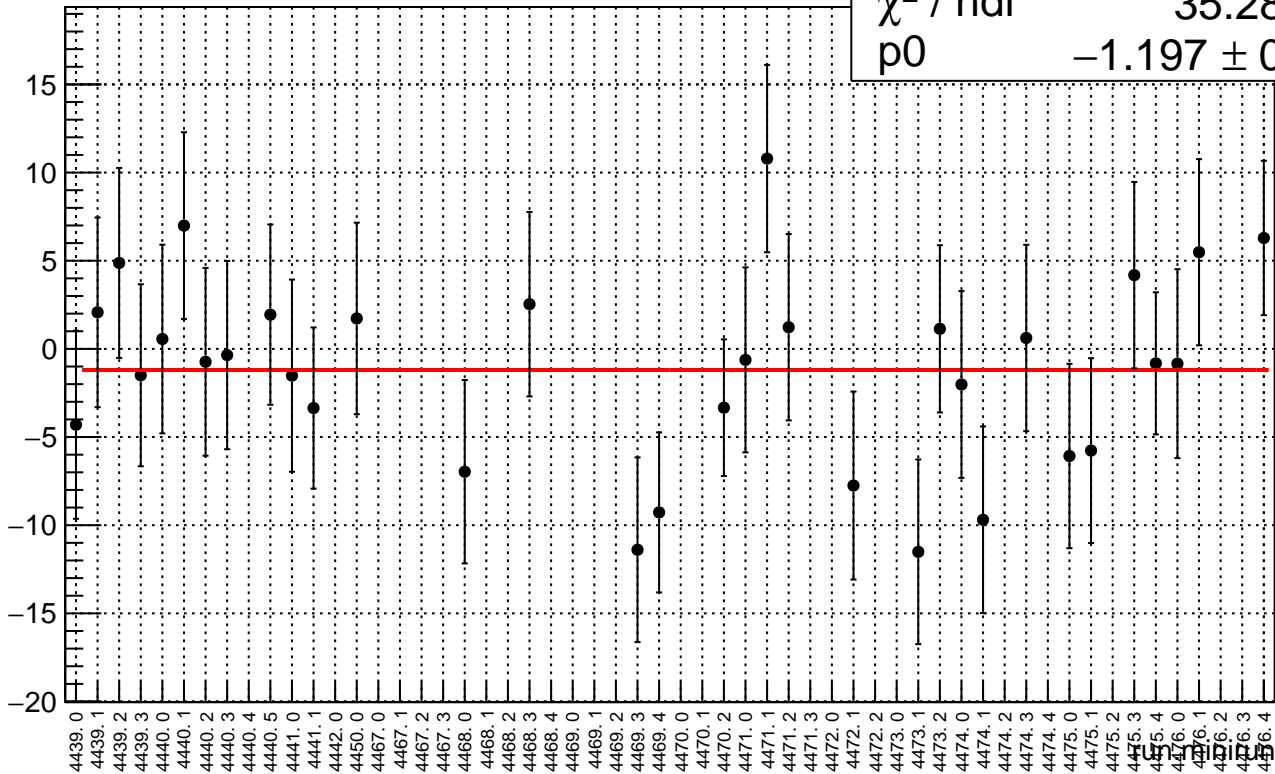


reg_asym_atl1_mean/ppm

χ^2 / ndf
p0

35.28 / 32
 -1.197 ± 0.882

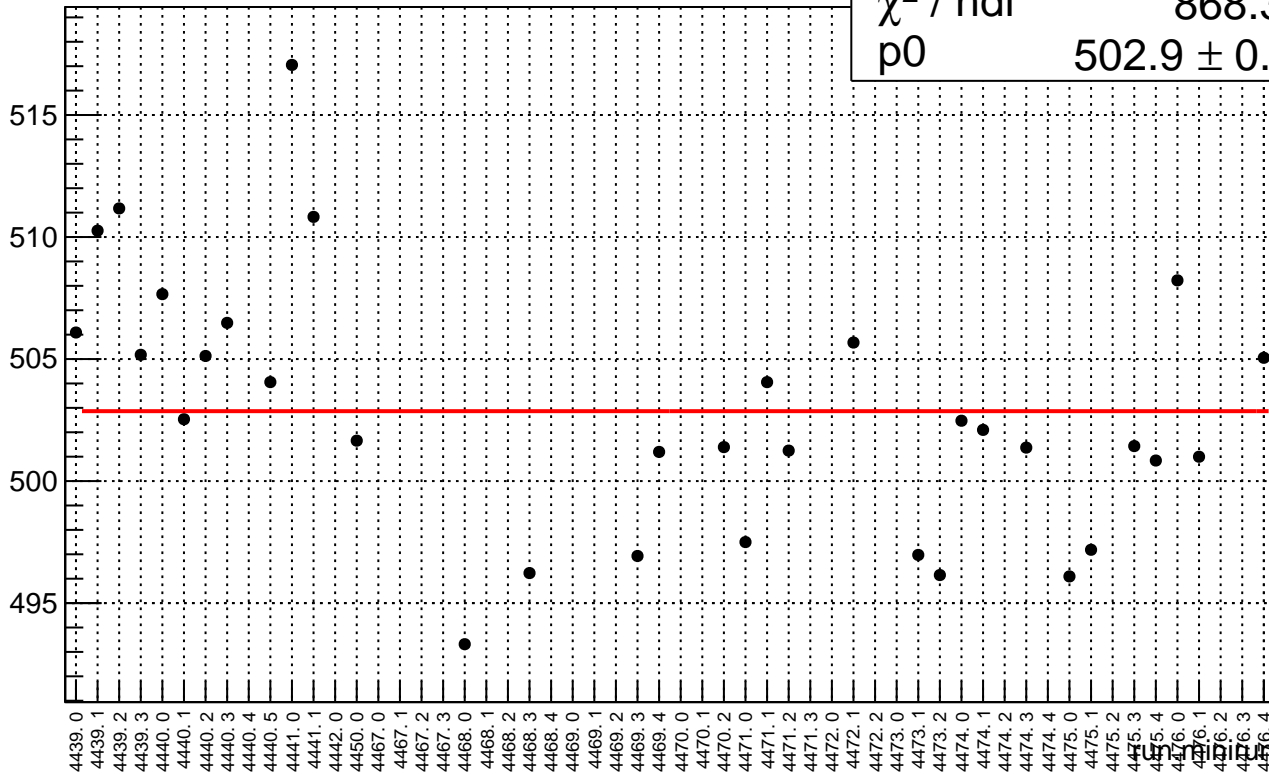
reg_asym_atl1_mean/ppm



reg_asym_atl1_rms/ppm

χ^2 / ndf 868.3 / 32
 p0 502.9 ± 0.9068

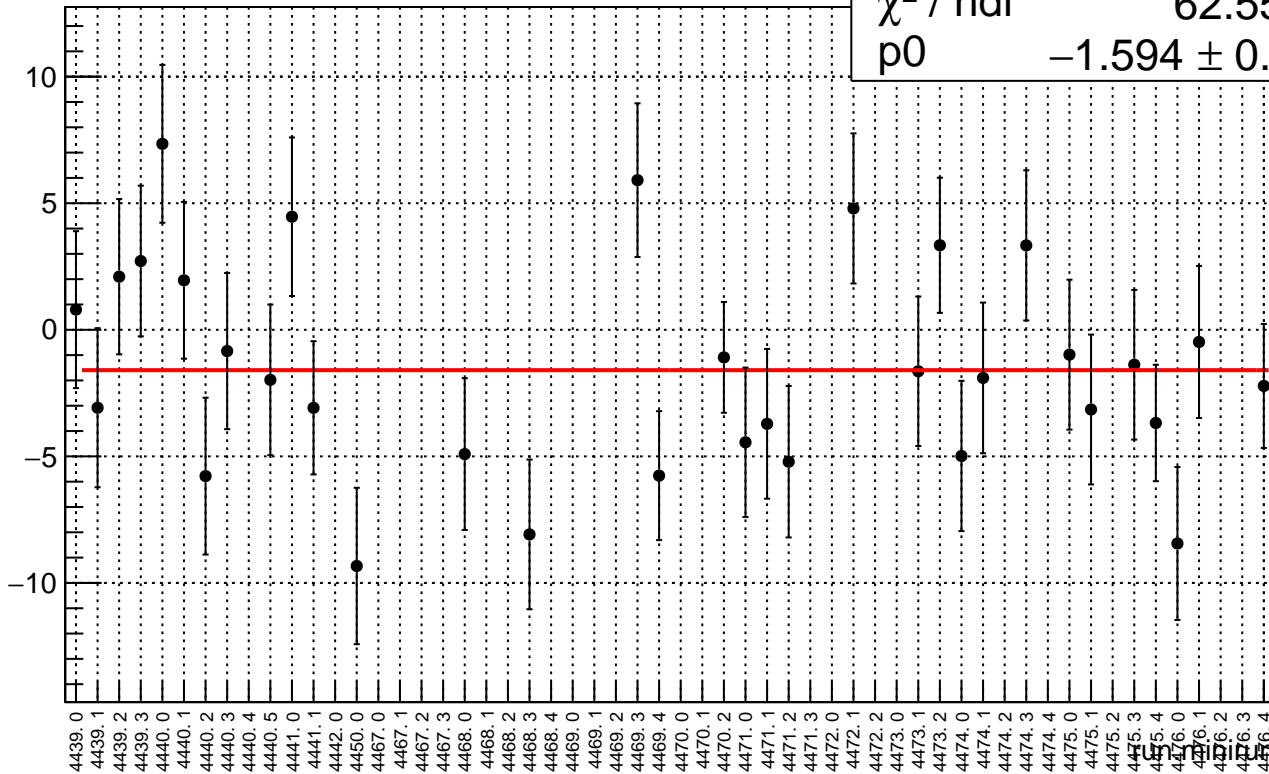
reg_asym_atl1_rms/ppm



reg_asym_atl2_mean/ppm

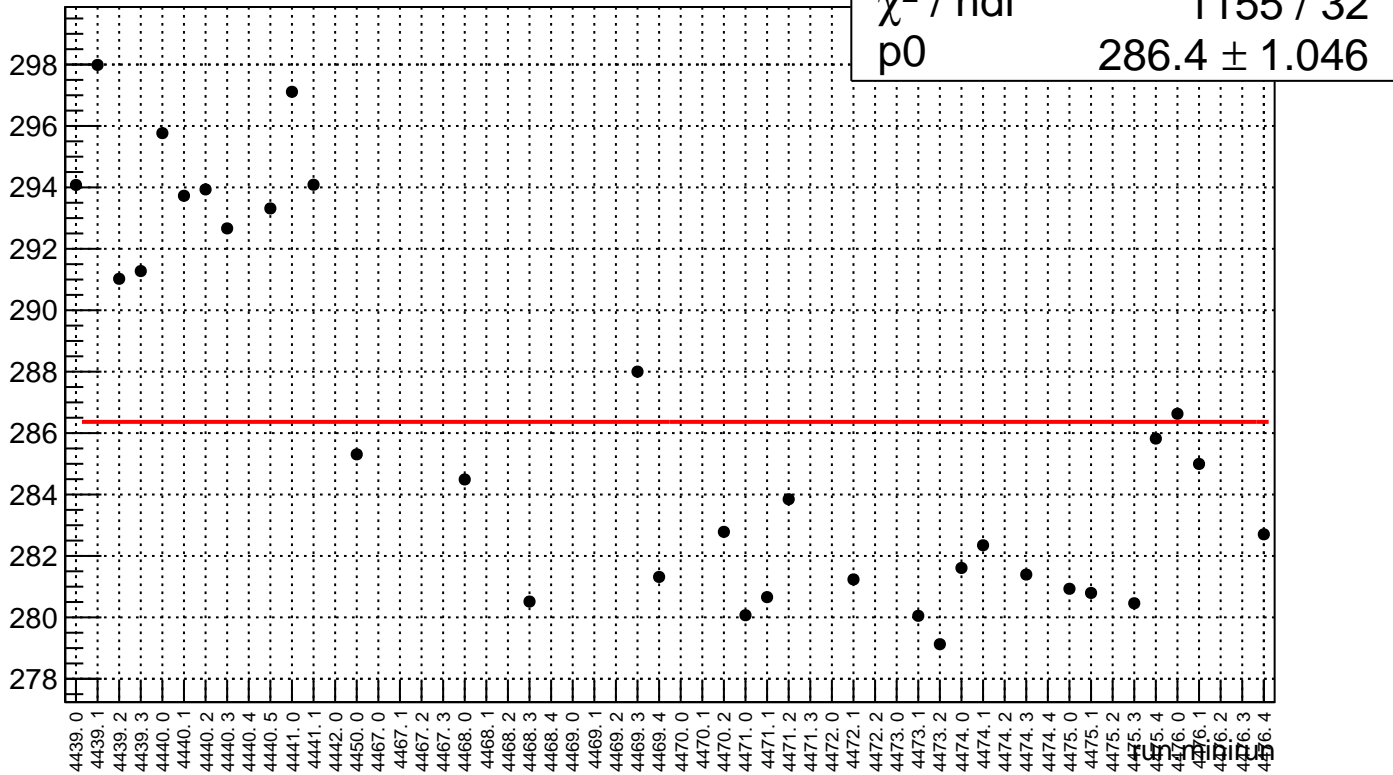
χ^2 / ndf 62.55 / 32
p0 -1.594 ± 0.5018

reg_asym_atl2_mean/ppm



reg_asym_atl2_rms/ppm

reg_asym_atl2_rms/ppm

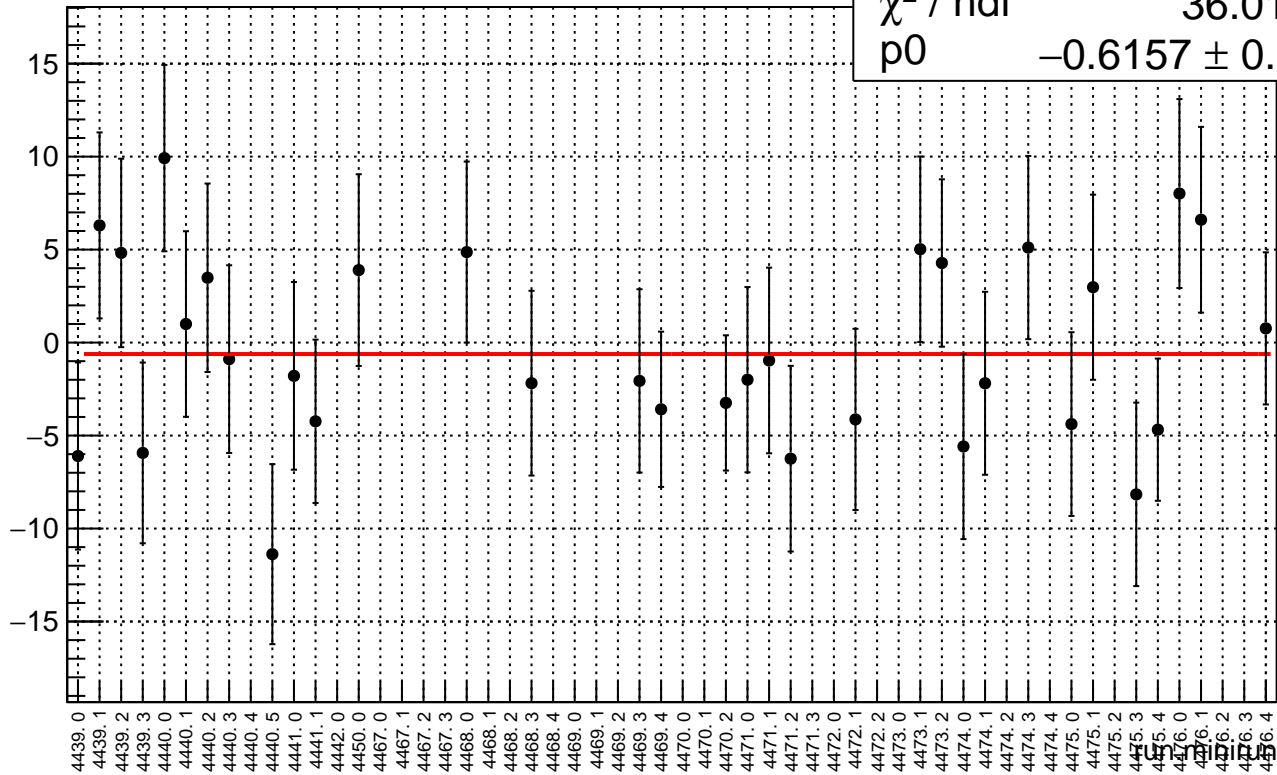


reg_asym_atr1_mean/ppm

χ^2 / ndf
p0

36.01 / 32
 -0.6157 ± 0.8299

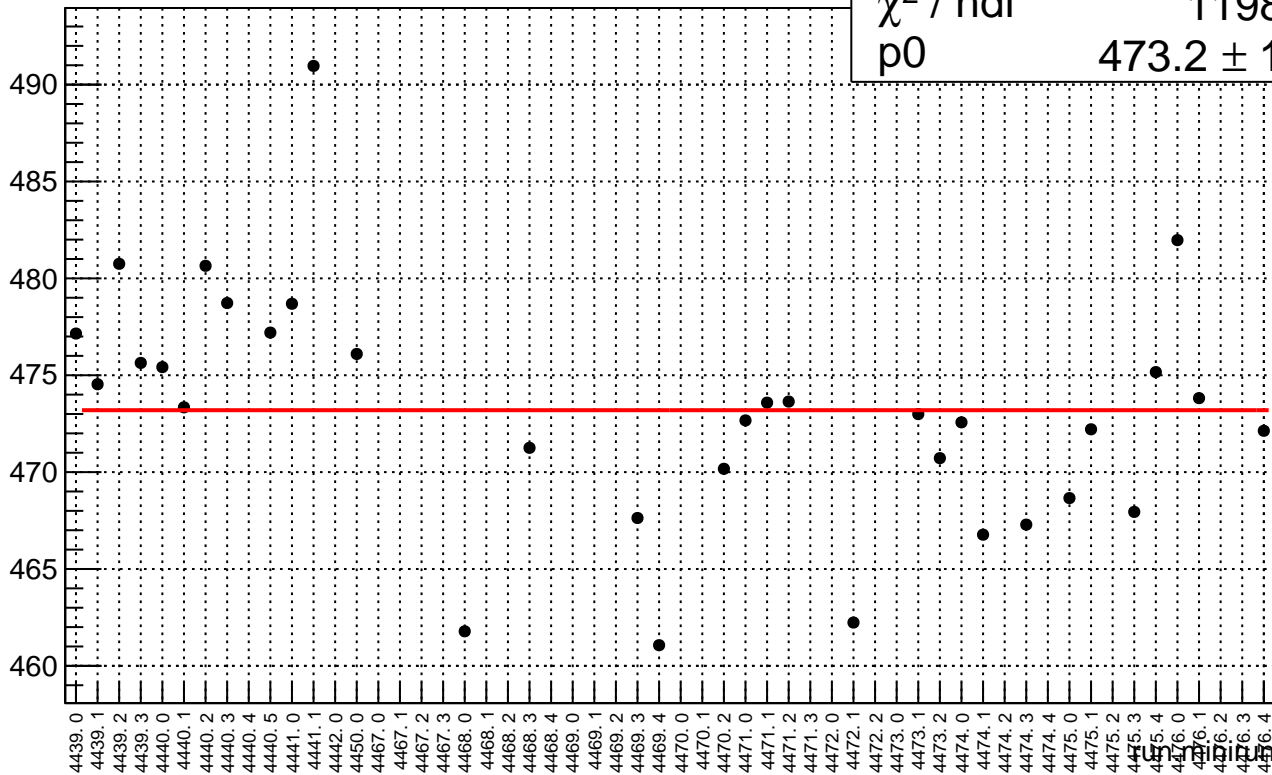
reg_asym_atr1_mean/ppm



reg_asym_atr1_rms/ppm

reg_asym_atr1_rms/ppm

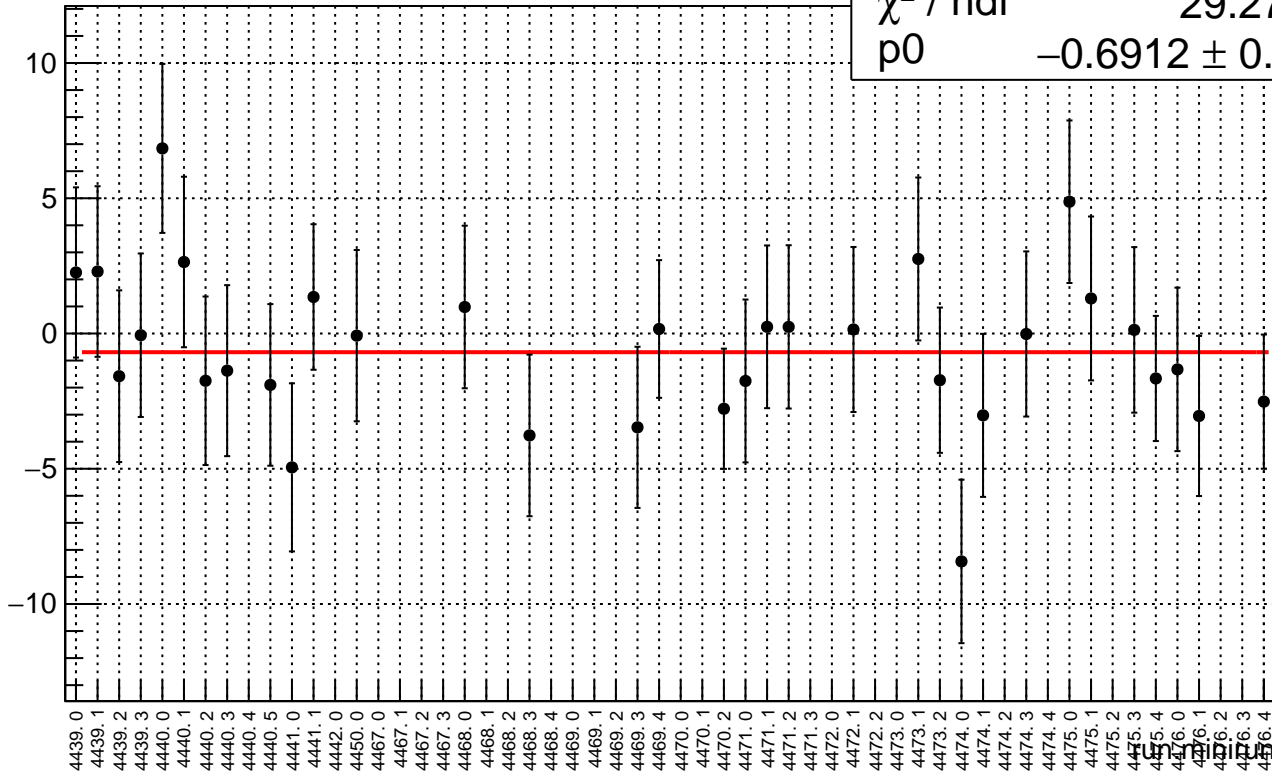
χ^2 / ndf 1198 / 32
 p0 473.2 ± 1.065



reg_asym_atr2_mean/ppm

χ^2 / ndf 29.27 / 32
p0 -0.6912 ± 0.5079

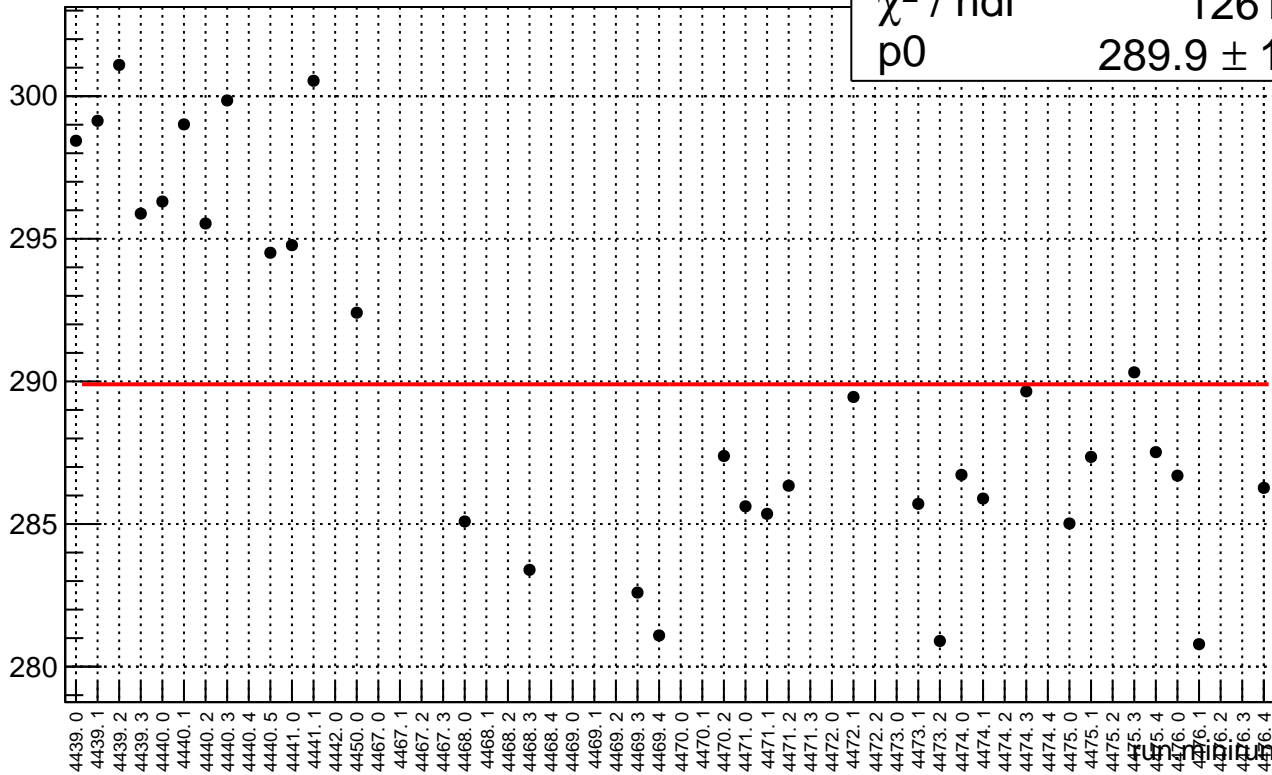
reg_asym_atr2_mean/ppm



reg_asym_atr2_rms/ppm

χ^2 / ndf 1261 / 32
p0 289.9 ± 1.093

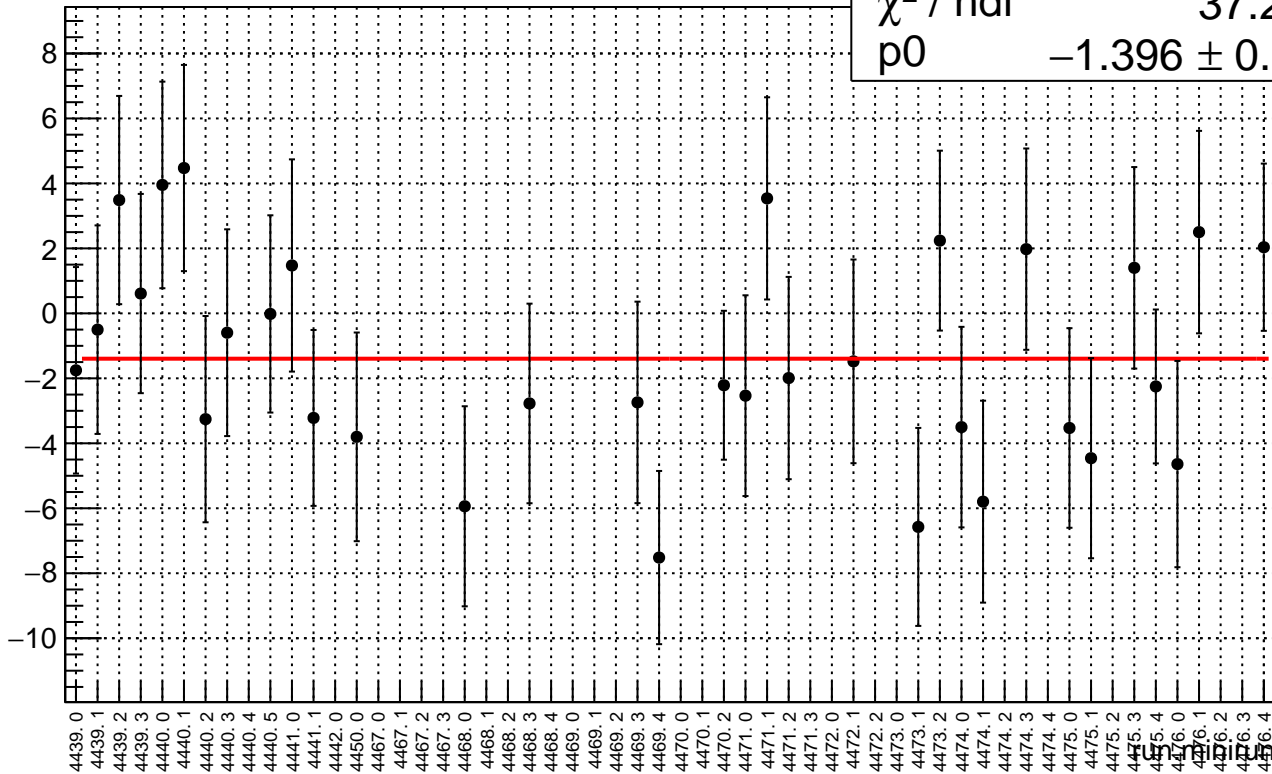
reg_asym_atr2_rms/ppm



reg_asym_atl_avg_mean/ppm

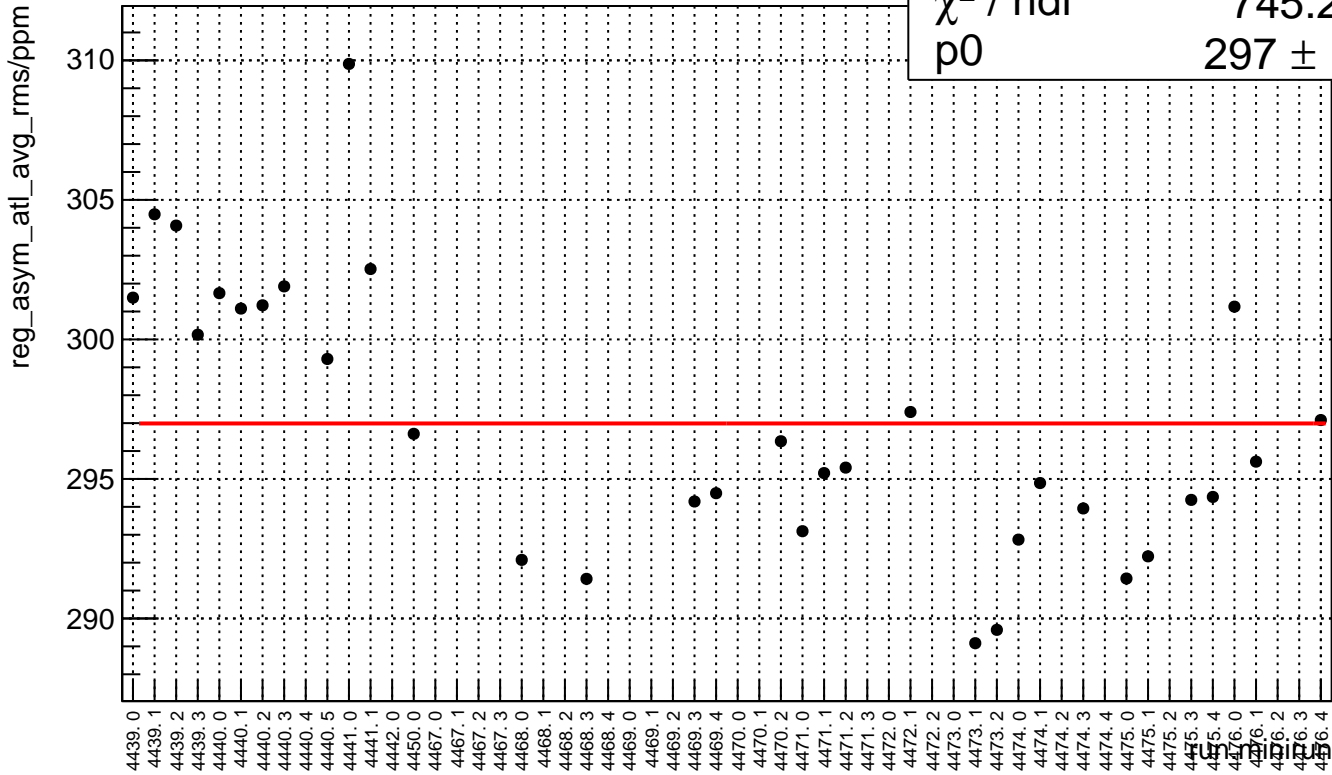
reg_asym_atl_avg_mean/ppm

χ^2 / ndf 37.2 / 32
 p0 -1.396 ± 0.5207



reg_asym_atl_avg_rms/ppm

χ^2 / ndf 745.2 / 32
 p0 297 ± 0.84

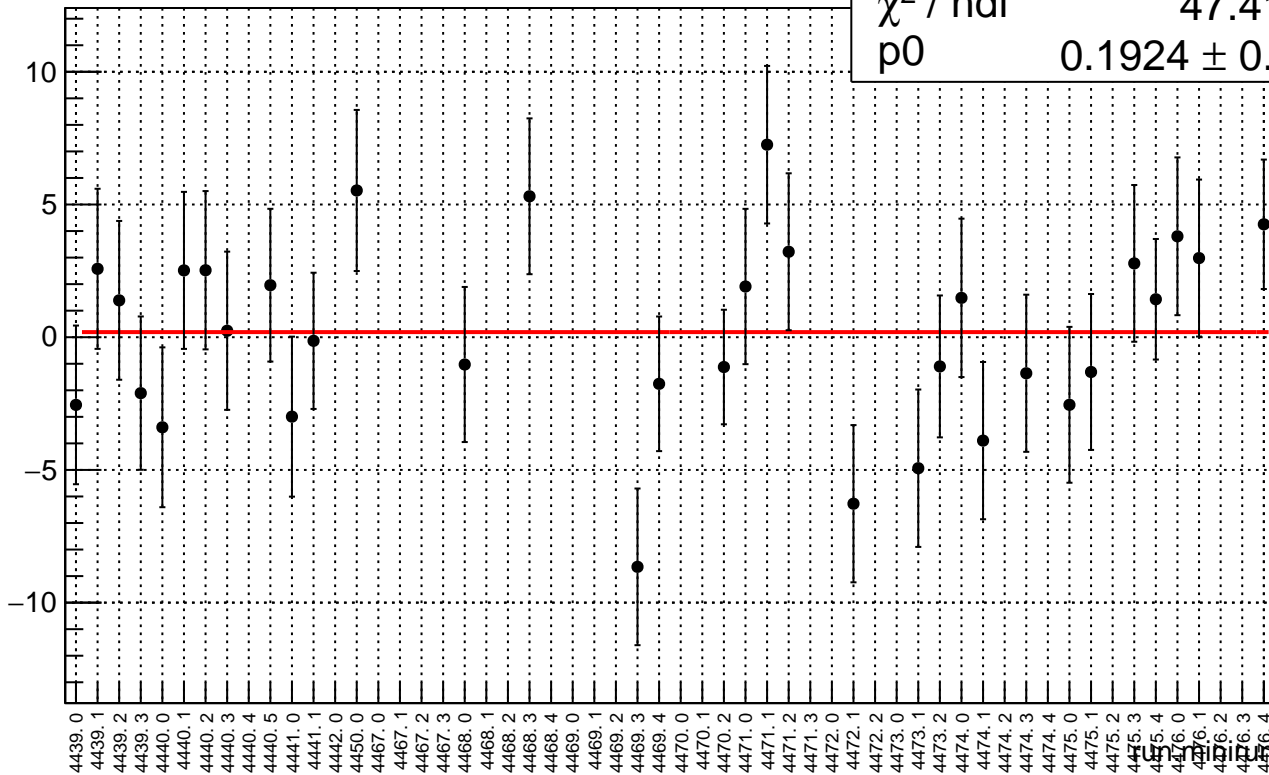


reg_asym_atl_dd_mean/ppm

χ^2 / ndf
p0

47.41 / 32
 0.1924 ± 0.4938

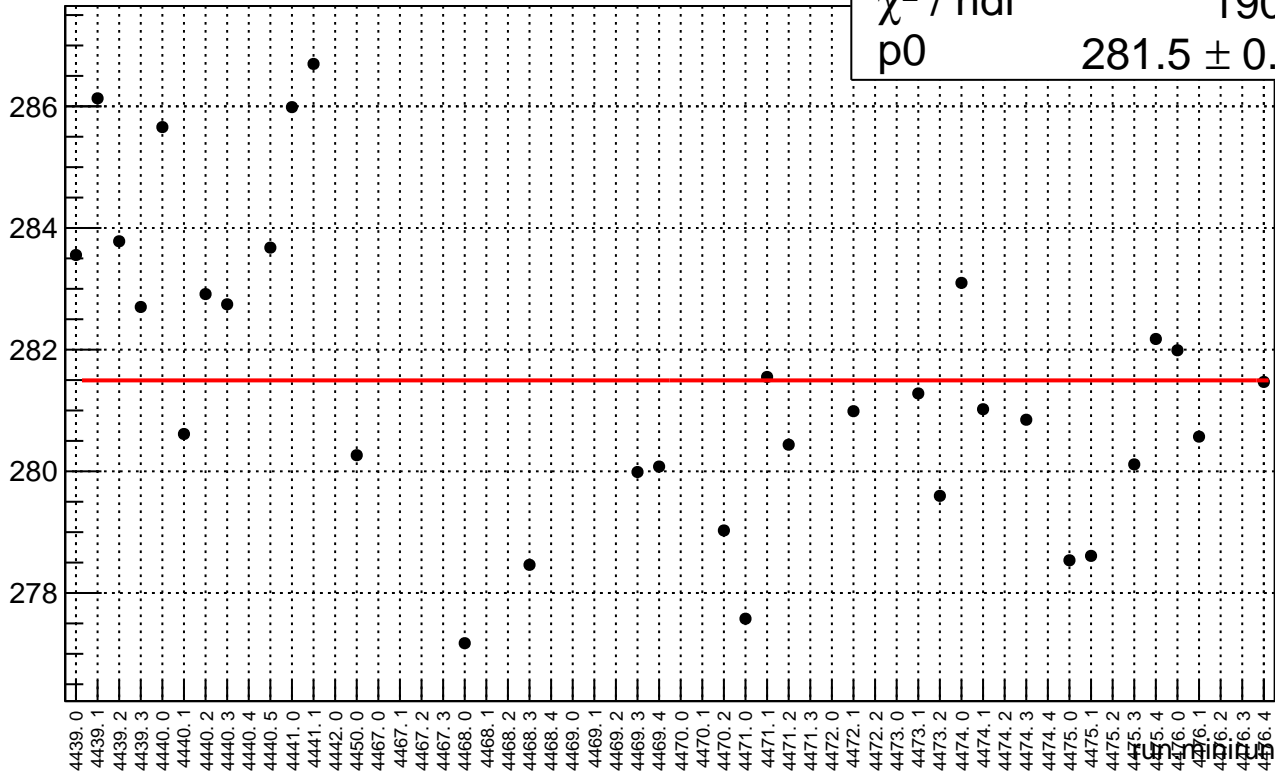
reg_asym_atl_dd_mean/ppm



reg_asym_atl_dd_rms/ppm

χ^2 / ndf 190 / 32
 p0 281.5 ± 0.4241

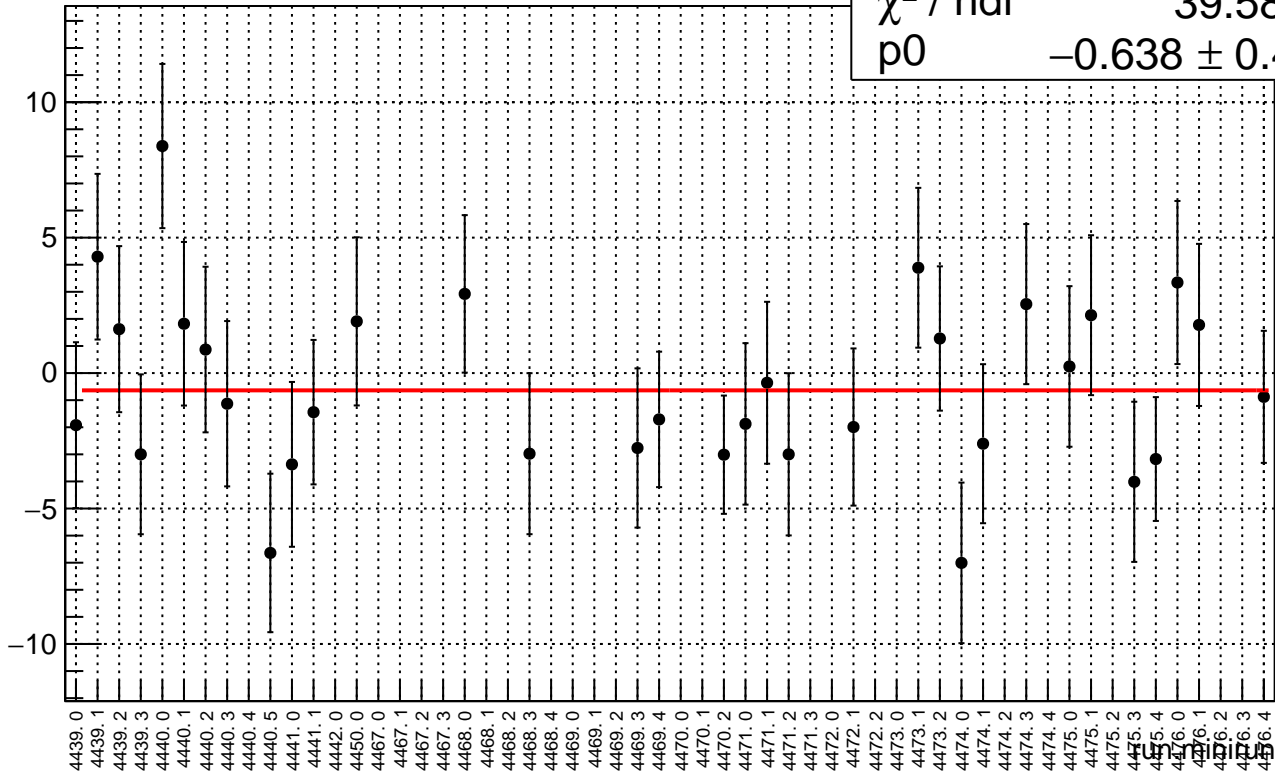
reg_asym_atl_dd_rms/ppm



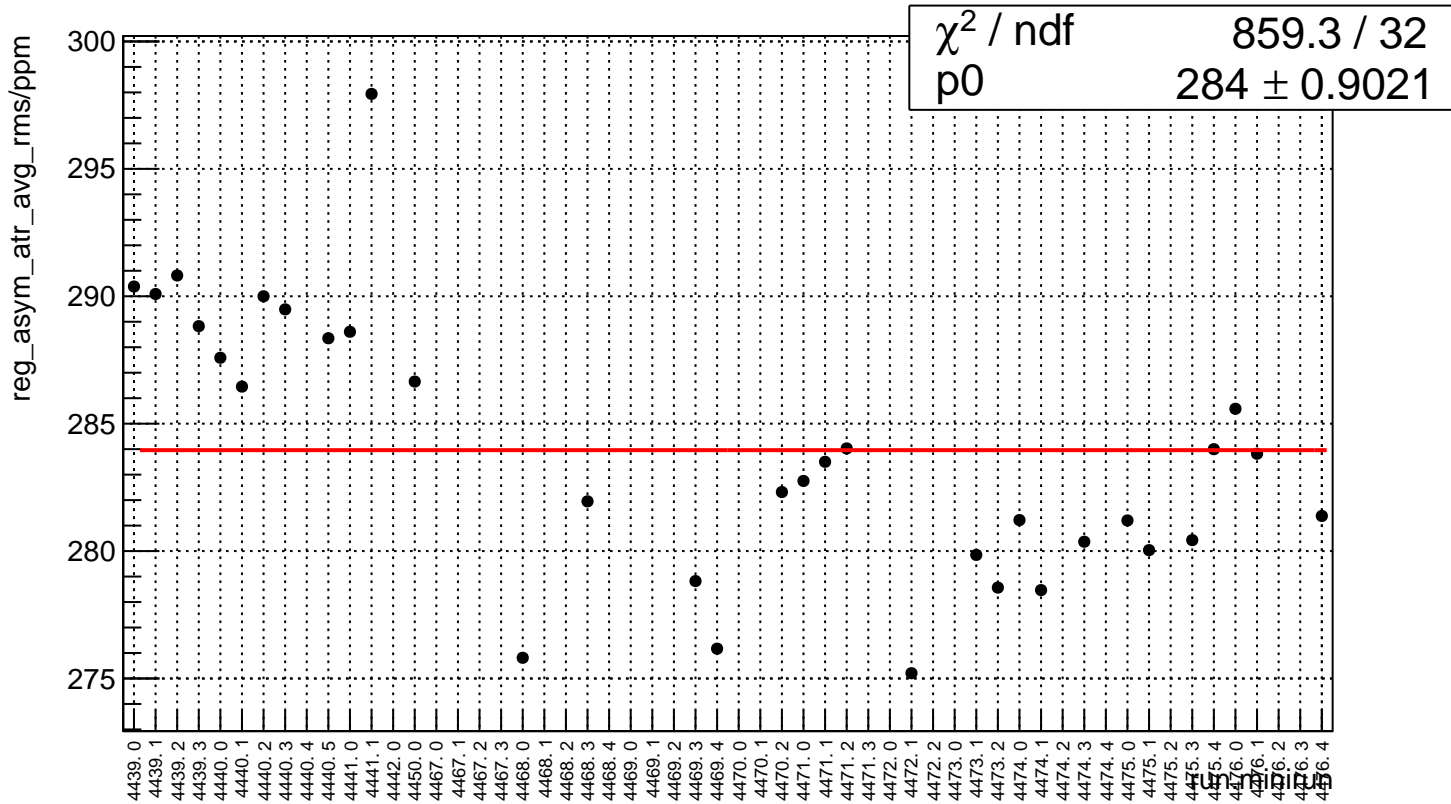
reg_asym_atr_avg_mean/ppm

χ^2 / ndf 39.58 / 32
p0 -0.638 ± 0.4979

reg_asym_atr_avg_mean/ppm



reg_asym_atr_avg_rms/ppm

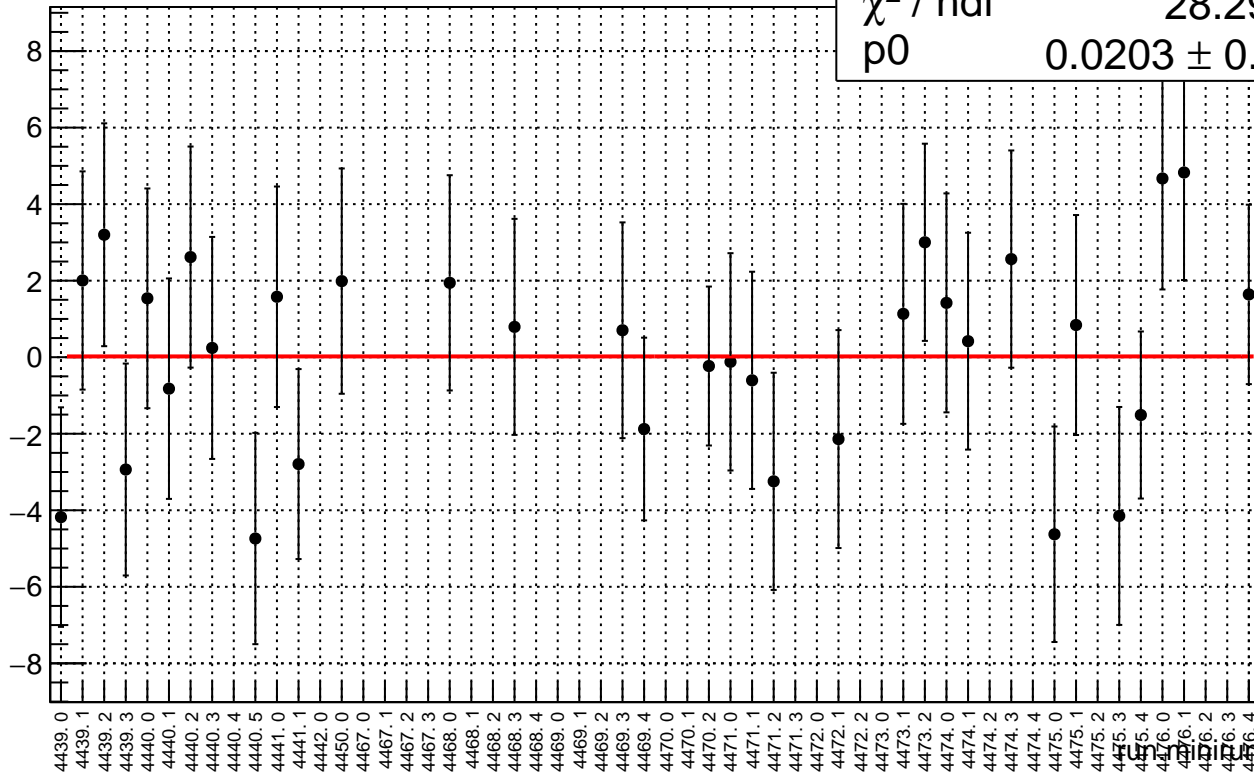


reg_asym_atr_dd_mean/ppm

χ^2 / ndf
p0

28.29 / 32
 0.0203 ± 0.4749

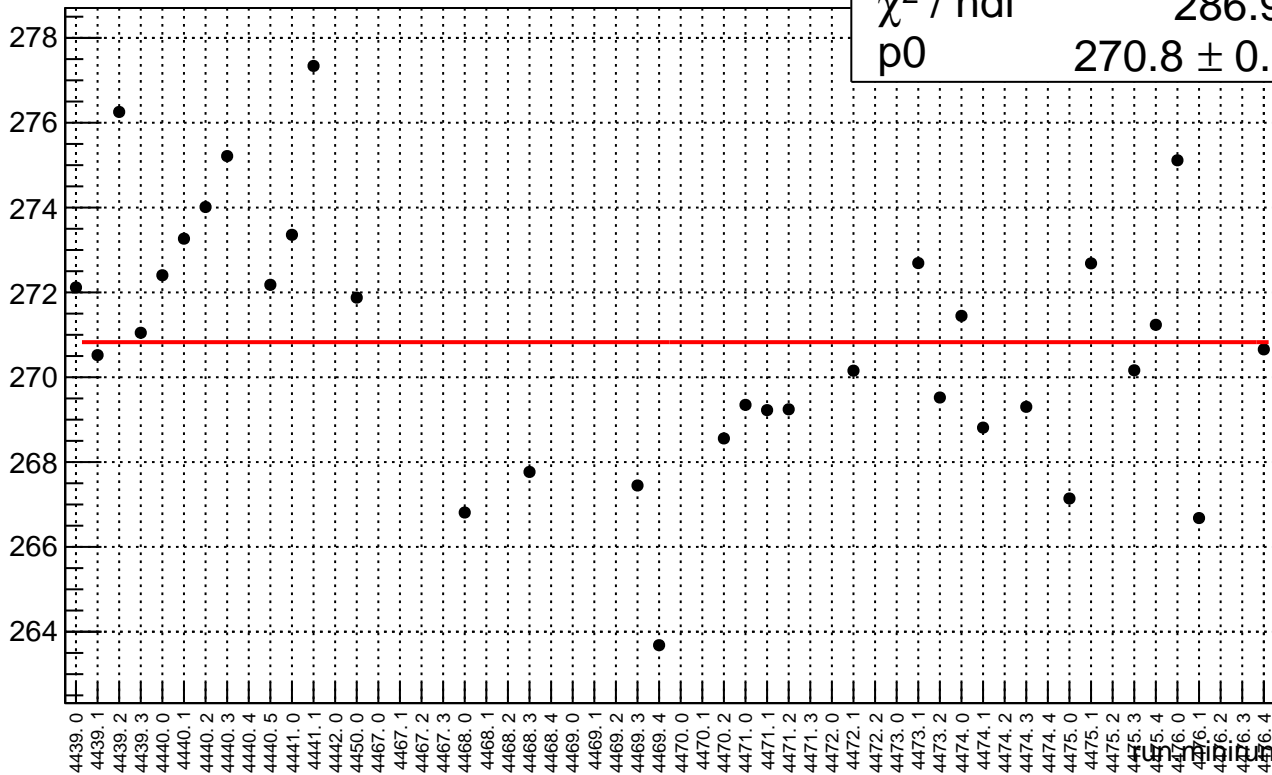
reg_asym_atr_dd_mean/ppm



reg_asym_atr_dd_rms/ppm

reg_asym_atr_dd_rms/ppm

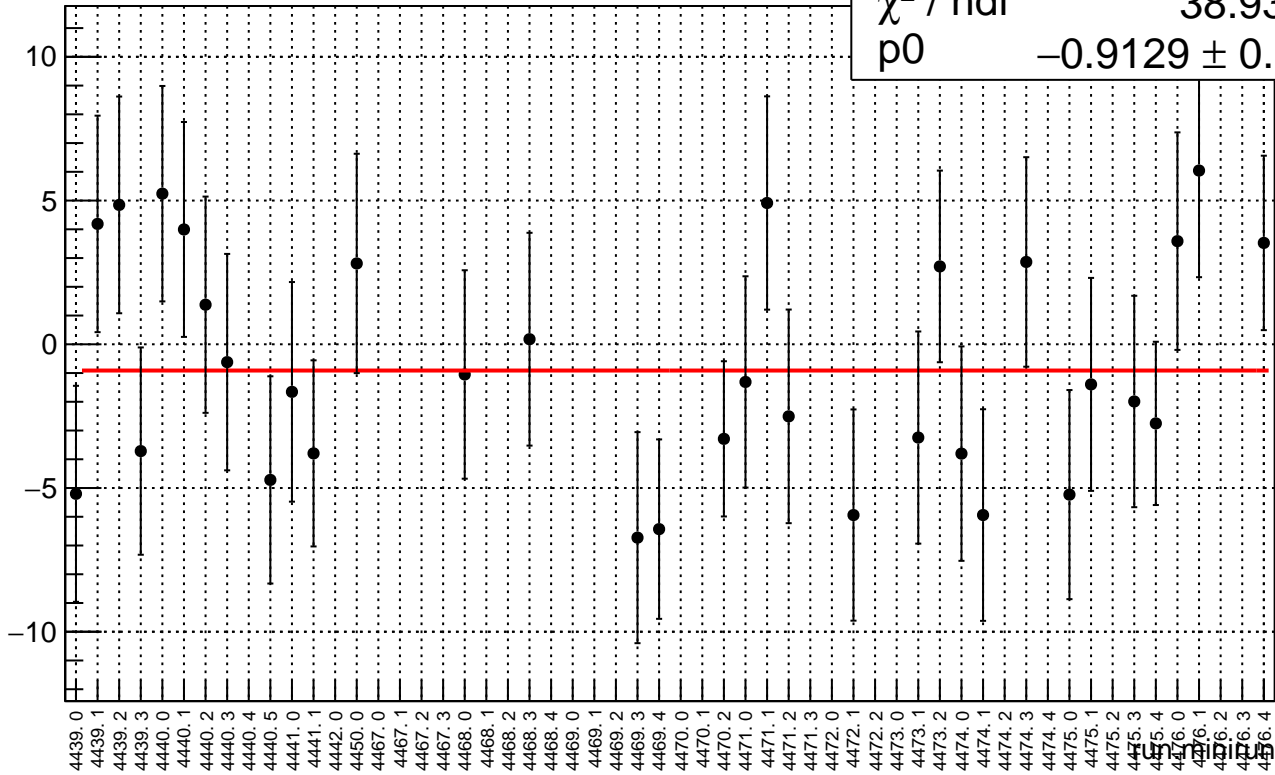
χ^2 / ndf 286.9 / 32
 p0 270.8 ± 0.5212



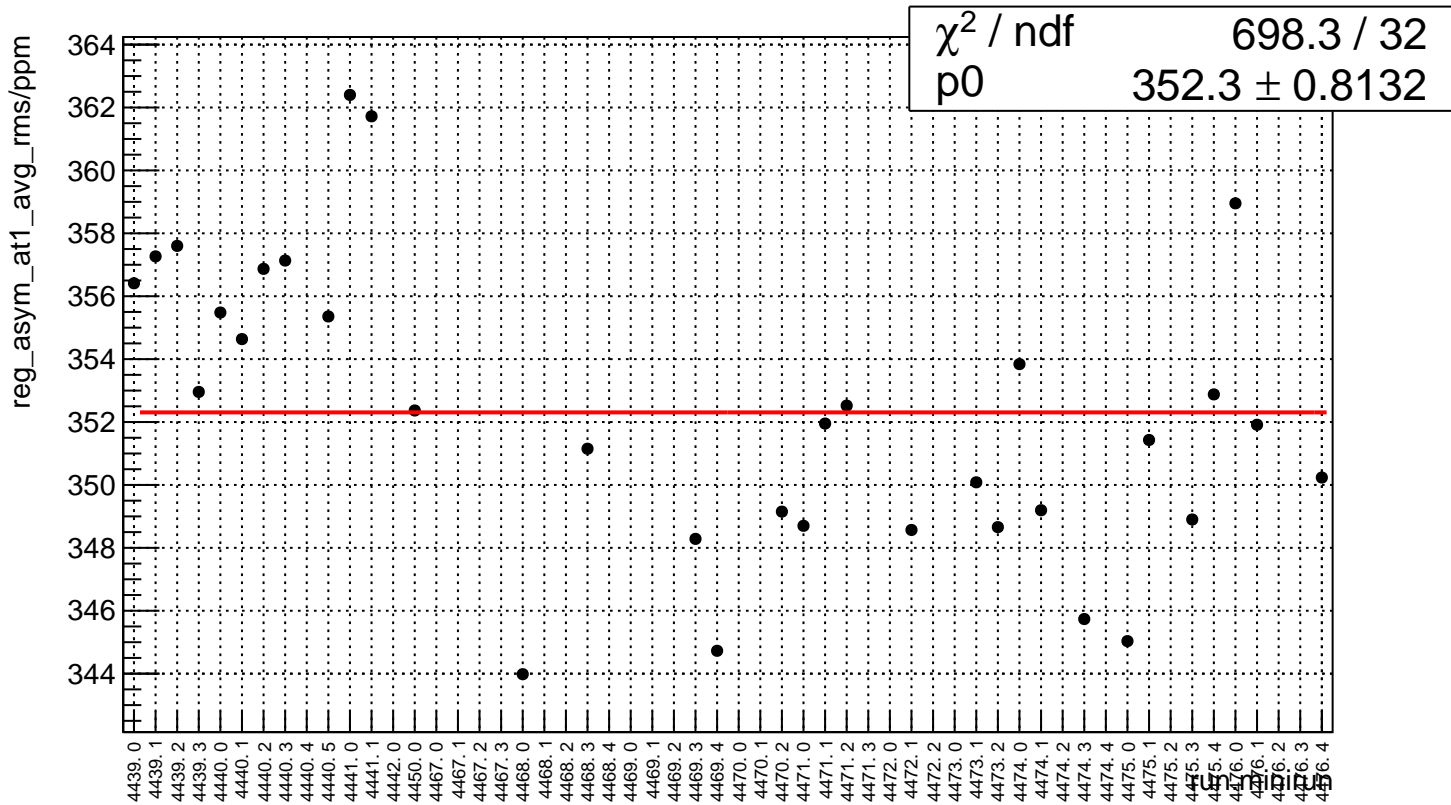
reg_asym_at1_avg_mean/ppm

χ^2 / ndf 38.93 / 32
p0 -0.9129 ± 0.6177

reg_asym_at1_avg_mean/ppm



reg_asym_at1_avg_rms/ppm

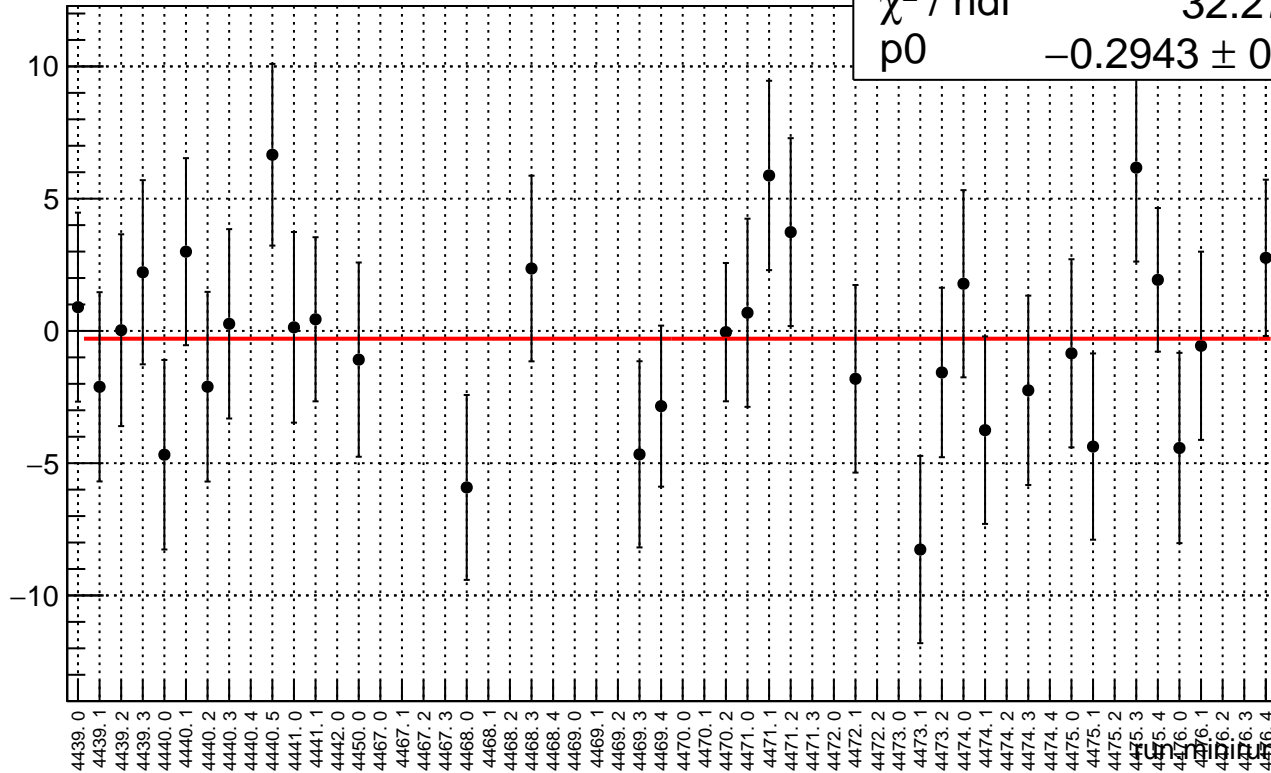


reg_asym_at1_dd_mean/ppm

χ^2 / ndf
p0

32.27 / 32
 -0.2943 ± 0.5931

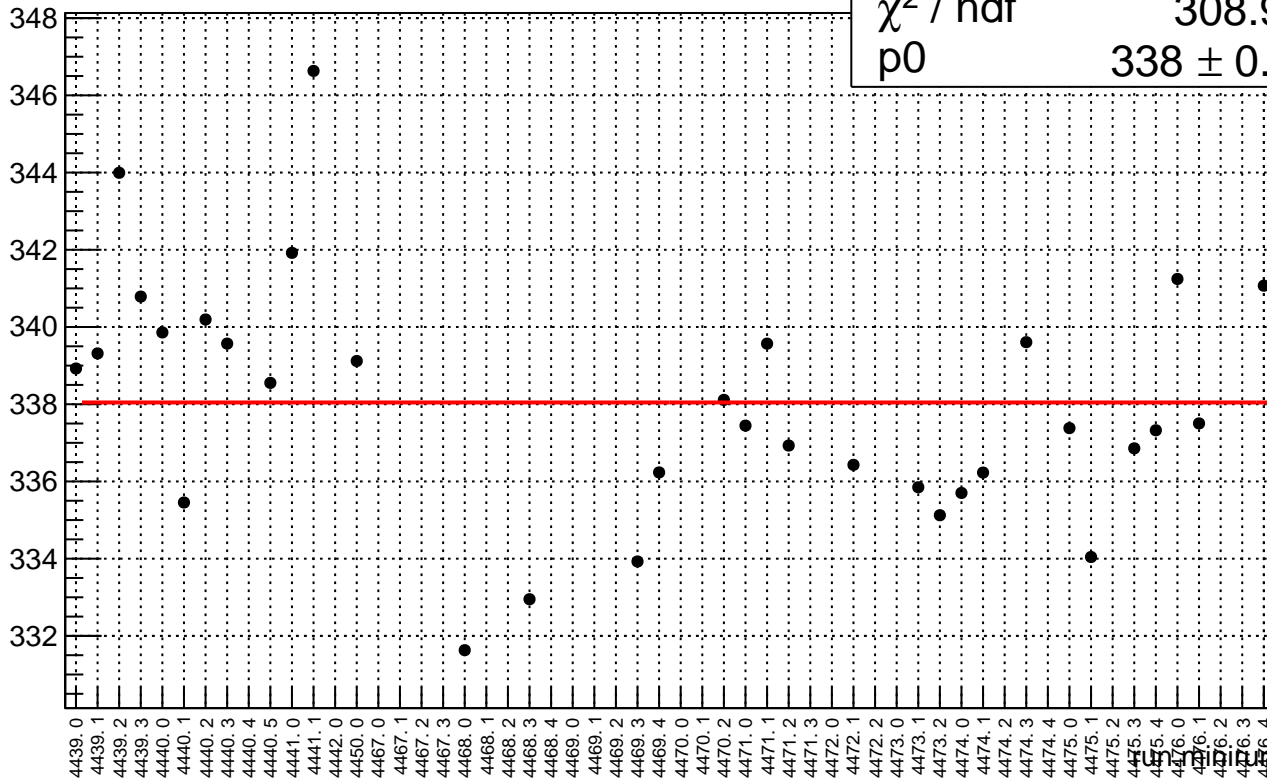
reg_asym_at1_dd_mean/ppm



reg_asym_at1_dd_rms/ppm

 χ^2 / ndf
p0308.9 / 32
 338 ± 0.5409

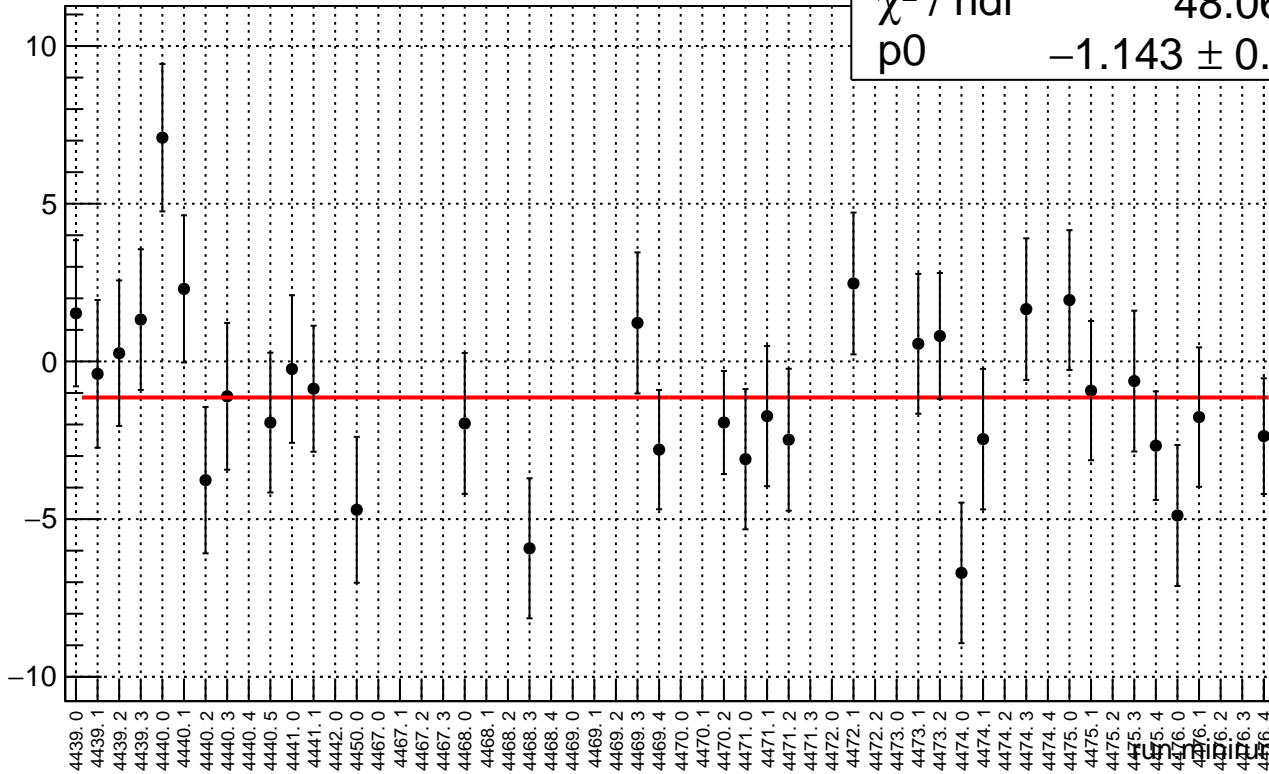
reg_asym_at1_dd_rms/ppm



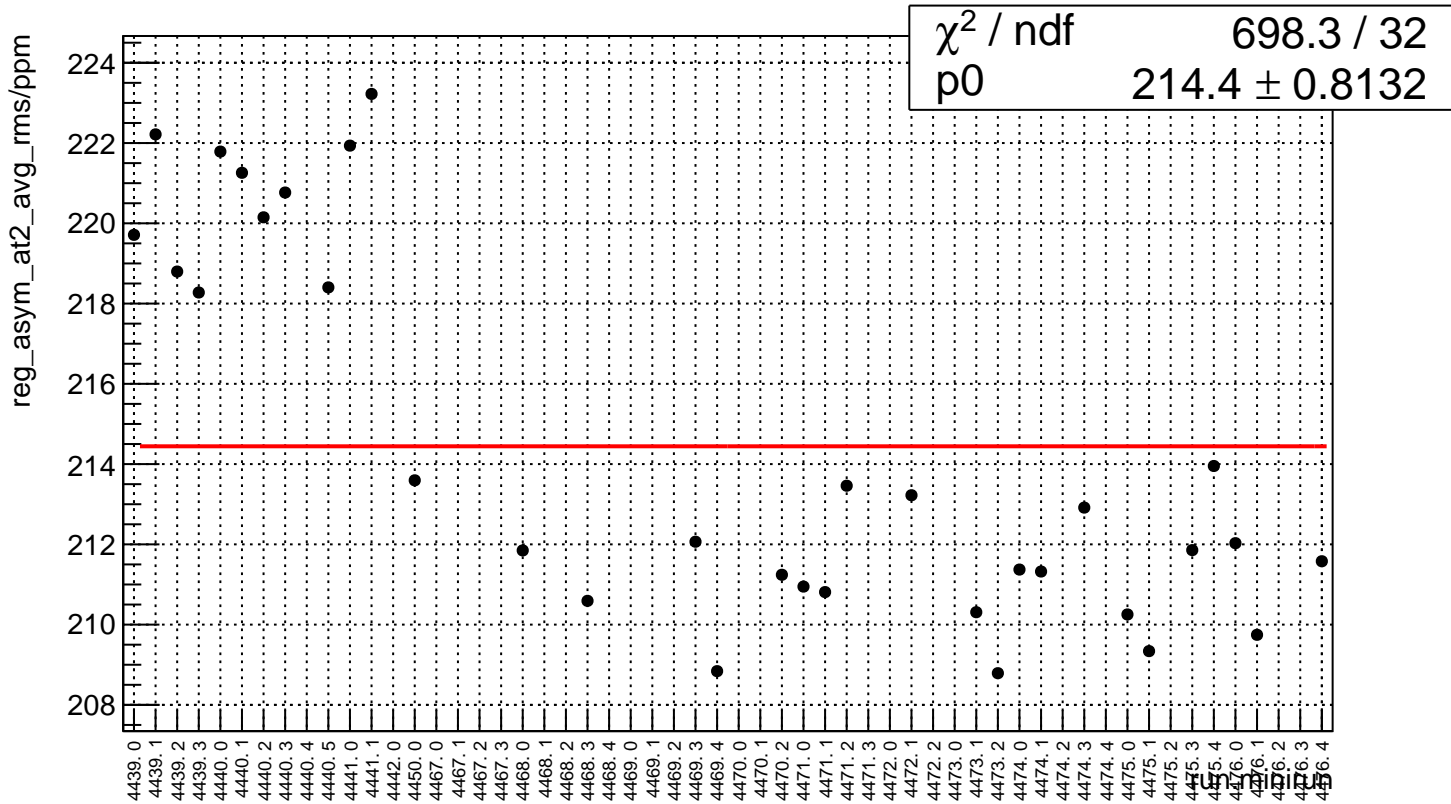
reg_asym_at2_avg_mean/ppm

χ^2 / ndf 48.06 / 32
p0 -1.143 ± 0.3758

reg_asym_at2_avg_mean/ppm



reg_asym_at2_avg_rms/ppm

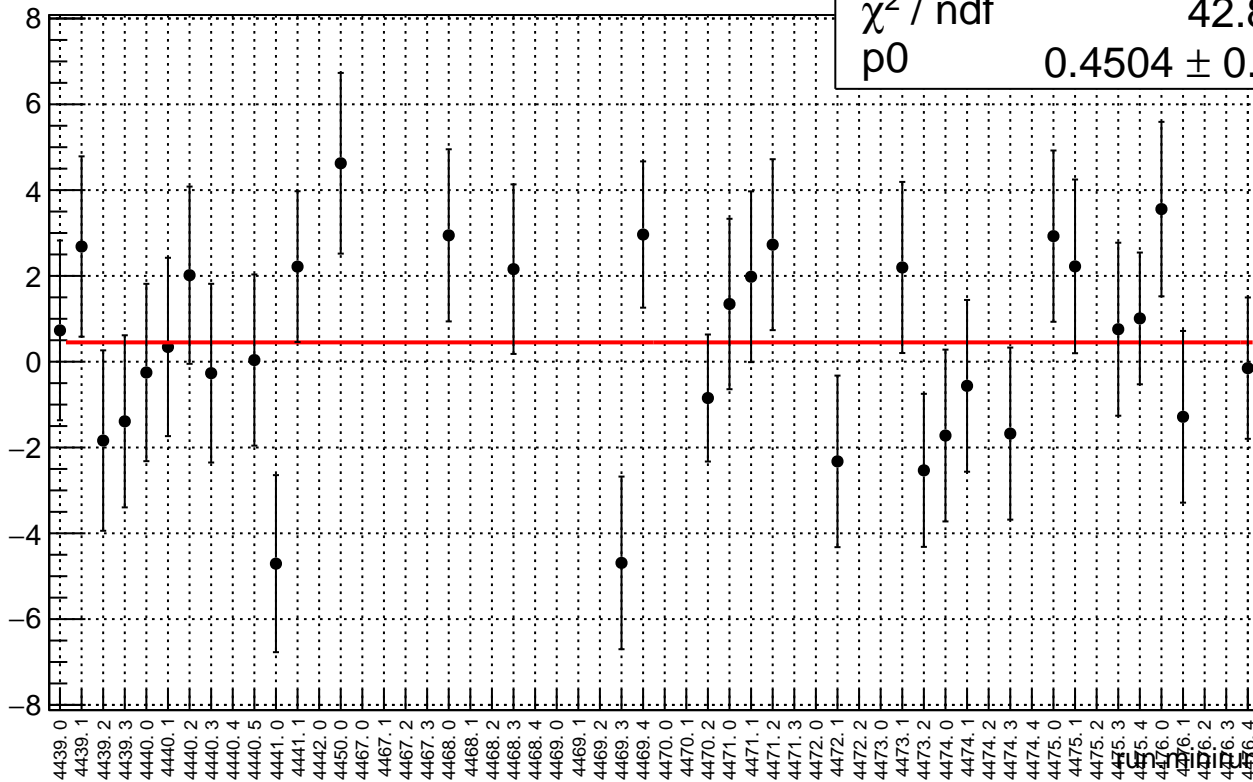


reg_asym_at2_dd_mean/ppm

χ^2 / ndf
p0

42.8 / 32
 0.4504 ± 0.3372

reg_asym_at2_dd_mean/ppm



reg_asym_at2_dd_rms/ppm

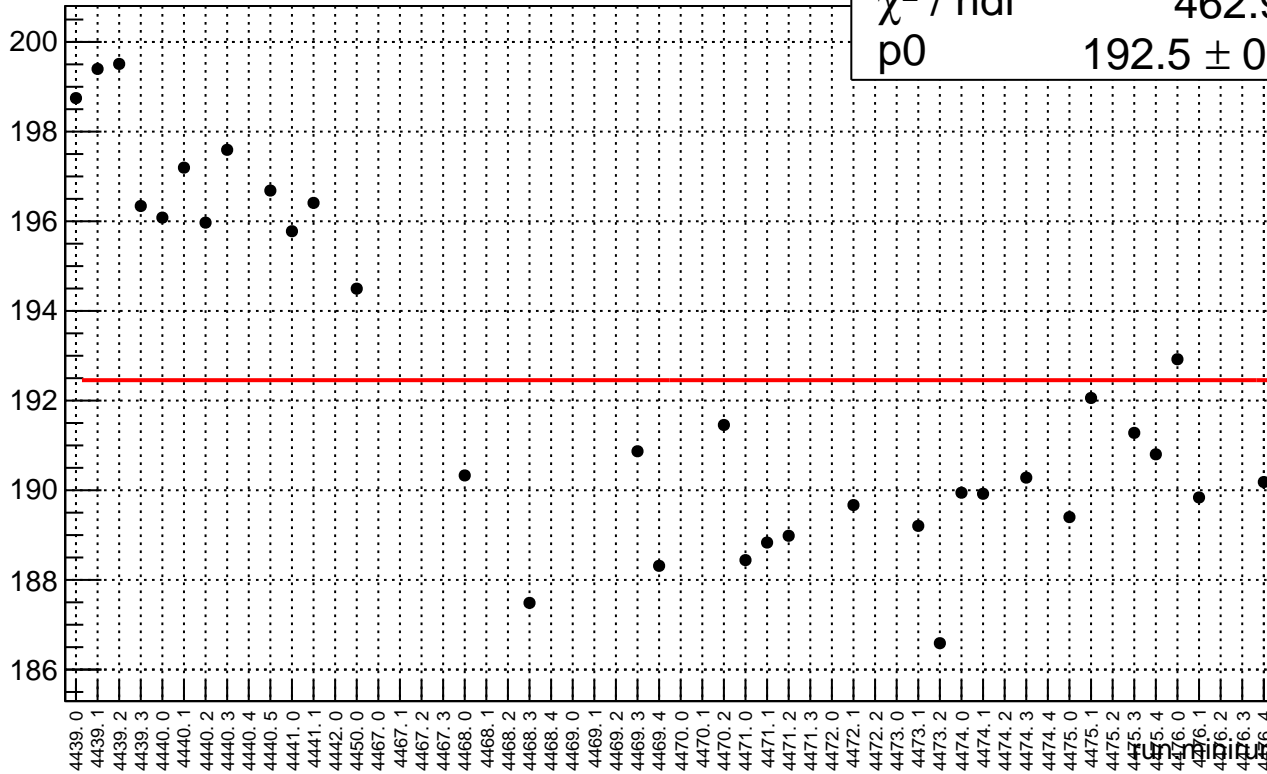
 χ^2 / ndf

462.9 / 32

p0

 192.5 ± 0.6621

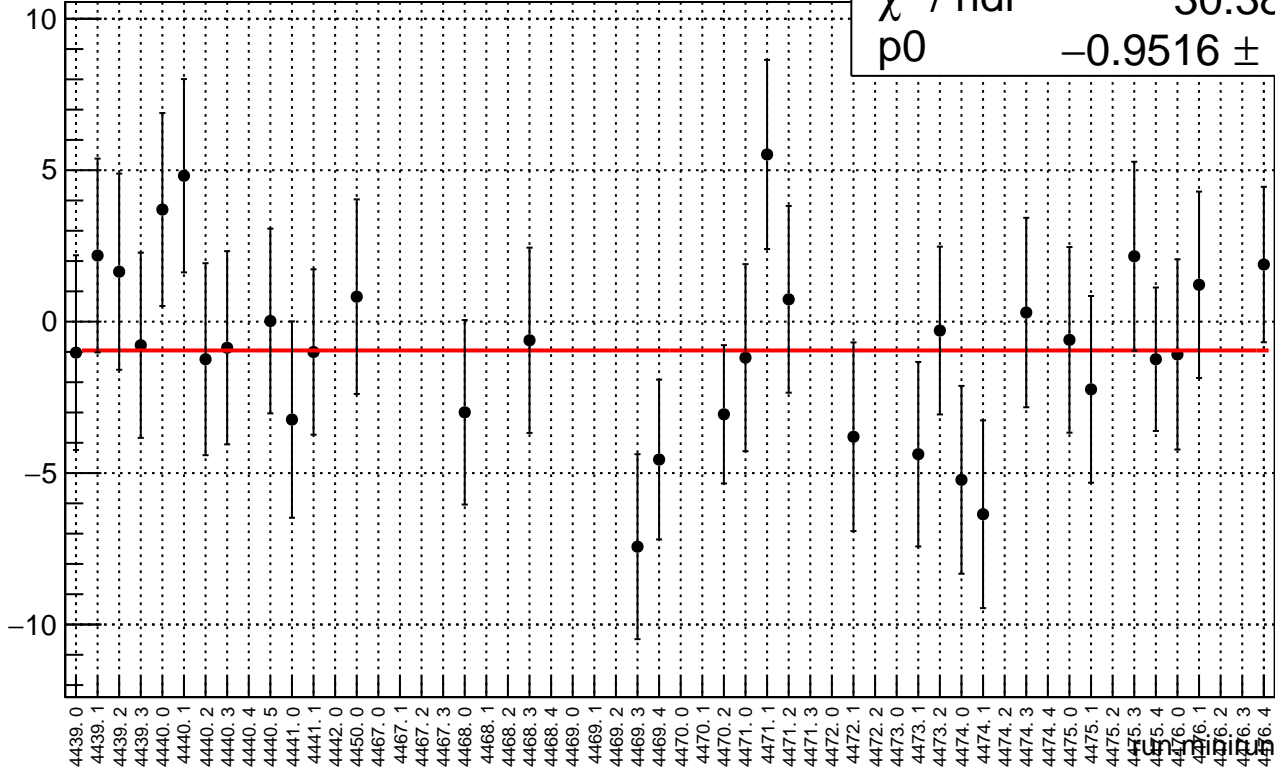
reg_asym_at2_dd_rms/ppm



reg_asym_atl1r2_avg_mean/ppm

χ^2 / ndf 30.38 / 32
 p0 -0.9516 ± 0.52

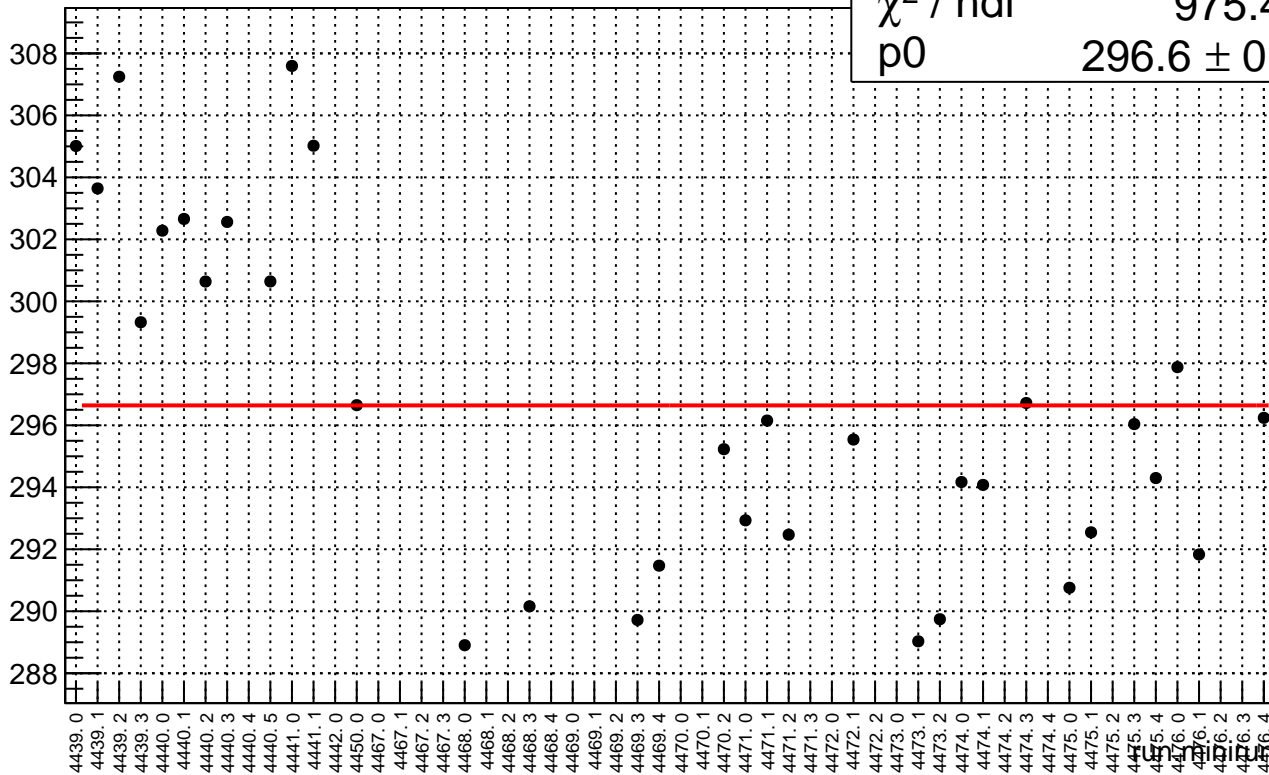
reg_asym_atl1r2_avg_mean/ppm



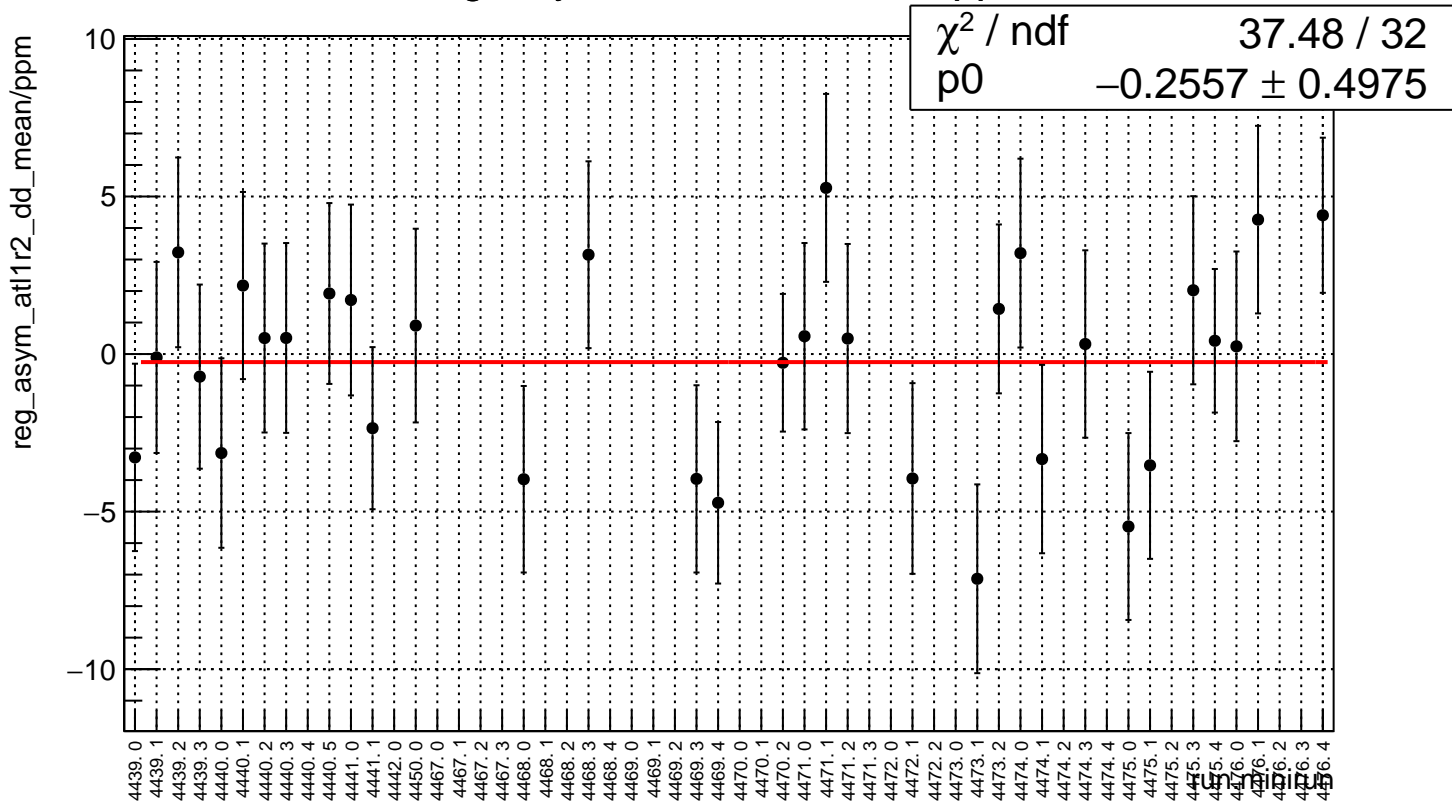
reg_asym_atl1r2_avg_rms/ppm

reg_asym_atl1r2_avg_rms/ppm

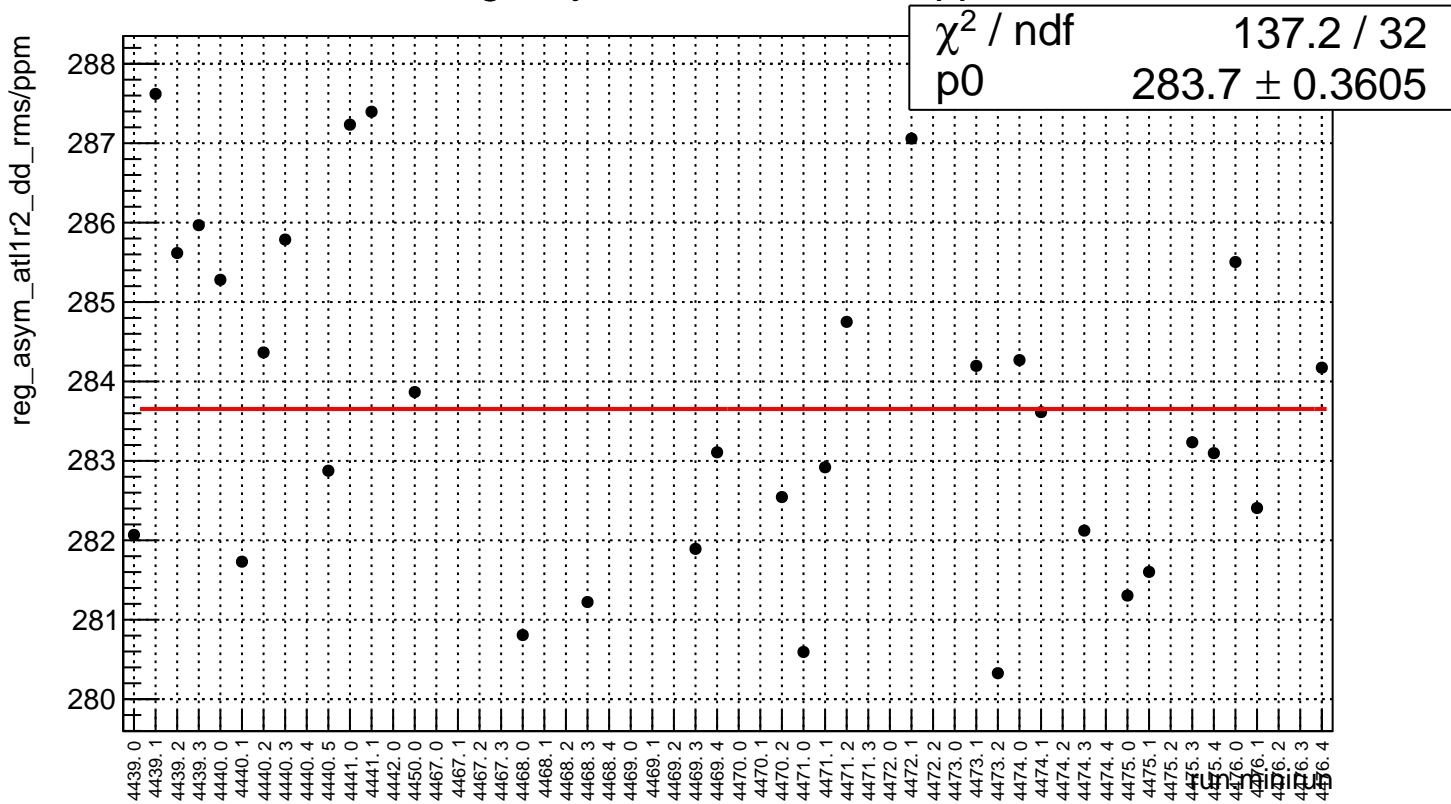
χ^2 / ndf 975.4 / 32
 p0 296.6 ± 0.9611



reg_asym_atl1r2_dd_mean/ppm



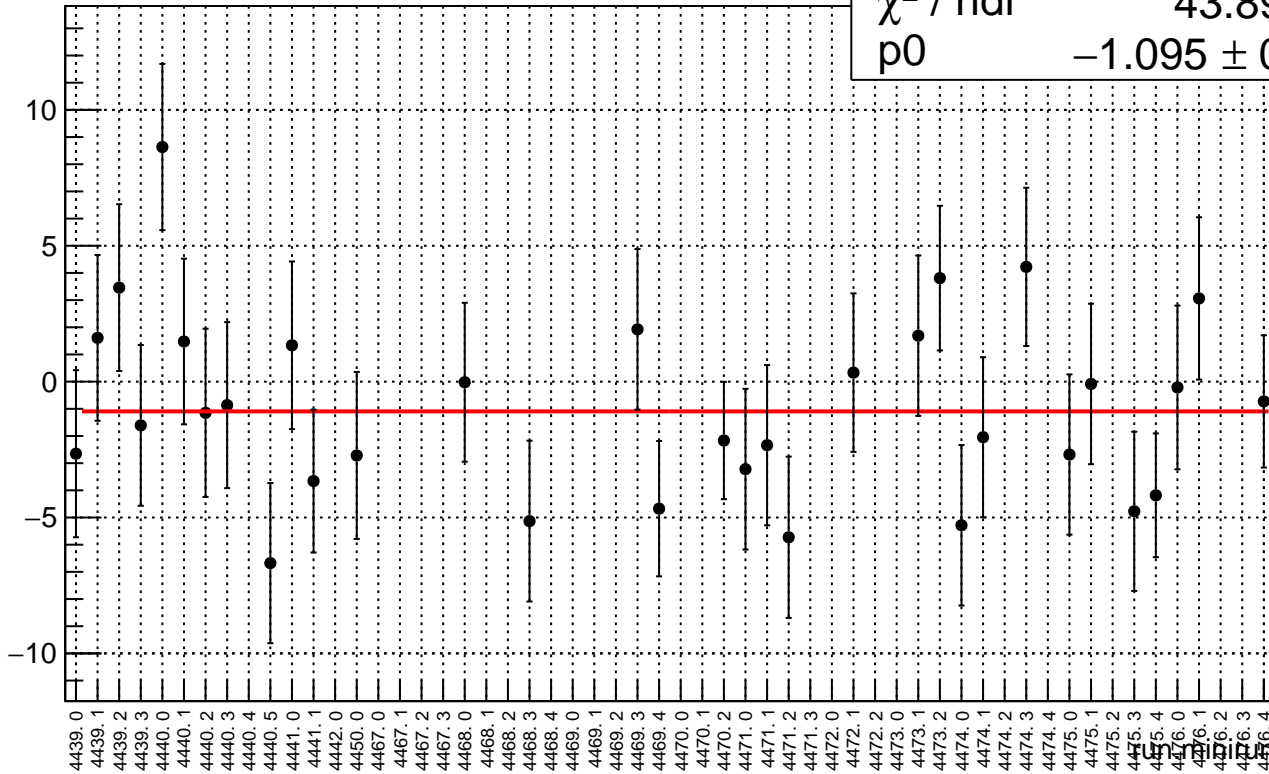
reg_asym_atl1r2_dd_rms/ppm



reg_asym_atr1l2_avg_mean/ppm

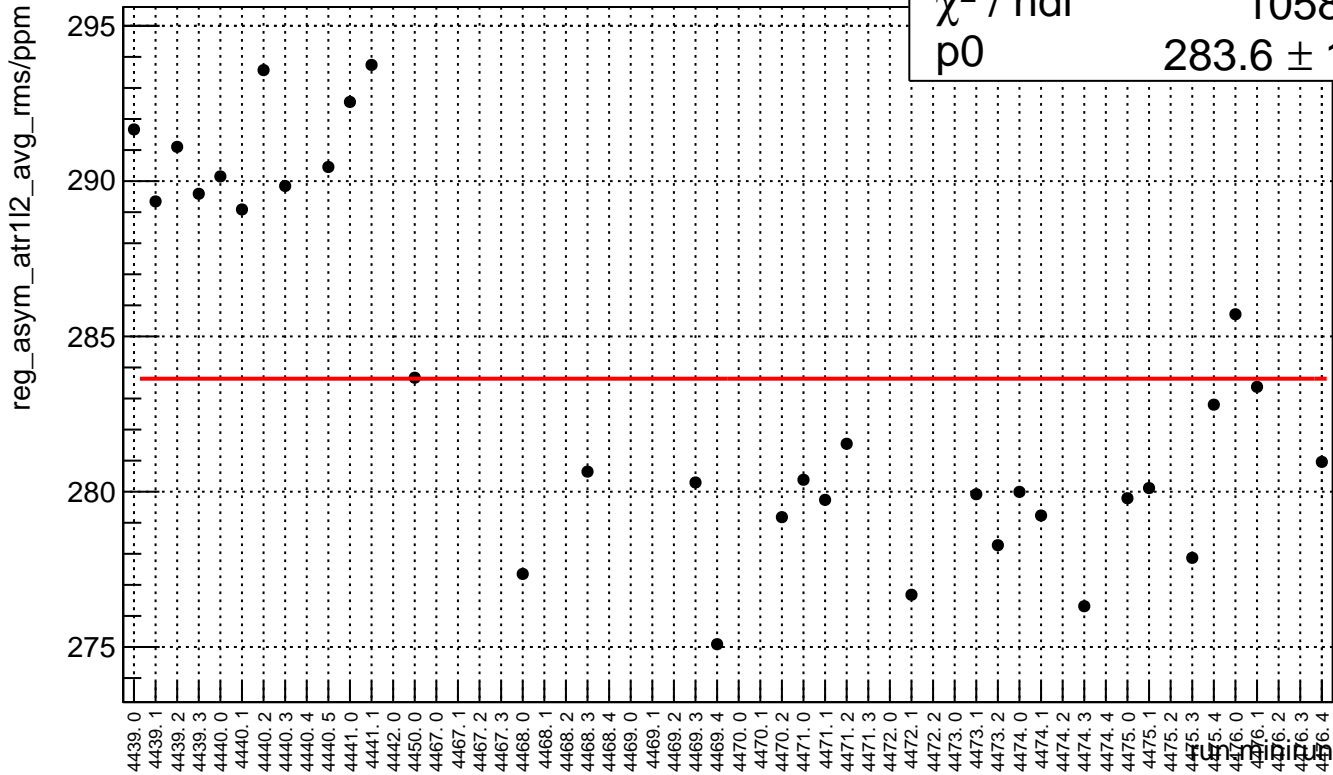
χ^2 / ndf 43.89 / 32
 p0 -1.095 ± 0.497

reg_asym_atr1l2_avg_mean/ppm



reg_asym_atr1l2_avg_rms/ppm

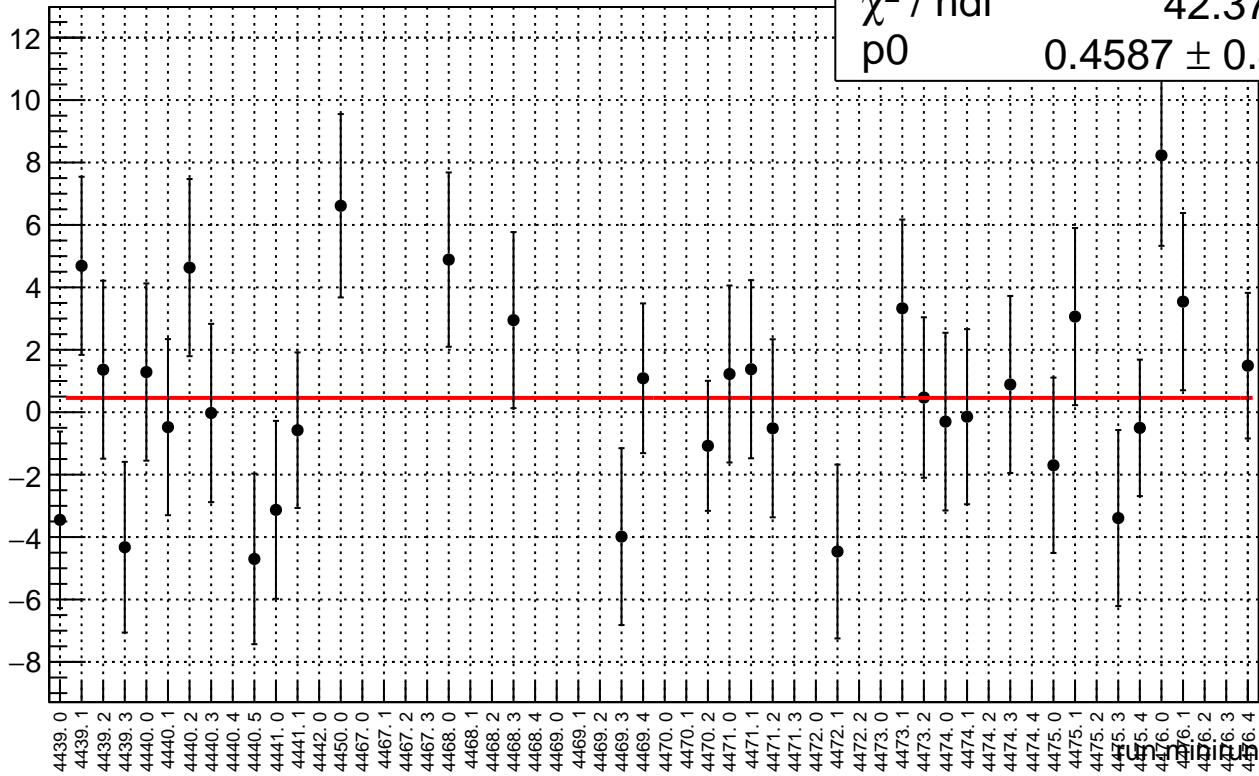
χ^2 / ndf 1058 / 32
 p0 283.6 ± 1.001



reg_asym_atr1l2_dd_mean/ppm

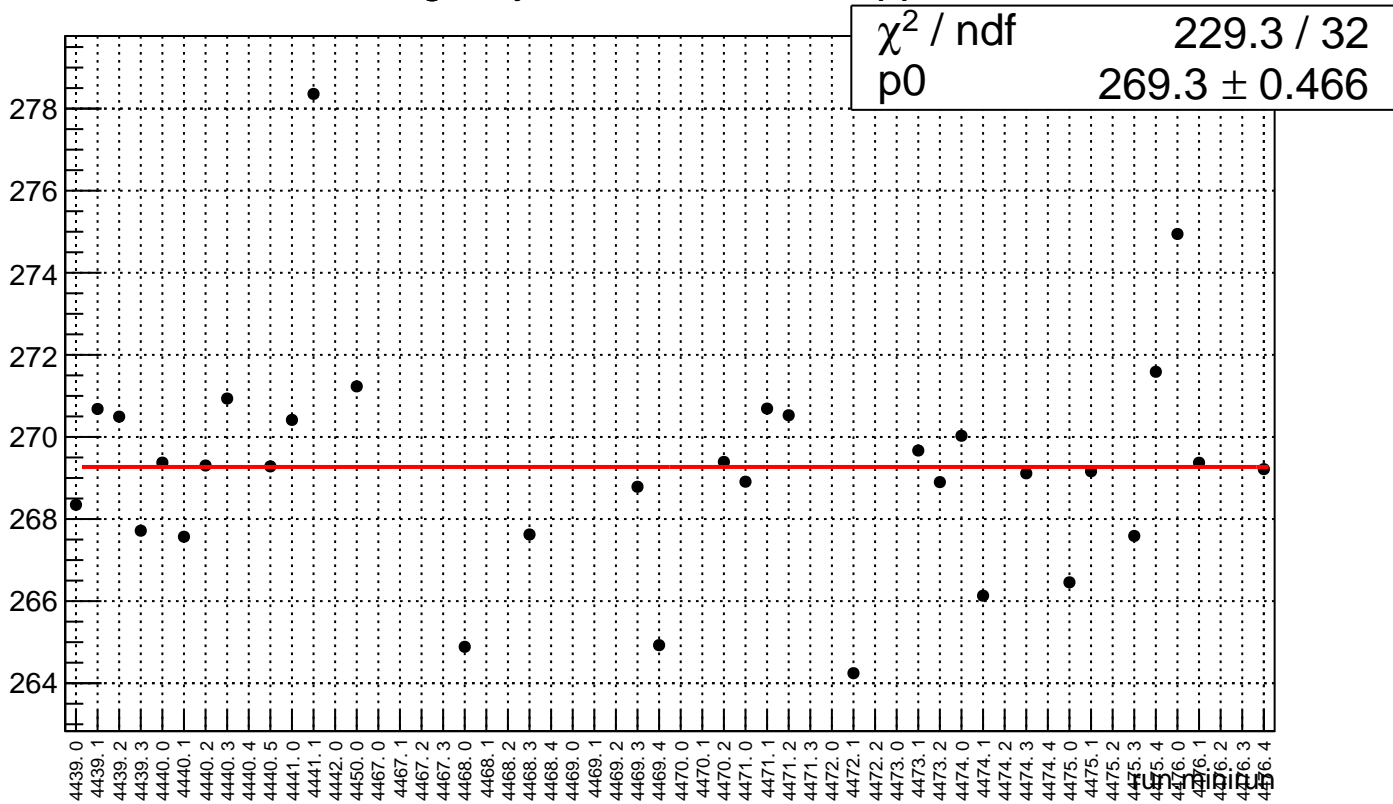
reg_asym_atr1l2_dd_mean/ppm

χ^2 / ndf 42.37 / 32
 p0 0.4587 ± 0.4725



reg_asym_atr1l2_dd_rms/ppm

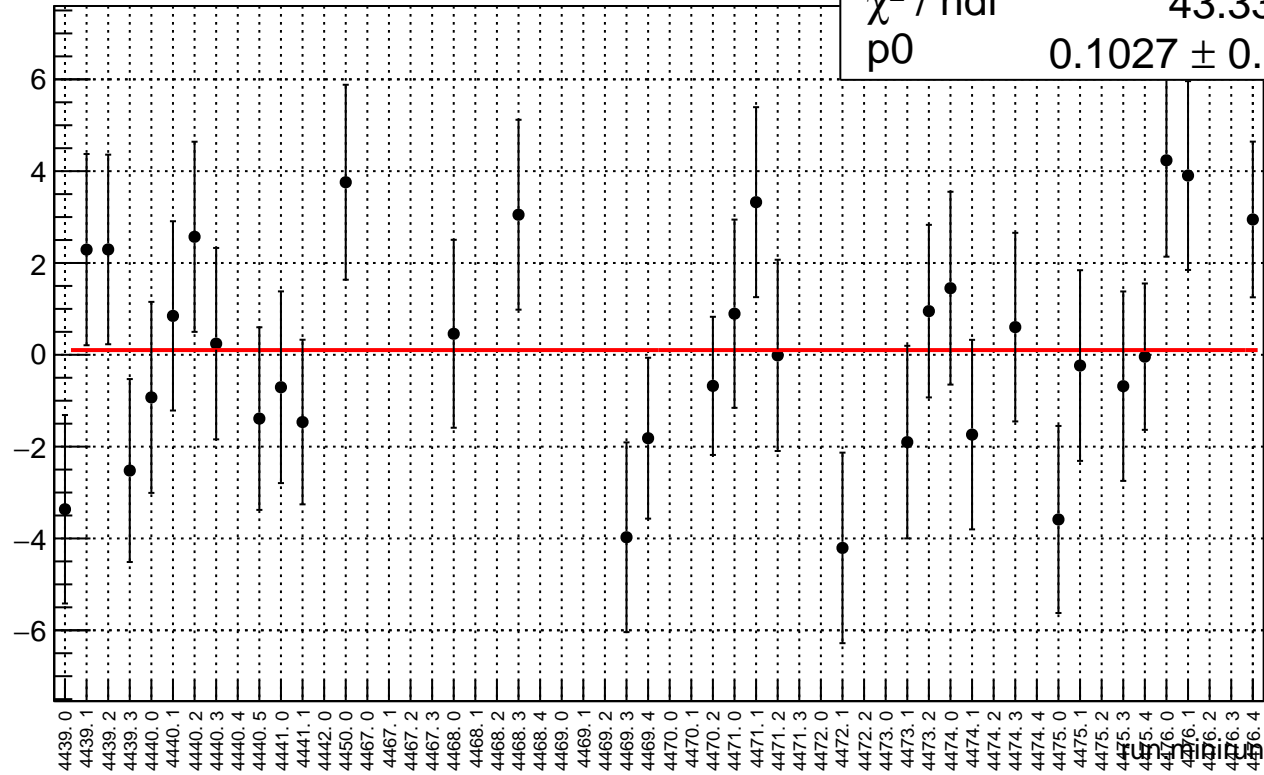
reg_asym_atr1l2_dd_rms/ppm



reg_asym_atl_dd_atr_dd_avg_mean/ppm

reg_asym_atl_dd_atr_dd_avg_mean/ppm

χ^2 / ndf 43.33 / 32
 p0 0.1027 ± 0.3444



reg_asym_atl_dd_atr_dd_avg_rms/ppm

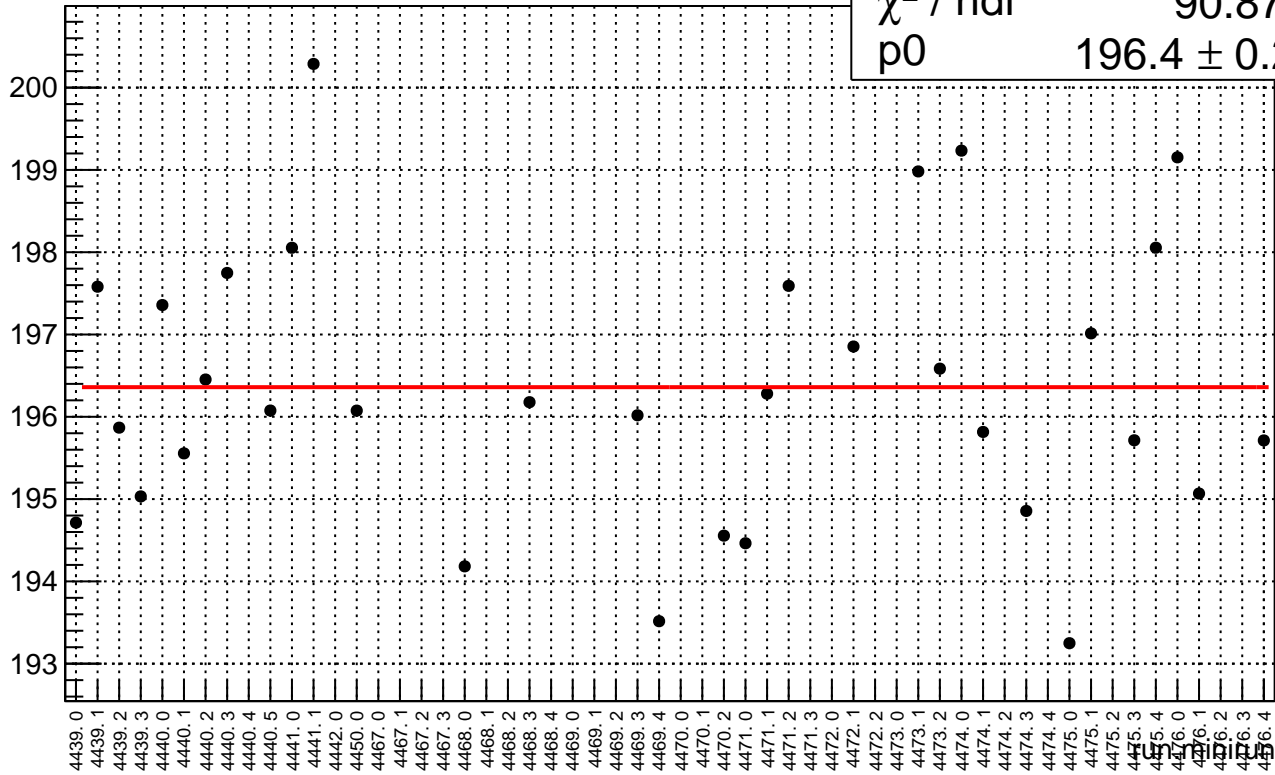
χ^2 / ndf

90.87 / 32

p0

196.4 ± 0.2933

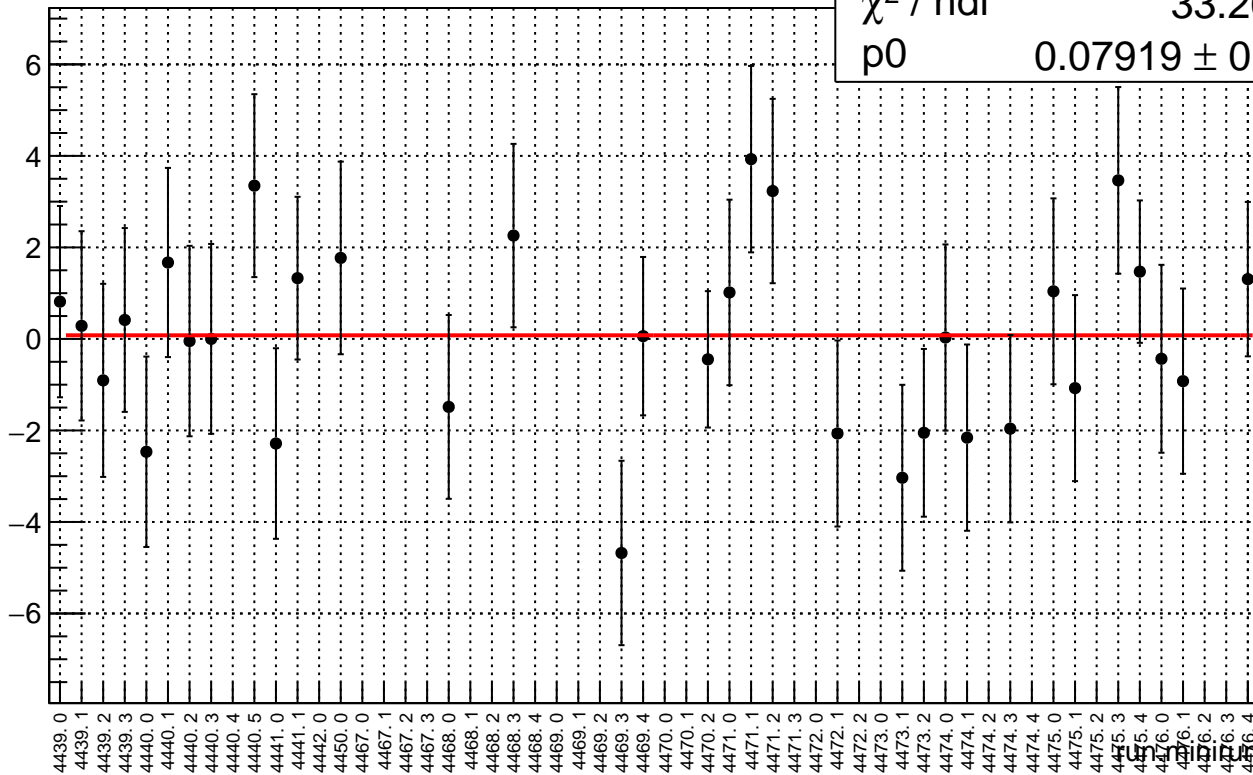
reg_asym_atl_dd_atr_dd_avg_rms/ppm



reg_asym_atl_dd_atr_dd_dd_mean/ppm

reg_asym_atl_dd_atr_dd_dd_mean/ppm

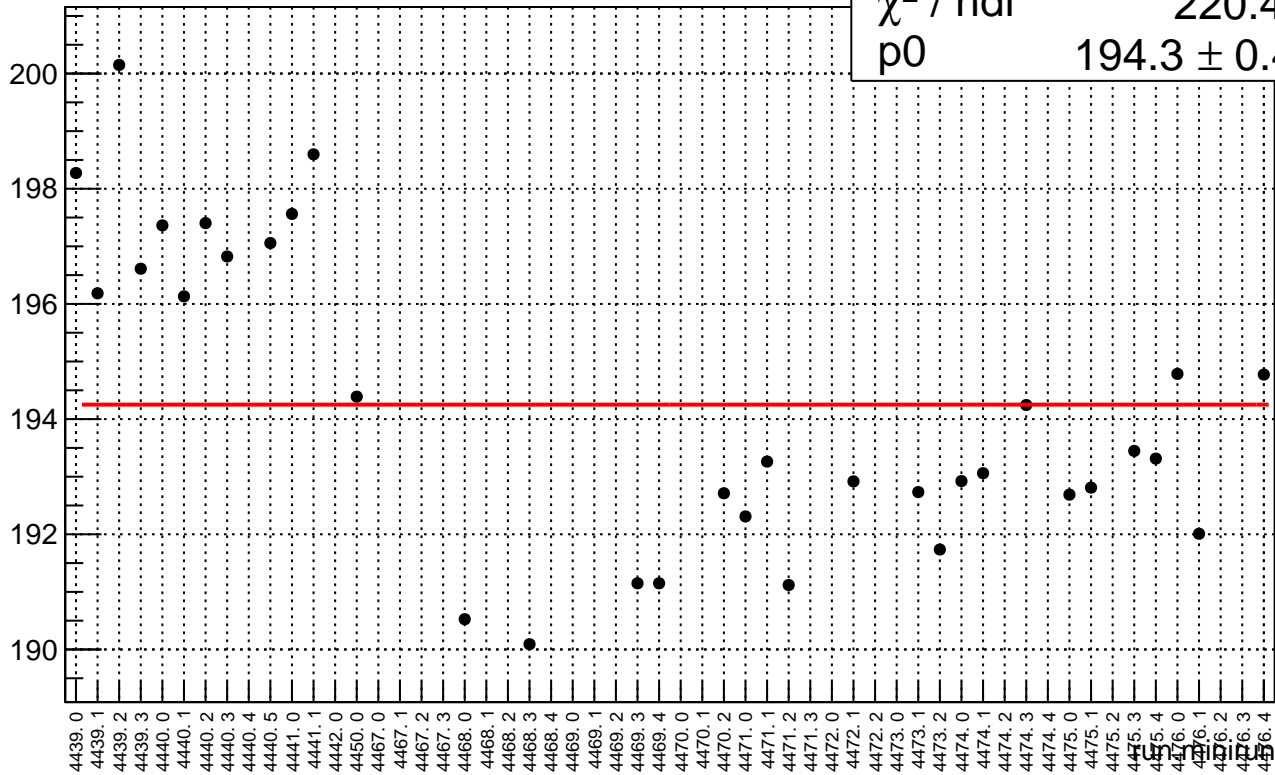
χ^2 / ndf 33.26 / 32
 p0 0.07919 ± 0.3406



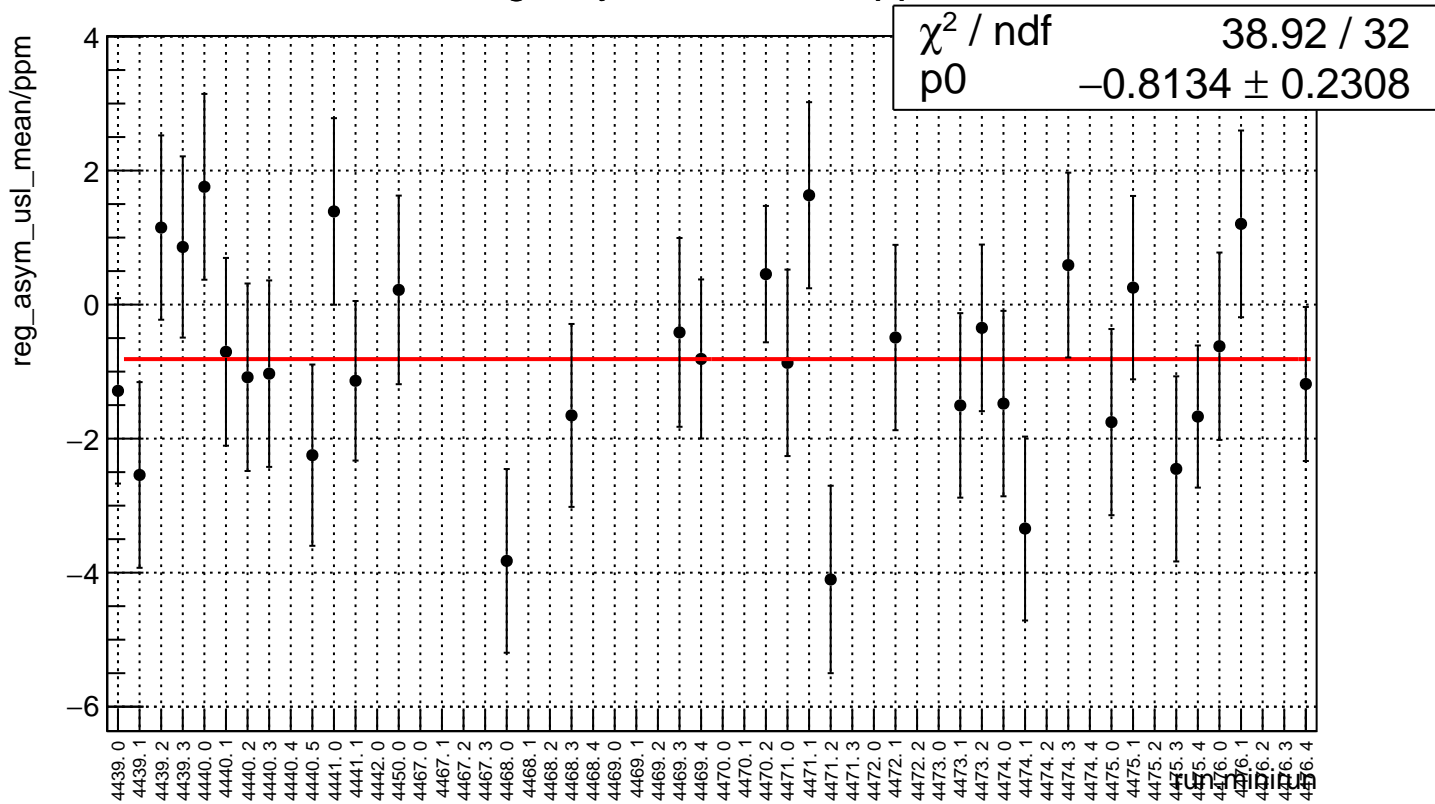
reg_asym_atl_dd_atr_dd_dd_rms/ppm

χ^2 / ndf 220.4 / 32
p0 194.3 ± 0.4568

reg_asym_atl_dd_atr_dd_dd_rms/ppm

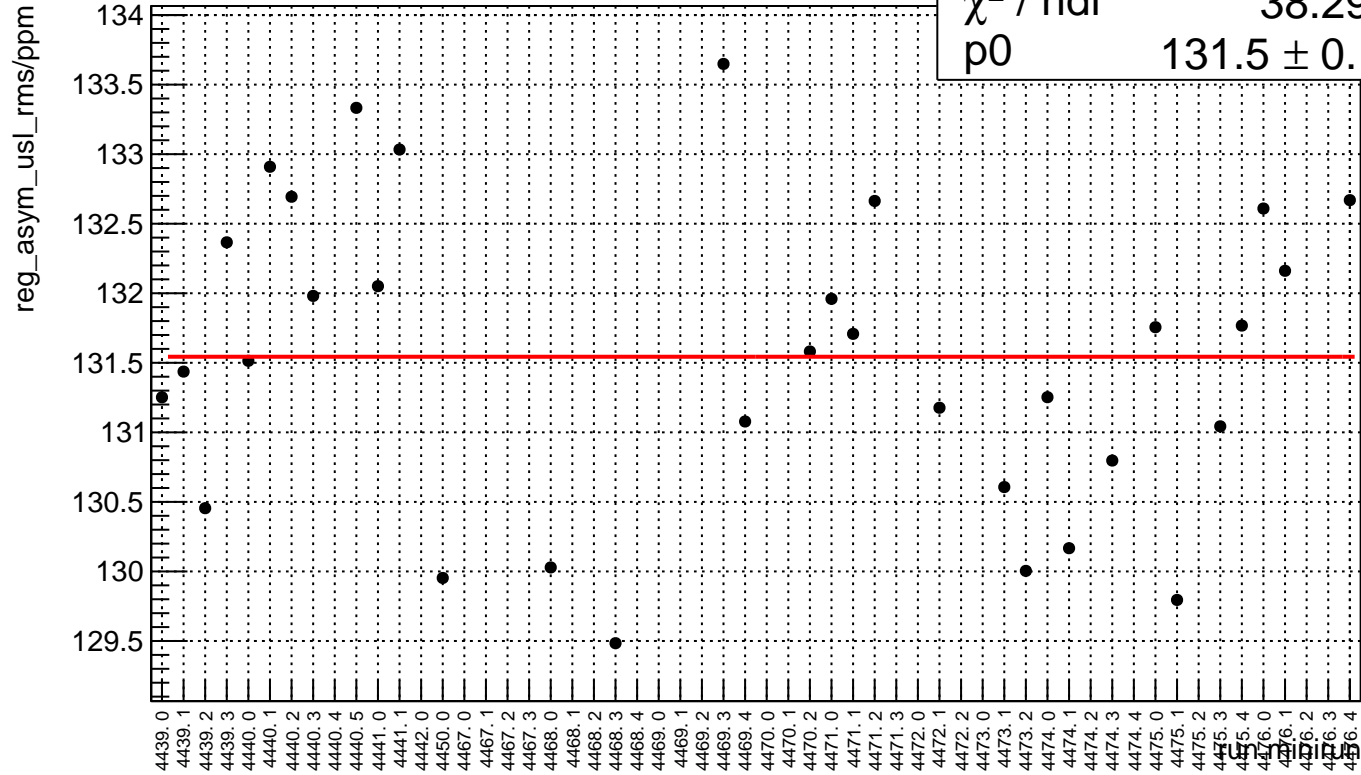


reg_asym_usl_mean/ppm



reg_asym_usl_rms/ppm

χ^2 / ndf 38.29 / 32
 p0 131.5 ± 0.1904

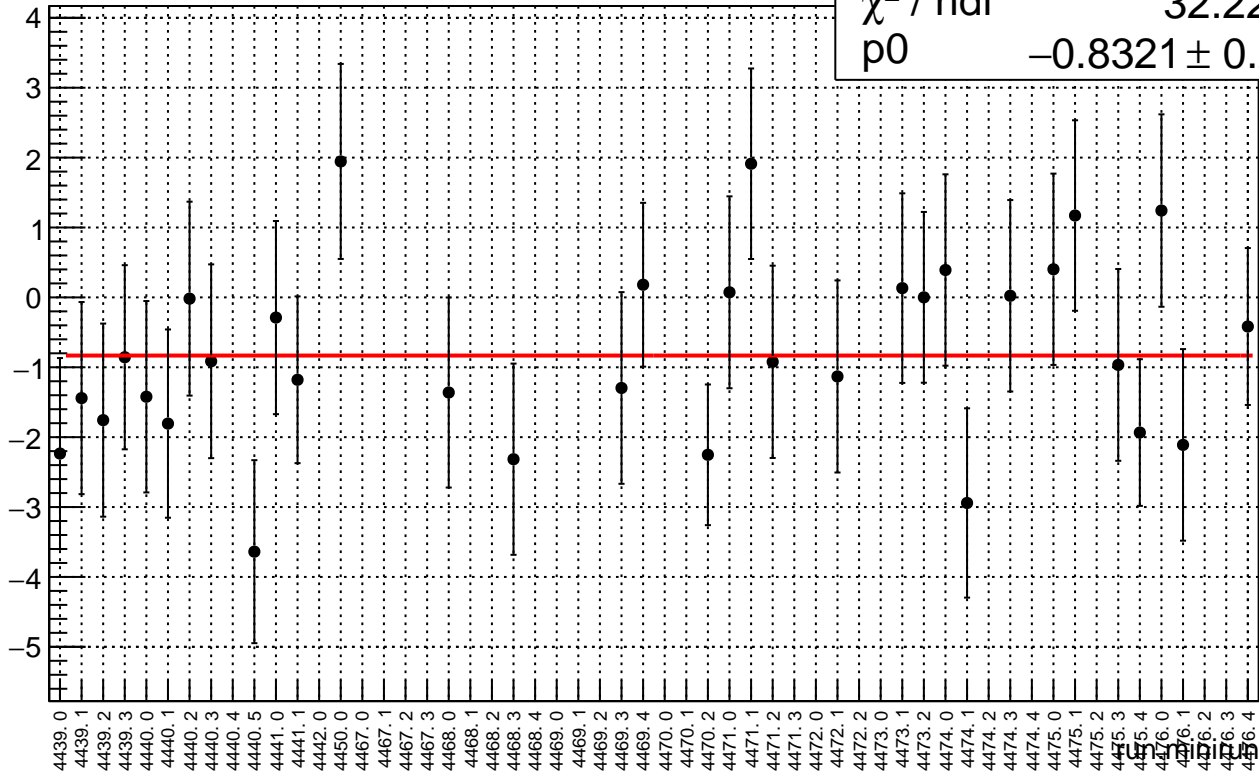


reg_asym_usr_mean/ppm

χ^2 / ndf
p0

32.22 / 32
 -0.8321 ± 0.2279

reg_asym_usr_mean/ppm

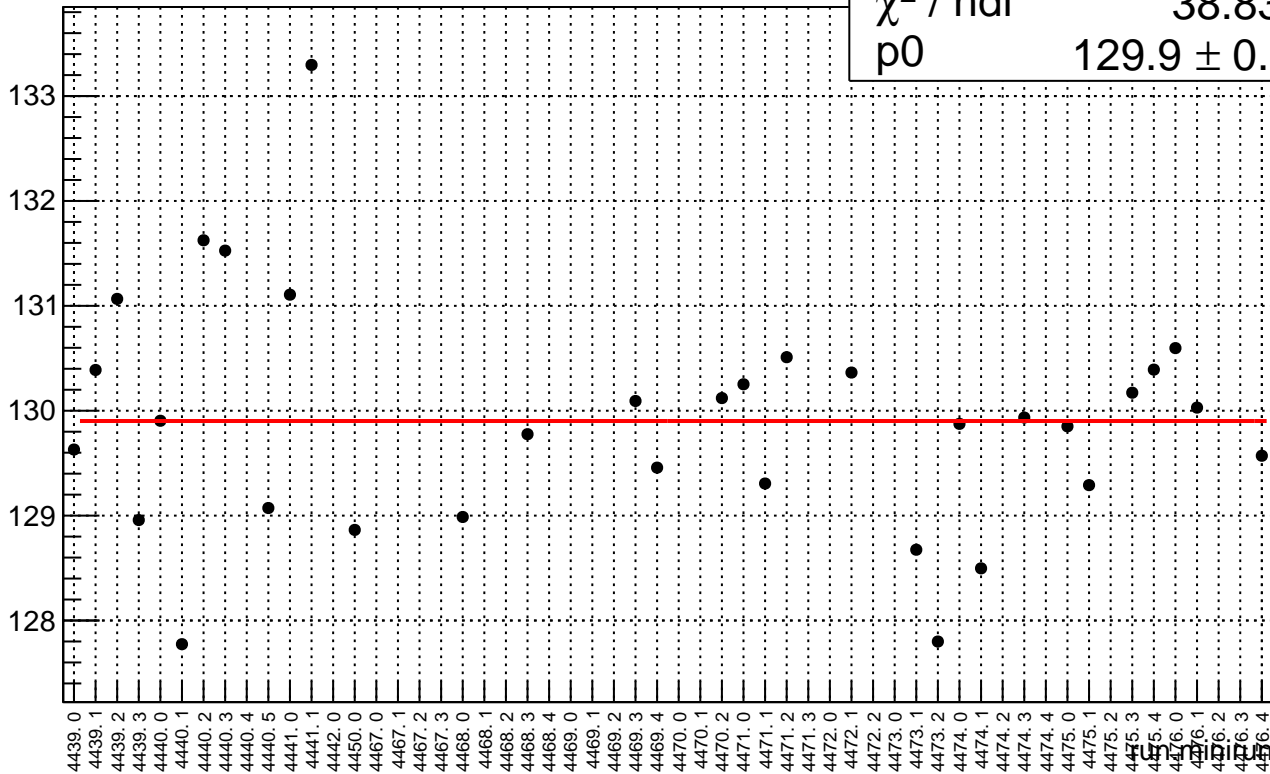


reg_asym_usr_rms/ppm

χ^2 / ndf
p0

38.83 / 32
 129.9 ± 0.1918

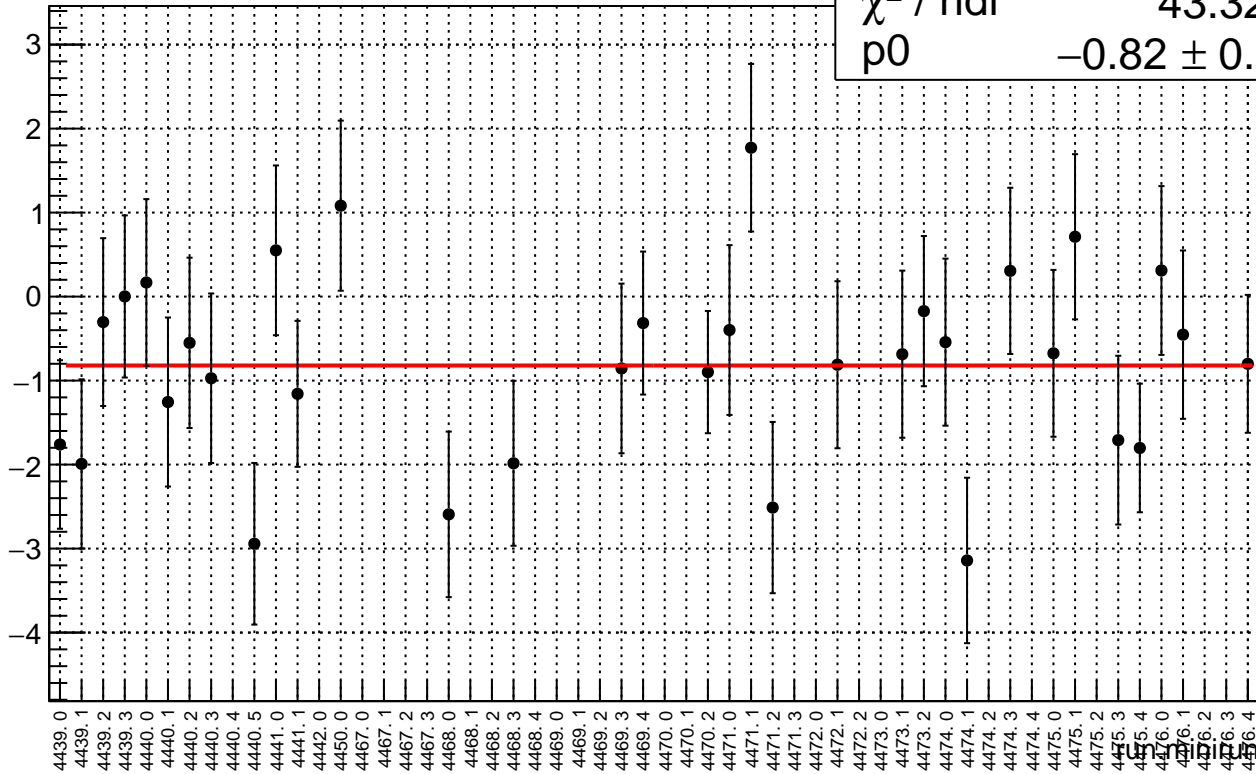
reg_asym_usr_rms/ppm



reg_asym_us_avg_mean/ppm

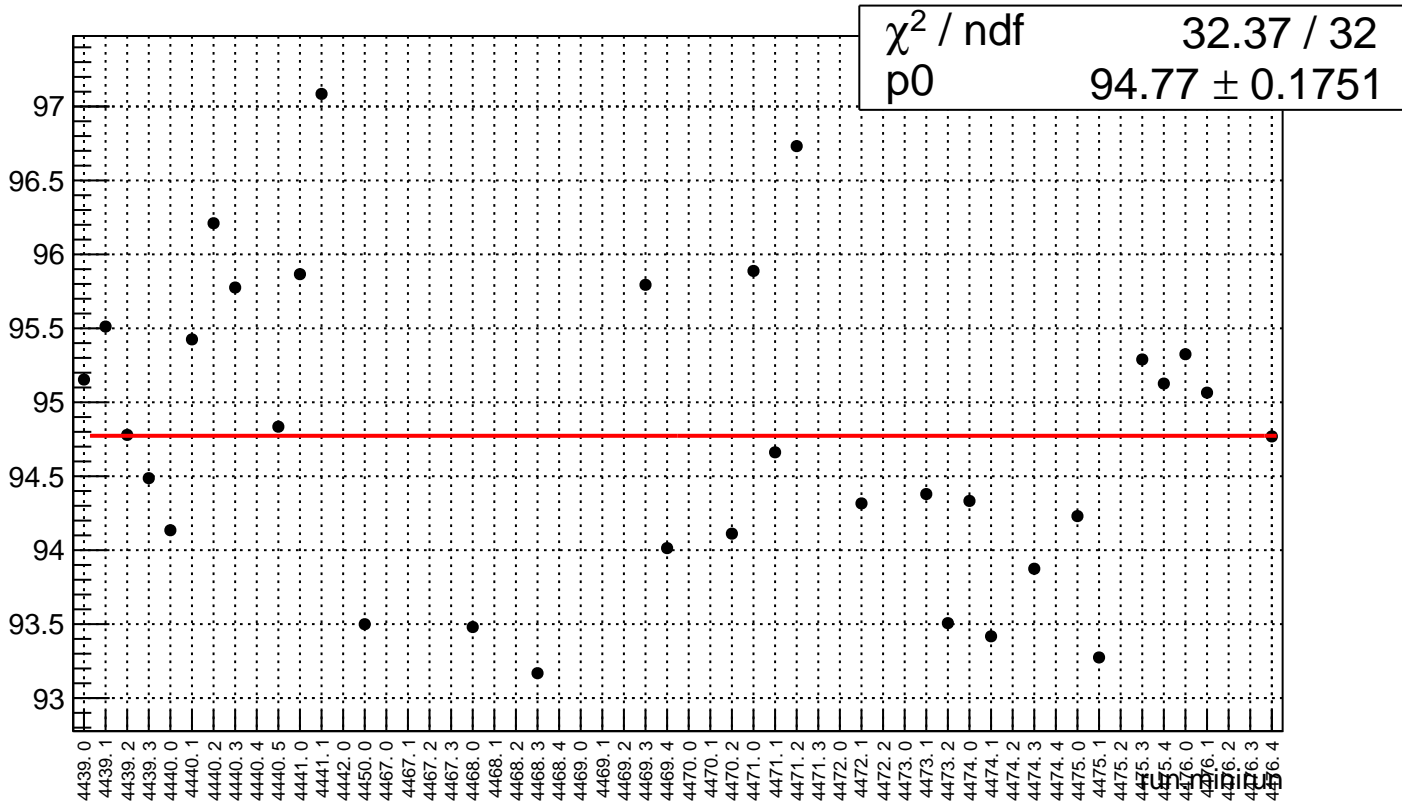
reg_asym_us_avg_mean/ppm

χ^2 / ndf 43.32 / 32
p0 -0.82 ± 0.1662



reg_asym_us_avg_rms/ppm

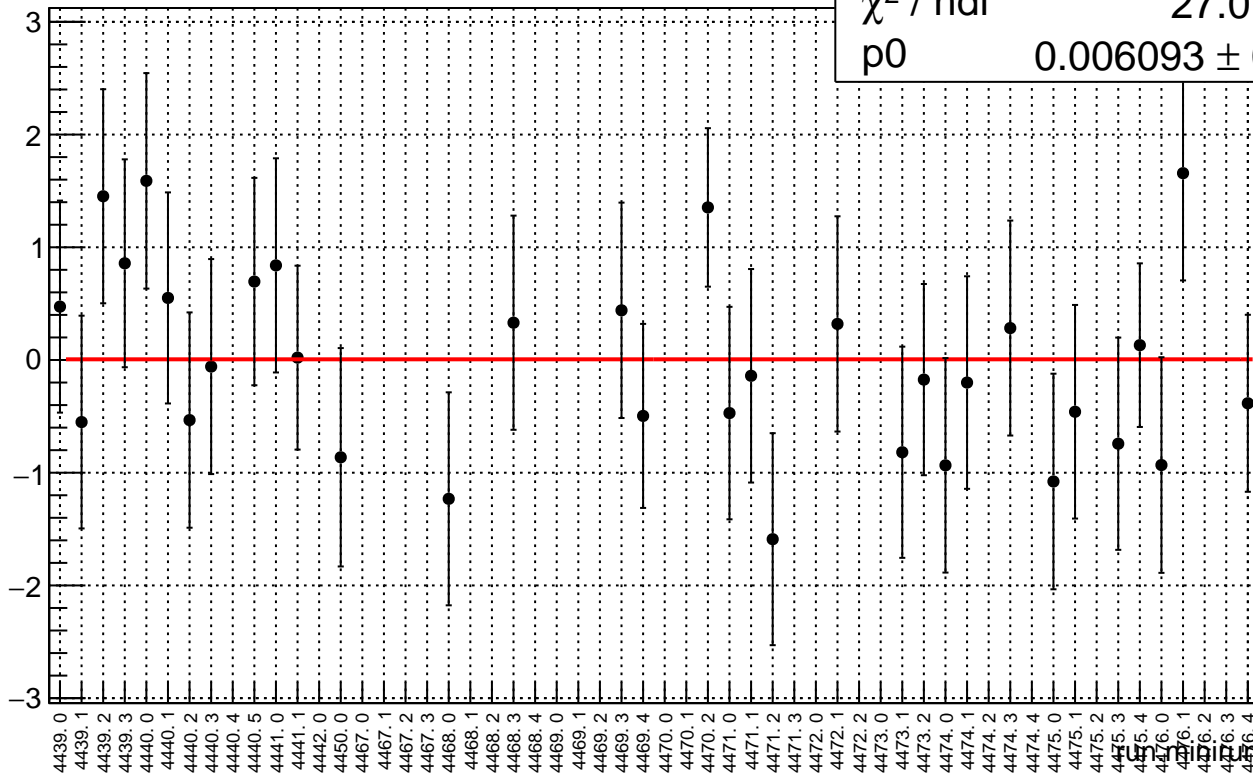
reg_asym_us_avg_rms/ppm



reg_asym_us_dd_mean/ppm

χ^2 / ndf 27.01 / 32
p0 0.006093 \pm 0.158

reg_asym_us_dd_mean/ppm



reg_asym_us_dd_rms/ppm

χ^2 / ndf 13.65 / 32
p0 90.04 ± 0.1137

reg_asym_us_dd_rms/ppm

