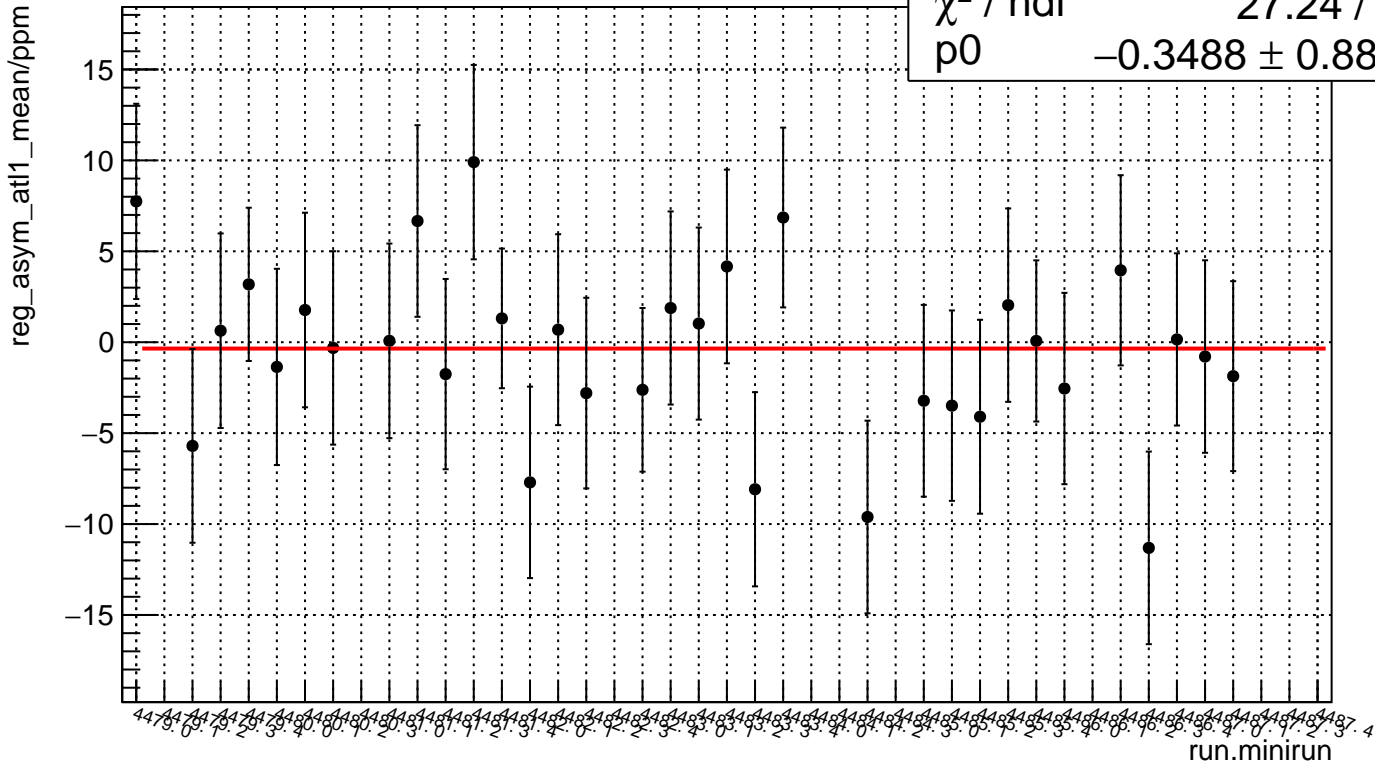


reg_asym_atl1_mean/ppm

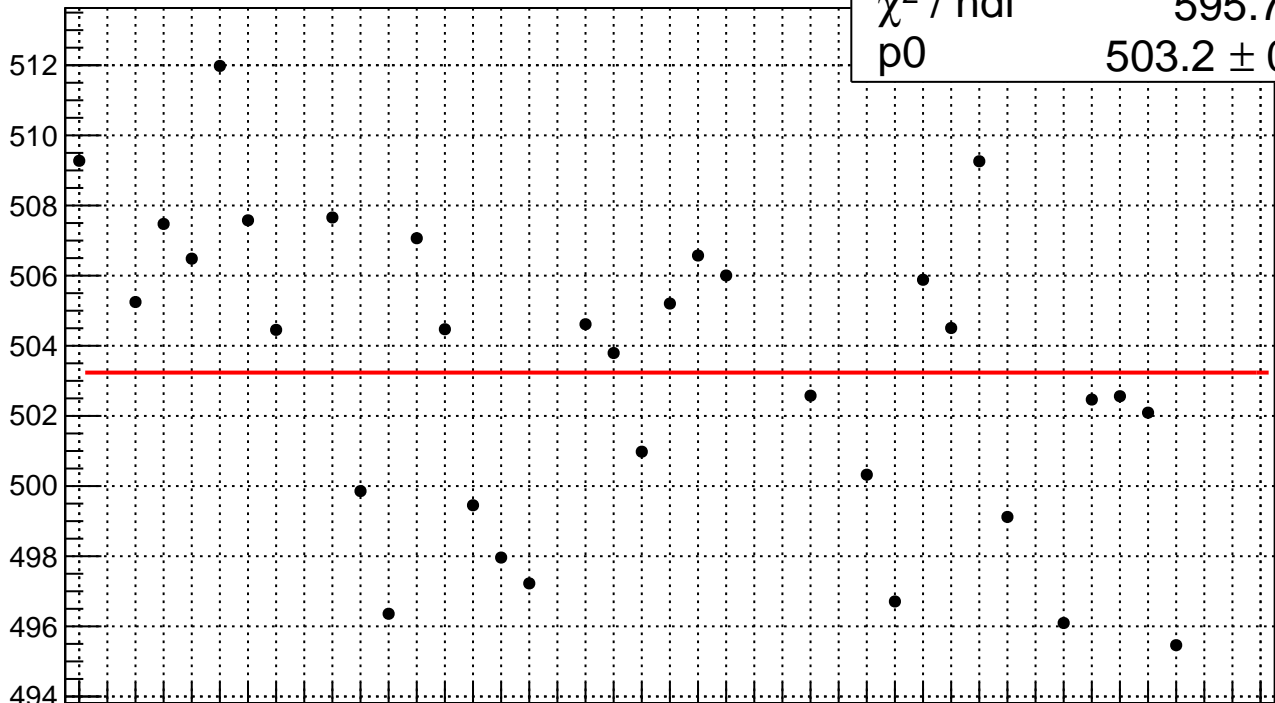
χ^2 / ndf 27.24 / 32
 p0 -0.3488 ± 0.8868



reg_asym_atl1_rms/ppm

reg_asym_atl1_rms/ppm

χ^2 / ndf 595.7 / 32
 p0 503.2 ± 0.751

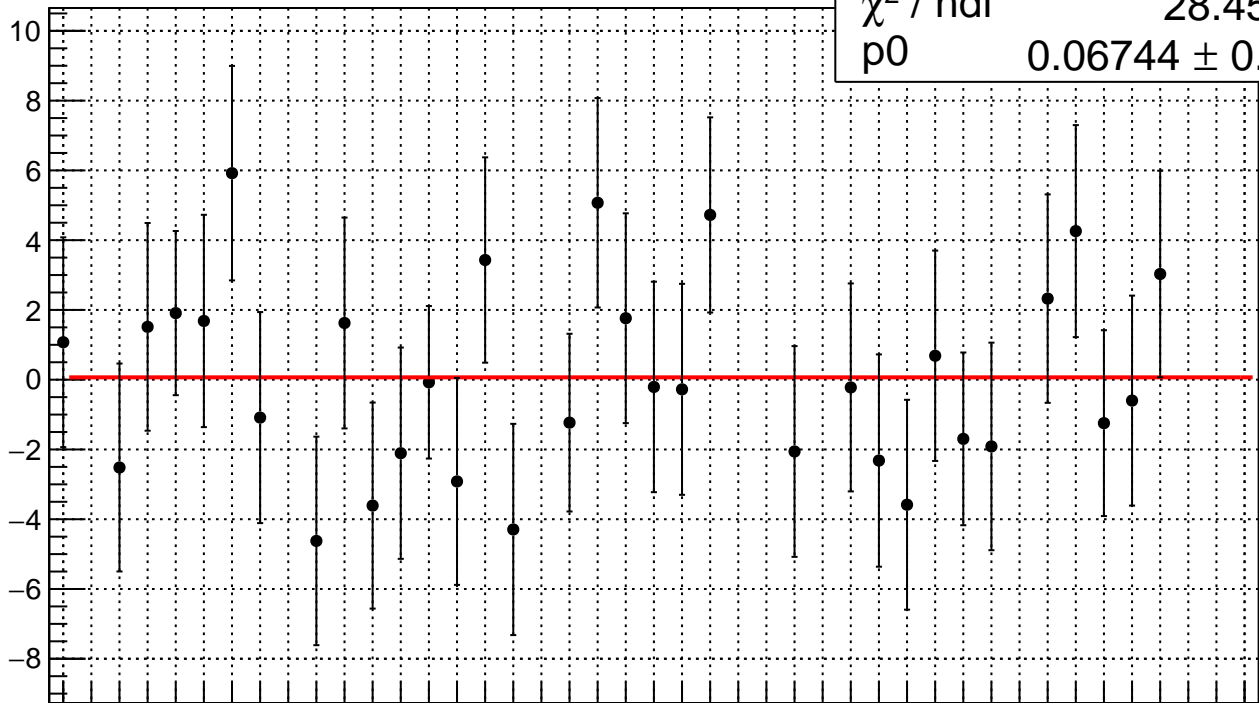


run.minirun

reg_asym_atl2_mean/ppm

reg_asym_atl2_mean/ppm

χ^2 / ndf 28.45 / 32
 p0 0.06744 ± 0.5021



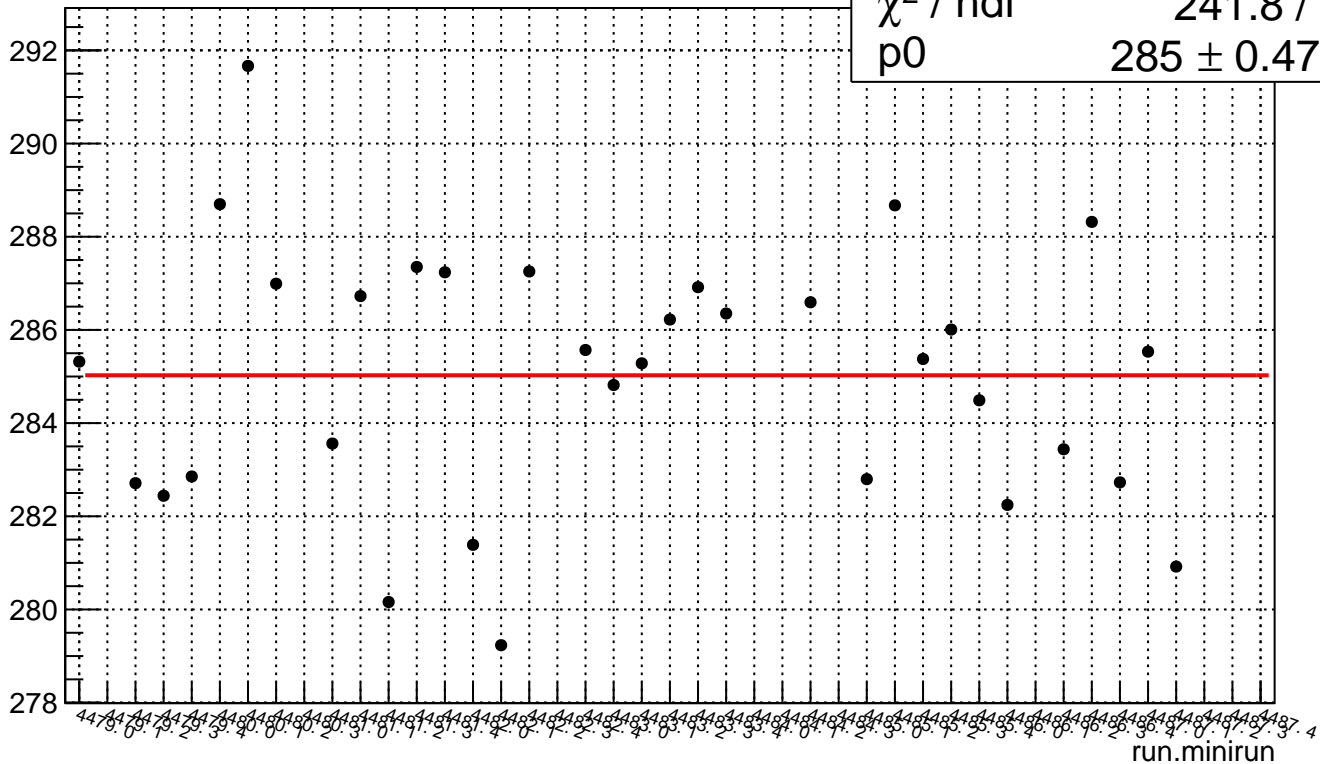
44 44.1 44.2 44.3 44.4 44.5 44.6 44.7 44.8 44.9 45 45.1 45.2 45.3 45.4 45.5 45.6 45.7 45.8 45.9 46 46.1 46.2 46.3 46.4 46.5 46.6 46.7 46.8 46.9 47 47.1 47.2 47.3 47.4 47.5 47.6 47.7 47.8 47.9 48 48.1 48.2 48.3 48.4 48.5 48.6 48.7 48.8 48.9 49

run.minirun

reg_asym_atl2_rms/ppm

reg_asym_atl2_rms/ppm

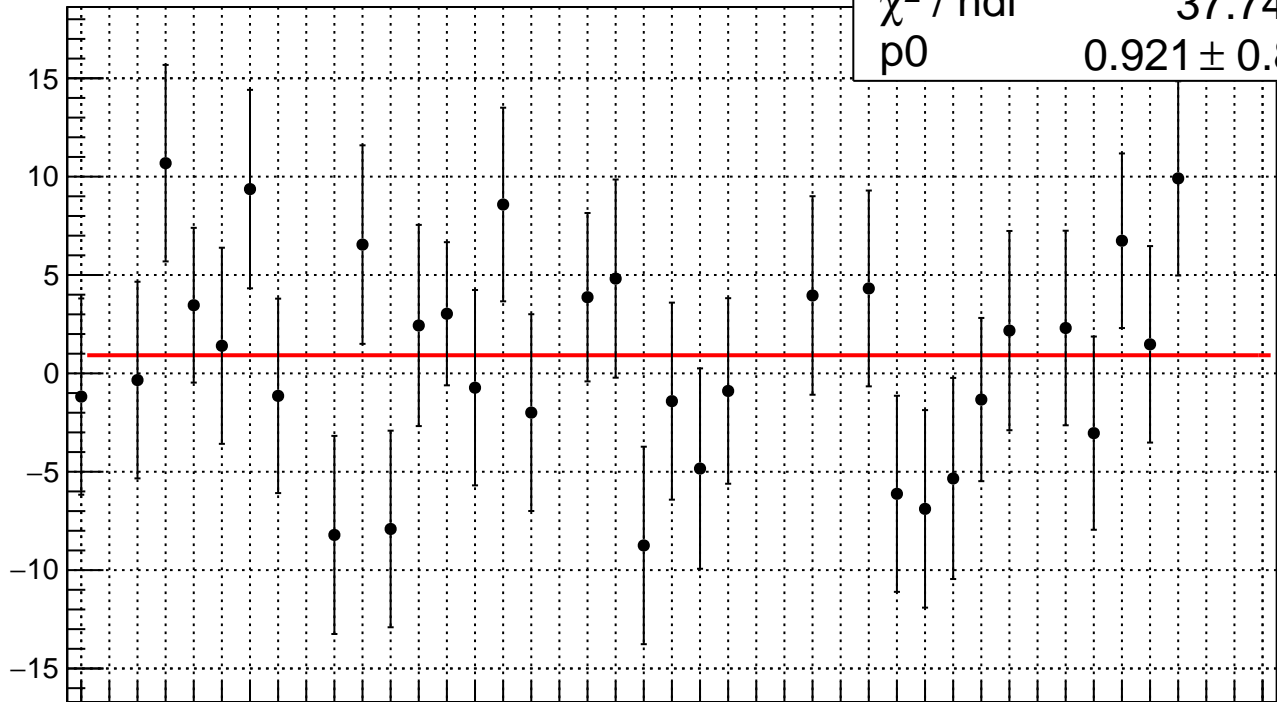
χ^2 / ndf	241.8 / 32
p0	285 ± 0.4785



reg_asym_atr1_mean/ppm

χ^2 / ndf 37.74 / 32
p0 0.921 ± 0.8373

reg_asym_atr1_mean/ppm

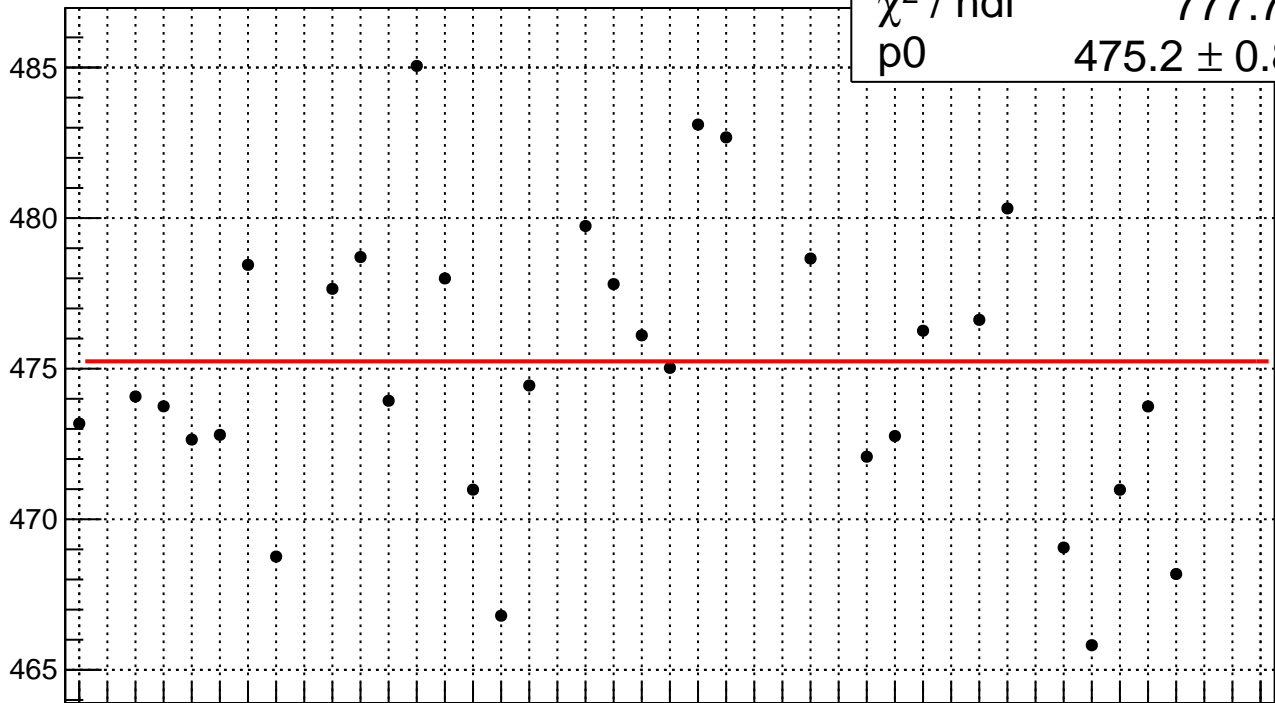


run.minirun

reg_asym_atr1_rms/ppm

reg_asym_atr1_rms/ppm

χ^2 / ndf	777.7 / 32
p0	475.2 ± 0.8582

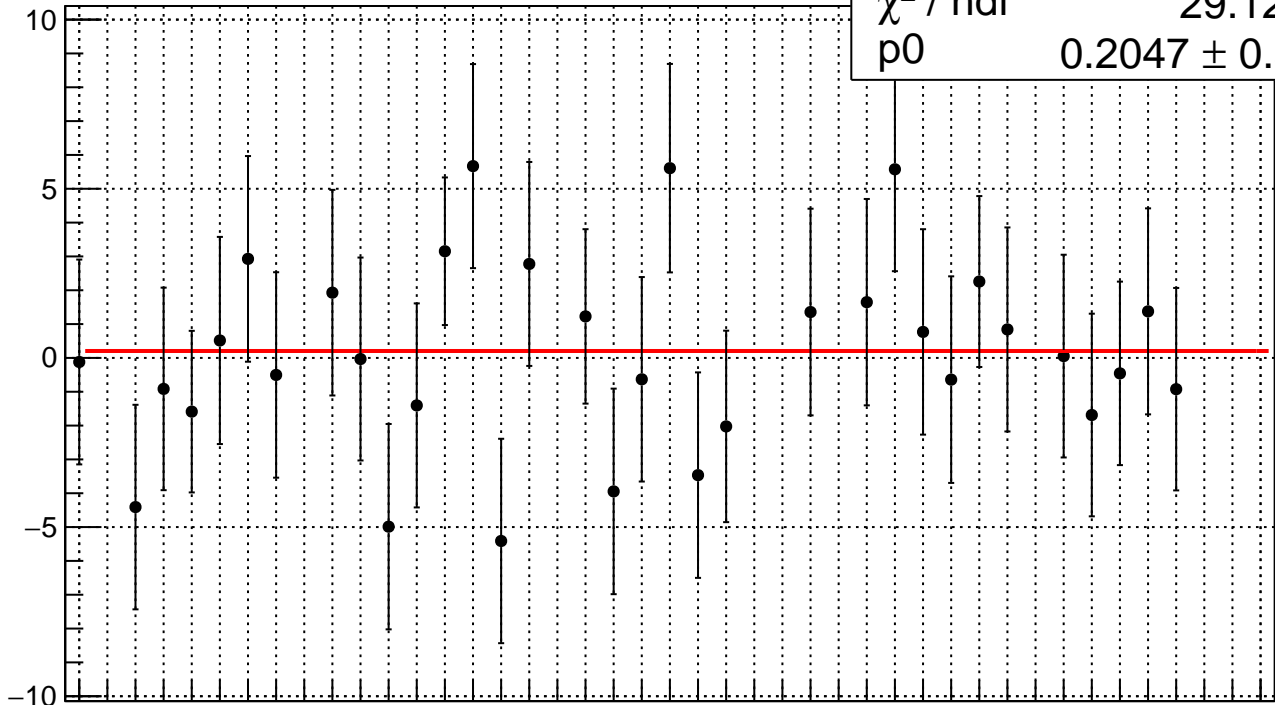


run.minirun

reg_asym_atr2_mean/ppm

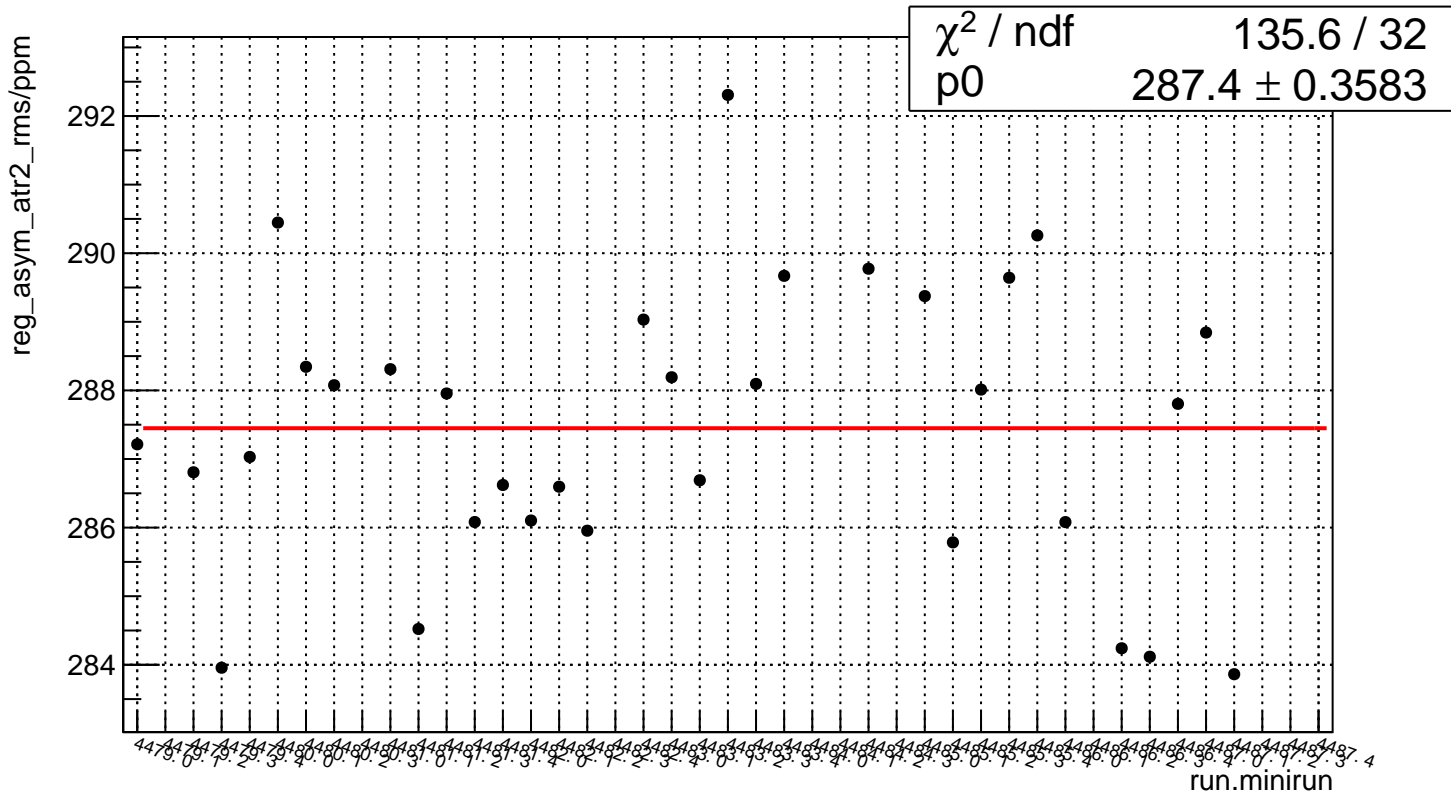
χ^2 / ndf 29.12 / 32
p0 0.2047 ± 0.5064

reg_asym_atr2_mean/ppm



run.minirun

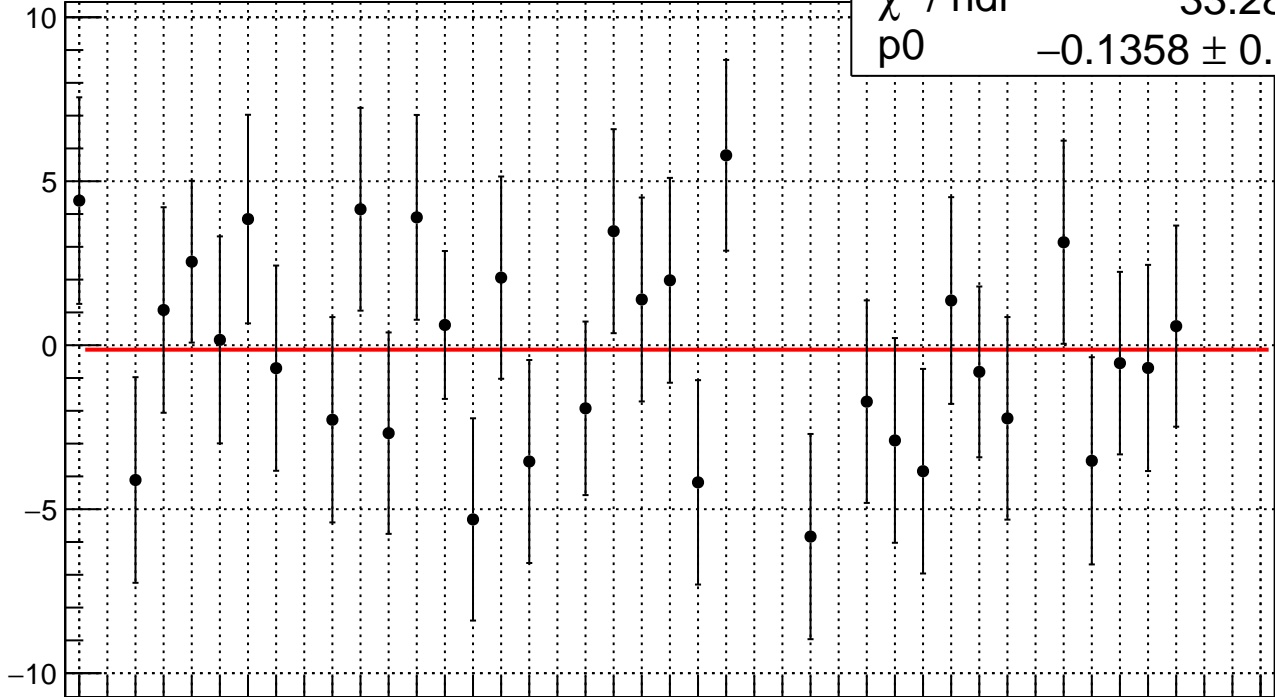
reg_asym_atr2_rms/ppm



reg_asym_atl_avg_mean/ppm

reg_asym_atl_avg_mean/ppm

χ^2 / ndf 33.28 / 32
 p_0 -0.1358 ± 0.5215

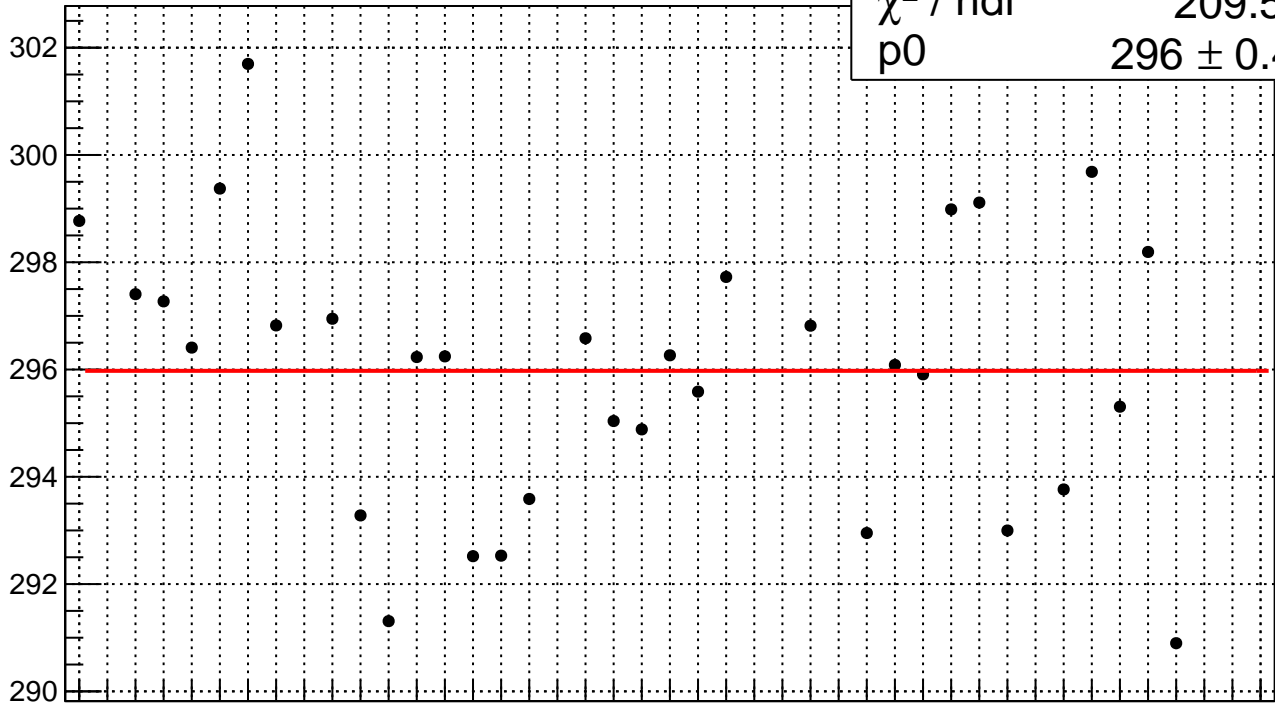


run.minirun

reg_asym_atl_avg_rms/ppm

reg_asym_atl_avg_rms/ppm

χ^2 / ndf	209.5 / 32
p0	296 ± 0.4454

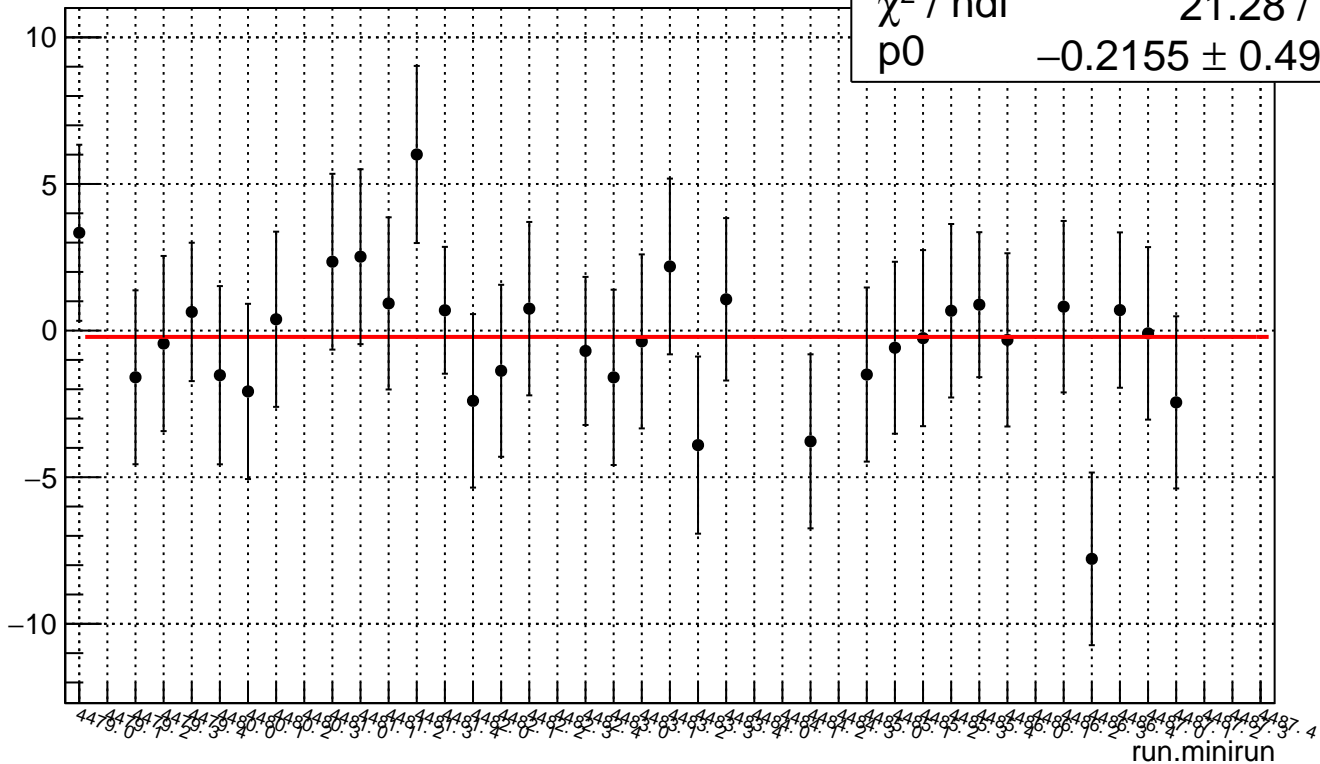


run.minirun

reg_asym_atl_dd_mean/ppm

reg_asym_atl_dd_mean/ppm

χ^2 / ndf 21.28 / 32
 p0 -0.2155 ± 0.4973

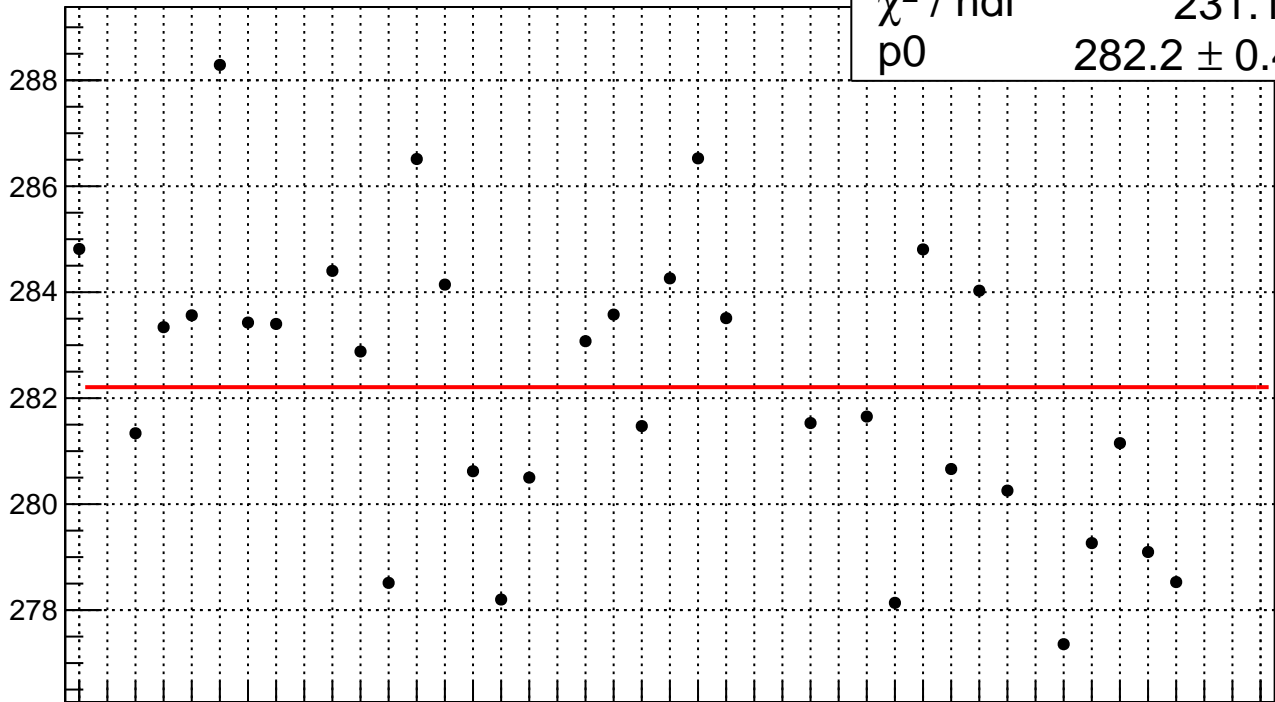


run.minirun

reg_asym_atl_dd_rms/ppm

χ^2 / ndf 231.1 / 32
 p0 282.2 ± 0.4678

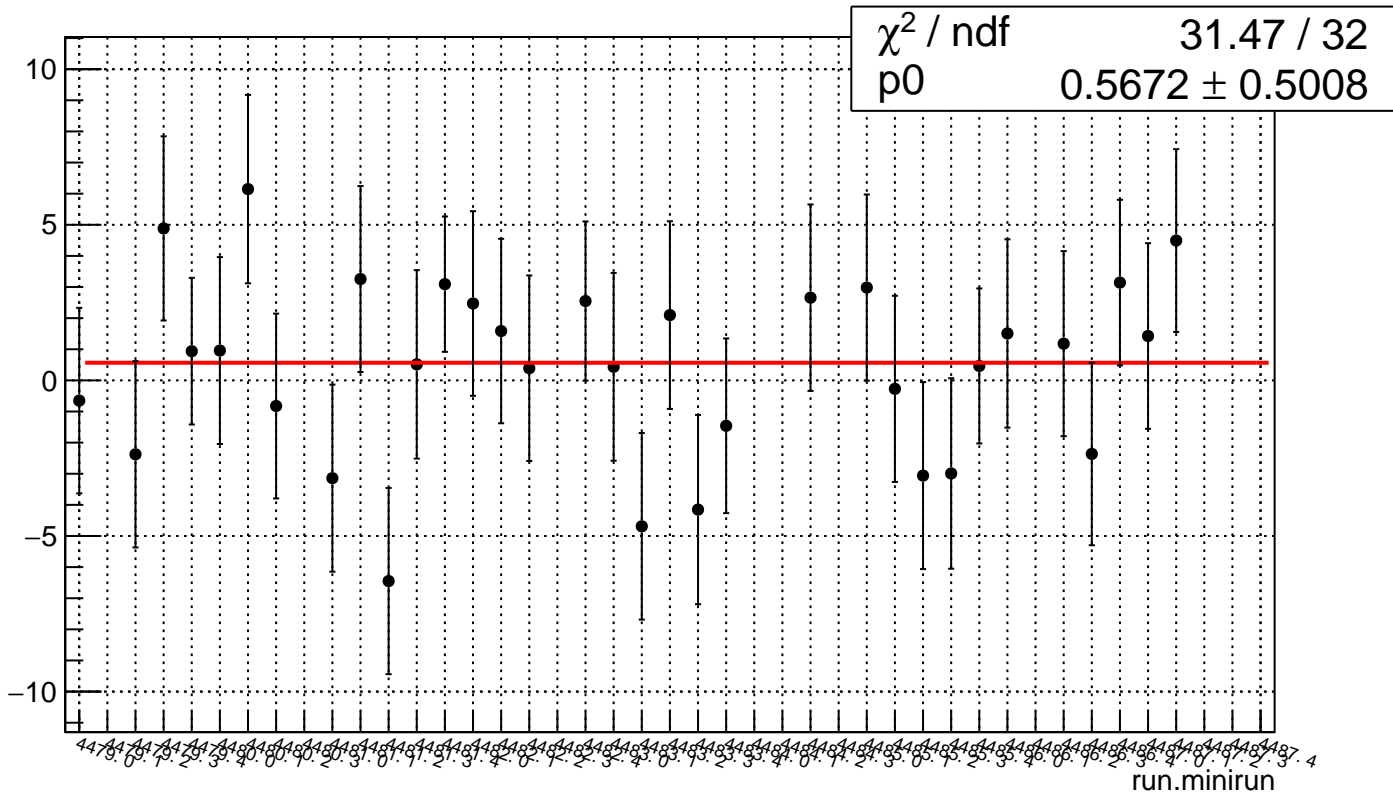
reg_asym_atl_dd_rms/ppm



run.minirun

reg_asym_atr_avg_mean/ppm

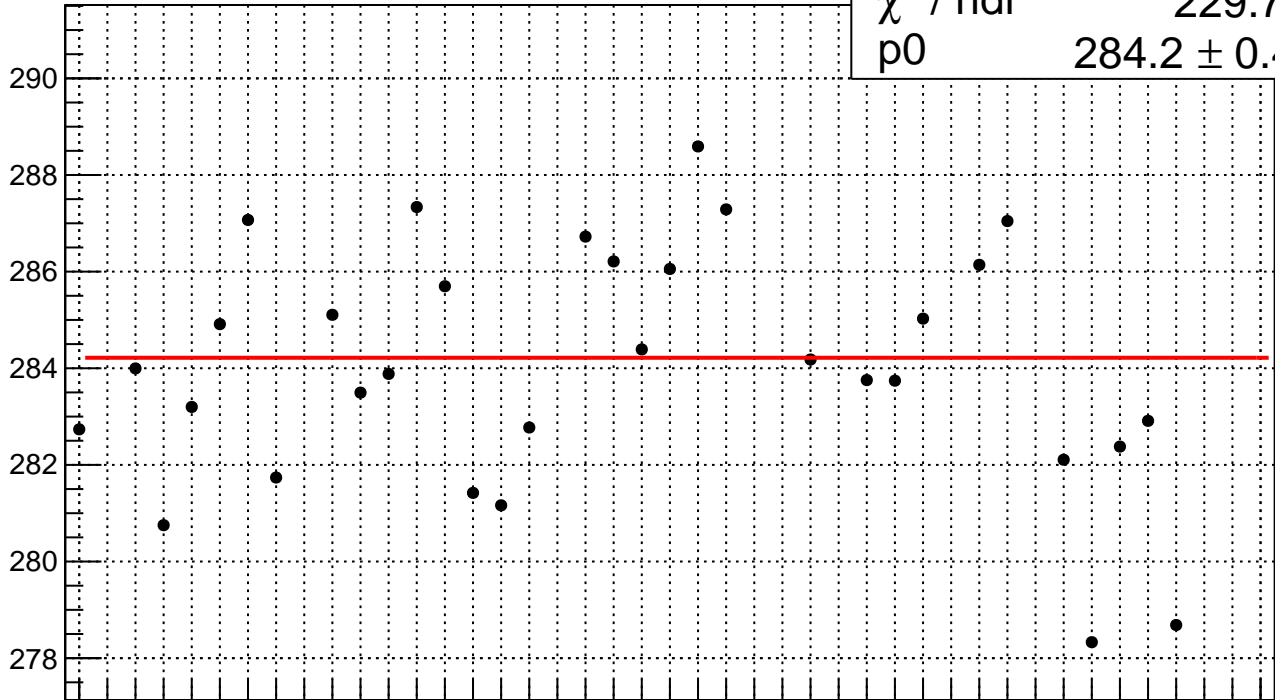
reg_asym_atr_avg_mean/ppm



reg_asym_atr_avg_rms/ppm

χ^2 / ndf 229.7 / 32
 p0 284.2 ± 0.4664

reg_asym_atr_avg_rms/ppm

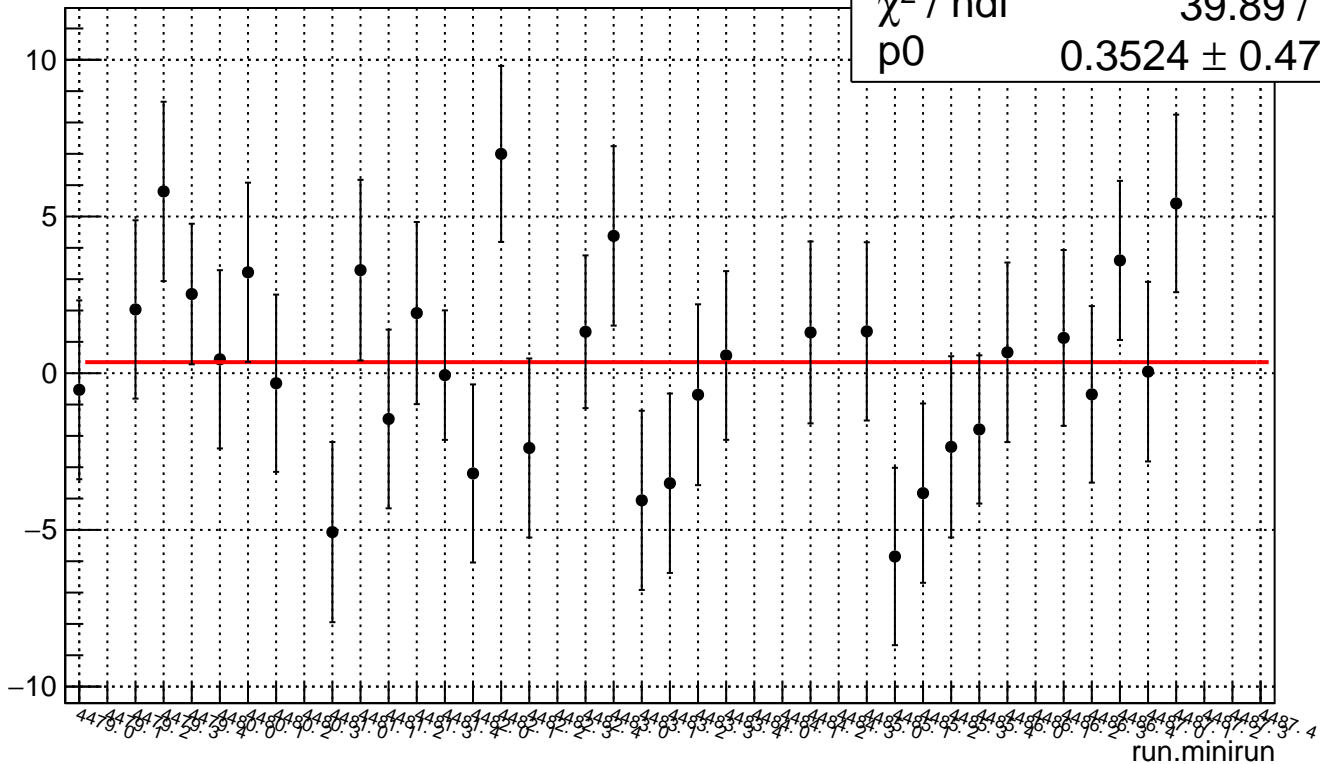


run.minirun

reg_asym_atr_dd_mean/ppm

reg_asym_atr_dd_mean/ppm

χ^2 / ndf 39.89 / 32
 p0 0.3524 ± 0.4775

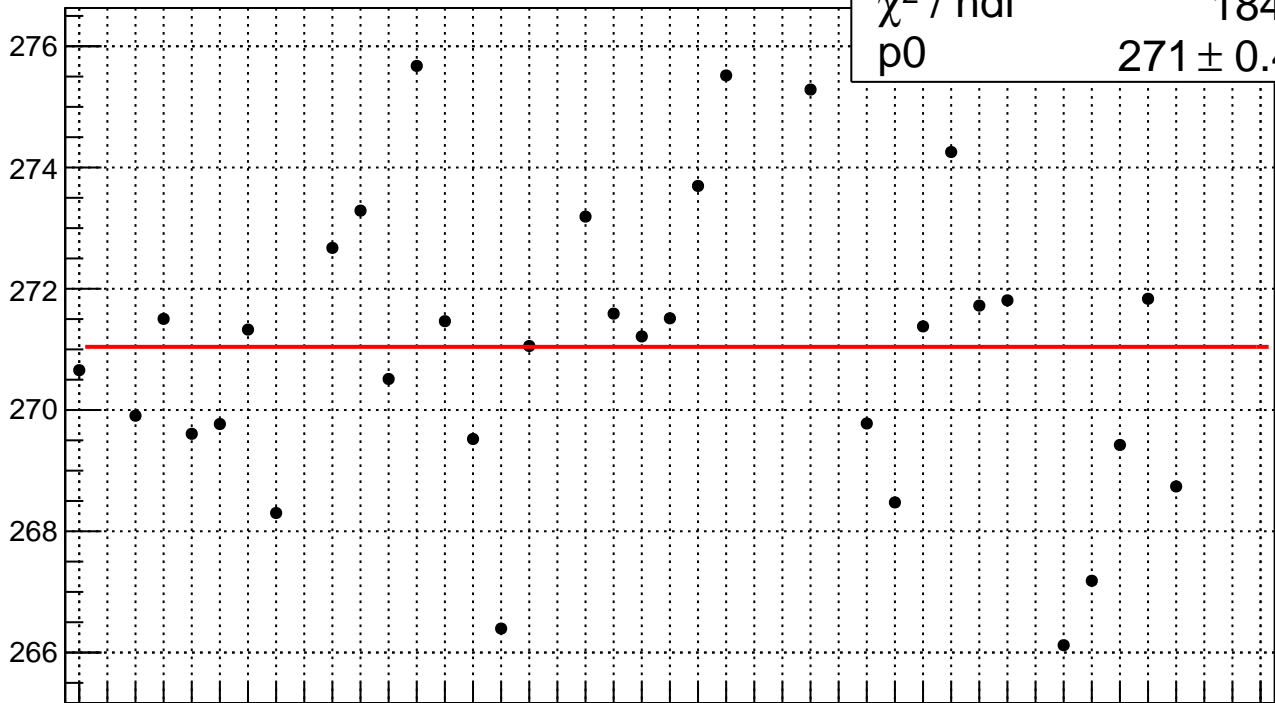


run.minirun

reg_asym_atr_dd_rms/ppm

reg_asym_atr_dd_rms/ppm

χ^2 / ndf 184 / 32
 p0 271 ± 0.4175

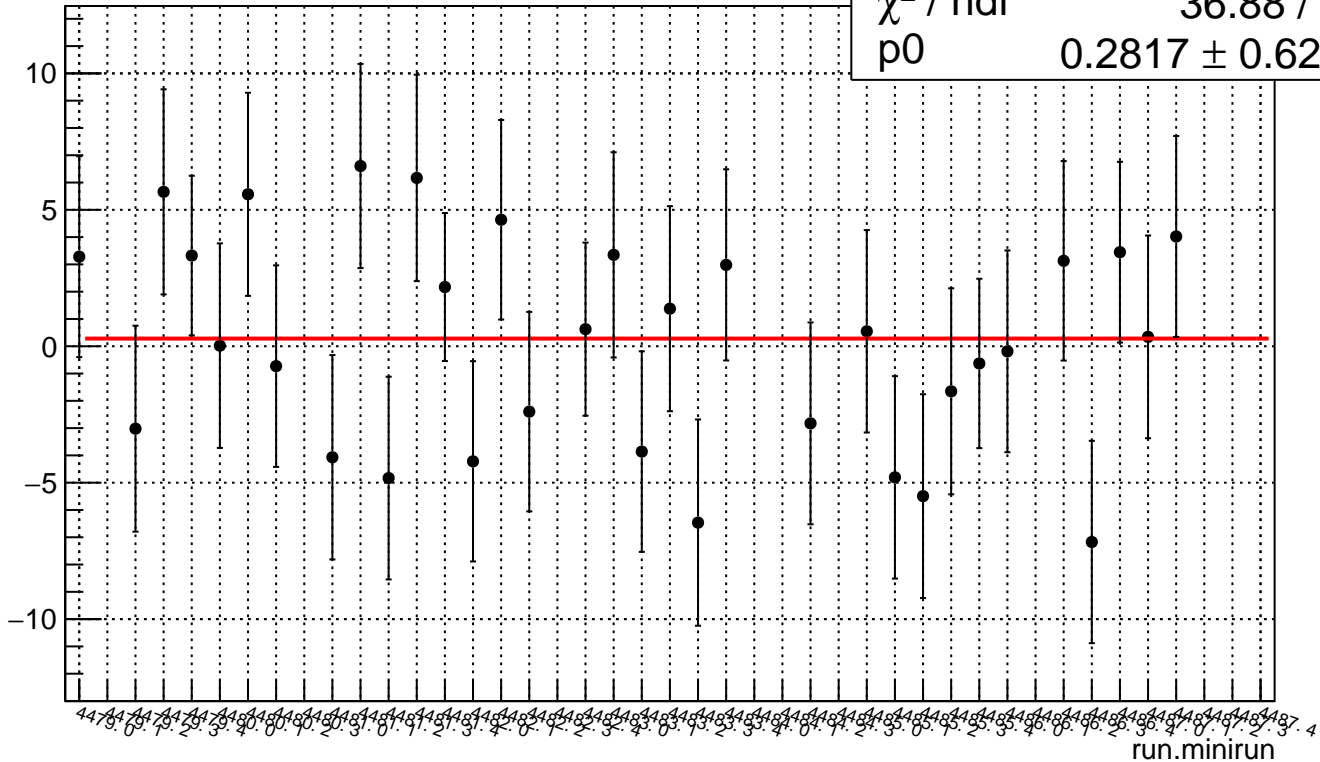


run.minirun

reg_asym_at1_avg_mean/ppm

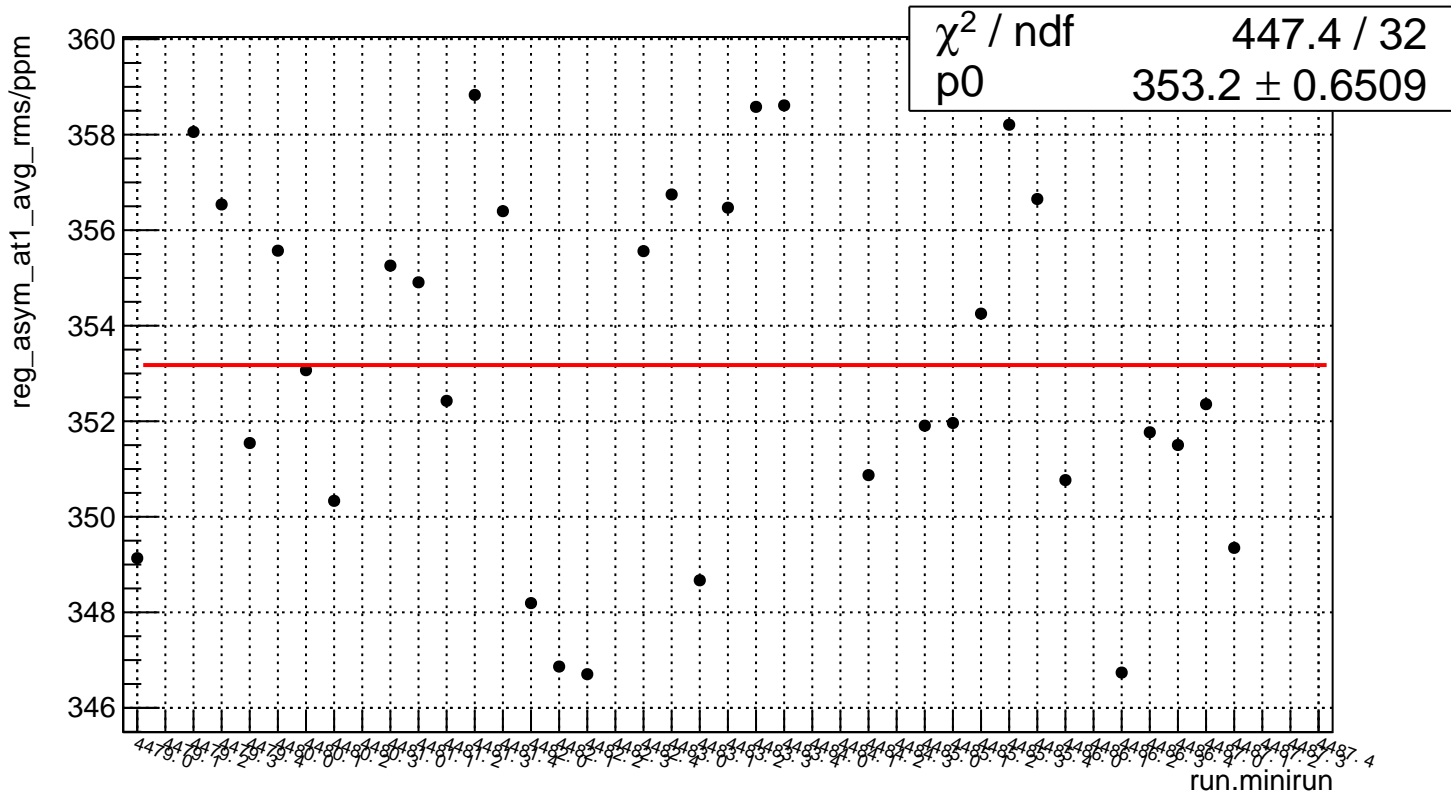
reg_asym_at1_avg_mean/ppm

χ^2 / ndf 36.88 / 32
 p0 0.2817 ± 0.6223



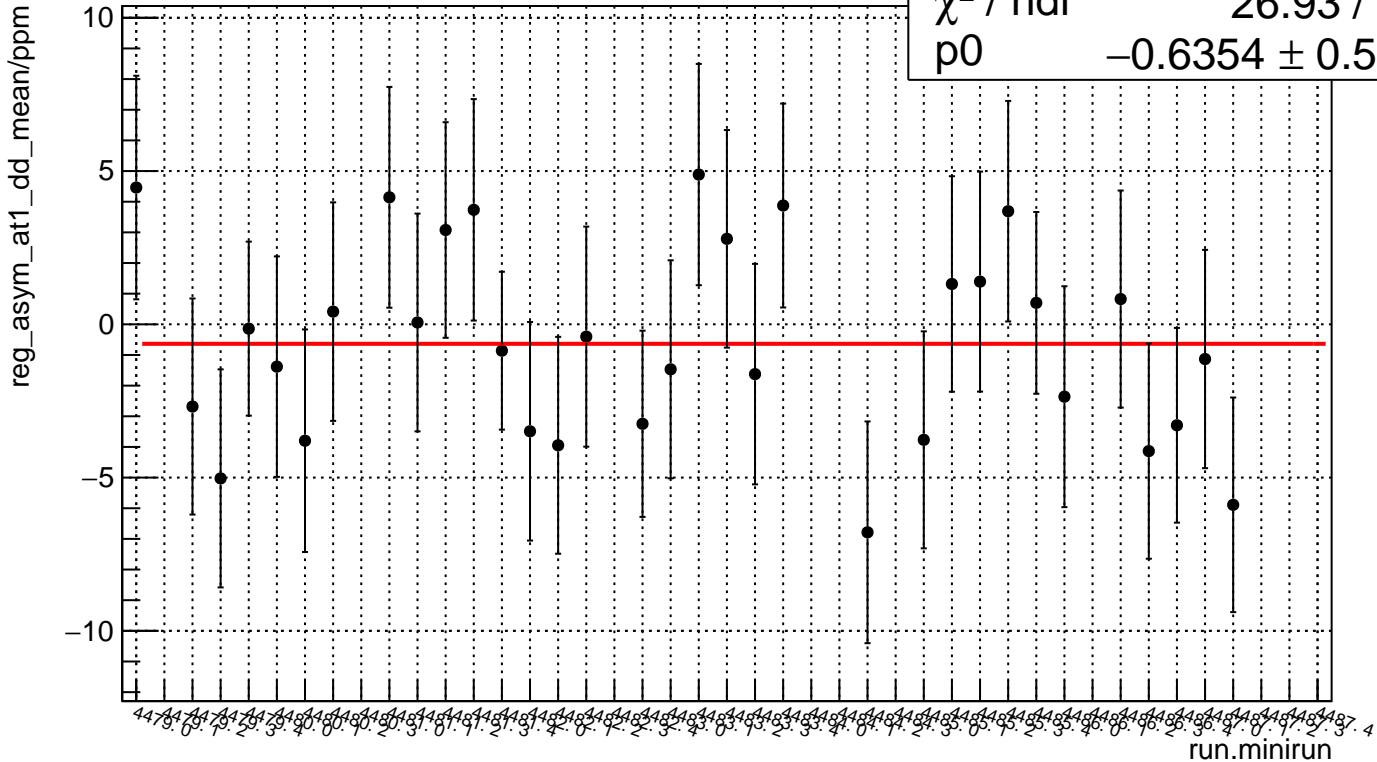
run.minirun

reg_asym_at1_avg_rms/ppm



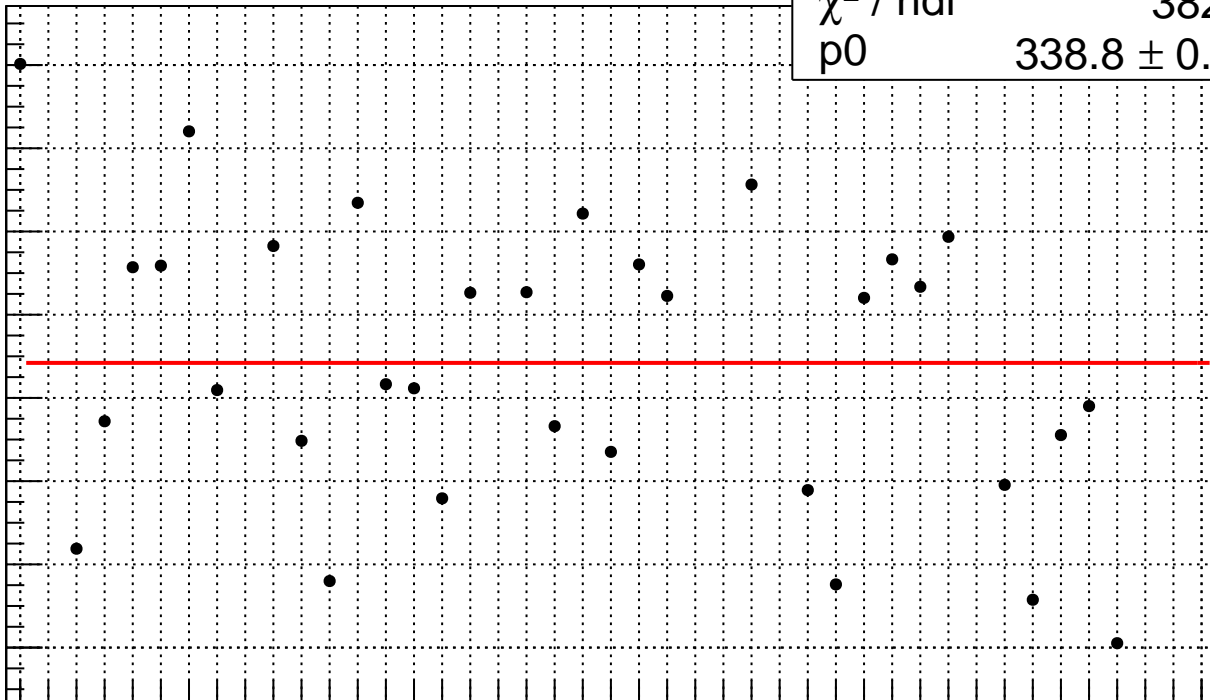
reg_asym_at1_dd_mean/ppm

χ^2 / ndf 26.93 / 32
 p0 -0.6354 ± 0.597



reg_asym_at1_dd_rms/ppm

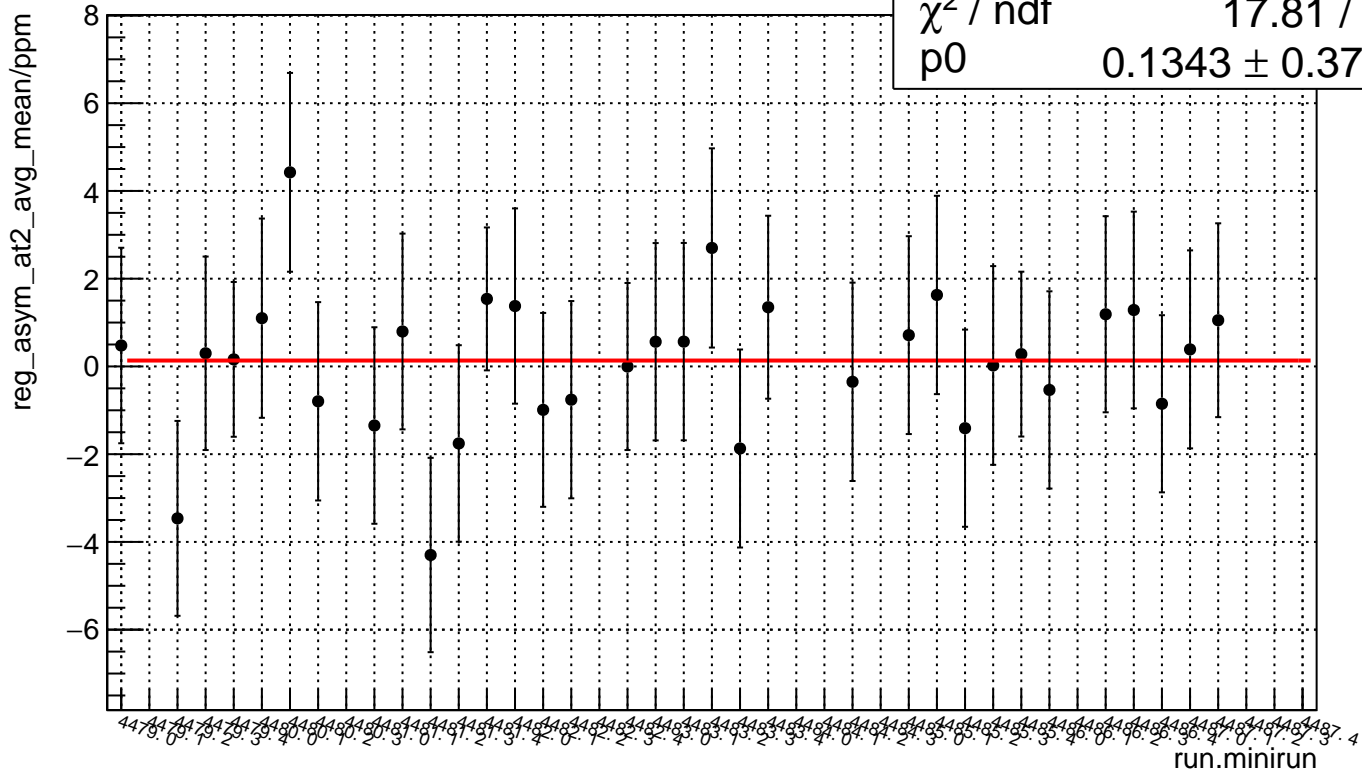
reg_asym_at1_dd_rms/ppm

346
344
342
340
338
336
334
332 χ^2 / ndf
p0382 / 32
 338.8 ± 0.6014 

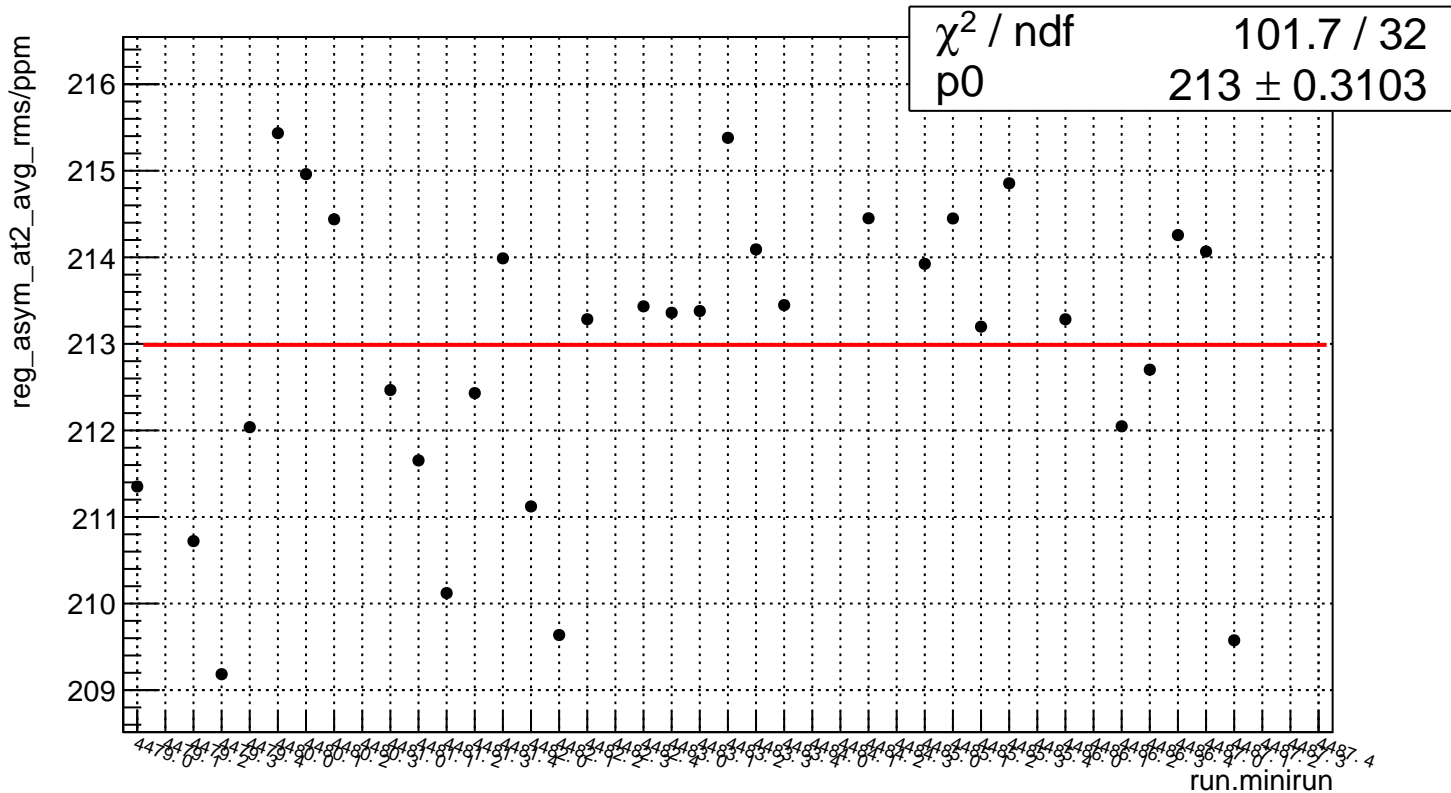
run.minirun

reg_asym_at2_avg_mean/ppm

χ^2 / ndf 17.81 / 32
 p0 0.1343 ± 0.3753



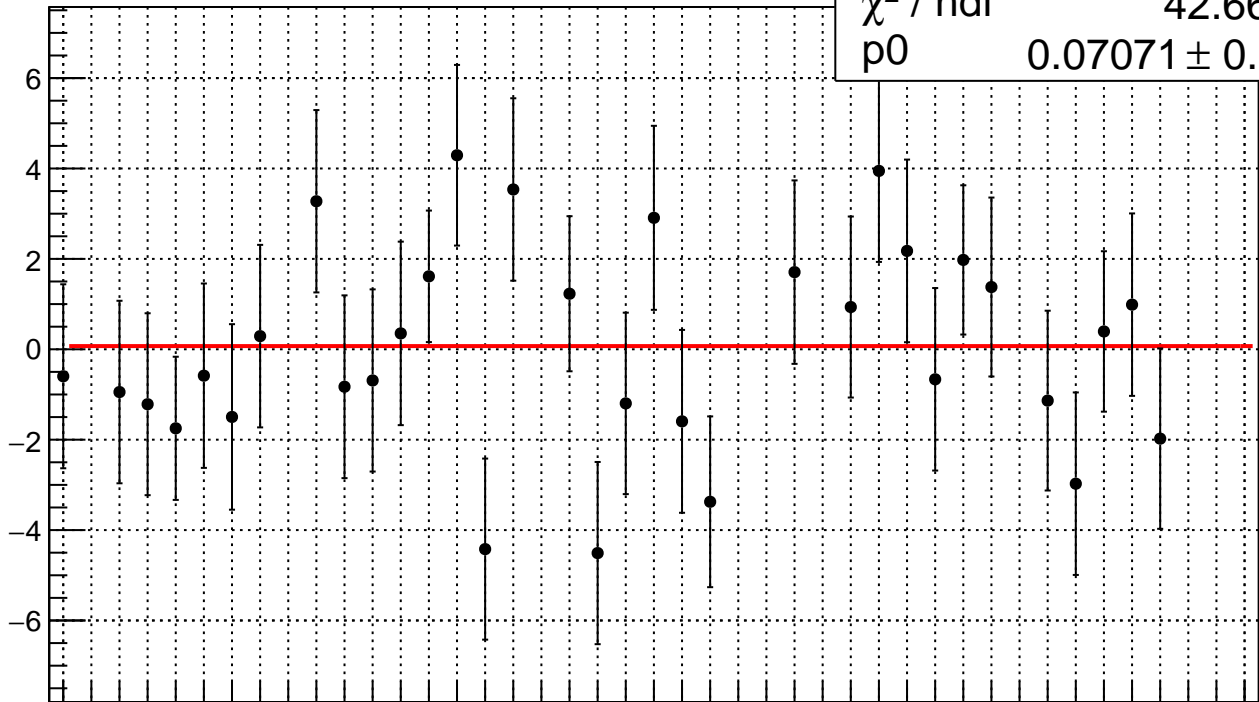
reg_asym_at2_avg_rms/ppm



reg_asym_at2_dd_mean/ppm

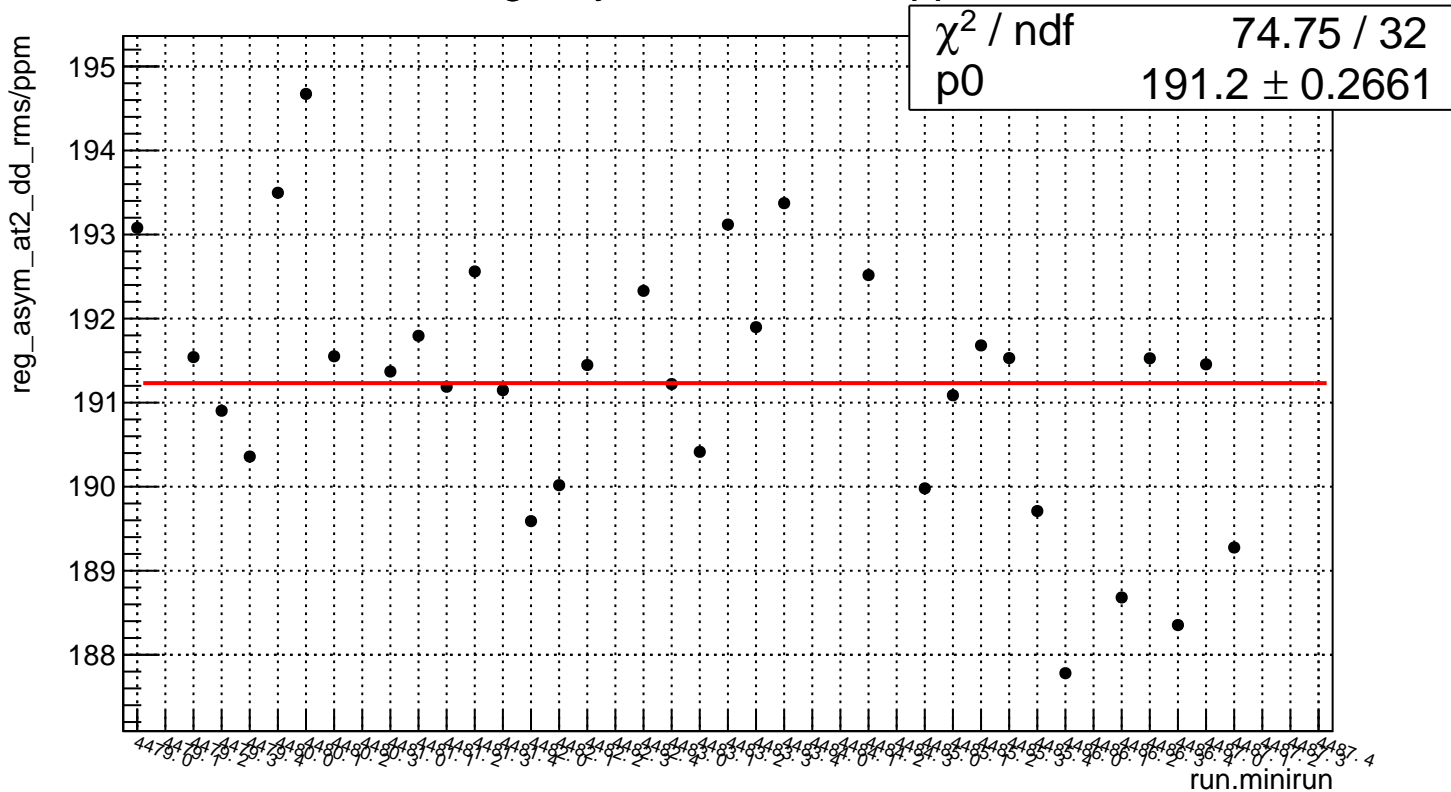
reg_asym_at2_dd_mean/ppm

χ^2 / ndf 42.66 / 32
 p0 0.07071 ± 0.3368



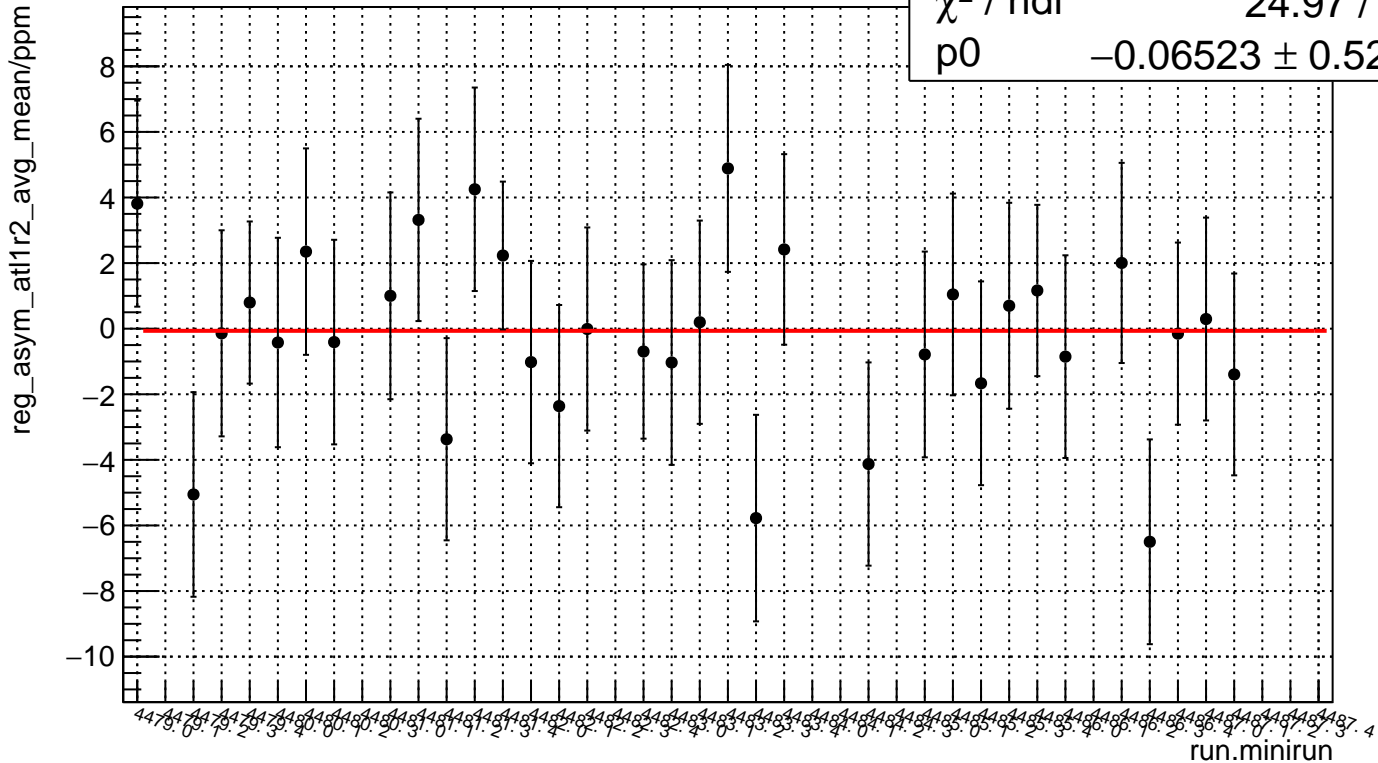
run.minirun

reg_asym_at2_dd_rms/ppm

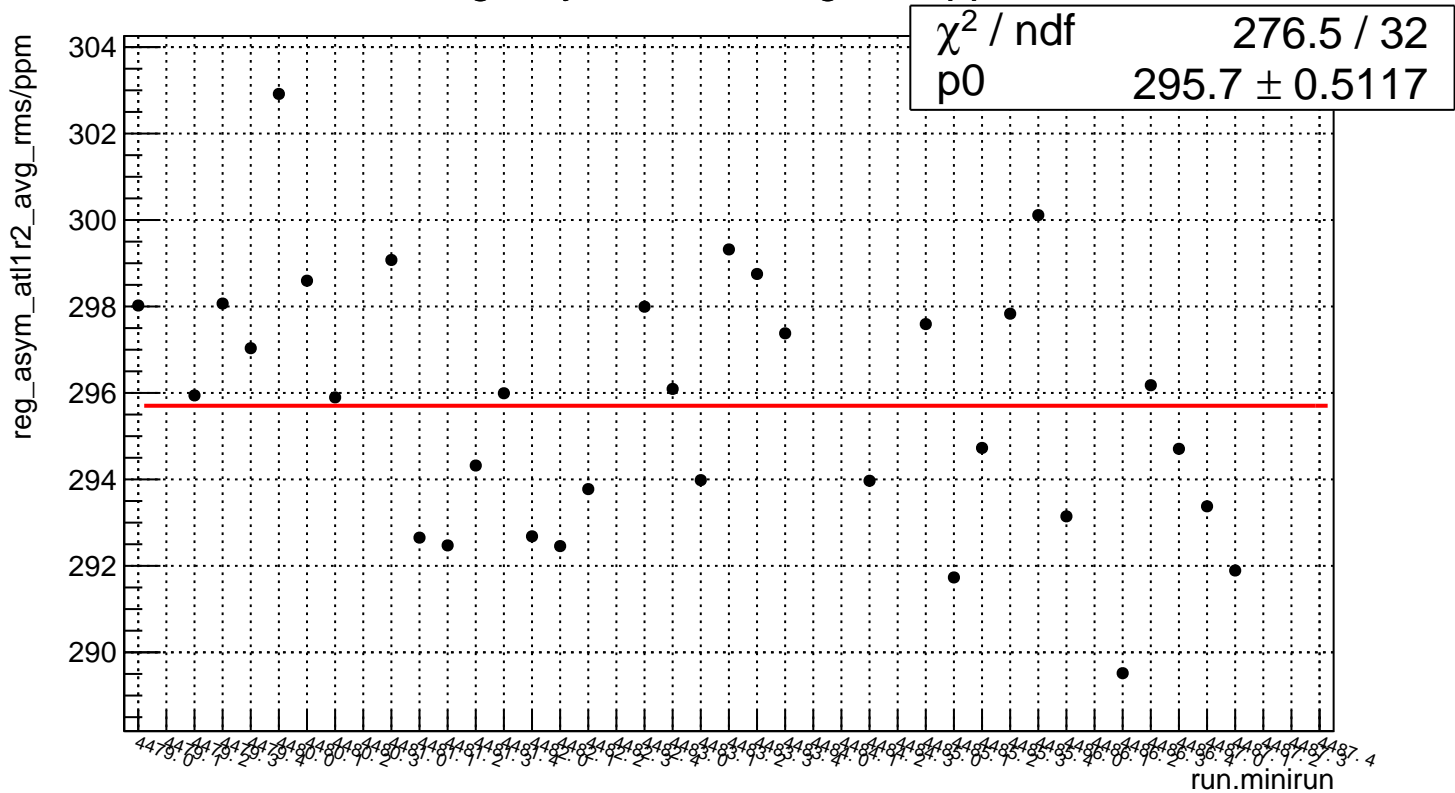


reg_asym_atl1r2_avg_mean/ppm

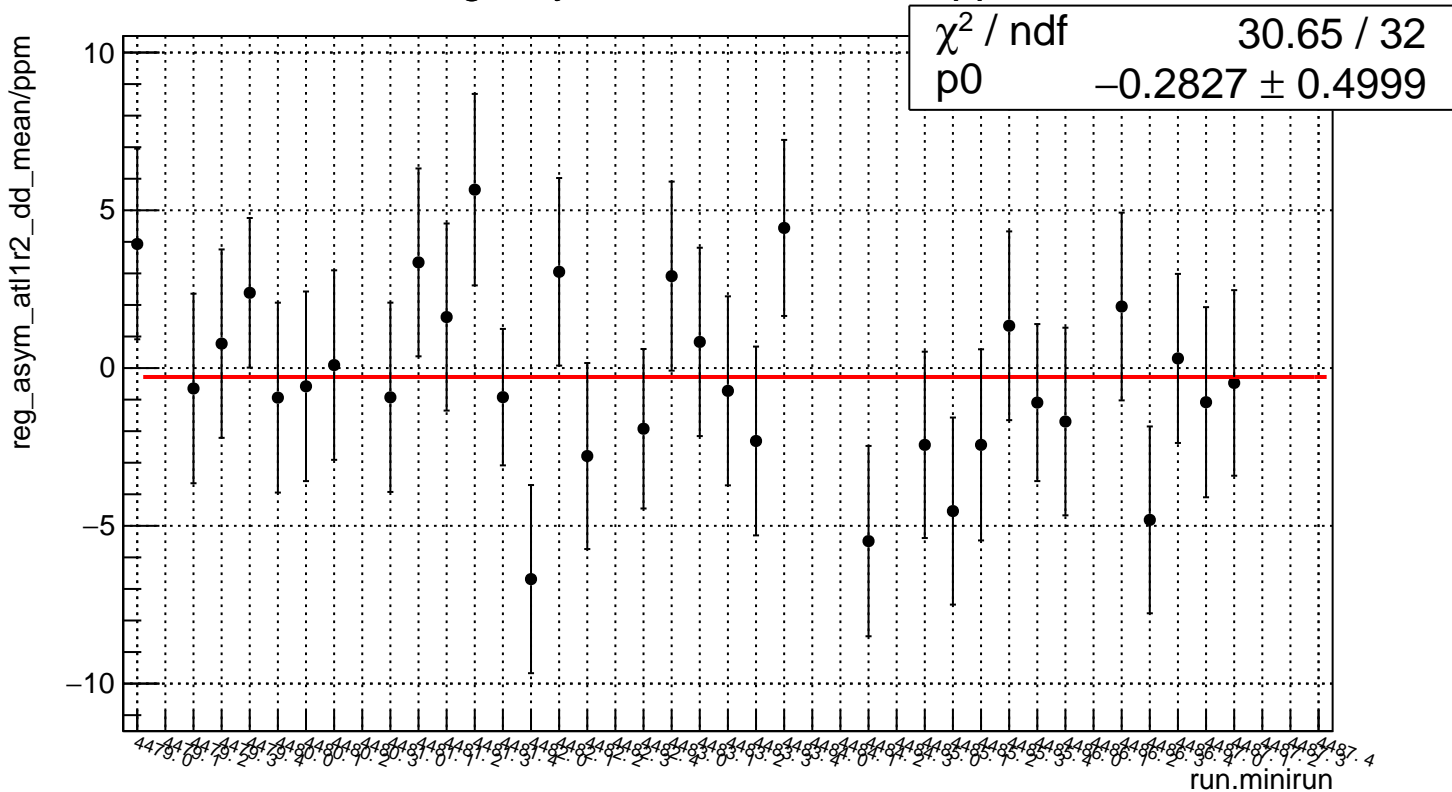
χ^2 / ndf 24.97 / 32
 p0 -0.06523 ± 0.5211



reg_asym_atl1r2_avg_rms/ppm



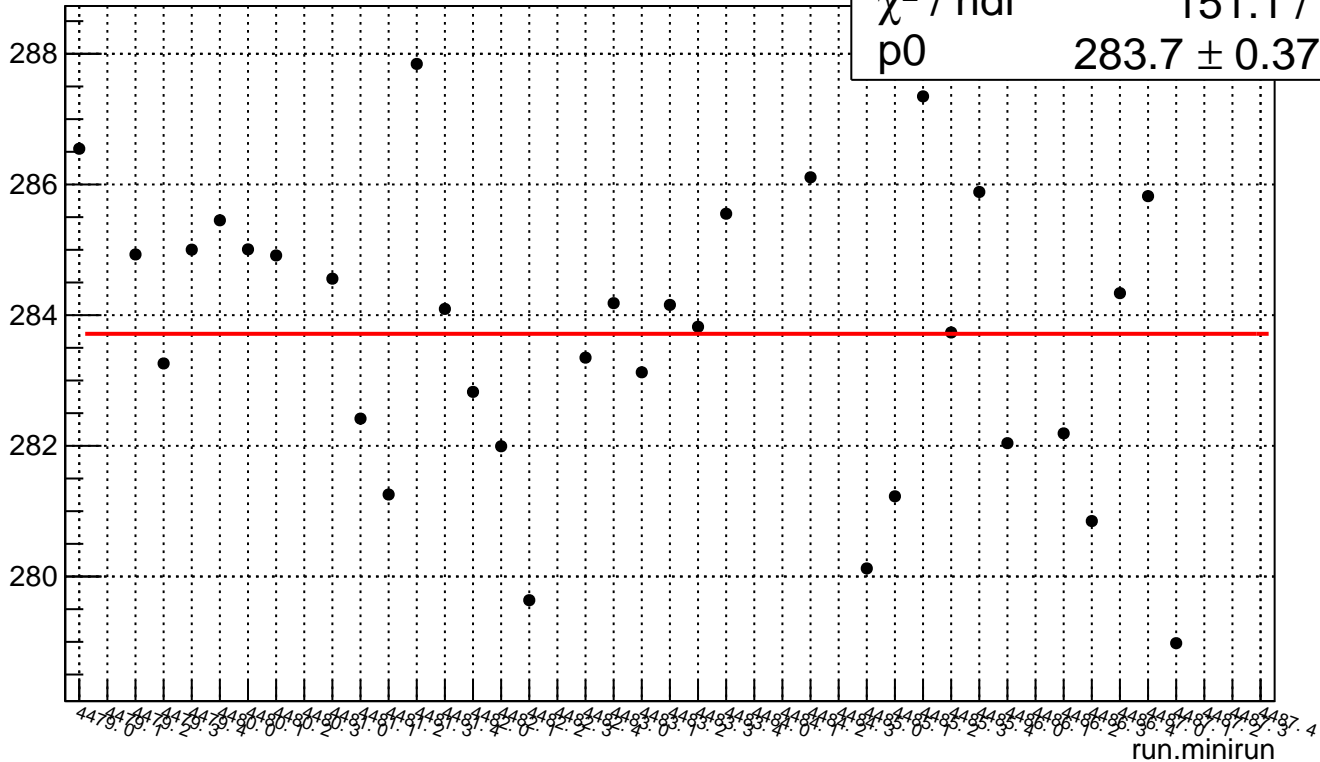
reg_asym_atl1r2_dd_mean/ppm



reg_asym_atl1r2_dd_rms/ppm

reg_asym_atl1r2_dd_rms/ppm

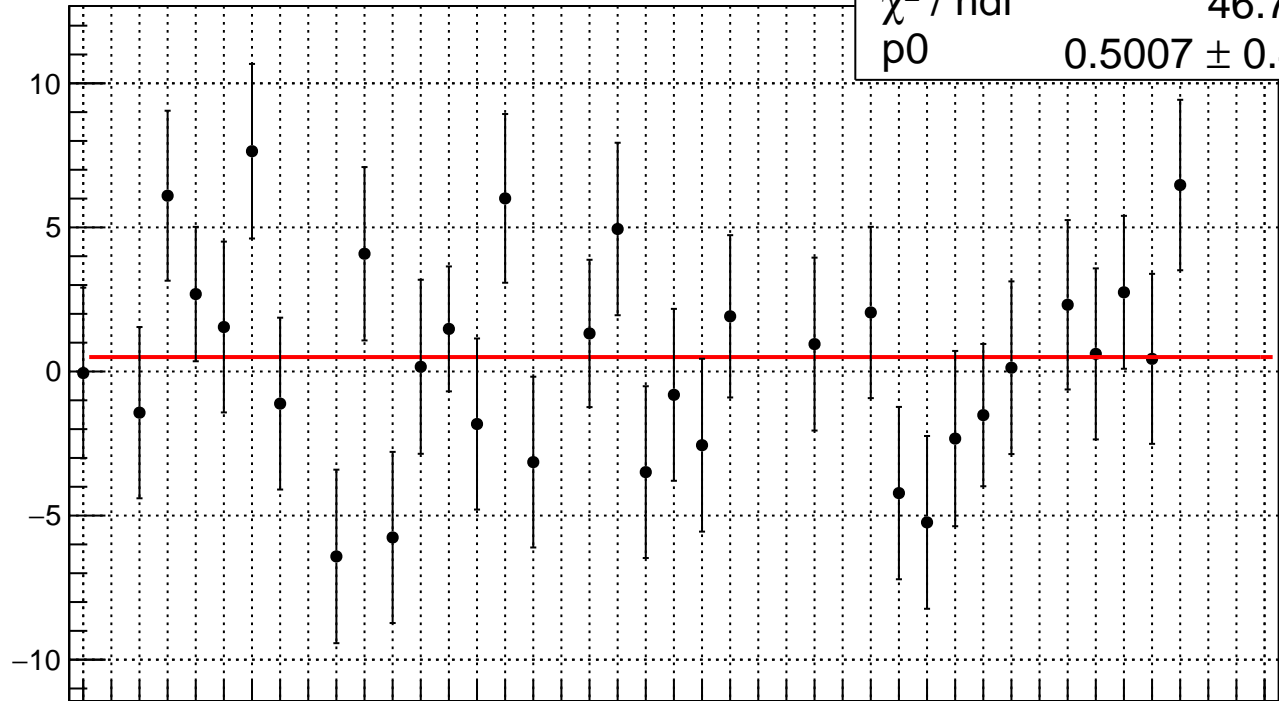
χ^2 / ndf 151.1 / 32
 p0 283.7 ± 0.3783



reg_asym_atr1l2_avg_mean/ppm

χ^2 / ndf 46.7 / 32
 p0 0.5007 ± 0.4987

reg_asym_atr1l2_avg_mean/ppm

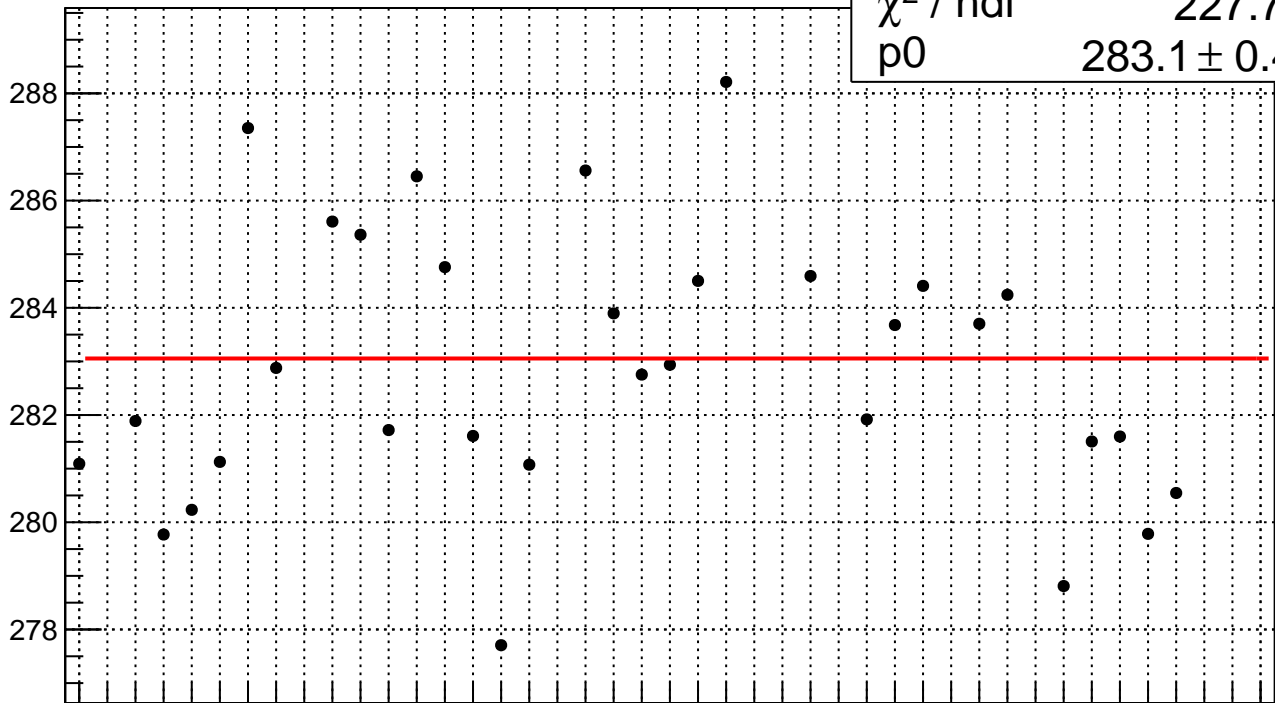


run.minirun

reg_asym_atr1l2_avg_rms/ppm

reg_asym_atr1l2_avg_rms/ppm

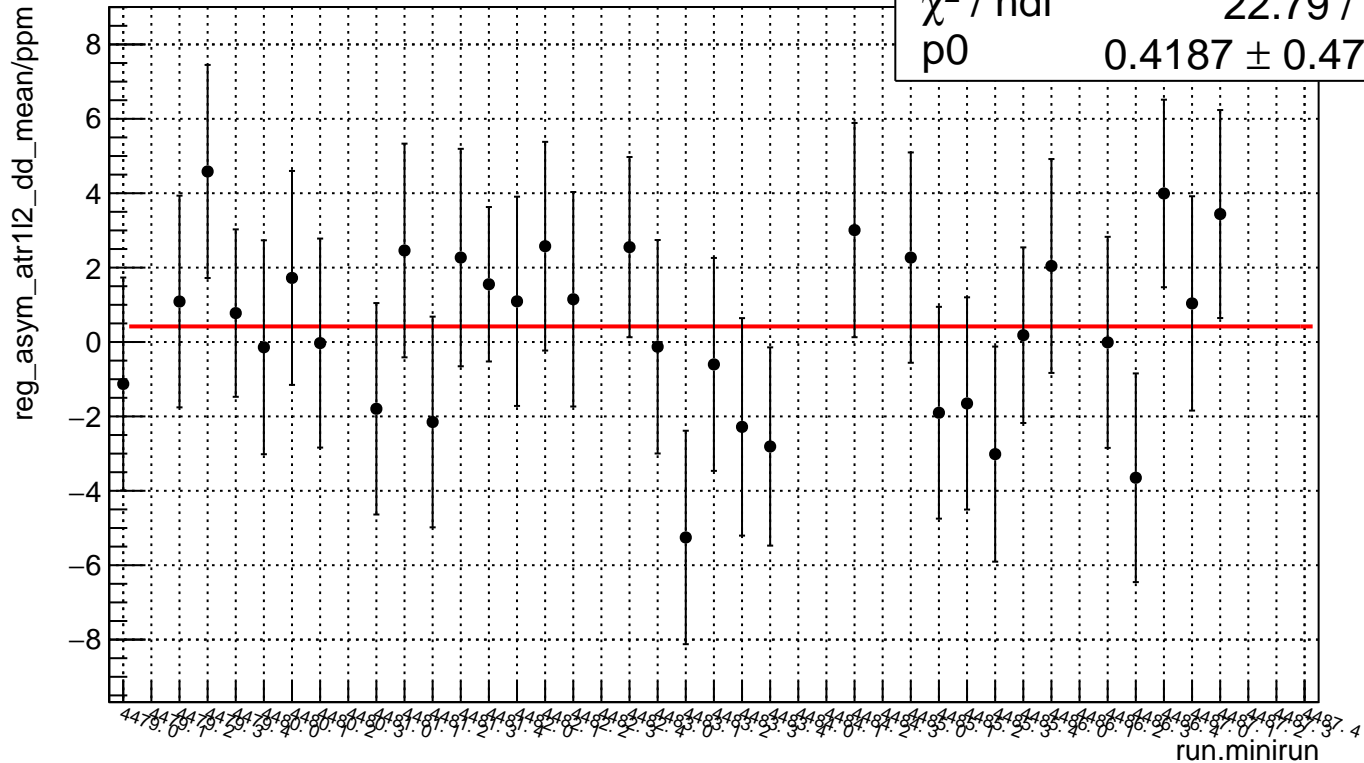
χ^2 / ndf	227.7 / 32
p0	283.1 ± 0.4644



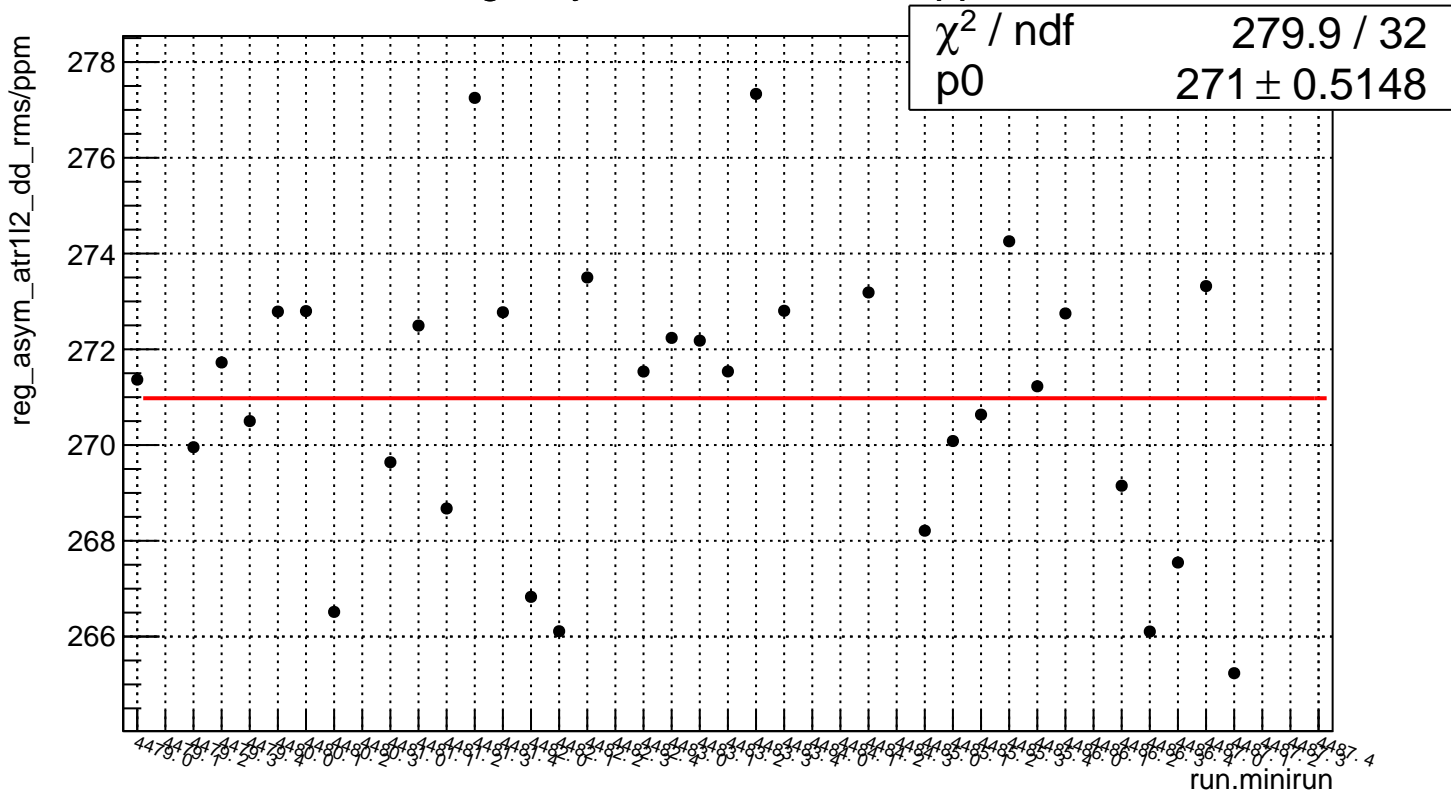
run.minirun

reg_asym_atr1l2_dd_mean/ppm

χ^2 / ndf 22.79 / 32
p0 0.4187 \pm 0.4774



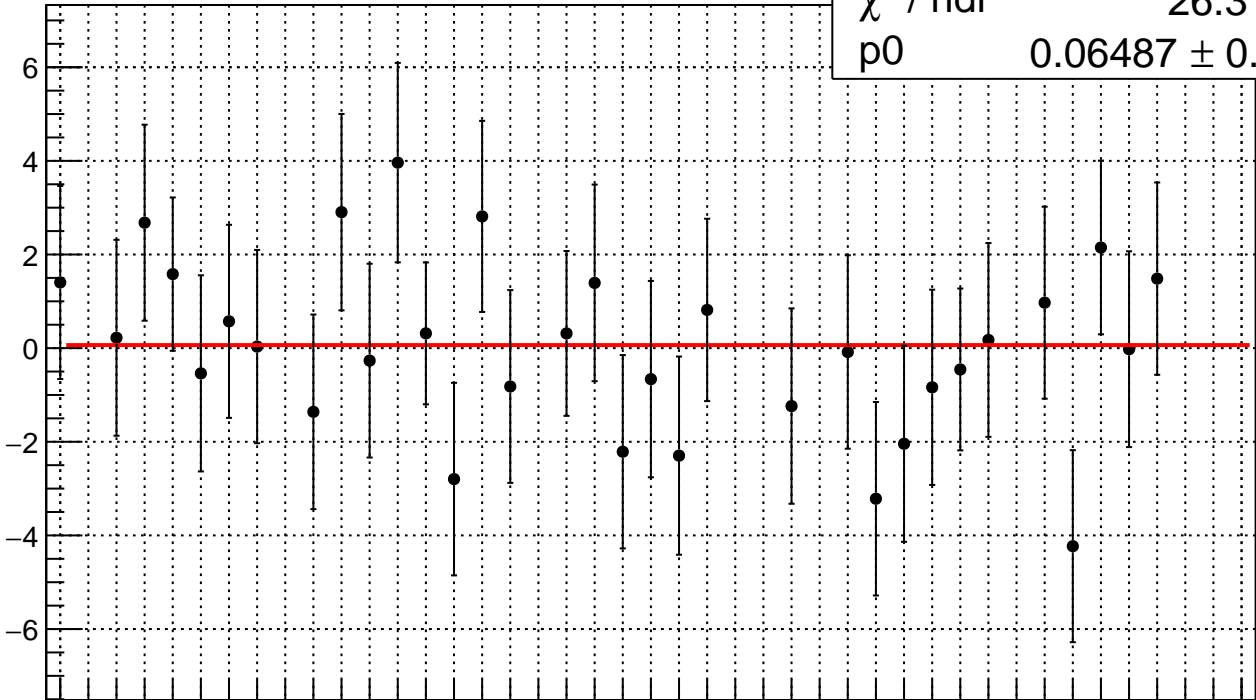
reg_asym_atr1l2_dd_rms/ppm



reg_asym_atl_dd_atr_dd_avg_mean/ppm

χ^2 / ndf 26.31 / 32
 p0 0.06487 ± 0.3476

reg_asym_atl_dd_atr_dd_avg_mean/ppm

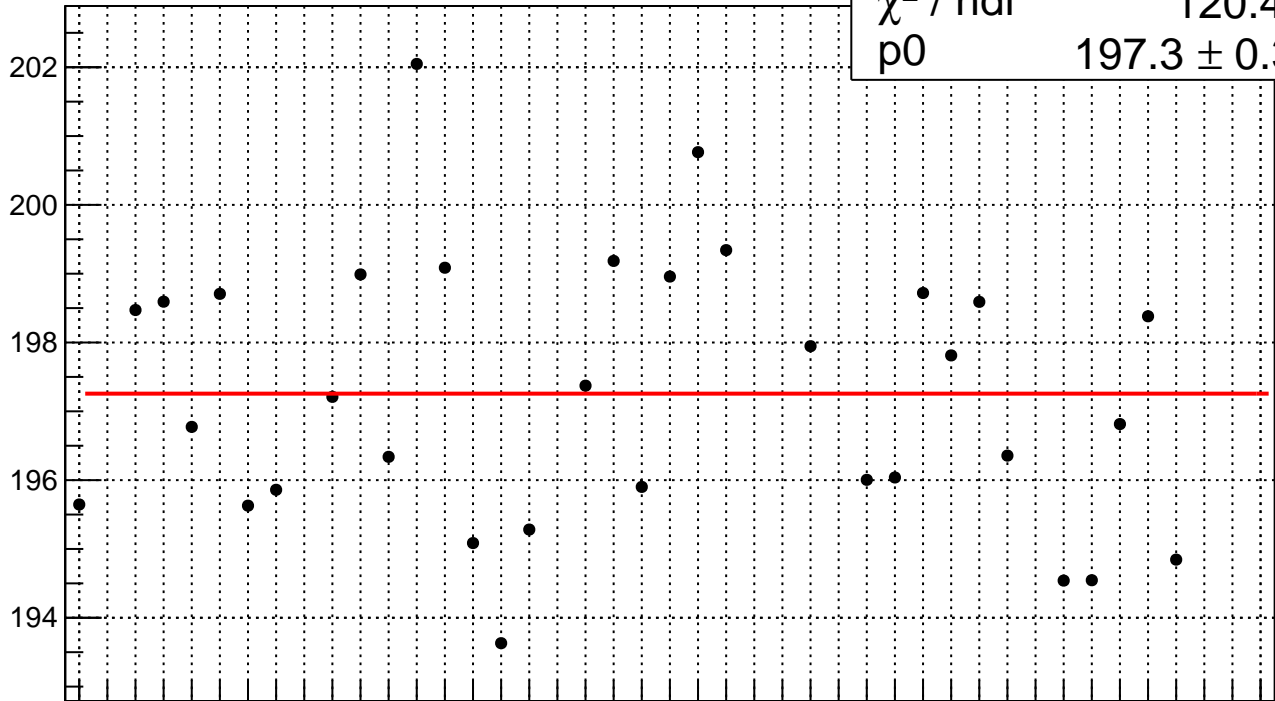


run.minirun

reg_asym_atl_dd_atr_dd_avg_rms/ppm

χ^2 / ndf 120.4 / 32
p0 197.3 ± 0.3377

reg_asym_atl_dd_atr_dd_avg_rms/ppm

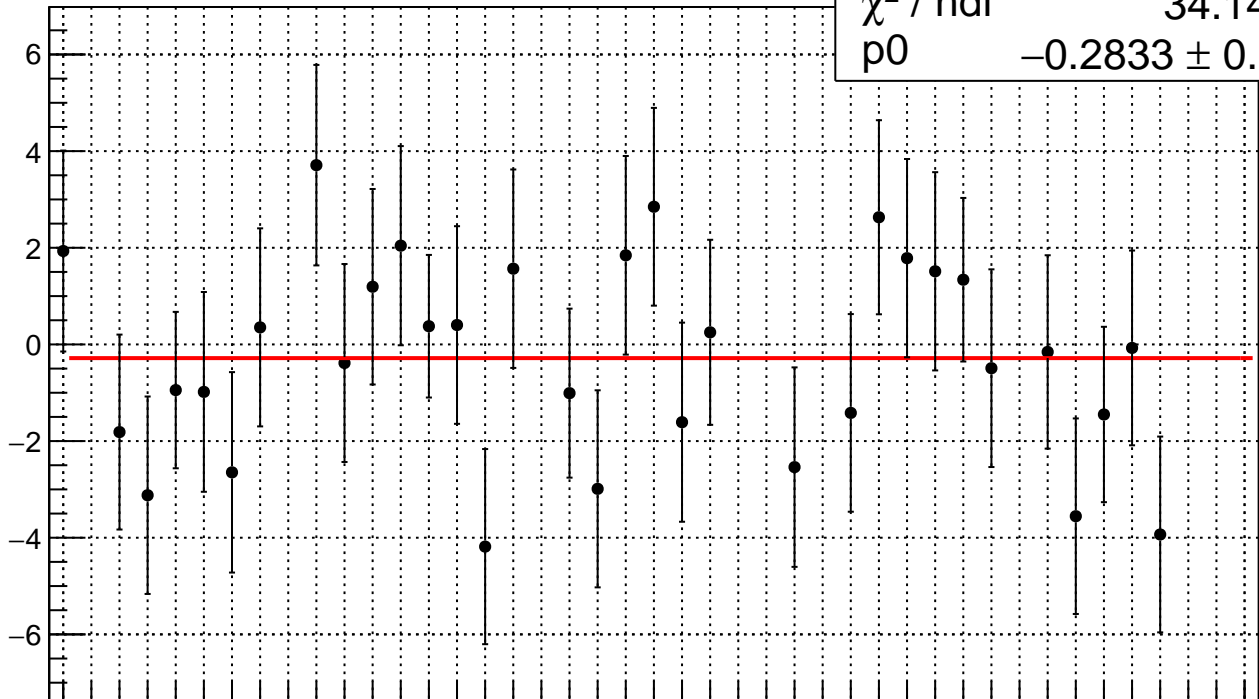


run.minirun

reg_asym_atl_dd_atr_dd_dd_mean/ppm

χ^2 / ndf 34.14 / 32
 p0 -0.2833 ± 0.3418

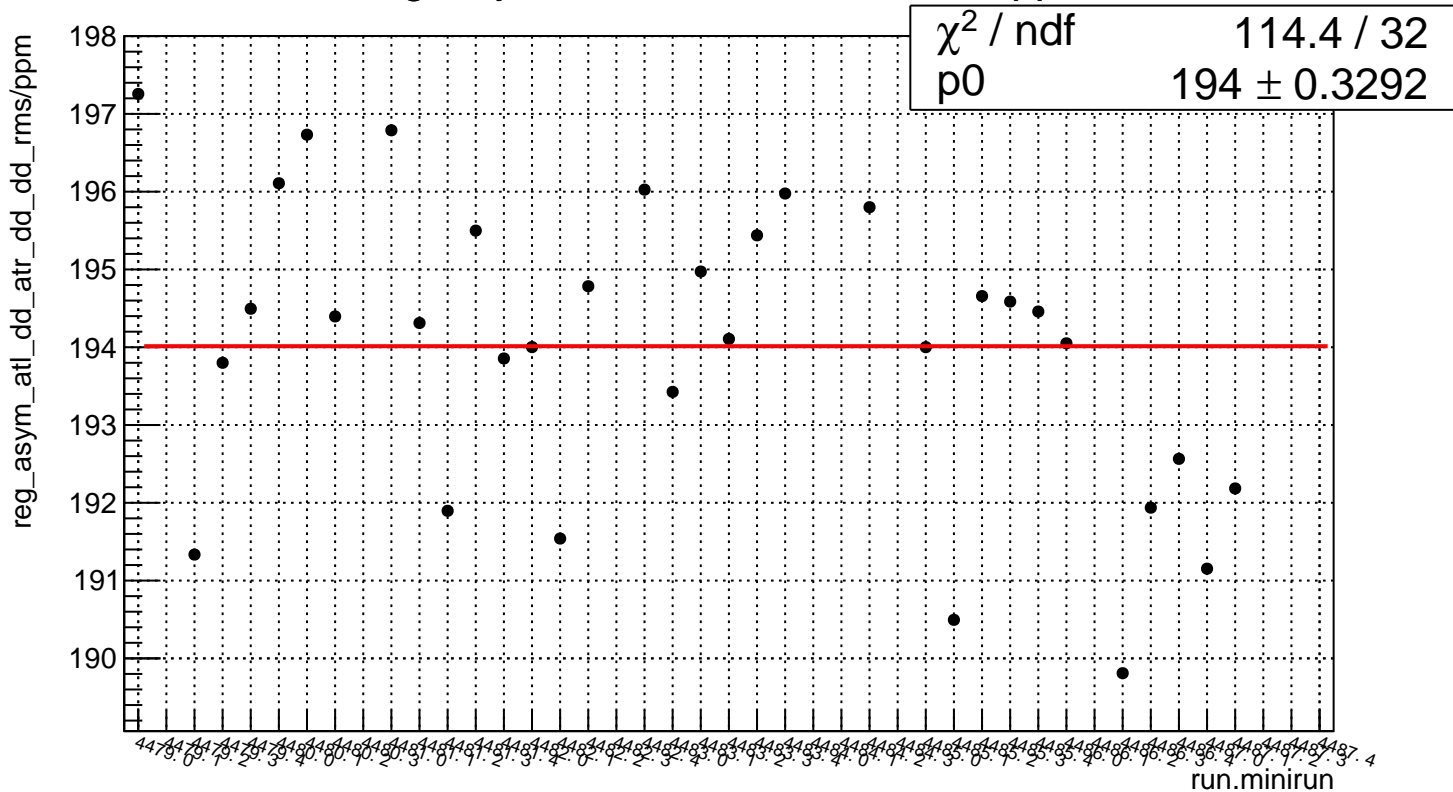
reg_asym_atl_dd_atr_dd_dd_mean/ppm



44.79.0 44.79.1 44.79.2 44.79.3 44.80.0 44.80.1 44.80.2 44.80.3 44.81.0 44.81.1 44.81.2 44.81.3 44.82.0 44.82.1 44.82.2 44.82.3 44.83.0 44.83.1 44.83.2 44.83.3 44.84.0 44.84.1 44.84.2 44.84.3 44.85.0 44.85.1 44.85.2 44.85.3 44.86.0 44.86.1 44.86.2 44.86.3 44.87.0 44.87.1 44.87.2 44.87.3 4

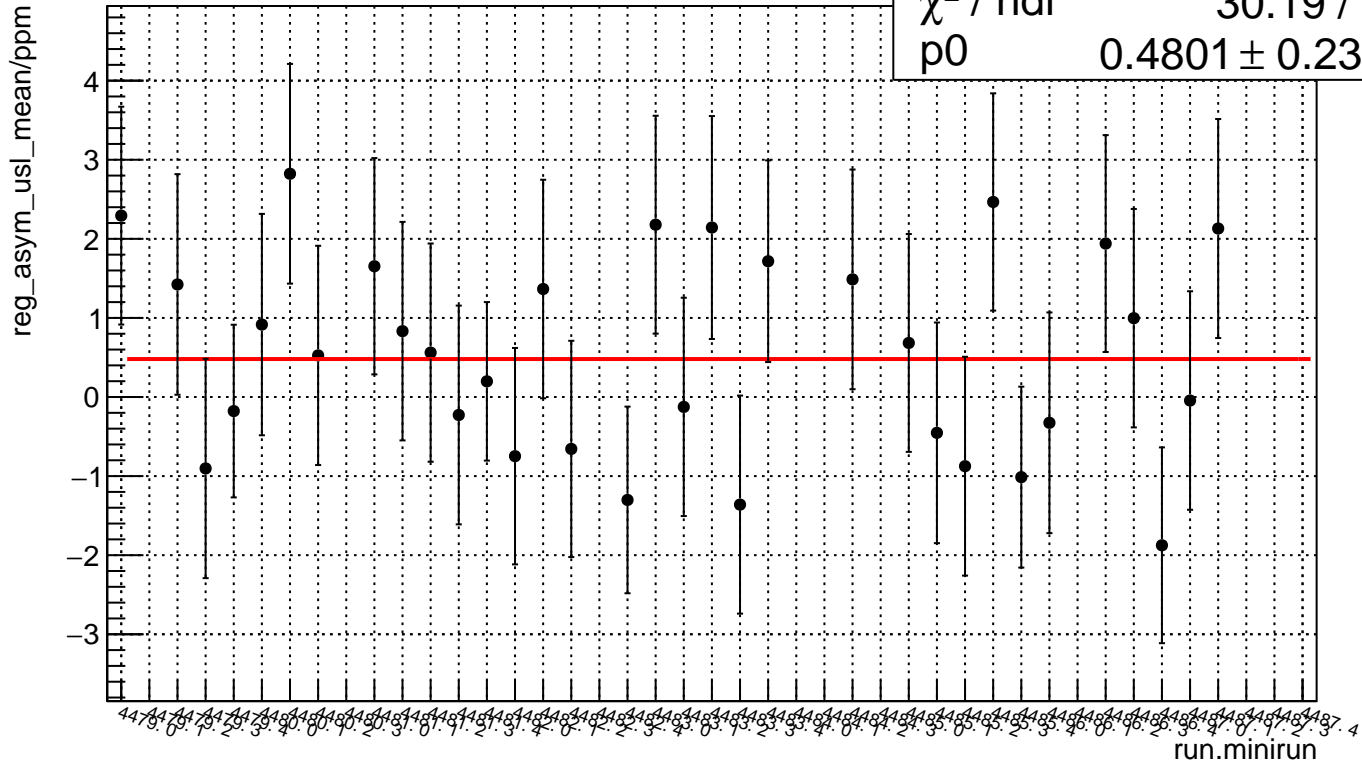
run.minirun

reg_asym_atl_dd_atr_dd_dd_rms/ppm



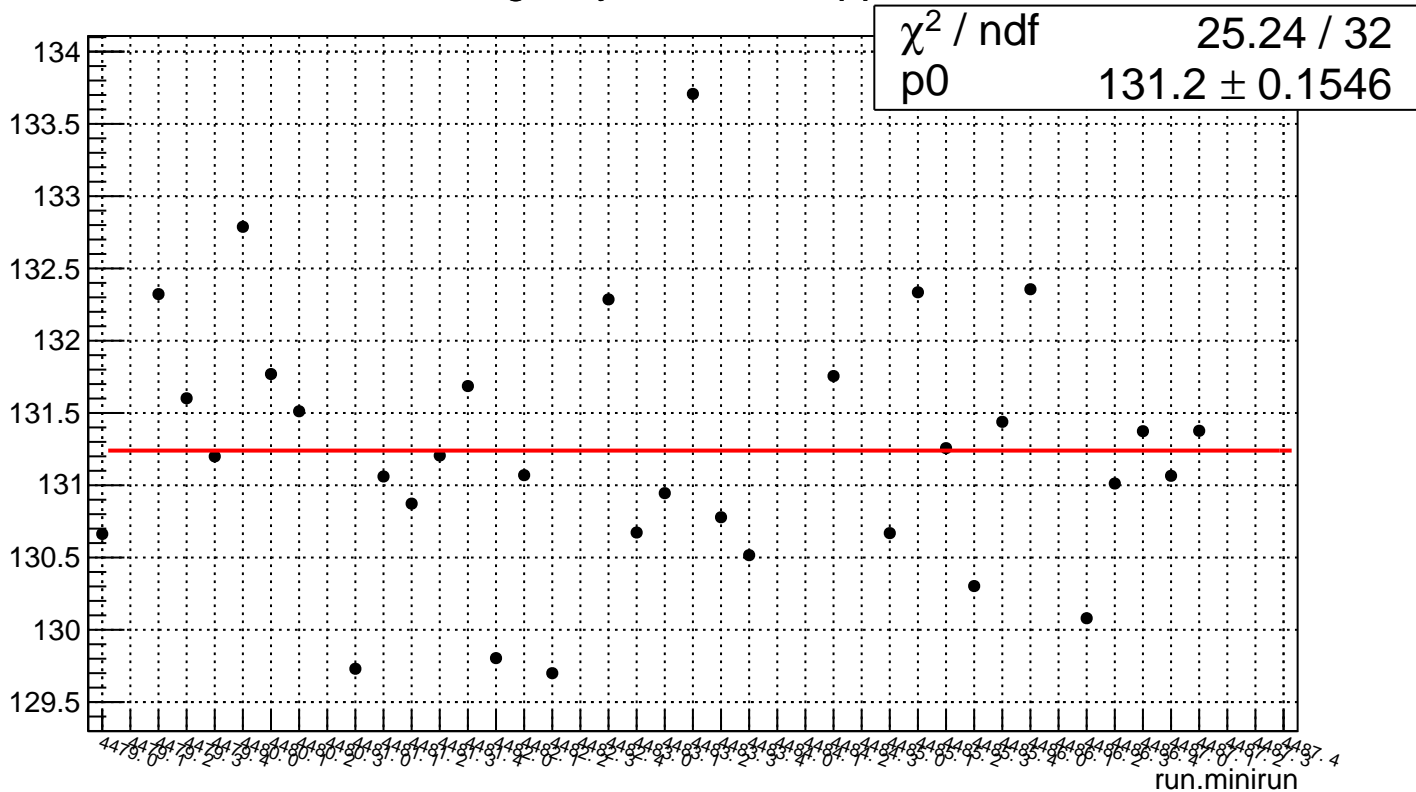
reg_asym_usl_mean/ppm

χ^2 / ndf 30.19 / 32
 p0 0.4801 ± 0.2312

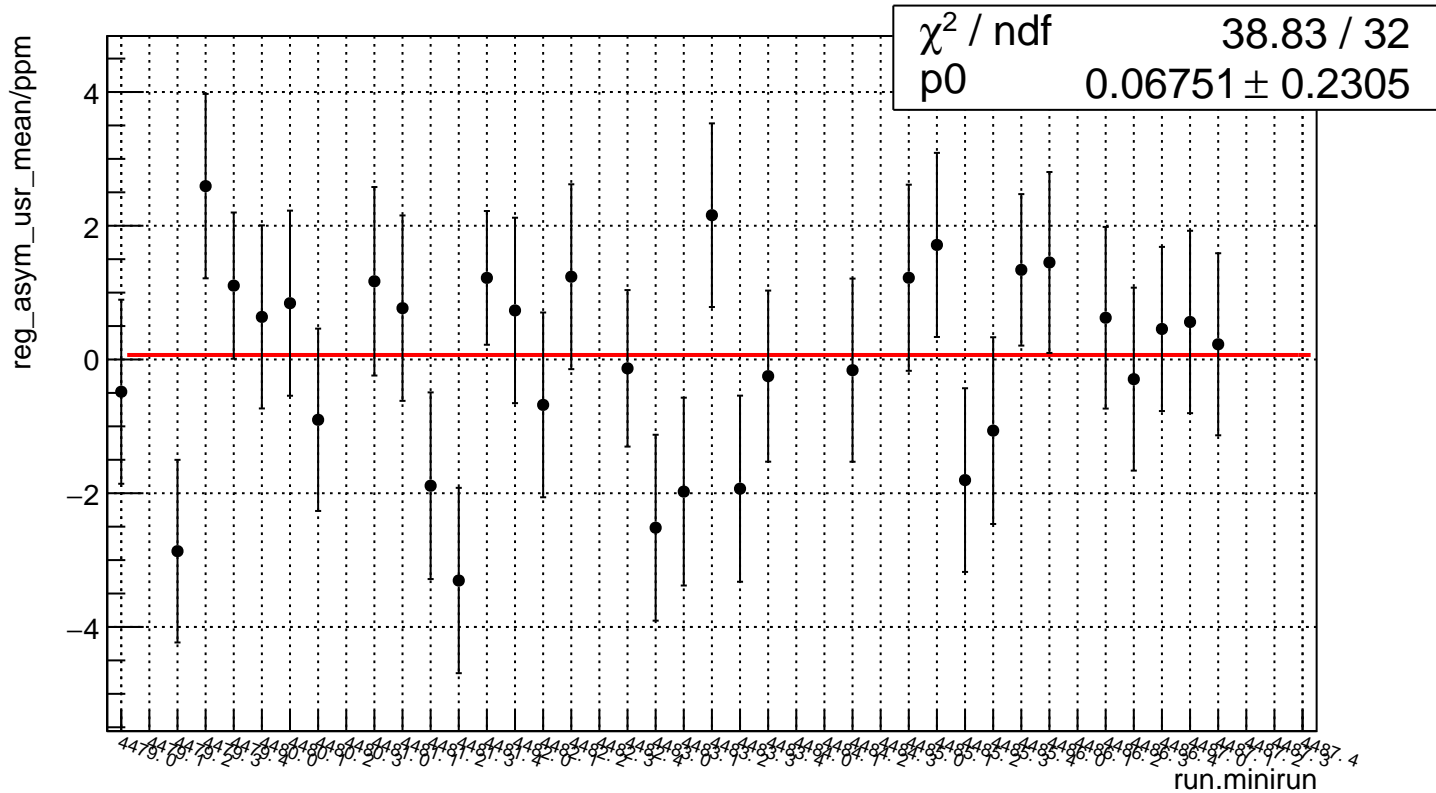


reg_asym_usl_rms/ppm

reg_asym_usl_rms/ppm



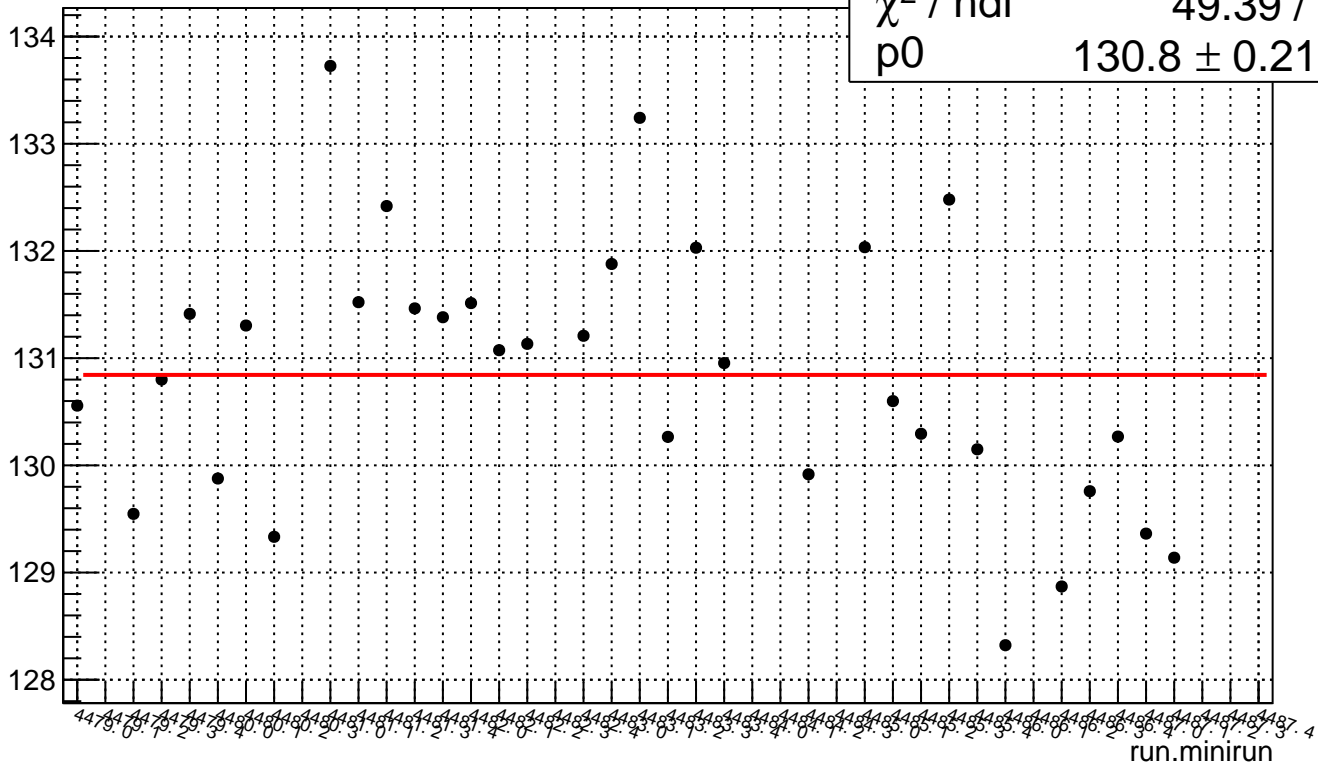
reg_asym_usr_mean/ppm



reg_asym_usr_rms/ppm

reg_asym_usr_rms/ppm

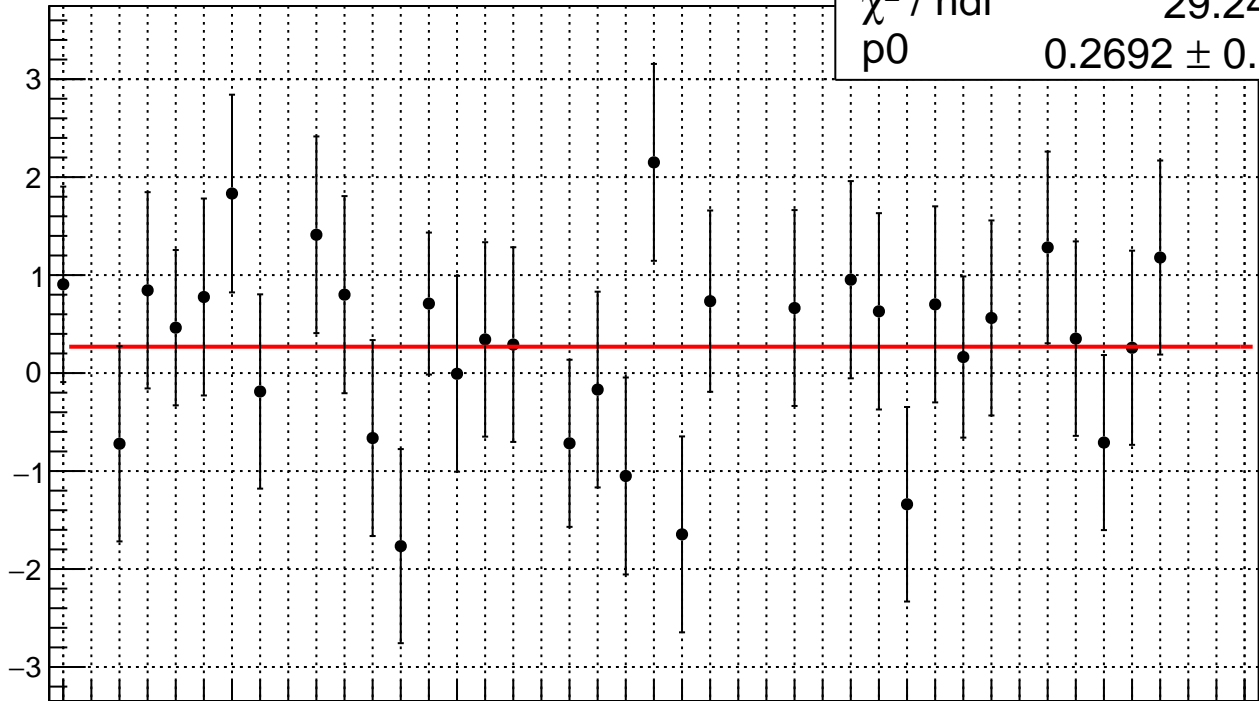
χ^2 / ndf 49.39 / 32
 p0 130.8 ± 0.2163



reg_asym_us_avg_mean/ppm

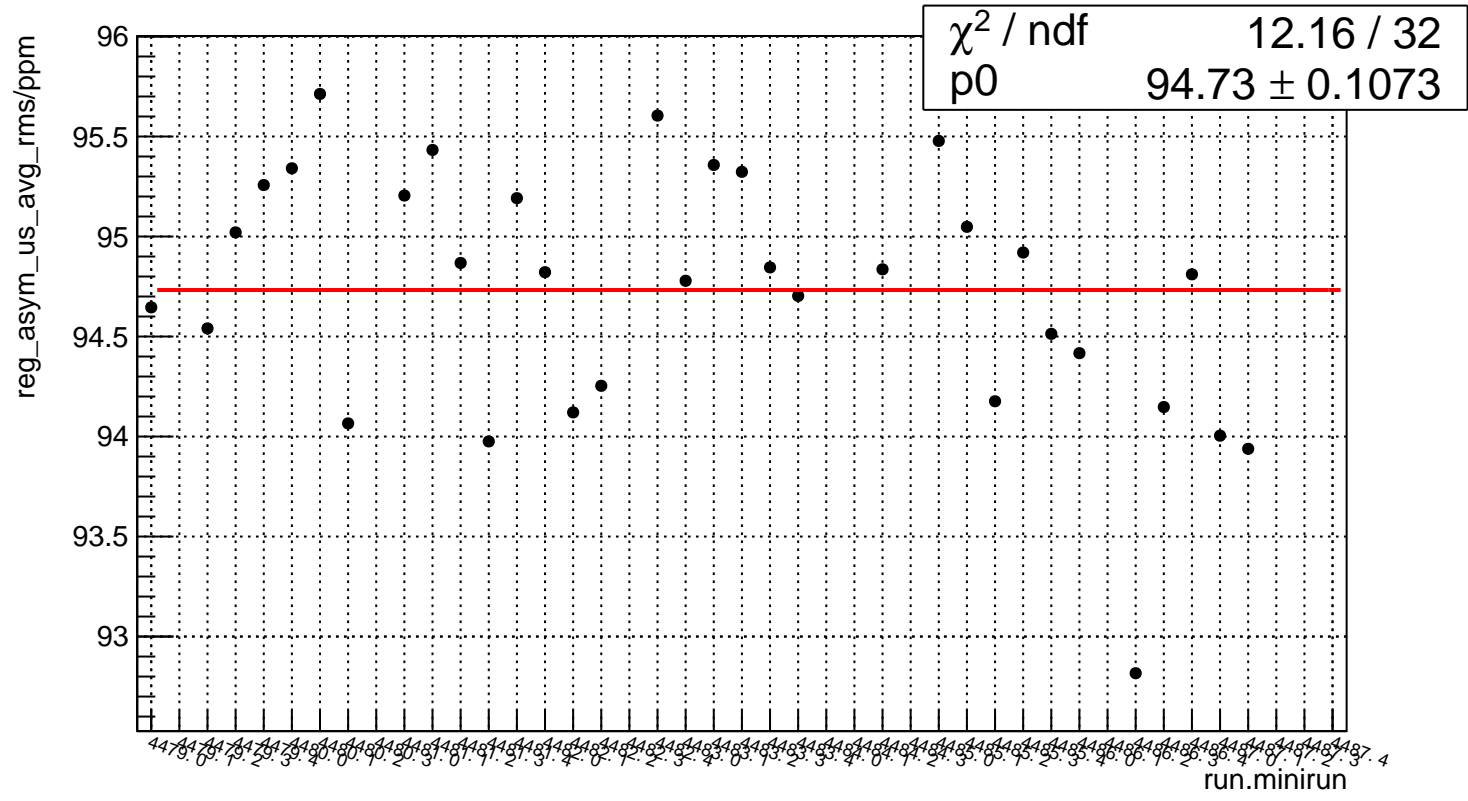
reg_asym_us_avg_mean/ppm

χ^2 / ndf 29.24 / 32
 p0 0.2692 ± 0.1669



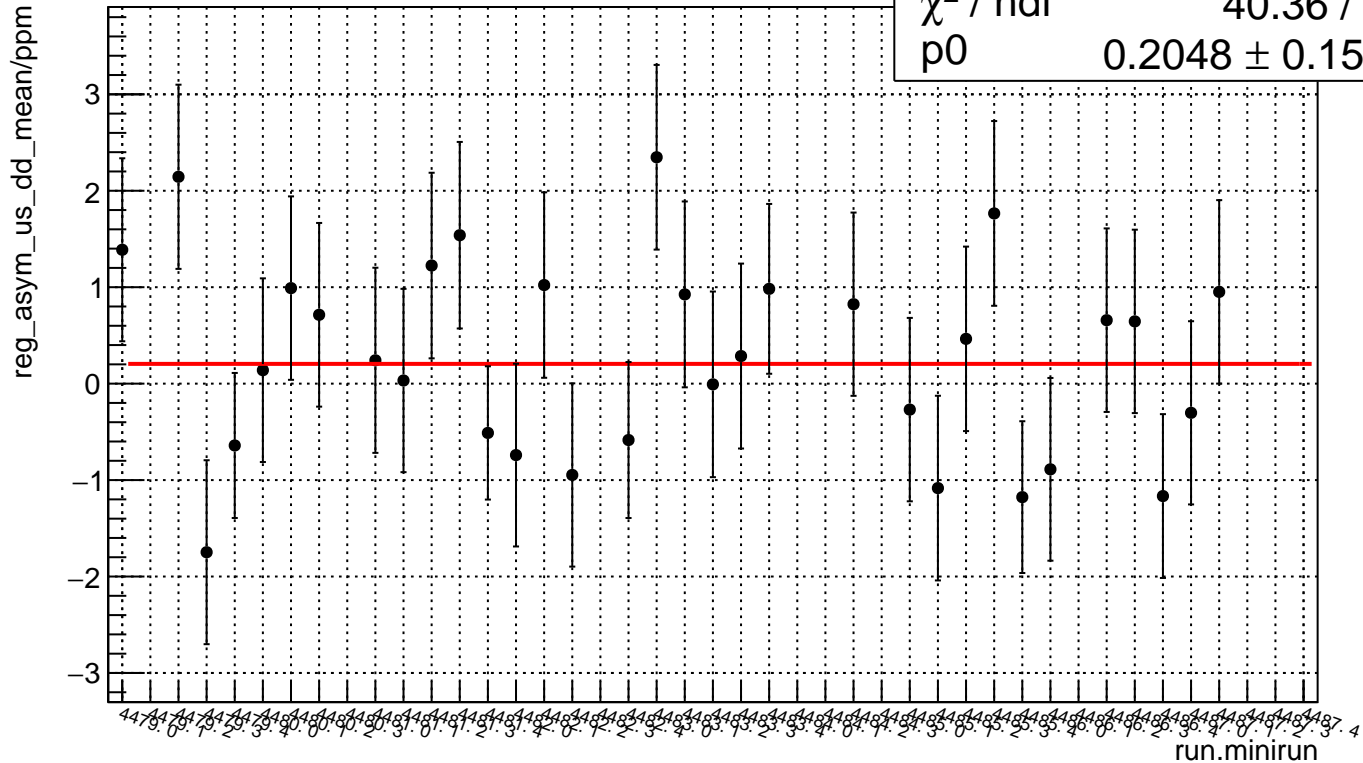
run.minirun

reg_asym_us_avg_rms/ppm



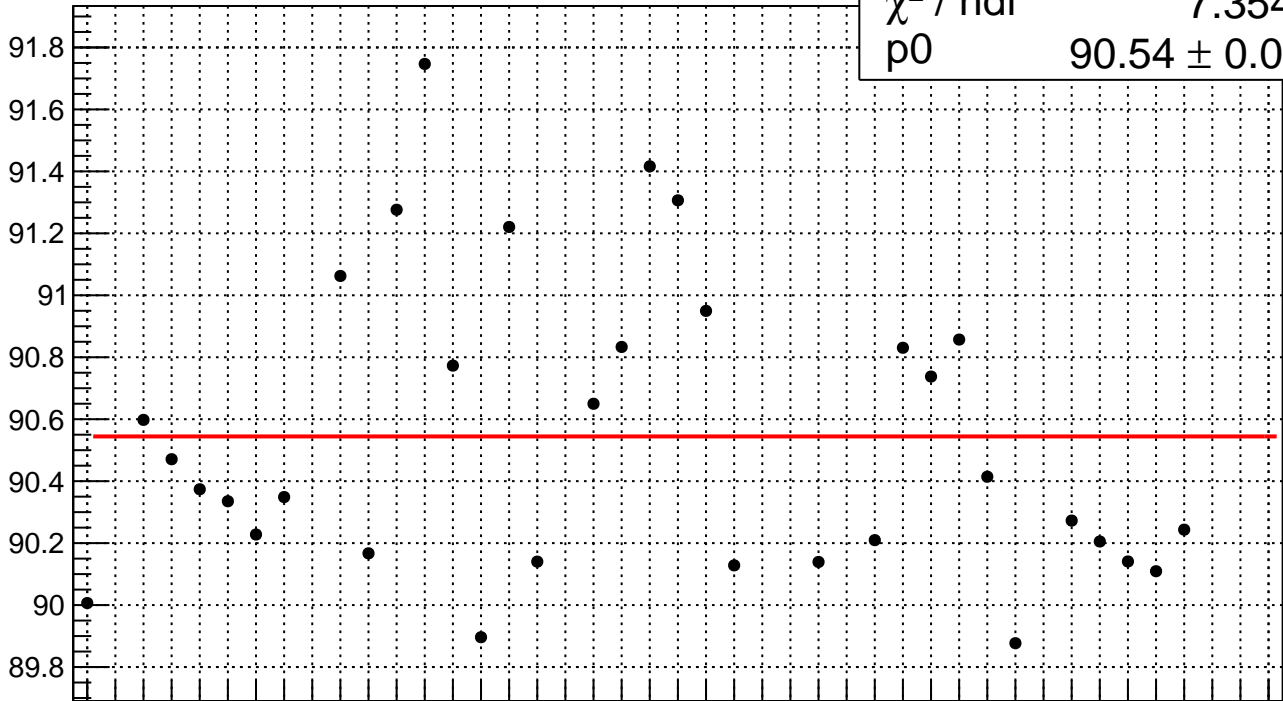
reg_asym_us_dd_mean/ppm

χ^2 / ndf 40.36 / 32
 p0 0.2048 ± 0.1595



reg_asym_us_dd_rms/ppm

reg_asym_us_dd_rms/ppm



χ^2 / ndf 7.354 / 32
p0 90.54 ± 0.08345

run.minirun