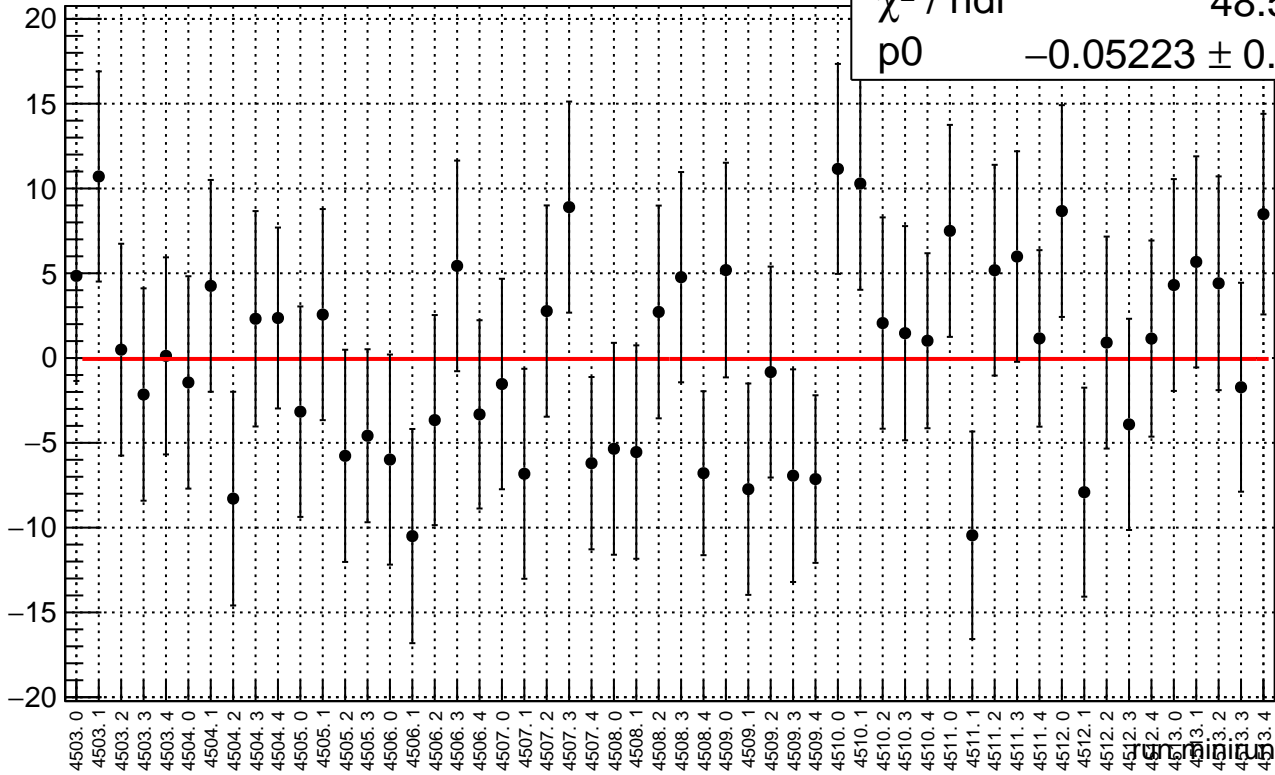


reg_asym_atl1_mean/ppm

χ^2 / ndf 48.5 / 53
p0 -0.05223 ± 0.8174

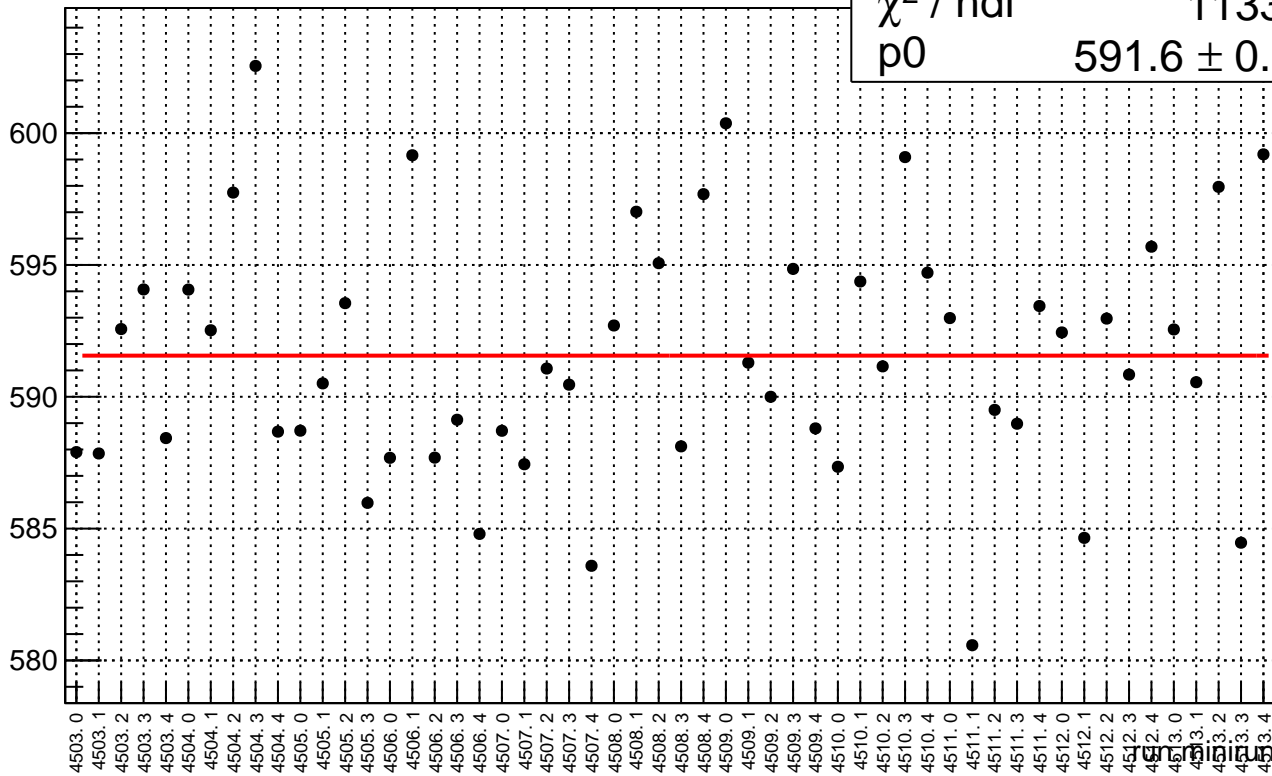
reg_asym_atl1_mean/ppm



reg_asym_atl1_rms/ppm

χ^2 / ndf 1133 / 53
p0 591.6 \pm 0.6292

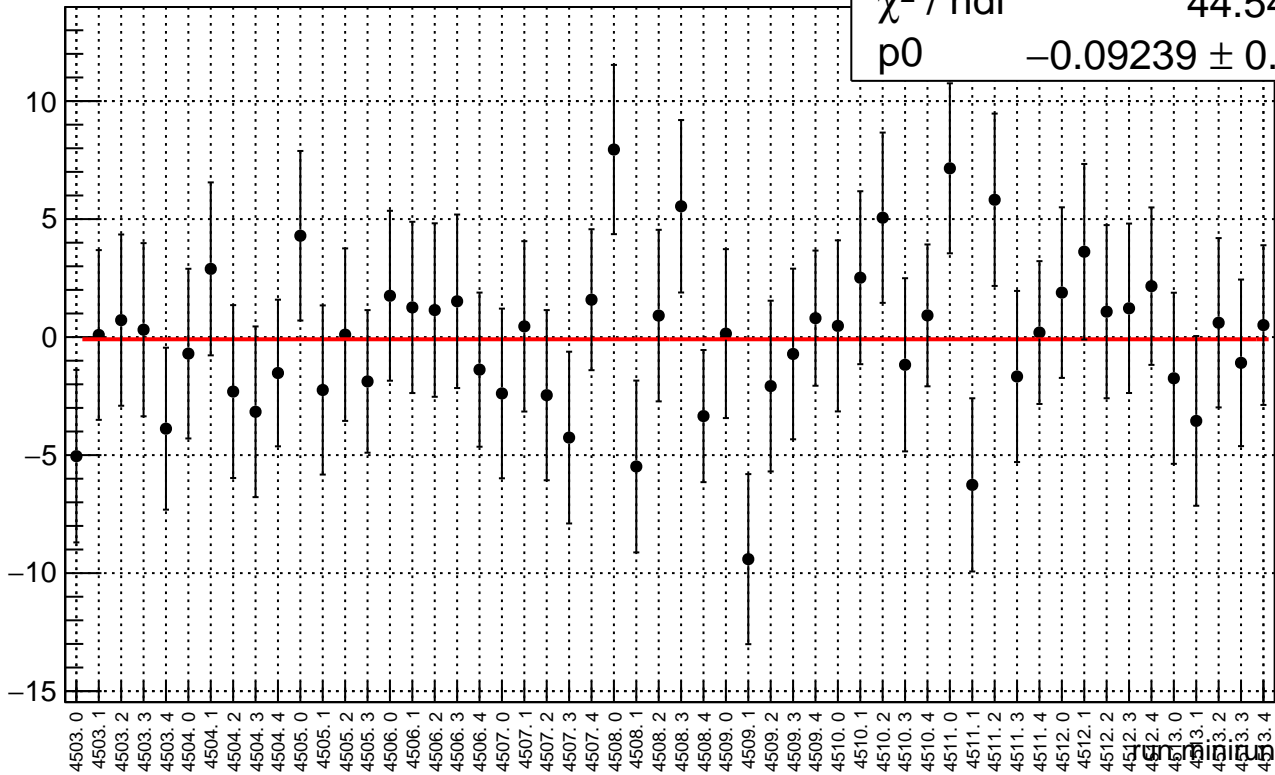
reg_asym_atl1_rms/ppm



reg_asym_atl2_mean/ppm

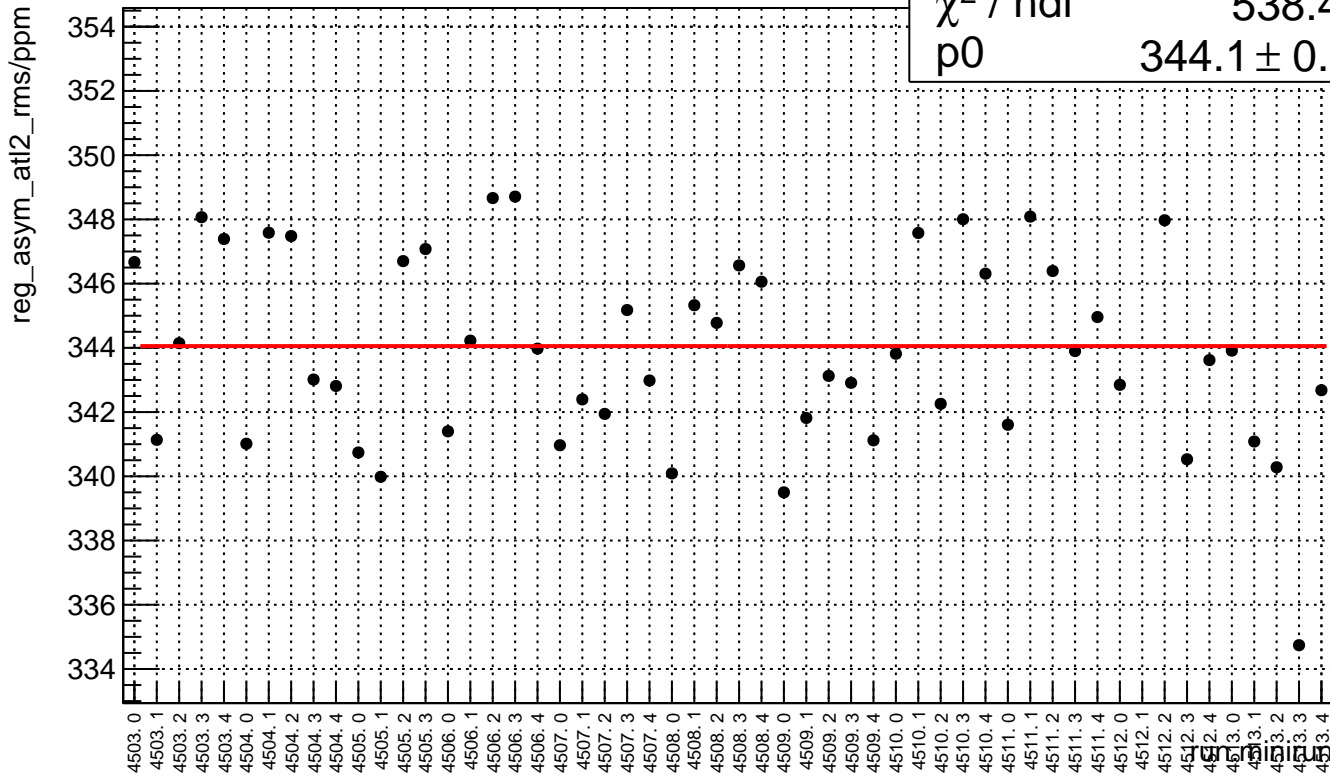
χ^2 / ndf 44.54 / 53
 p0 -0.09239 ± 0.4755

reg_asym_atl2_mean/ppm



reg_asym_atl2_rms/ppm

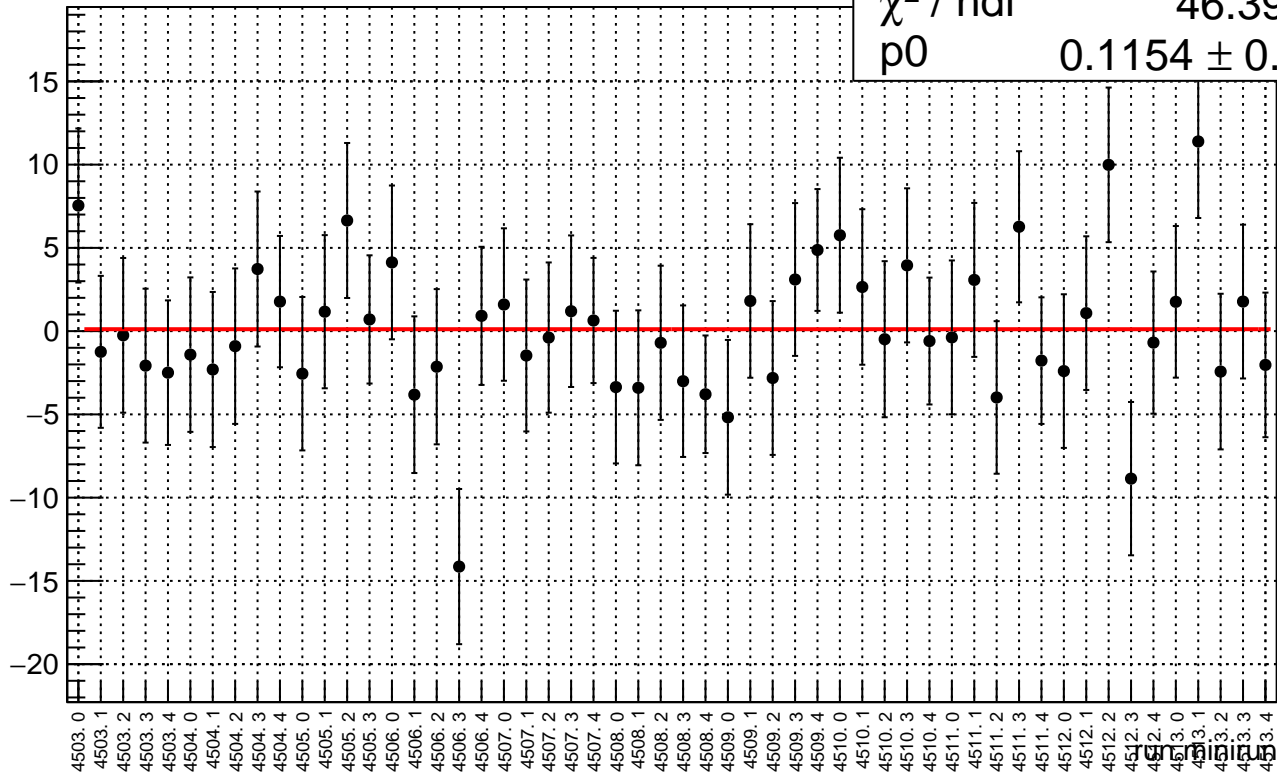
χ^2 / ndf 538.4 / 53
 p0 344.1 ± 0.4337



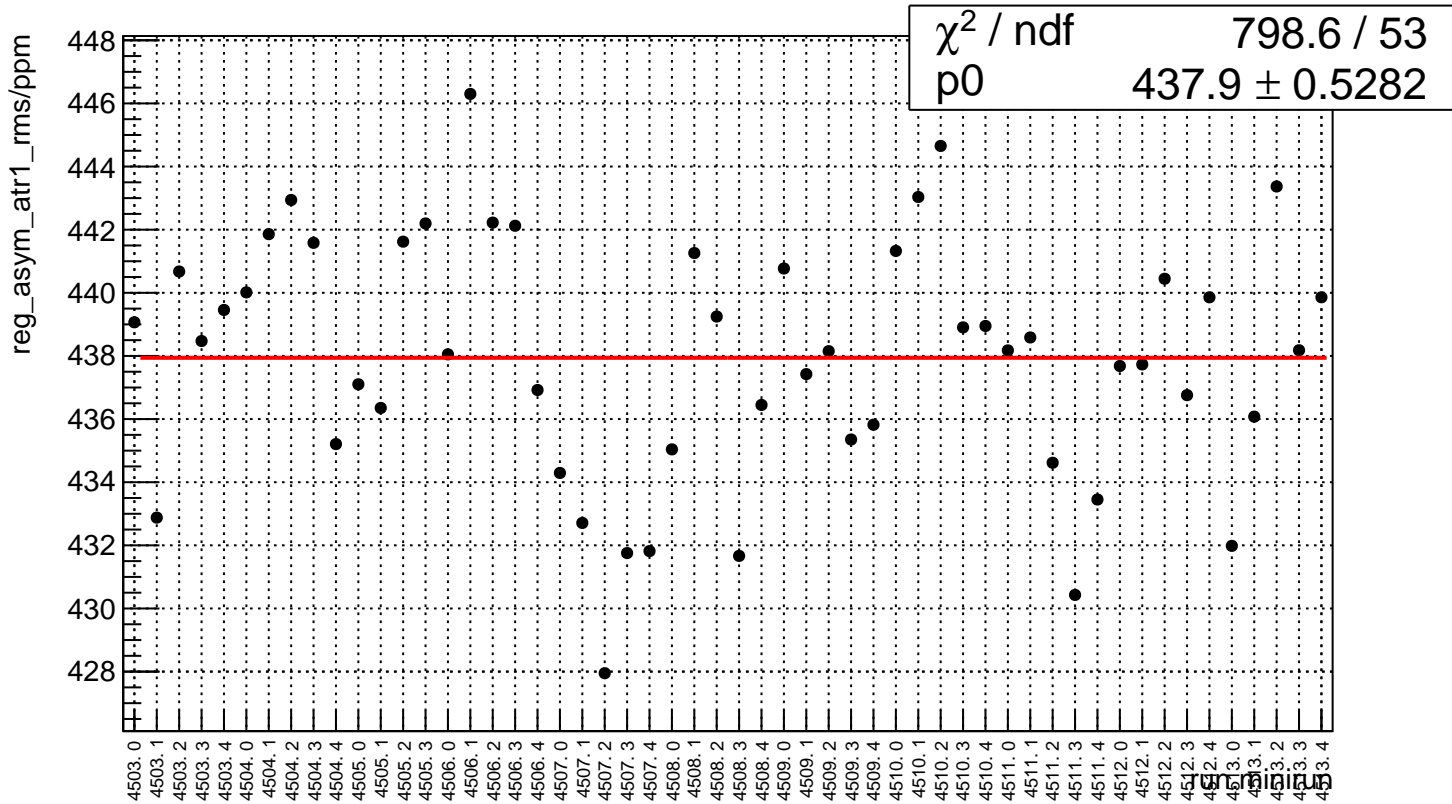
reg_asym_atr1_mean/ppm

χ^2 / ndf 46.39 / 53
p0 0.1154 ± 0.6051

reg_asym_atr1_mean/ppm



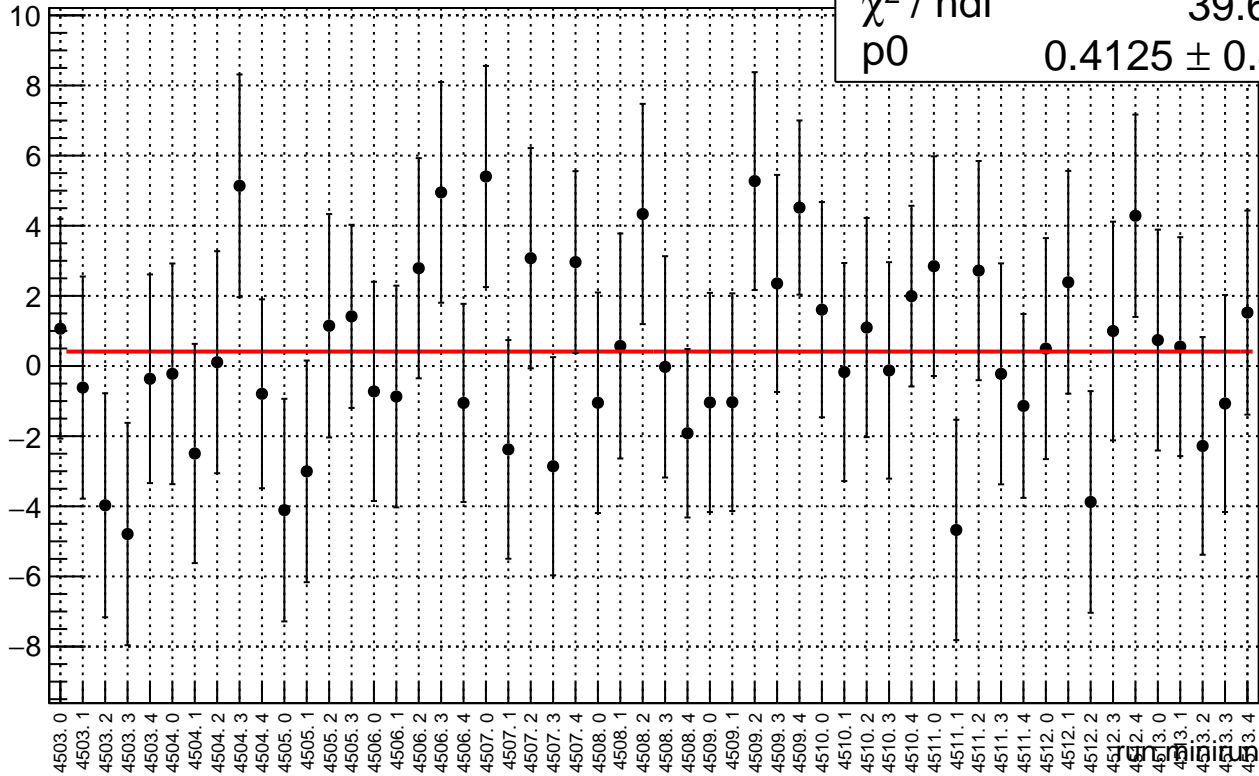
reg_asym_atr1_rms/ppm



reg_asym_atr2_mean/ppm

χ^2 / ndf 39.6 / 53
p0 0.4125 ± 0.4115

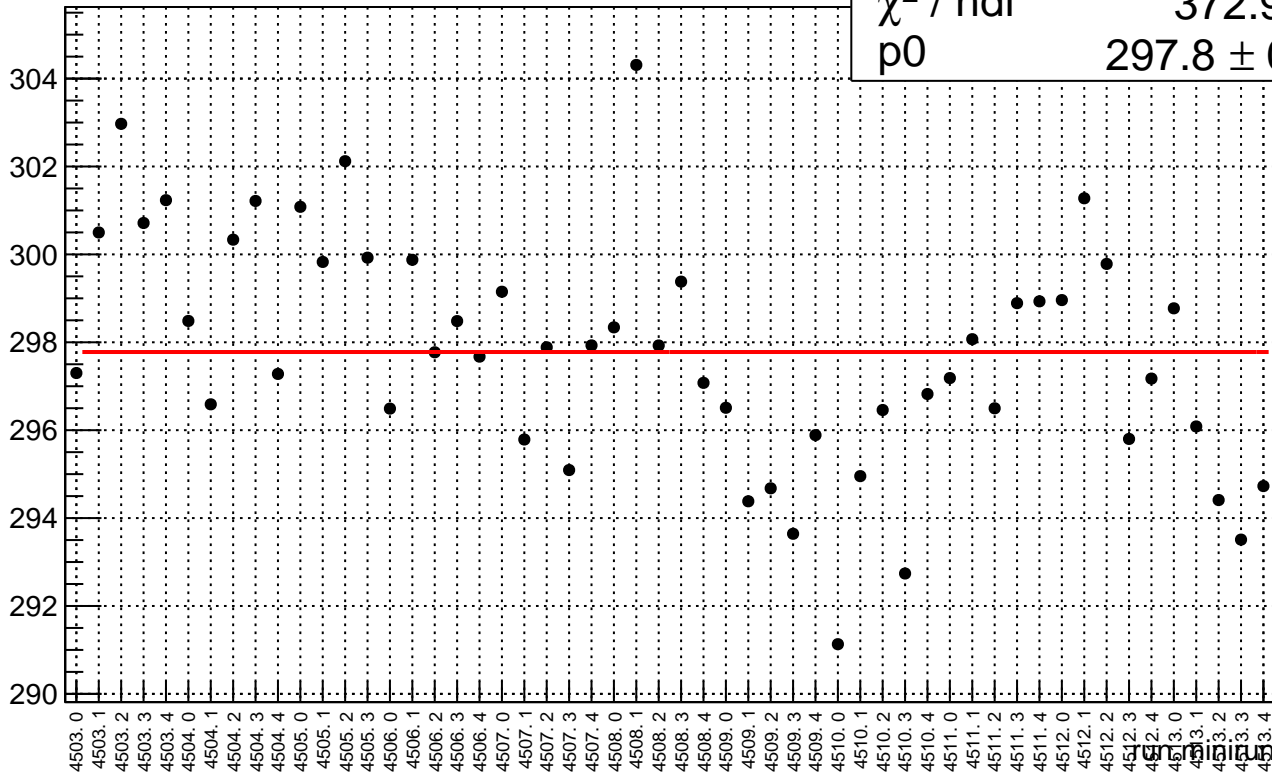
reg_asym_atr2_mean/ppm



reg_asym_atr2_rms/ppm

reg_asym_atr2_rms/ppm

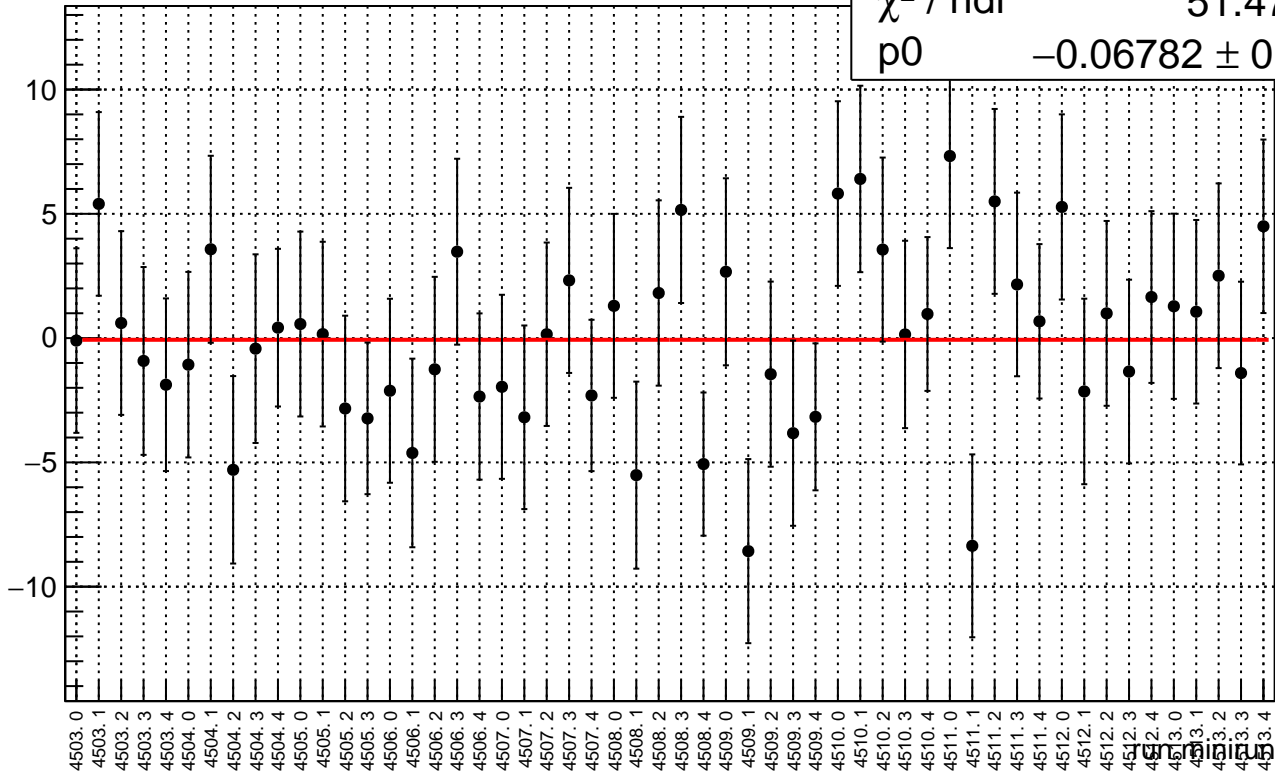
χ^2 / ndf 372.9 / 53
 p0 297.8 ± 0.361



reg_asym_atl_avg_mean/ppm

reg_asym_atl_avg_mean/ppm

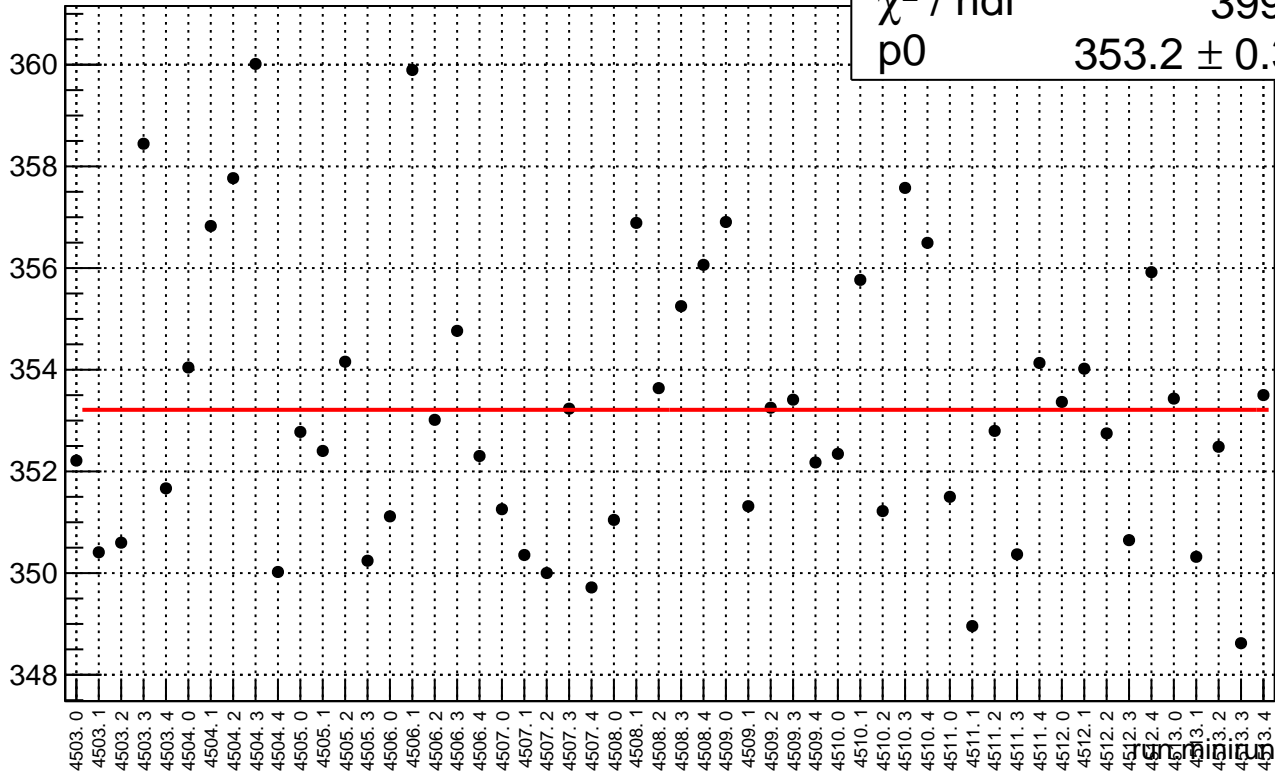
χ^2 / ndf 51.47 / 53
 p0 -0.06782 ± 0.4881



reg_asym_atl_avg_rms/ppm

χ^2 / ndf 399 / 53
 p0 353.2 ± 0.3734

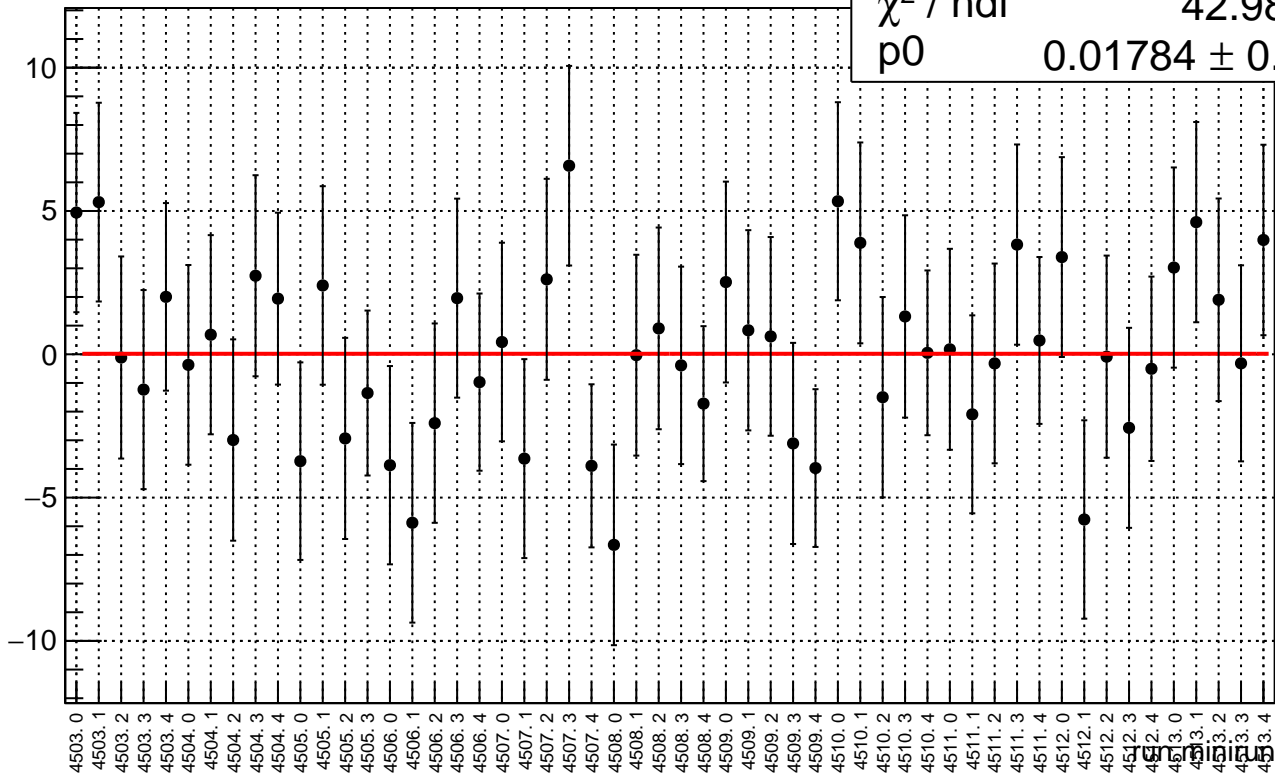
reg_asym_atl_avg_rms/ppm



reg_asym_atl_dd_mean/ppm

reg_asym_atl_dd_mean/ppm

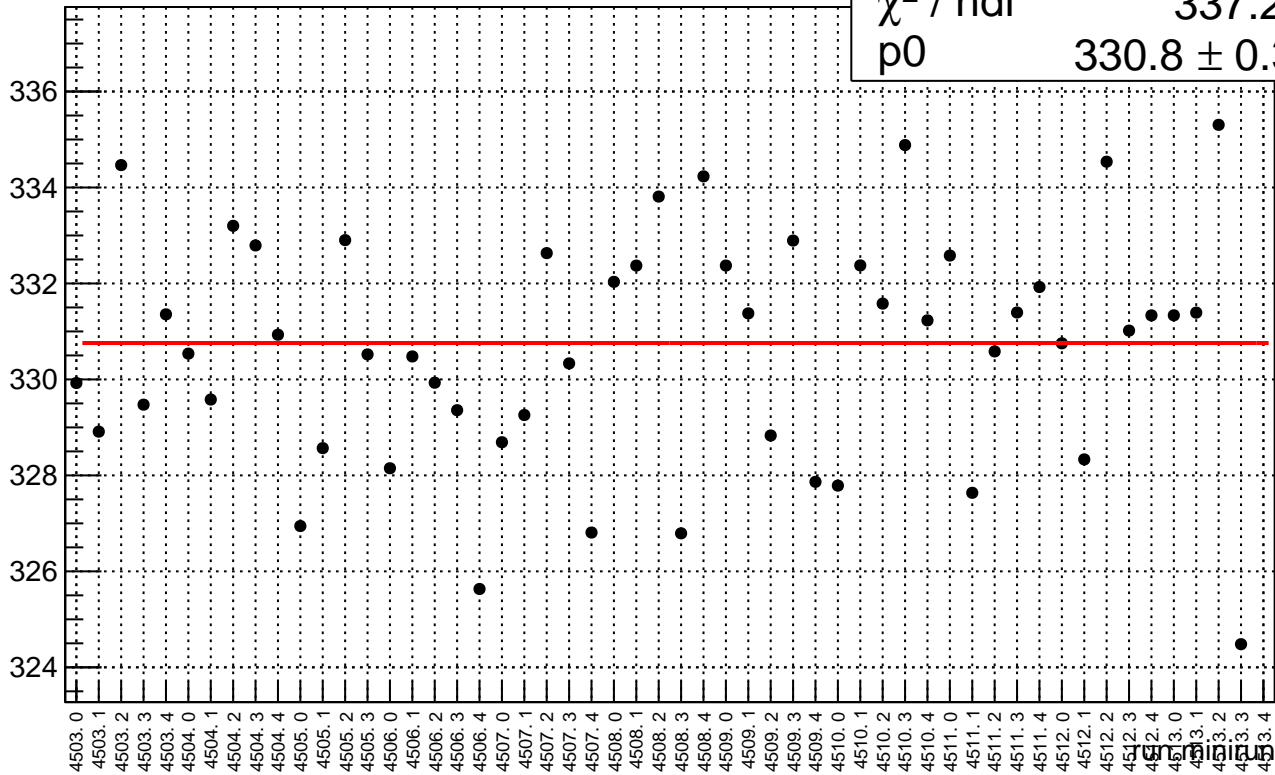
χ^2 / ndf 42.98 / 53
 p0 0.01784 ± 0.4571



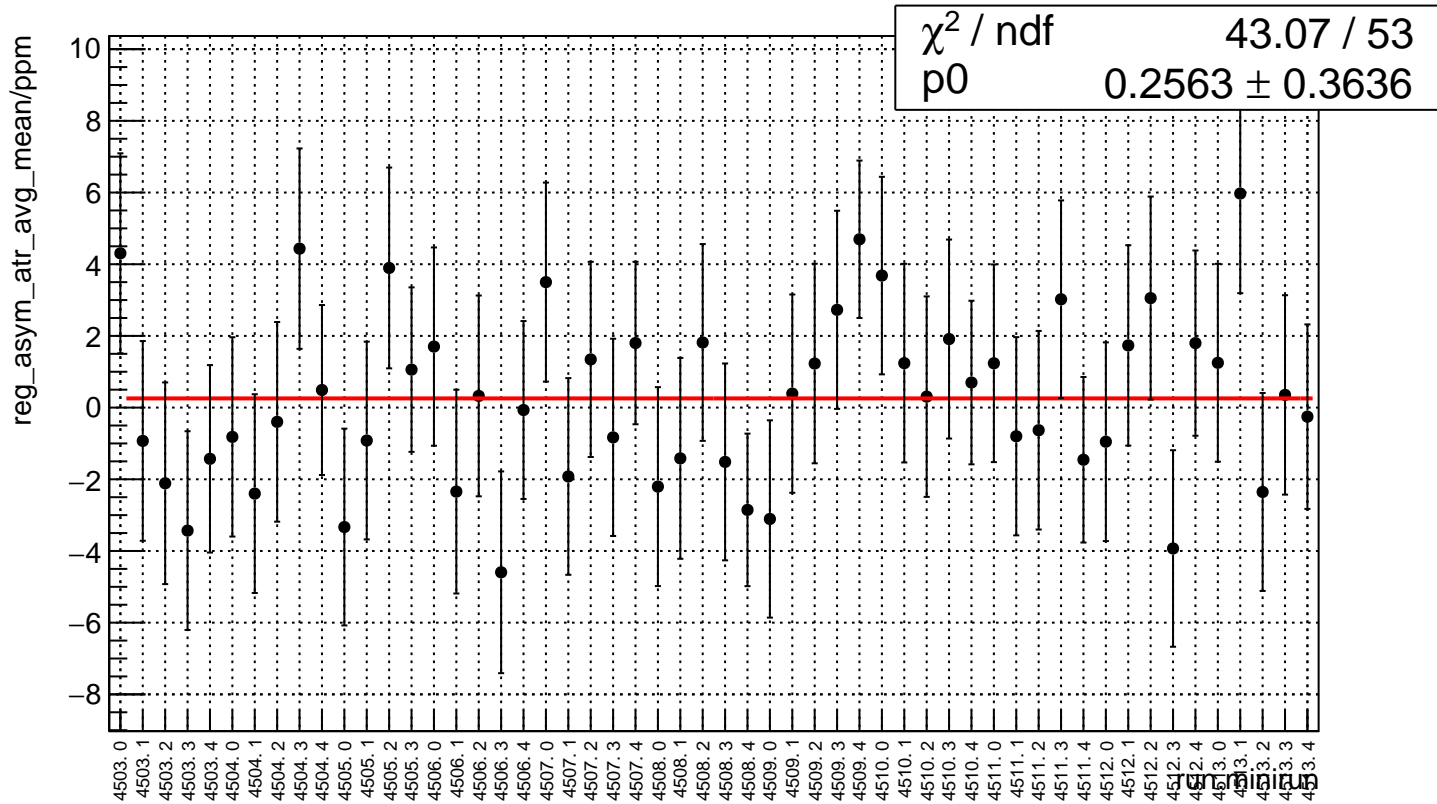
reg_asym_atl_dd_rms/ppm

χ^2 / ndf 337.2 / 53
 p0 330.8 ± 0.3433

reg_asym_atl_dd_rms/ppm



reg_asym_atr_avg_mean/ppm

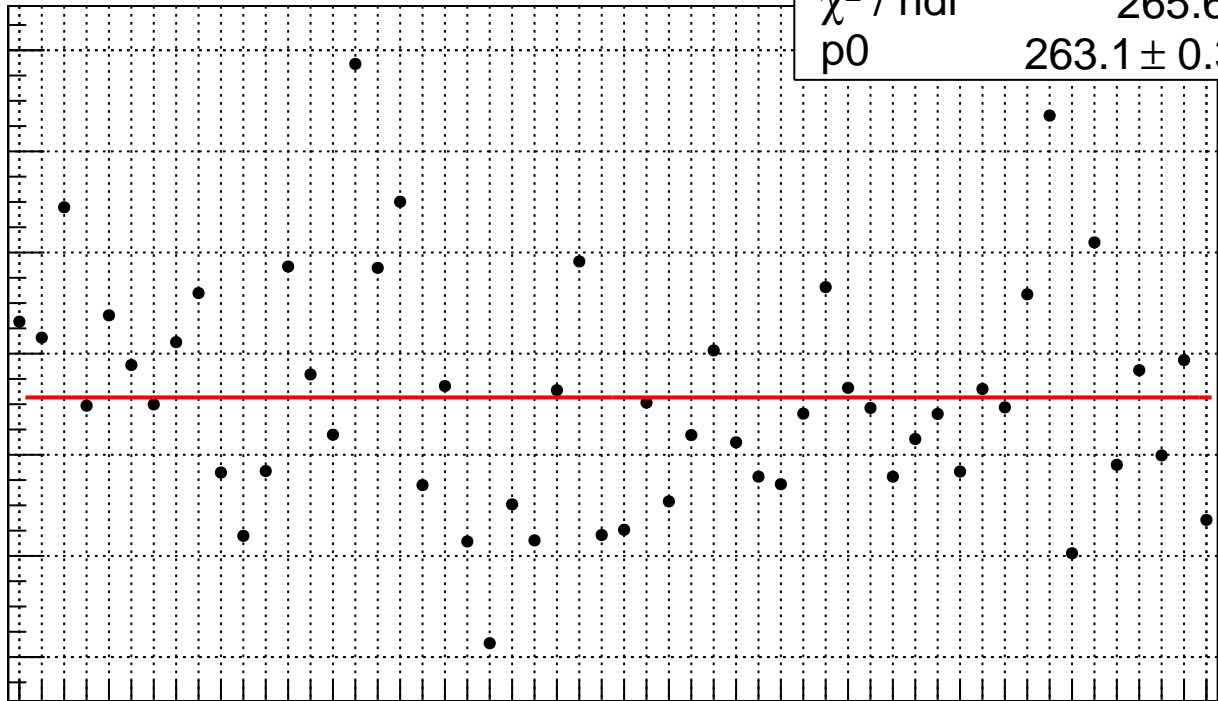


reg_asym_atr_avg_rms/ppm

reg_asym_atr_avg_rms/ppm

270
268
266
264
262
260
258

χ^2 / ndf 265.6 / 53
 p0 263.1 ± 0.3046

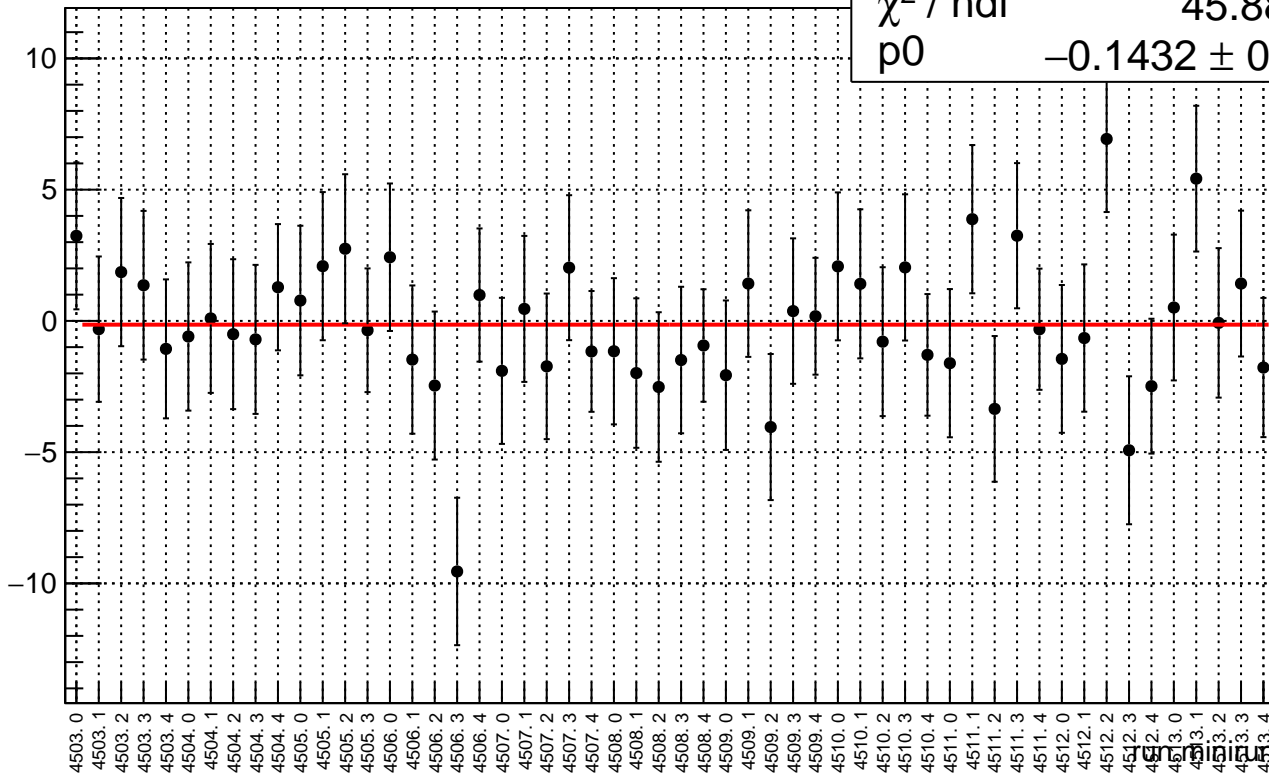


4503.0
4503.1
4503.2
4503.3
4503.4
4504.0
4504.1
4504.2
4504.3
4504.4
4505.0
4505.1
4505.2
4505.3
4506.0
4506.1
4506.2
4506.3
4506.4
4507.0
4507.1
4507.2
4507.3
4507.4
4508.0
4508.1
4508.2
4508.3
4508.4
4509.0
4509.1
4509.2
4509.3
4509.4
4510.0
4510.1
4510.2
4510.3
4510.4
4511.0
4511.1
4511.2
4511.3
4511.4
4512.0
4512.1
4512.2
4512.3
4512.4
4513.0
4513.1
4513.2
4513.3
4513.4

reg_asym_atr_dd_mean/ppm

reg_asym_atr_dd_mean/ppm

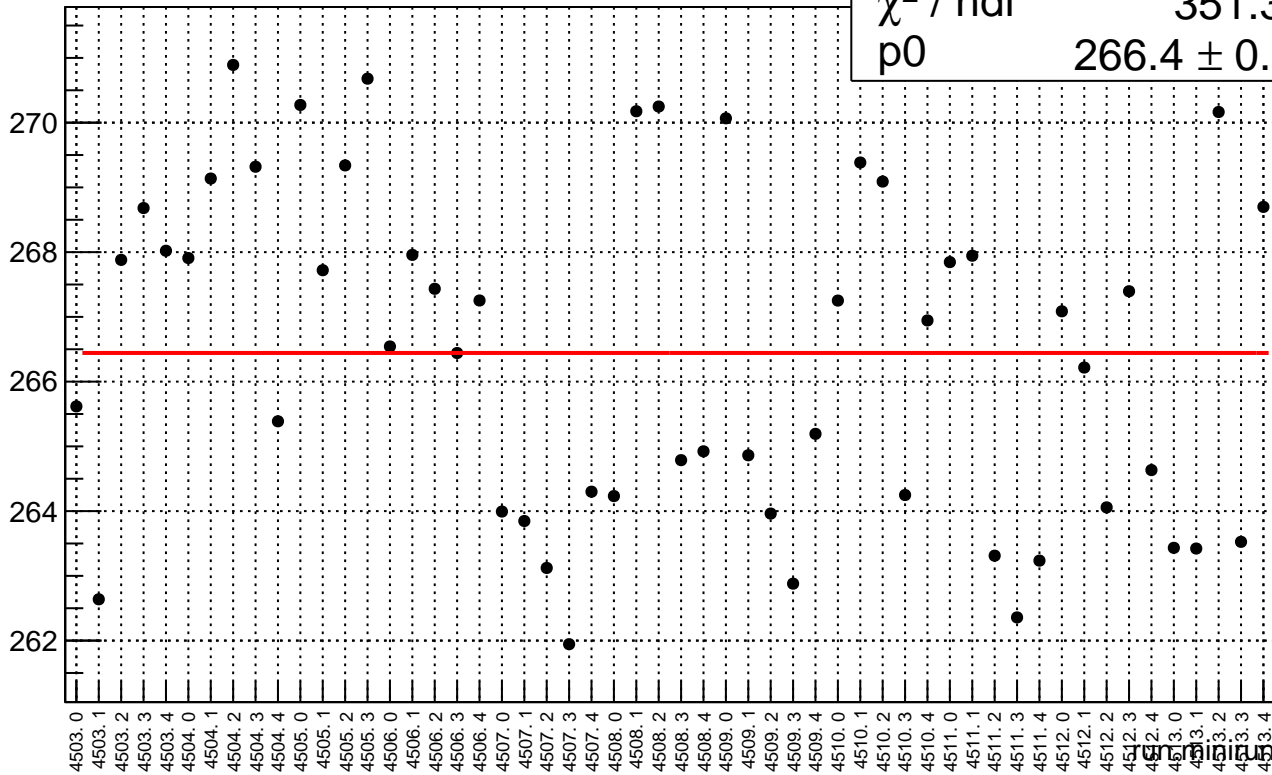
χ^2 / ndf 45.88 / 53
 p0 -0.1432 ± 0.3681



reg_asym_atr_dd_rms/ppm

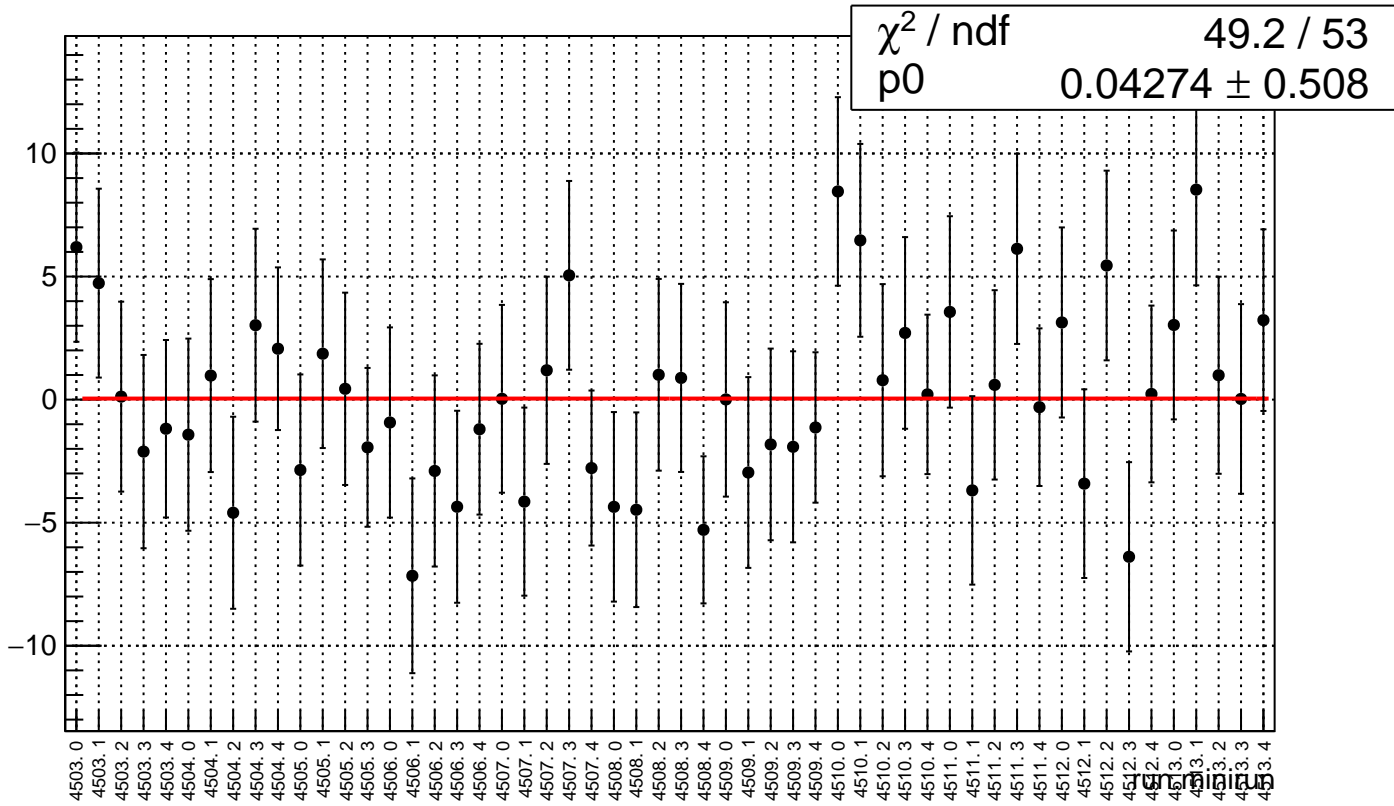
reg_asym_atr_dd_rms/ppm

χ^2 / ndf 351.3 / 53
 p0 266.4 ± 0.3503



reg_asym_at1_avg_mean/ppm

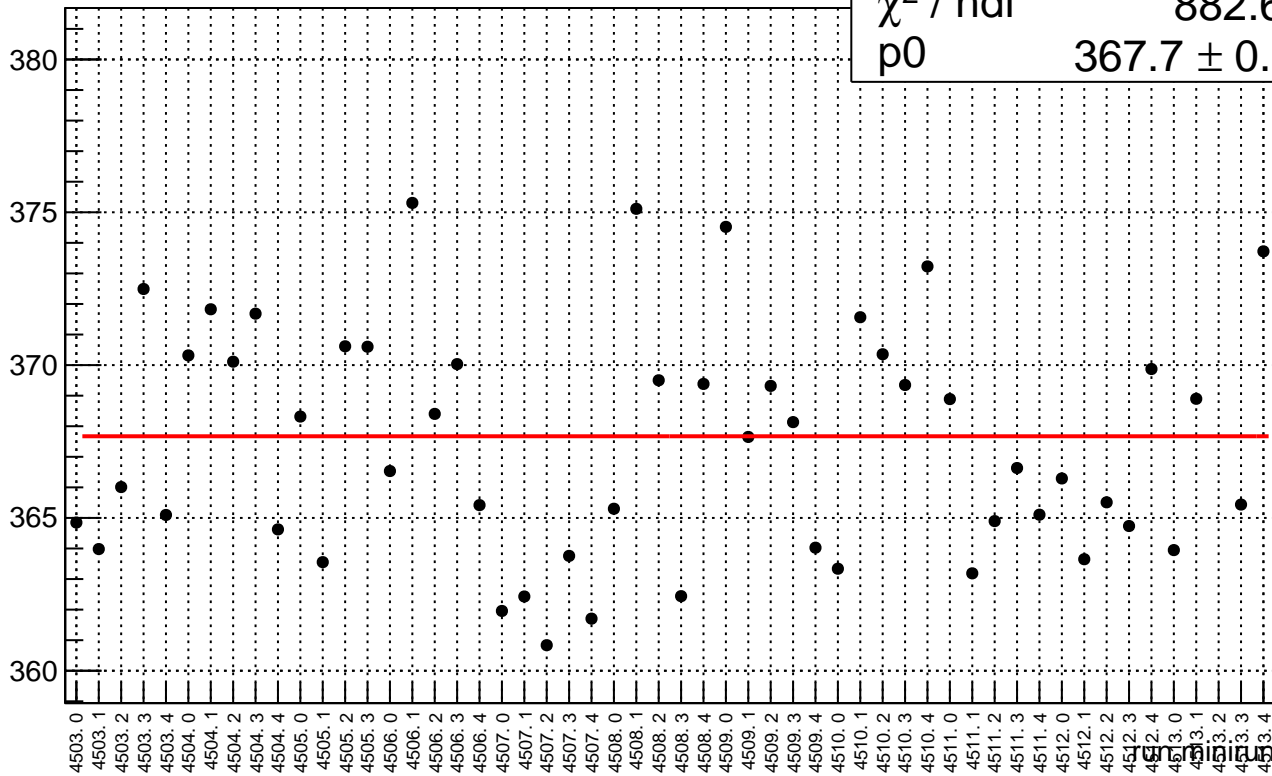
reg_asym_at1_avg_mean/ppm



reg_asym_at1_avg_rms/ppm

reg_asym_at1_avg_rms/ppm

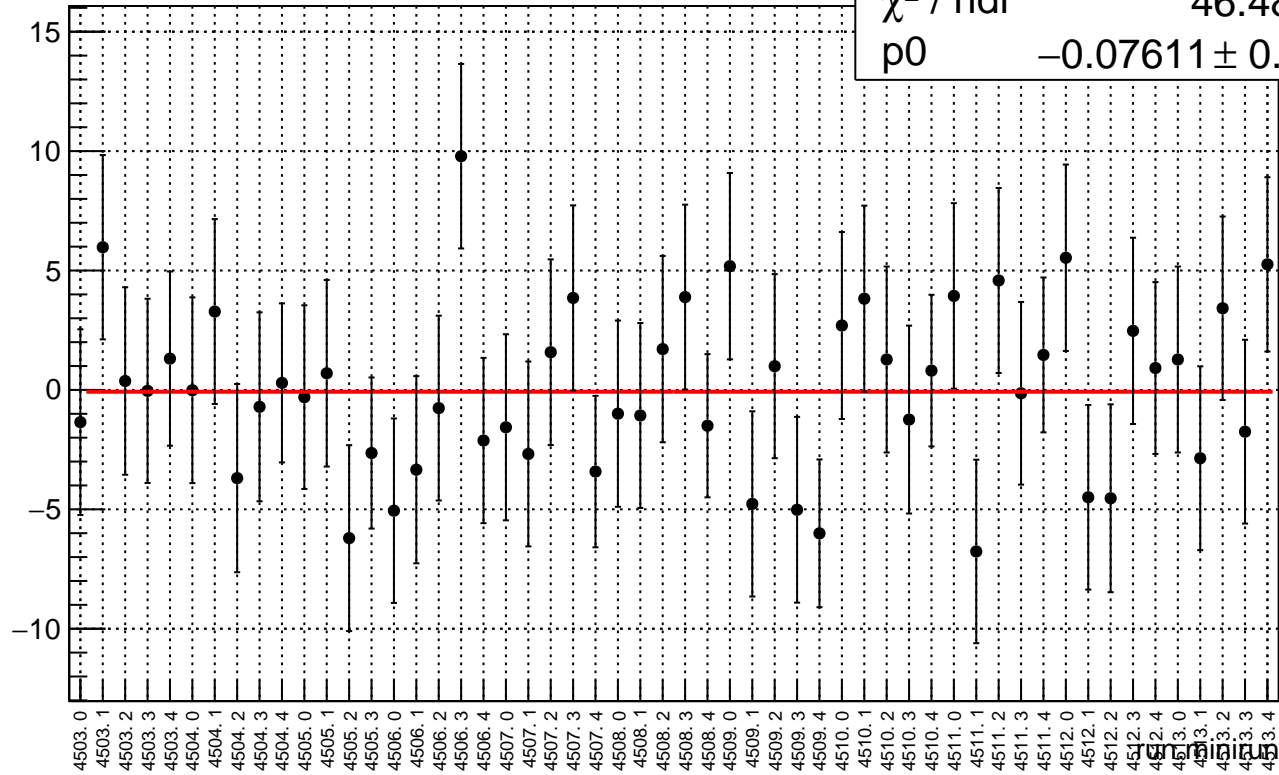
χ^2 / ndf 882.6 / 53
 p0 367.7 ± 0.5553



reg_asym_at1_dd_mean/ppm

χ^2 / ndf 46.48 / 53
 p0 -0.07611 ± 0.5089

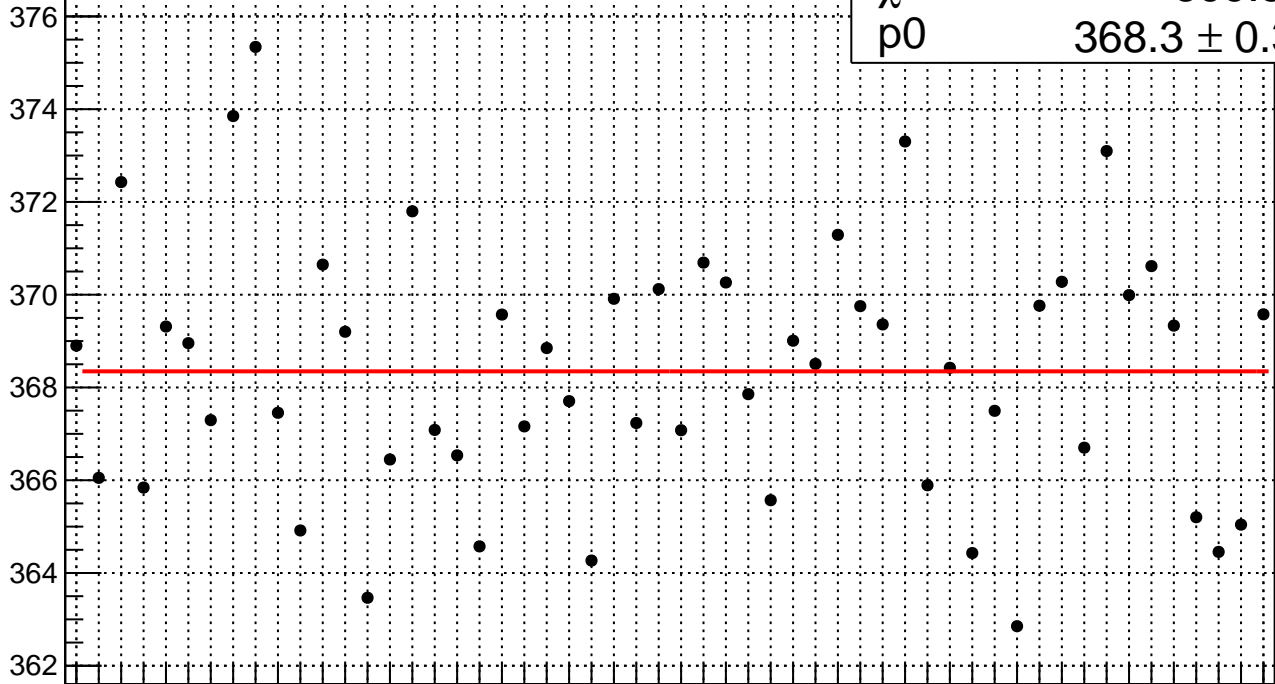
reg_asym_at1_dd_mean/ppm



reg_asym_at1_dd_rms/ppm

χ^2 / ndf 399.3 / 53
 p0 368.3 ± 0.3735

reg_asym_at1_dd_rms/ppm

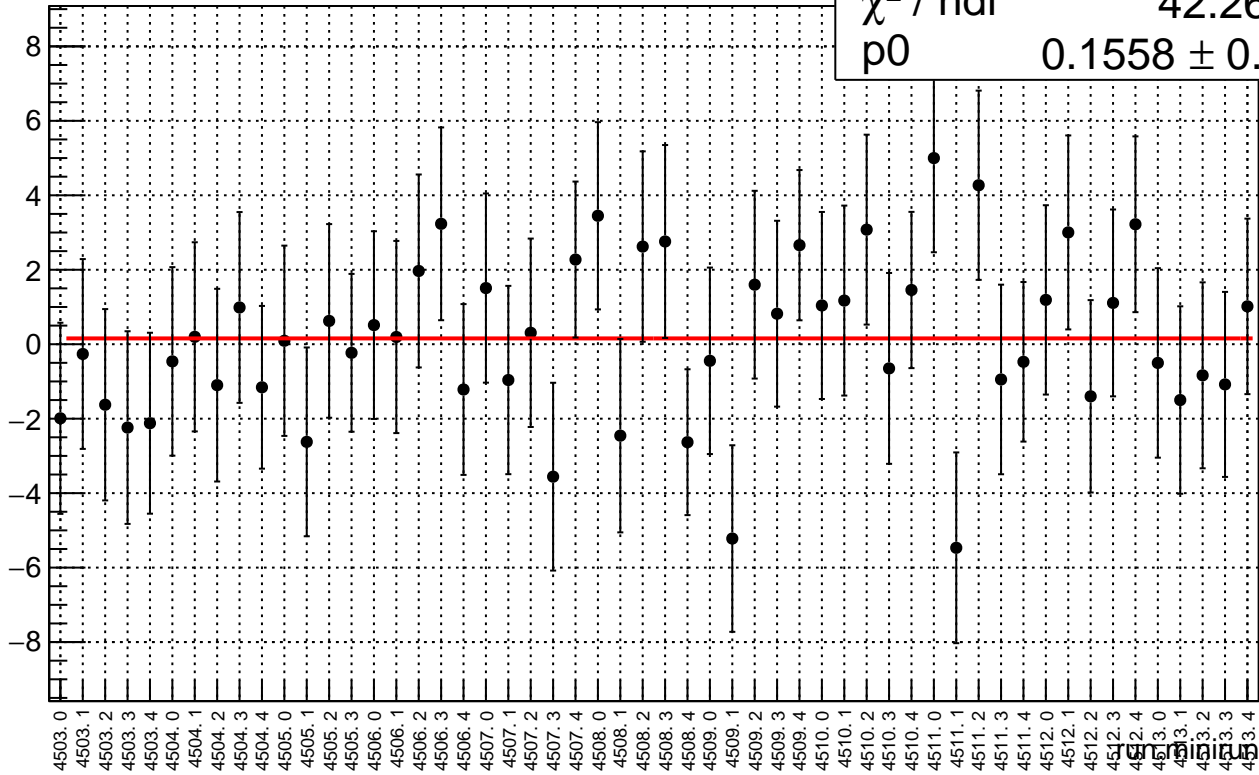


reg_asym_at1_dd_rms/ppm

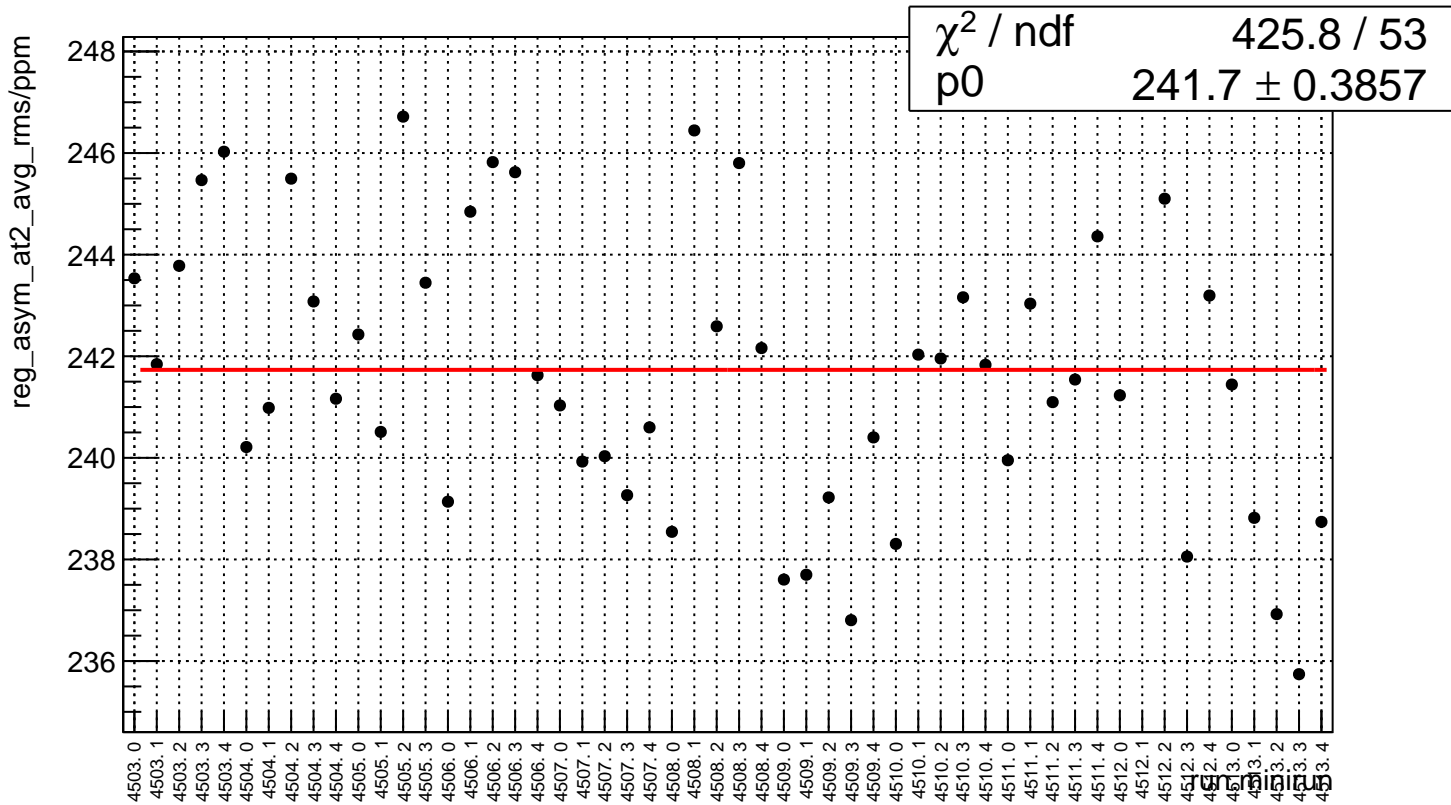
reg_asym_at2_avg_mean/ppm

reg_asym_at2_avg_mean/ppm

χ^2 / ndf 42.26 / 53
 p0 0.1558 ± 0.3341



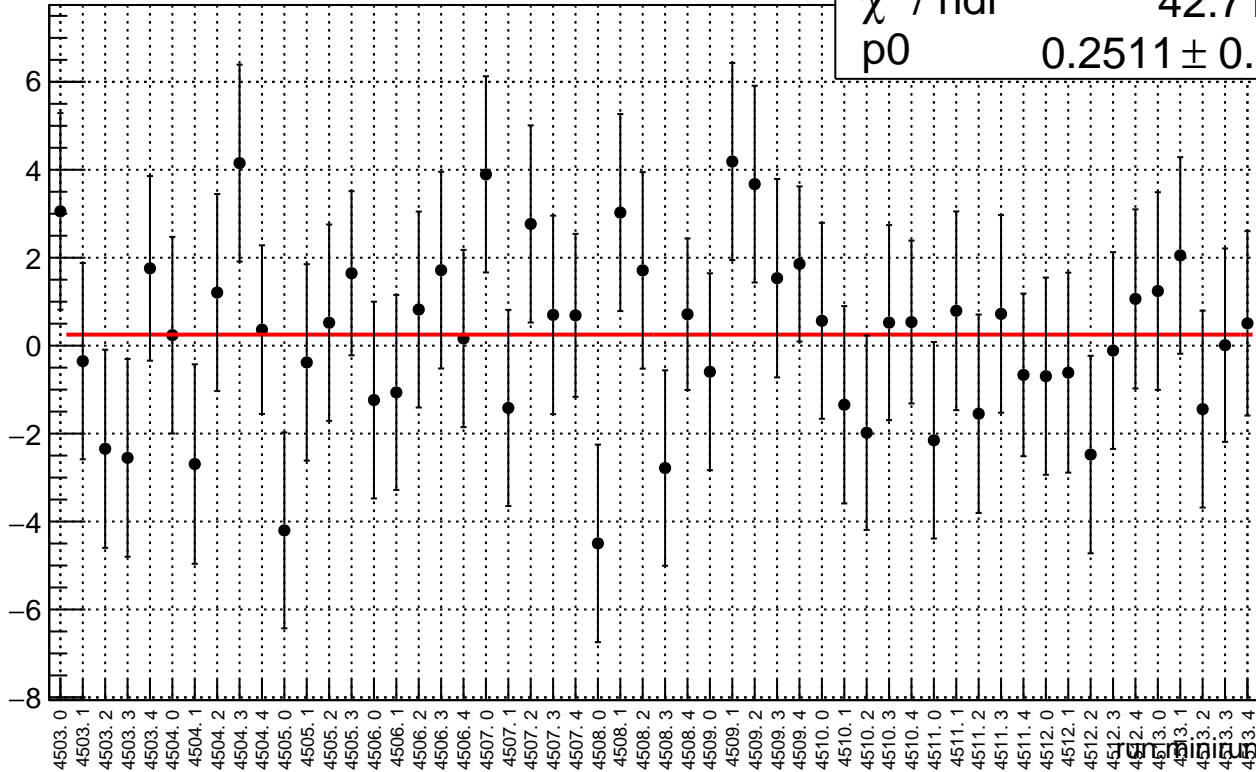
reg_asym_at2_avg_rms/ppm



reg_asym_at2_dd_mean/ppm

χ^2 / ndf 42.71 / 53
p0 0.2511 ± 0.2934

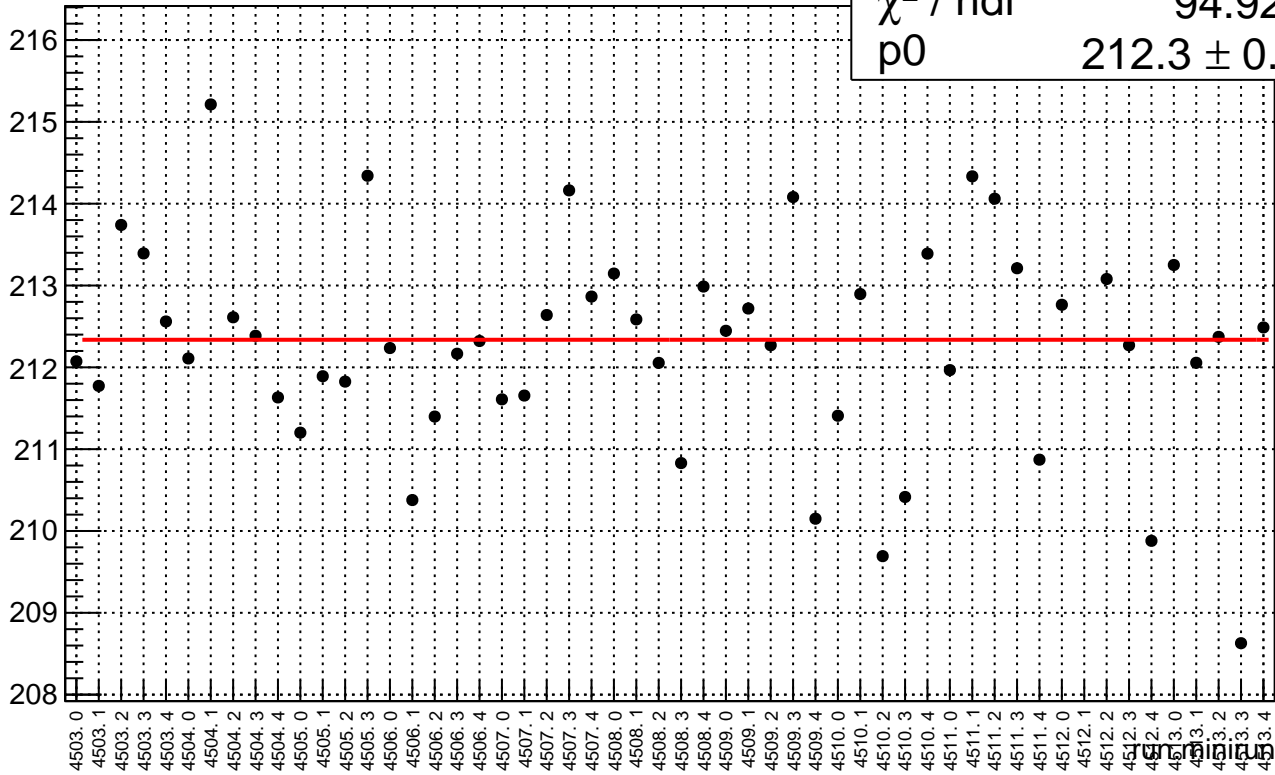
reg_asym_at2_dd_mean/ppm



reg_asym_at2_dd_rms/ppm

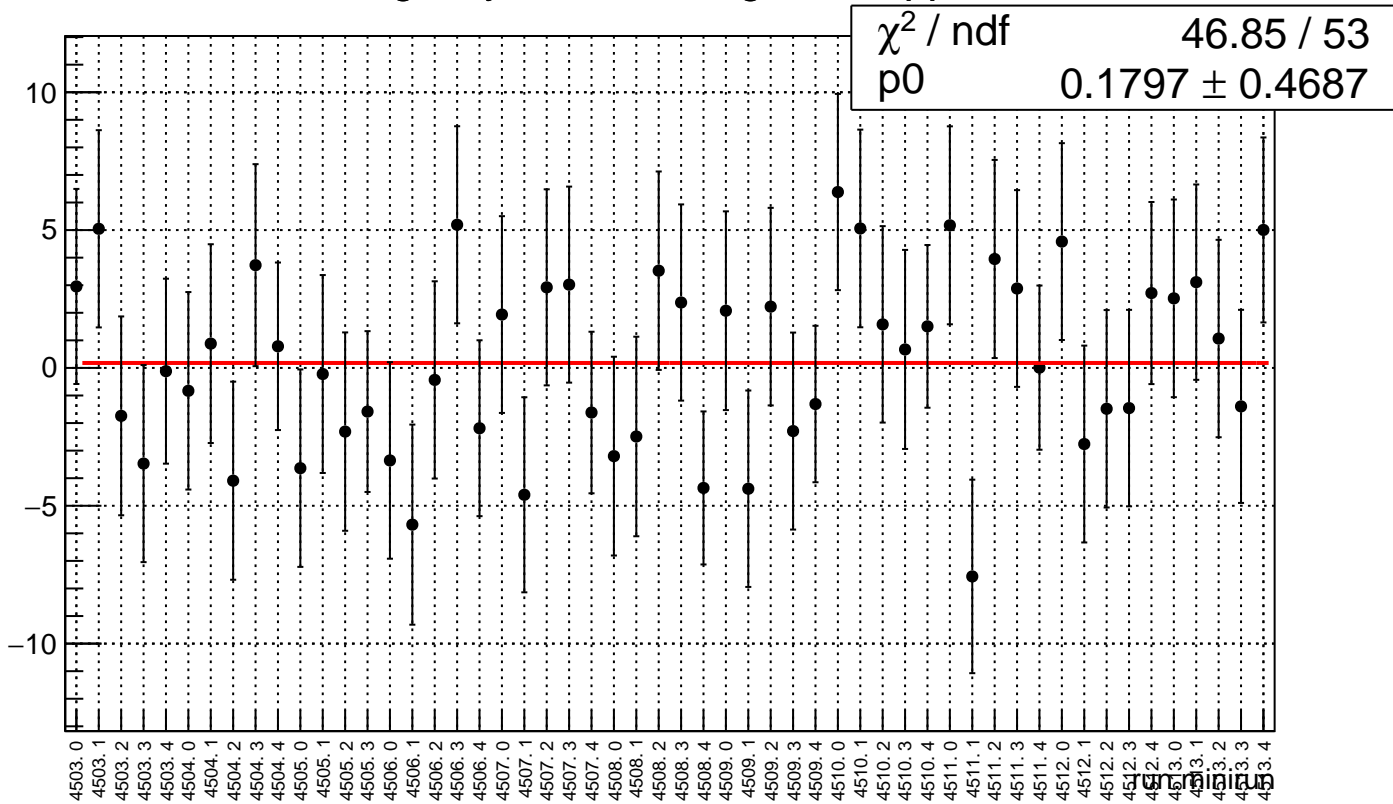
χ^2 / ndf 94.92 / 53
 p0 212.3 ± 0.1821

reg_asym_at2_dd_rms/ppm



reg_asym_atl1r2_avg_mean/ppm

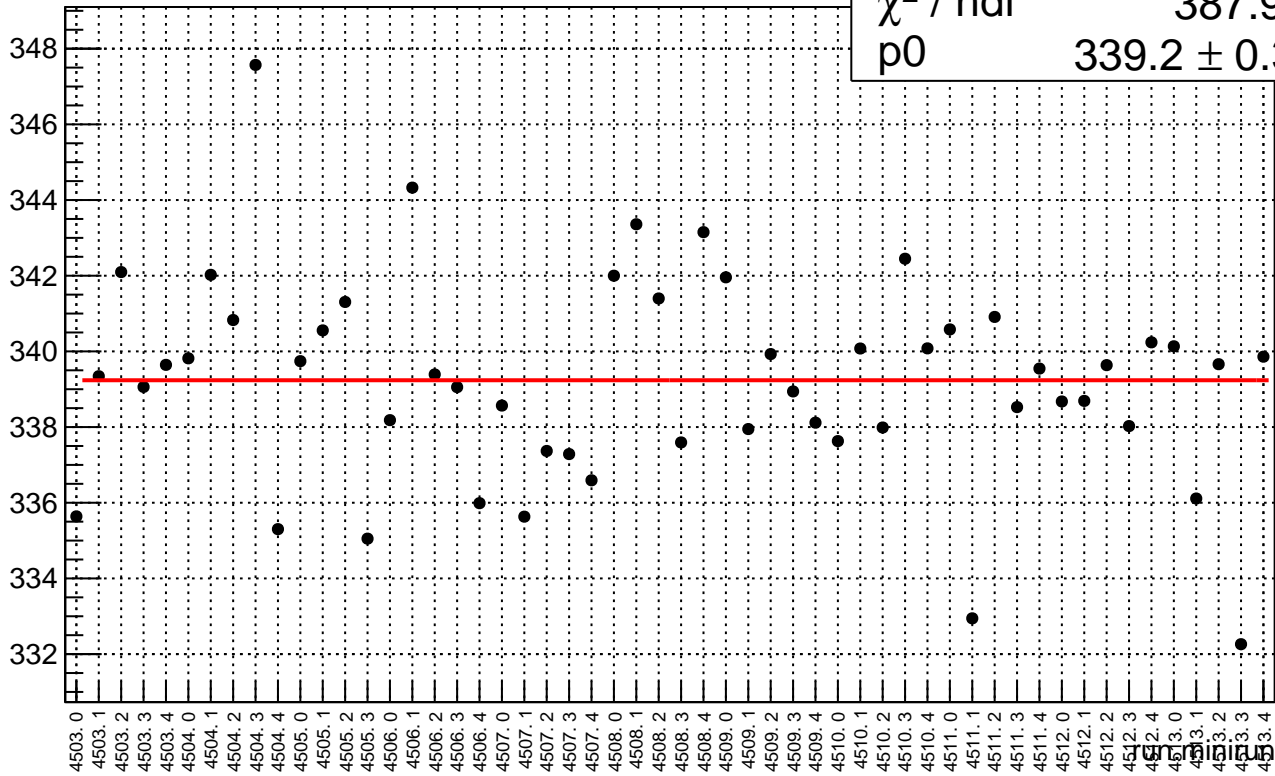
reg_asym_atl1r2_avg_mean/ppm



reg_asym_atl1r2_avg_rms/ppm

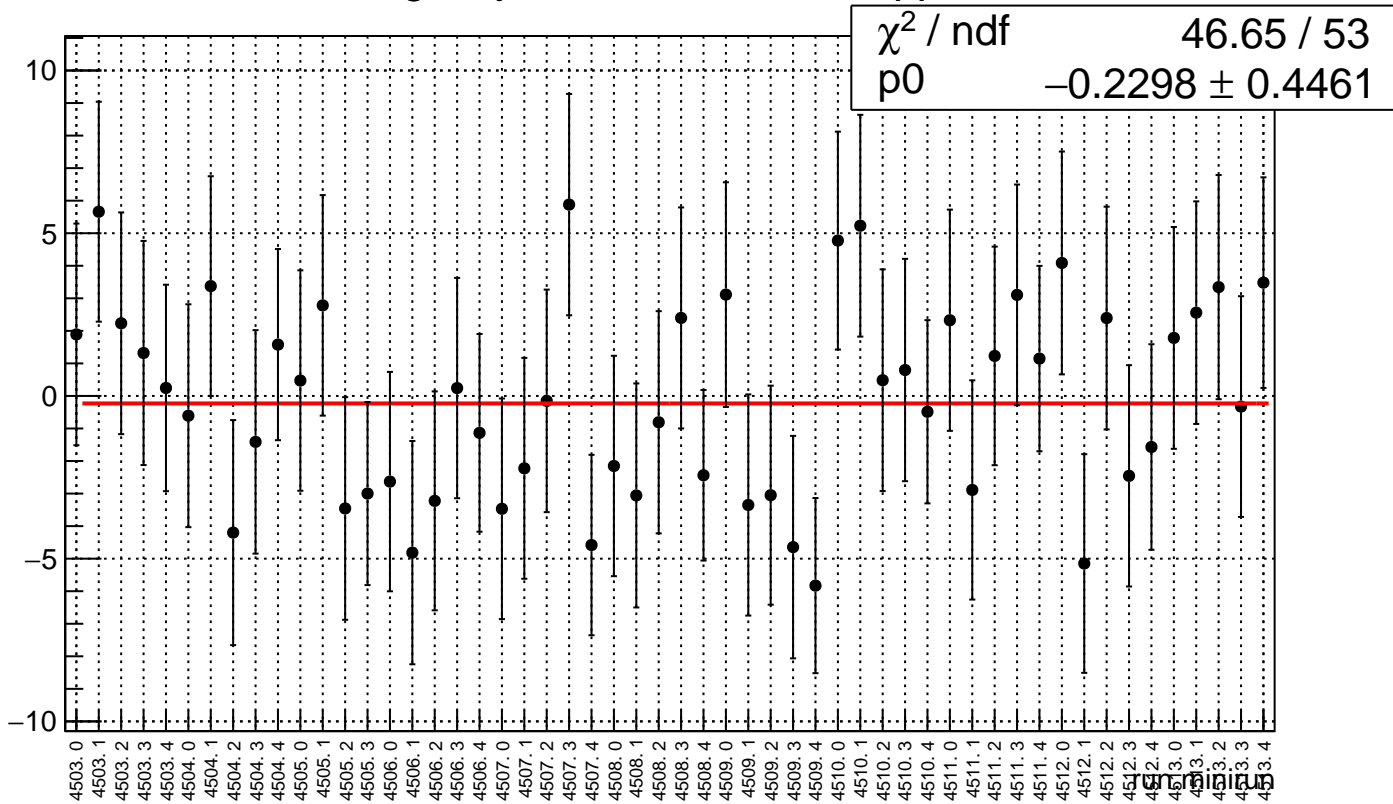
reg_asym_atl1r2_avg_rms/ppm

χ^2 / ndf 387.9 / 53
 p0 339.2 ± 0.3682



reg_asym_atl1r2_dd_mean/ppm

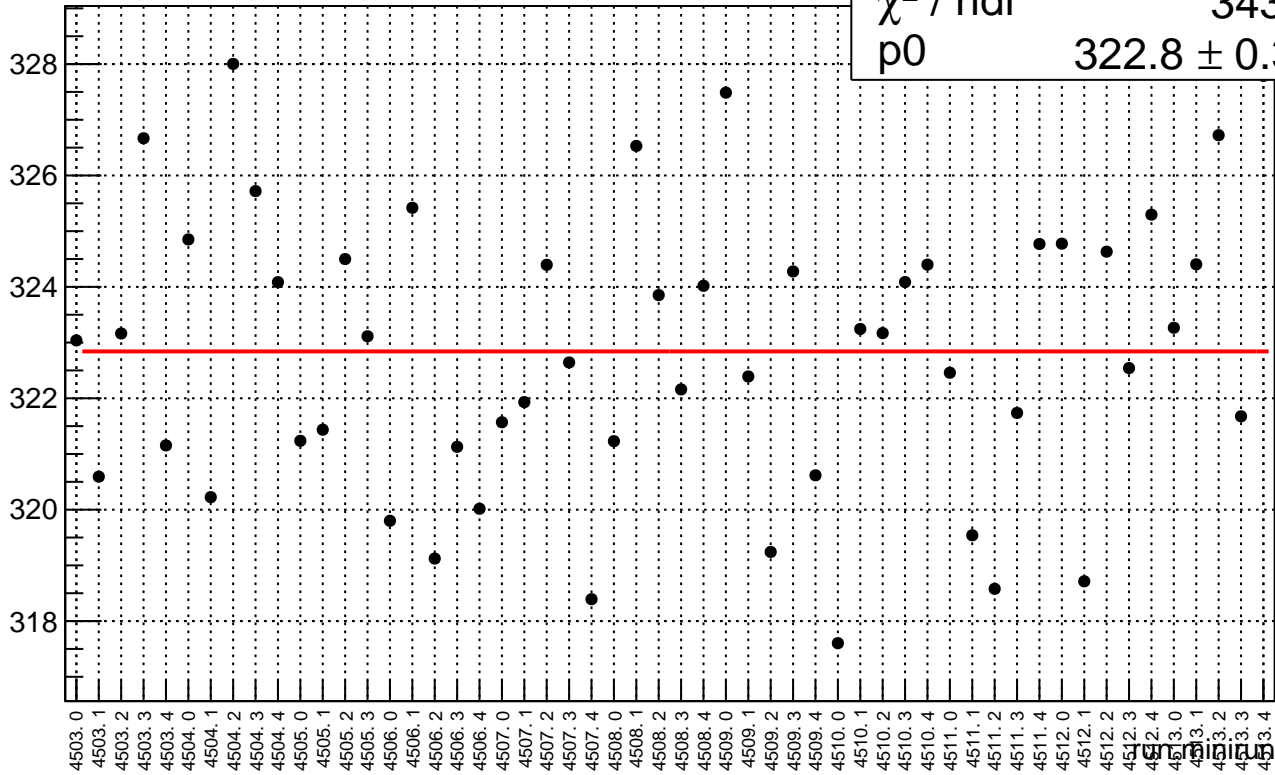
reg_asym_atl1r2_dd_mean/ppm



reg_asym_atl1r2_dd_rms/ppm

reg_asym_atl1r2_dd_rms/ppm

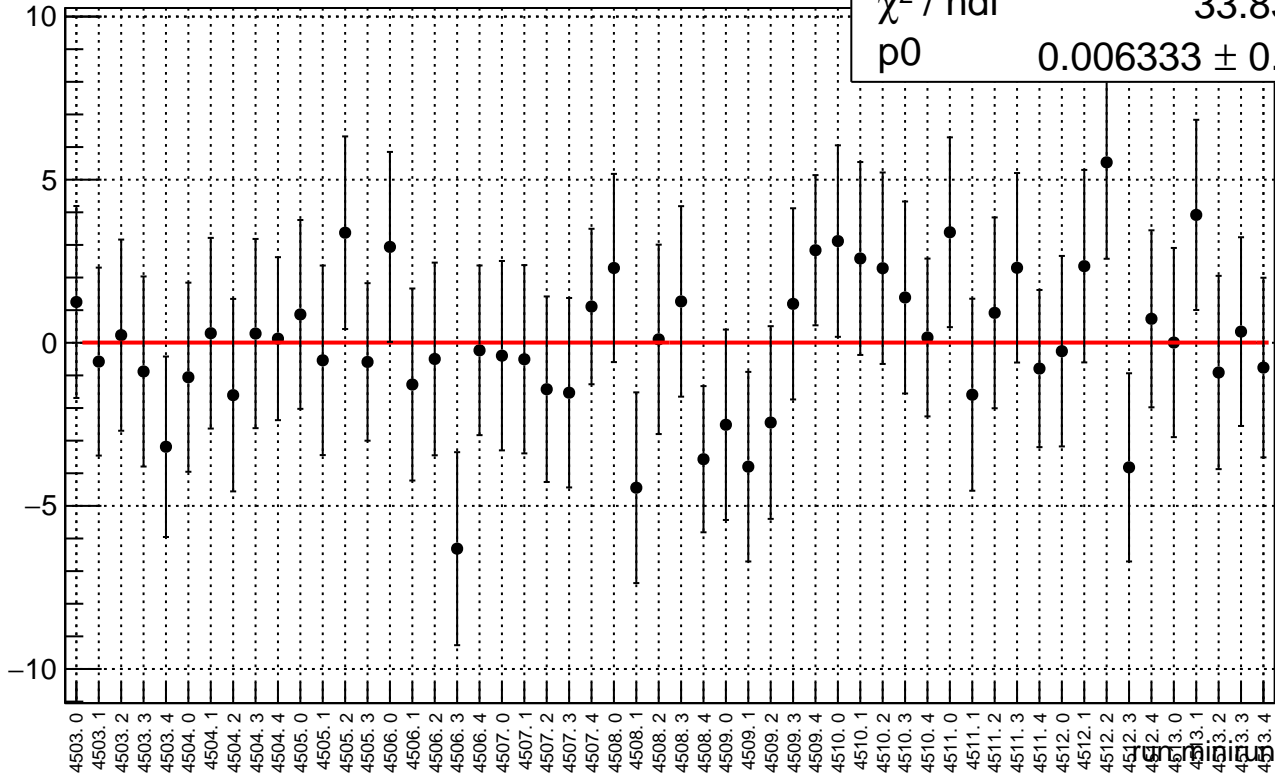
χ^2 / ndf 343 / 53
 p0 322.8 ± 0.3462



reg_asym_atr1l2_avg_mean/ppm

χ^2 / ndf 33.83 / 53
 p0 0.006333 ± 0.3827

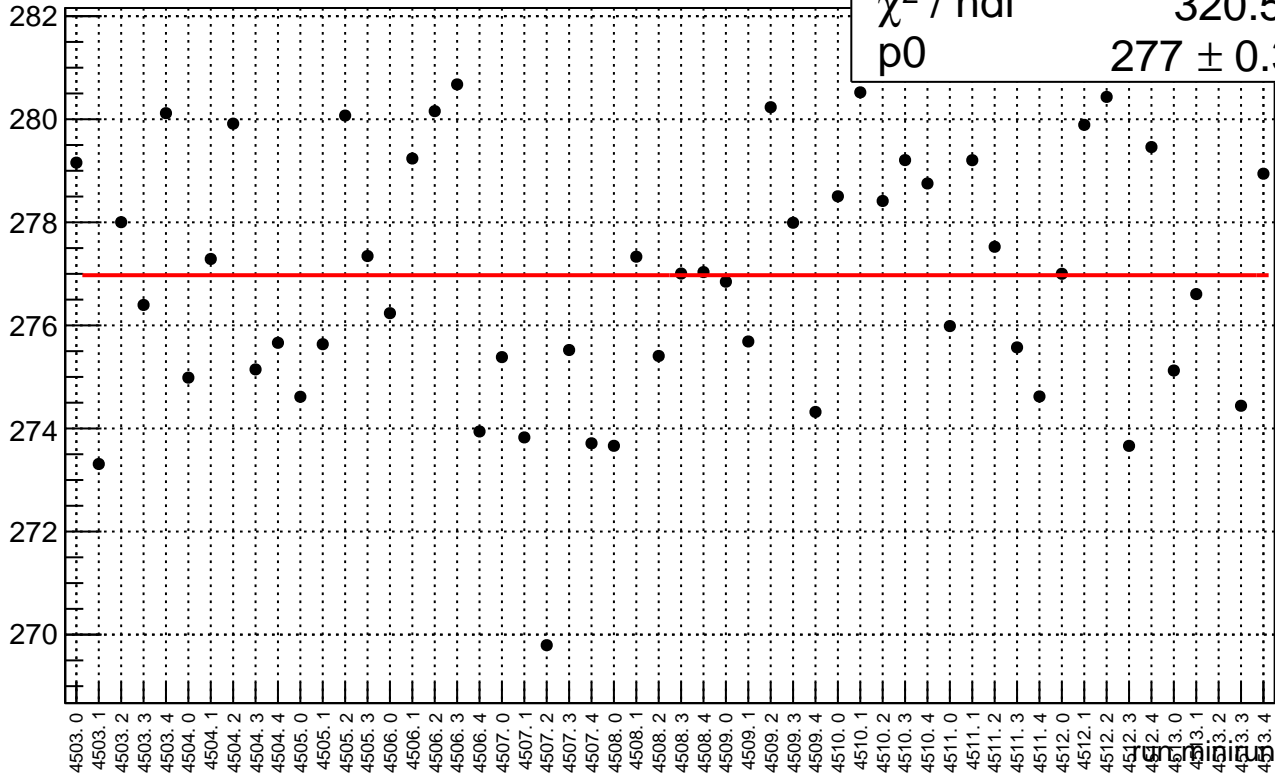
reg_asym_atr1l2_avg_mean/ppm



reg_asym_atr1l2_avg_rms/ppm

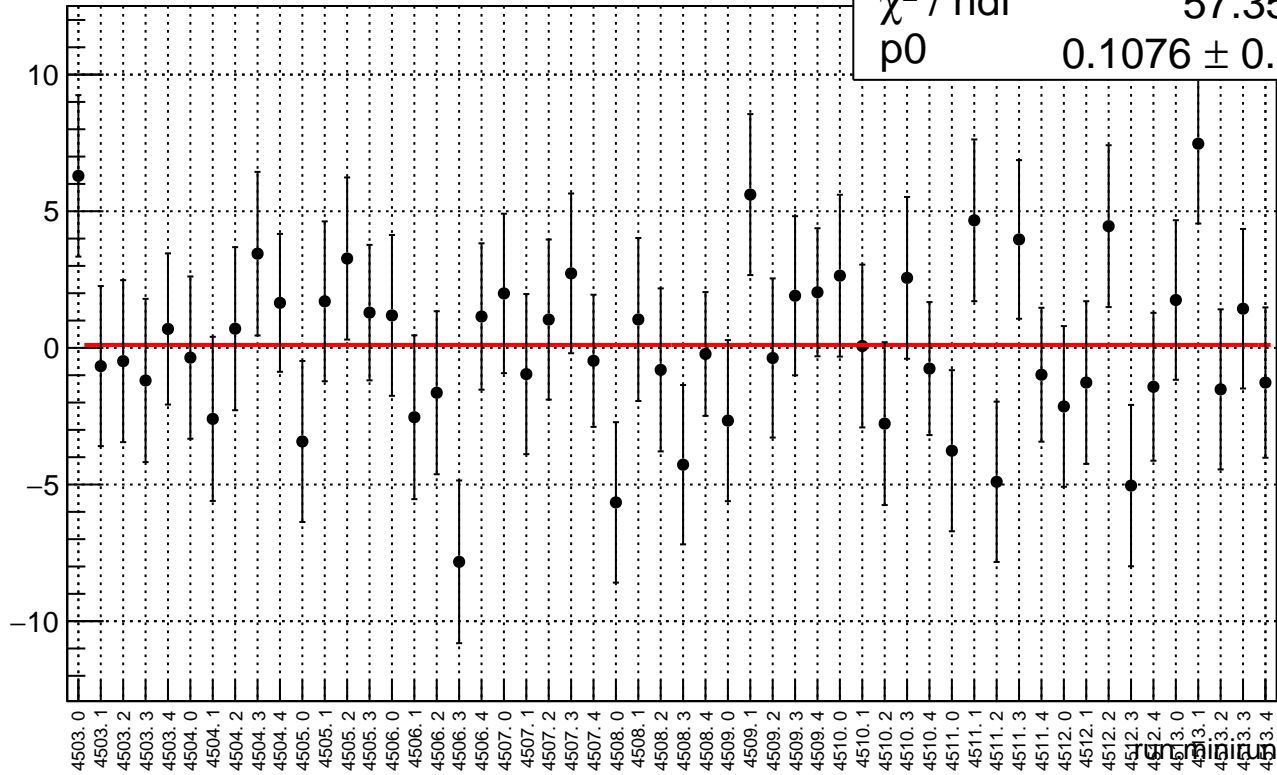
χ^2 / ndf 320.5 / 53
p0 277 ± 0.3346

reg_asym_atr1l2_avg_rms/ppm



reg_asym_atr1l2_dd_mean/ppm

reg_asym_atr1l2_dd_mean/ppm

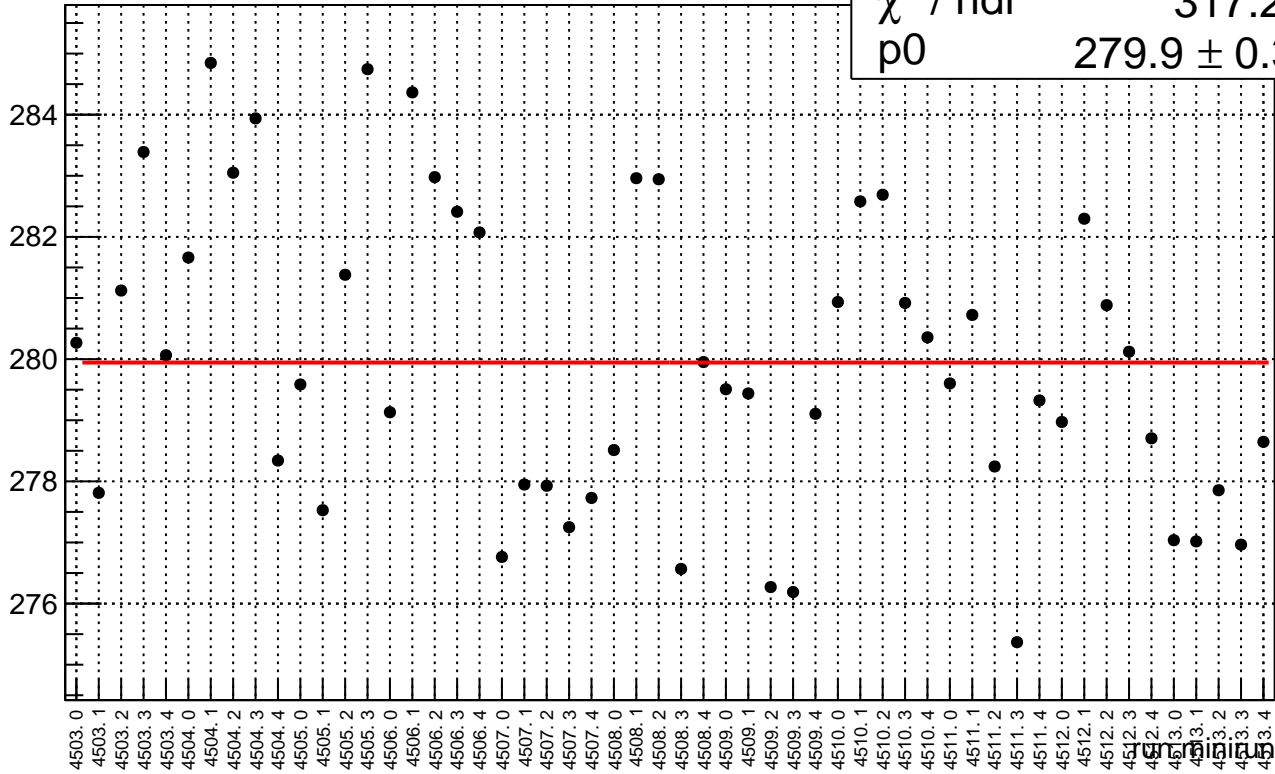


χ^2 / ndf 57.35 / 53
 p0 0.1076 ± 0.3869

reg_asym_atr1l2_dd_rms/ppm

χ^2 / ndf 317.2 / 53
 p0 279.9 ± 0.3329

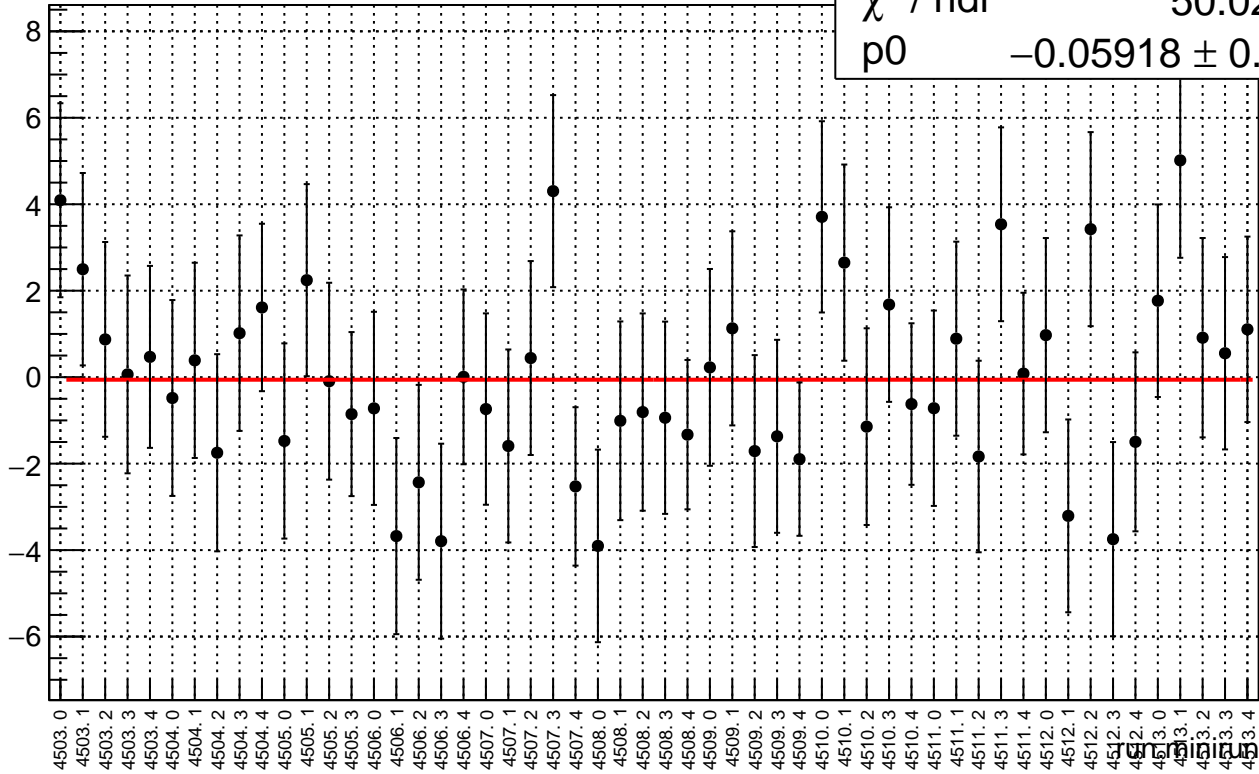
reg_asym_atr1l2_dd_rms/ppm



reg_asym_atl_dd_atr_dd_avg_mean/ppm

χ^2 / ndf 50.02 / 53
 p0 -0.05918 ± 0.2949

reg_asym_atl_dd_atr_dd_avg_mean/ppm



reg_asym_atl_dd_atr_dd_avg_rms/ppm

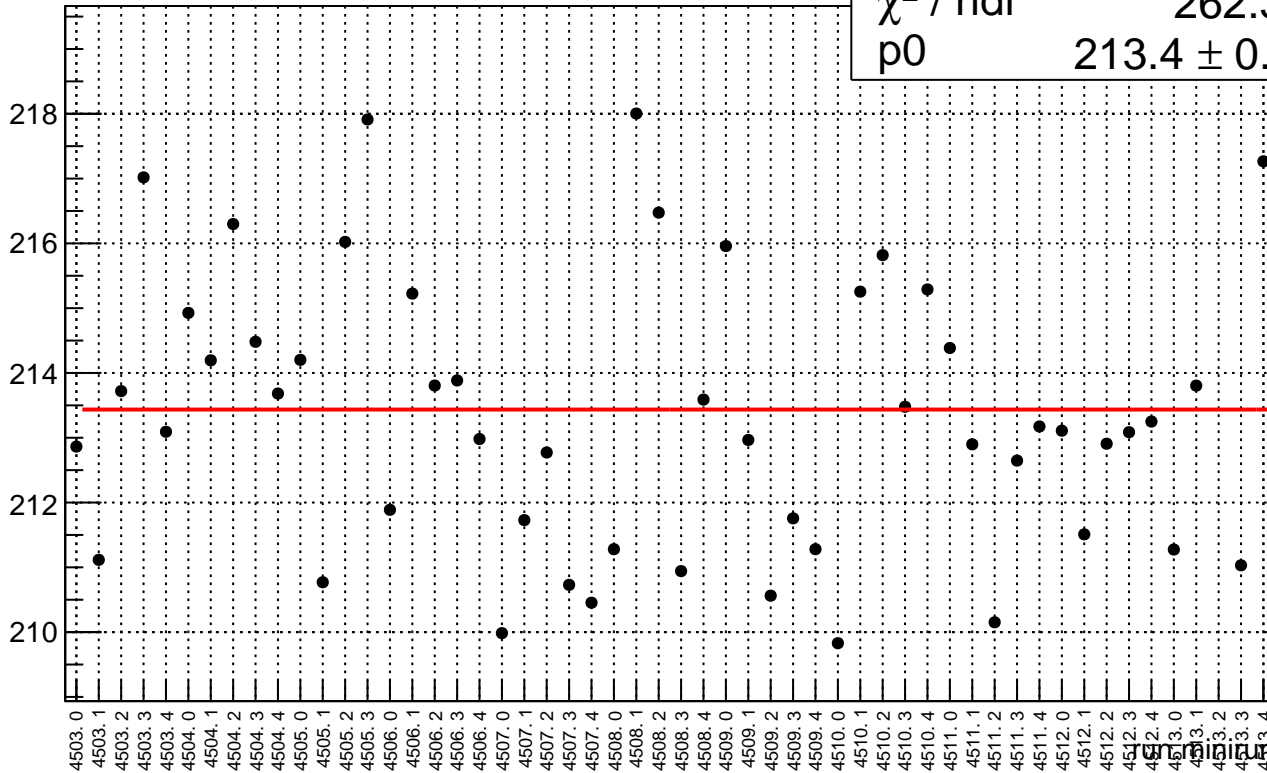
χ^2 / ndf

262.3 / 53

p0

213.4 ± 0.3027

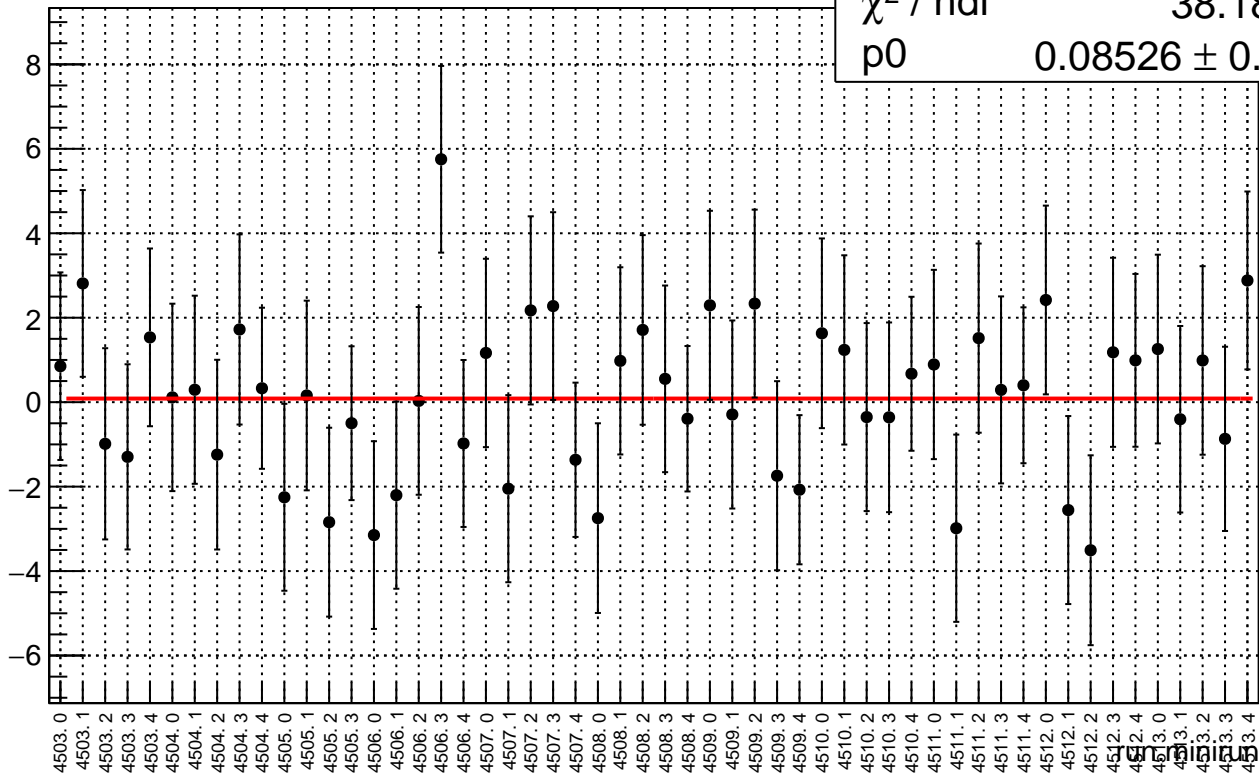
reg_asym_atl_dd_atr_dd_avg_rms/ppm



reg_asym_atl_dd_atr_dd_dd_mean/ppm

χ^2 / ndf 38.18 / 53
 p0 0.08526 ± 0.2919

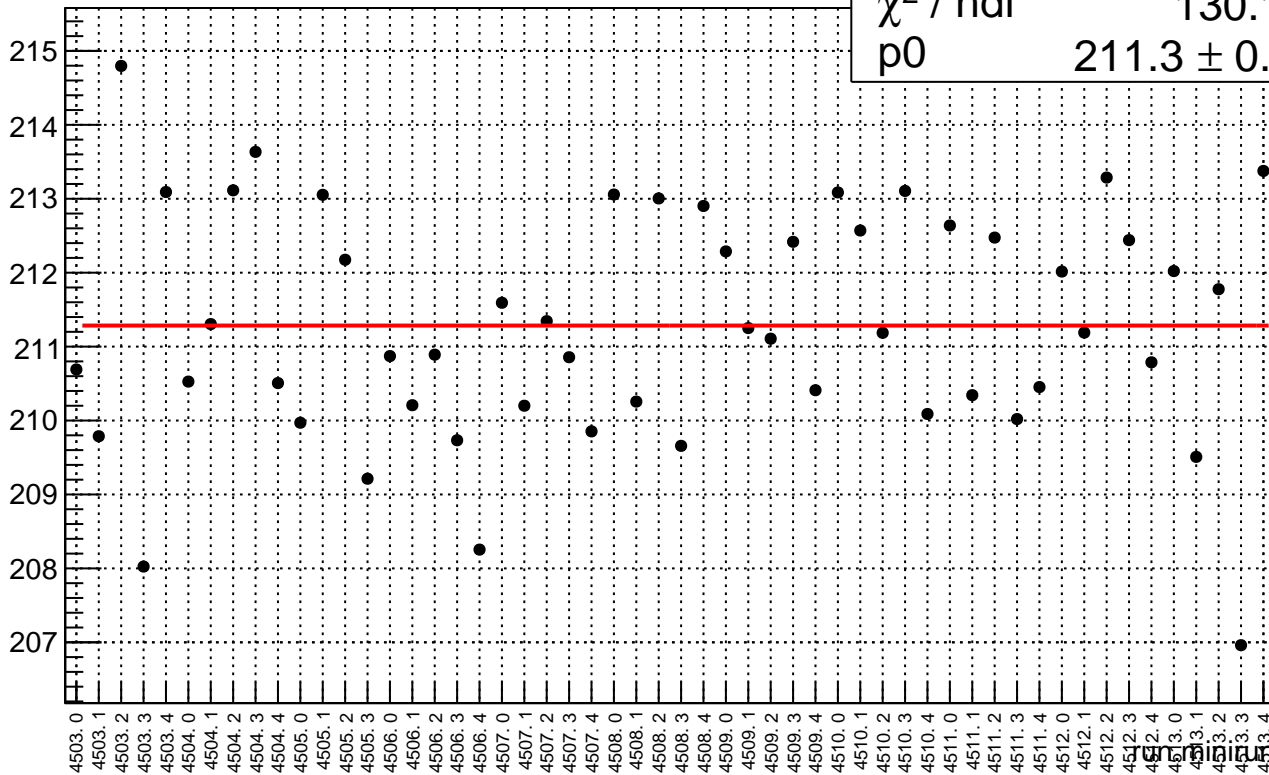
reg_asym_atl_dd_atr_dd_dd_mean/ppm



reg_asym_atl_dd_atr_dd_dd_rms/ppm

χ^2 / ndf 130.1 / 53
p0 211.3 ± 0.2132

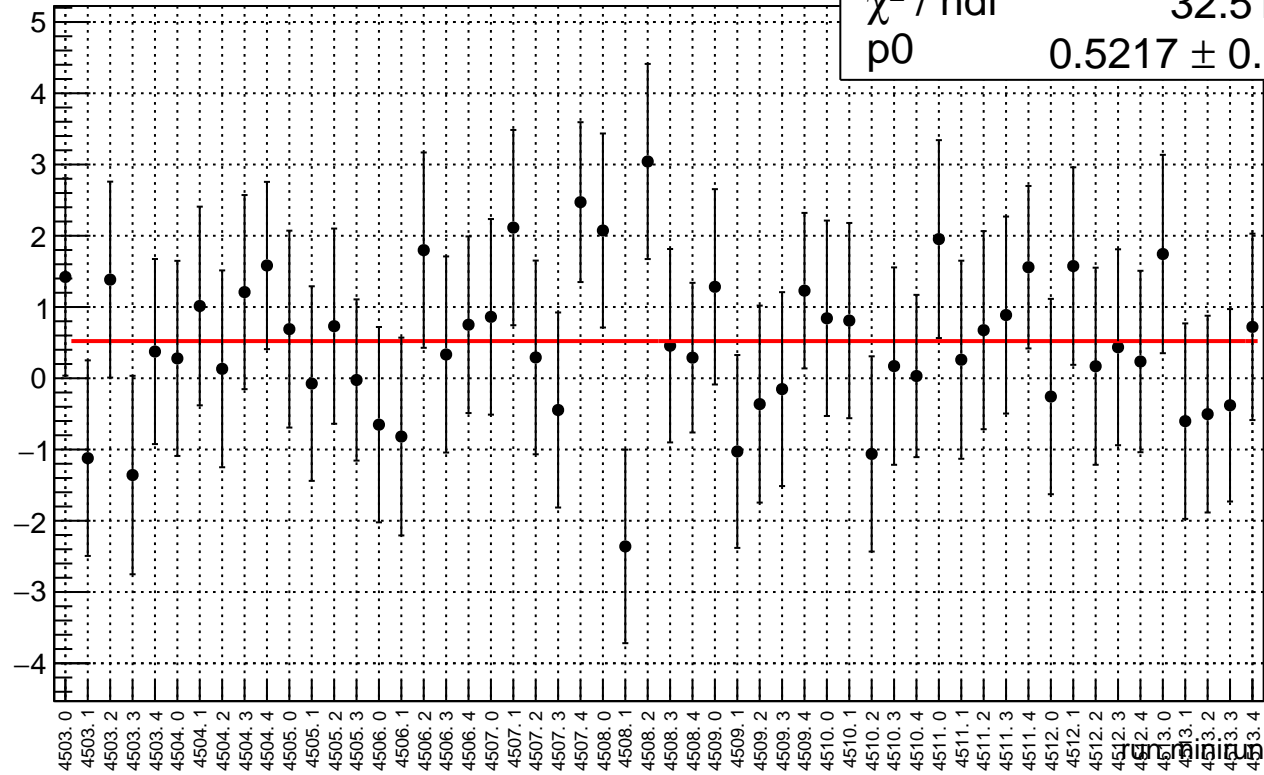
reg_asym_atl_dd_atr_dd_dd_rms/ppm



reg_asym_usl_mean/ppm

reg_asym_usl_mean/ppm

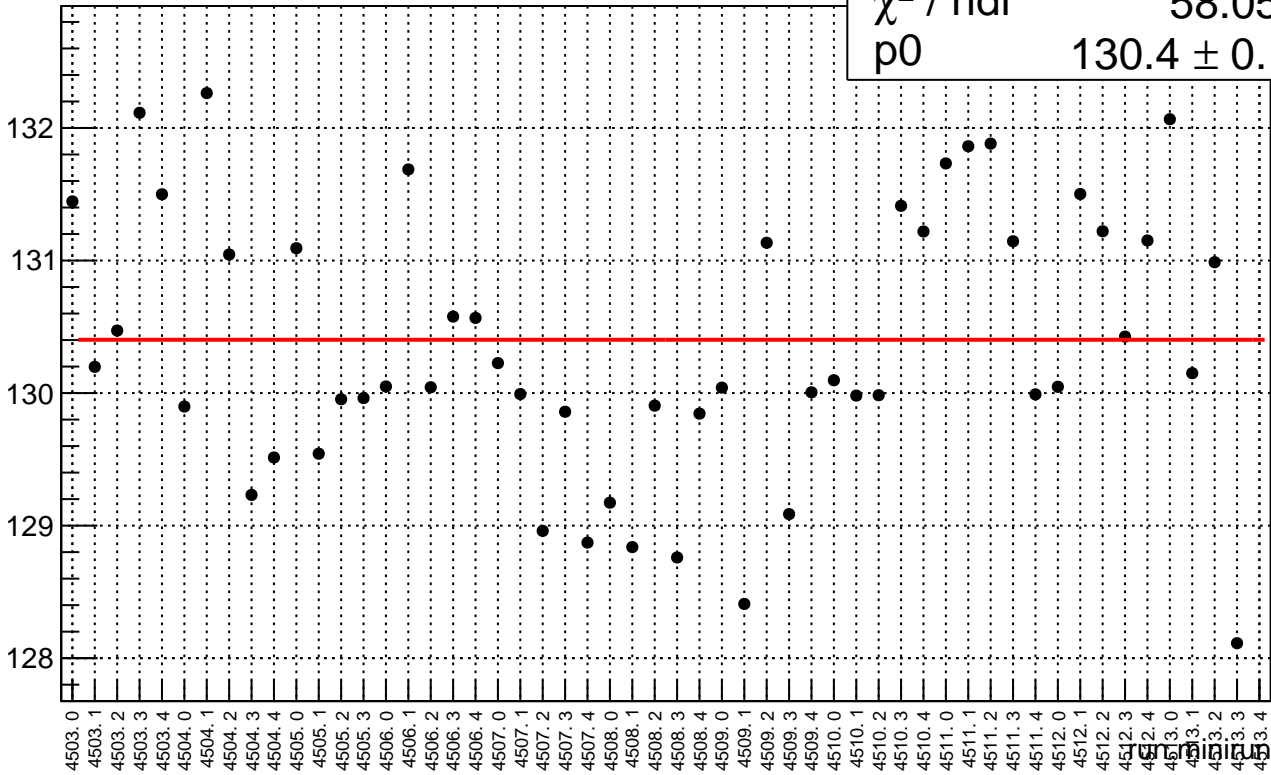
χ^2 / ndf 32.51 / 53
 p0 0.5217 ± 0.1802



reg_asym_usl_rms/ppm

reg_asym_usl_rms/ppm

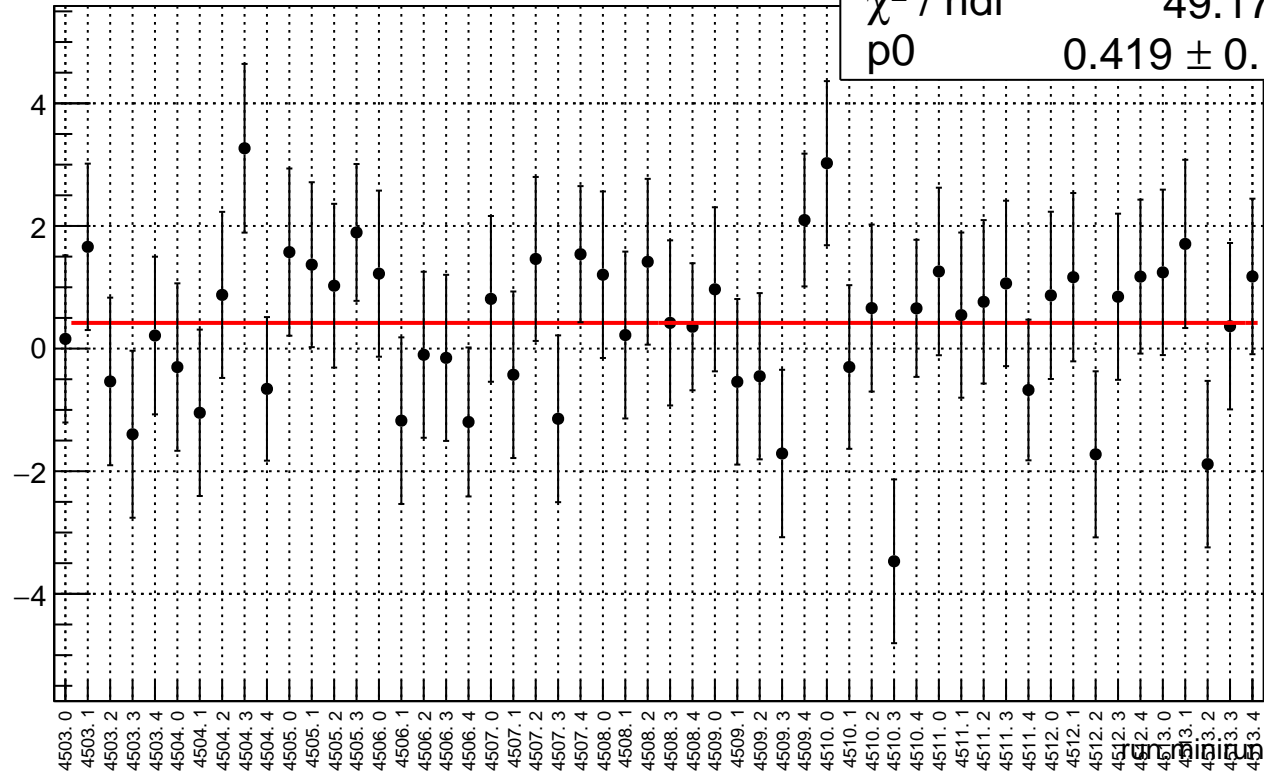
χ^2 / ndf 58.05 / 53
 p0 130.4 ± 0.1424



reg_asym_usr_mean/ppm

reg_asym_usr_mean/ppm

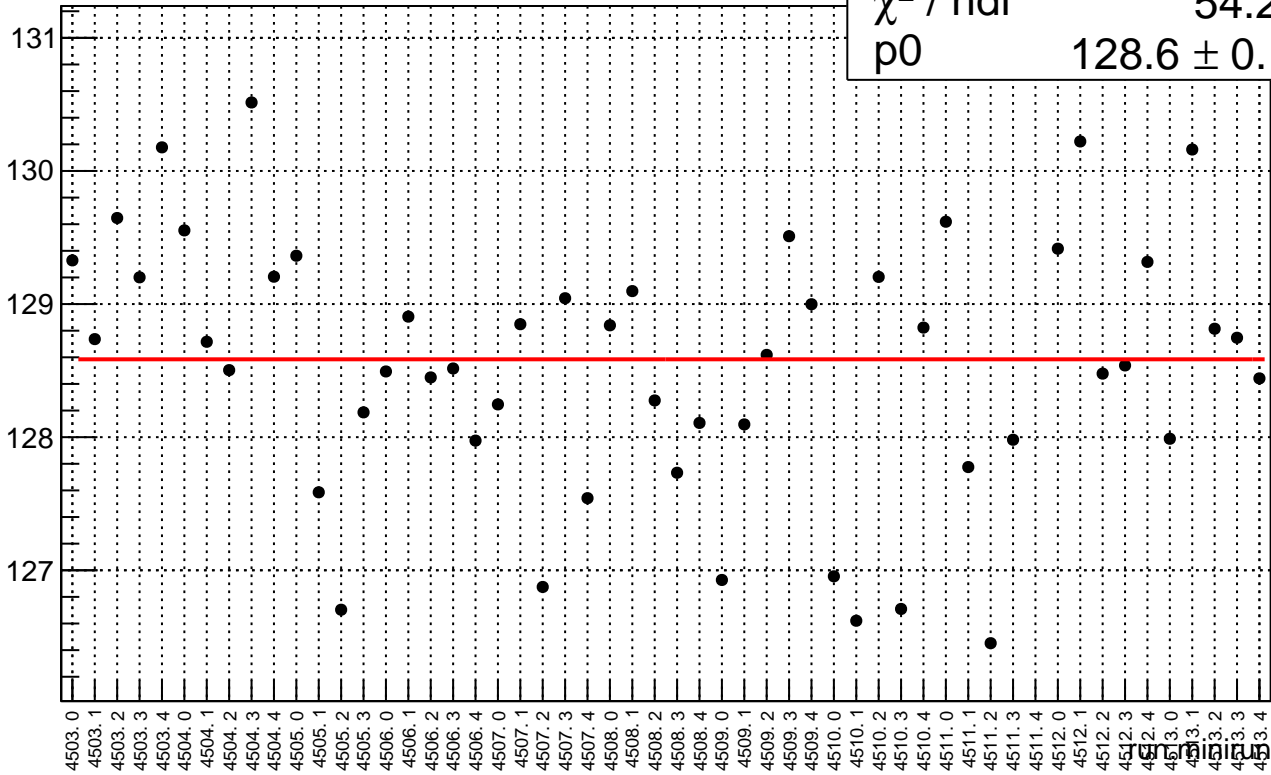
χ^2 / ndf 49.17 / 53
 p0 0.419 ± 0.1777



reg_asym_usr_rms/ppm

χ^2 / ndf 54.2 / 53
p0 128.6 ± 0.1376

reg_asym_usr_rms/ppm

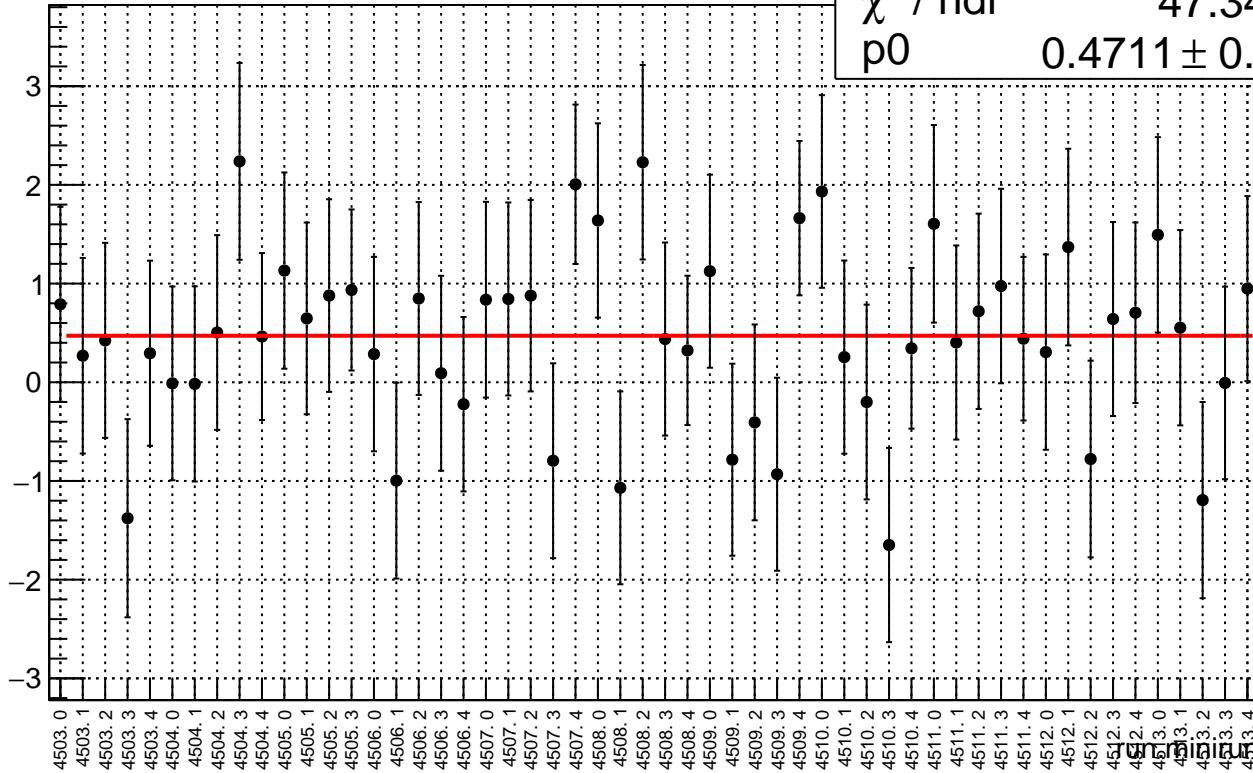


reg_asym_us_avg_mean/ppm

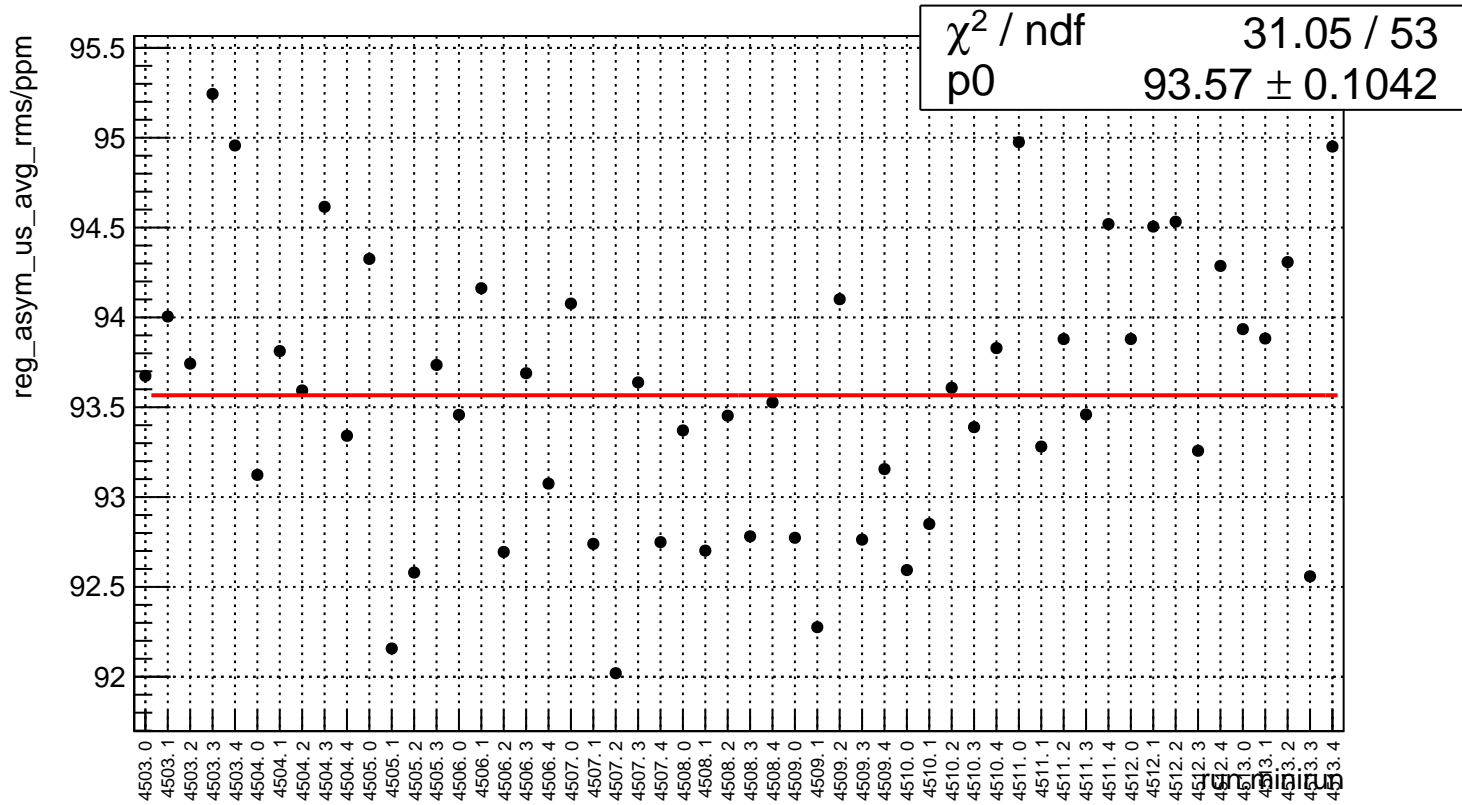
χ^2 / ndf
p0

47.34 / 53
 0.4711 ± 0.1293

reg_asym_us_avg_mean/ppm



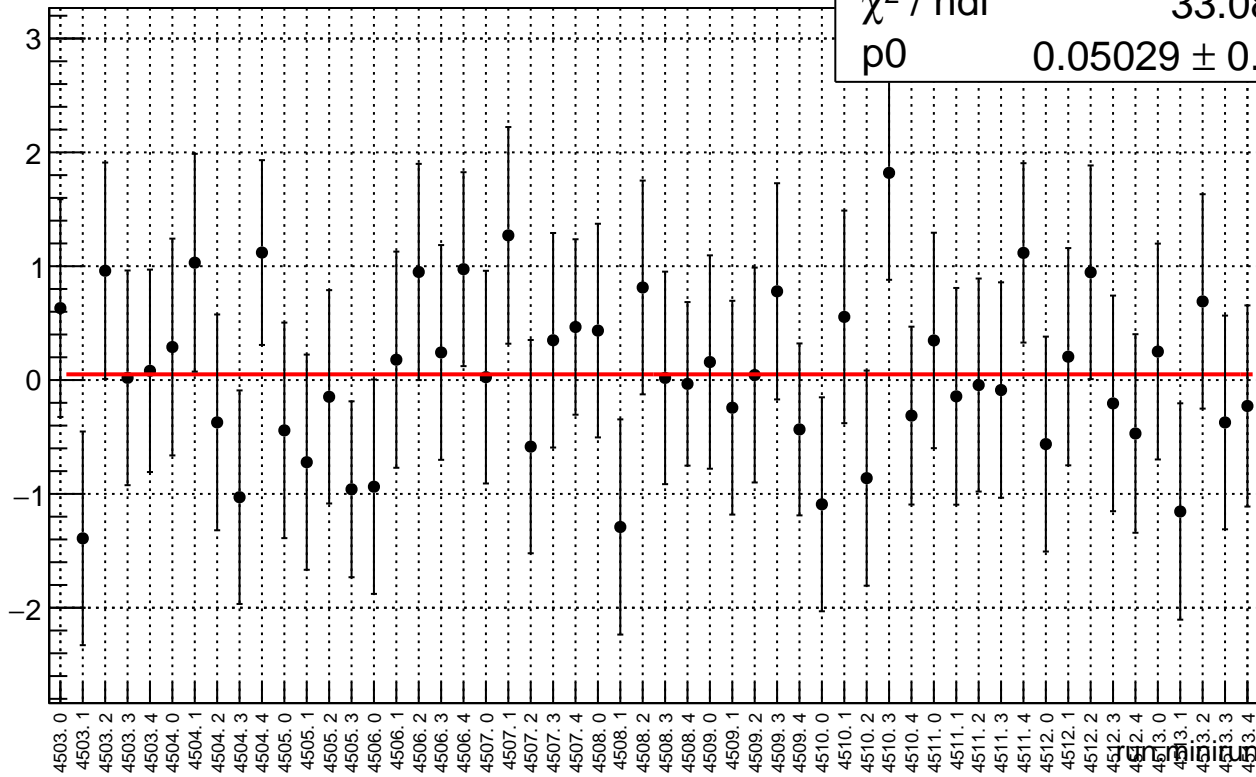
reg_asym_us_avg_rms/ppm



reg_asym_us_dd_mean/ppm

reg_asym_us_dd_mean/ppm

χ^2 / ndf 33.08 / 53
 p0 0.05029 ± 0.1237



reg_asym_us_dd_rms/ppm

reg_asym_us_dd_rms/ppm

