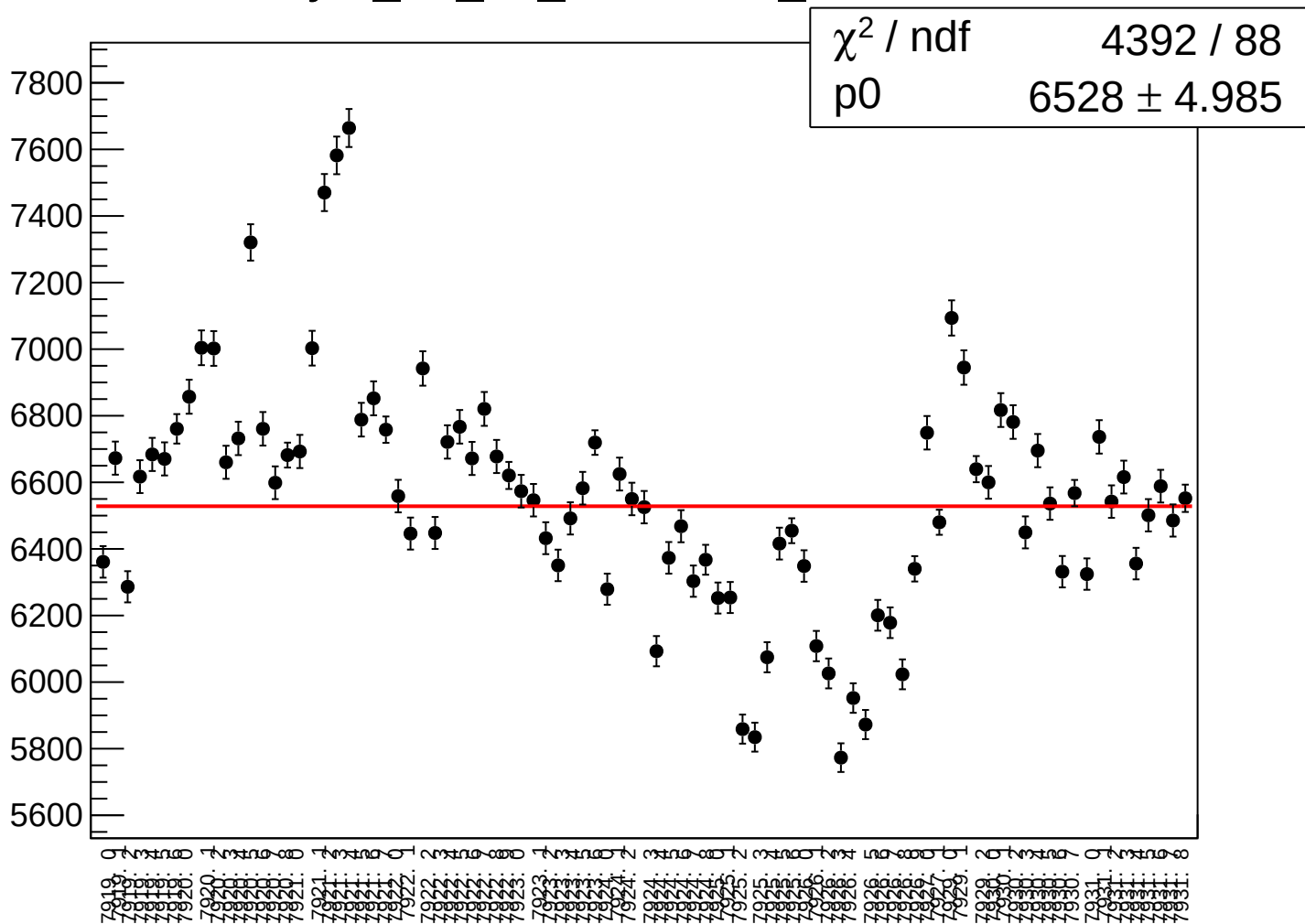
dit_asym_atr_dd_rms vs run



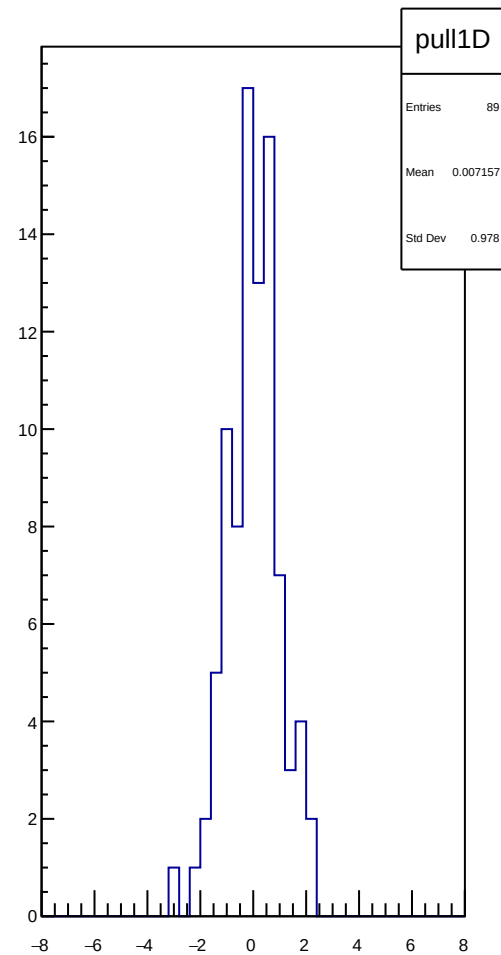
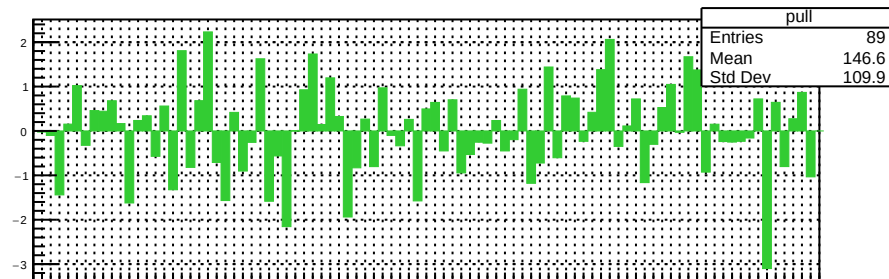
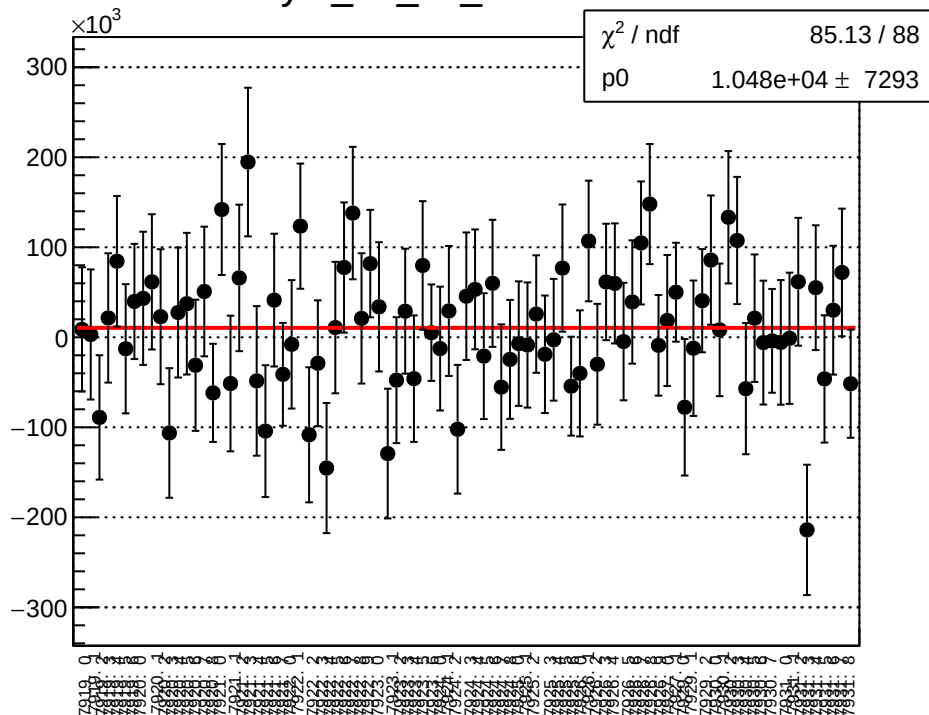
asym_atr_dd_correction_mean vs run



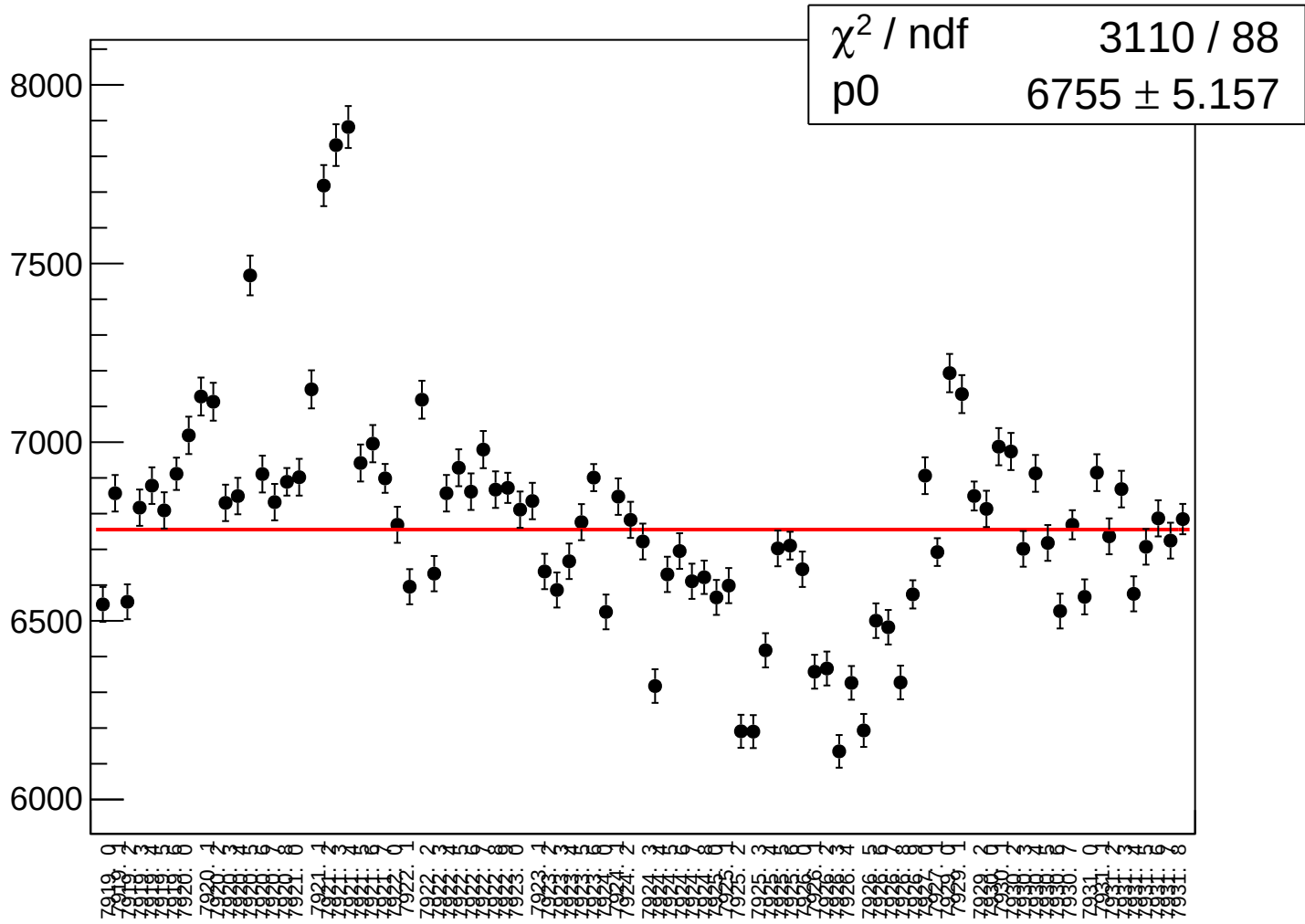
asym_atr_dd_correction_rms vs run



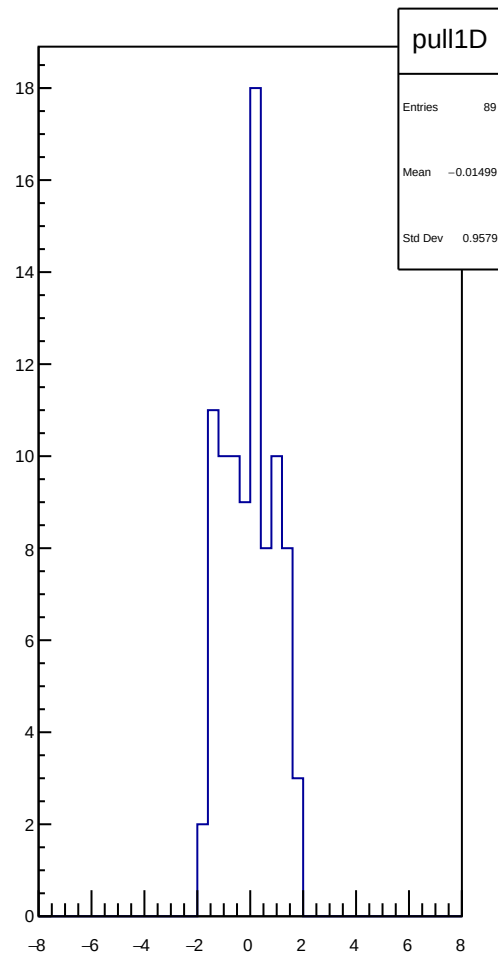
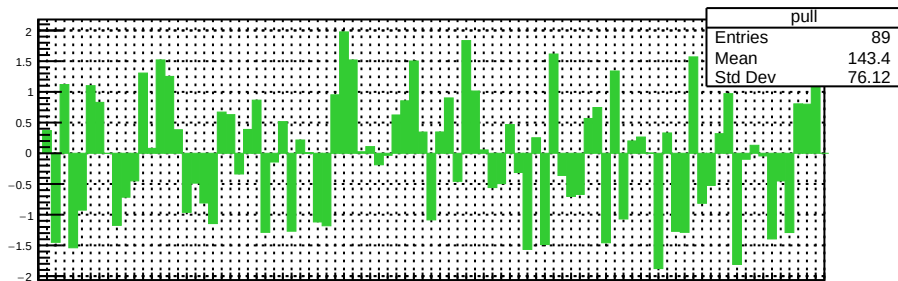
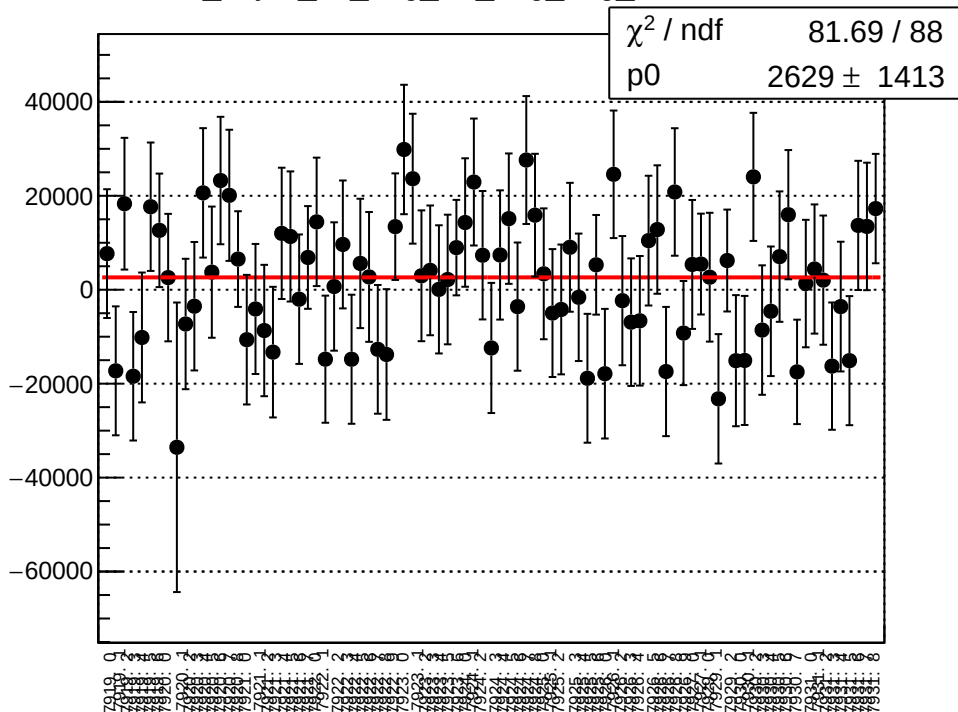
asym_atr_dd_mean vs run



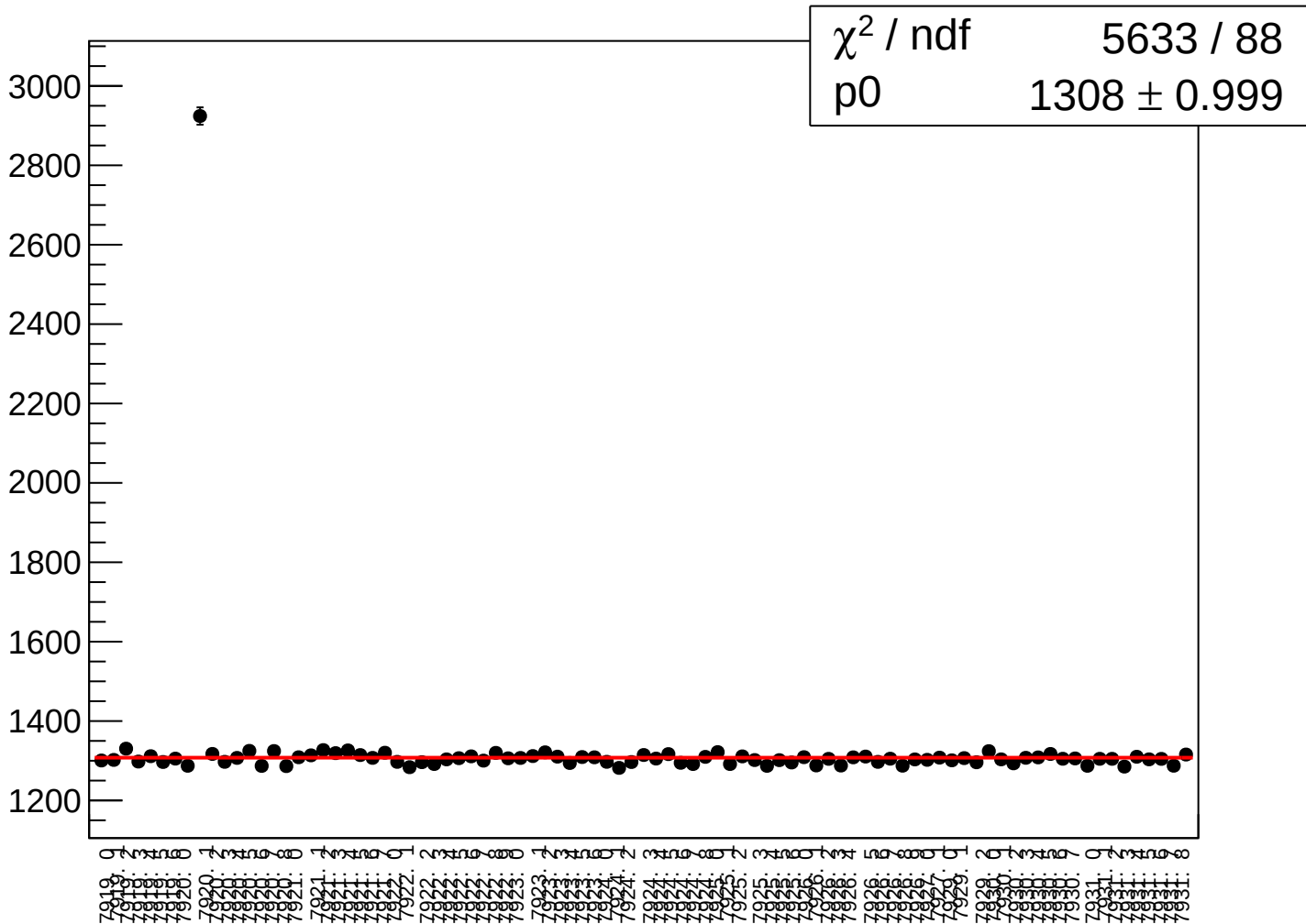
asym_atr_dd_rms vs run



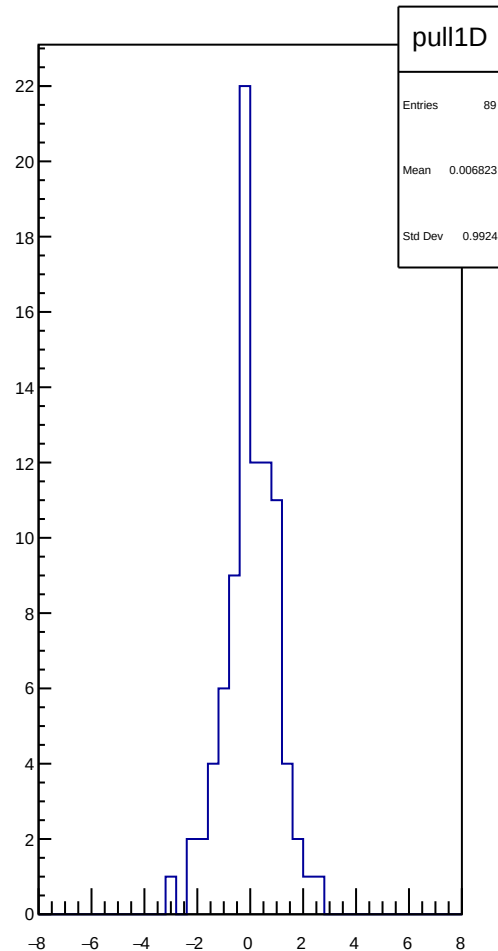
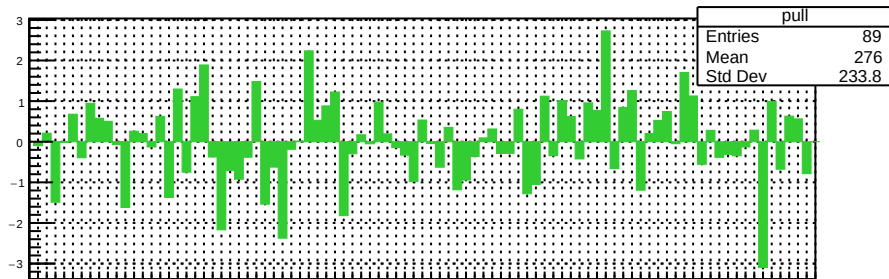
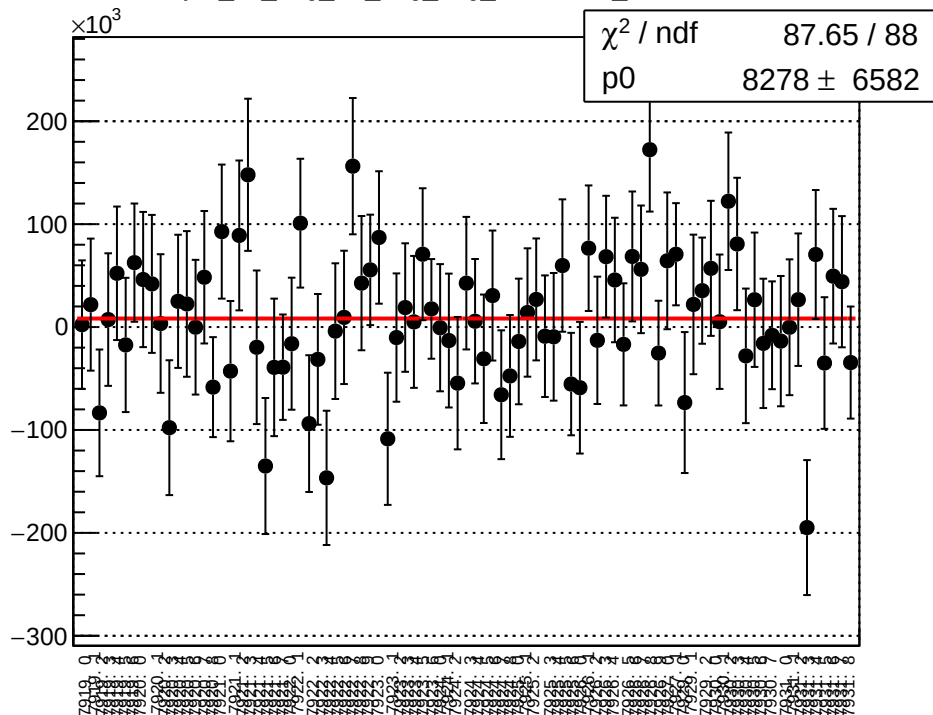
dit_asym_atl_avg_atr_avg_avg_mean vs run



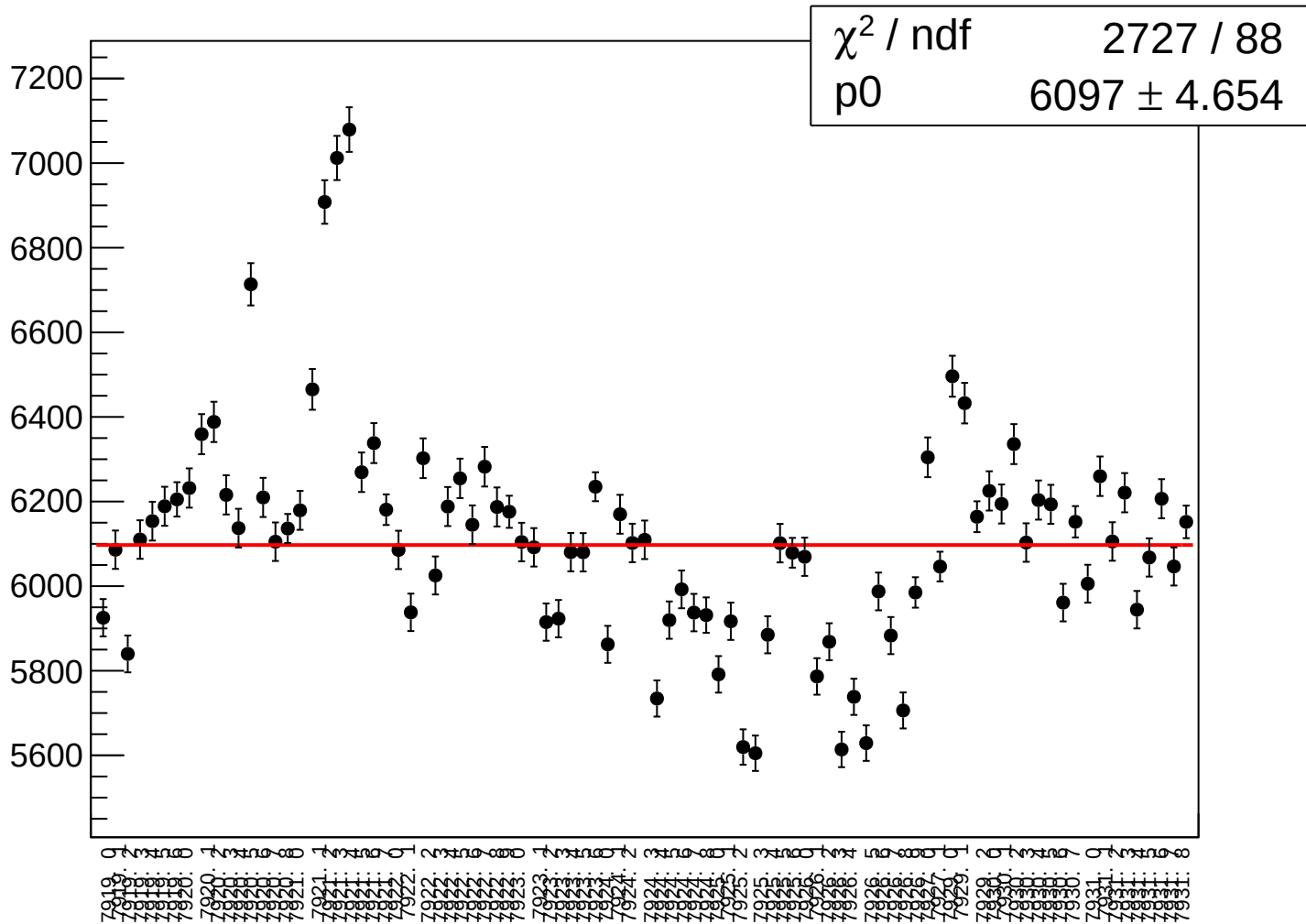
dit_asym_atl_avg_atr_avg_avg_rms vs run



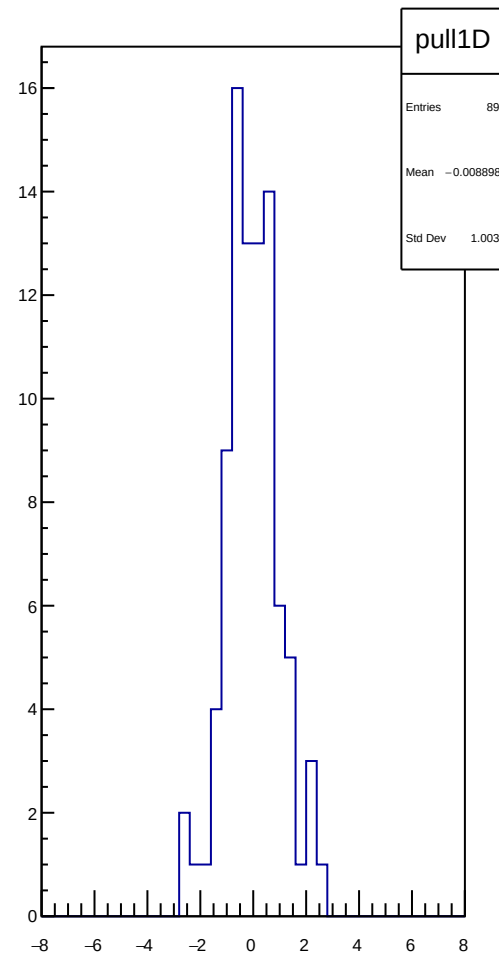
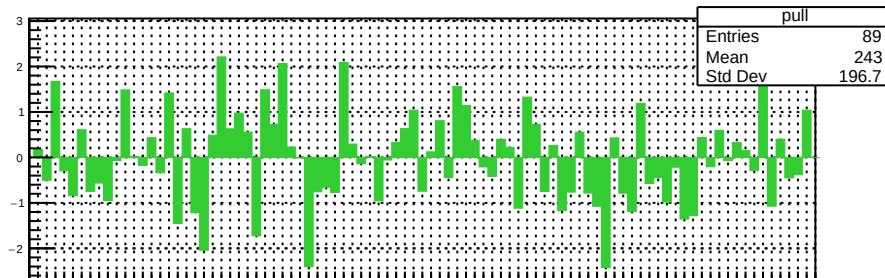
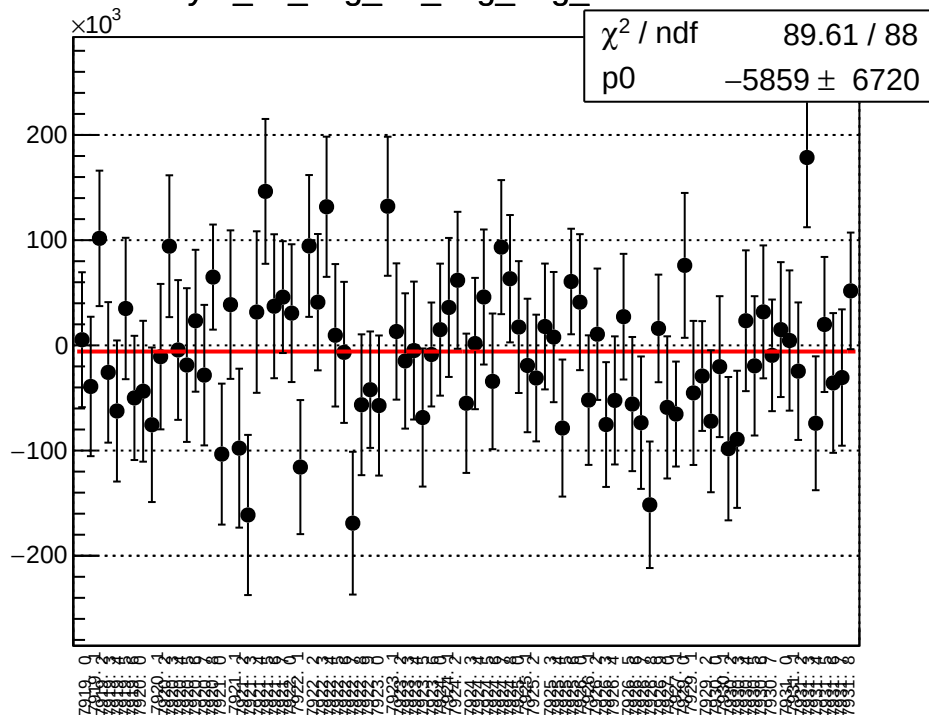
asym_atl_avg_atr_avg_avg_correction_mean vs run



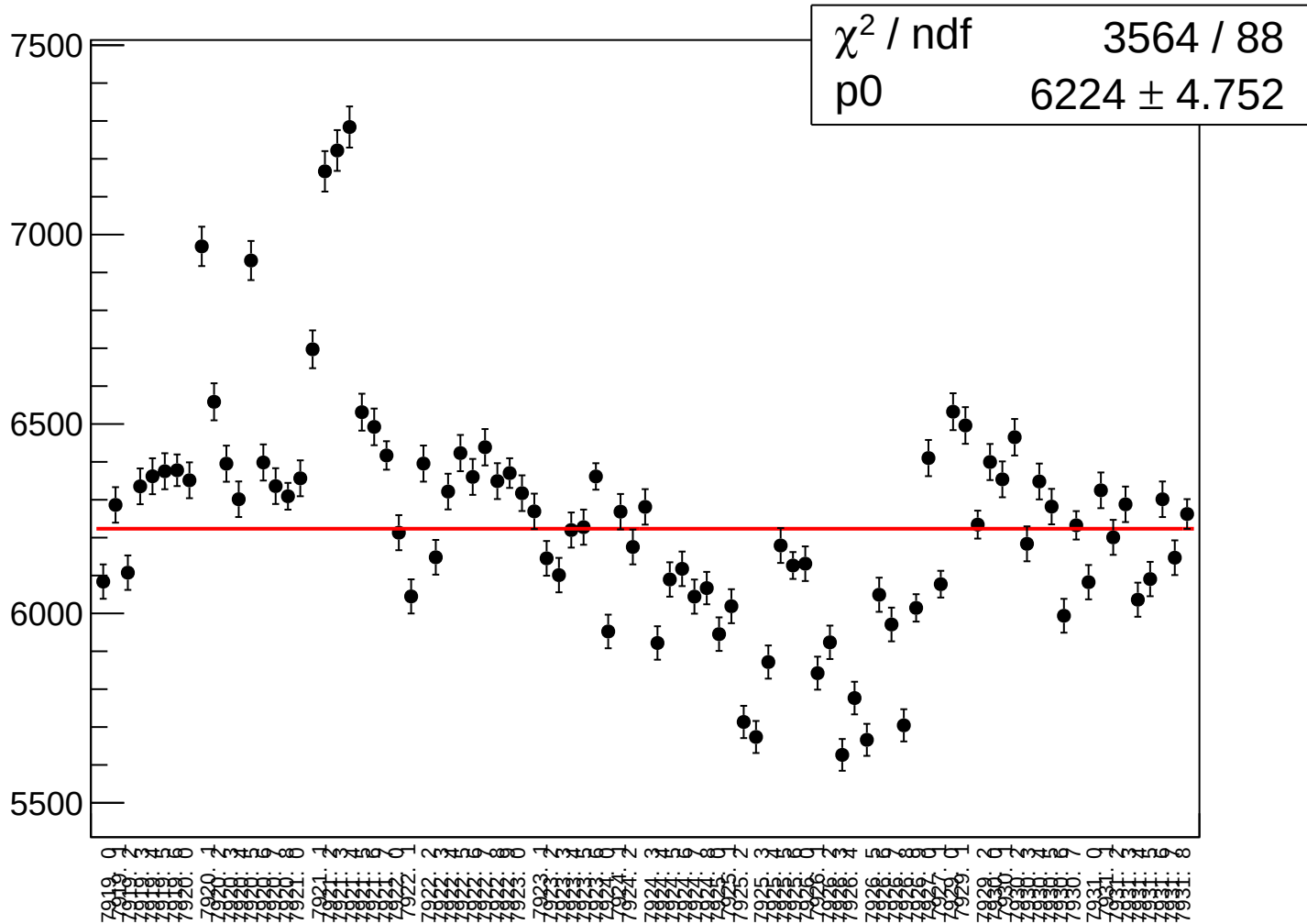
asym_atl_avg_atr_avg_avg_correction_rms vs run



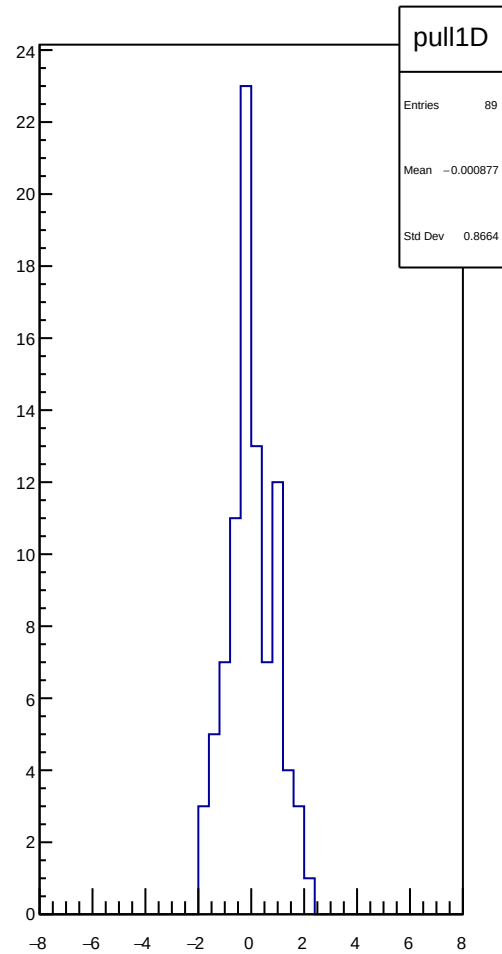
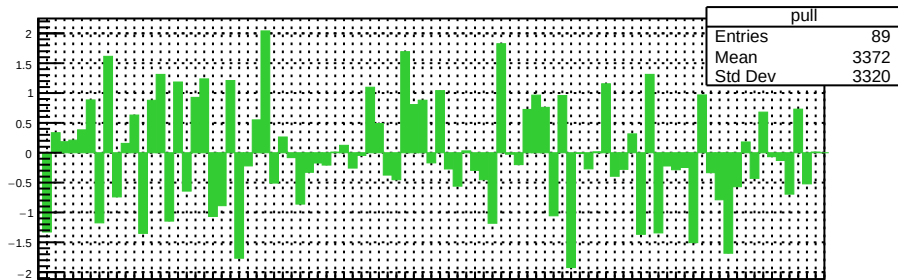
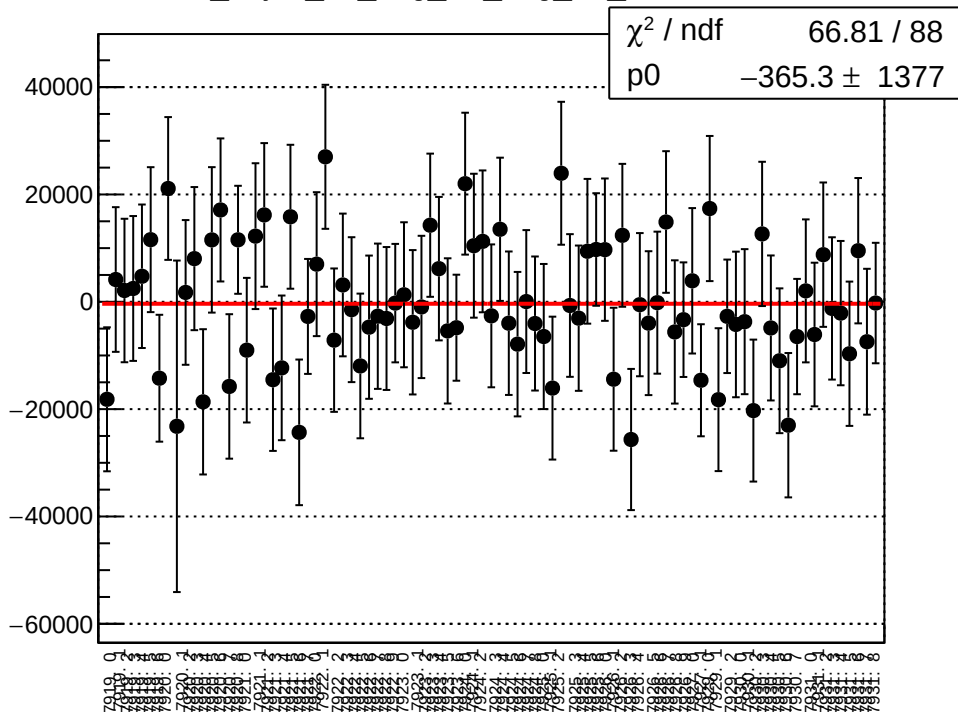
asym_atl_avg_atr_avg_avg_mean vs run



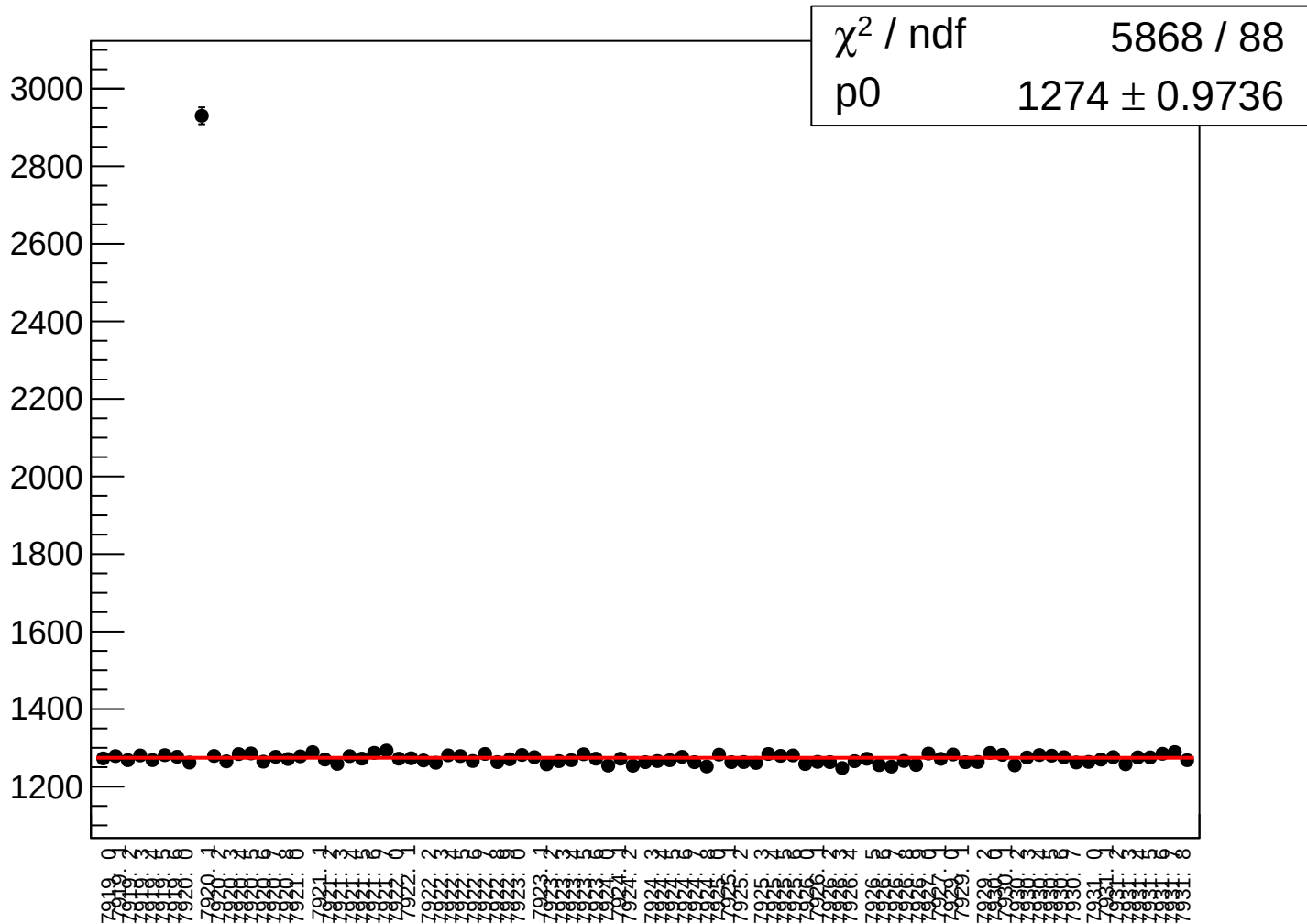
asym_atl_avg_atr_avg_avg_rms vs run



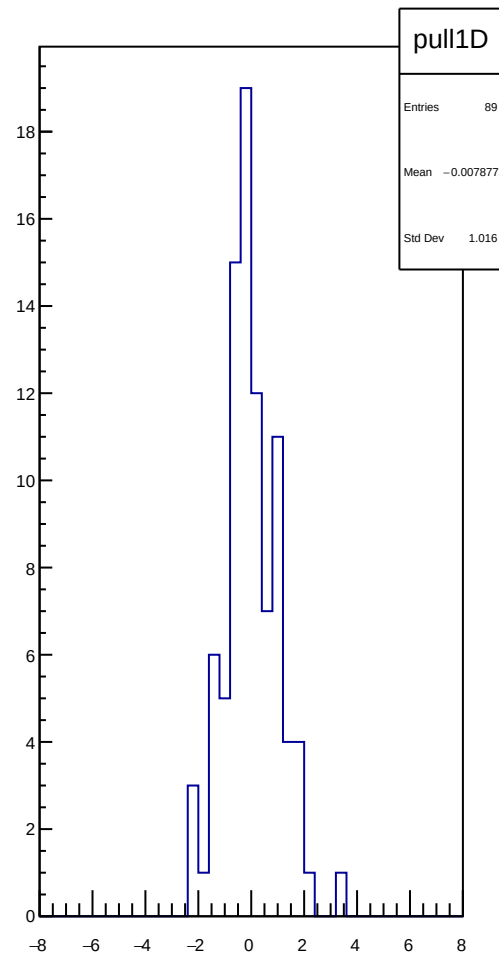
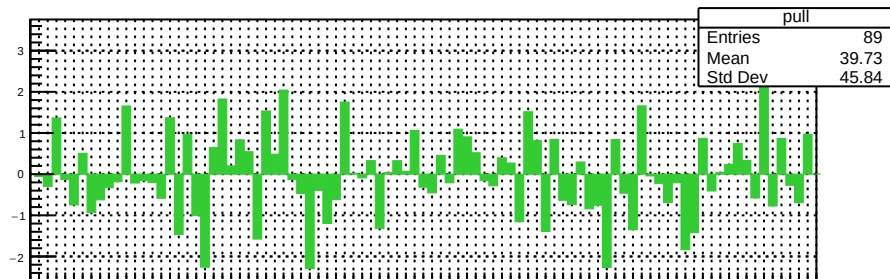
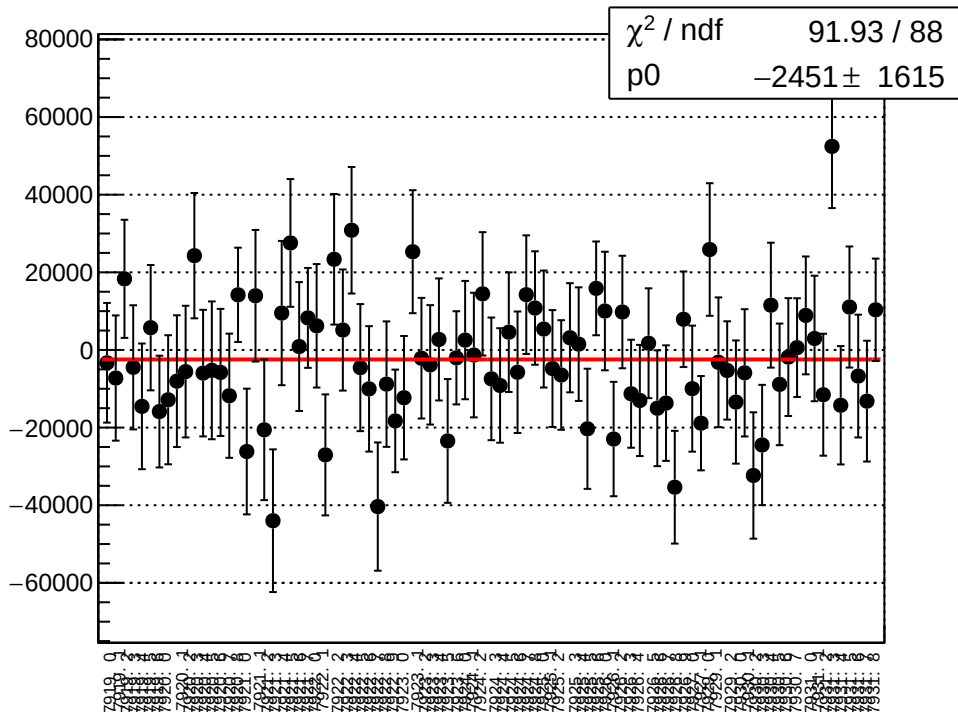
dit_asym_atl_avg_atr_avg_dd_mean vs run



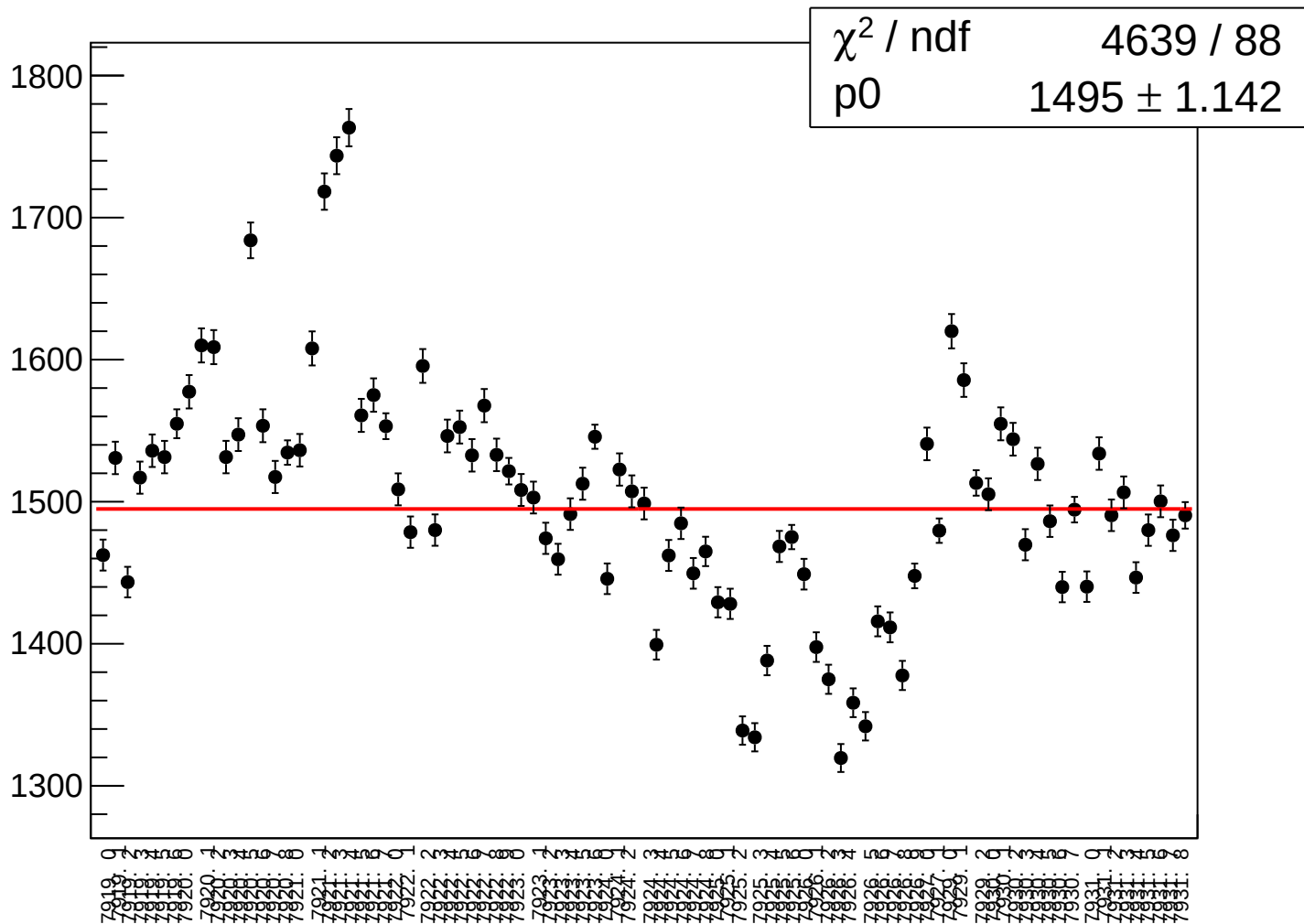
dit_asym_atl_avg_atr_avg_dd_rms vs run



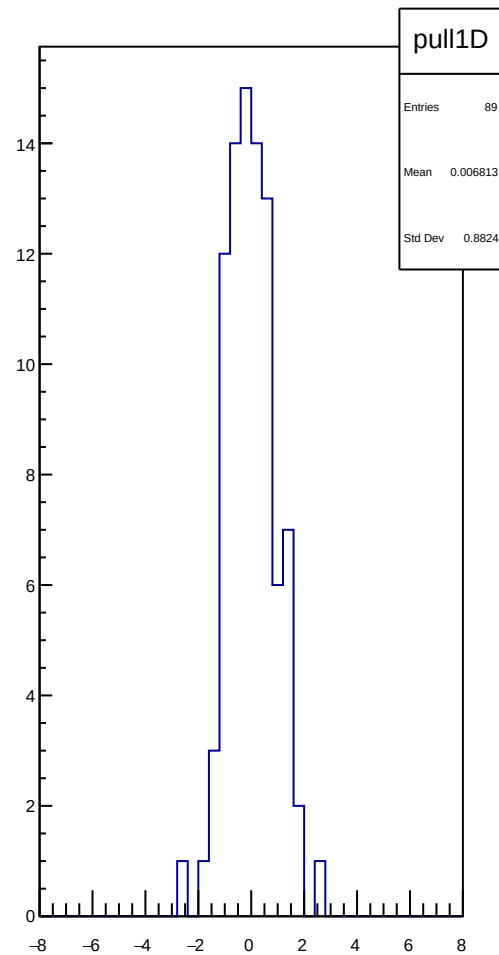
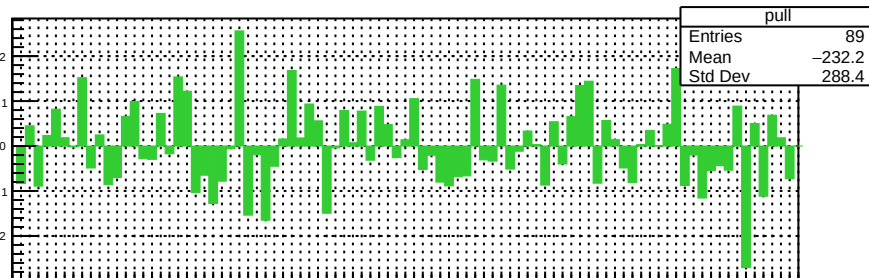
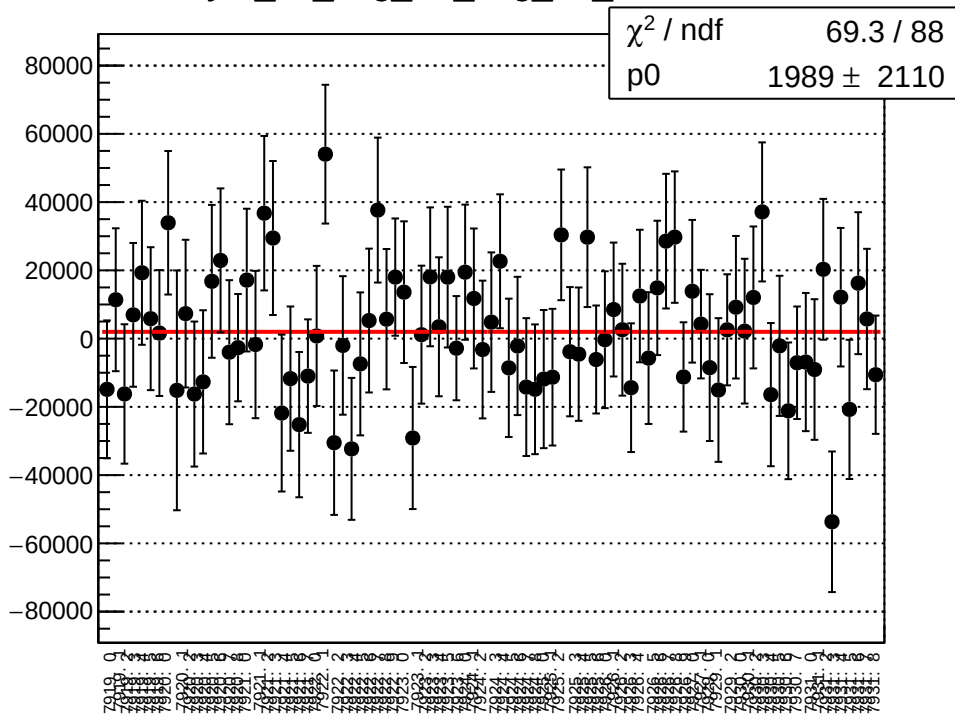
asym_atl_avg_atr_avg_dd_correction_mean vs run



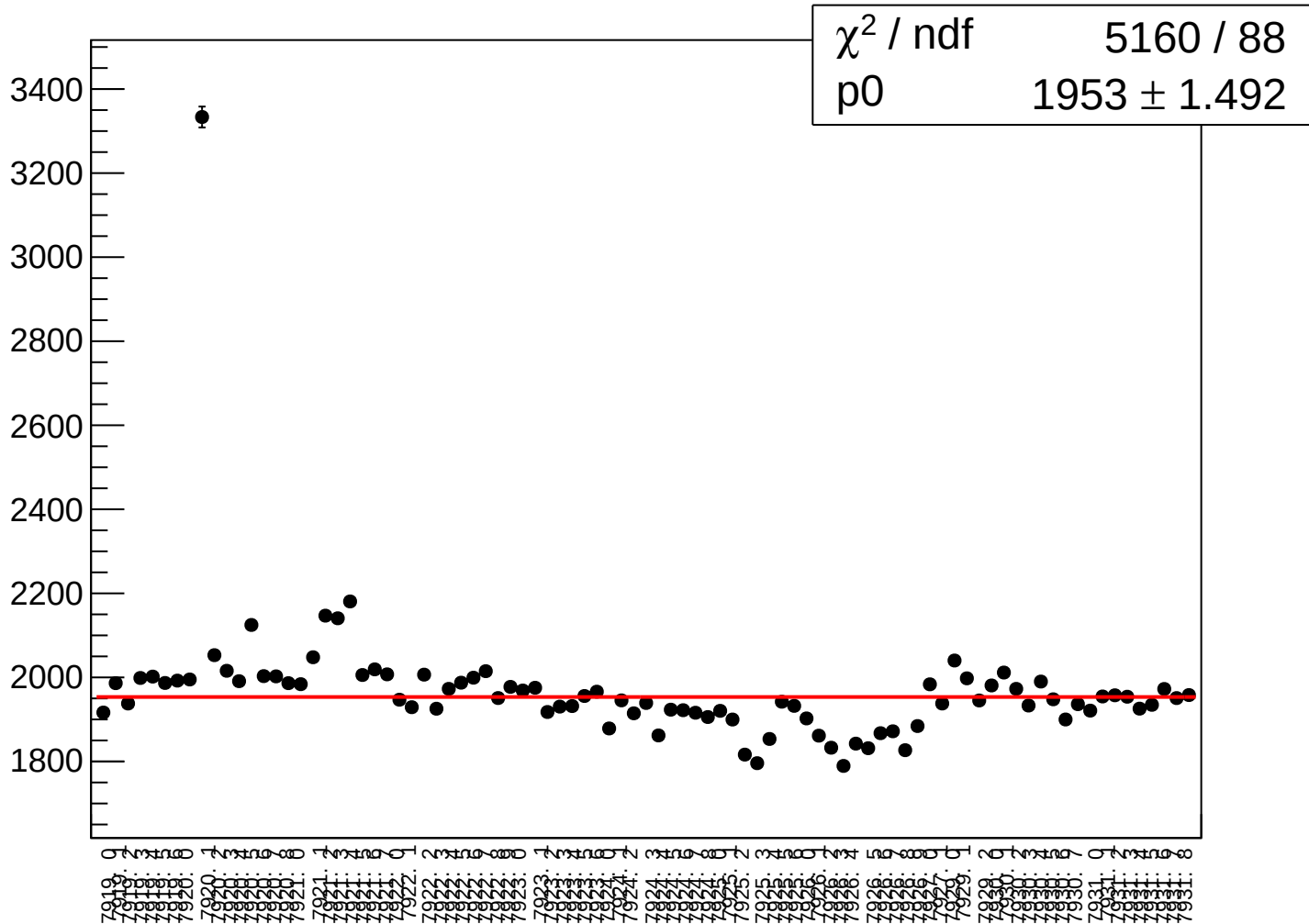
asym_atl_avg_atr_avg_dd_correction_rms vs run



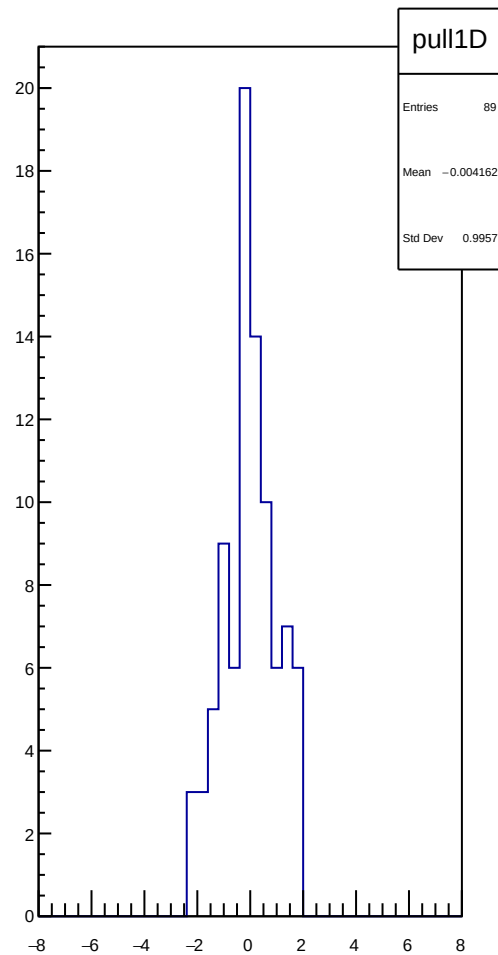
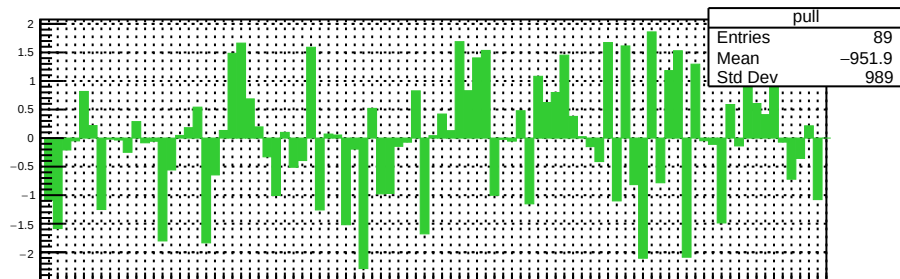
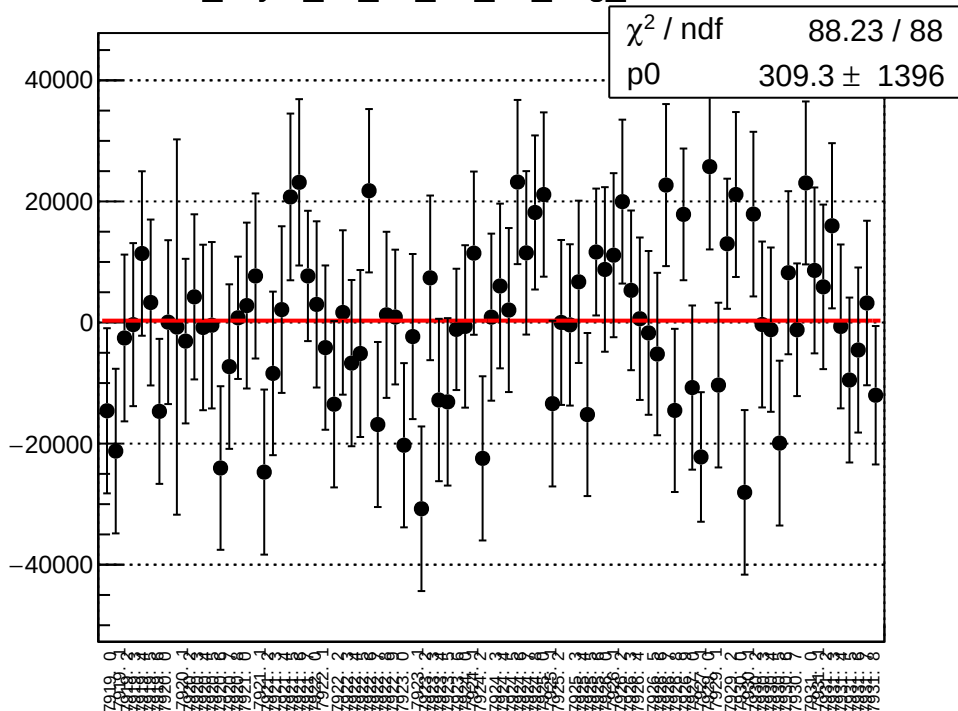
asym_atl_avg_atr_avg_dd_mean vs run



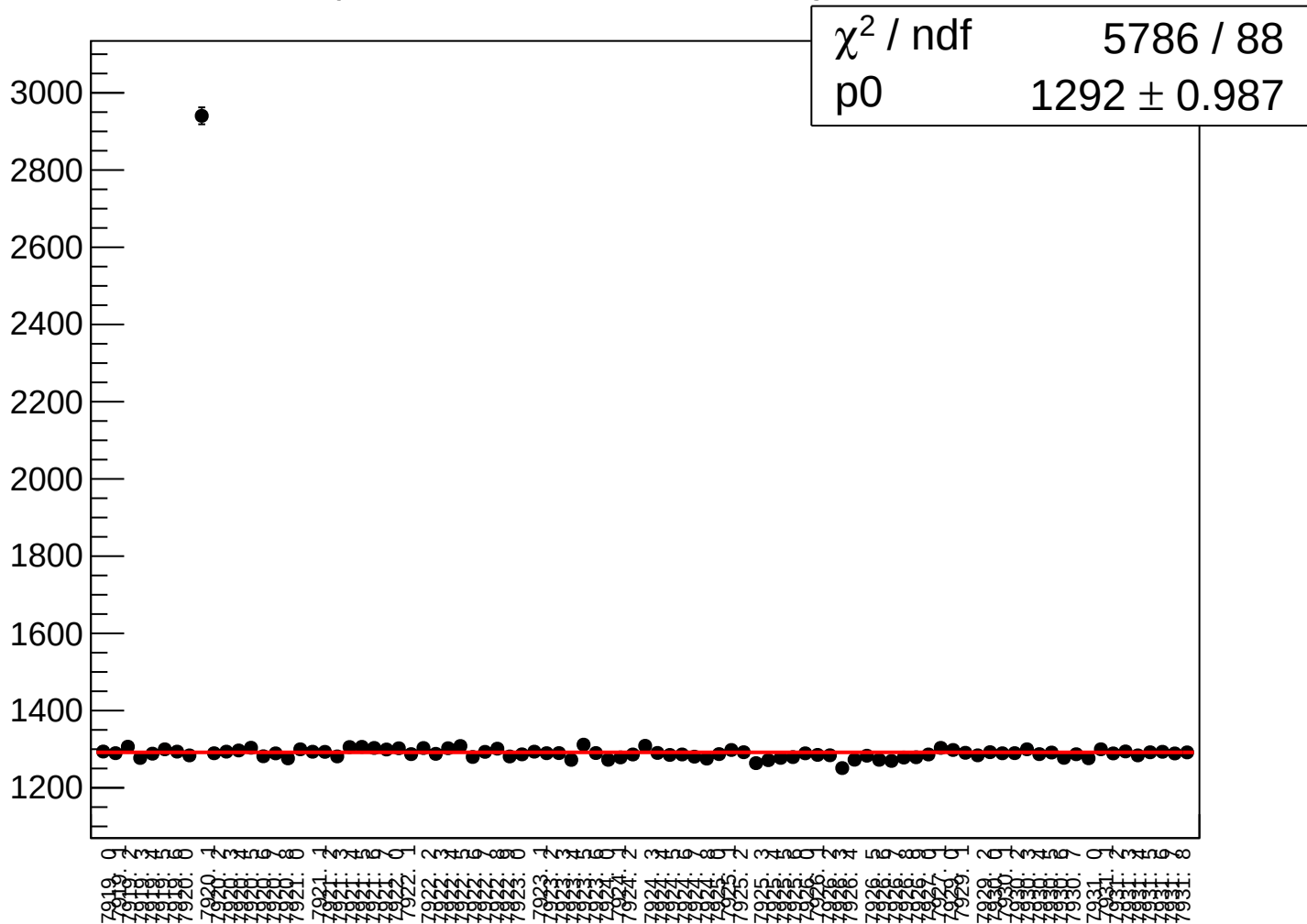
asym_atl_avg_atr_avg_dd_rms vs run



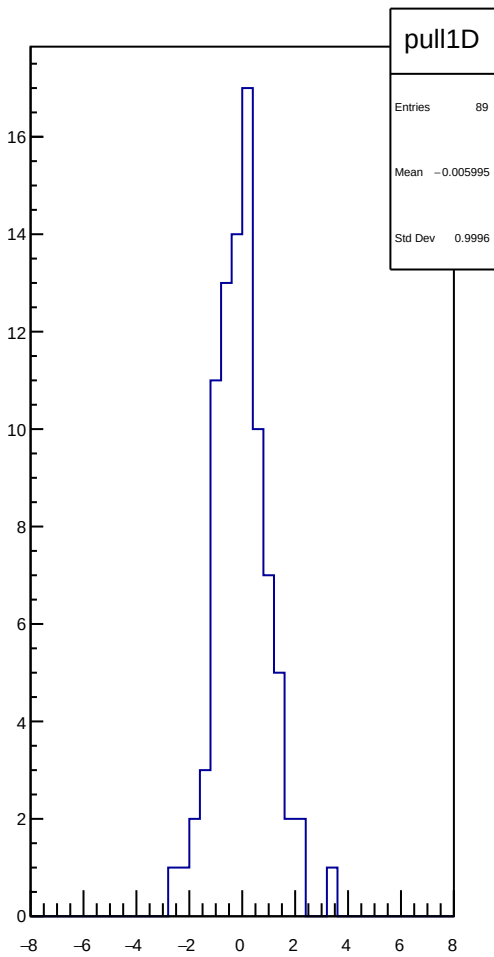
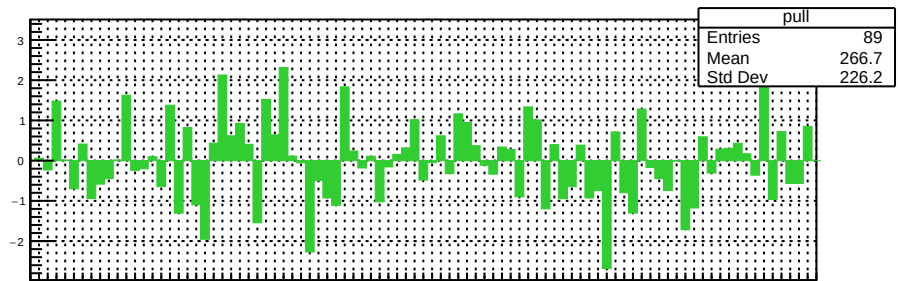
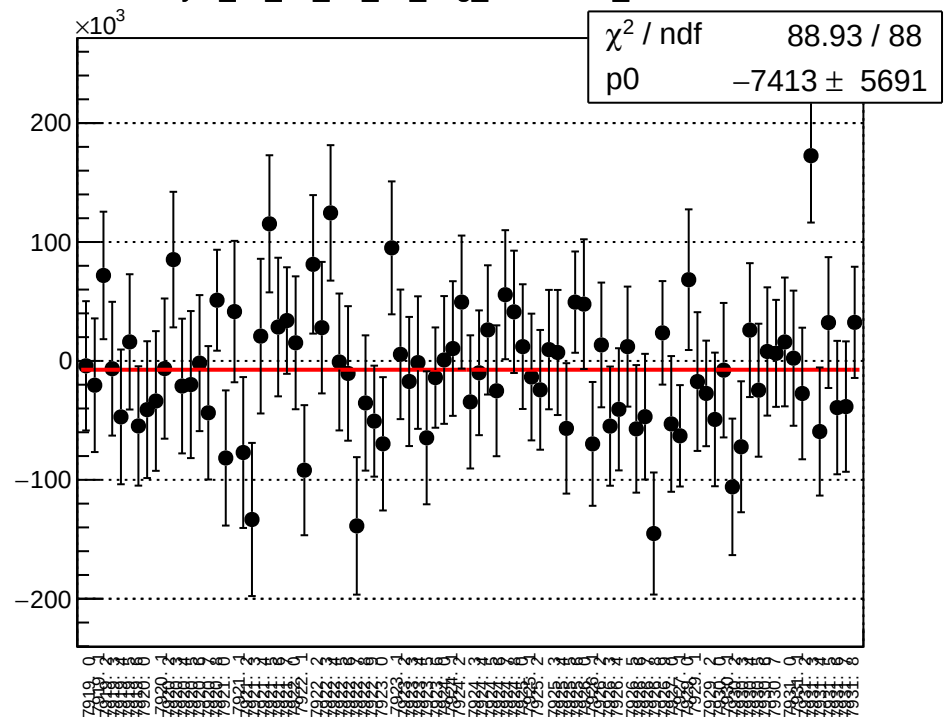
dit_asym_atl_dd_atr_dd_avg_mean vs run



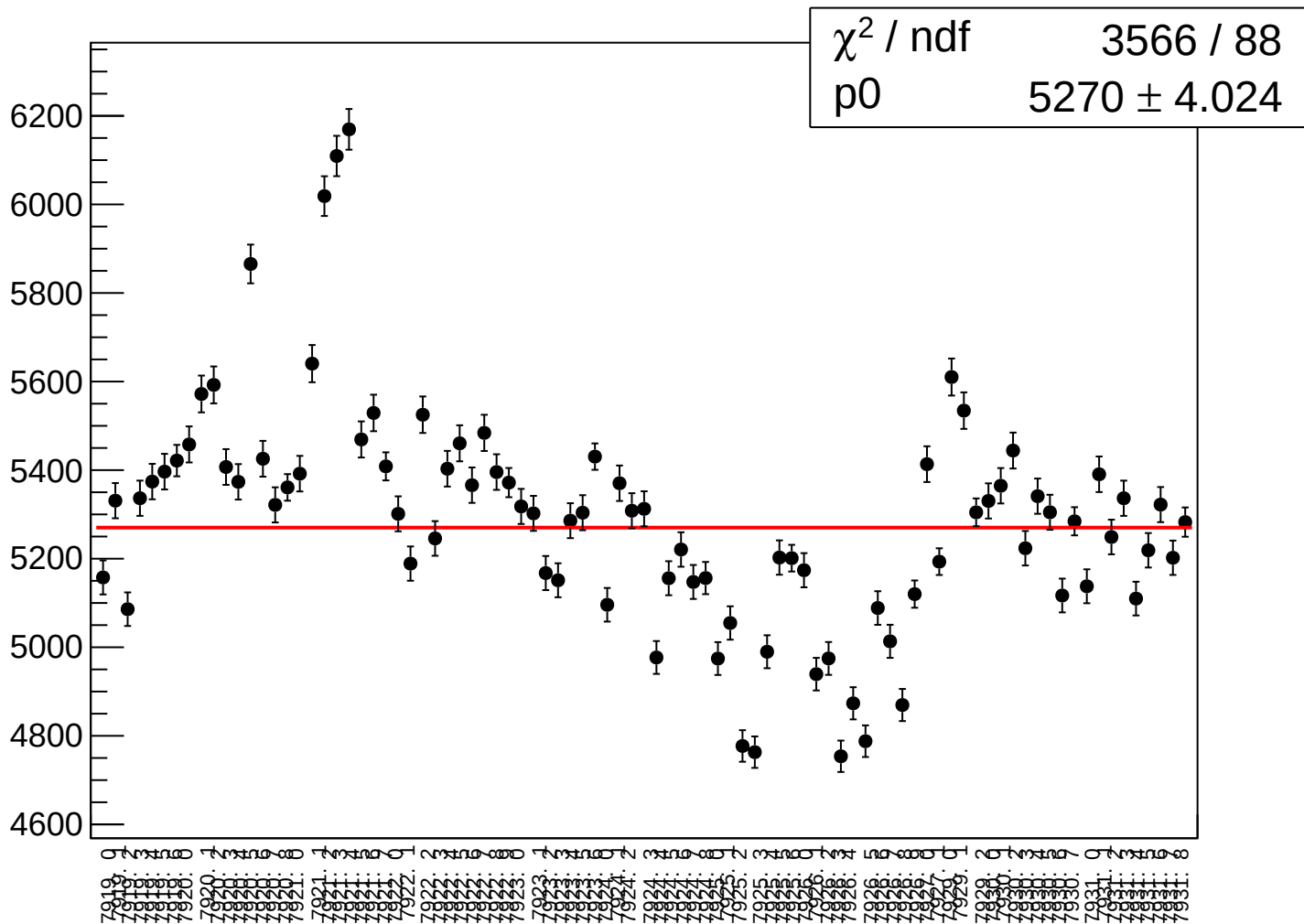
dit_asym_atl_dd_atr_dd_avg_rms vs run



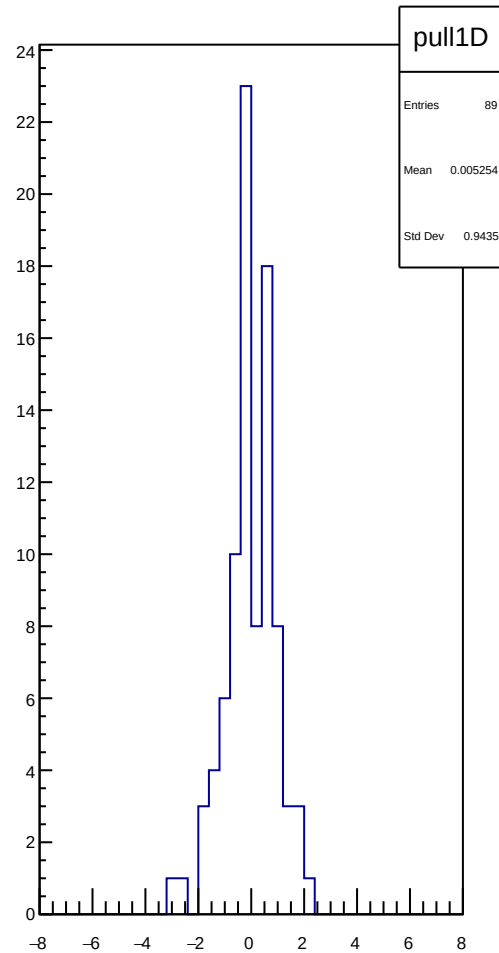
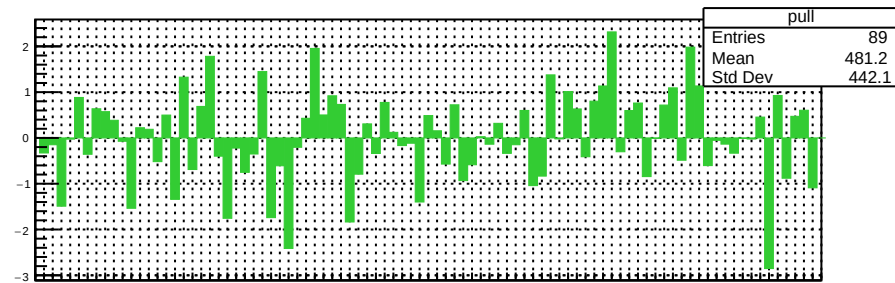
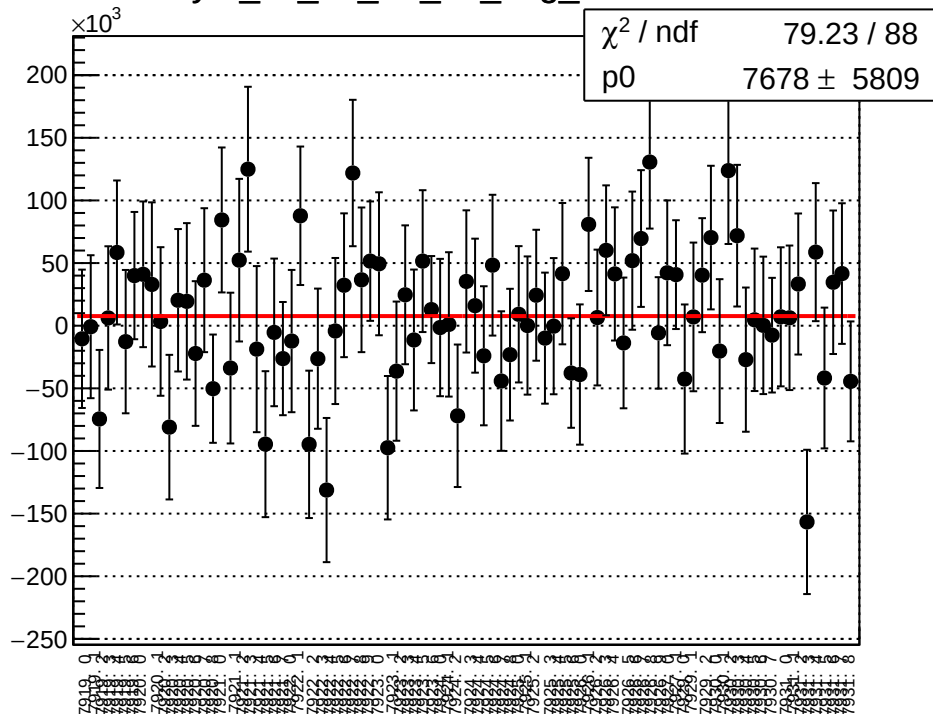
asym_atl_dd_atr_dd_avg_correction_mean vs run



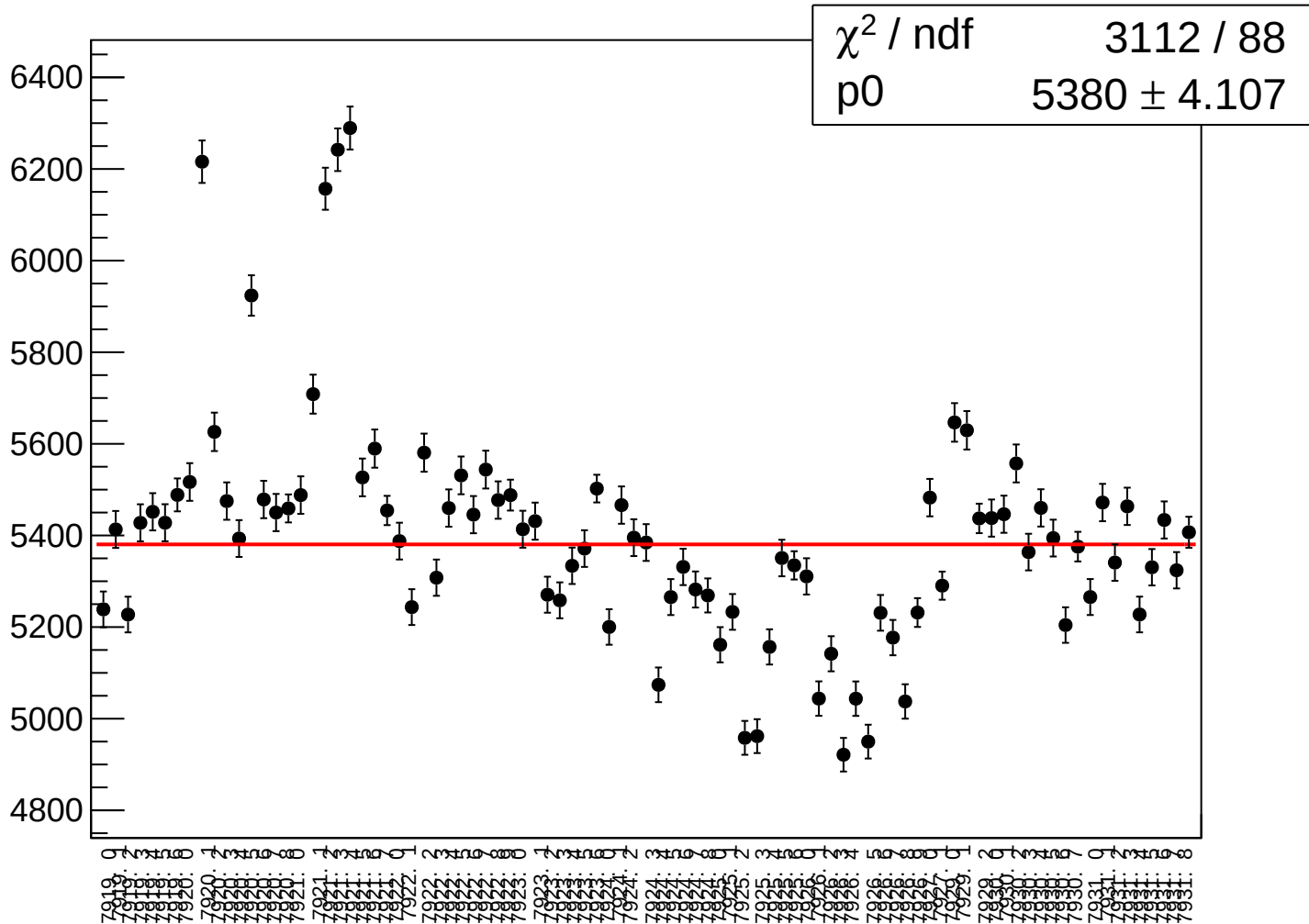
asym_atl_dd_atr_dd_avg_correction_rms vs run



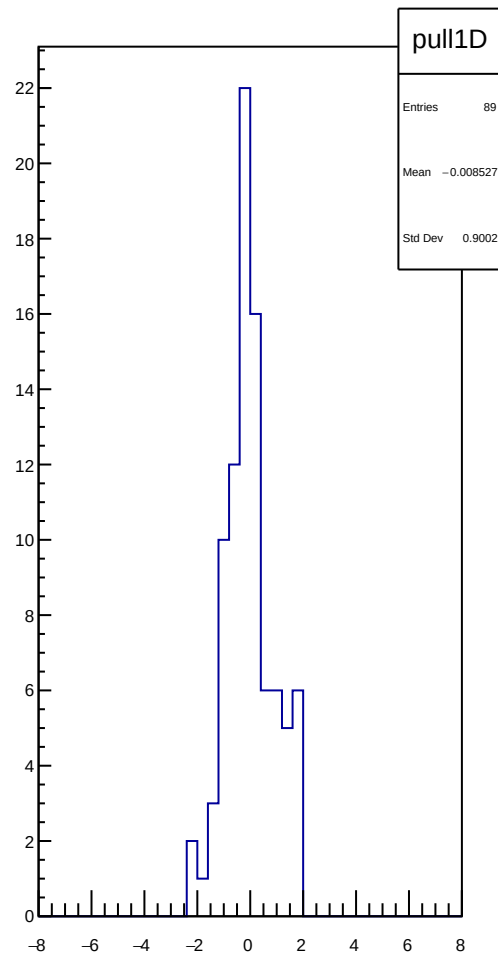
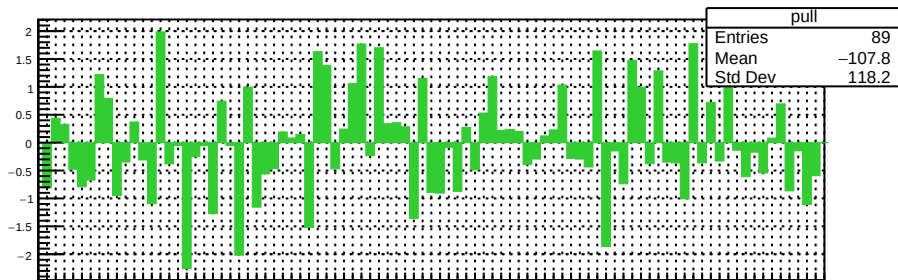
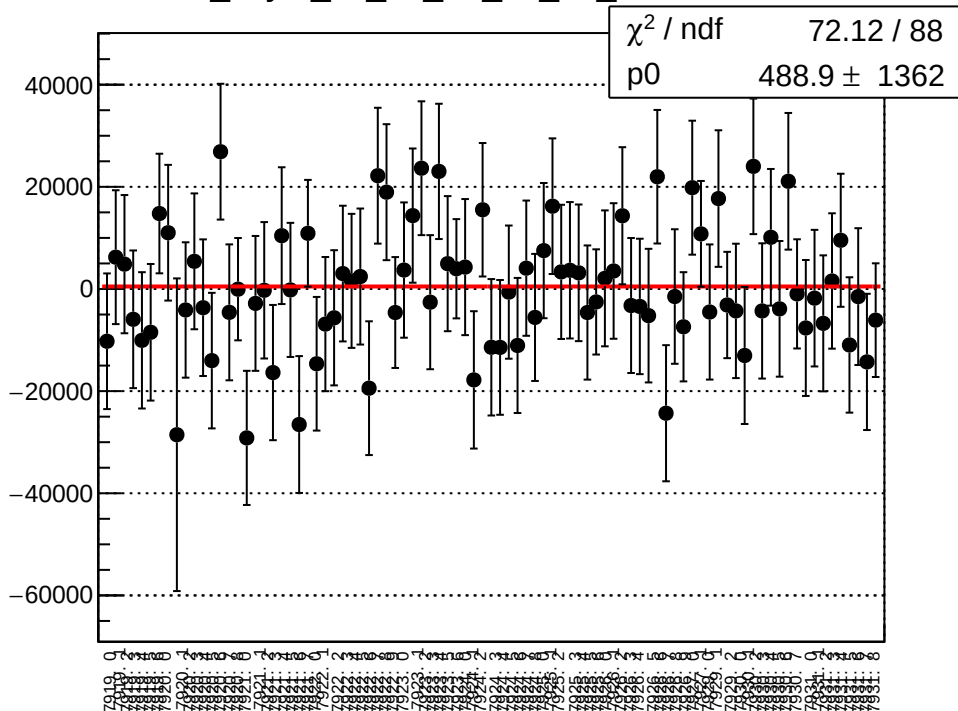
asym_atl_dd_atr_dd_avg_mean vs run



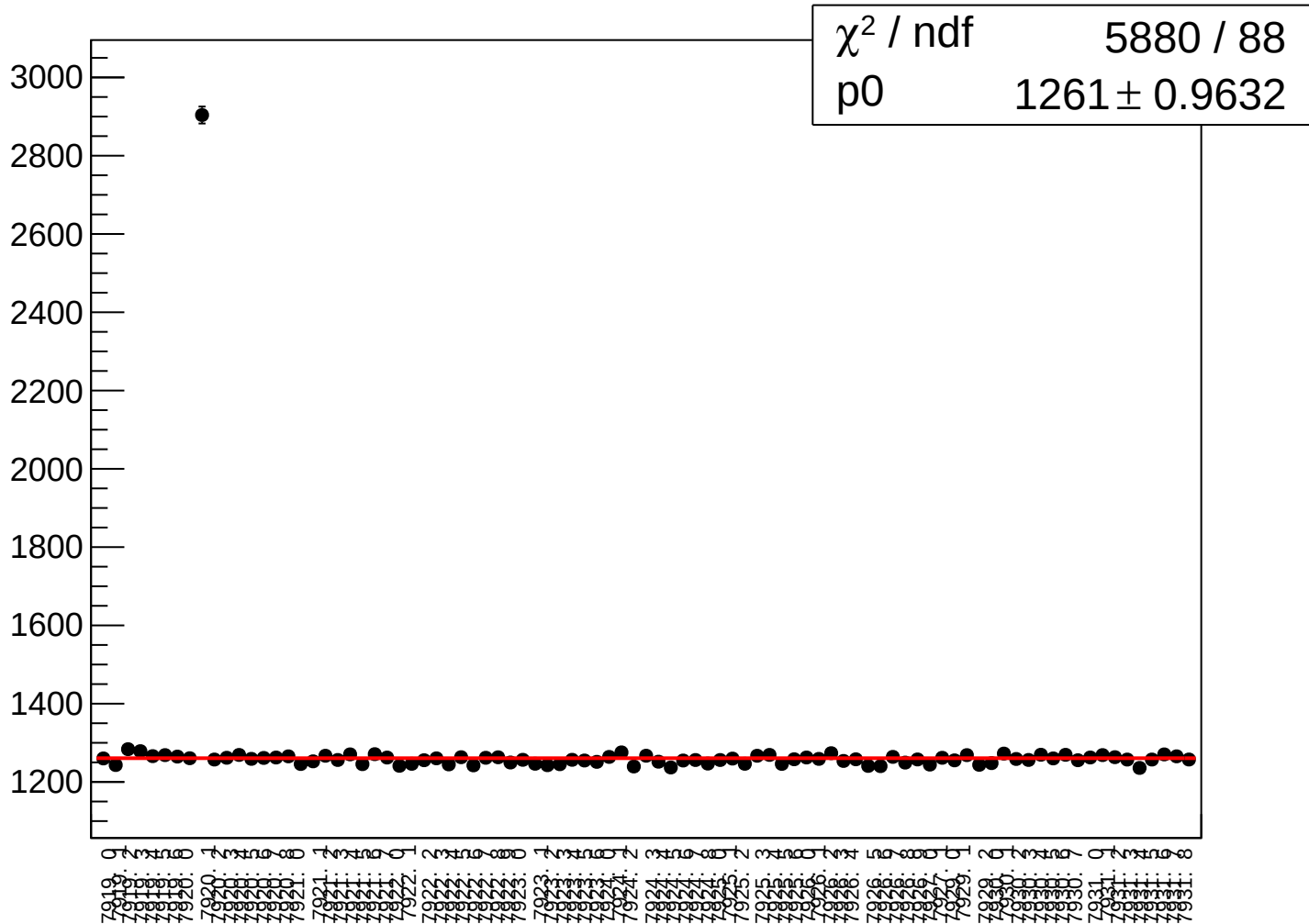
asym_atl_dd_atr_dd_avg_rms vs run



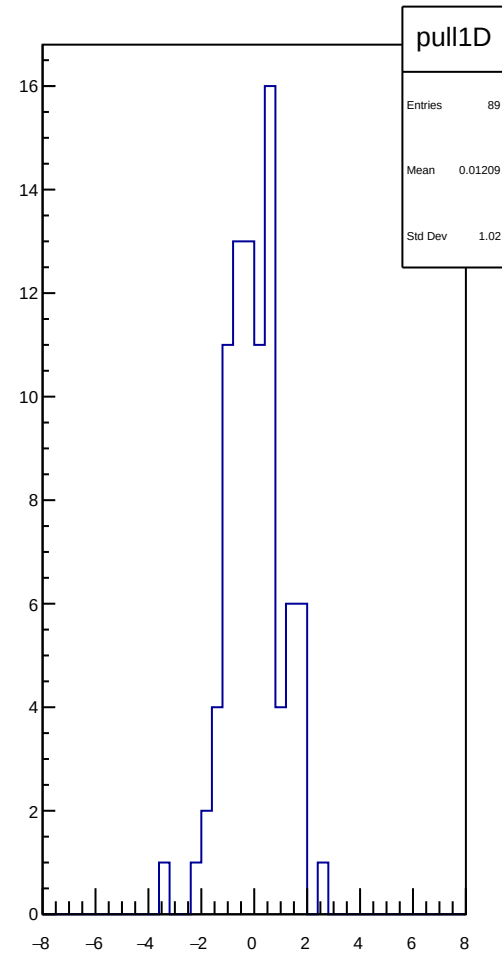
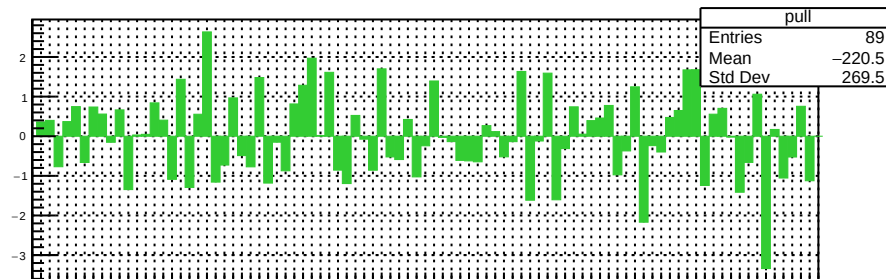
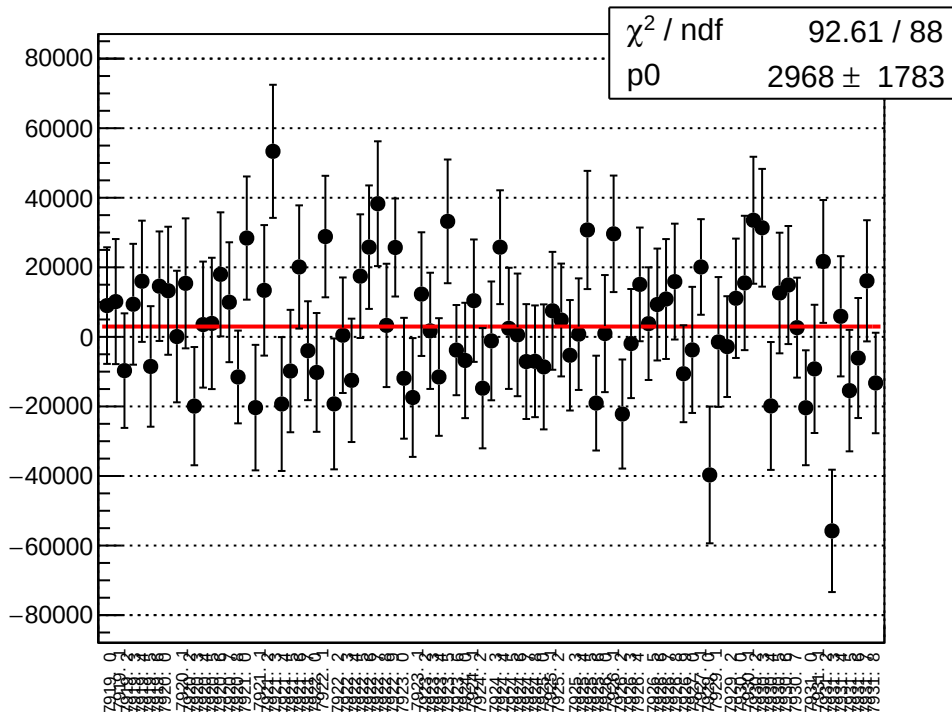
dit_asym_atl_dd_atr_dd_dd_mean vs run



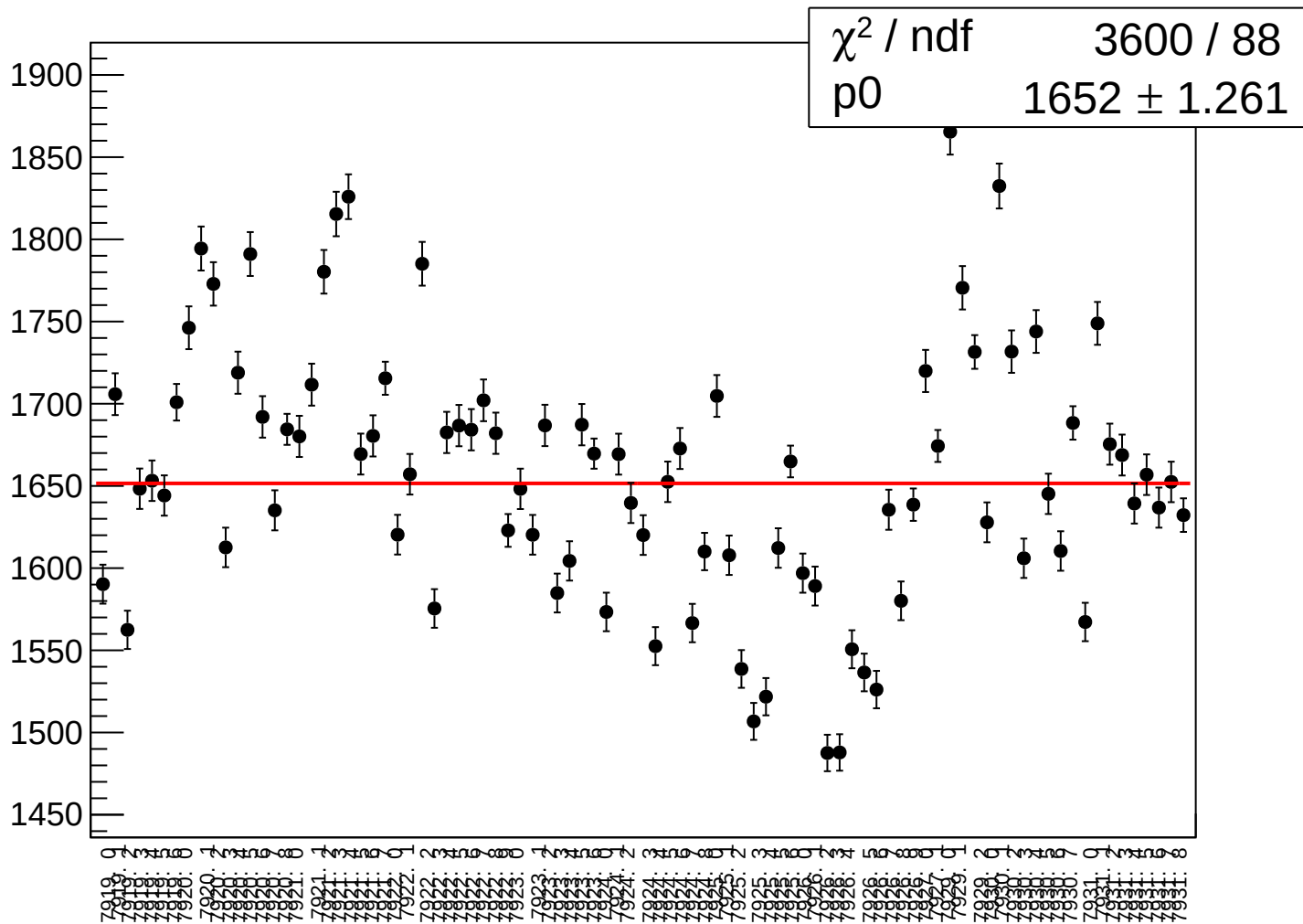
dit_asym_atl_dd_atr_dd_dd_rms vs run



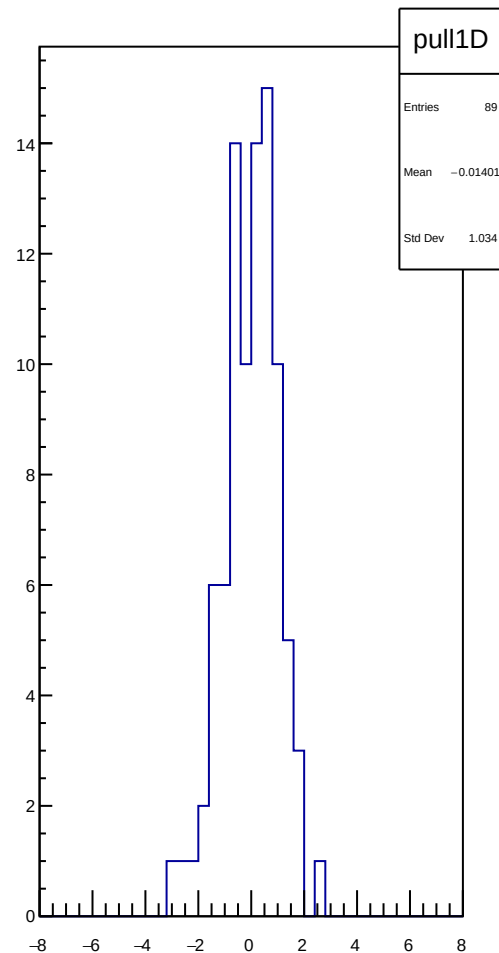
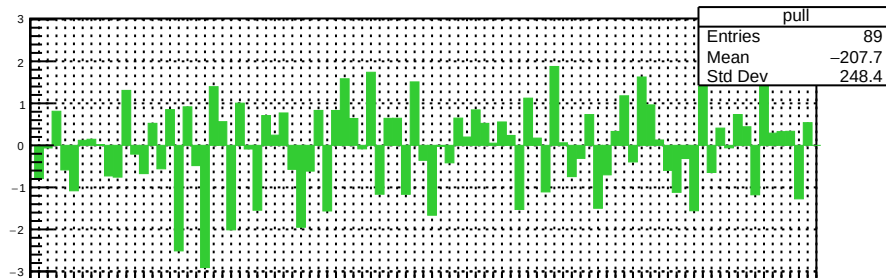
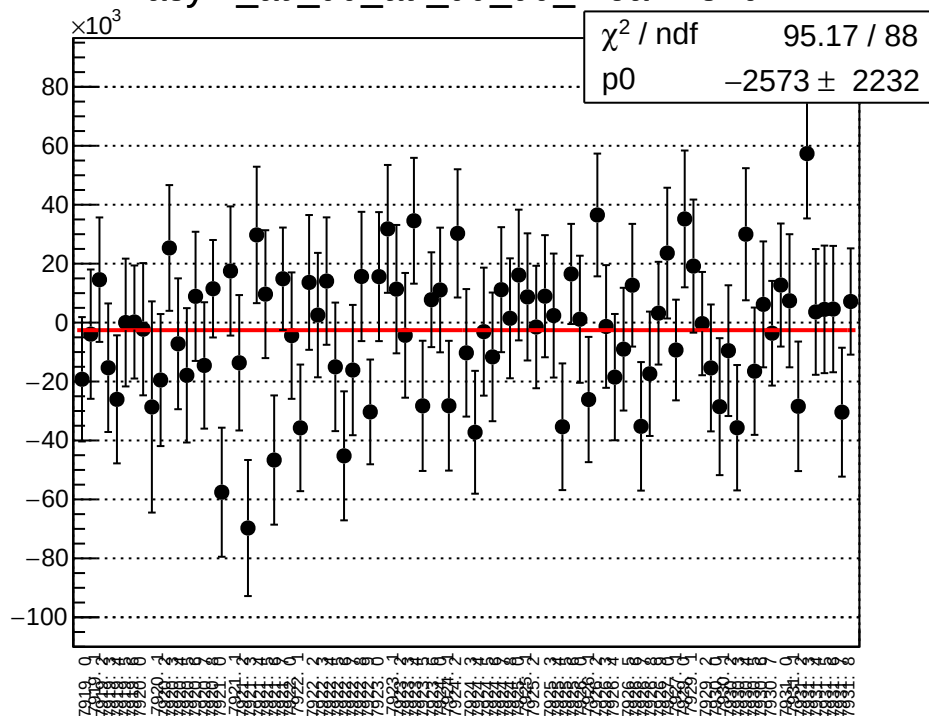
asym_atl_dd_atr_dd_dd_correction_mean vs run



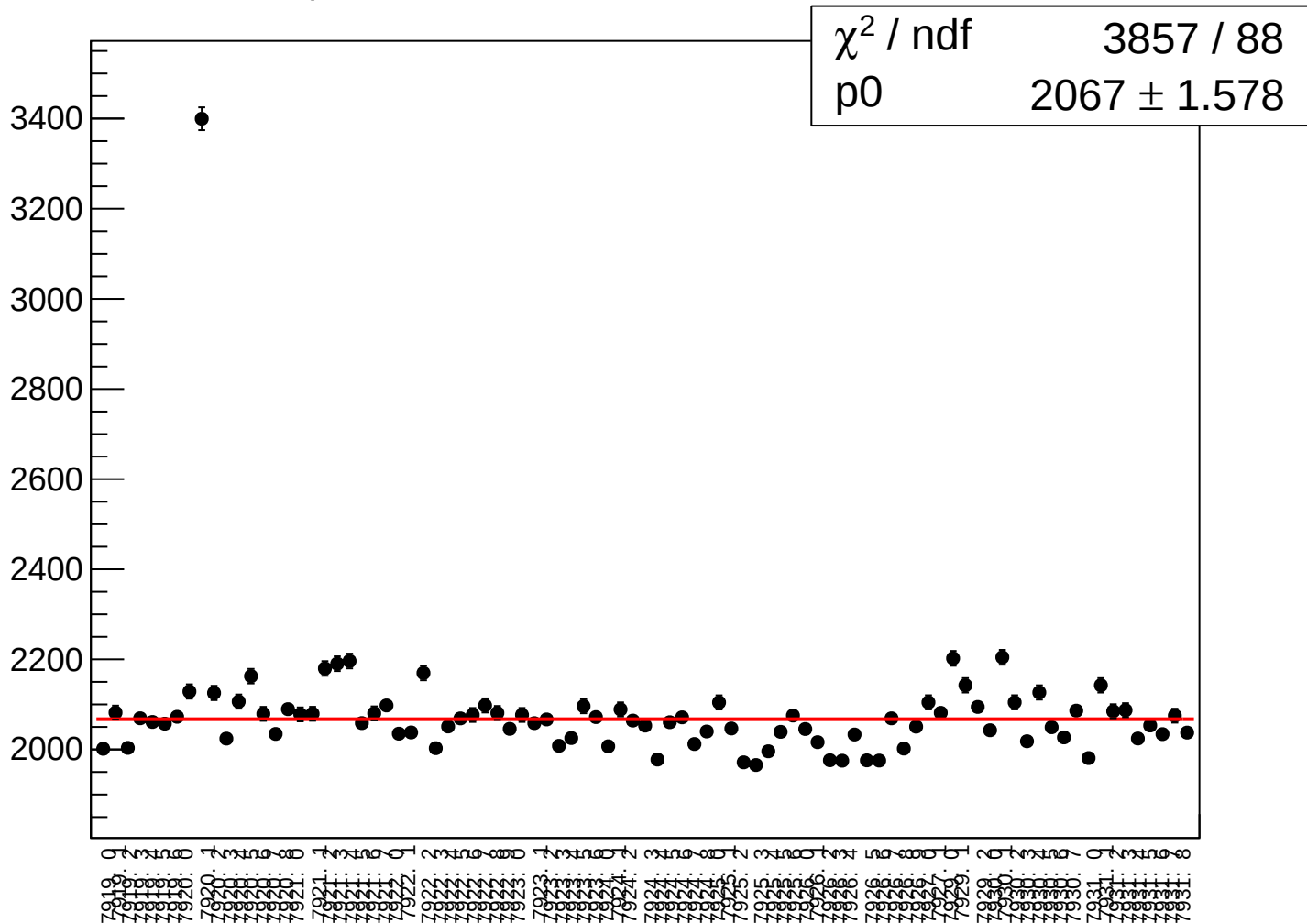
asym_atl_dd_atr_dd_dd_correction_rms vs run



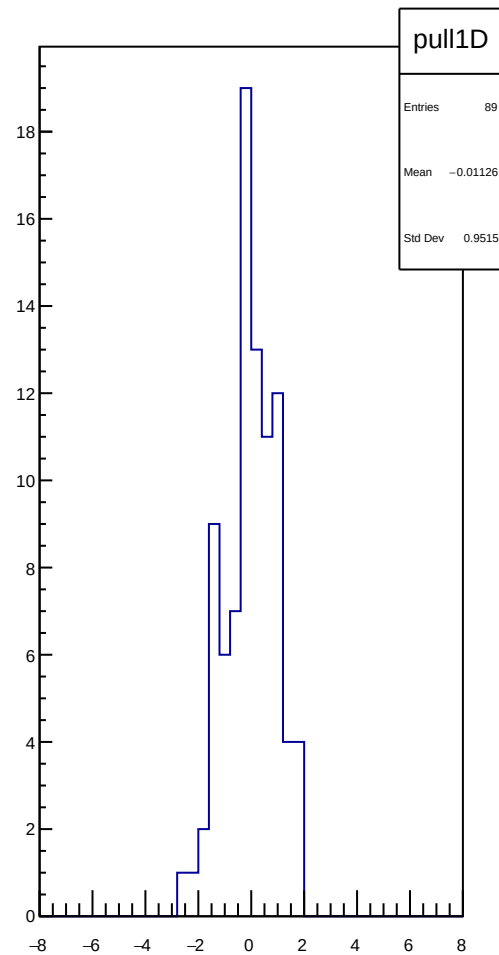
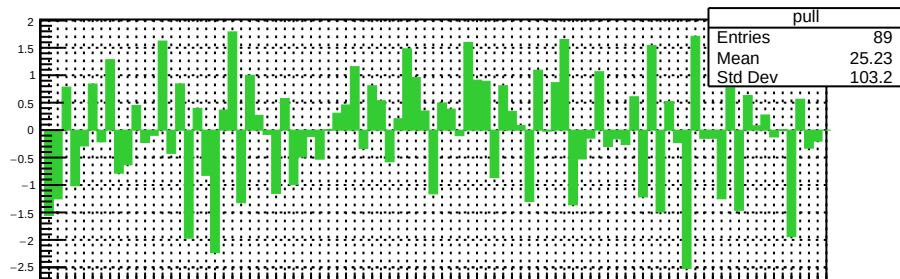
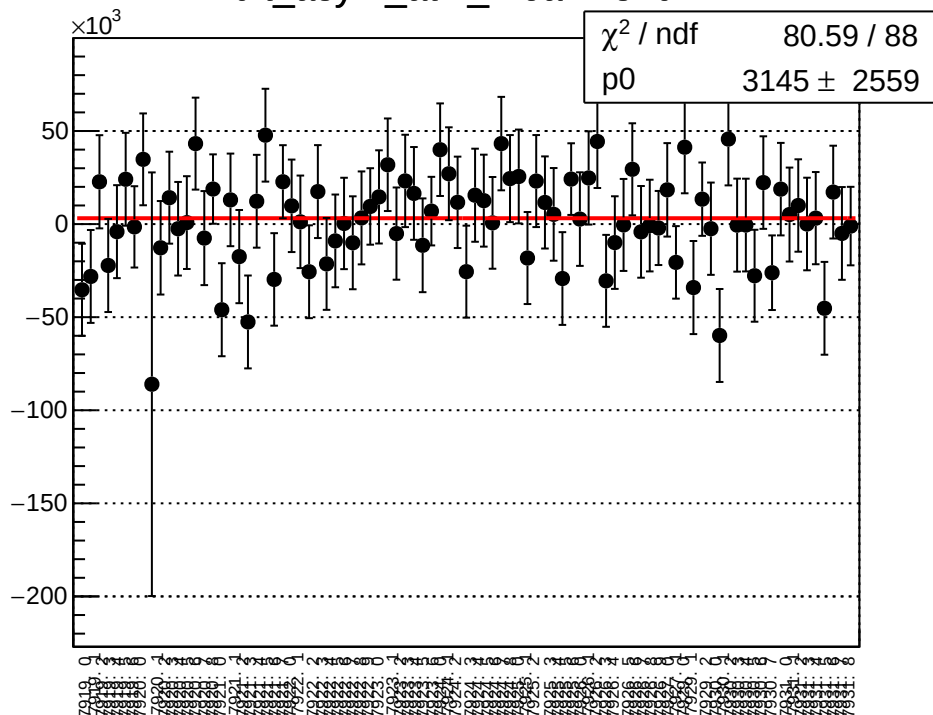
asym_atl_dd_atr_dd_dd_mean vs run



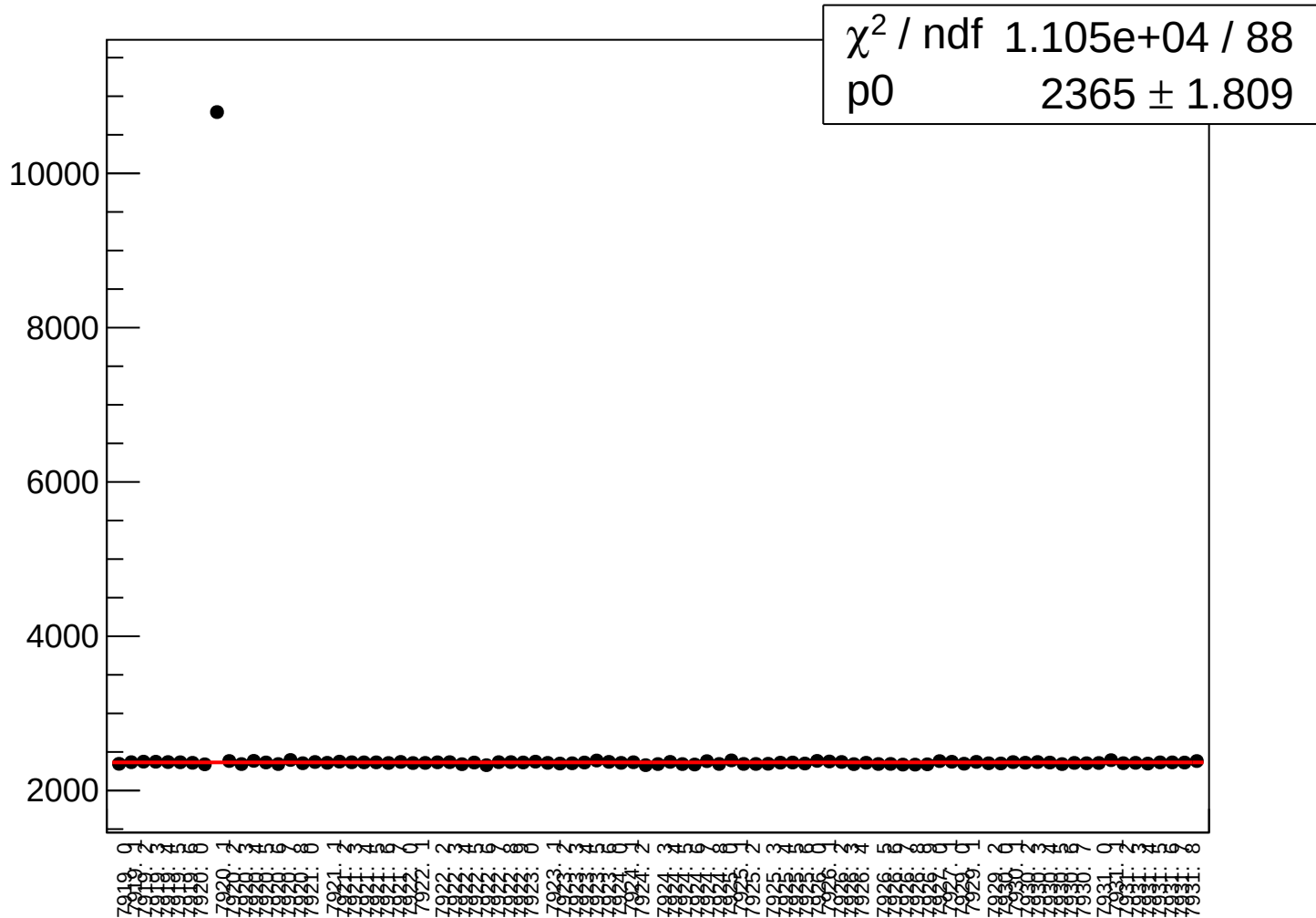
asym_atl_dd_atr_dd_dd_rms vs run



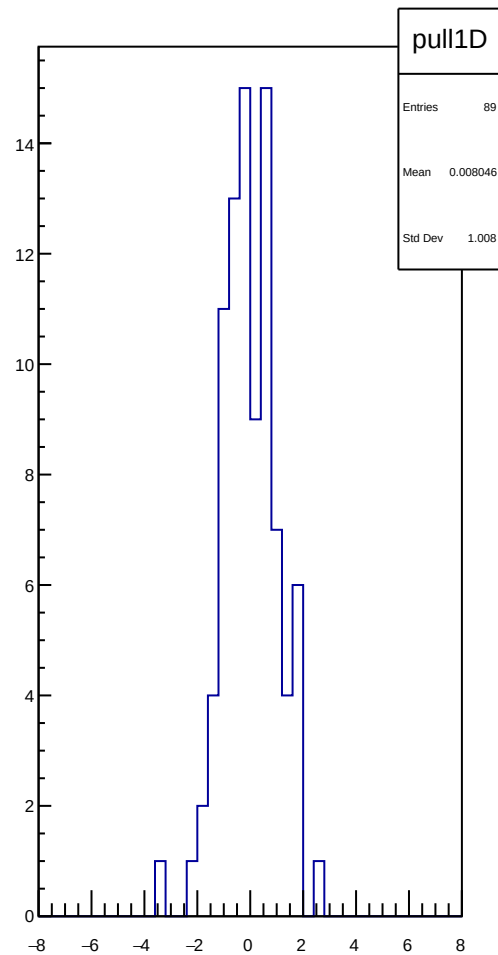
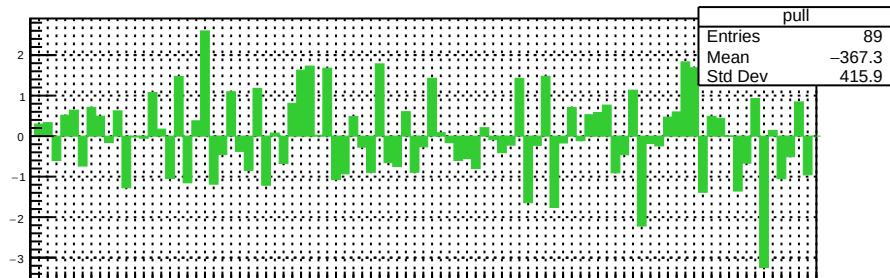
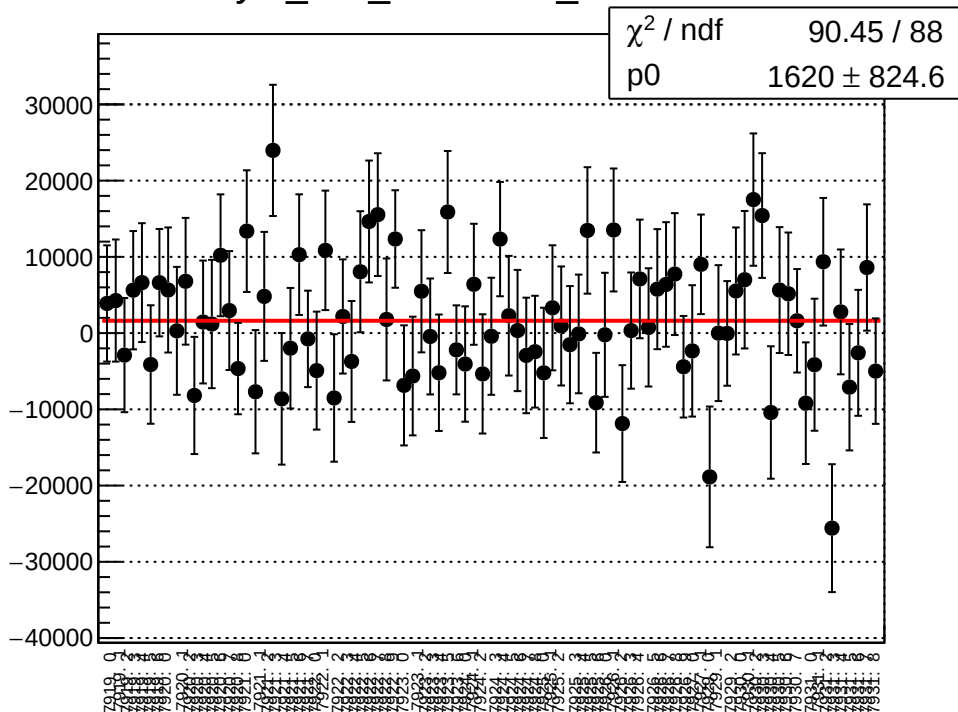
dit_asym_atl1_mean vs run



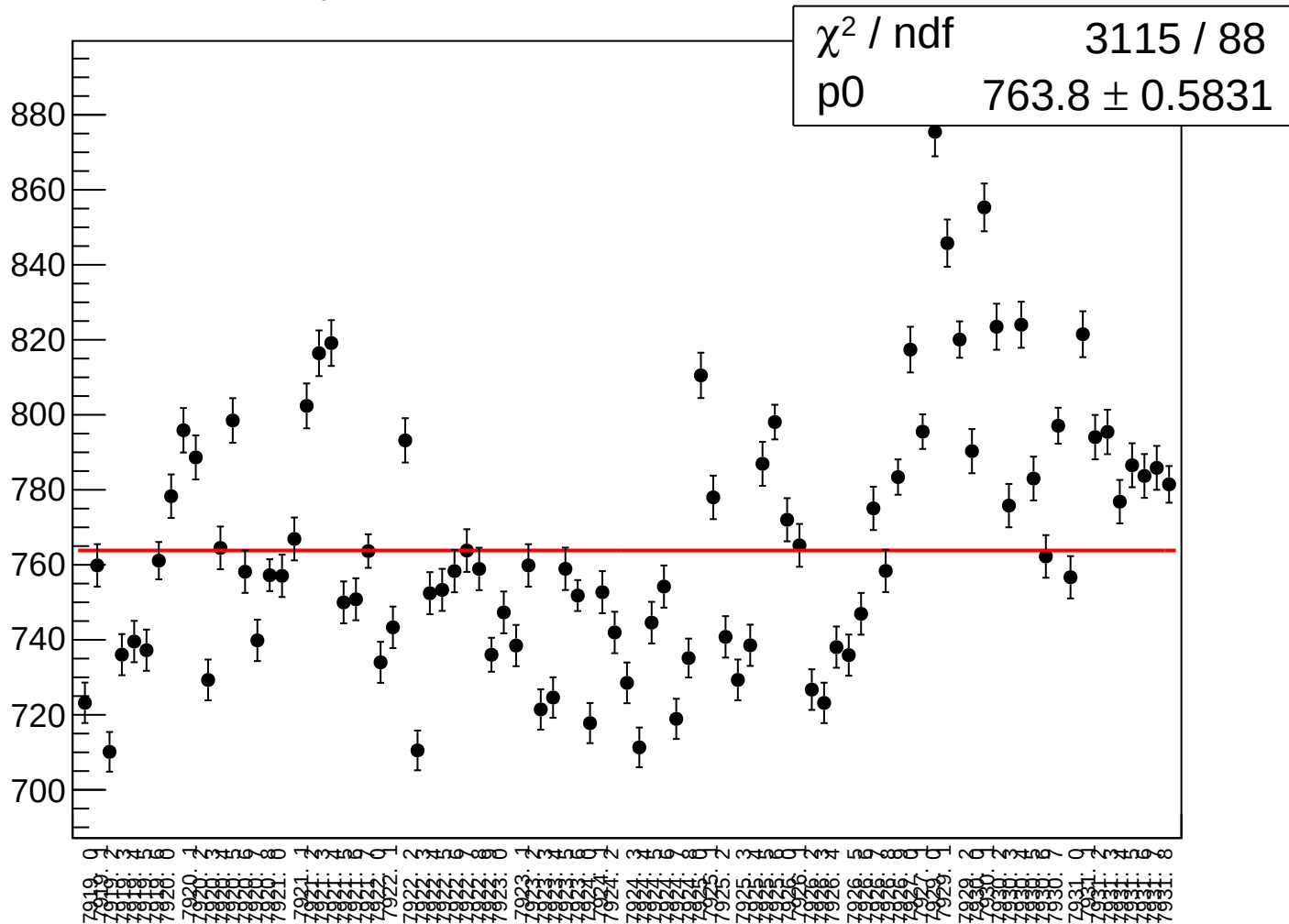
dit_asym_atl1_rms vs run



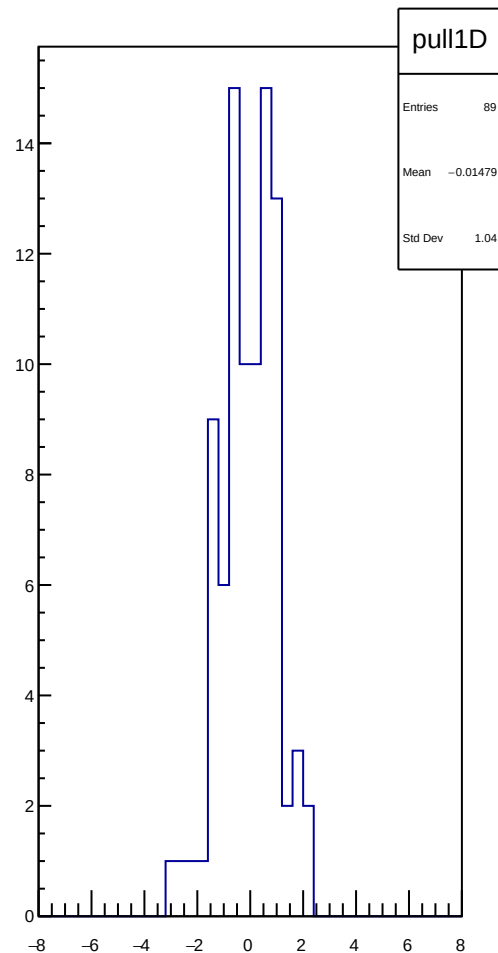
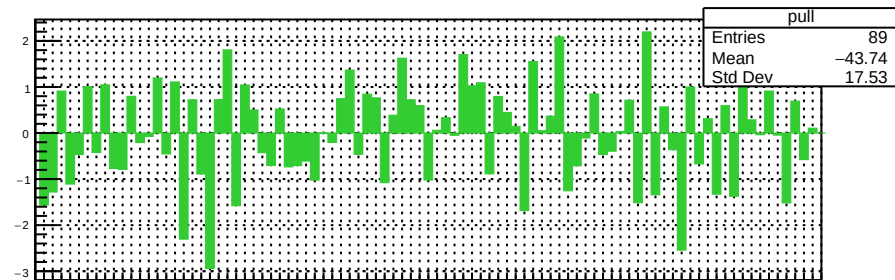
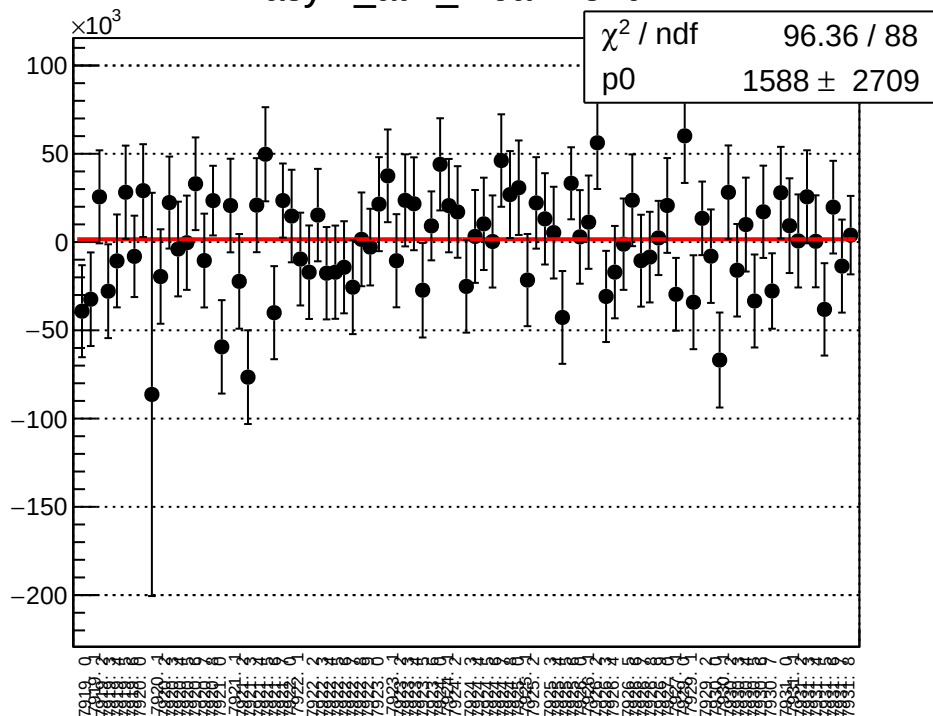
asym_atl1_correction_mean vs run



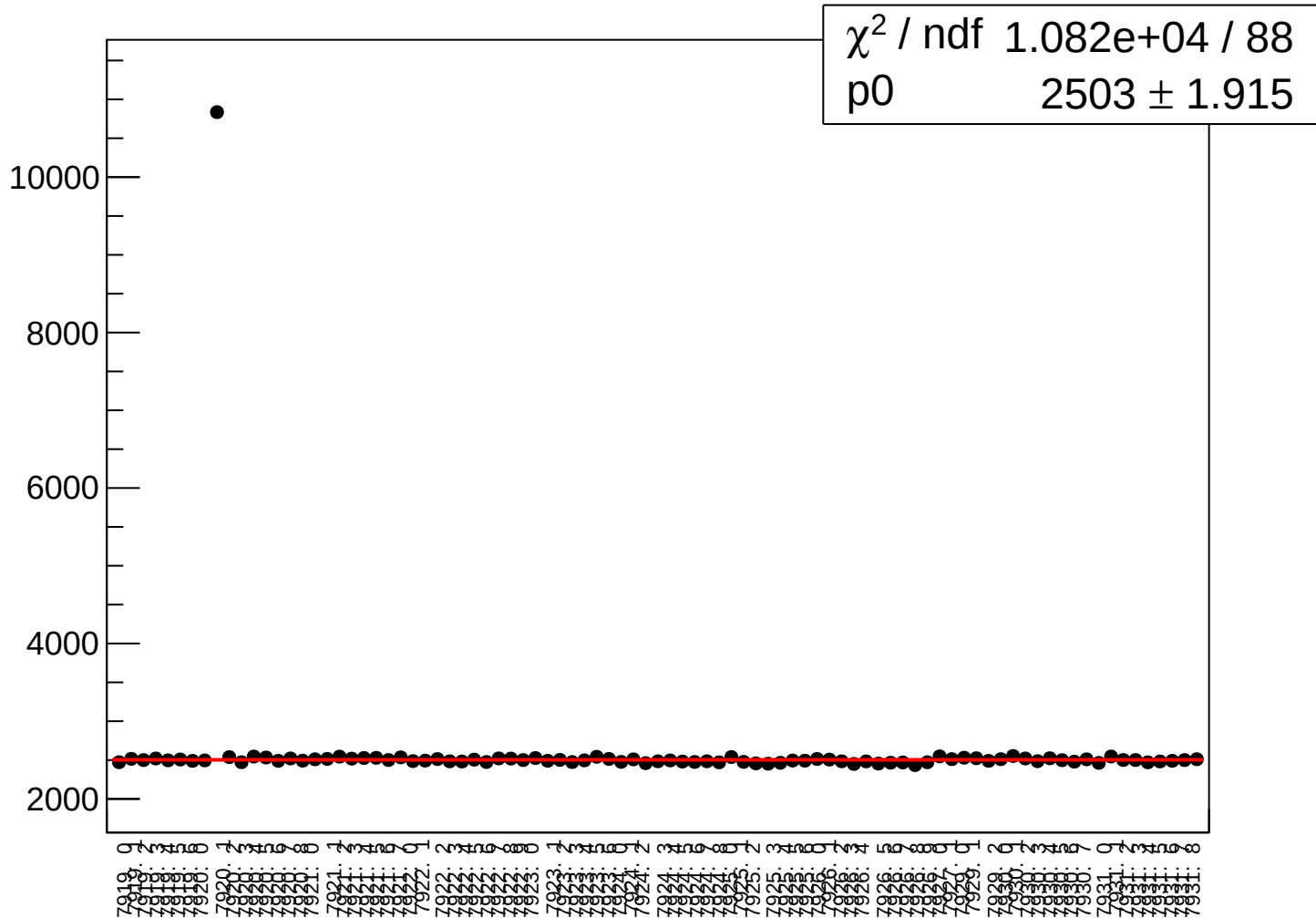
asym_atl1_correction_rms vs run



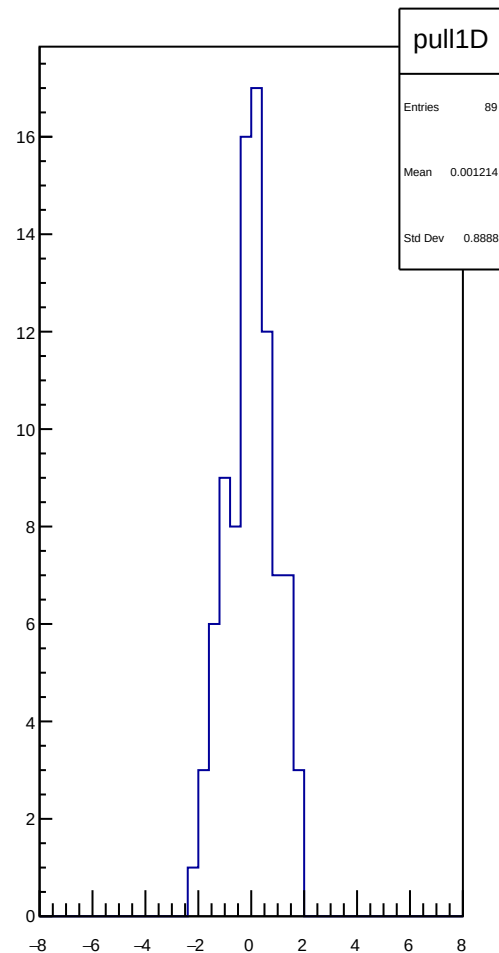
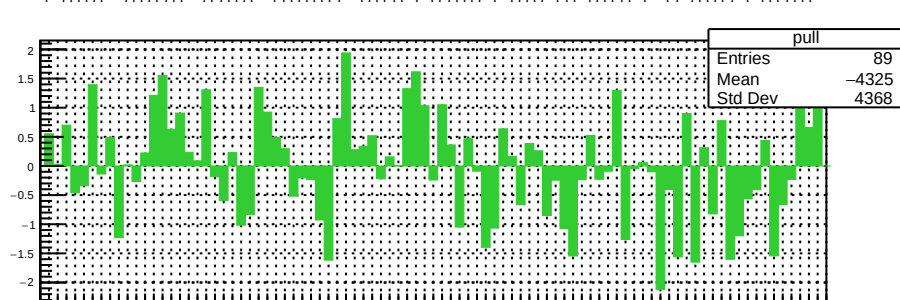
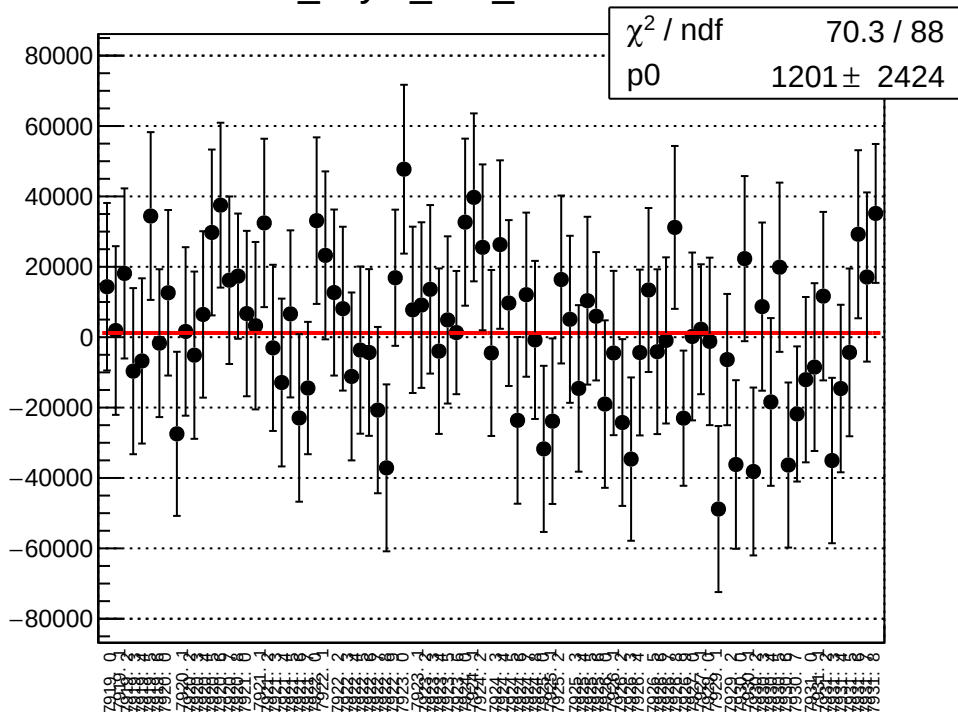
asym_atl1_mean vs run



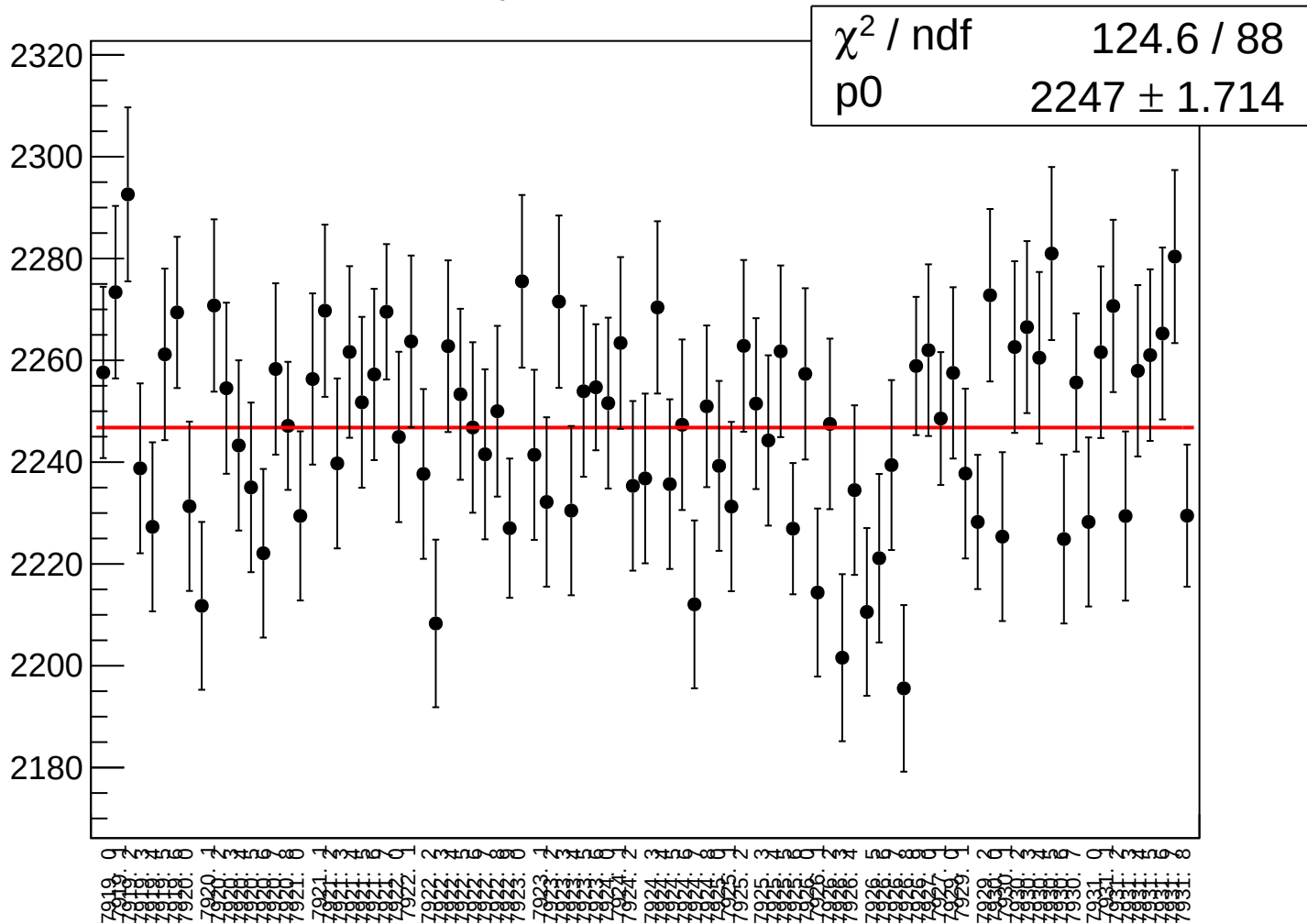
asym_atl1_rms vs run



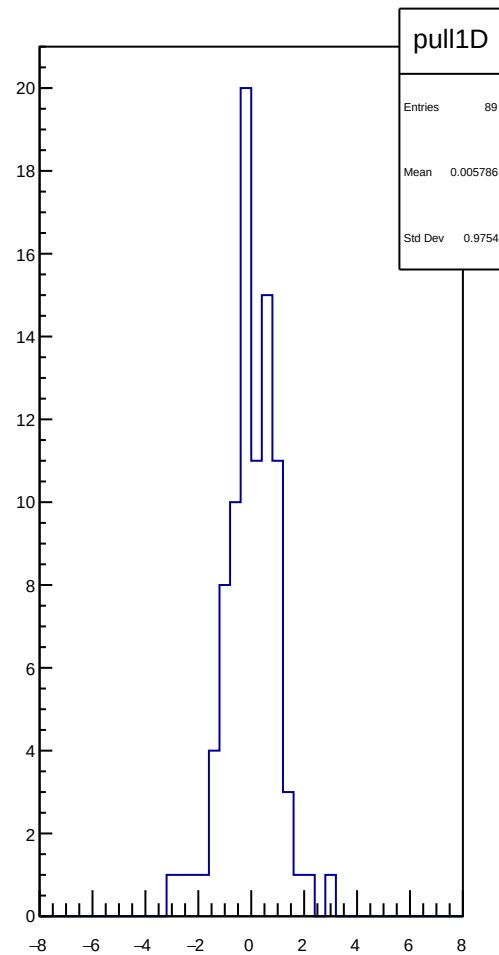
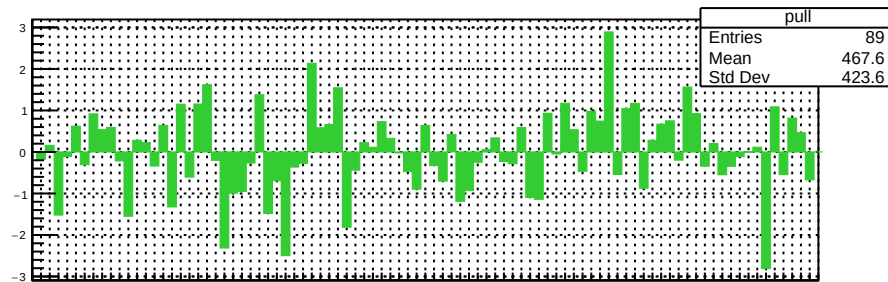
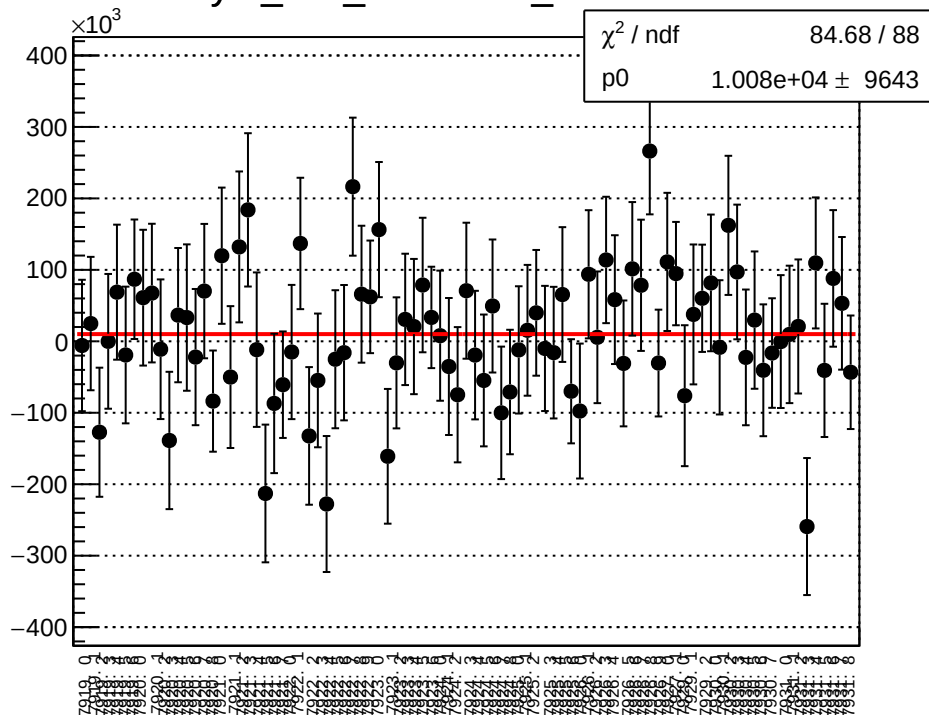
dit_asym_atl2_mean vs run



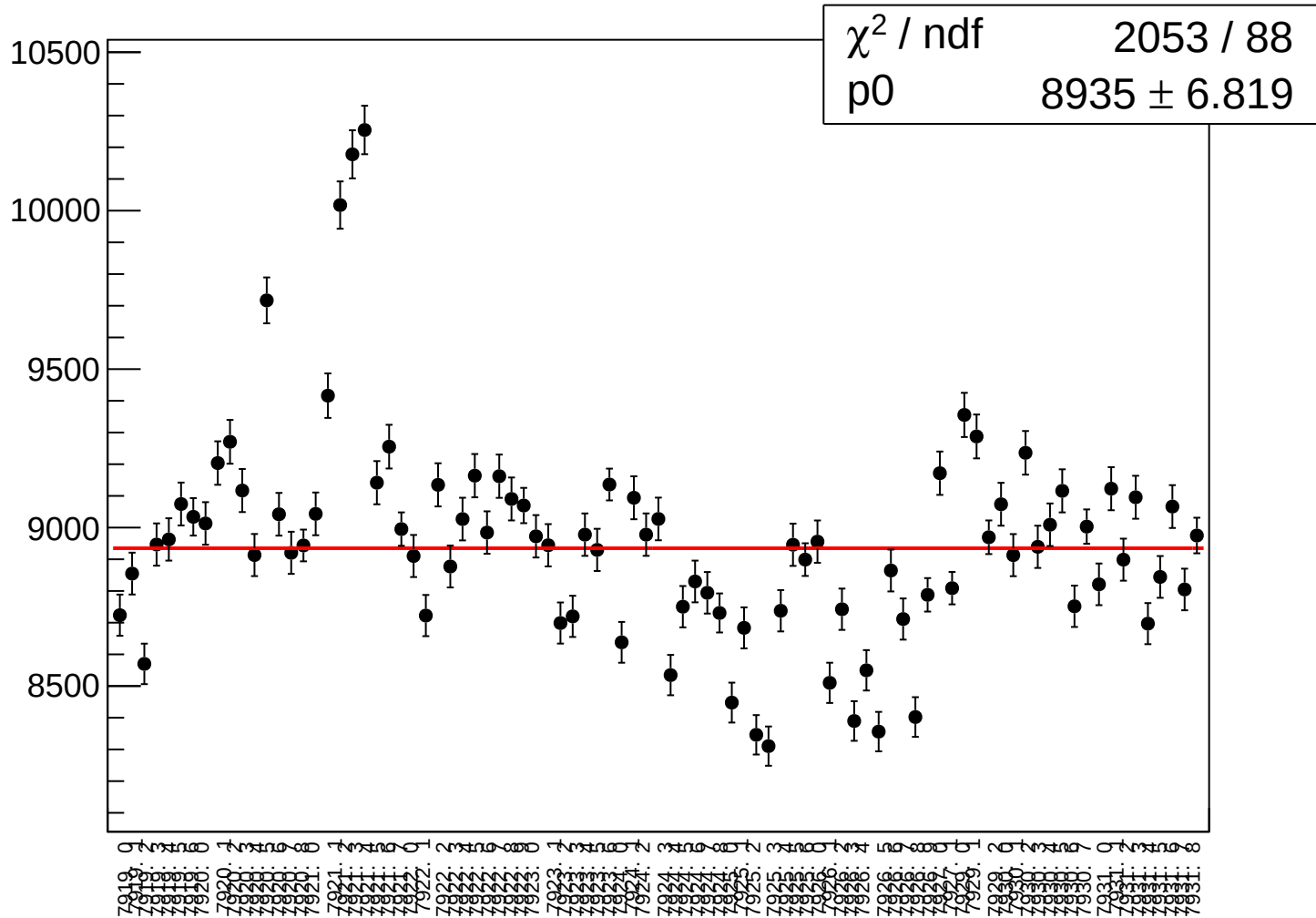
dit_asym_atl2_rms vs run



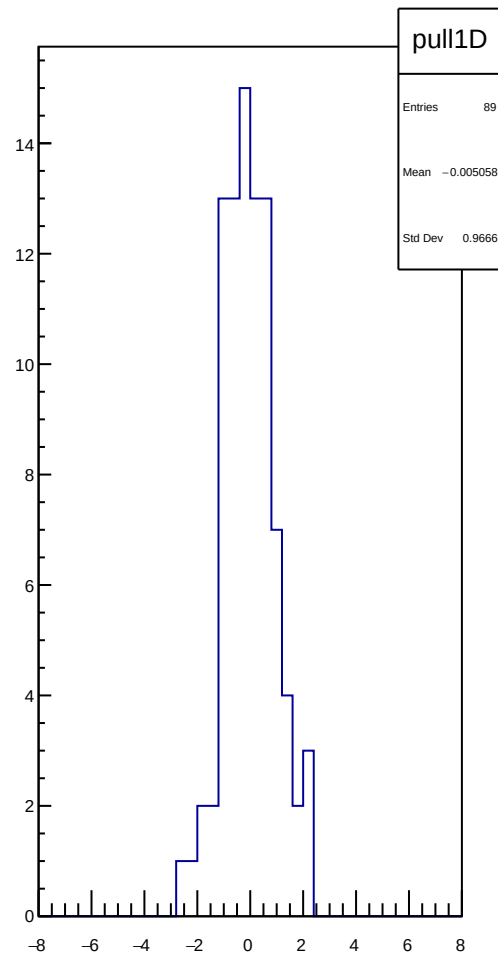
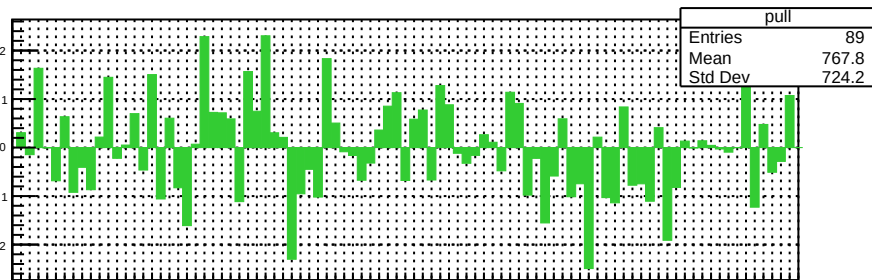
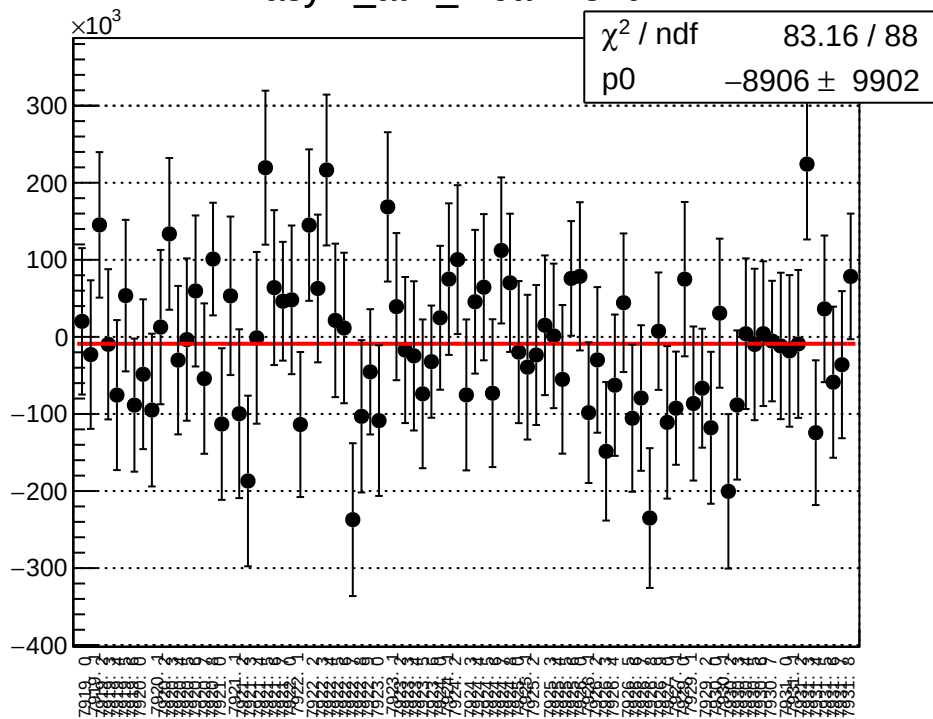
asym_atl2_correction_mean vs run



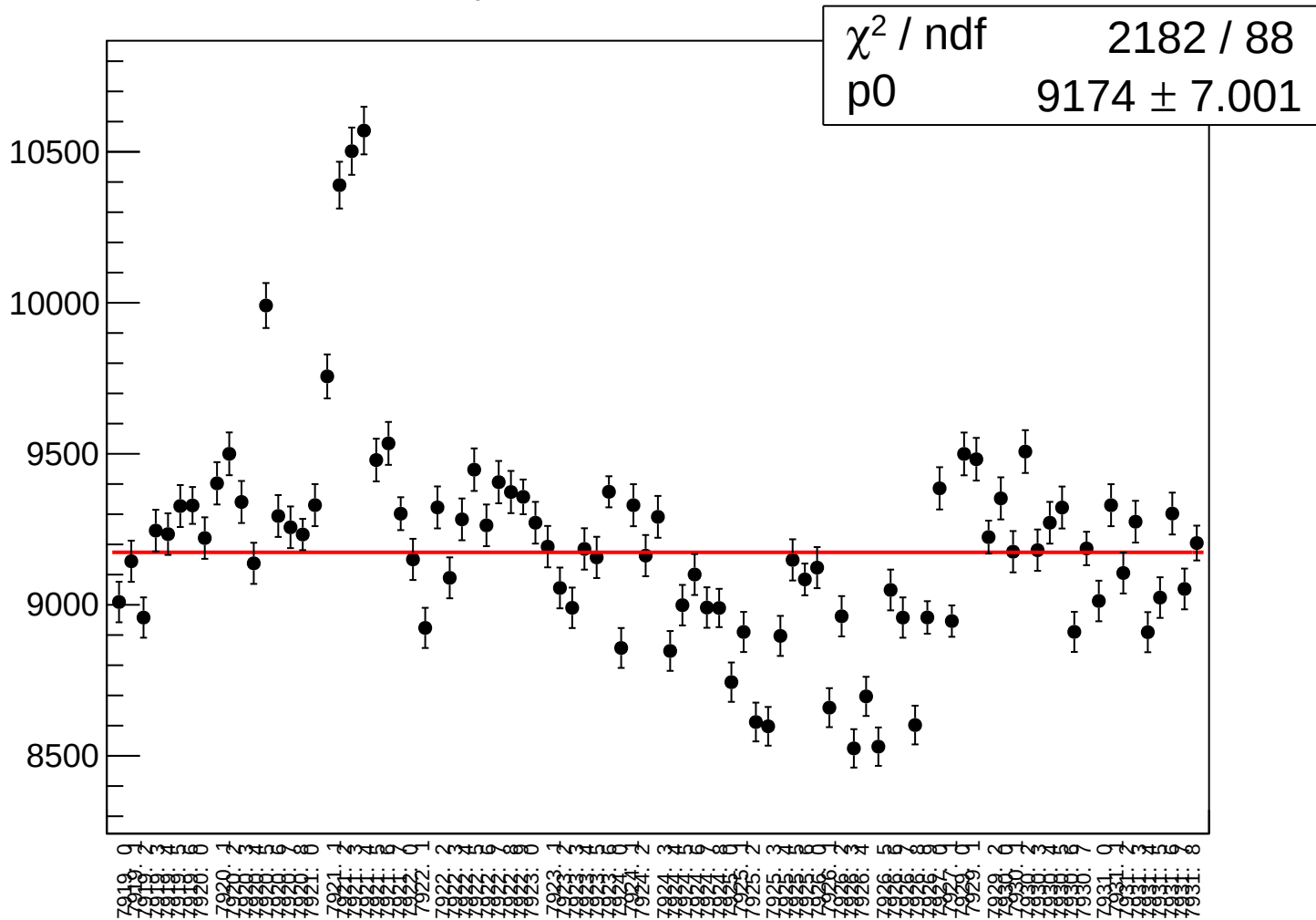
asym_atl2_correction_rms vs run



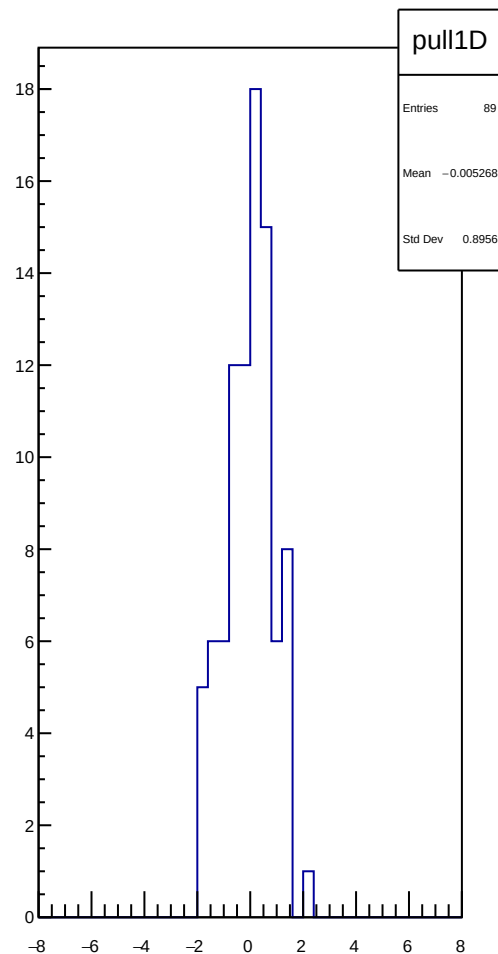
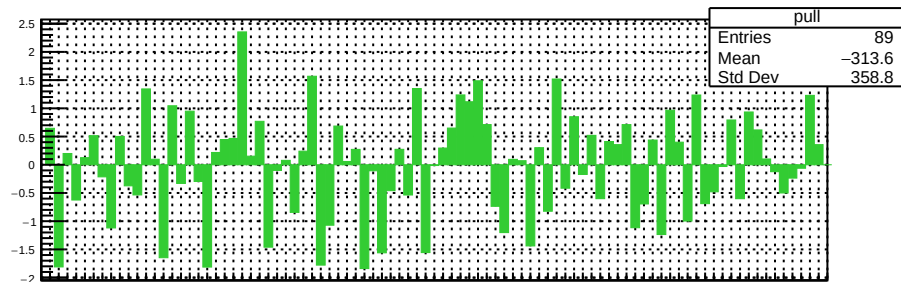
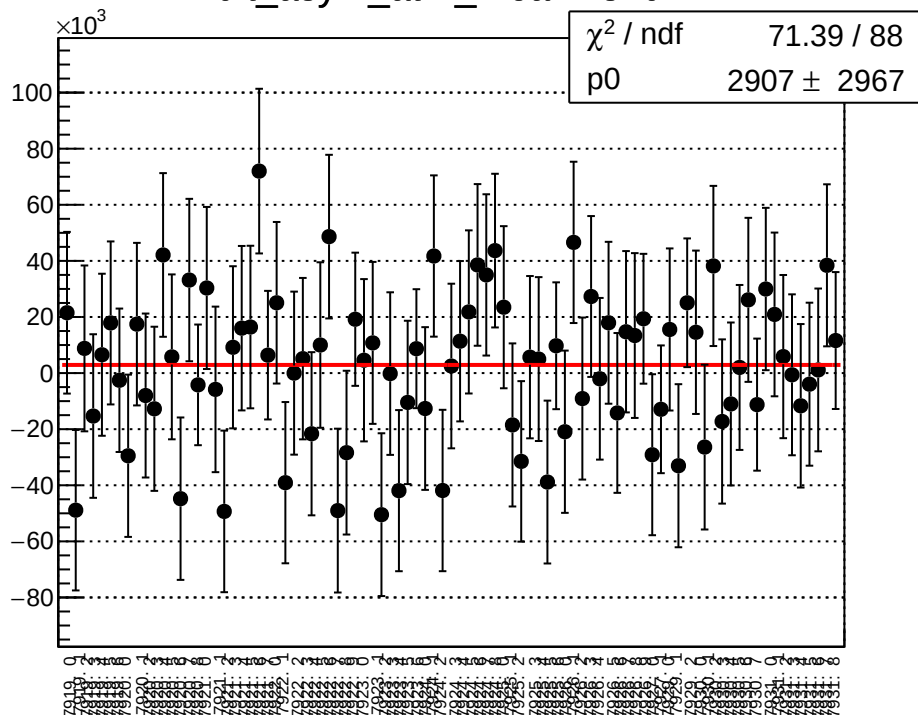
asym_atl2_mean vs run



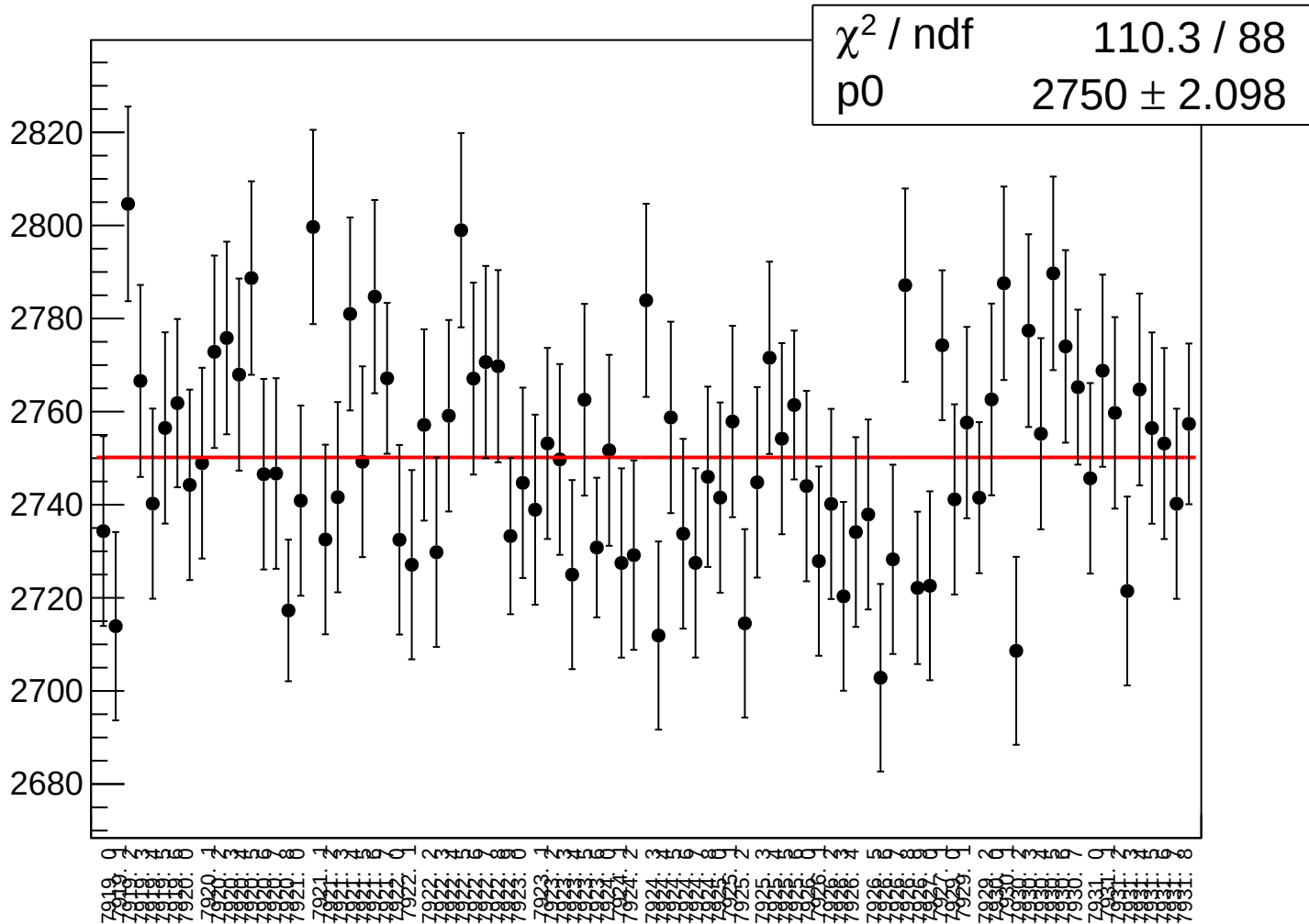
asym_atl2_rms vs run



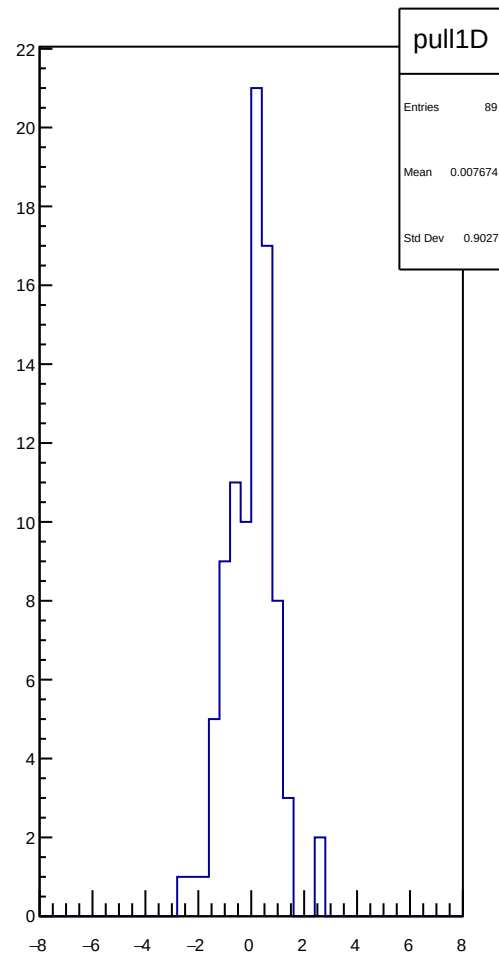
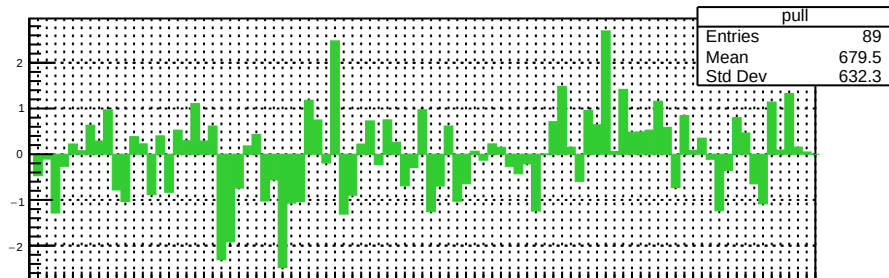
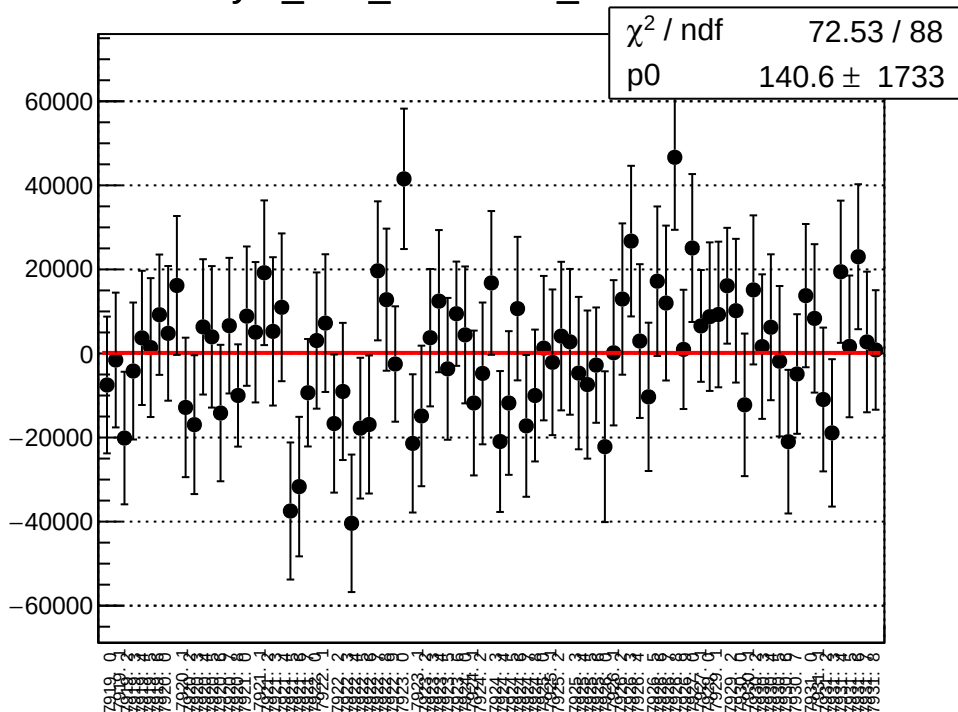
dit_asym_atr1_mean vs run



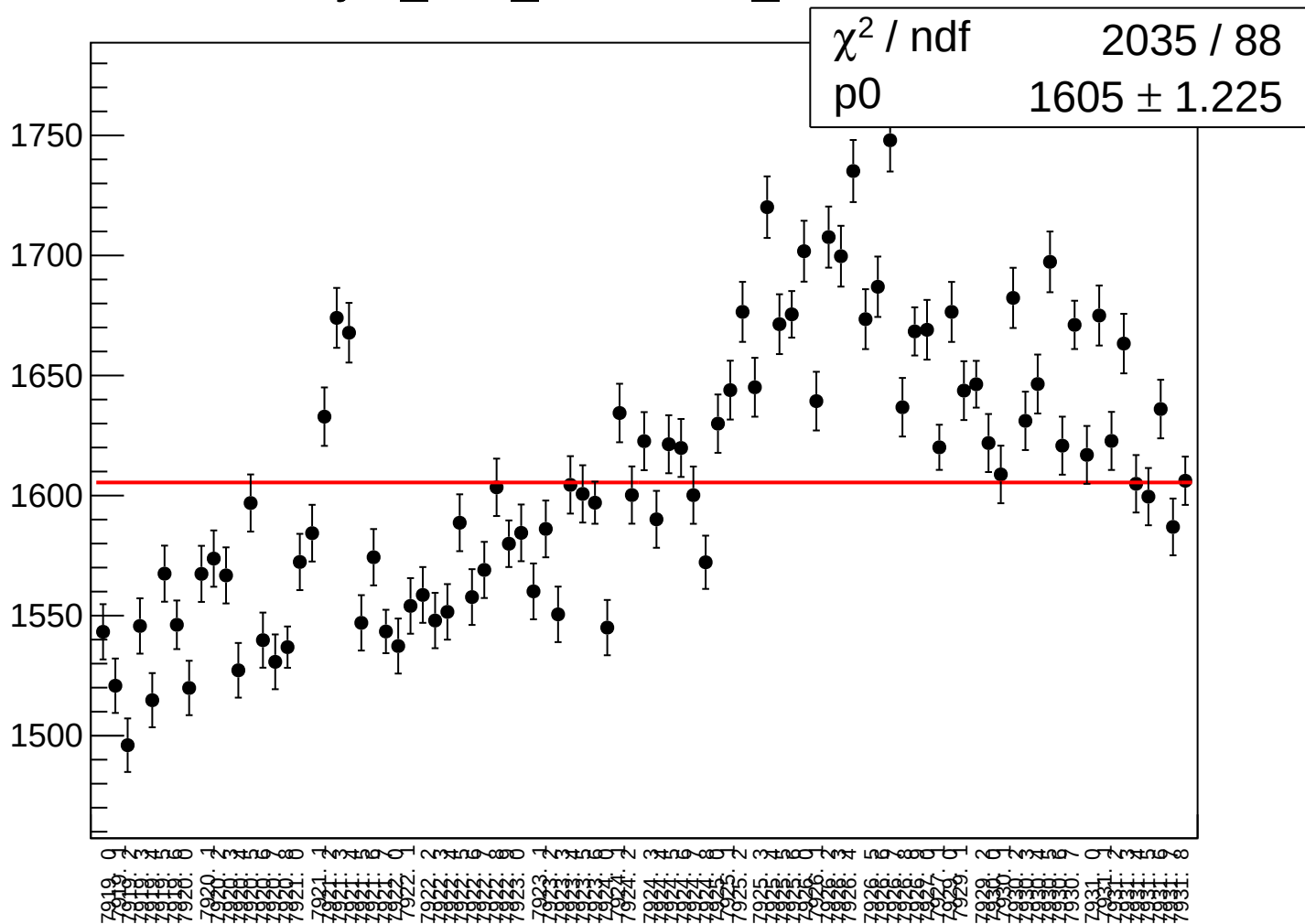
dit_asym_atr1_rms vs run



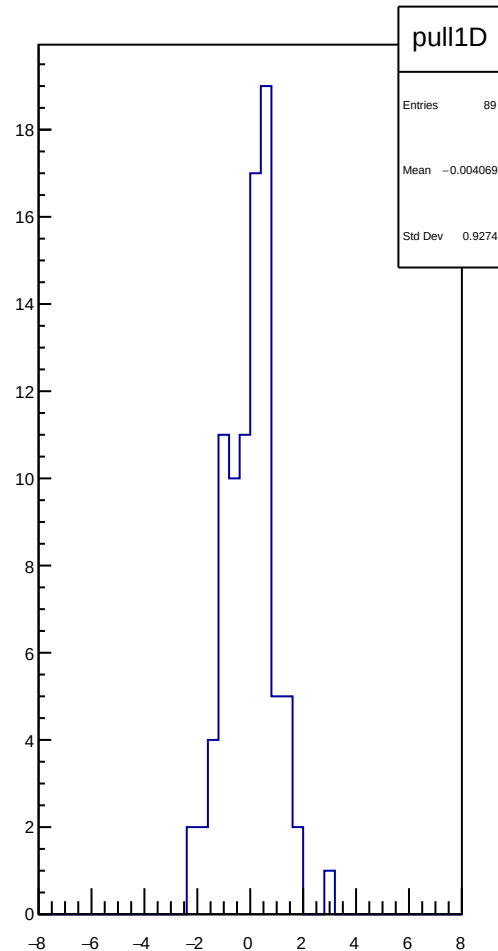
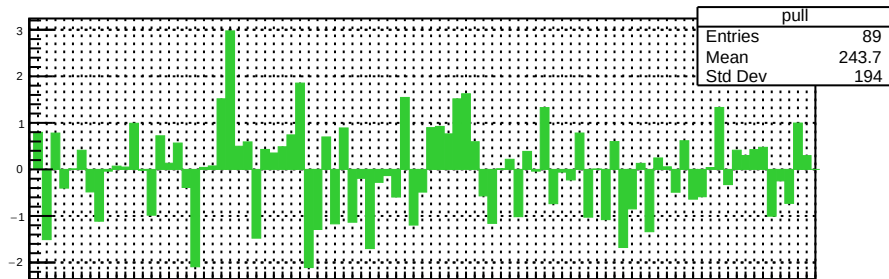
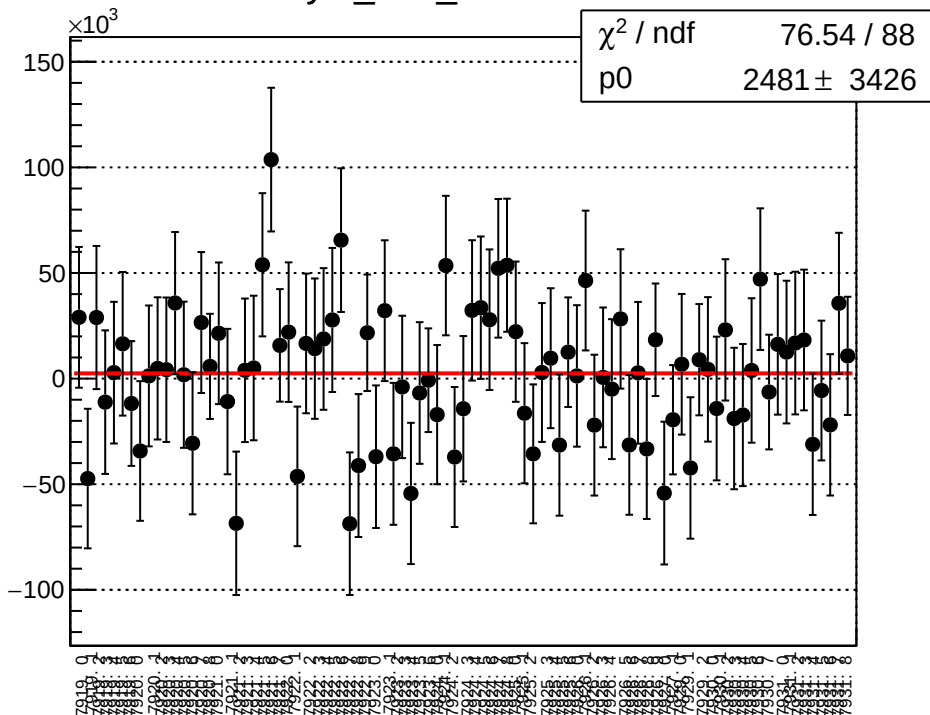
asym_atr1_correction_mean vs run



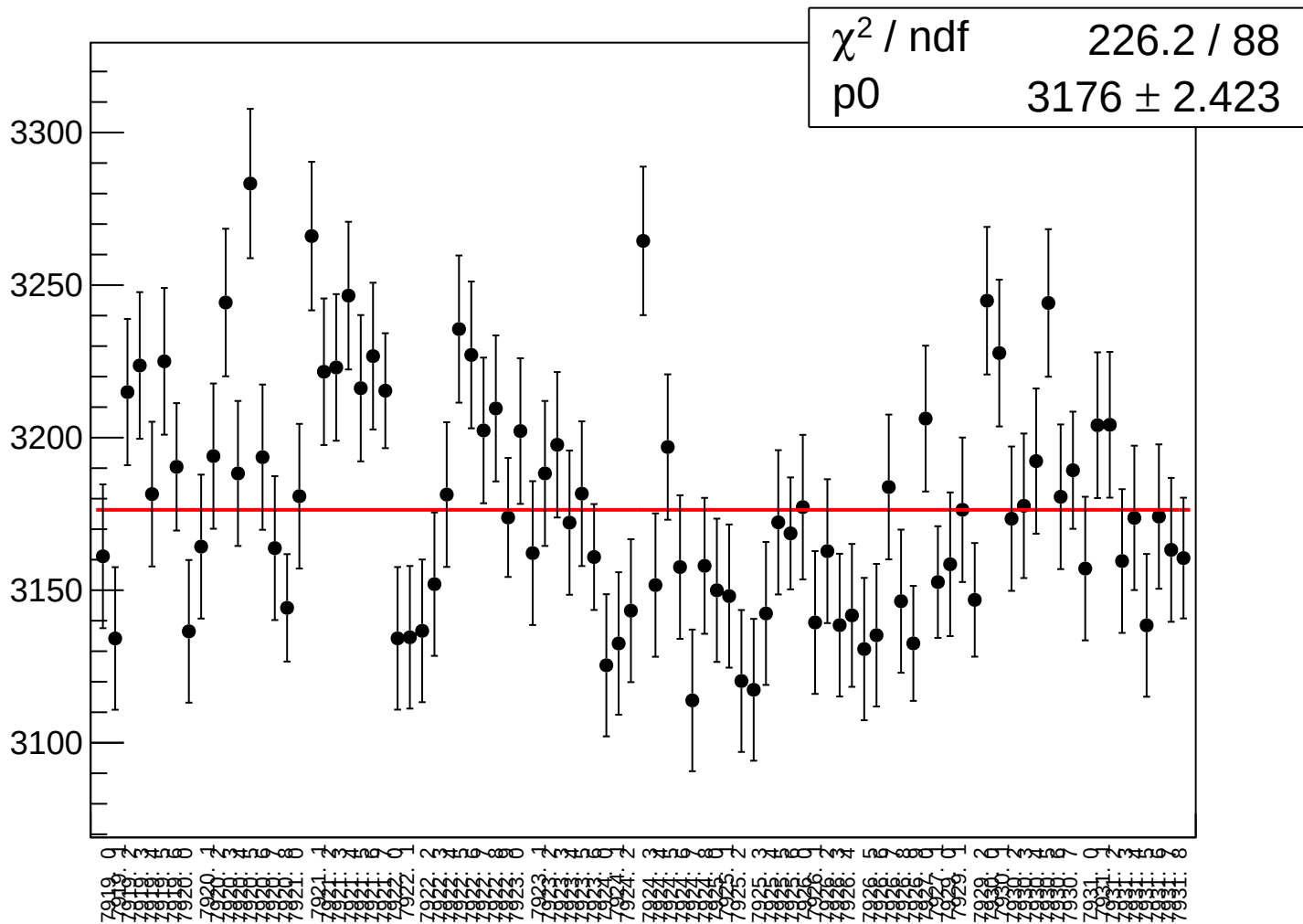
asym_atr1_correction_rms vs run



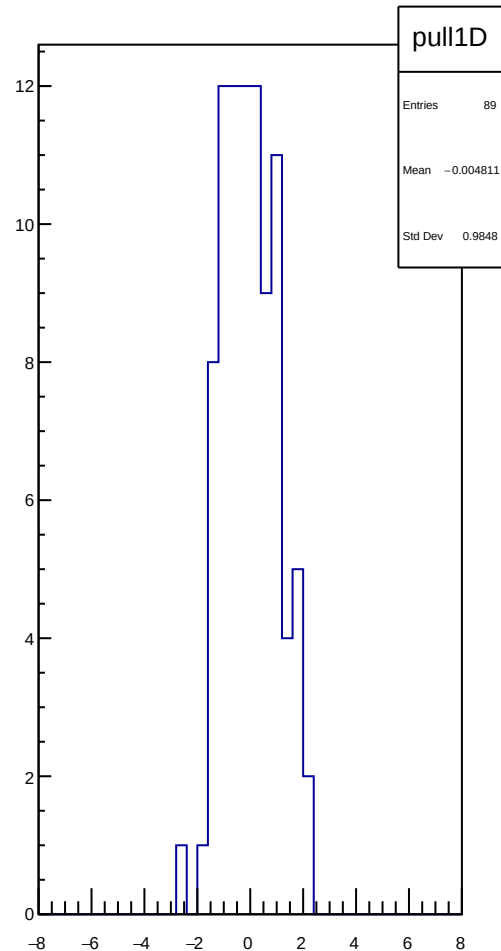
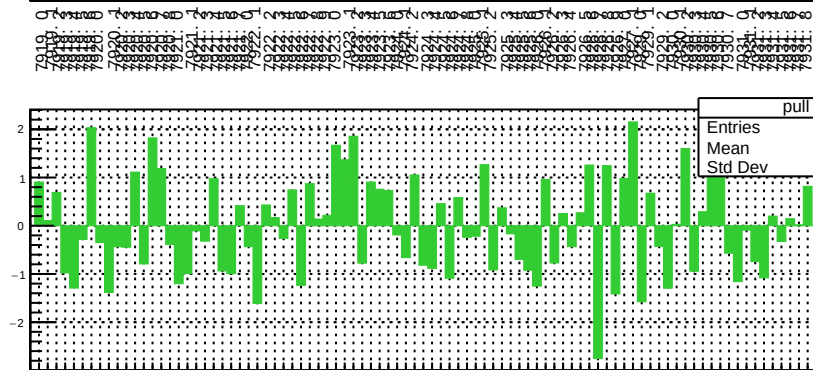
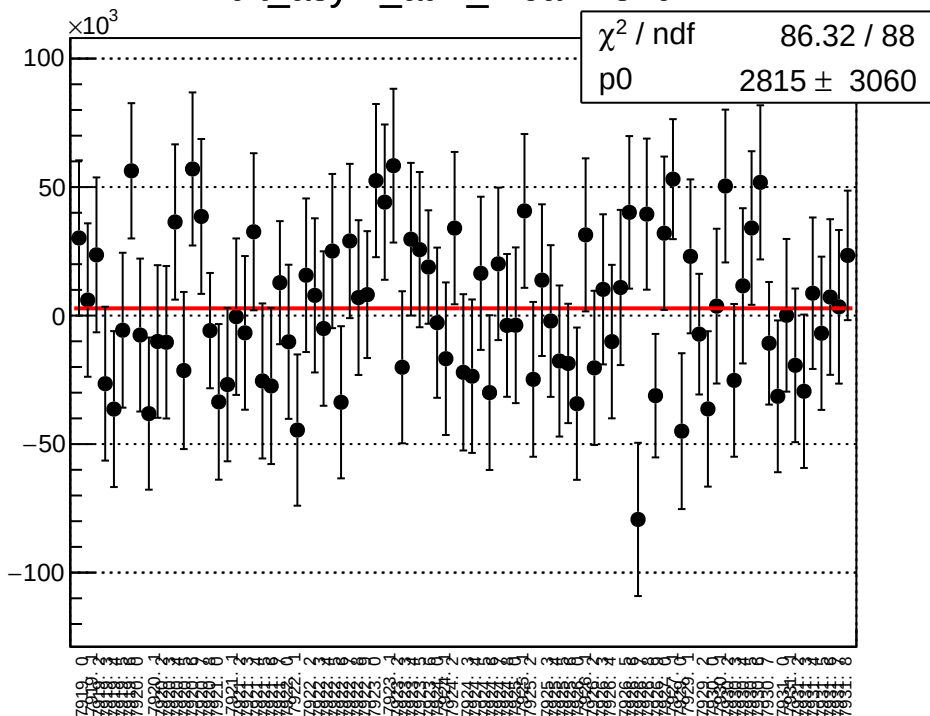
asym_atr1_mean vs run



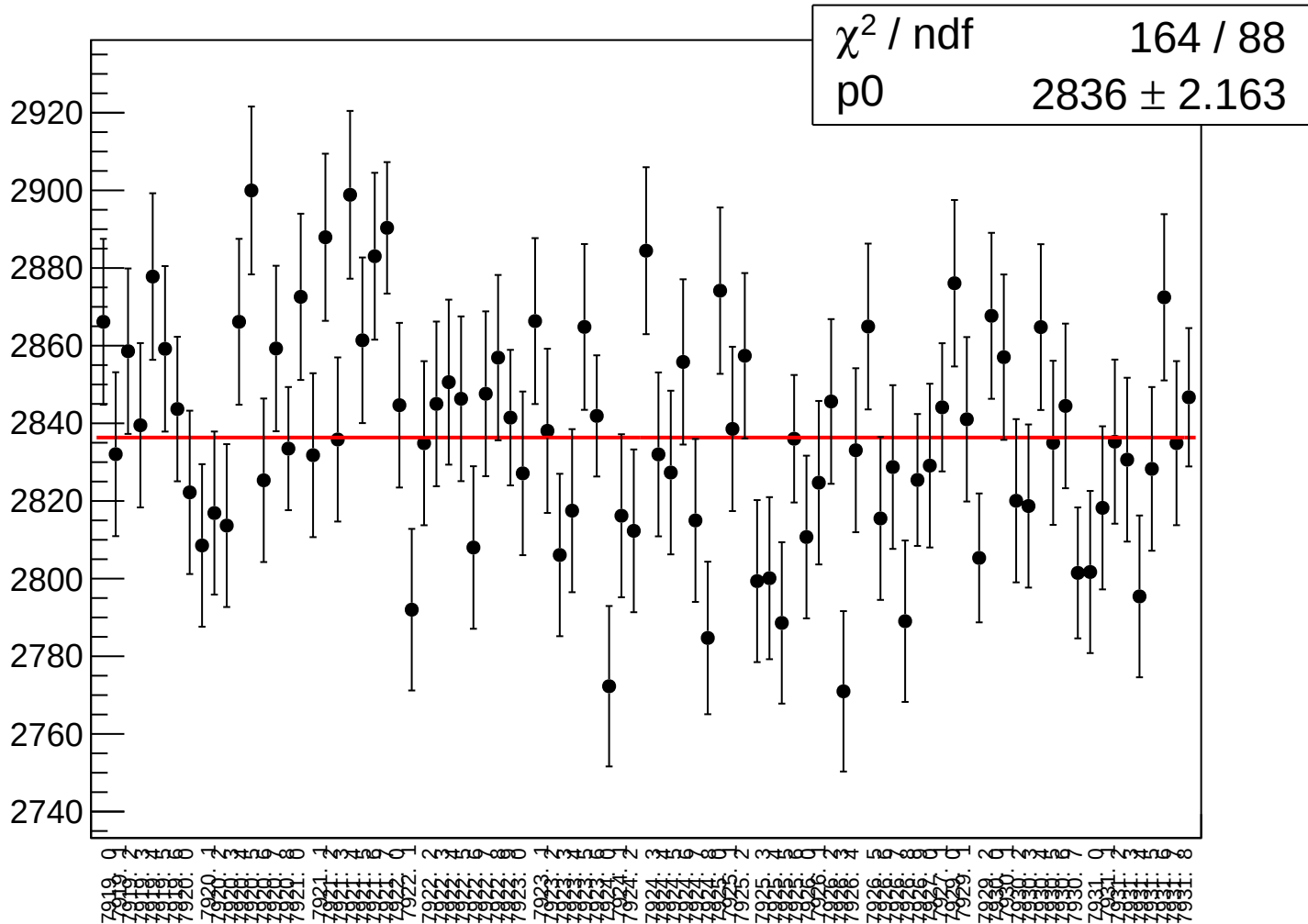
asym_atr1_rms vs run



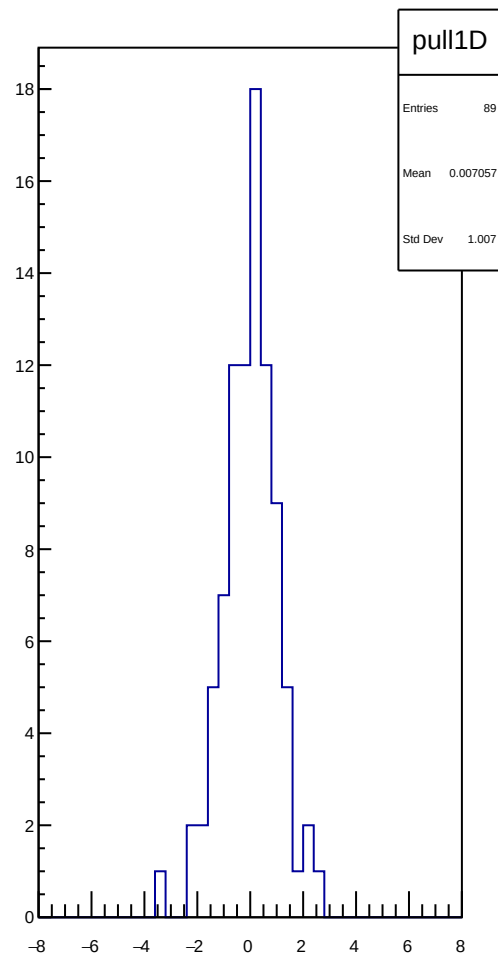
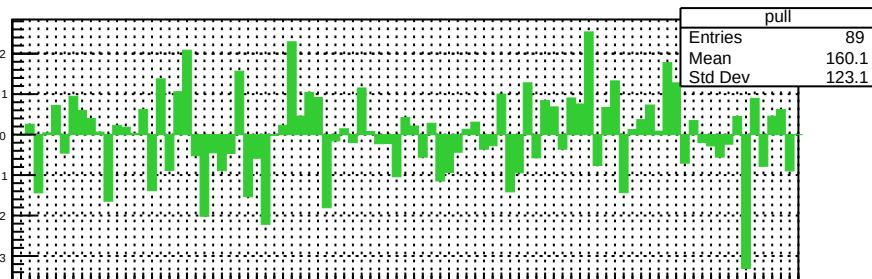
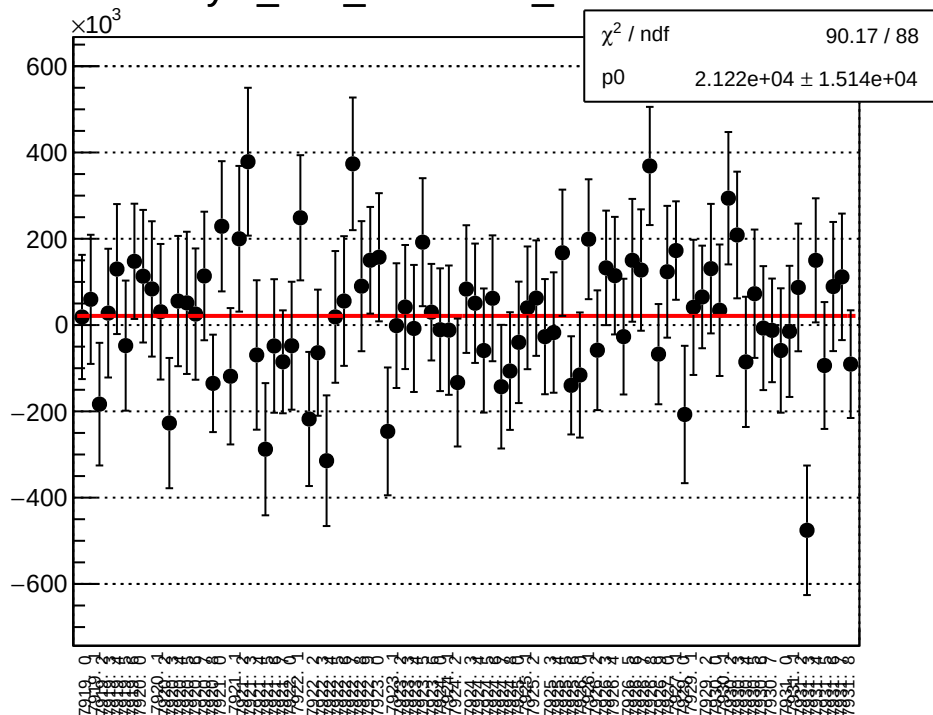
dit_asym_atr2_mean vs run



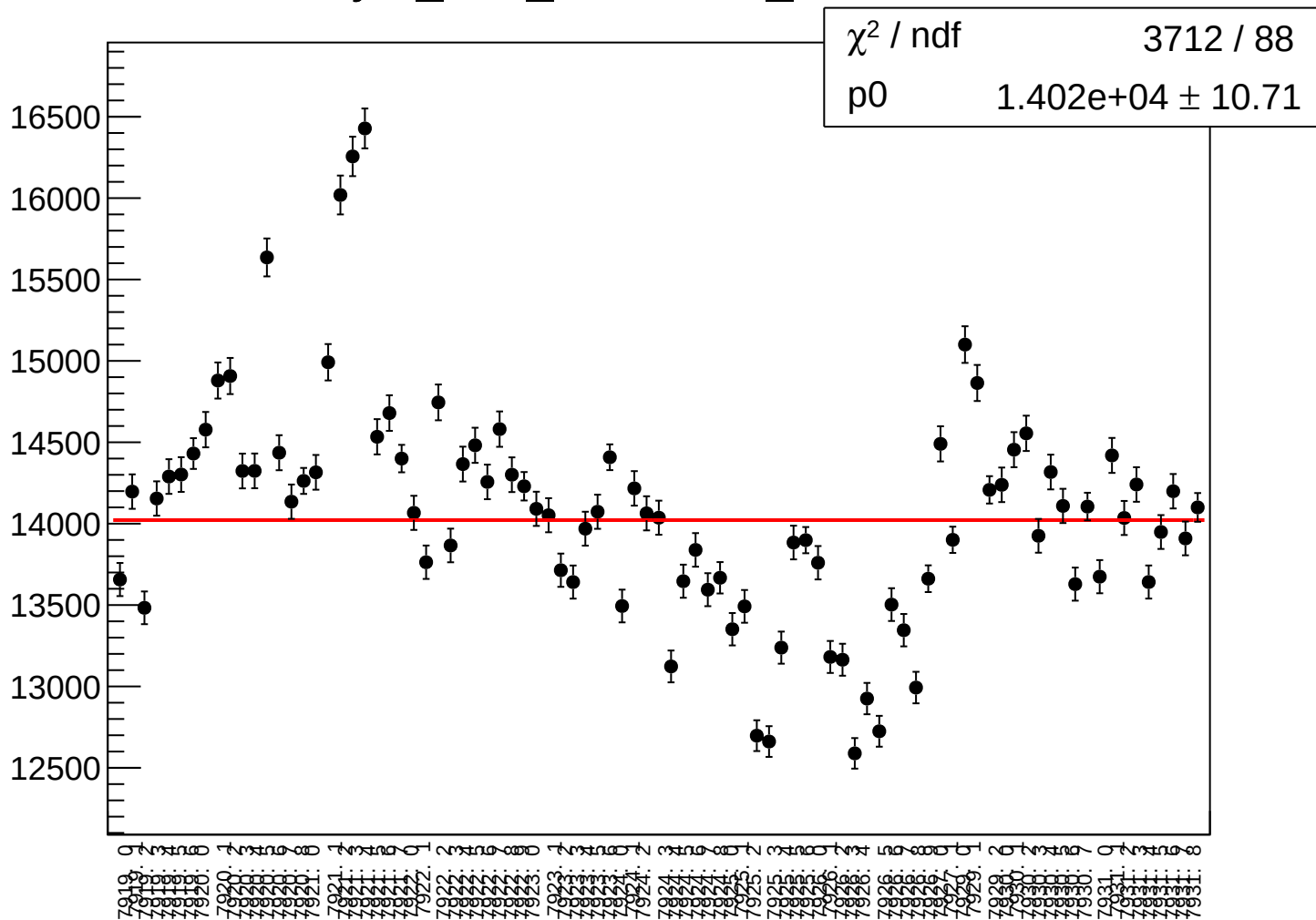
dit_asym_atr2_rms vs run



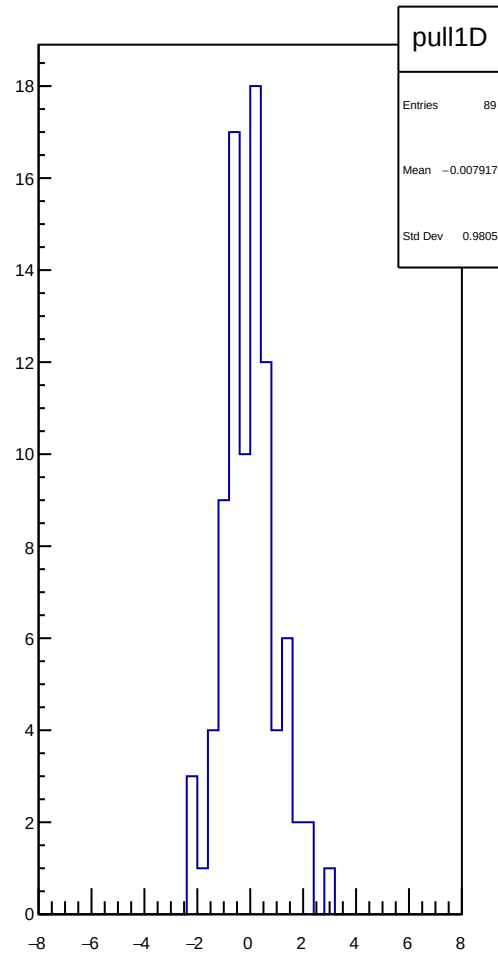
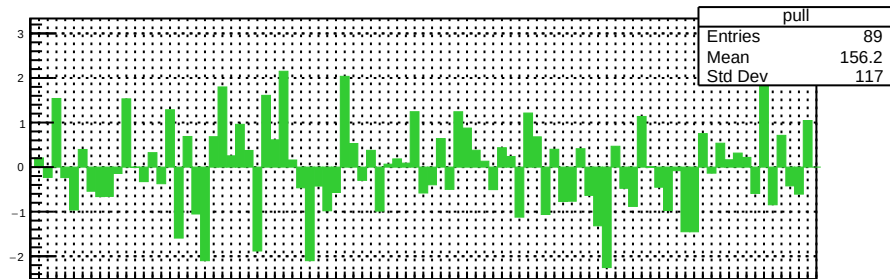
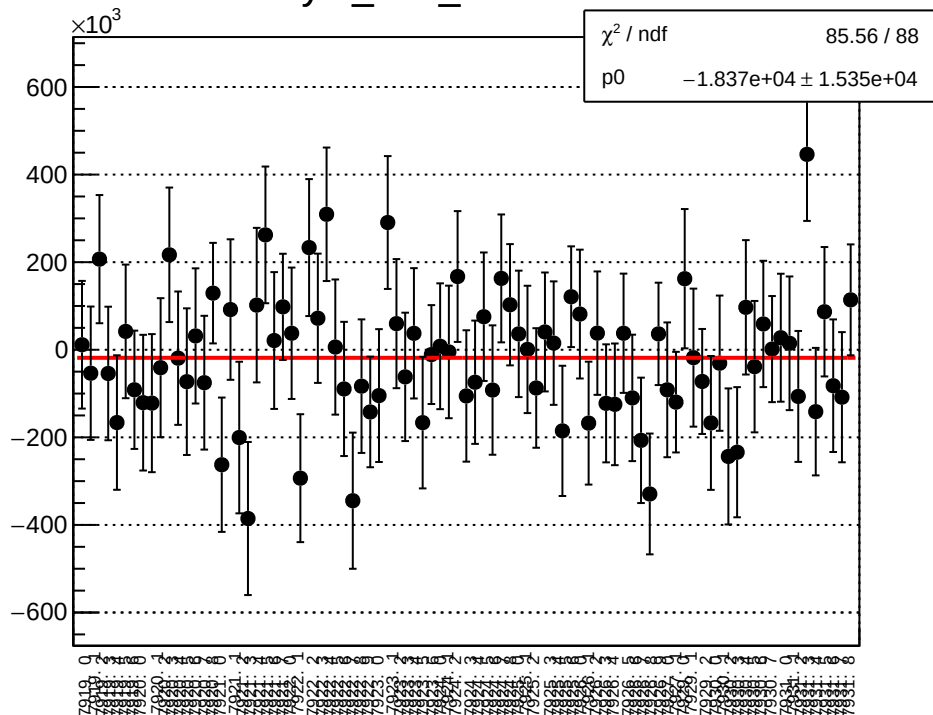
asym_atr2_correction_mean vs run



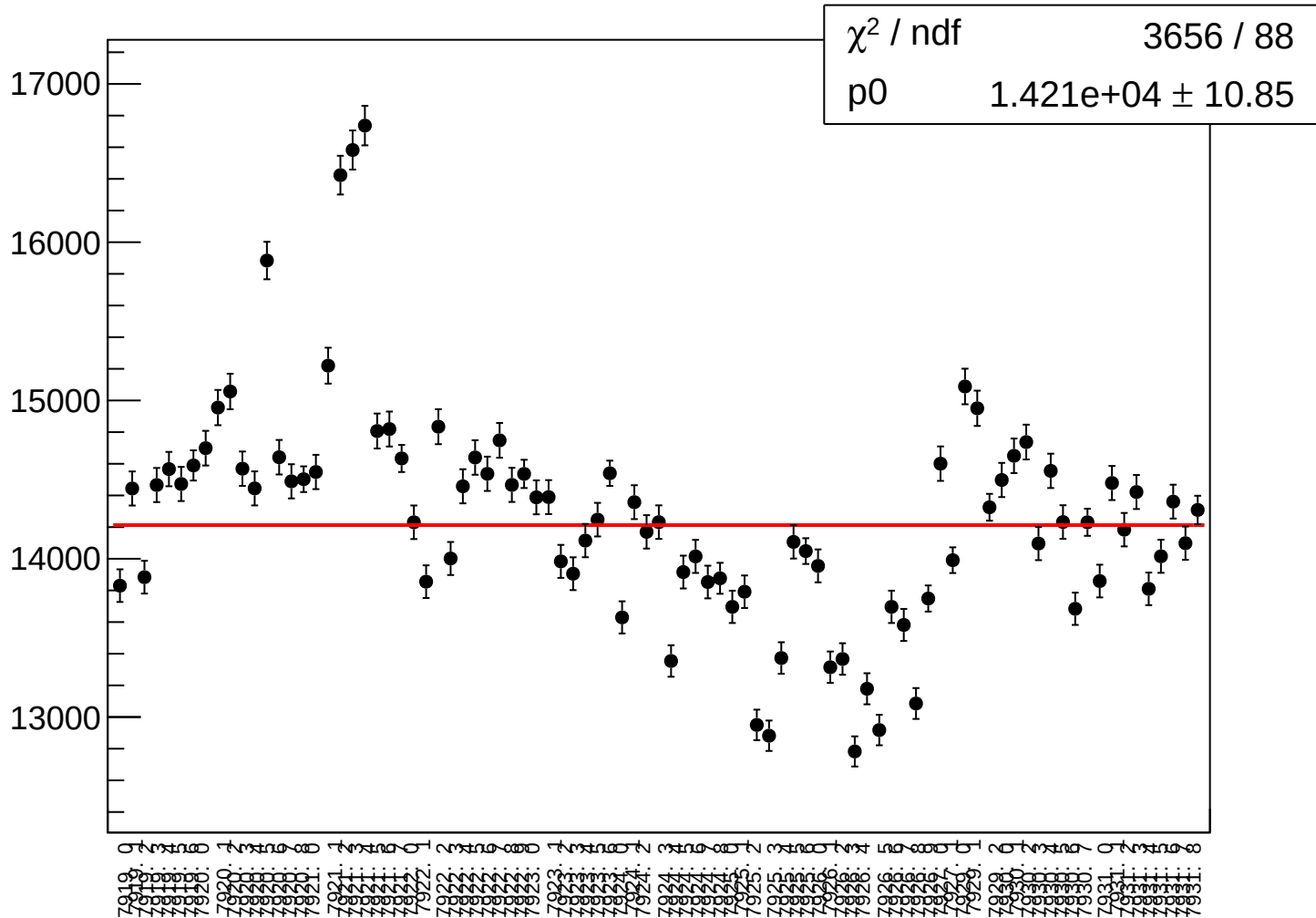
asym_atr2_correction_rms vs run



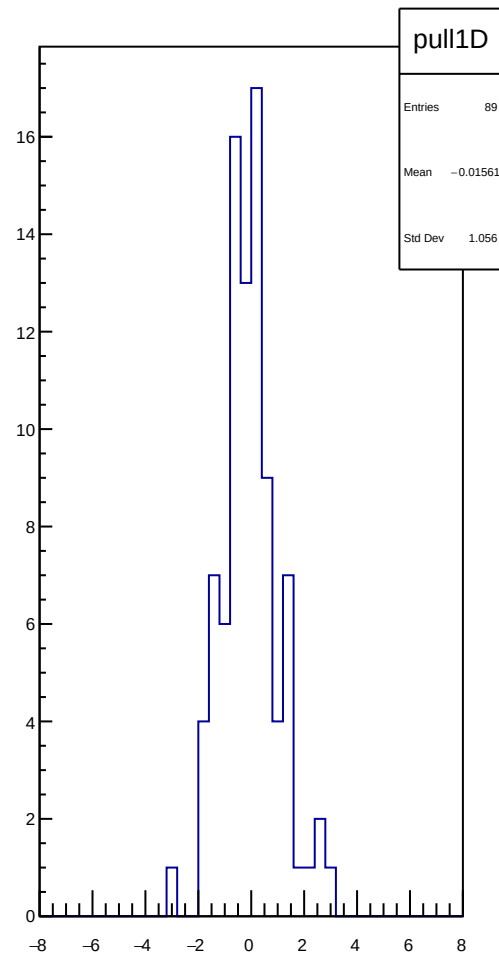
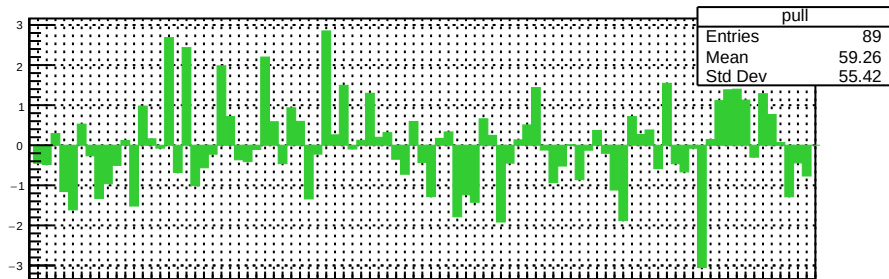
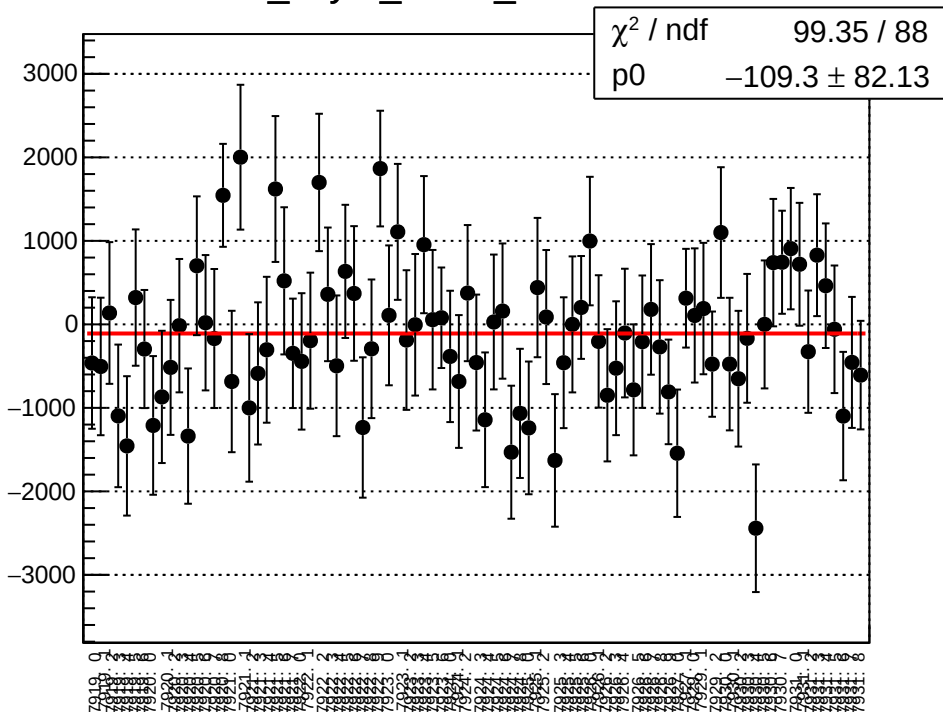
asym_atr2_mean vs run



asym_atr2_rms vs run



dit_asym_sam1_mean vs run



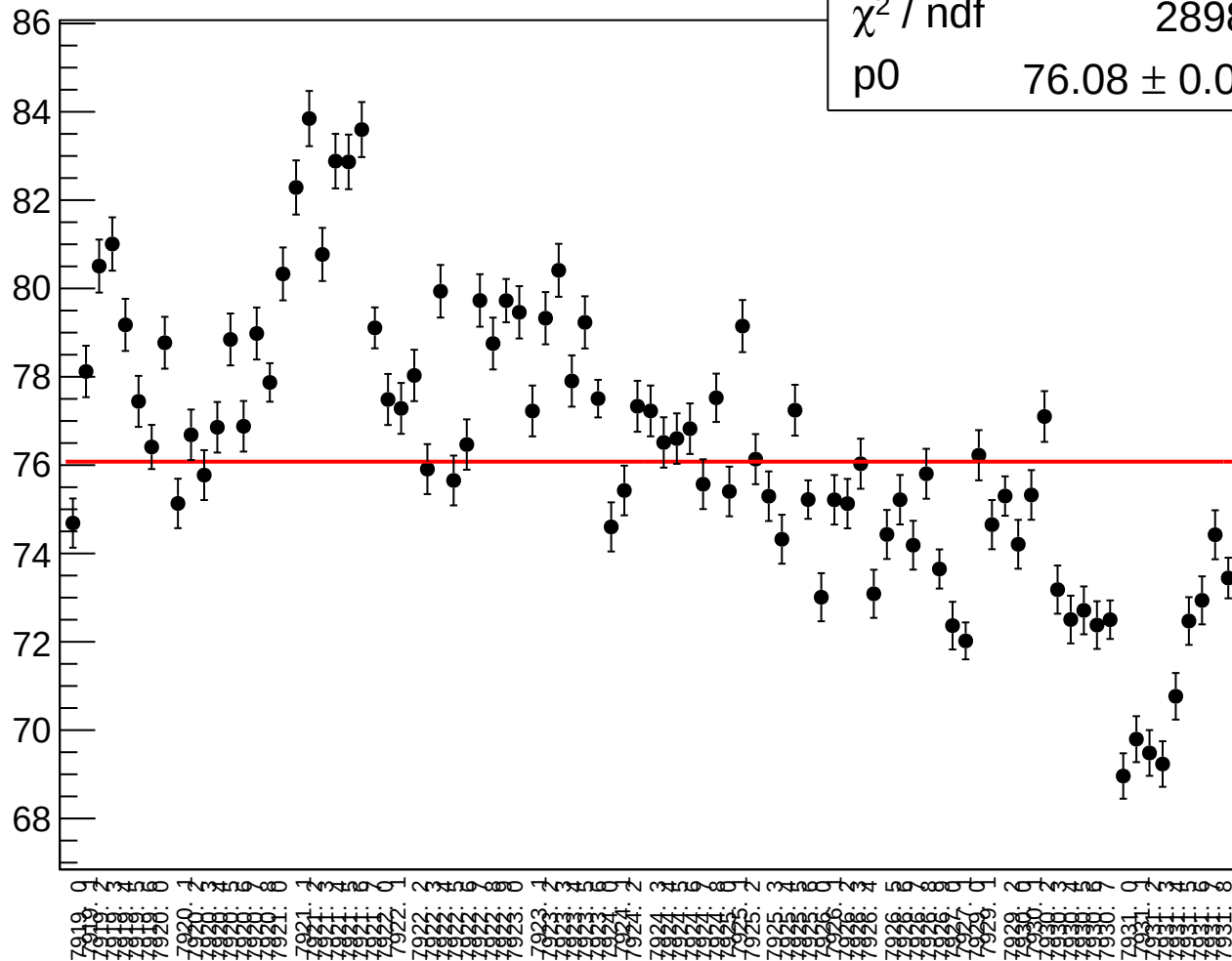
dit_asym_sam1_rms vs run

χ^2 / ndf

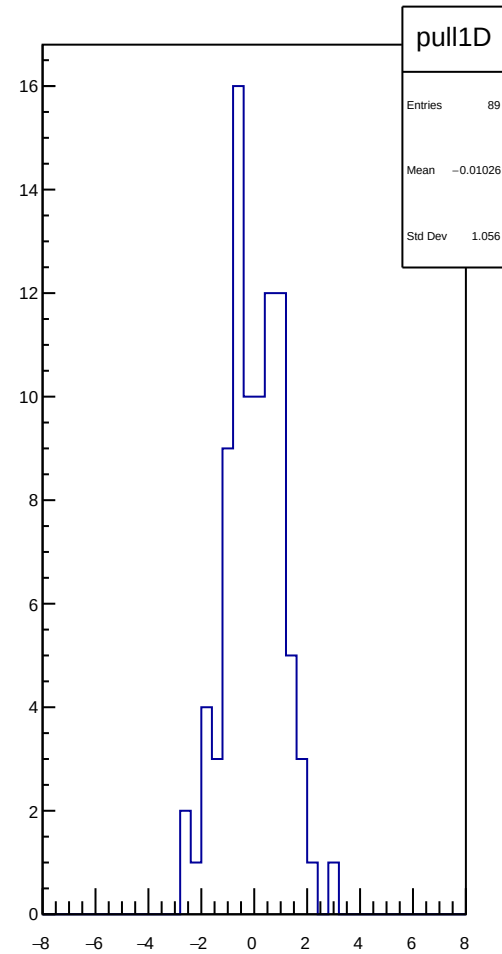
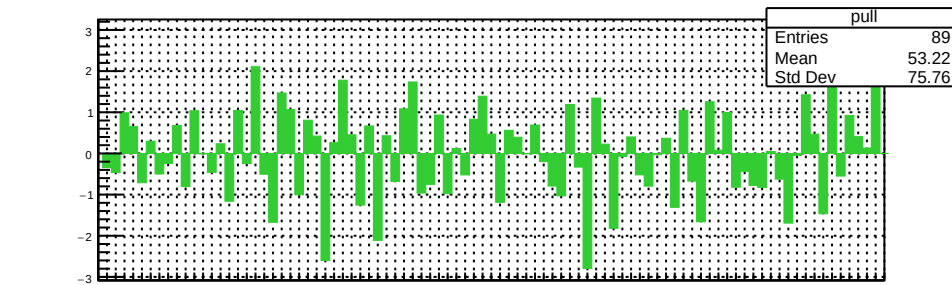
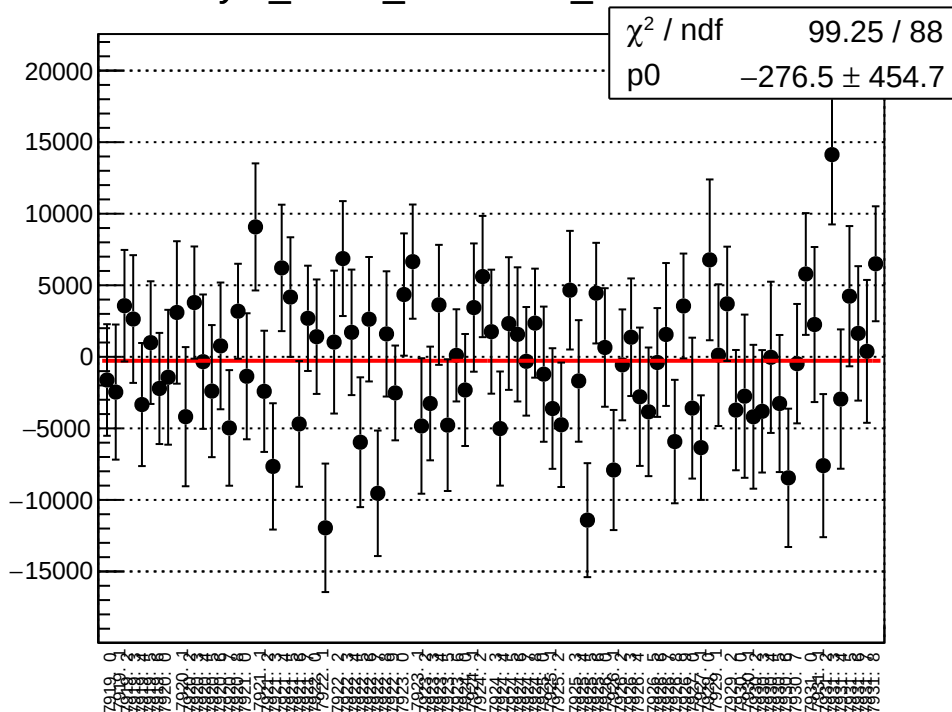
2898 / 88

p0

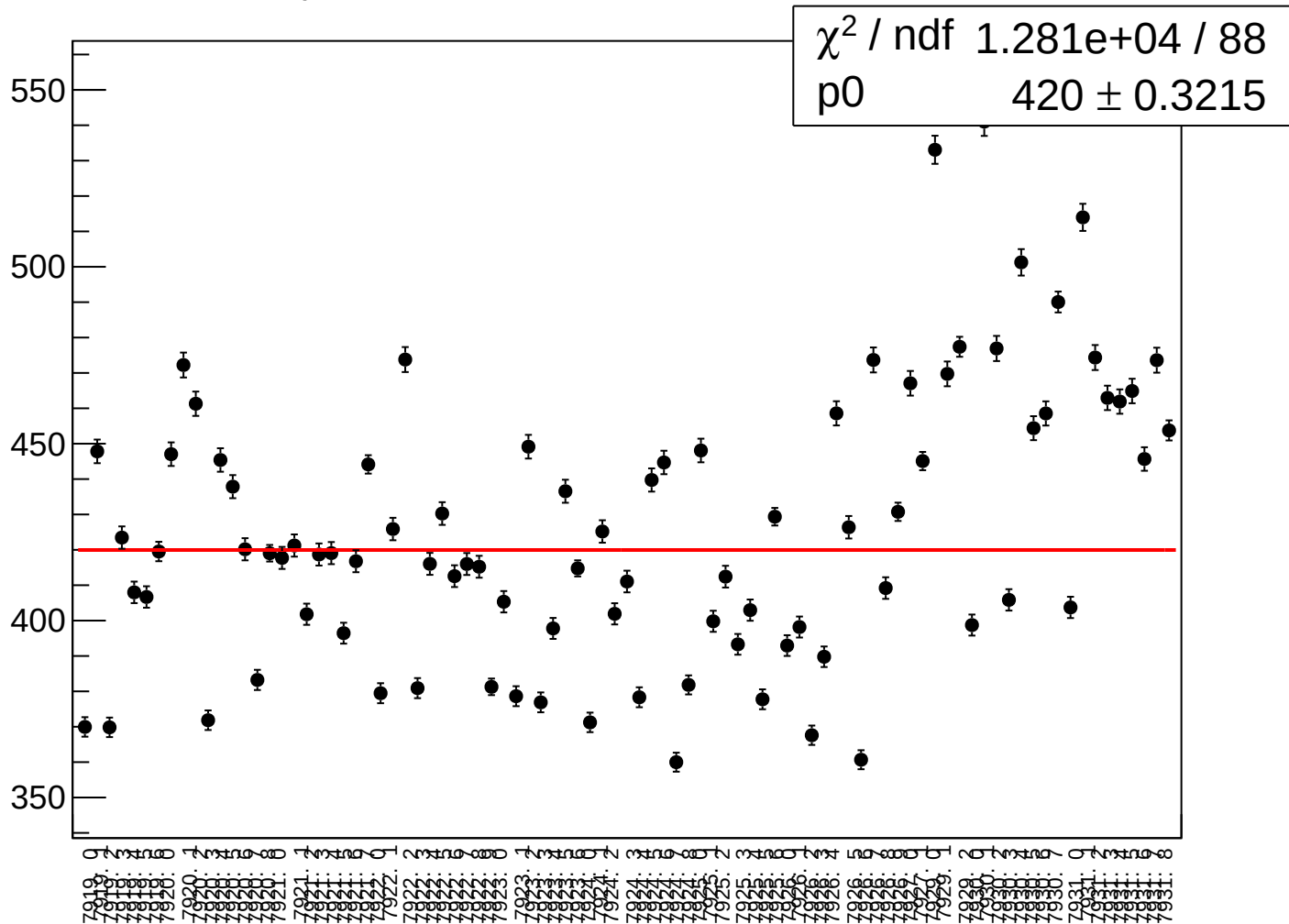
76.08 ± 0.05807



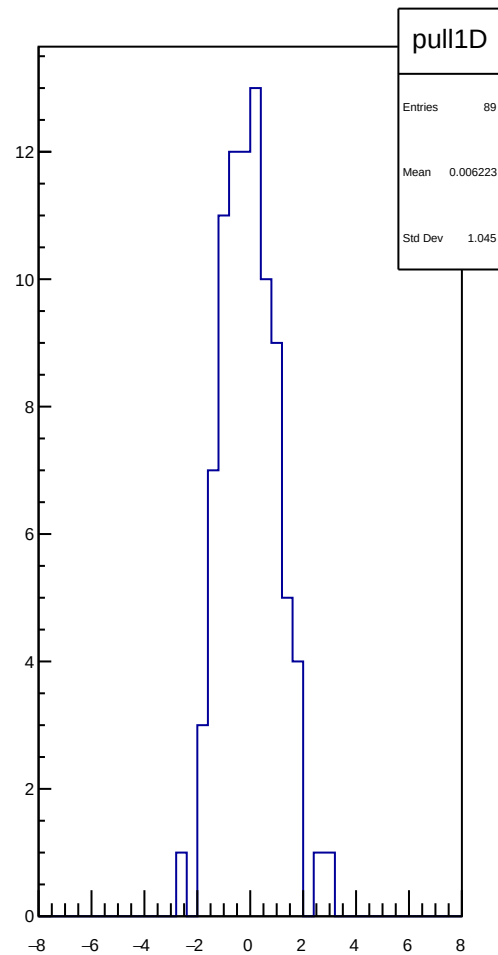
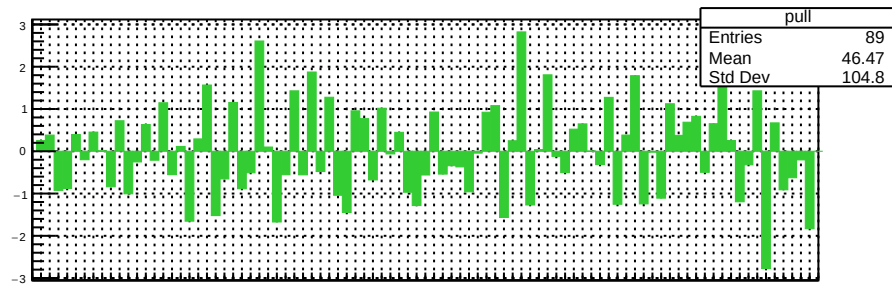
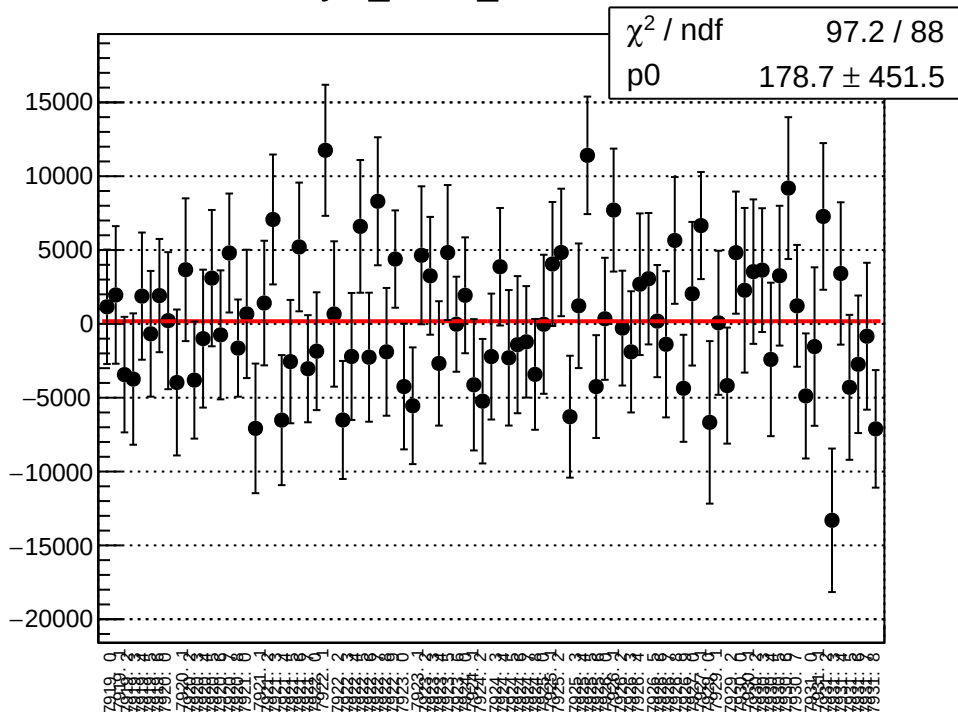
asym_sam1_correction_mean vs run



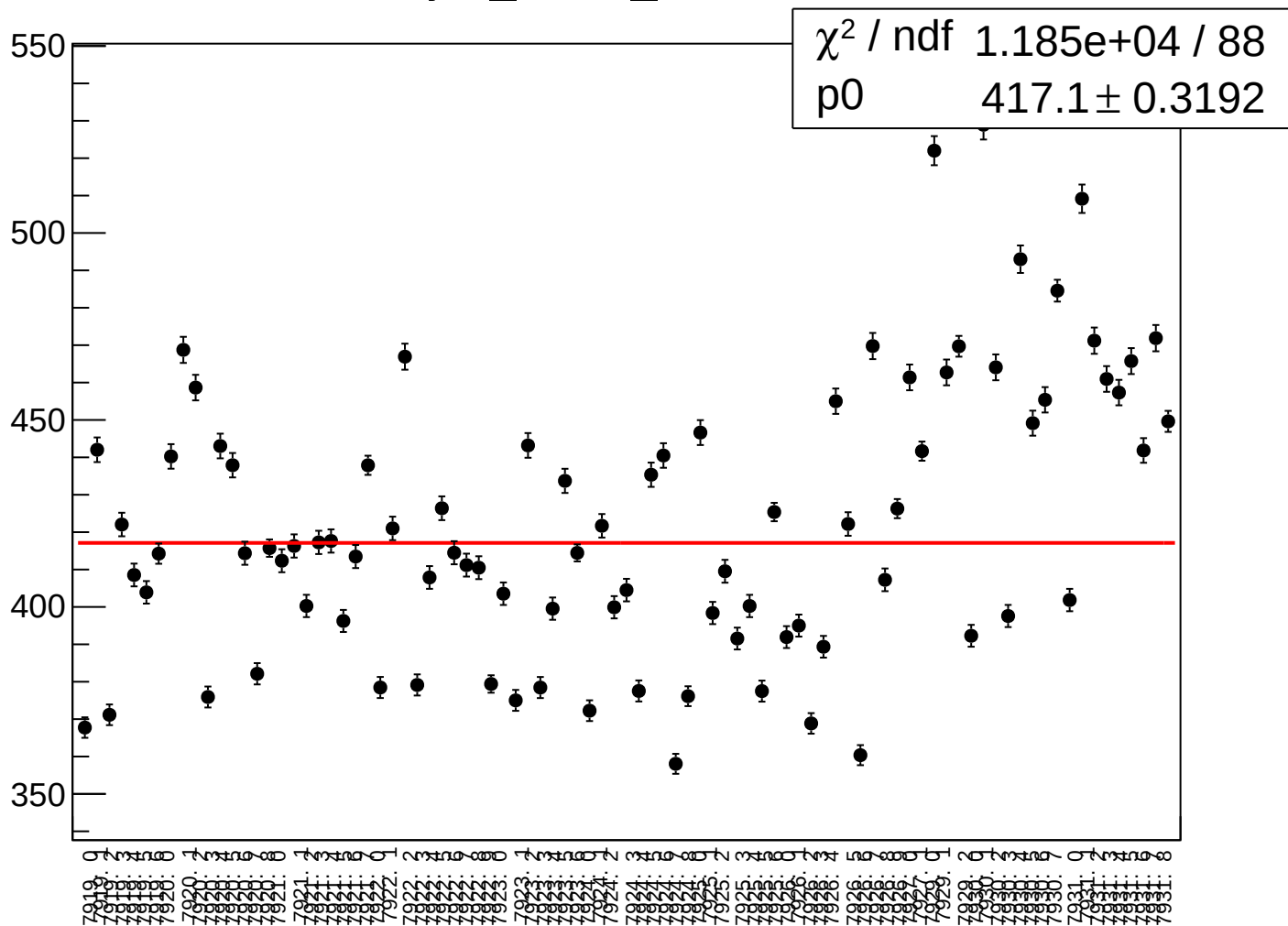
asym_sam1_correction_rms vs run



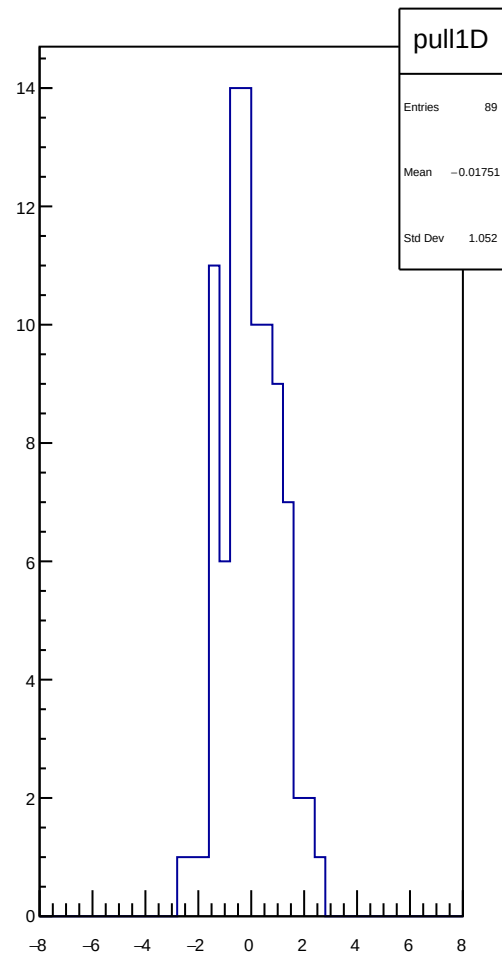
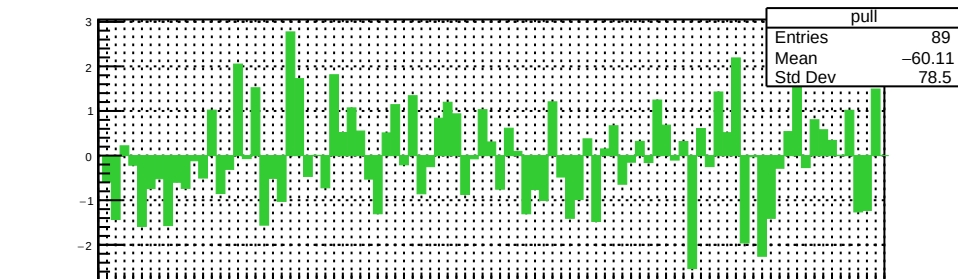
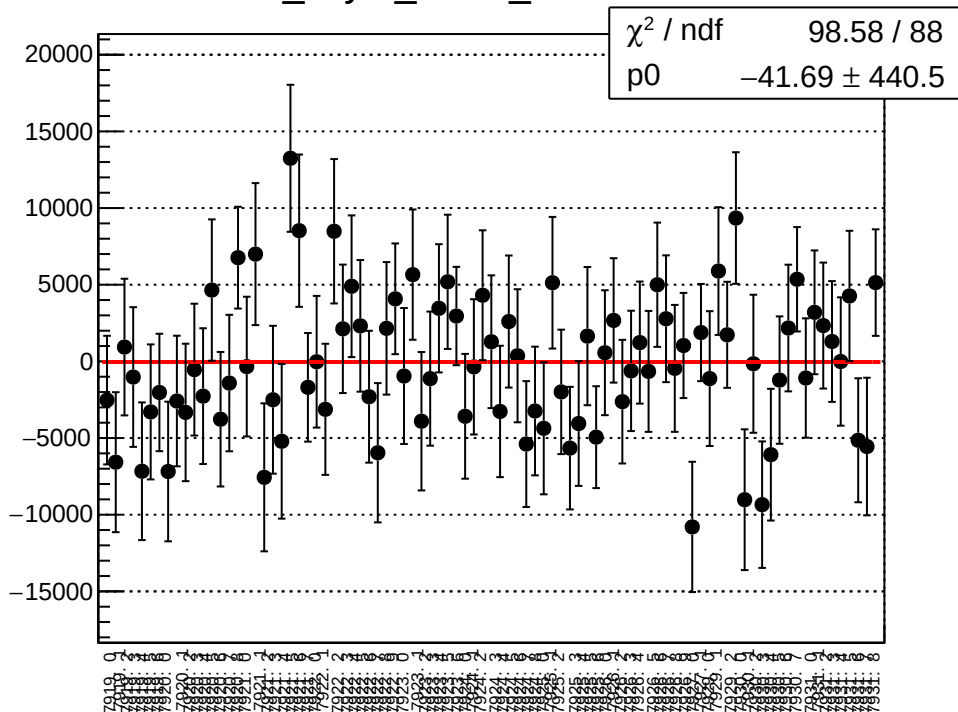
asym_sam1_mean vs run



asym_sam1_rms vs run



dit_asym_sam2_mean vs run



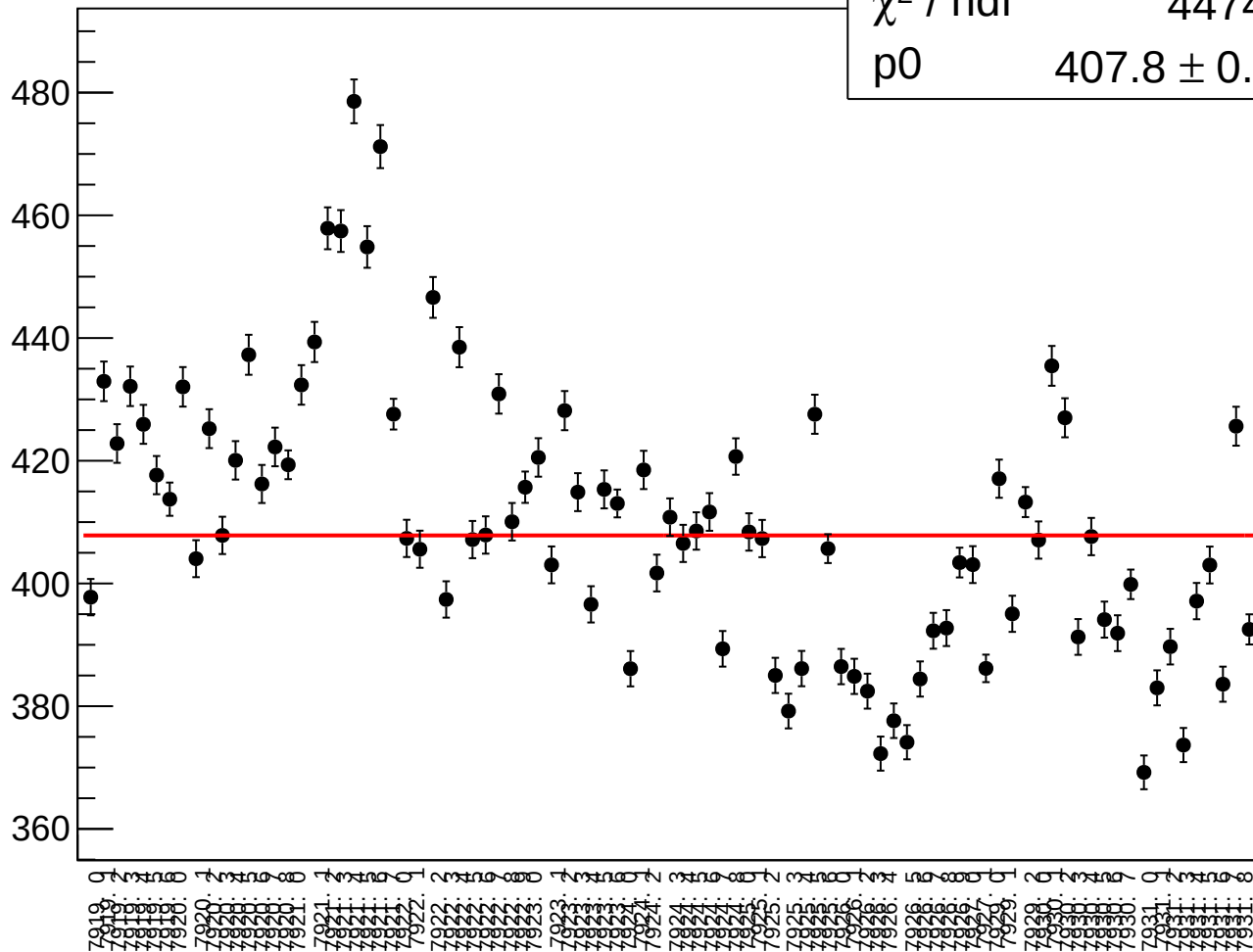
dit_asym_sam2_rms vs run

χ^2 / ndf

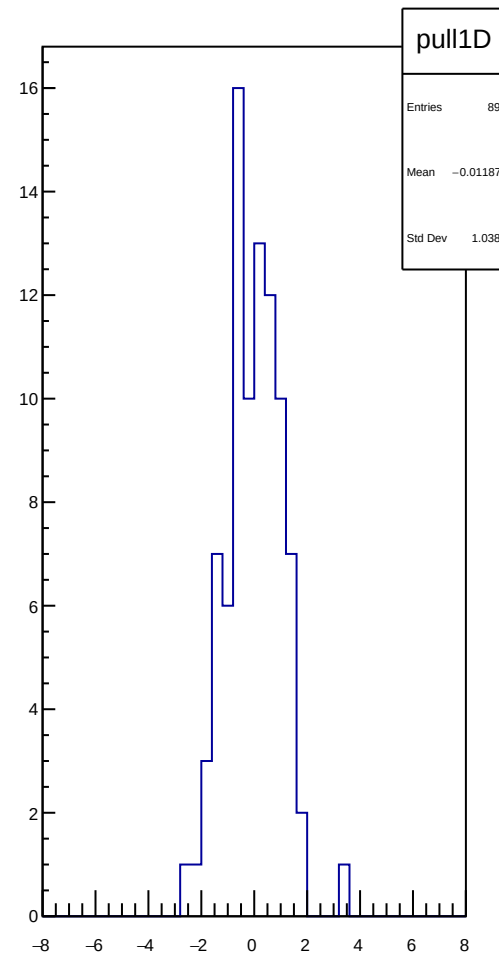
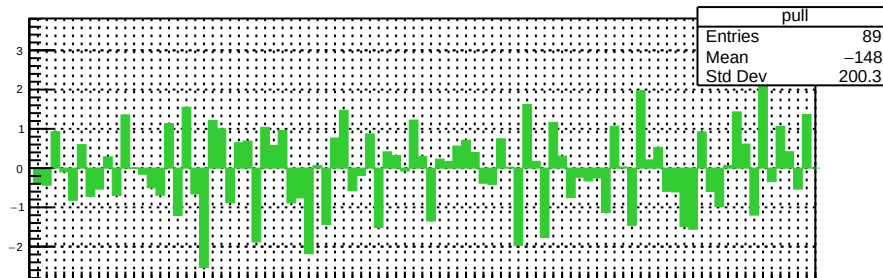
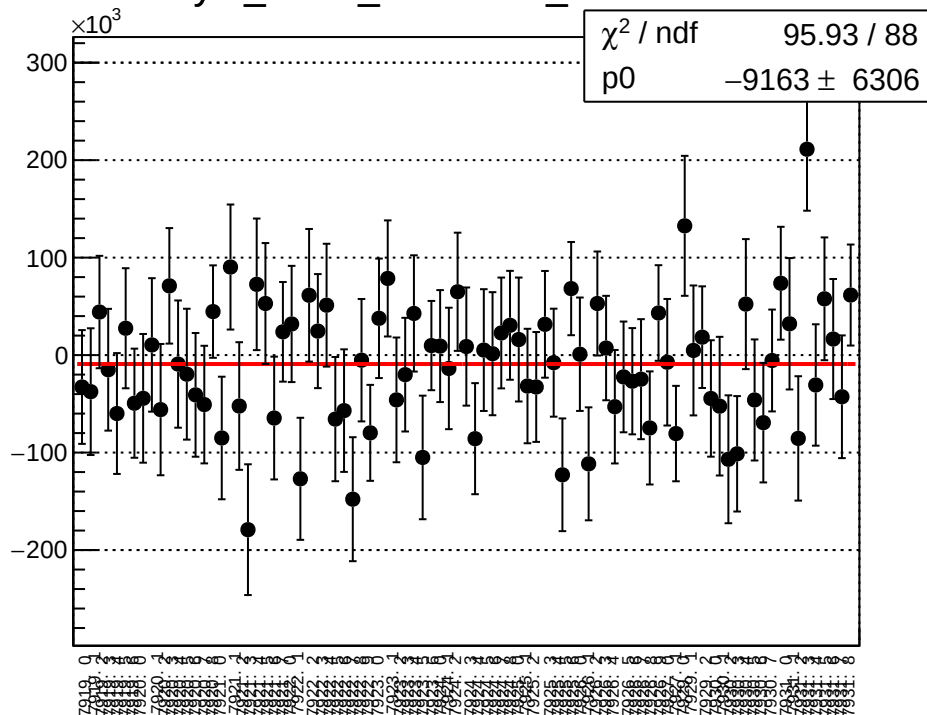
4474 / 88

p0

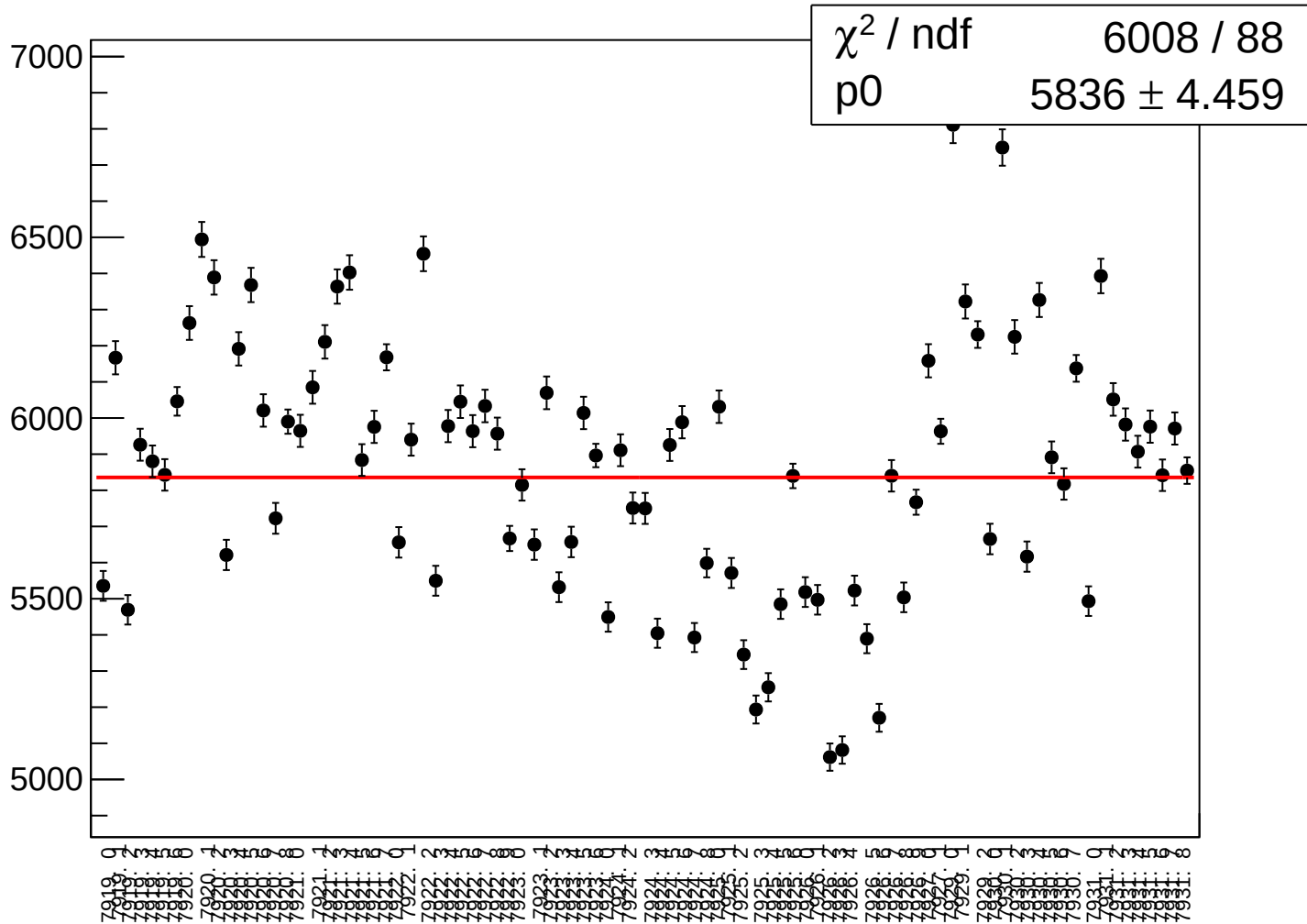
407.8 ± 0.3115



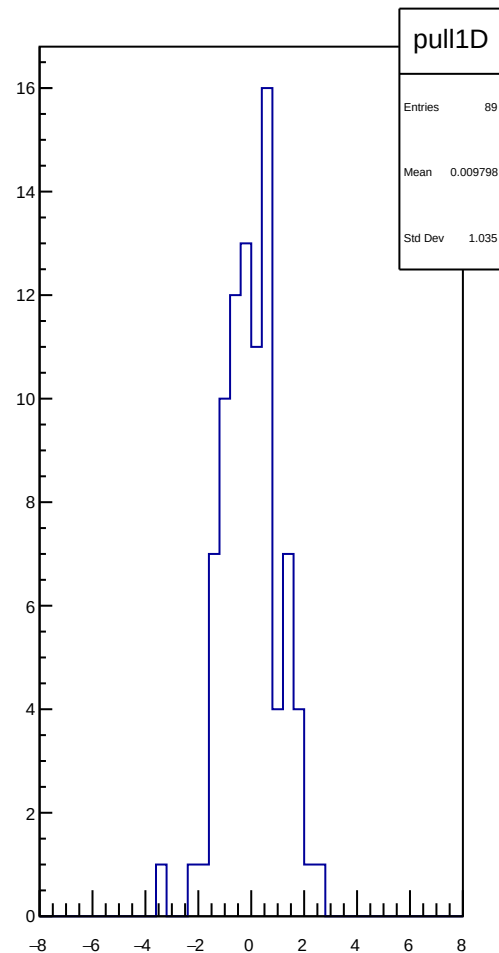
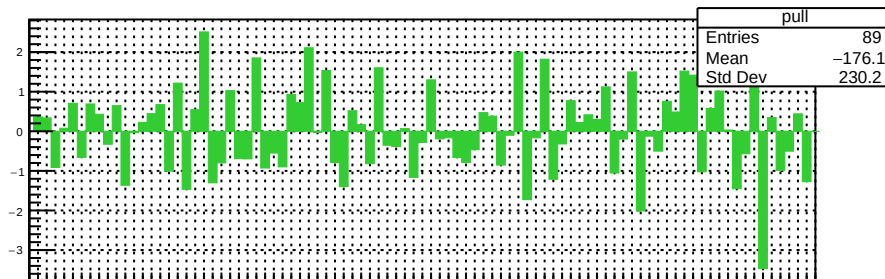
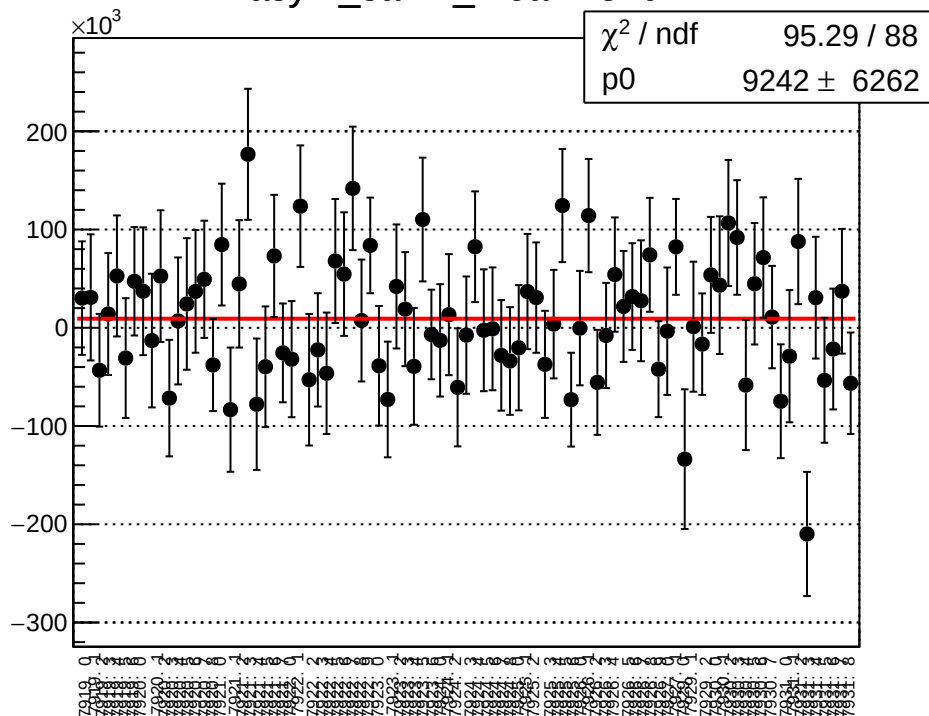
asym_sam2_correction_mean vs run



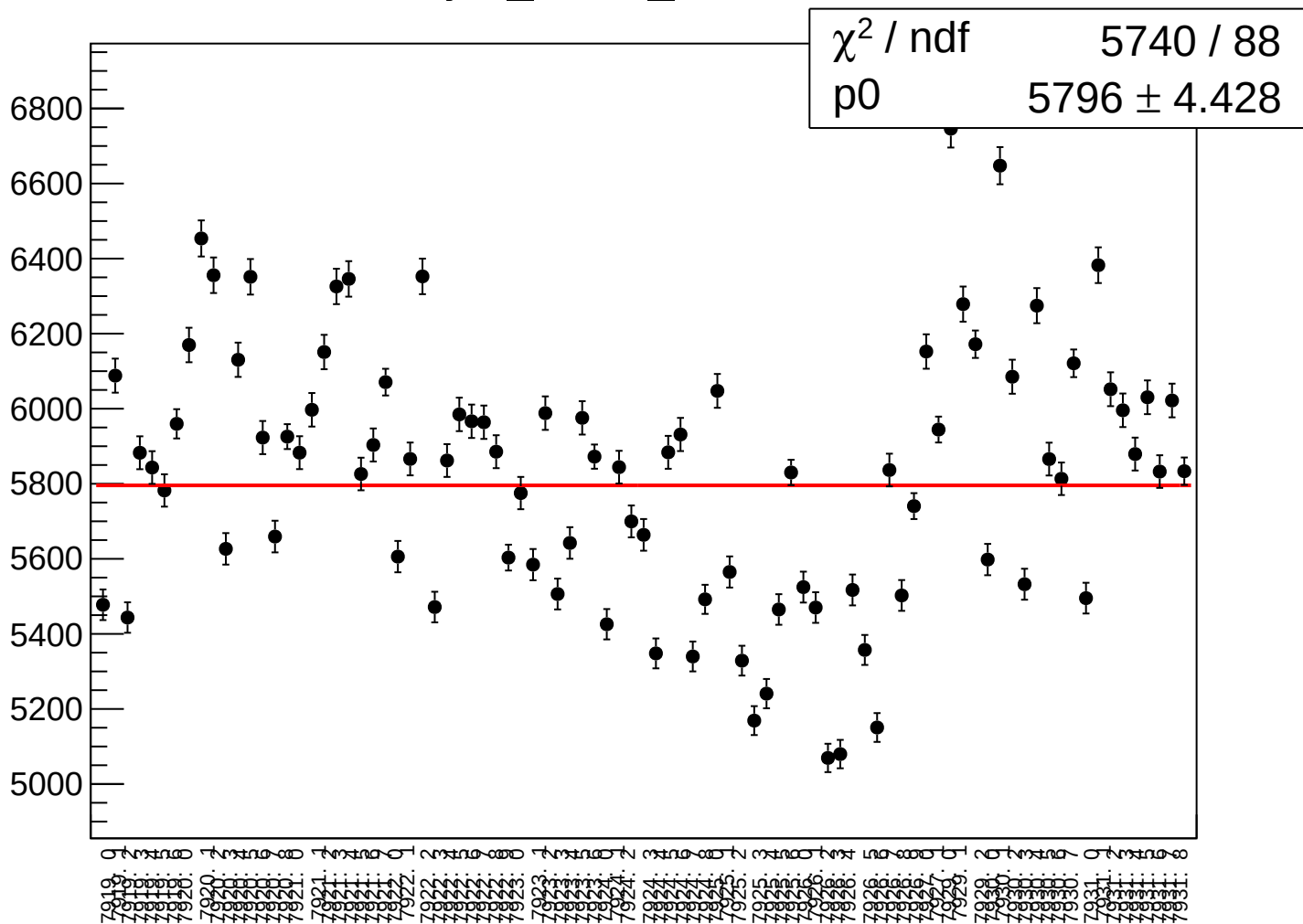
asym_sam2_correction_rms vs run



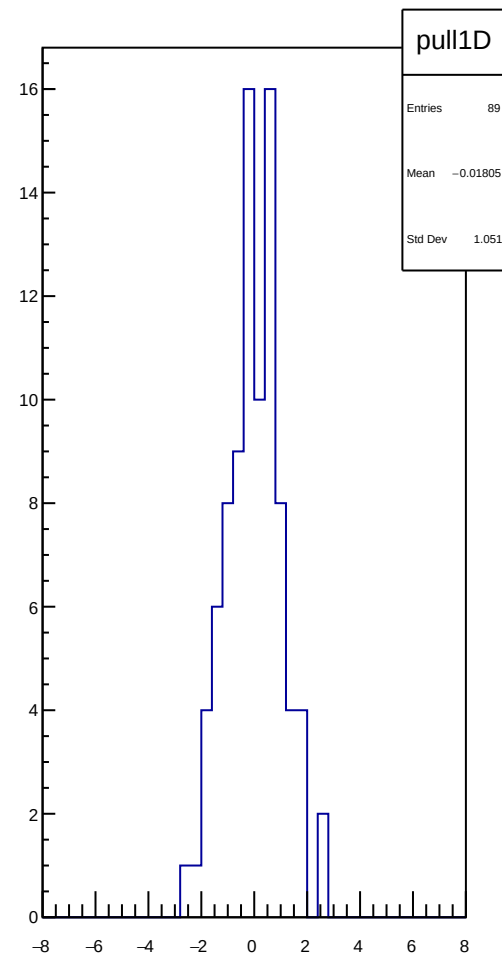
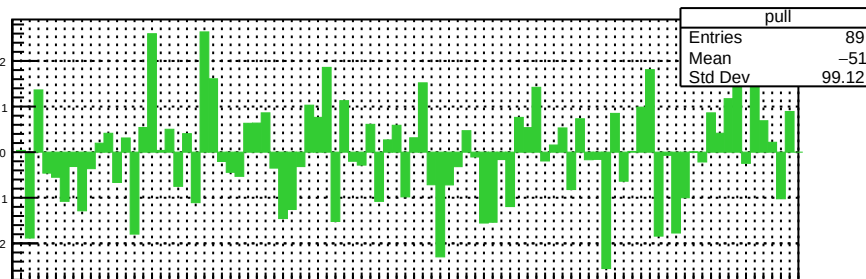
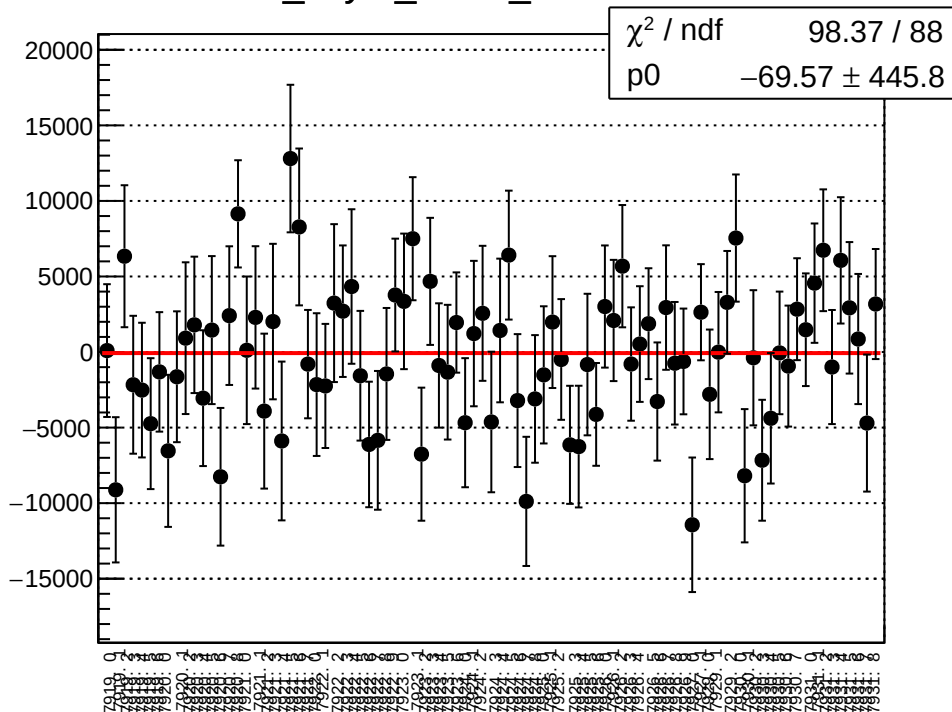
asym_sam2_mean vs run



asym_sam2_rms vs run

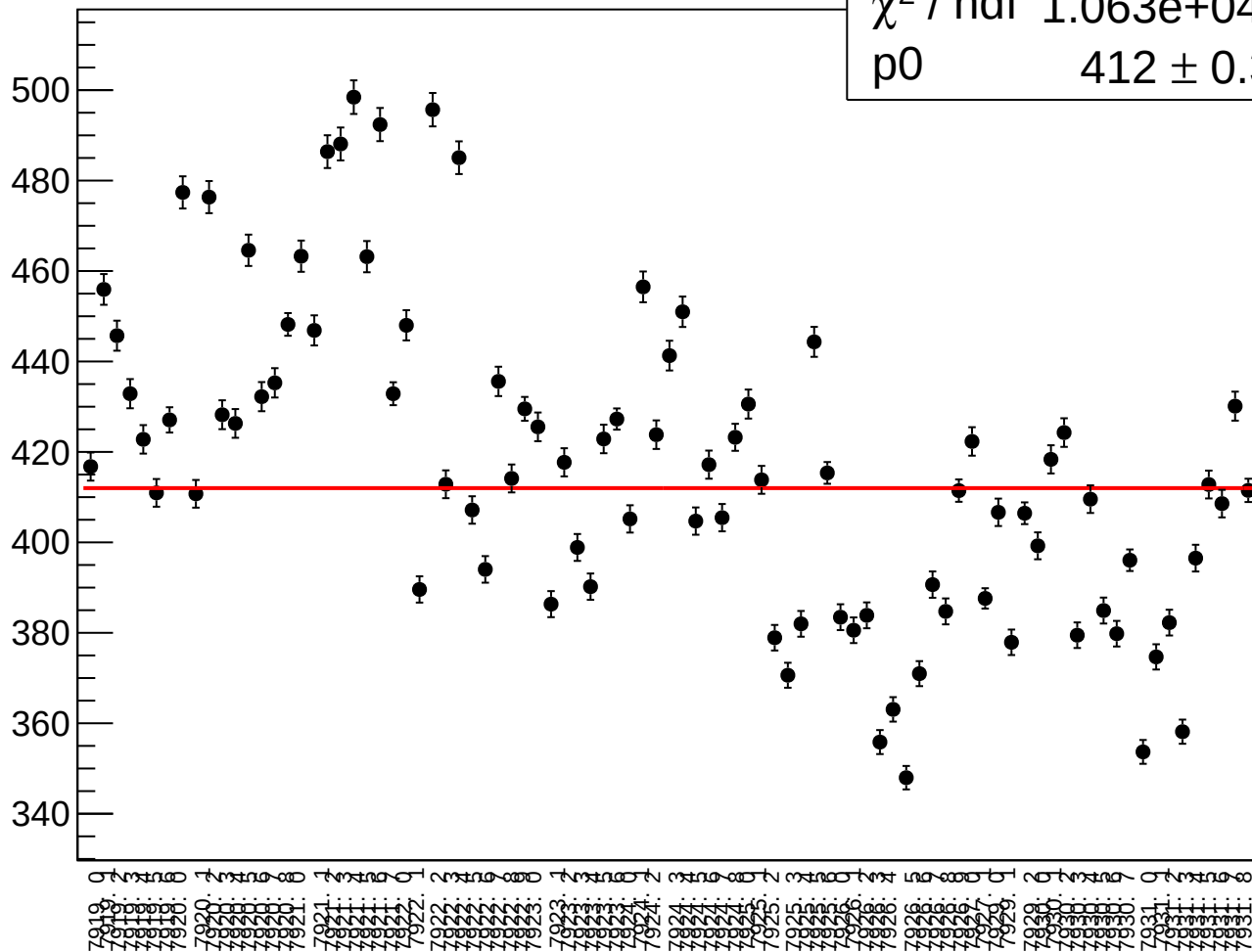


dit_asym_sam3_mean vs run

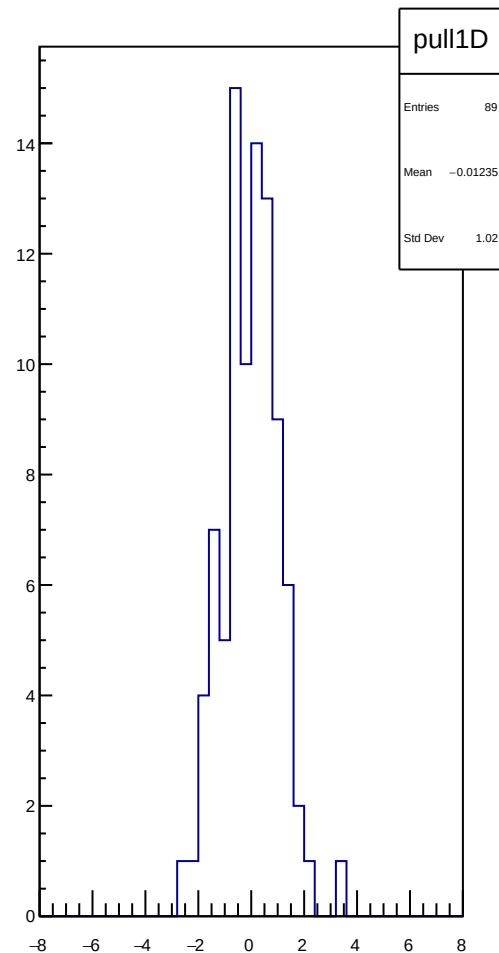
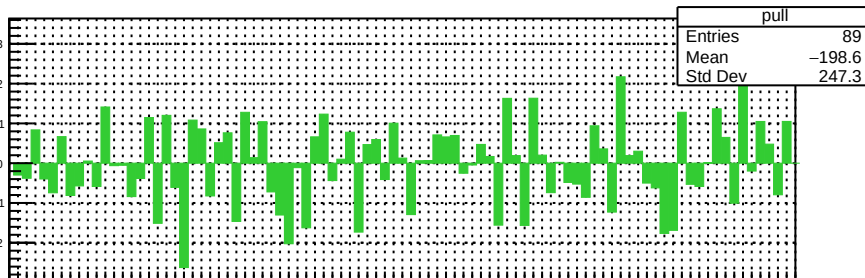
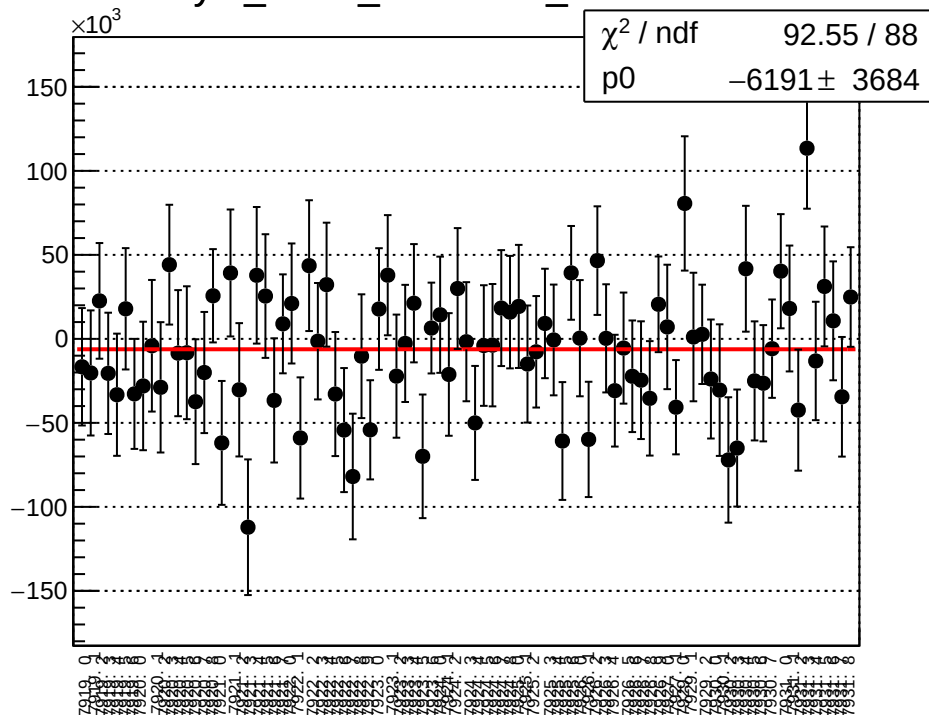


dit_asym_sam3_rms vs run

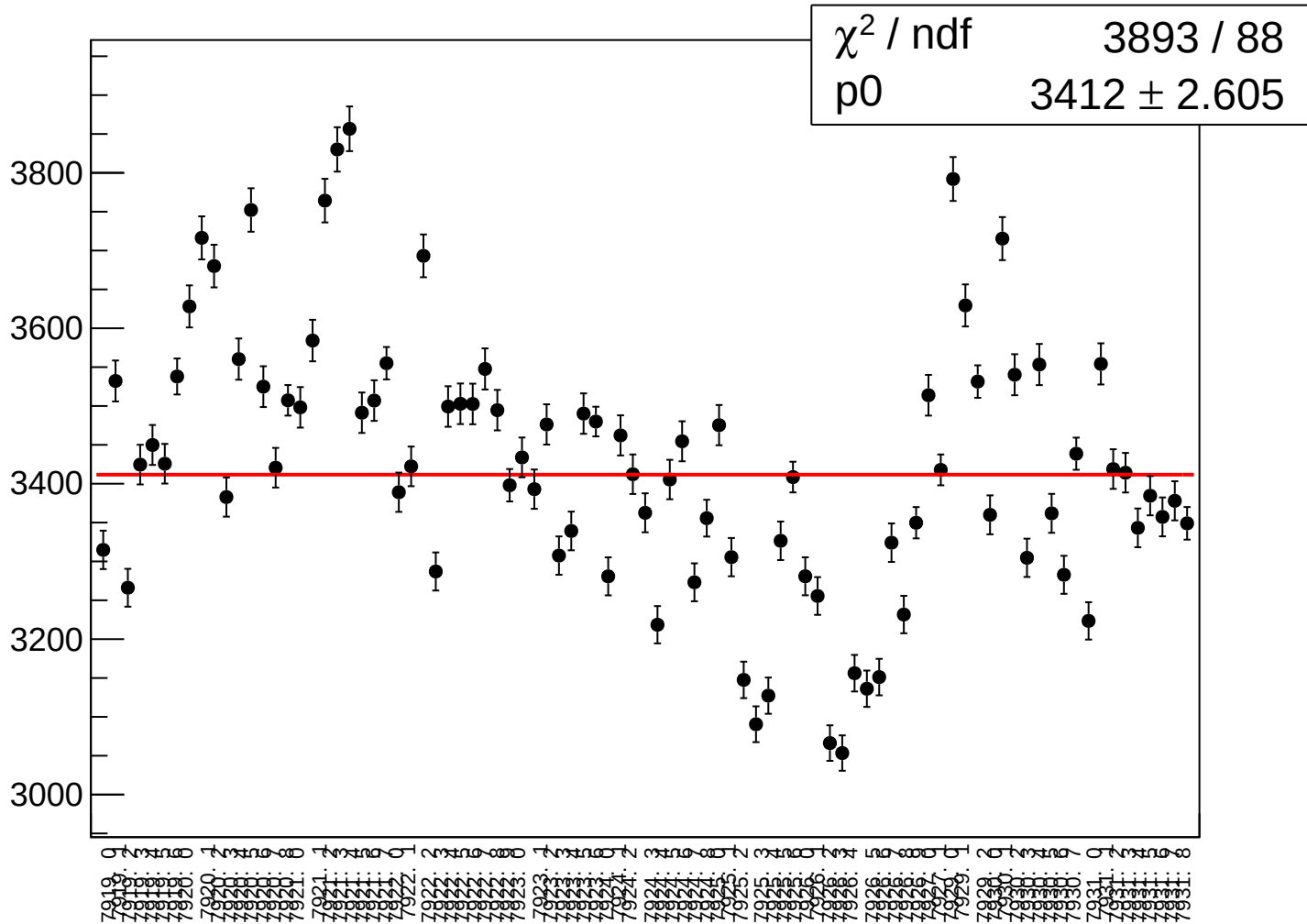
χ^2 / ndf 1.063e+04 / 88
p0 412 $\pm$ 0.3152



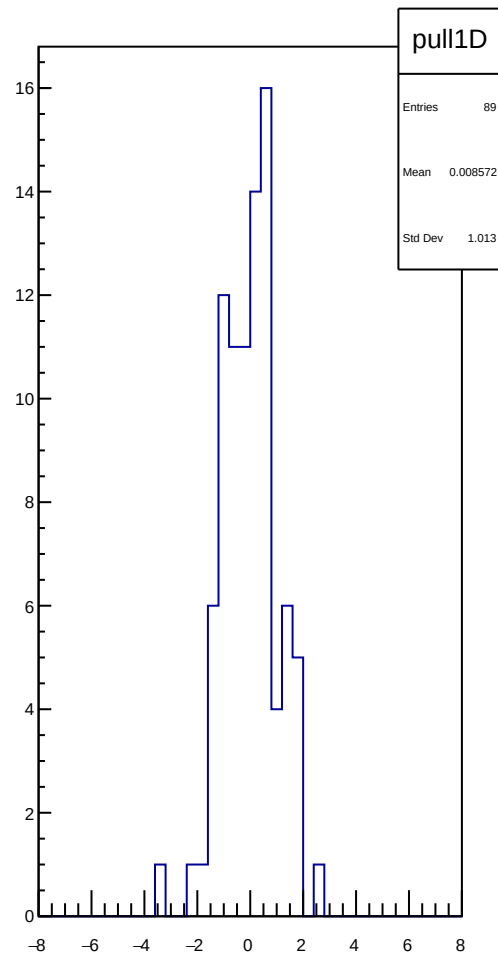
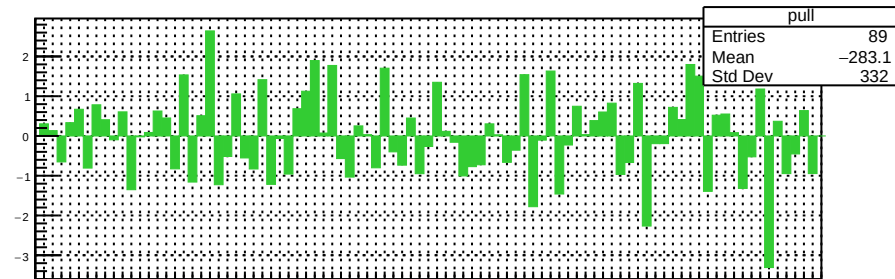
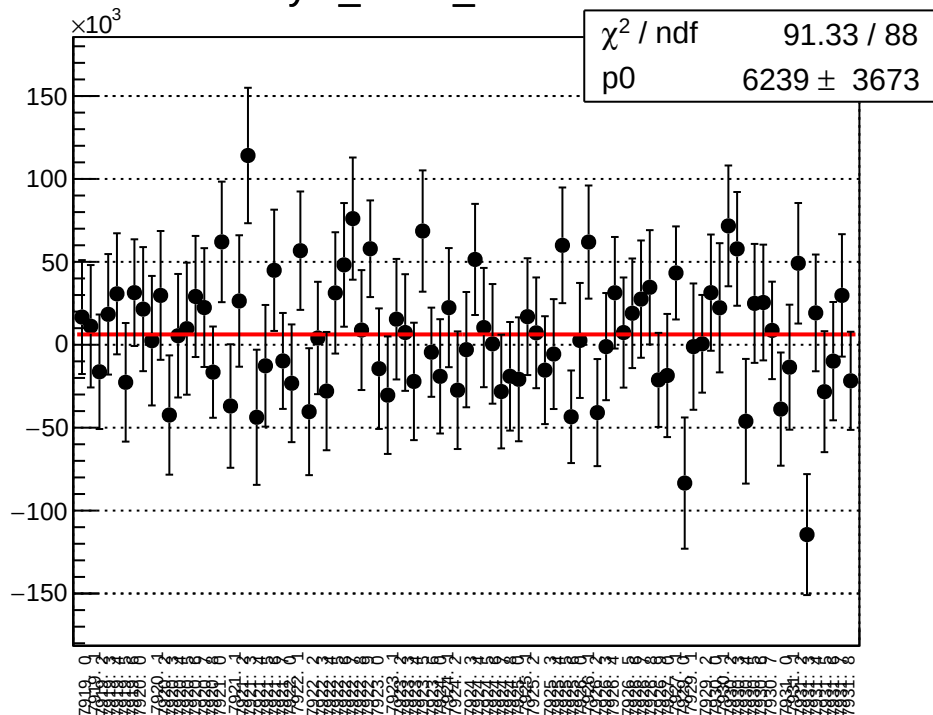
asym_sam3_correction_mean vs run



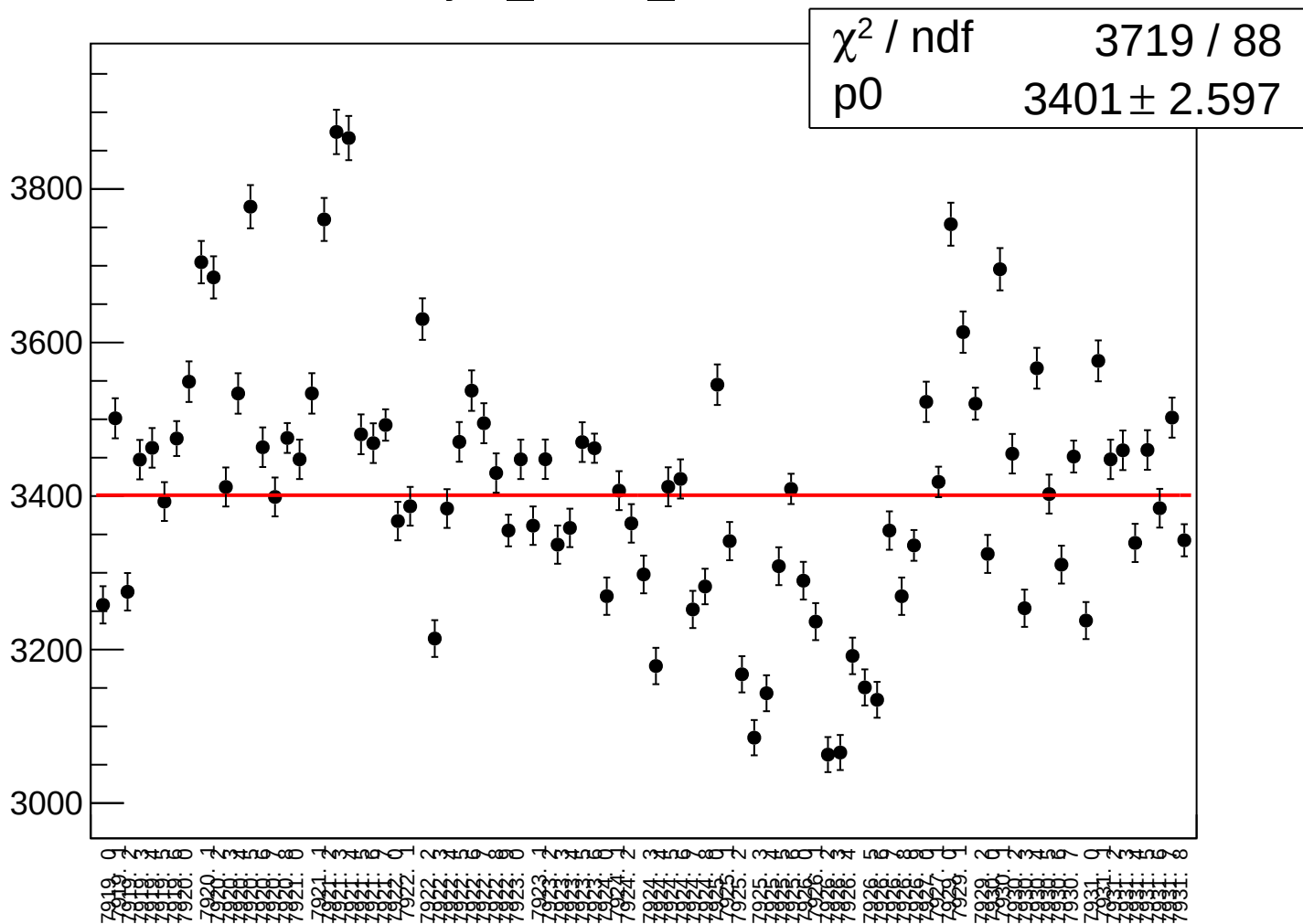
asym_sam3_correction_rms vs run



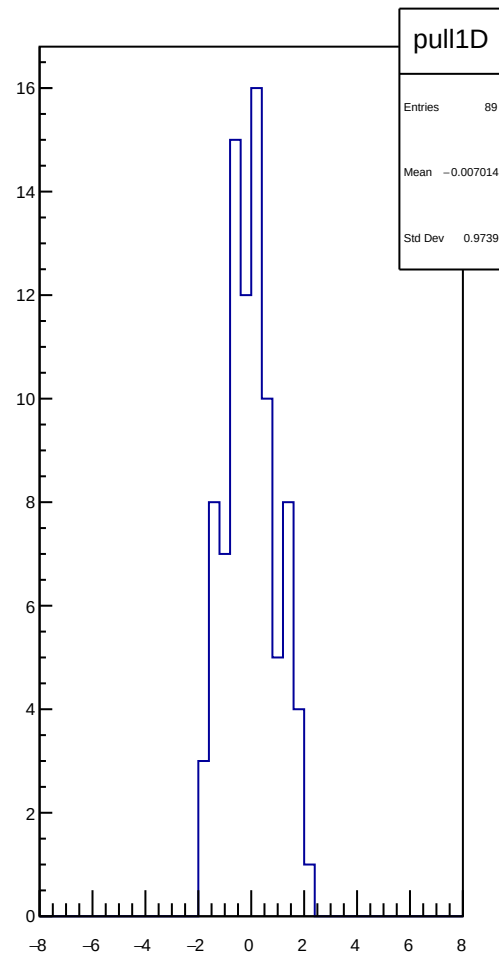
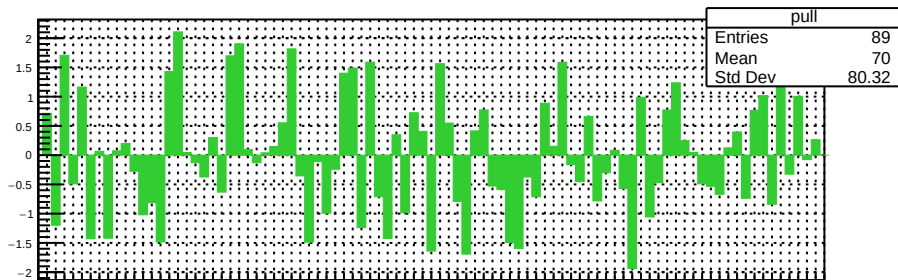
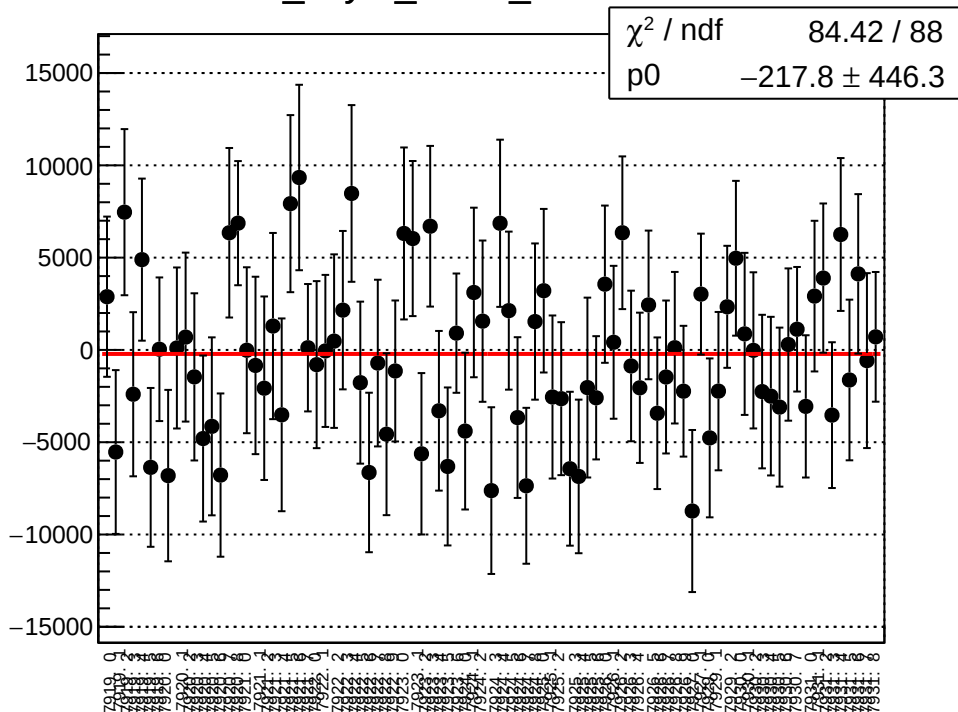
asym_sam3_mean vs run



asym_sam3_rms vs run



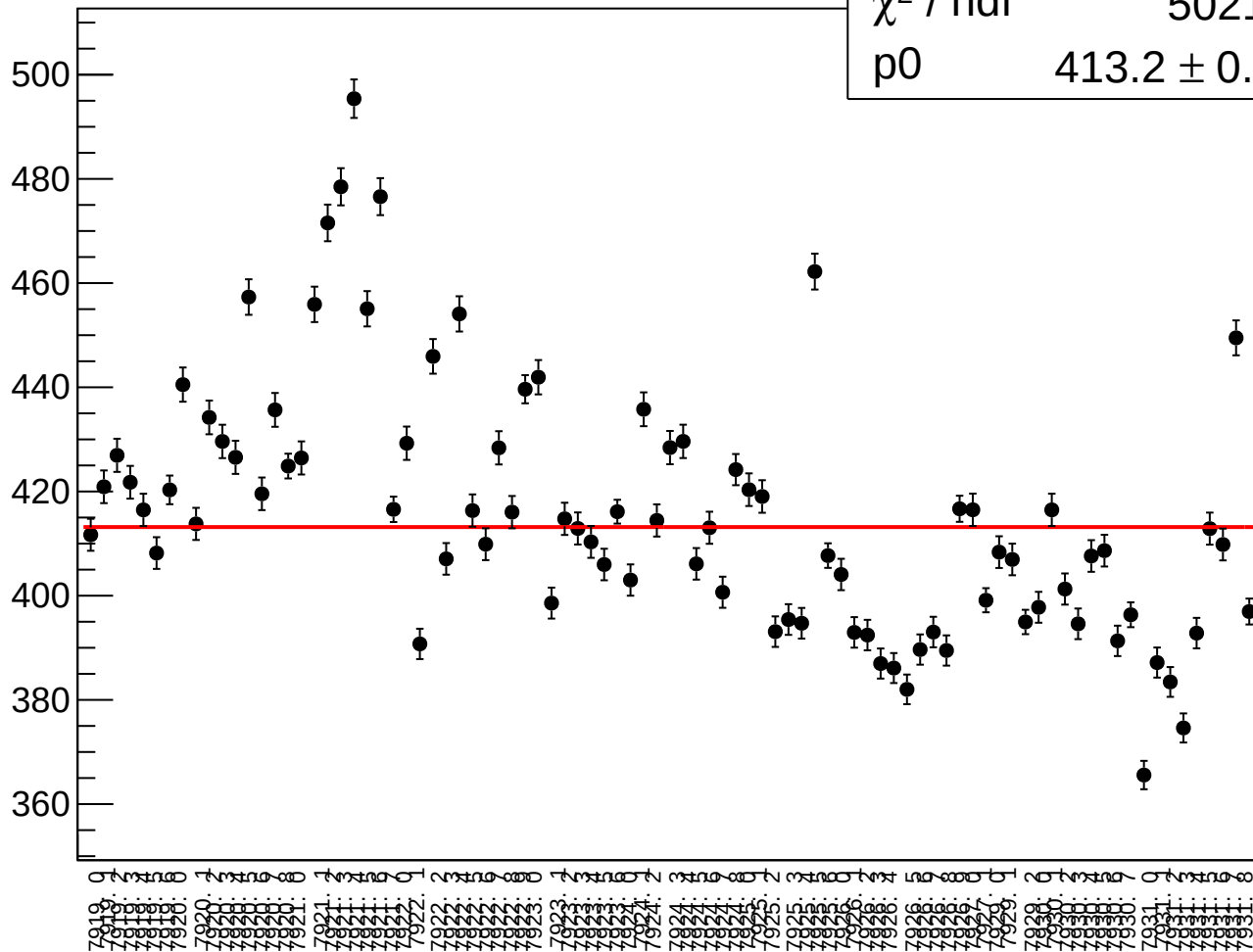
dit_asym_sam4_mean vs run



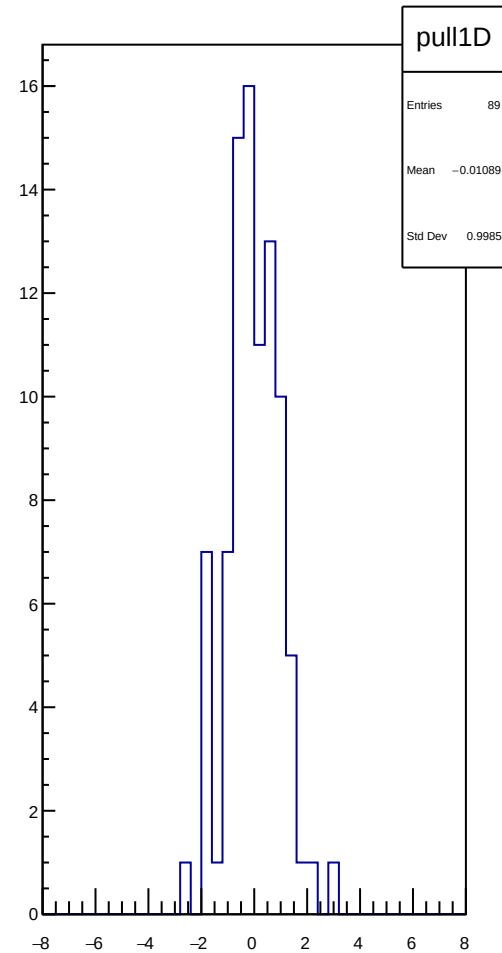
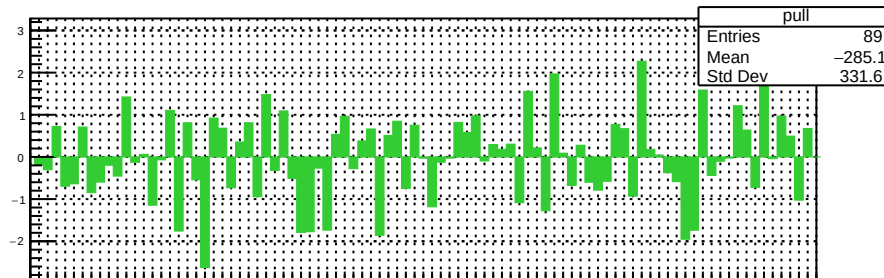
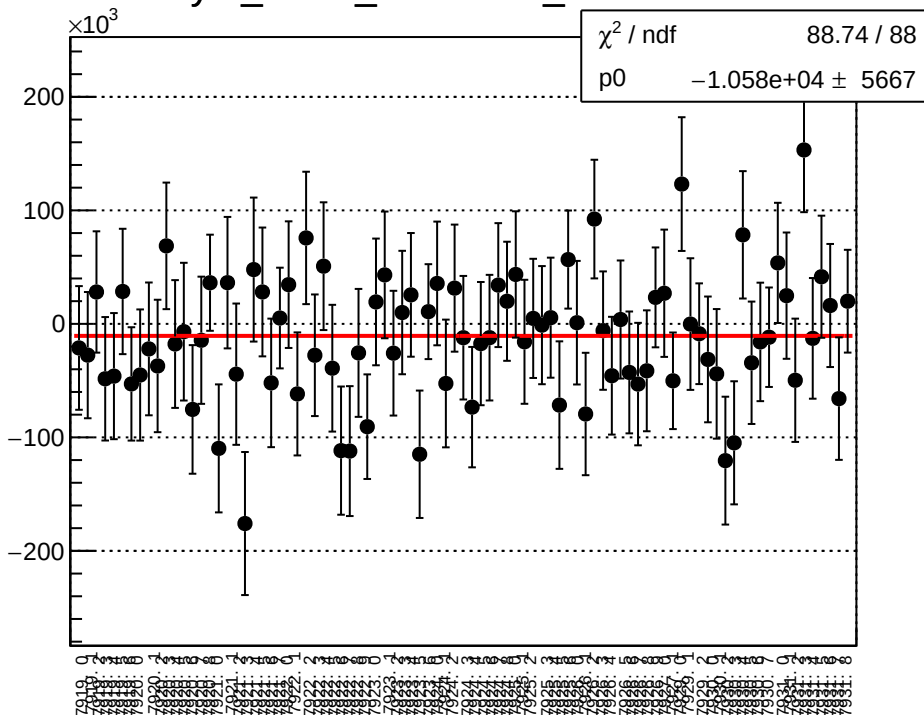
χ^2 / ndf

5021 / 88

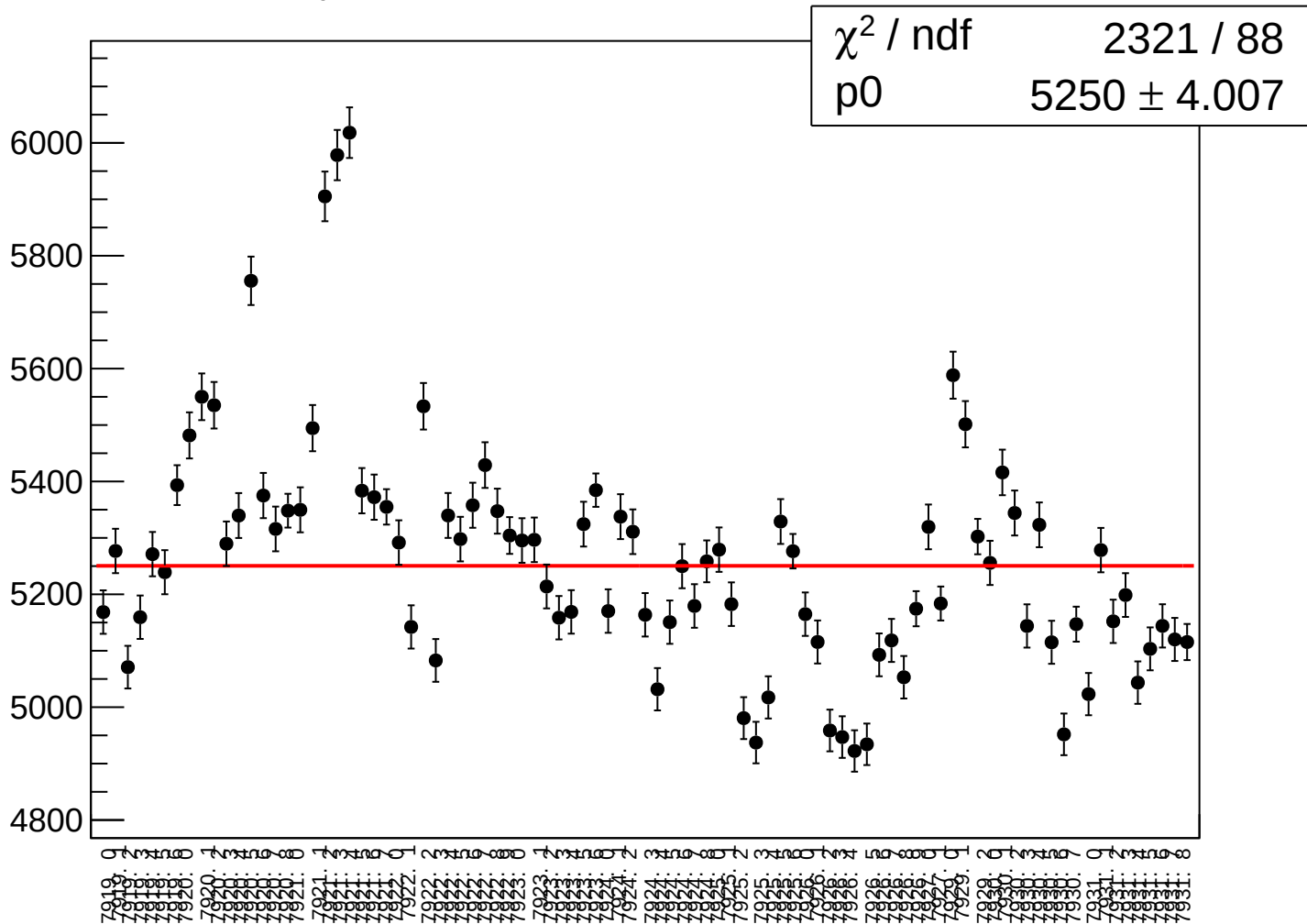
p0

$$413.2 \pm 0.3156$$


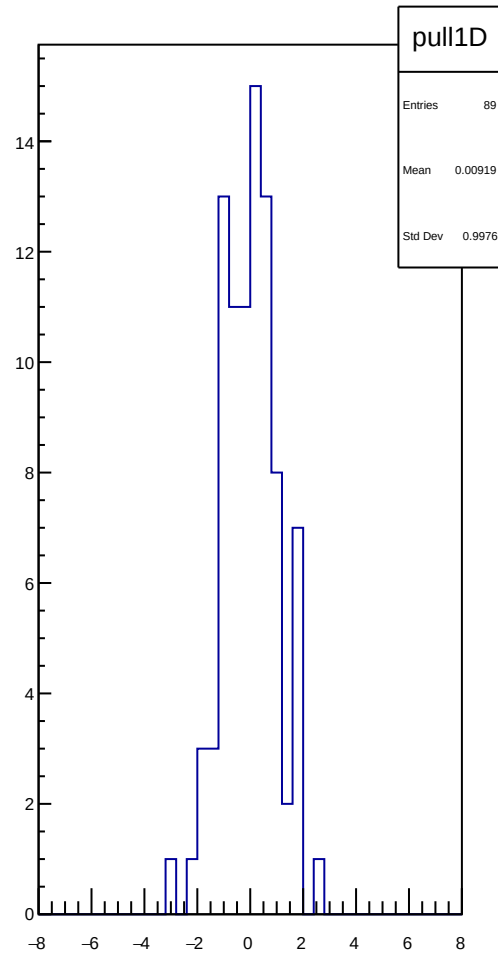
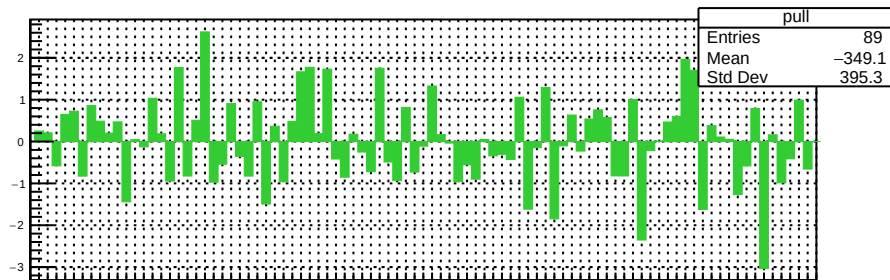
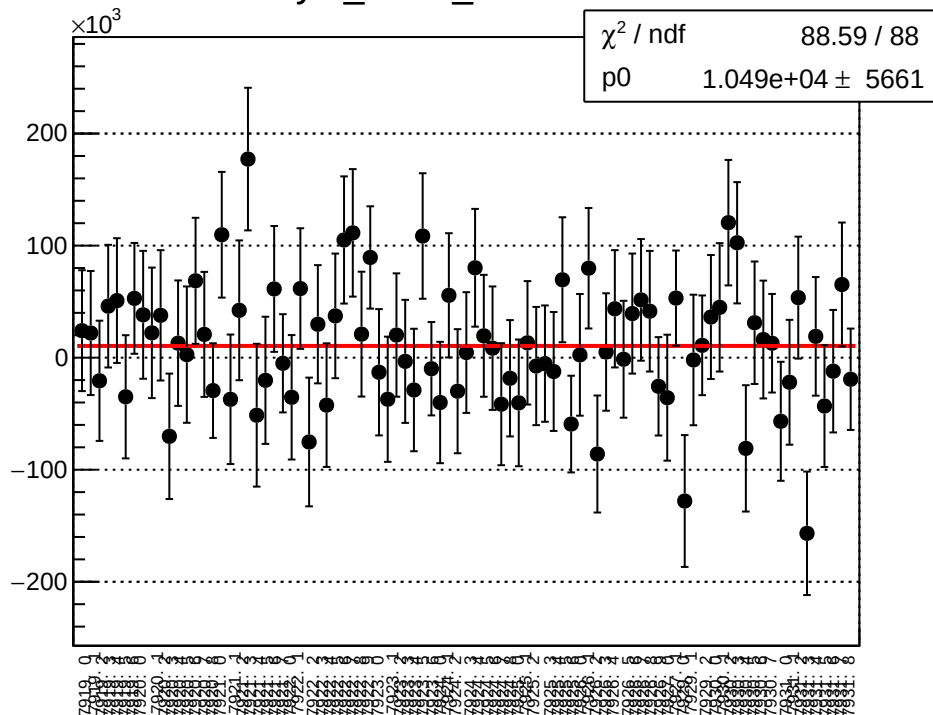
asym_sam4_correction_mean vs run



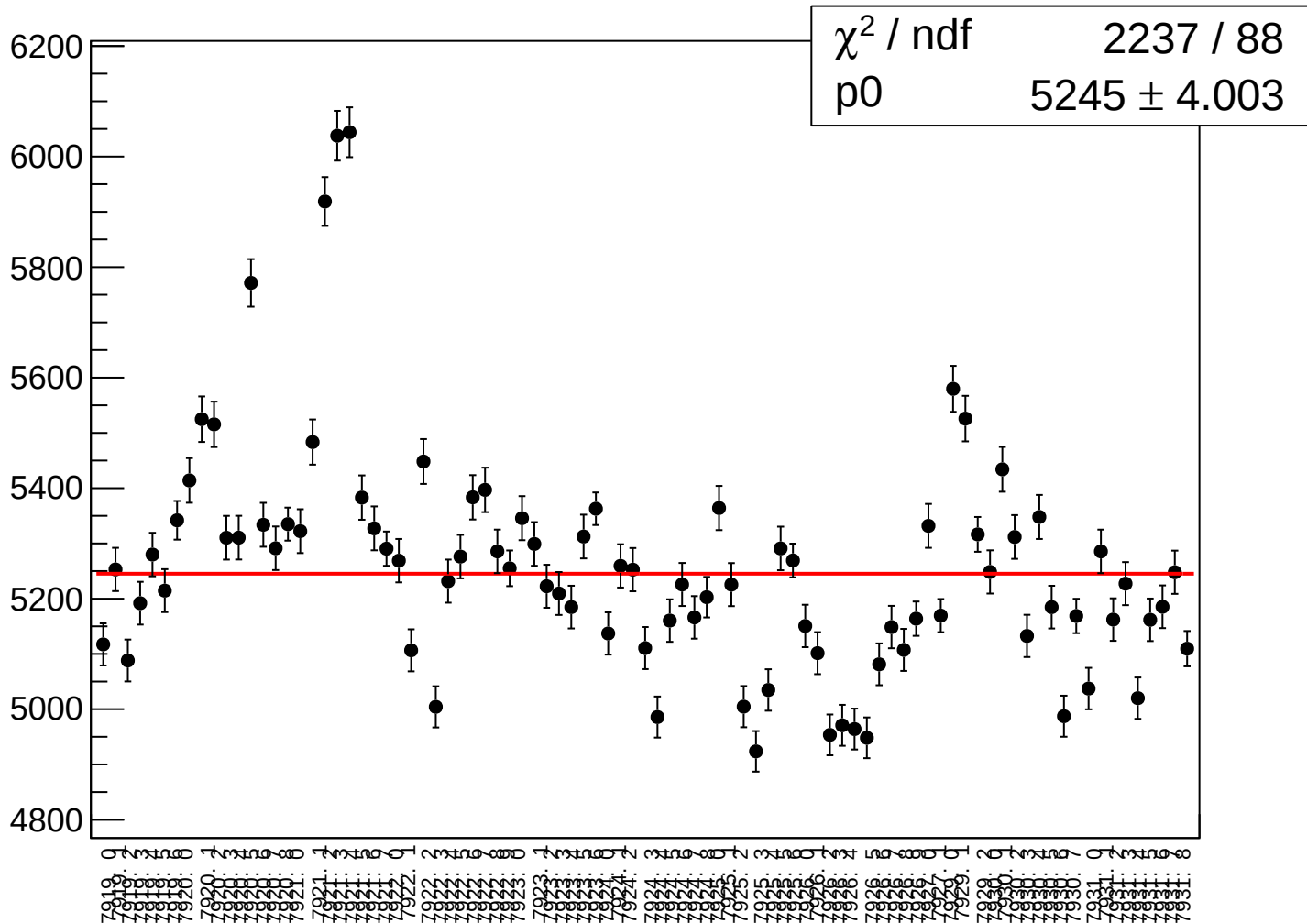
asym_sam4_correction_rms vs run



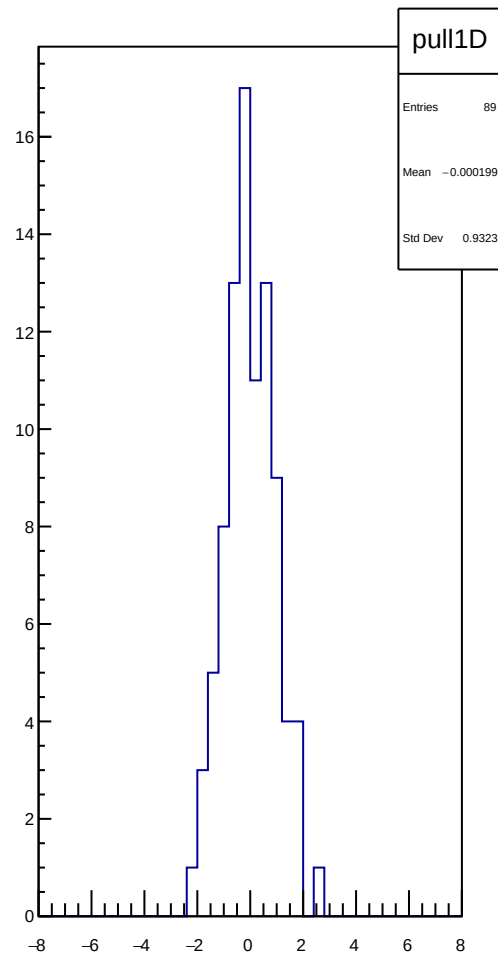
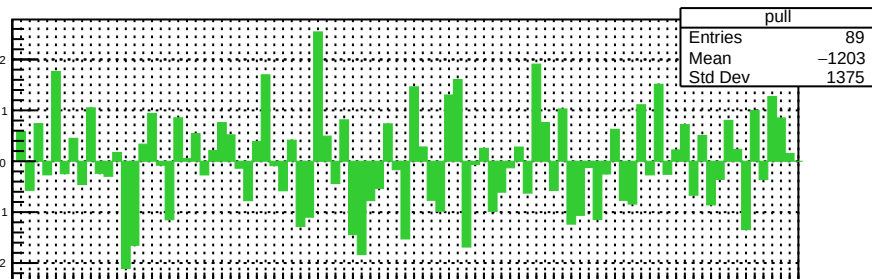
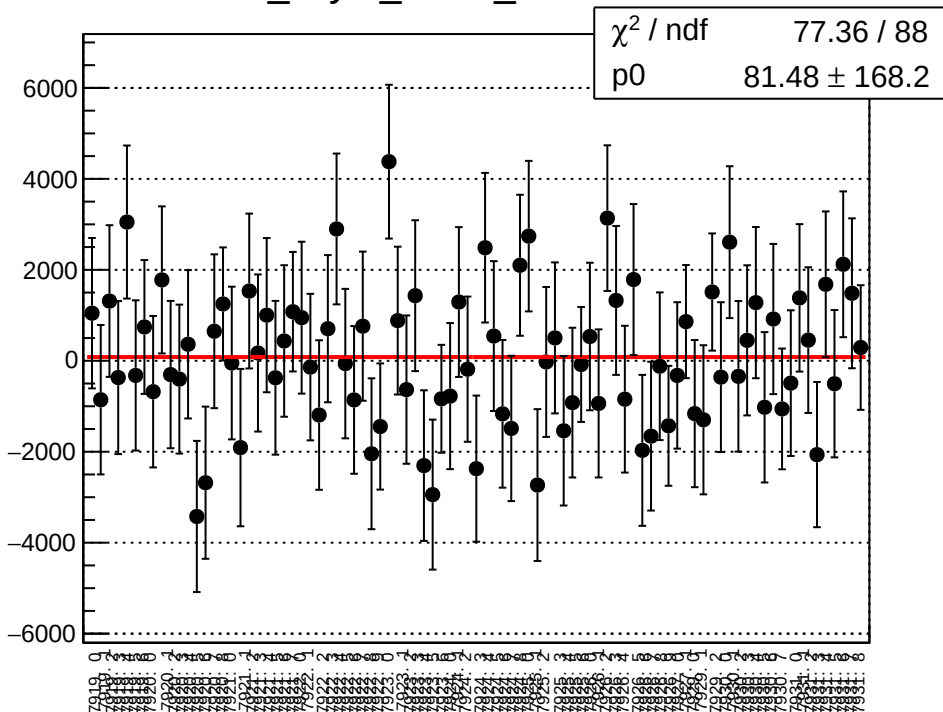
asym_sam4_mean vs run



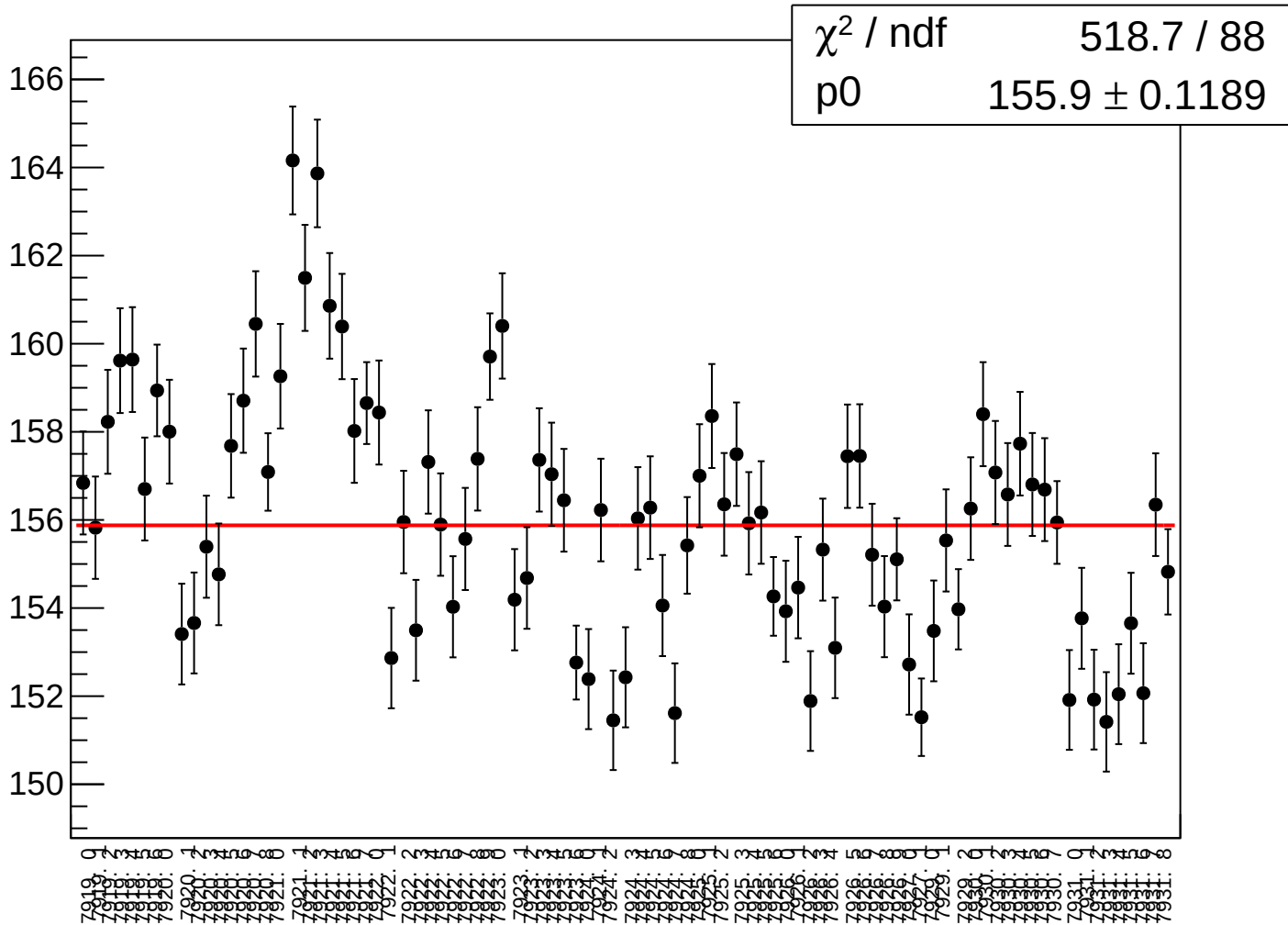
asym_sam4_rms vs run



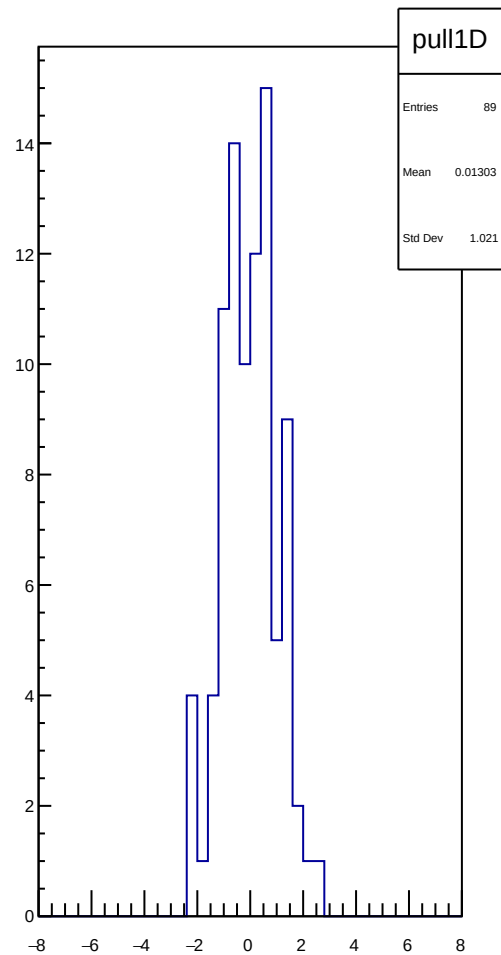
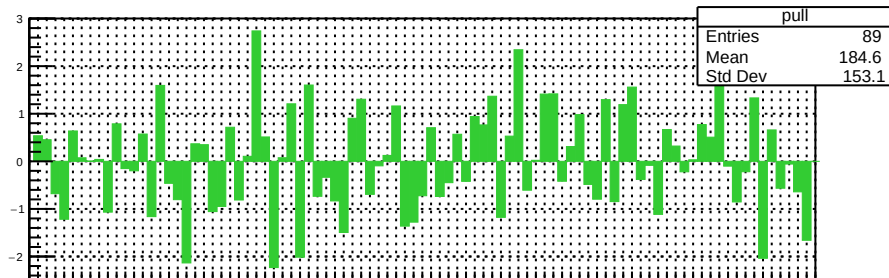
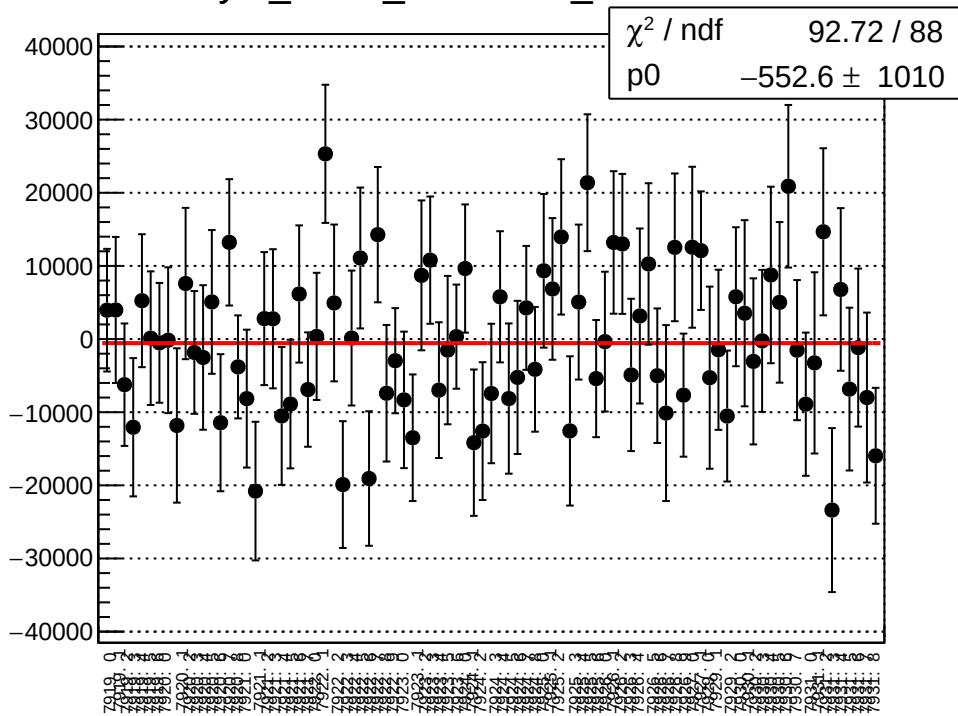
dit_asym_sam5_mean vs run



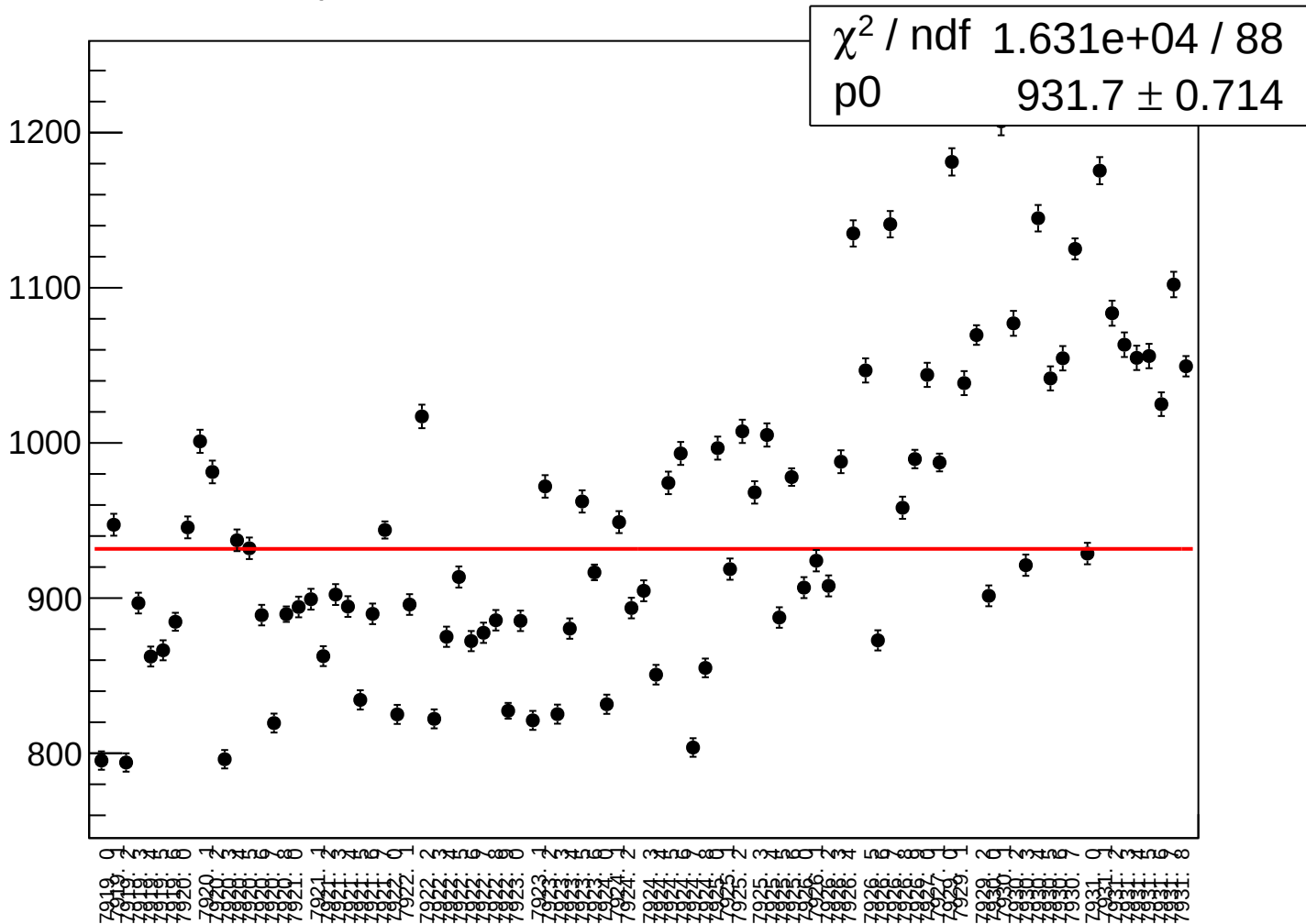
dit_asym_sam5_rms vs run



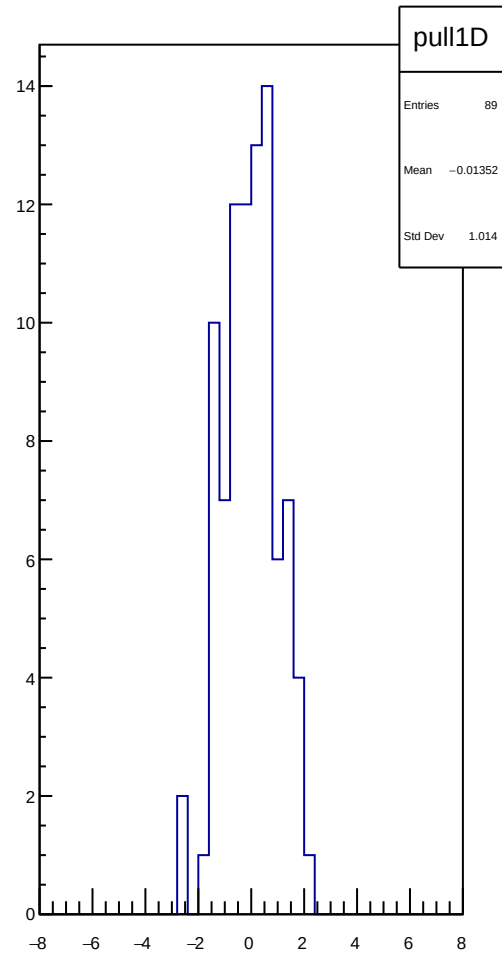
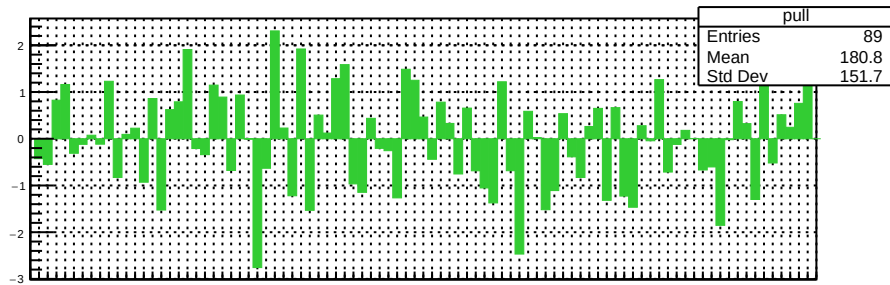
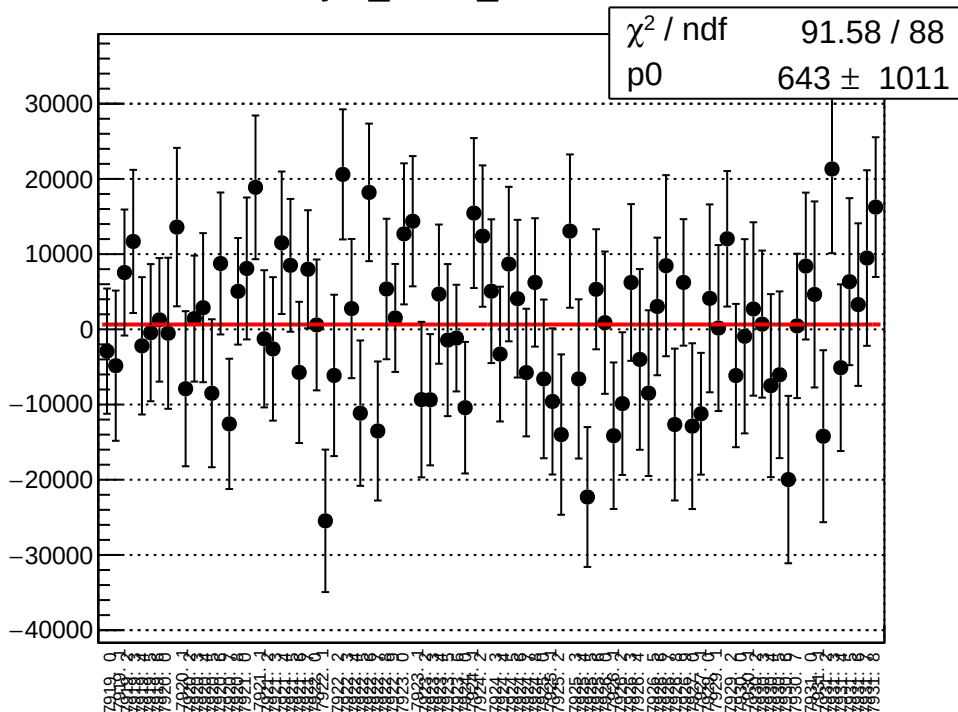
asym_sam5_correction_mean vs run



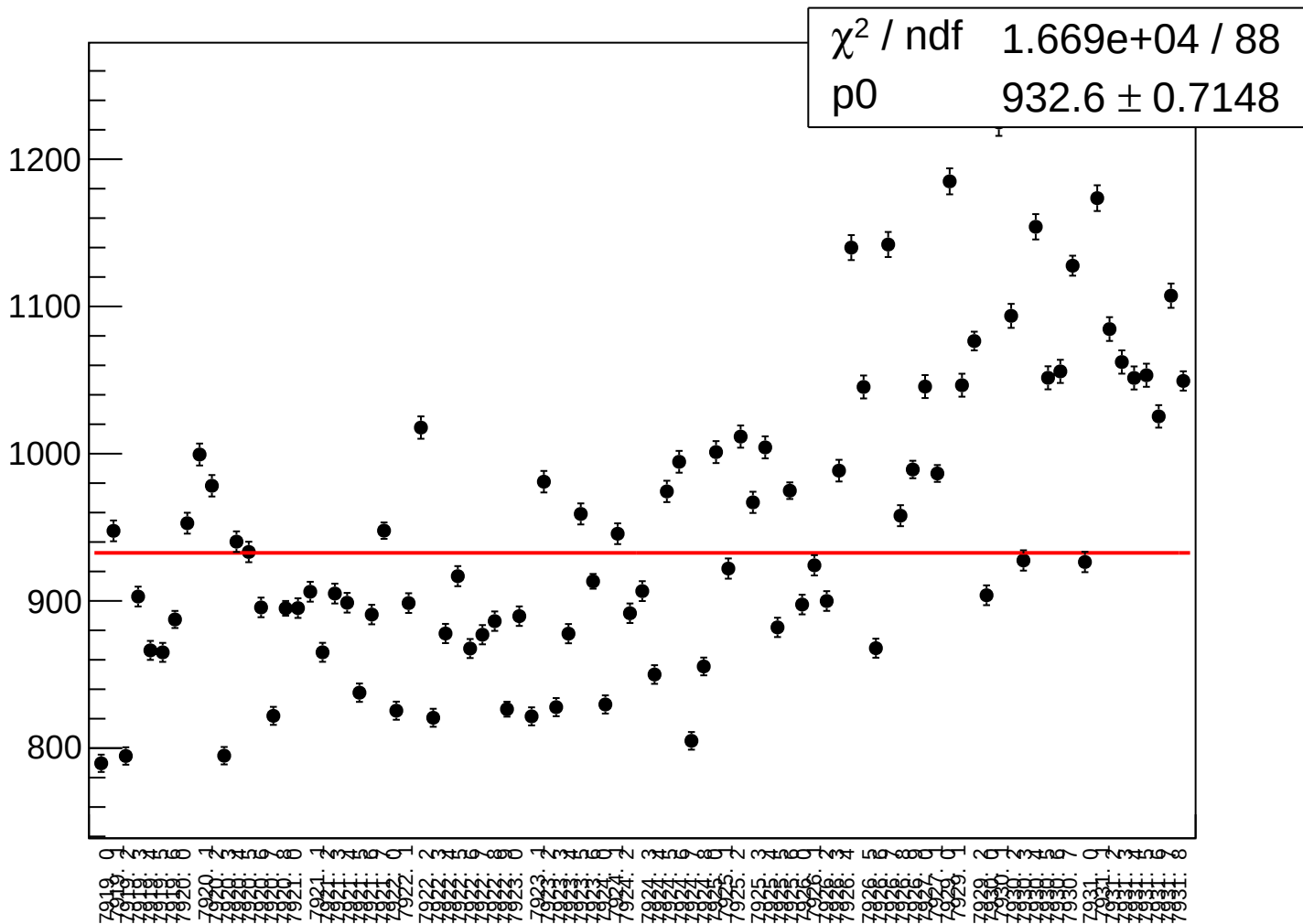
asym_sam5_correction_rms vs run



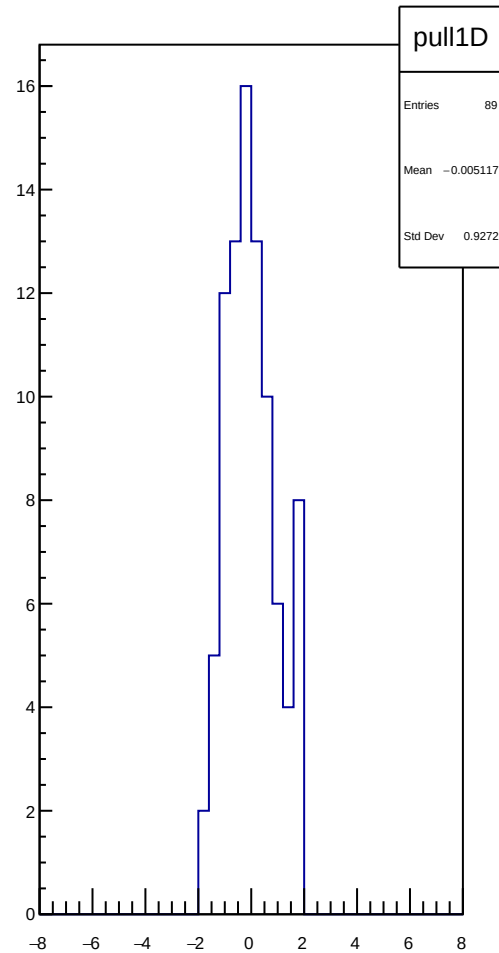
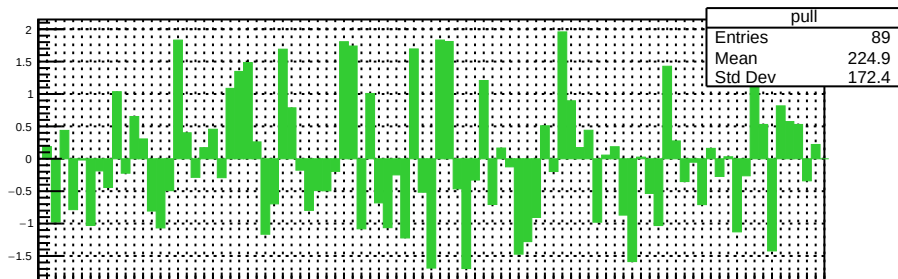
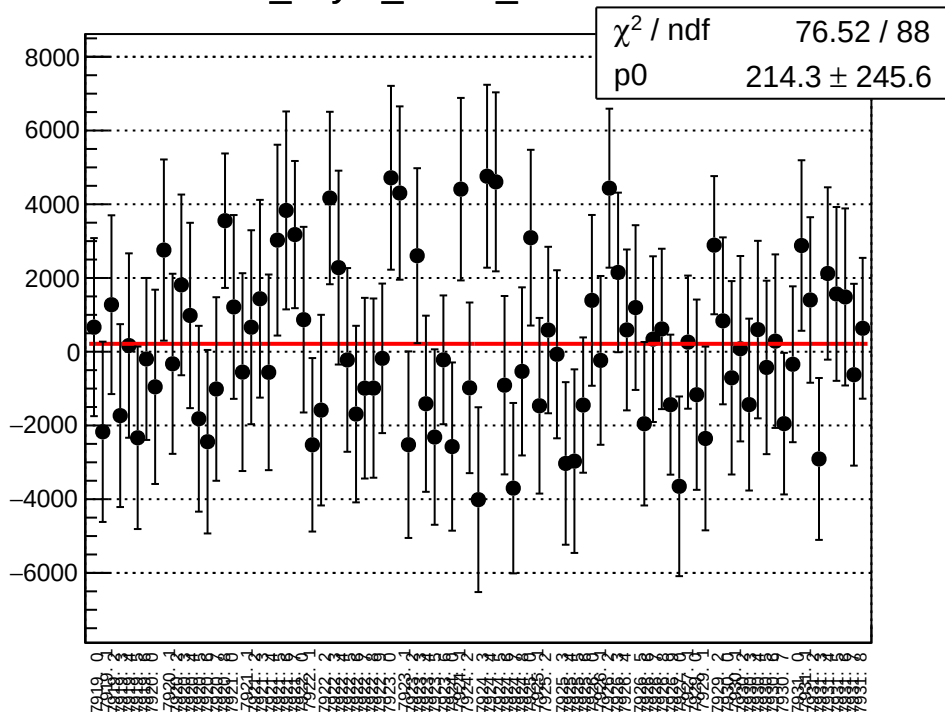
asym_sam5_mean vs run



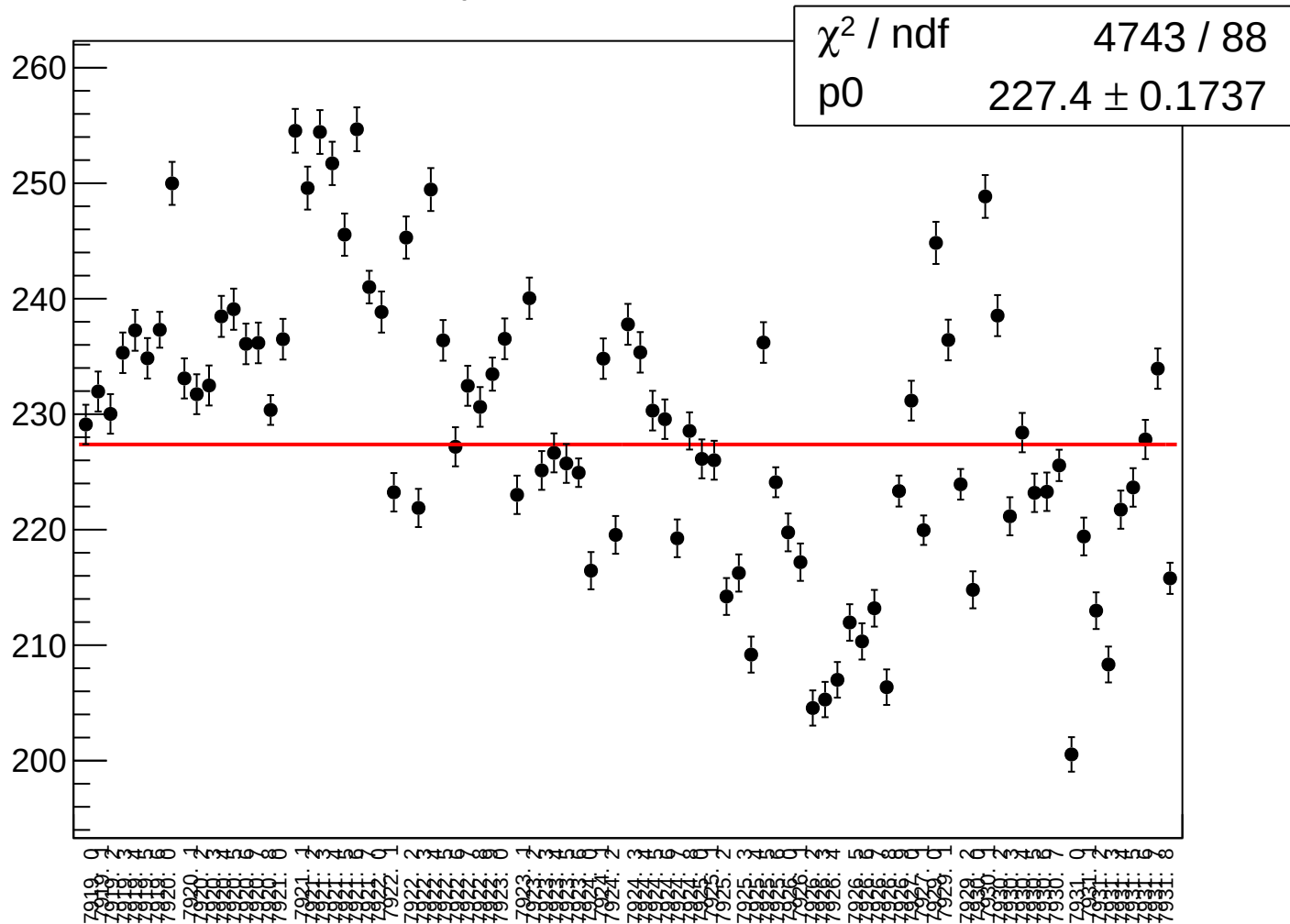
asym_sam5_rms vs run



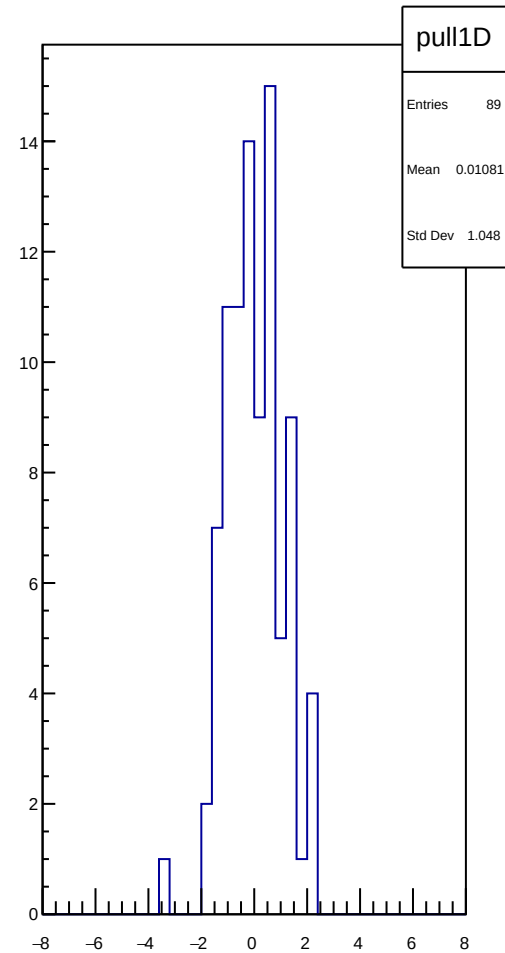
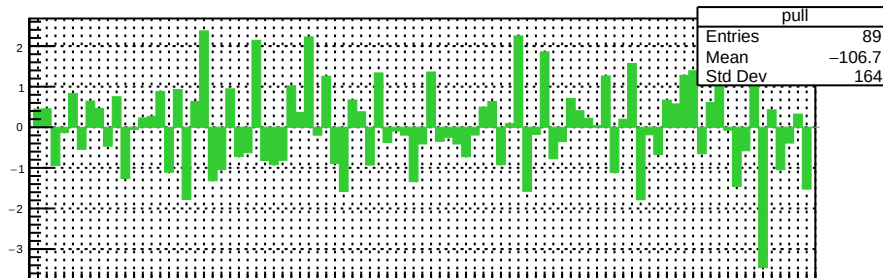
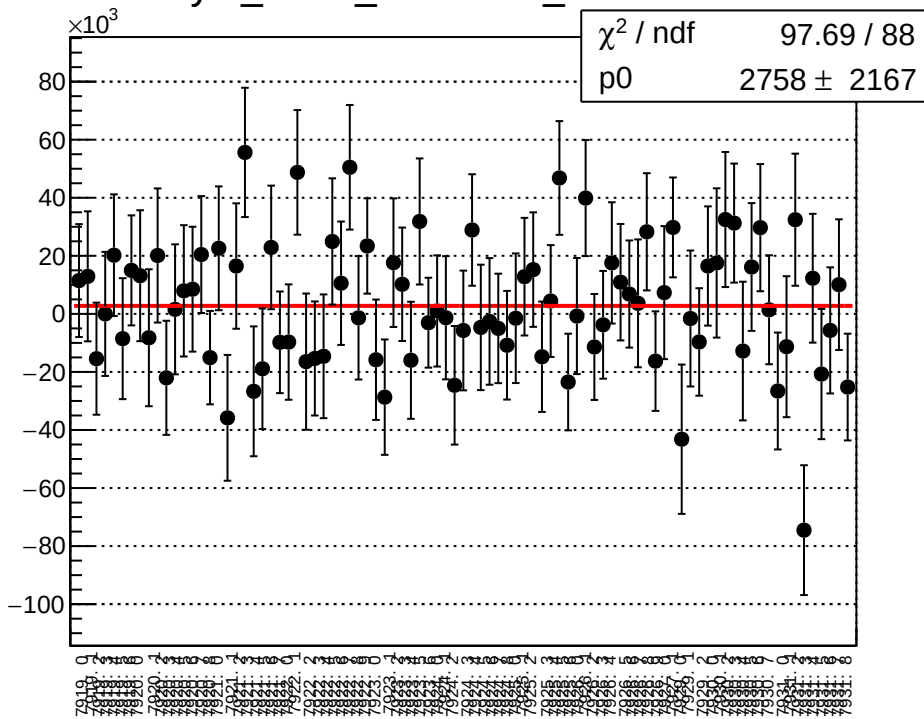
dit_asym_sam6_mean vs run



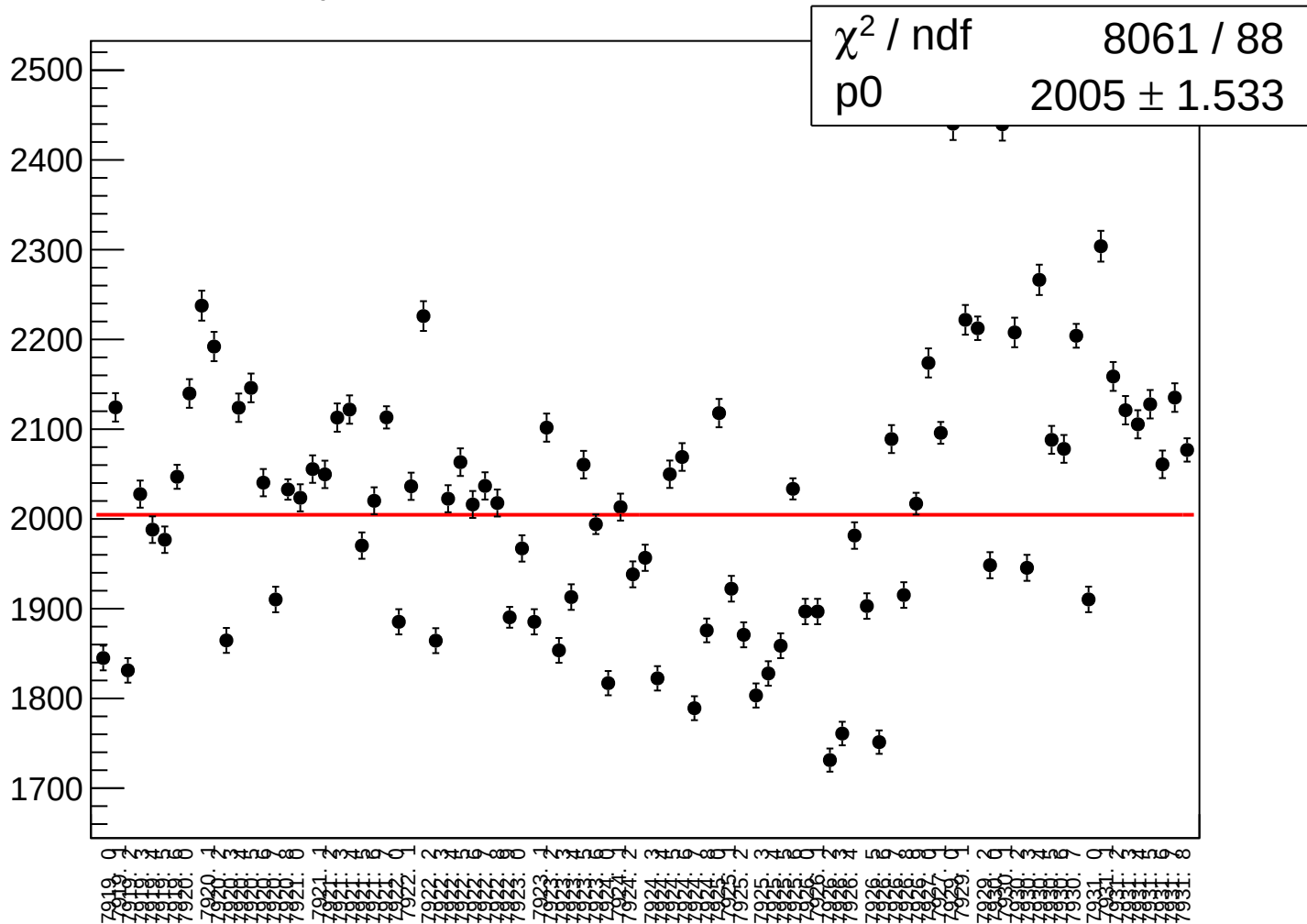
dit_asym_sam6_rms vs run



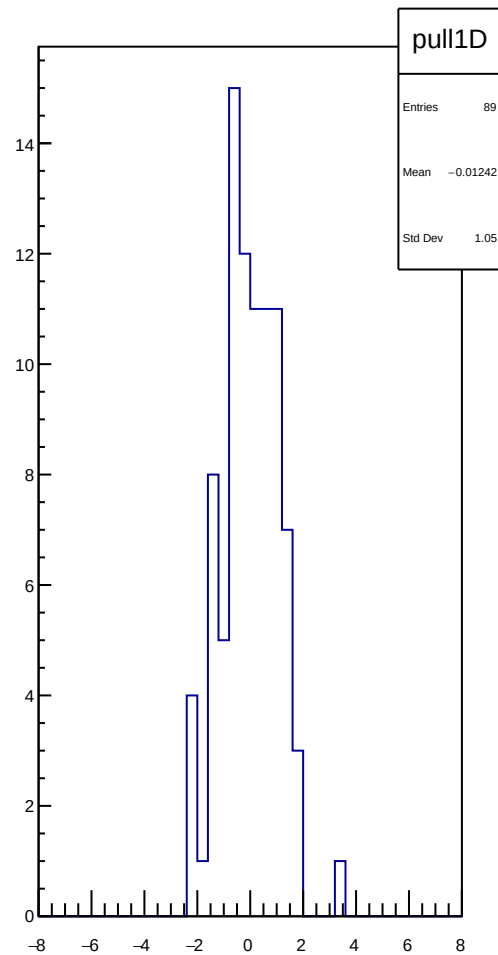
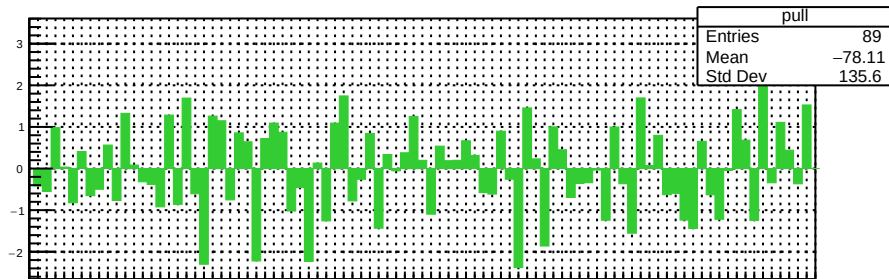
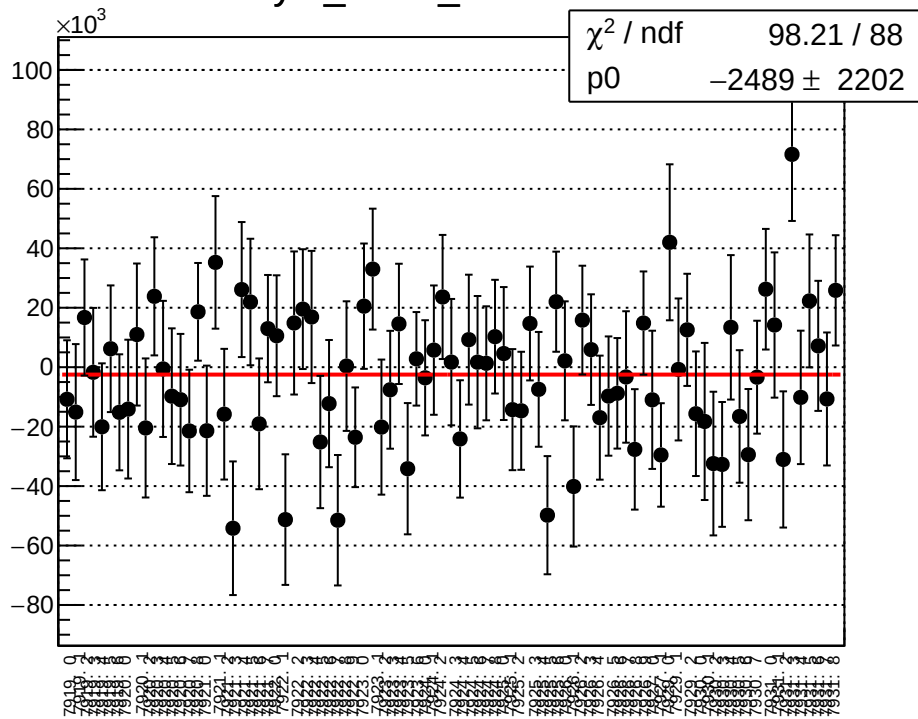
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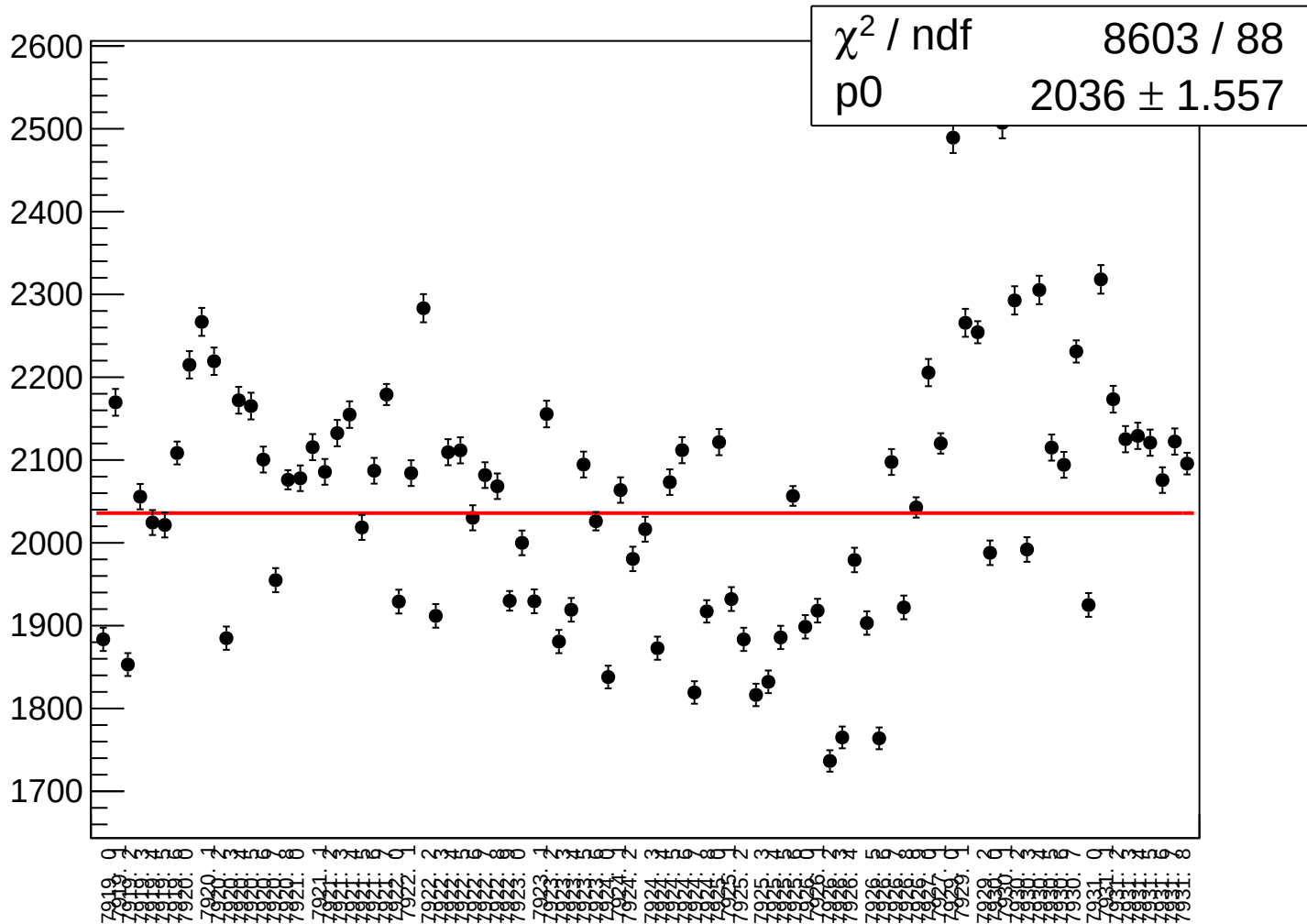
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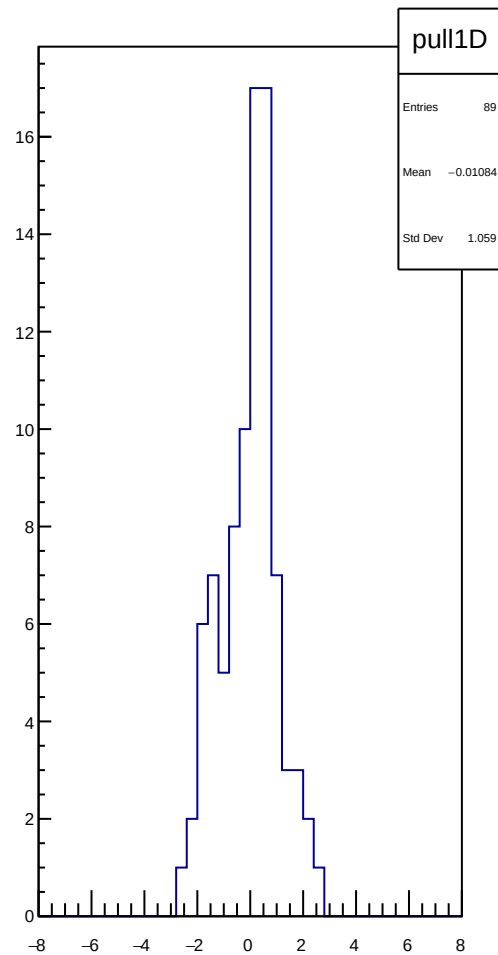
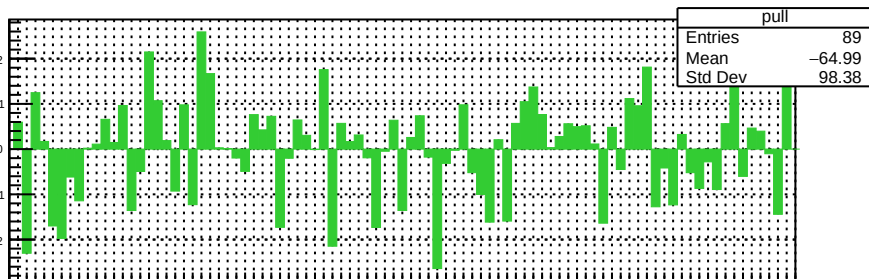
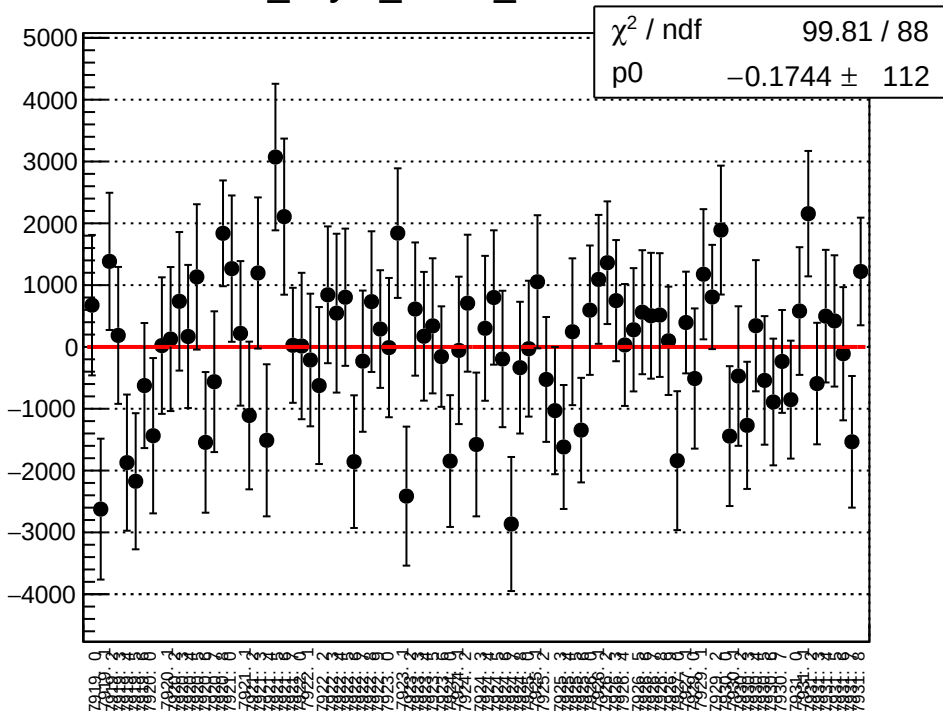
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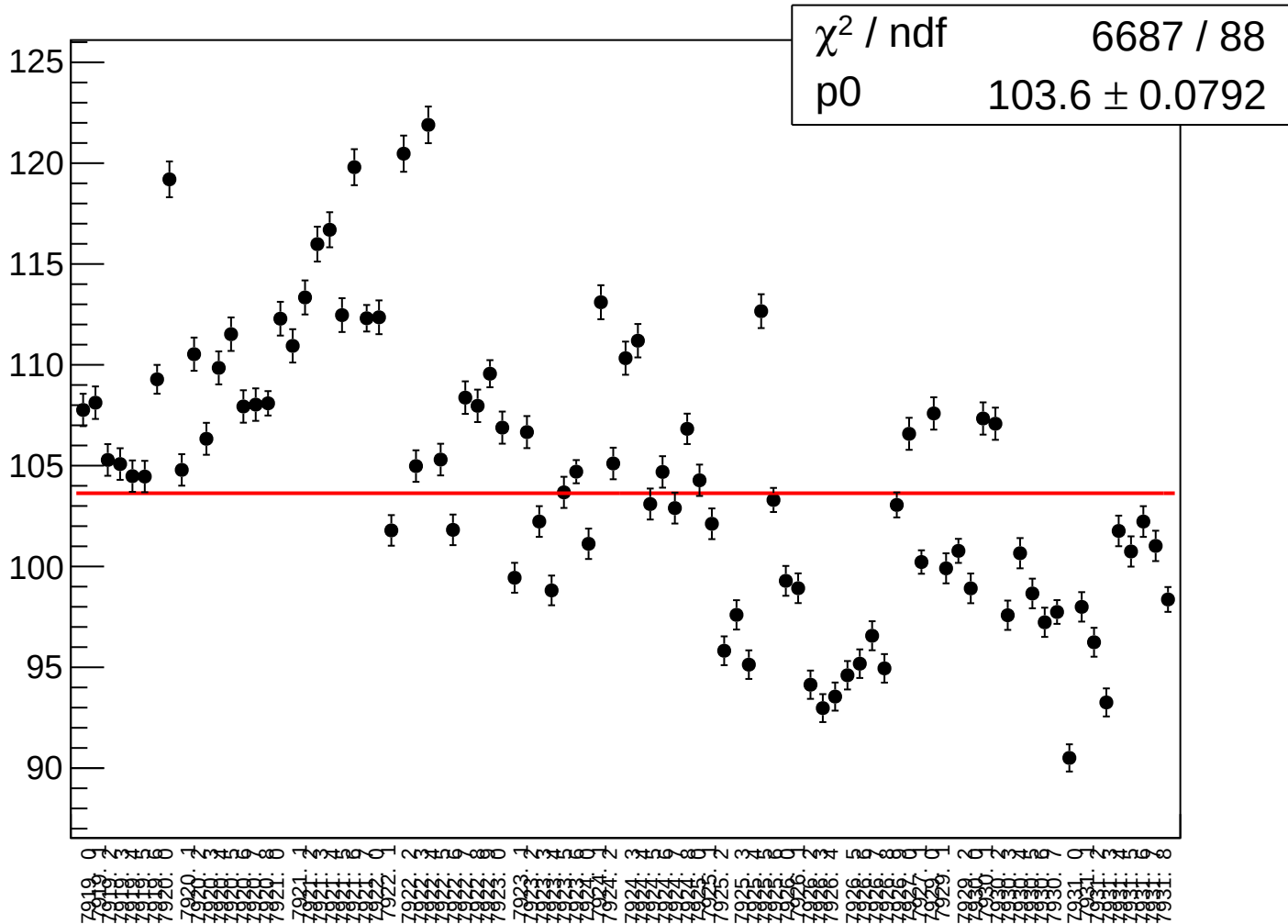
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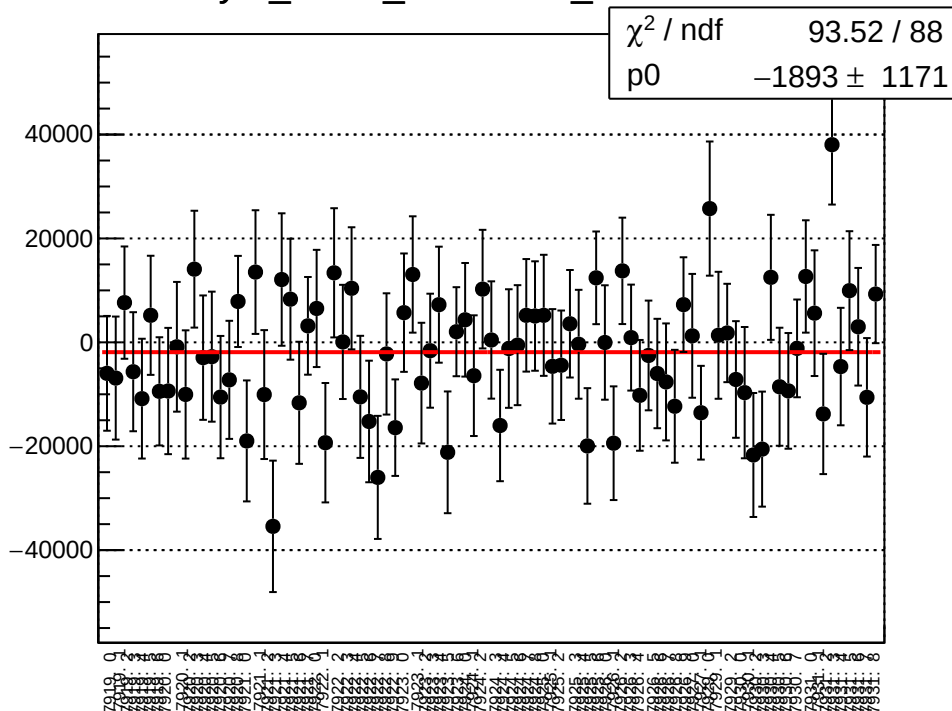
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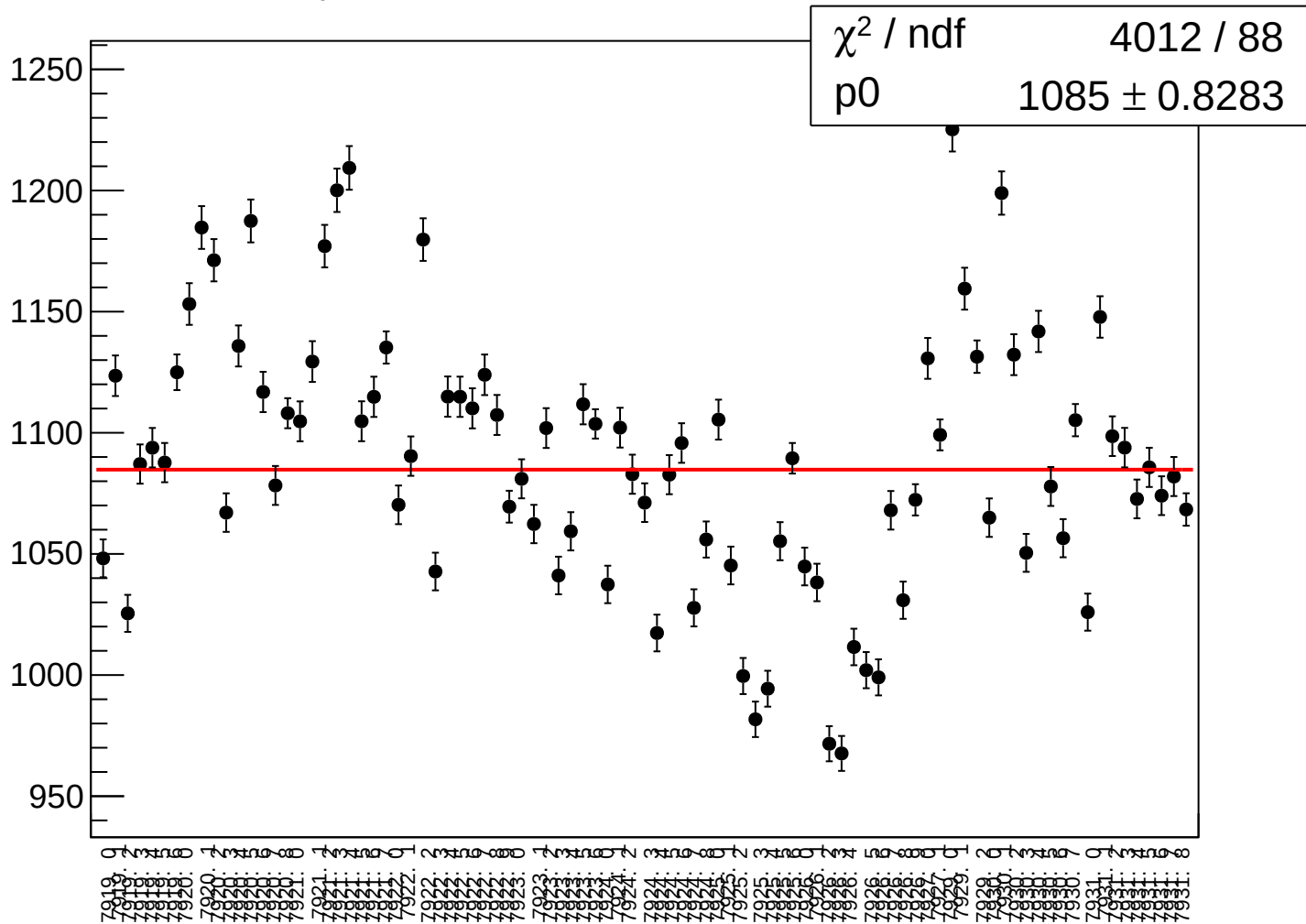


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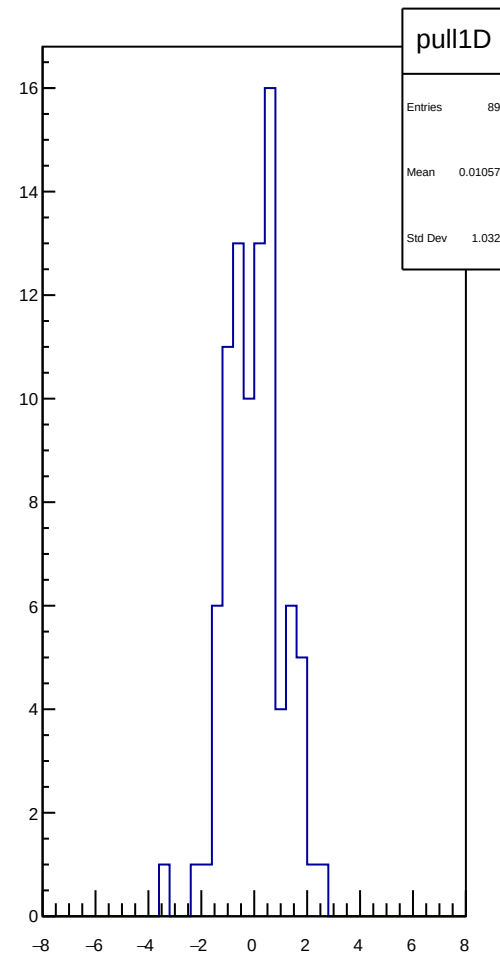
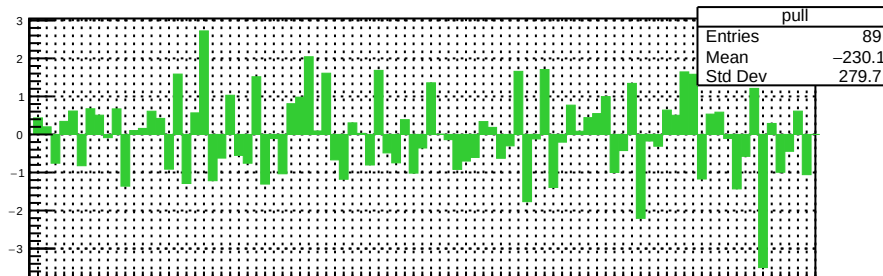
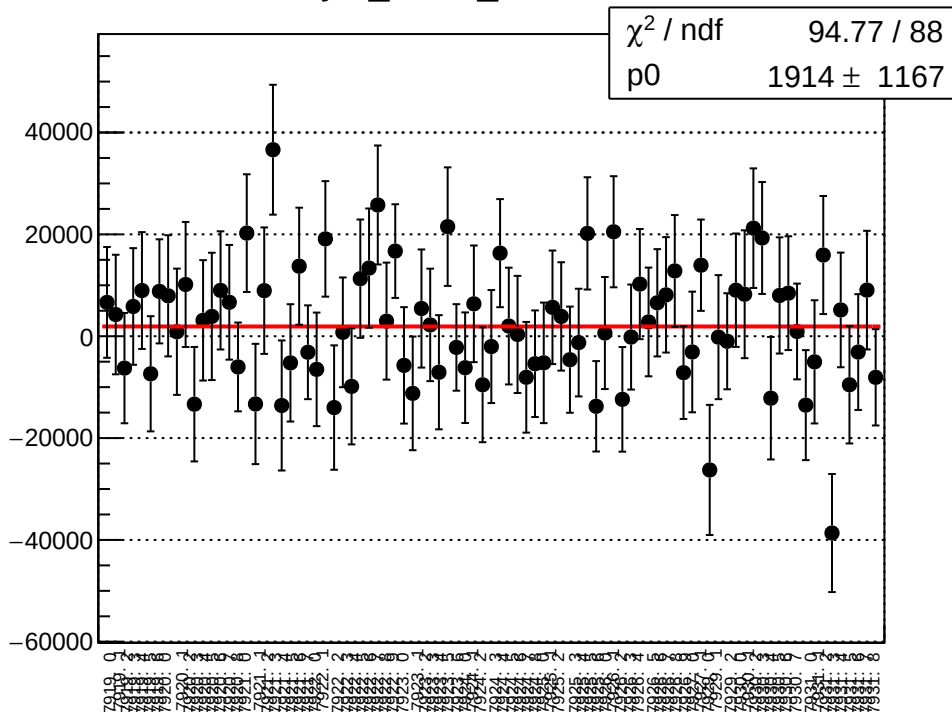


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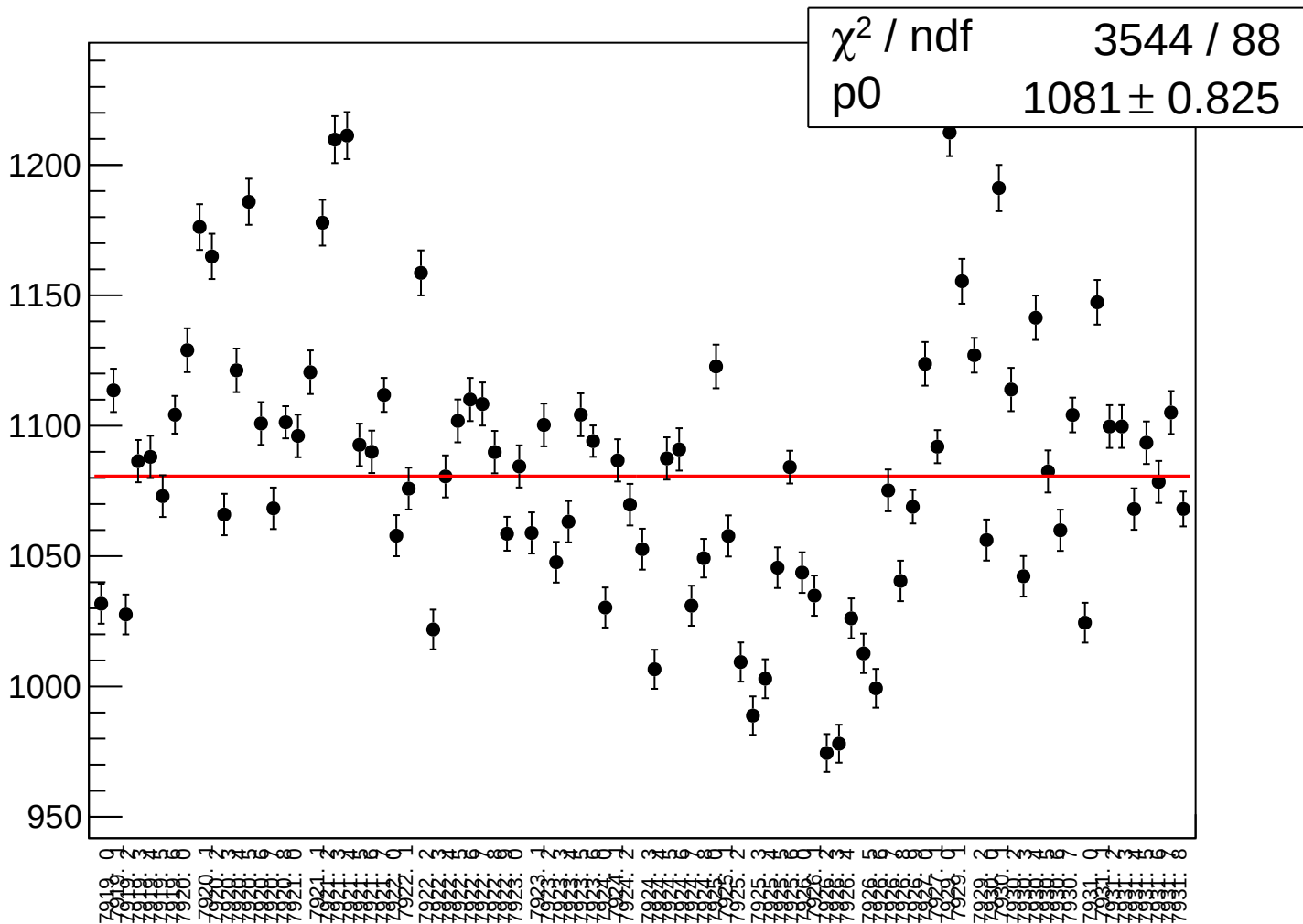
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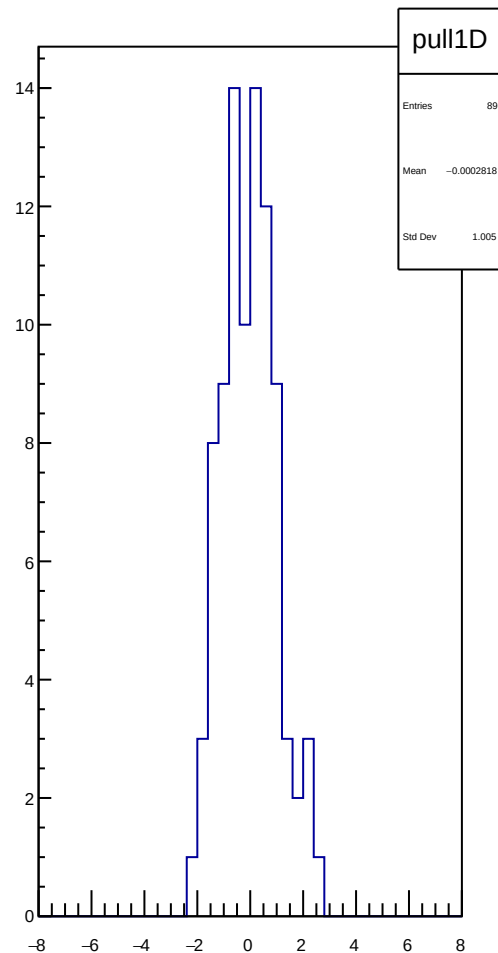
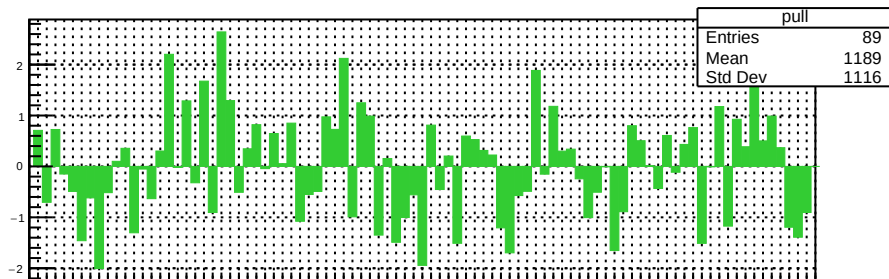
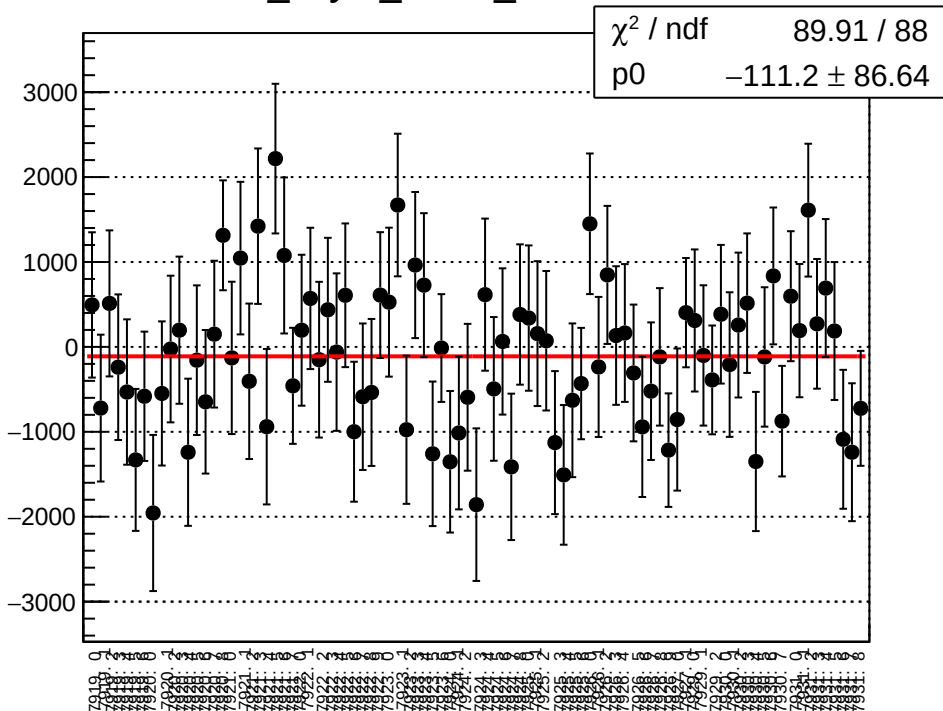
asym_sam7_mean vs run



asym_sam7_rms vs run



dit_asym_sam8_mean vs run



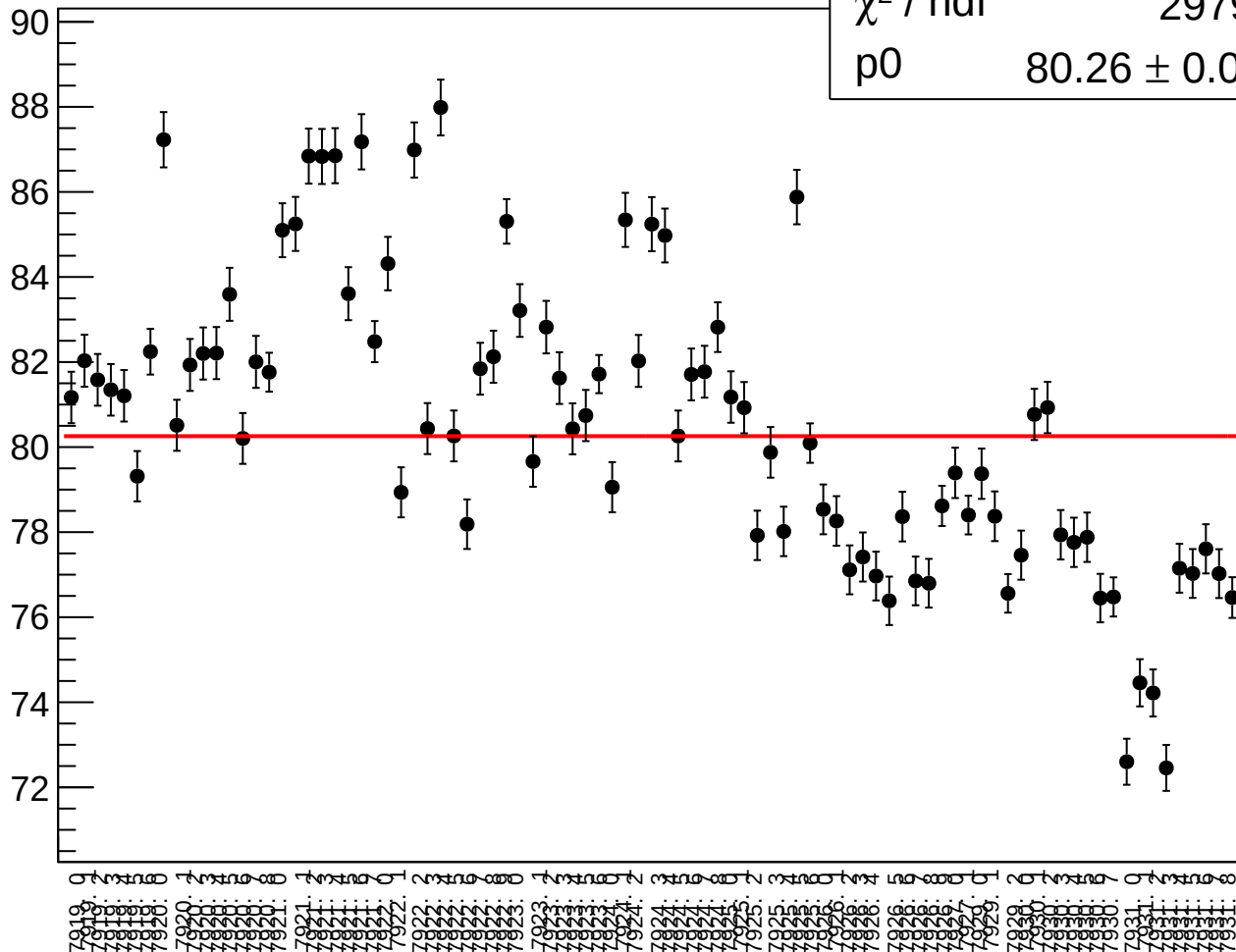
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χ^2 / ndf

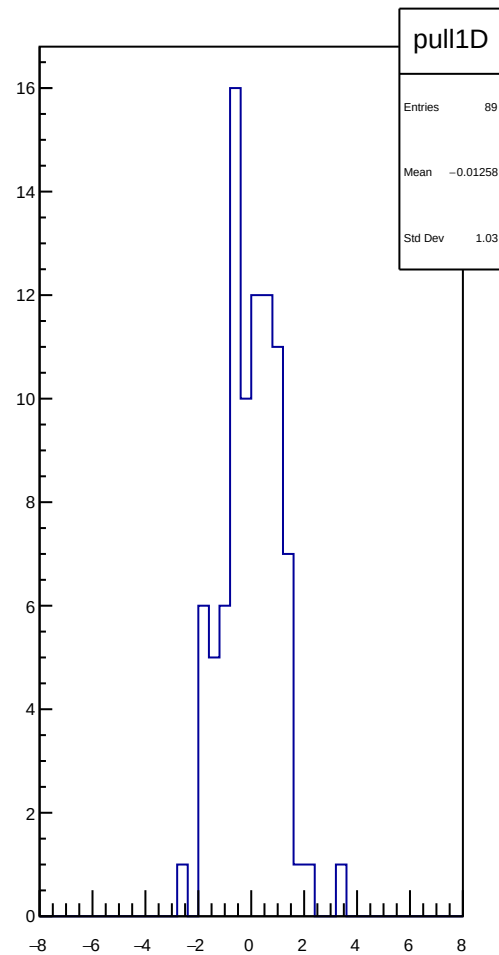
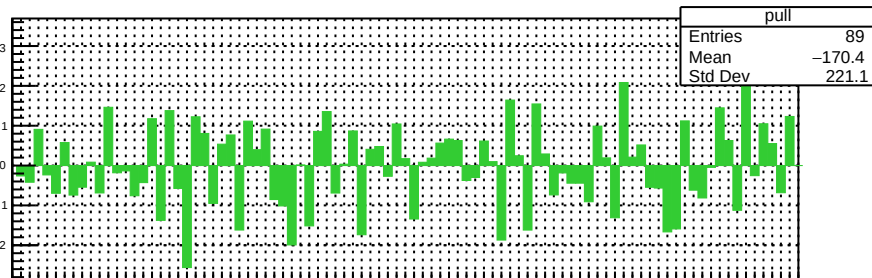
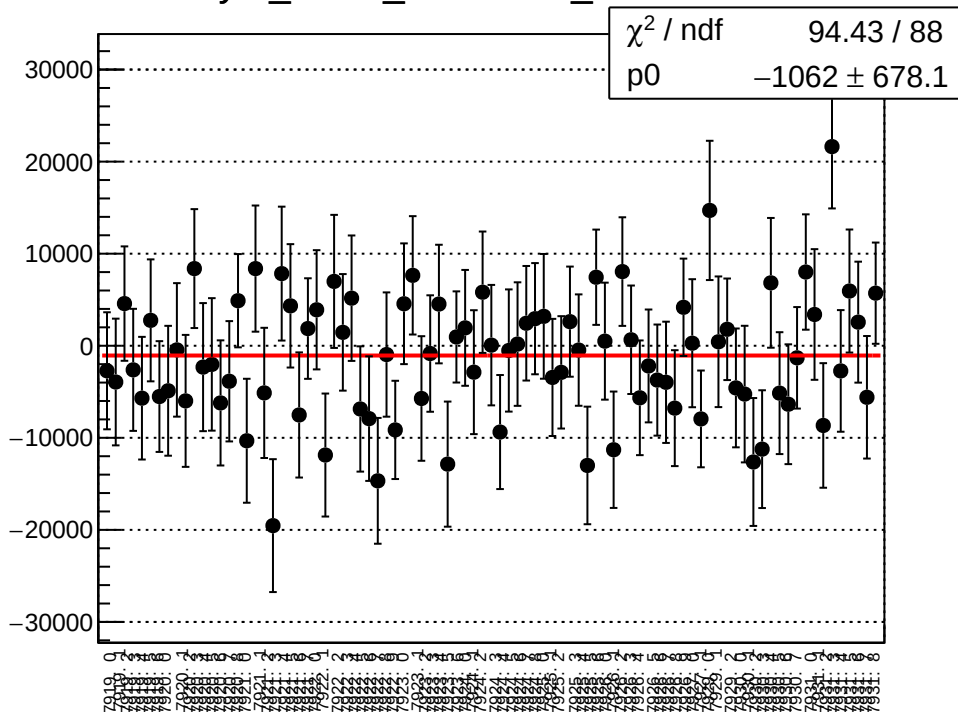
2979 / 88

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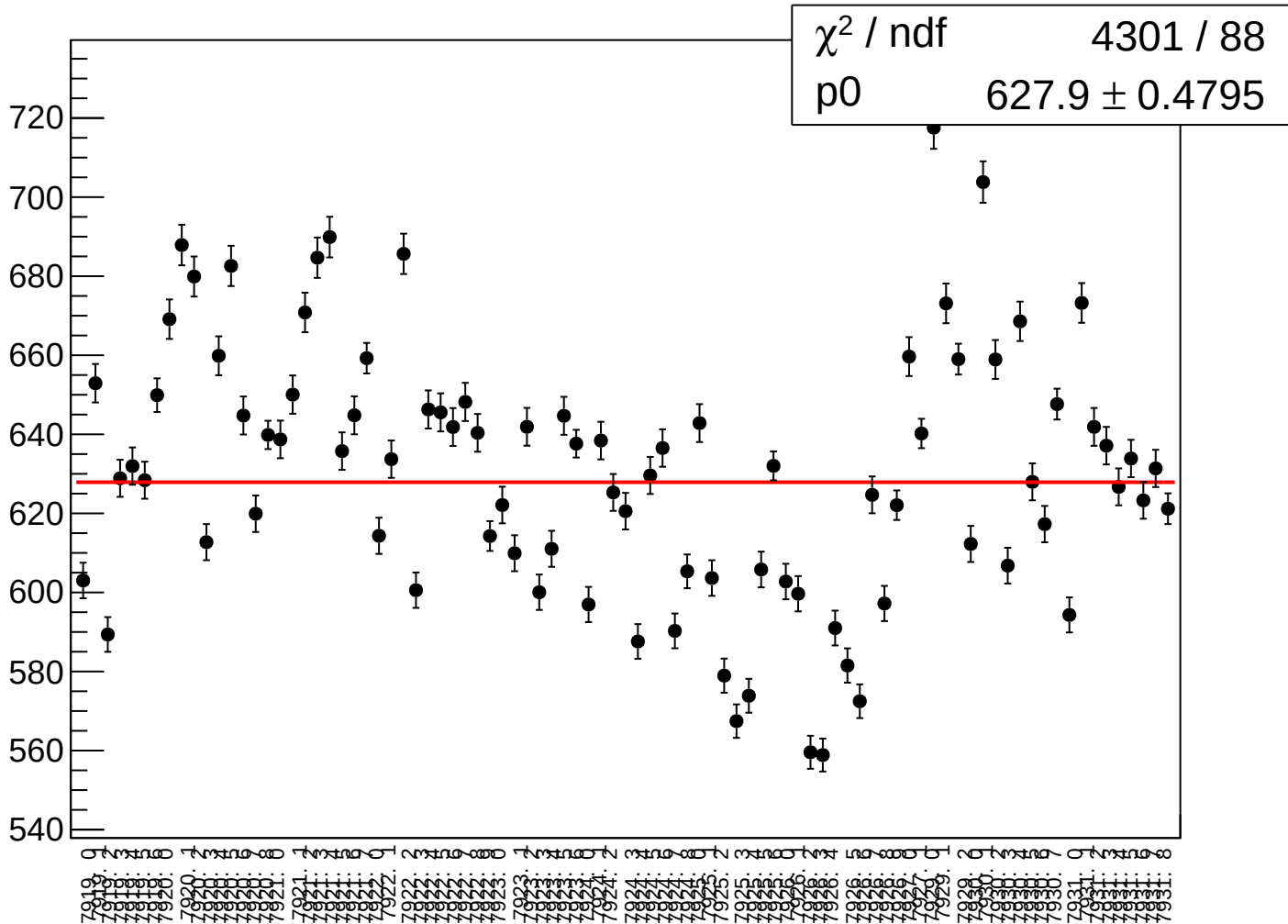
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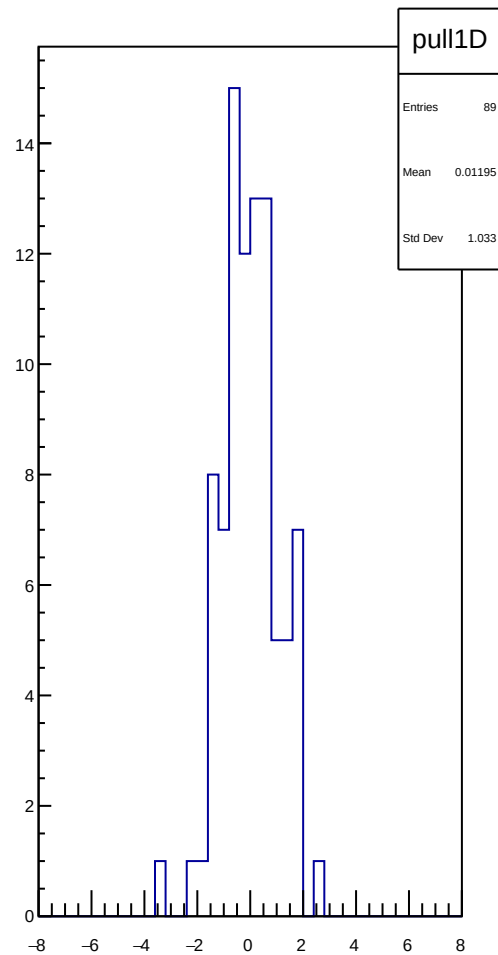
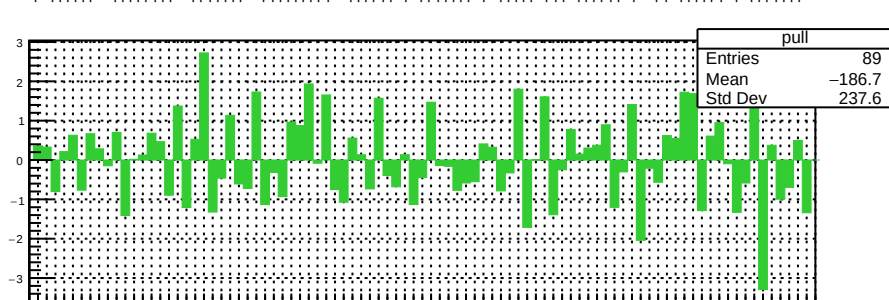
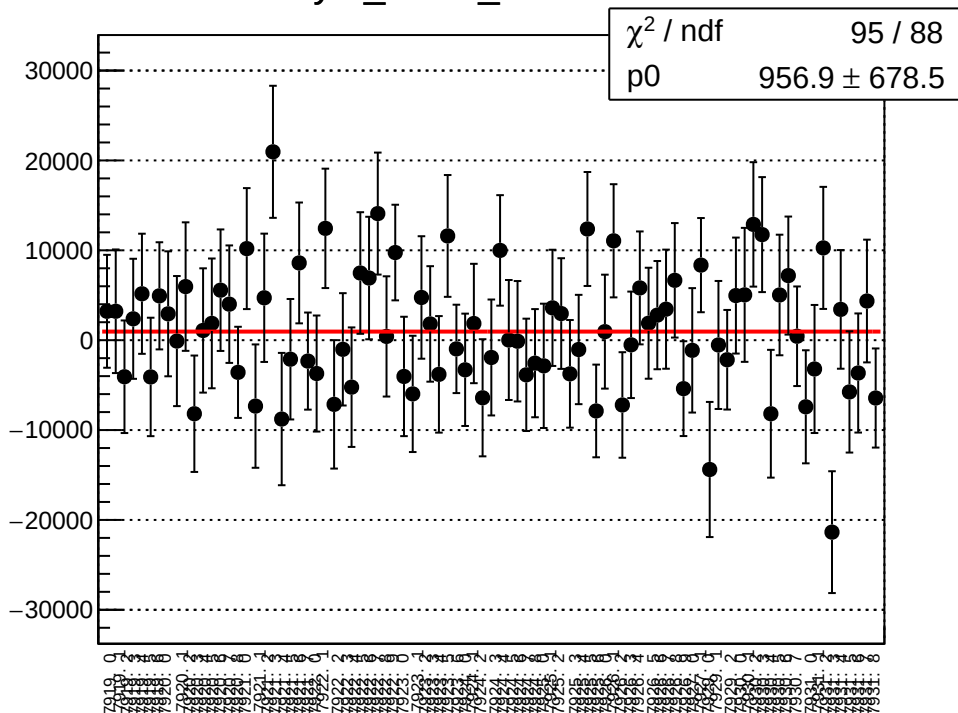
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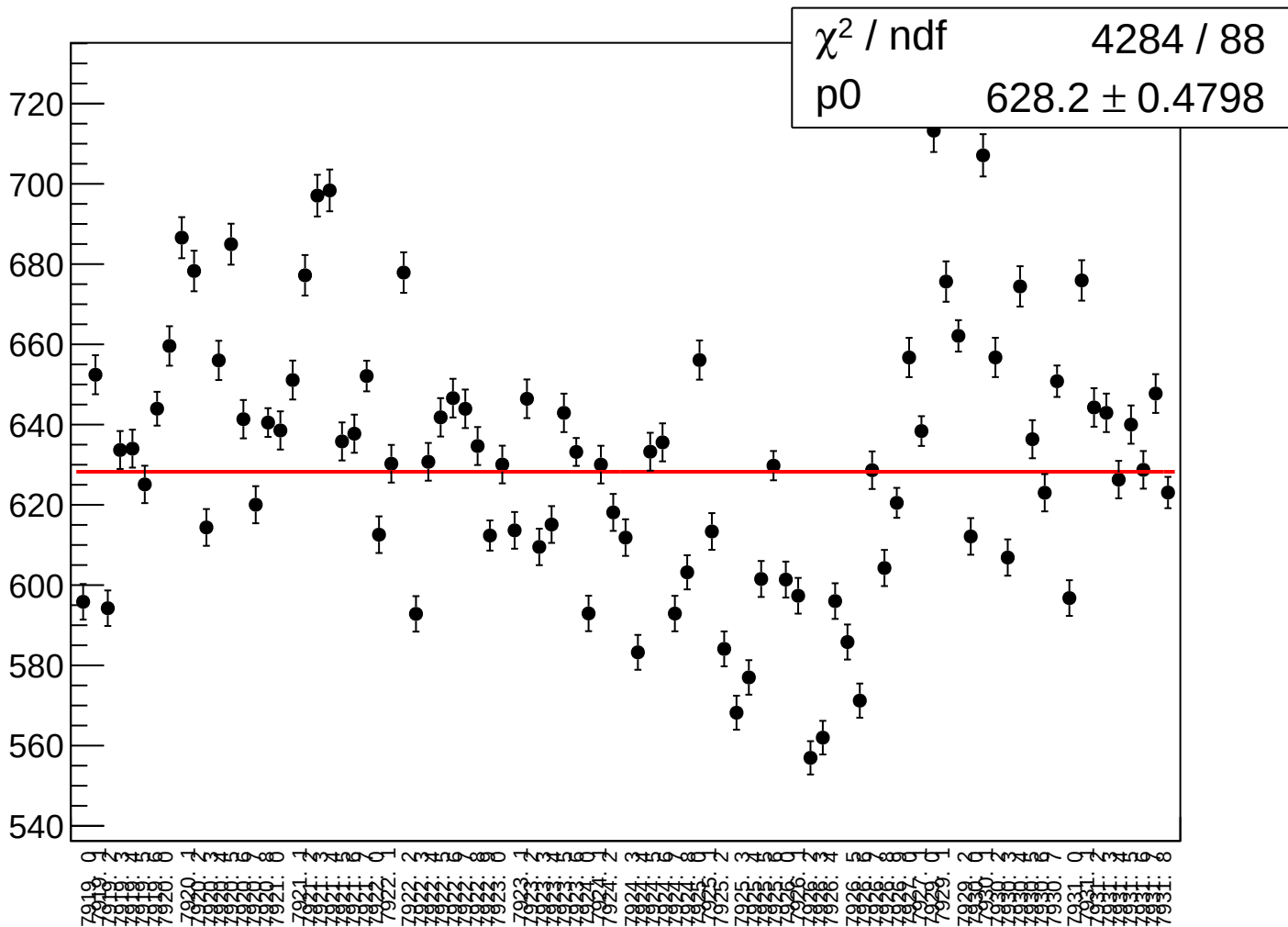
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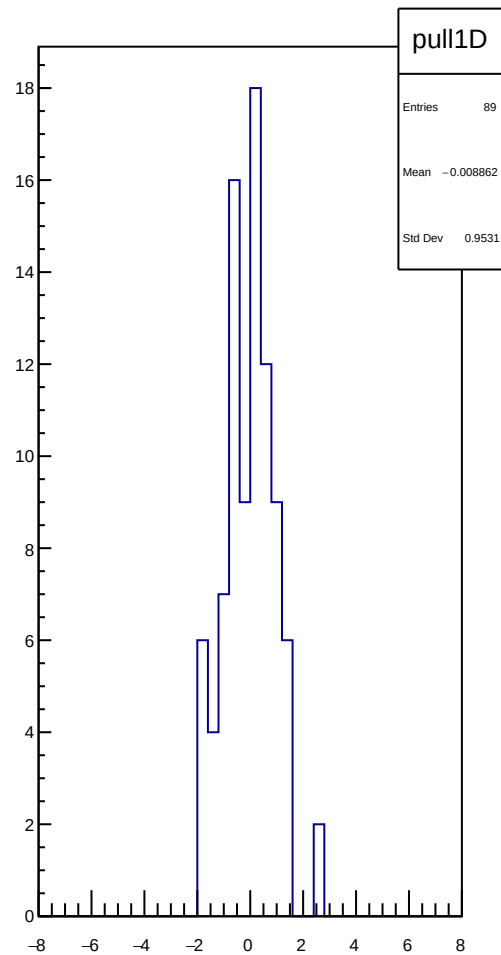
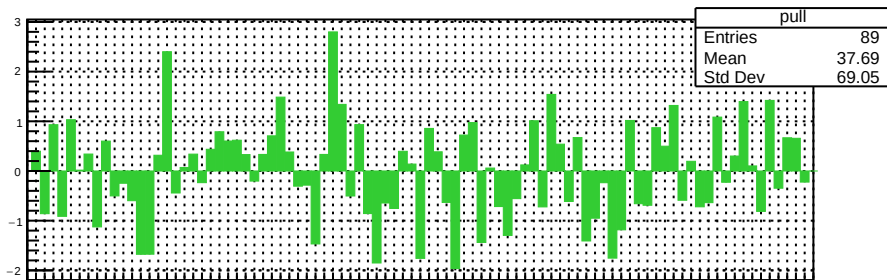
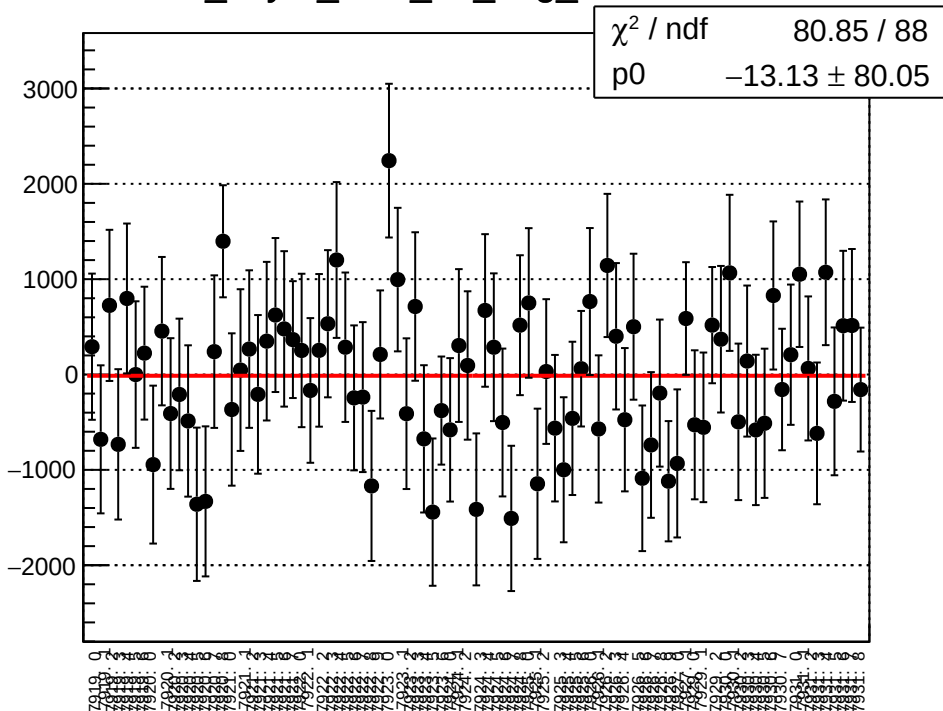
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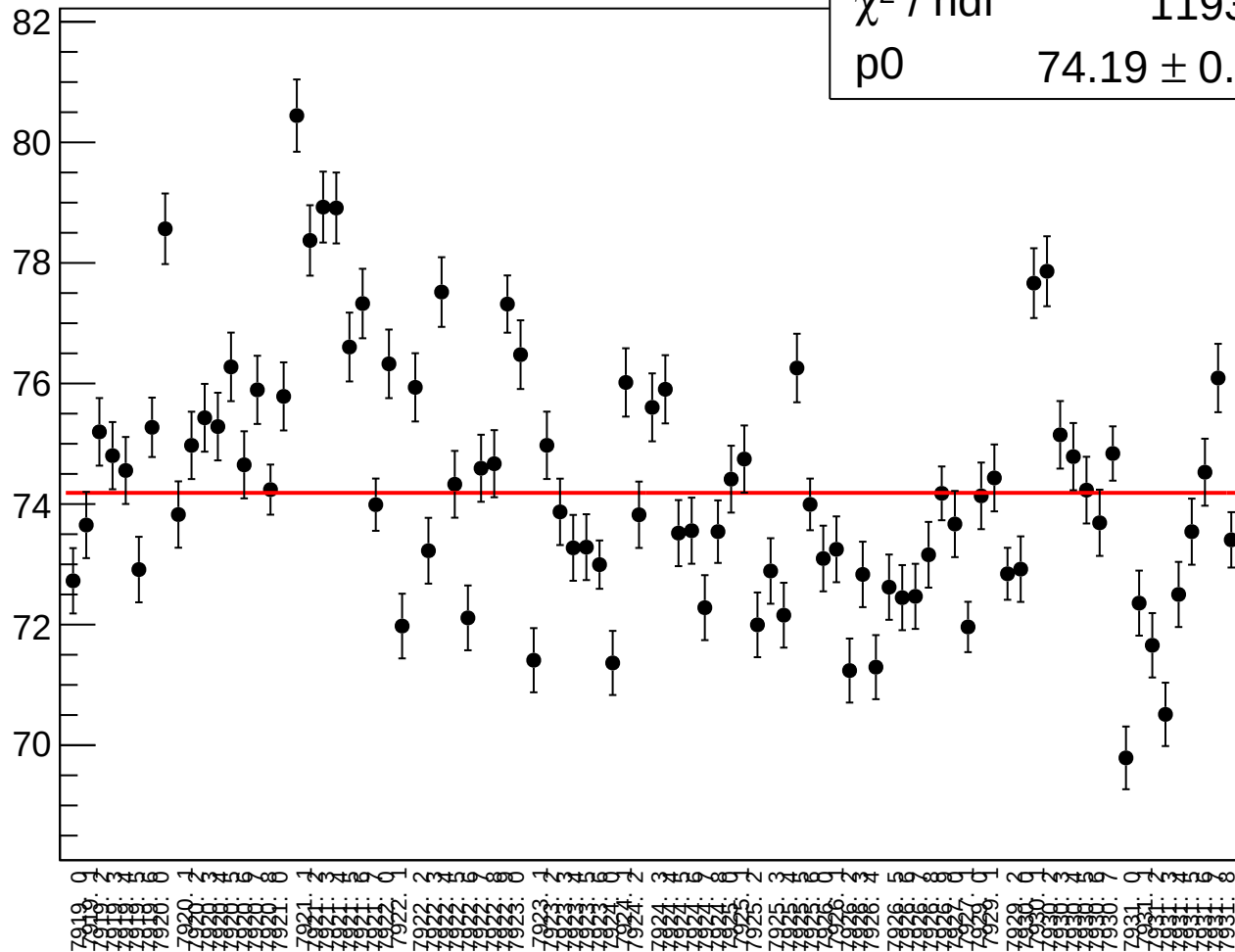


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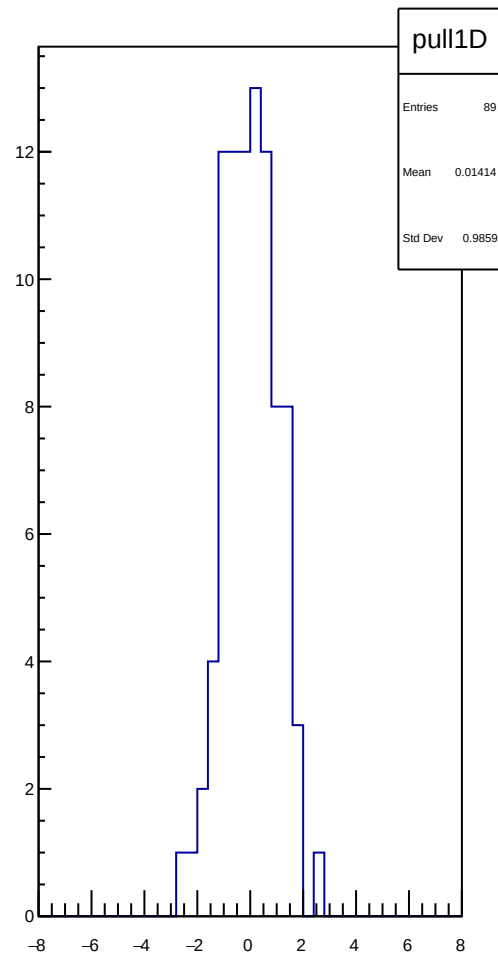
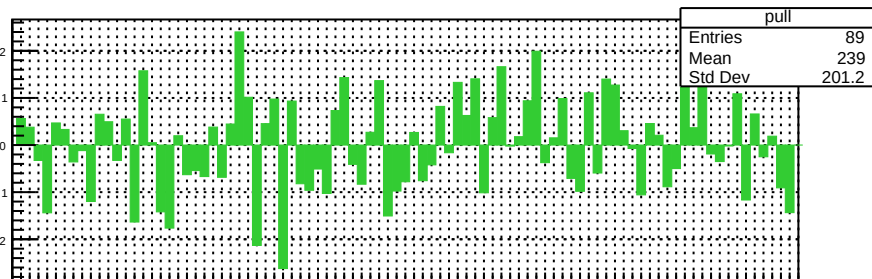
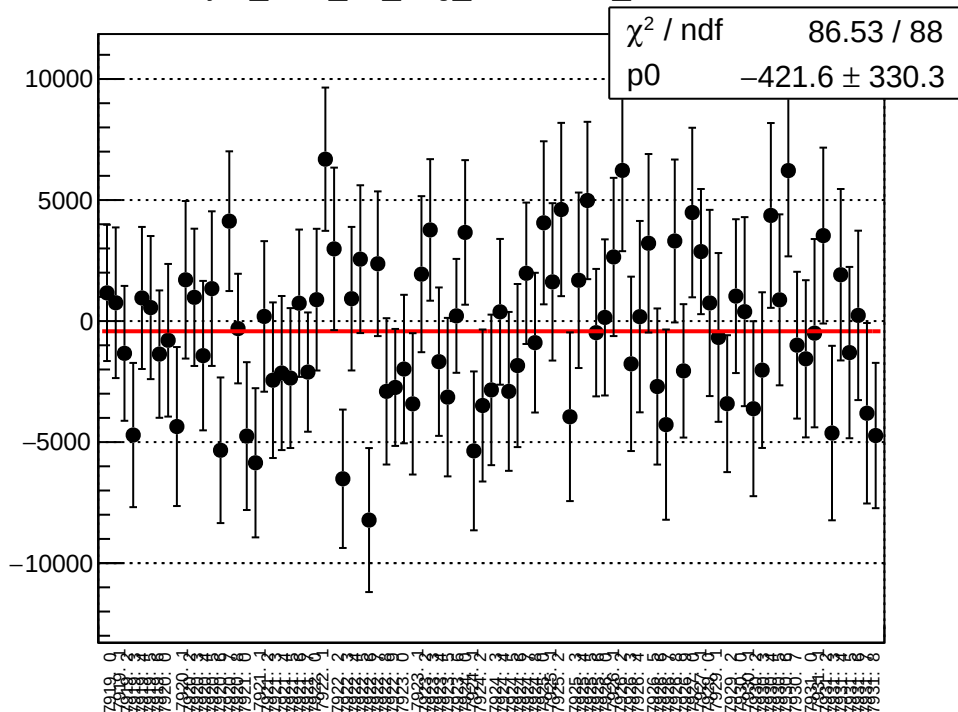


χ^2 / ndf

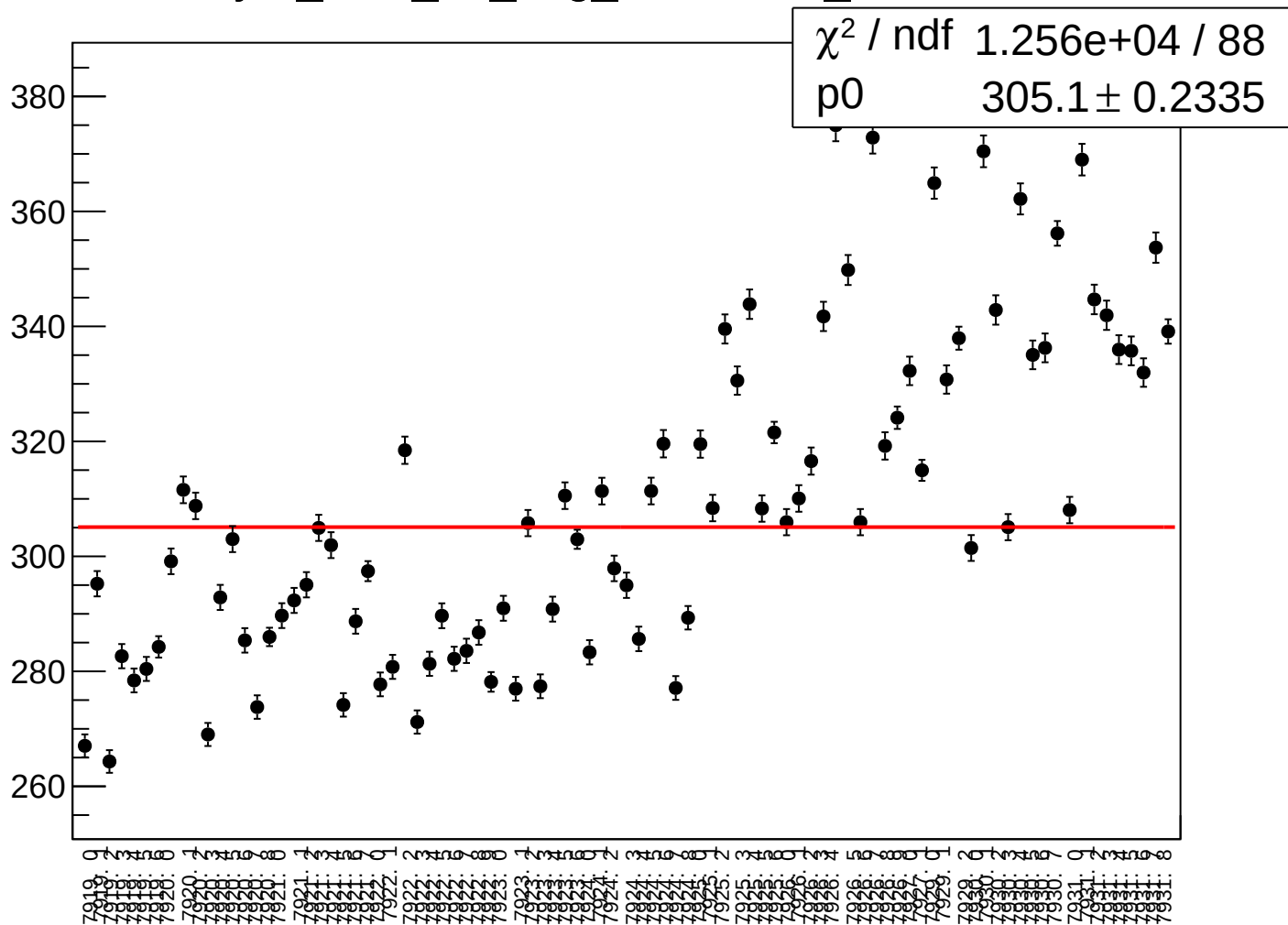
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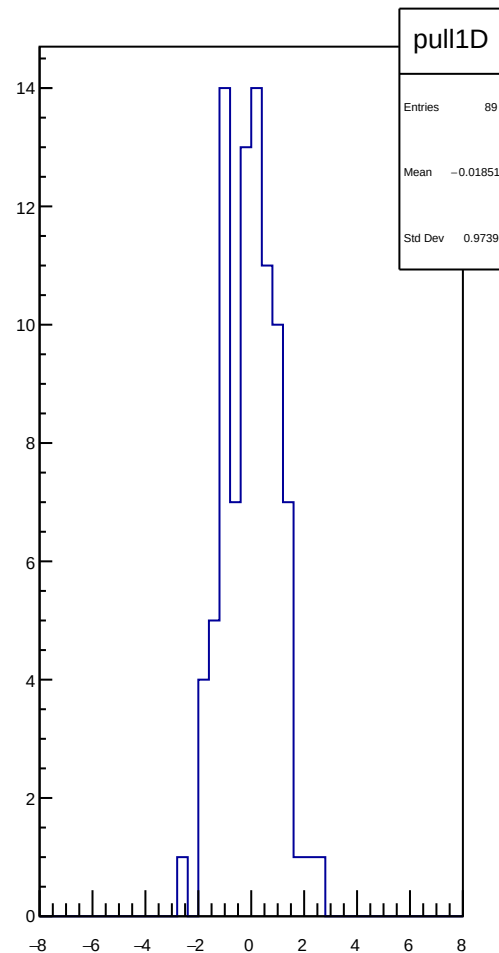
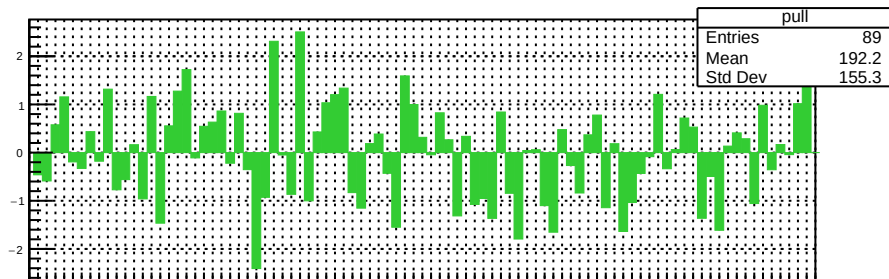
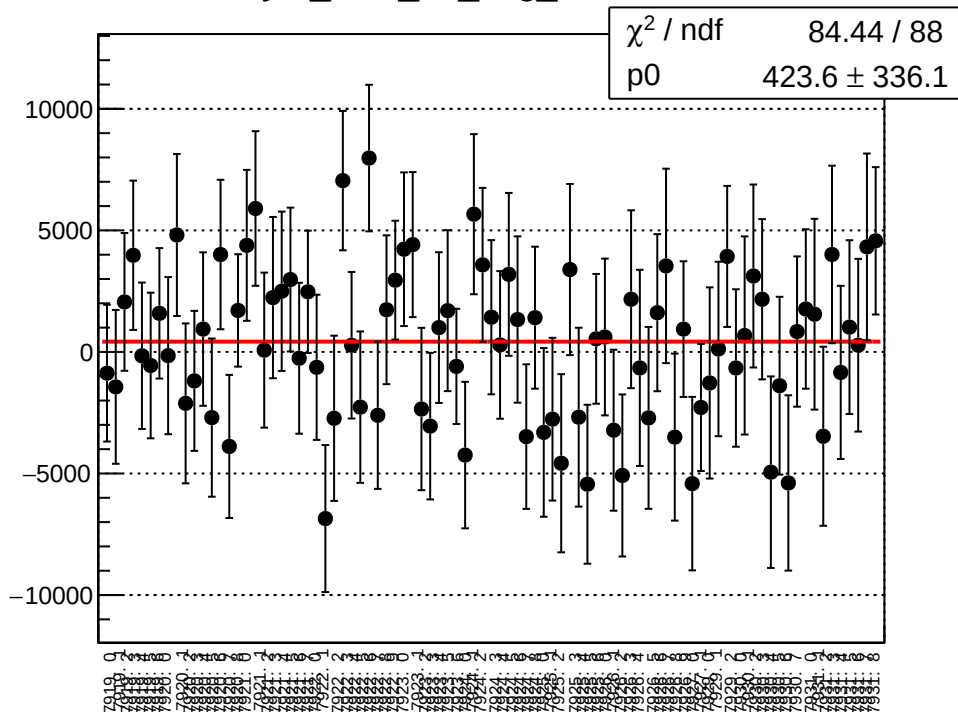
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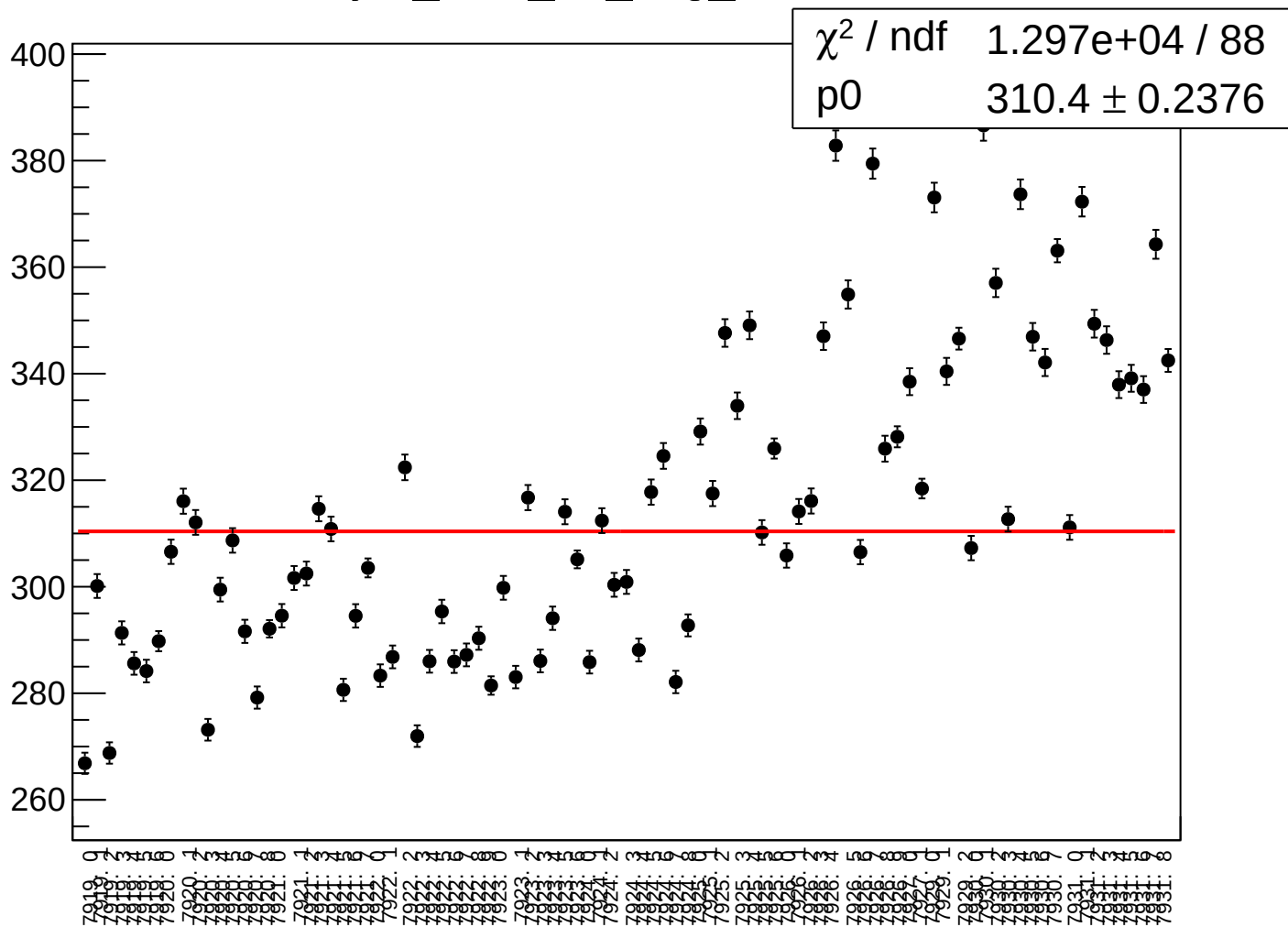
asym_sam_15_avg_correction_rms vs run



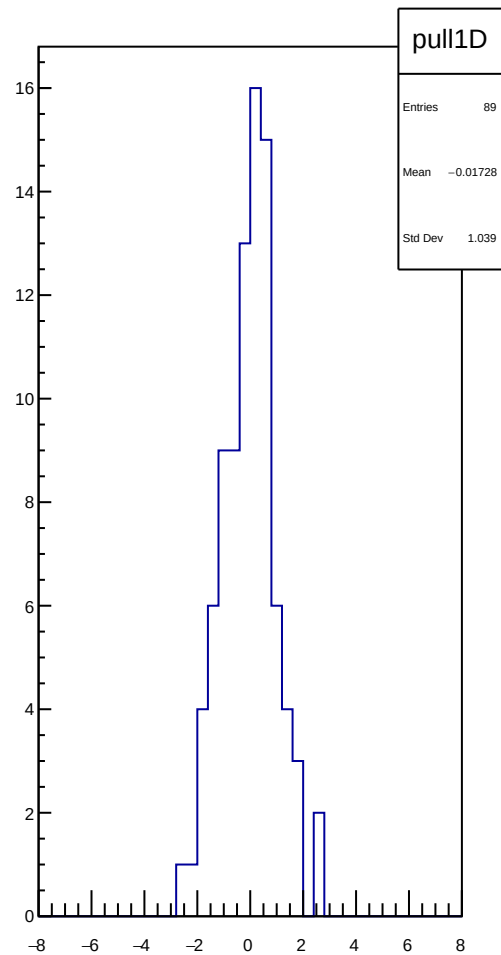
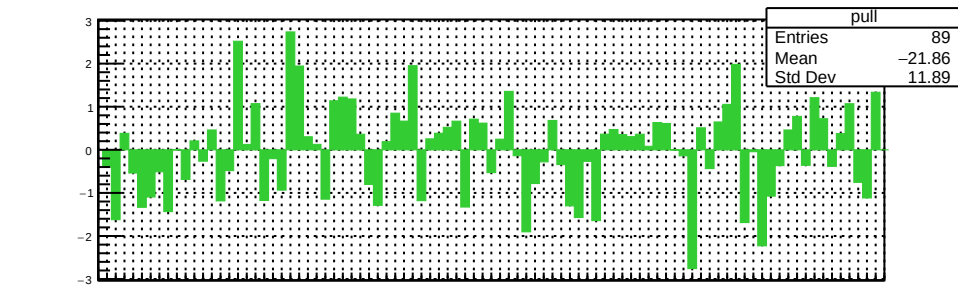
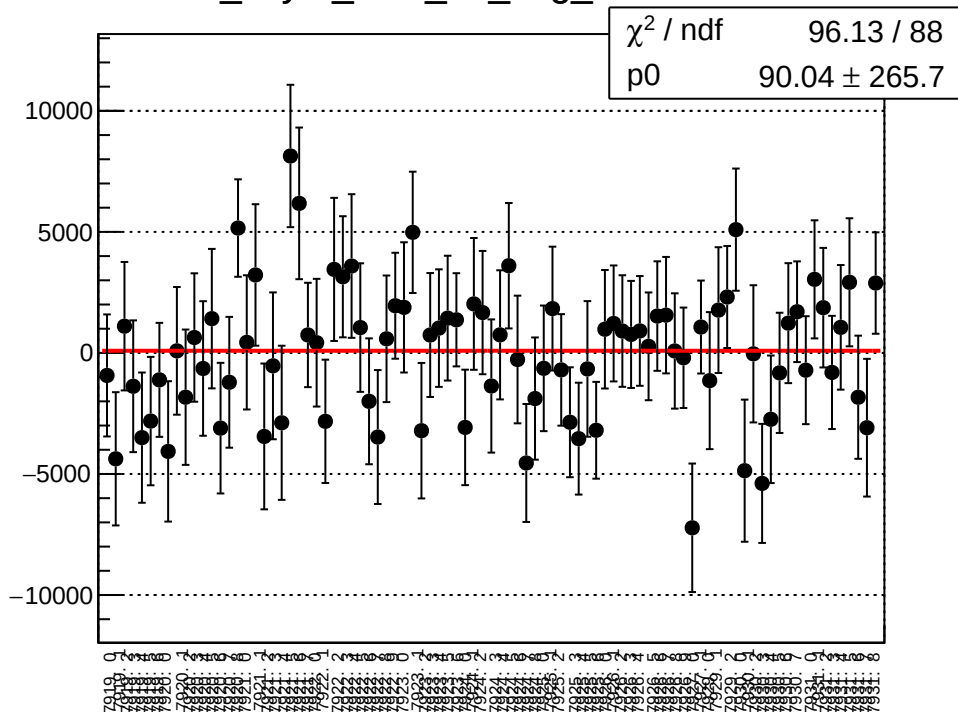
asym_sam_15_avg_mean vs run



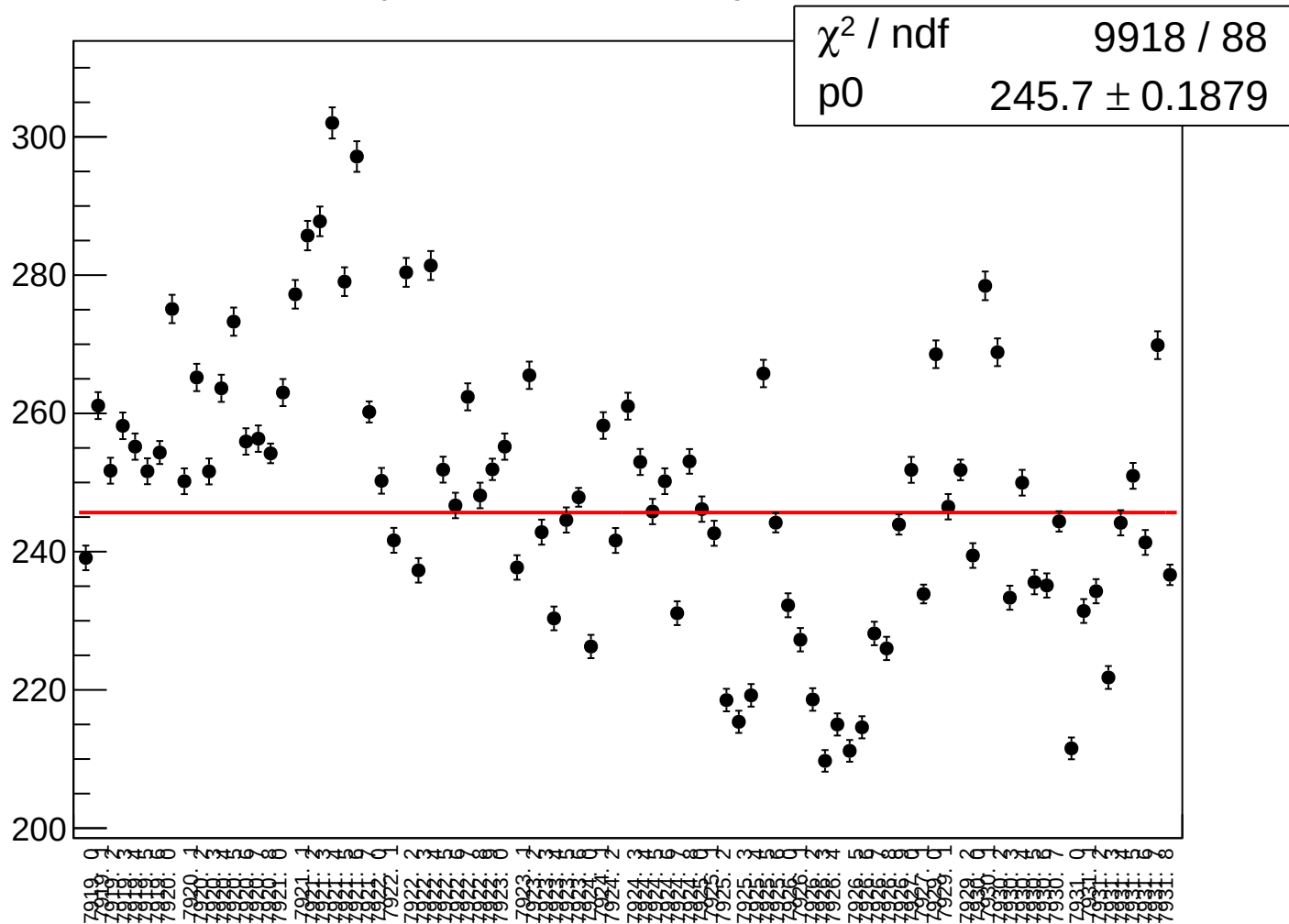
asym_sam_15_avg_rms vs run



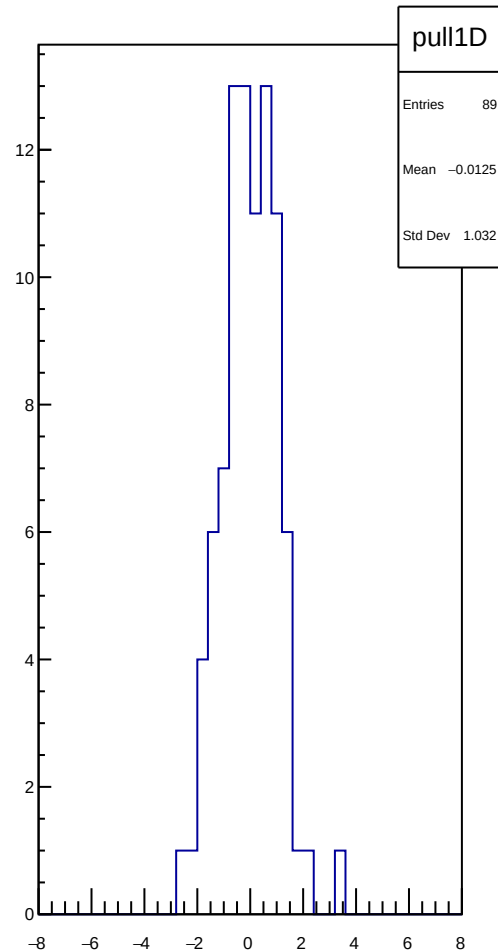
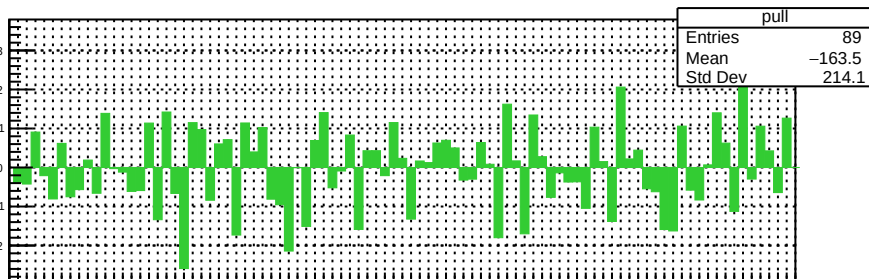
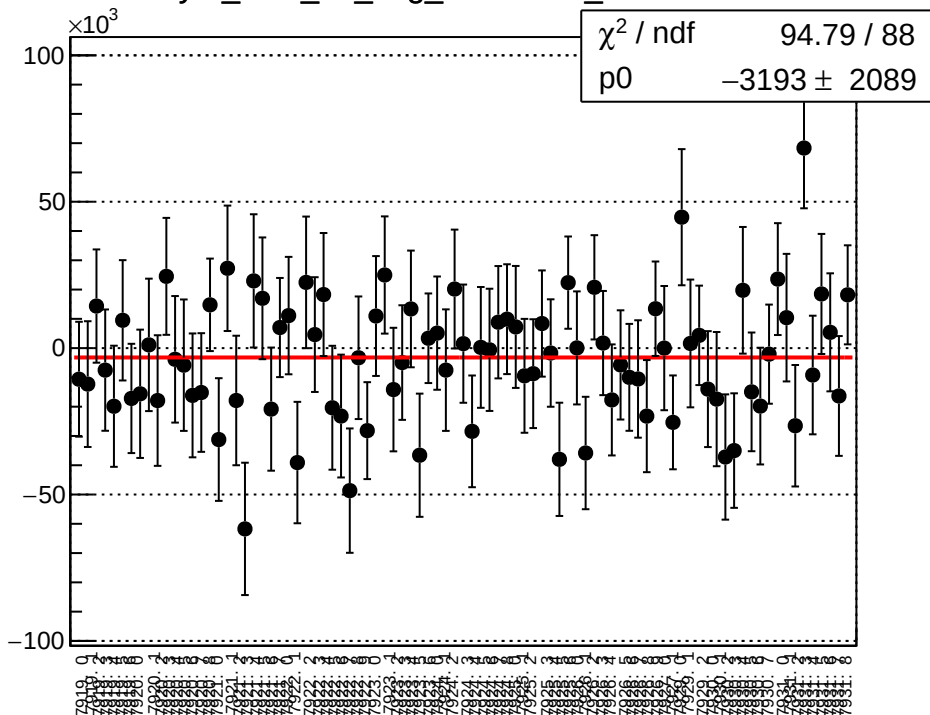
dit_asym_sam_26_avg_mean vs run



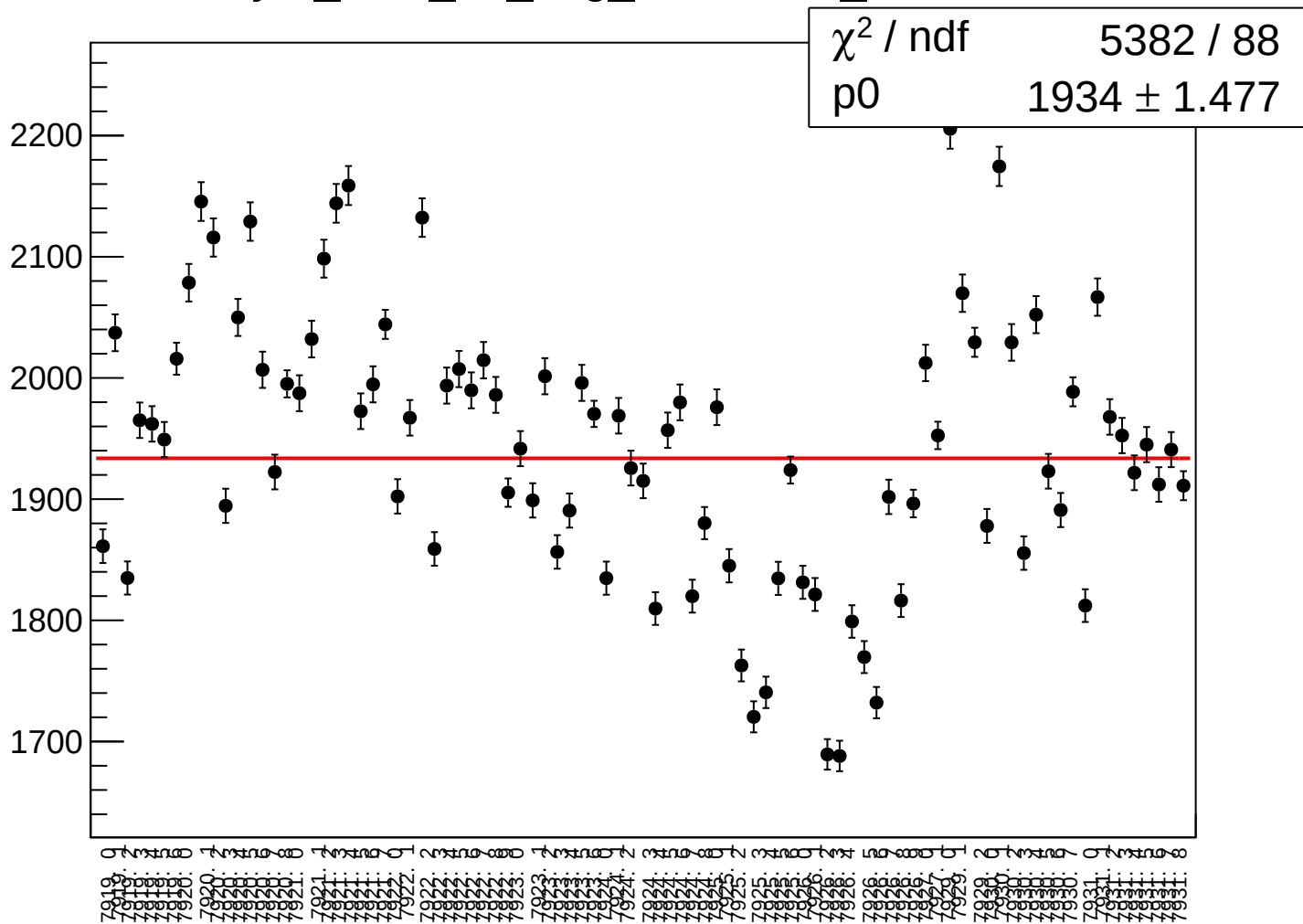
dit_asym_sam_26_avg_rms vs run



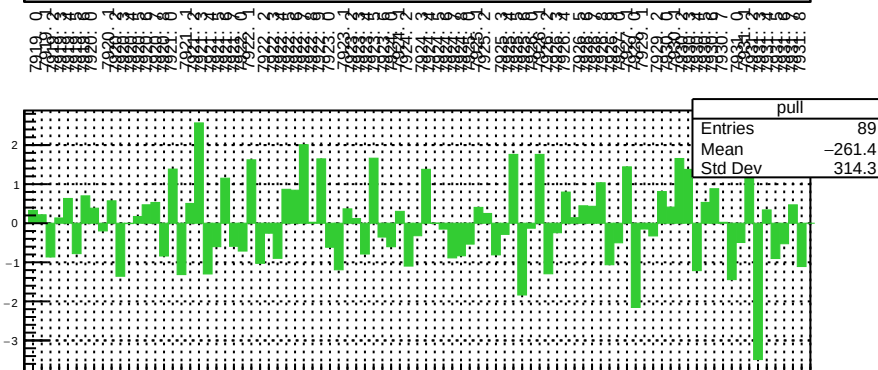
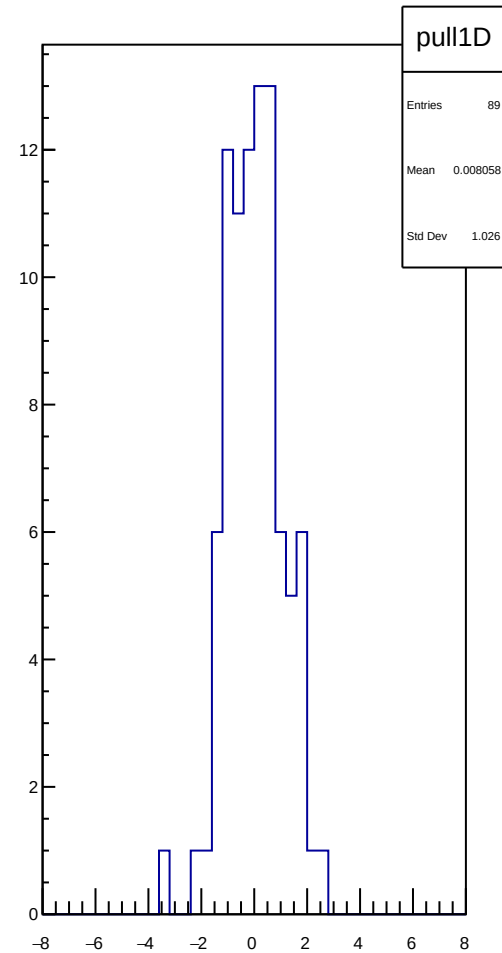
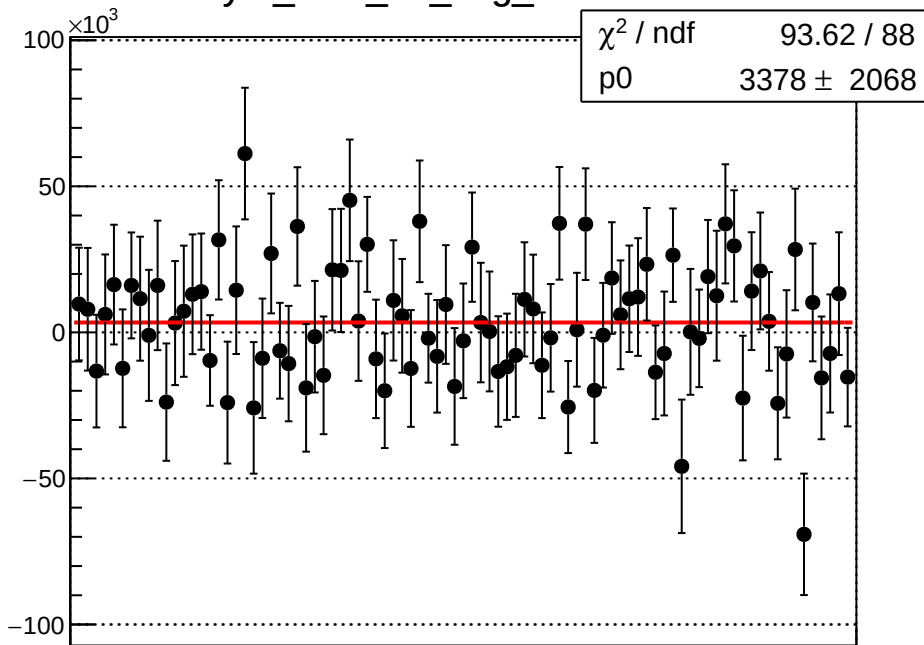
asym_sam_26_avg_correction_mean vs run



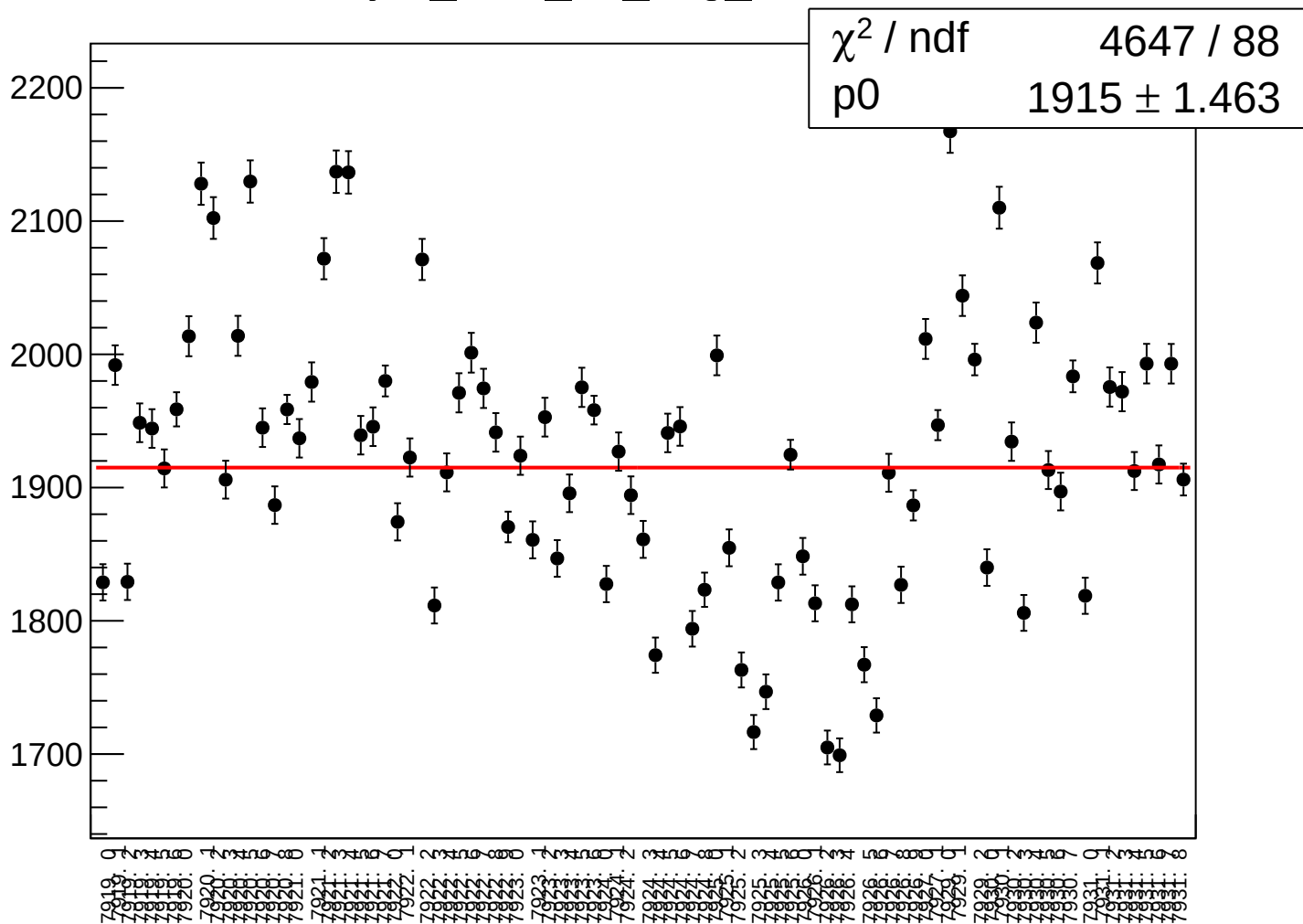
asym_sam_26_avg_correction_rms vs run



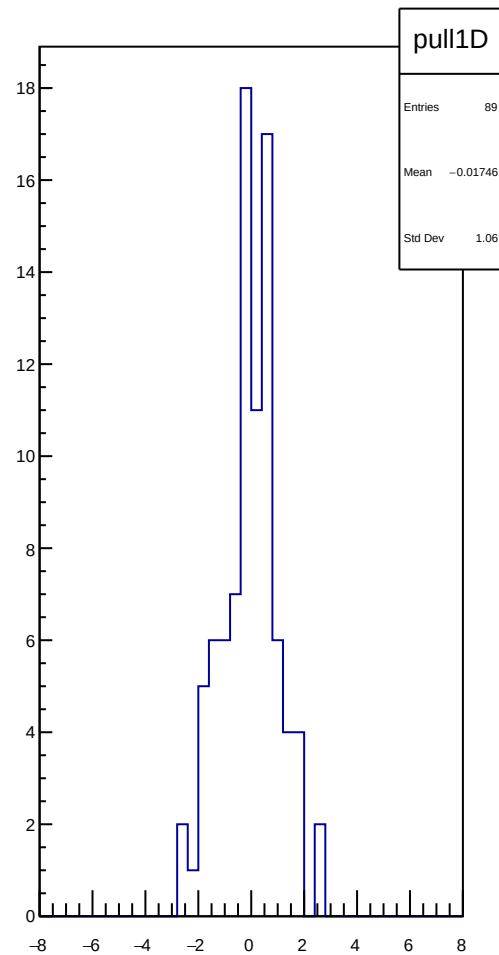
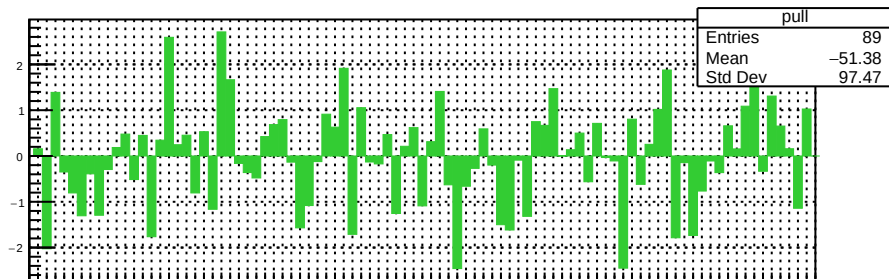
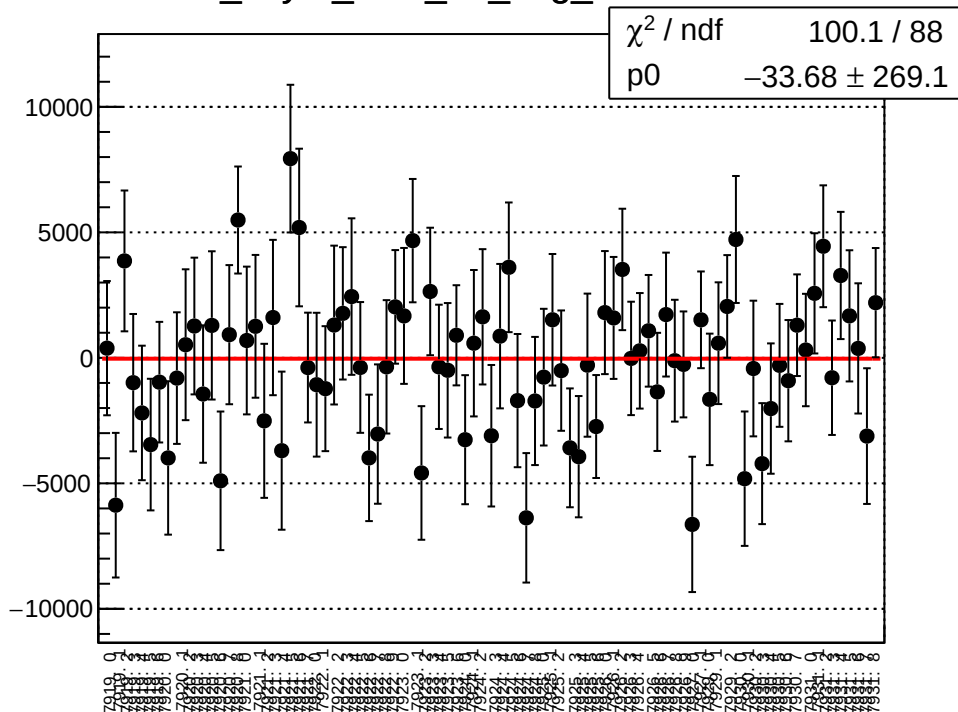
asym_sam_26_avg_mean vs run



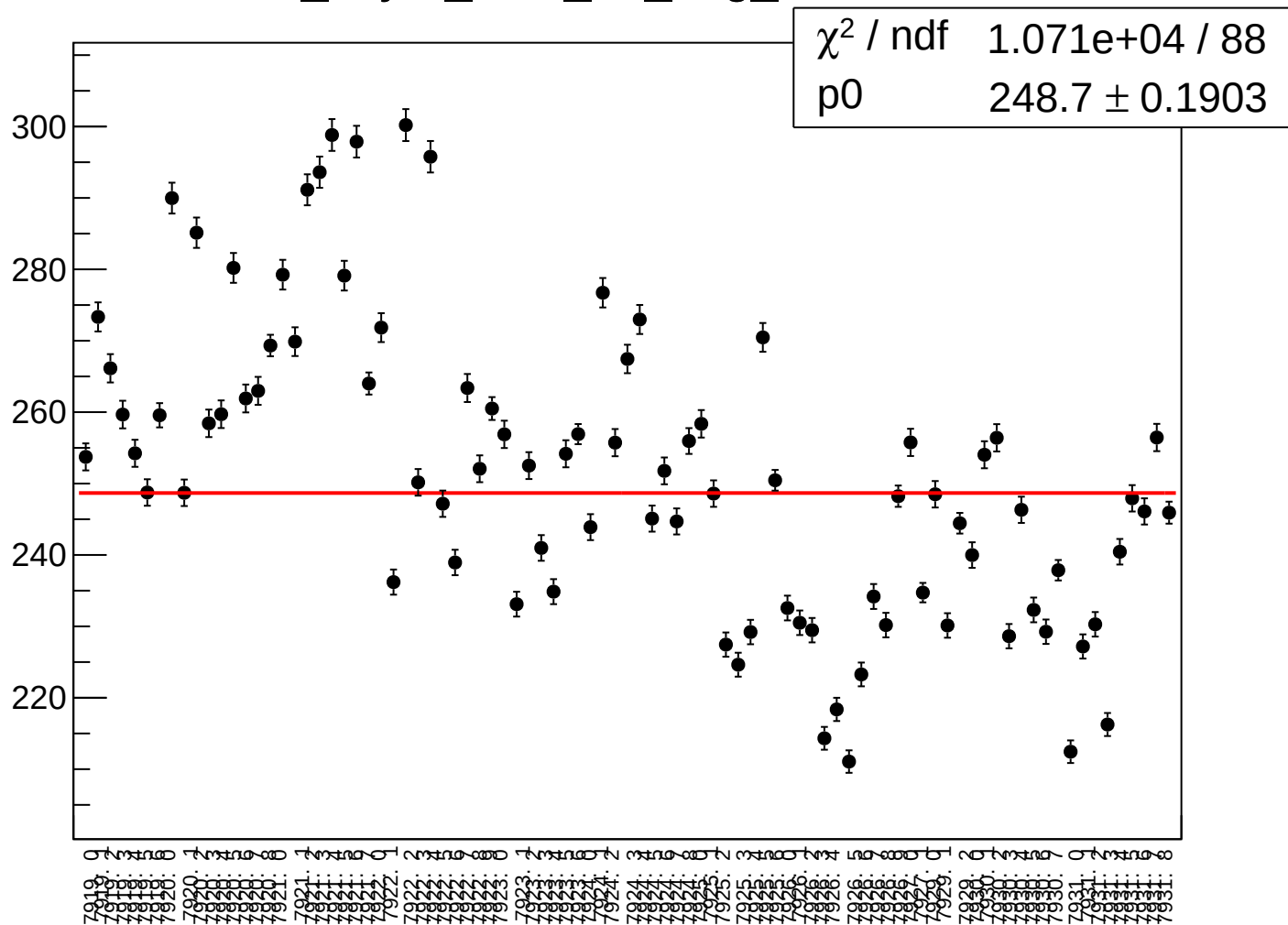
asym_sam_26_avg_rms vs run



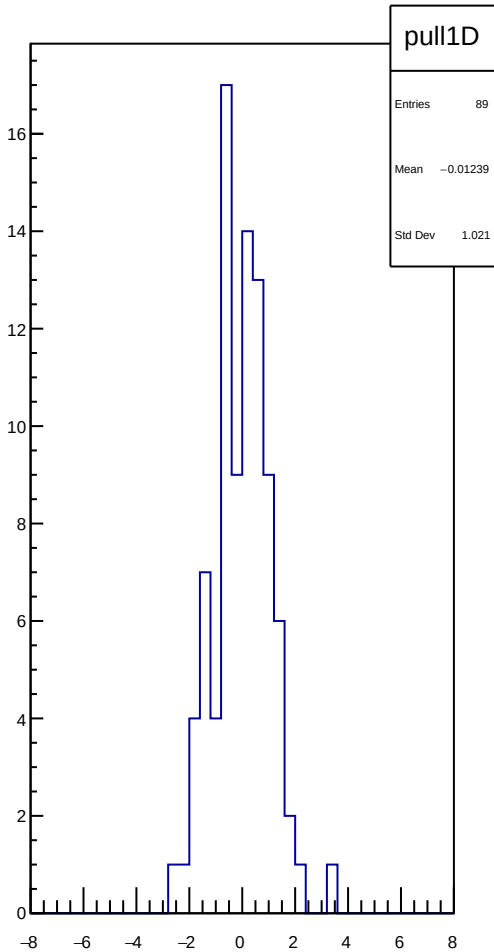
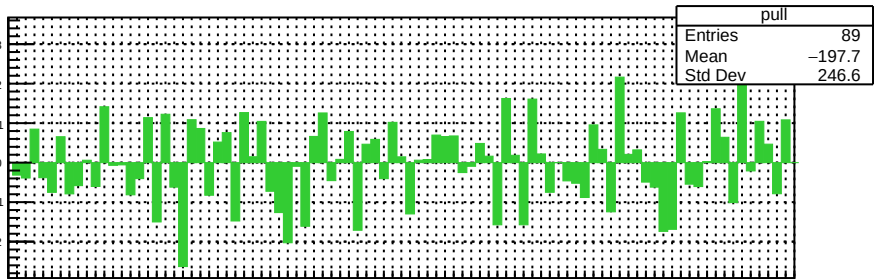
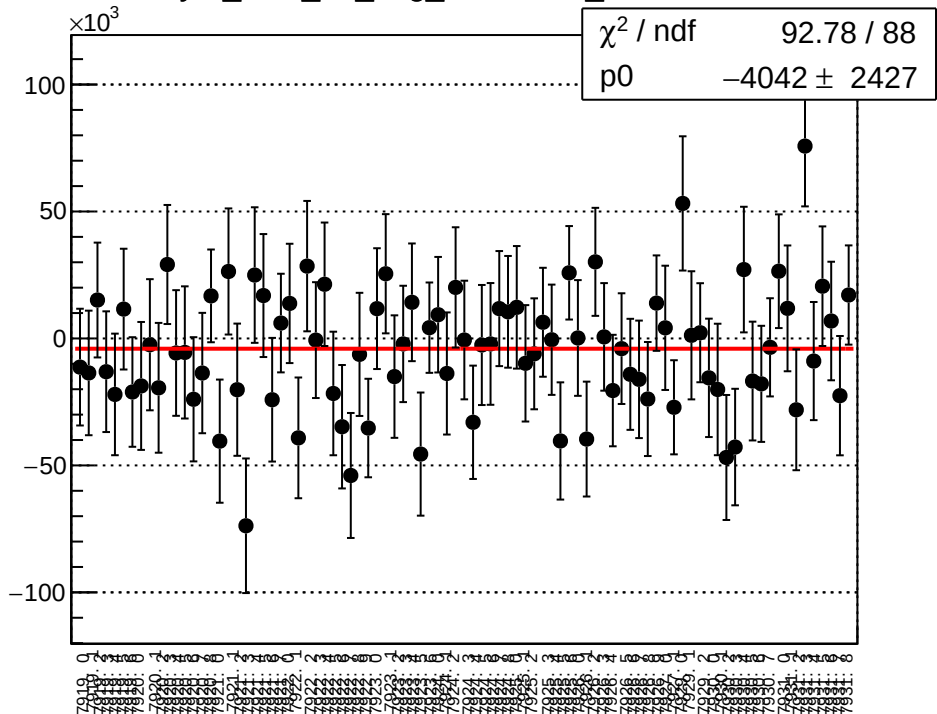
dit_asym_sam_37_avg_mean vs run



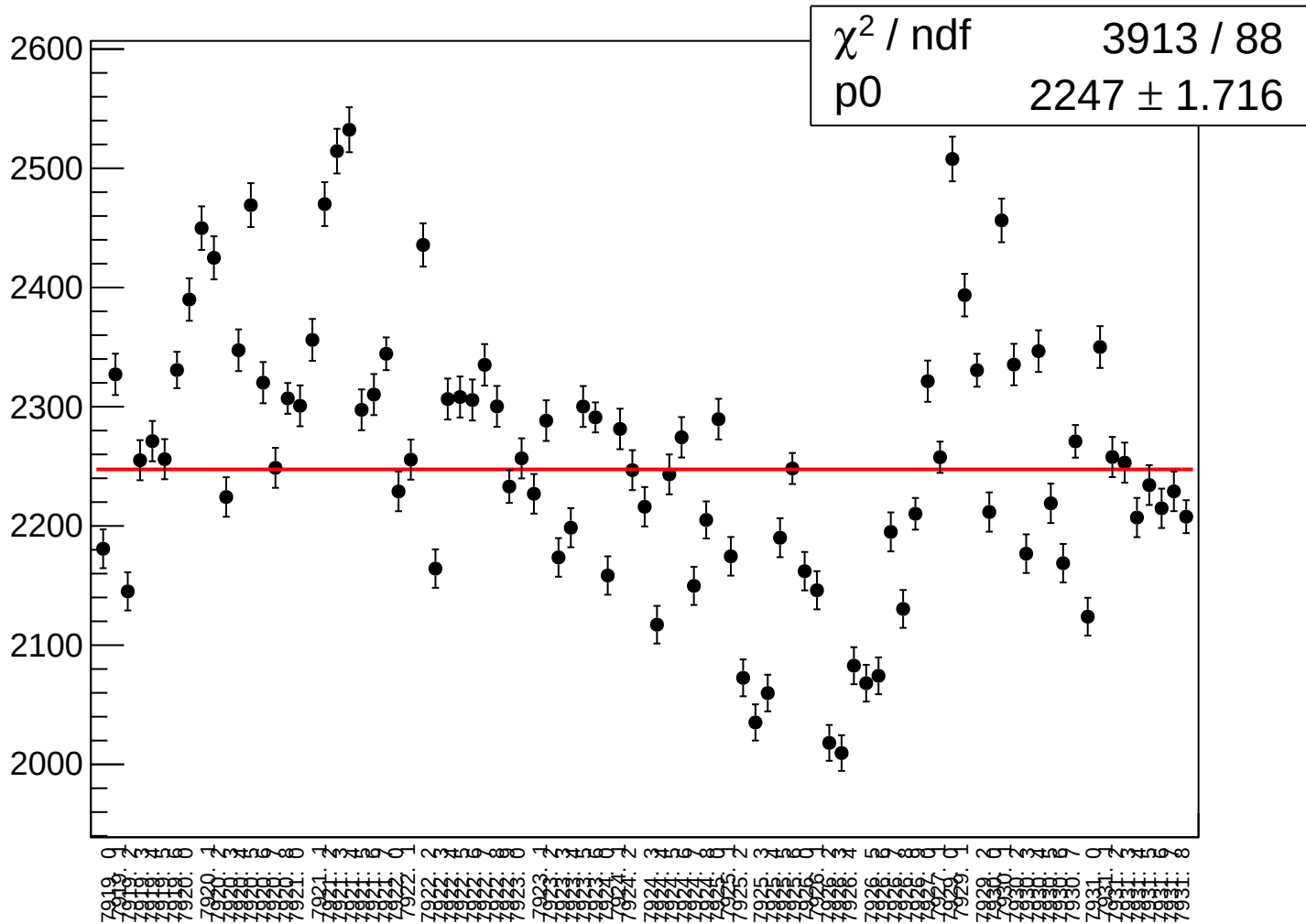
dit_asym_sam_37_avg_rms vs run



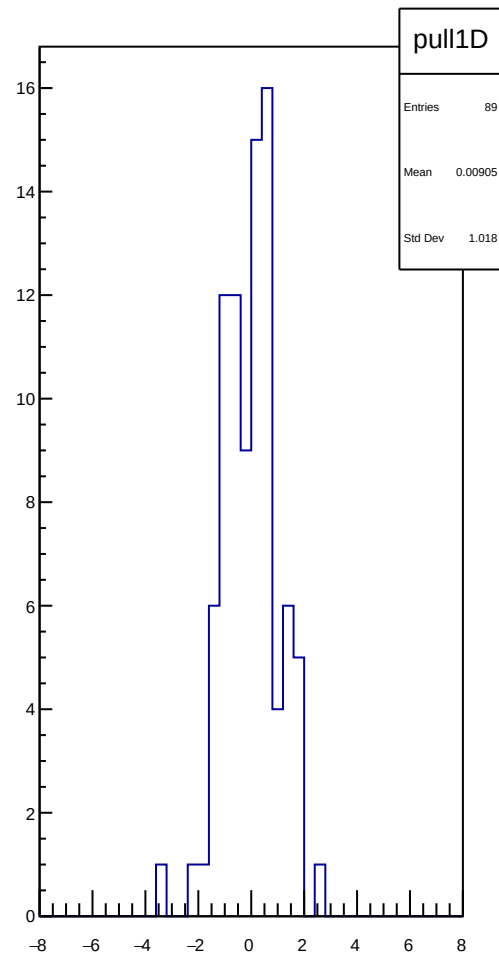
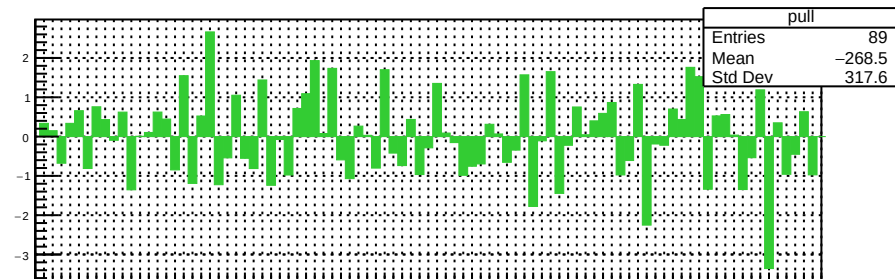
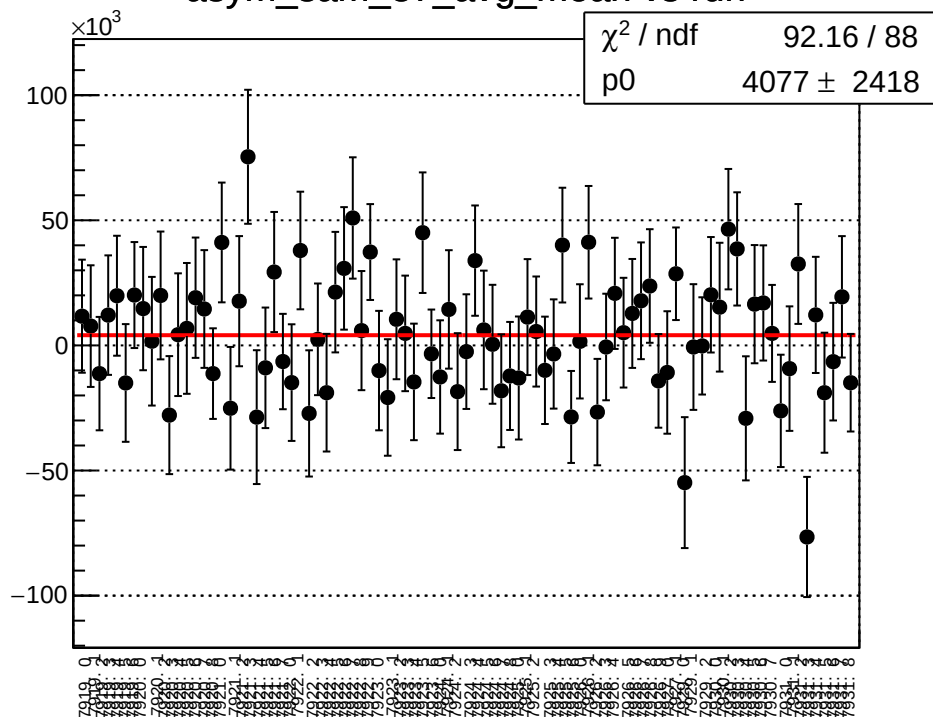
asym_sam_37_avg_correction_mean vs run



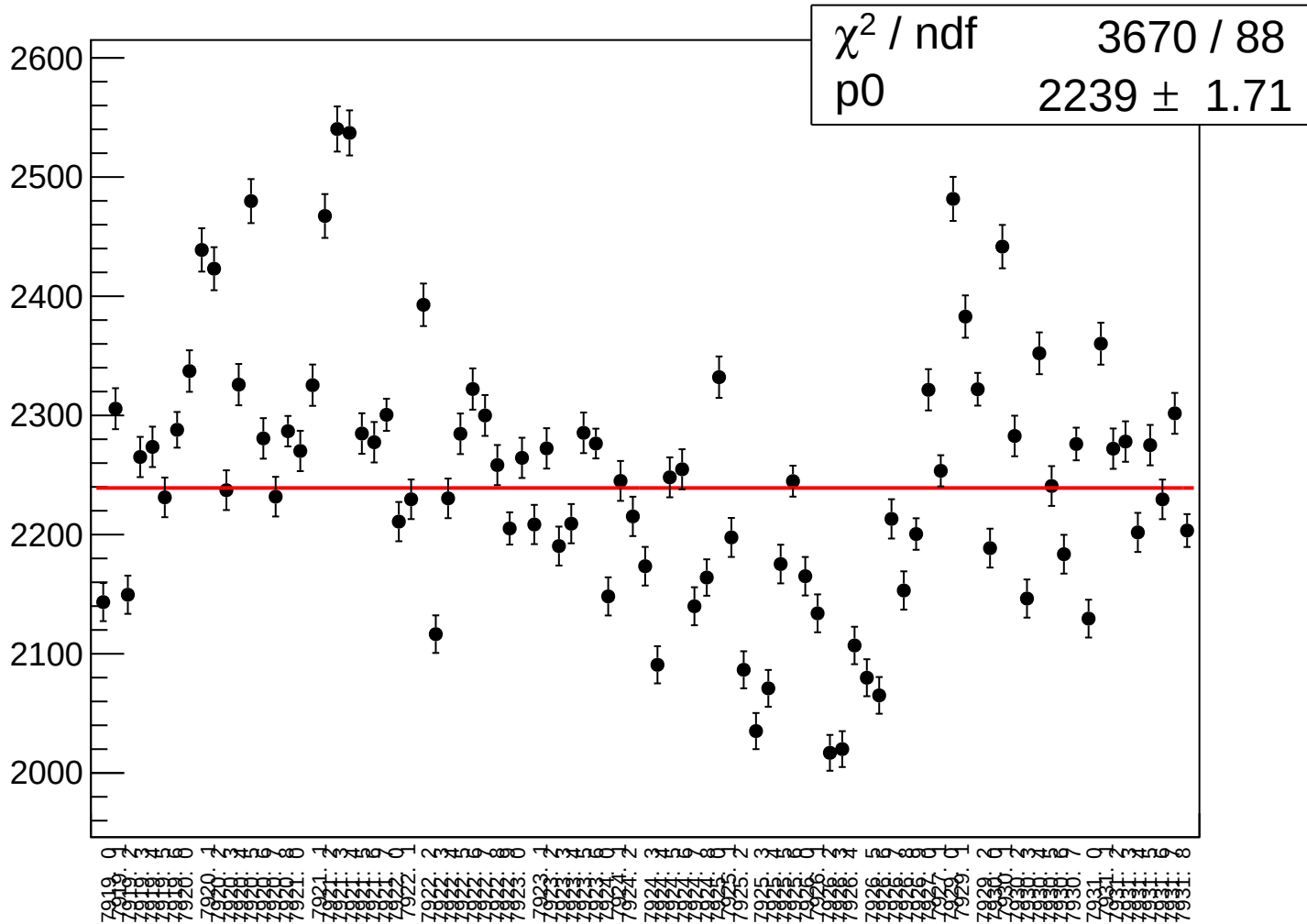
asym_sam_37_avg_correction_rms vs run



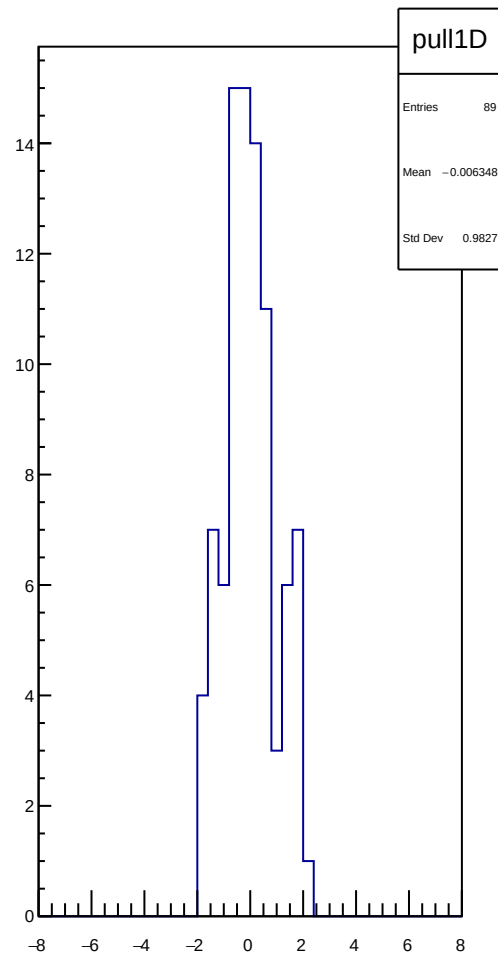
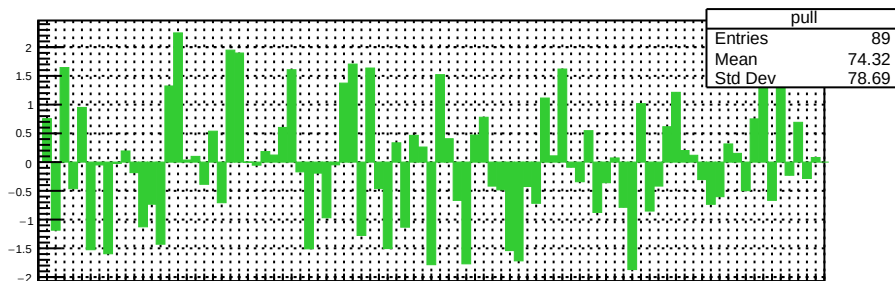
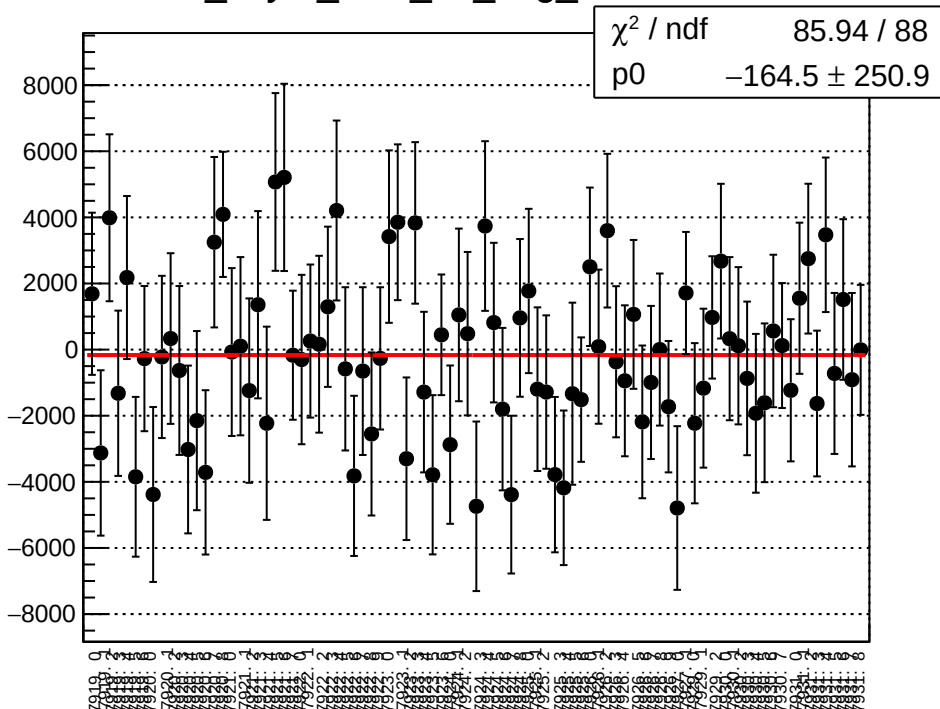
asym_sam_37_avg_mean vs run



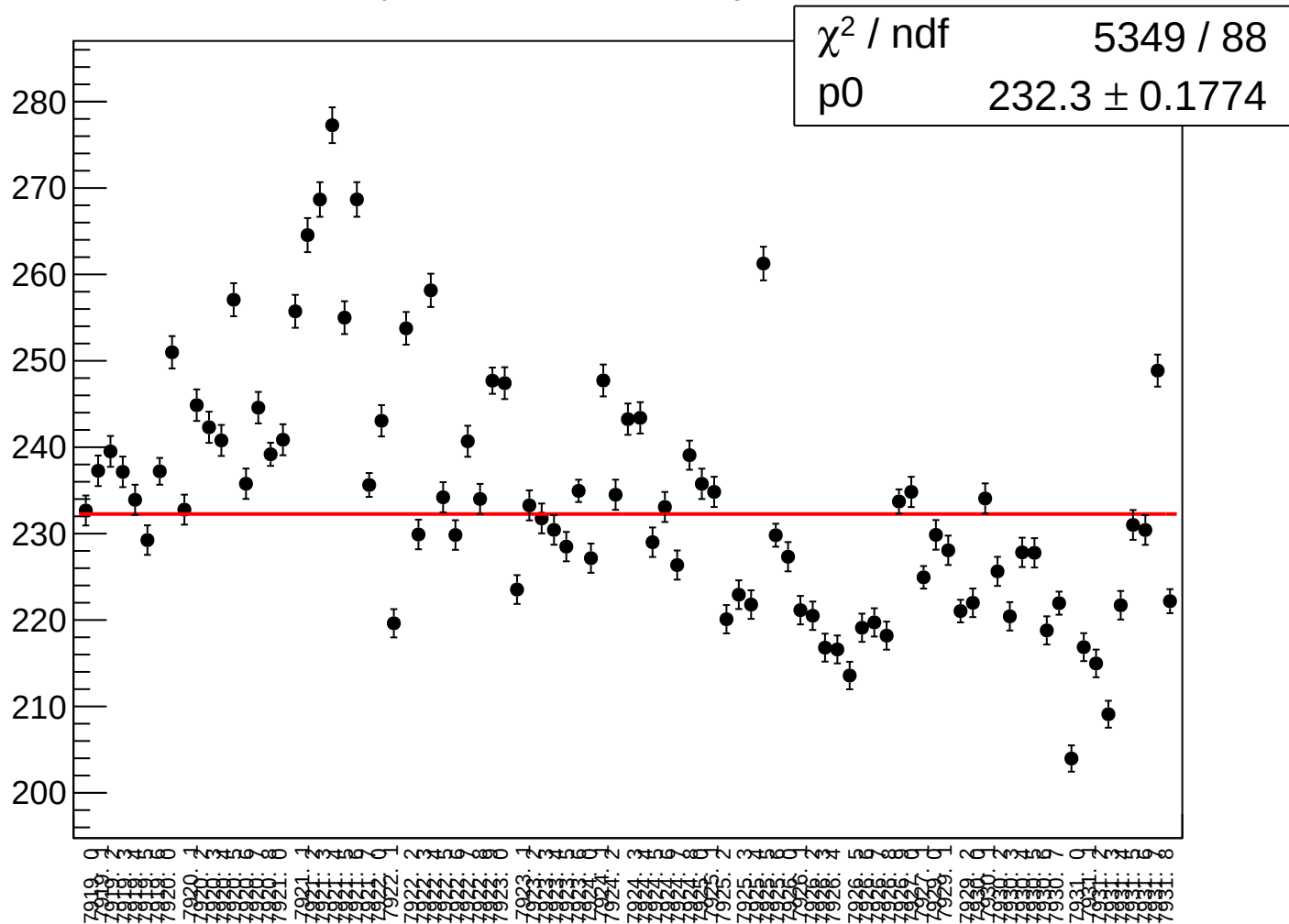
asym_sam_37_avg_rms vs run



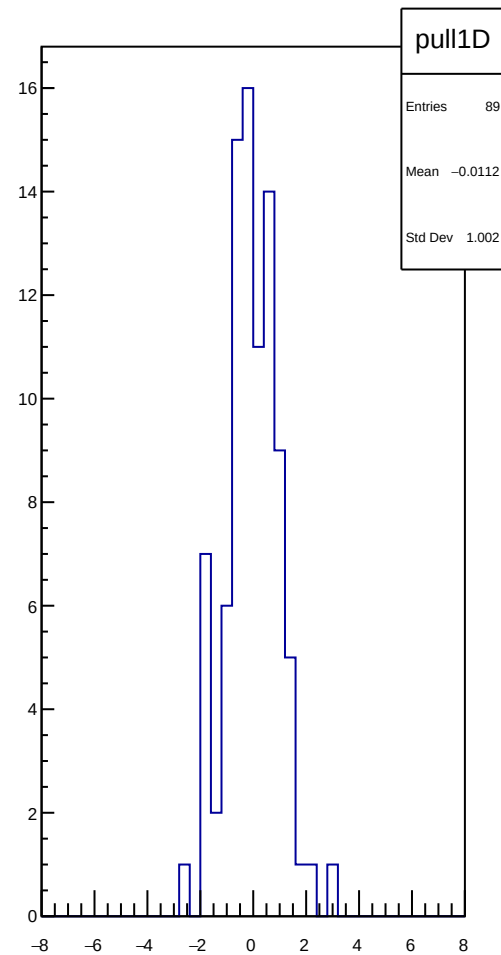
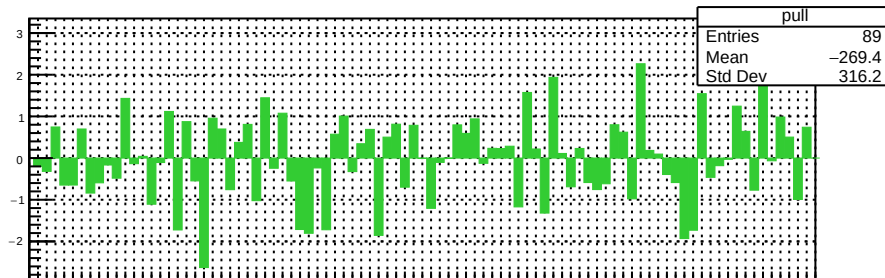
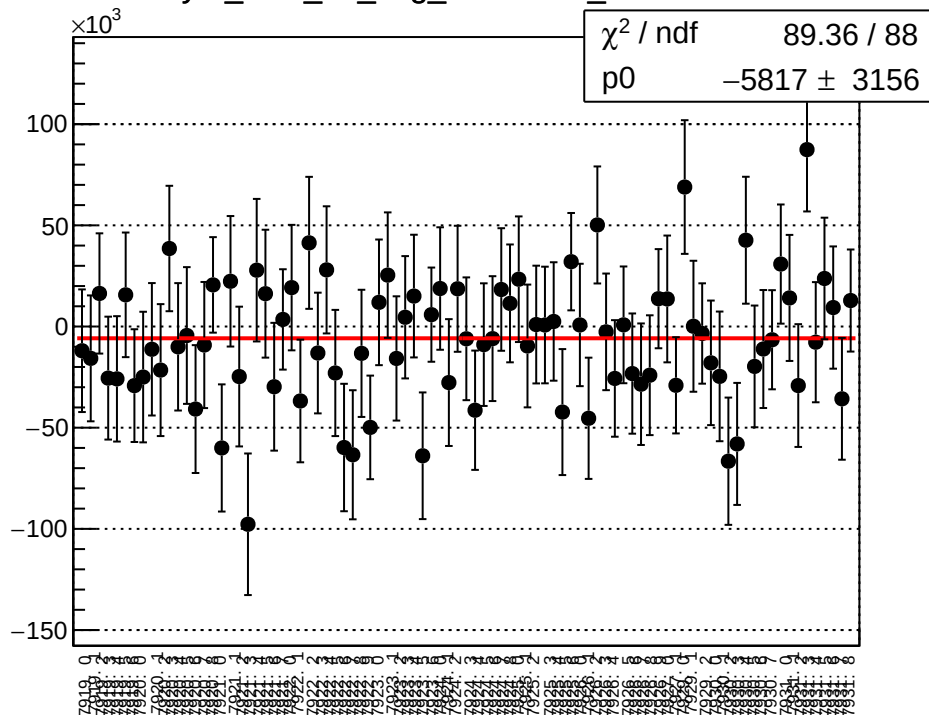
dit_asym_sam_48_avg_mean vs run



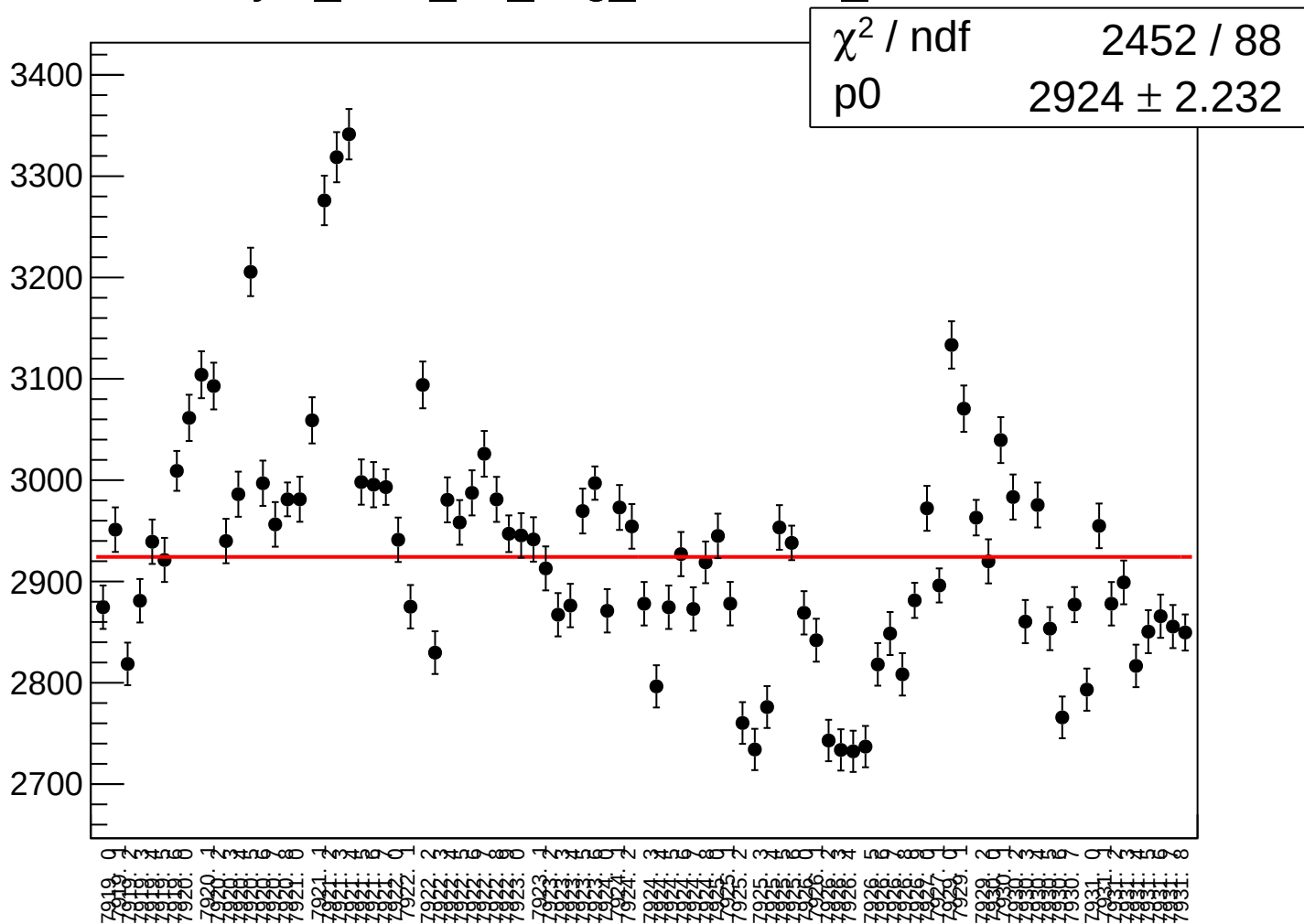
dit_asym_sam_48_avg_rms vs run



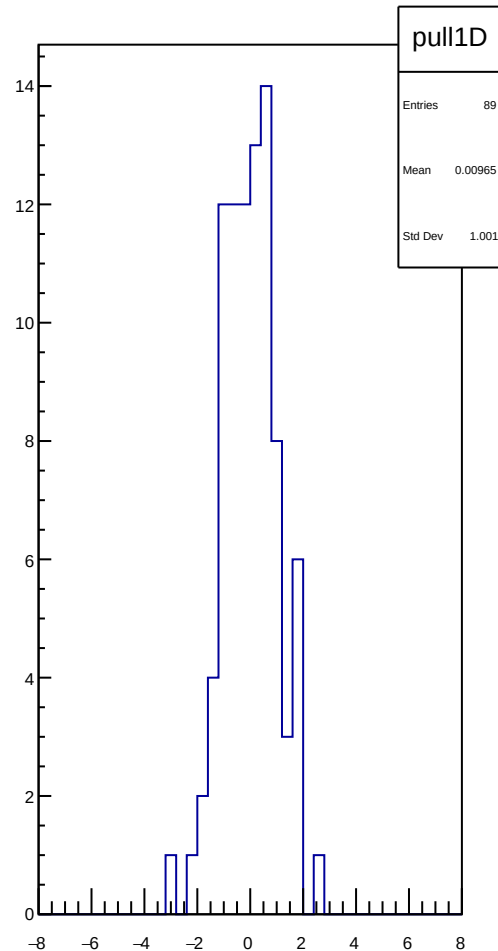
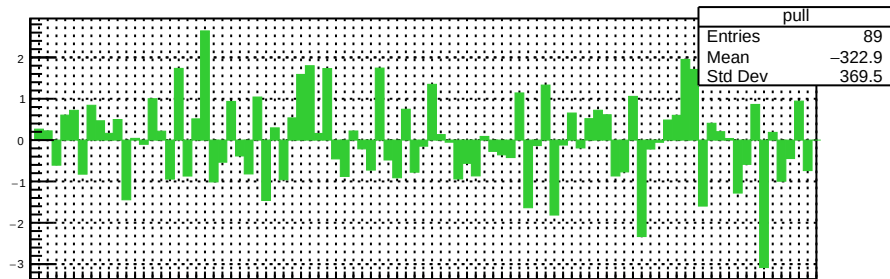
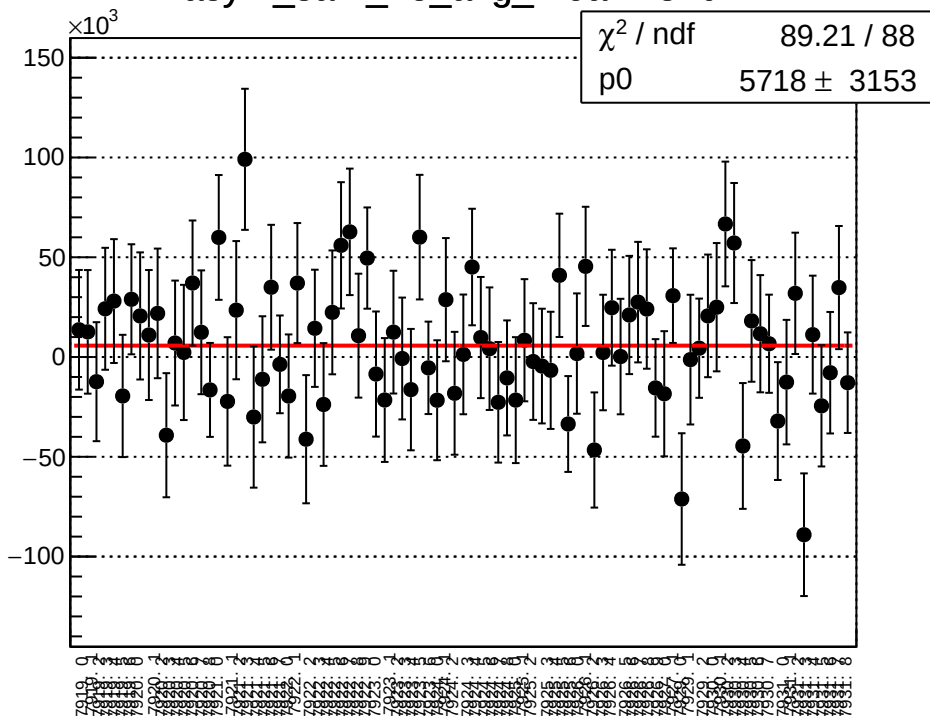
asym_sam_48_avg_correction_mean vs run



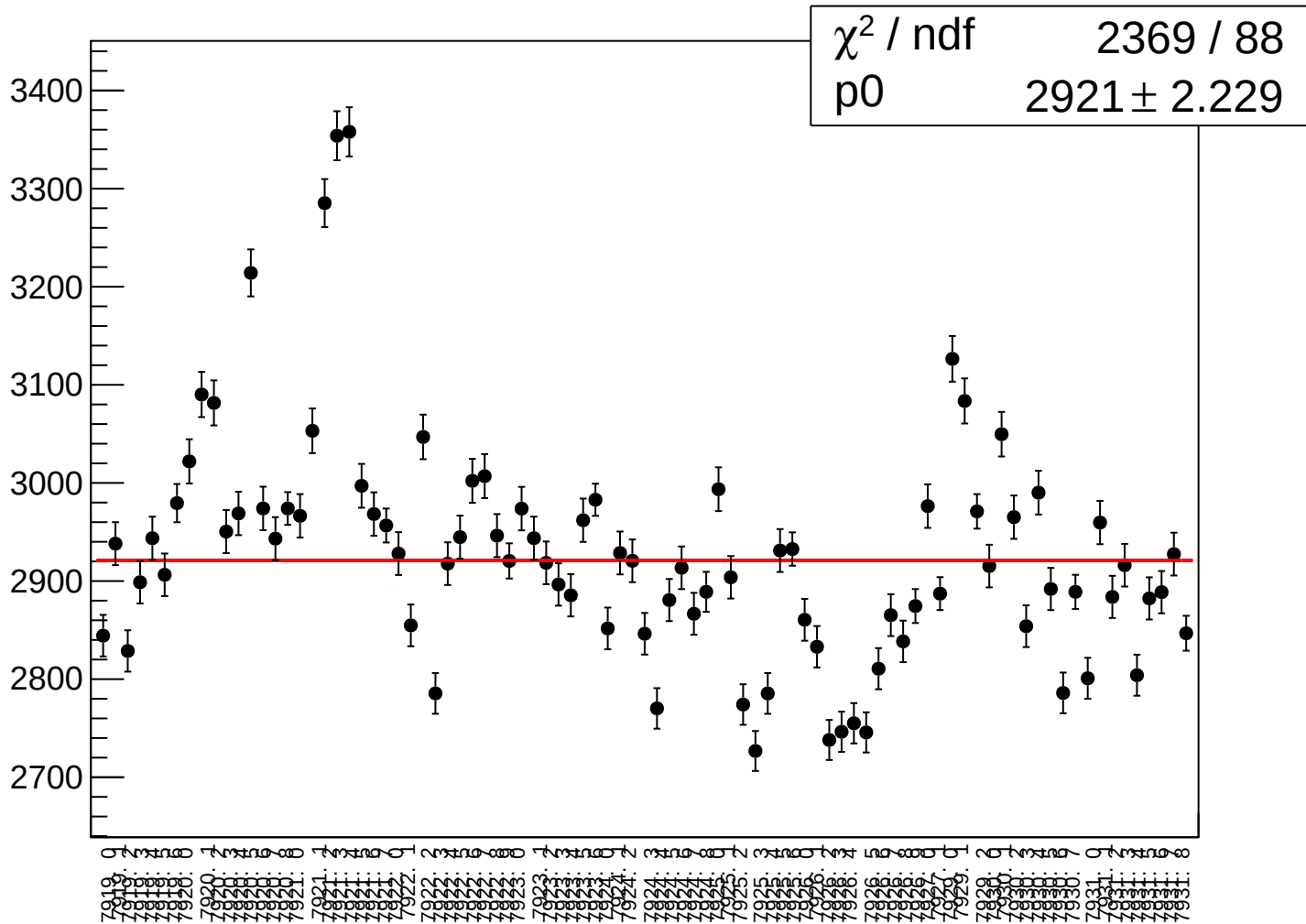
asym_sam_48_avg_correction_rms vs run



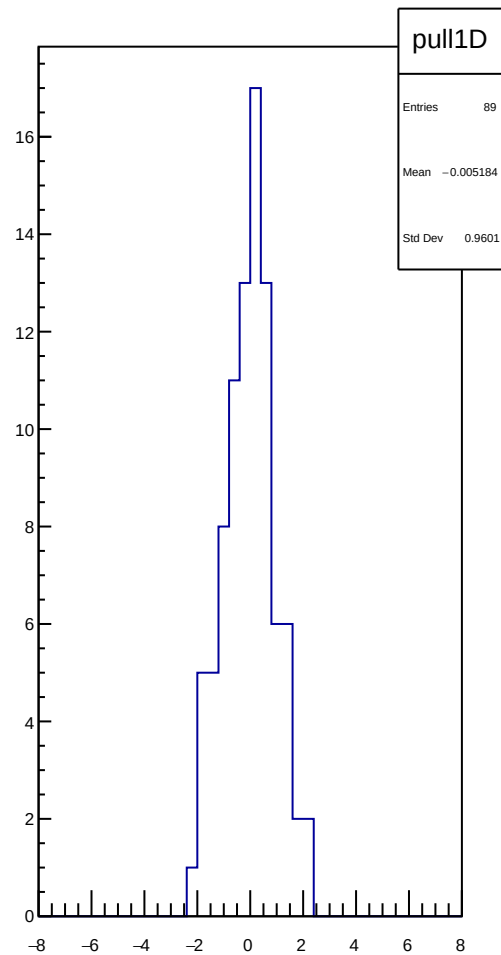
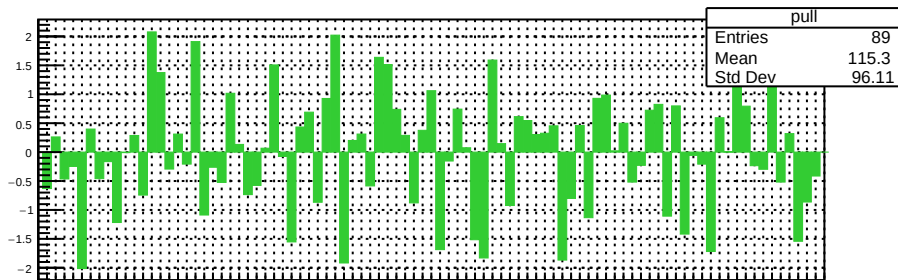
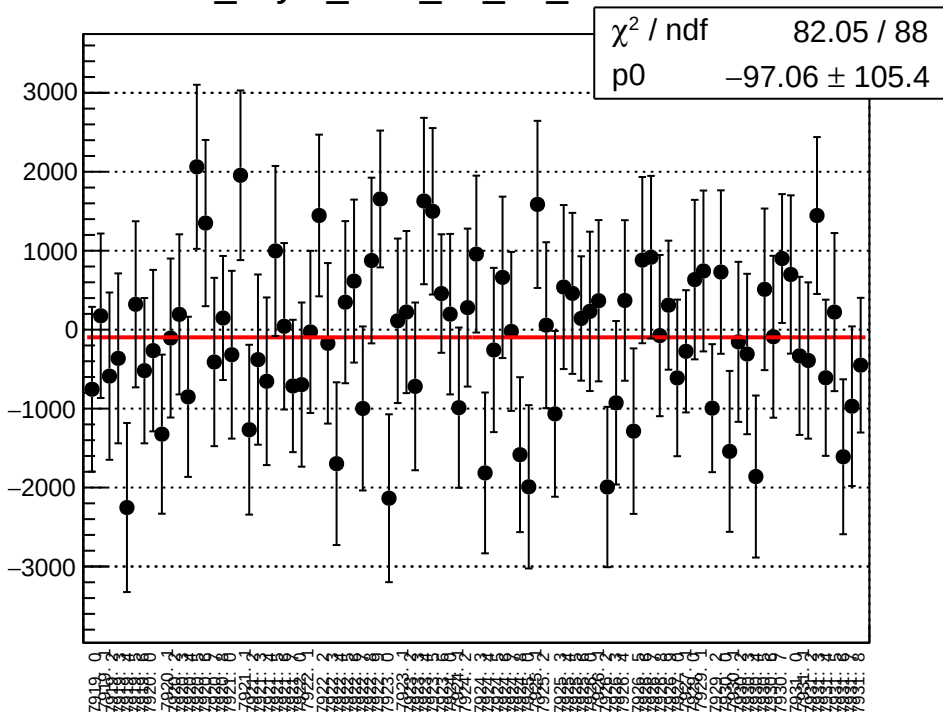
asym_sam_48_avg_mean vs run



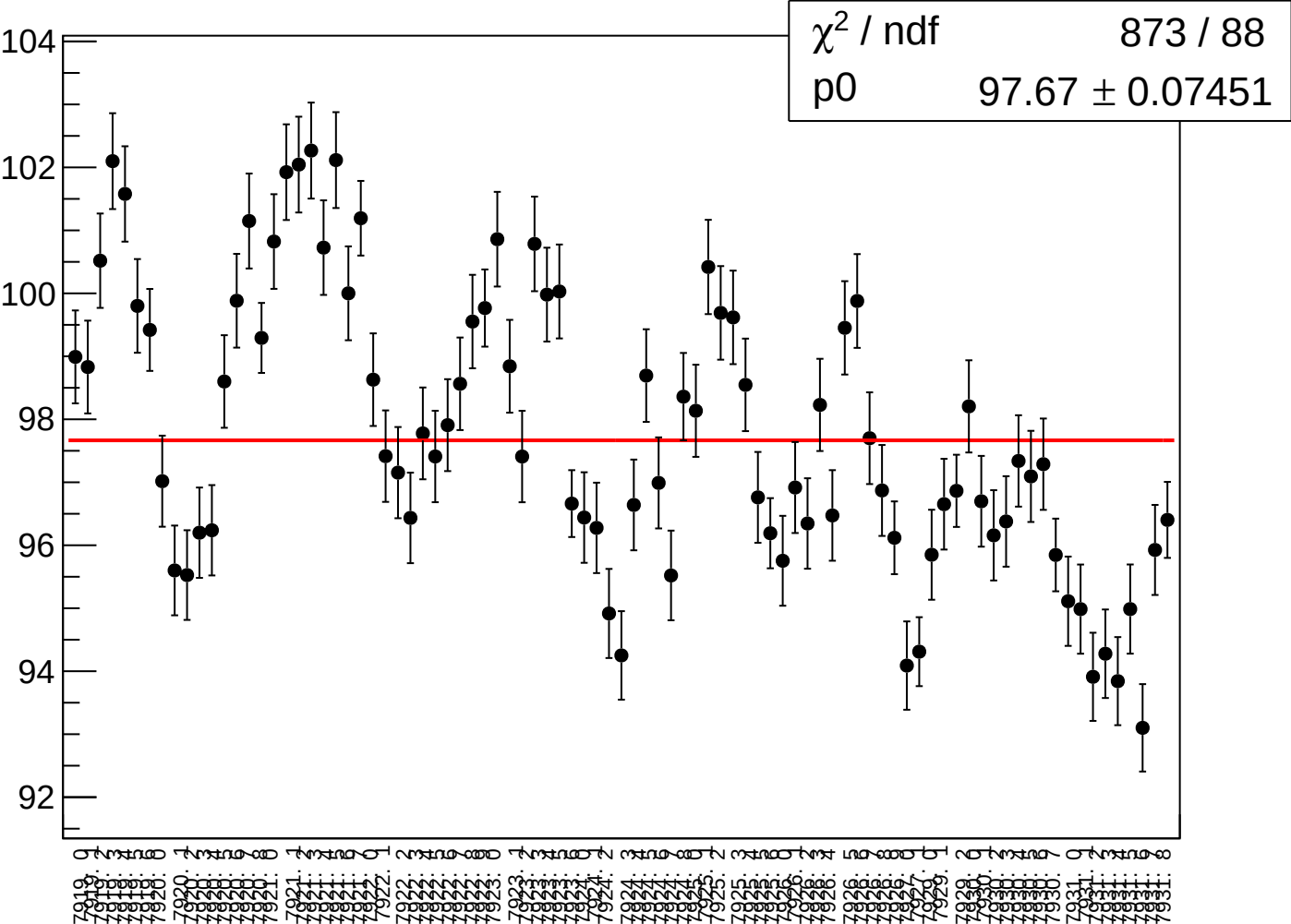
asym_sam_48_avg_rms vs run



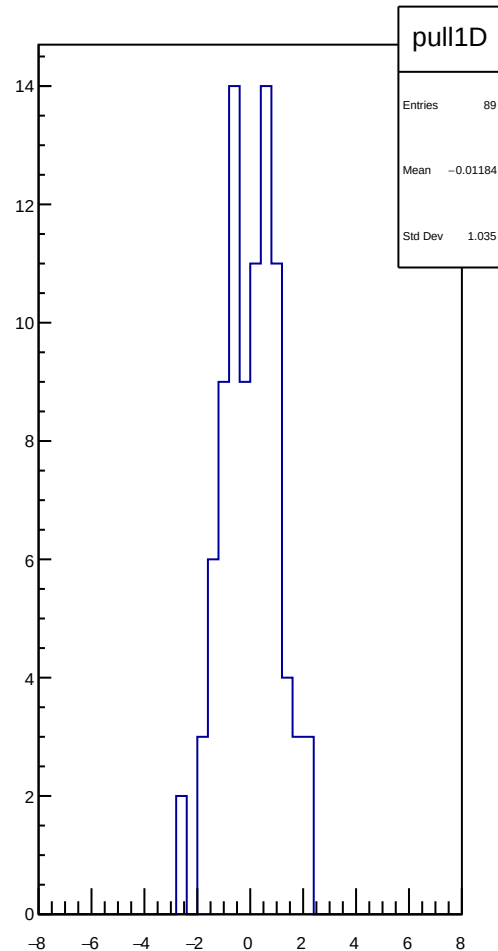
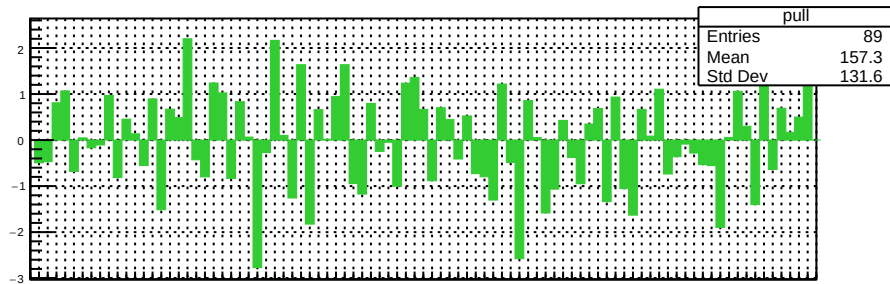
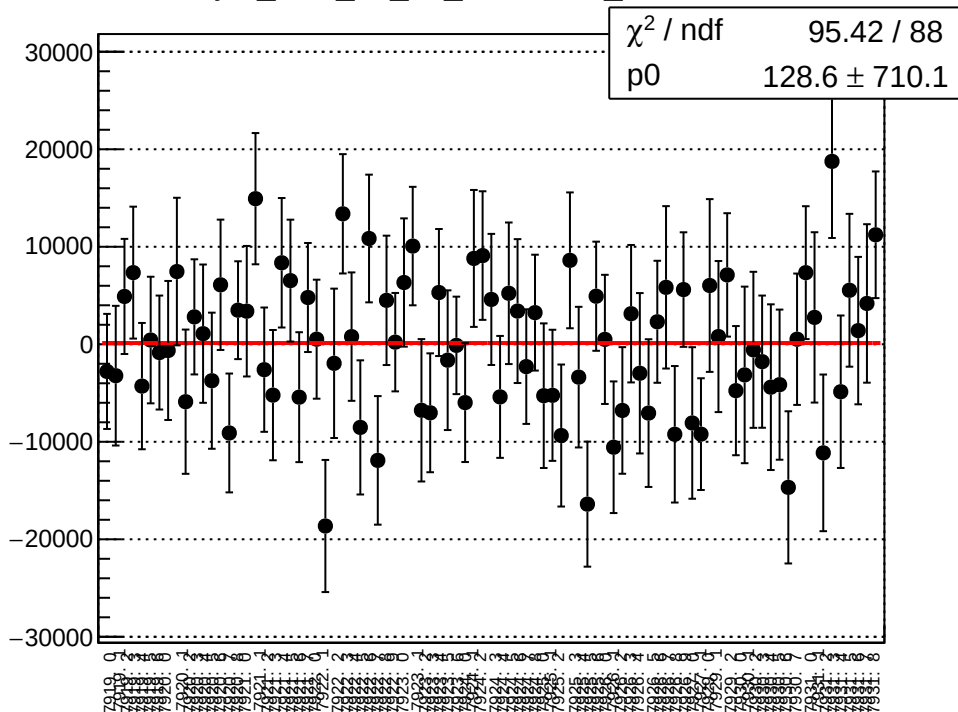
dit_asym_sam_15_dd_mean vs run



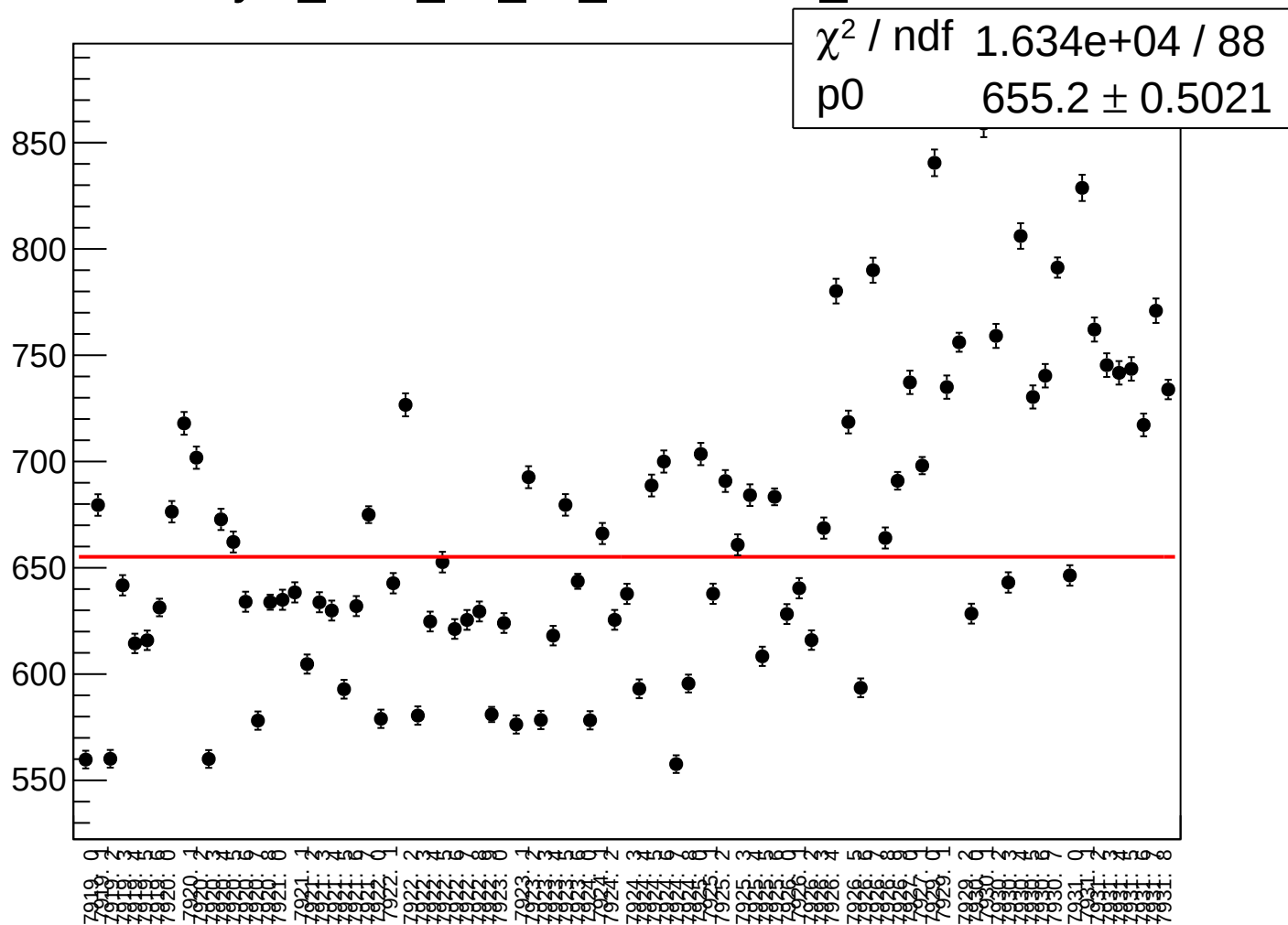
dit_asym_sam_15_dd_rms vs run



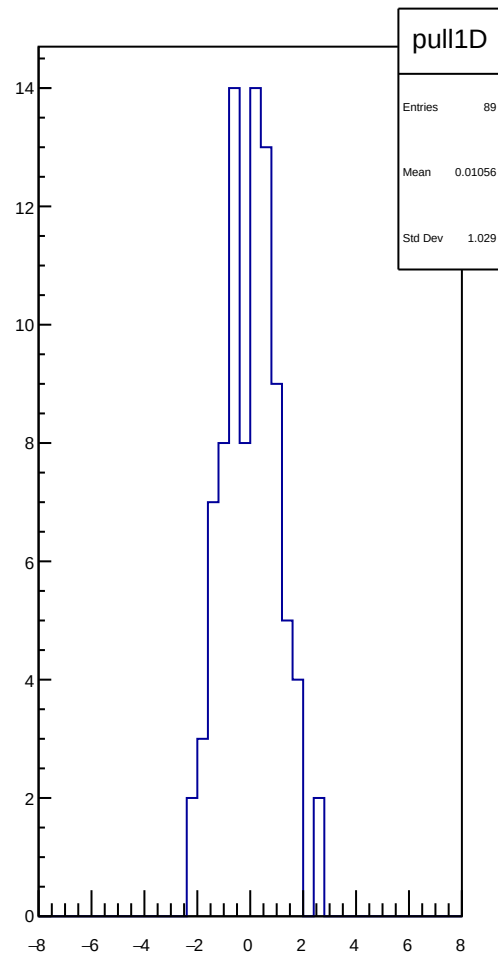
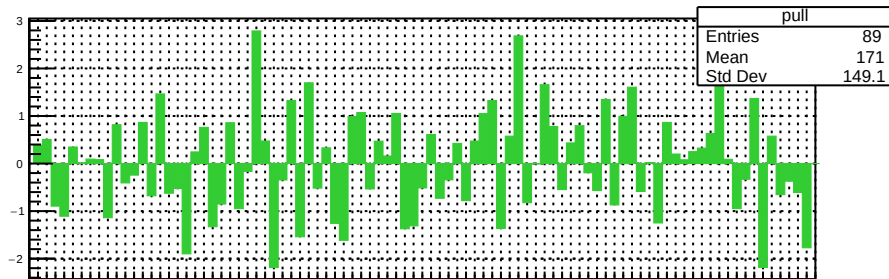
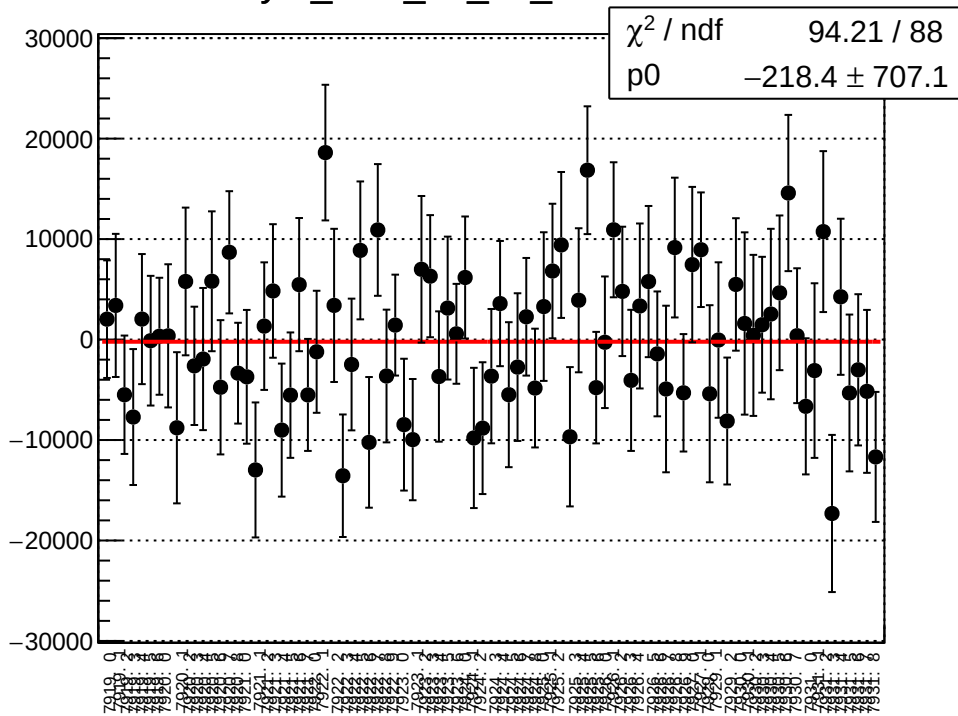
asym_sam_15_dd_correction_mean vs run



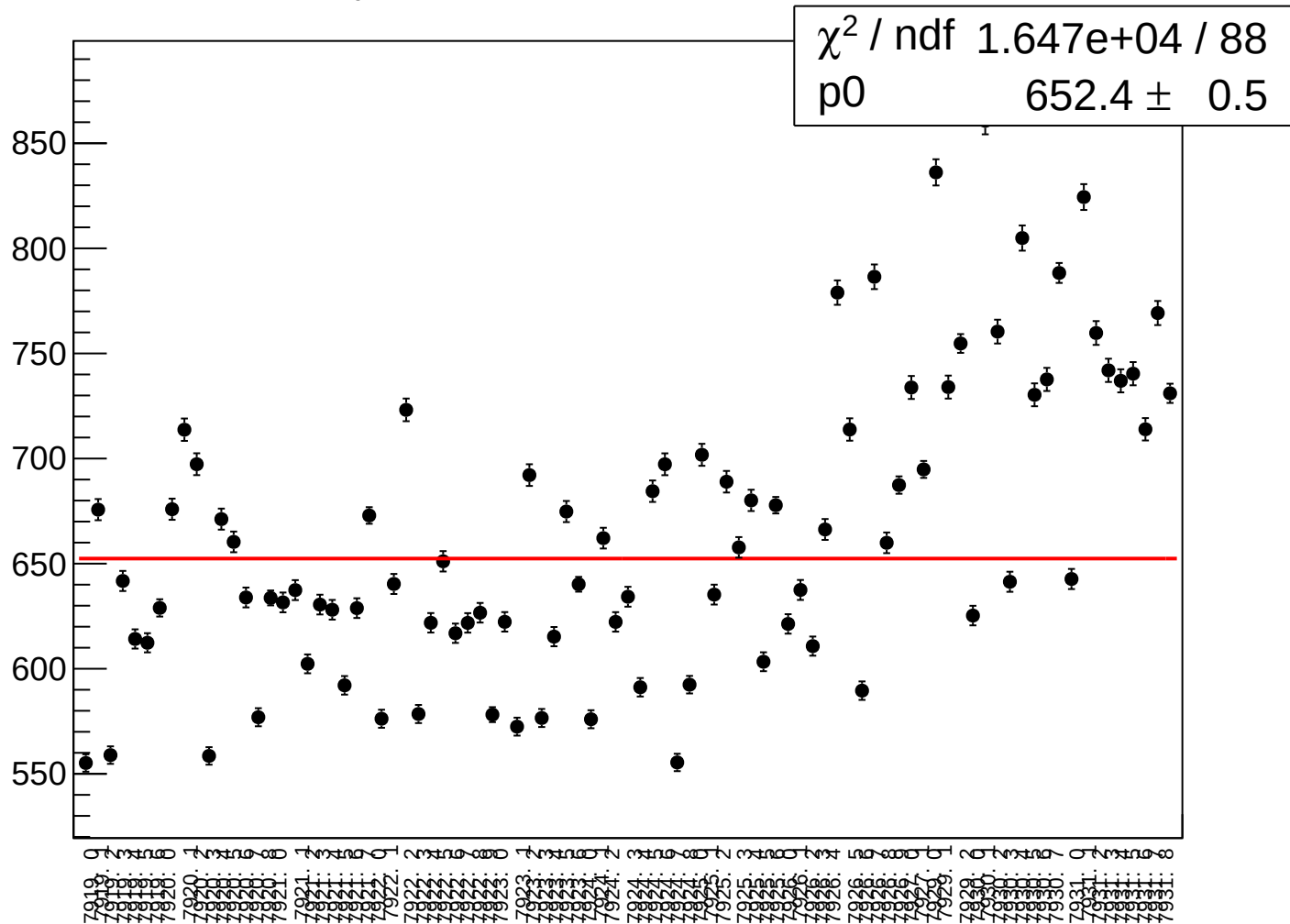
asym_sam_15_dd_correction_rms vs run



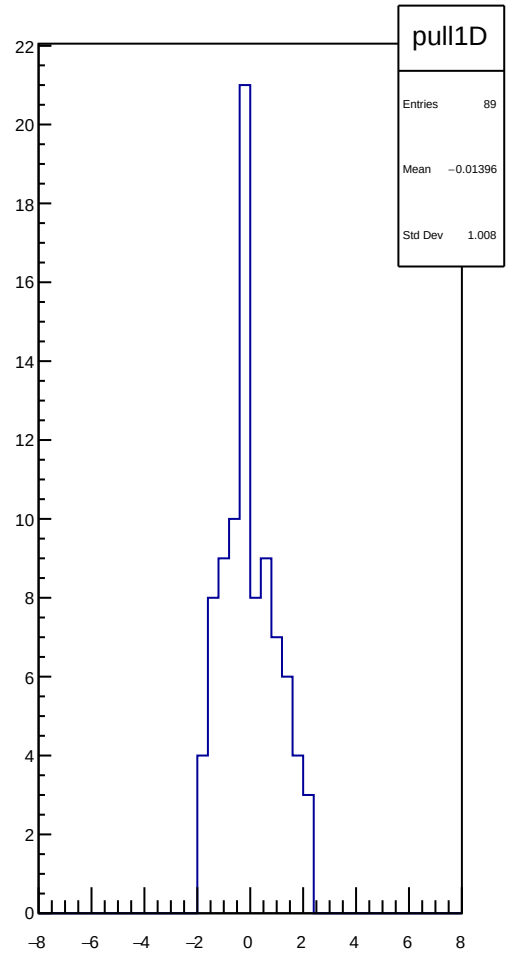
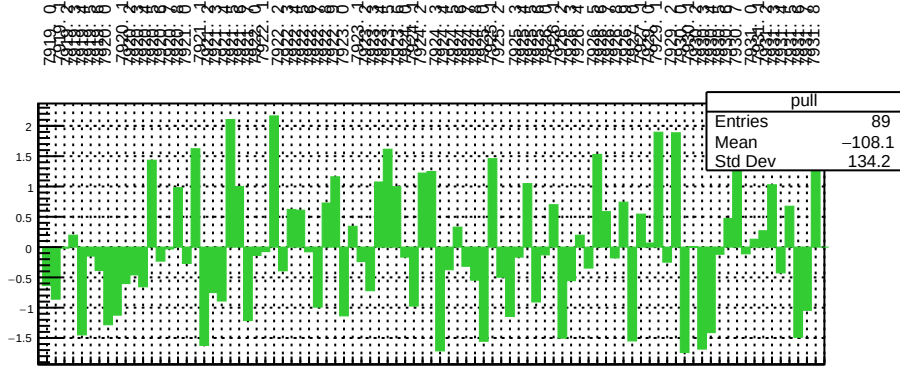
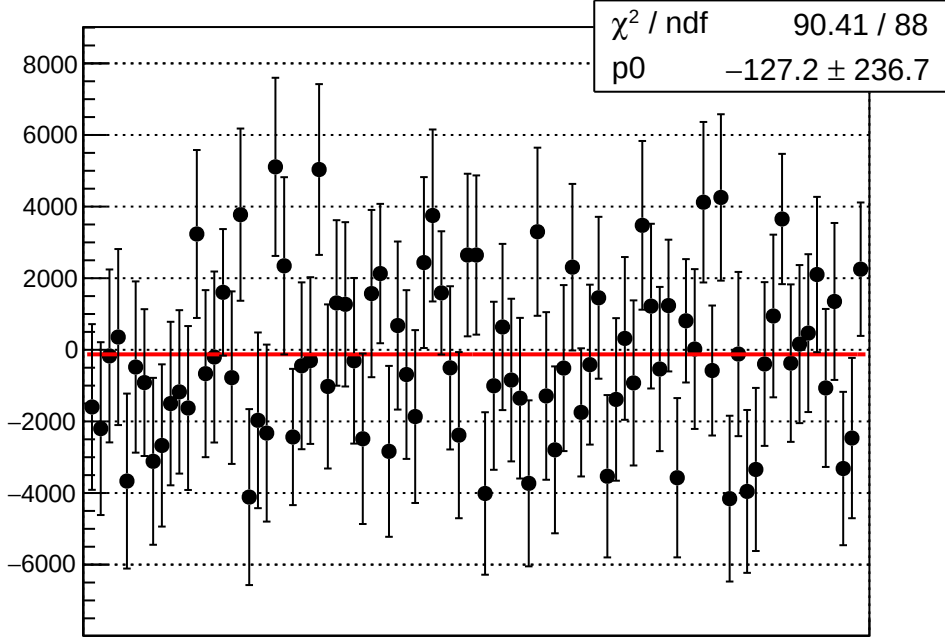
asym_sam_15_dd_mean vs run



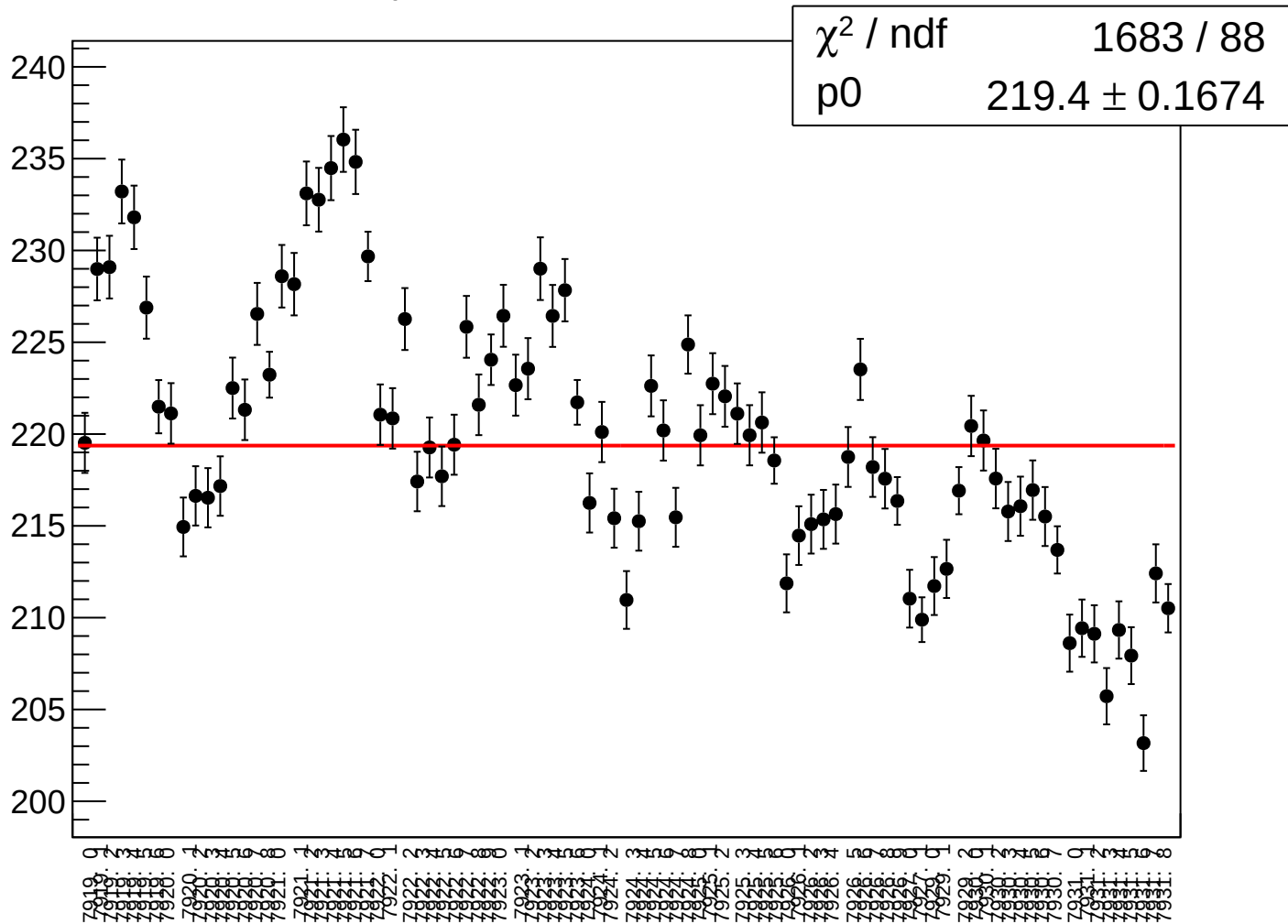
asym_sam_15_dd_rms vs run



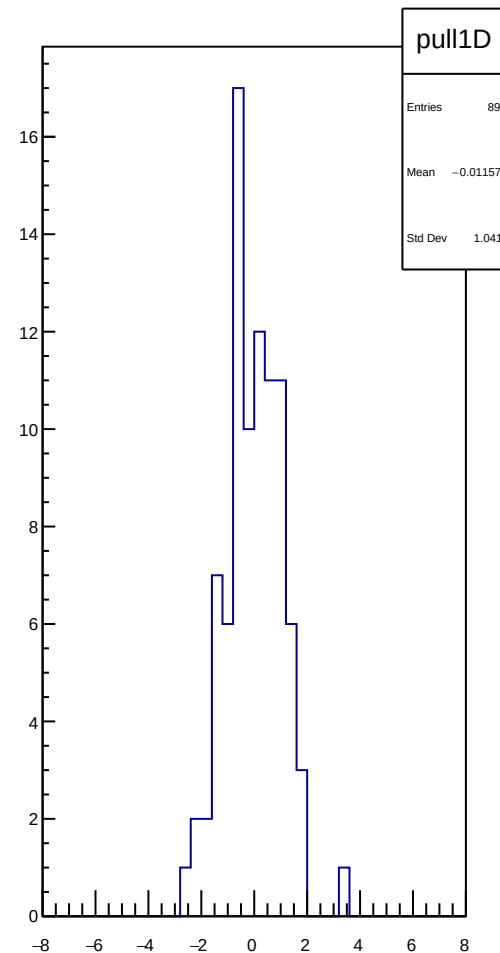
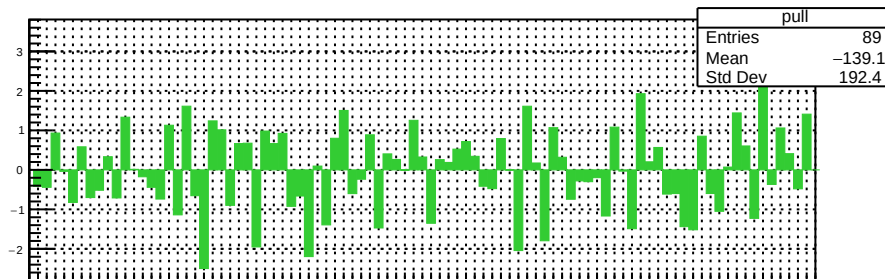
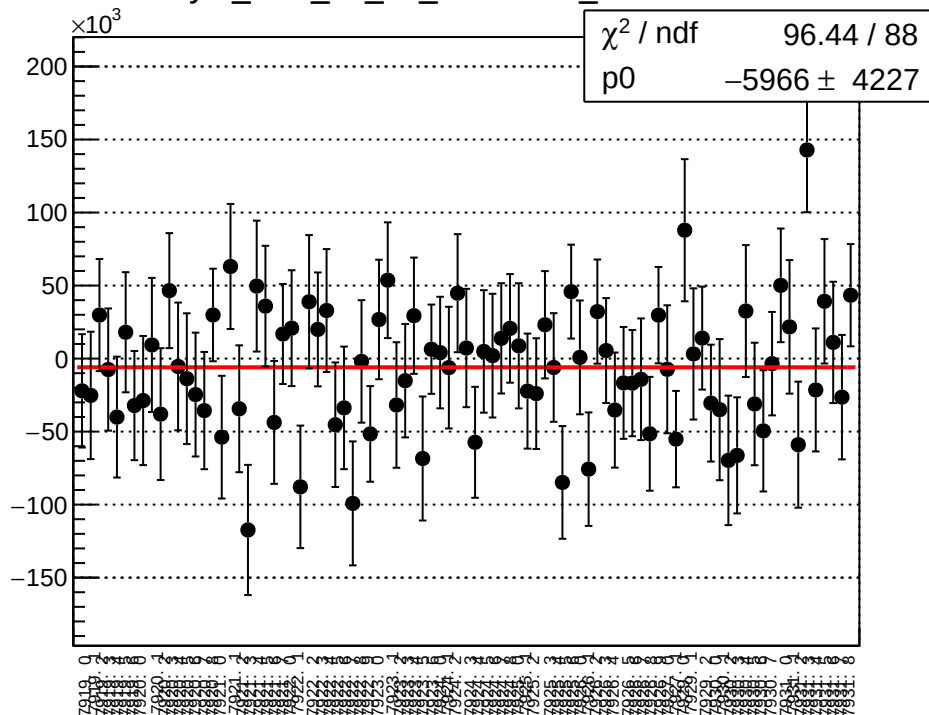
dit_asym_sam_26_dd_mean vs run



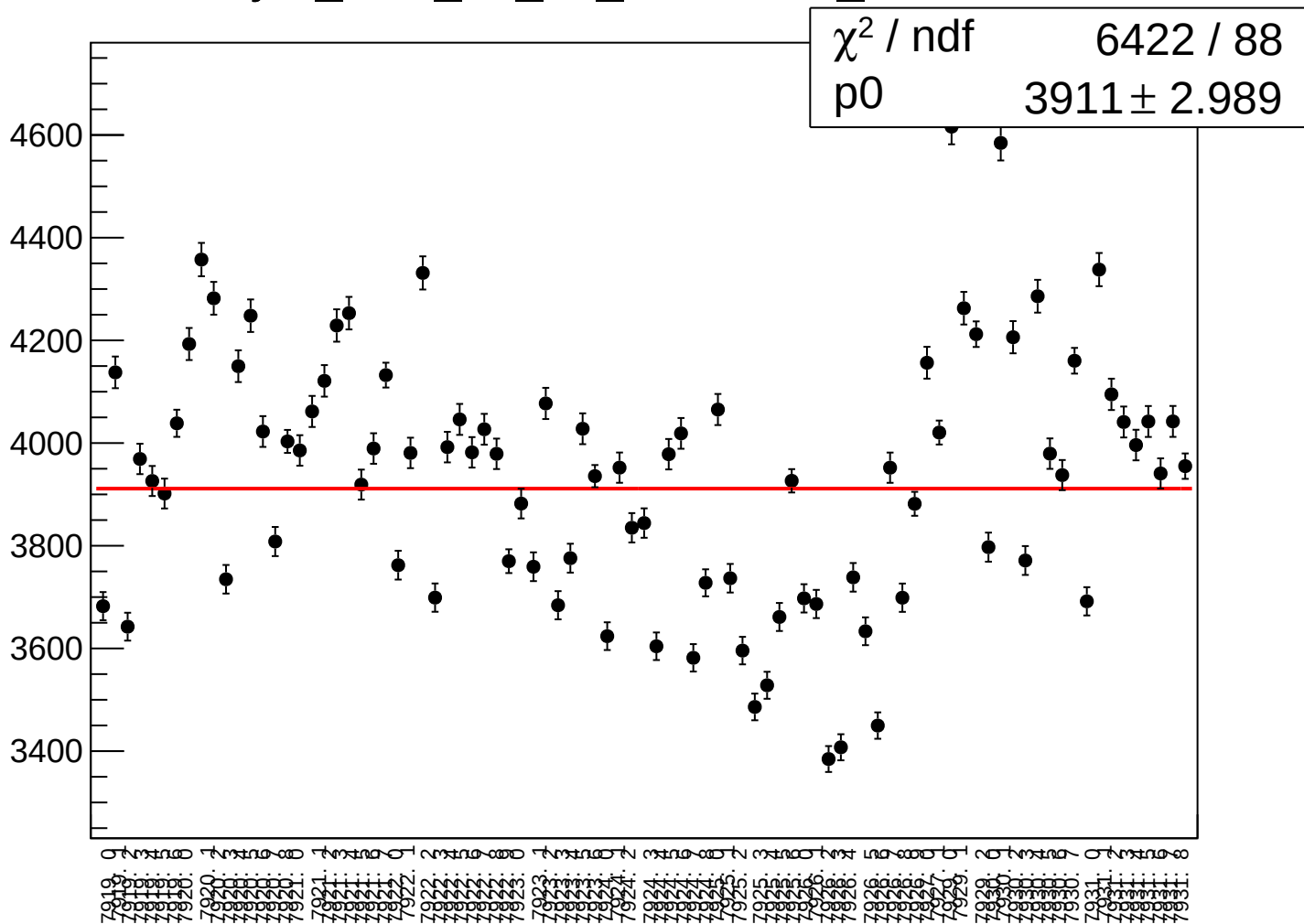
dit_asym_sam_26_dd_rms vs run



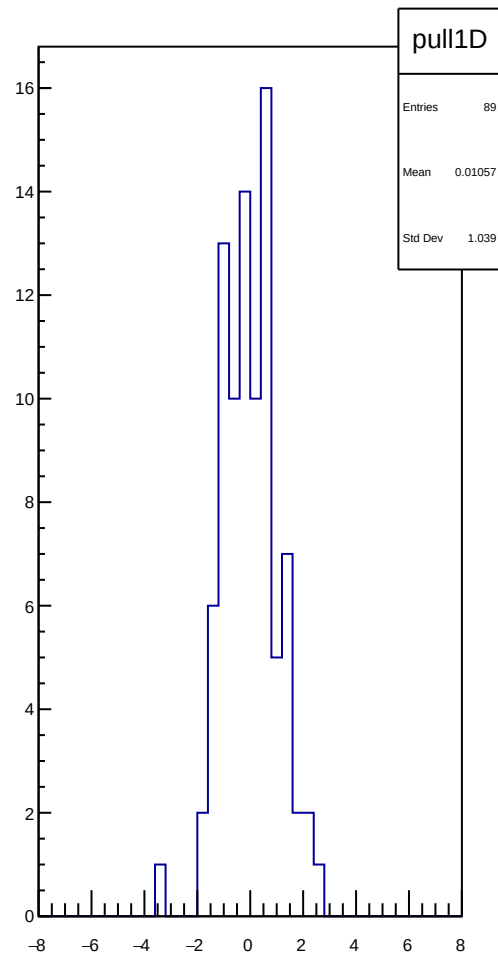
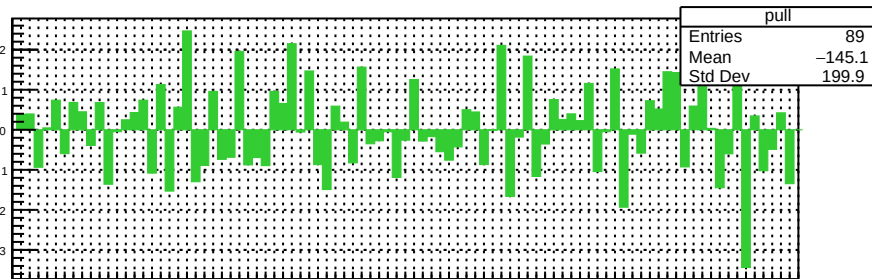
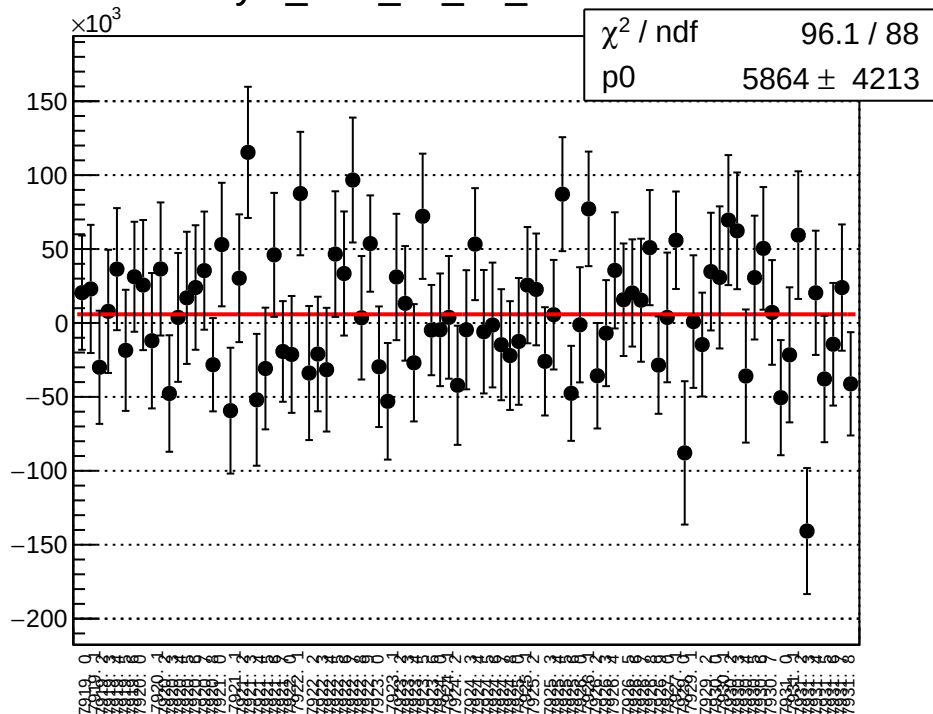
asym_sam_26_dd_correction_mean vs run



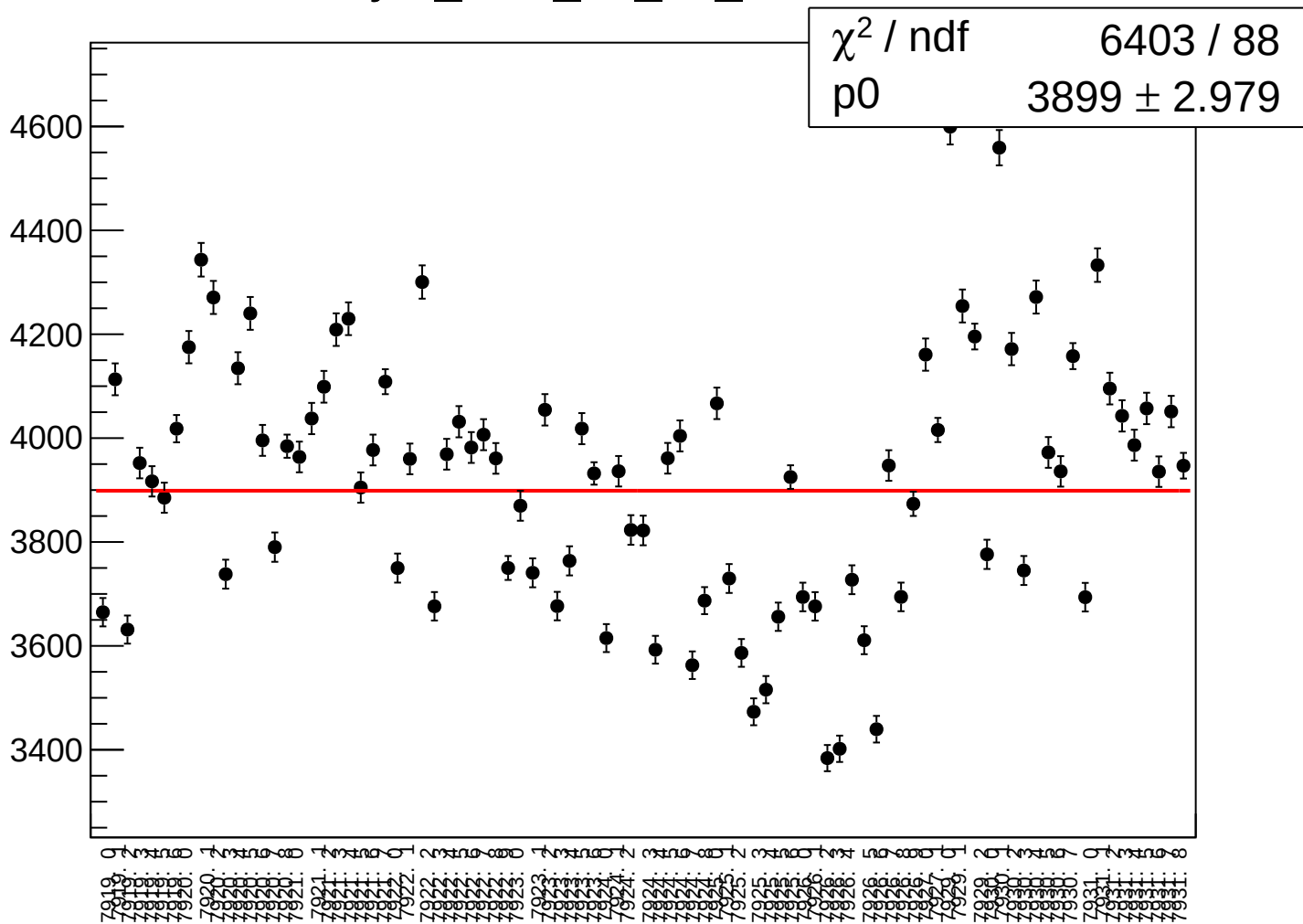
asym_sam_26_dd_correction_rms vs run



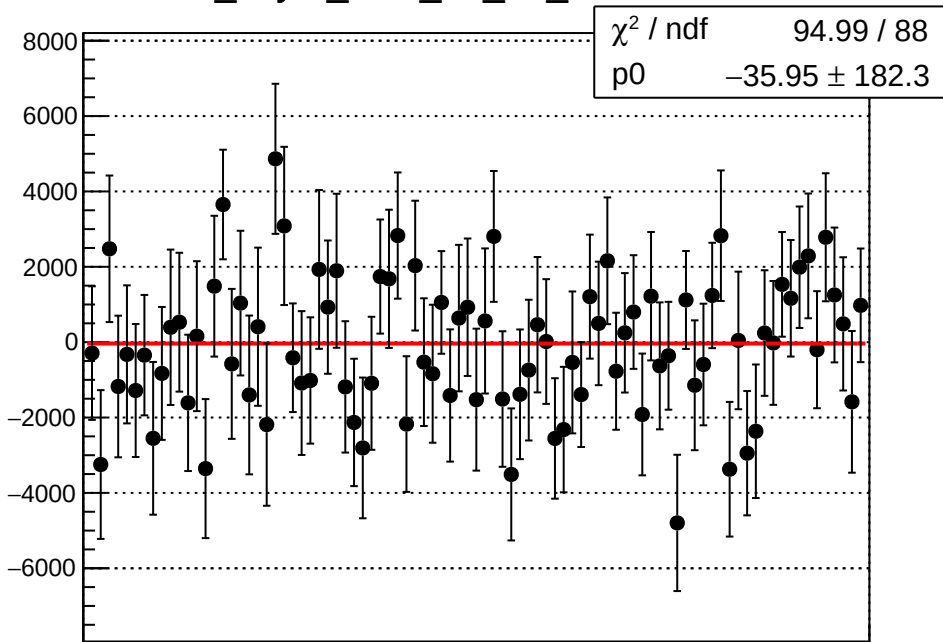
asym_sam_26_dd_mean vs run



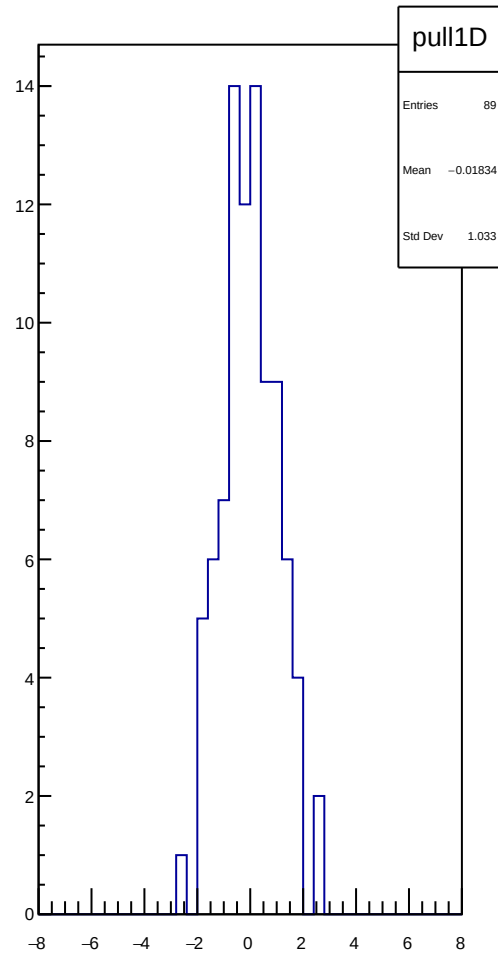
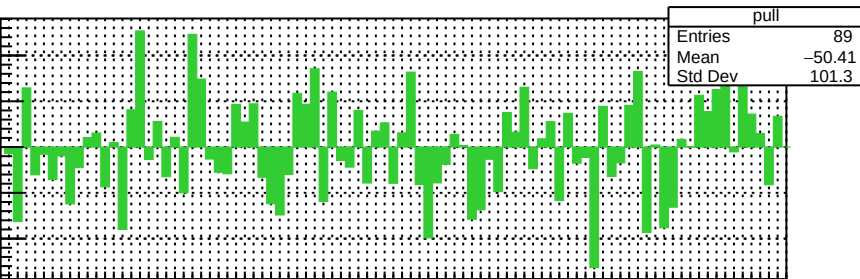
asym_sam_26_dd_rms vs run



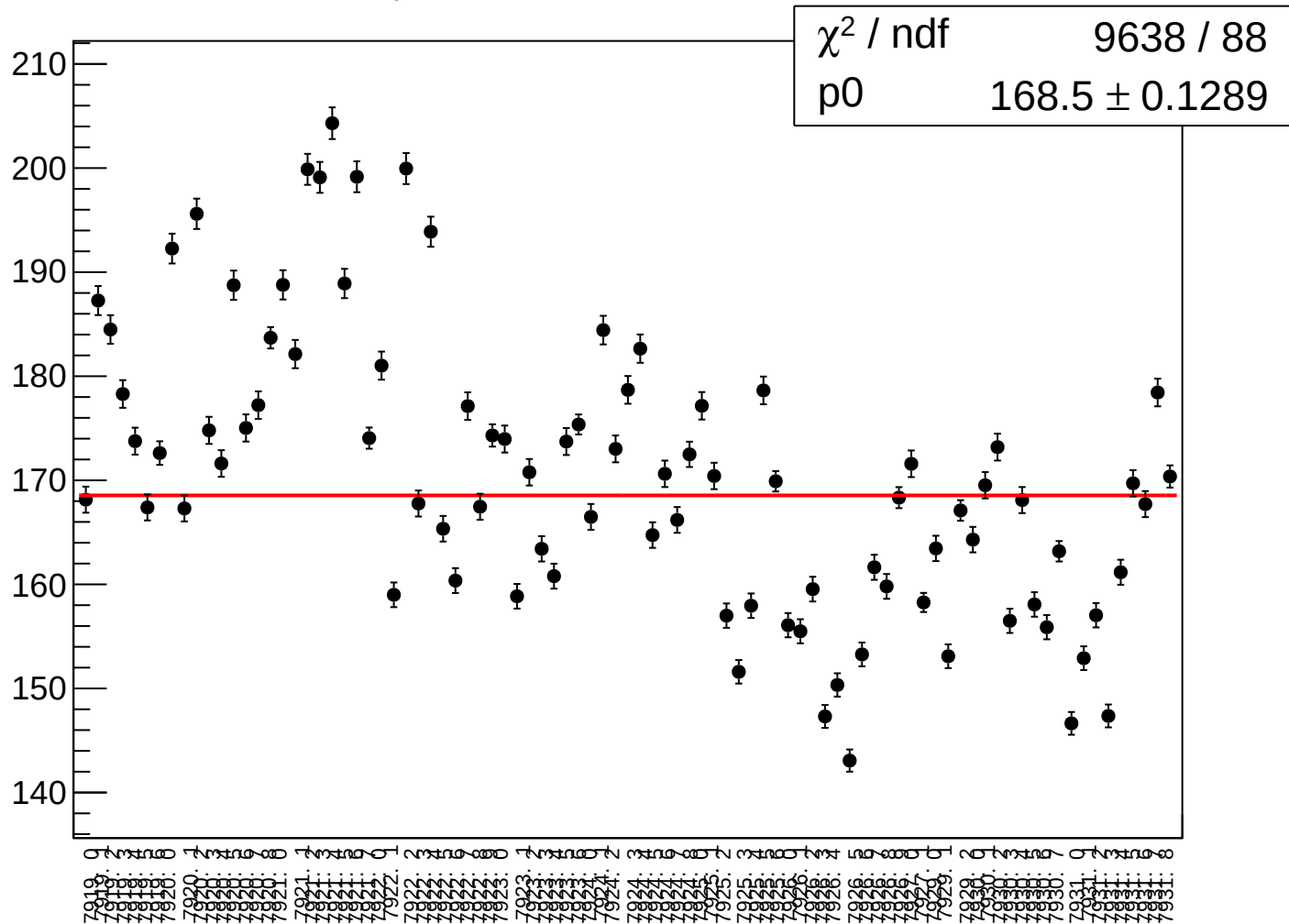
dit_asym_sam_37_dd_mean vs run



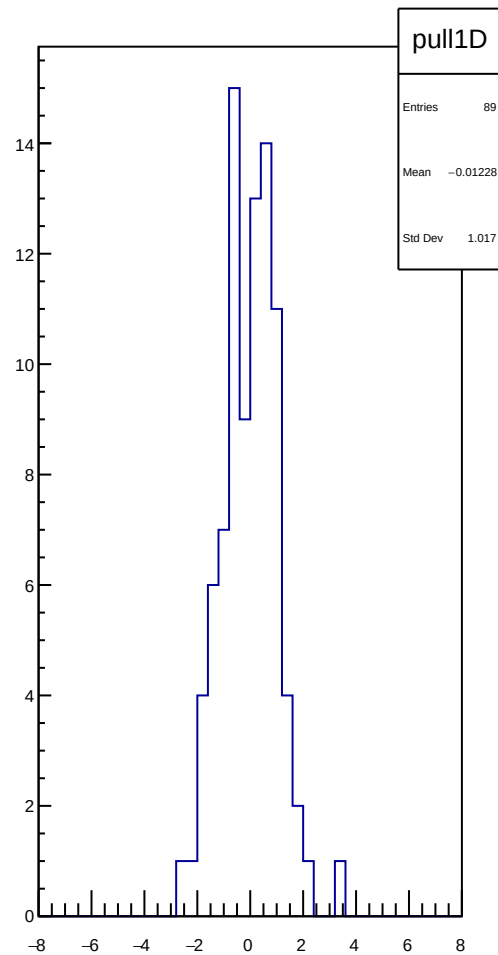
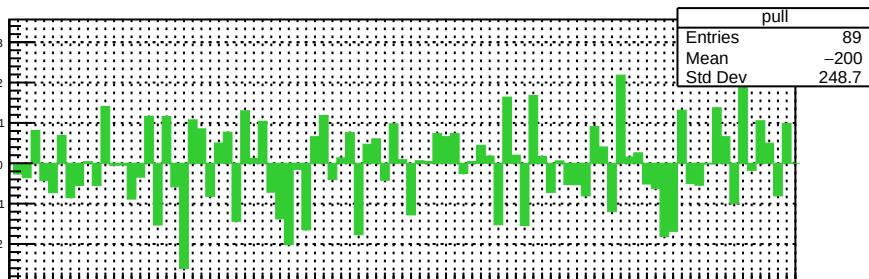
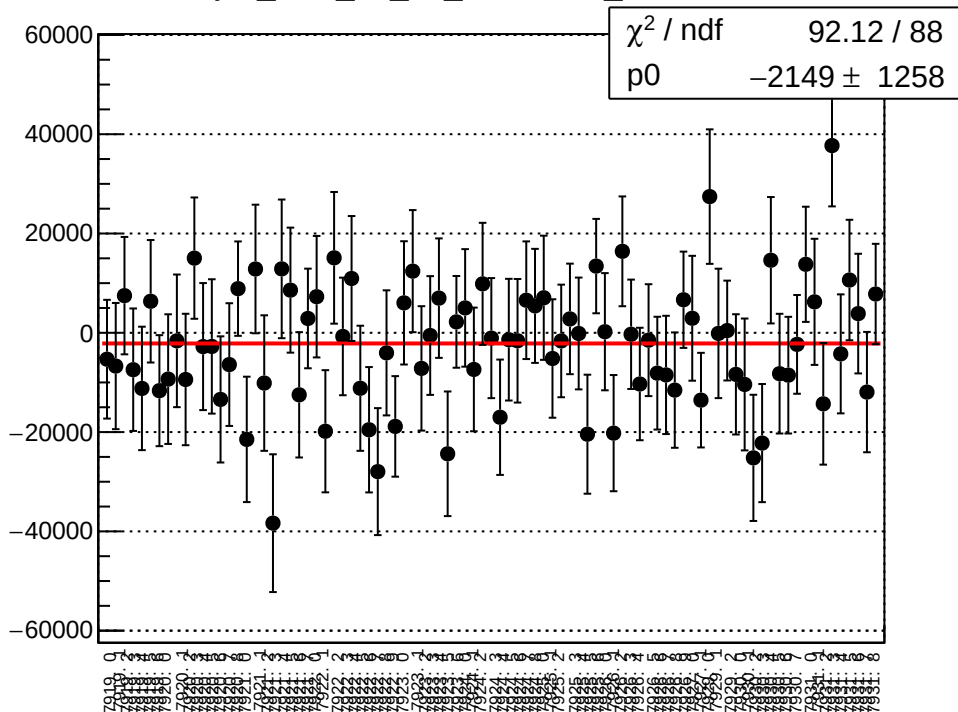
dit_asym_sam_37_dd_mean vs run



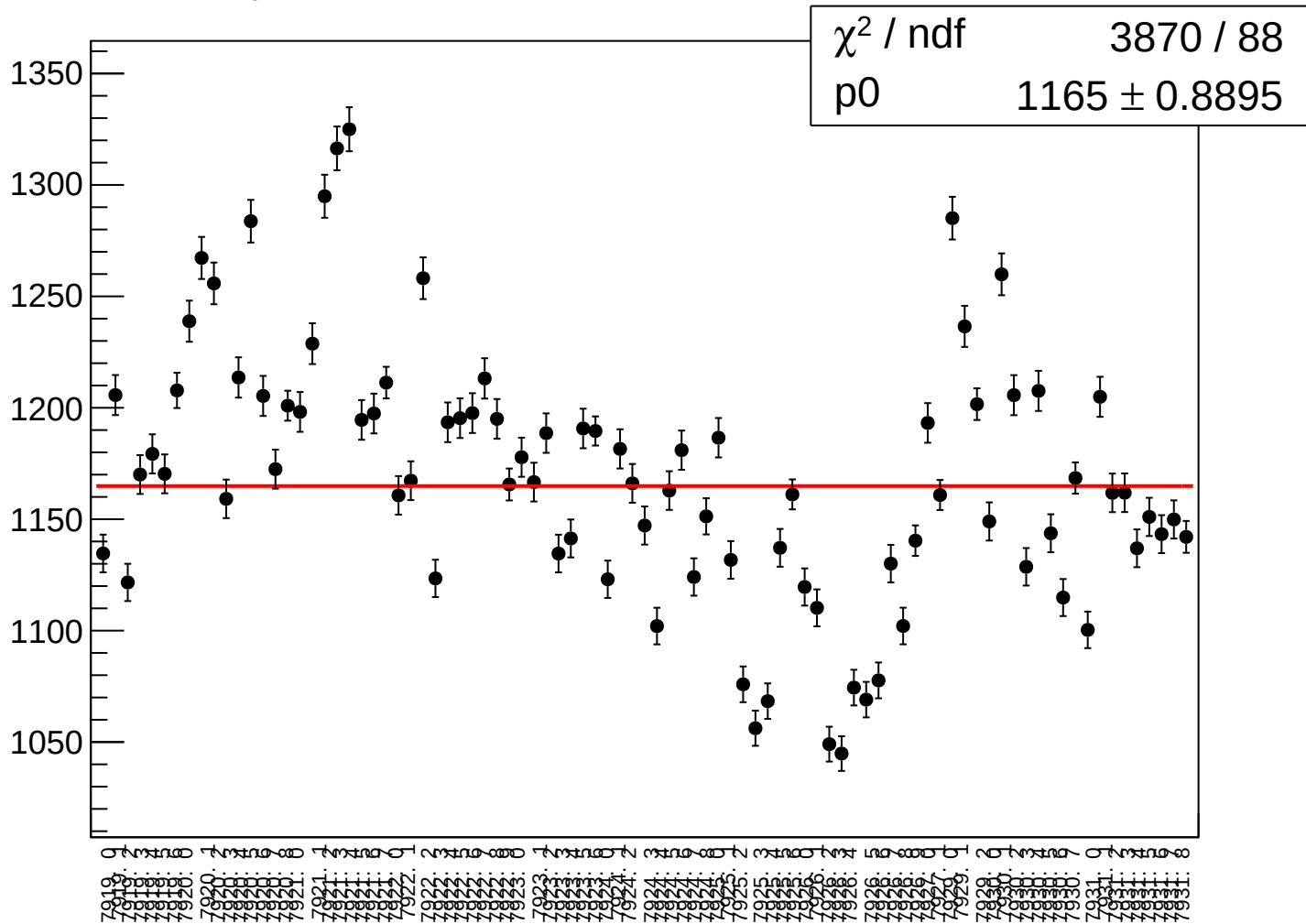
dit_asym_sam_37_dd_rms vs run



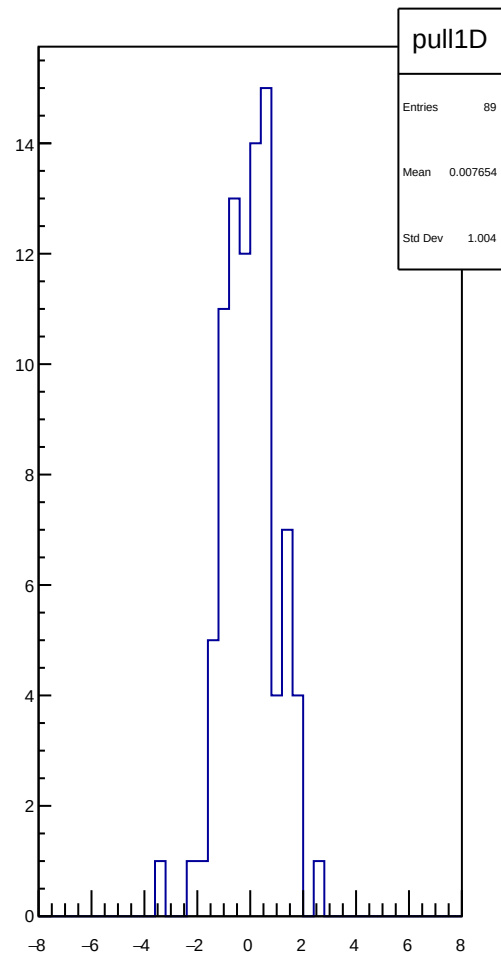
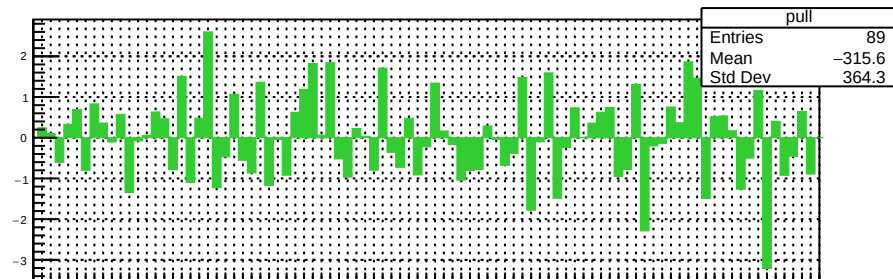
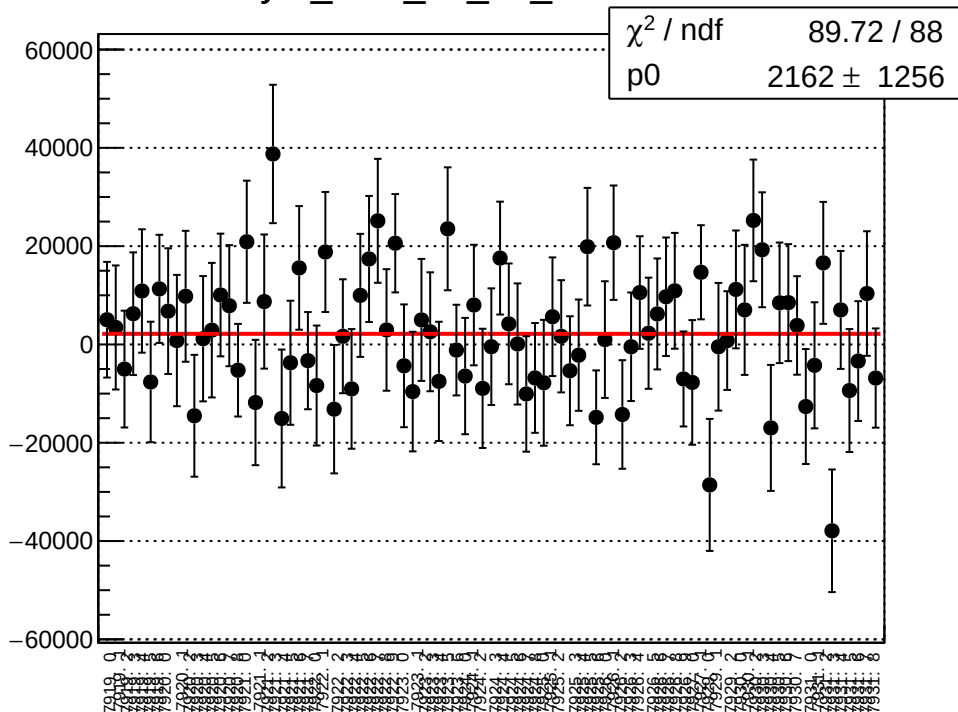
asym_sam_37_dd_correction_mean vs run



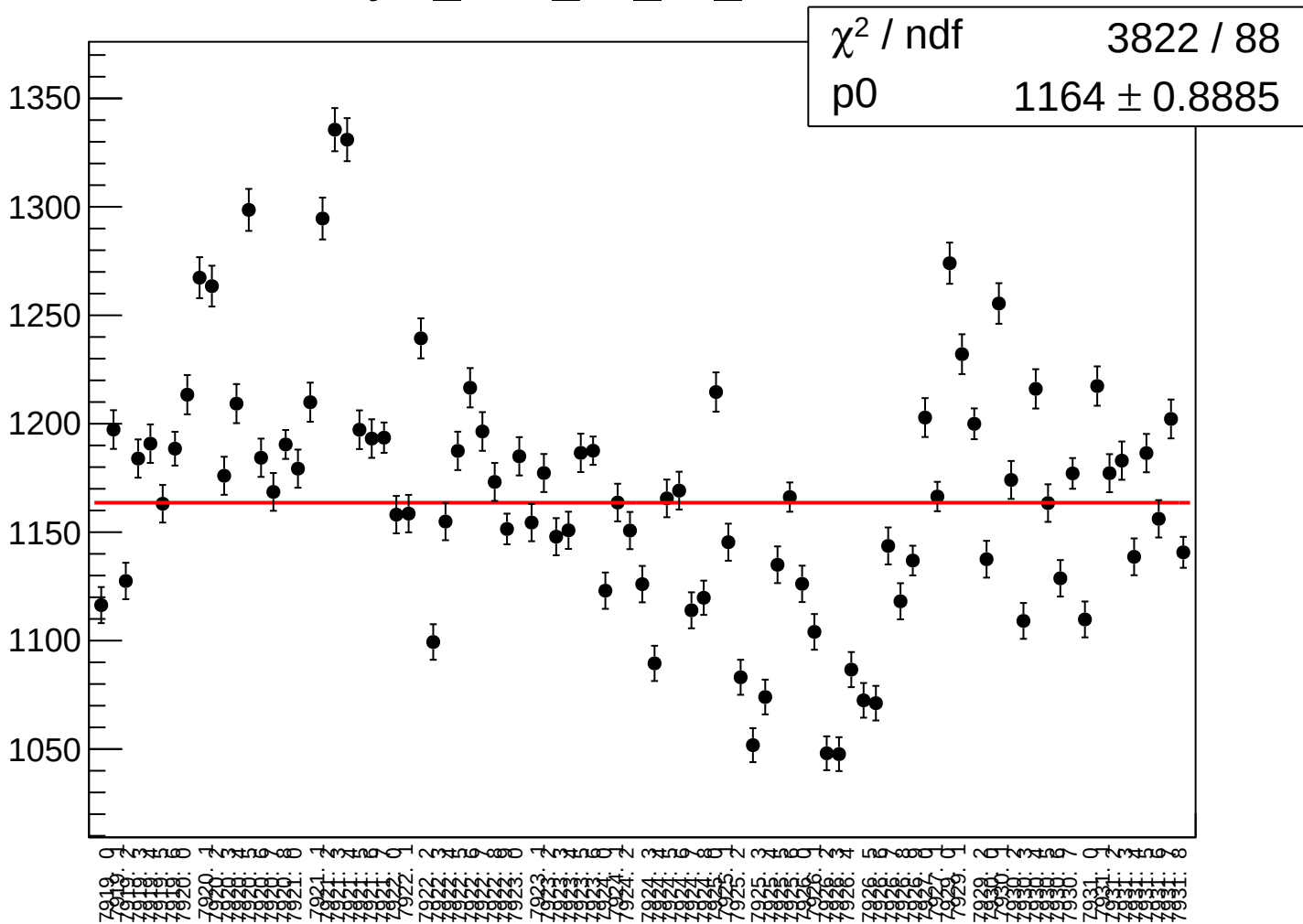
asym_sam_37_dd_correction_rms vs run



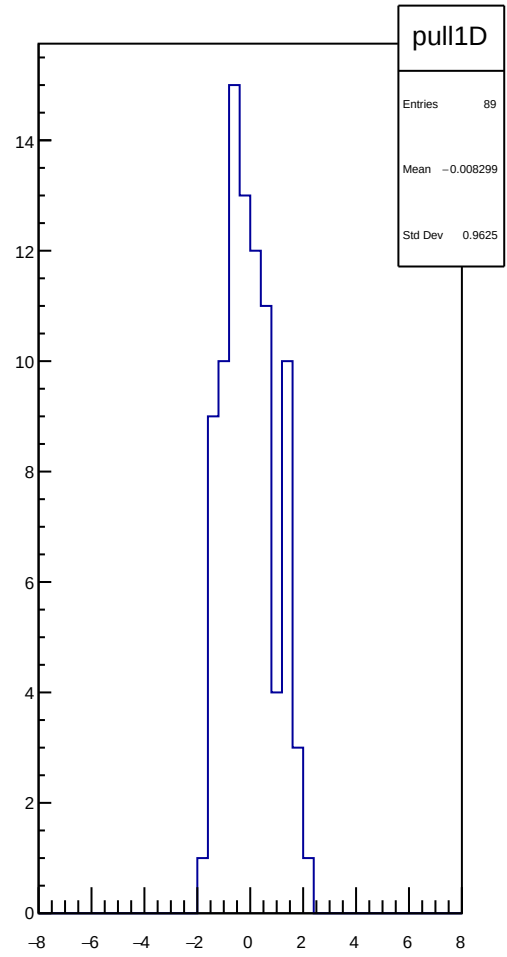
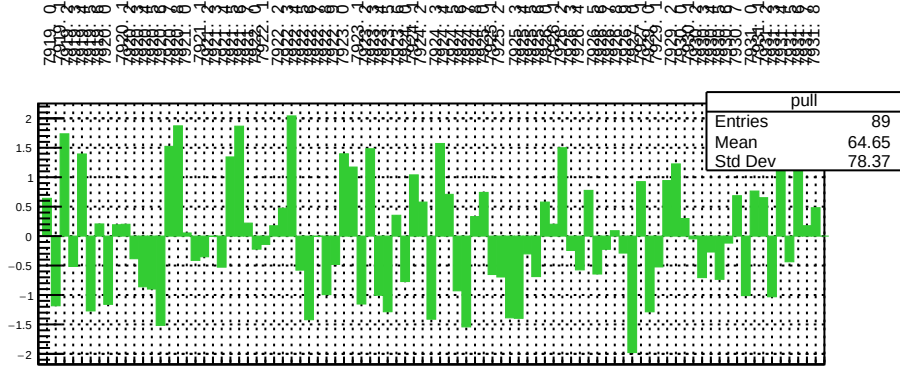
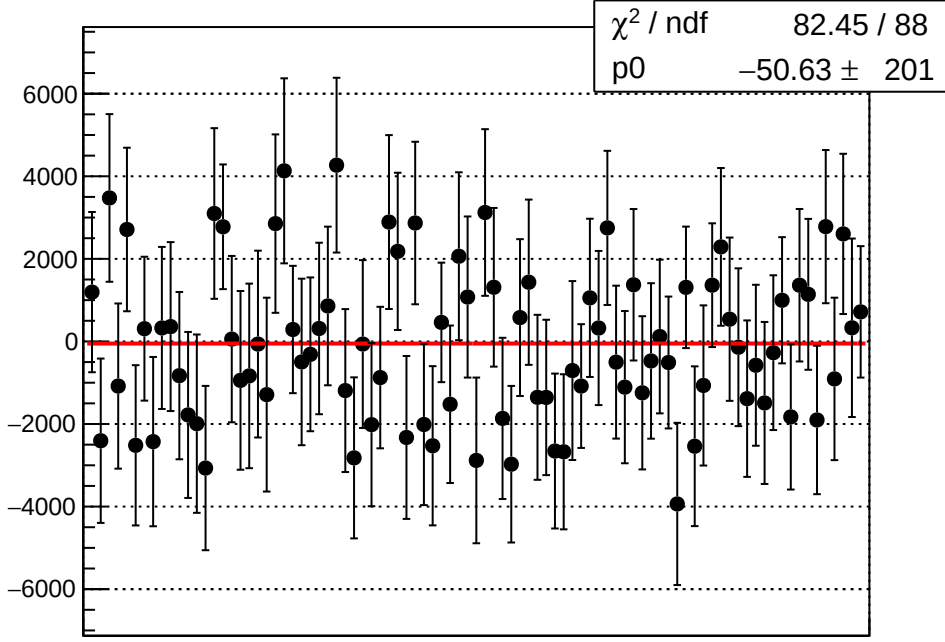
asym_sam_37_dd_mean vs run



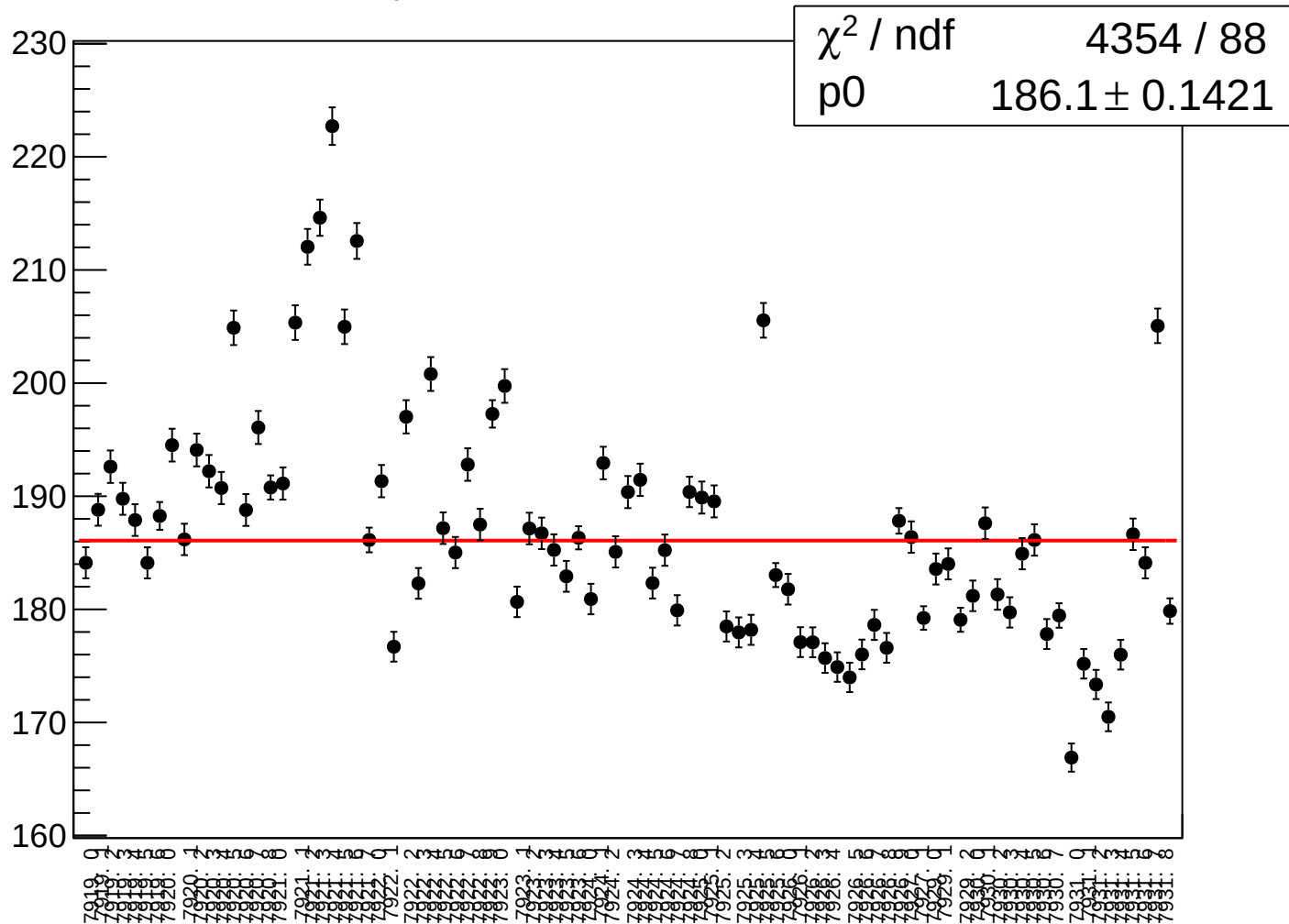
asym_sam_37_dd_rms vs run



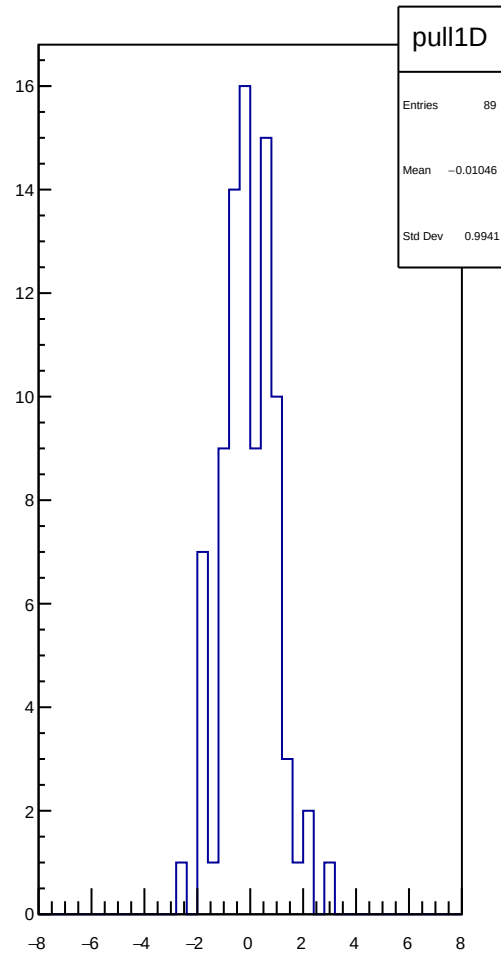
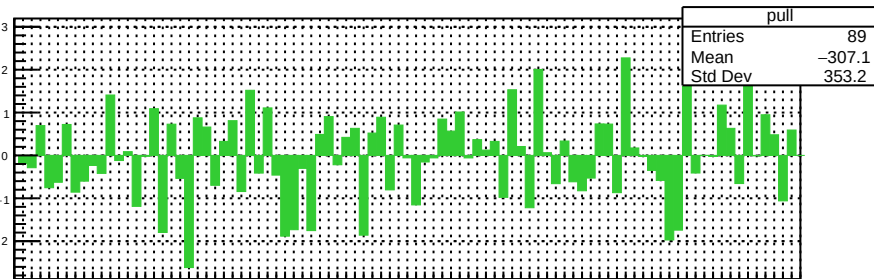
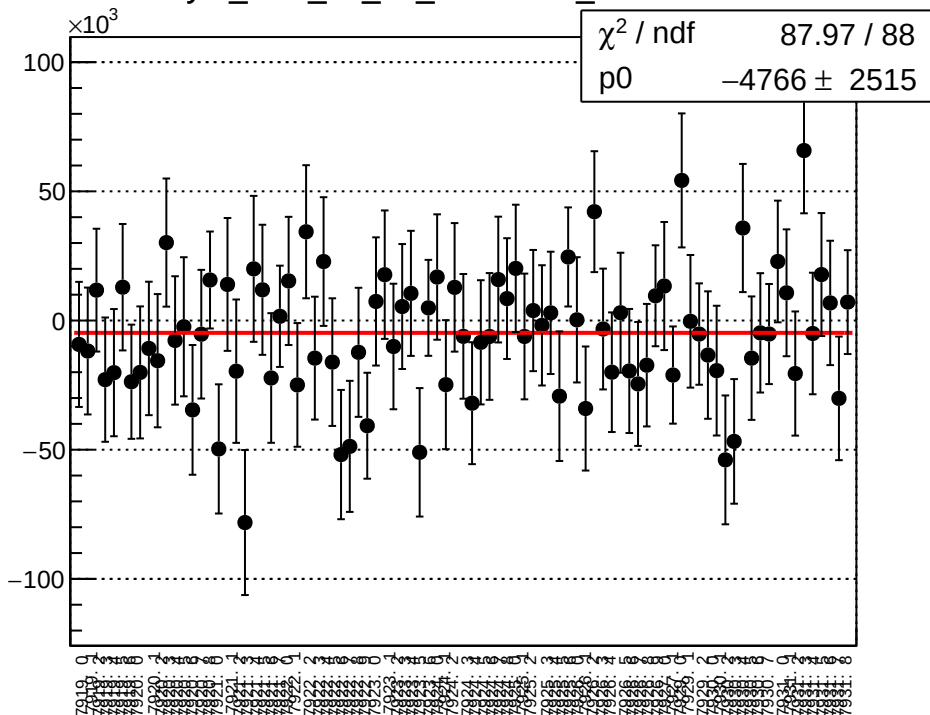
dit_asym_sam_48_dd_mean vs run



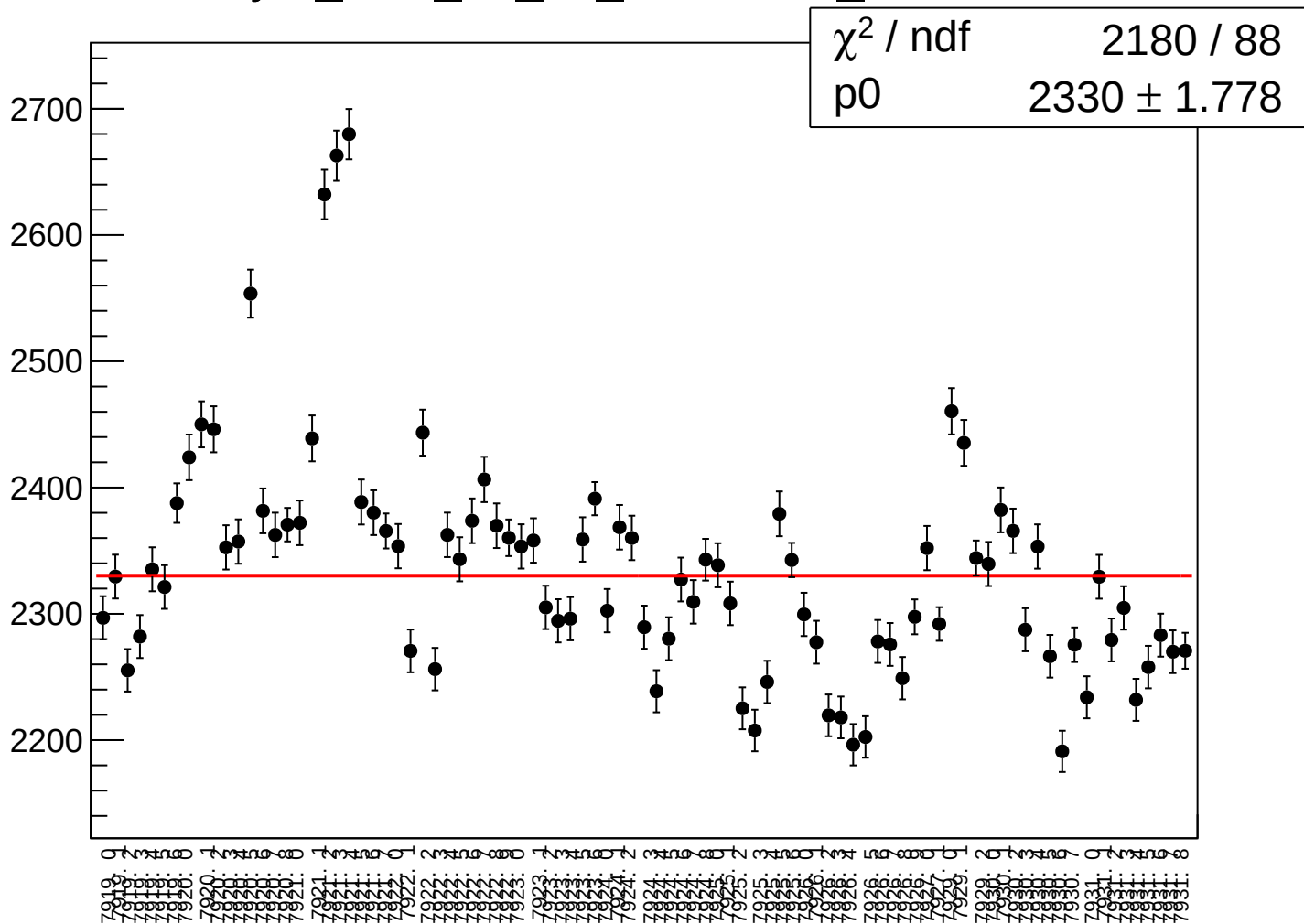
dit_asym_sam_48_dd_rms vs run



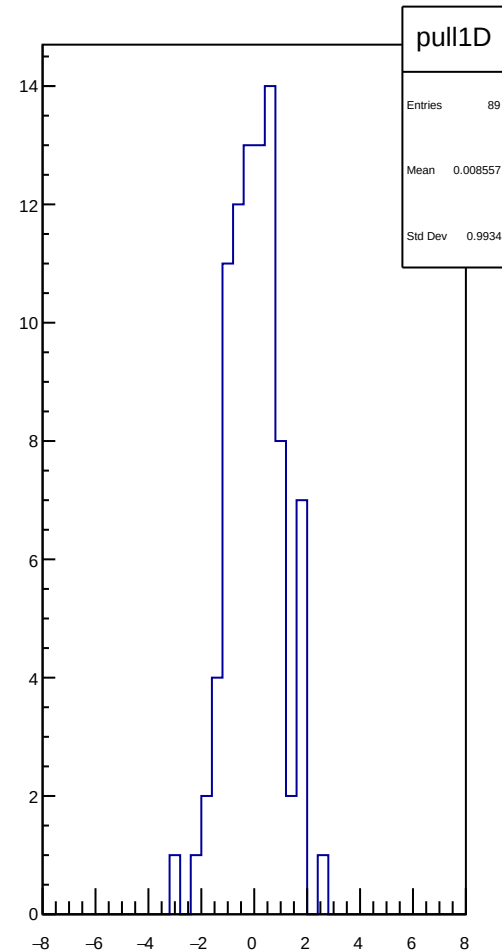
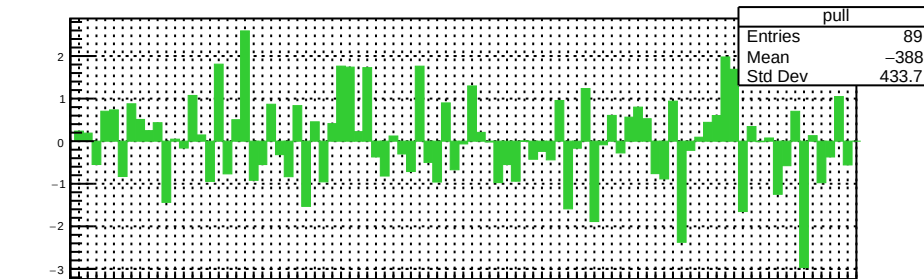
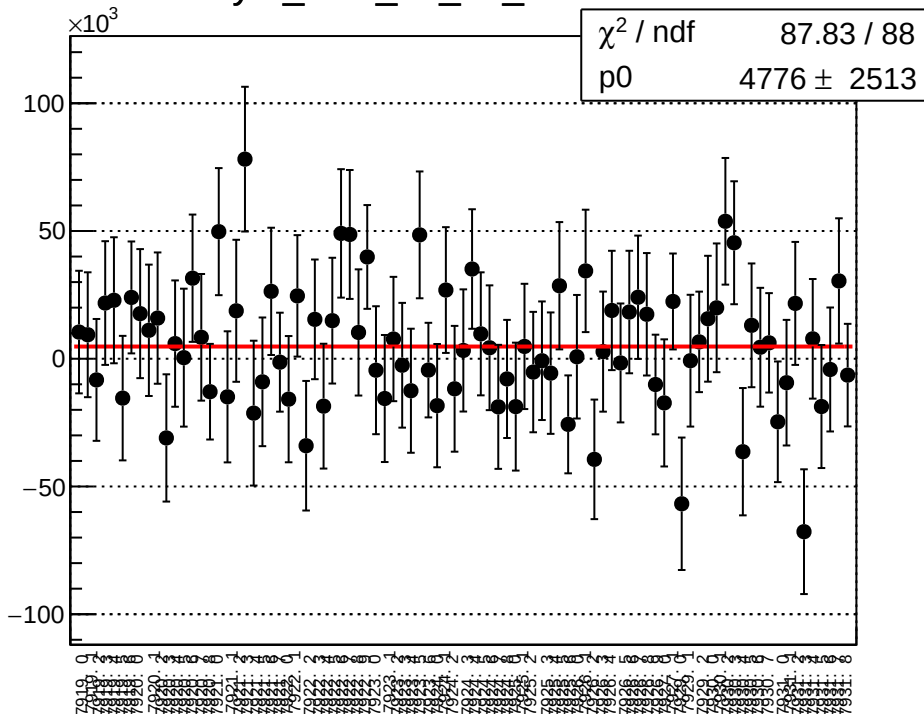
asym_sam_48_dd_correction_mean vs run



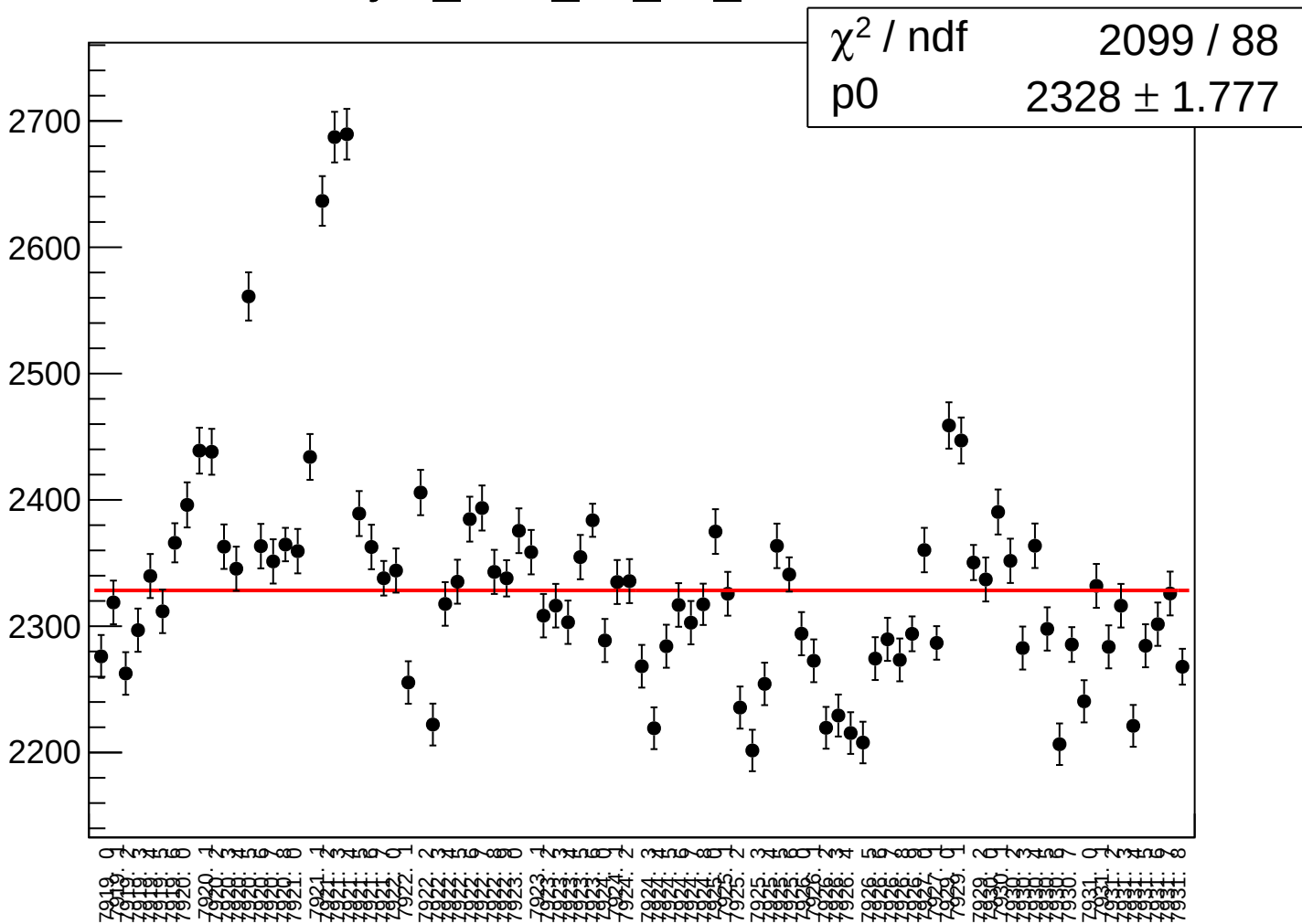
asym_sam_48_dd_correction_rms vs run



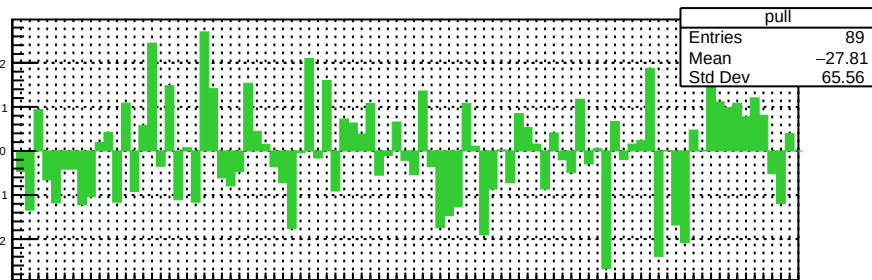
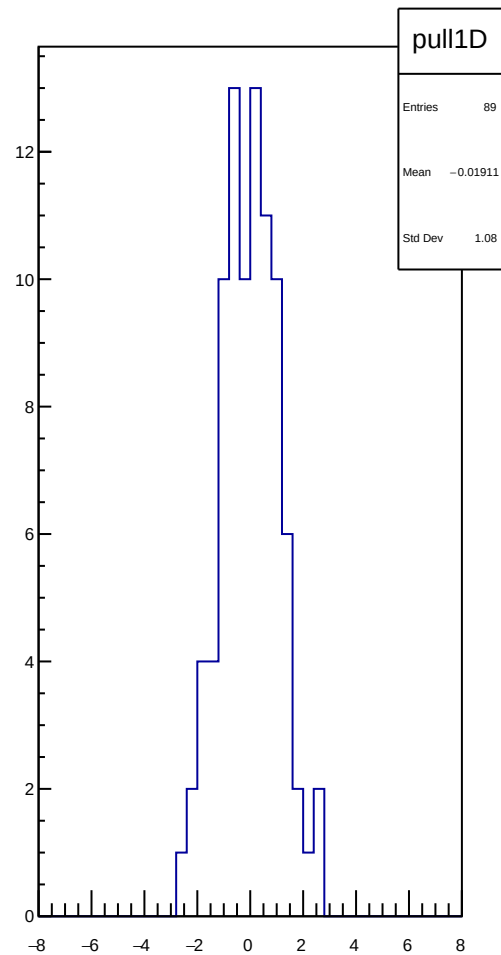
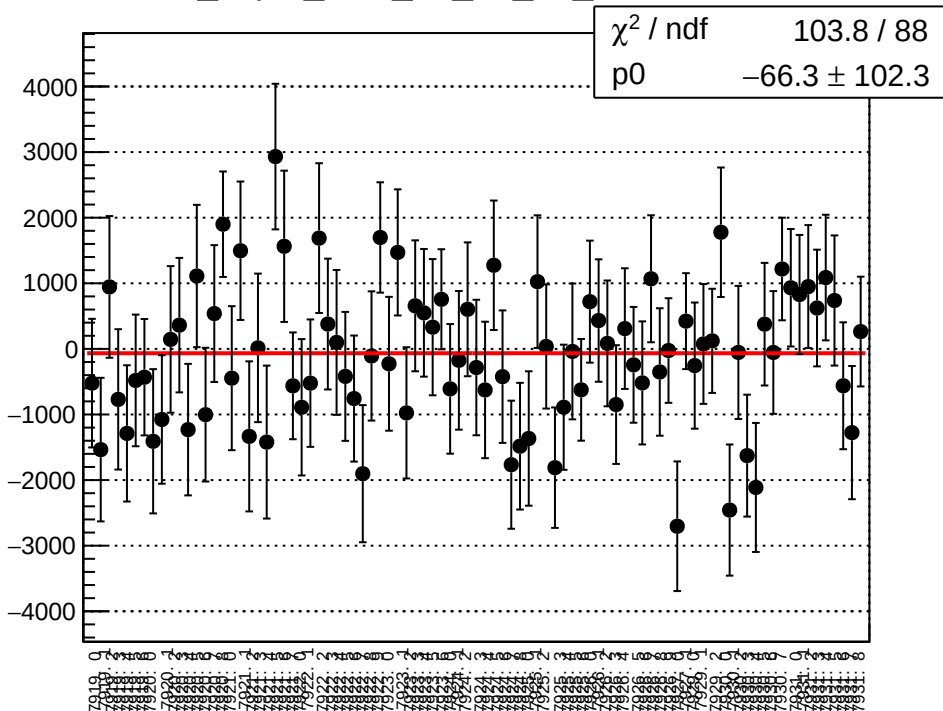
asym_sam_48_dd_mean vs run



asym_sam_48_dd_rms vs run



dit_asym_sam_13_57_dd_mean vs run



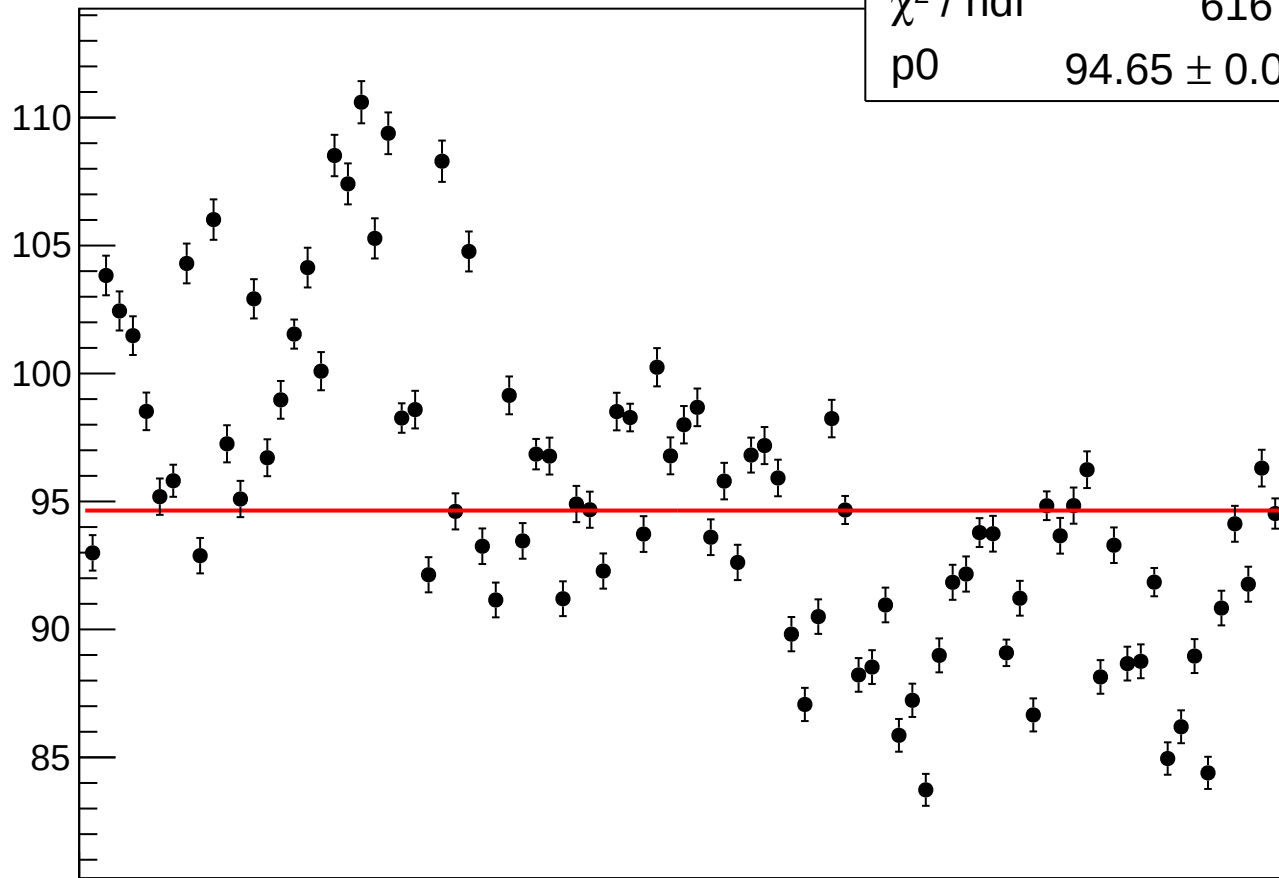
dit_asym_sam_13_57_dd_rms vs run

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6167 / 88

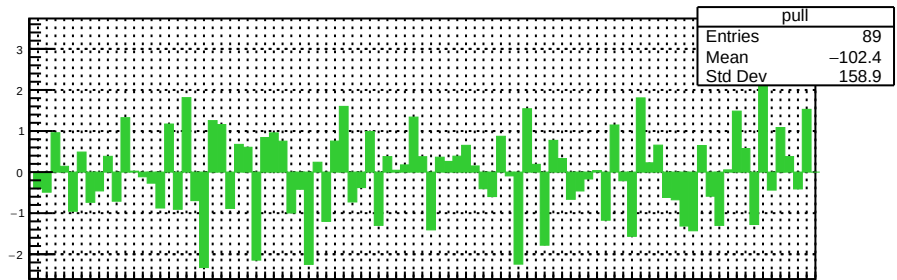
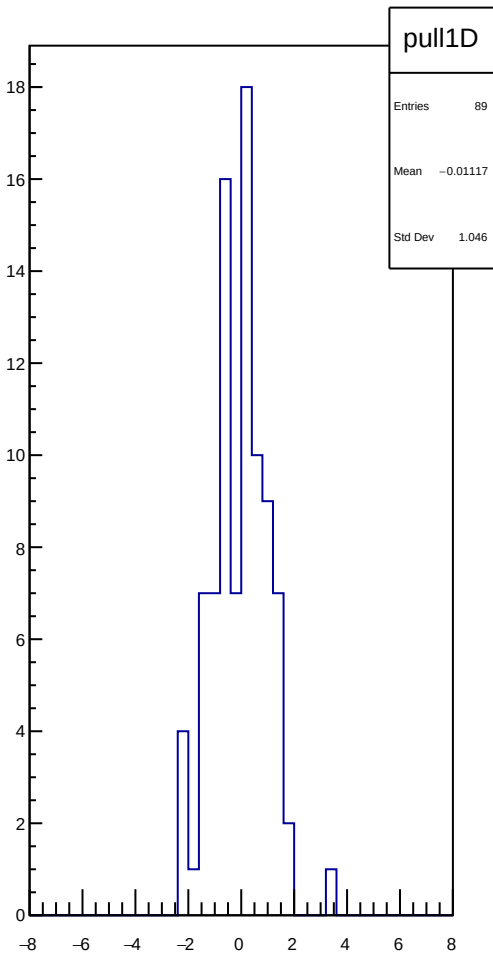
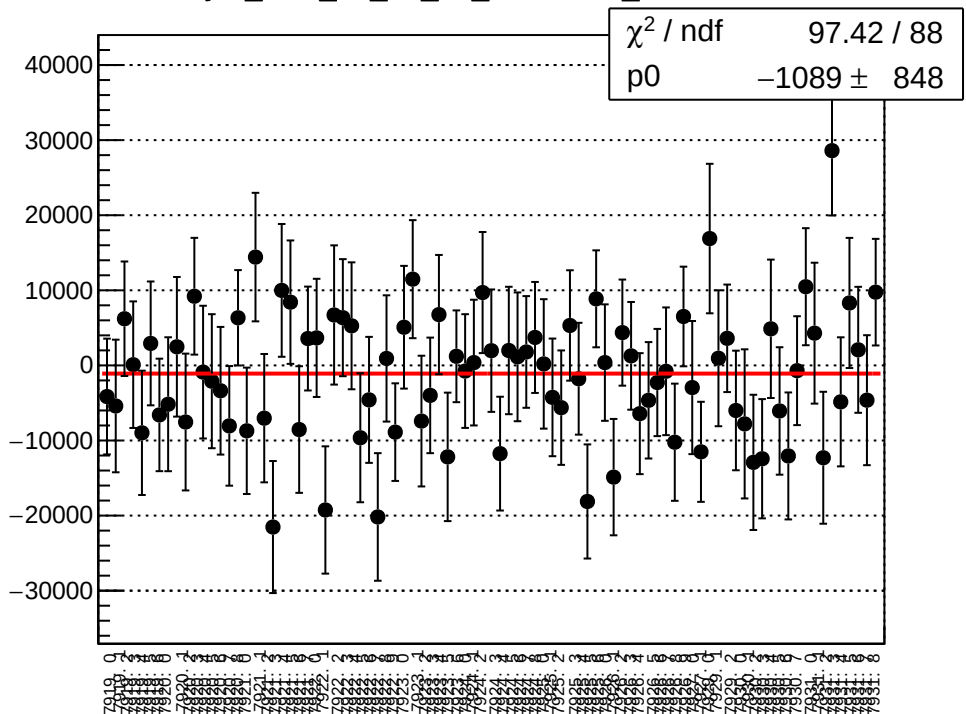
p0

94.65 ± 0.07232

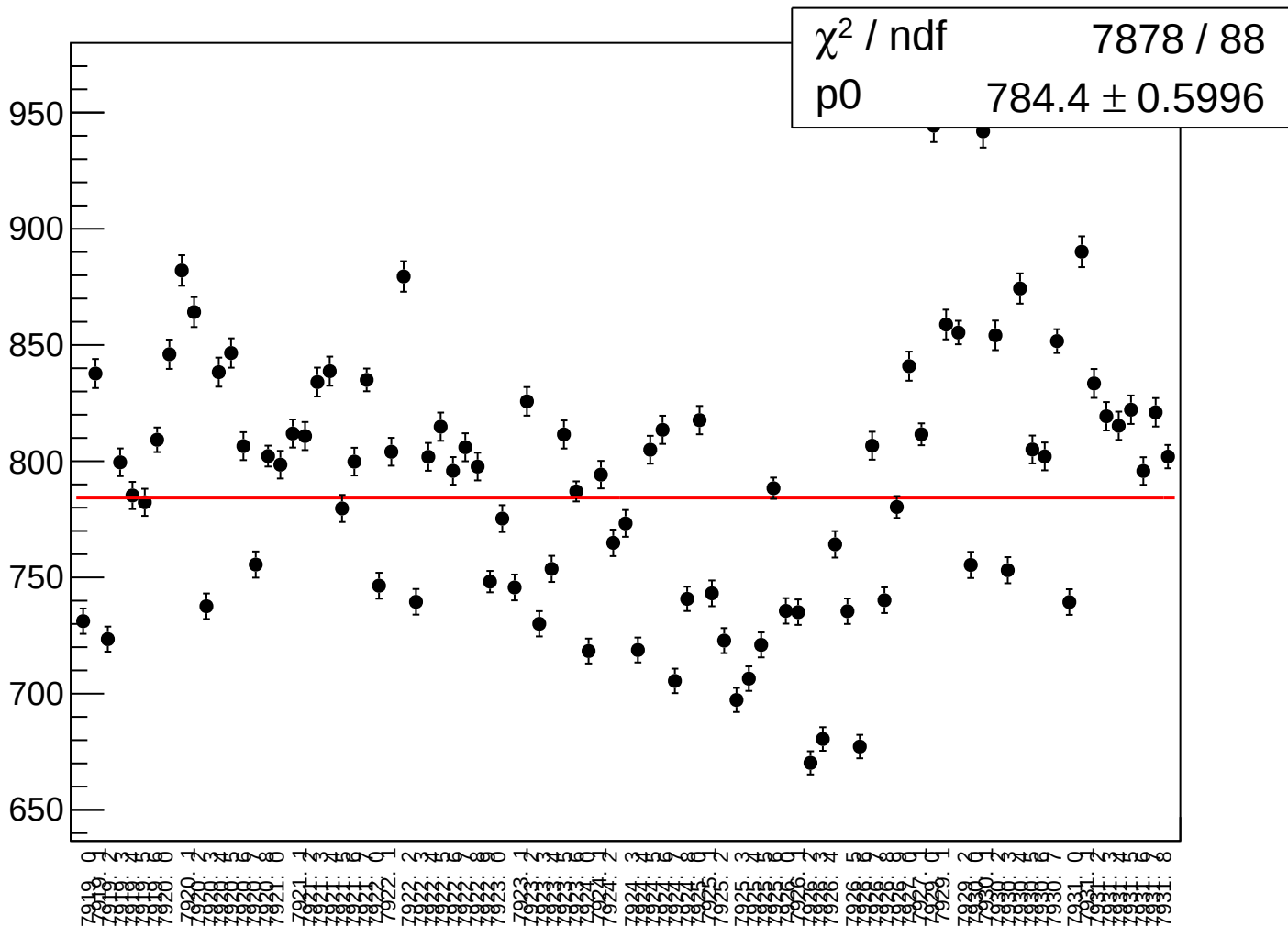


7019 7020 7021 7022 7023 7024 7025 7026 7027 7028 7029

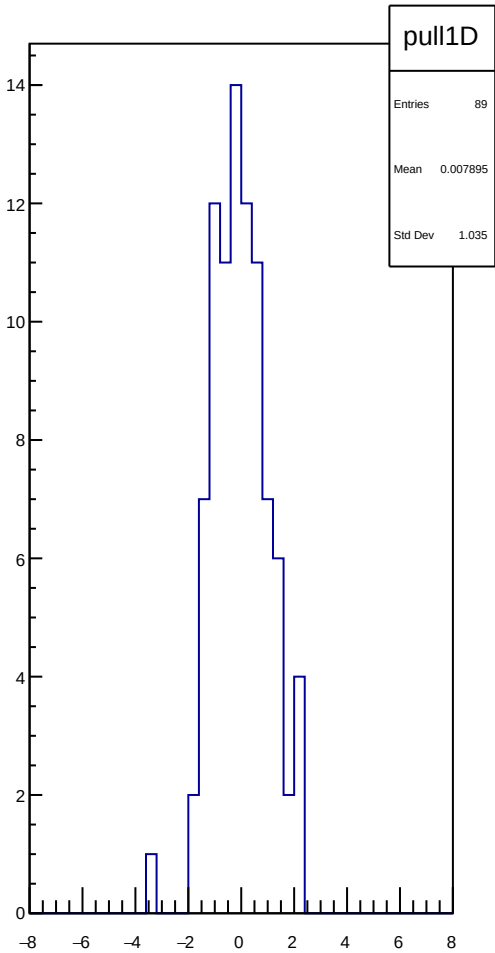
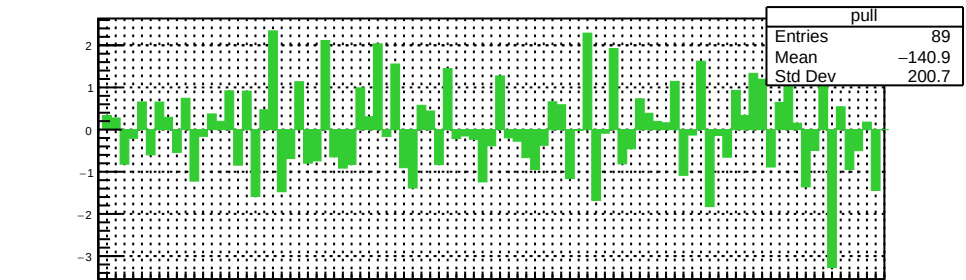
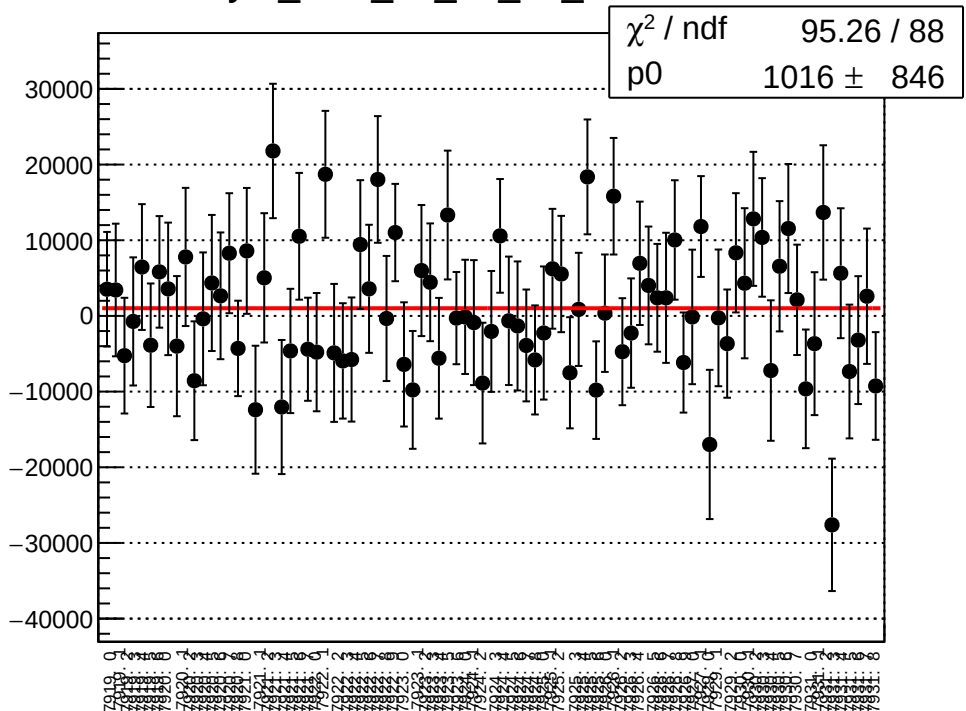
asym_sam_13_57_dd_correction_mean vs run



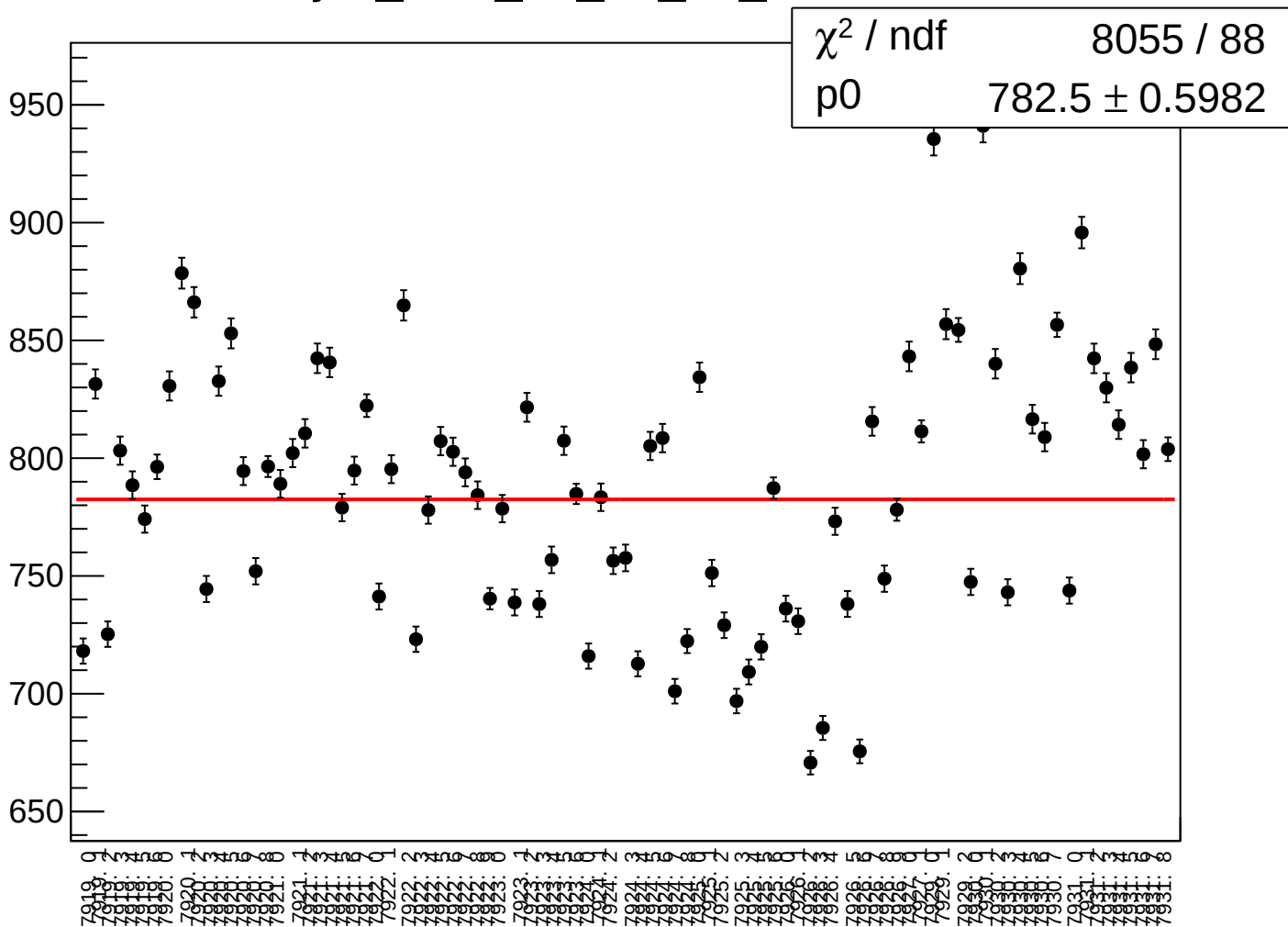
asym_sam_13_57_dd_correction_rms vs run



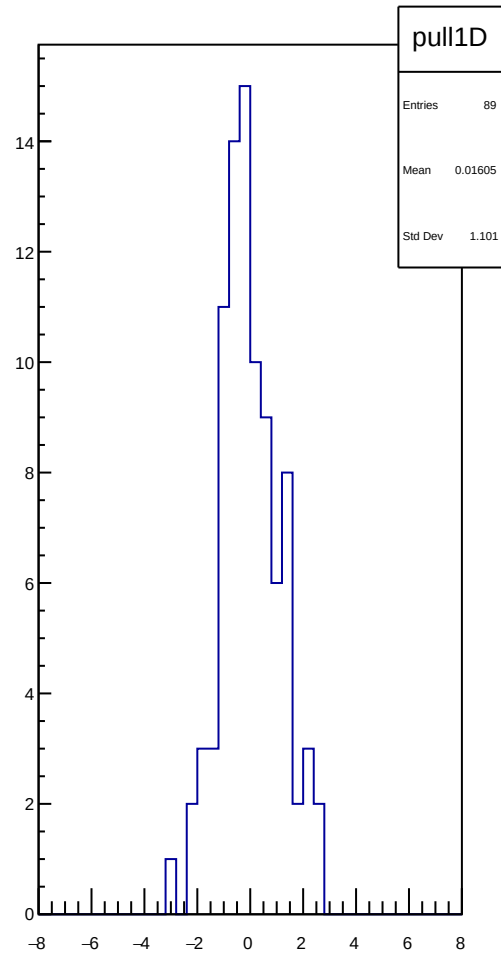
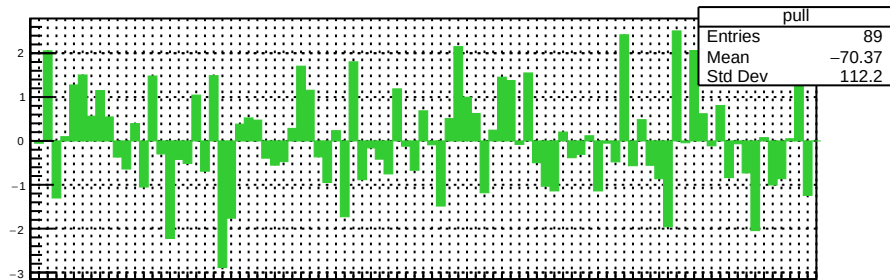
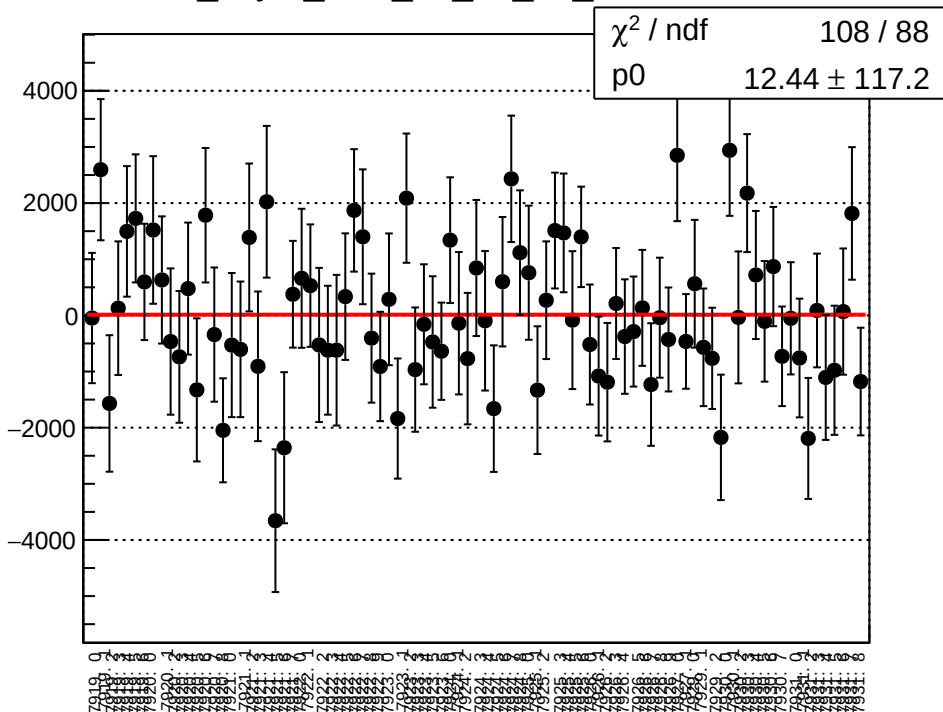
asym_sam_13_57_dd_mean vs run



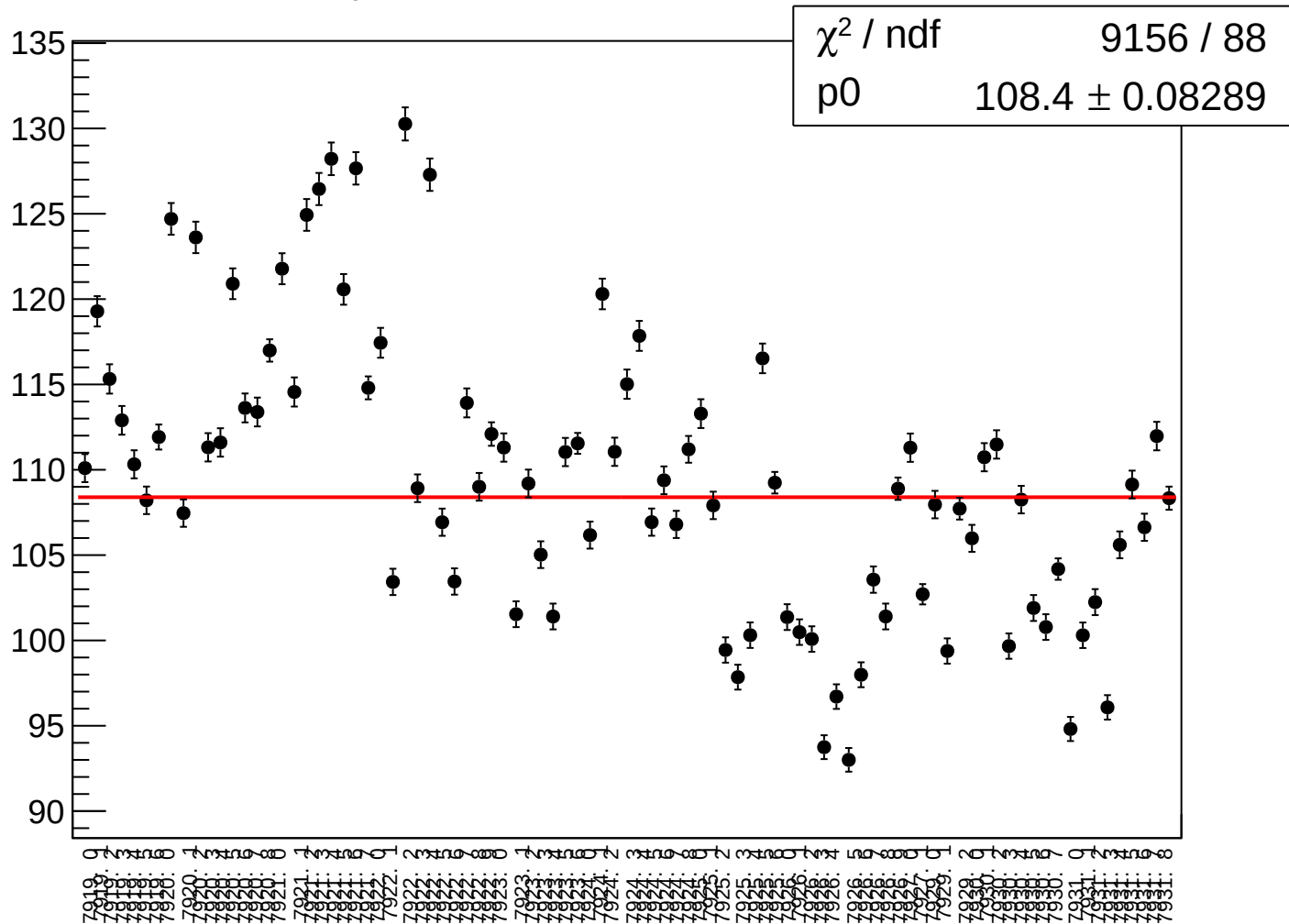
asym_sam_13_57_dd_rms vs run



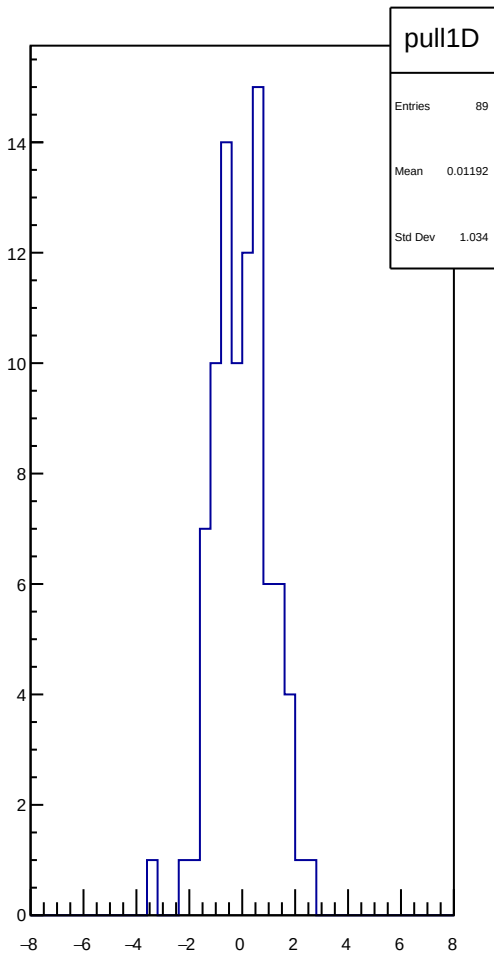
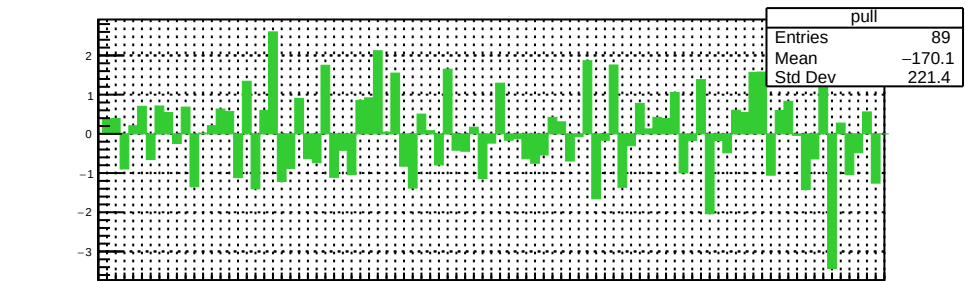
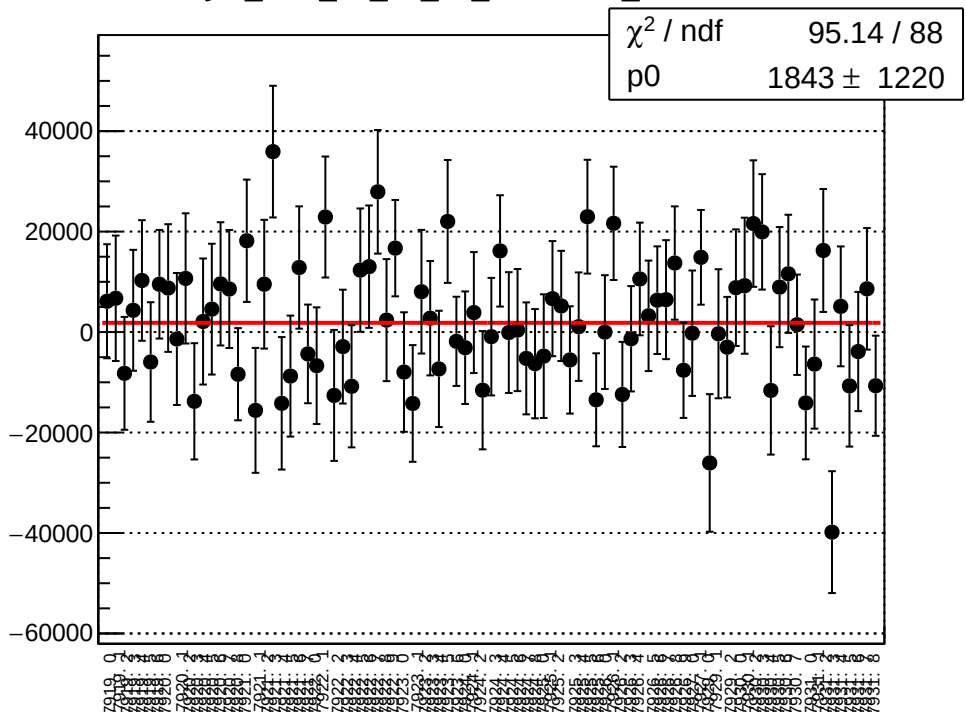
dit_asym_sam_15_37_dd_mean vs run



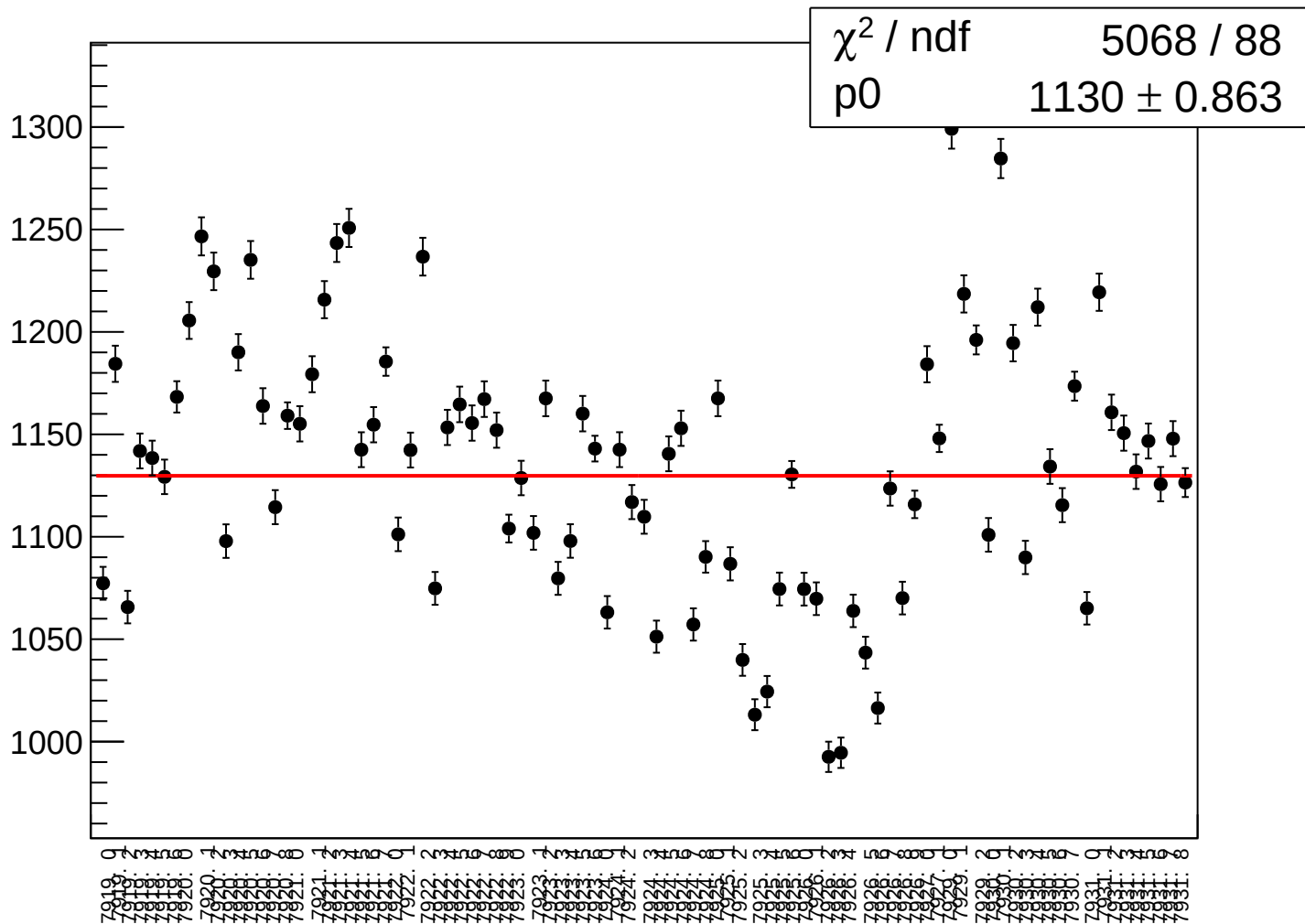
dit_asym_sam_15_37_dd_rms vs run



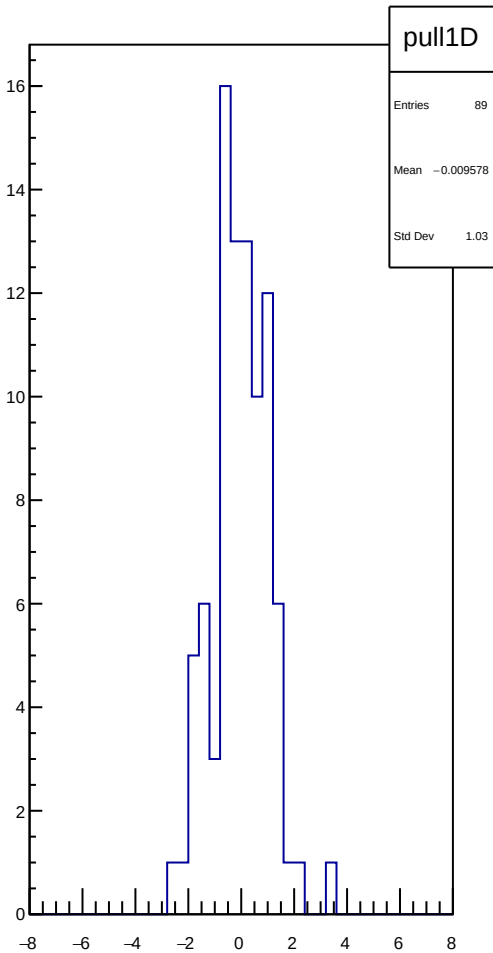
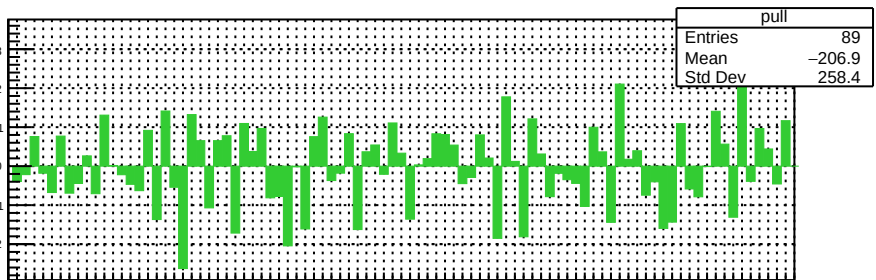
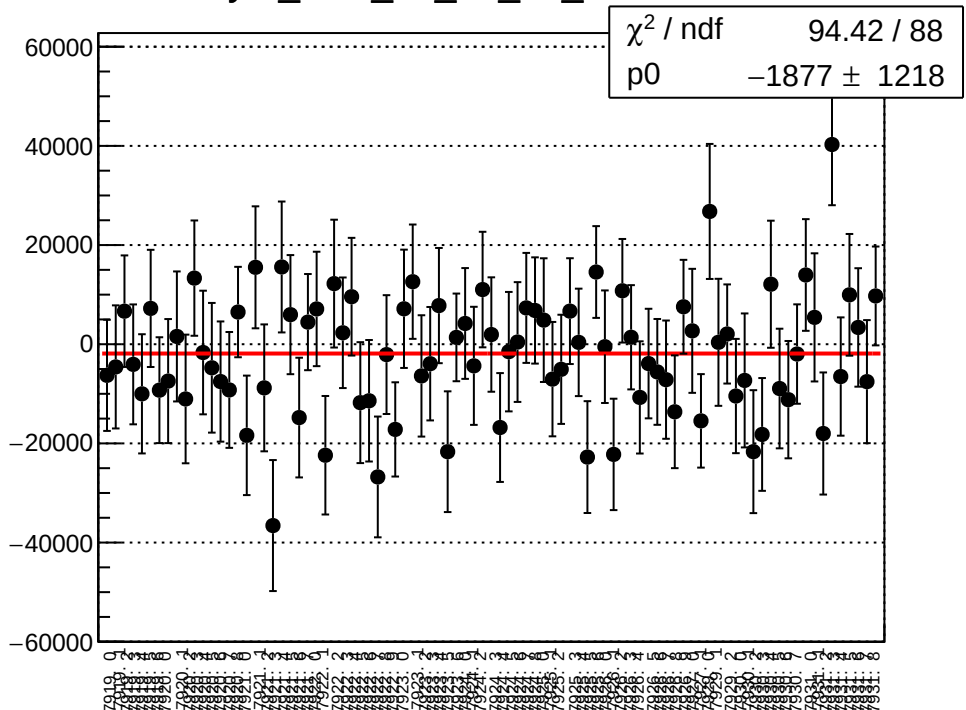
asym_sam_15_37_dd_correction_mean vs run



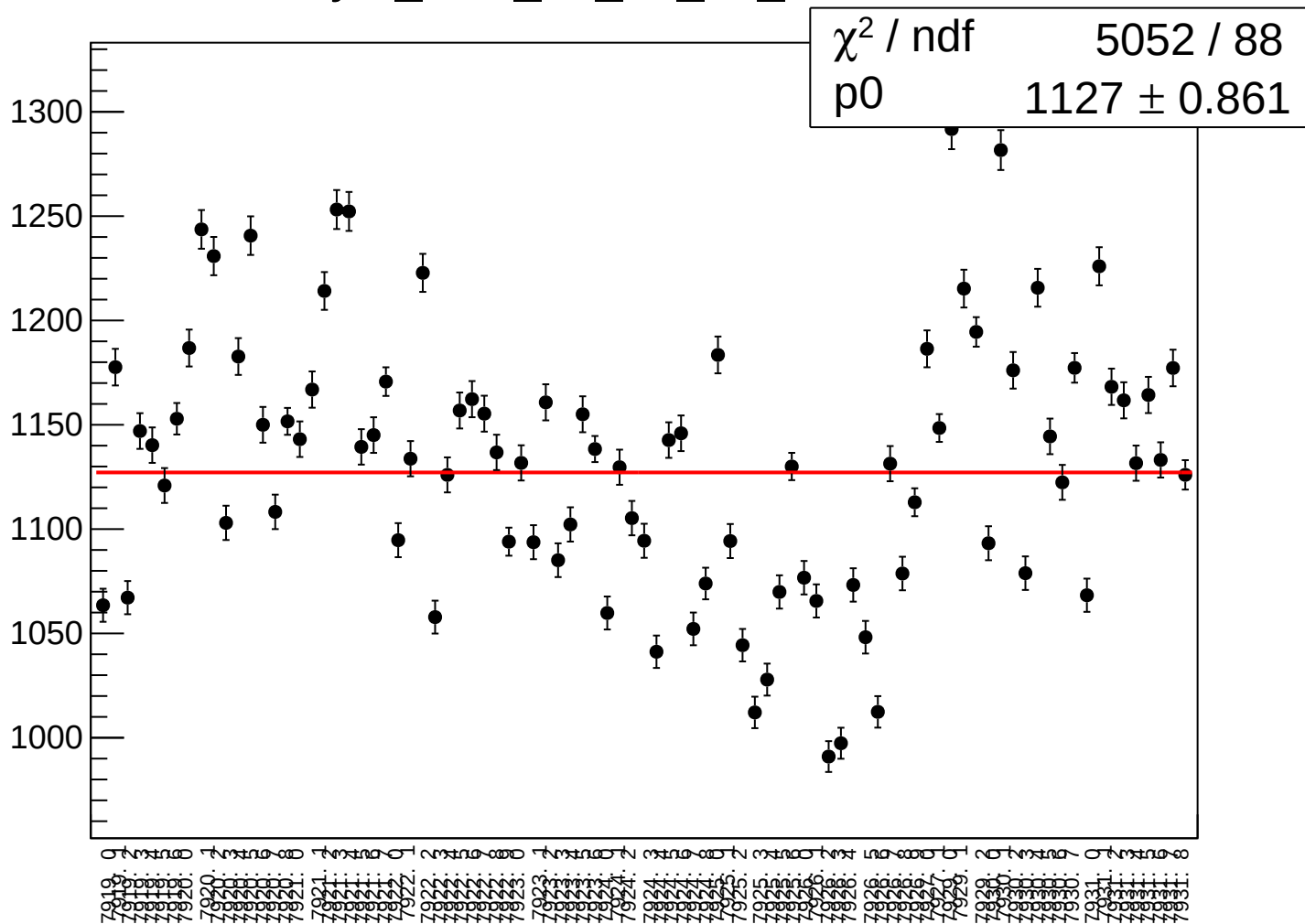
asym_sam_15_37_dd_correction_rms vs run



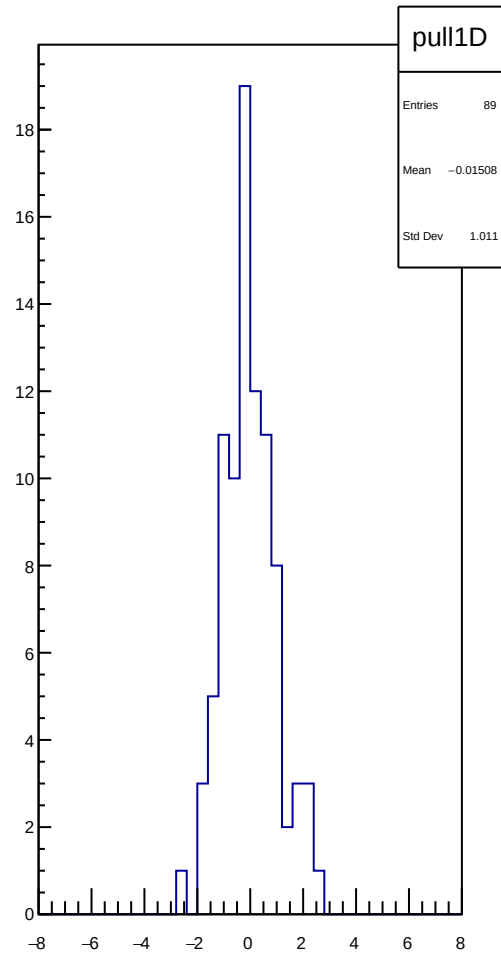
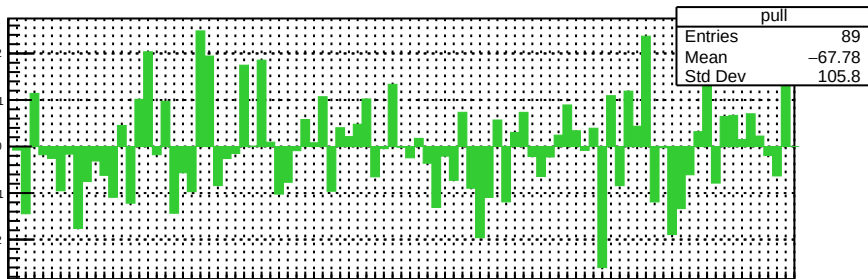
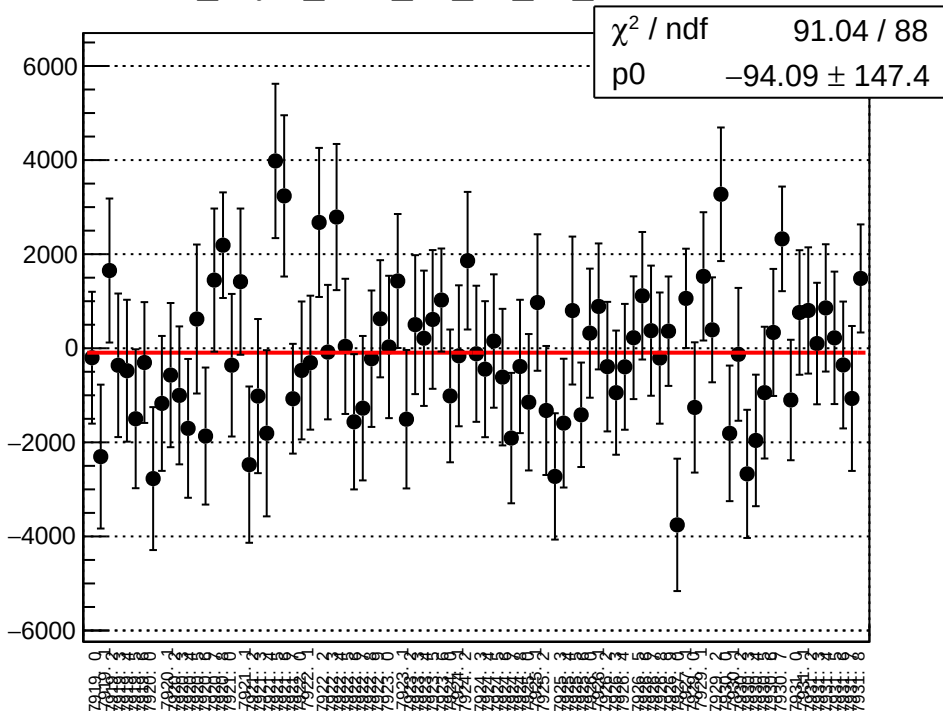
asym_sam_15_37_dd_mean vs run



asym_sam_15_37_dd_rms vs run



dit_asym_sam_24_68_dd_mean vs run



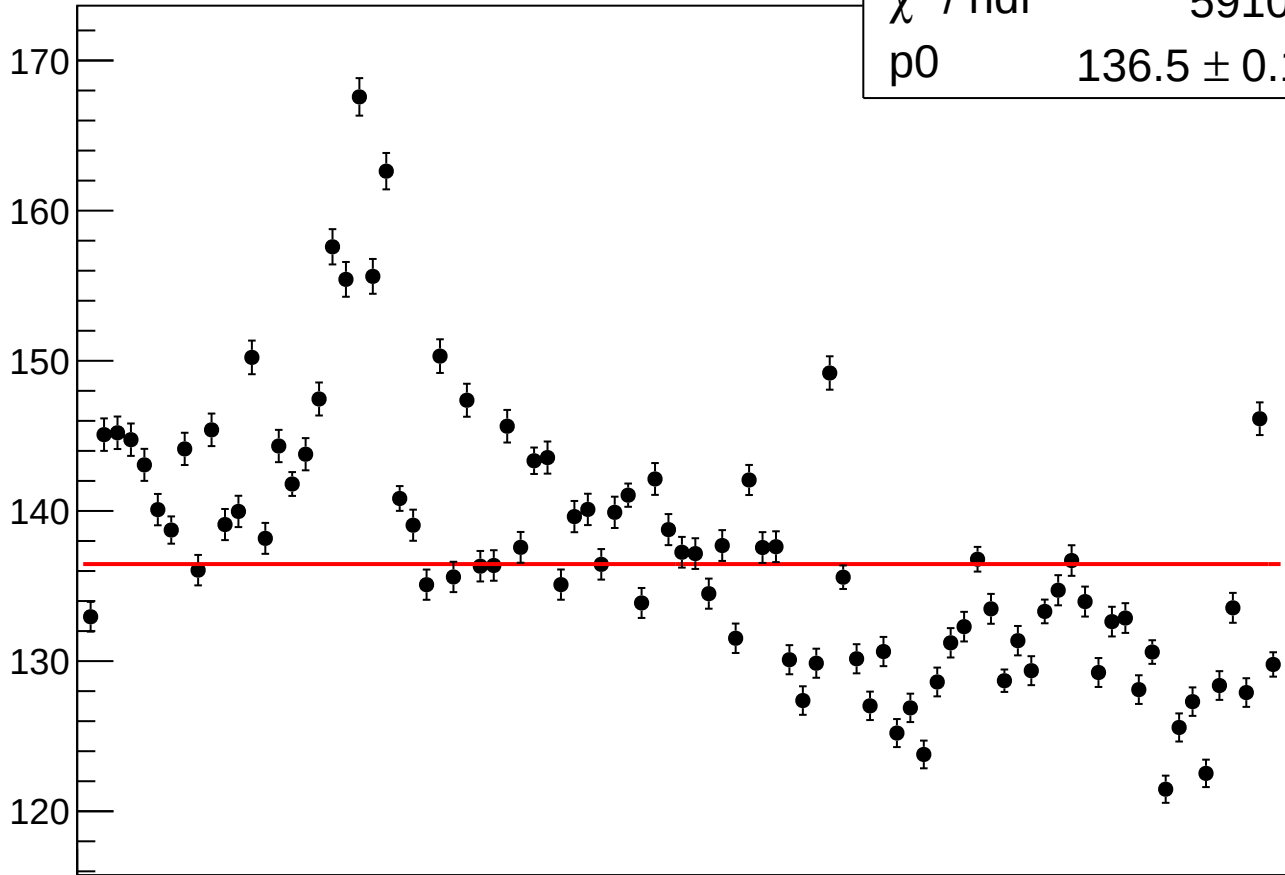
dit_asym_sam_24_68_dd_rms vs run

χ^2 / ndf

5910 / 88

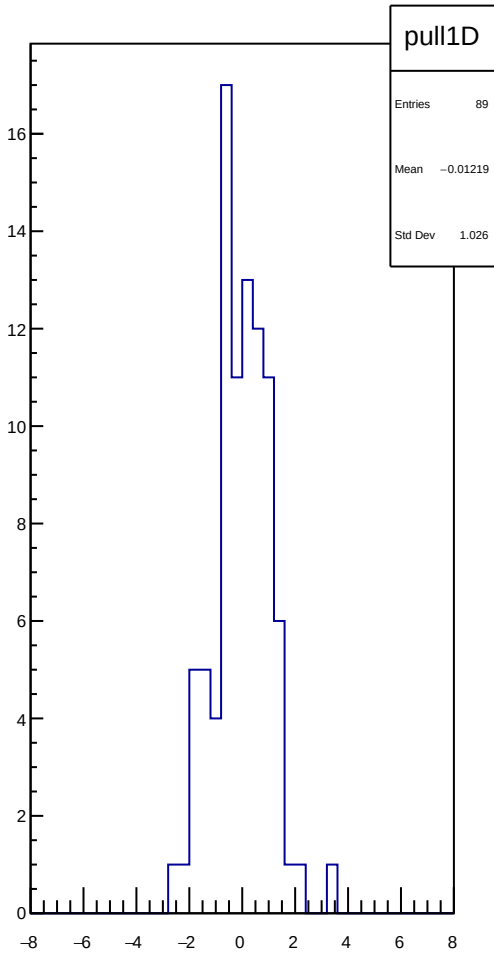
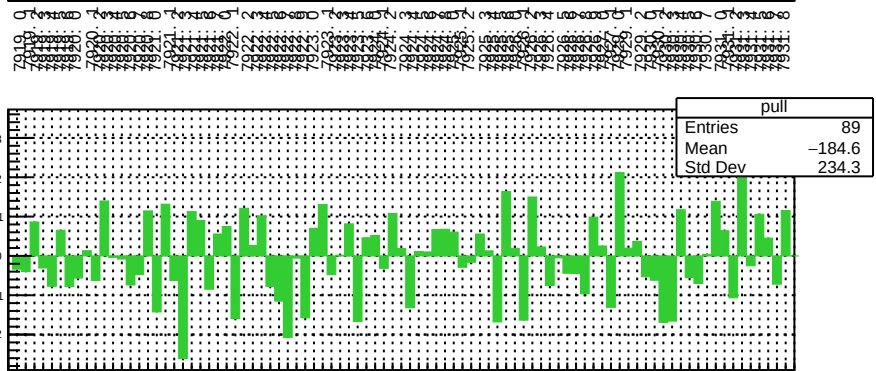
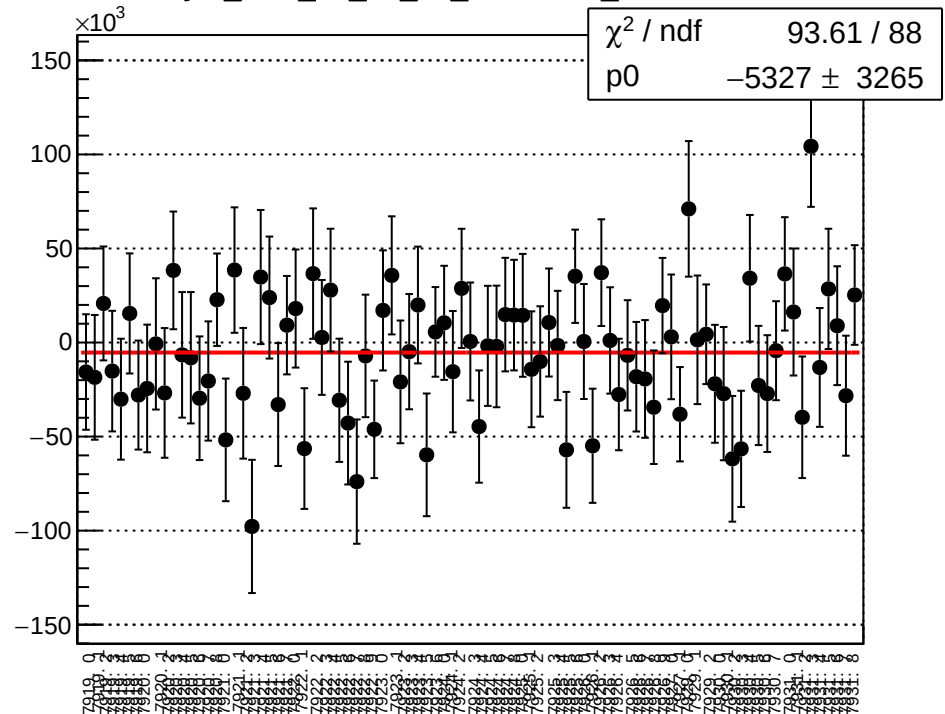
p0

136.5 ± 0.1043

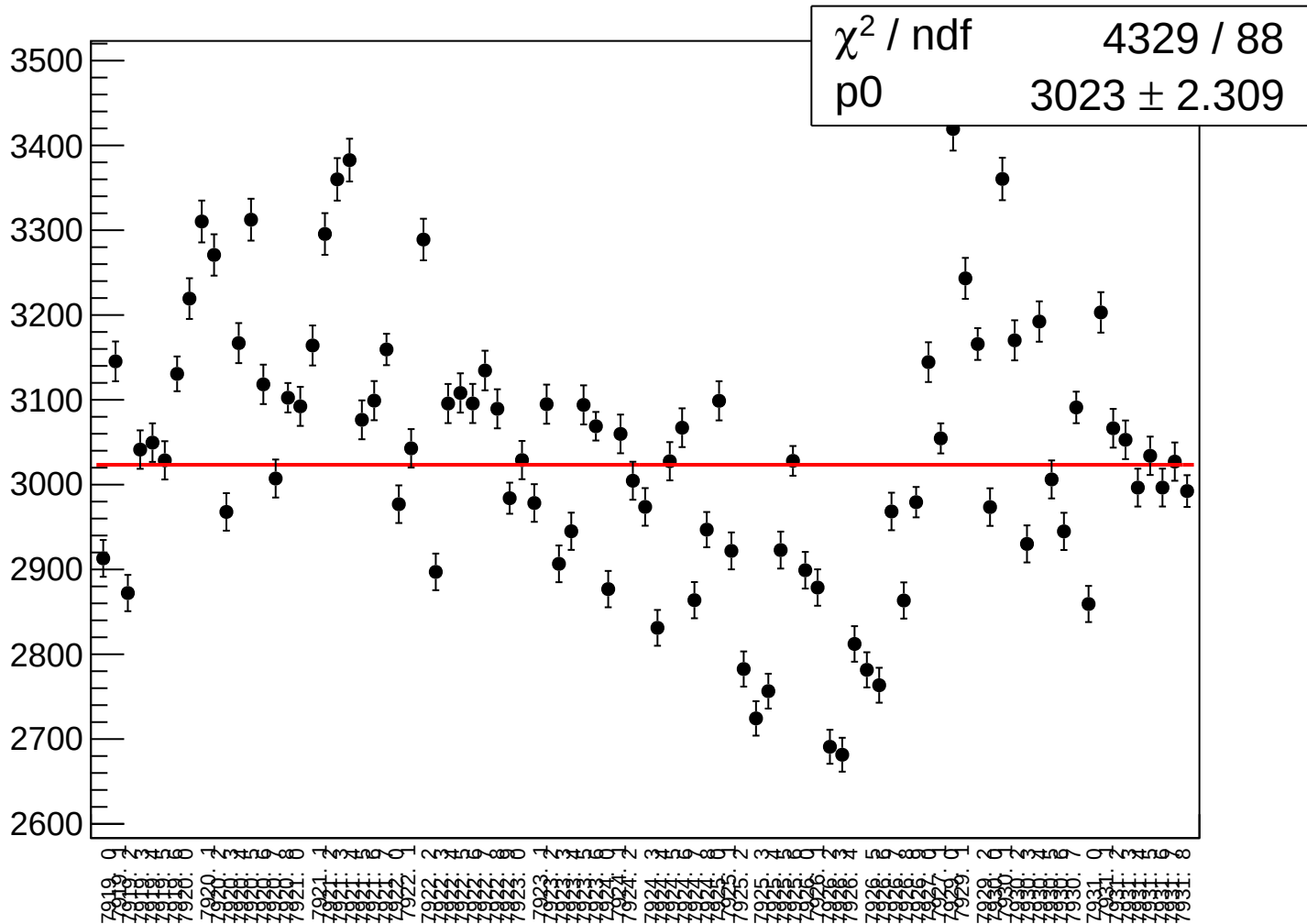


70000 70500 71000 71500 72000 72500 73000 73500 74000 74500 75000 75500 76000 76500 77000 77500 78000 78500 79000 79500 80000

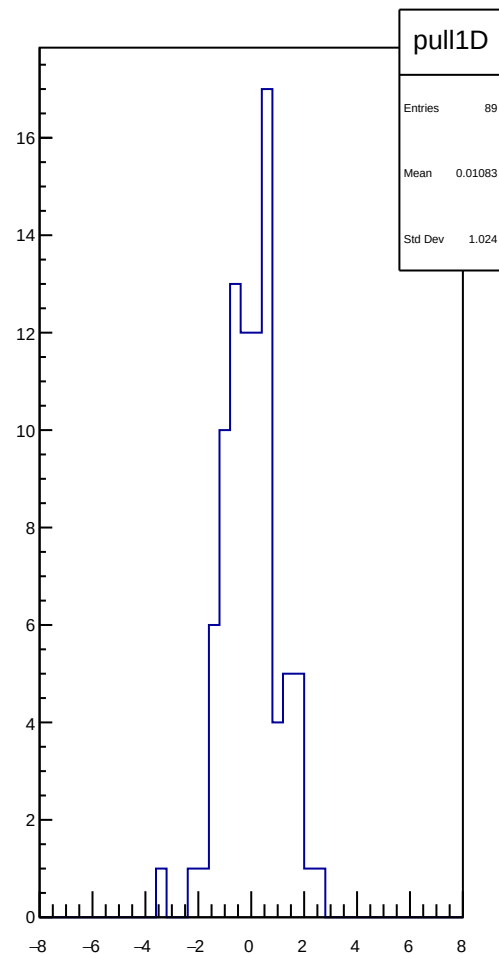
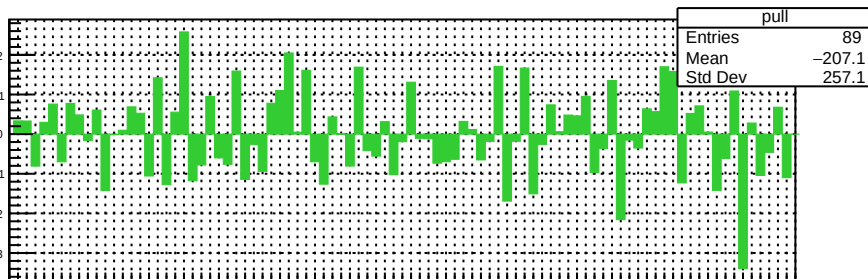
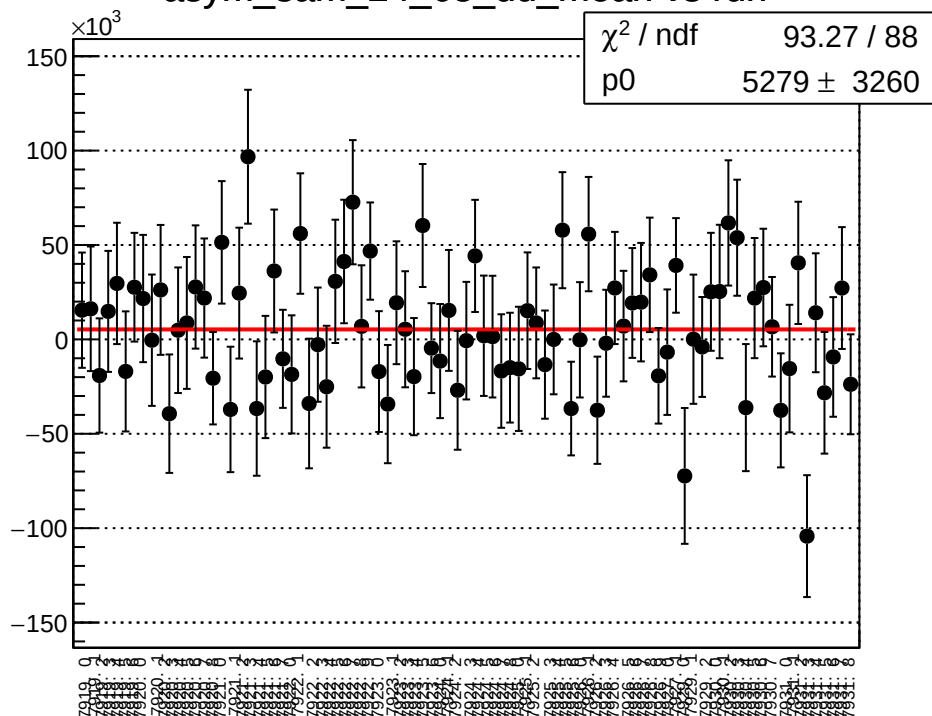
asym_sam_24_68_dd_correction_mean vs run



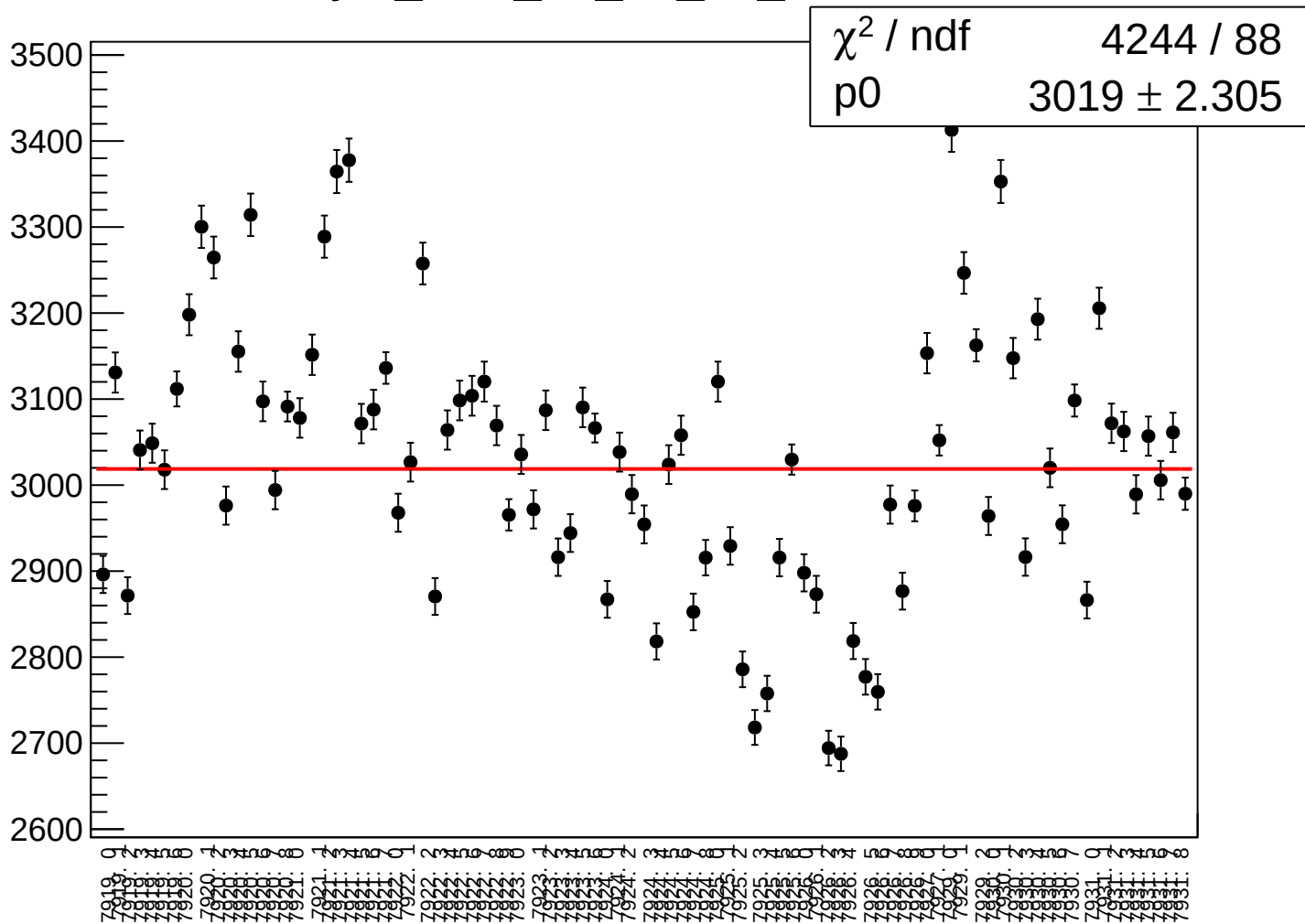
asym_sam_24_68_dd_correction_rms vs run



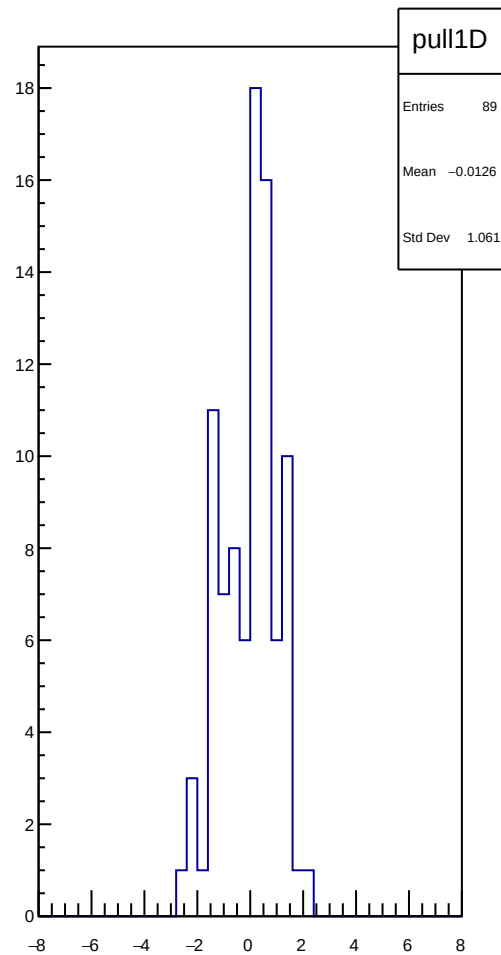
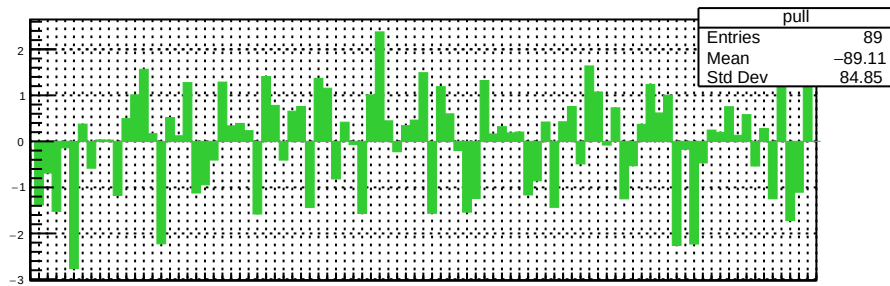
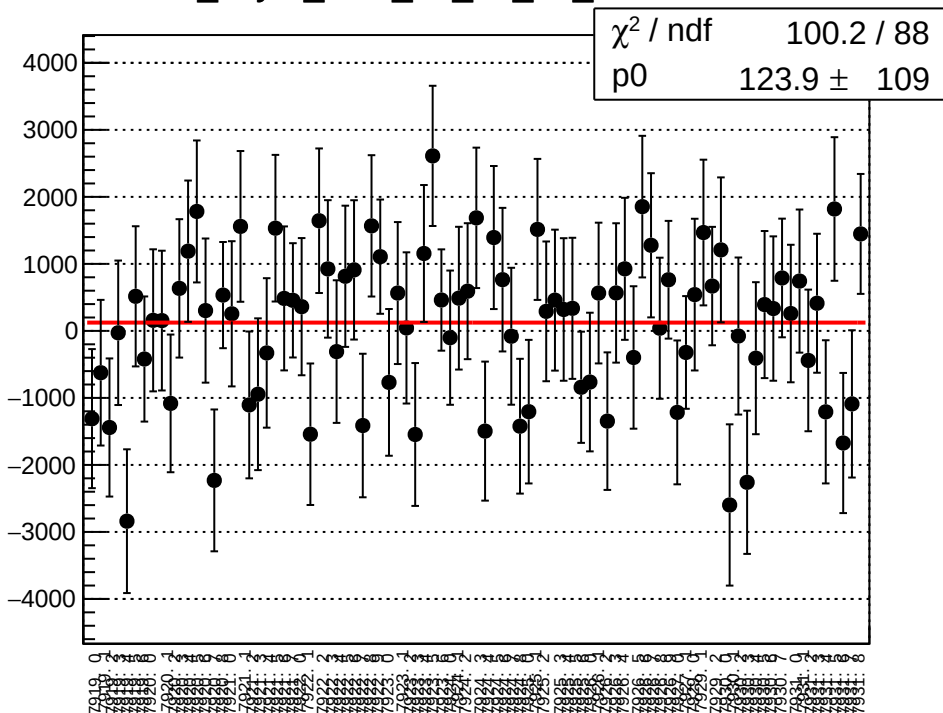
asym_sam_24_68_dd_mean vs run



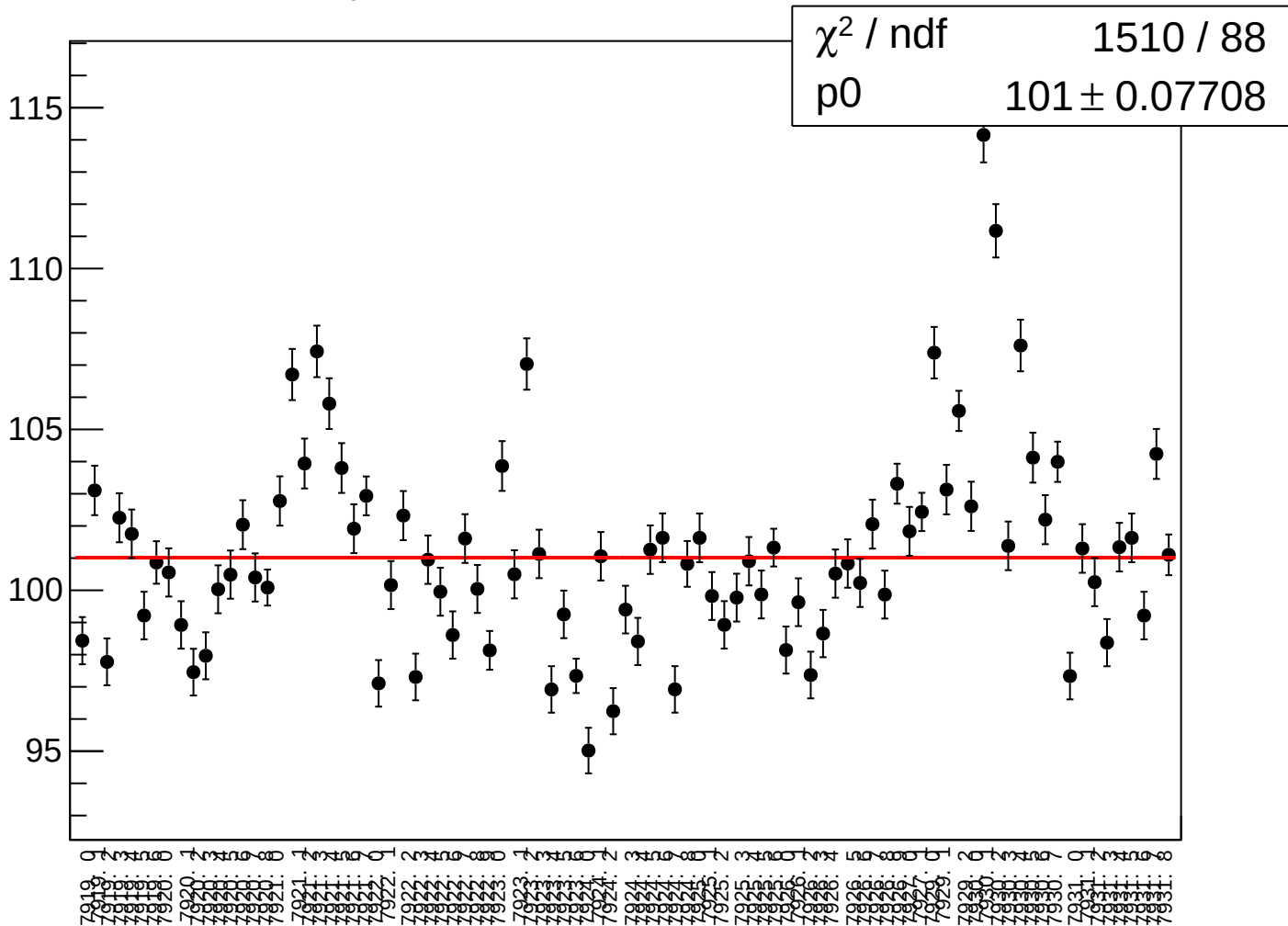
asym_sam_24_68_dd_rms vs run



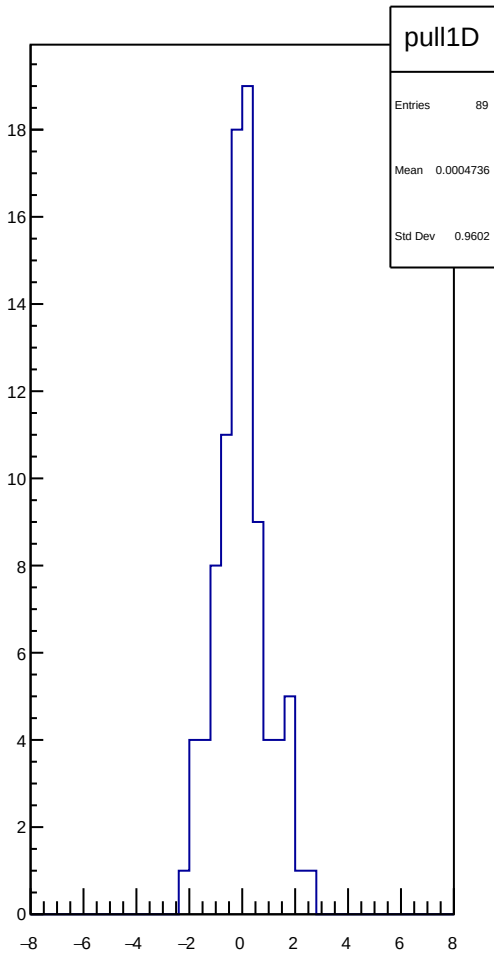
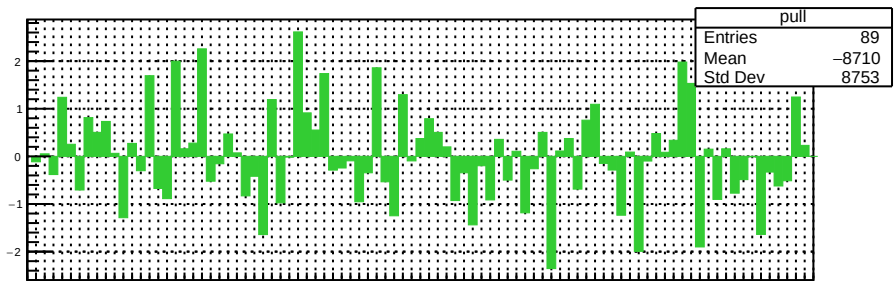
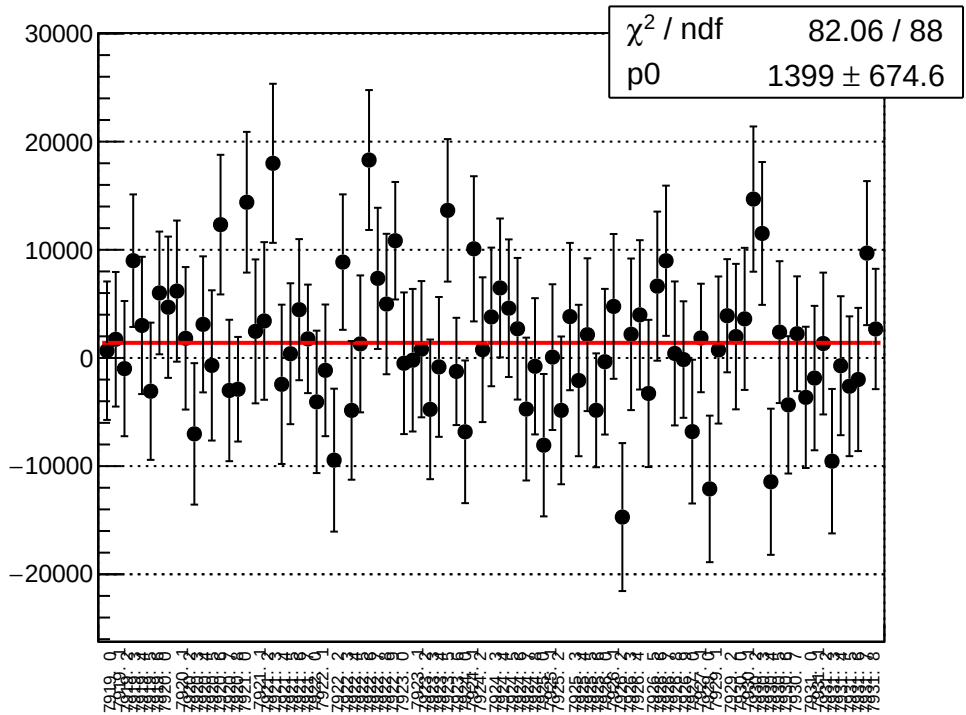
dit_asym_sam_26_48_dd_mean vs run



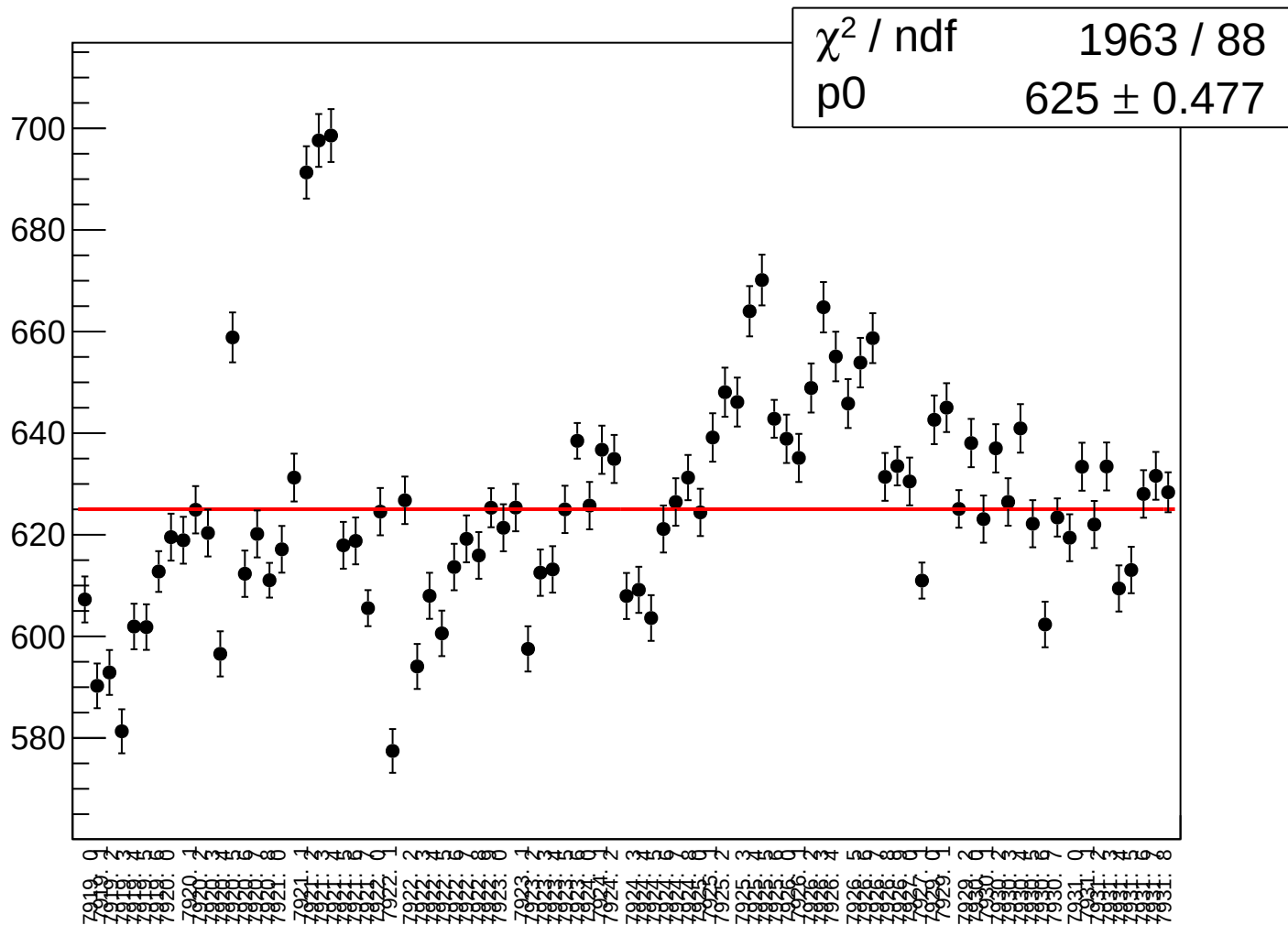
dit_asym_sam_26_48_dd_rms vs run



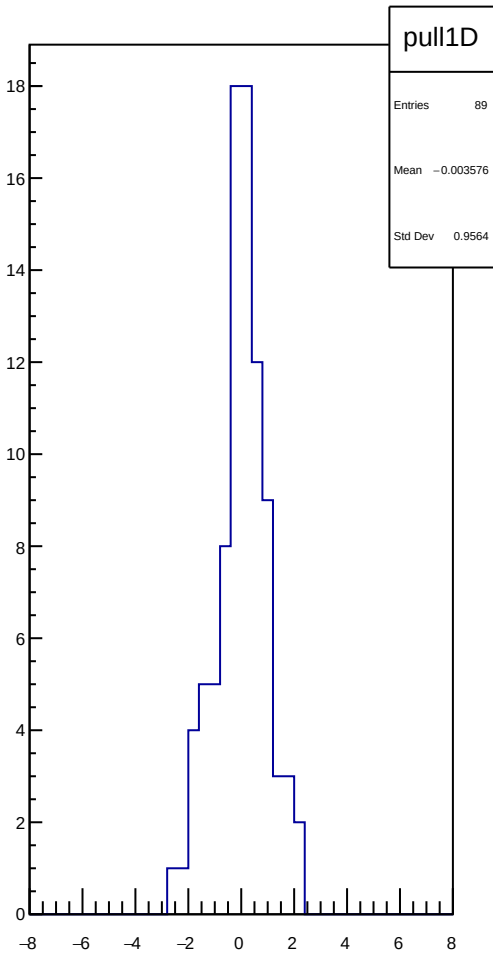
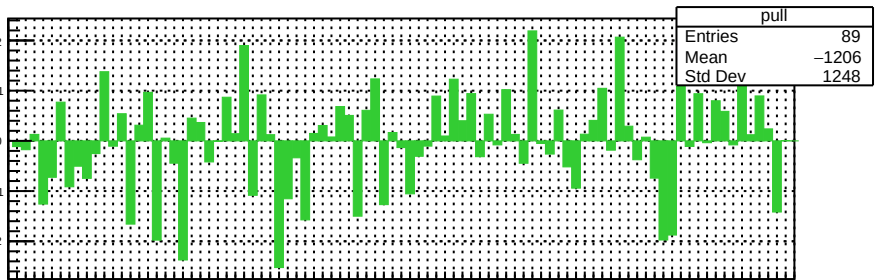
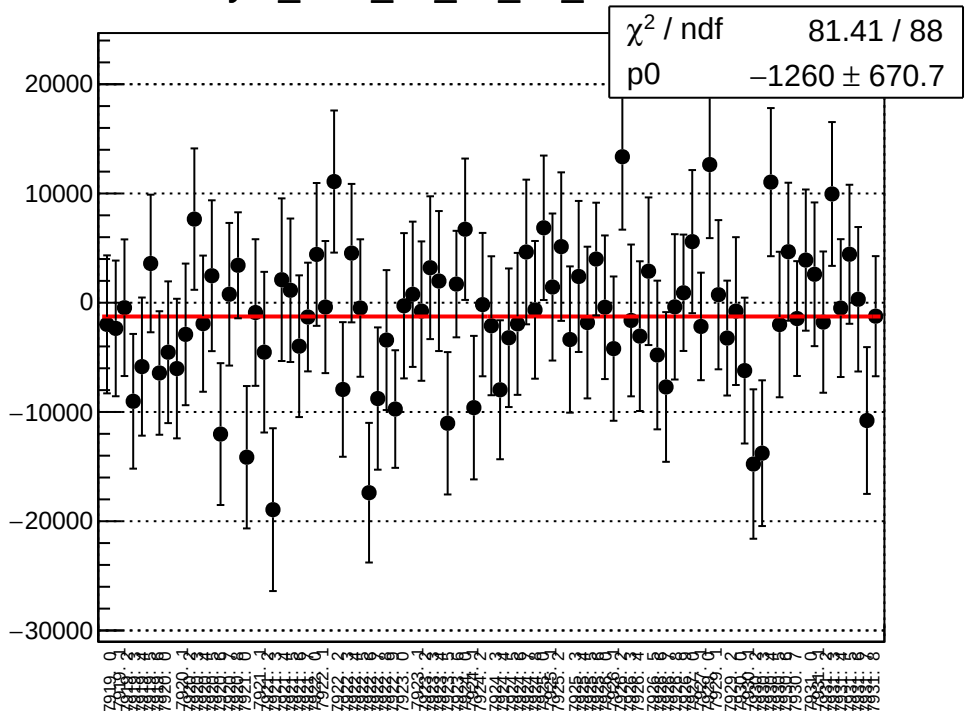
asym_sam_26_48_dd_correction_mean vs run



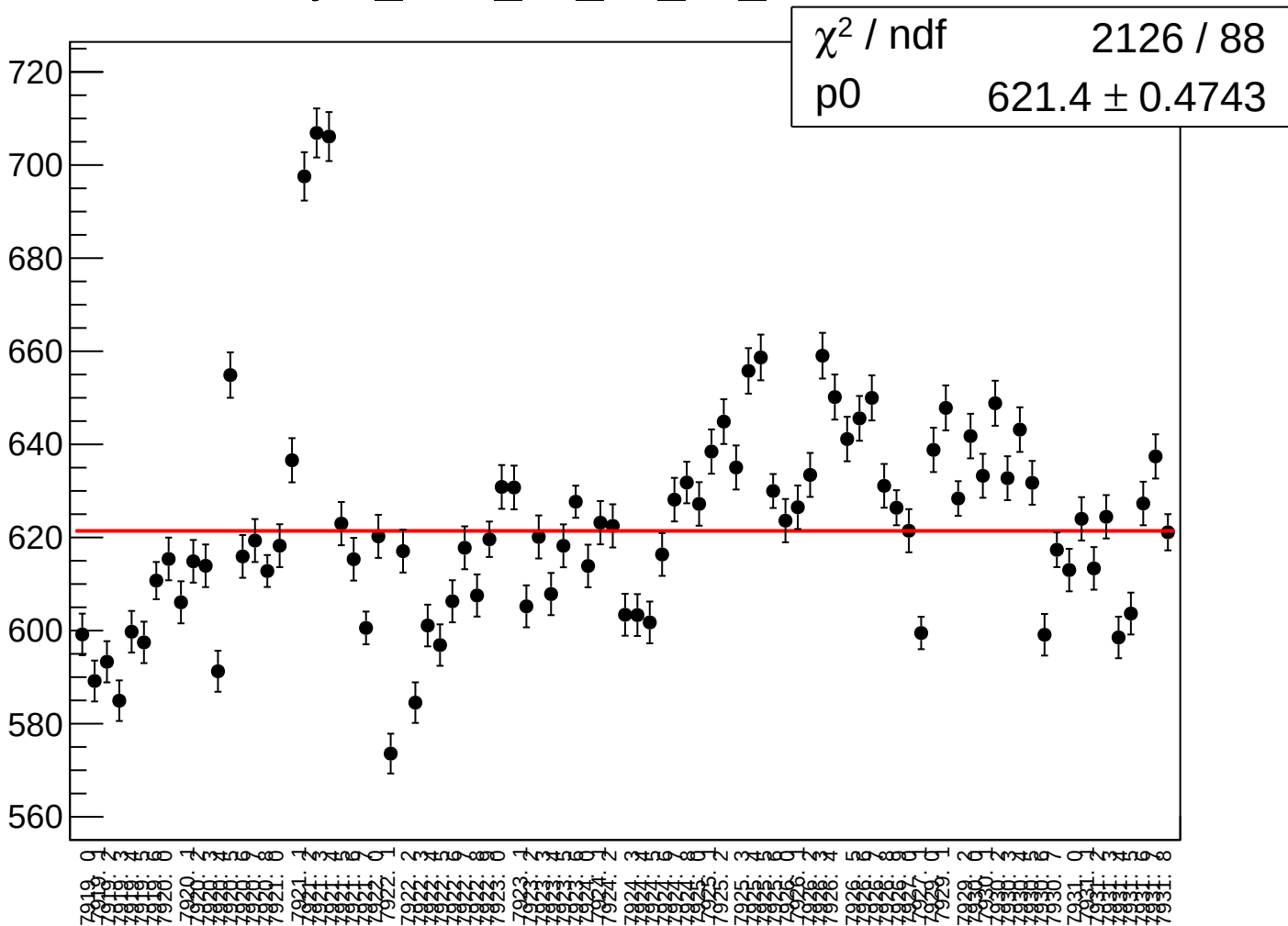
asym_sam_26_48_dd_correction_rms vs run



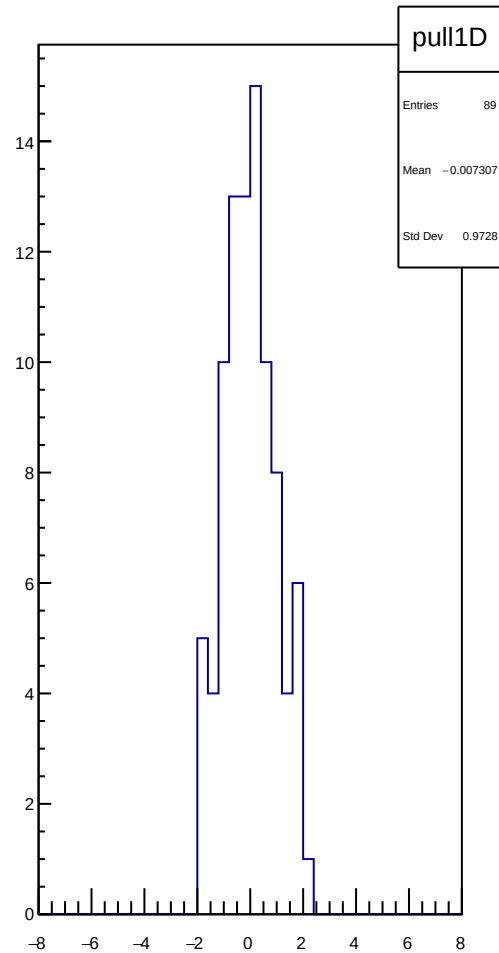
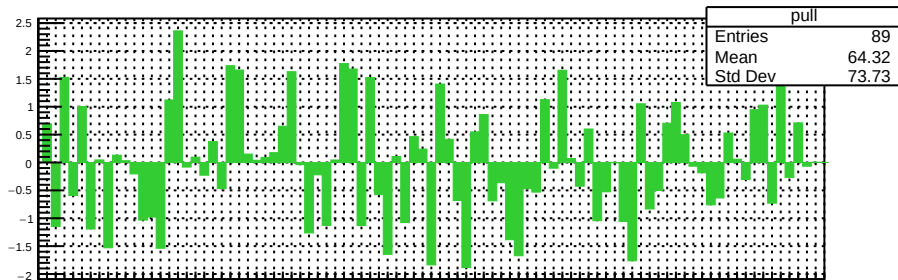
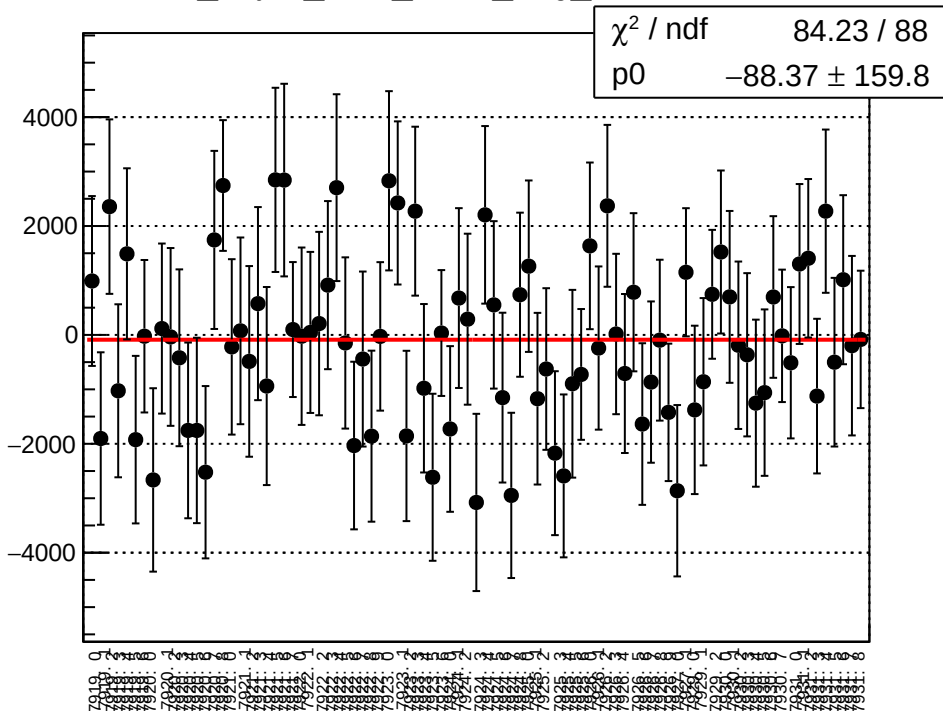
asym_sam_26_48_dd_mean vs run



asym_sam_26_48_dd_rms vs run



dit_asym_sam_1548_avg_mean vs run



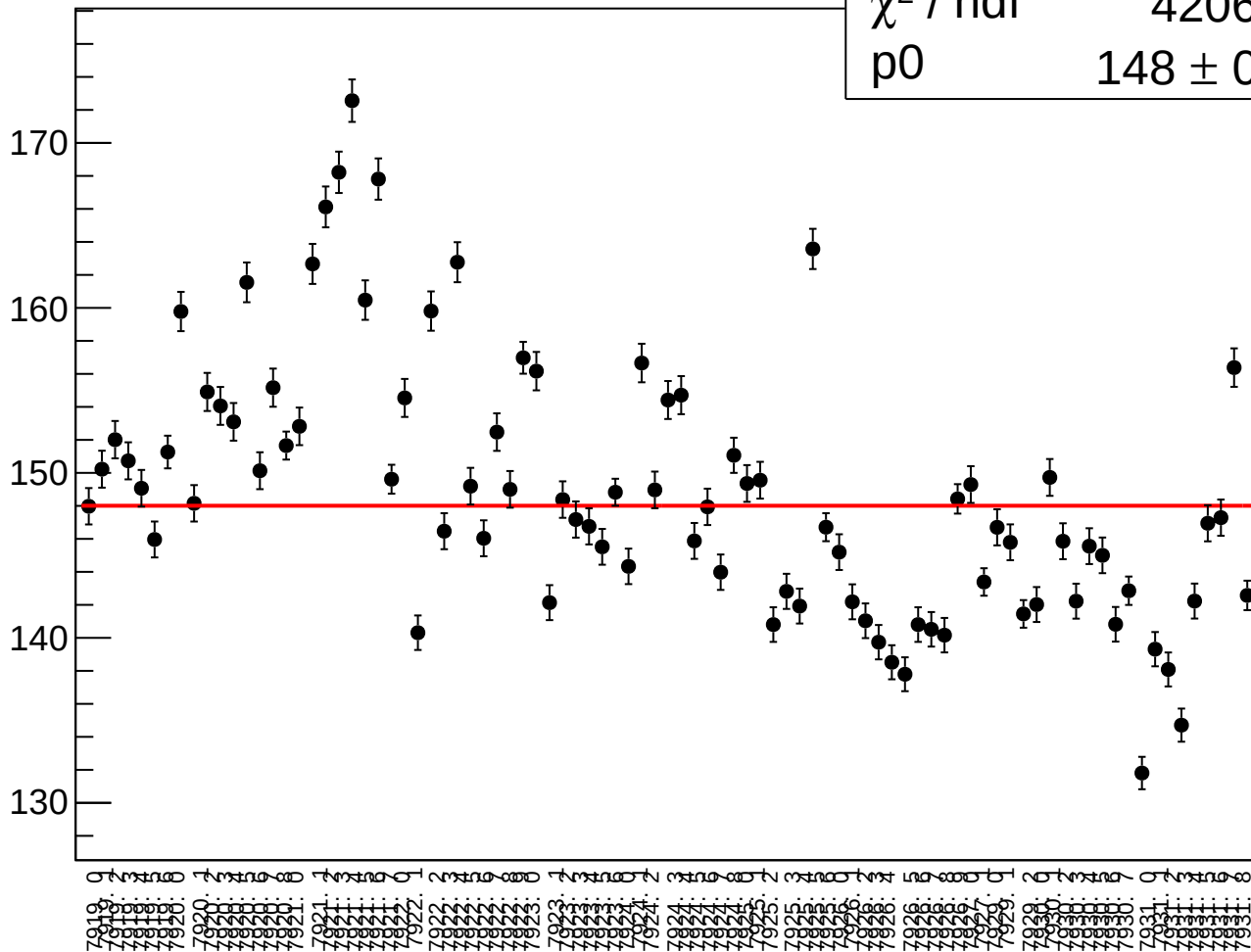
dit_asym_sam_1548_avg_rms vs run

χ^2 / ndf

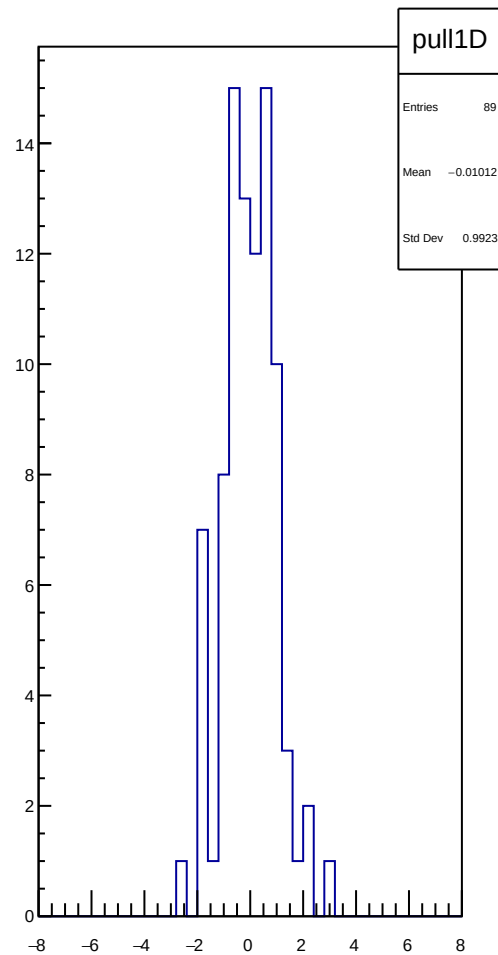
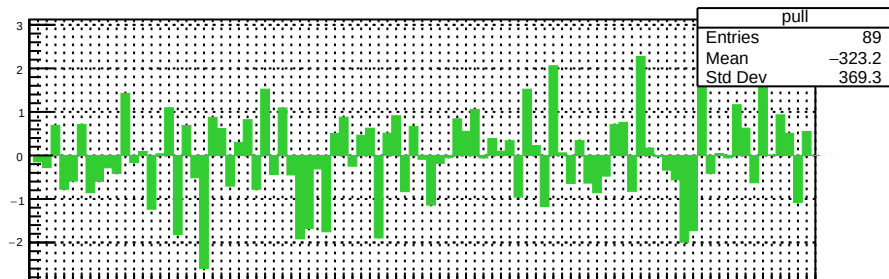
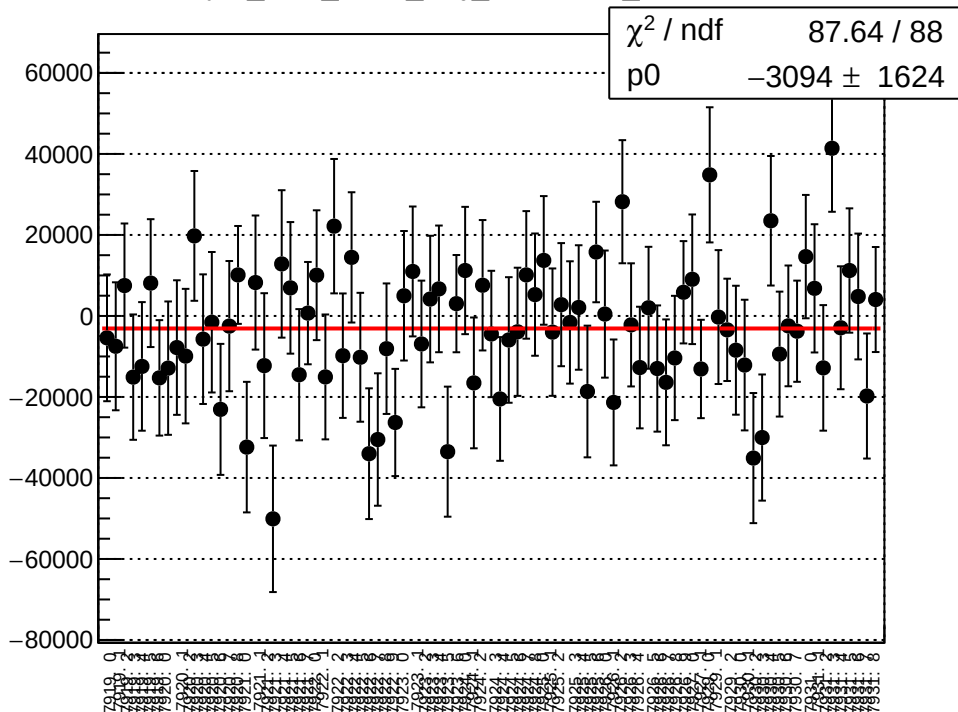
4206 / 88

p0

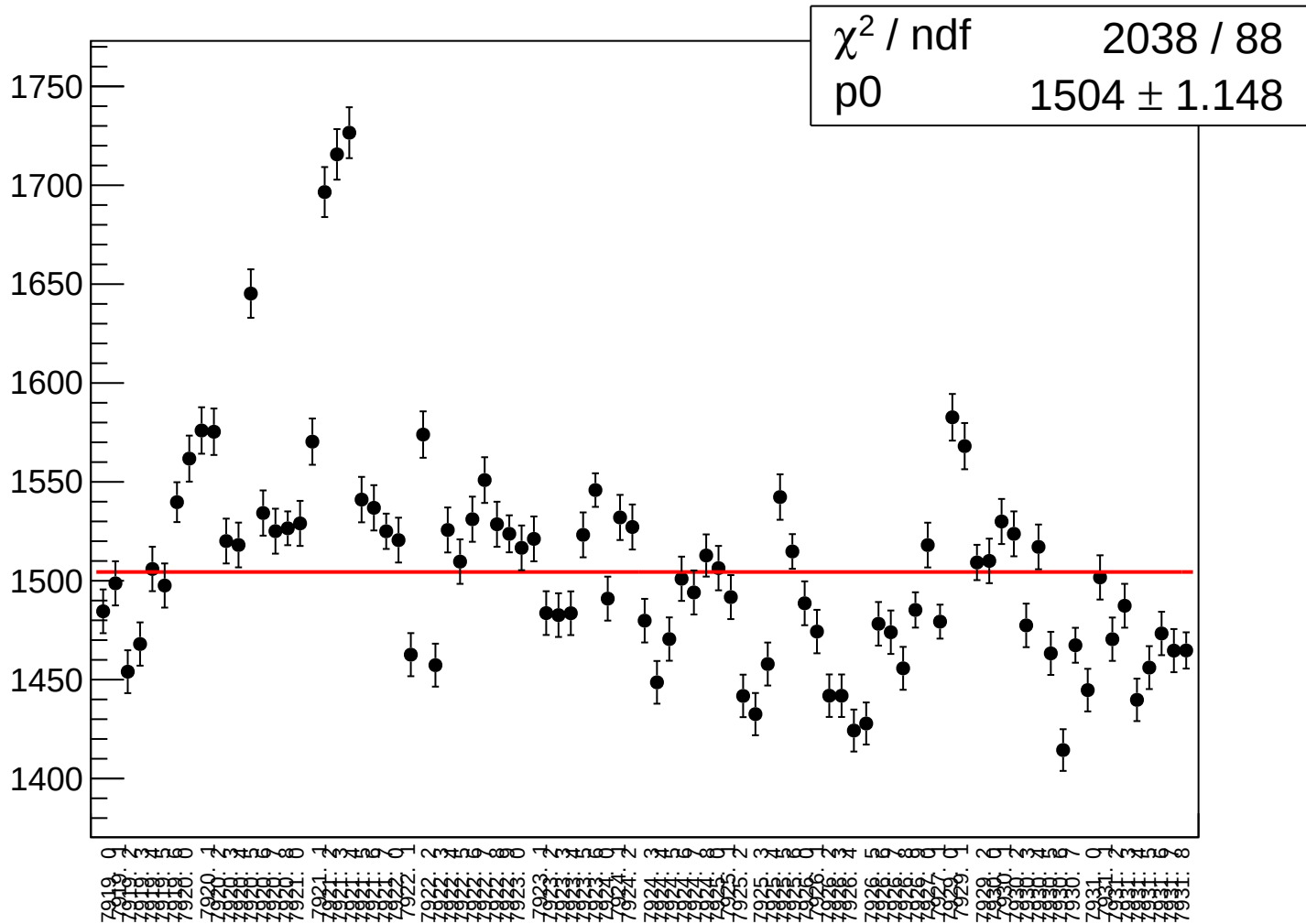
148 ± 0.113



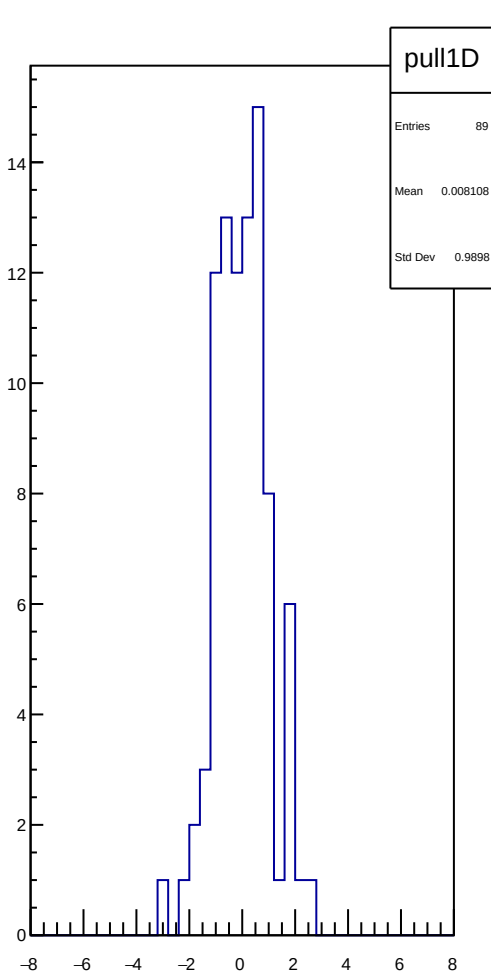
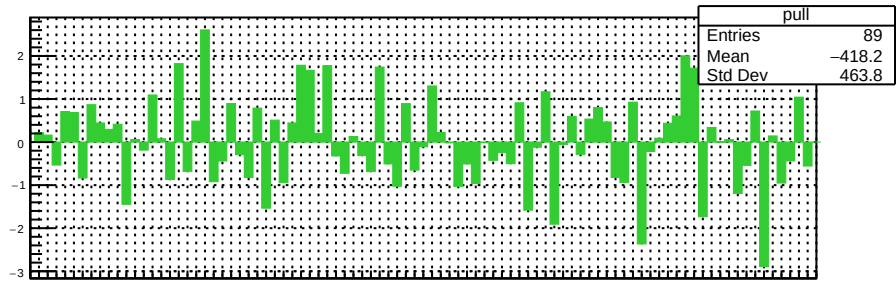
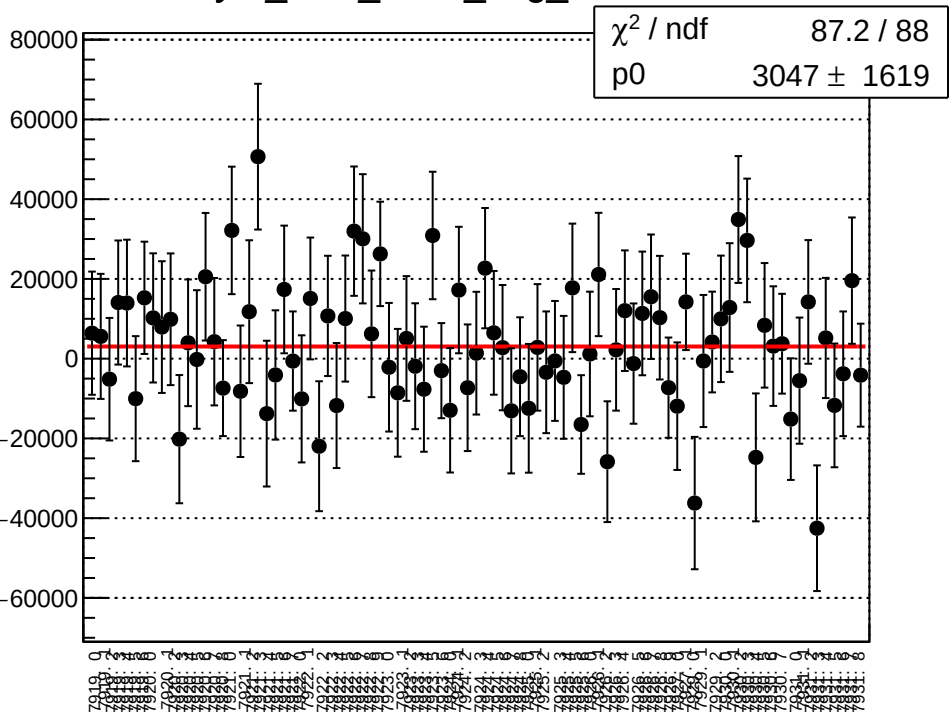
asym_sam_1548_avg_correction_mean vs run



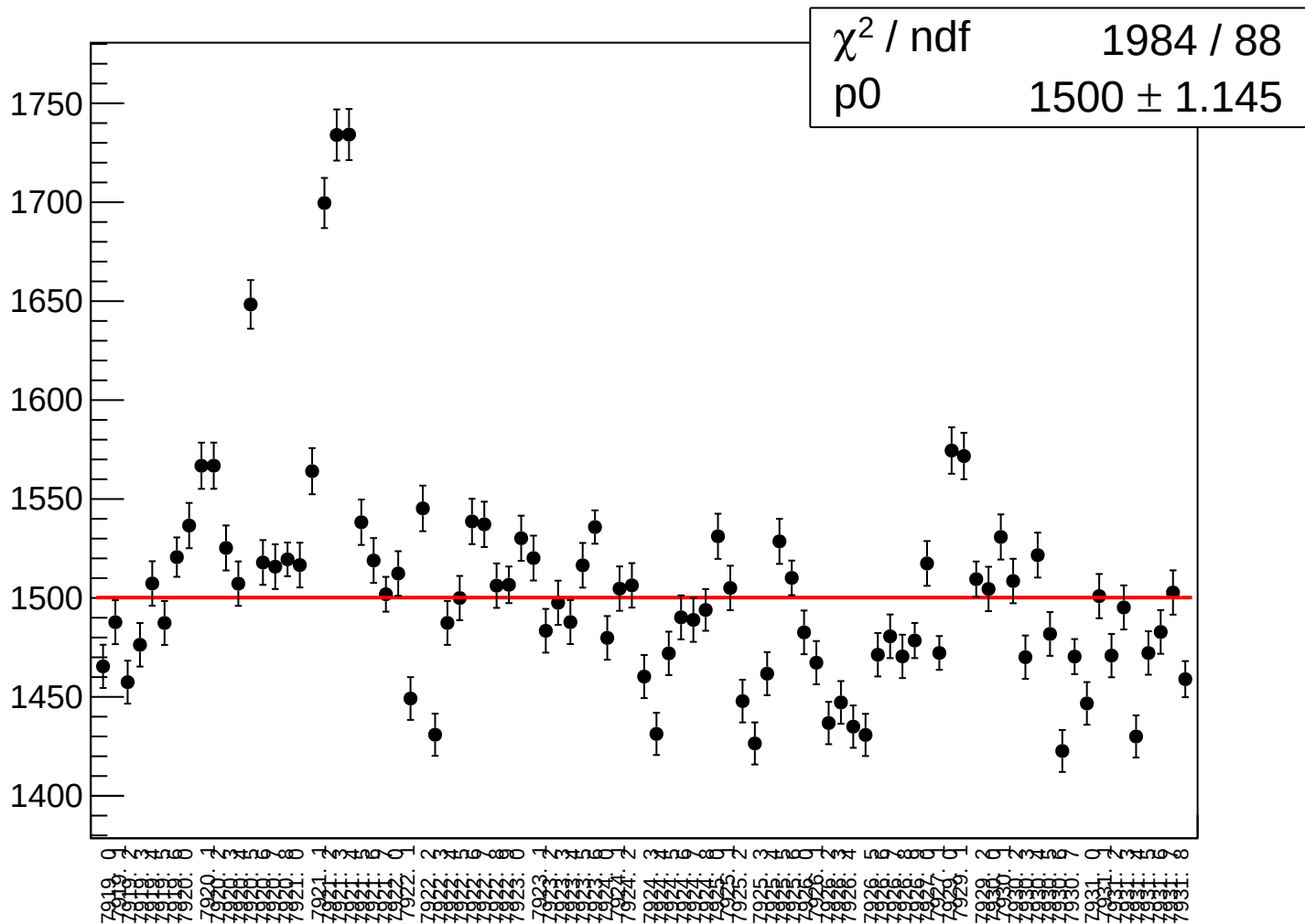
asym_sam_1548_avg_correction_rms vs run



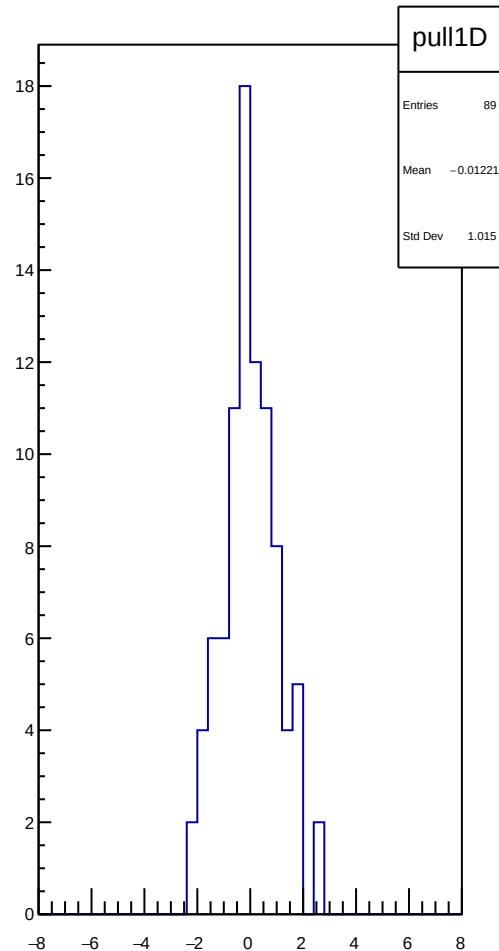
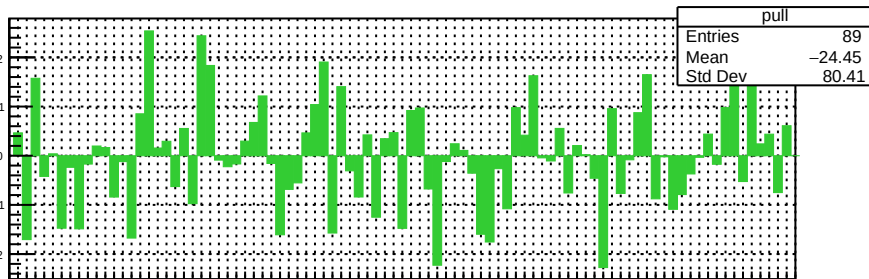
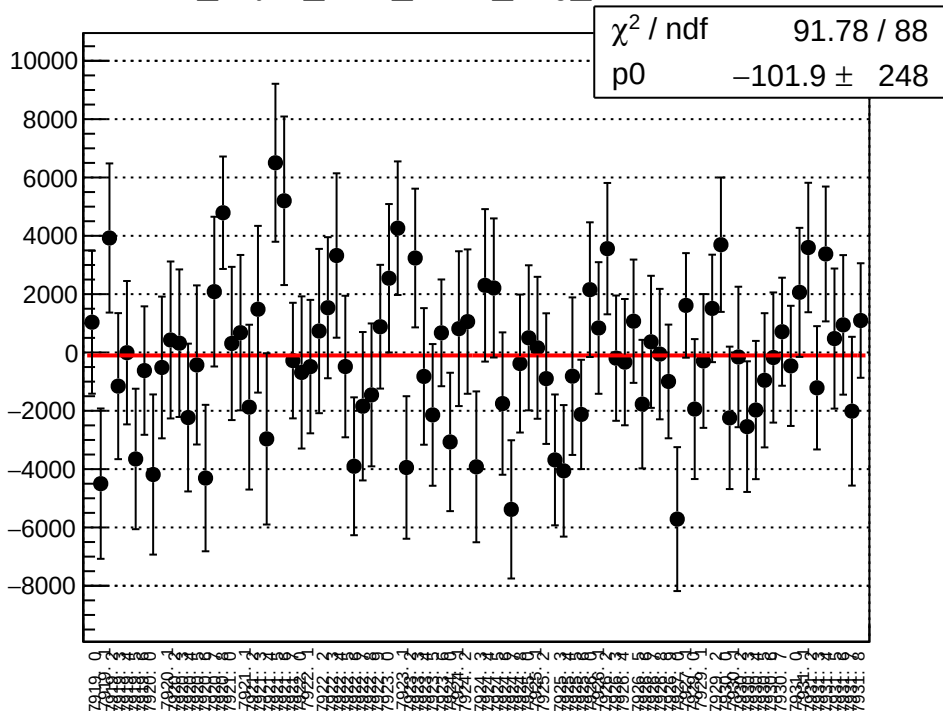
asym_sam_1548_avg_mean vs run



asym_sam_1548_avg_rms vs run

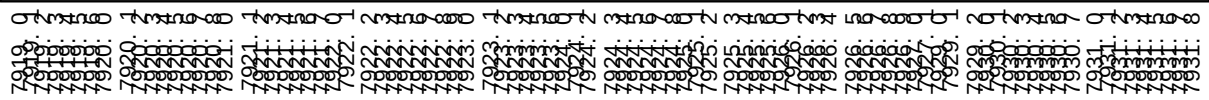


dit_asym_sam_3748_avg_mean vs run

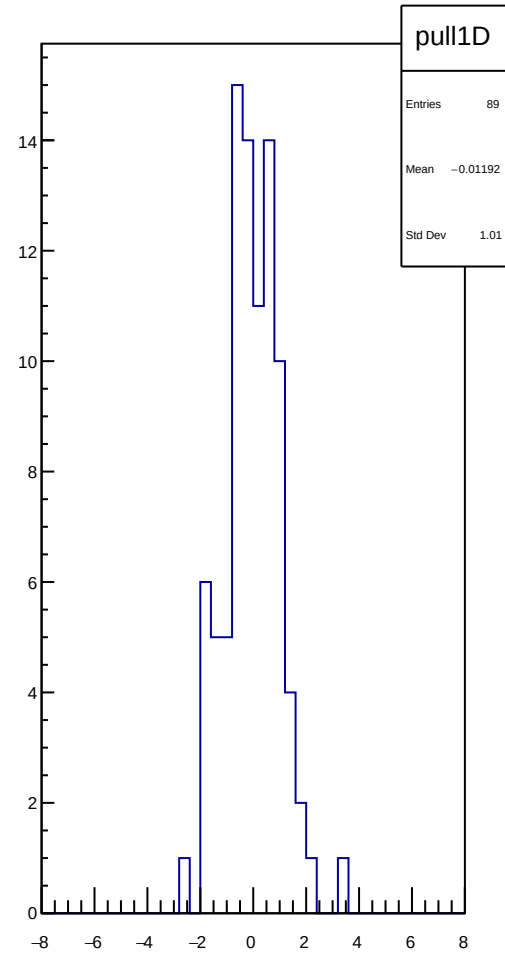
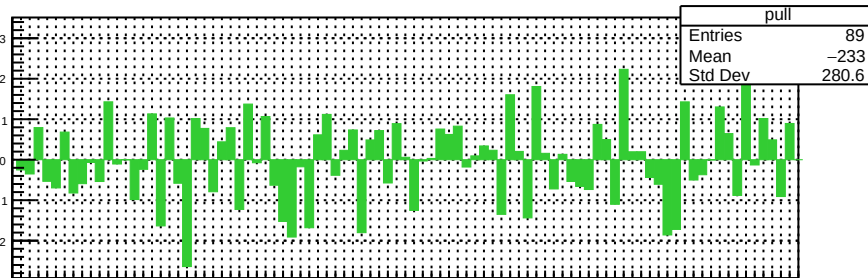
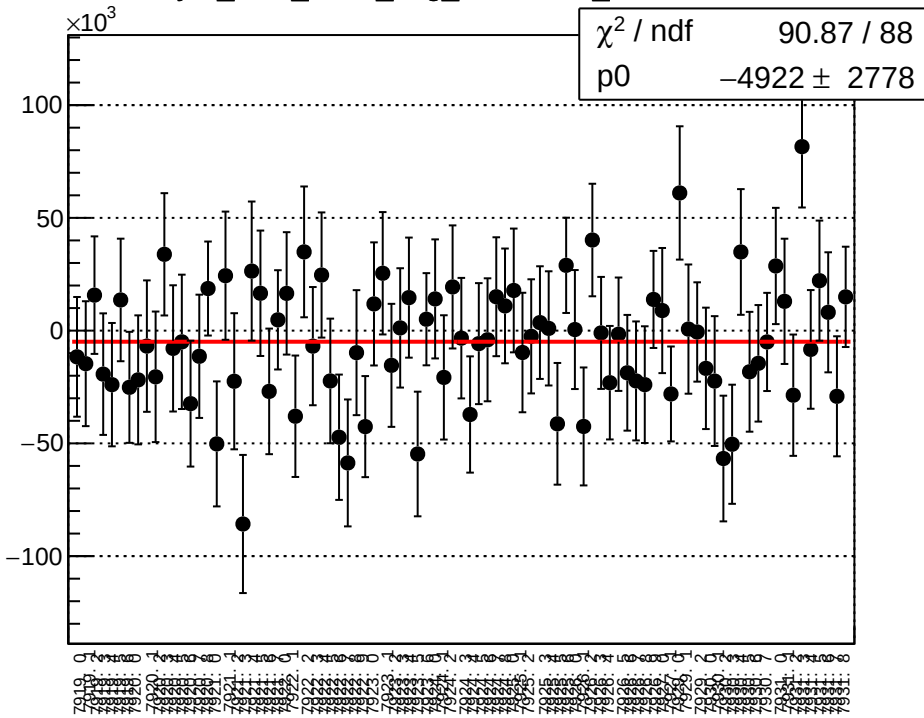


χ^2 / ndf

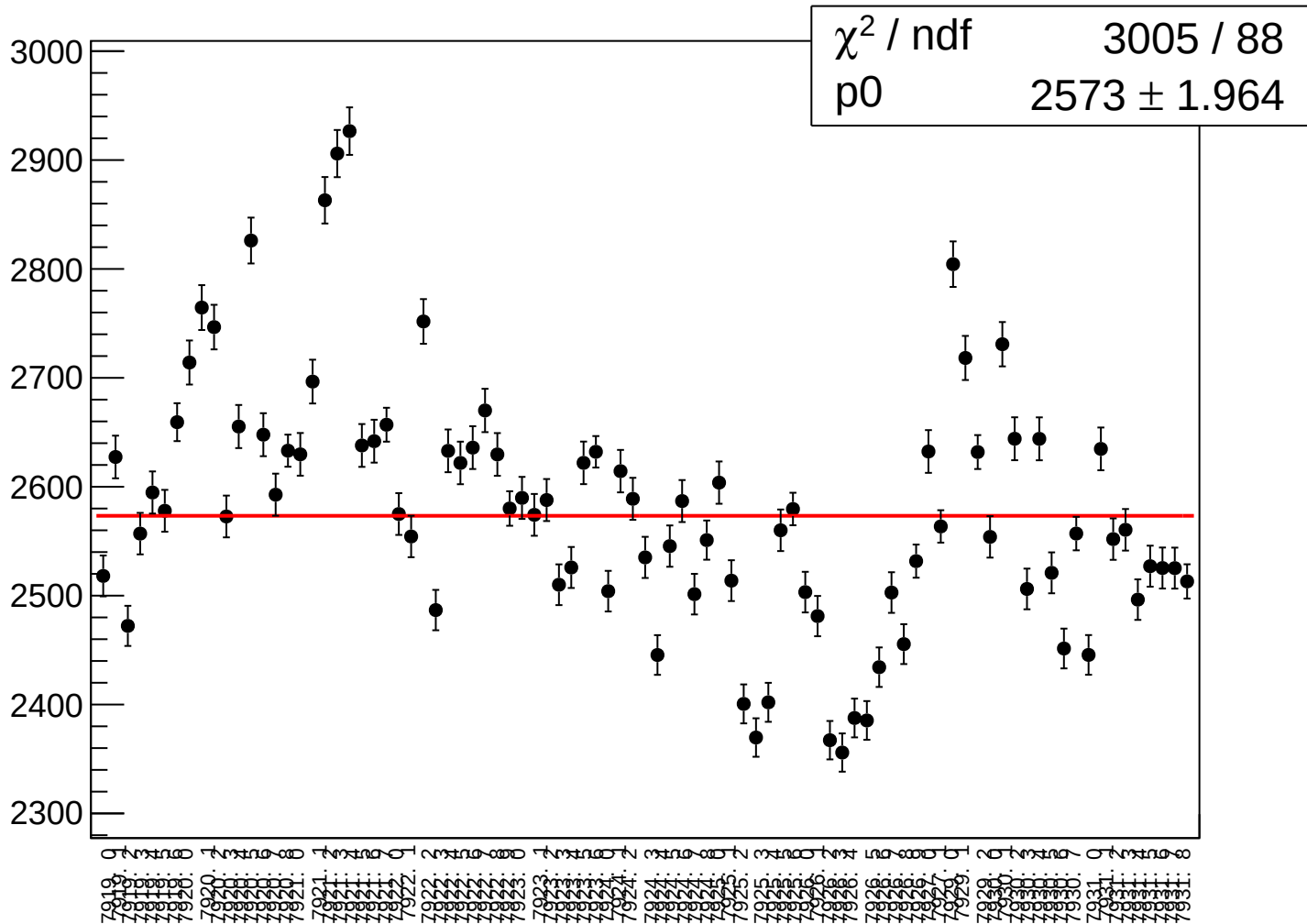
p0

$$229.4 \pm 0.1754$$


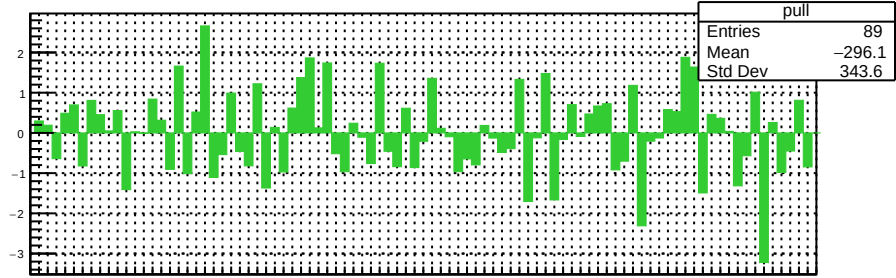
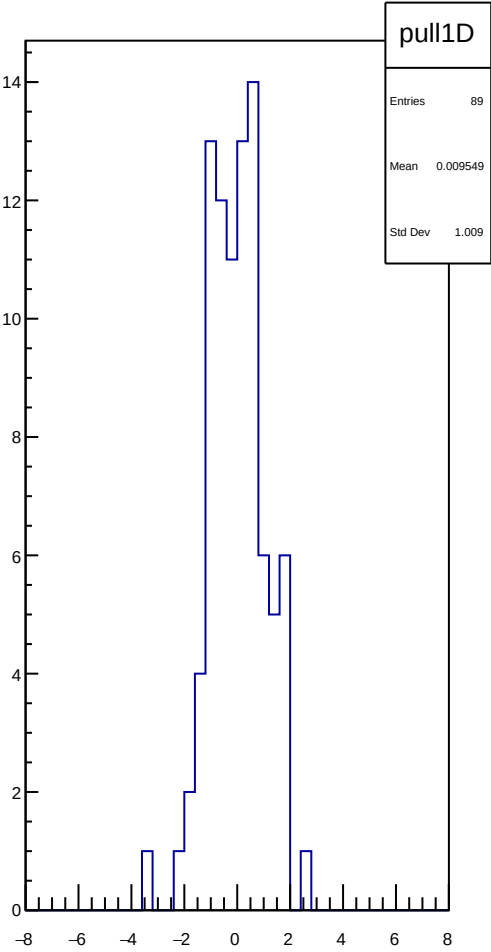
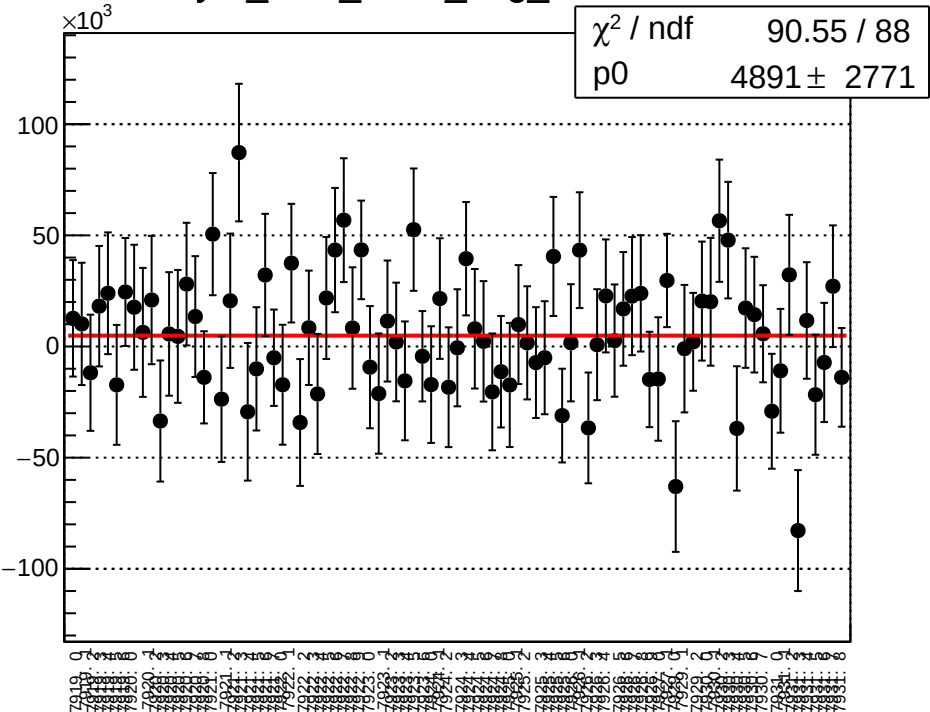
asym_sam_3748_avg_correction_mean vs run



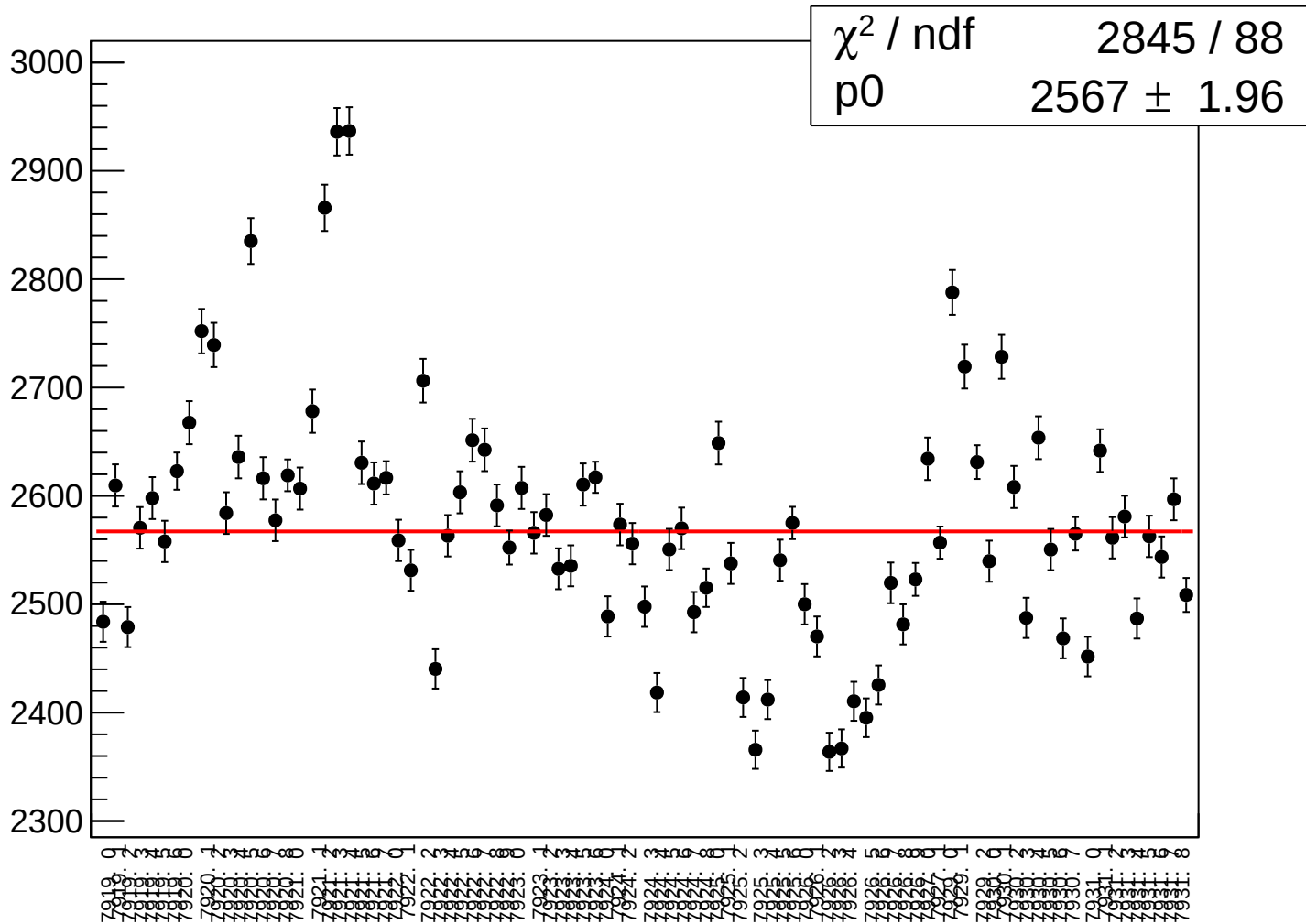
asym_sam_3748_avg_correction_rms vs run



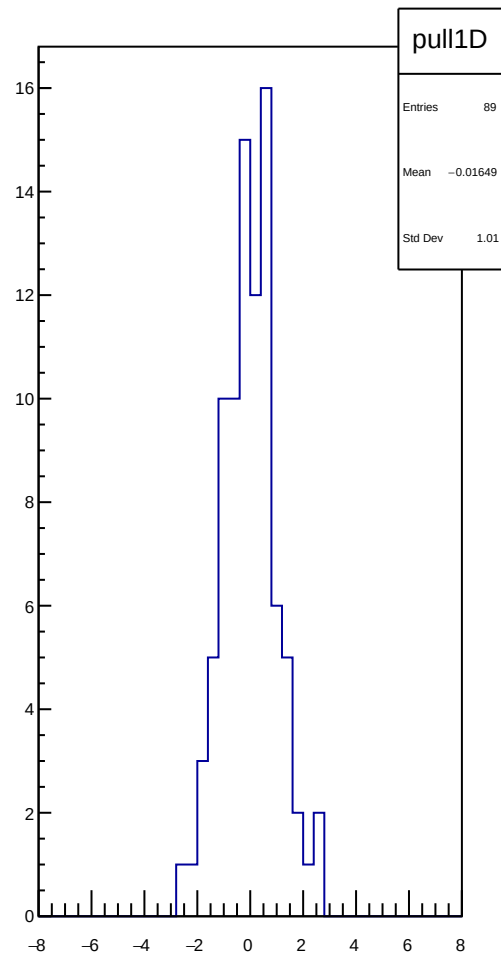
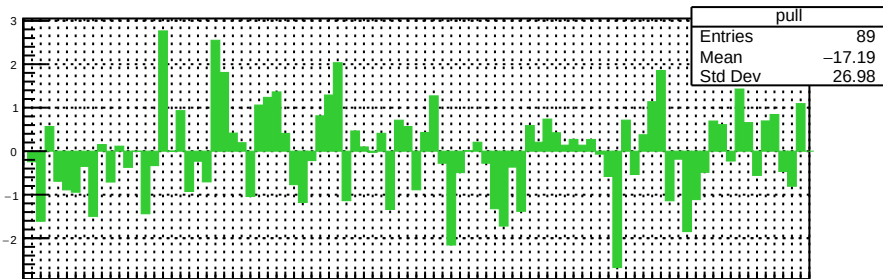
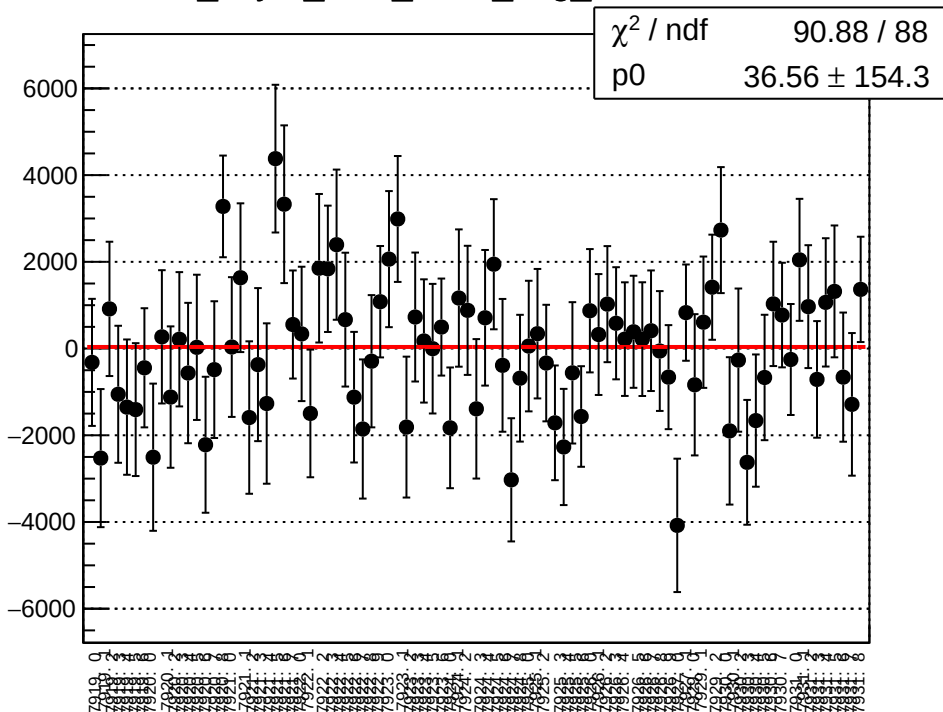
asym_sam_3748_avg_mean vs run



asym_sam_3748_avg_rms vs run

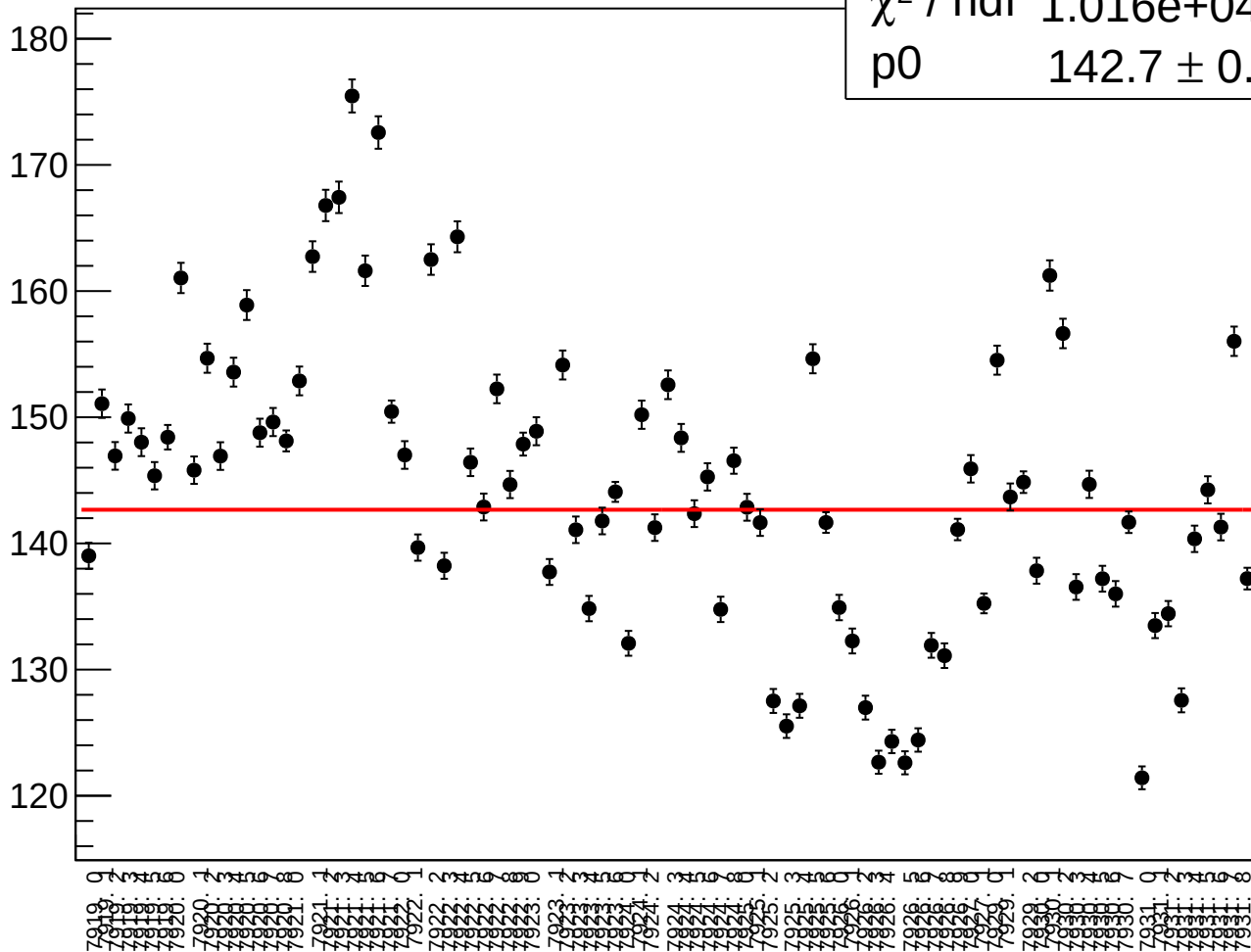


dit_asym_sam_1526_avg_mean vs run

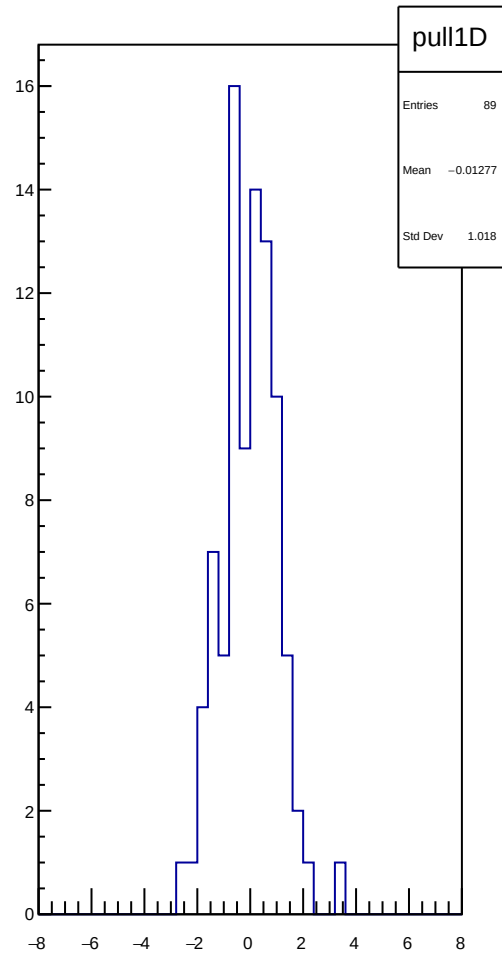
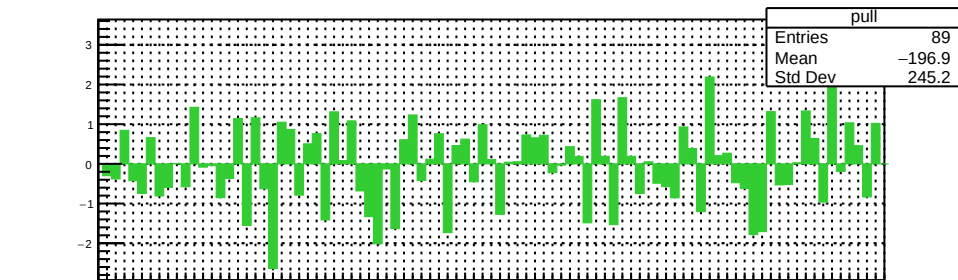
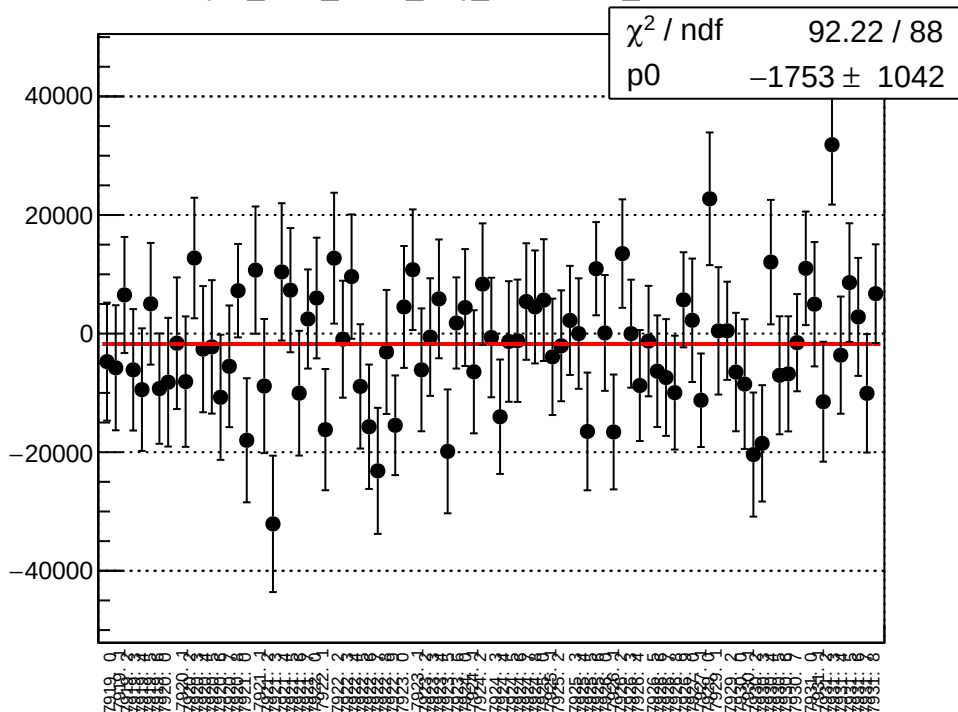


dit_asym_sam_1526_avg_rms vs run

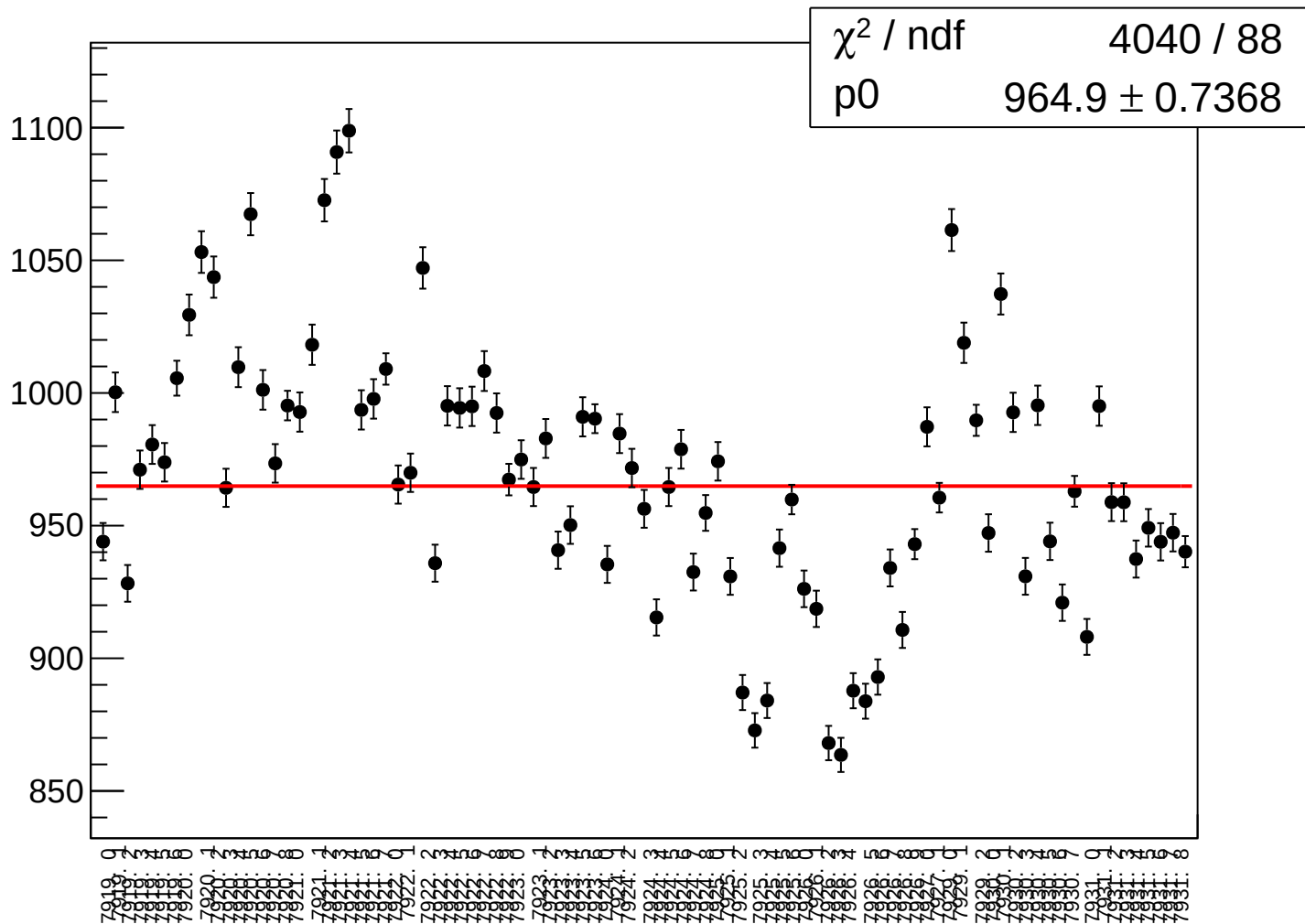
χ^2 / ndf 1.016e+04 / 88
p0 142.7 $\pm$ 0.1091



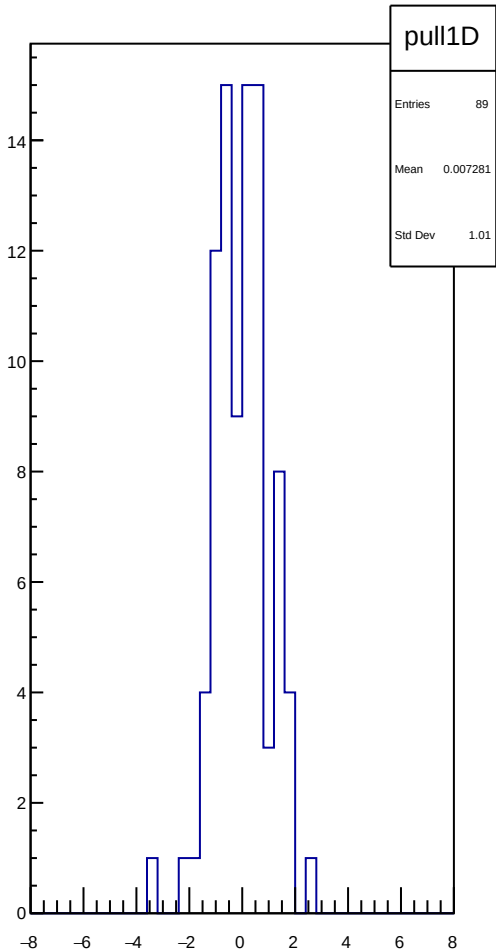
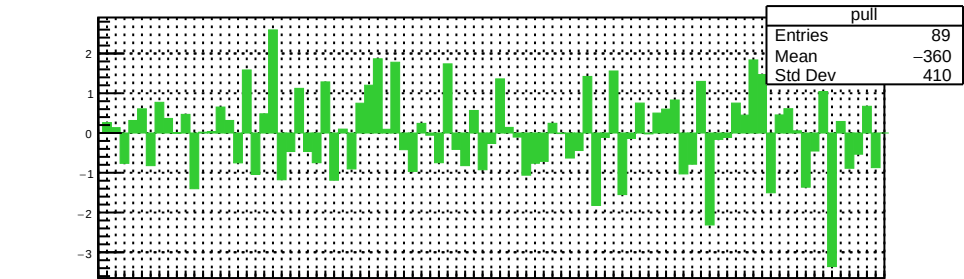
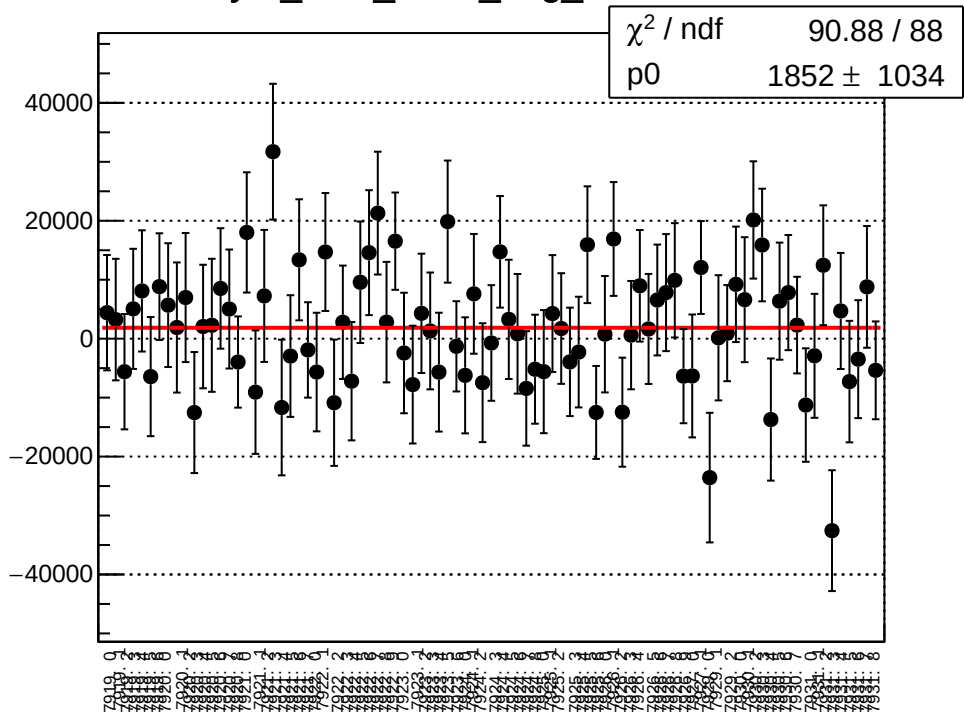
asym_sam_1526_avg_correction_mean vs run



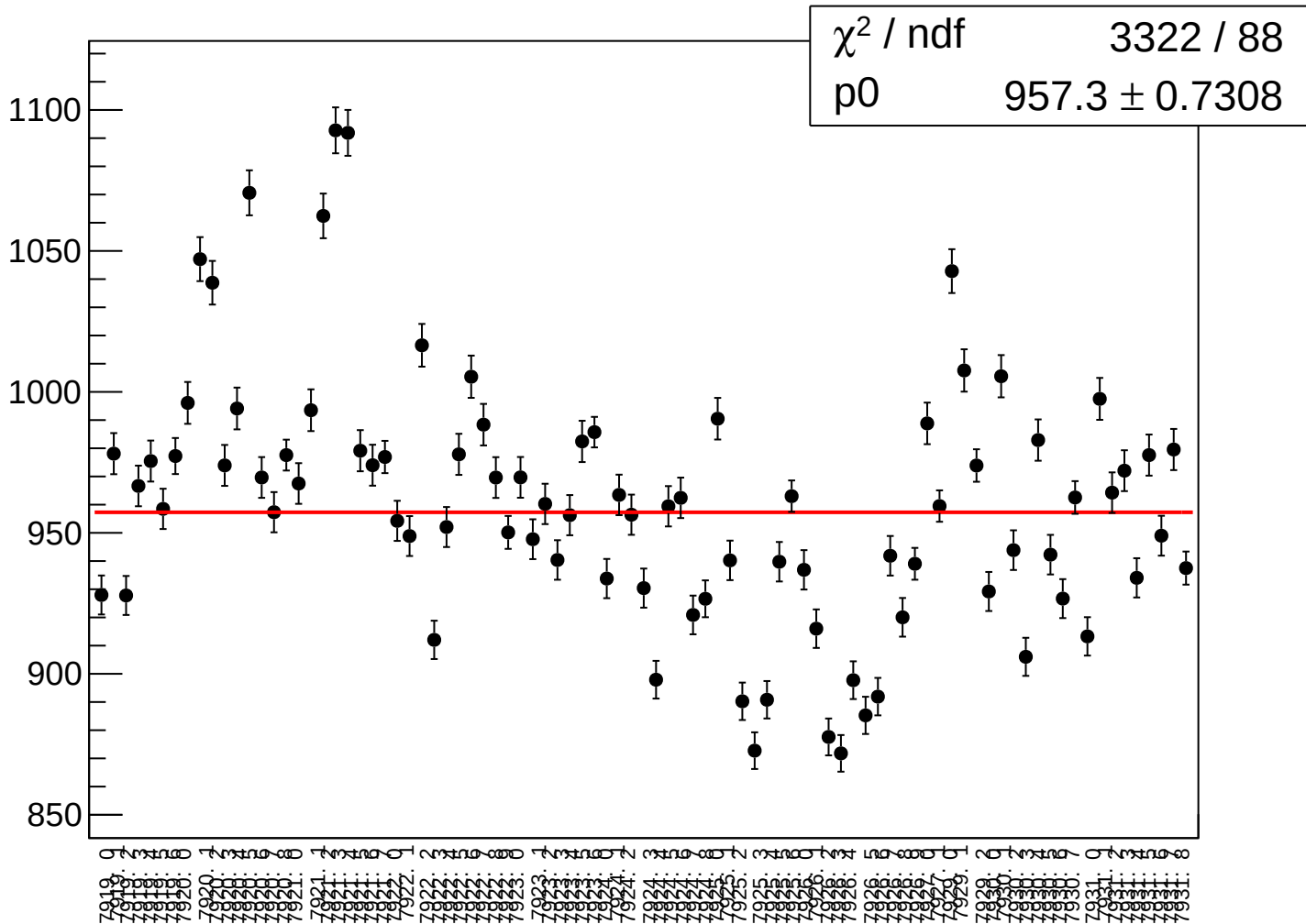
asym_sam_1526_avg_correction_rms vs run



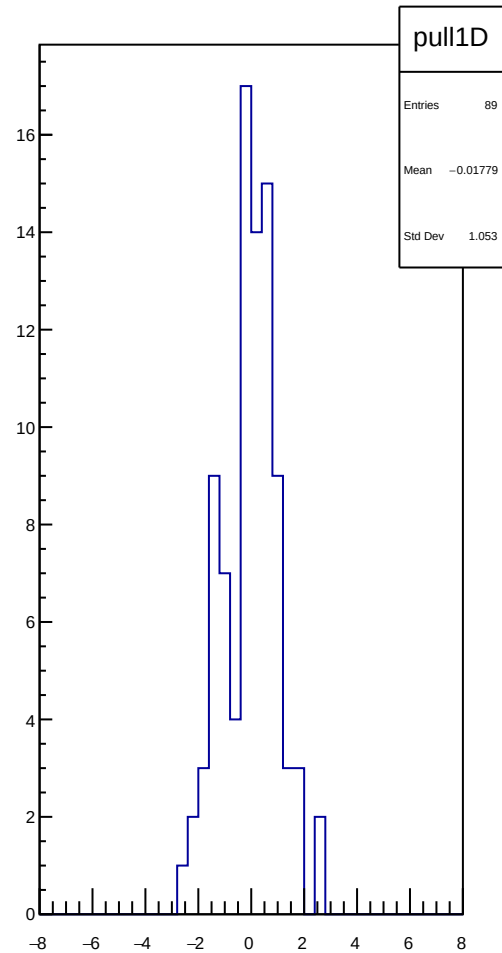
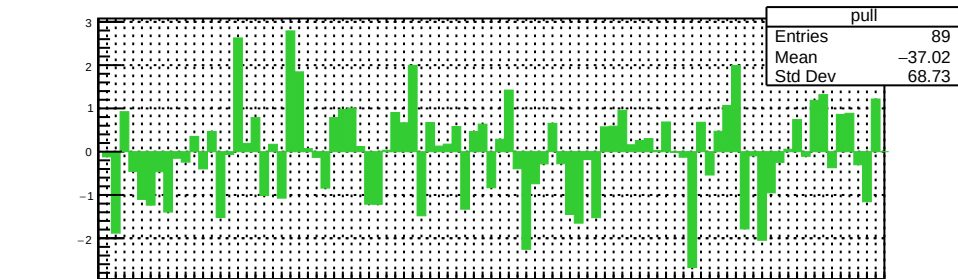
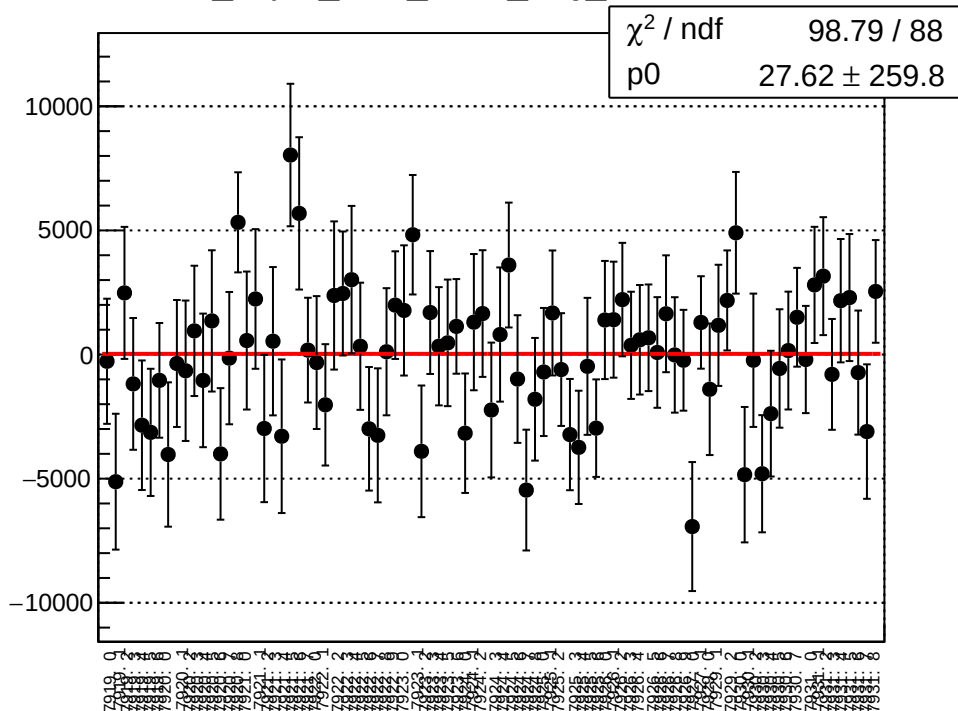
asym_sam_1526_avg_mean vs run



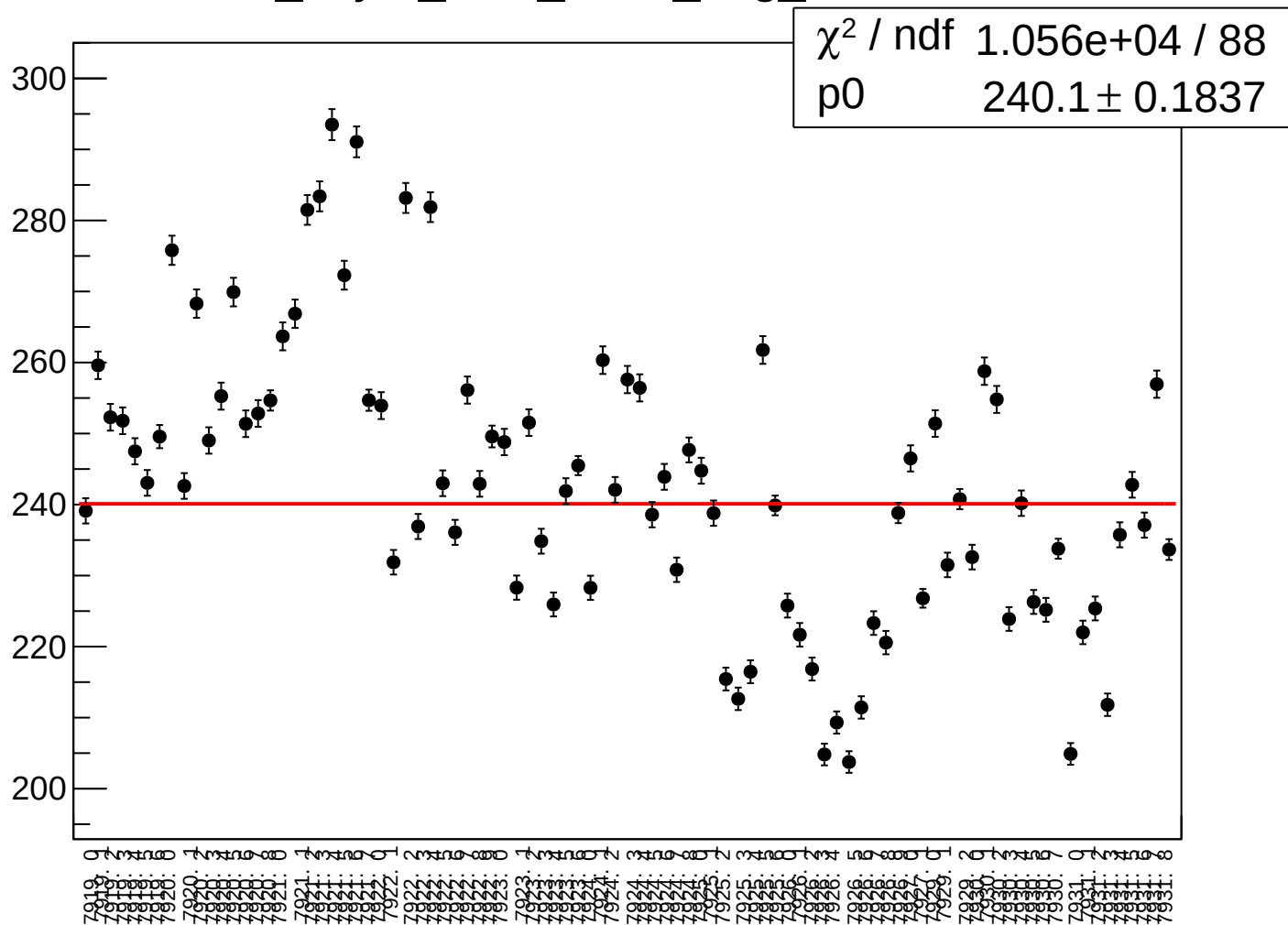
asym_sam_1526_avg_rms vs run



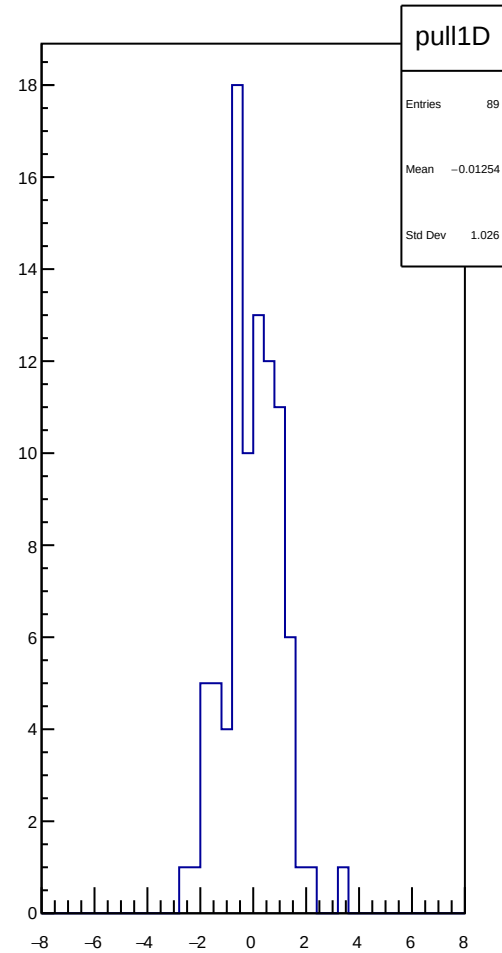
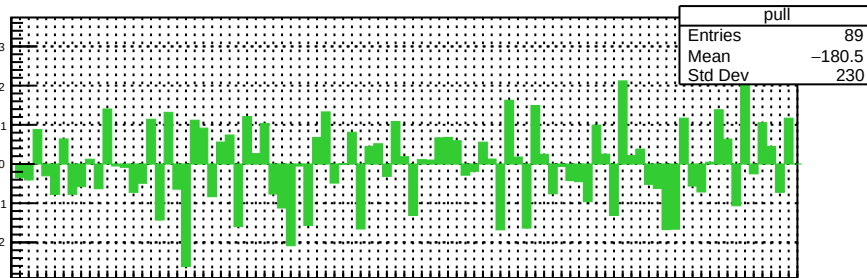
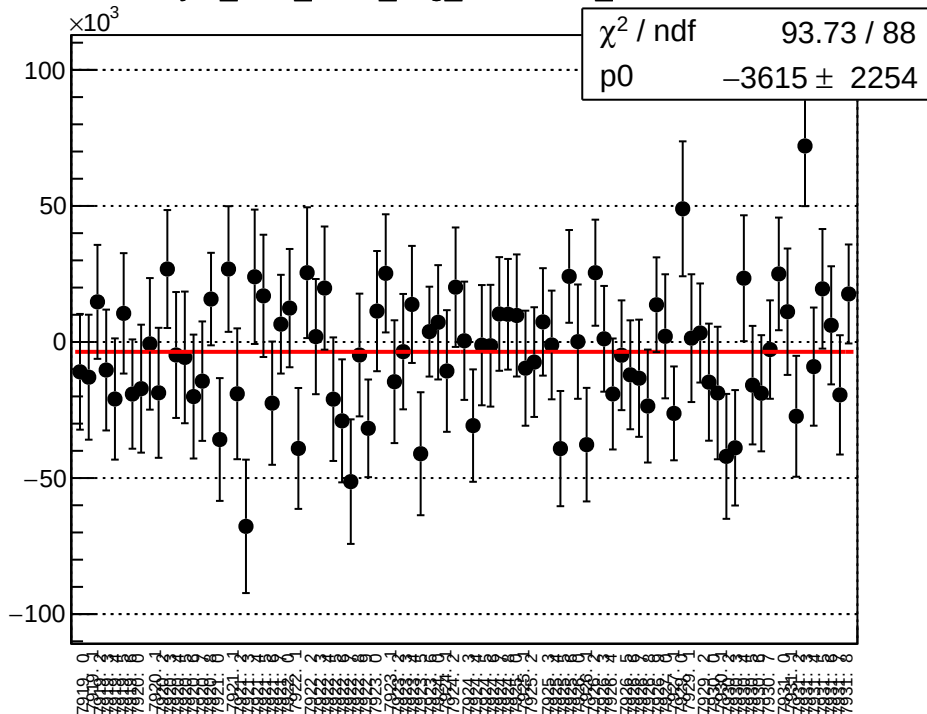
dit_asym_sam_3726_avg_mean vs run



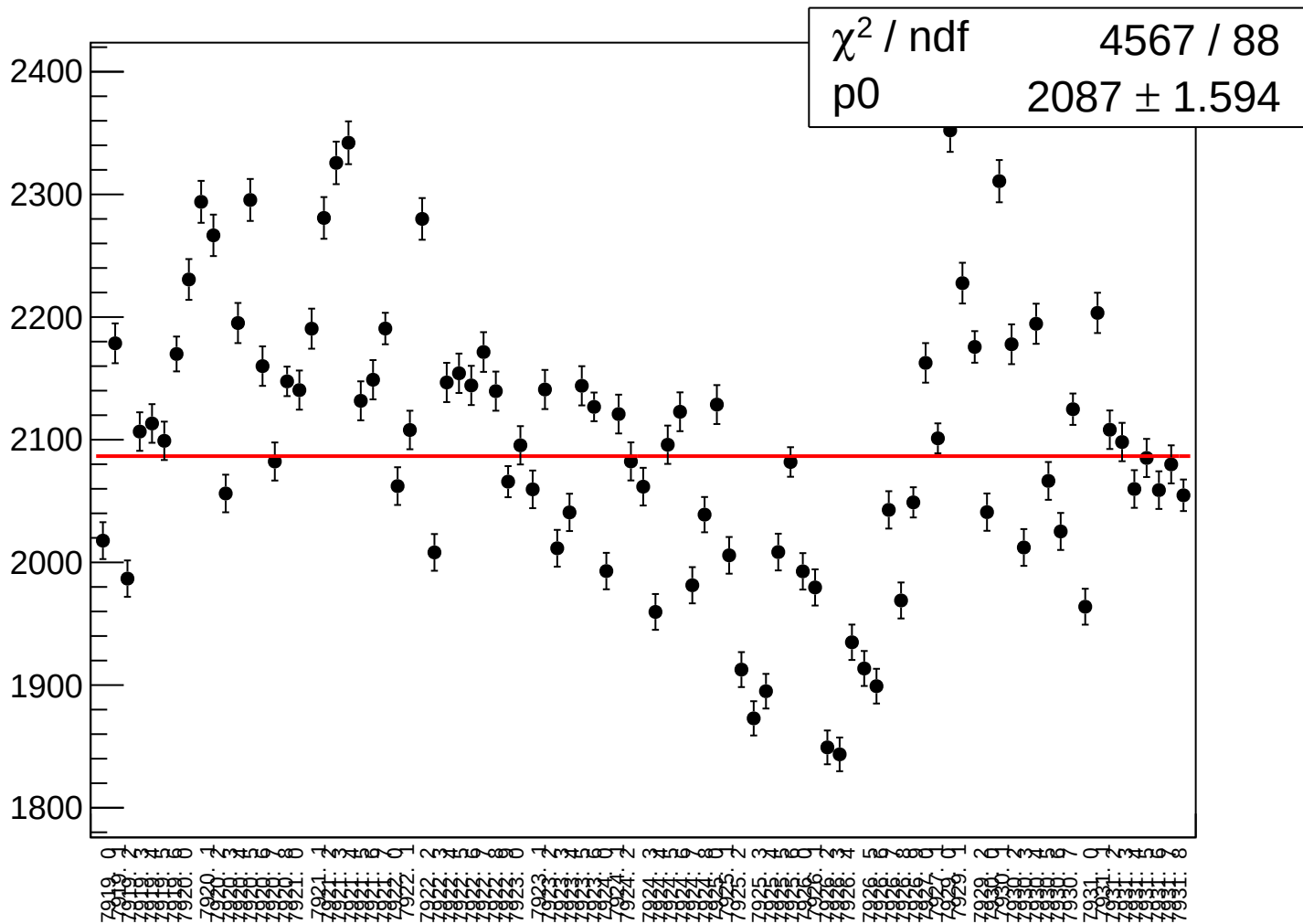
dit_asym_sam_3726_avg_rms vs run



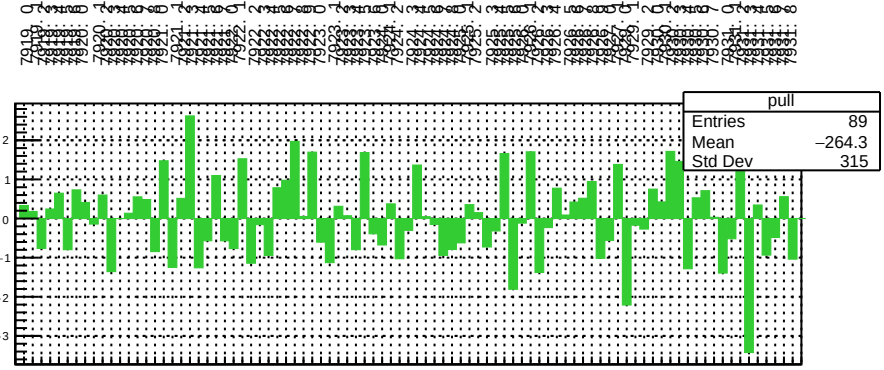
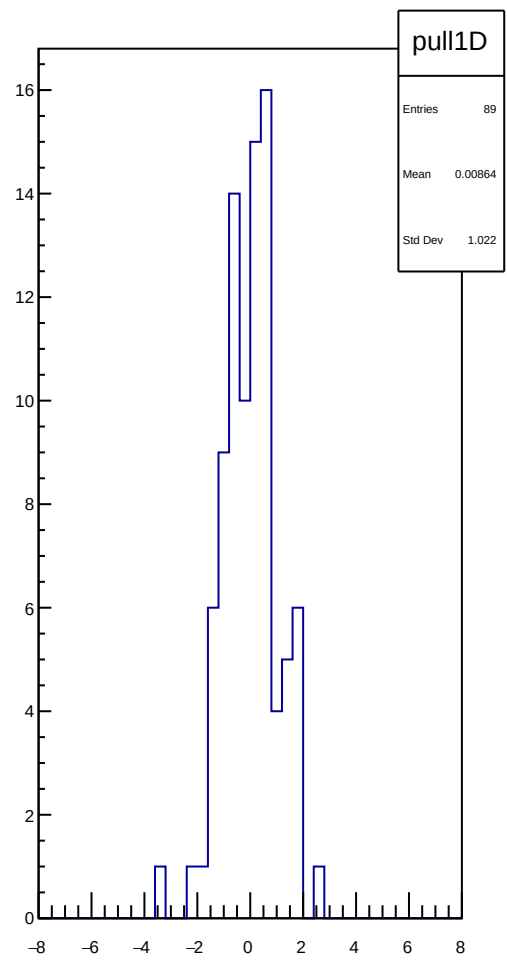
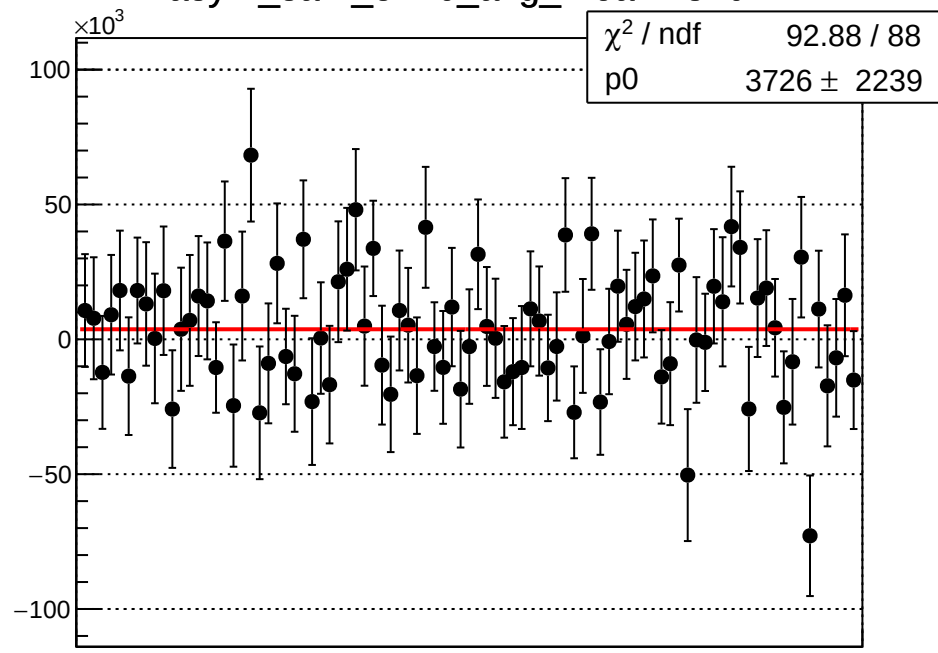
asym_sam_3726_avg_correction_mean vs run



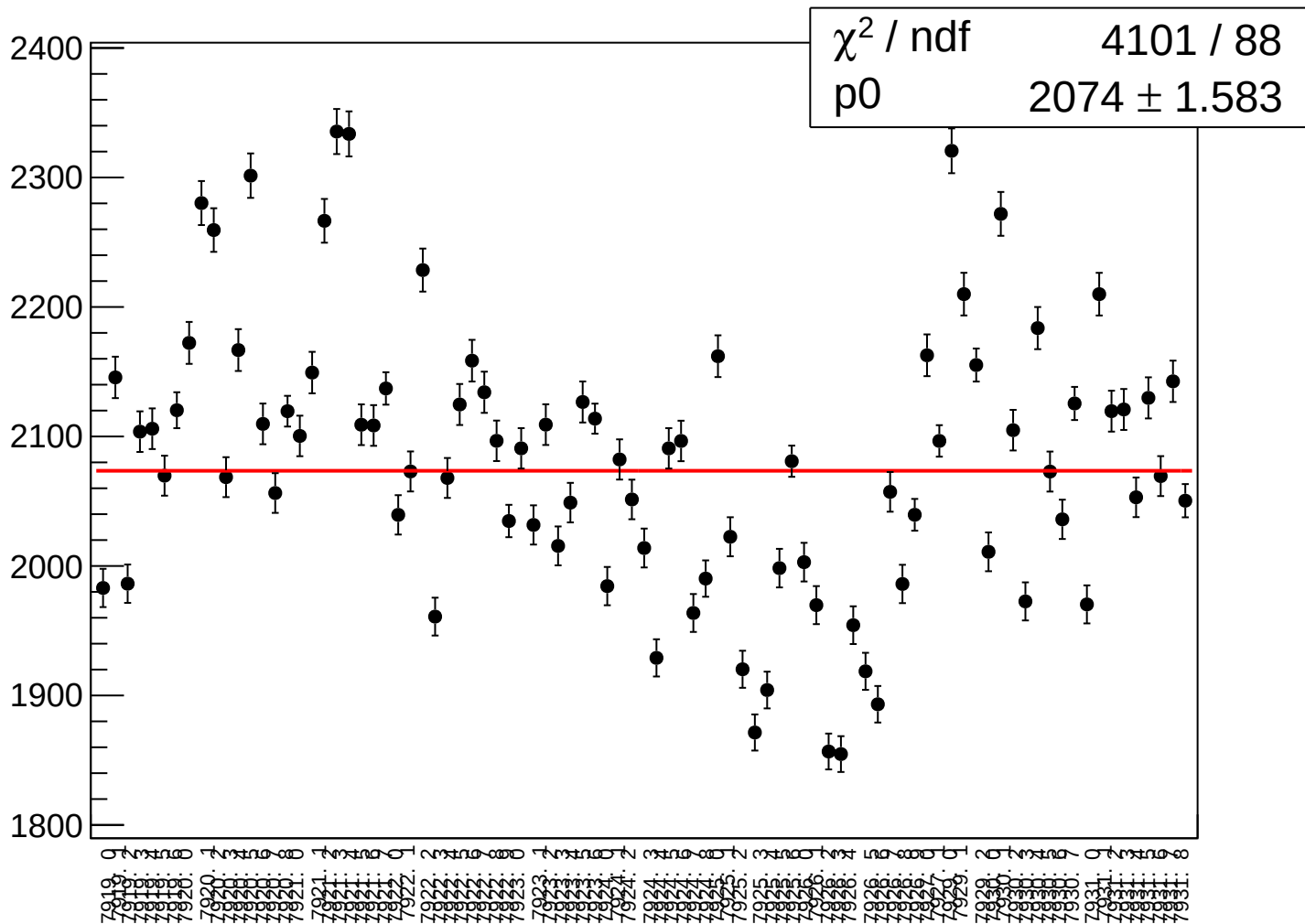
asym_sam_3726_avg_correction_rms vs run



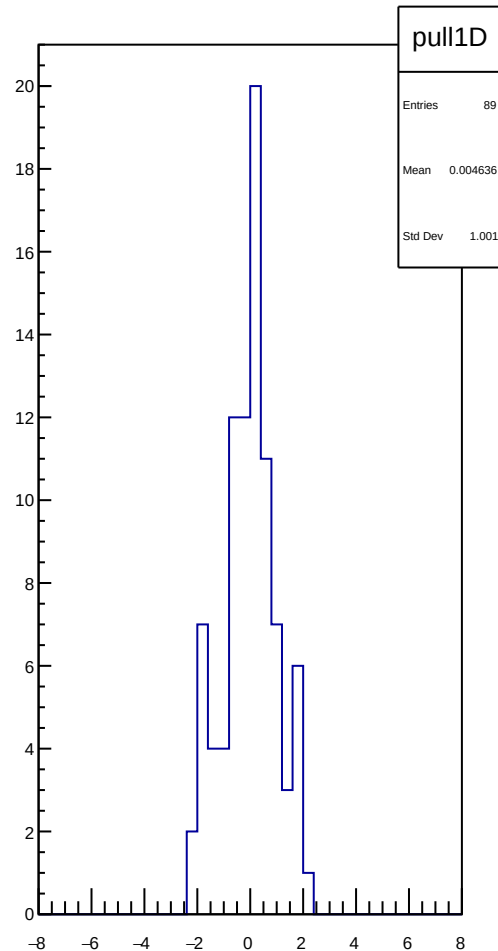
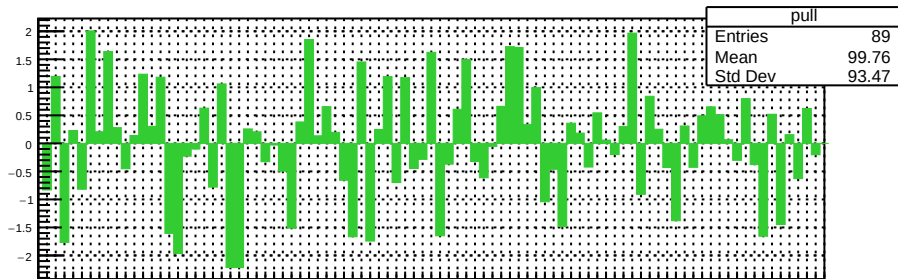
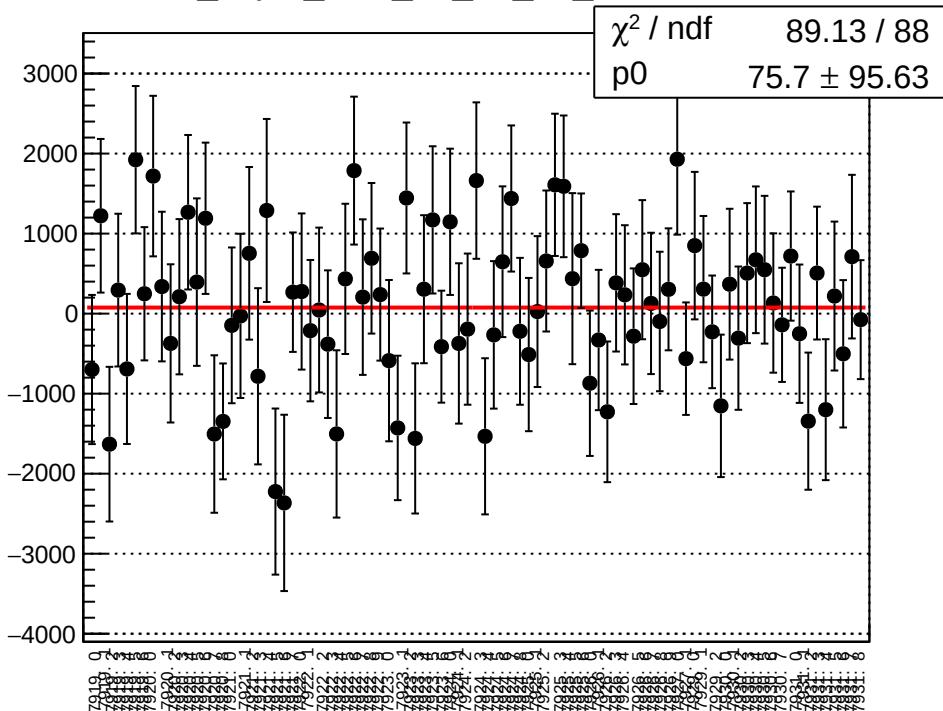
asym_sam_3726_avg_mean vs run



asym_sam_3726_avg_rms vs run



dit_asym_sam_15_48_dd_mean vs run



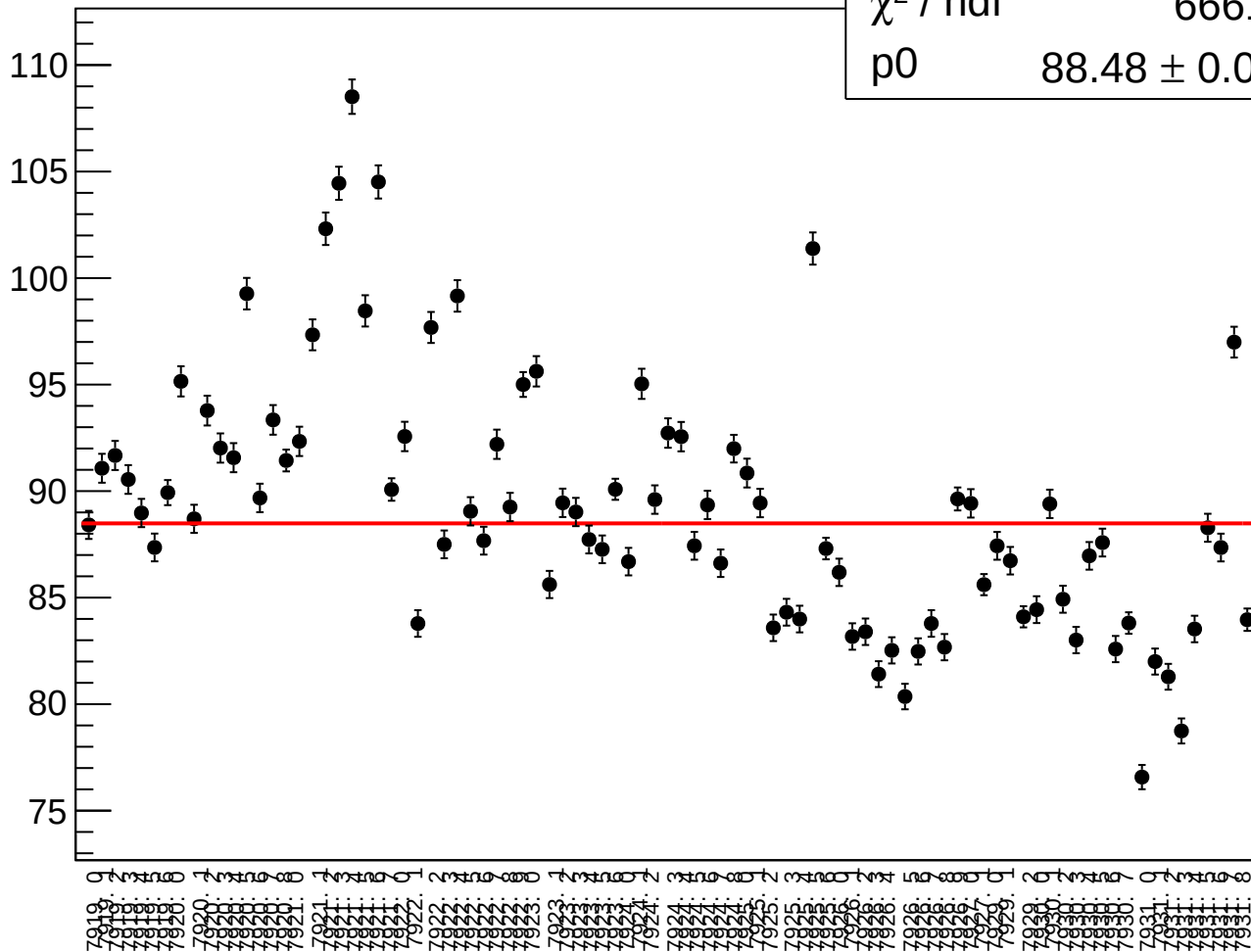
dit_asym_sam_15_48_dd_rms vs run

χ^2 / ndf

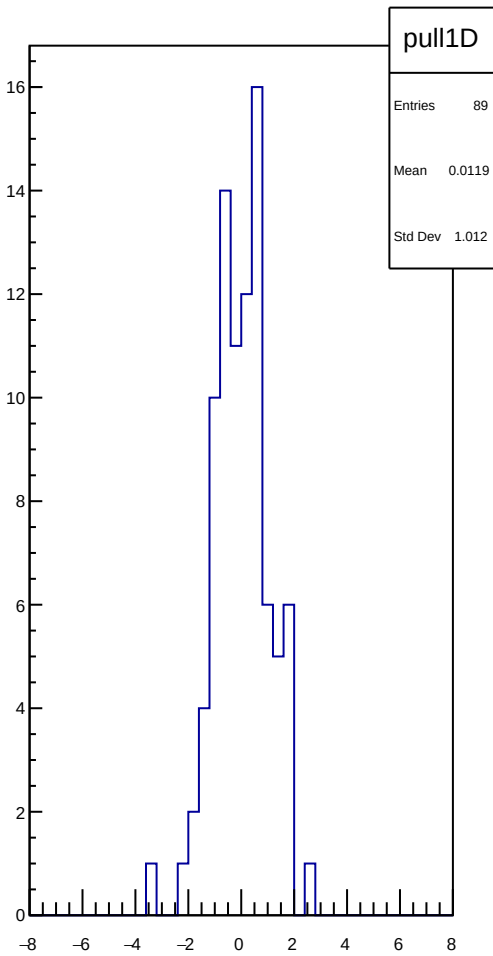
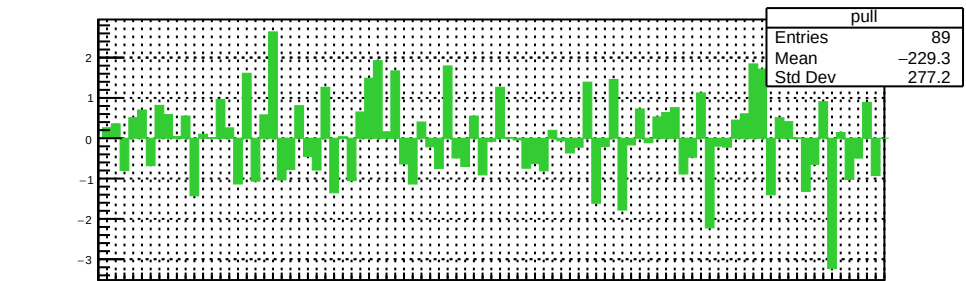
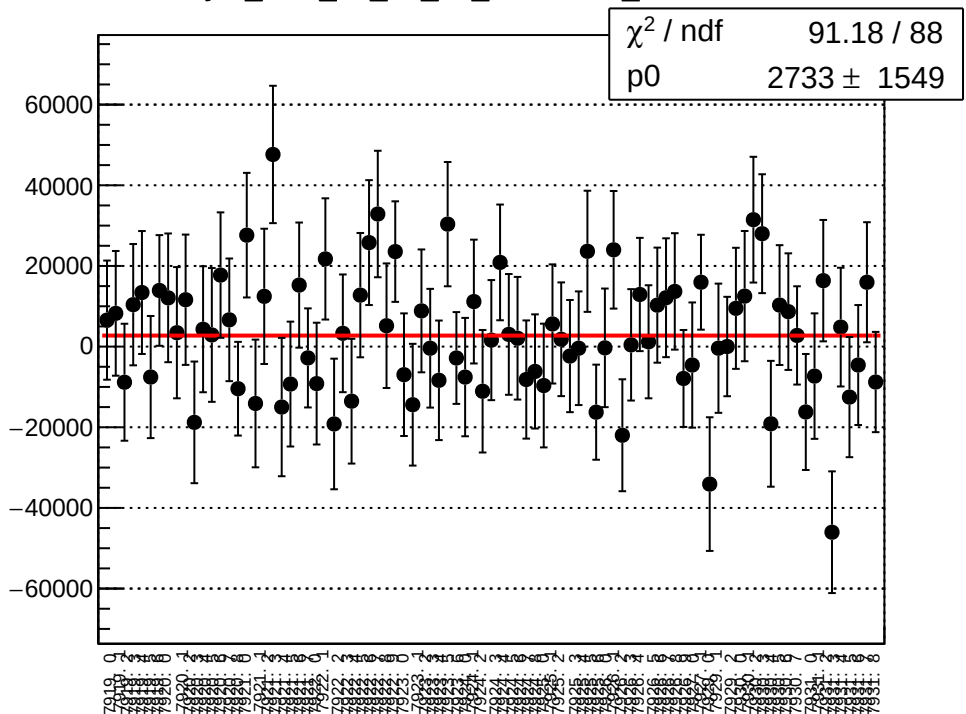
6661 / 88

p0

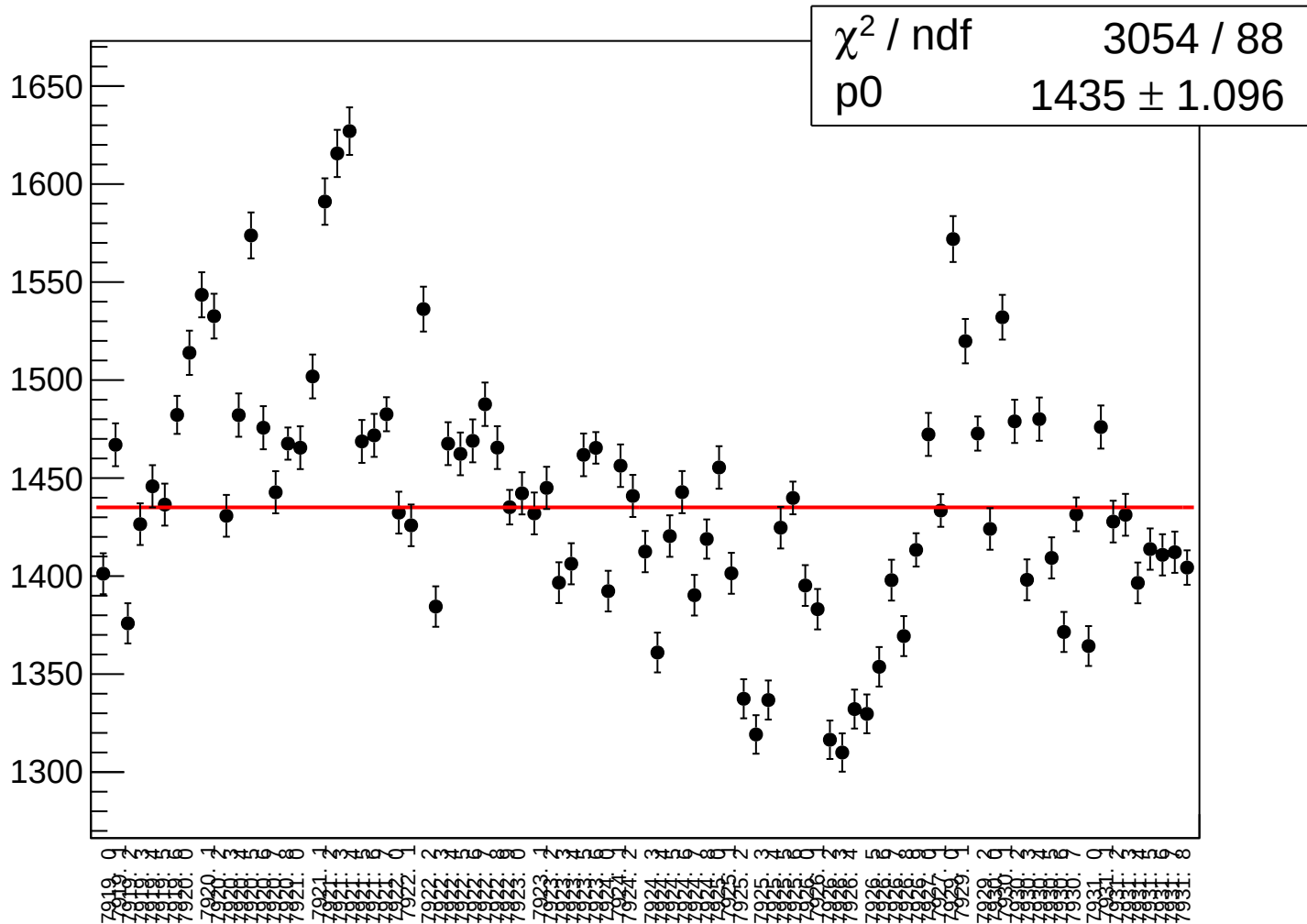
88.48 ± 0.06762



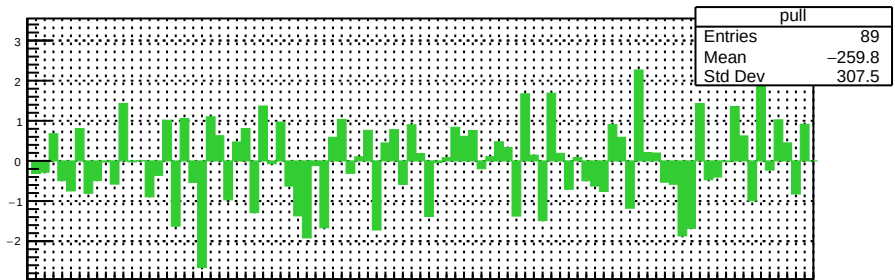
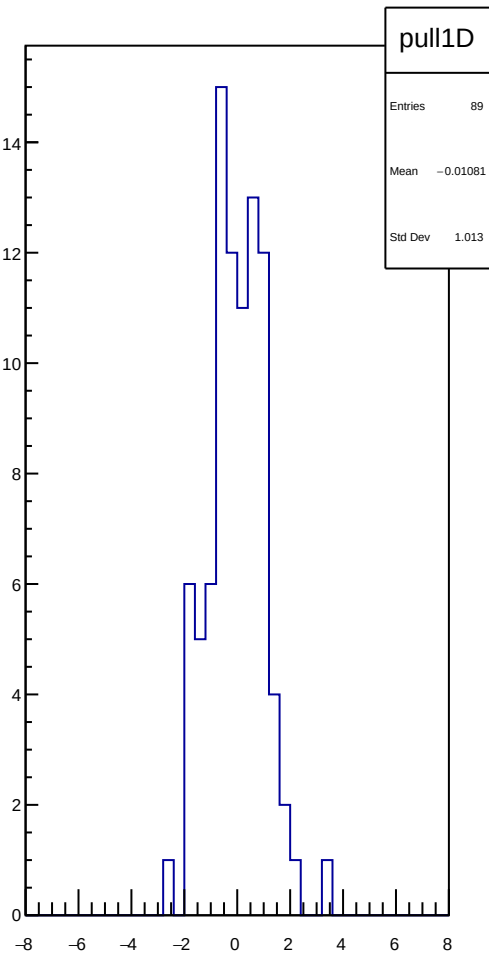
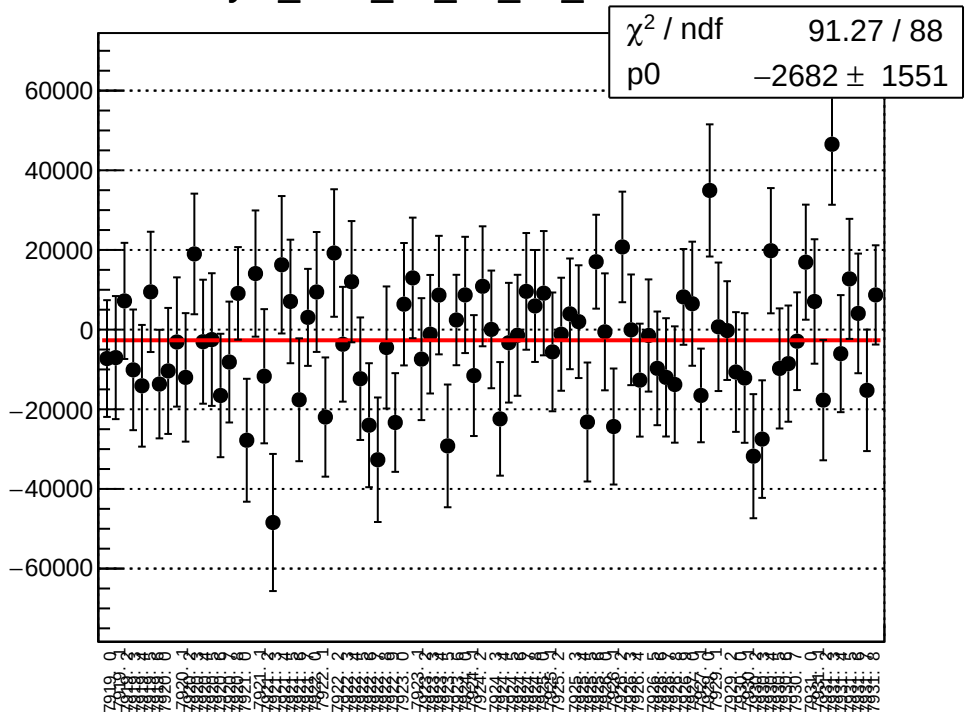
asym_sam_15_48_dd_correction_mean vs run



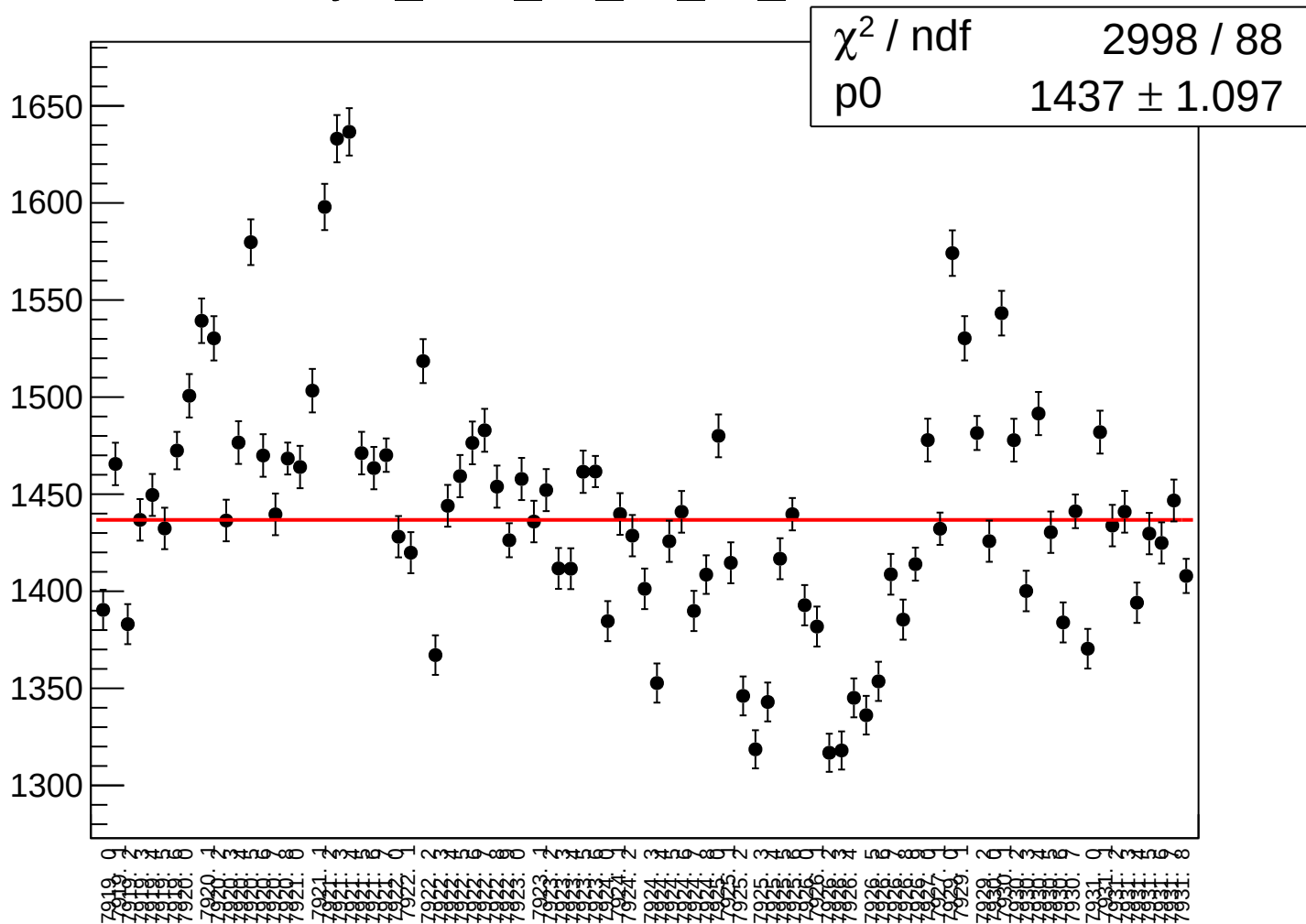
asym_sam_15_48_dd_correction_rms vs run



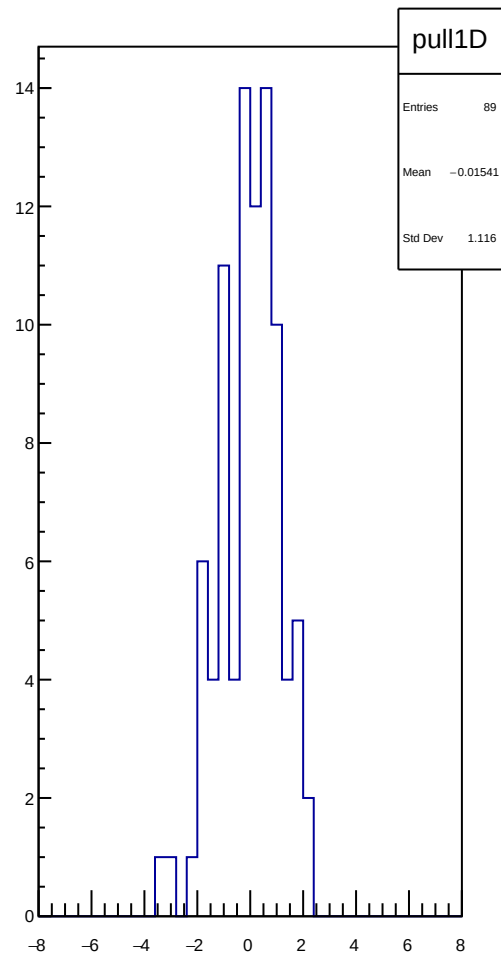
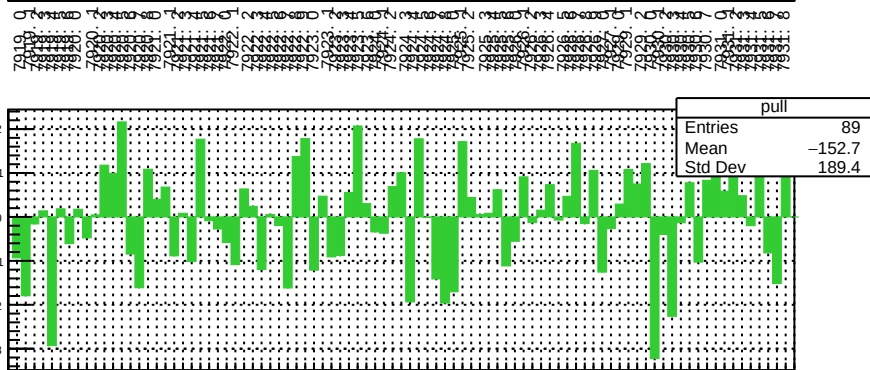
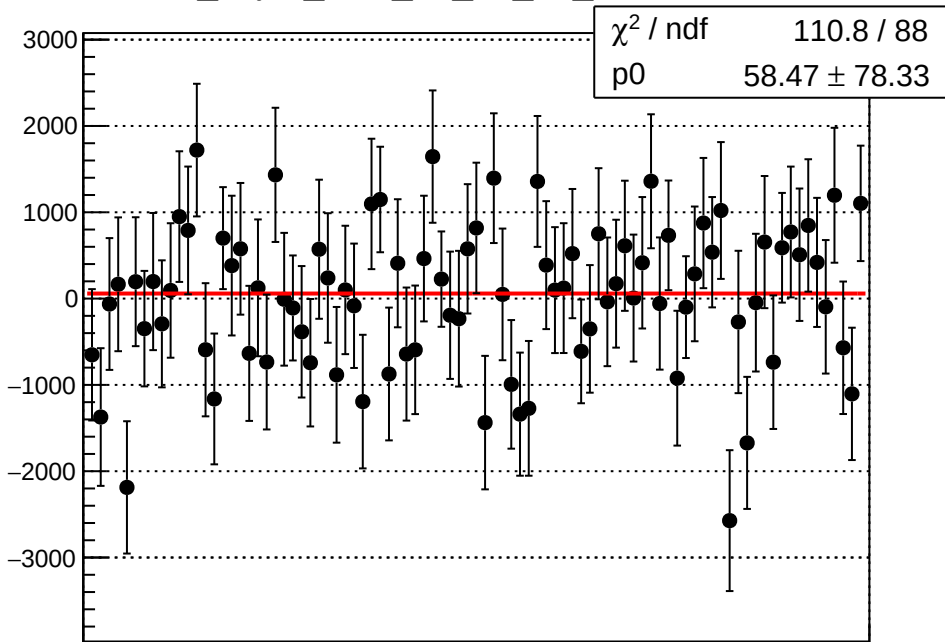
asym_sam_15_48_dd_mean vs run



asym_sam_15_48_dd_rms vs run



dit_asym_sam_37_48_dd_mean vs run



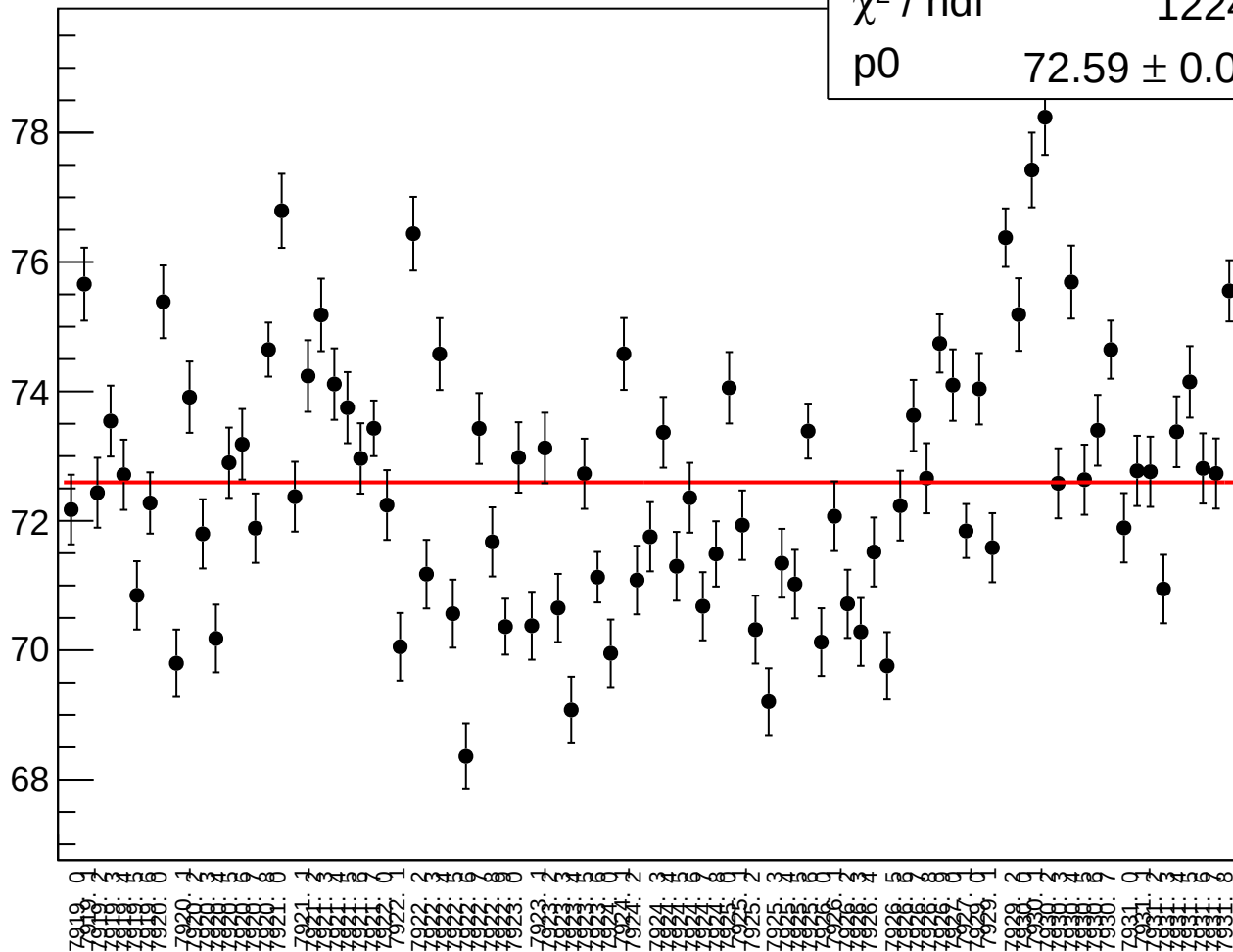
dit_asym_sam_37_48_dd_rms vs run

χ^2 / ndf

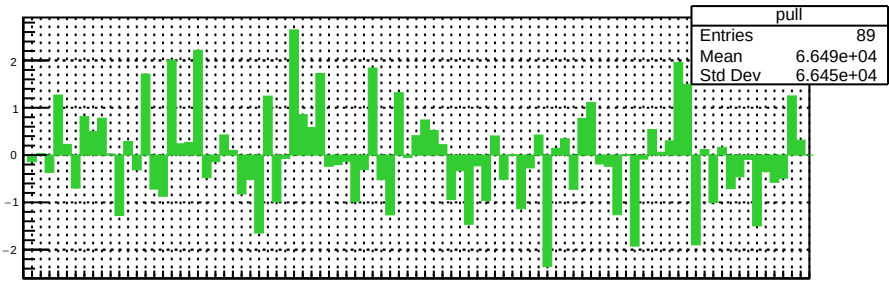
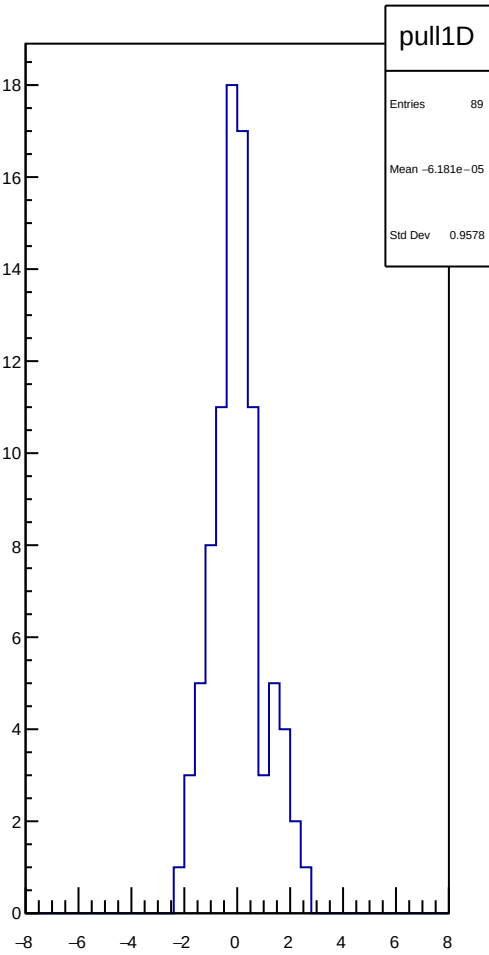
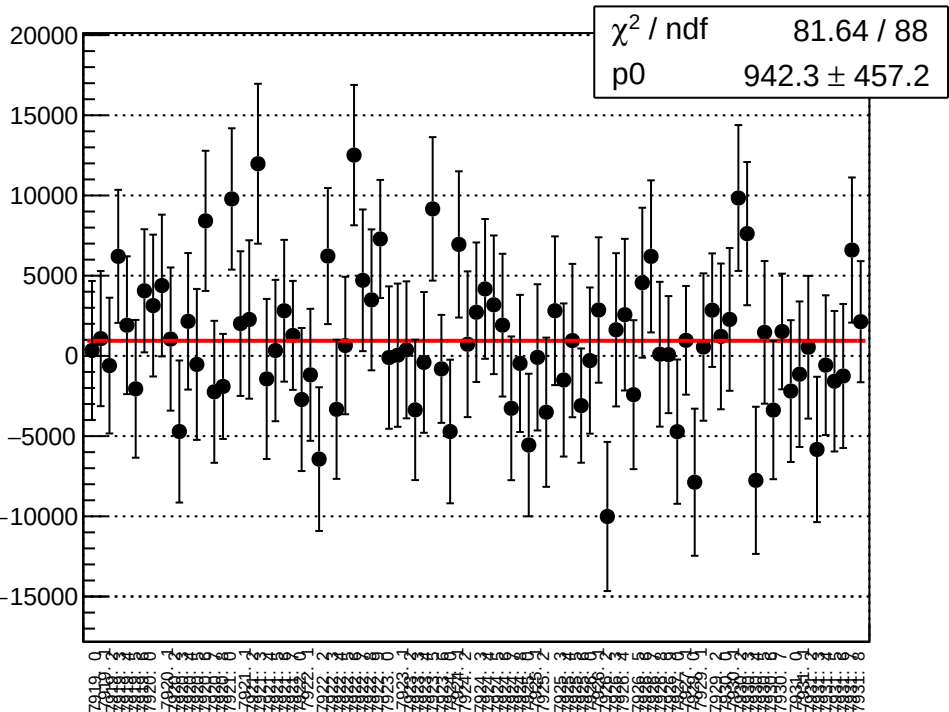
1224 / 88

p0

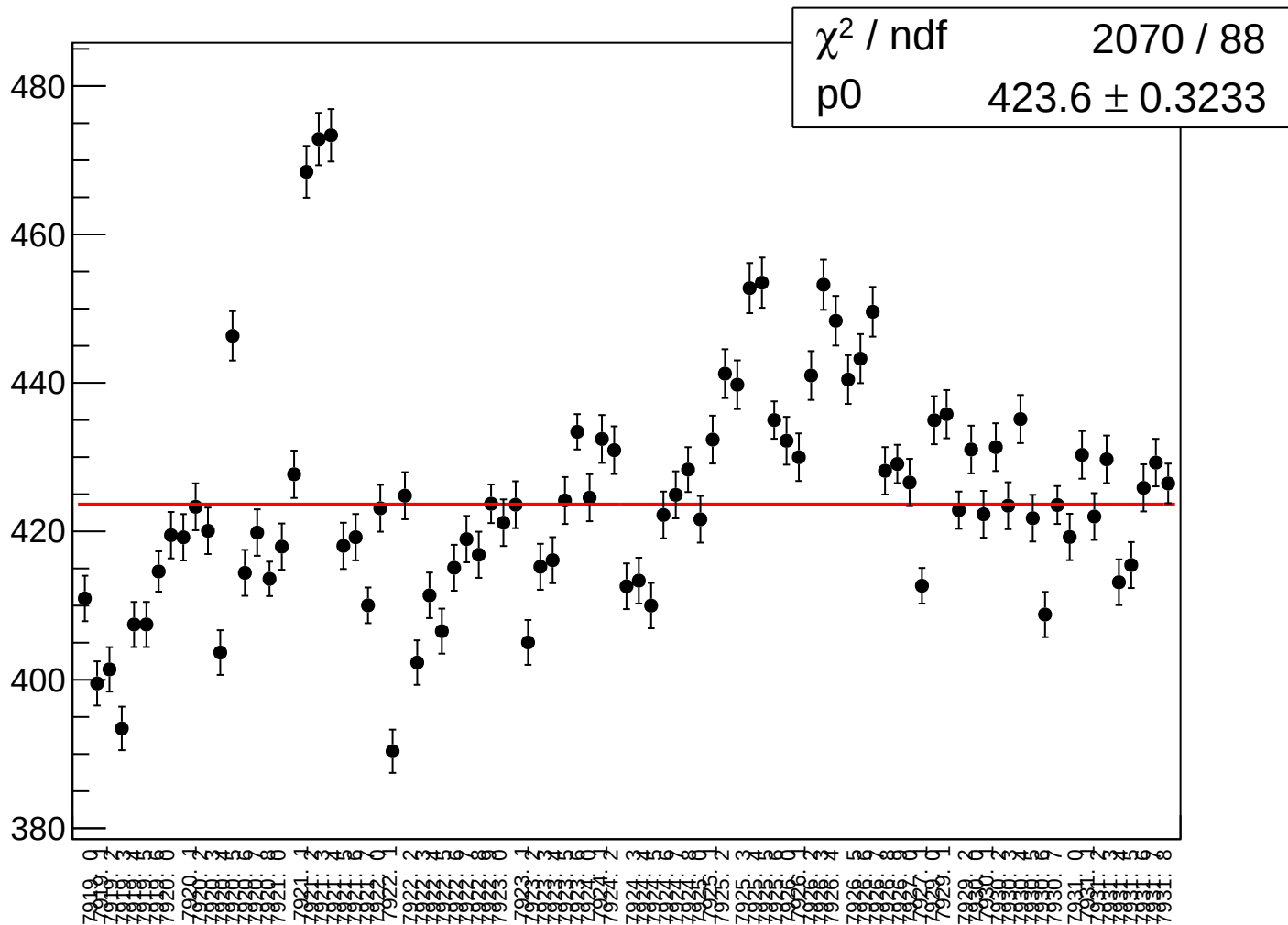
72.59 ± 0.0539



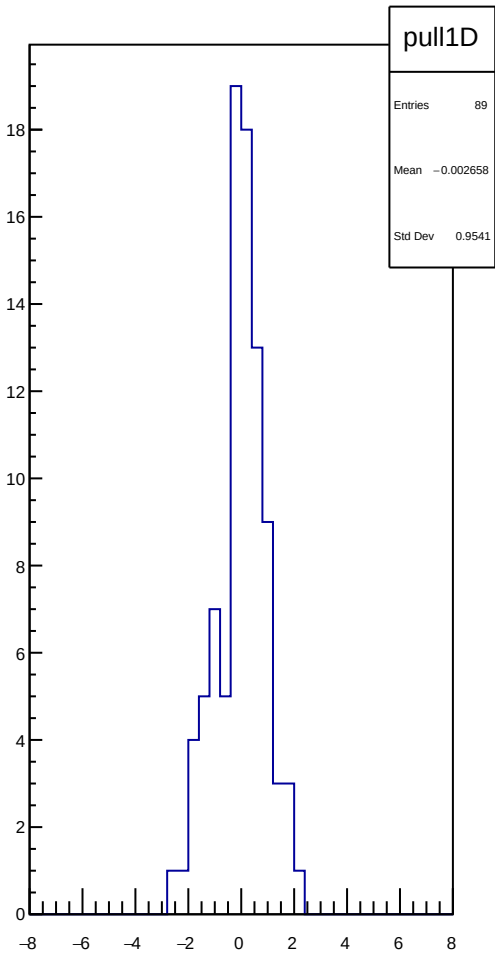
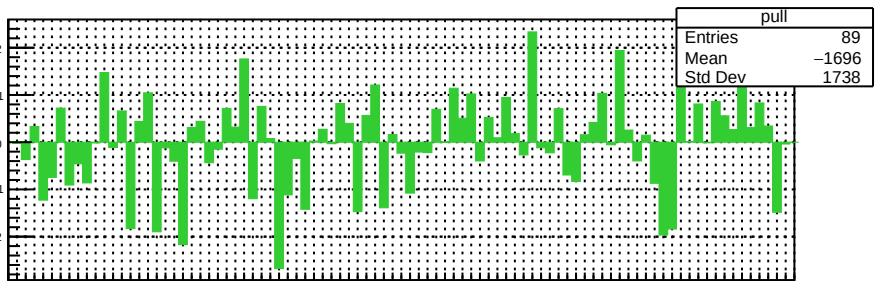
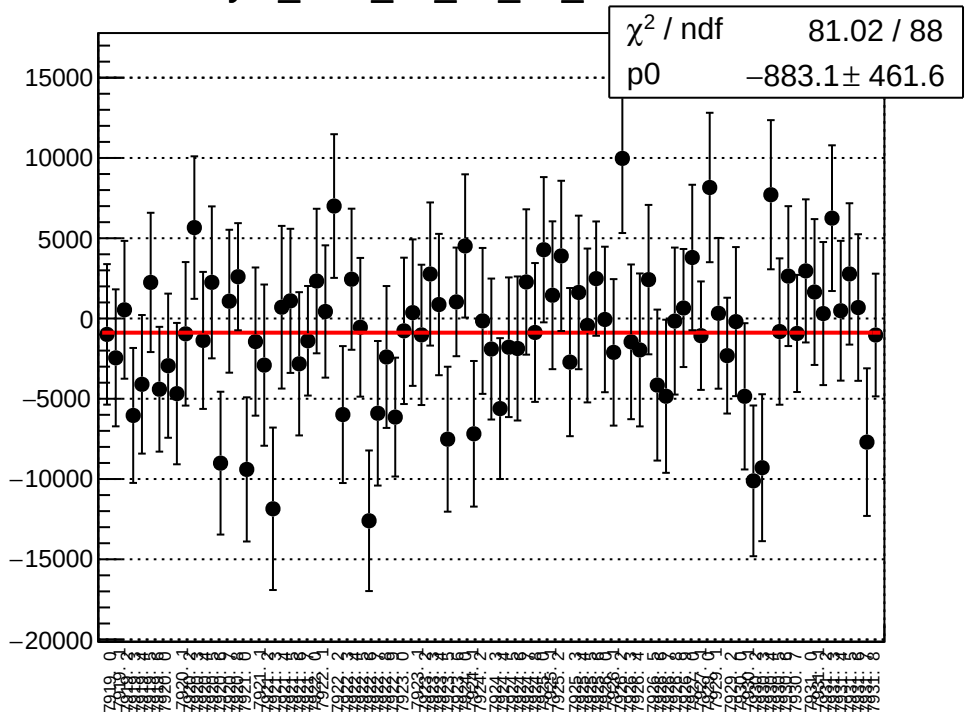
asym_sam_37_48_dd_correction_mean vs run



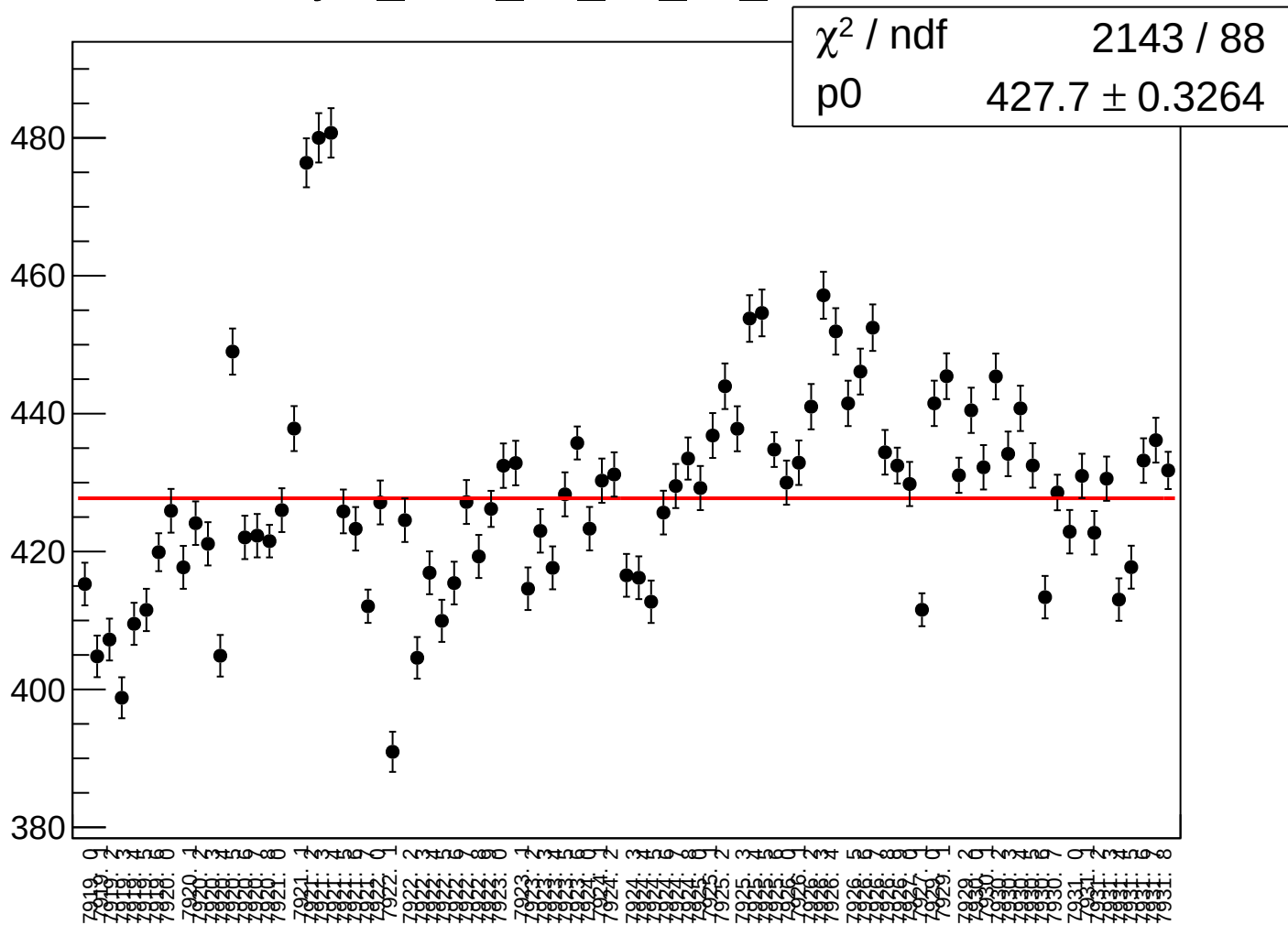
asym_sam_37_48_dd_correction_rms vs run



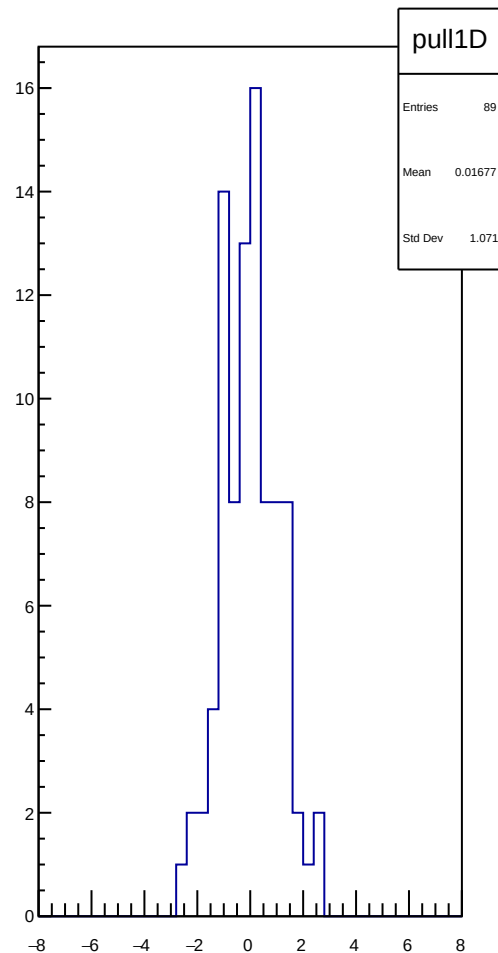
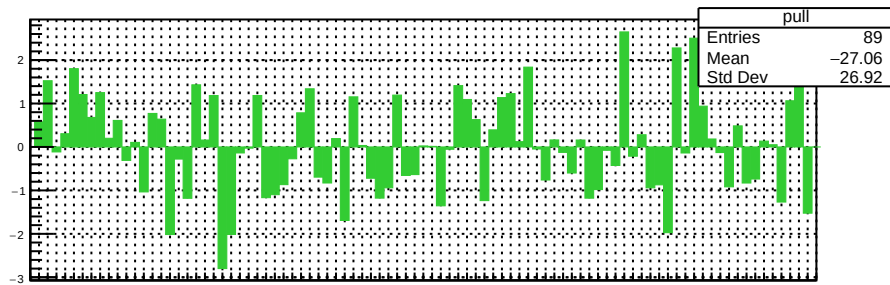
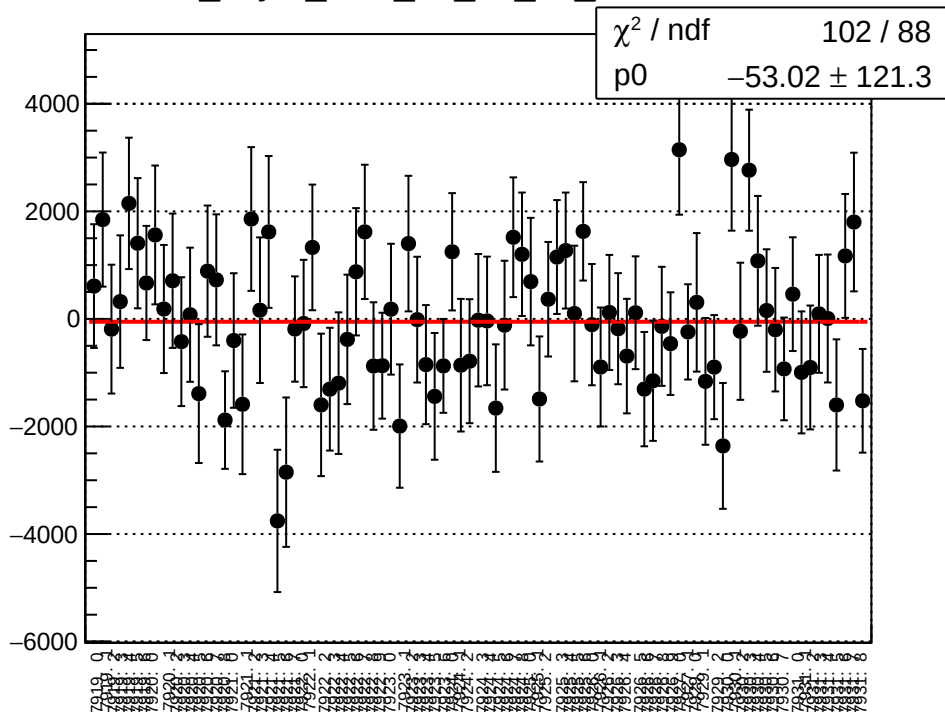
asym_sam_37_48_dd_mean vs run



asym_sam_37_48_dd_rms vs run



dit_asym_sam_15_26_dd_mean vs run



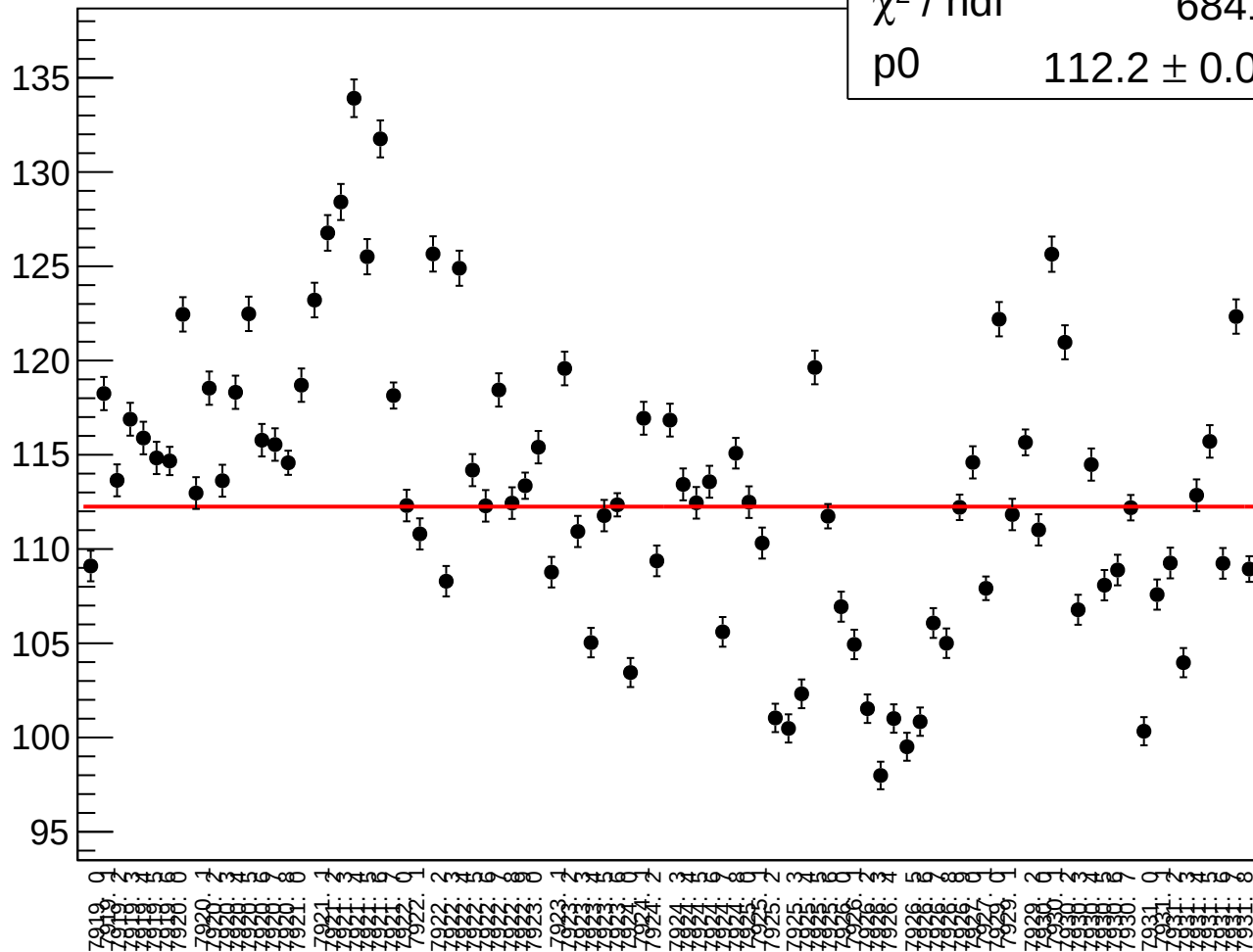
dit_asym_sam_15_26_dd_rms vs run

χ^2 / ndf

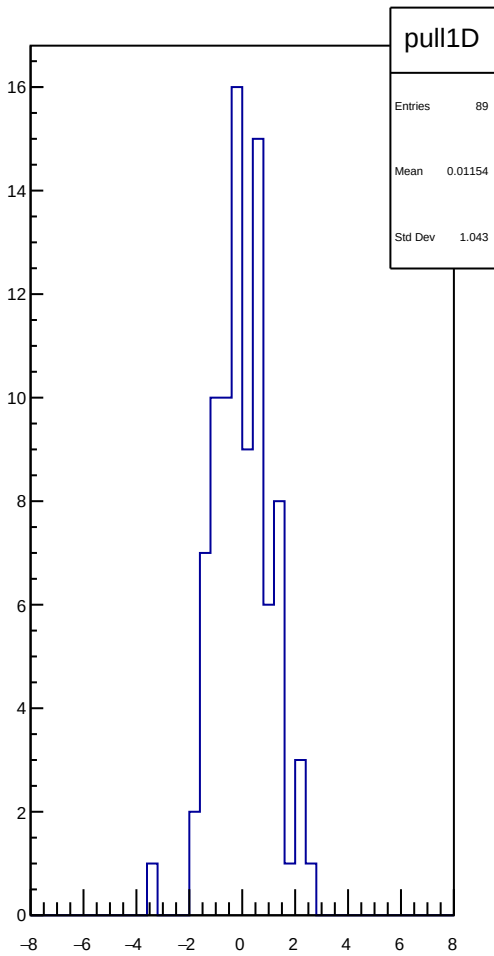
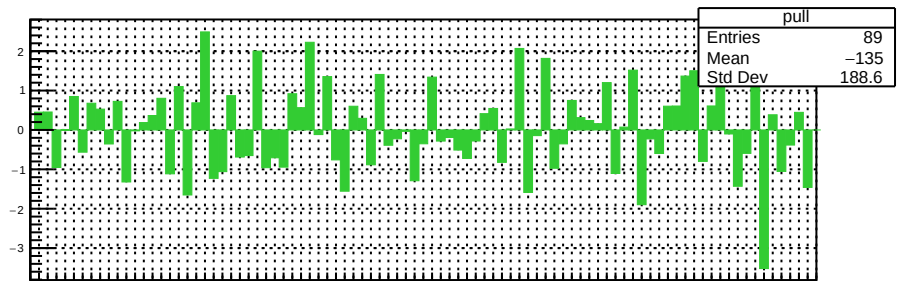
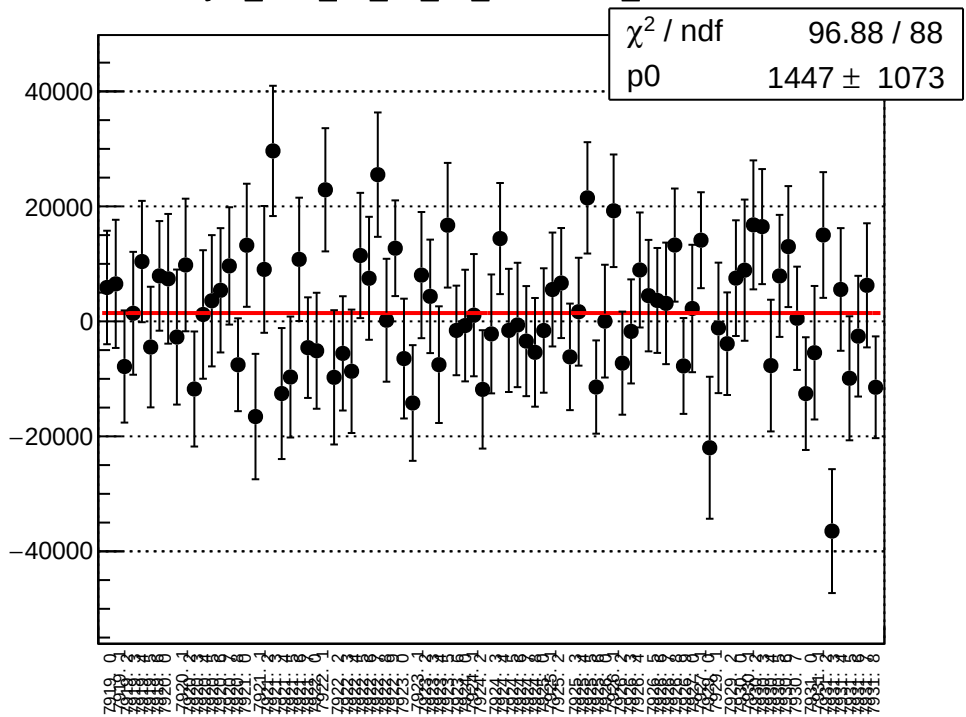
6841 / 88

p0

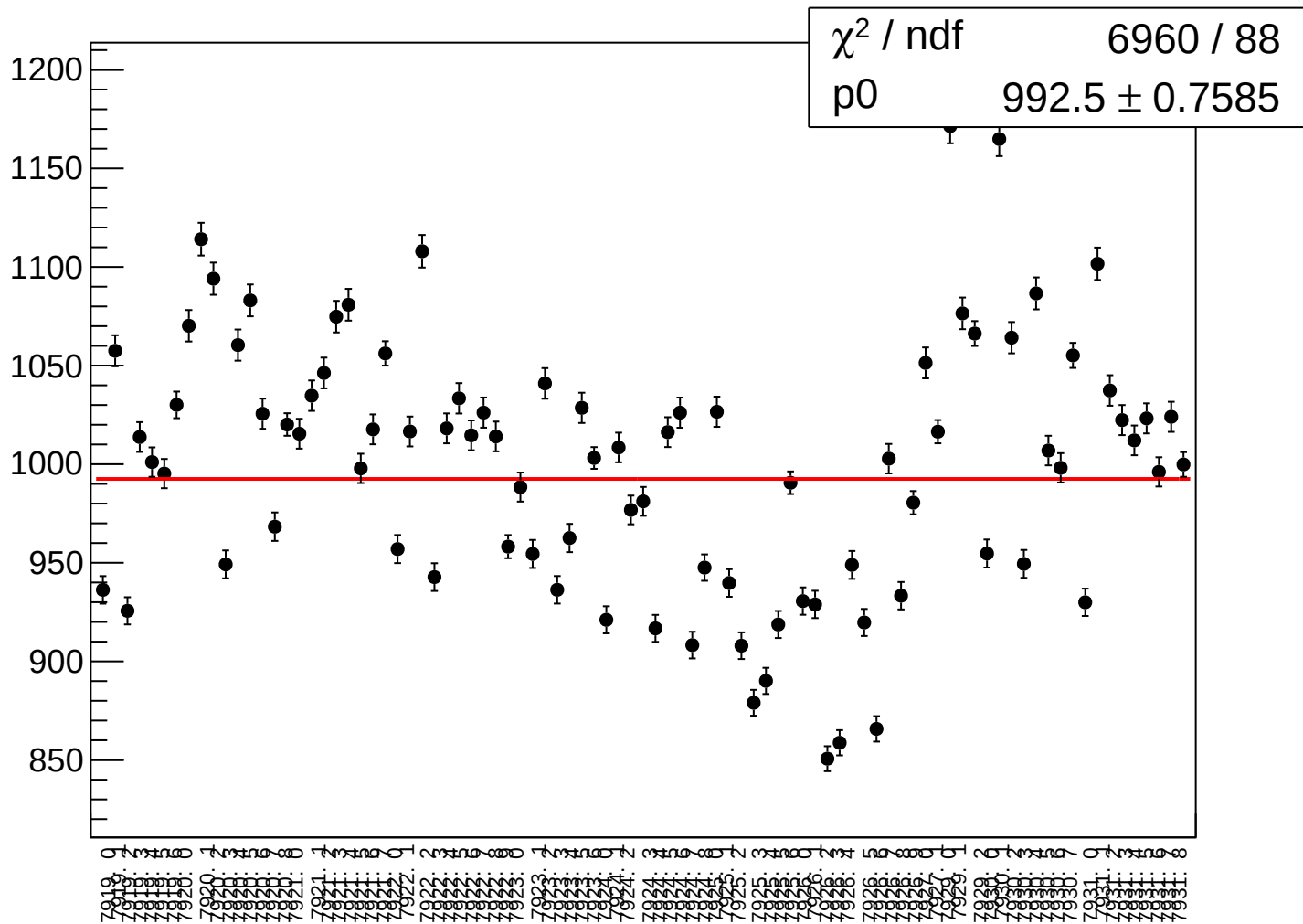
112.2 ± 0.08578



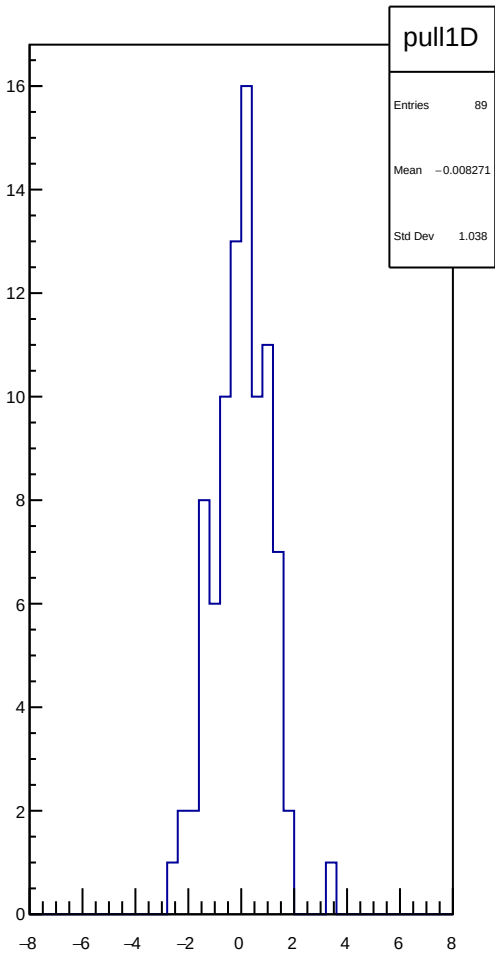
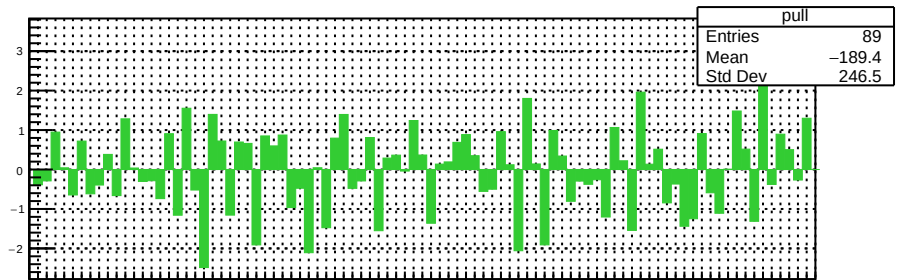
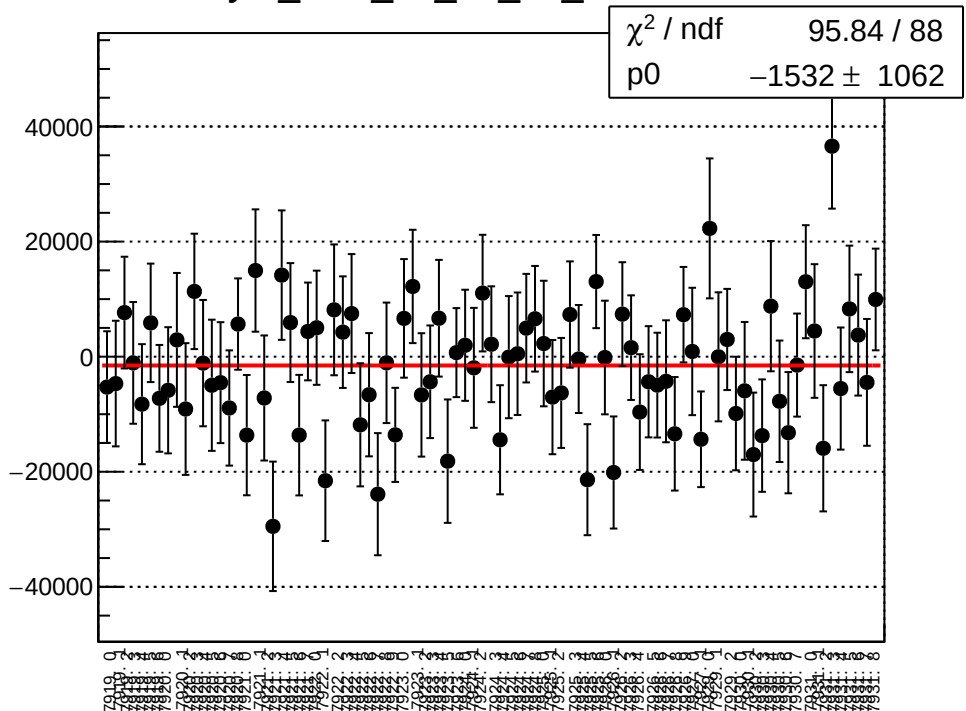
asym_sam_15_26_dd_correction_mean vs run



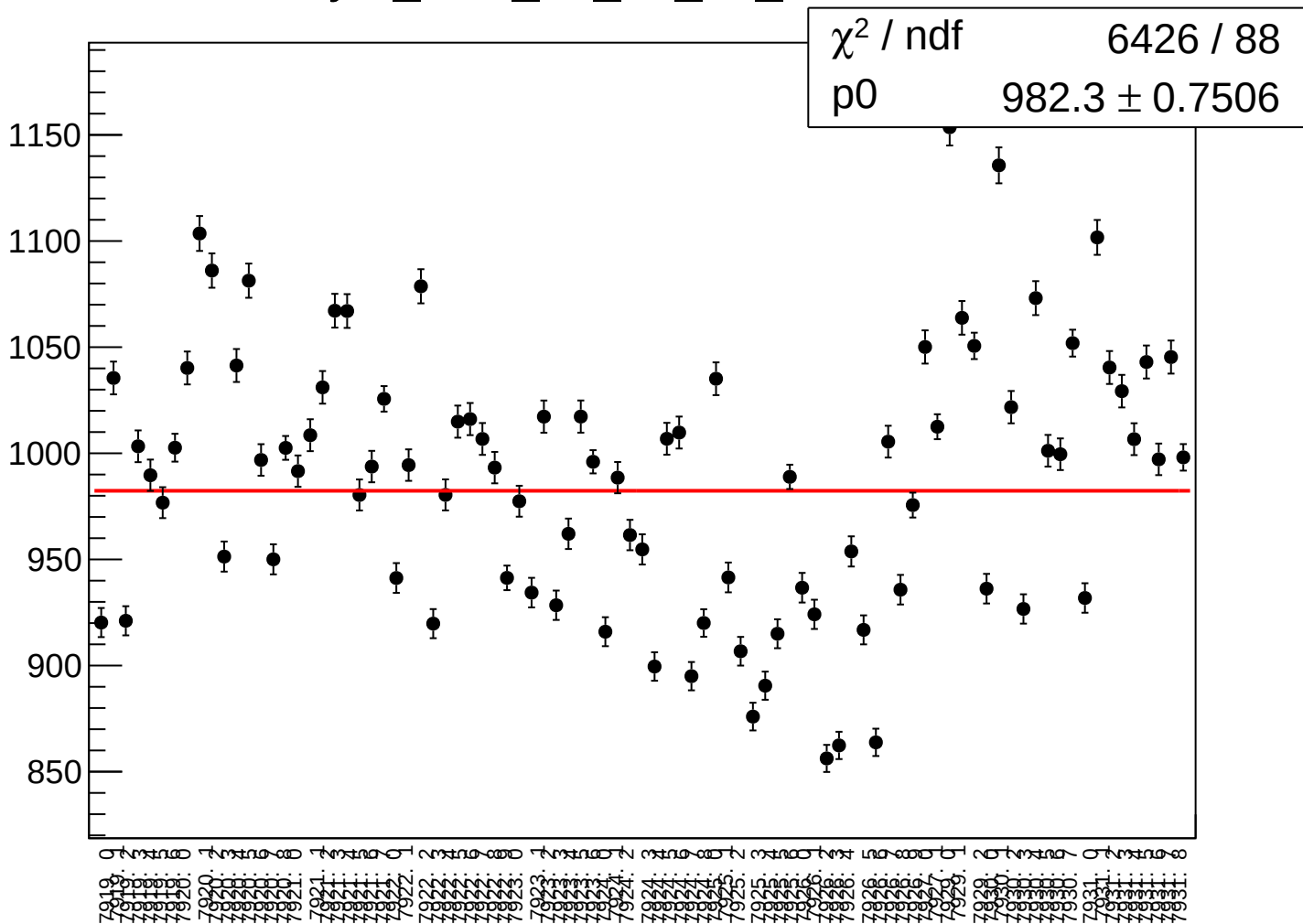
asym_sam_15_26_dd_correction_rms vs run



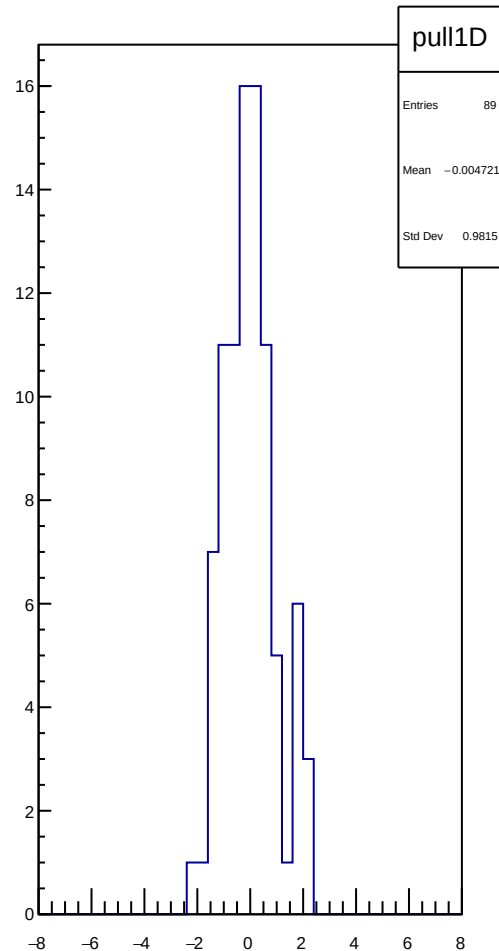
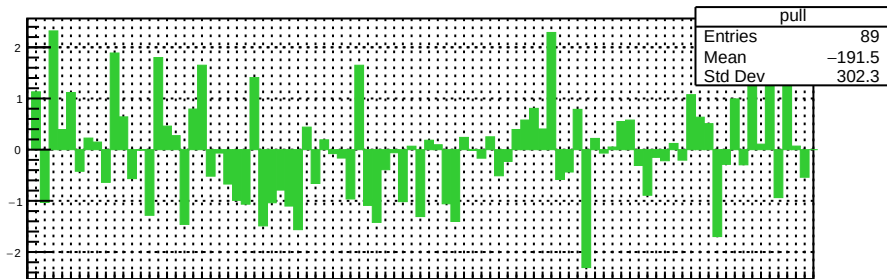
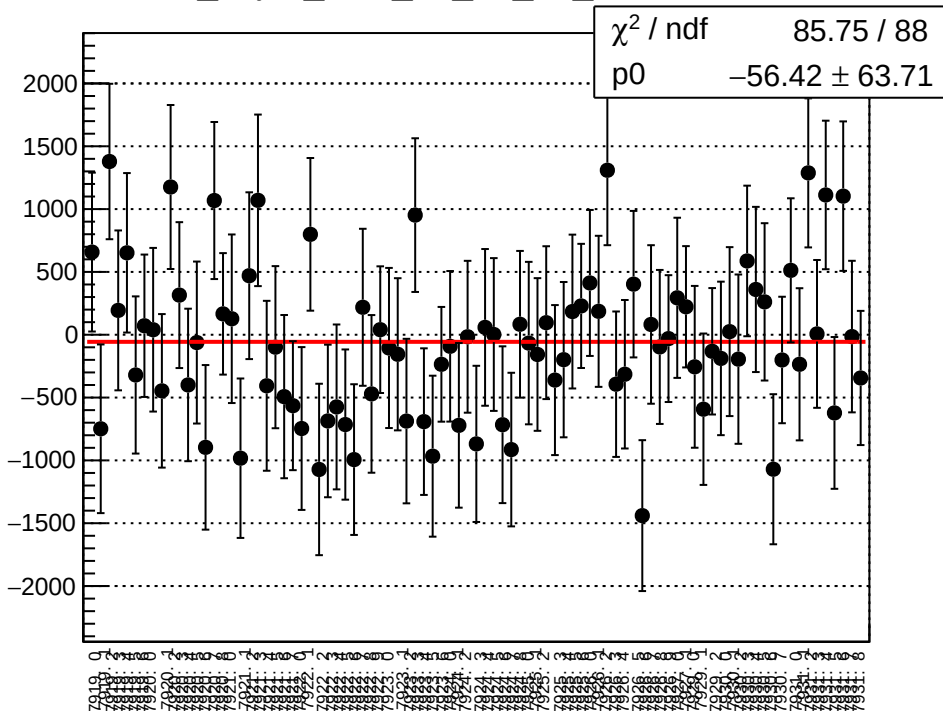
asym_sam_15_26_dd_mean vs run



asym_sam_15_26_dd_rms vs run



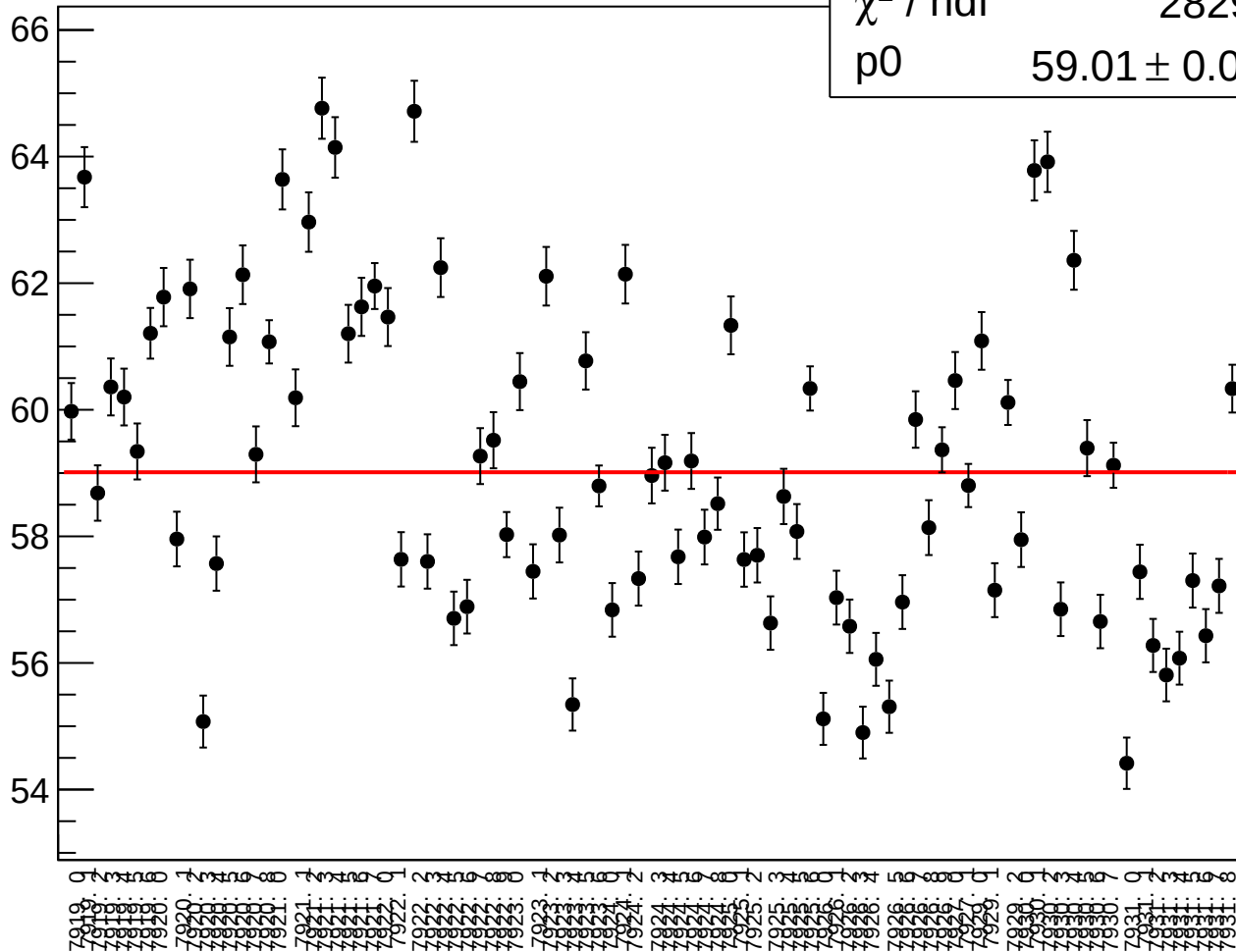
dit_asym_sam_37_26_dd_mean vs run



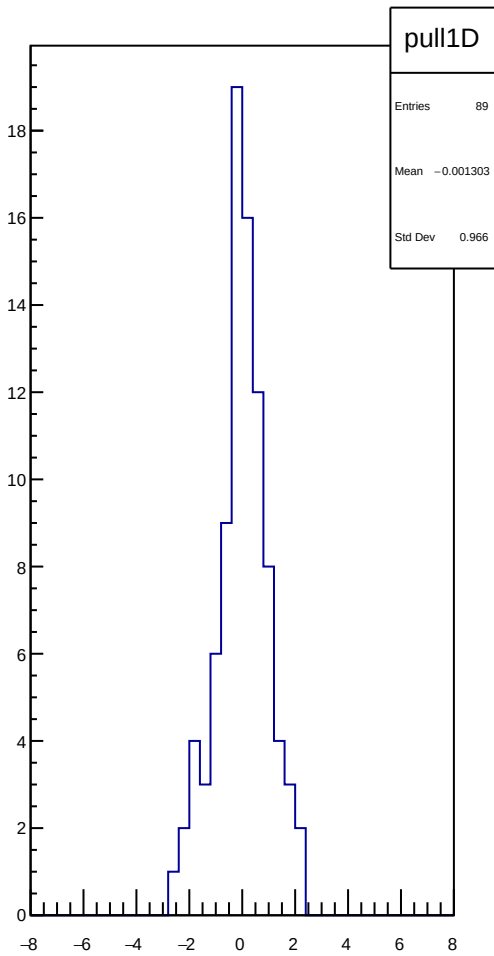
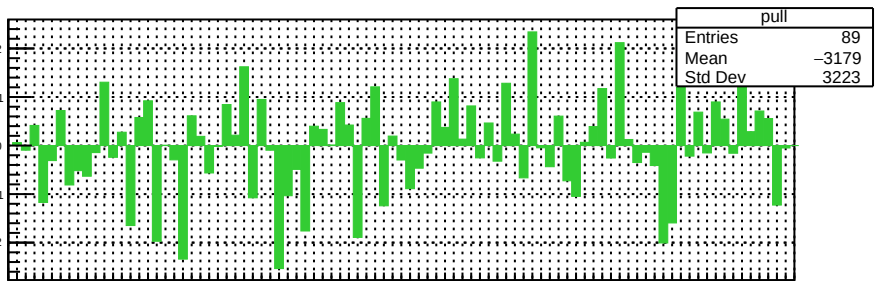
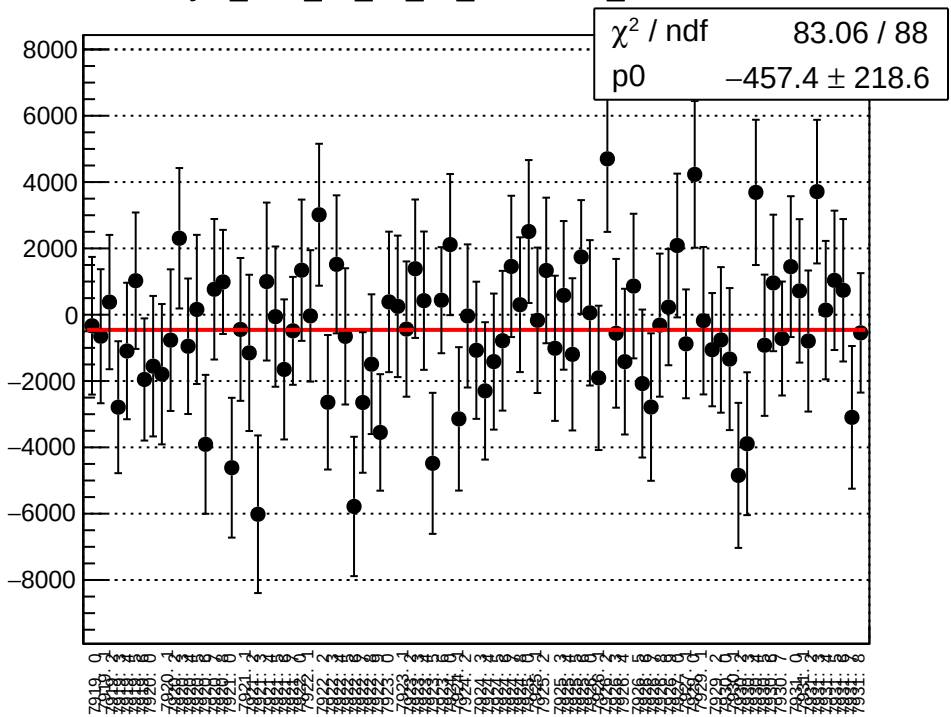
χ^2 / ndf

2829 / 88

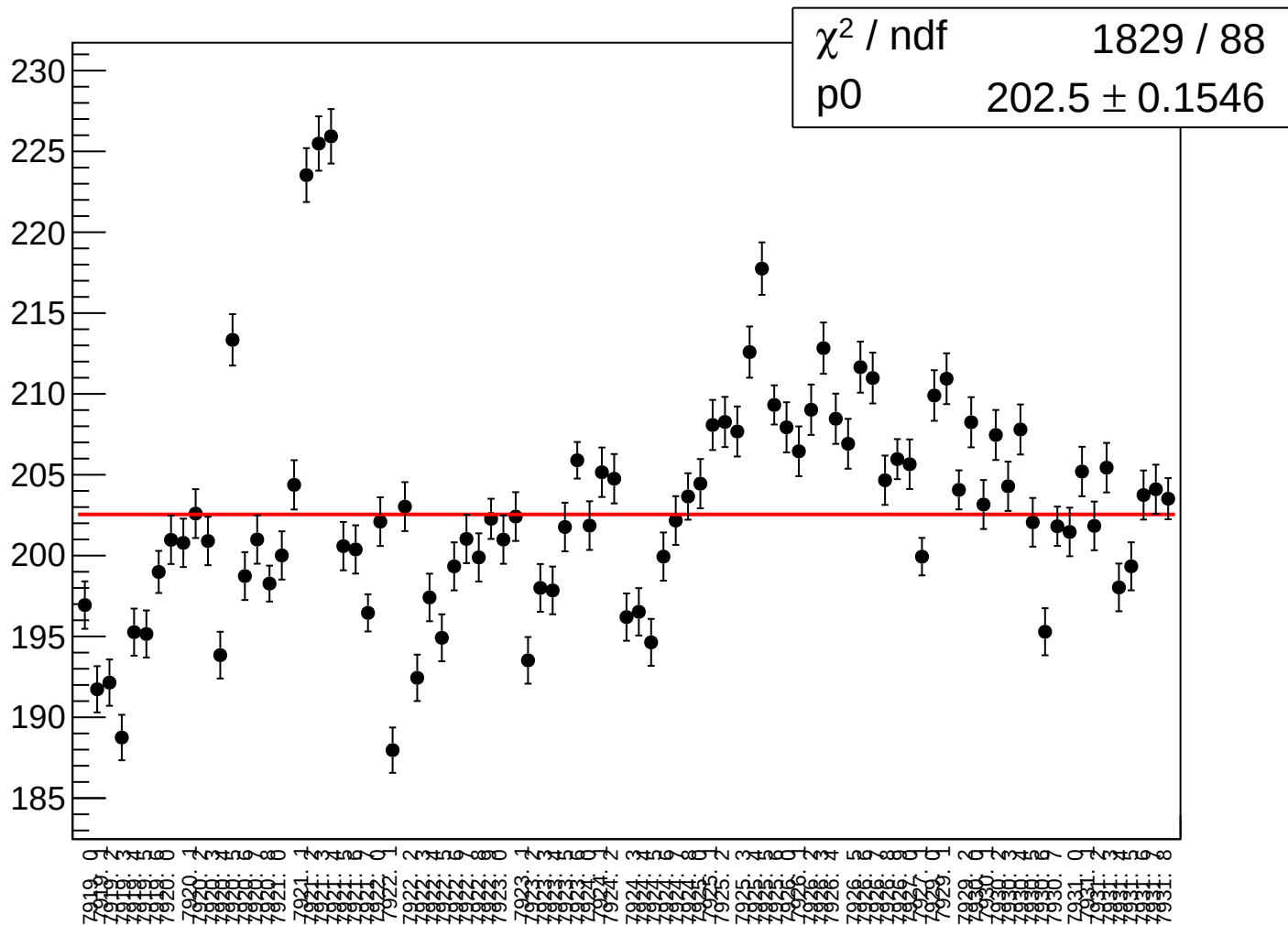
p0

$$59.01 \pm 0.04505$$


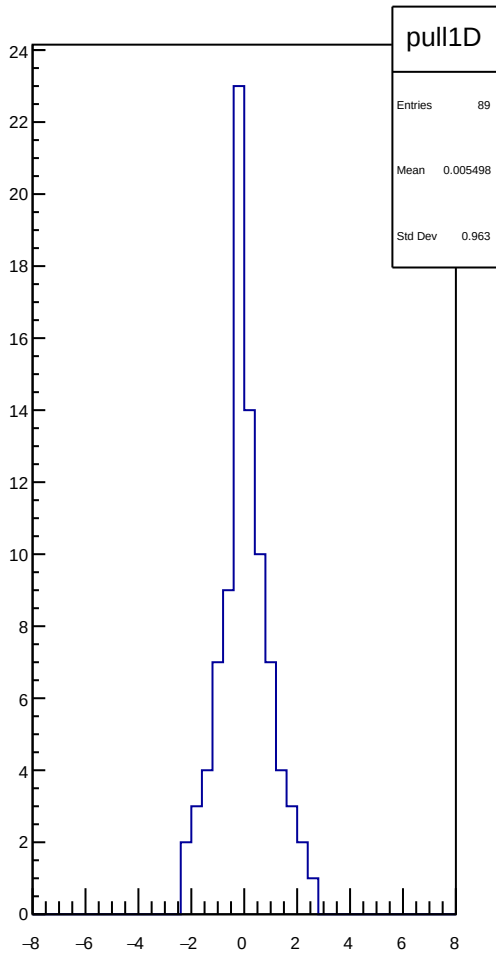
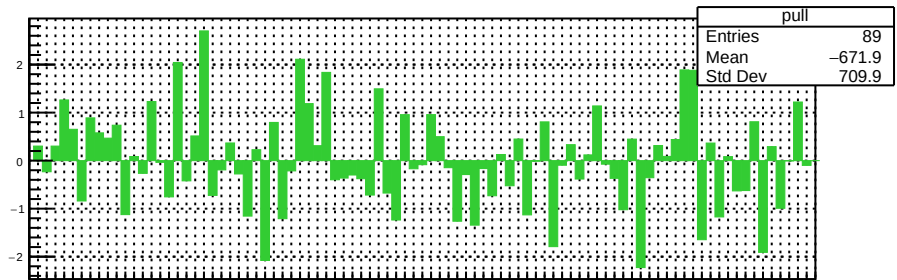
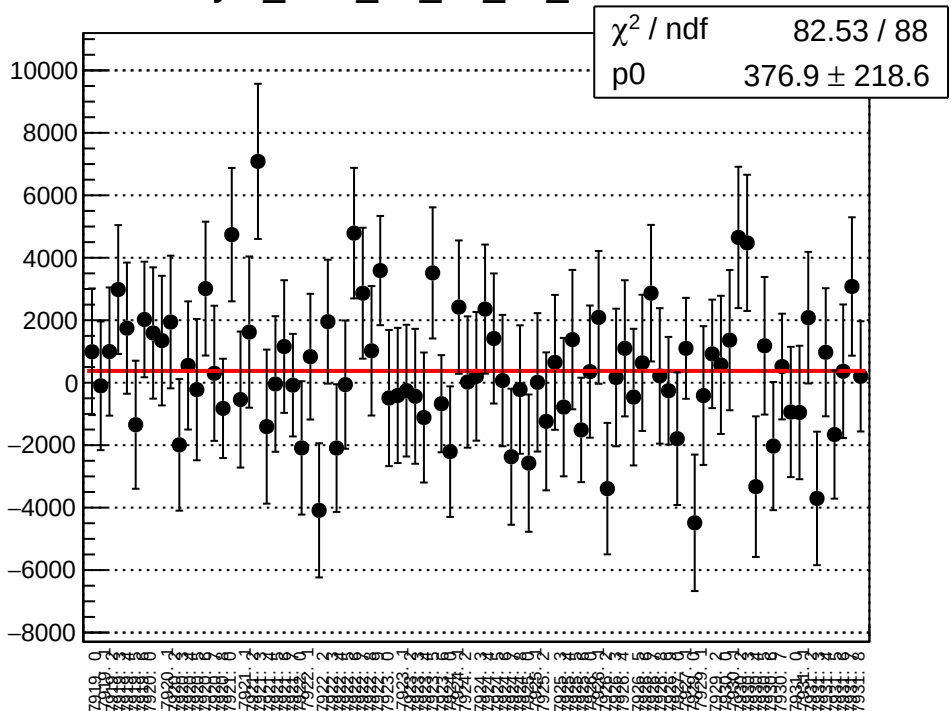
asym_sam_37_26_dd_correction_mean vs run



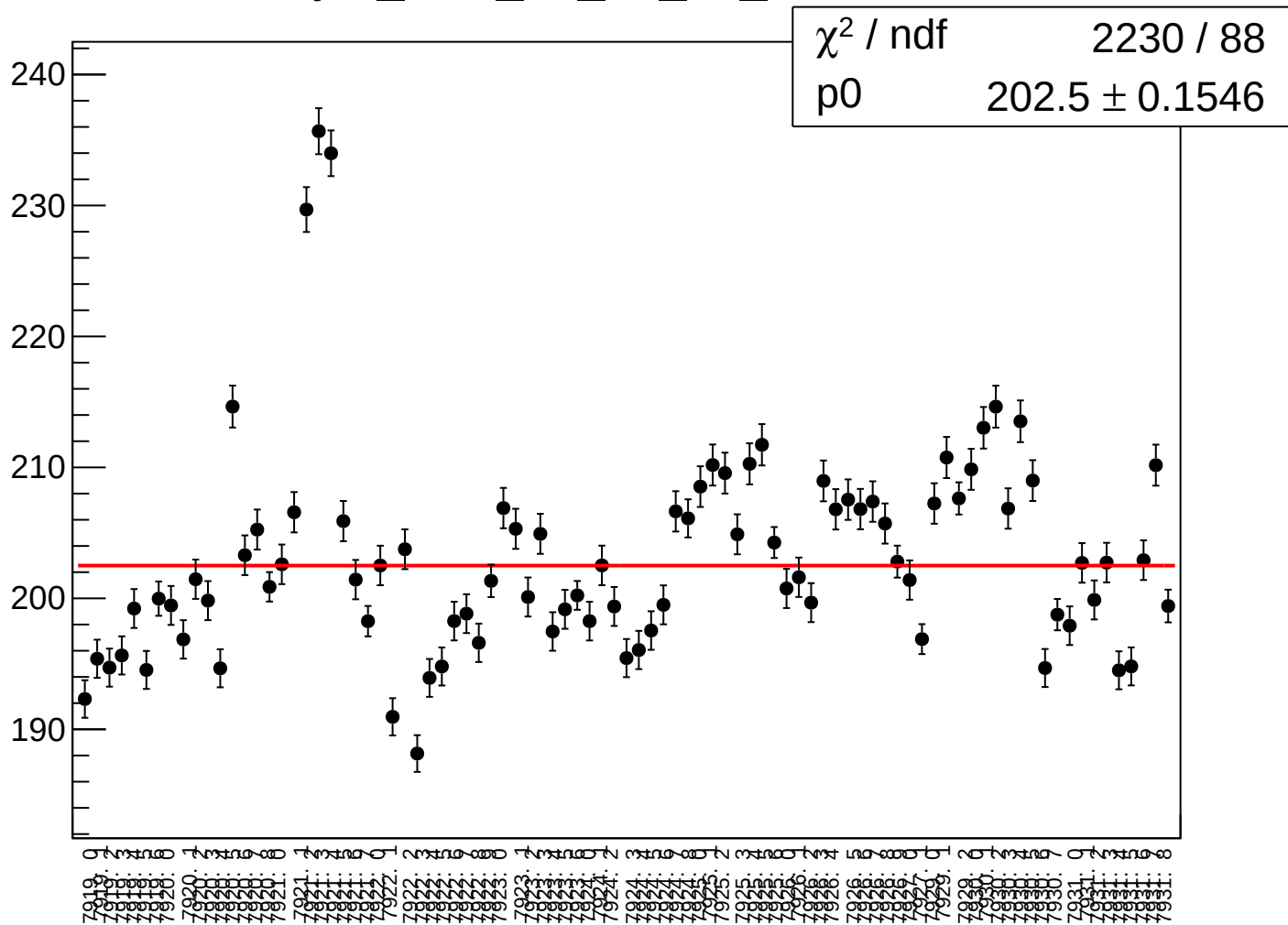
asym_sam_37_26_dd_correction_rms vs run



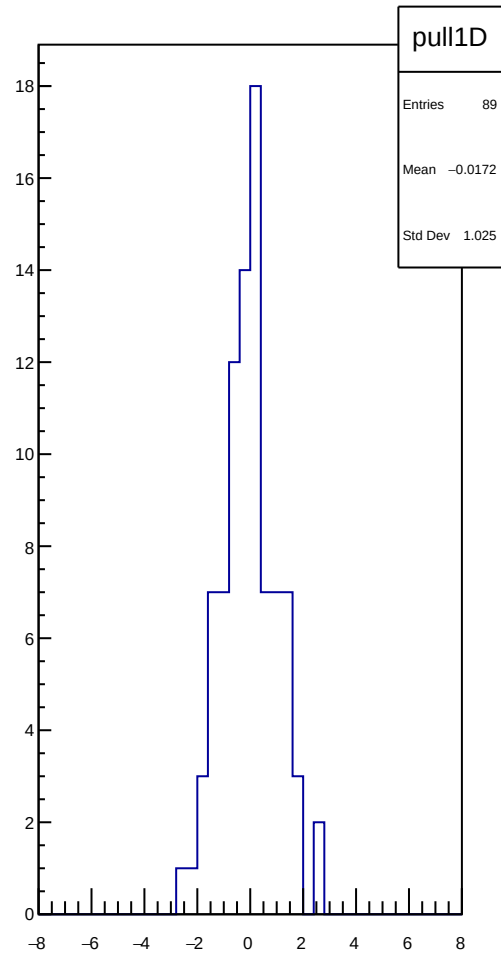
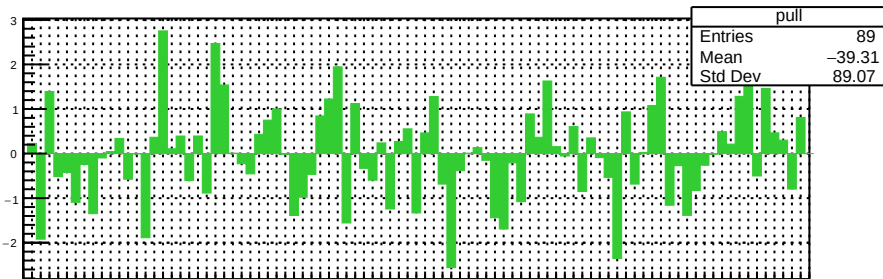
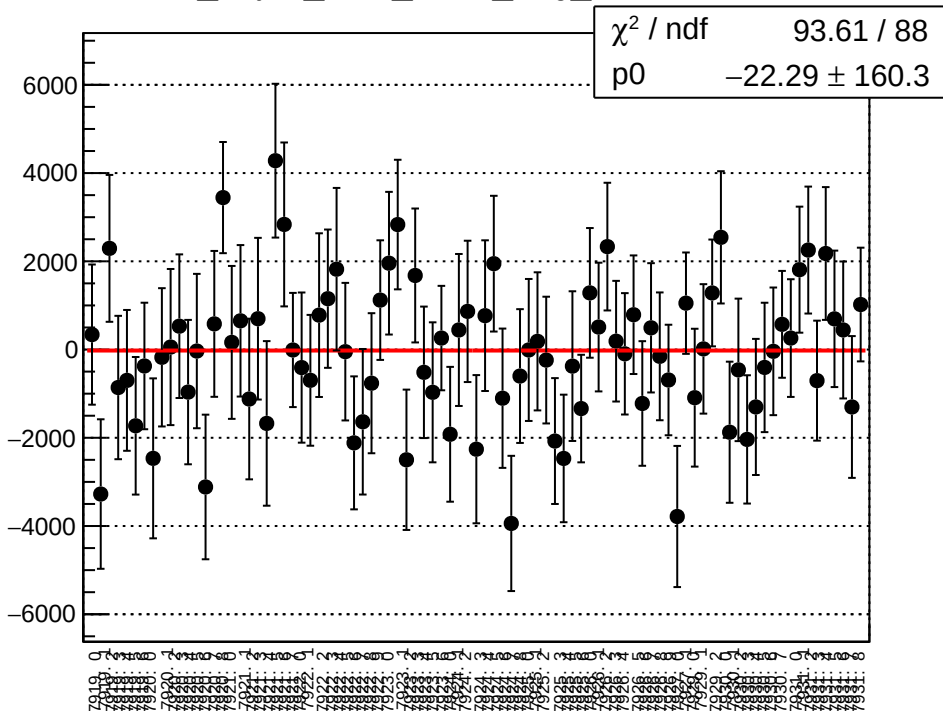
asym_sam_37_26_dd_mean vs run



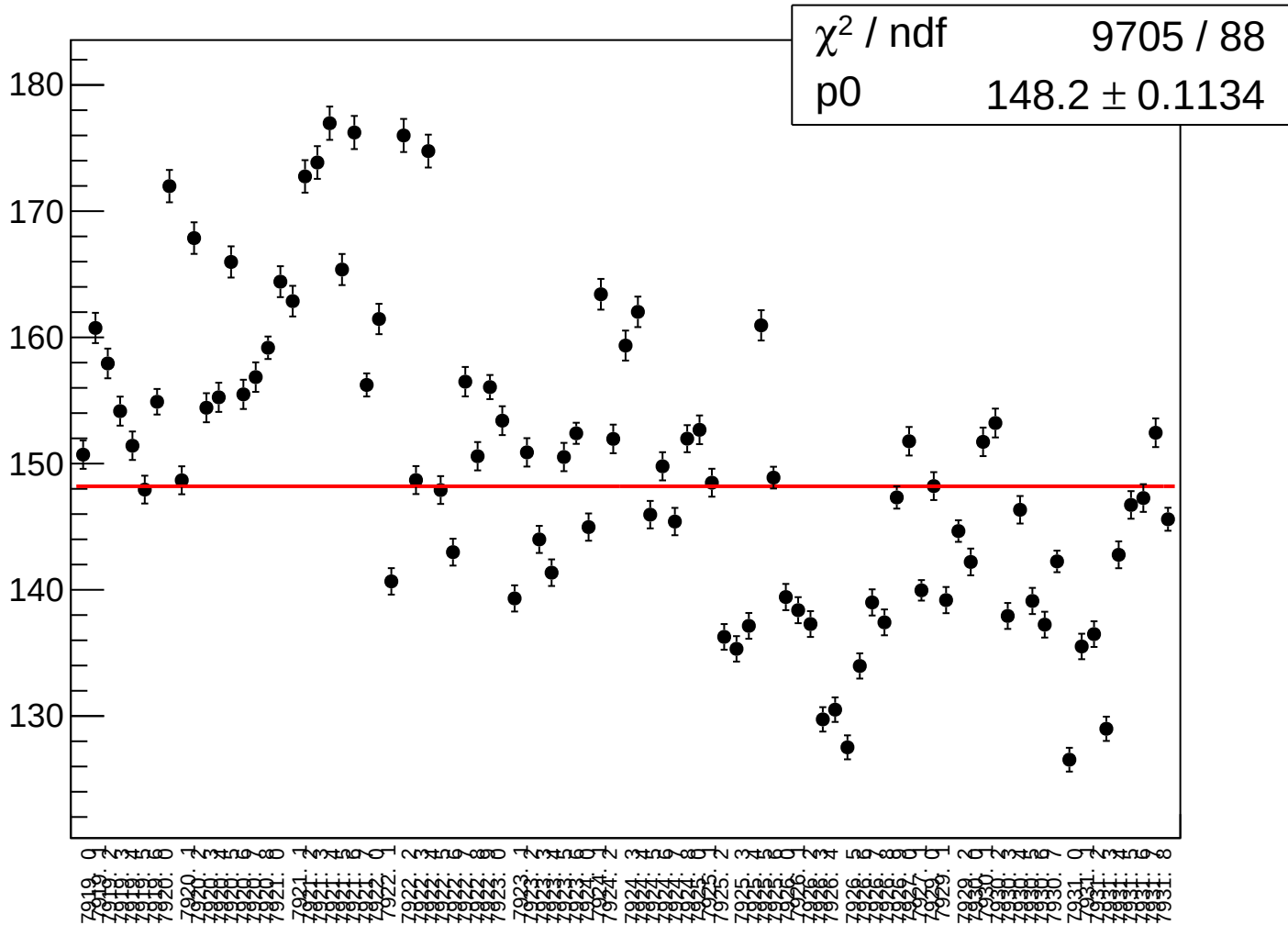
asym_sam_37_26_dd_rms vs run



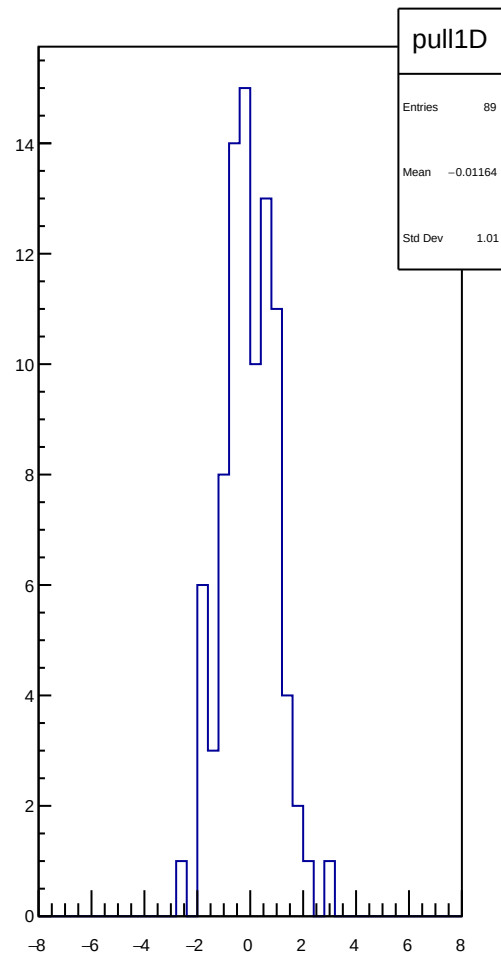
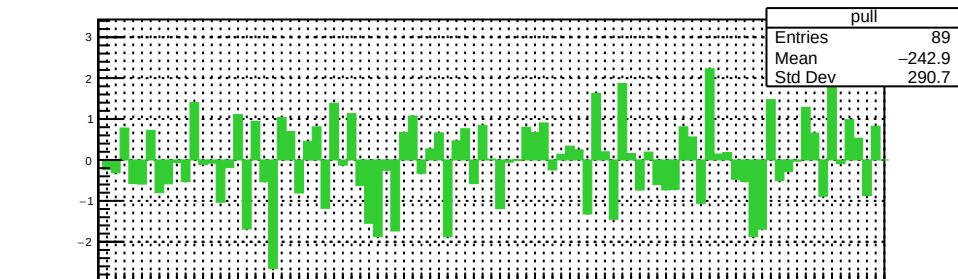
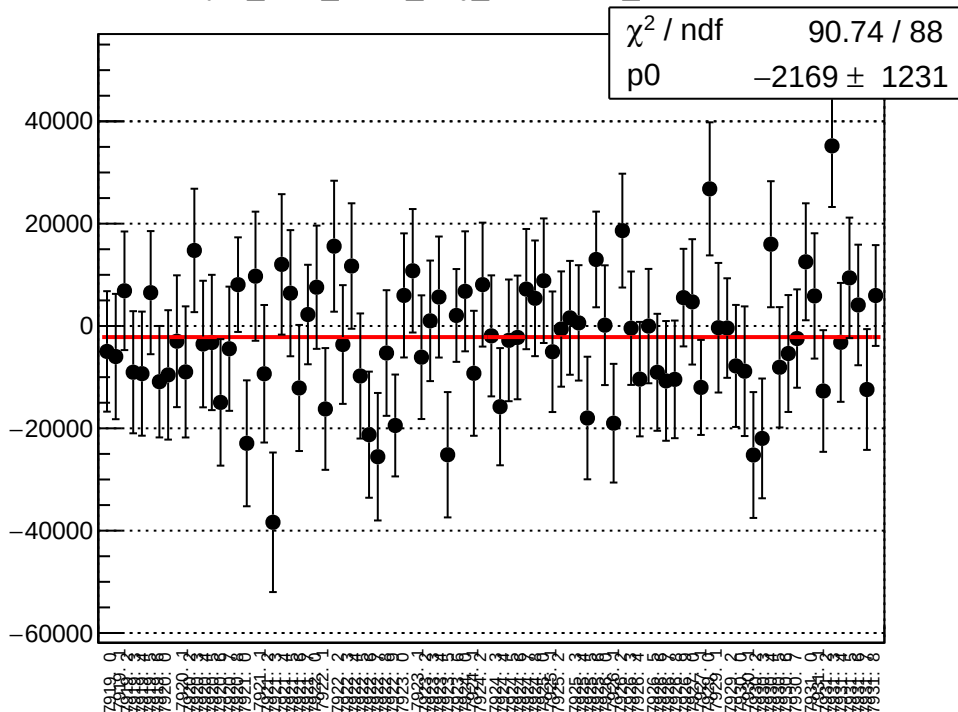
dit_asym_sam_1357_avg_mean vs run



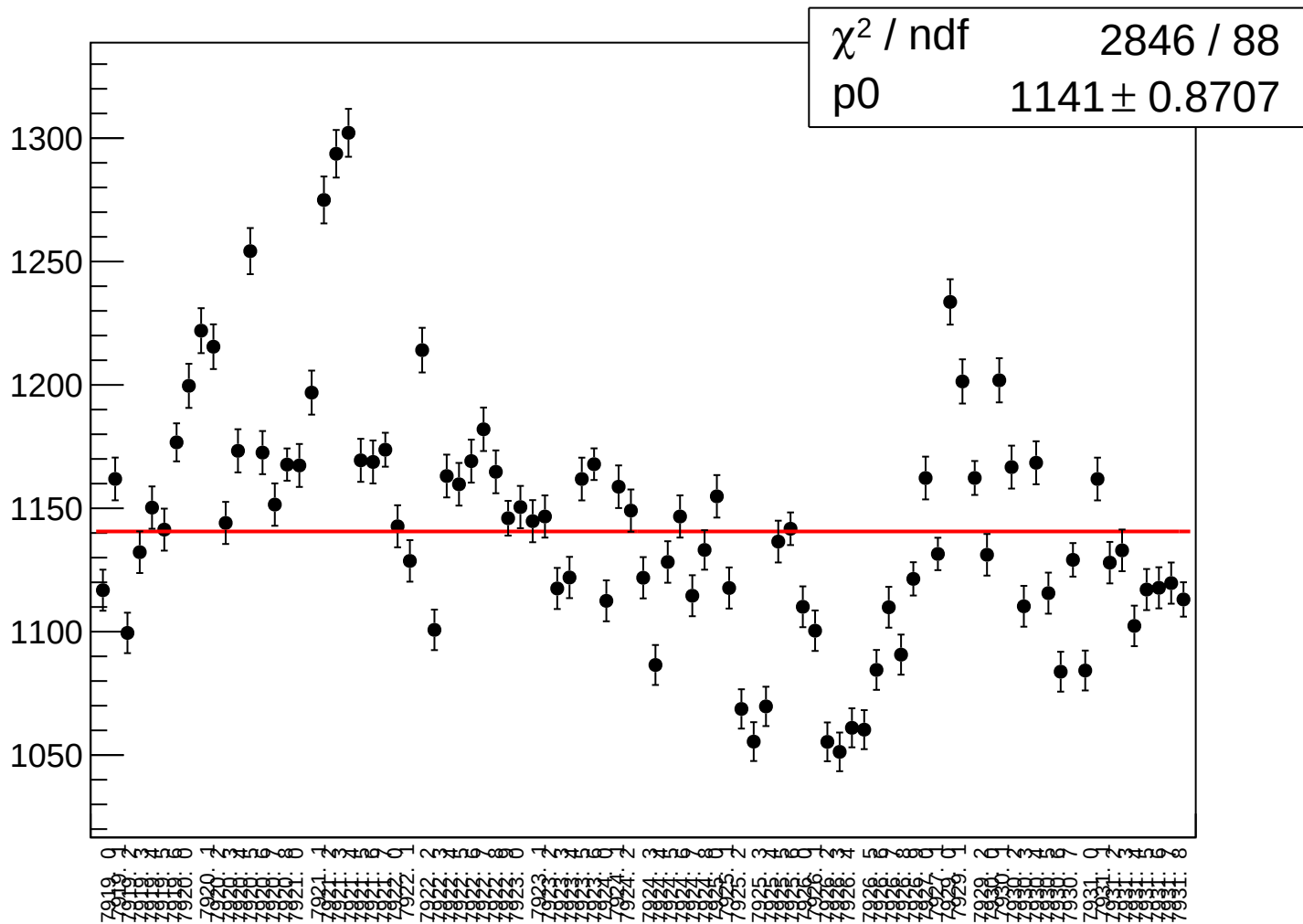
dit_asym_sam_1357_avg_rms vs run



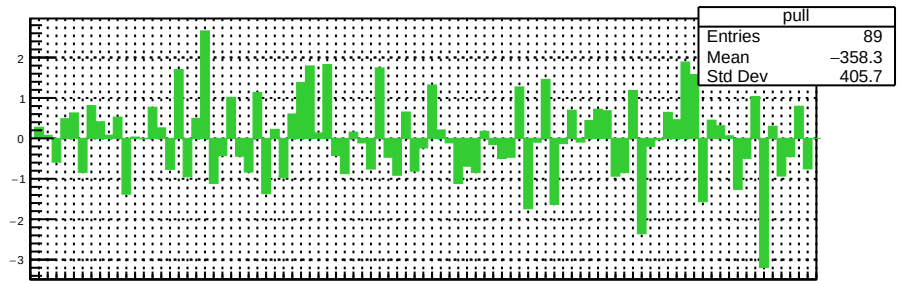
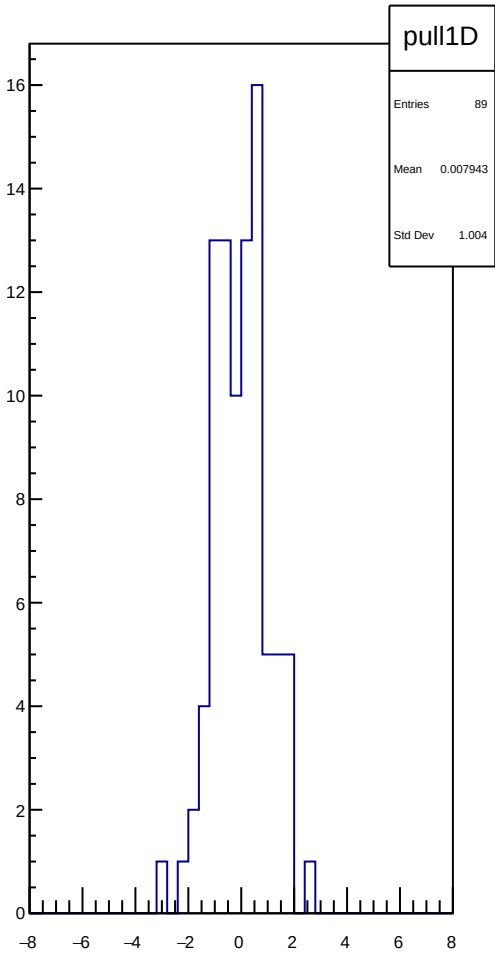
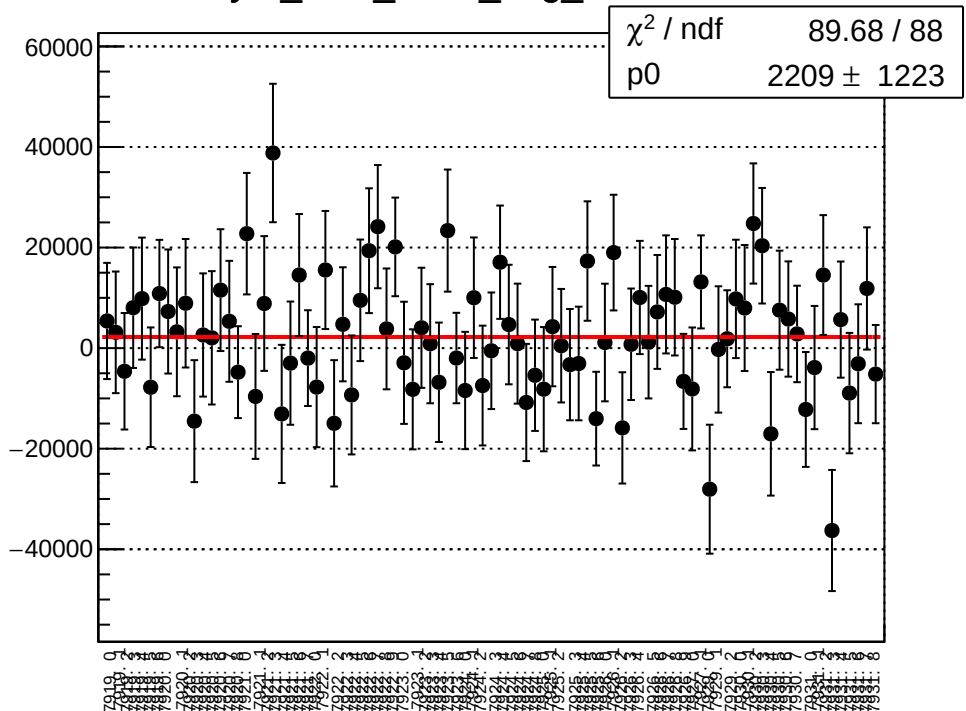
asym_sam_1357_avg_correction_mean vs run



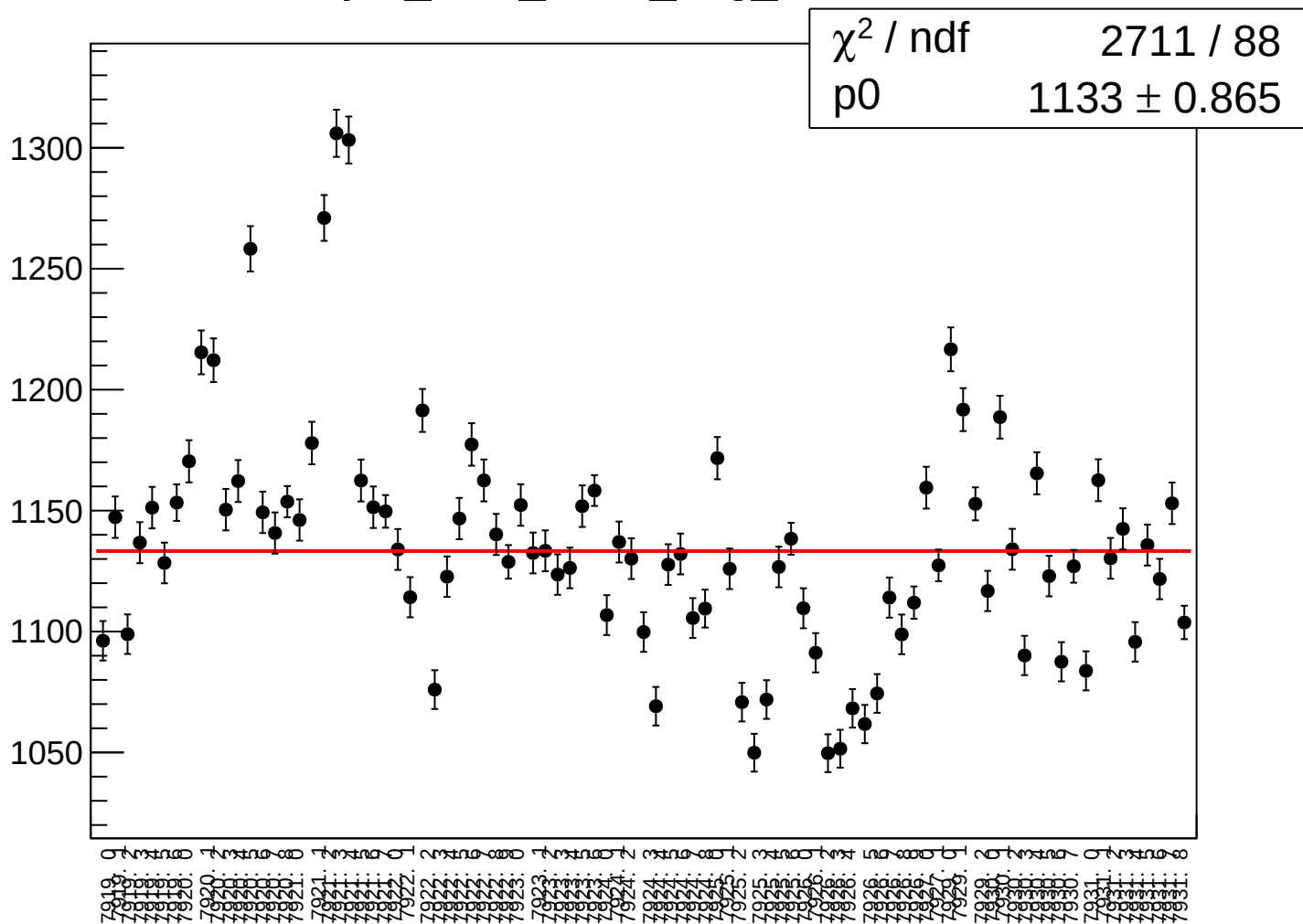
asym_sam_1357_avg_correction_rms vs run



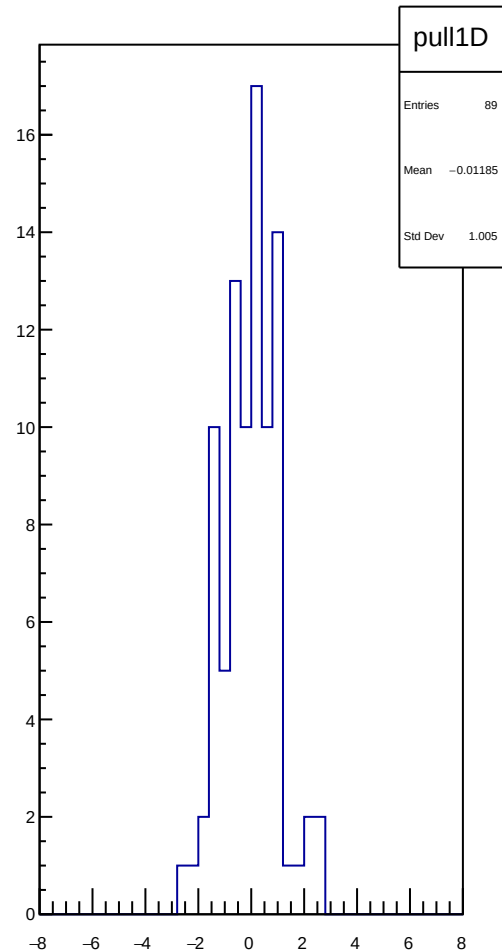
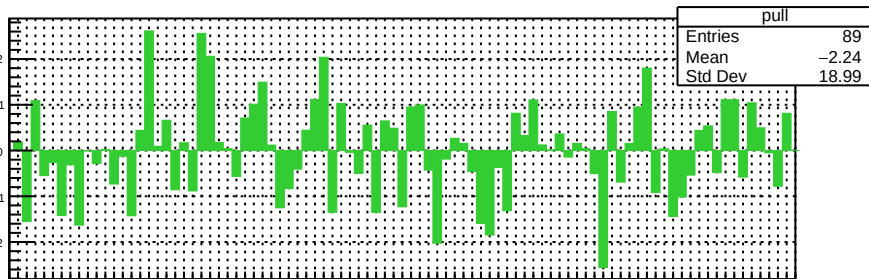
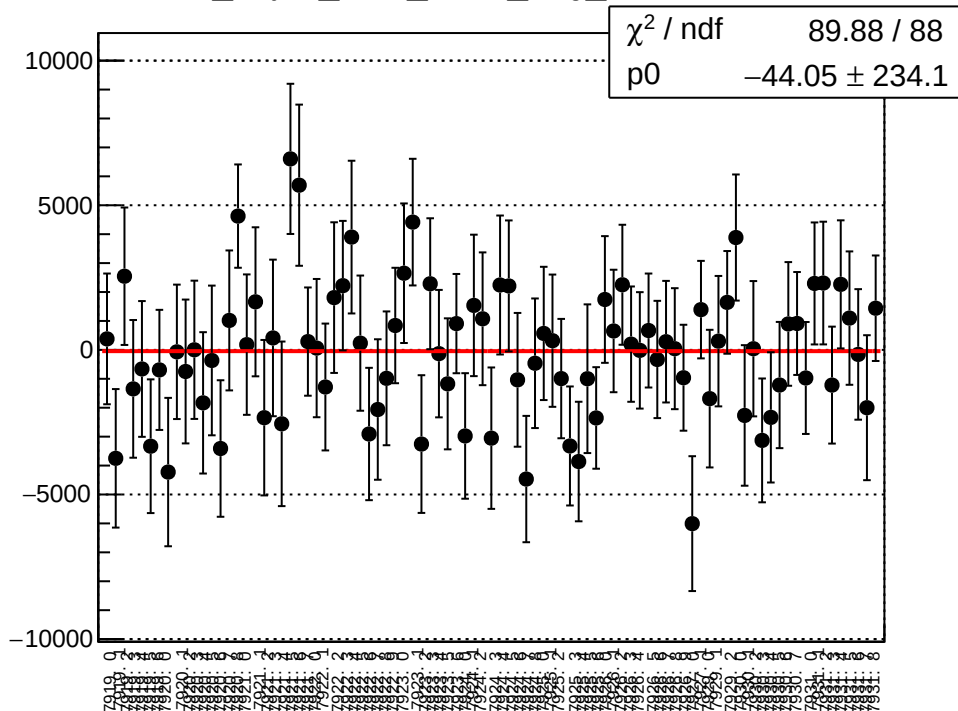
asym_sam_1357_avg_mean vs run



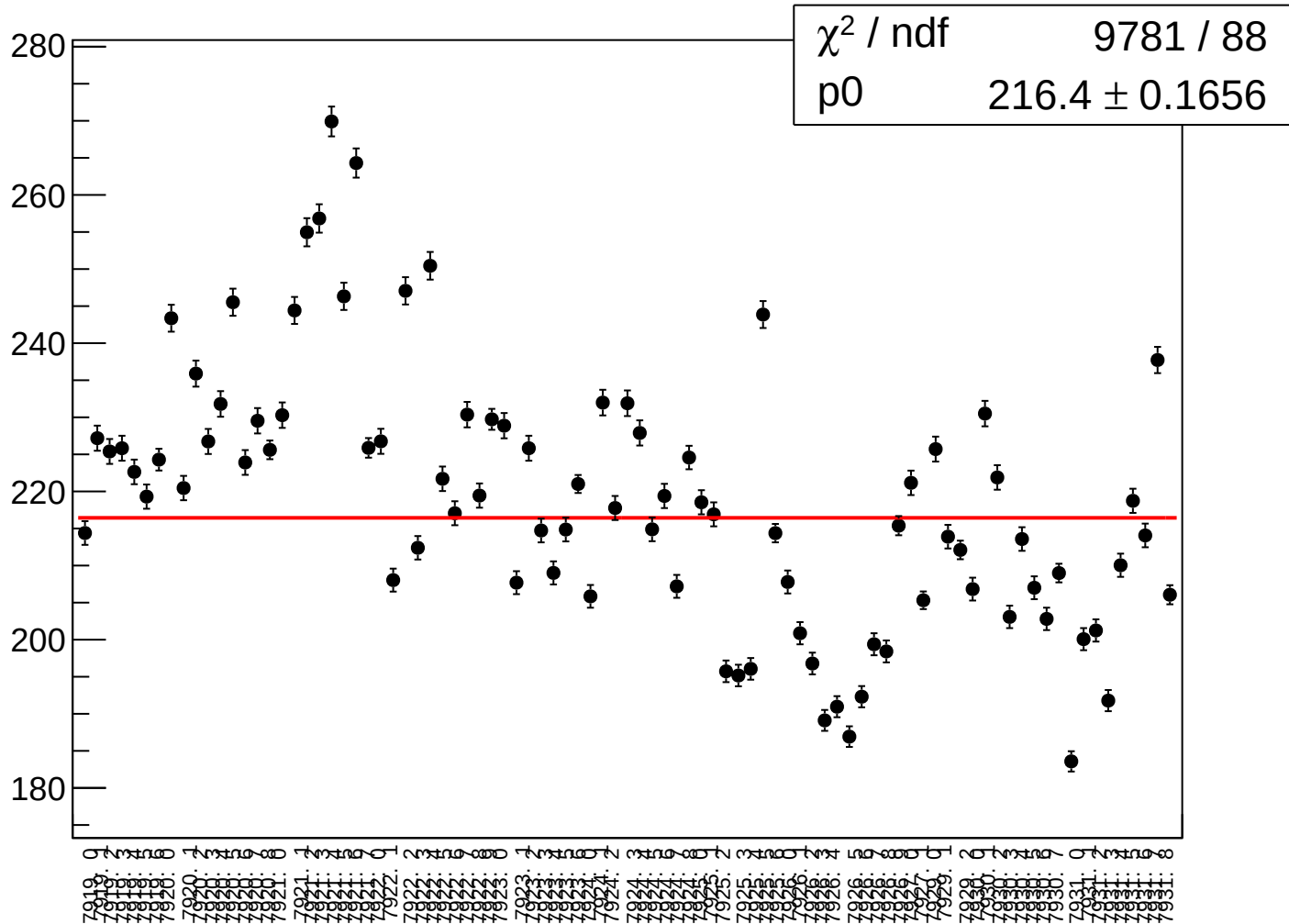
asym_sam_1357_avg_rms vs run



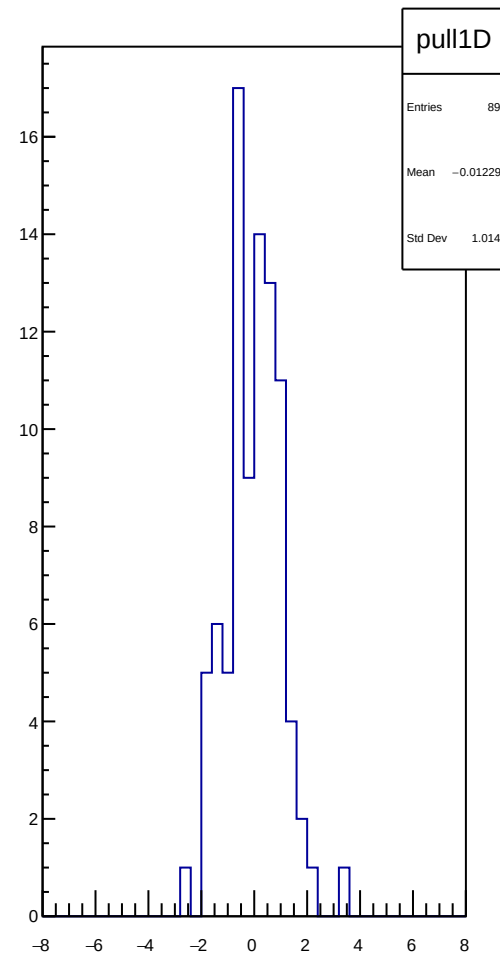
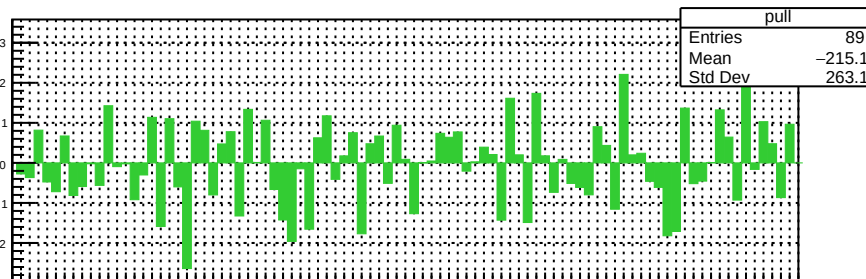
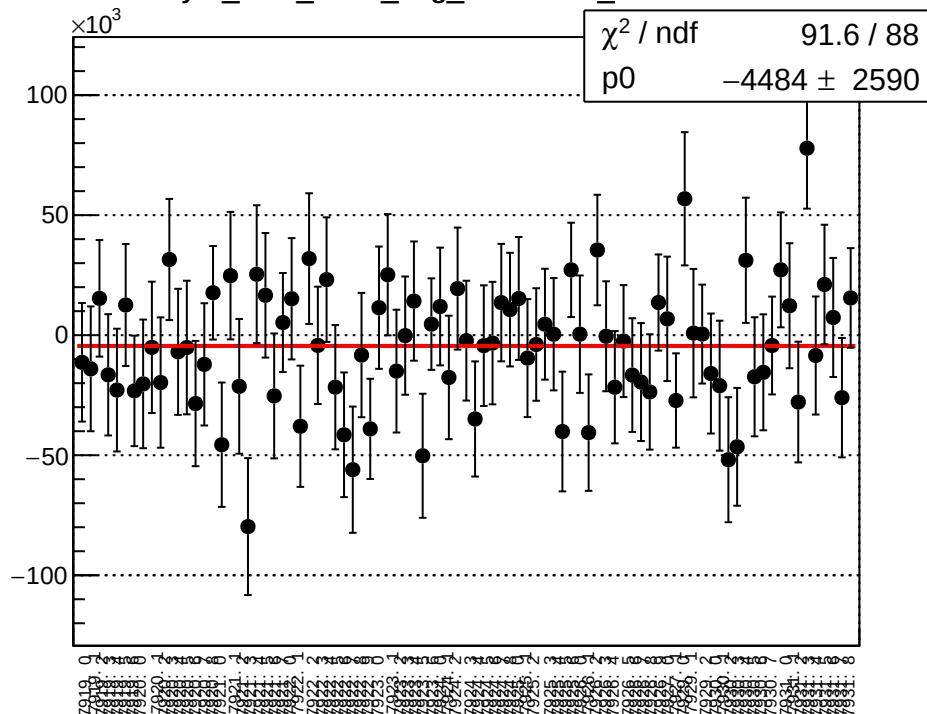
dit_asym_sam_2468_avg_mean vs run



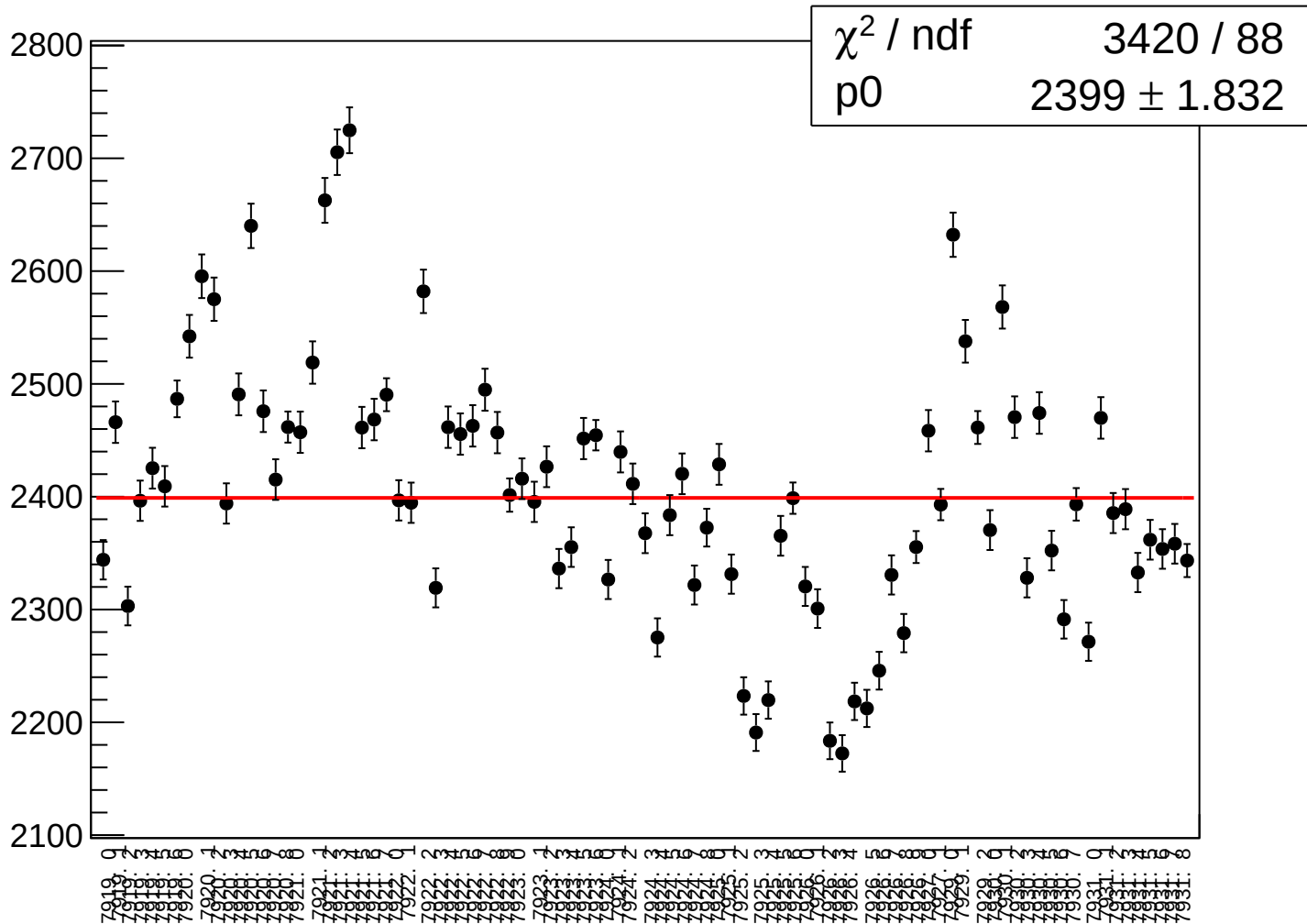
dit_asym_sam_2468_avg_rms vs run



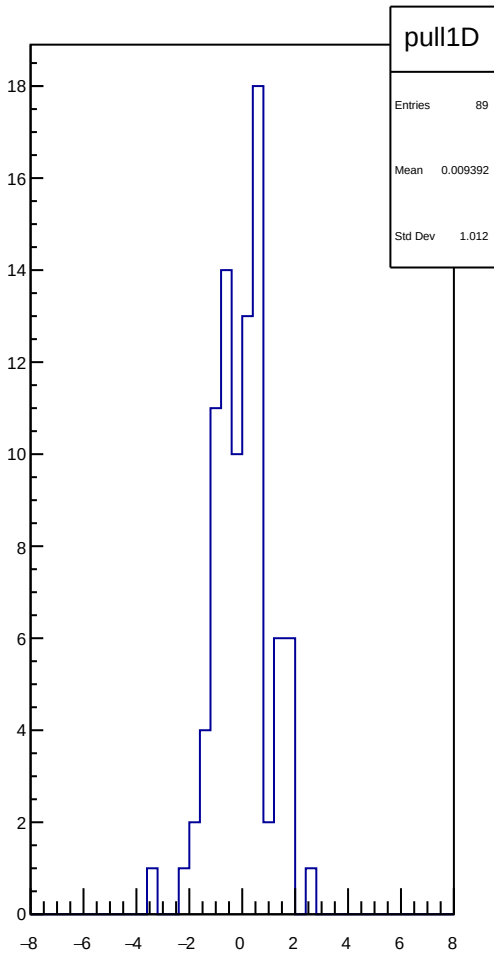
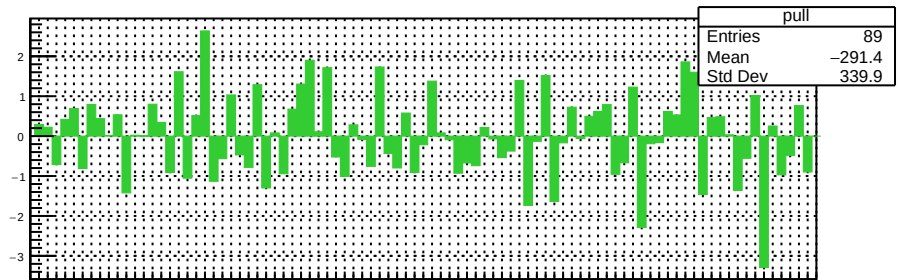
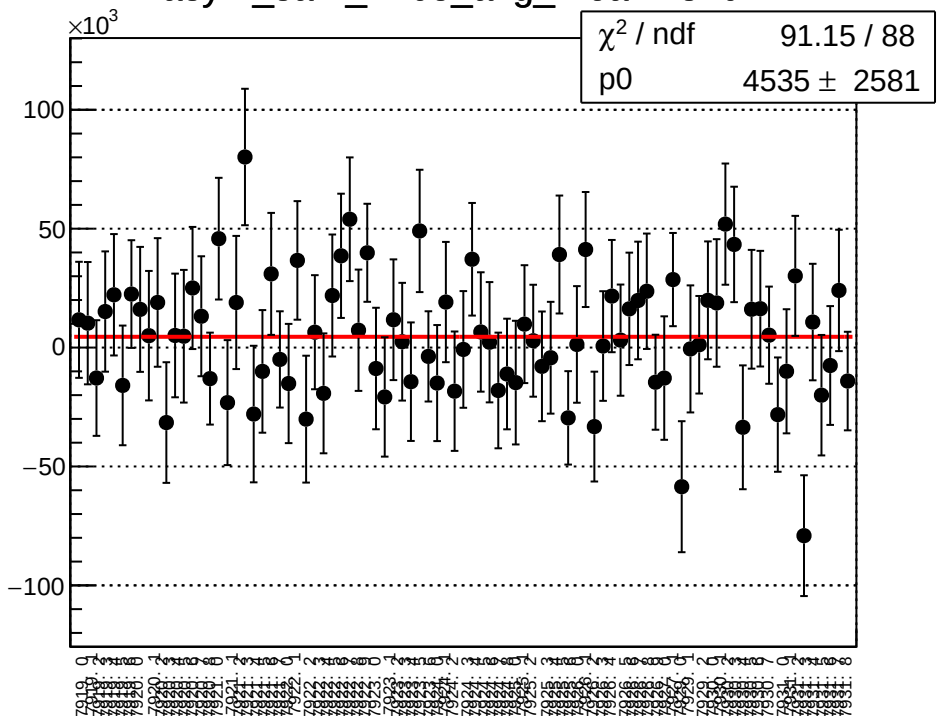
asym_sam_2468_avg_correction_mean vs run



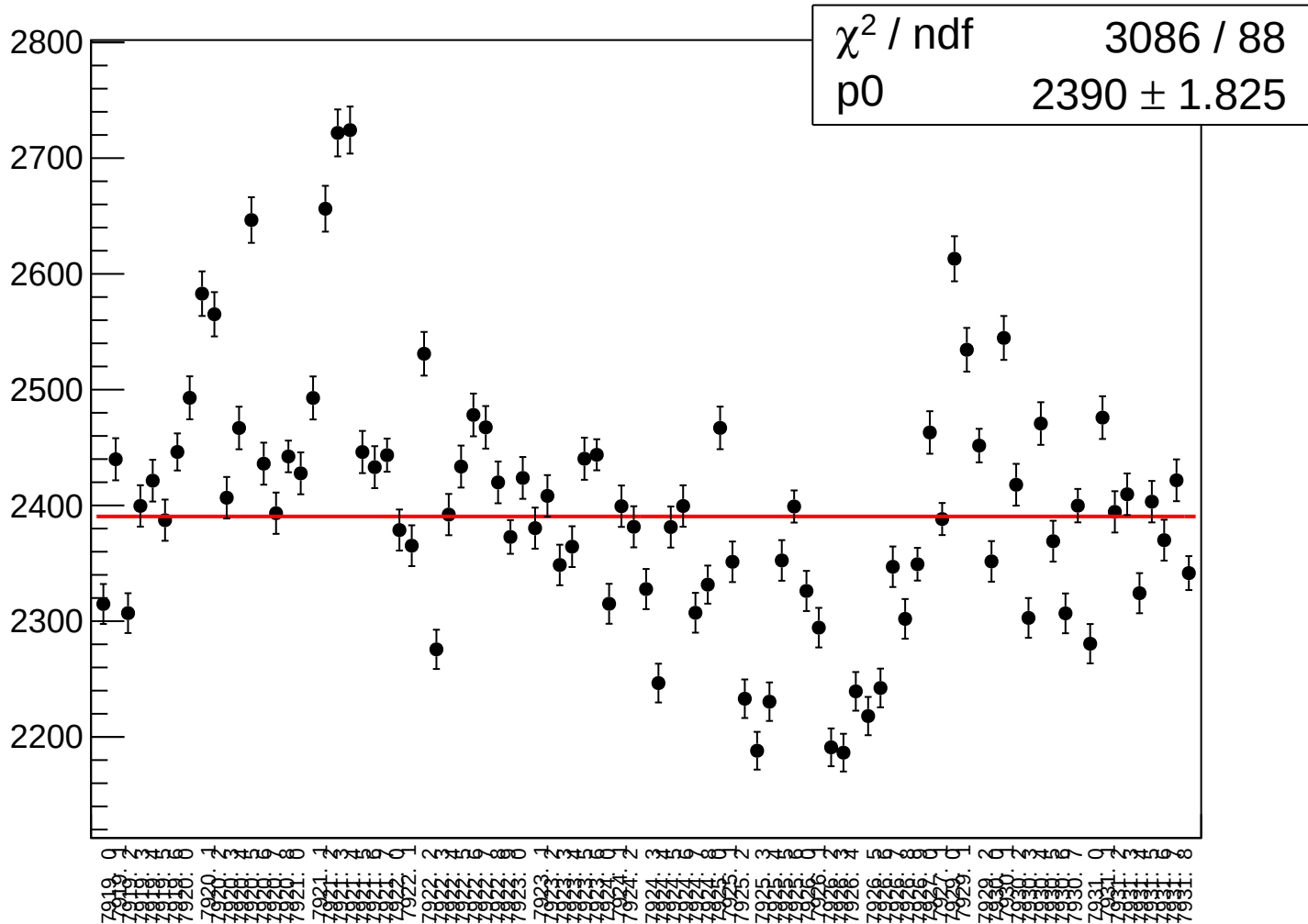
asym_sam_2468_avg_correction_rms vs run



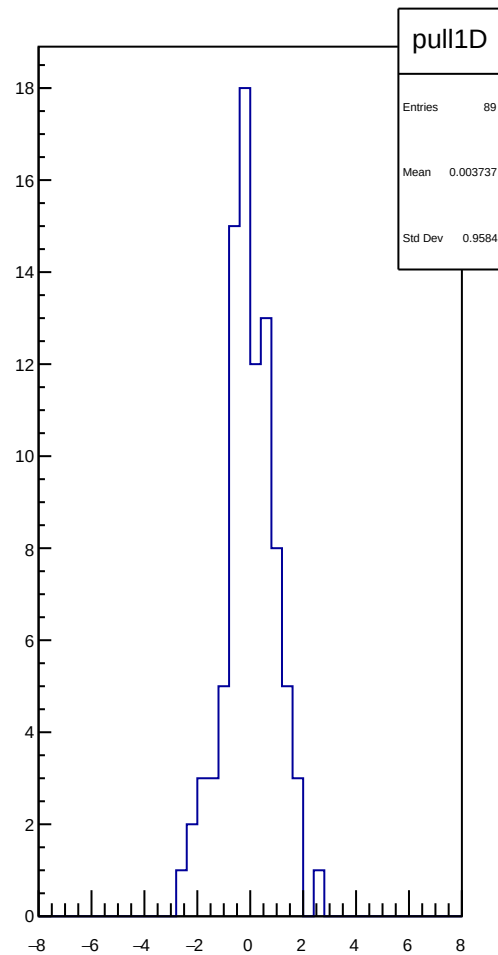
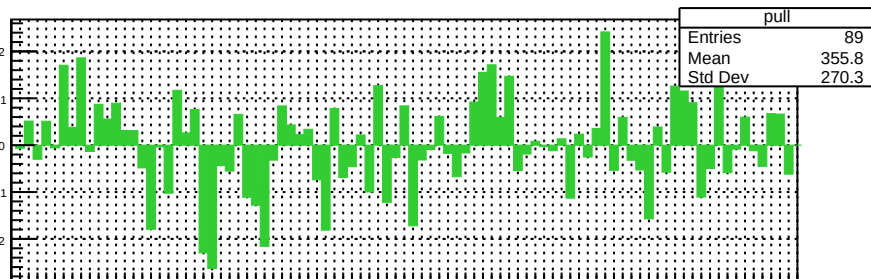
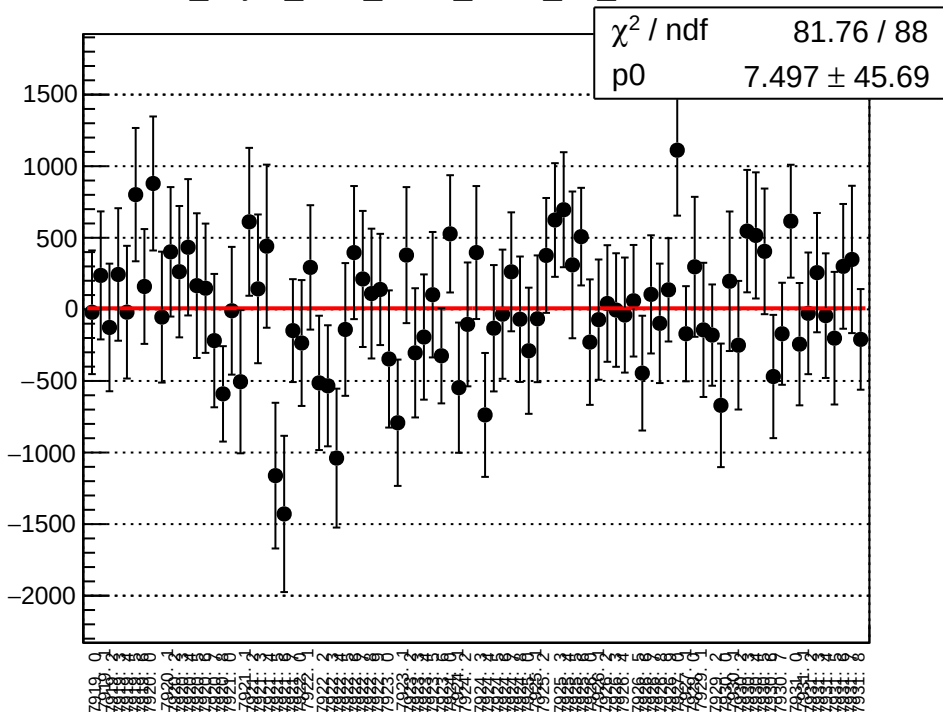
asym_sam_2468_avg_mean vs run



asym_sam_2468_avg_rms vs run



dit_asym_sam_1357_2468_dd_mean vs run

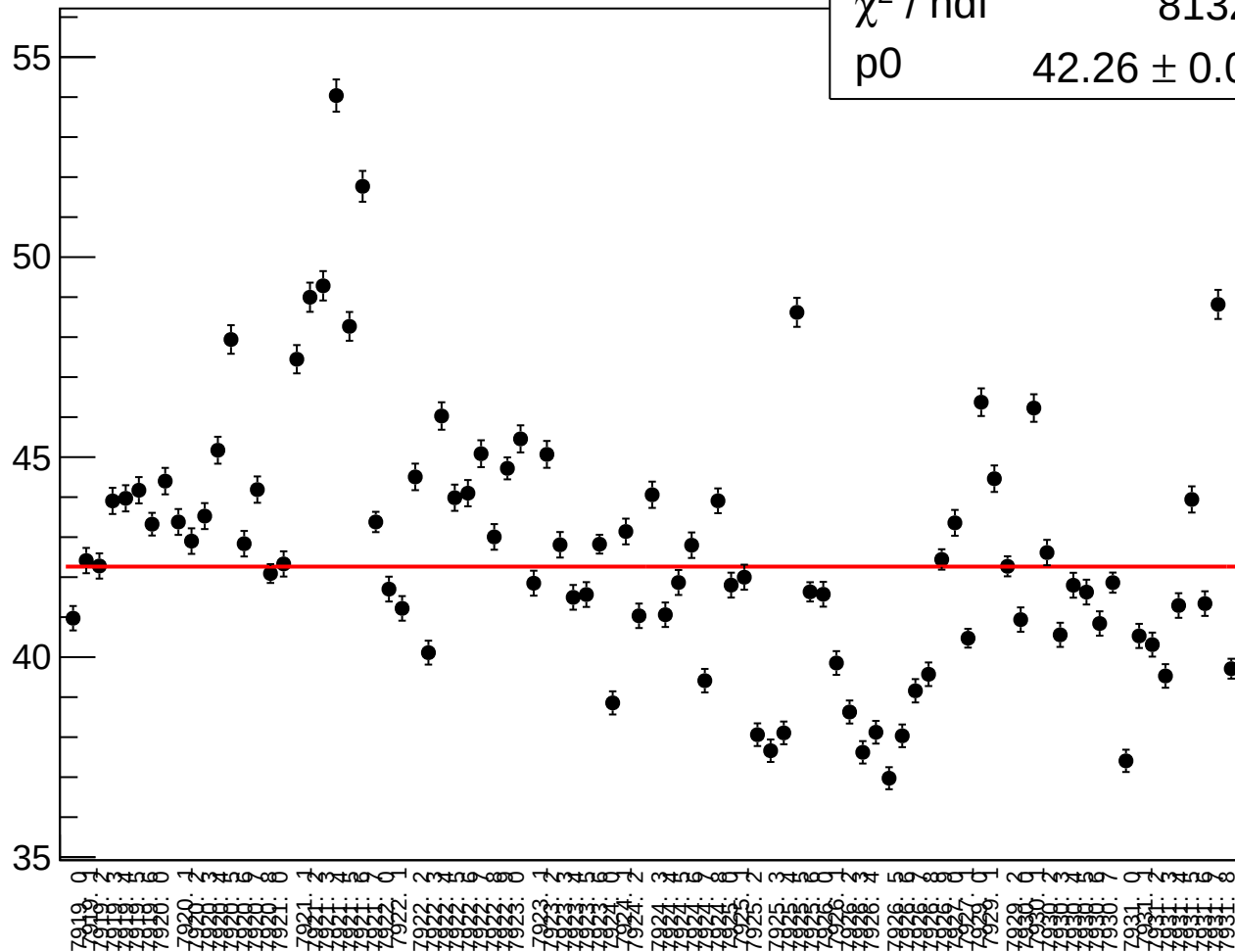


dit_asym_sam_1357_2468_dd_rms vs run

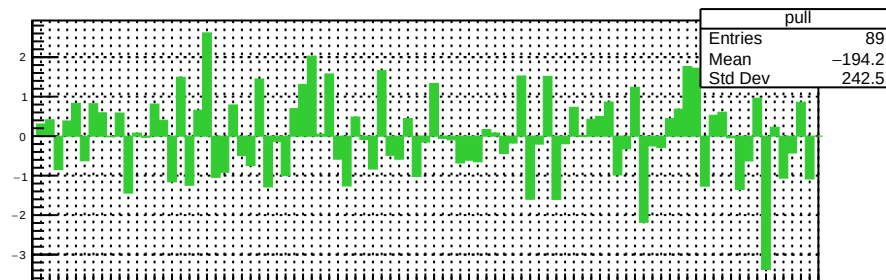
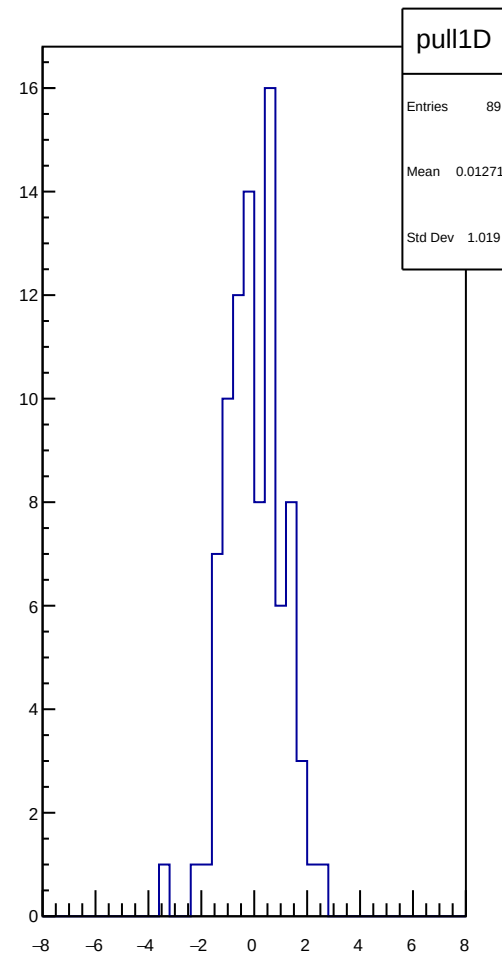
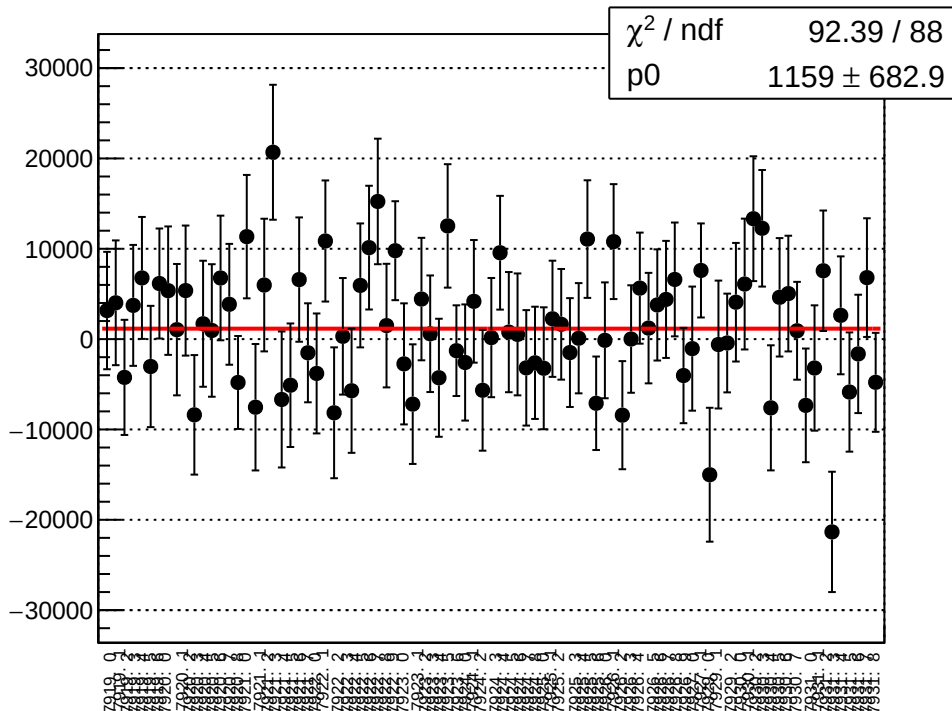
 χ^2 / ndf

8132 / 88

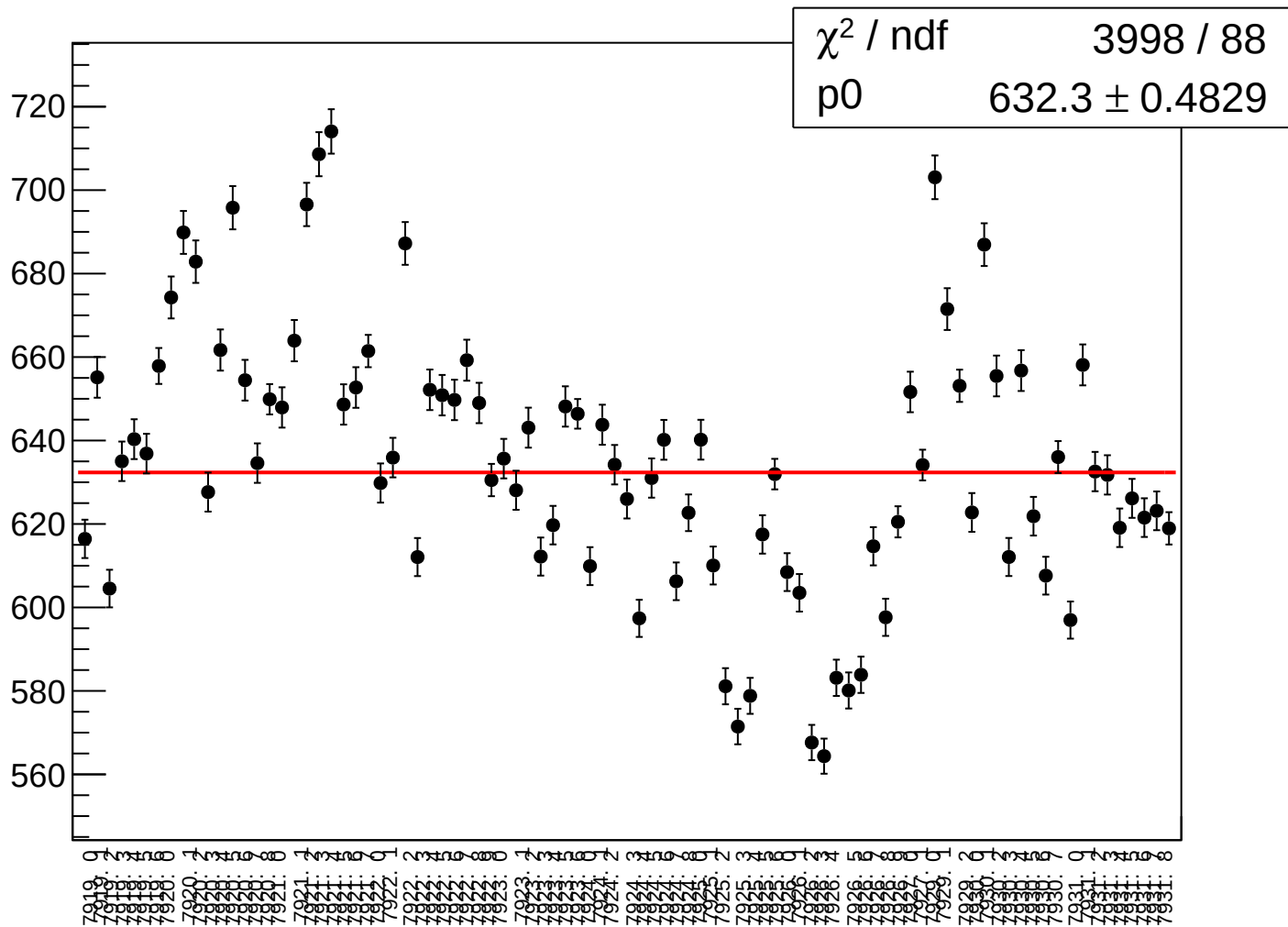
p0

 42.26 ± 0.03231 

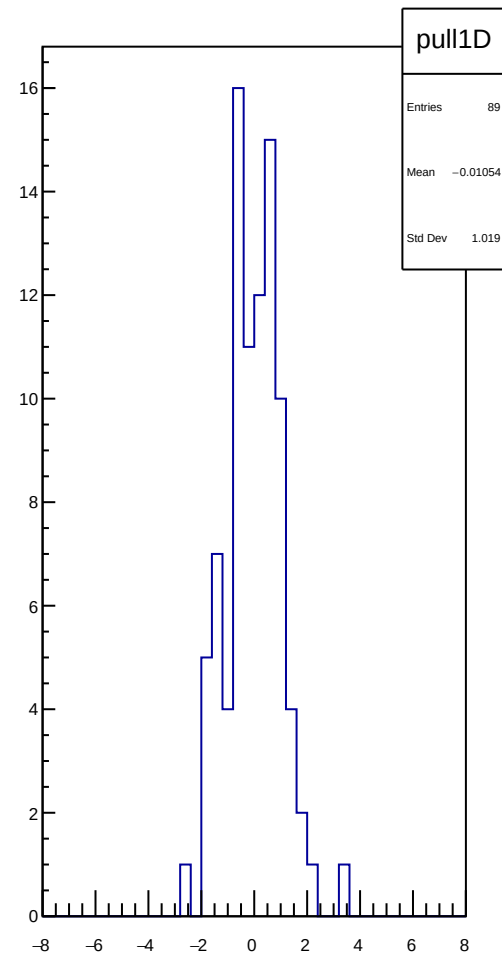
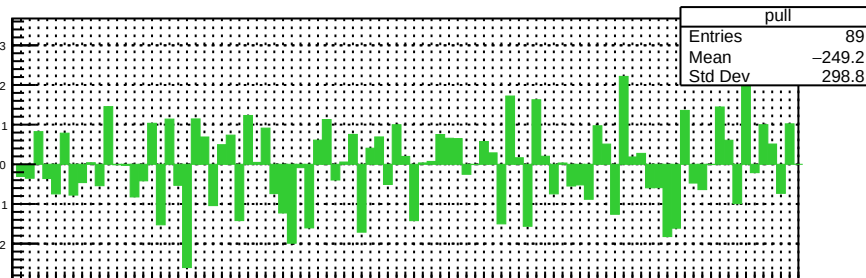
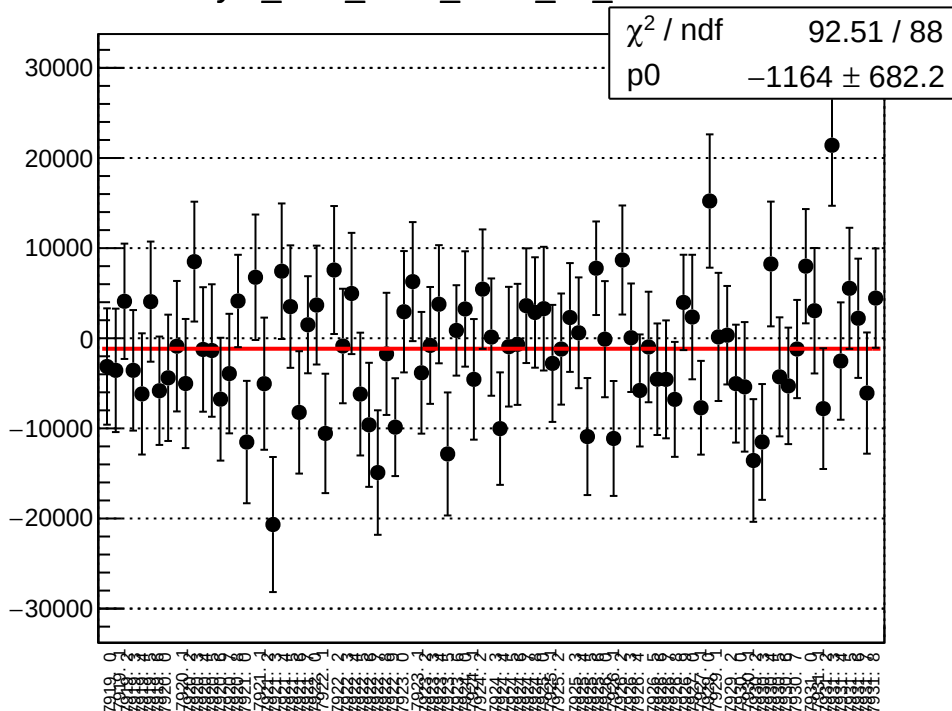
asym_sam_1357_2468_dd_correction_mean vs run



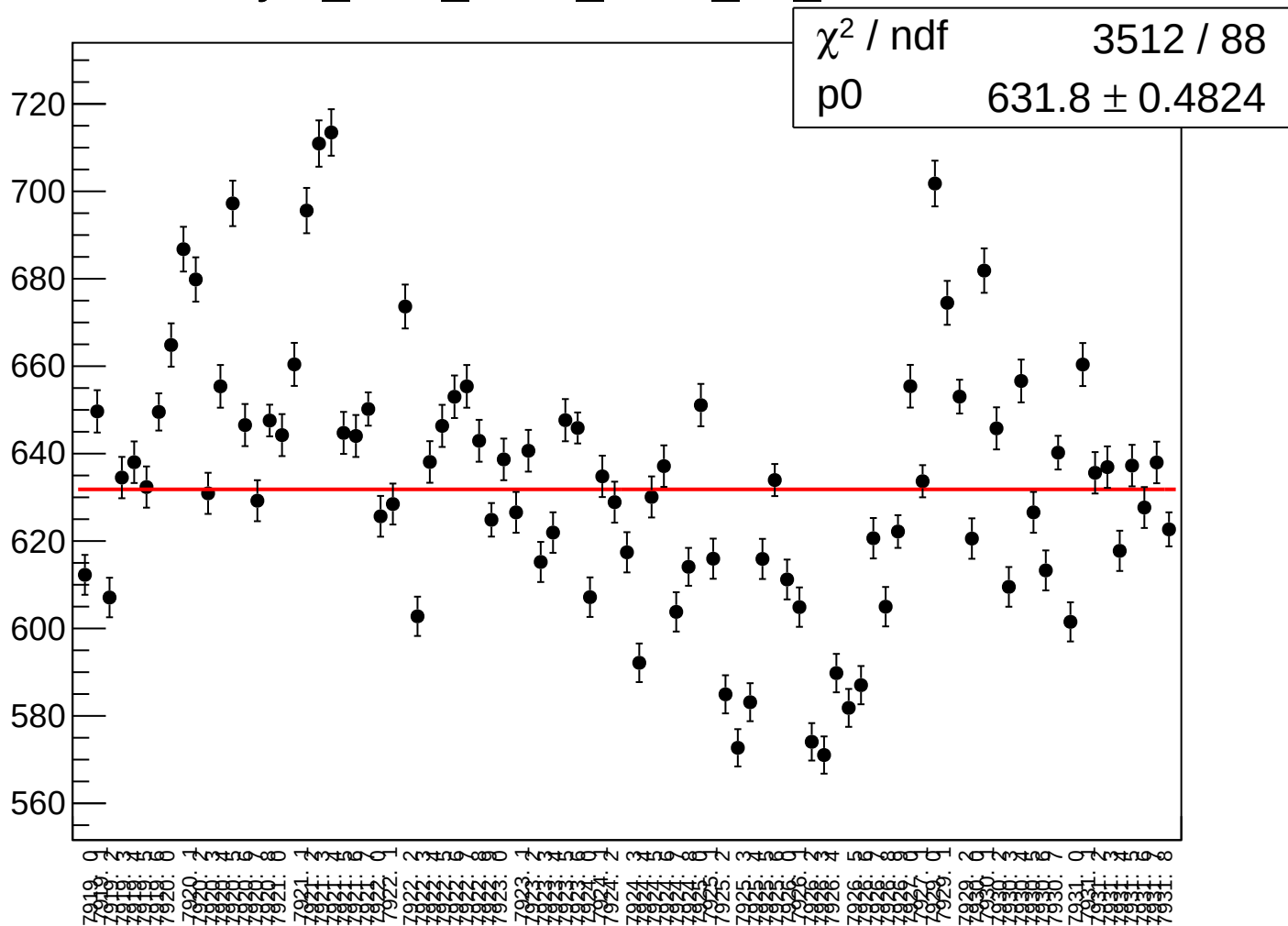
asym_sam_1357_2468_dd_correction_rms vs run



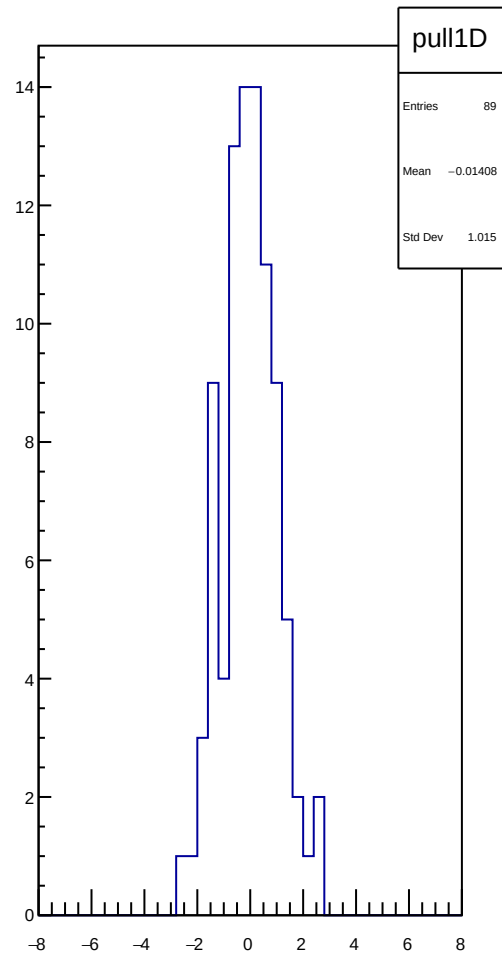
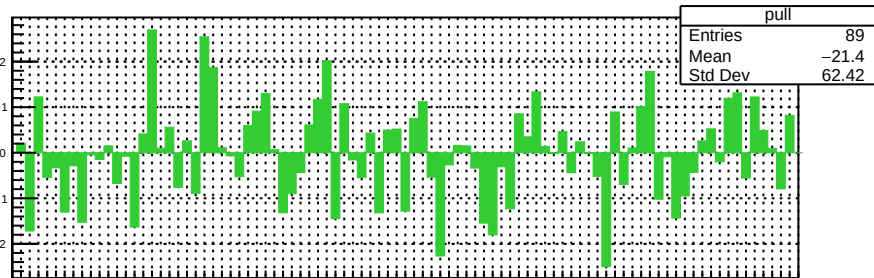
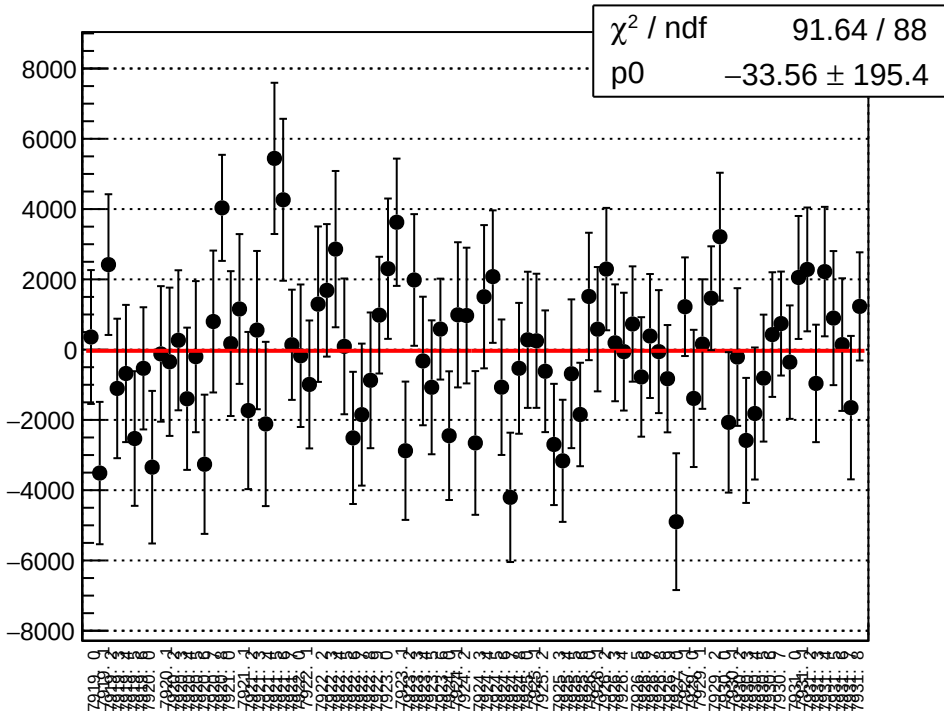
asym_sam_1357_2468_dd_mean vs run



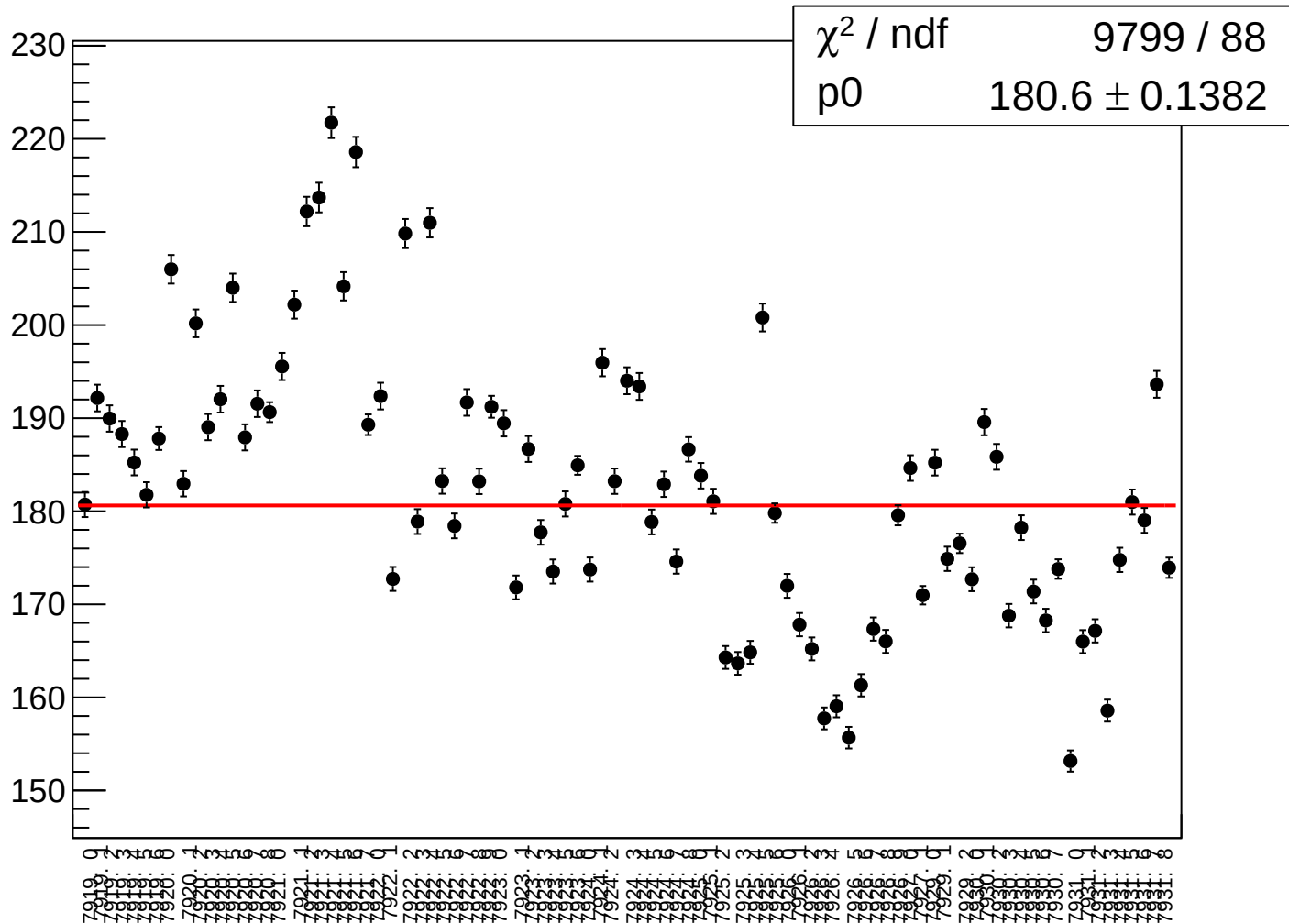
asym_sam_1357_2468_dd_rms vs run



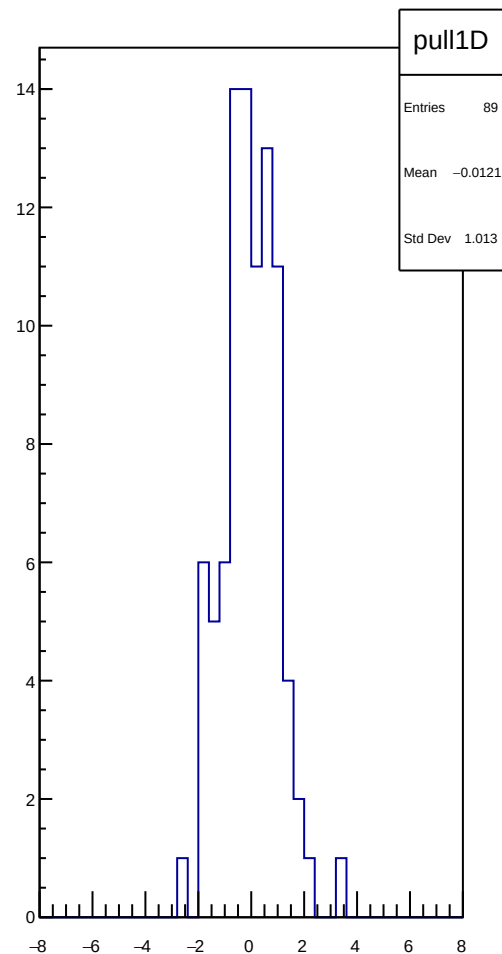
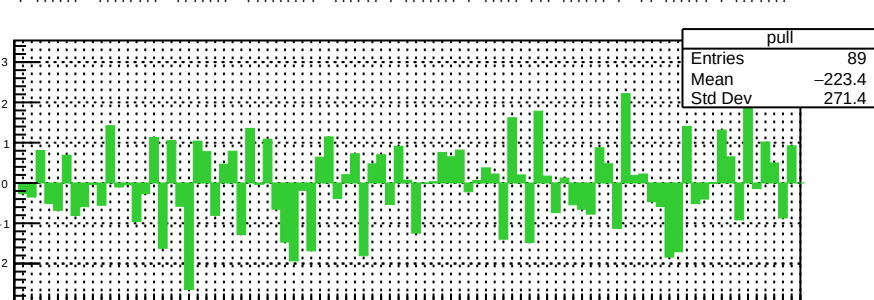
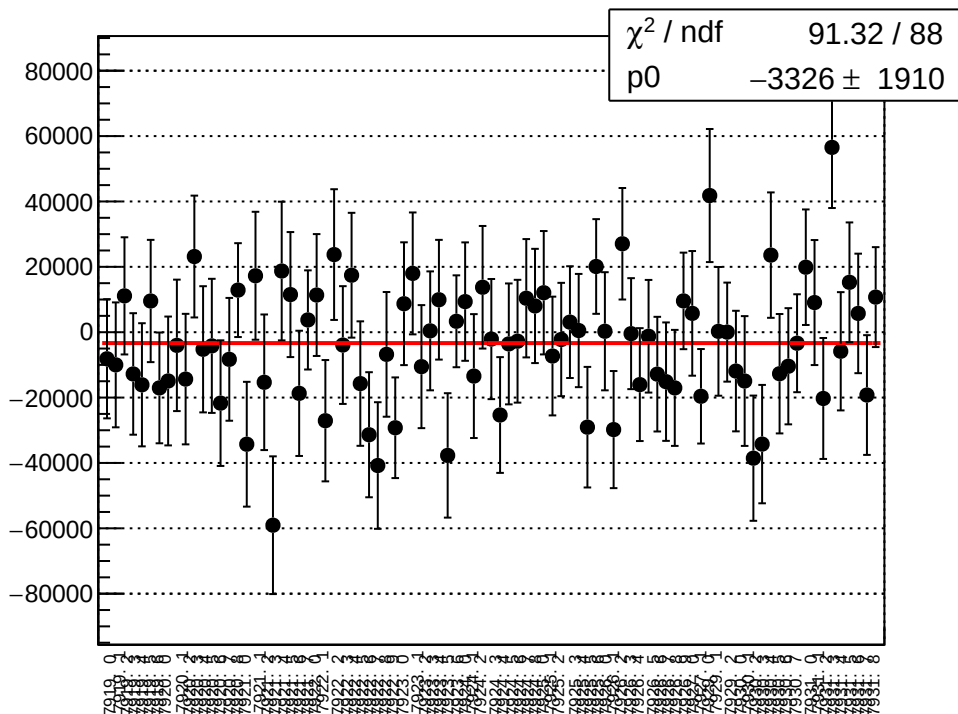
dit asym sam 12345678 avg mean vs run



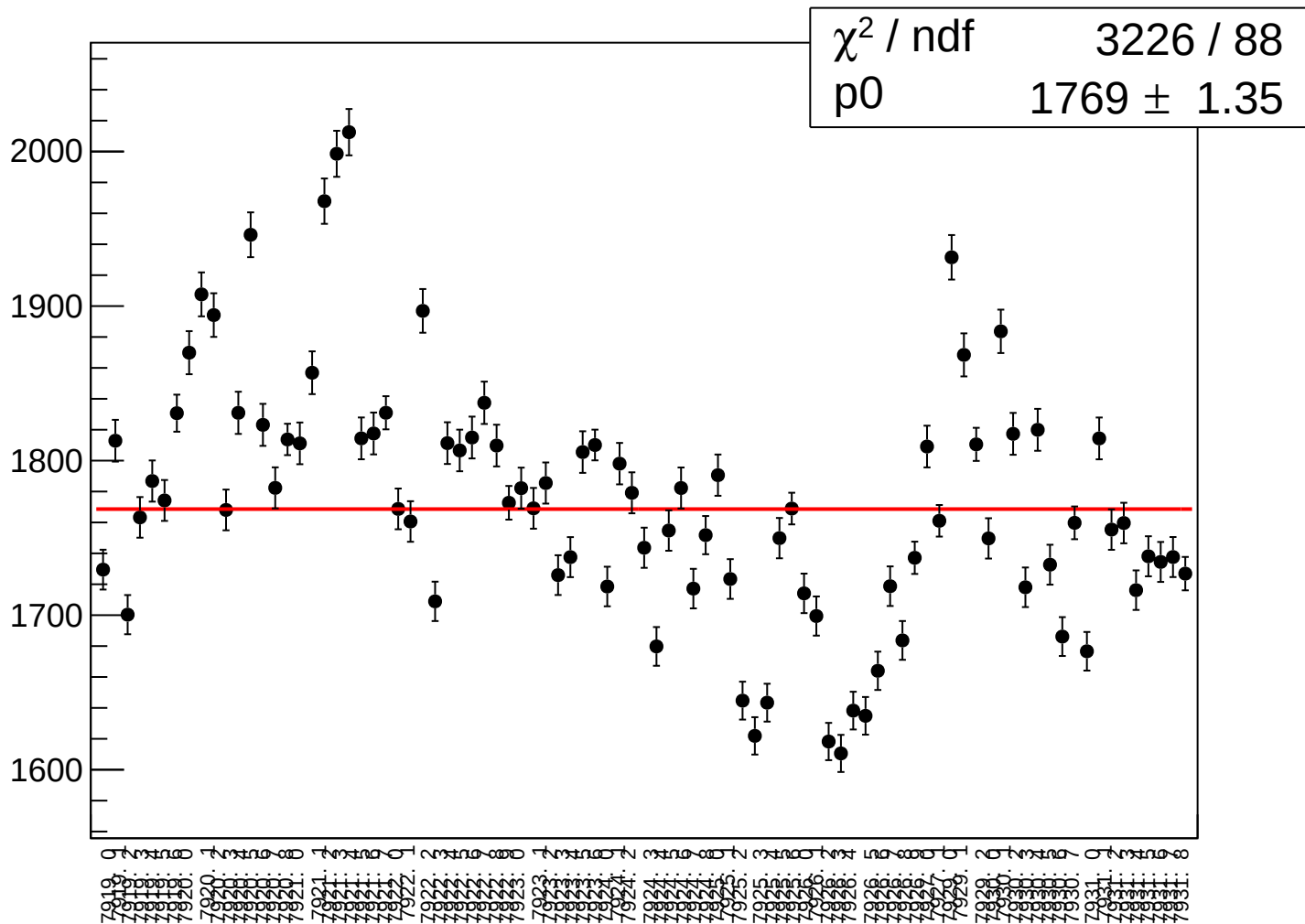
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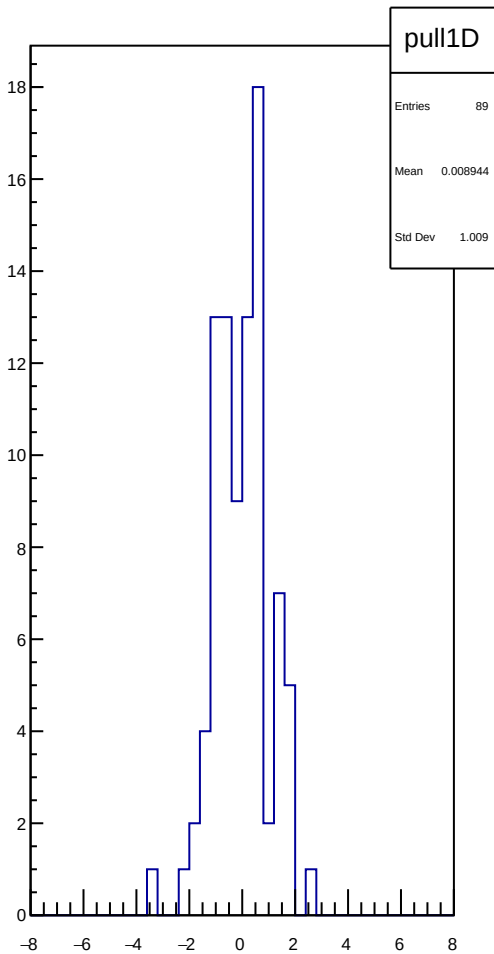
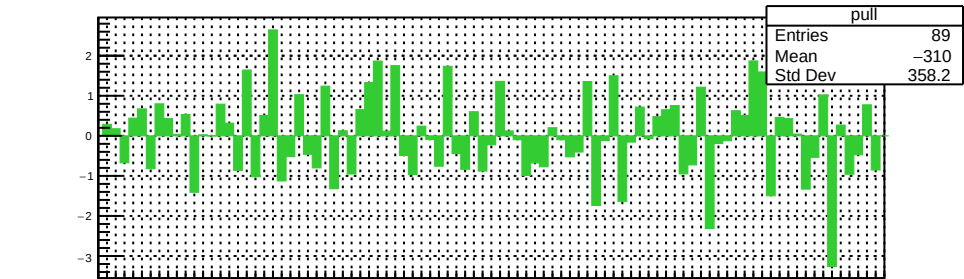
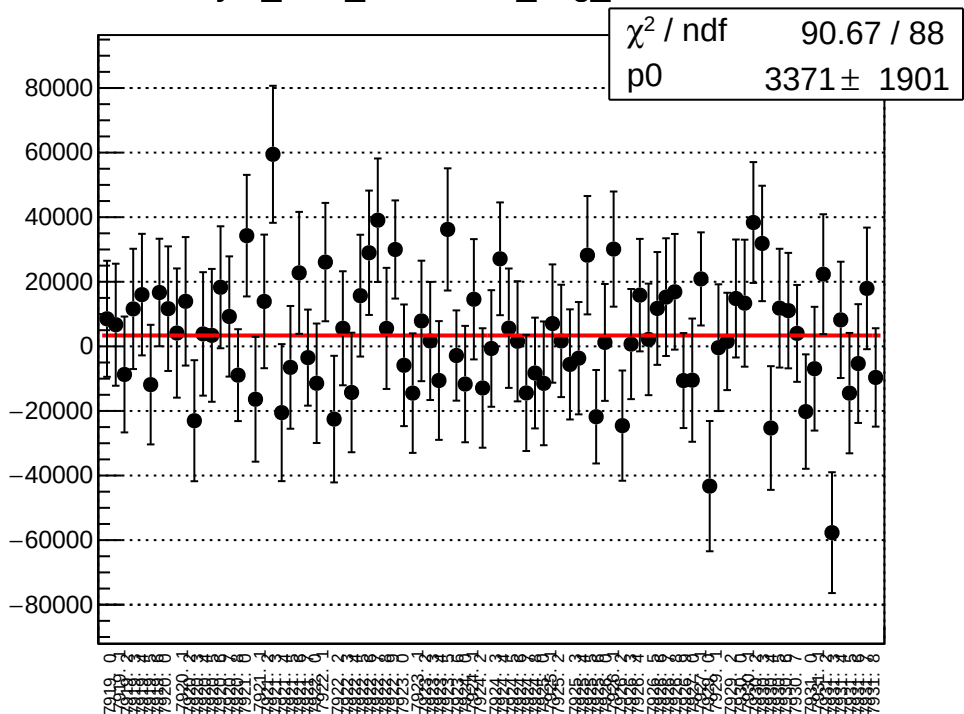
asym_sam_12345678_avg_correction_mean vs run



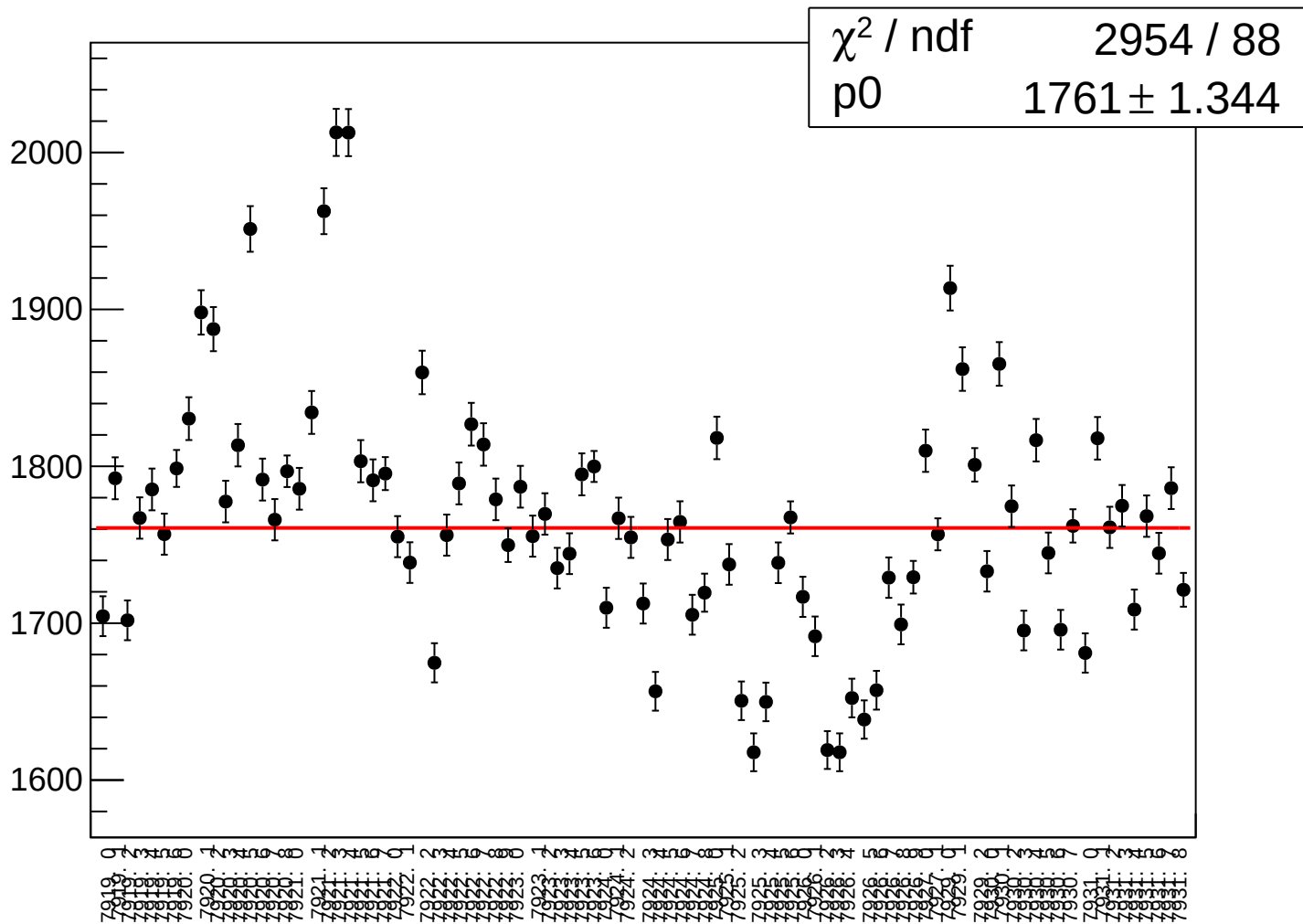
asym_sam_12345678_avg_correction_rms vs run



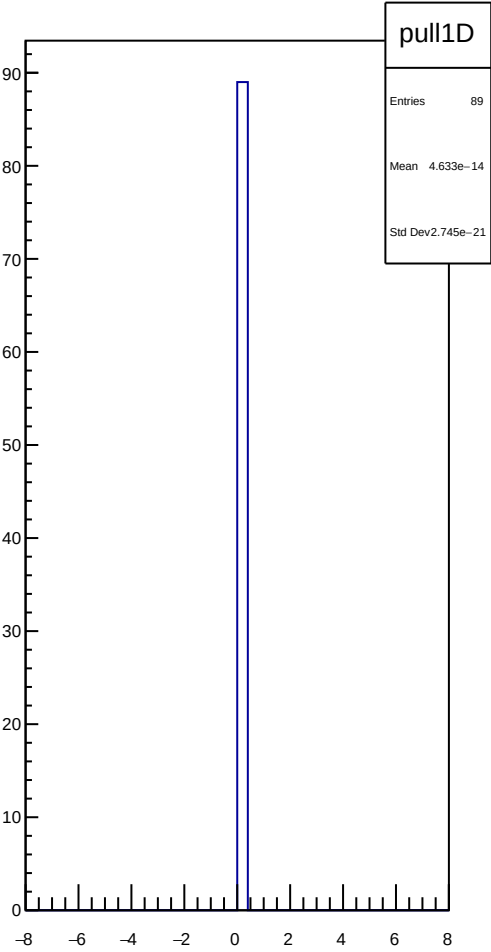
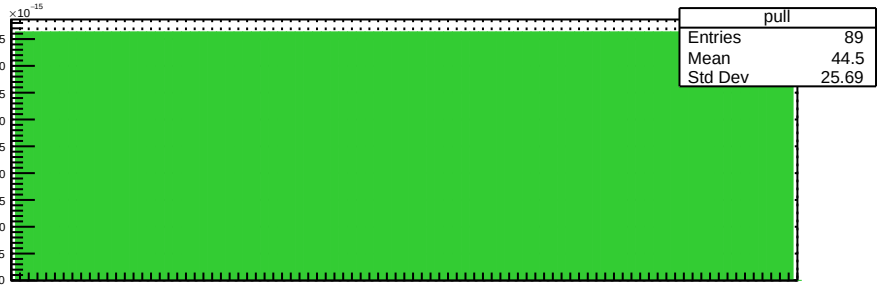
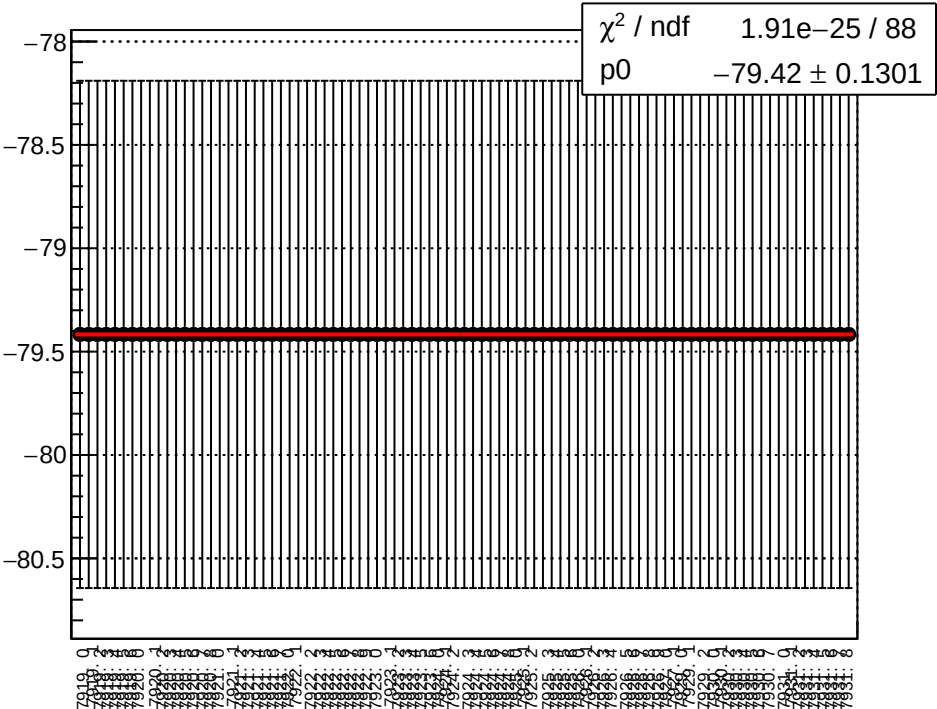
asym_sam_12345678_avg_mean vs run



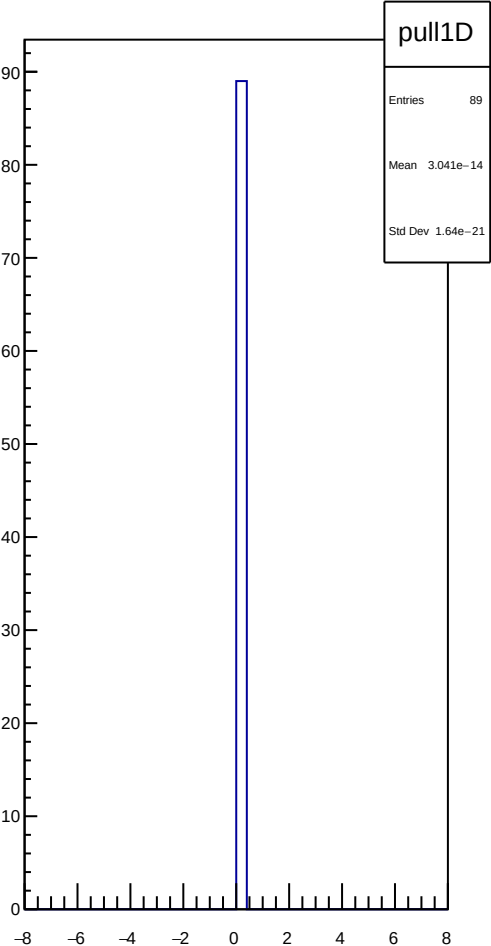
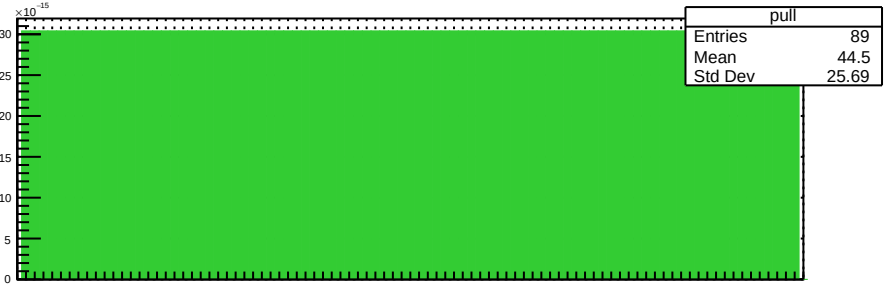
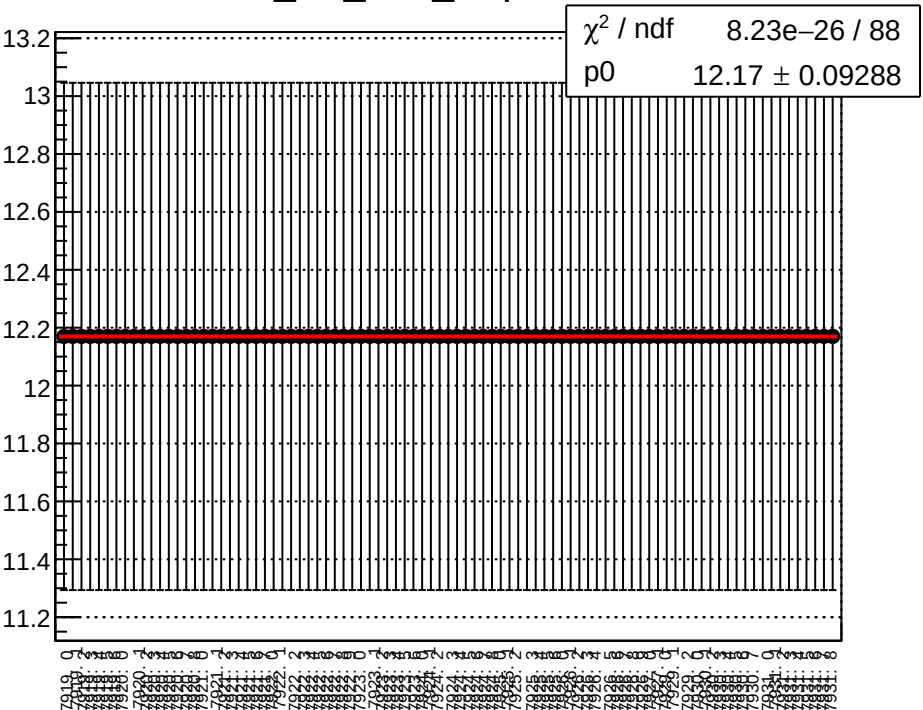
asym_sam_12345678_avg_rms vs run



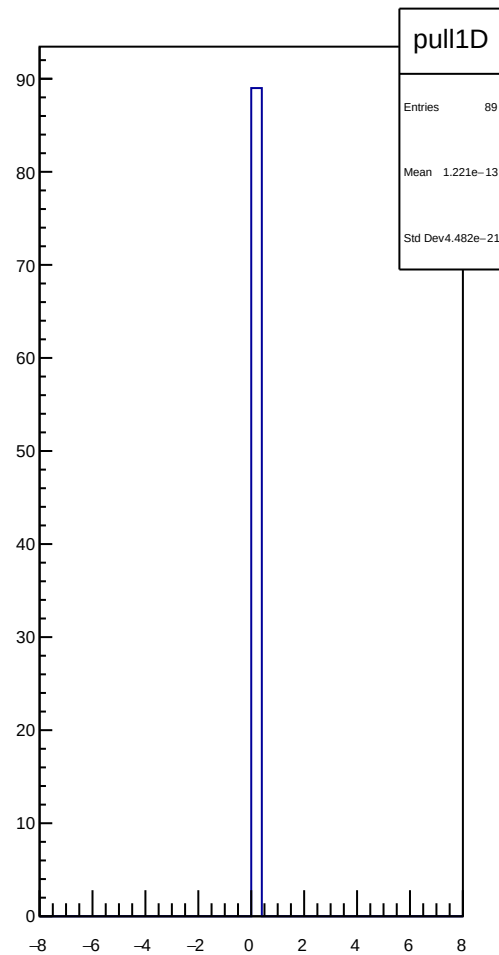
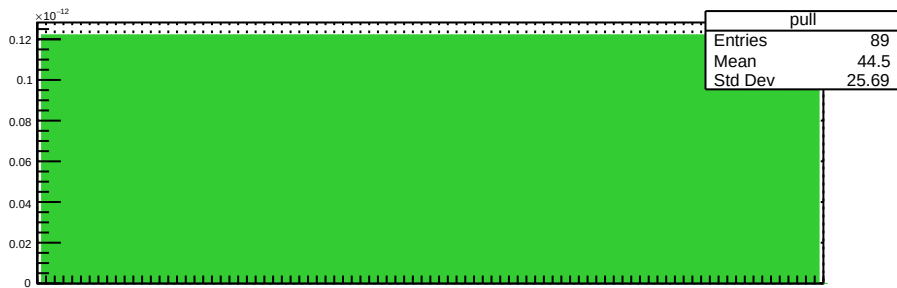
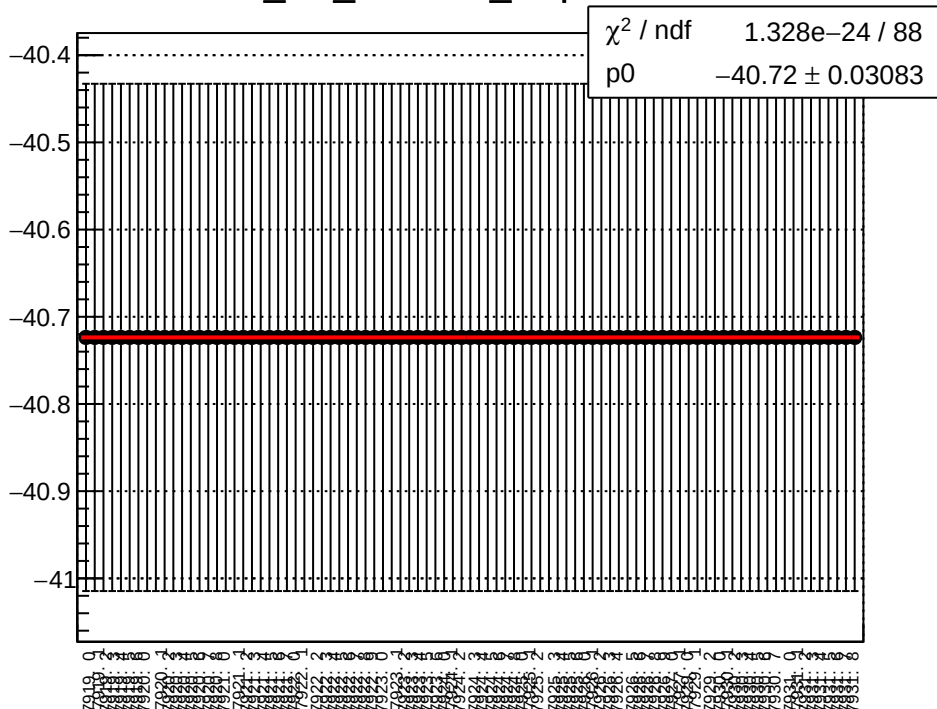
dit_usl_4aX_slope vs run



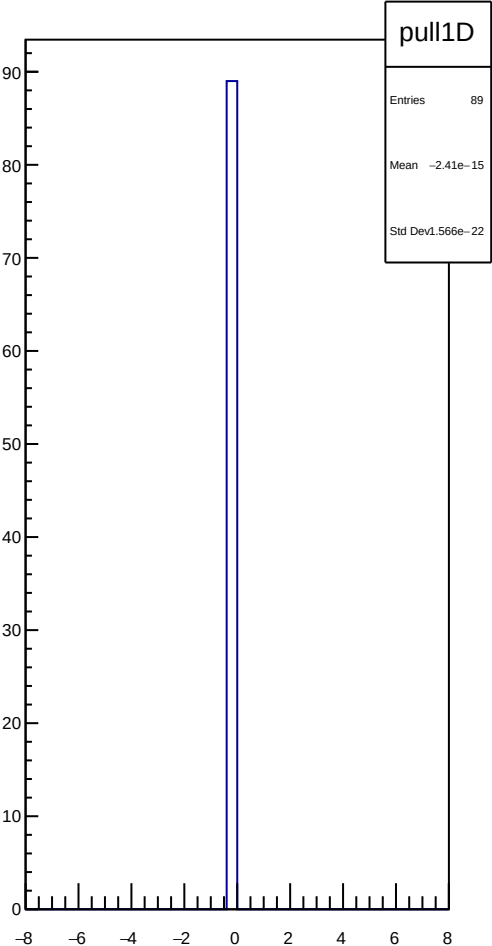
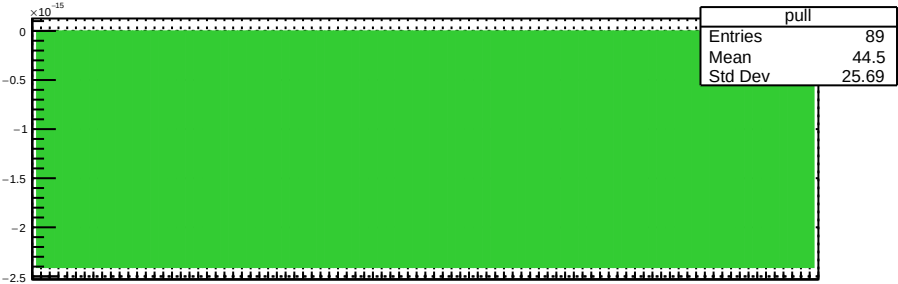
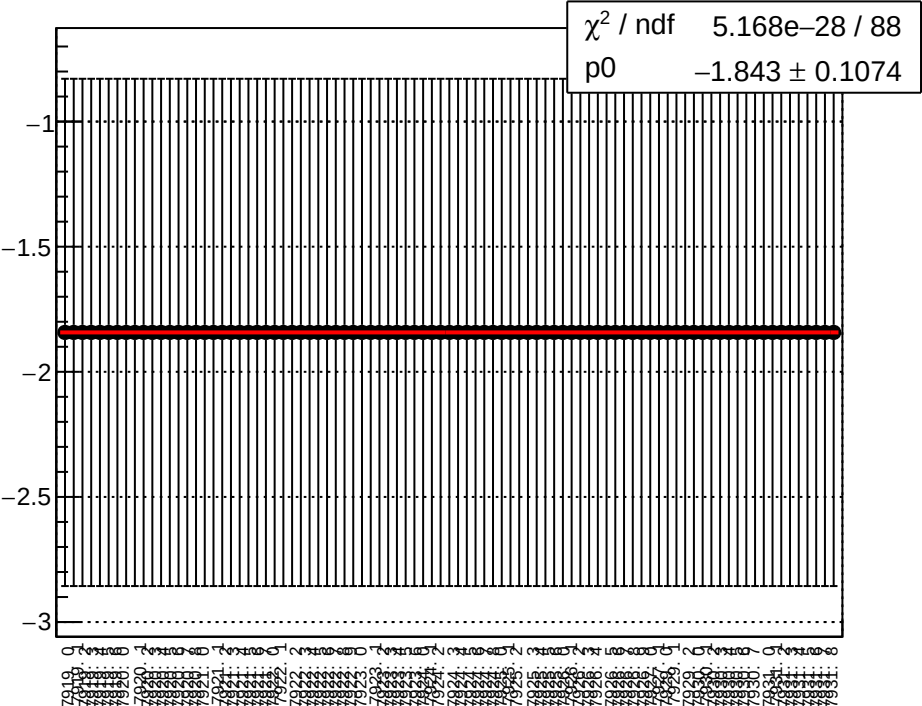
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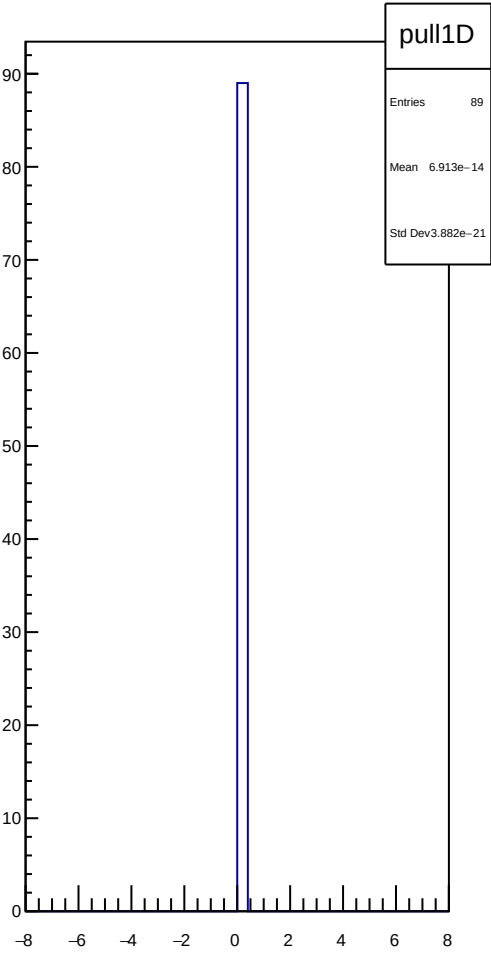
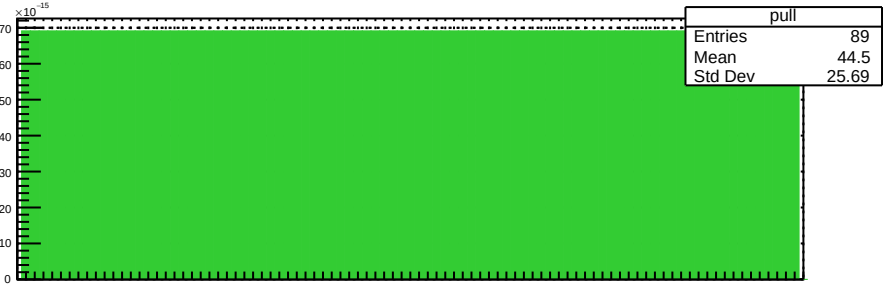
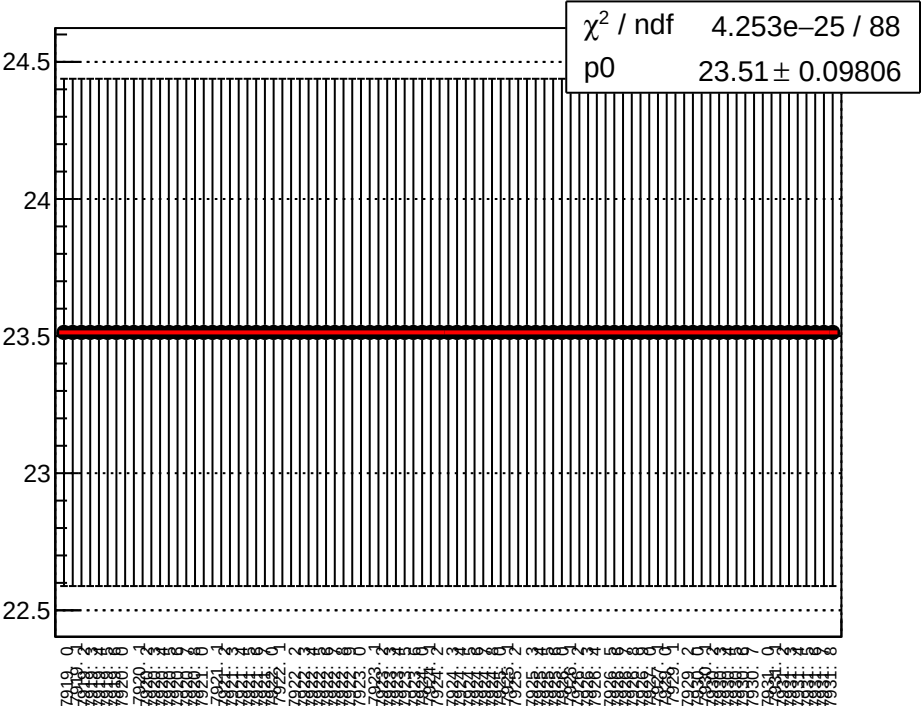
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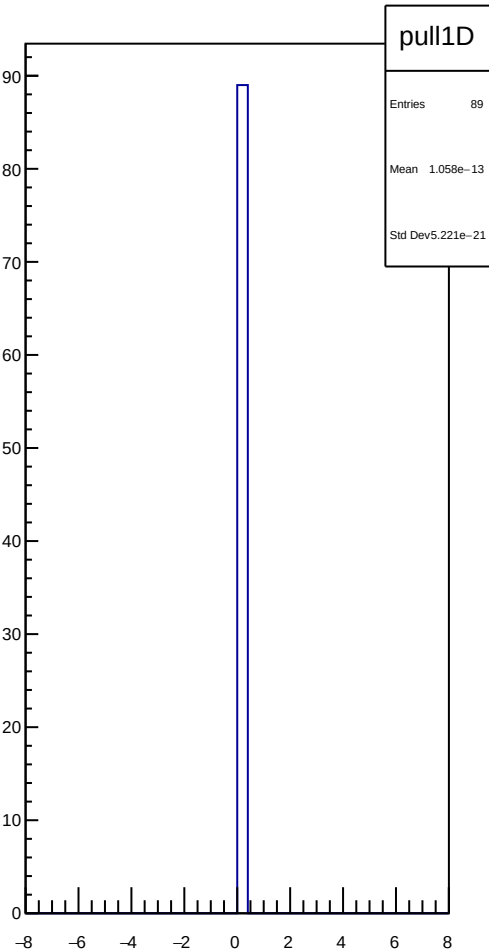
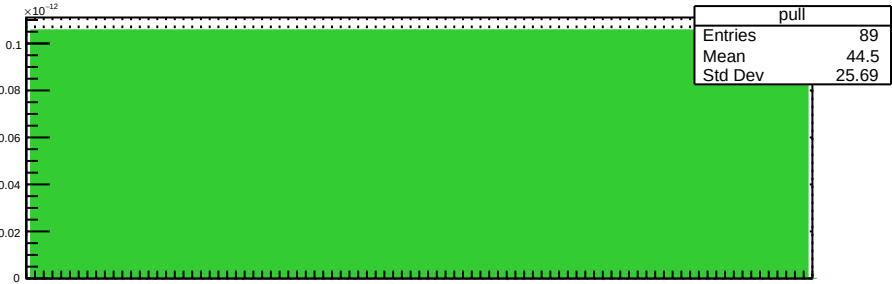
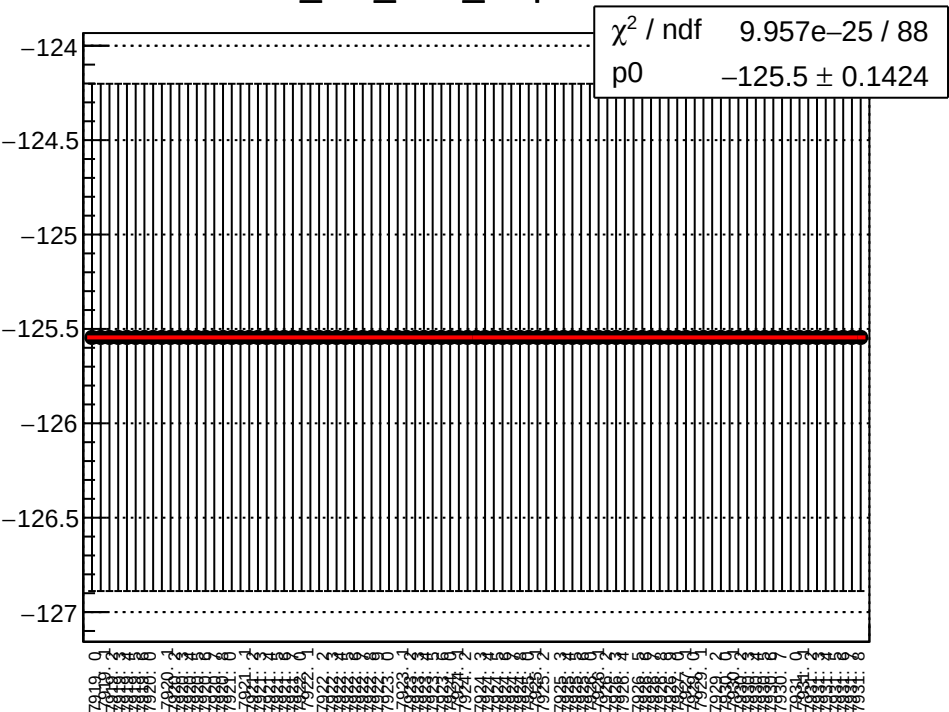
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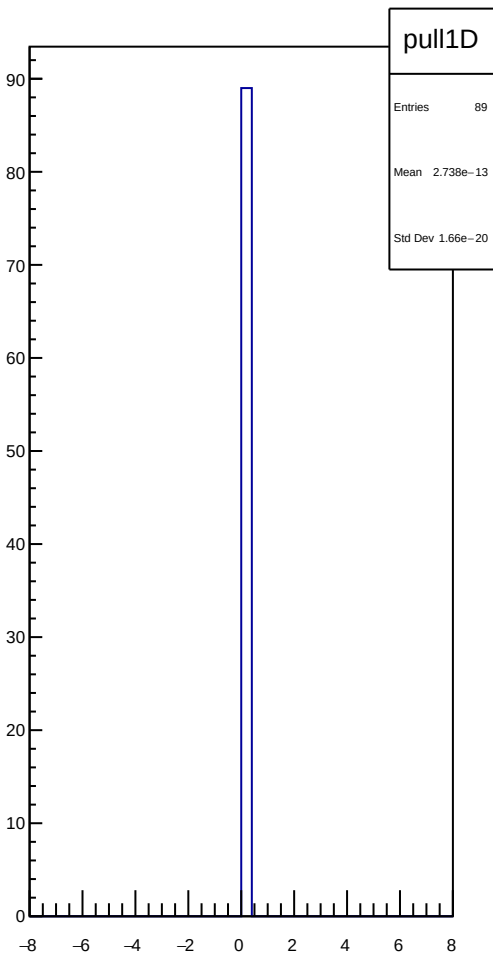
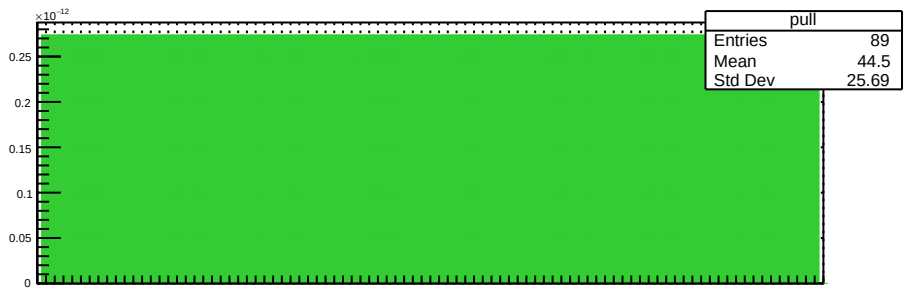
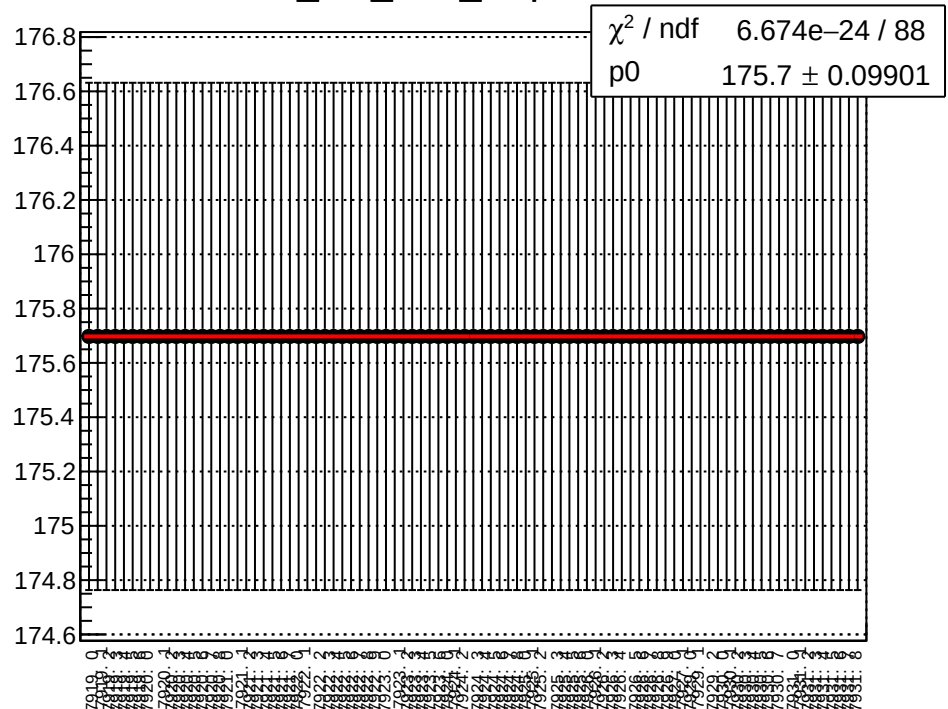
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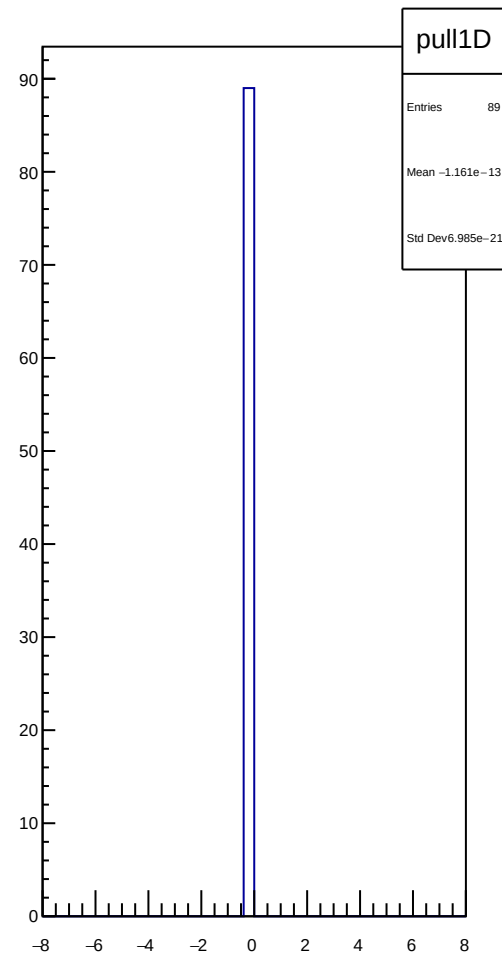
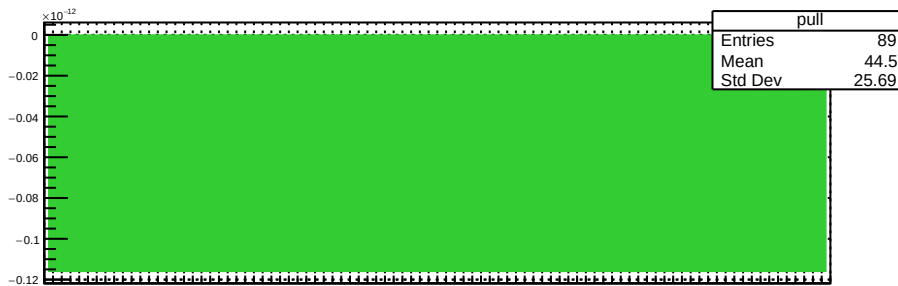
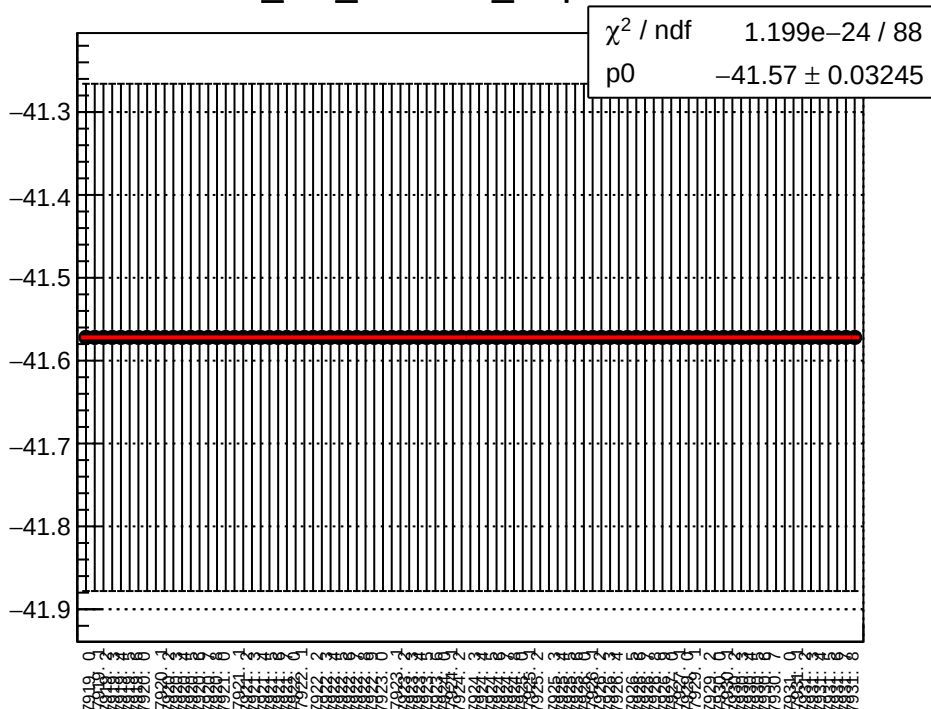
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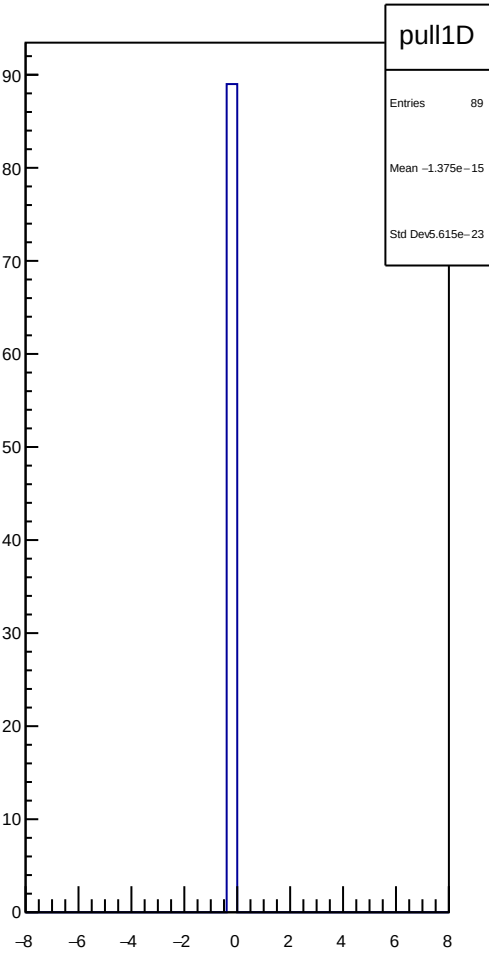
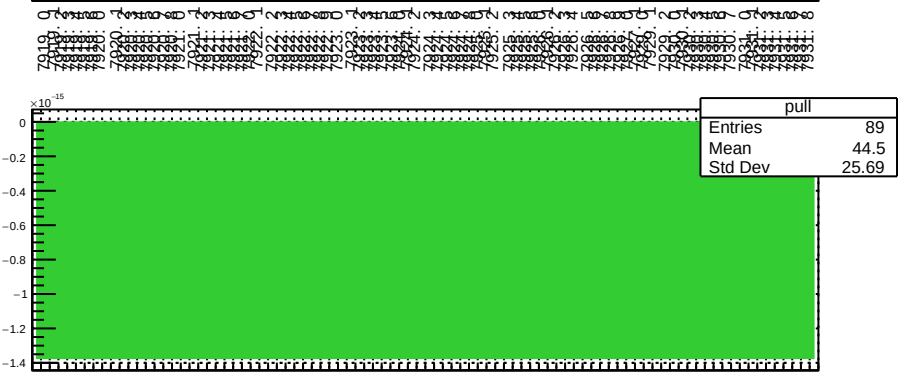
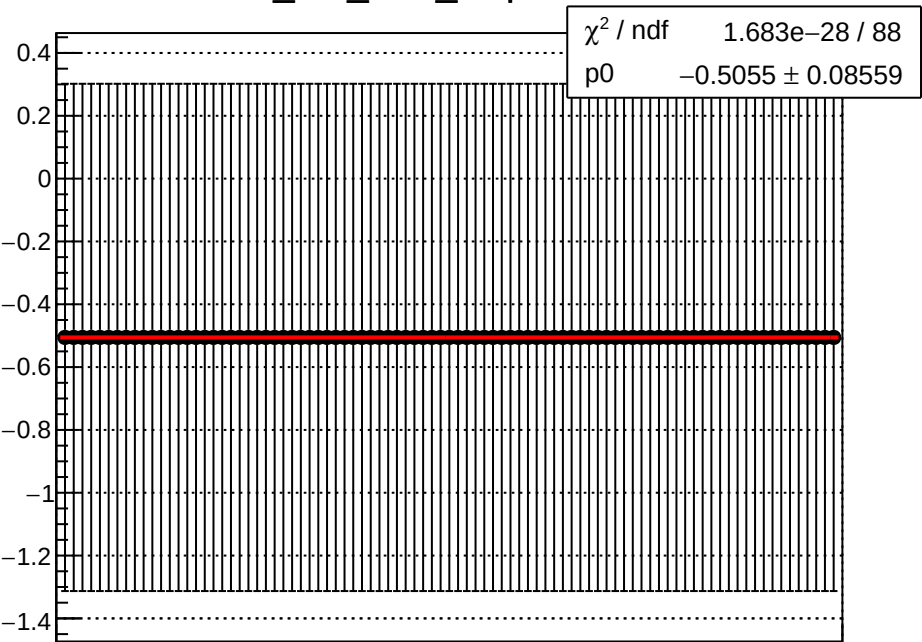
dit_usr_4eX_slope vs run



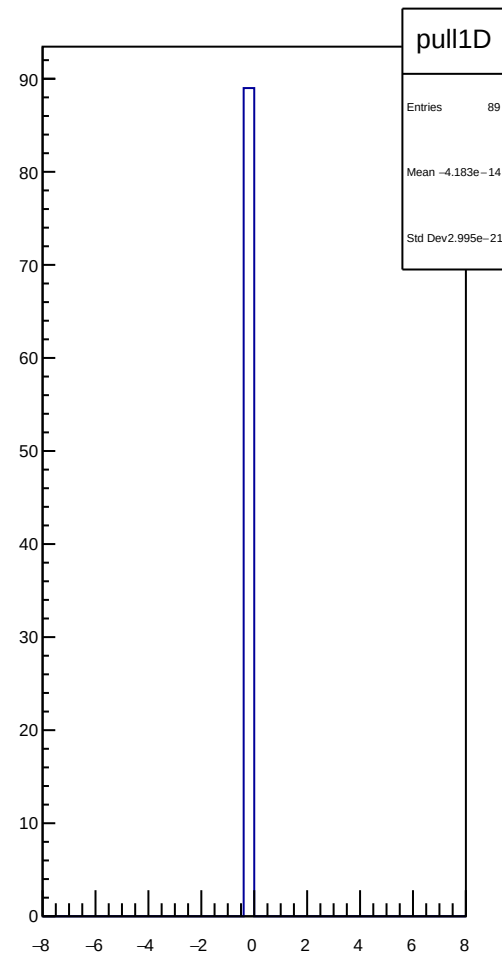
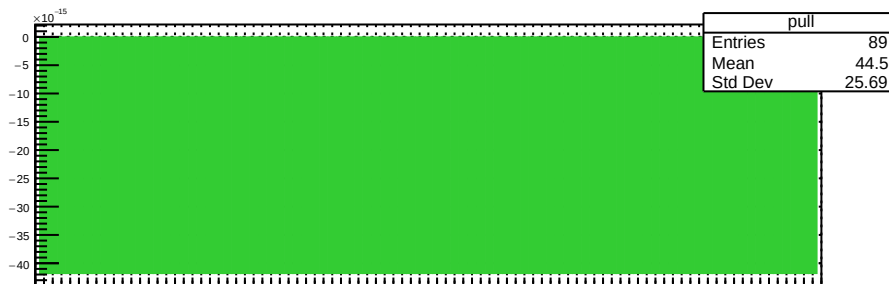
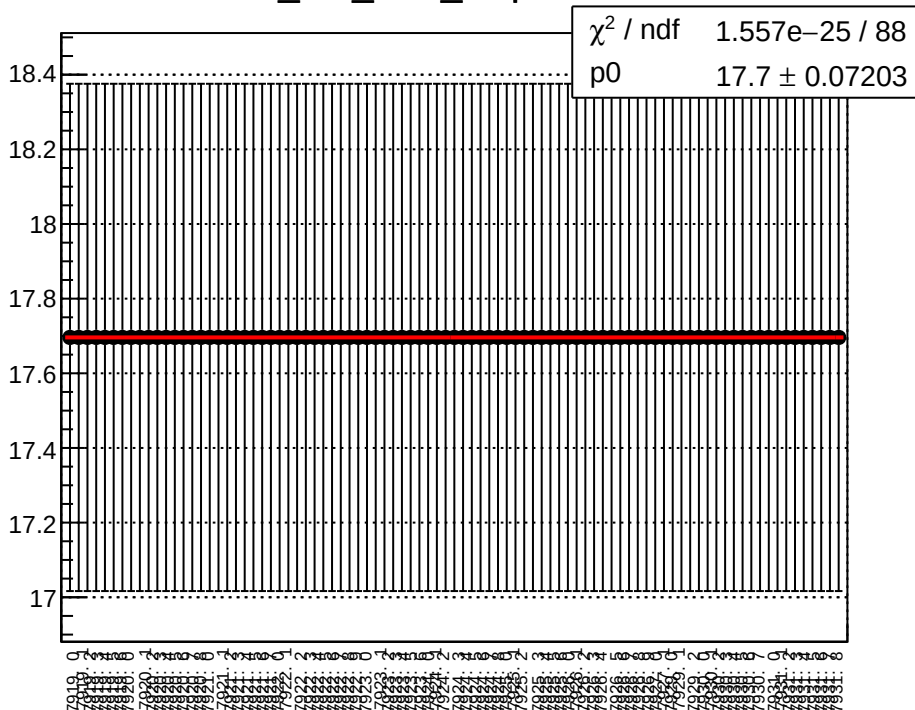
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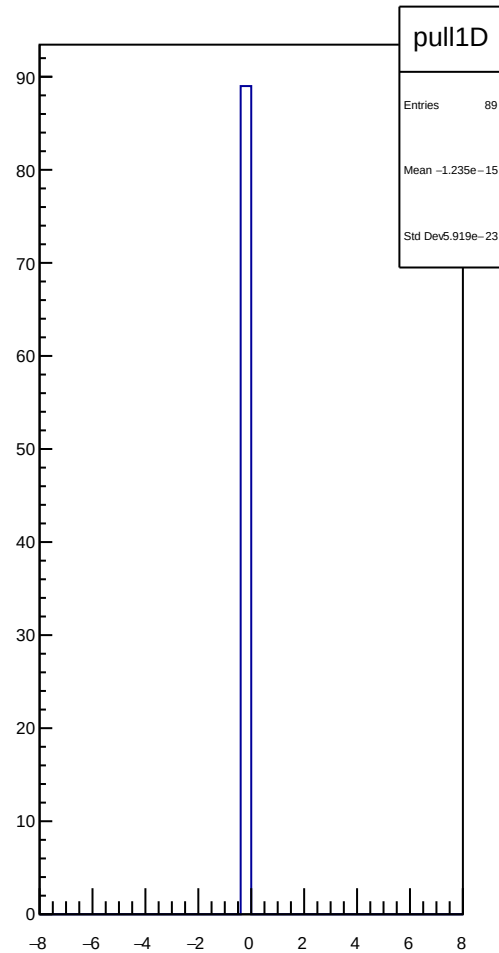
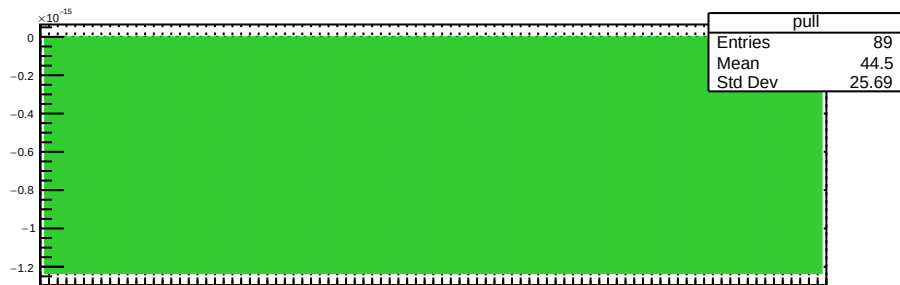
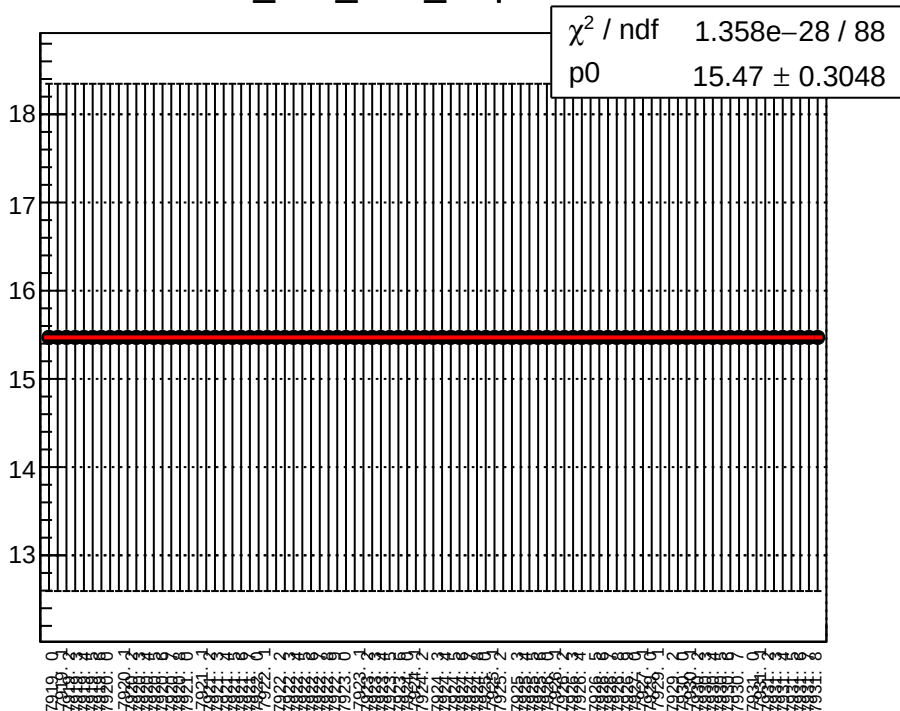
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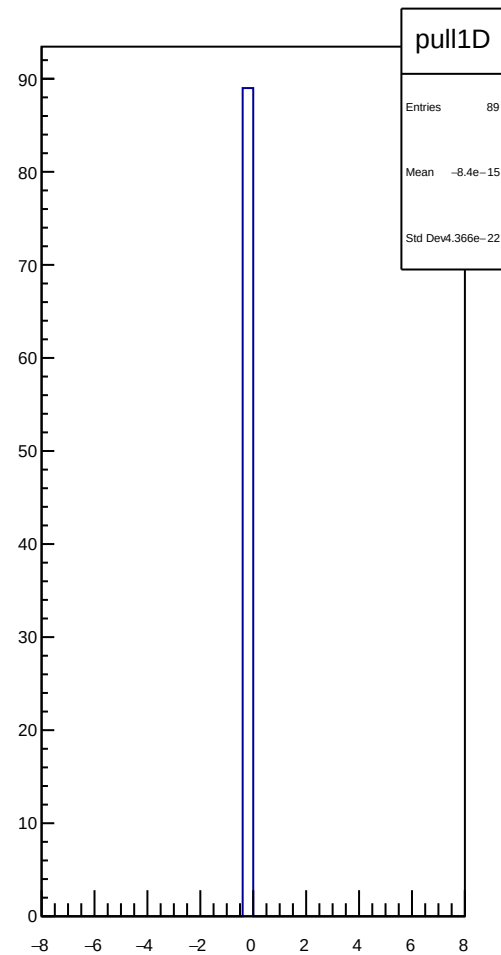
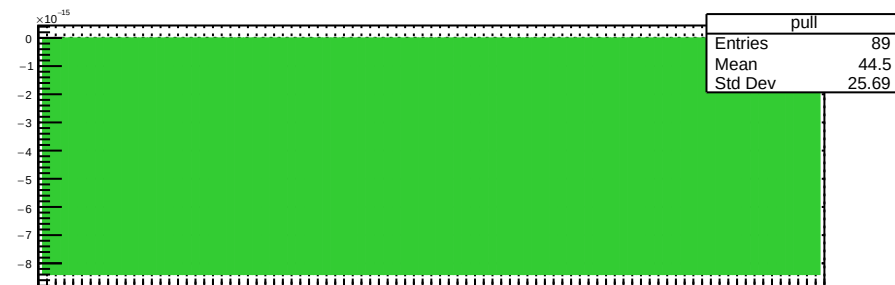
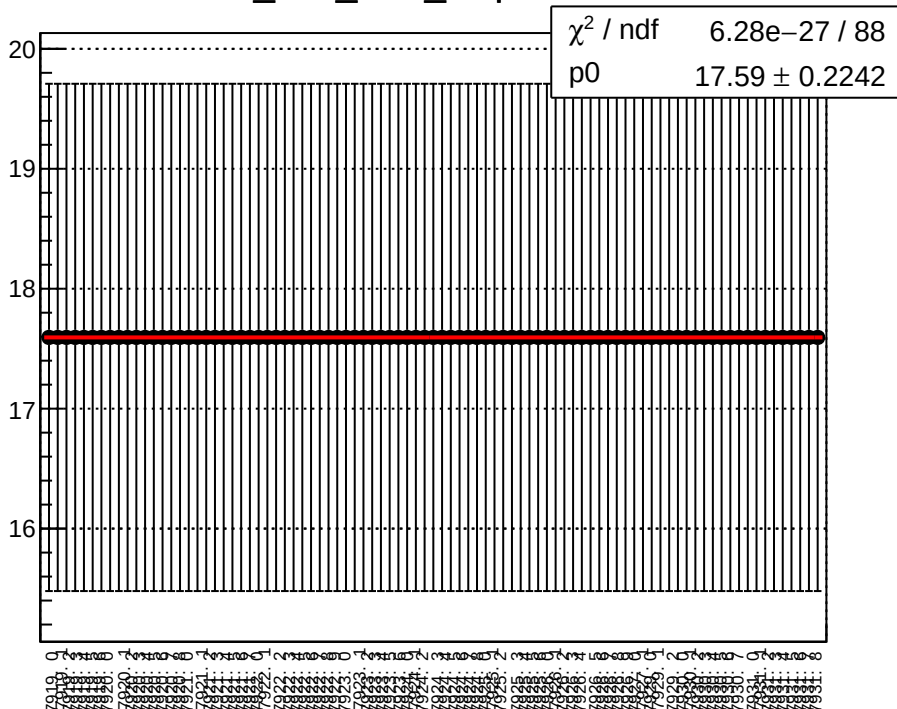
dit_usr_4eY_slope vs run



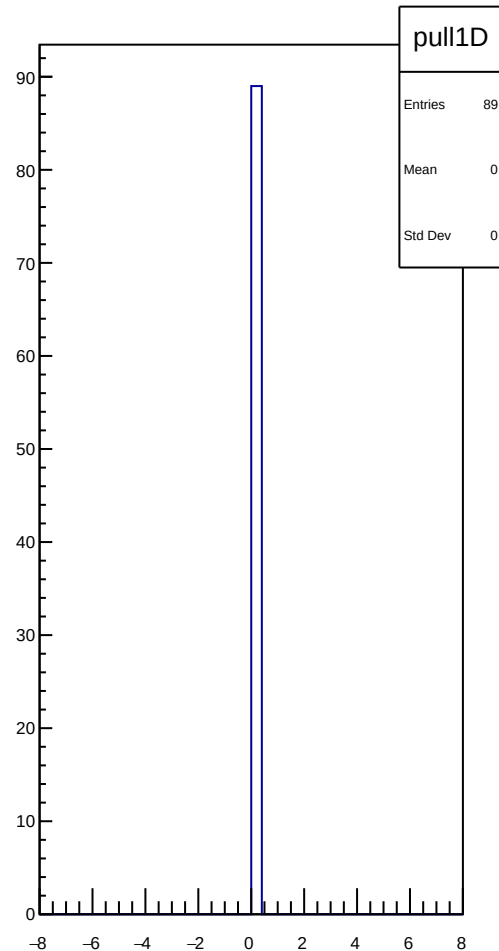
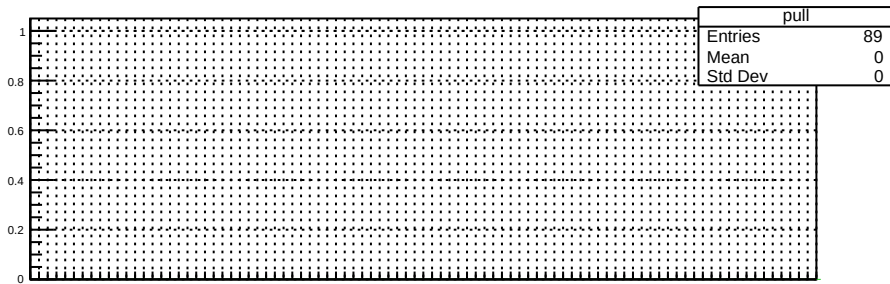
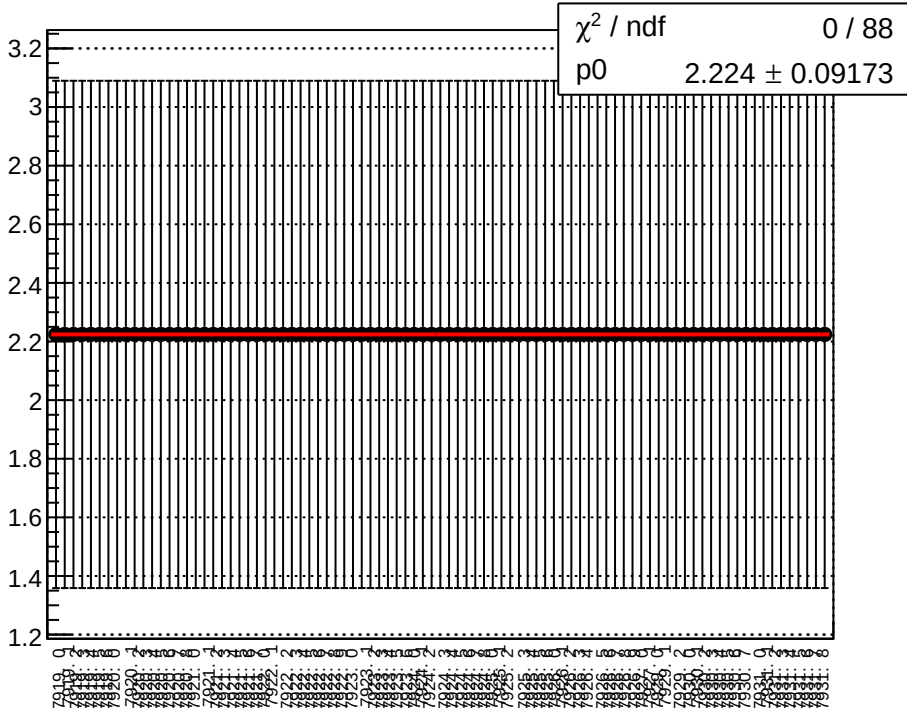
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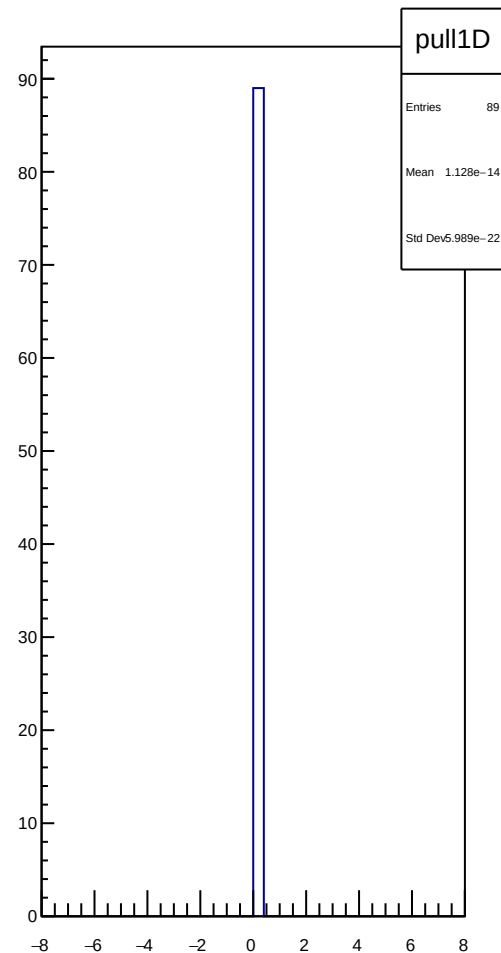
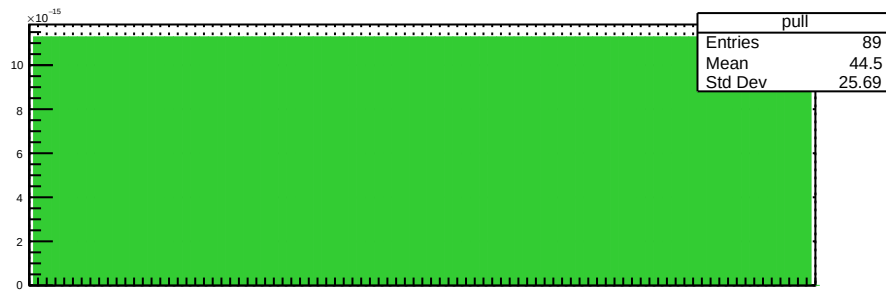
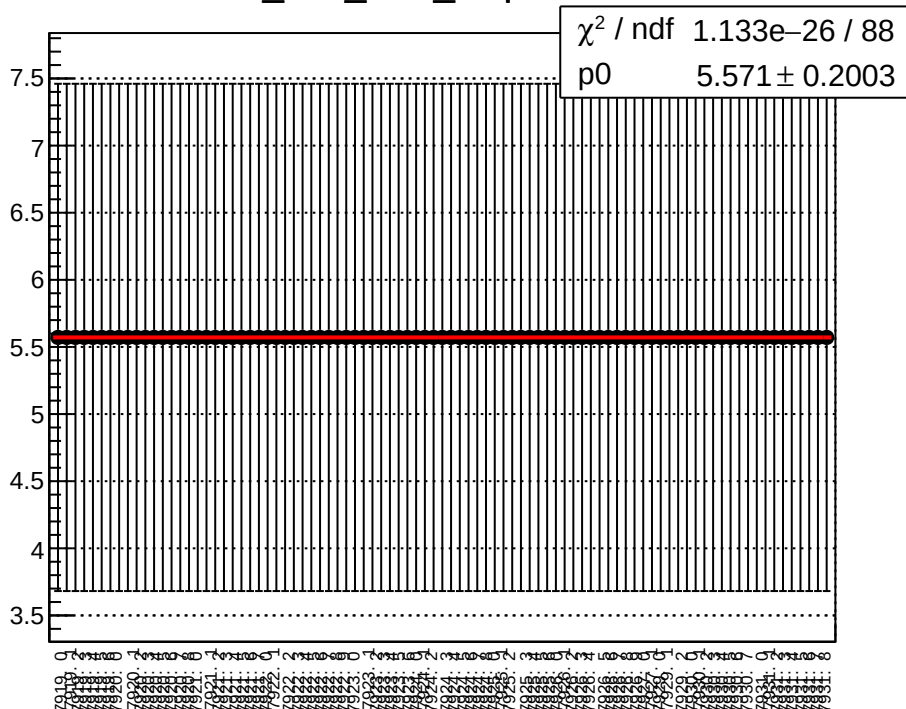
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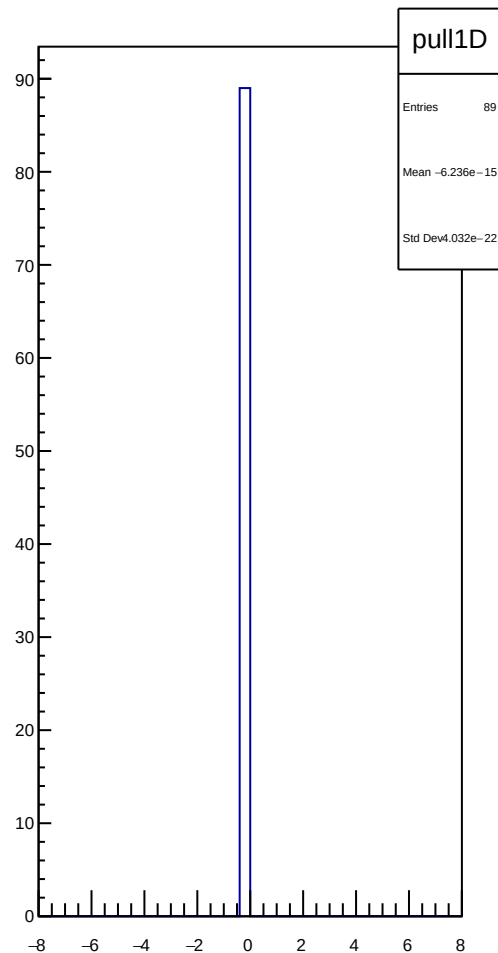
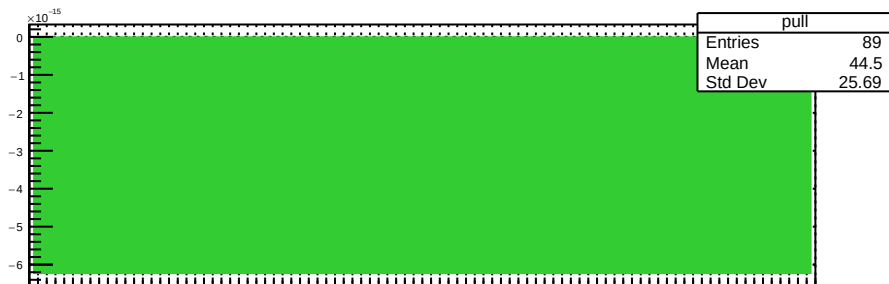
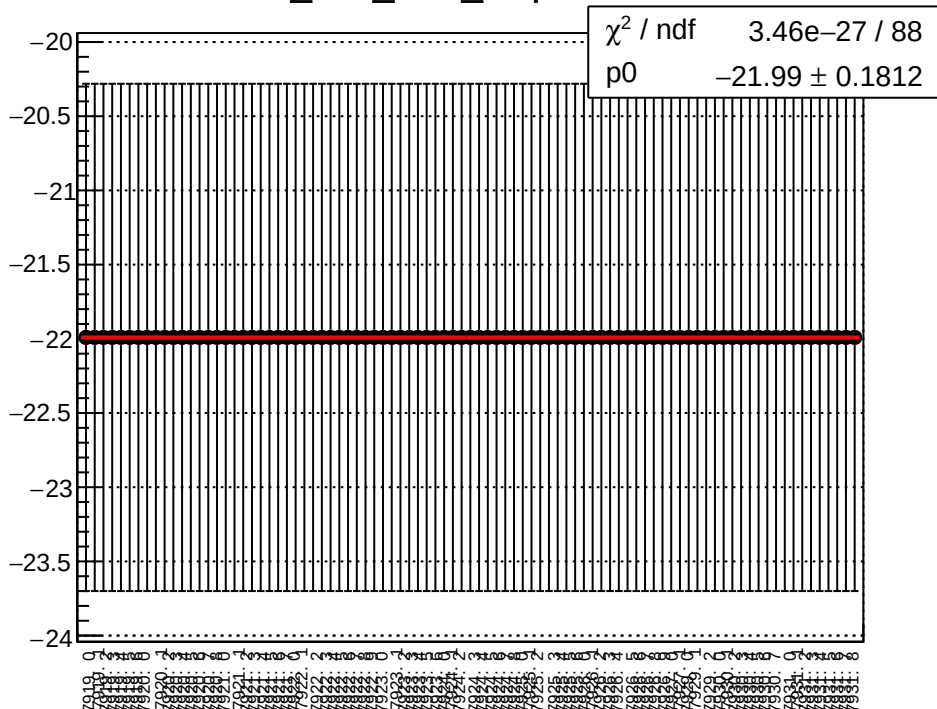
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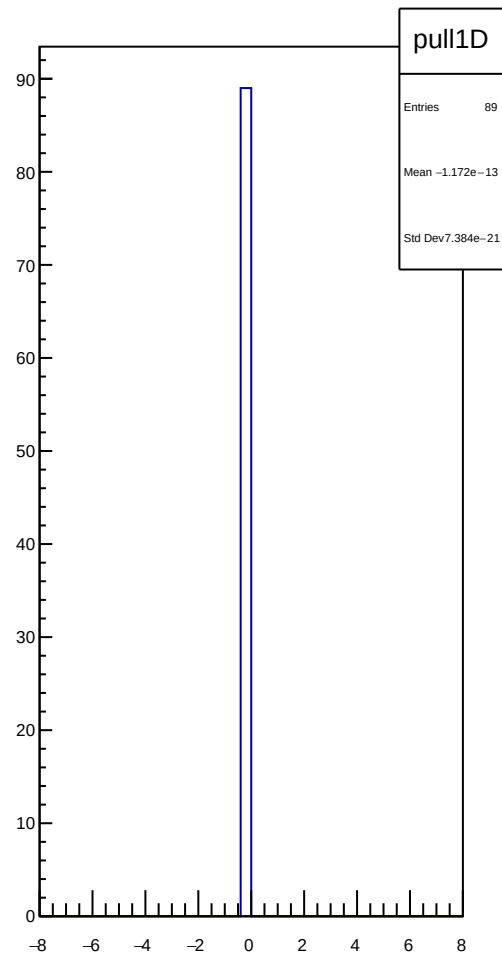
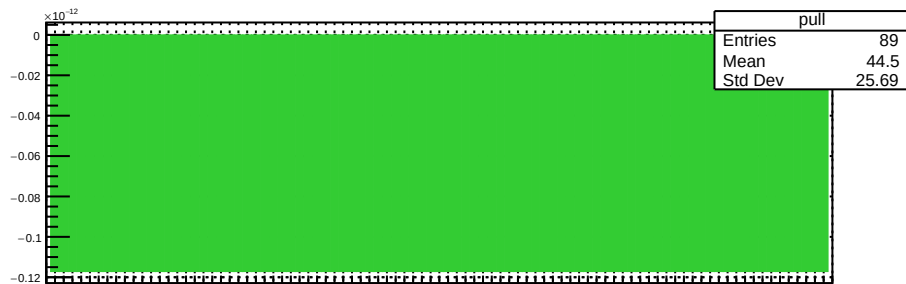
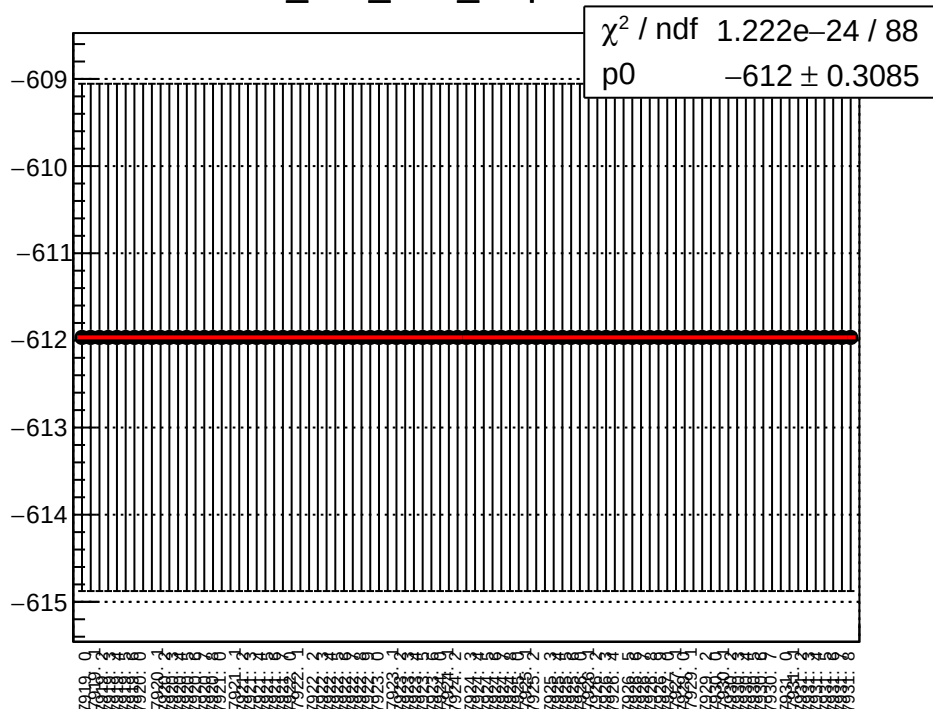
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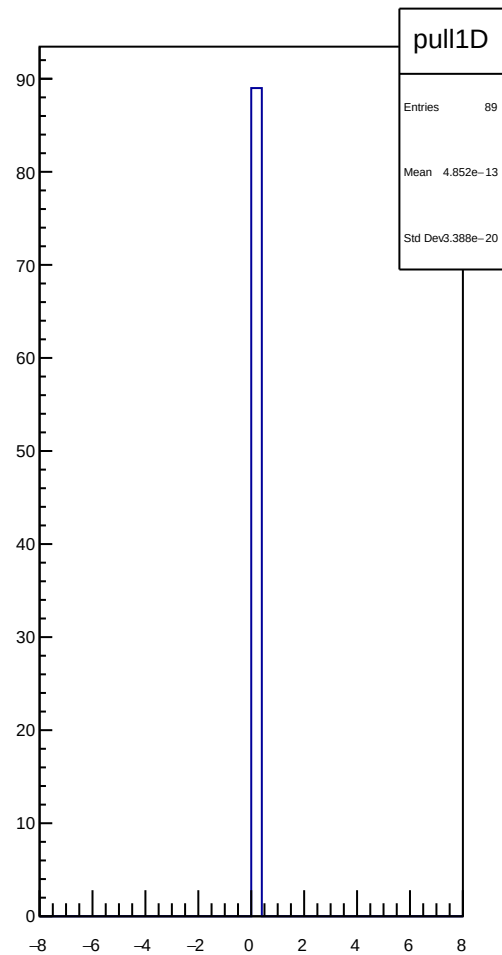
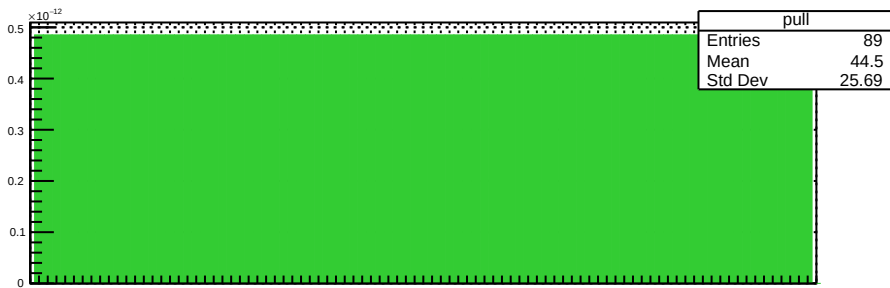
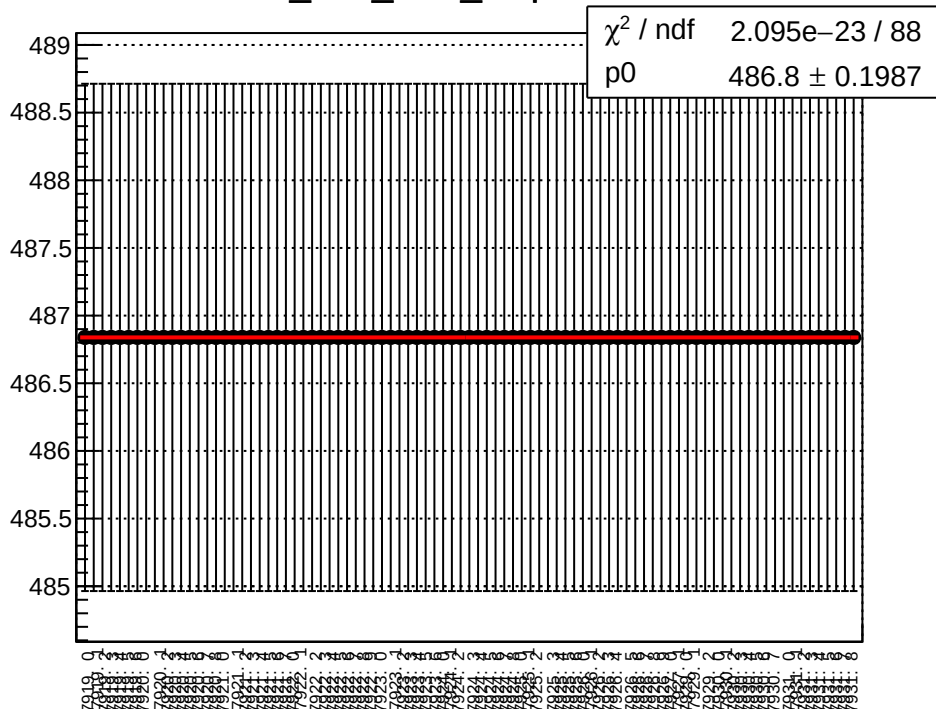
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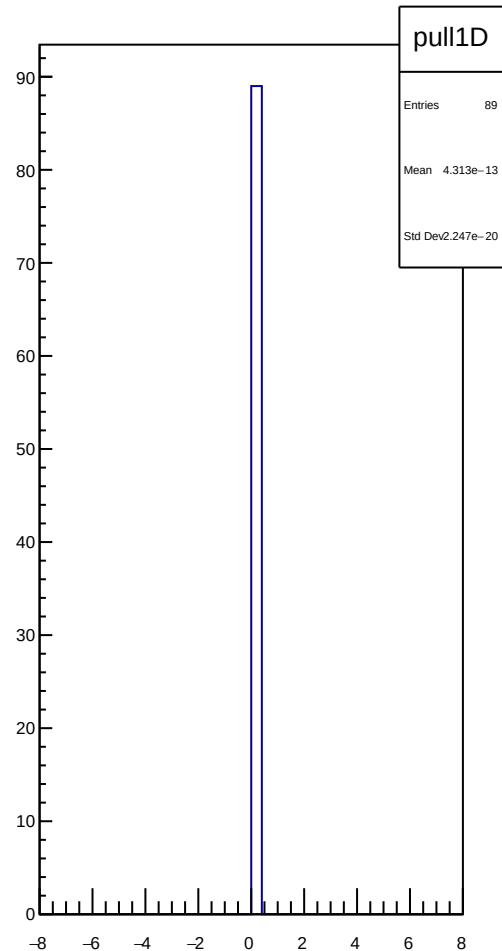
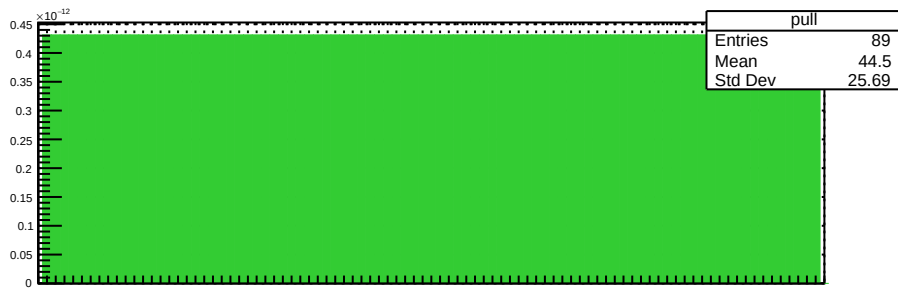
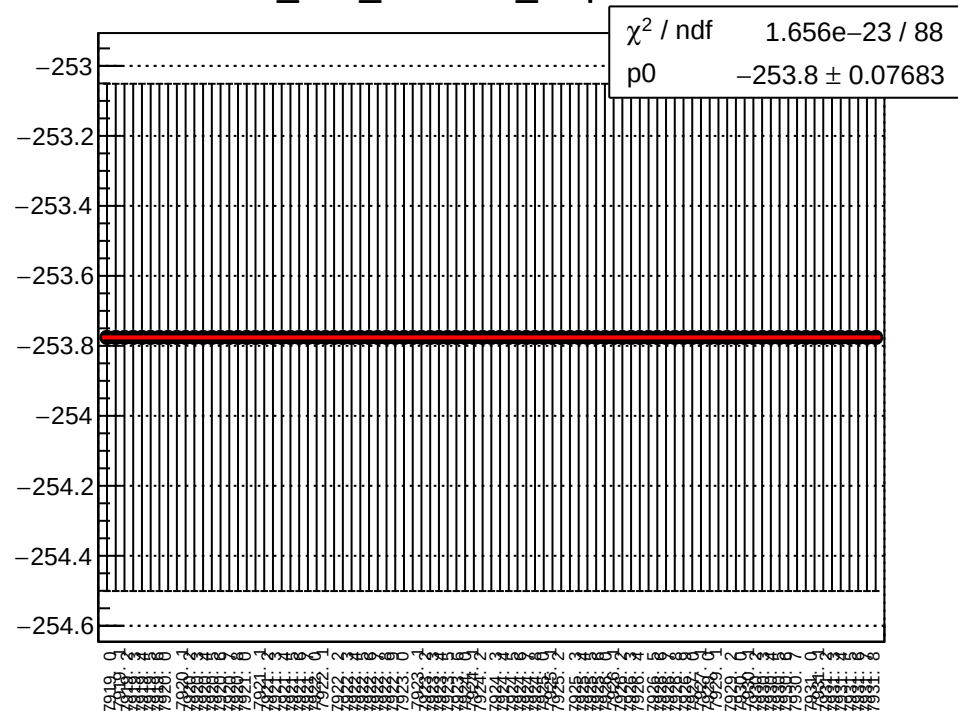
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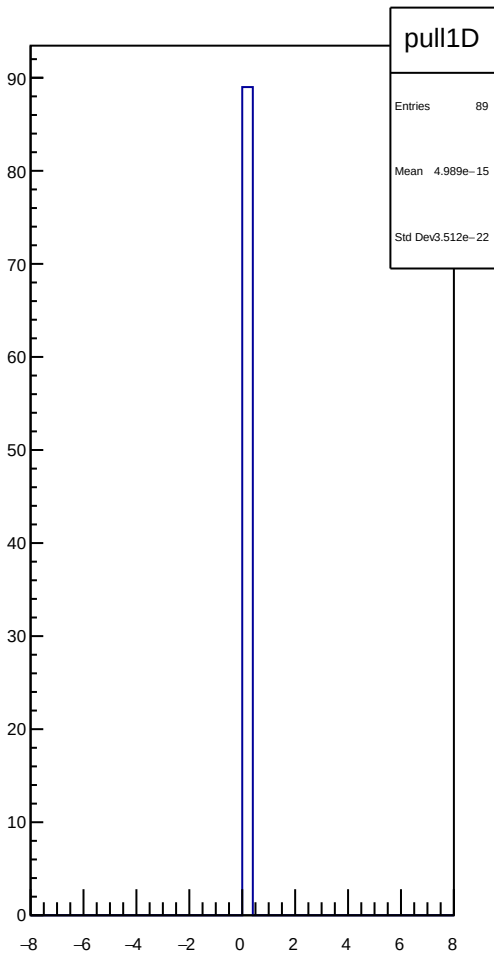
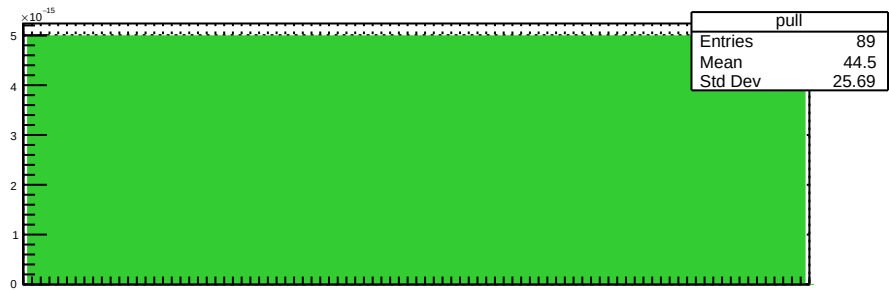
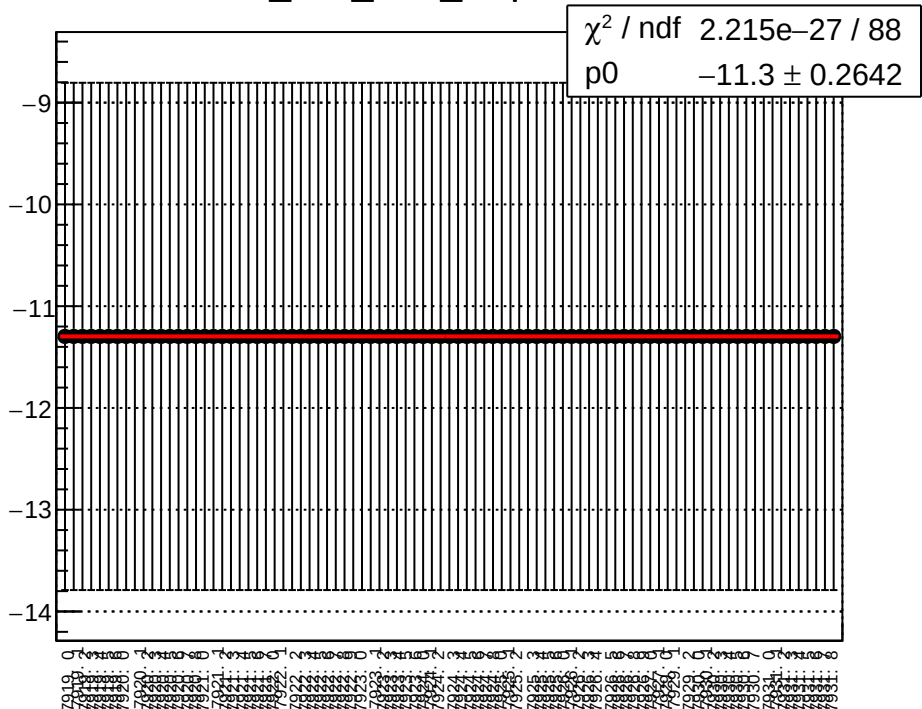
dit_atl2_4eX_slope vs run



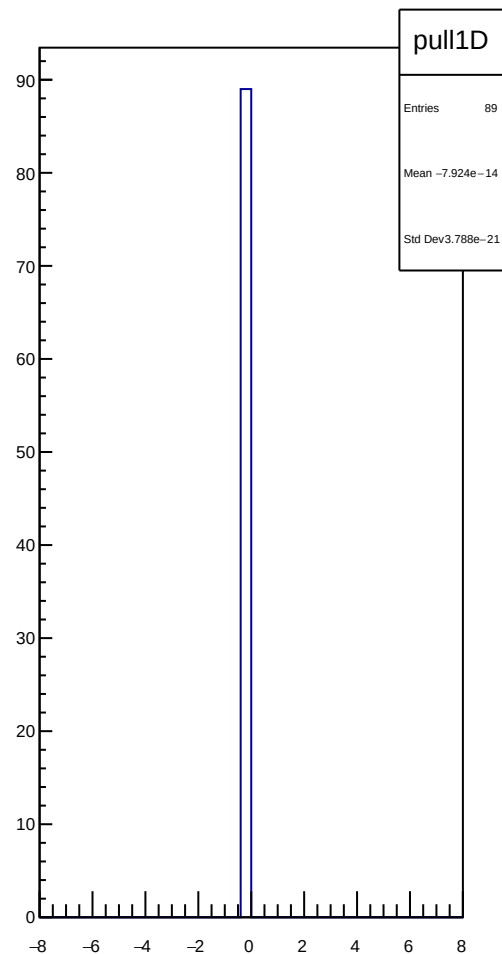
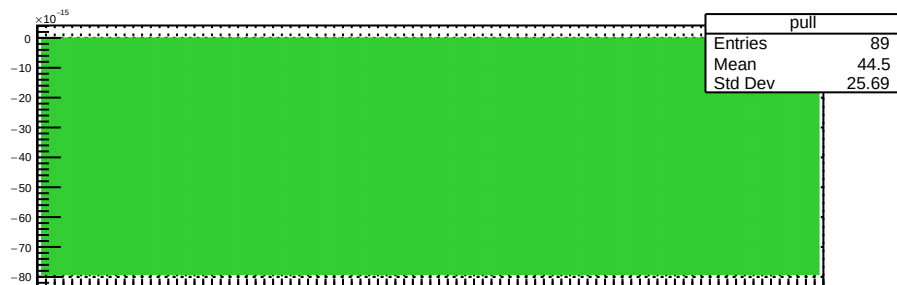
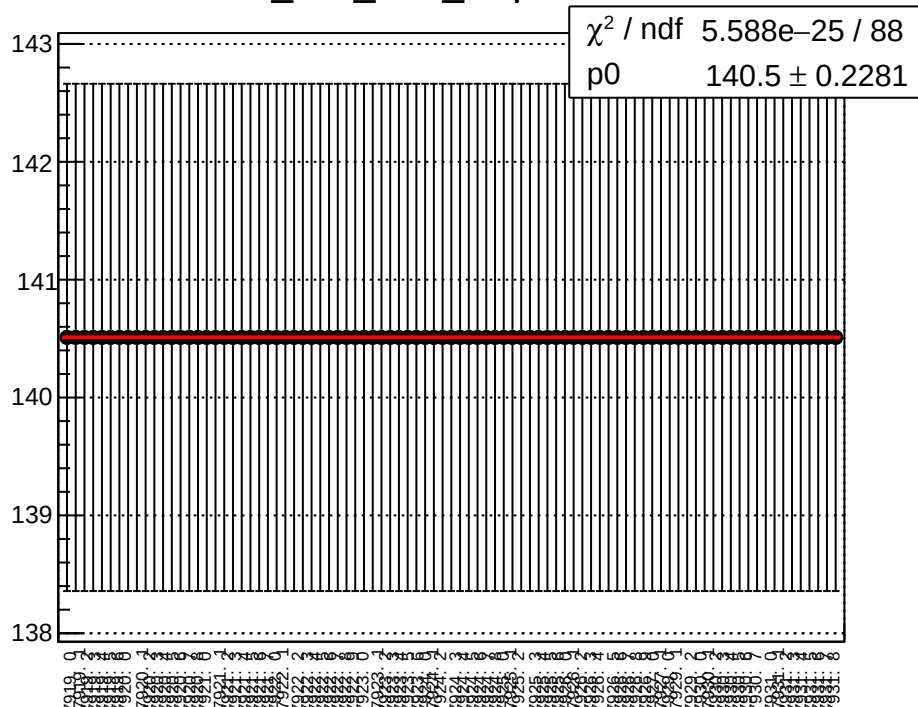
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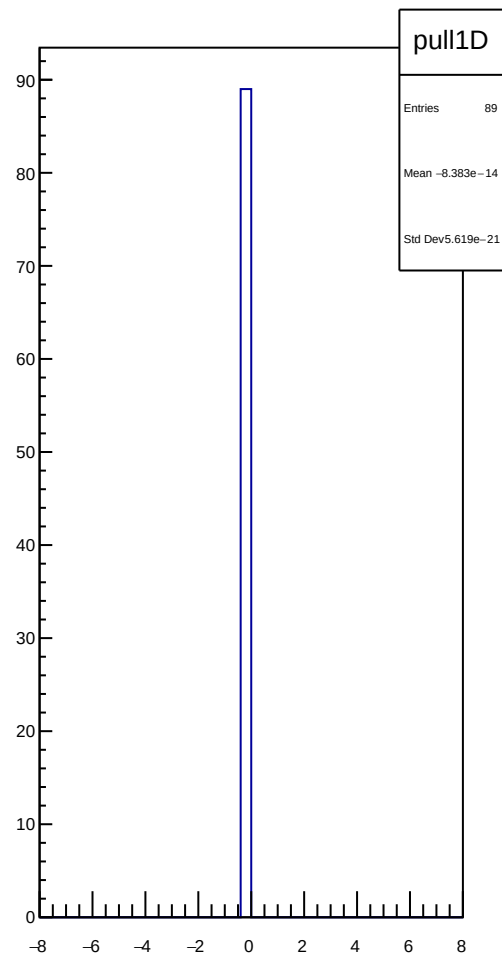
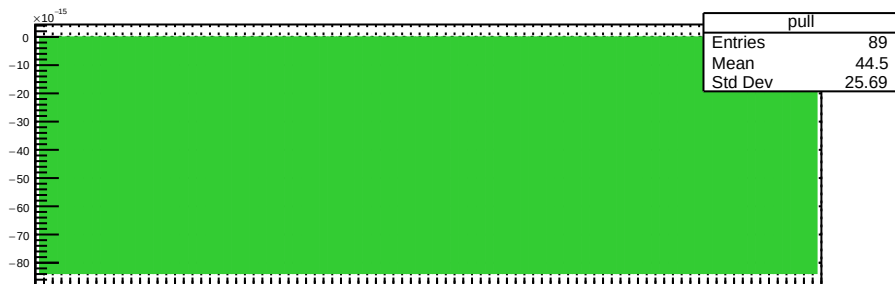
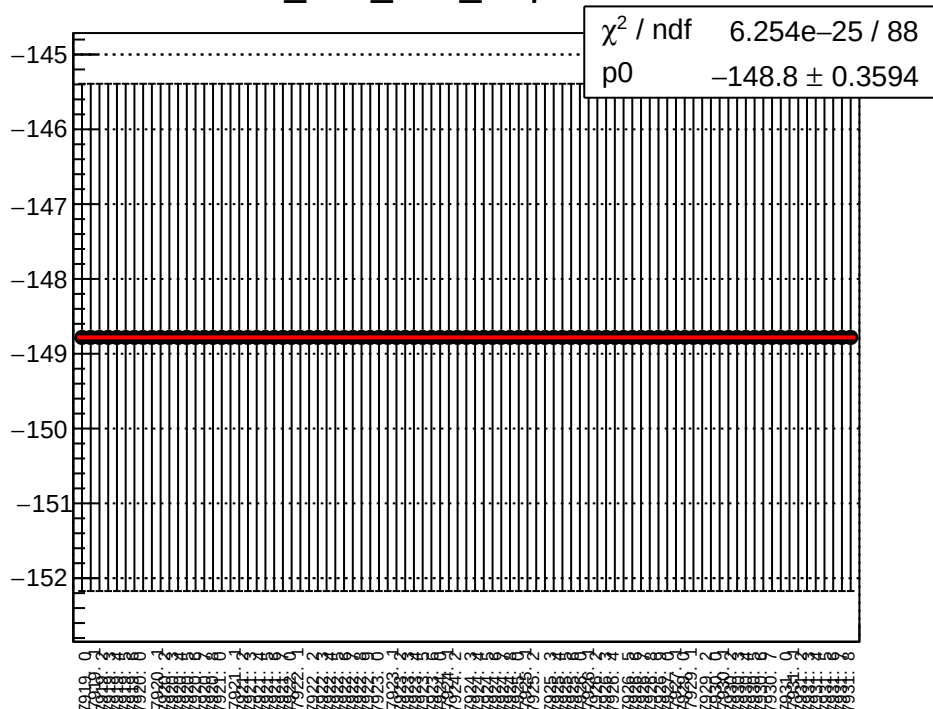
dit_atl2_4aY_slope vs run



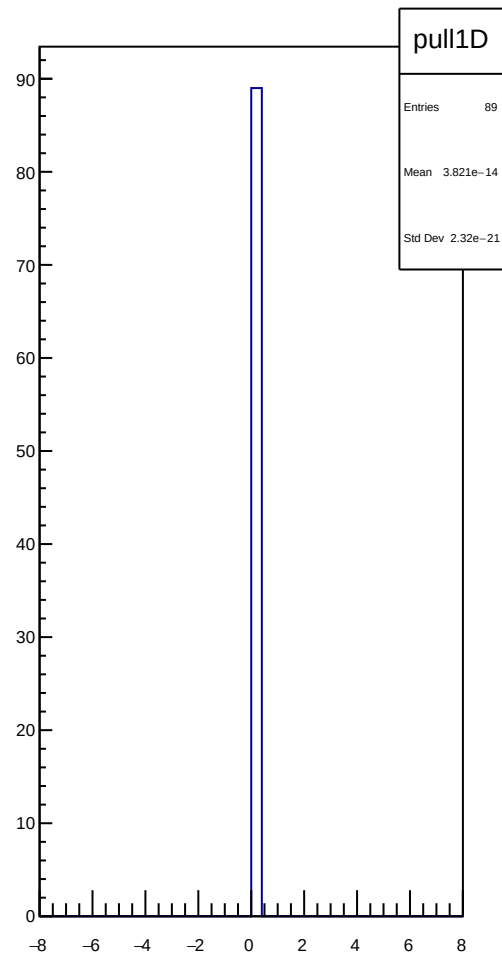
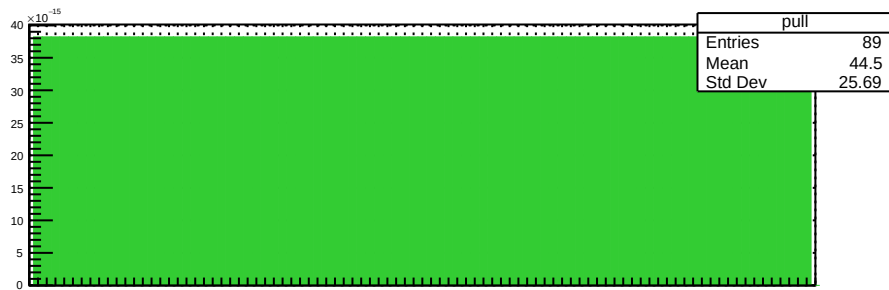
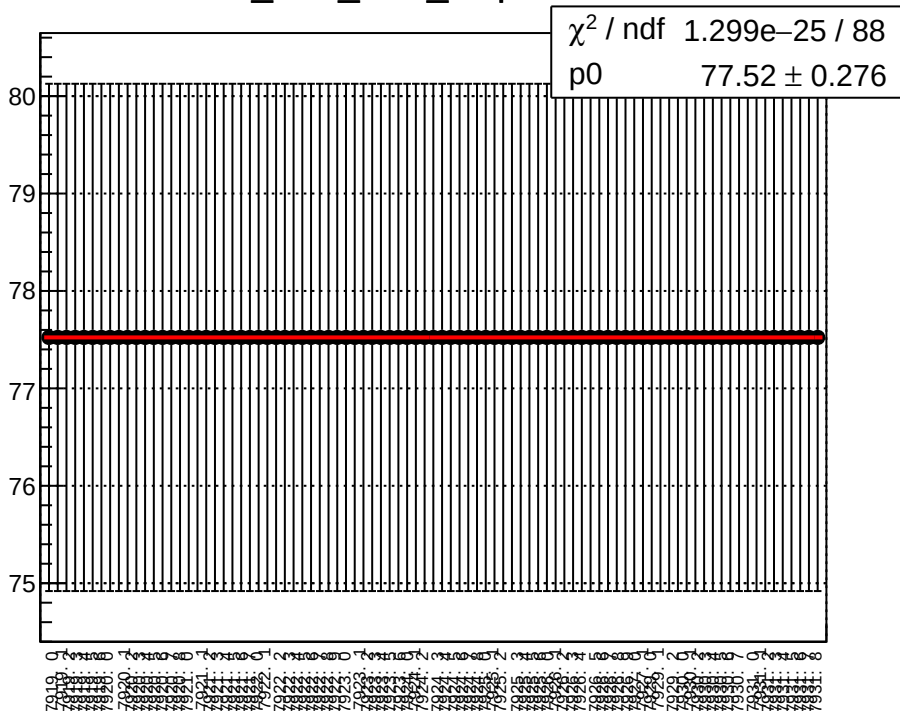
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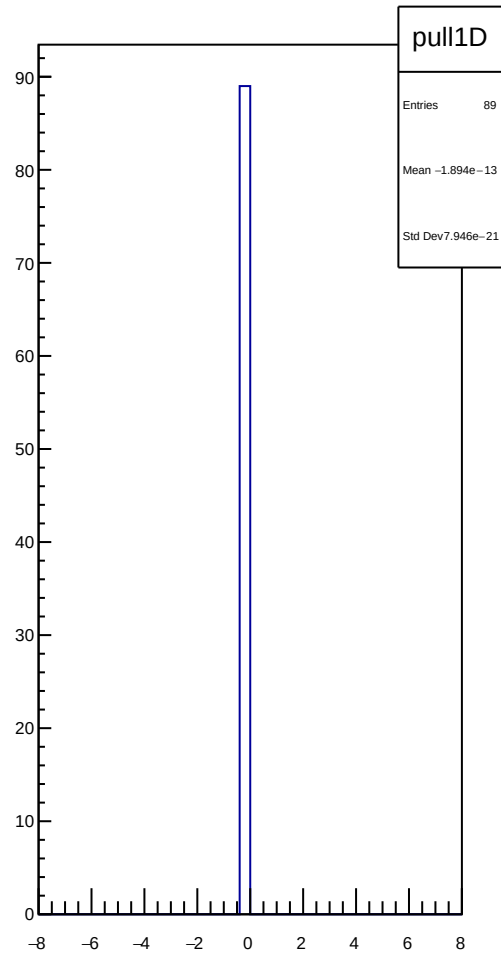
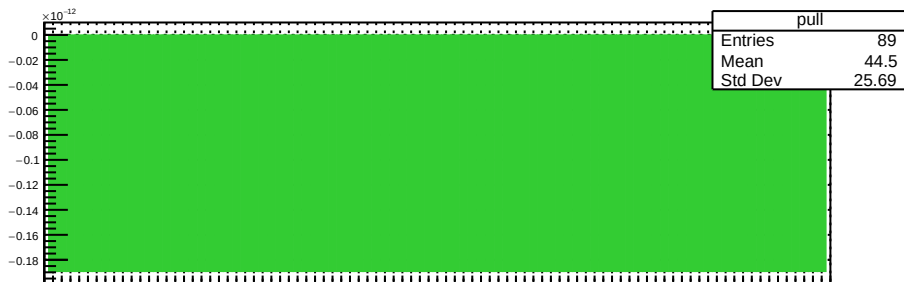
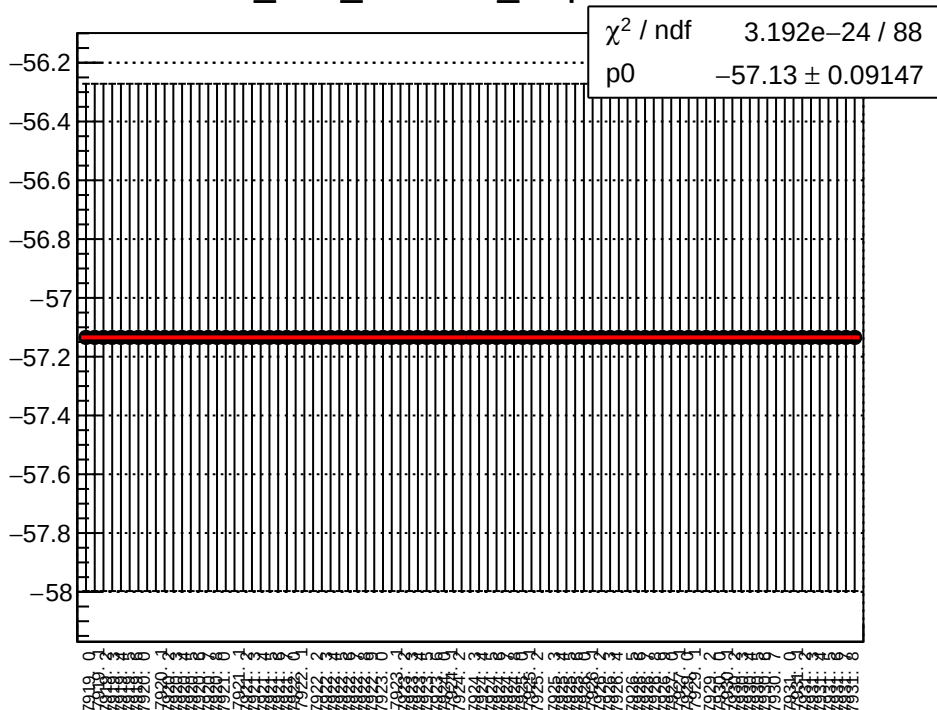
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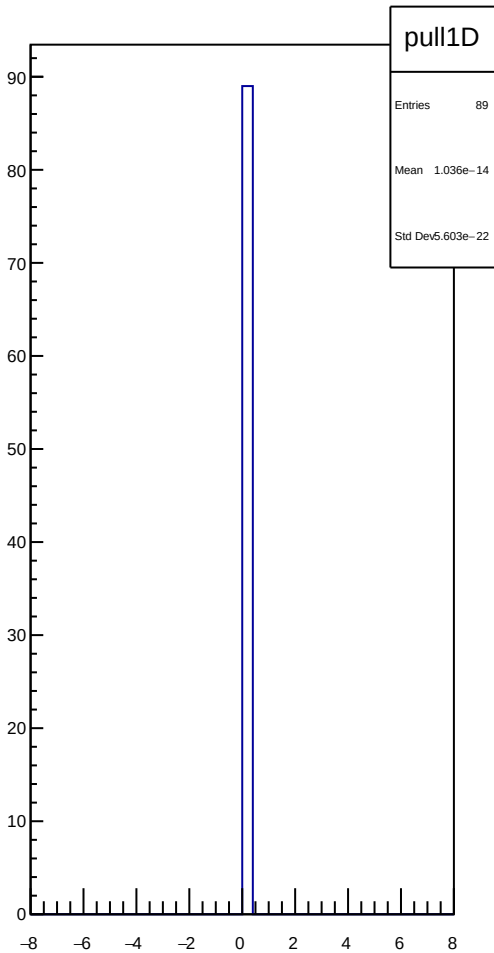
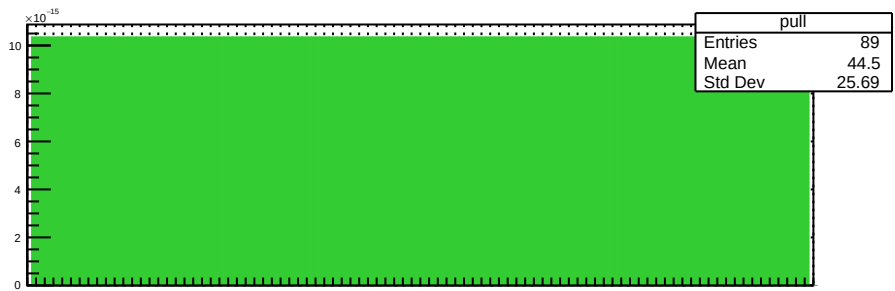
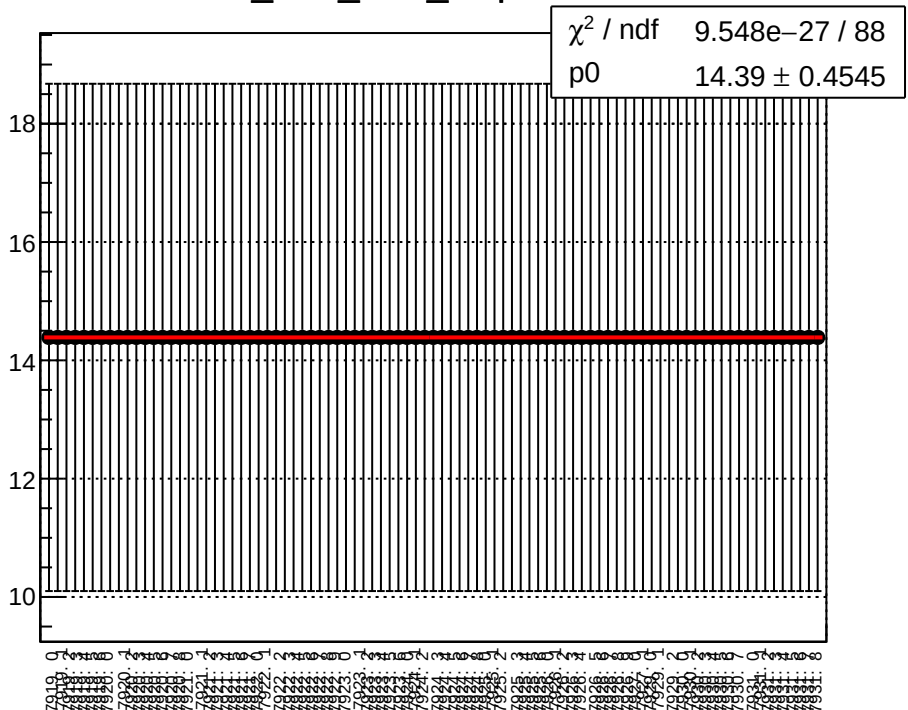
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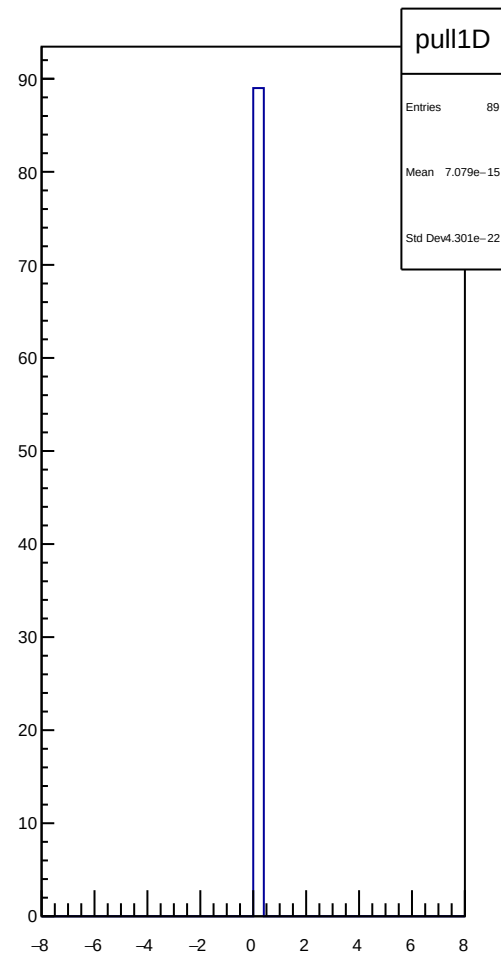
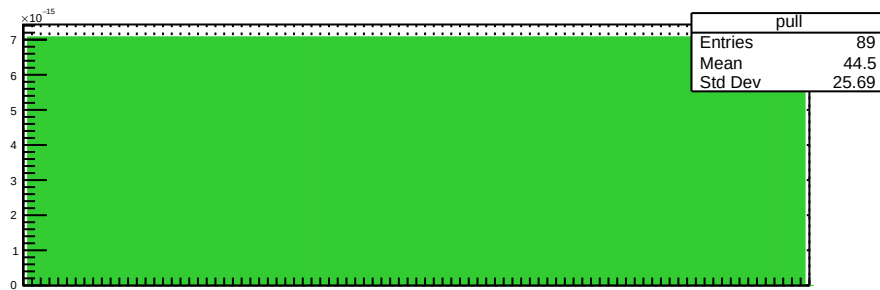
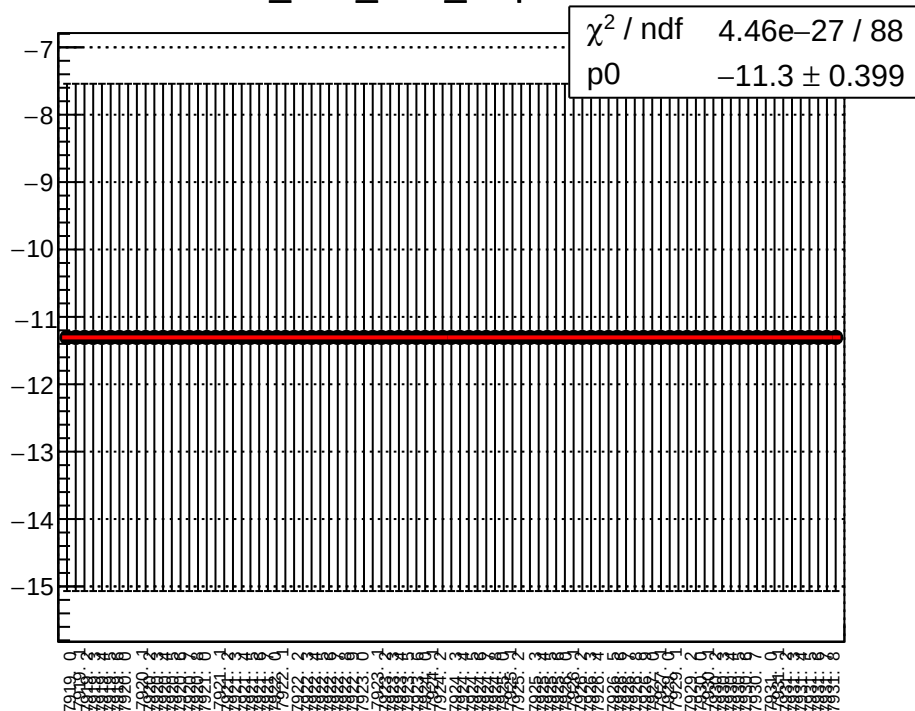
dit_atr1_11X12X_slope vs run



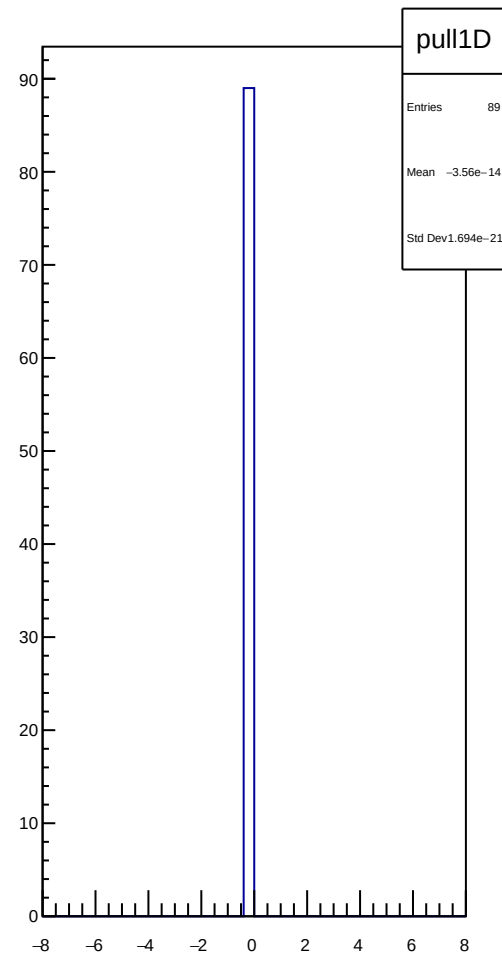
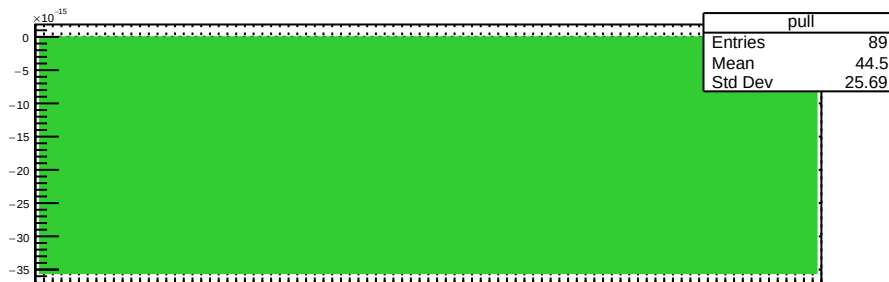
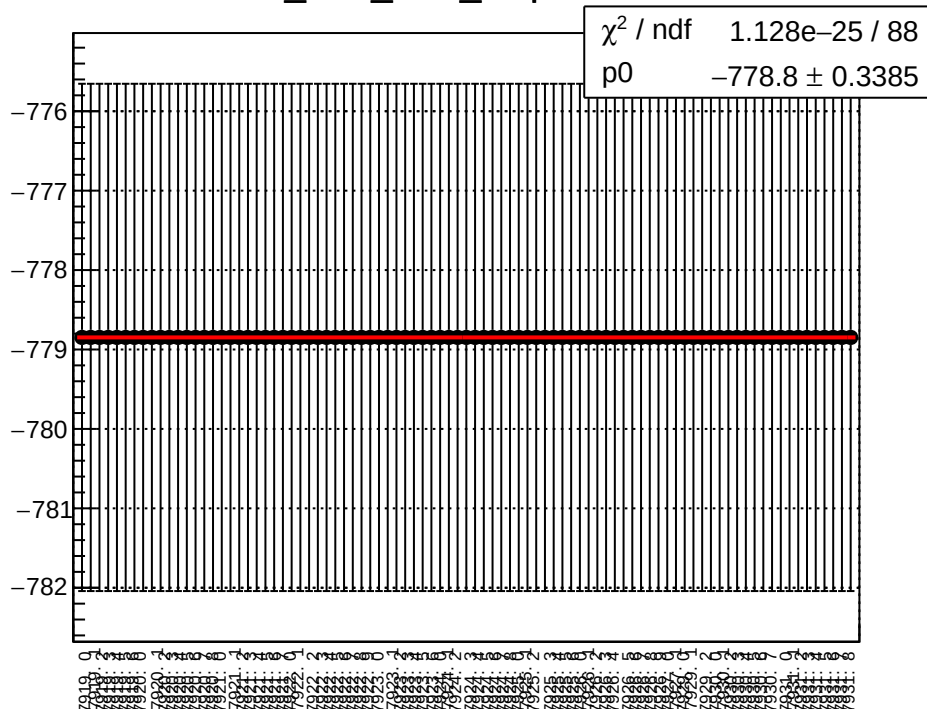
dit_atr1_4aY_slope vs run



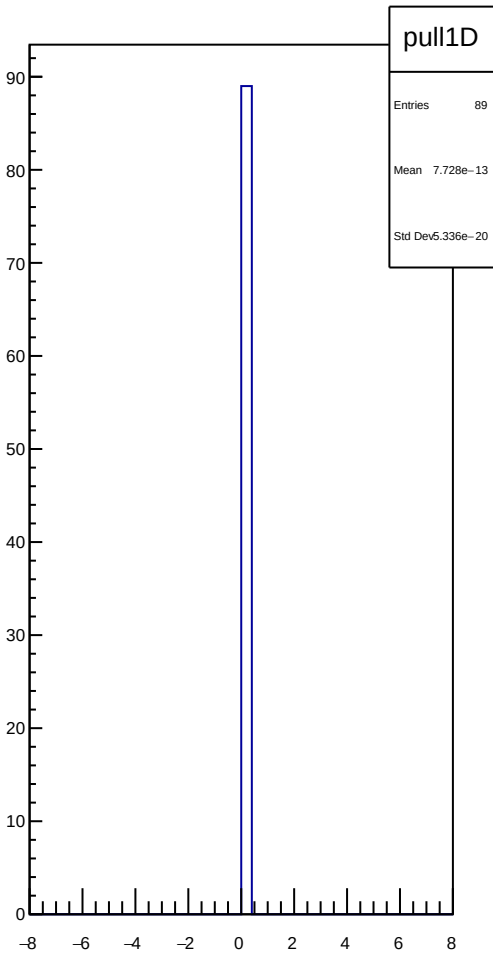
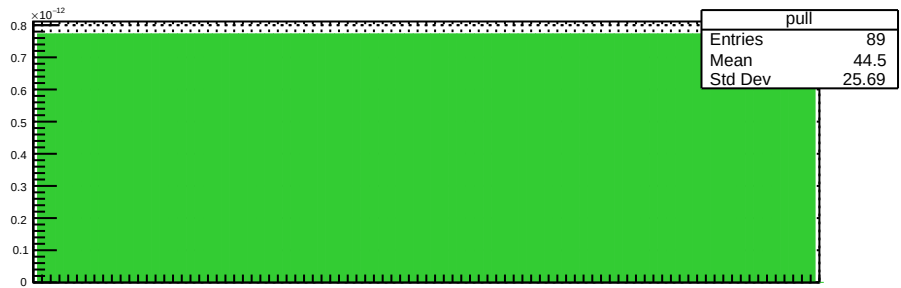
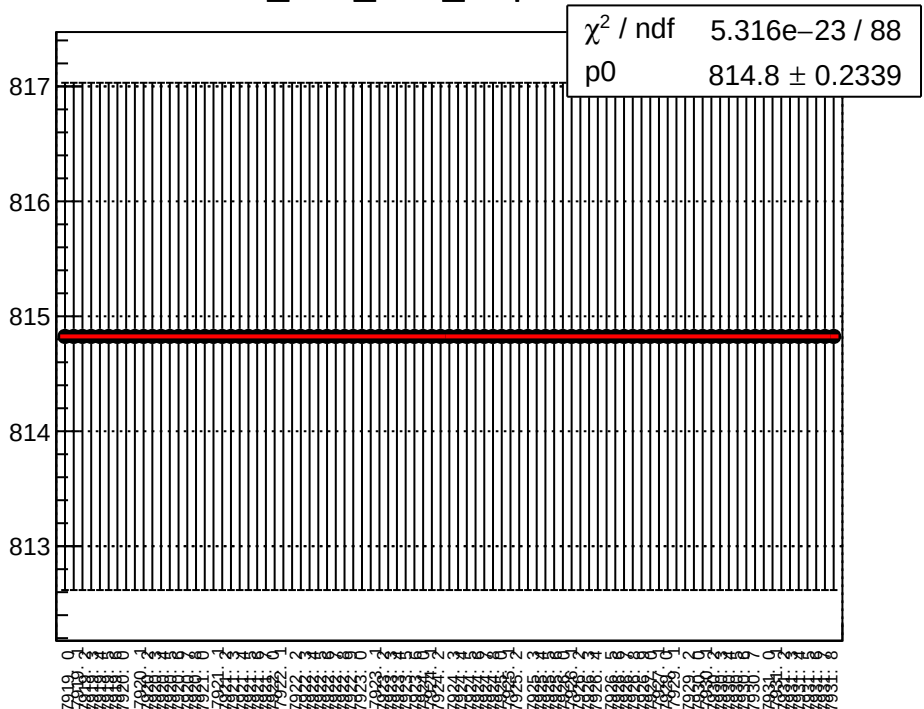
dit_atr1_4eY_slope vs run



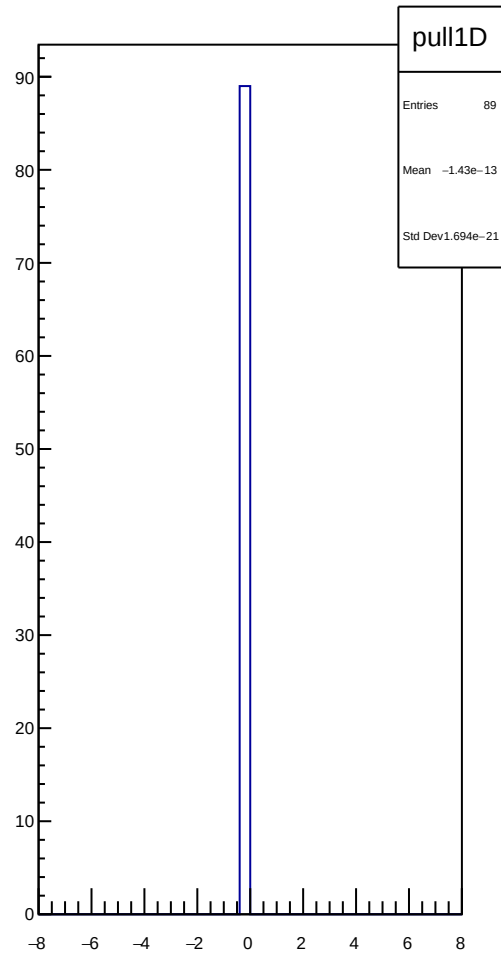
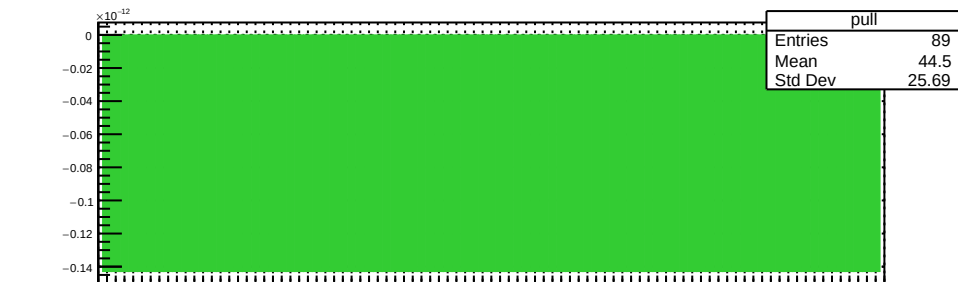
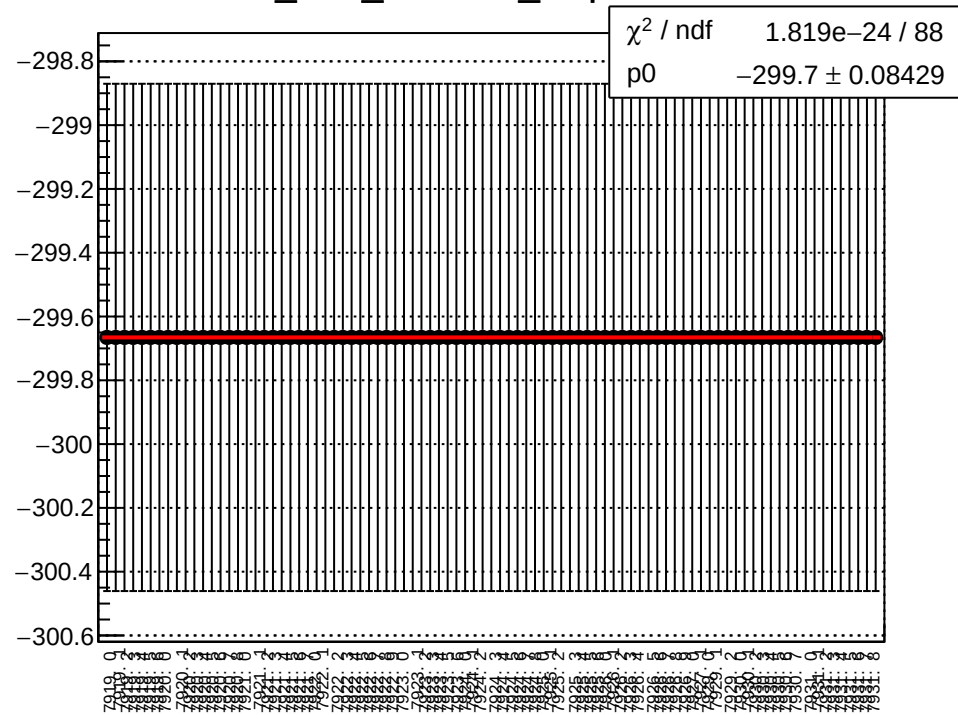
dit_atr2_4aX_slope vs run



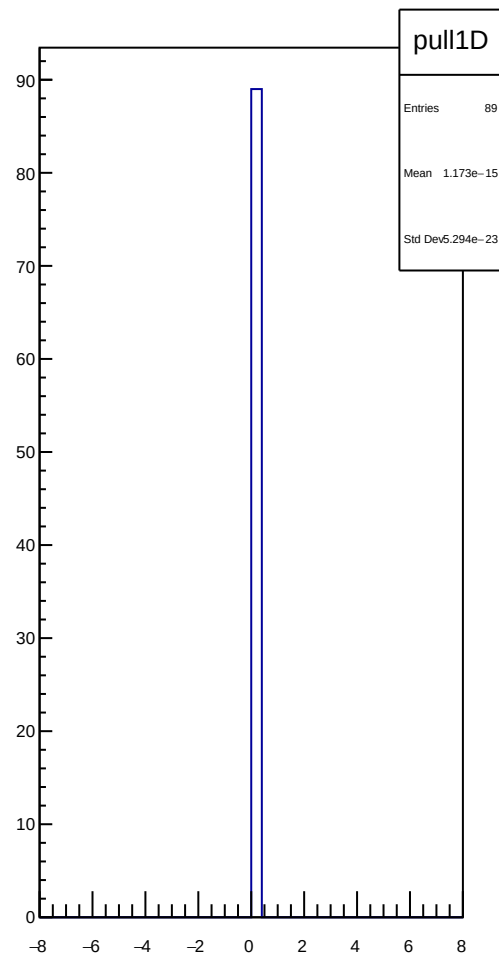
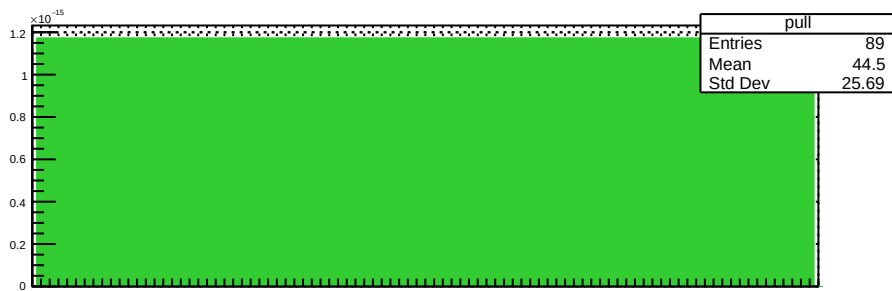
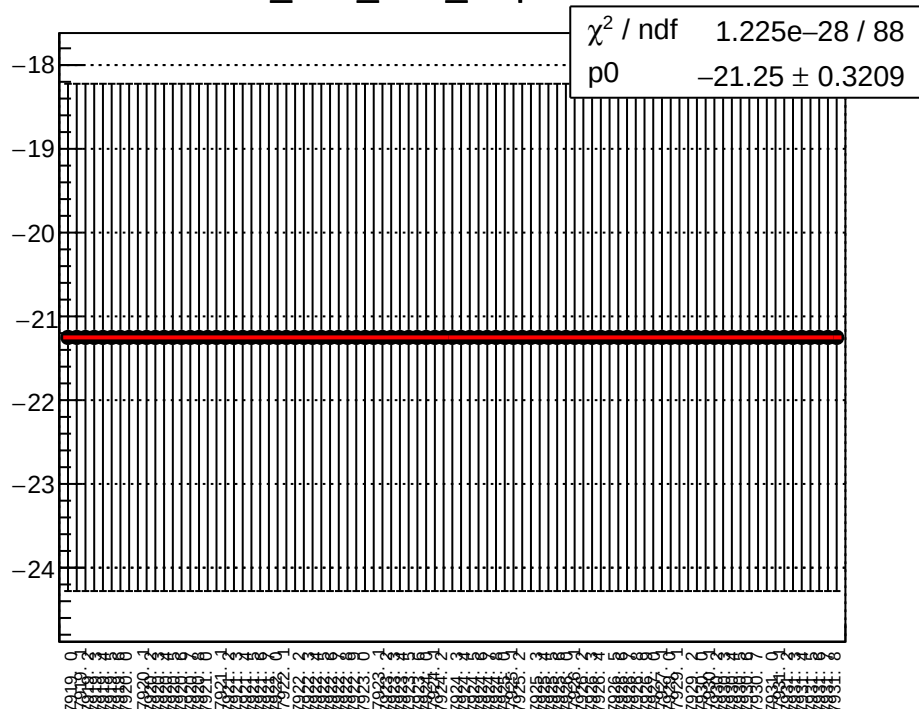
dit_atr2_4eX_slope vs run



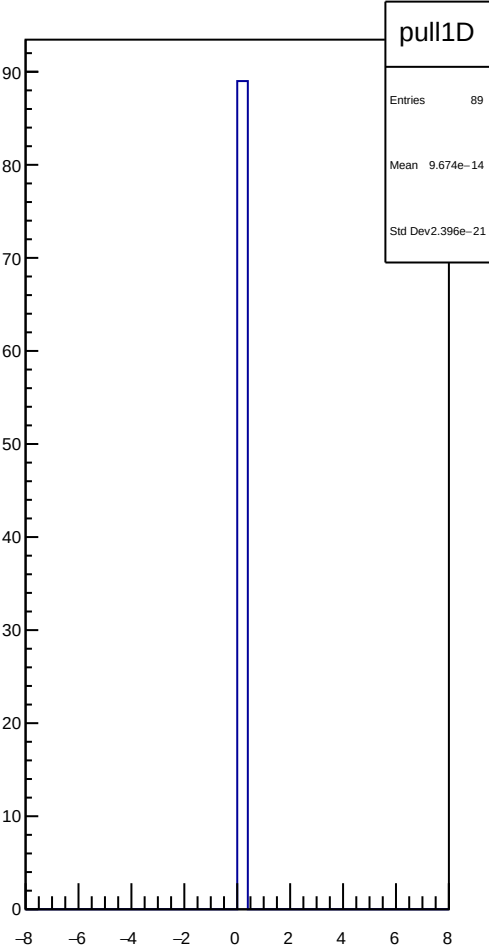
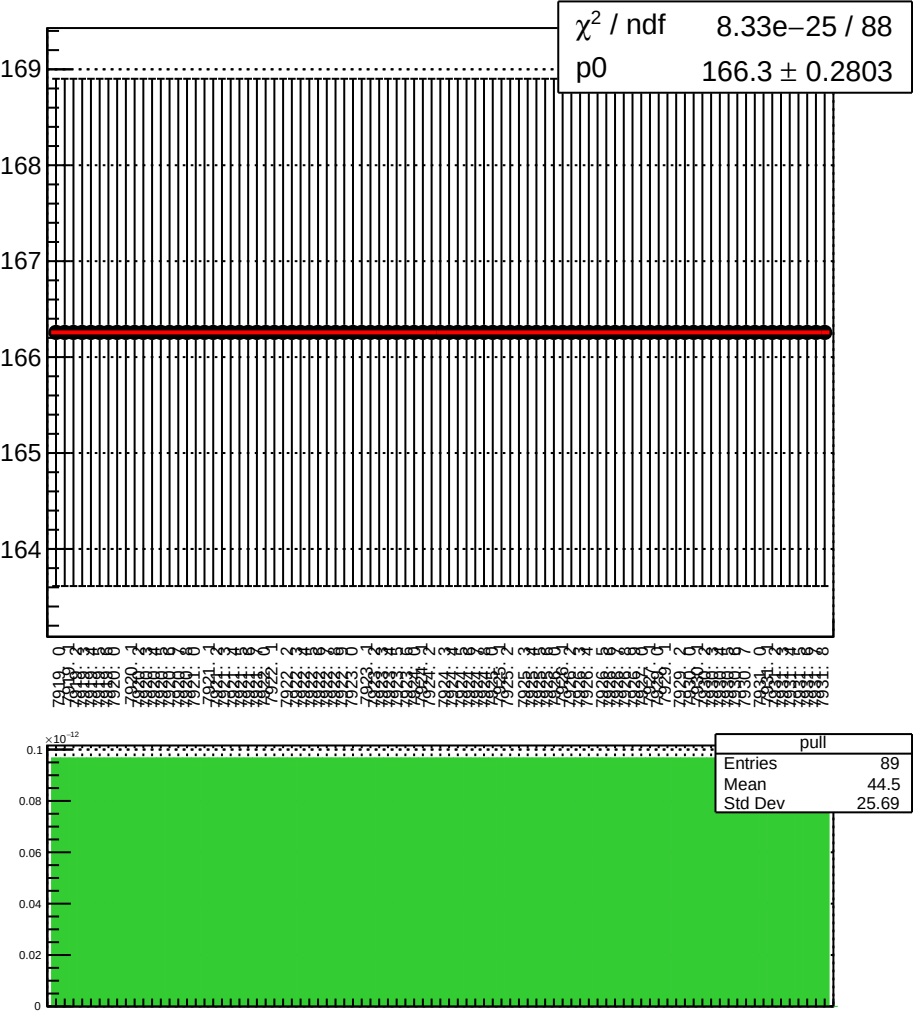
dit_atr2_11X12X_slope vs run



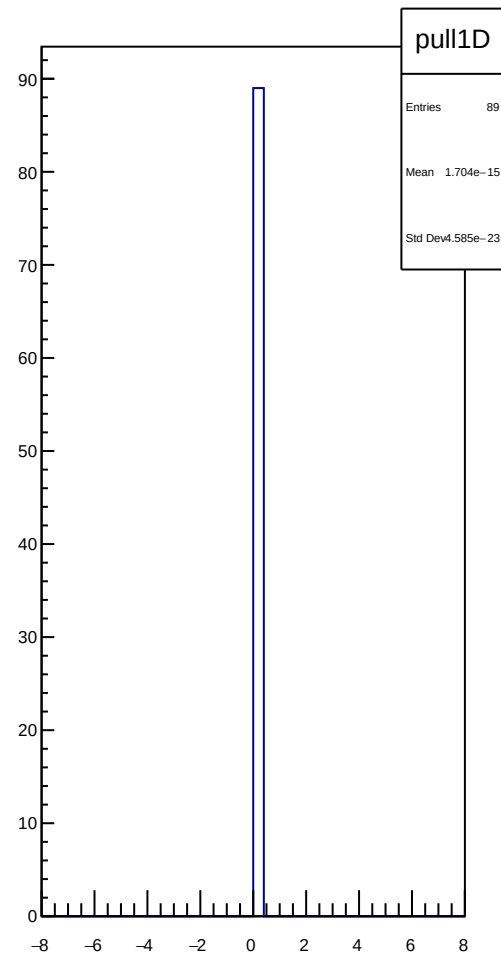
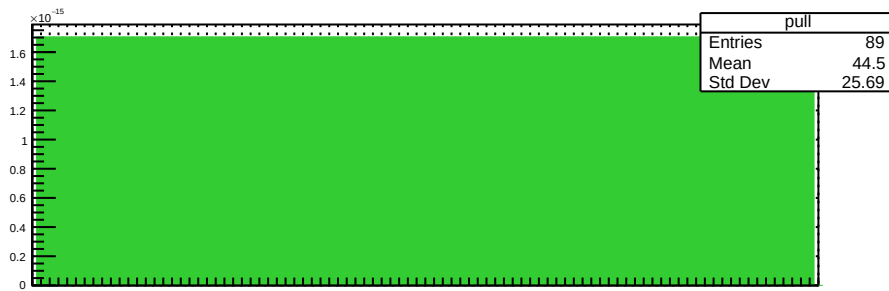
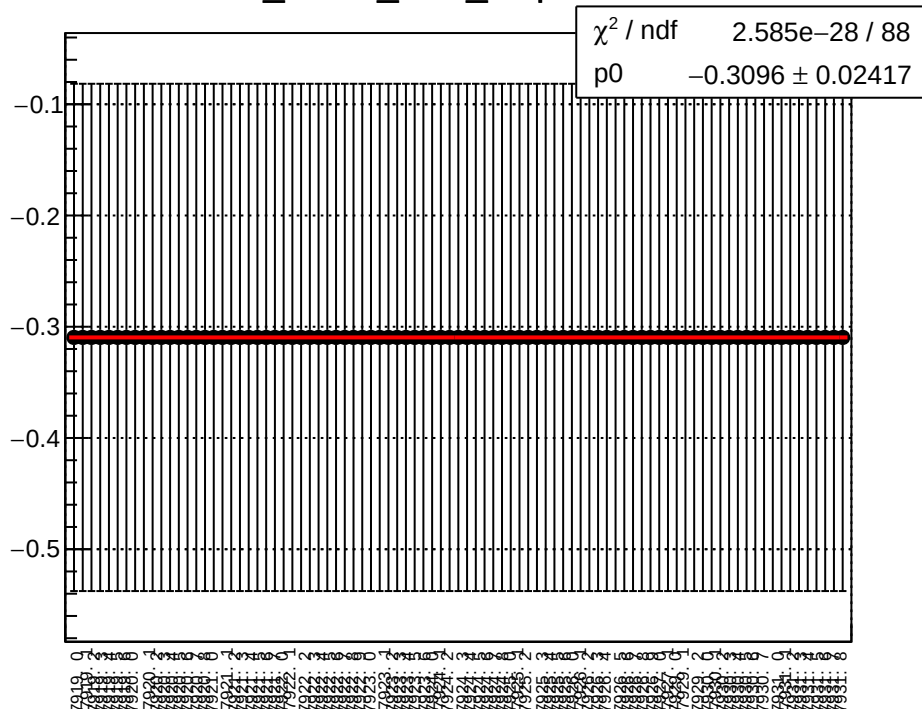
dit_atr2_4aY_slope vs run



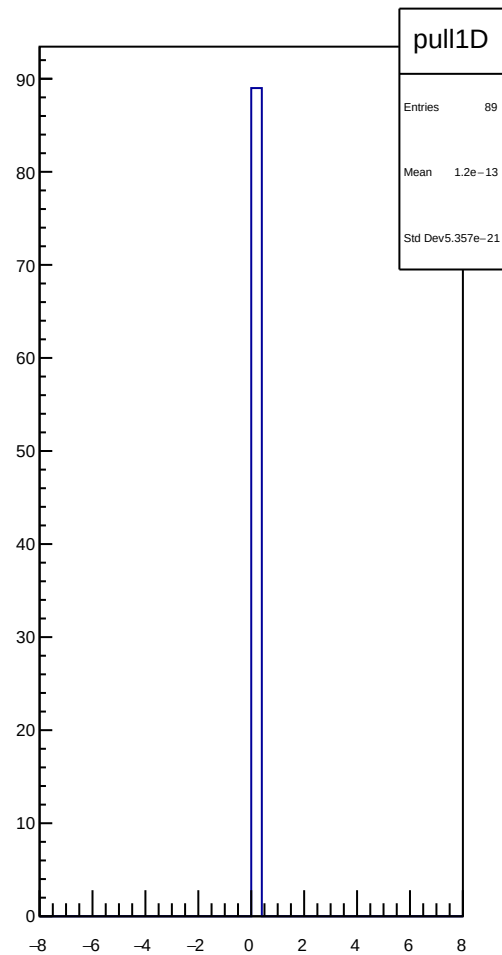
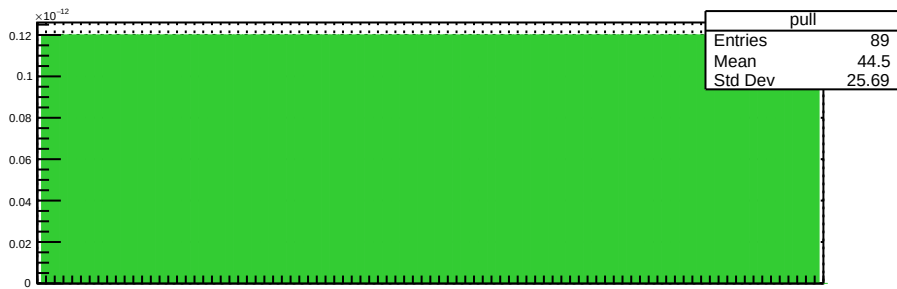
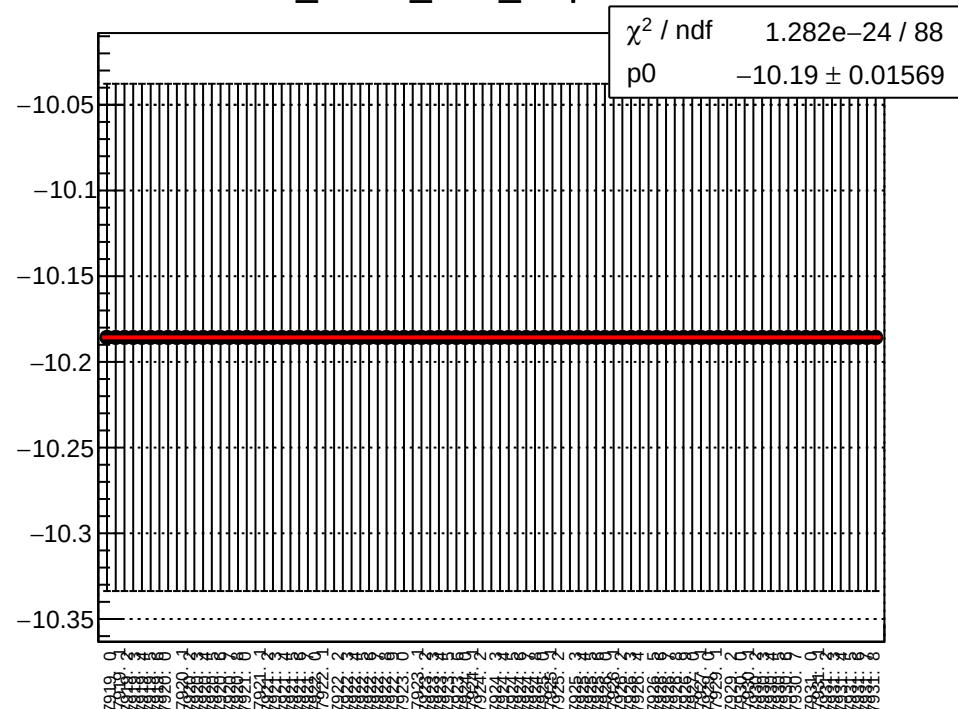
dit_atr2_4eY_slope vs run



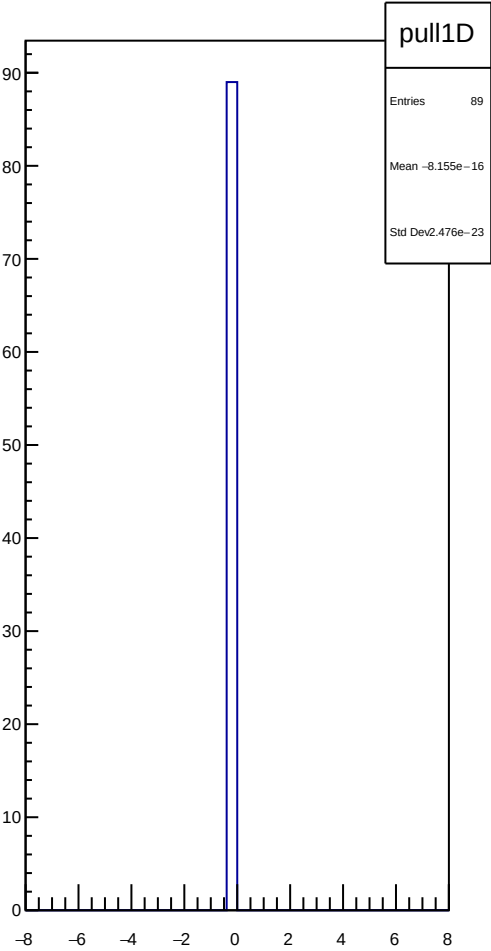
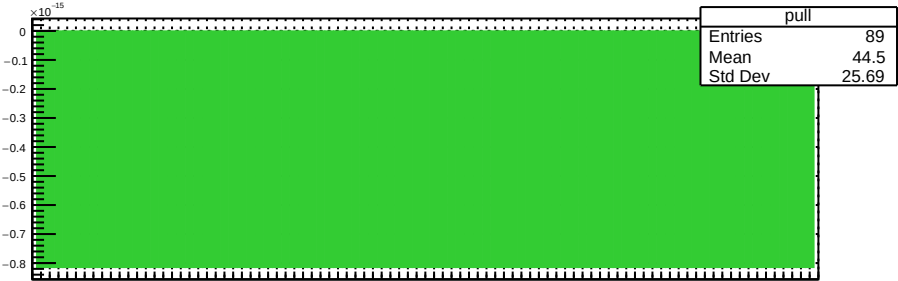
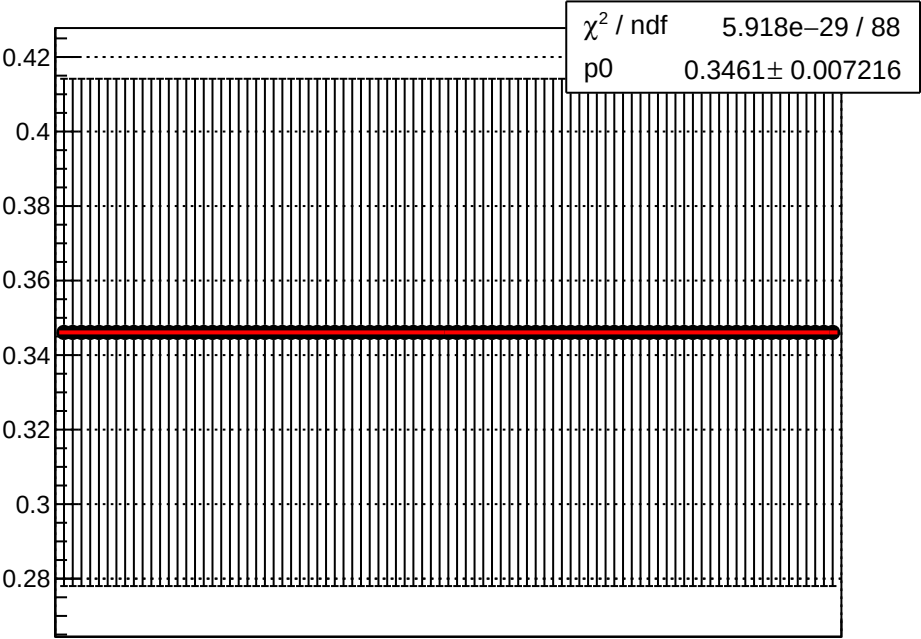
dit_sam1_4aX_slope vs run



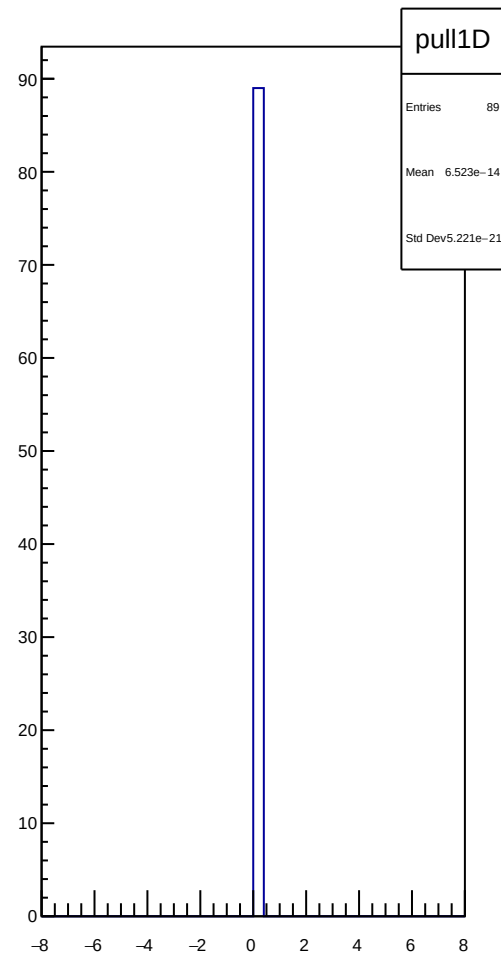
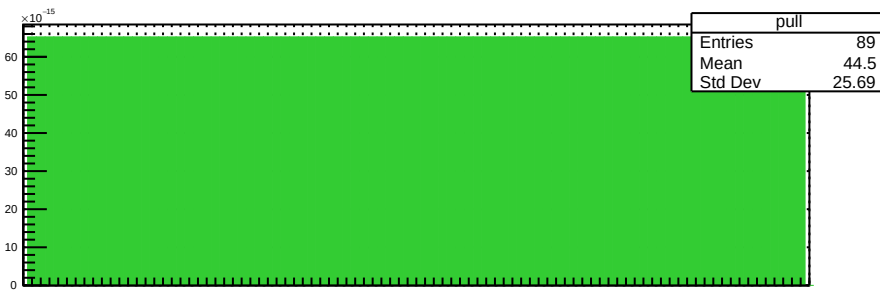
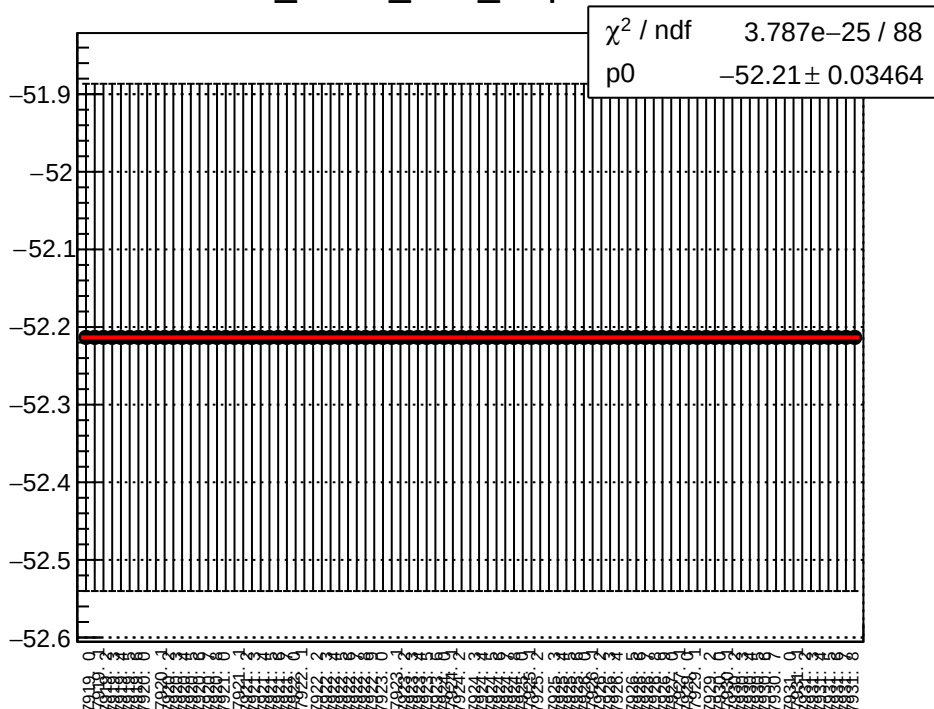
dit_sam1_4eX_slope vs run



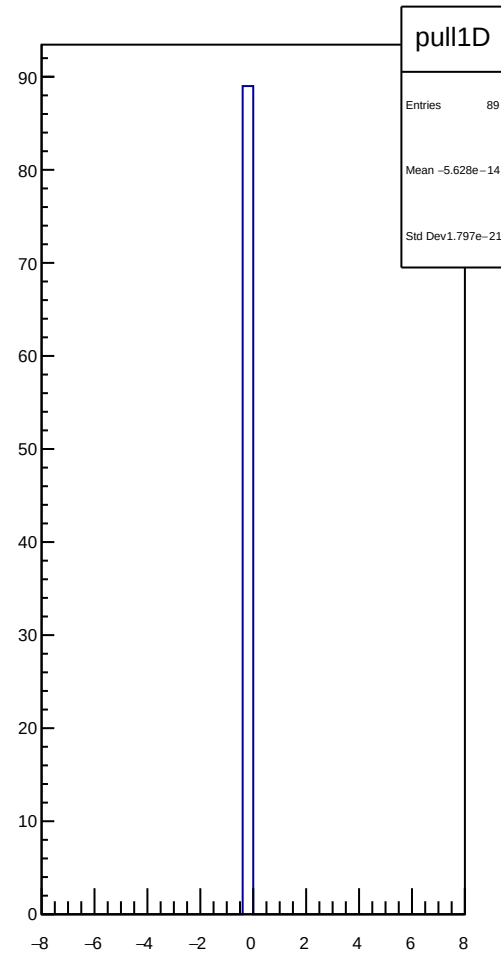
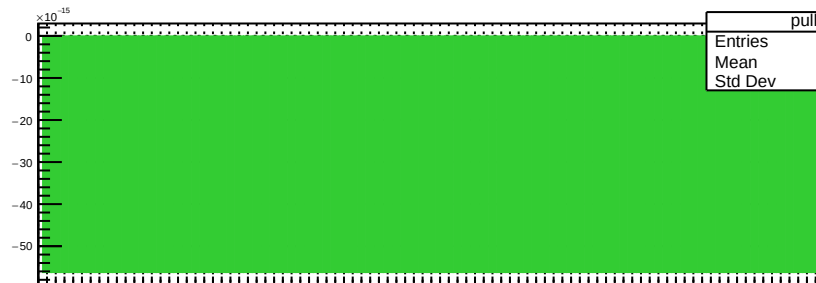
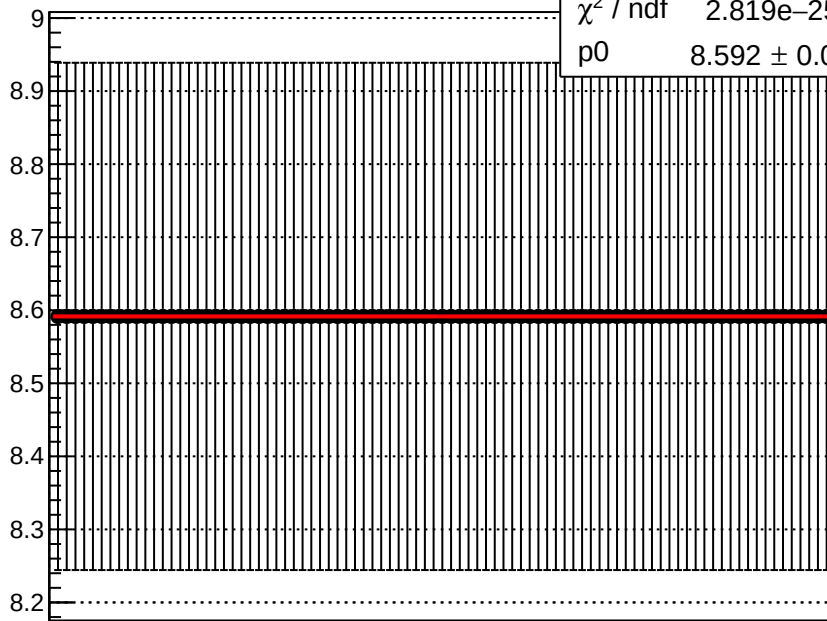
dit_sam1_11X12X_slope vs run



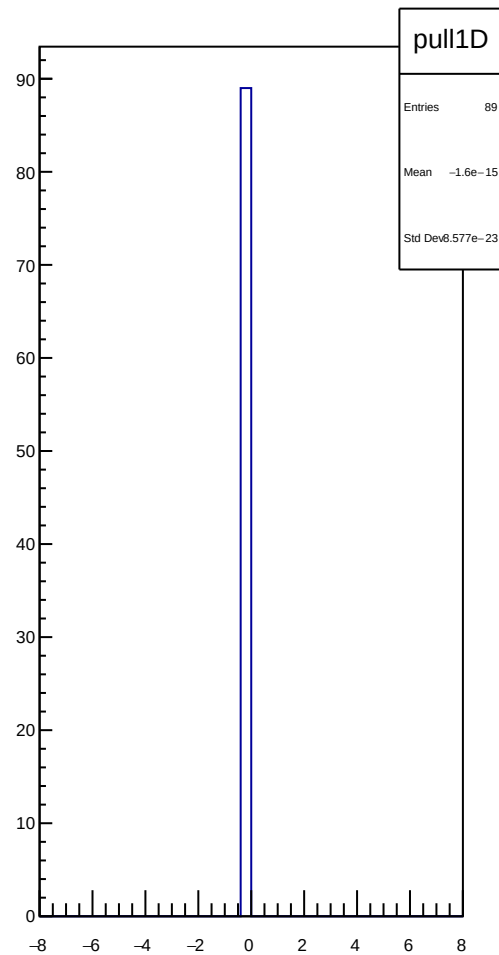
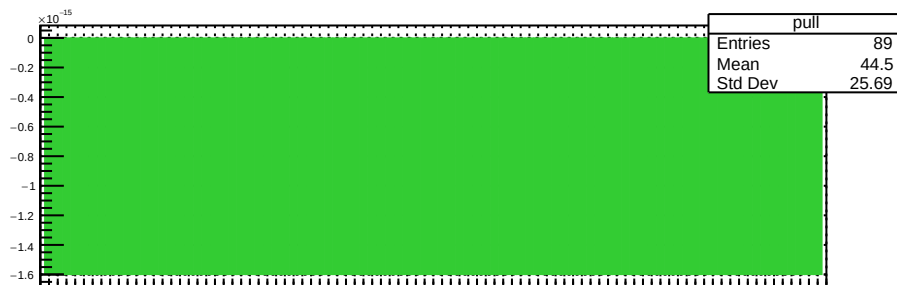
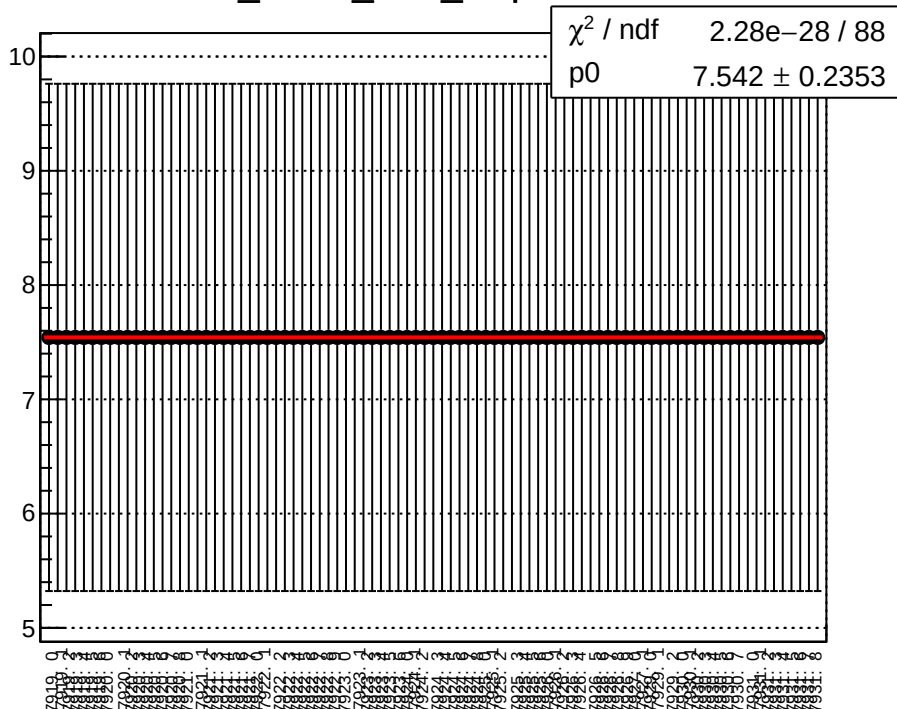
dit_sam1_4aY_slope vs run



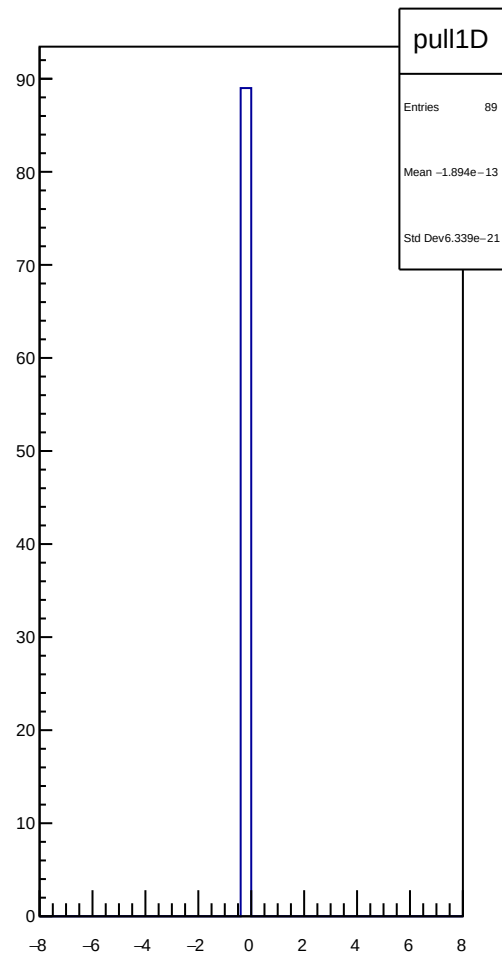
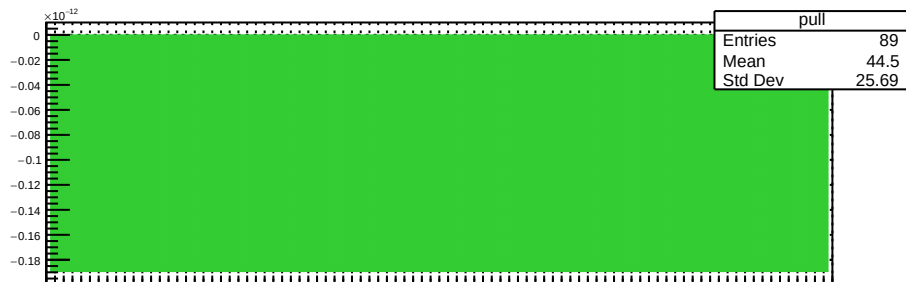
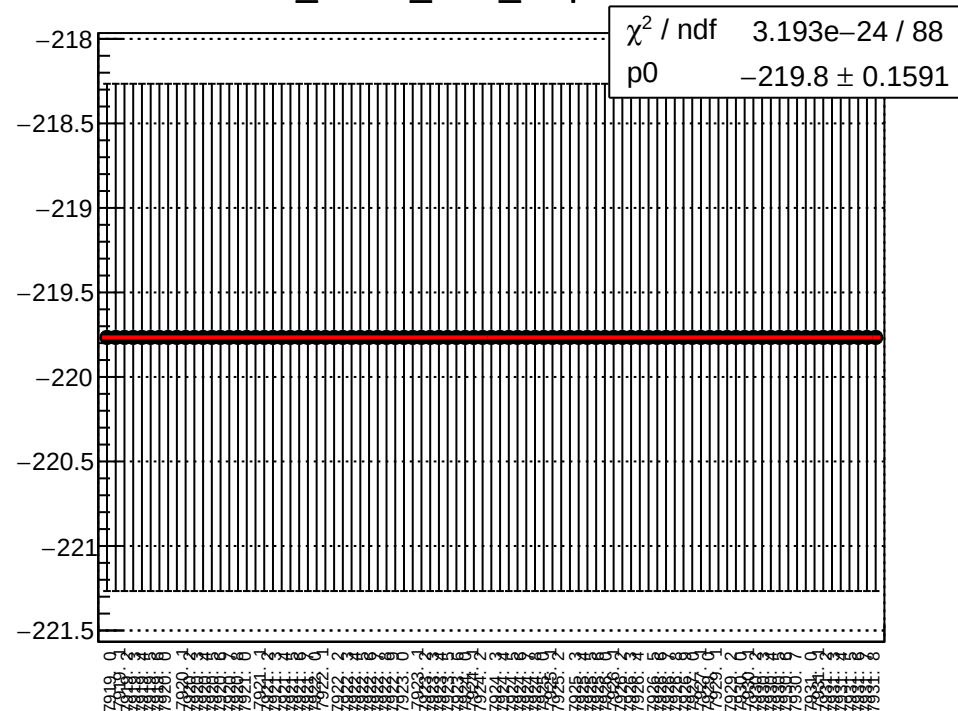
dit_sam1_4eY_slope vs run



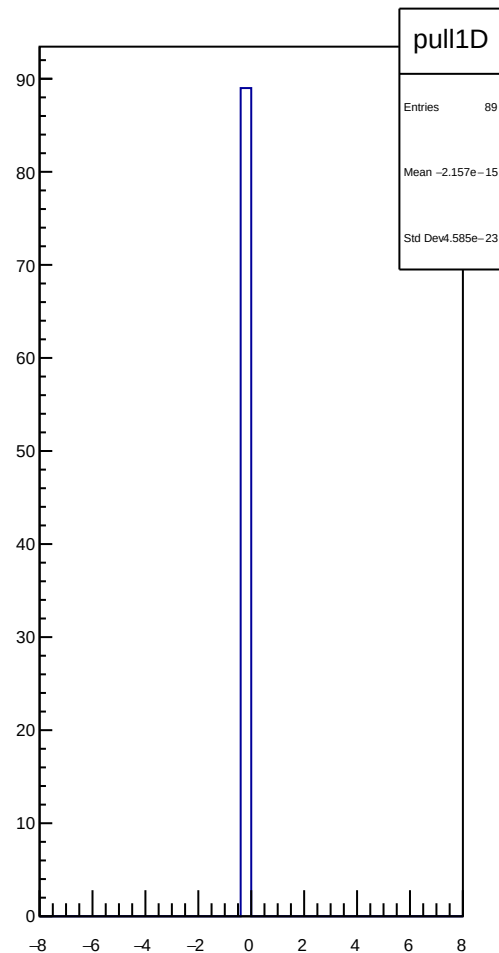
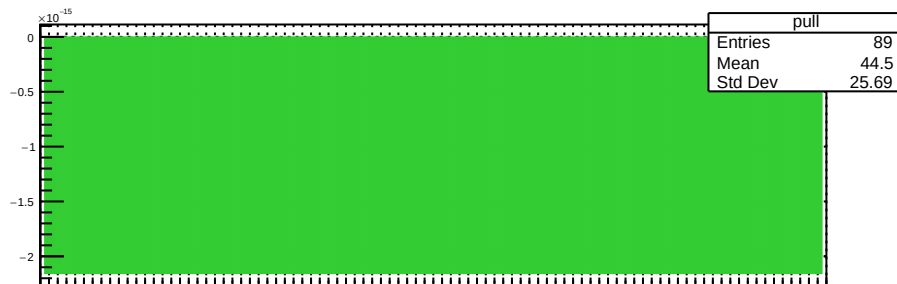
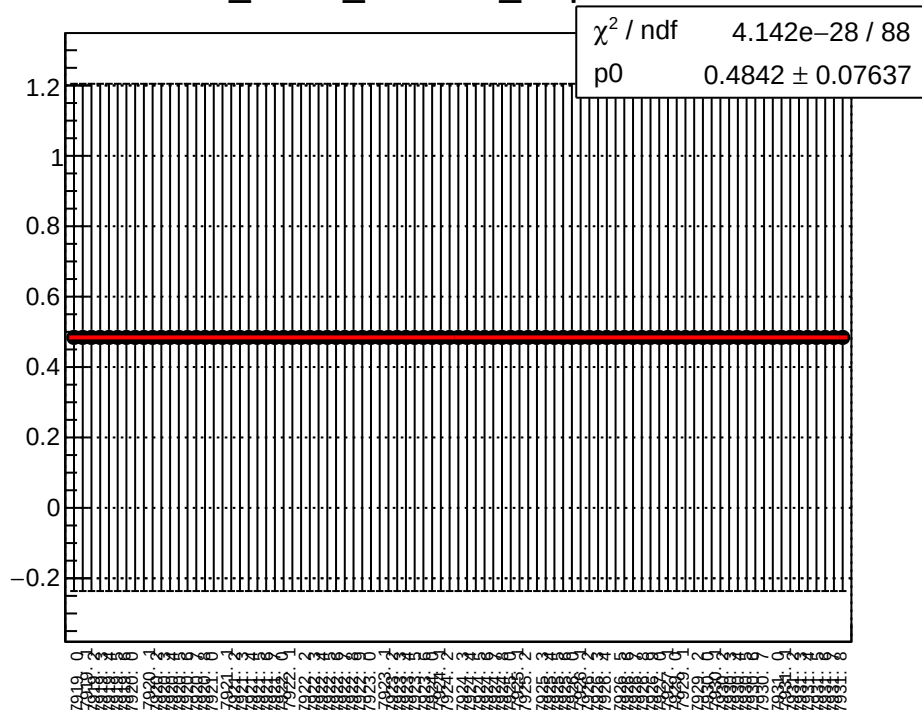
dit_sam2_4aX_slope vs run



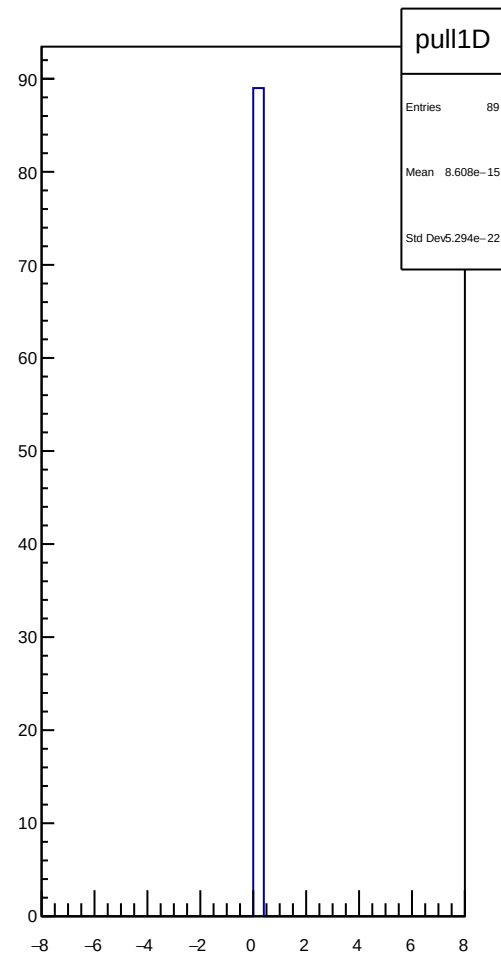
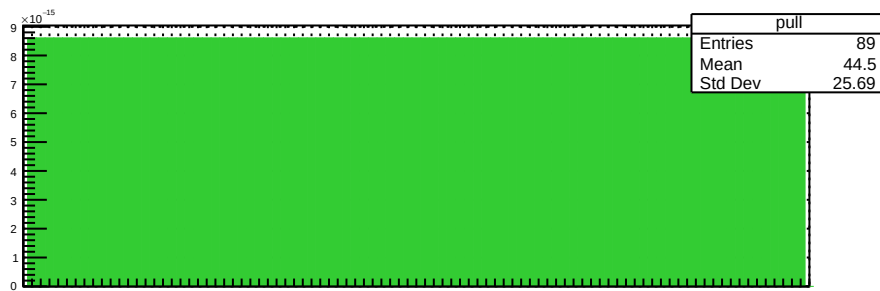
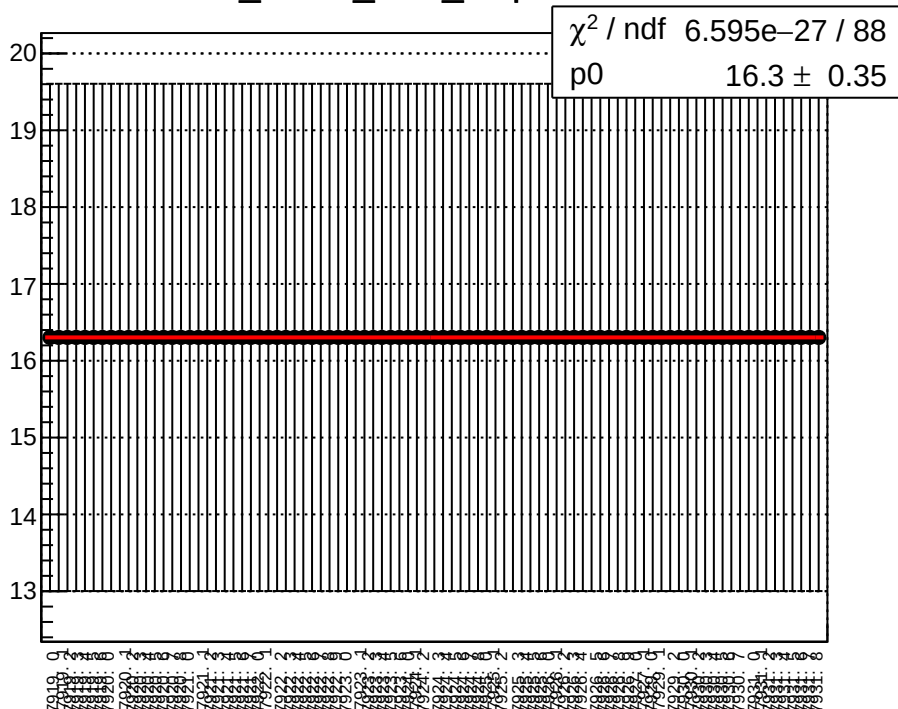
dit_sam2_4eX_slope vs run



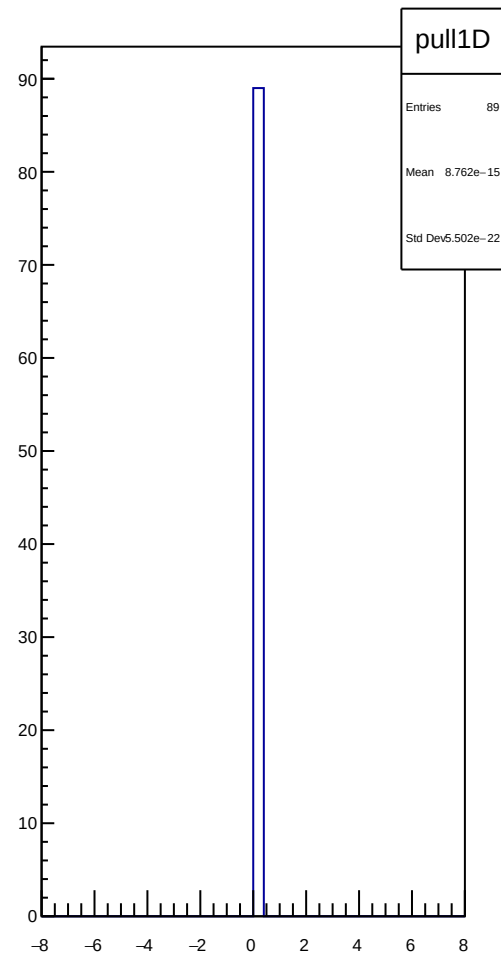
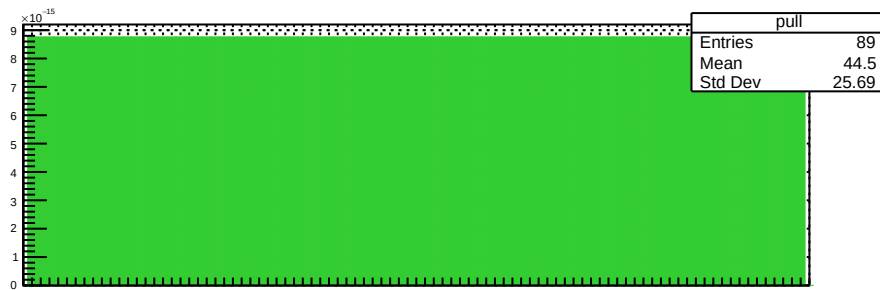
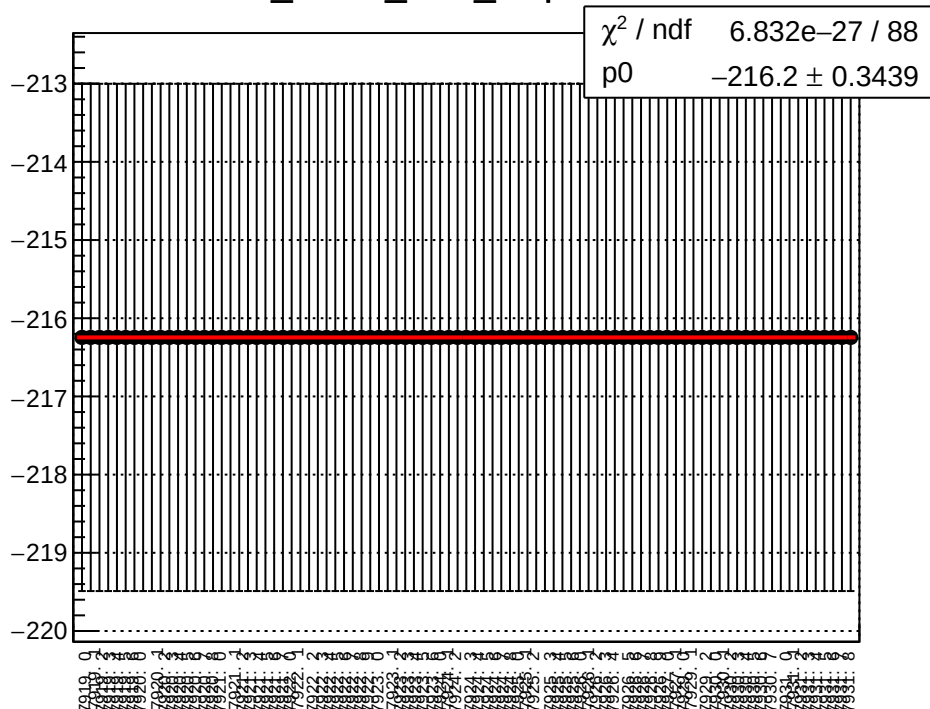
dit_sam2_11X12X_slope vs run



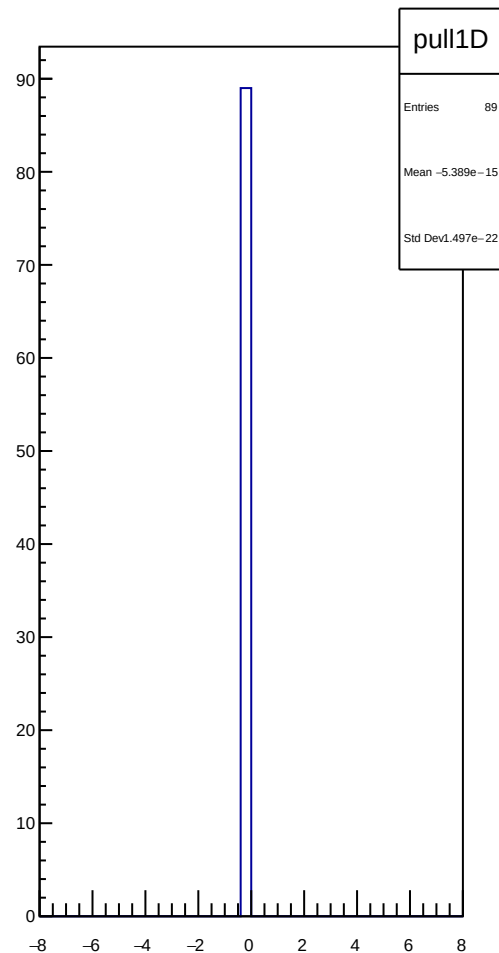
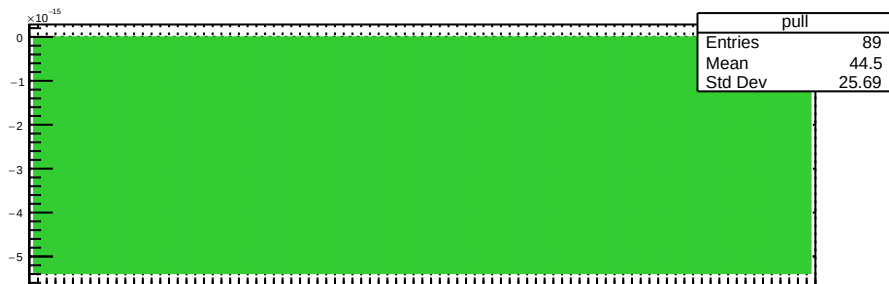
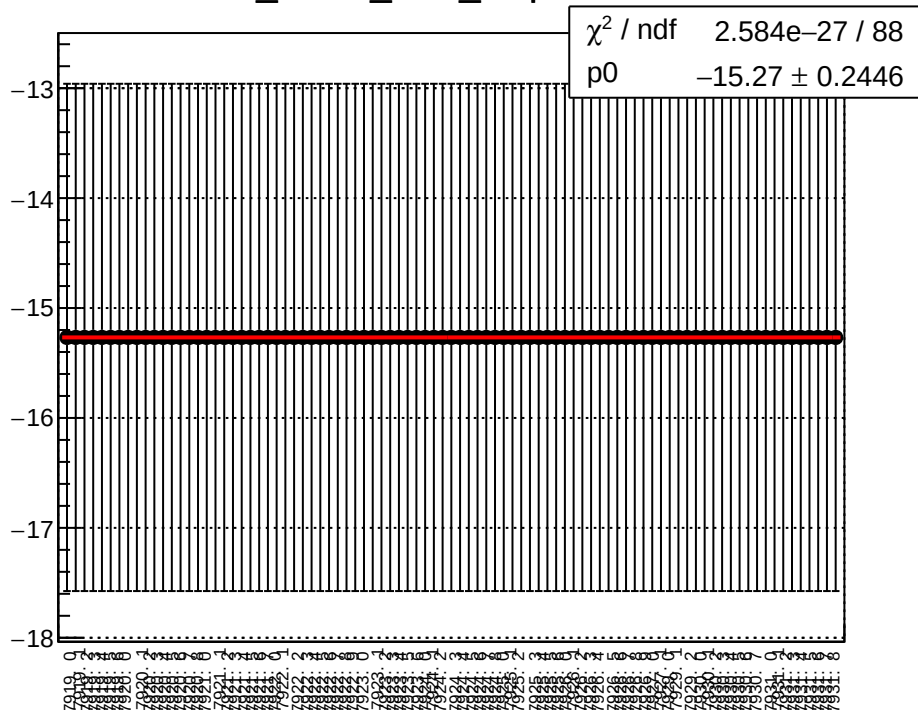
dit_sam2_4aY_slope vs run



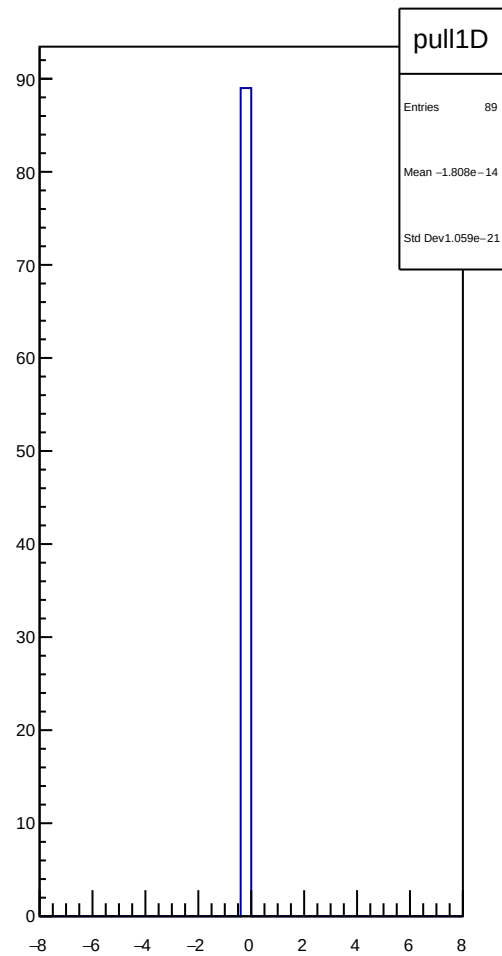
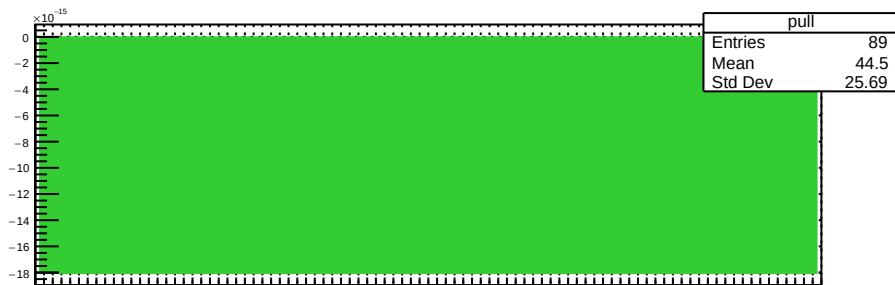
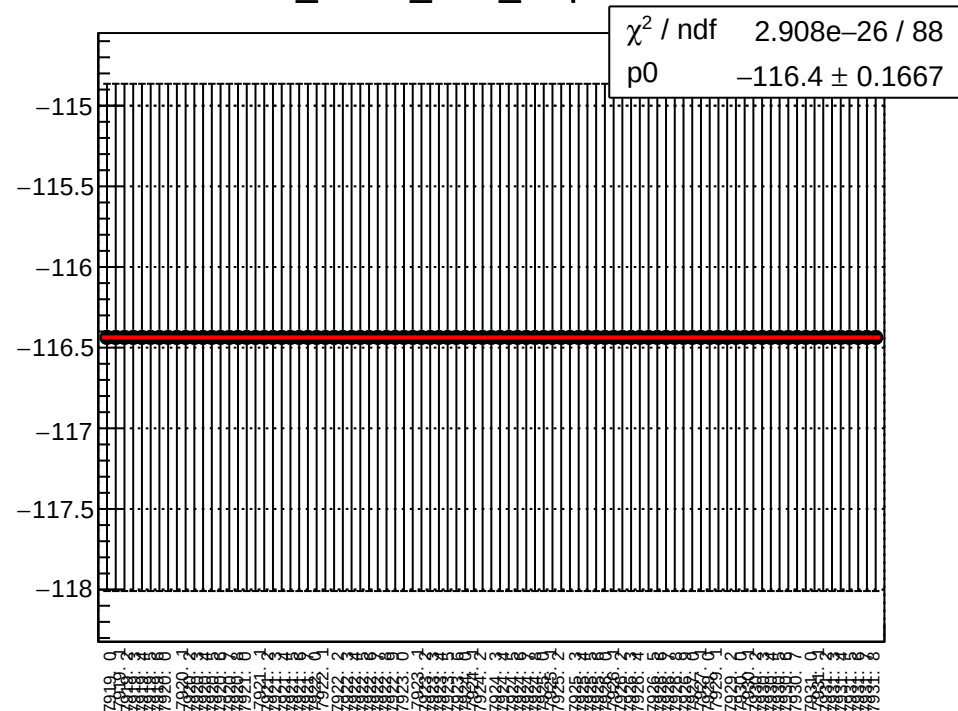
dit_sam2_4eY_slope vs run



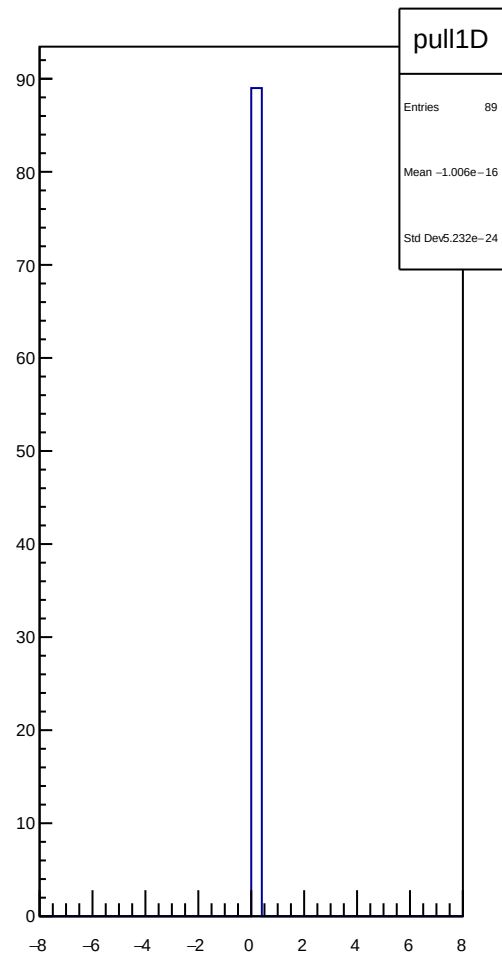
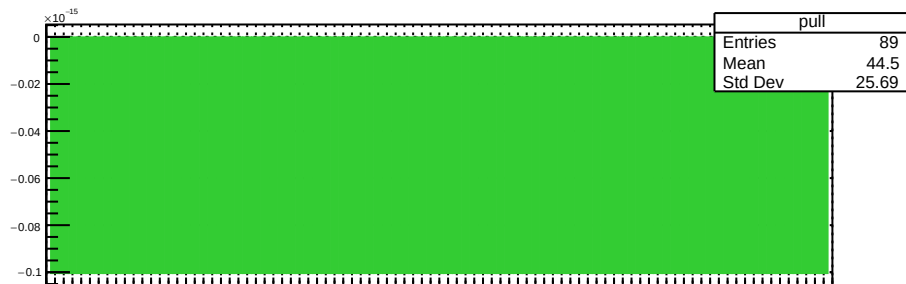
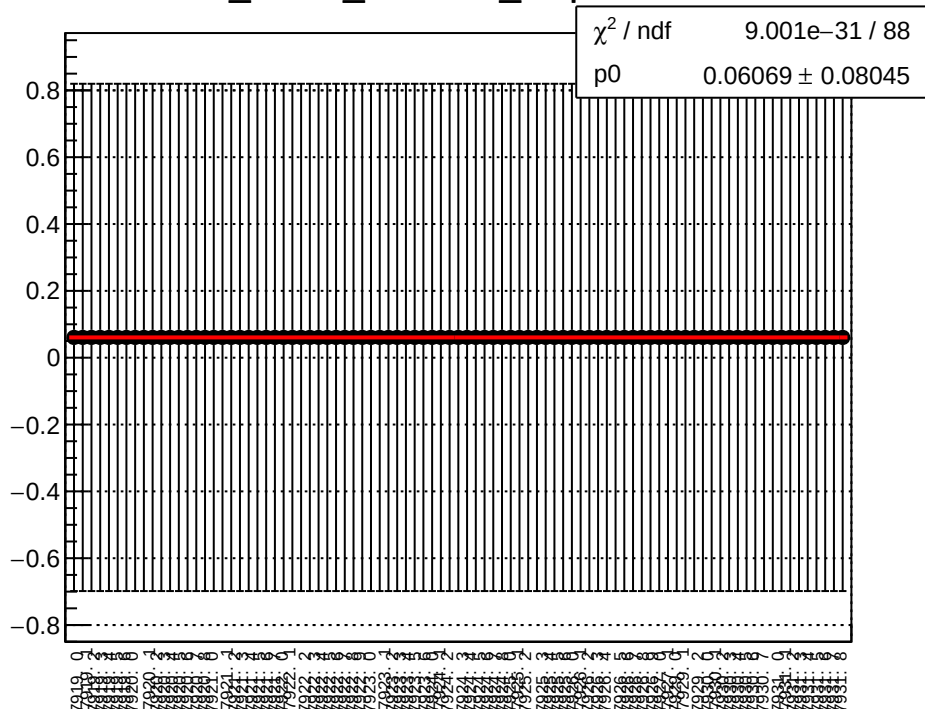
dit_sam3_4aX_slope vs run



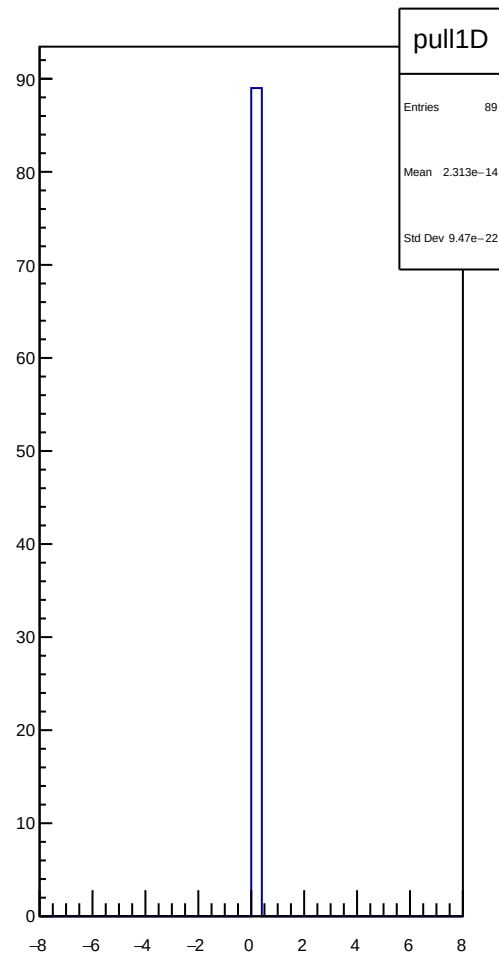
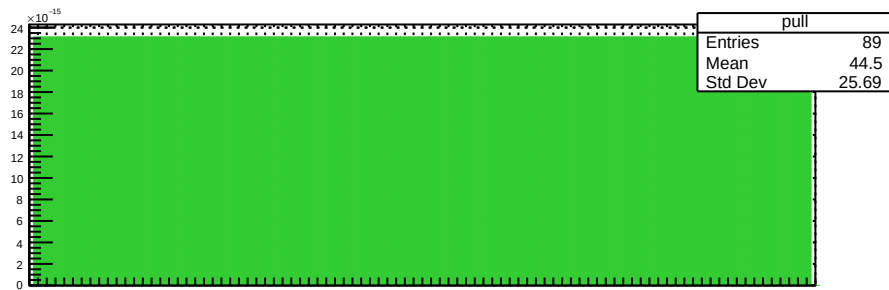
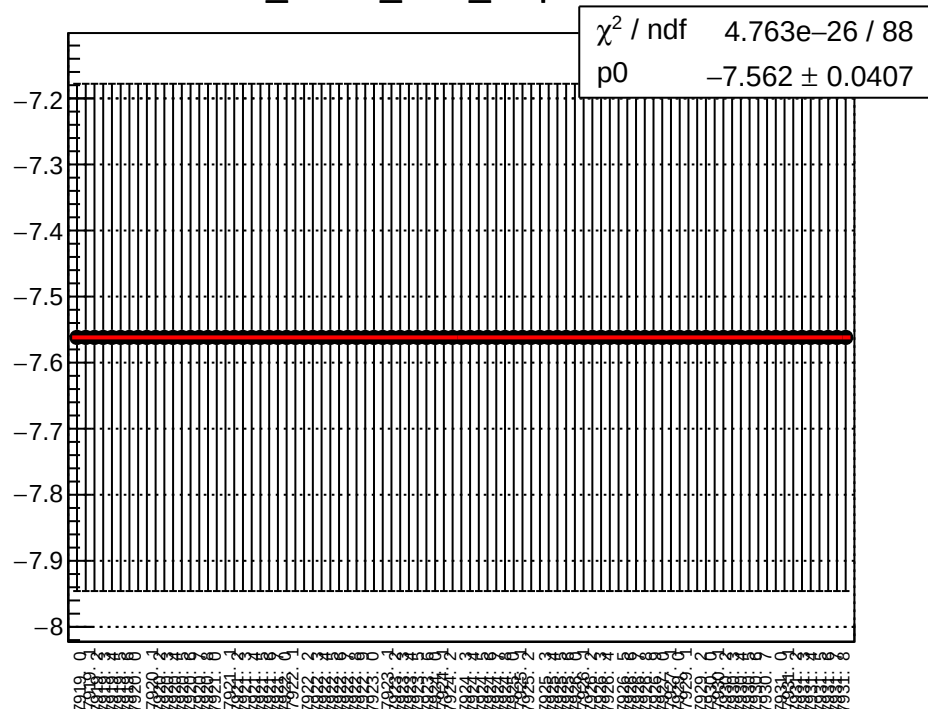
dit_sam3_4eX_slope vs run



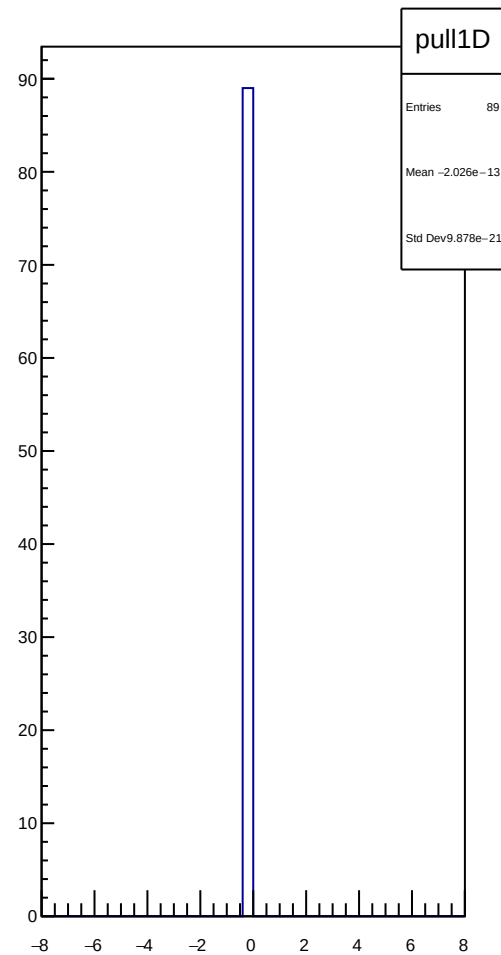
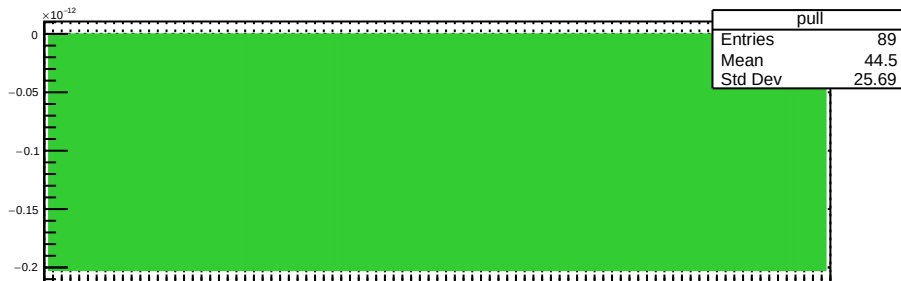
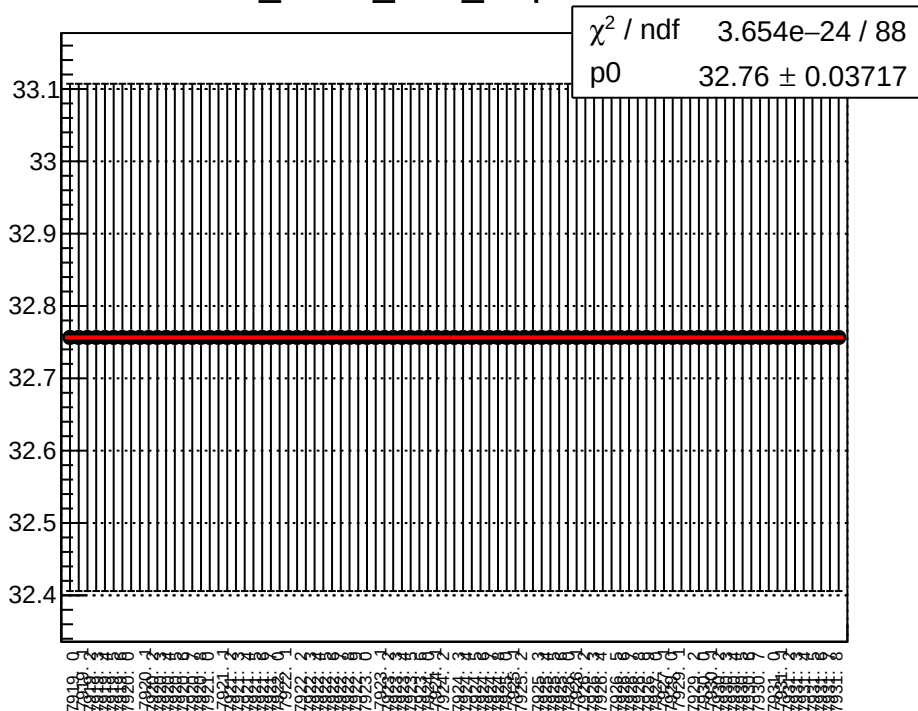
dit_sam3_11X12X_slope vs run



dit_sam3_4aY_slope vs run

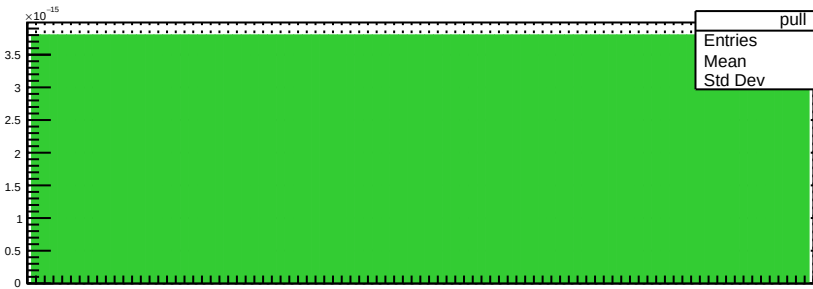
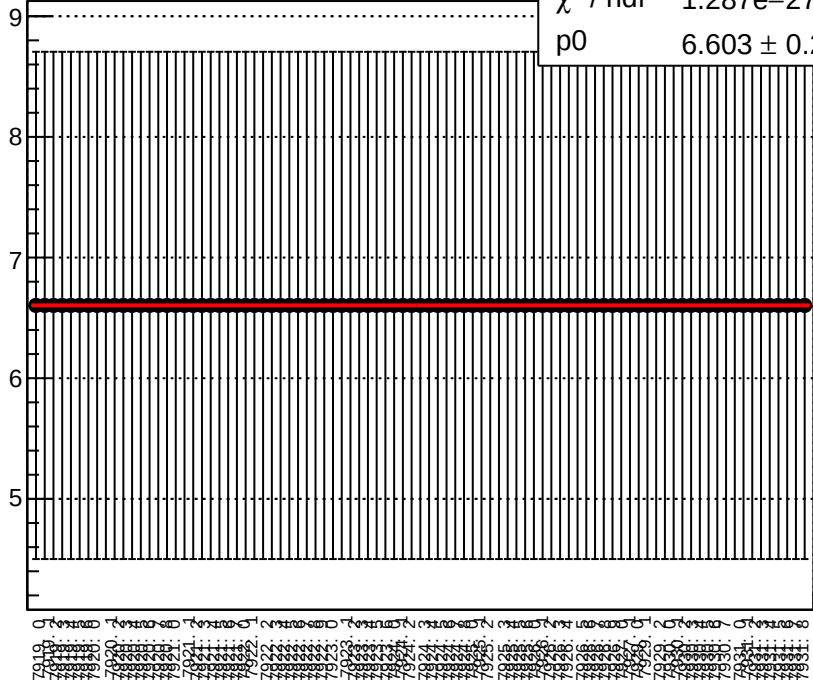


dit_sam3_4eY_slope vs run

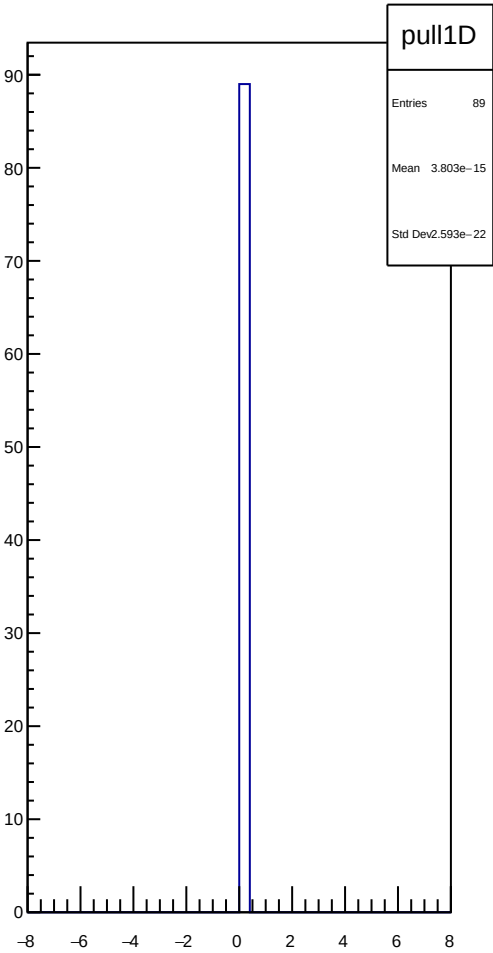


dit_sam4_4aX_slope vs run

χ^2 / ndf	1.287e-27 / 88
p0	6.603 ± 0.2228

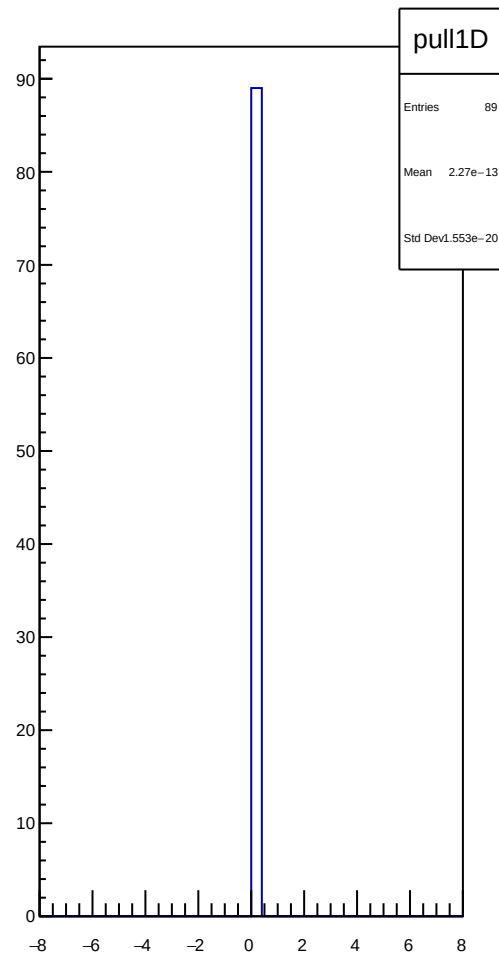
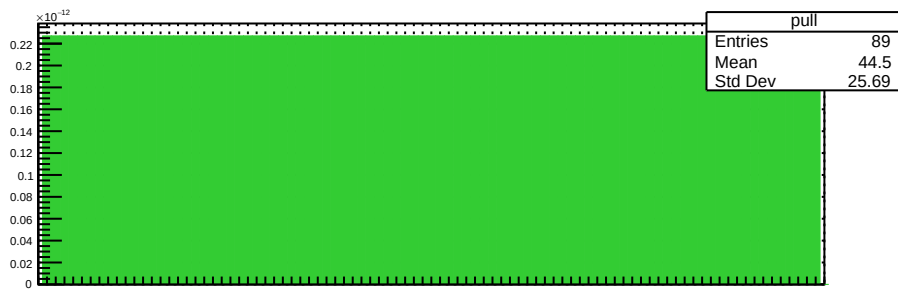
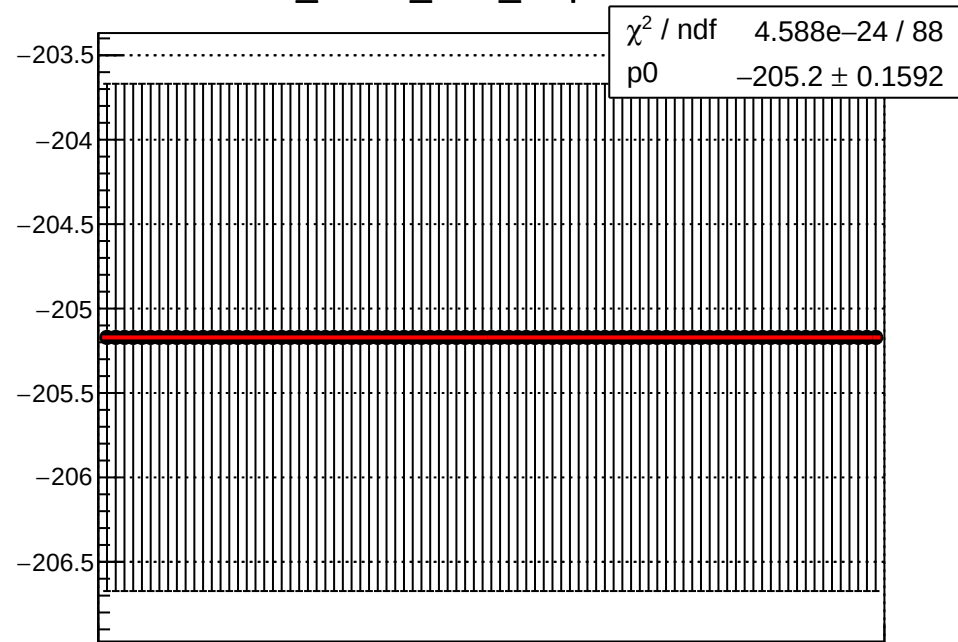


pull	
Entries	89
Mean	44.5
Std Dev	25.69

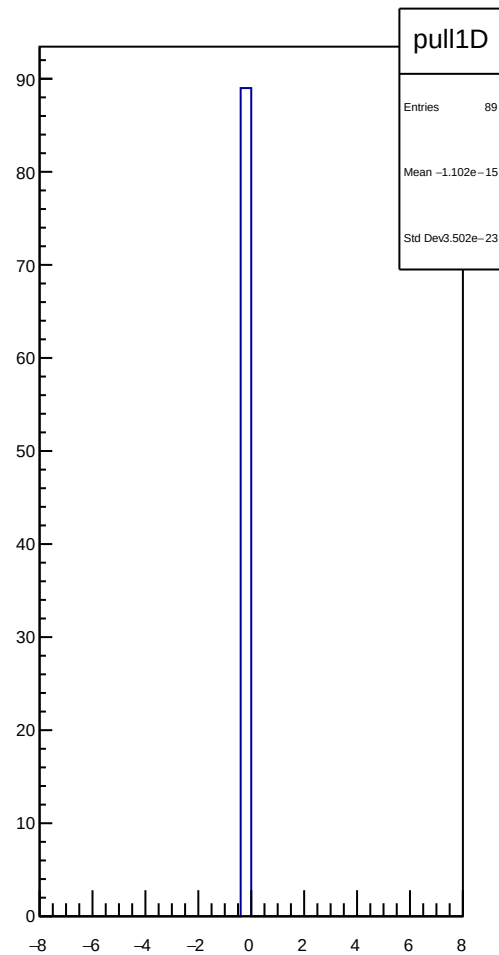
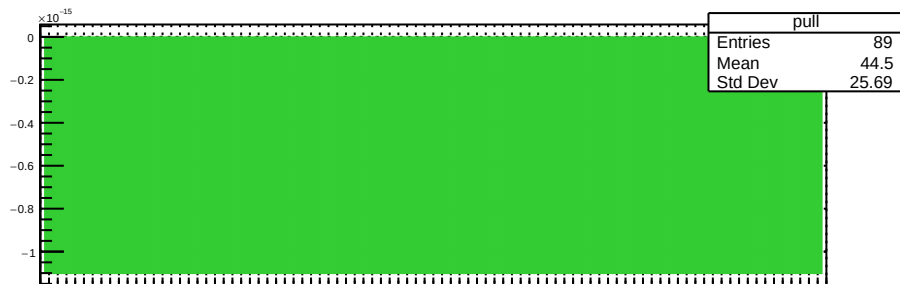
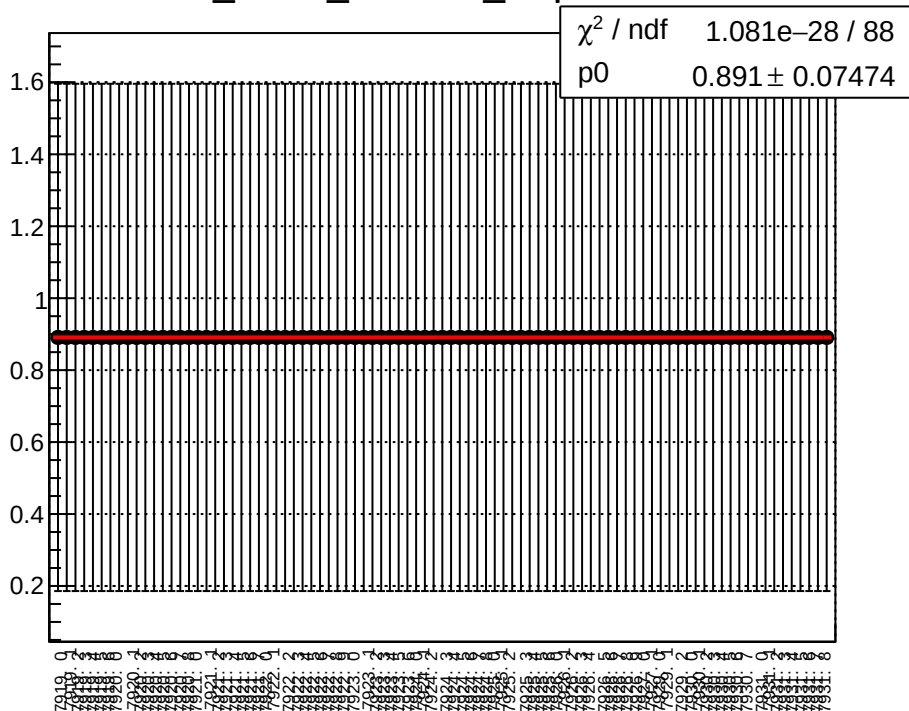


pull1D	
Entries	89
Mean	3.803e-15
Std Dev	2.593e-22

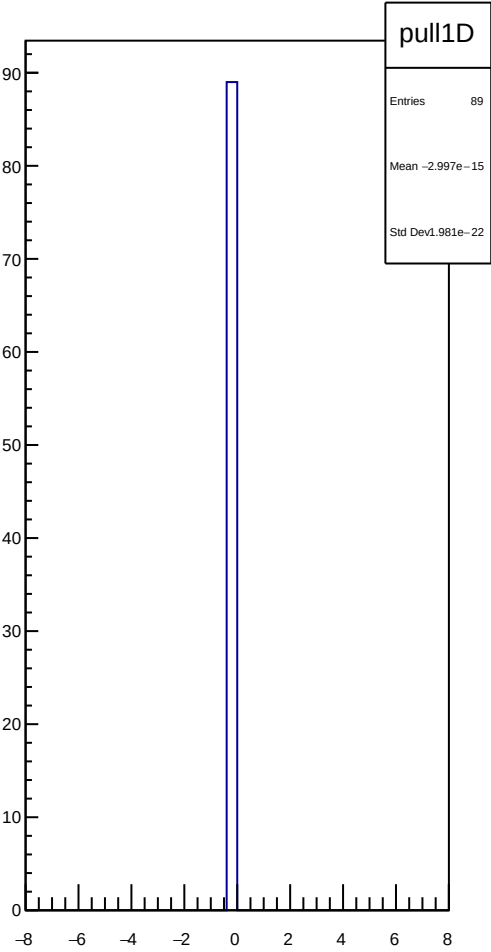
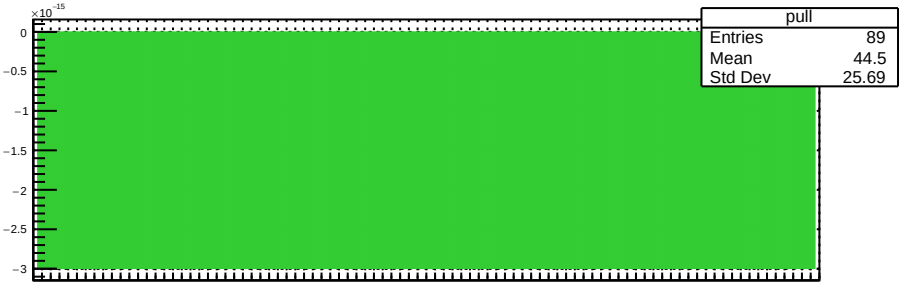
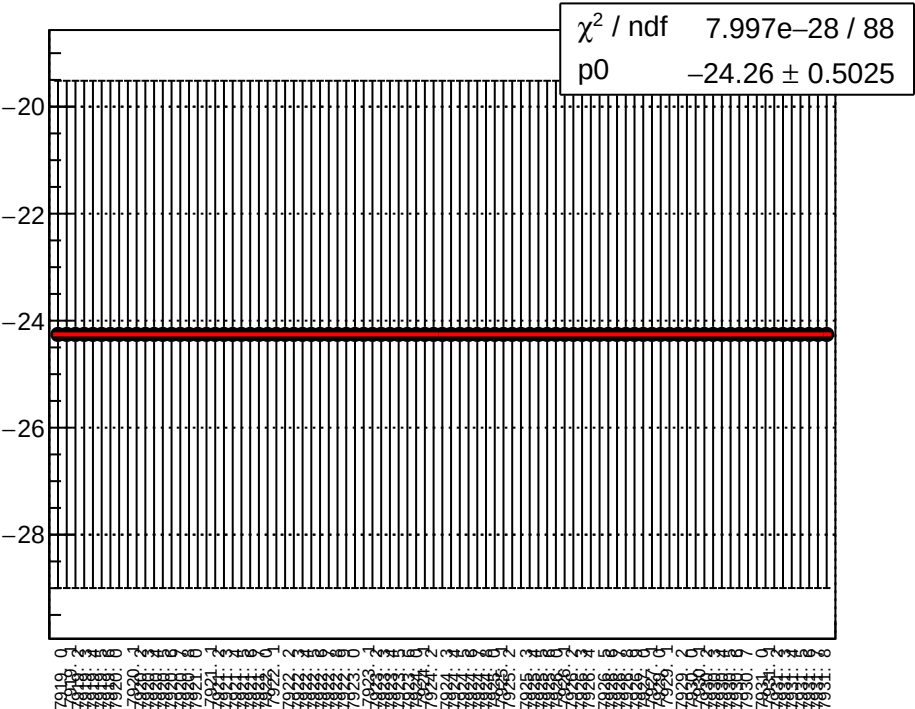
dit_sam4_4eX_slope vs run



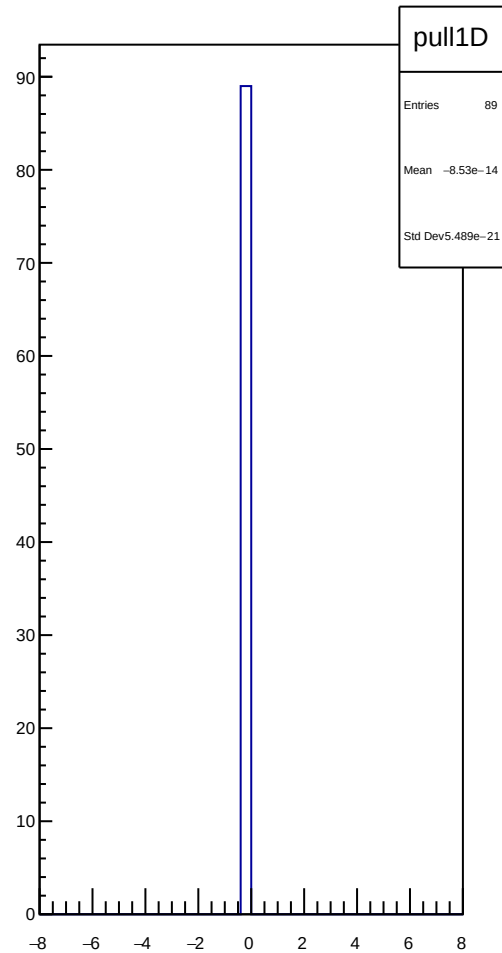
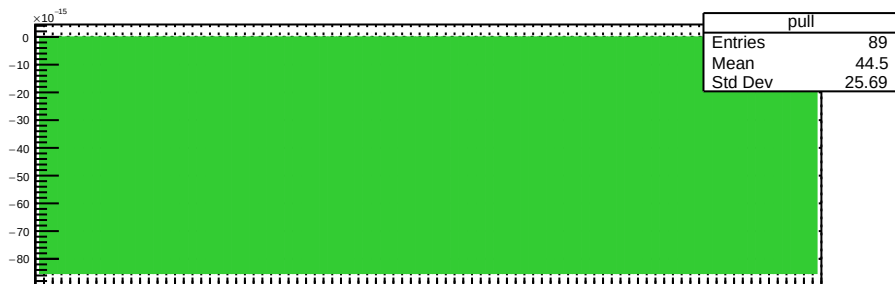
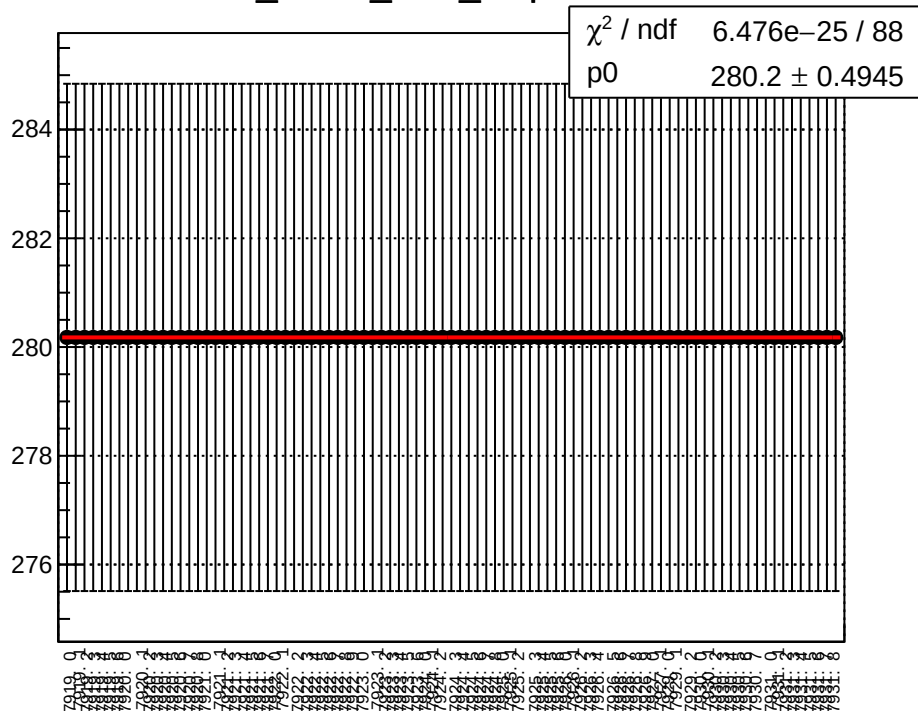
dit_sam4_11X12X_slope vs run



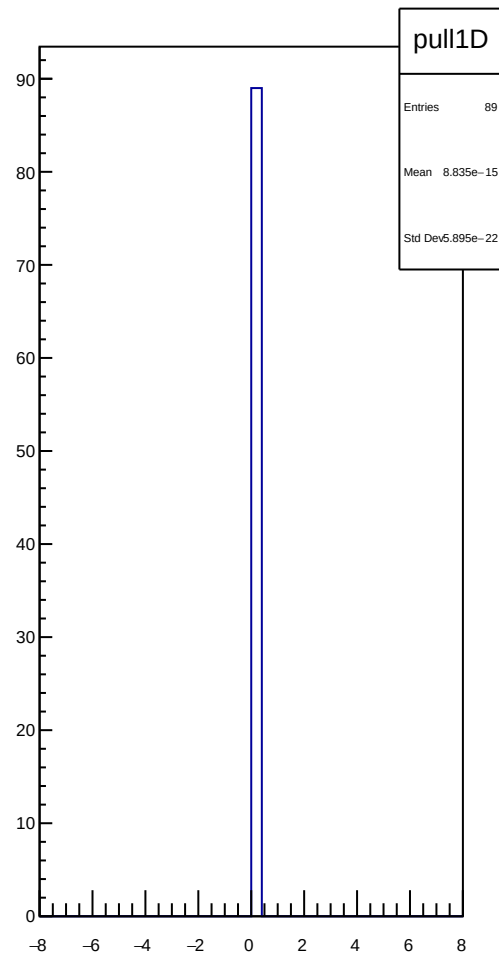
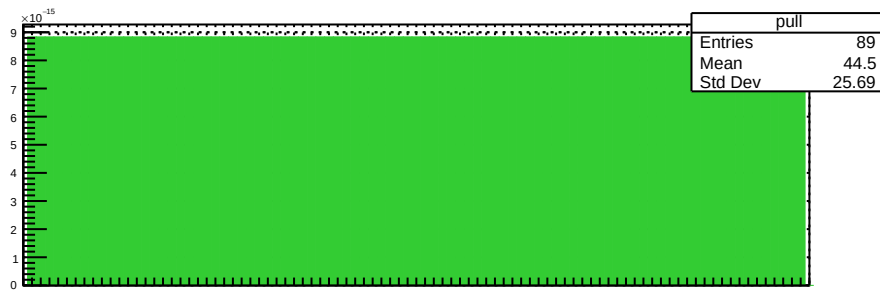
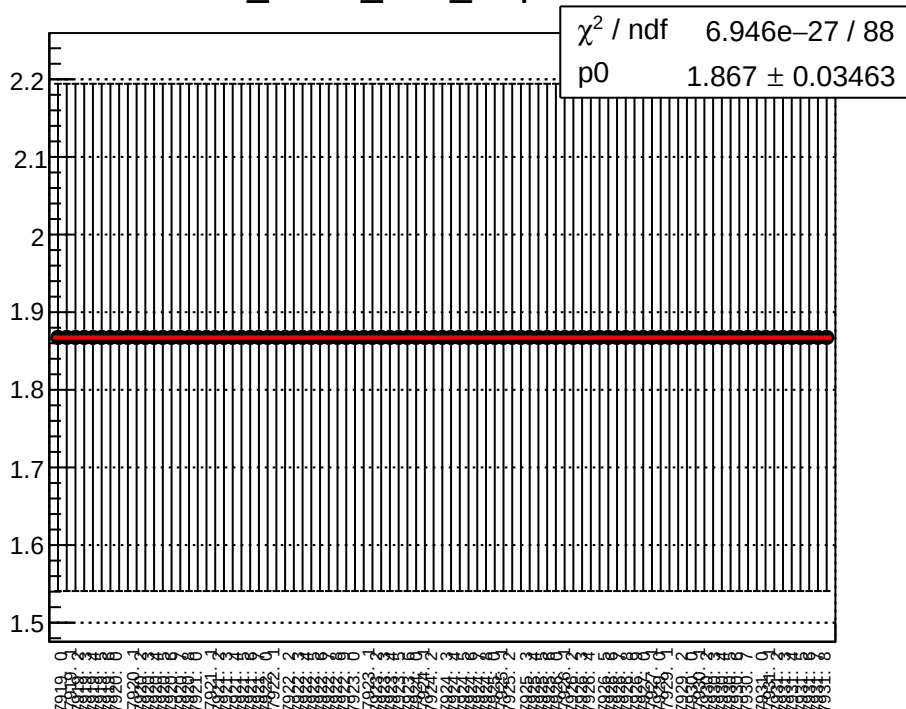
dit_sam4_4aY_slope vs run



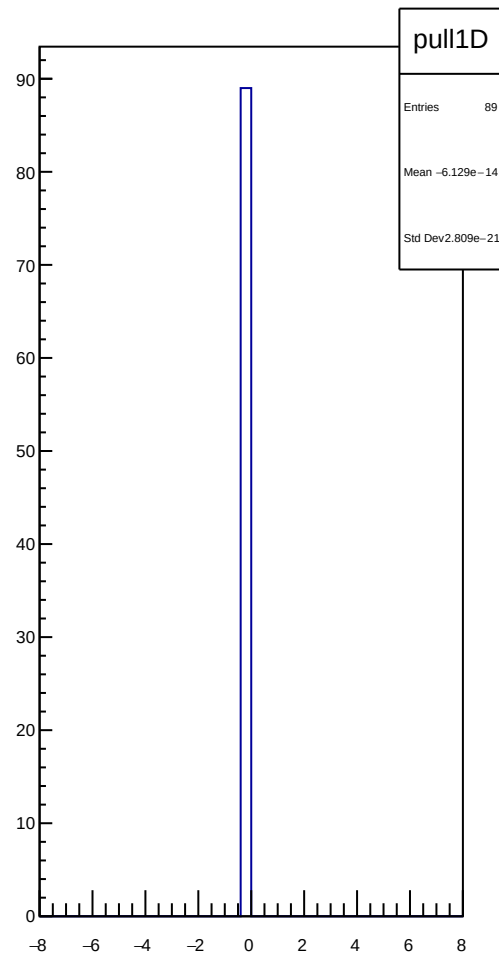
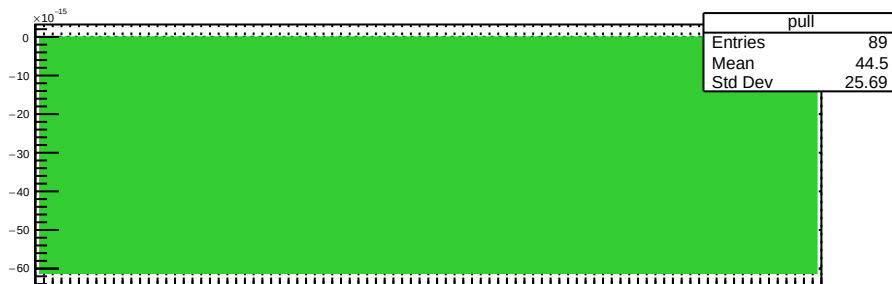
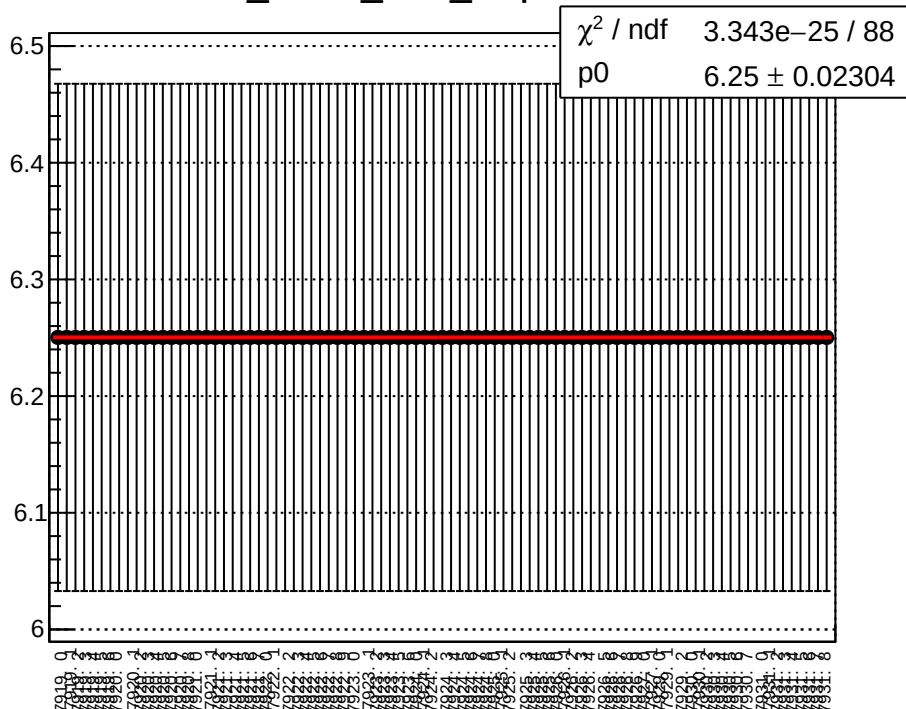
dit_sam4_4eY_slope vs run



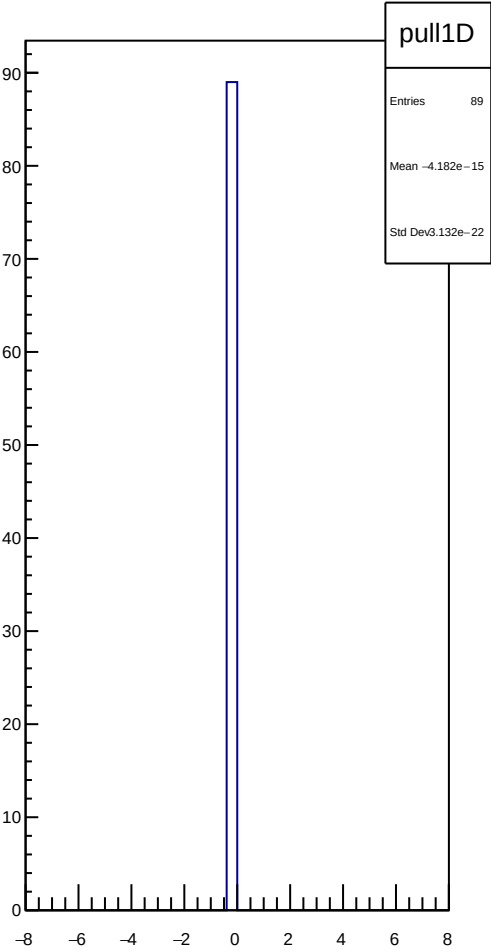
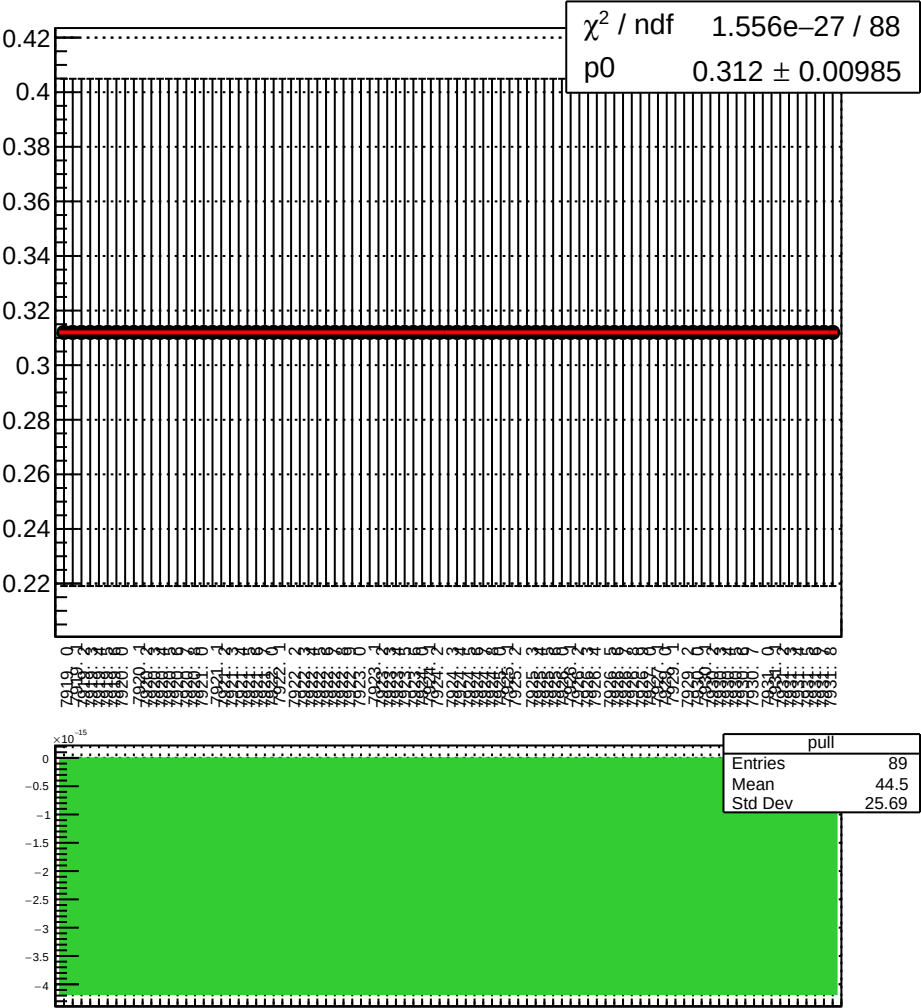
dit_sam5_4aX_slope vs run



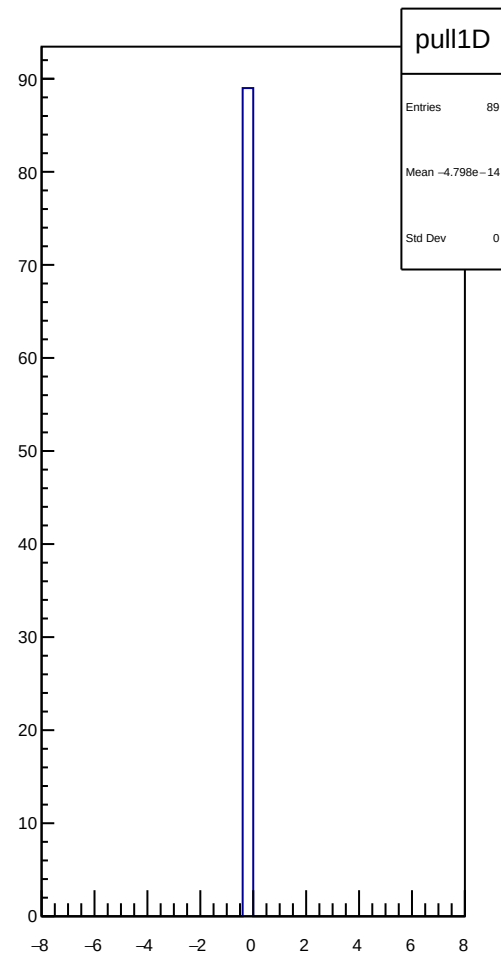
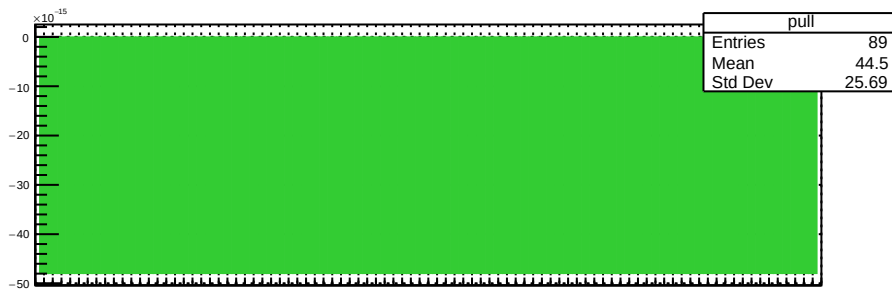
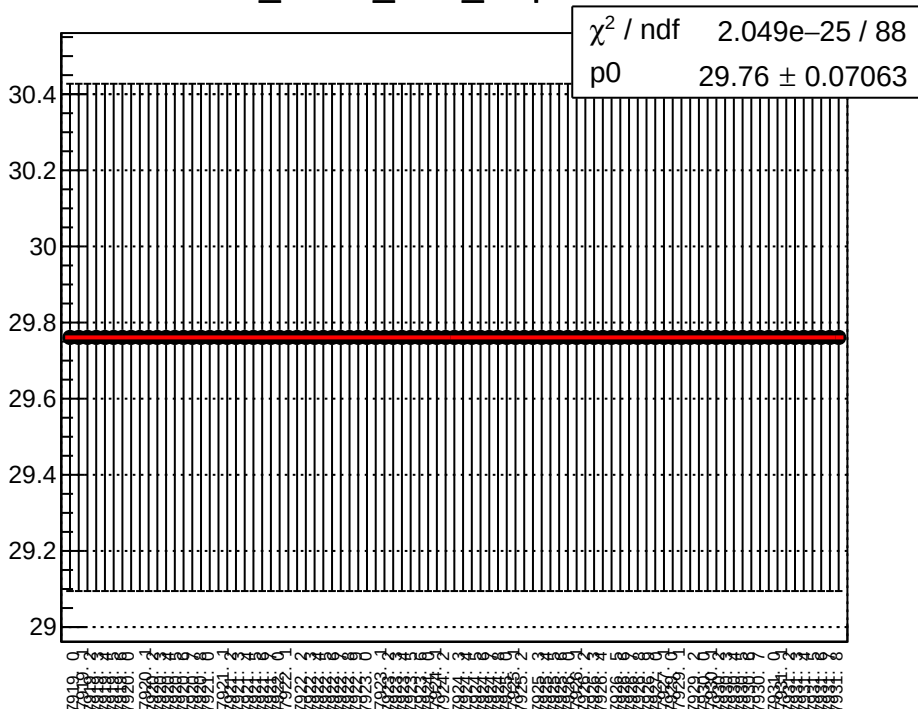
dit_sam5_4eX_slope vs run



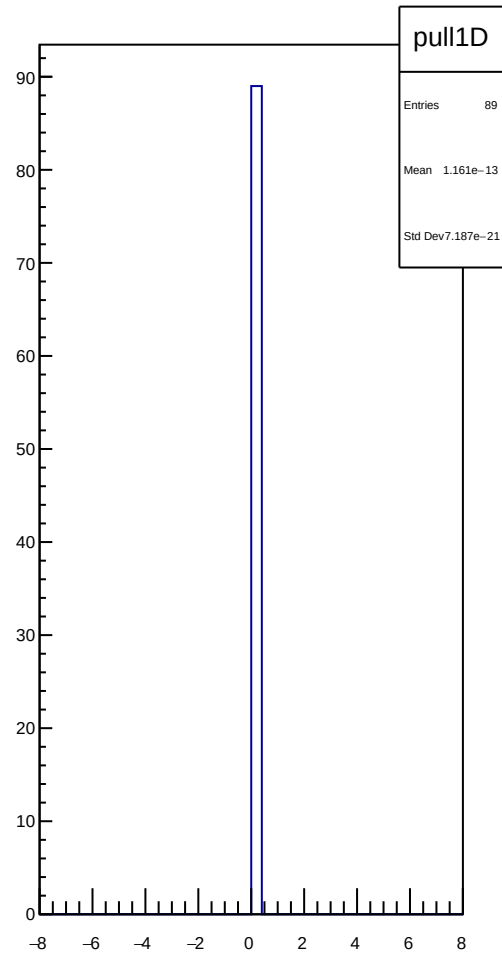
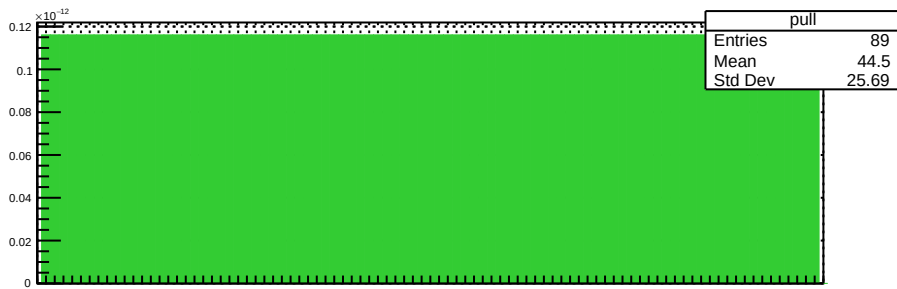
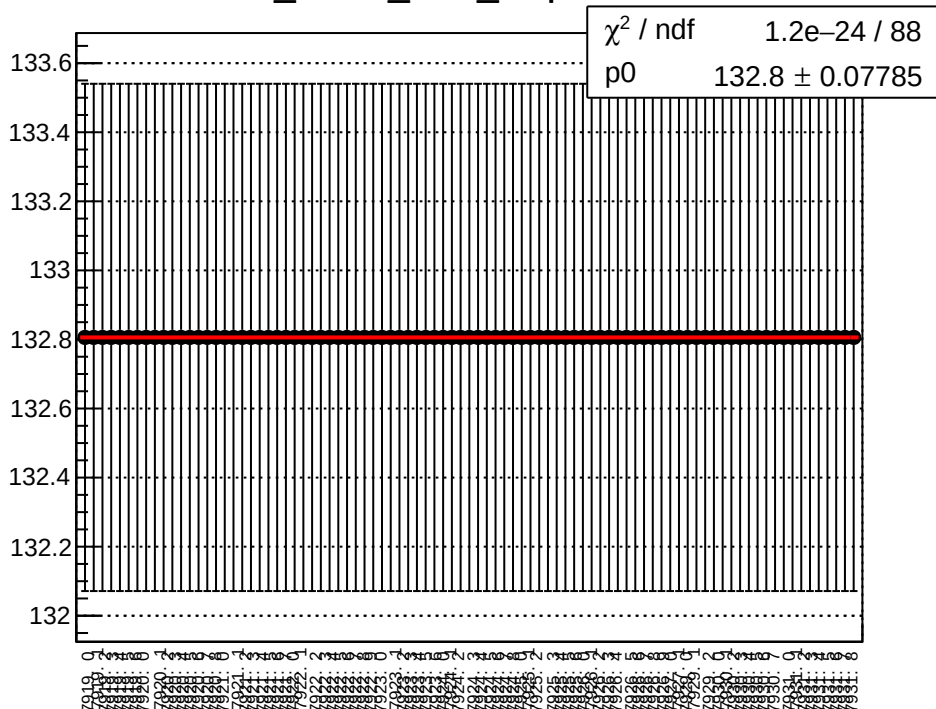
dit_sam5_11X12X_slope vs run



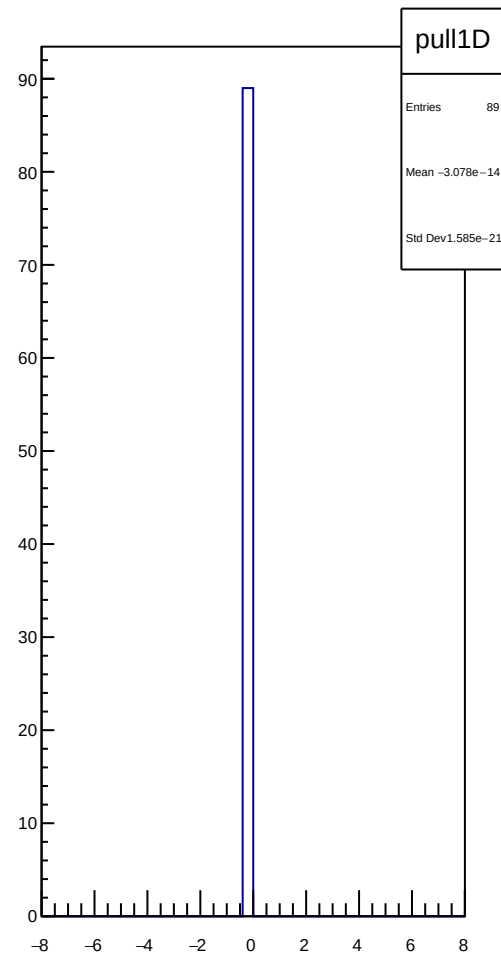
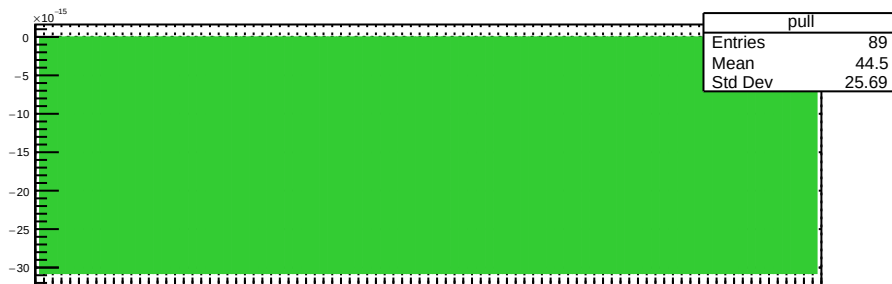
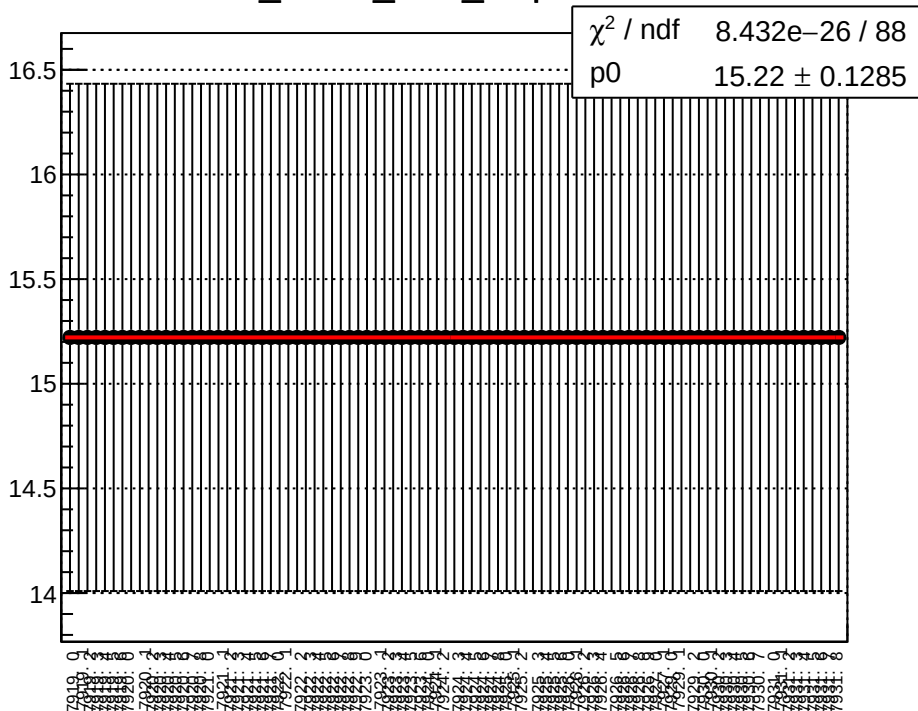
dit_sam5_4aY_slope vs run



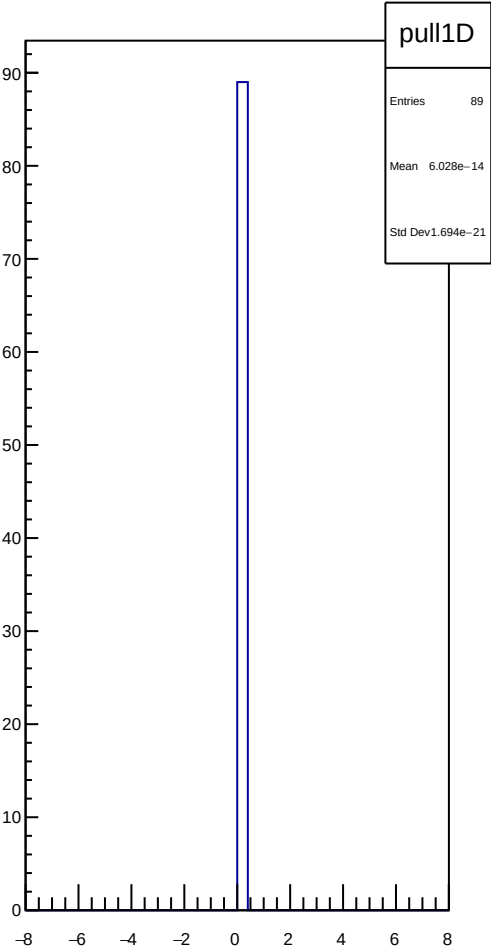
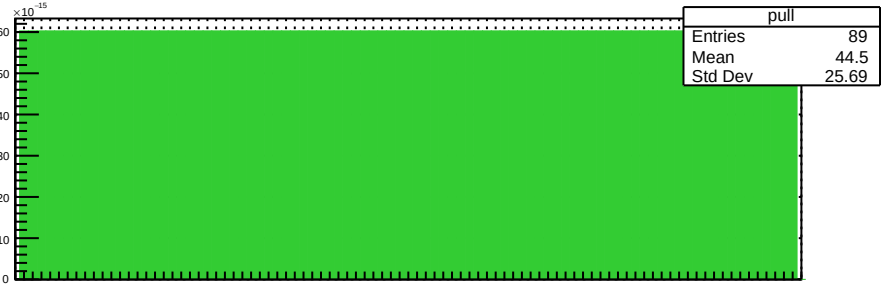
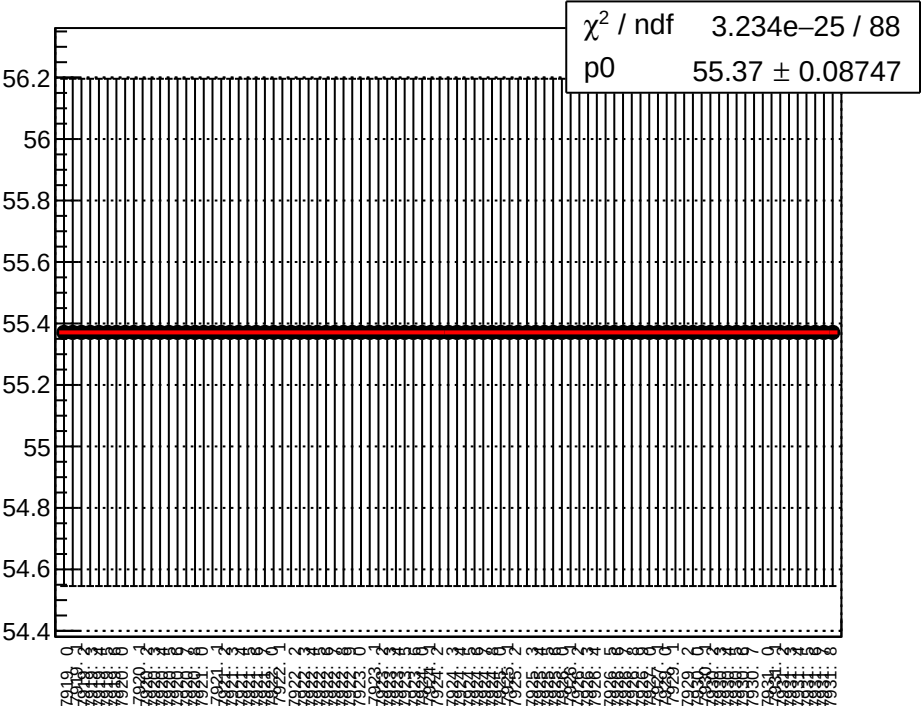
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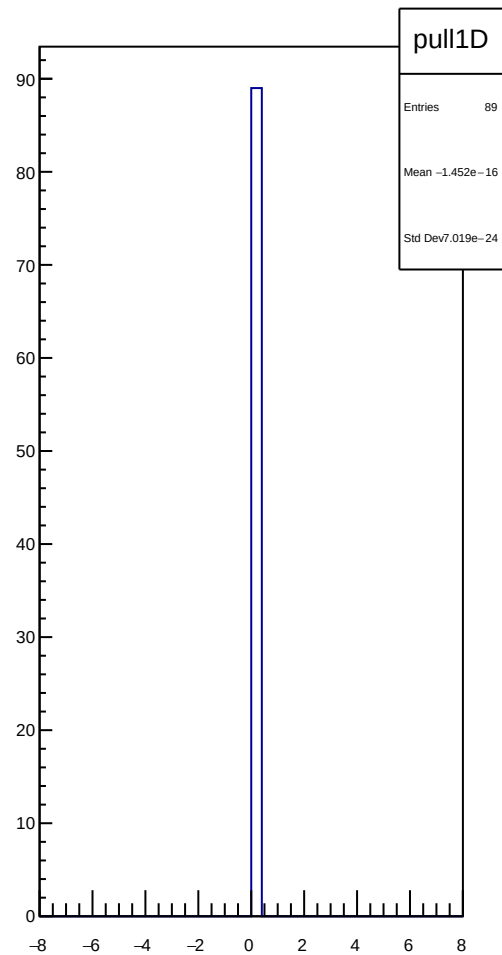
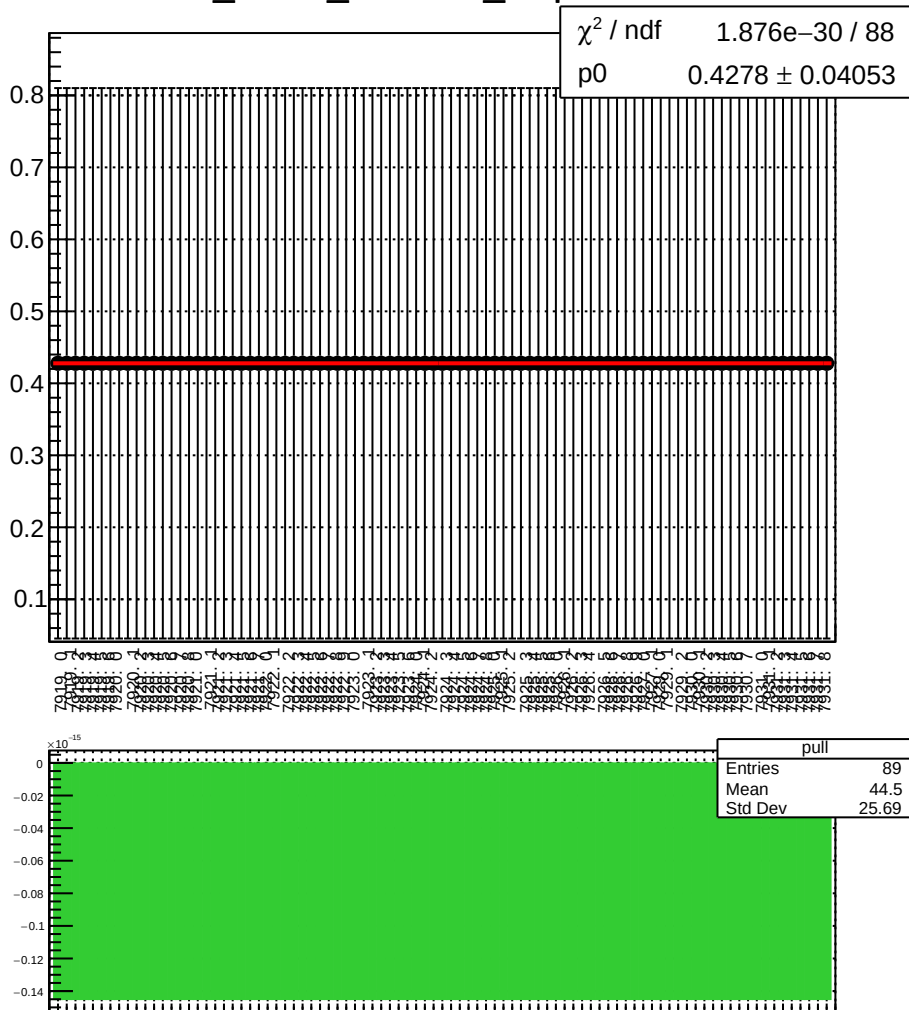
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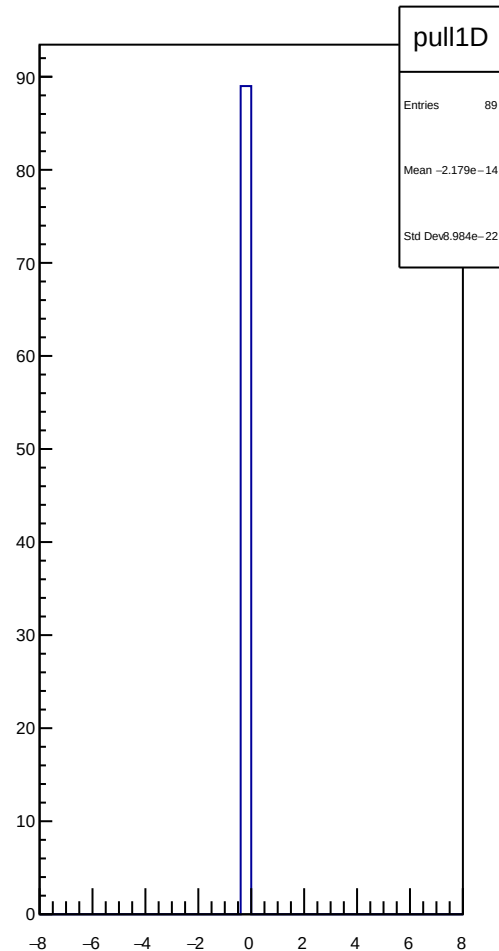
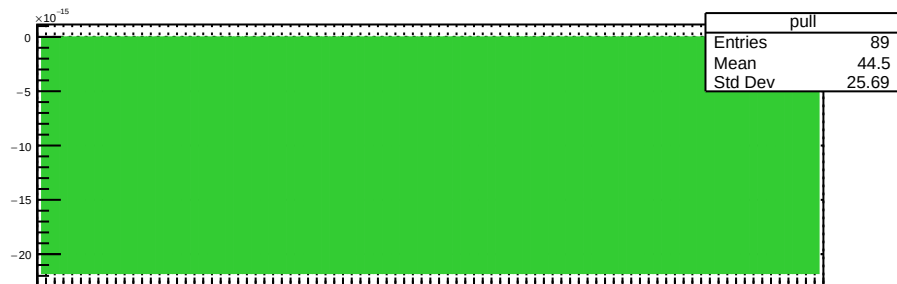
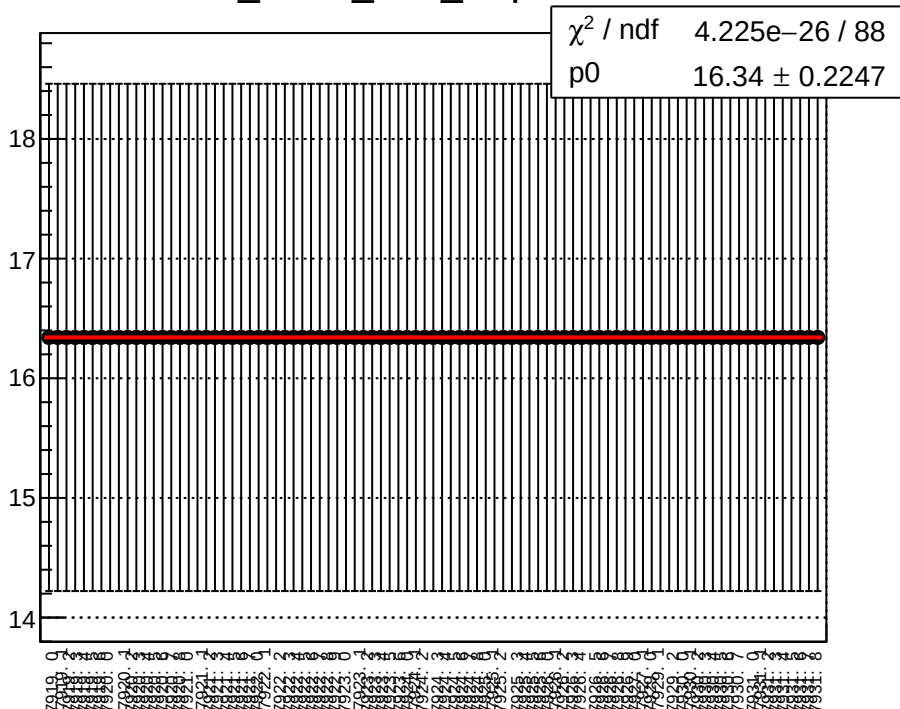
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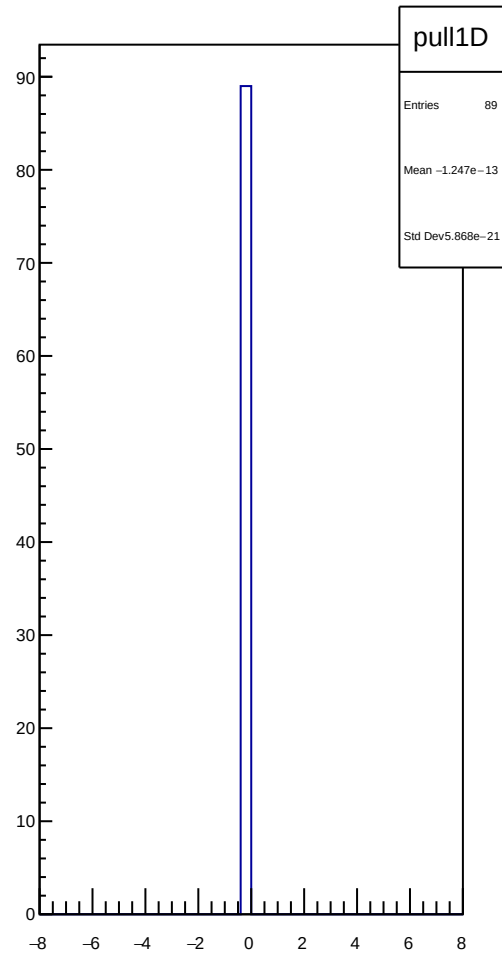
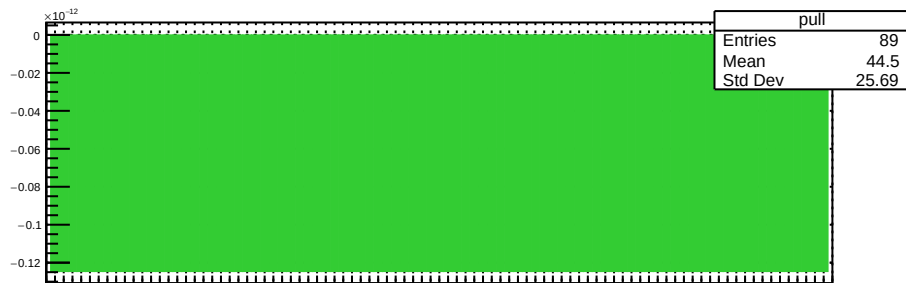
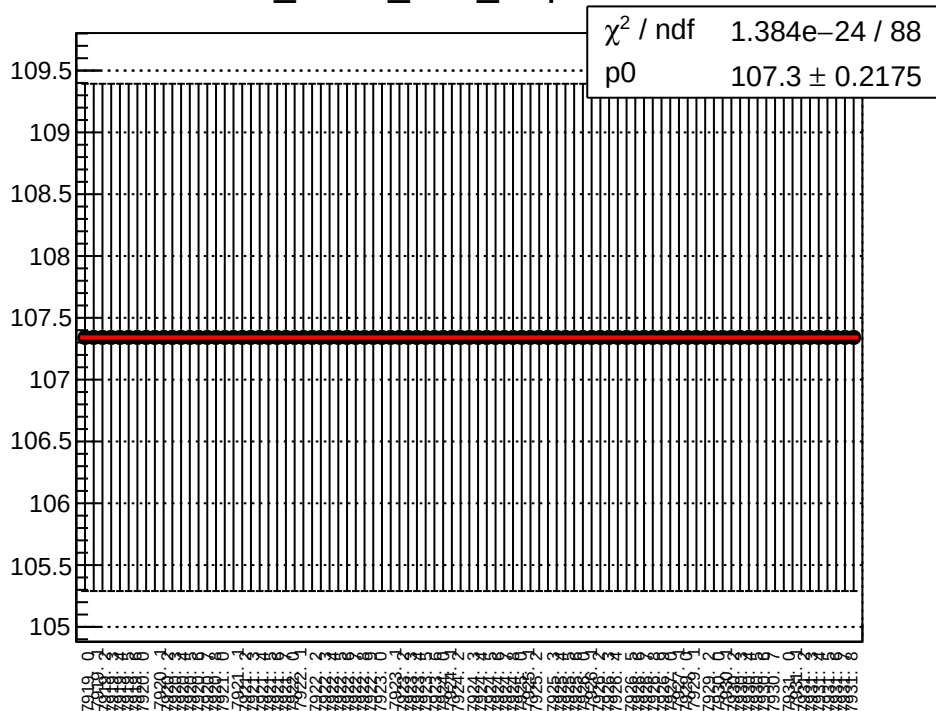
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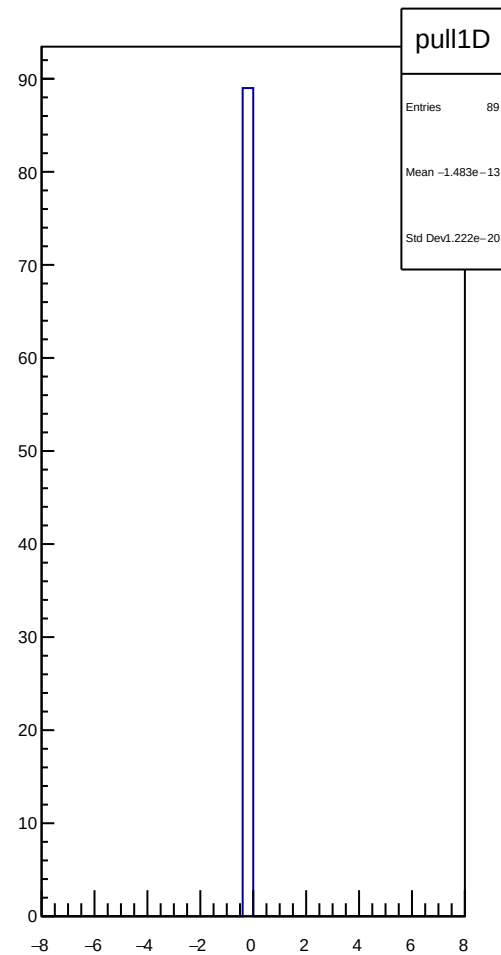
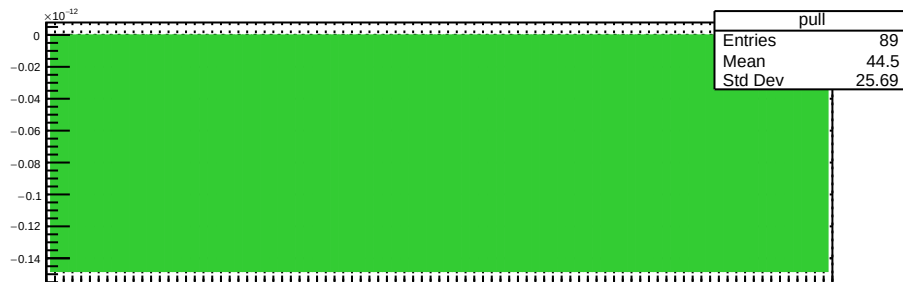
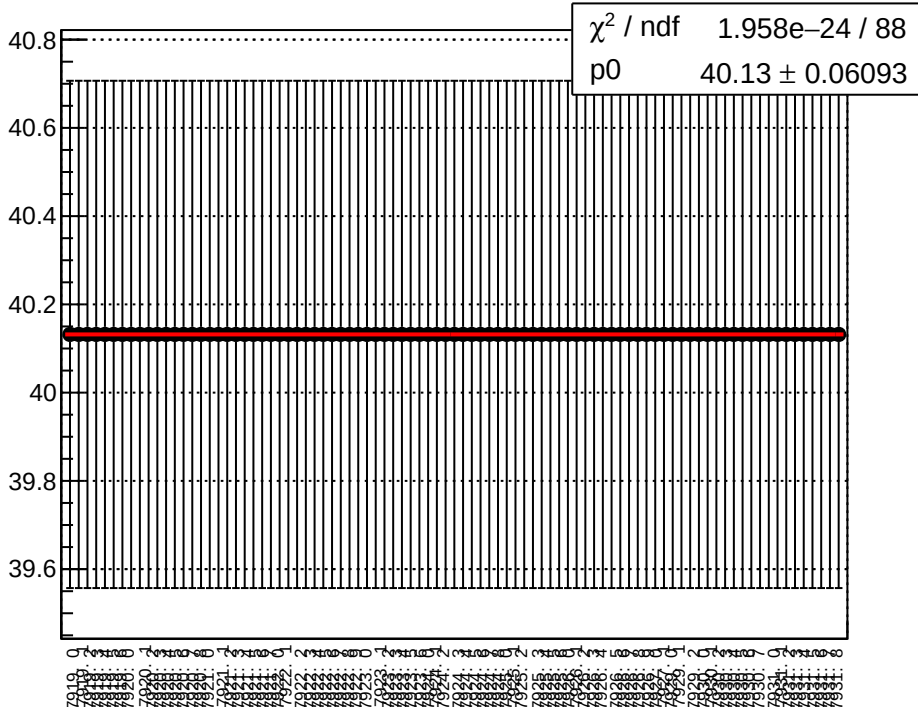
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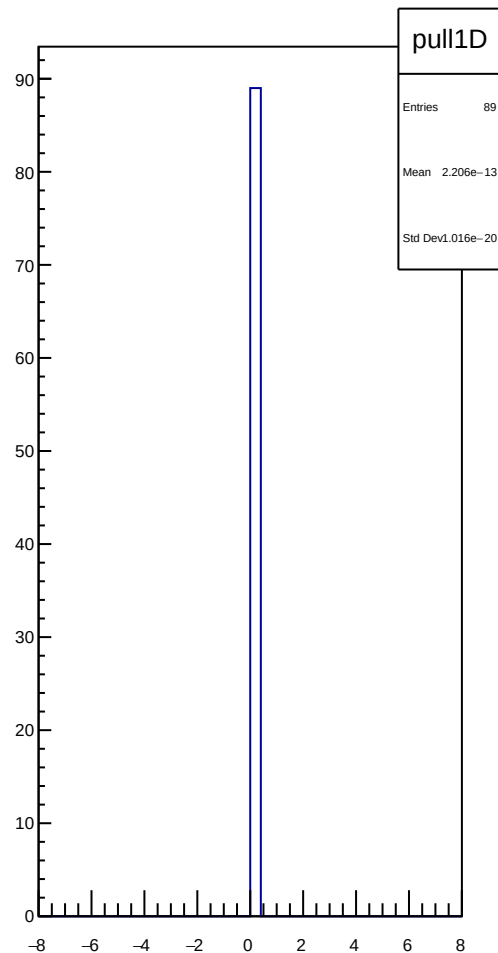
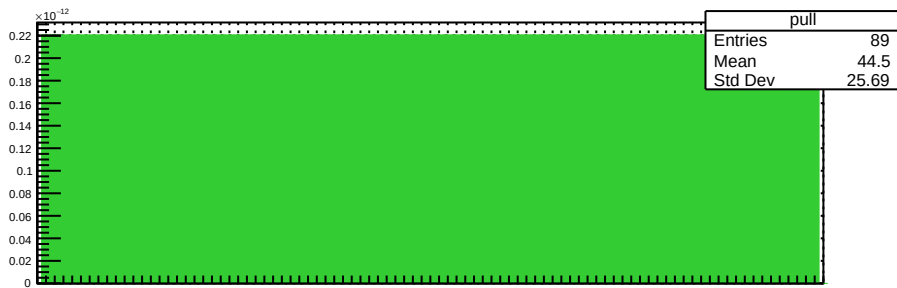
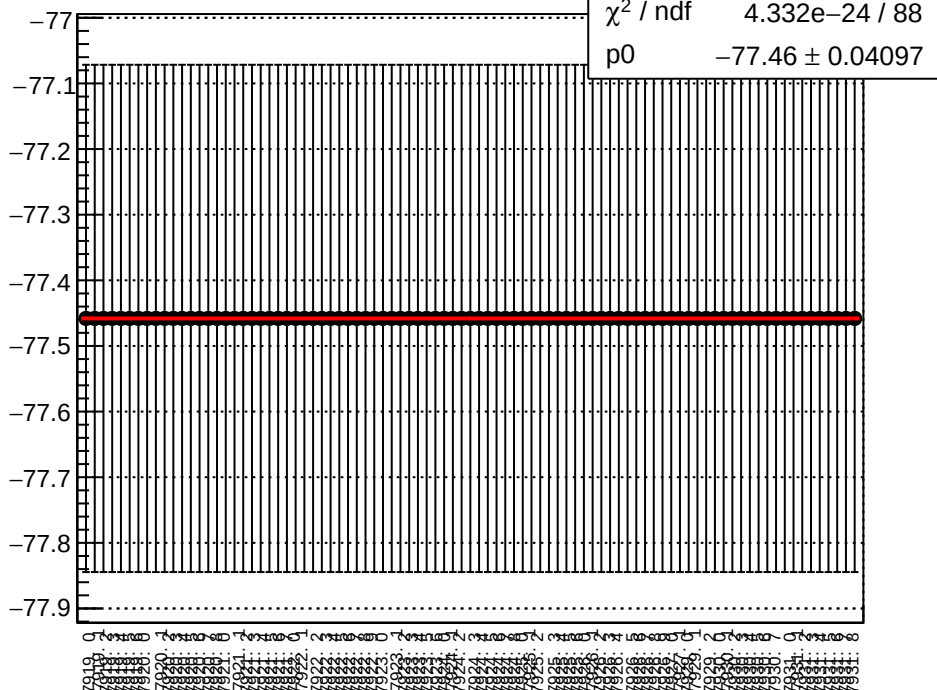
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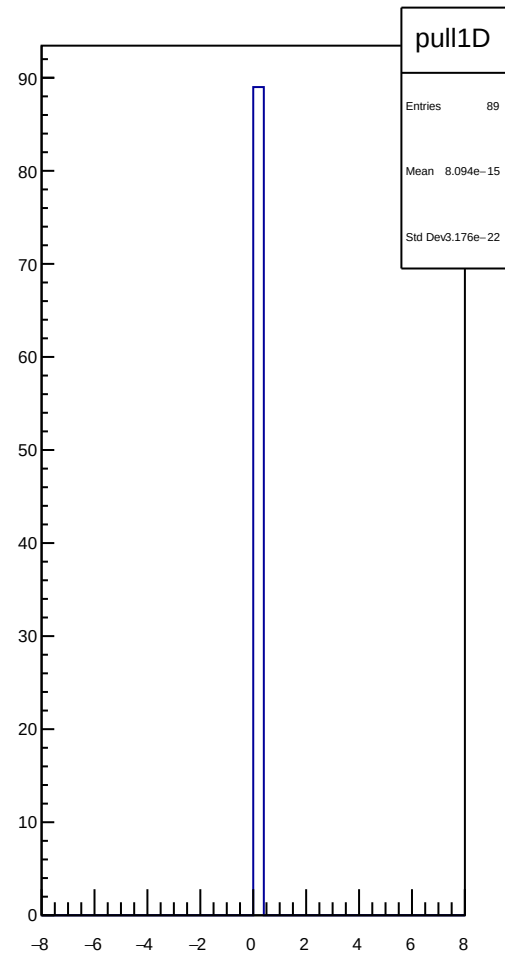
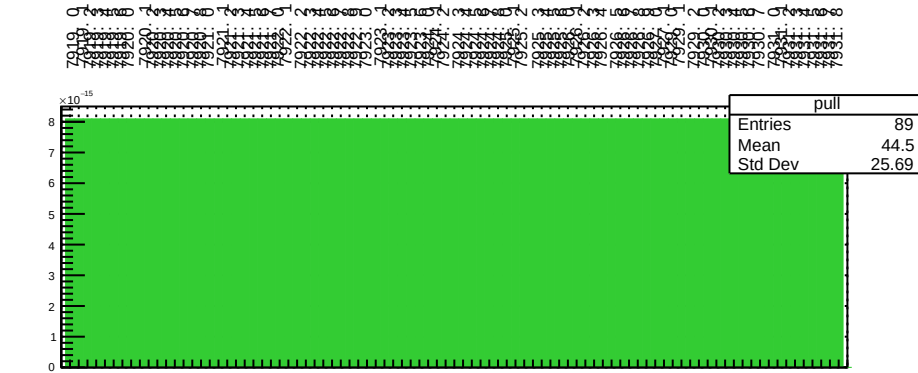
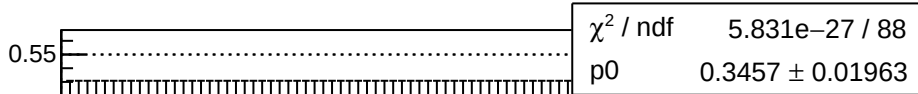
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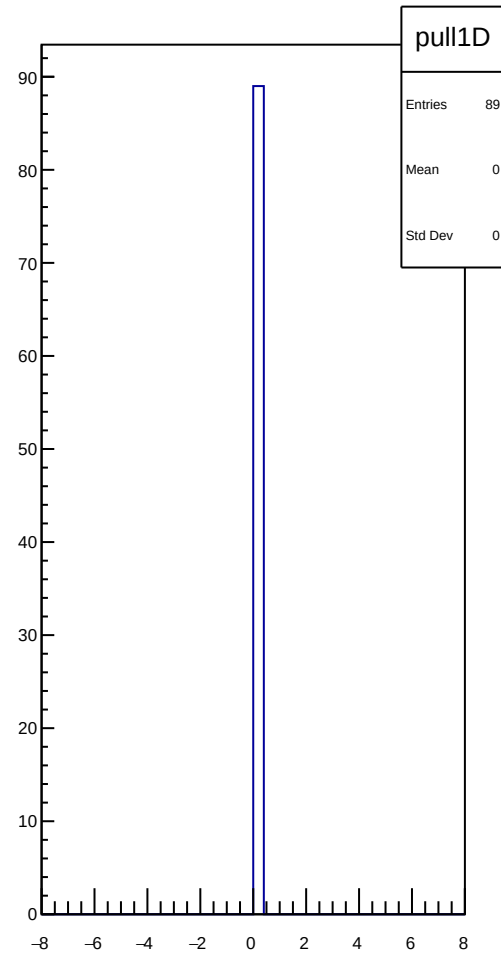
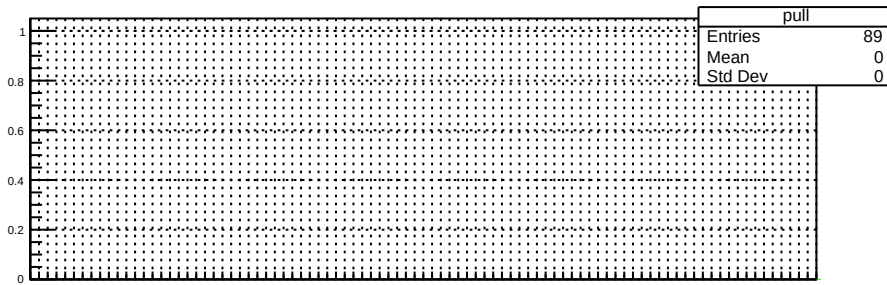
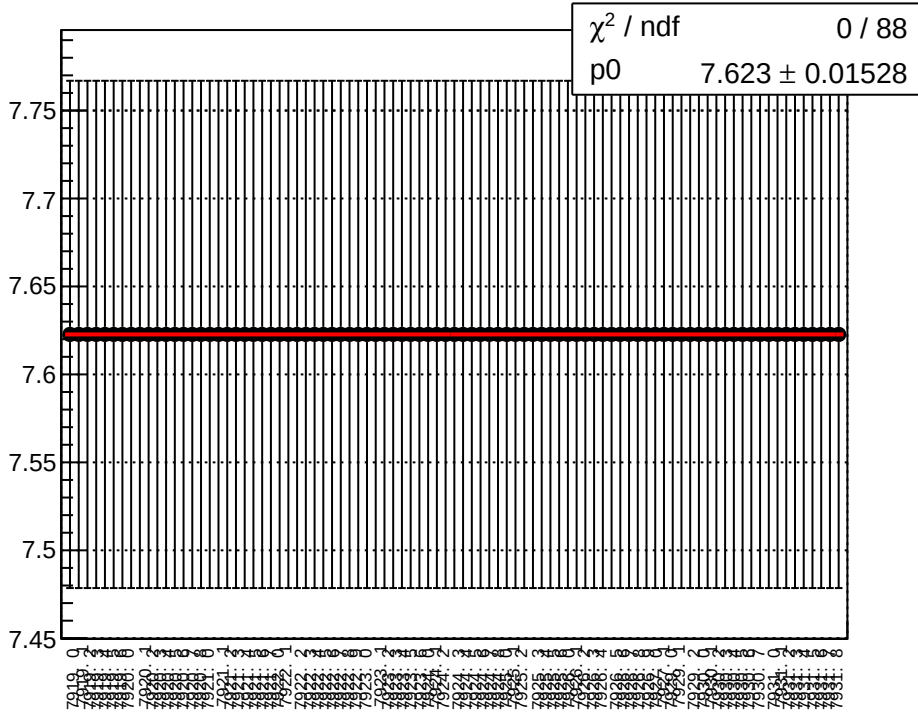
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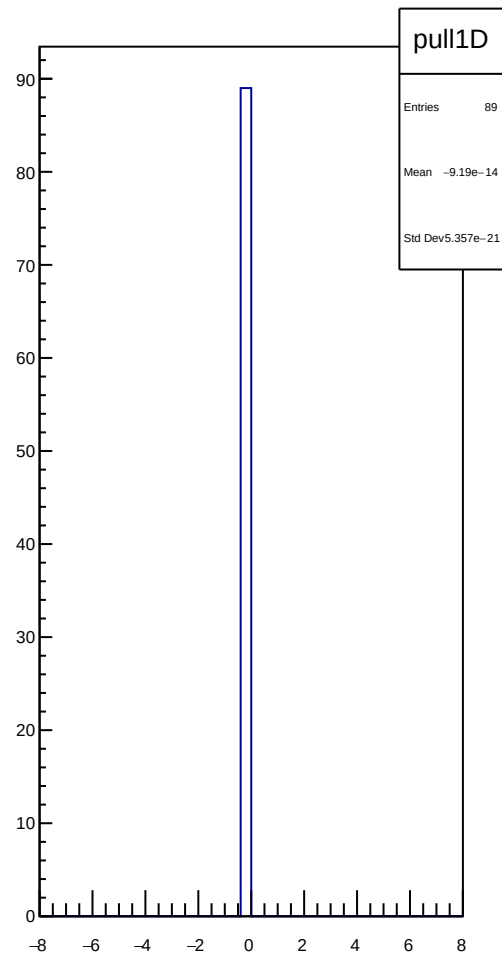
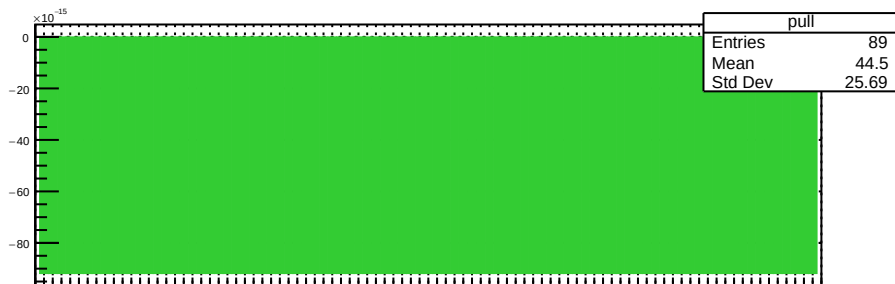
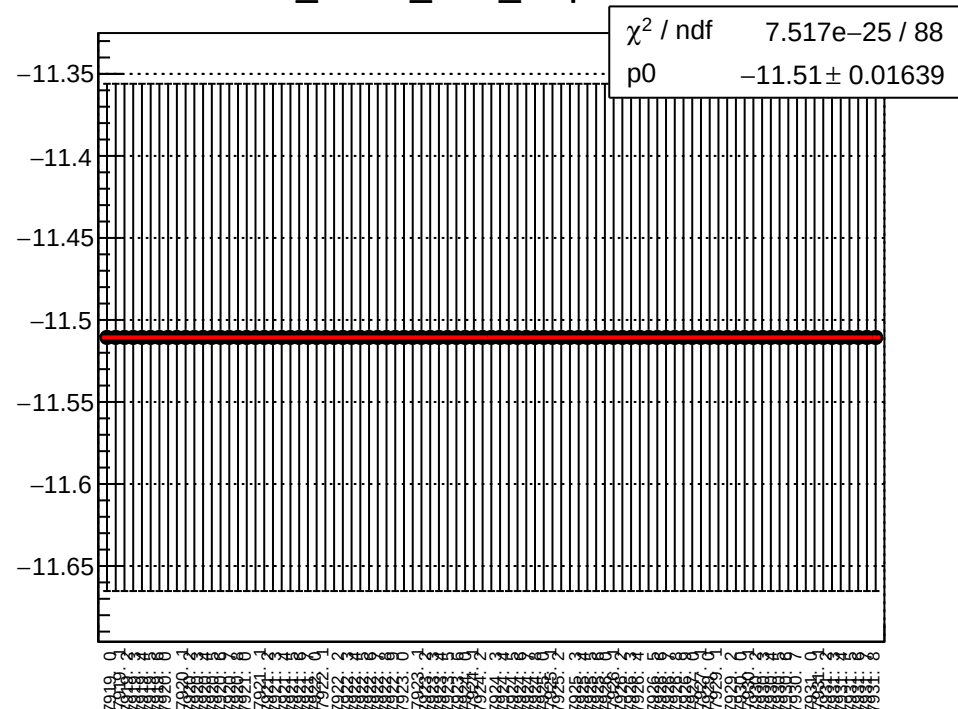
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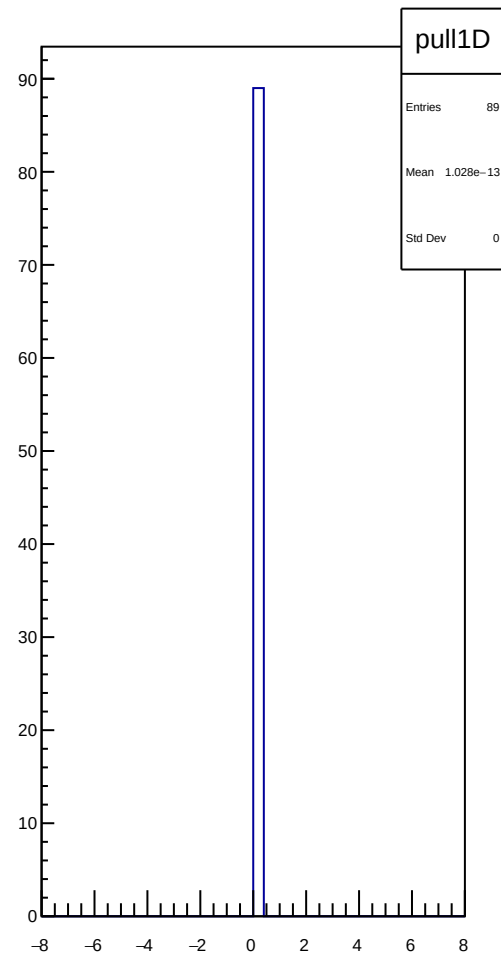
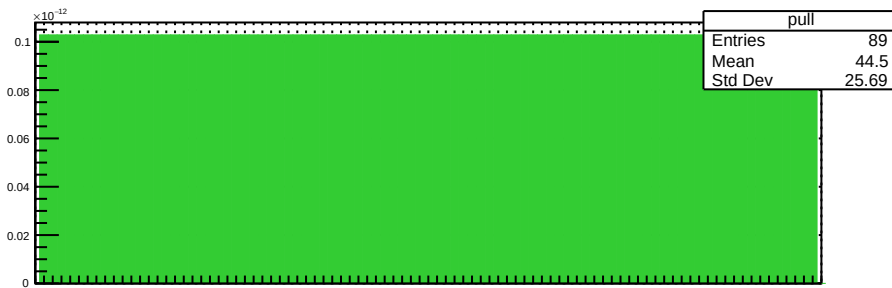
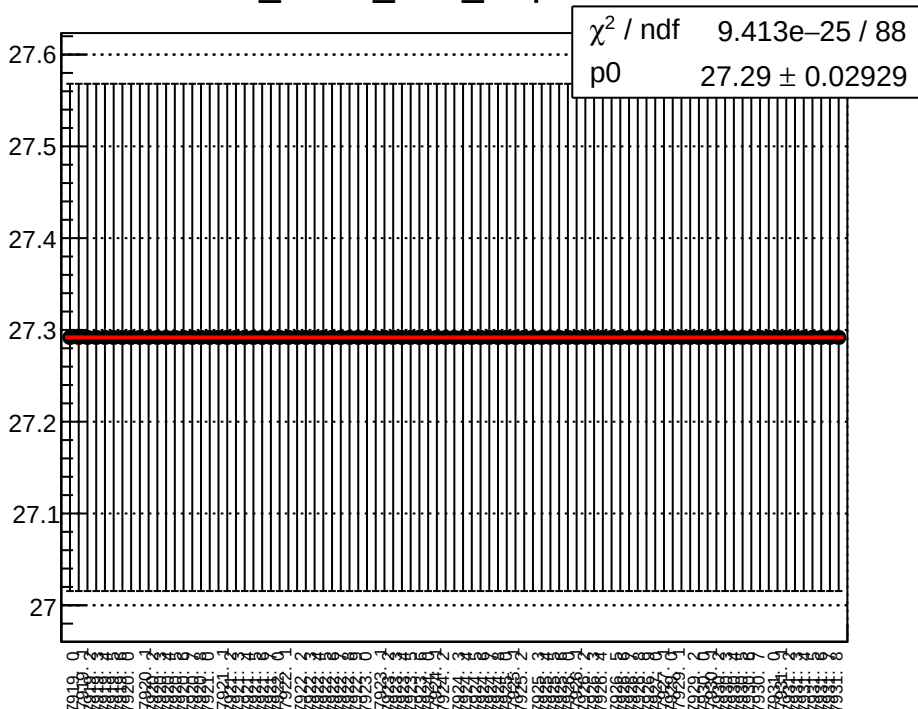
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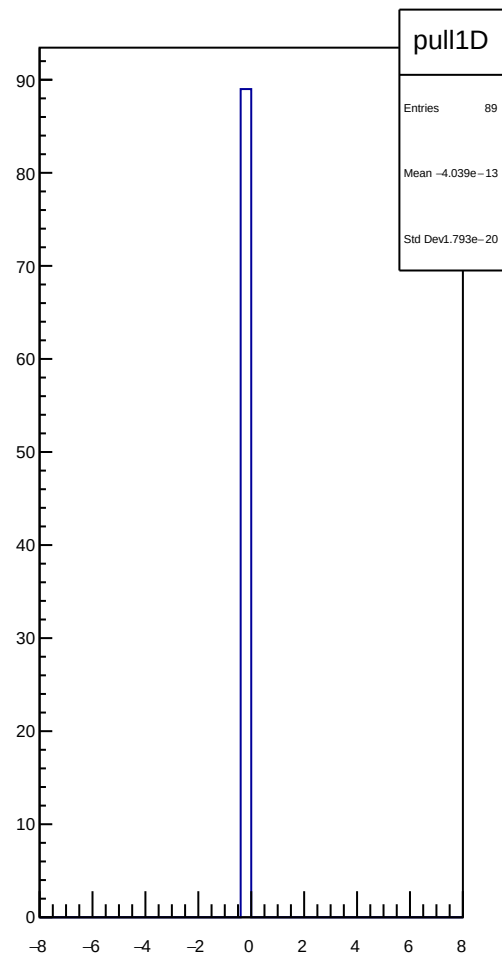
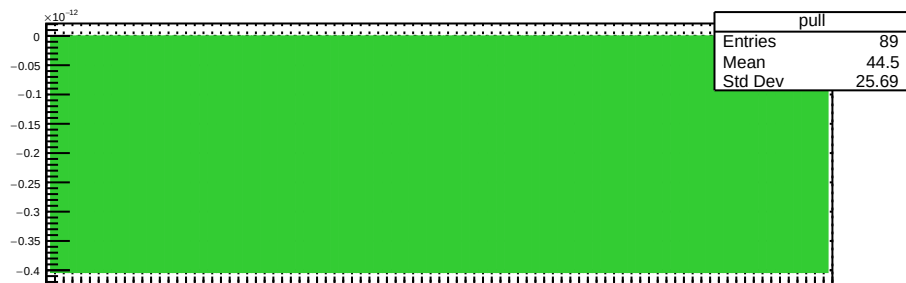
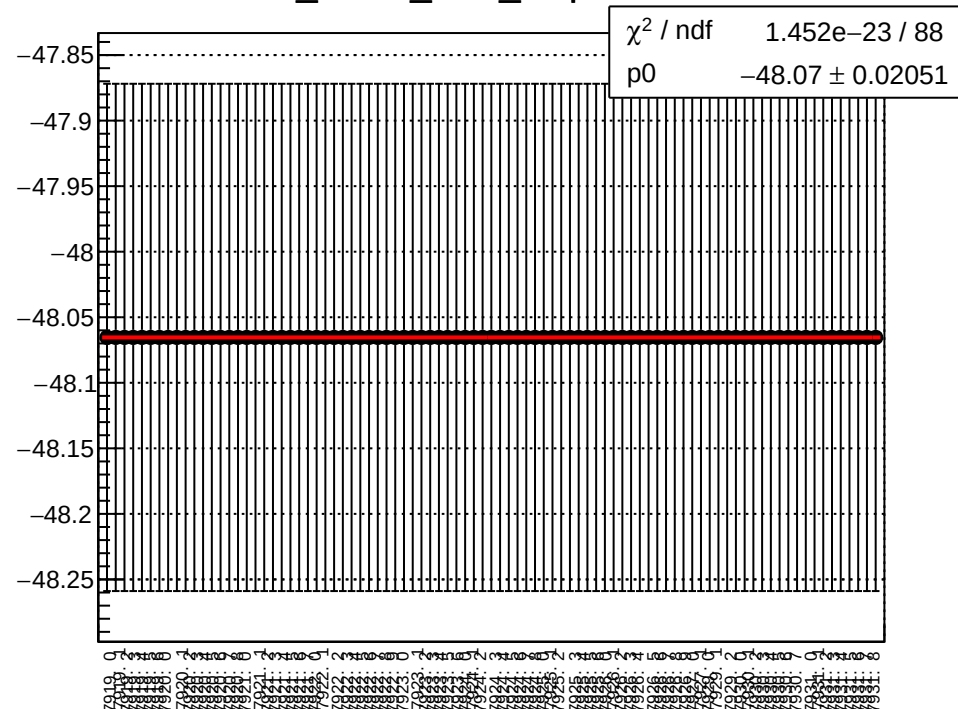
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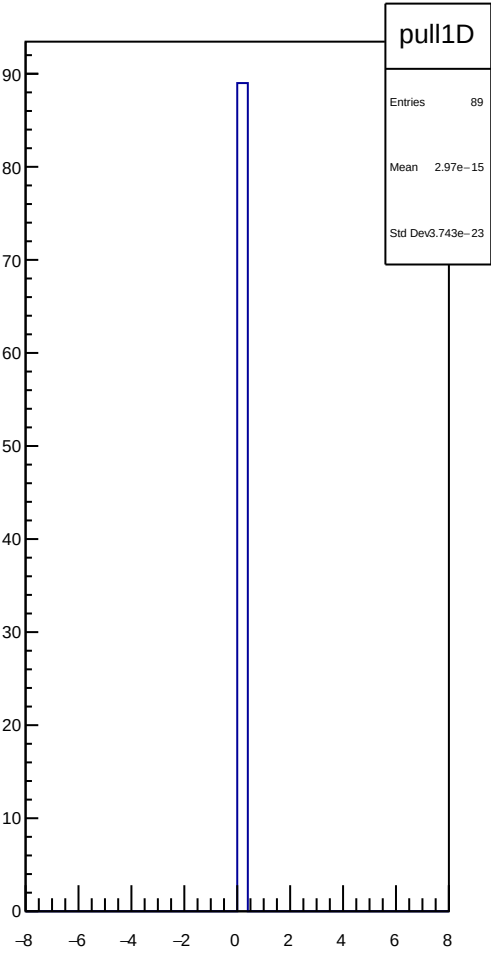
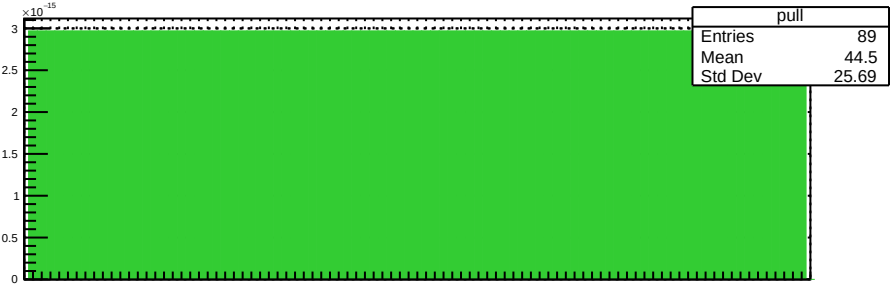
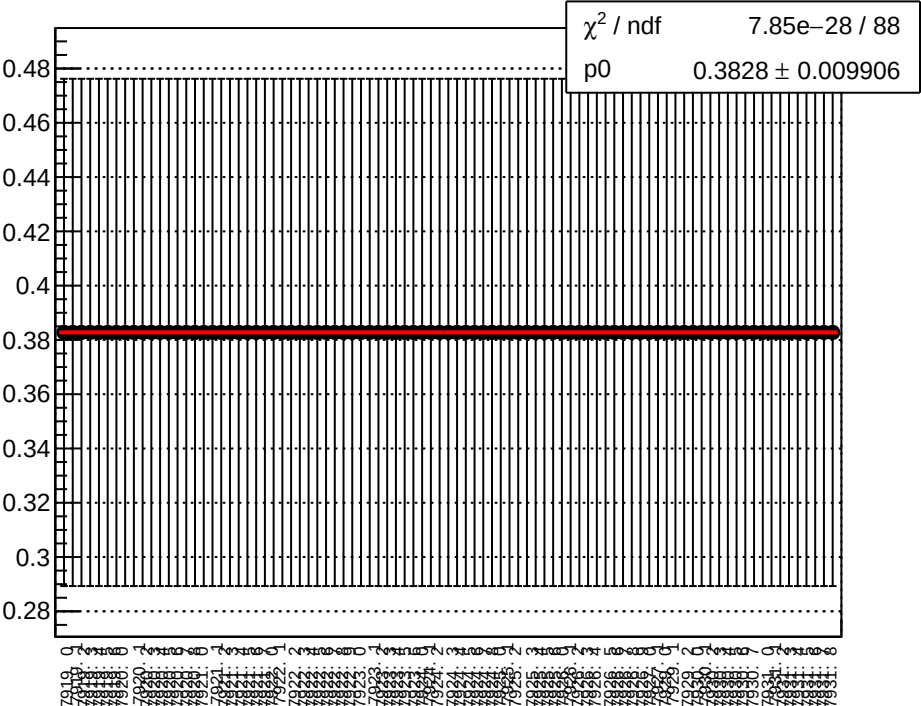
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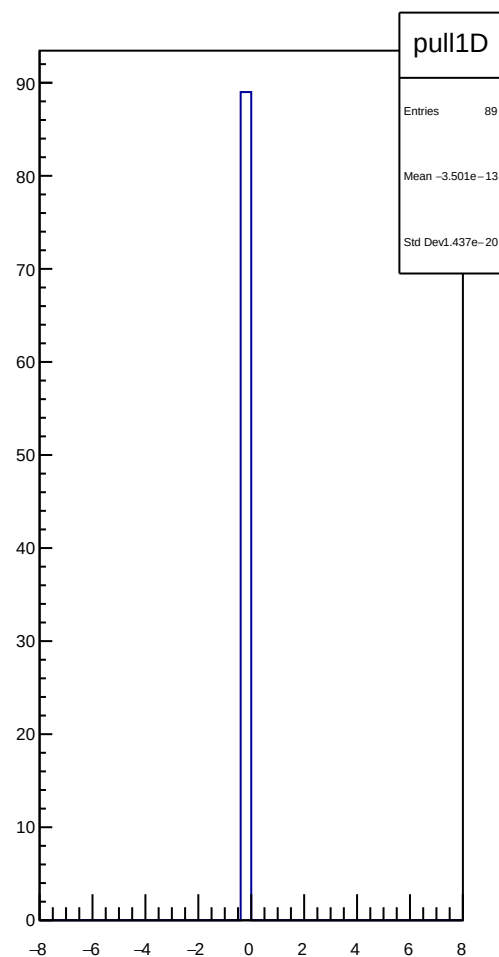
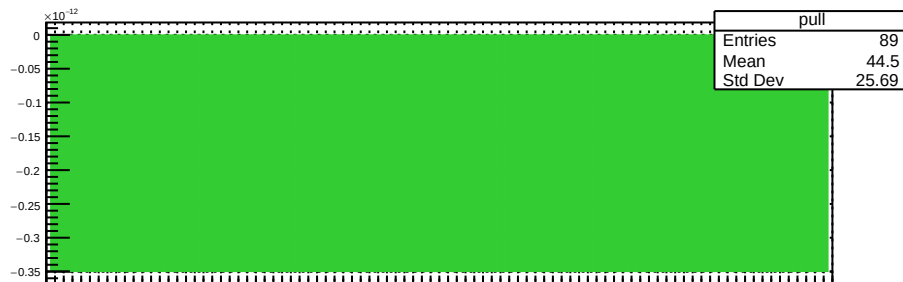
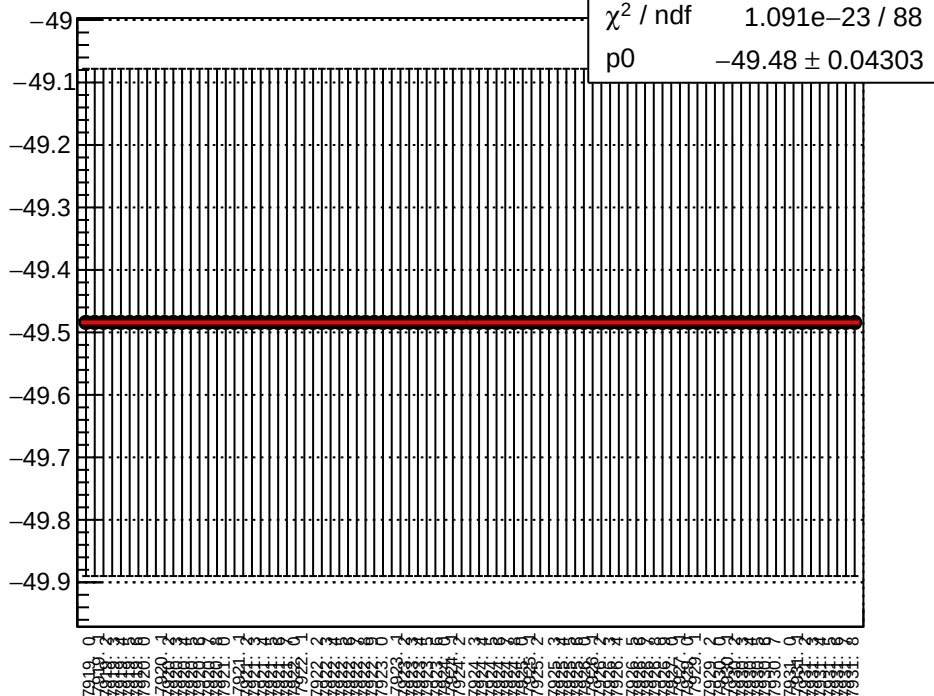
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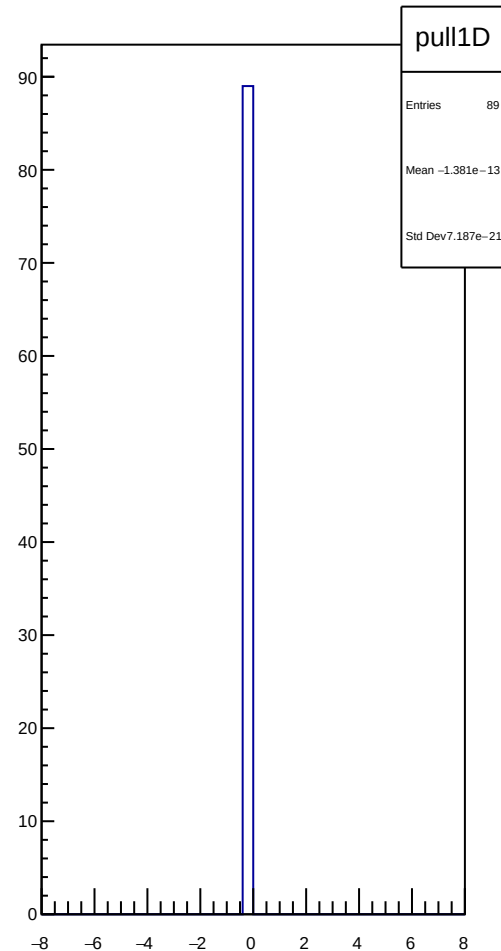
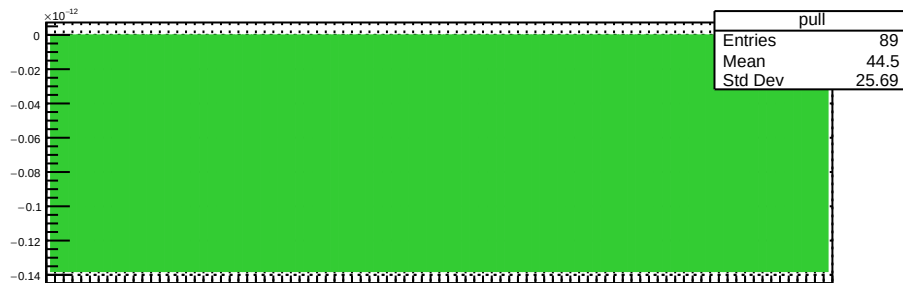
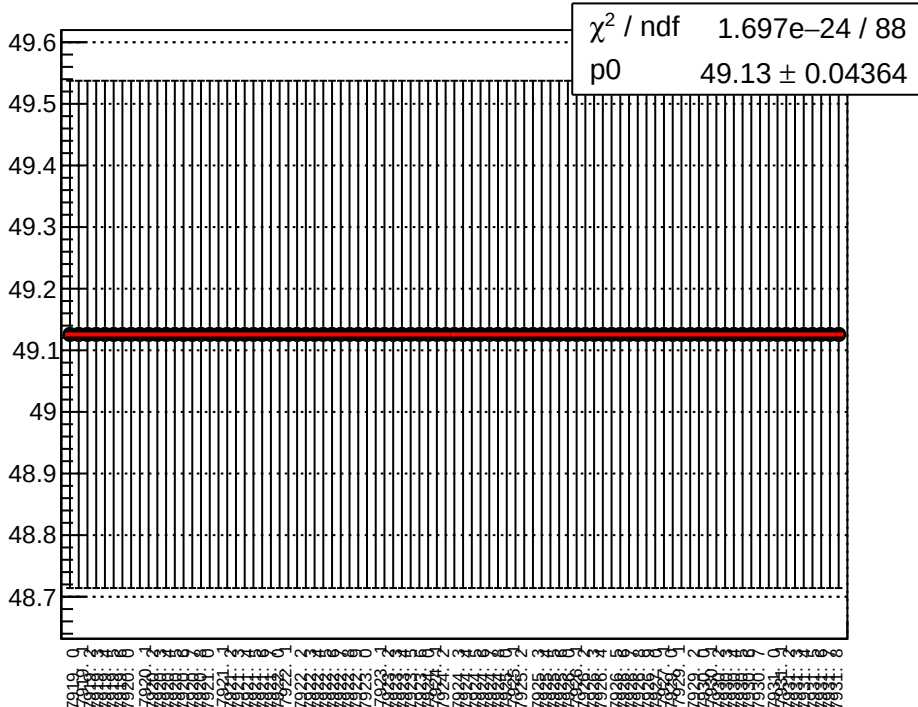
dit_sam8_11X12X_slope vs run



dit_sam8_4aY_slope vs run



dit_sam8_4eY_slope vs run

































































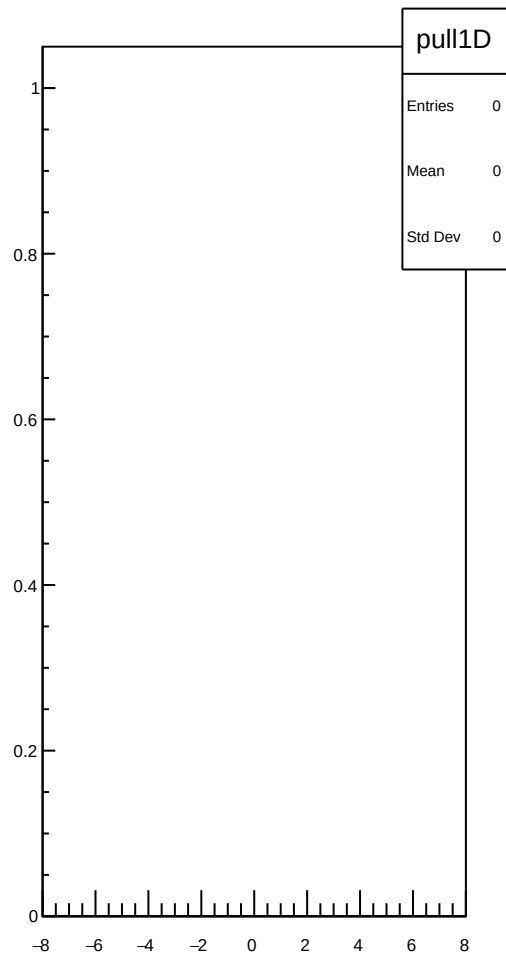
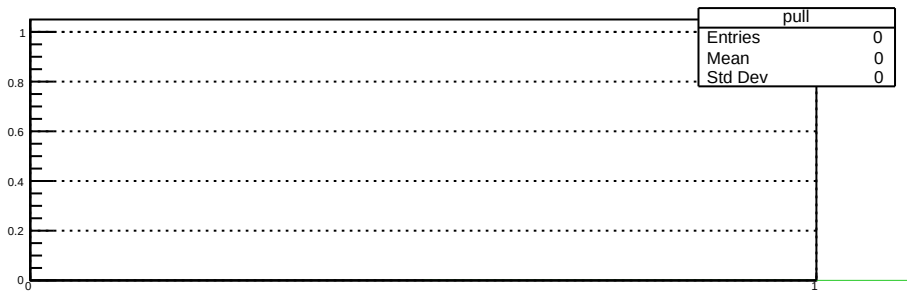
































































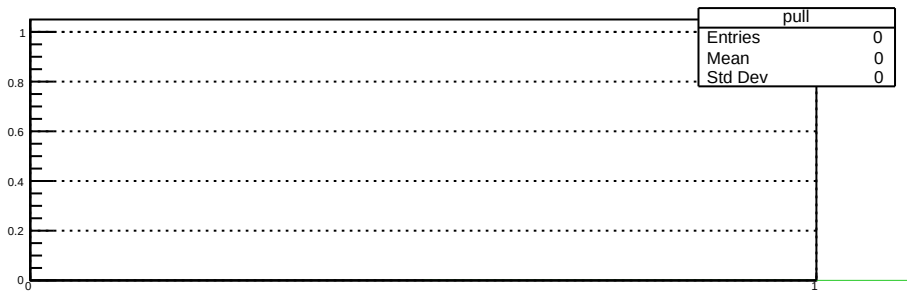




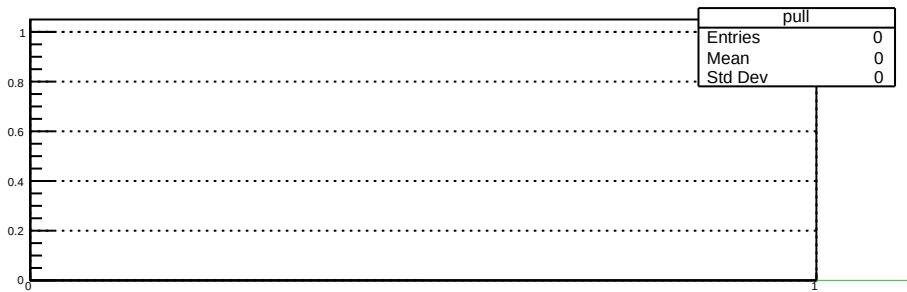


















































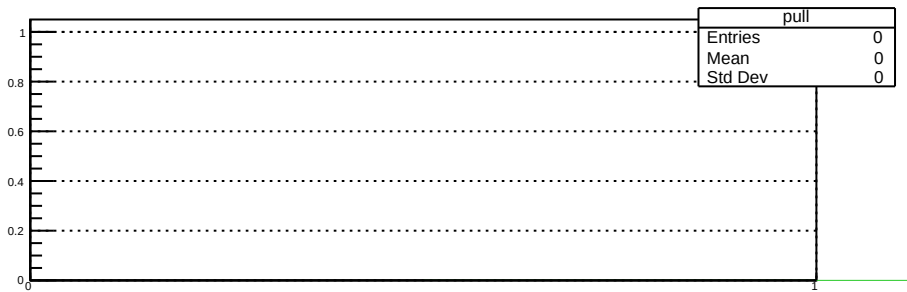










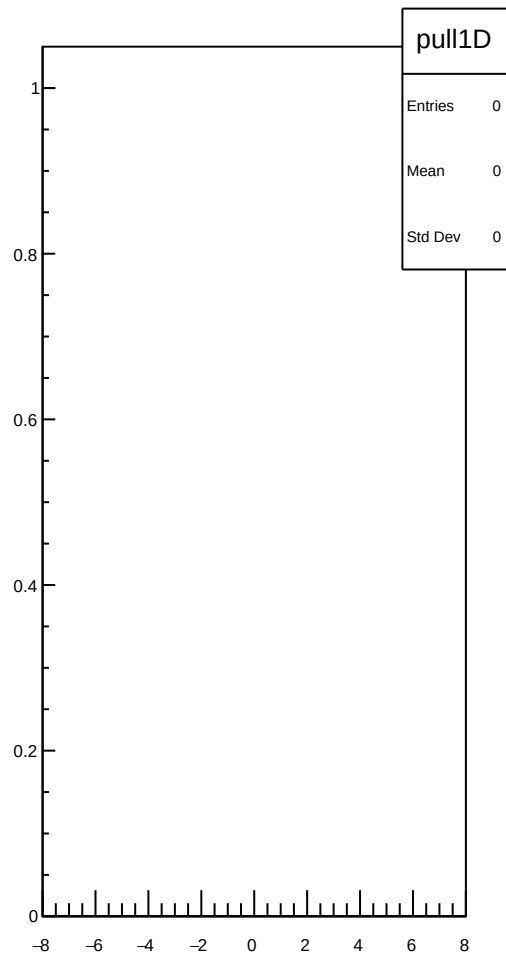


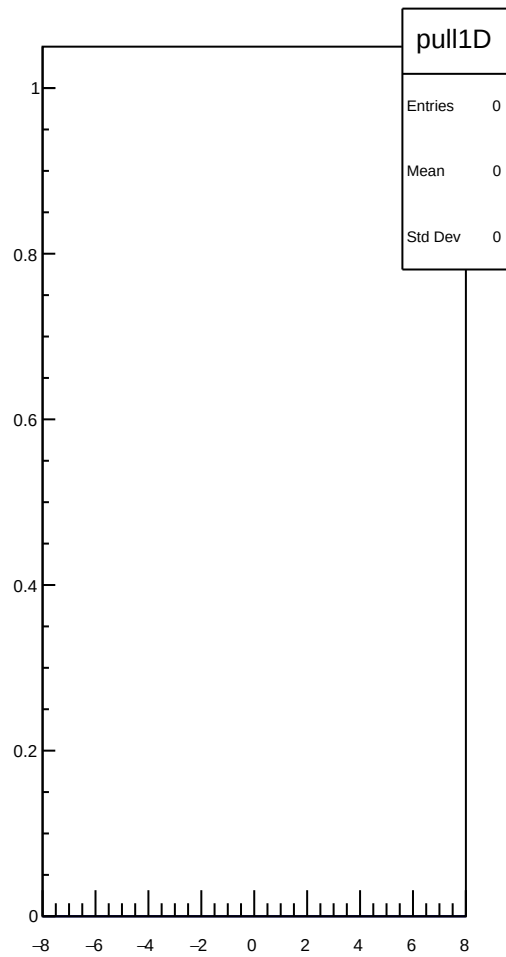
































































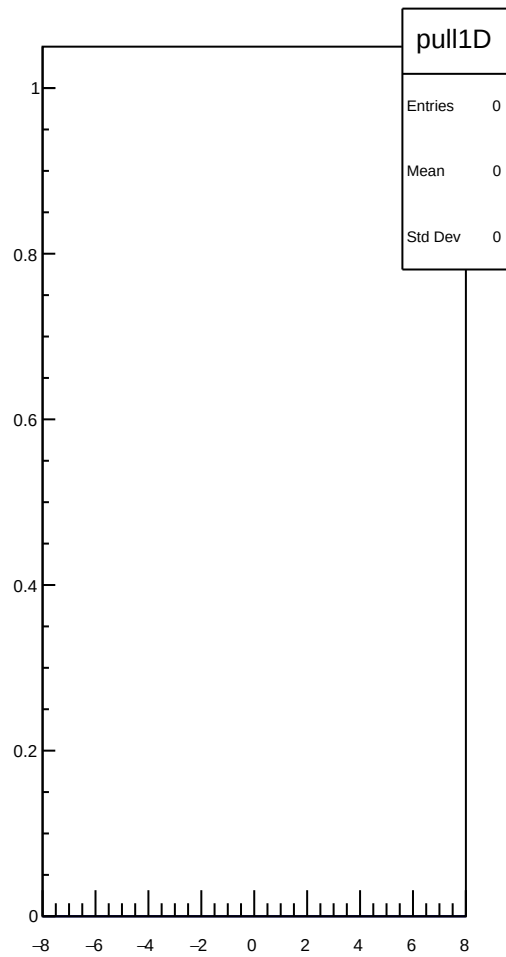




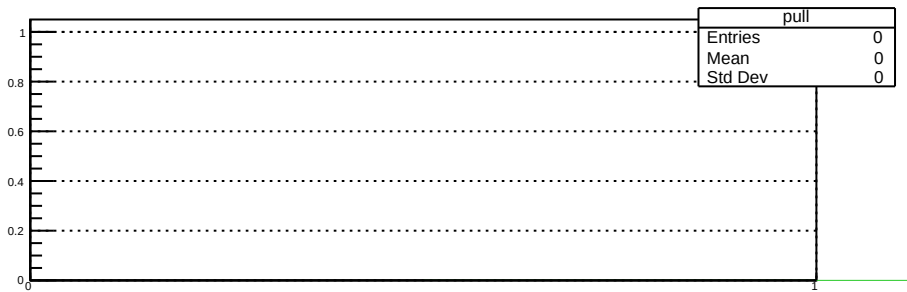










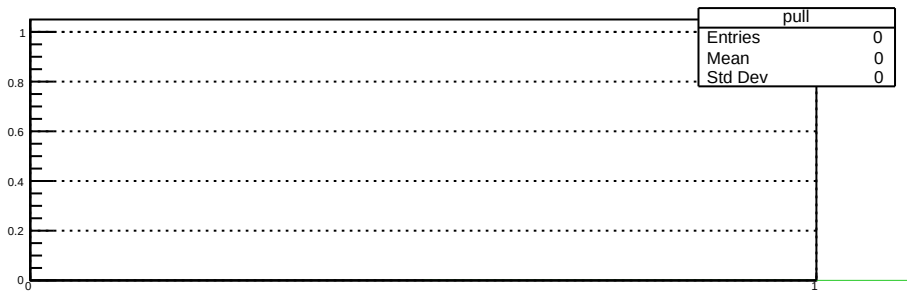


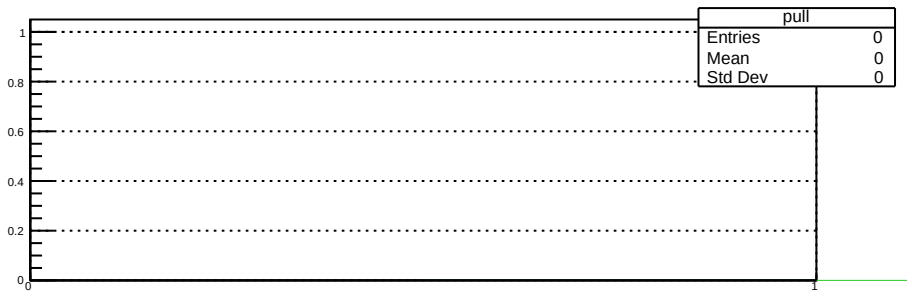


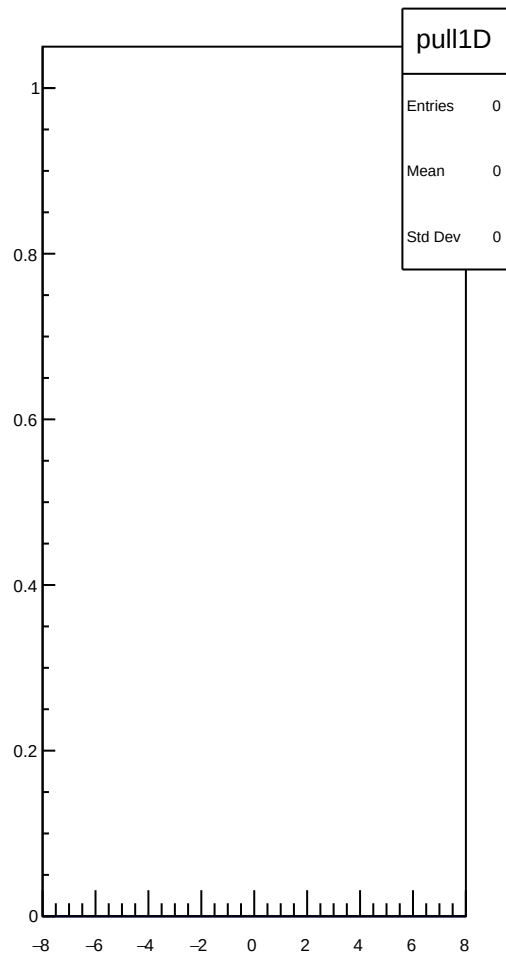


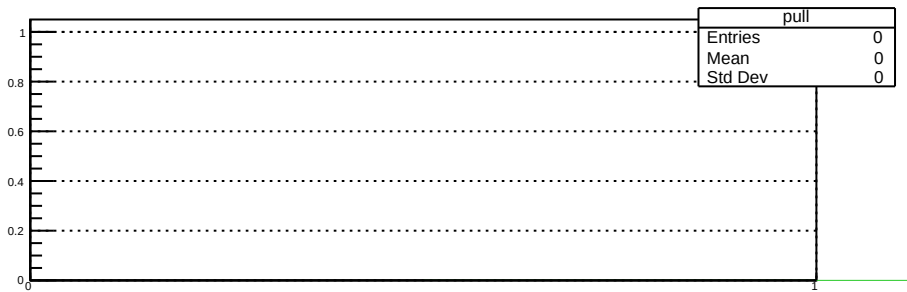




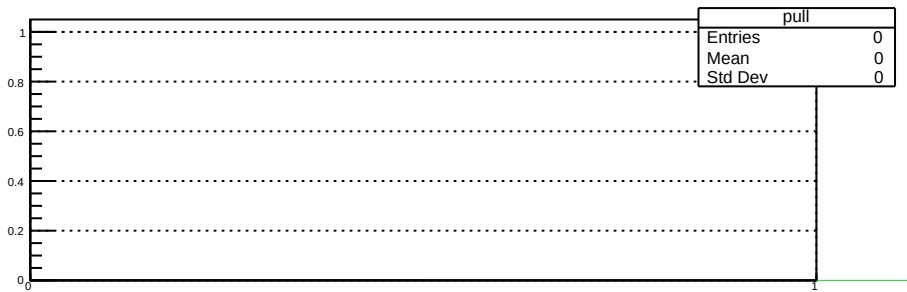




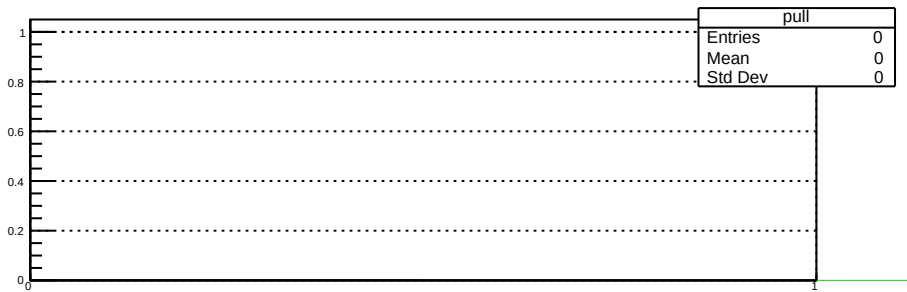


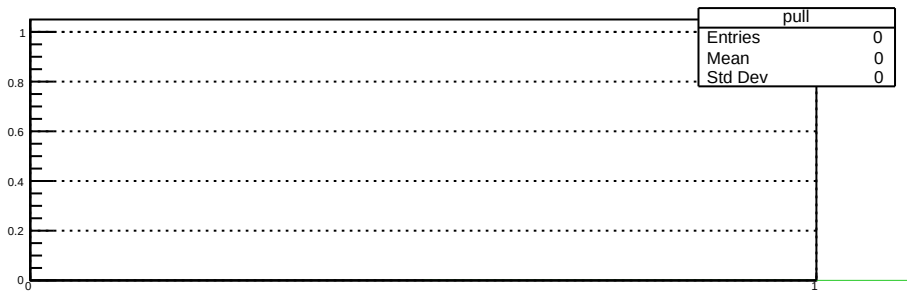




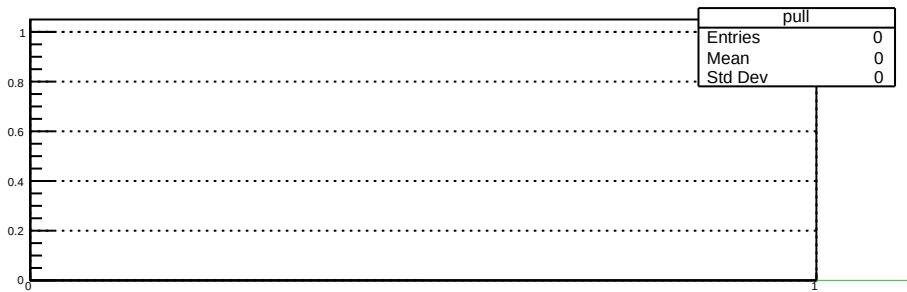


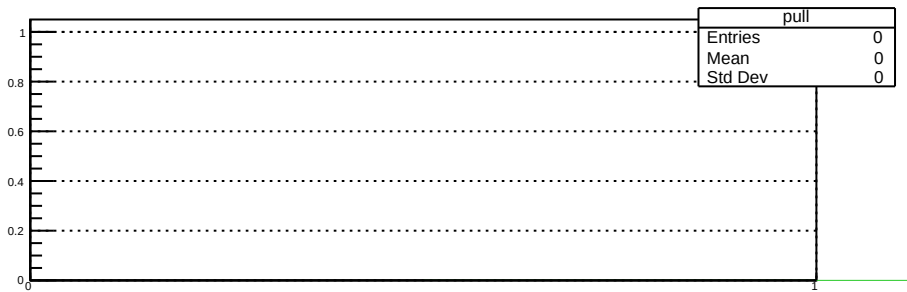






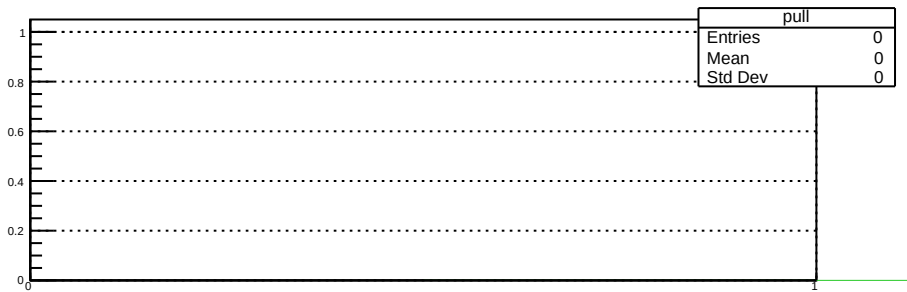


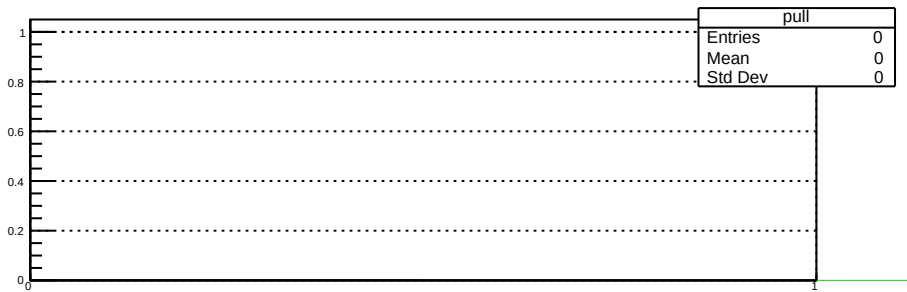


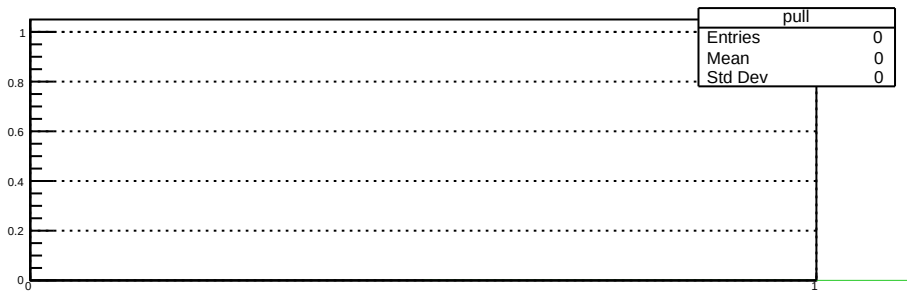


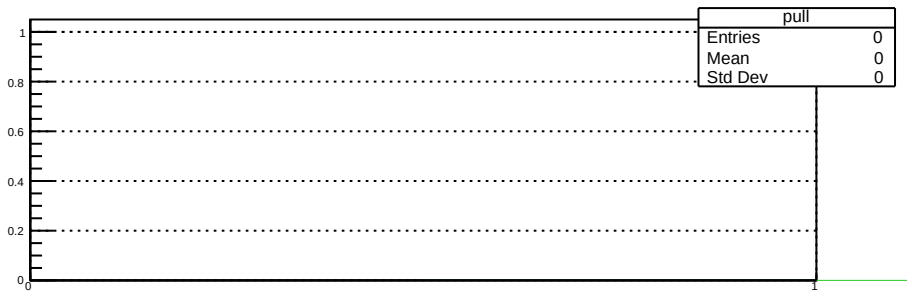








































































































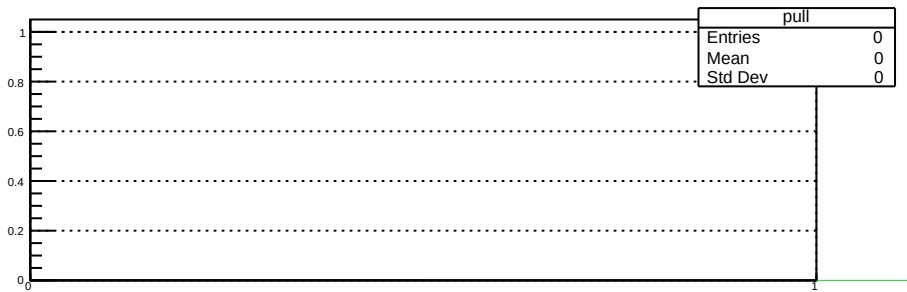




























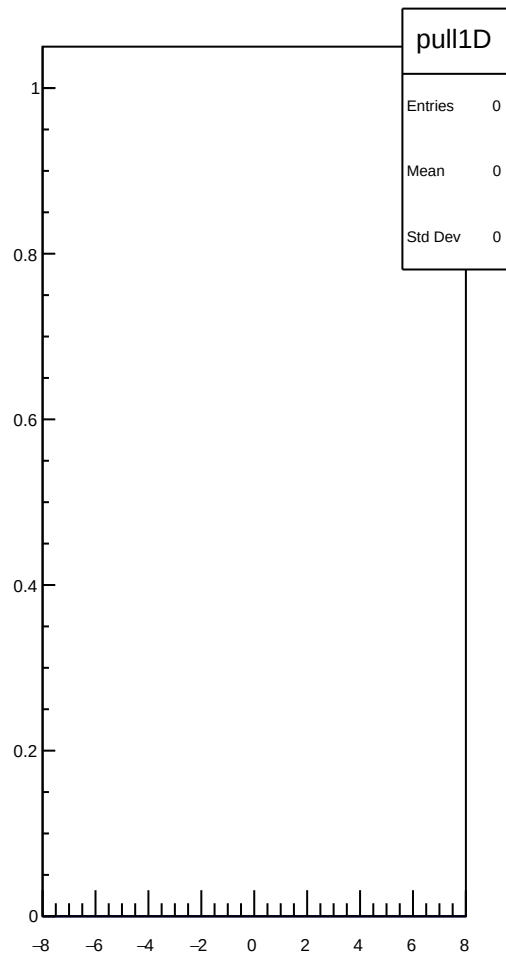


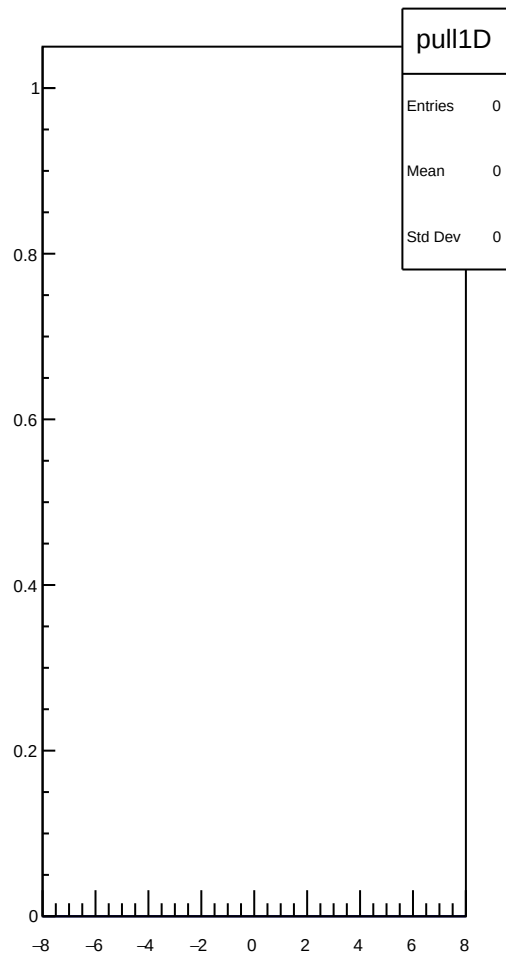


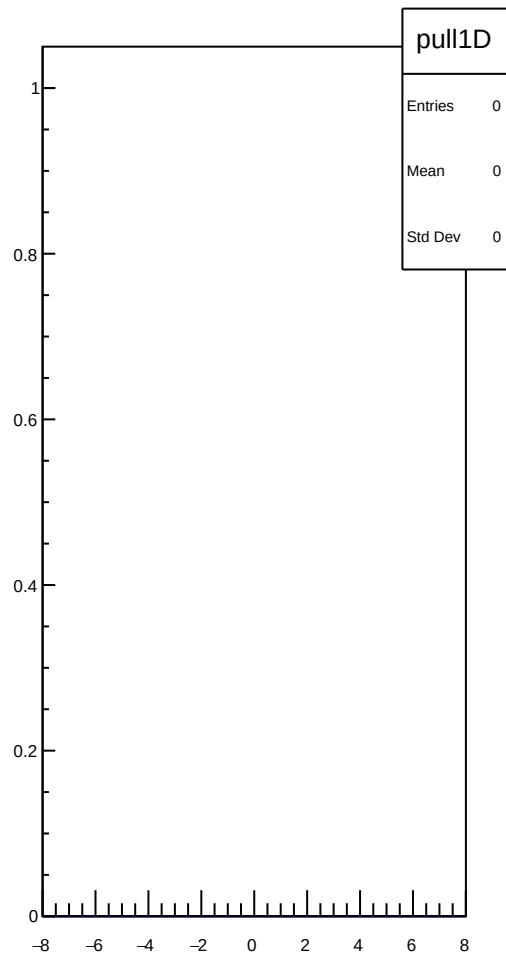


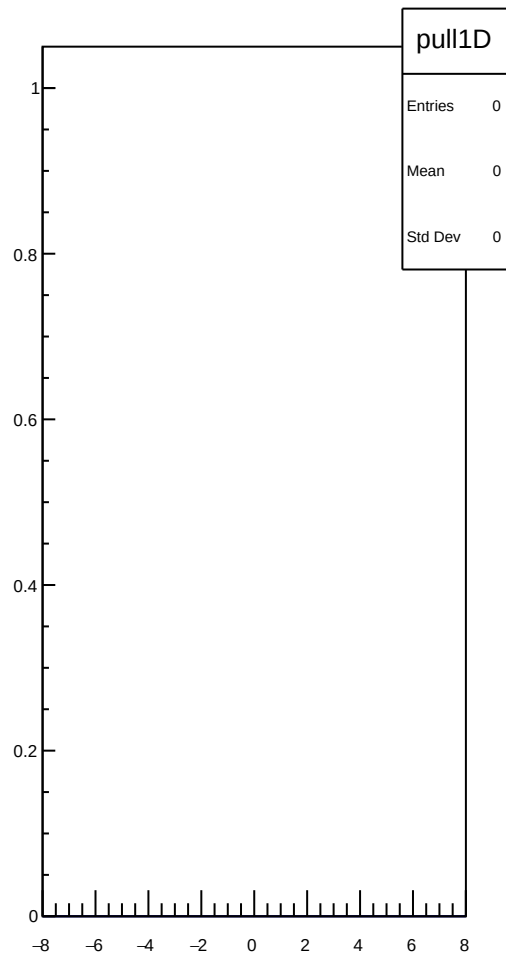




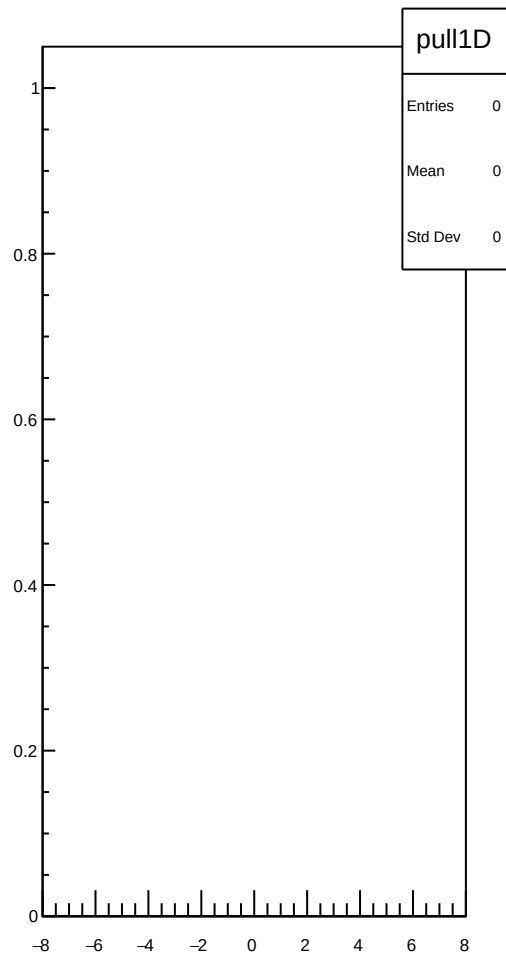






































































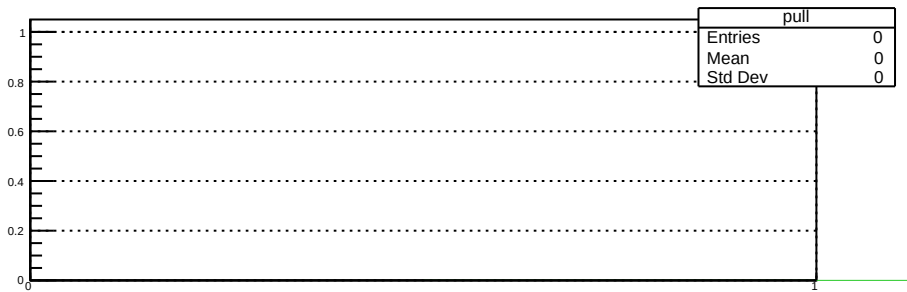




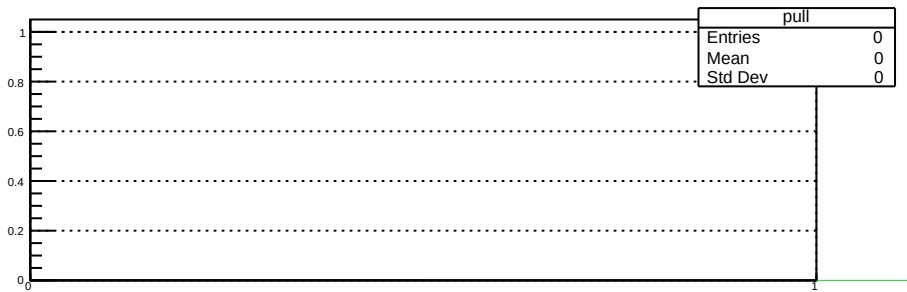


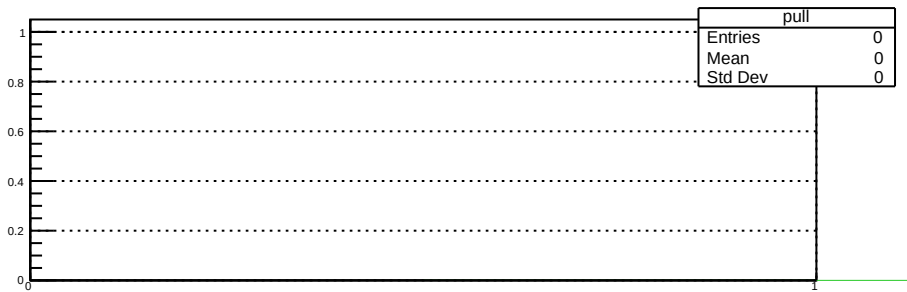


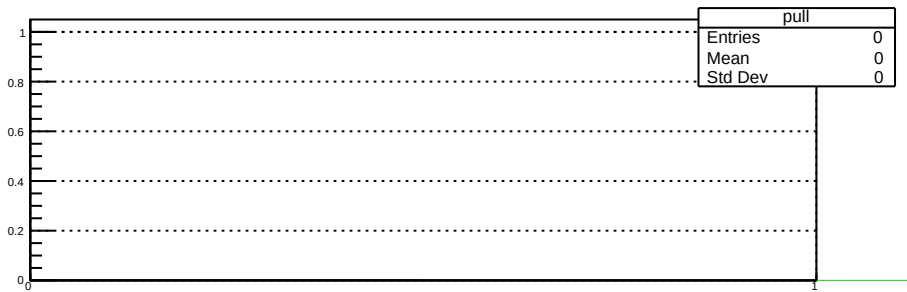










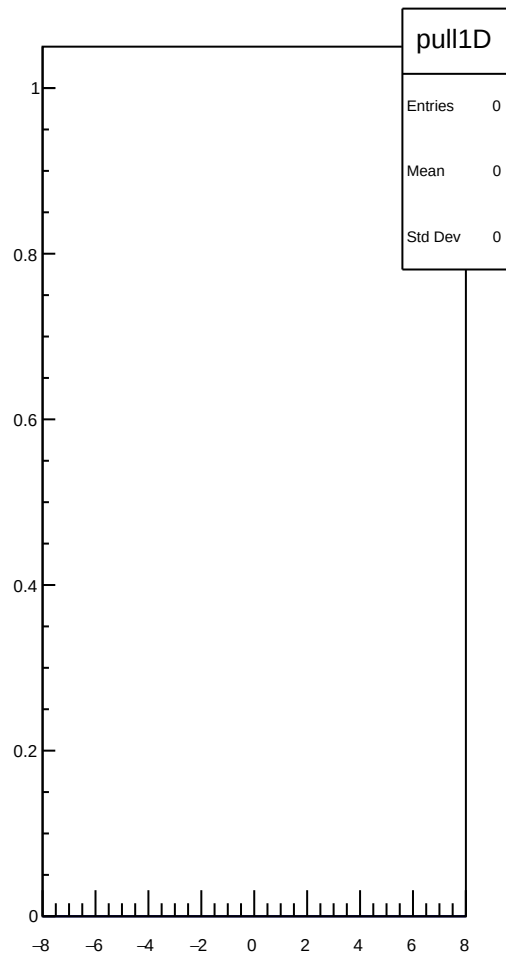










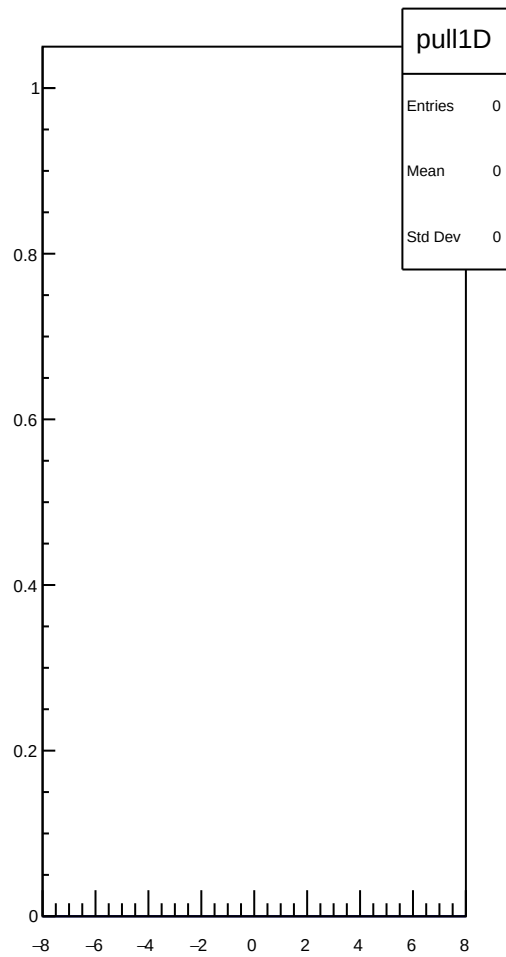






























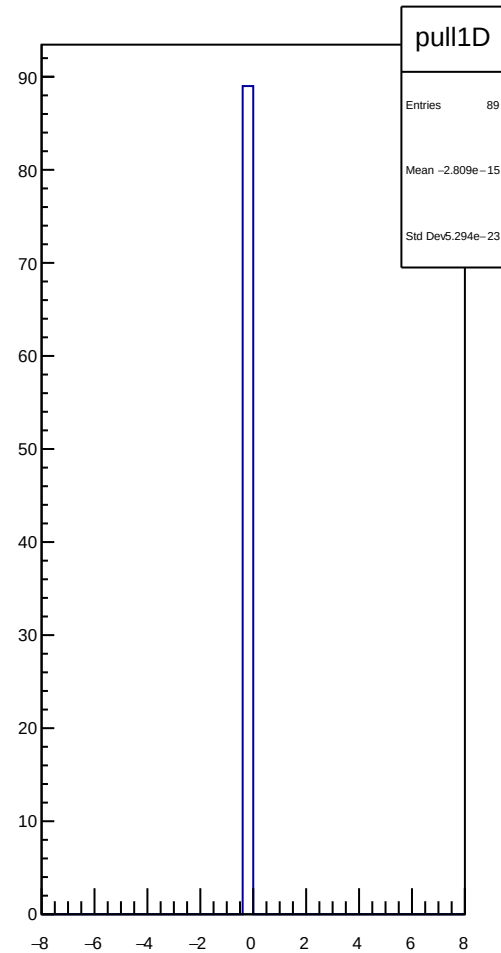
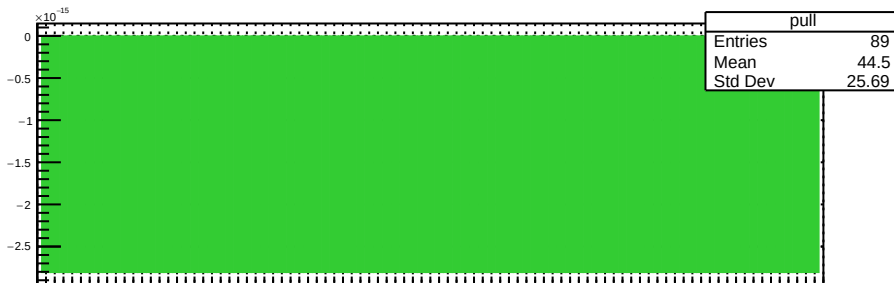
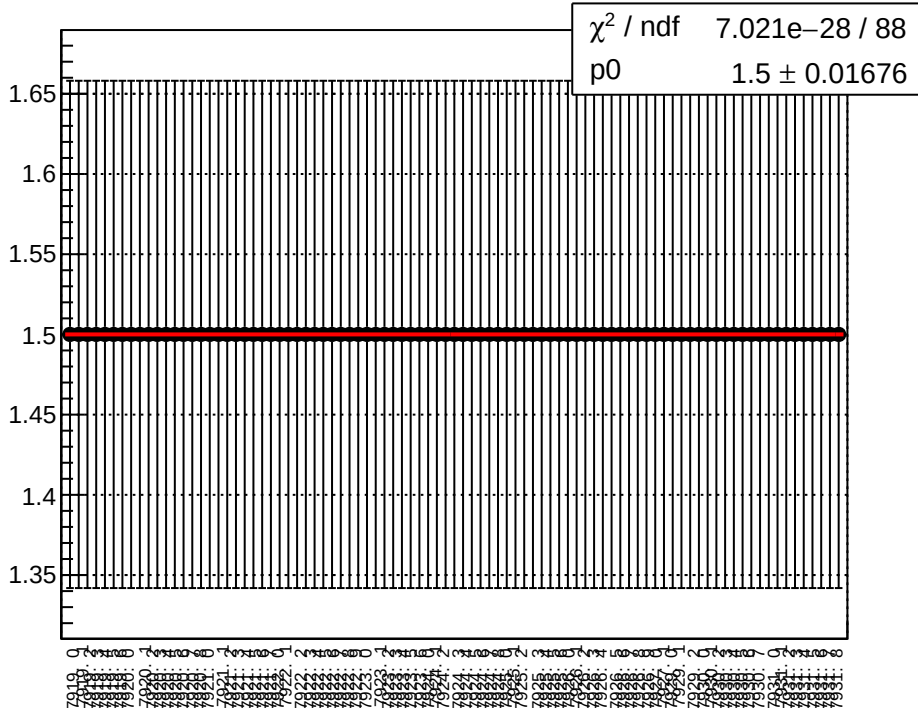




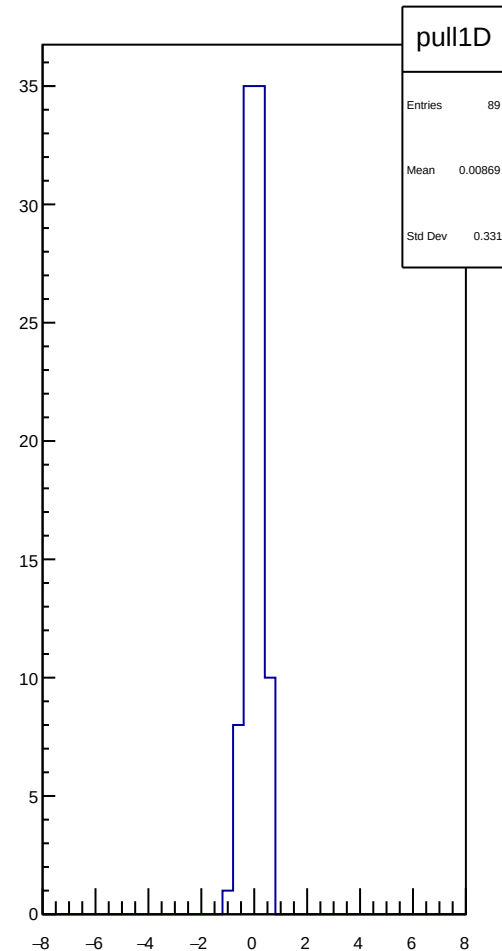
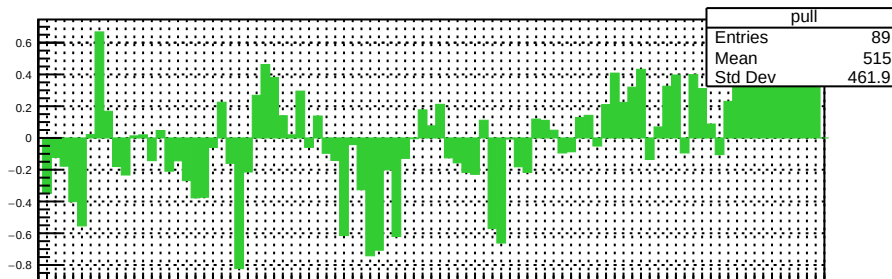
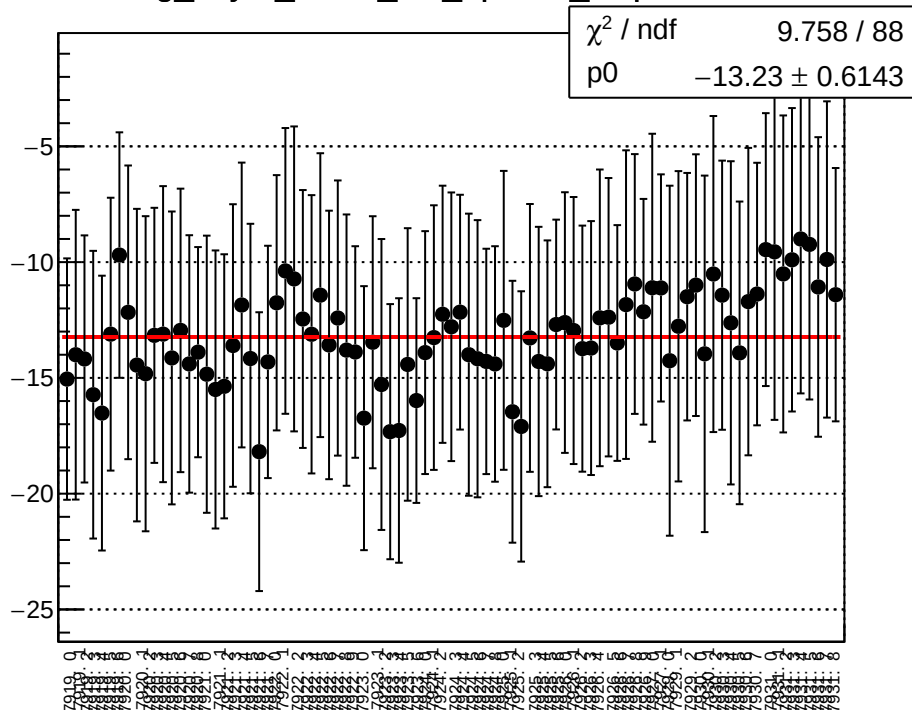




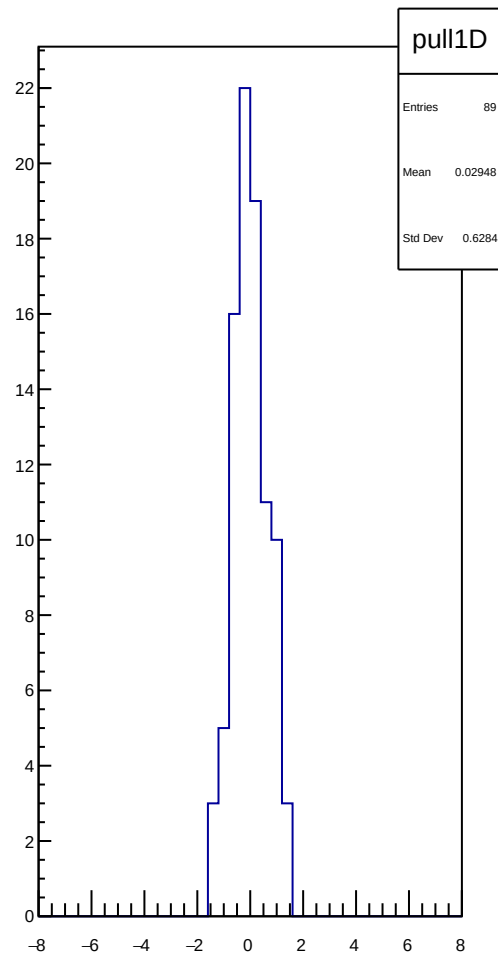
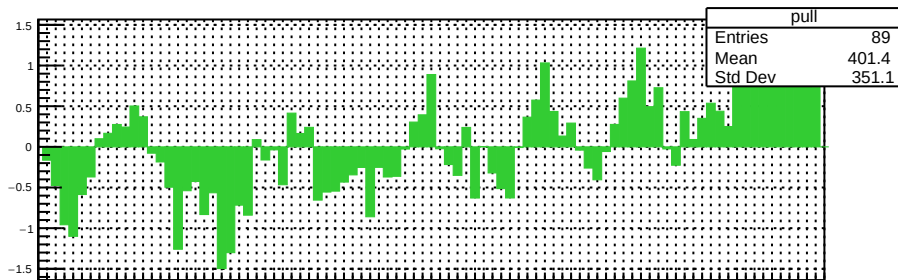
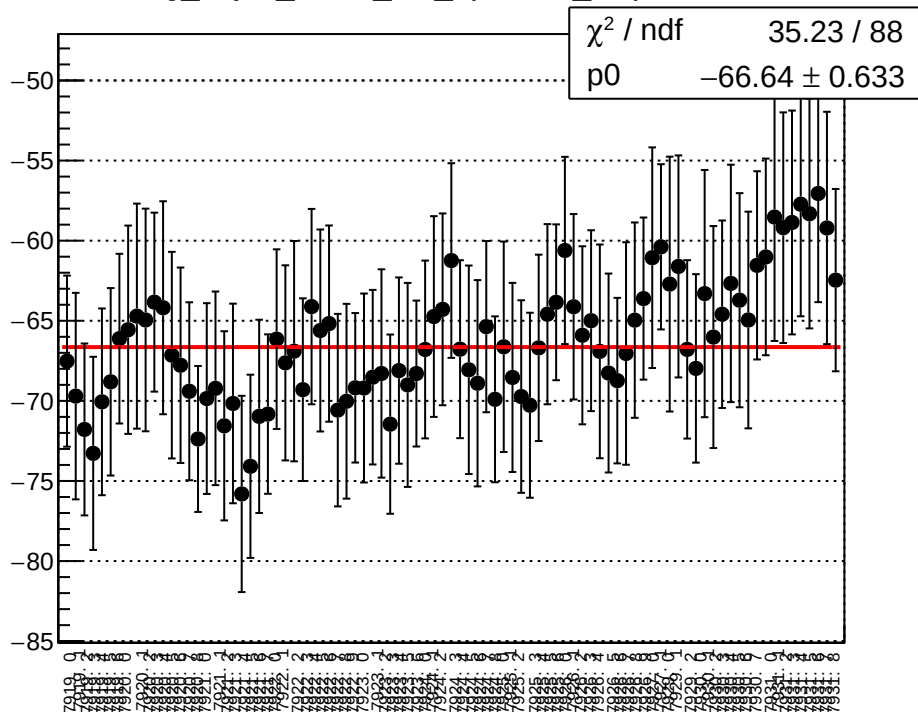
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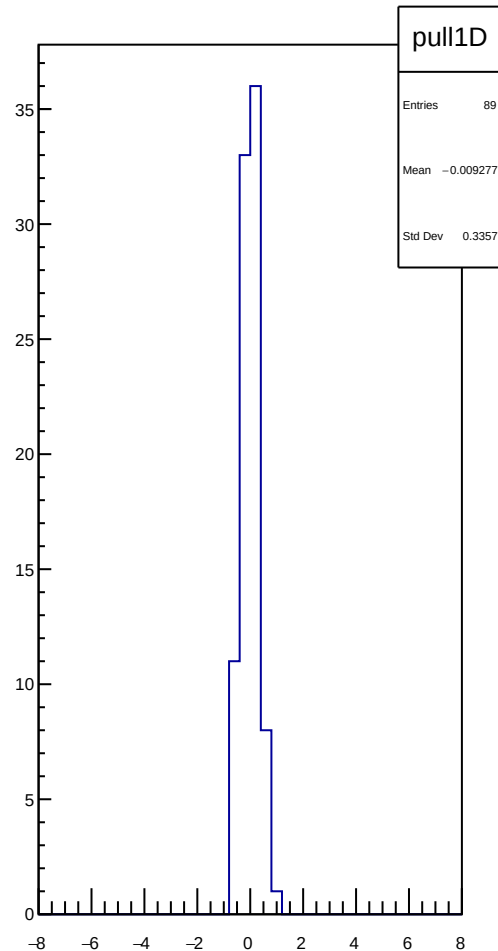
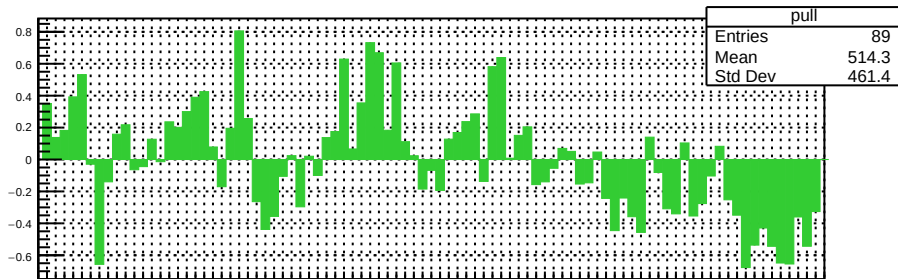
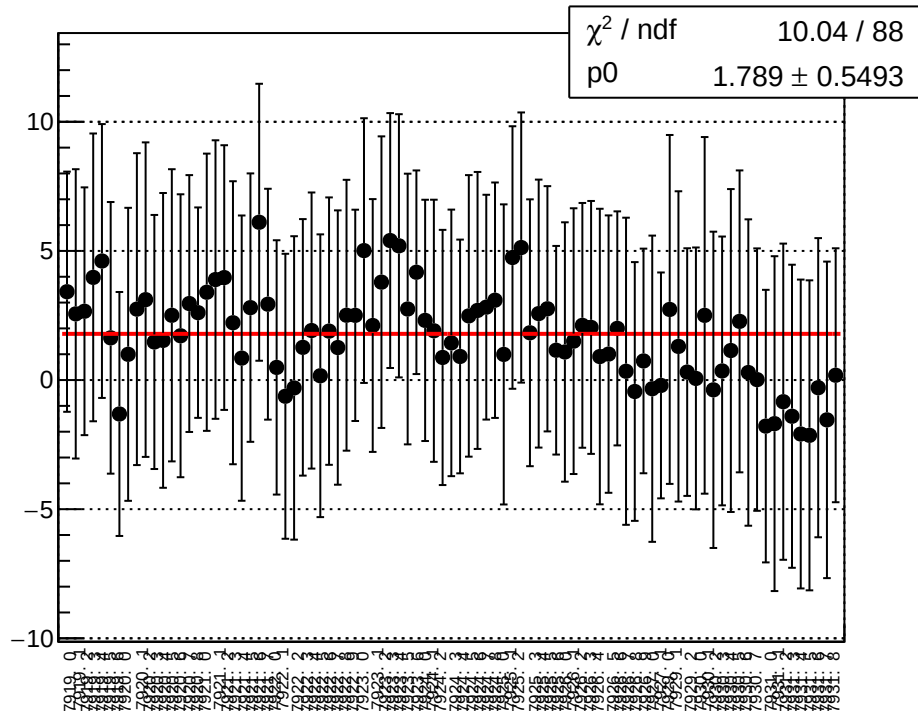
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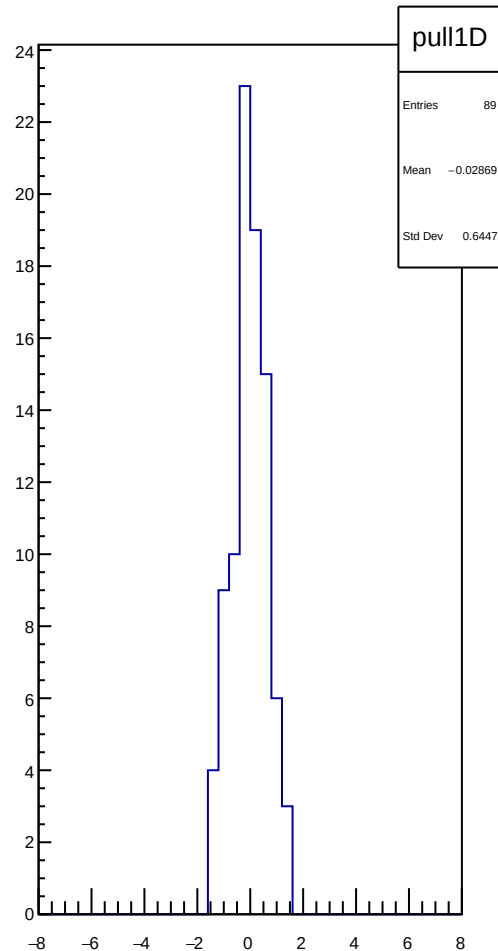
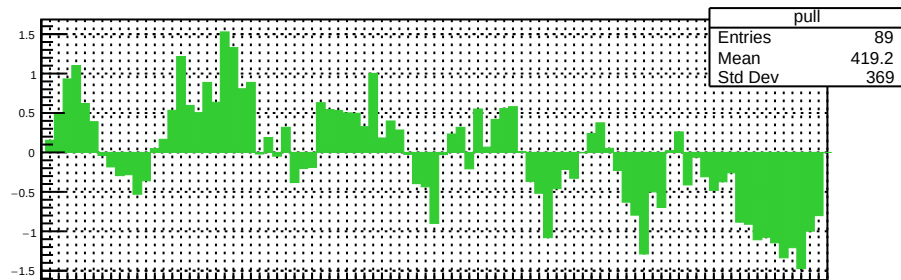
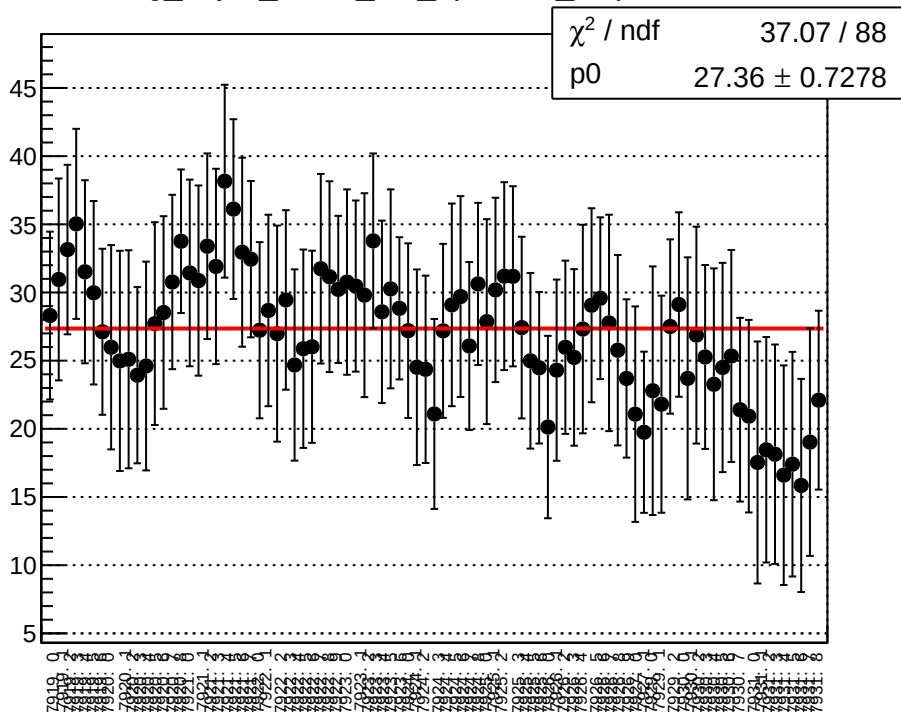
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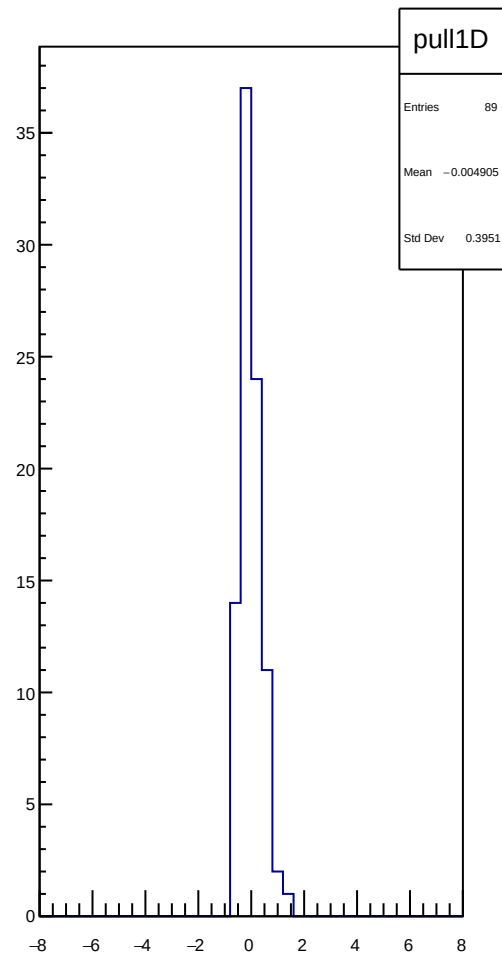
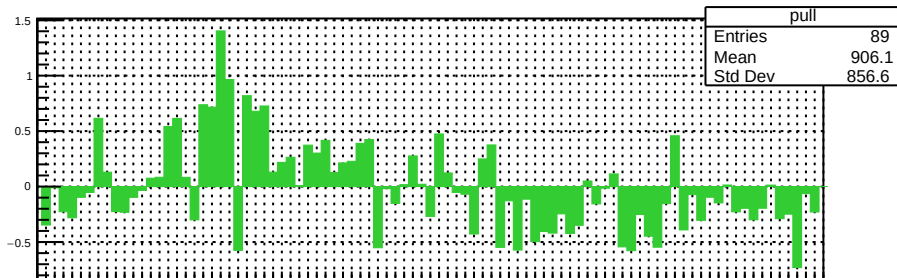
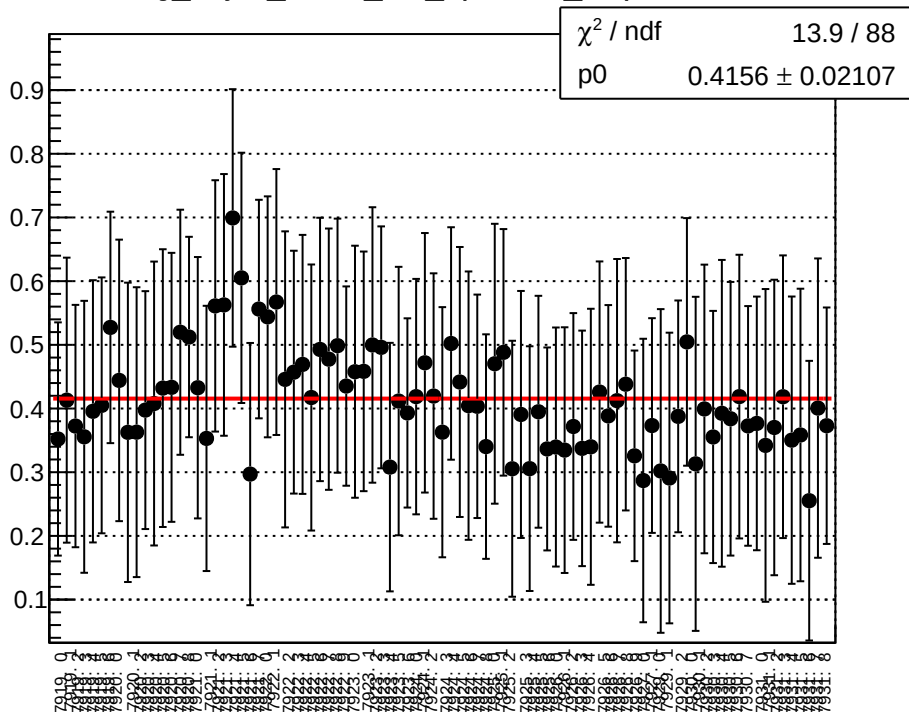
reg_asym_sam1_diff_bpm4ex_slope vs run



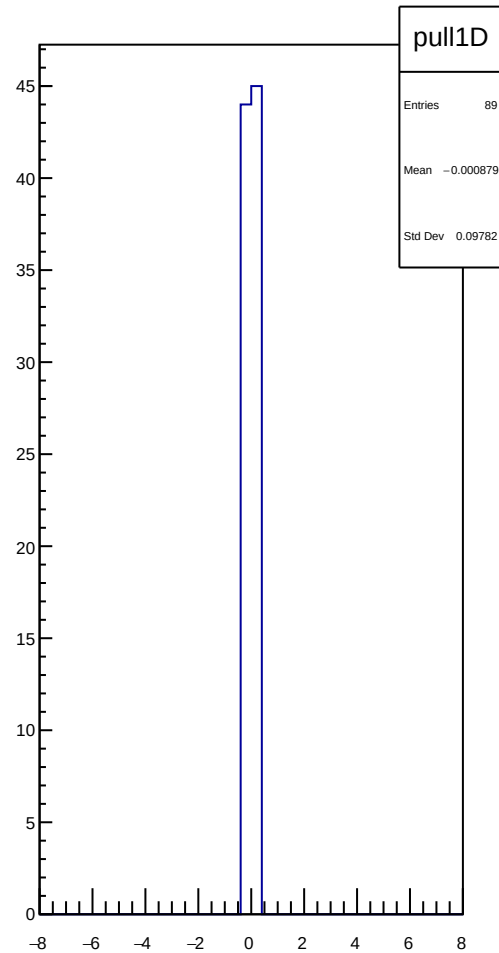
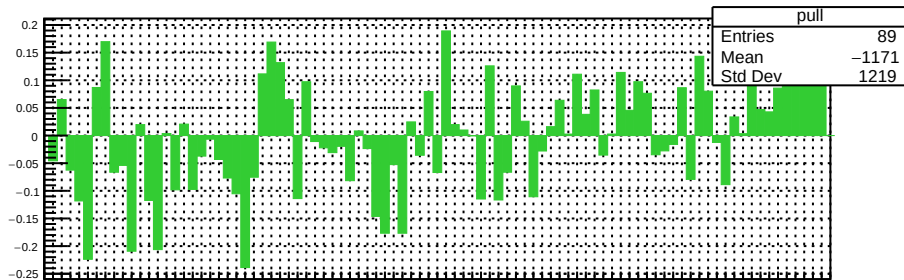
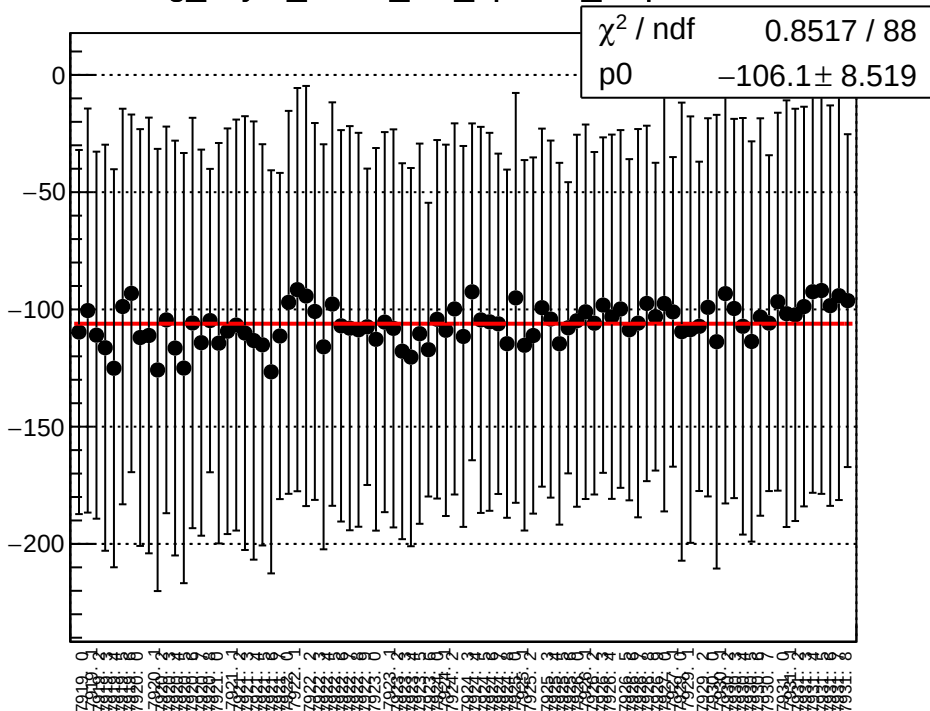
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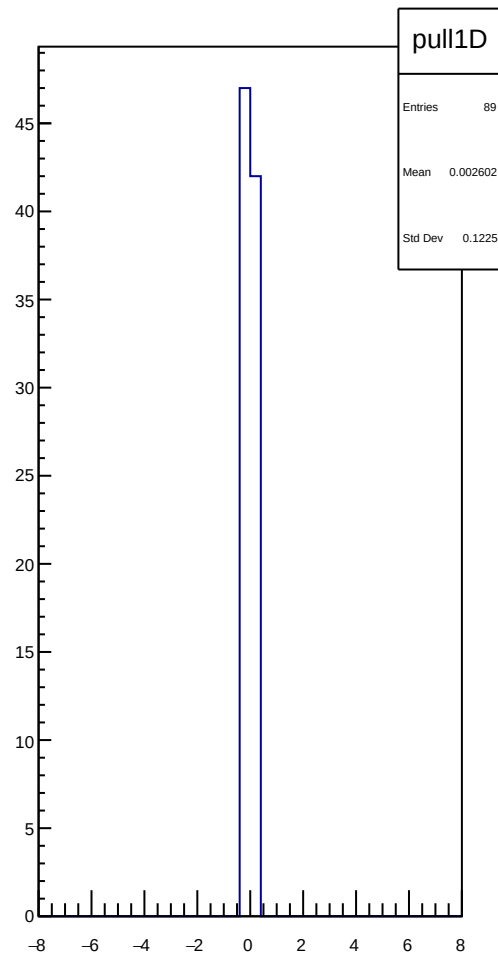
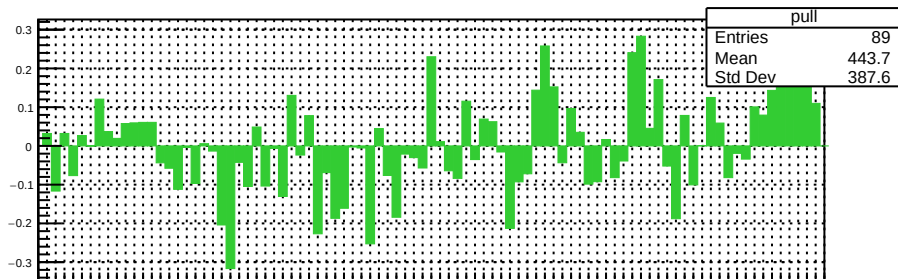
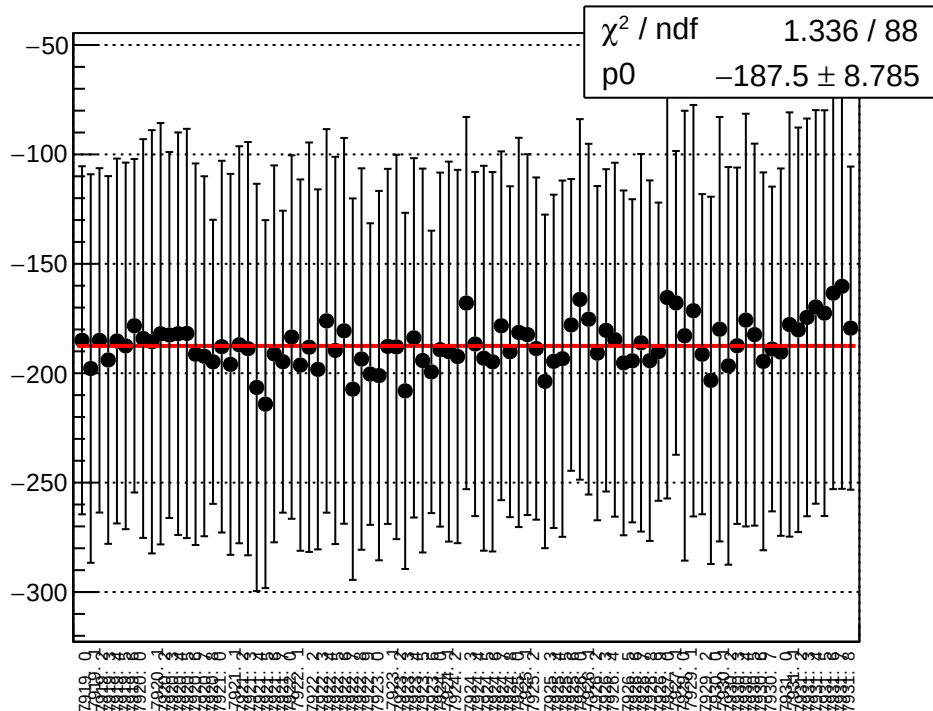
reg_asym_sam1_diff_bpm12X_slope vs run



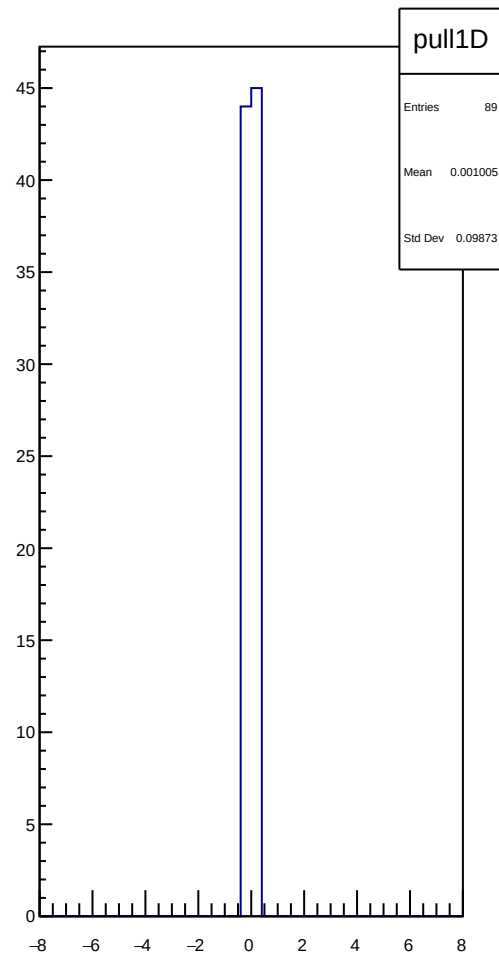
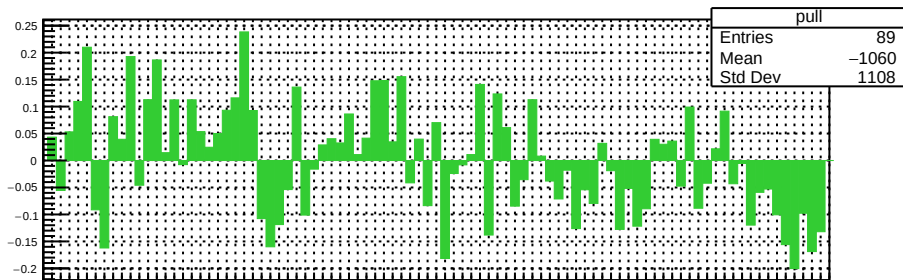
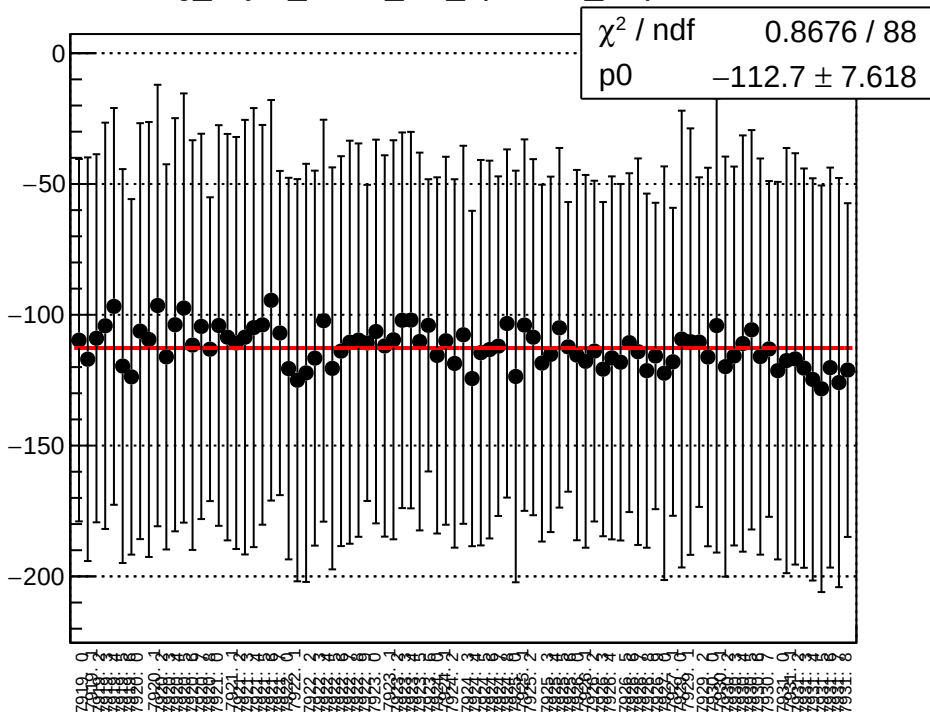
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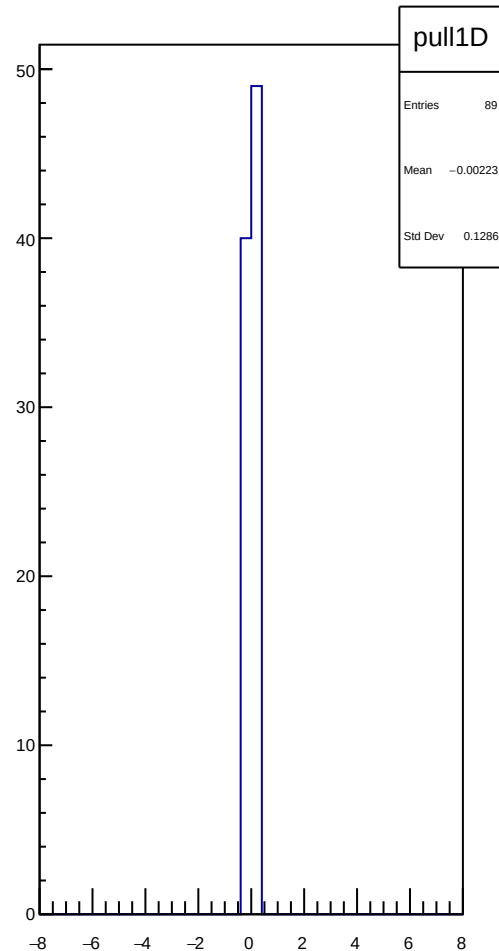
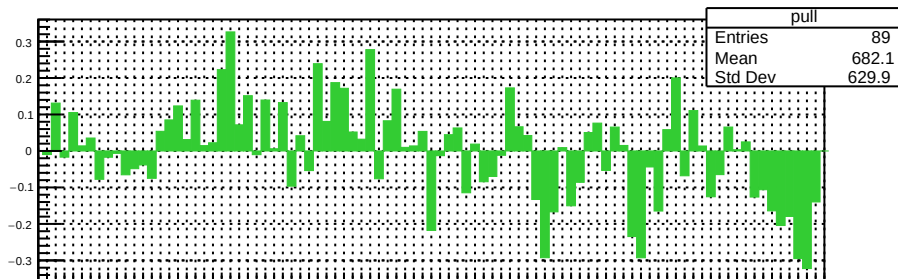
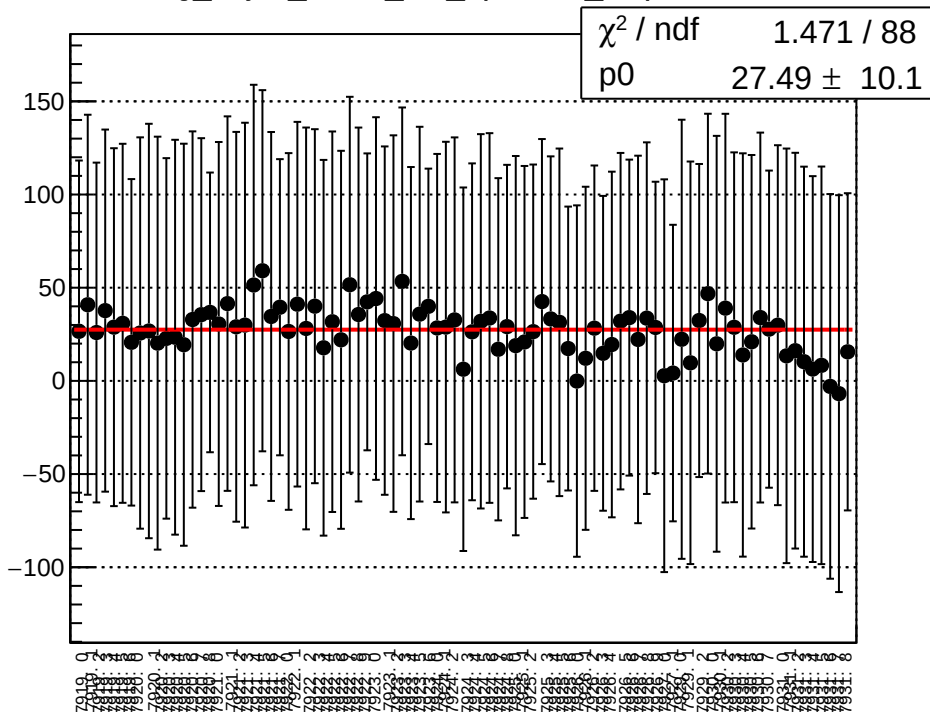
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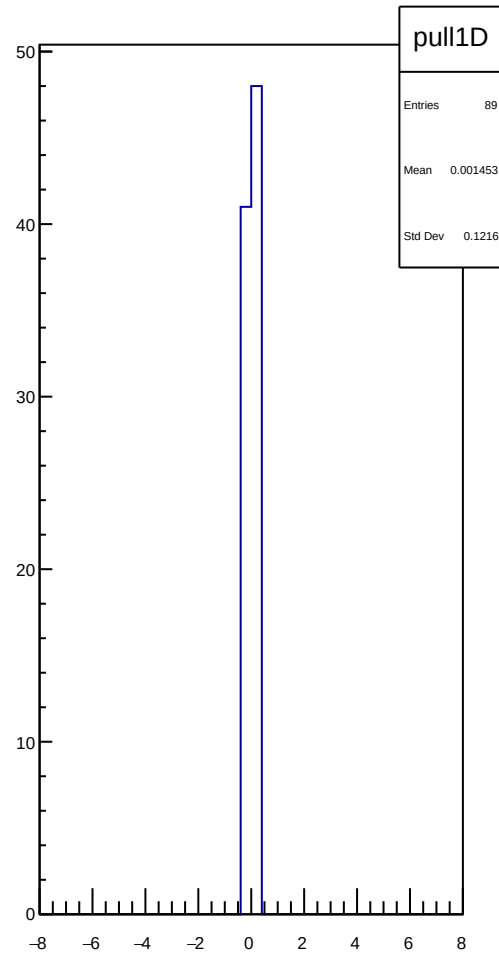
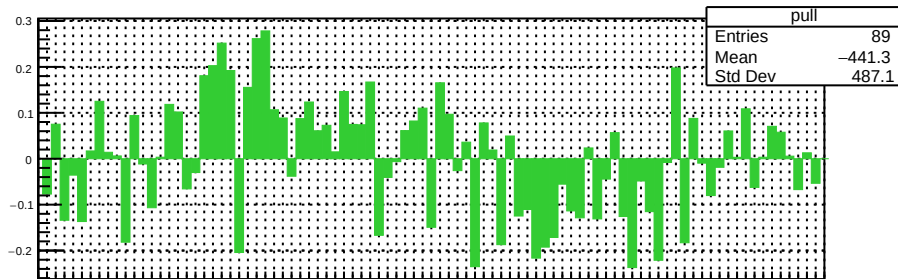
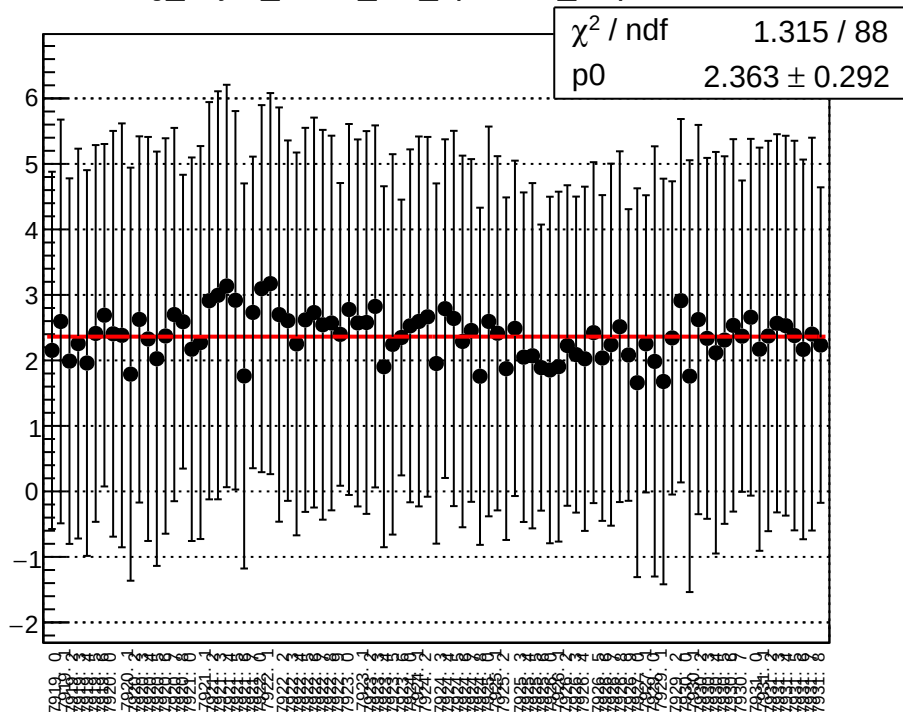
reg_asym_sam2_diff_bpm4eX_slope vs run



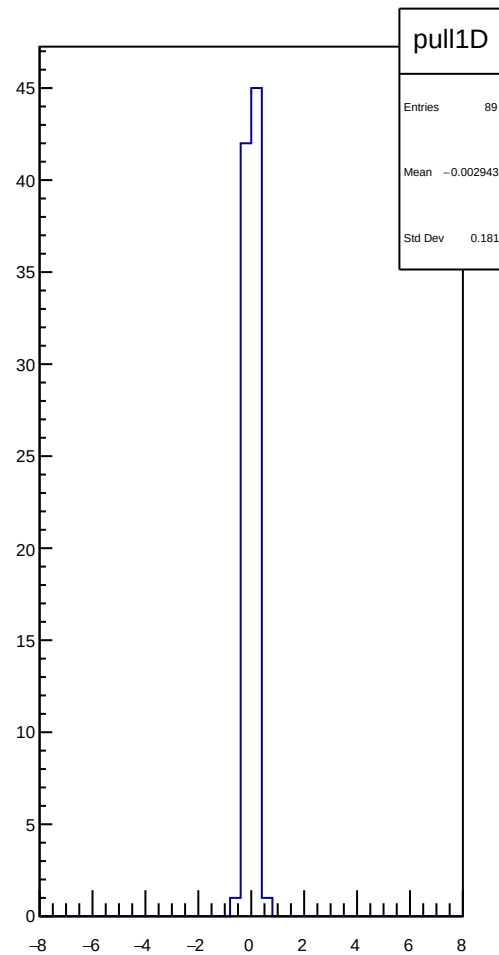
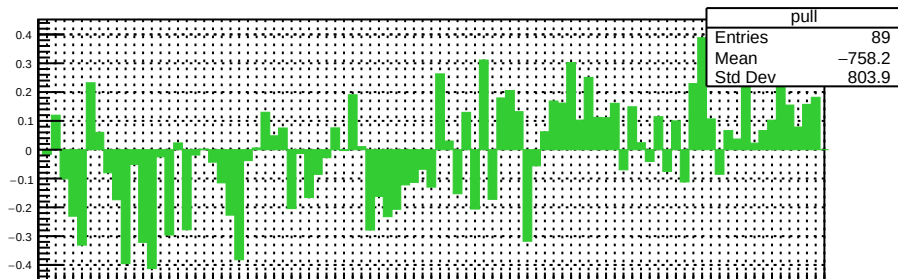
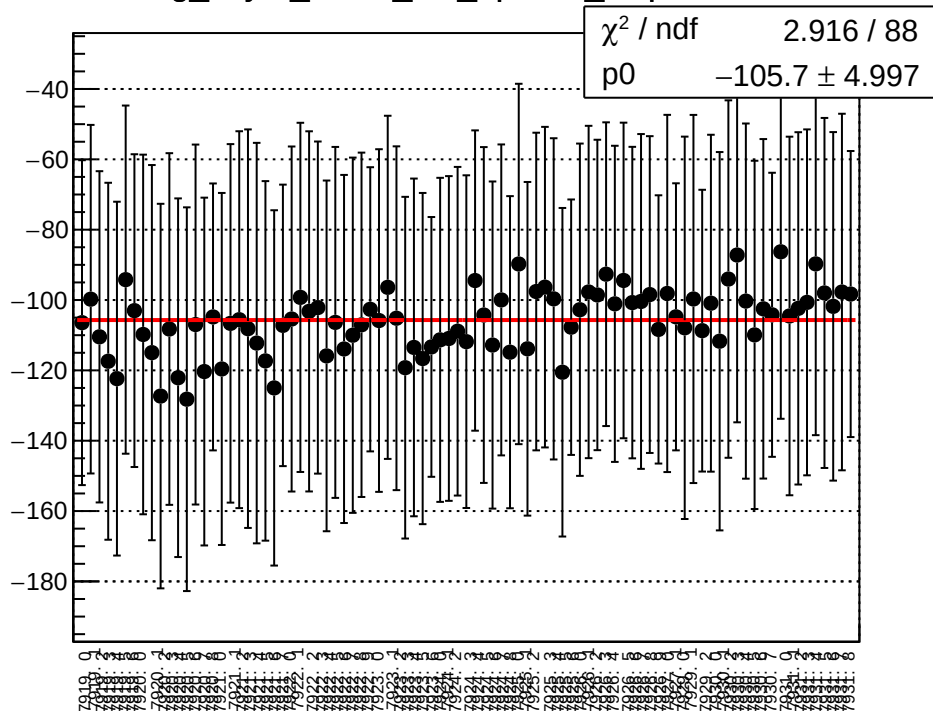
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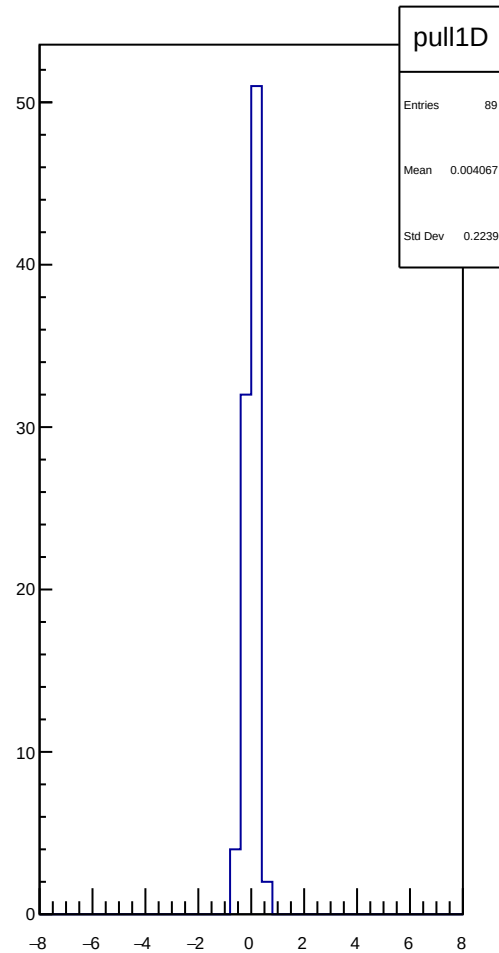
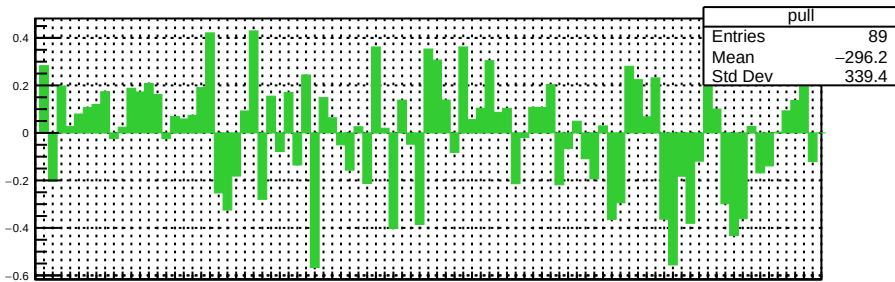
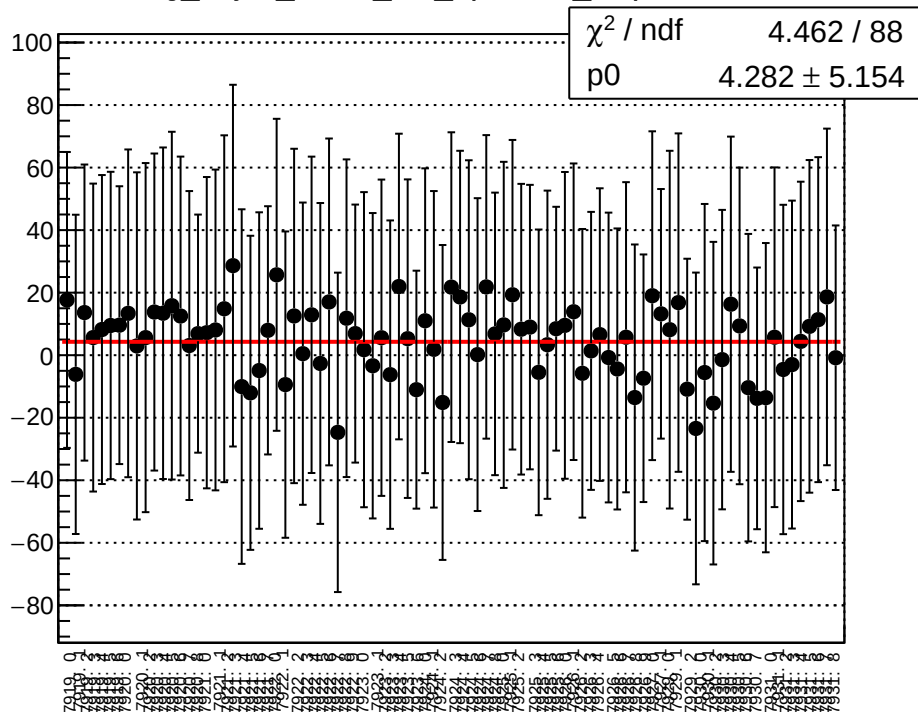
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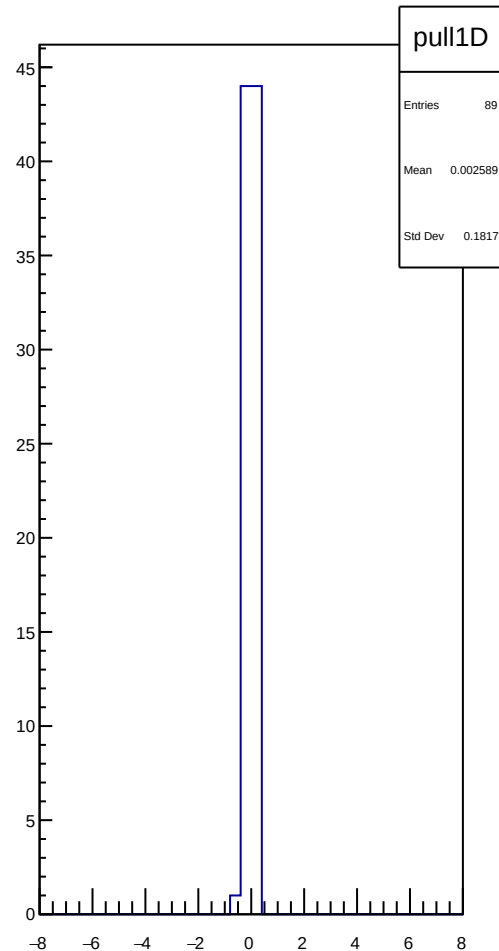
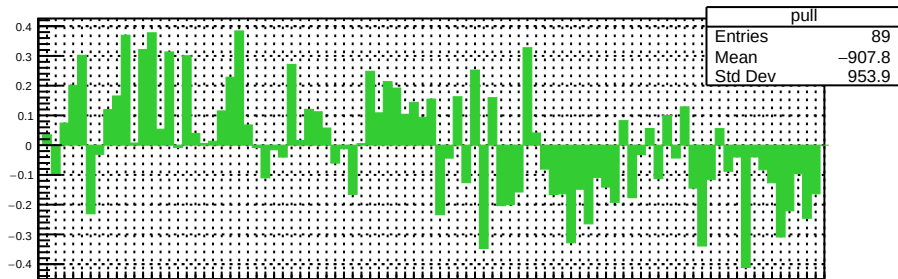
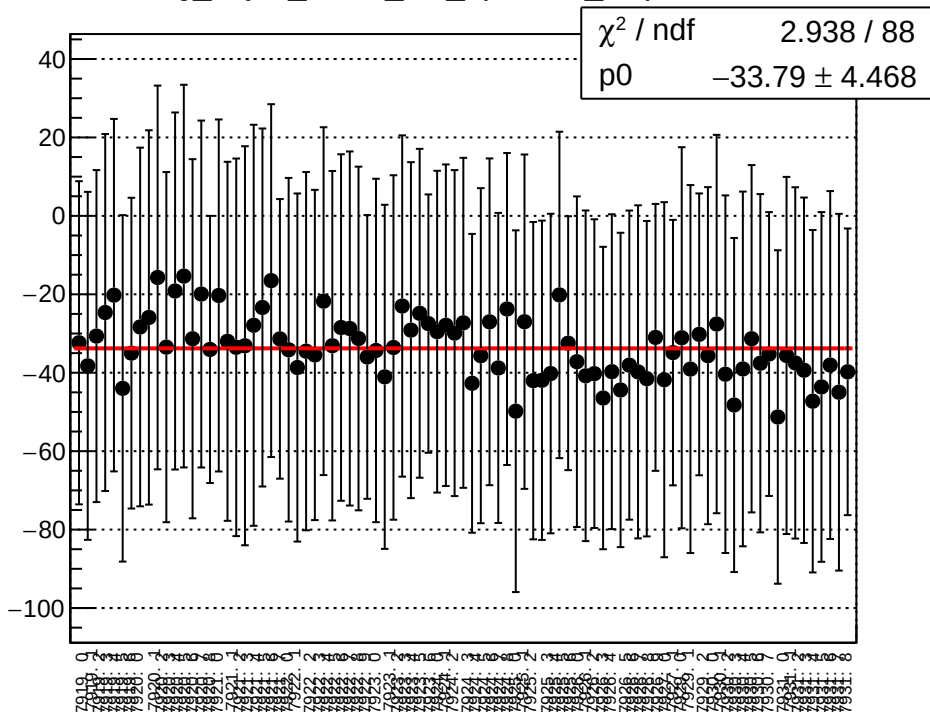
reg_asym_sam3_diff_bpm1X_slope vs run



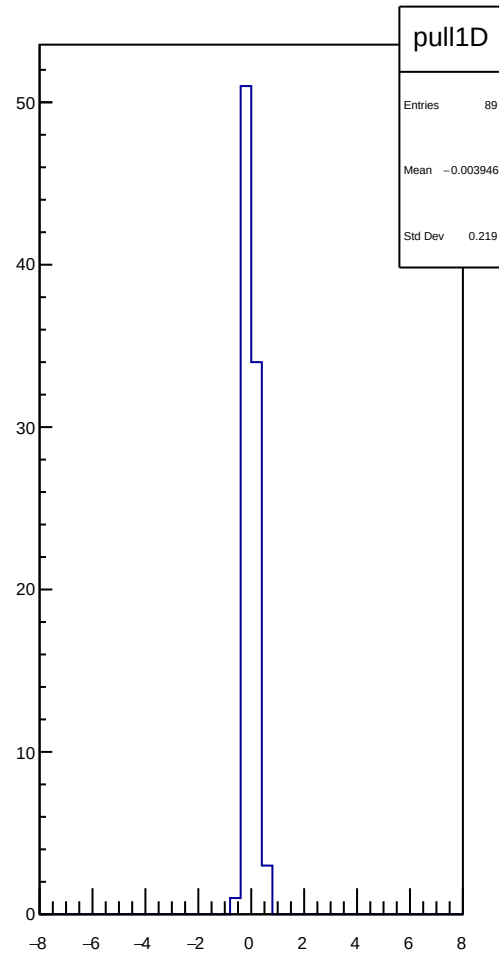
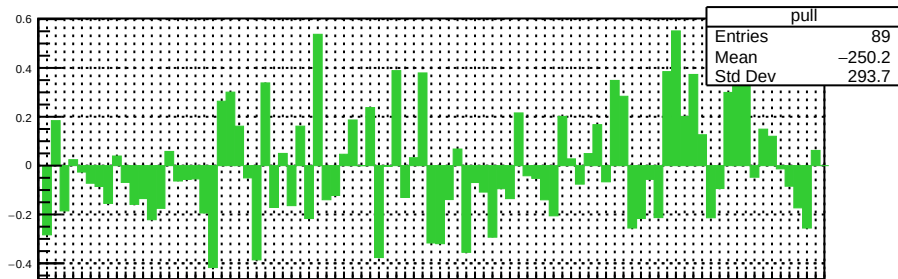
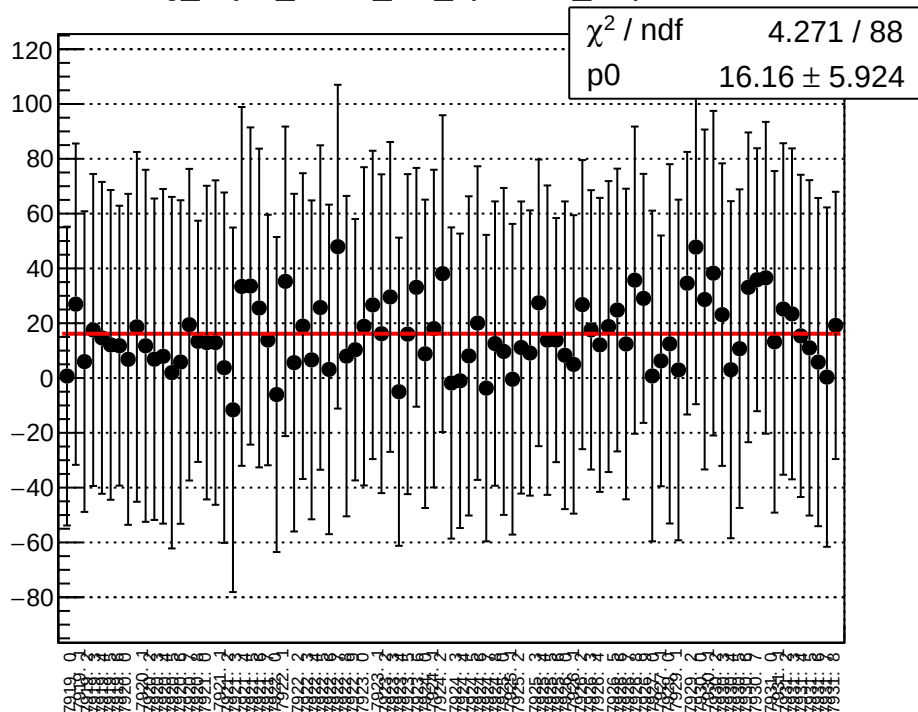
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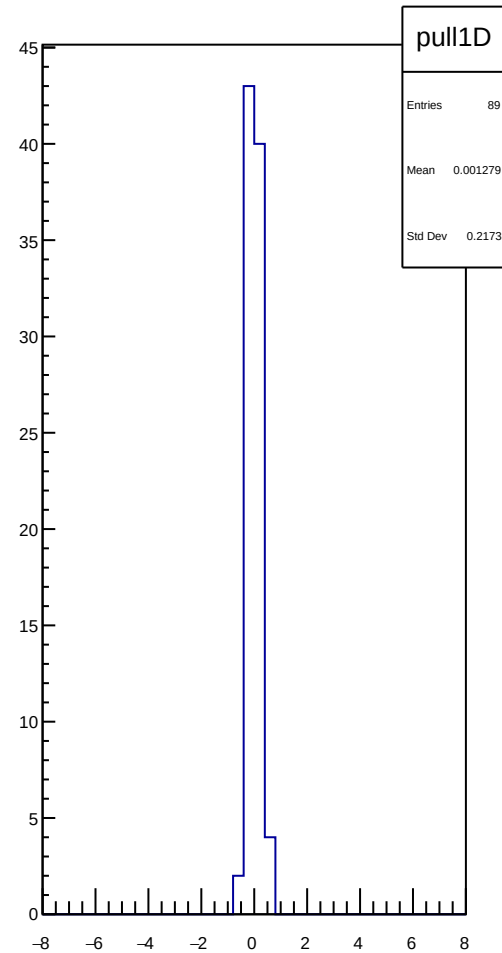
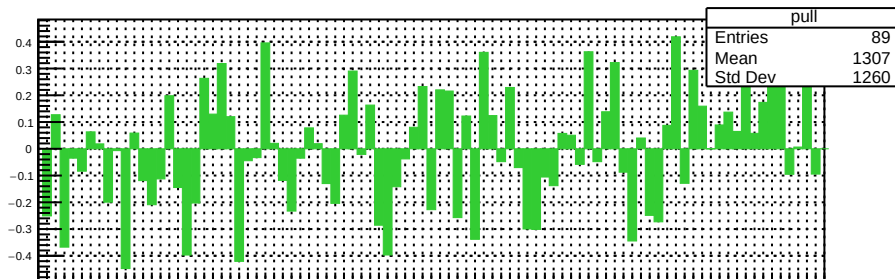
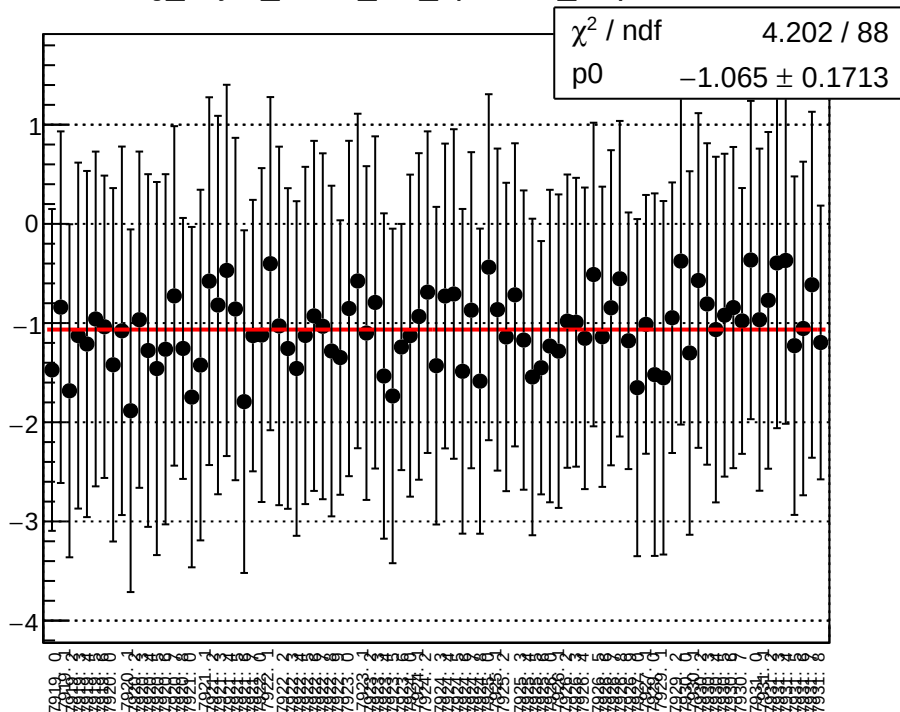
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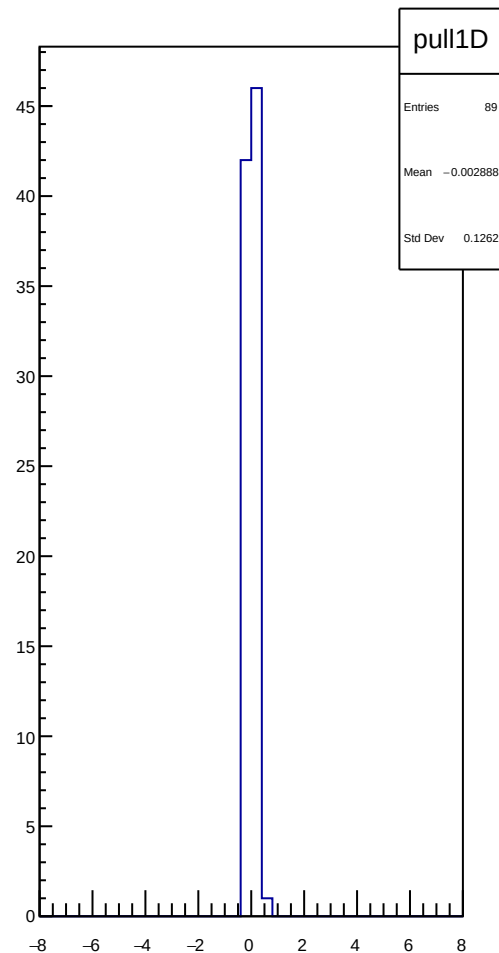
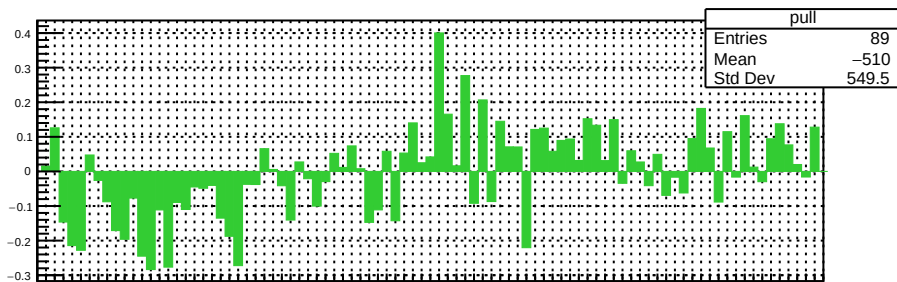
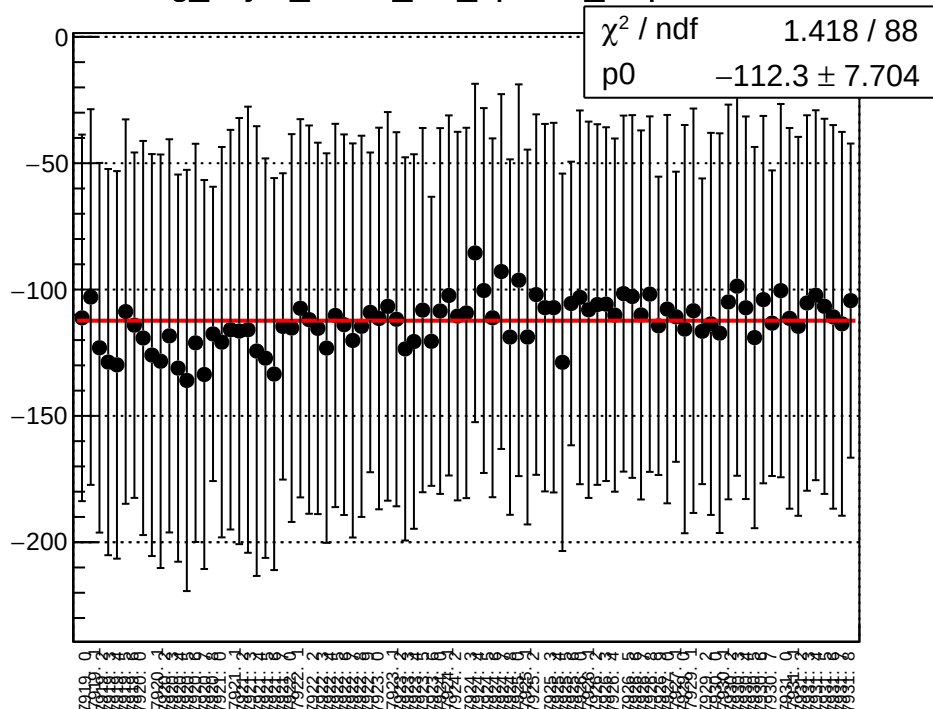
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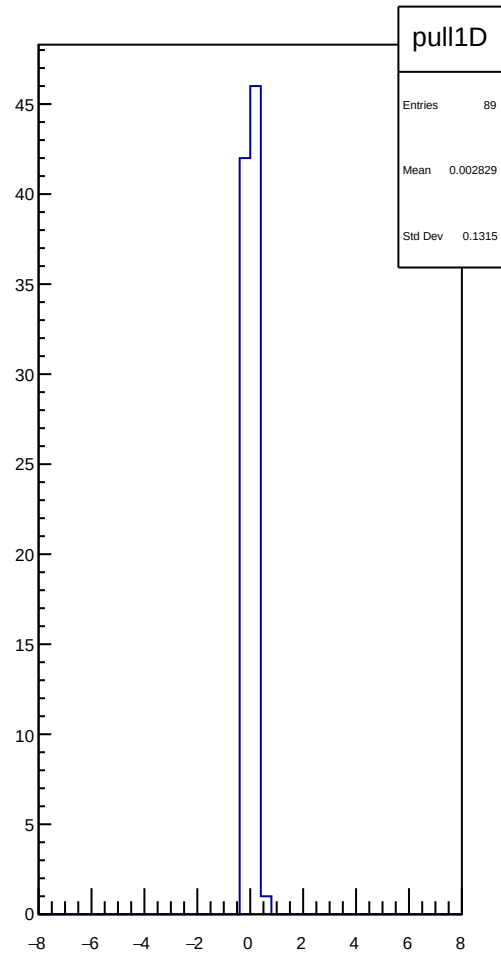
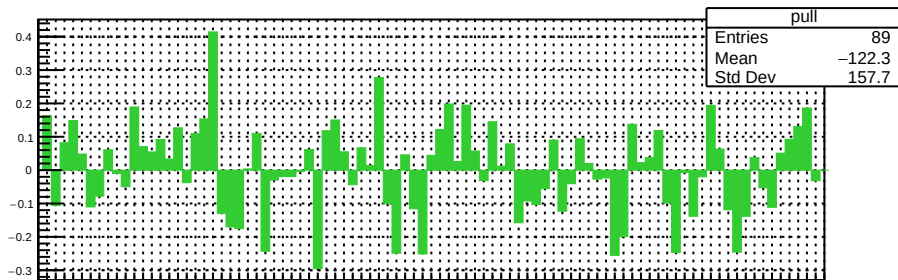
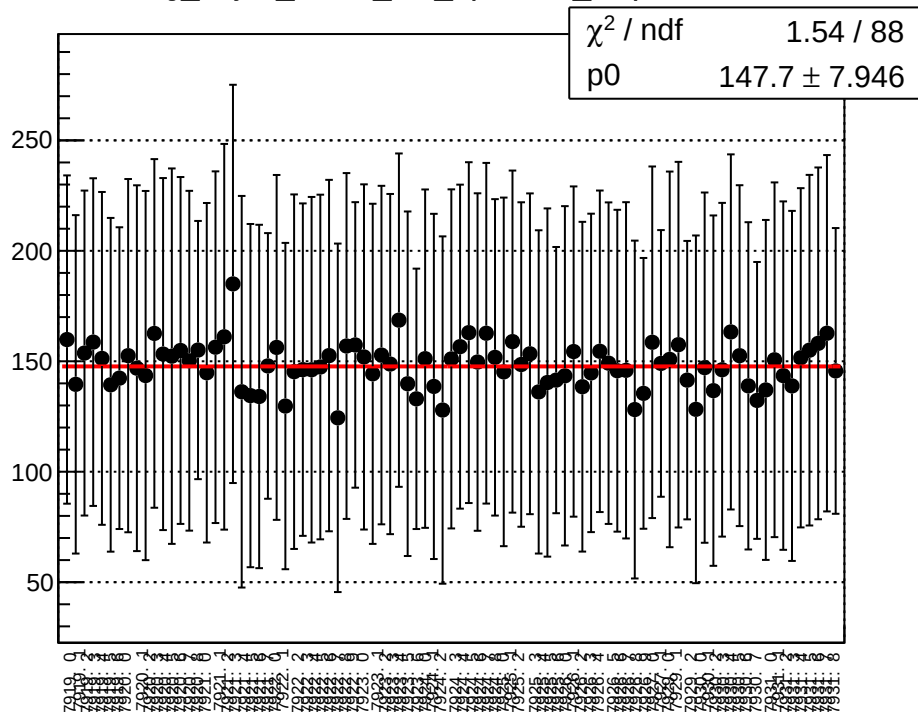
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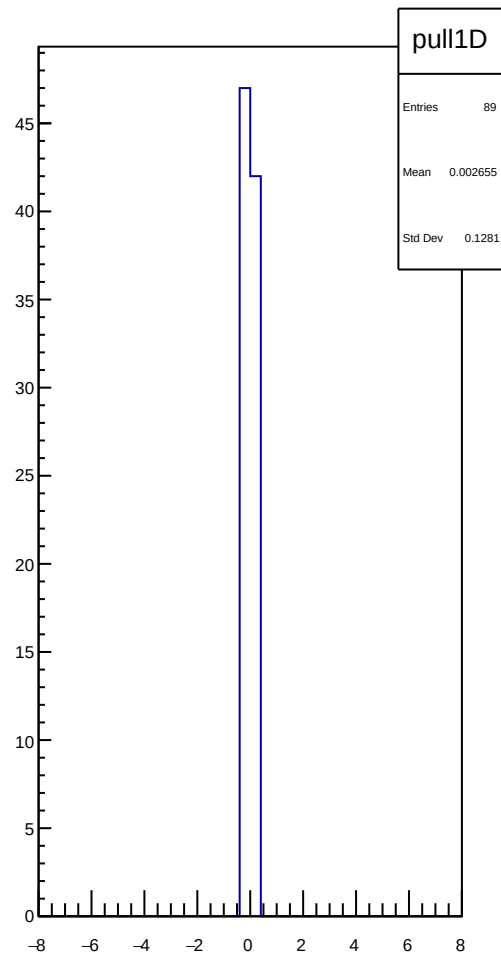
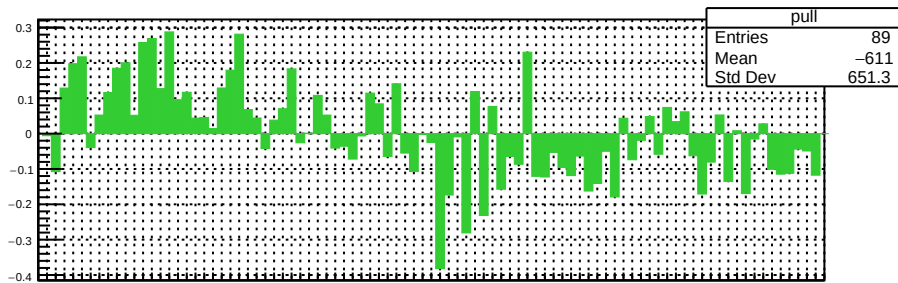
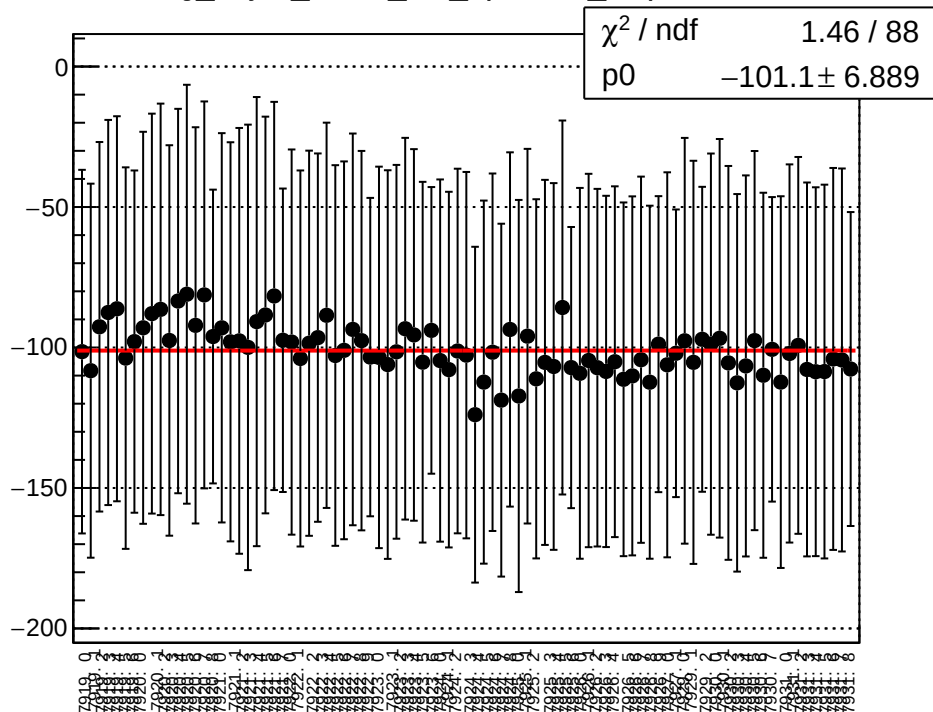
reg_asym_sam4_diff_bpm1X_slope vs run



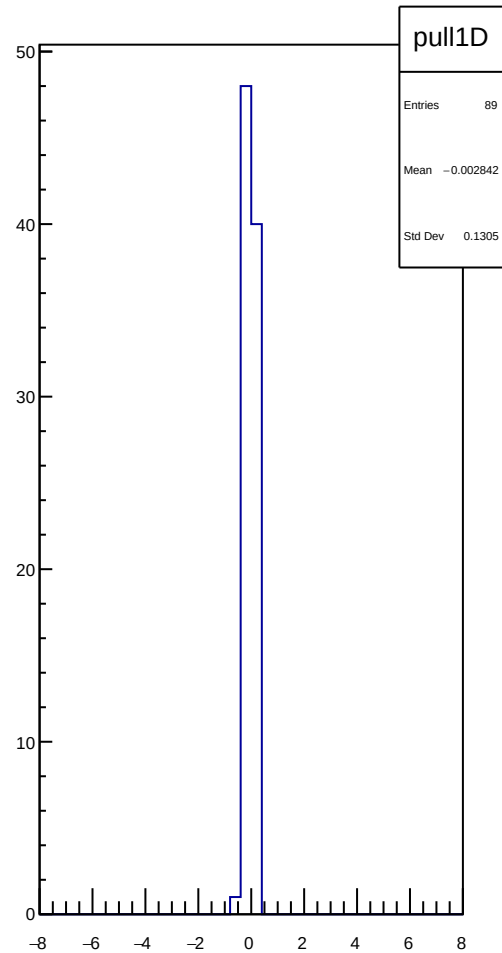
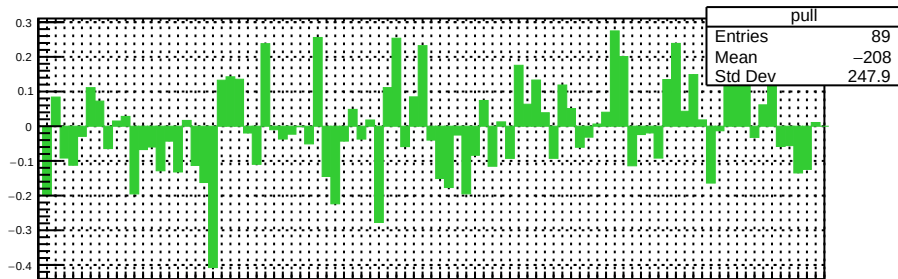
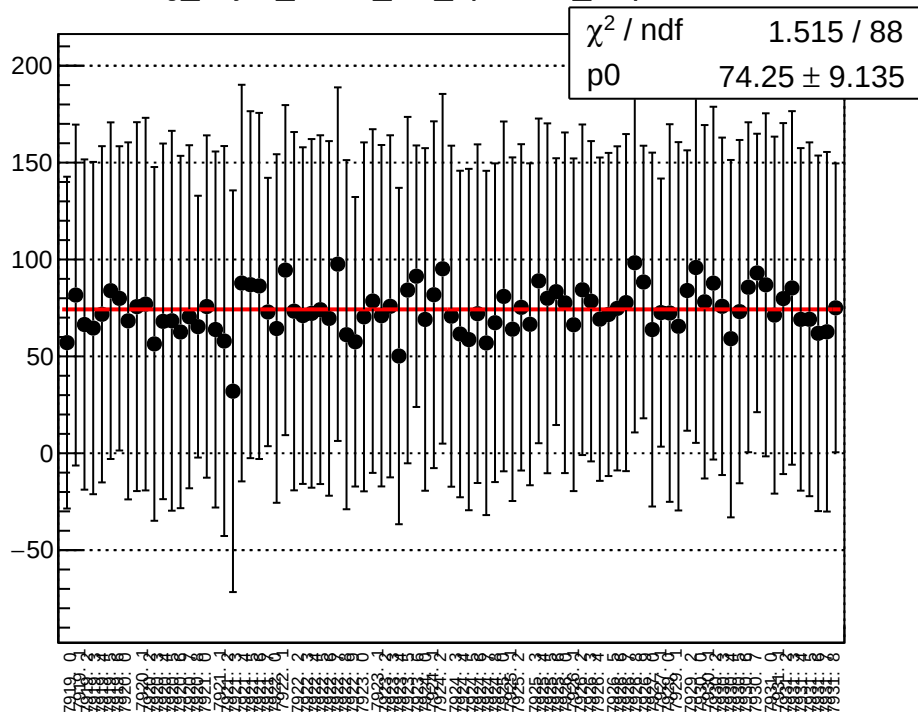
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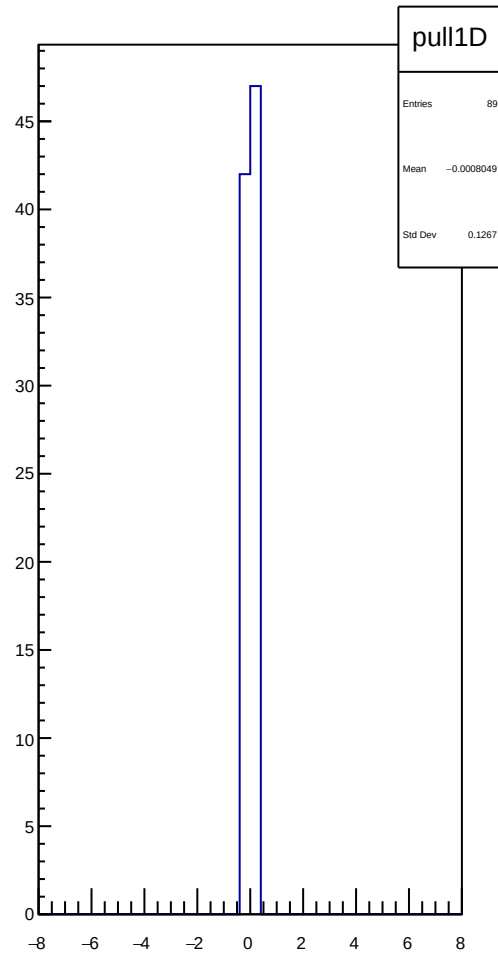
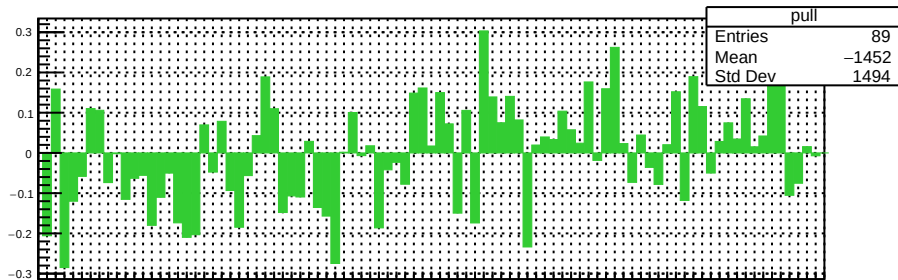
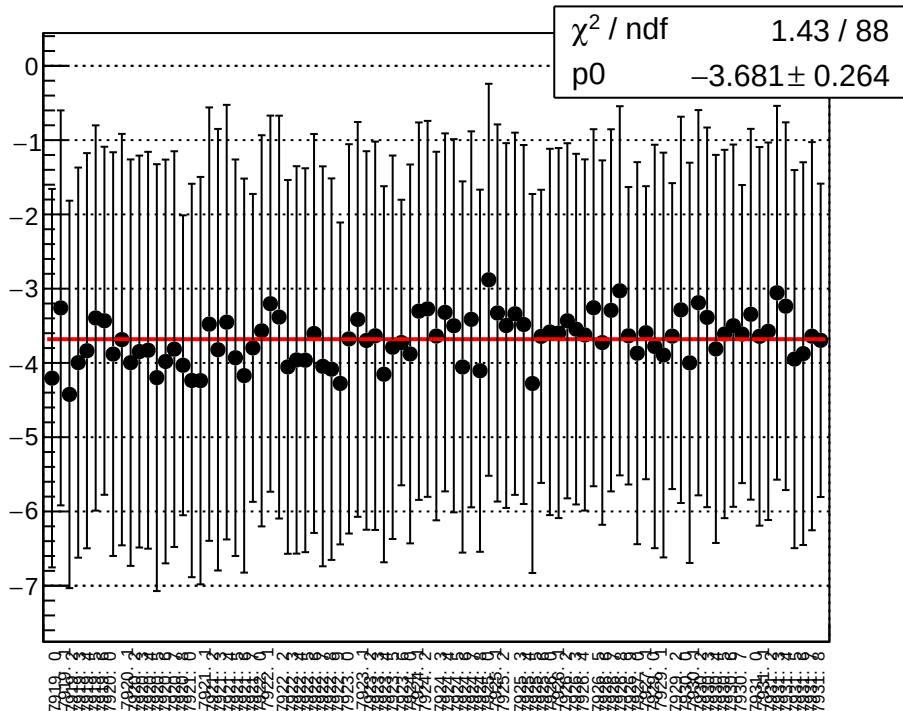
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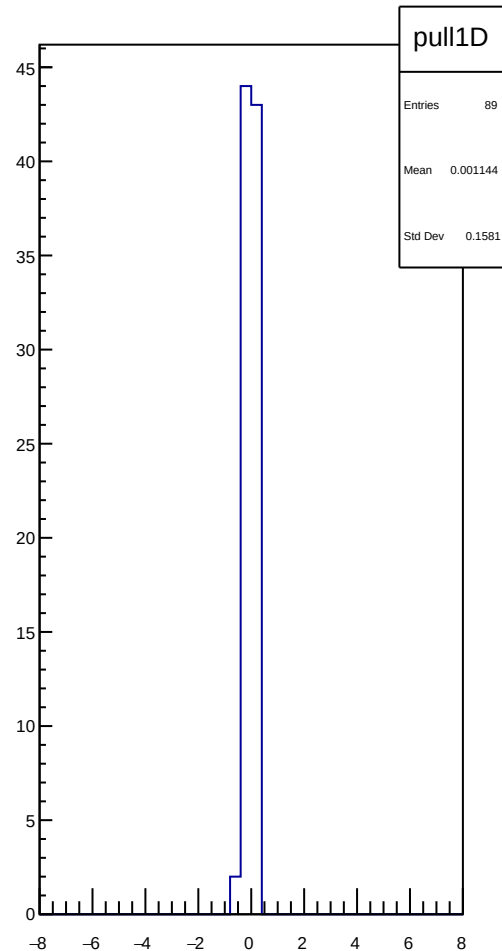
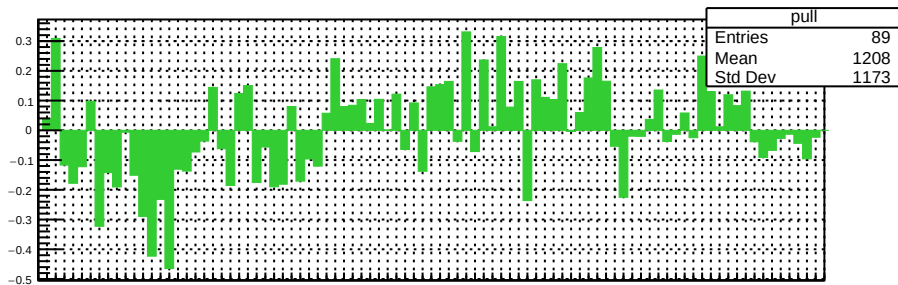
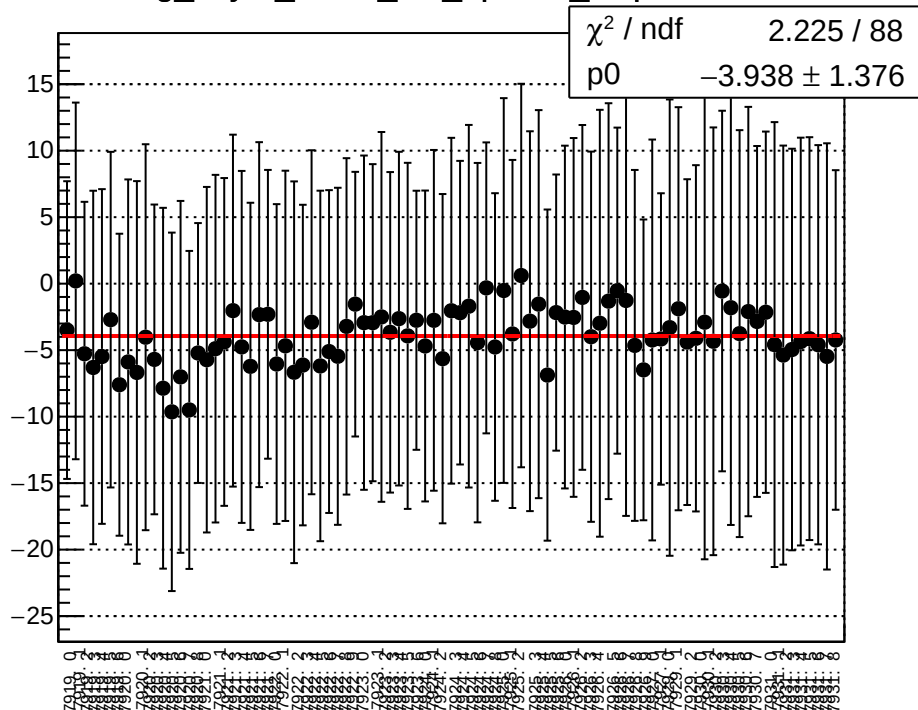
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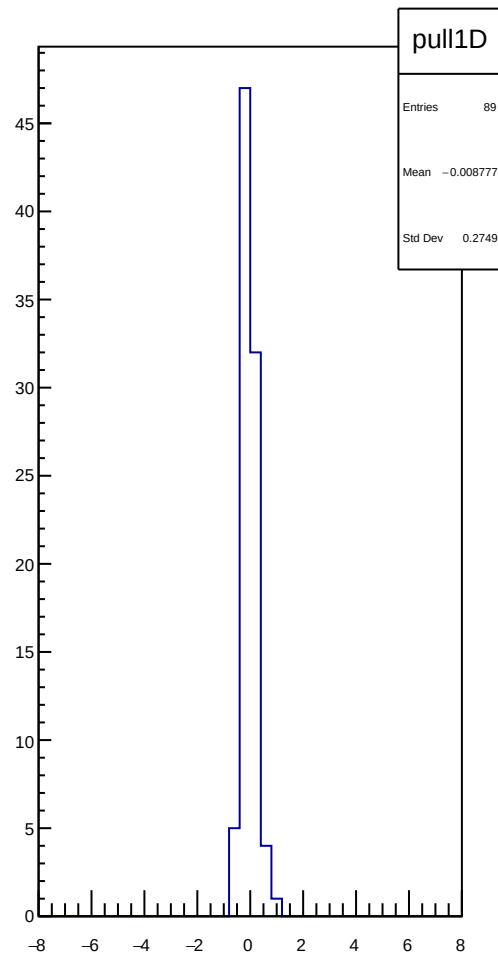
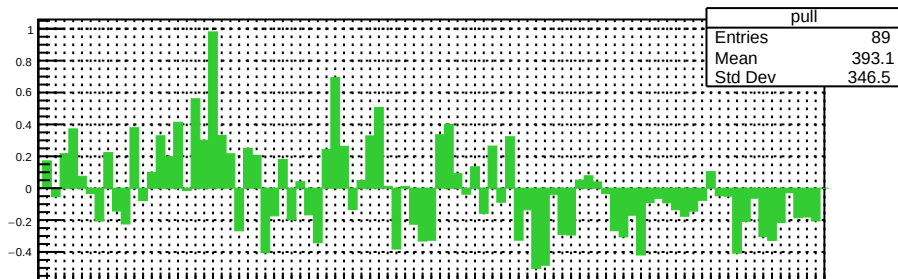
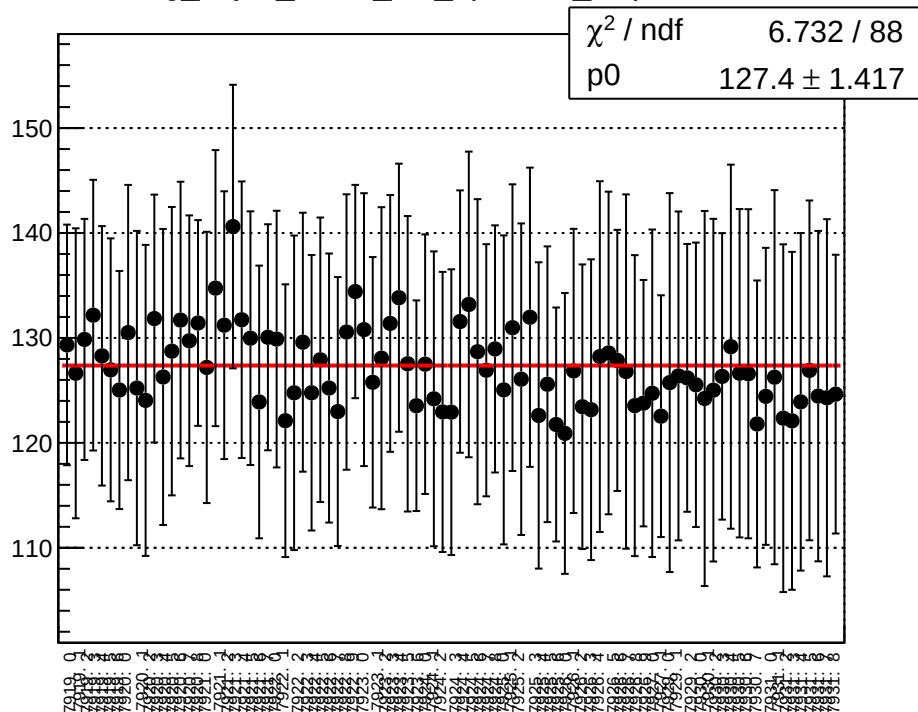
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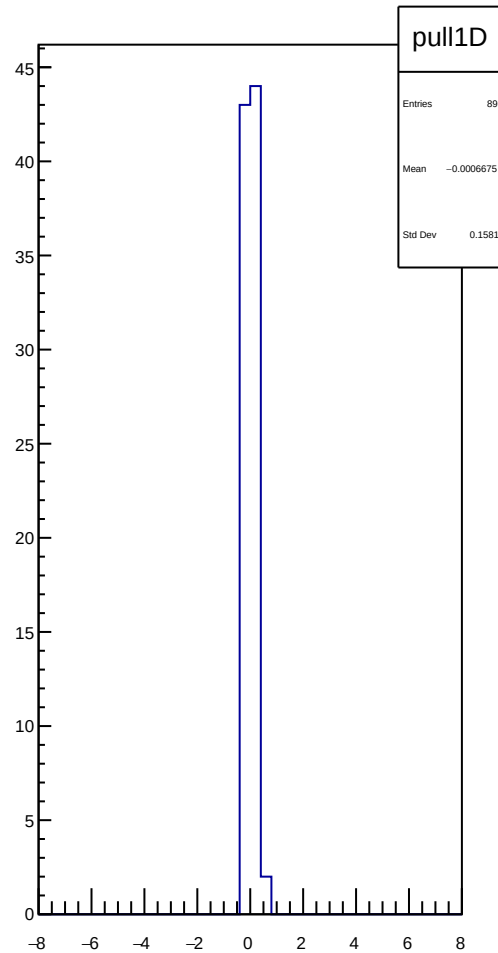
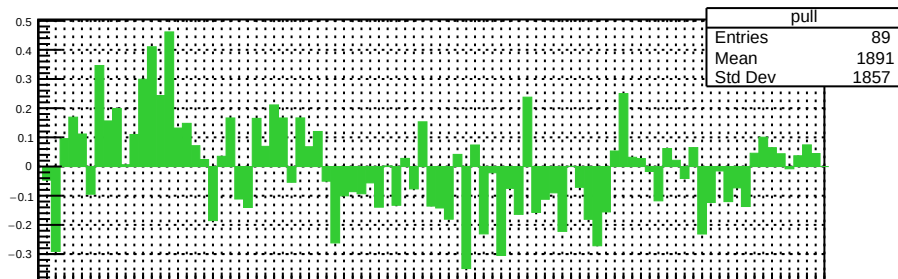
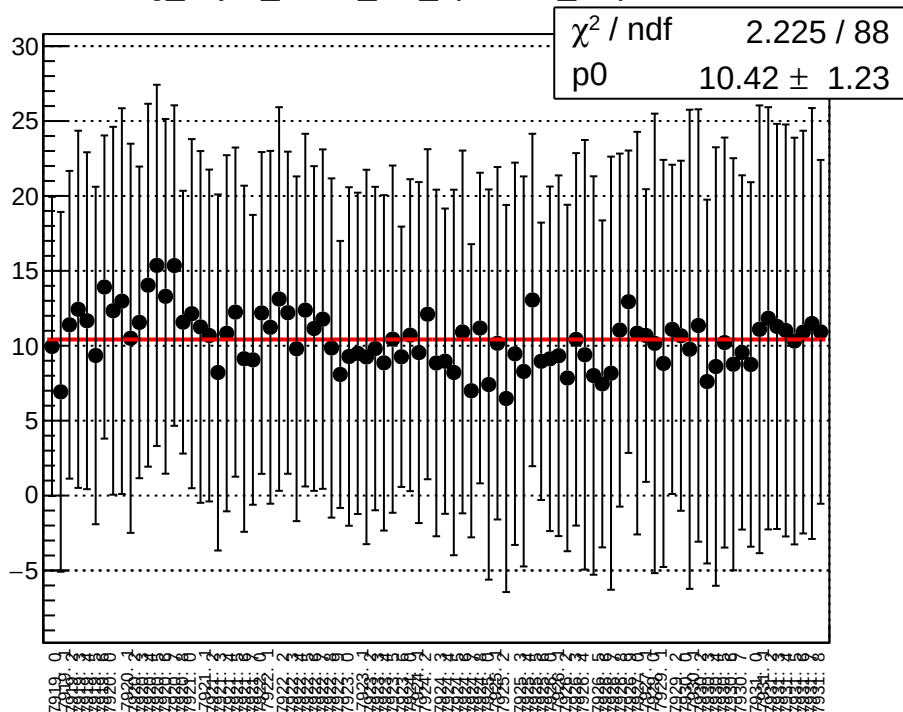
reg_asym_sam5_diff_bpm1X_slope vs run



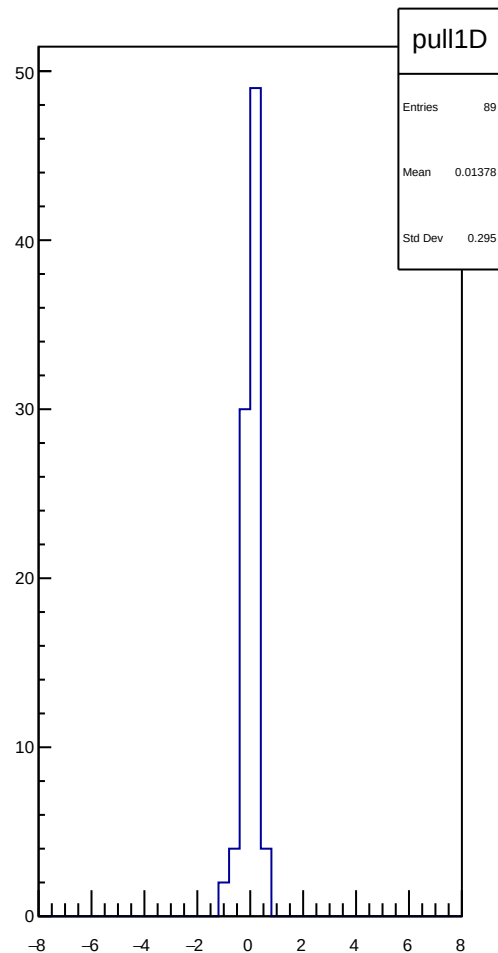
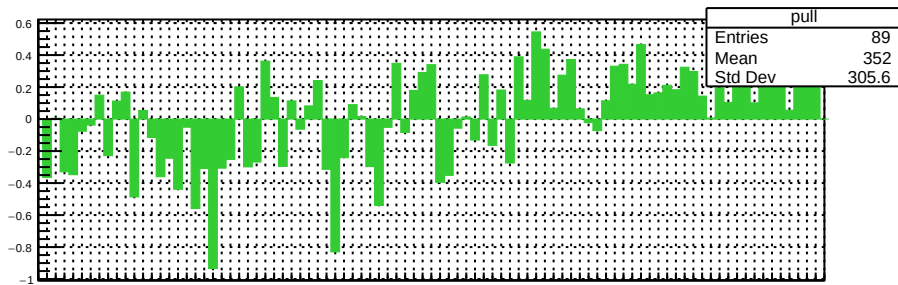
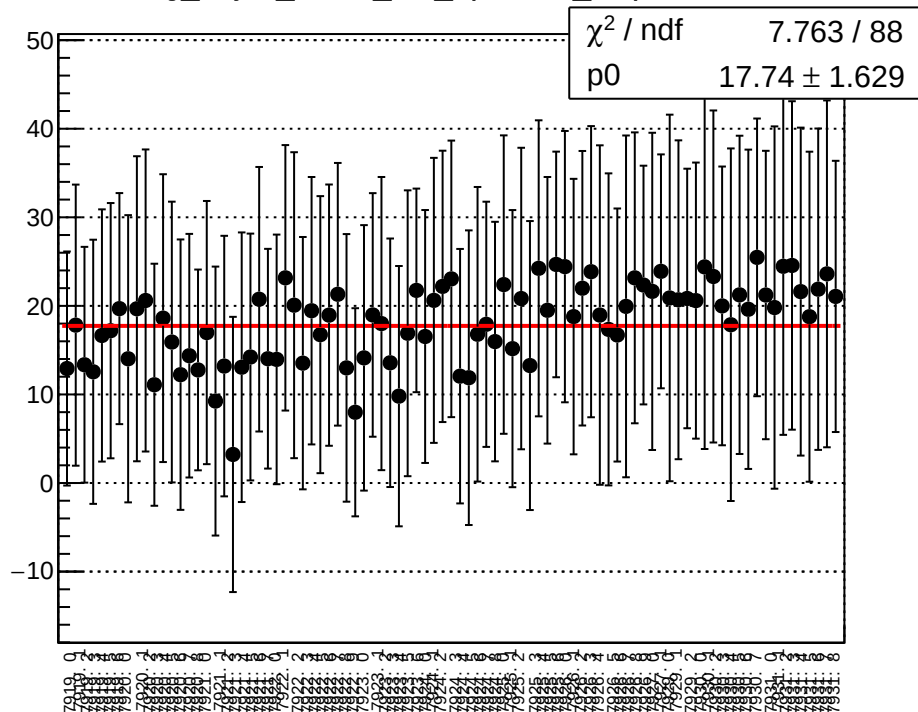
reg_asym_sam5_diff_bpm4aY_slope vs run



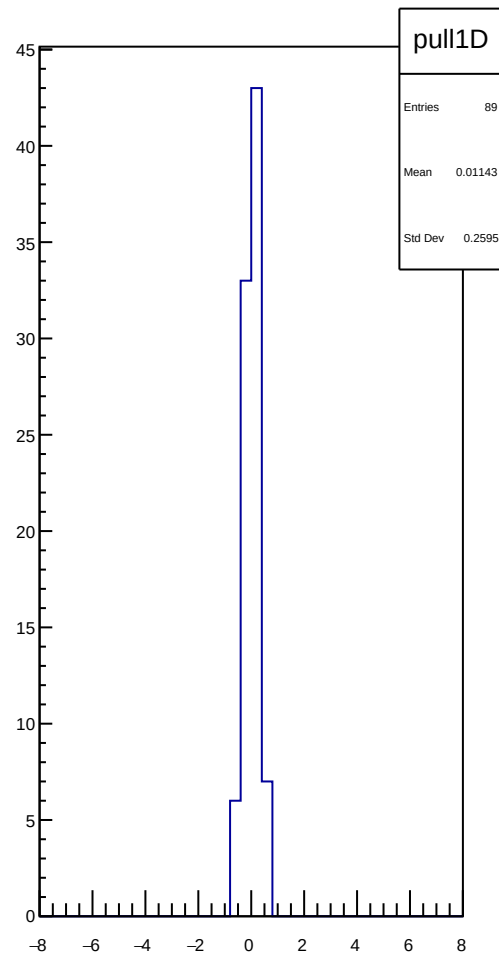
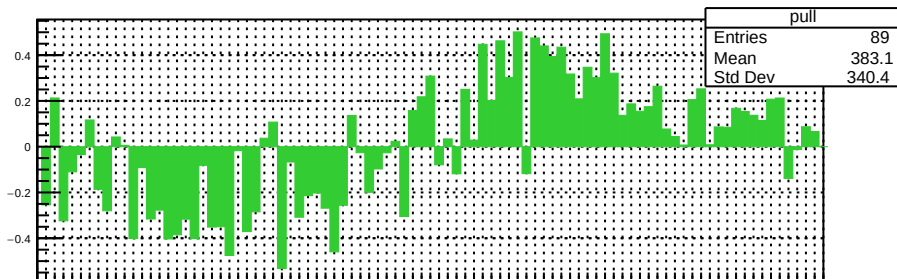
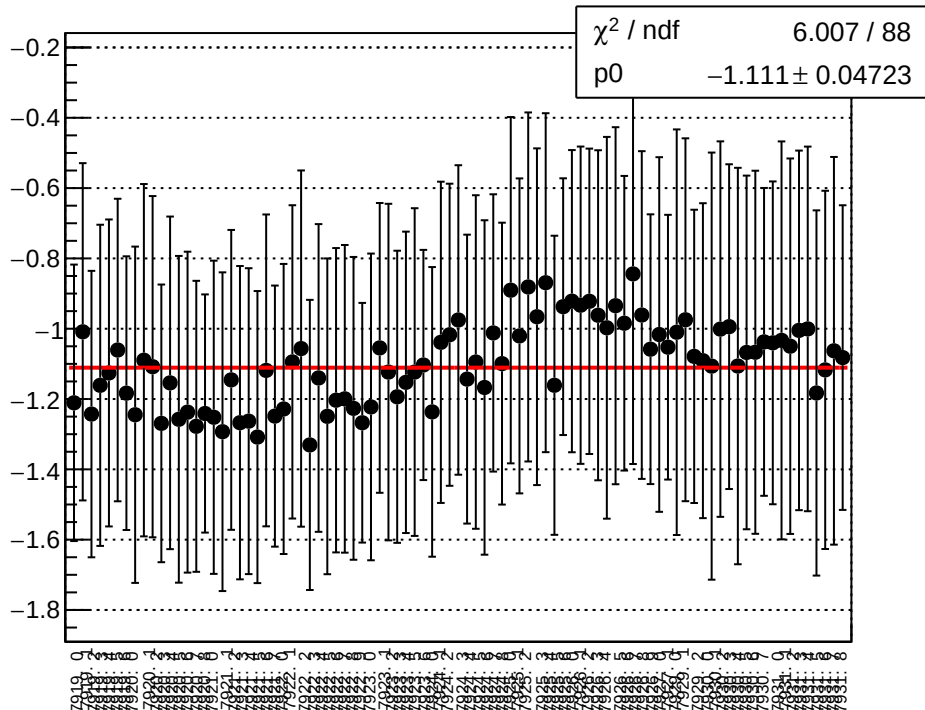
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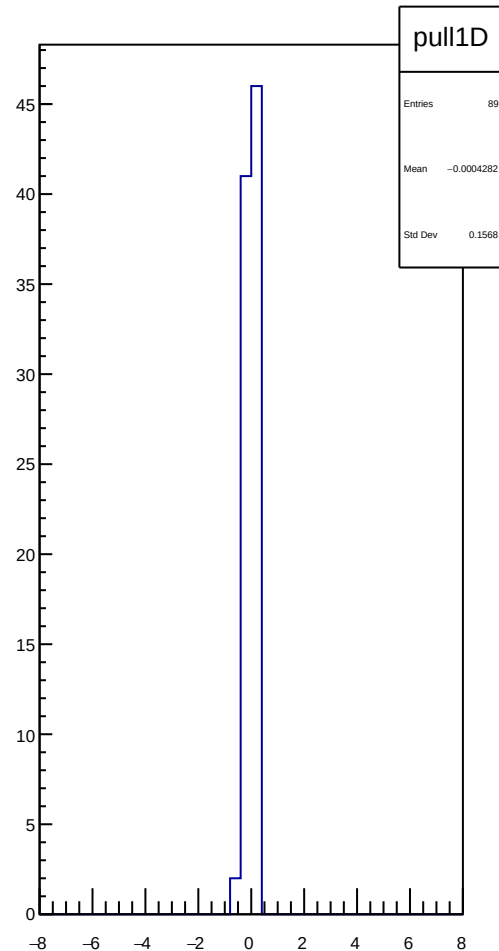
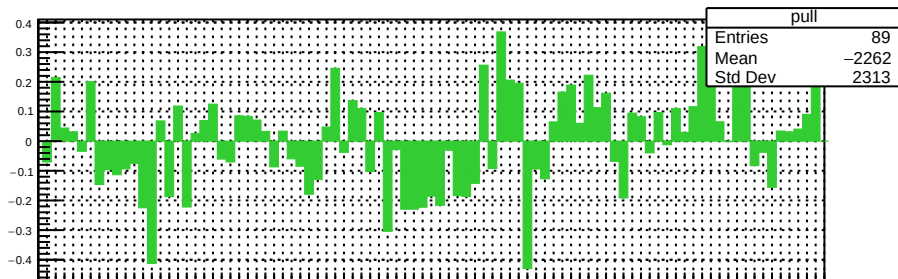
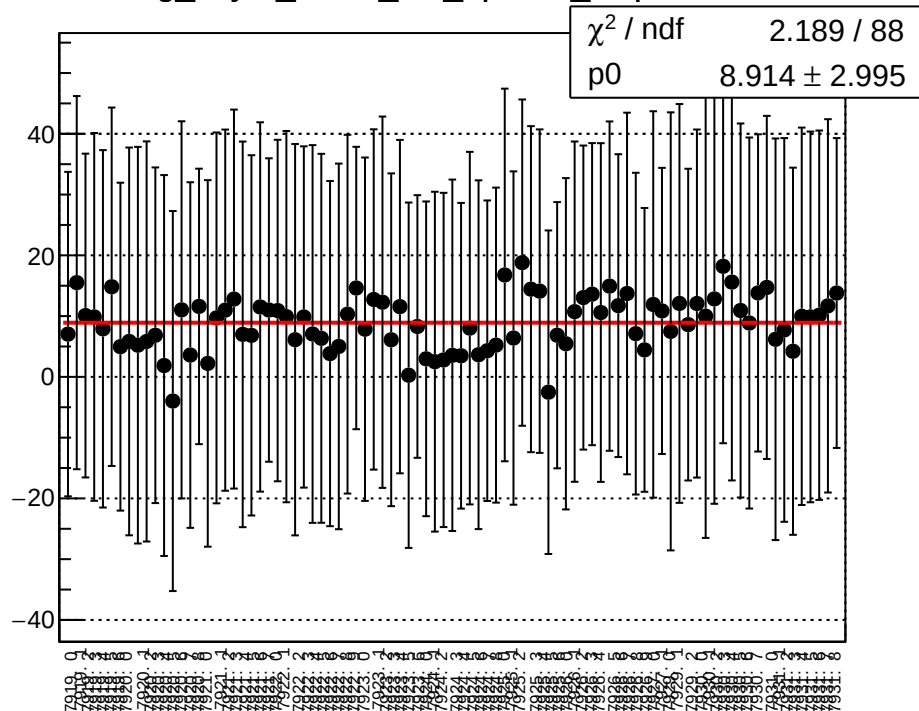
reg_asym_sam5_diff_bpm4eY_slope vs run



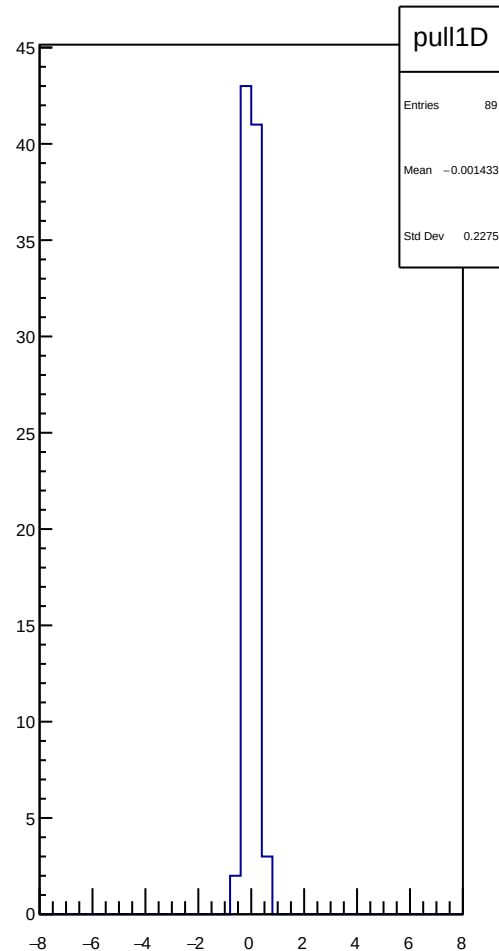
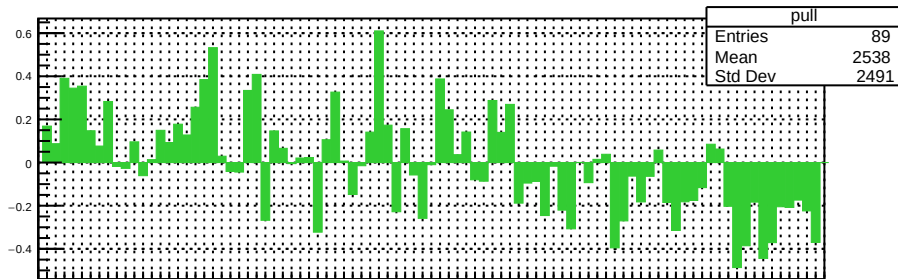
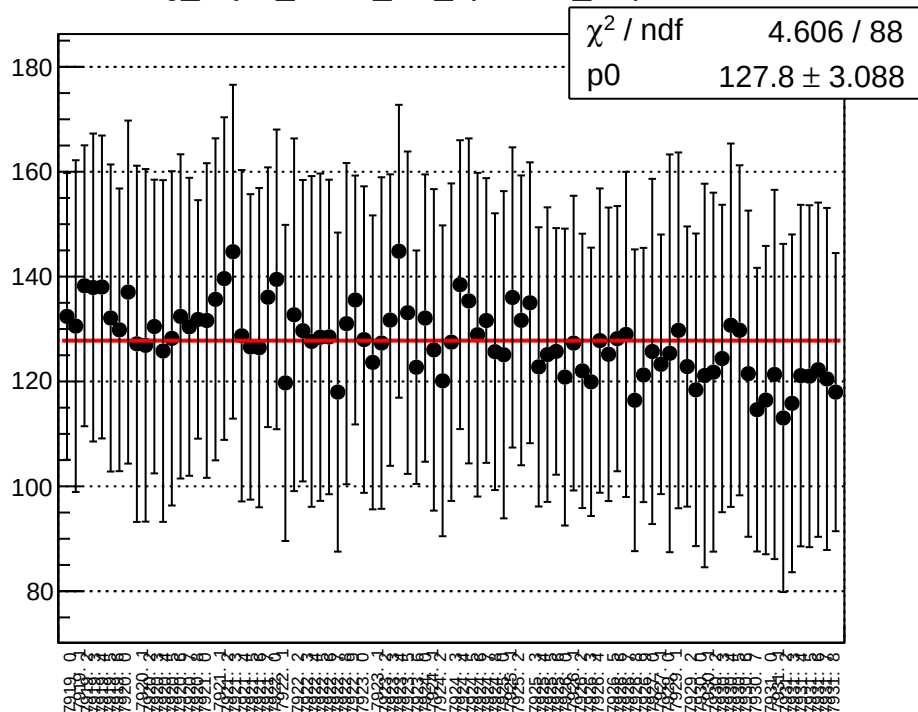
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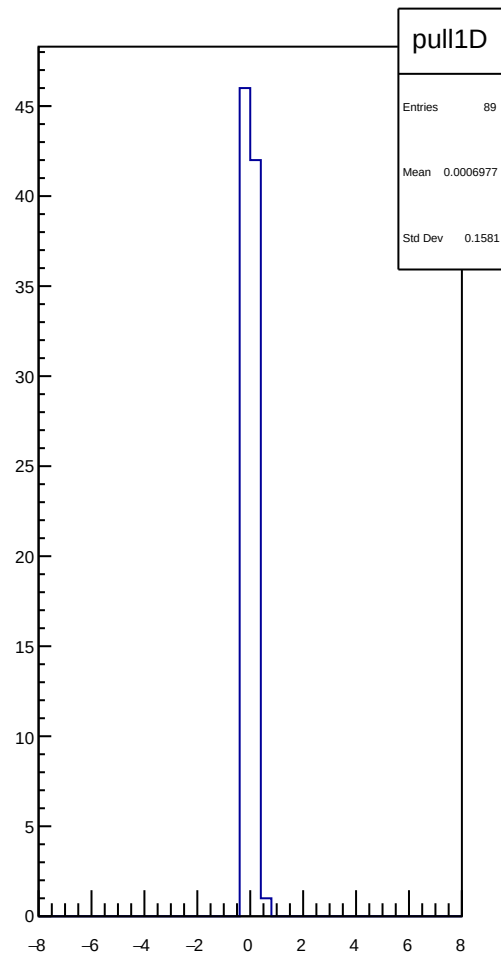
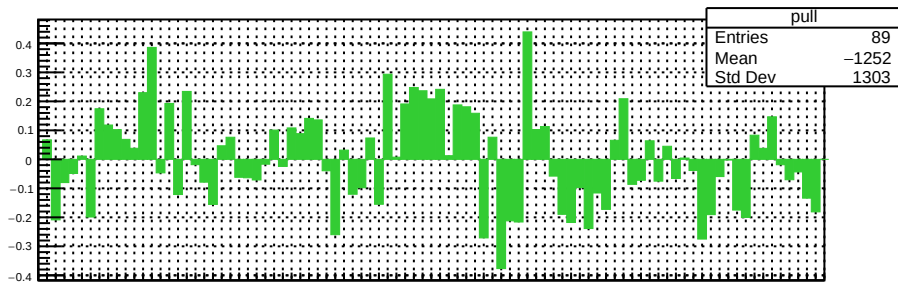
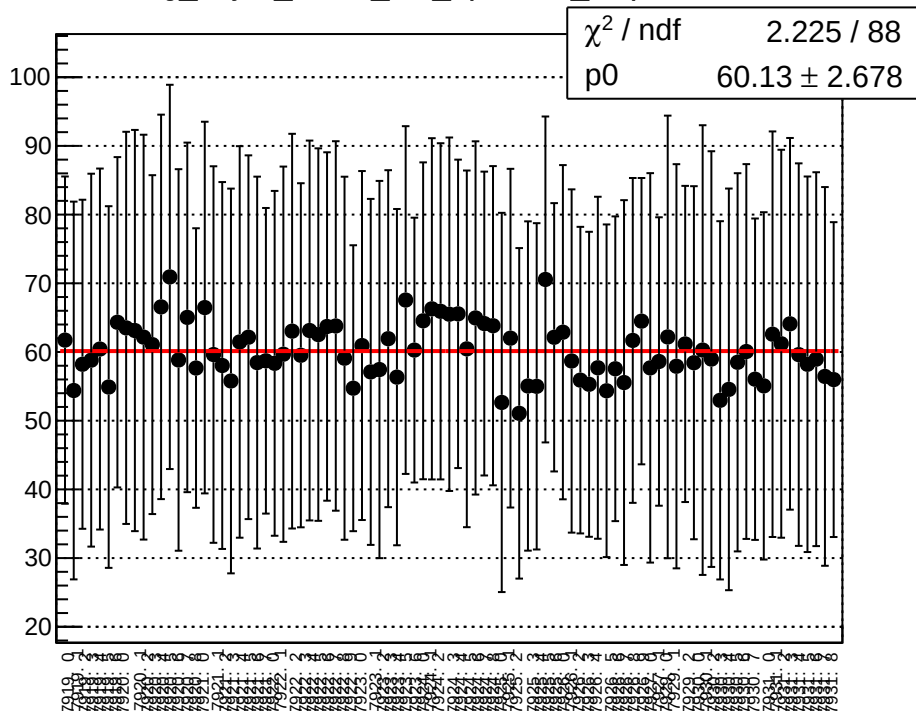
reg_asym_sam6_diff_bpm1X_slope vs run



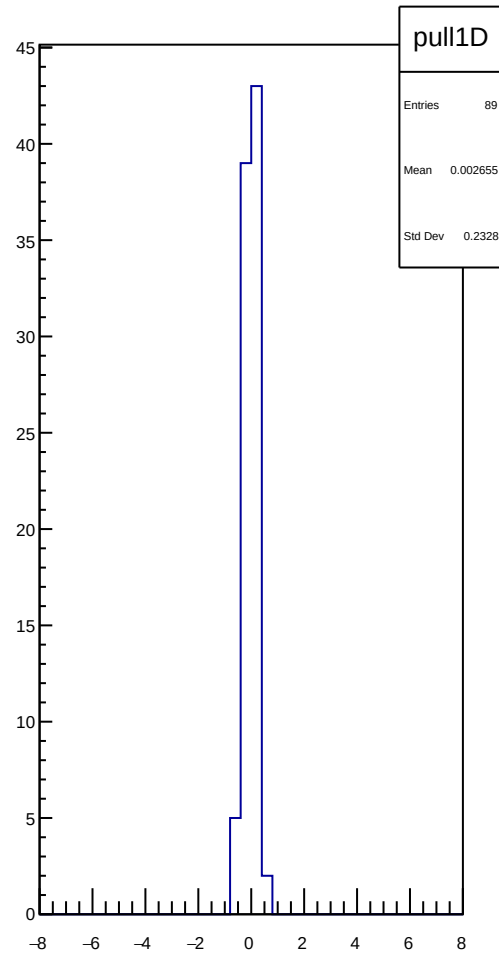
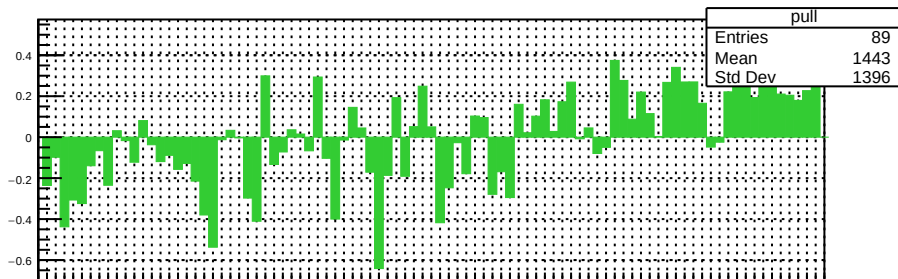
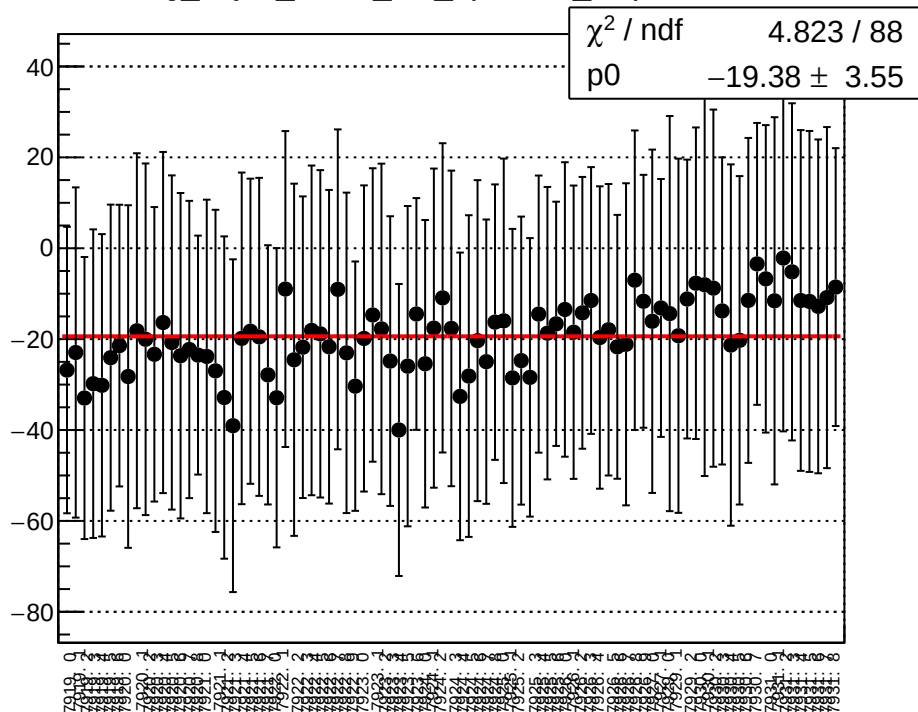
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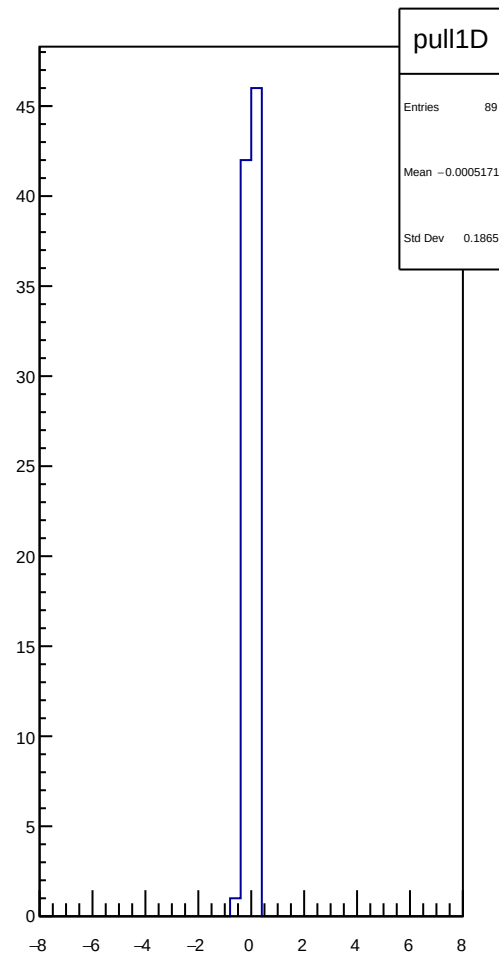
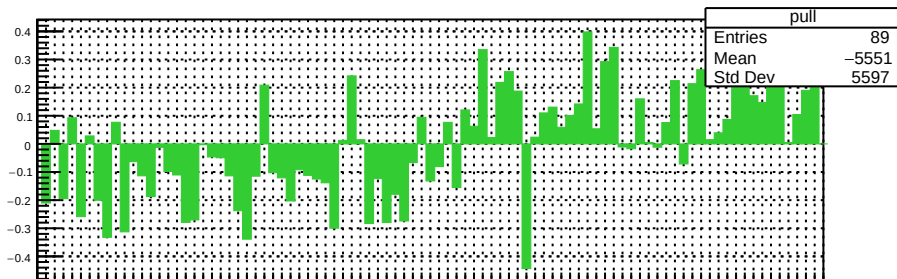
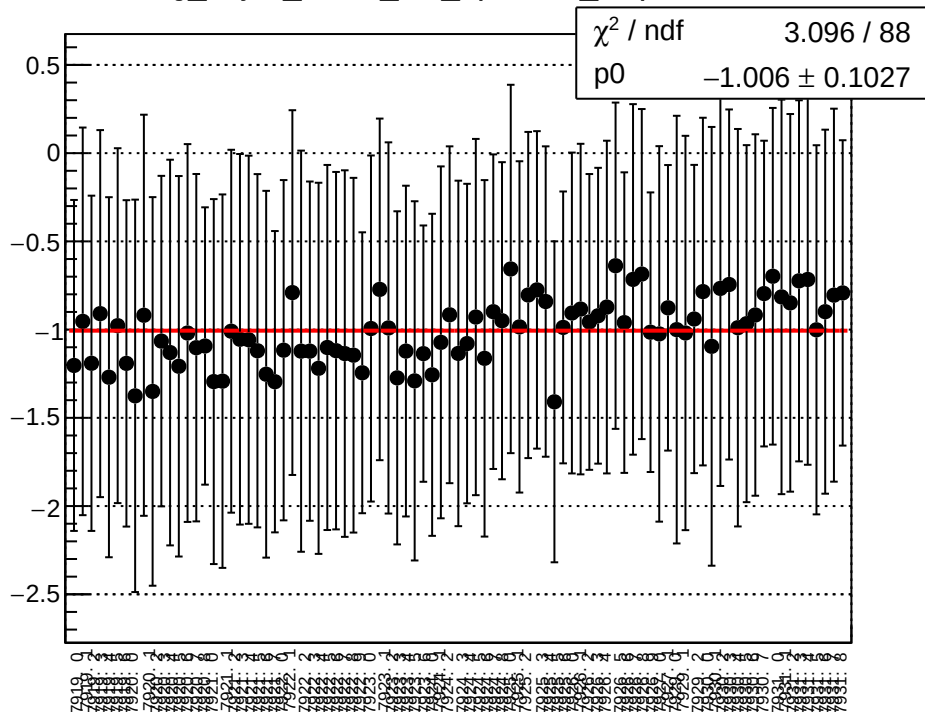
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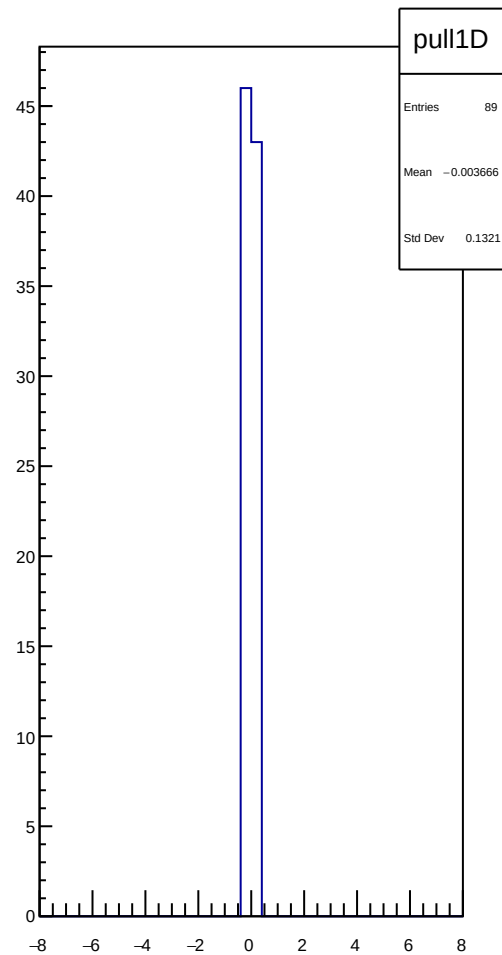
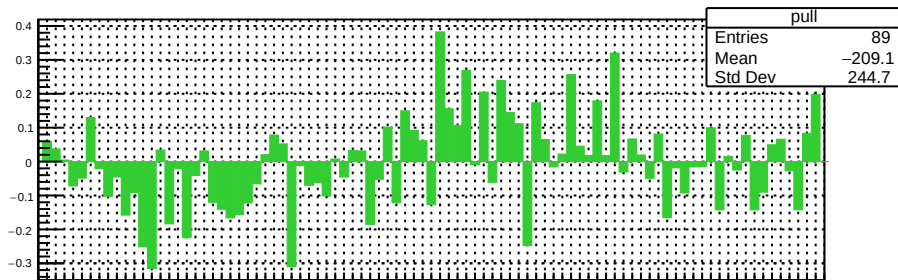
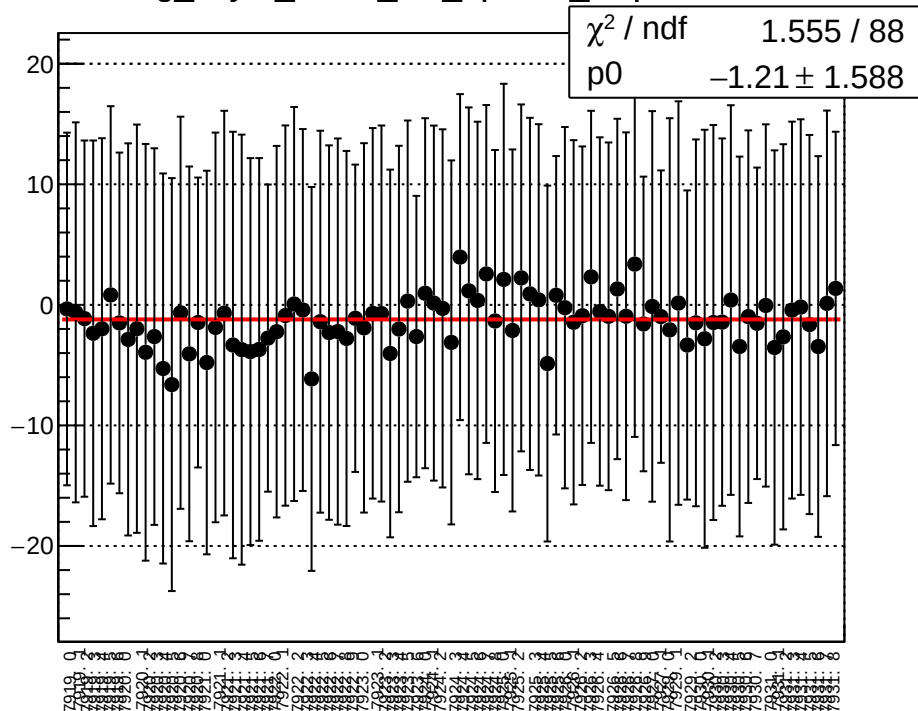
reg_asym_sam6_diff_bpm4eY_slope vs run



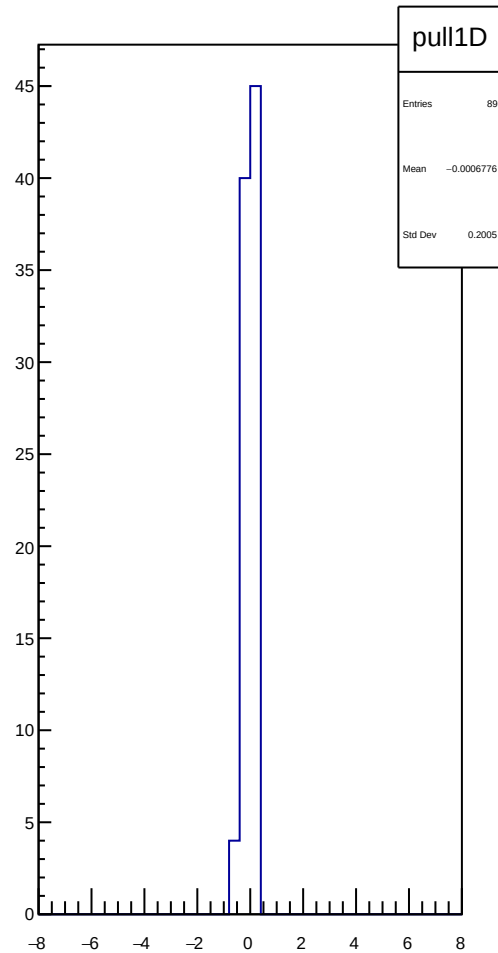
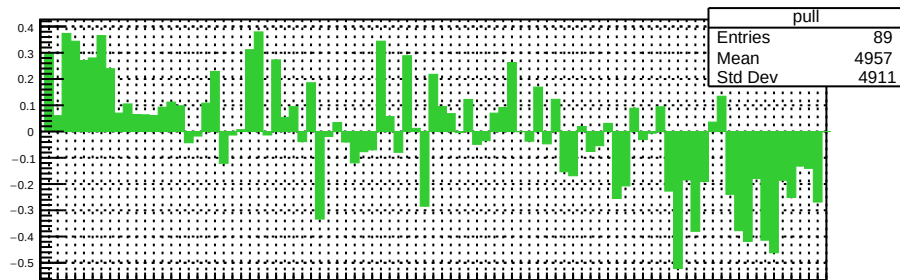
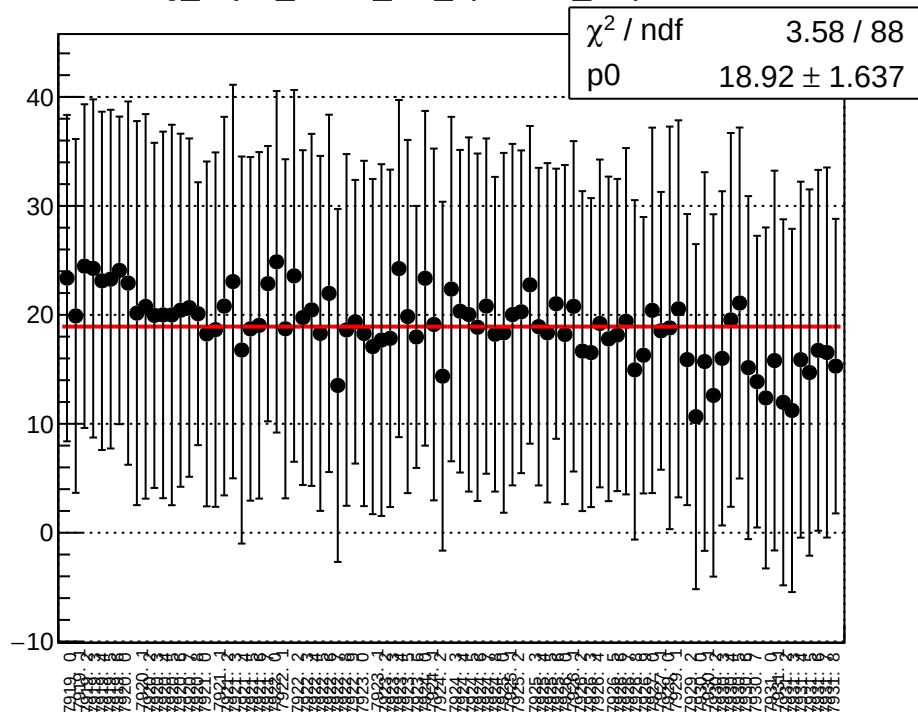
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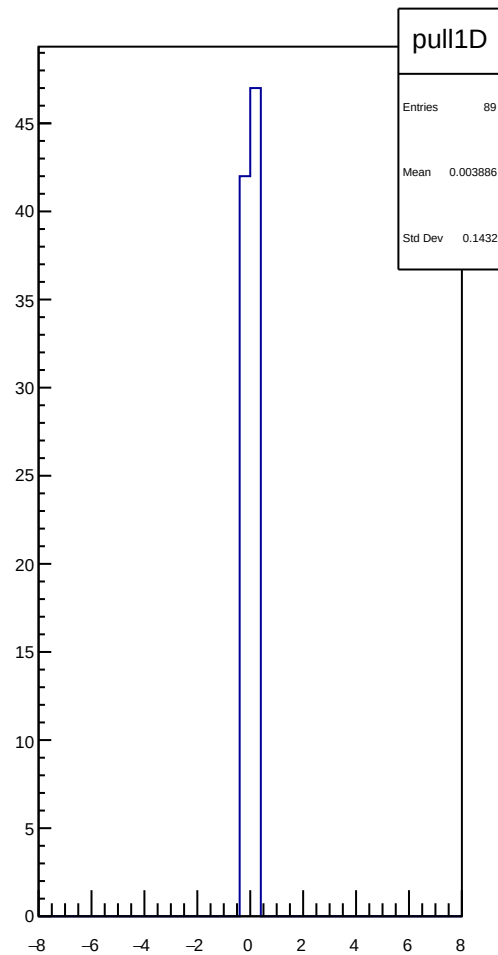
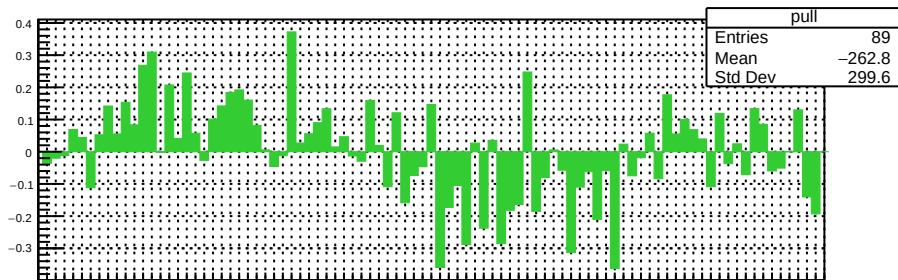
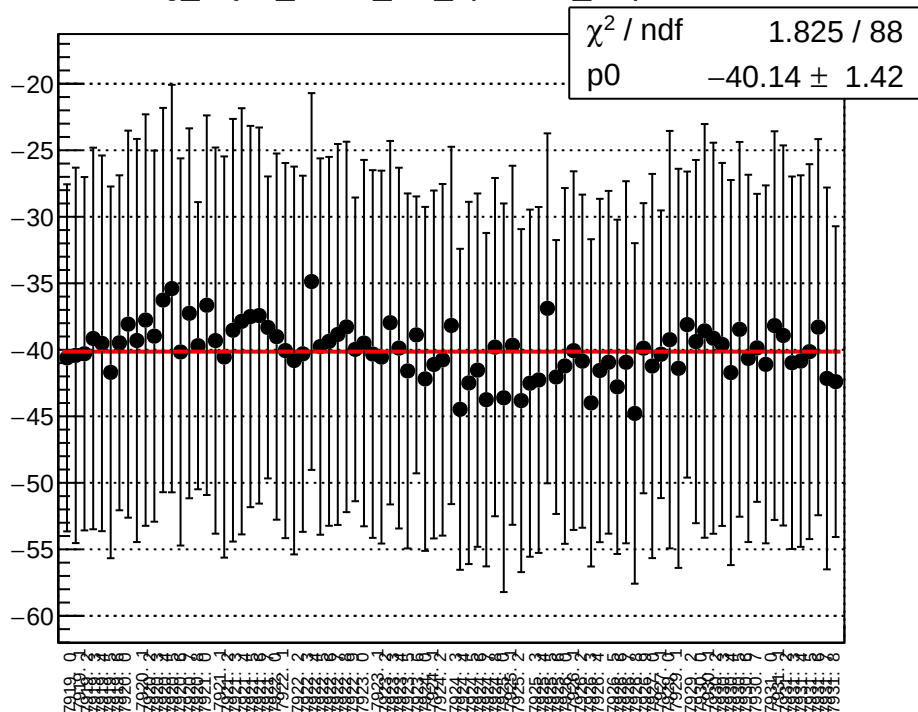
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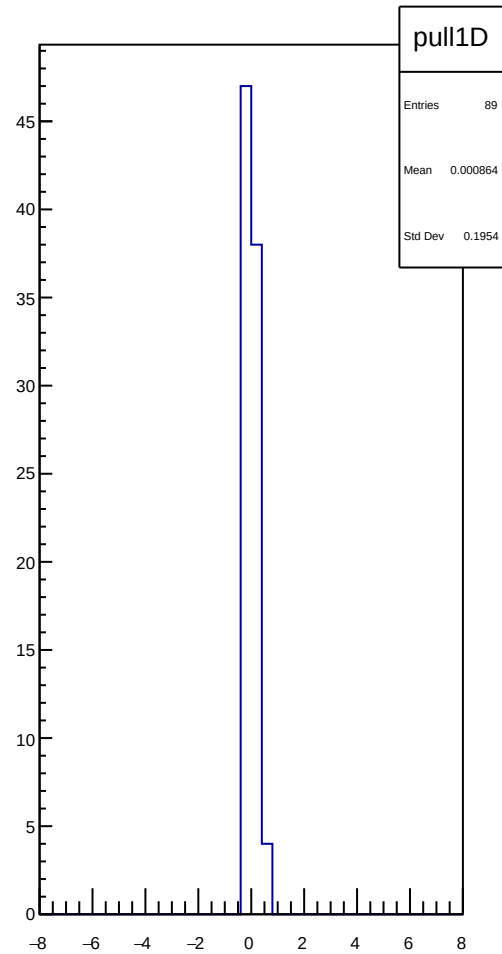
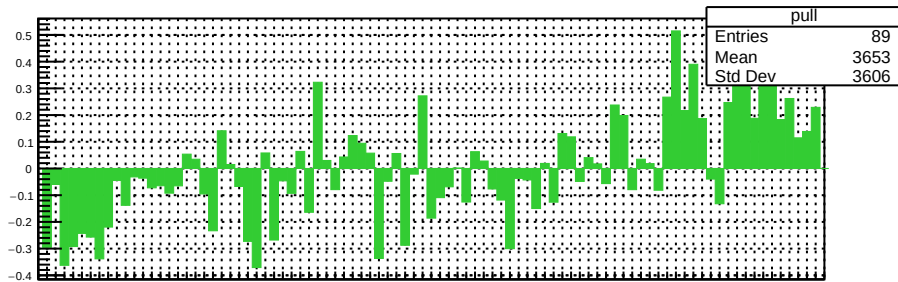
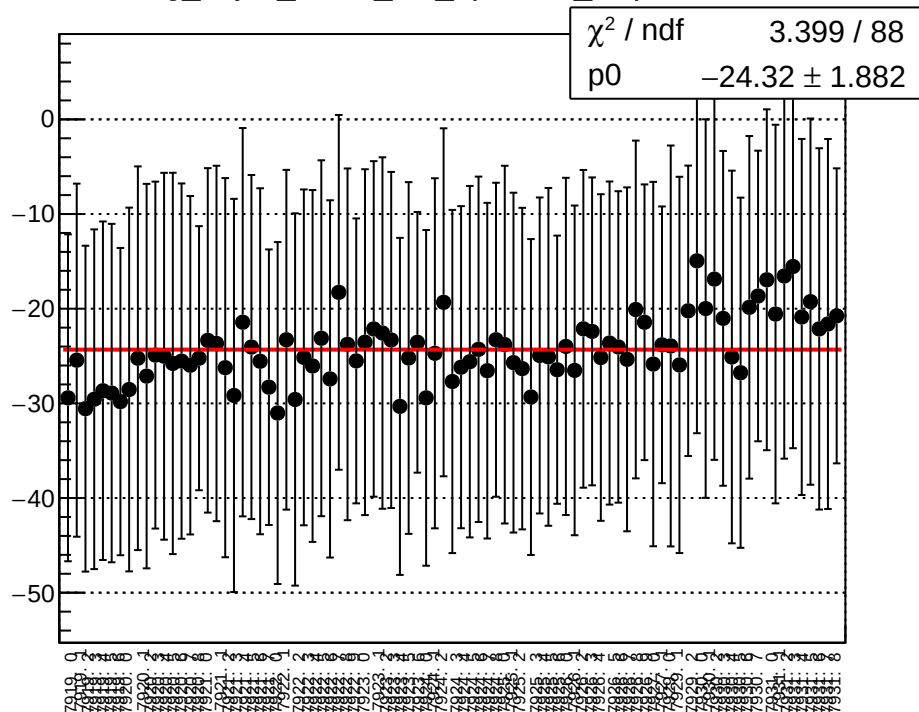
reg_asym_sam7_diff_bpm4aY_slope vs run



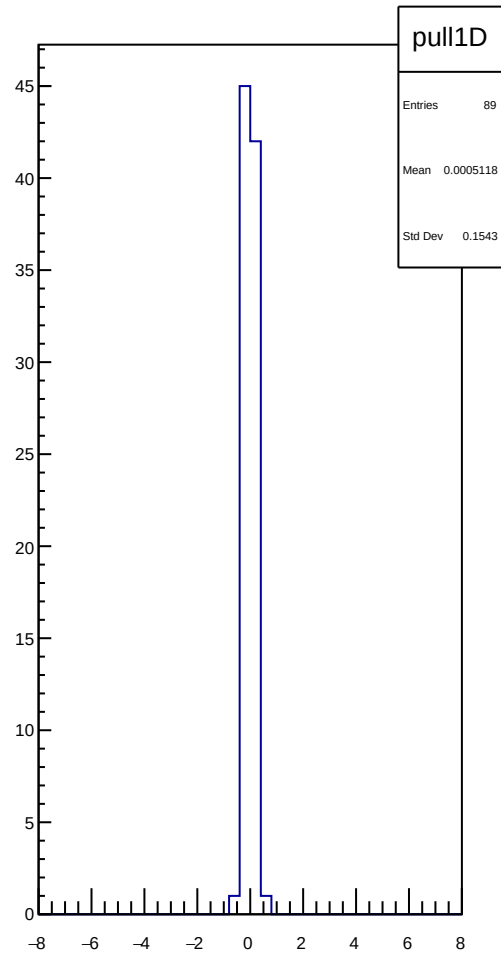
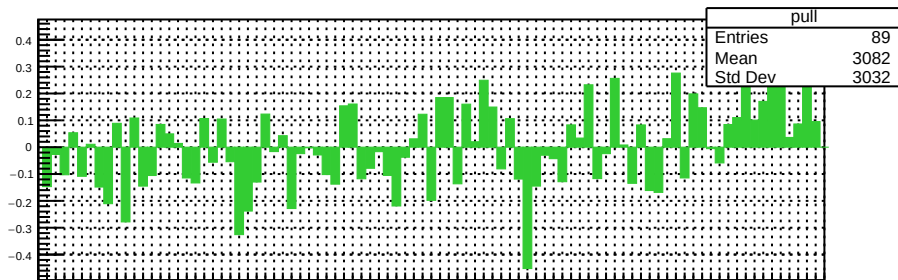
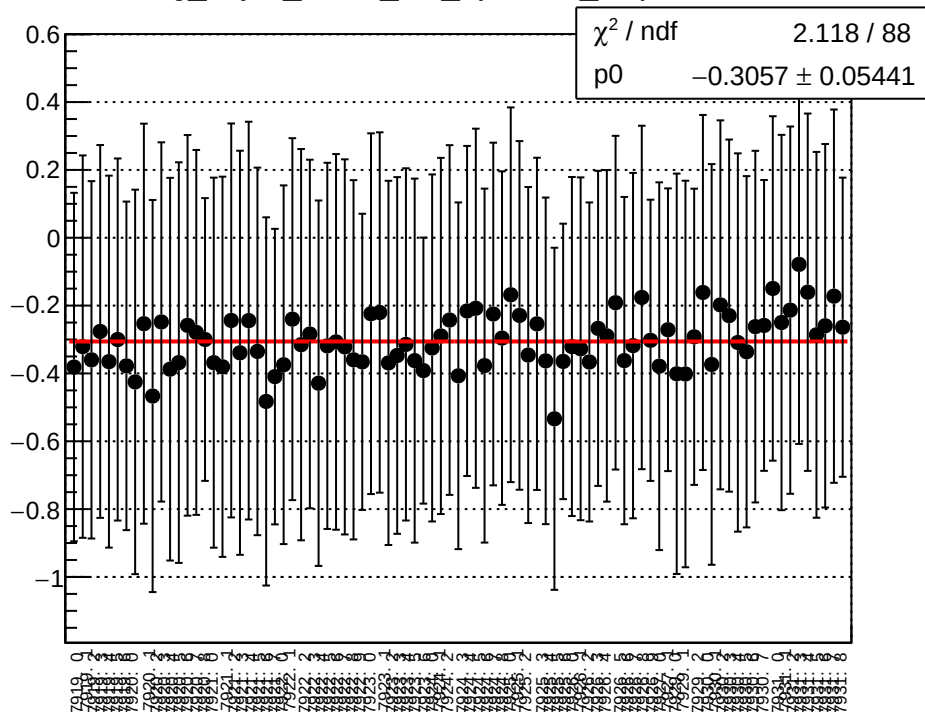
reg_asym_sam7_diff_bpm4eX_slope vs run



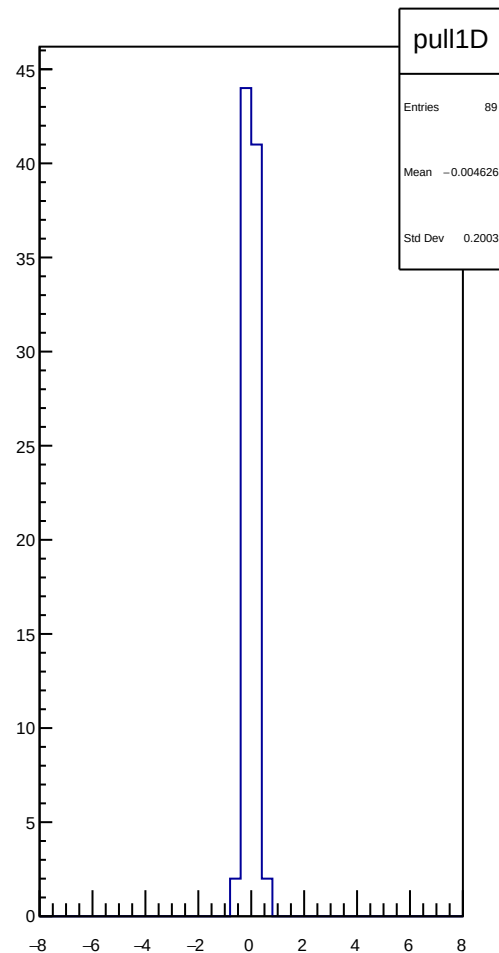
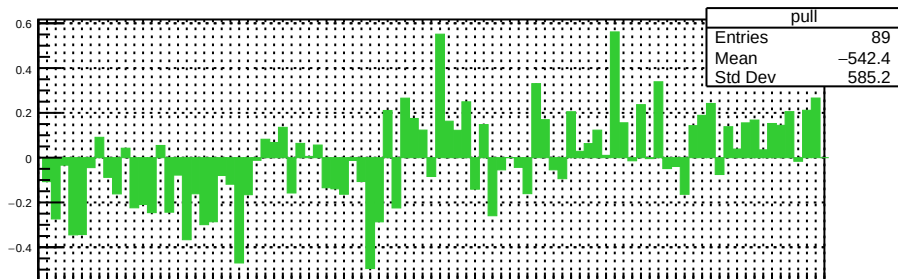
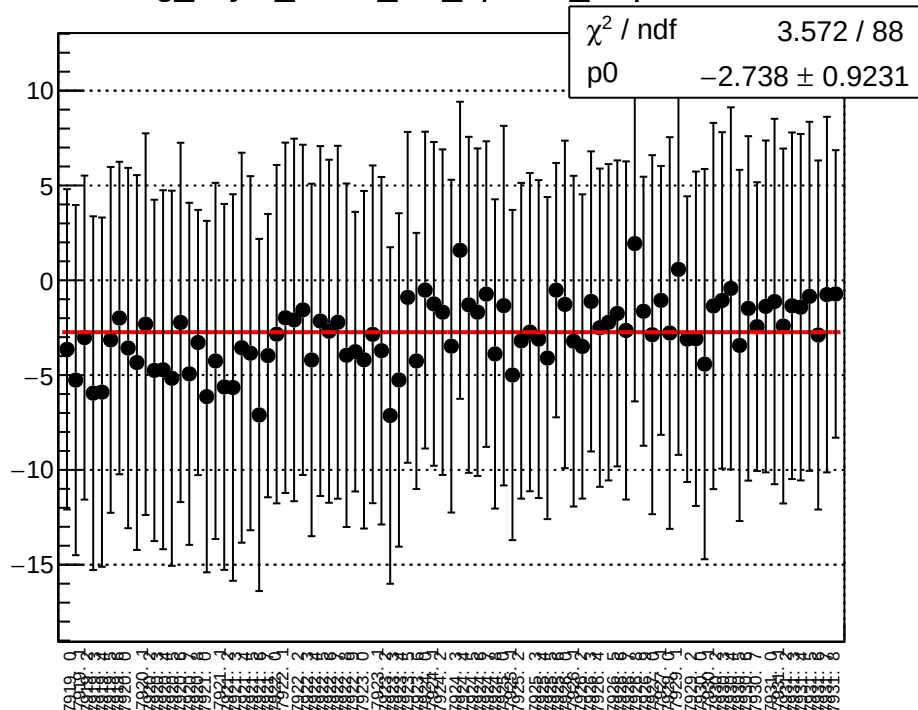
reg_asym_sam7_diff_bpm4eY_slope vs run



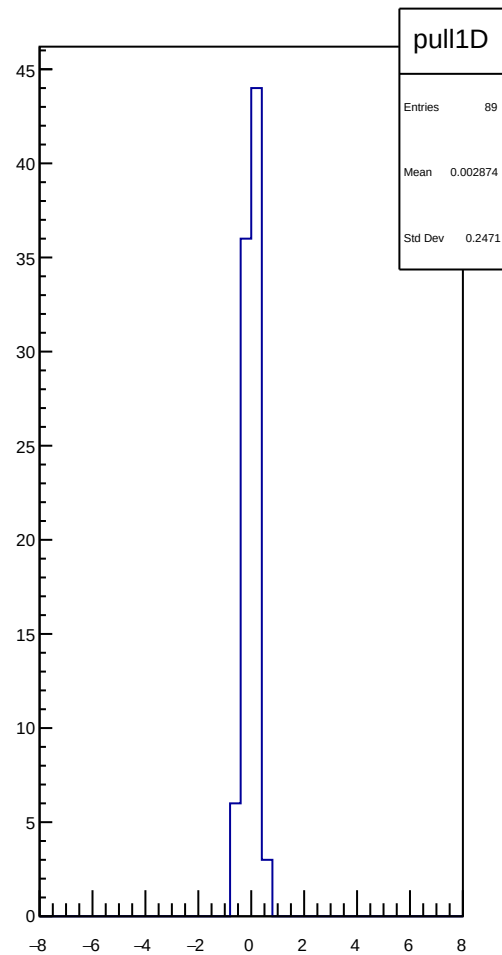
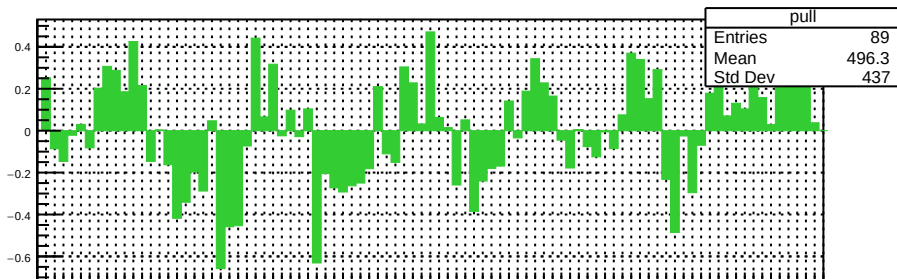
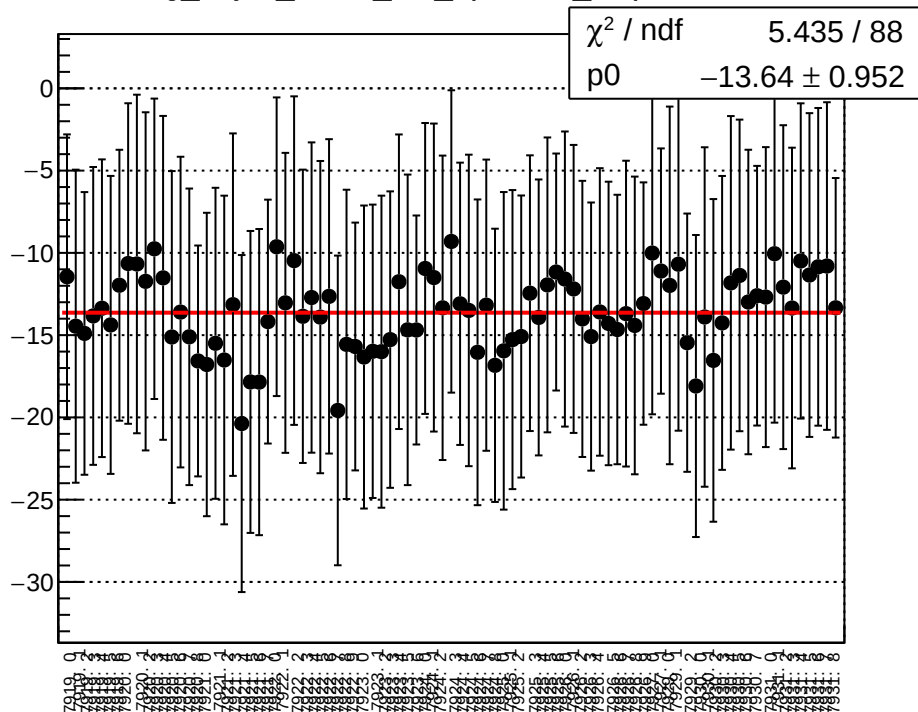
reg_asym_sam7_diff_bpm12X_slope vs run



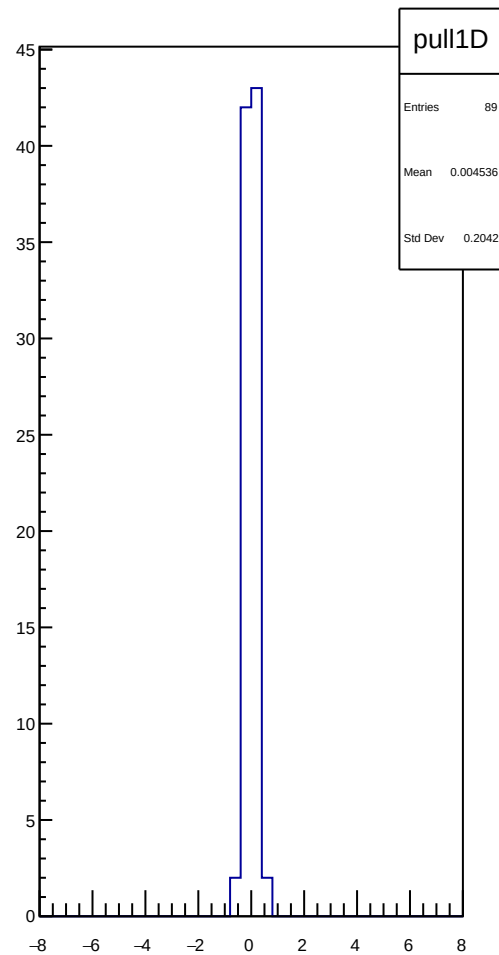
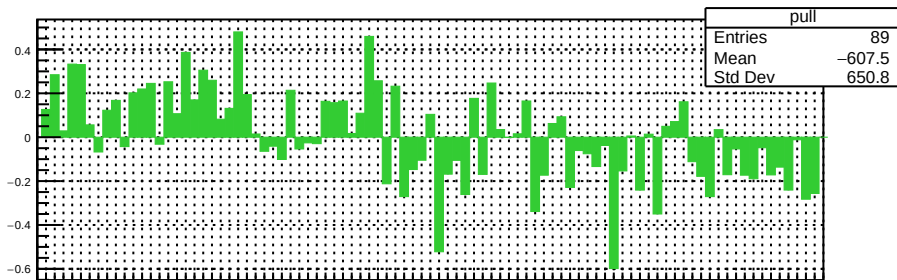
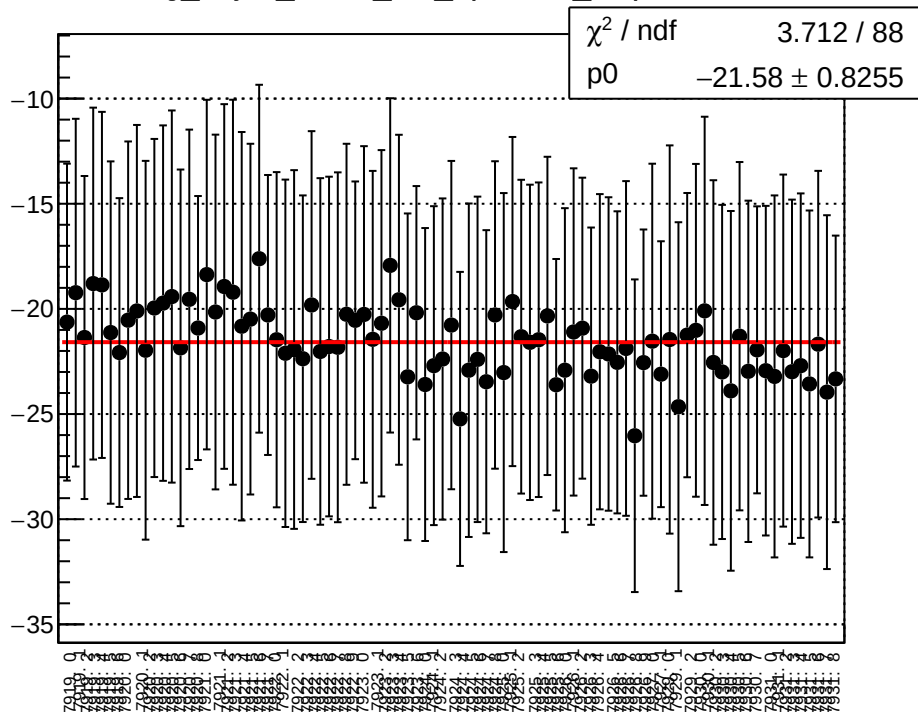
reg_asym_sam8_diff_bpm1X_slope vs run



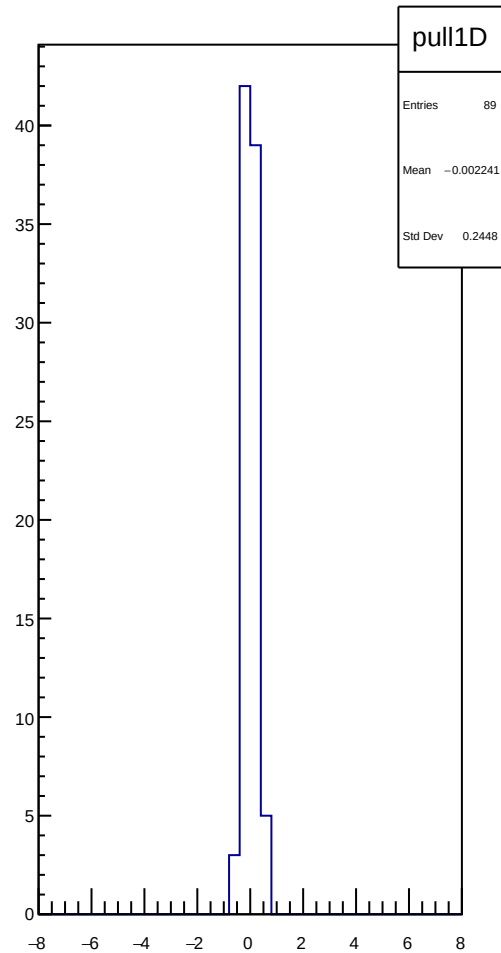
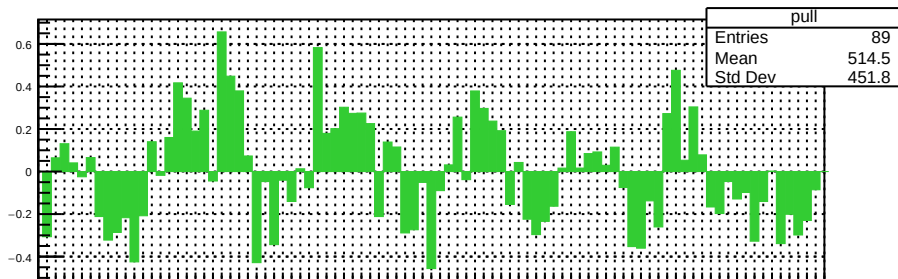
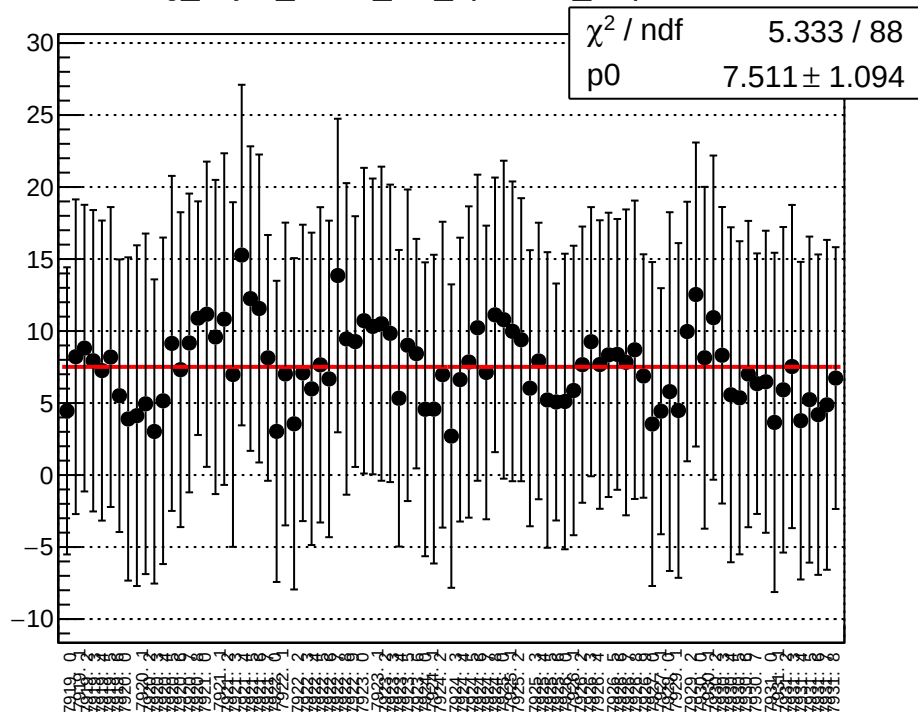
reg_asym_sam8_diff_bpm4aY_slope vs run



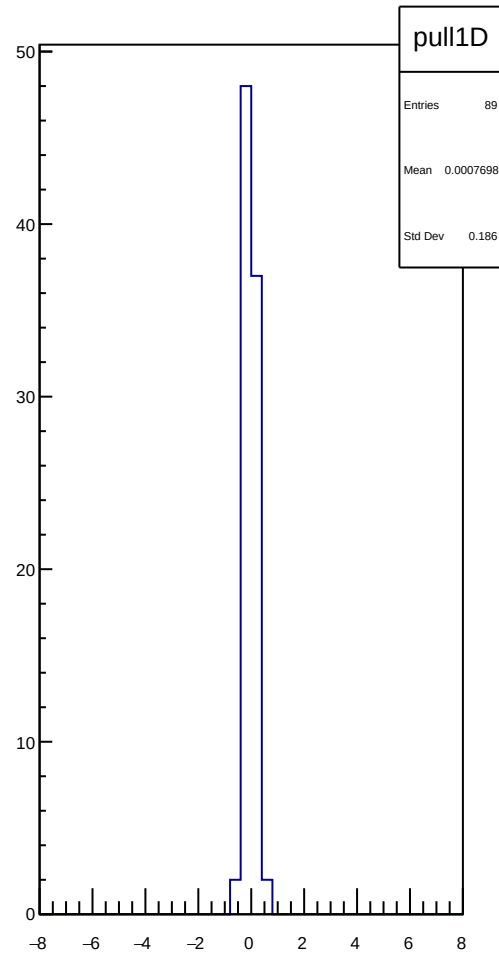
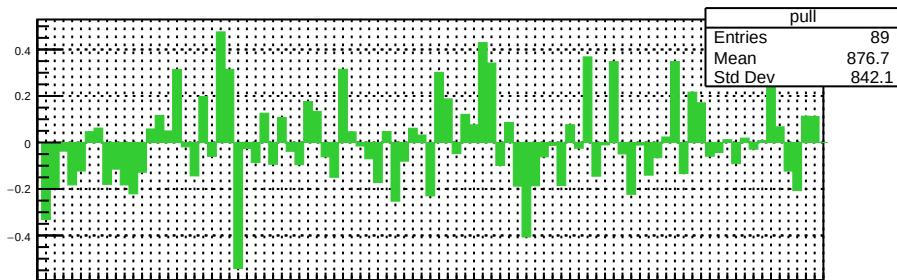
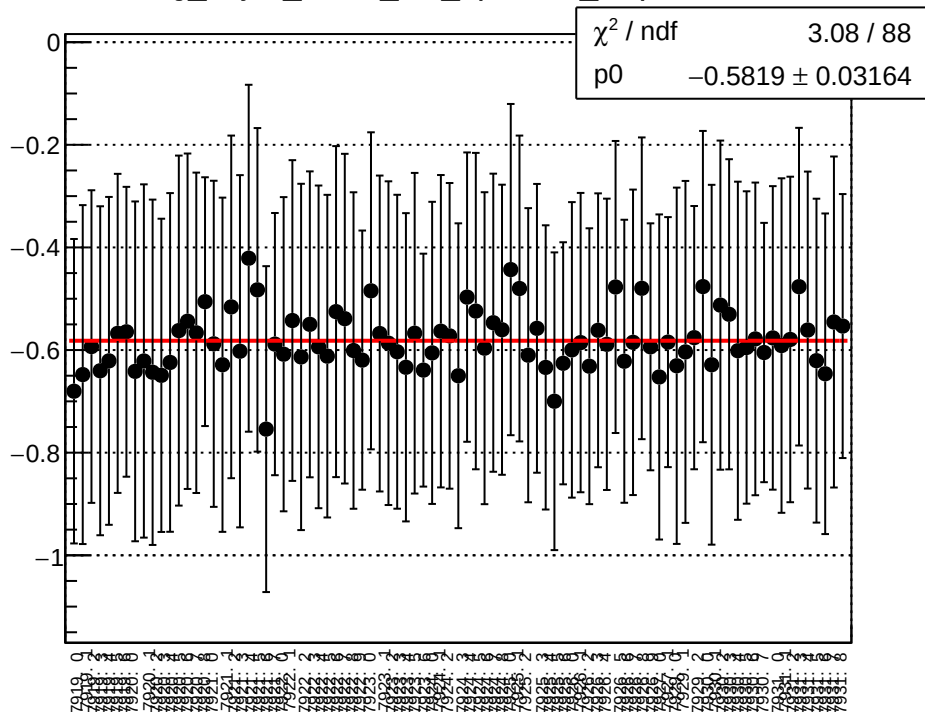
reg_asym_sam8_diff_bpm4eX_slope vs run



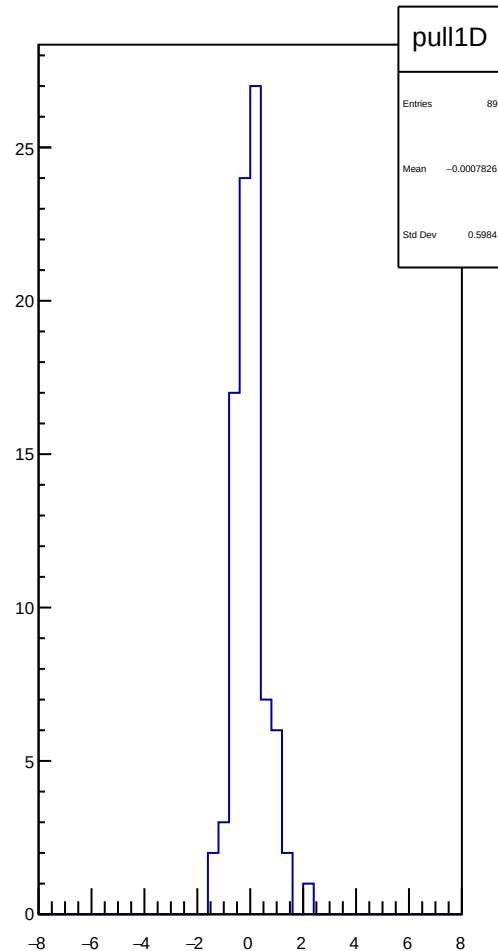
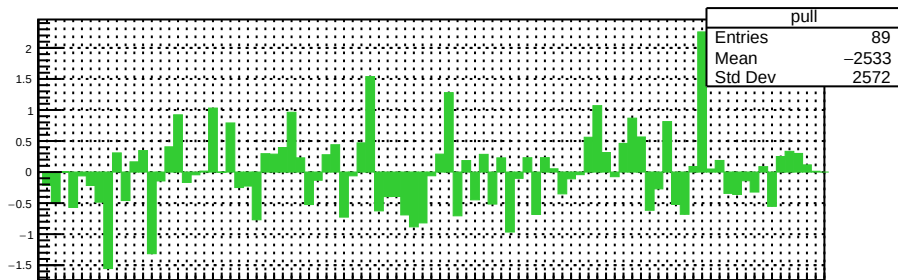
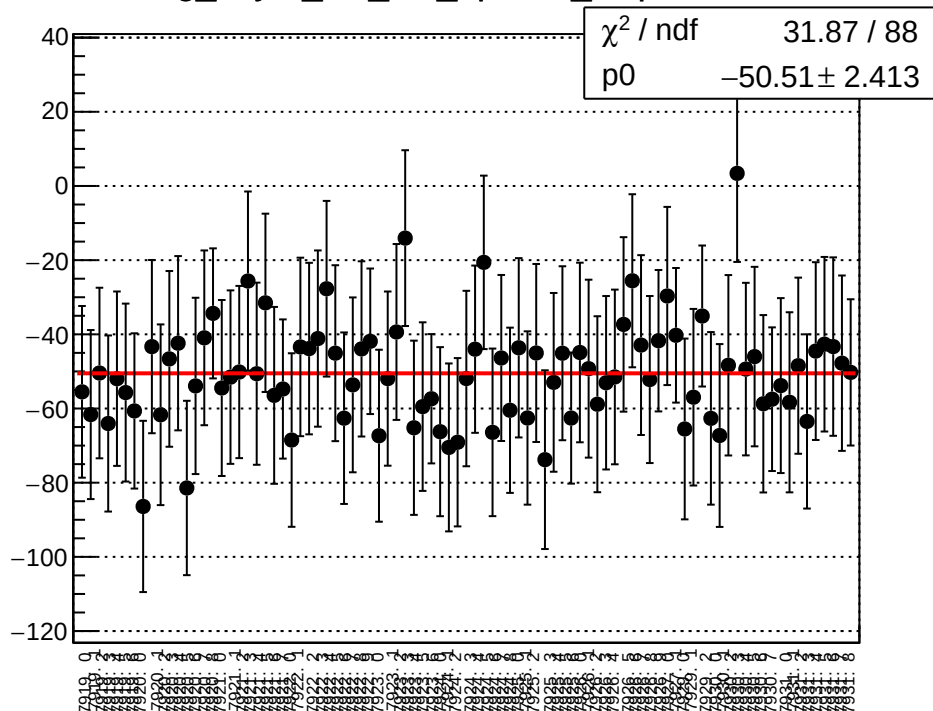
reg_asym_sam8_diff_bpm4eY_slope vs run



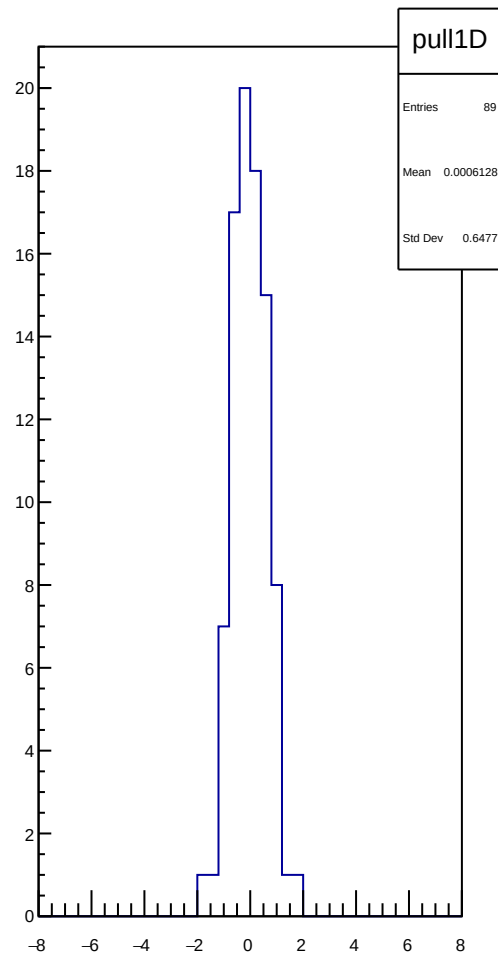
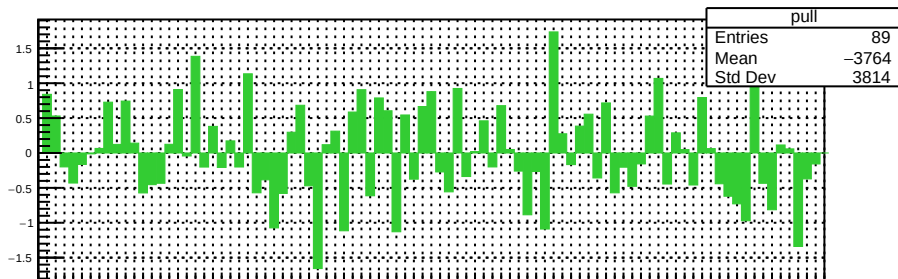
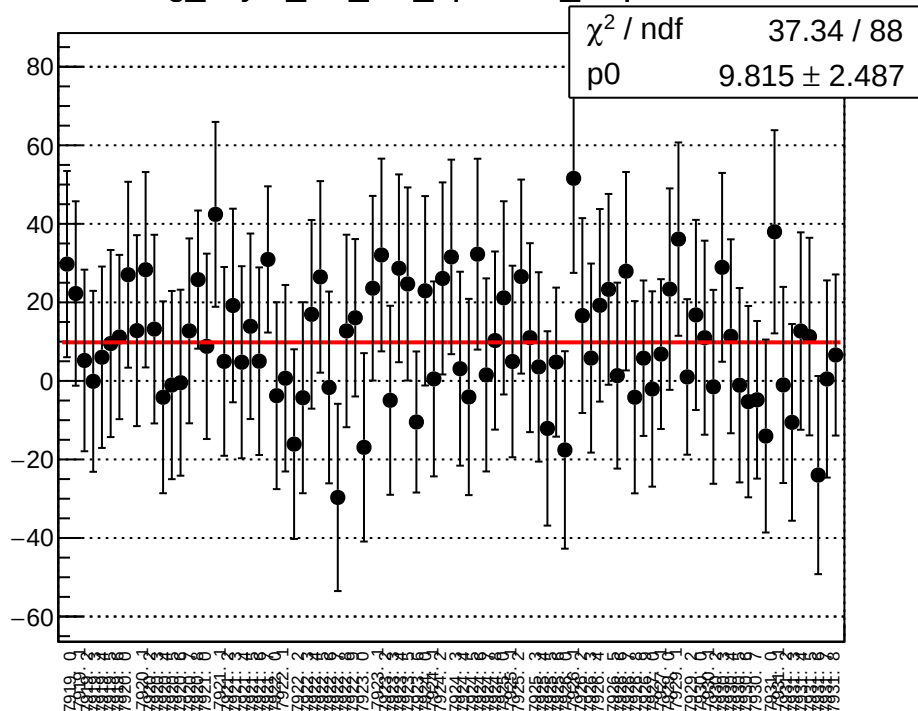
reg_asym_sam8_diff_bpm12X_slope vs run



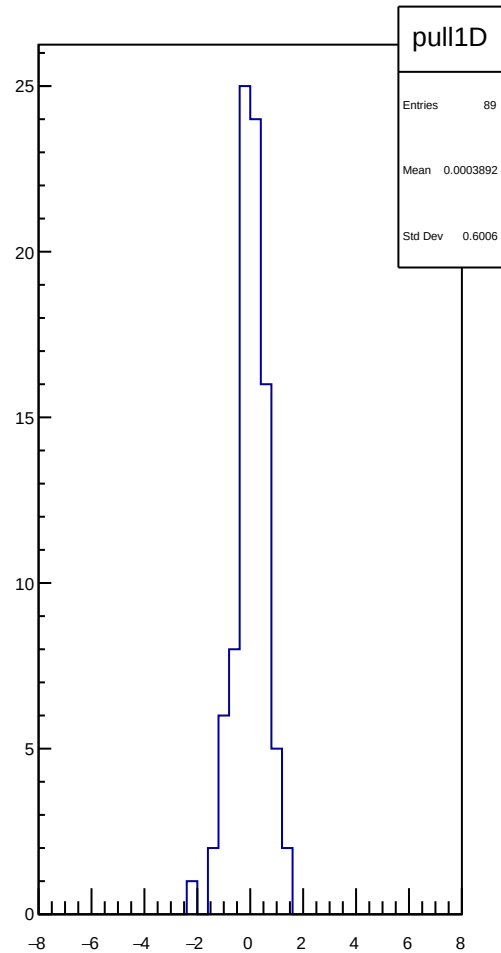
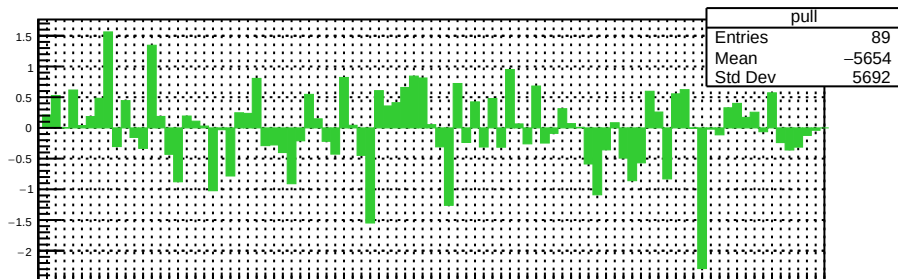
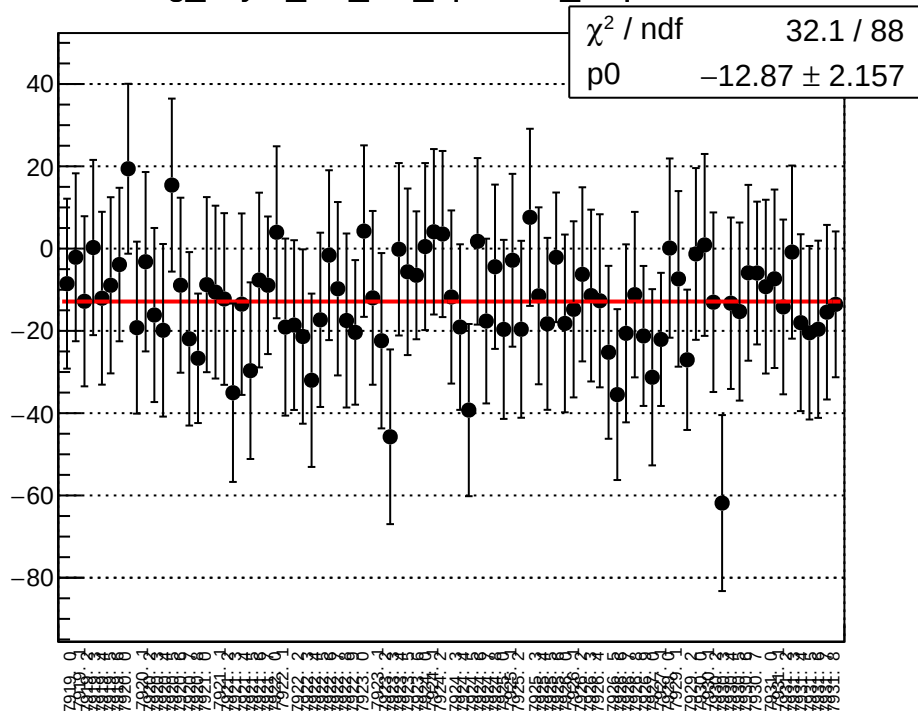
reg_asym_usl_diff_bpm1X_slope vs run



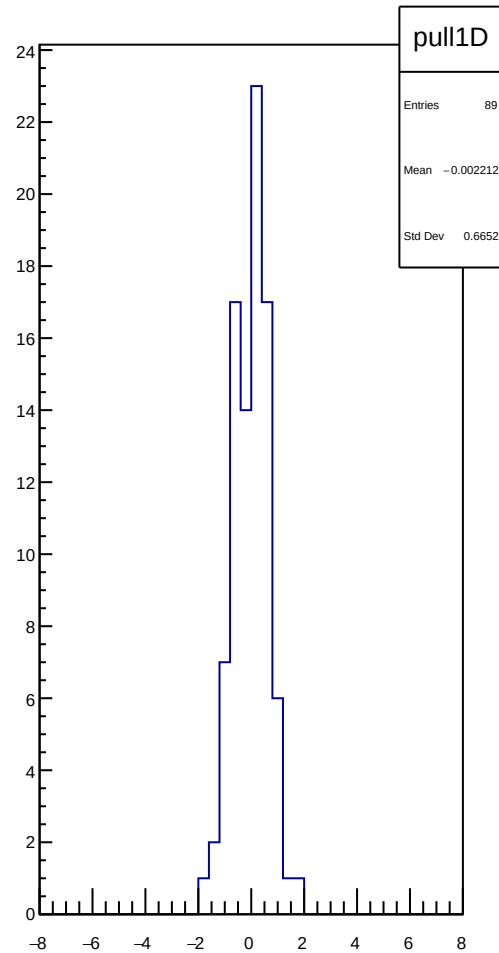
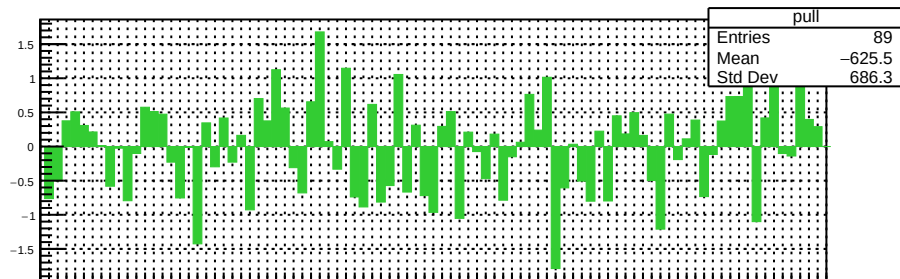
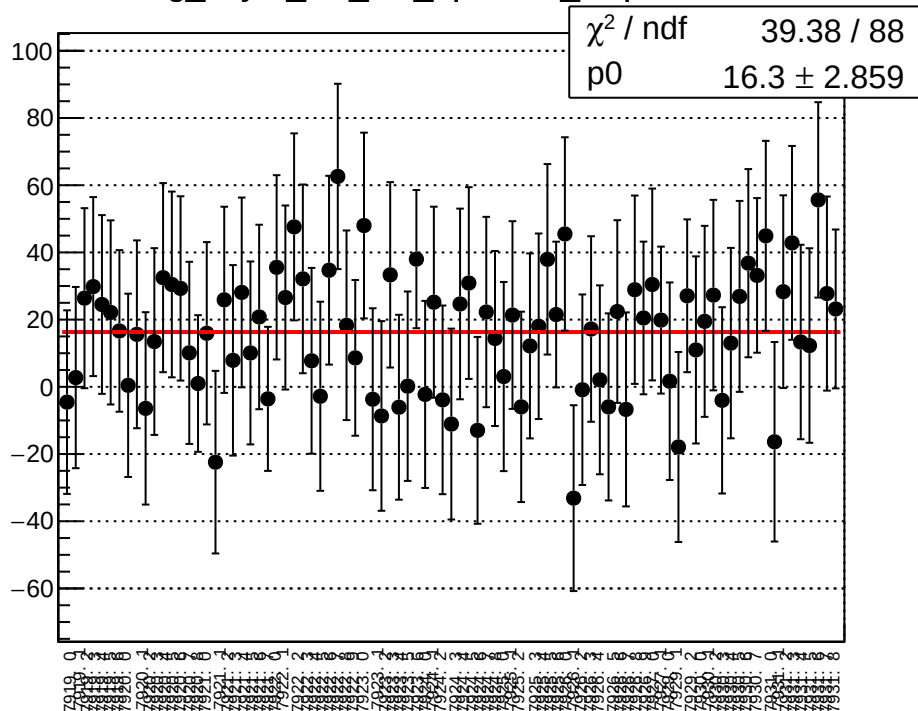
reg_asym_usl_diff_bpm4aY_slope vs run



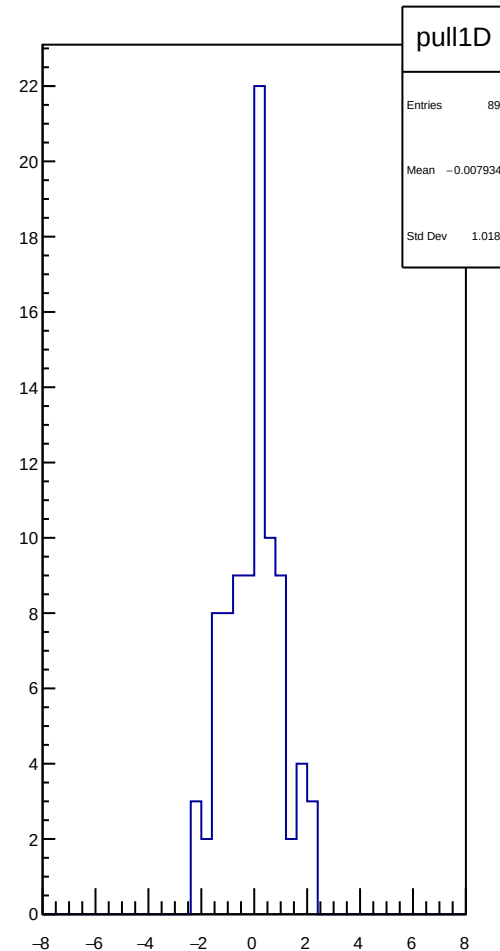
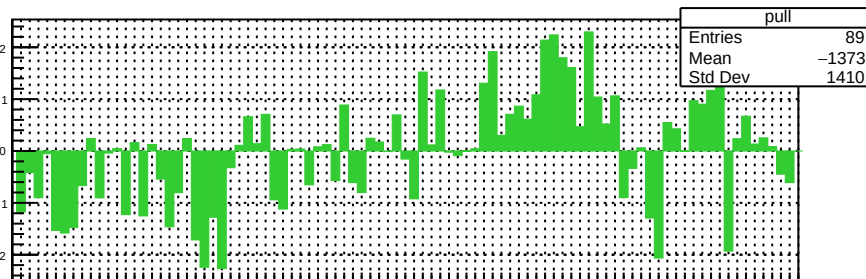
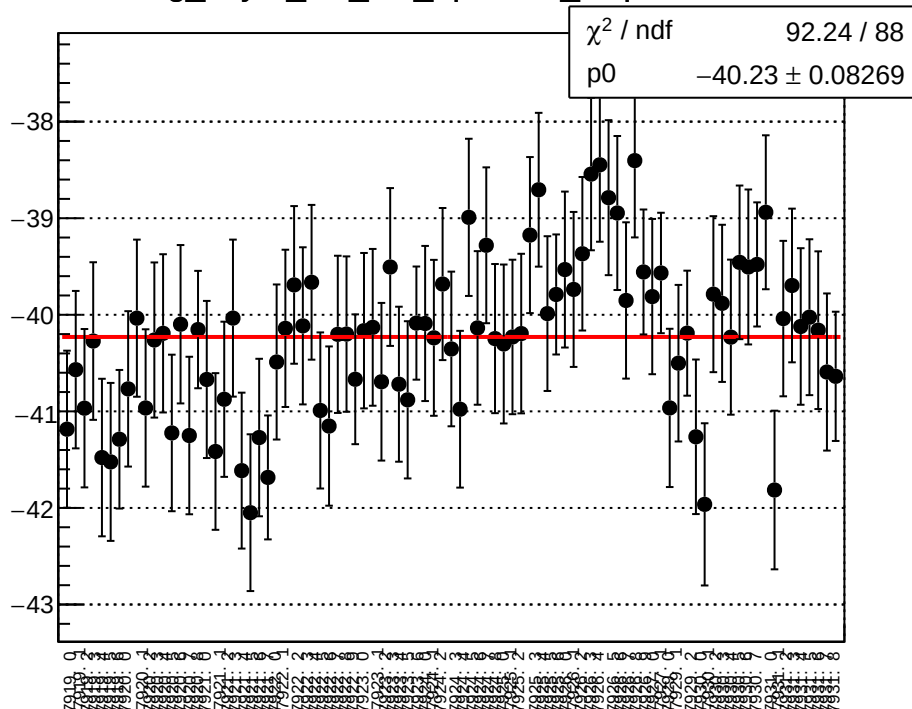
reg_asym_usl_diff_bpm4eX_slope vs run



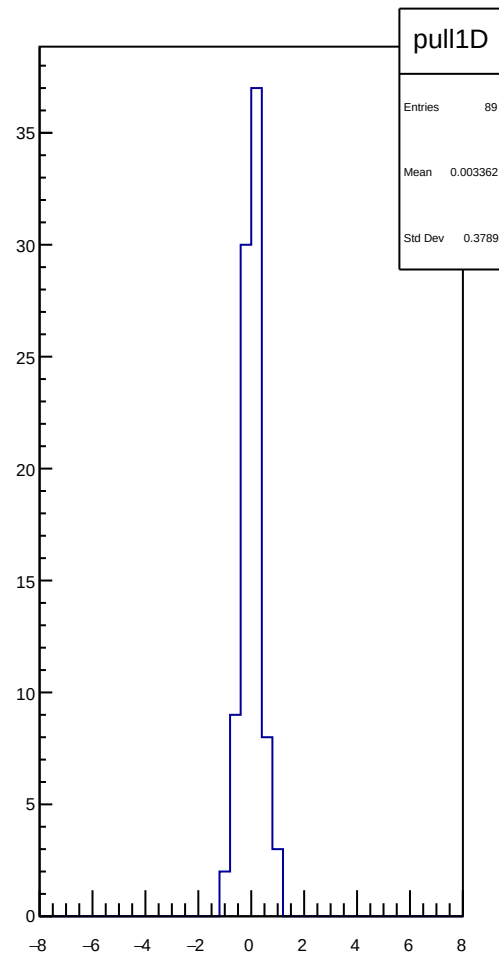
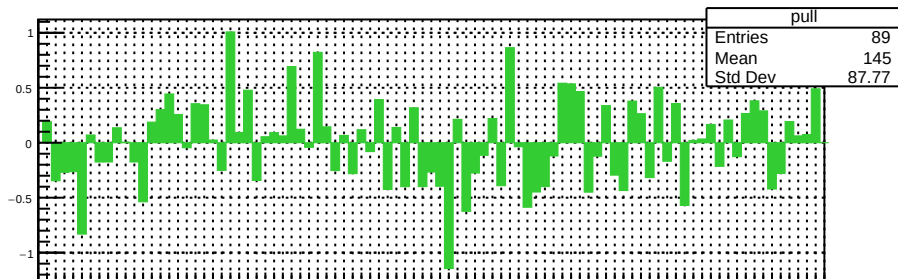
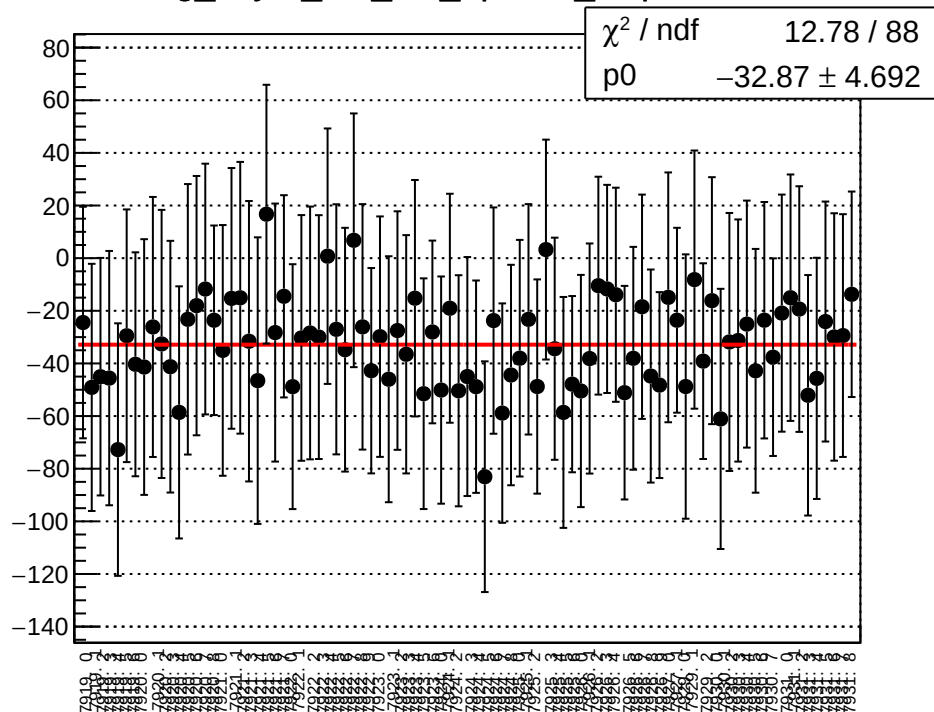
reg_asym_usl_diff_bpm4eY_slope vs run



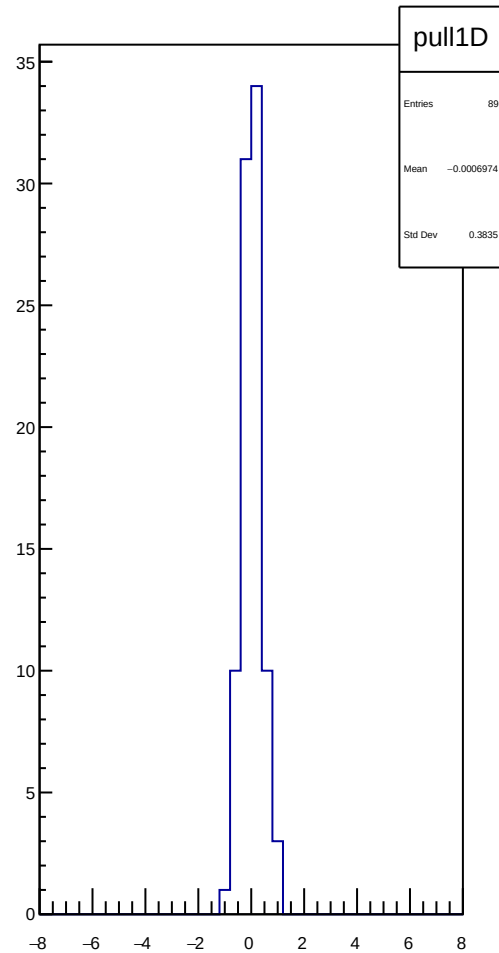
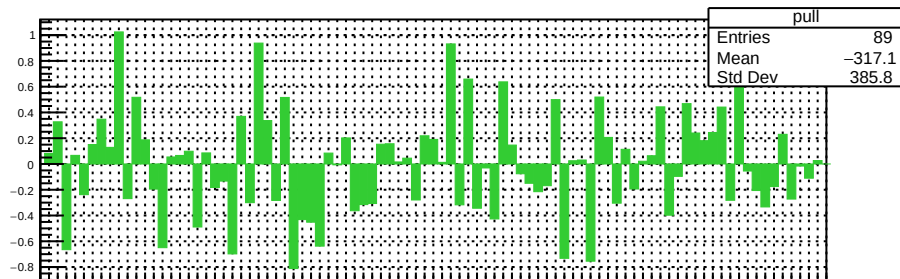
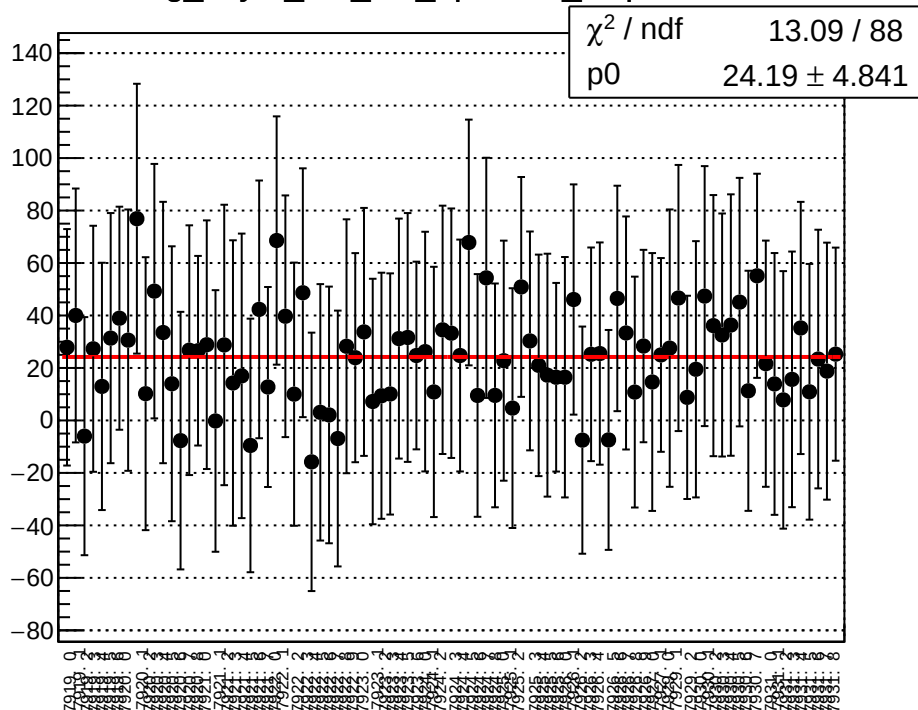
reg_asym_usl_diff_bpm12X_slope vs run



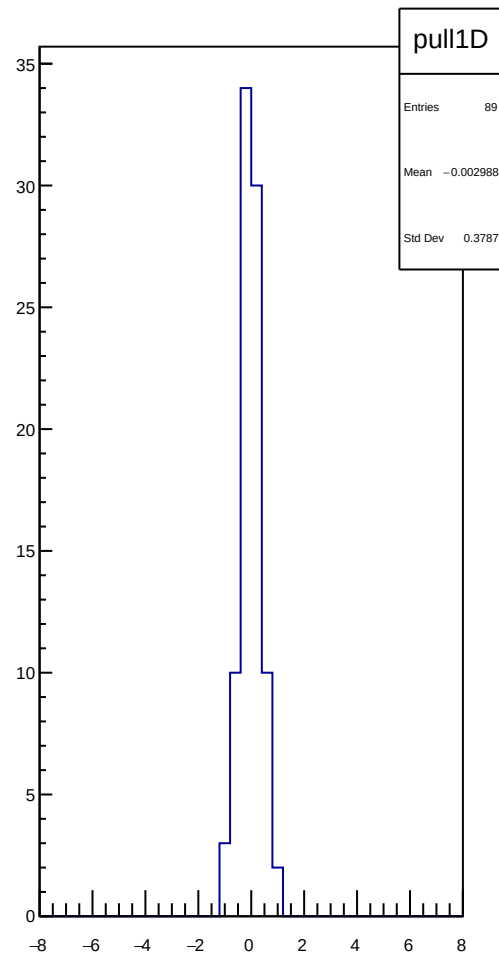
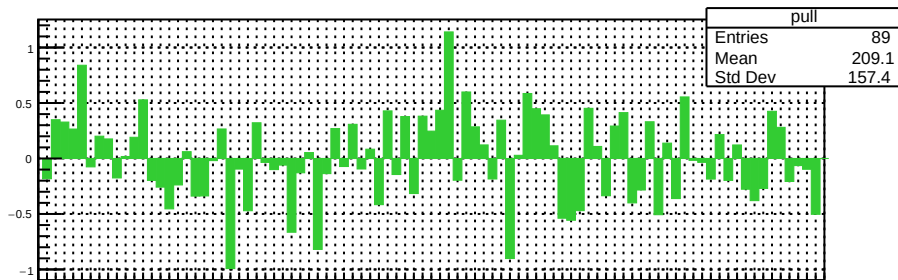
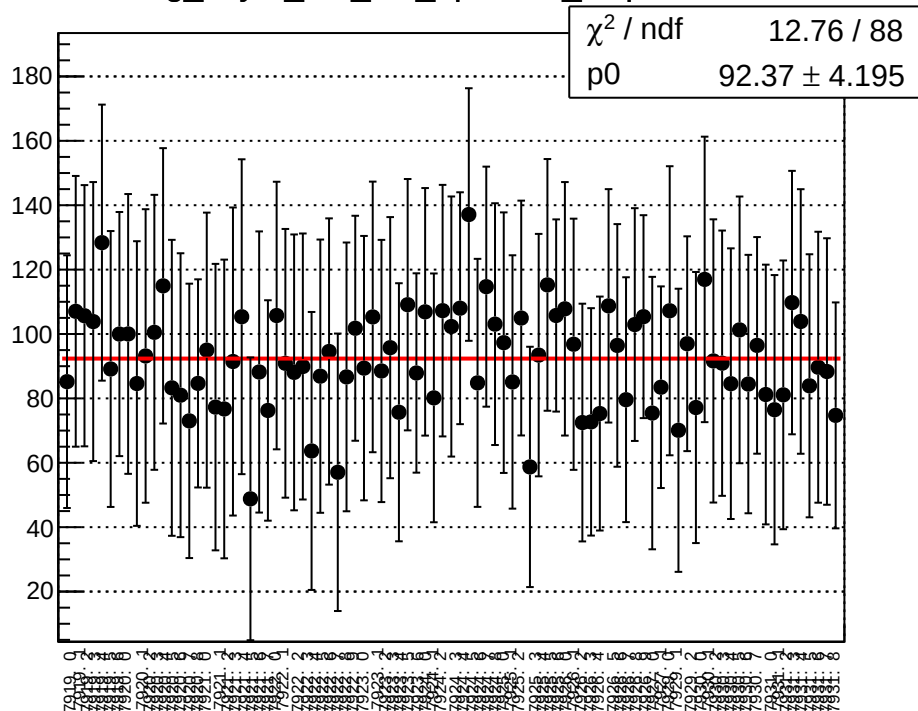
reg_asym_usr_diff_bpm1X_slope vs run



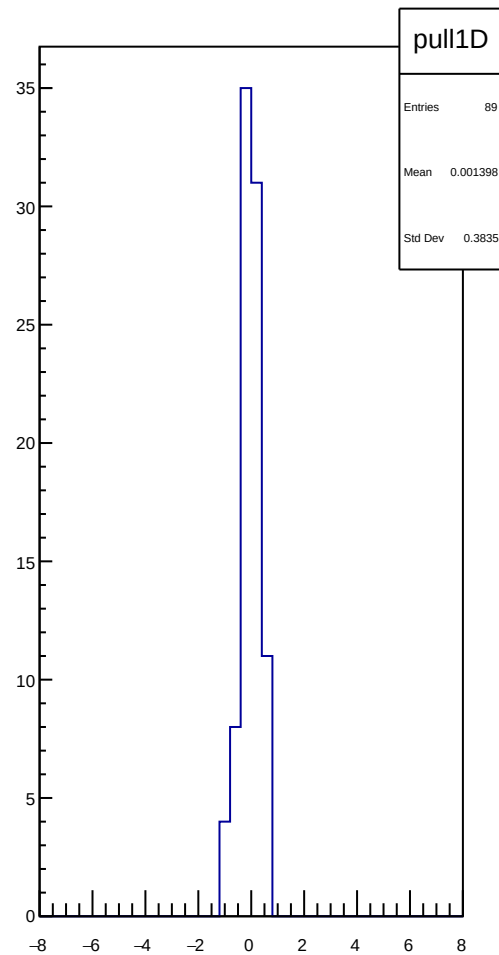
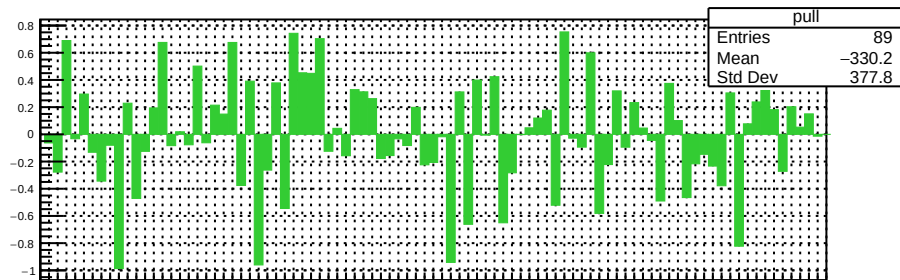
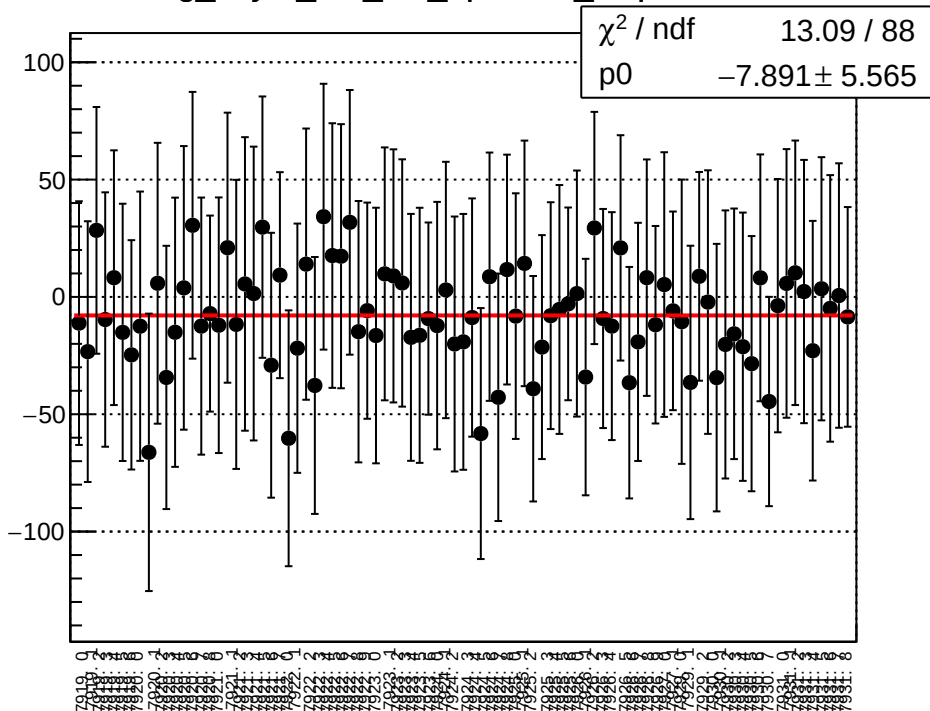
reg_asym_usr_diff_bpm4aY_slope vs run



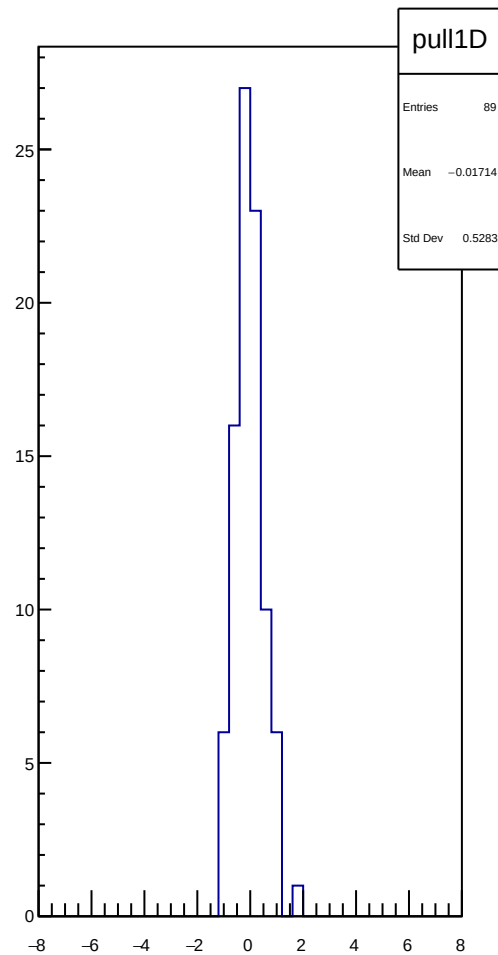
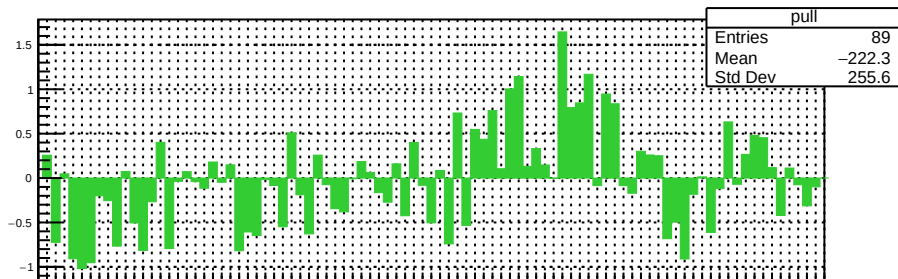
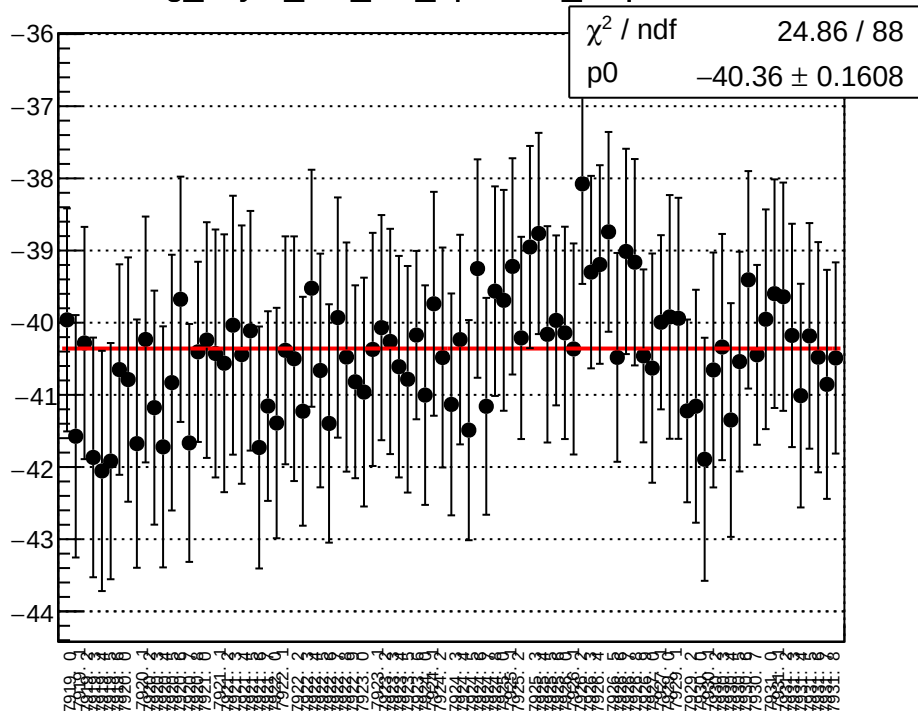
reg_asym_usr_diff_bpm4eX_slope vs run



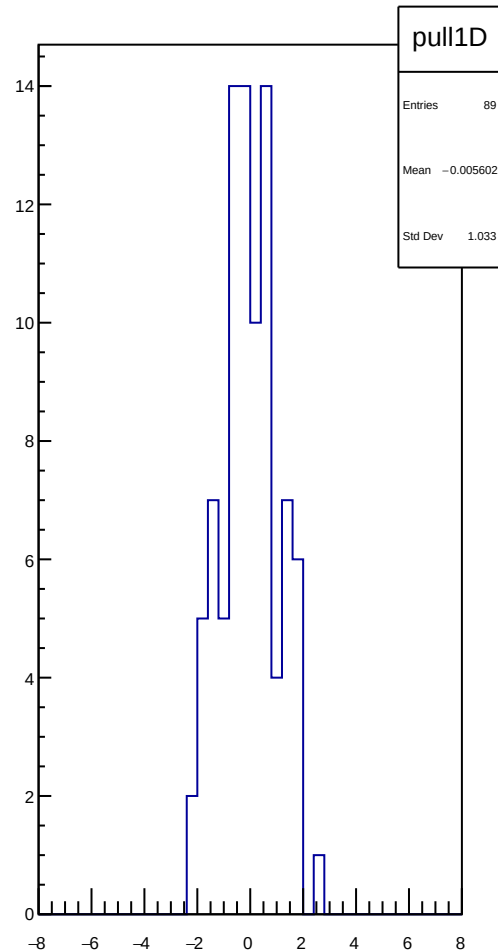
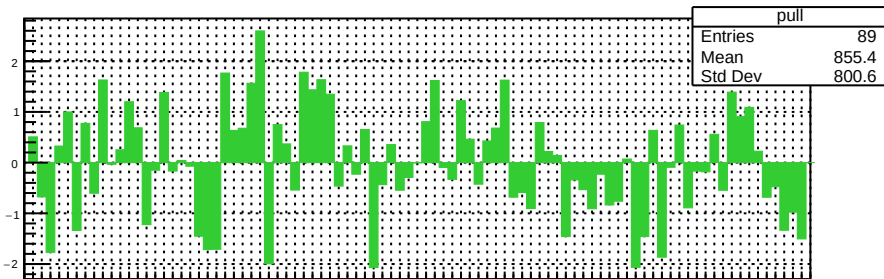
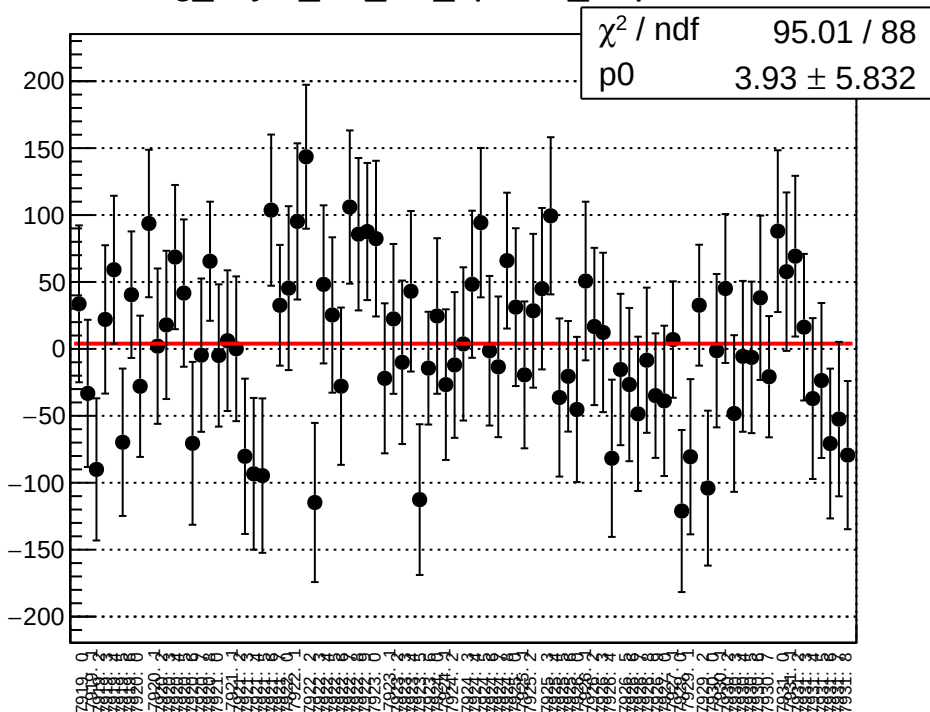
reg_asym_usr_diff_bpm4eY_slope vs run



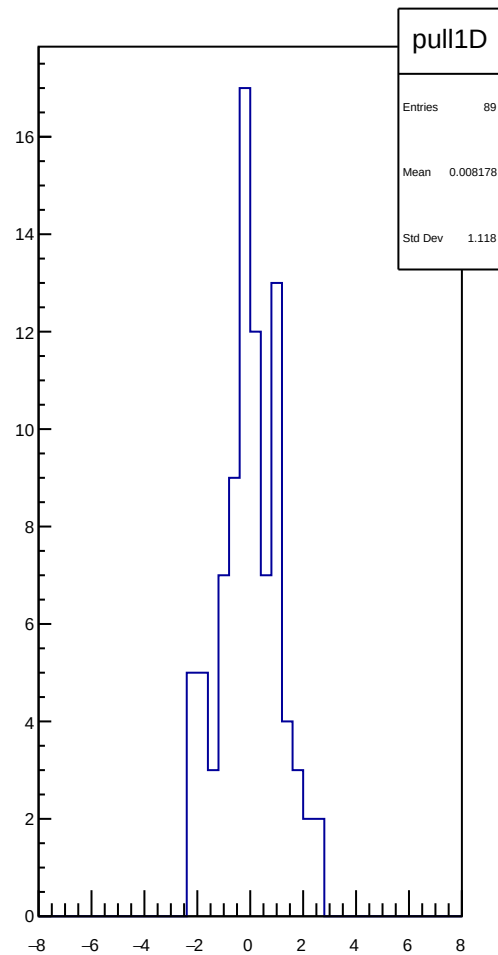
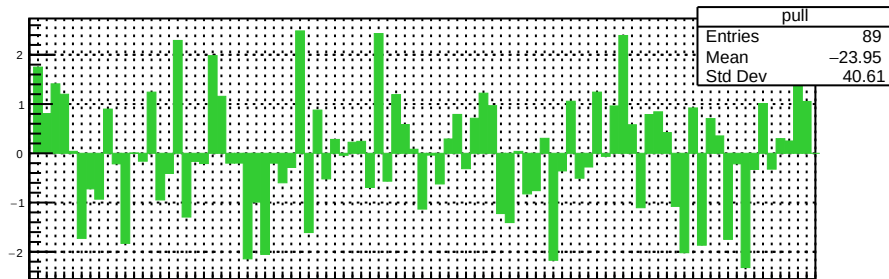
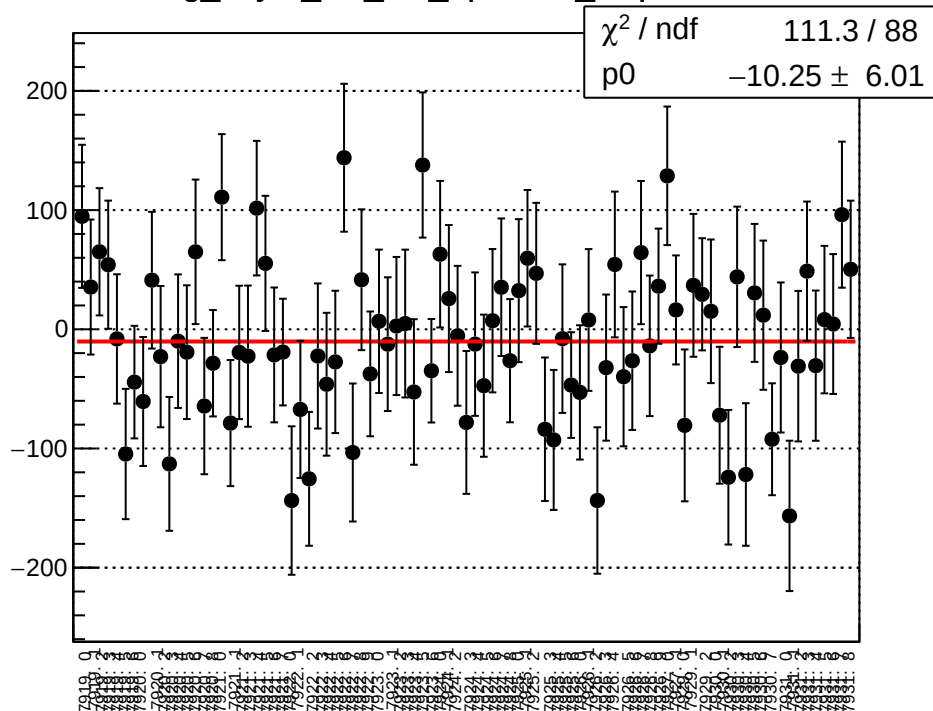
reg_asym_usr_diff_bpm12X_slope vs run



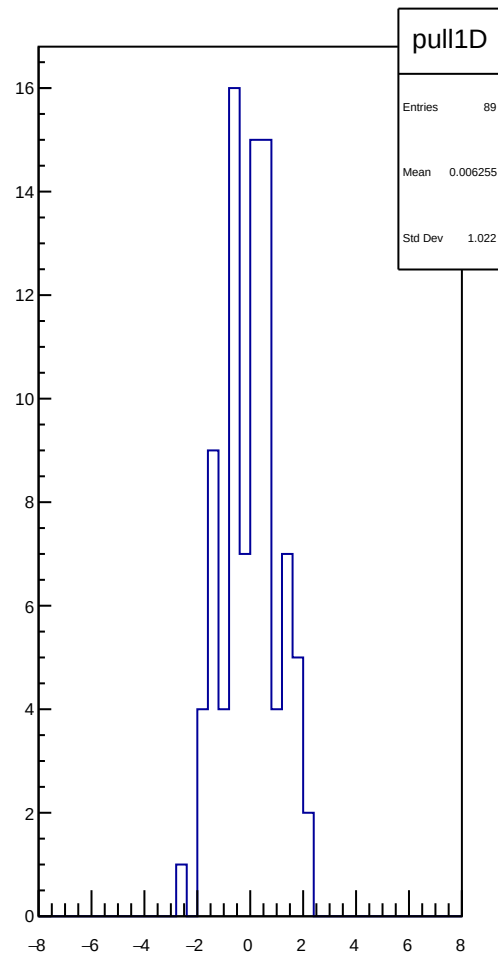
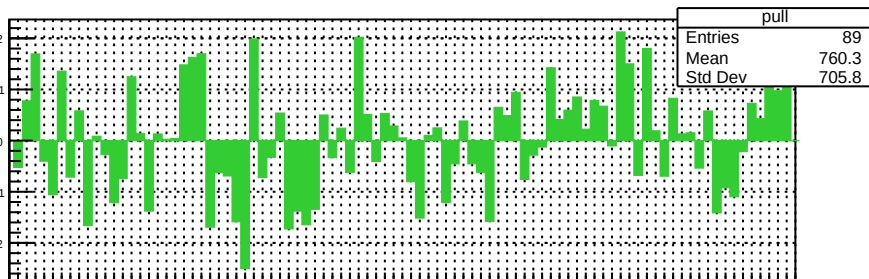
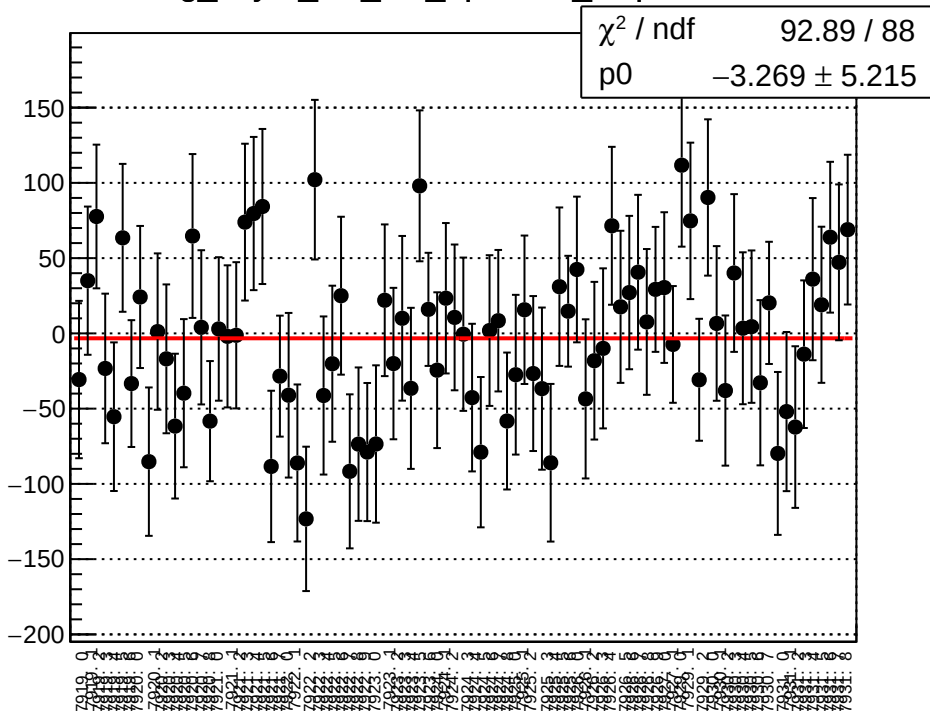
reg_asym_dsl_diff_bpm1X_slope vs run



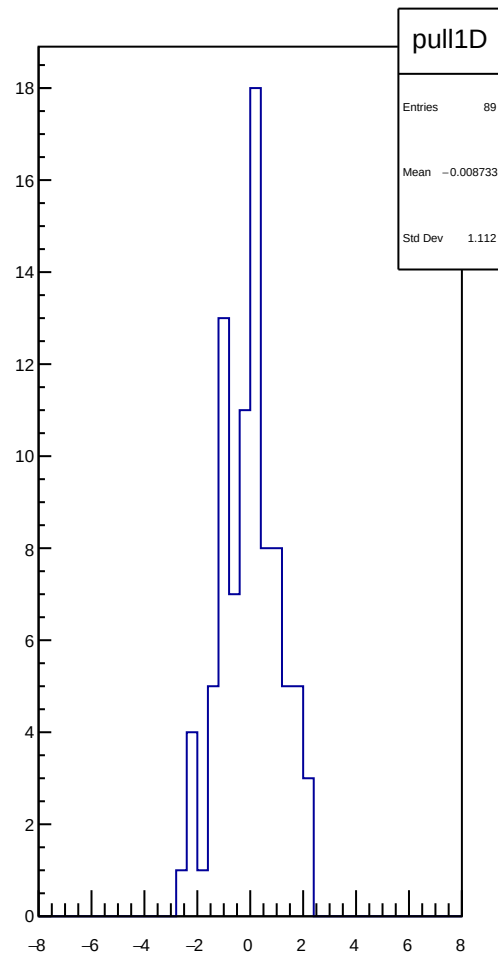
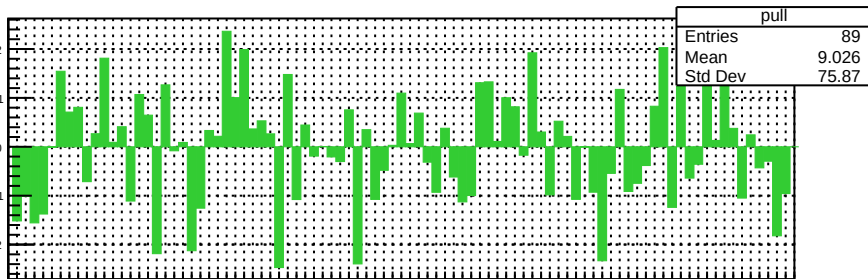
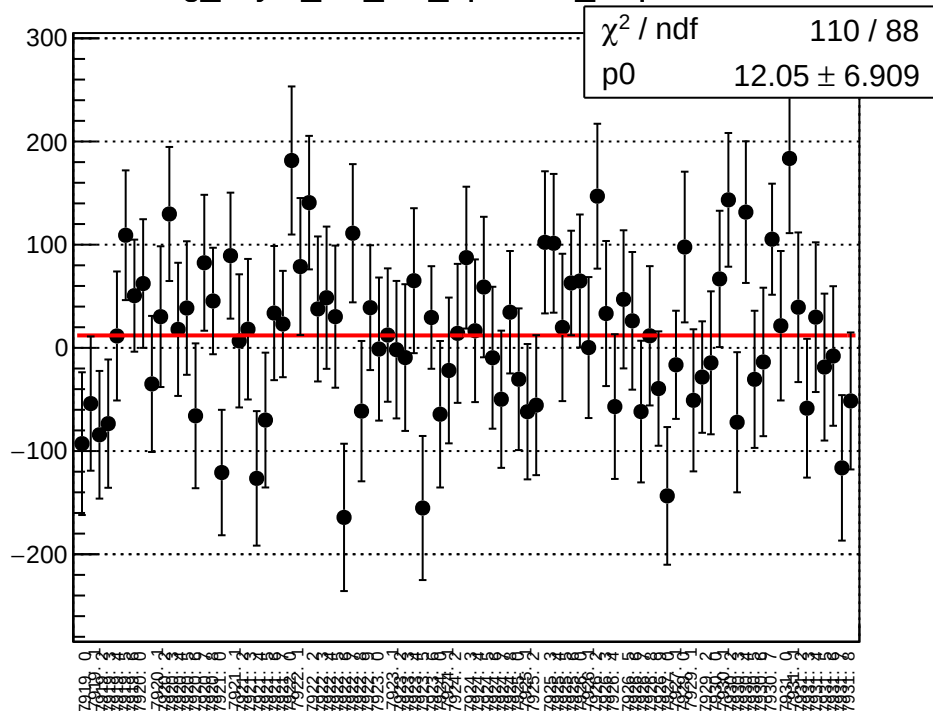
reg_asym_dsl_diff_bpm4aY_slope vs run



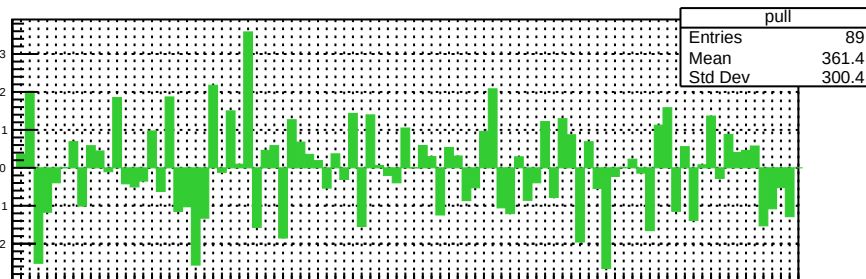
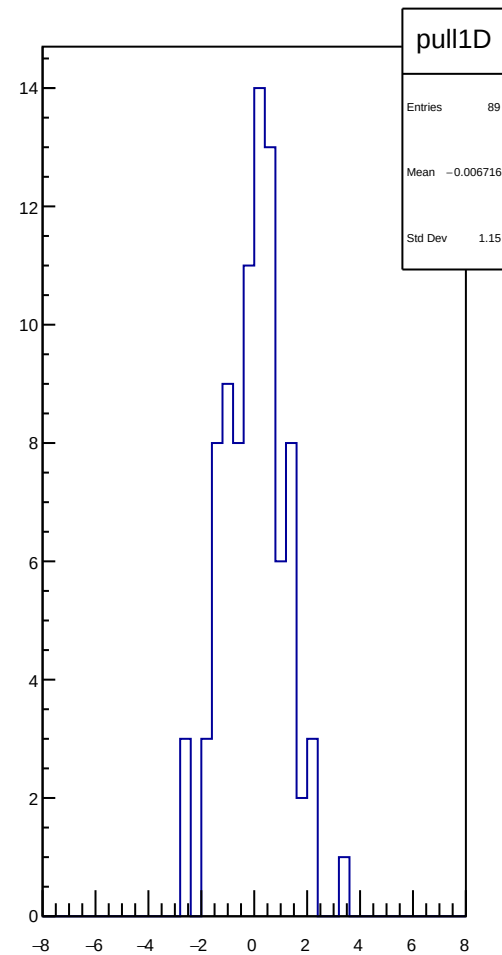
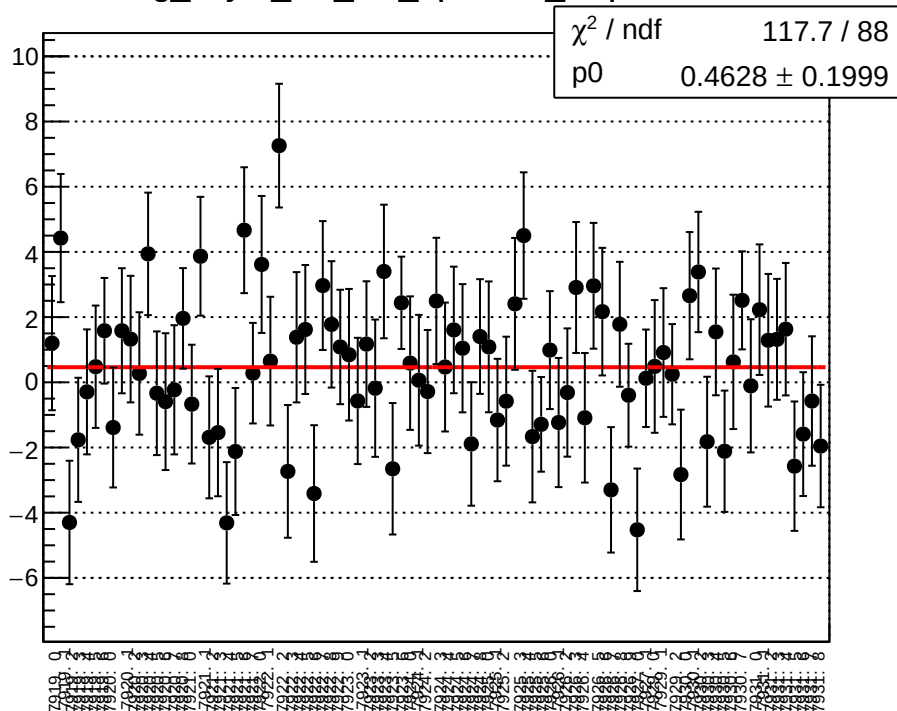
reg_asym_dsl_diff_bpm4eX_slope vs run



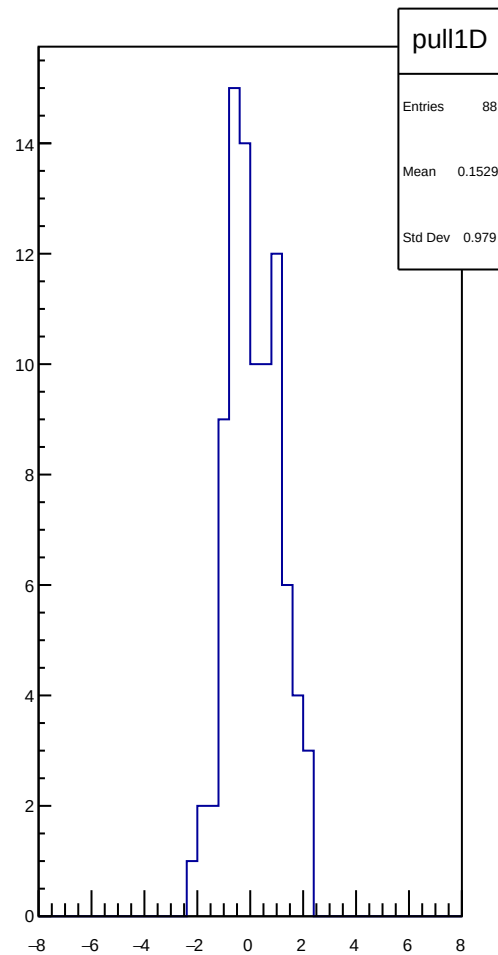
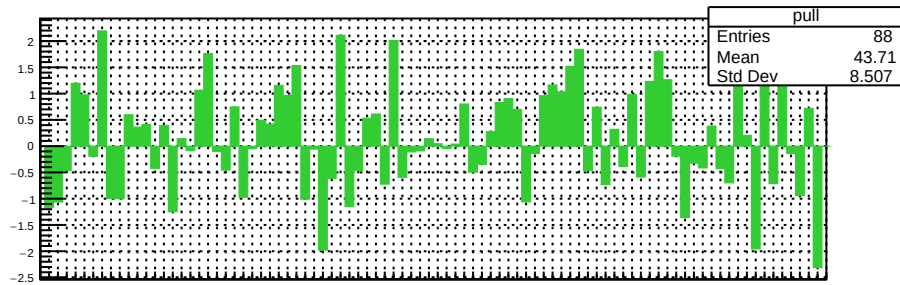
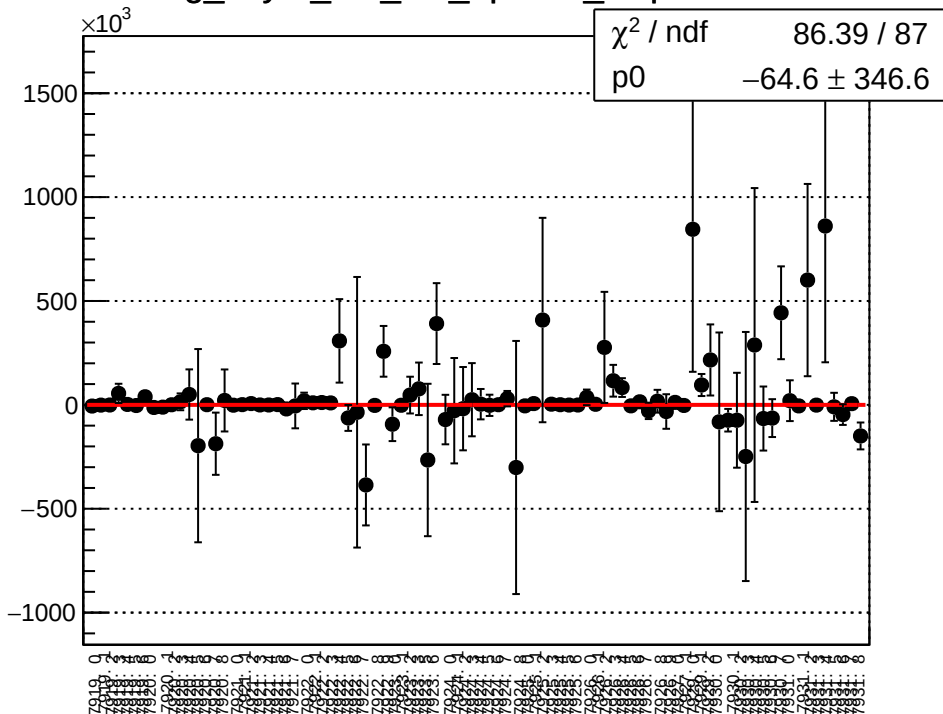
reg_asym_dsl_diff_bpm4eY_slope vs run



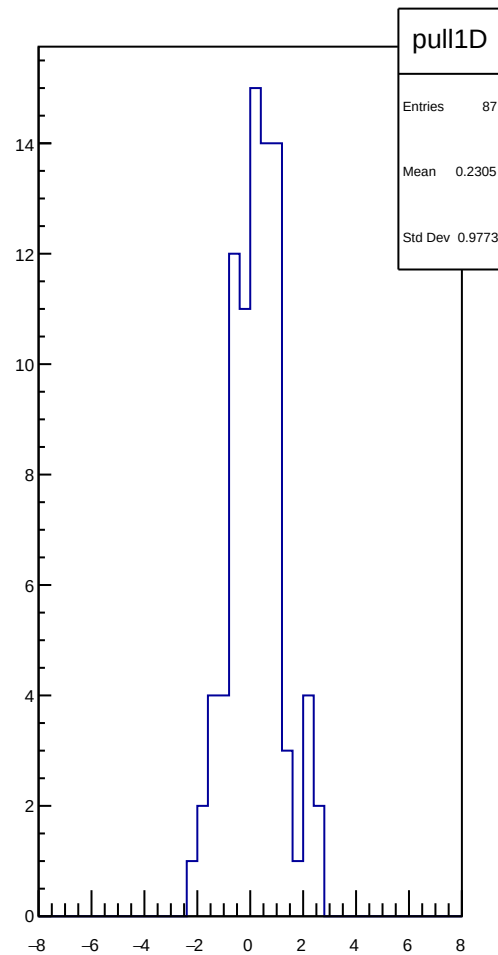
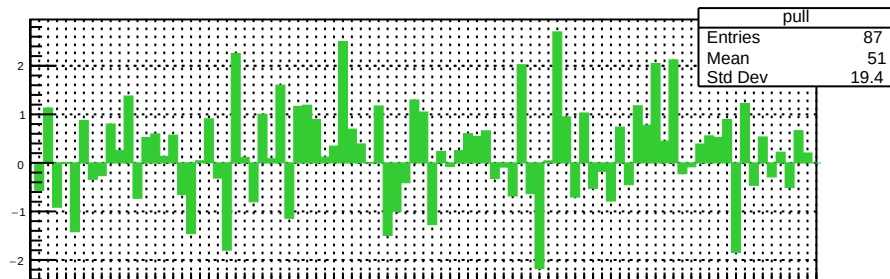
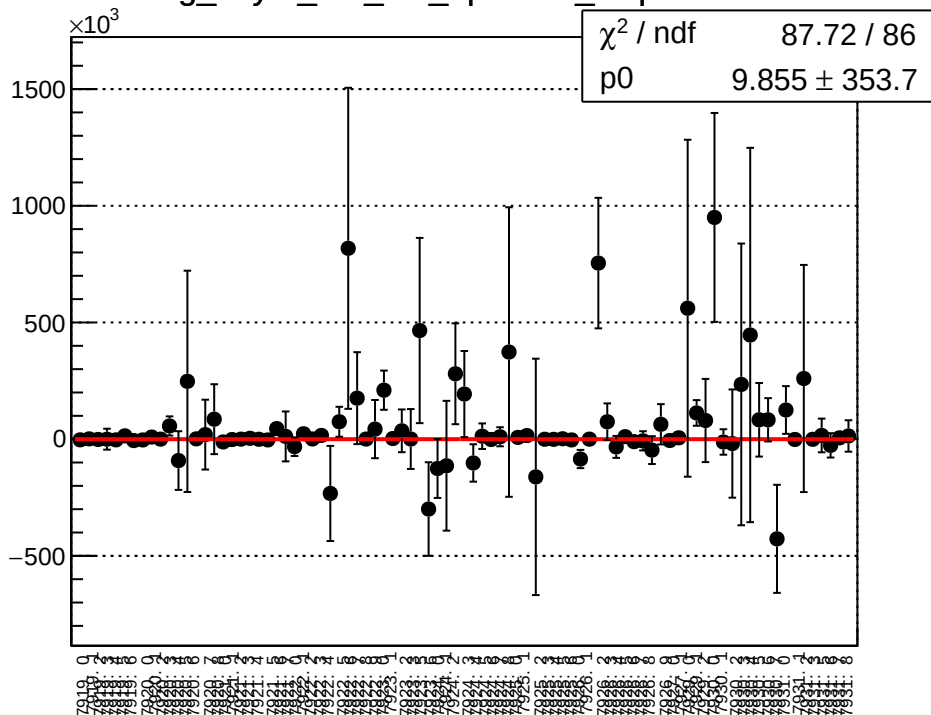
reg_asym_dsl_diff_bpm12X_slope vs run



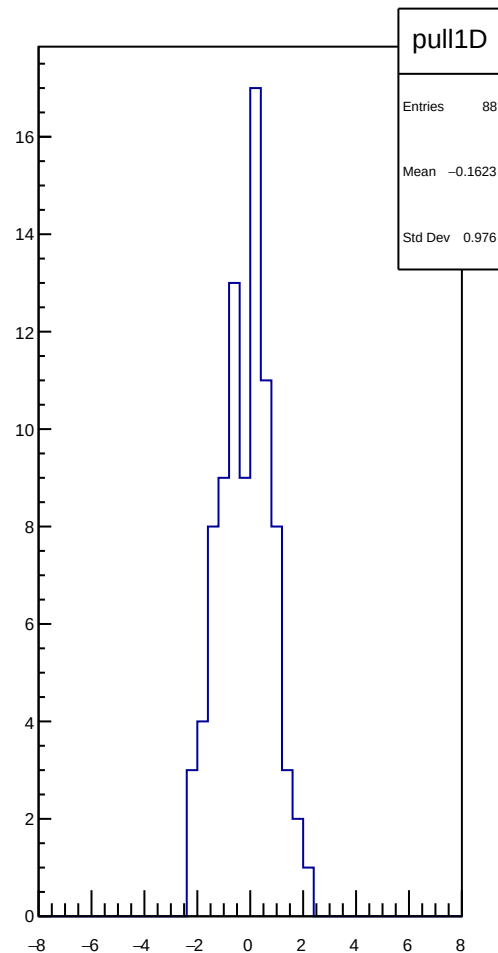
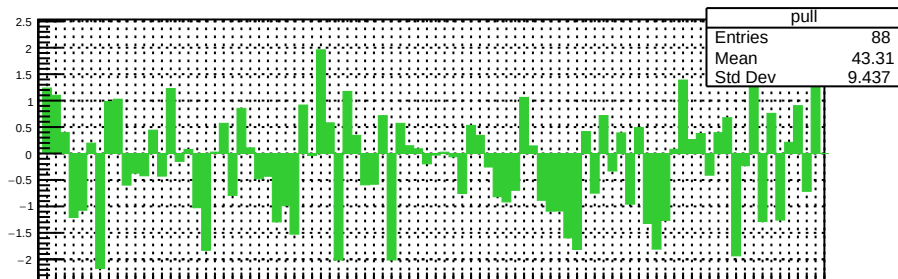
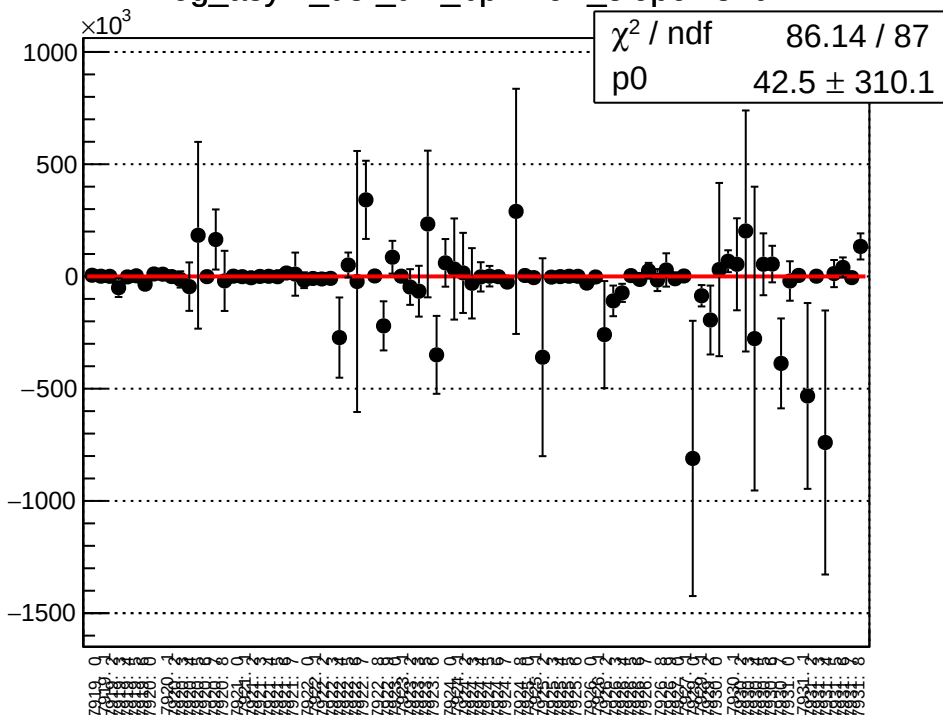
reg_asym_dsr_diff_bpm1X_slope vs run



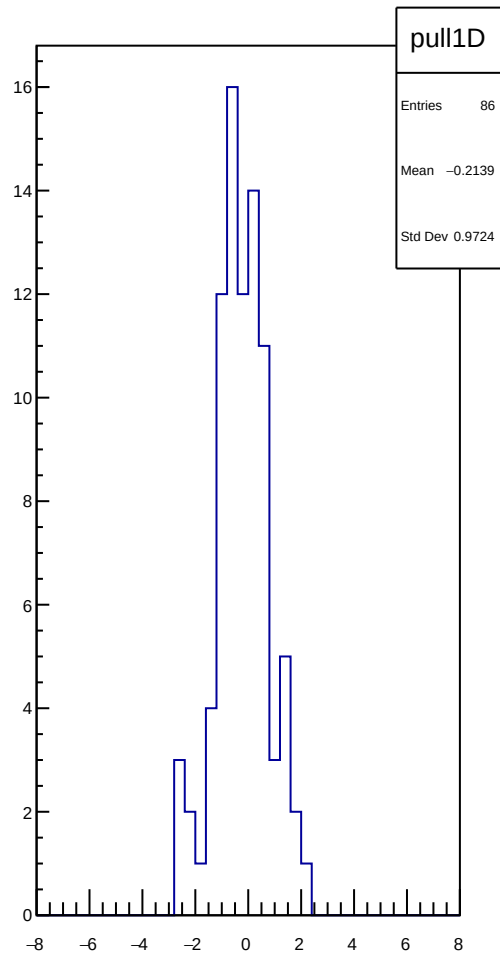
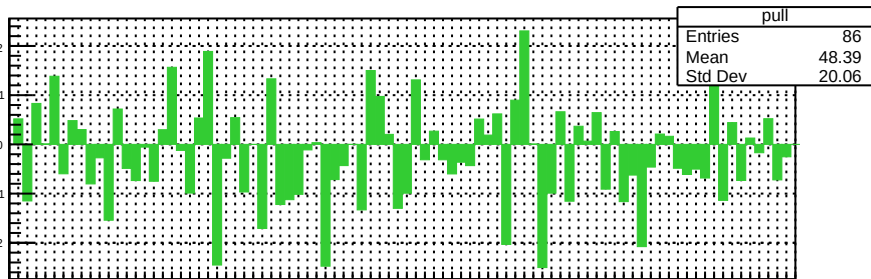
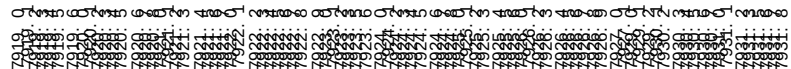
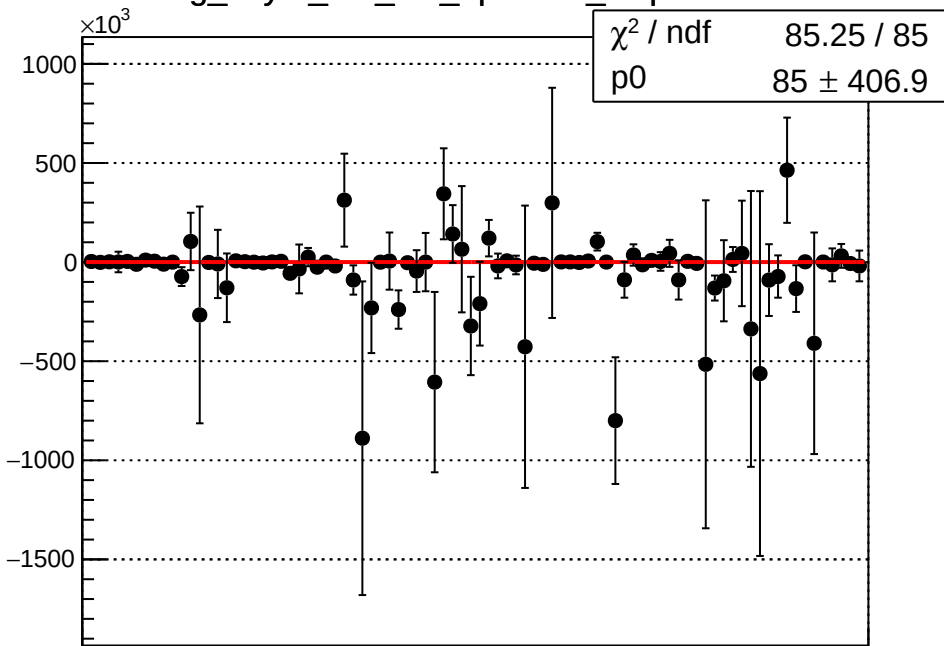
reg_asym_dsr_diff_bpm4aY_slope vs run



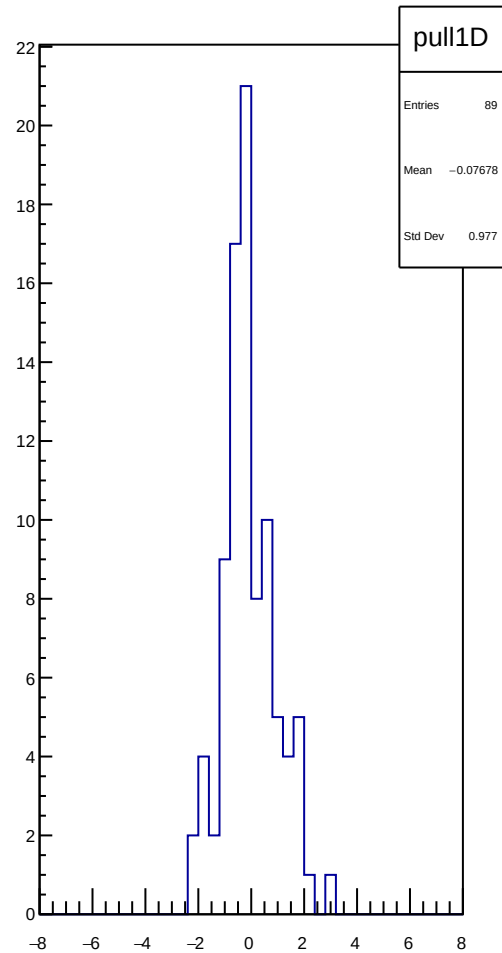
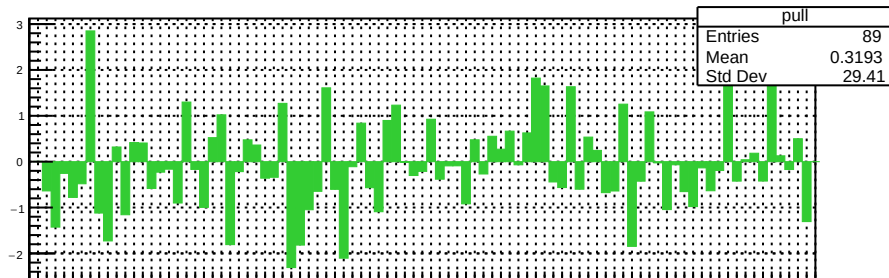
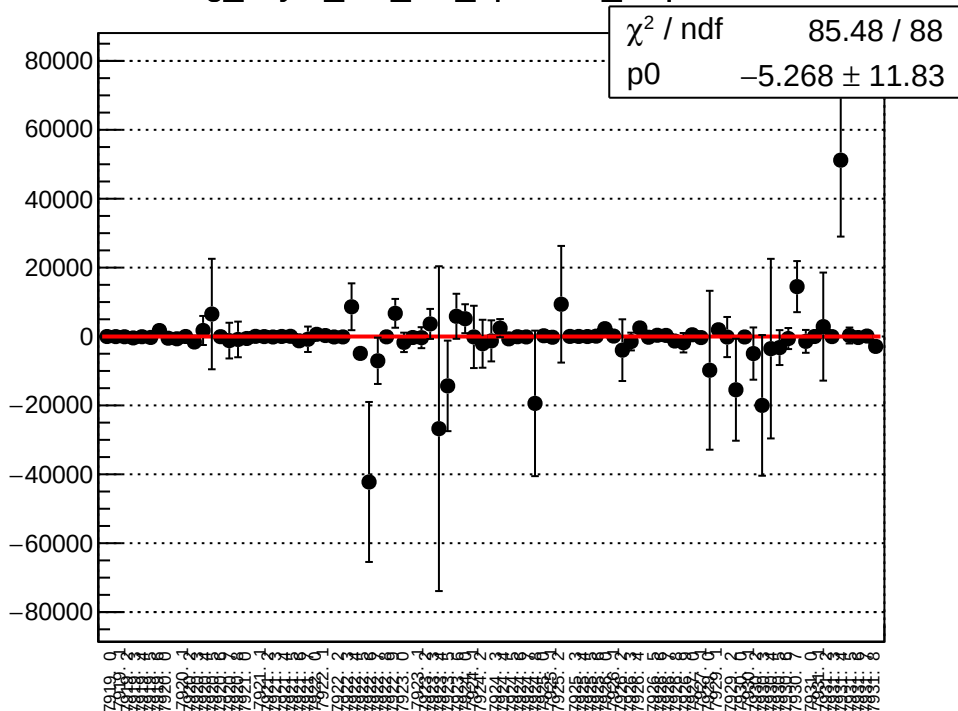
reg_asym_dsr_diff_bpm4eX_slope vs run



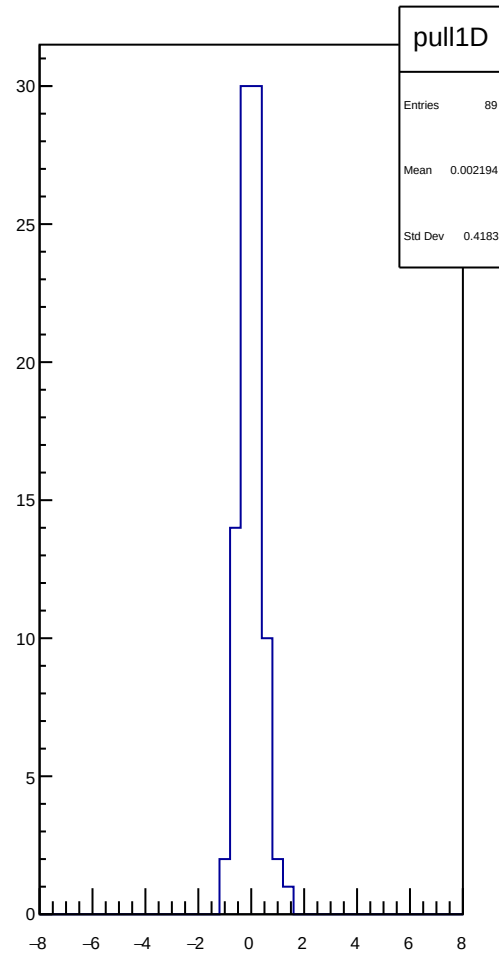
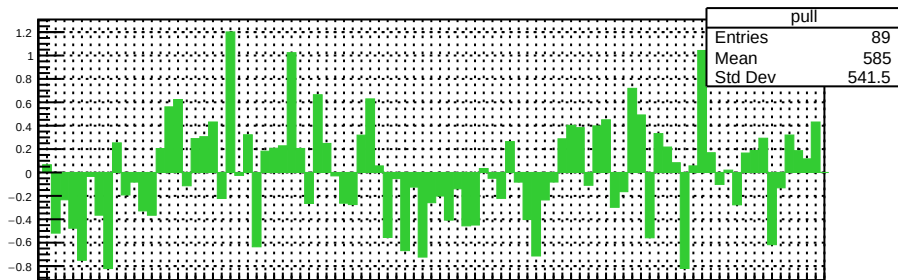
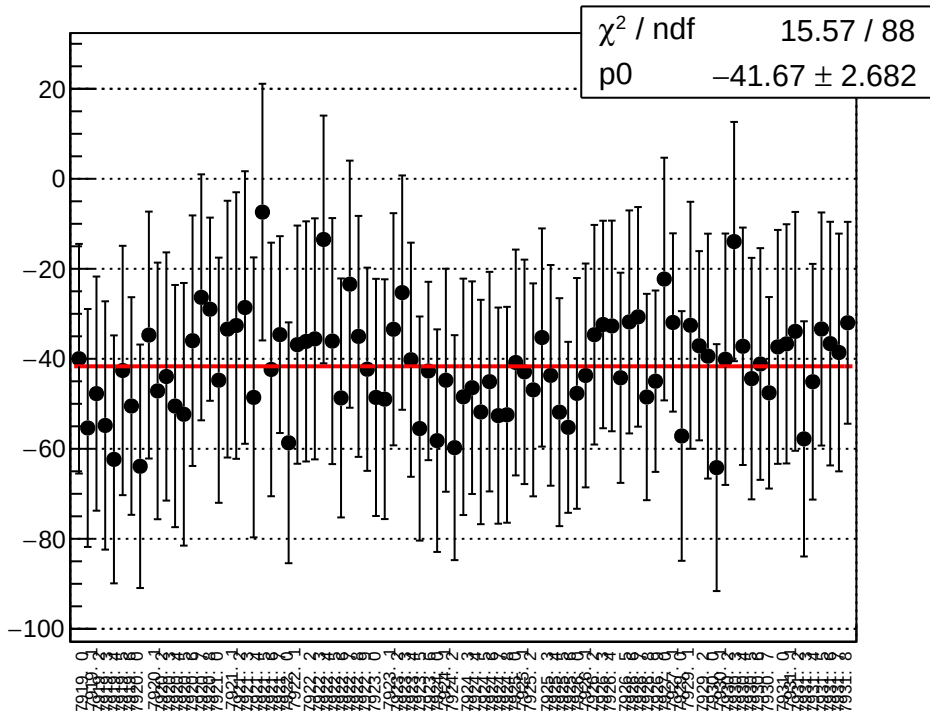
reg_asym_dsr_diff_bpm4eY_slope vs run



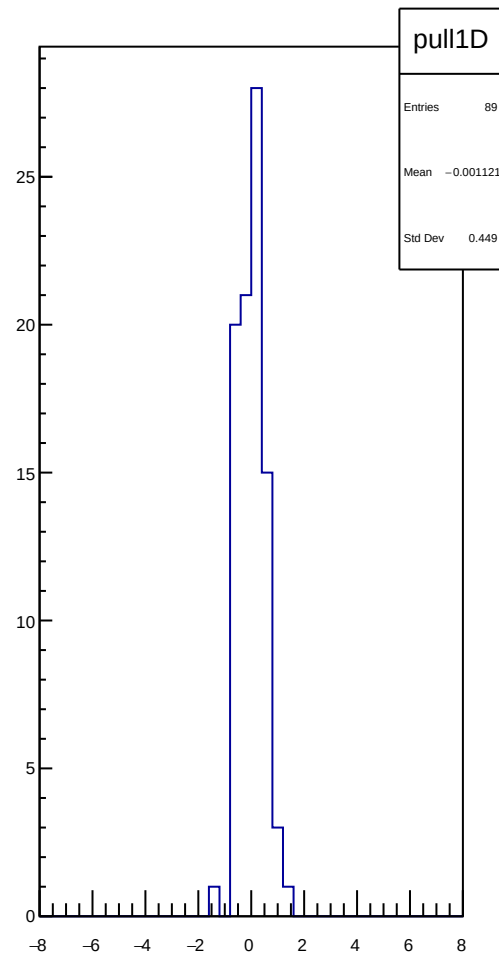
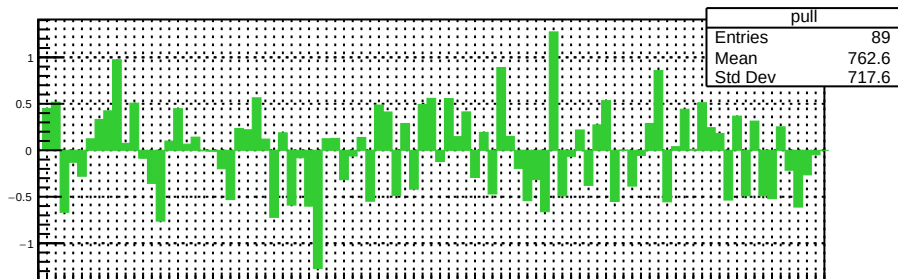
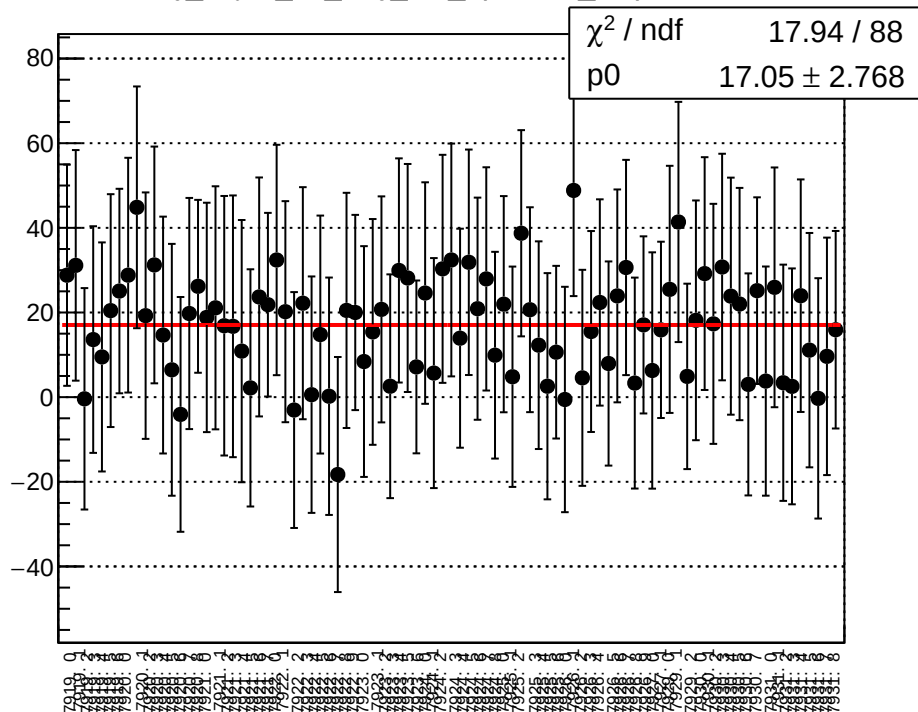
reg_asym_dsr_diff_bpm12X_slope vs run



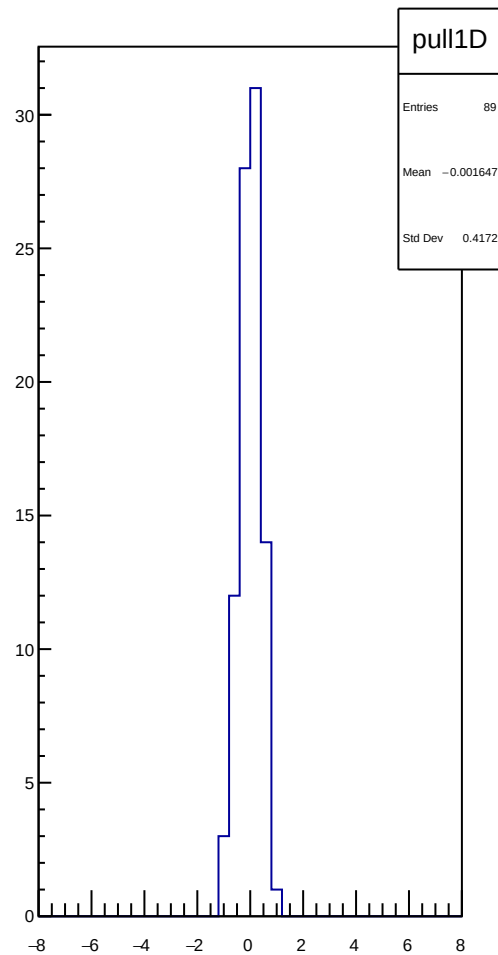
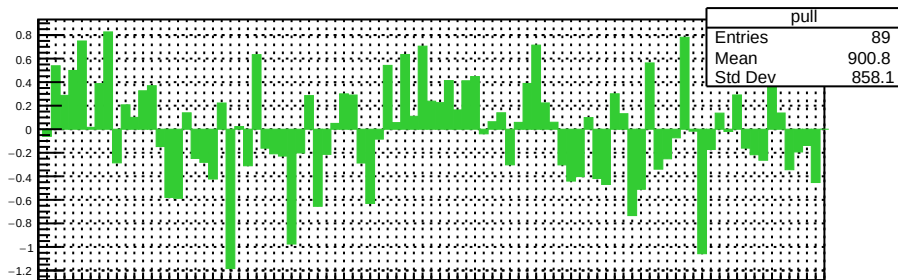
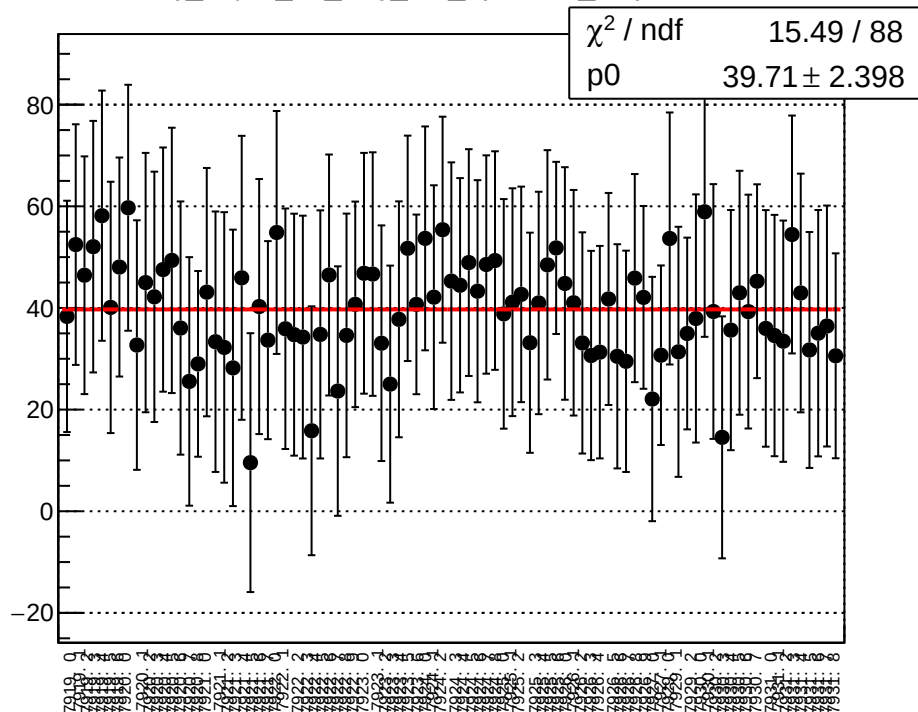
reg_asym_us_avg_diff_bpm1X_slope vs run



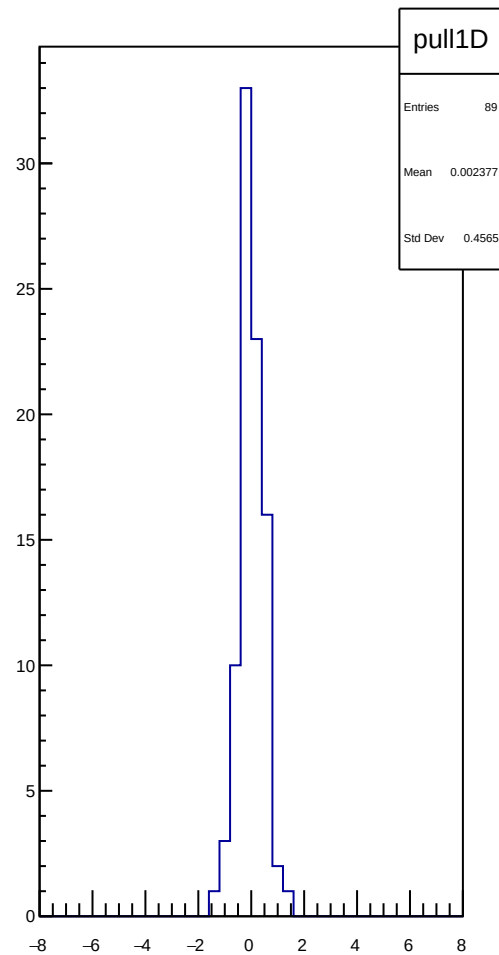
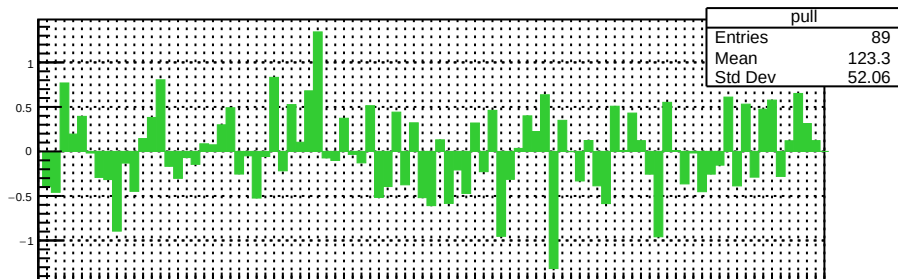
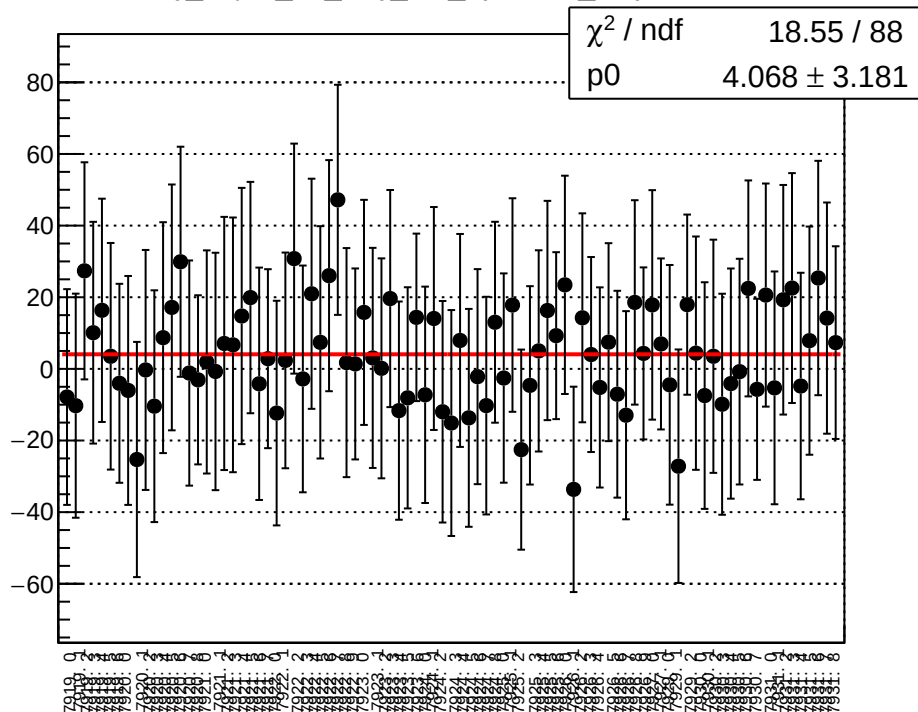
reg_asym_us_avg_diff_bpm4aY_slope vs run



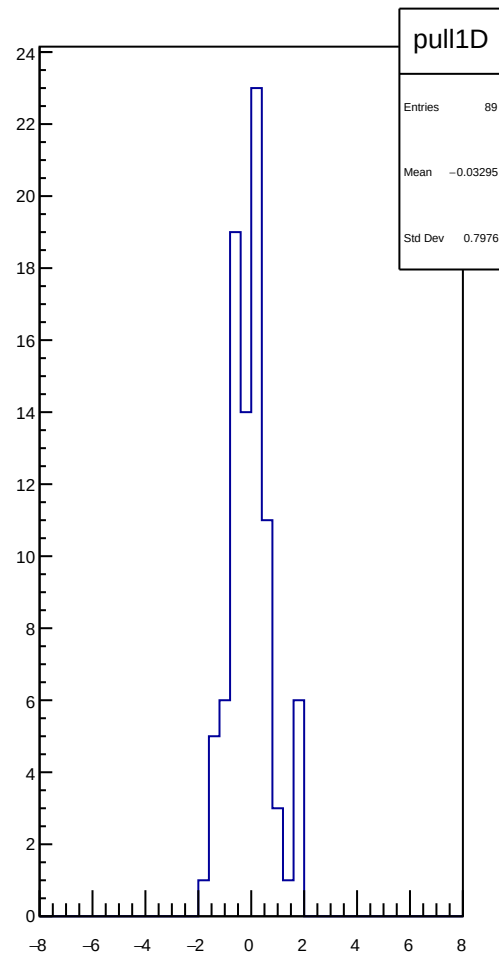
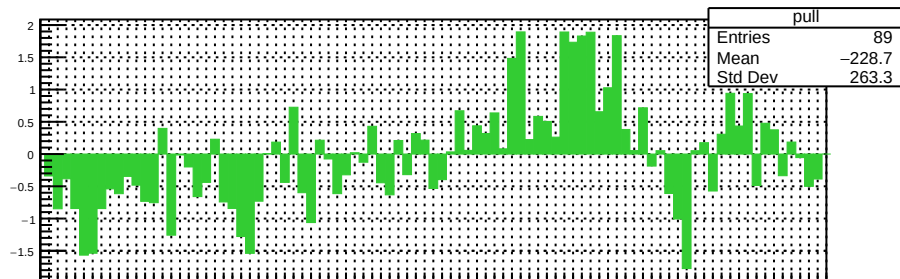
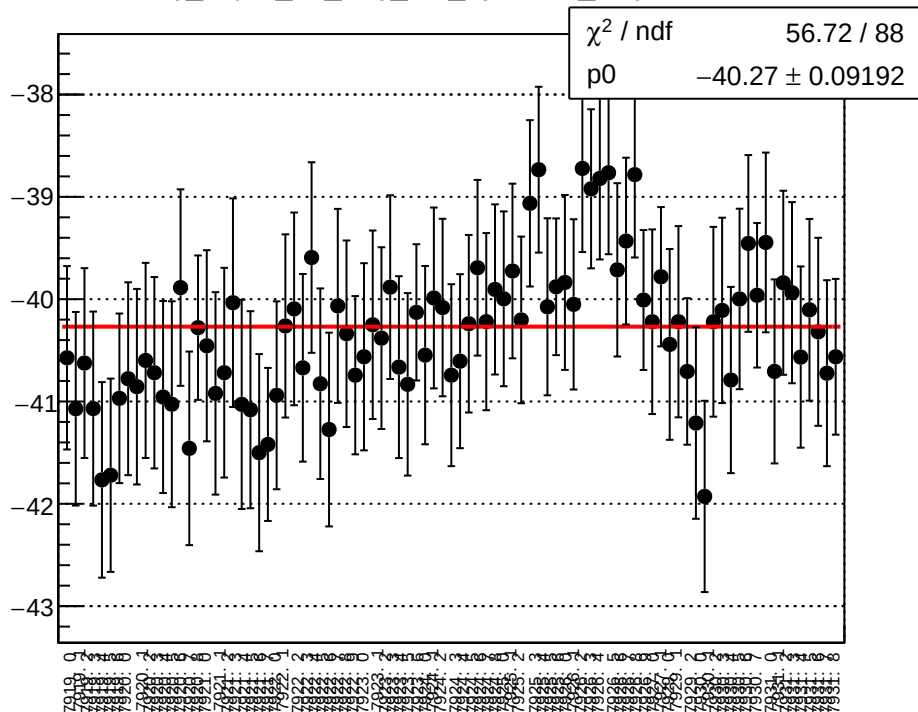
reg_asym_us_avg_diff_bpm4eX_slope vs run



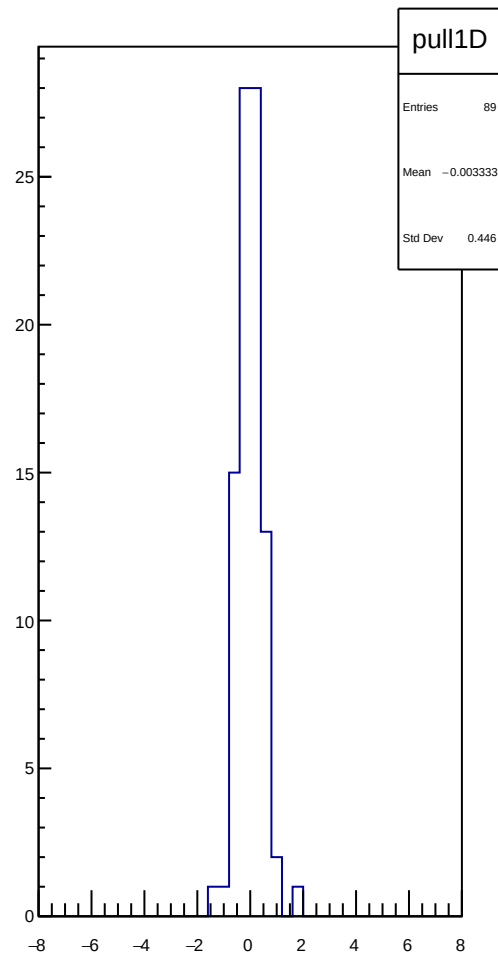
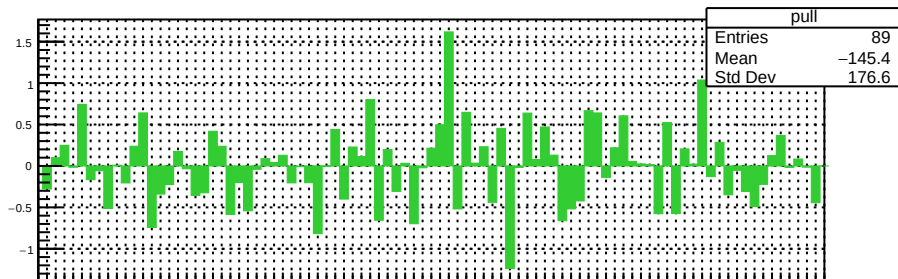
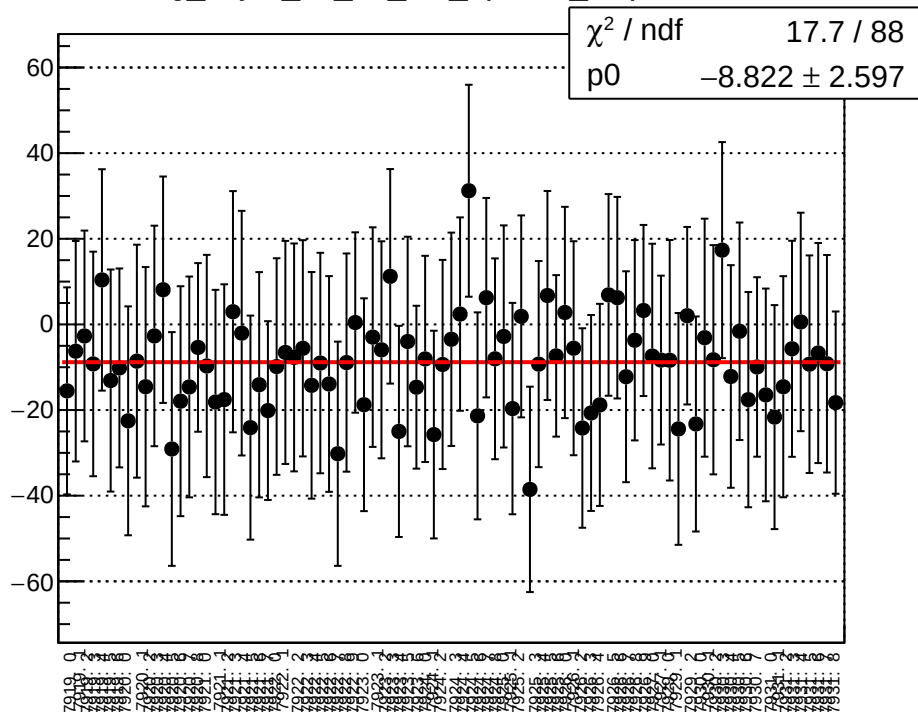
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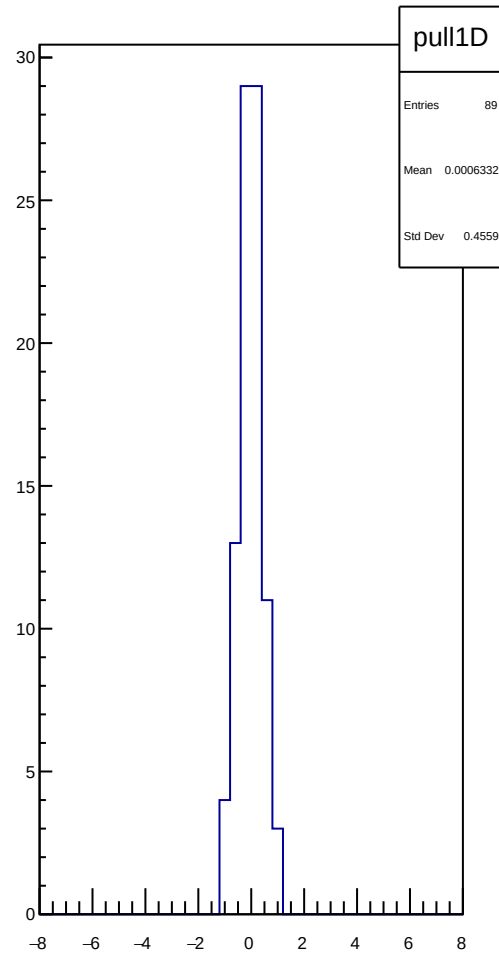
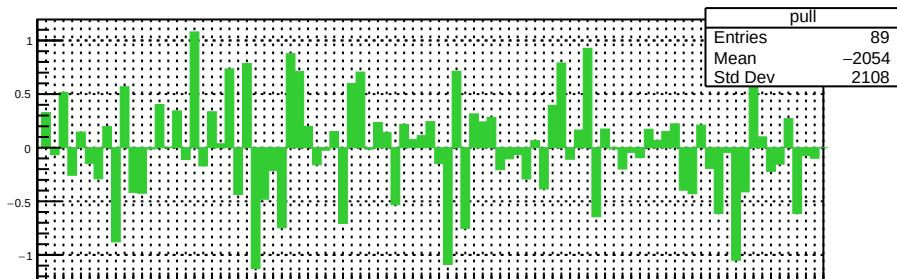
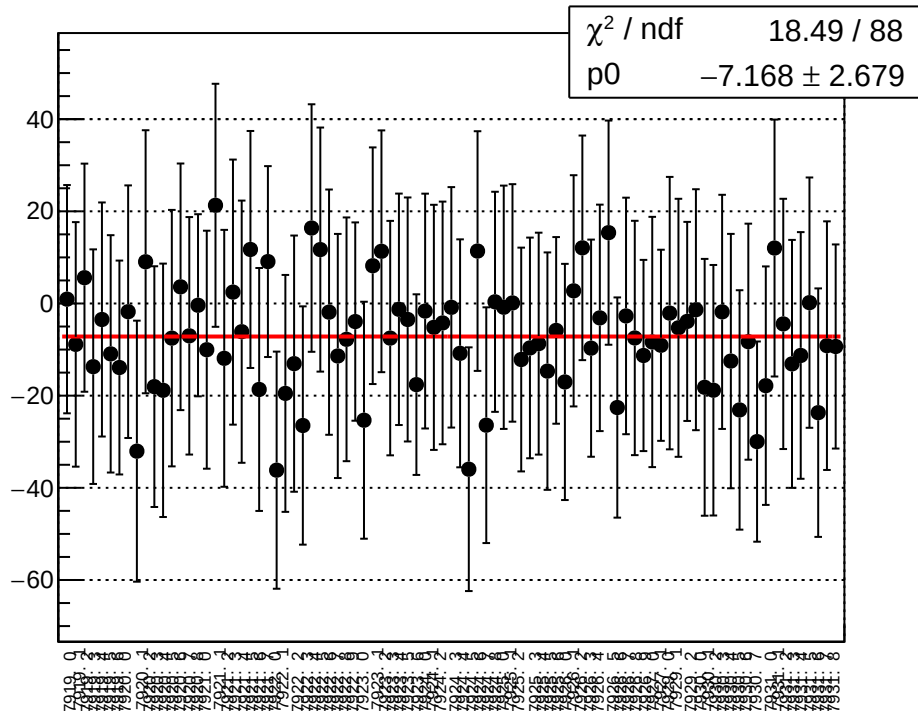
reg_asym_us_avg_diff_bpm12X_slope vs run



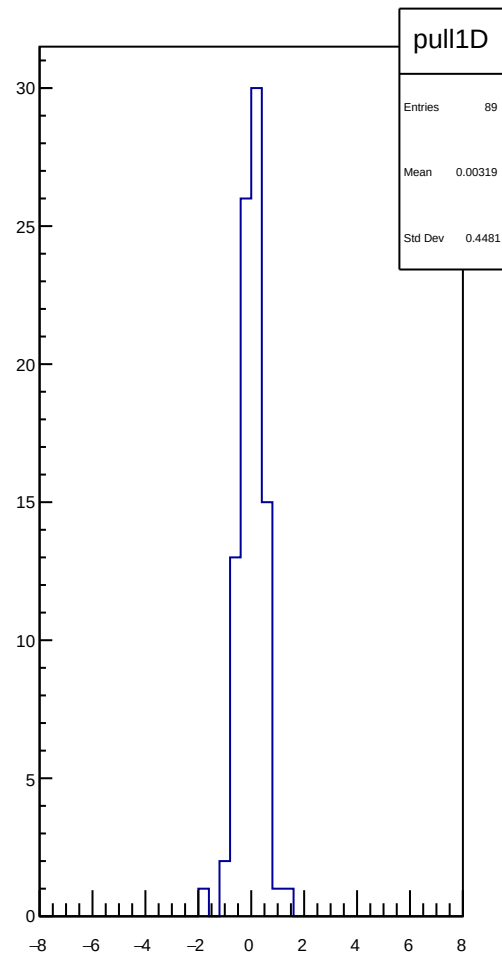
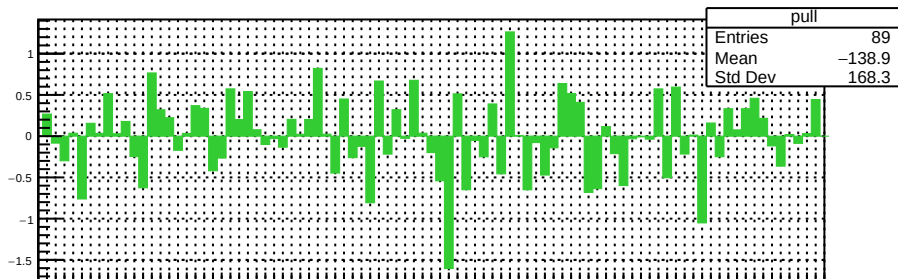
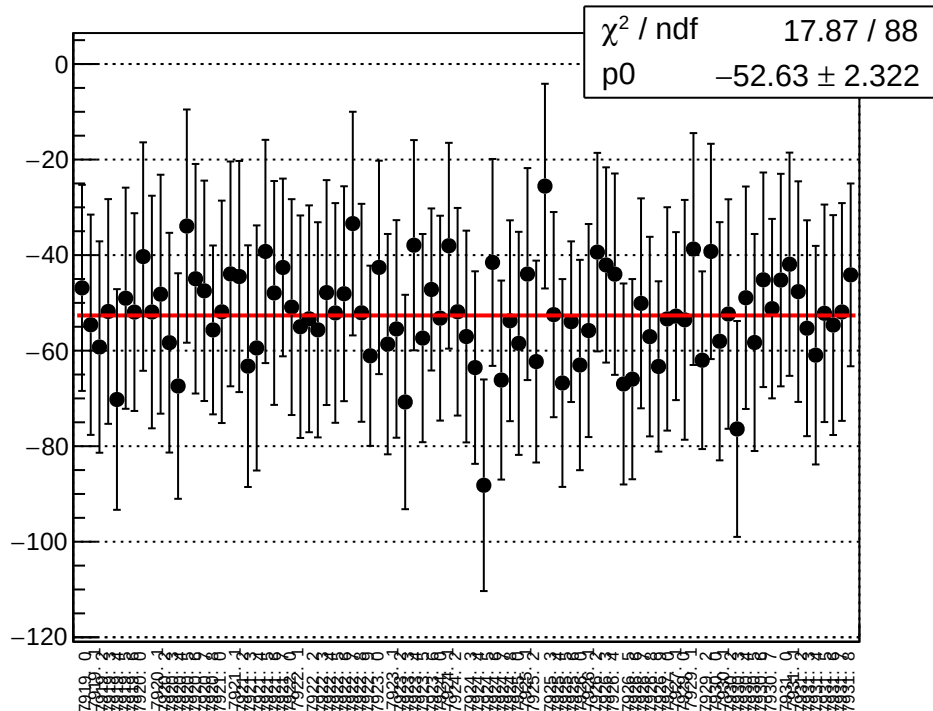
reg_asym_us_dd_diff_bpm1X_slope vs run



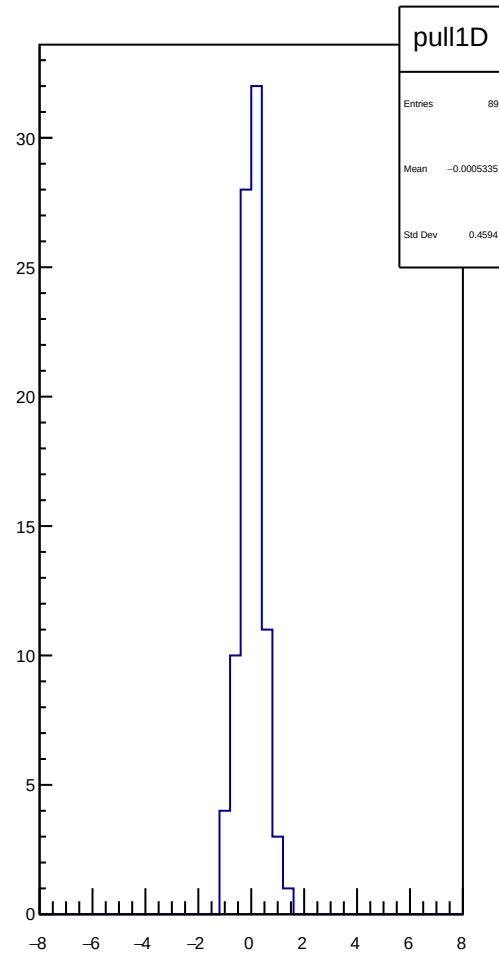
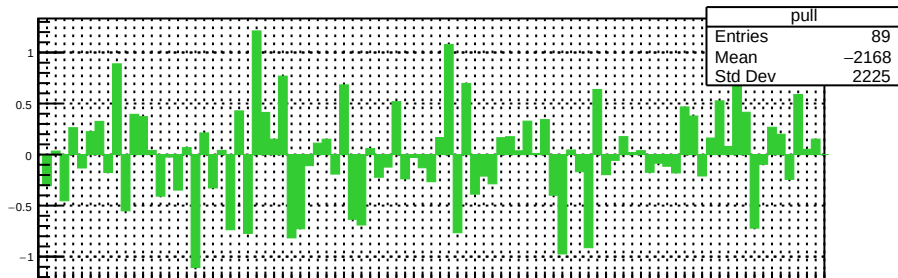
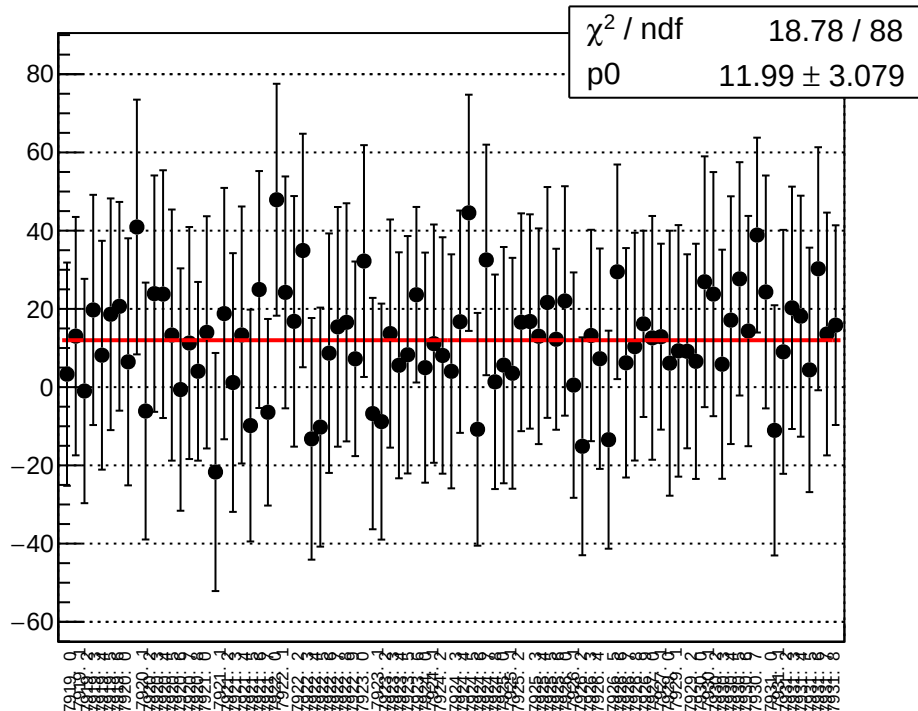
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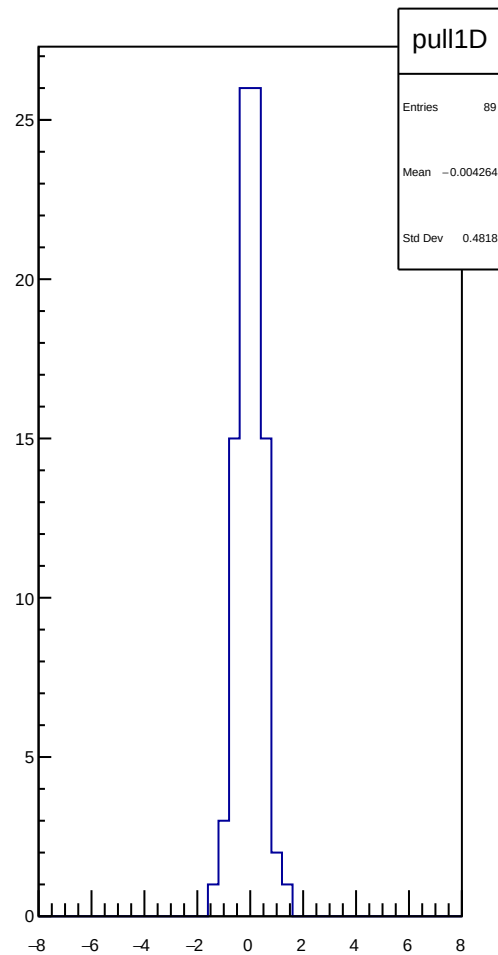
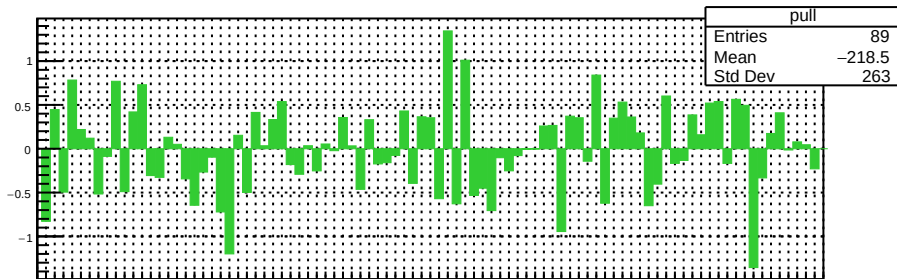
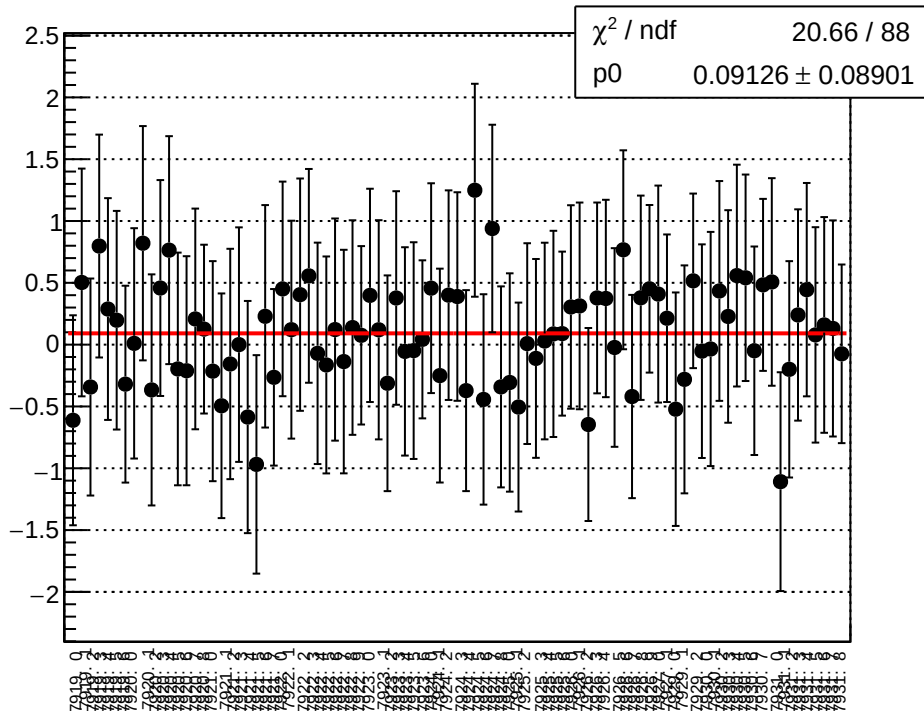
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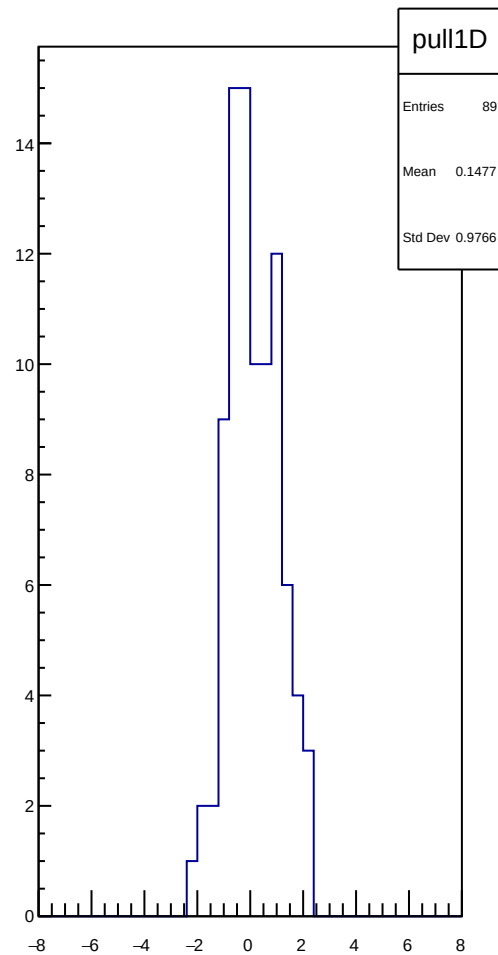
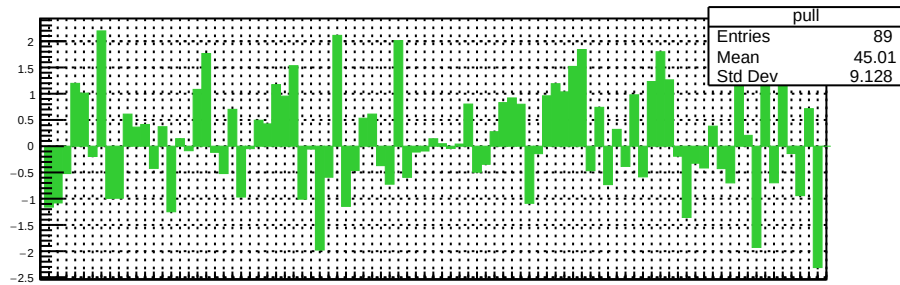
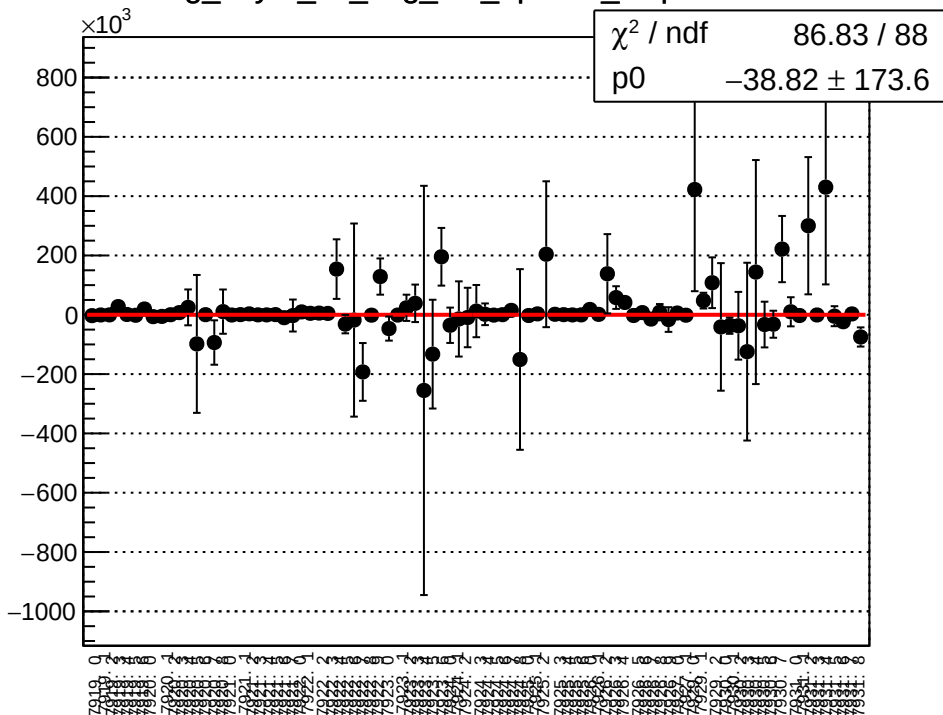
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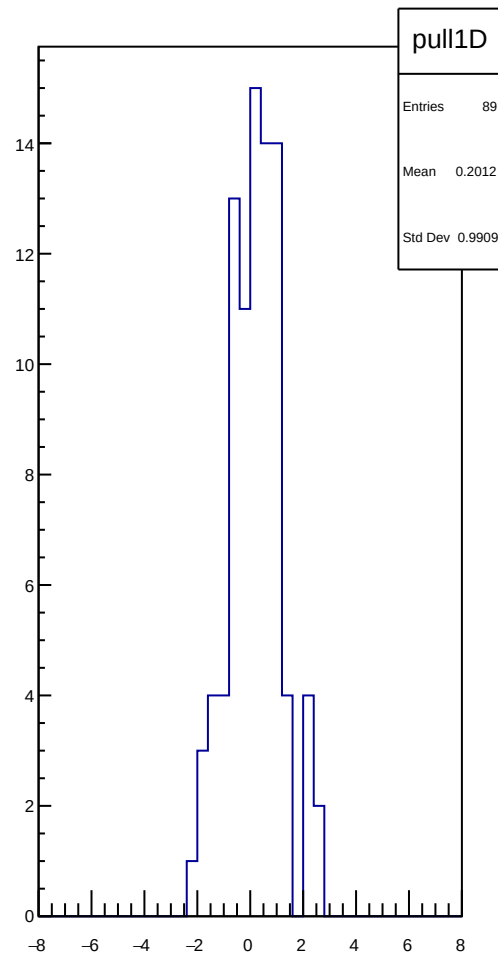
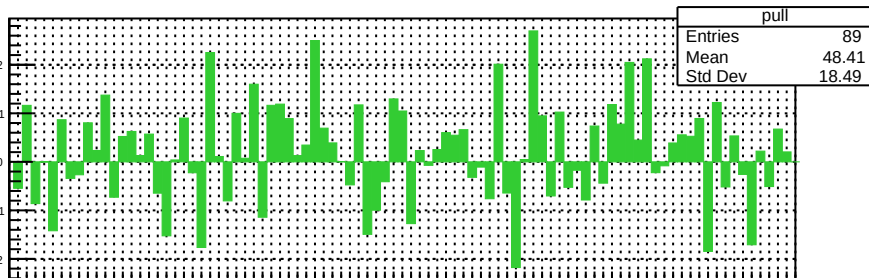
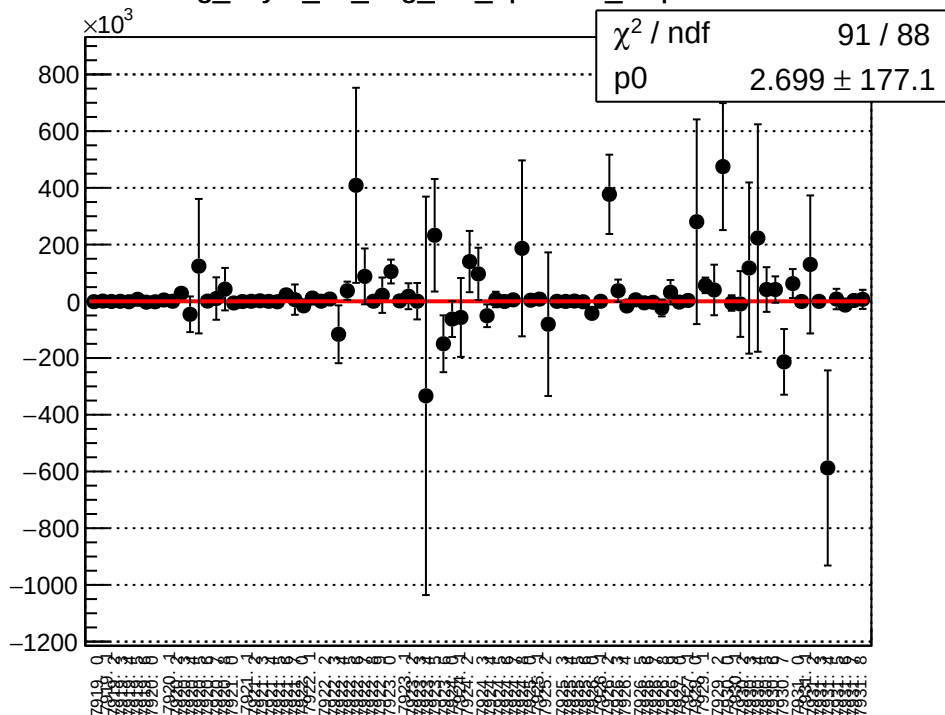
reg_asym_us_dd_diff_bpm12X_slope vs run



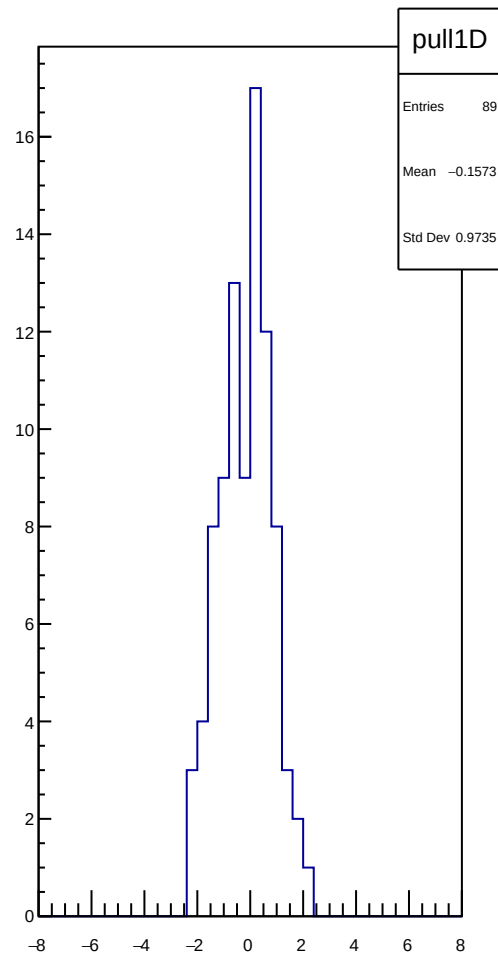
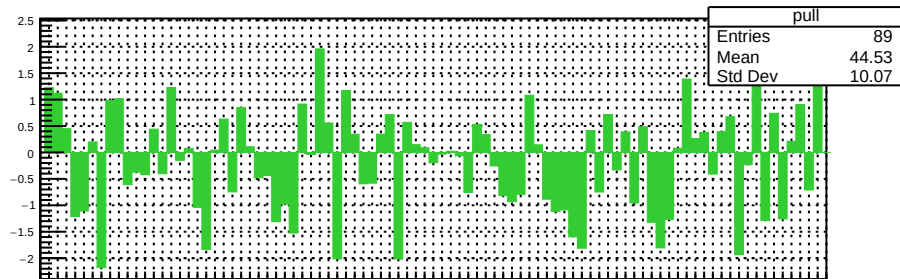
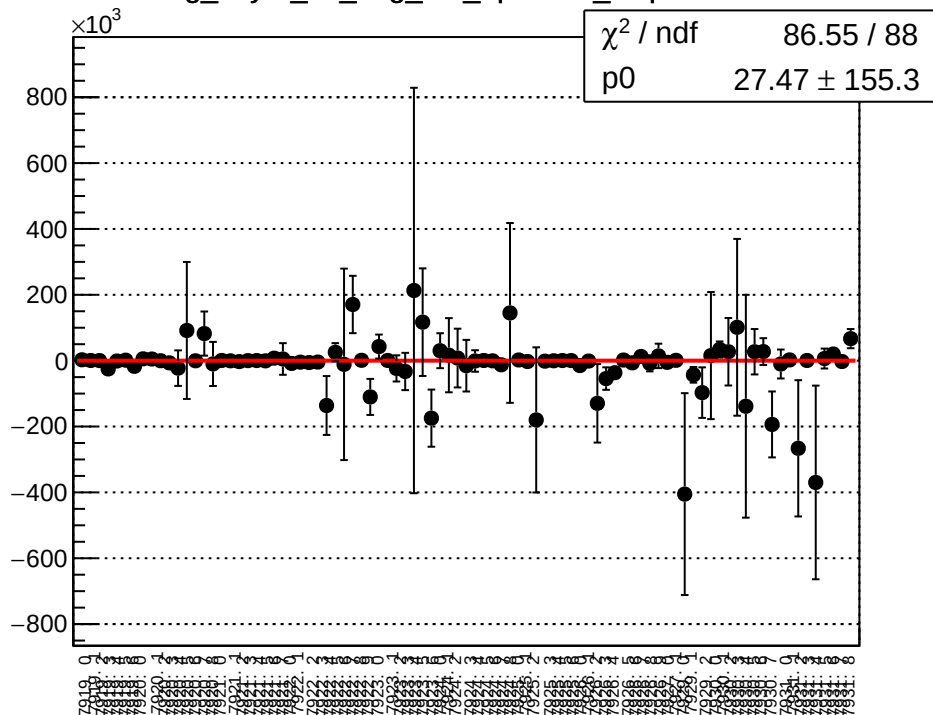
reg_asym_ds_avg_diff_bpm1X_slope vs run



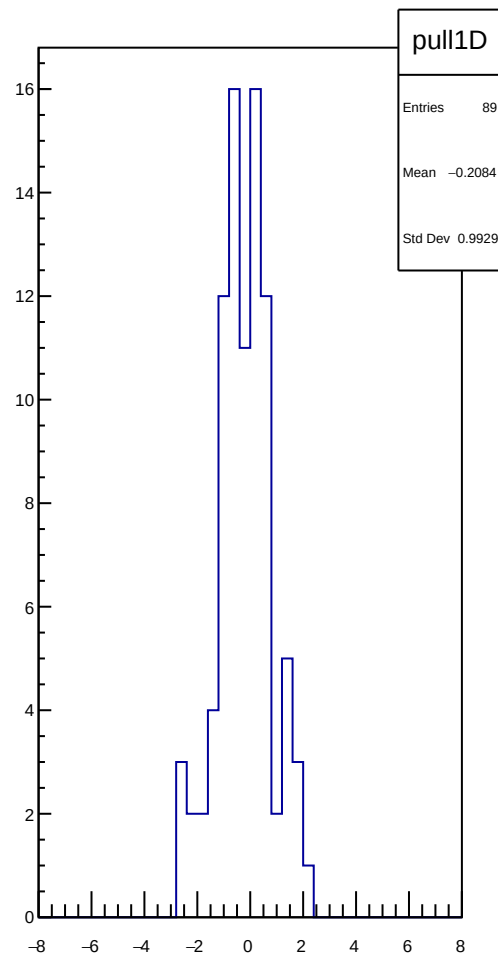
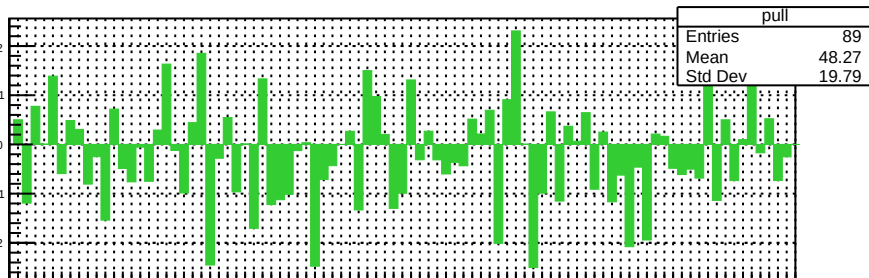
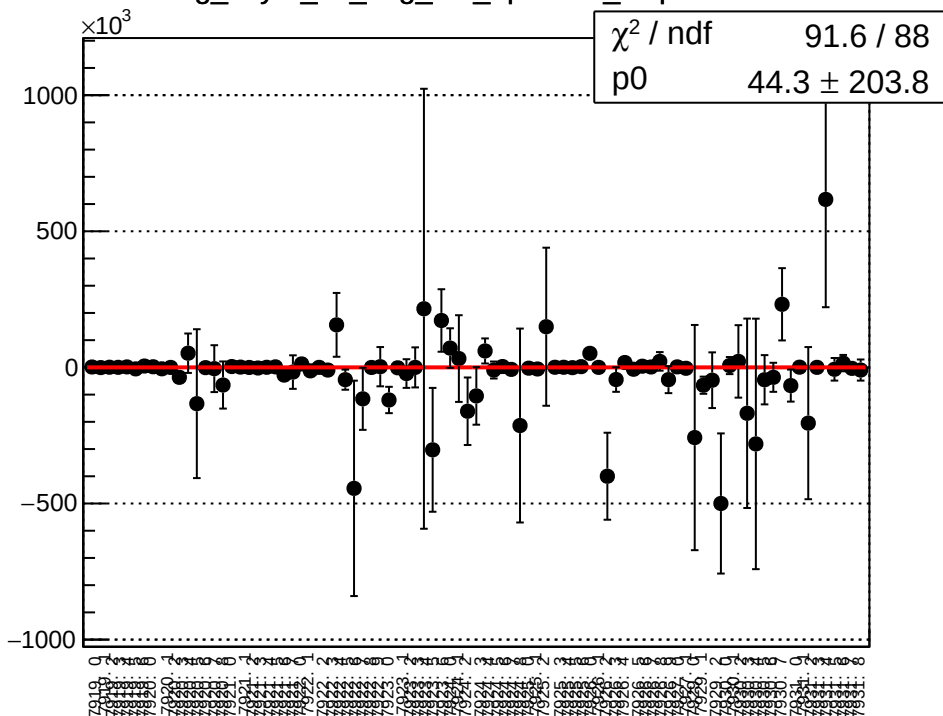
reg_asym_ds_avg_diff_bpm4aY_slope vs run



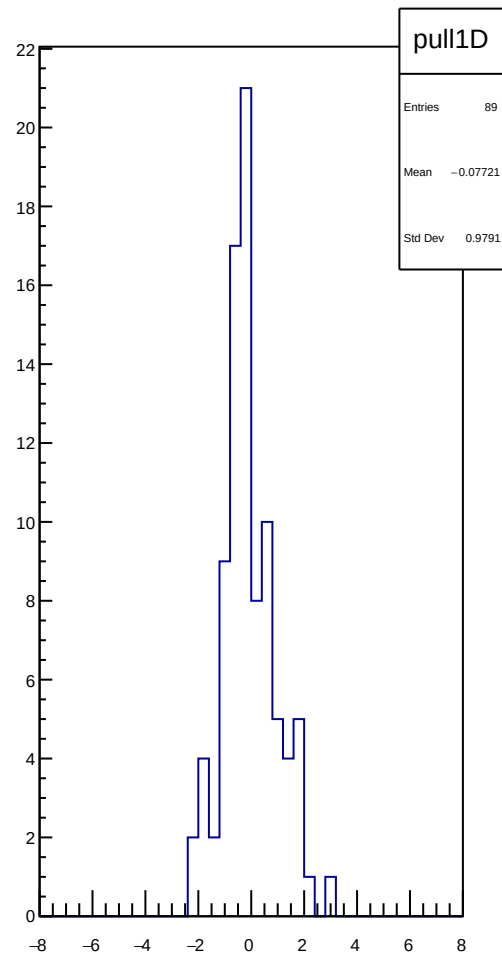
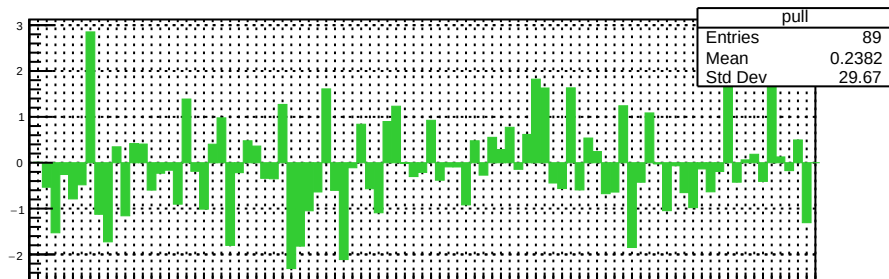
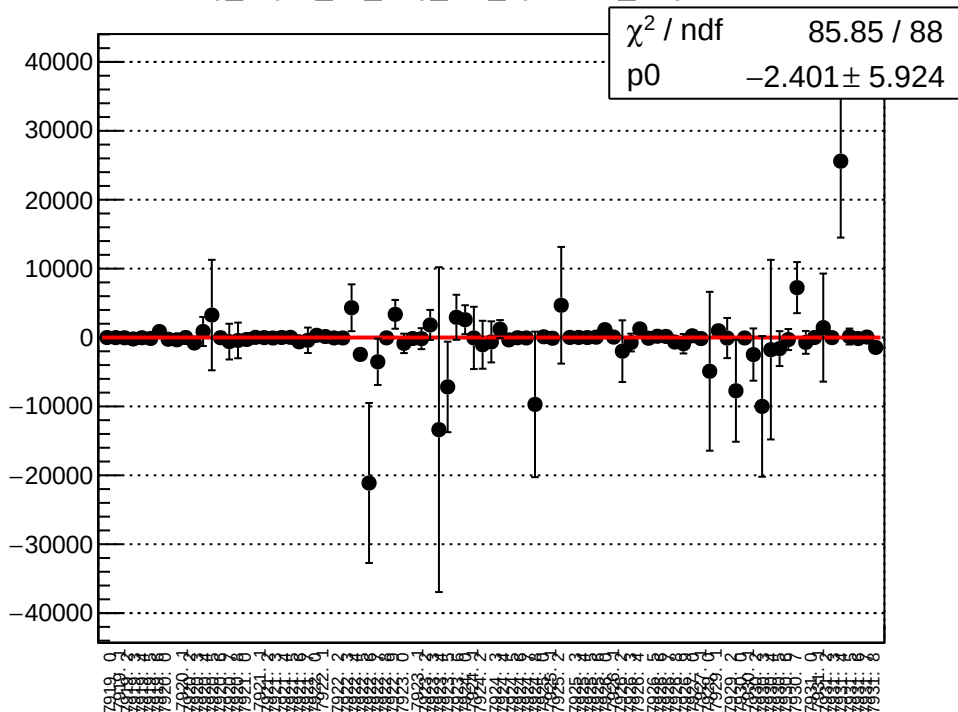
reg_asym_ds_avg_diff_bpm4eX_slope vs run



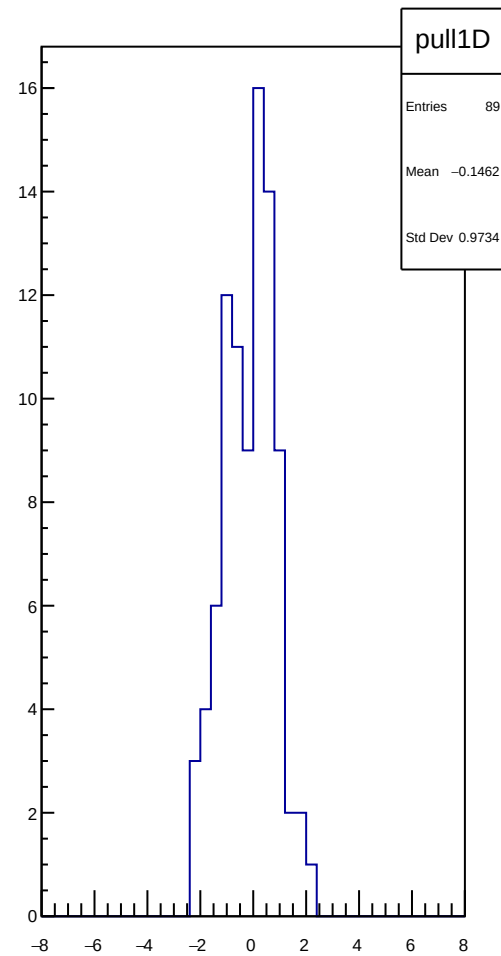
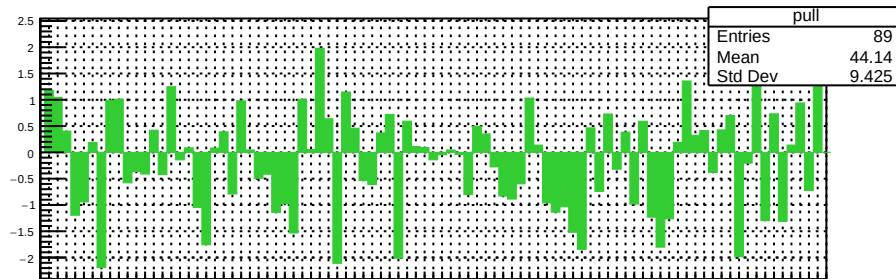
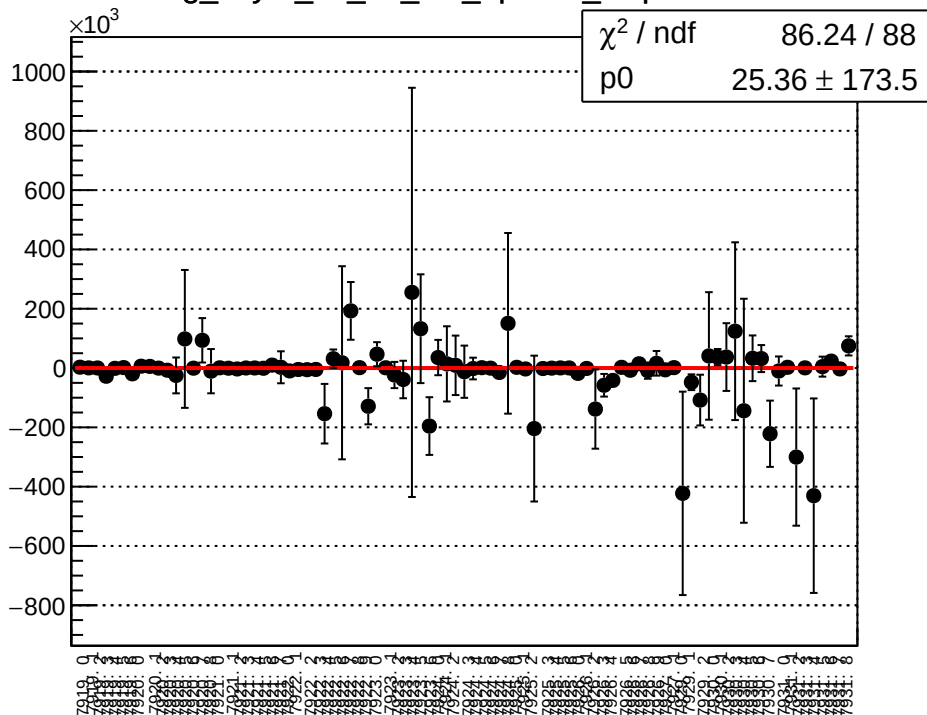
reg_asym_ds_avg_diff_bpm4eY_slope vs run



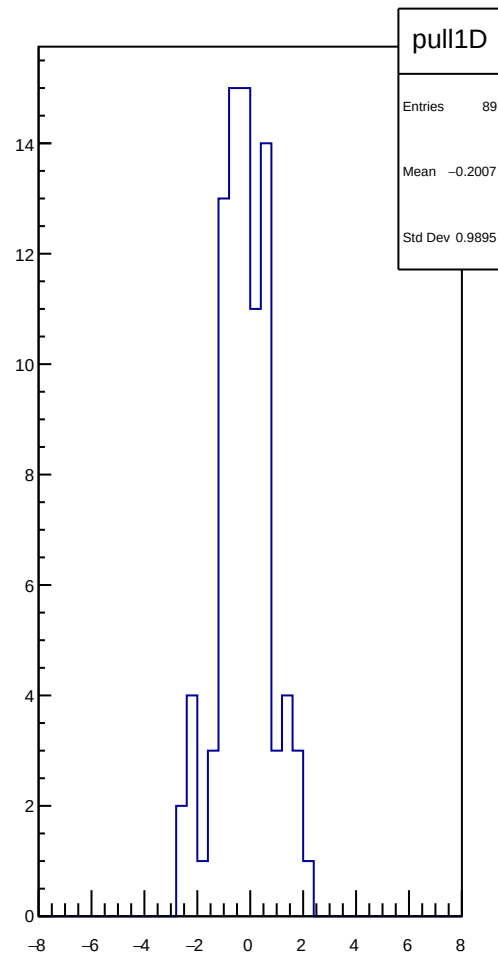
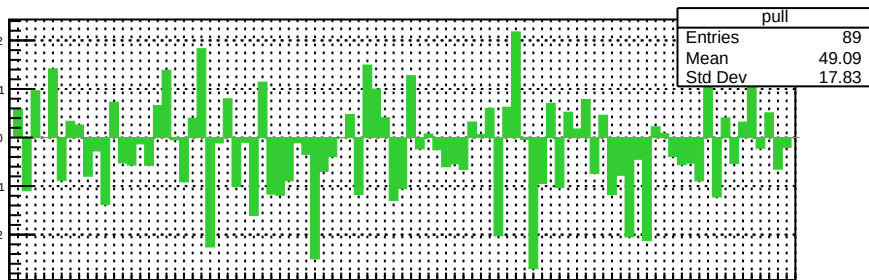
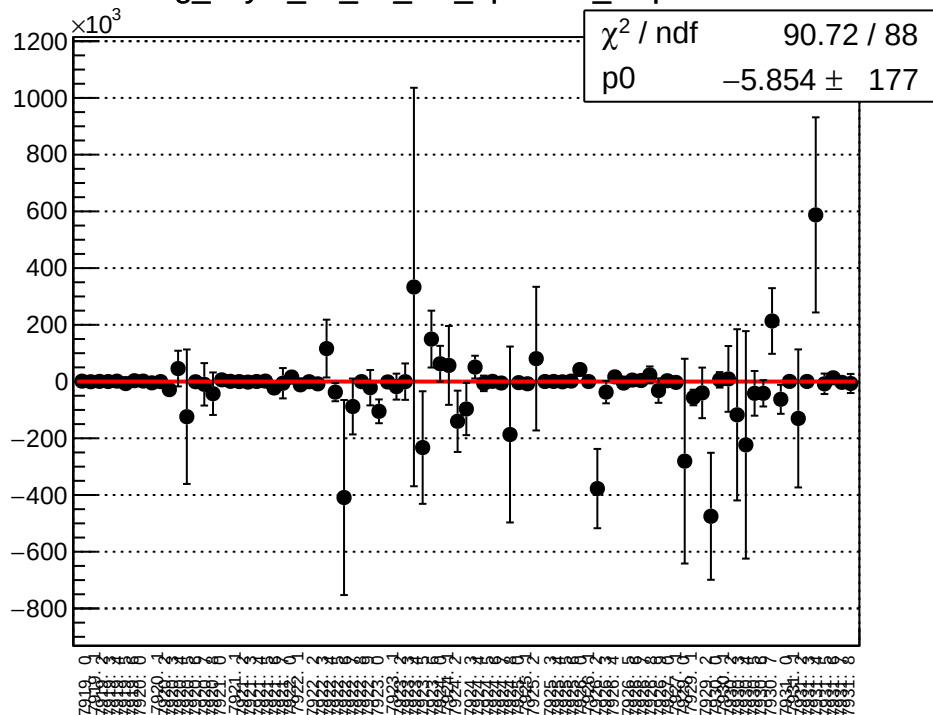
reg_asym_ds_avg_diff_bpm12X_slope vs run



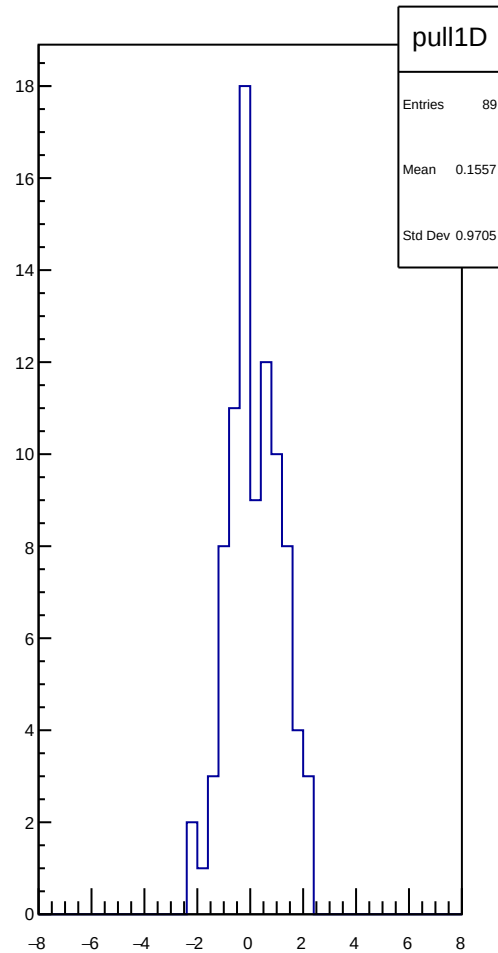
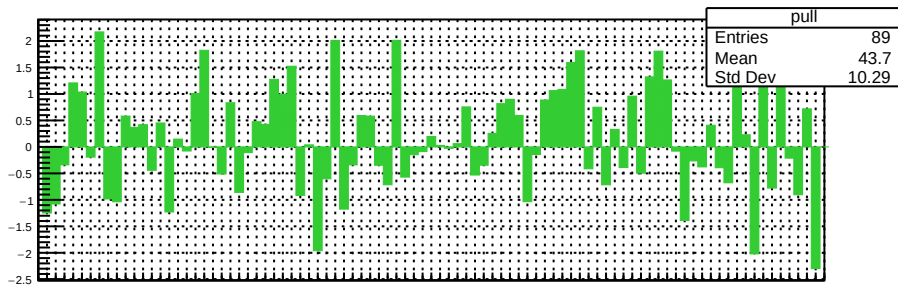
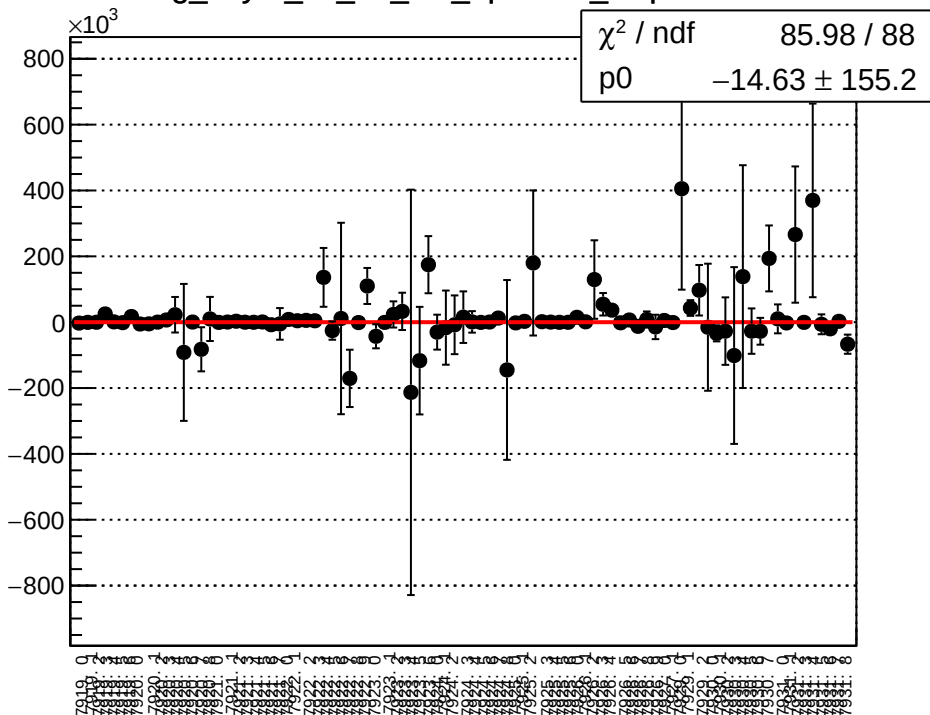
reg_asym_ds_dd_diff_bpm1X_slope vs run



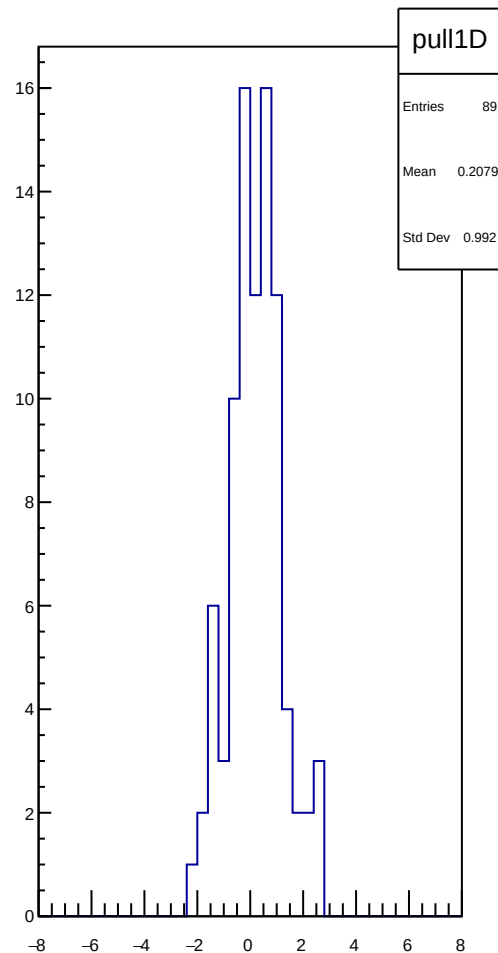
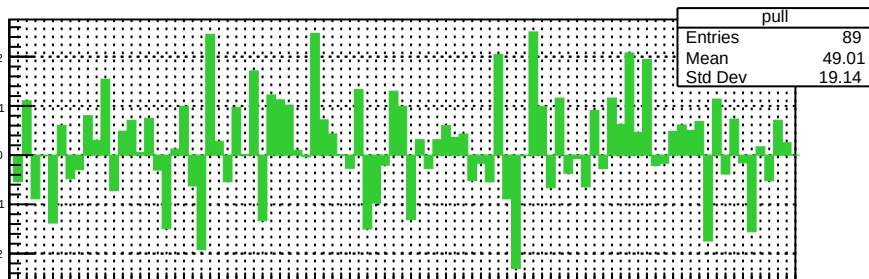
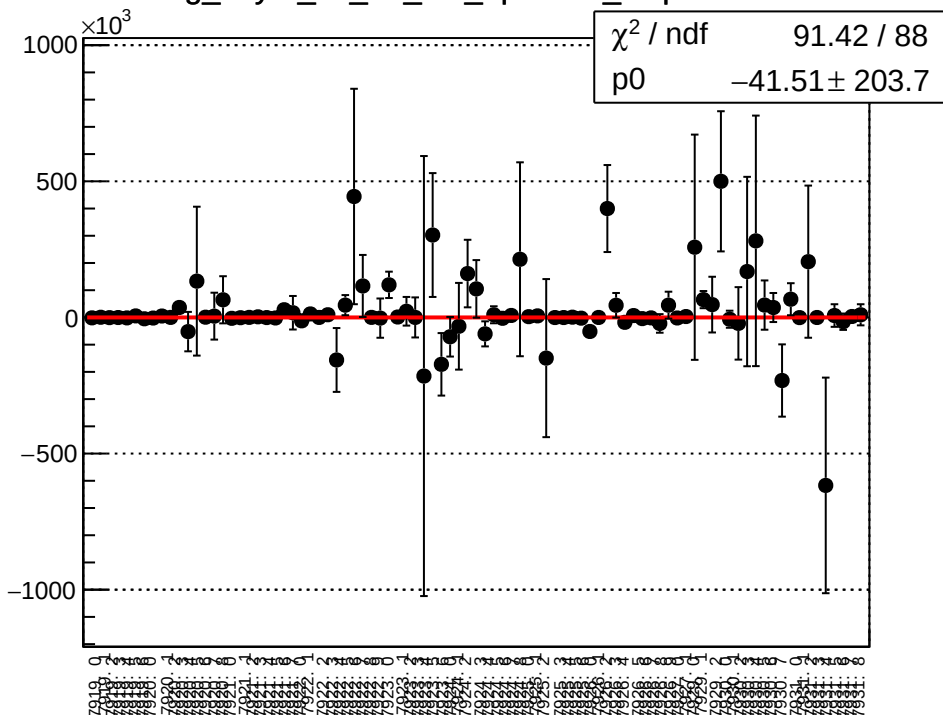
reg_asym_ds_dd_diff_bpm4aY_slope vs run



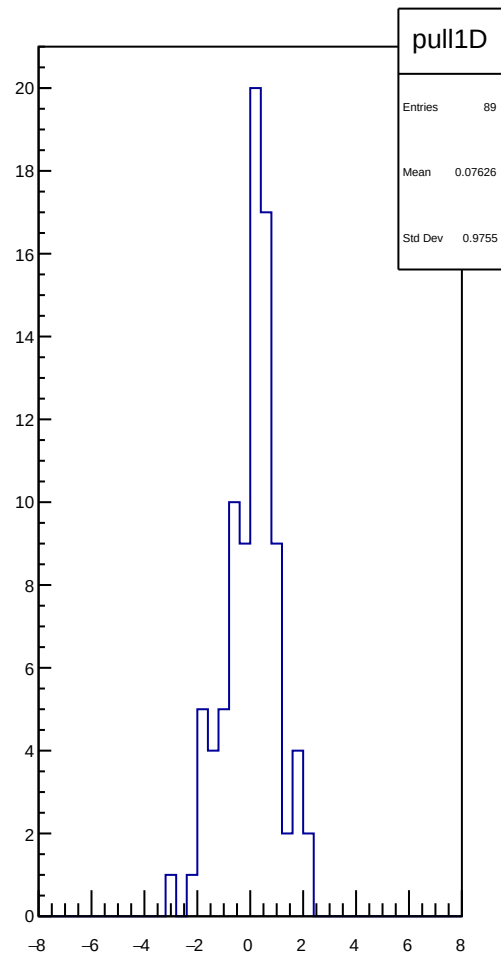
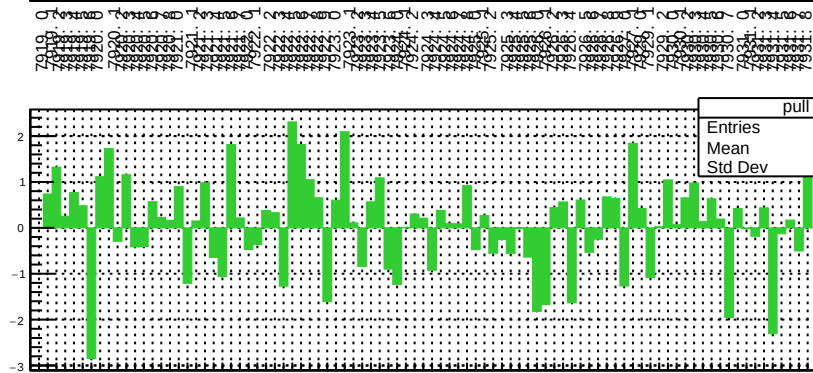
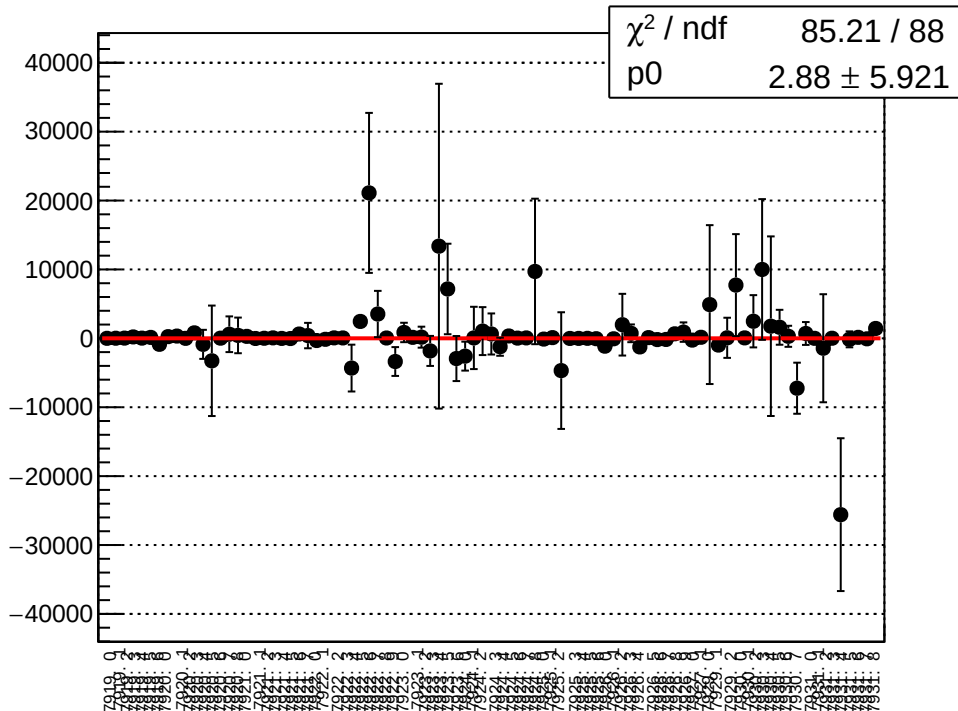
reg_asym_ds_dd_diff_bpm4eX_slope vs run



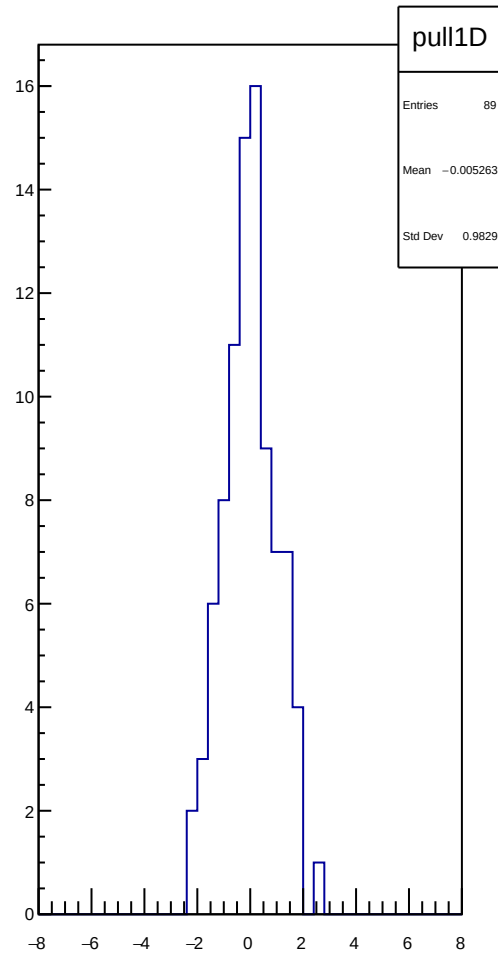
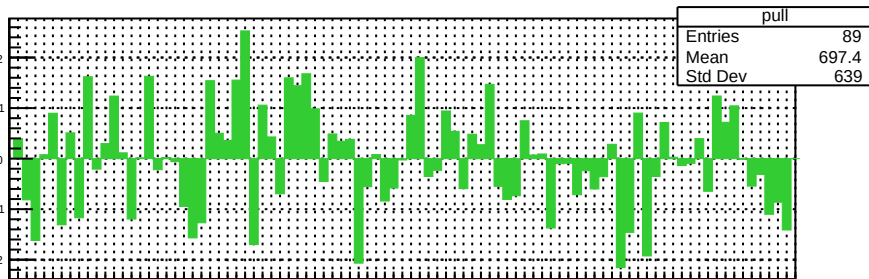
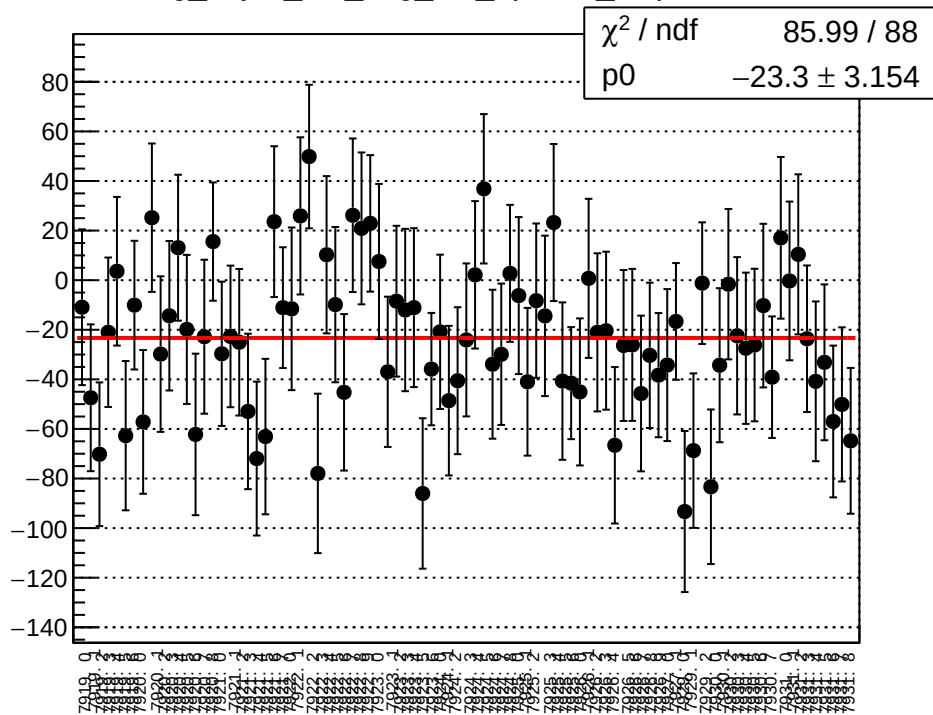
reg_asym_ds_dd_diff_bpm4eY_slope vs run



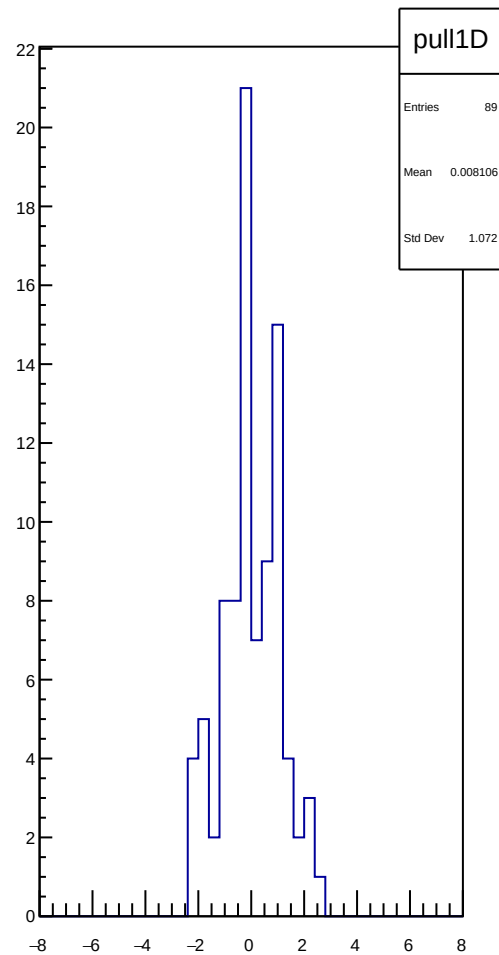
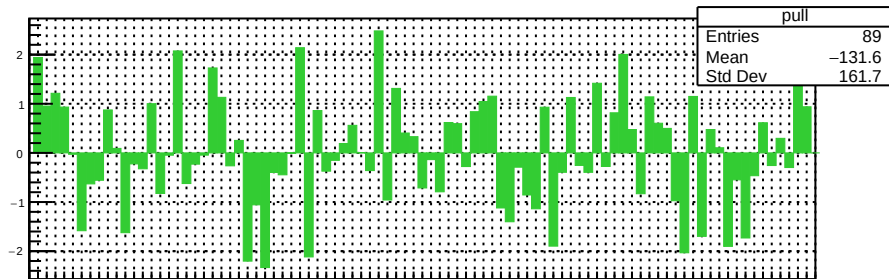
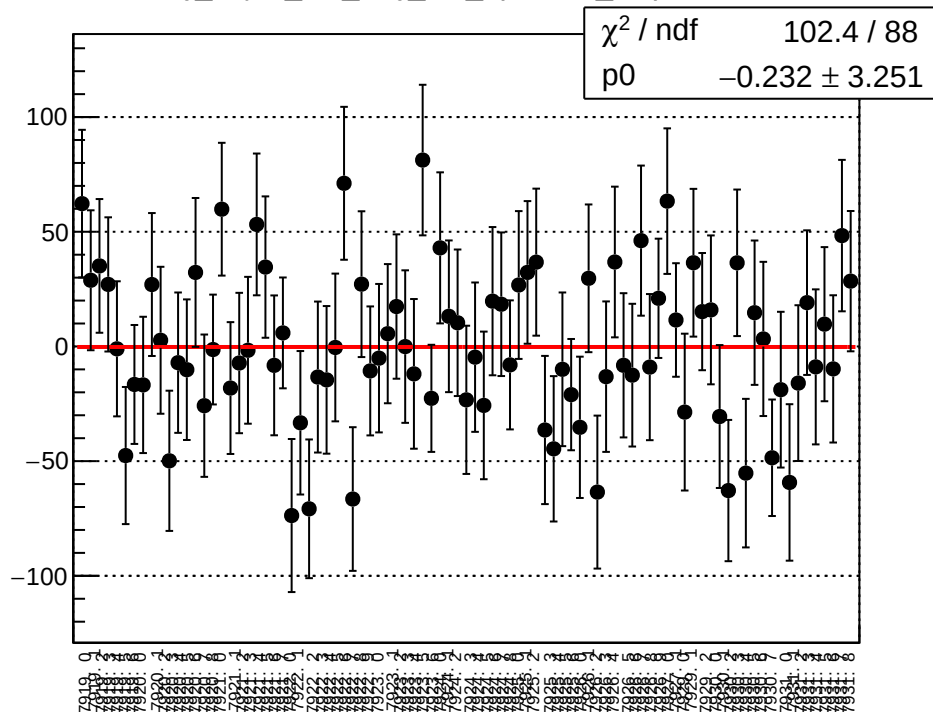
reg_asym_ds_dd_diff_bpm12X_slope vs run



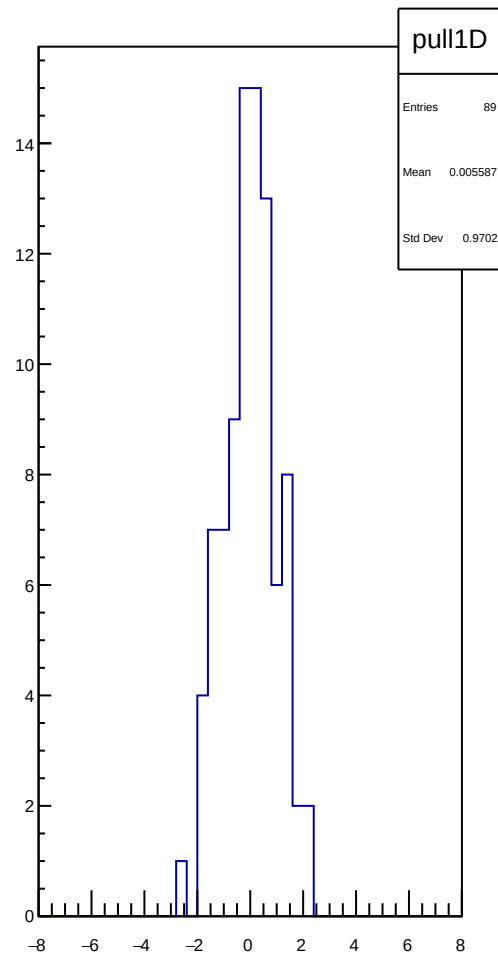
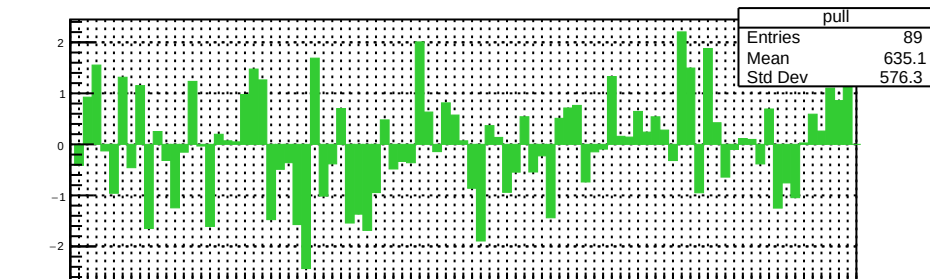
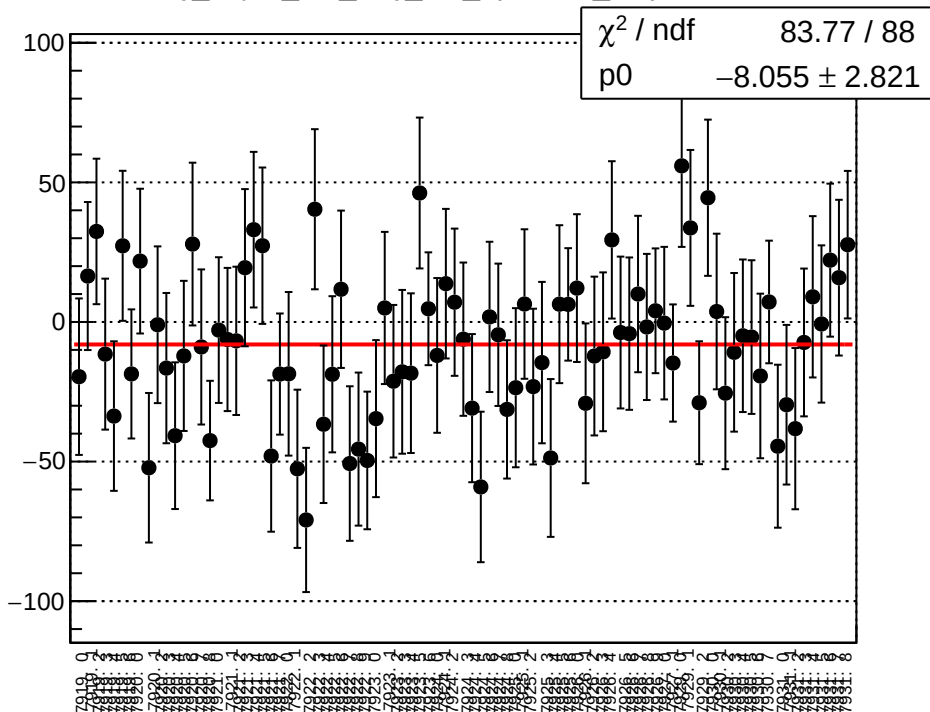
reg_asym_left_avg_diff_bpm1X_slope vs run



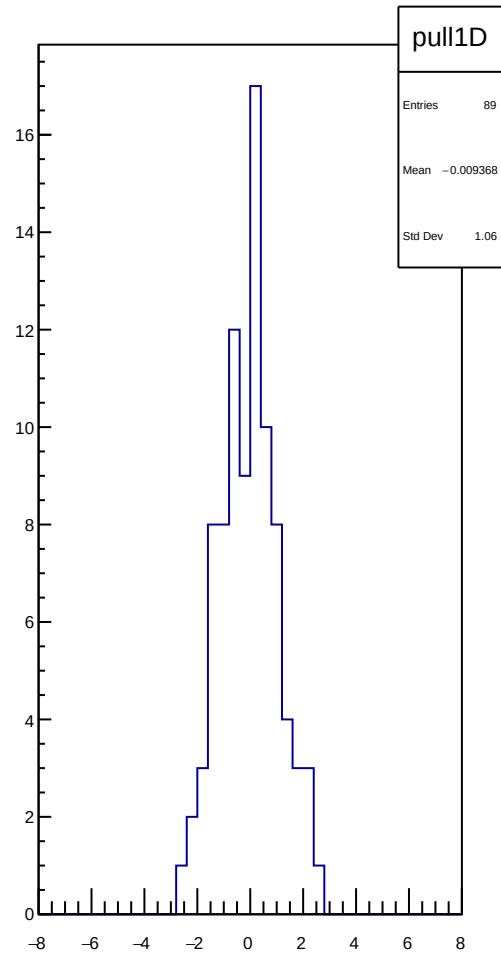
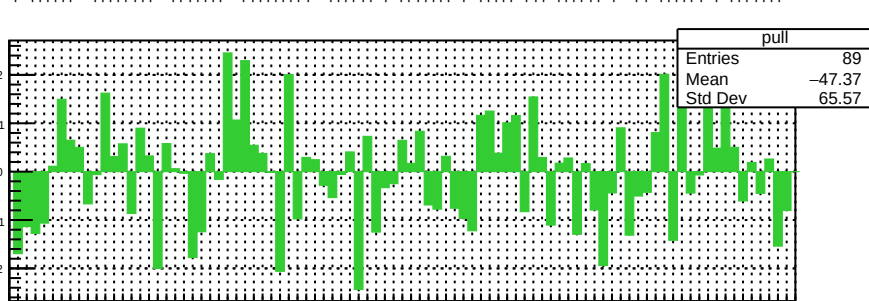
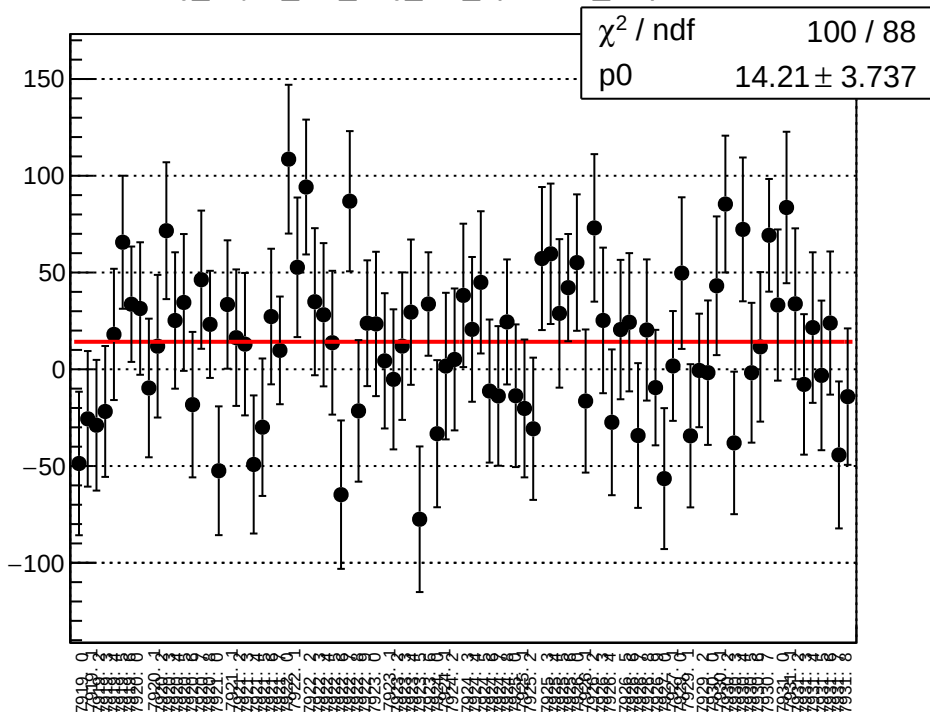
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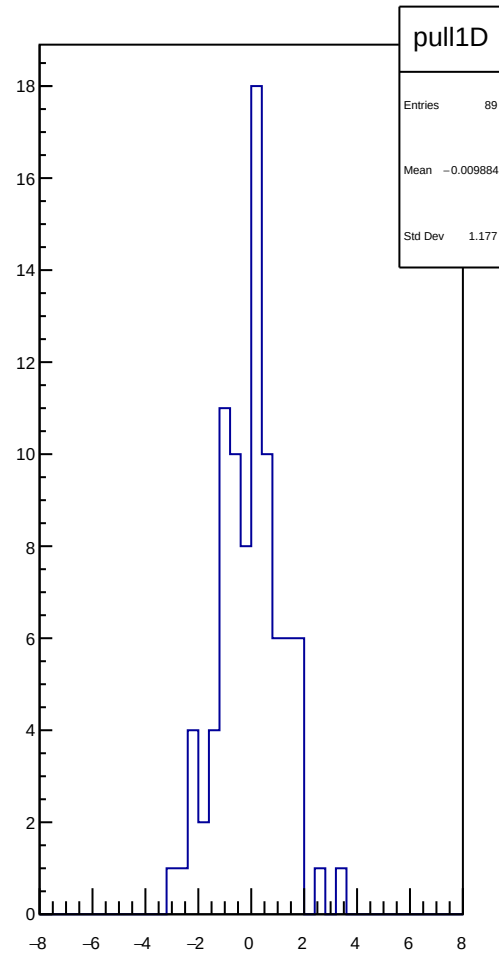
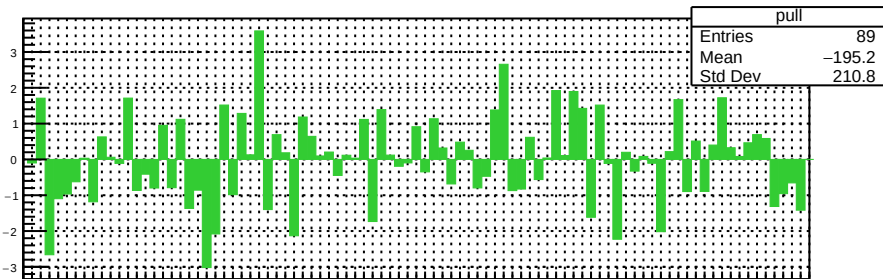
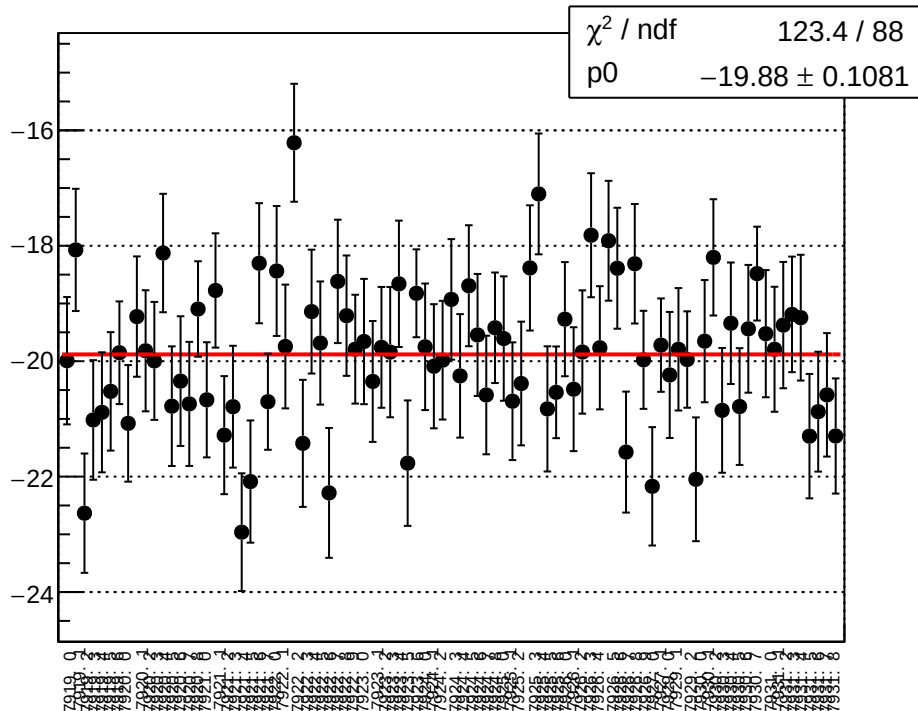
reg_asym_left_avg_diff_bpm4eX_slope vs run



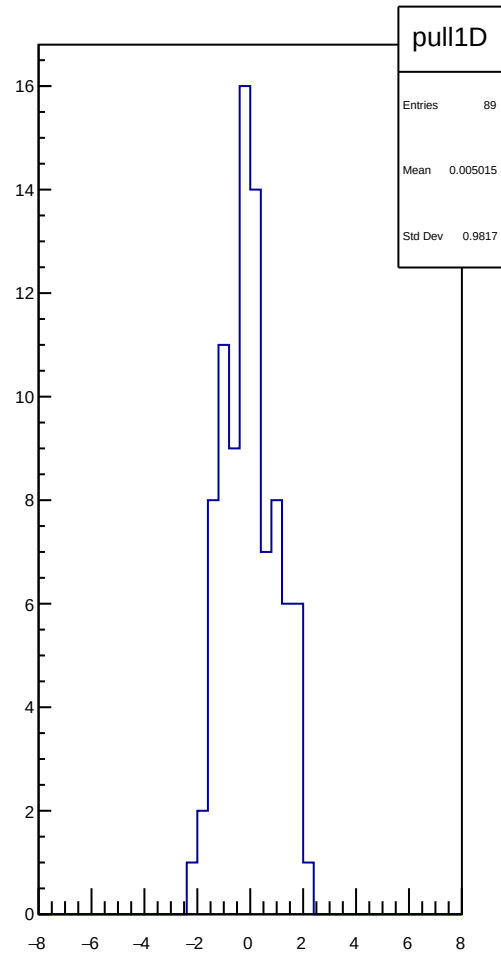
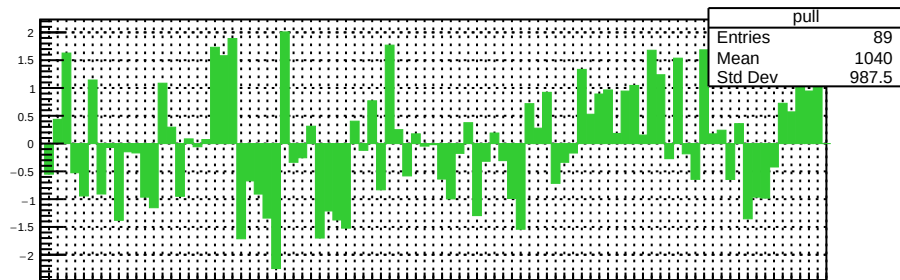
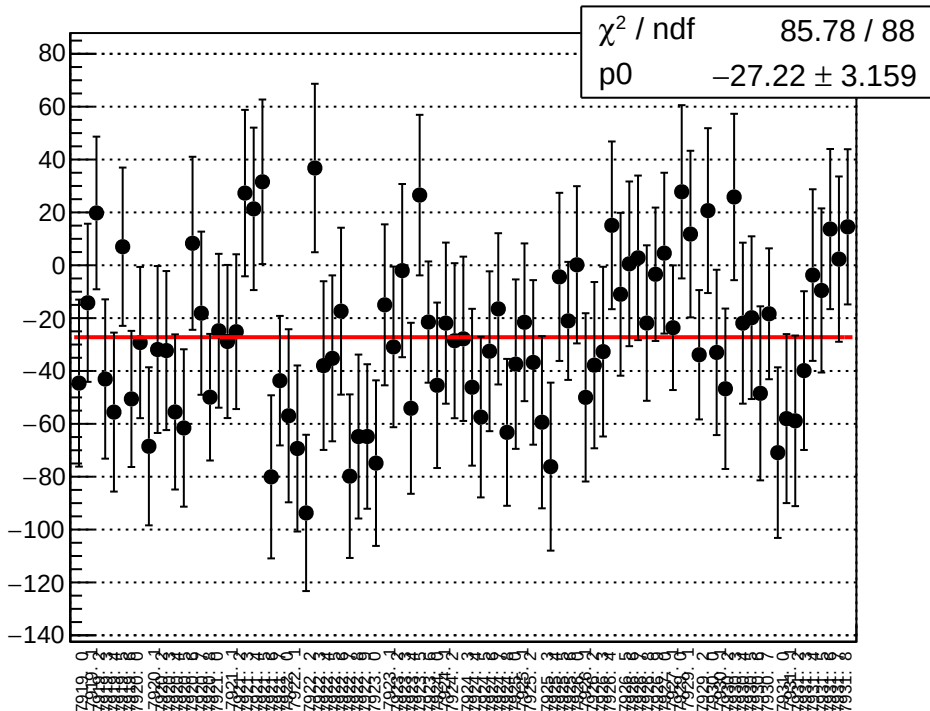
reg_asym_left_avg_diff_bpm4eY_slope vs run



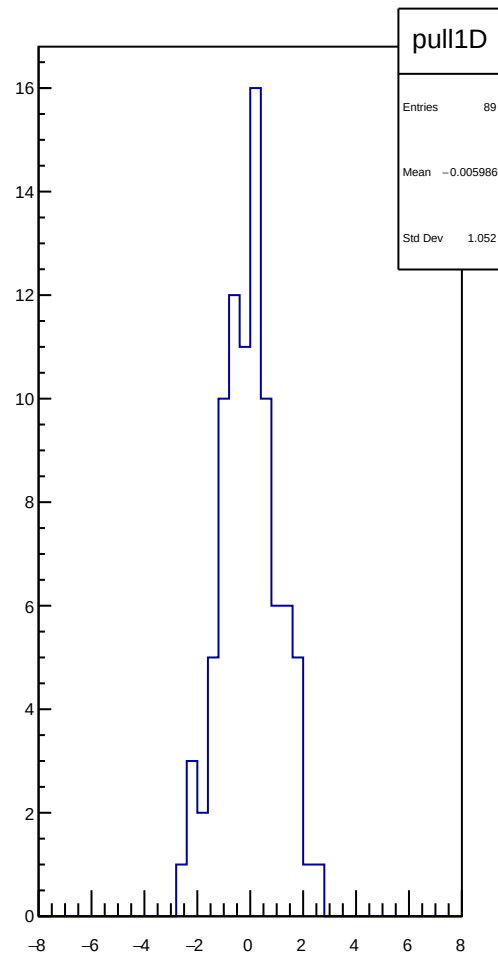
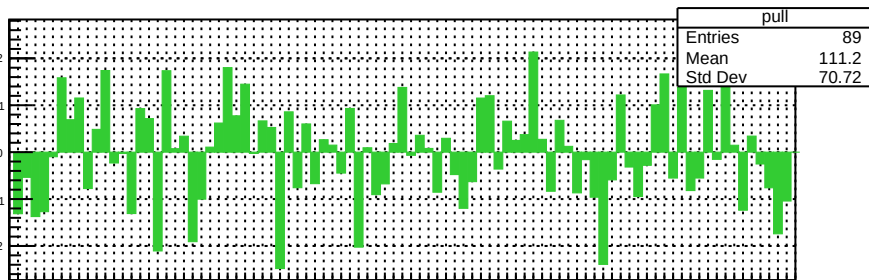
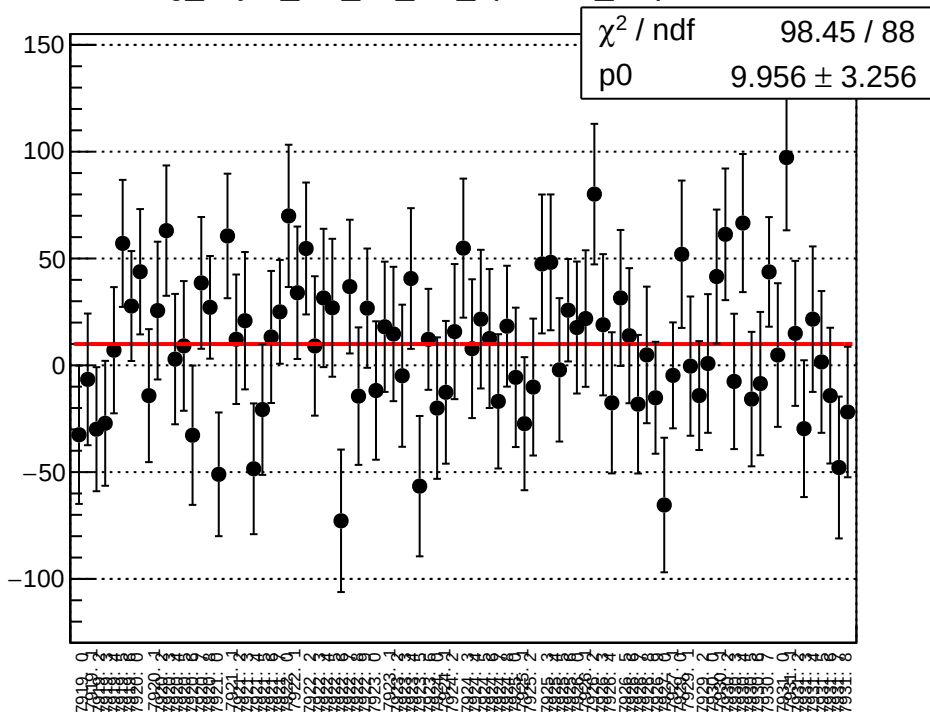
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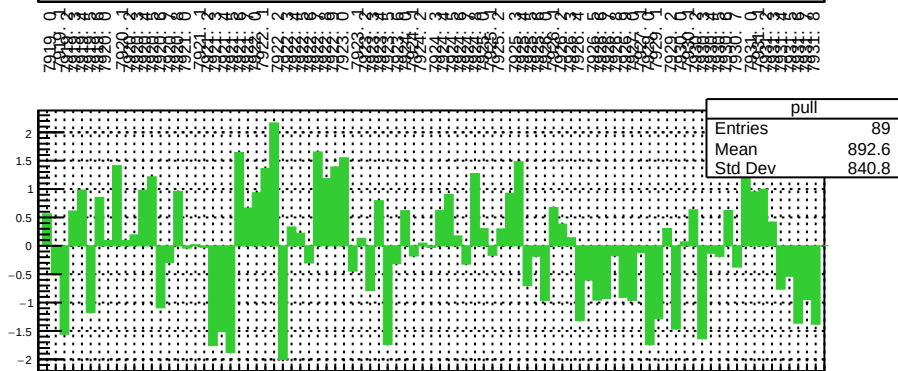
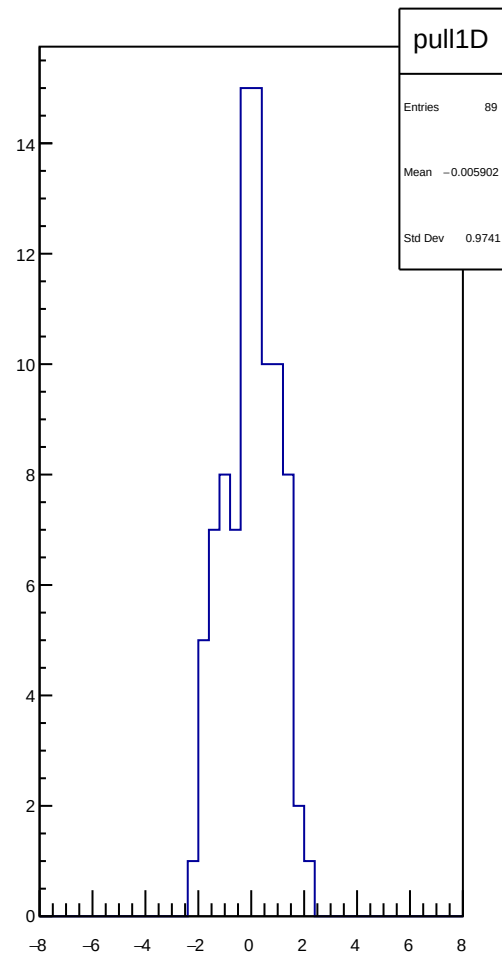
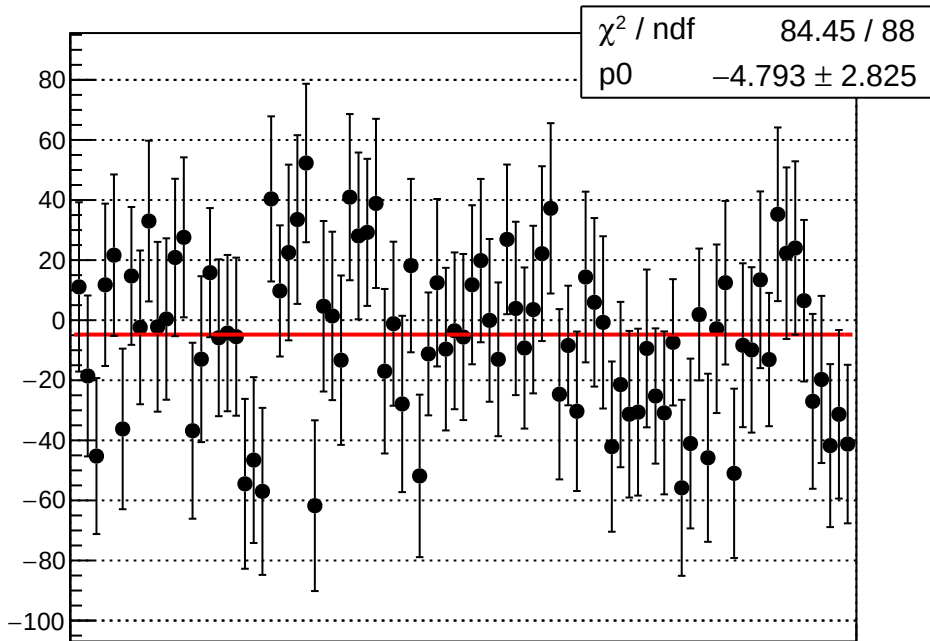
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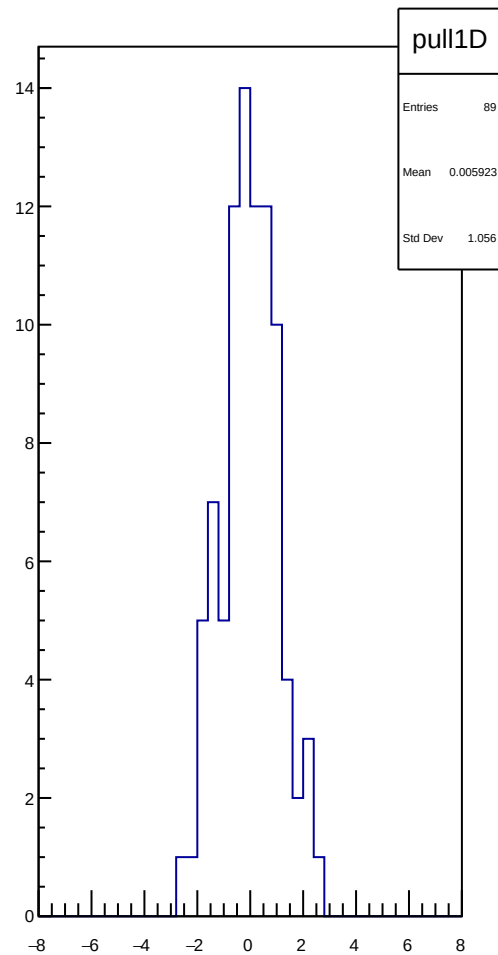
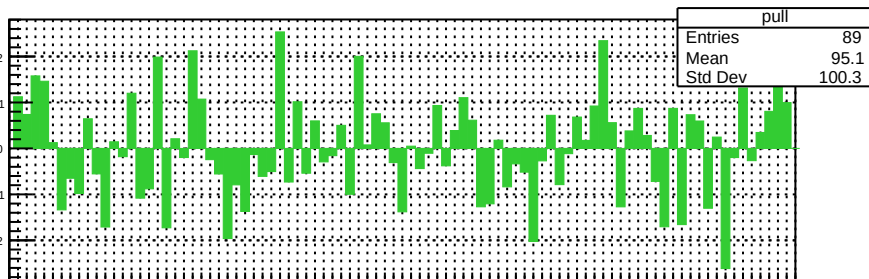
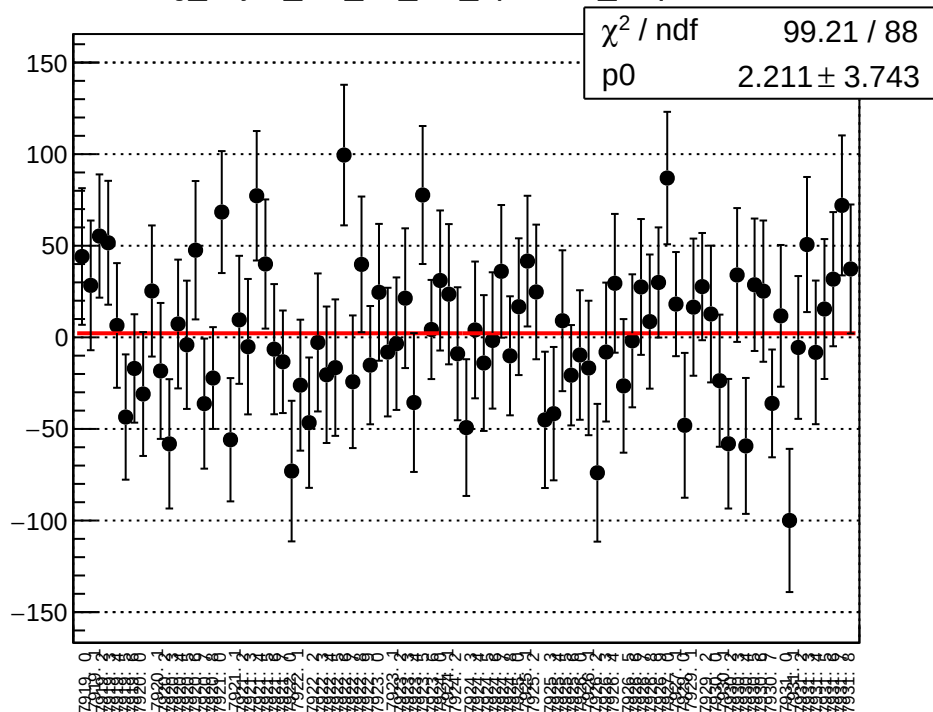
reg_asym_left_dd_diff_bpm4aY_slope vs run



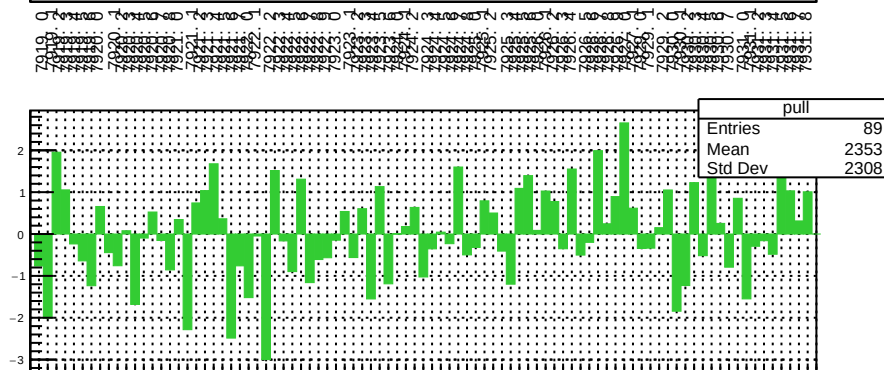
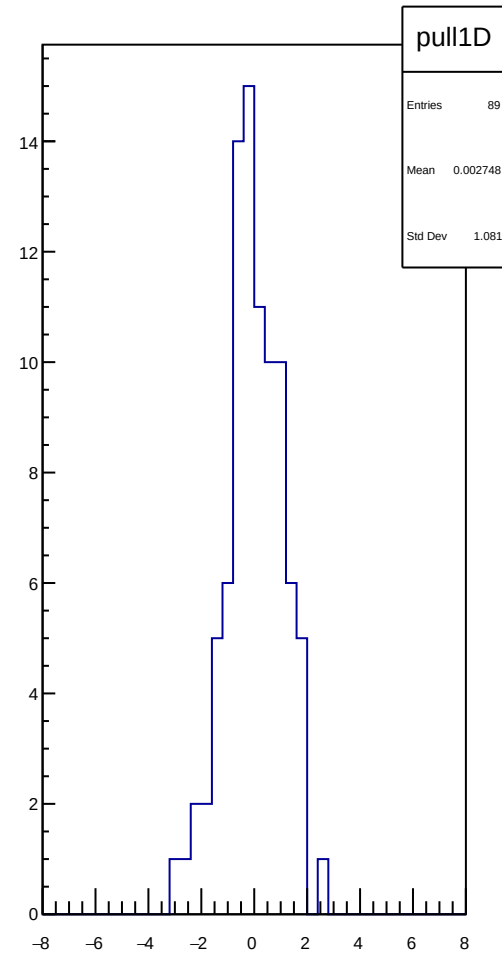
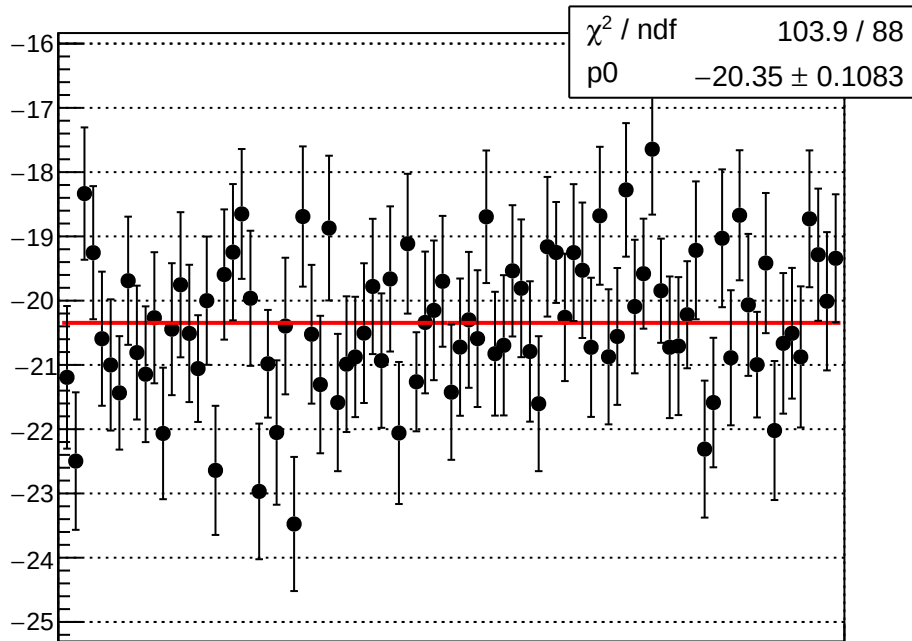
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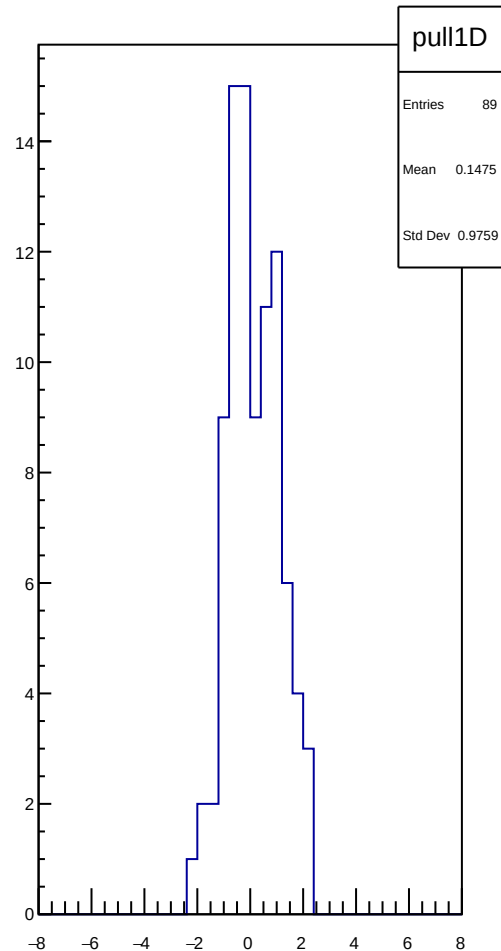
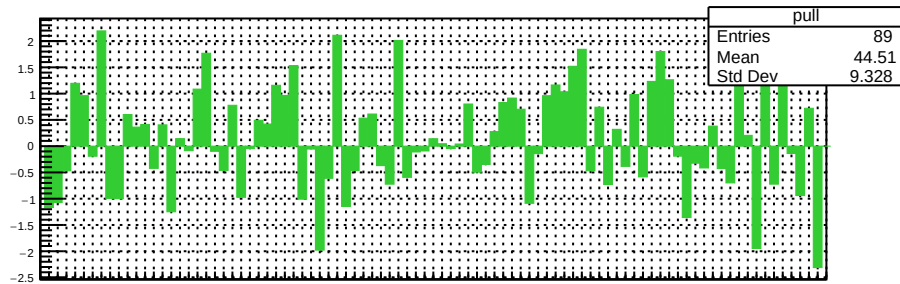
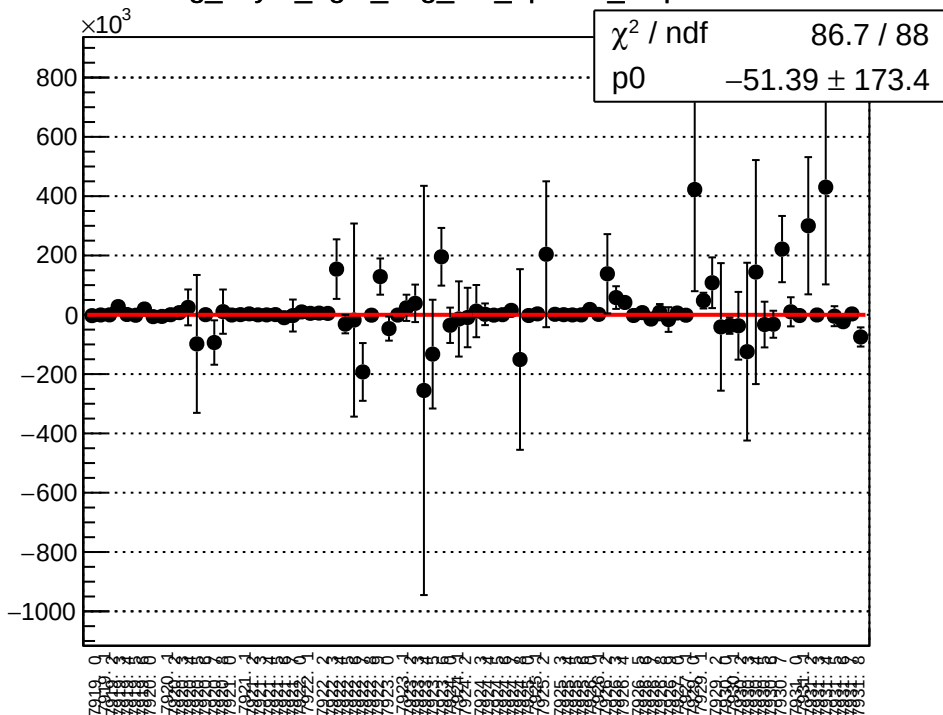
reg_asym_left_dd_diff_bpm4eY_slope vs run



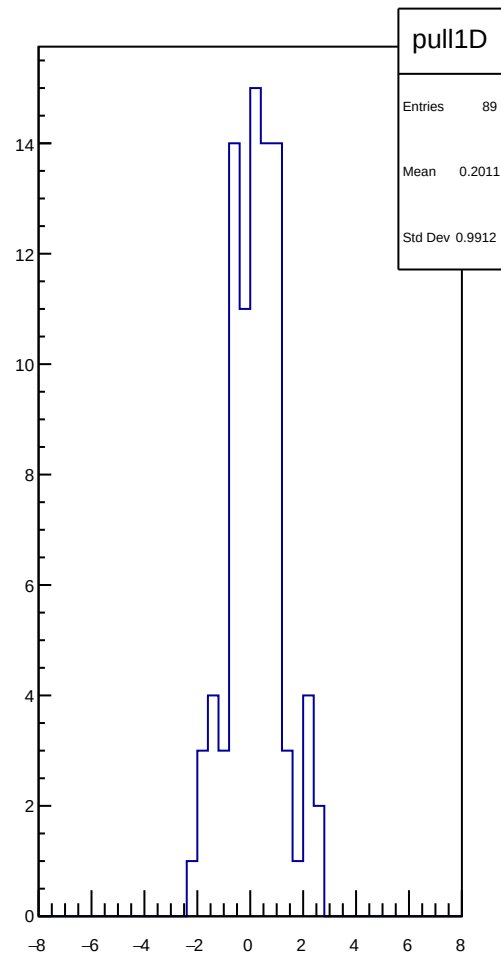
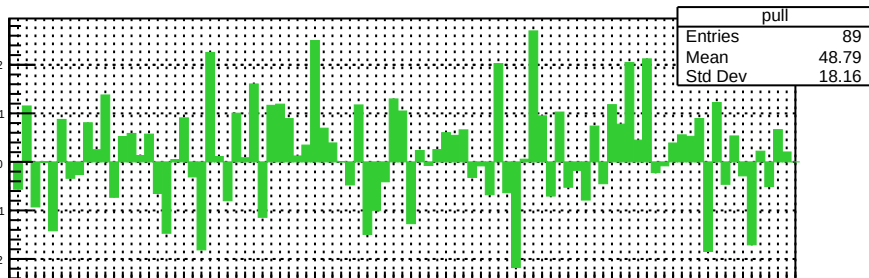
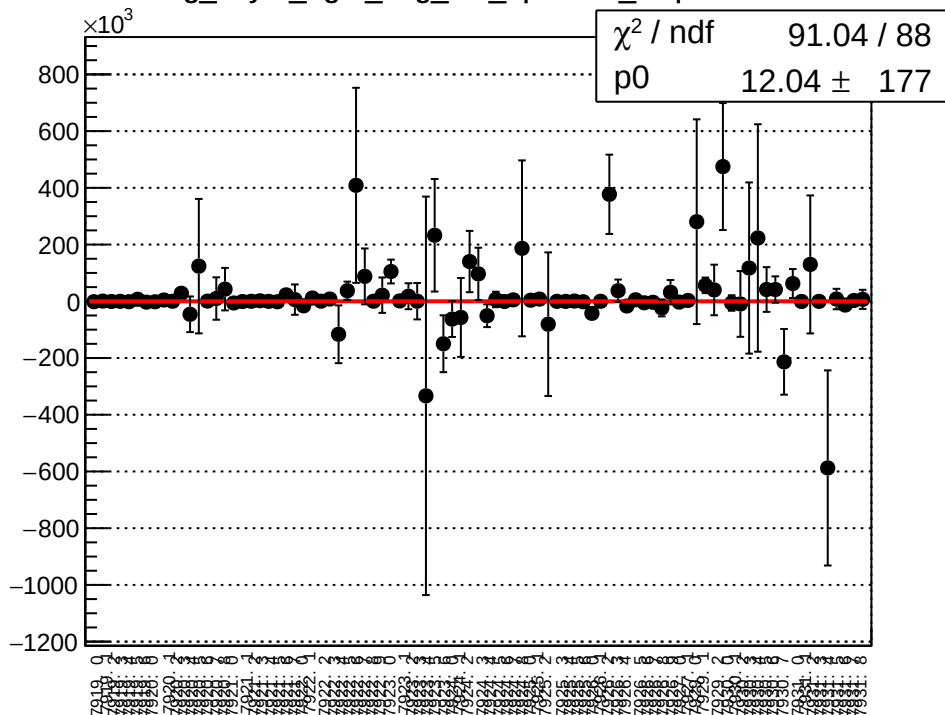
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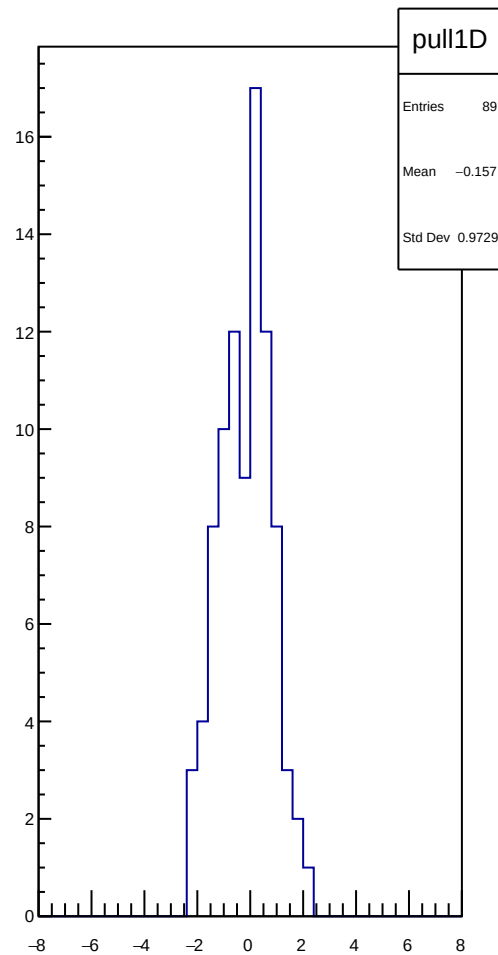
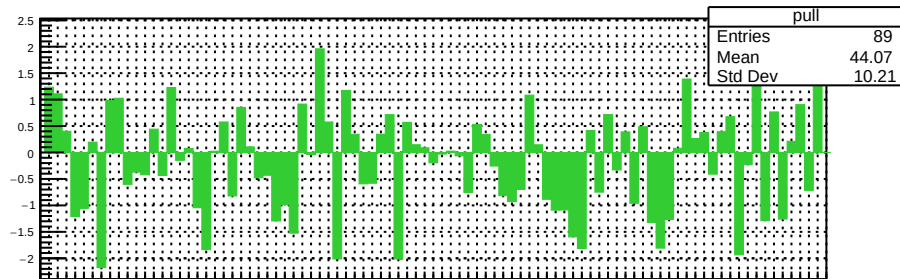
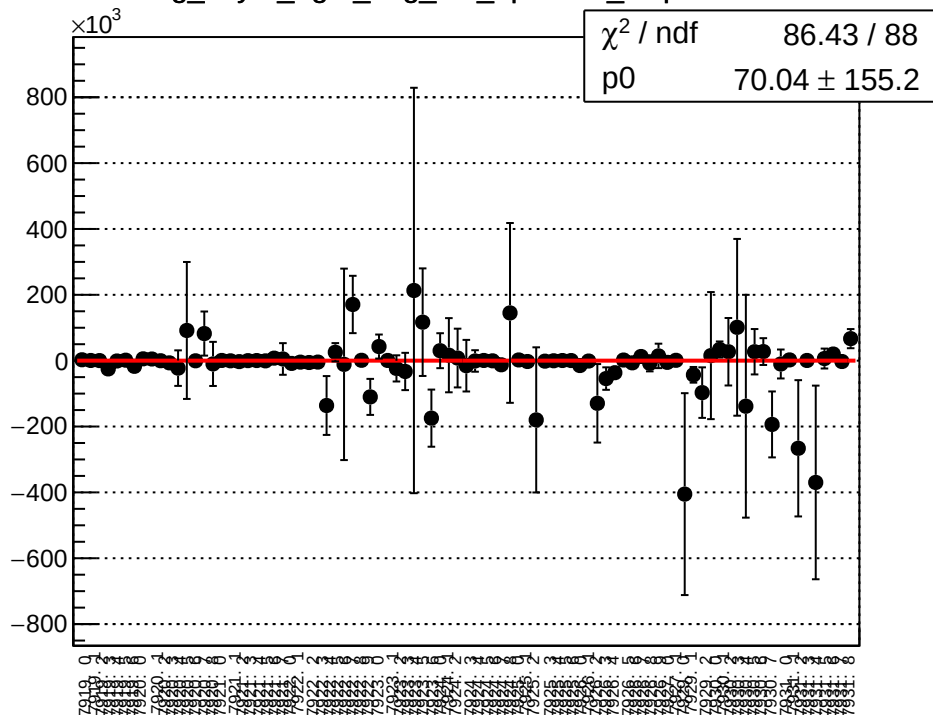
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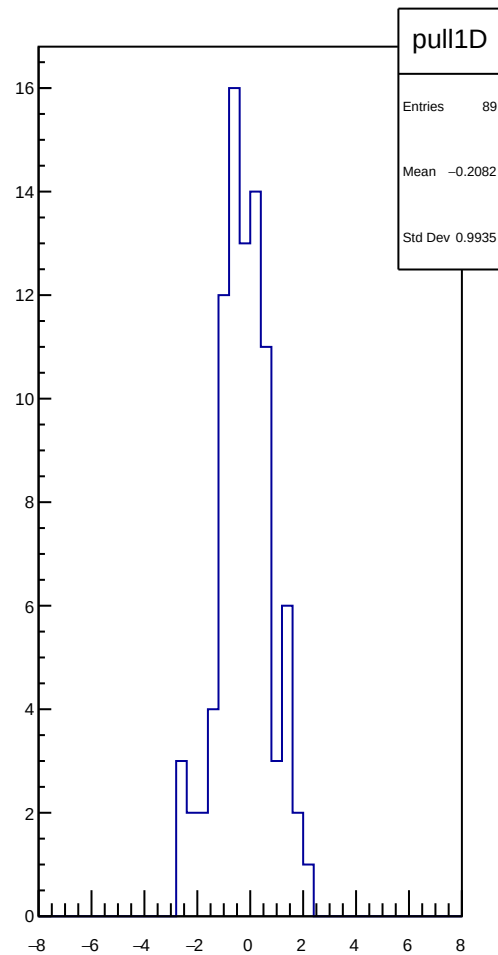
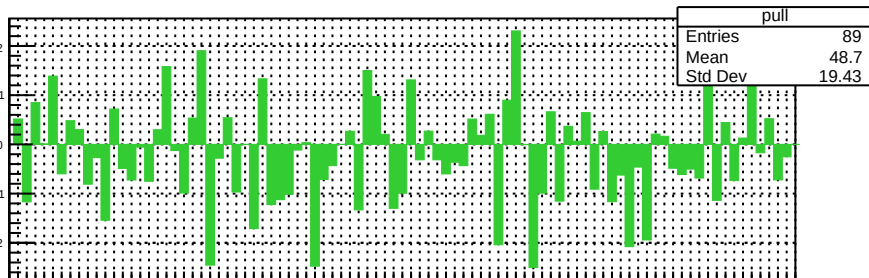
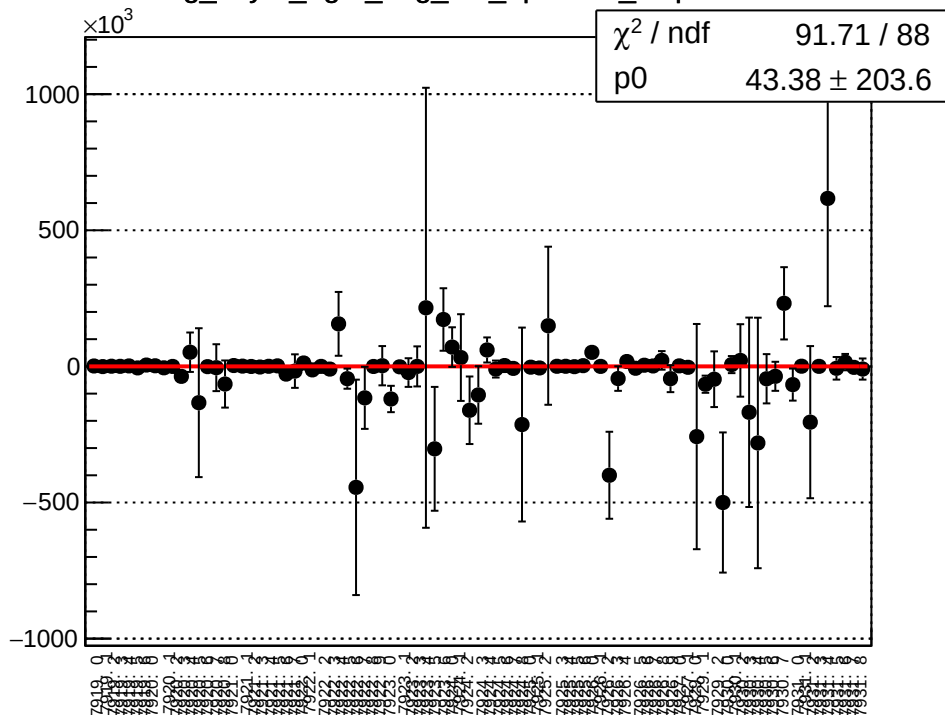
reg_asym_right_avg_diff_bpm4aY_slope vs run



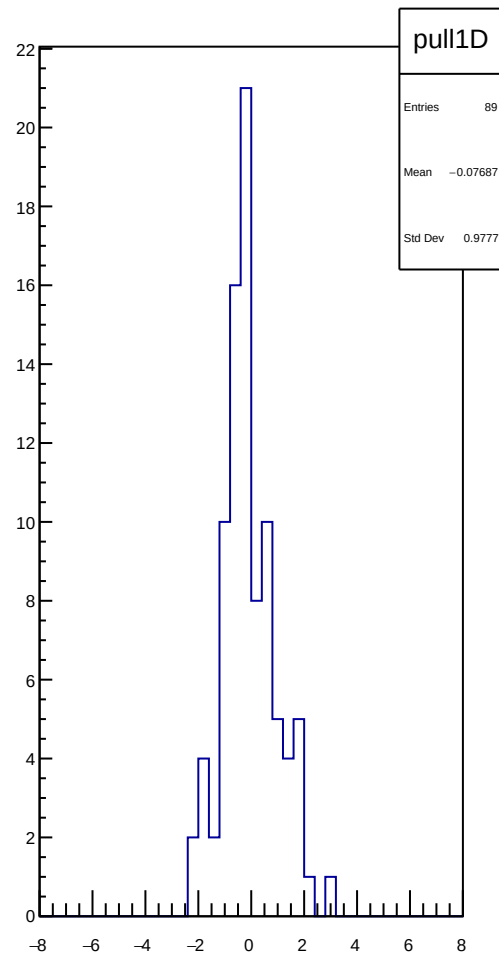
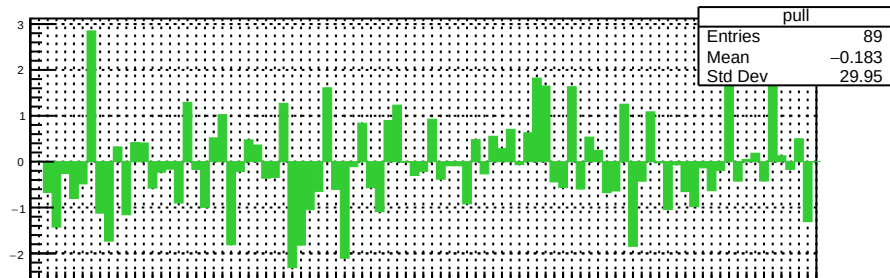
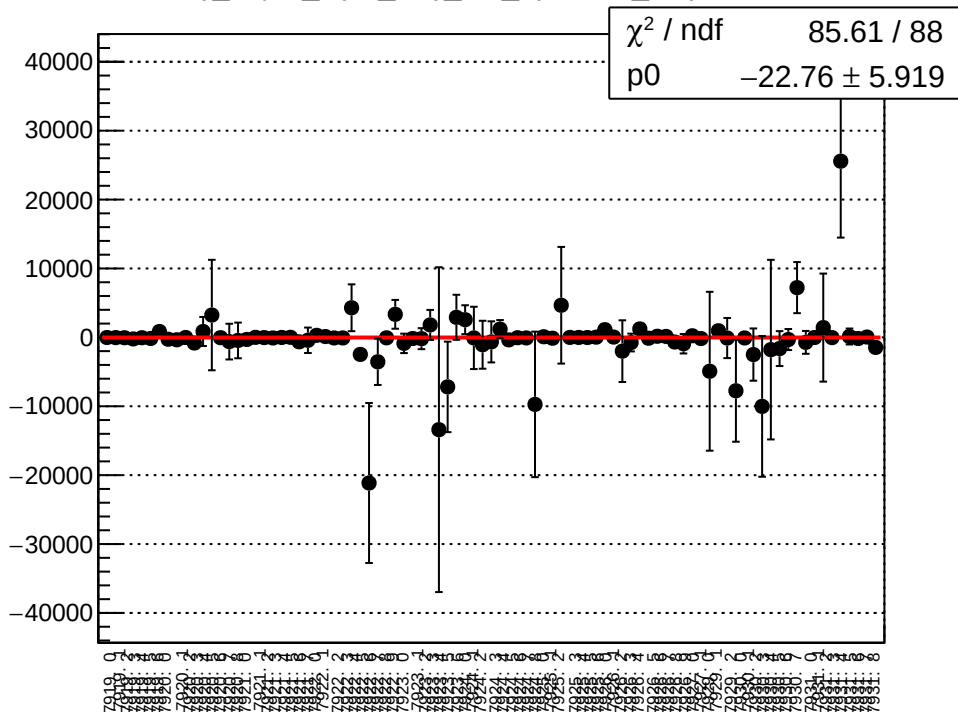
reg_asym_right_avg_diff_bpm4eX_slope vs run



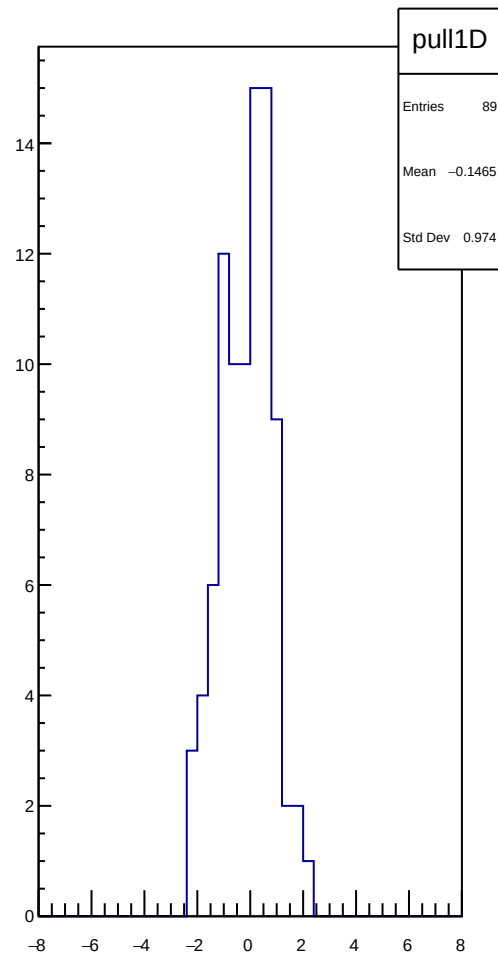
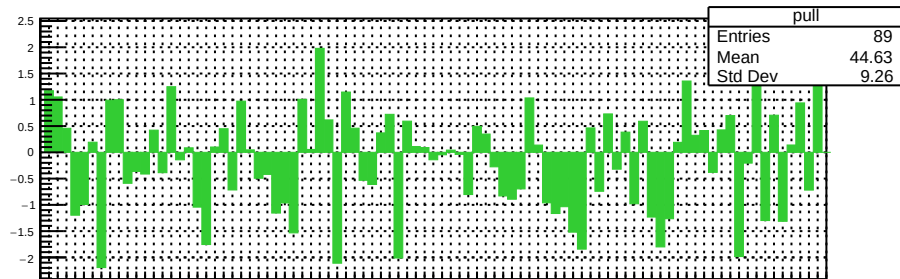
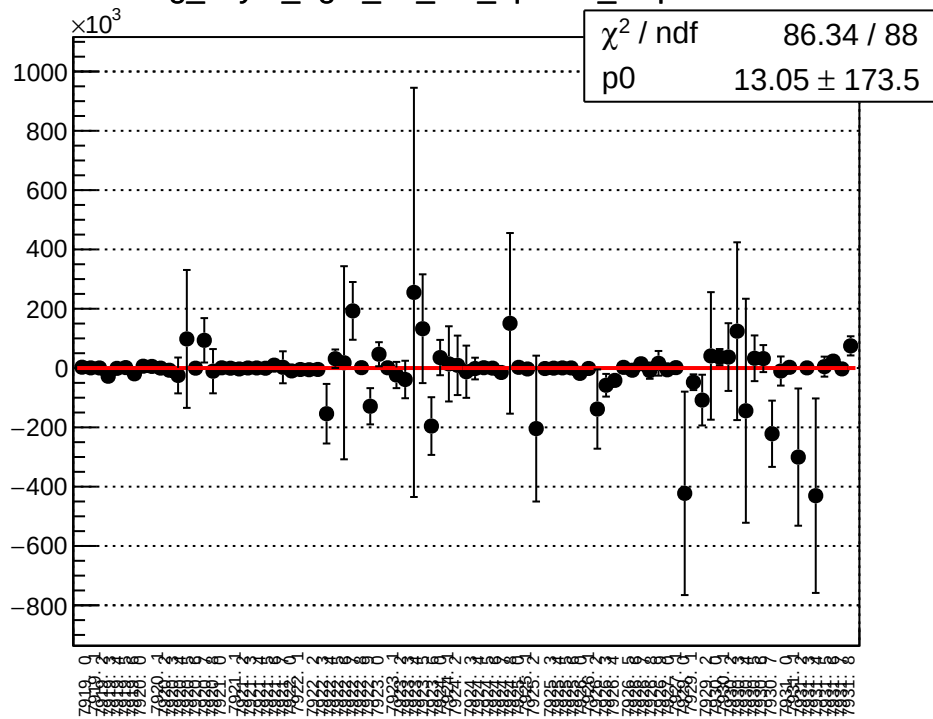
reg_asym_right_avg_diff_bpm4eY_slope vs run



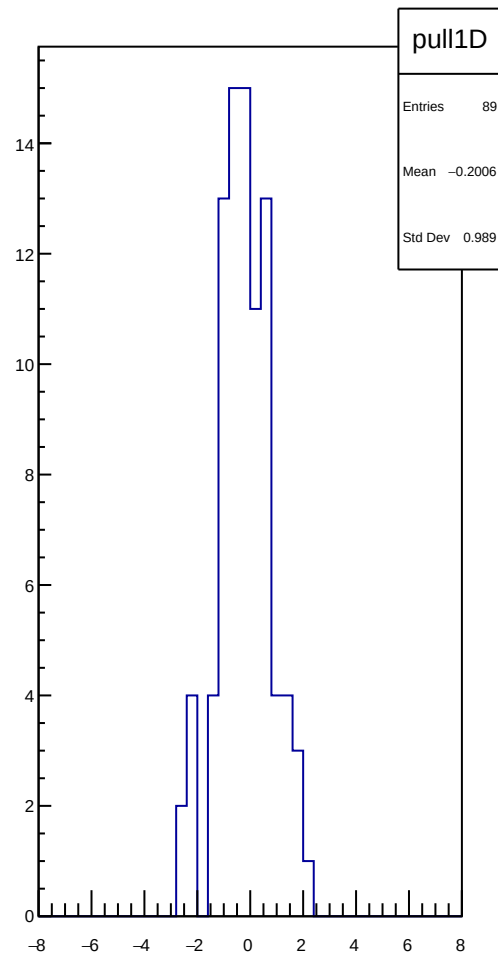
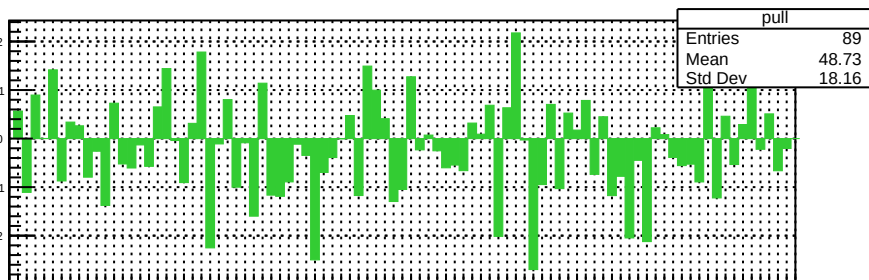
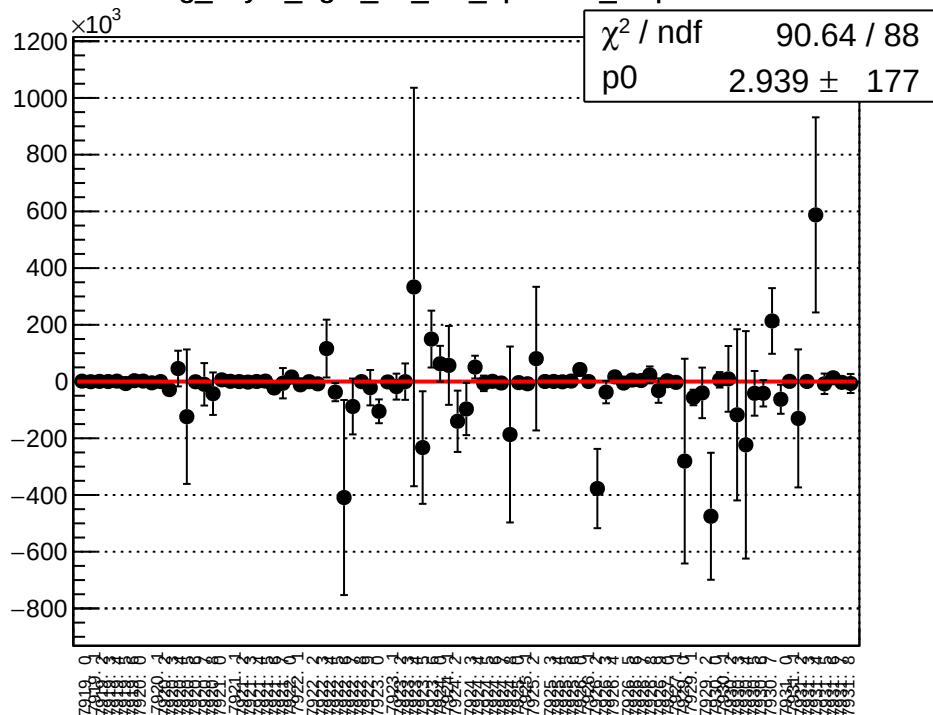
reg_asym_right_avg_diff_bpm12X_slope vs run



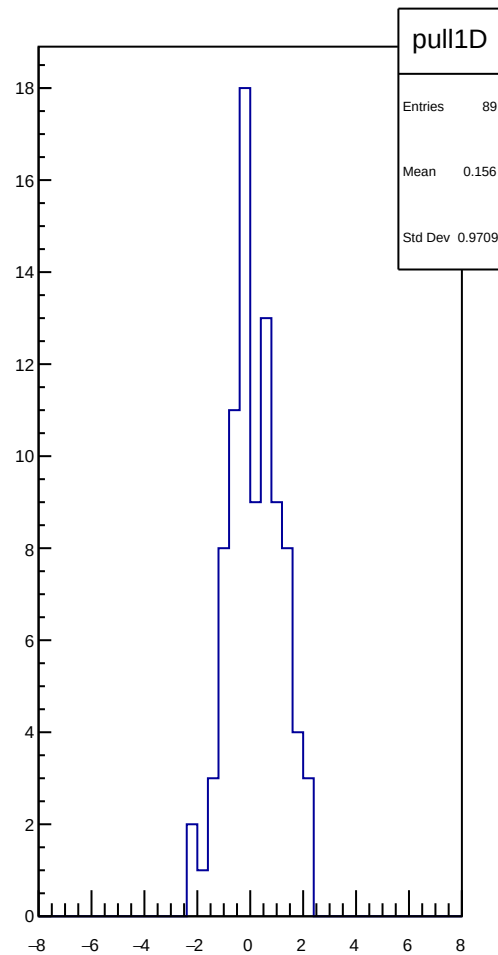
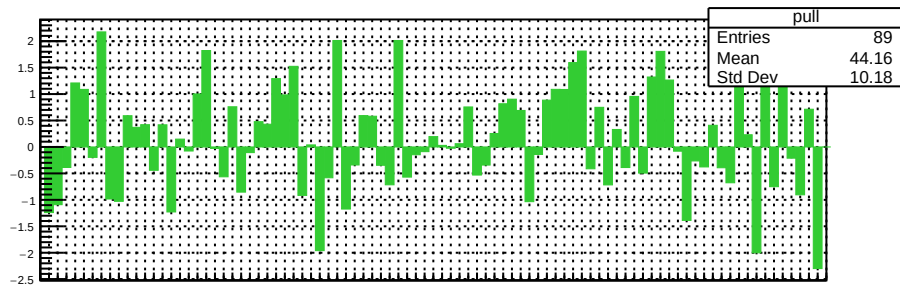
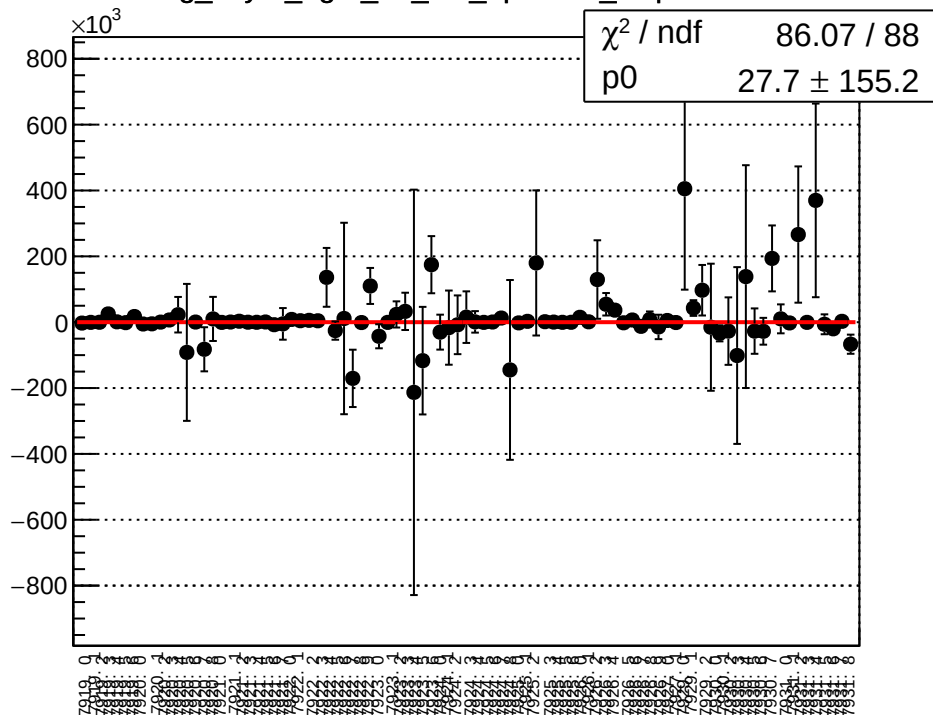
reg_asym_right_dd_diff_bpm1X_slope vs run



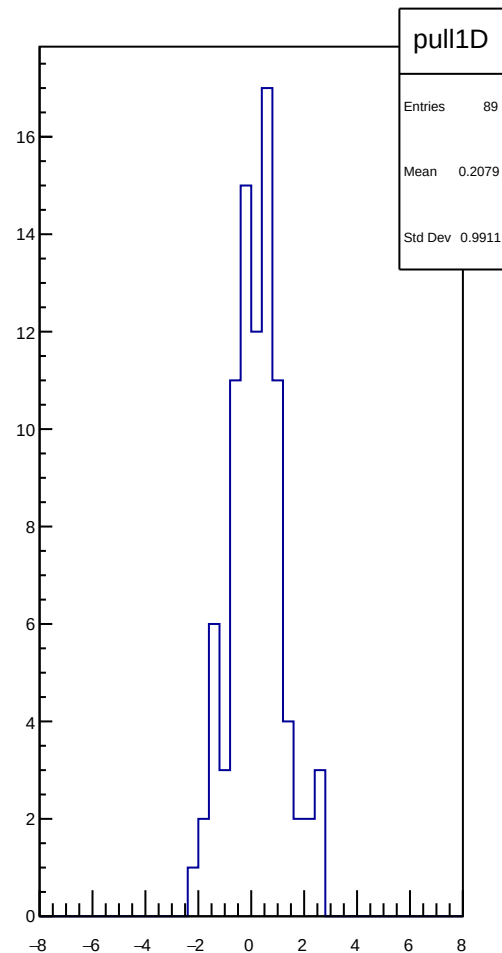
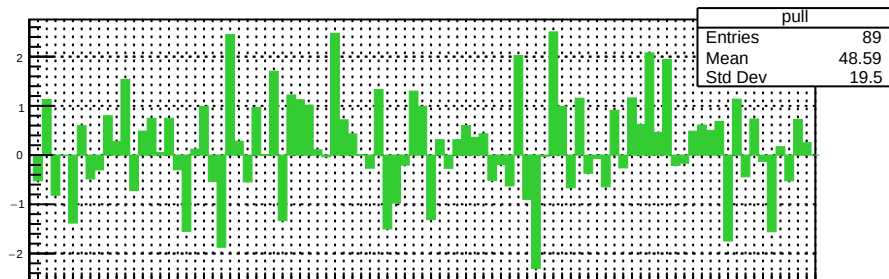
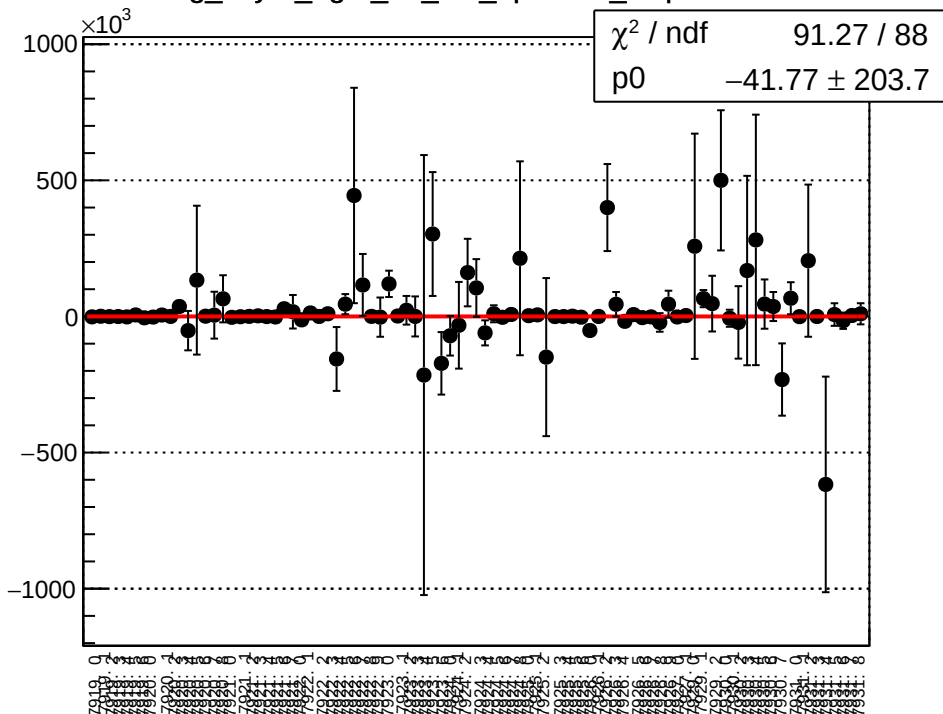
reg_asym_right_dd_diff_bpm4aY_slope vs run



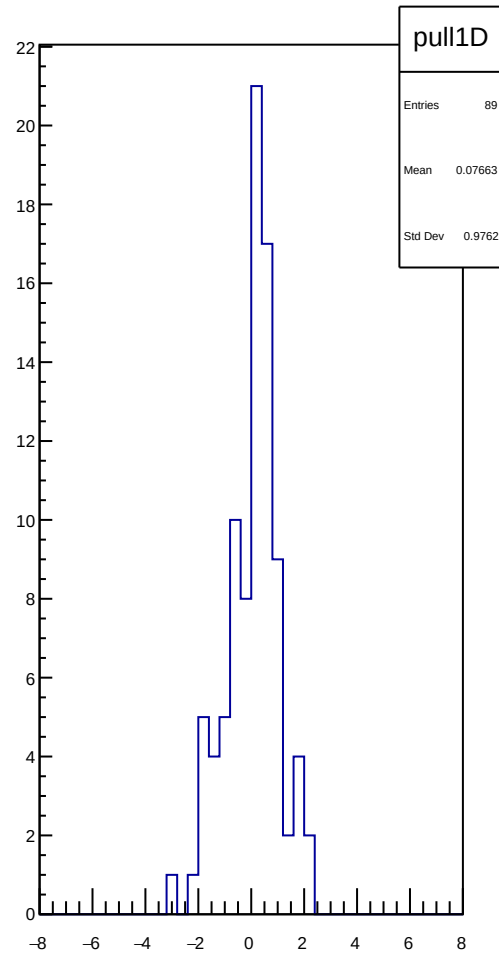
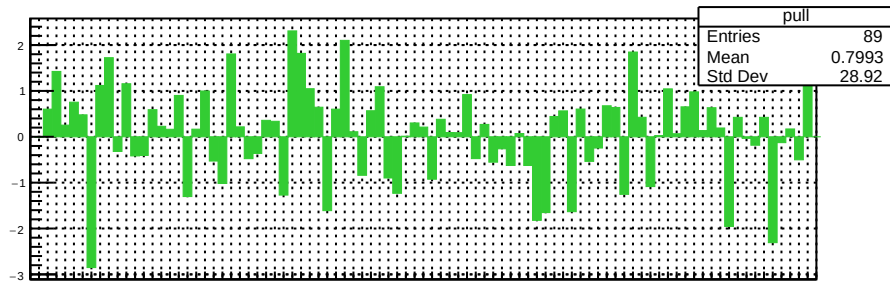
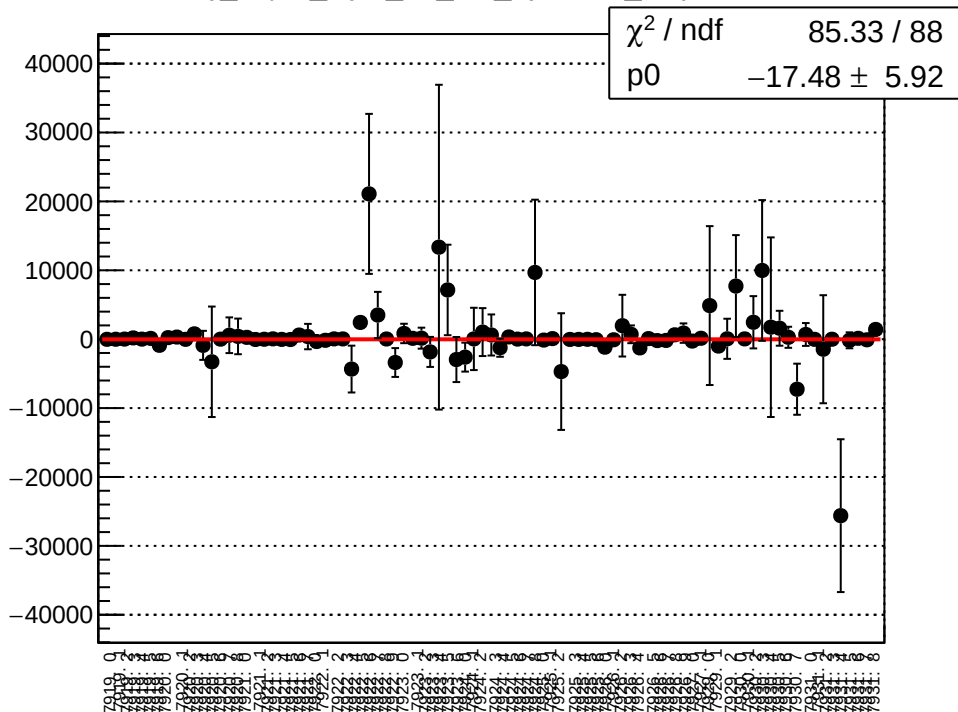
reg_asym_right_dd_diff_bpm4eX_slope vs run



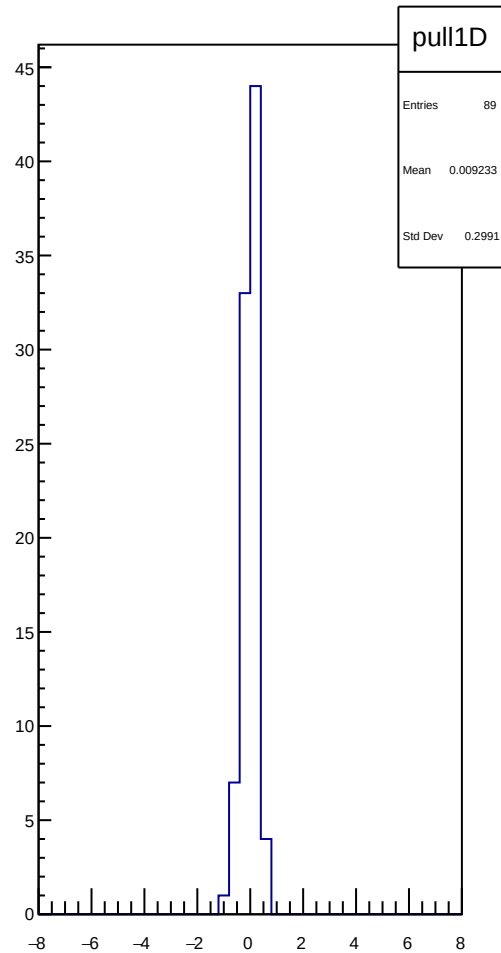
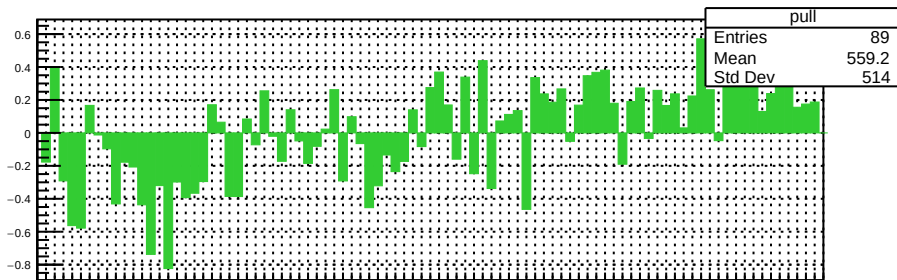
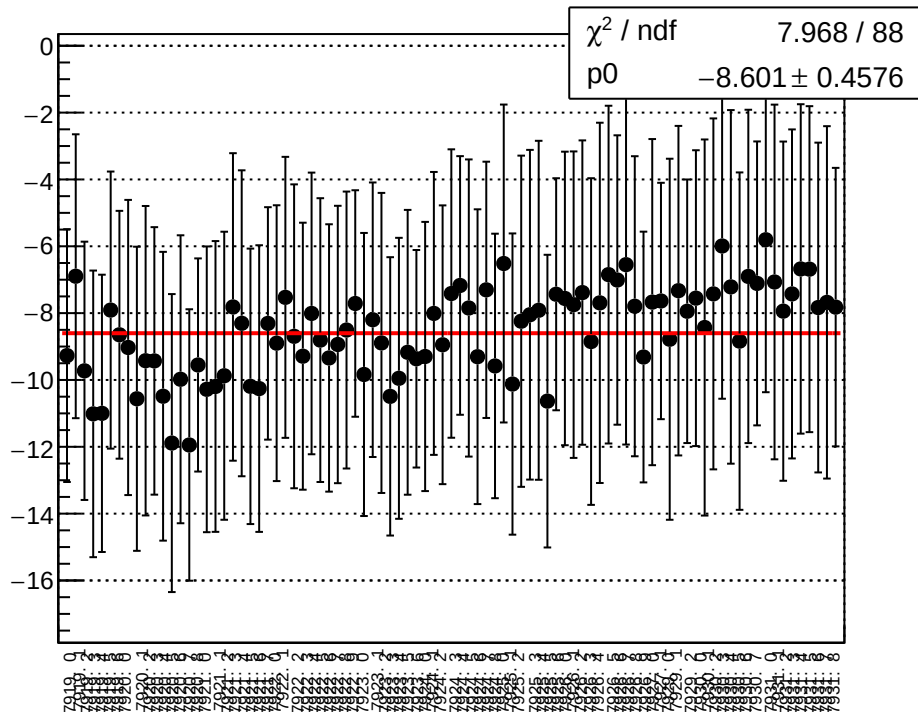
reg_asym_right_dd_diff_bpm4eY_slope vs run



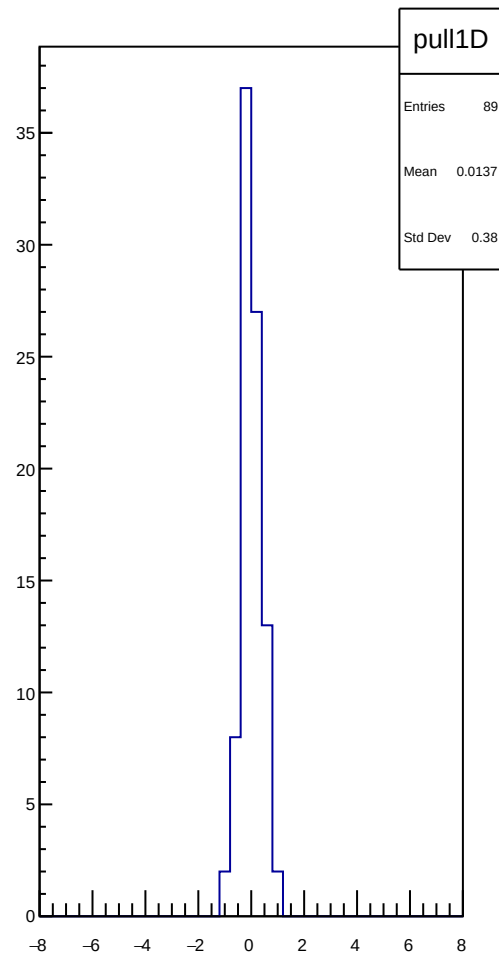
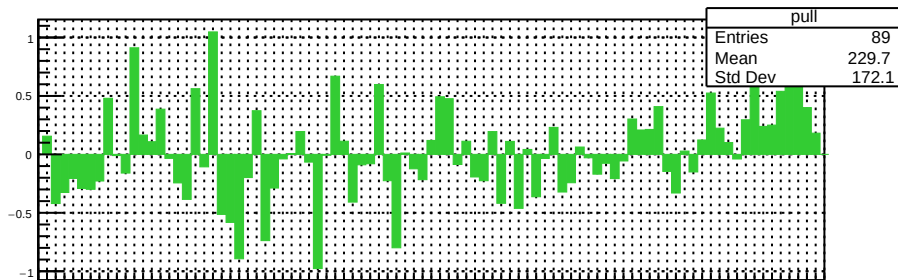
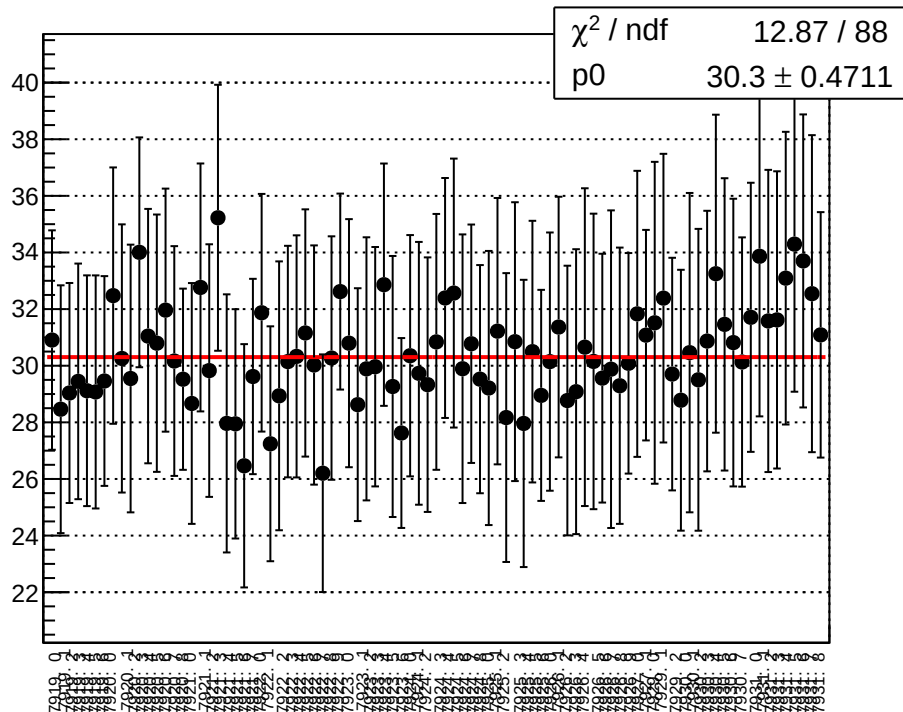
reg_asym_right_dd_diff_bpm12X_slope vs run



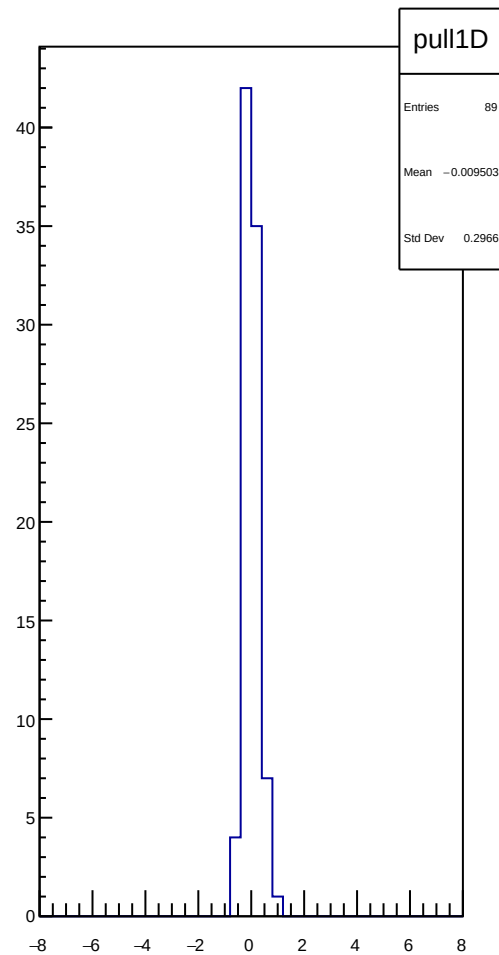
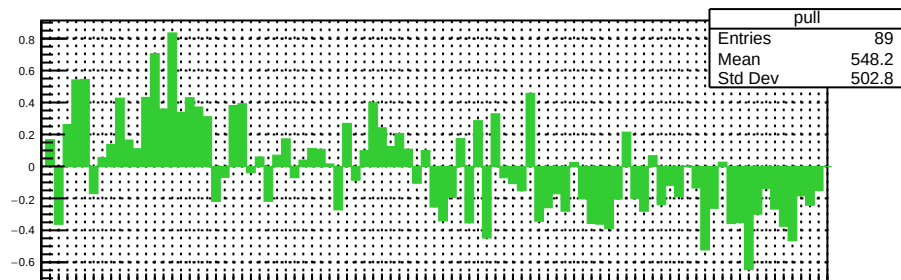
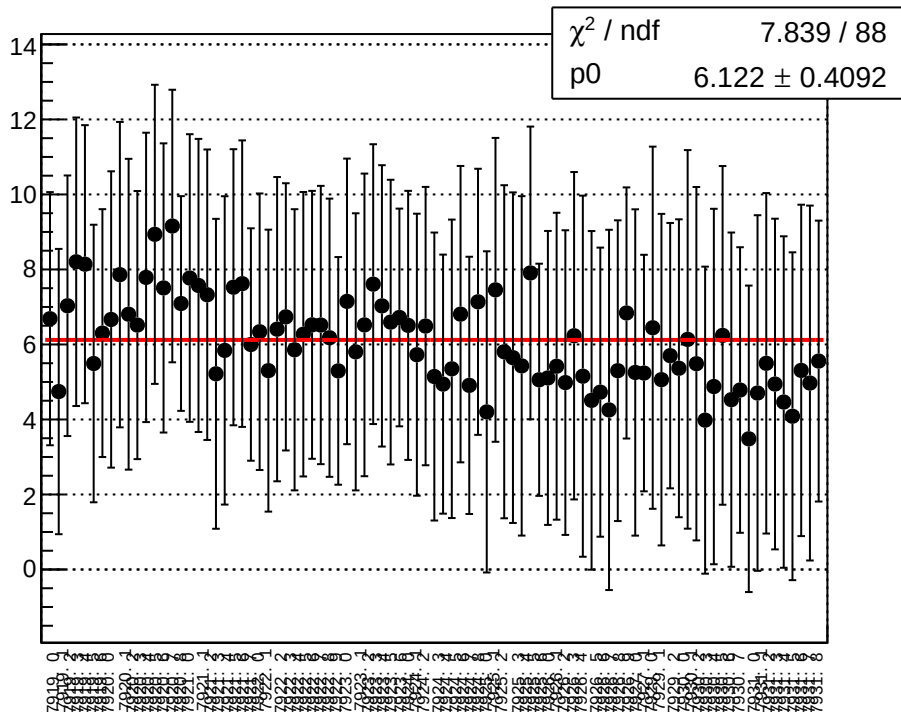
reg_asym_sam_15_avg_diff_bpm1X_slope vs run



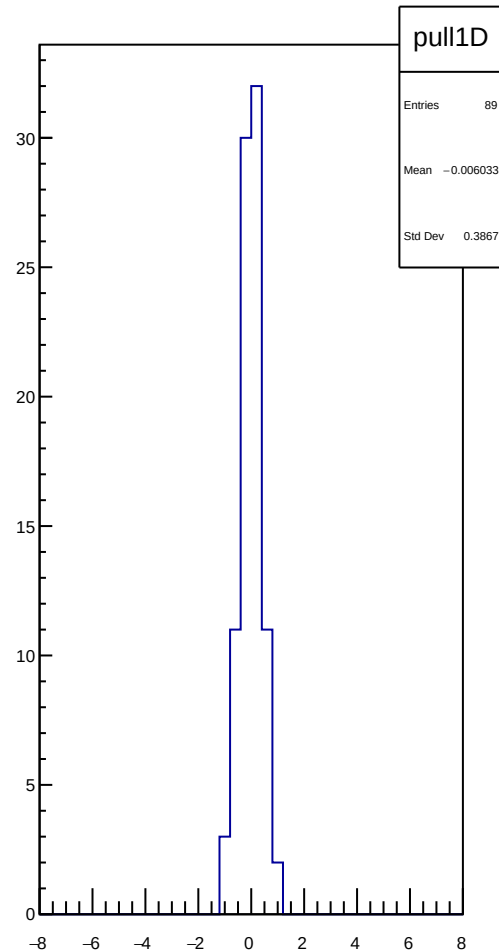
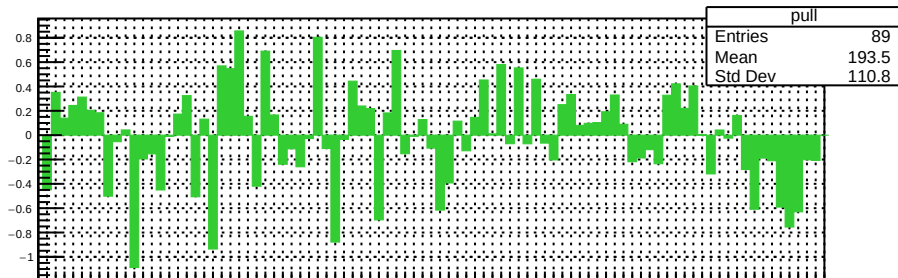
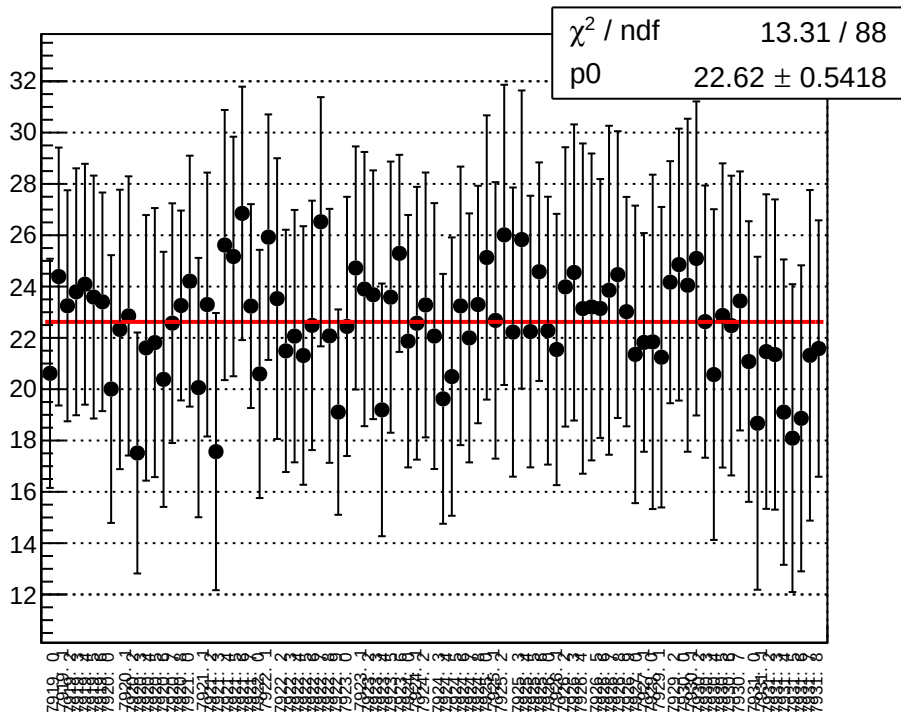
reg_asym_sam_15_avg_diff_bpm4aY_slope vs run



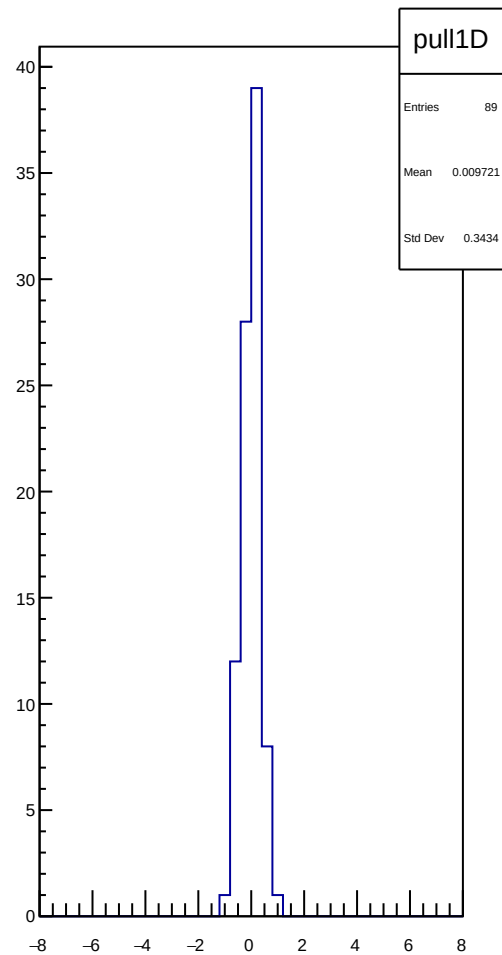
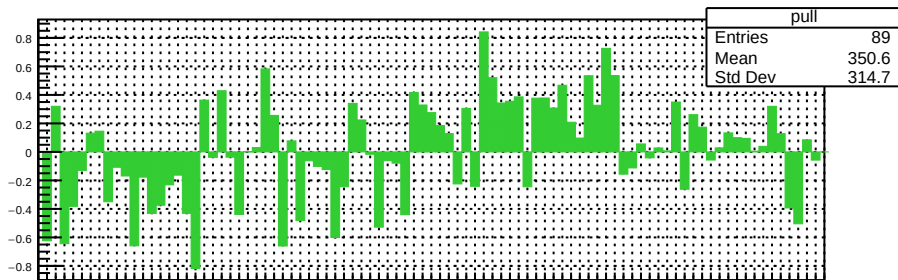
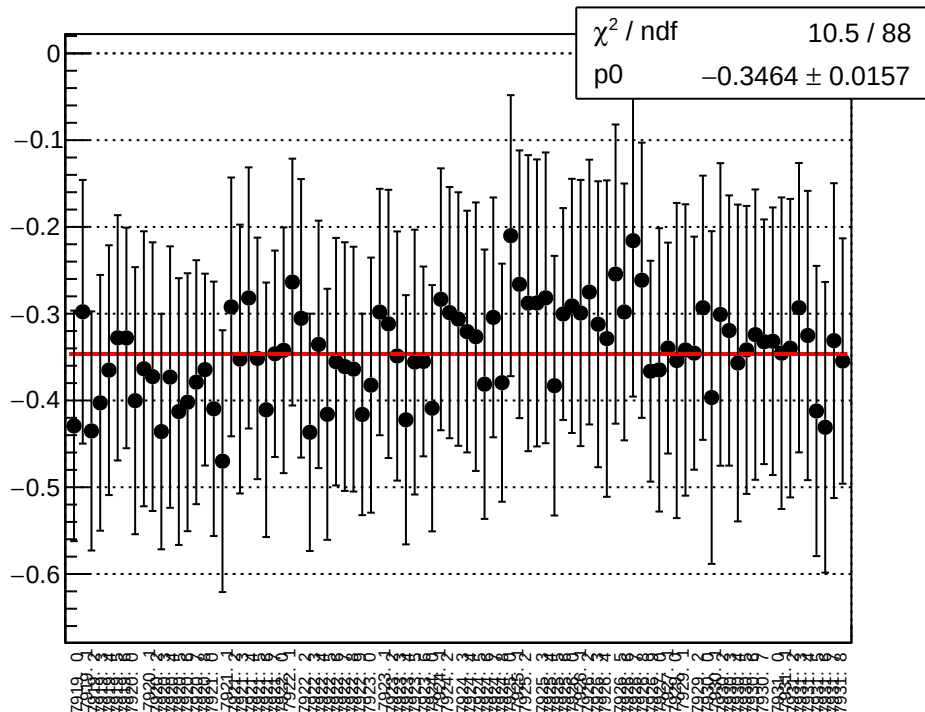
reg_asym_sam_15_avg_diff_bpm4eX_slope vs run



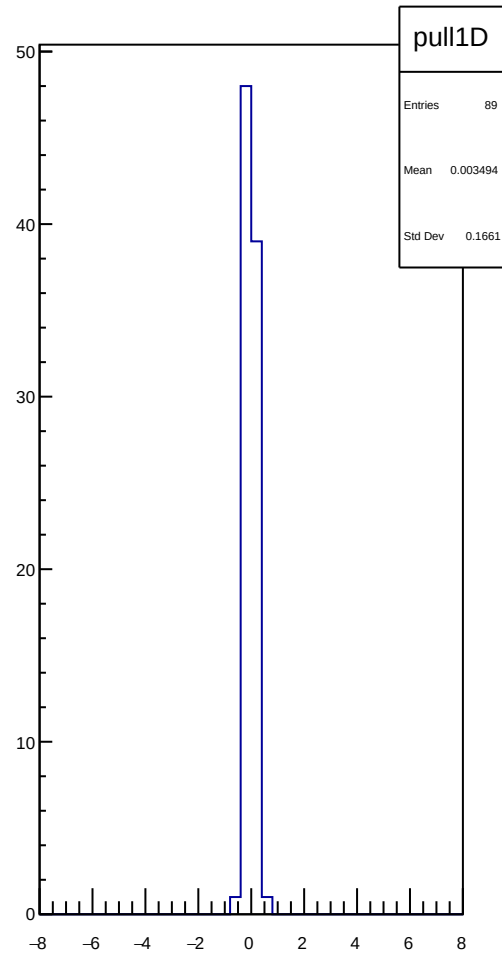
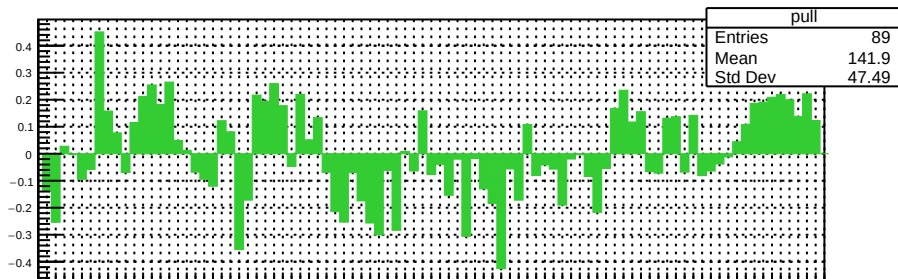
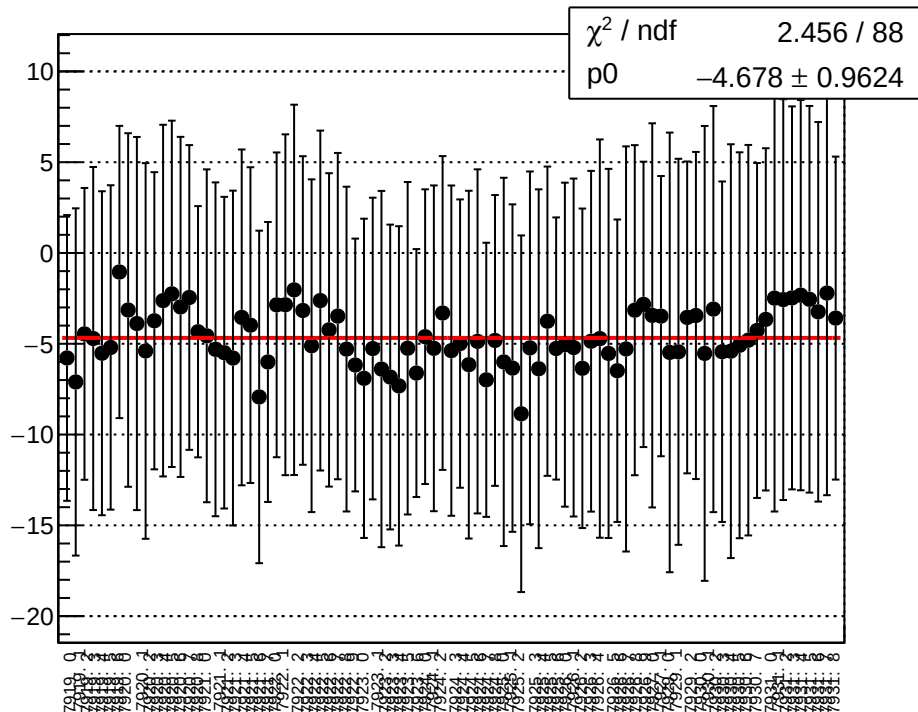
reg_asym_sam_15_avg_diff_bpm4eY_slope vs run



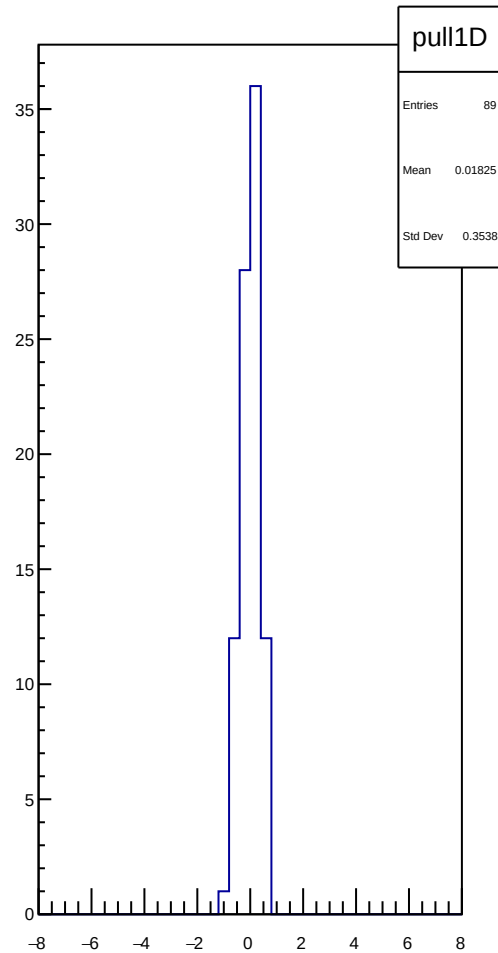
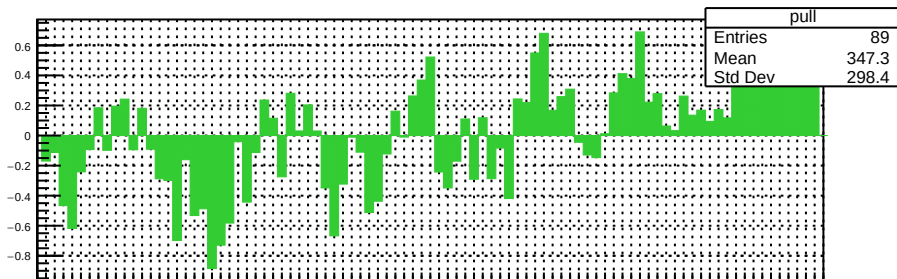
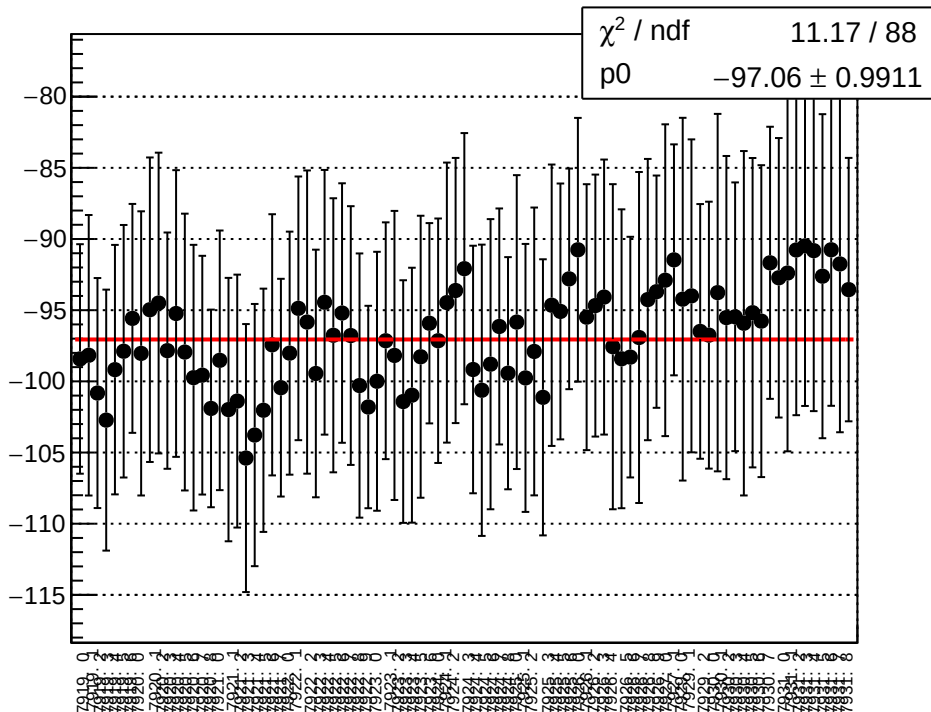
reg_asym_sam_15_avg_diff_bpm12X_slope vs run



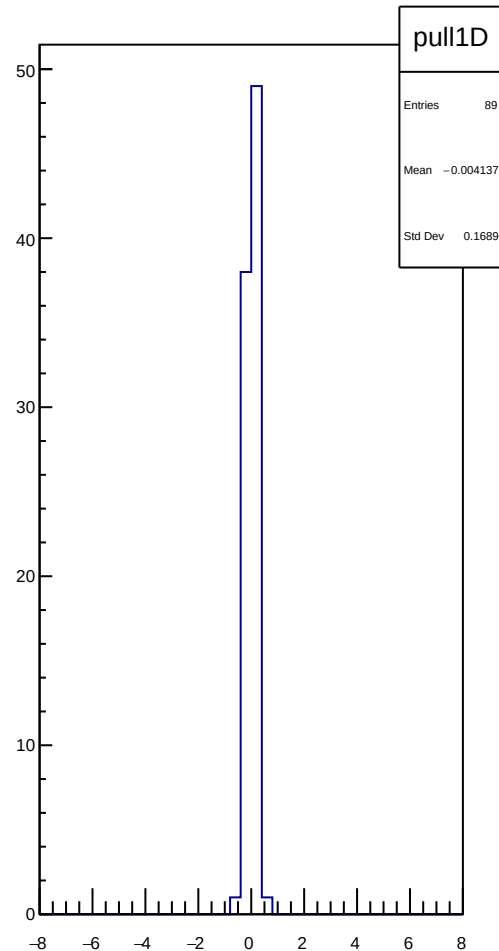
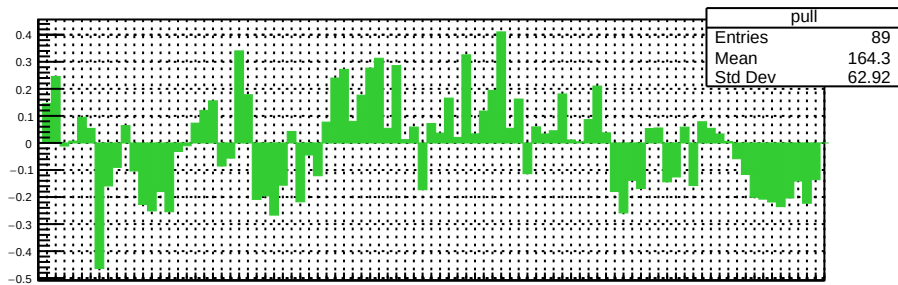
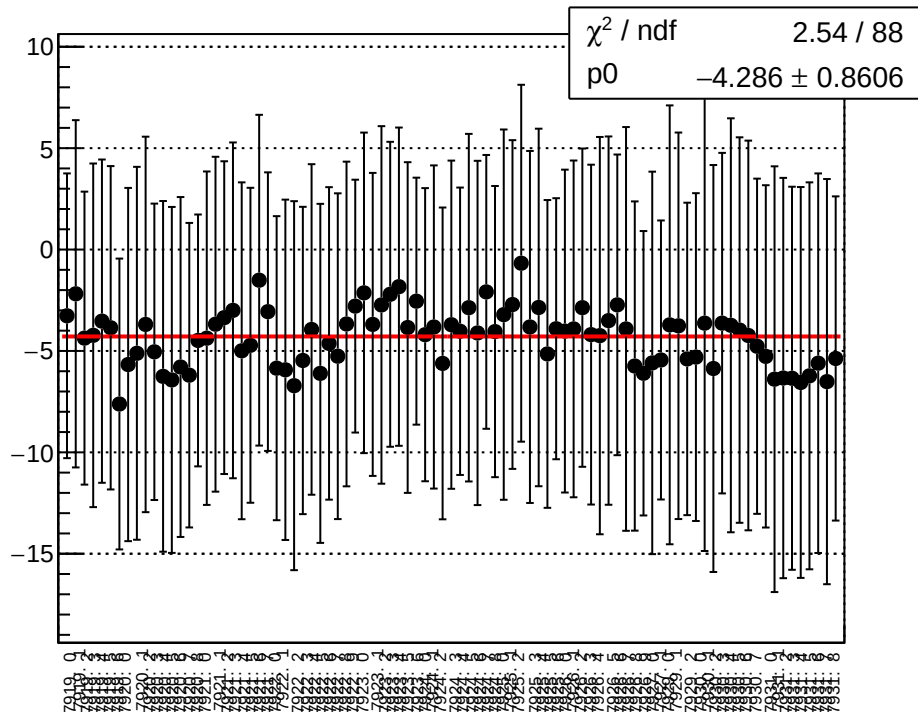
reg_asym_sam_15_dd_diff_bpm1X_slope vs run



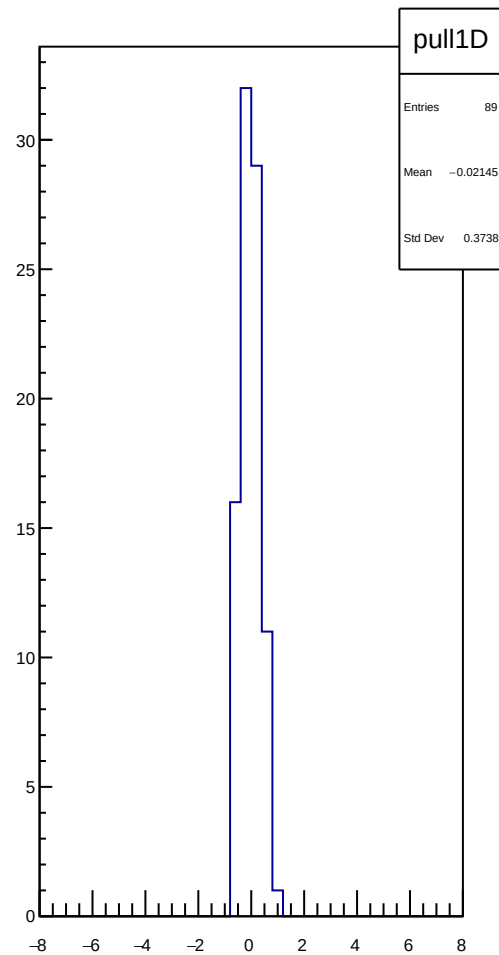
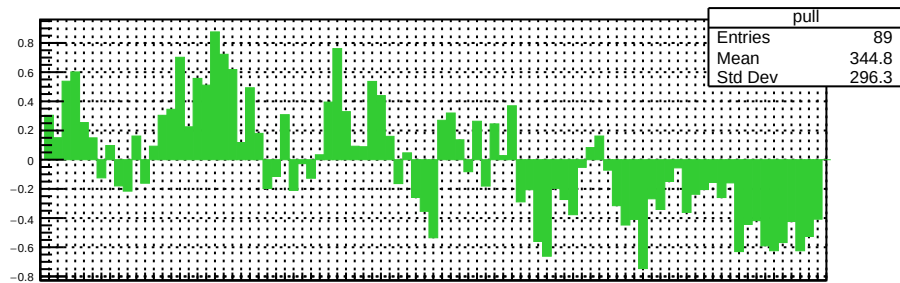
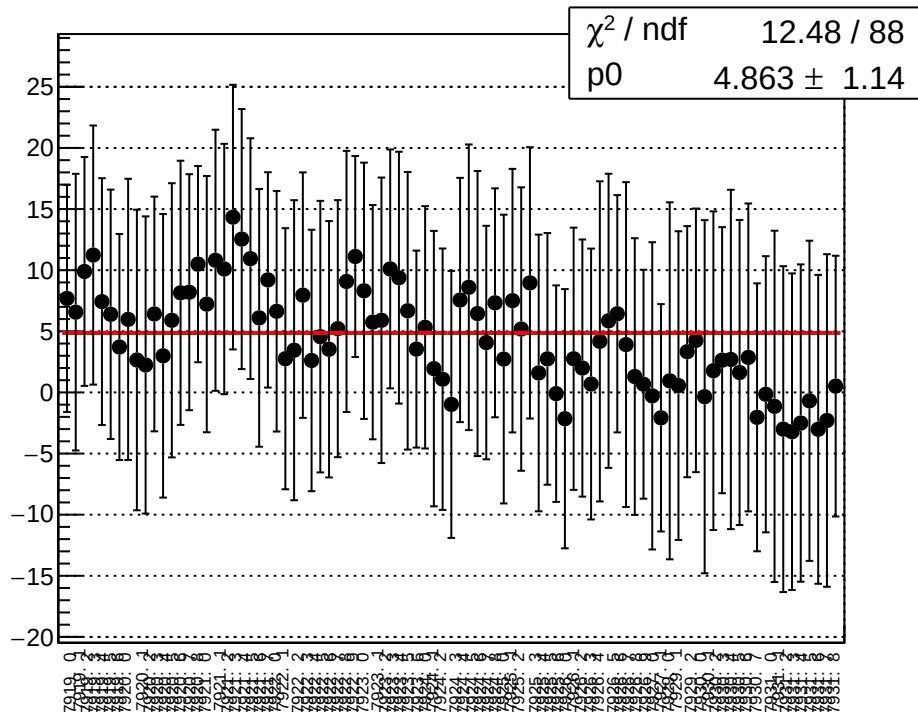
reg_asym_sam_15_dd_diff_bpm4aY_slope vs run



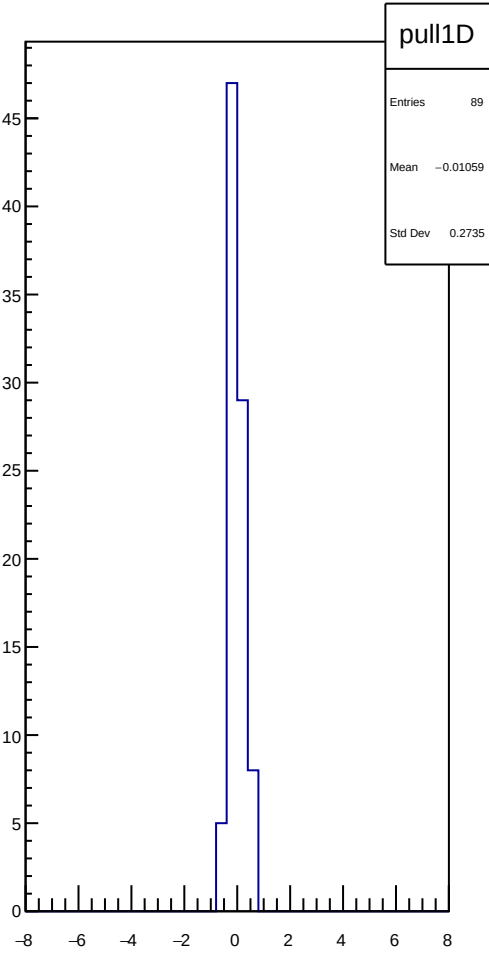
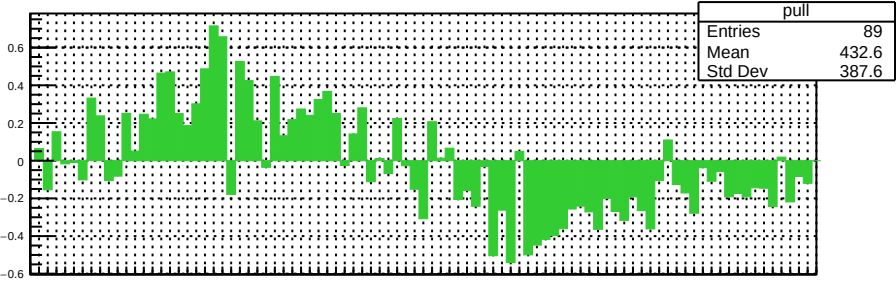
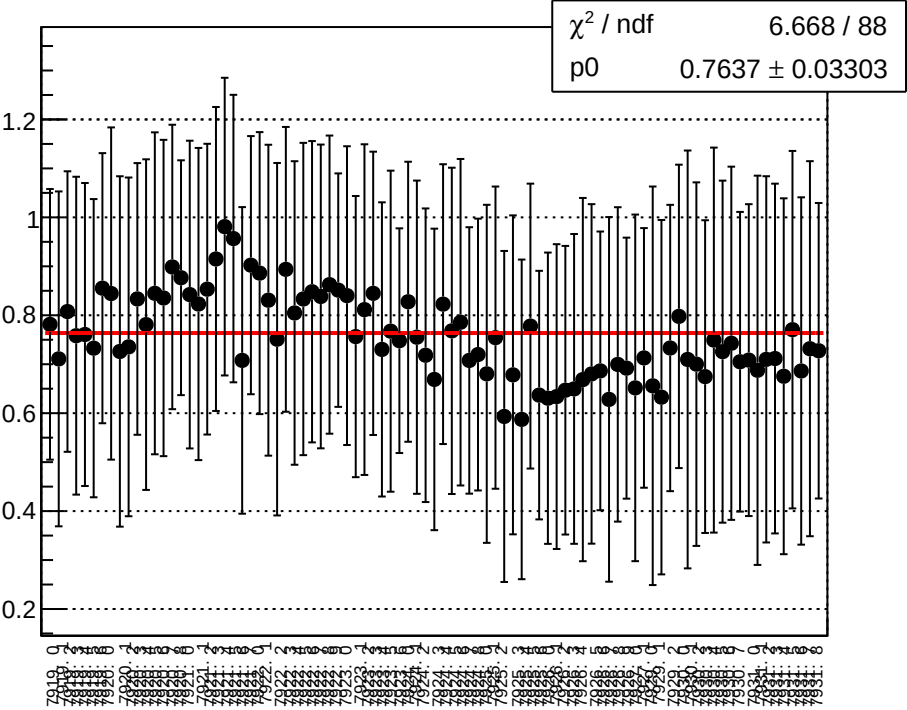
reg_asym_sam_15_dd_diff_bpm4eX_slope vs run



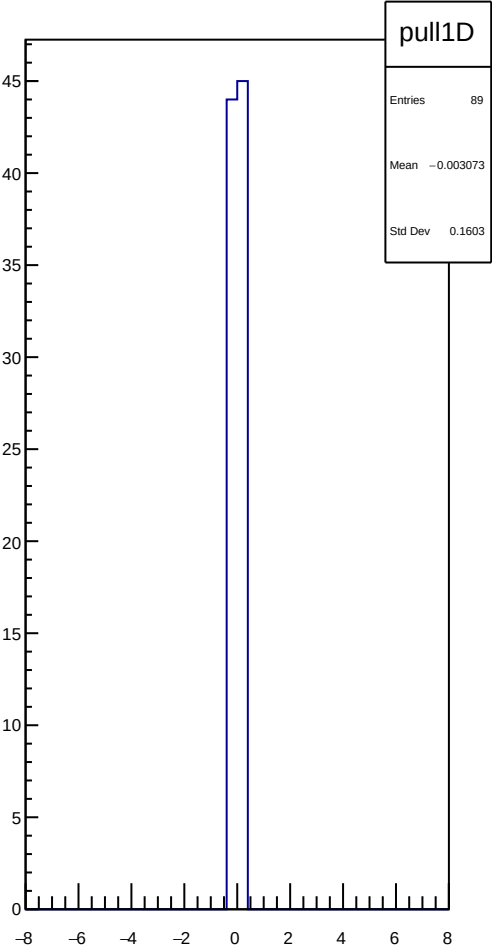
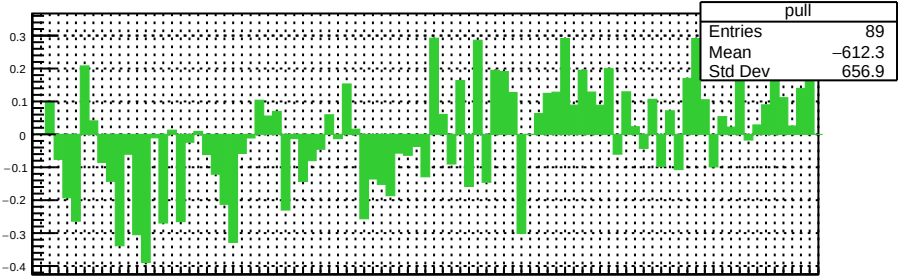
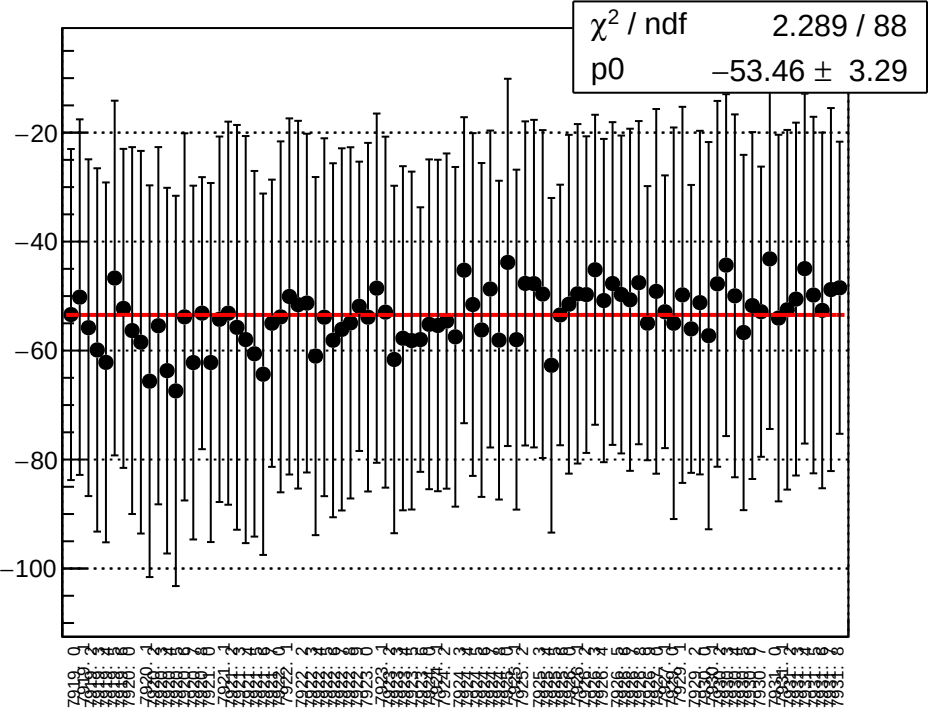
reg_asym_sam_15_dd_diff_bpm4eY_slope vs run



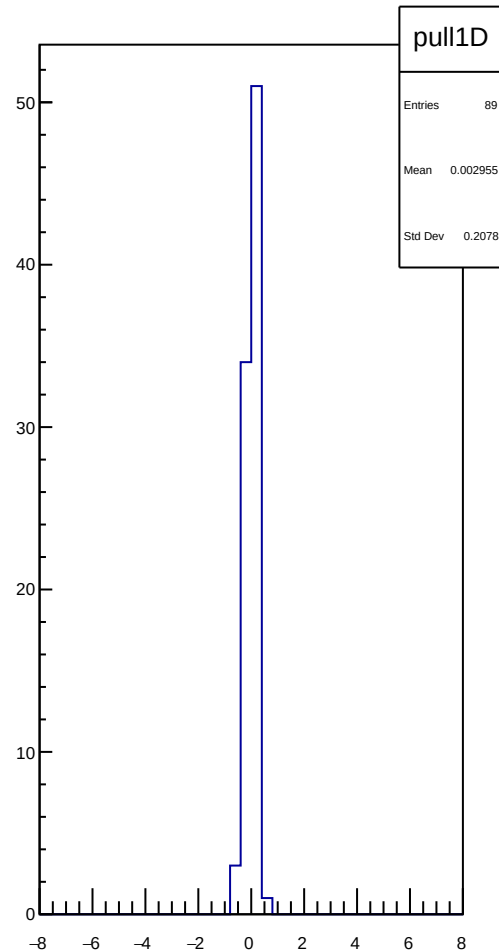
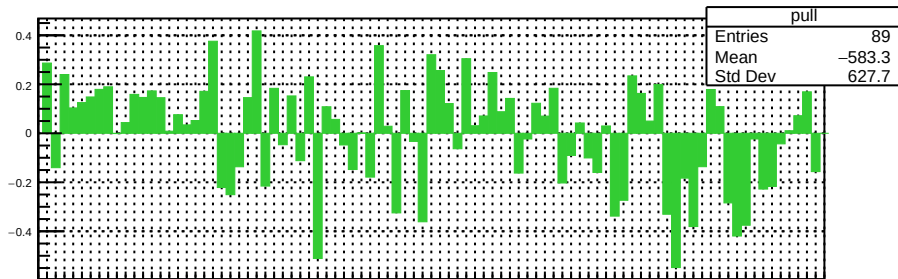
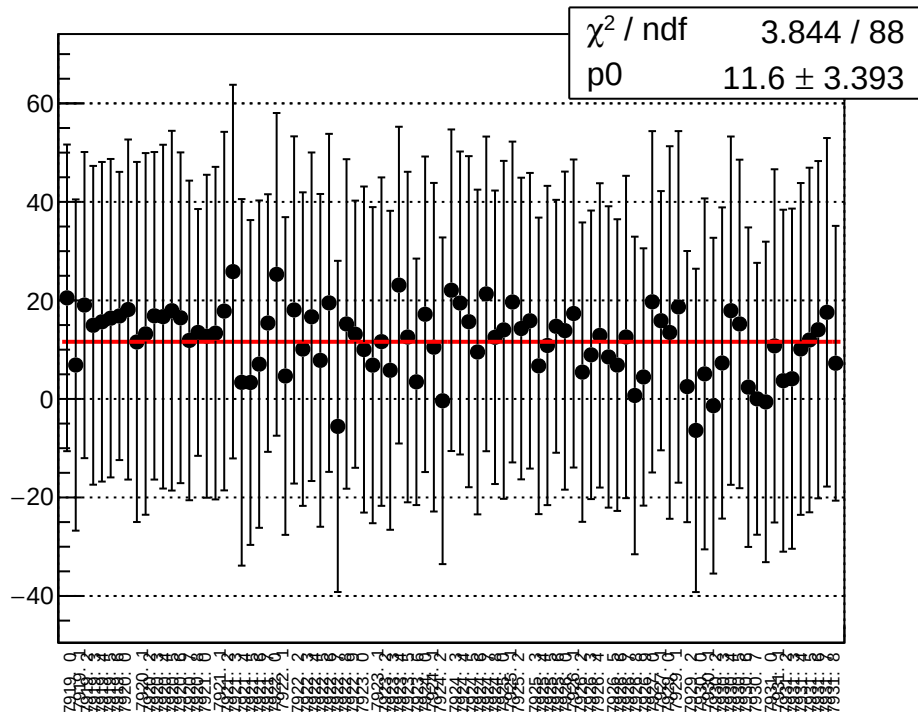
reg_asym_sam_15_dd_diff_bpm12X_slope vs run



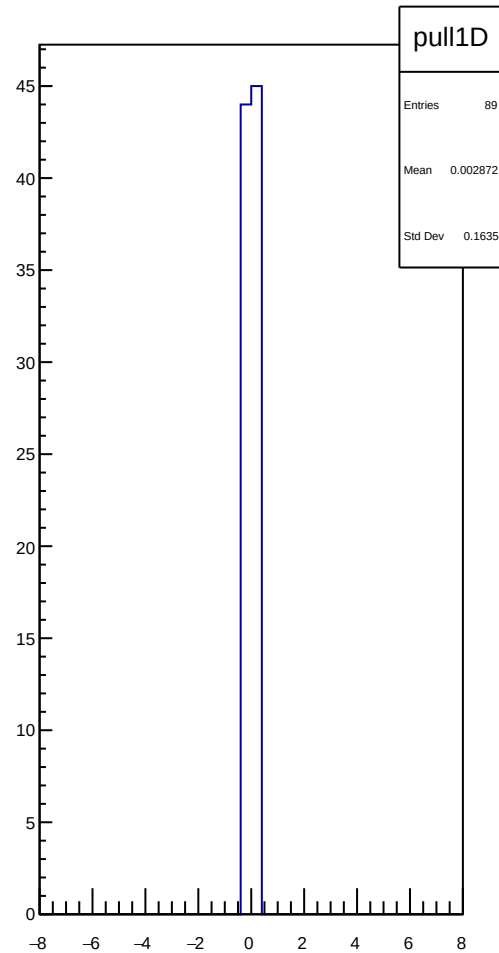
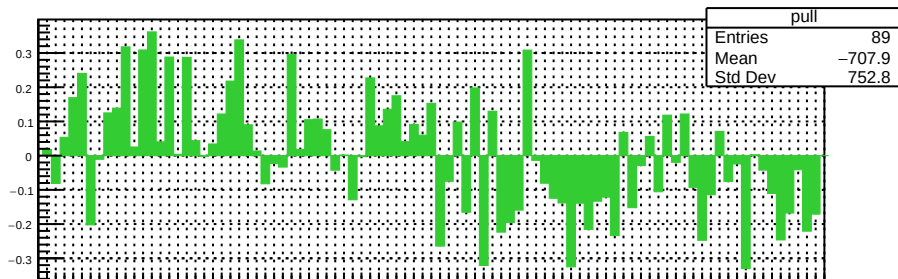
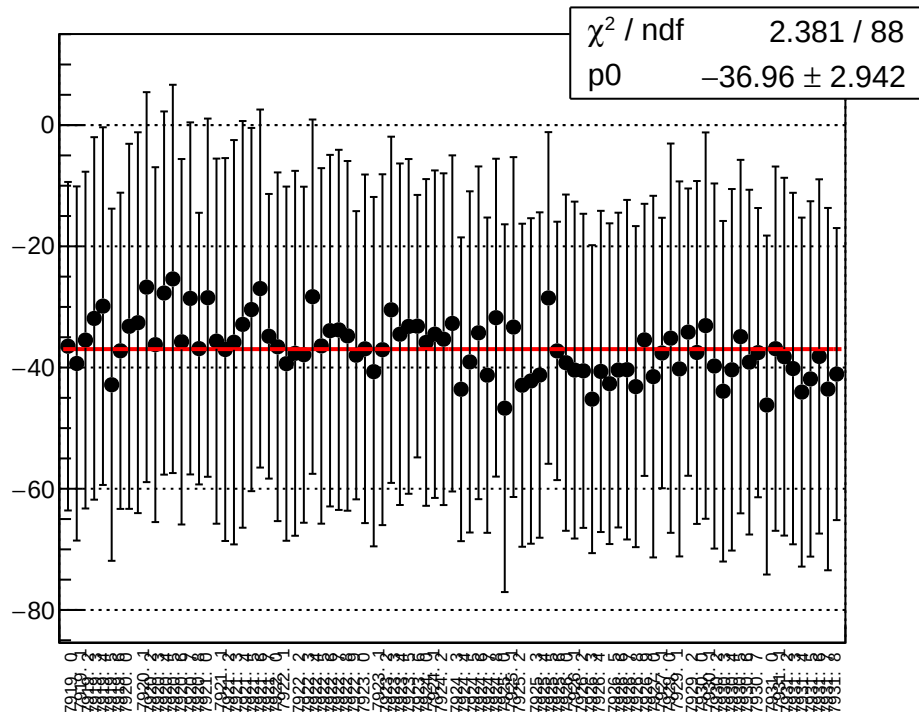
reg_asym_sam_37_avg_diff_bpm1X_slope vs run



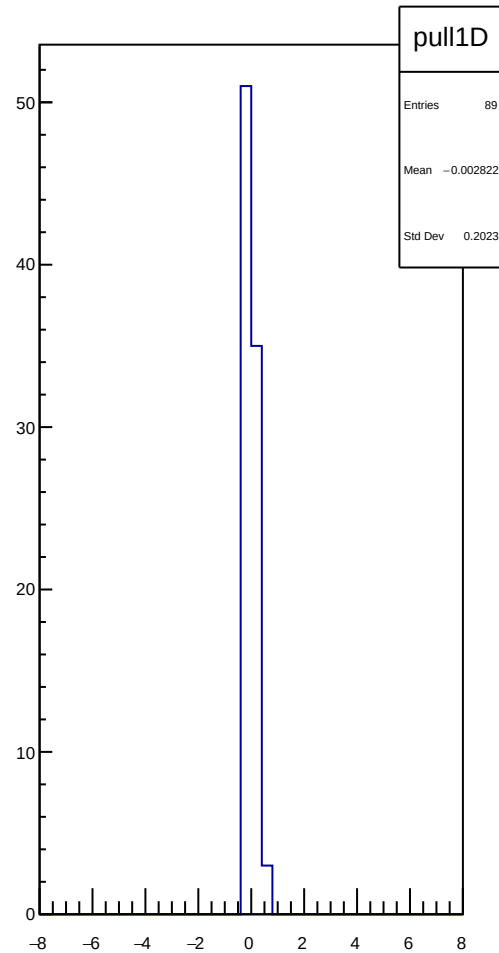
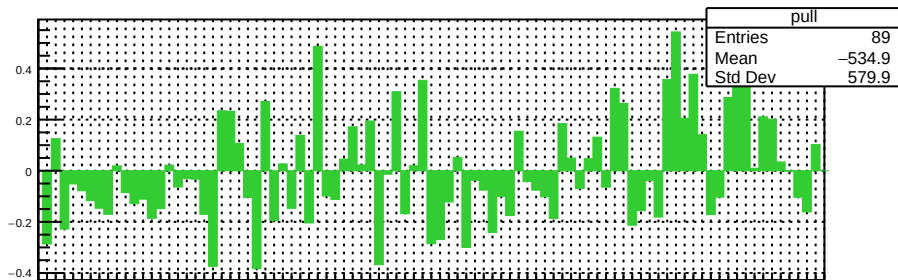
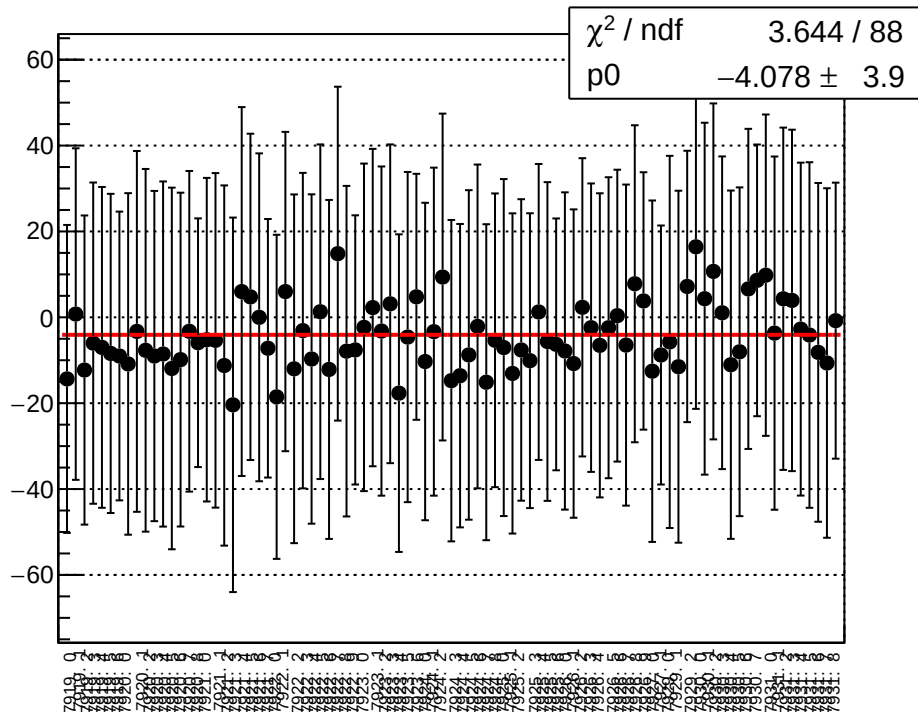
reg_asym_sam_37_avg_diff_bpm4aY_slope vs run



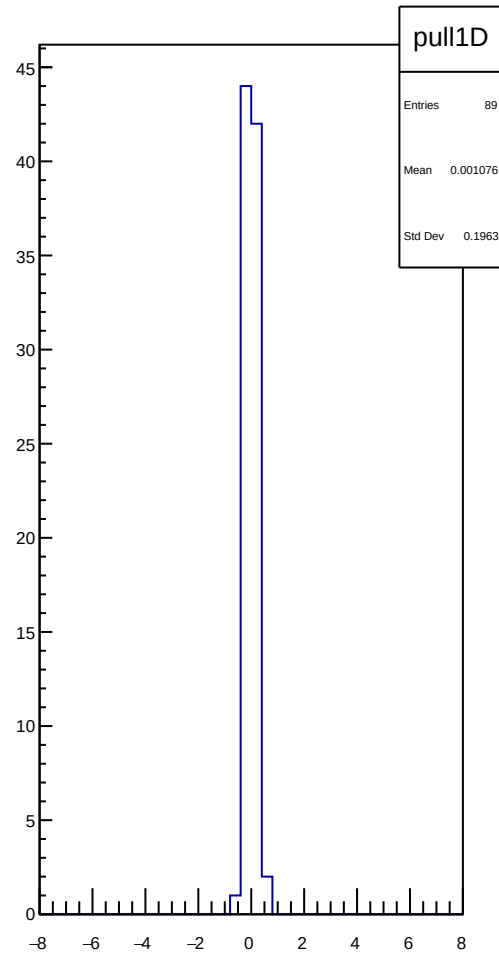
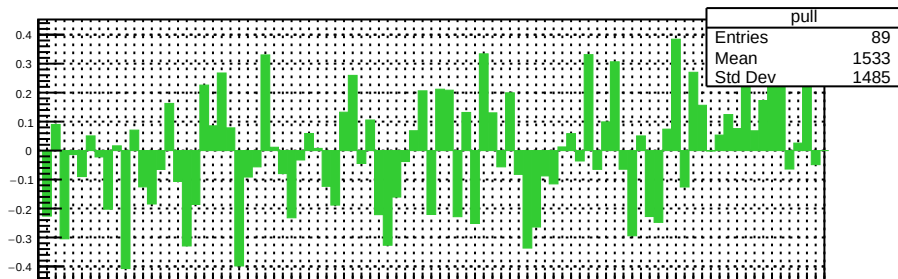
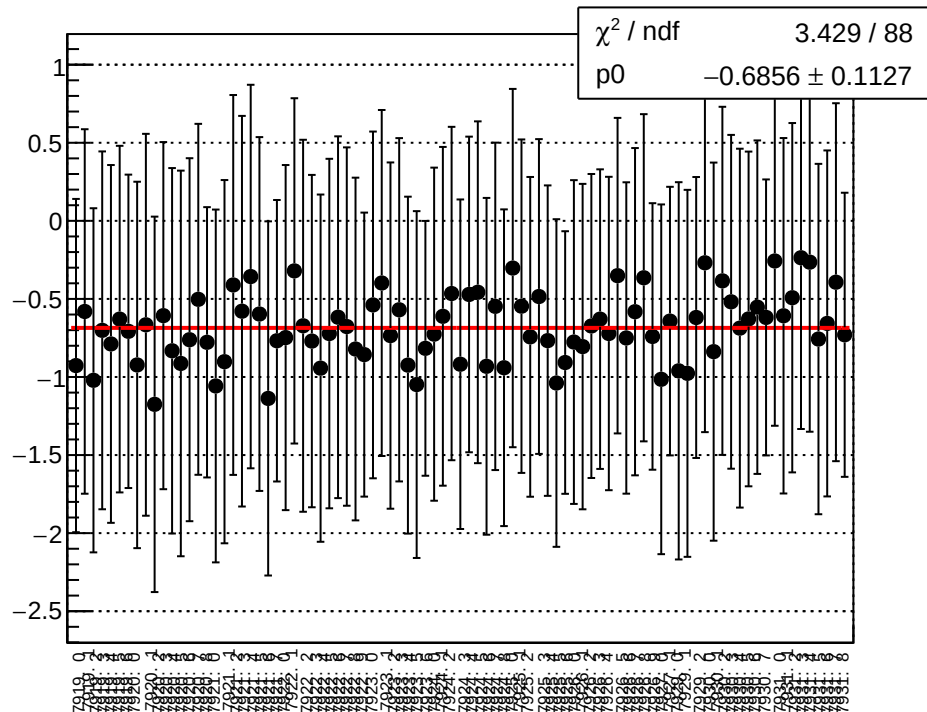
reg_asym_sam_37_avg_diff_bpm4eX_slope vs run



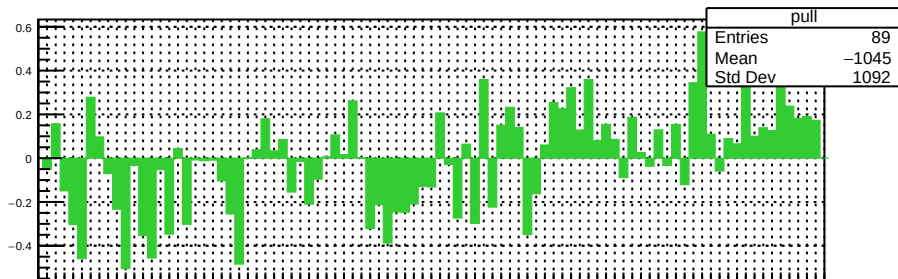
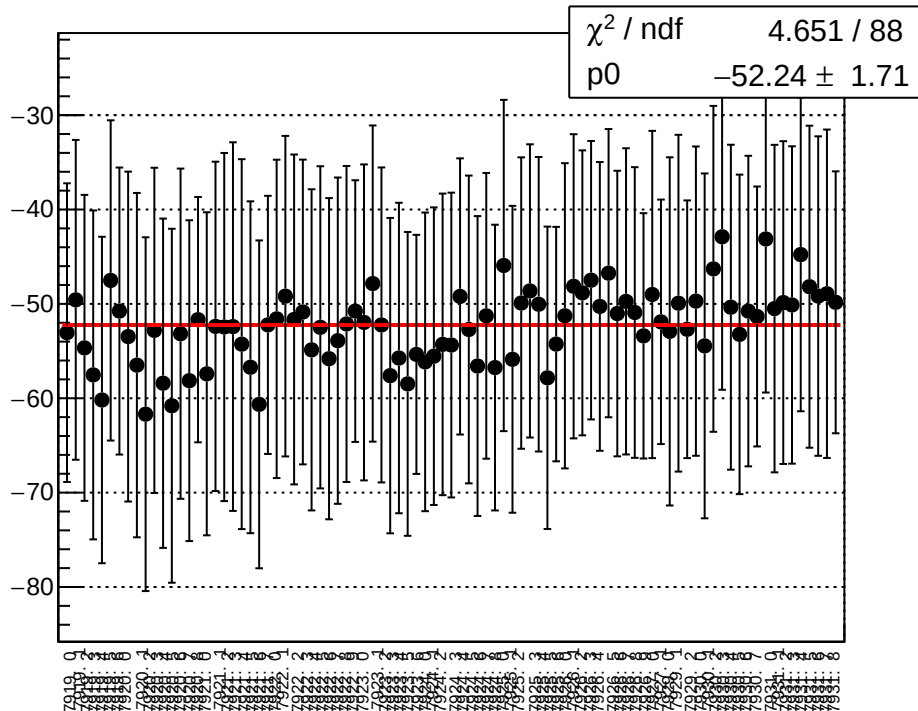
reg_asym_sam_37_avg_diff_bpm4eY_slope vs run



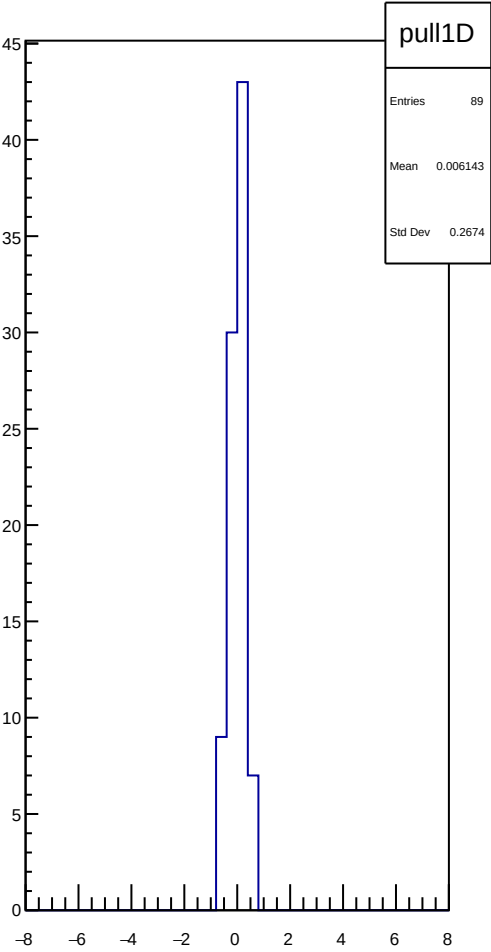
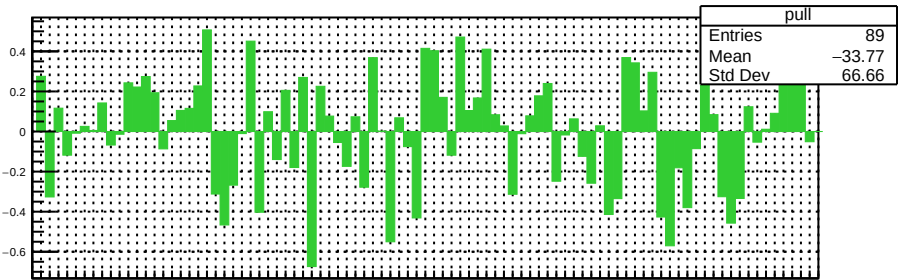
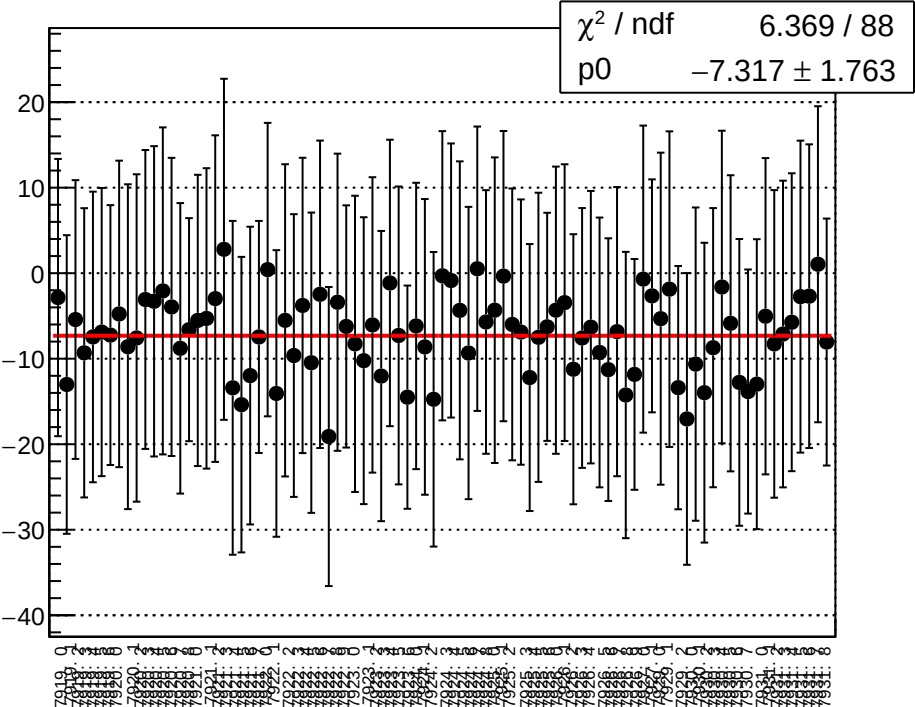
reg_asym_sam_37_avg_diff_bpm12X_slope vs run



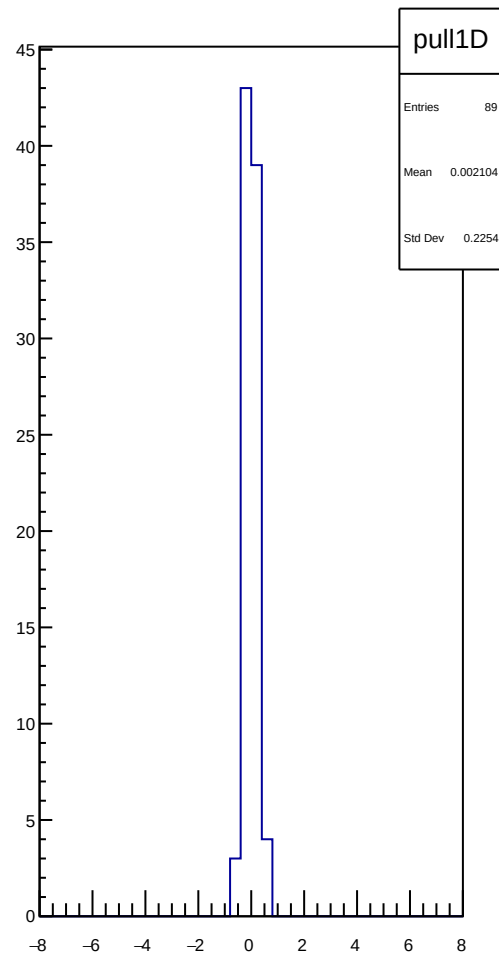
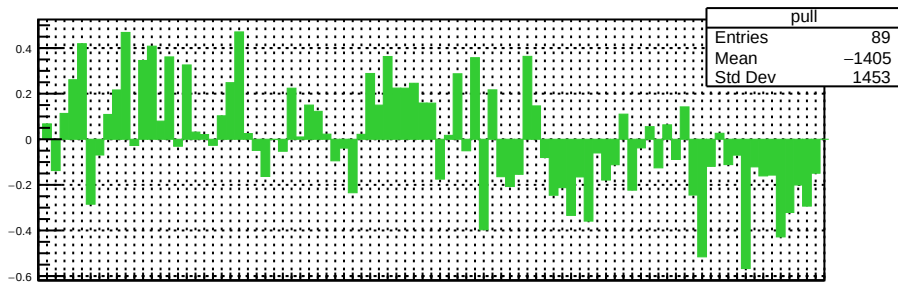
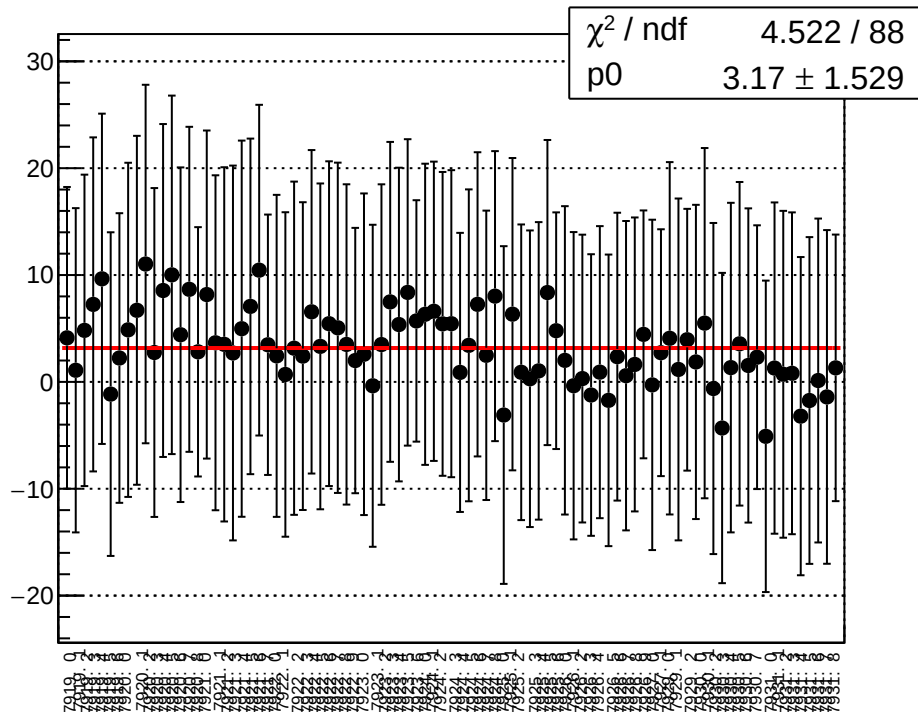
reg_asym_sam_37_dd_diff_bpm1X_slope vs run



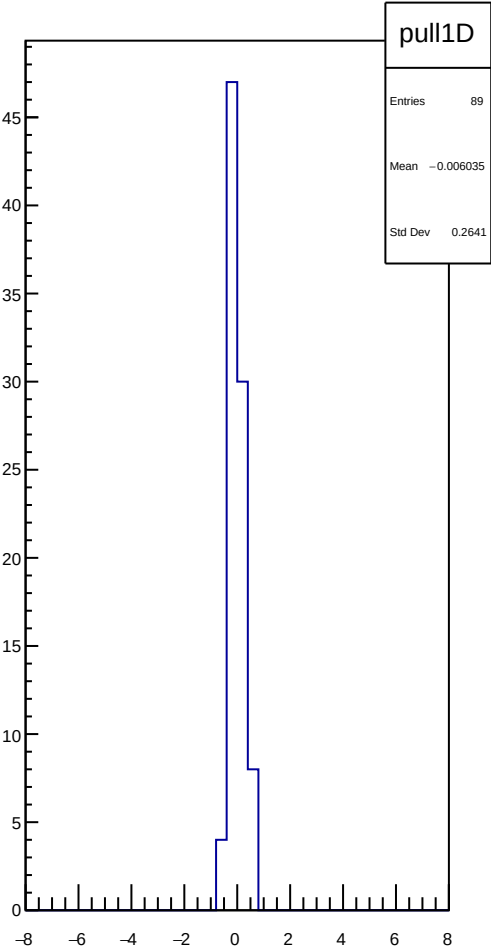
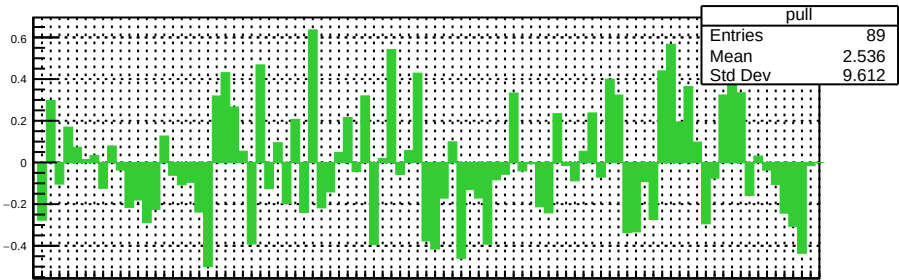
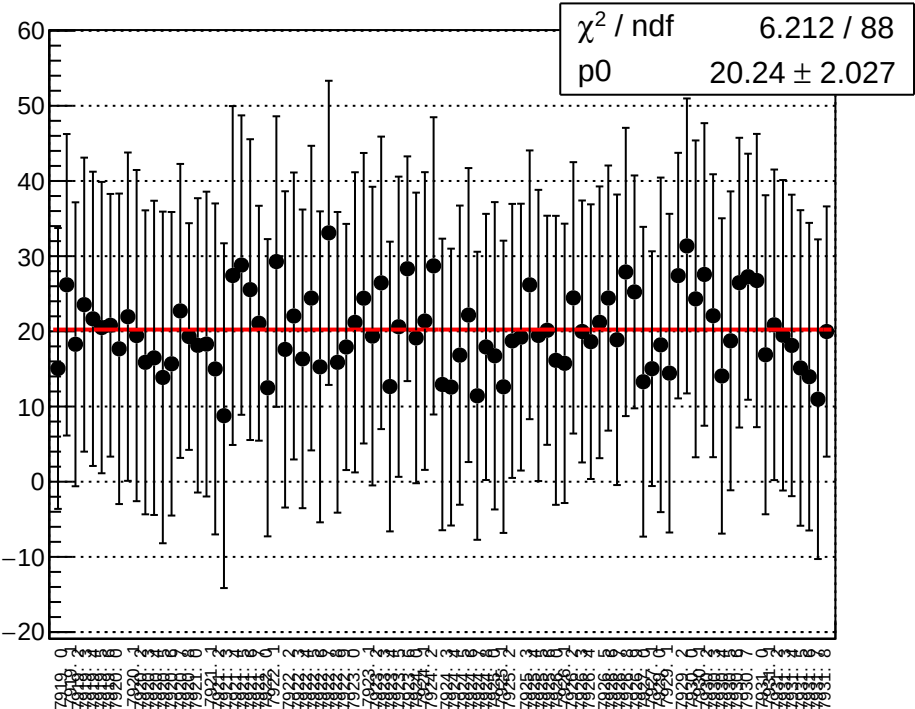
reg_asym_sam_37_dd_diff_bpm4aY_slope vs run



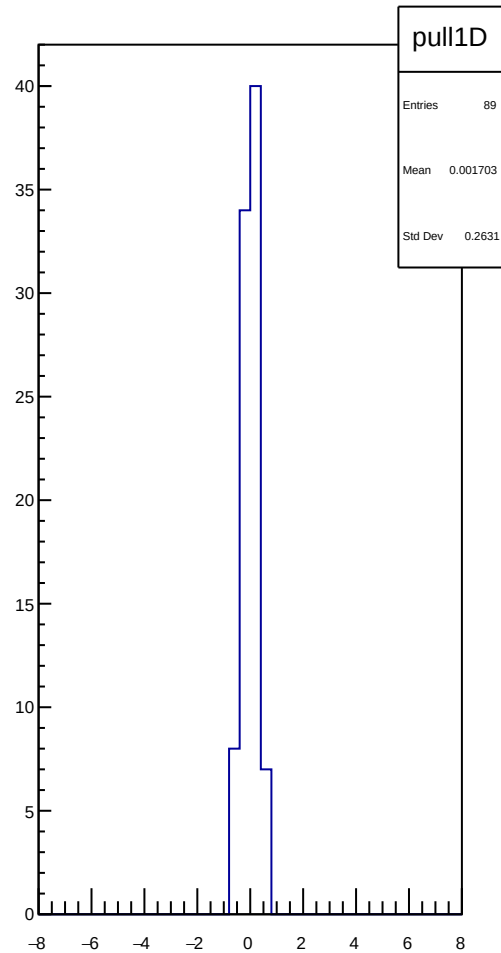
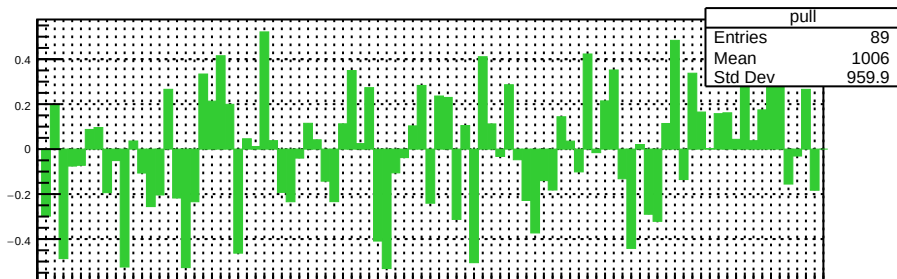
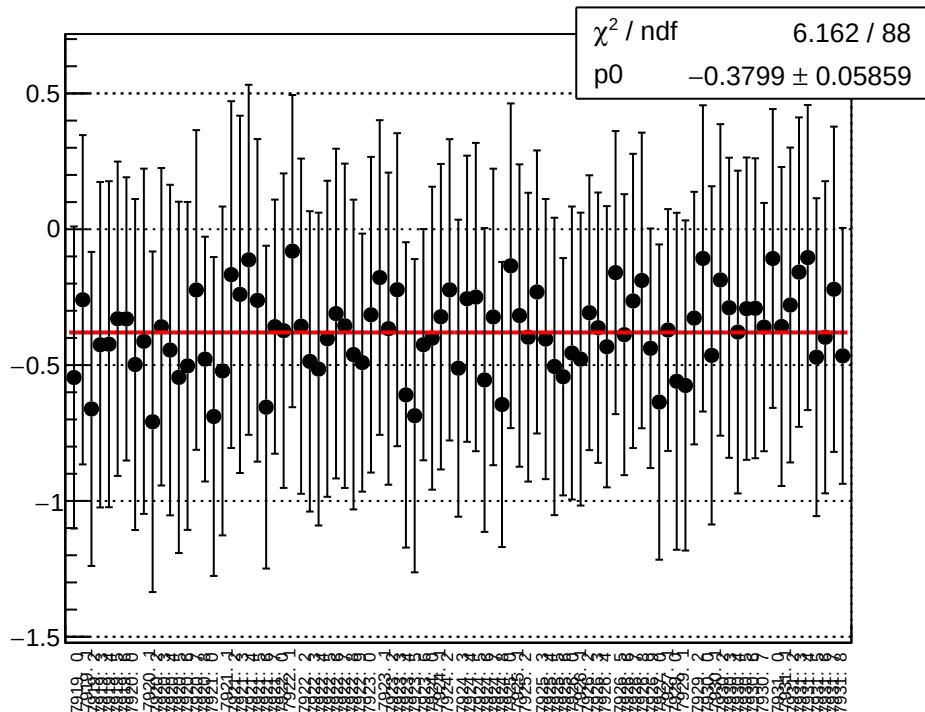
reg_asym_sam_37_dd_diff_bpm4eX_slope vs run



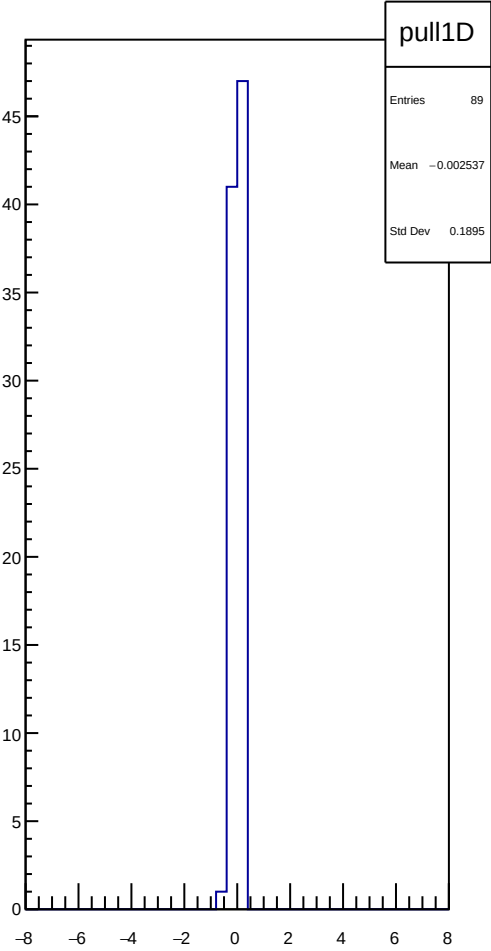
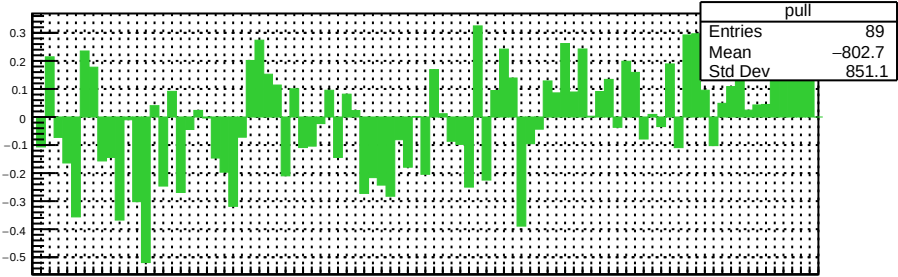
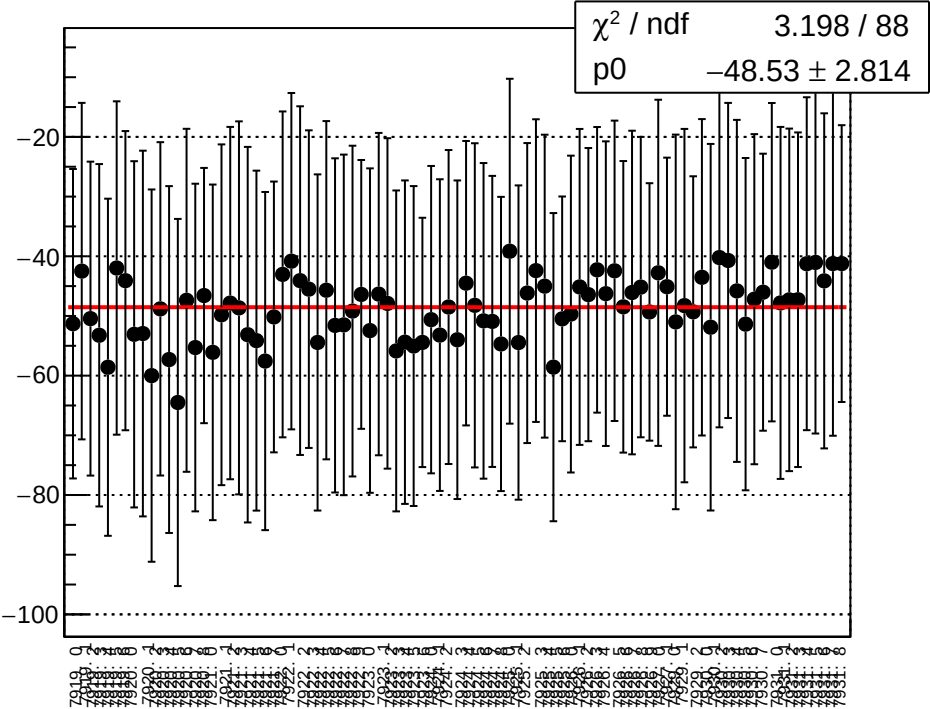
reg_asym_sam_37_dd_diff_bpm4eY_slope vs run



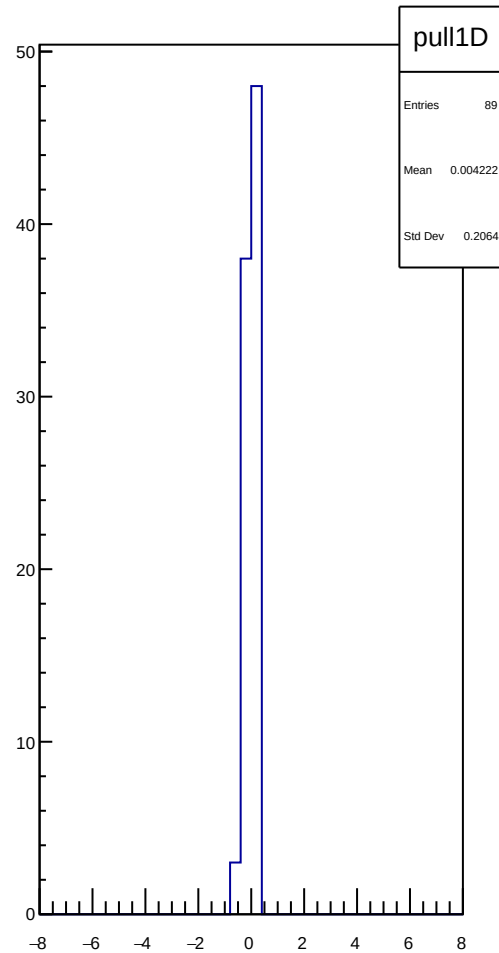
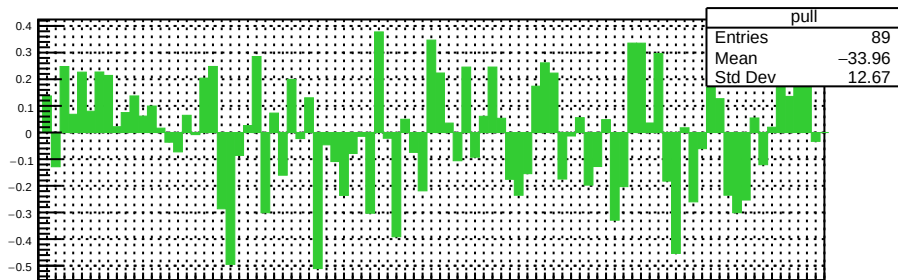
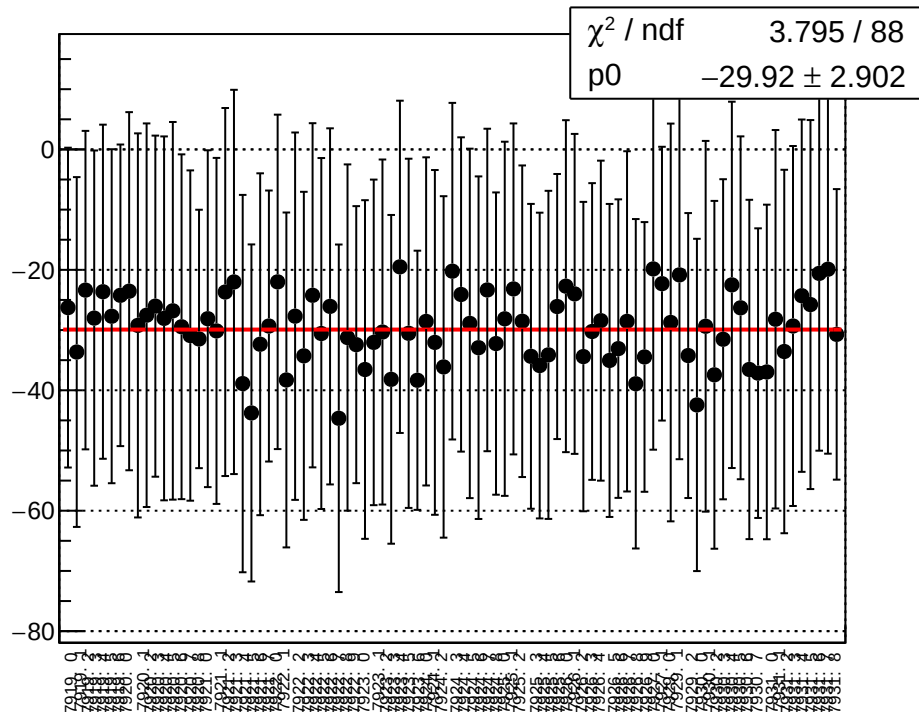
reg_asym_sam_37_dd_diff_bpm12X_slope vs run



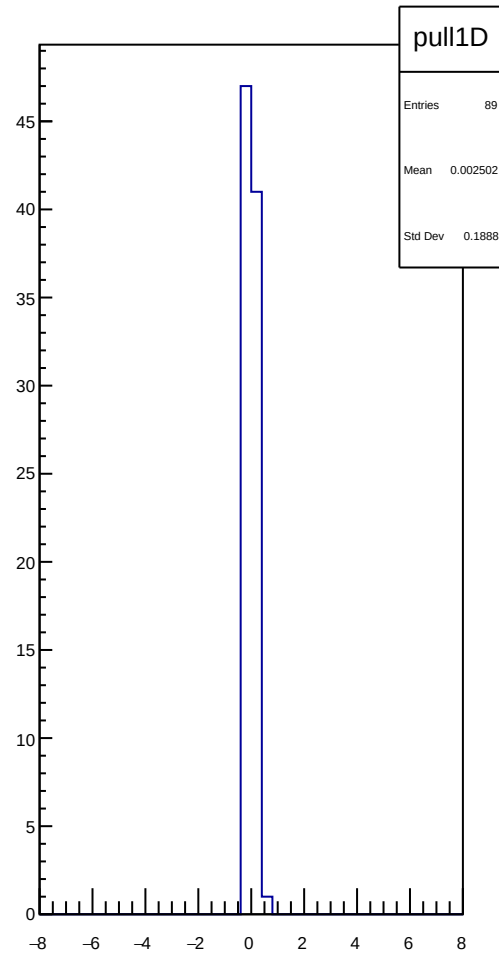
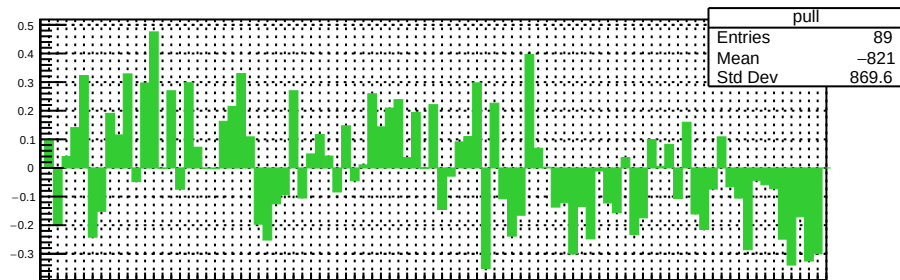
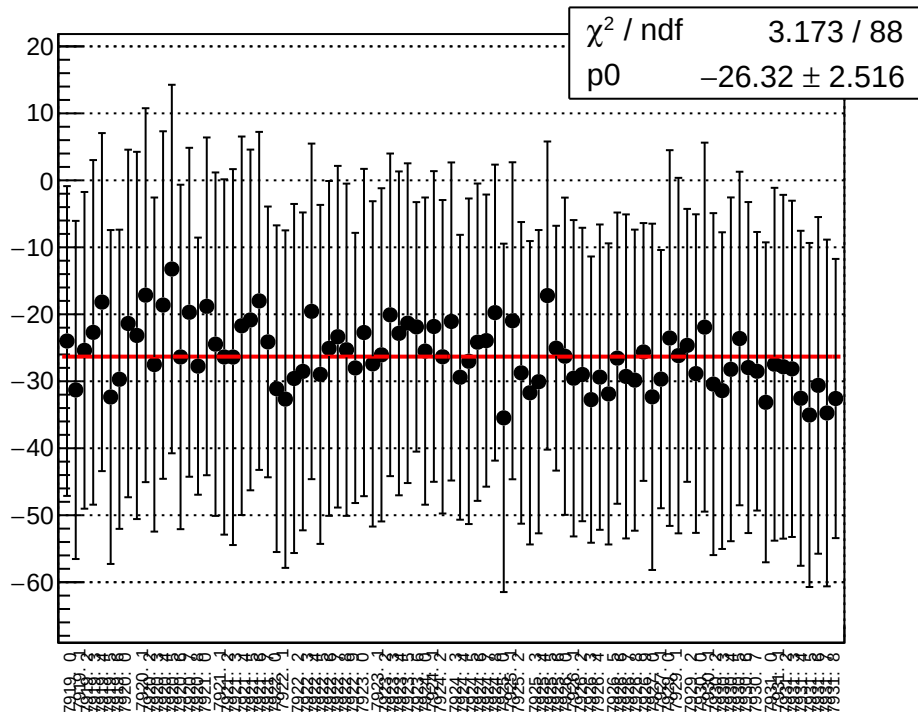
reg_asym_sam_26_avg_diff_bpm1X_slope vs run



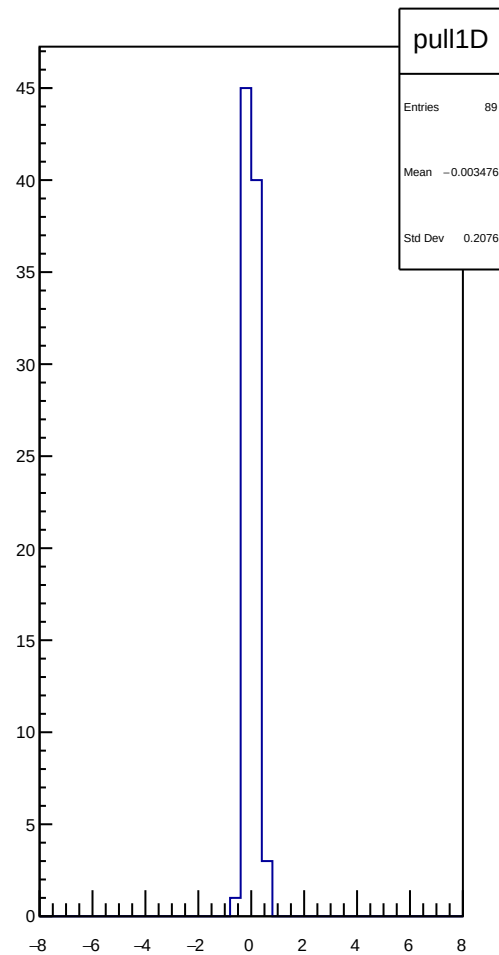
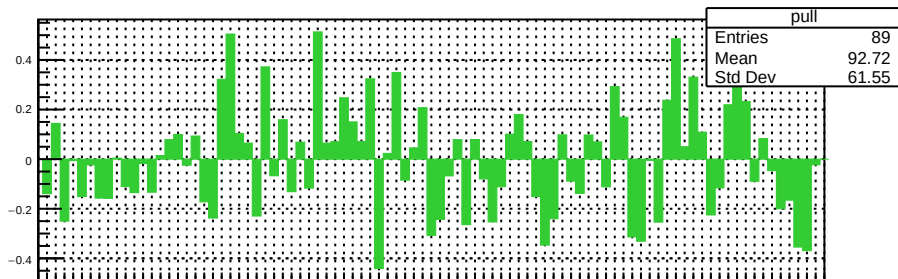
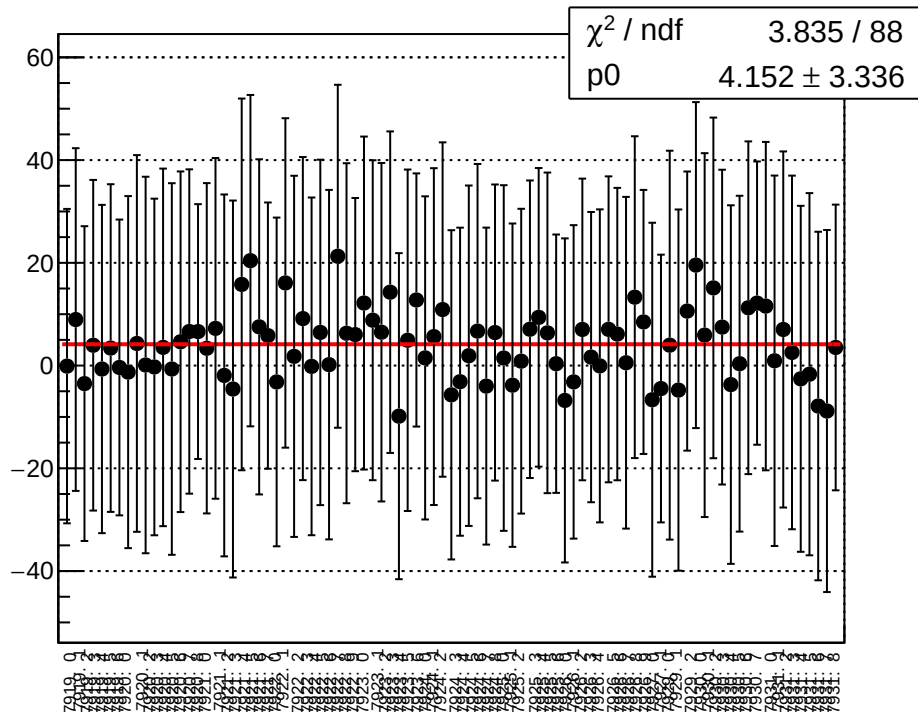
reg_asym_sam_26_avg_diff_bpm4aY_slope vs run



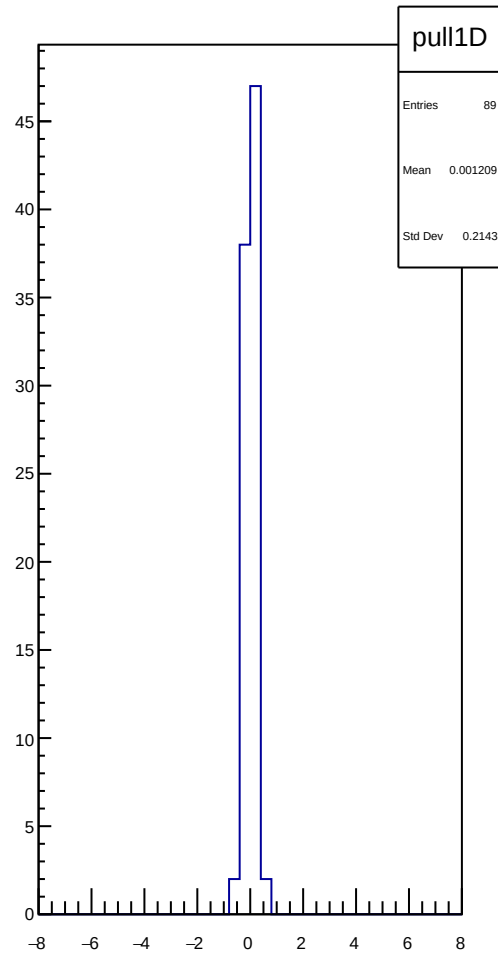
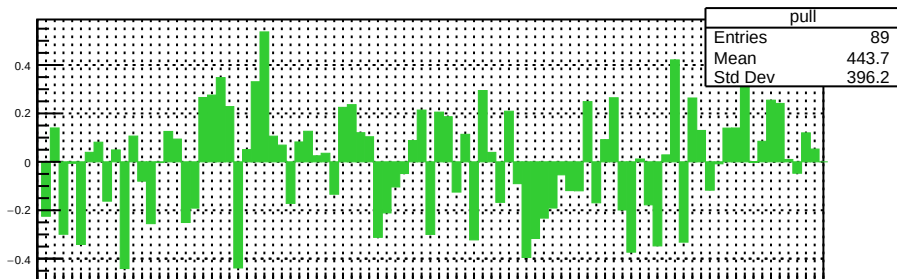
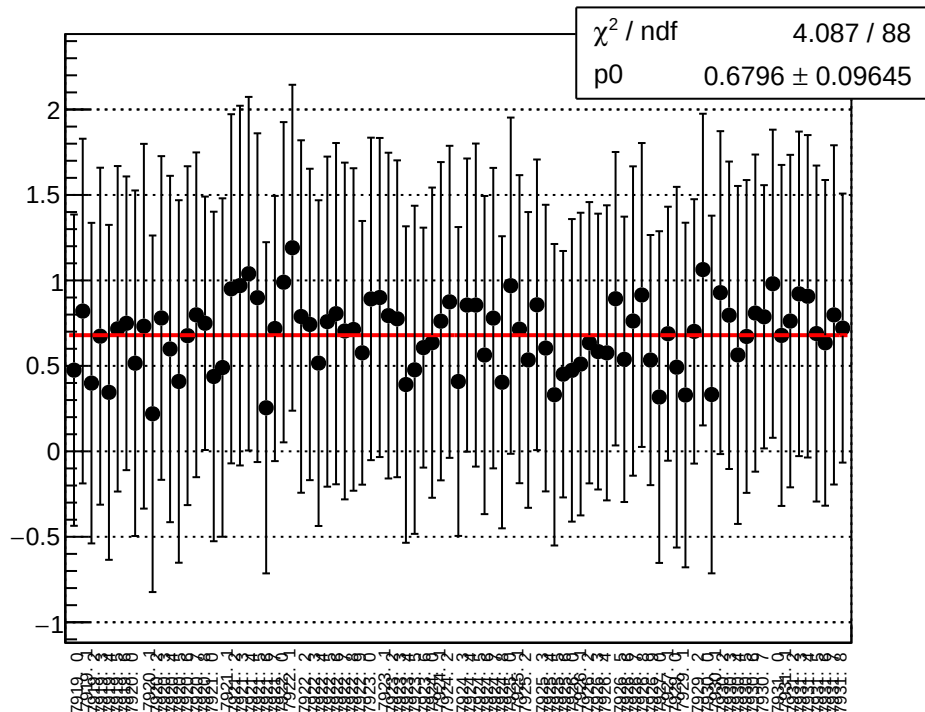
reg_asym_sam_26_avg_diff_bpm4eX_slope vs run



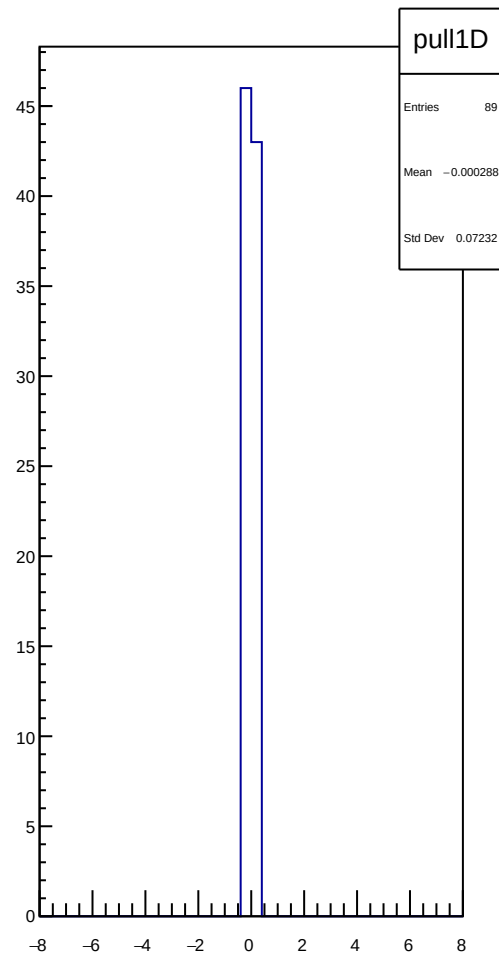
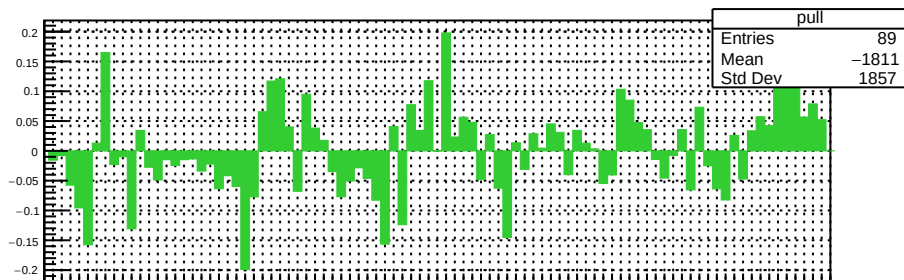
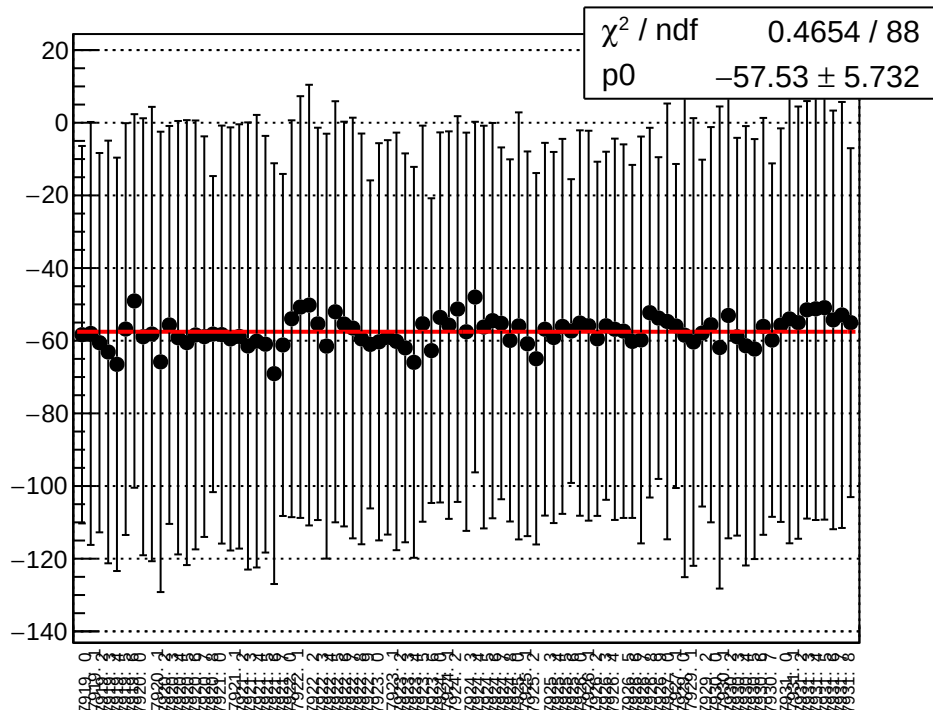
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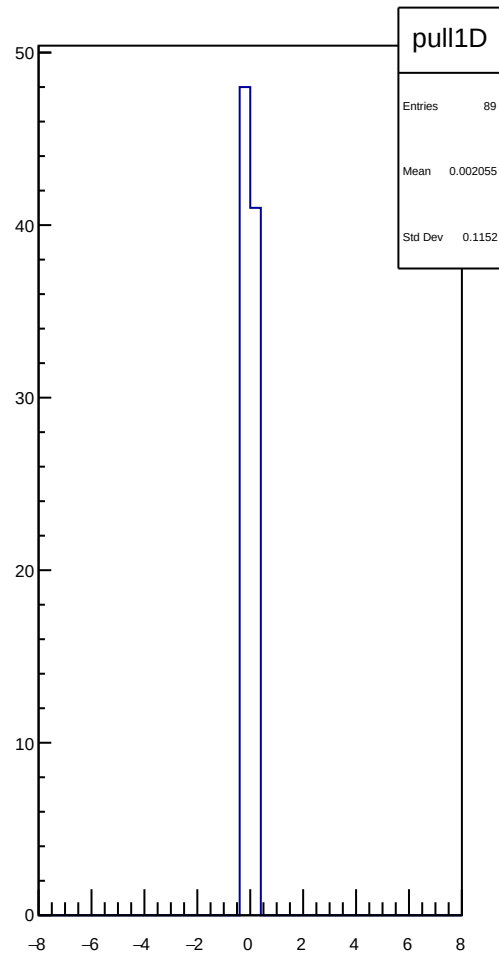
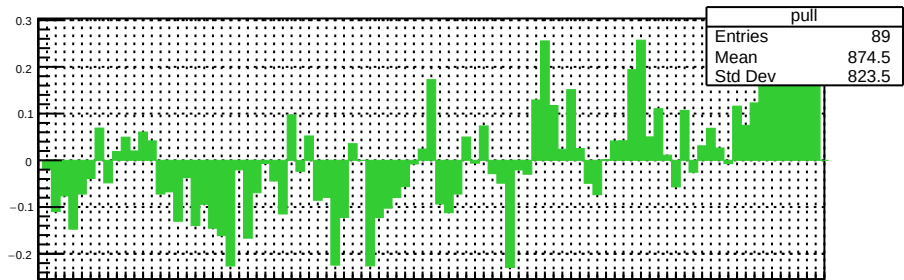
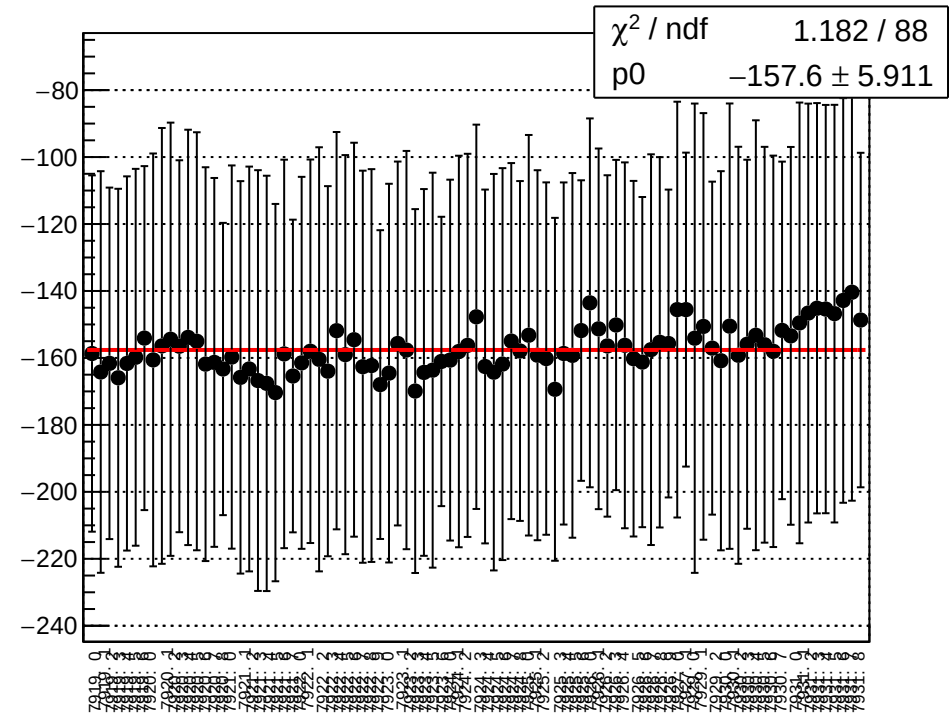
reg_asym_sam_26_avg_diff_bpm12X_slope vs run



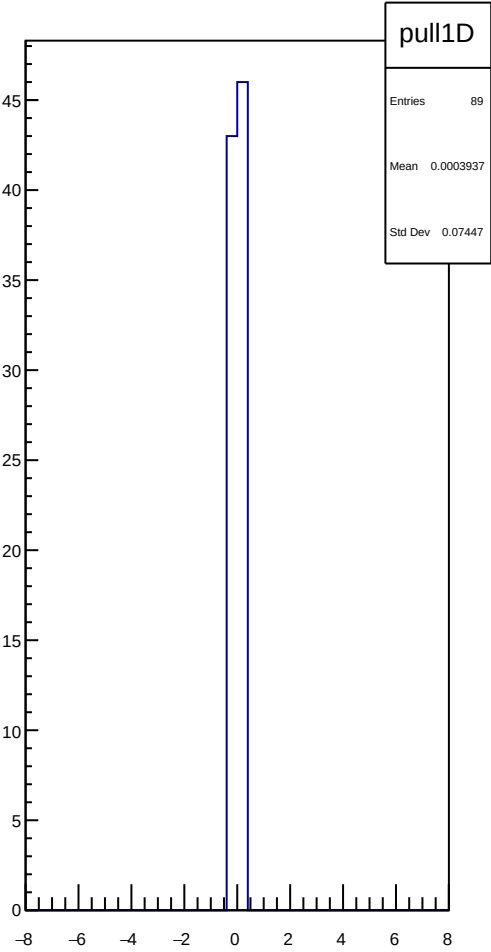
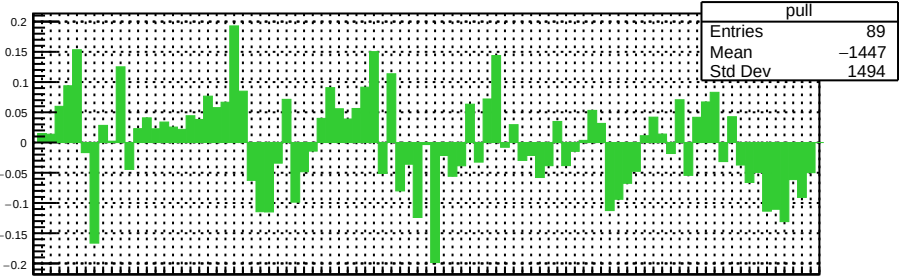
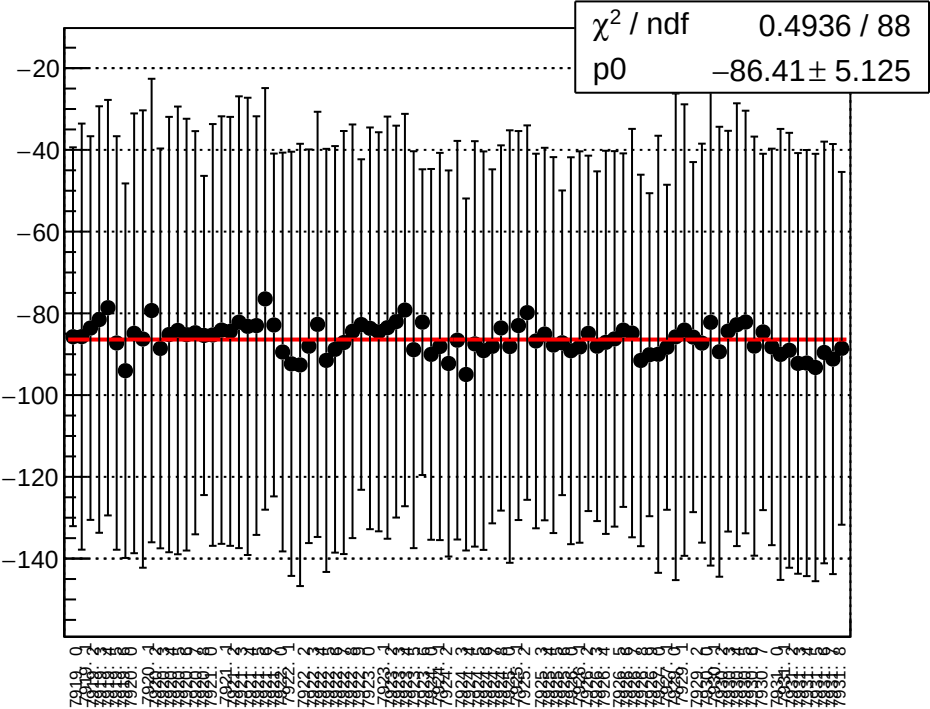
reg_asym_sam_26_dd_diff_bpm1X_slope vs run



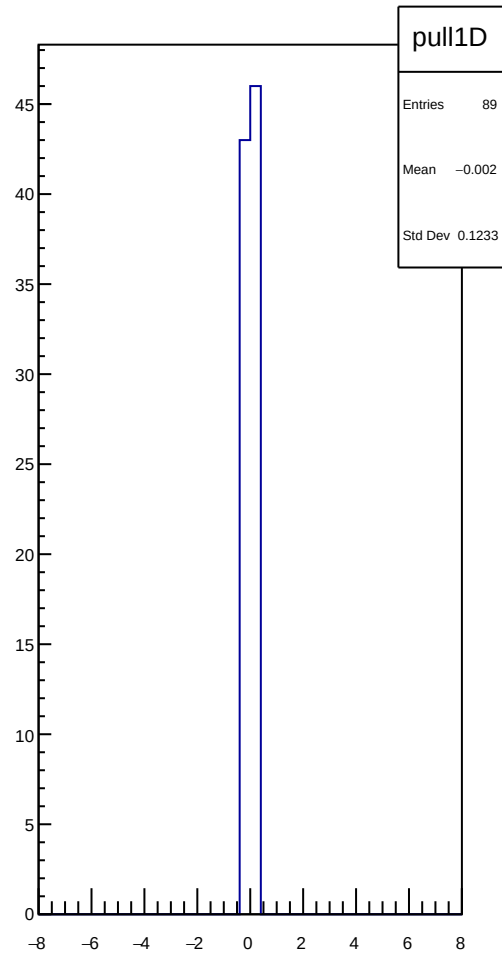
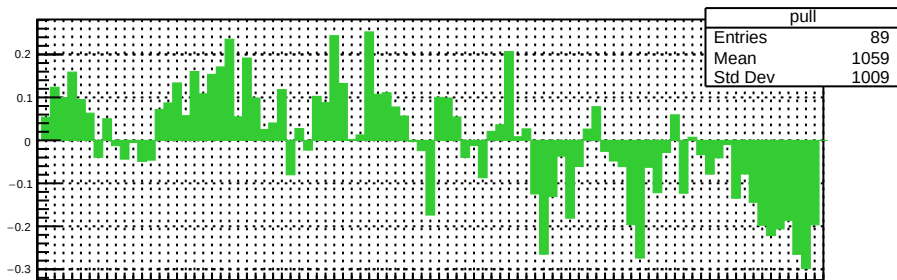
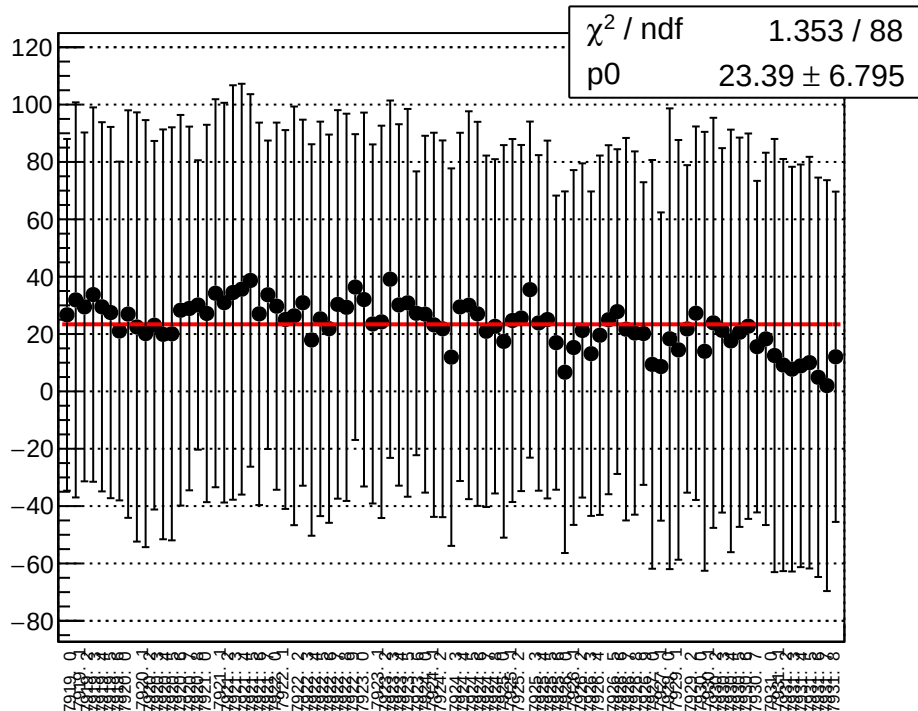
reg_asym_sam_26_dd_diff_bpm4aY_slope vs run



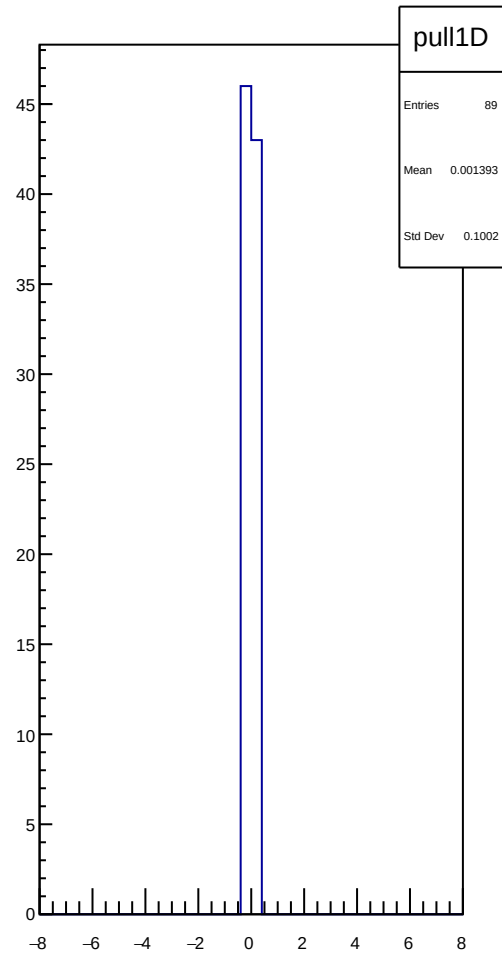
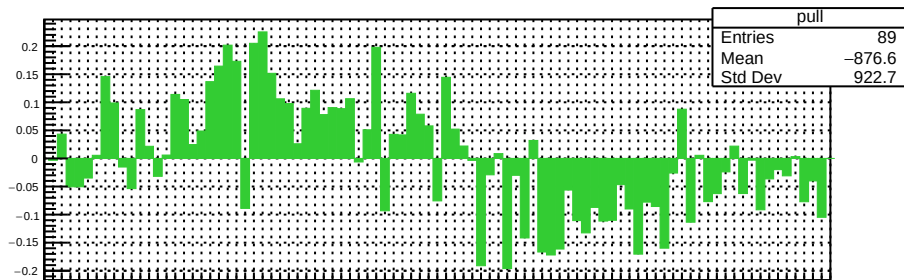
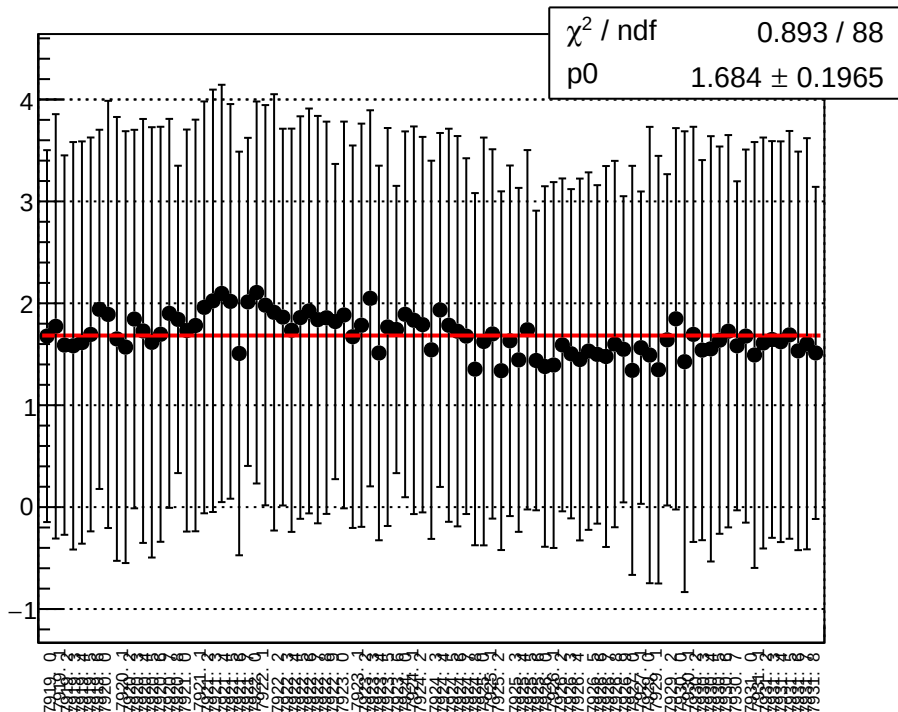
reg_asym_sam_26_dd_diff_bpm4eX_slope vs run



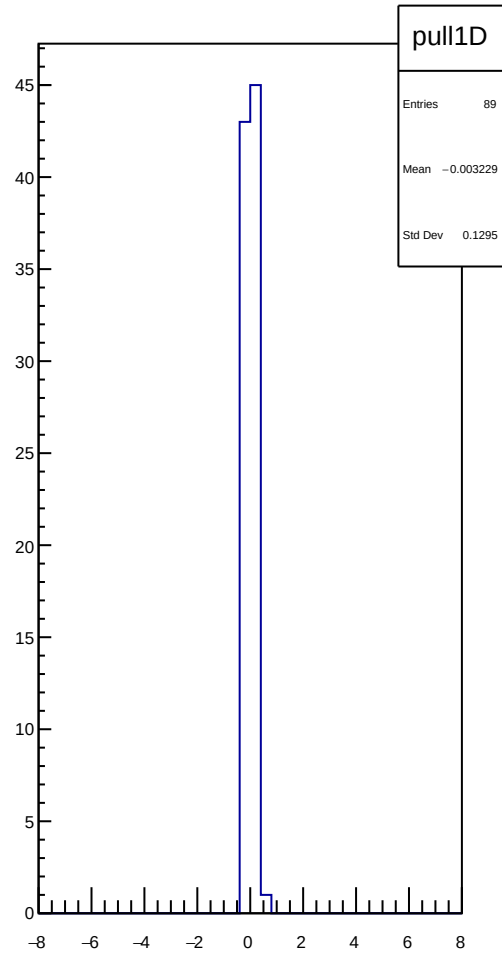
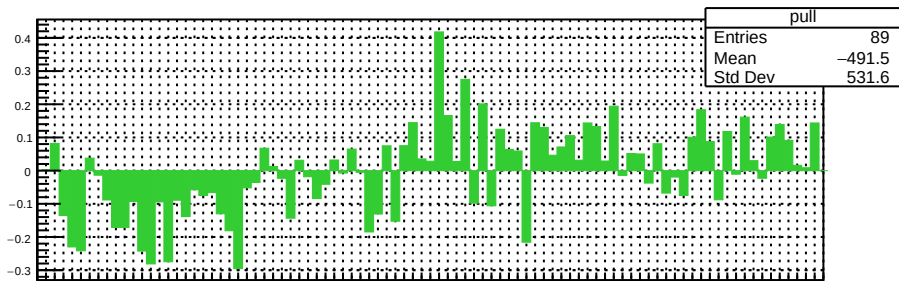
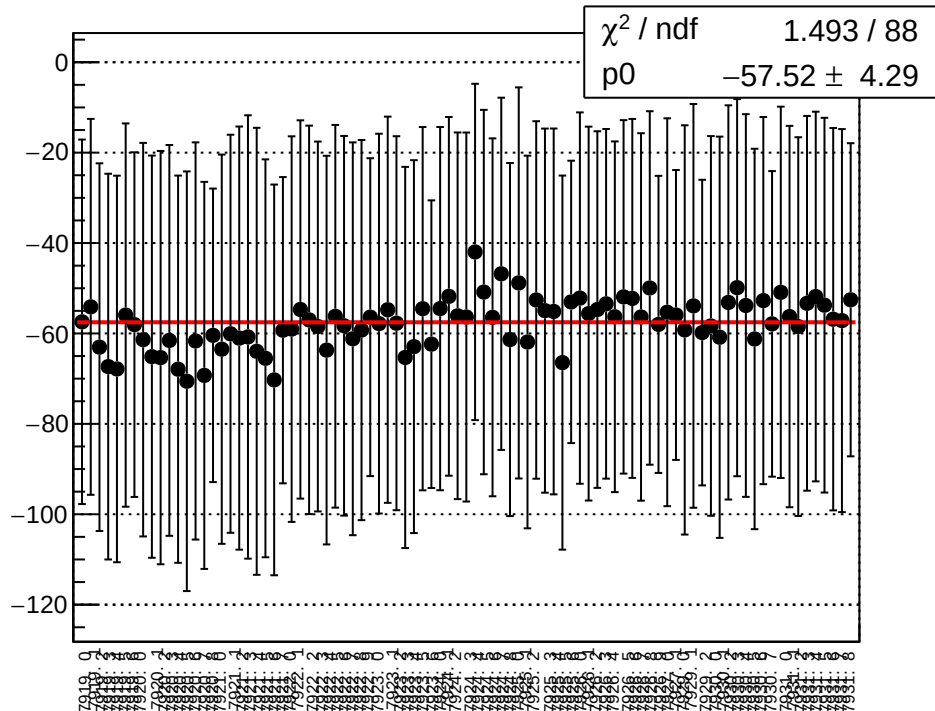
reg_asym_sam_26_dd_diff_bpm4eY_slope vs run



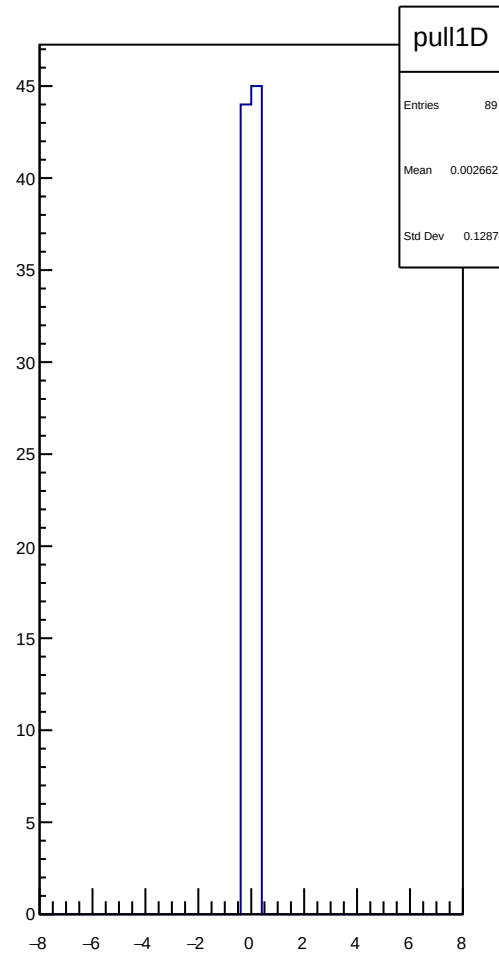
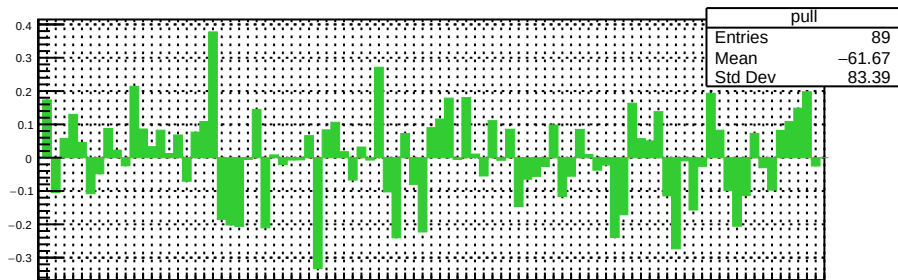
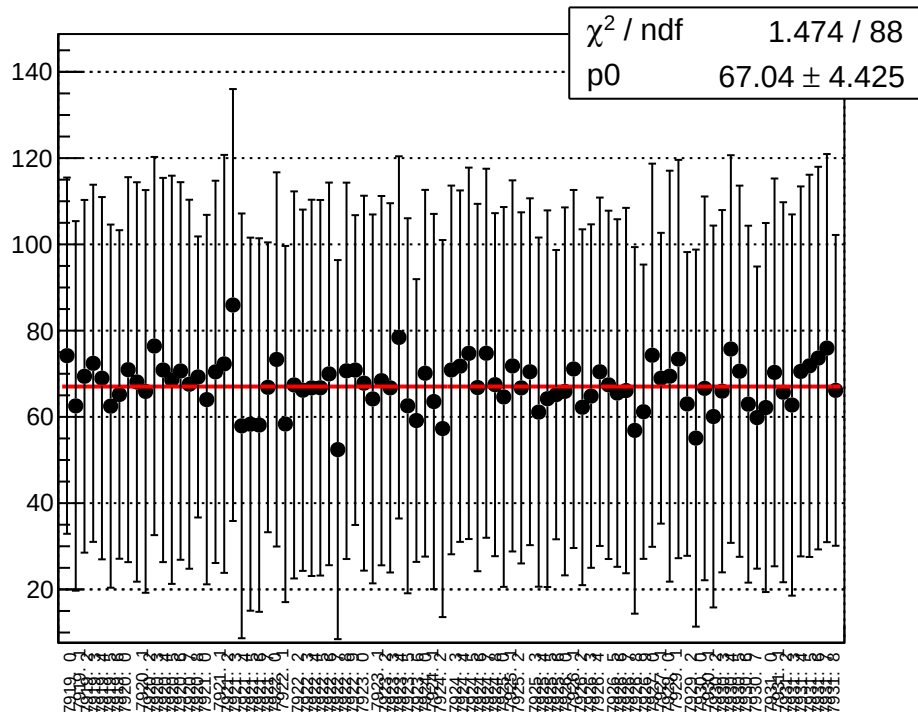
reg_asym_sam_26_dd_diff_bpm12X_slope vs run



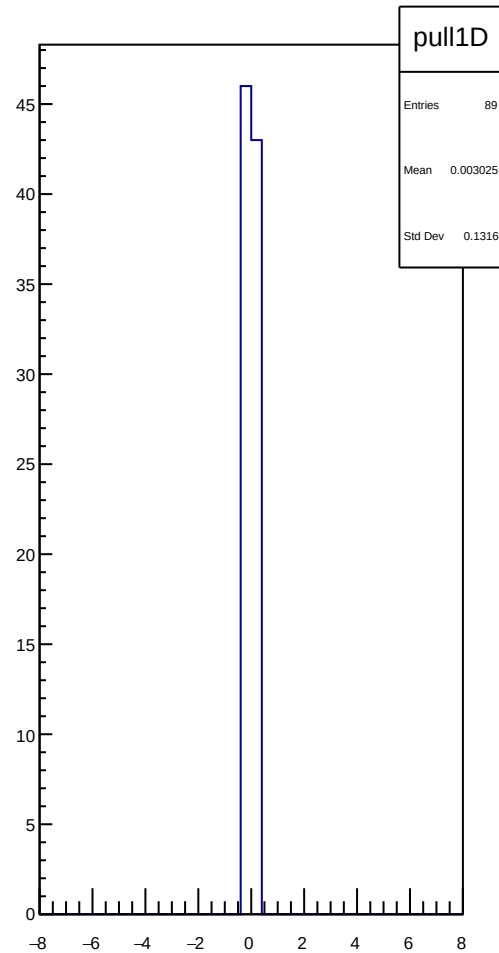
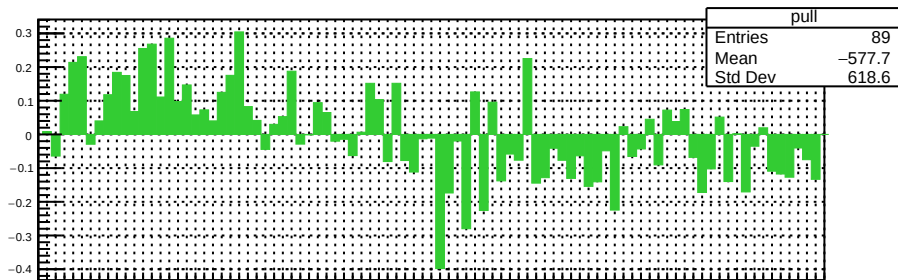
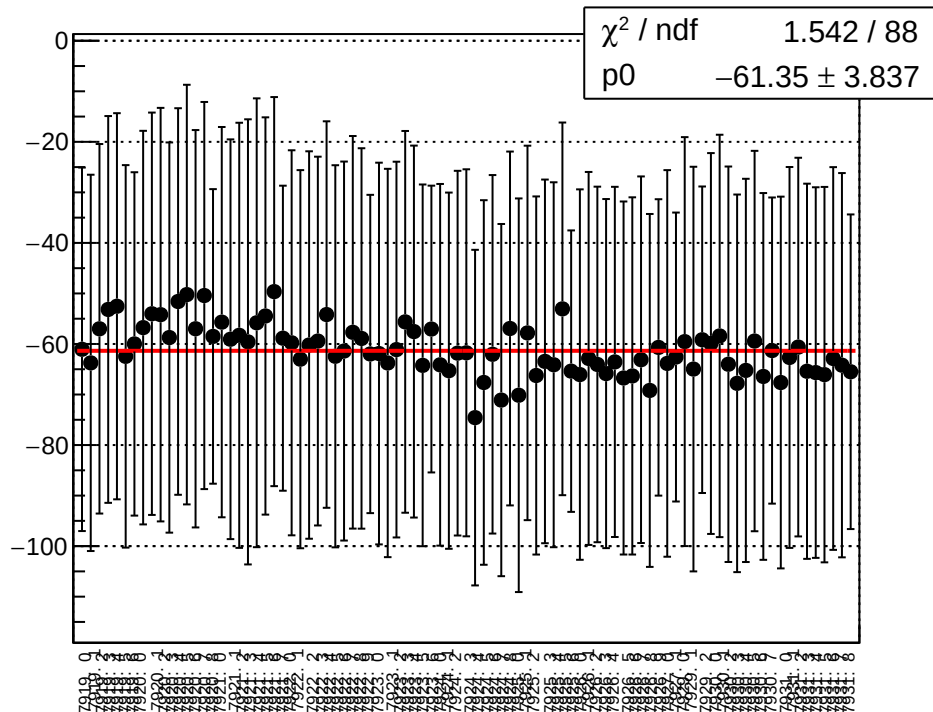
reg_asym_sam_48_avg_diff_bpm1X_slope vs run



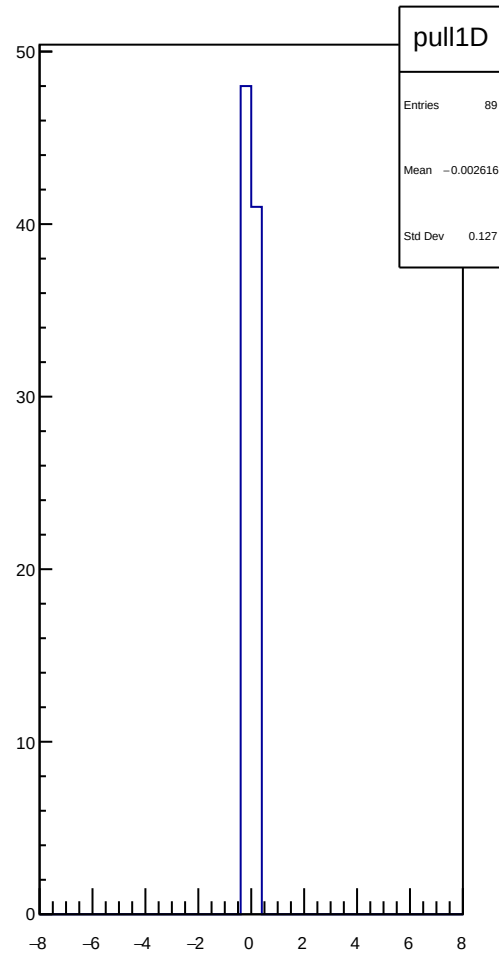
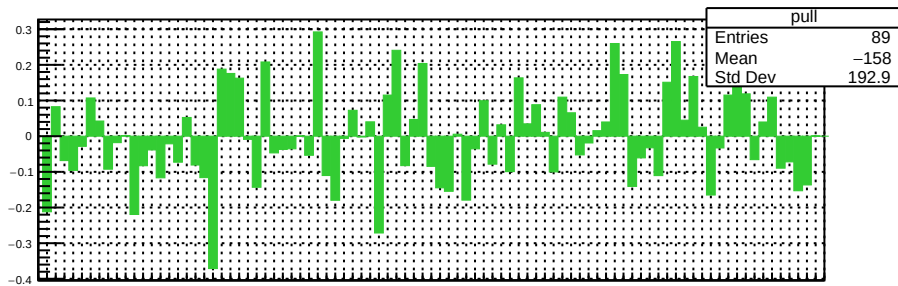
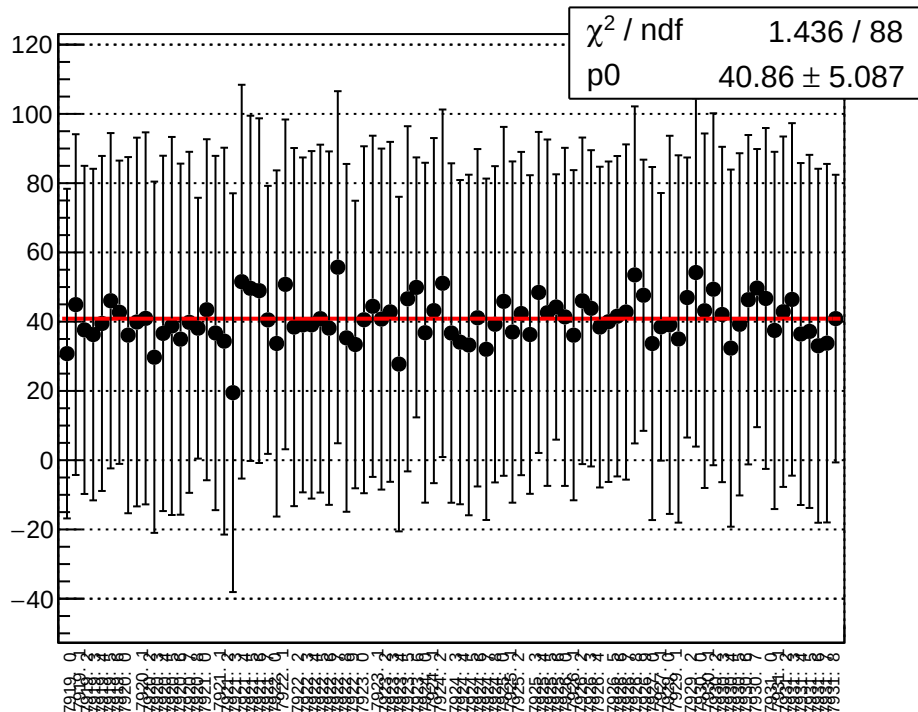
reg_asym_sam_48_avg_diff_bpm4aY_slope vs run



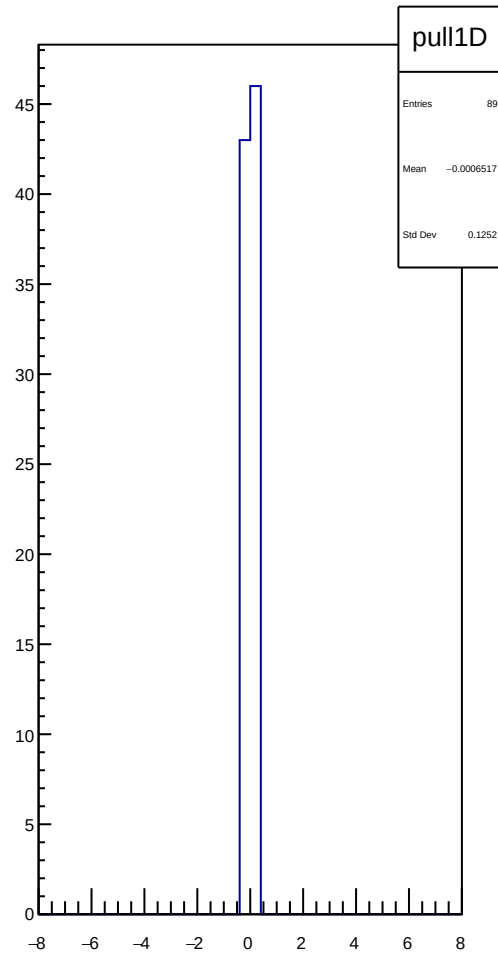
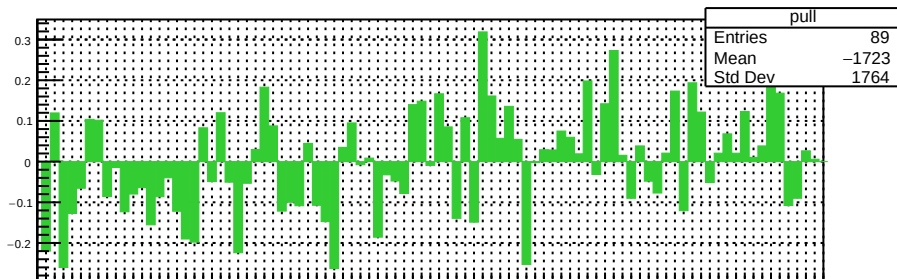
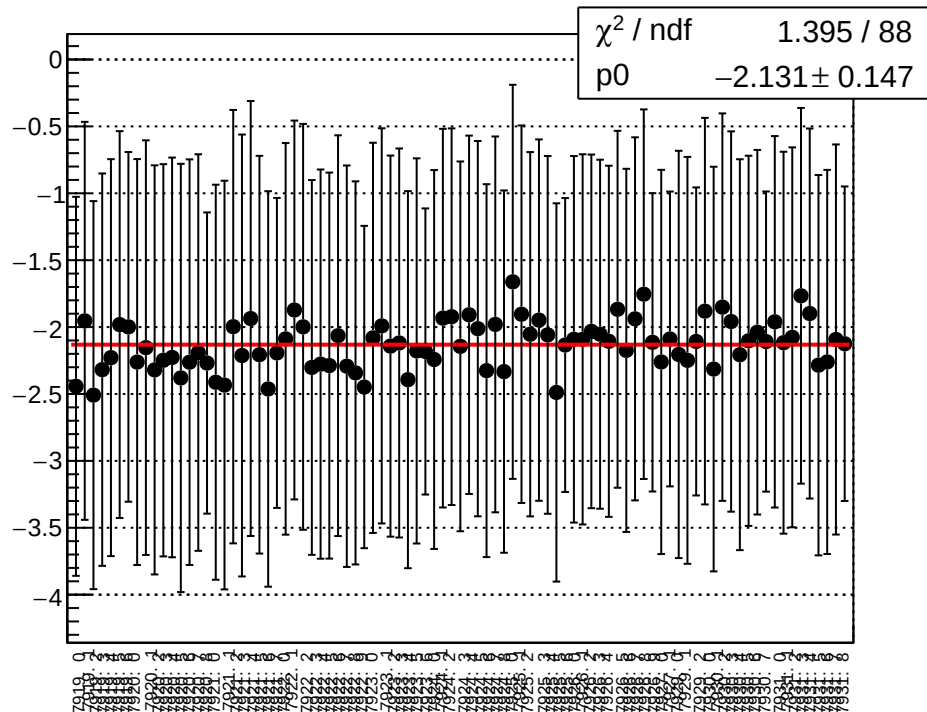
reg_asym_sam_48_avg_diff_bpm4eX_slope vs run



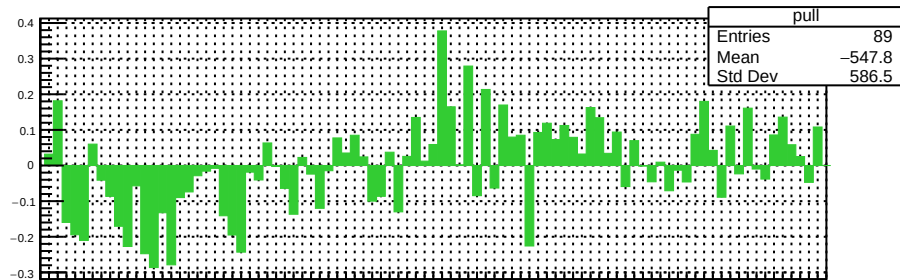
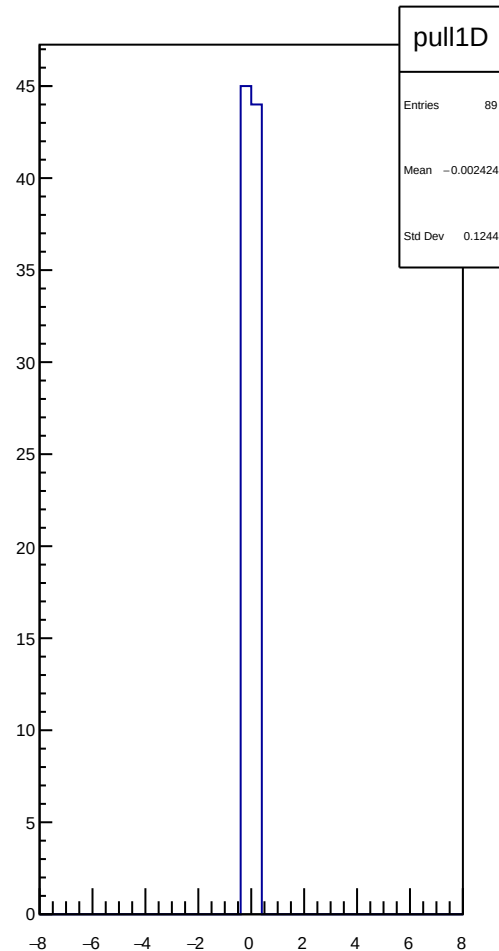
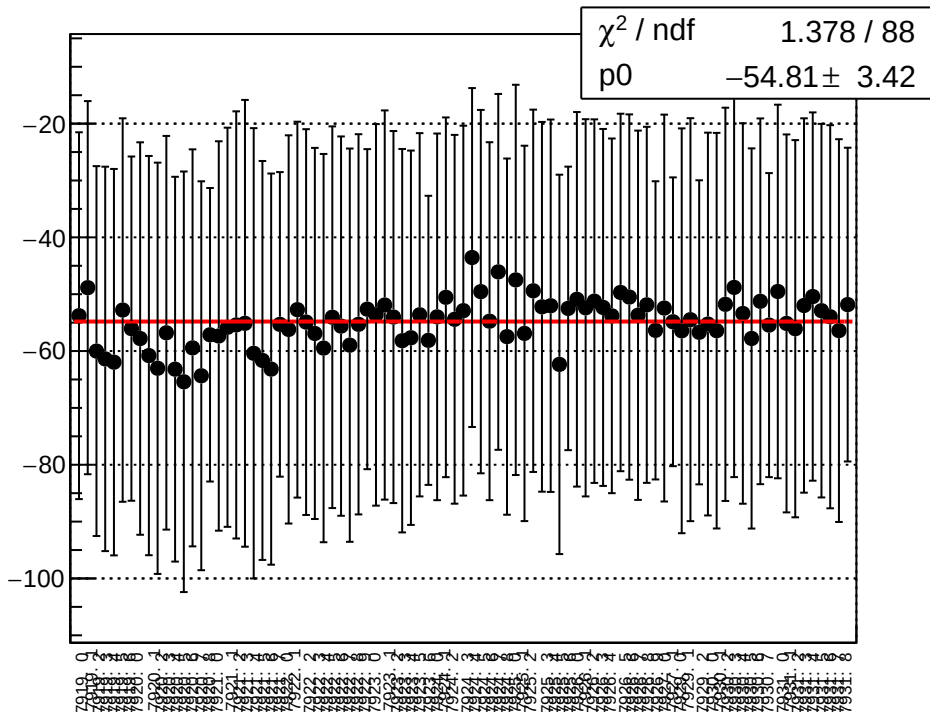
reg_asym_sam_48_avg_diff_bpm4eY_slope vs run



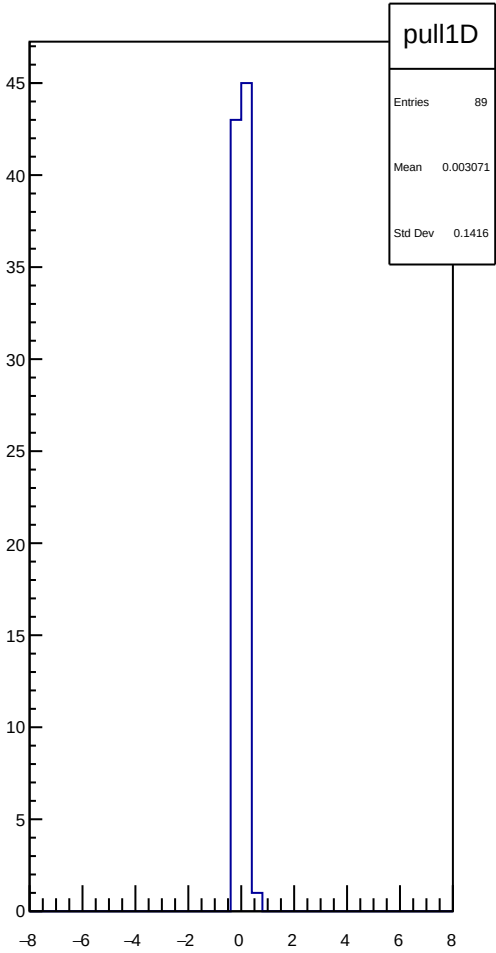
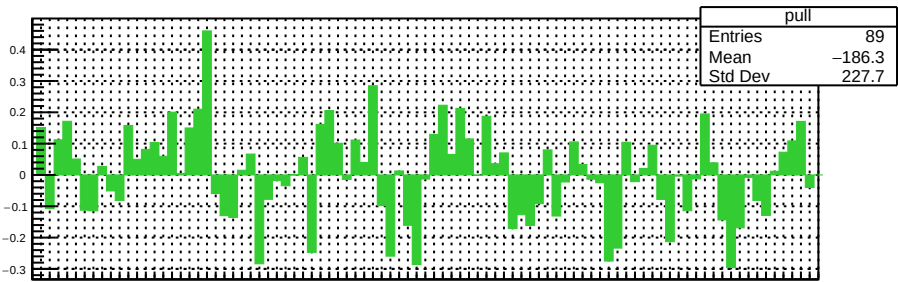
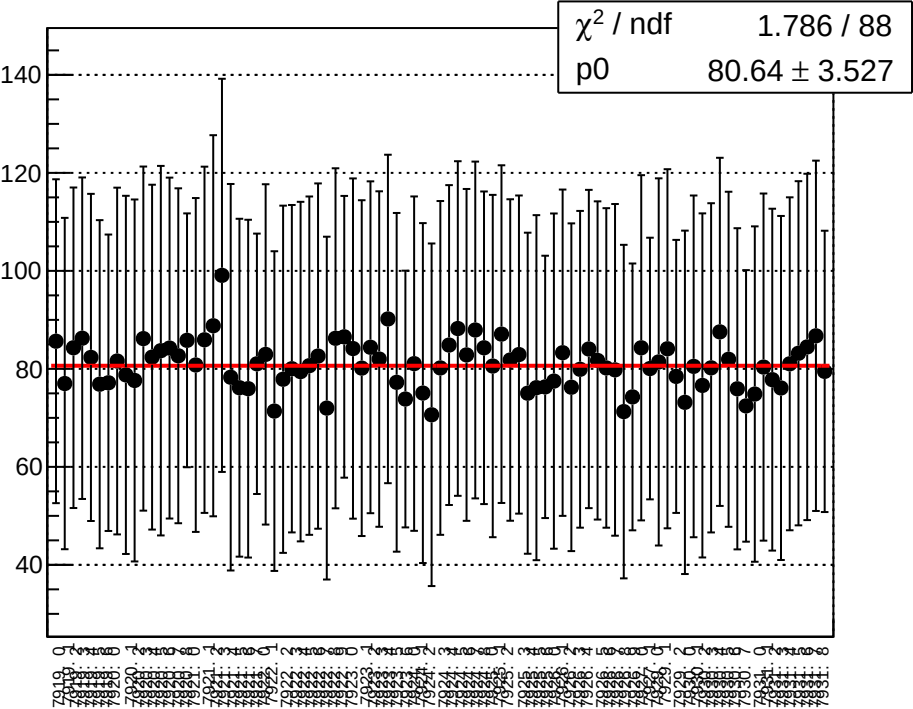
reg_asym_sam_48_avg_diff_bpm12X_slope vs run



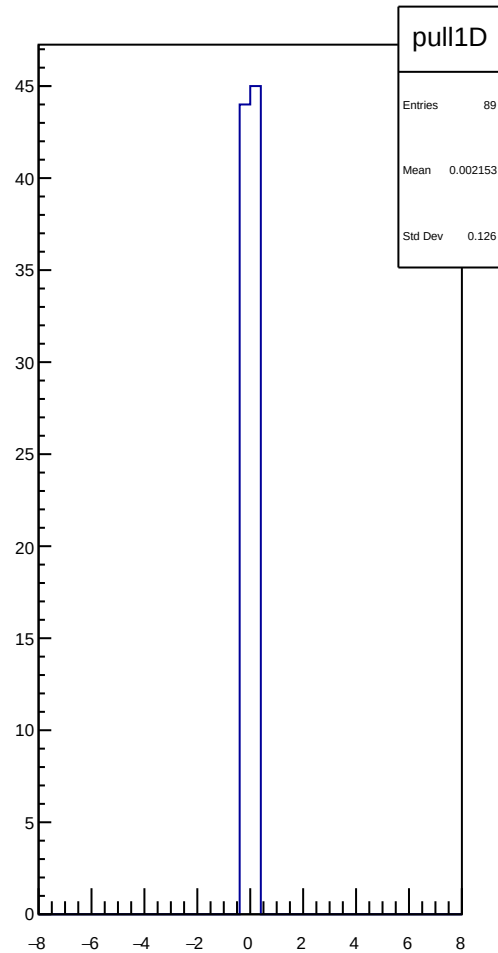
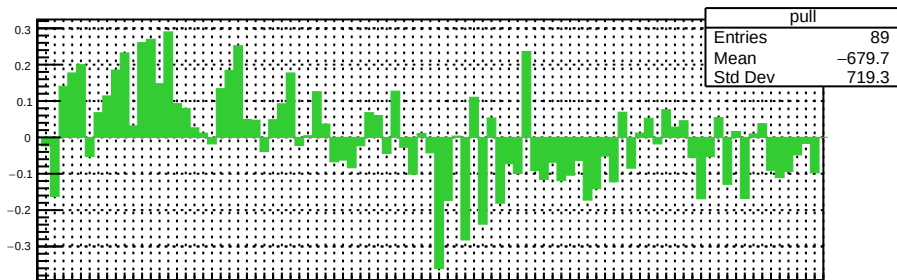
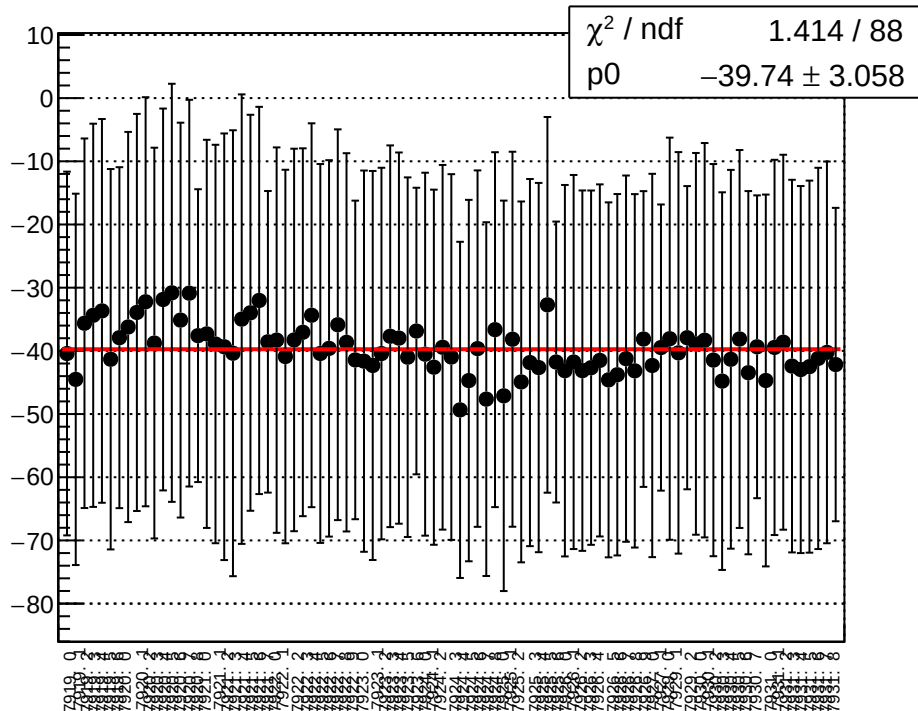
reg_asym_sam_48_dd_diff_bpm1X_slope vs run



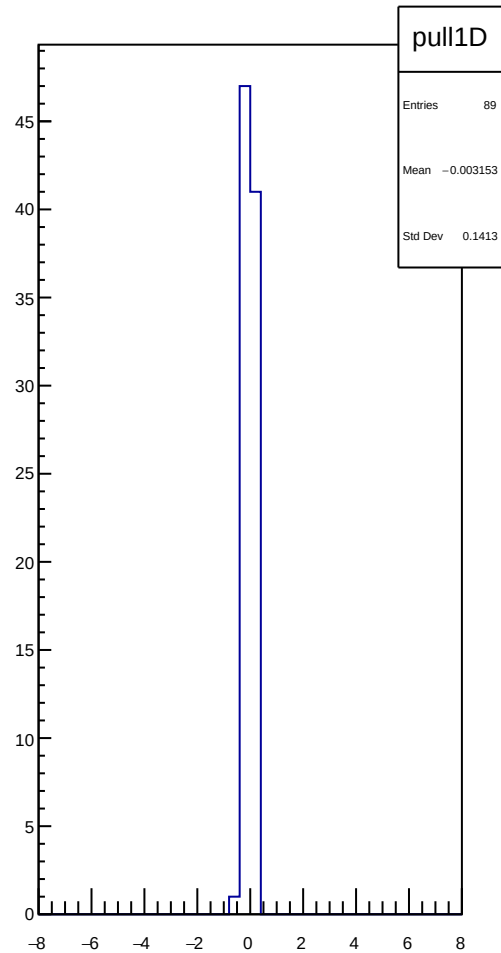
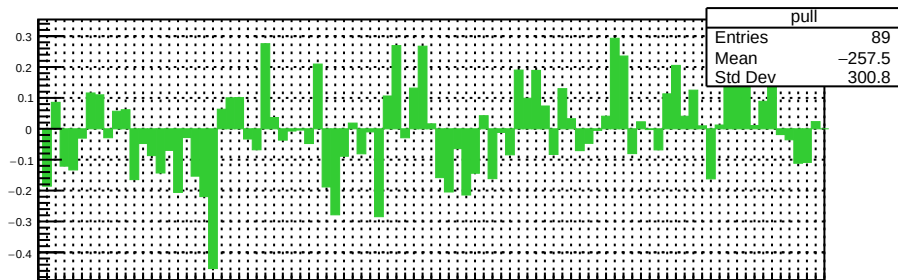
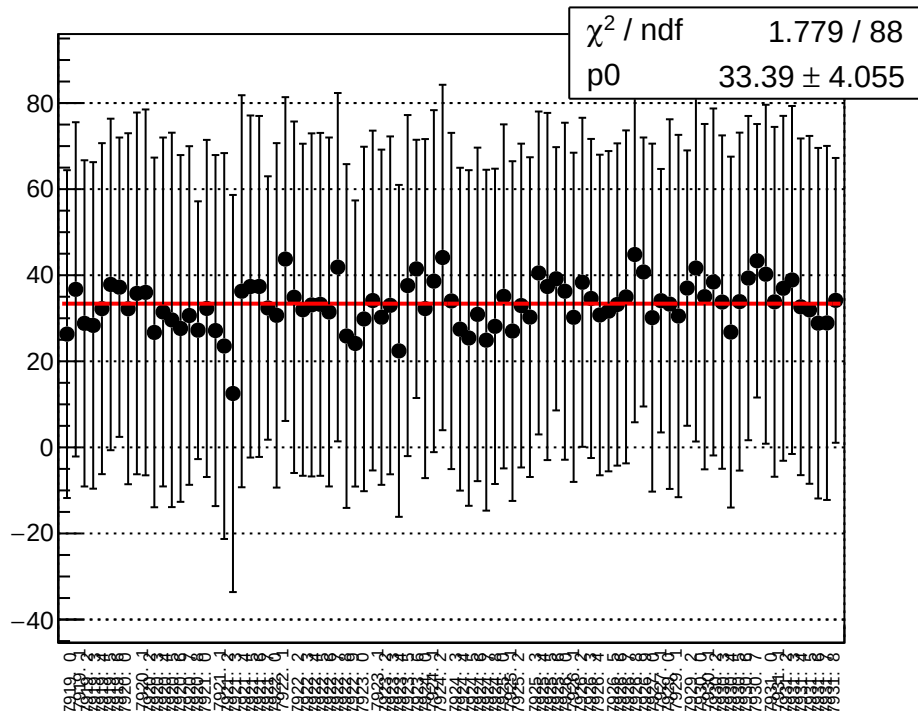
reg_asym_sam_48_dd_diff_bpm4aY_slope vs run



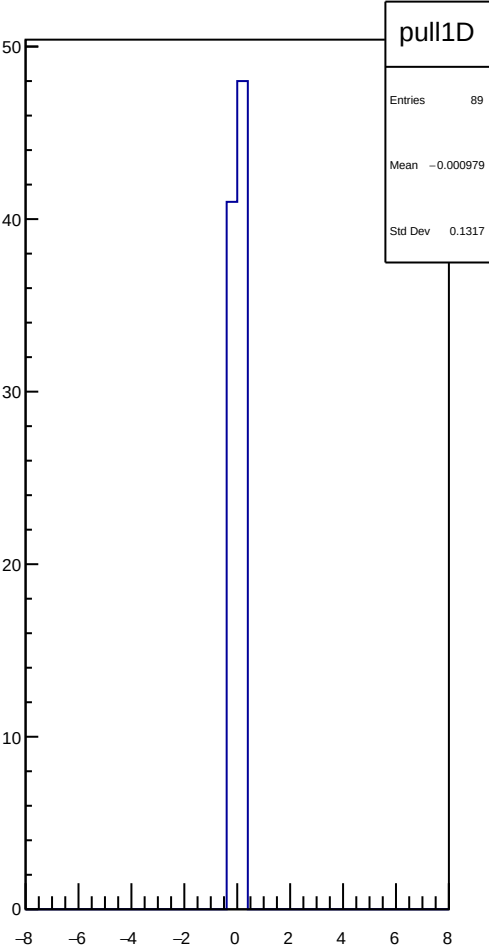
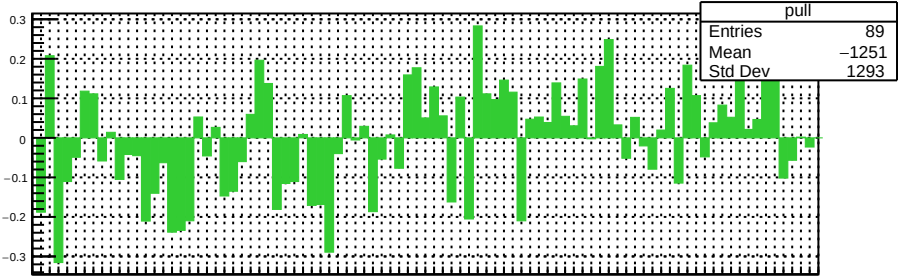
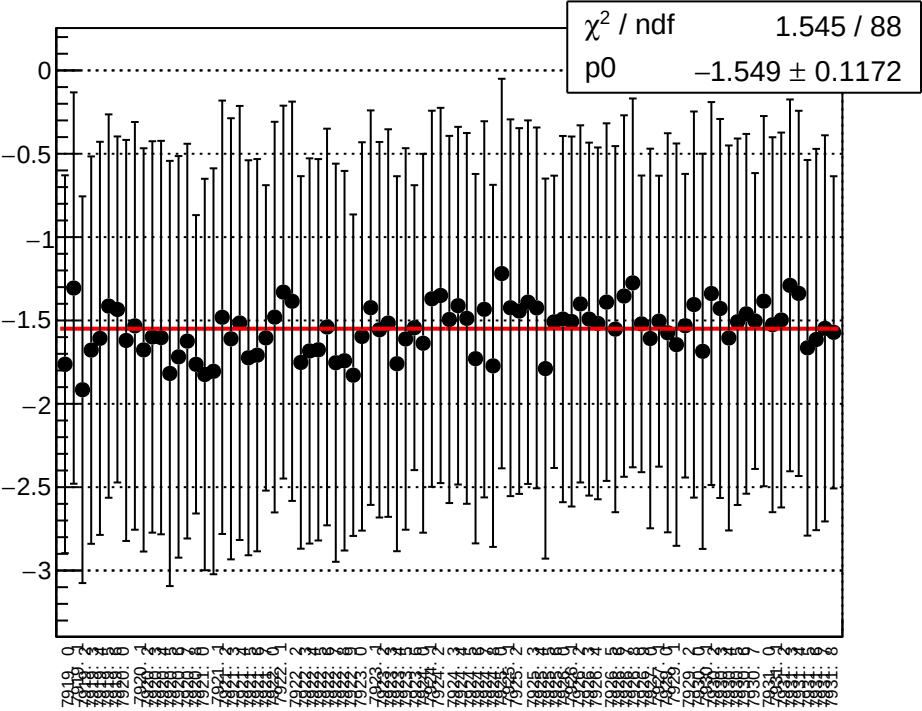
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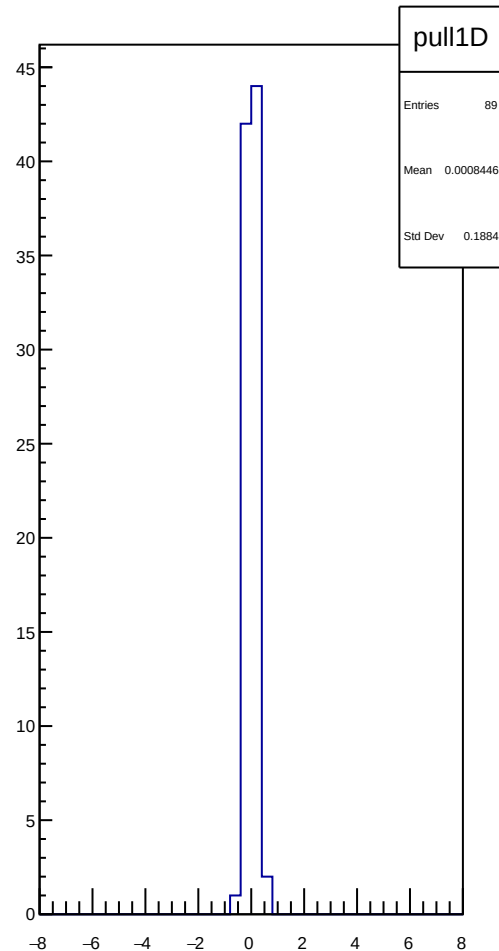
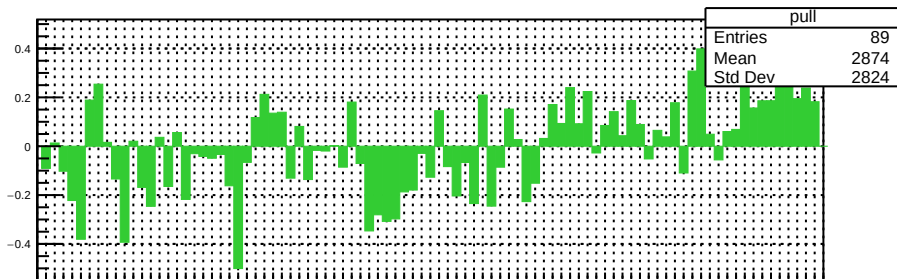
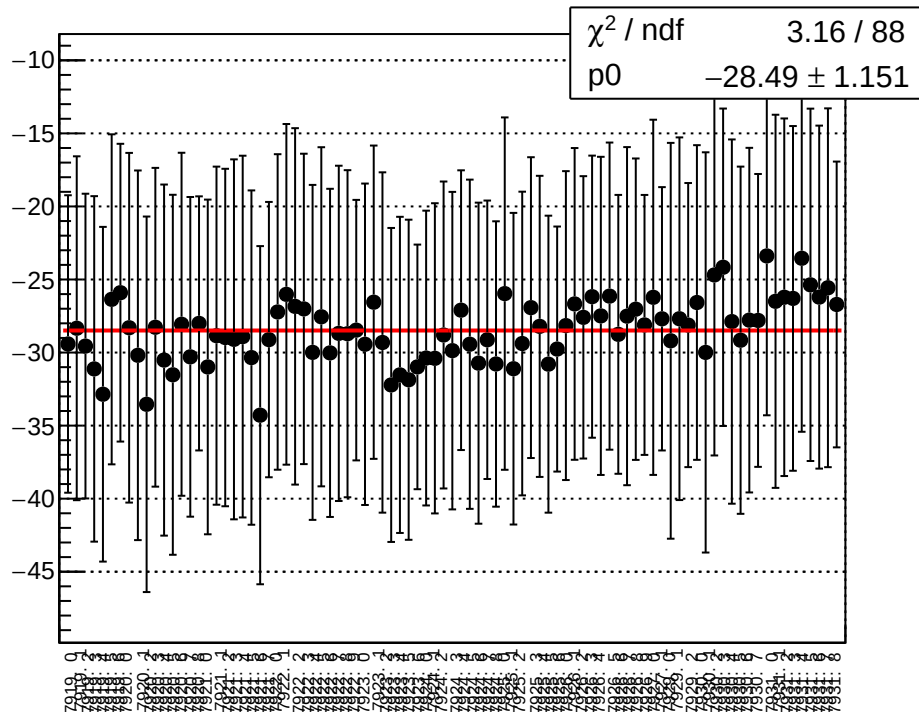
reg_asym_sam_48_dd_diff_bpm4eY_slope vs run



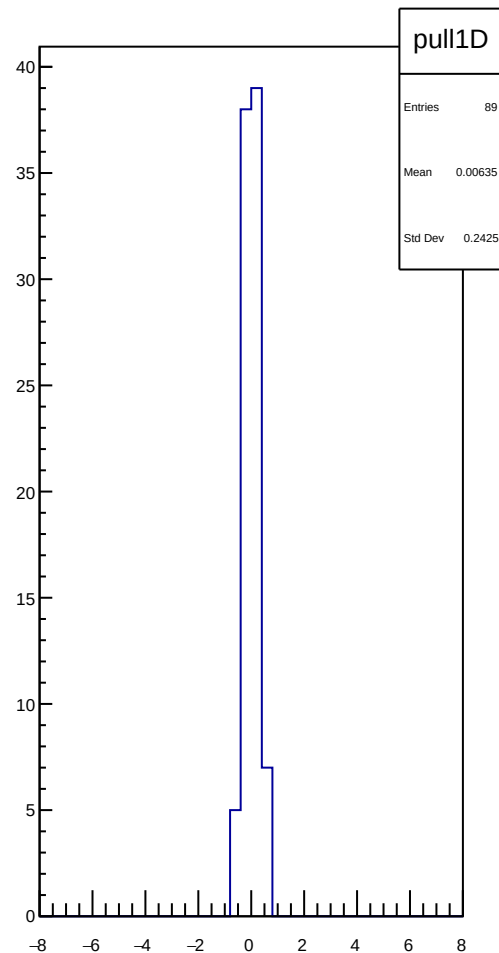
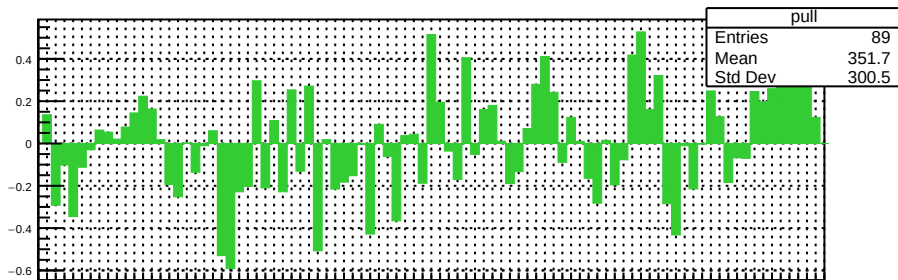
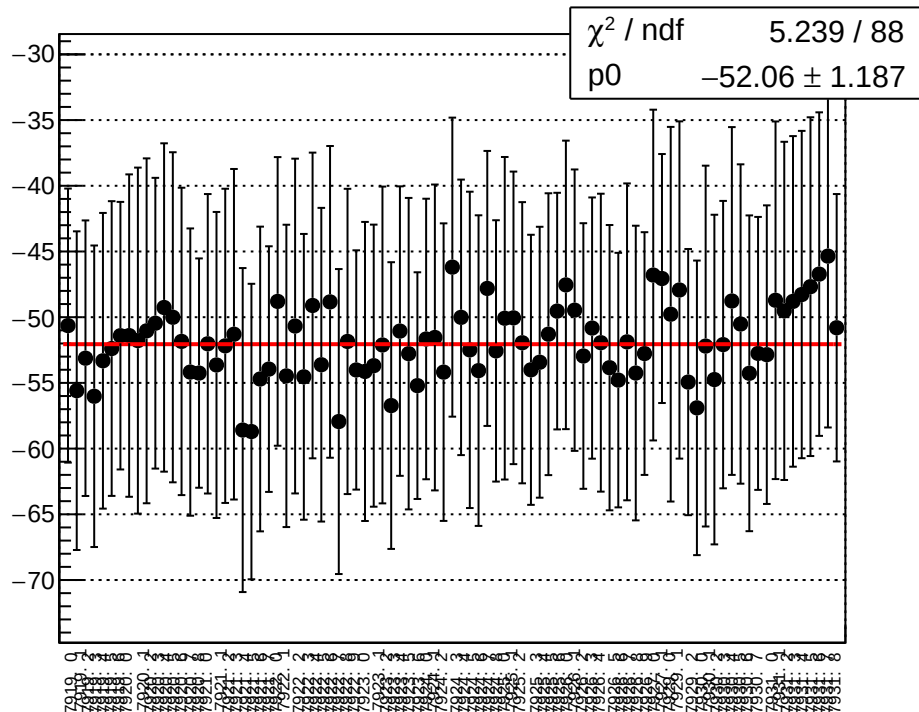
reg_asym_sam_48_dd_diff_bpm12X_slope vs run



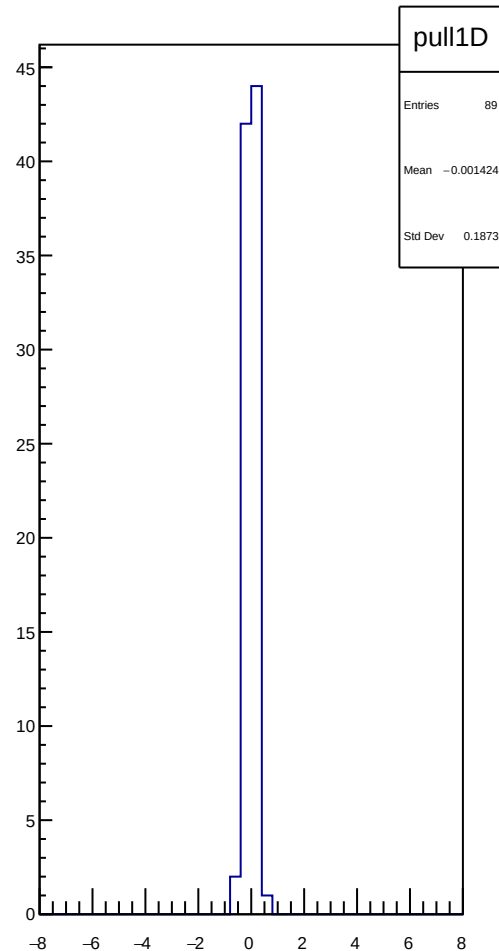
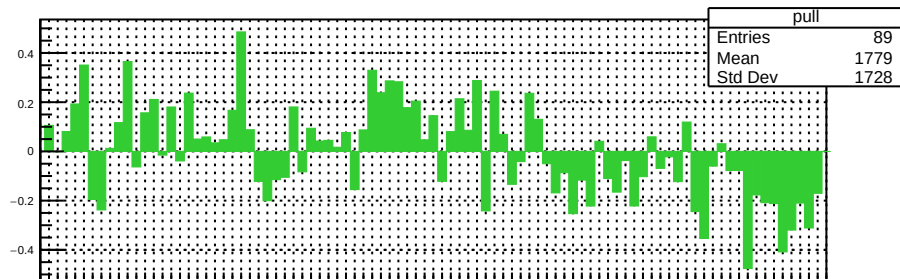
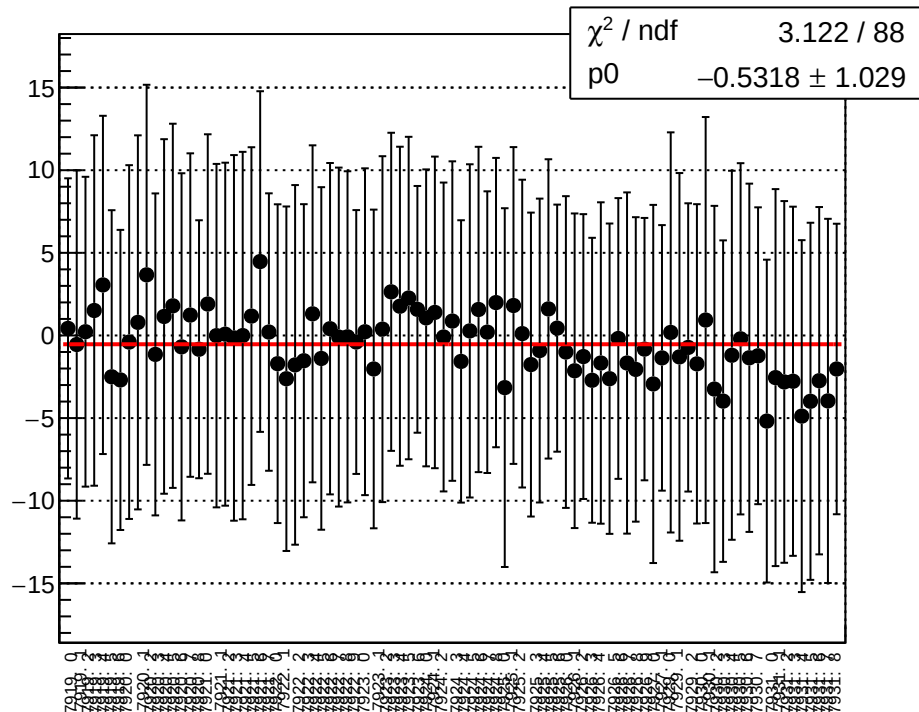
reg_asym_sam_13_57_dd_diff_bpm1X_slope vs run



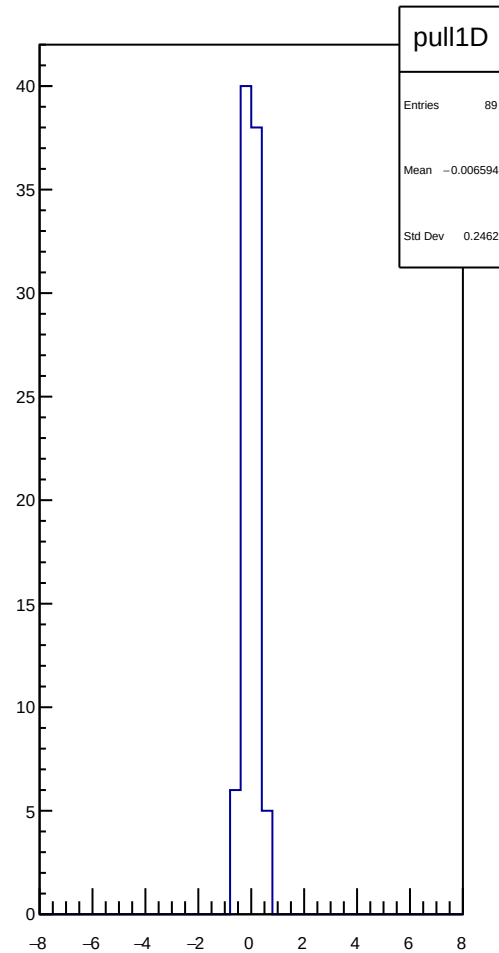
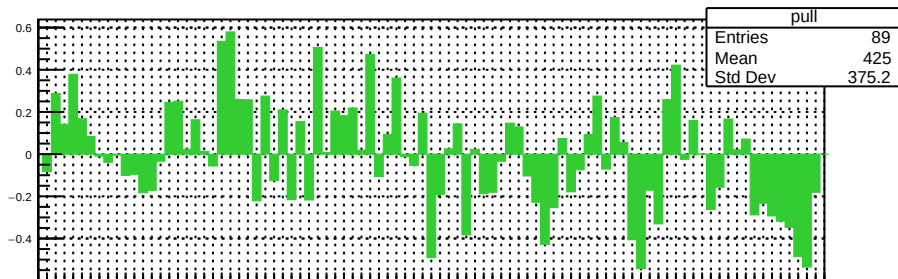
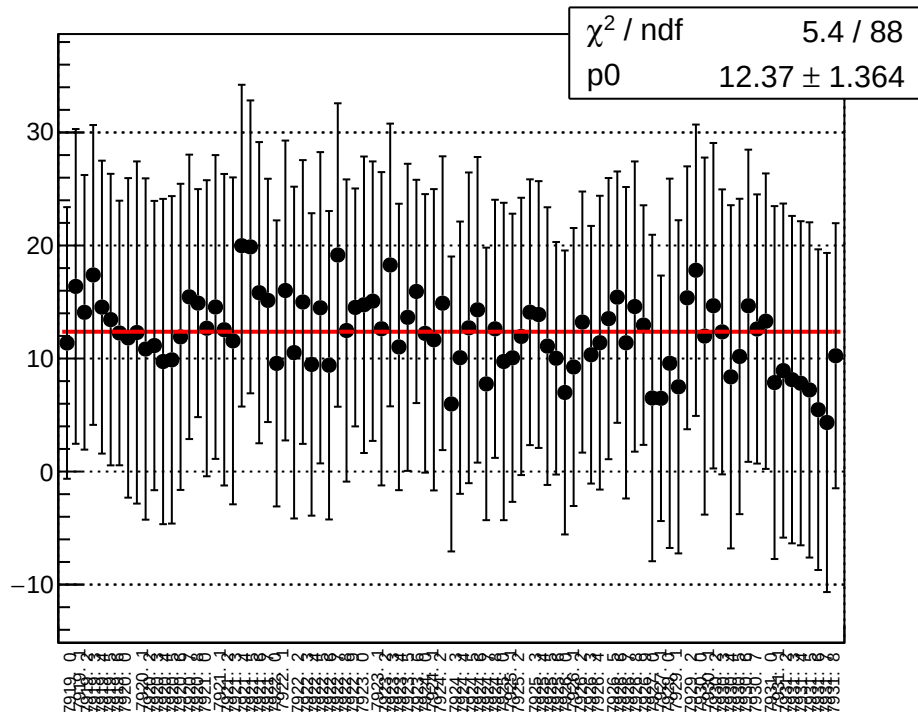
reg_asym_sam_13_57_dd_diff_bpm4aY_slope vs run



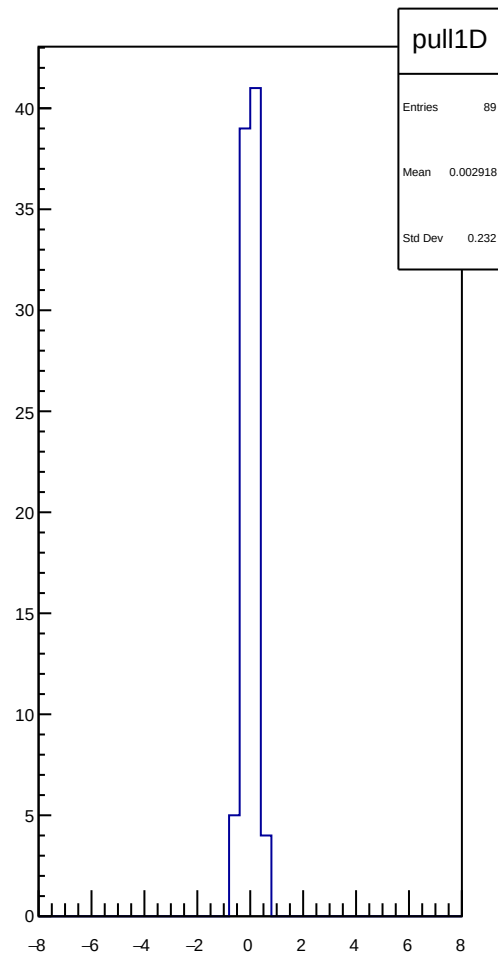
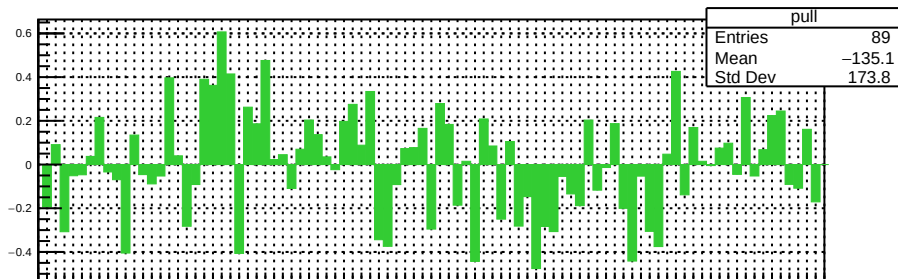
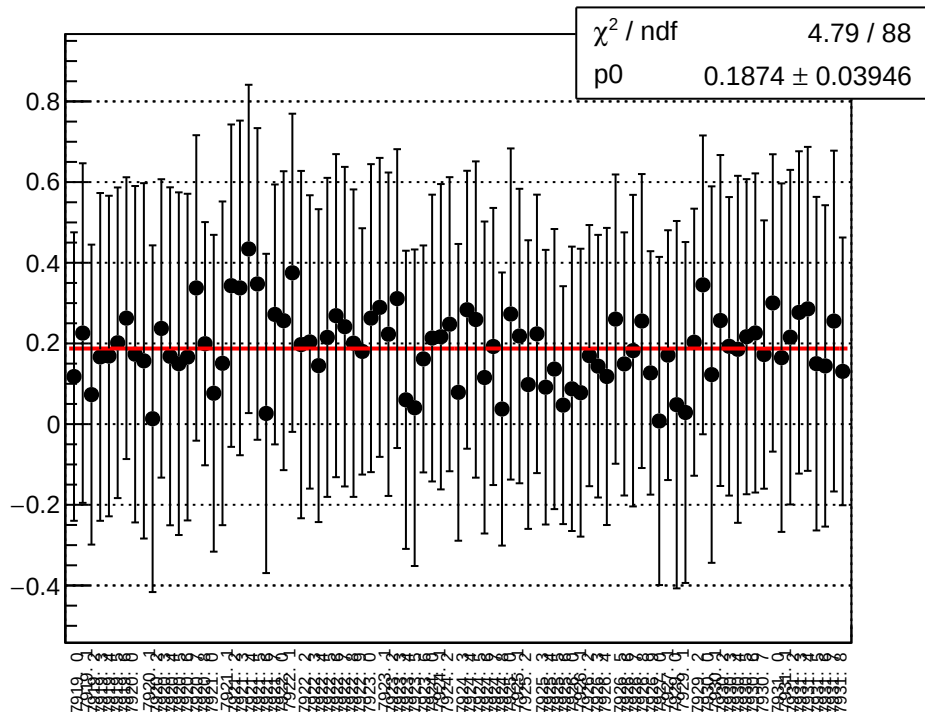
reg_asym_sam_13_57_dd_diff_bpm4eX_slope vs run



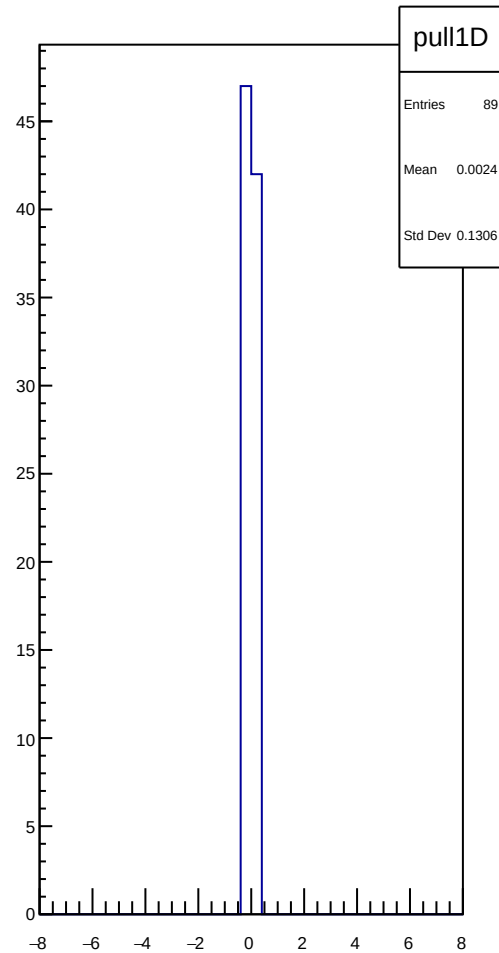
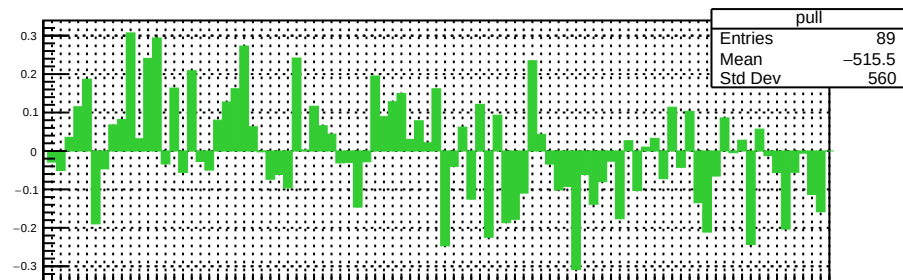
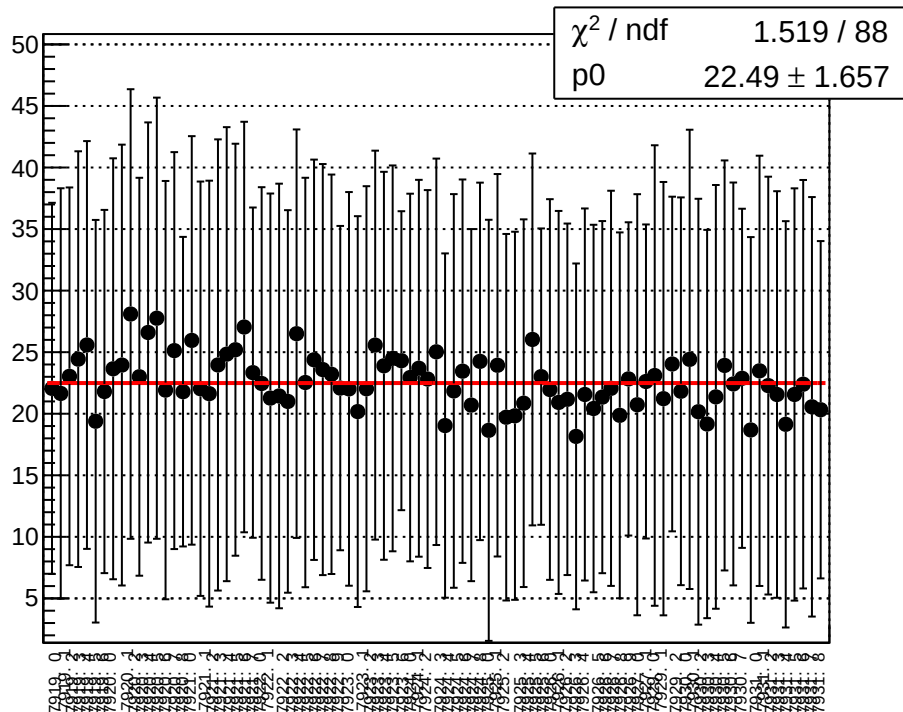
reg_asym_sam_13_57_dd_diff_bpm4eY_slope vs run



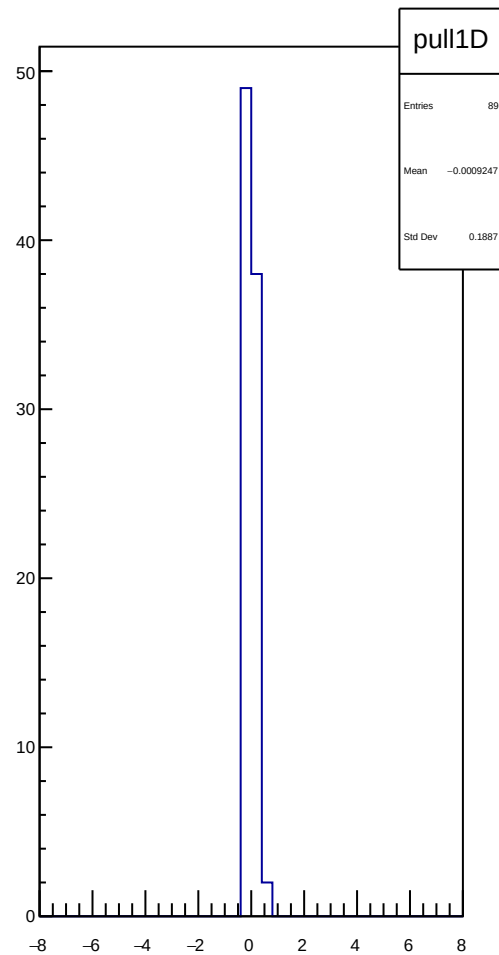
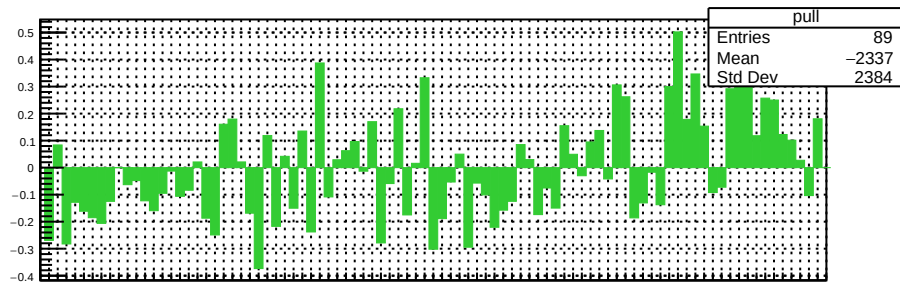
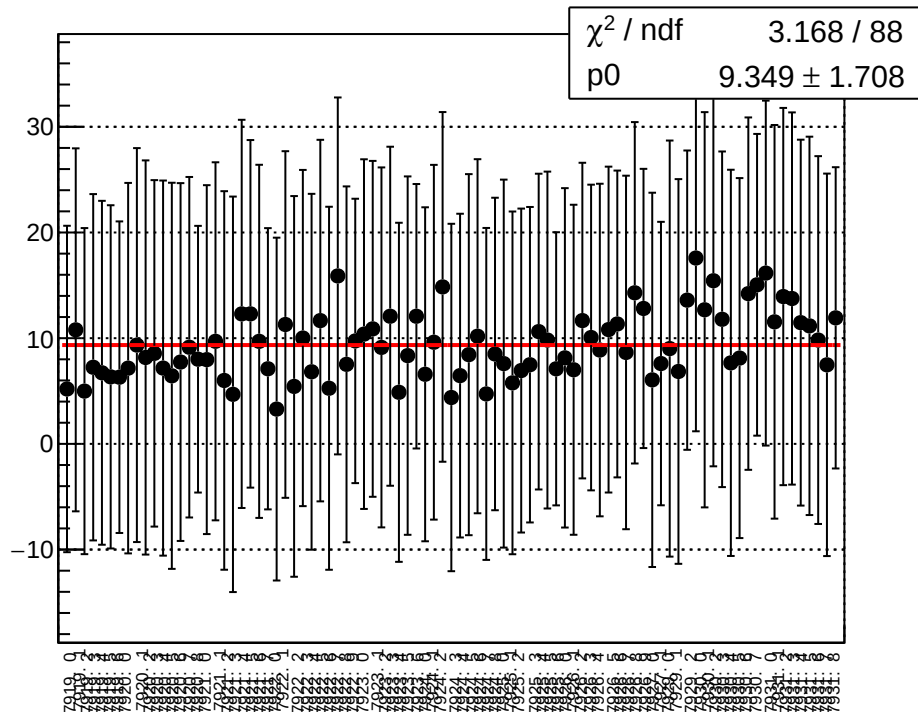
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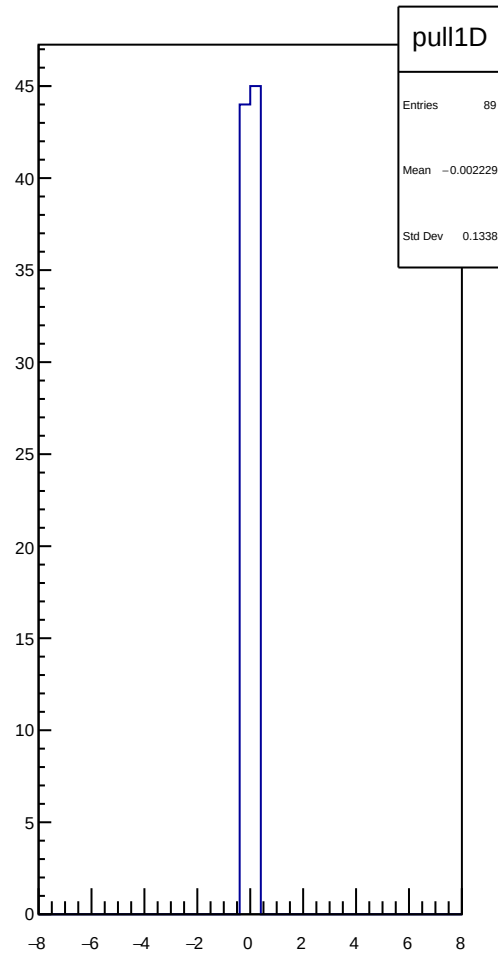
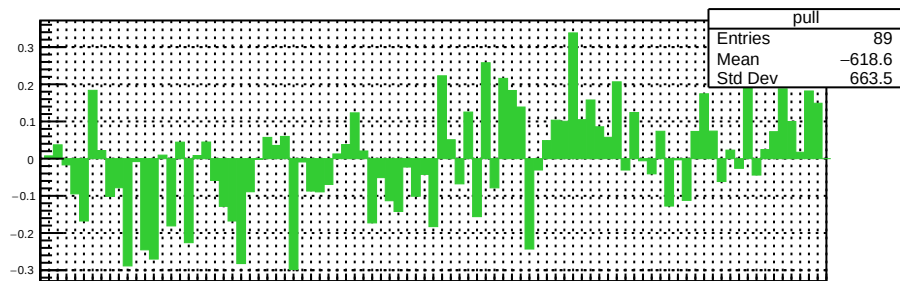
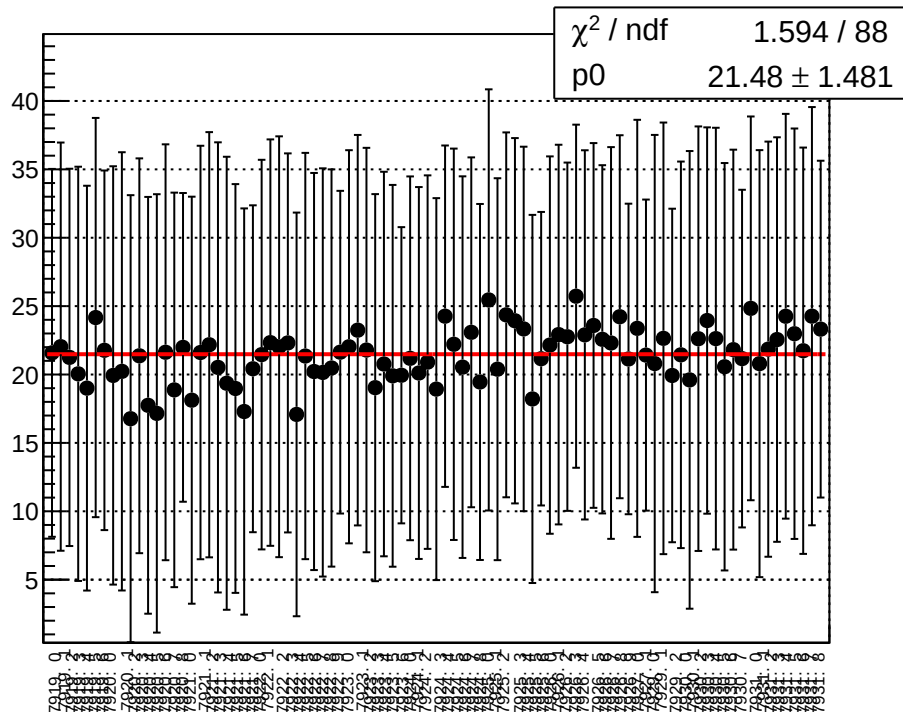
reg_asym_sam_15_37_dd_diff_bpm1X_slope vs run



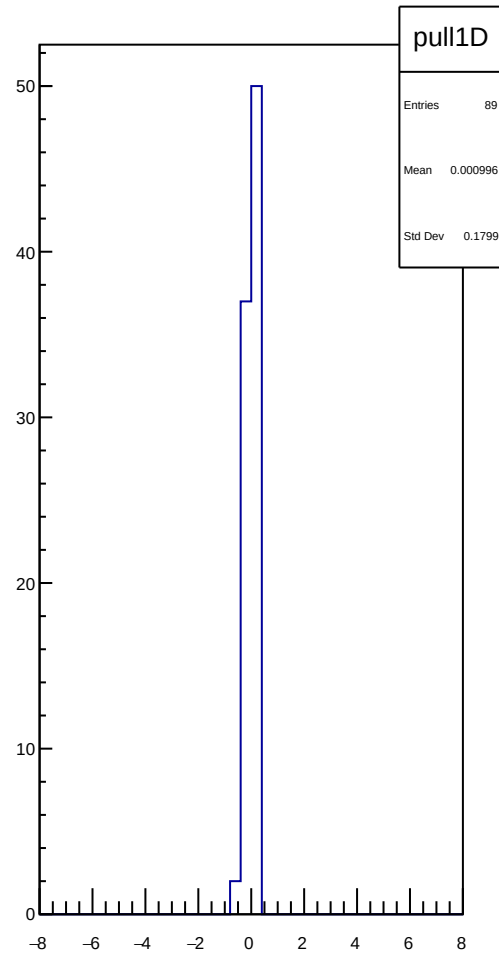
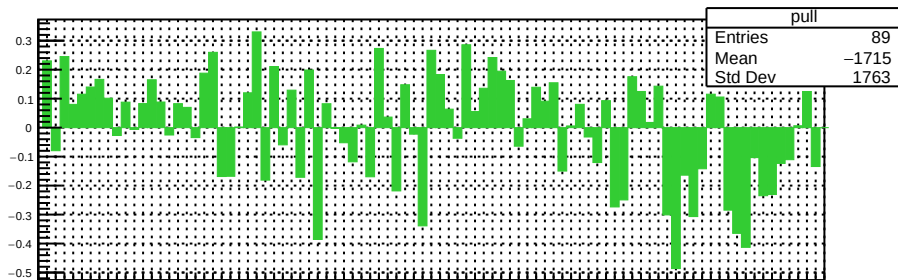
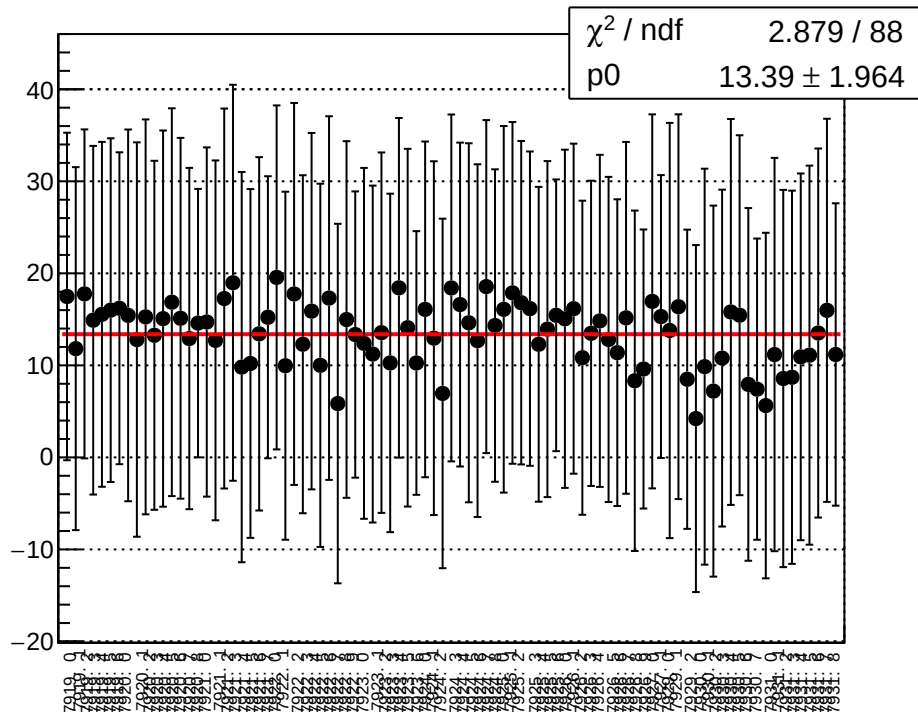
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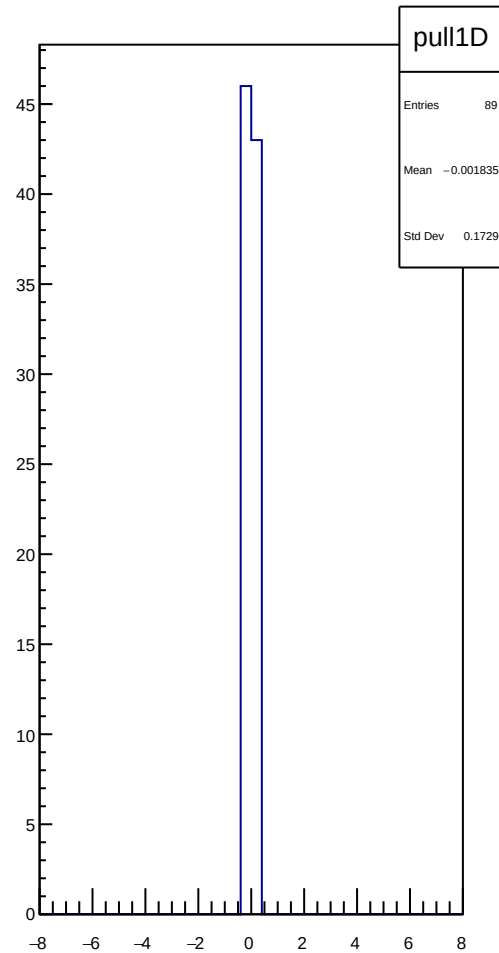
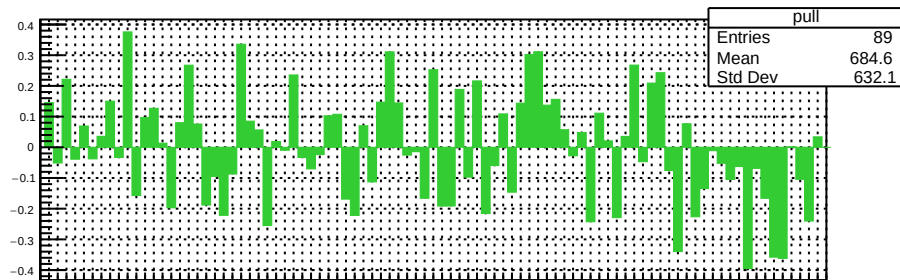
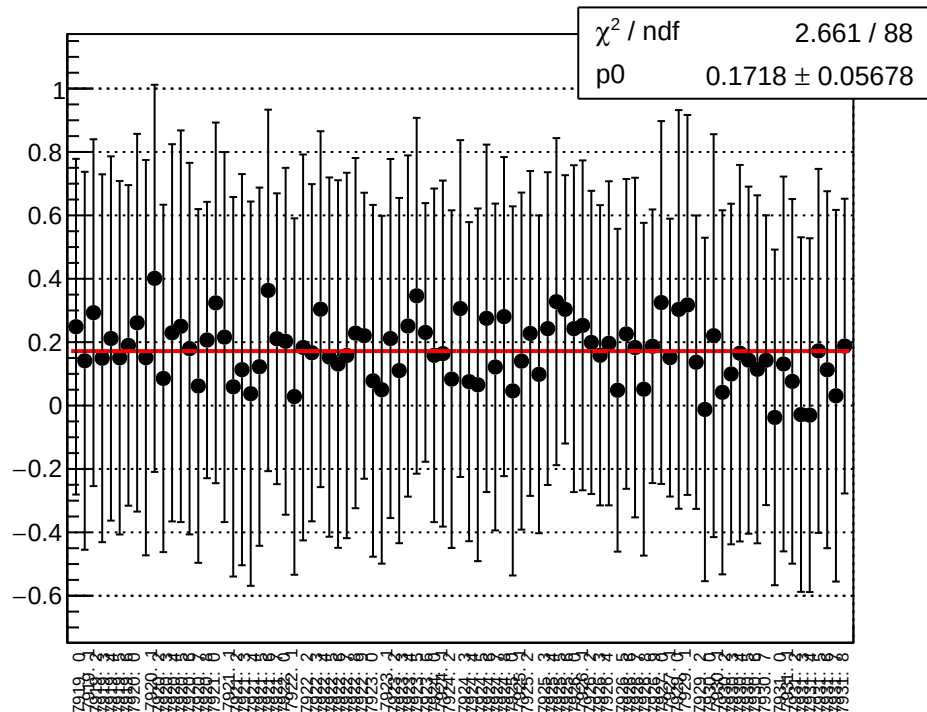
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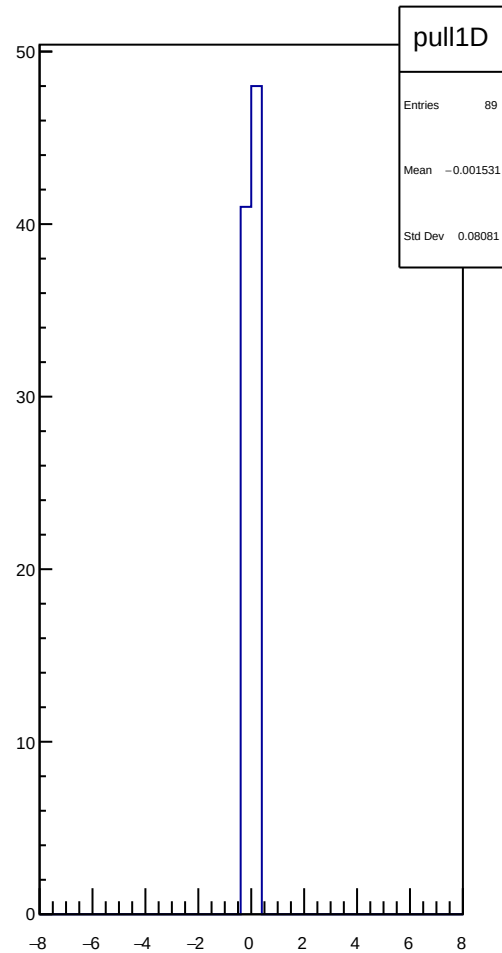
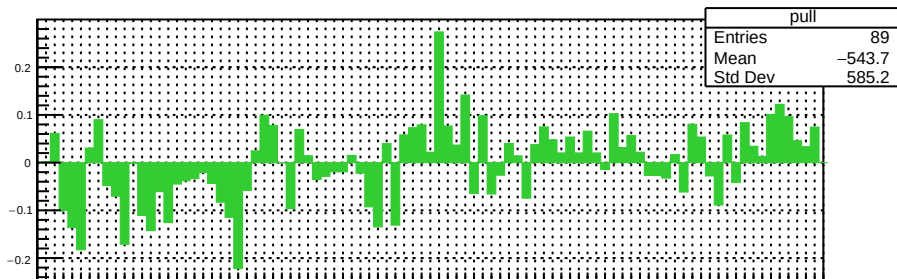
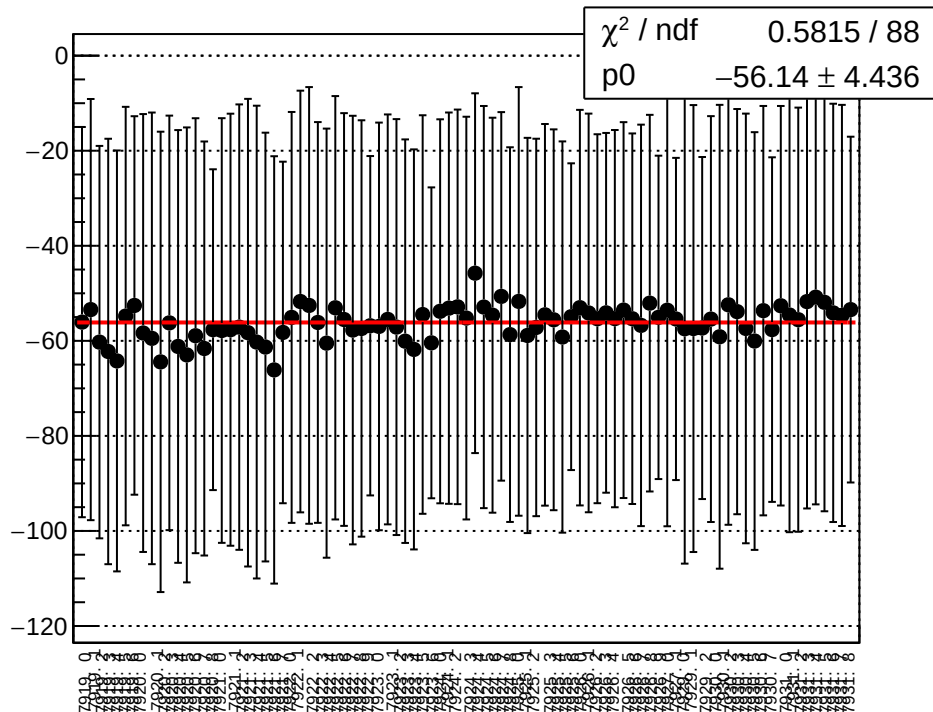
reg_asym_sam_15_37_dd_diff_bpm4eY_slope vs run



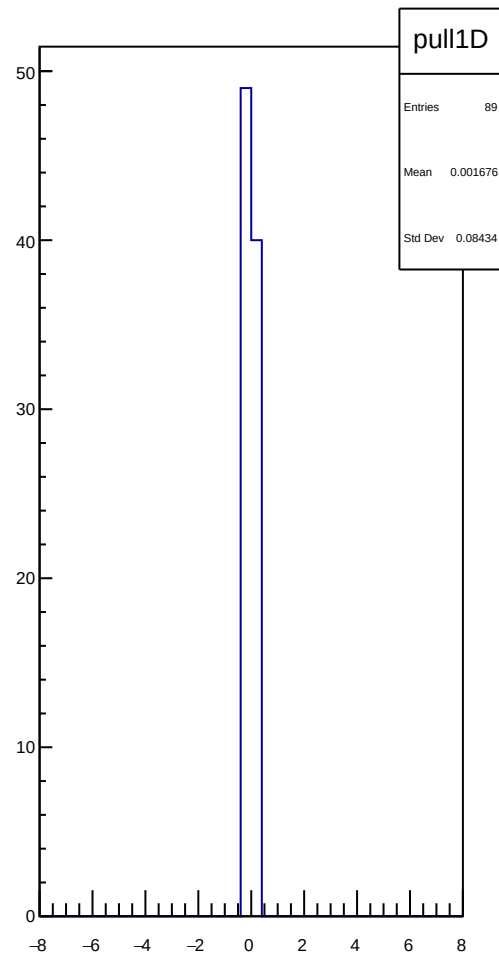
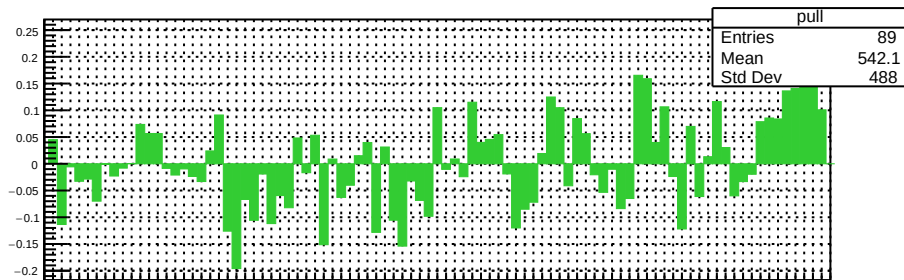
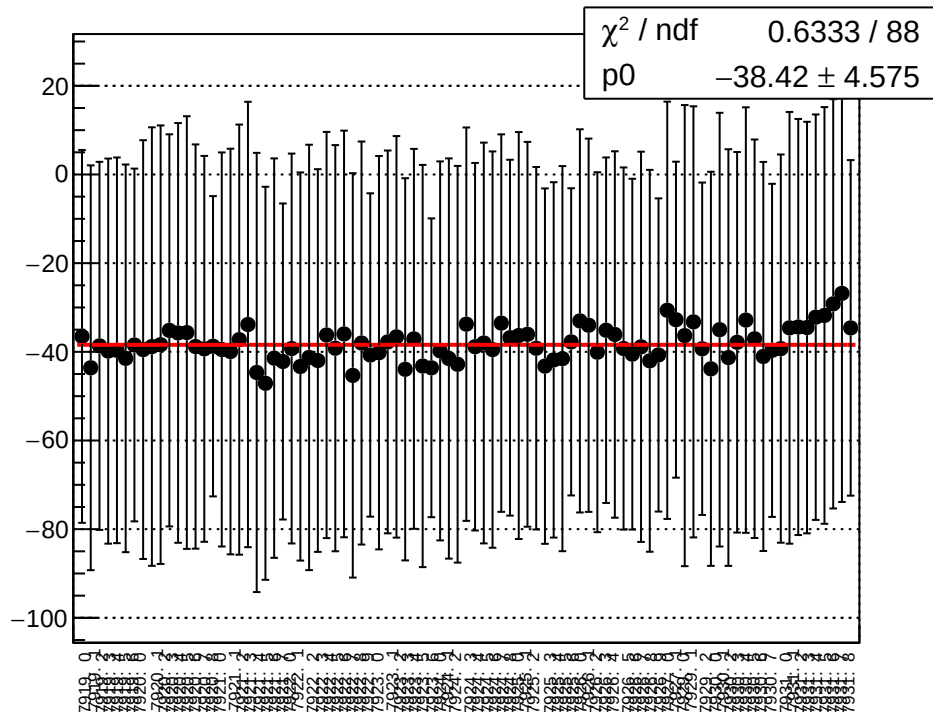
reg_asym_sam_15_37_dd_diff_bpm12X_slope vs run



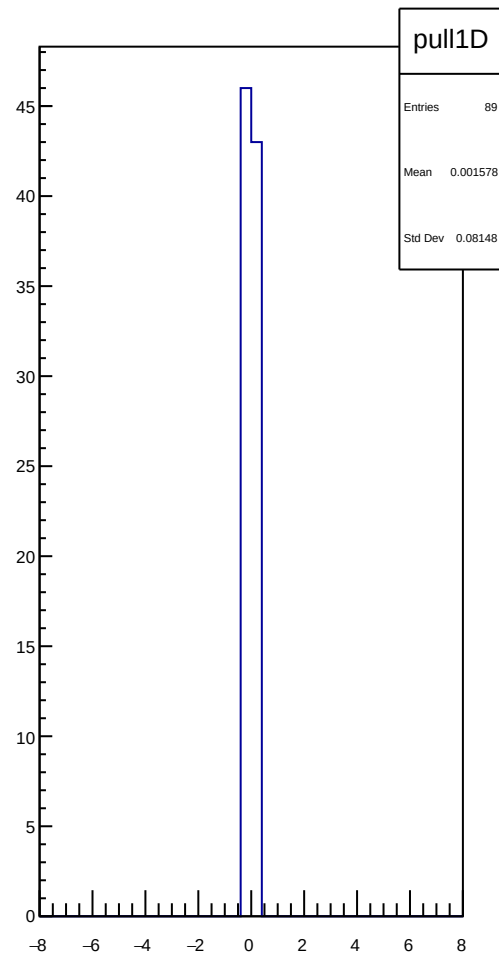
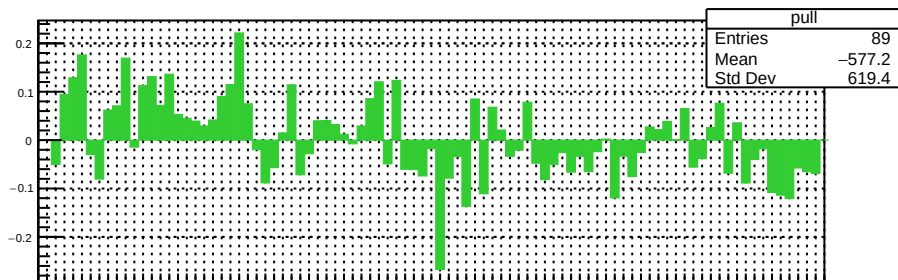
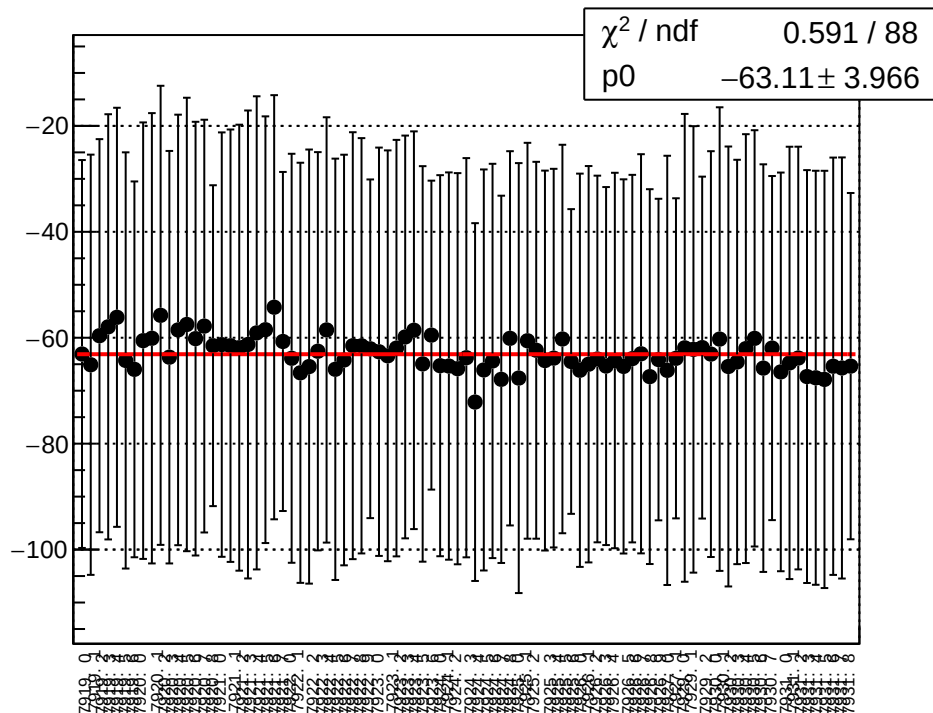
reg_asym_sam_24_68_dd_diff_bpm1X_slope vs run



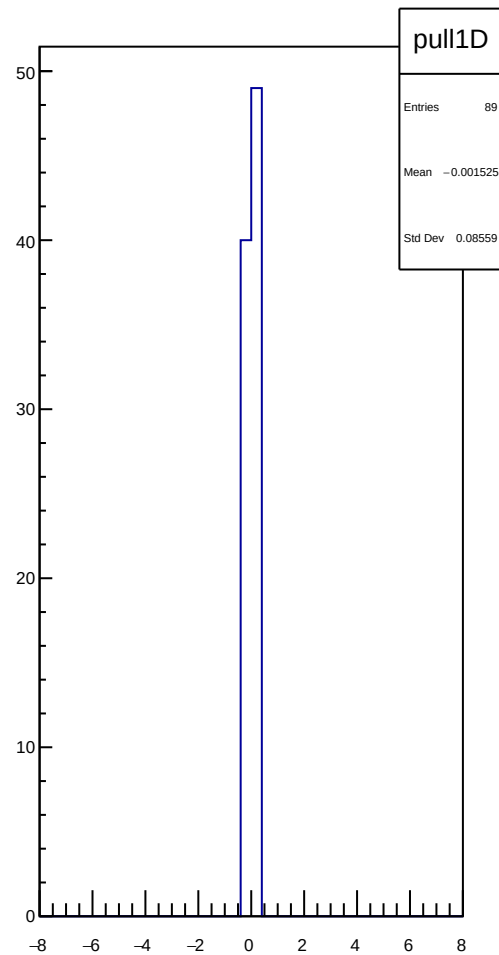
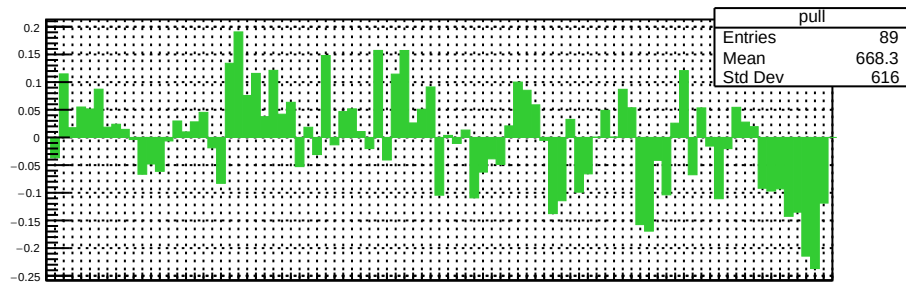
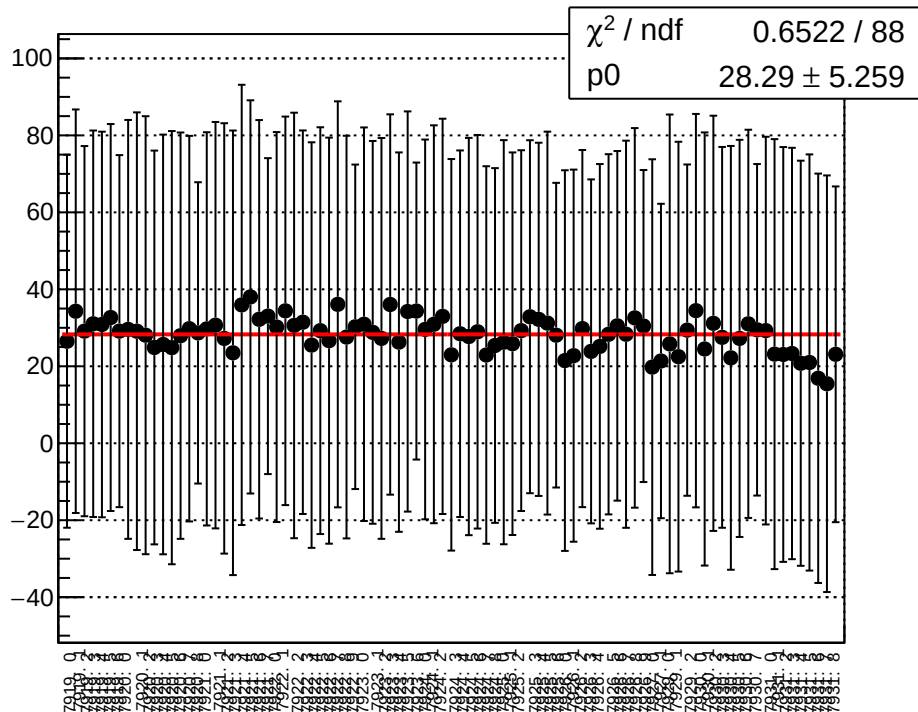
reg_asym_sam_24_68_dd_diff_bpm4aY_slope vs run



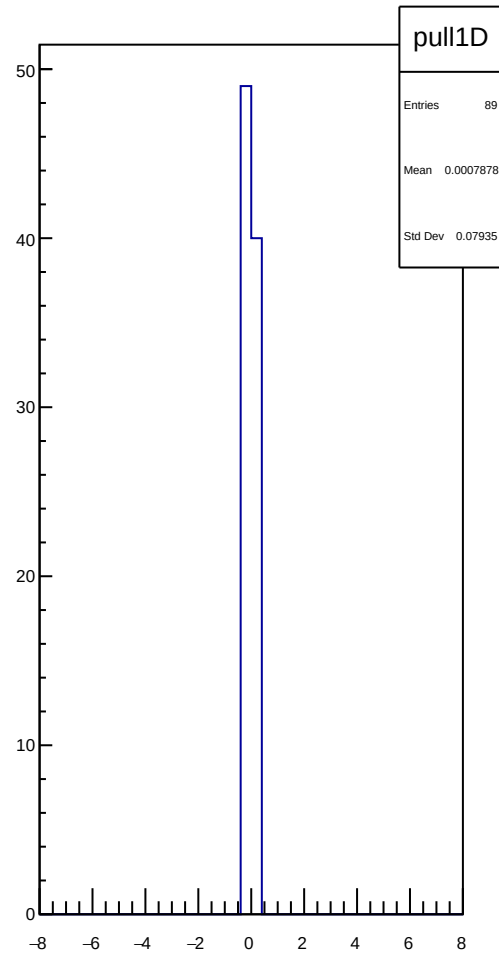
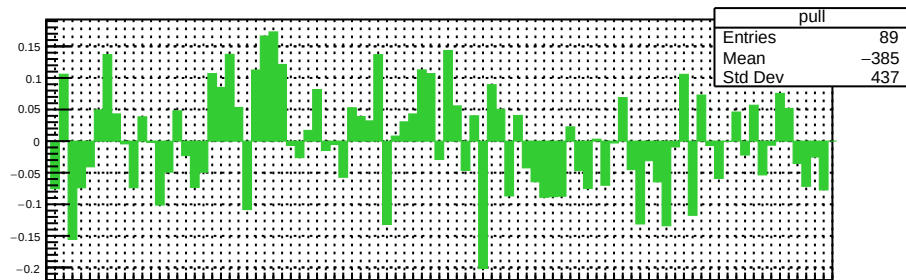
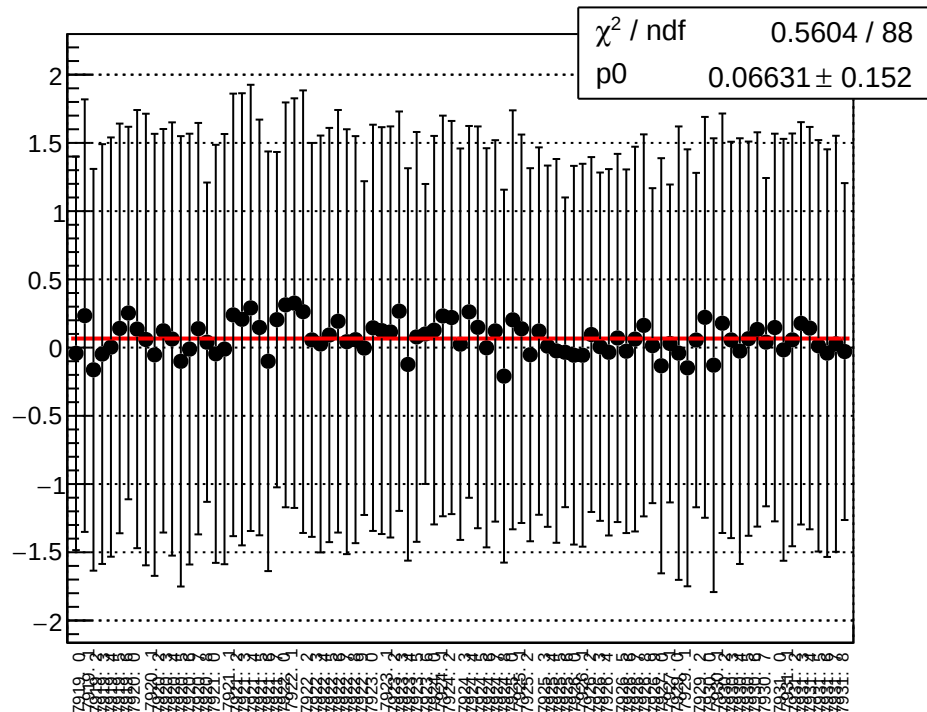
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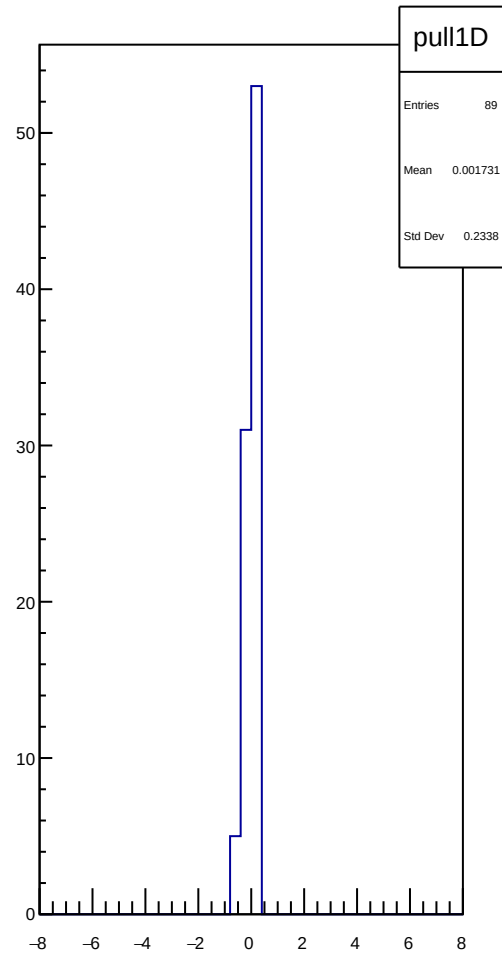
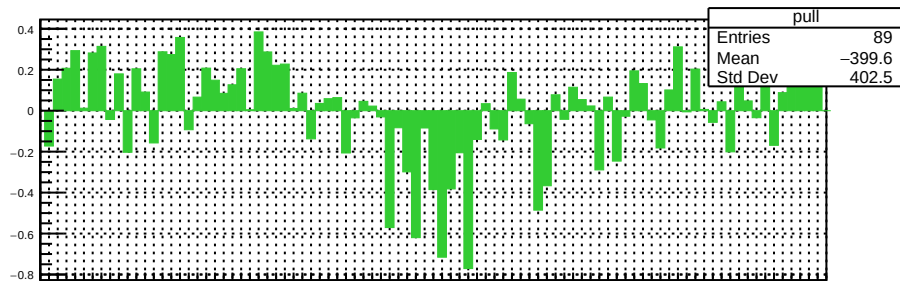
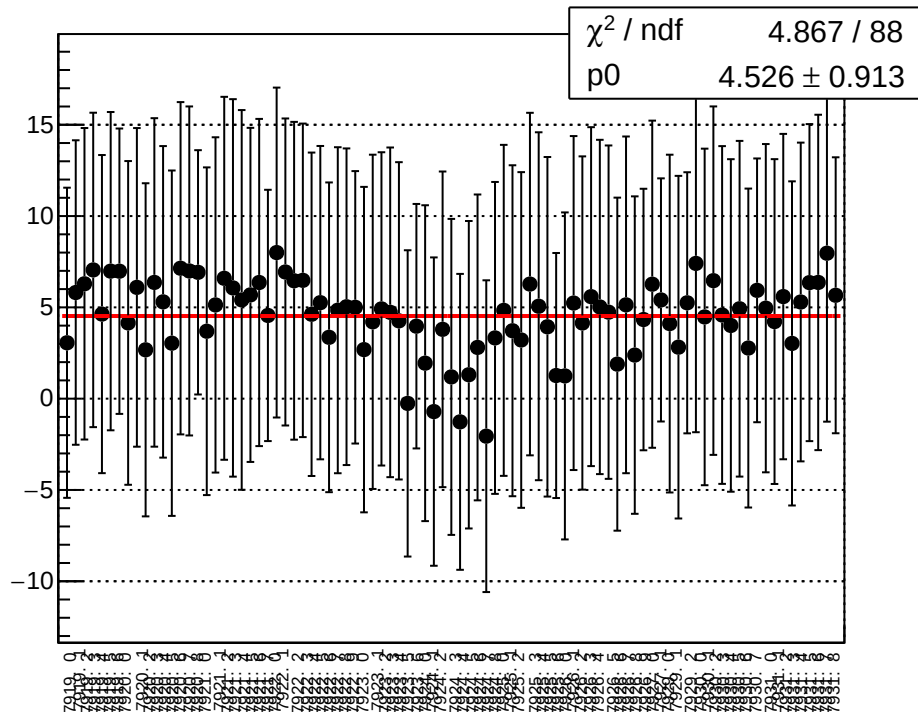
reg_asym_sam_24_68_dd_diff_bpm4eY_slope vs run



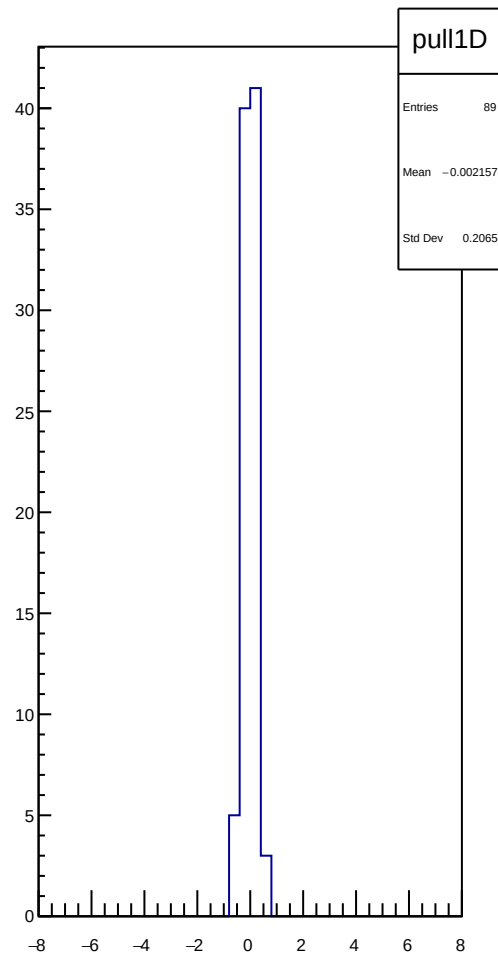
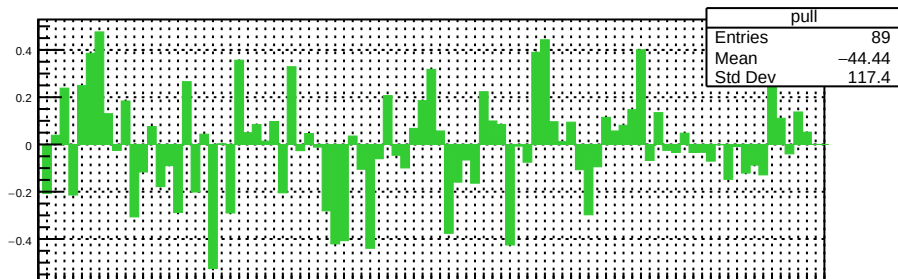
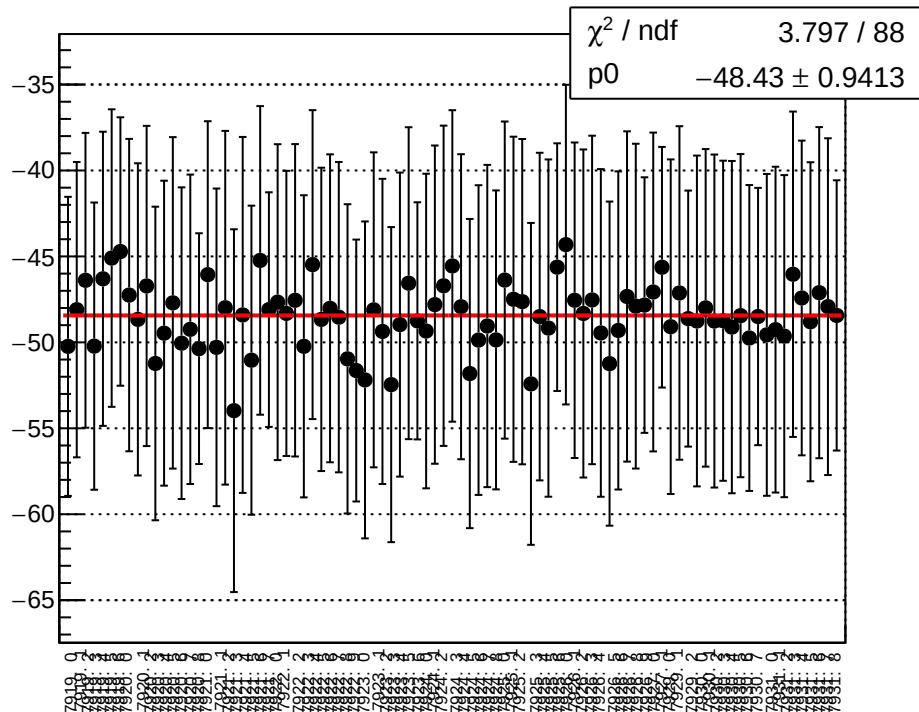
reg_asym_sam_24_68_dd_diff_bpm12X_slope vs run



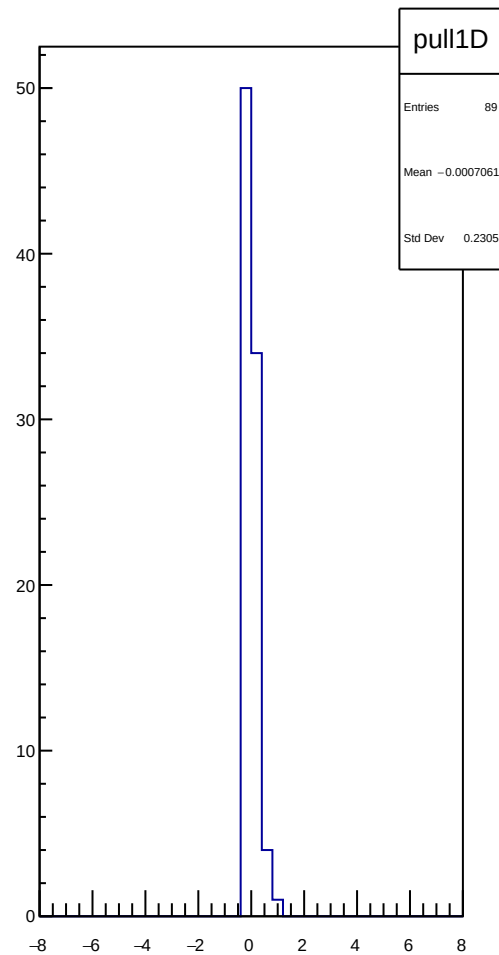
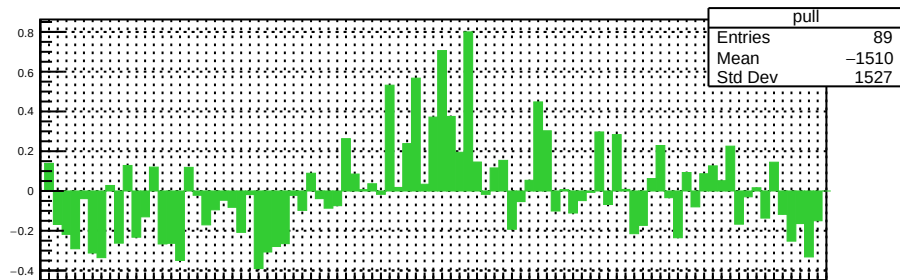
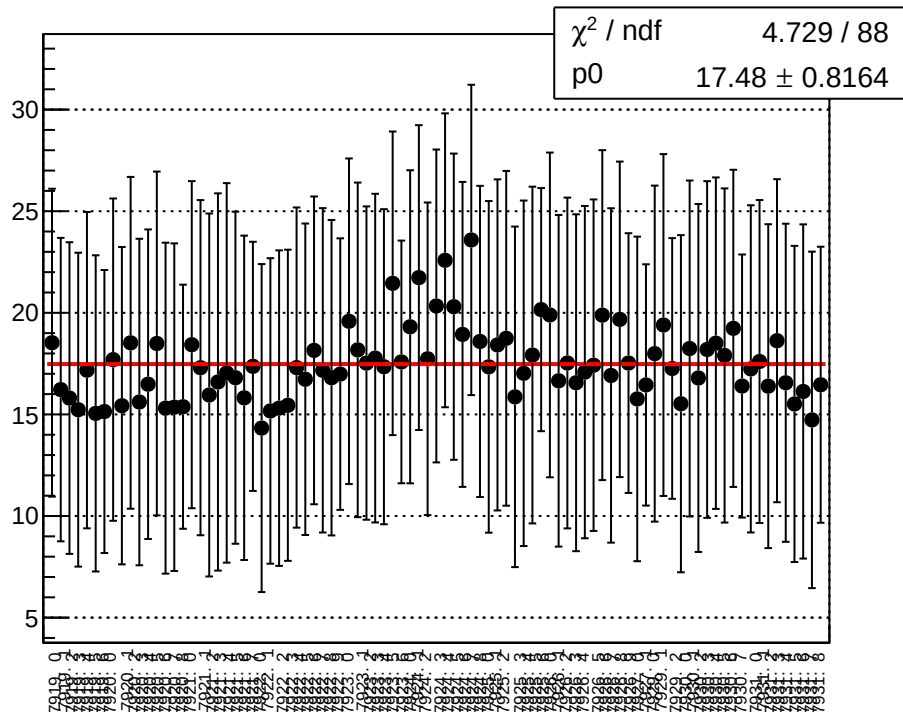
reg_asym_sam_26_48_dd_diff_bpm1X_slope vs run



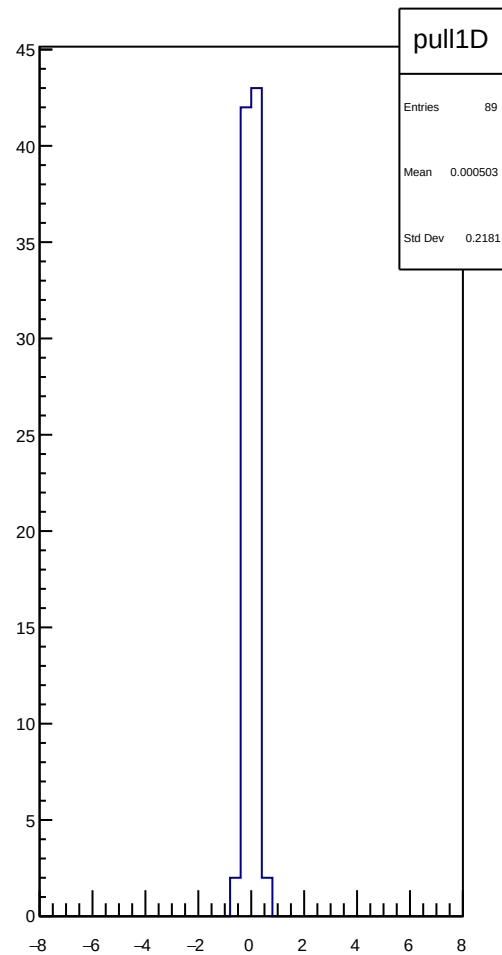
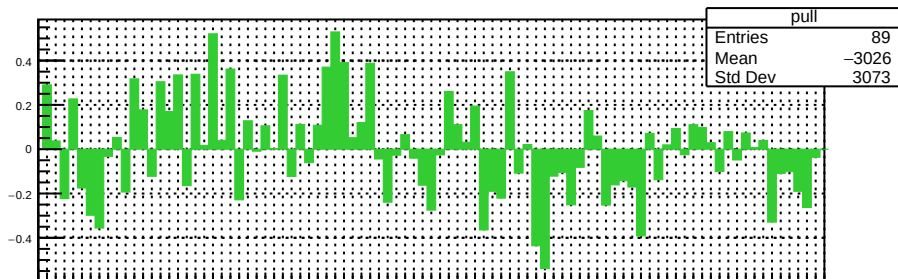
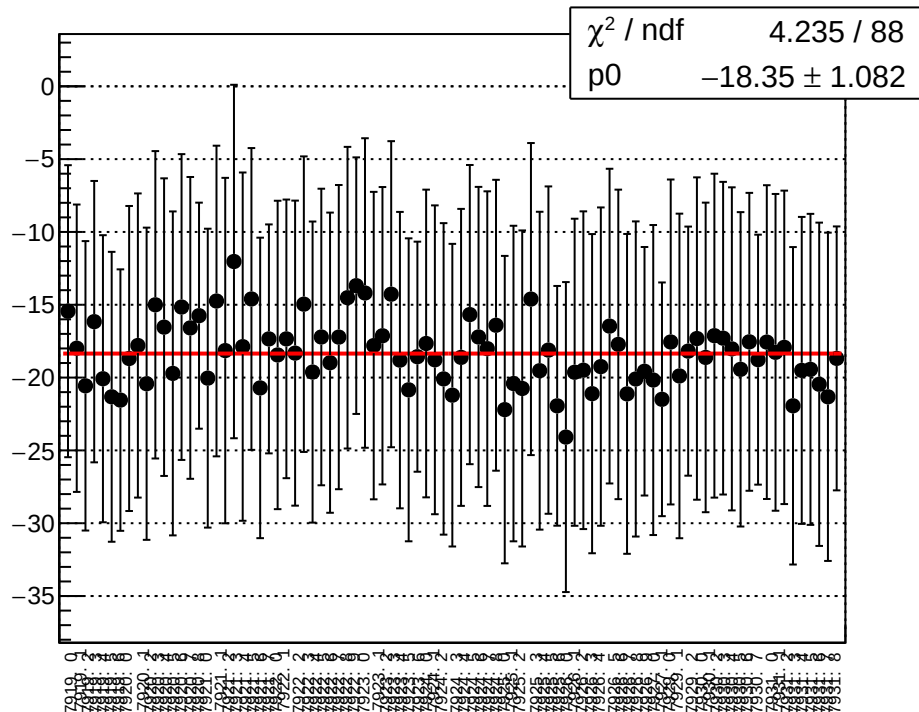
reg_asym_sam_26_48_dd_diff_bpm4aY_slope vs run



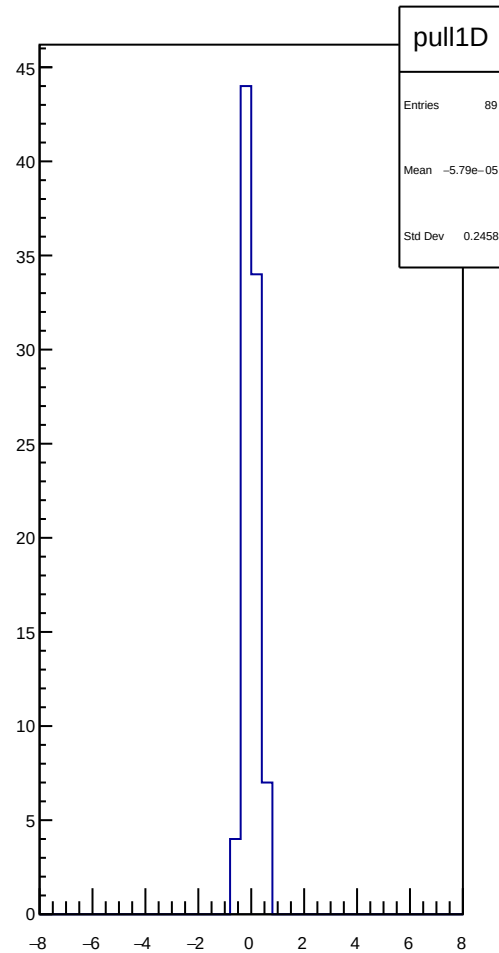
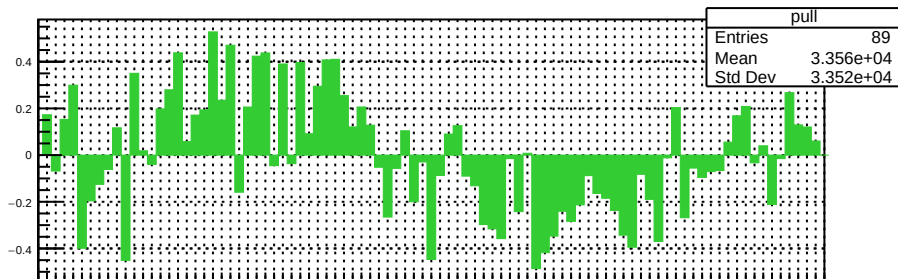
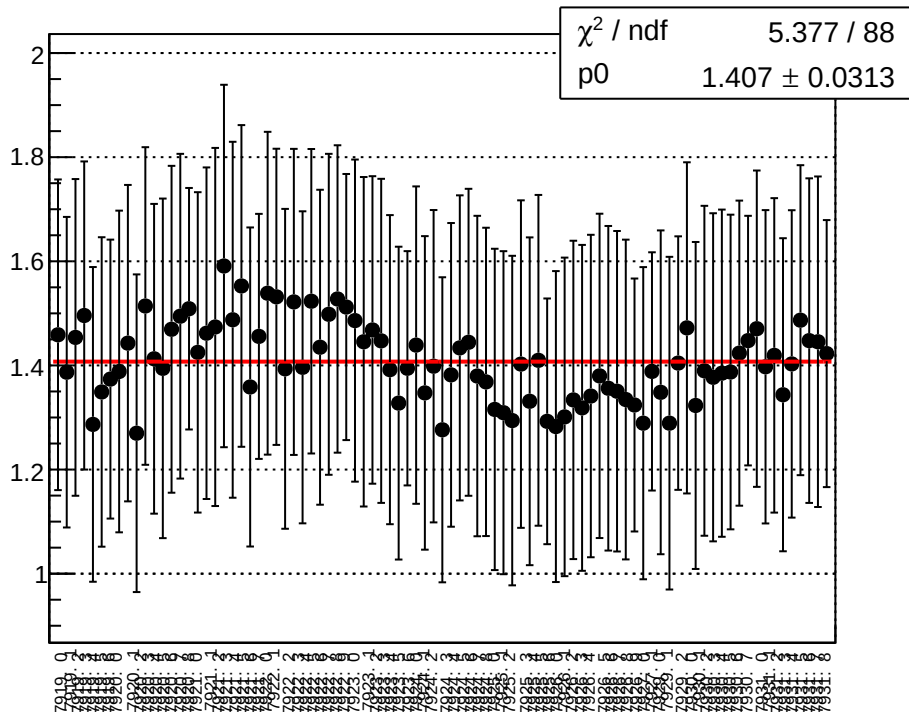
reg_asym_sam_26_48_dd_diff_bpm4eX_slope vs run



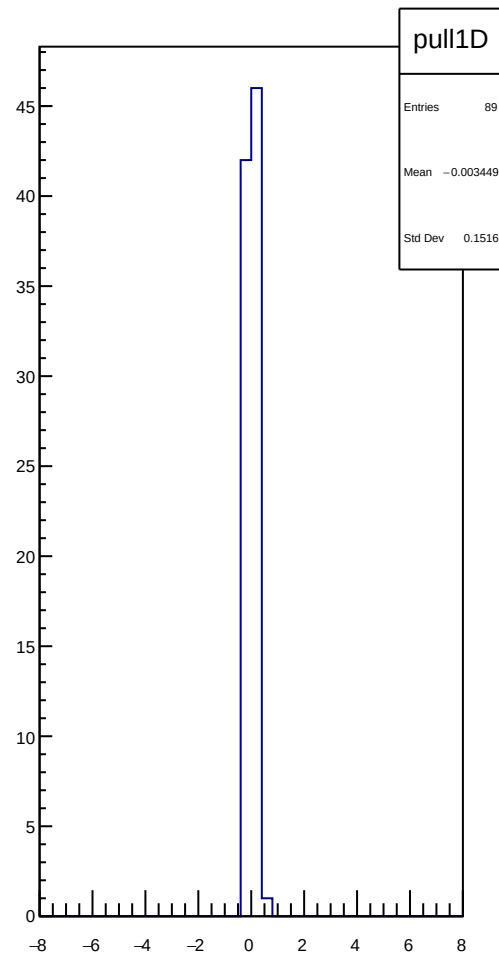
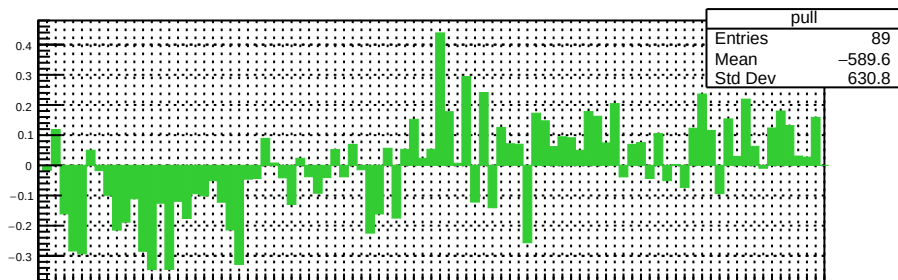
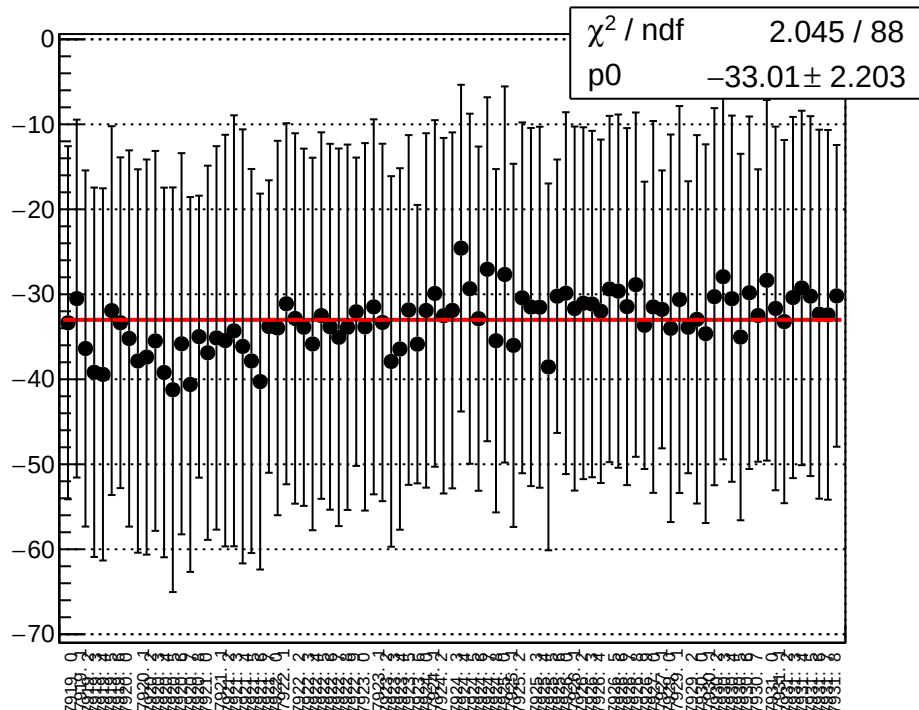
reg_asym_sam_26_48_dd_diff_bpm4eY_slope vs run



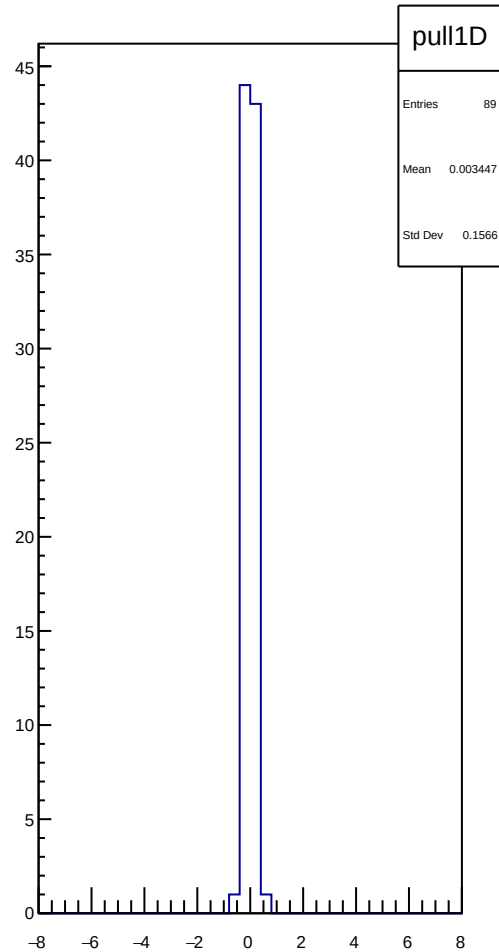
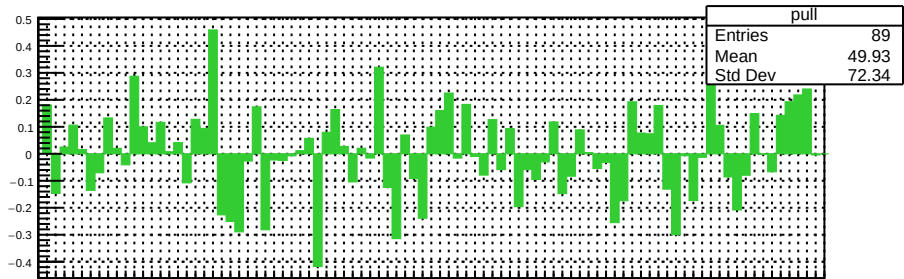
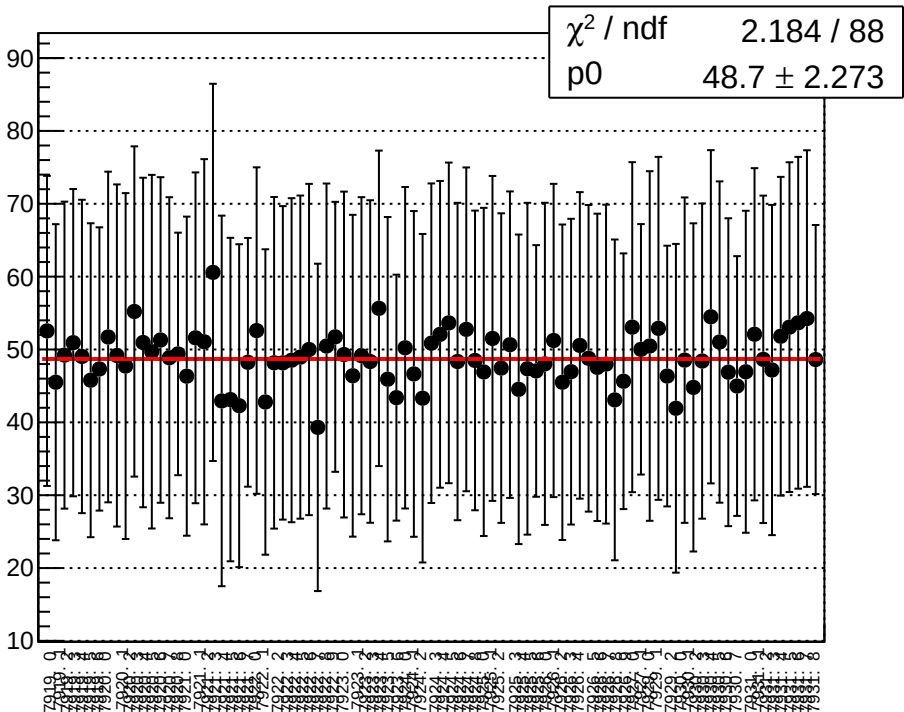
reg_asym_sam_26_48_dd_diff_bpm12X_slope vs run



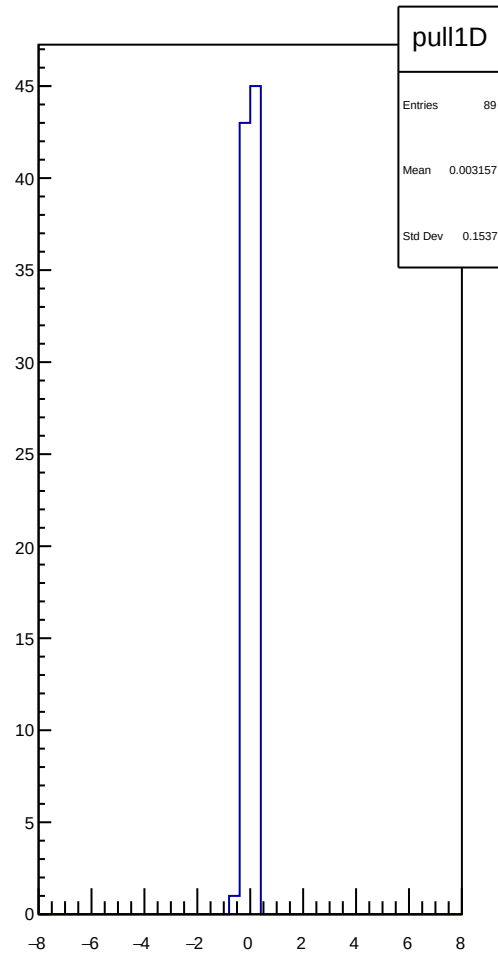
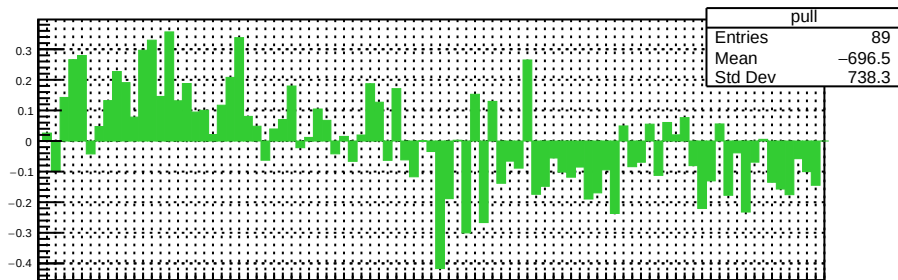
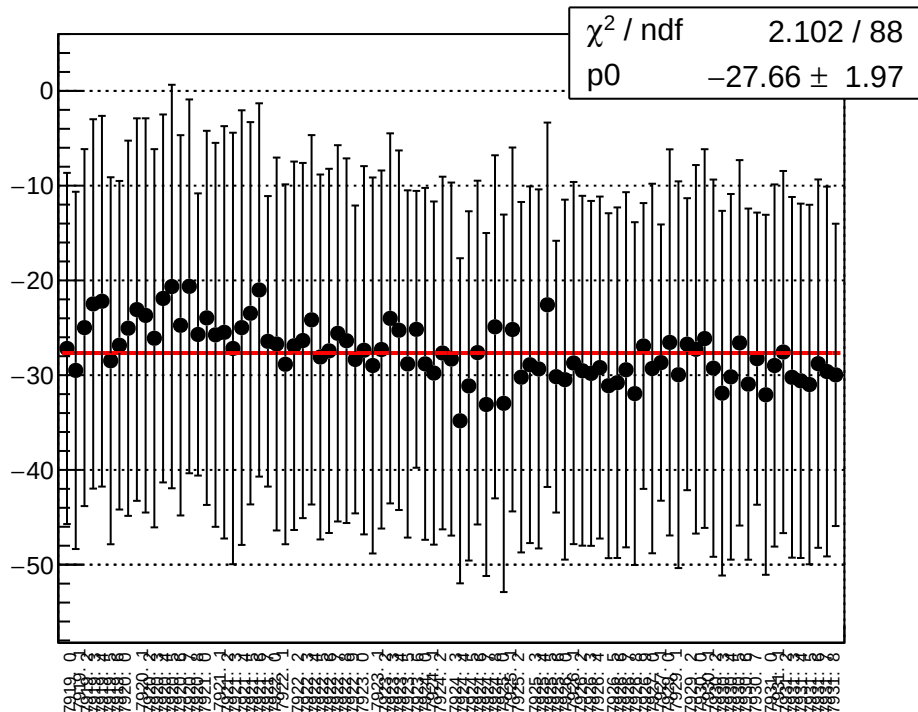
reg_asym_sam_1548_avg_diff_bpm1X_slope vs run



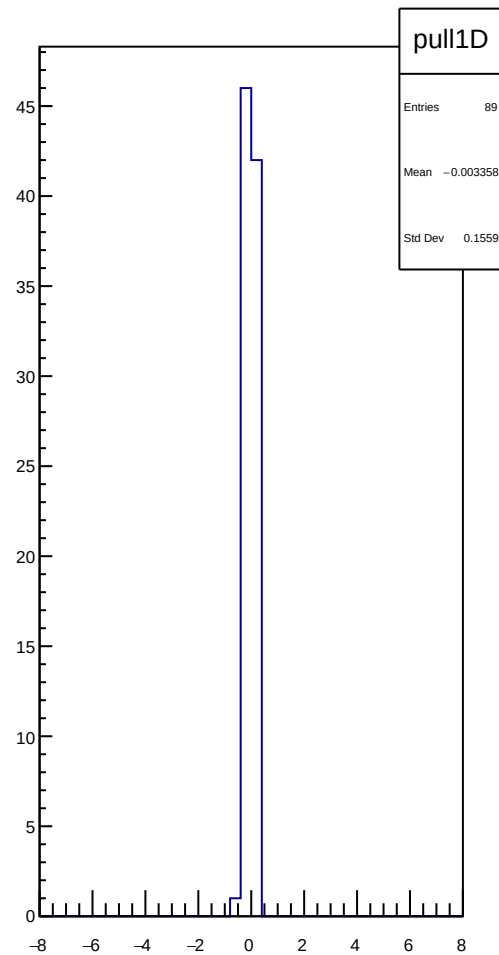
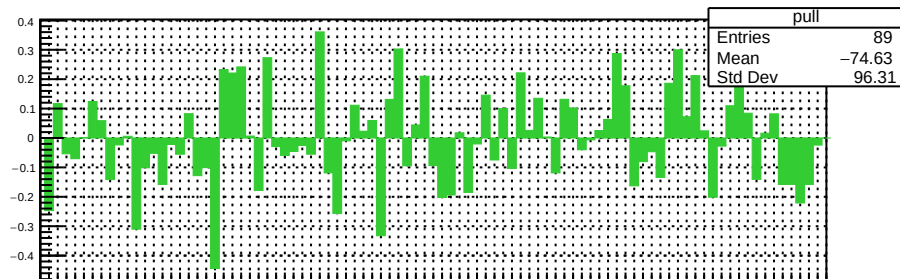
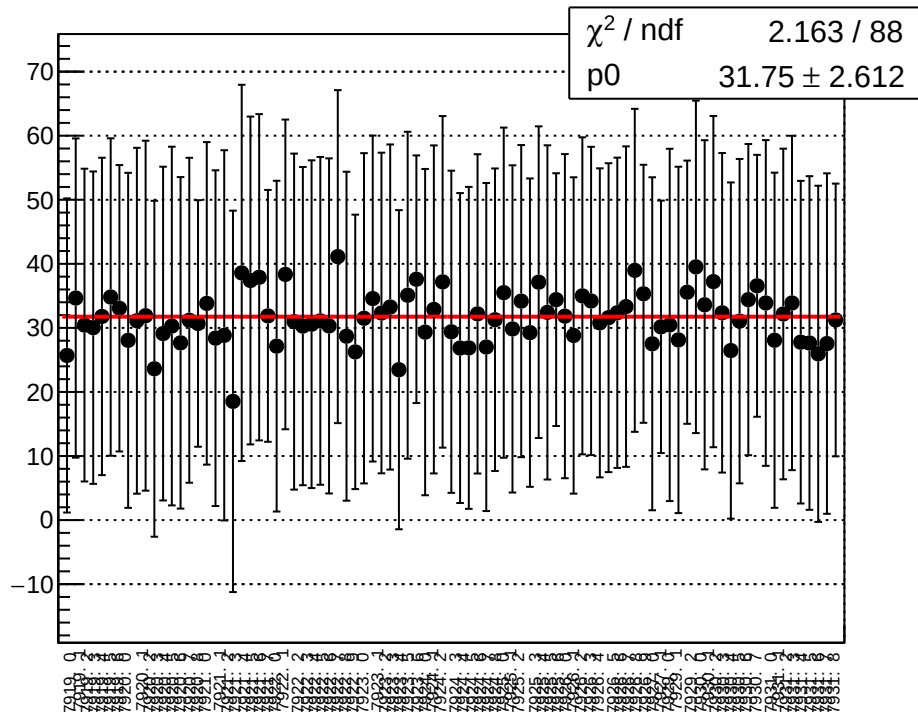
reg_asym_sam_1548_avg_diff_bpm4aY_slope vs run



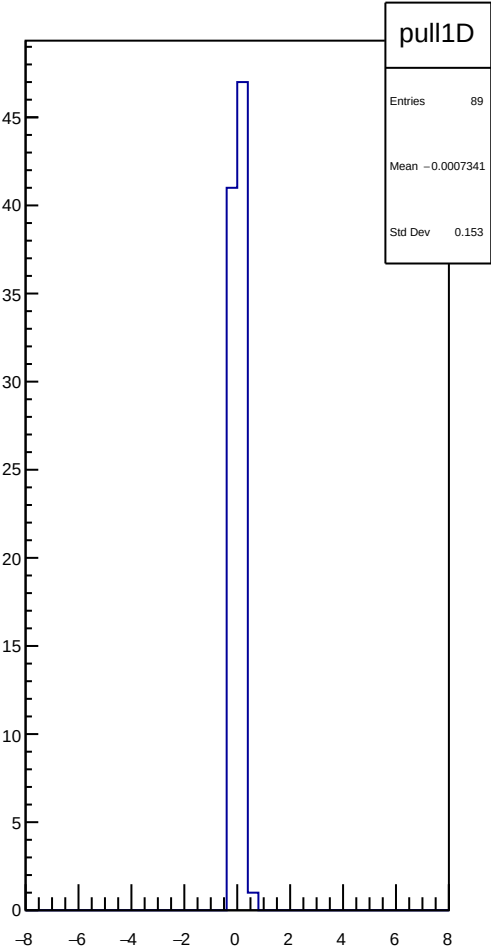
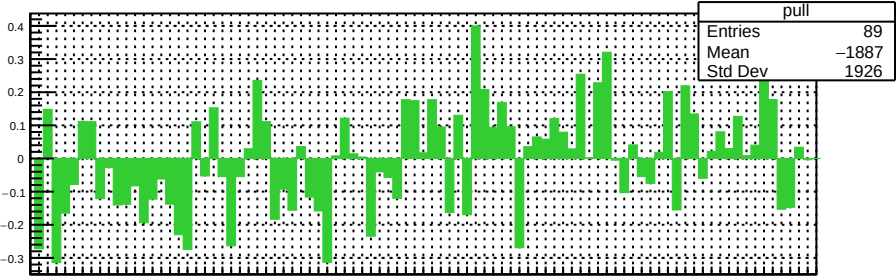
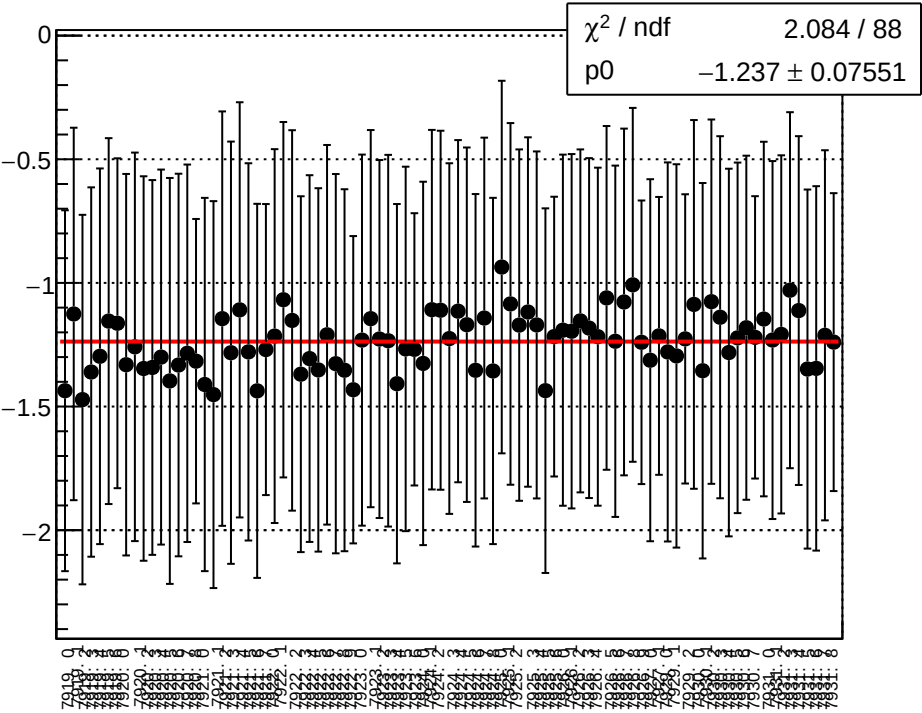
reg_asym_sam_1548_avg_diff_bpm4eX_slope vs run



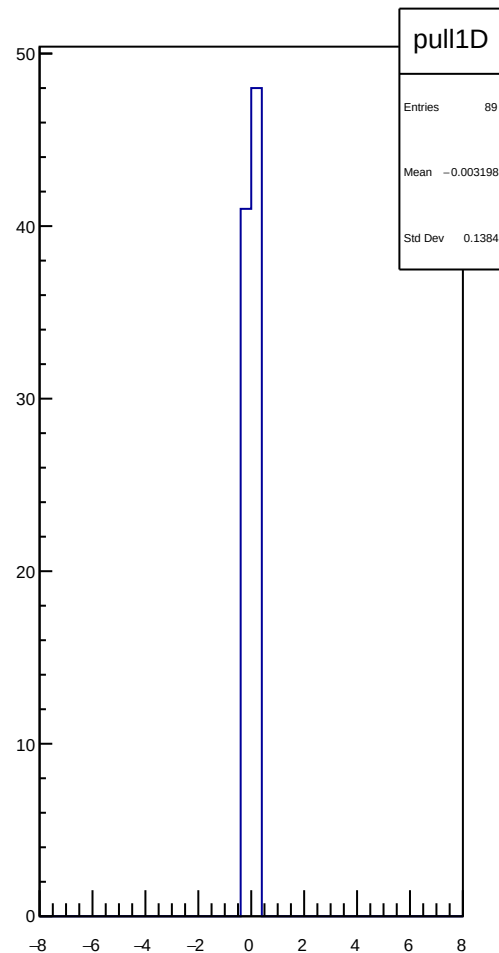
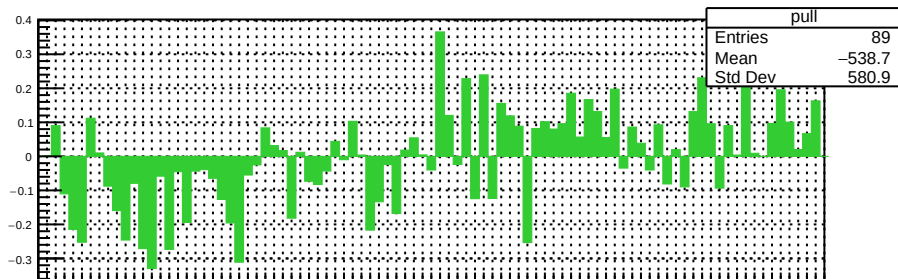
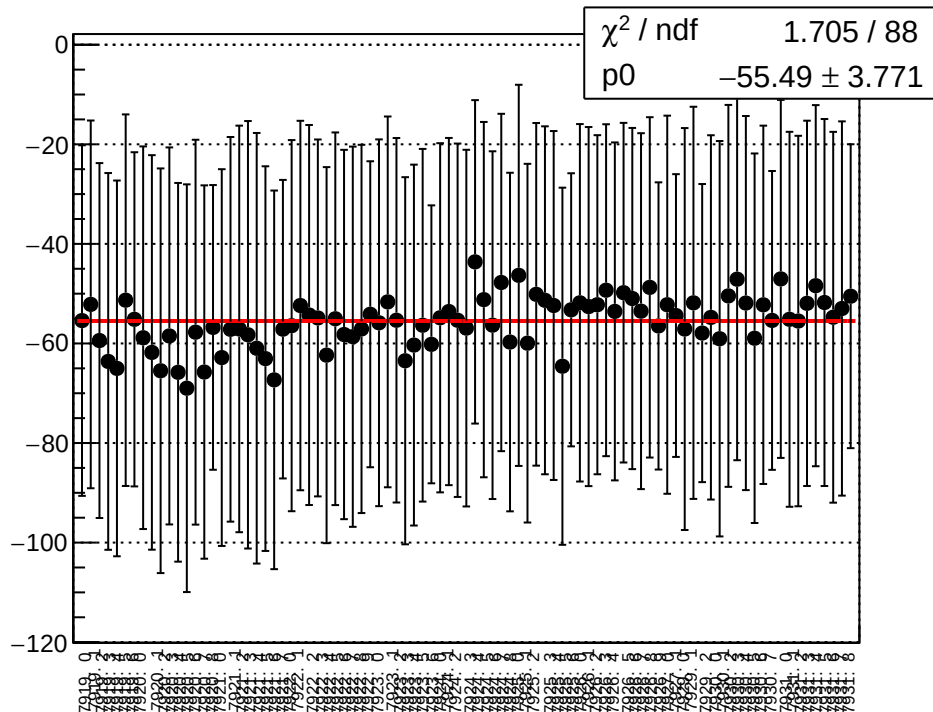
reg_asym_sam_1548_avg_diff_bpm4eY_slope vs run



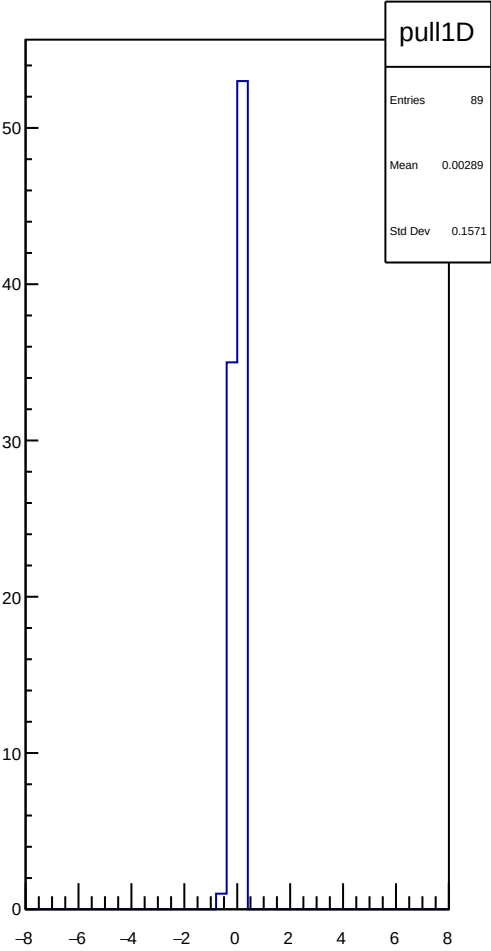
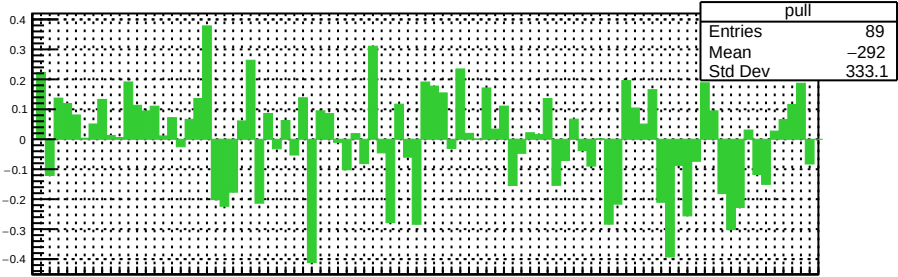
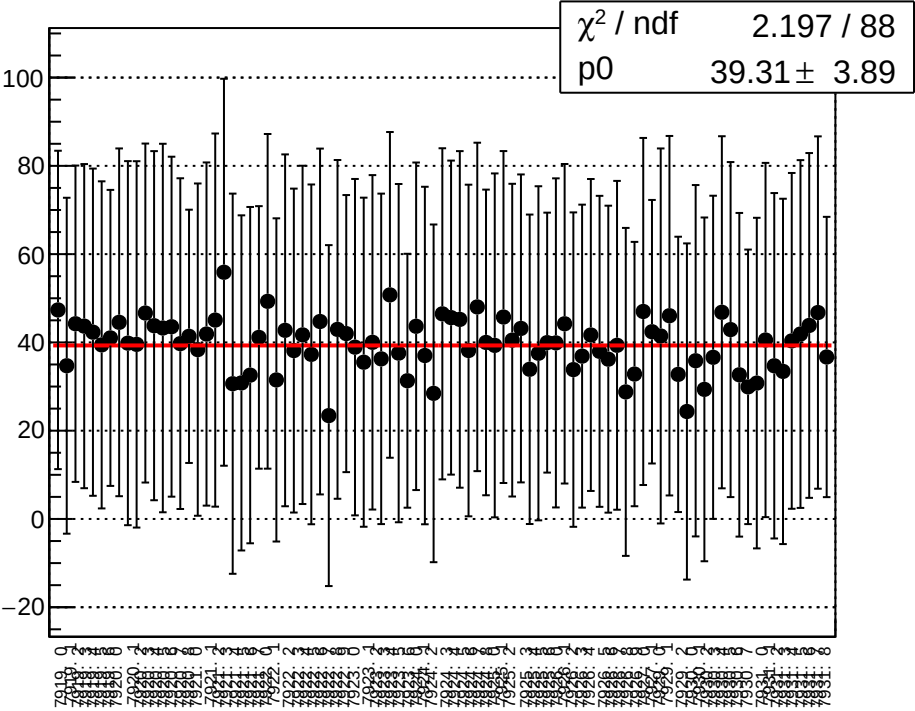
reg_asym_sam_1548_avg_diff_bpm12X_slope vs run



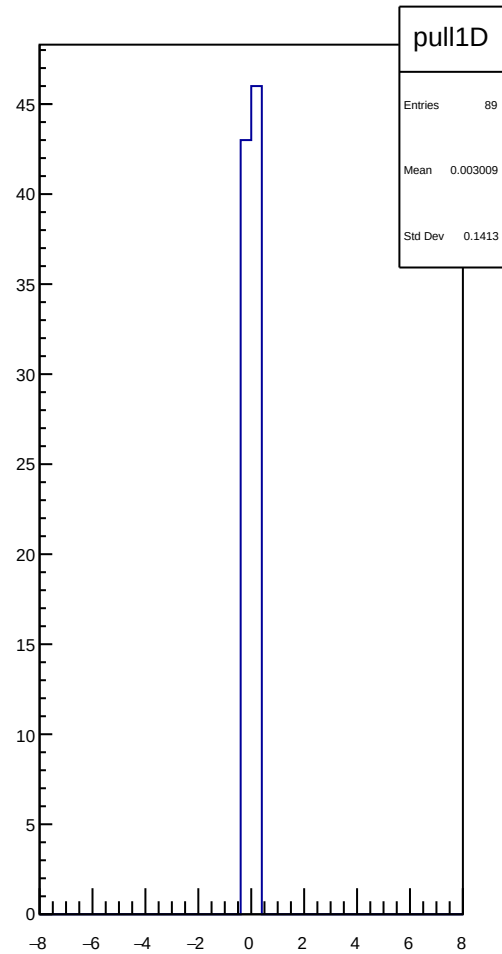
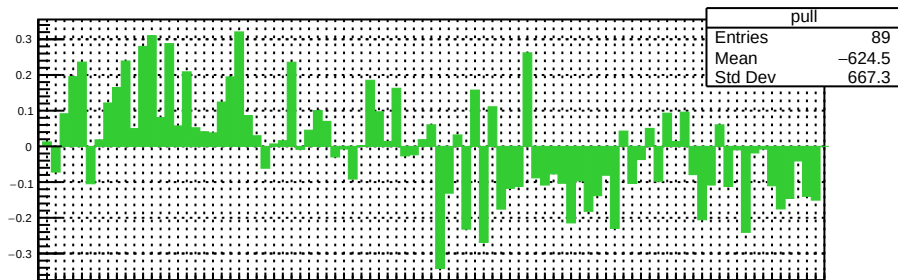
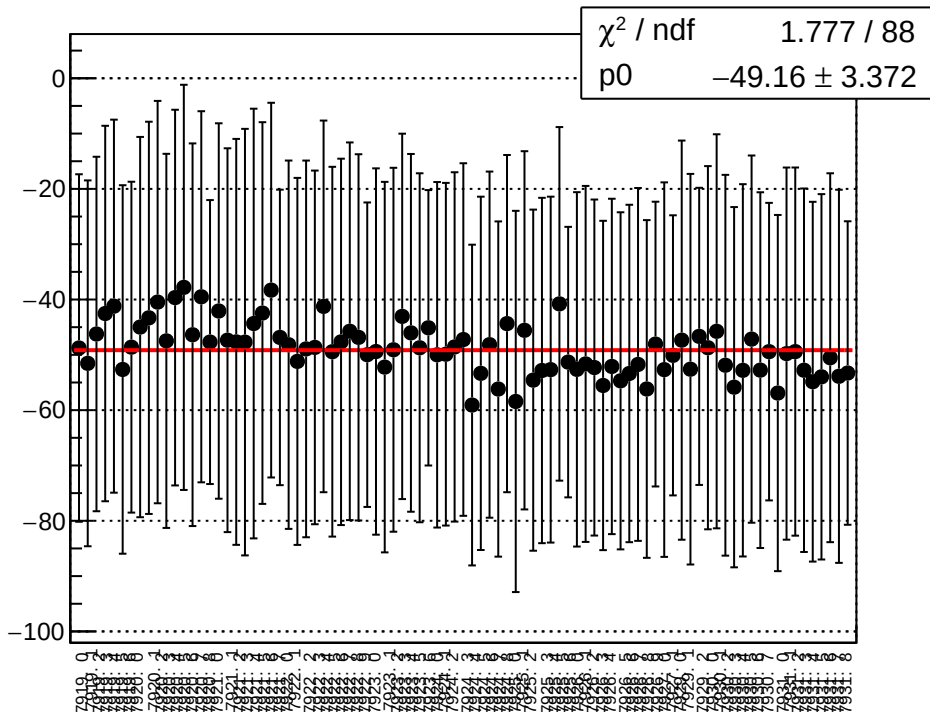
reg_asym_sam_3748_avg_diff_bpm1X_slope vs run



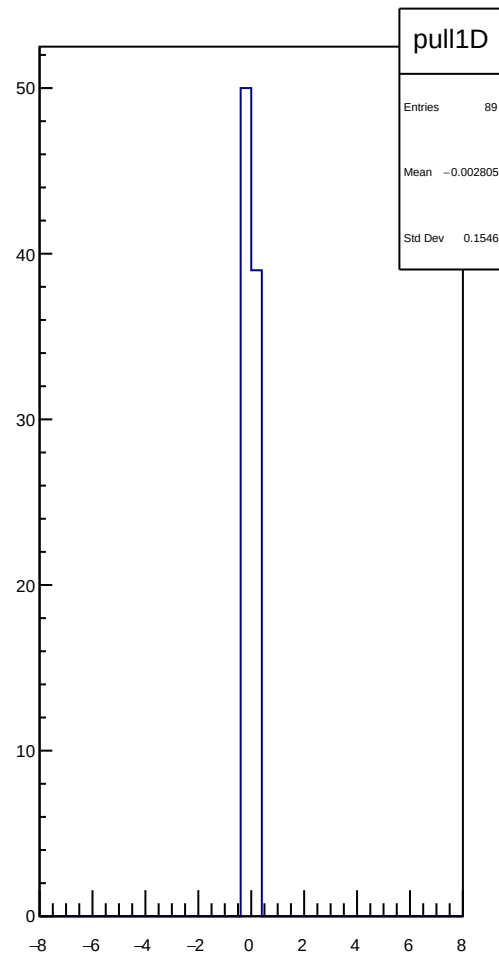
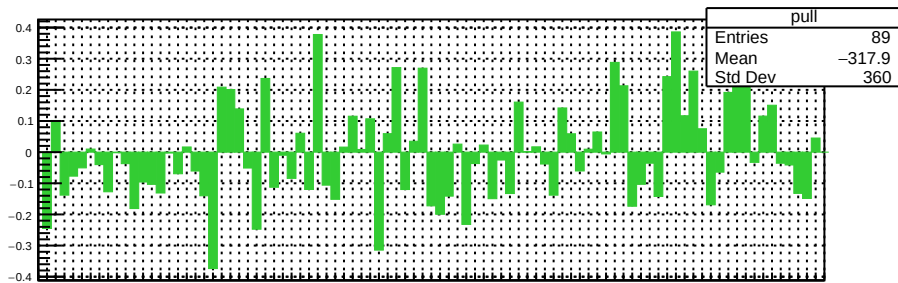
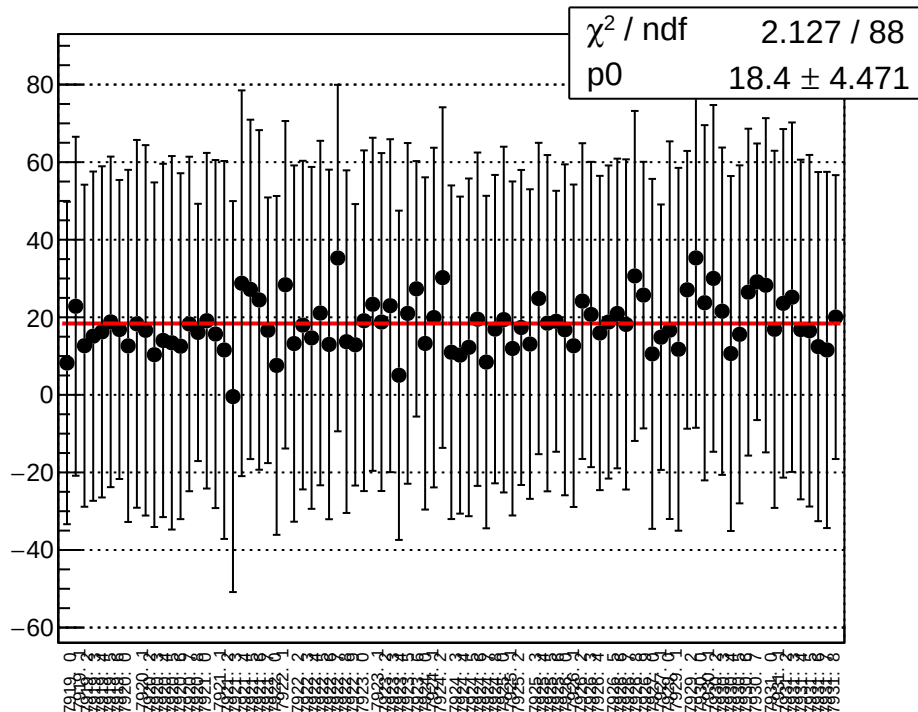
reg_asym_sam_3748_avg_diff_bpm4aY_slope vs run



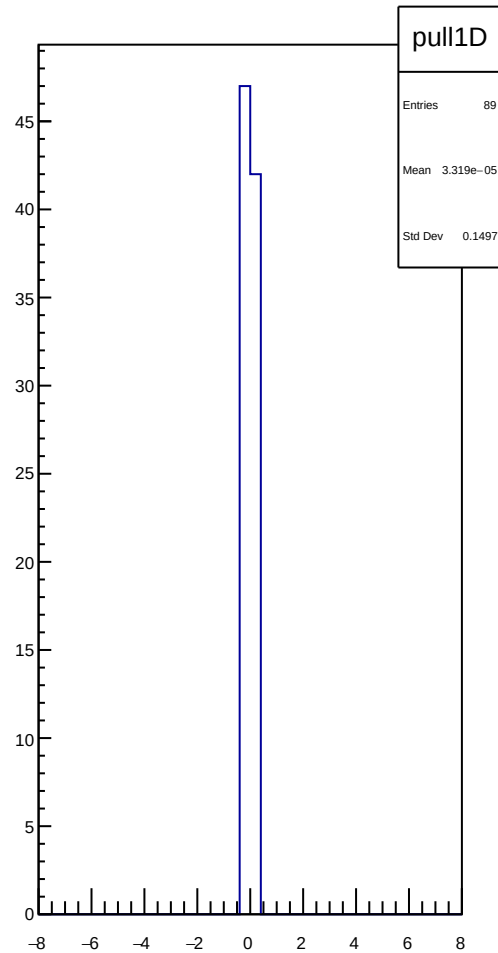
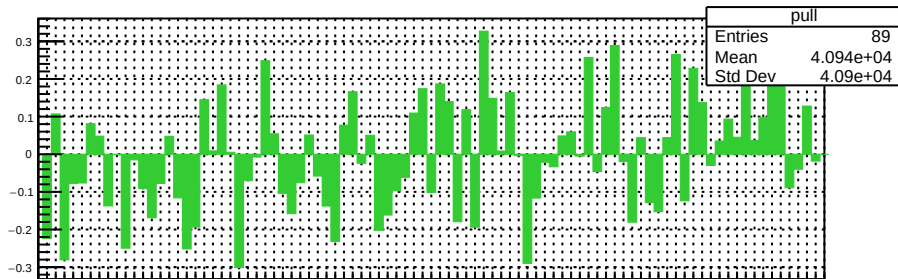
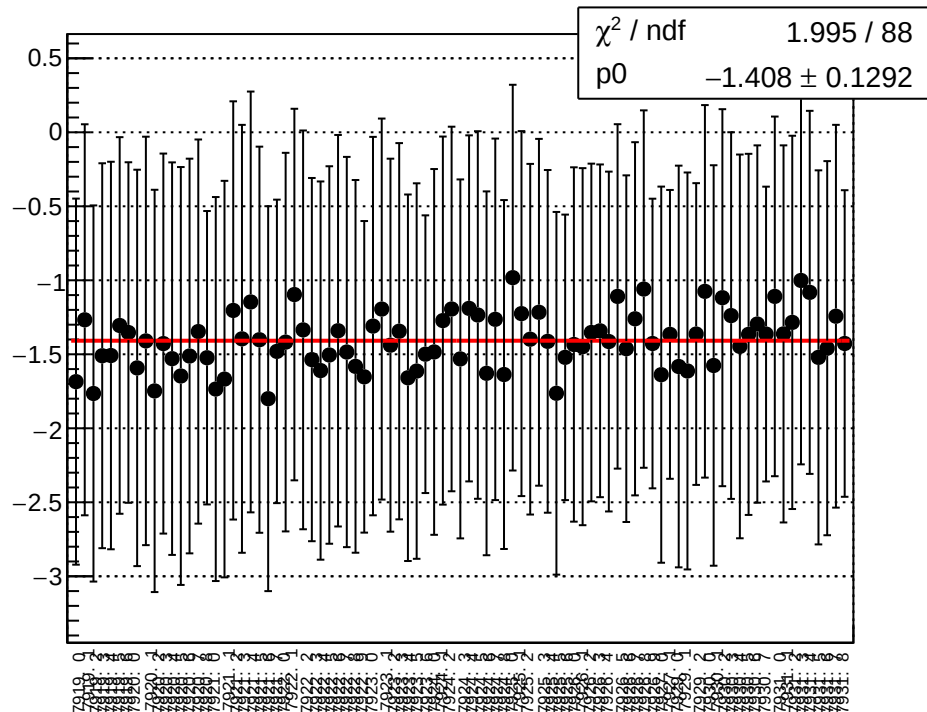
reg_asym_sam_3748_avg_diff_bpm4eX_slope vs run



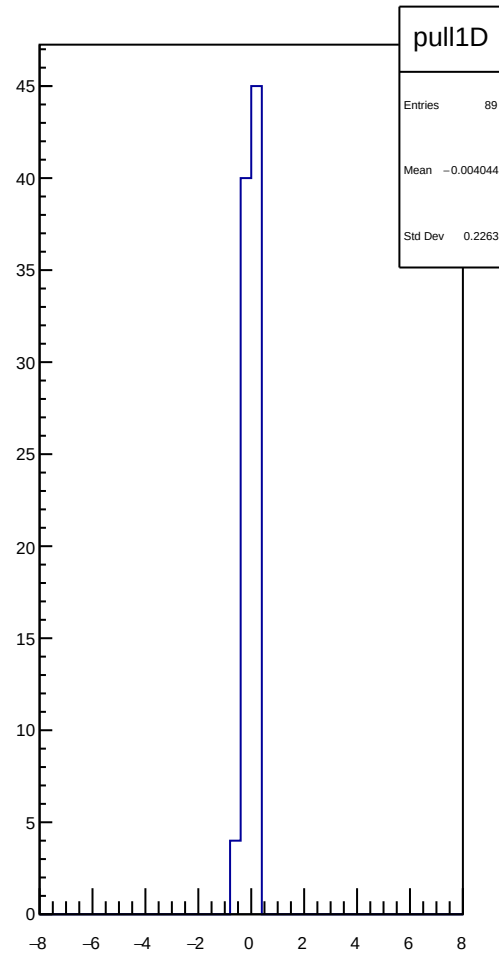
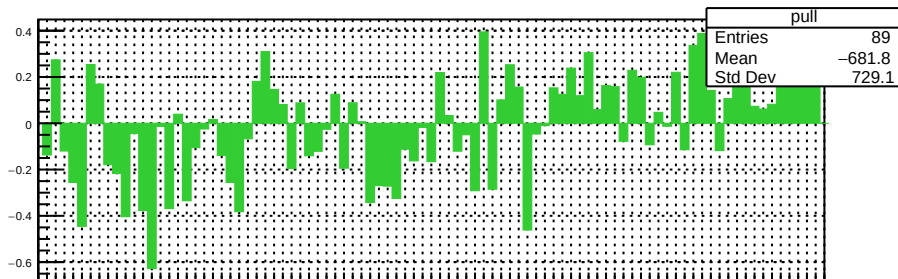
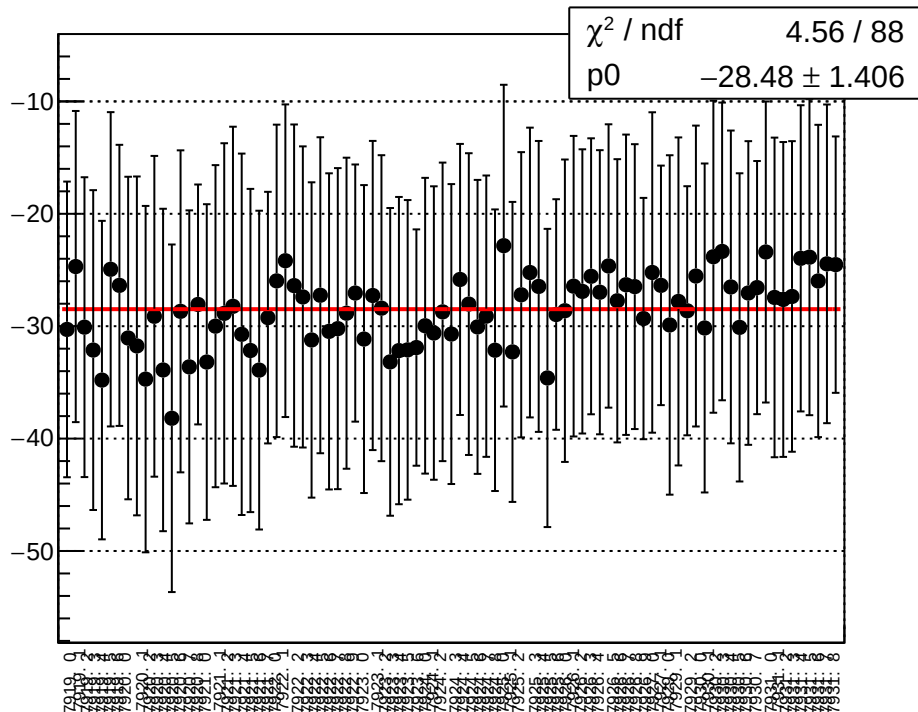
reg_asym_sam_3748_avg_diff_bpm4eY_slope vs run



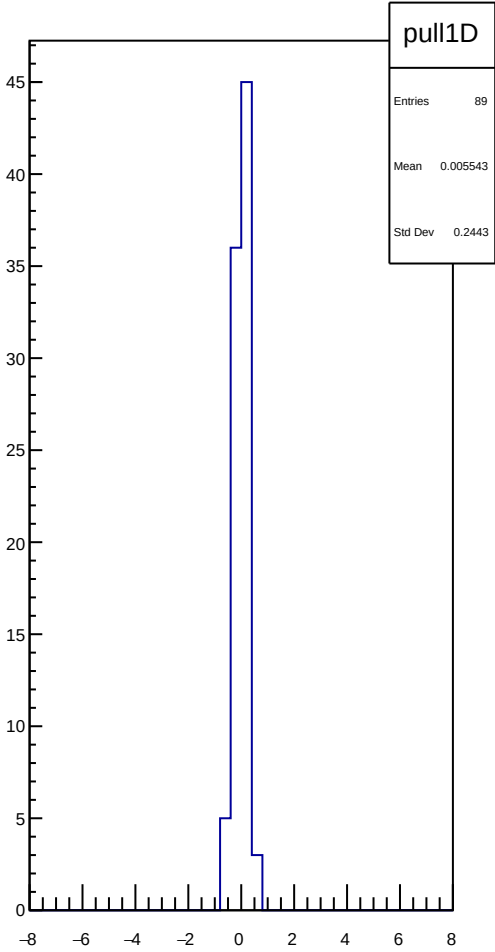
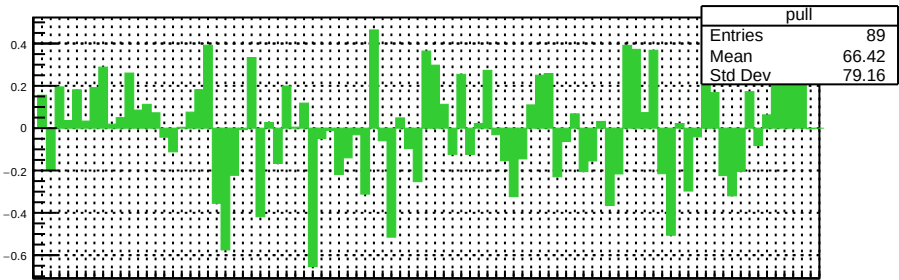
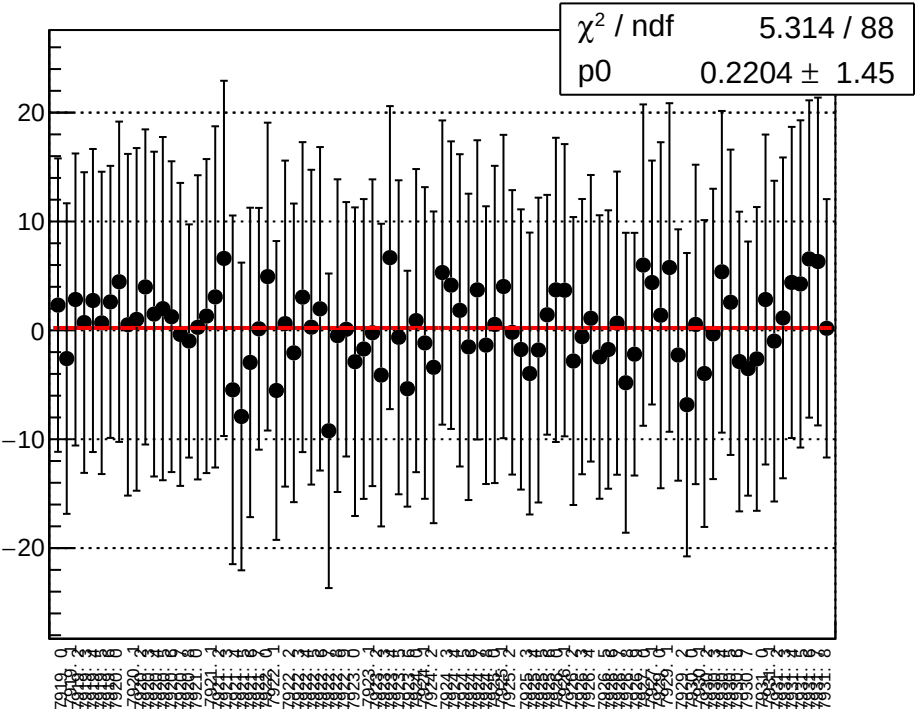
reg_asym_sam_3748_avg_diff_bpm12X_slope vs run



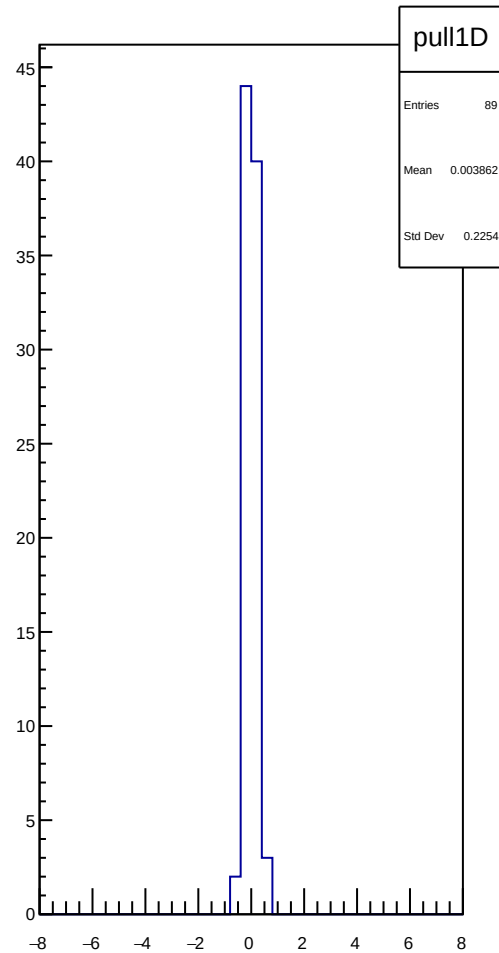
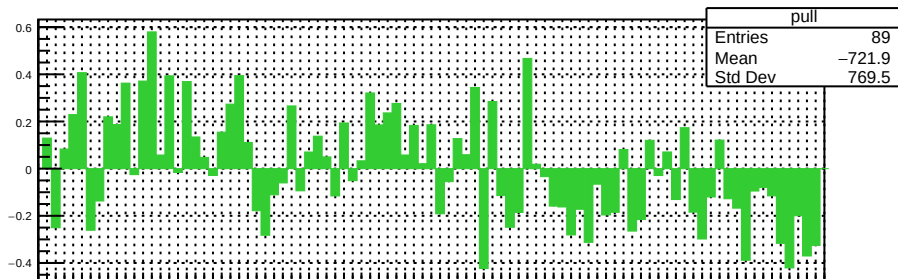
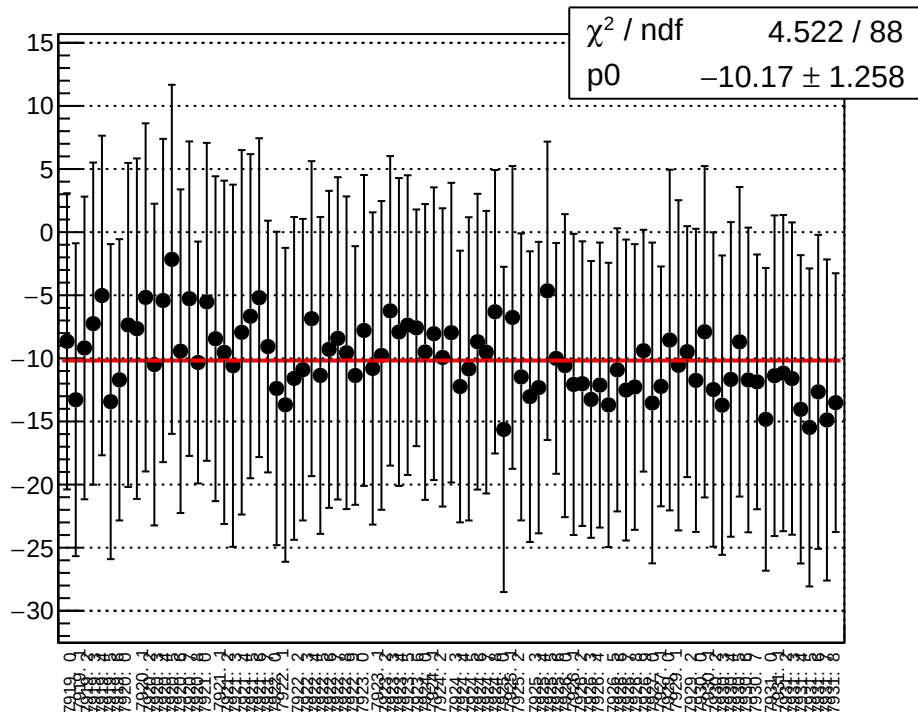
reg_asym_sam_1526_avg_diff_bpm1X_slope vs run



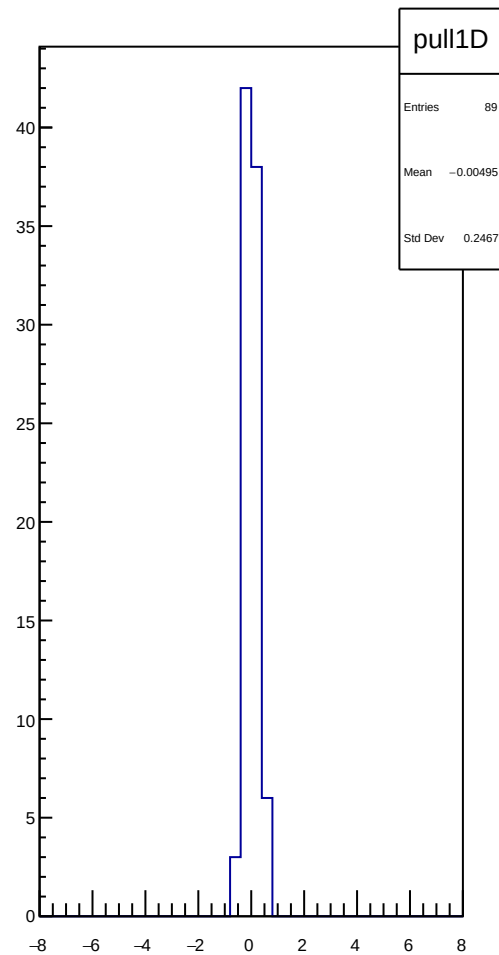
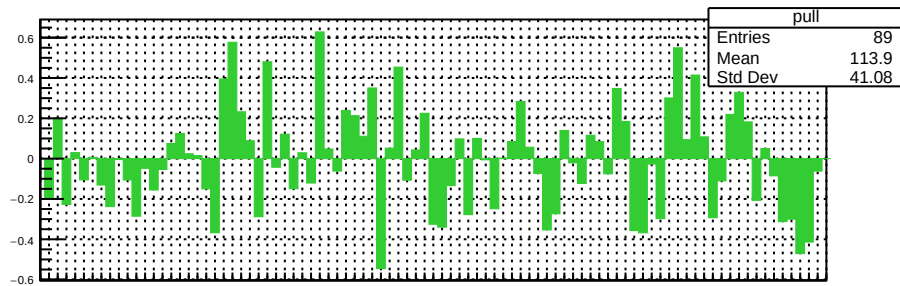
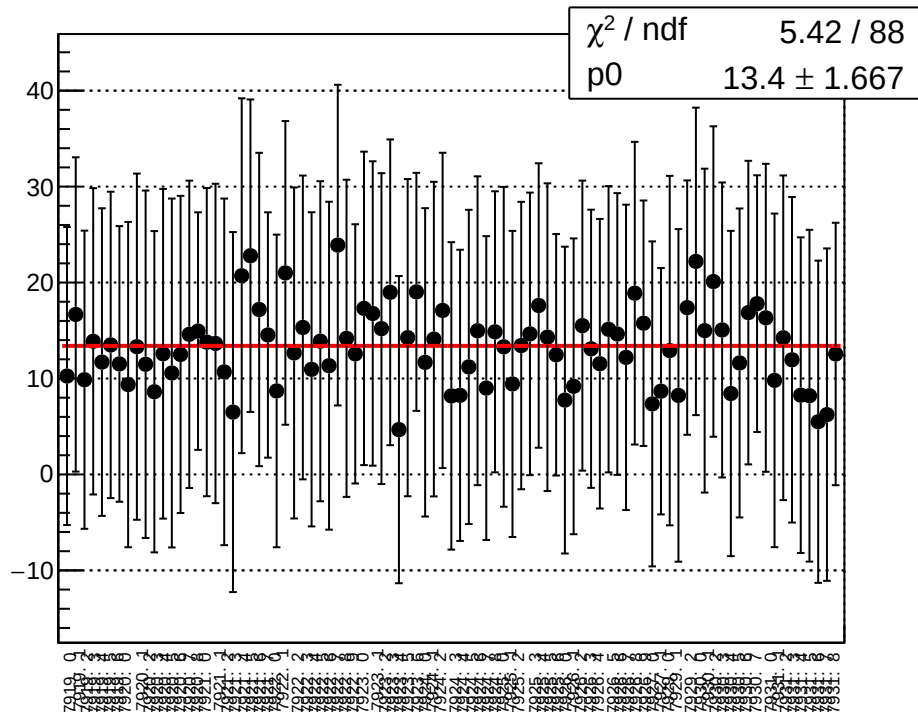
reg_asym_sam_1526_avg_diff_bpm4aY_slope vs run



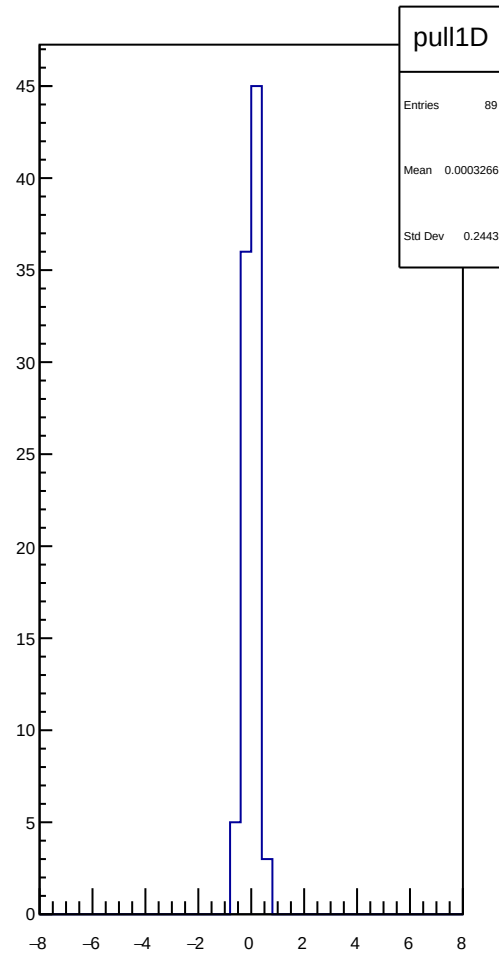
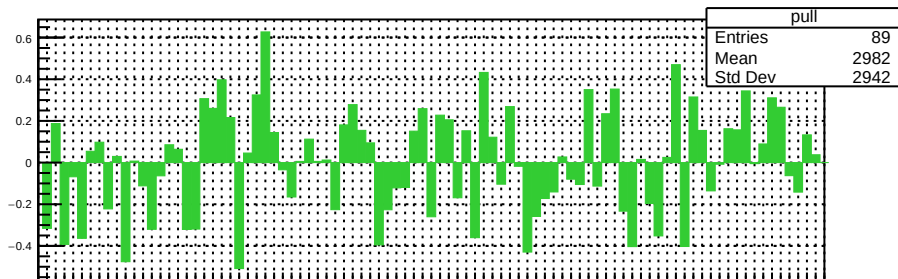
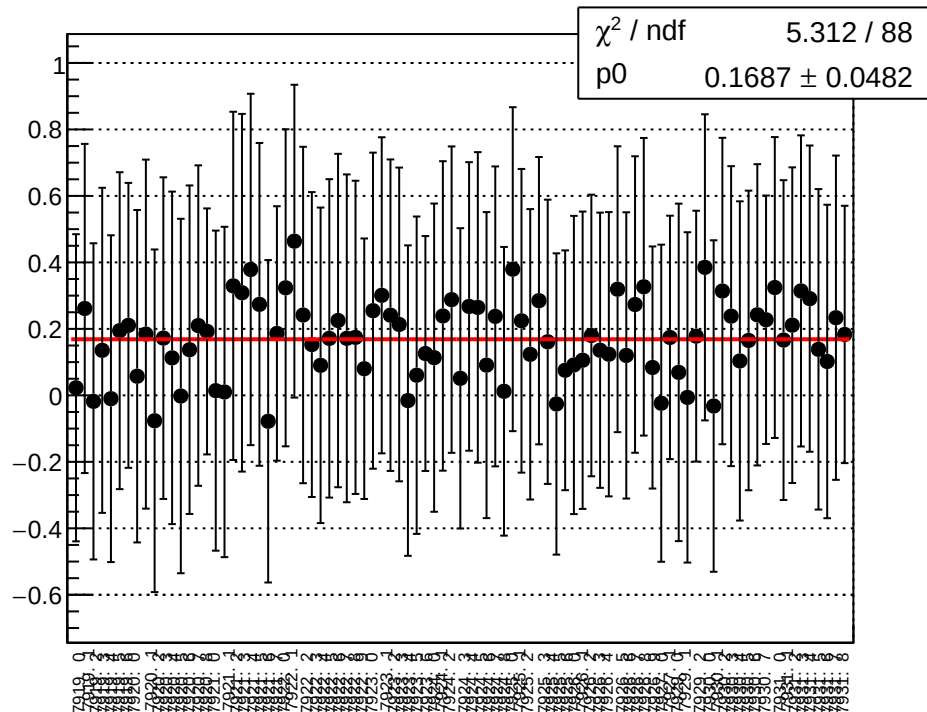
reg_asym_sam_1526_avg_diff_bpm4eX_slope vs run



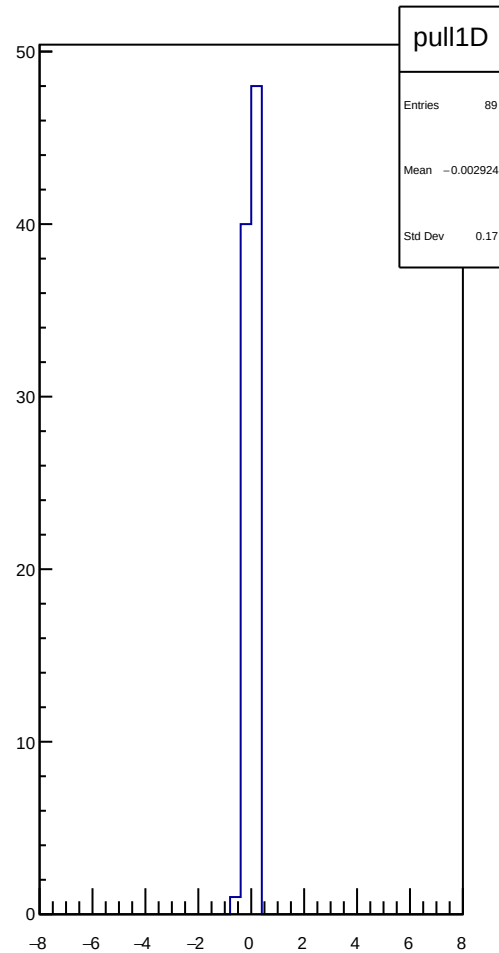
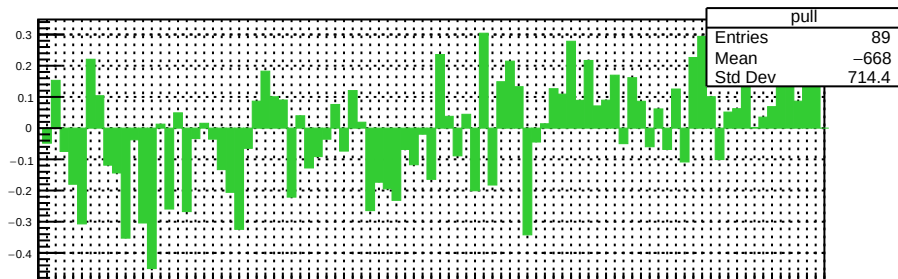
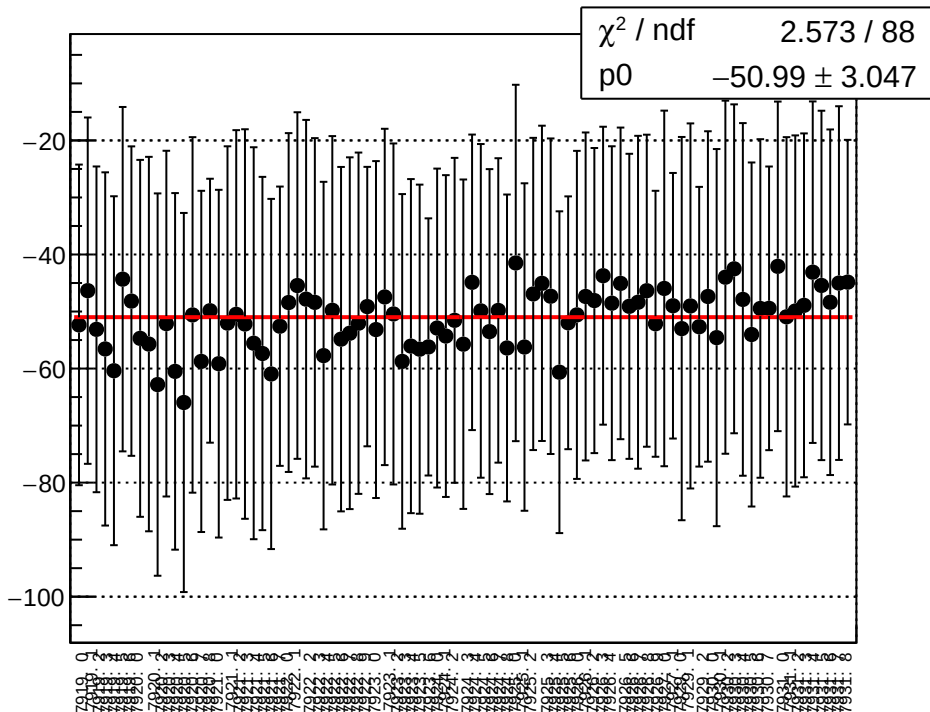
reg_asym_sam_1526_avg_diff_bpm4eY_slope vs run



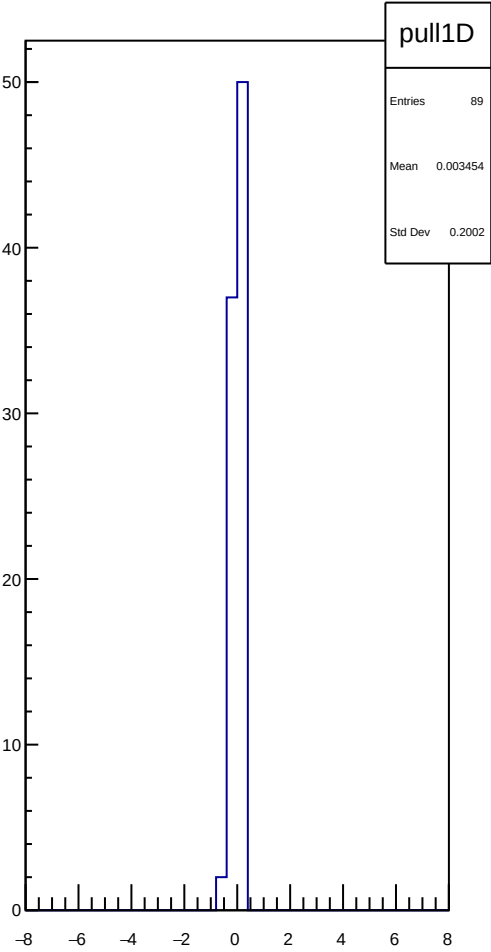
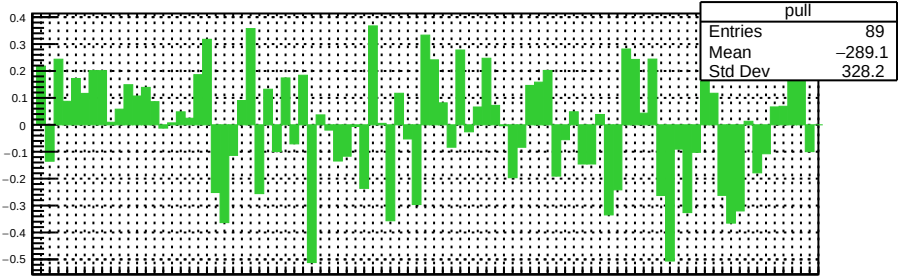
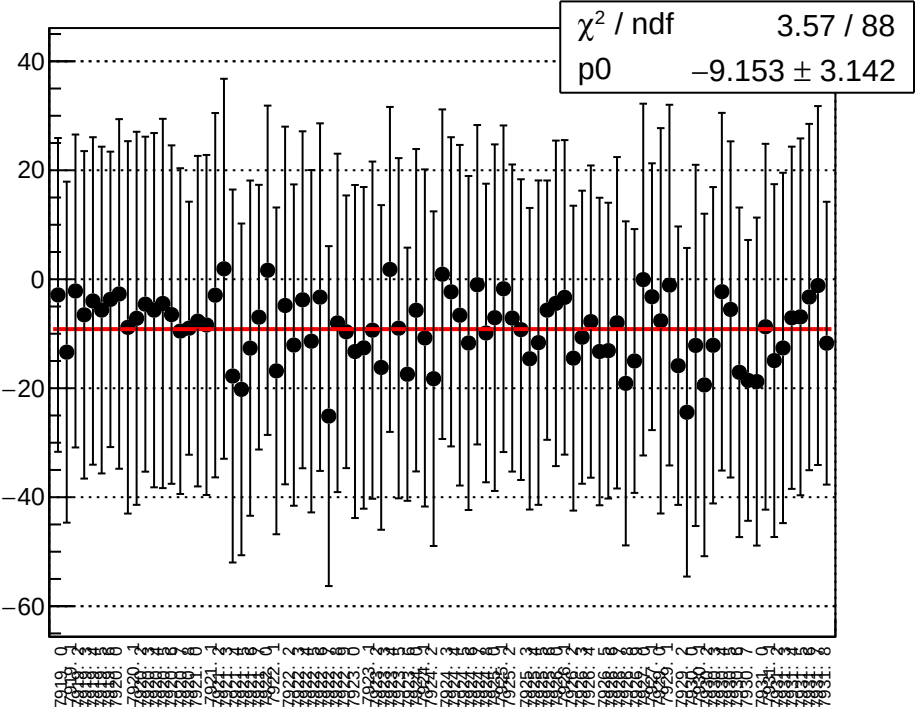
reg_asym_sam_1526_avg_diff_bpm12X_slope vs run



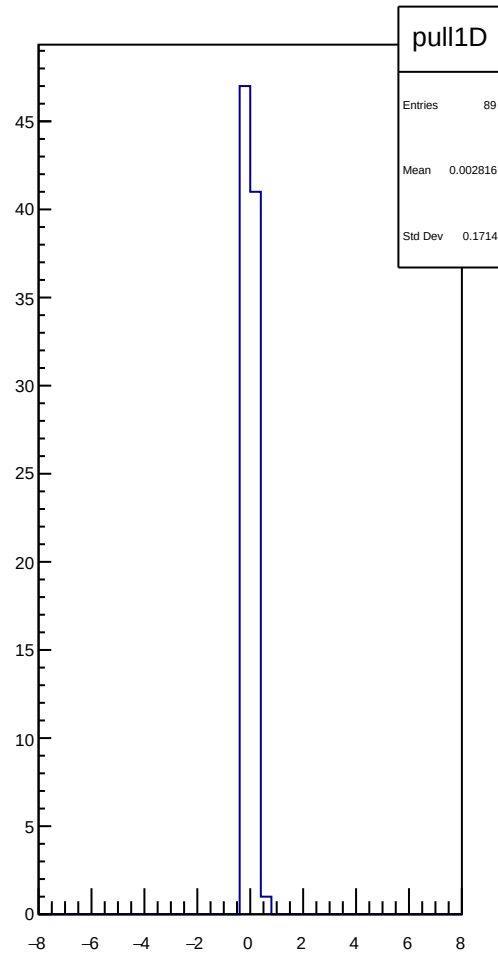
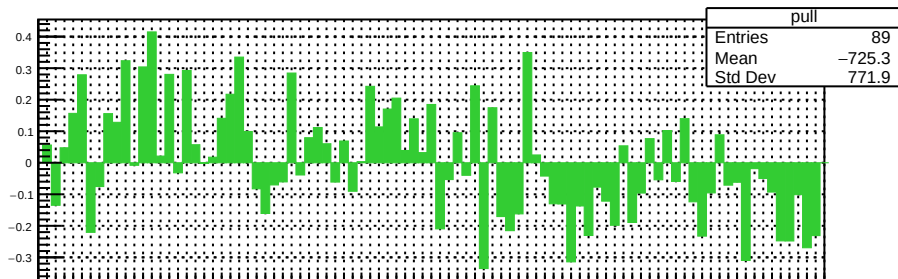
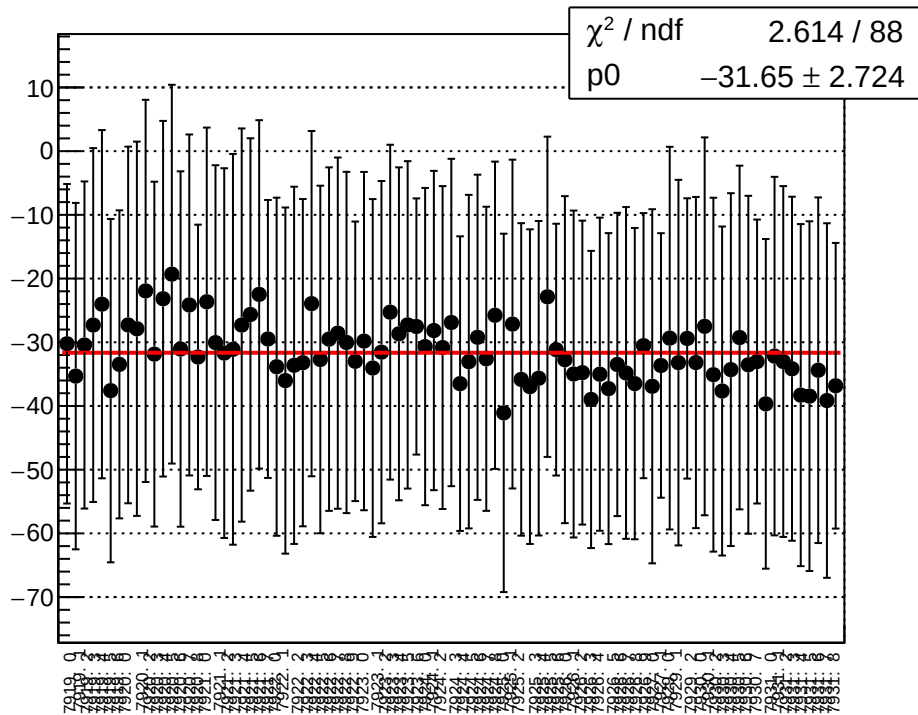
reg_asym_sam_3726_avg_diff_bpm1X_slope vs run



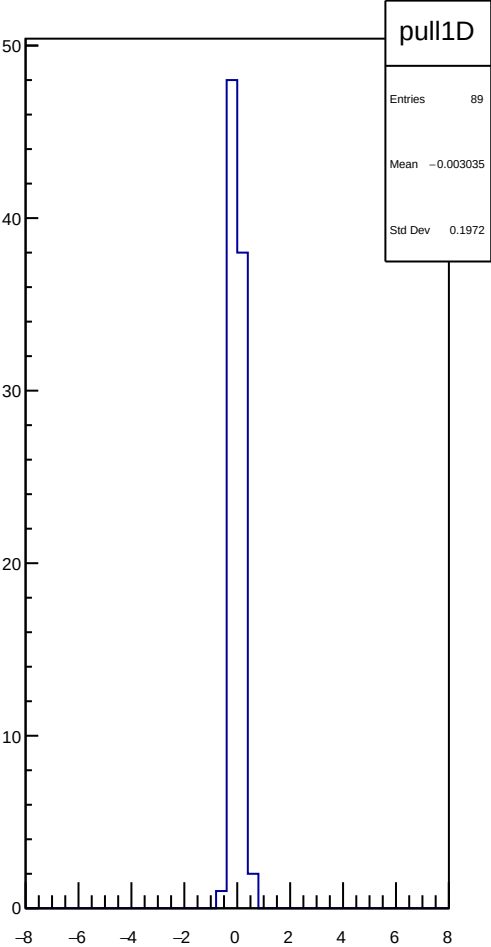
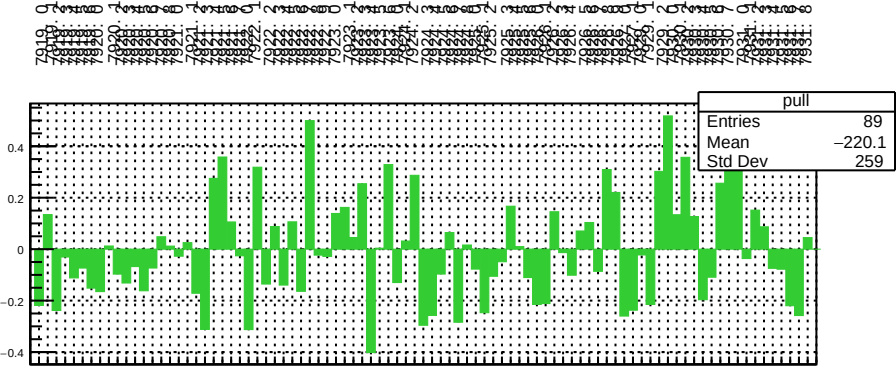
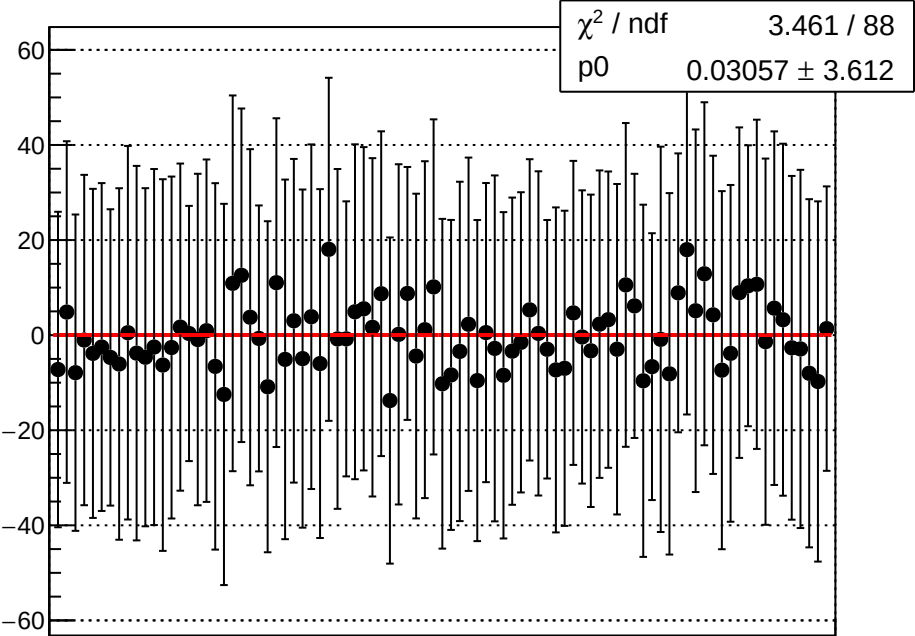
reg_asym_sam_3726_avg_diff_bpm4aY_slope vs run



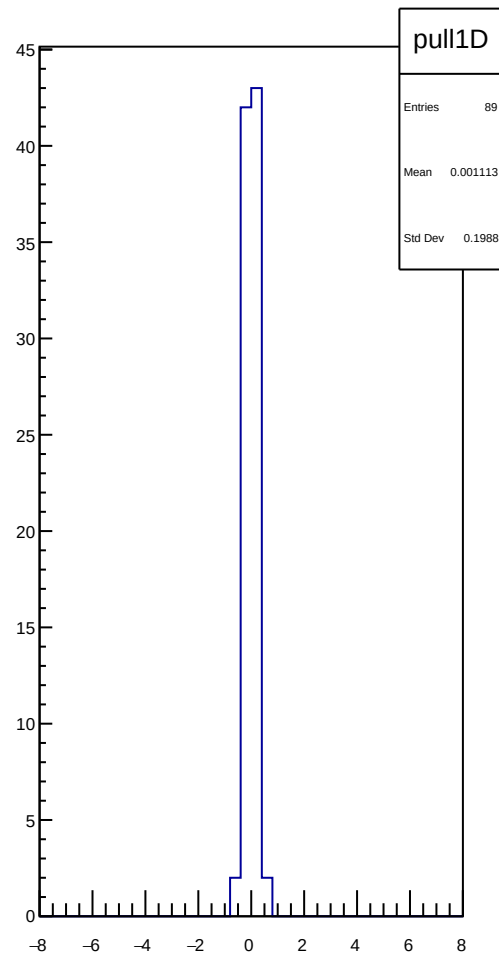
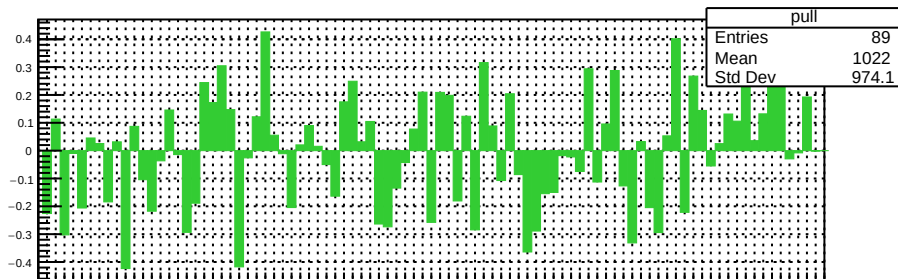
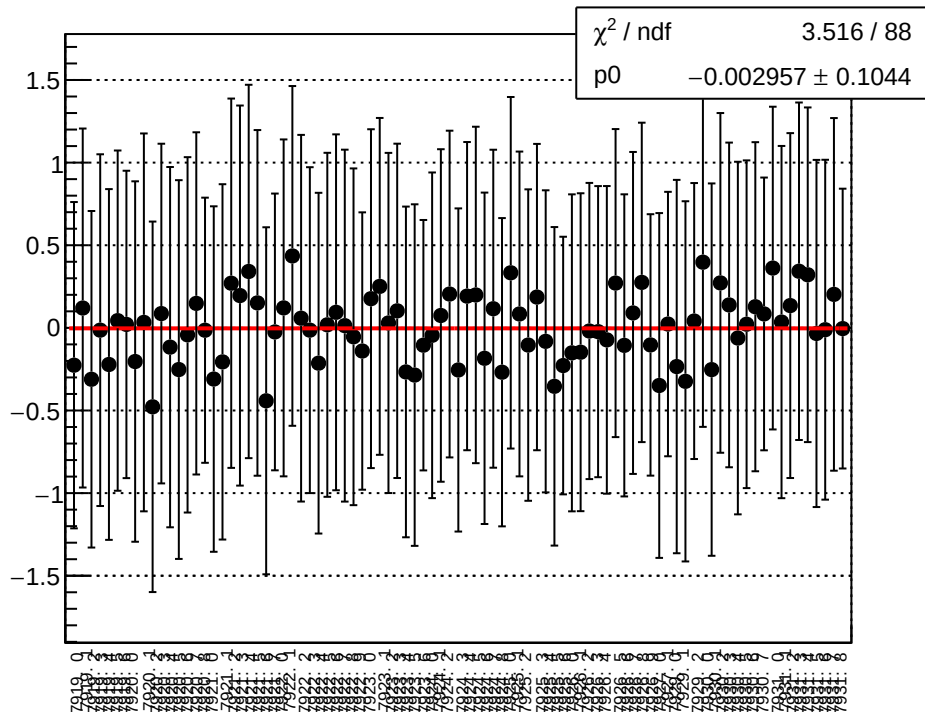
reg_asym_sam_3726_avg_diff_bpm4eX_slope vs run



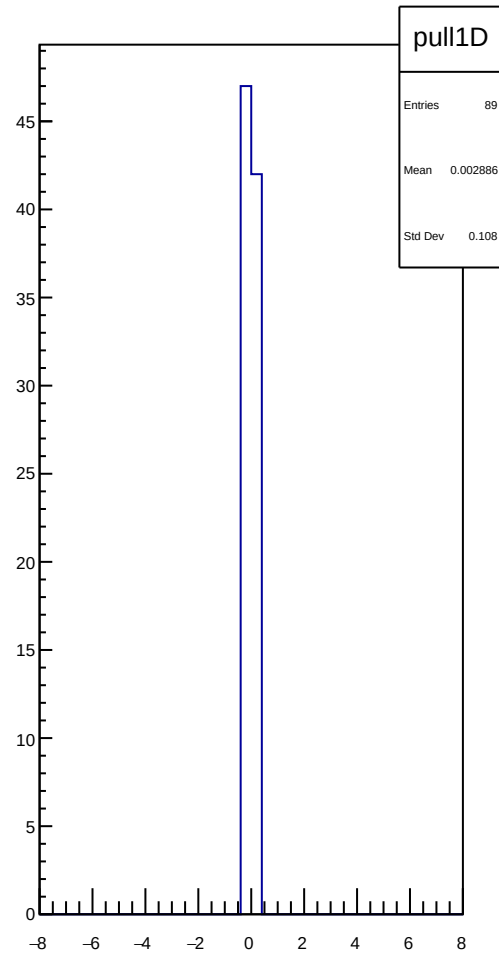
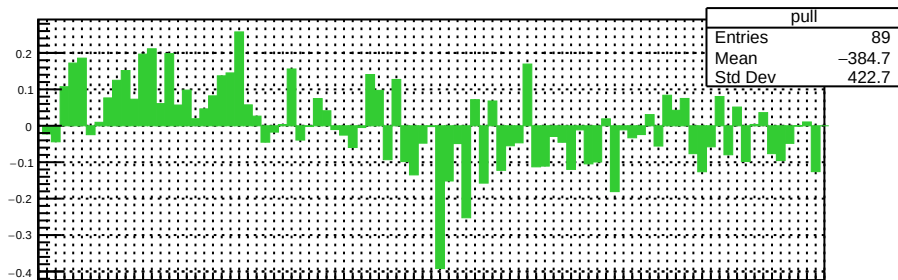
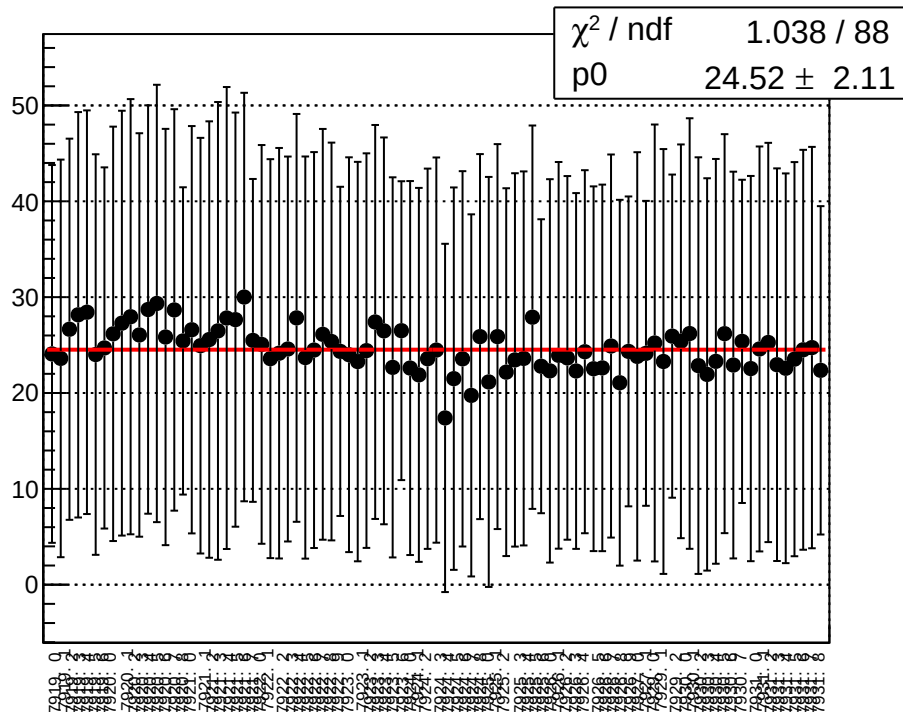
reg_asym_sam_3726_avg_diff_bpm4eY_slope vs run



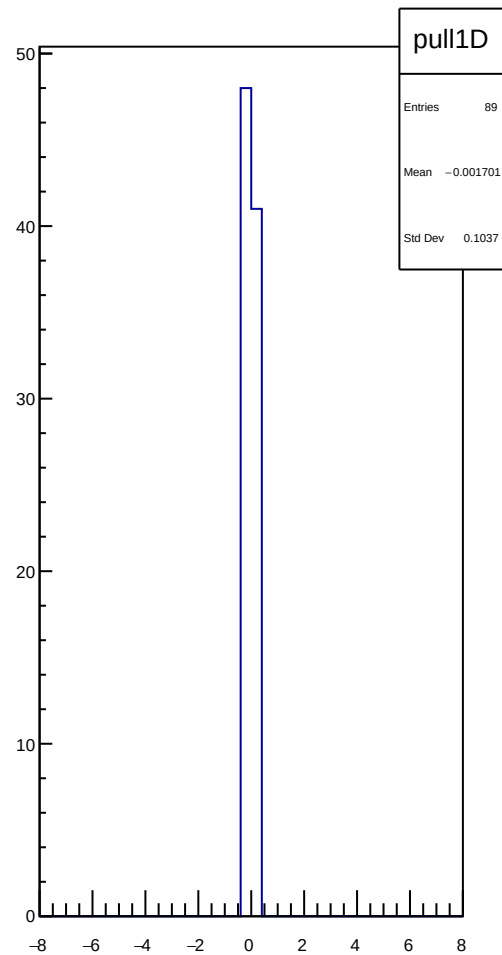
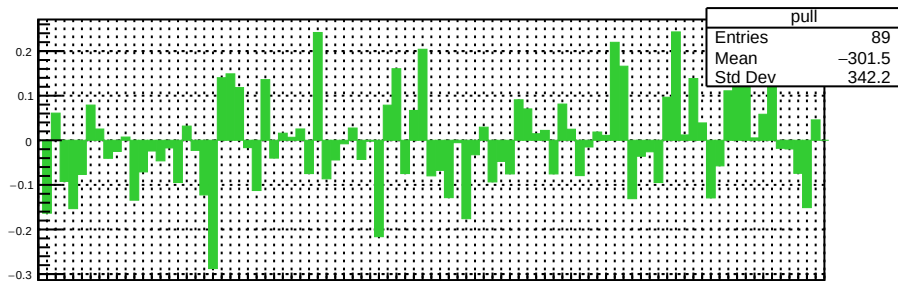
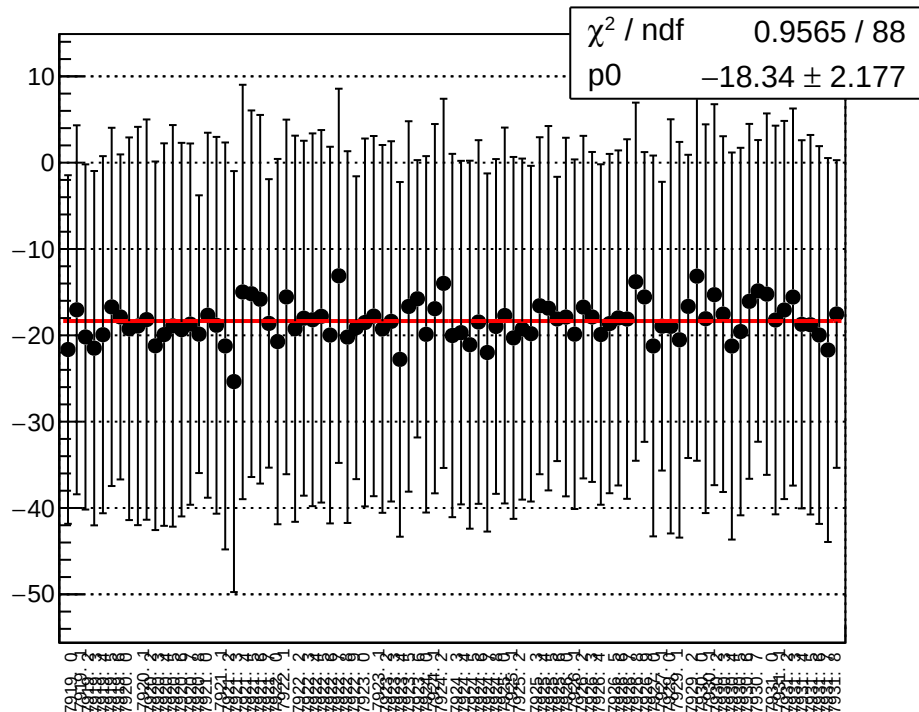
reg_asym_sam_3726_avg_diff_bpm12X_slope vs run



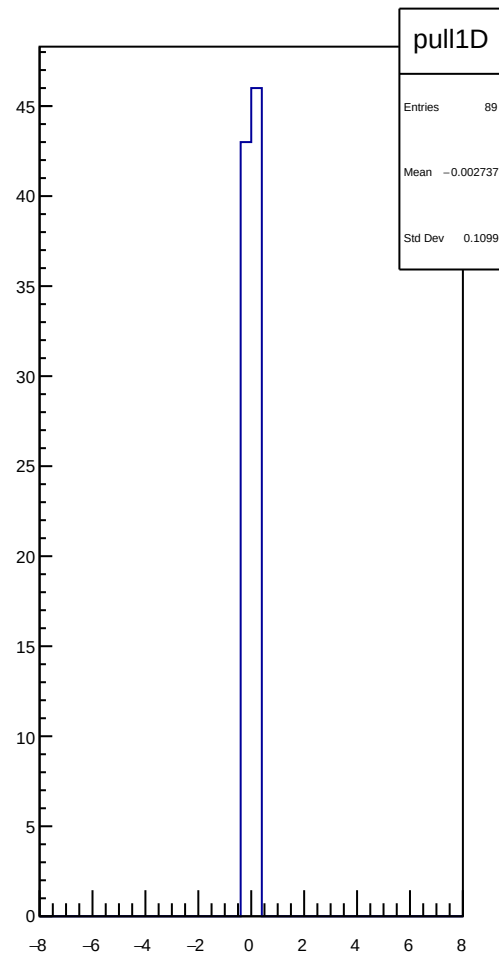
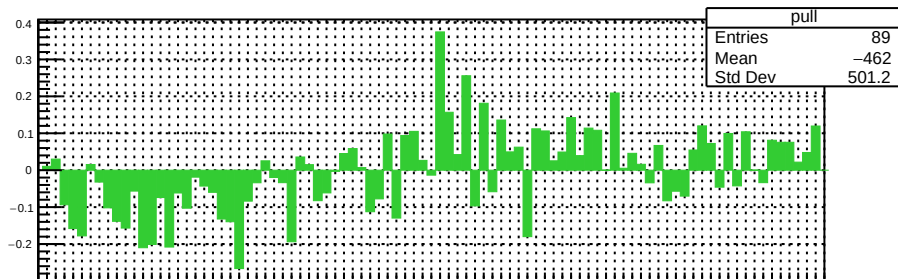
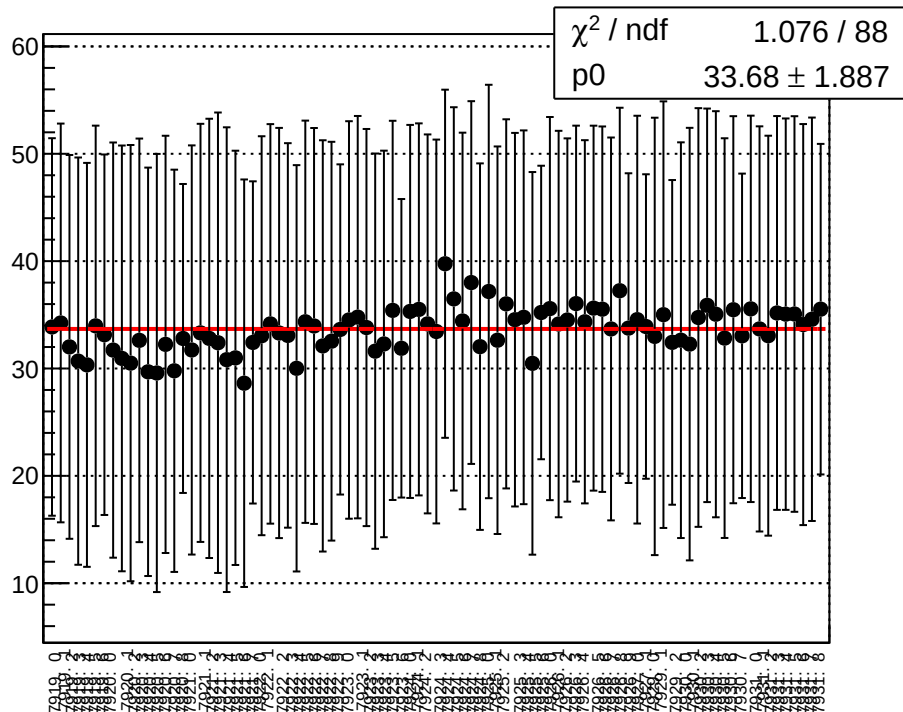
reg_asym_sam_15_48_dd_diff_bpm1X_slope vs run



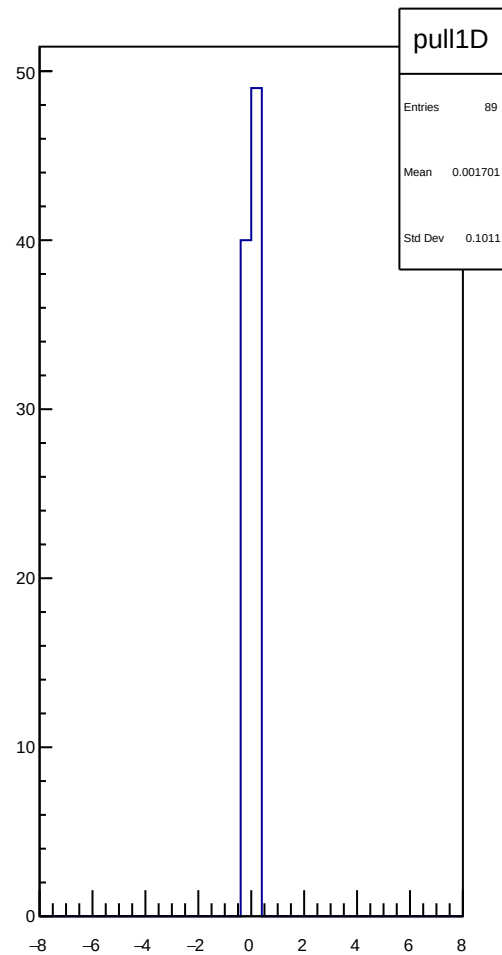
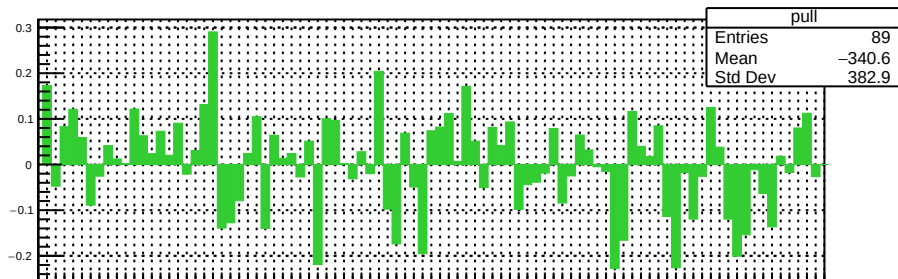
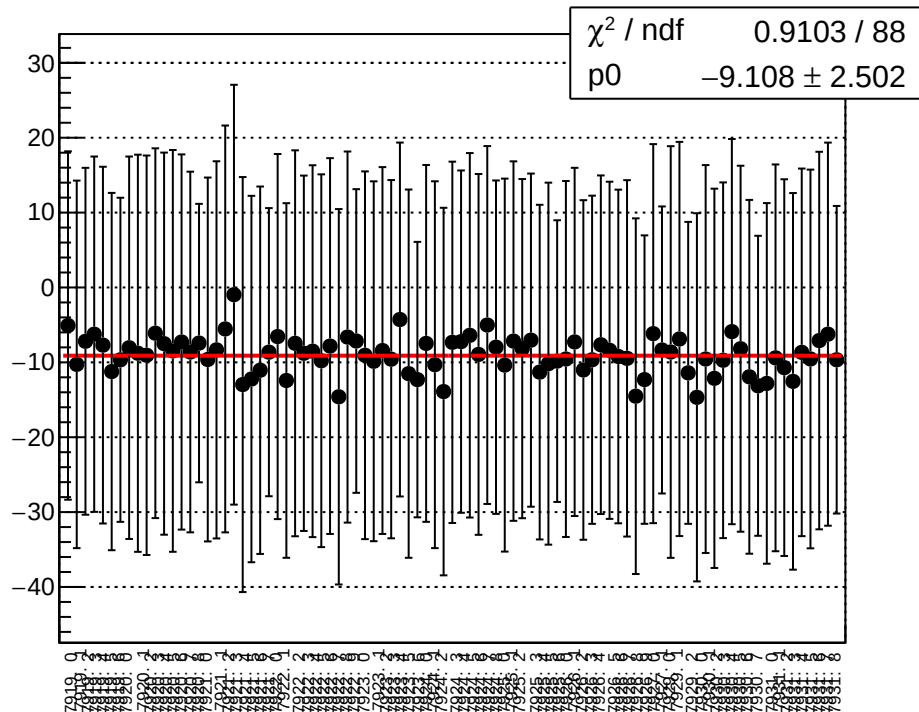
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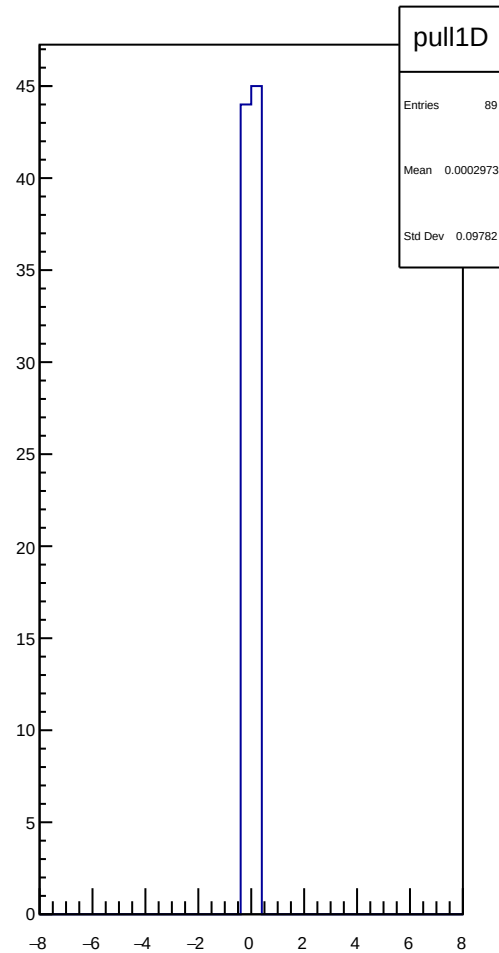
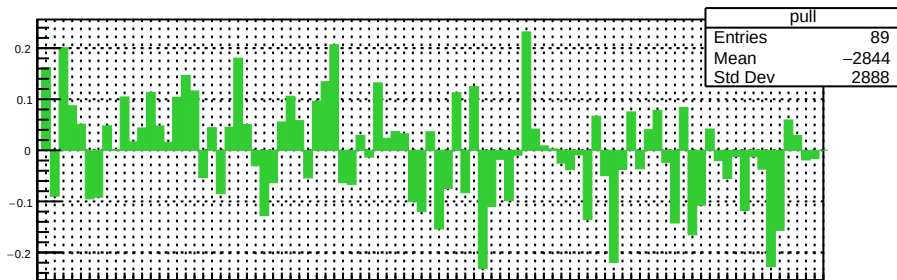
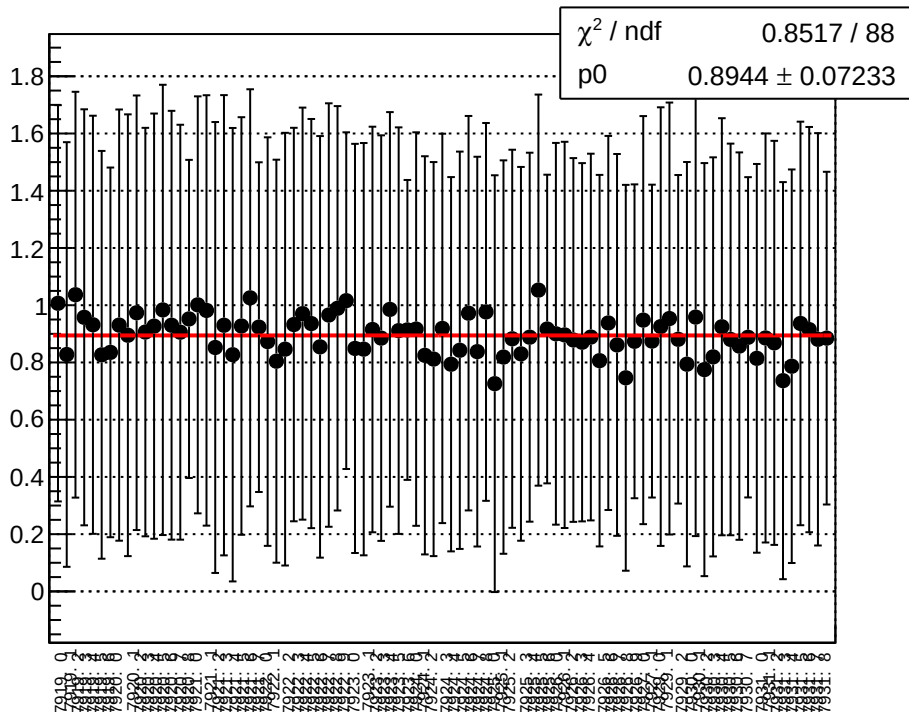
reg_asym_sam_15_48_dd_diff_bpm4eX_slope vs run



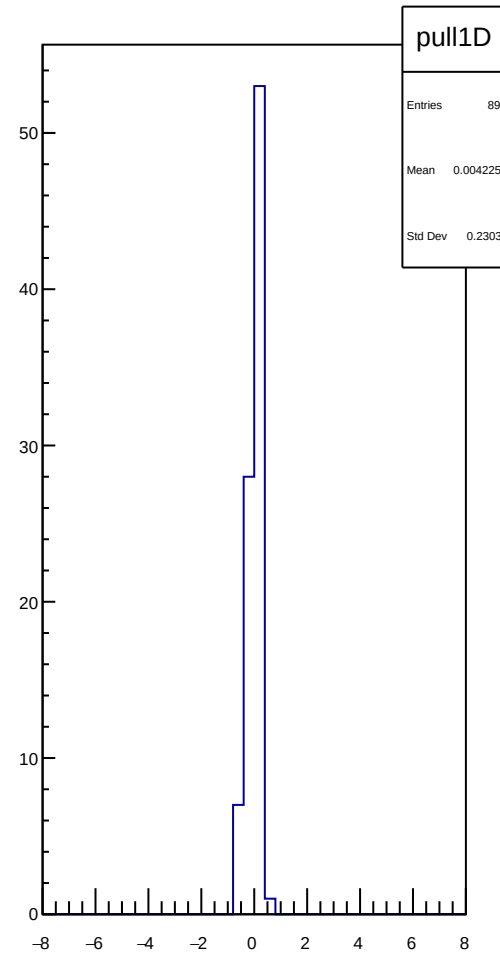
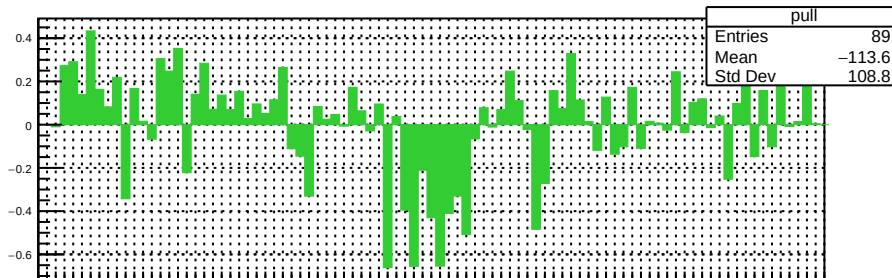
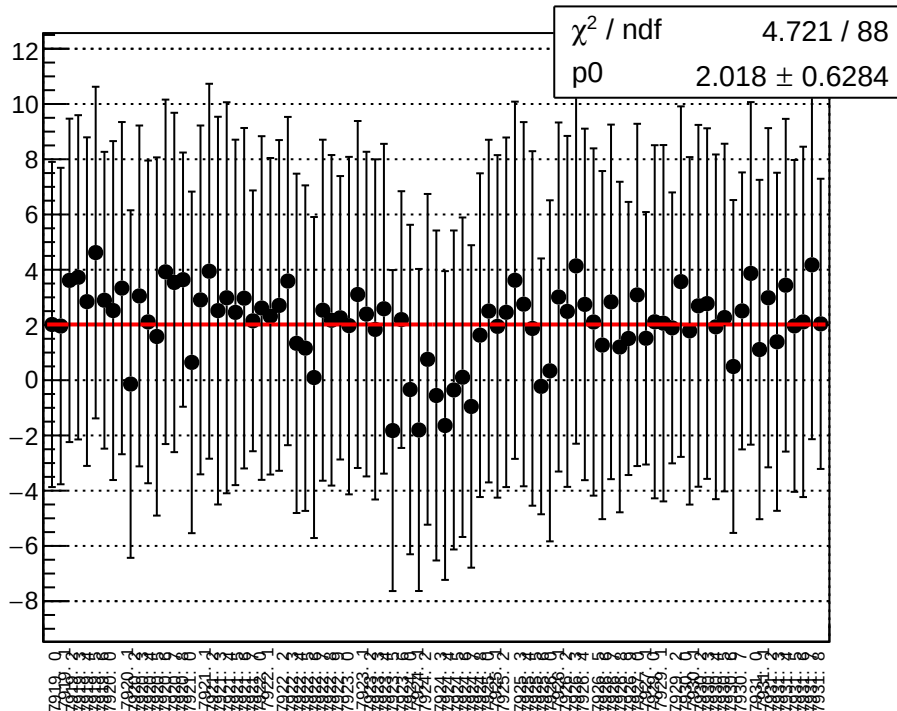
reg_asym_sam_15_48_dd_diff_bpm4eY_slope vs run



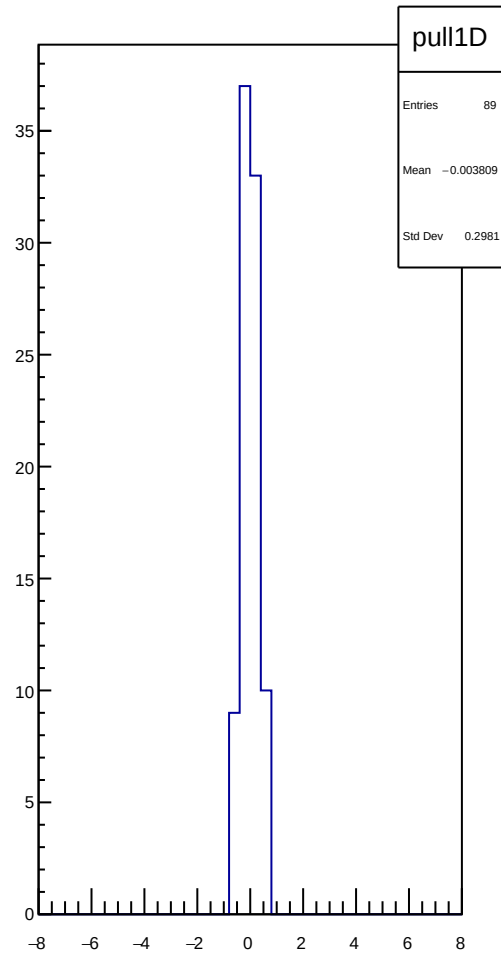
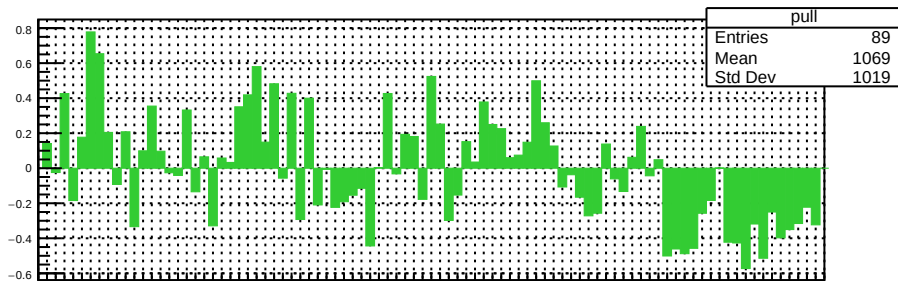
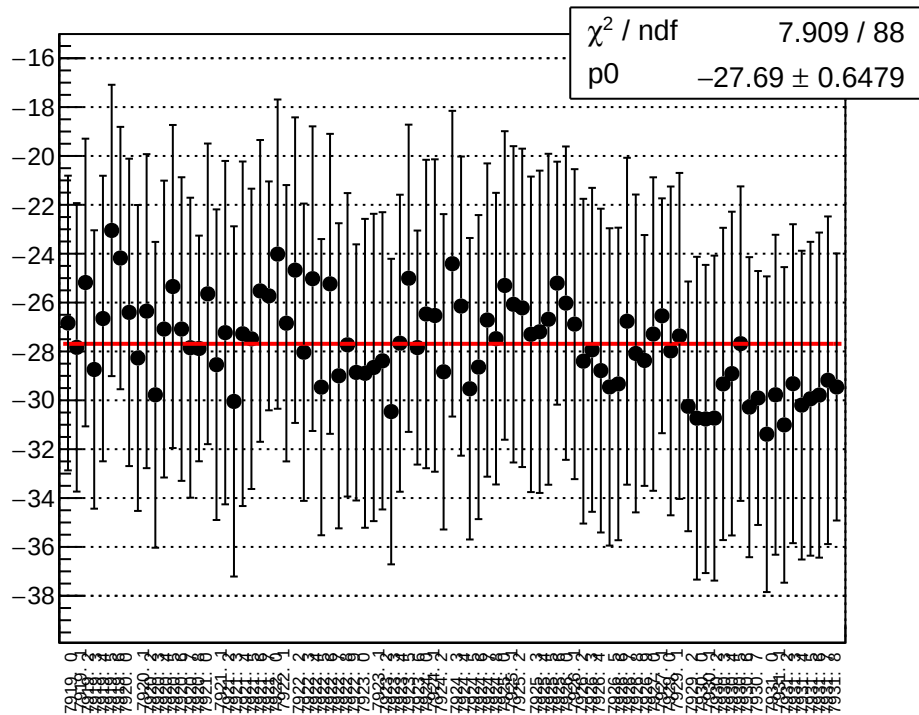
reg_asym_sam_15_48_dd_diff_bpm12X_slope vs run



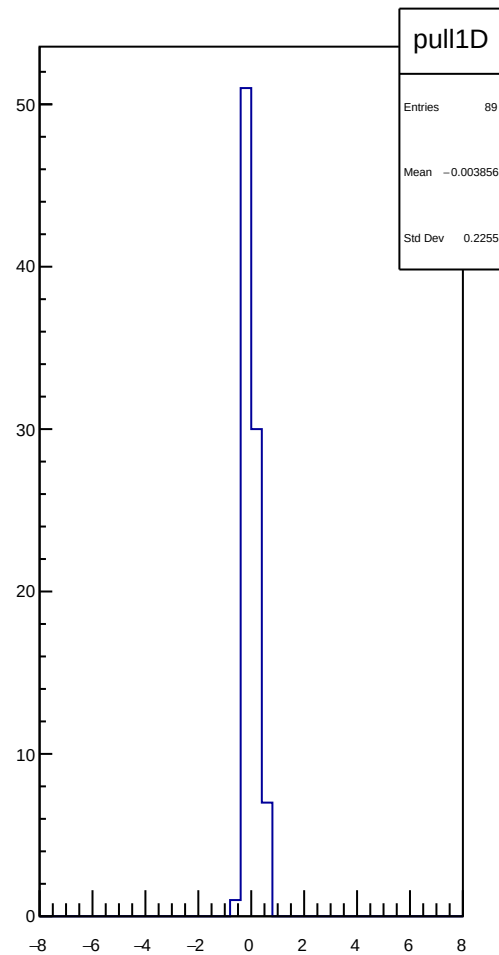
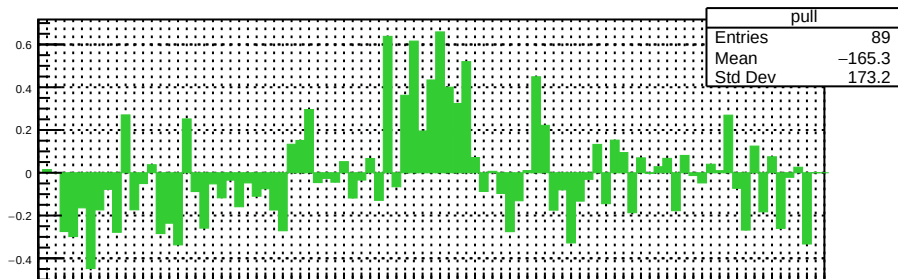
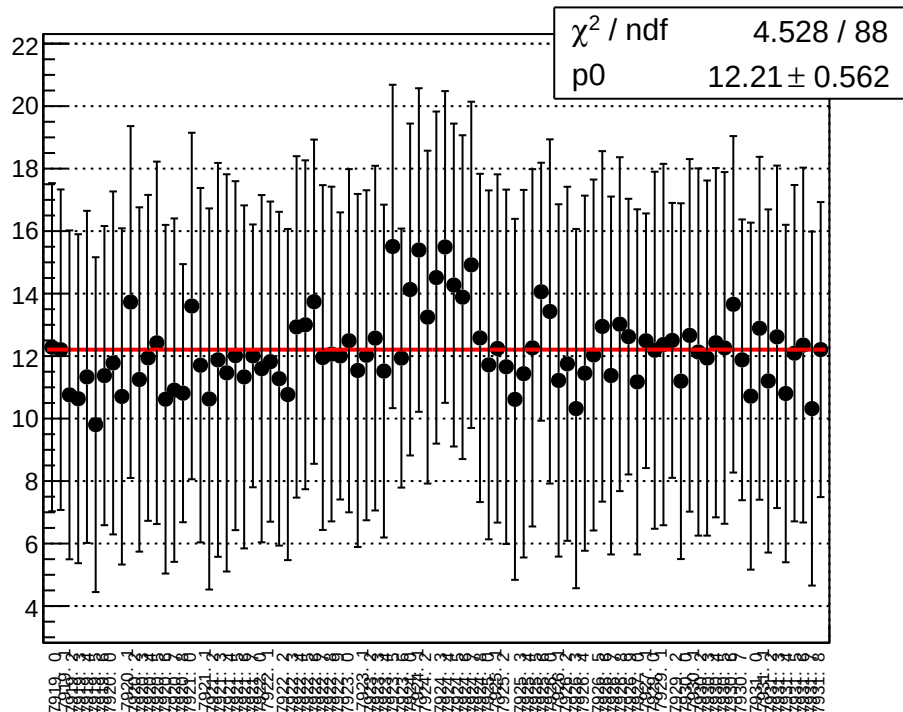
reg_asym_sam_37_48_dd_diff_bpm1X_slope vs run



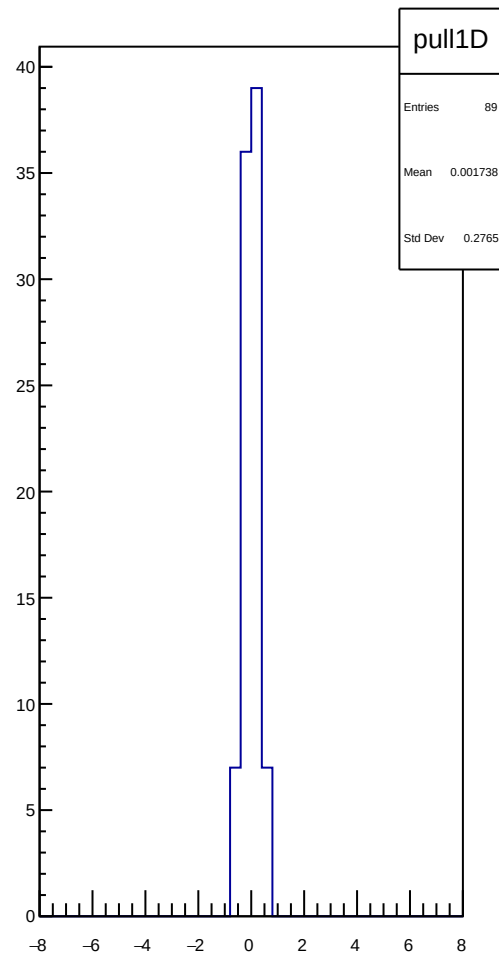
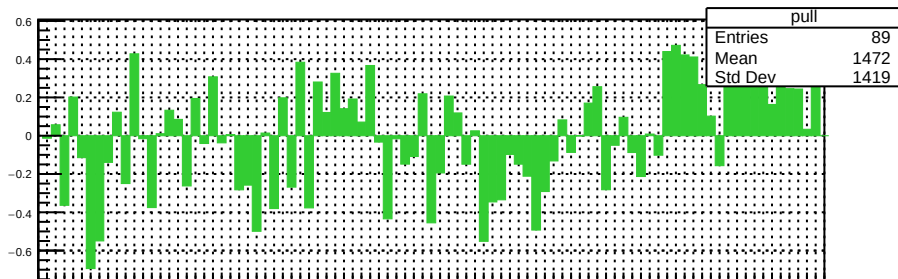
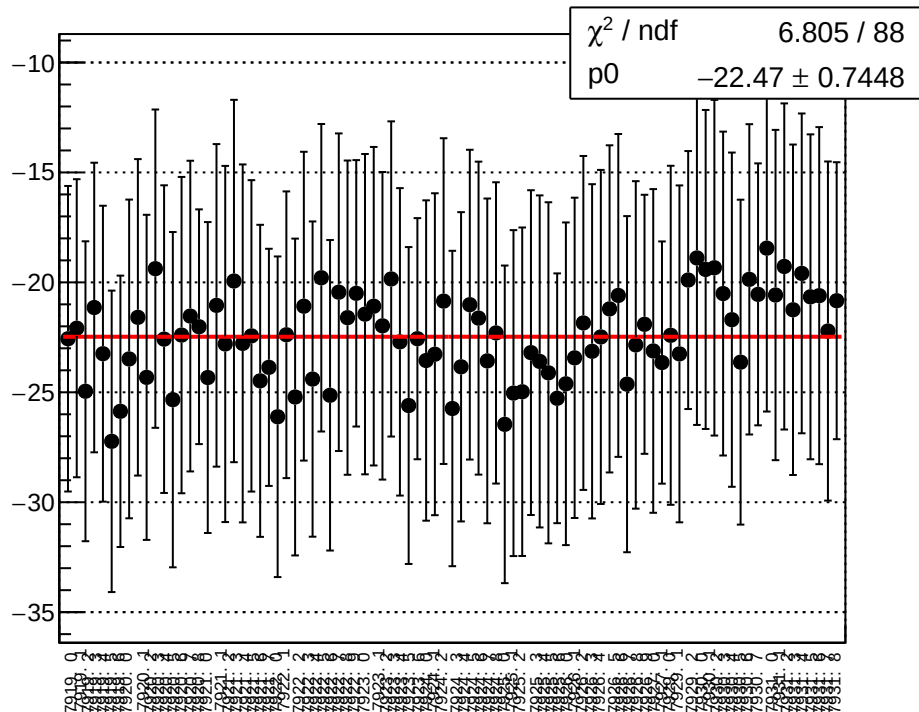
reg_asym_sam_37_48_dd_diff_bpm4aY_slope vs run



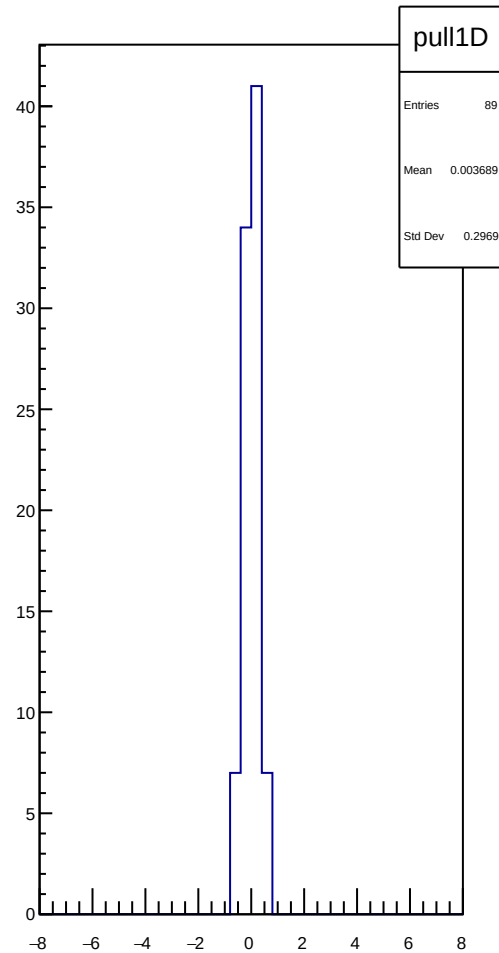
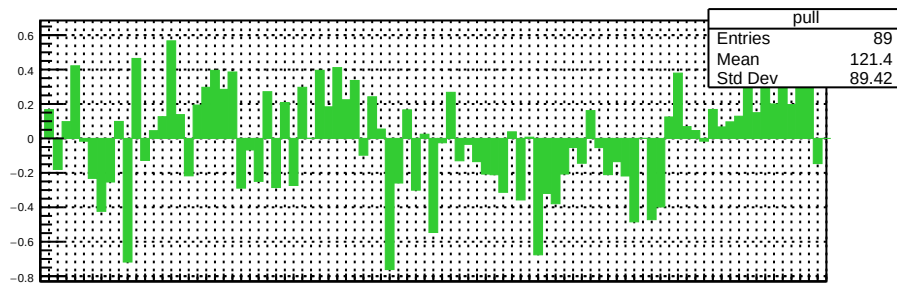
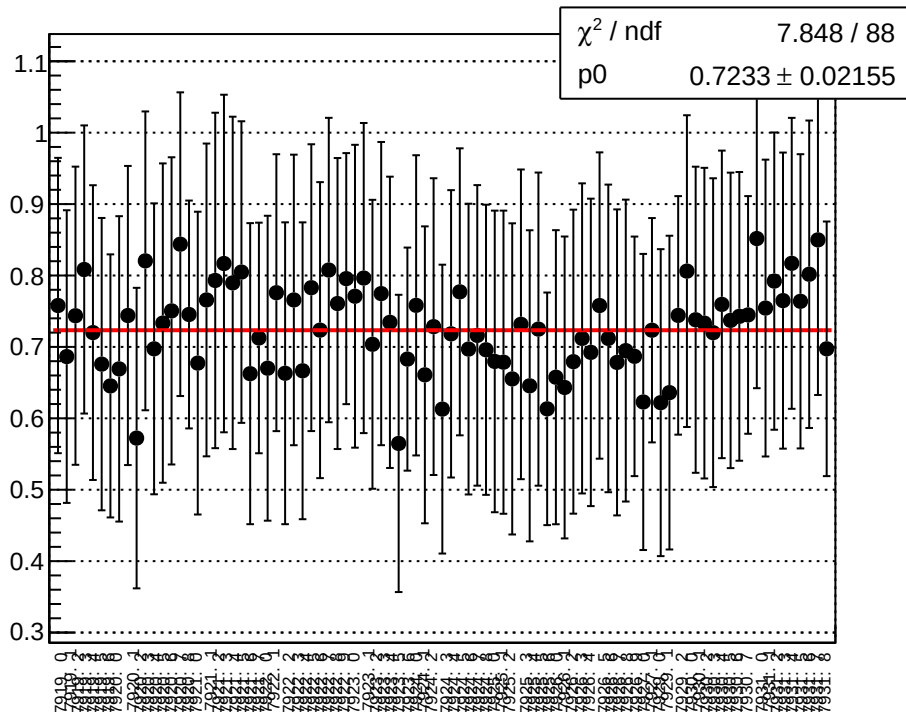
reg_asym_sam_37_48_dd_diff_bpm4eX_slope vs run



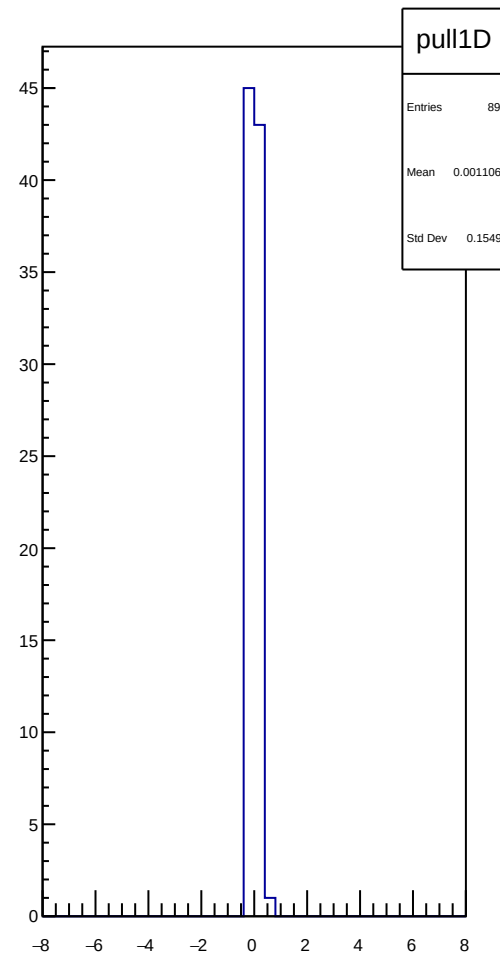
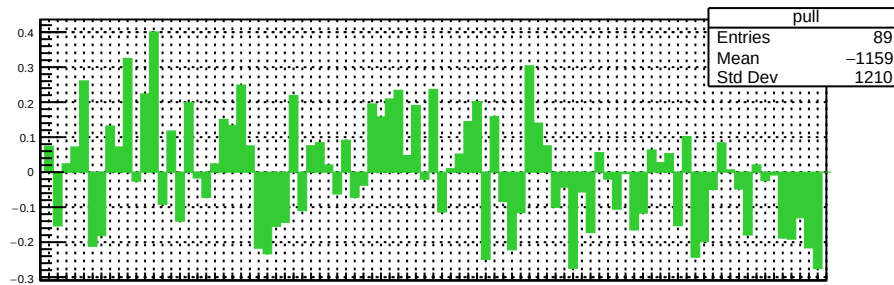
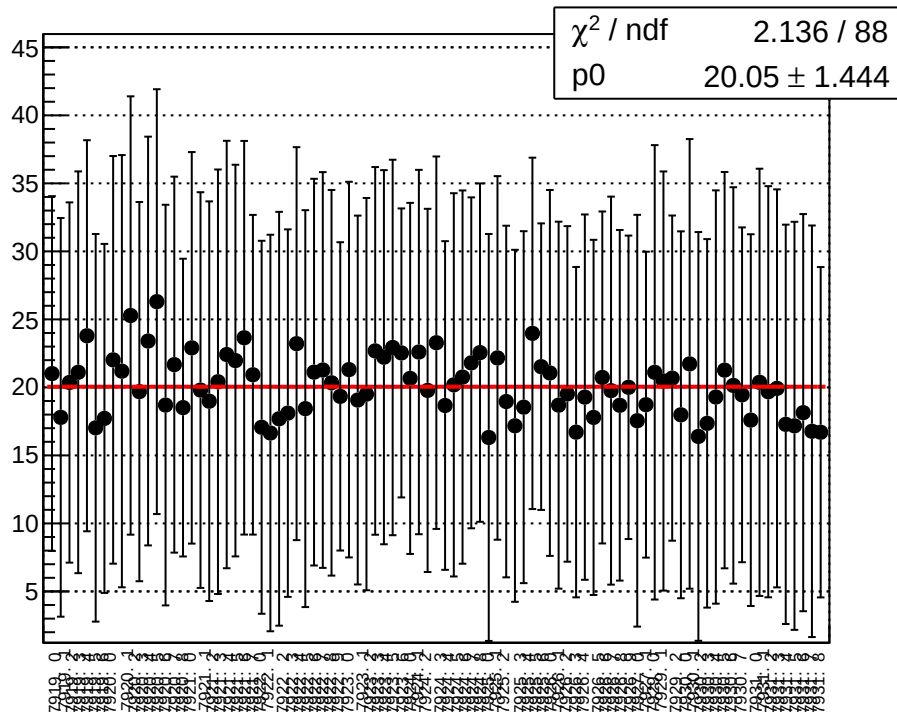
reg_asym_sam_37_48_dd_diff_bpm4eY_slope vs run



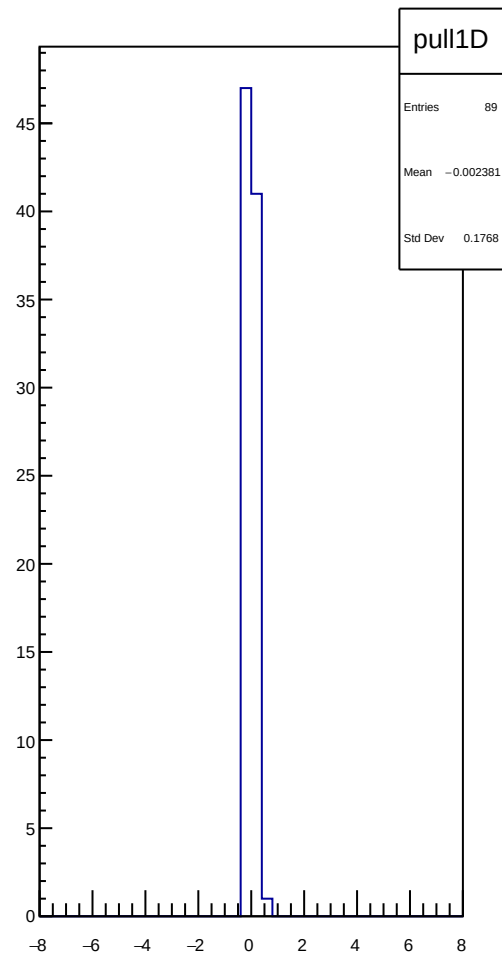
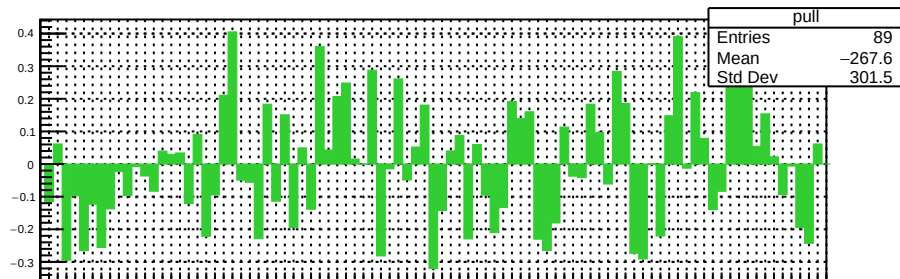
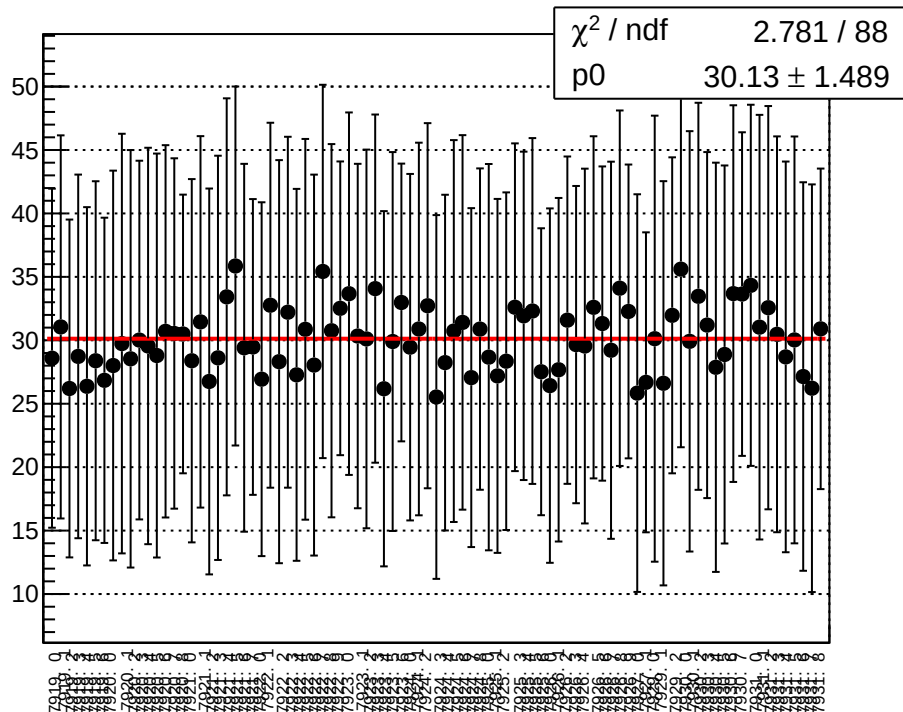
reg_asym_sam_37_48_dd_diff_bpm12X_slope vs run



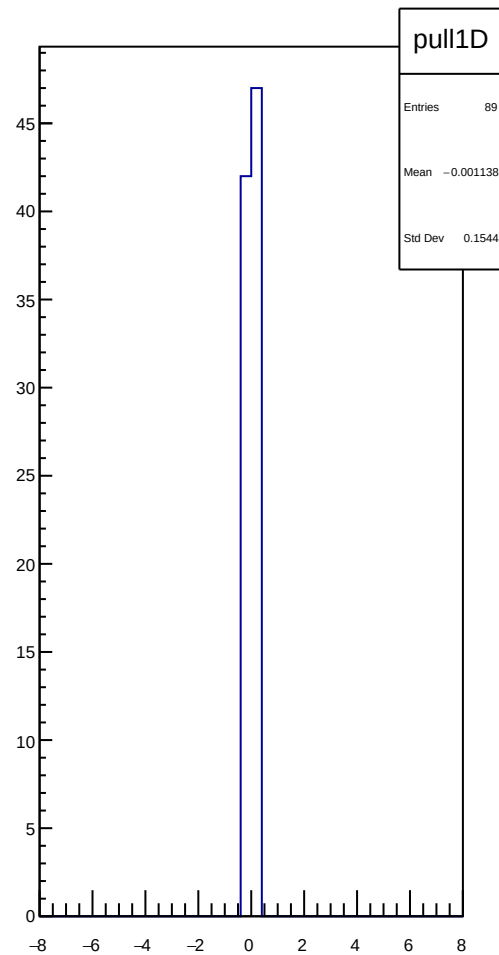
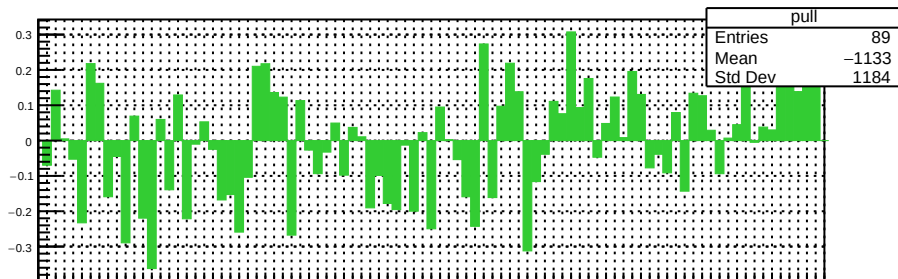
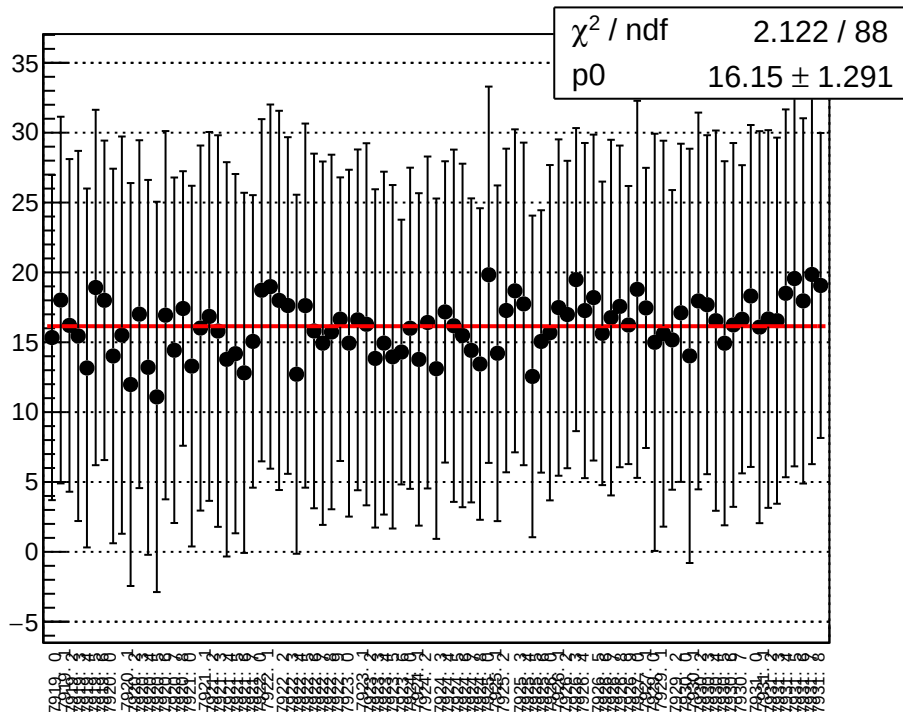
reg_asym_sam_15_26_dd_diff_bpm1X_slope vs run



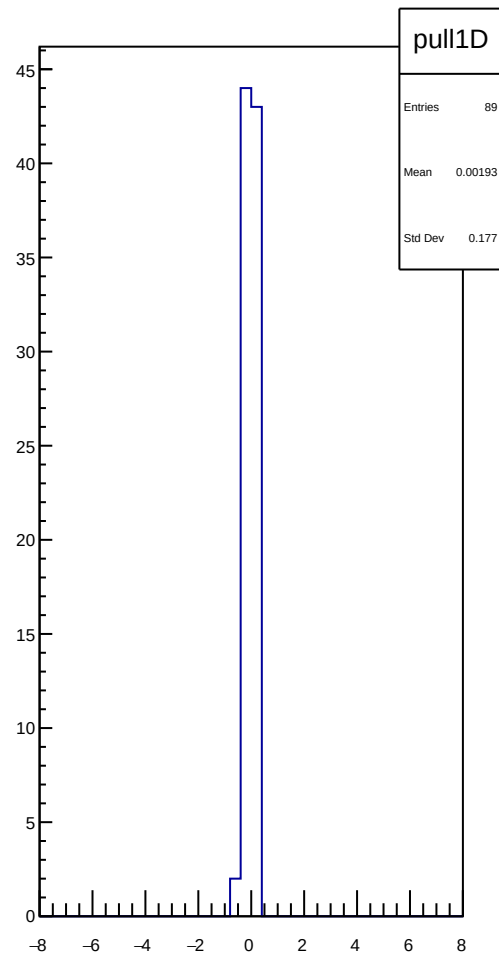
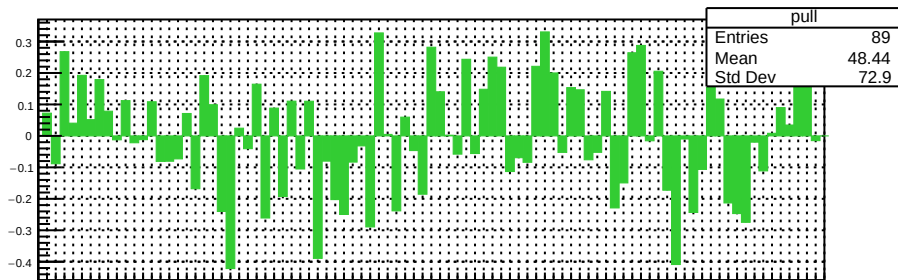
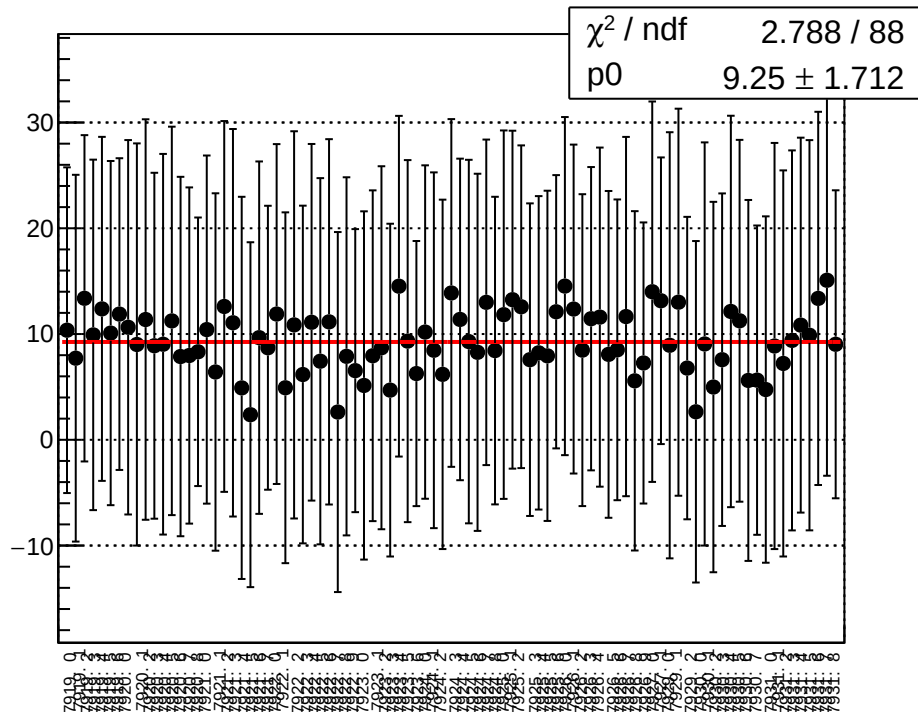
reg_asym_sam_15_26_dd_diff_bpm4aY_slope vs run



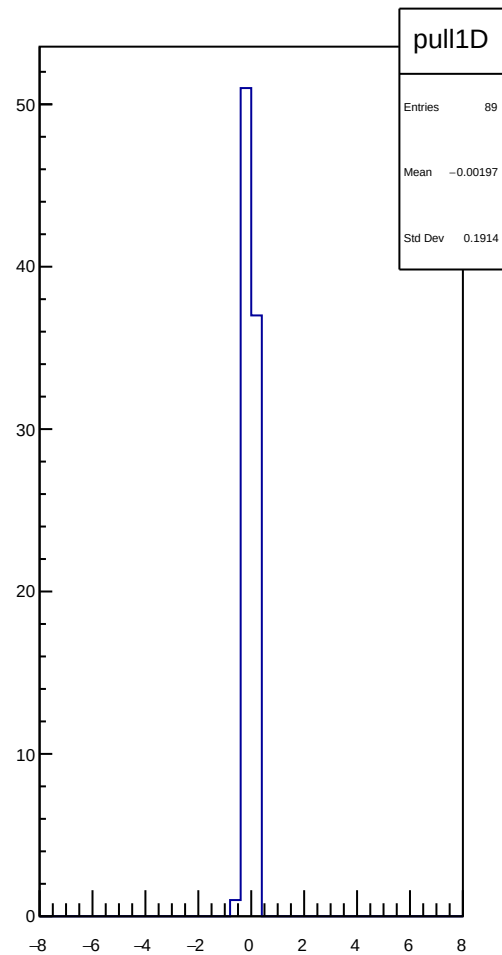
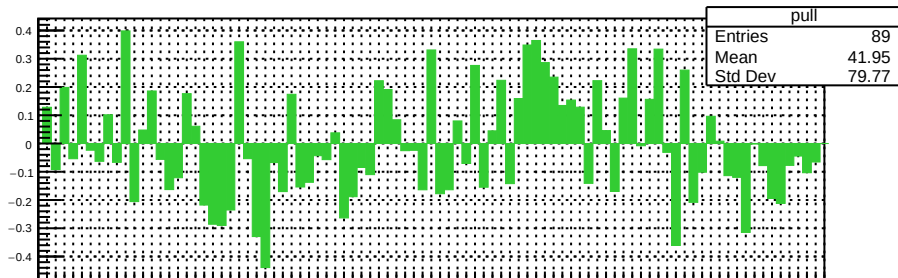
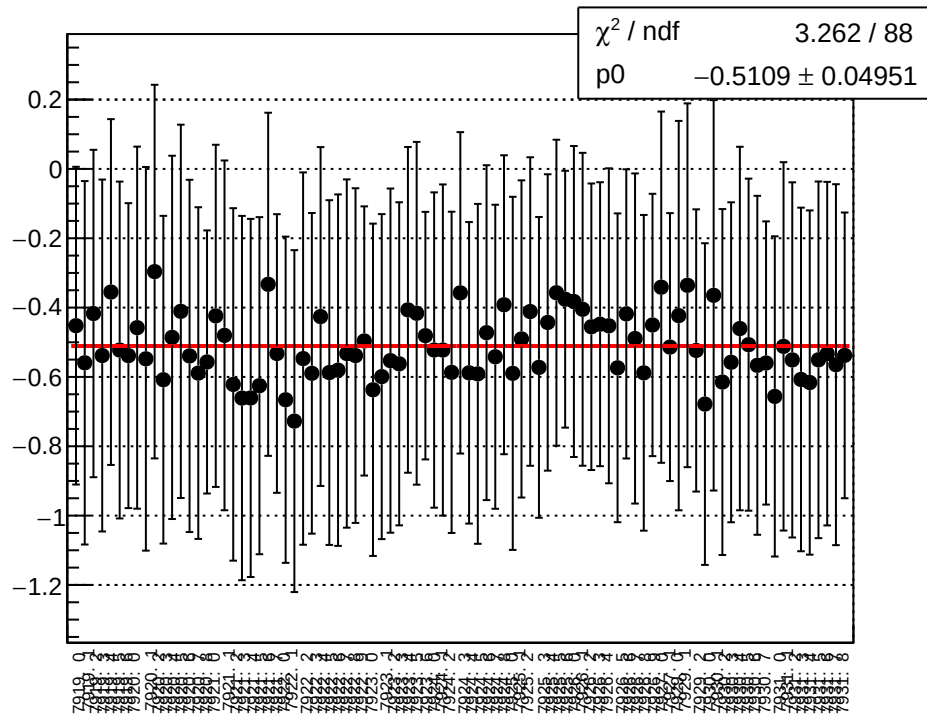
reg_asym_sam_15_26_dd_diff_bpm4eX_slope vs run



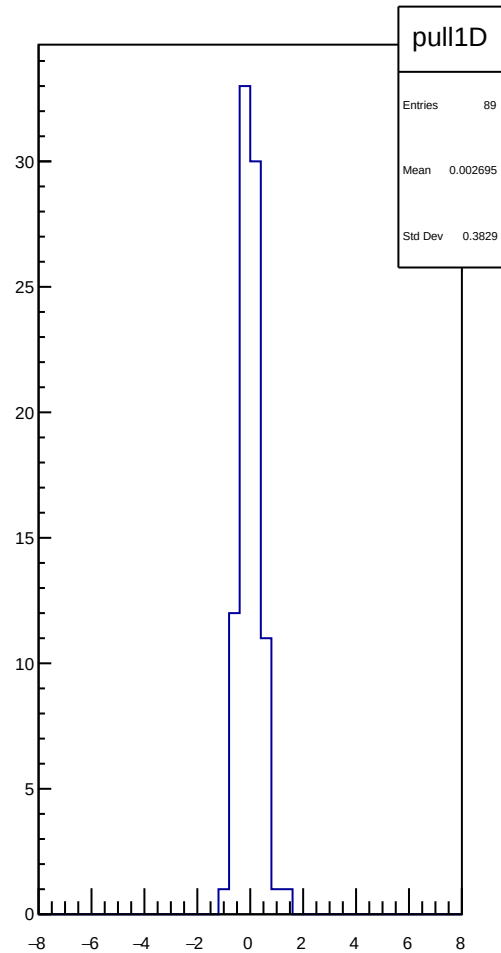
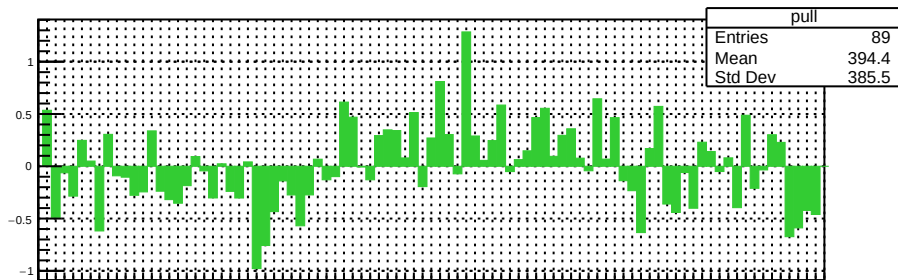
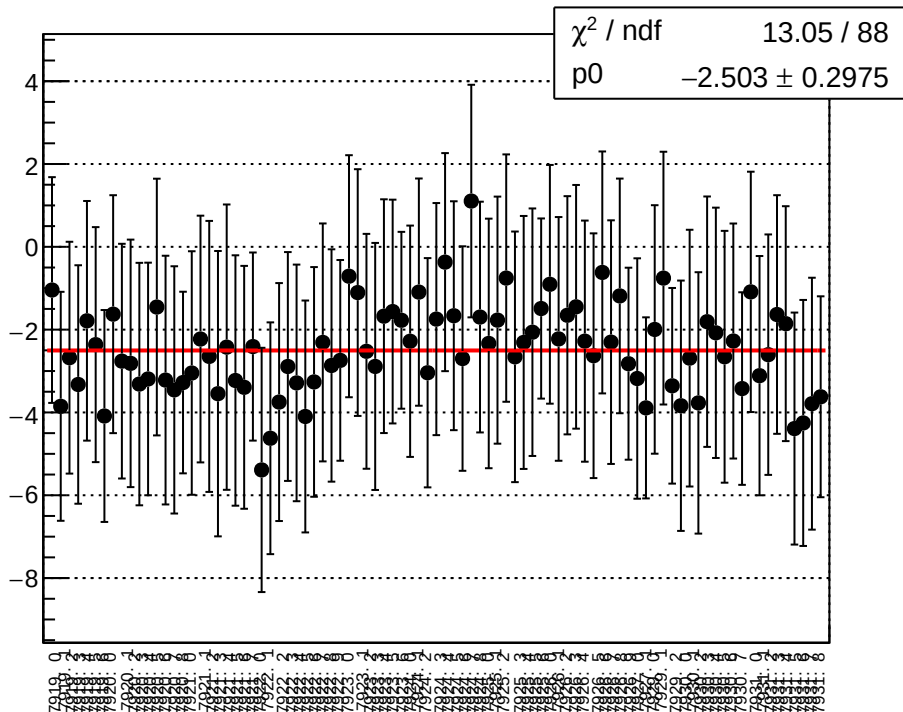
reg_asym_sam_15_26_dd_diff_bpm4eY_slope vs run



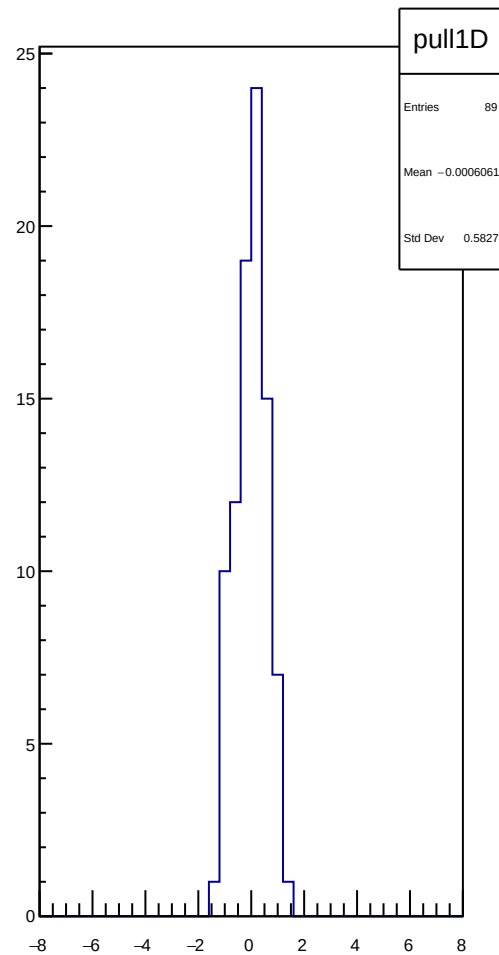
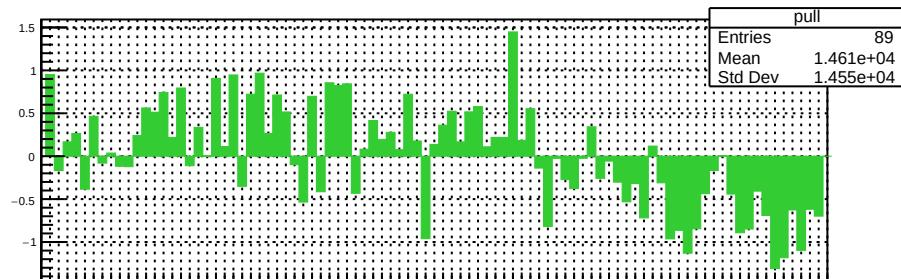
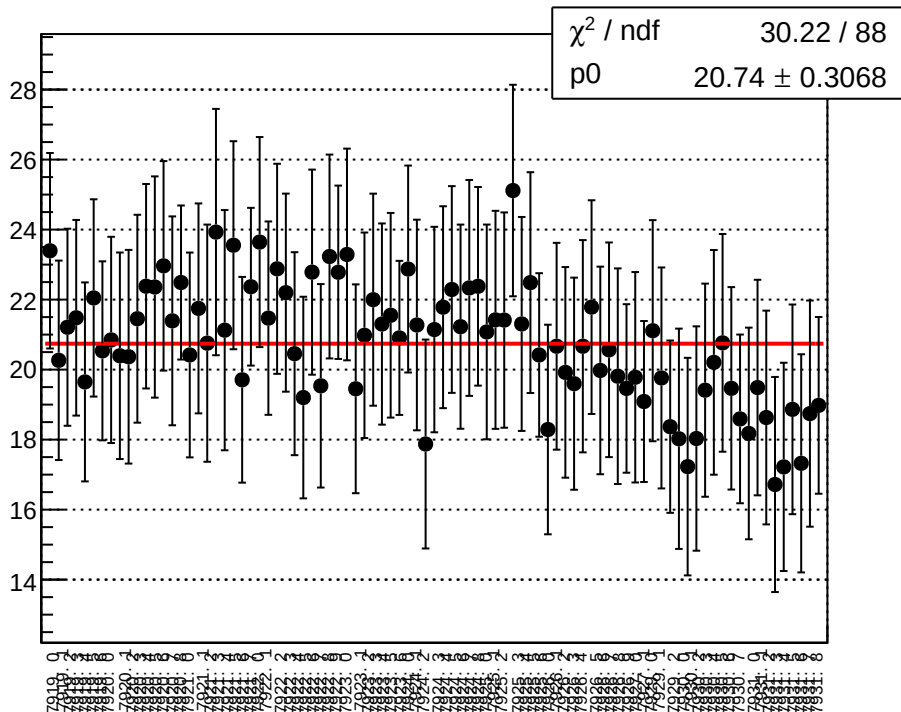
reg_asym_sam_15_26_dd_diff_bpm12X_slope vs run



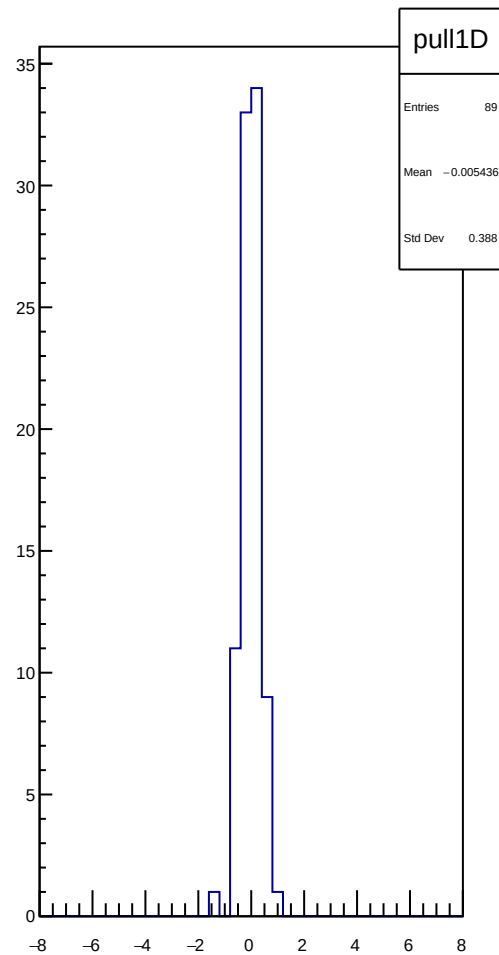
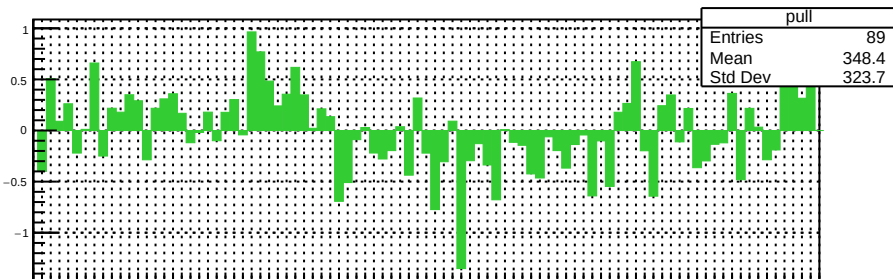
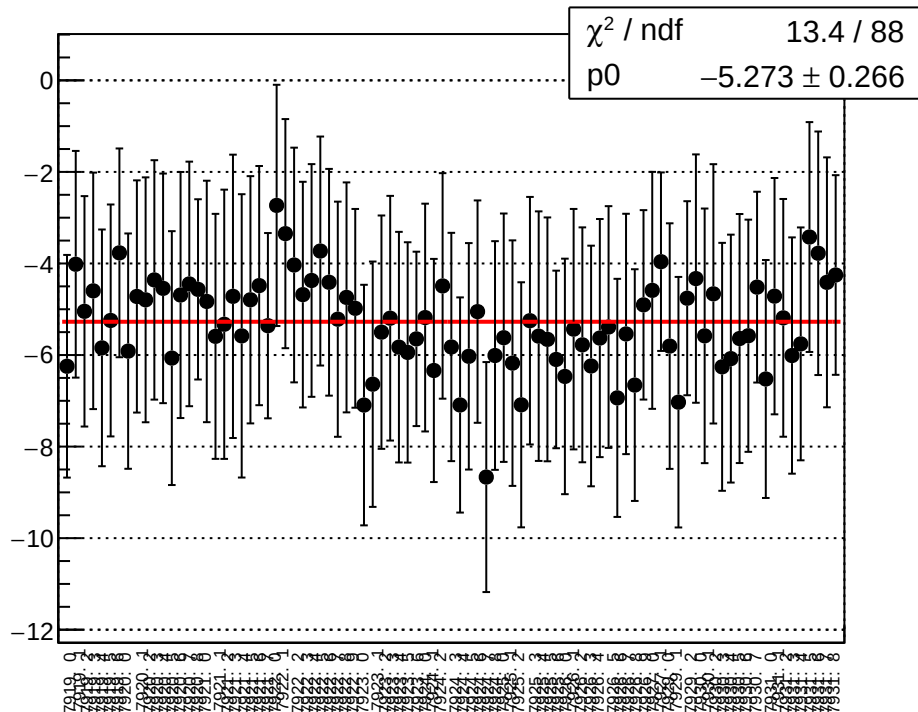
reg_asym_sam_37_26_dd_diff_bpm1X_slope vs run



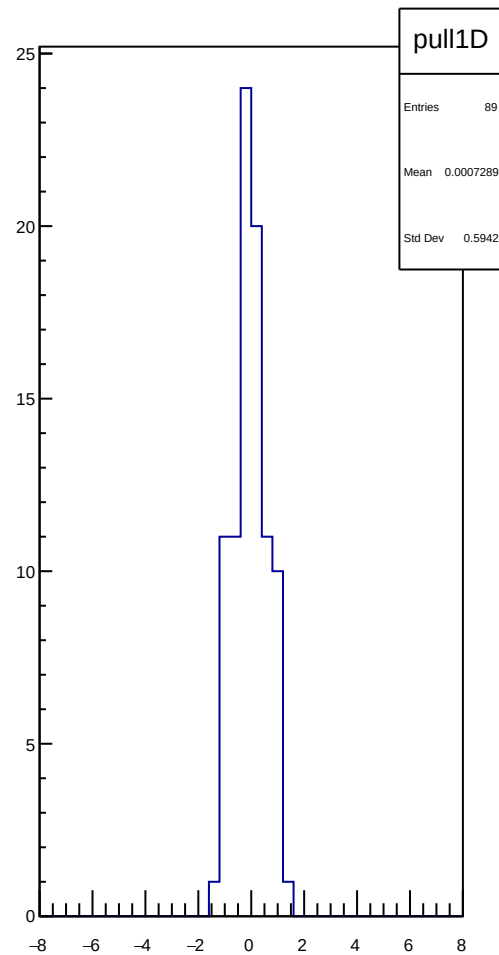
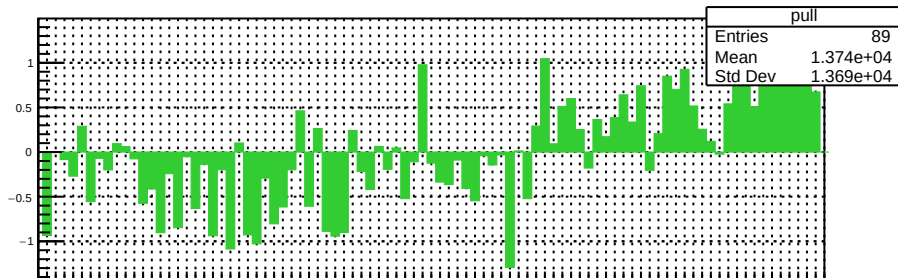
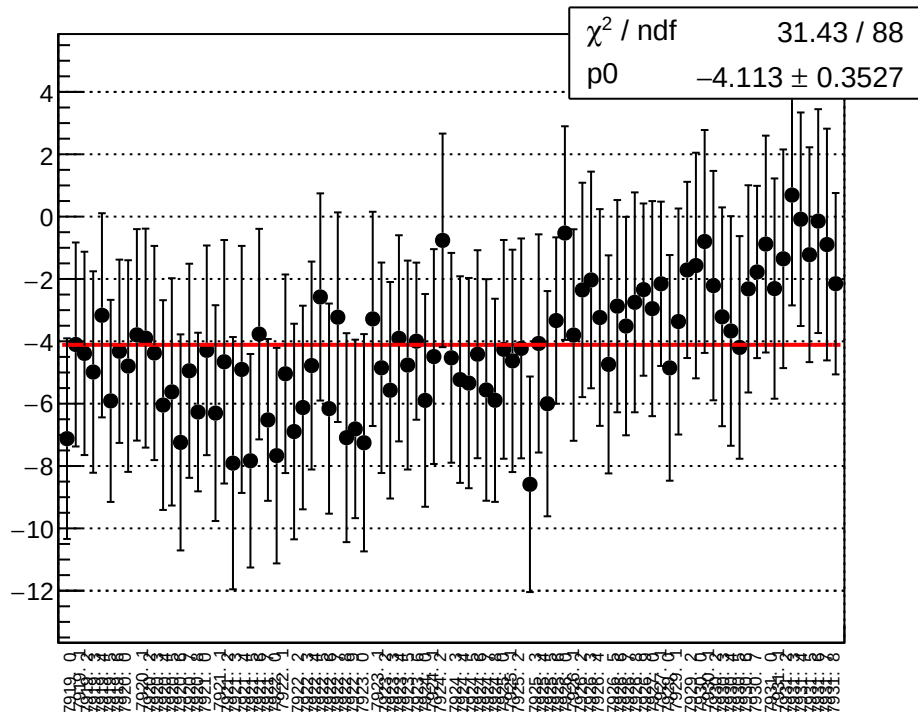
reg_asym_sam_37_26_dd_diff_bpm4aY_slope vs run



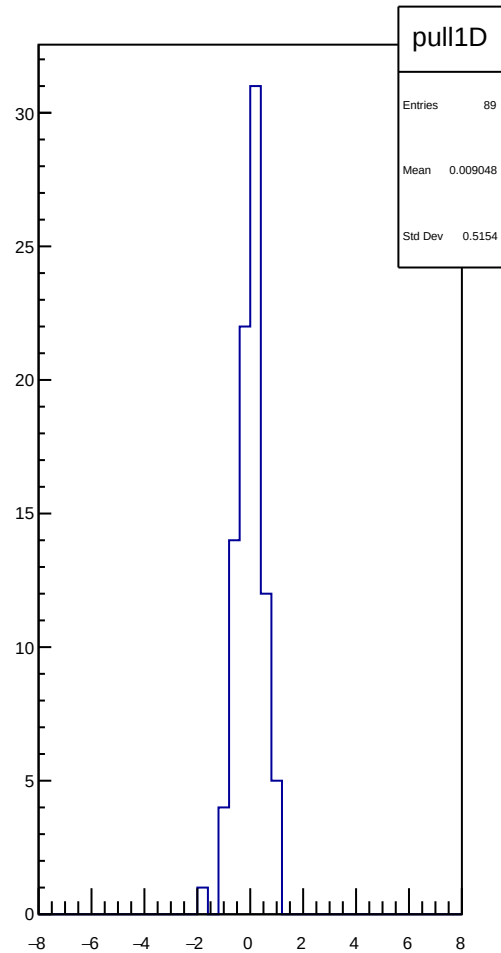
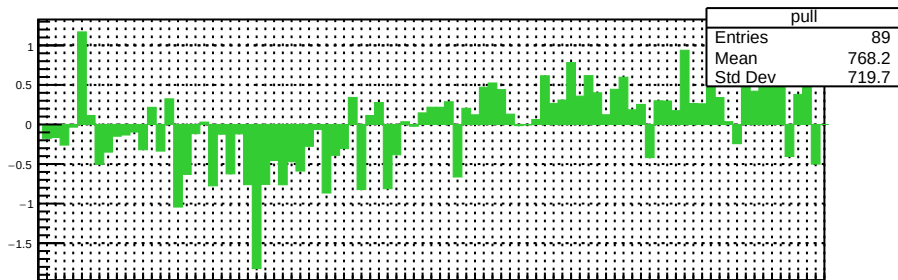
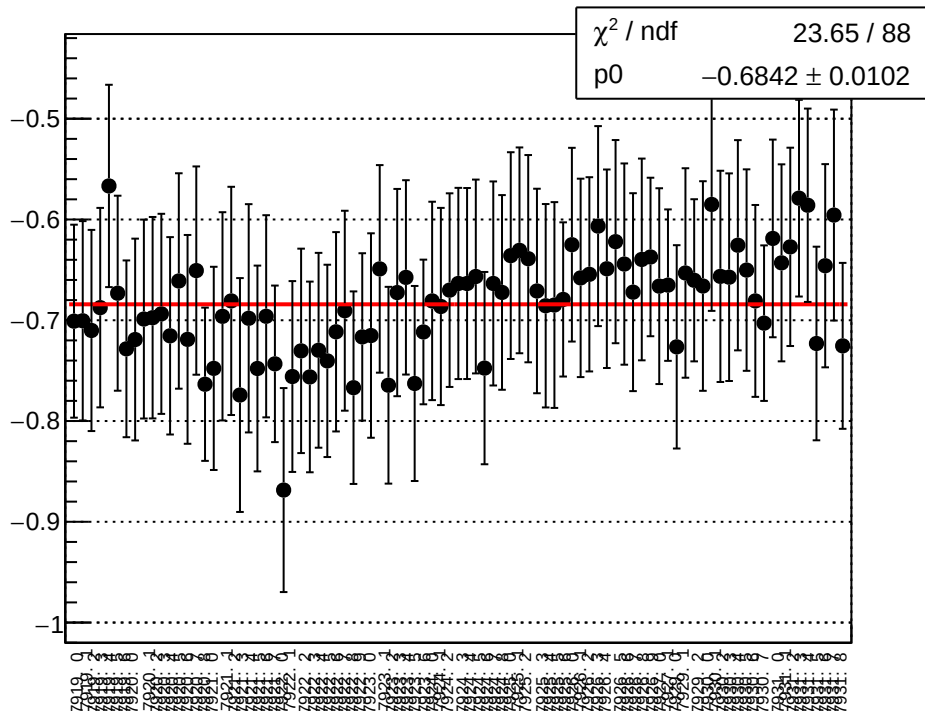
reg_asym_sam_37_26_dd_diff_bpm4eX_slope vs run



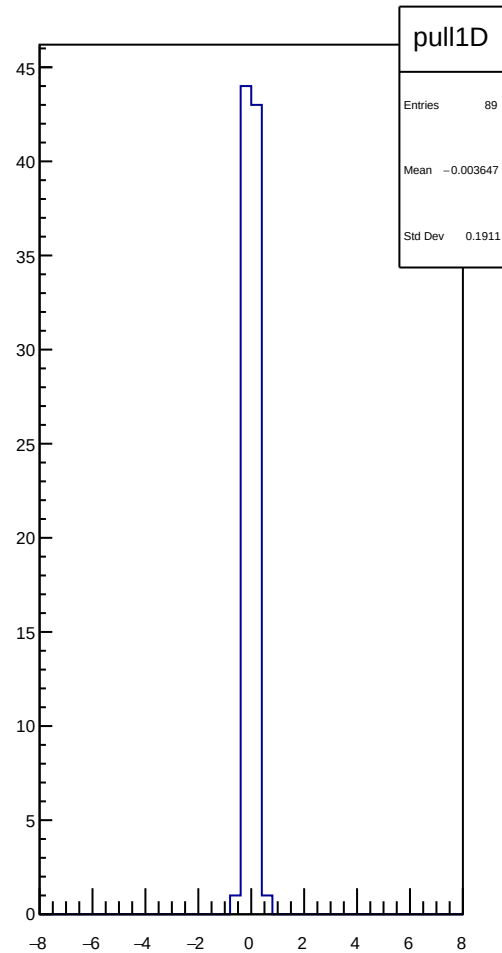
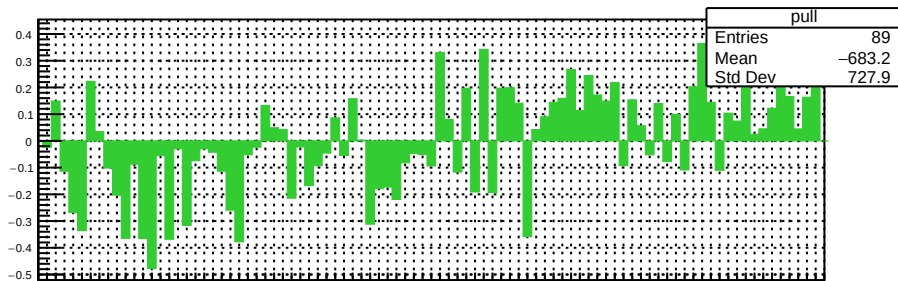
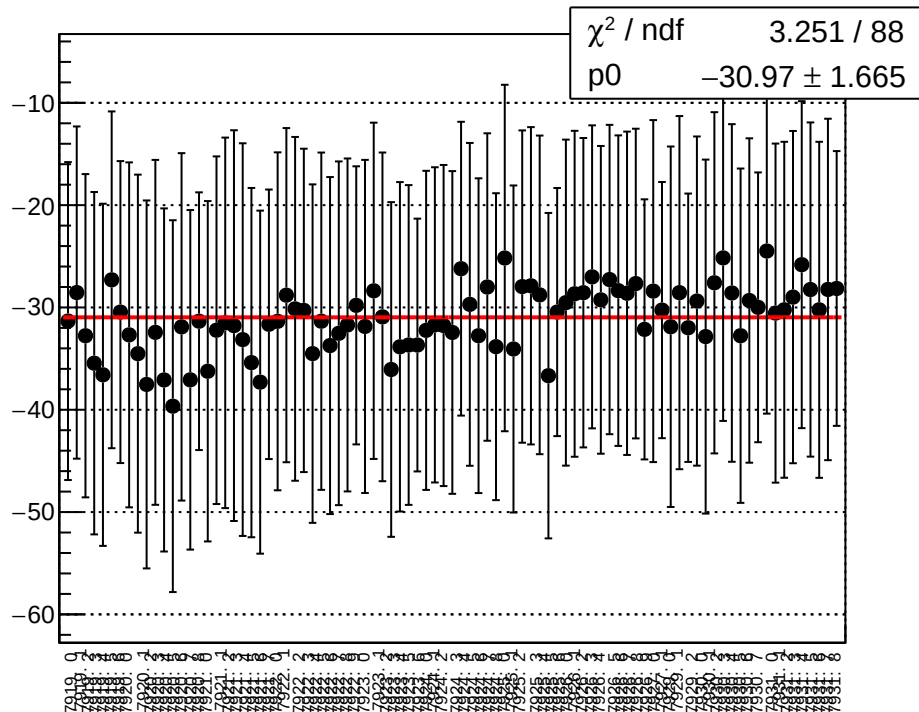
reg_asym_sam_37_26_dd_diff_bpm4eY_slope vs run



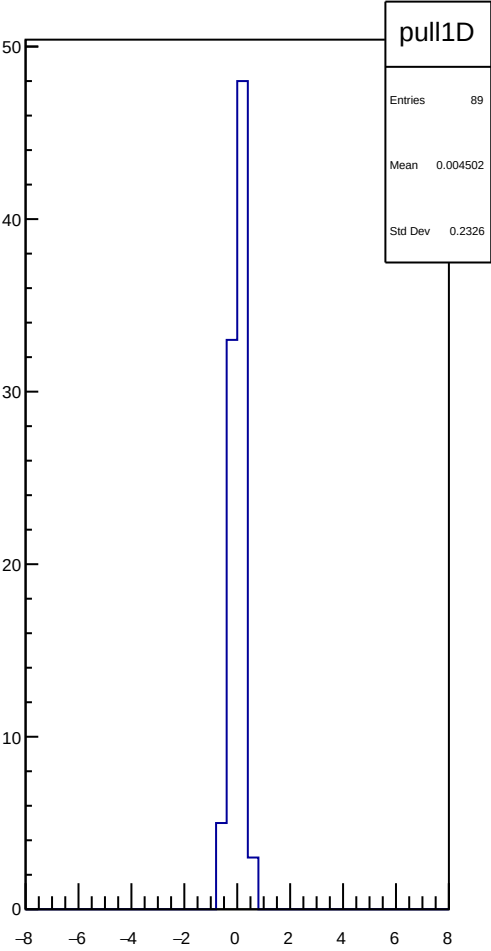
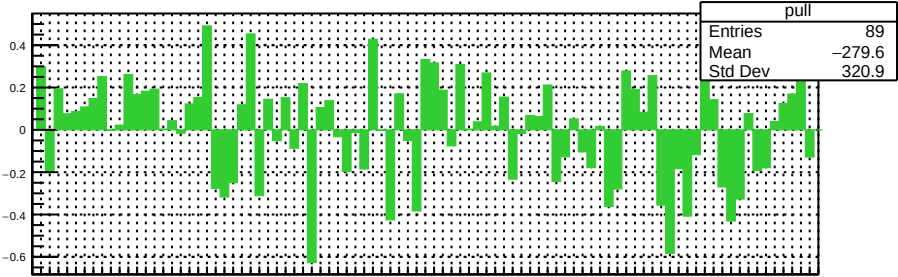
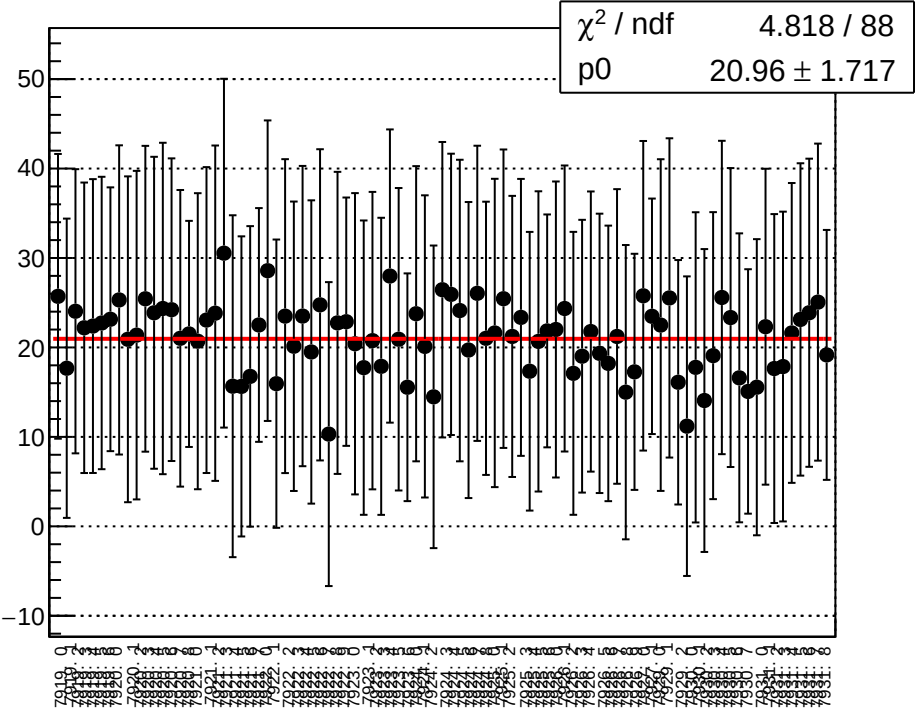
reg_asym_sam_37_26_dd_diff_bpm12X_slope vs run



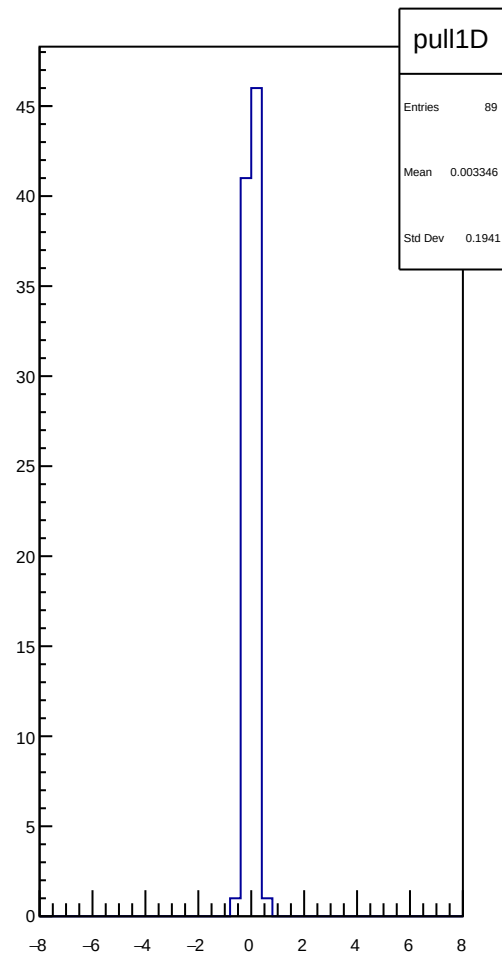
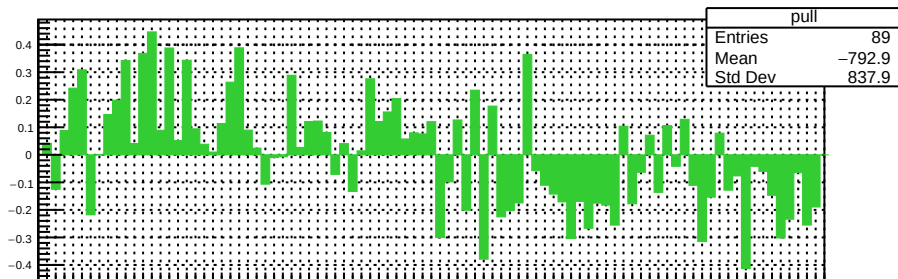
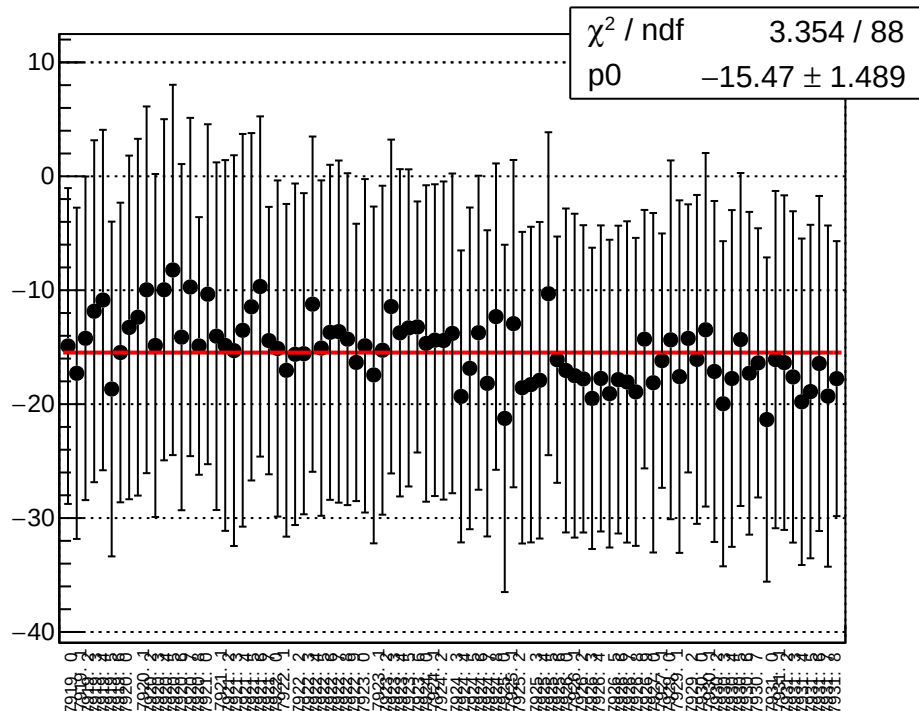
reg_asym_sam_1357_avg_diff_bpm1X_slope vs run



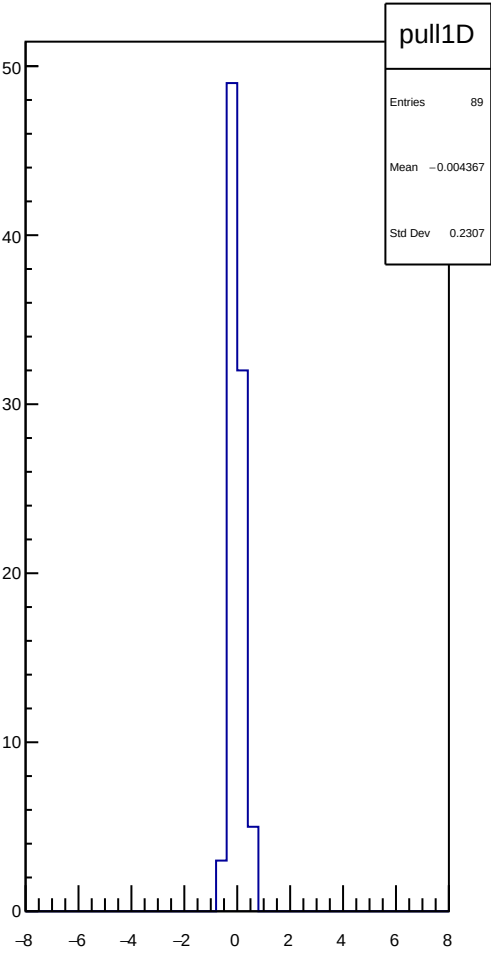
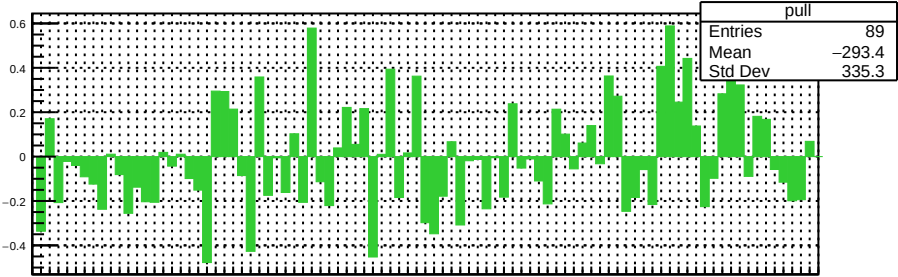
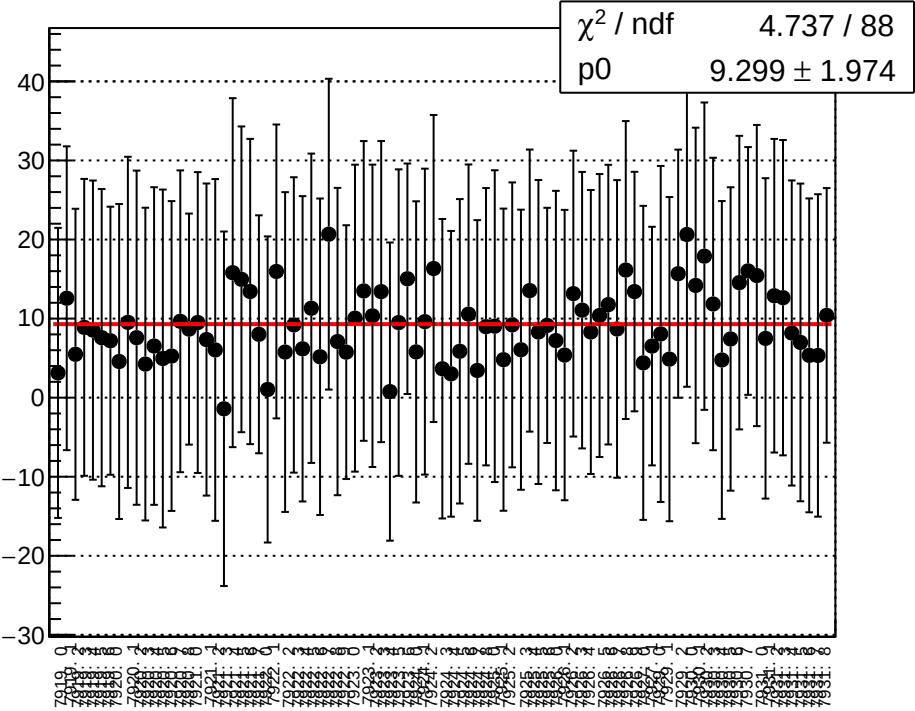
reg_asym_sam_1357_avg_diff_bpm4aY_slope vs run



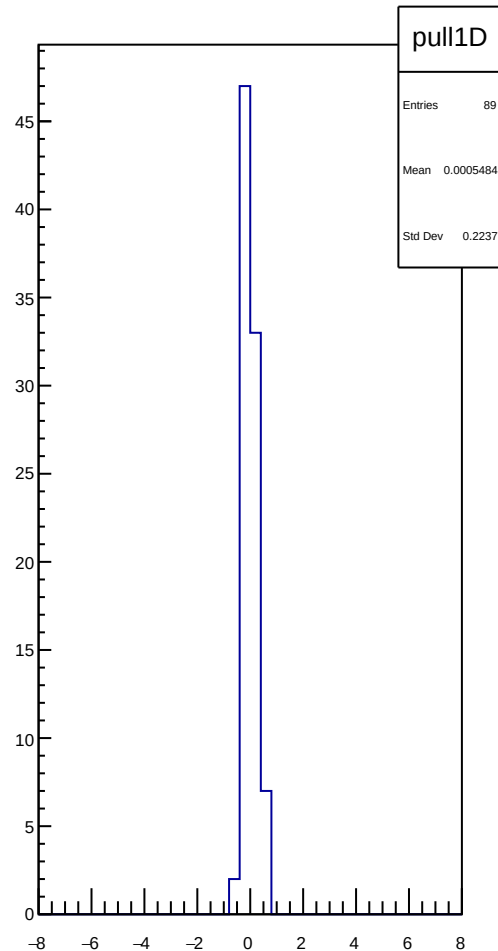
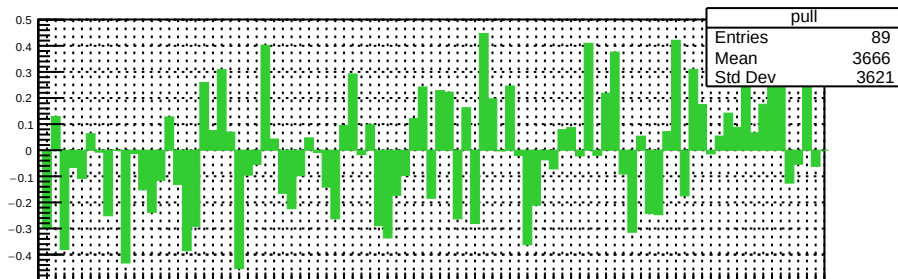
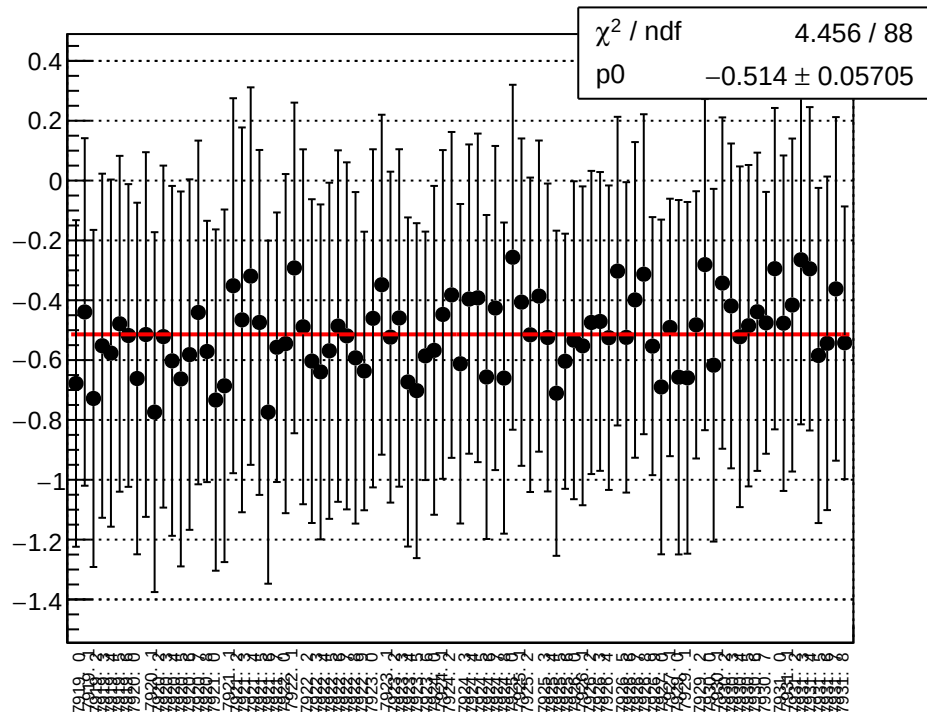
reg_asym_sam_1357_avg_diff_bpm4eX_slope vs run



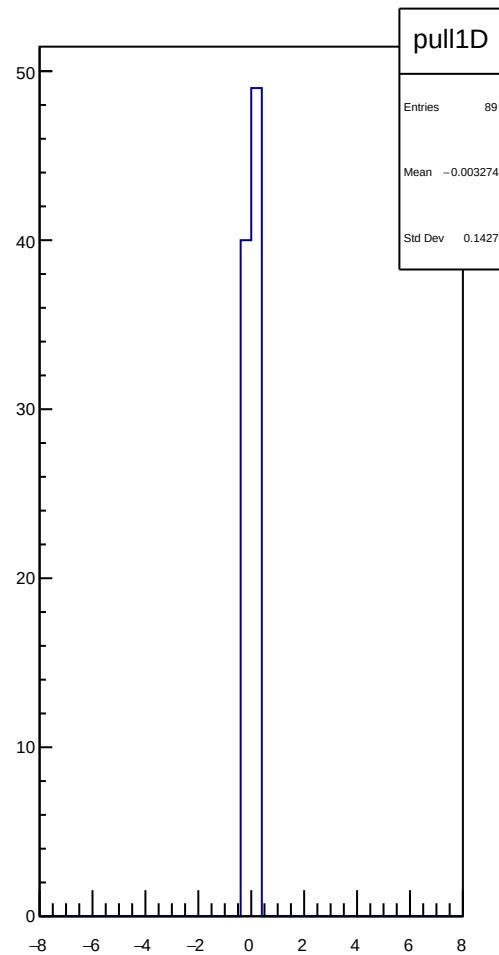
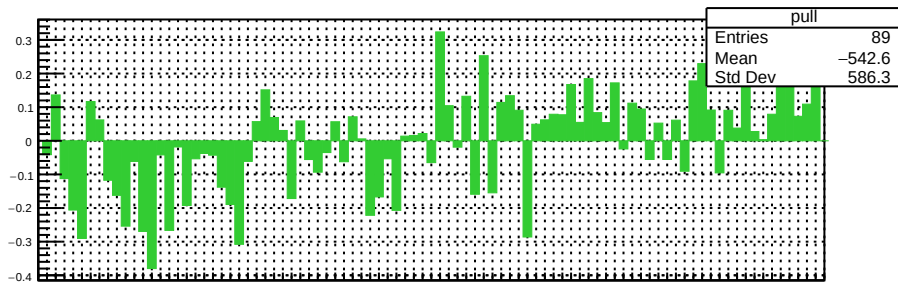
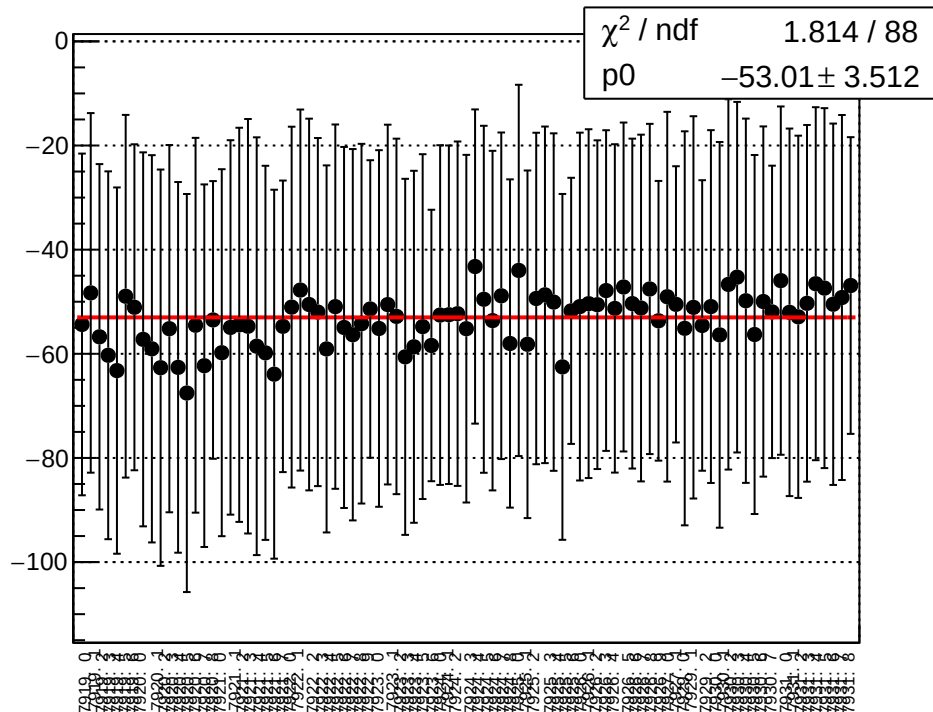
reg_asym_sam_1357_avg_diff_bpm4eY_slope vs run



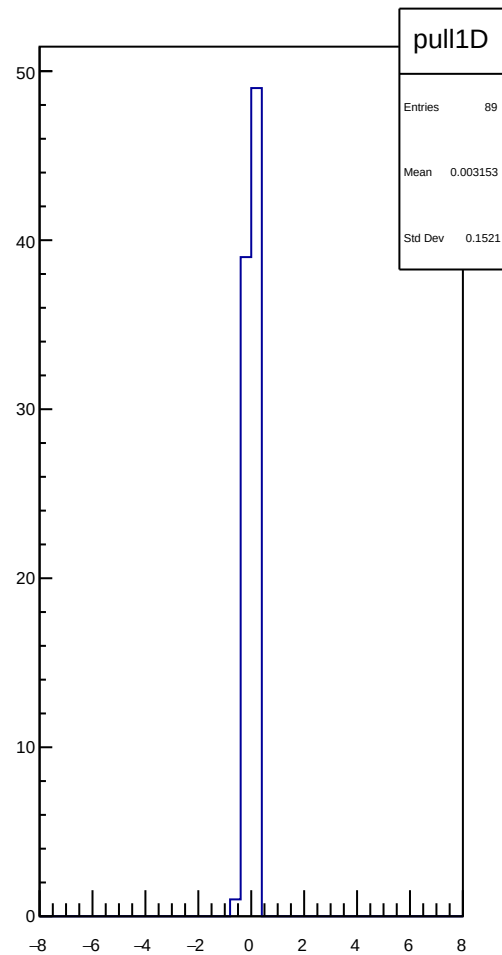
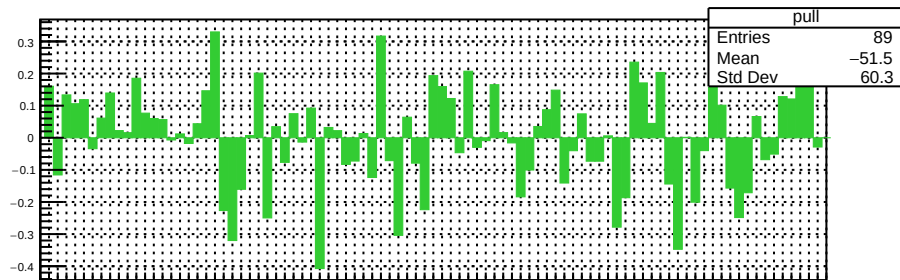
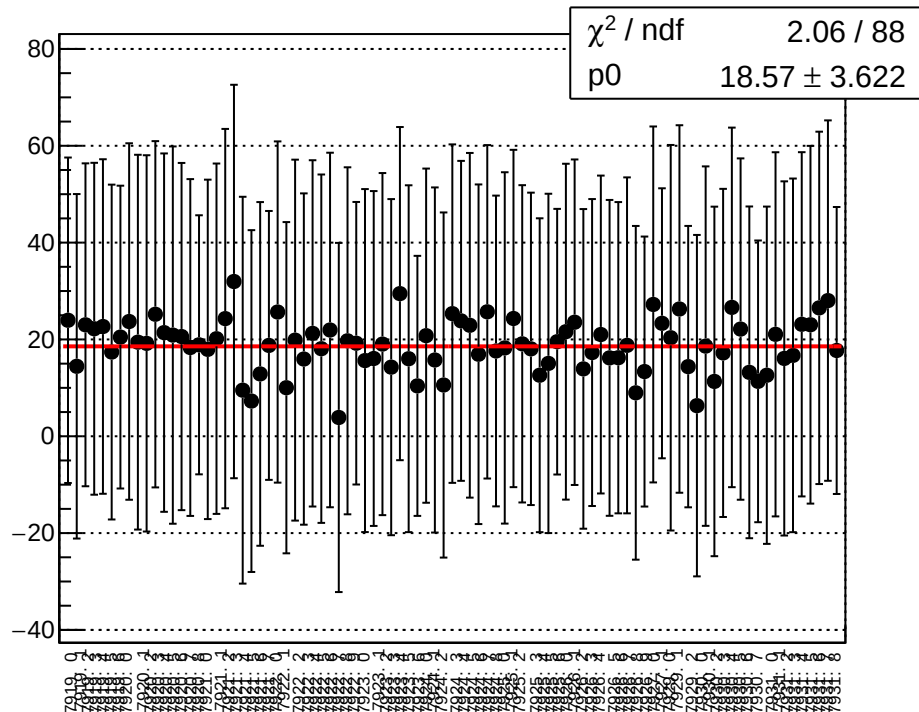
reg_asym_sam_1357_avg_diff_bpm12X_slope vs run



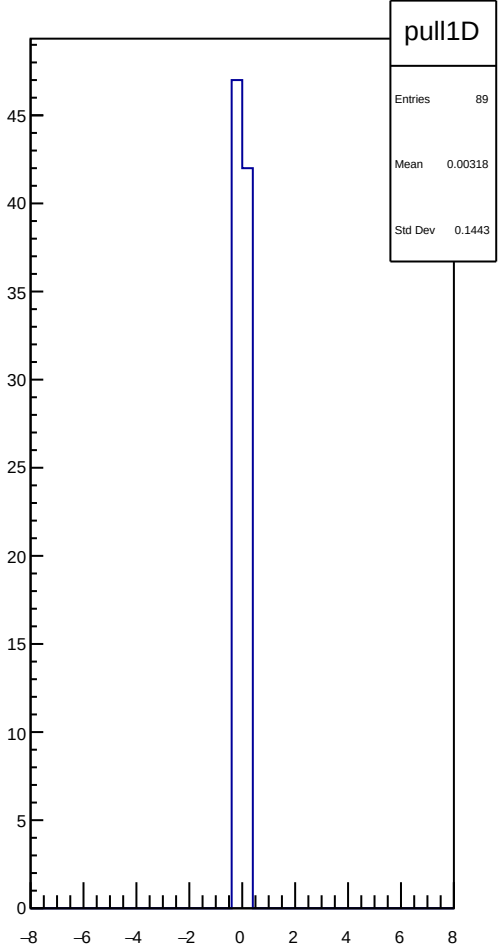
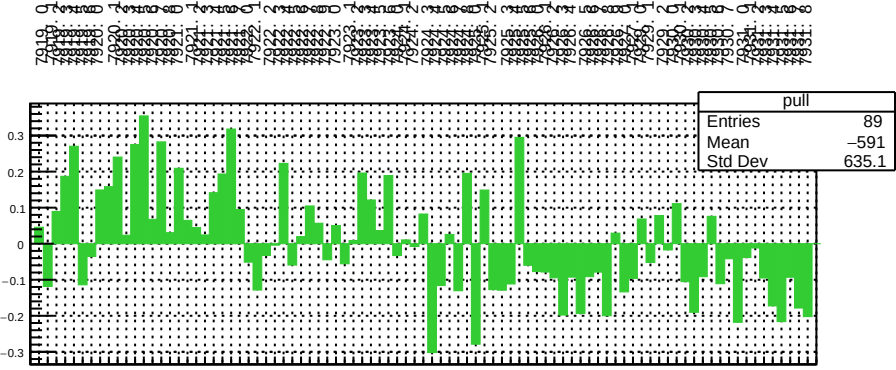
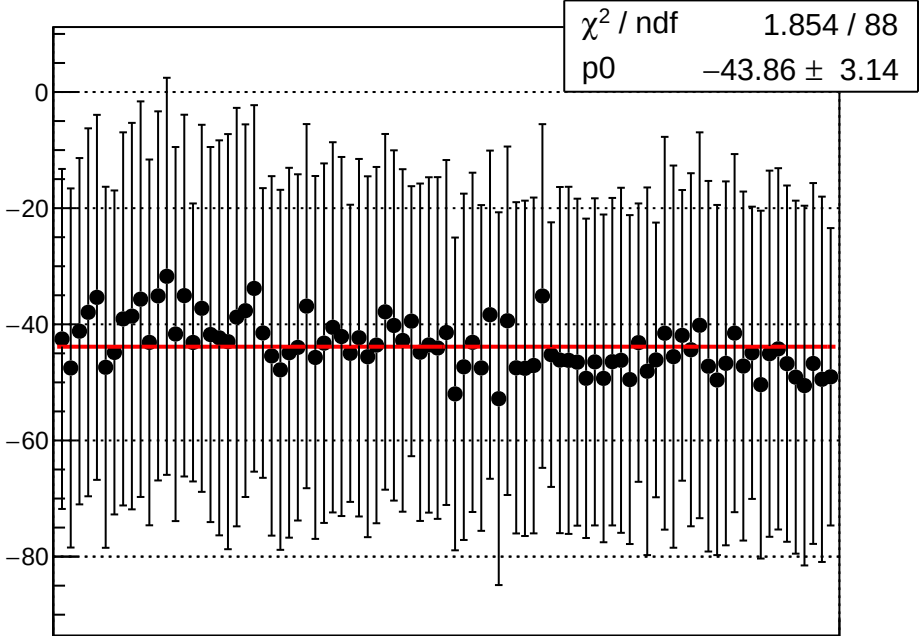
reg_asym_sam_2468_avg_diff_bpm1X_slope vs run



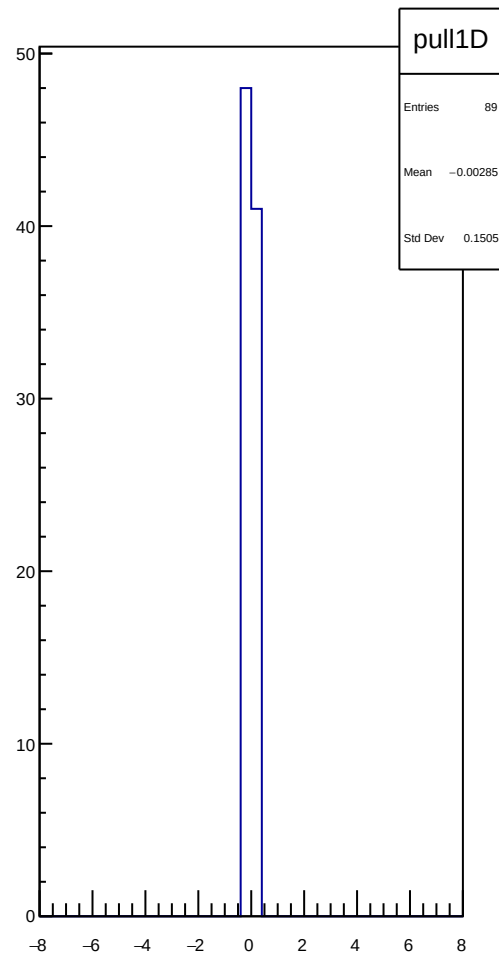
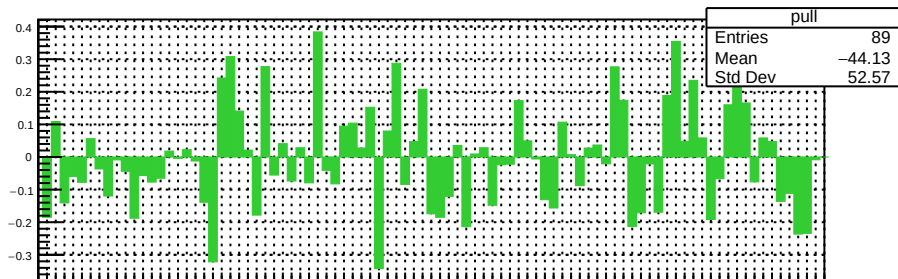
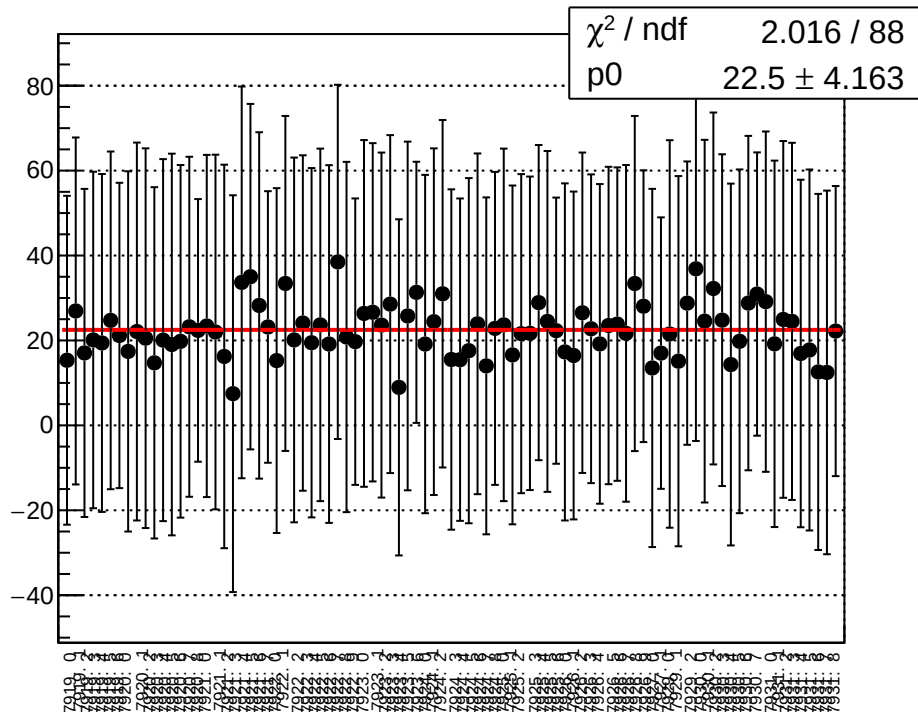
reg_asym_sam_2468_avg_diff_bpm4aY_slope vs run



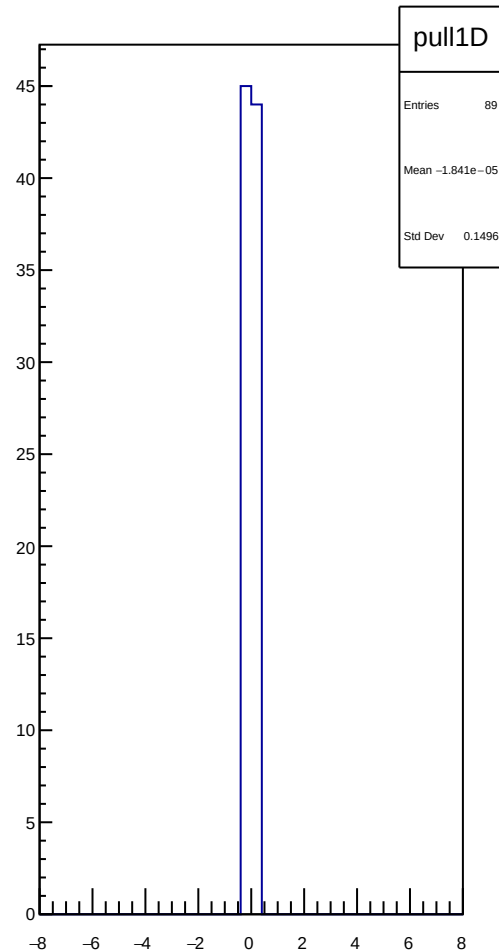
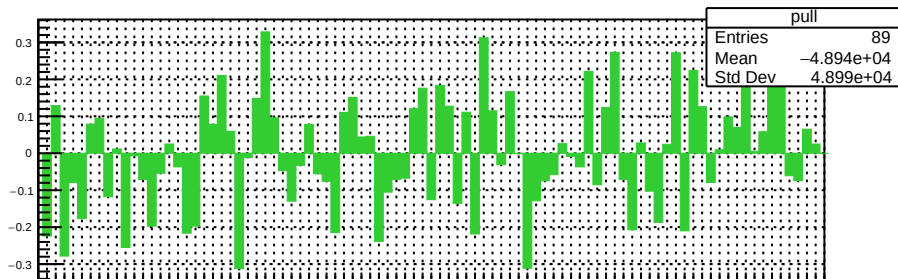
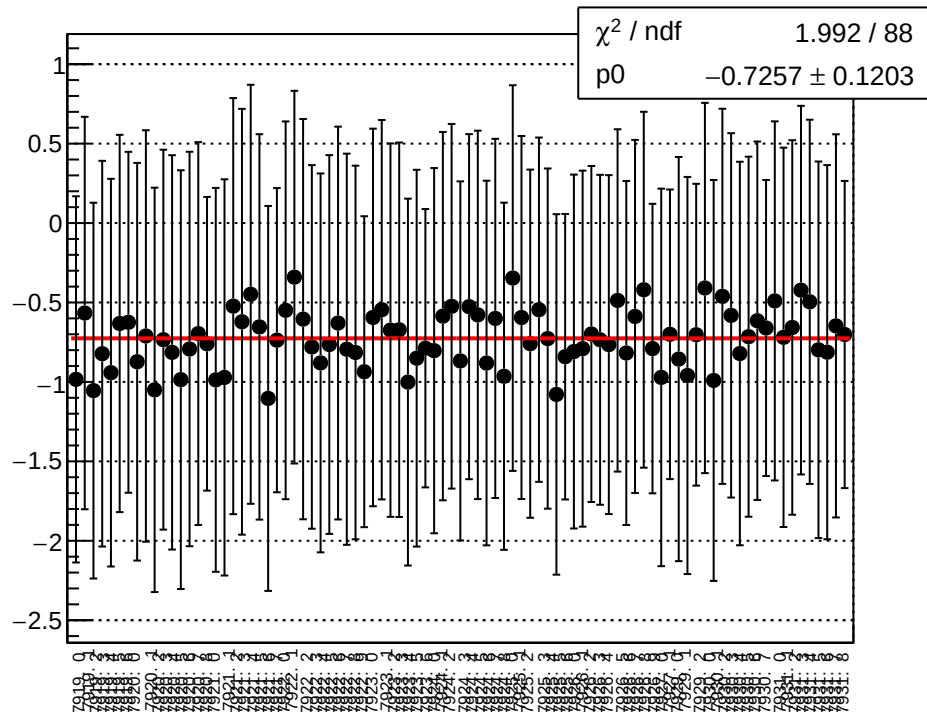
reg_asym_sam_2468_avg_diff_bpm4eX_slope vs run



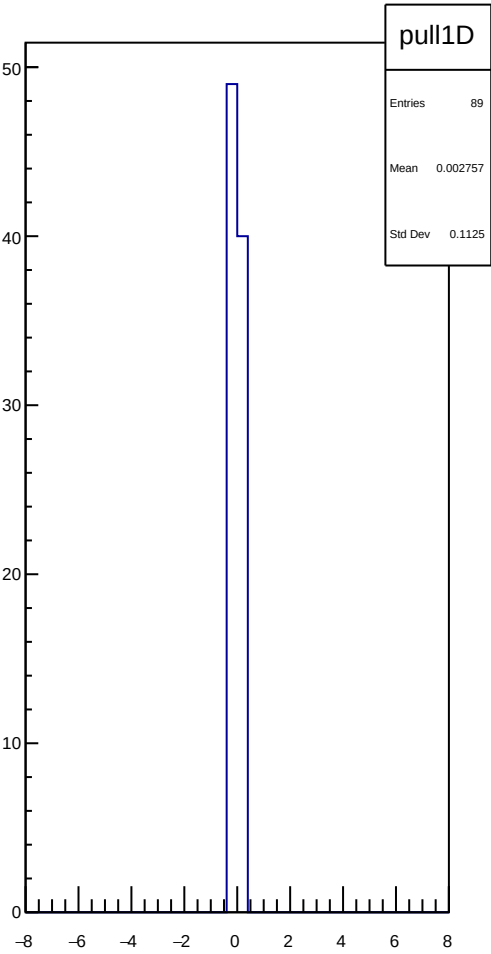
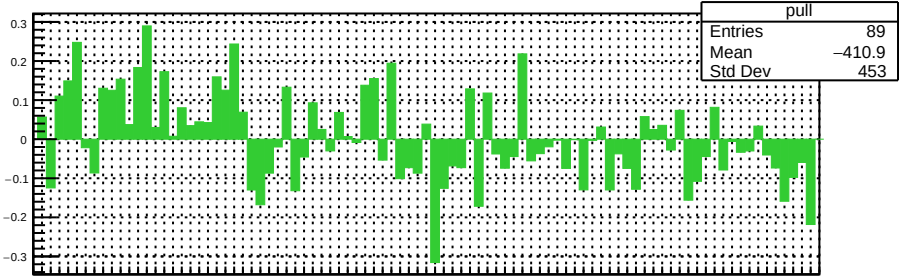
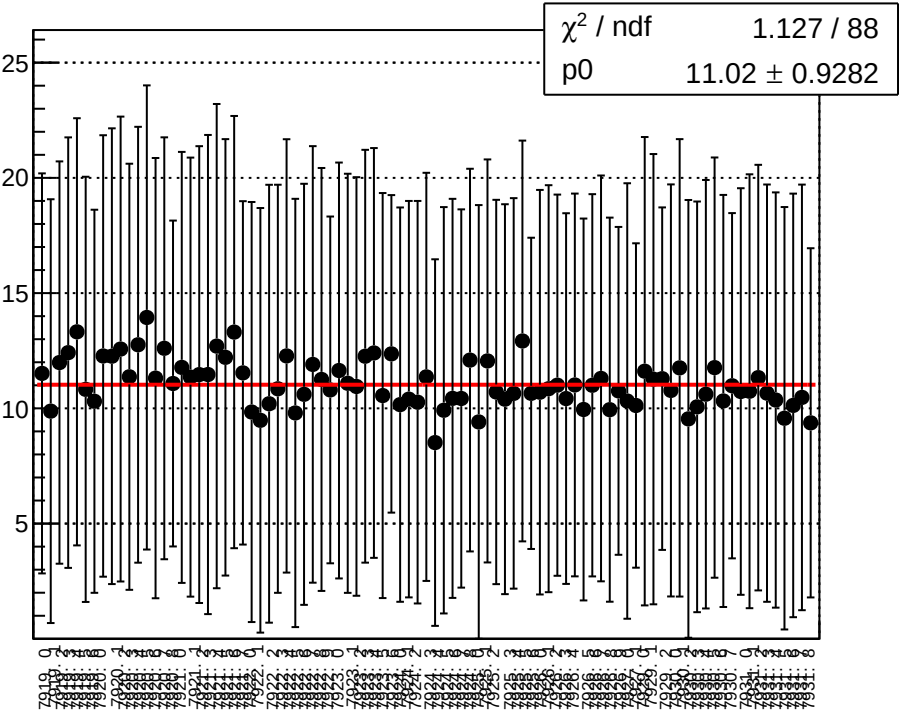
reg_asym_sam_2468_avg_diff_bpm4eY_slope vs run



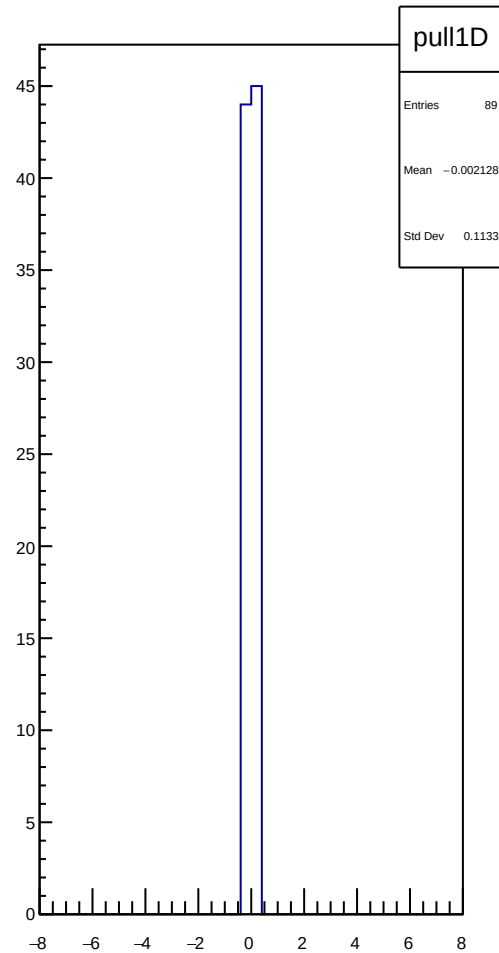
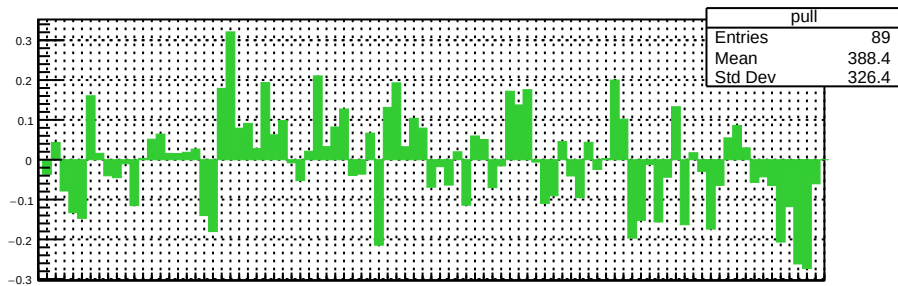
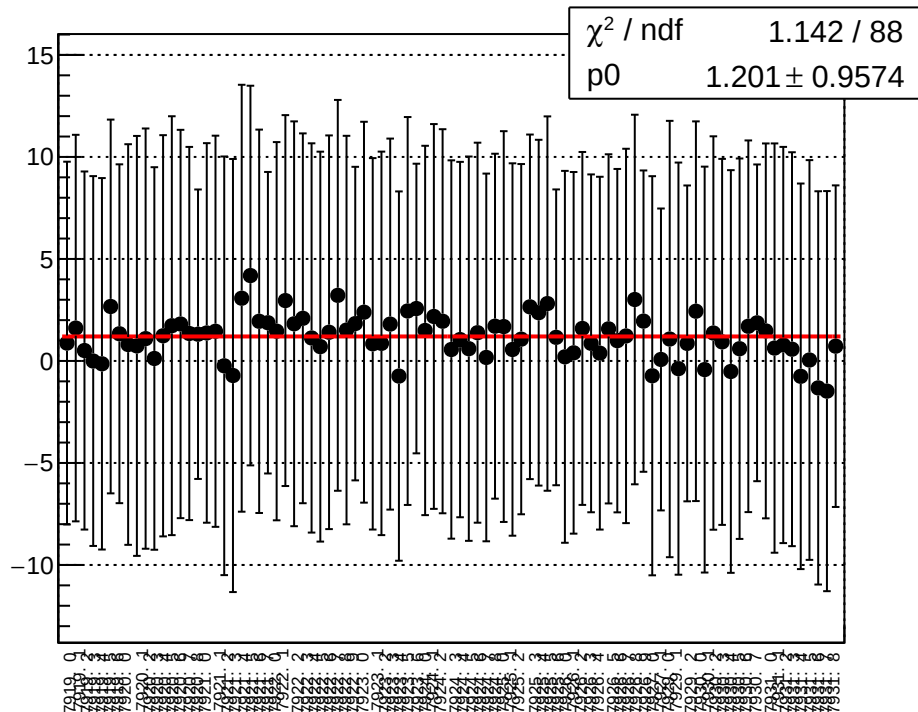
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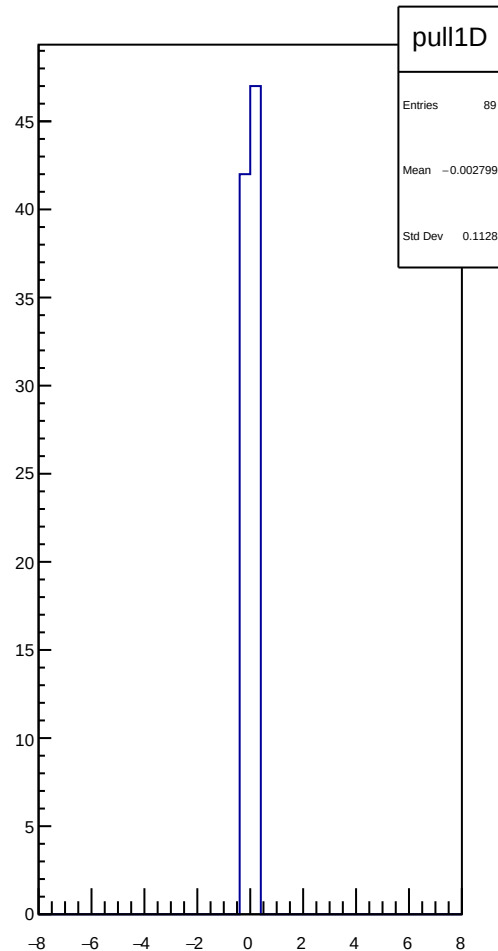
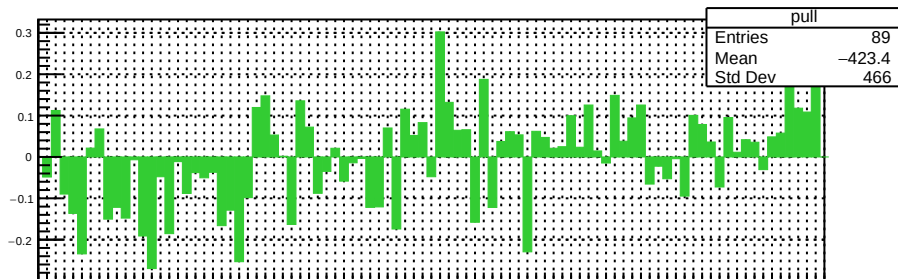
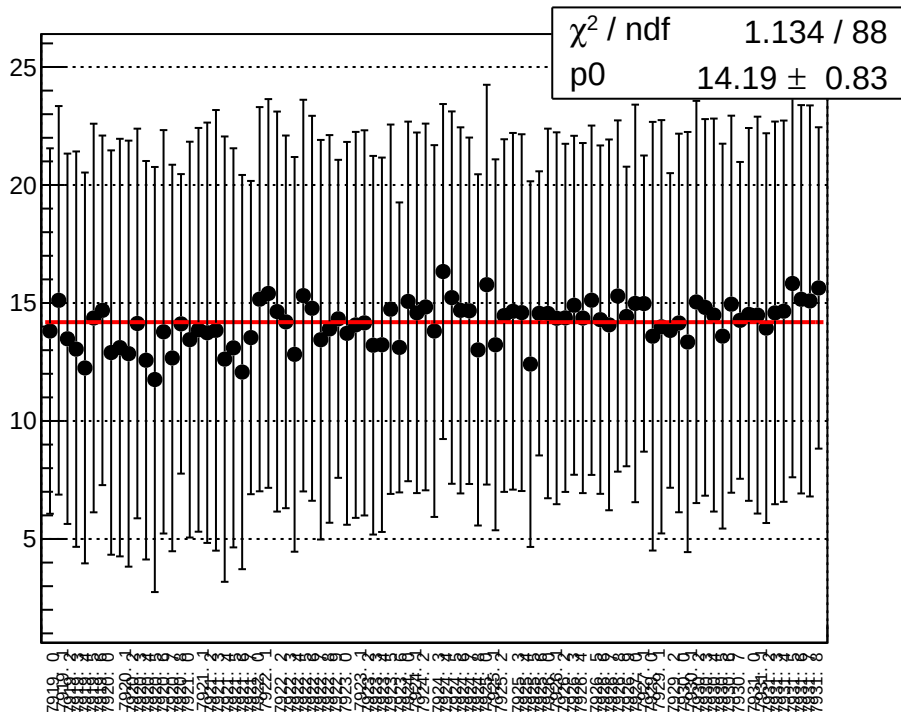
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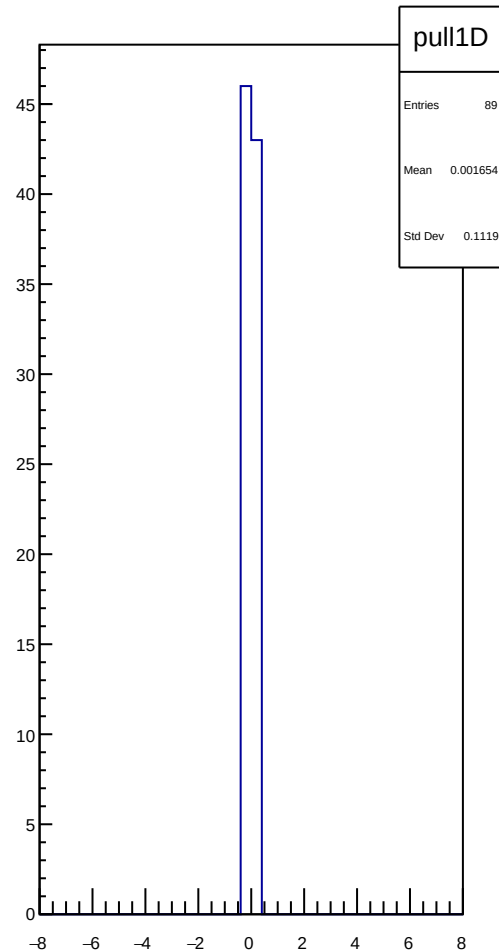
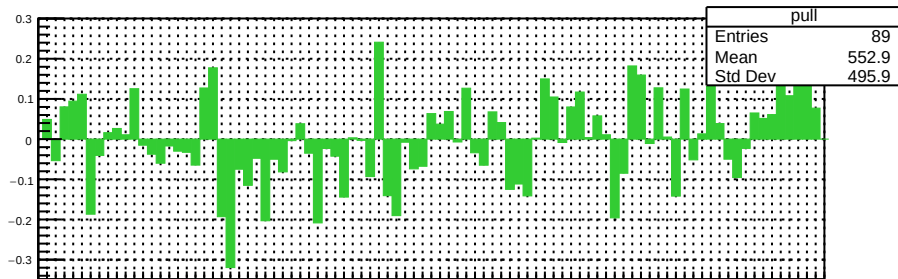
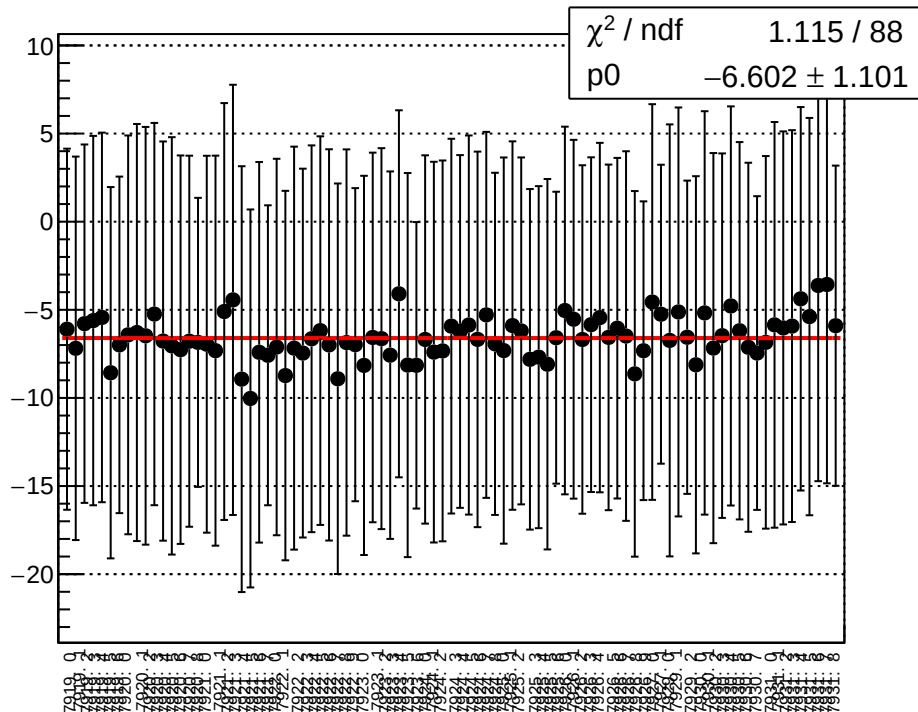
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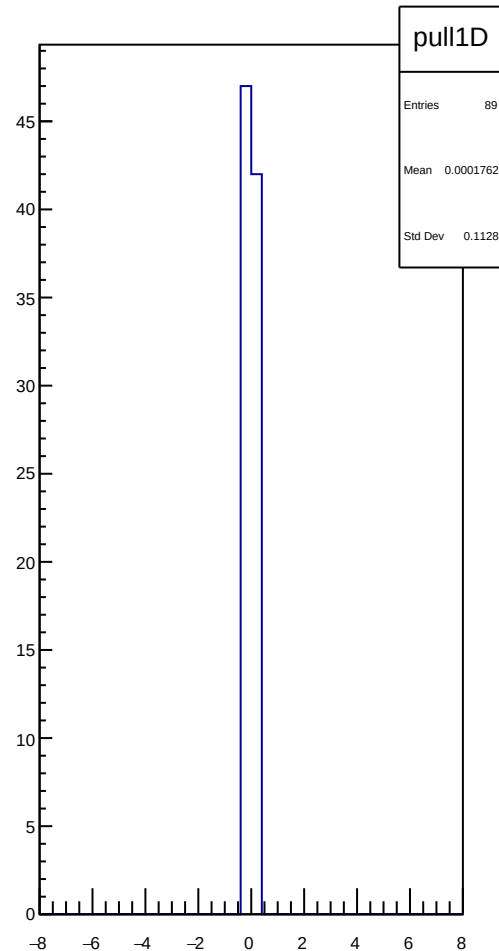
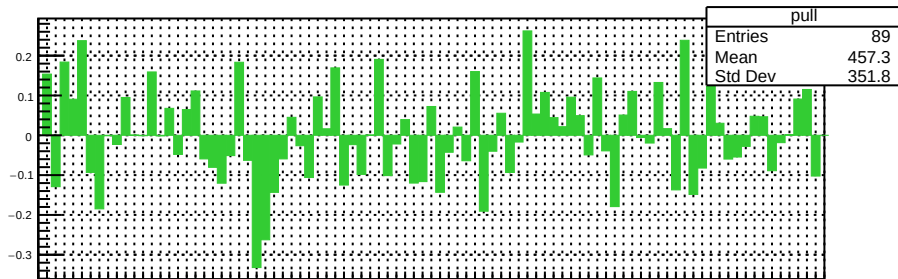
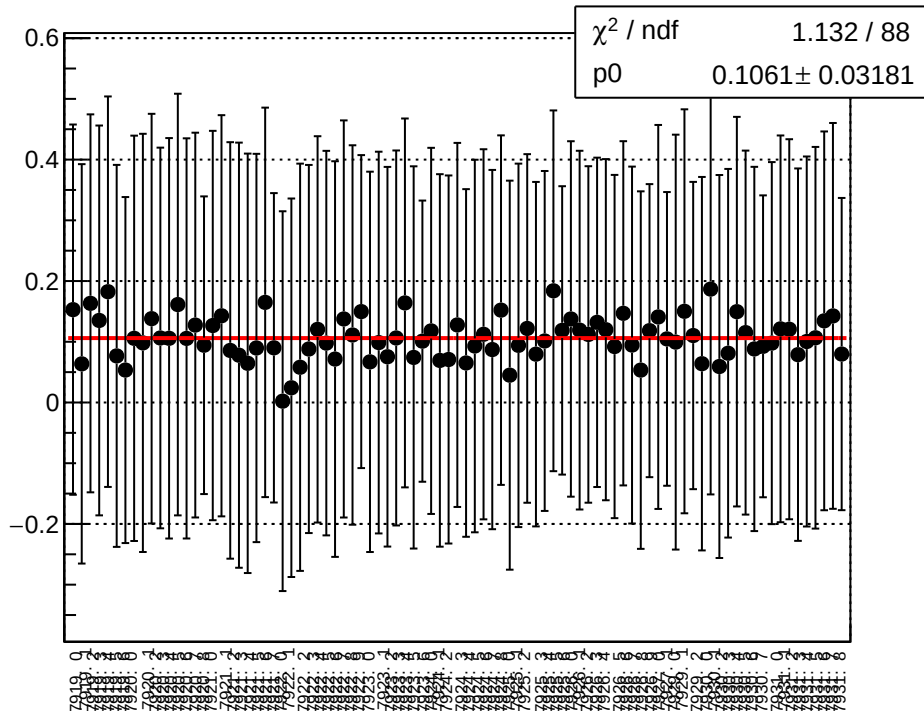
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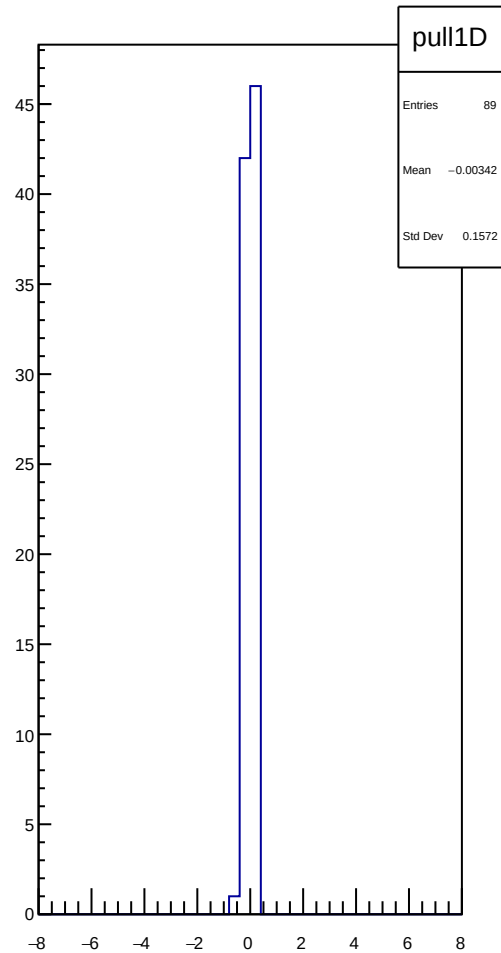
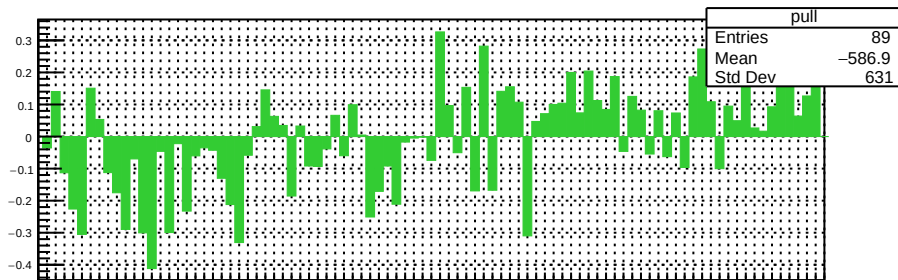
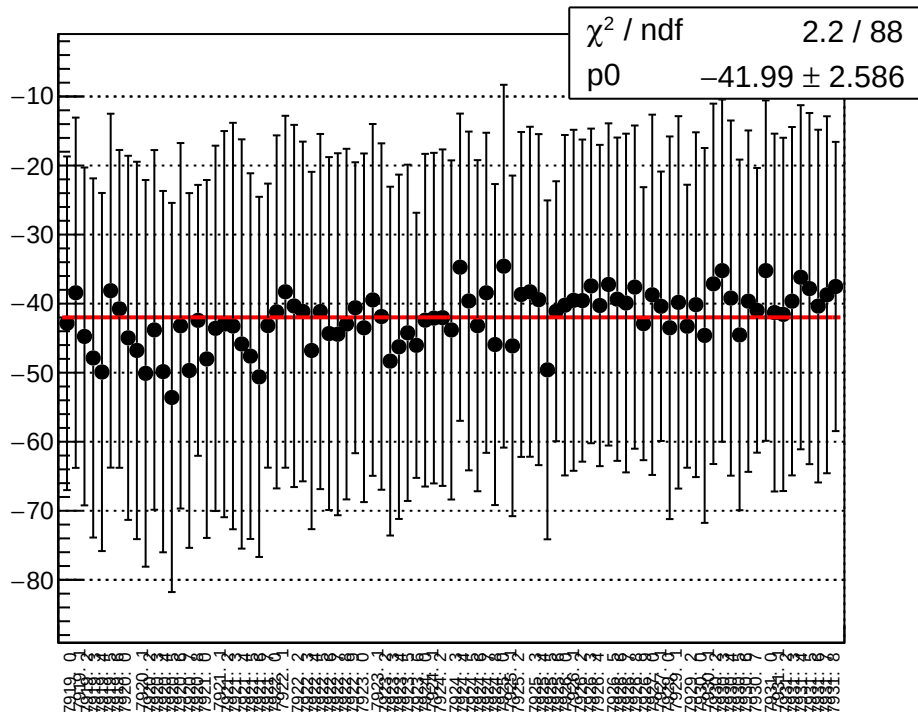
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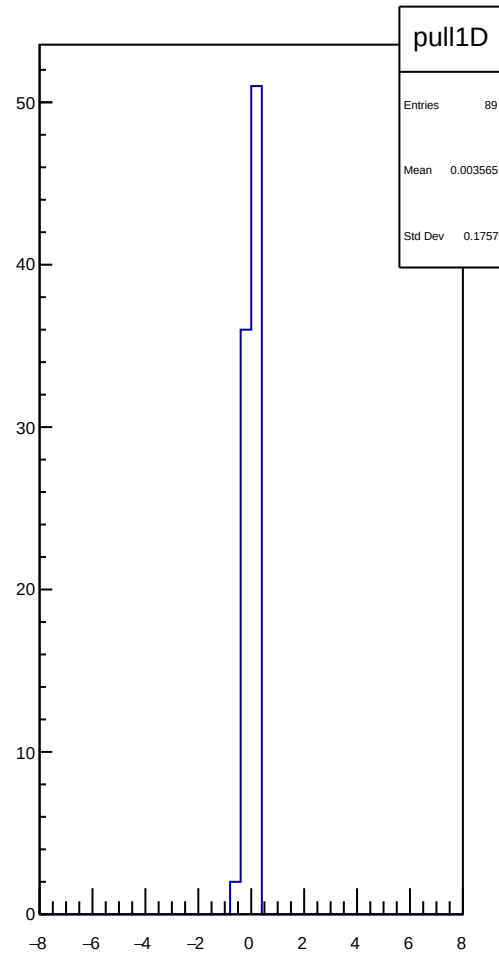
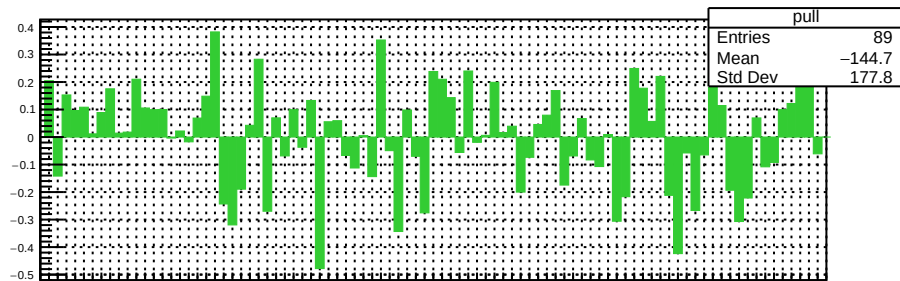
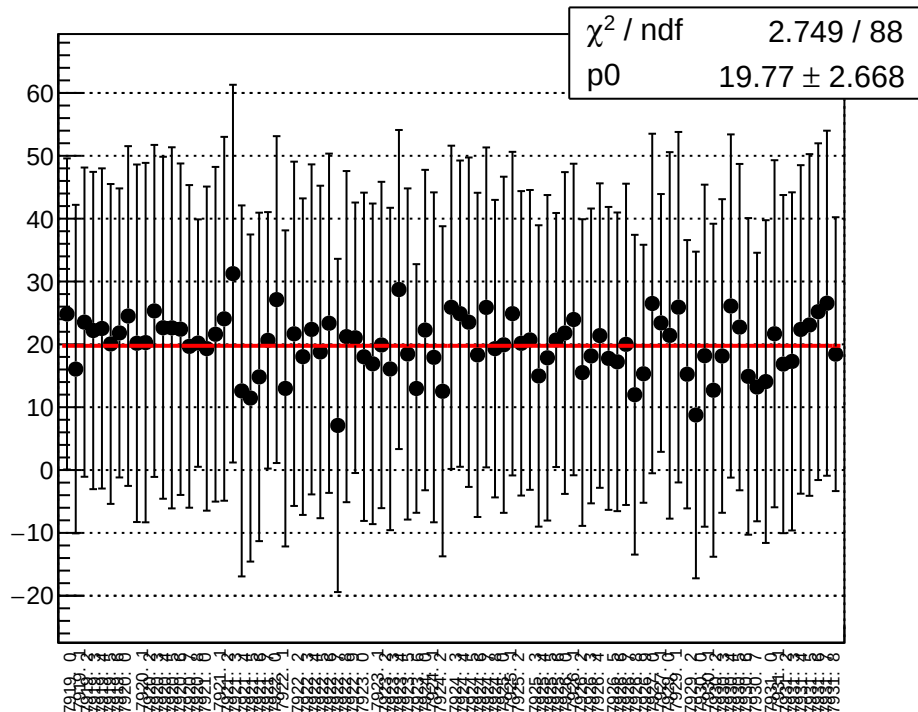
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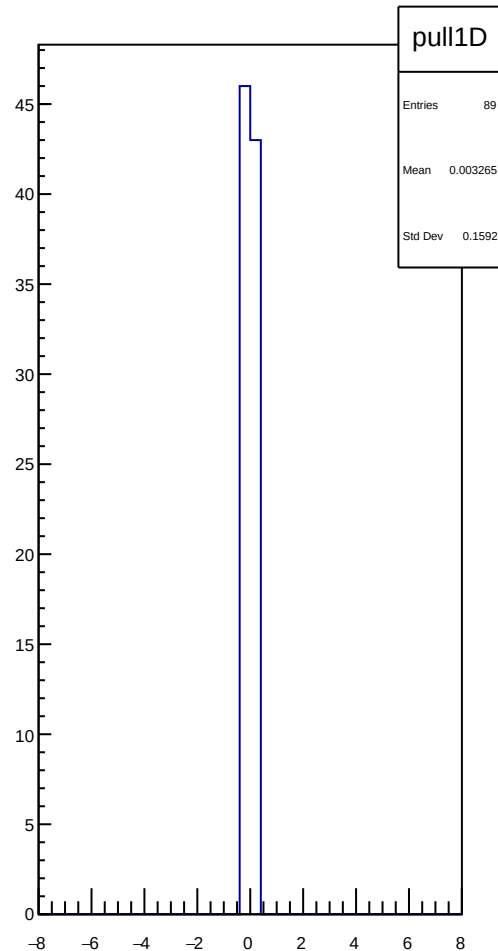
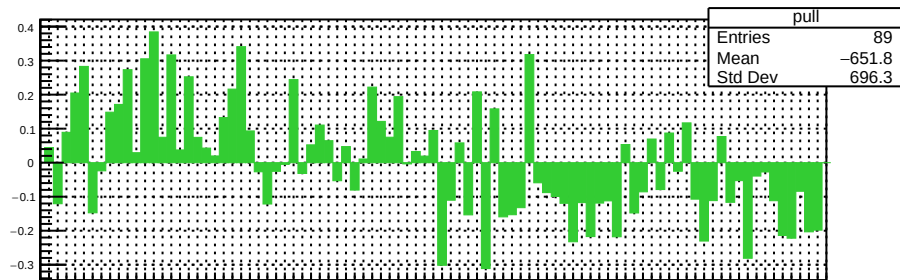
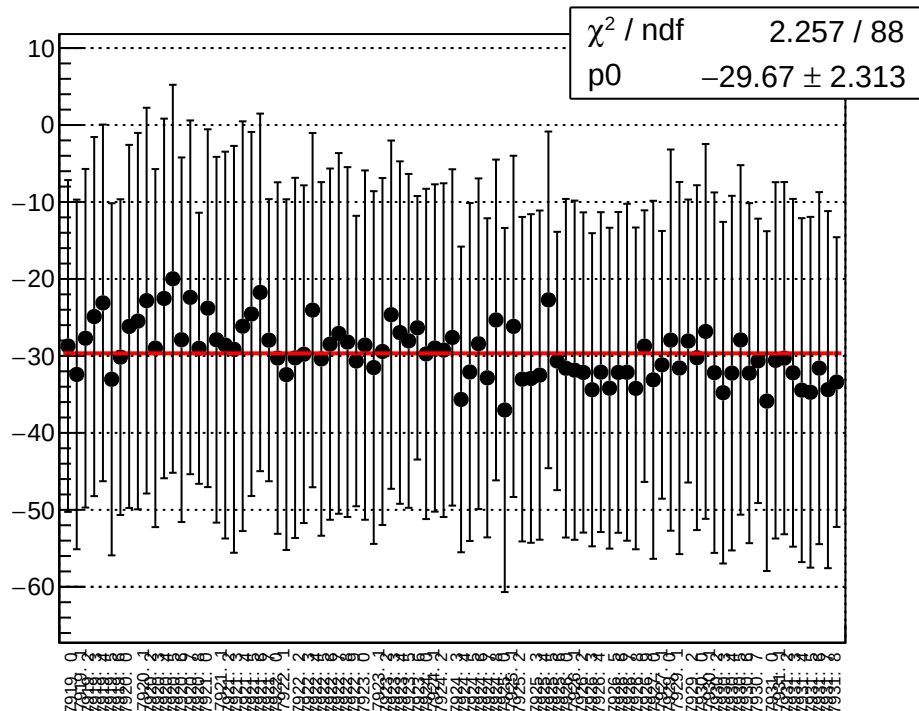
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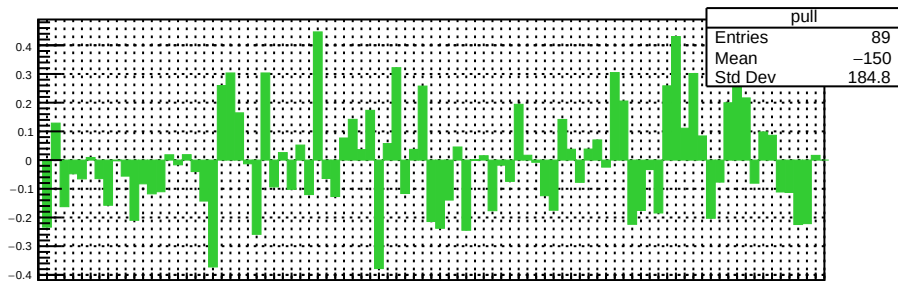
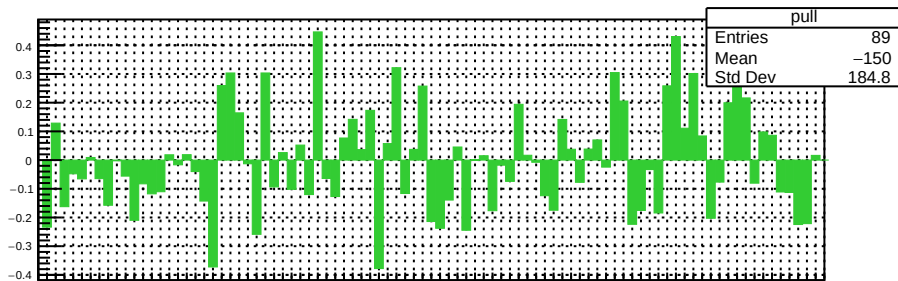
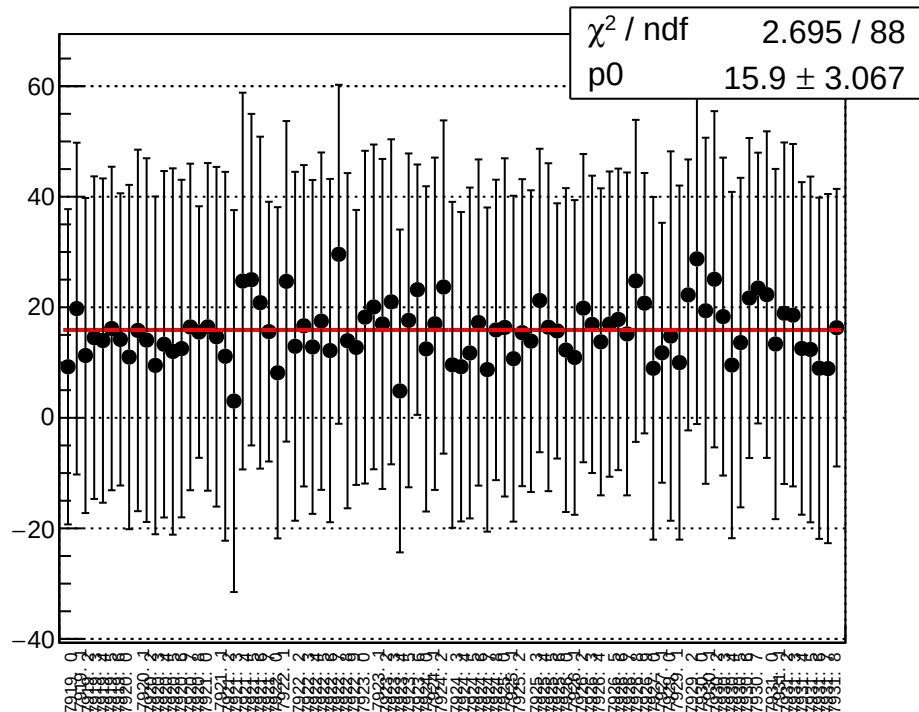
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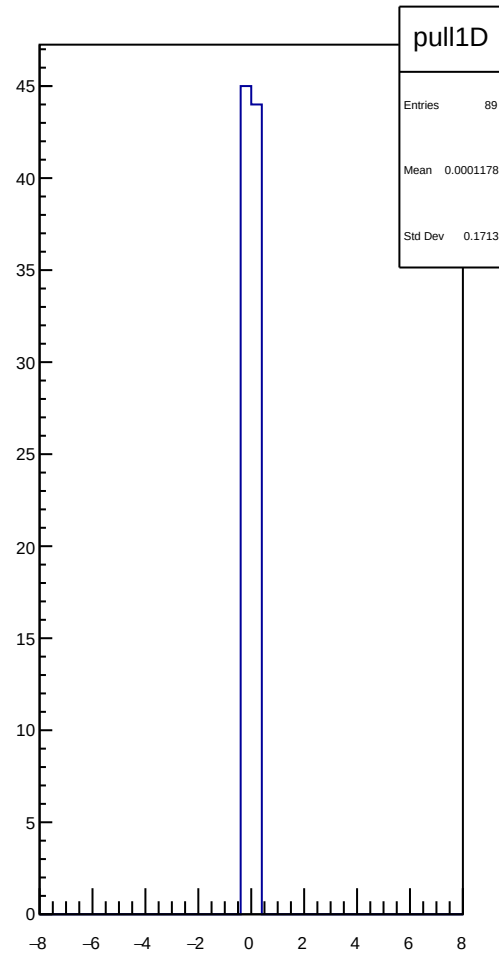
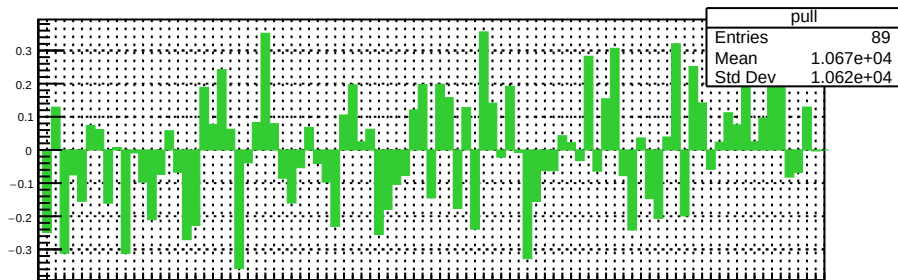
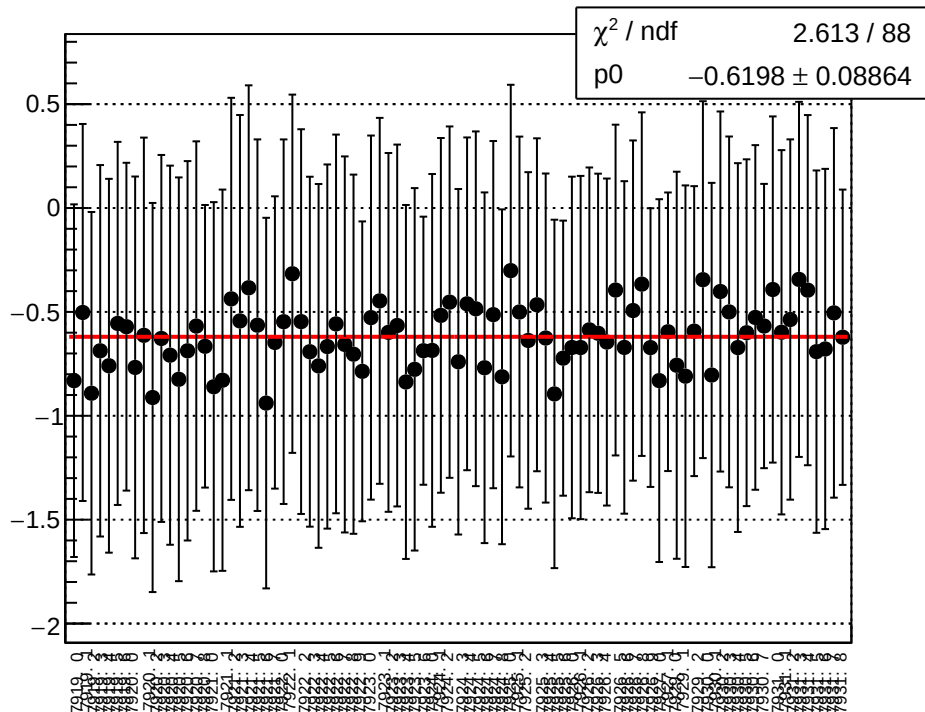
reg_asym_sam_12345678_avg_diff_bpm4eX_slope vs run



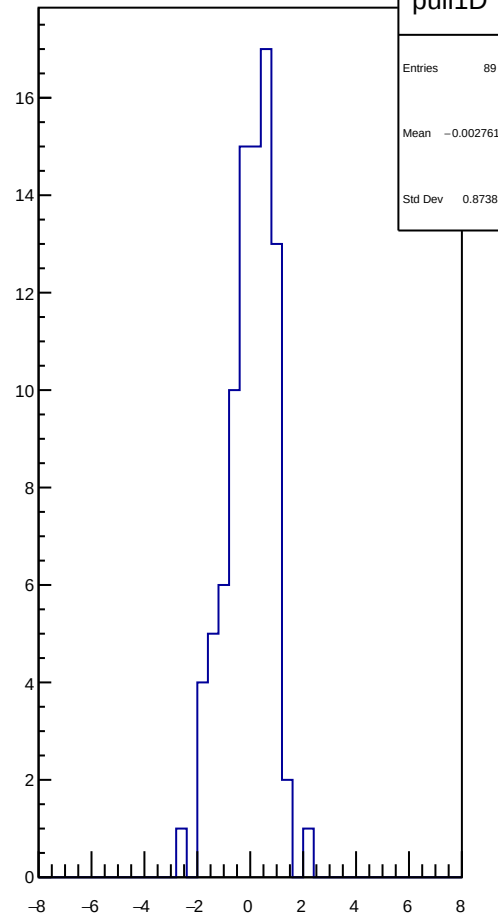
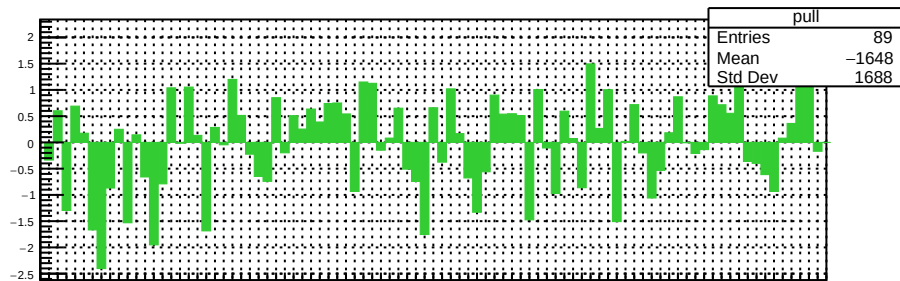
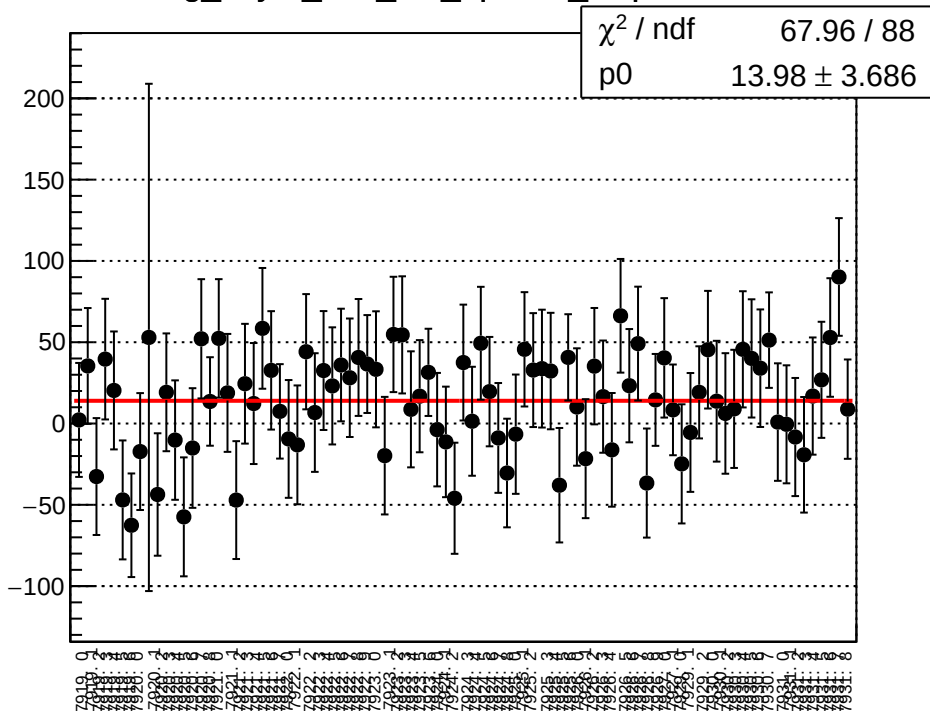
reg_asym_sam_12345678_avg_diff_bpm4eY_slope vs run



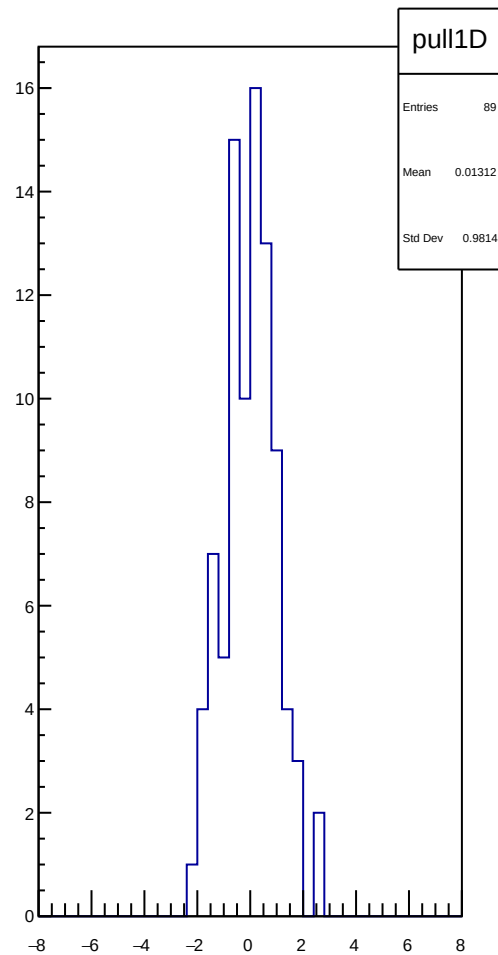
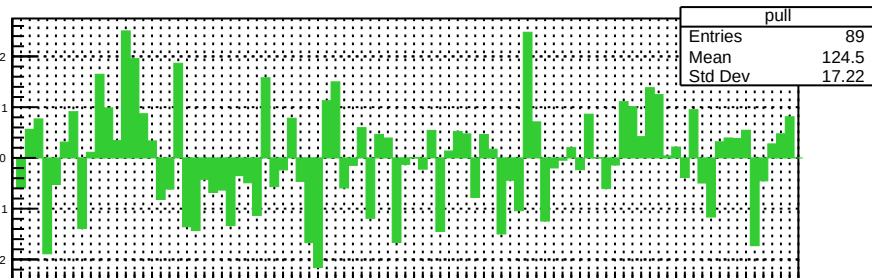
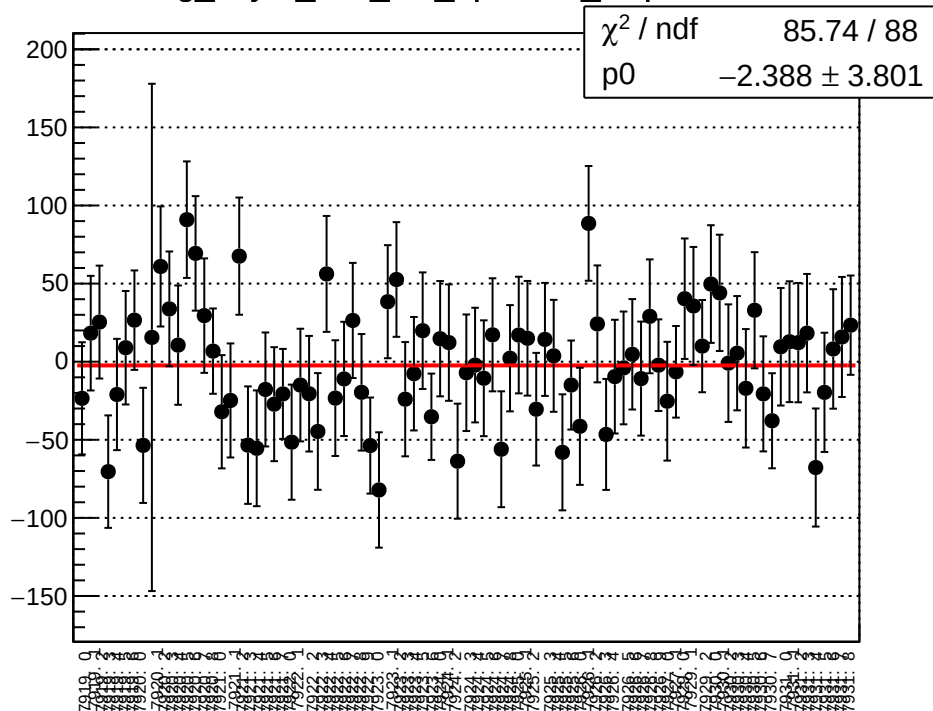
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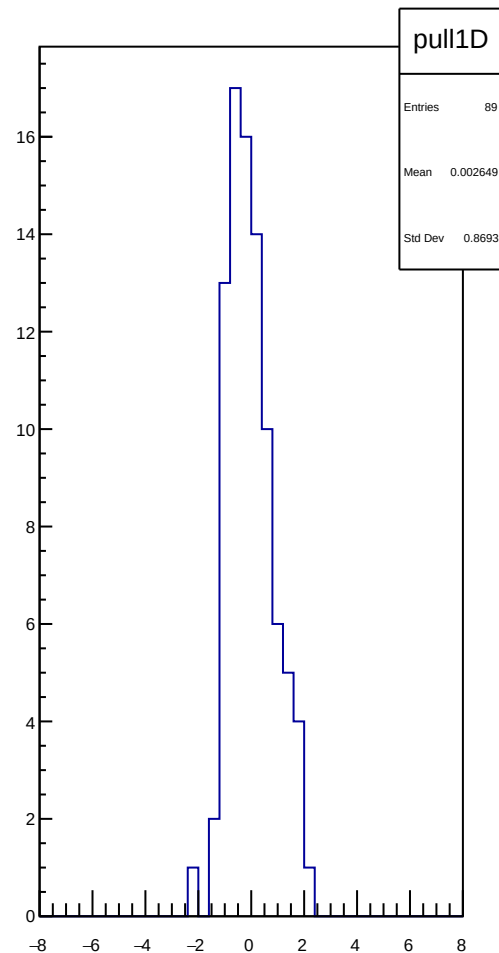
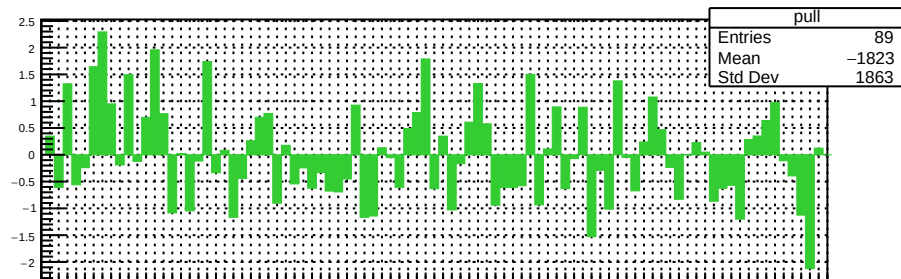
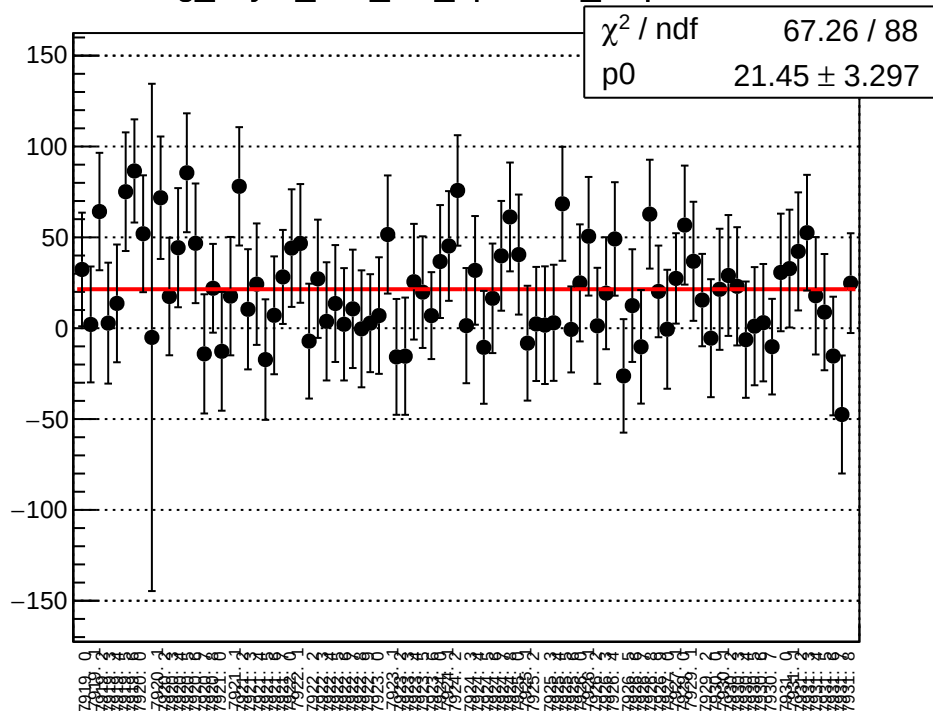
reg_asym_atl1_diff_bpm1X_slope vs run



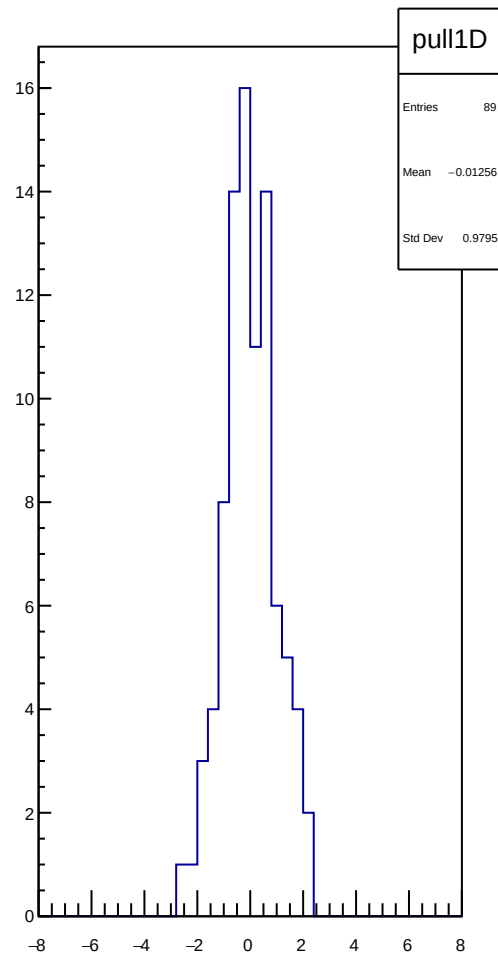
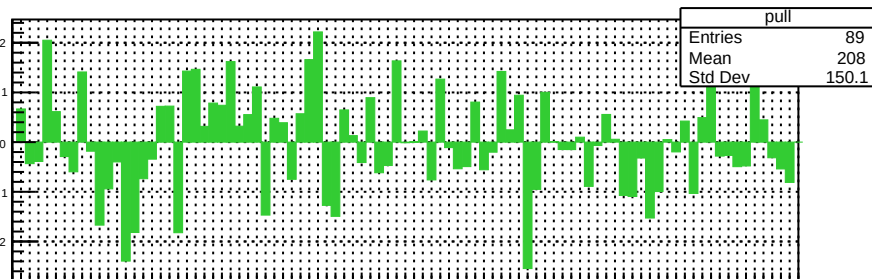
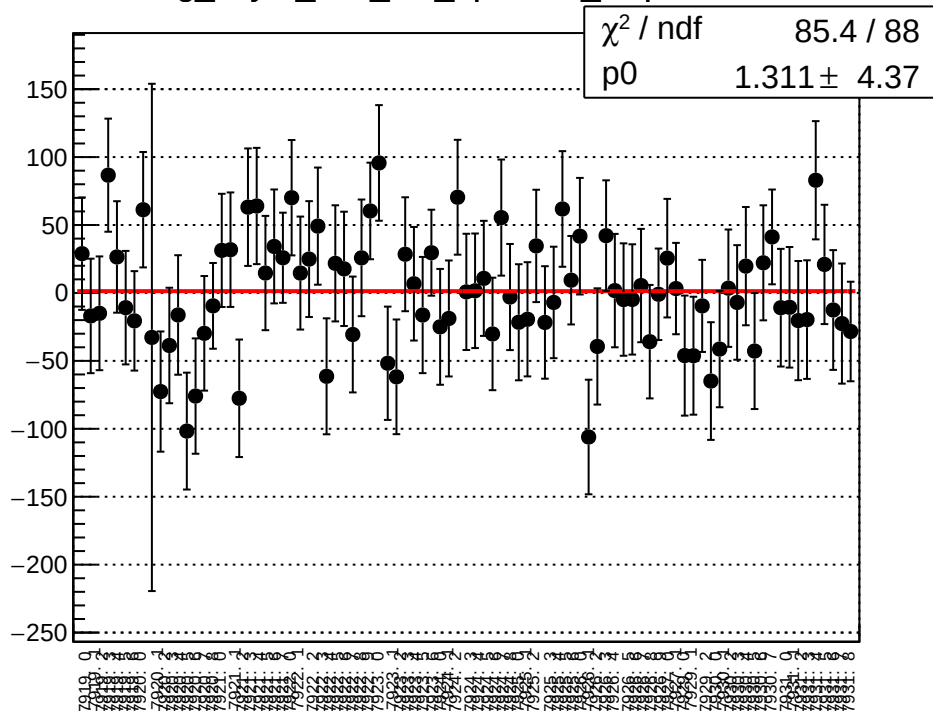
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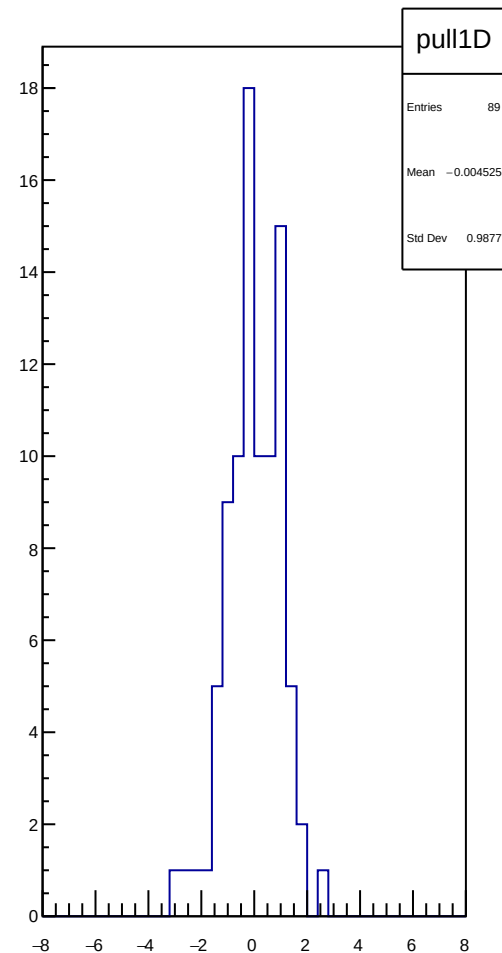
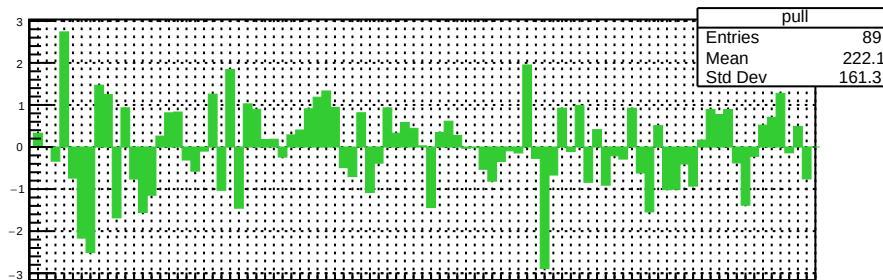
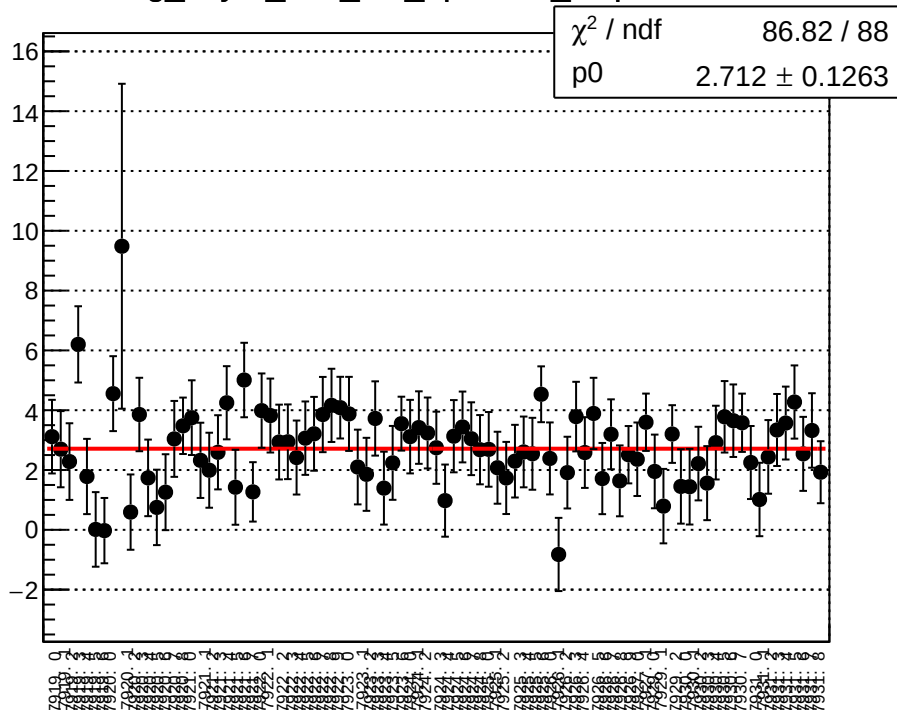
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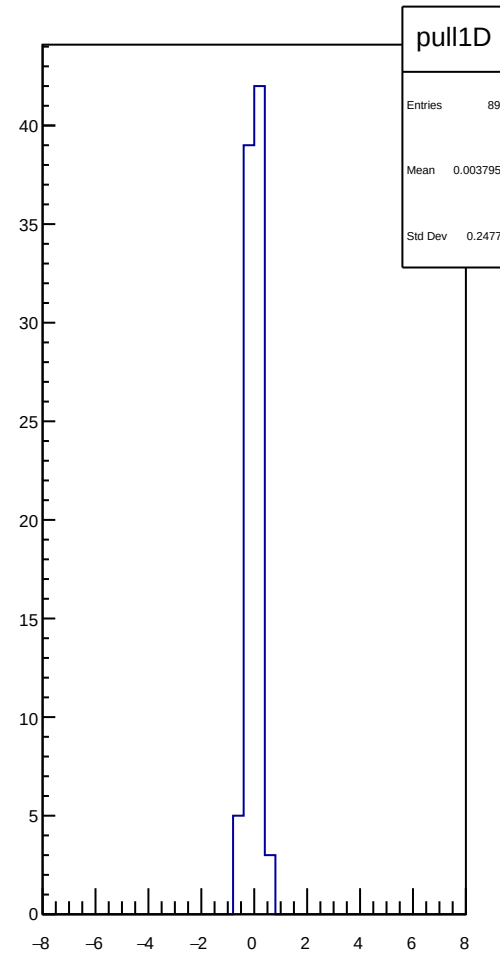
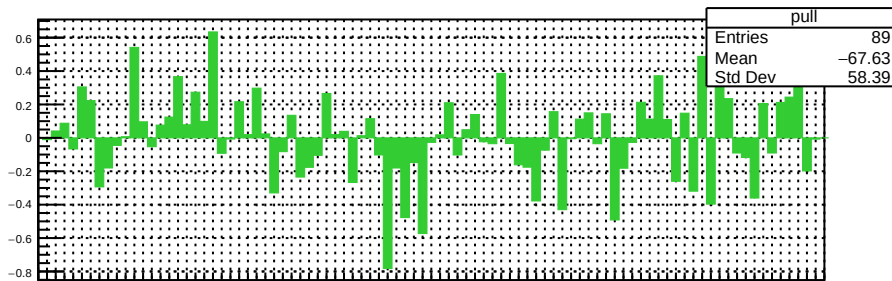
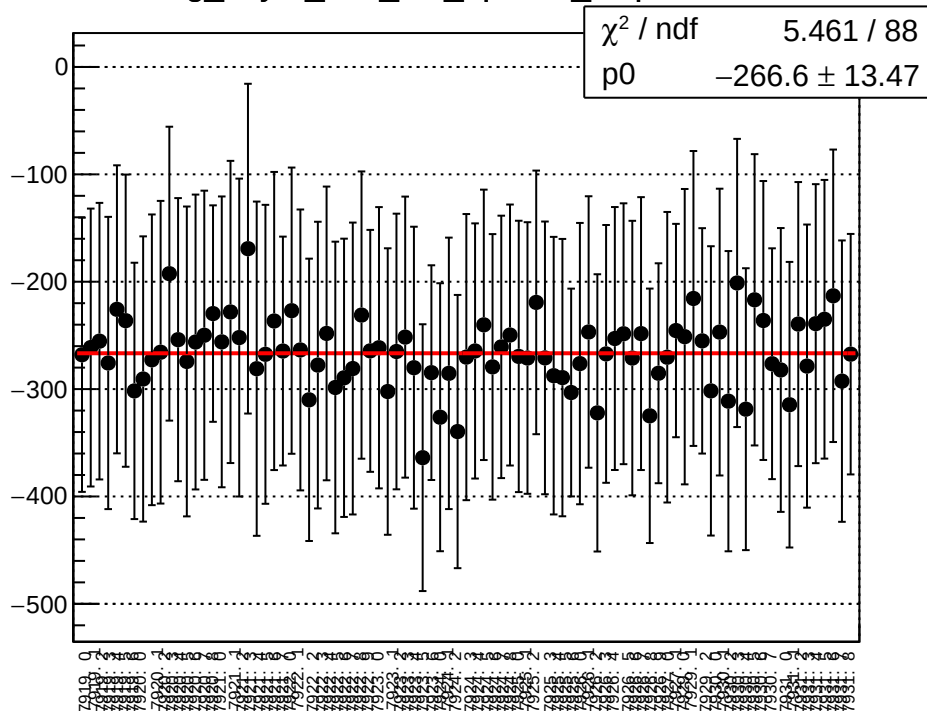
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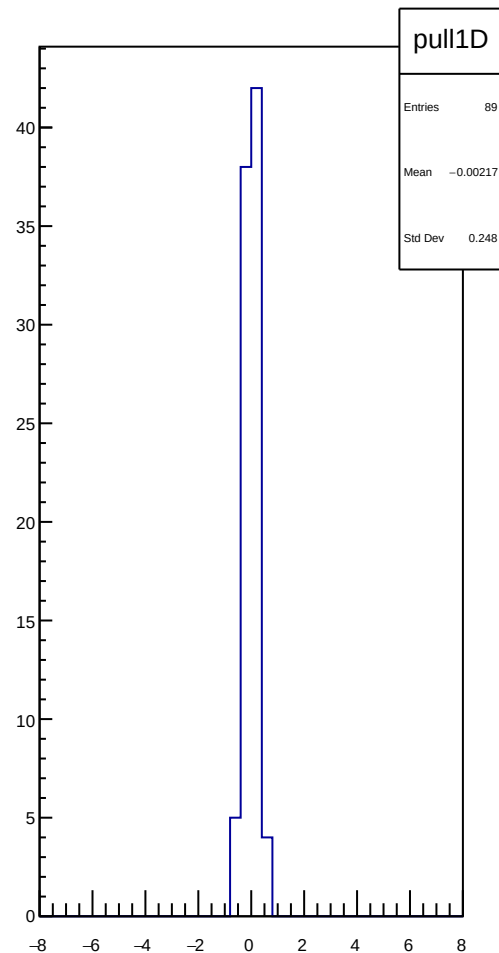
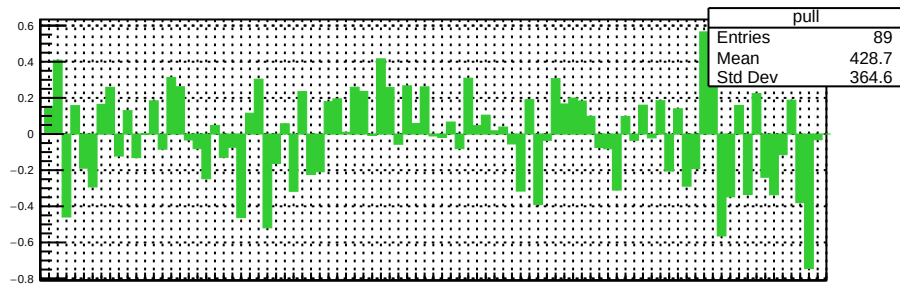
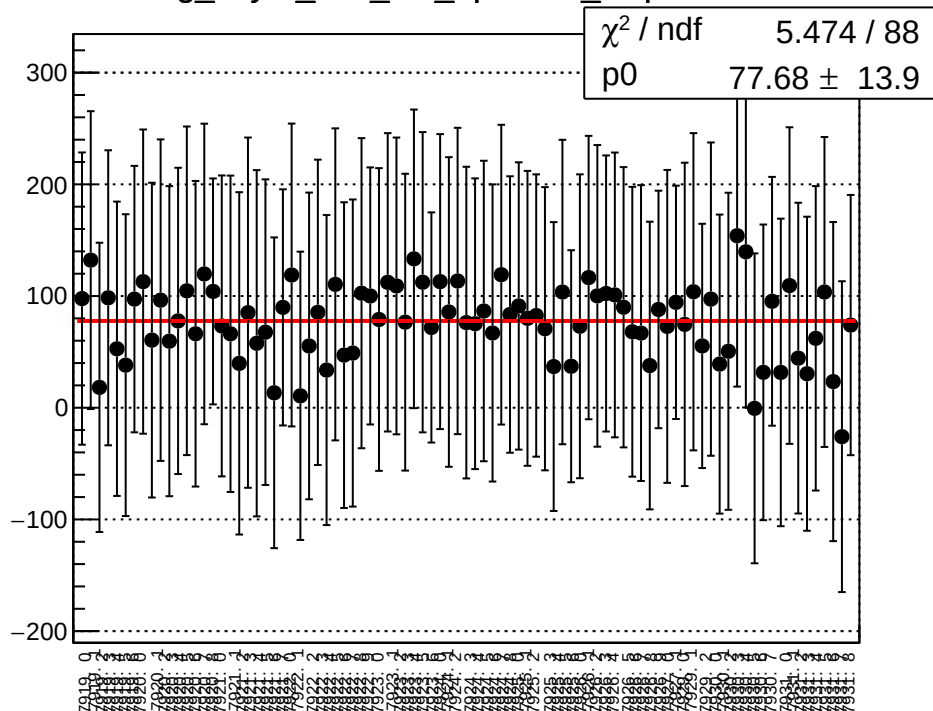
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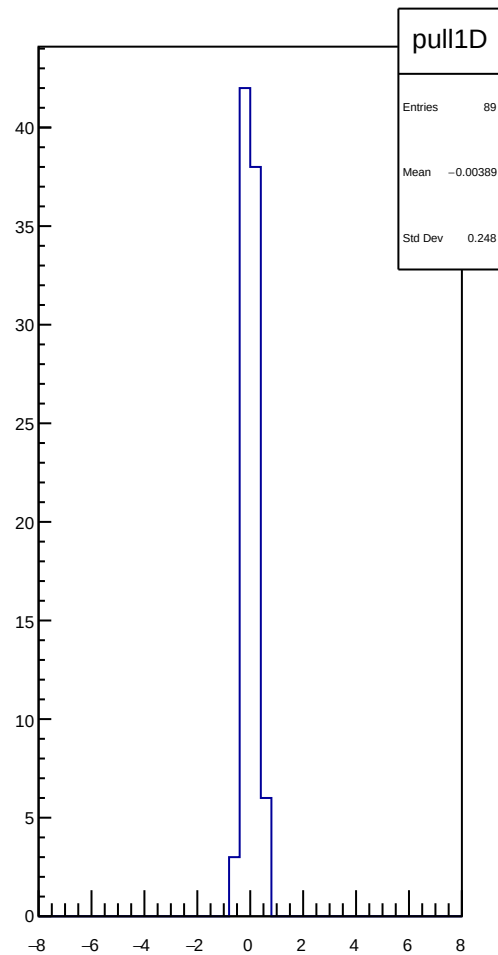
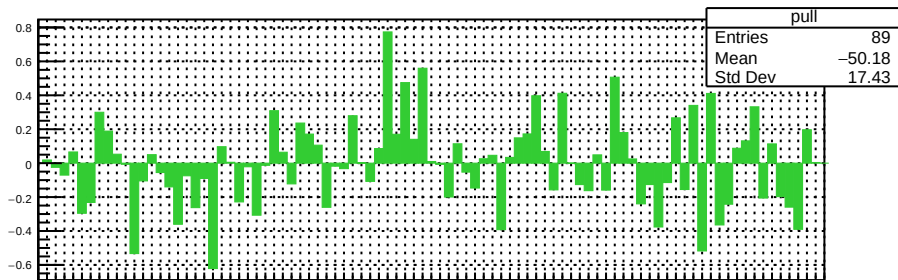
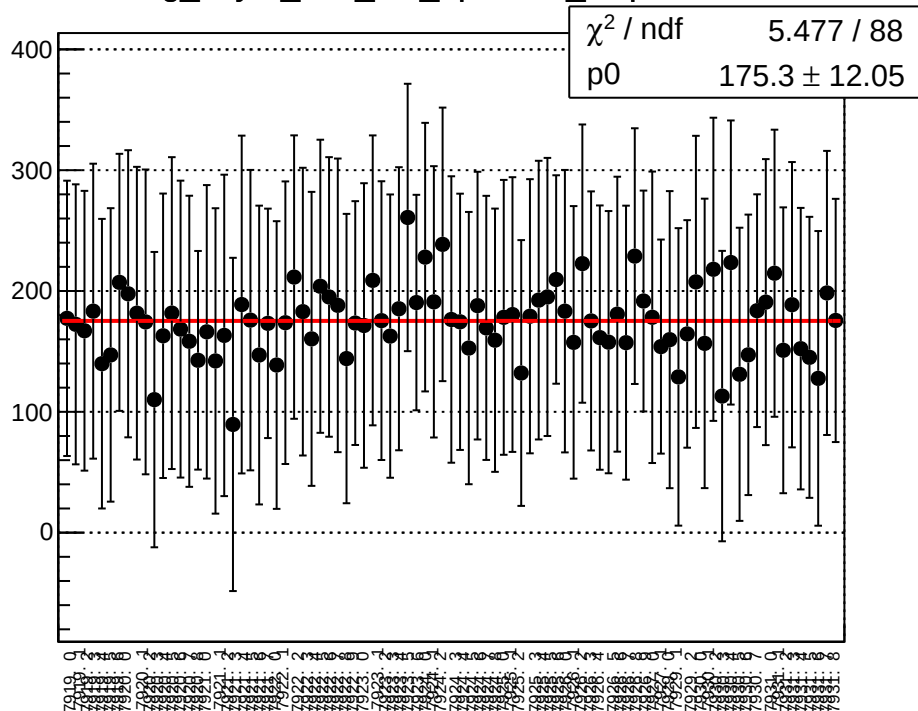
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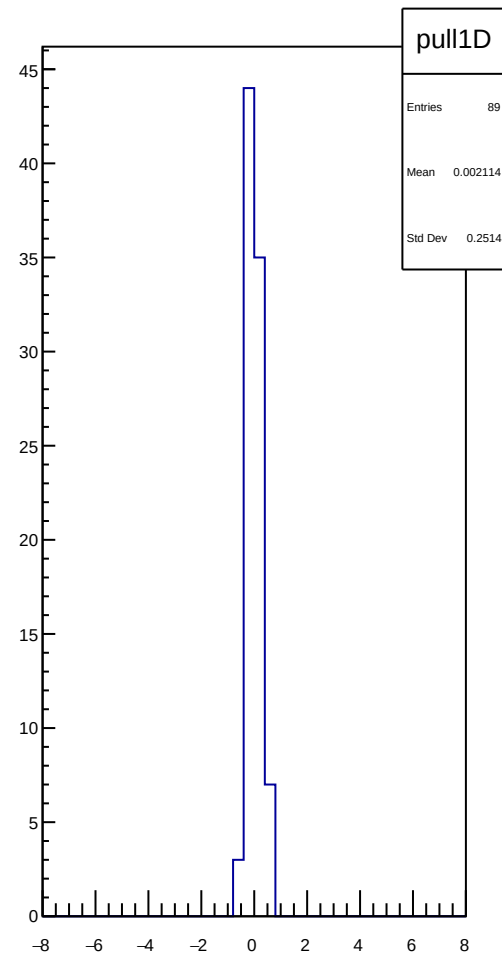
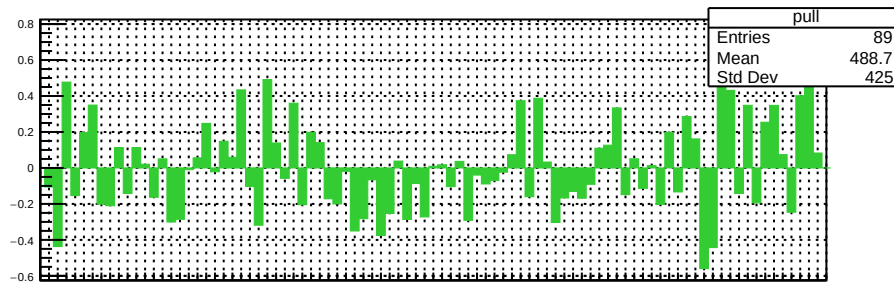
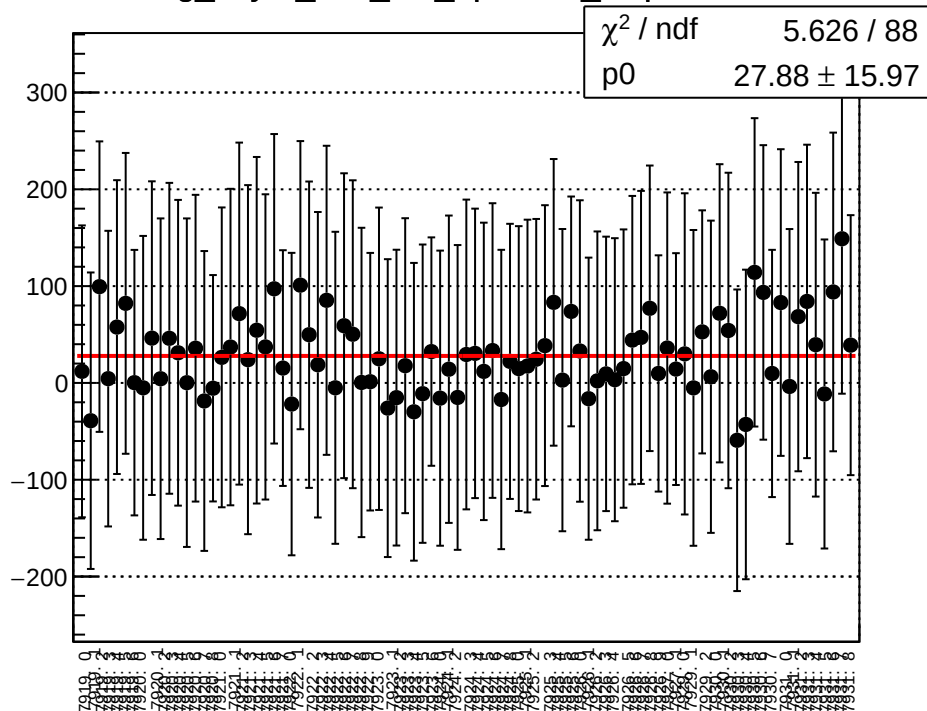
reg_asym_atl2_diff_bpm4aY_slope vs run



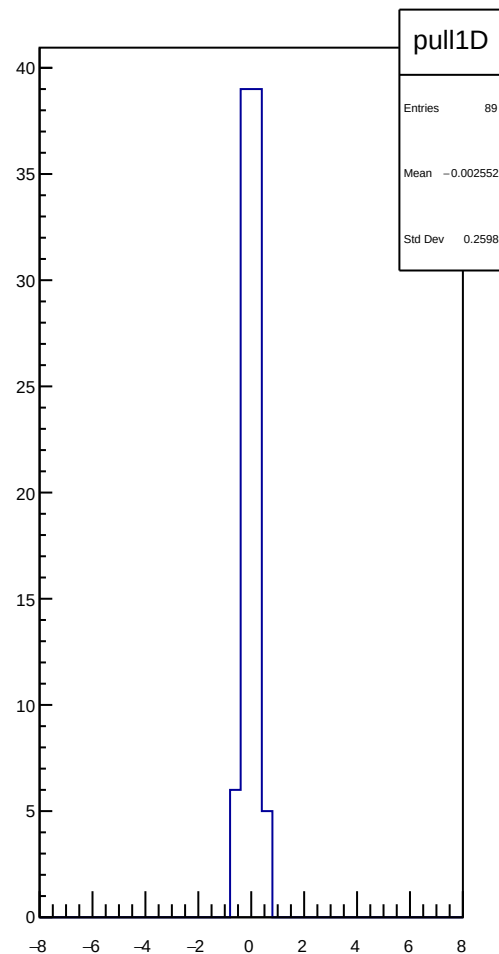
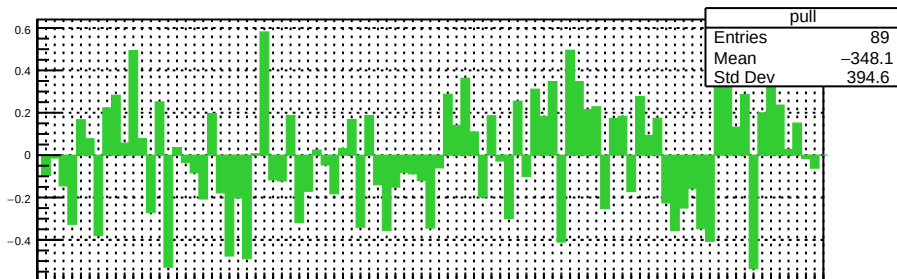
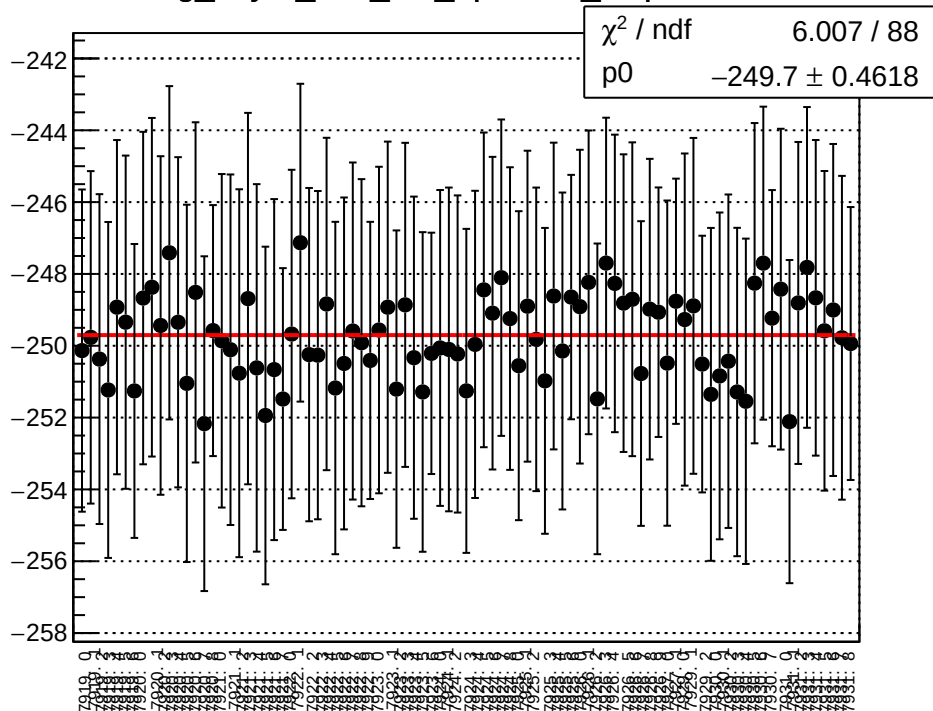
reg_asym_atl2_diff_bpm4eX_slope vs run



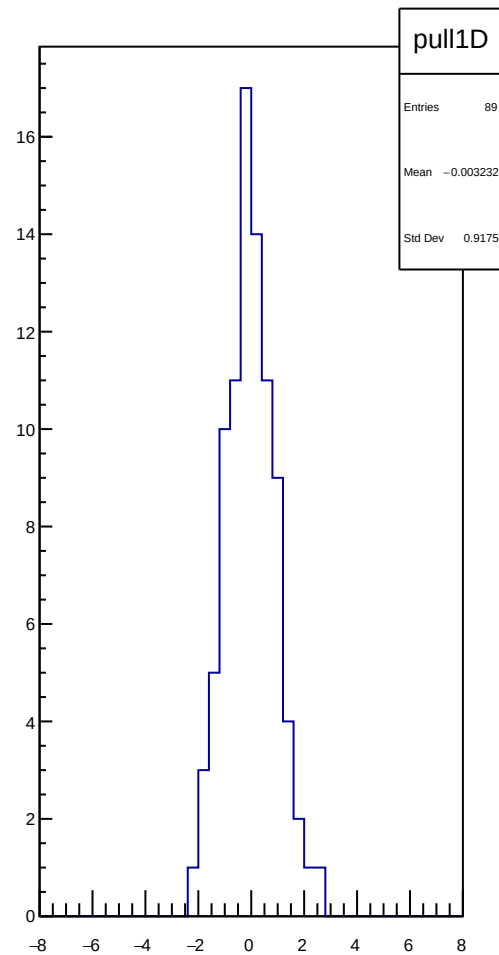
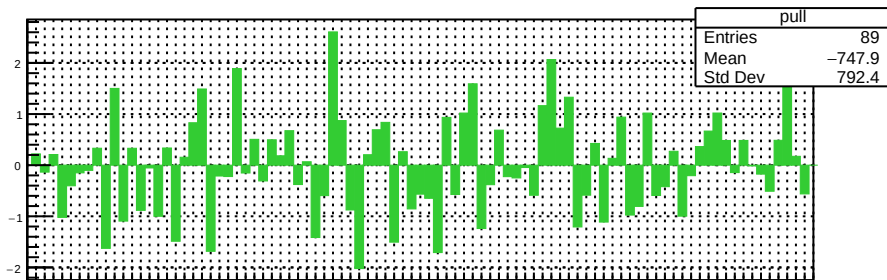
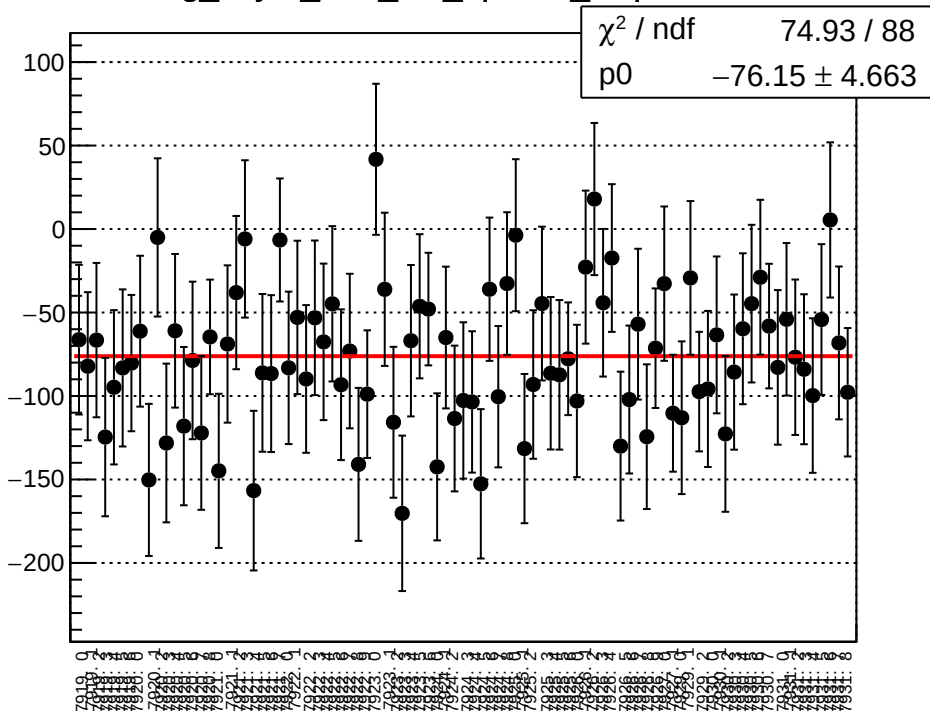
reg_asym_atl2_diff_bpm4eY_slope vs run



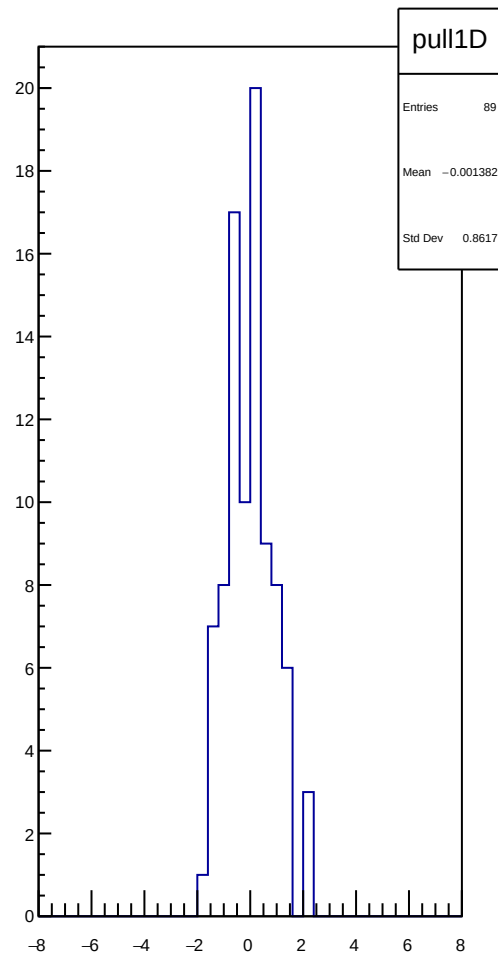
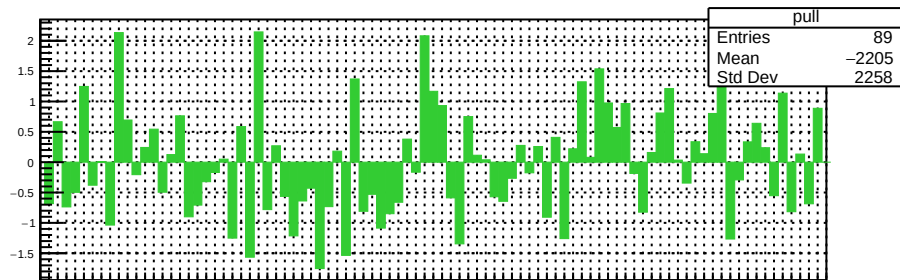
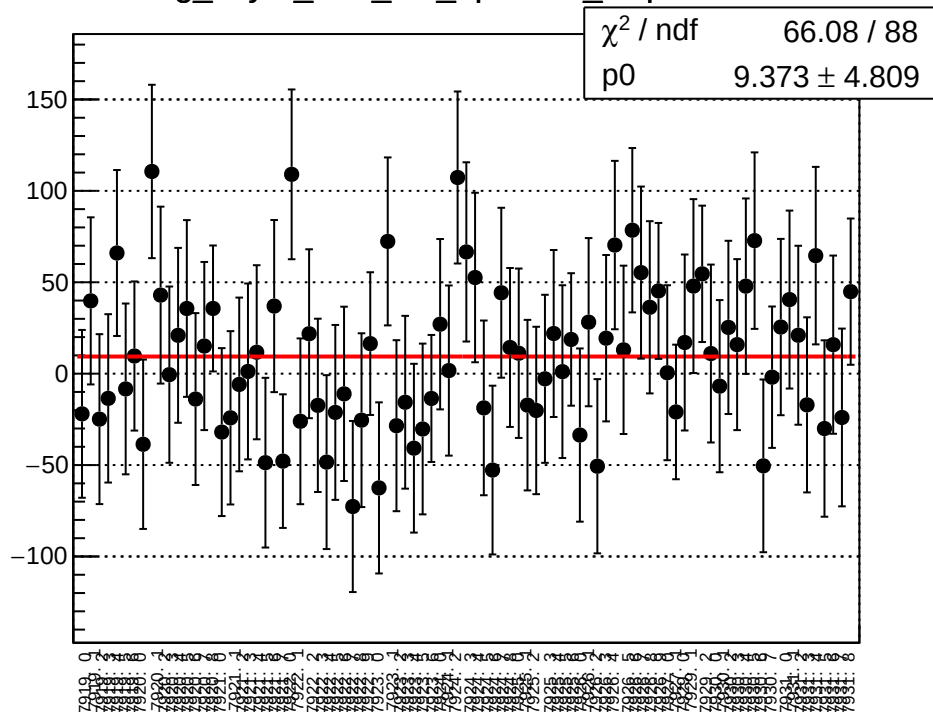
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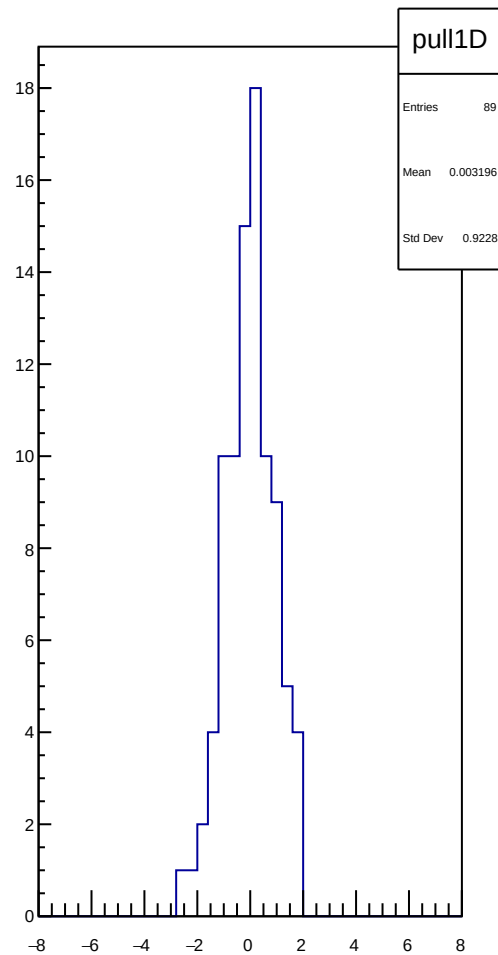
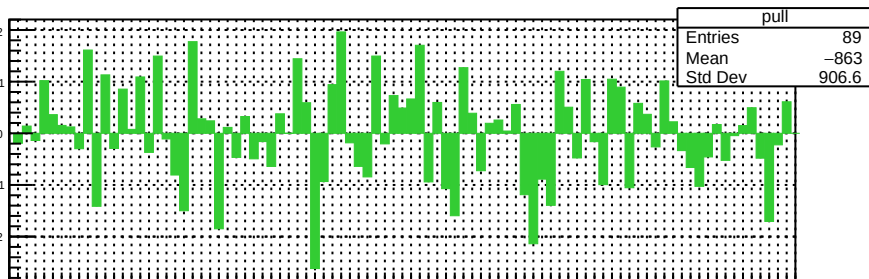
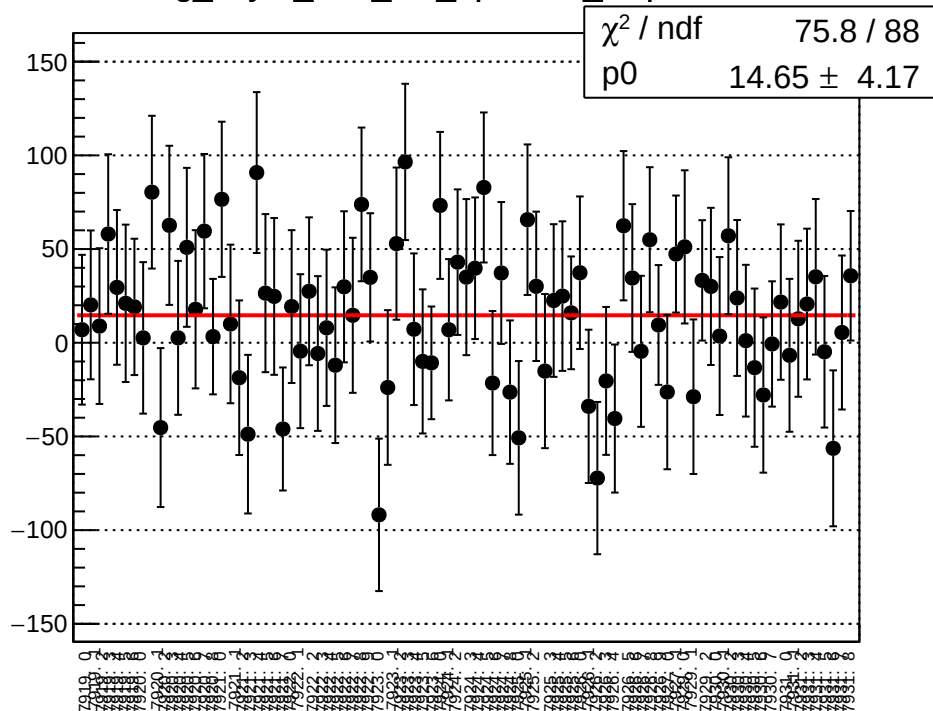
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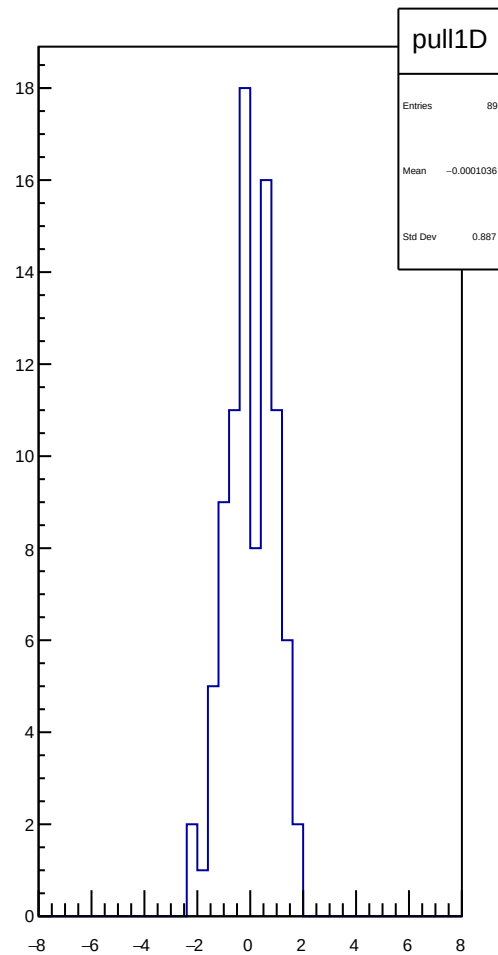
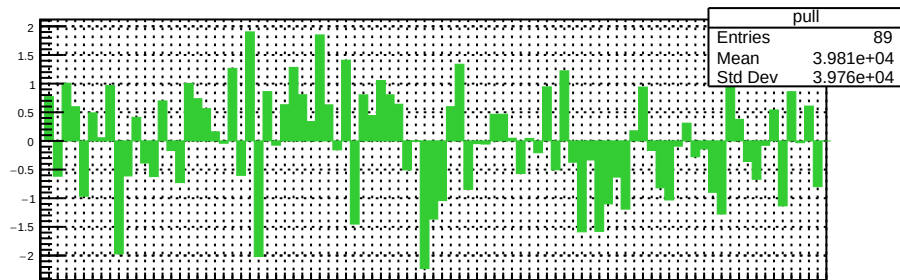
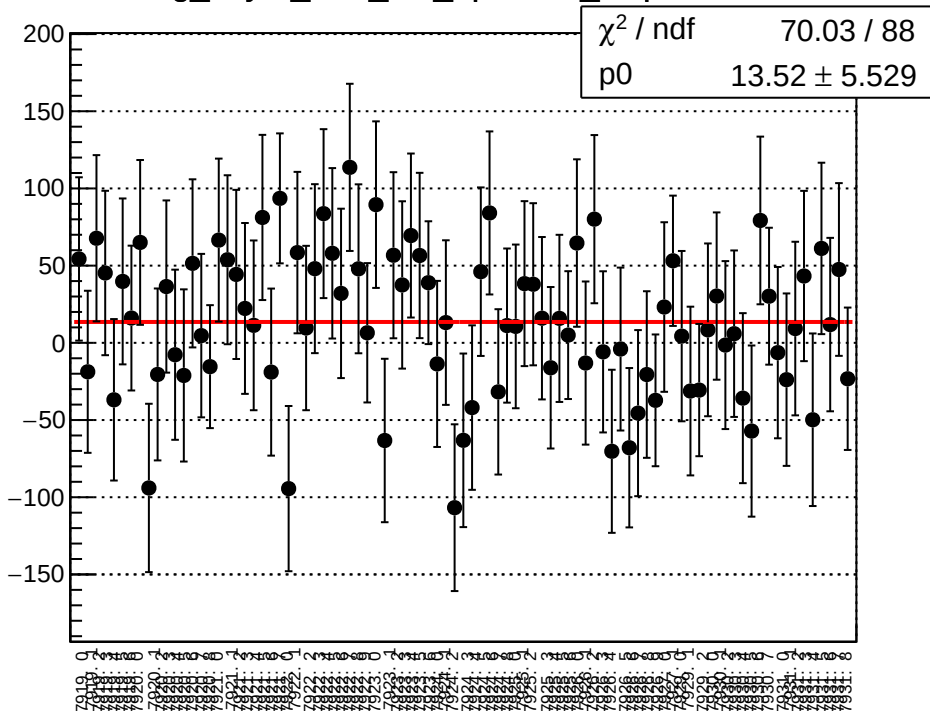
reg_asym_atr1_diff_bpm4aY_slope vs run



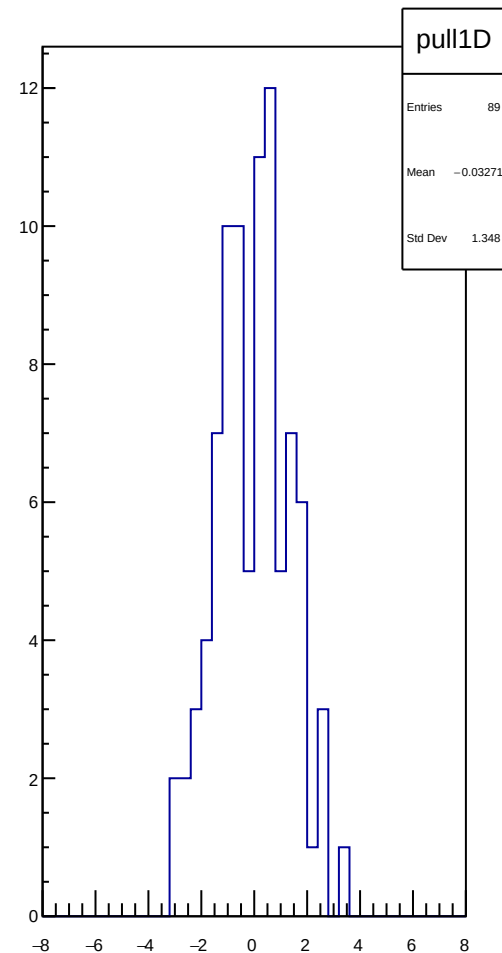
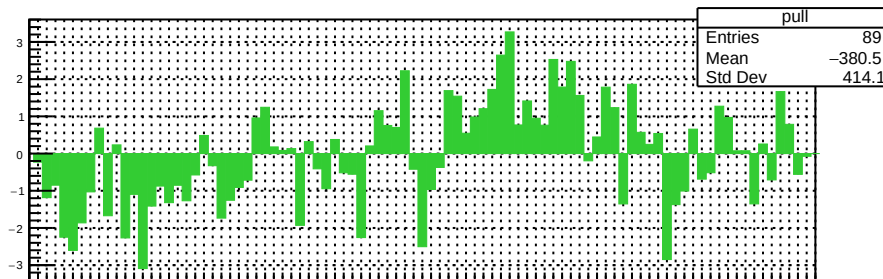
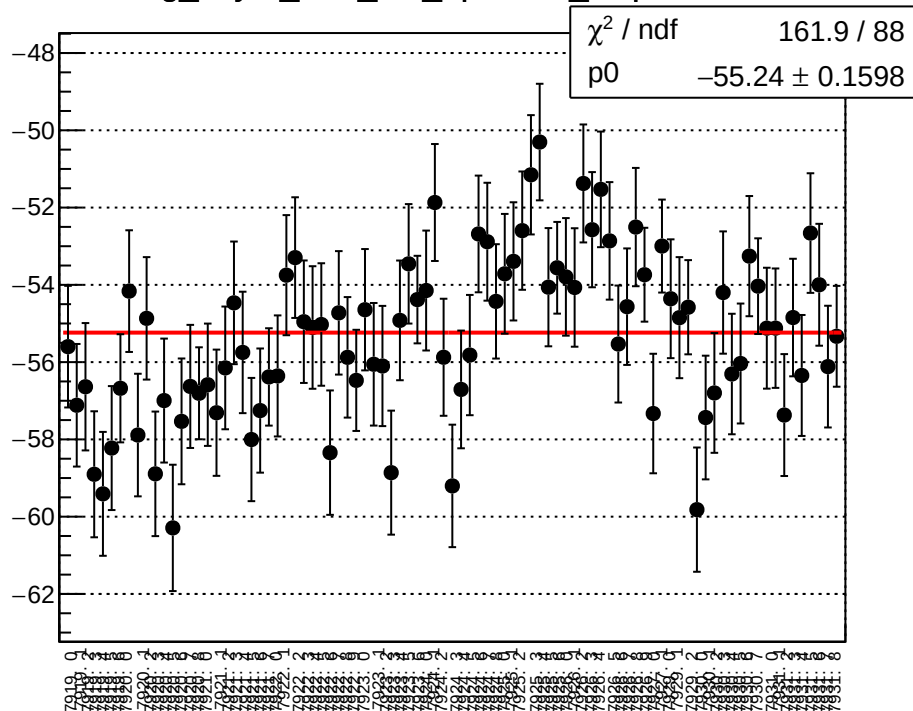
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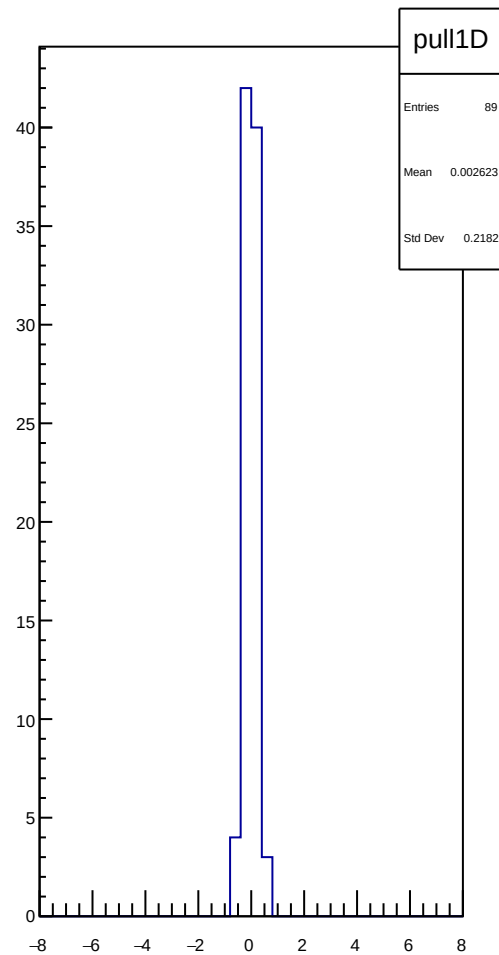
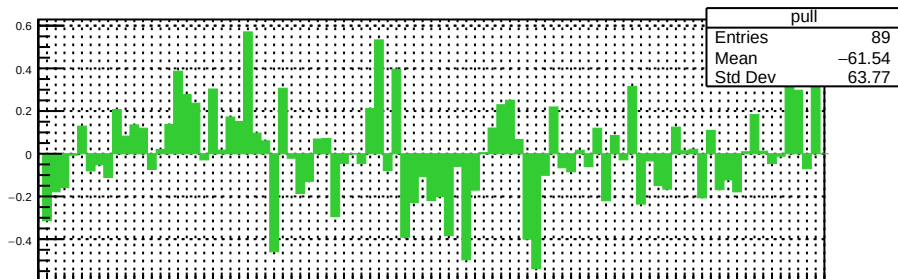
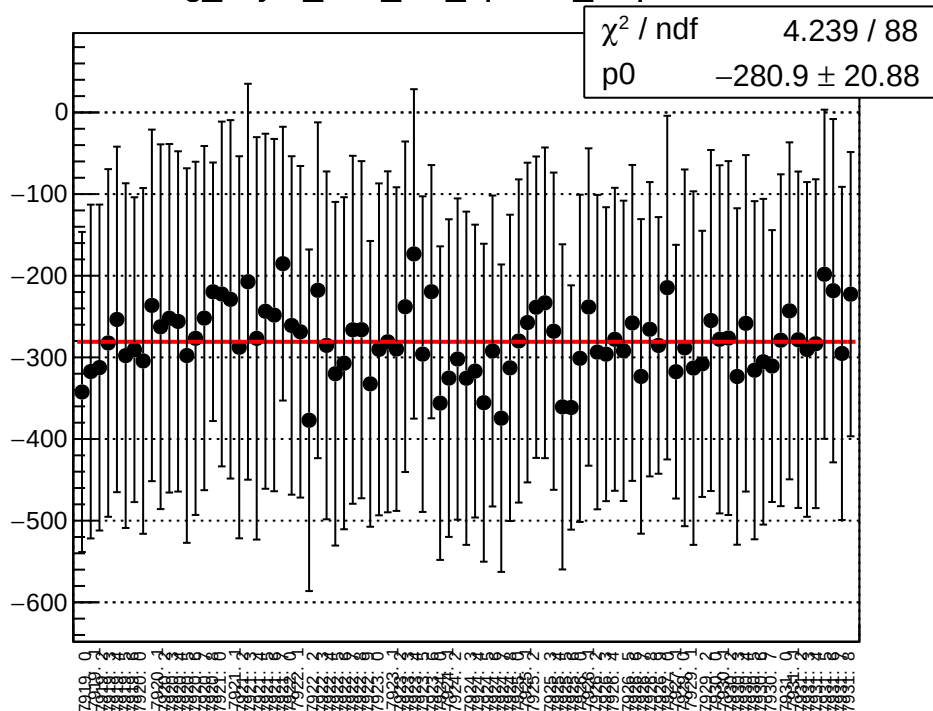
reg_asym_atr1_diff_bpm4eY_slope vs run



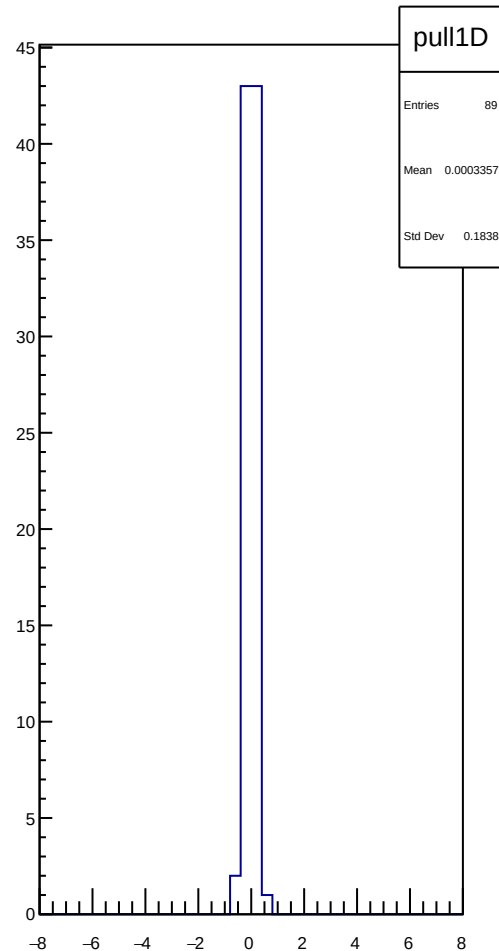
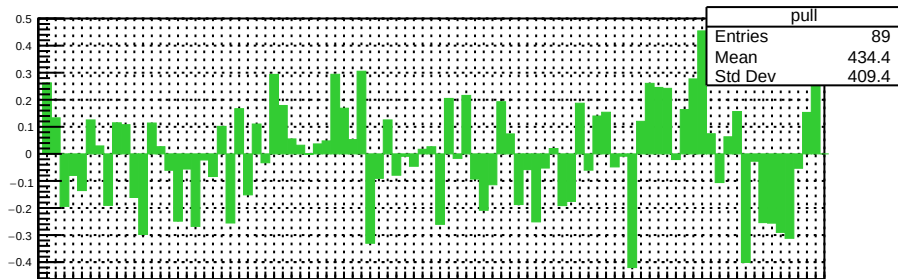
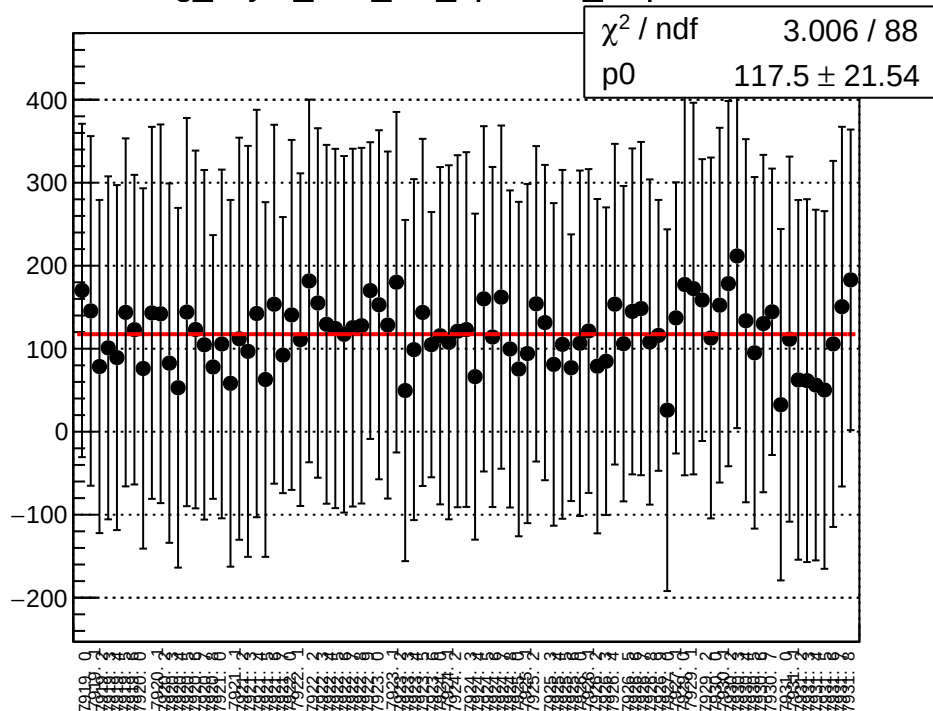
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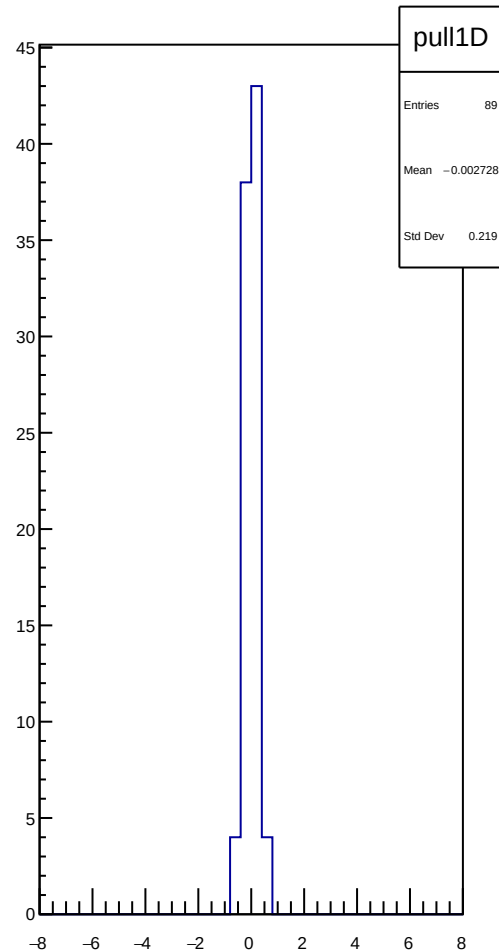
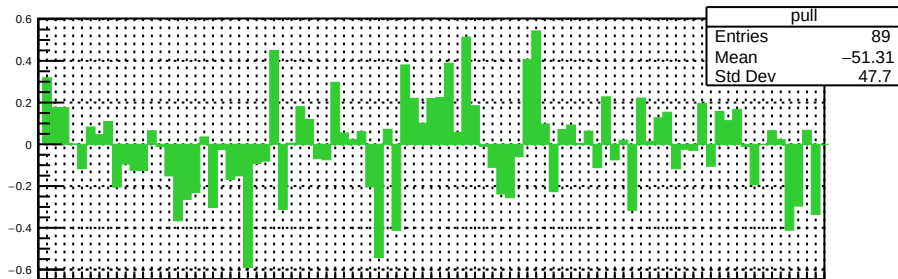
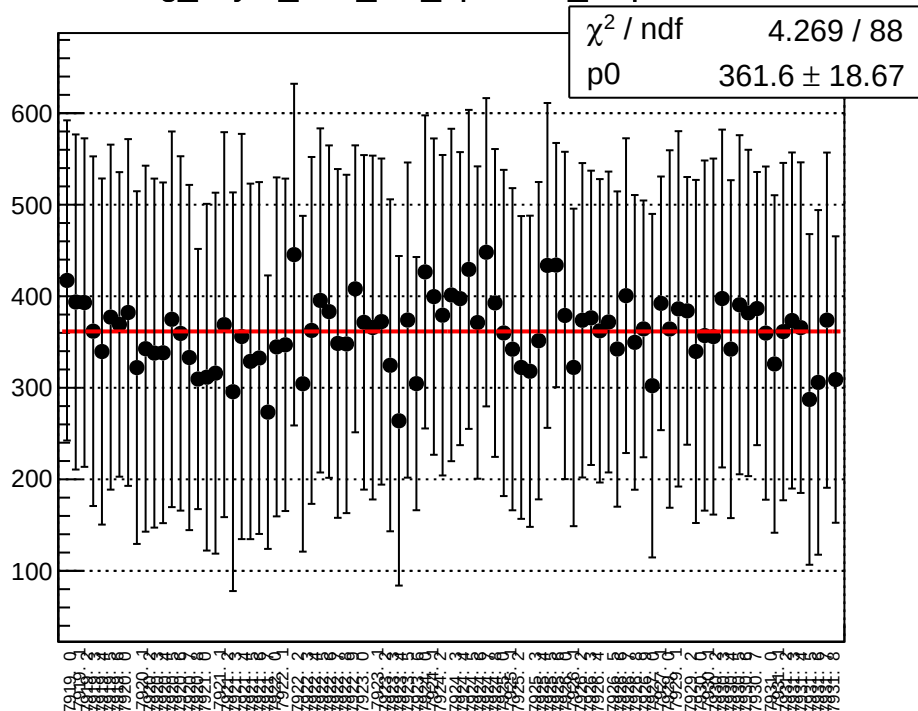
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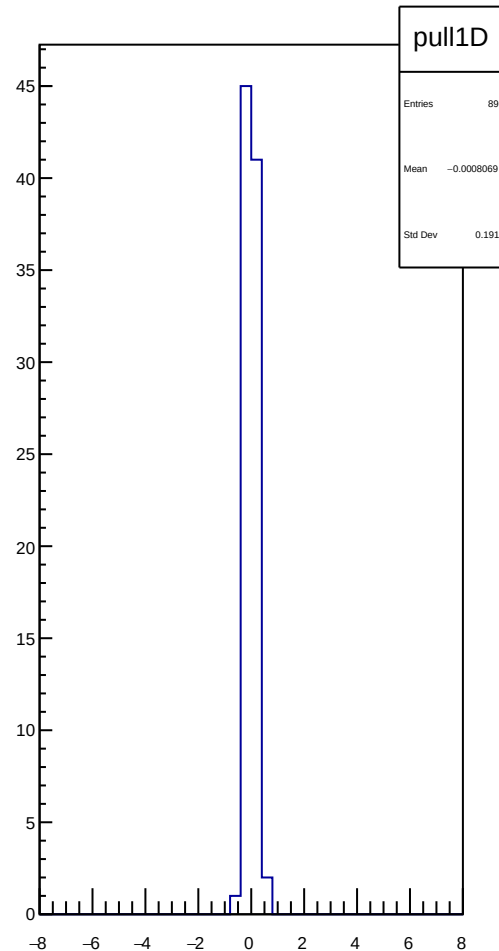
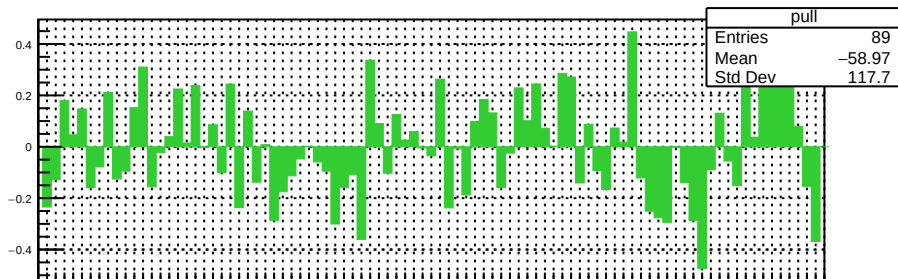
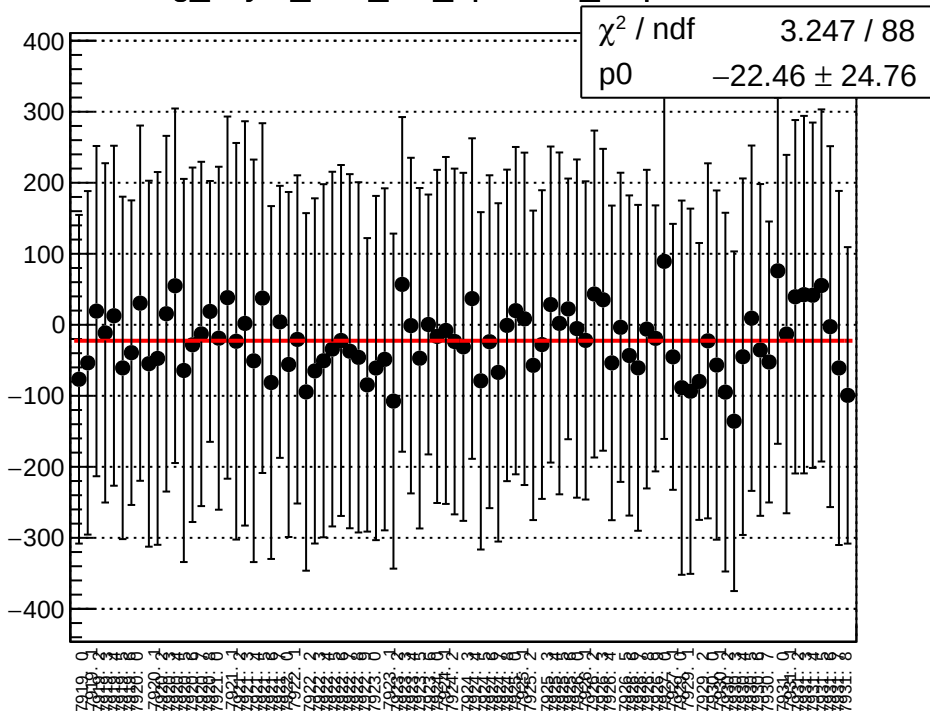
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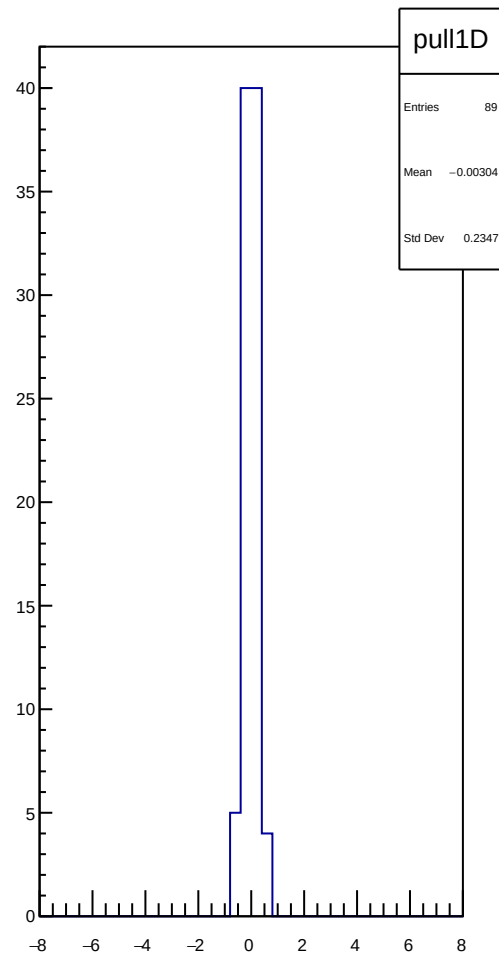
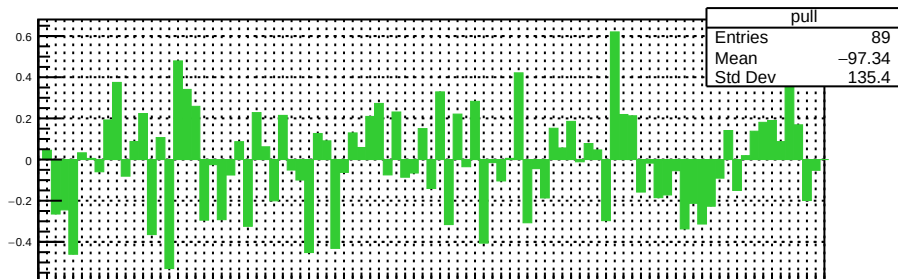
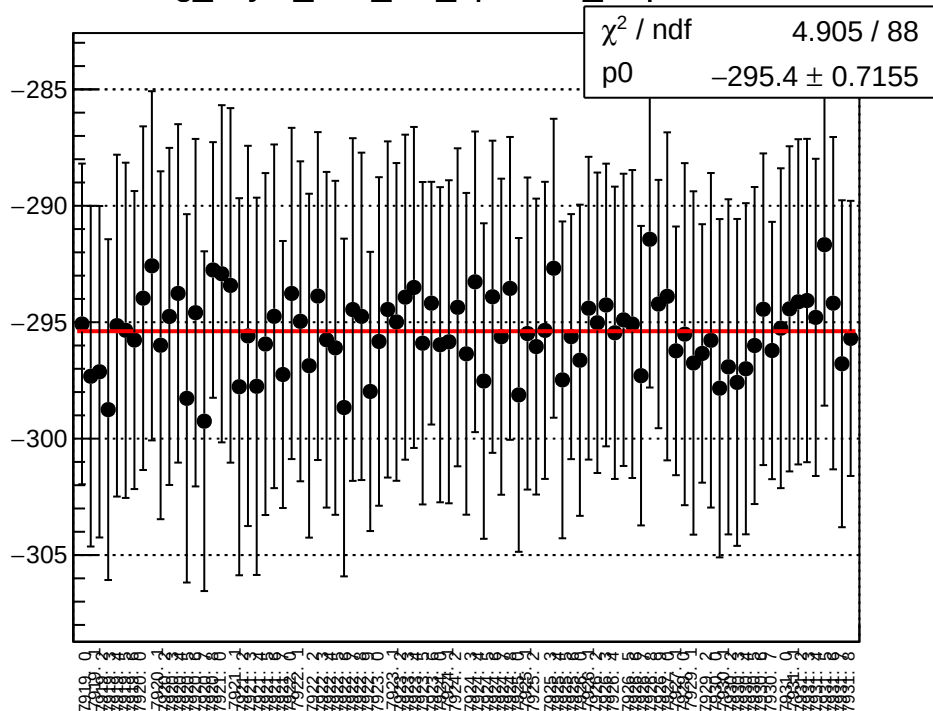
reg_asym_atr2_diff_bpm4eX_slope vs run



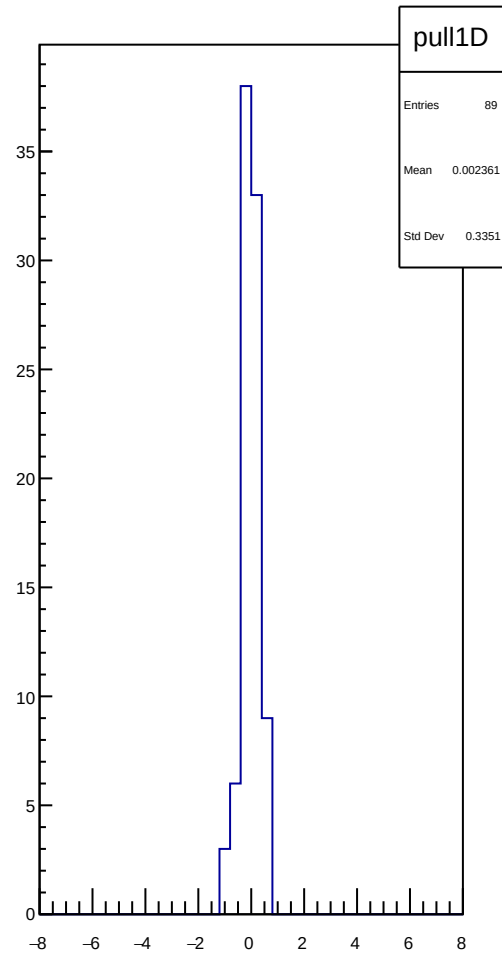
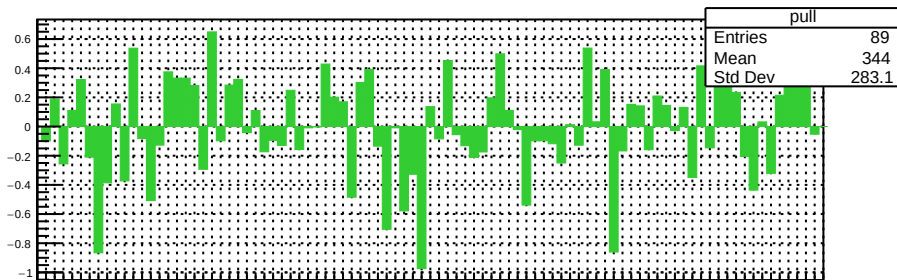
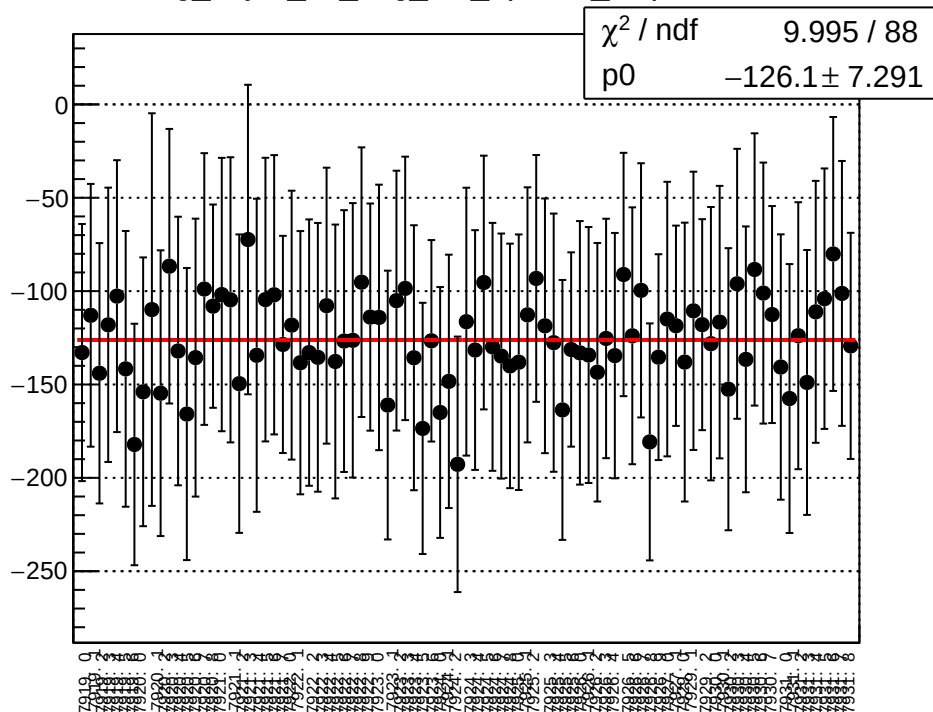
reg_asym_atr2_diff_bpm4eY_slope vs run



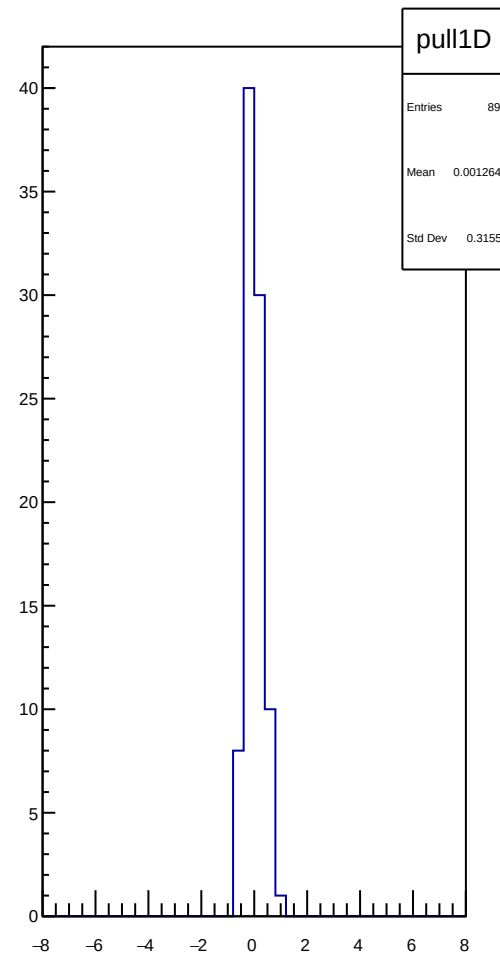
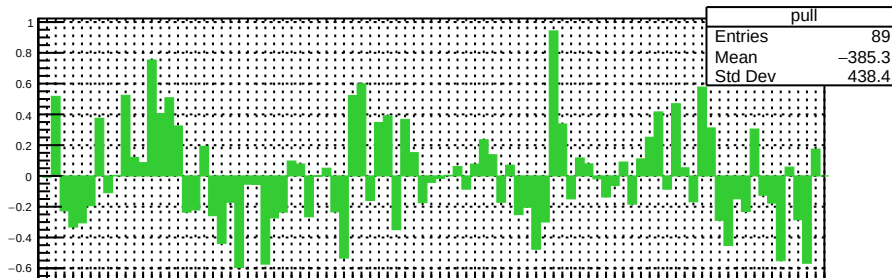
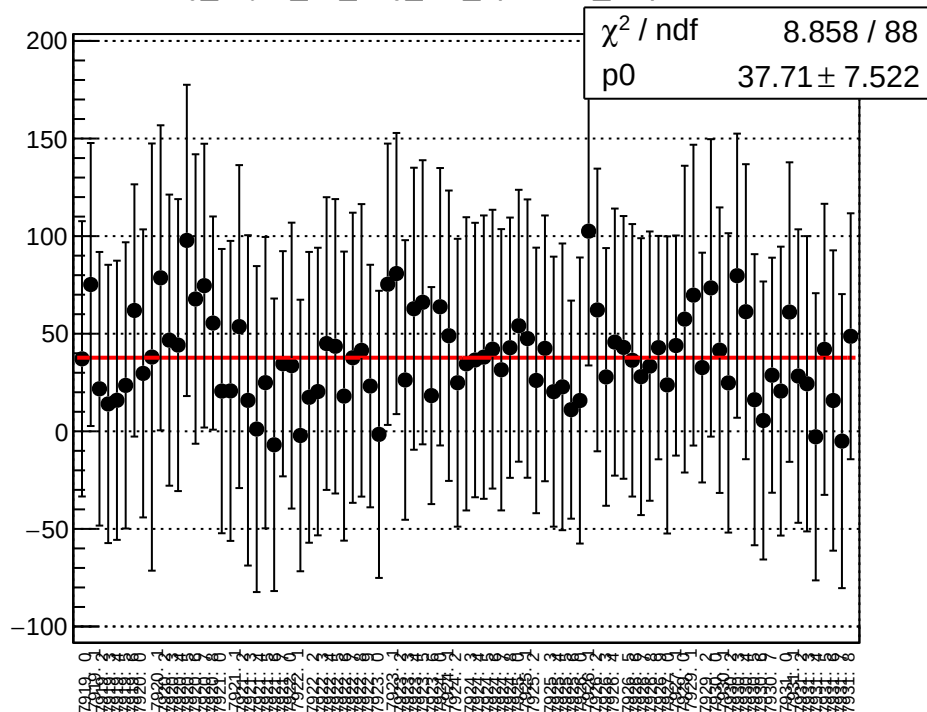
reg_asym_atr2_diff_bpm12X_slope vs run



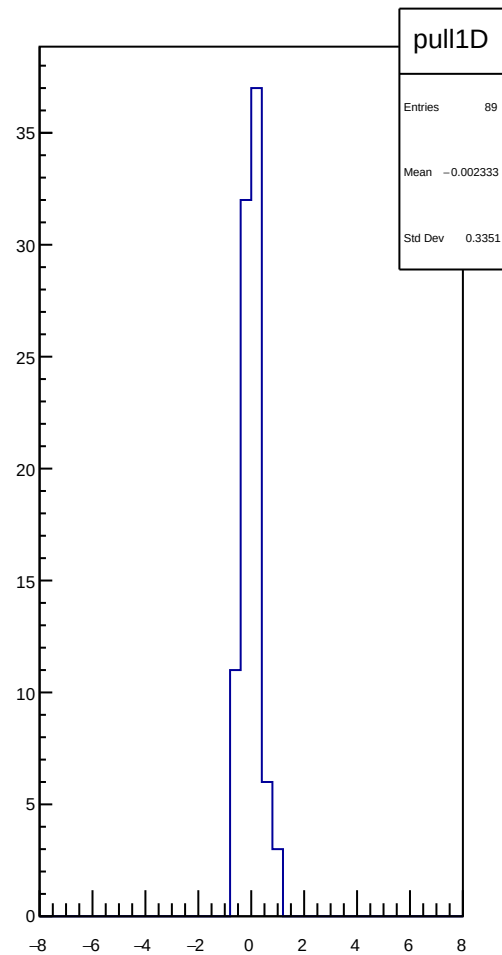
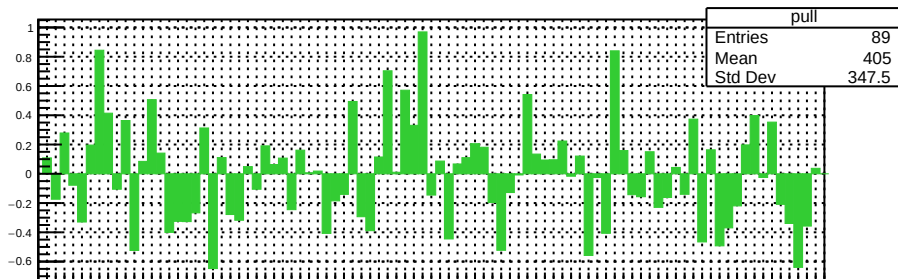
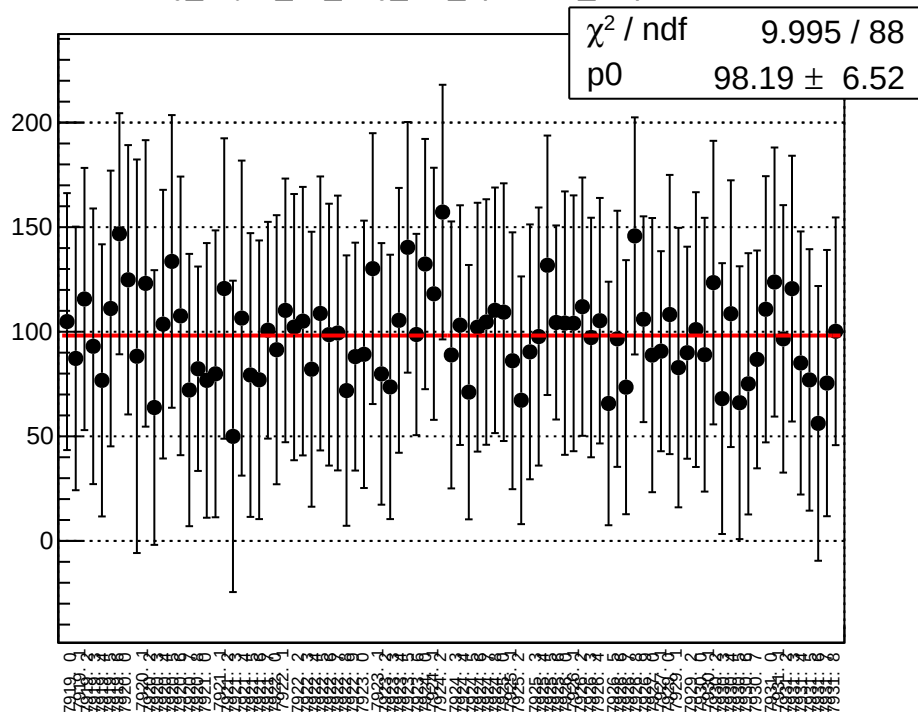
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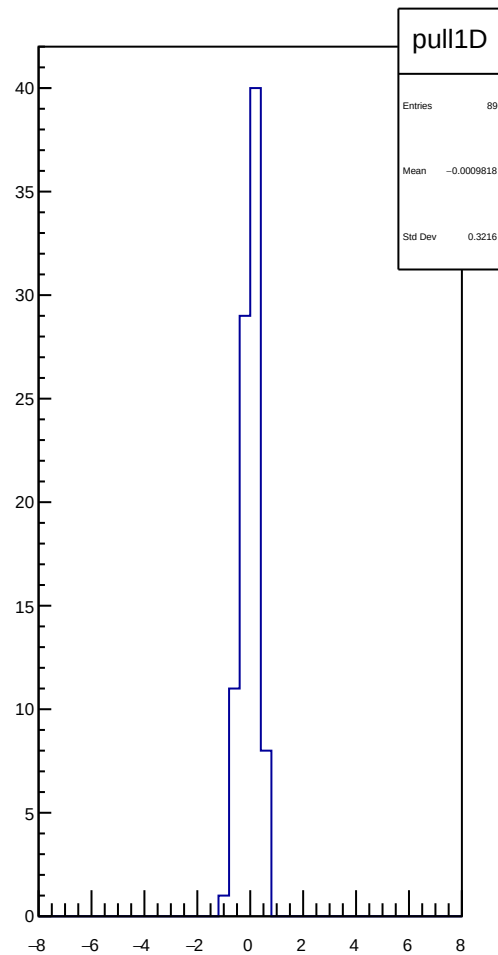
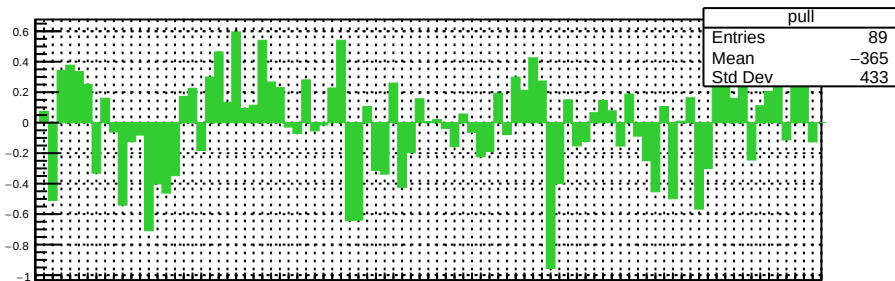
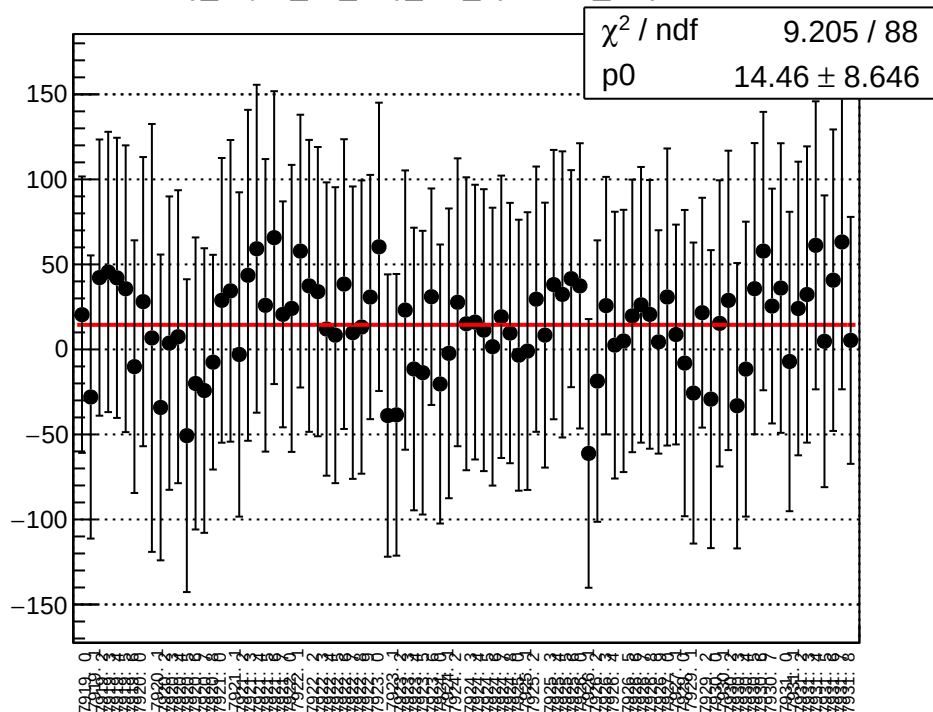
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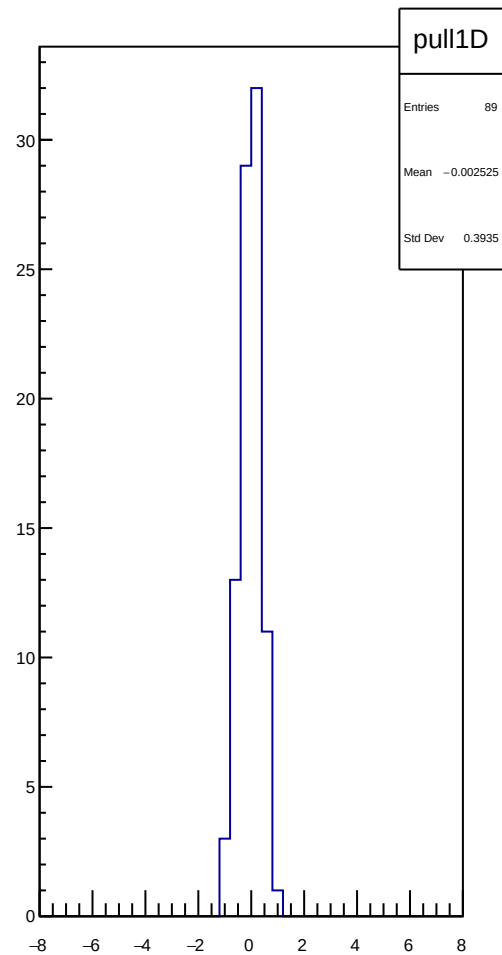
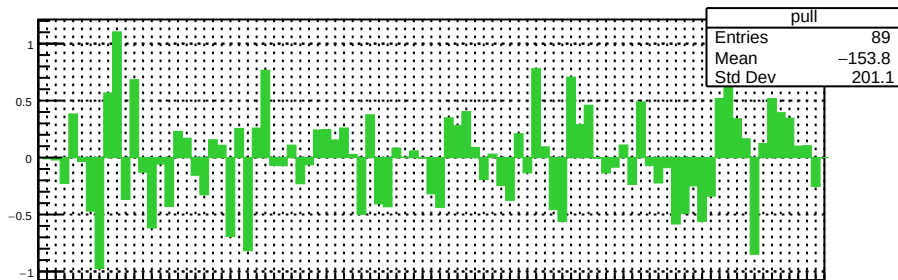
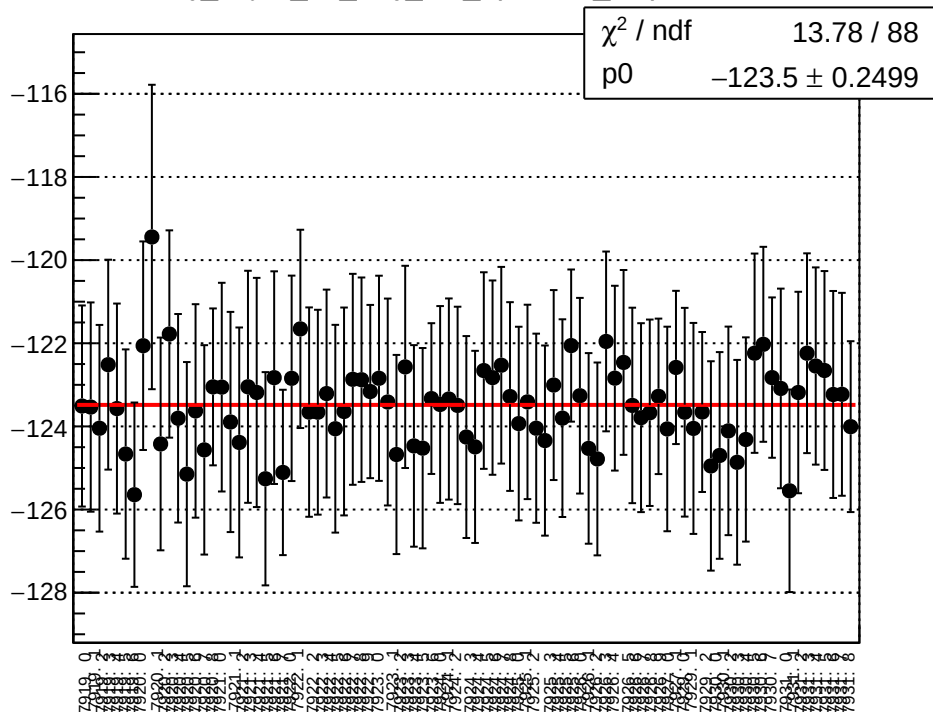
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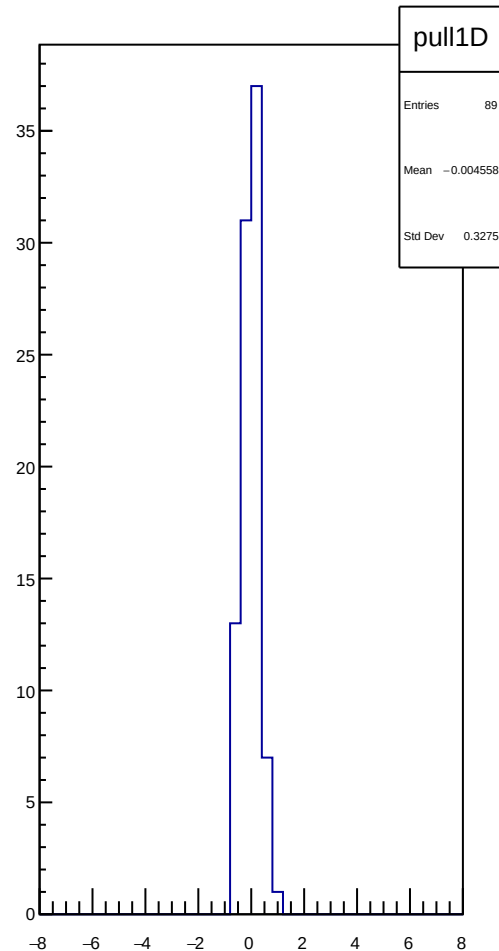
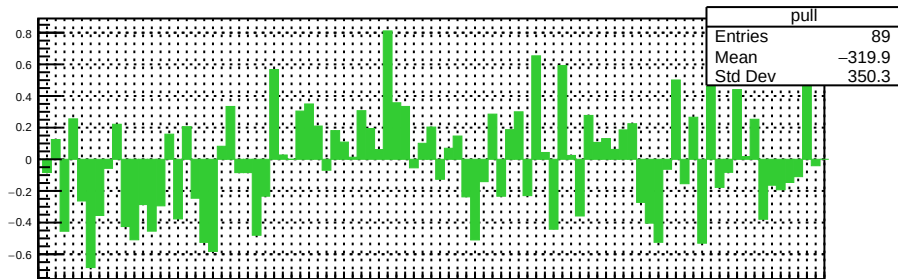
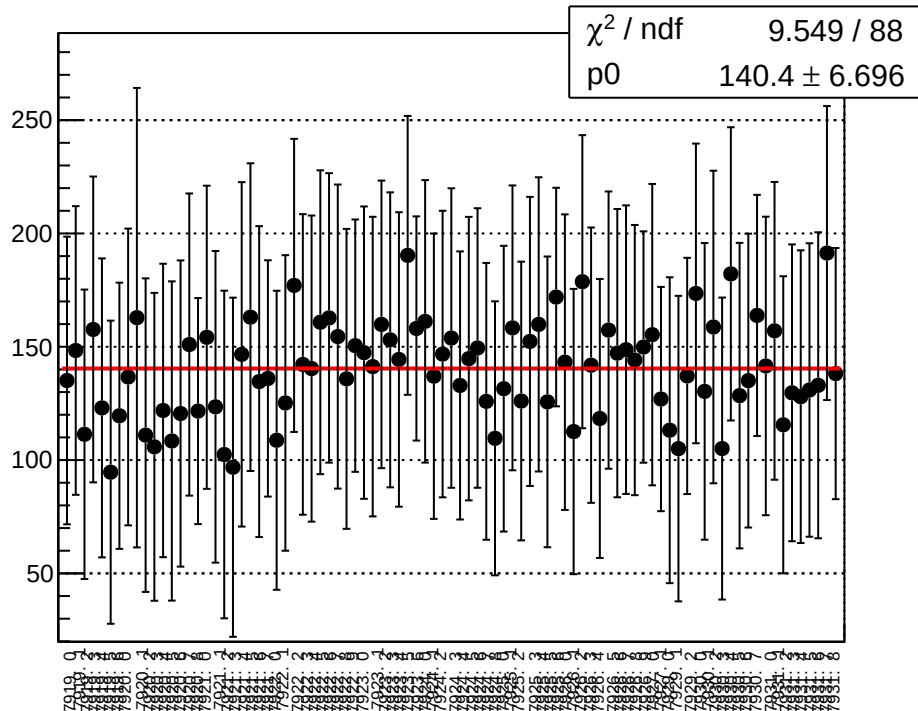
reg_asym_atl_avg_diff_bpm4eY_slope vs run



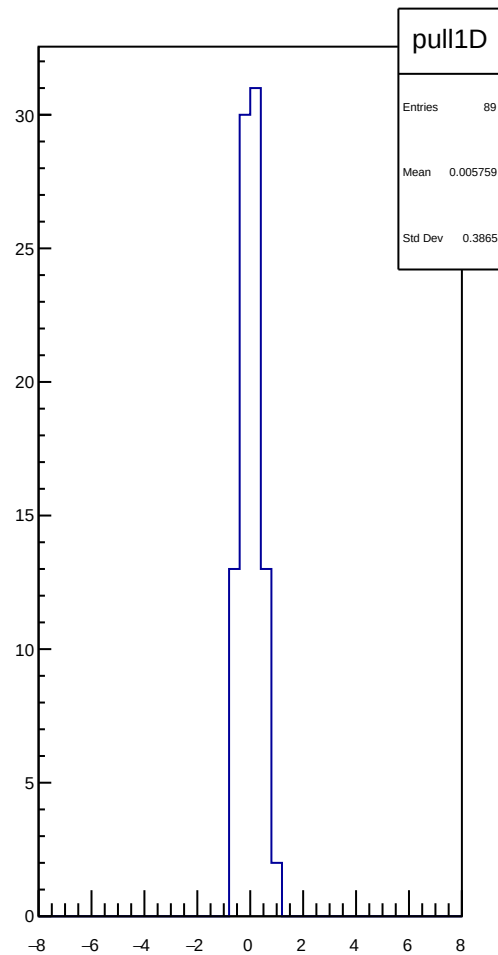
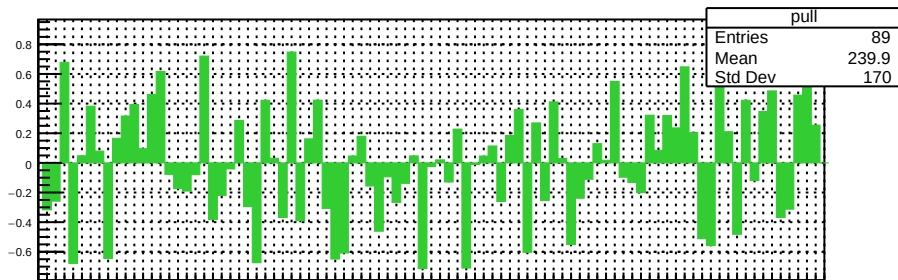
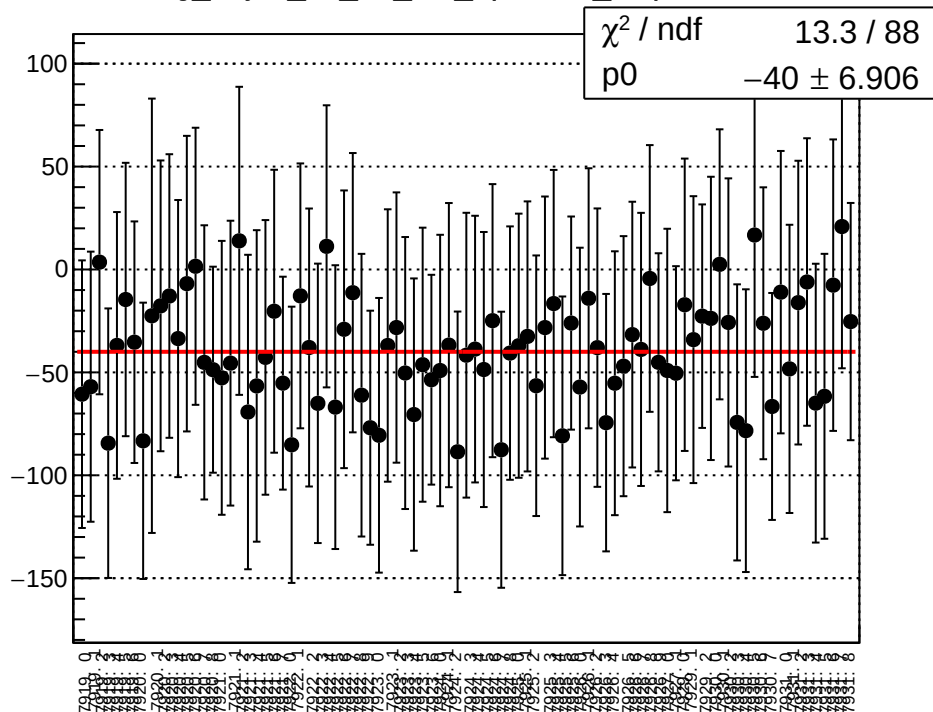
reg_asym_atl_avg_diff_bpm12X_slope vs run



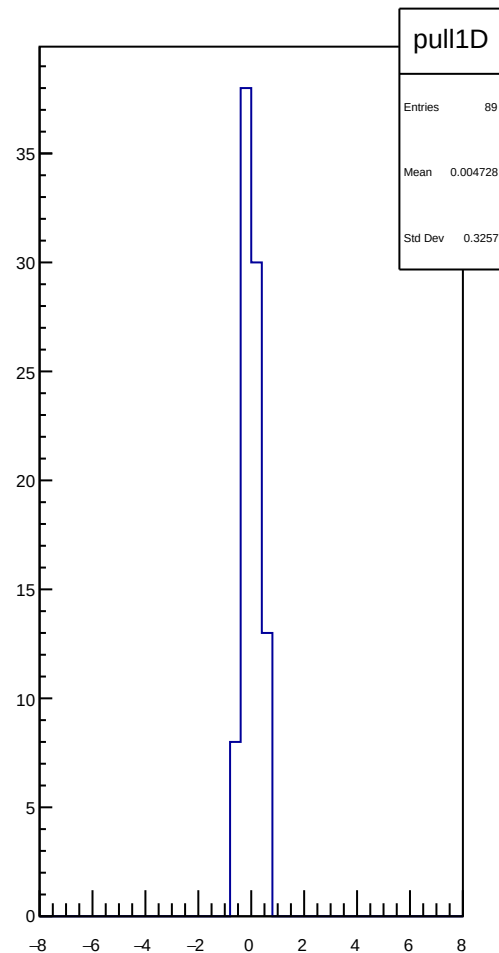
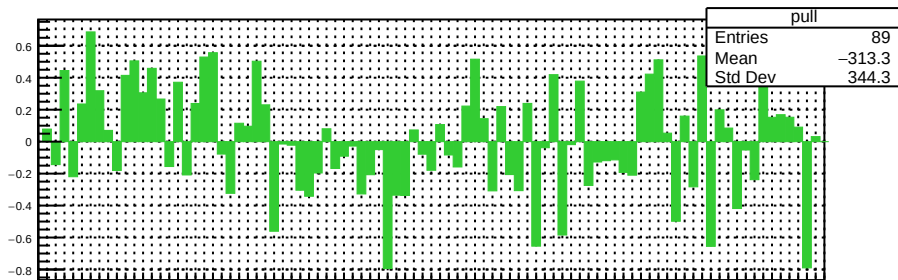
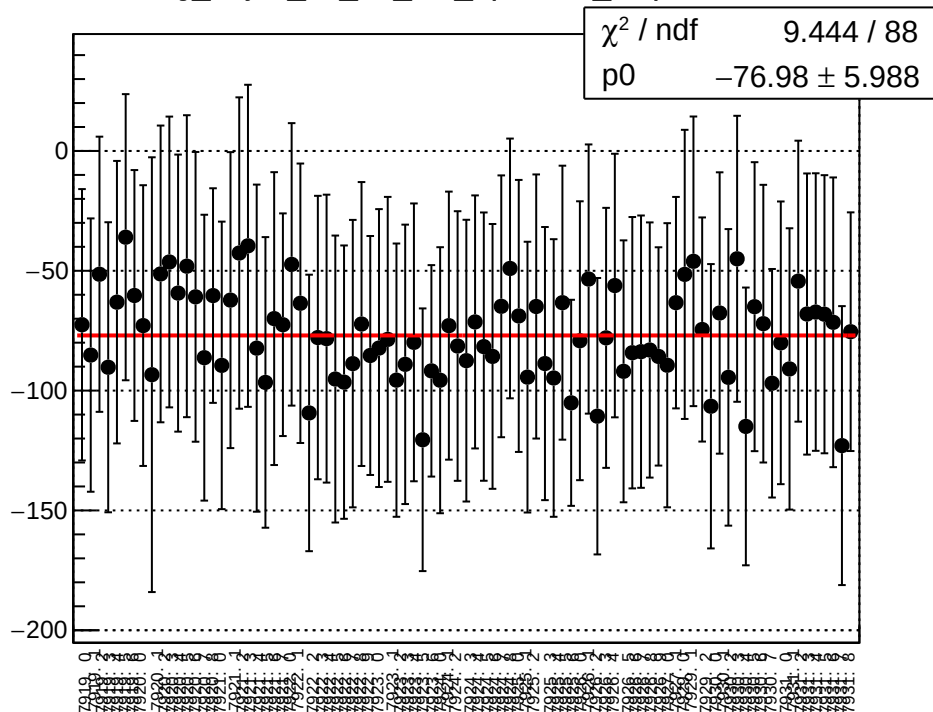
reg_asym_atl_dd_diff_bpm1X_slope vs run



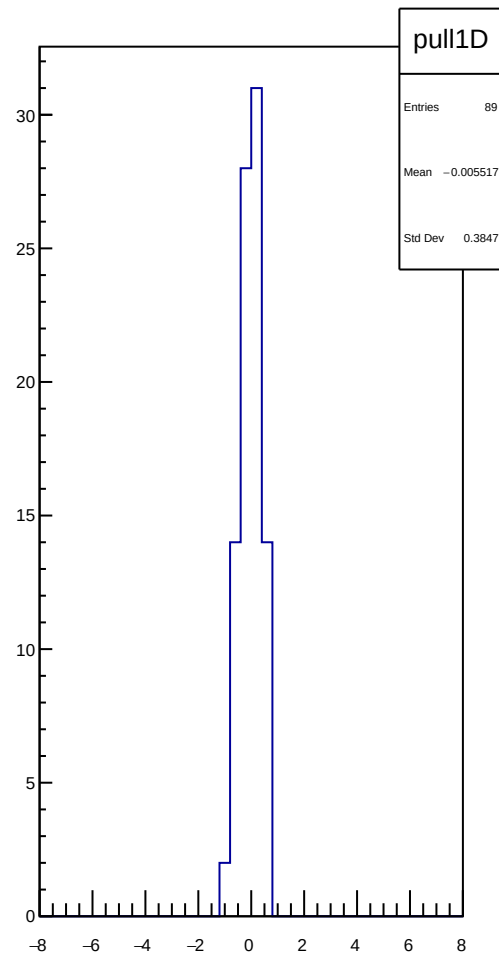
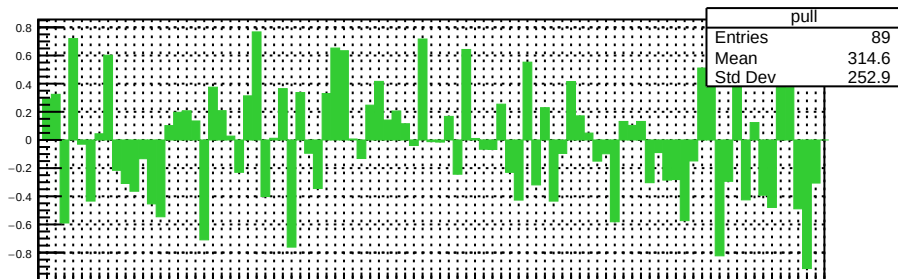
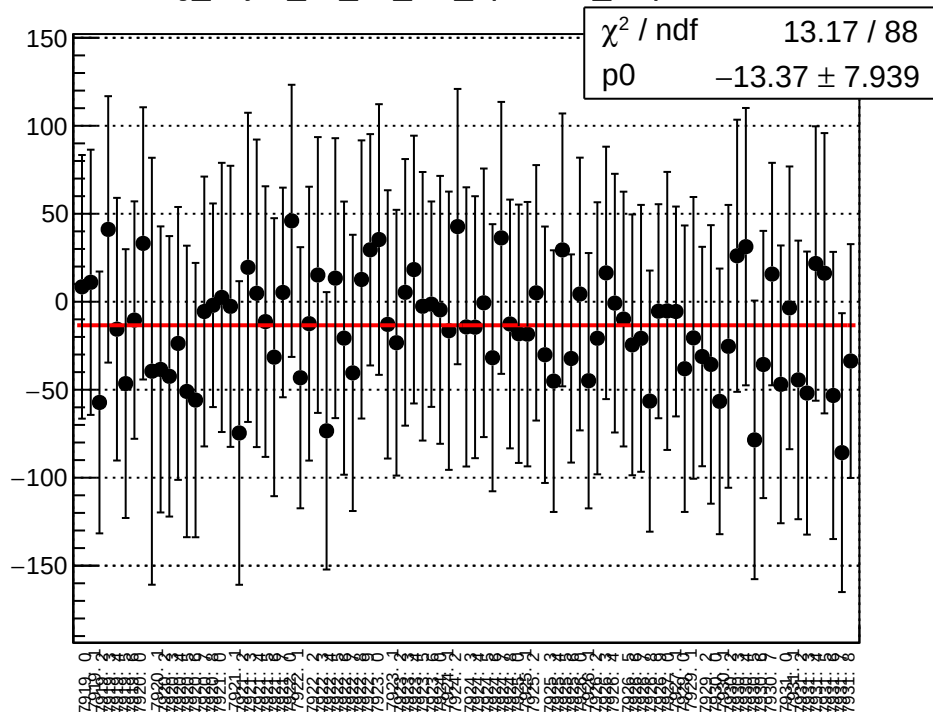
reg_asym_atl_dd_diff_bpm4aY_slope vs run



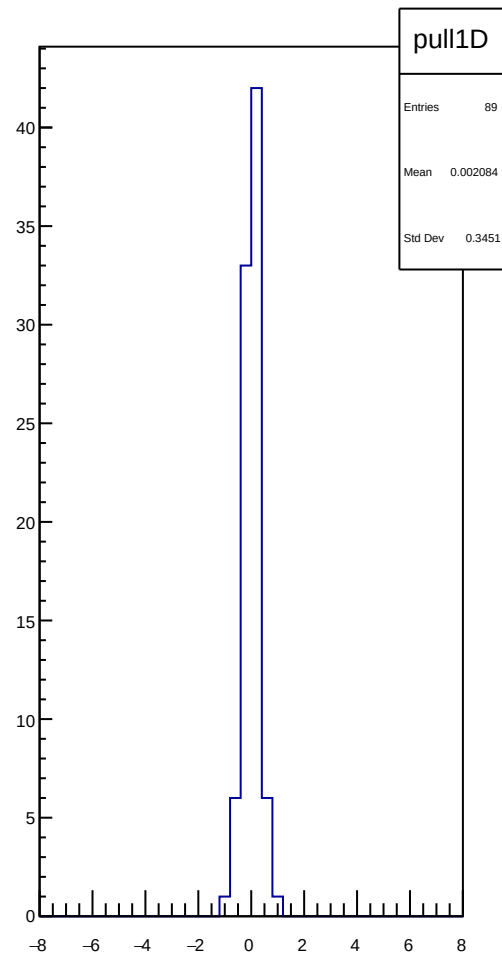
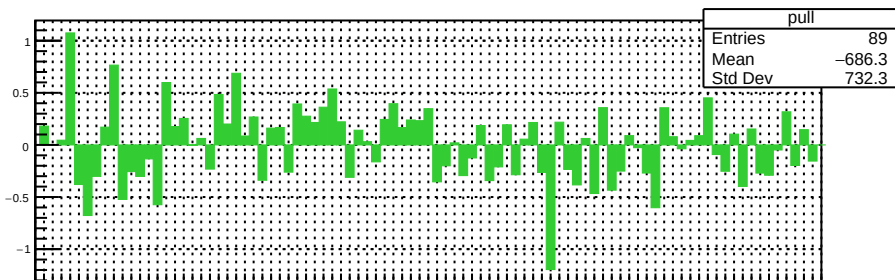
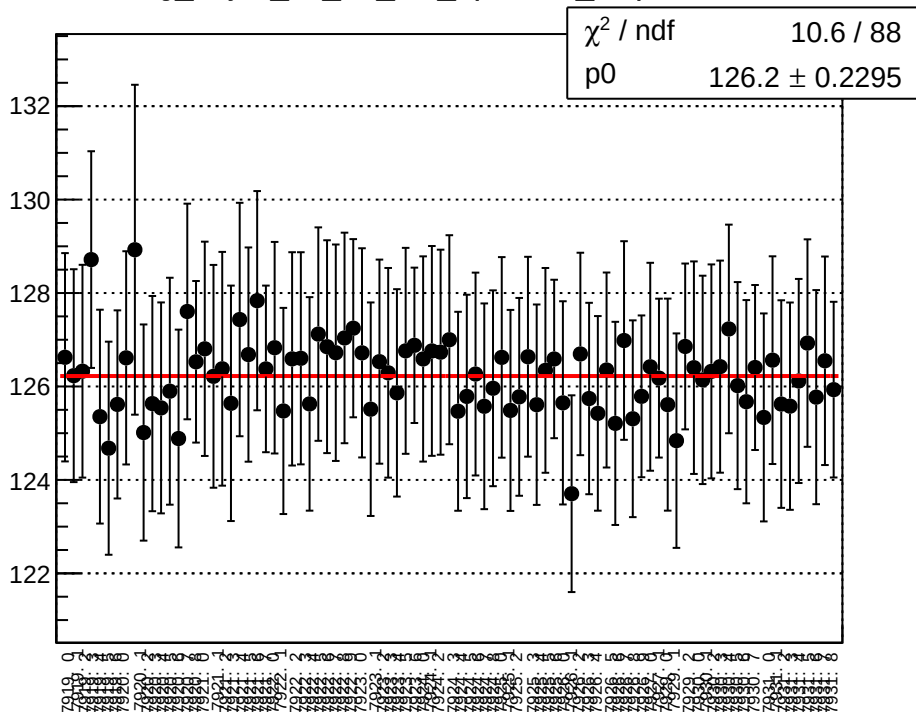
reg_asym_atl_dd_diff_bpm4eX_slope vs run



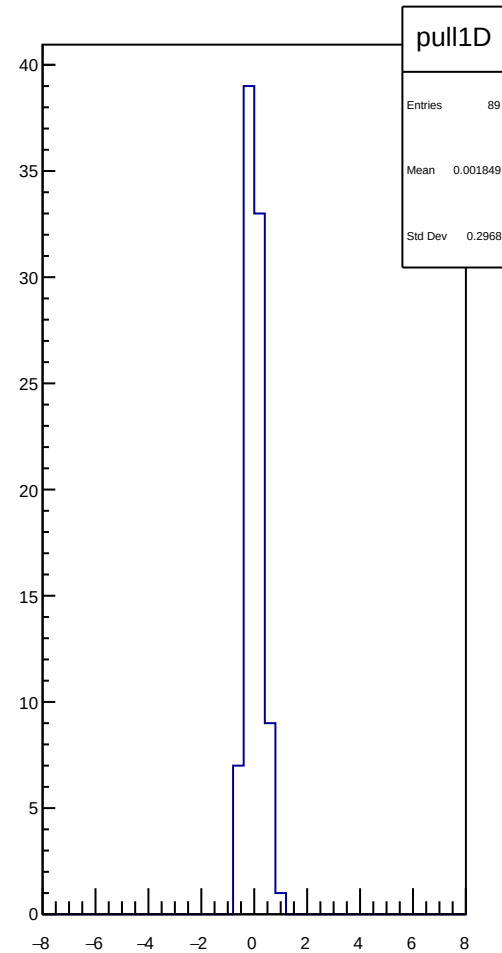
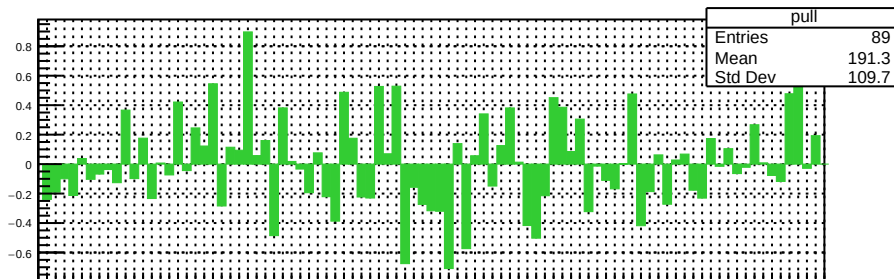
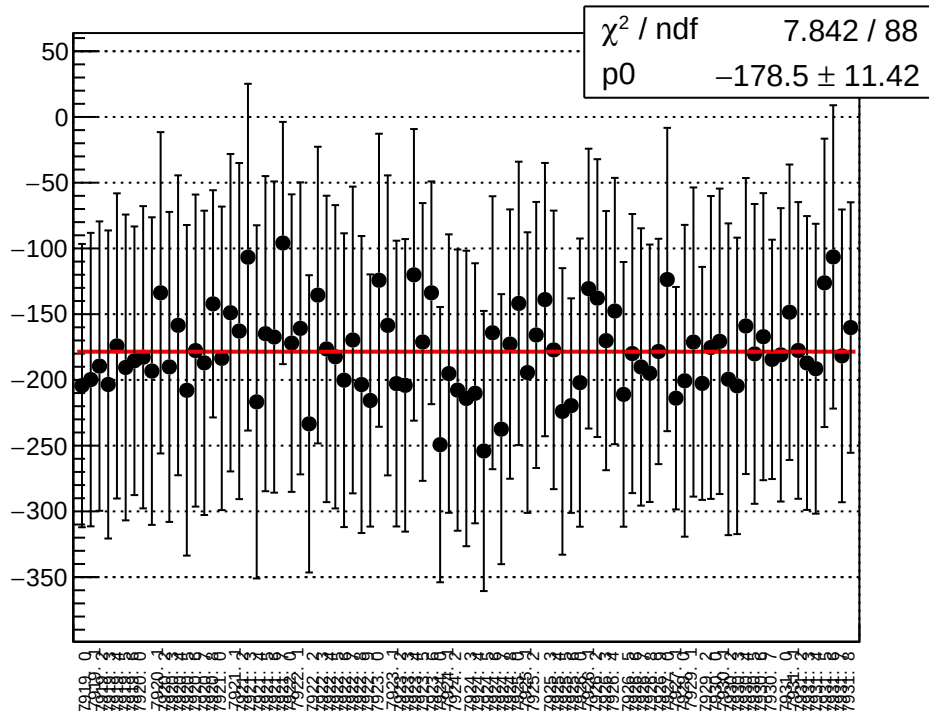
reg_asym_atl_dd_diff_bpm4eY_slope vs run



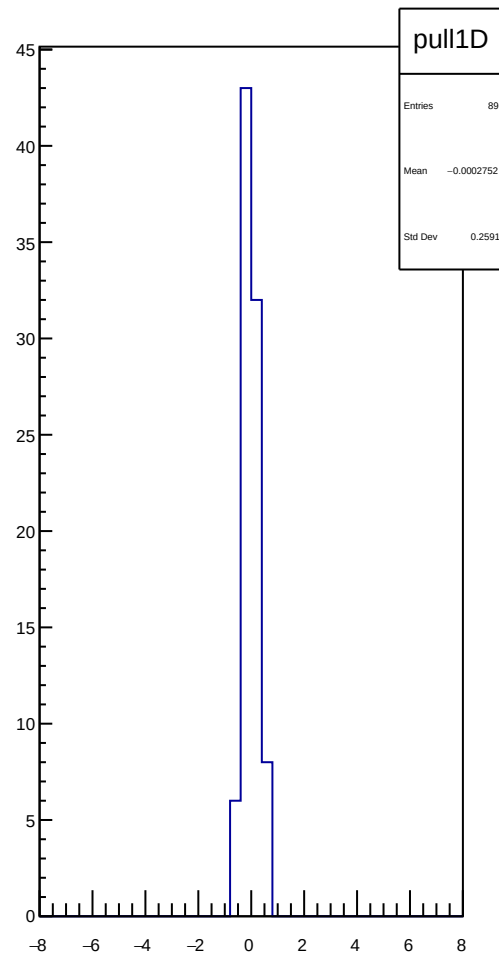
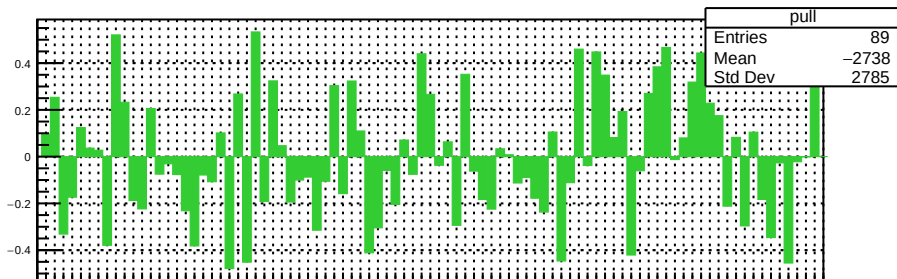
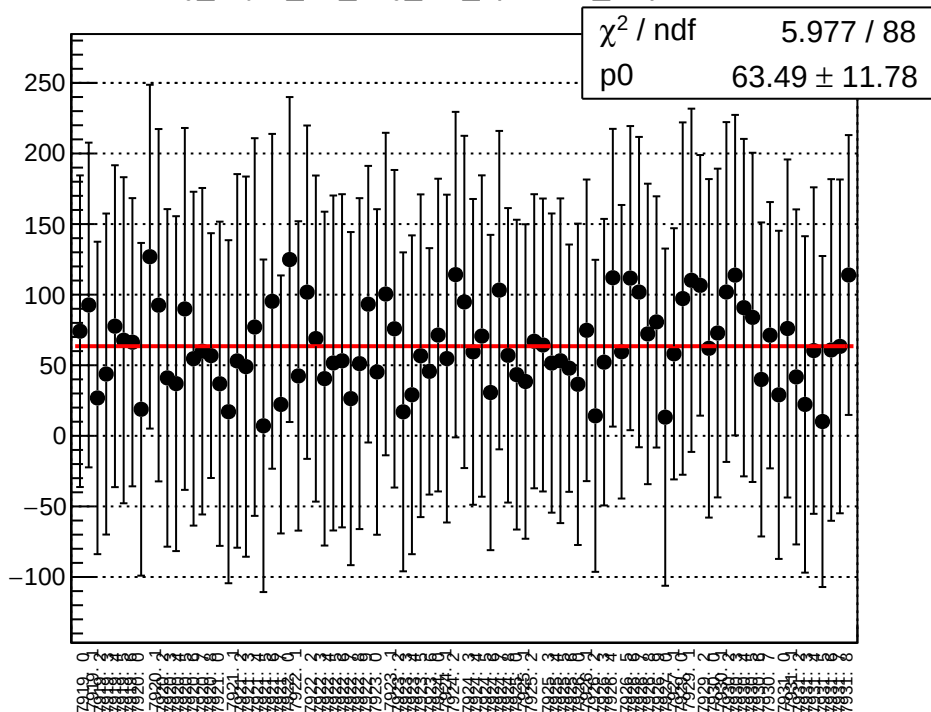
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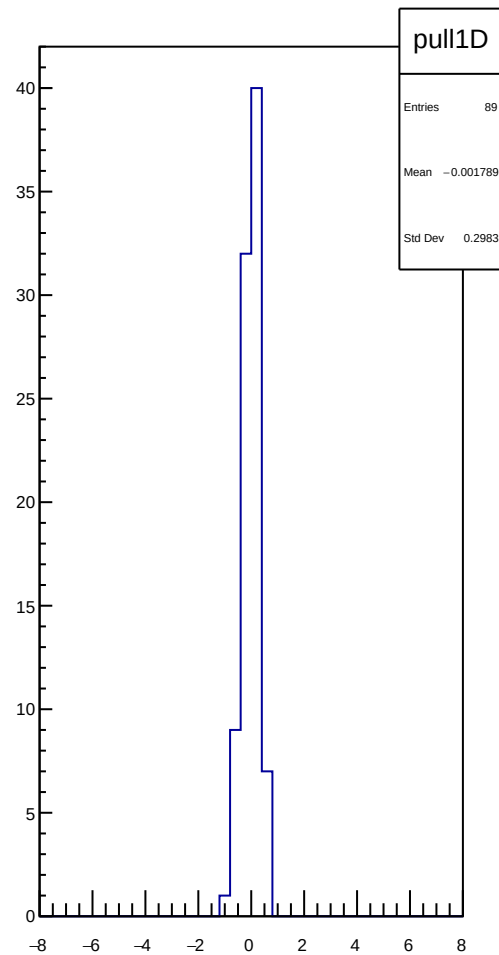
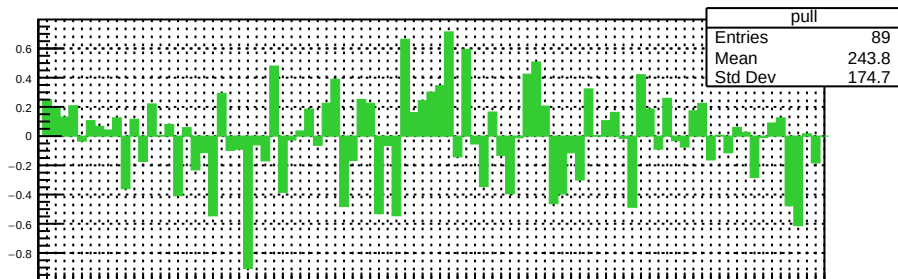
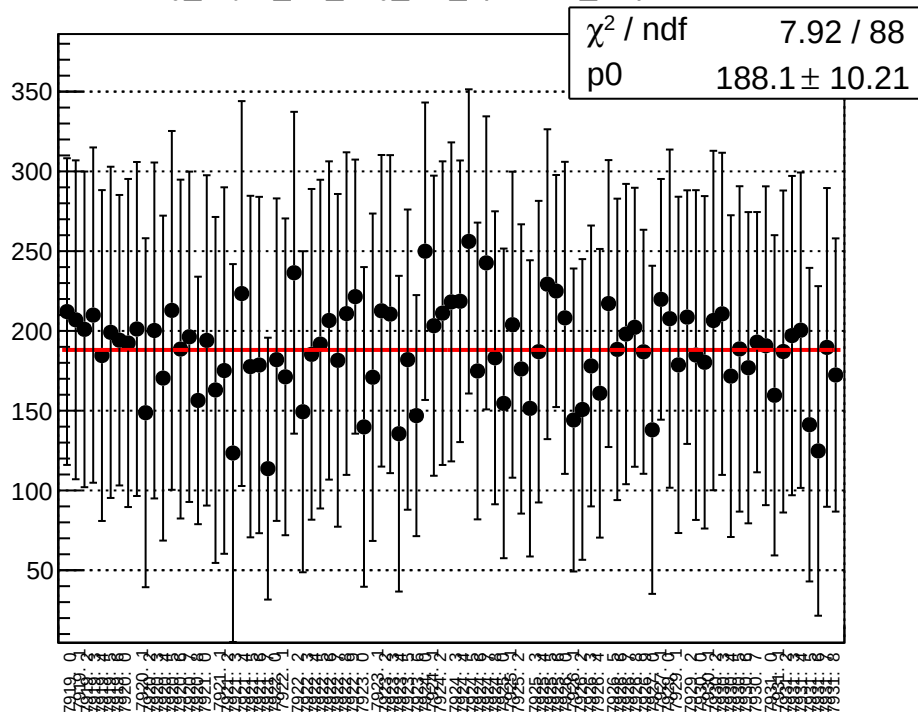
reg_asym_atr_avg_diff_bpm1X_slope vs run



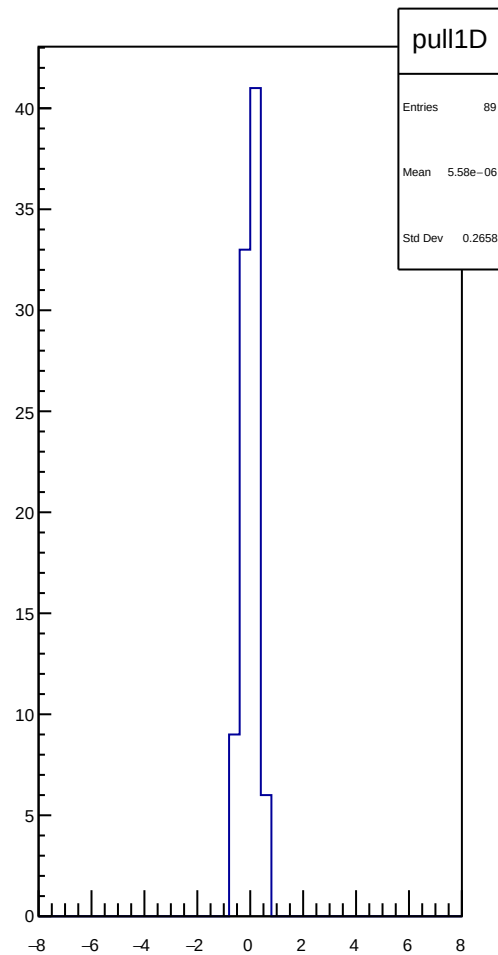
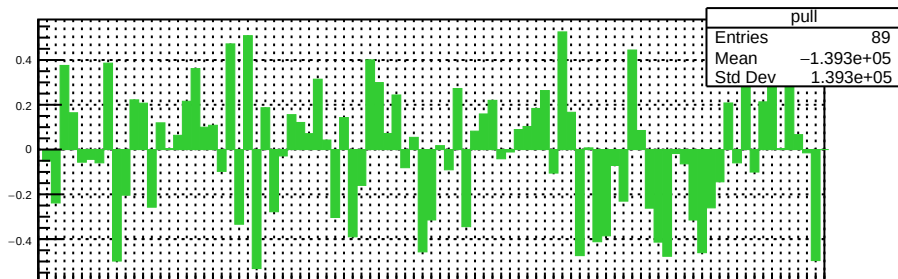
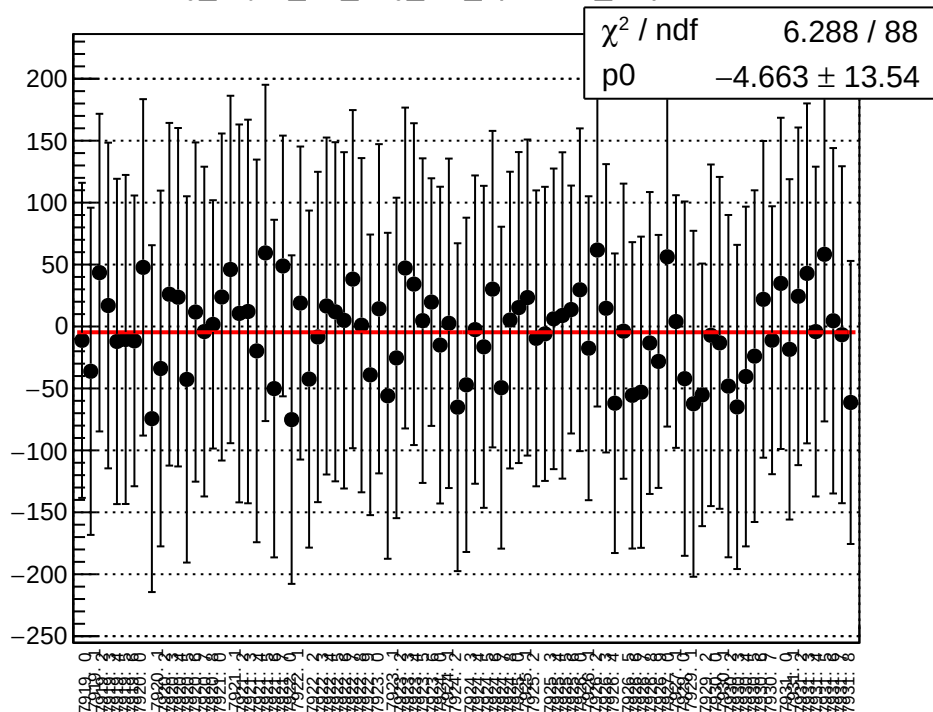
reg_asym_atr_avg_diff_bpm4aY_slope vs run



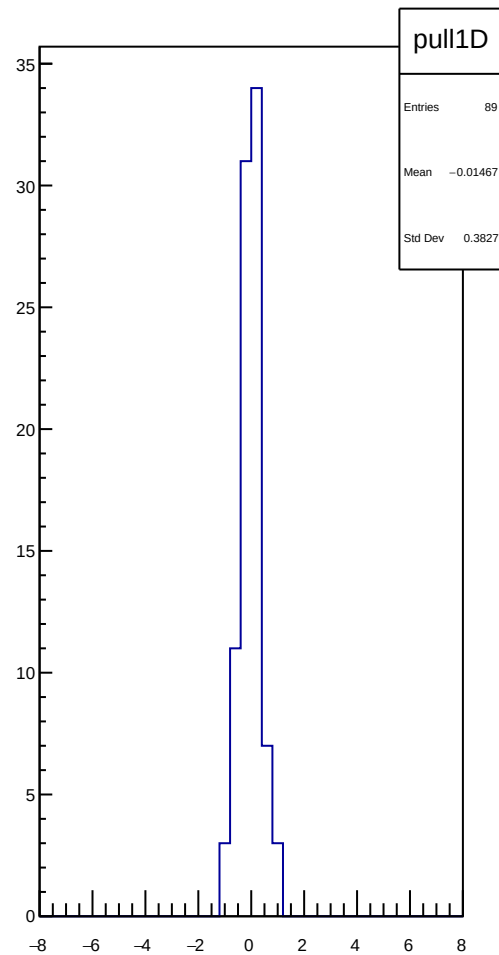
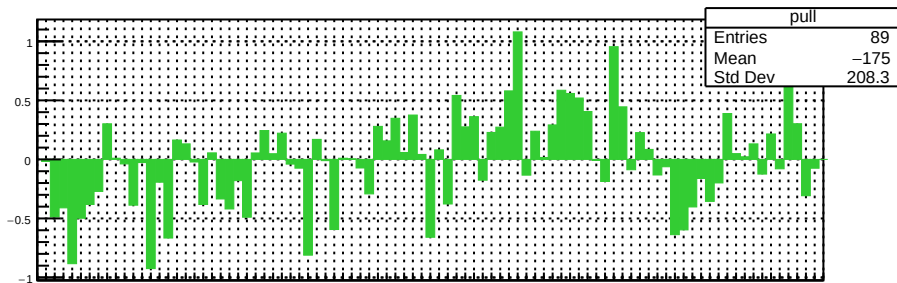
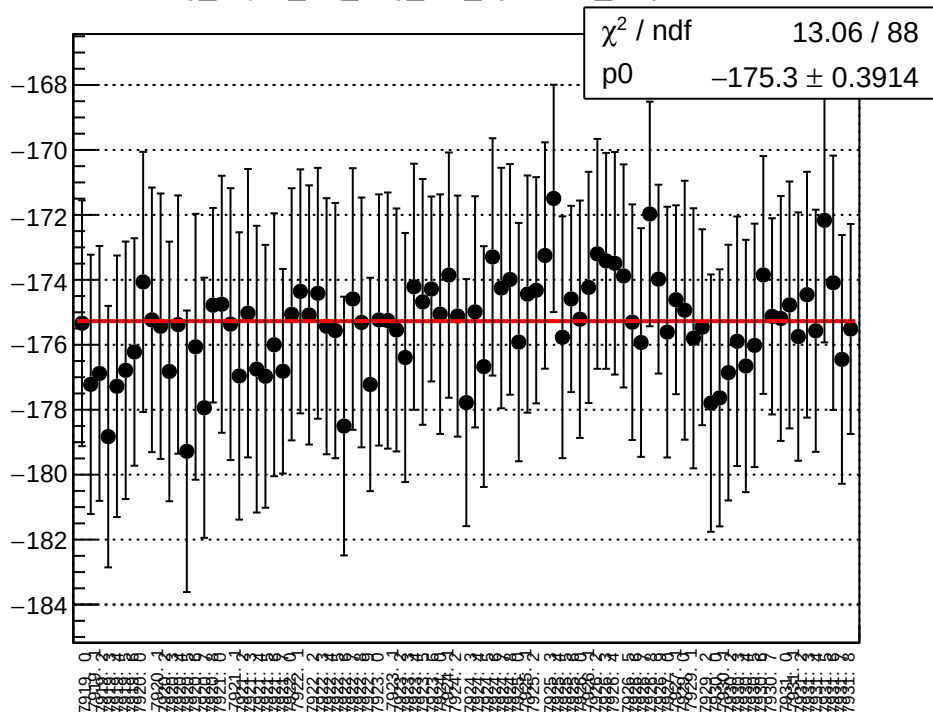
reg_asym_atr_avg_diff_bpm4eX_slope vs run



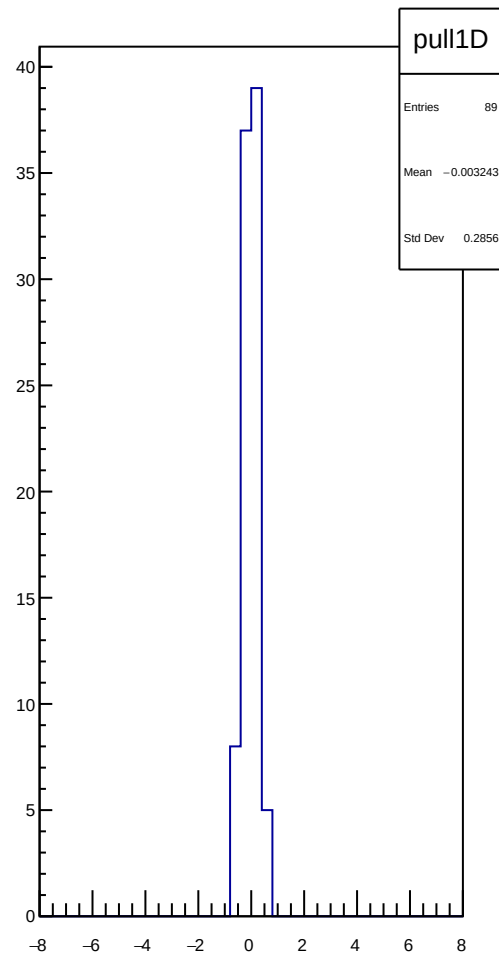
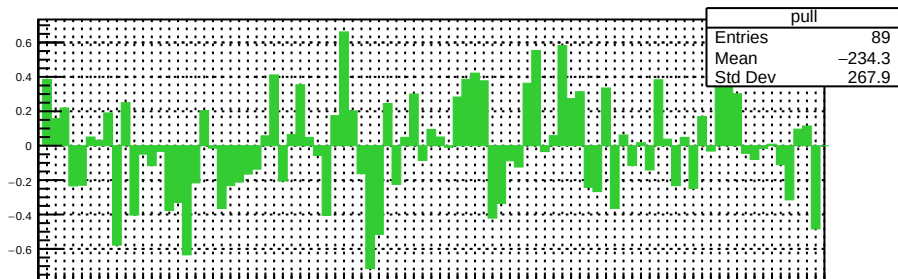
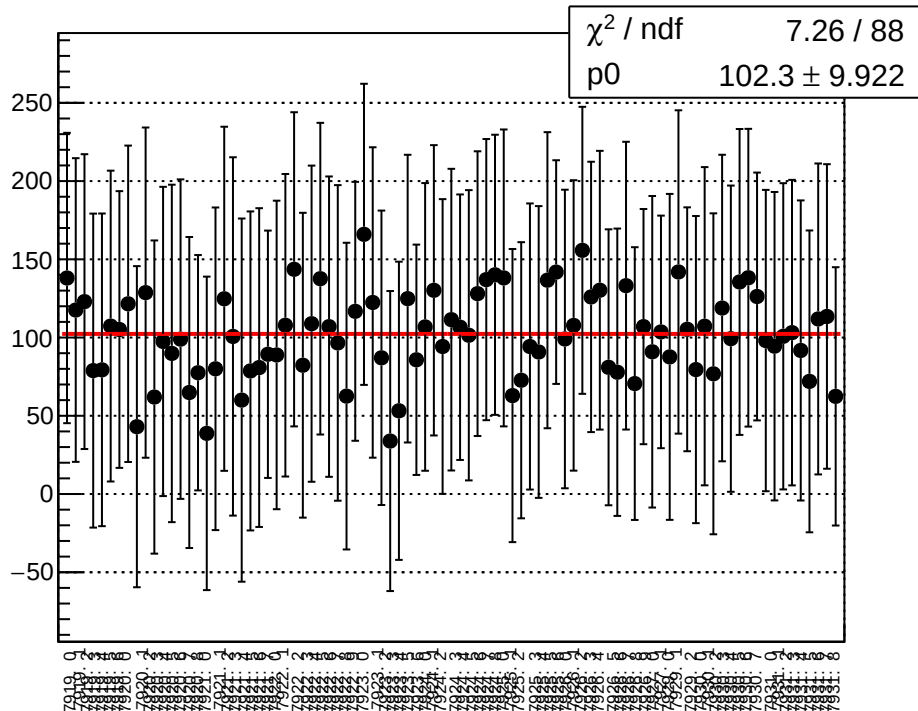
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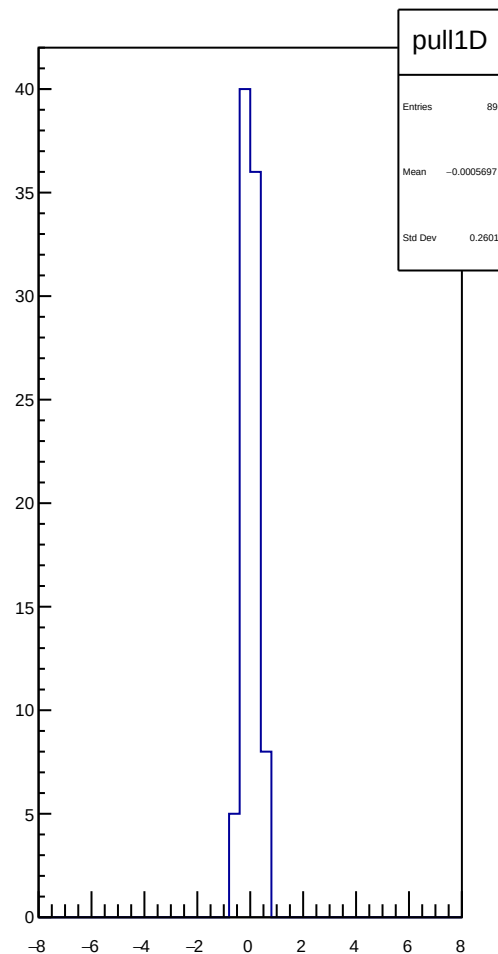
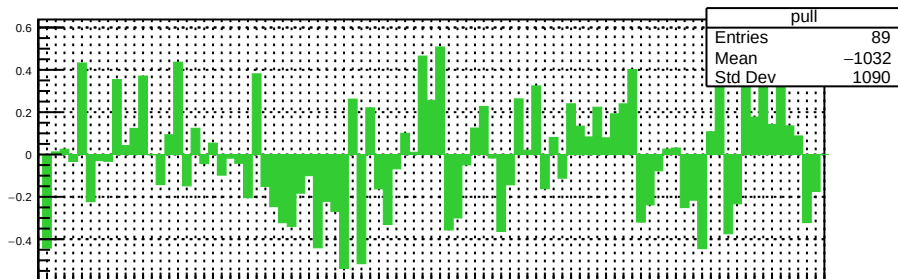
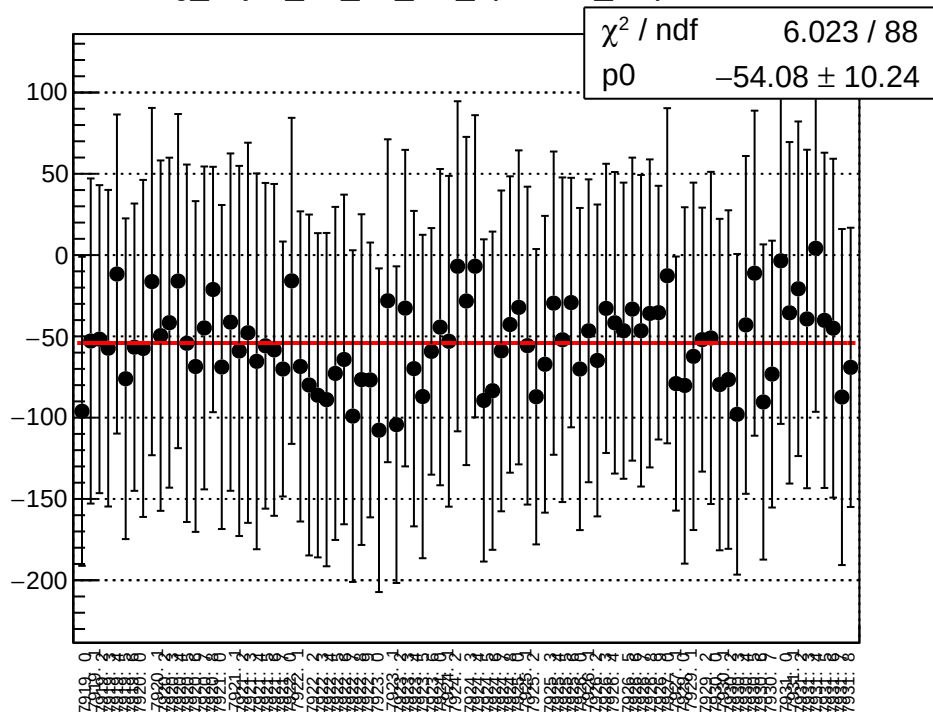
reg_asym_atr_avg_diff_bpm12X_slope vs run



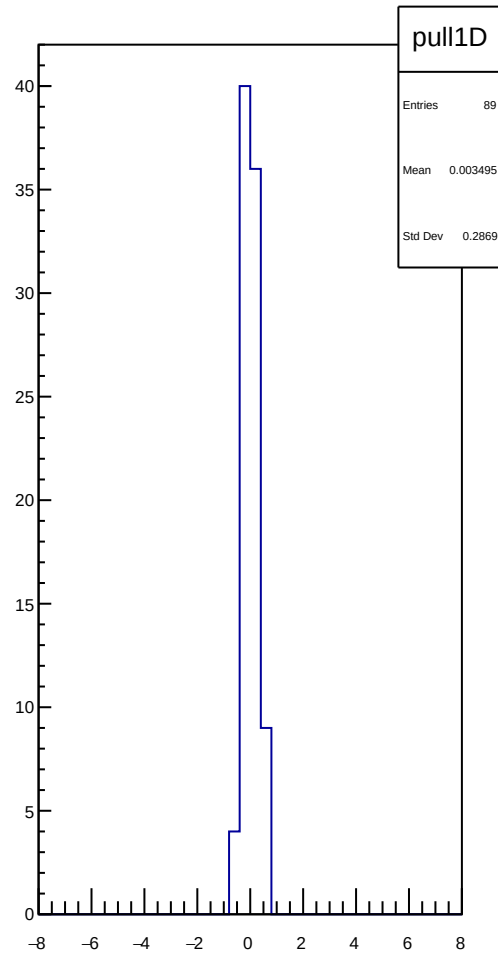
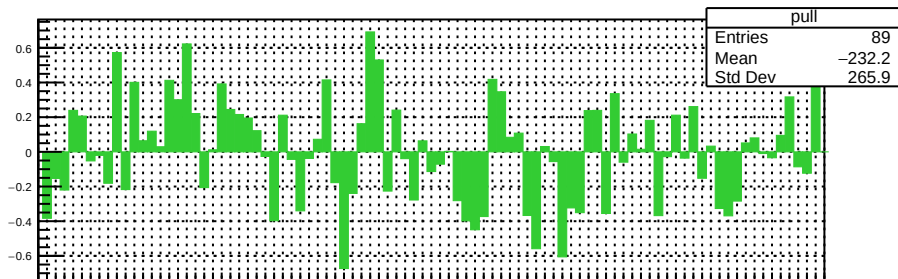
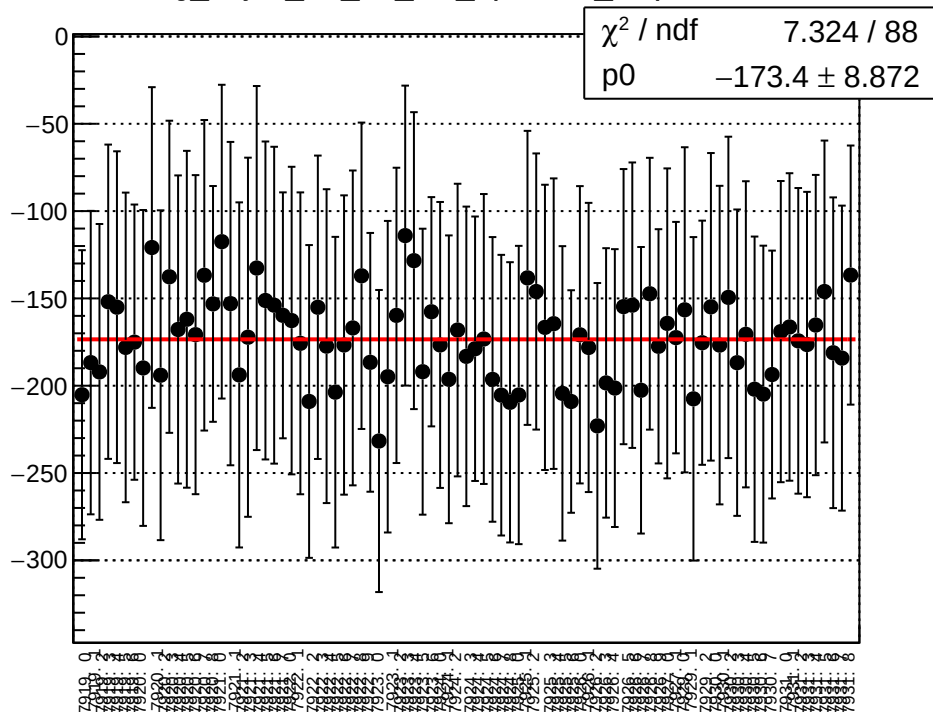
reg_asym_atr_dd_diff_bpm1X_slope vs run



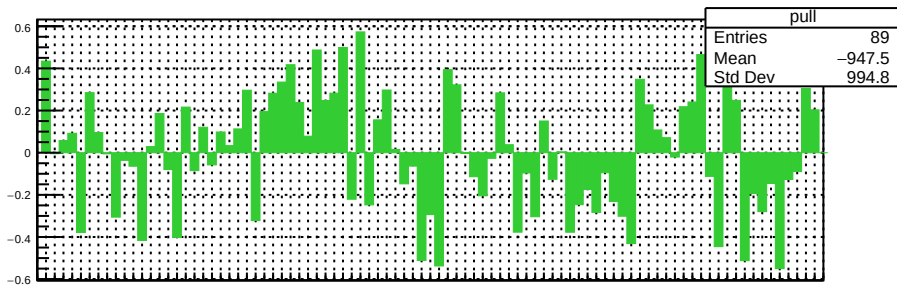
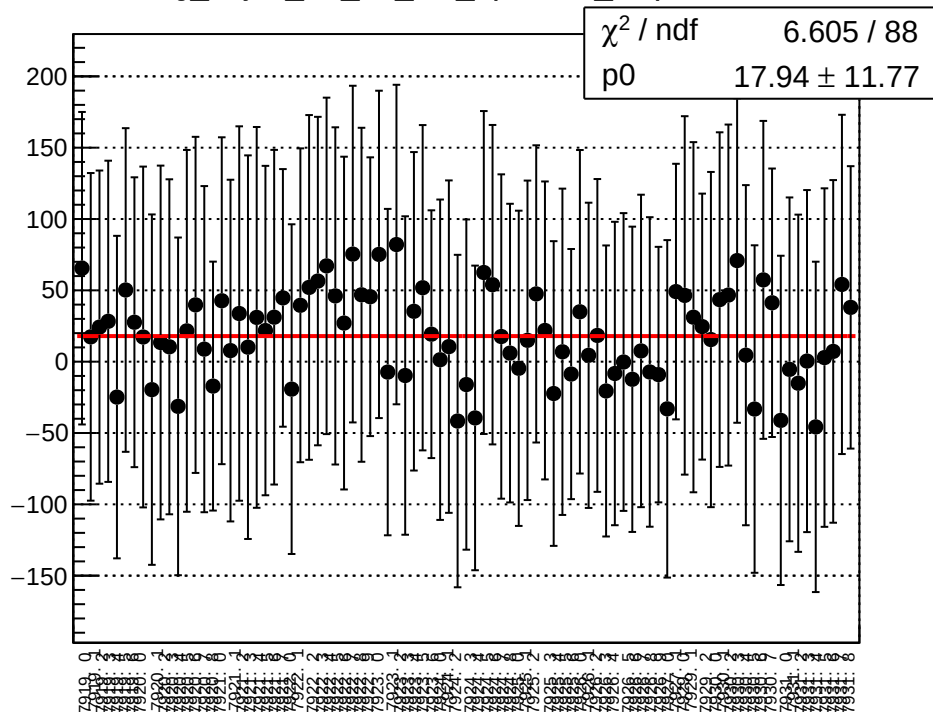
reg_asym_atr_dd_diff_bpm4aY_slope vs run



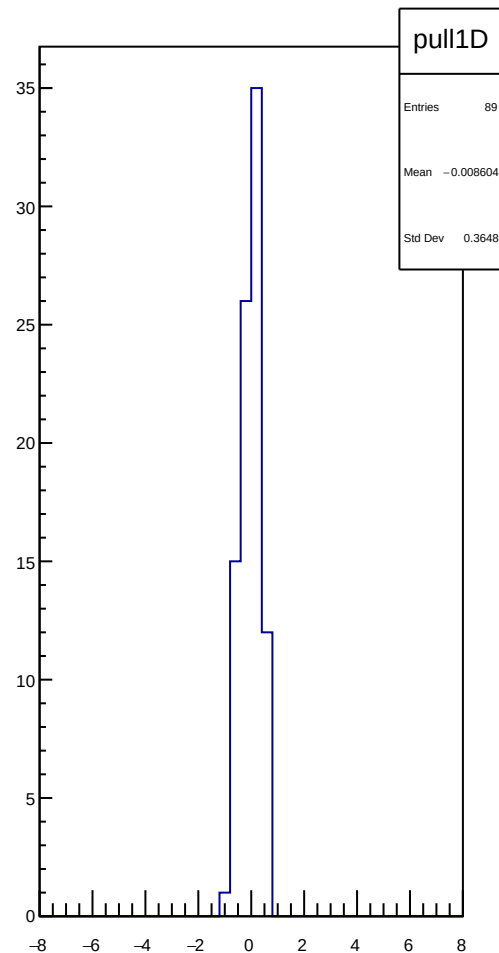
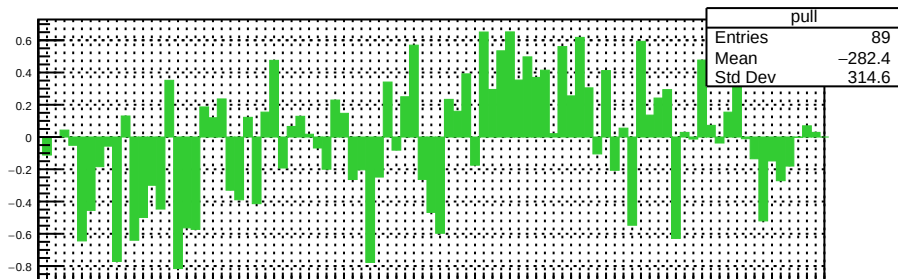
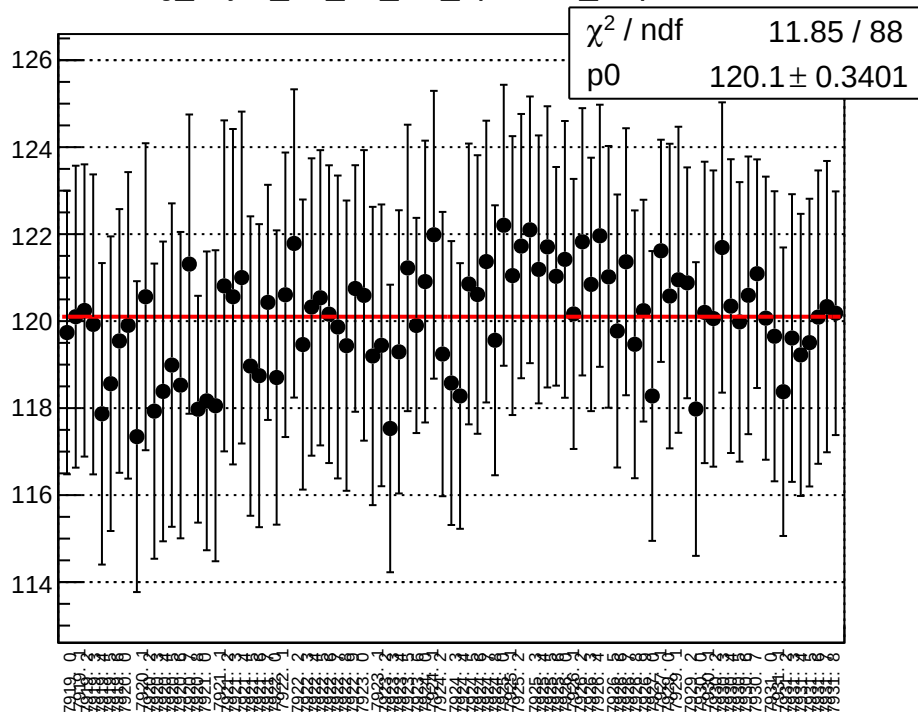
reg_asym_atr_dd_diff_bpm4eX_slope vs run



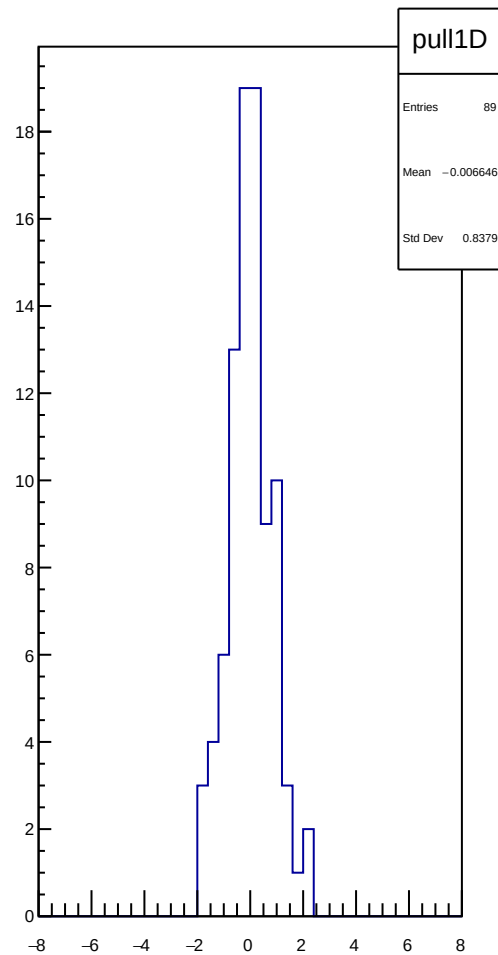
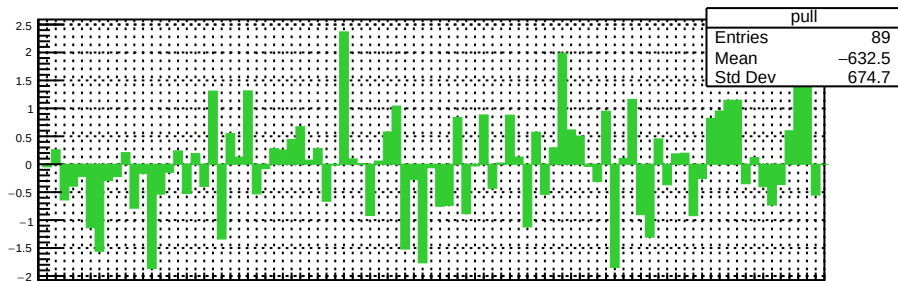
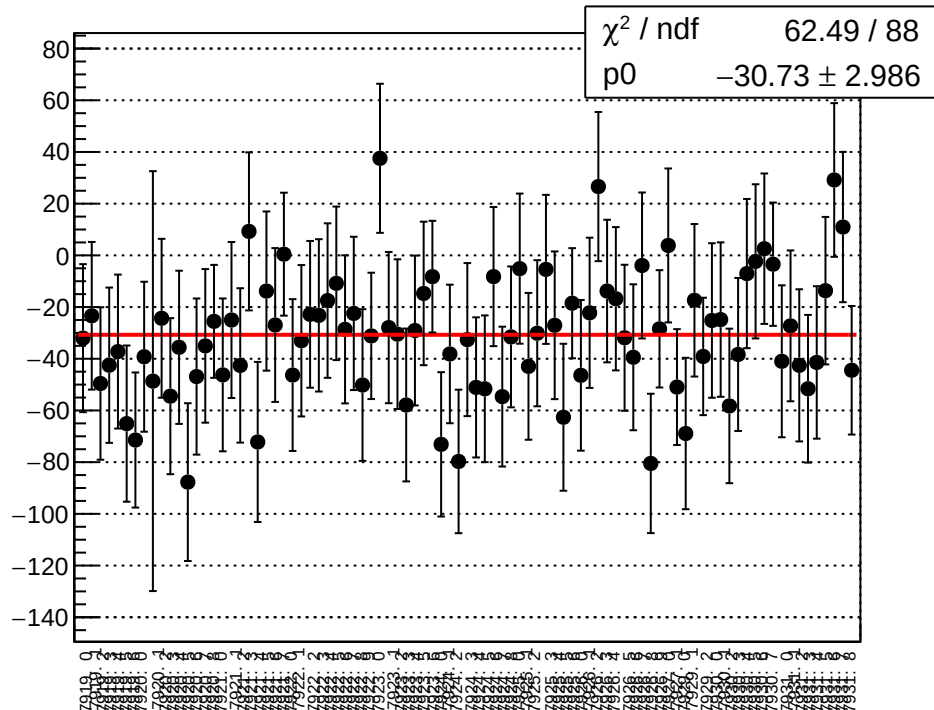
reg_asym_atr_dd_diff_bpm4eY_slope vs run



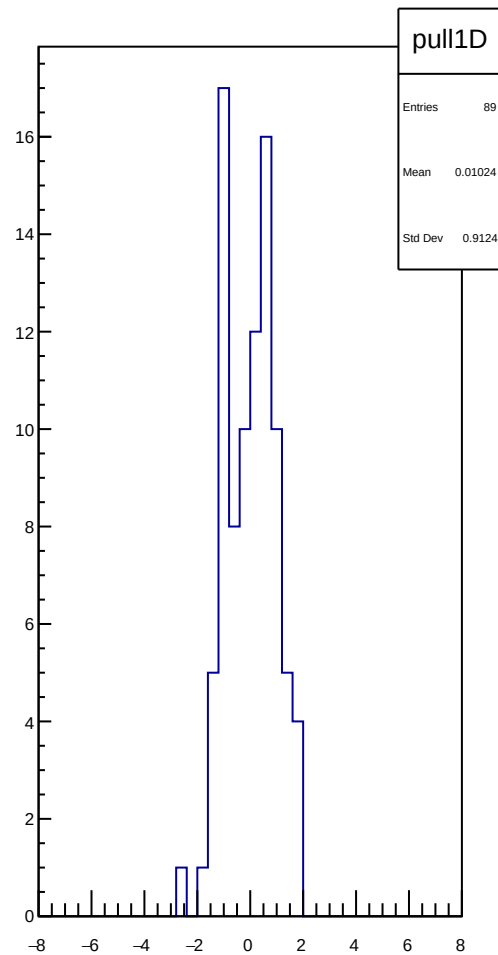
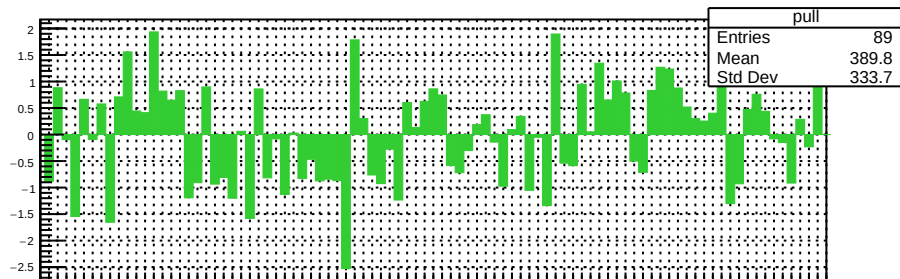
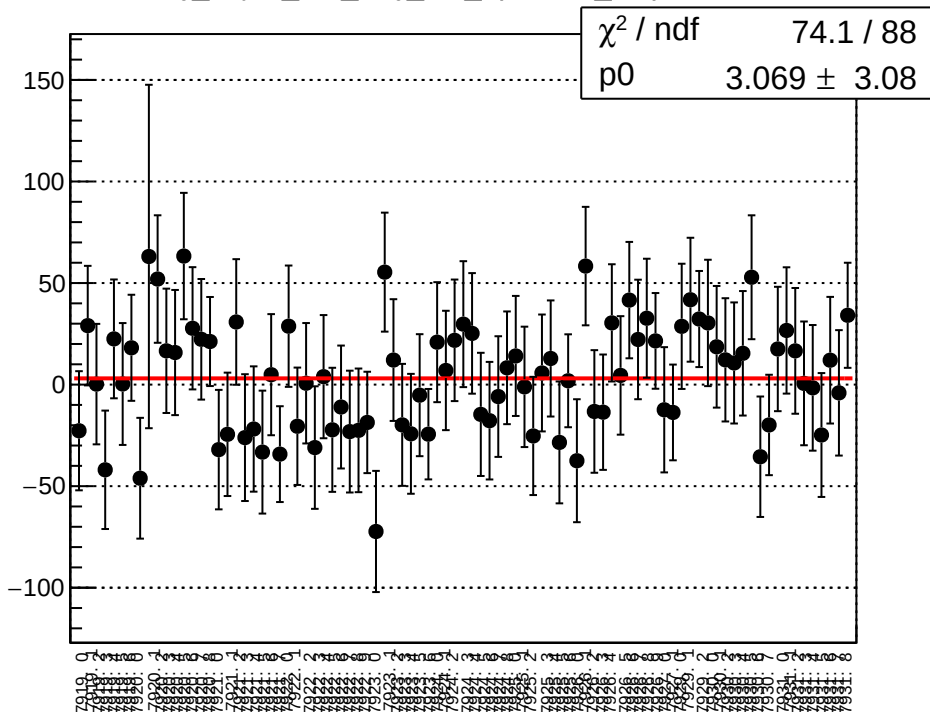
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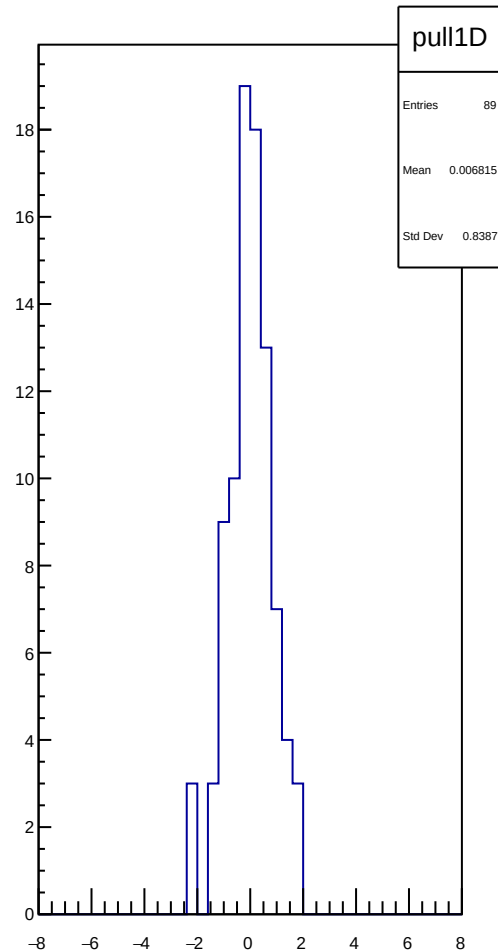
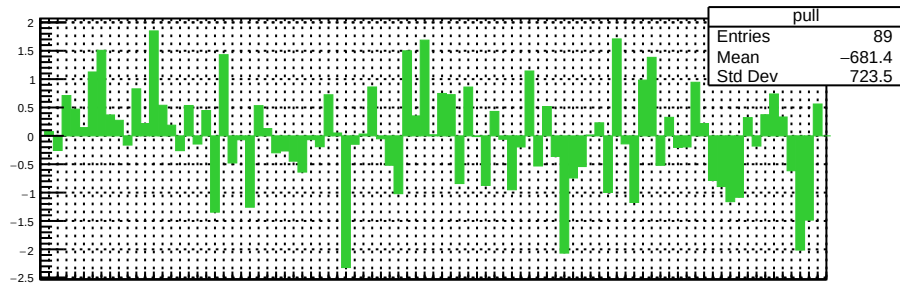
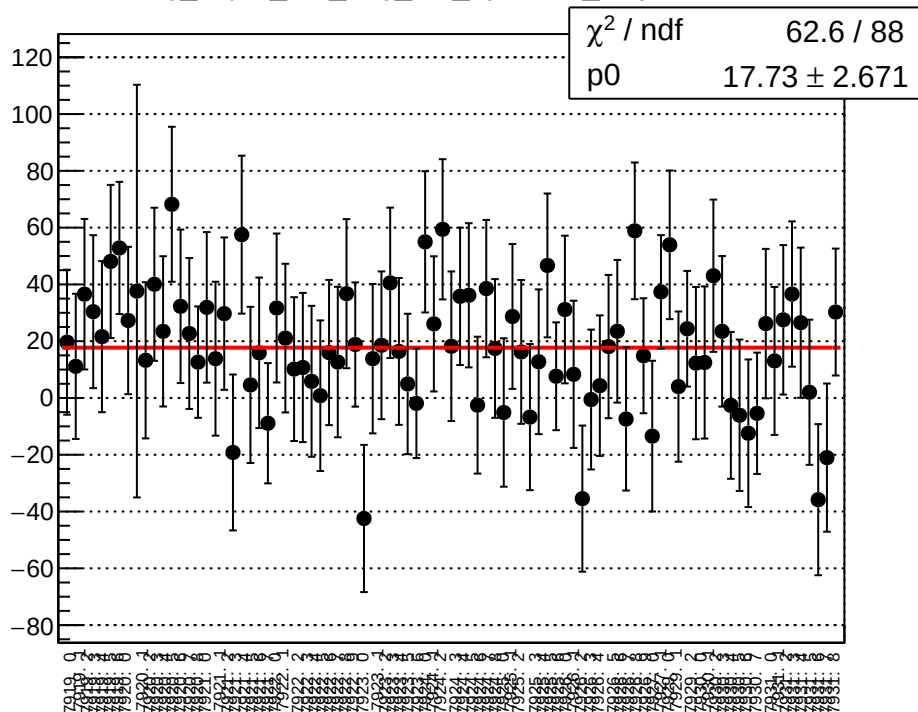
reg_asym_at1_avg_diff_bpm1X_slope vs run



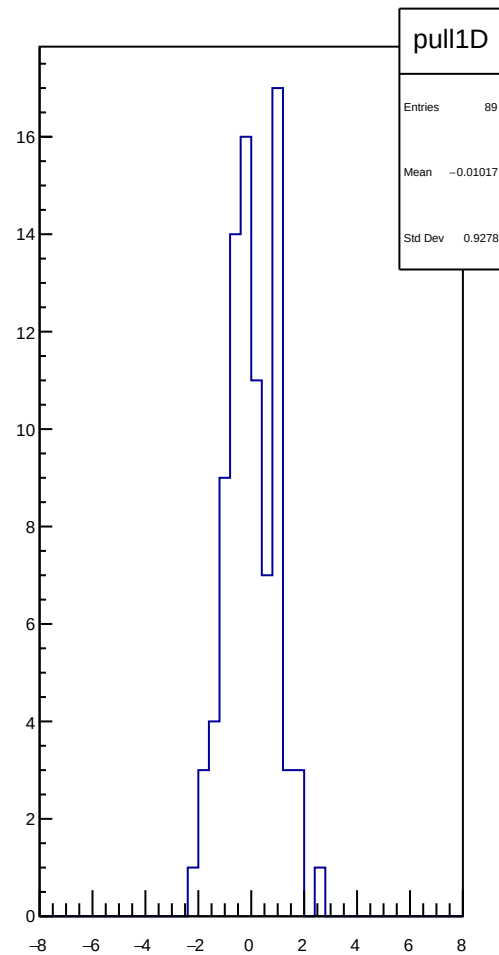
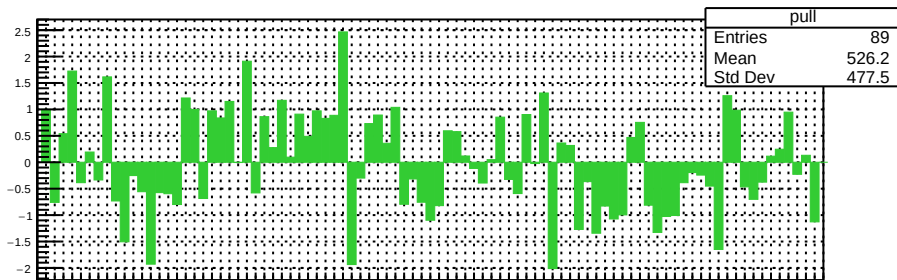
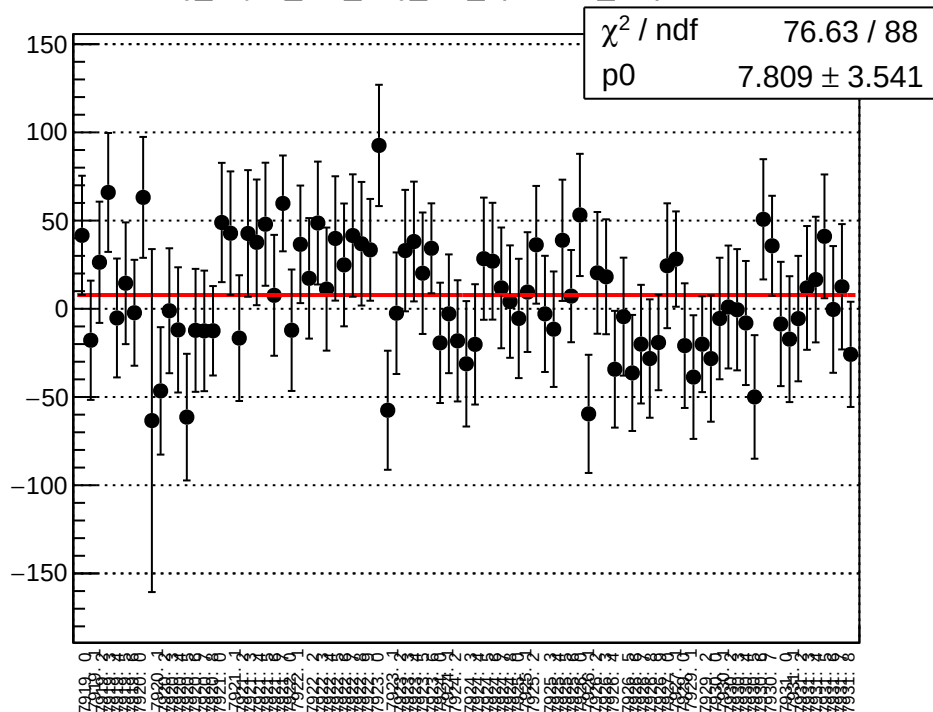
reg_asym_at1_avg_diff_bpm4aY_slope vs run



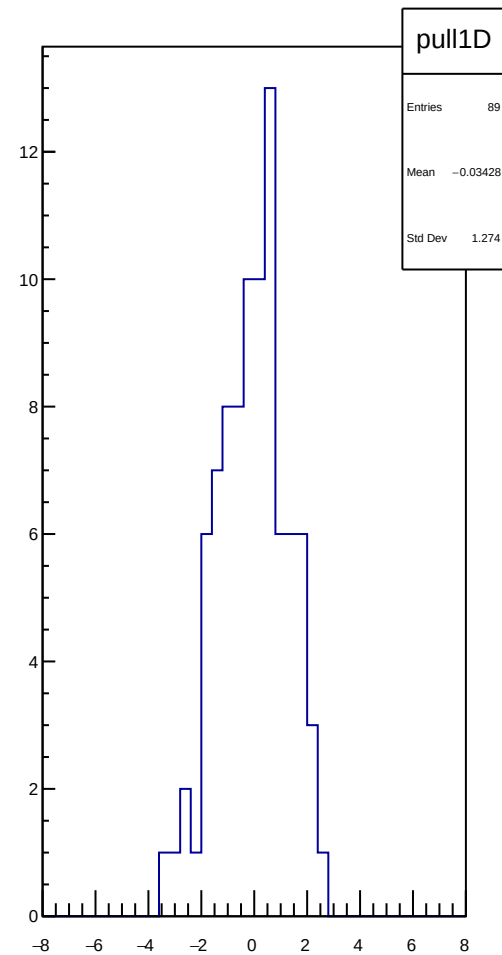
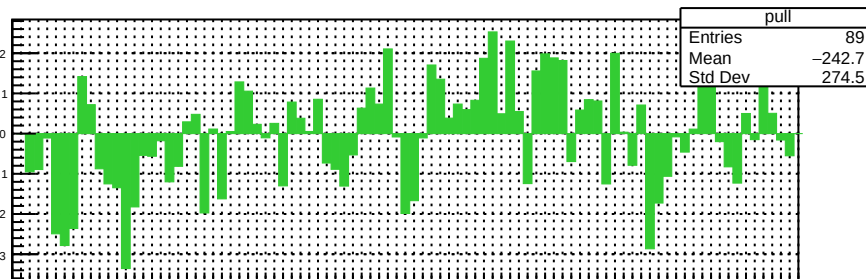
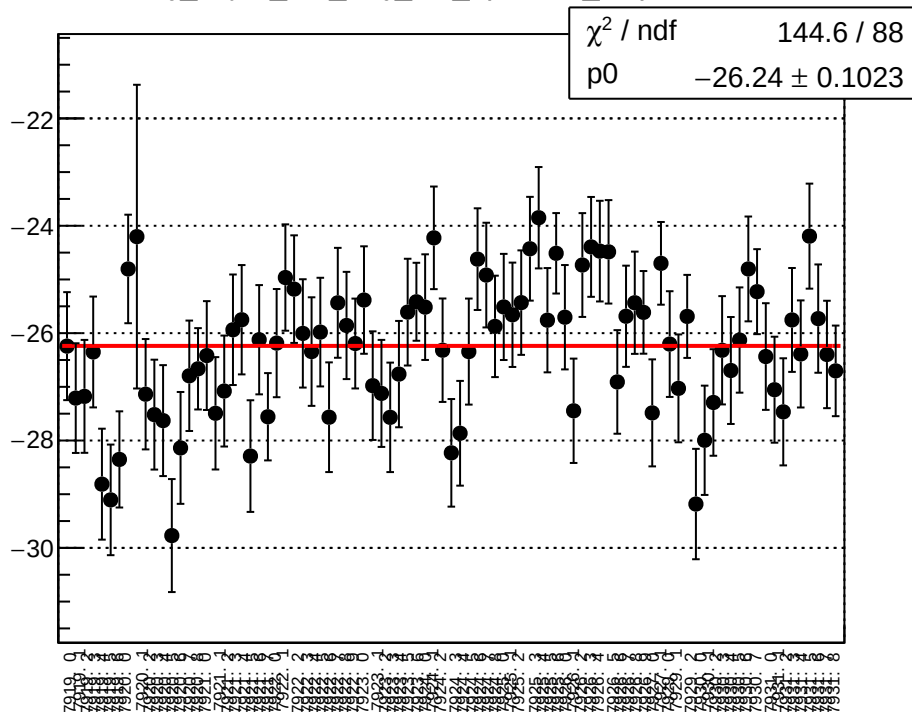
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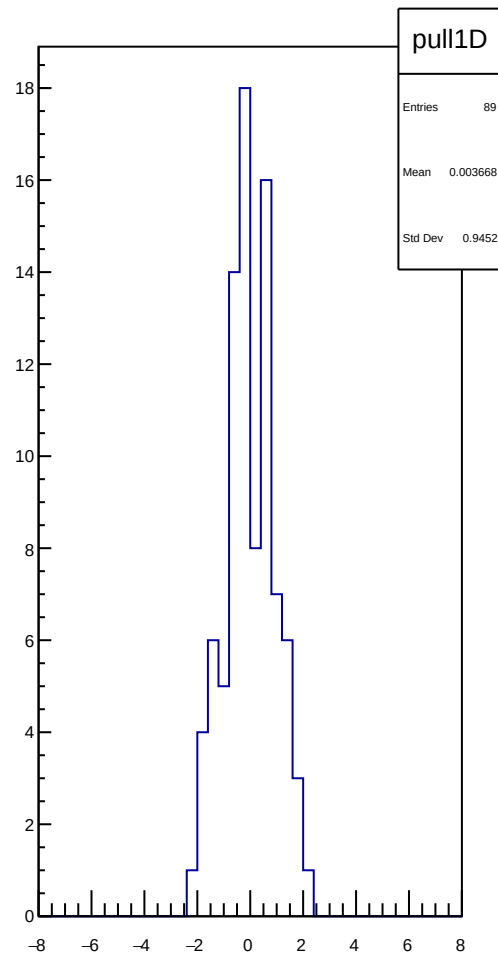
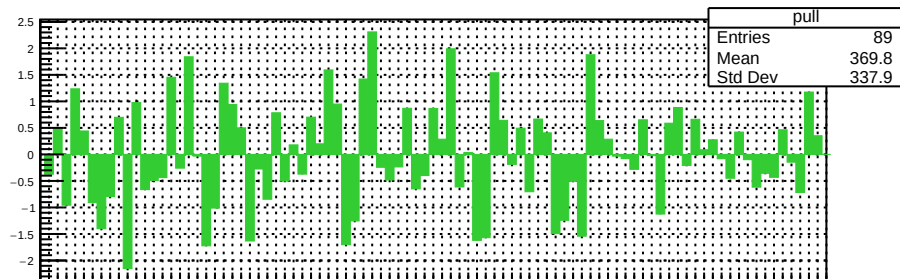
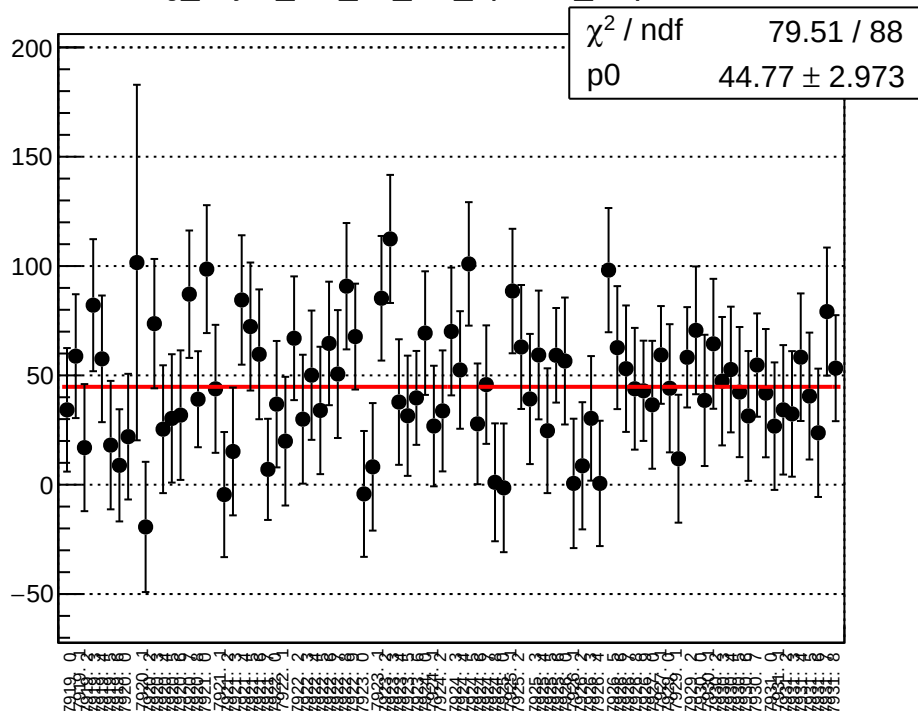
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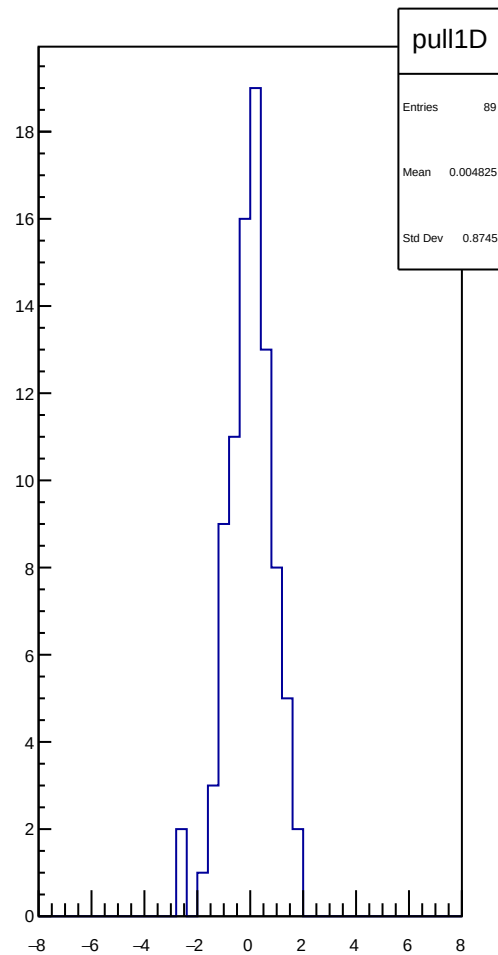
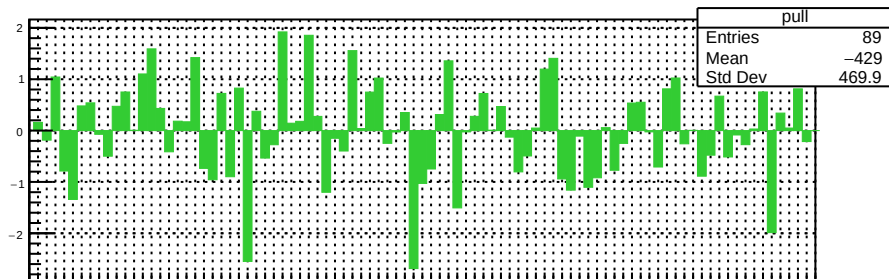
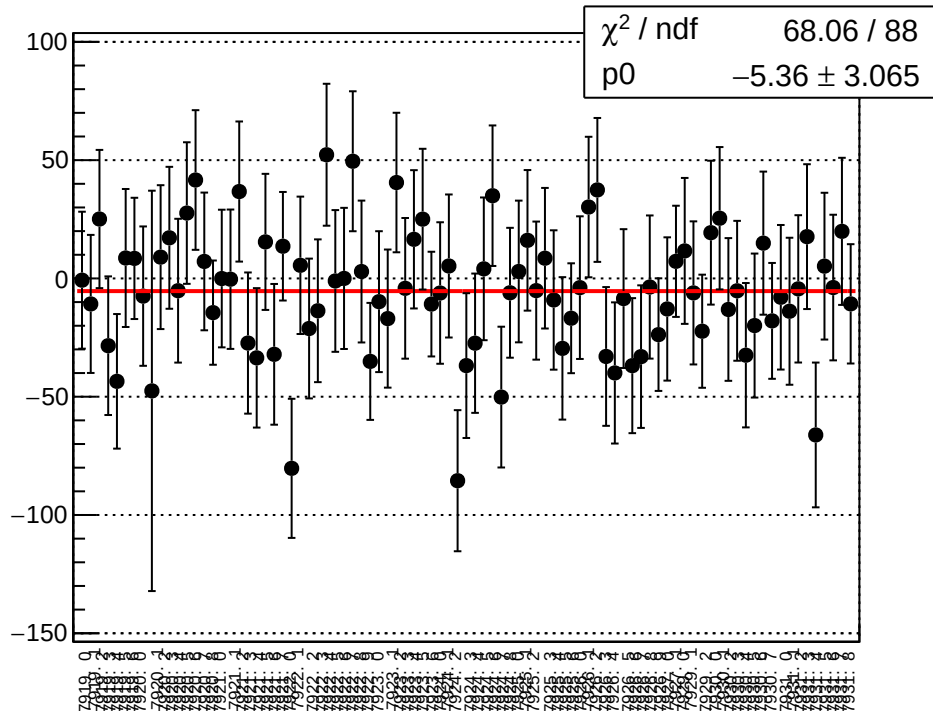
reg_asym_at1_avg_diff_bpm12X_slope vs run



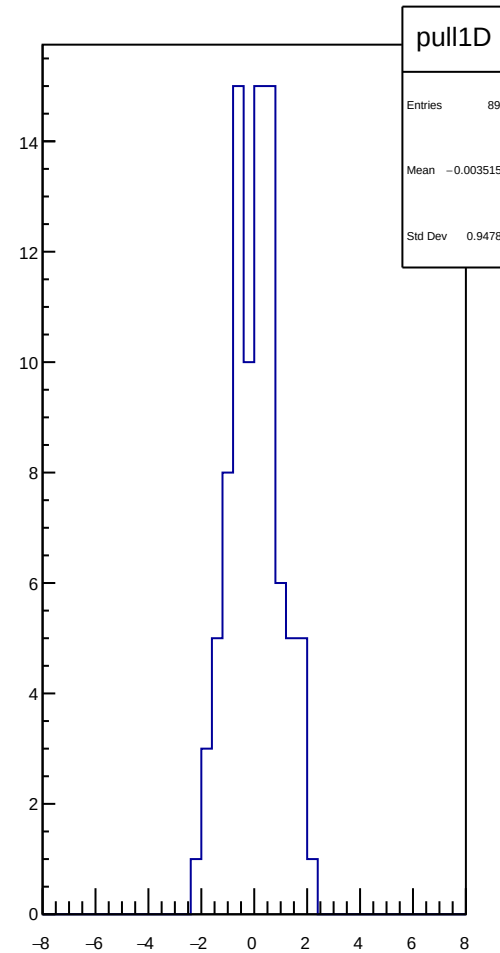
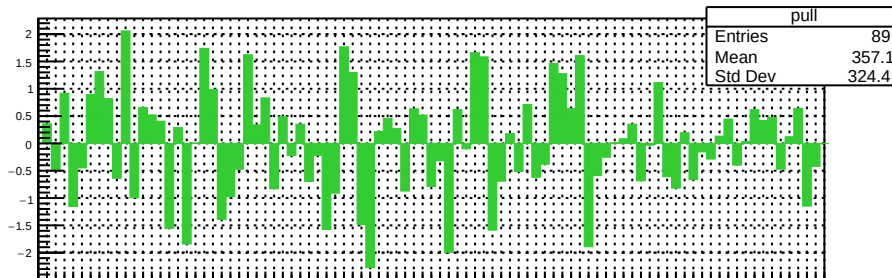
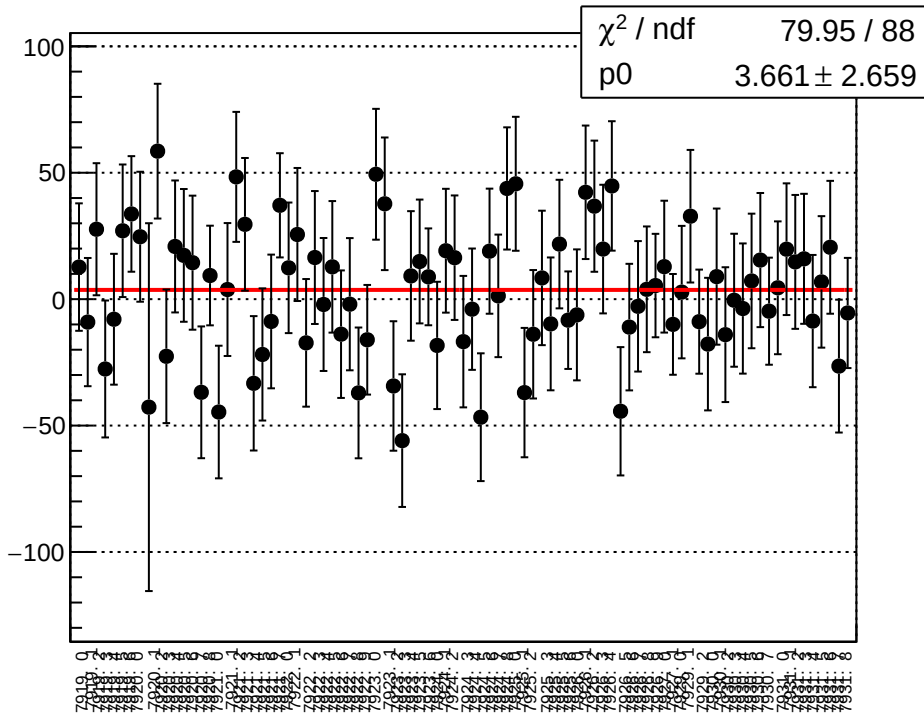
reg_asym_at1_dd_diff_bpm1X_slope vs run



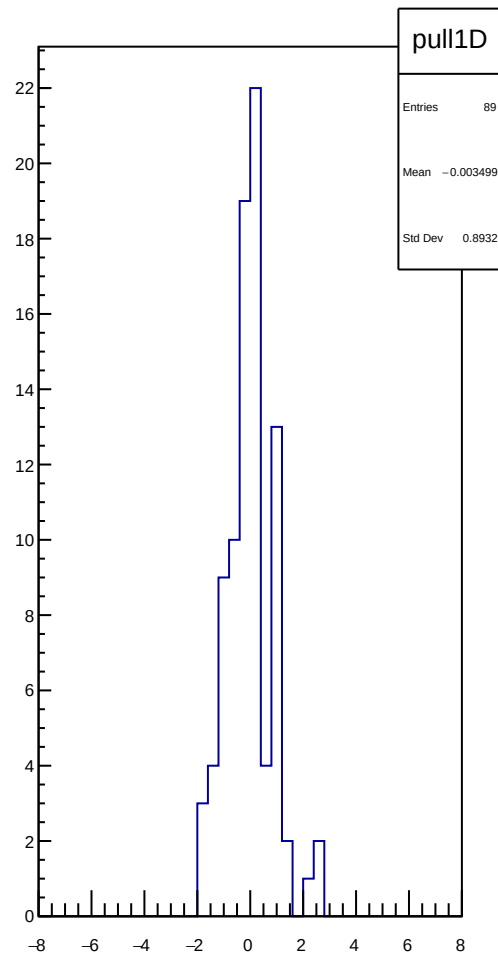
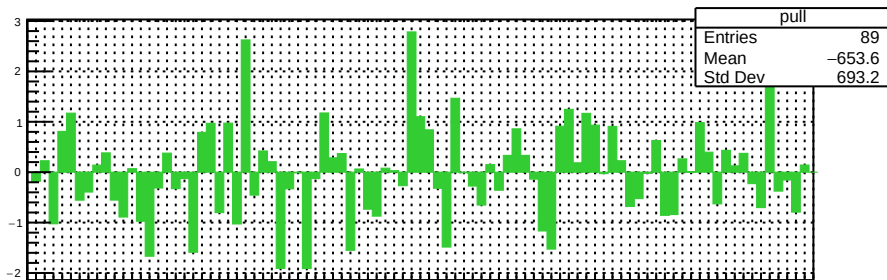
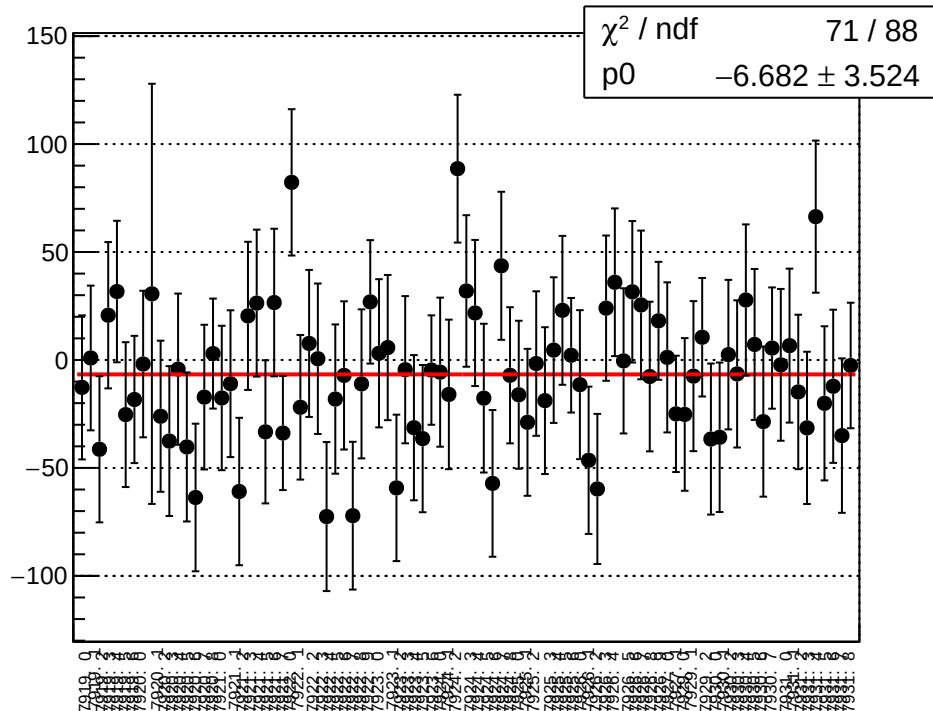
reg_asym_at1_dd_diff_bpm4aY_slope vs run



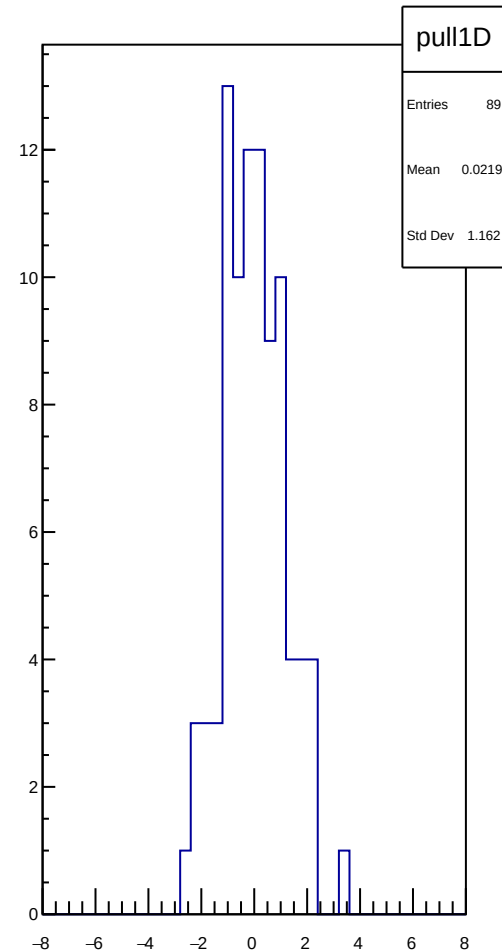
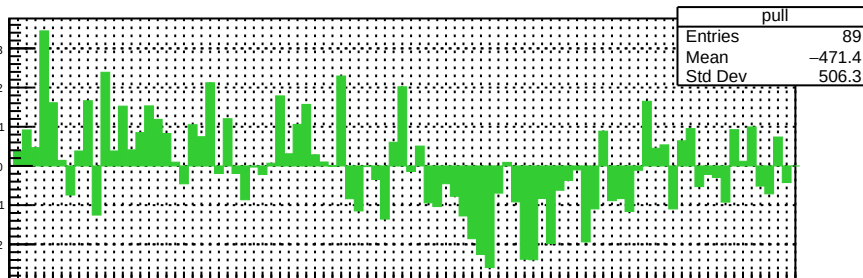
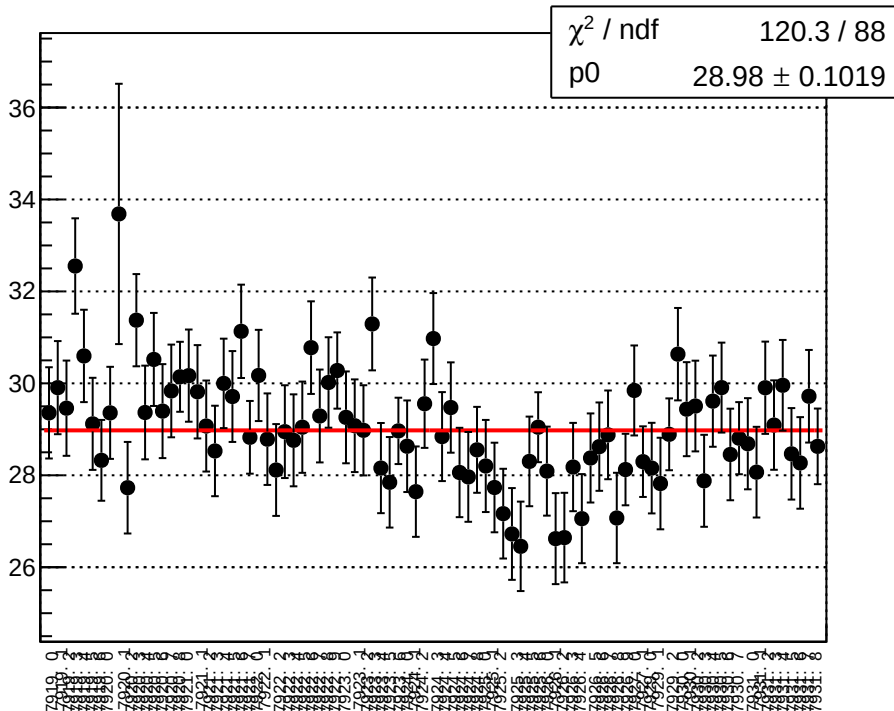
reg_asym_at1_dd_diff_bpm4eX_slope vs run



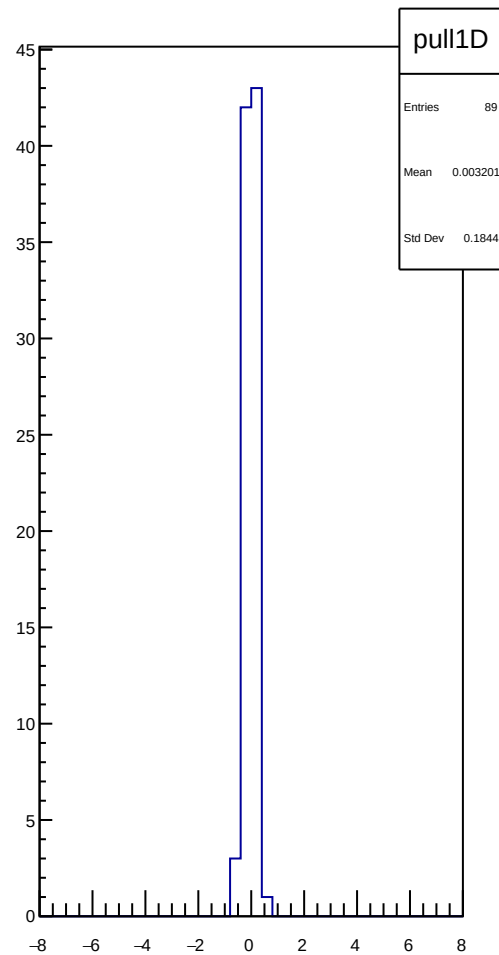
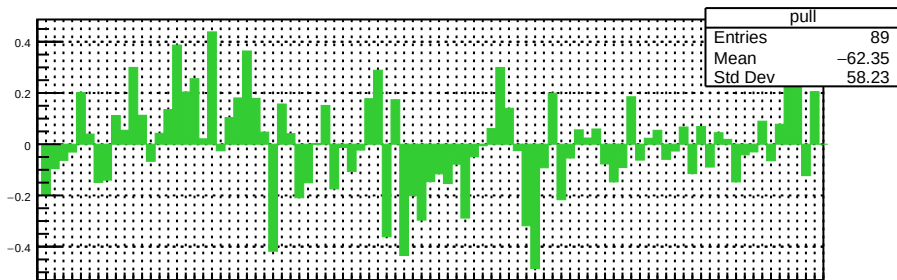
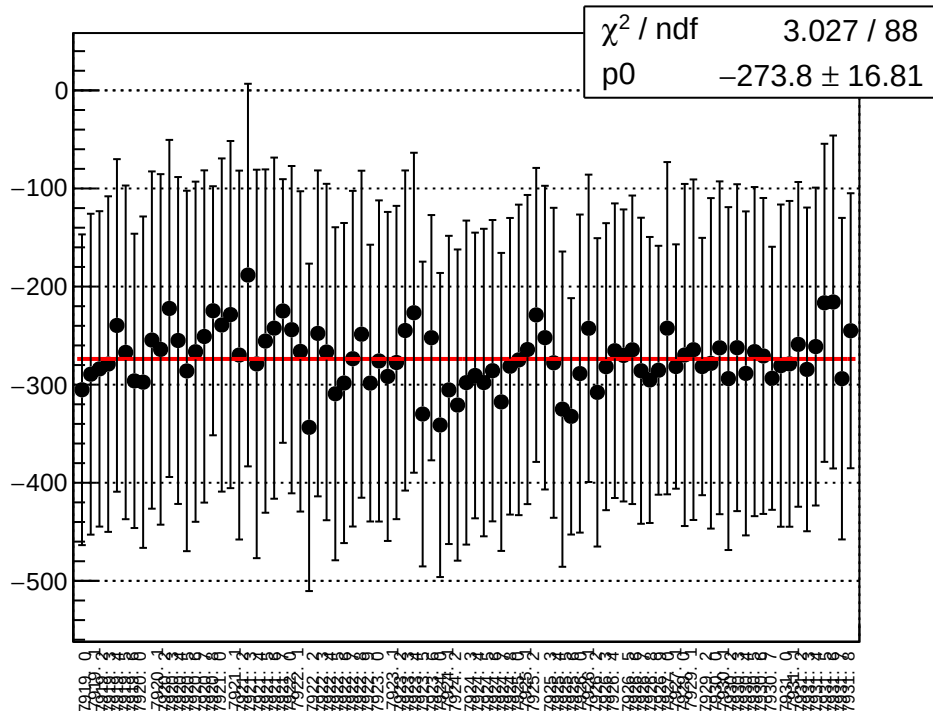
reg_asym_at1_dd_diff_bpm4eY_slope vs run



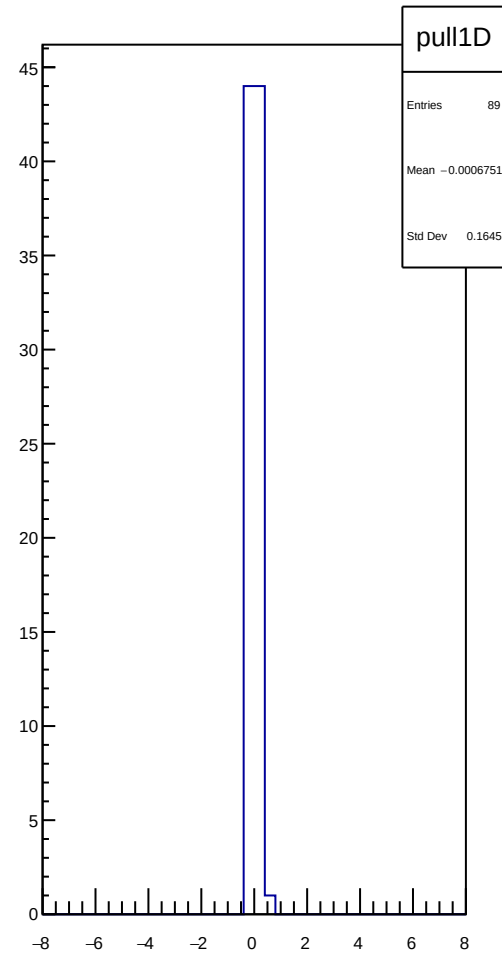
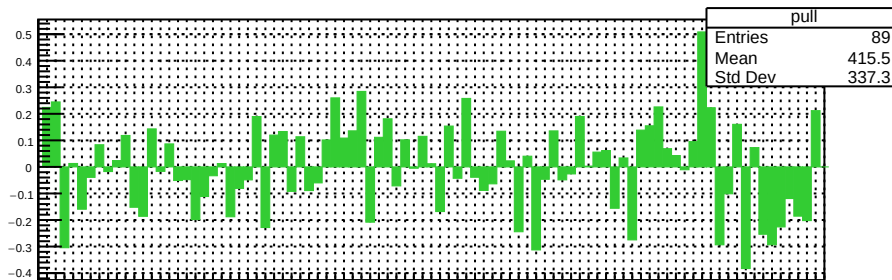
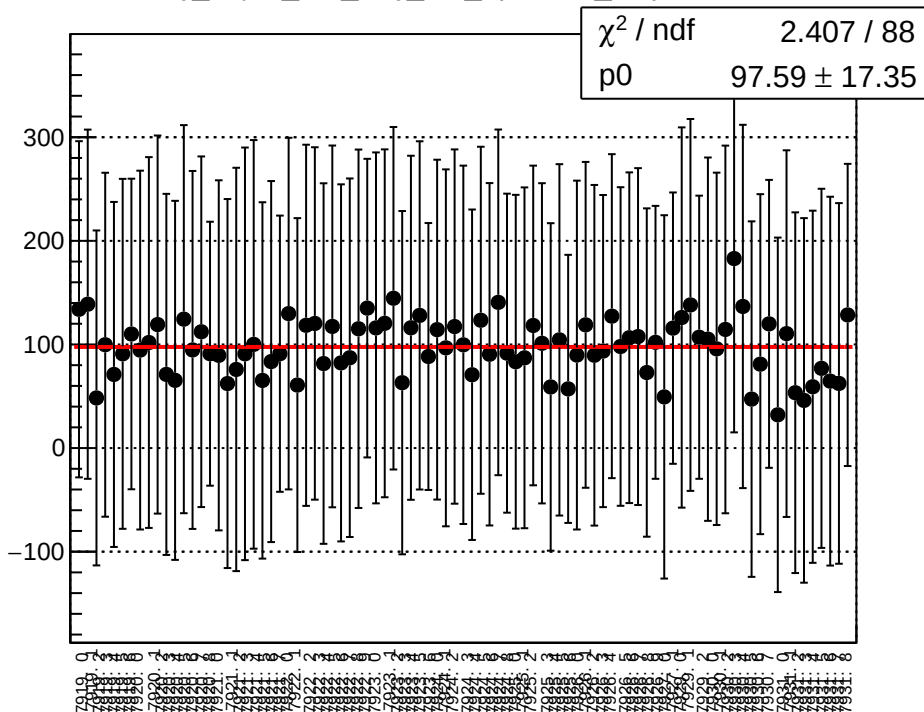
reg_asym_at1_dd_diff_bpm12X_slope vs run



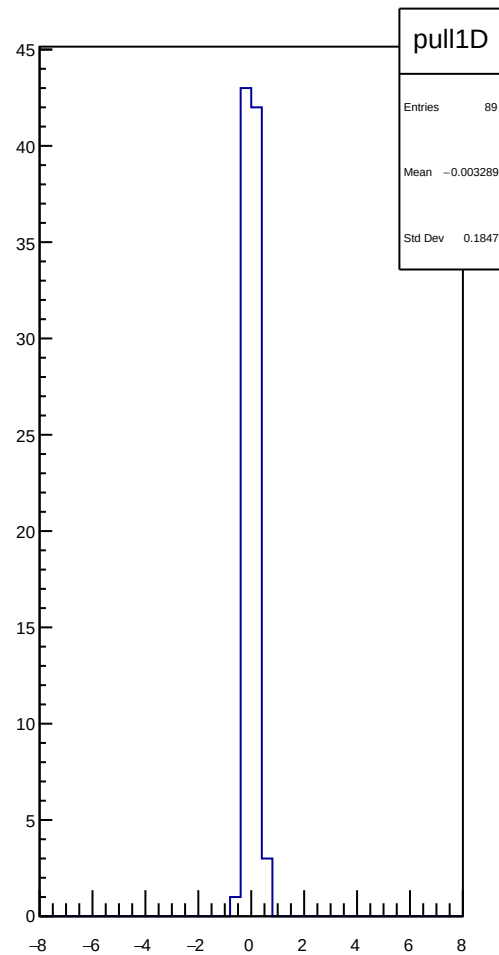
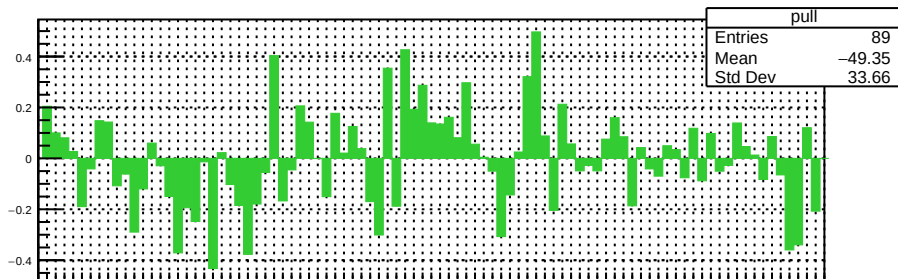
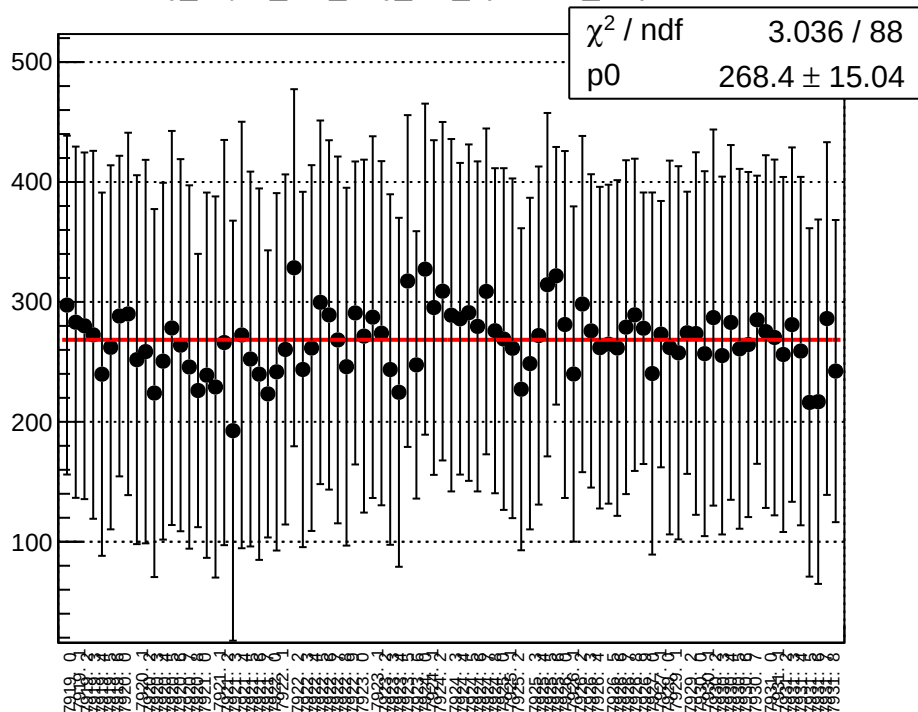
reg_asym_at2_avg_diff_bpm1X_slope vs run



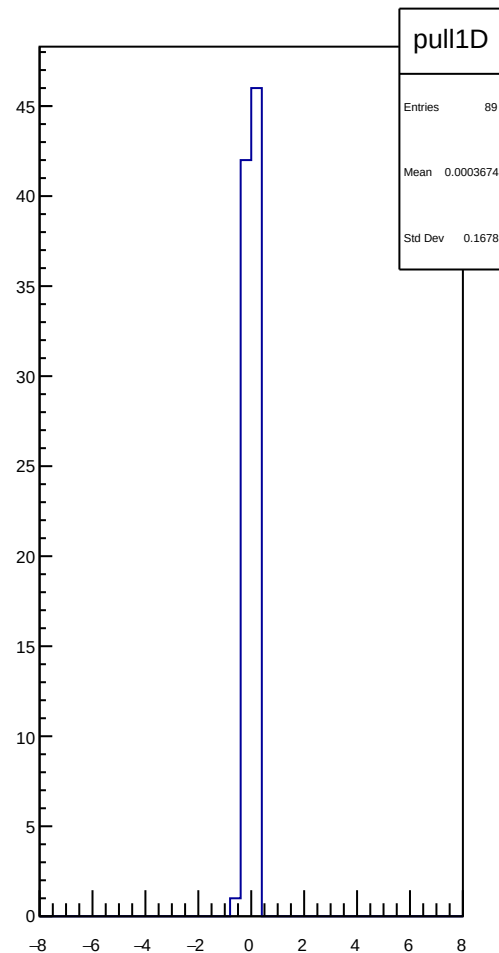
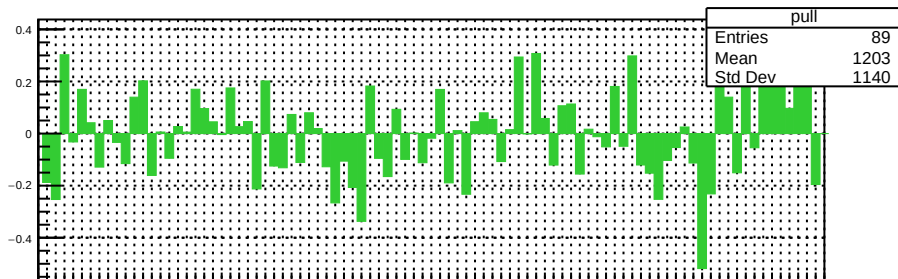
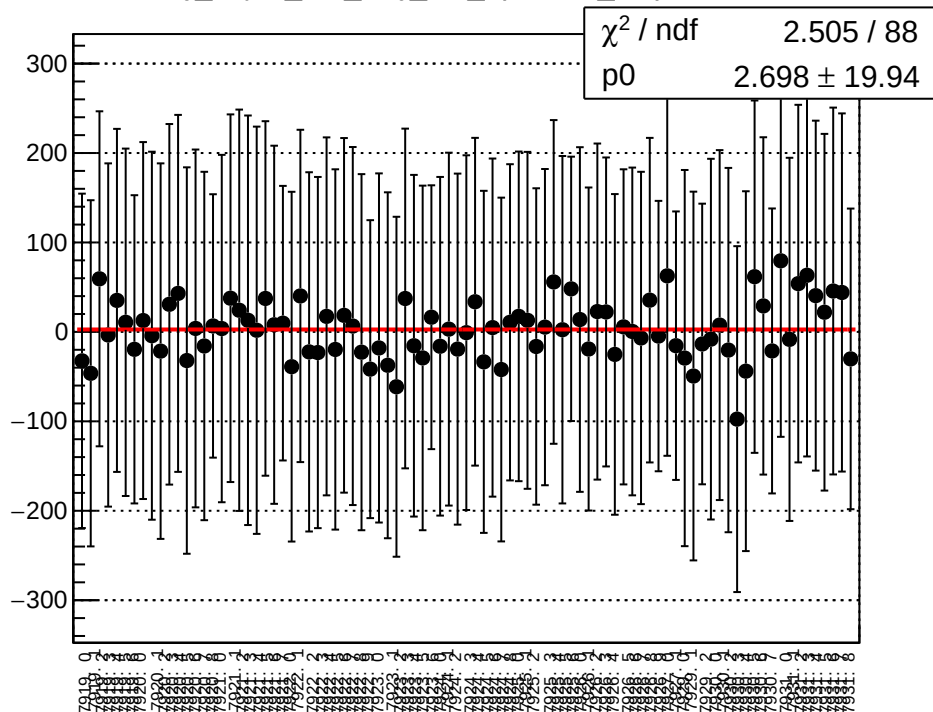
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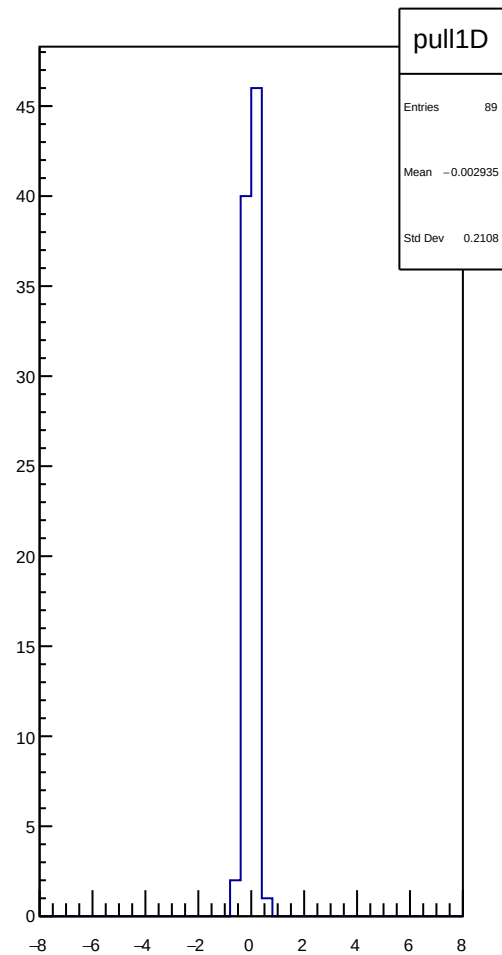
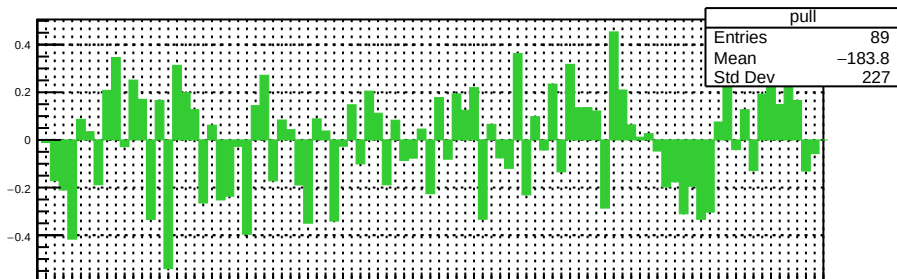
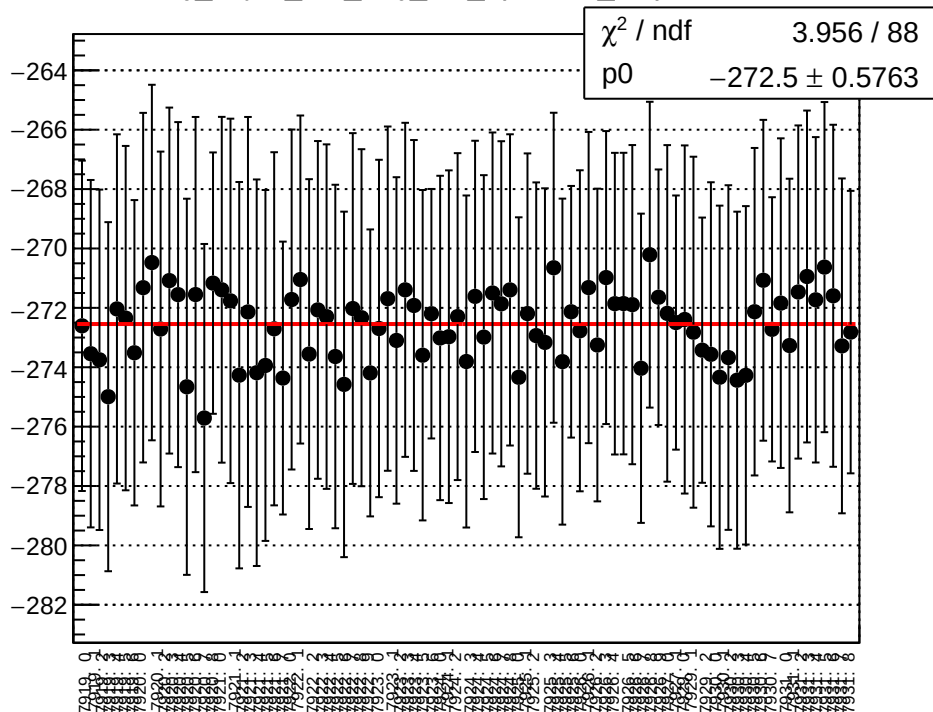
reg_asym_at2_avg_diff_bpm4eX_slope vs run



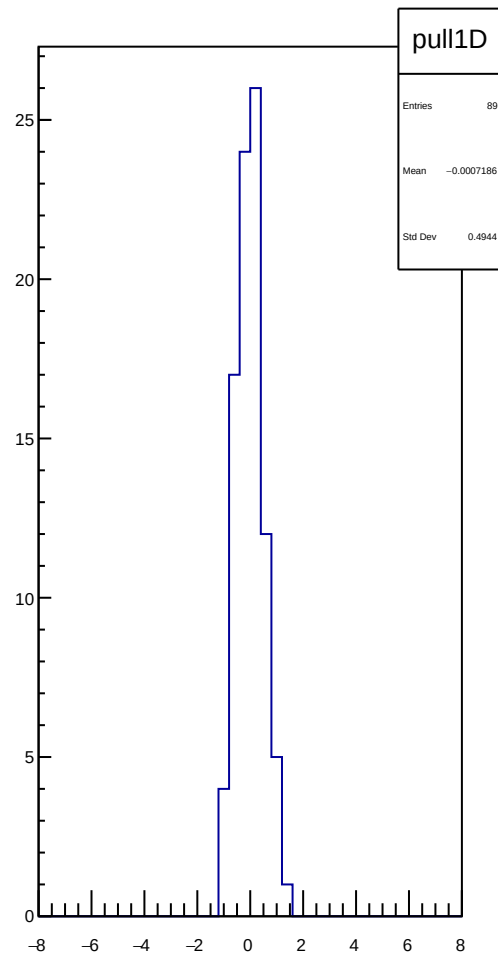
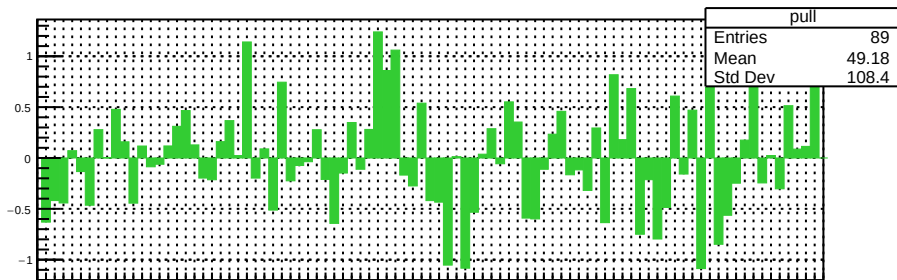
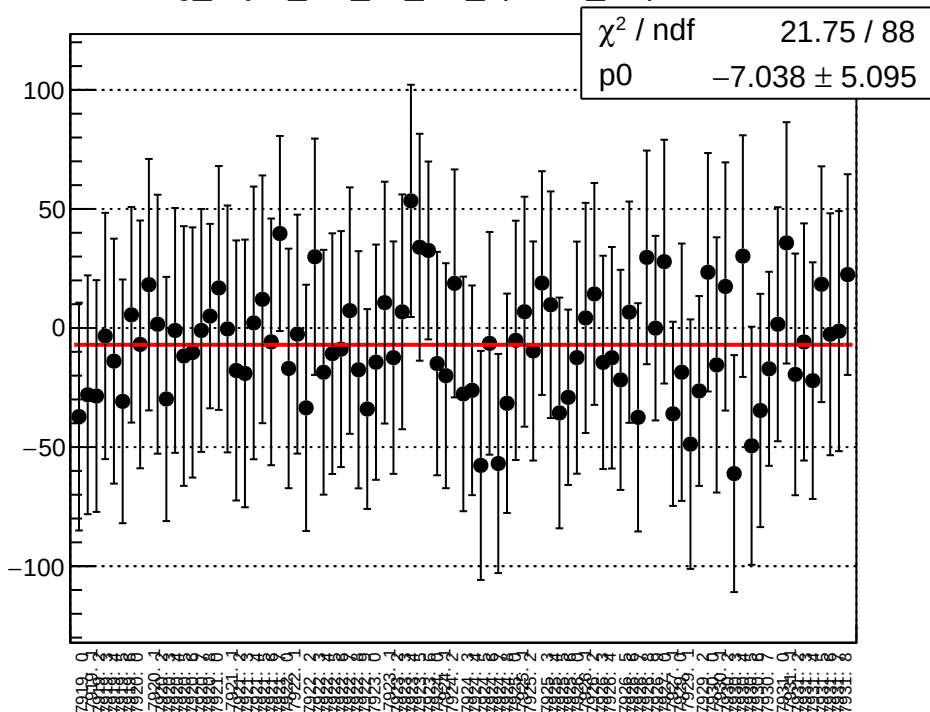
reg_asym_at2_avg_diff_bpm4eY_slope vs run



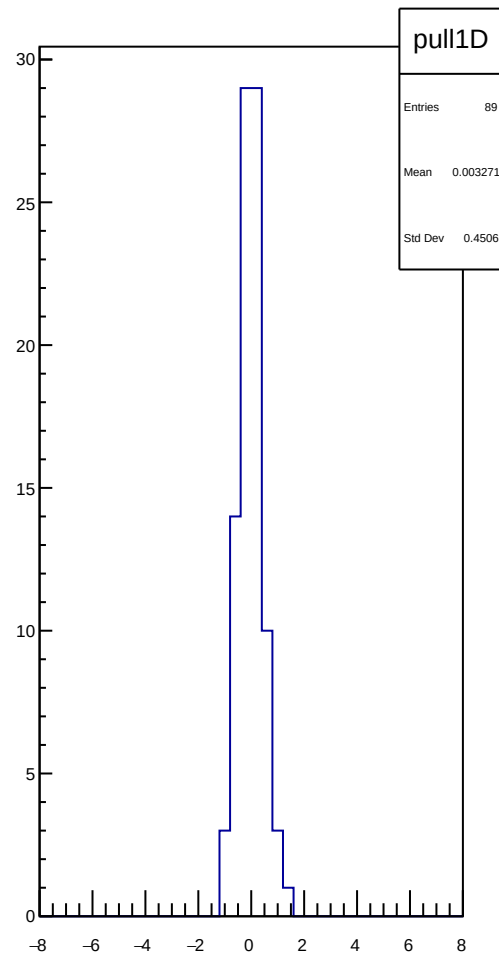
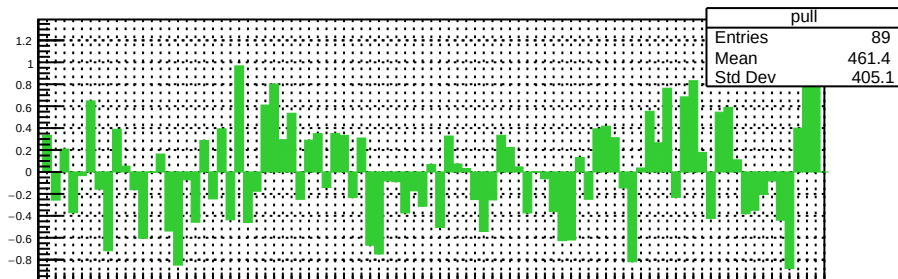
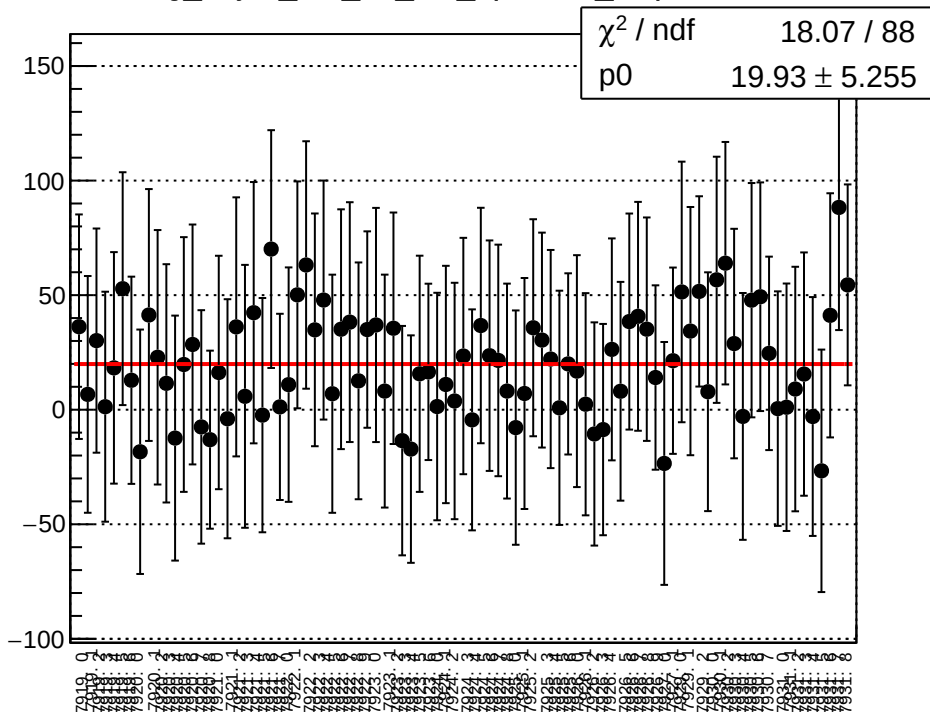
reg_asym_at2_avg_diff_bpm12X_slope vs run



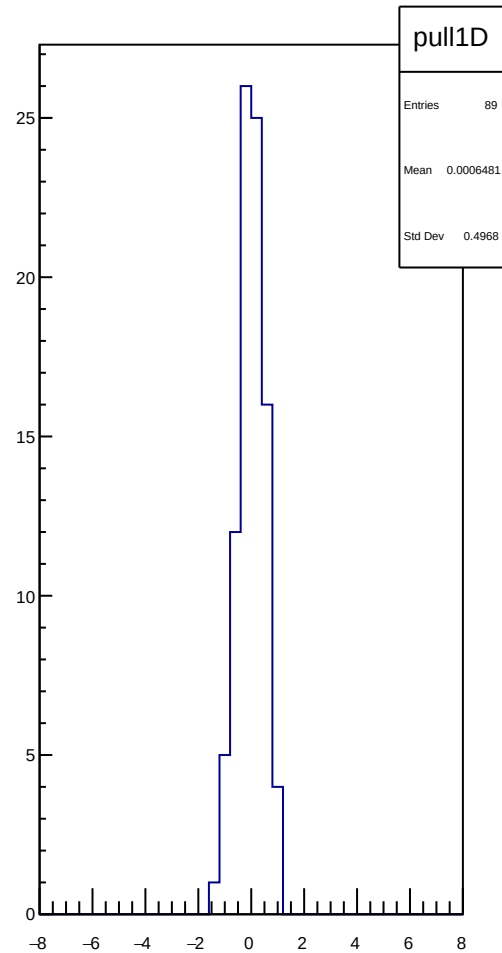
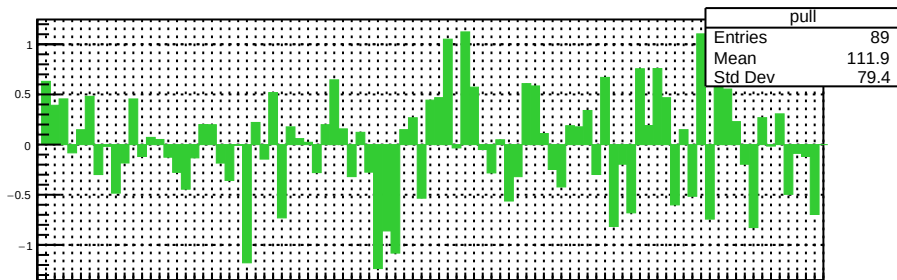
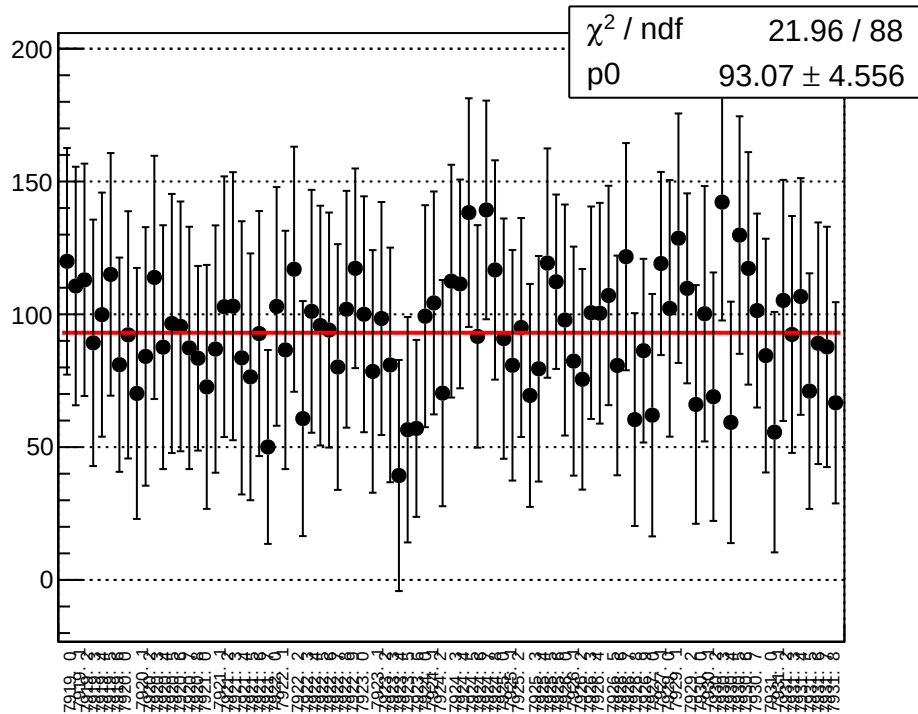
reg_asym_at2_dd_diff_bpm1X_slope vs run



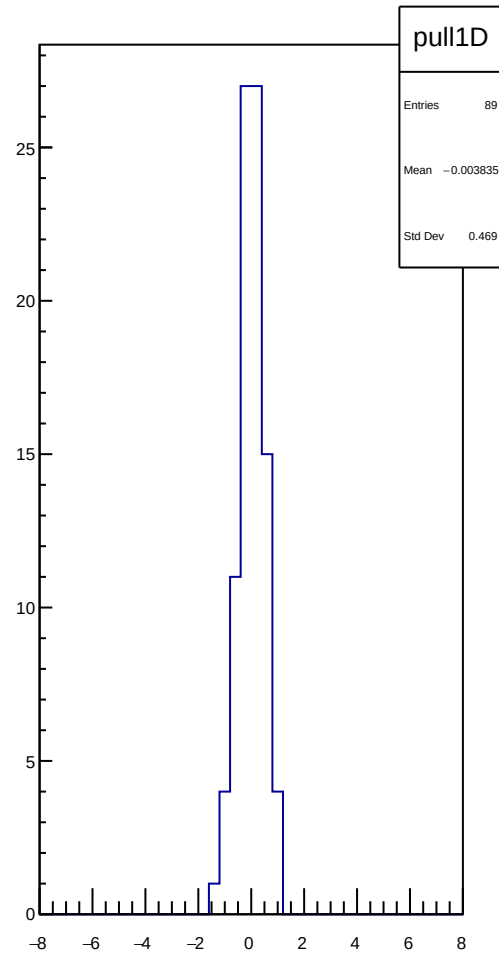
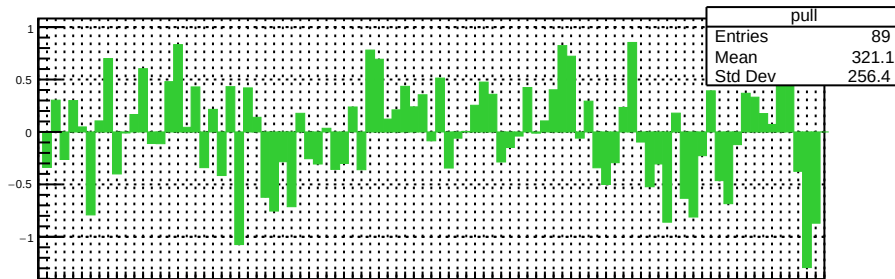
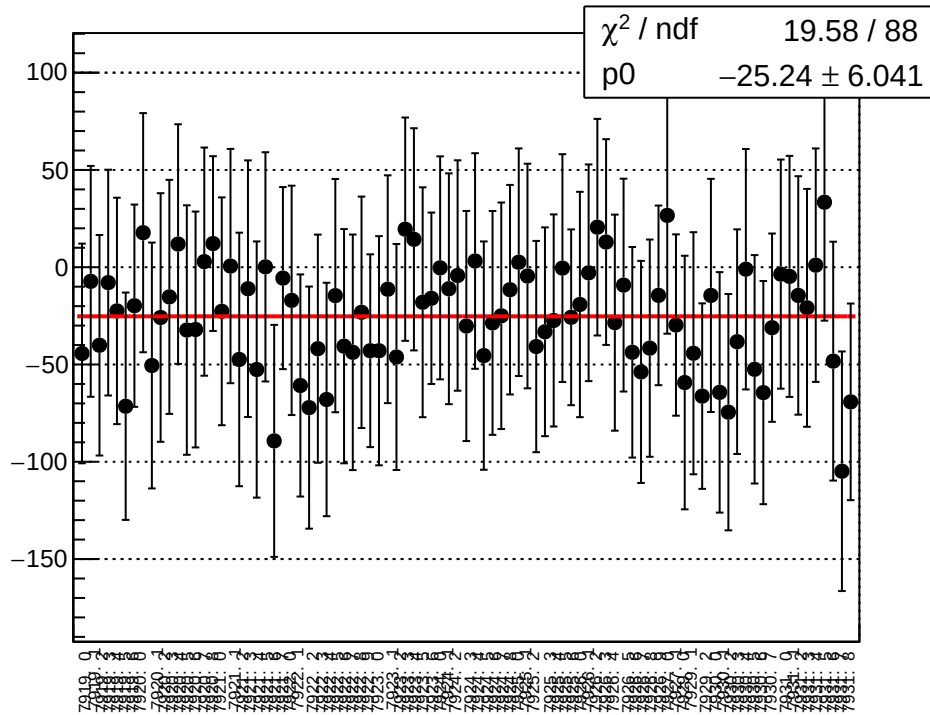
reg_asym_at2_dd_diff_bpm4aY_slope vs run



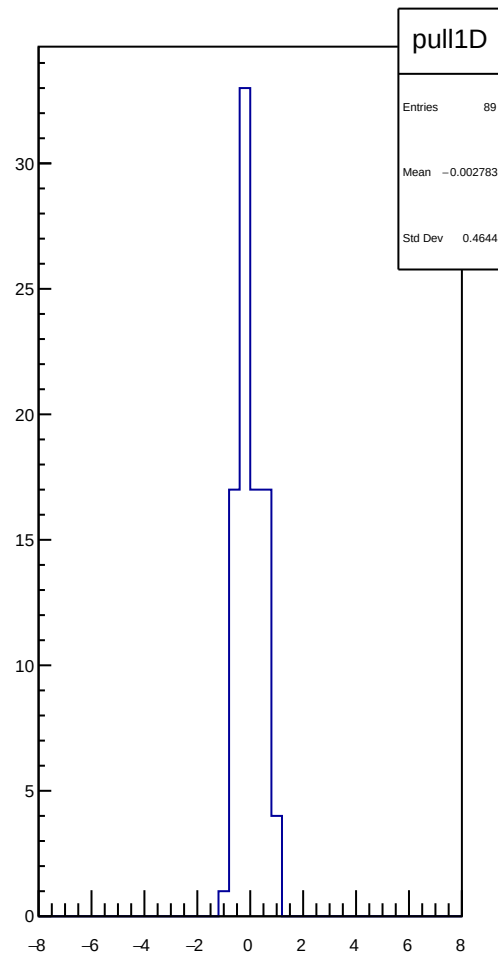
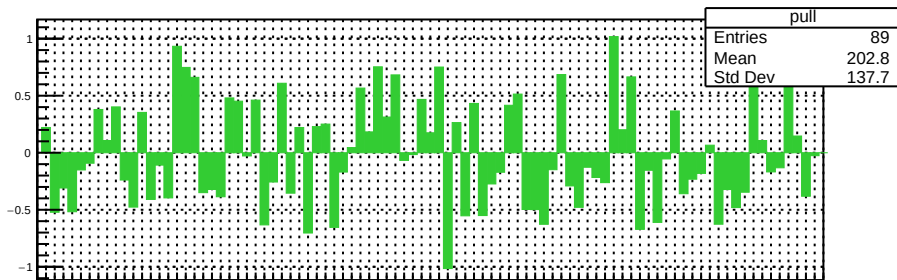
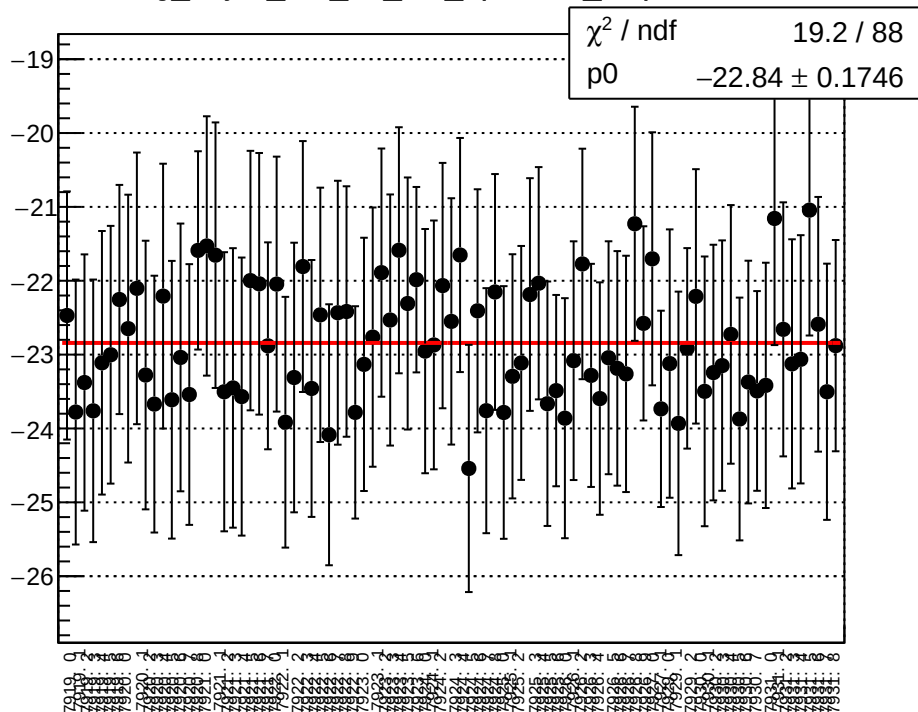
reg_asym_at2_dd_diff_bpm4eX_slope vs run



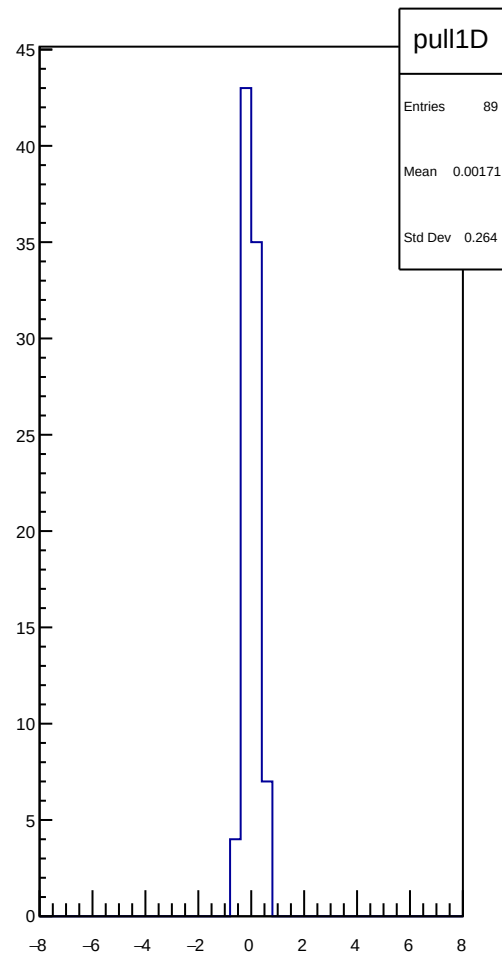
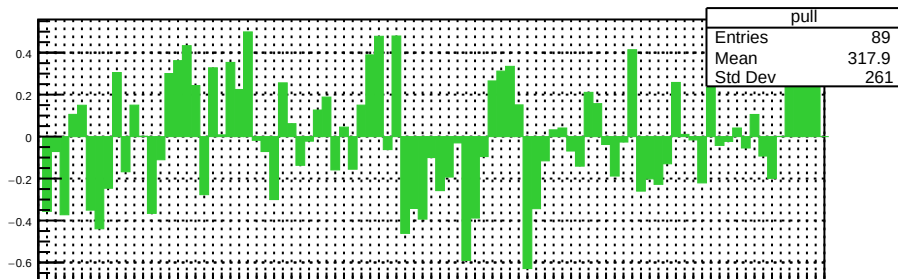
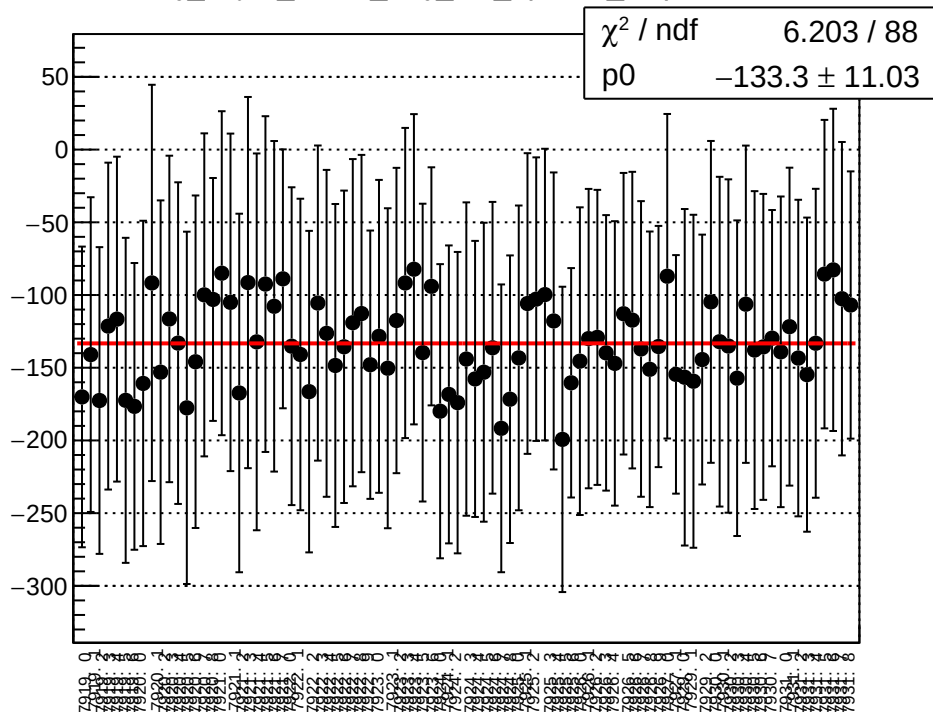
reg_asym_at2_dd_diff_bpm4eY_slope vs run



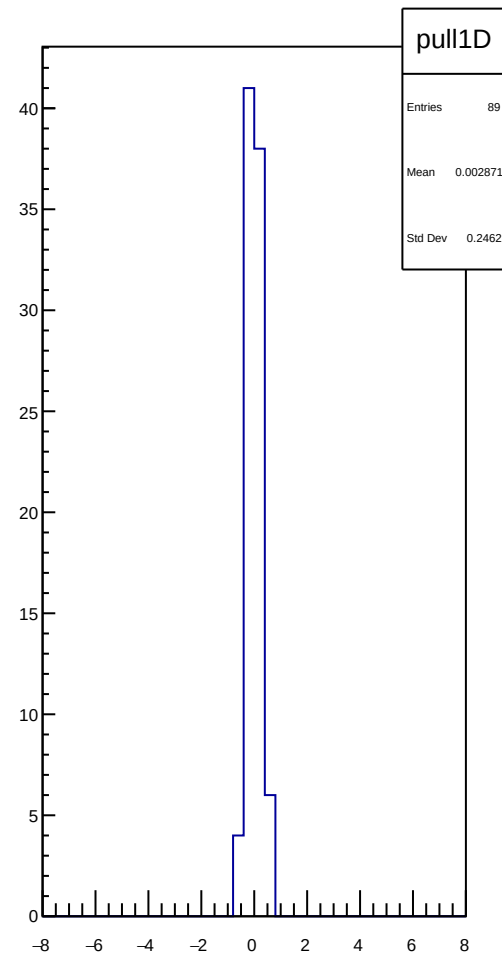
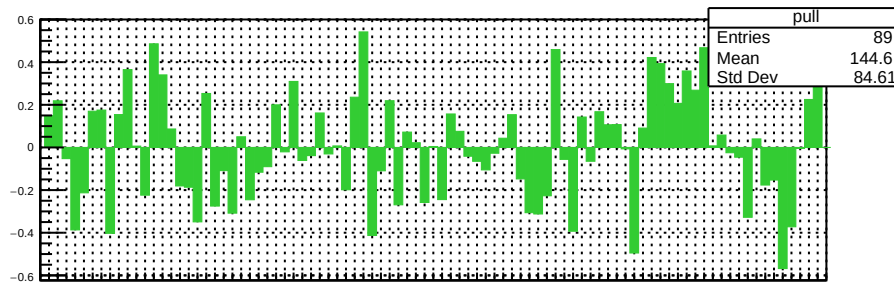
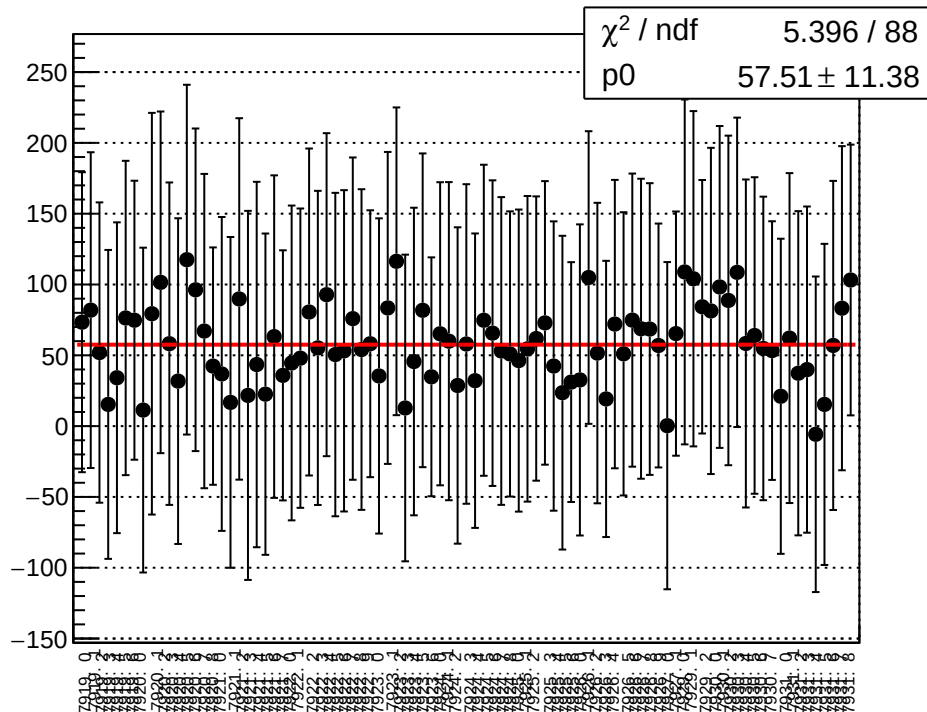
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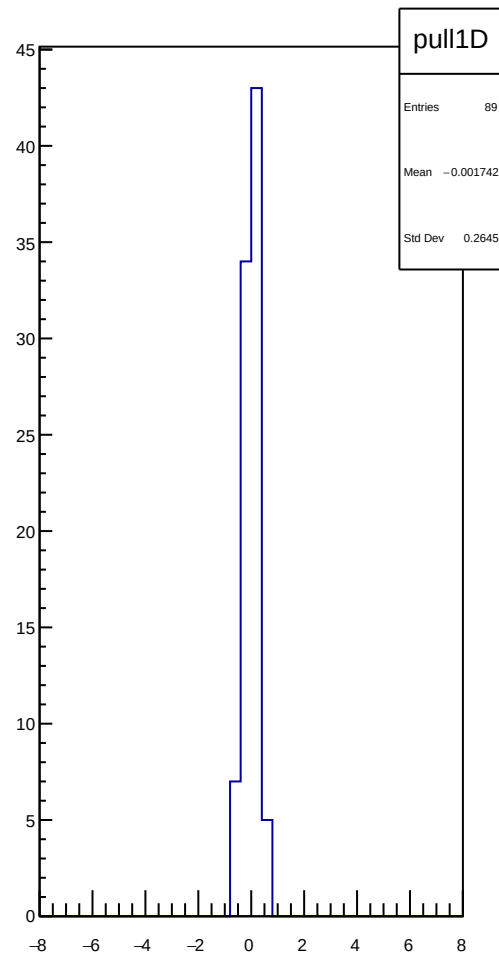
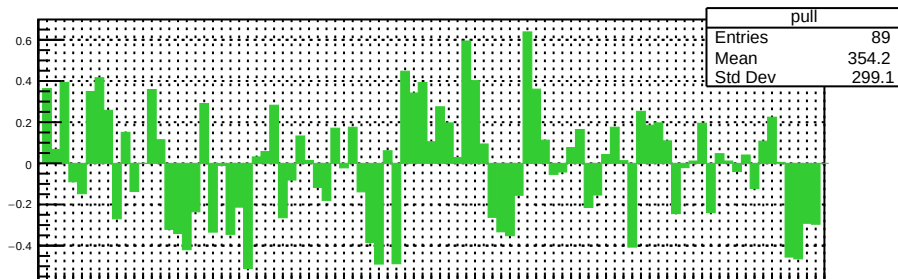
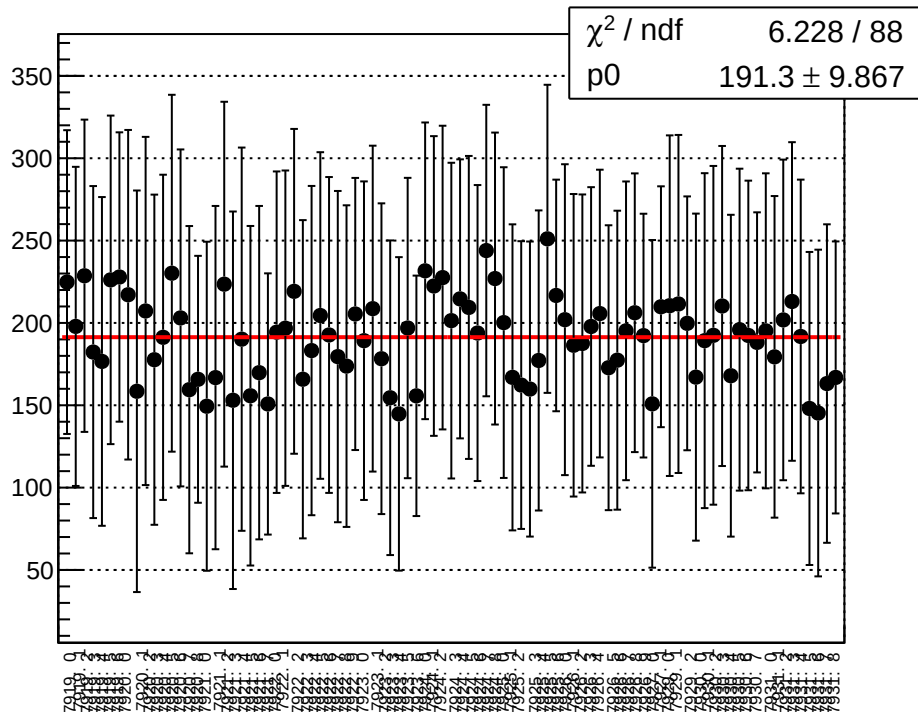
reg_asym_atl1r2_avg_diff_bpm1X_slope vs run



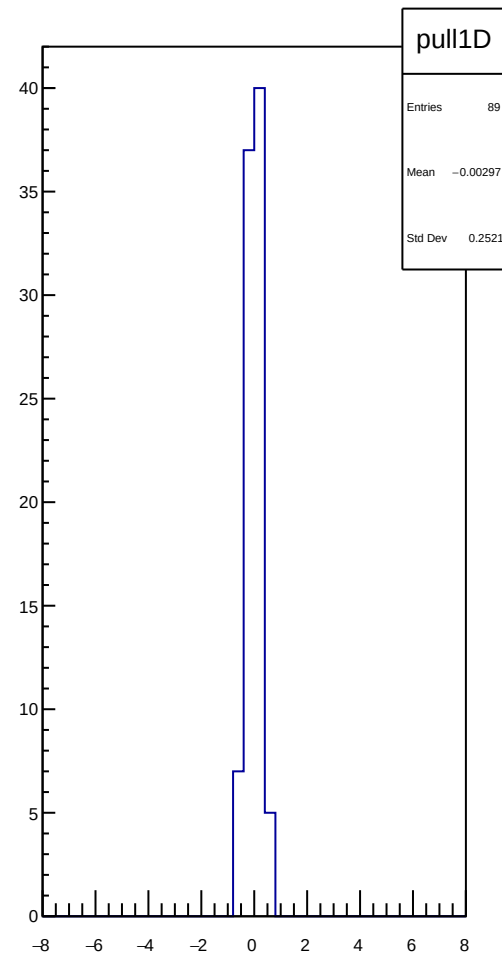
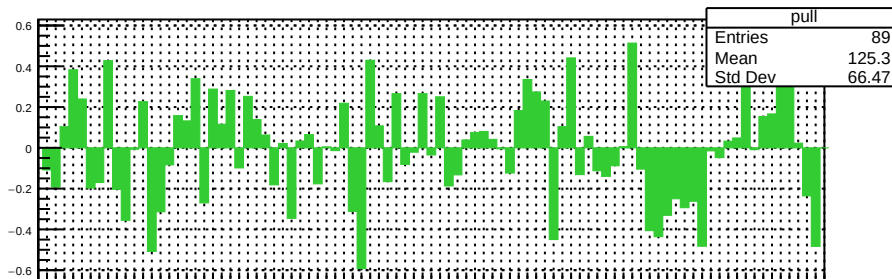
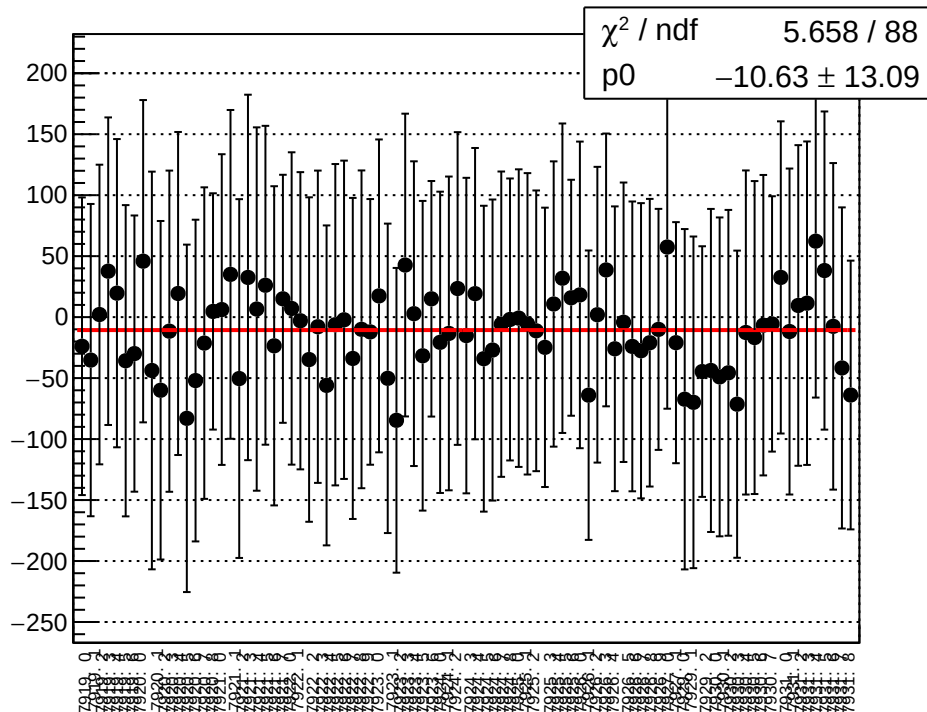
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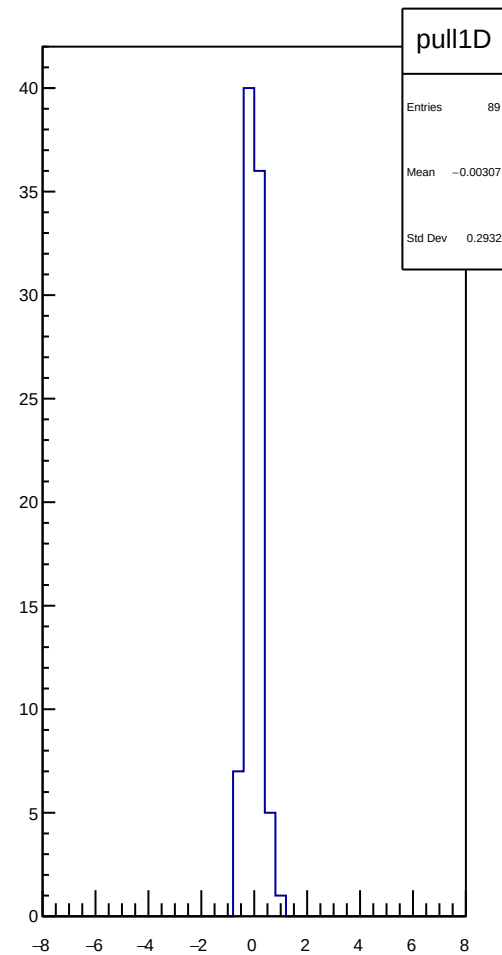
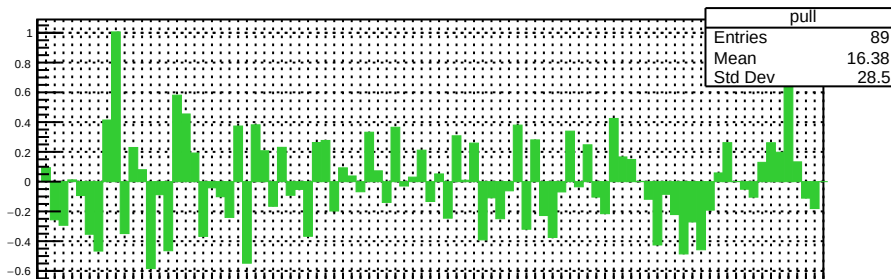
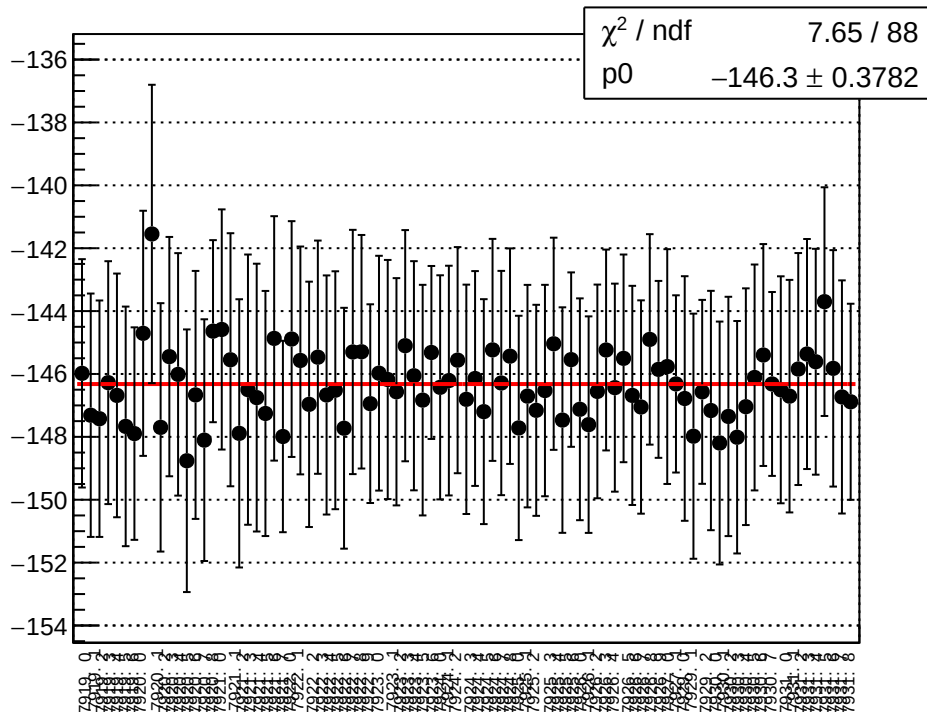
reg_asym_atl1r2_avg_diff_bpm4eX_slope vs run



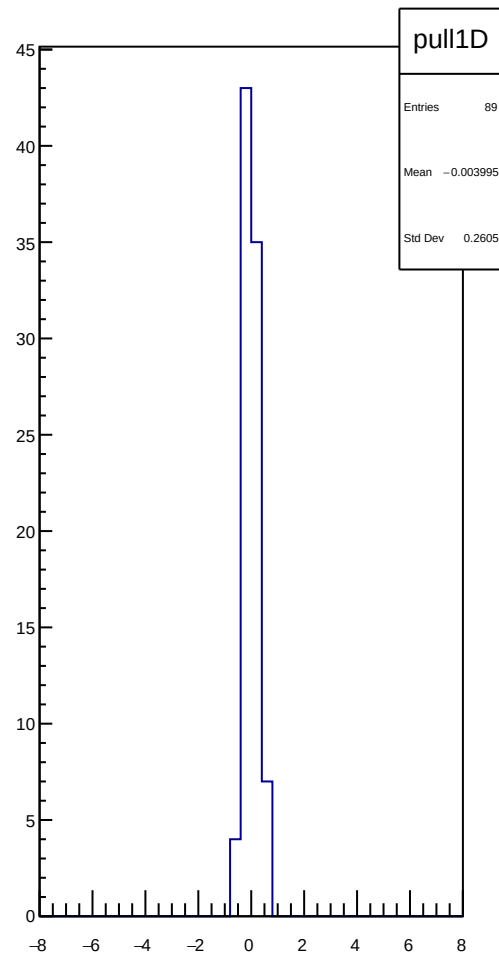
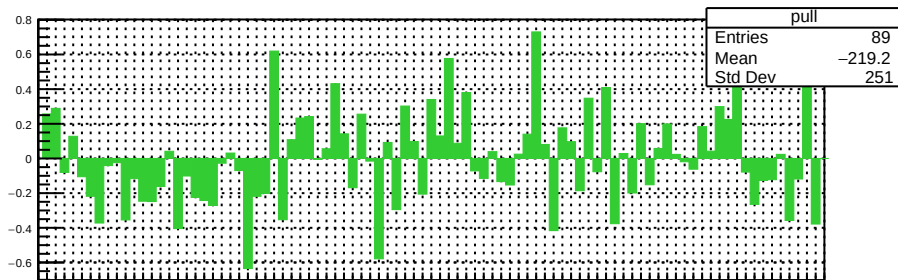
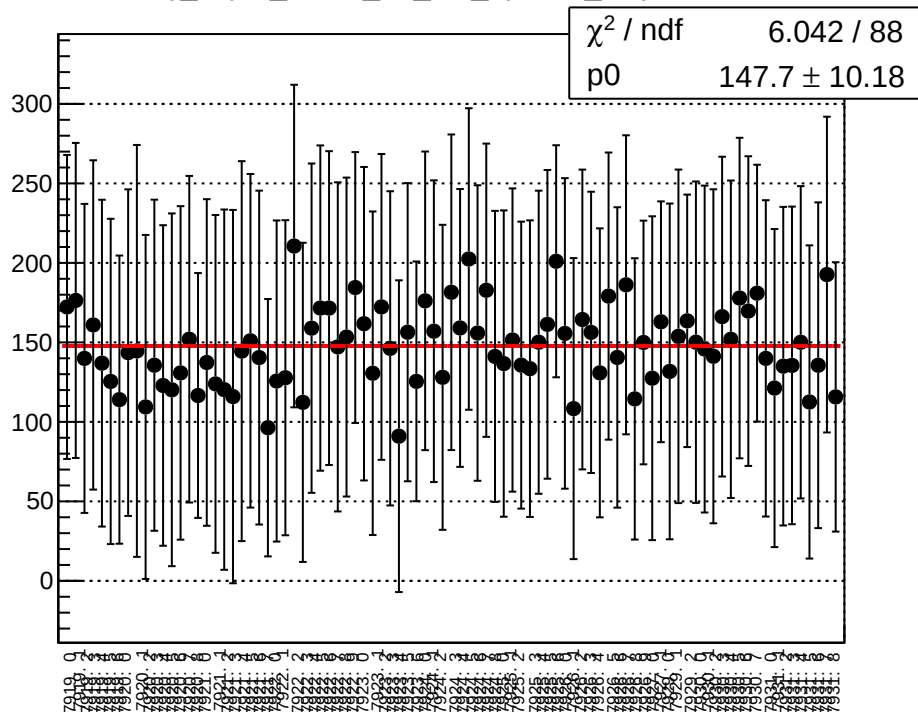
reg_asym_atl1r2_avg_diff_bpm4eY_slope vs run



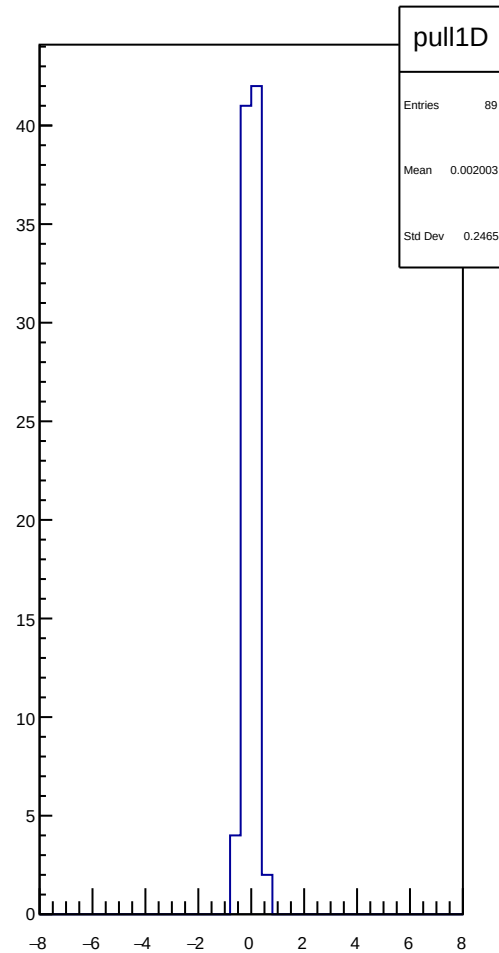
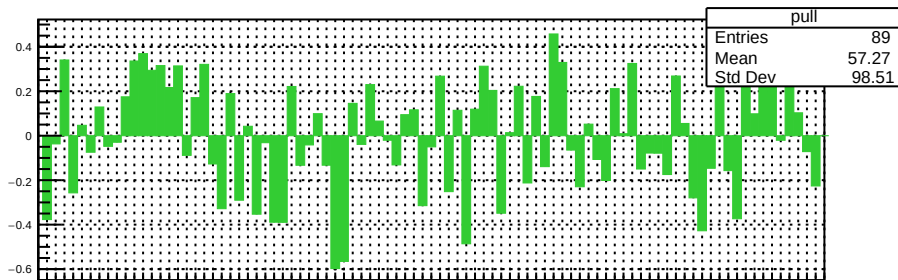
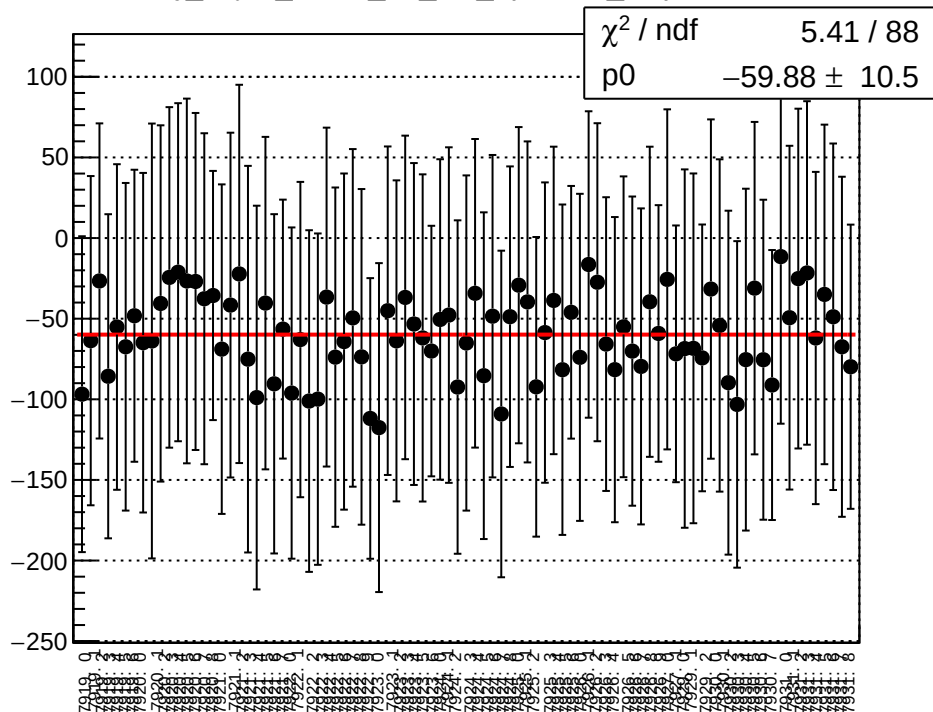
reg_asym_atl1r2_avg_diff_bpm12X_slope vs run



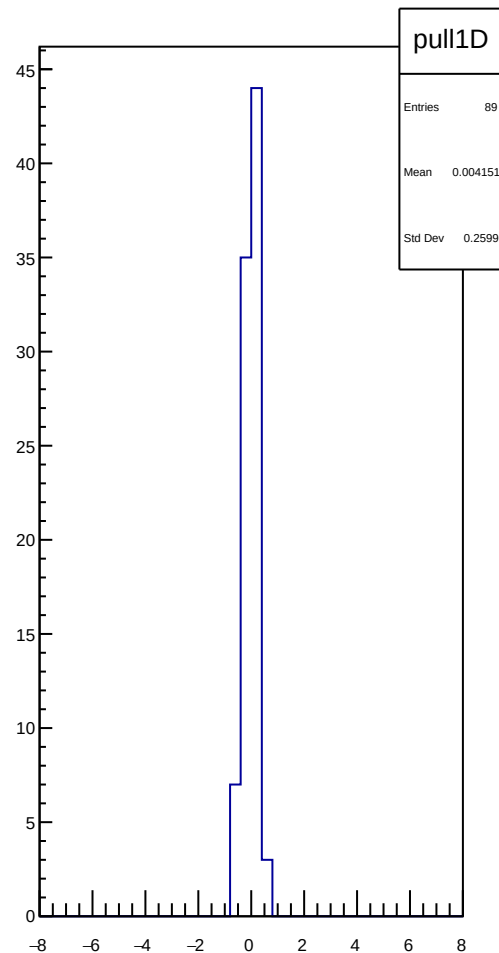
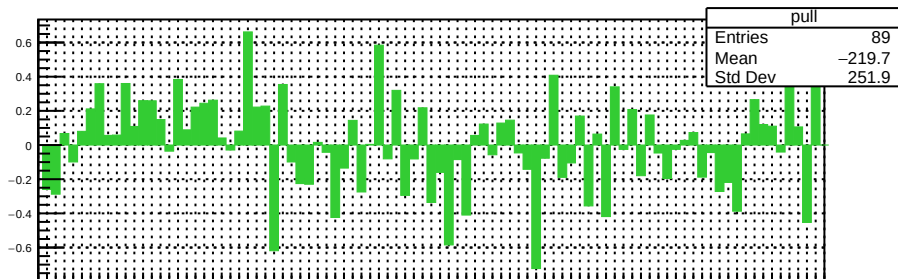
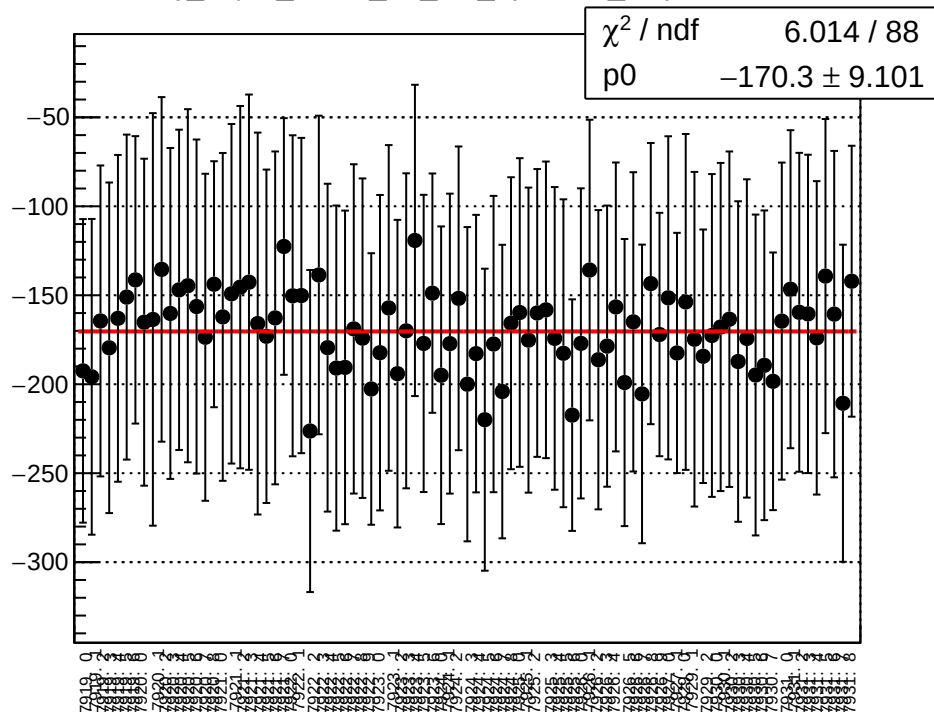
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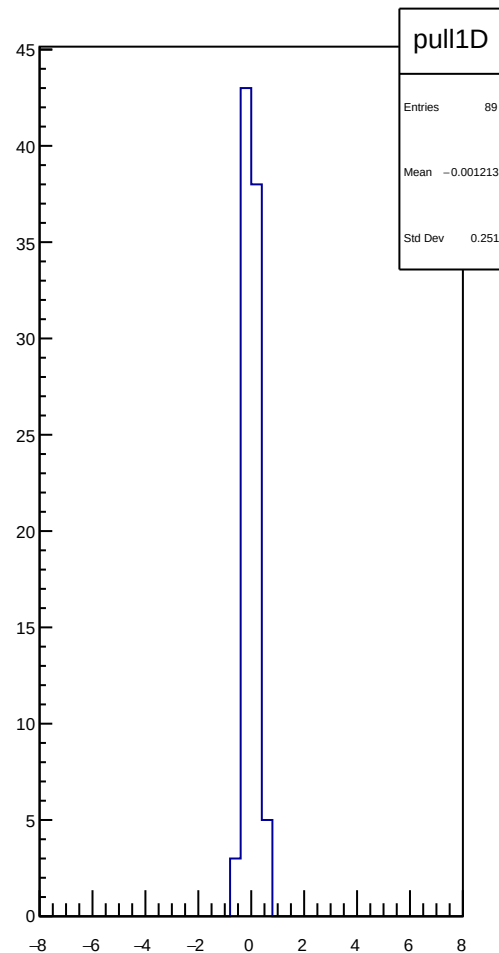
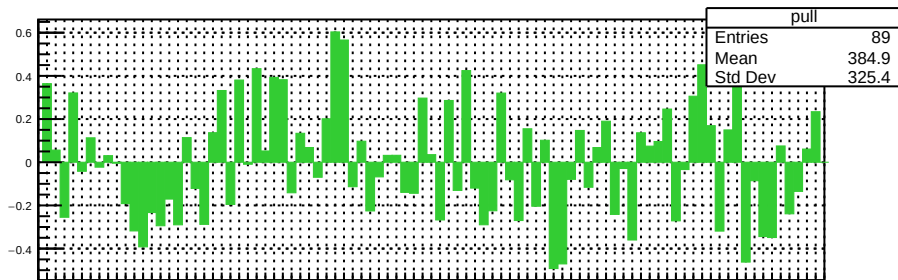
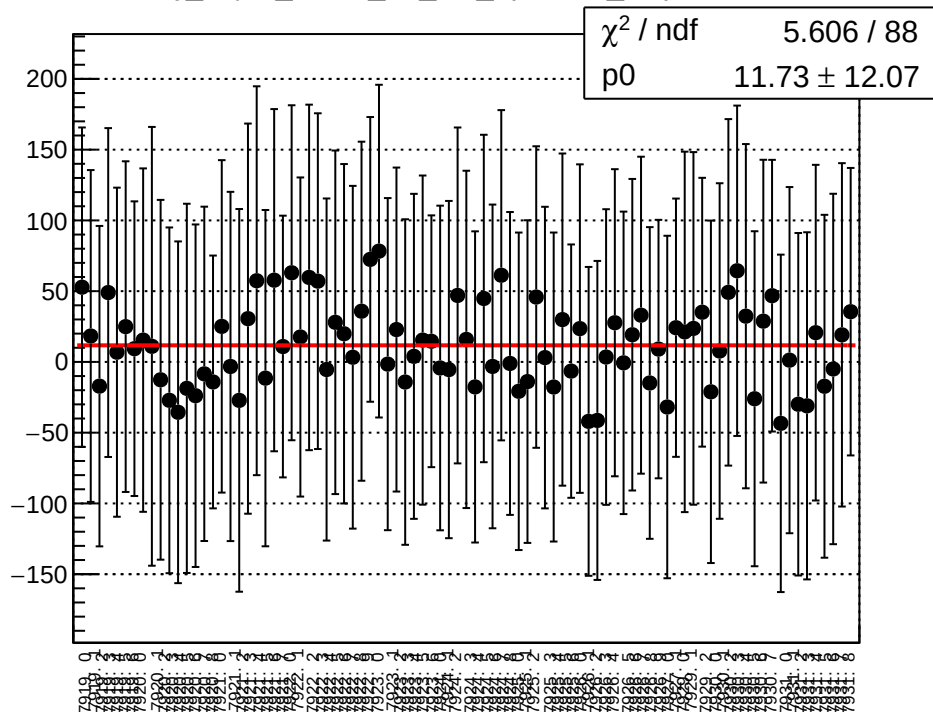
reg_asym_atl1r2_dd_diff_bpm4aY_slope vs run



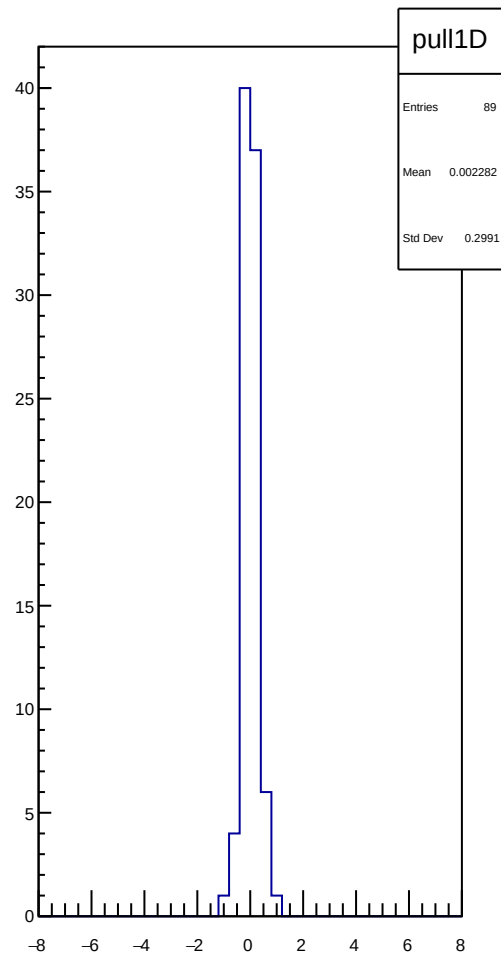
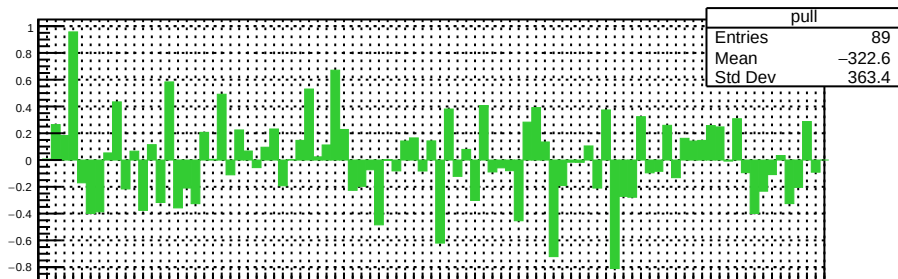
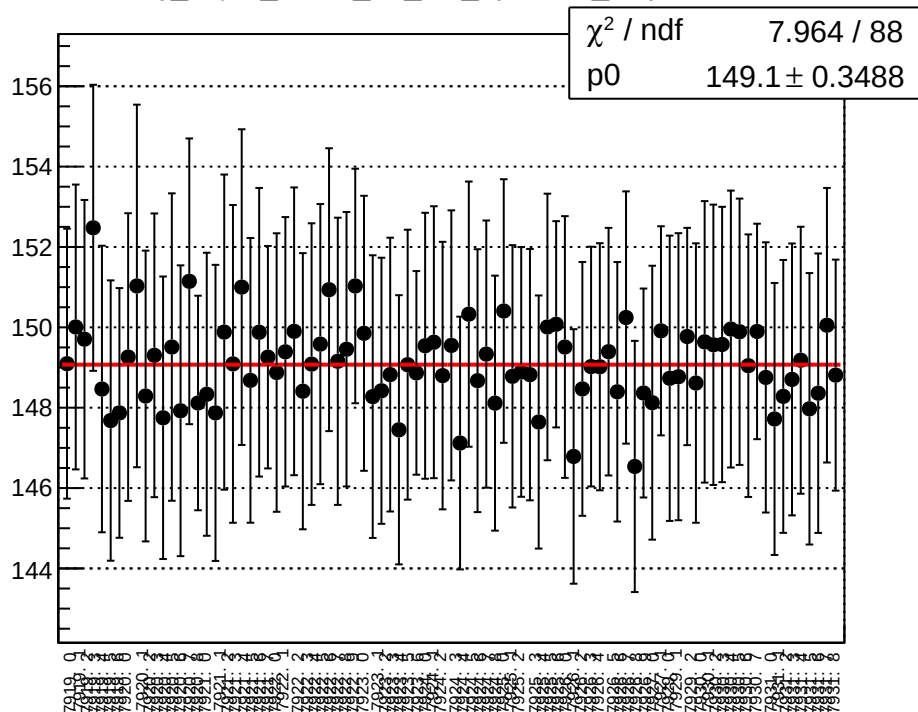
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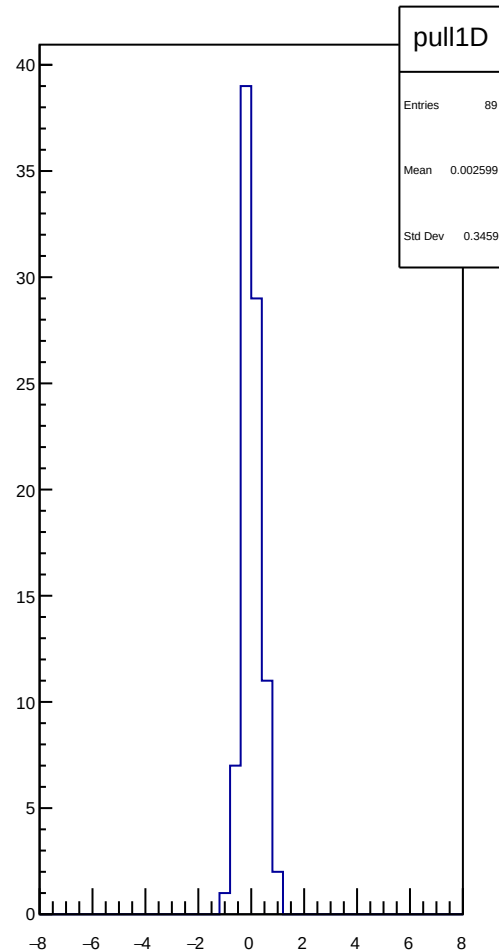
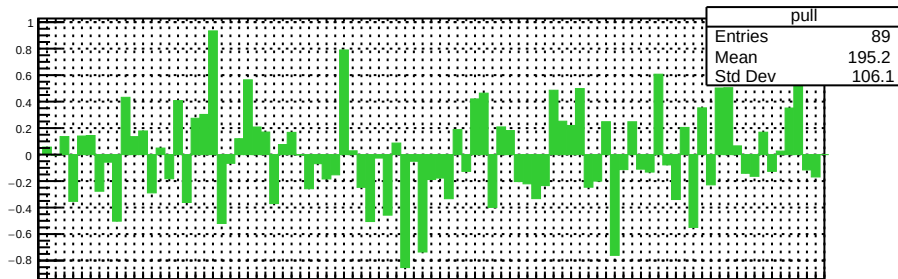
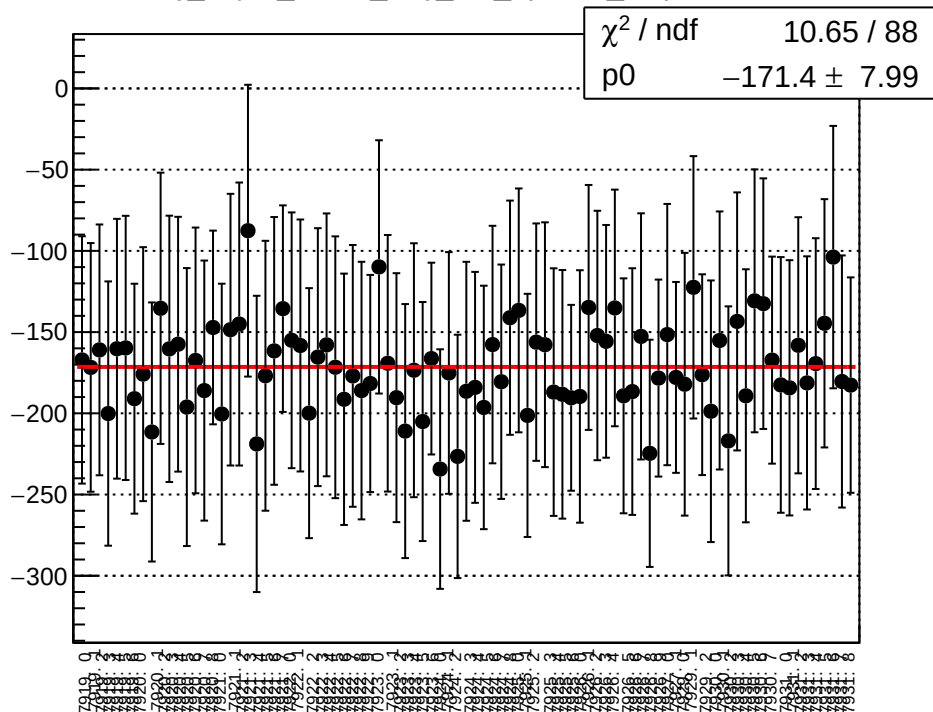
reg_asym_atl1r2_dd_diff_bpm4eY_slope vs run



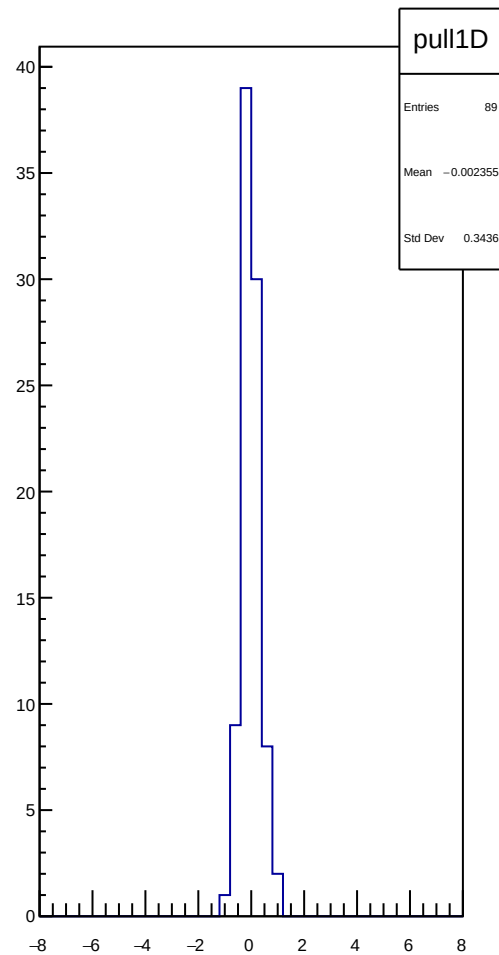
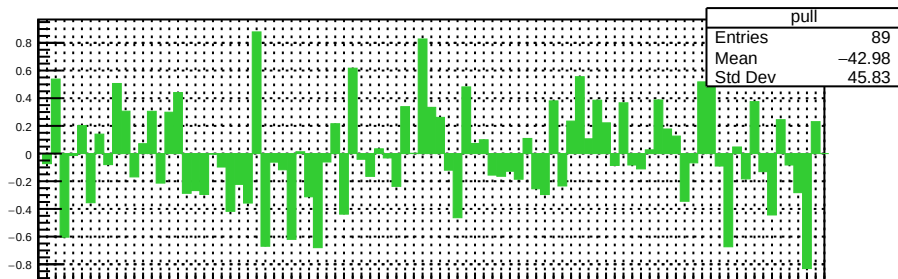
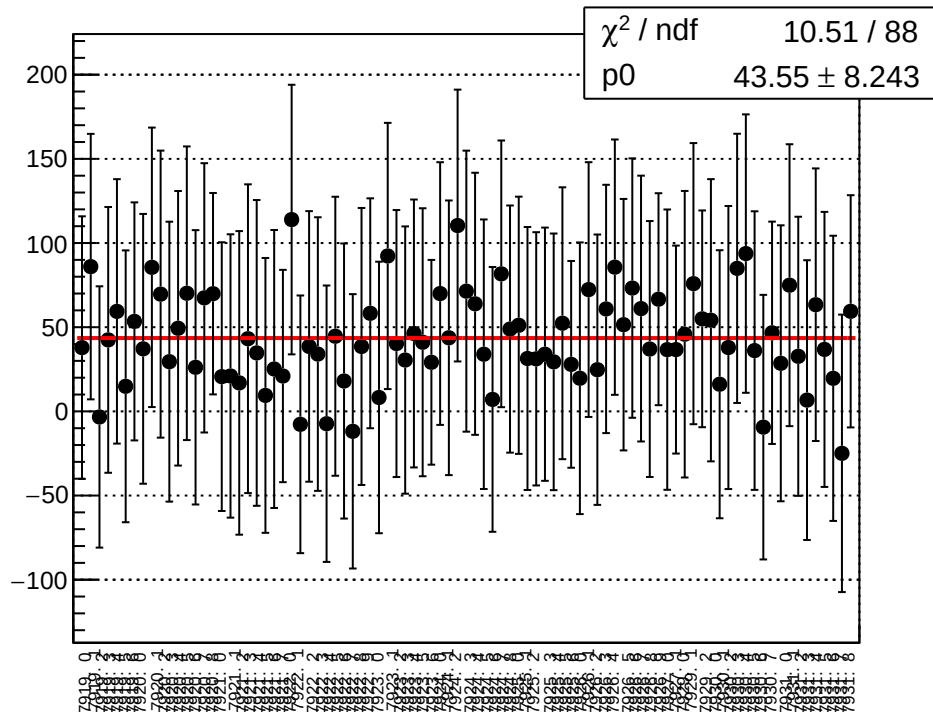
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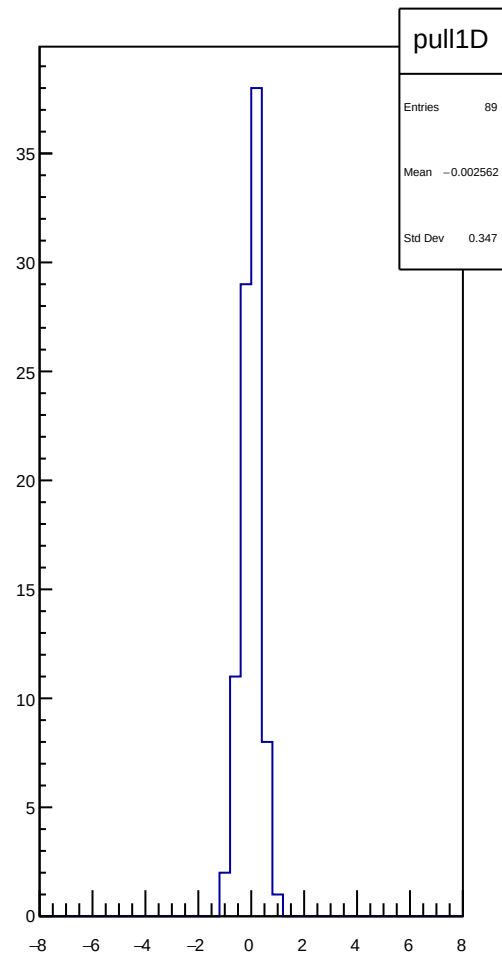
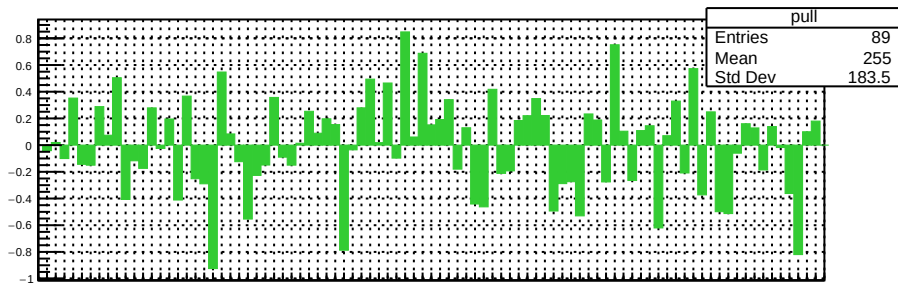
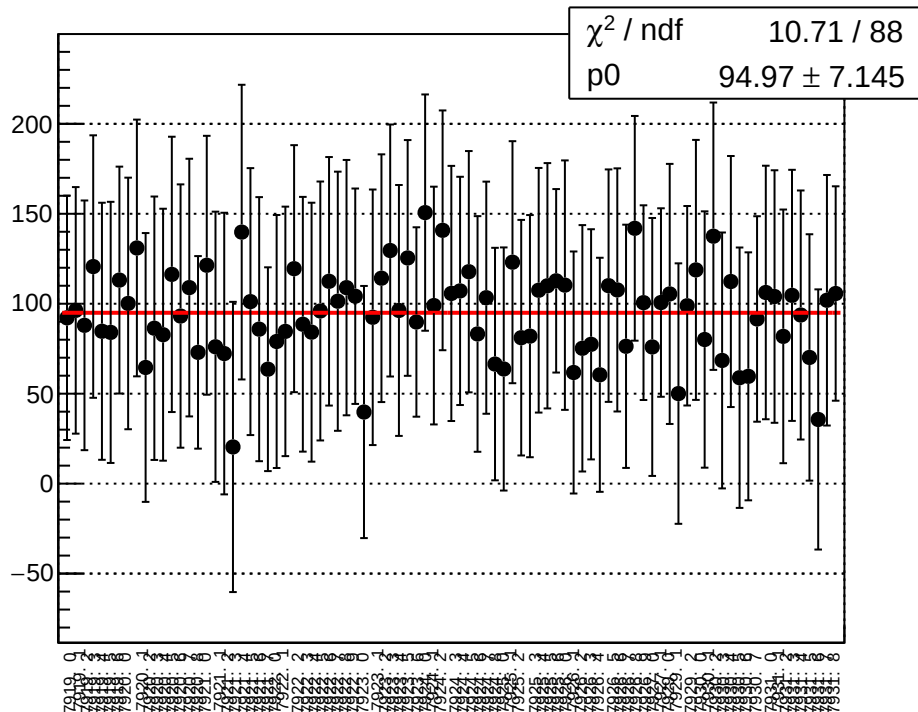
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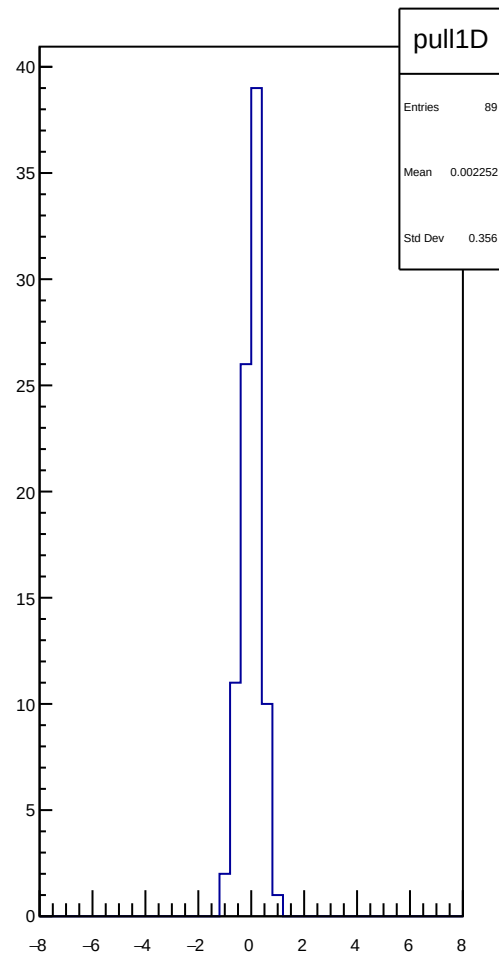
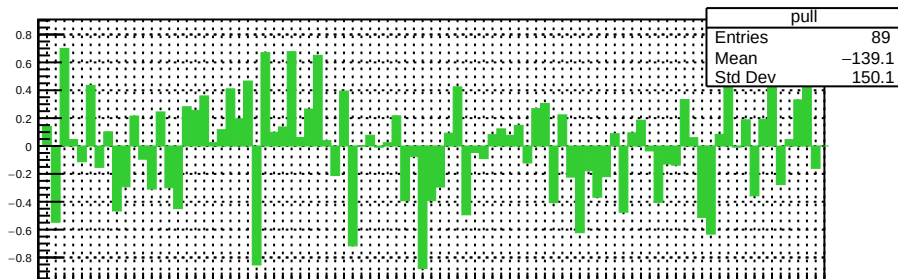
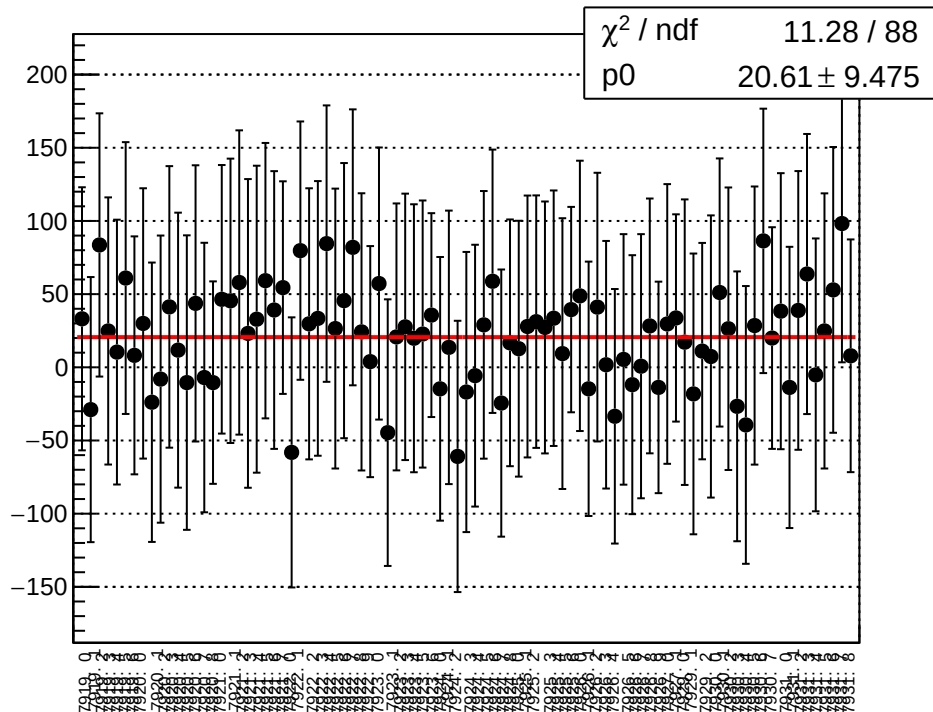
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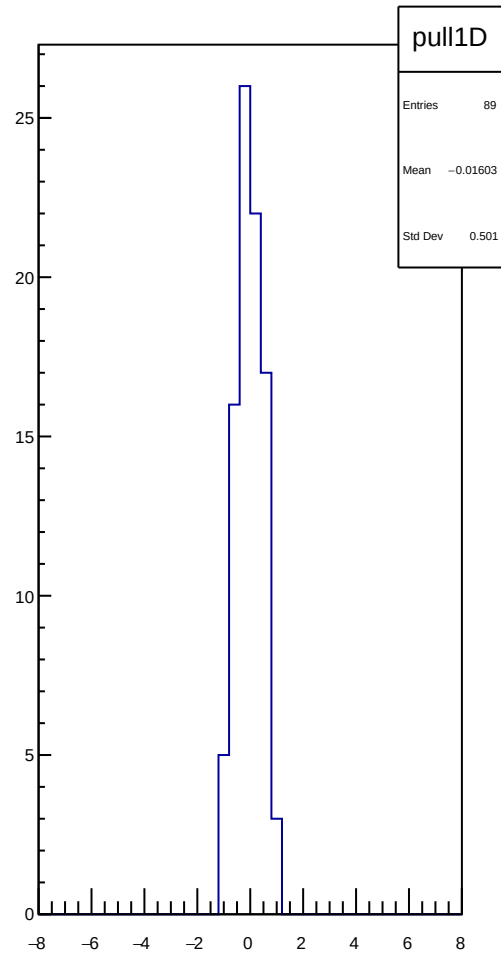
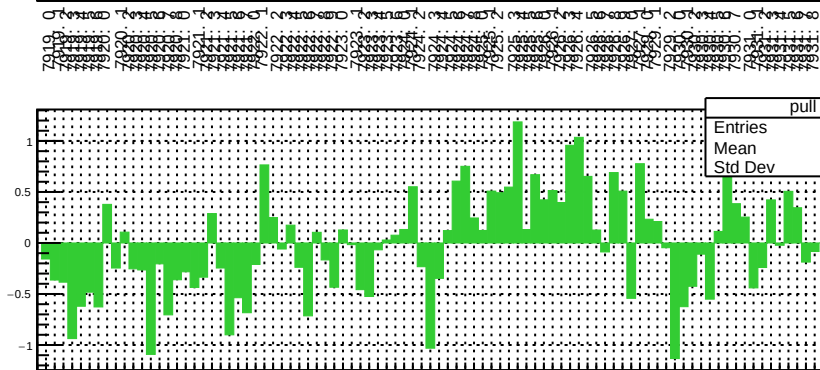
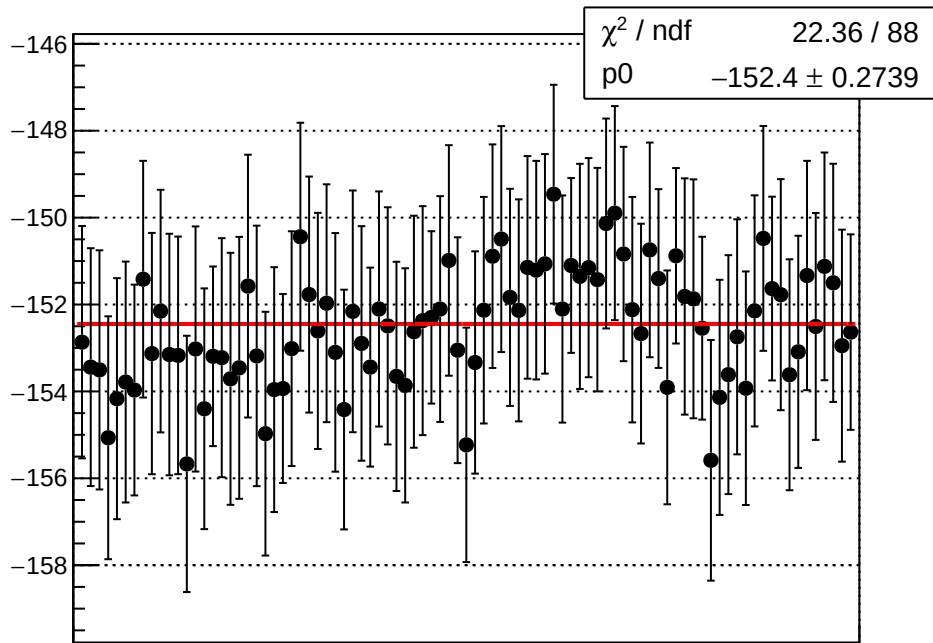
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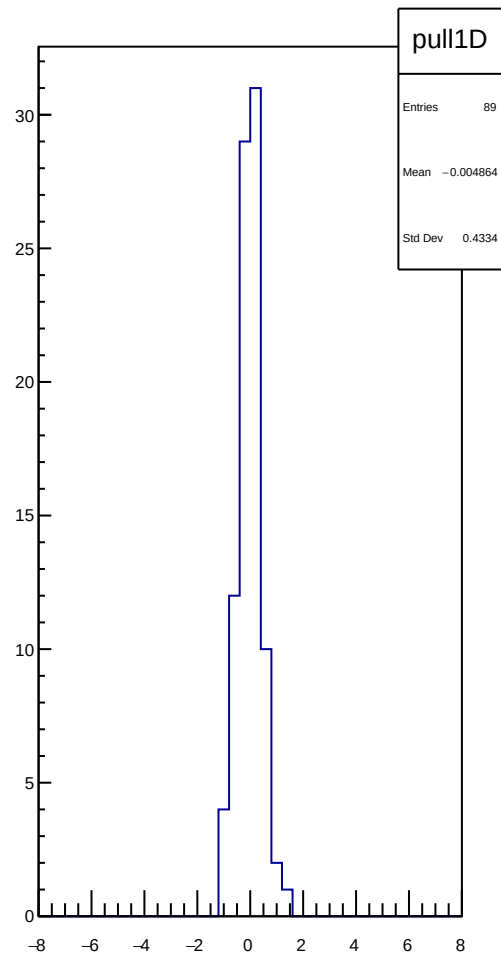
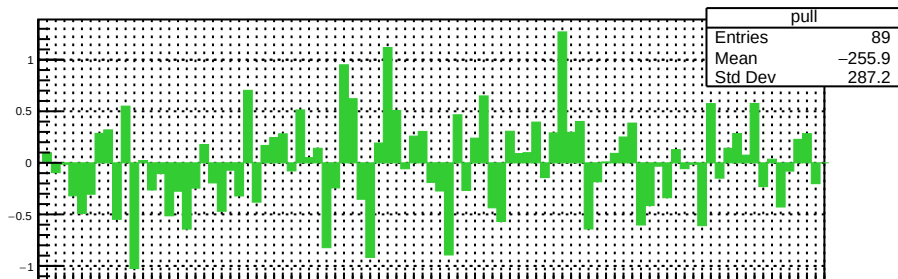
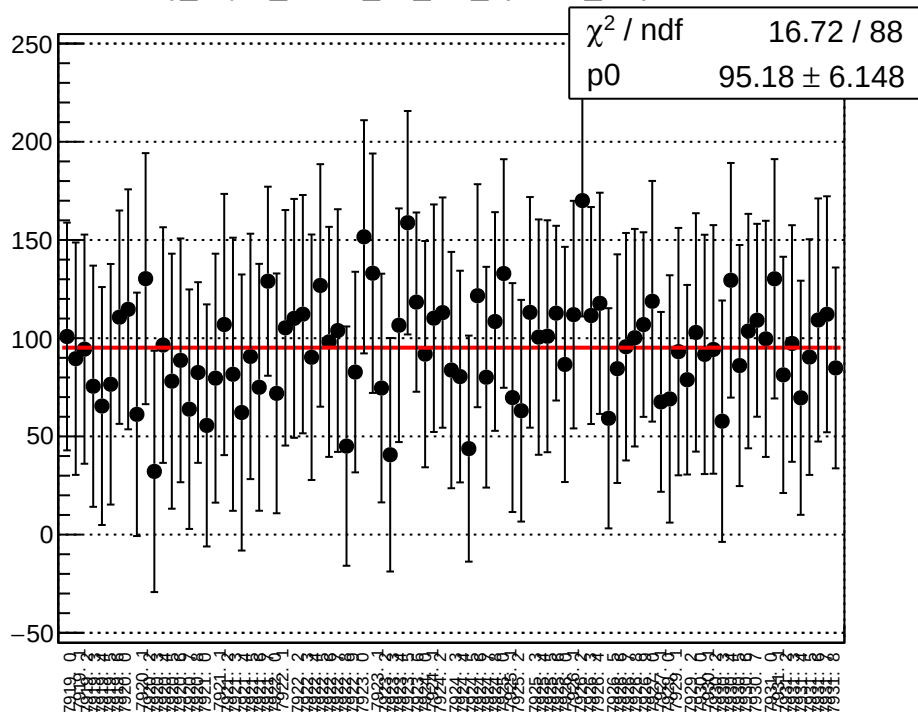
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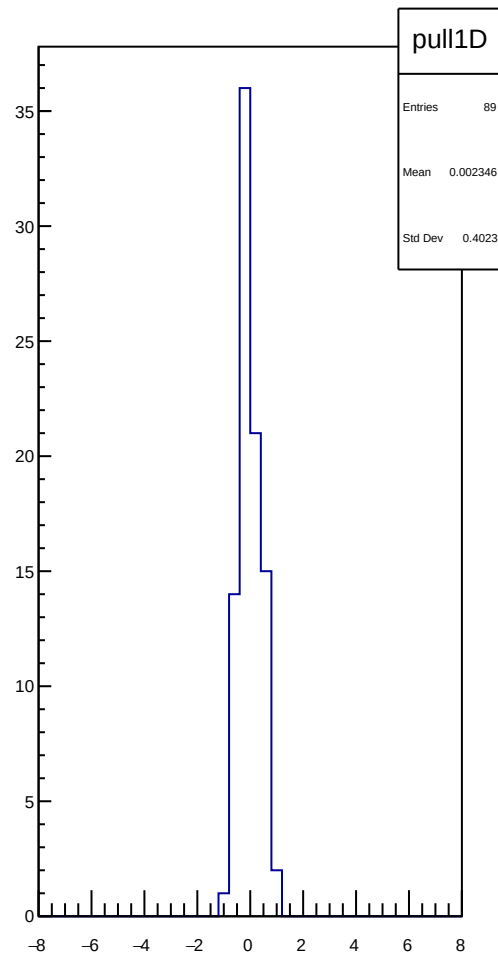
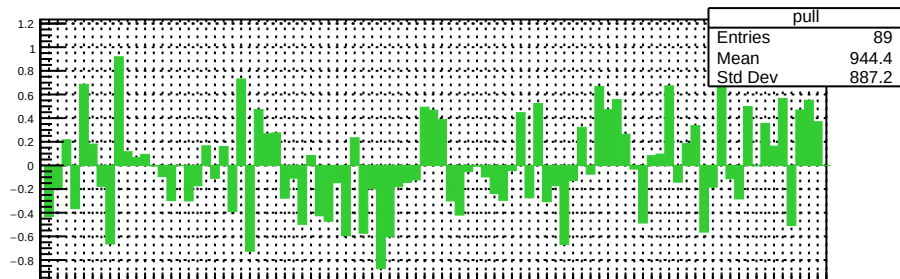
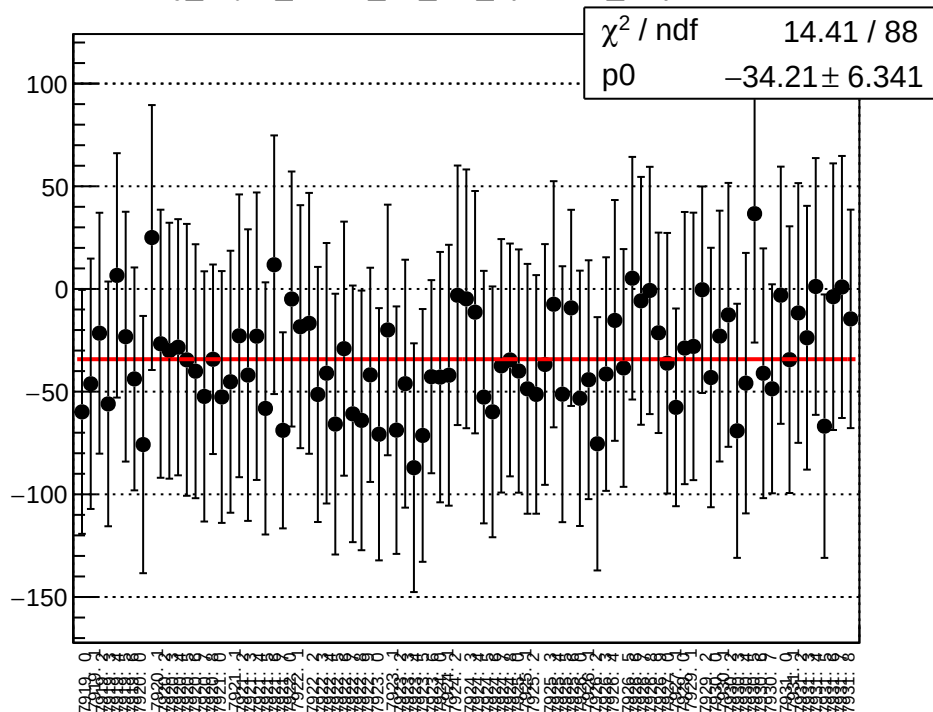
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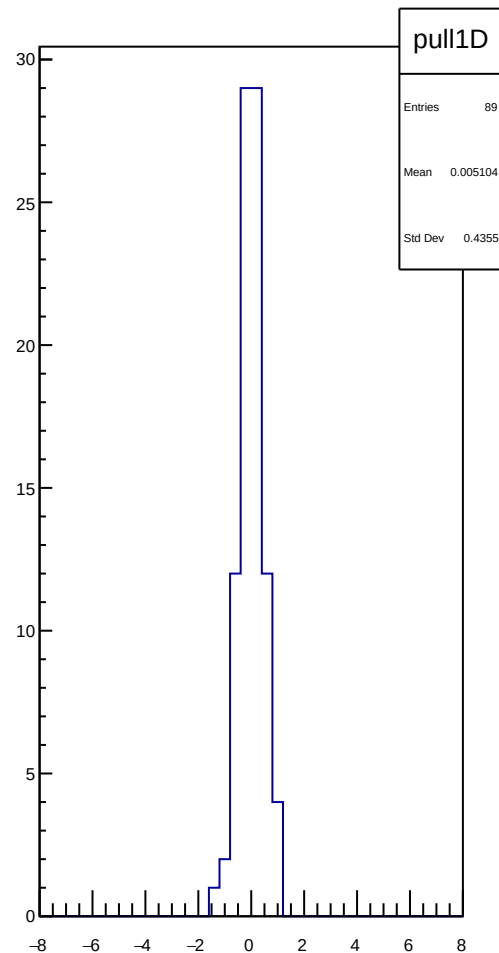
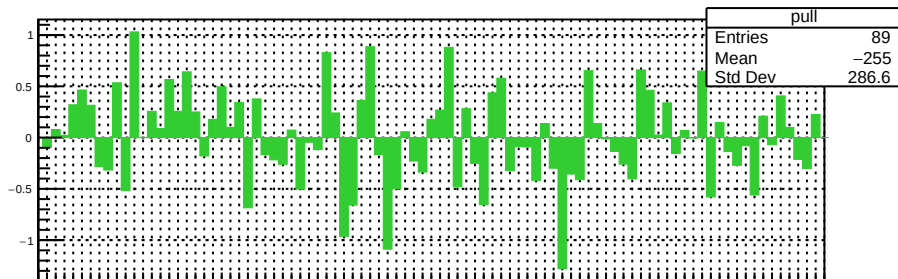
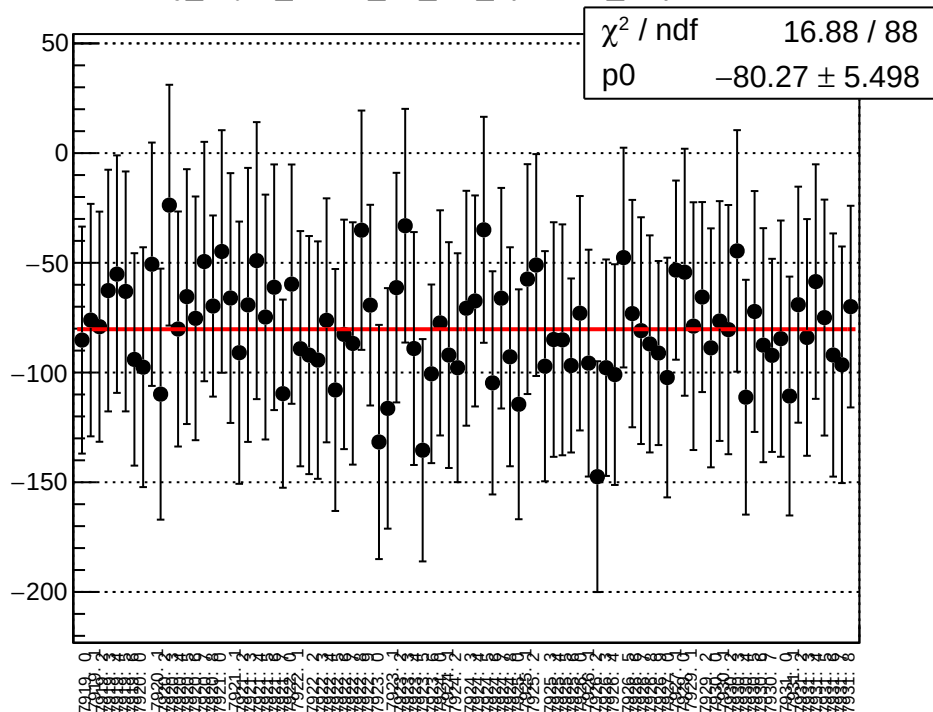
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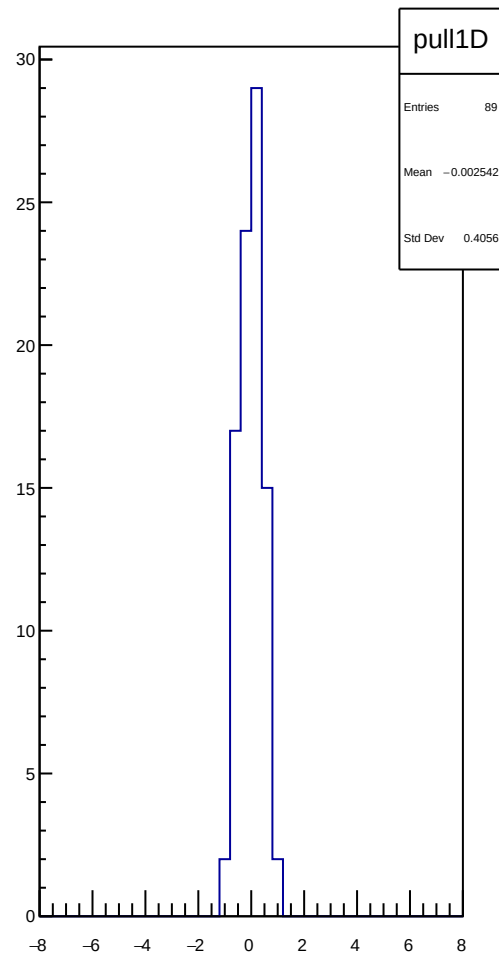
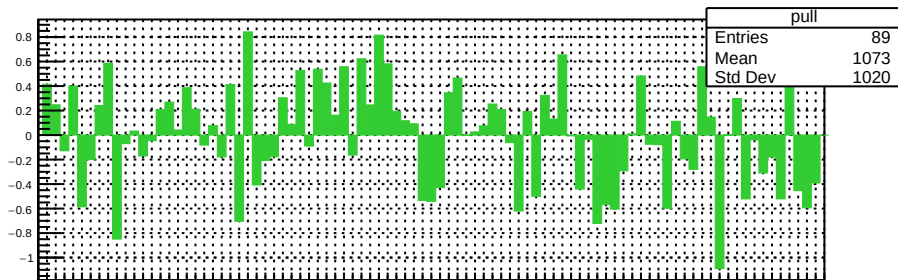
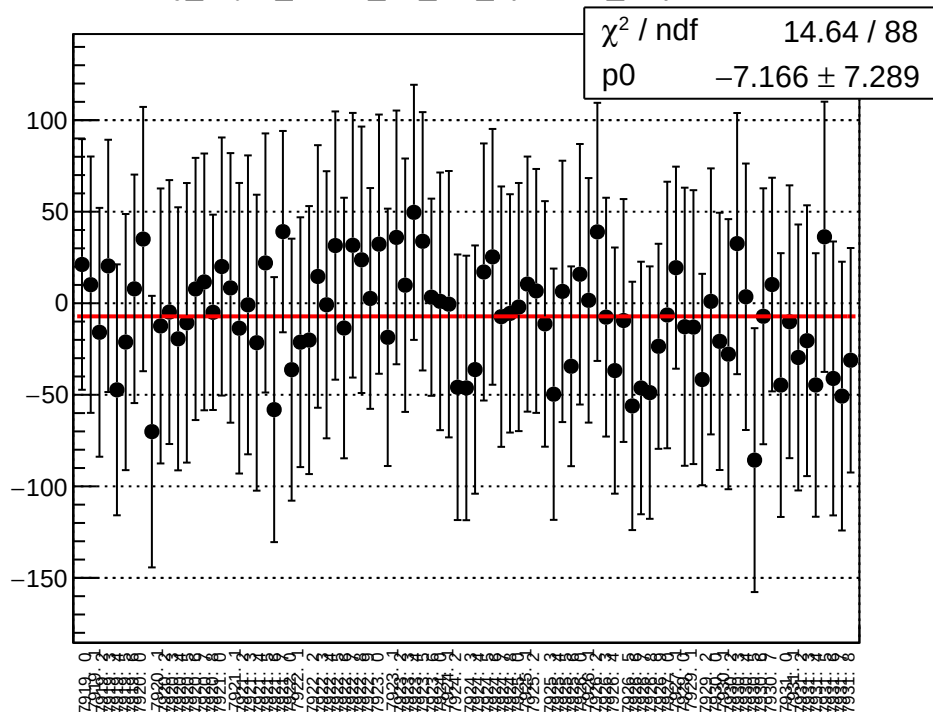
reg_asym_atr1l2_dd_diff_bpm4aY_slope vs run



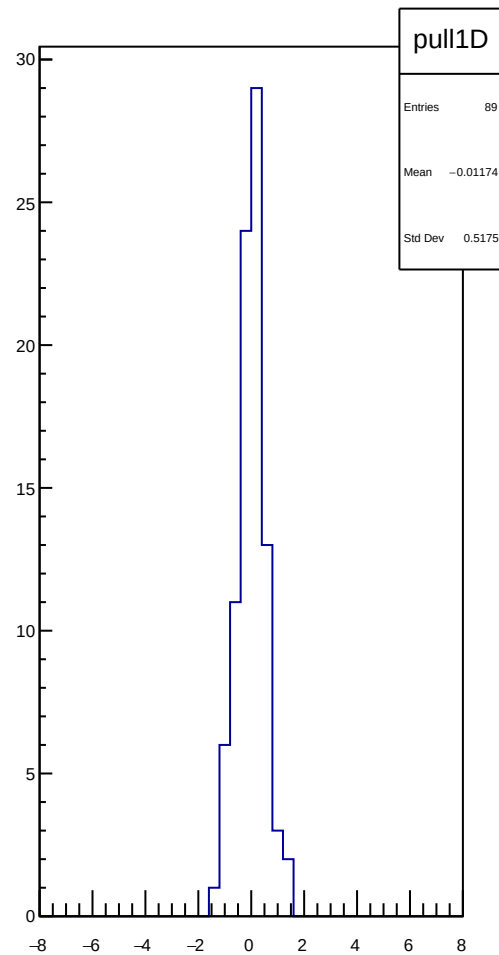
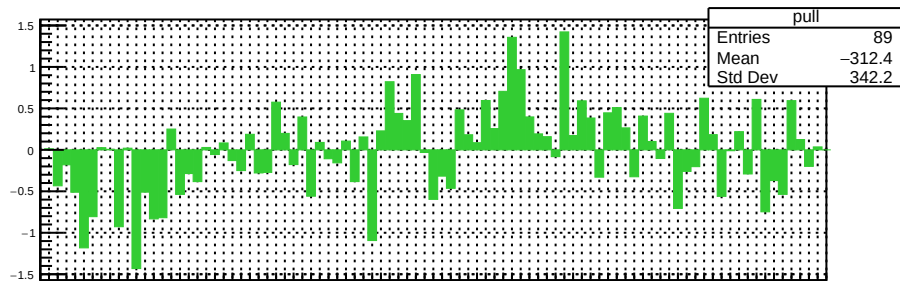
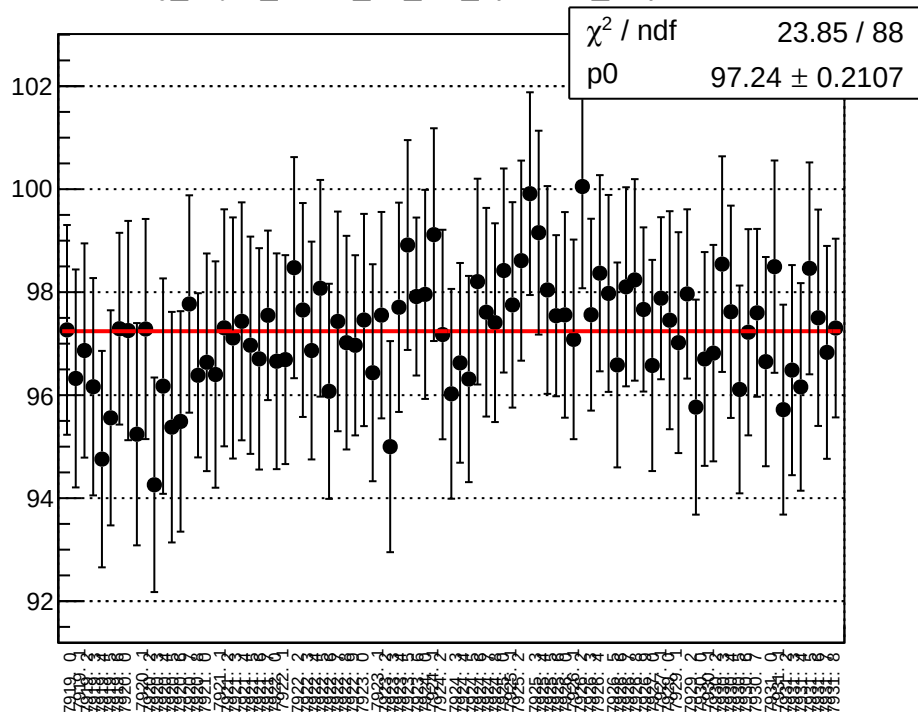
reg_asym_atr1l2_dd_diff_bpm4eX_slope vs run



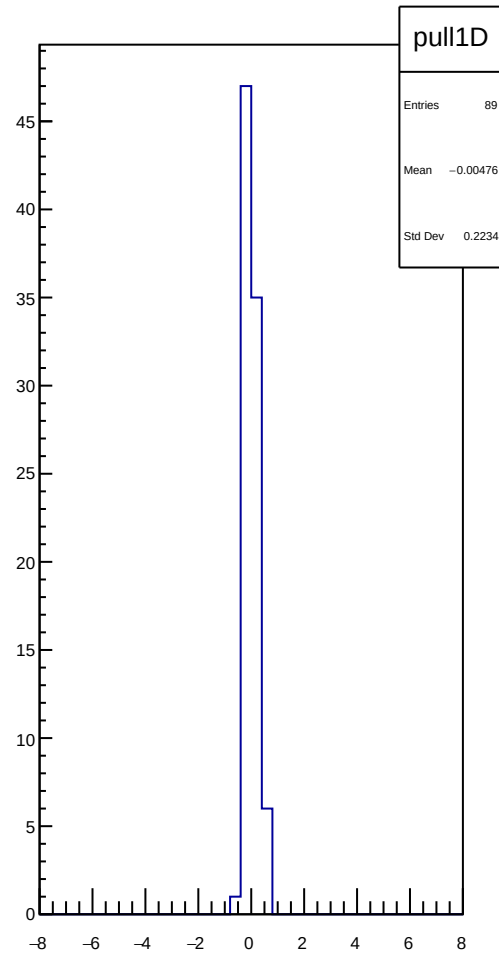
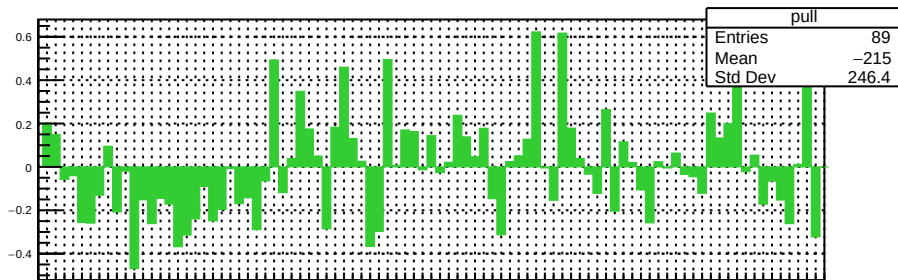
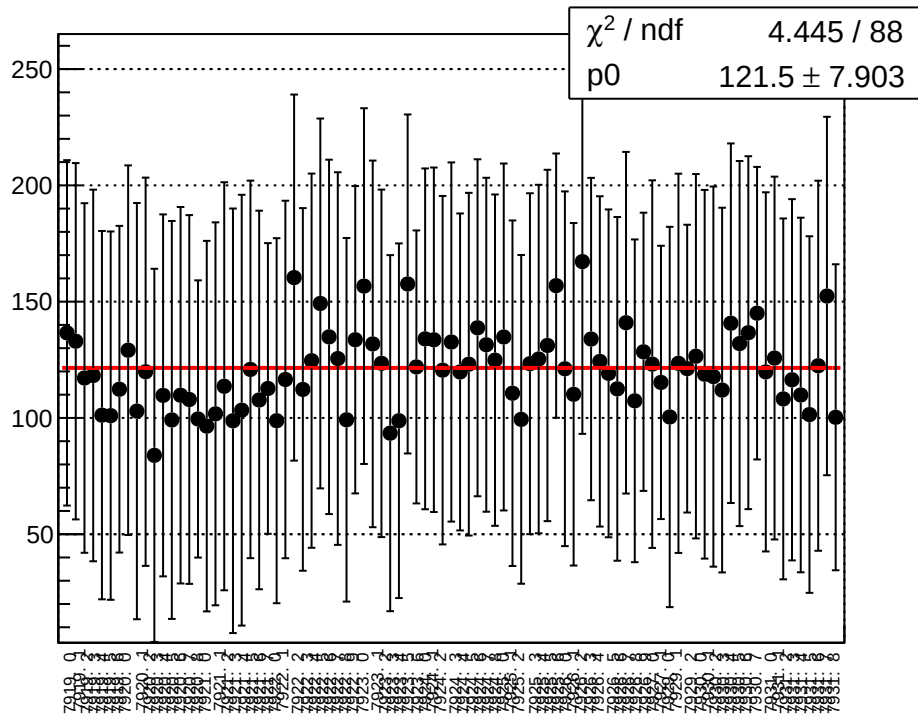
reg_asym_atr1l2_dd_diff_bpm4eY_slope vs run



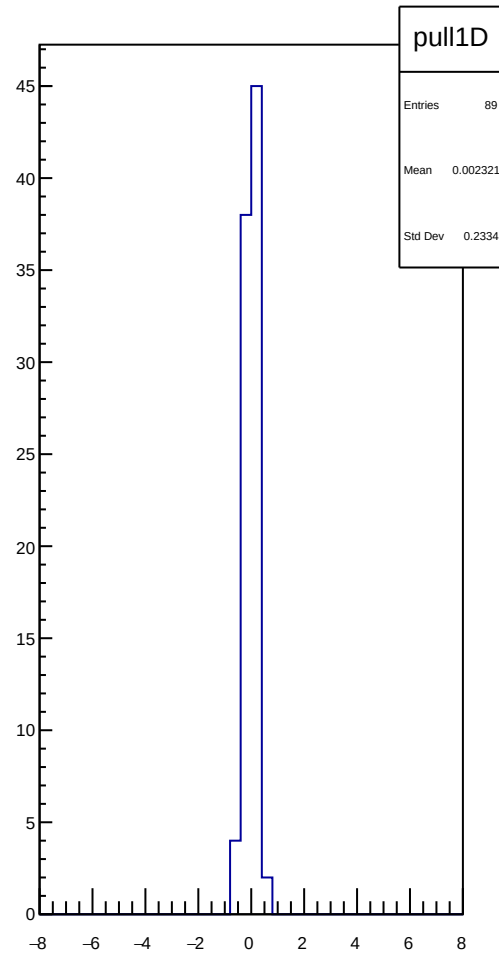
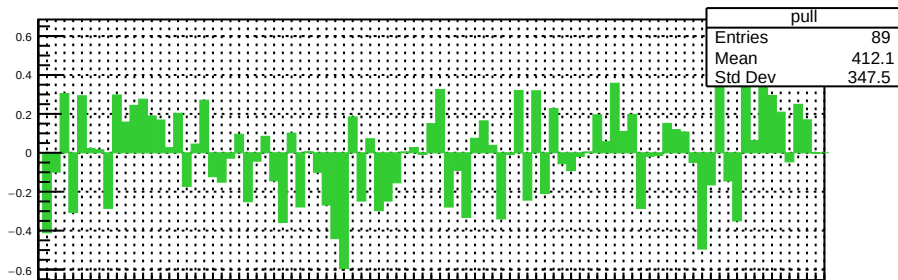
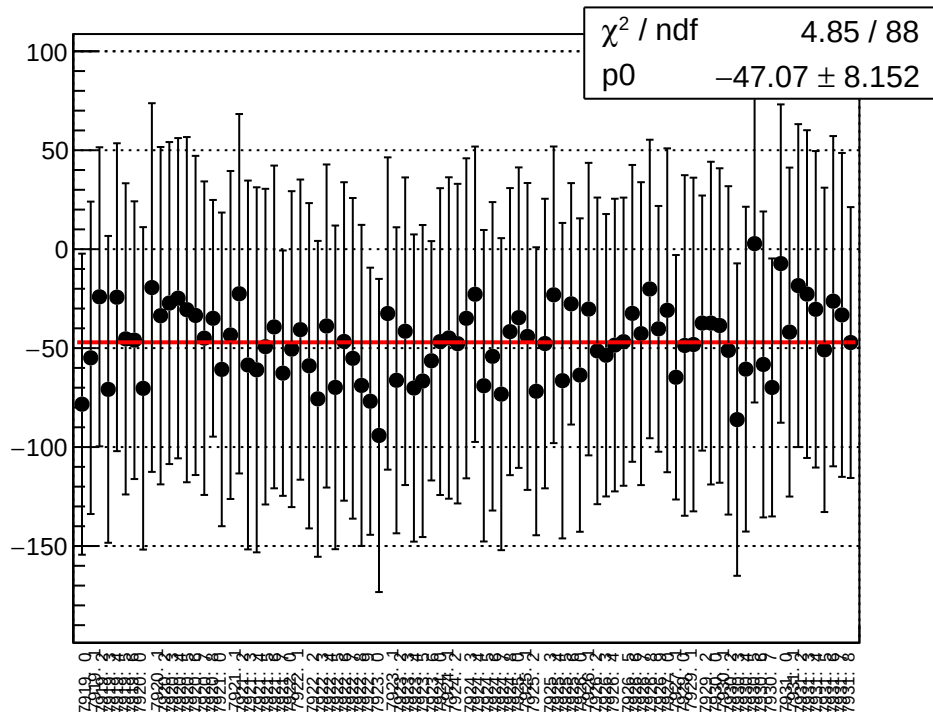
reg_asym_atr1l2_dd_diff_bpm12X_slope vs run



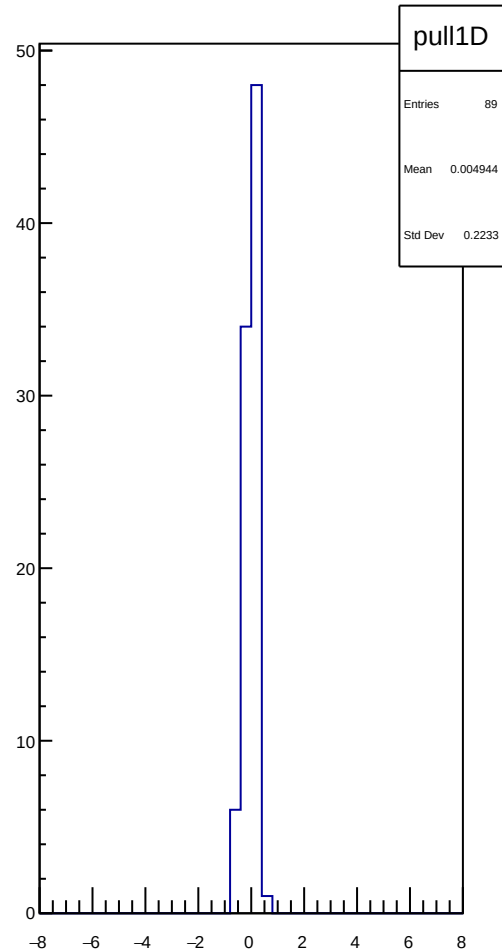
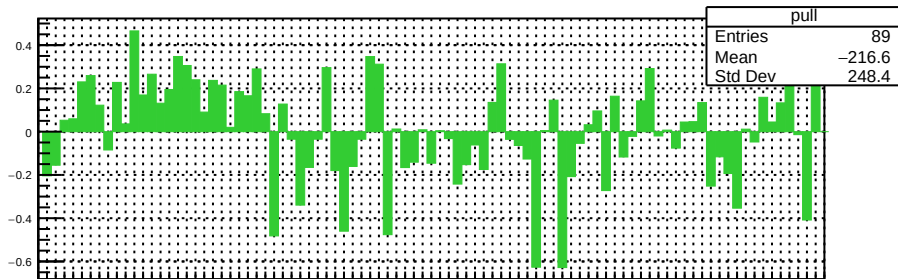
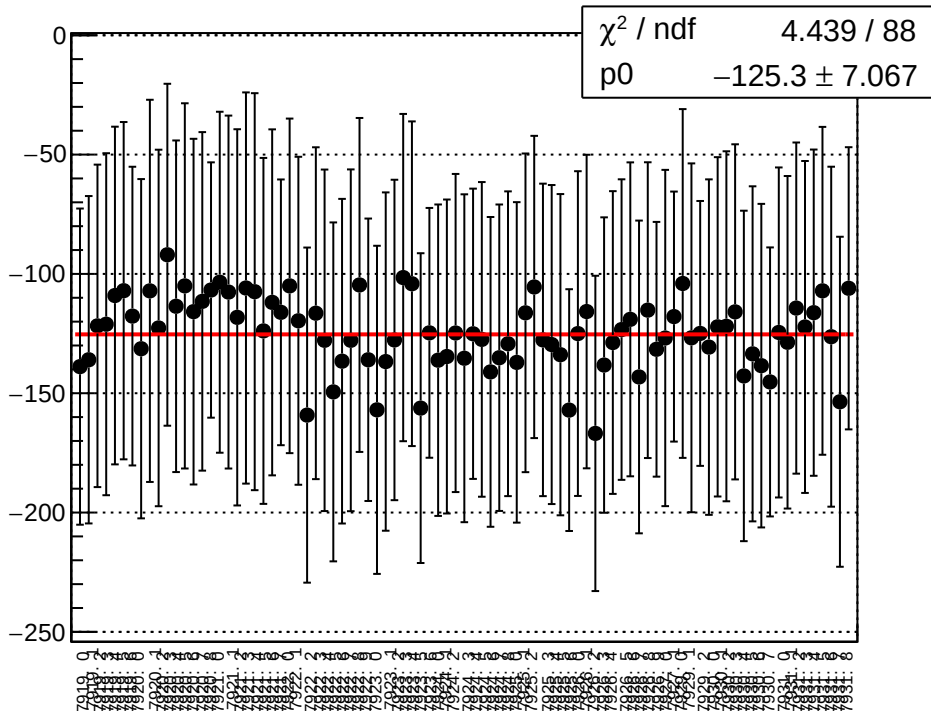
reg_asym_atl_dd_atr_dd_avg_diff_bpm1X_slope vs run



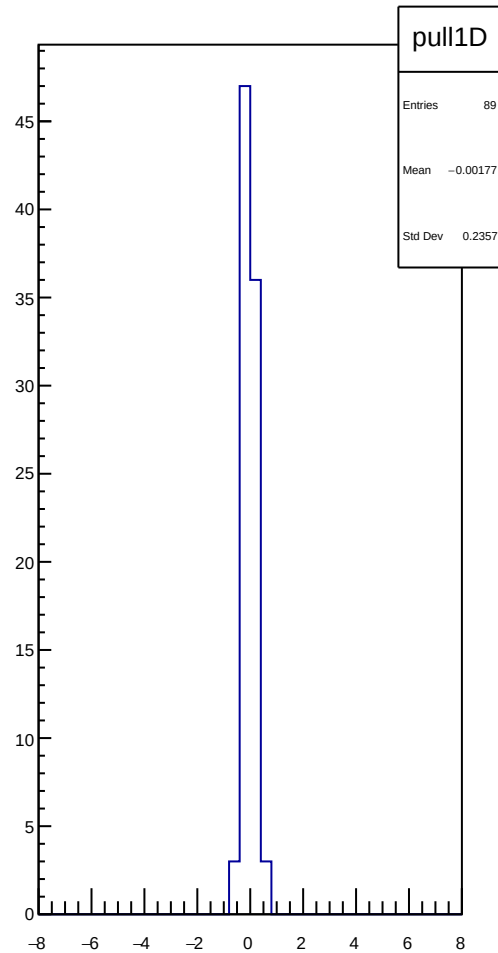
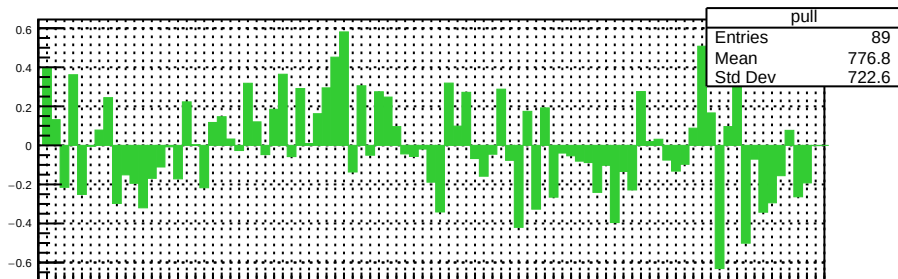
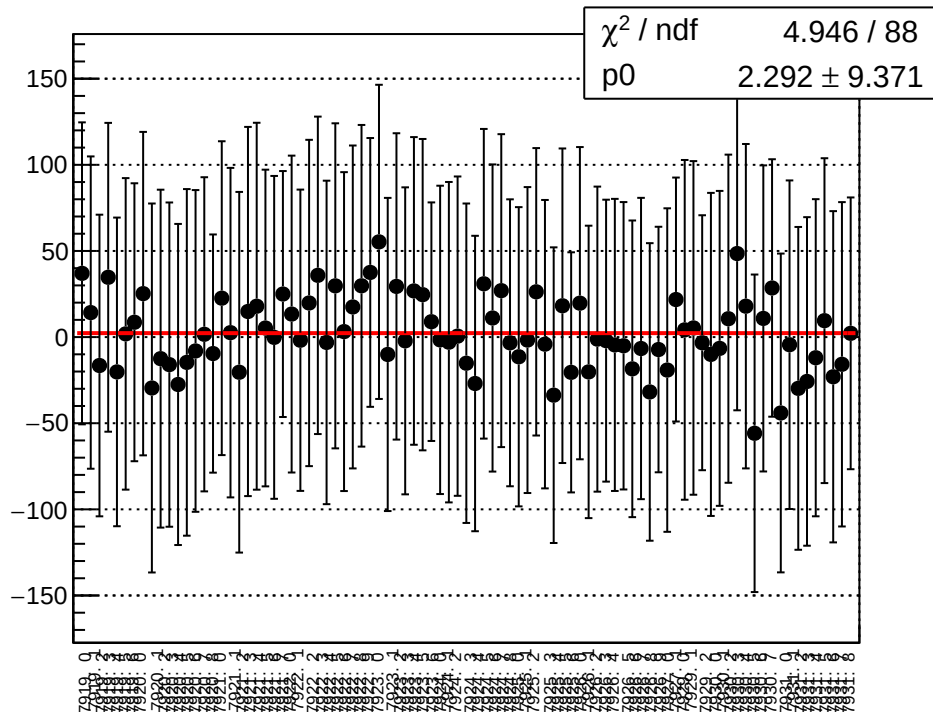
reg_asym_atl_dd_atr_dd_avg_diff_bpm4aY_slope vs run



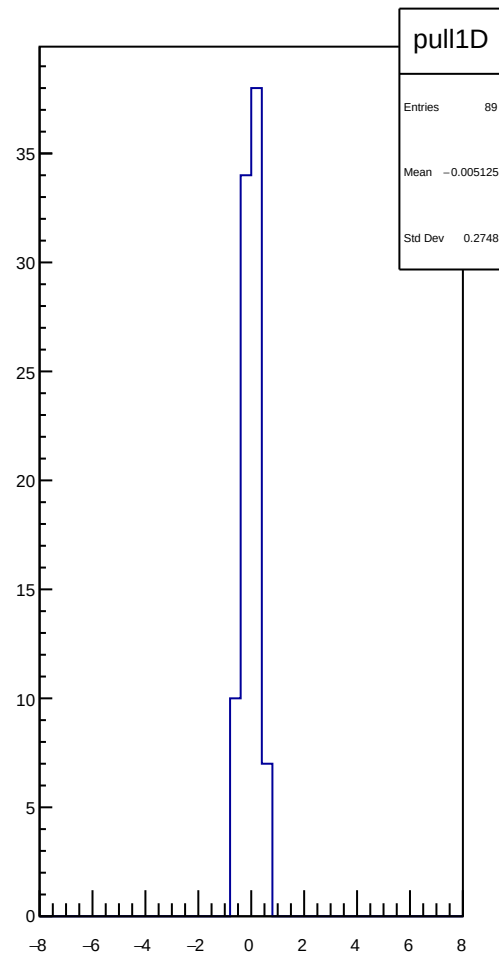
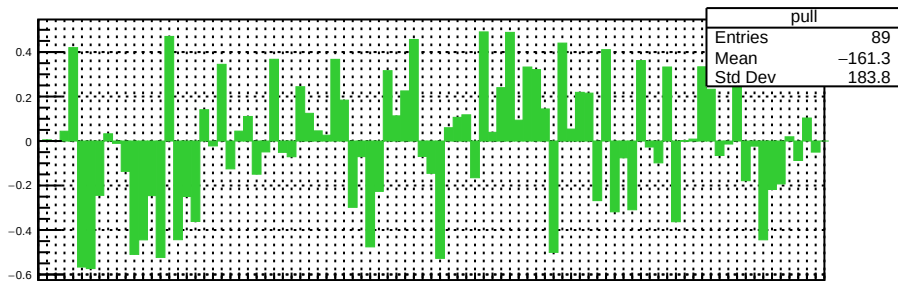
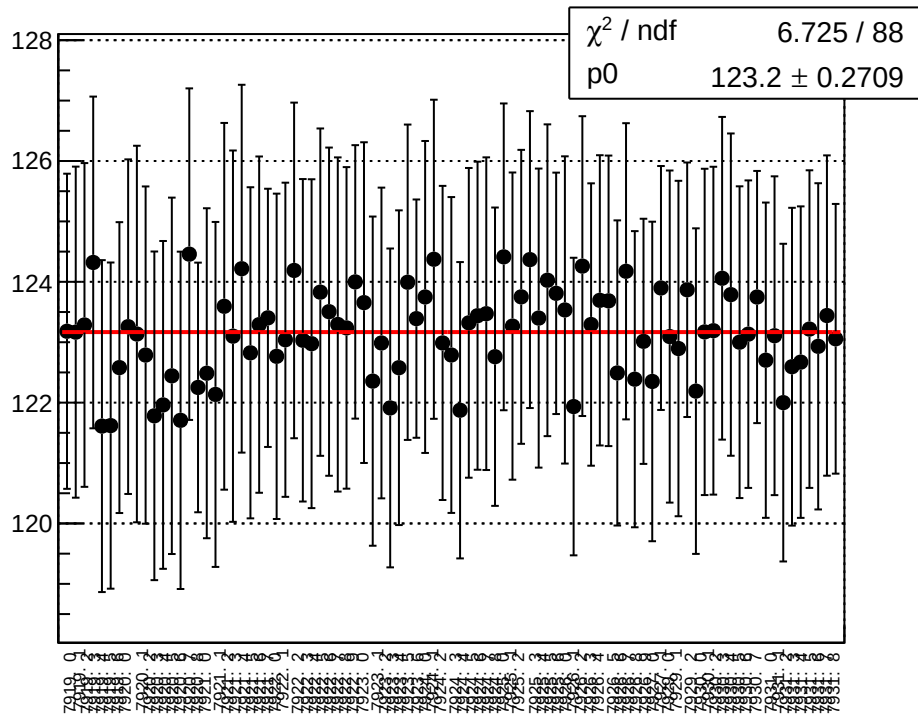
reg_asym_atl_dd_atr_dd_avg_diff_bpm4eX_slope vs run



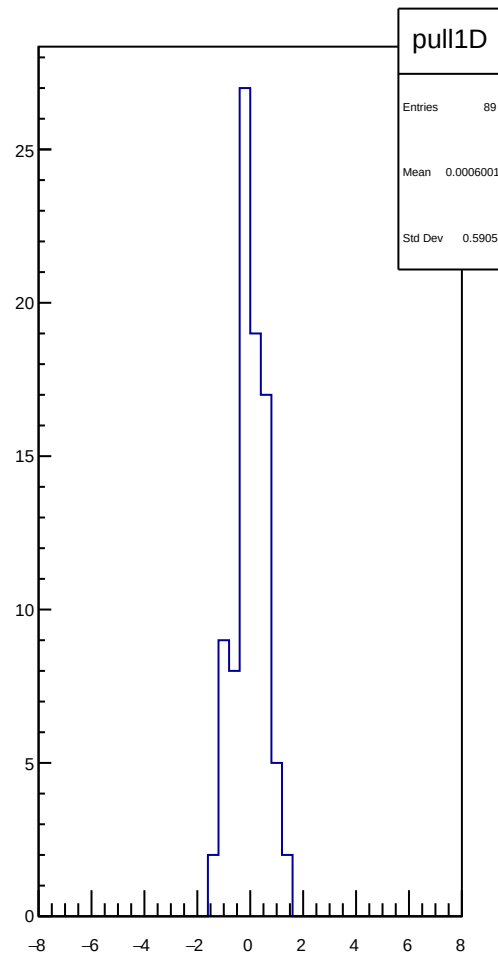
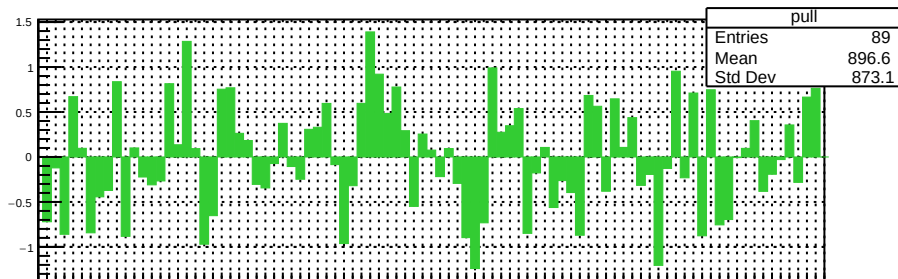
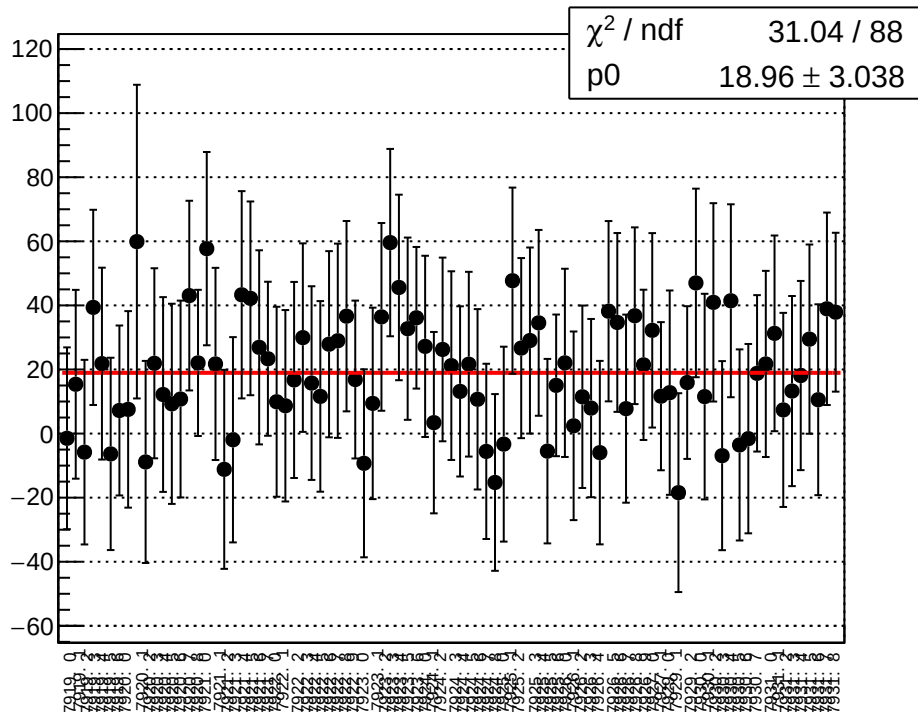
reg_asym_atl_dd_atr_dd_avg_diff_bpm4eY_slope vs run



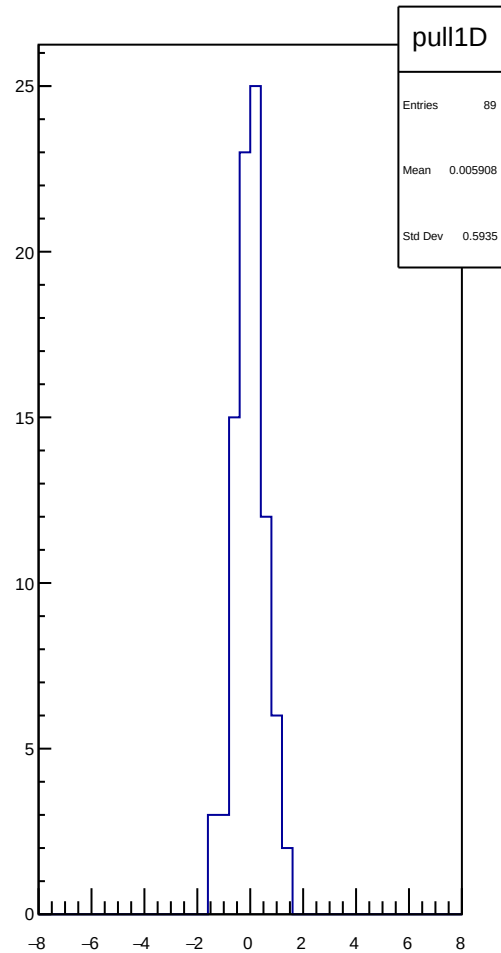
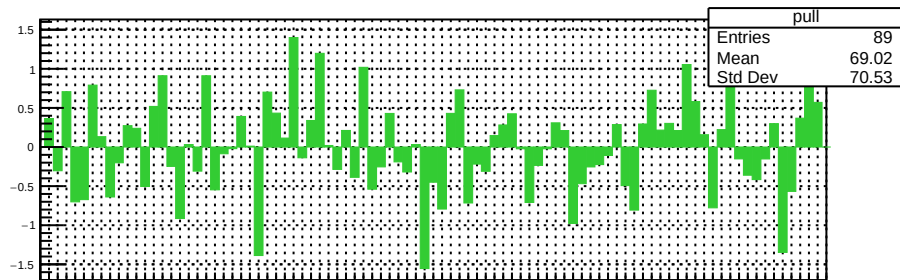
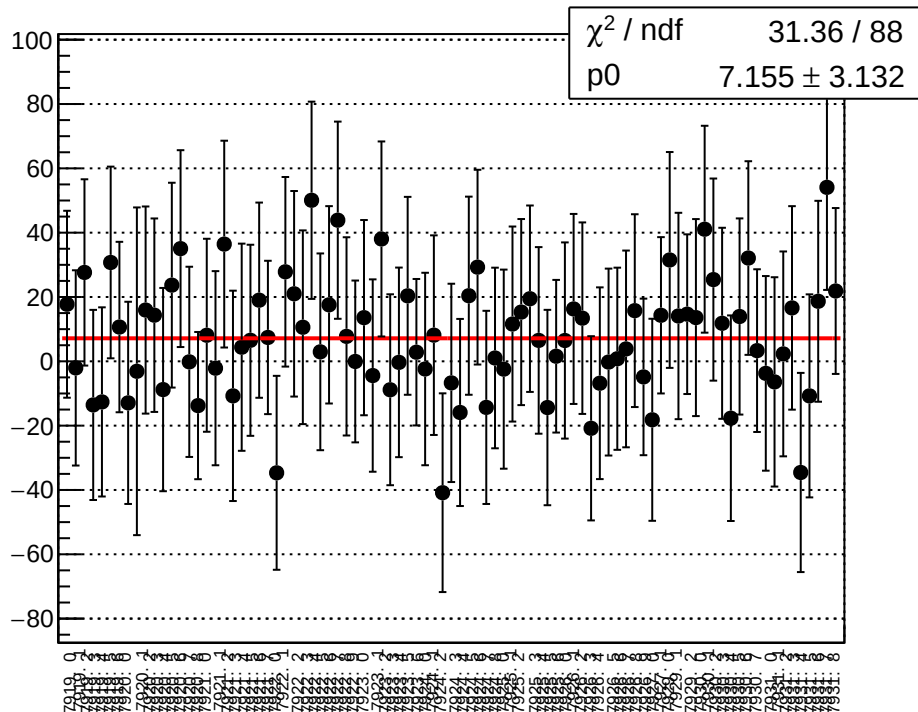
reg_asym_atl_dd_atr_dd_avg_diff_bpm12X_slope vs run



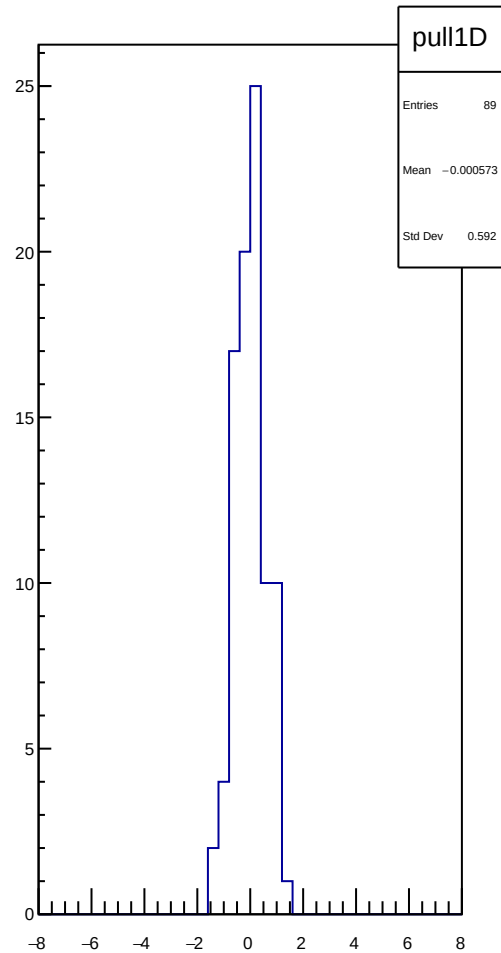
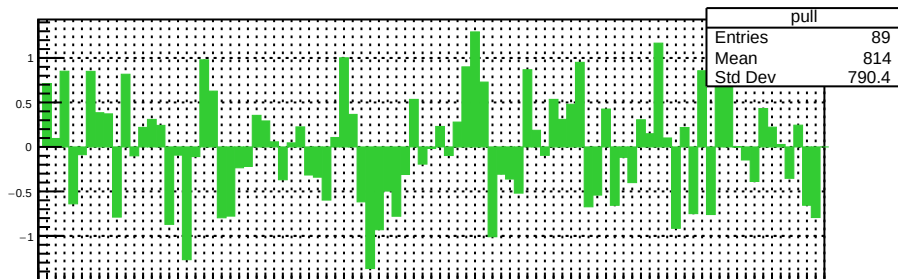
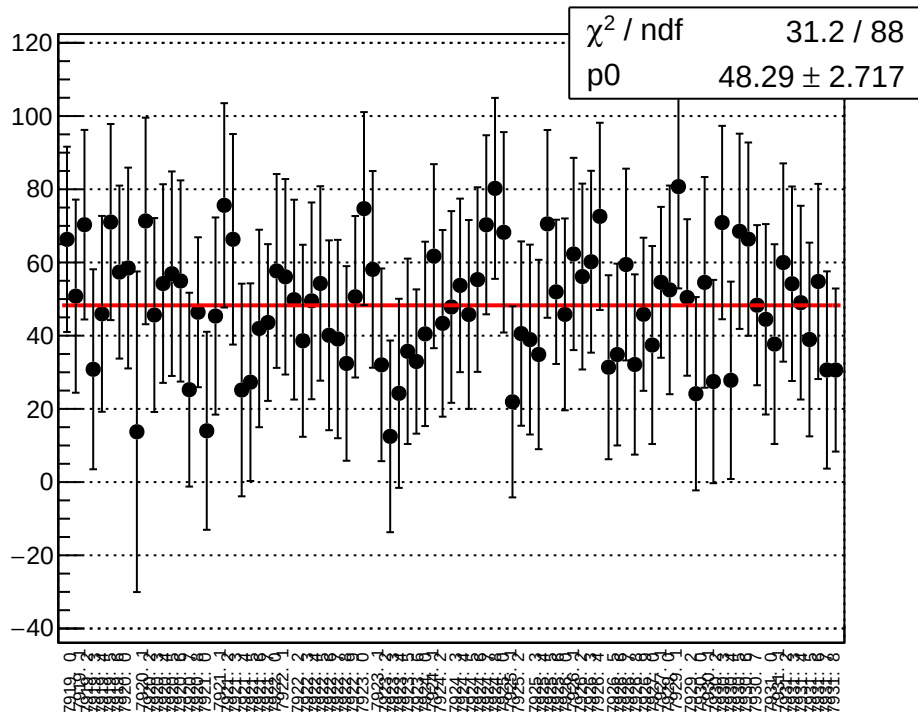
reg_asym_atl_dd_atr_dd_dd_diff_bpm1X_slope vs run



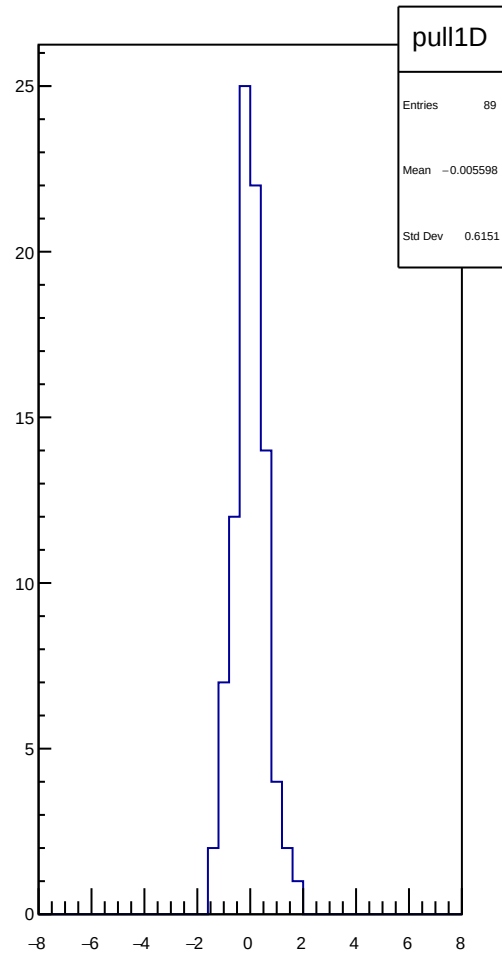
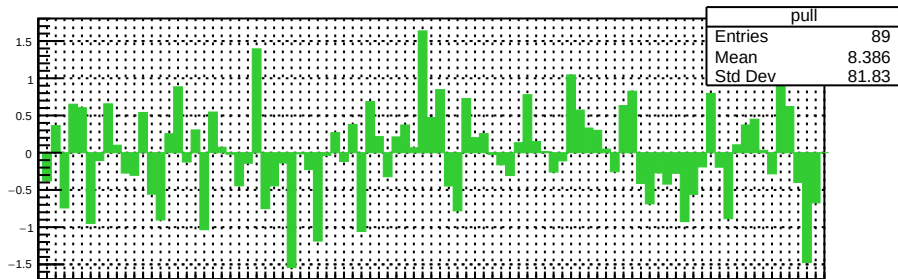
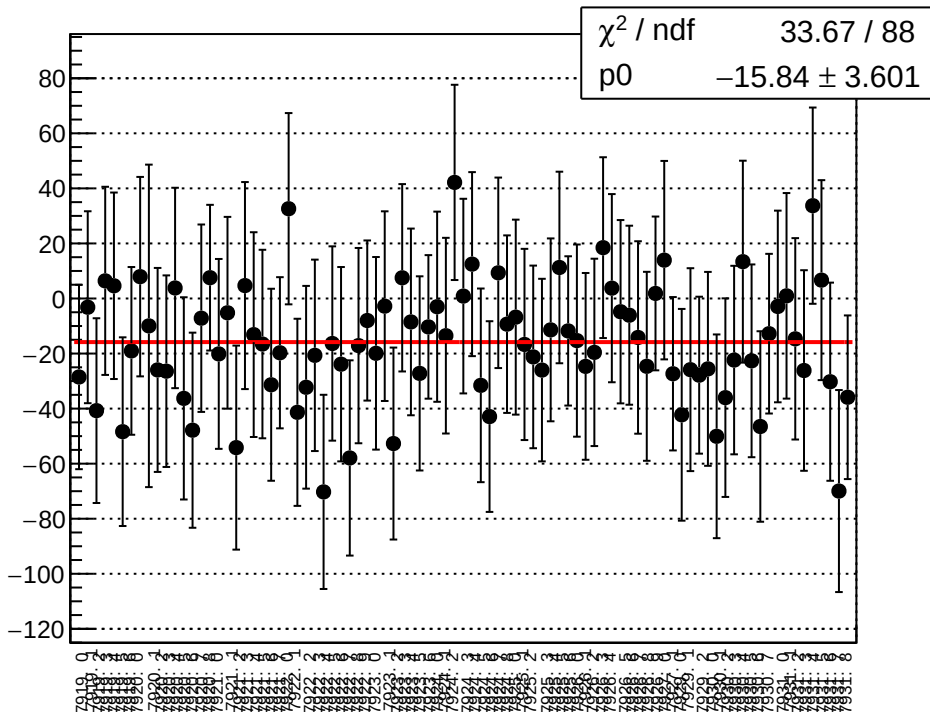
reg_asym_atl_dd_atr_dd_dd_diff_bpm4aY_slope vs run



reg_asym_atl_dd_atr_dd_dd_diff_bpm4eX_slope vs run

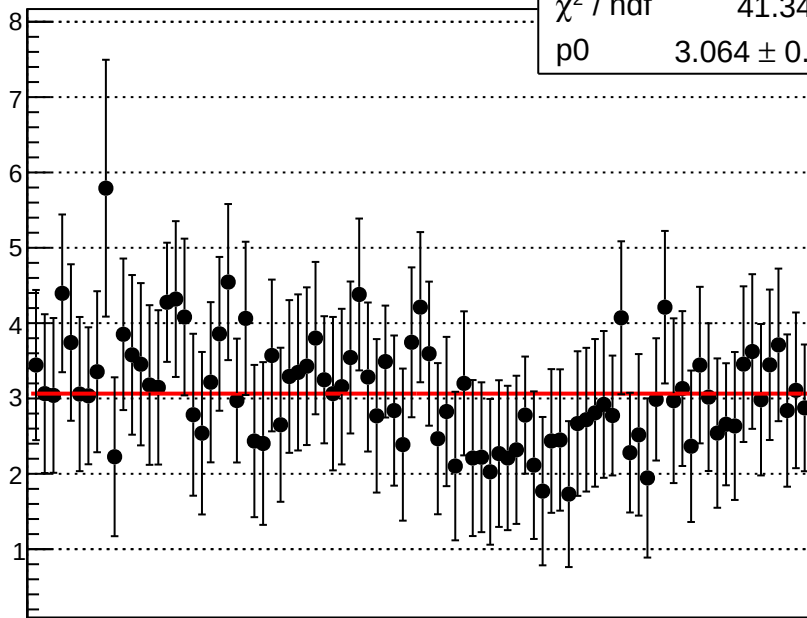


reg_asym_atl_dd_atr_dd_dd_diff_bpm4eY_slope vs run

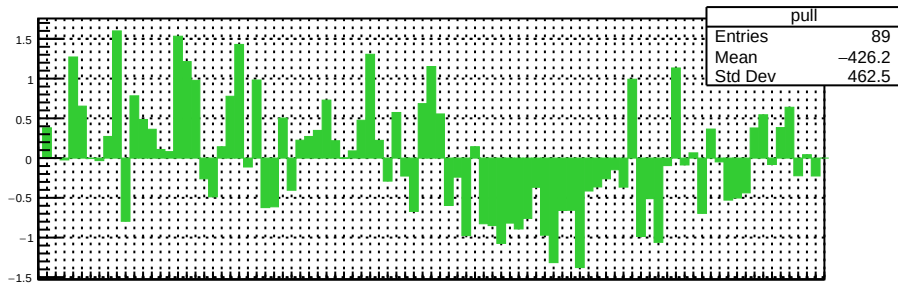


reg_asym_atl_dd_atr_dd_dd_diff_bpm12X_slope vs run

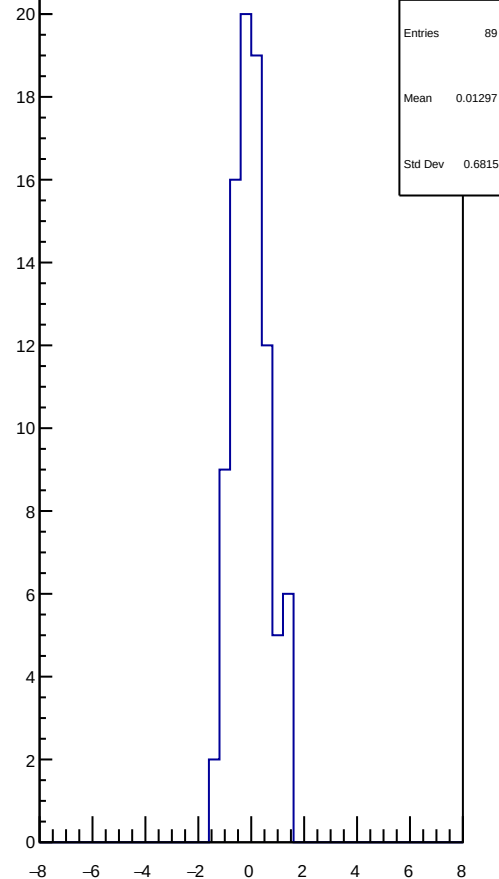
χ^2 / ndf 41.34 / 88
p0 3.064 ± 0.1041



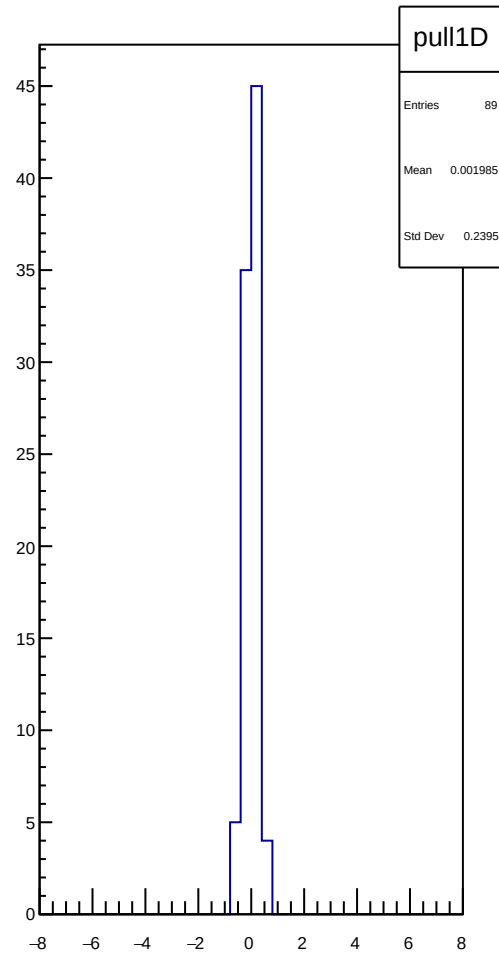
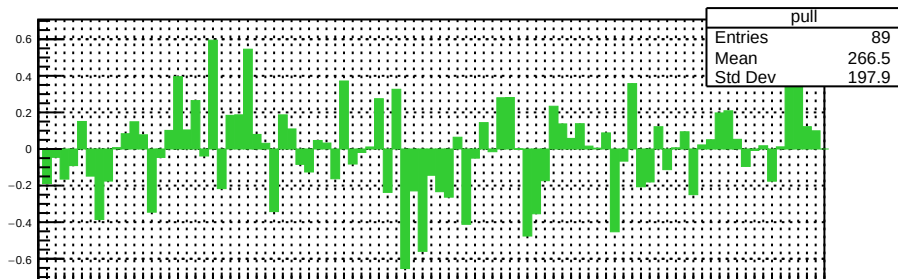
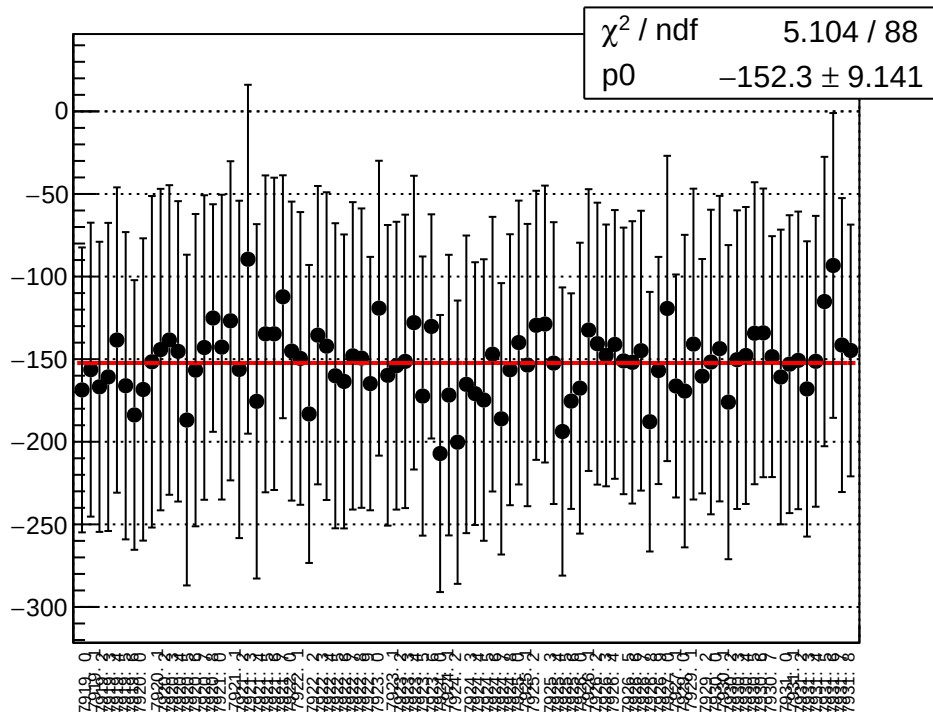
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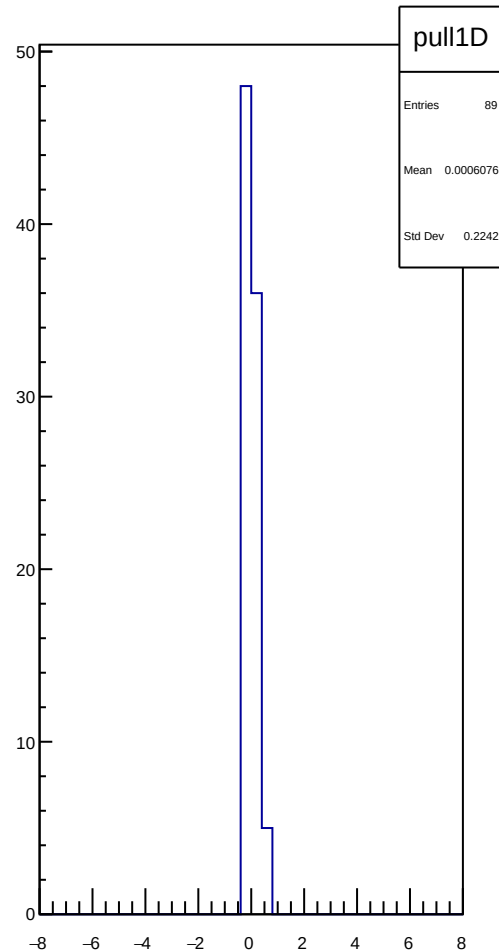
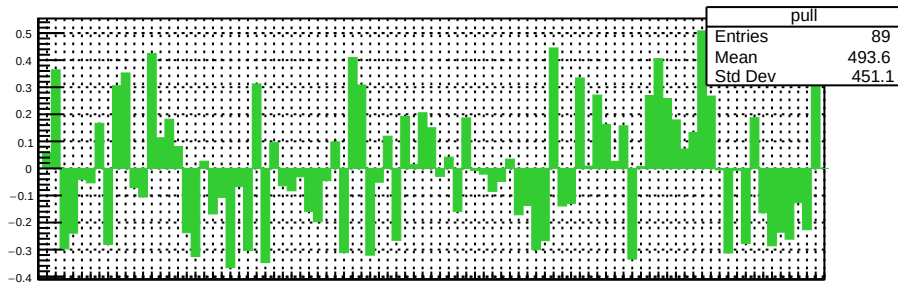
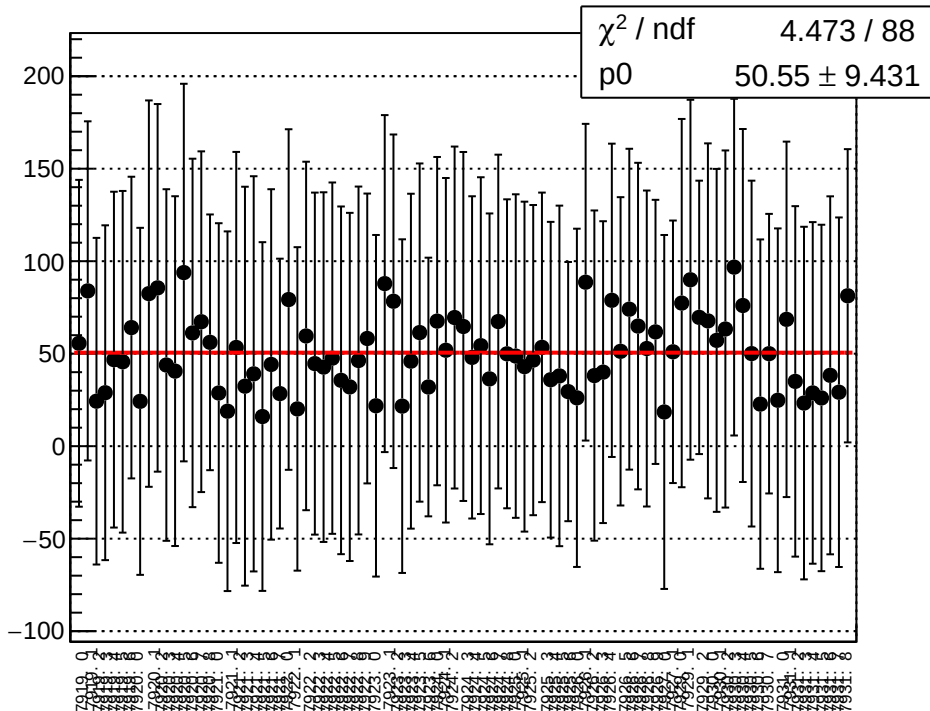
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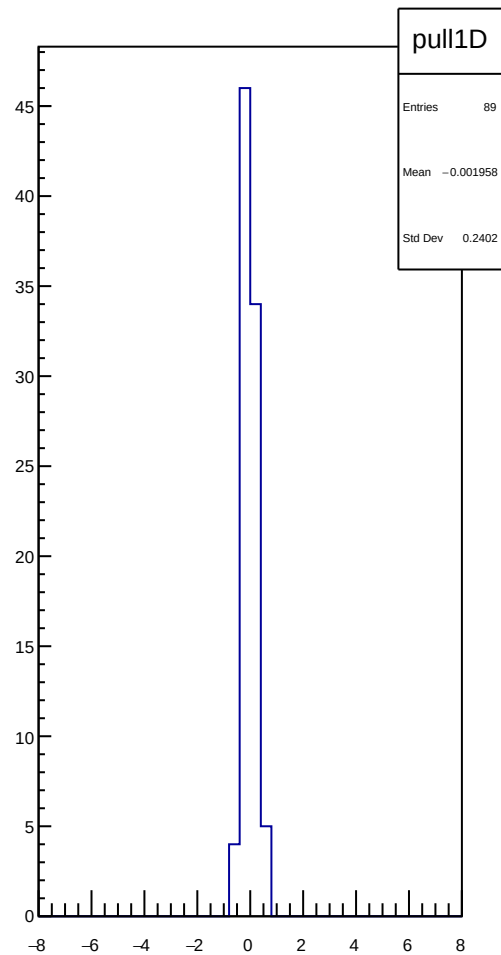
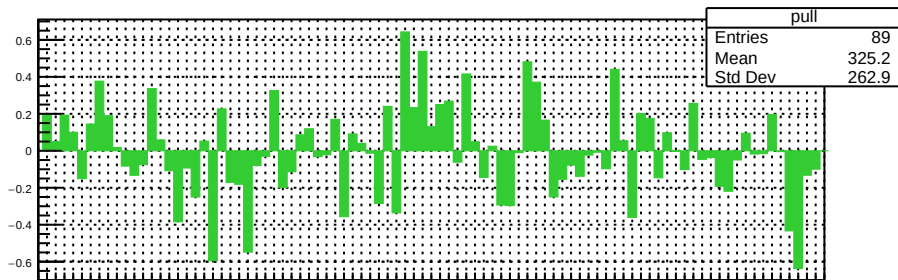
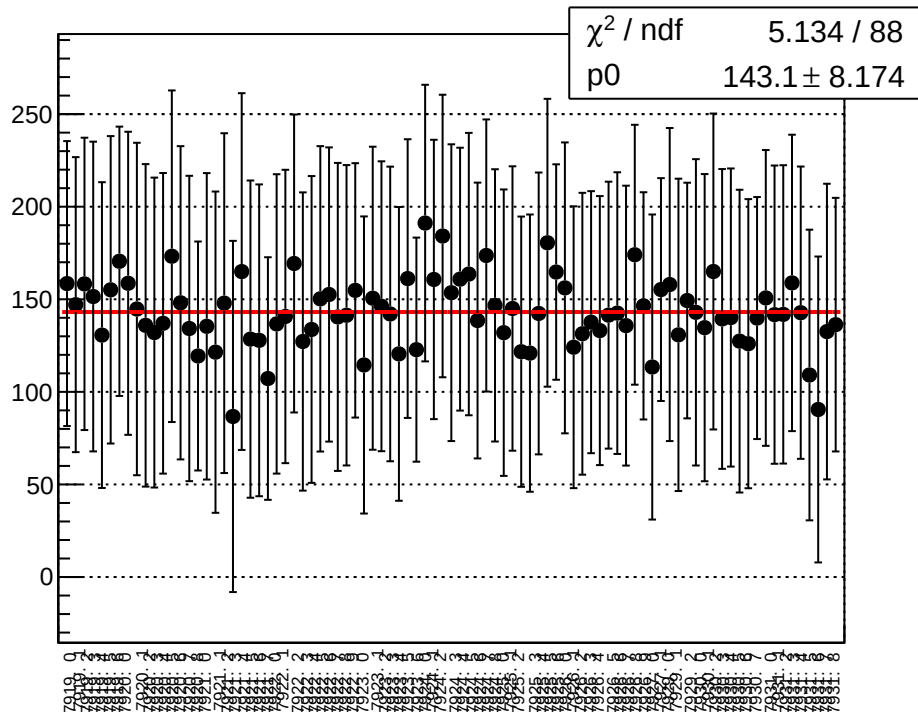
reg_asym_atl_avg_atr_avg_avg_diff_bpm1X_slope vs run



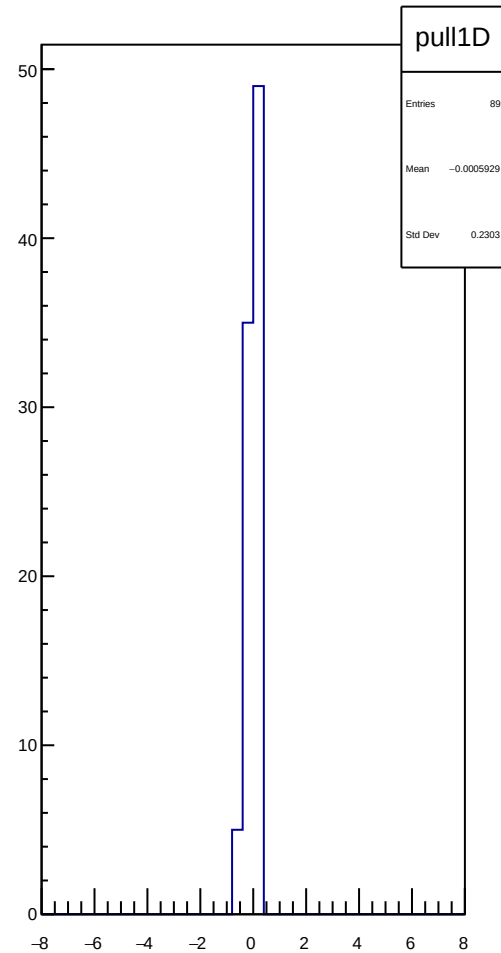
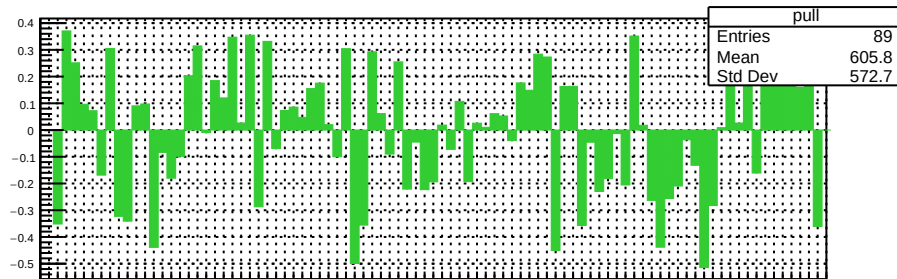
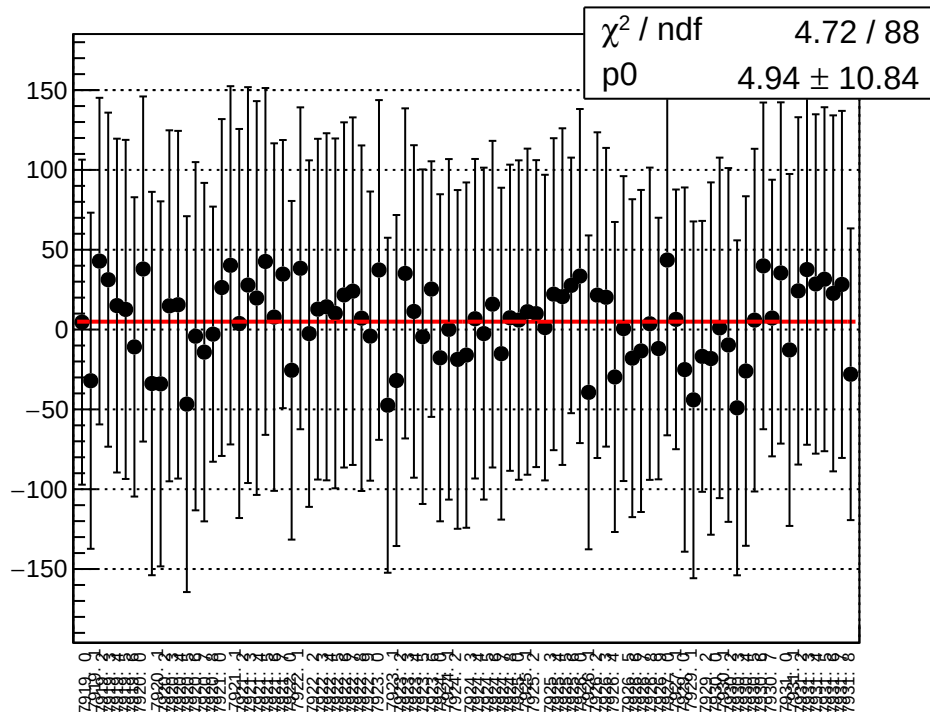
reg_asym_atl_avg_atr_avg_avg_diff_bpm4aY_slope vs run



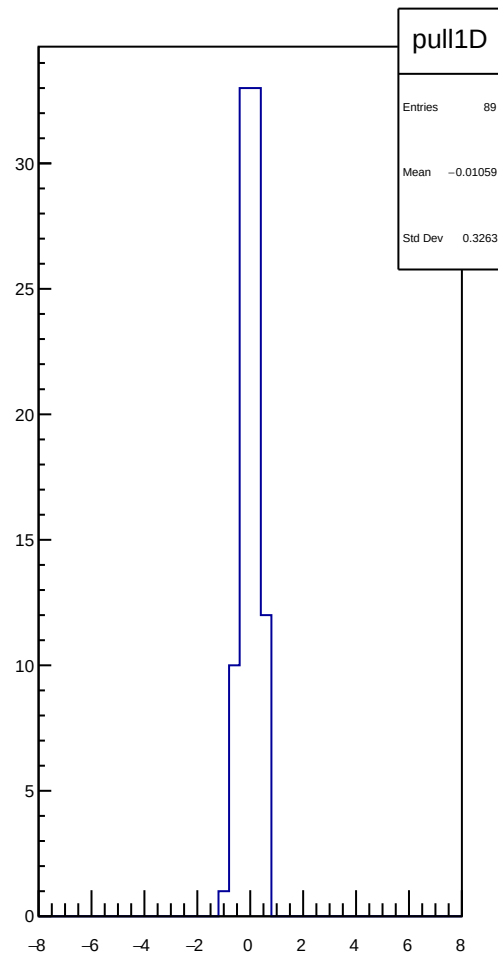
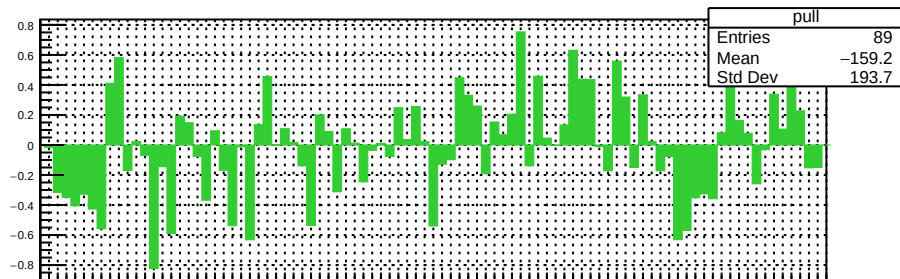
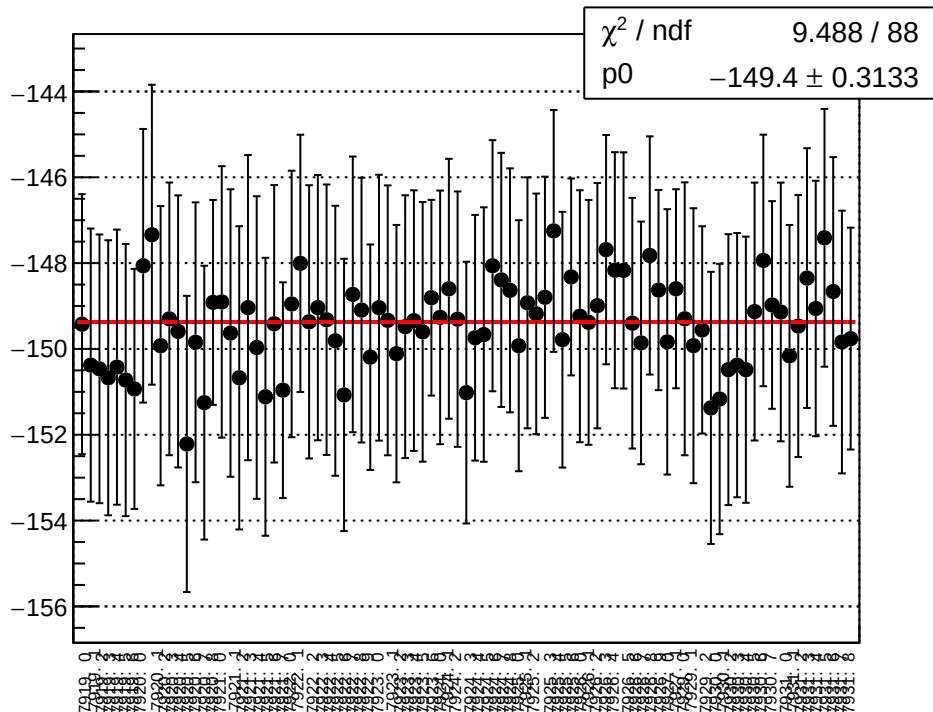
reg_asym_atl_avg_atr_avg_avg_diff_bpm4eX_slope vs run



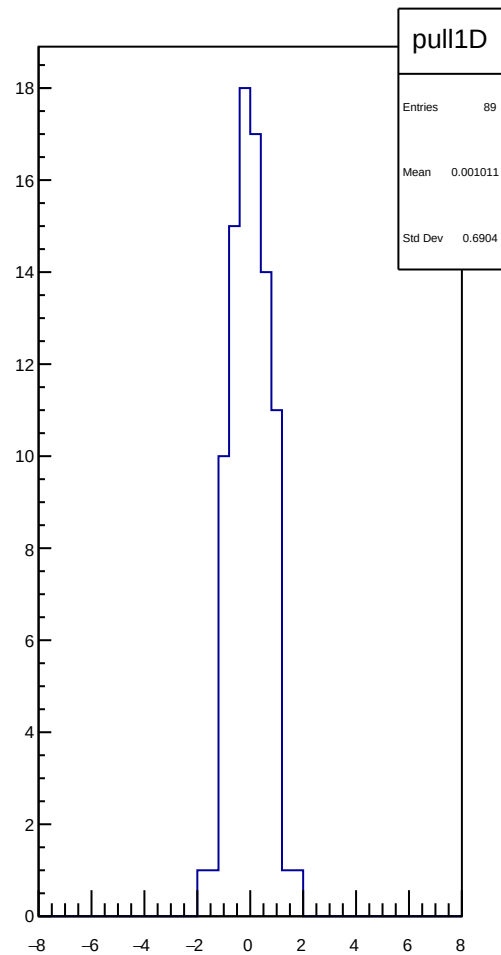
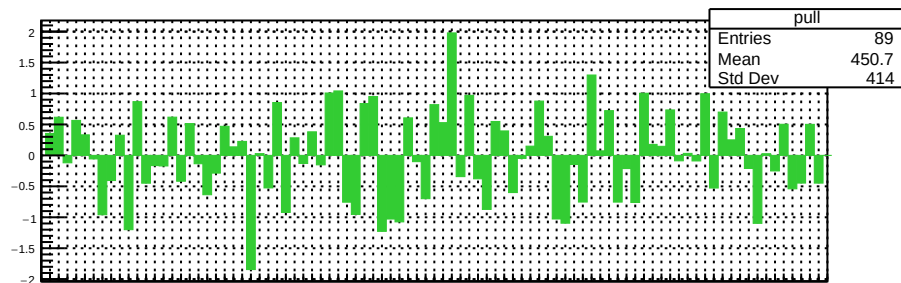
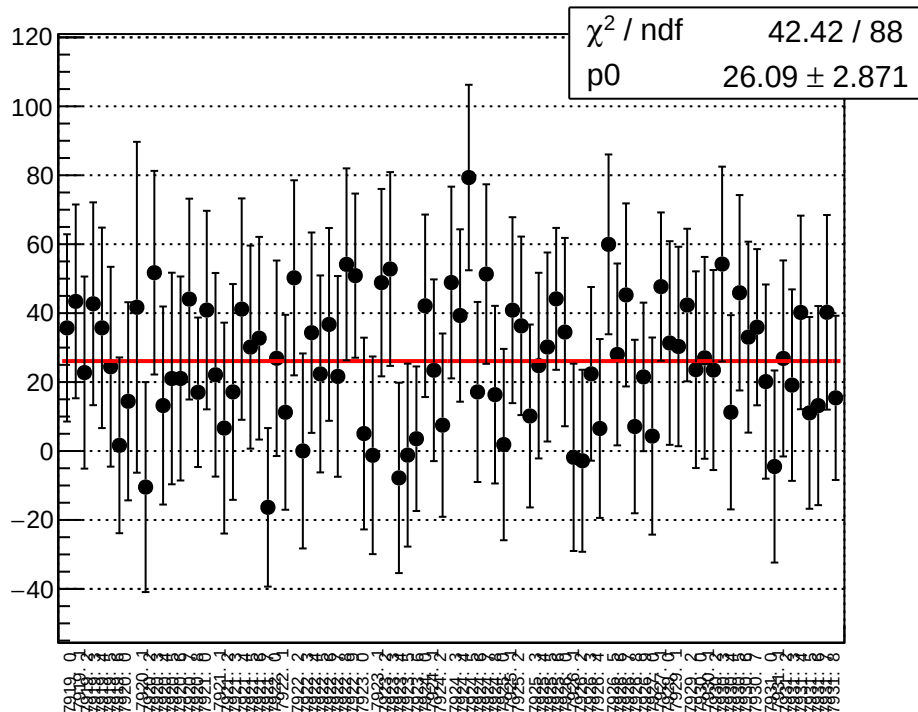
reg_asym_atl_avg_atr_avg_avg_diff_bpm4eY_slope vs run



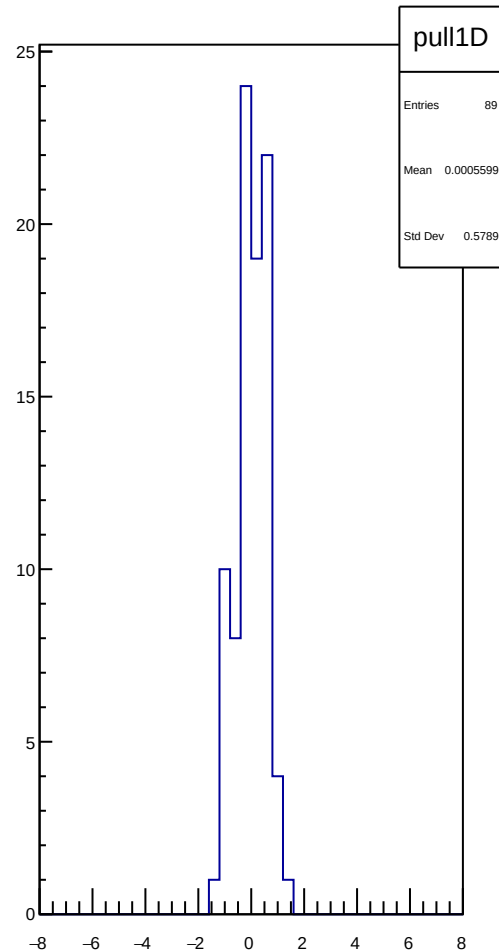
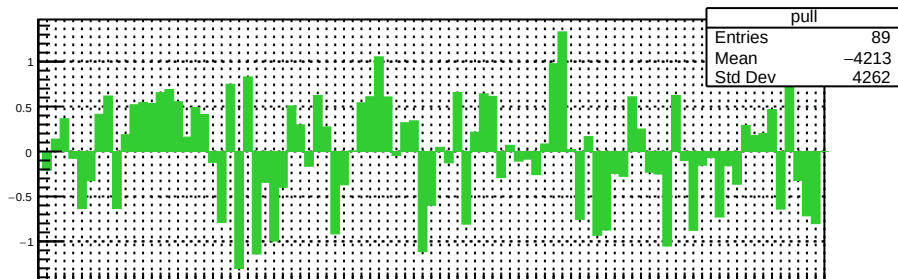
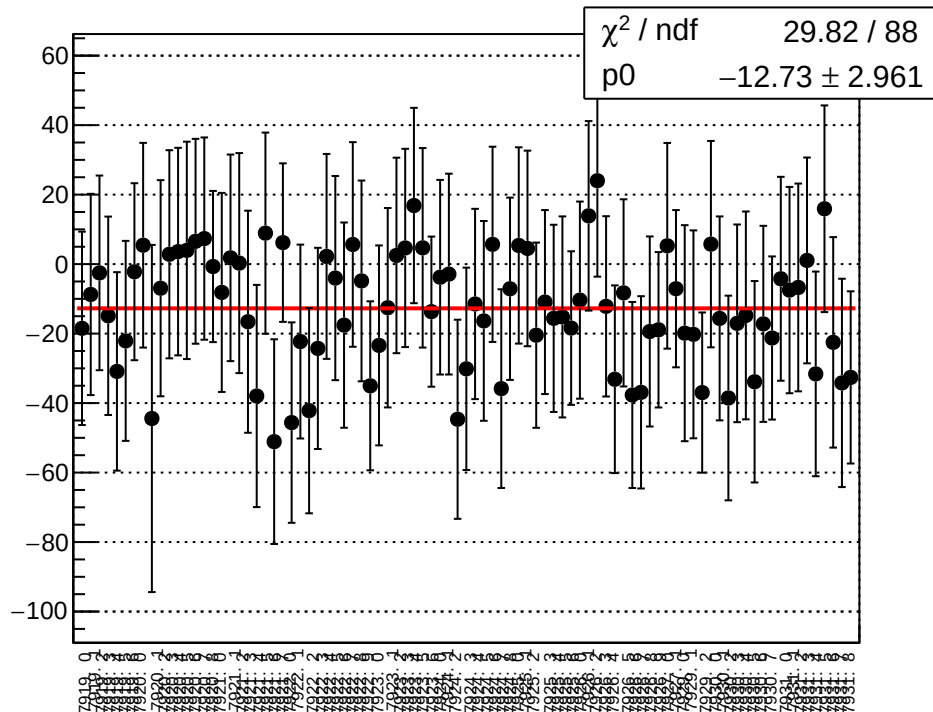
reg_asym_atl_avg_atr_avg_avg_diff_bpm12X_slope vs run



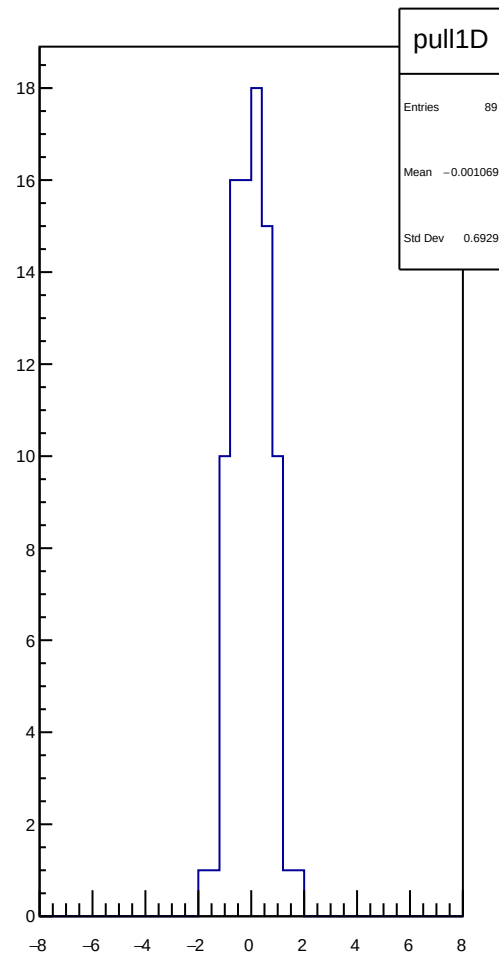
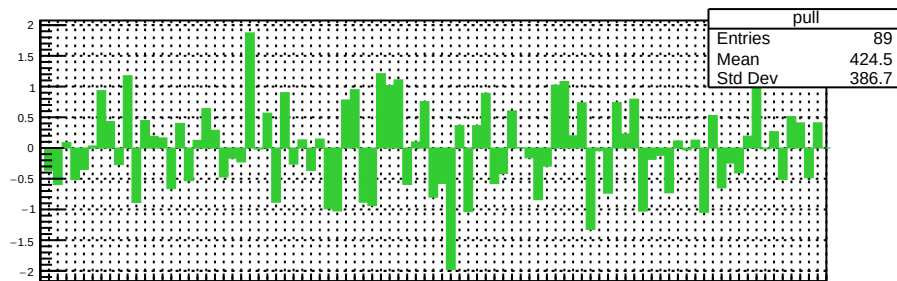
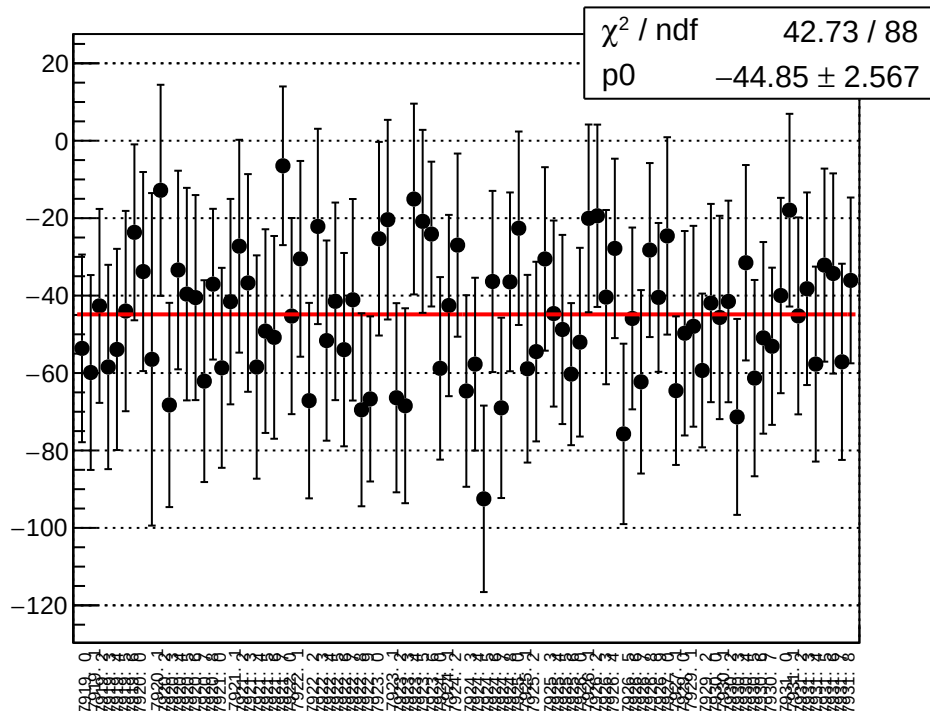
reg_asym_atl_avg_atr_avg_dd_diff_bpm1X_slope vs run



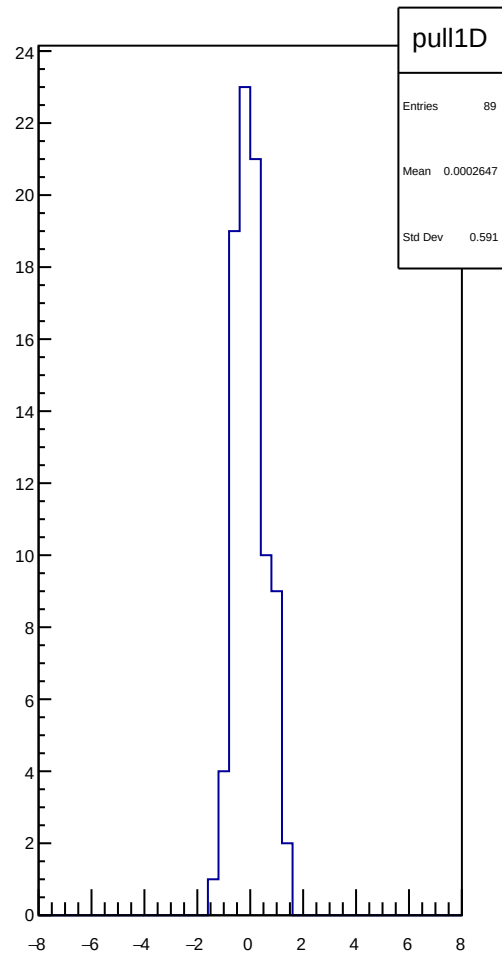
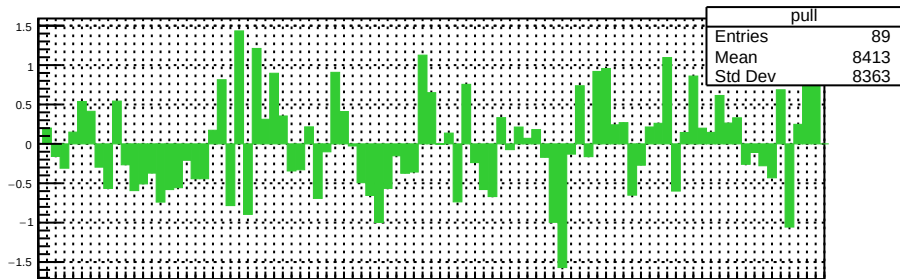
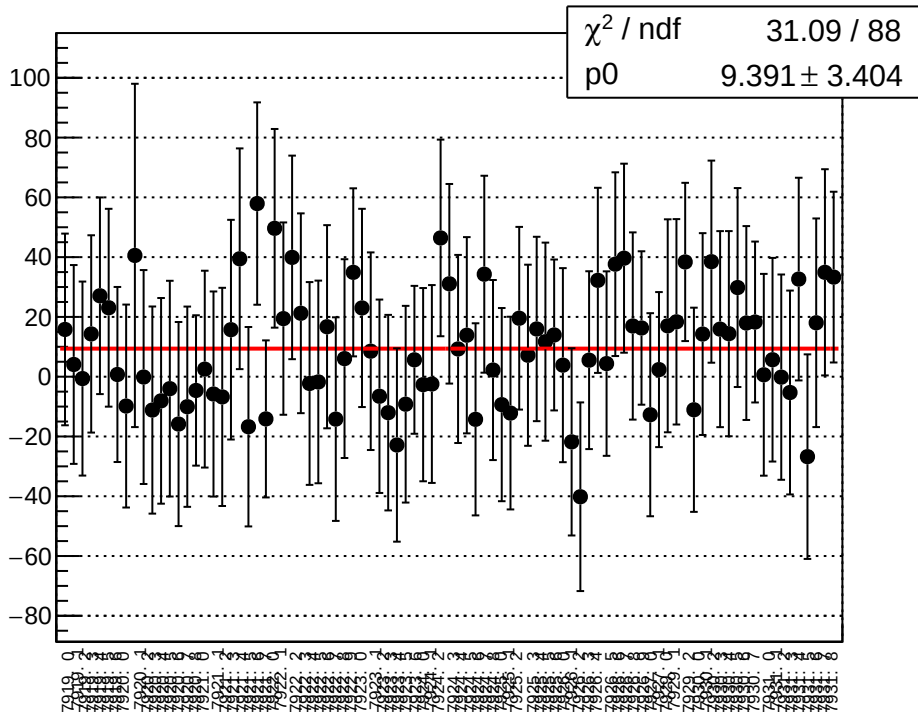
reg_asym_atl_avg_atr_avg_dd_diff_bpm4aY_slope vs run



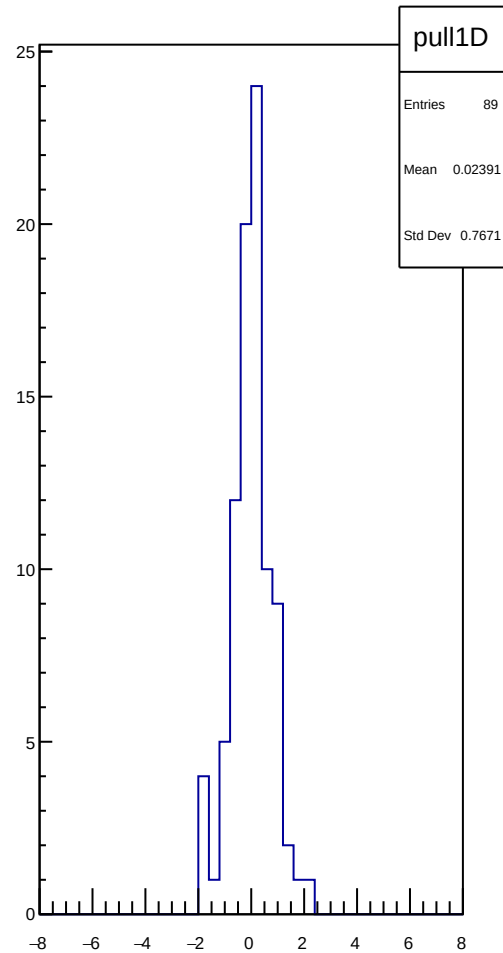
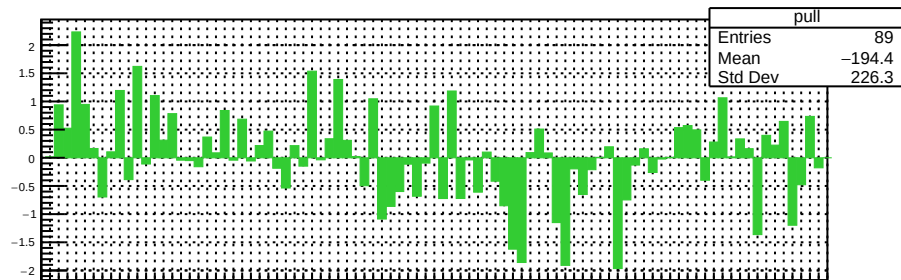
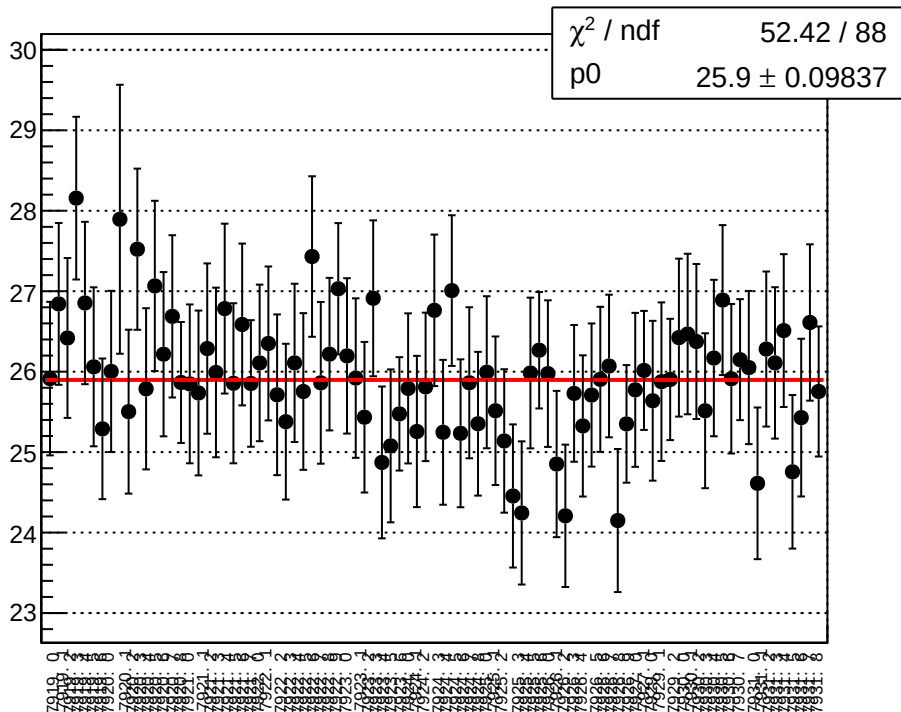
reg_asym_atl_avg_atr_avg_dd_diff_bpm4eX_slope vs run



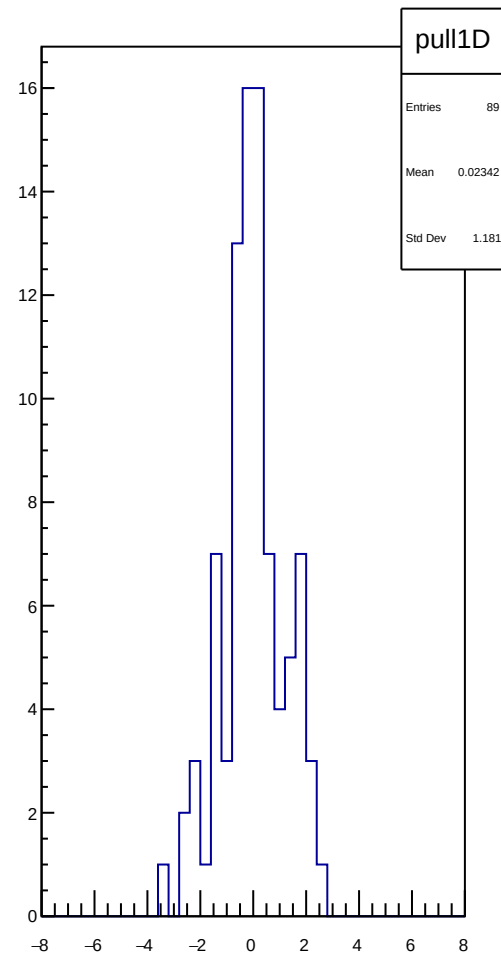
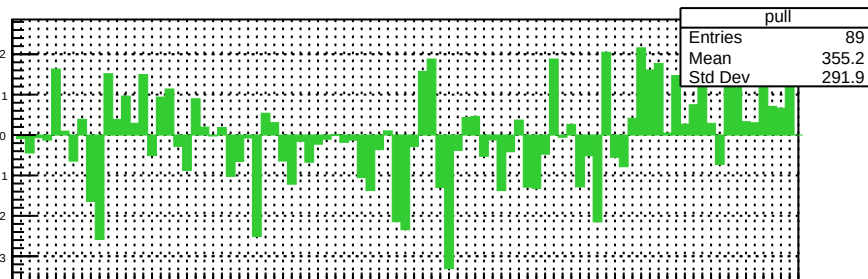
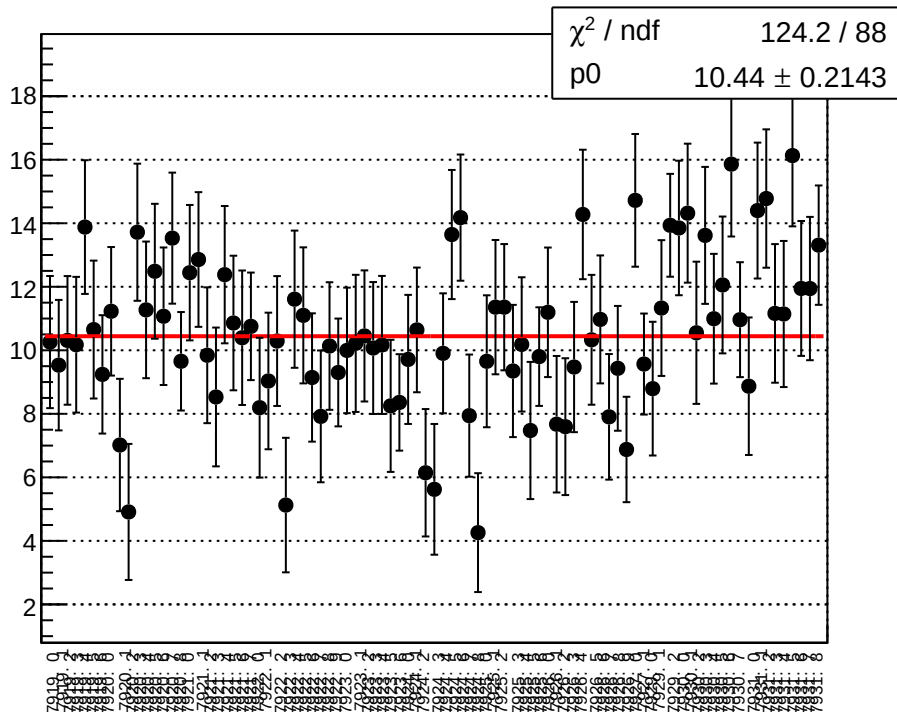
reg_asym_atl_avg_atr_avg_dd_diff_bpm4eY_slope vs run



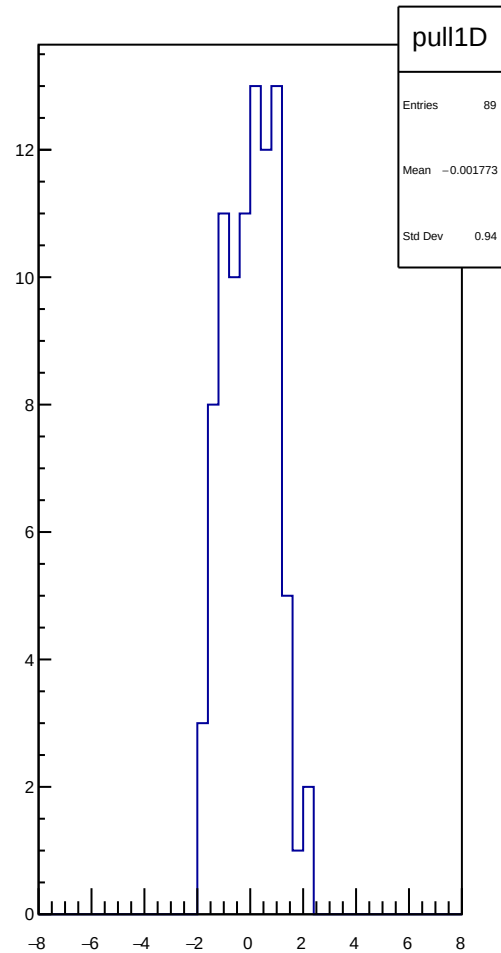
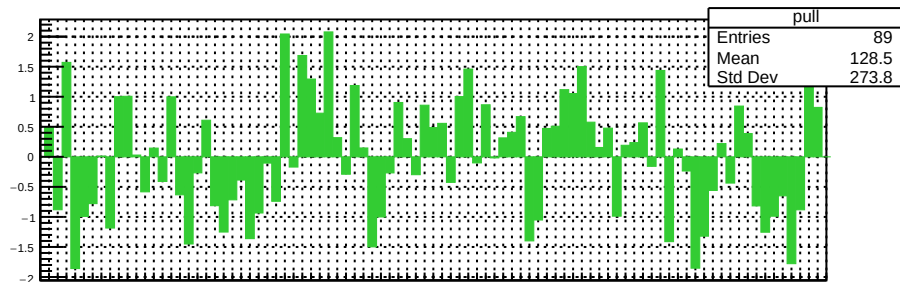
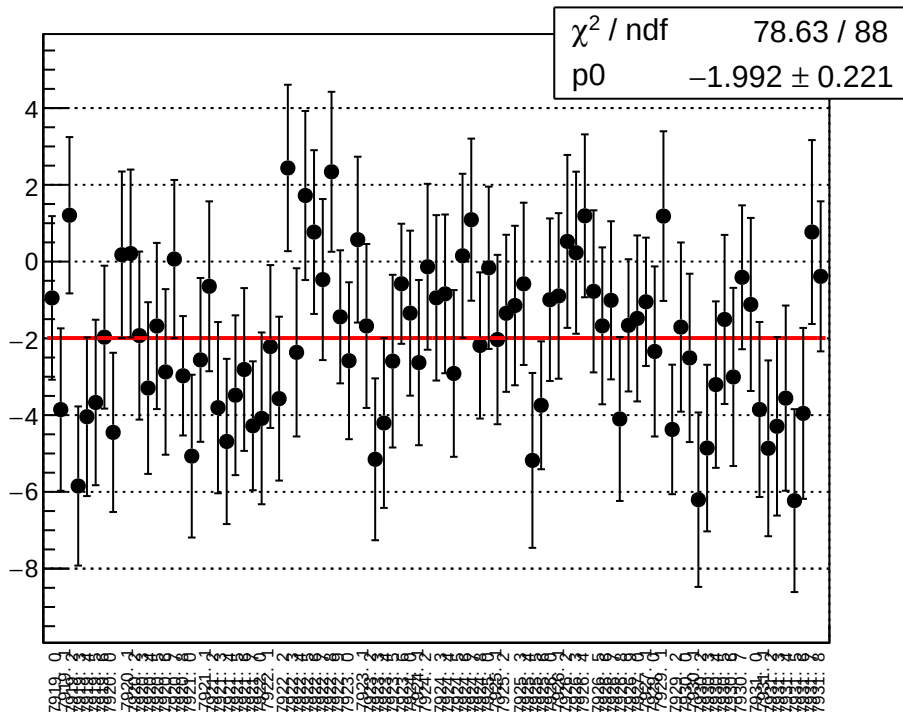
reg_asym_atl_avg_atr_avg_dd_diff_bpm12X_slope vs run



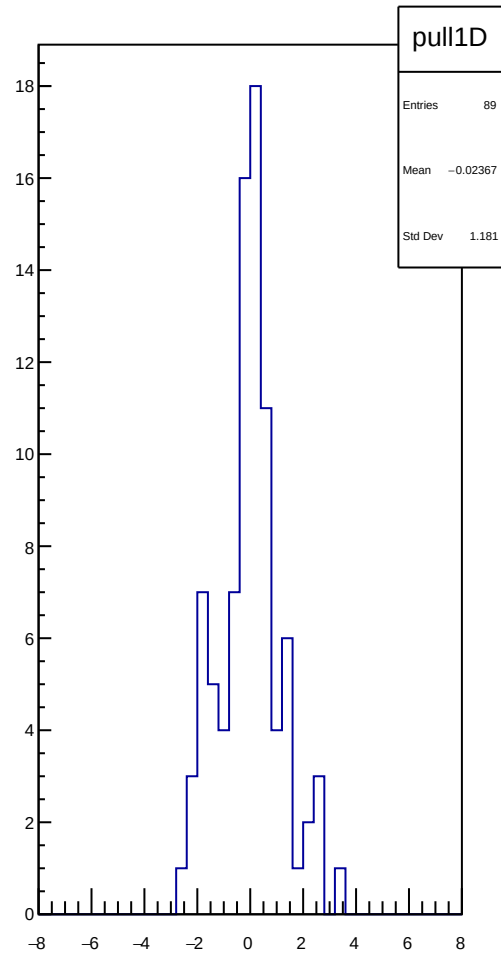
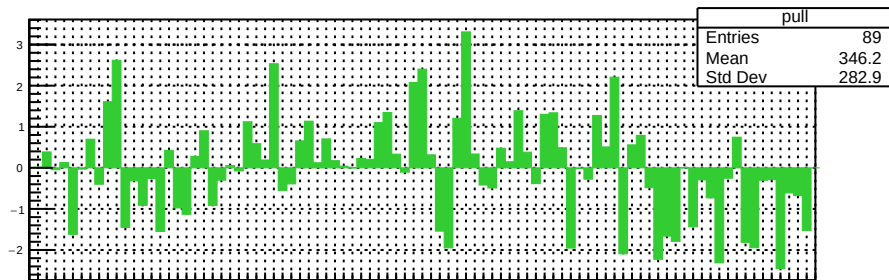
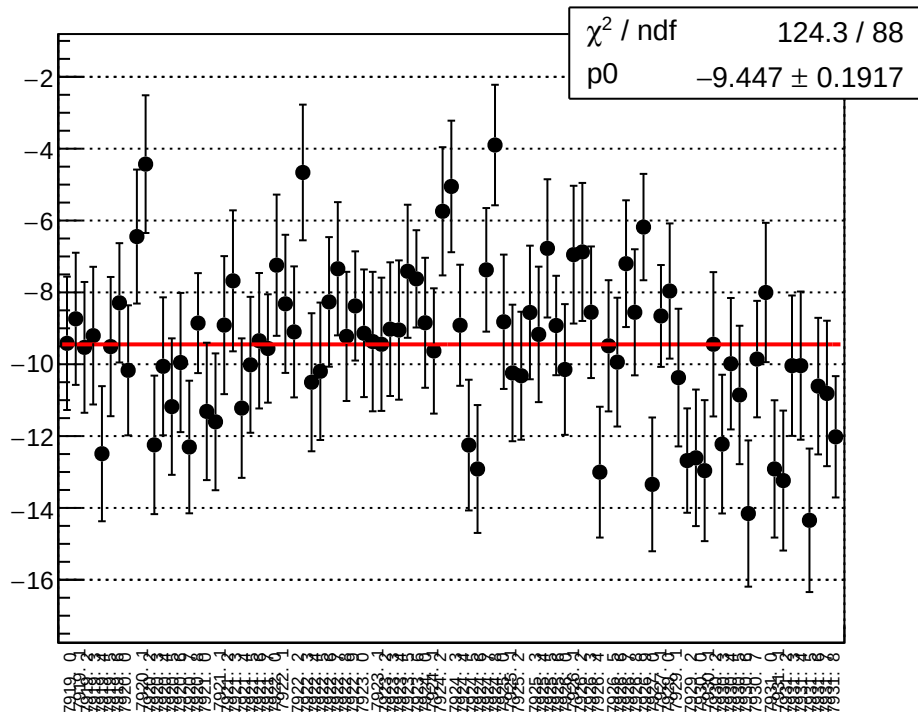
reg_asym_bcm_an_ds3_diff_bpm1X_slope vs run



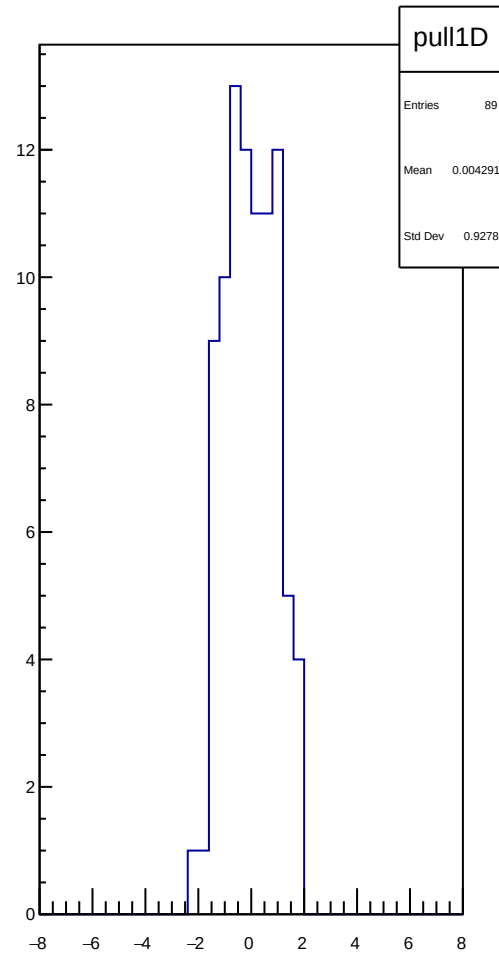
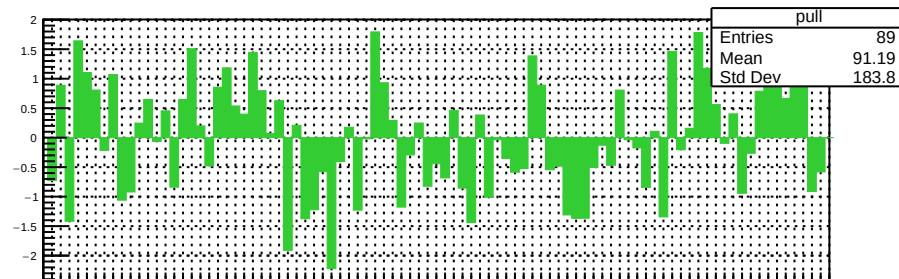
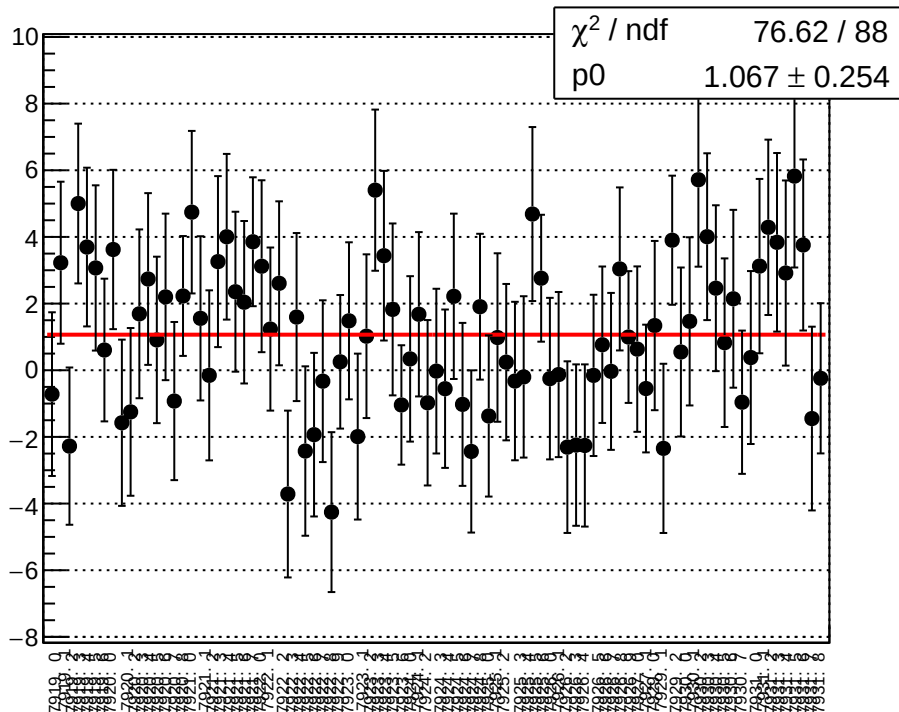
reg_asym_bcm_an_ds3_diff_bpm4aY_slope vs run



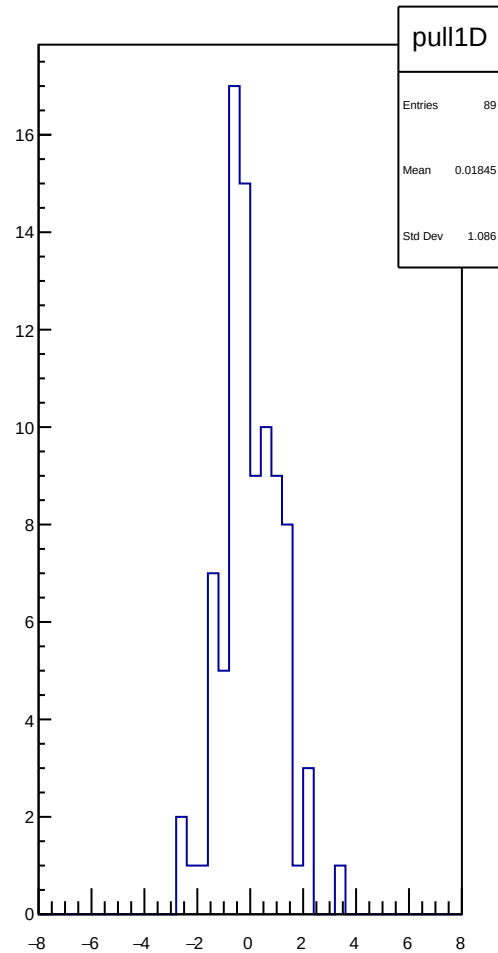
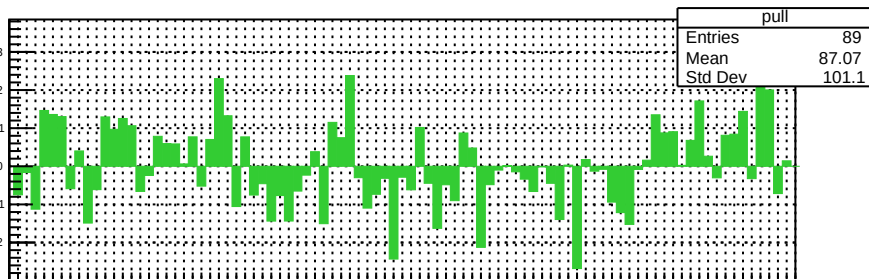
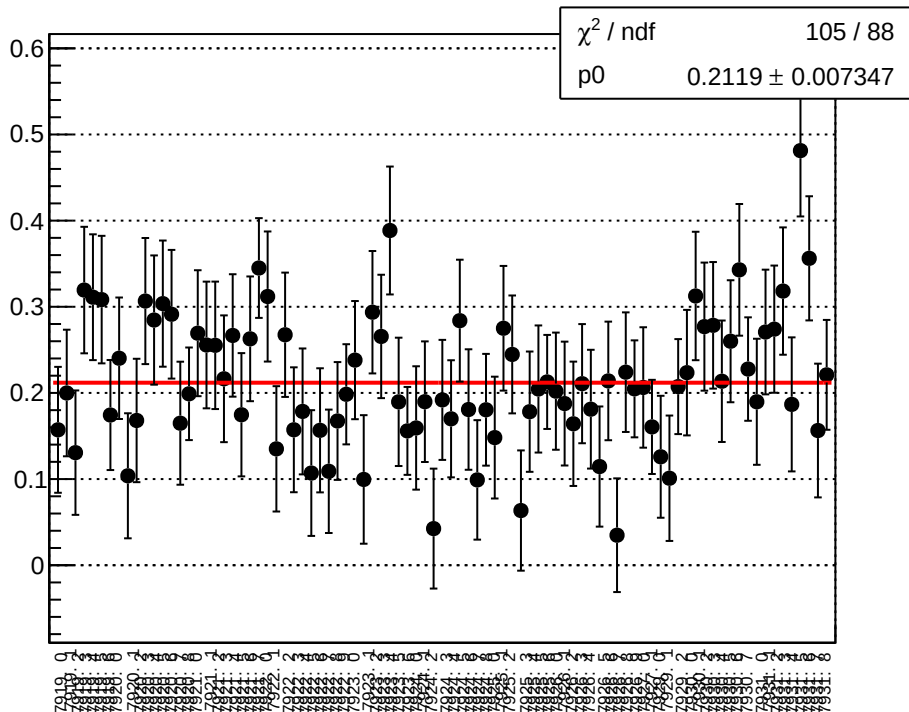
reg_asym_bcm_an_ds3_diff_bpm4eX_slope vs run



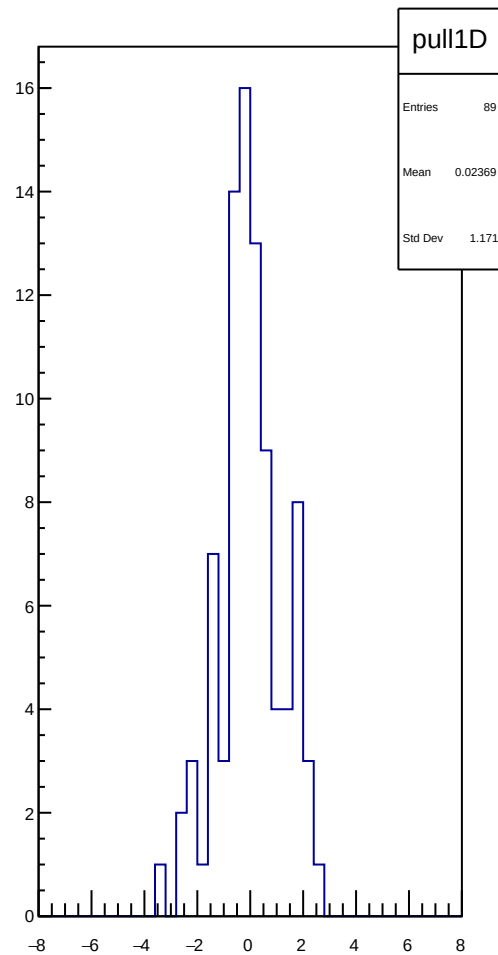
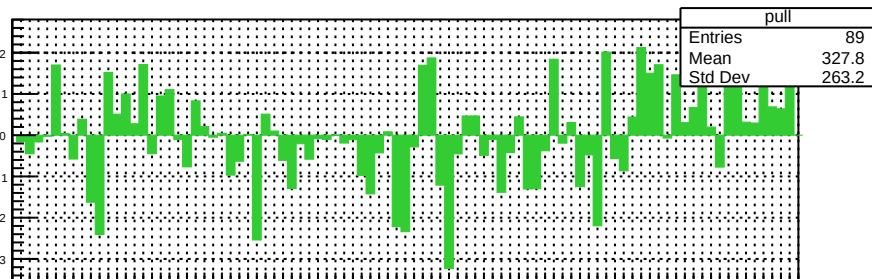
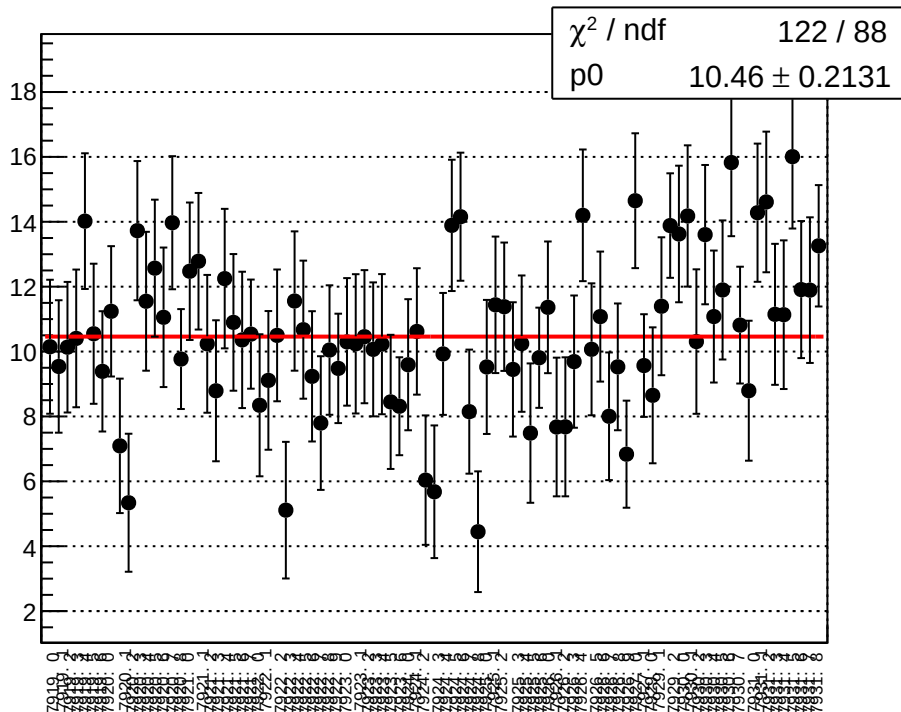
reg_asym_bcm_an_ds3_diff_bpm4eY_slope vs run



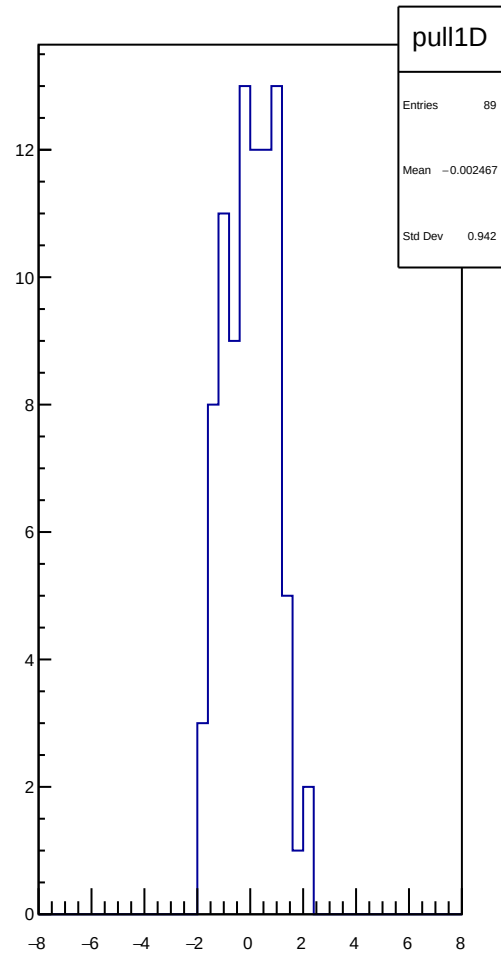
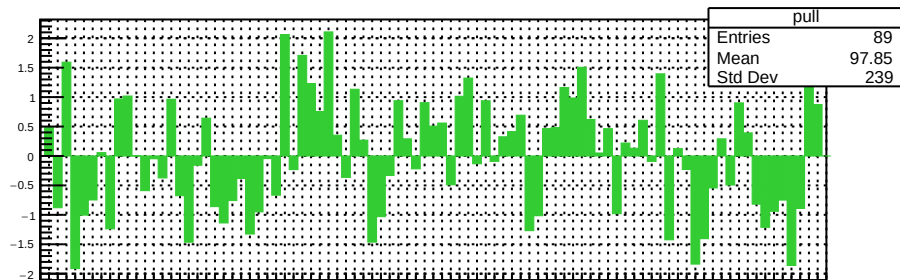
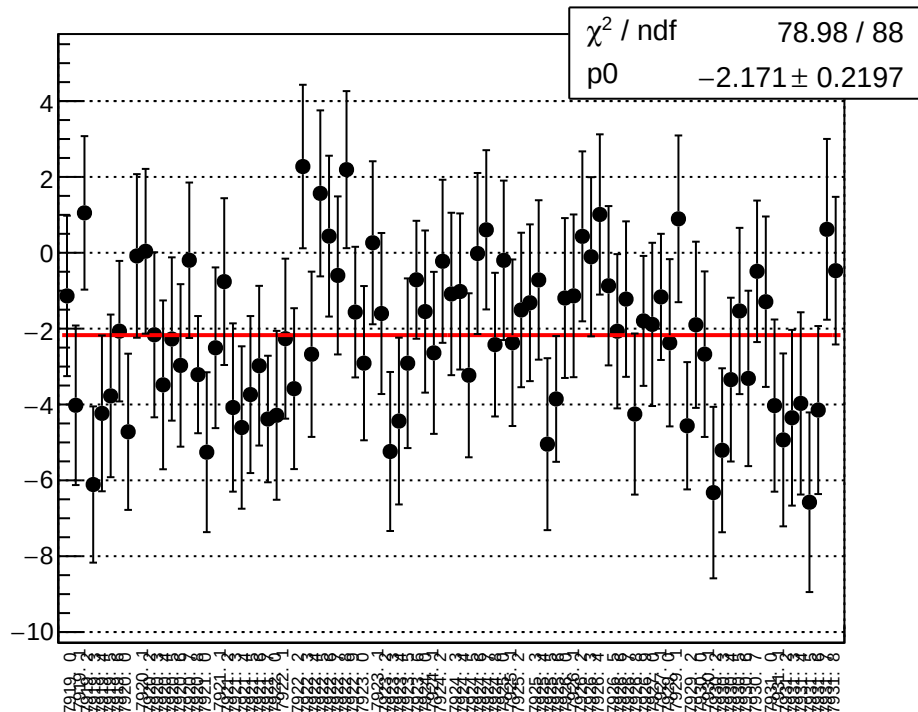
reg_asym_bcm_an_ds3_diff_bpm12X_slope vs run



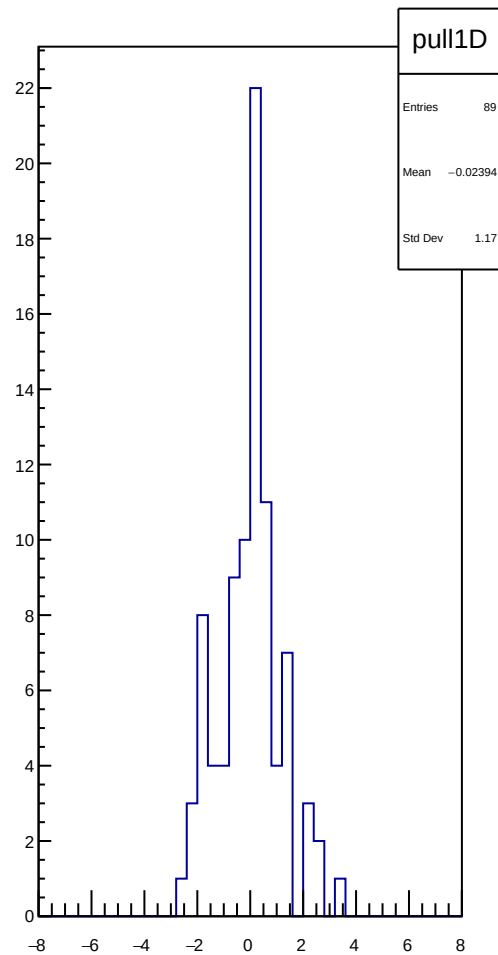
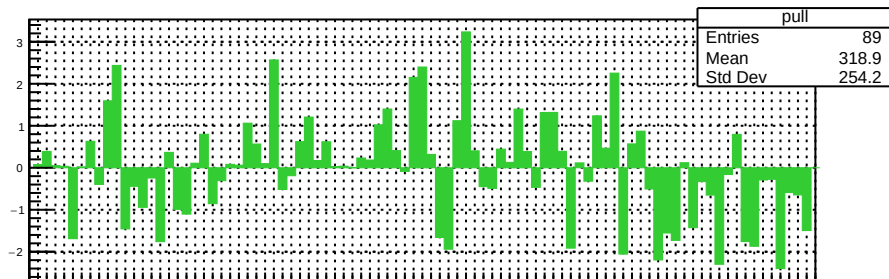
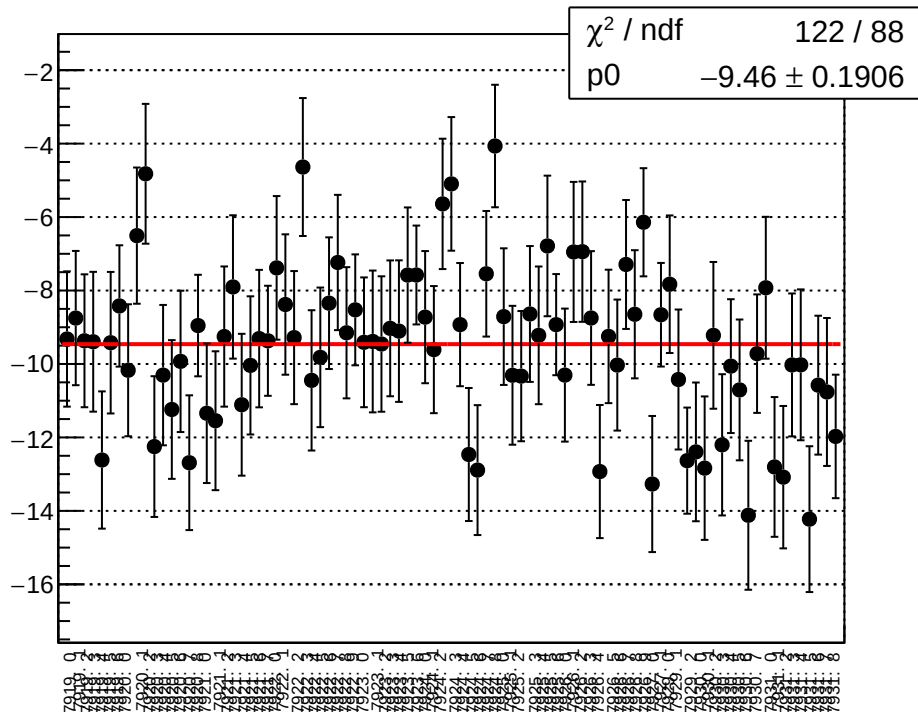
reg_asym_bcm_an_ds_diff_bpm1X_slope vs run



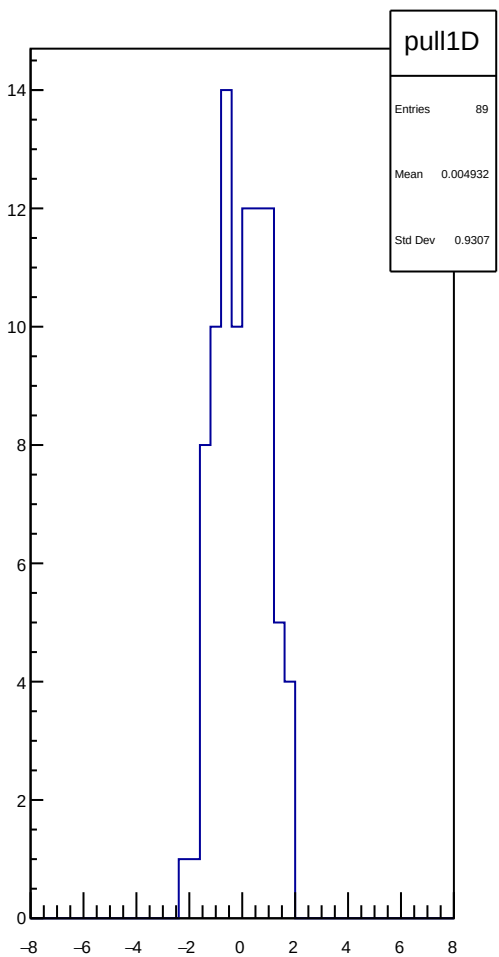
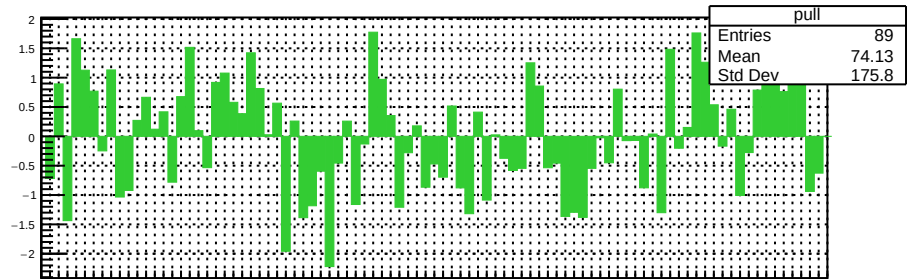
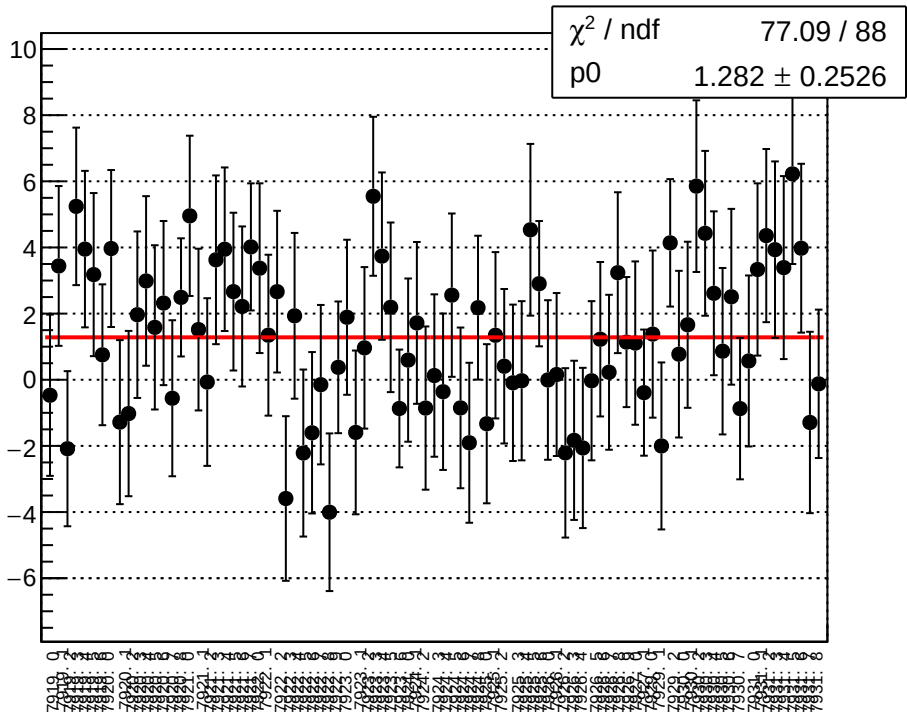
reg_asym_bcm_an_ds_diff_bpm4aY_slope vs run



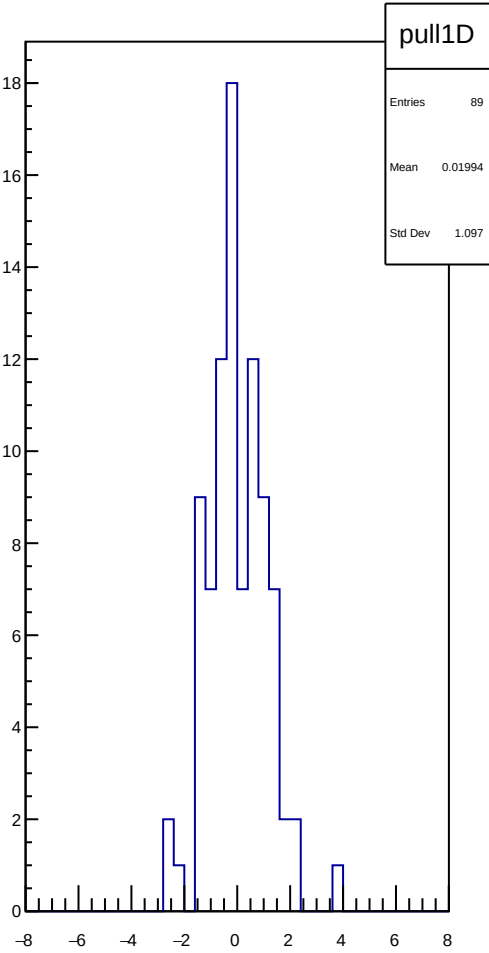
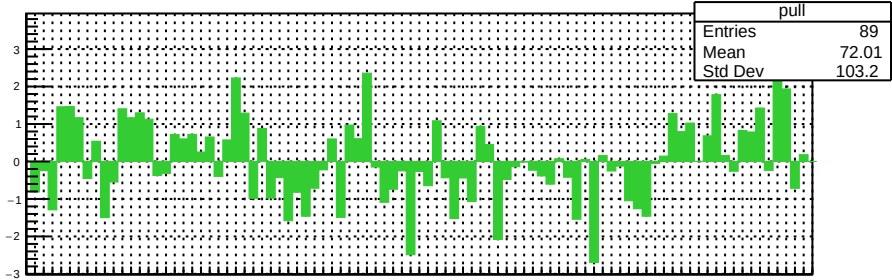
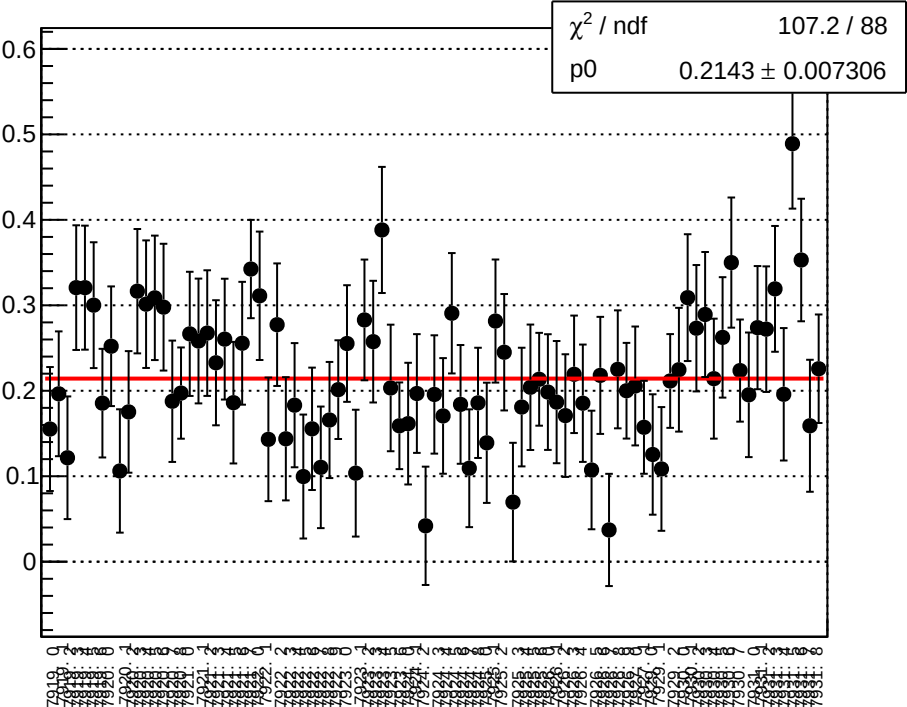
reg_asym_bcm_an_ds_diff_bpm4eX_slope vs run



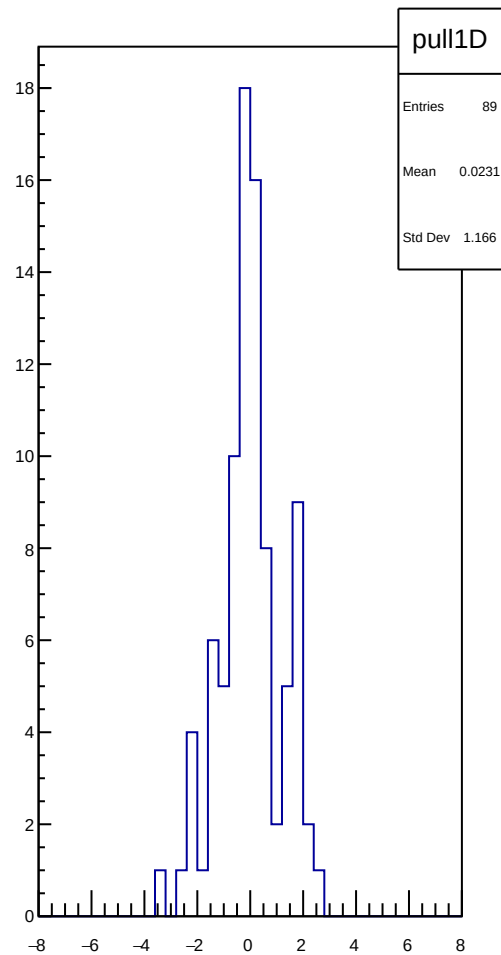
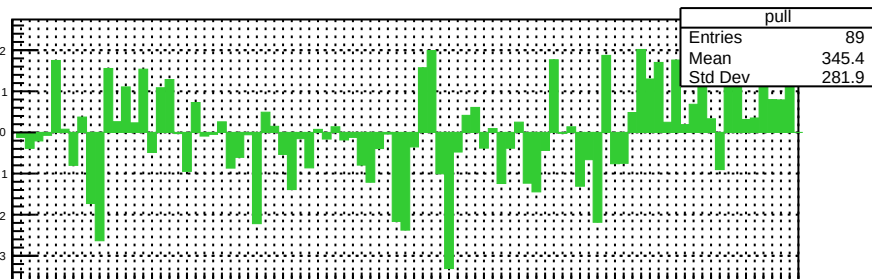
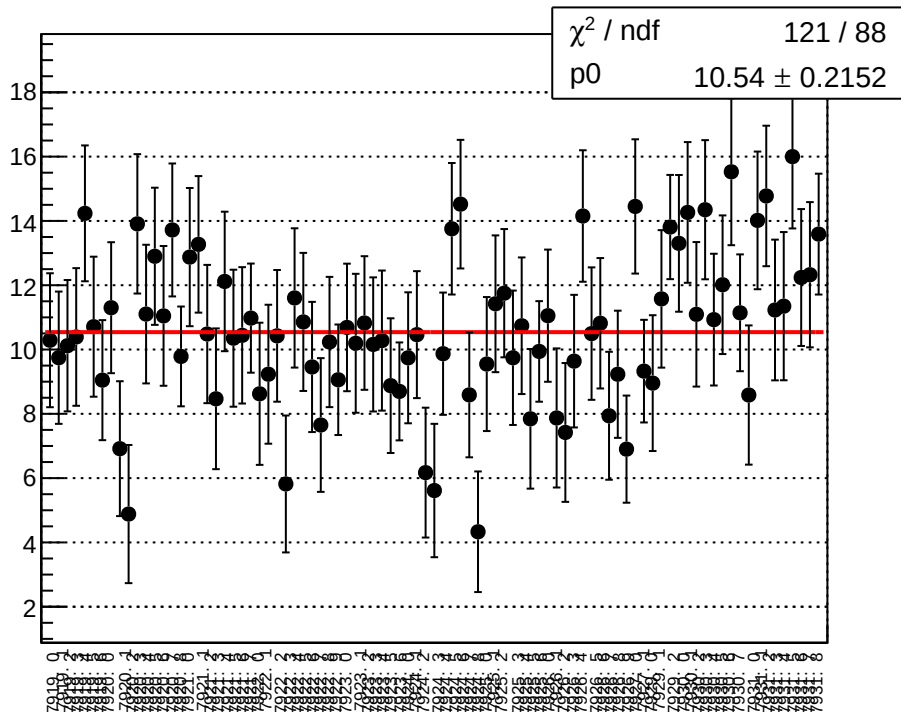
reg_asym_bcm_an_ds_diff_bpm4eY_slope vs run



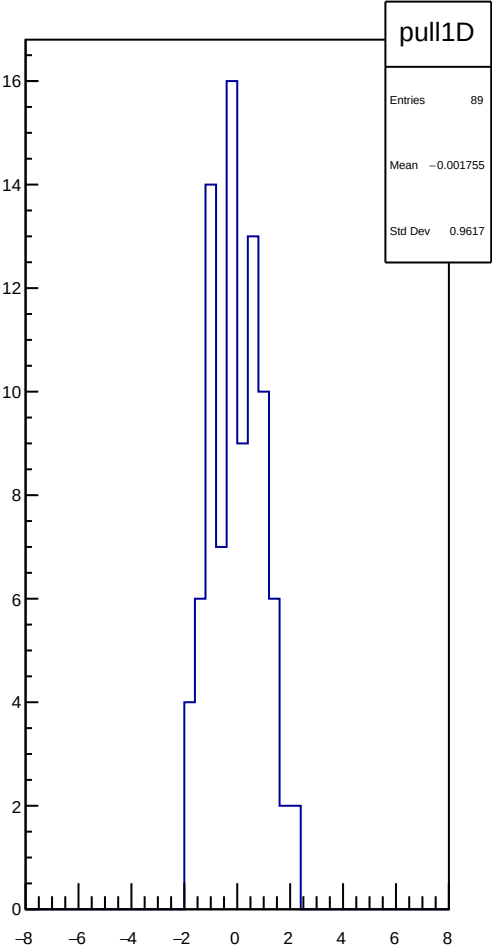
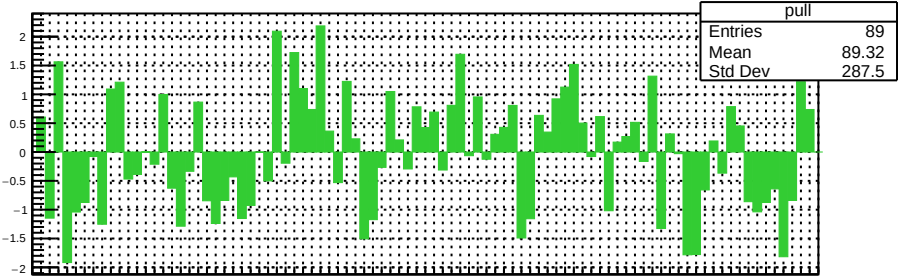
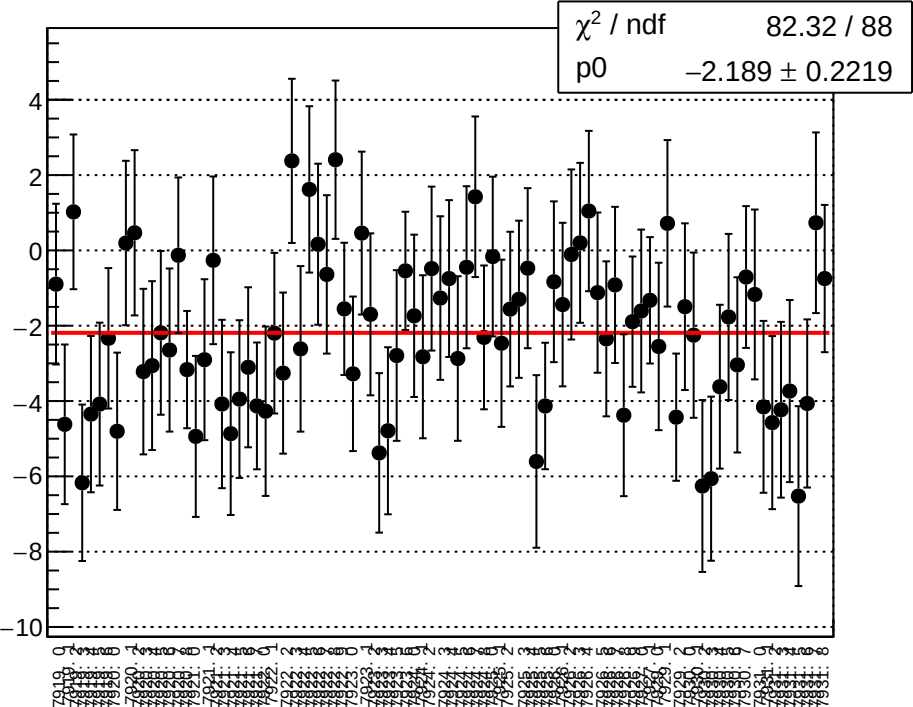
reg_asym_bcm_an_ds_diff_bpm12X_slope vs run



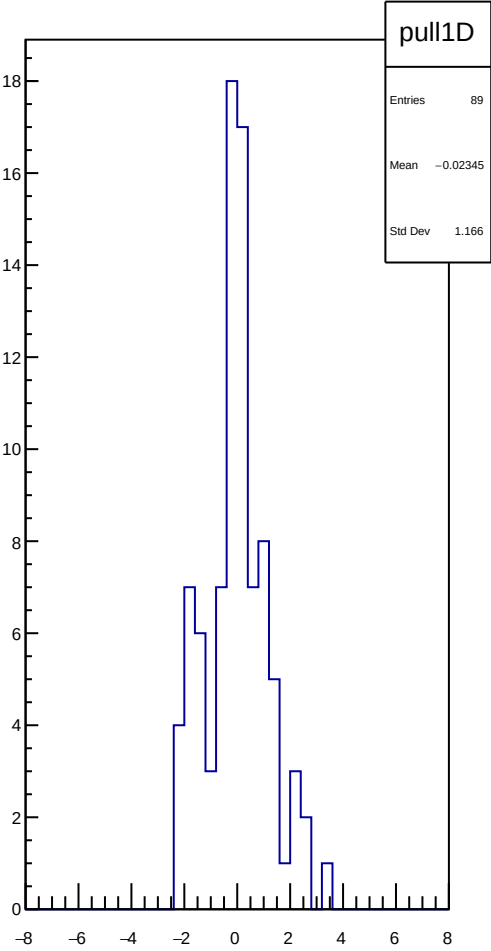
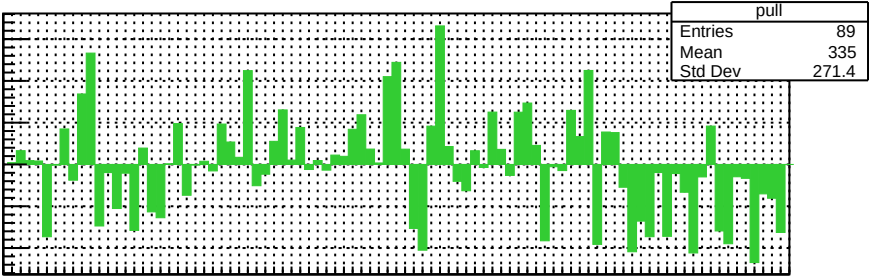
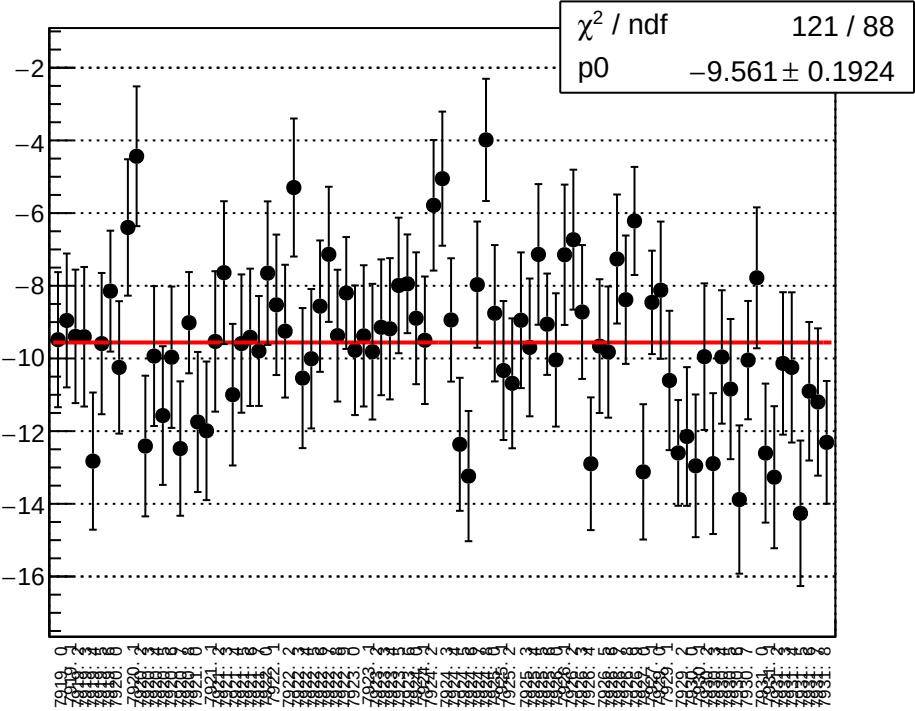
reg_asym_bcm_an_us_diff_bpm1X_slope vs run



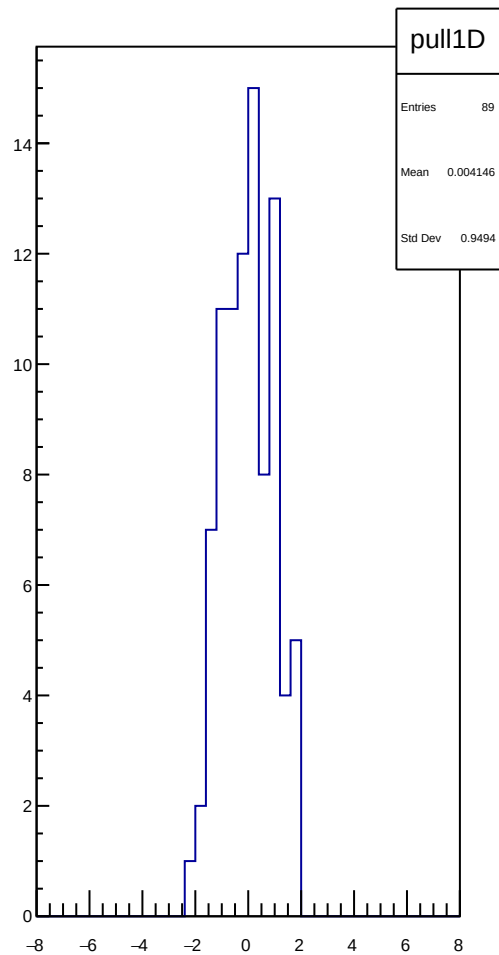
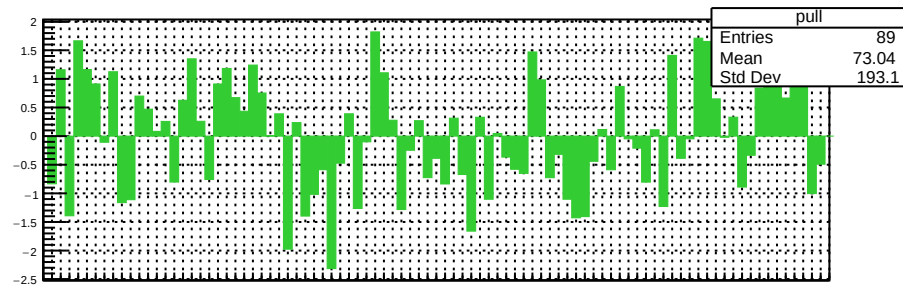
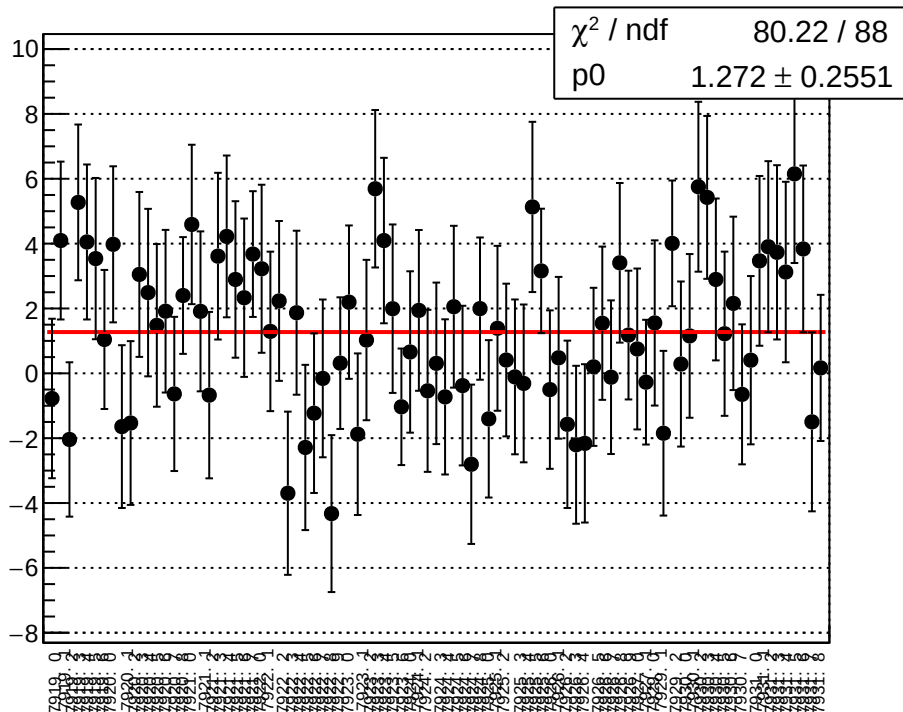
reg_asym_bcm_an_us_diff_bpm4aY_slope vs run



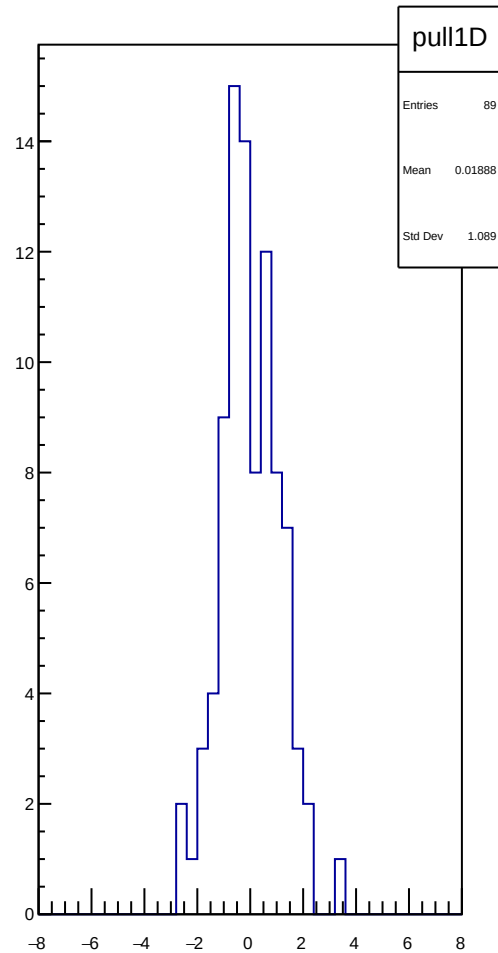
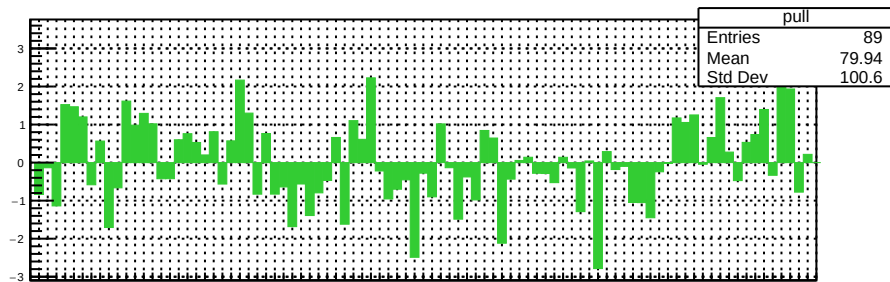
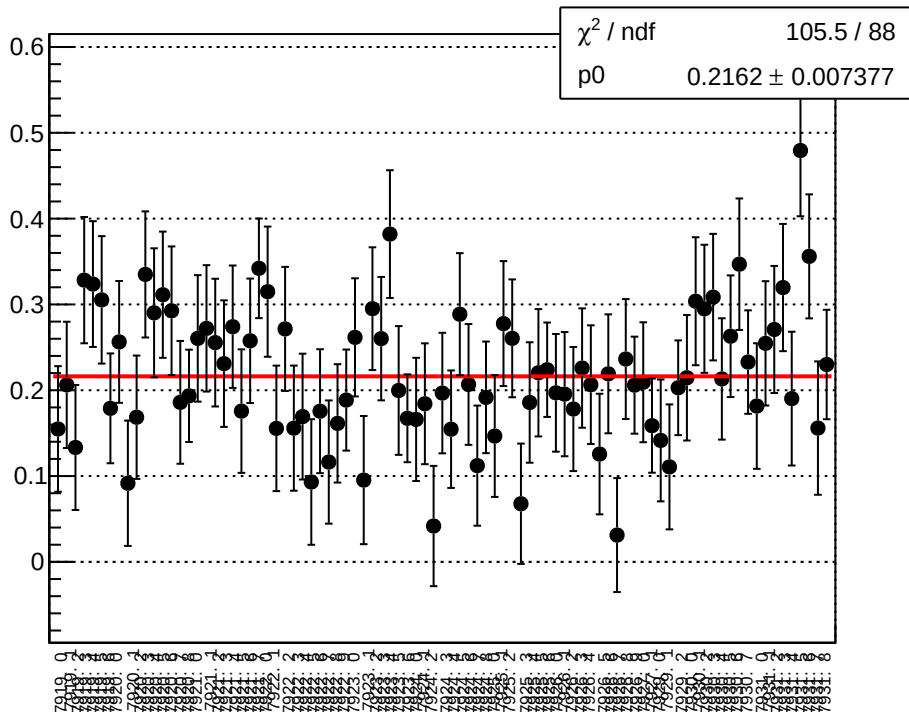
reg_asym_bcm_an_us_diff_bpm4eX_slope vs run



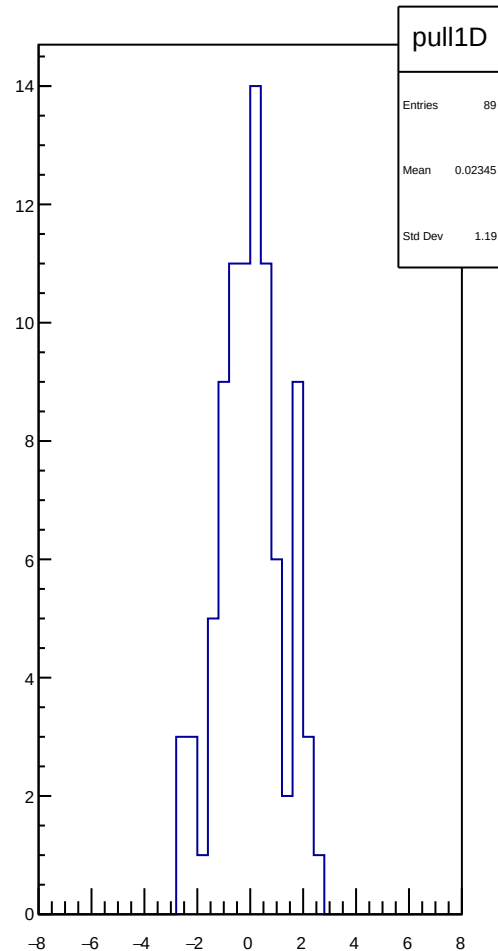
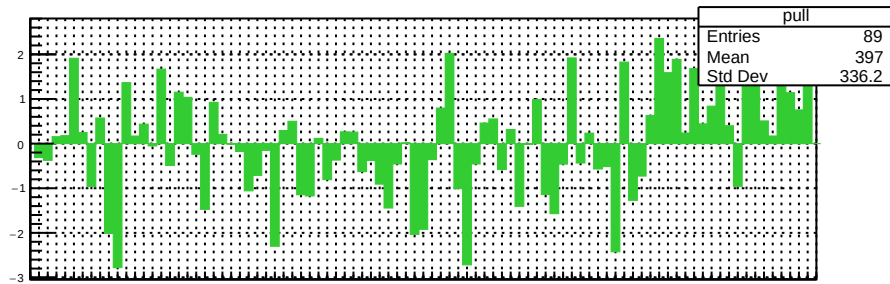
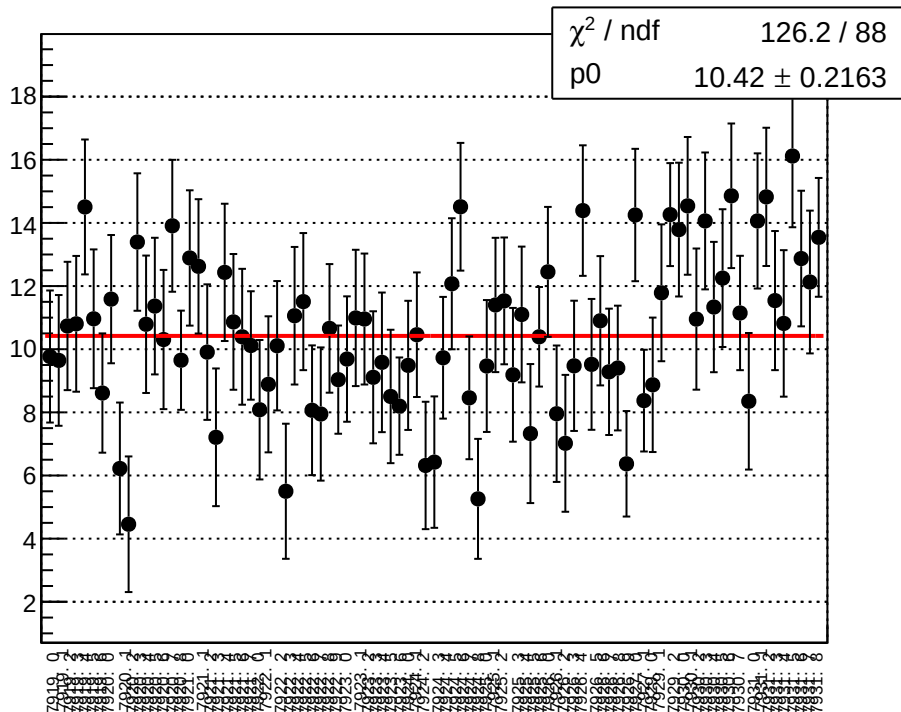
reg_asym_bcm_an_us_diff_bpm4eY_slope vs run



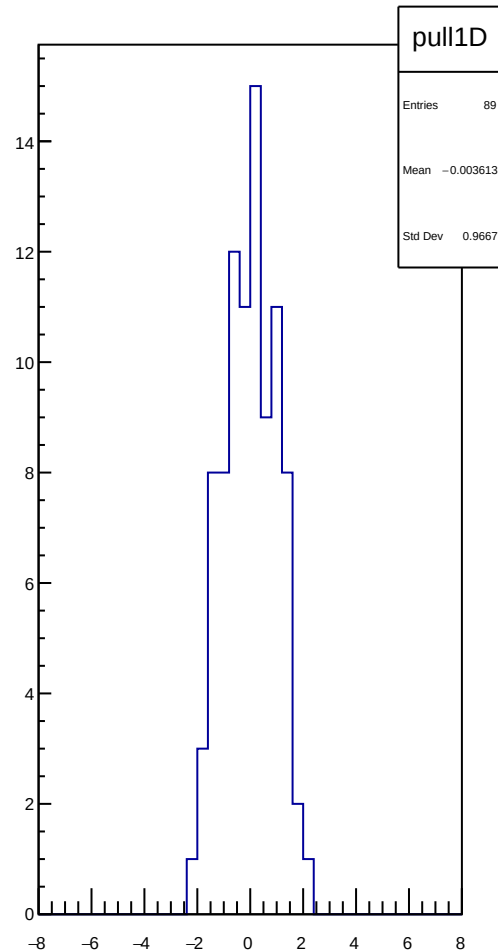
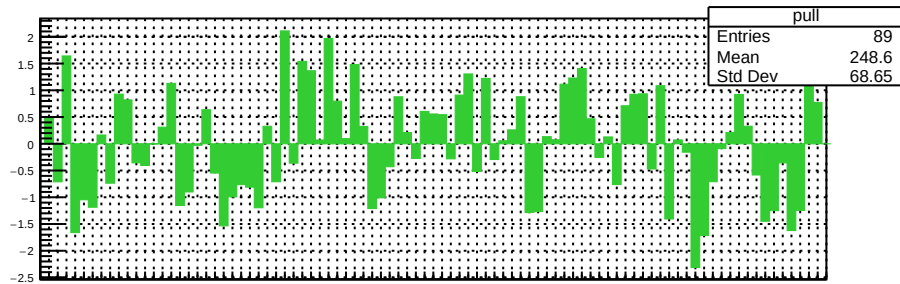
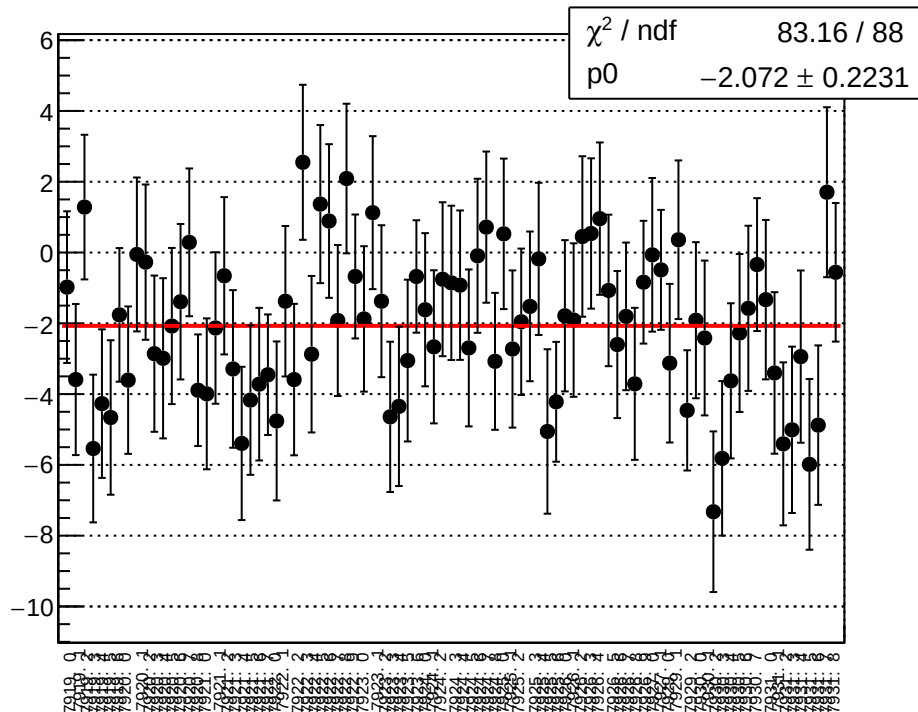
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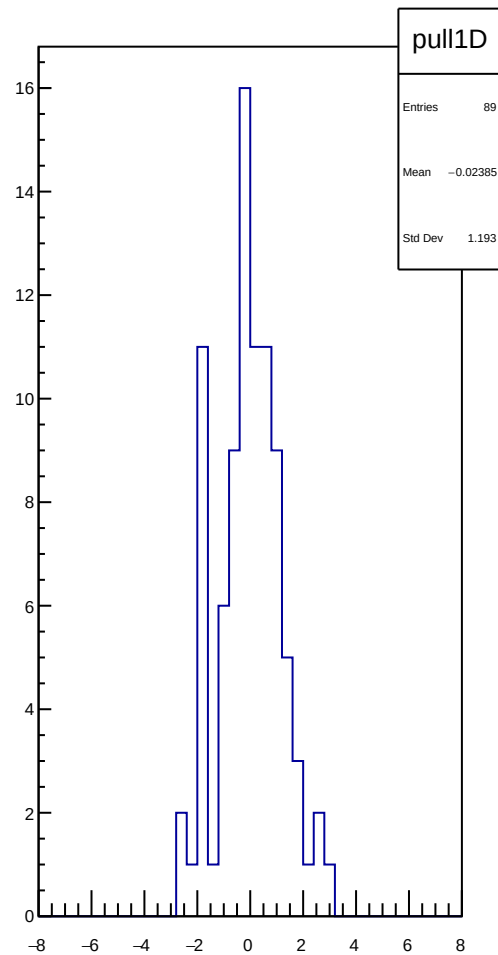
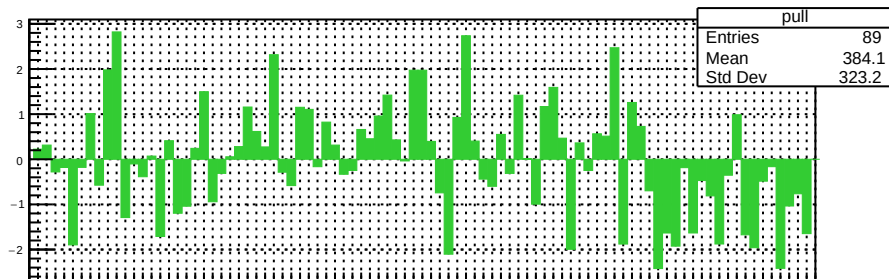
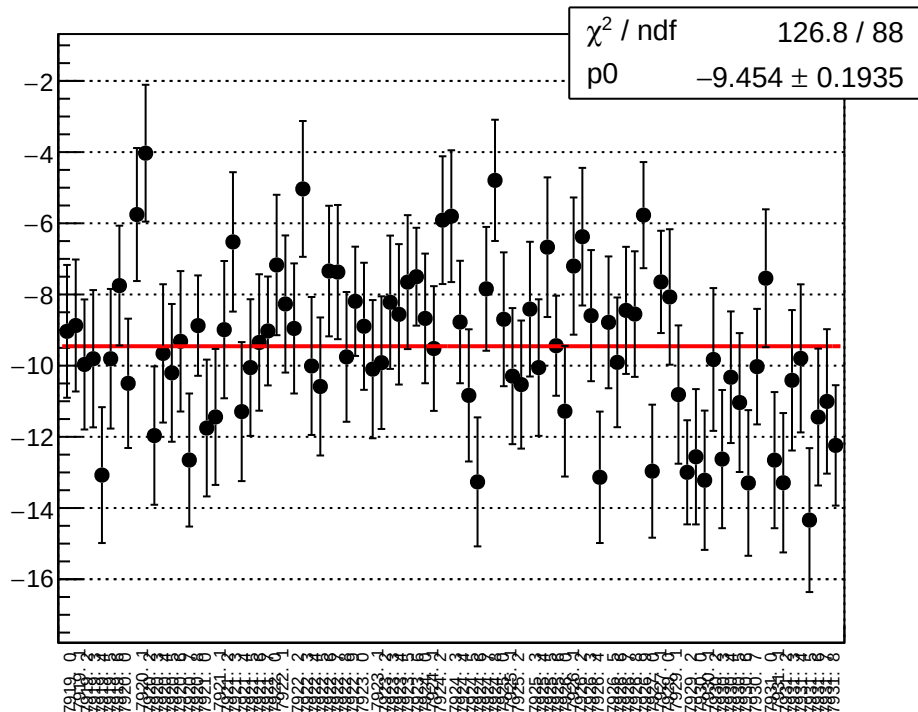
reg_asym_bcm_dg_ds_diff_bpm1X_slope vs run



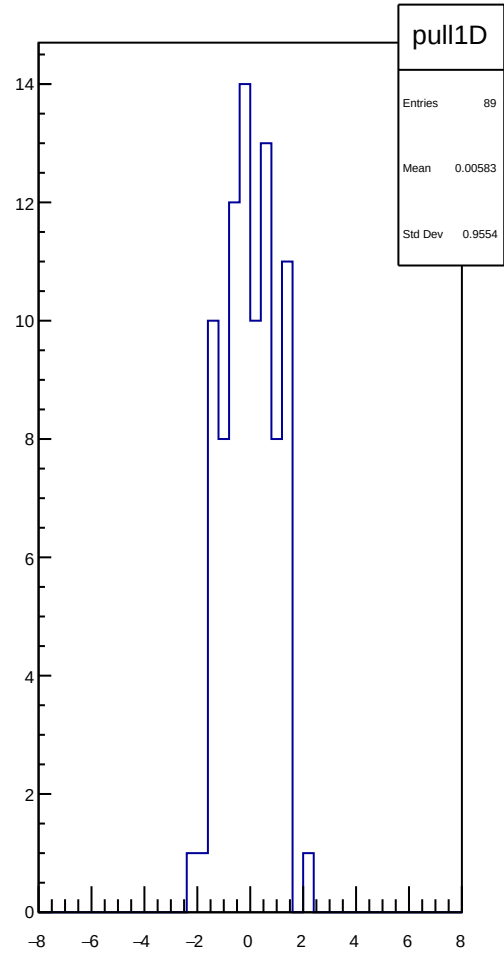
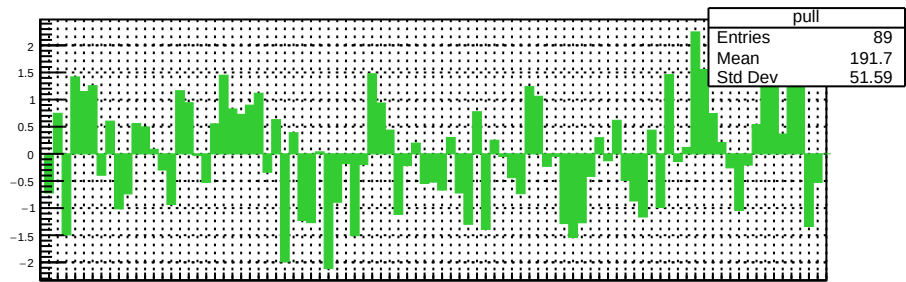
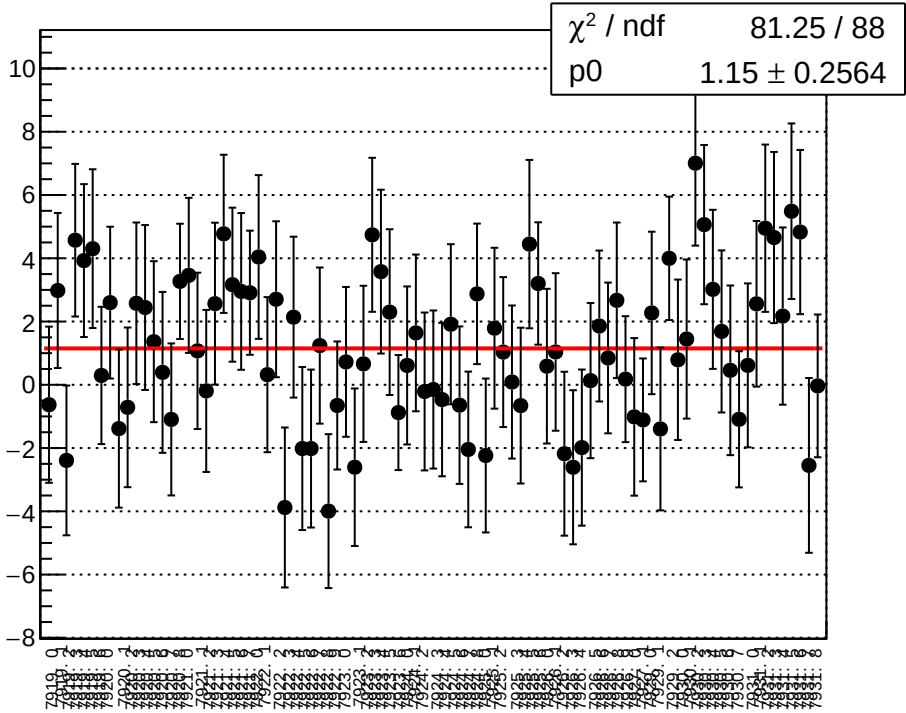
reg_asym_bcm_dg_ds_diff_bpm4aY_slope vs run



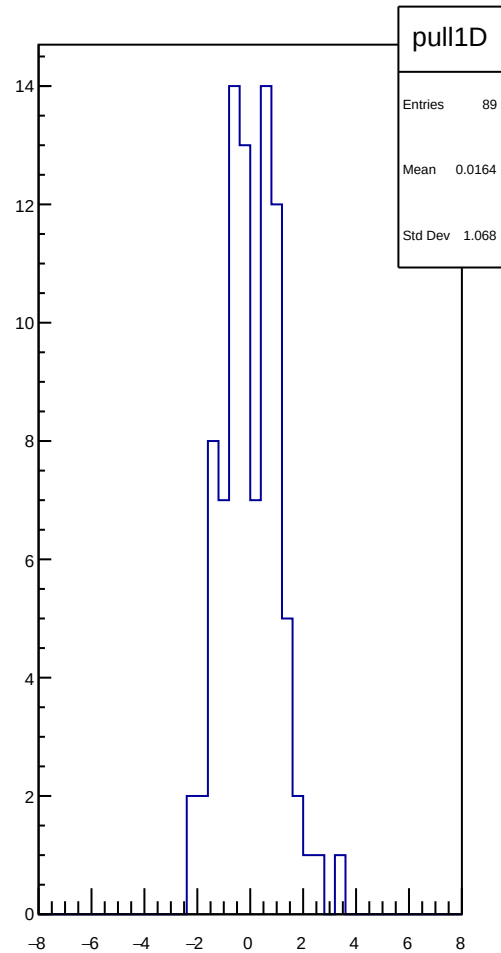
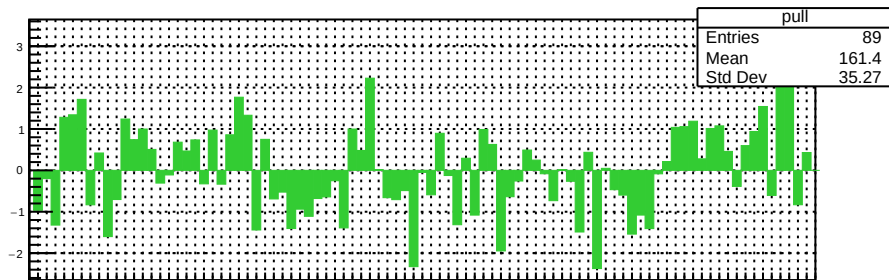
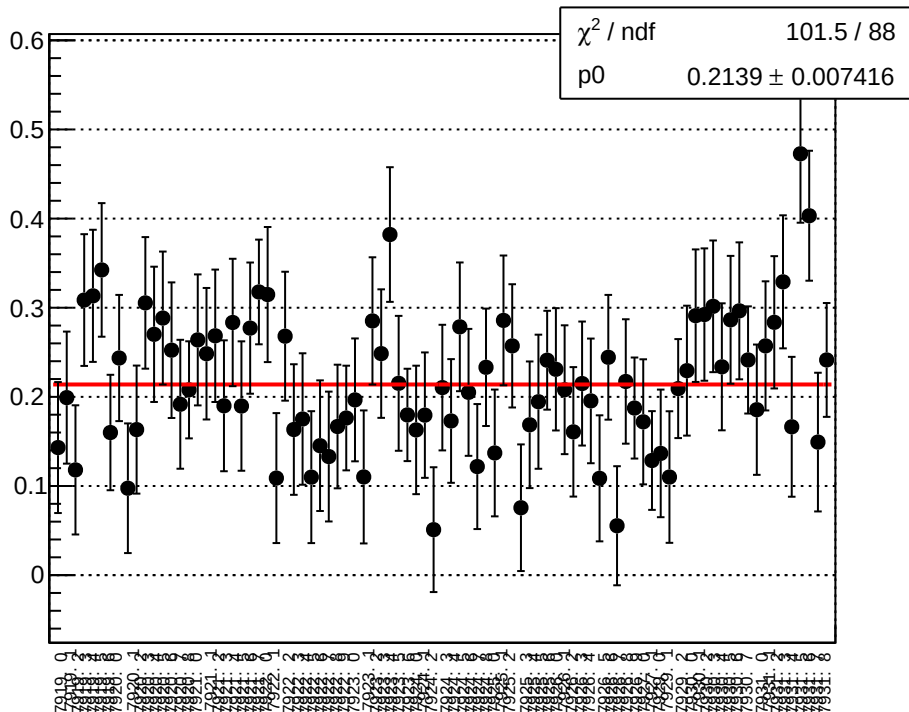
reg_asym_bcm_dg_ds_diff_bpm4eX_slope vs run



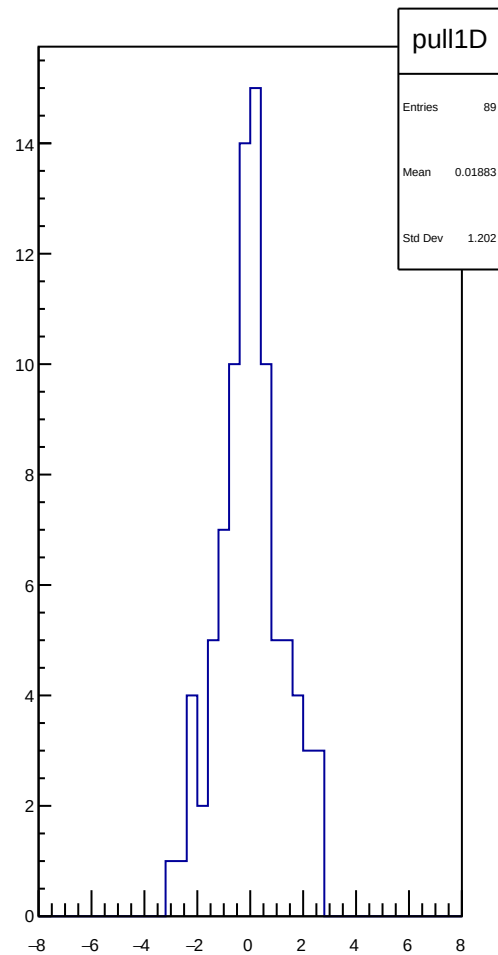
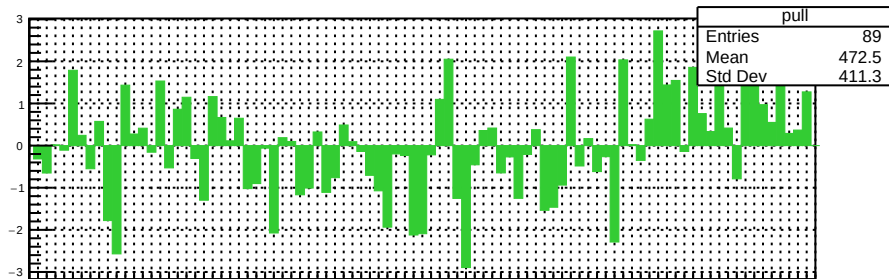
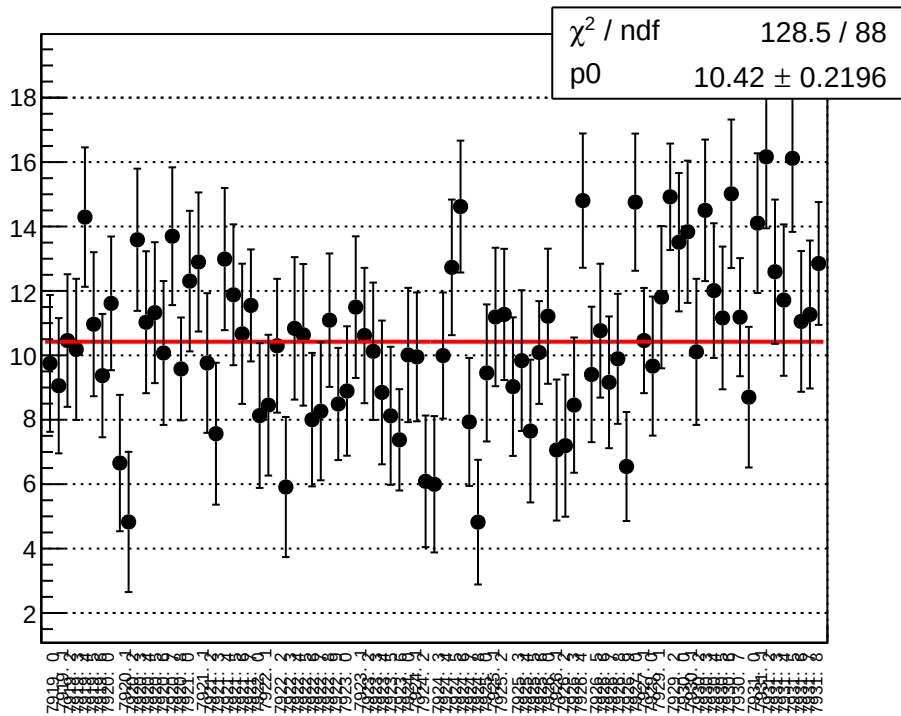
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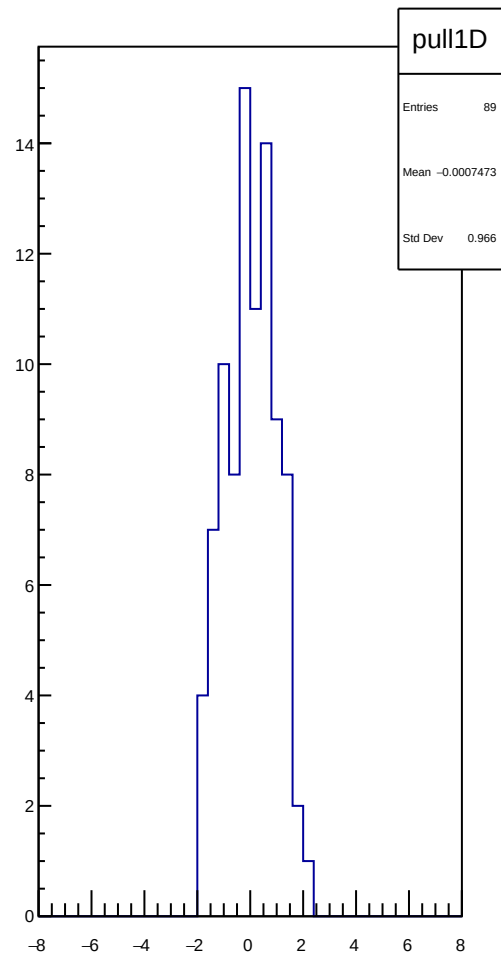
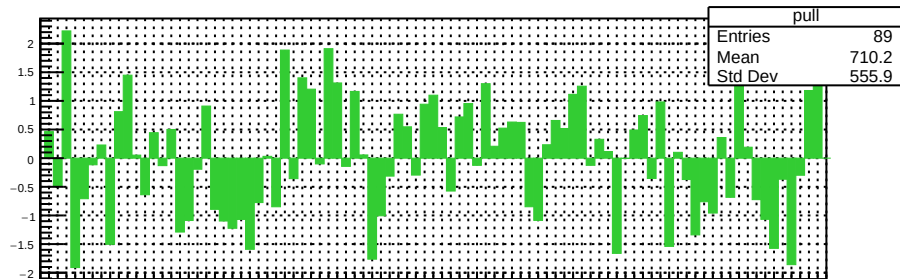
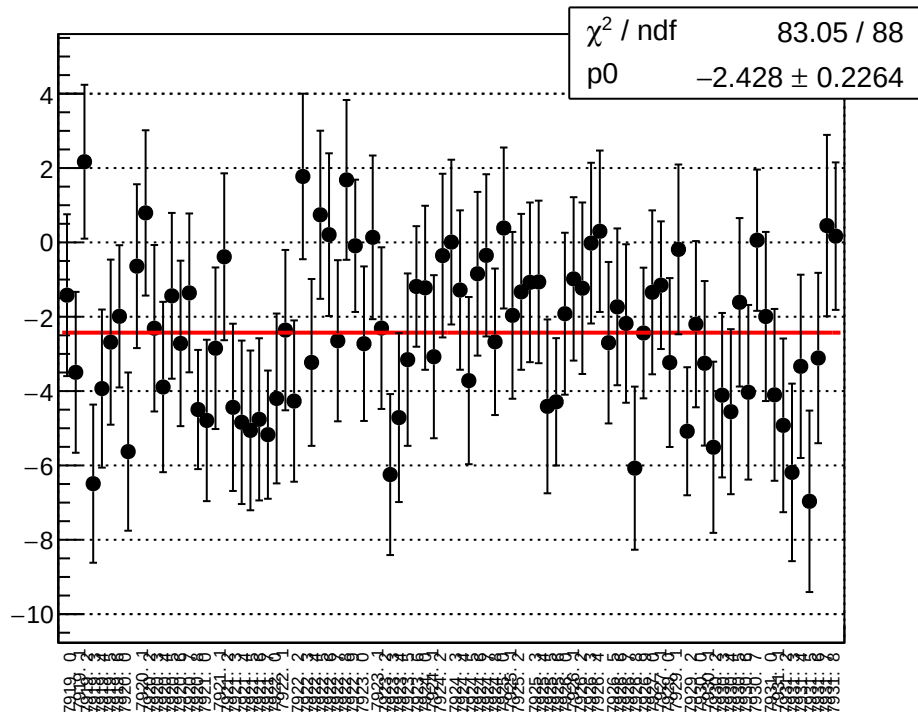
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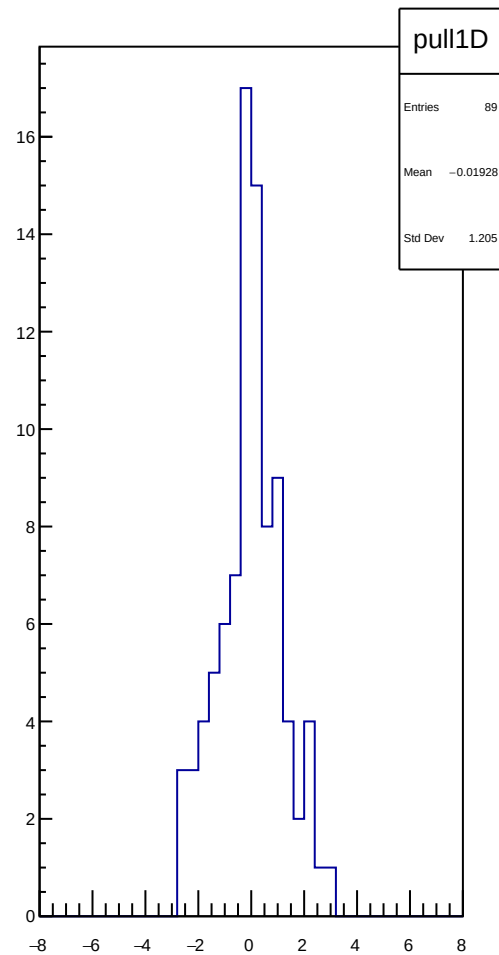
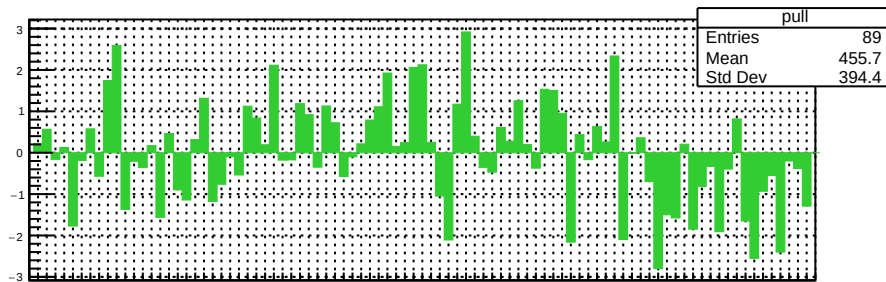
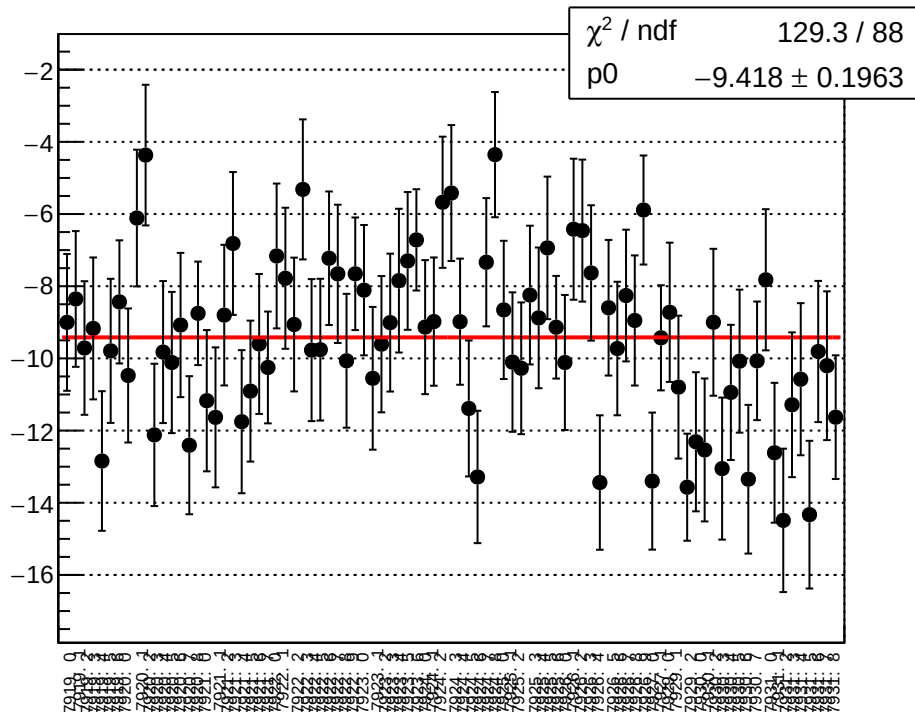
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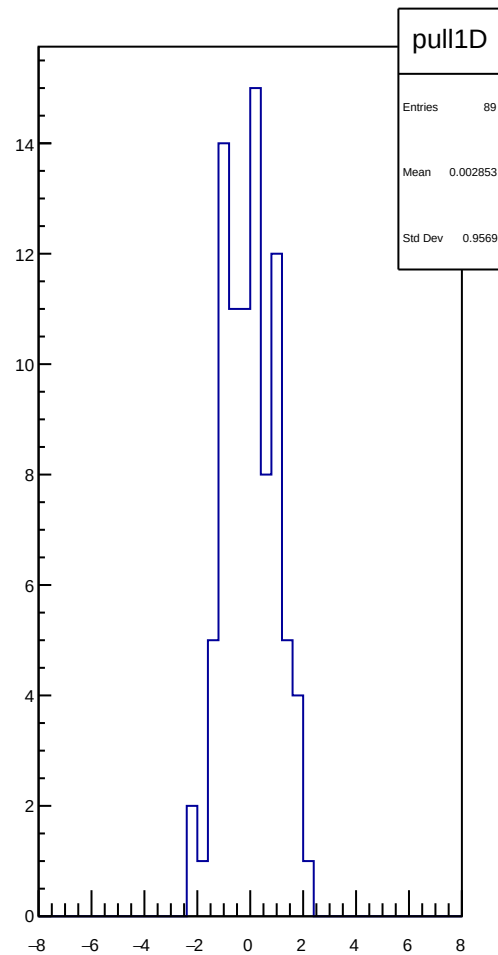
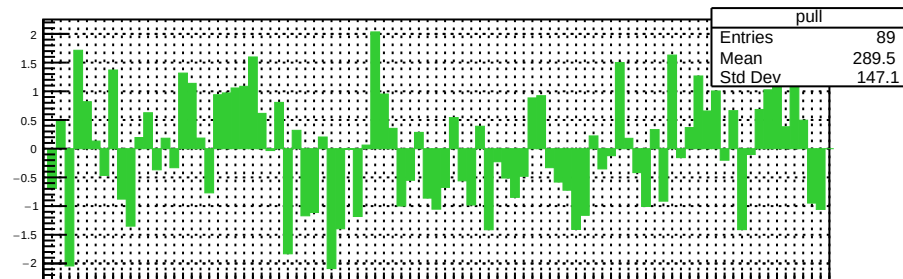
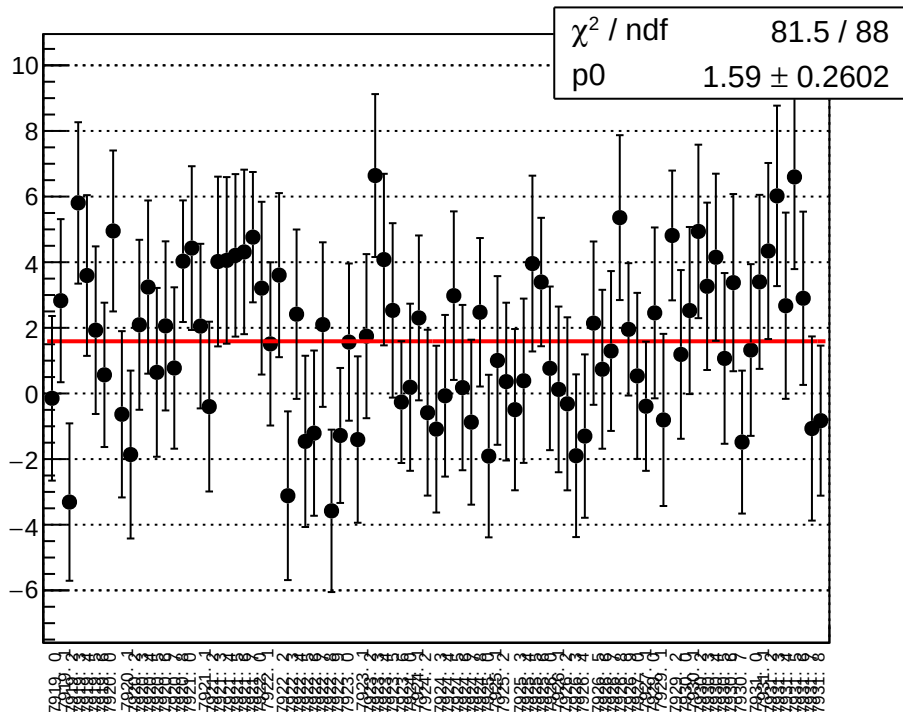
reg_asym_bcm_dg_us_diff_bpm4aY_slope vs run



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

