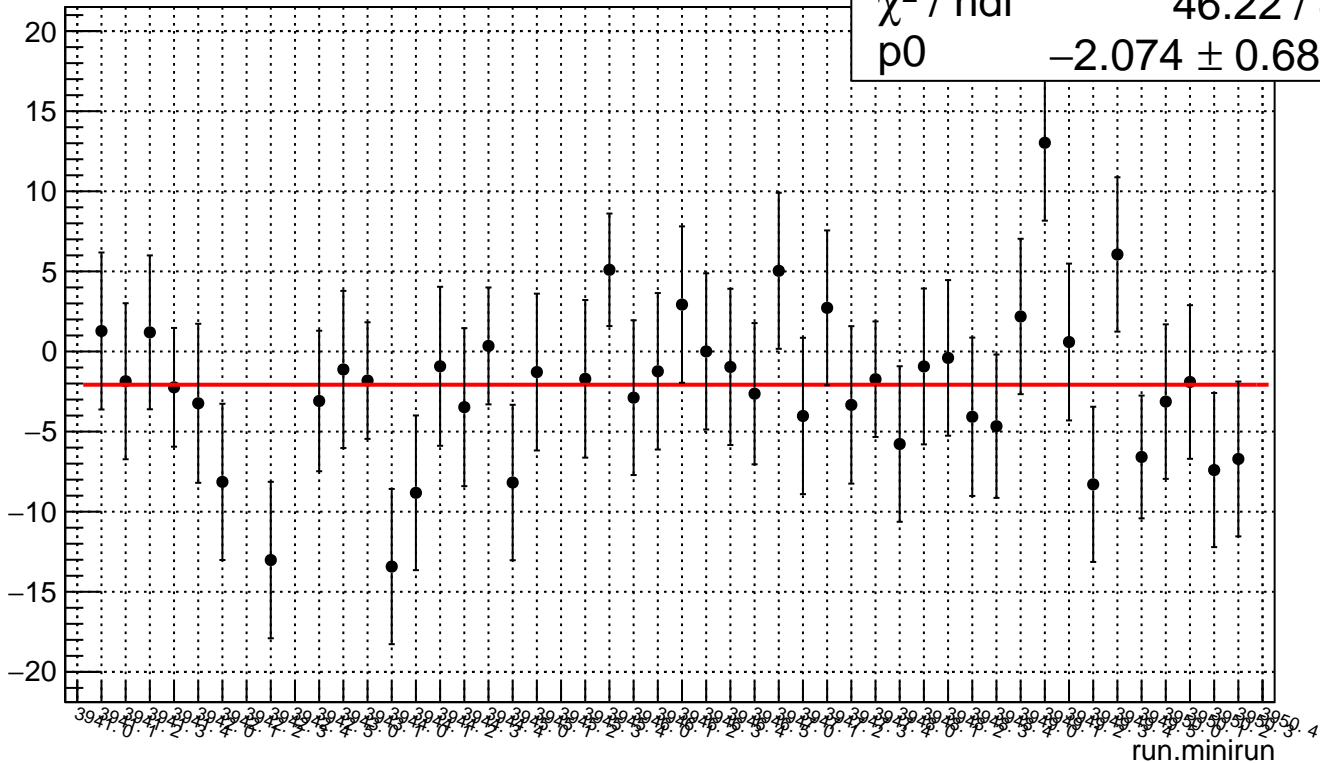


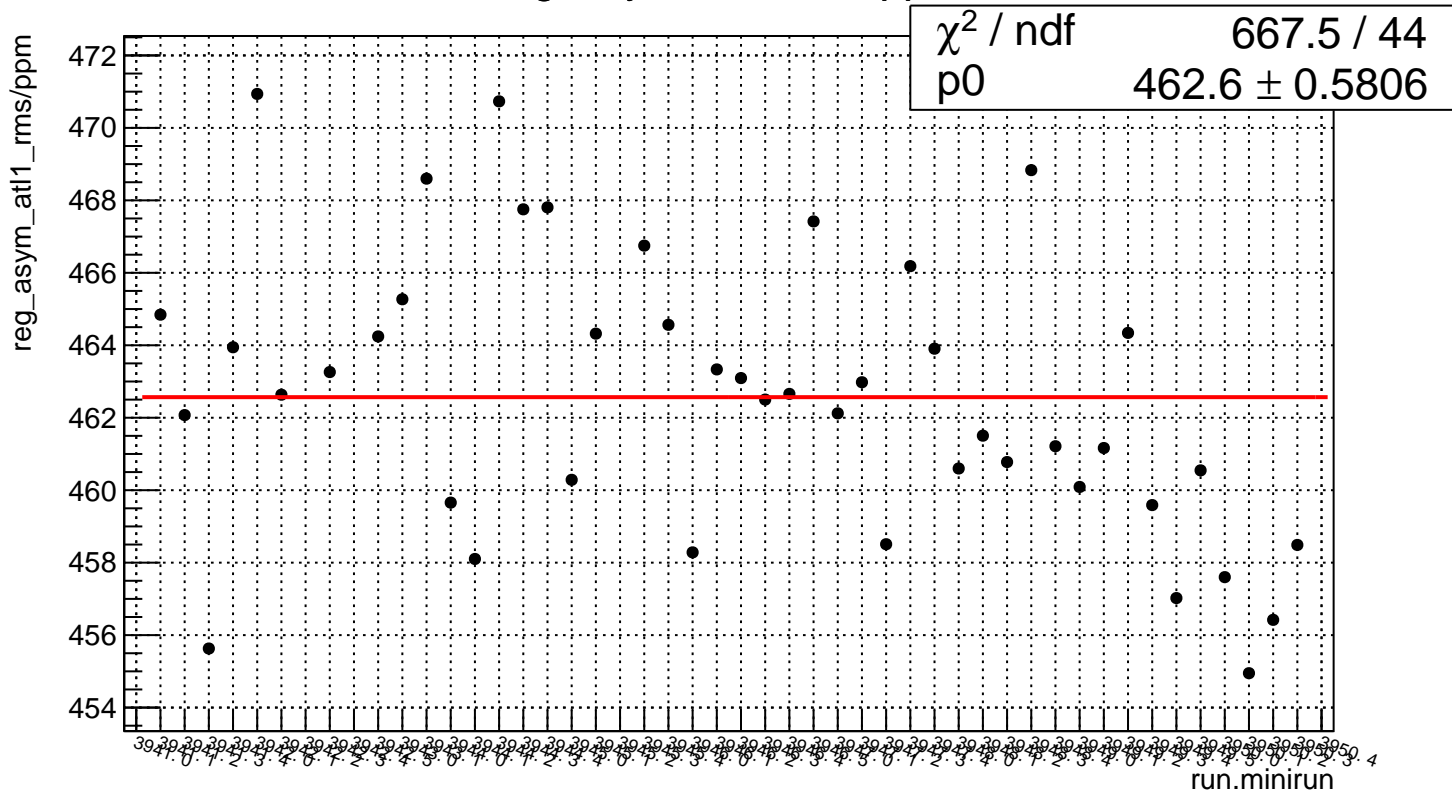
reg_asym_atl1_mean/ppm

χ^2 / nfd 46.22 / 44
p0 -2.074 ± 0.6866

reg_asym_atl1_mean/ppm



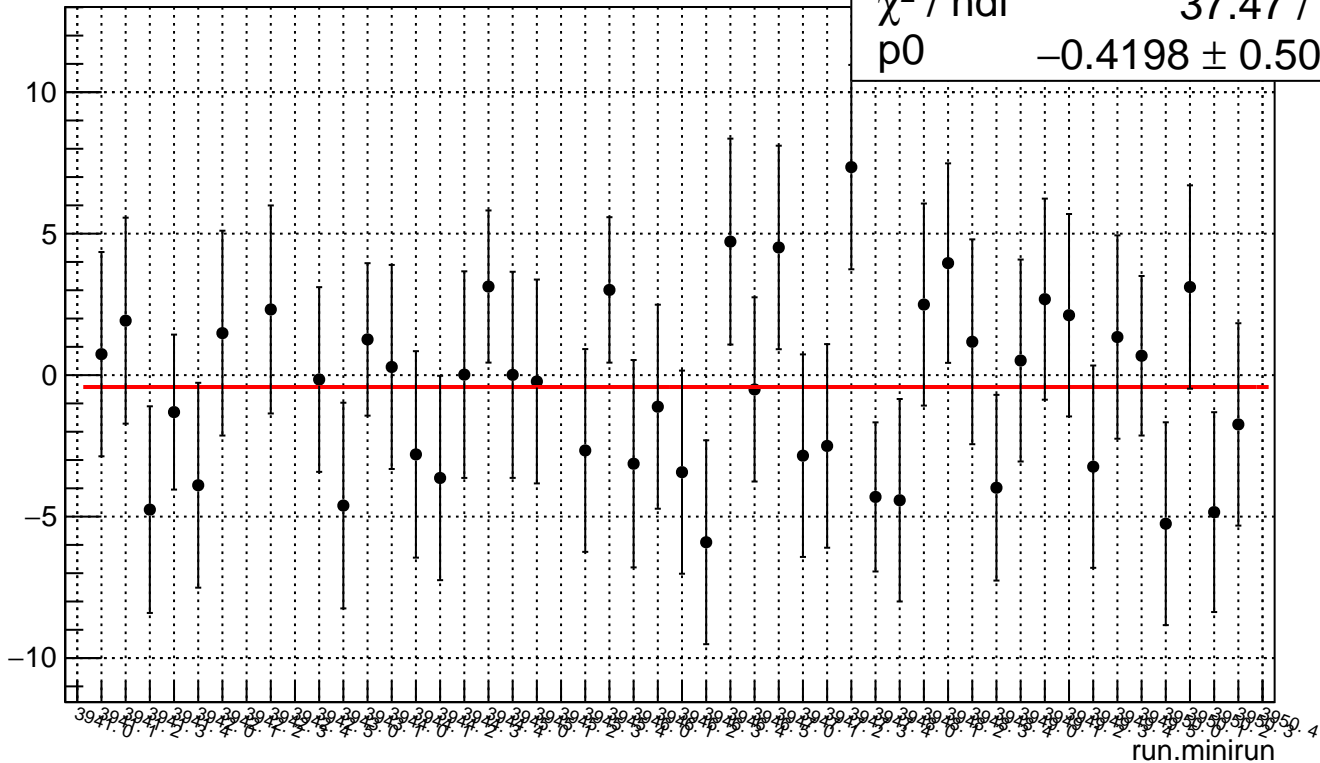
reg_asym_atl1_rms/ppm



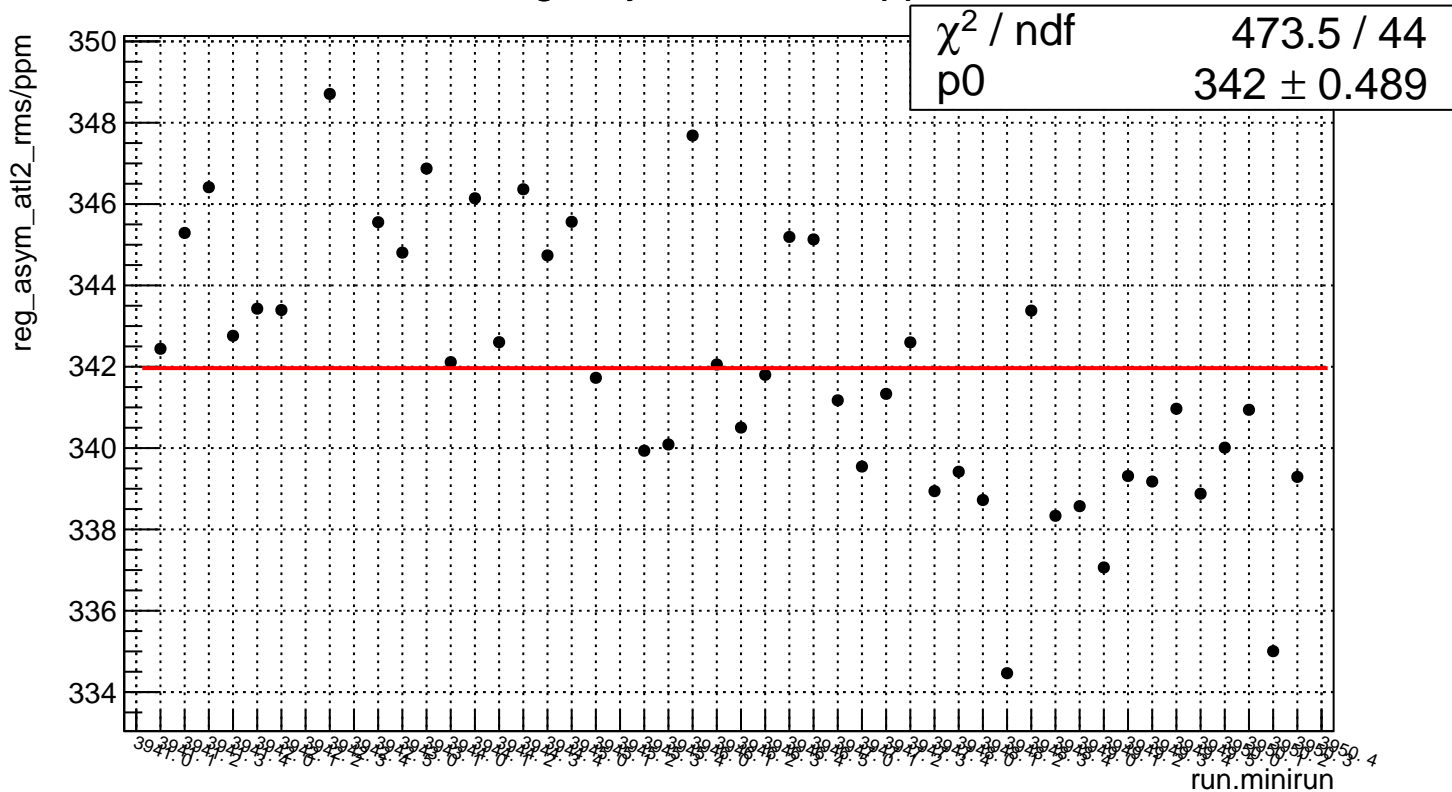
reg_asym_atl2_mean/ppm

reg_asym_atl2_mean/ppm

χ^2 / ndf 37.47 / 44
p0 -0.4198 ± 0.5074



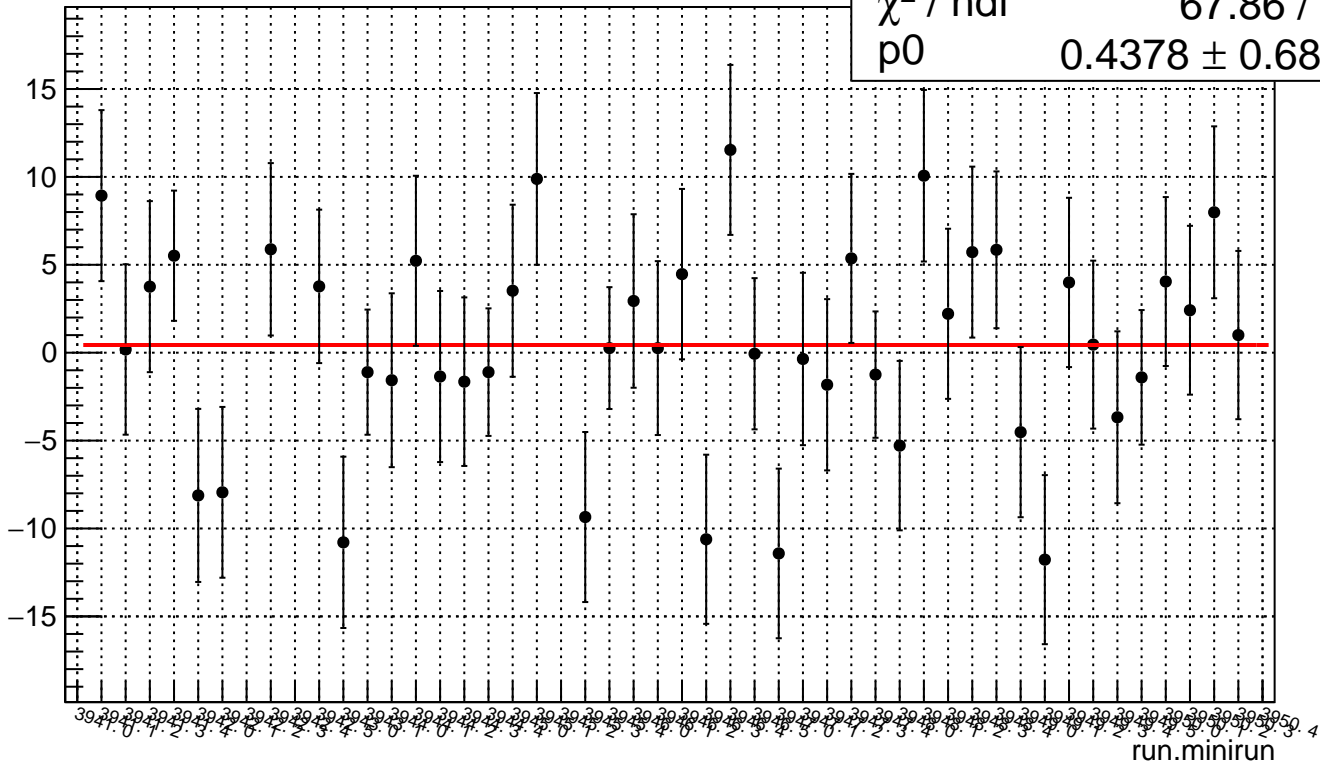
reg_asym_atl2_rms/ppm



reg_asym_atr1_mean/ppm

χ^2 / ndf 67.86 / 44
p0 0.4378 ± 0.6834

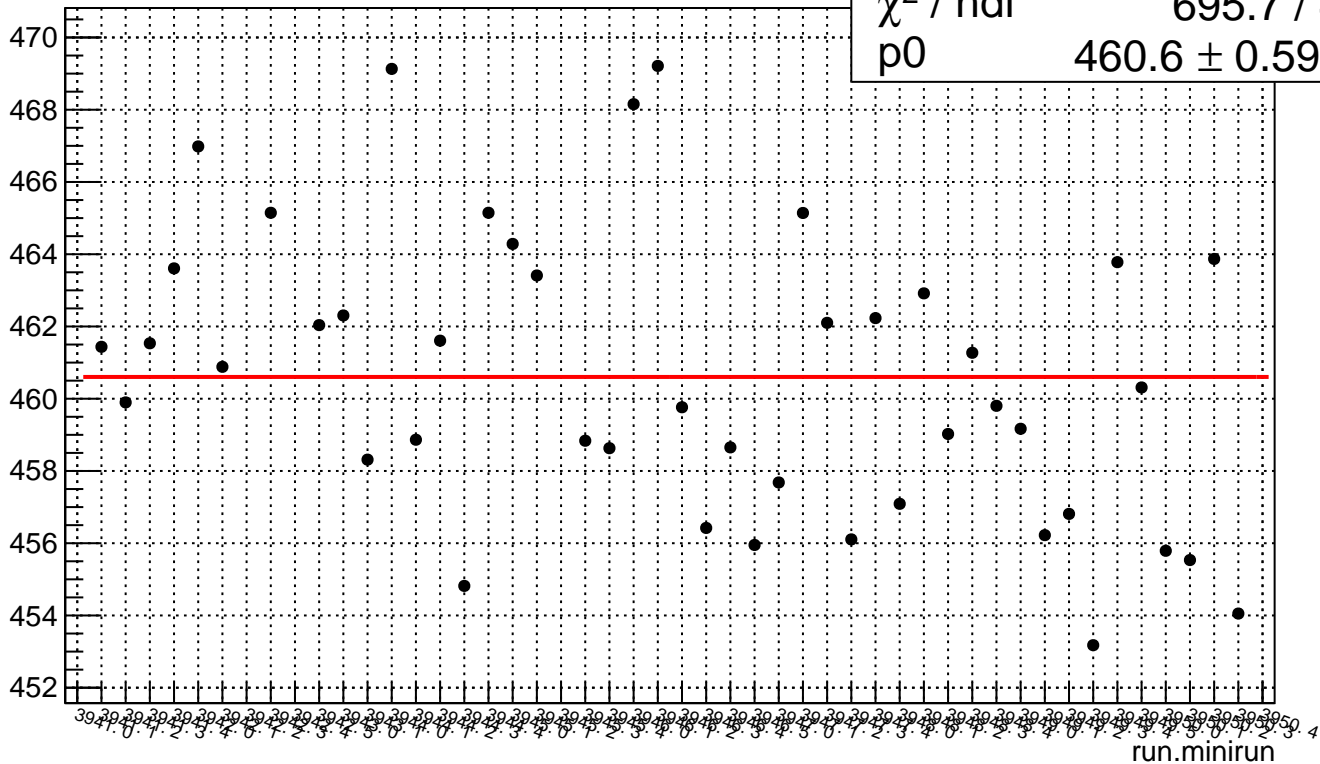
reg_asym_atr1_mean/ppm



reg_asym_atr1_rms/ppm

reg_asym_atr1_rms/ppm

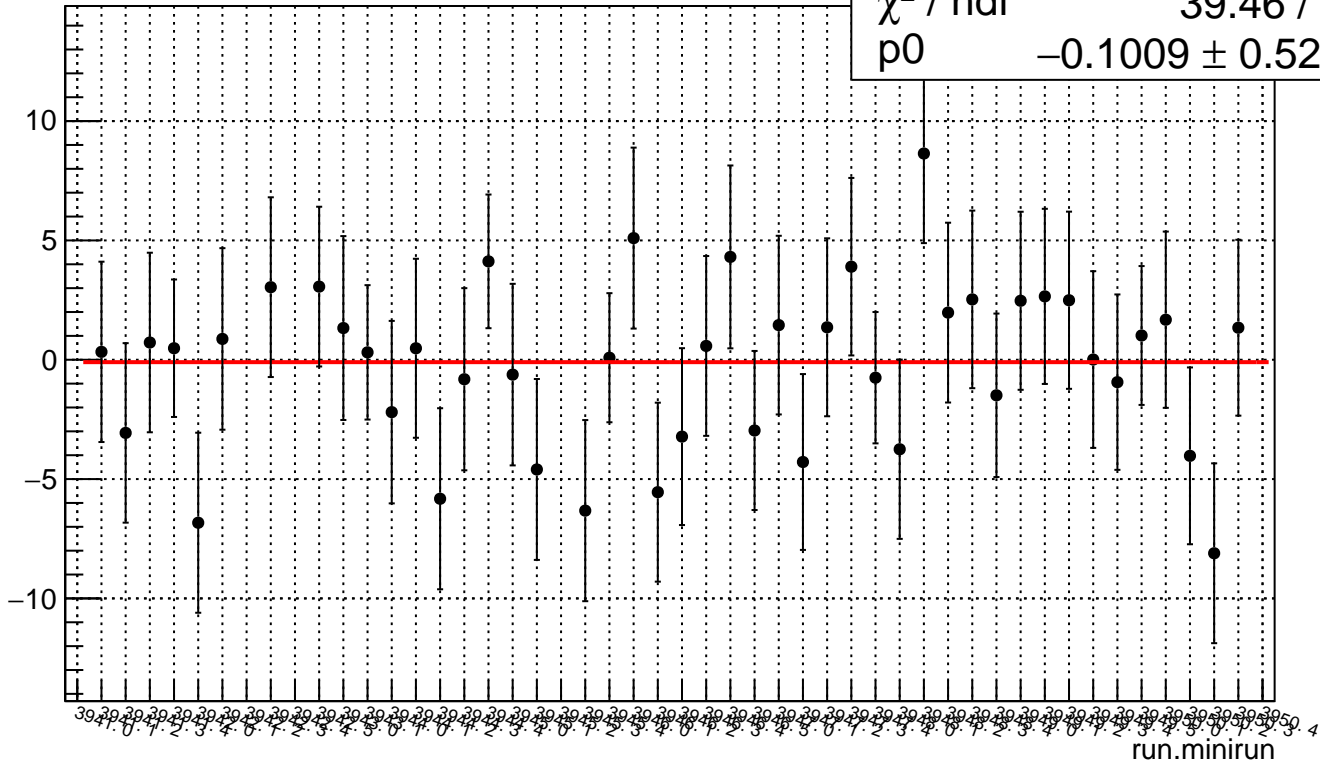
χ^2 / ndf 695.7 / 44
 p0 460.6 ± 0.5928



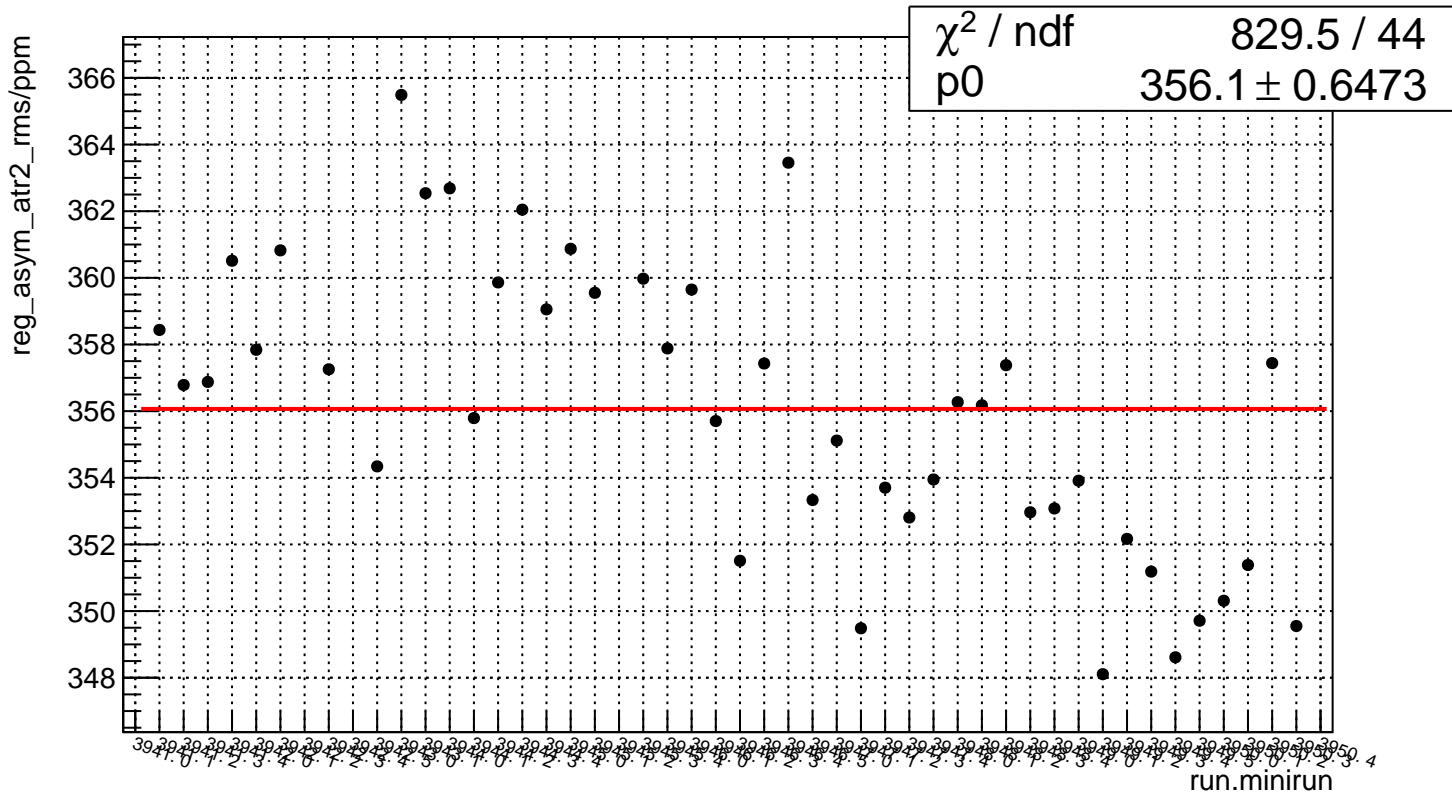
reg_asym_atr2_mean/ppm

χ^2 / ndf 39.46 / 44
p0 -0.1009 ± 0.5283

reg_asym_atr2_mean/ppm



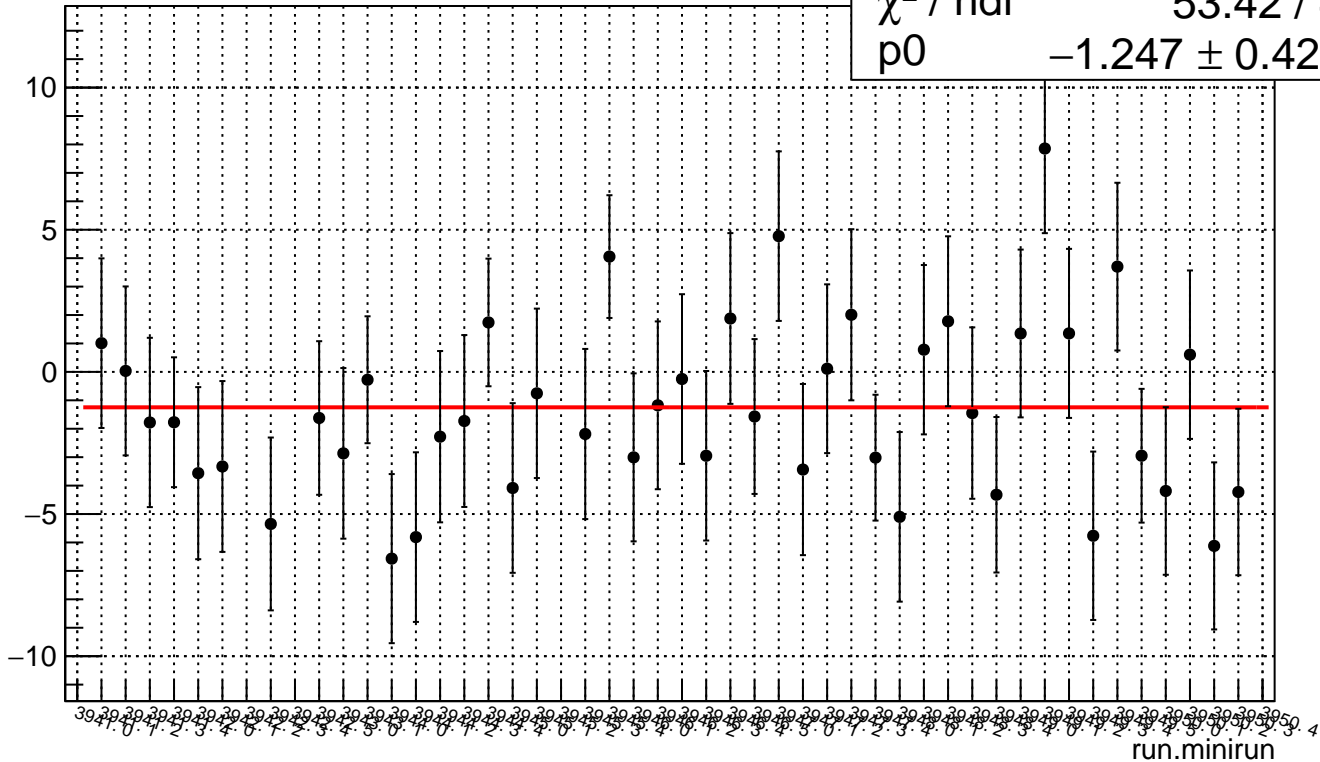
reg_asym_atr2_rms/ppm



reg_asym_atl_avg_mean/ppm

χ^2 / ndf 53.42 / 44
 p0 -1.247 ± 0.4209

reg_asym_atl_avg_mean/ppm

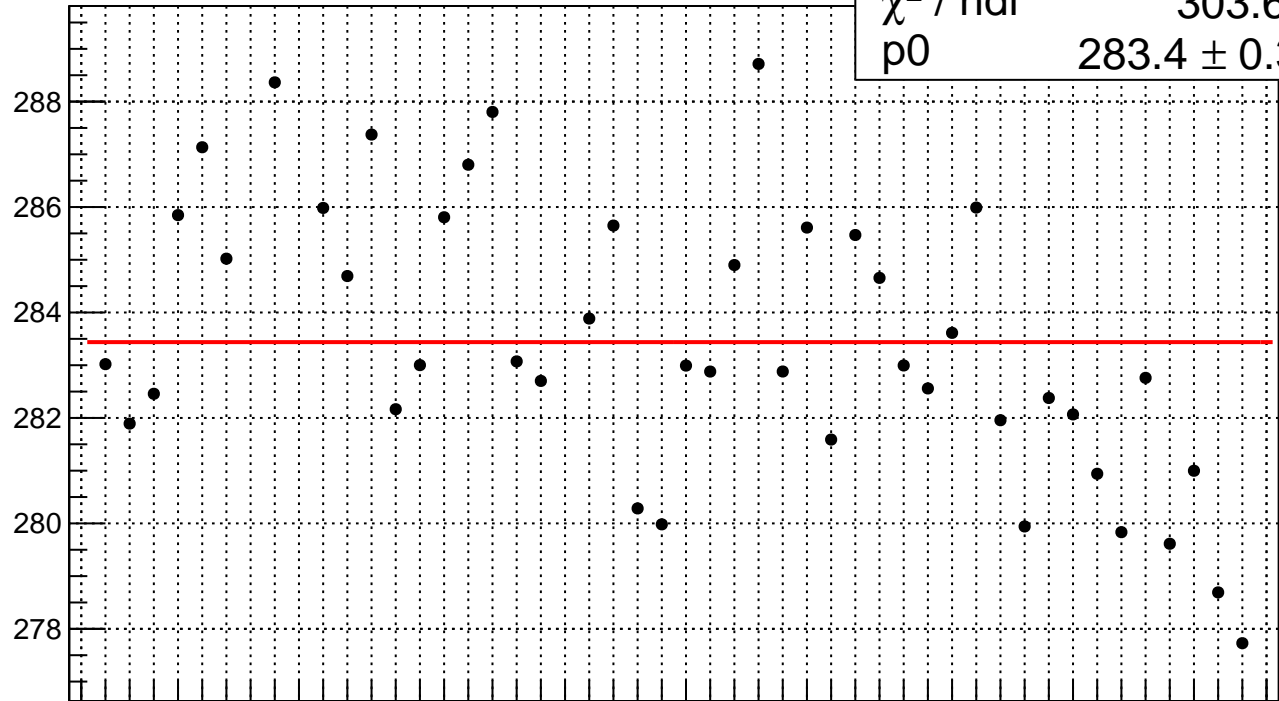


run.minirun

reg_asym_atl_avg_rms/ppm

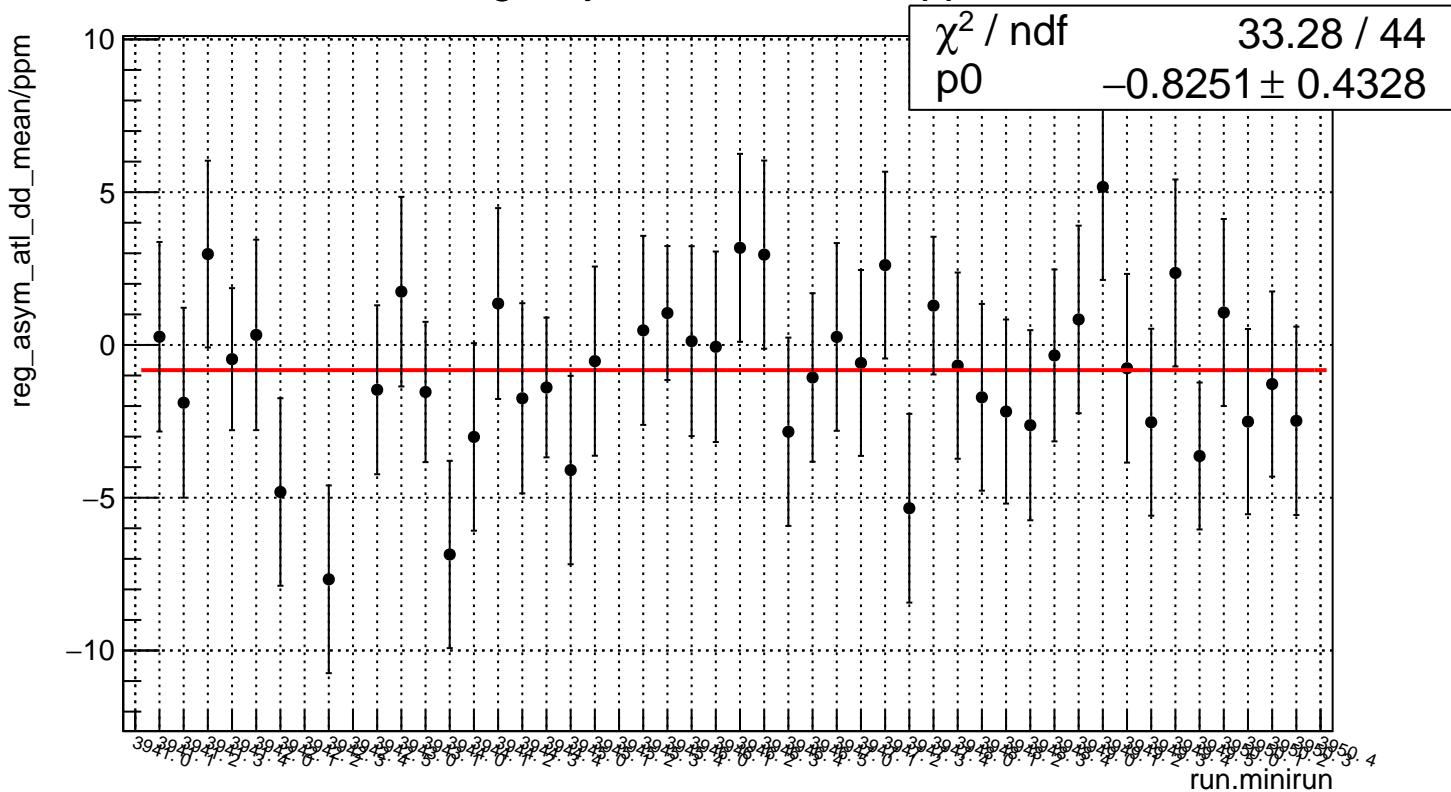
χ^2 / ndf 303.6 / 44
p0 283.4 ± 0.3916

reg_asym_atl_avg_rms/ppm



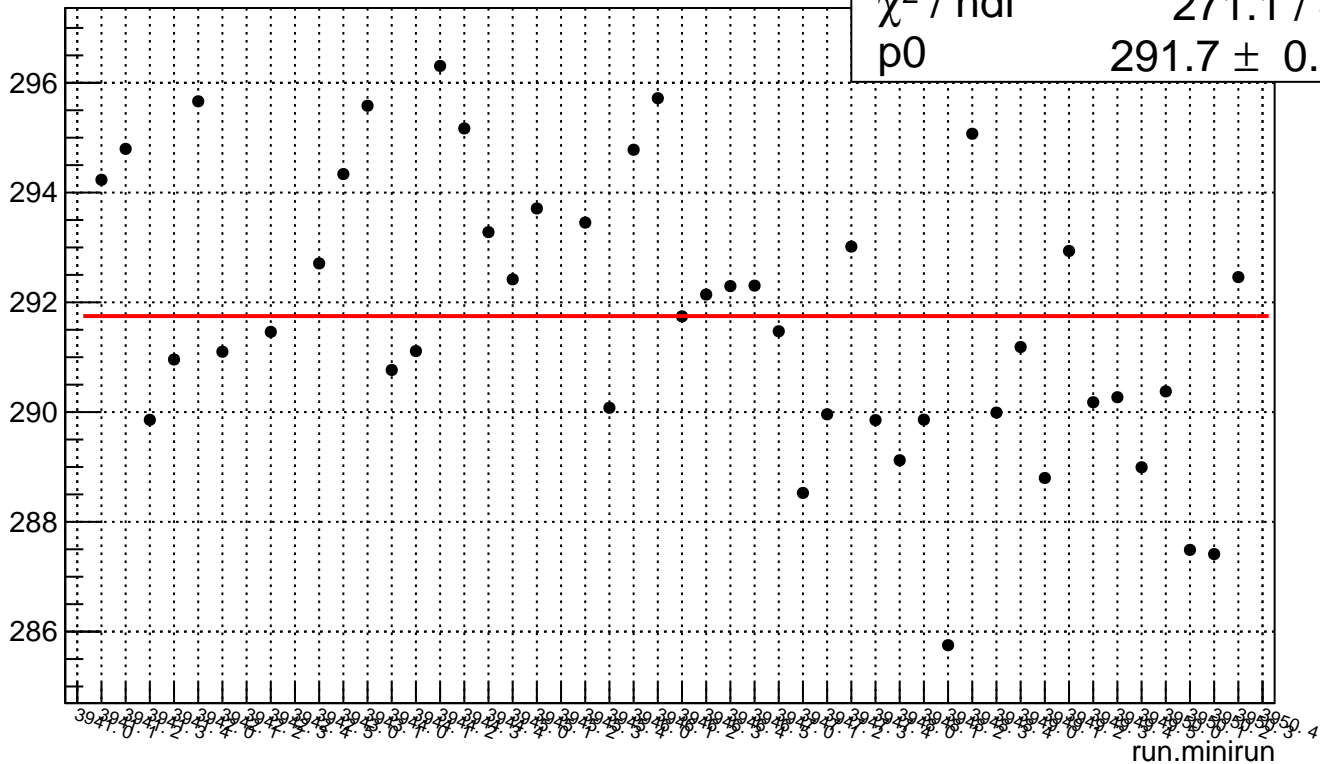
run.minirun

reg_asym_atl_dd_mean/ppm



reg_asym_atl_dd_rms/ppm

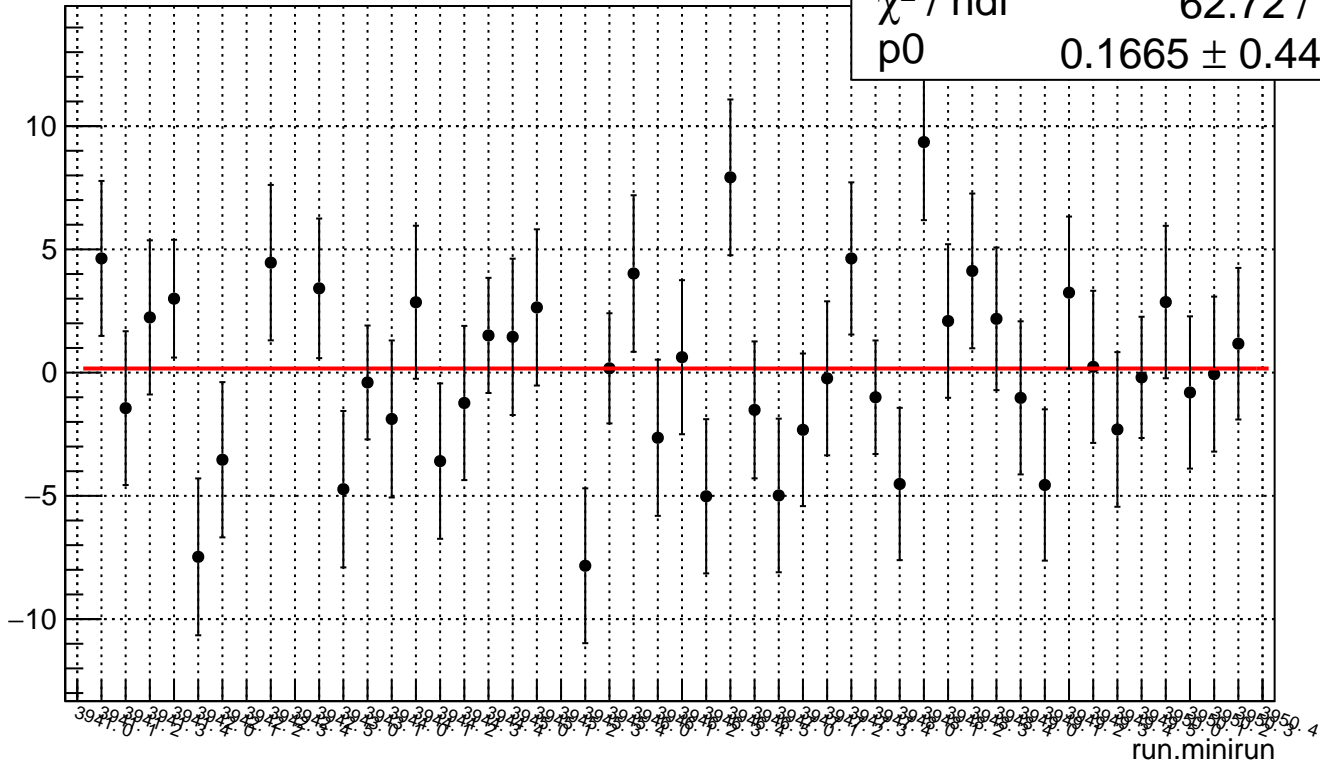
reg_asym_atl_dd_rms/ppm



reg_asym_atr_avg_mean/ppm

reg_asym_atr_avg_mean/ppm

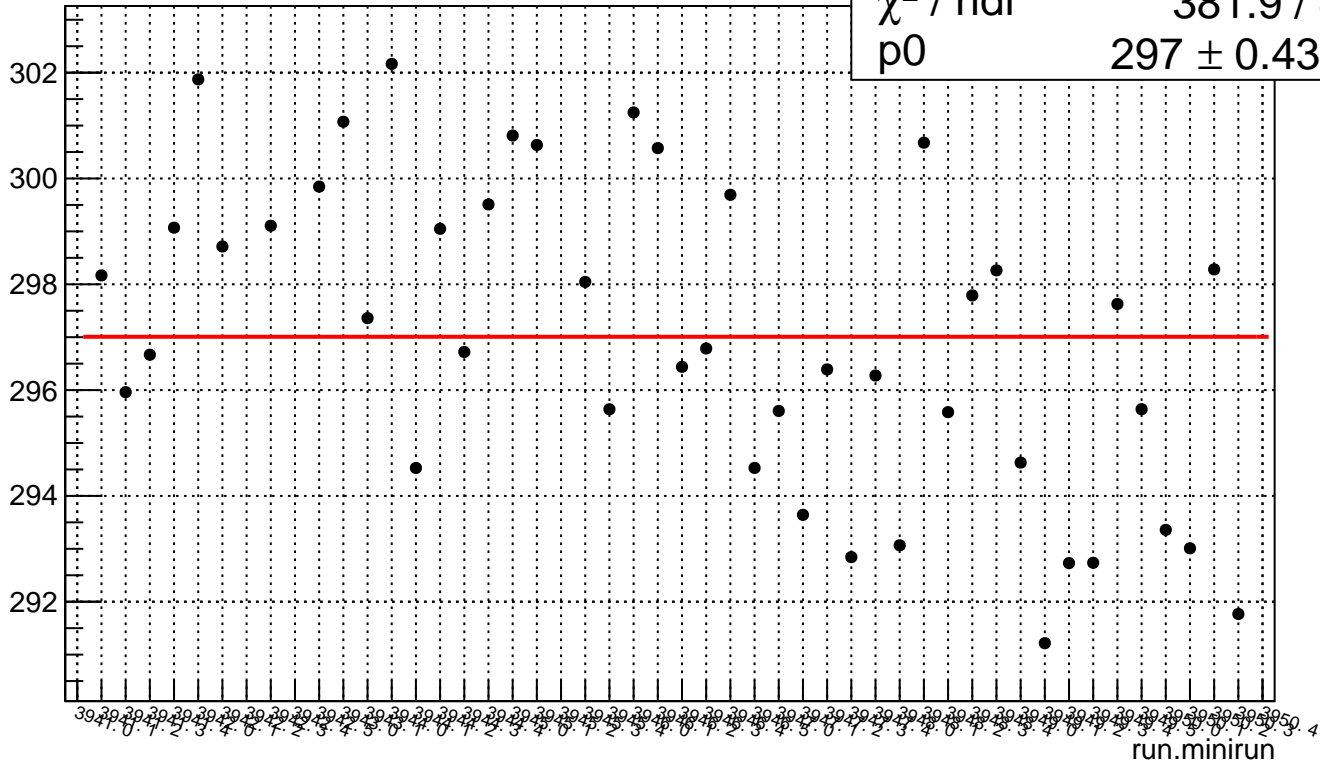
χ^2 / ndf 62.72 / 44
 p0 0.1665 ± 0.4407



reg_asym_atr_avg_rms/ppm

reg_asym_atr_avg_rms/ppm

χ^2 / ndf 381.9 / 44
 p0 297 ± 0.4392



reg_asym_atr_dd_mean/ppm

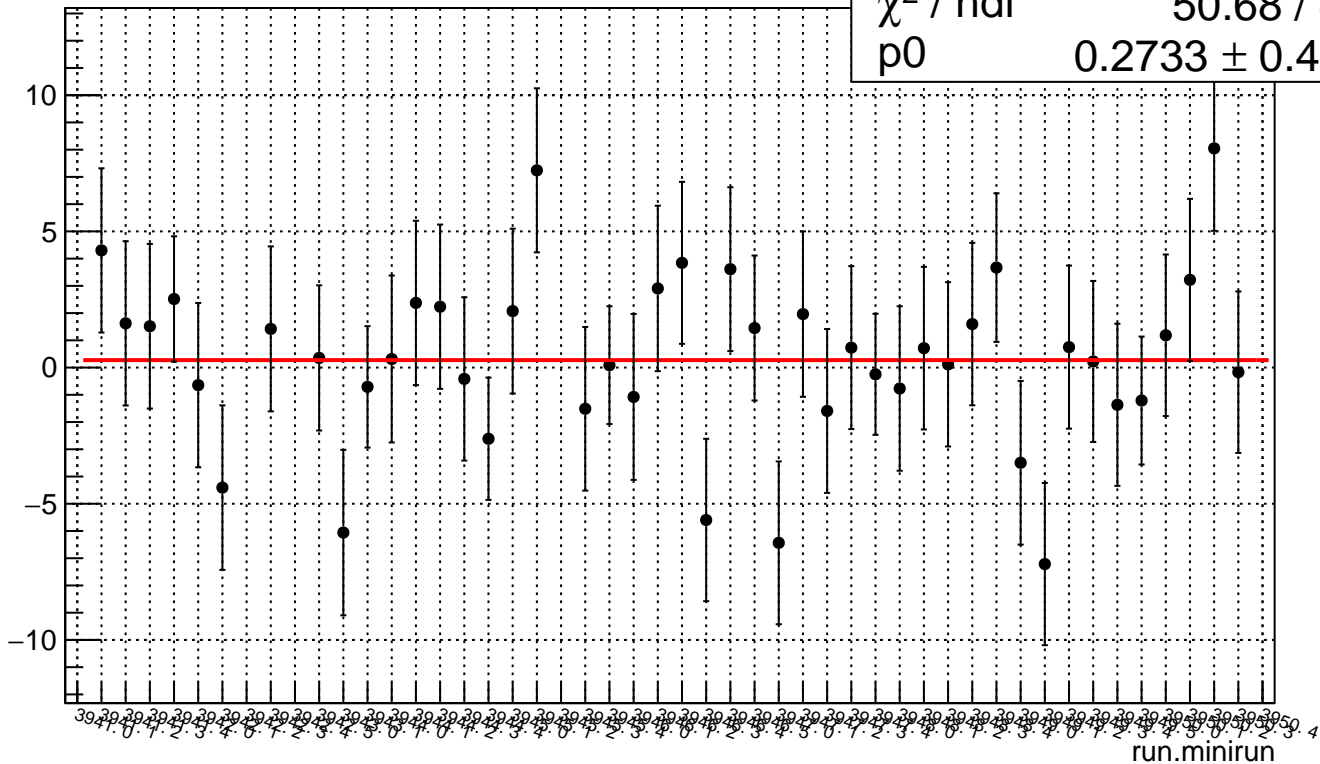
χ^2 / ndf

50.68 / 44

p0

0.2733 ± 0.423

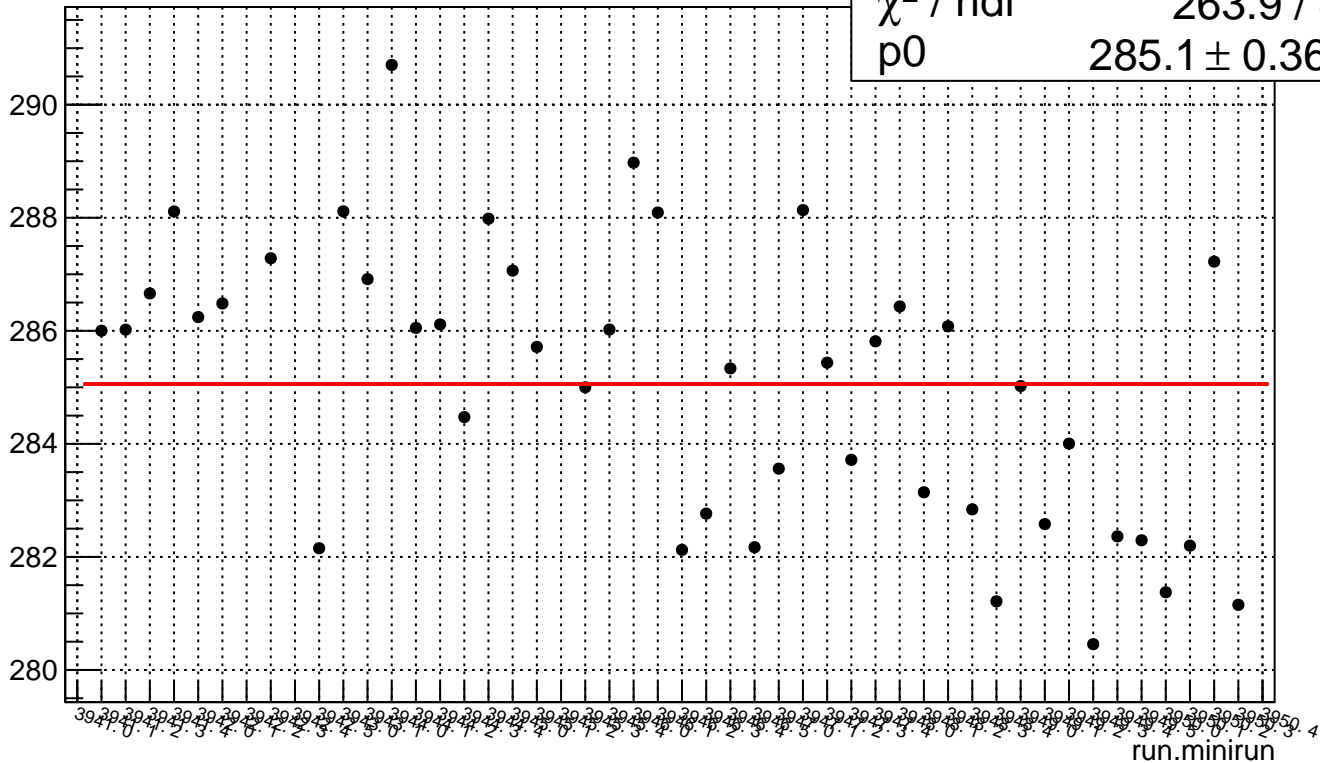
reg_asym_atr_dd_mean/ppm



reg_asym_atr_dd_rms/ppm

χ^2 / ndf 263.9 / 44
 p0 285.1 ± 0.3651

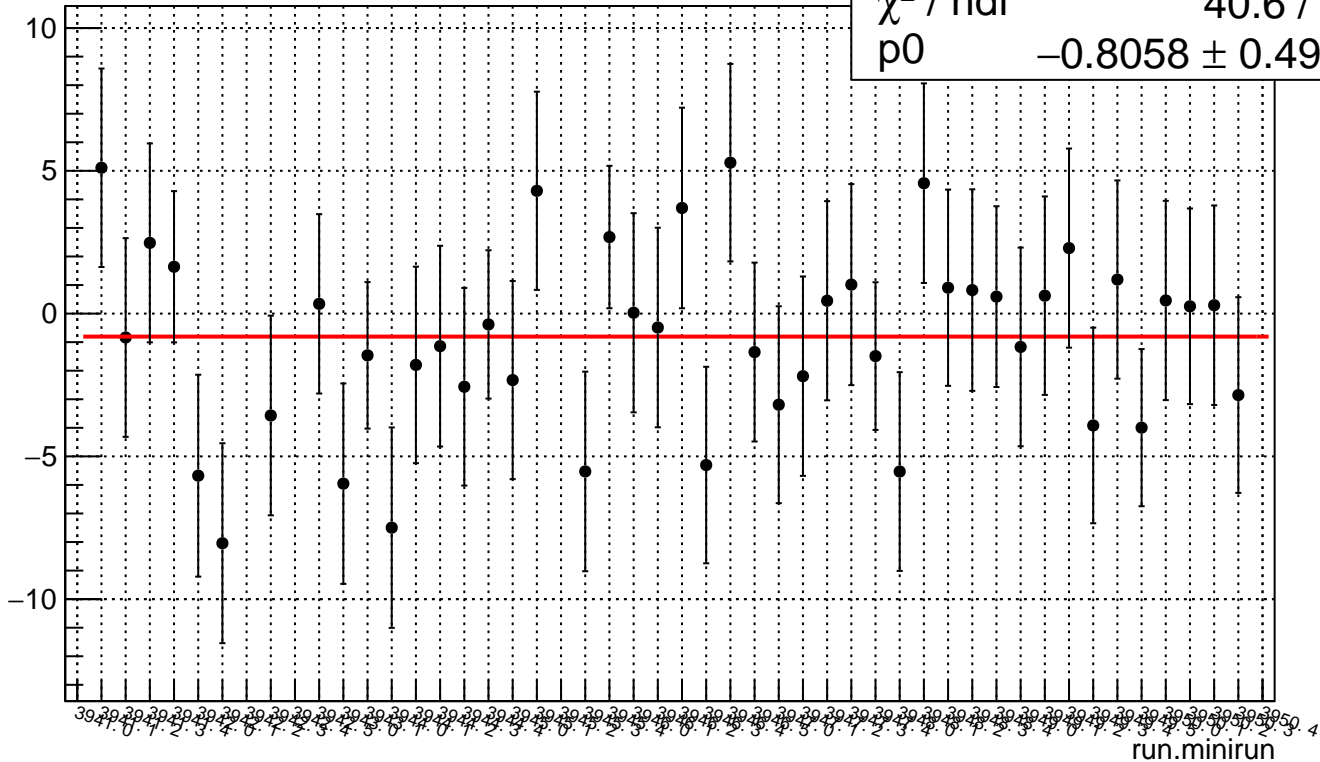
reg_asym_atr_dd_rms/ppm



reg_asym_at1_avg_mean/ppm

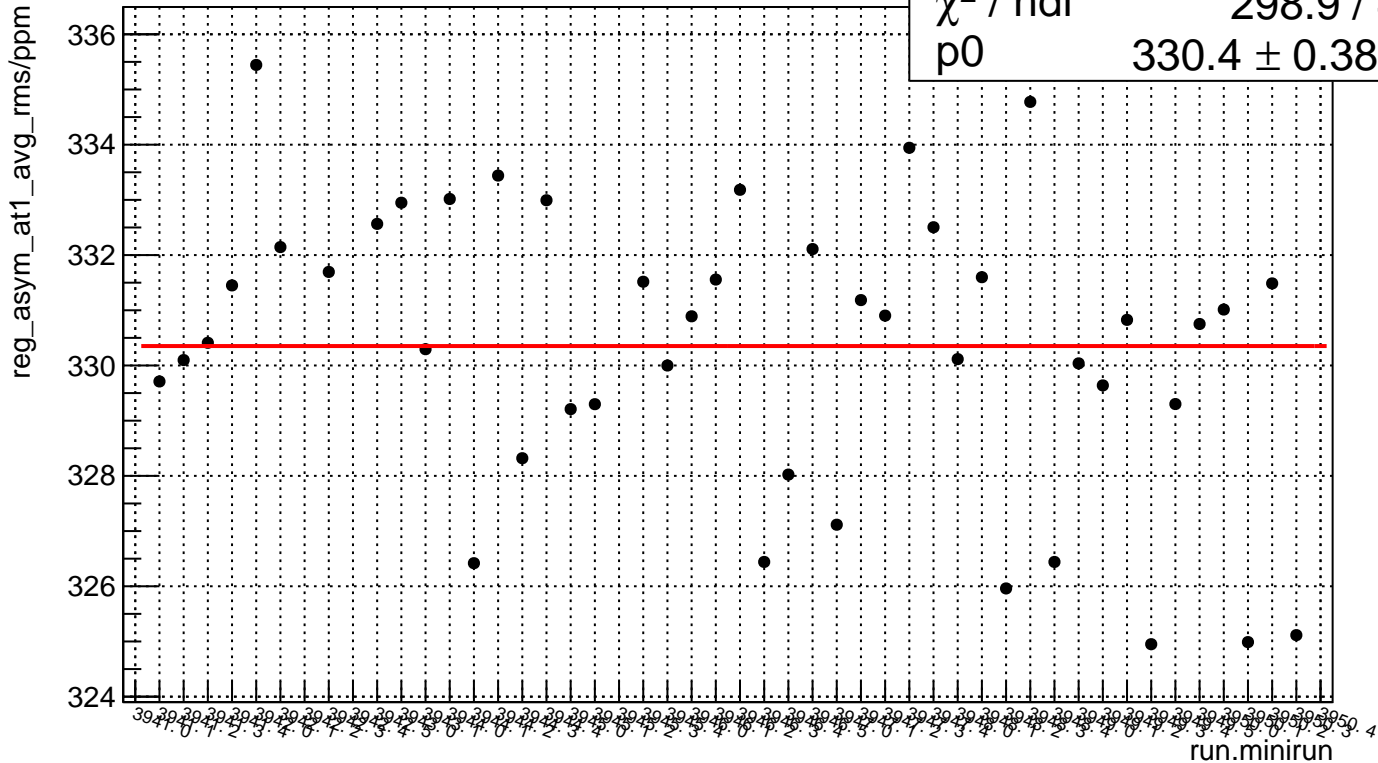
reg_asym_at1_avg_mean/ppm

χ^2 / ndf 40.6 / 44
 p_0 -0.8058 ± 0.4902



reg_asym_at1_avg_rms/ppm

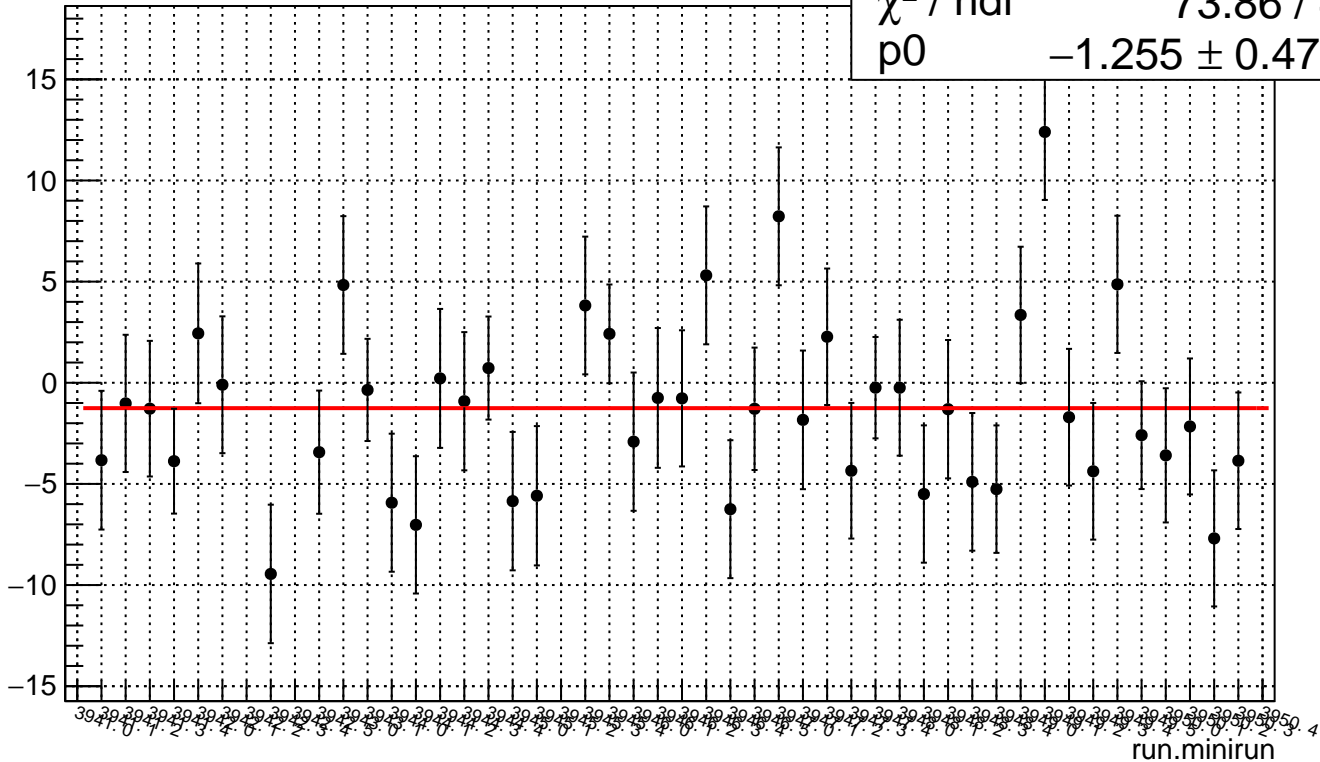
χ^2 / ndf 298.9 / 44
p0 330.4 ± 0.3885



reg_asym_at1_dd_mean/ppm

χ^2 / ndf 73.86 / 44
p0 -1.255 ± 0.4785

reg_asym_at1_dd_mean/ppm

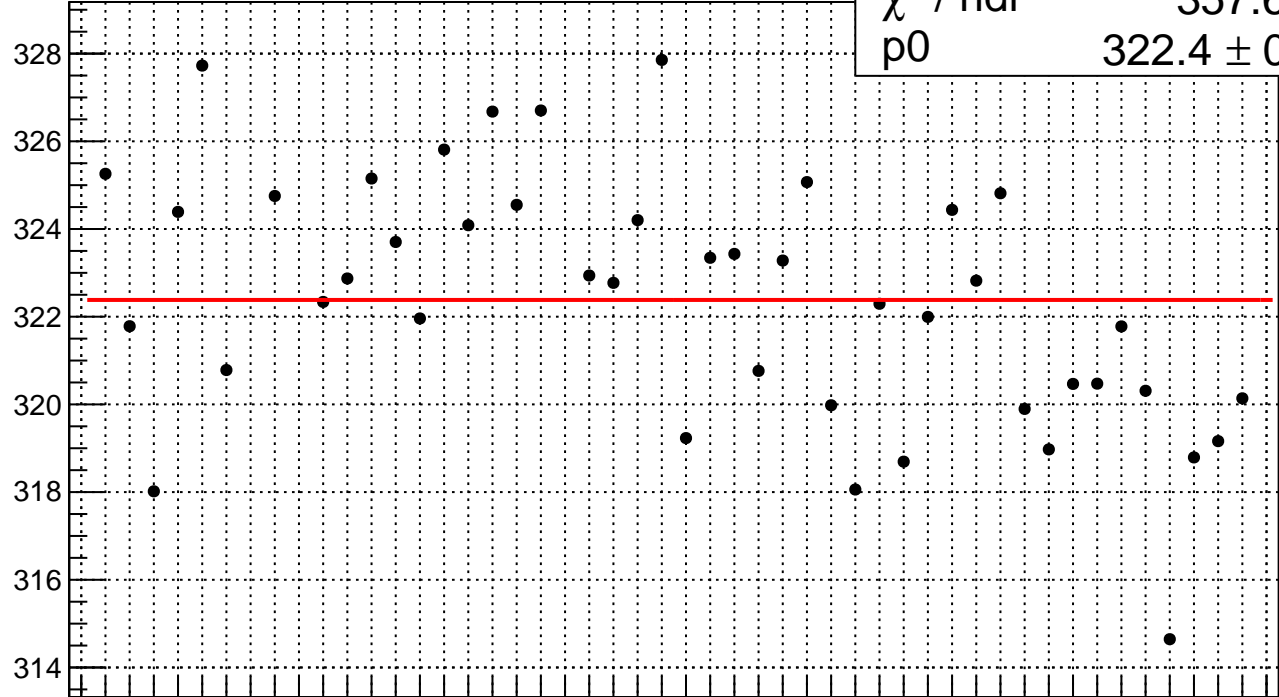


run.minirun

reg_asym_at1_dd_rms/ppm

χ^2 / ndf 357.6 / 44
p0 322.4 ± 0.425

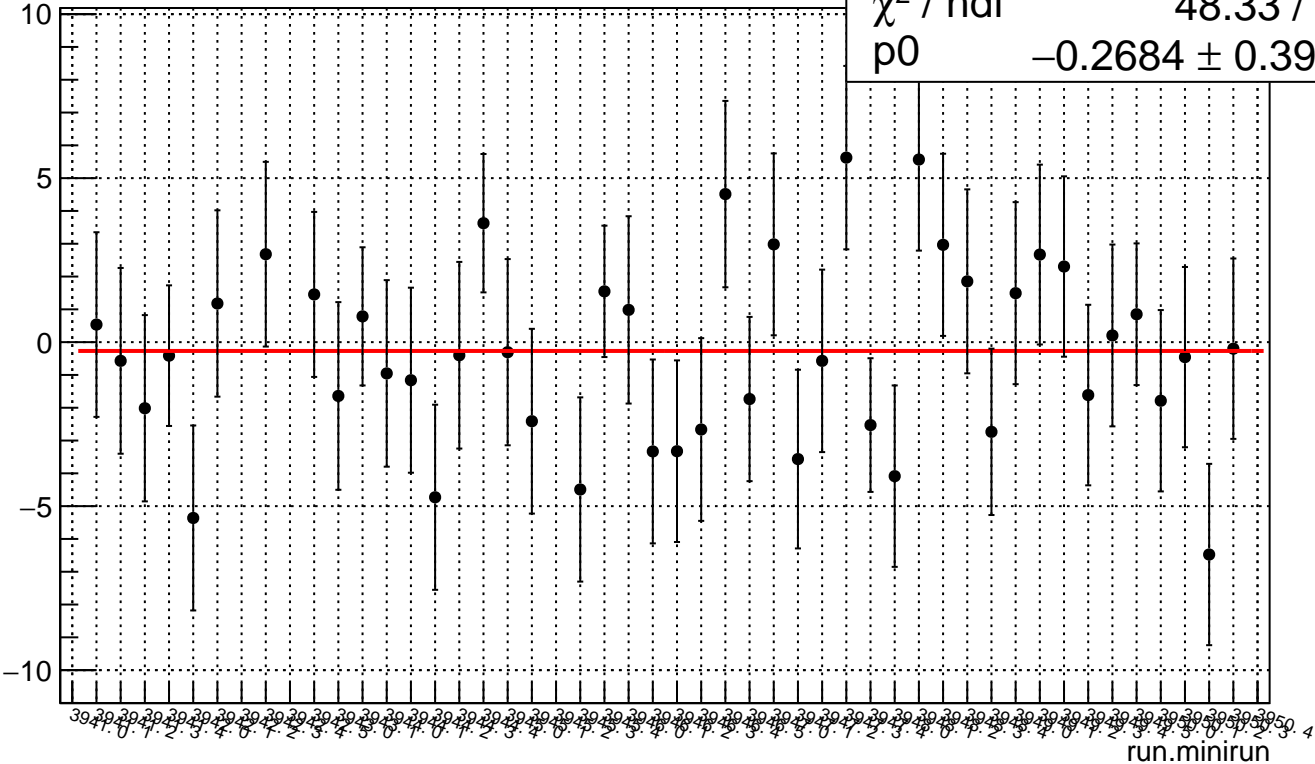
reg_asym_at1_dd_rms/ppm



run.minirun

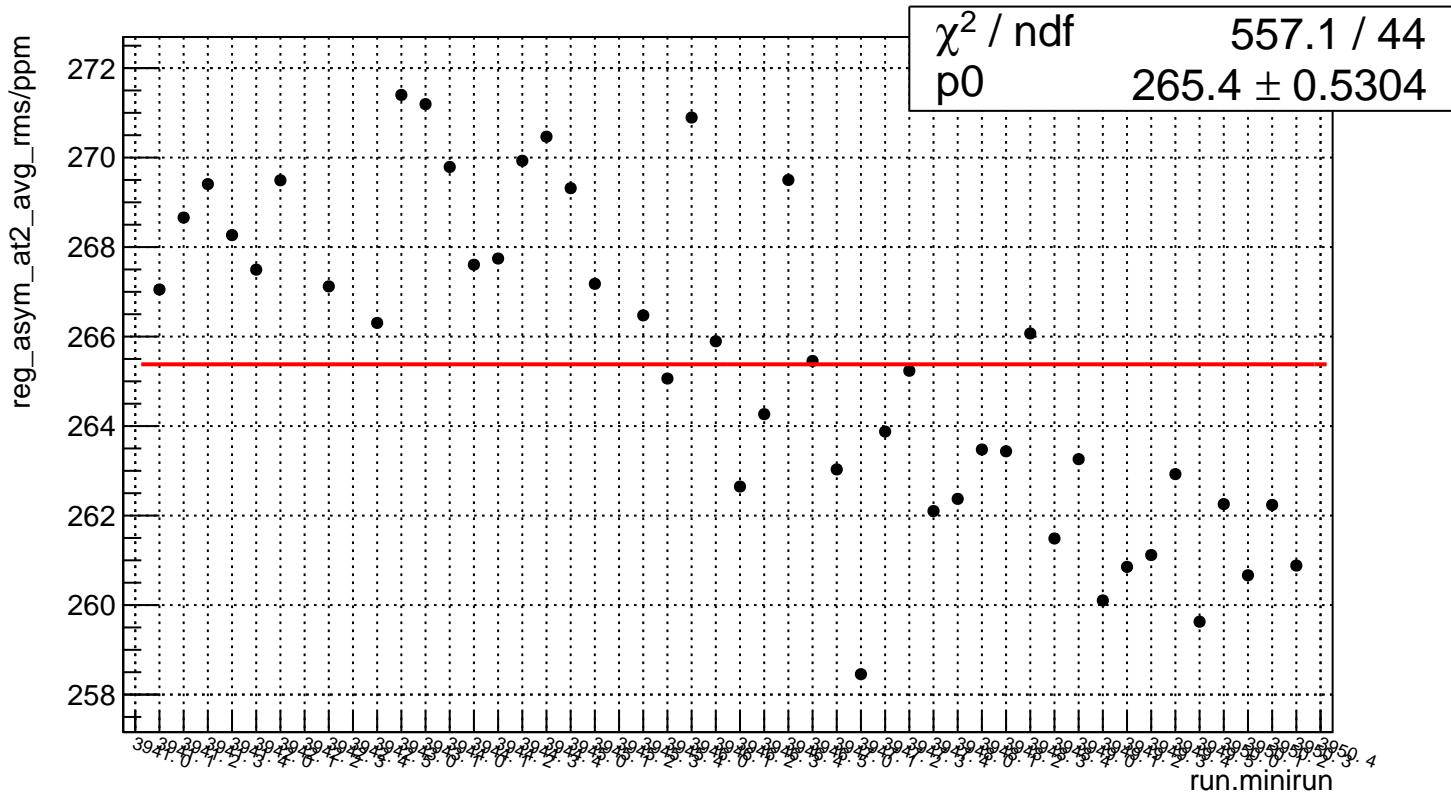
reg_asym_at2_avg_mean/ppm

reg_asym_at2_avg_mean/ppm



run.minirun

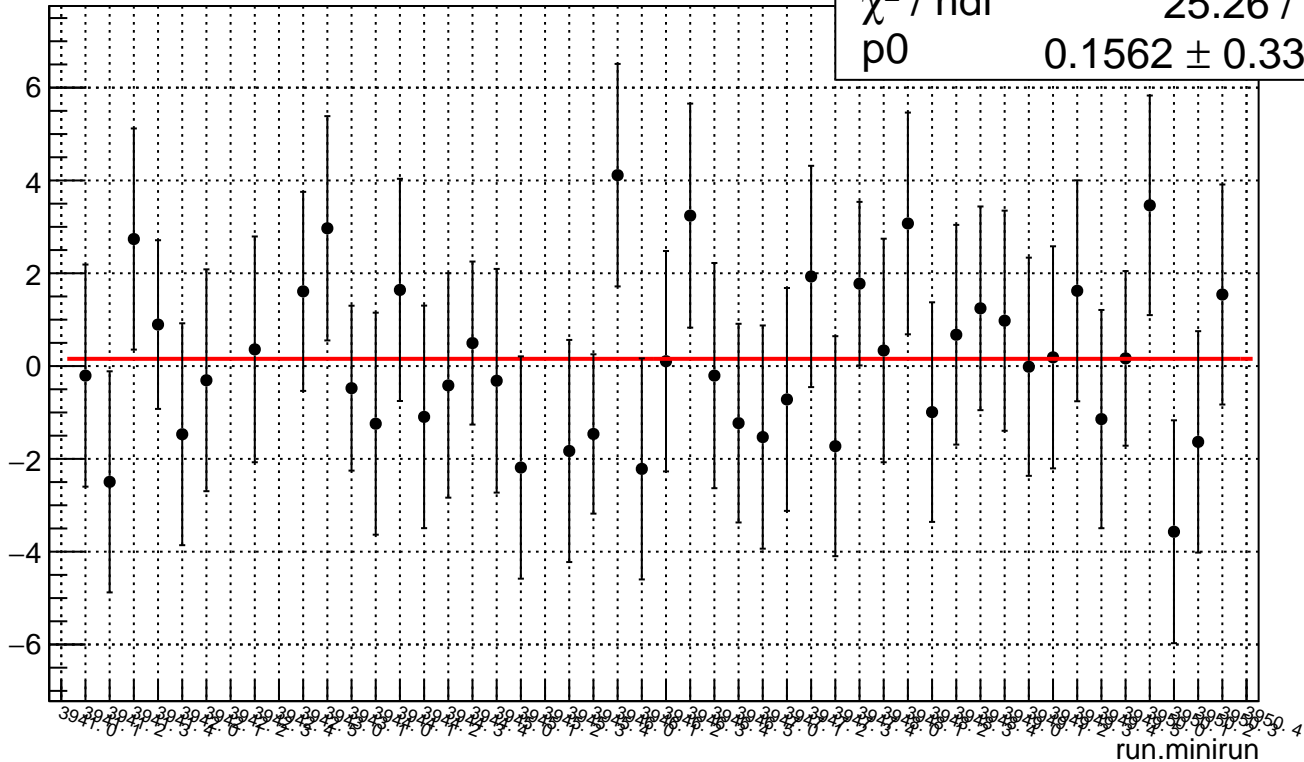
reg_asym_at2_avg_rms/ppm



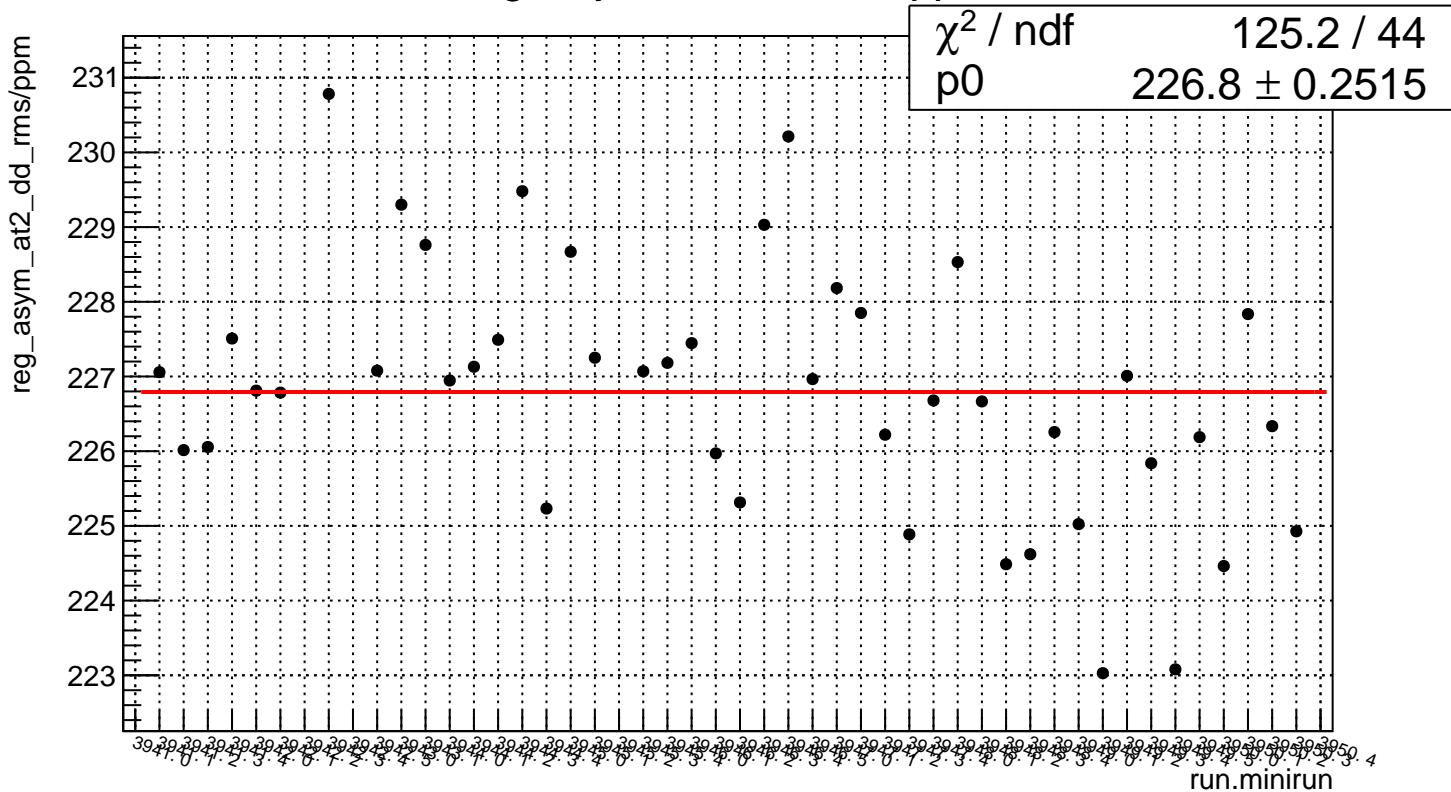
reg_asym_at2_dd_mean/ppm

reg_asym_at2_dd_mean/ppm

χ^2 / ndf 25.26 / 44
 p0 0.1562 ± 0.3365



reg_asym_at2_dd_rms/ppm



reg_asym_atl1r2_avg_mean/ppm

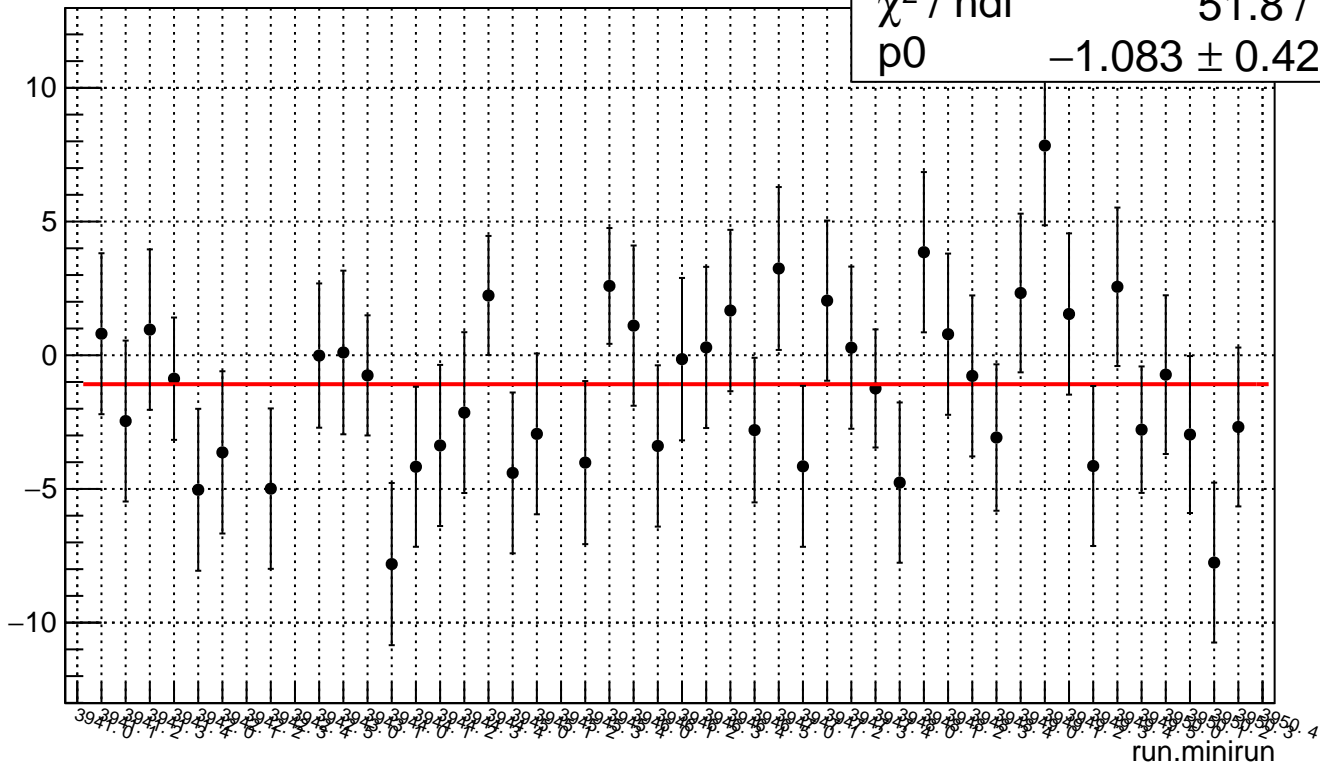
χ^2 / ndf

51.8 / 44

p0

-1.083 ± 0.4233

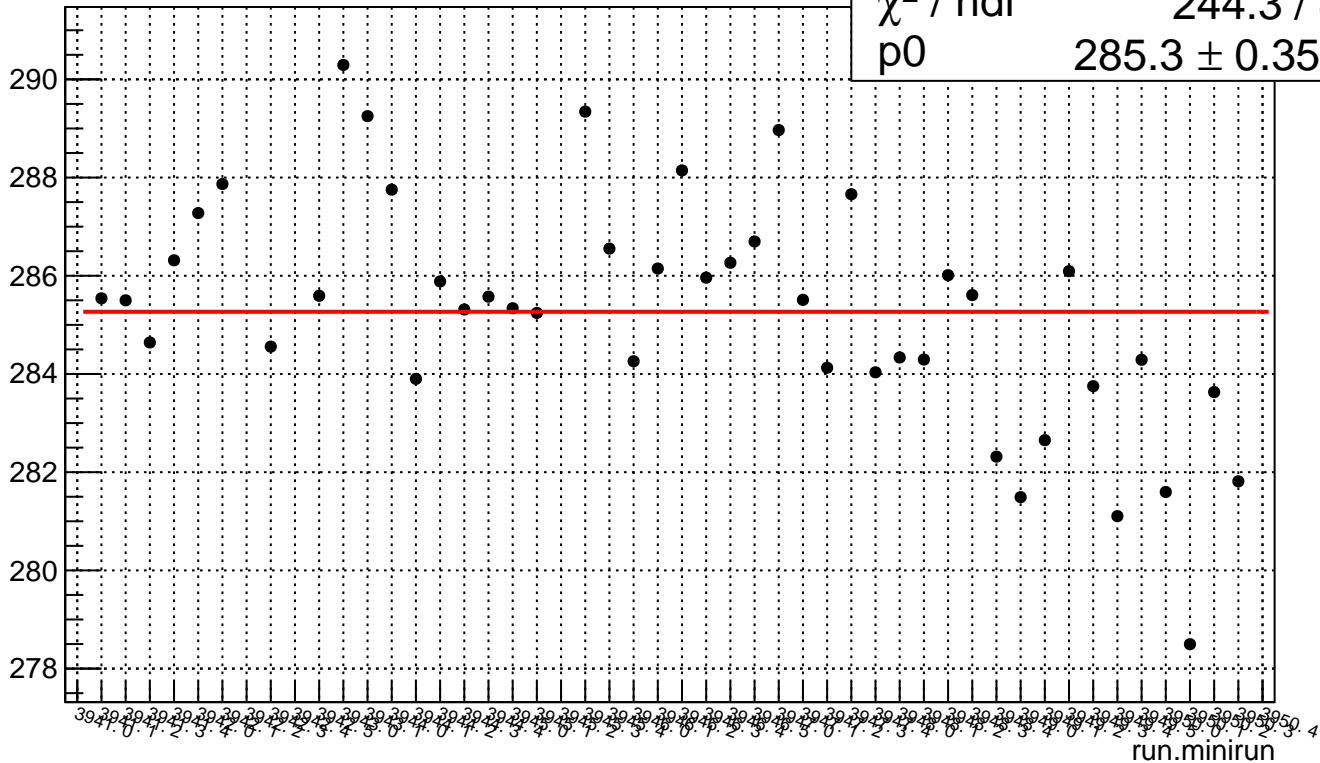
reg_asym_atl1r2_avg_mean/ppm



reg_asym_atl1r2_avg_rms/ppm

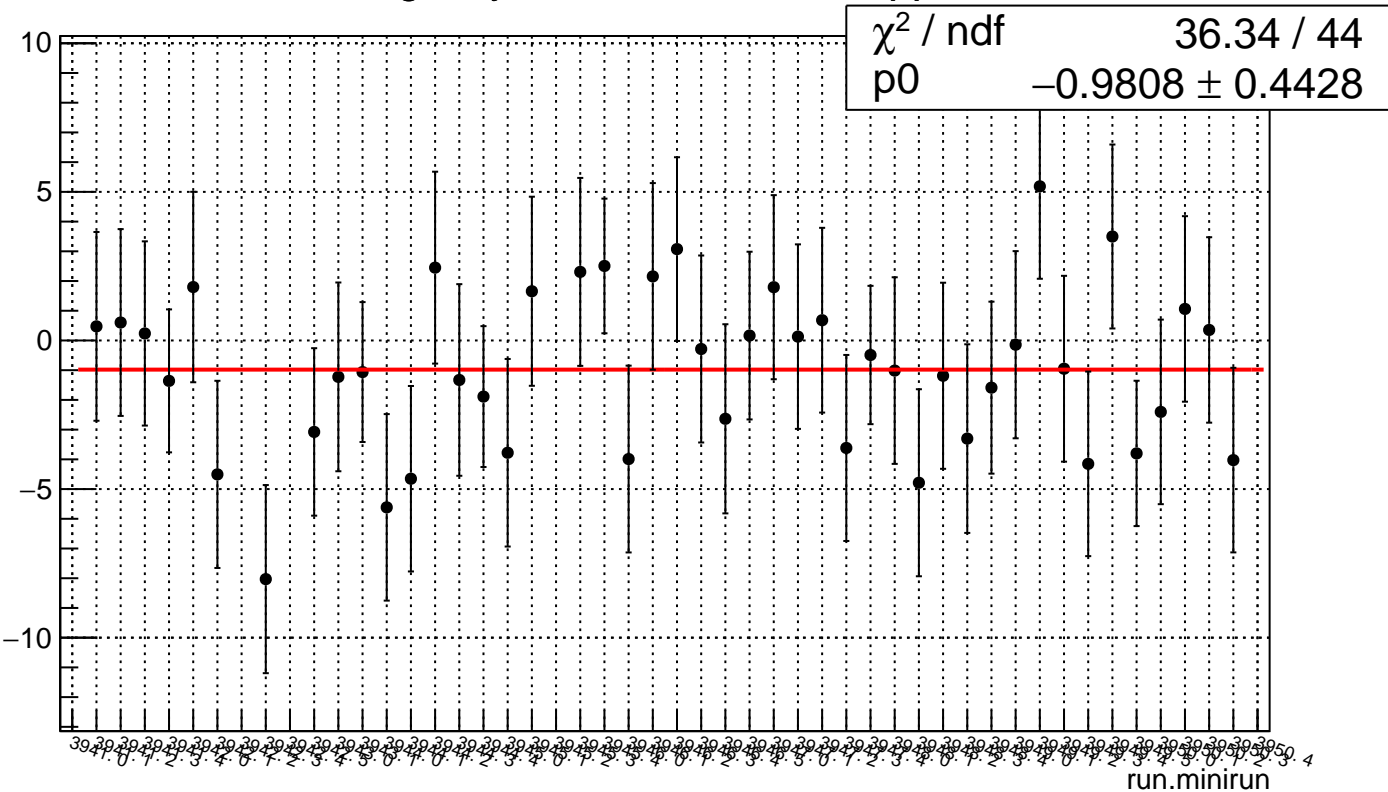
reg_asym_atl1r2_avg_rms/ppm

χ^2 / ndf	244.3 / 44
p0	285.3 ± 0.3513



reg_asym_atl1r2_dd_mean/ppm

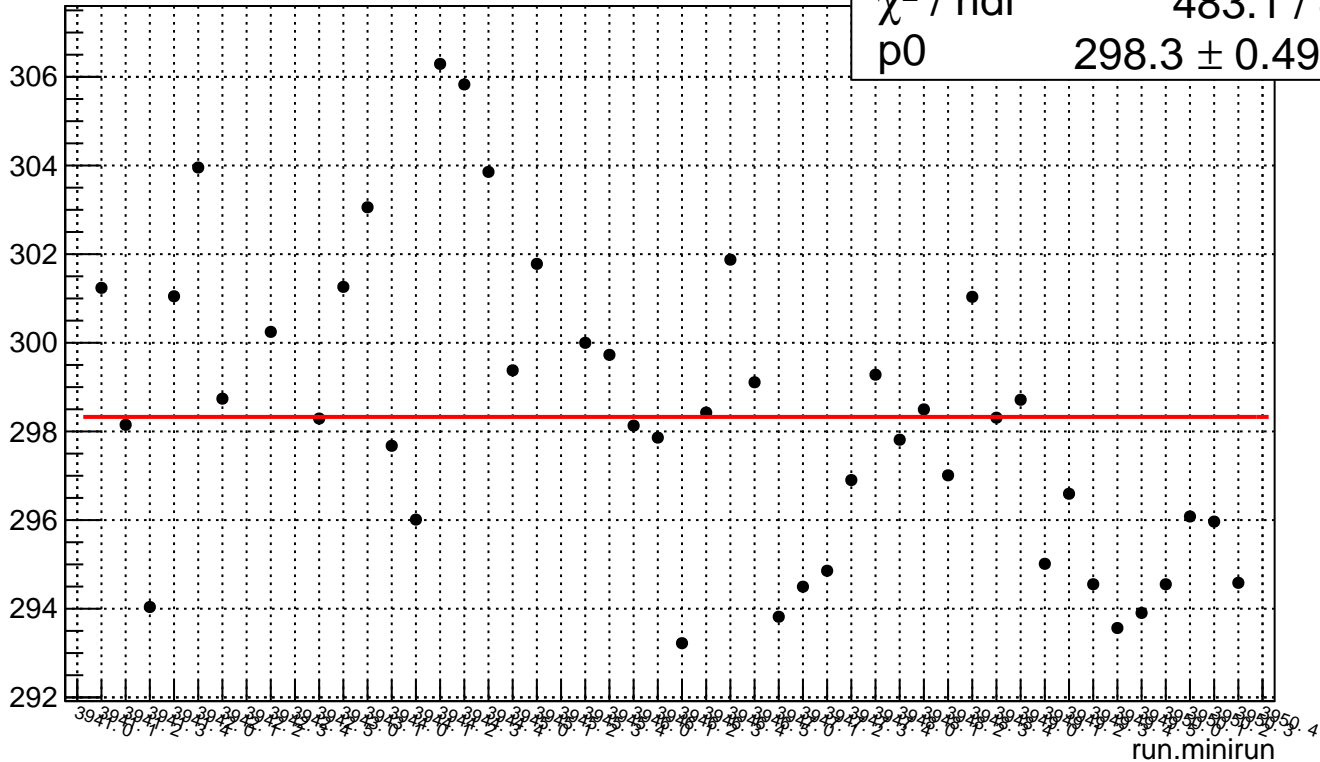
reg_asym_atl1r2_dd_mean/ppm



reg_asym_atl1r2_dd_rms/ppm

χ^2 / ndf 483.1 / 44
 p0 298.3 ± 0.4939

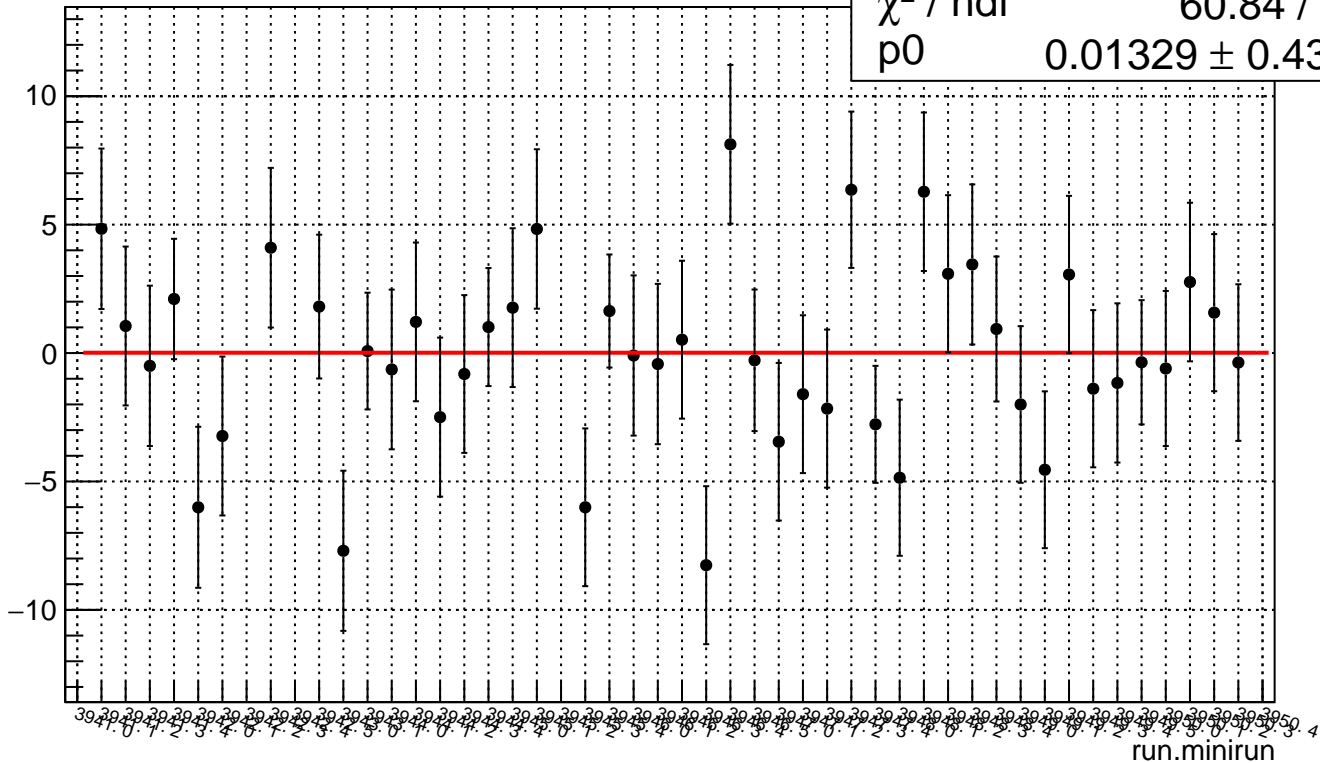
reg_asym_atl1r2_dd_rms/ppm



reg_asym_atr1l2_avg_mean/ppm

χ^2 / ndf 60.84 / 44
p0 0.01329 ± 0.4341

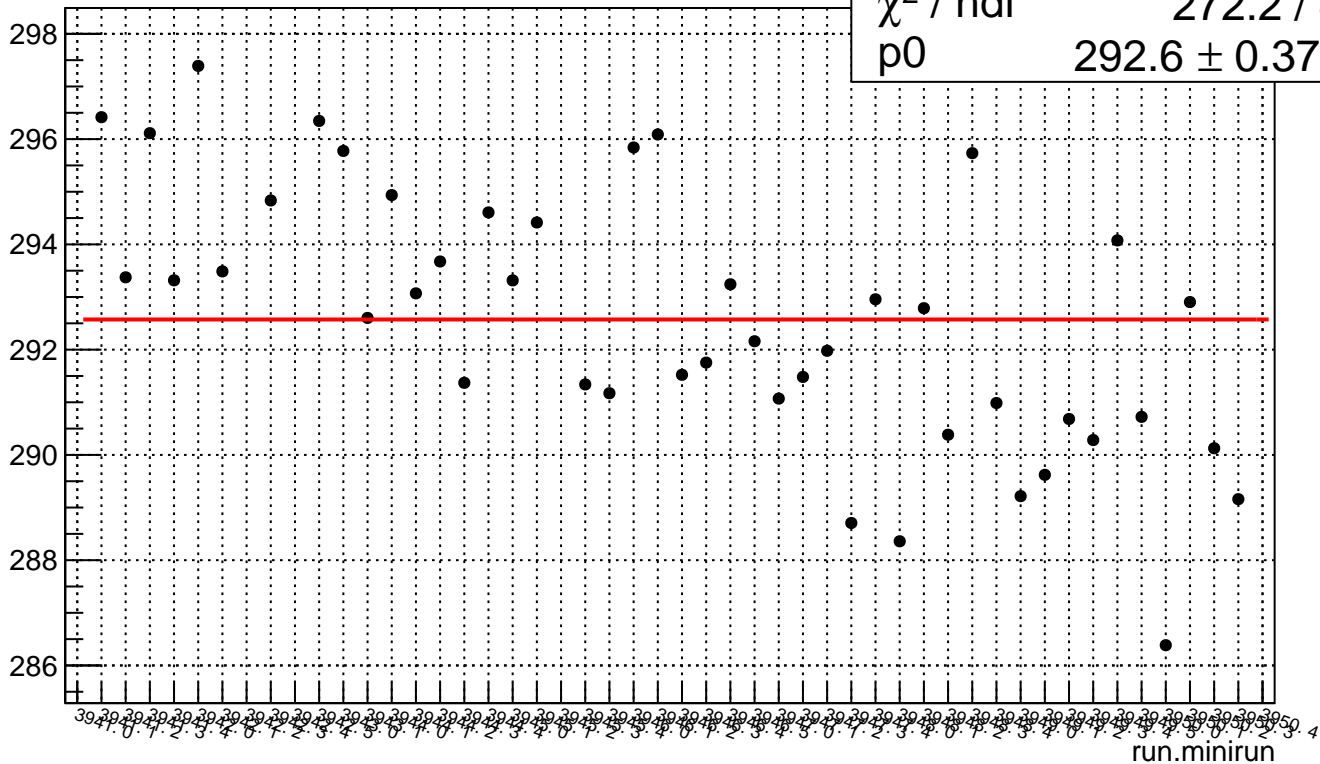
reg_asym_atr1l2_avg_mean/ppm



reg_asym_atr1l2_avg_rms/ppm

reg_asym_atr1l2_avg_rms/ppm

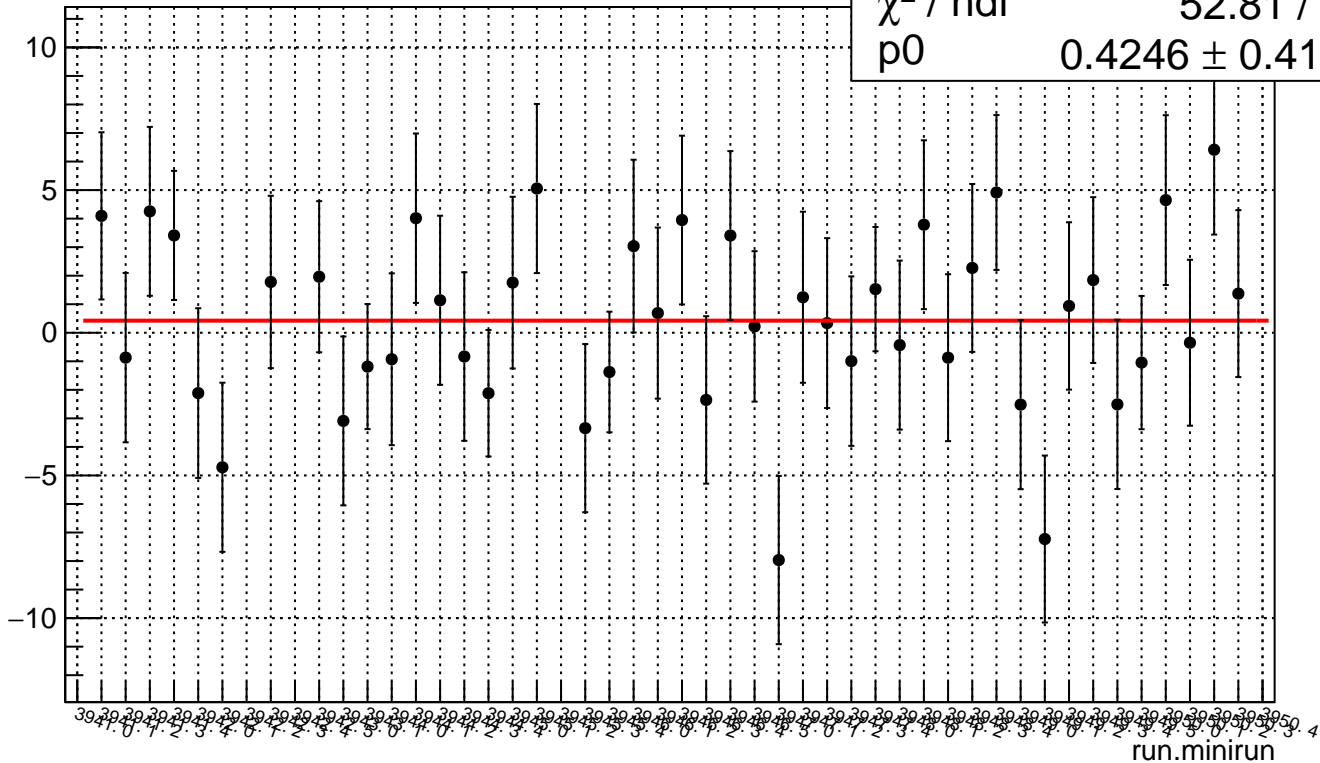
χ^2 / ndf	272.2 / 44
p0	292.6 ± 0.3707



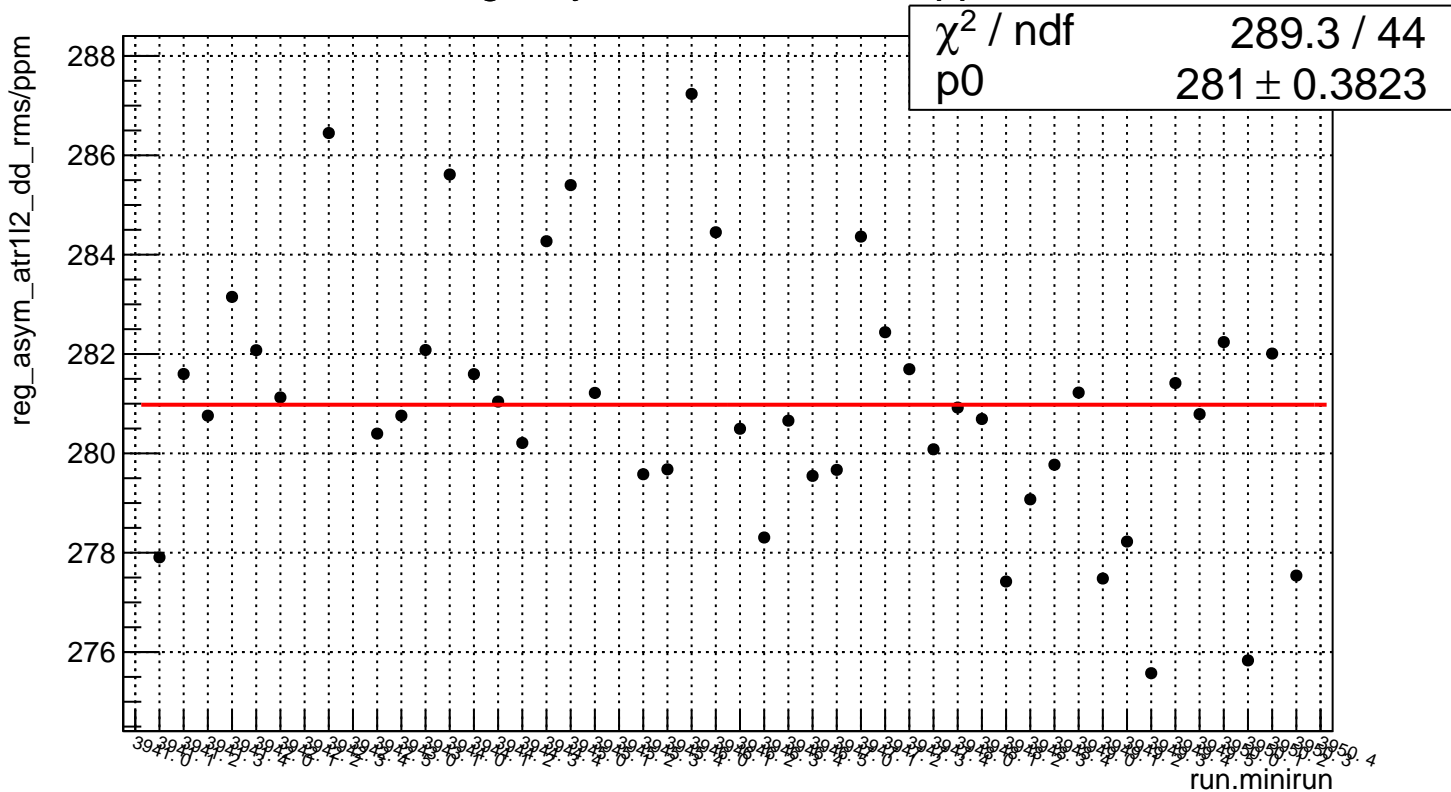
reg_asym_atr1l2_dd_mean/ppm

reg_asym_atr1l2_dd_mean/ppm

χ^2 / ndf 52.81 / 44
 p0 0.4246 ± 0.4169



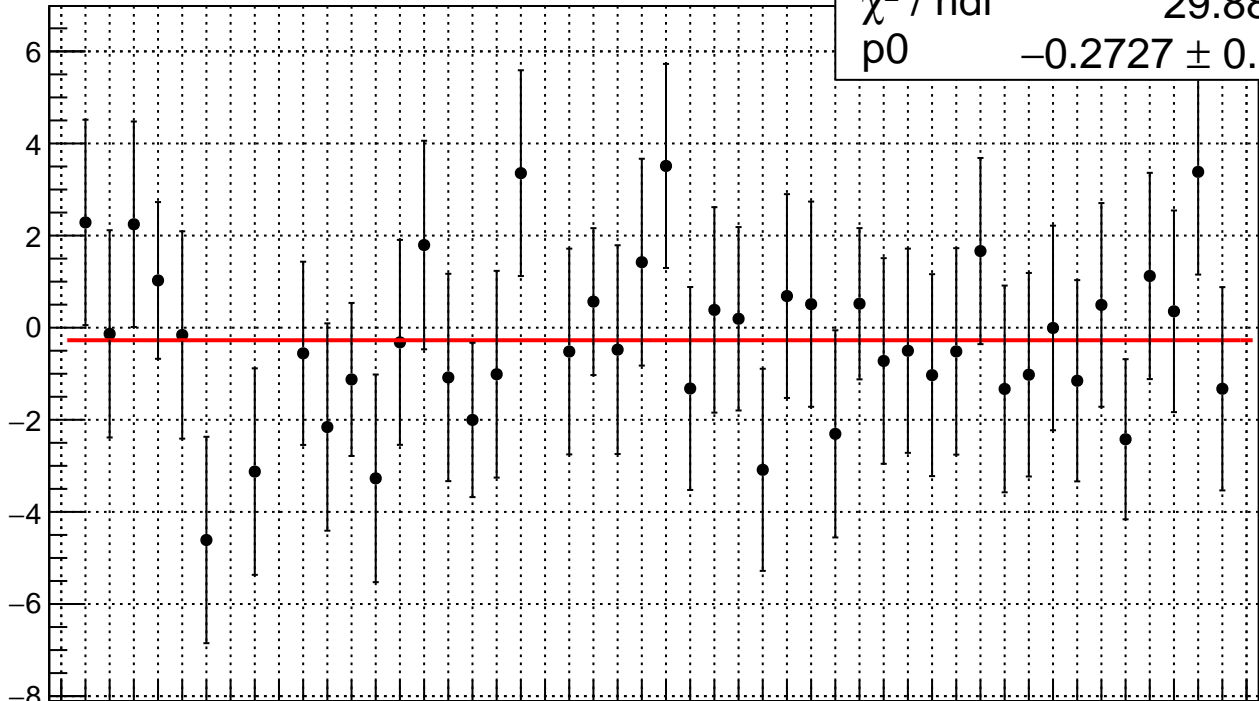
reg_asym_atr1l2_dd_rms/ppm



reg_asym_atl_dd_atr_dd_avg_mean/ppm

reg_asym_atl_dd_atr_dd_avg_mean/ppm

χ^2 / ndf 29.88 / 44
p0 -0.2727 ± 0.3139

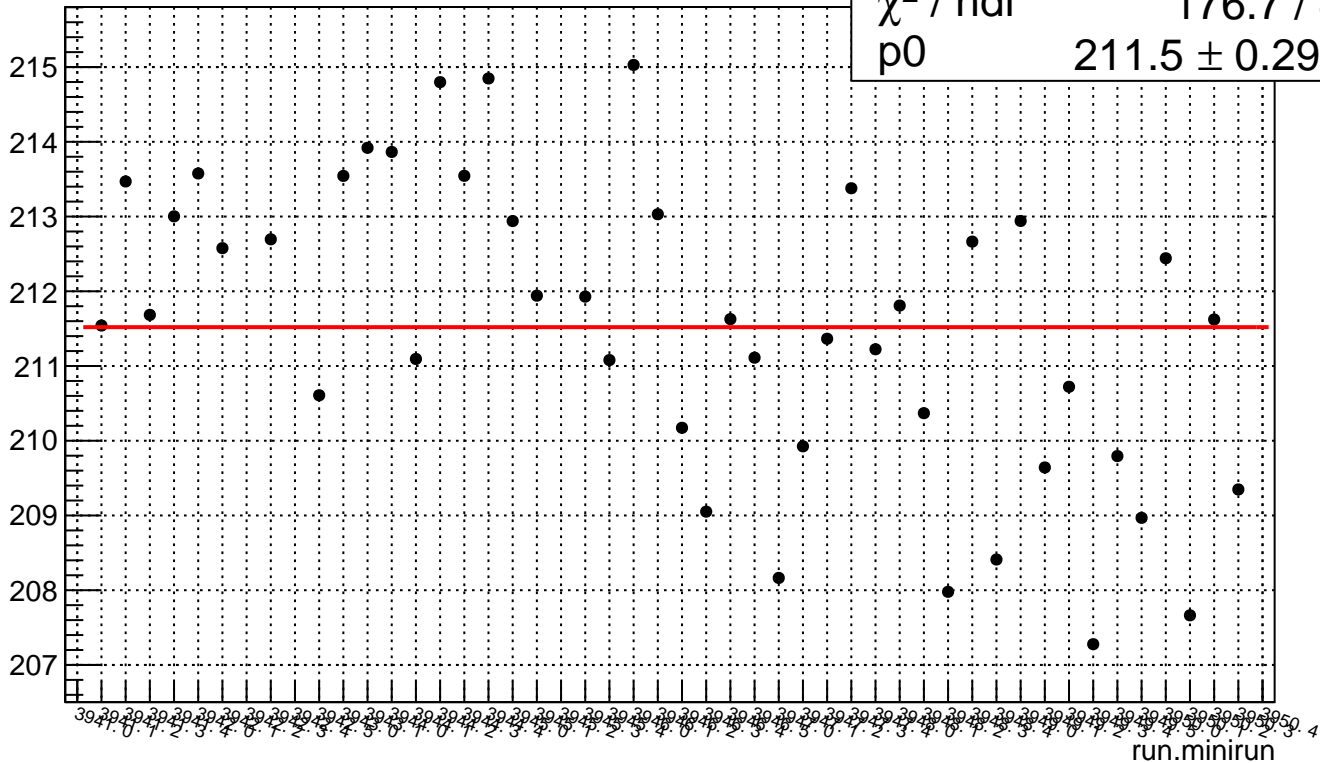


run.minirun

reg_asym_atl_dd_atr_dd_avg_rms/ppm

χ^2 / ndf 176.7 / 44
p0 211.5 ± 0.2987

reg_asym_atl_dd_atr_dd_avg_rms/ppm



reg_asym_atl_dd_atr_dd_dd_mean/ppm

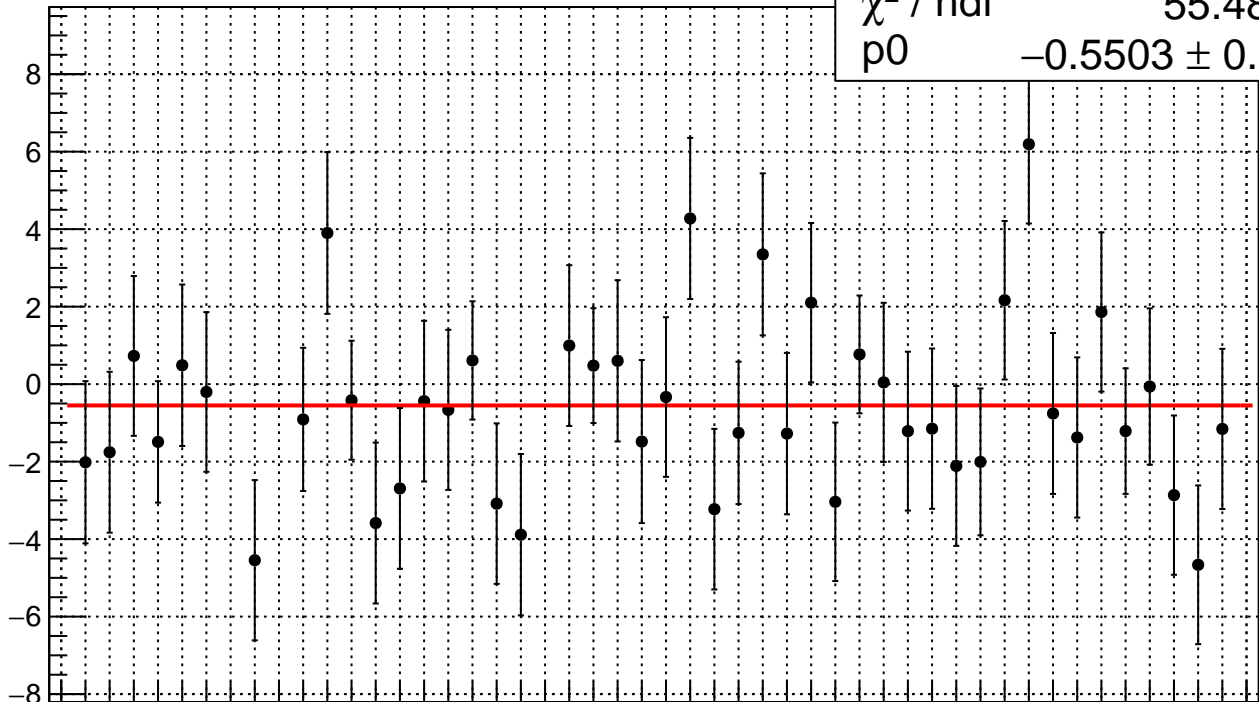
χ^2 / ndf

55.48 / 44

p0

-0.5503 ± 0.2909

reg_asym_atl_dd_atr_dd_dd_mean/ppm

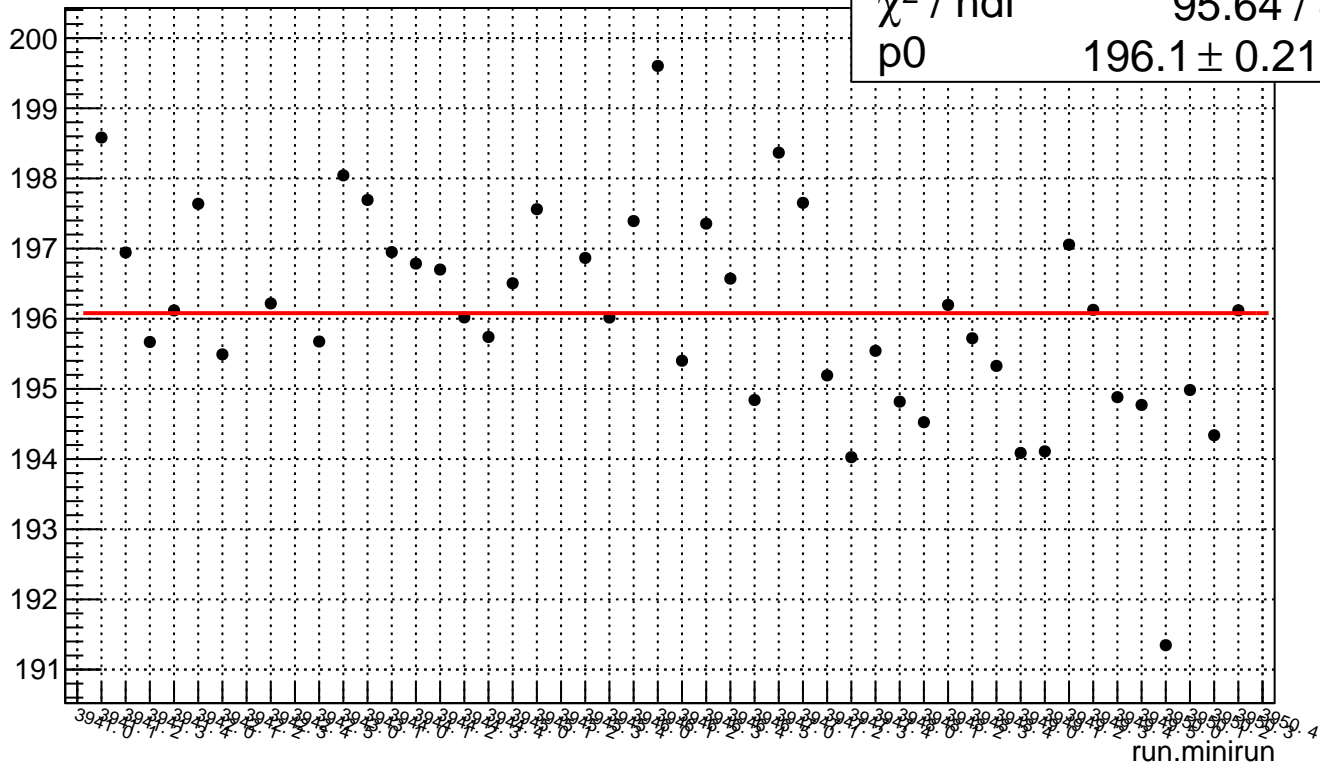


run.minirun

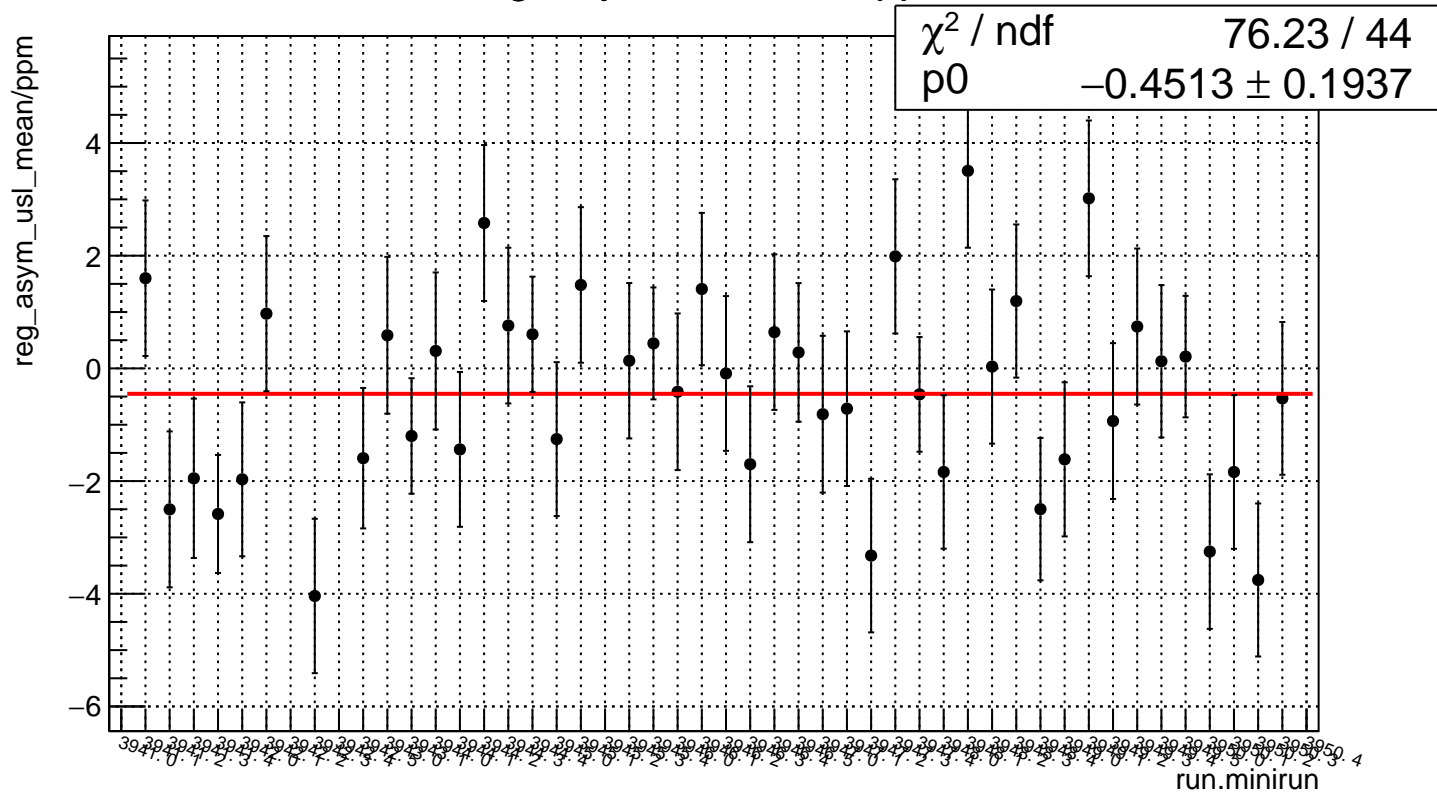
reg_asym_atl_dd_atr_dd_dd_rms/ppm

reg_asym_atl_dd_atr_dd_dd_rms/ppm

χ^2 / ndf	95.64 / 44
p0	196.1 ± 0.2198



reg_asym_usl_mean/ppm

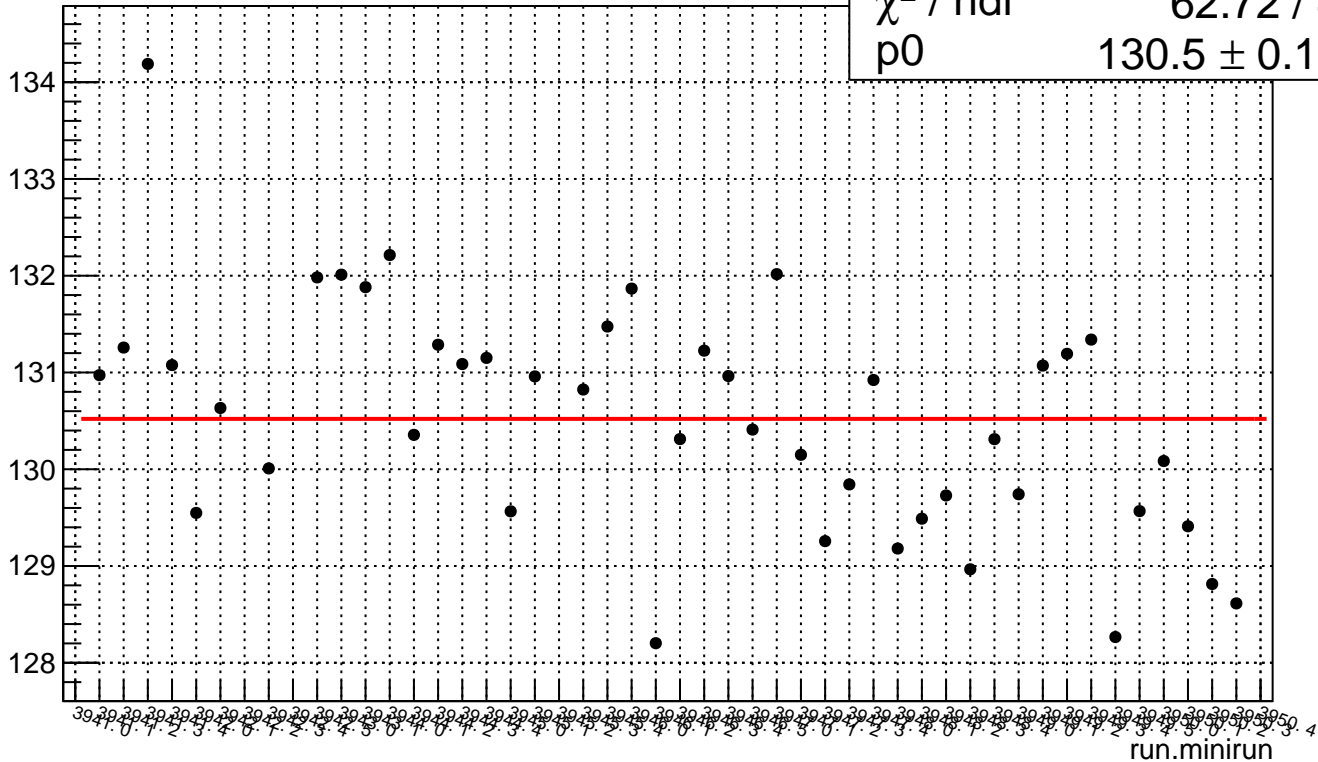


reg_asym_usl_rms/ppm

reg_asym_usl_rms/ppm

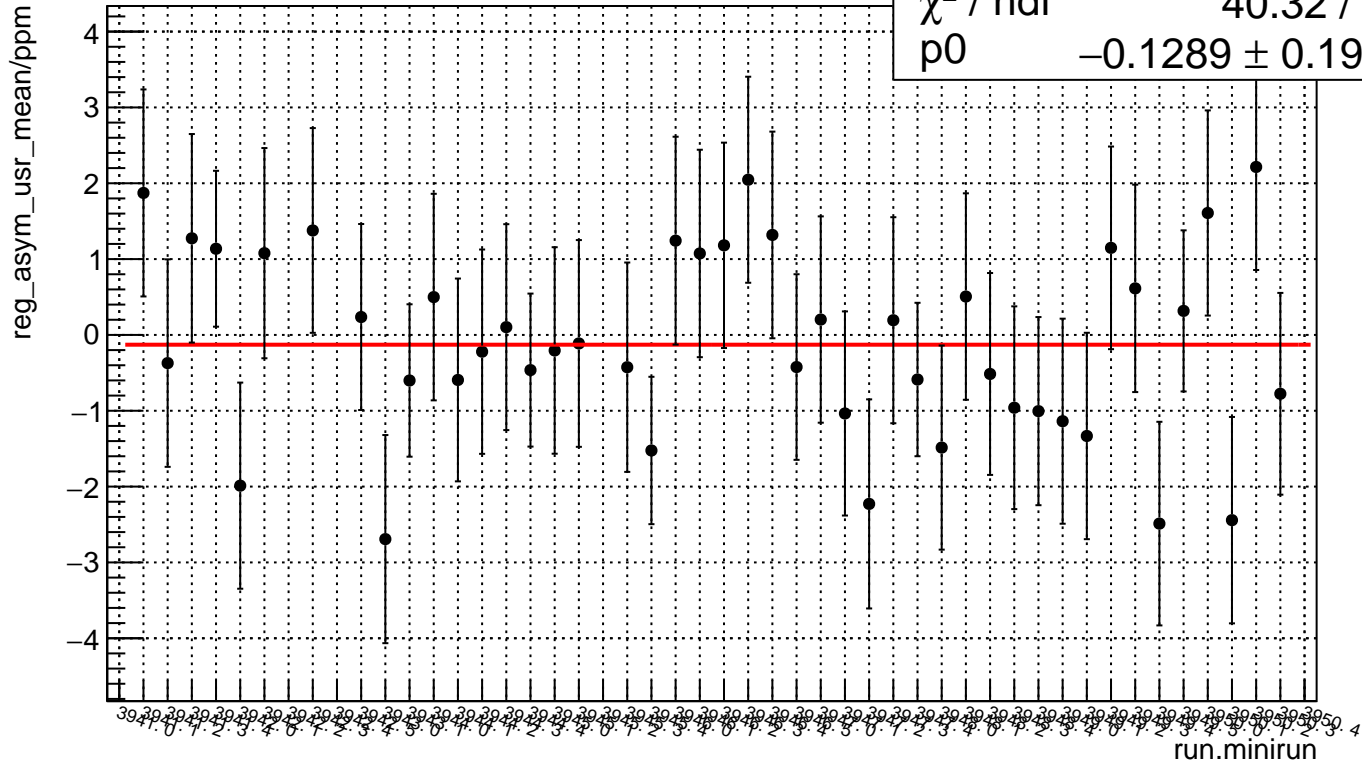
 χ^2 / ndf
p0

62.72 / 44

 130.5 ± 0.178 

reg_asym_usr_mean/ppm

χ^2 / ndf 40.32 / 44
p0 -0.1289 ± 0.1912



reg_asym_usr_rms/ppm

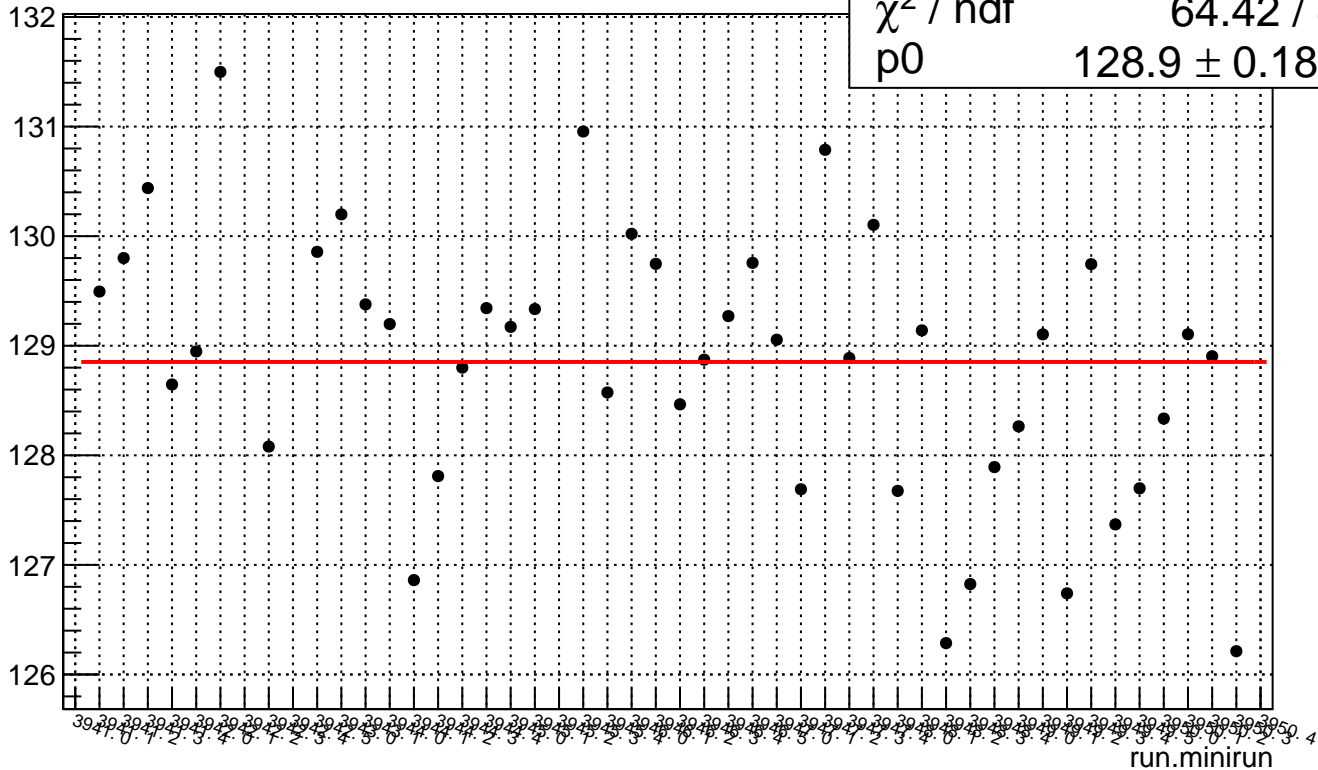
χ^2 / ndf

64.42 / 44

p0

128.9 ± 0.1804

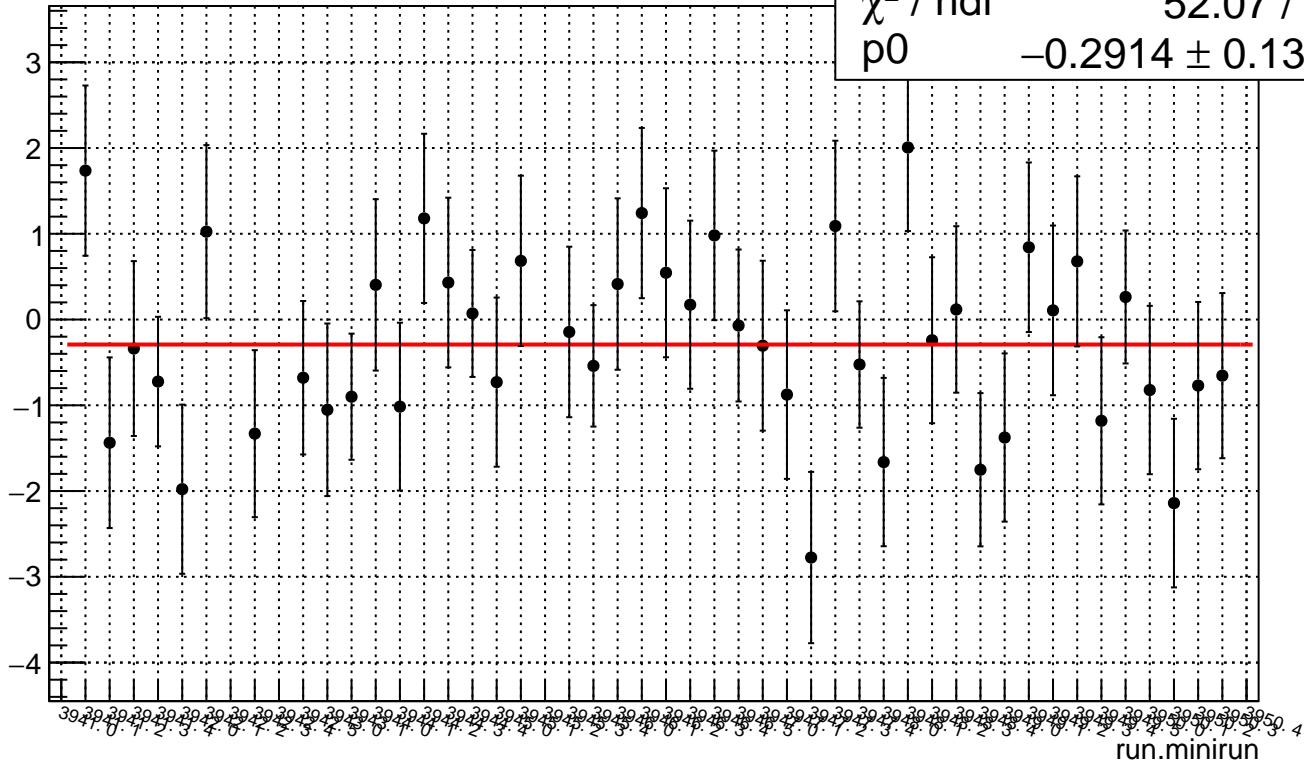
reg_asym_usr_rms/ppm



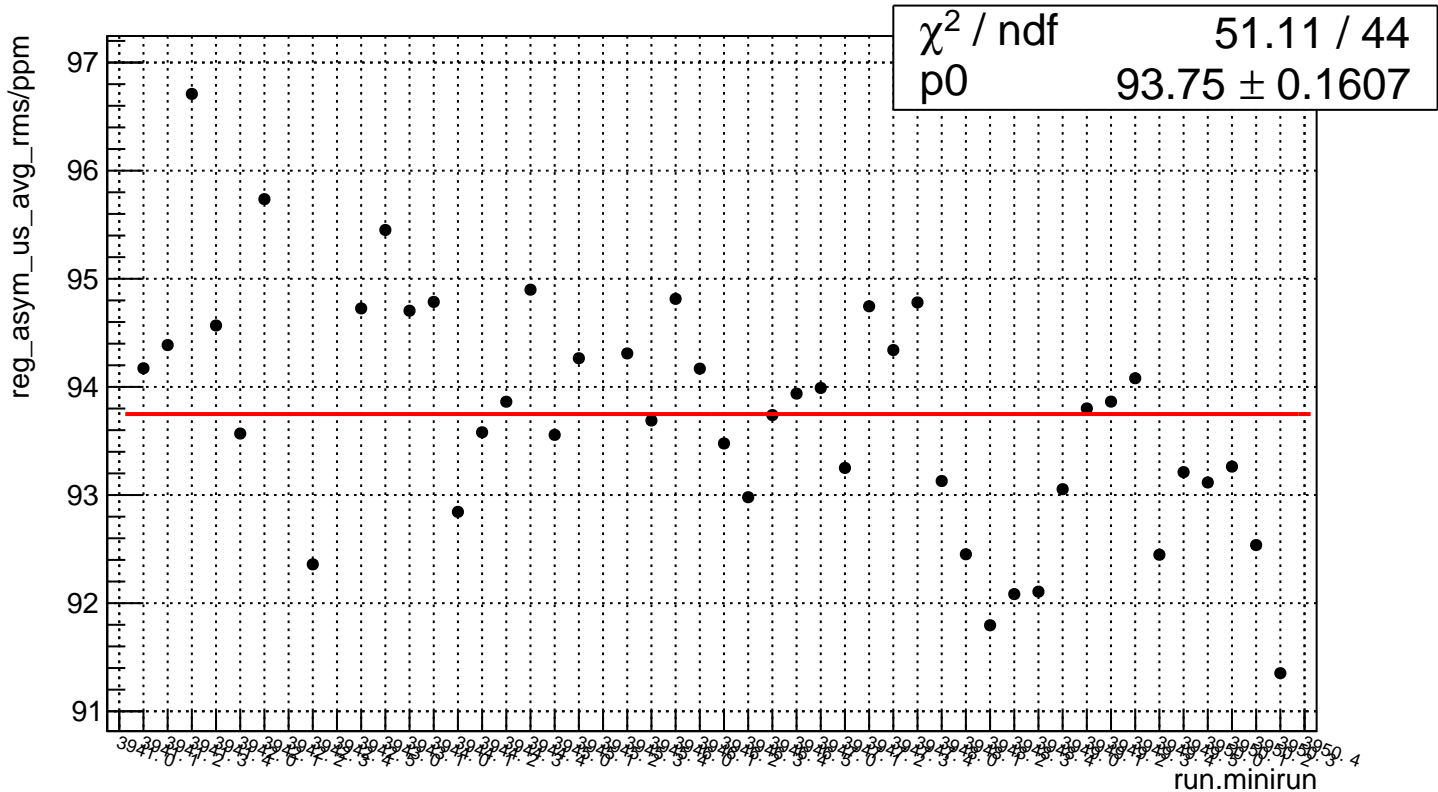
reg_asym_us_avg_mean/ppm

reg_asym_us_avg_mean/ppm

χ^2 / ndf 52.07 / 44
 p0 -0.2914 ± 0.1392



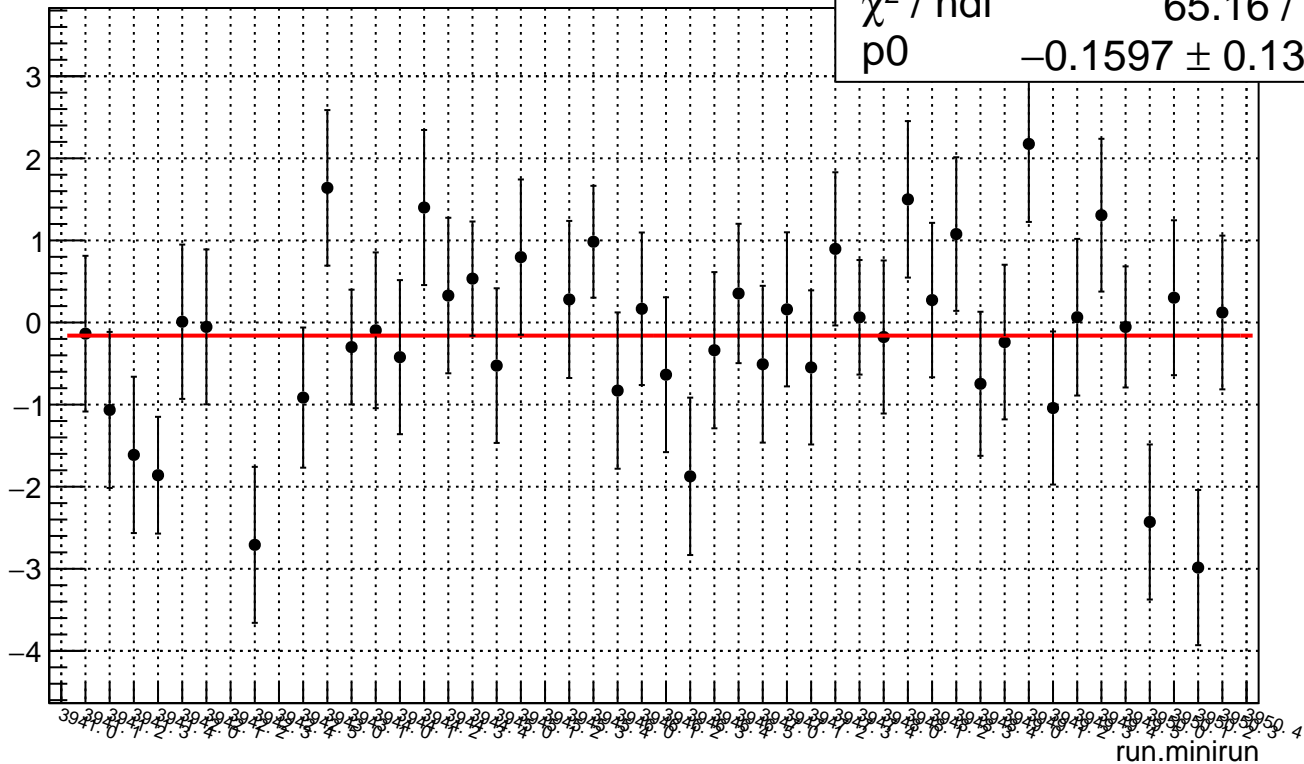
reg_asym_us_avg_rms/ppm



reg_asym_us_dd_mean/ppm

reg_asym_us_dd_mean/ppm

χ^2 / ndf 65.16 / 44
 p0 -0.1597 ± 0.1329



reg_asym_us_dd_rms/ppm

