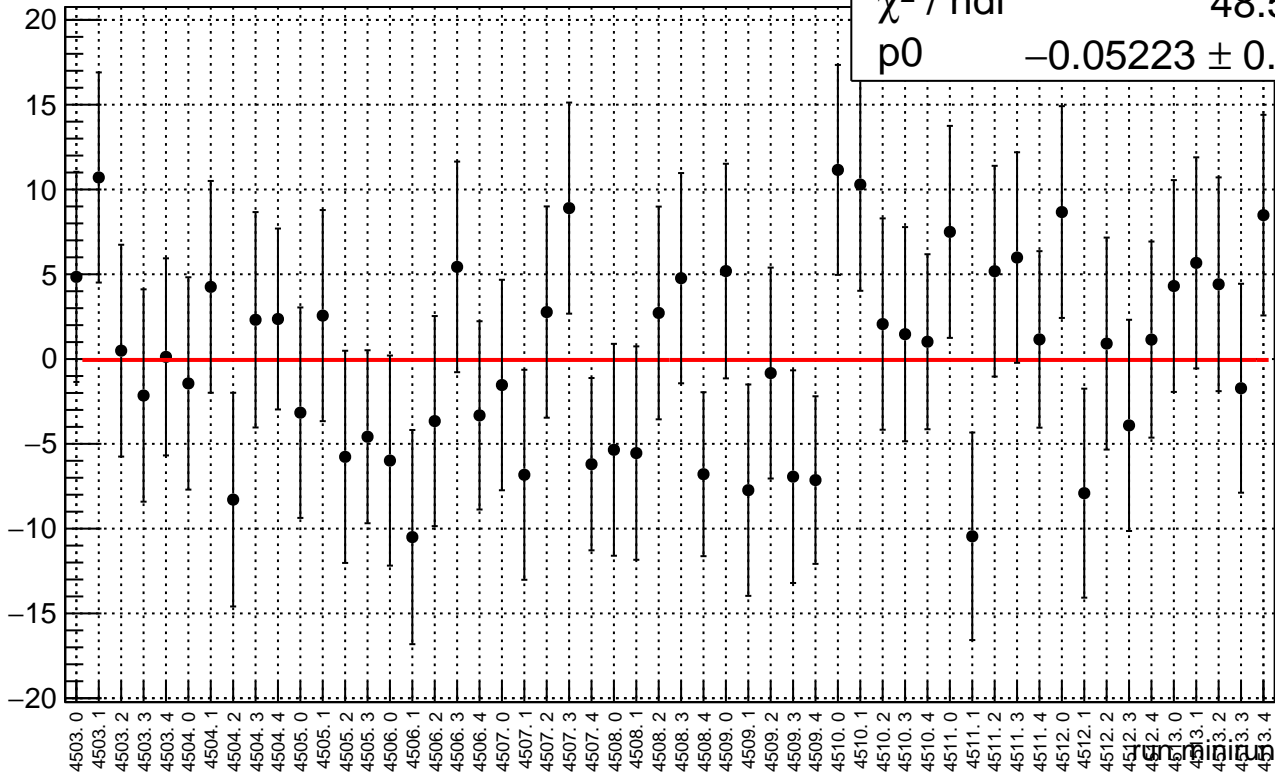


reg_asym_atl1_mean/ppm

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

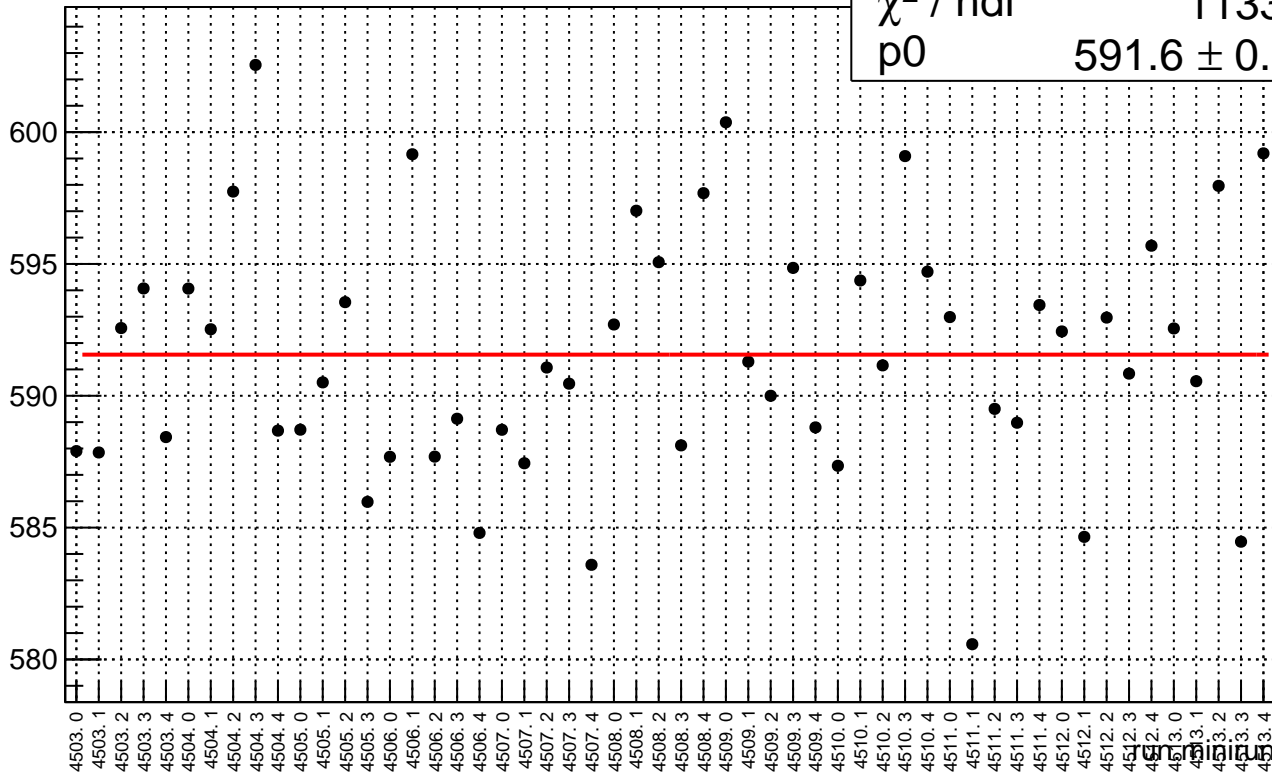
reg_asym_atl1_mean/ppm



reg_asym_atl1_rms/ppm

χ^2 / ndf 1133 / 53
p0 591.6 ± 0.6292

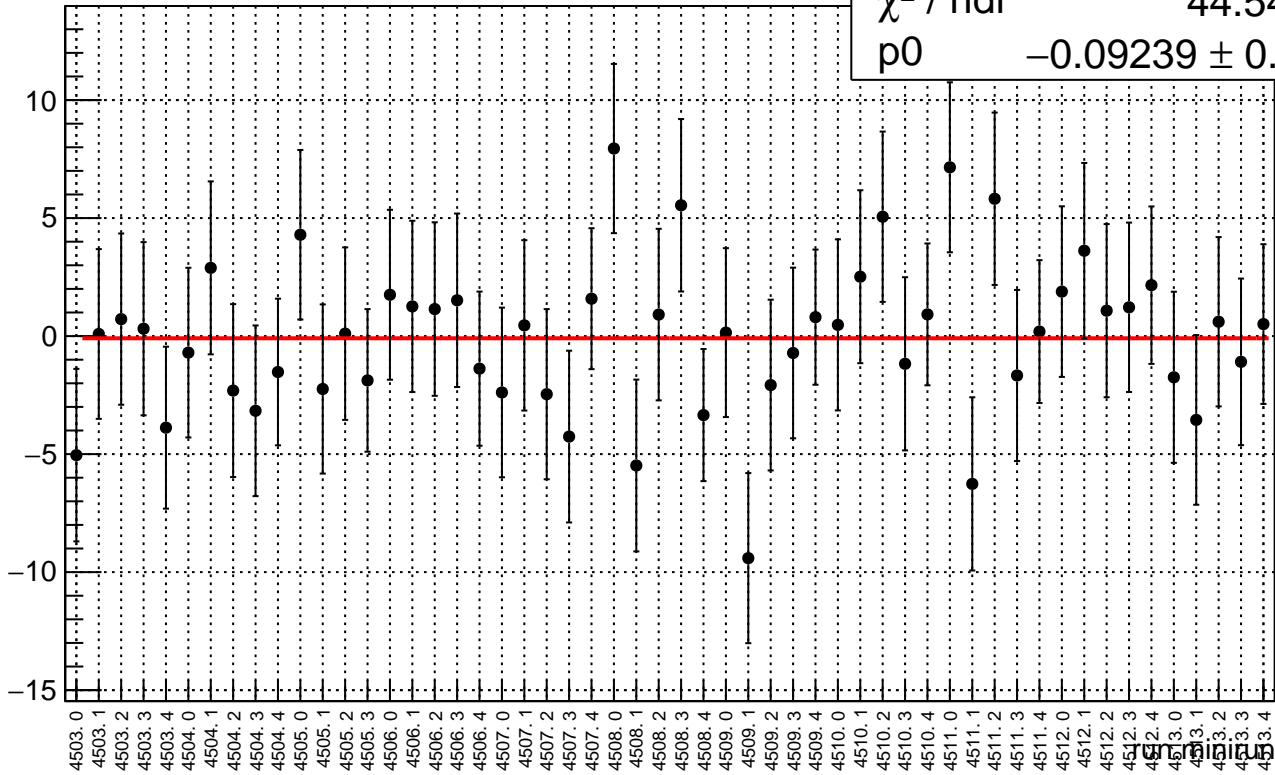
reg_asym_atl1_rms/ppm



reg_asym_atl2_mean/ppm

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

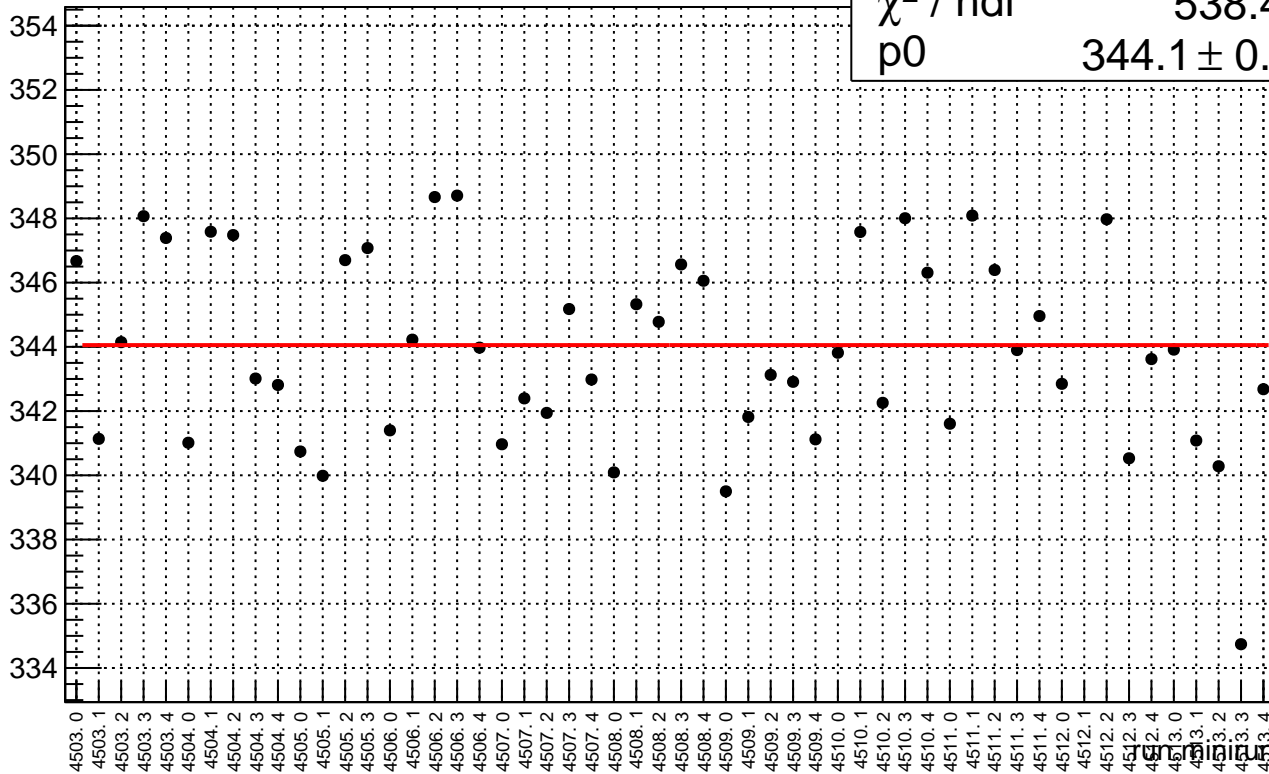
reg_asym_atl2_mean/ppm



reg_asym_atl2_rms/ppm

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

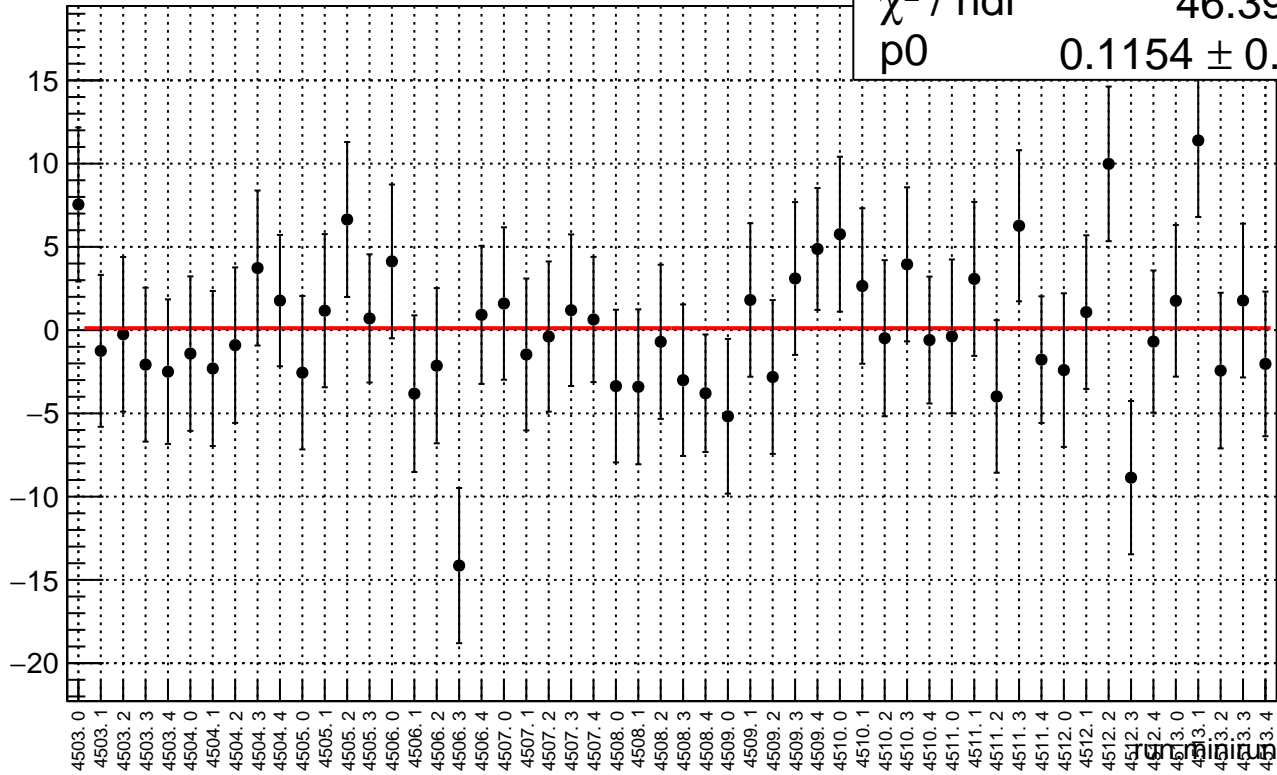
reg_asym_atl2_rms/ppm



reg_asym_atr1_mean/ppm

χ^2 / ndf 46.39 / 53
p0 0.1154 \pm 0.6051

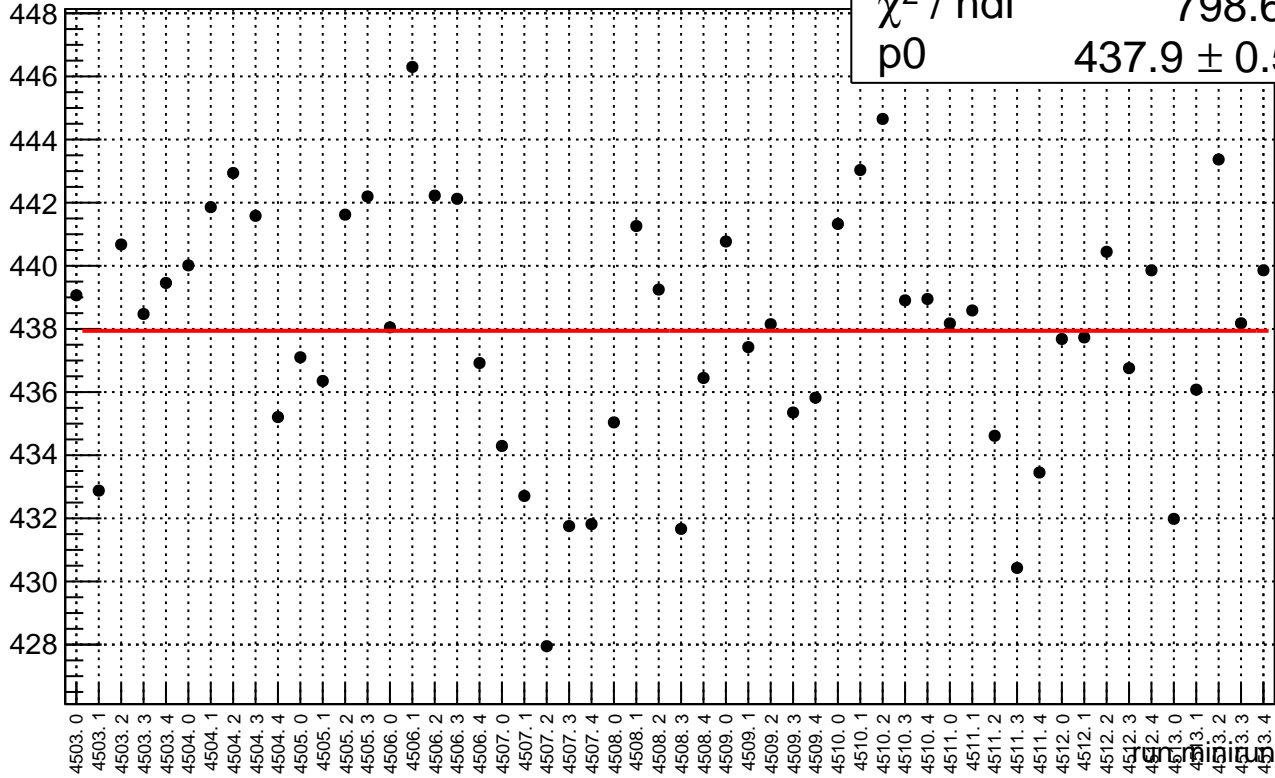
reg_asym_atr1_mean/ppm



reg_asym_atr1_rms/ppm

χ^2 / ndf 798.6 / 53
 p0 437.9 ± 0.5282

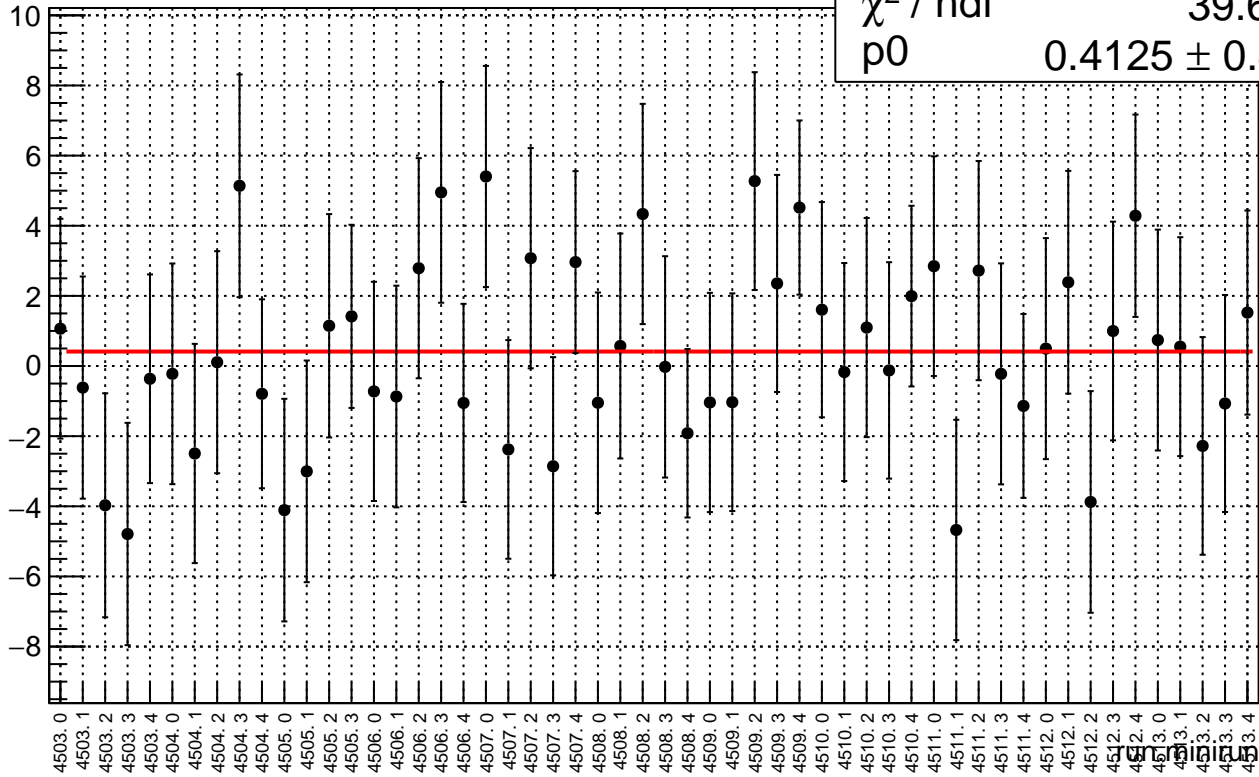
reg_asym_atr1_rms/ppm



reg_asym_atr2_mean/ppm

reg_asym_atr2_mean/ppm

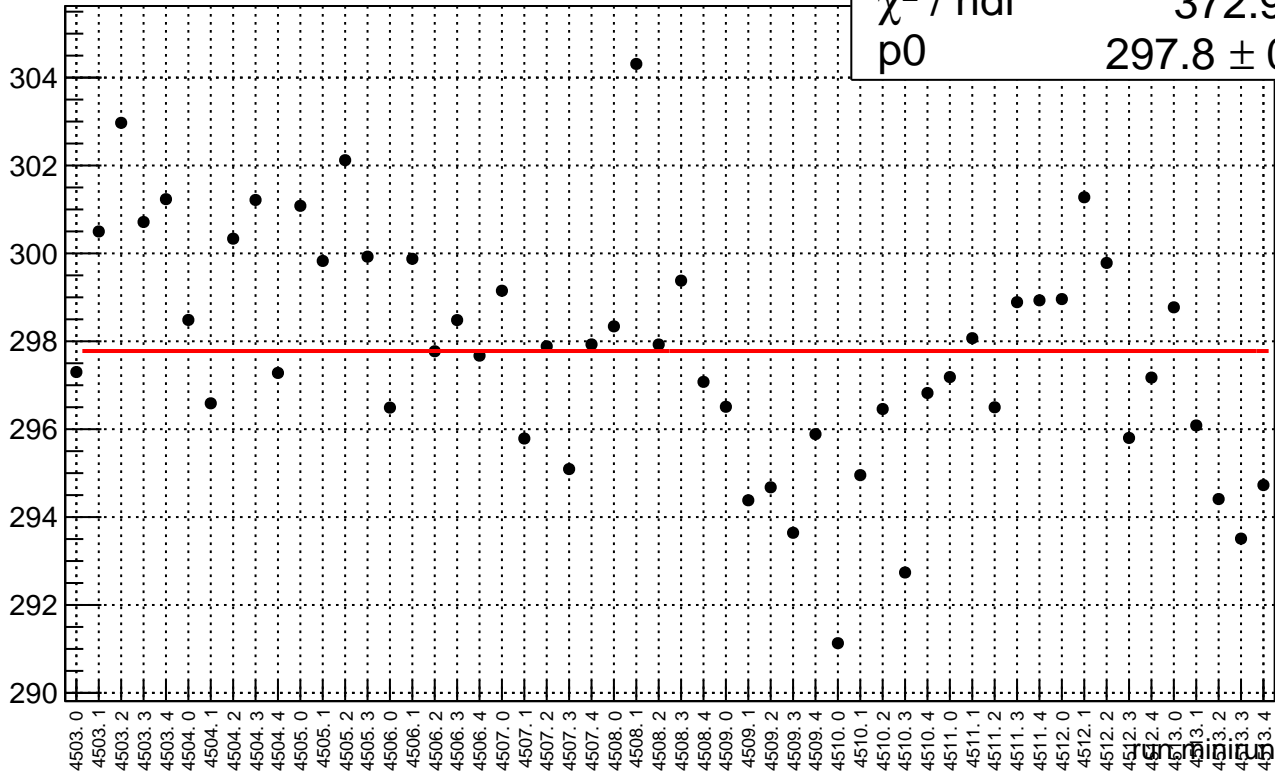
χ^2 / ndf 39.6 / 53
 p0 0.4125 ± 0.4115



reg_asym_atr2_rms/ppm

reg_asym_atr2_rms/ppm

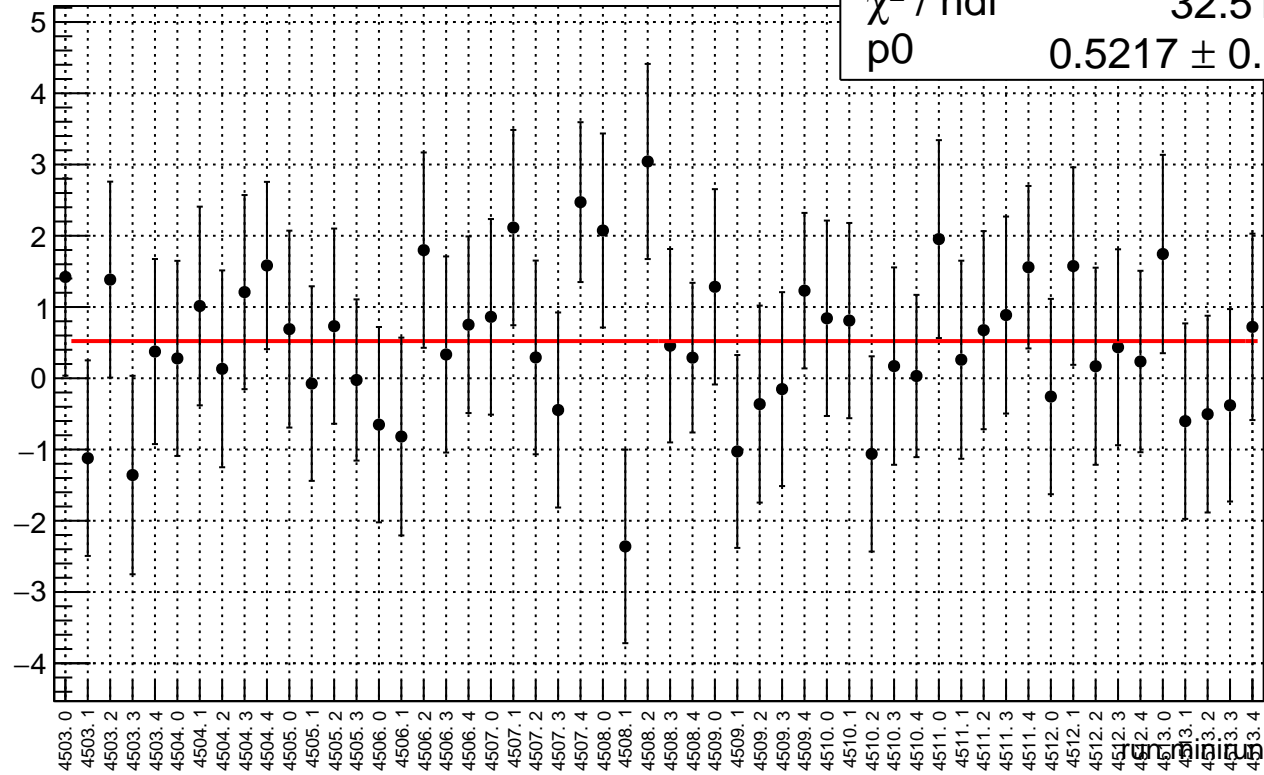
χ^2 / ndf 372.9 / 53
 p0 297.8 ± 0.361



reg_asym_usl_mean/ppm

reg_asym_usl_mean/ppm

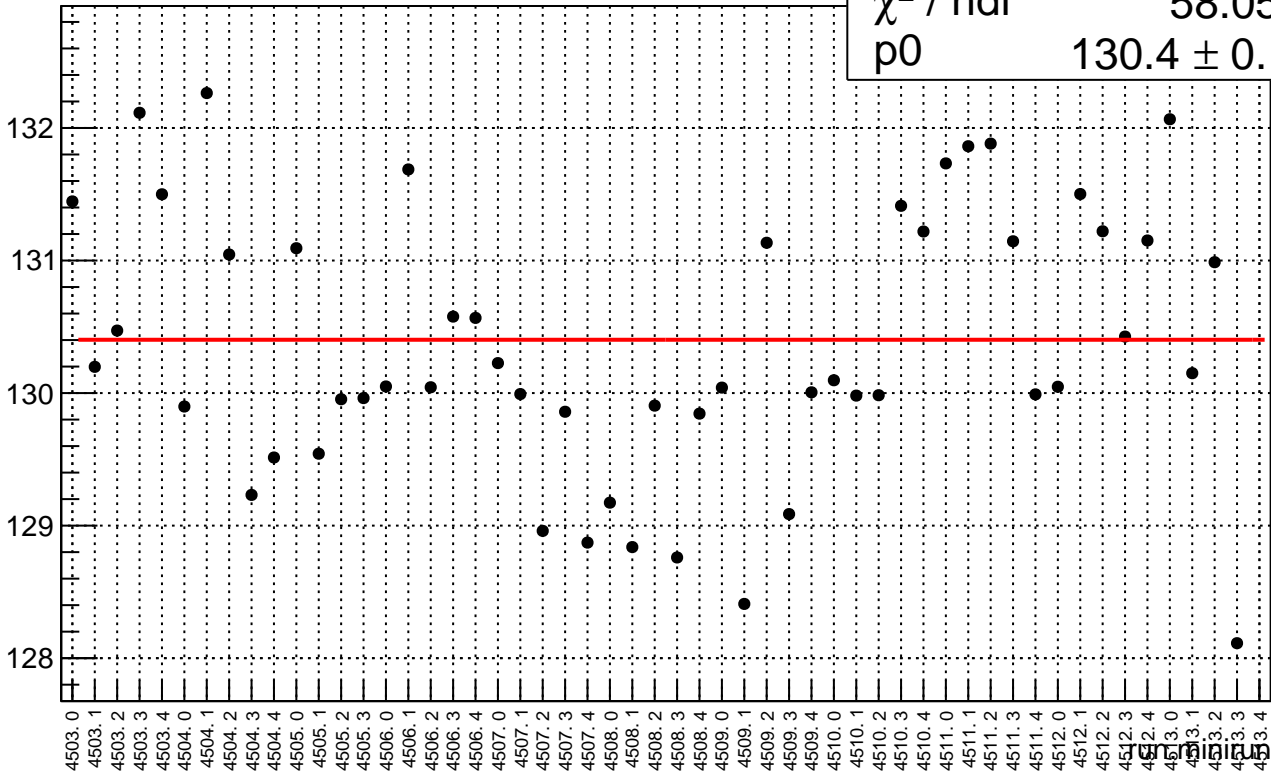
χ^2 / ndf 32.51 / 53
 p0 0.5217 ± 0.1802



reg_asym_usl_rms/ppm

reg_asym_usl_rms/ppm

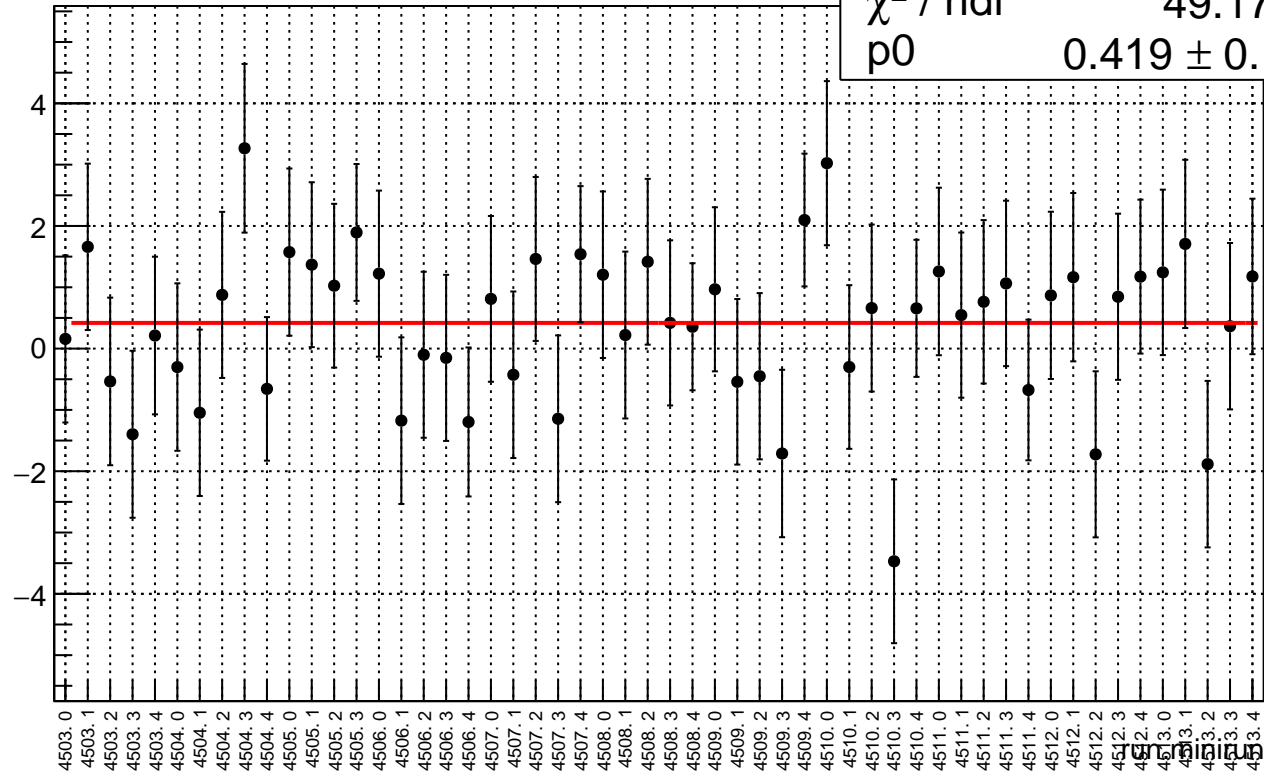
χ^2 / ndf 58.05 / 53
 p0 130.4 ± 0.1424



reg_asym_usr_mean/ppm

reg_asym_usr_mean/ppm

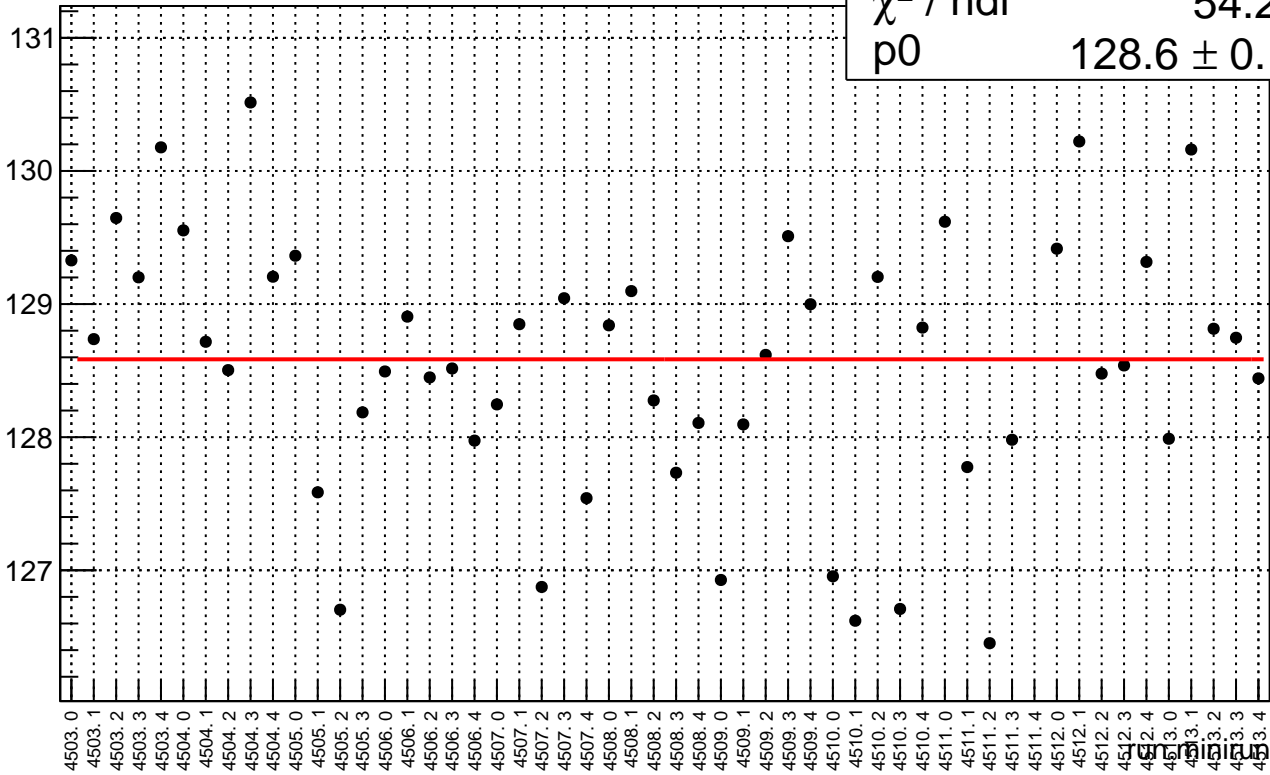
χ^2 / ndf 49.17 / 53
 p0 0.419 ± 0.1777



reg_asym_usr_rms/ppm

χ^2 / ndf 54.2 / 53
p0 128.6 ± 0.1376

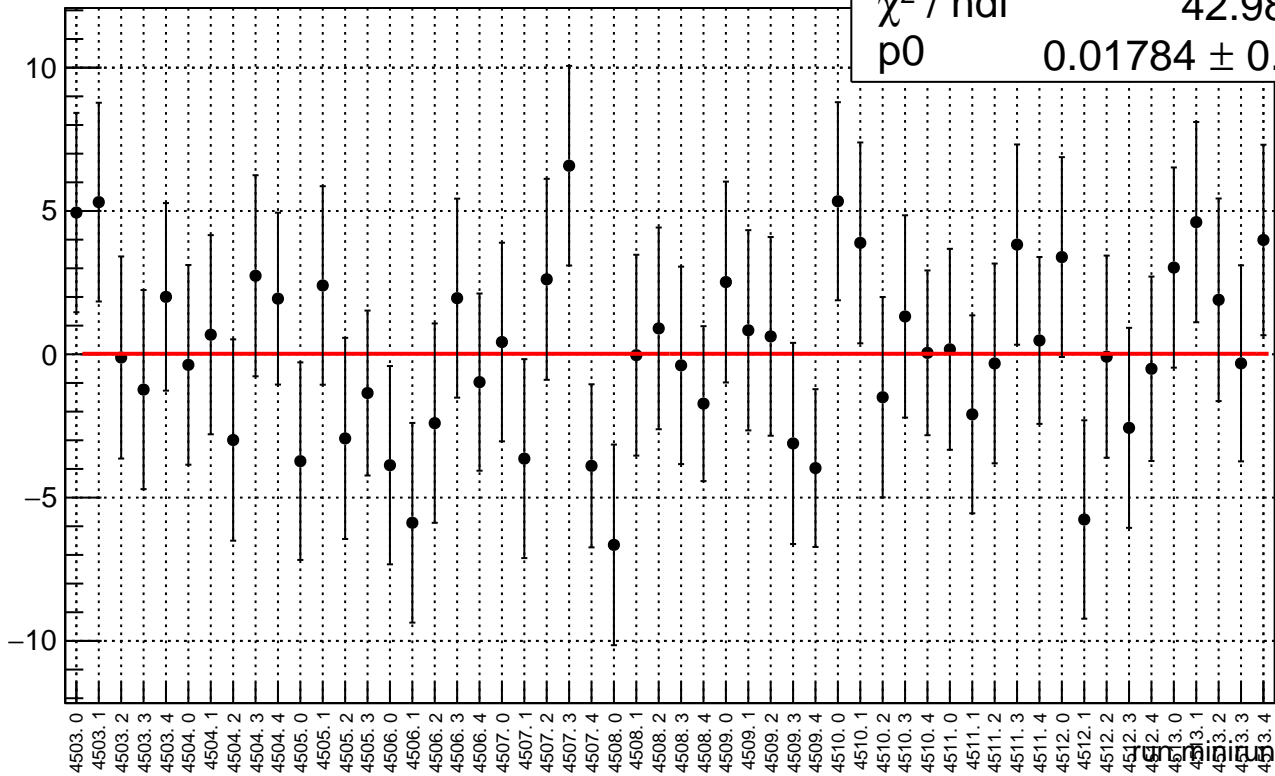
reg_asym_usr_rms/ppm



reg_asym_atl_dd_mean/ppm

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

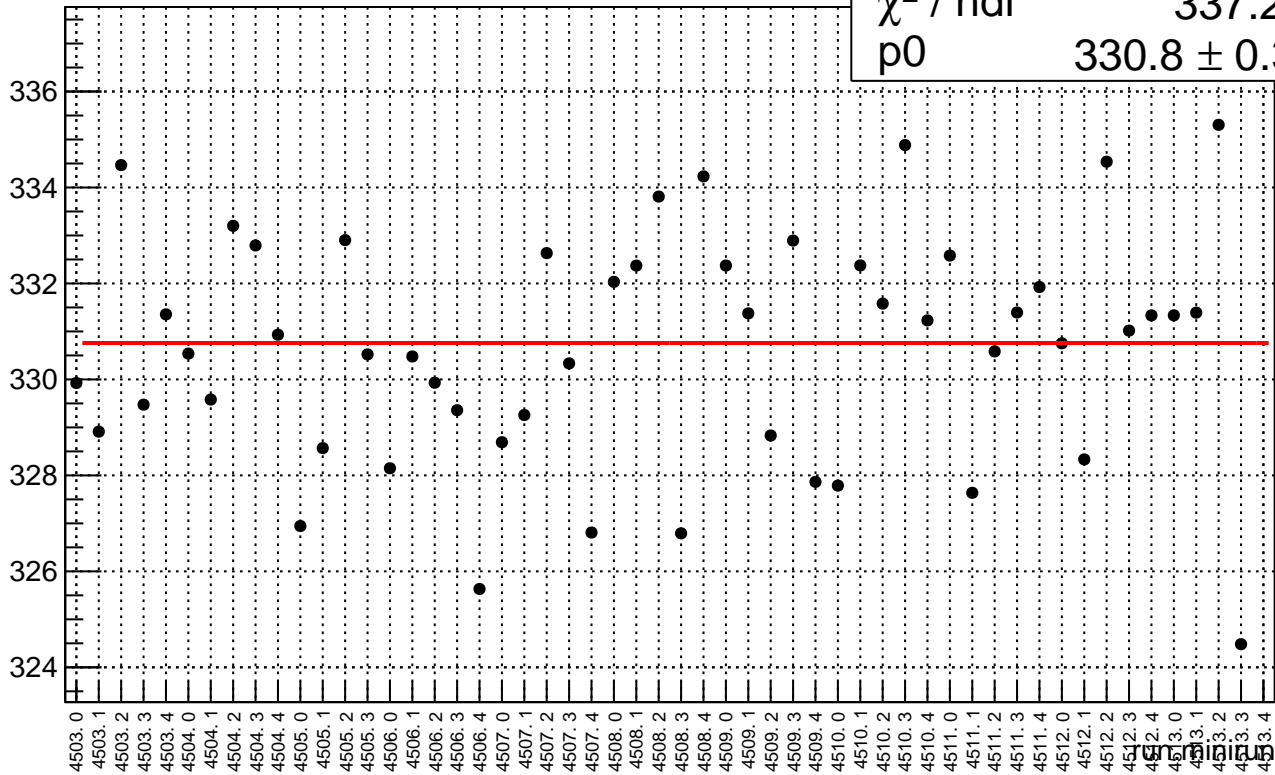
reg_asym_atl_dd_mean/ppm



reg_asym_atl_dd_rms/ppm

χ^2 / ndf 337.2 / 53
 p0 330.8 \pm 0.3433

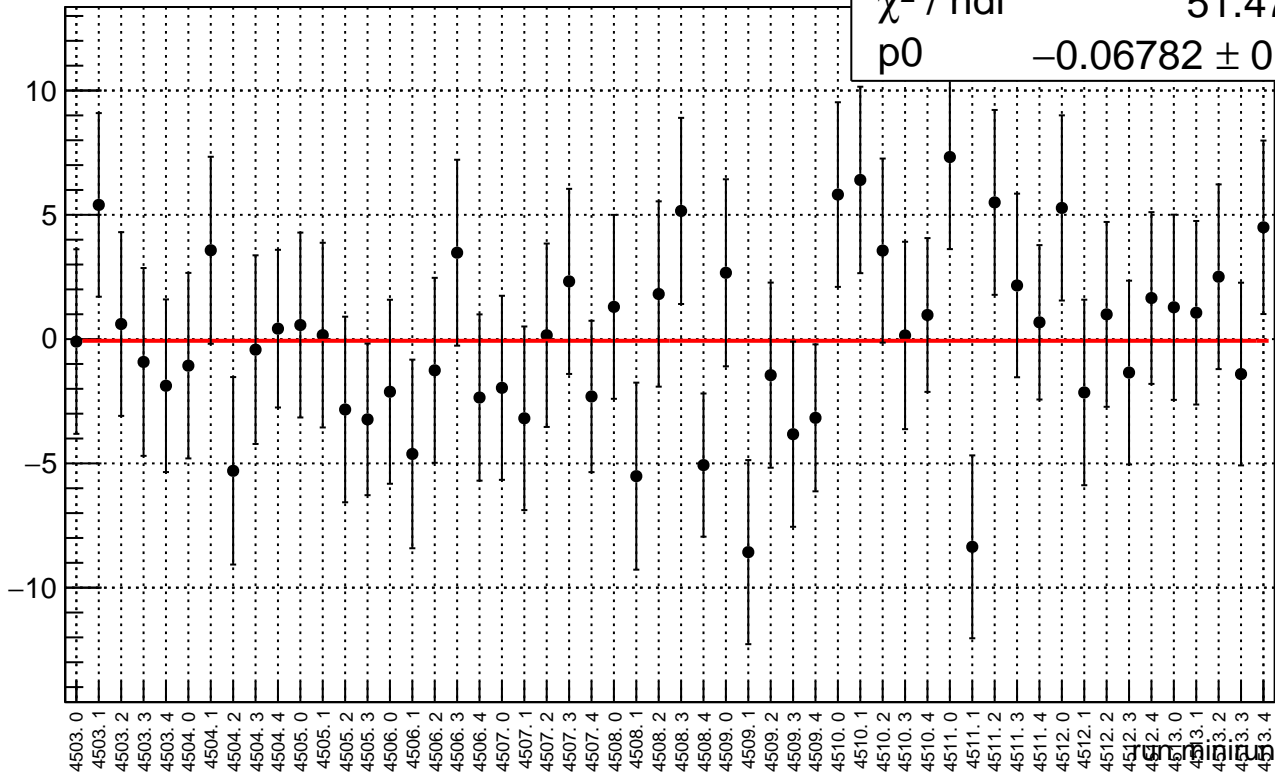
reg_asym_atl_dd_rms/ppm



reg_asym_atl_avg_mean/ppm

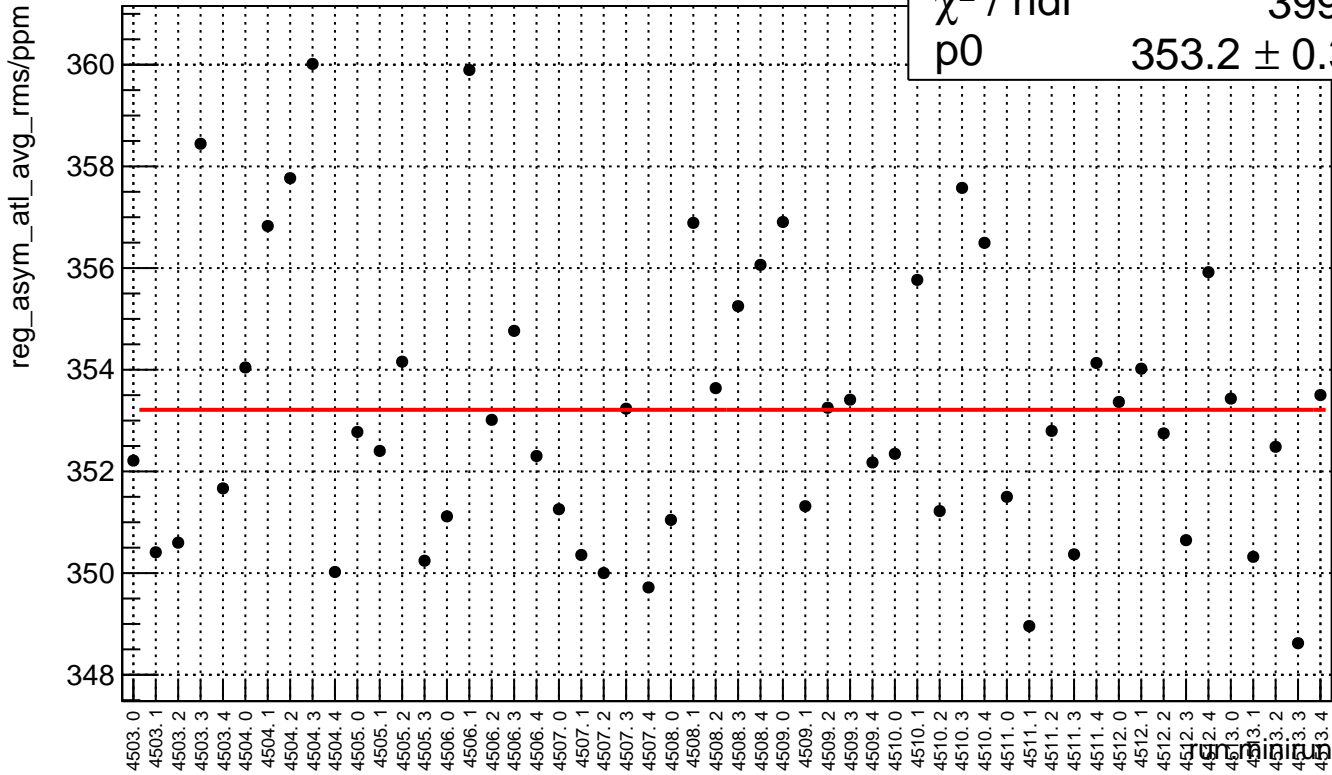
reg_asym_atl_avg_mean/ppm

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



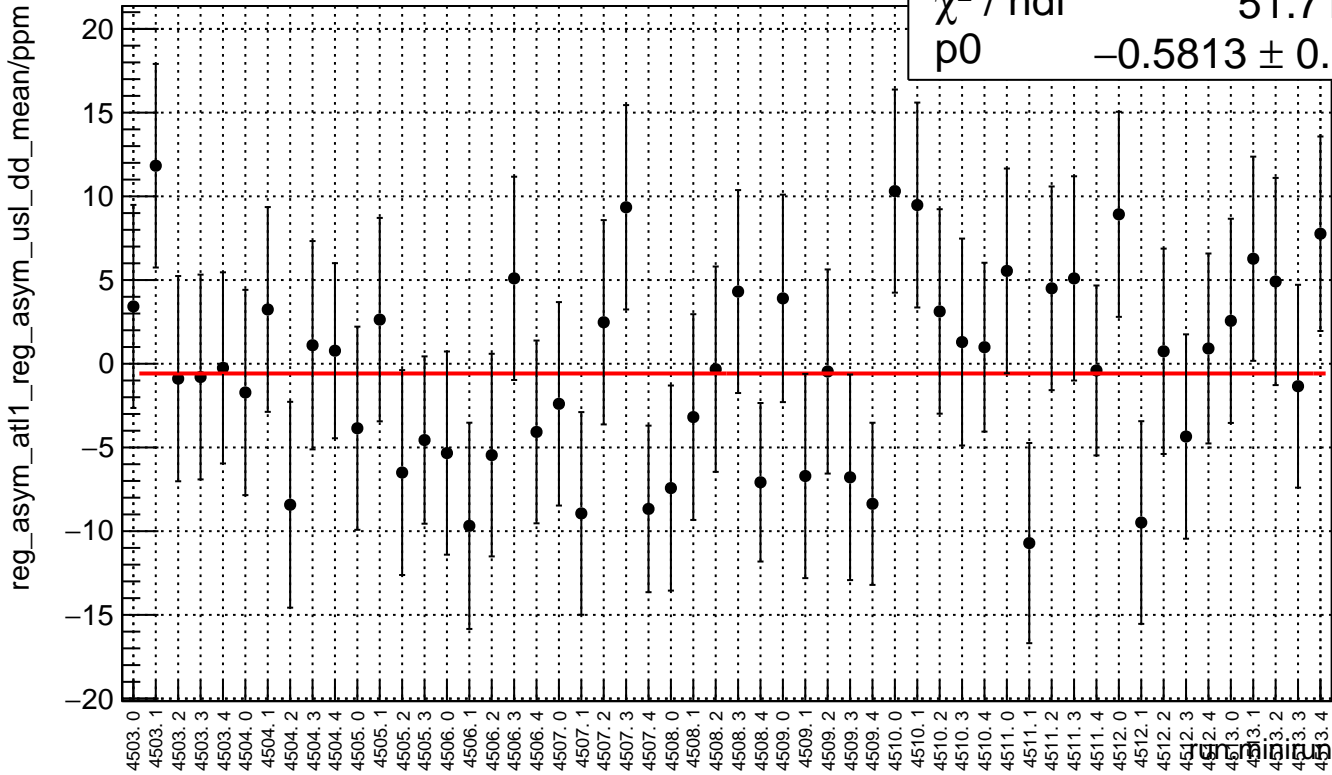
reg_asym_atl_avg_rms/ppm

χ^2 / ndf 399 / 53
 p0 353.2 ± 0.3734



reg_asym_atl1_reg_asym_usl_dd_mean/ppm

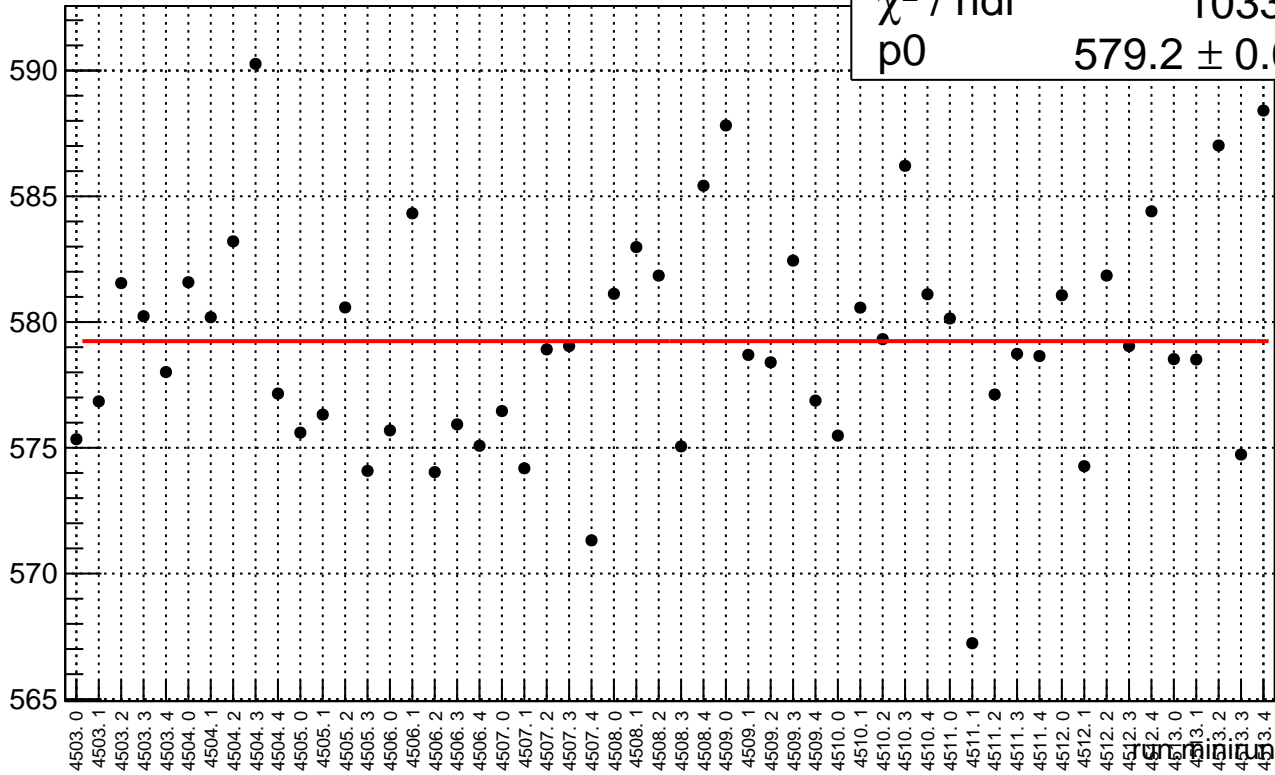
χ^2 / ndf 51.71 / 53
 p0 -0.5813 ± 0.8004



reg_asym_atl1_reg_asym_usl_dd_rms/ppm

χ^2 / ndf 1033 / 53
 p0 579.2 ± 0.6007

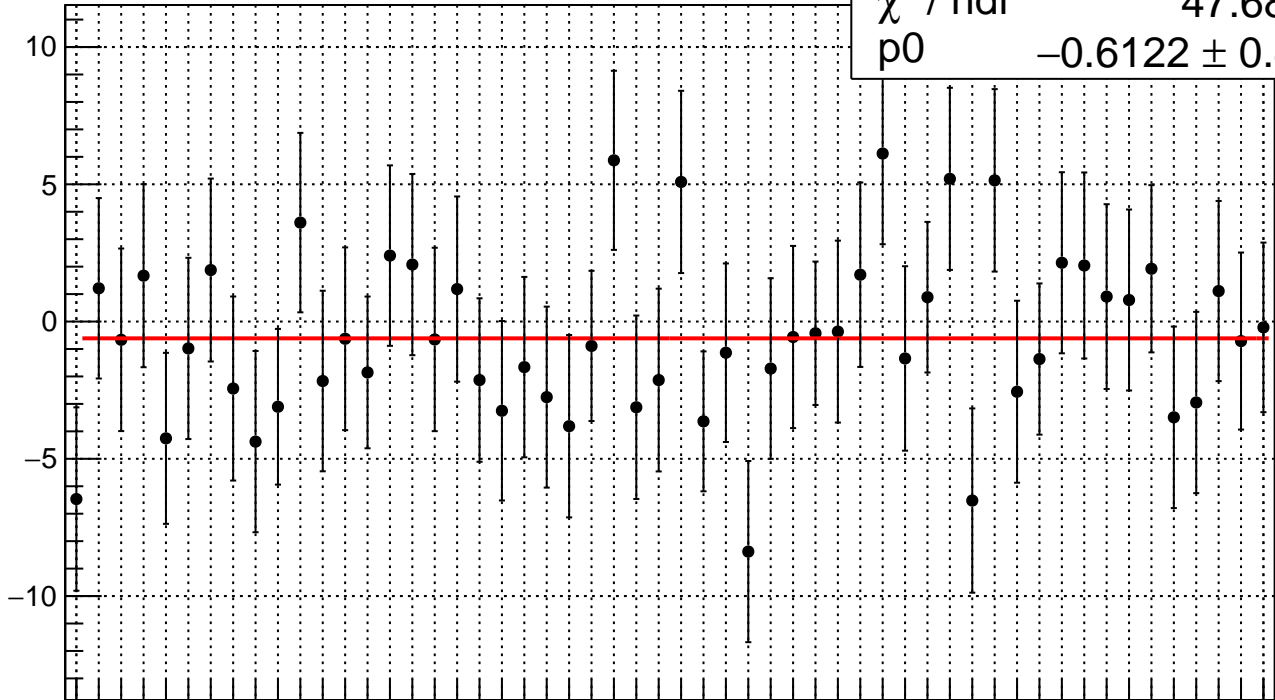
reg_asym_atl1_reg_asym_usl_dd_rms/ppm



reg_asym_atl2_reg_asym_usl_dd_mean/ppm

χ^2 / ndf 47.68 / 53
 p0 -0.6122 ± 0.4343

reg_asym_atl2_reg_asym_usl_dd_mean/ppm

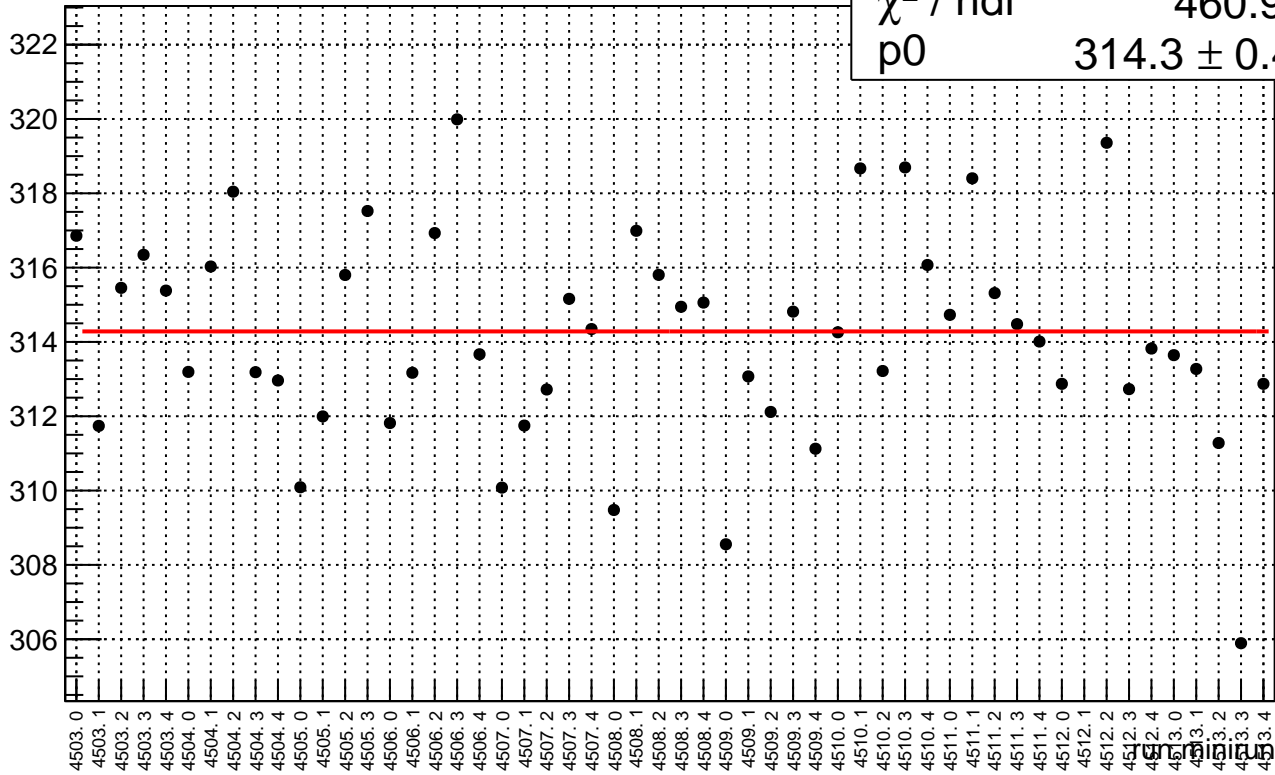


4503.0
 4503.1
 4503.2
 4503.3
 4503.4
 4504.0
 4504.1
 4504.2
 4504.3
 4504.4
 4505.0
 4505.1
 4505.2
 4505.3
 4506.0
 4506.1
 4506.2
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 4506.4
 4507.0
 4507.1
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 4508.2
 4508.3
 4508.4
 4509.0
 4509.1
 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_atl2_reg_asym_usl_dd_rms/ppm

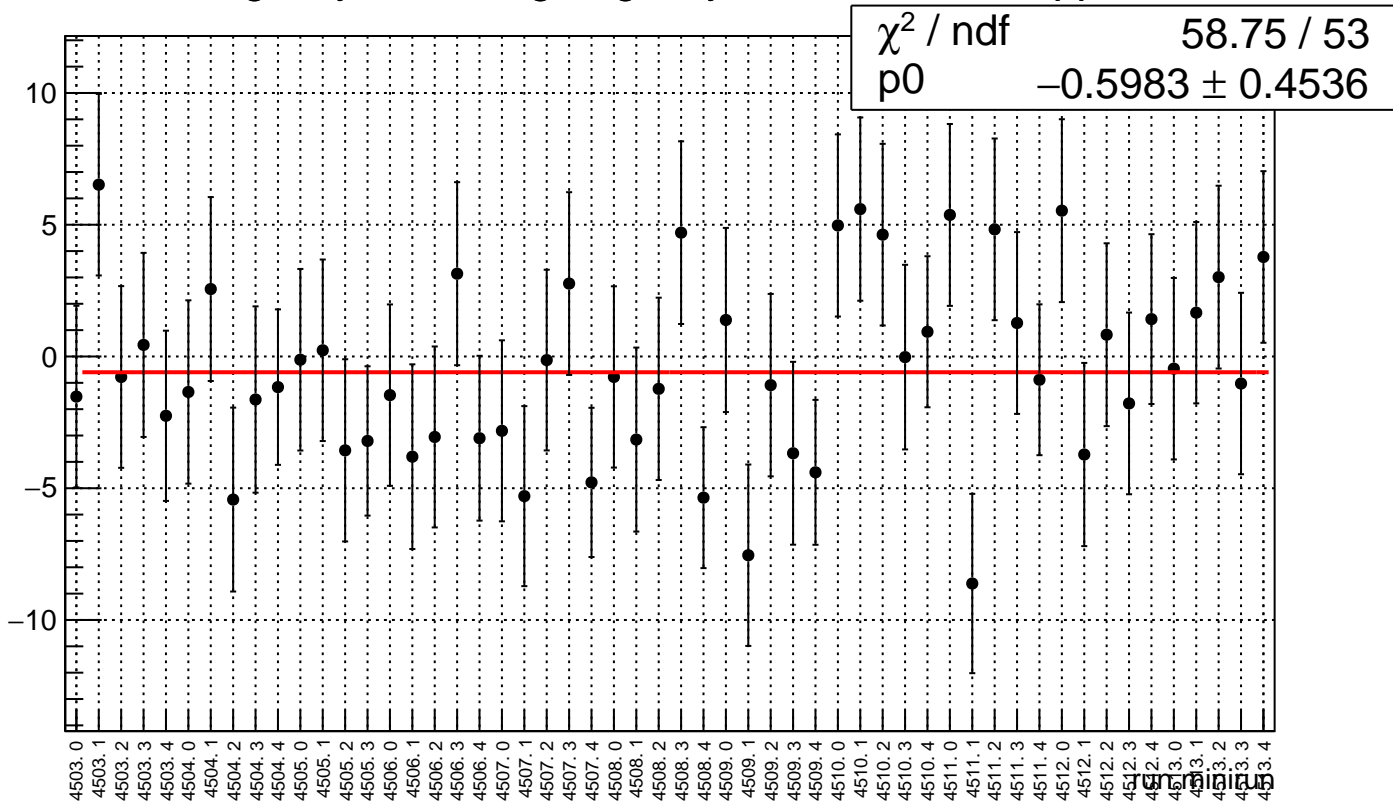
χ^2 / ndf 460.9 / 53
 p0 314.3 ± 0.4013

reg_asym_atl2_reg_asym_usl_dd_rms/ppm



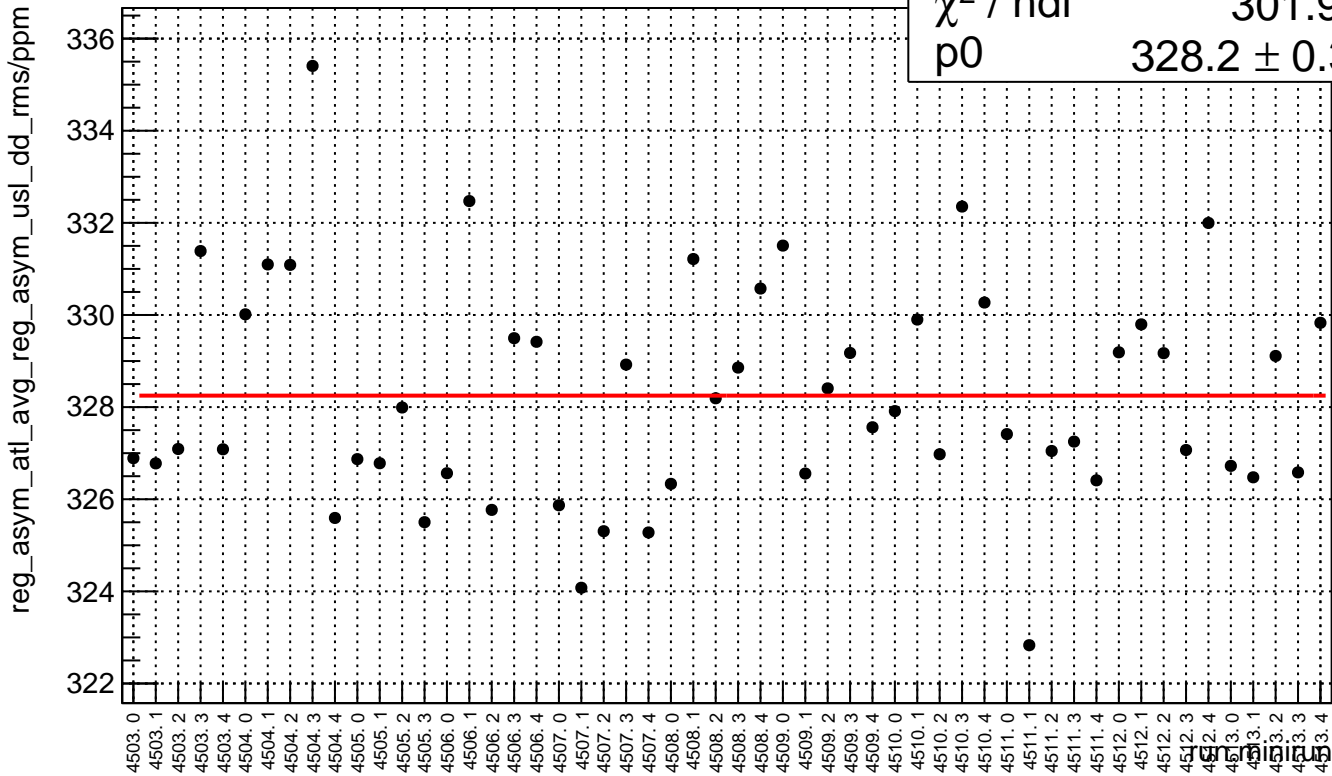
reg_asym_atl_avg_reg_asym_usl_dd_mean/ppm

reg_asym_atl_avg_reg_asym_usl_dd_mean/ppm



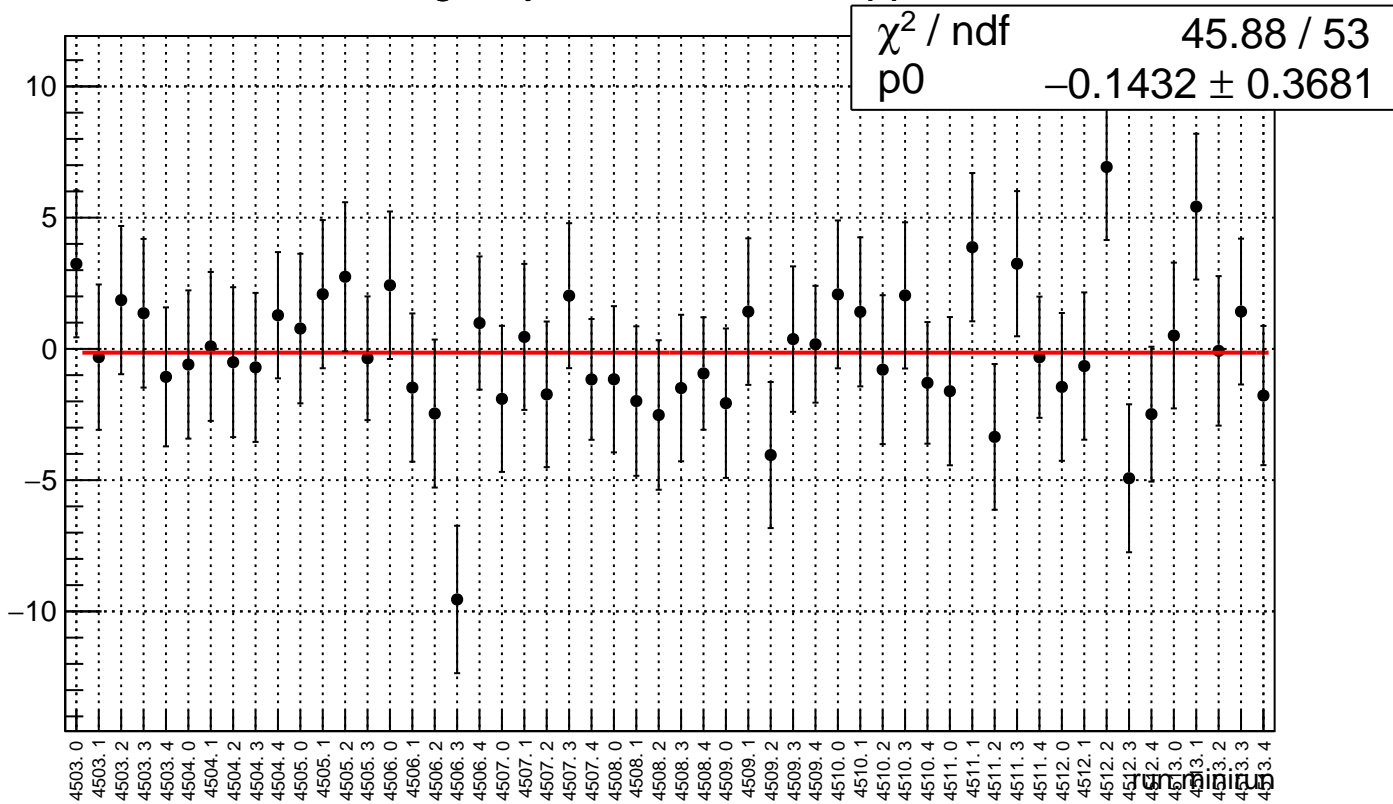
reg_asym_atl_avg_reg_asym_usl_dd_rms/ppm

χ^2 / ndf 301.9 / 53
 p0 328.2 ± 0.3248



reg_asym_atr_dd_mean/ppm

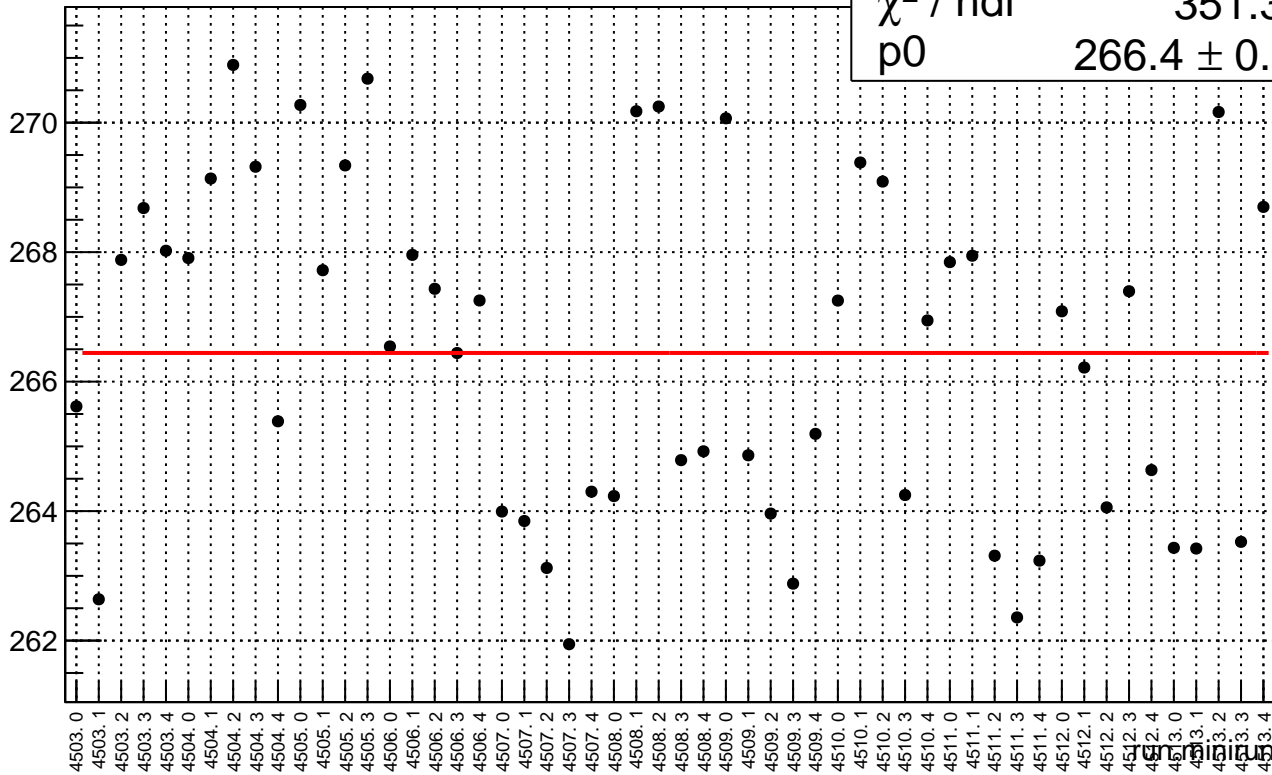
reg_asym_atr_dd_mean/ppm



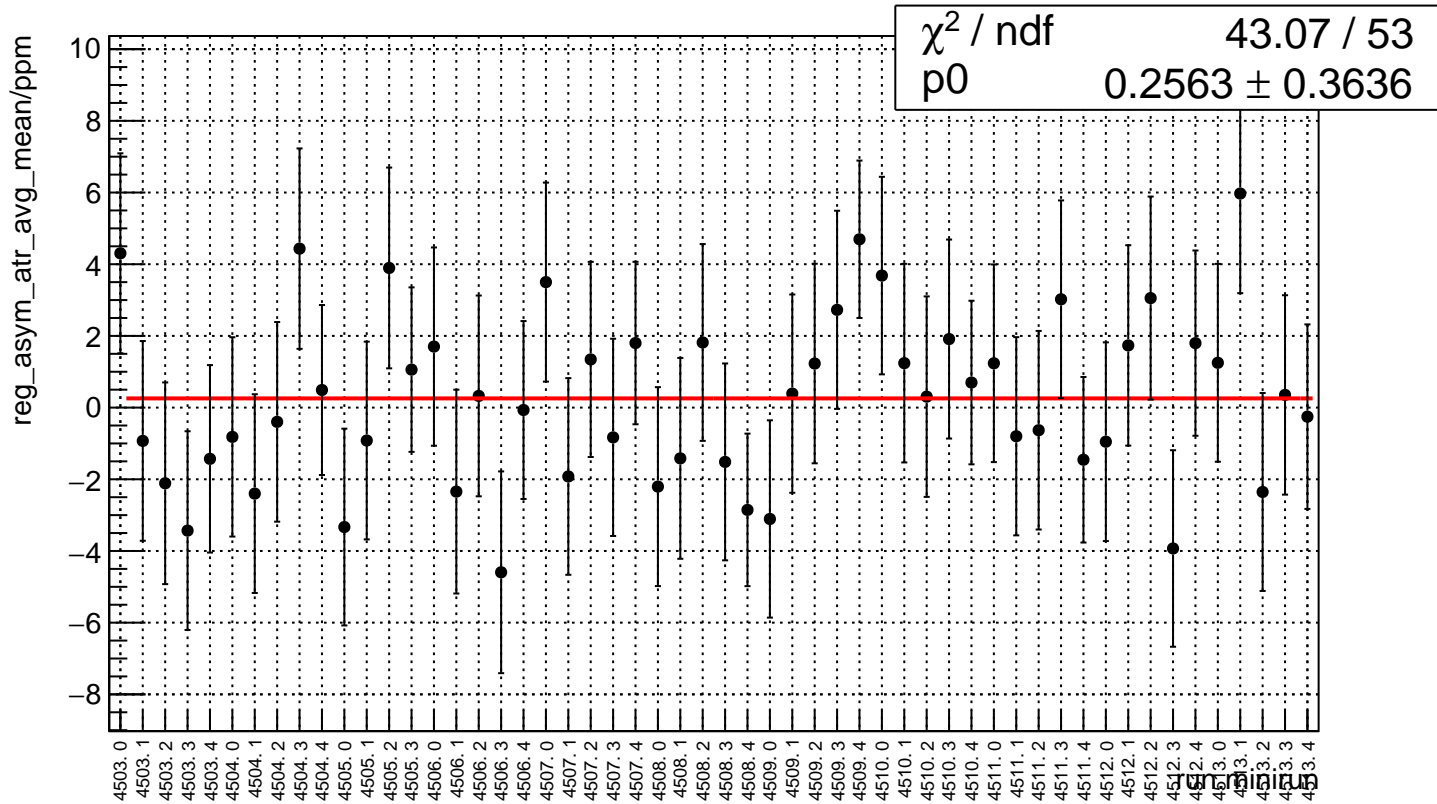
reg_asym_atr_dd_rms/ppm

reg_asym_atr_dd_rms/ppm

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



reg_asym_atr_avg_mean/ppm

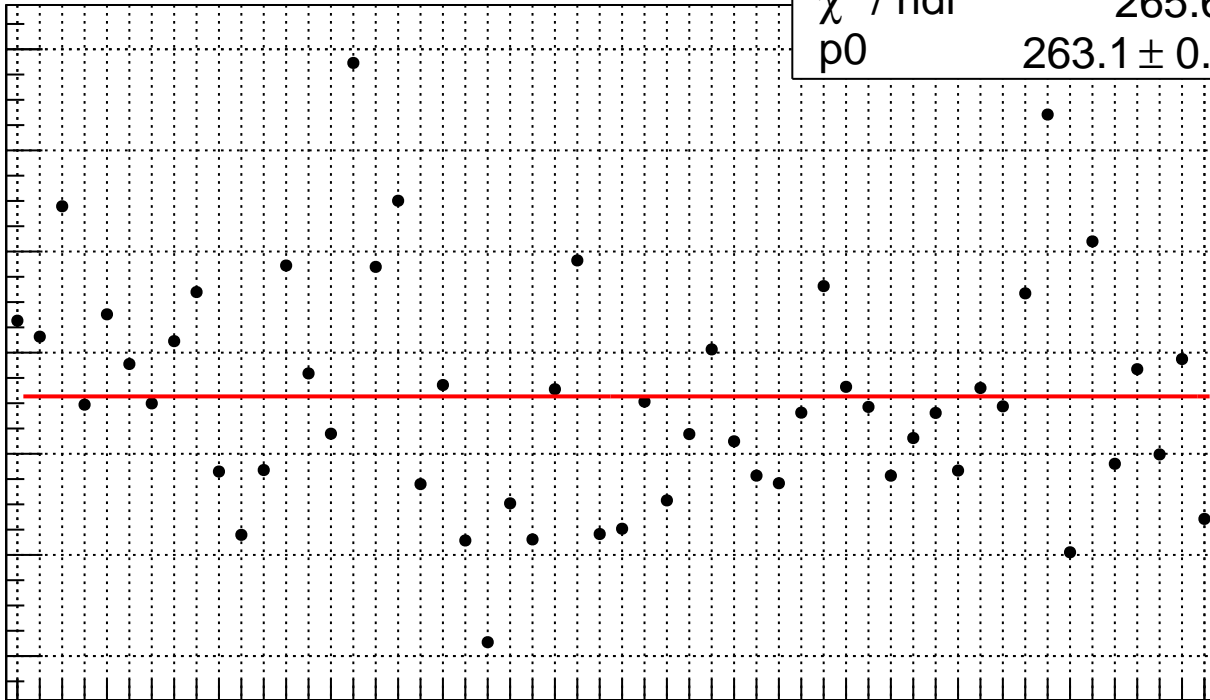


reg_asym_atr_avg_rms/ppm

reg_asym_atr_avg_rms/ppm

270
268
266
264
262
260
258

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

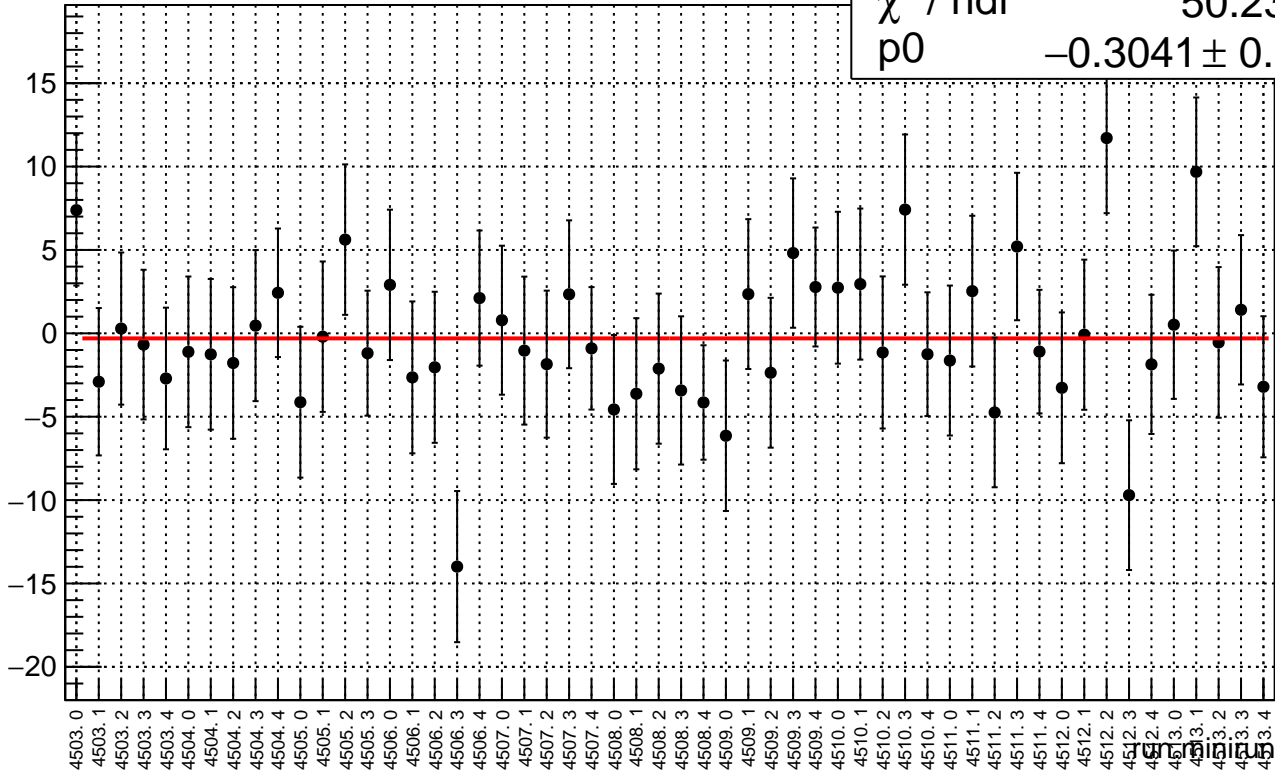


4503.0 4503.1 4503.2 4503.3 4503.4 4504.0 4504.1 4504.2 4504.3 4504.4 4505.0 4505.1 4505.2 4505.3 4506.0 4506.1 4506.2 4506.3 4506.4 4507.0 4507.1 4507.2 4507.3 4507.4 4508.0 4508.1 4508.2 4508.3 4508.4 4509.0 4509.1 4509.2 4509.3 4509.4 4510.0 4510.1 4510.2 4510.3 4510.4 4511.0 4511.1 4511.2 4511.3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

reg_asym_atr1_reg_asym_usr_dd_mean/ppm

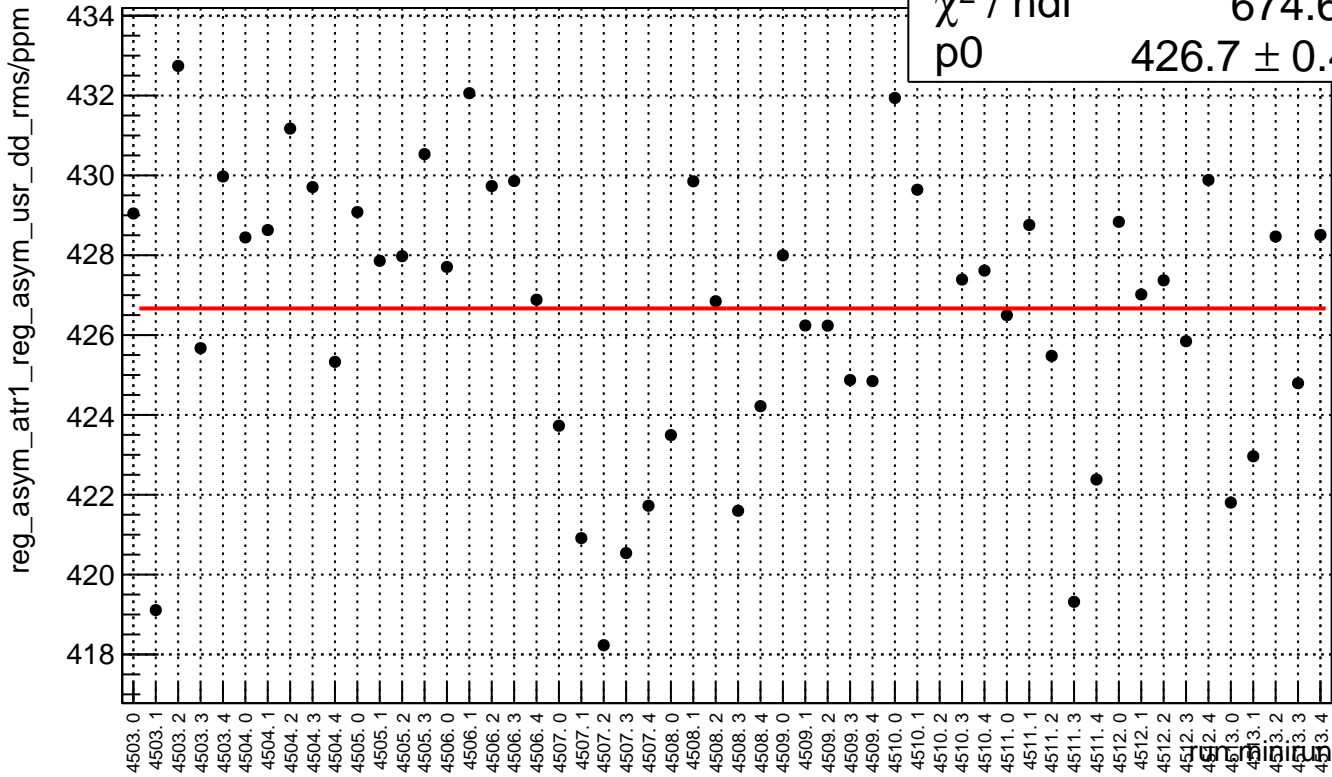
χ^2 / ndf 50.23 / 53
 p0 -0.3041 ± 0.5895

reg_asym_atr1_reg_asym_usr_dd_mean/ppm



reg_asym_atr1_reg_asym_usr_dd_rms/ppm

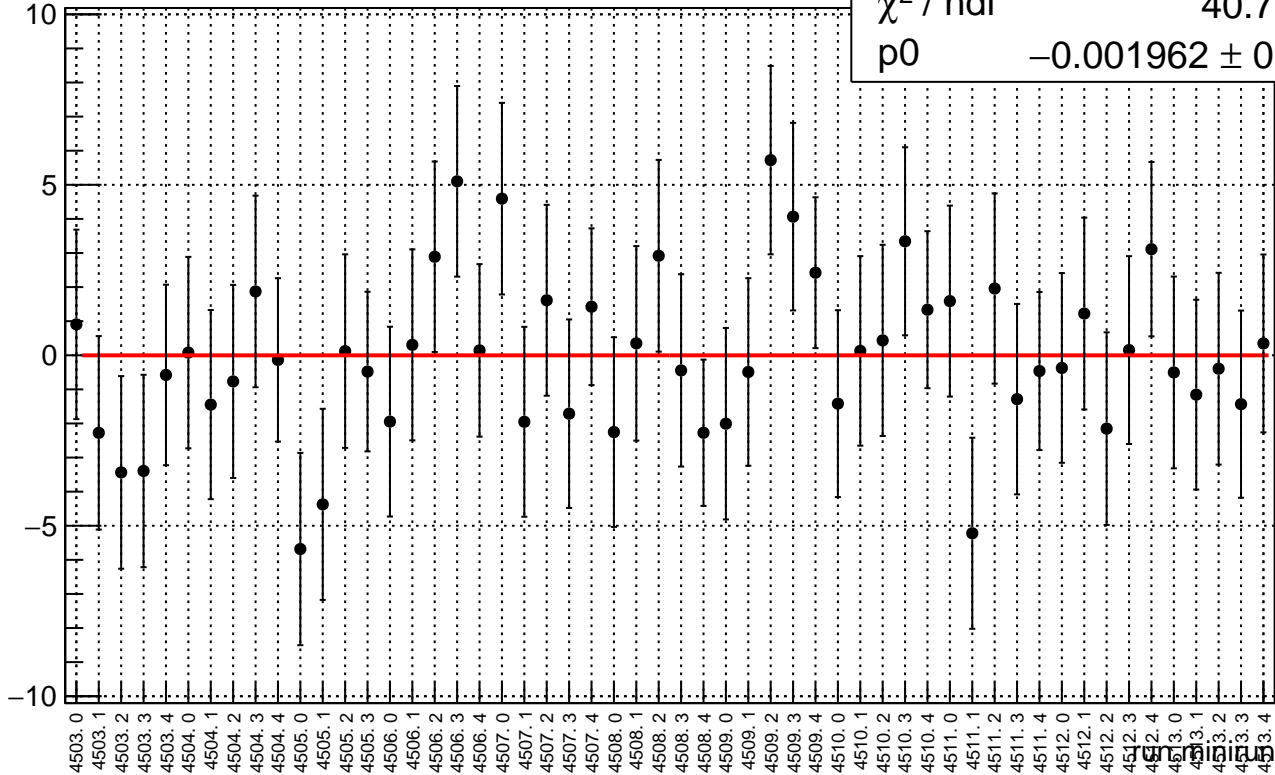
χ^2 / ndf 674.6 / 53
 p0 426.7 ± 0.4855



reg_asym_atr2_reg_asym_usr_dd_mean/ppm

χ^2 / ndf 40.76 / 53
 p0 -0.001962 ± 0.3665

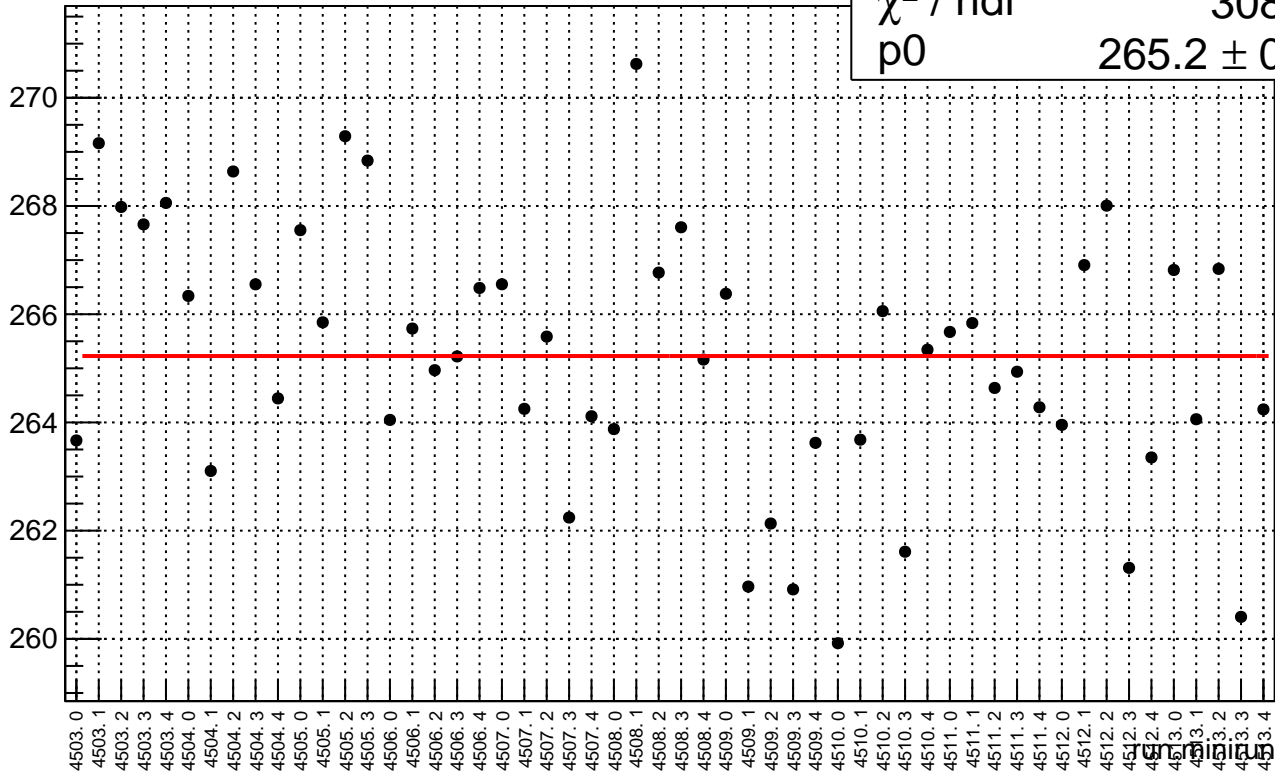
reg_asym_atr2_reg_asym_usr_dd_mean/ppm



reg_asym_atr2_reg_asym_usr_dd_rms/ppm

χ^2 / ndf 308 / 53
 p0 265.2 ± 0.328

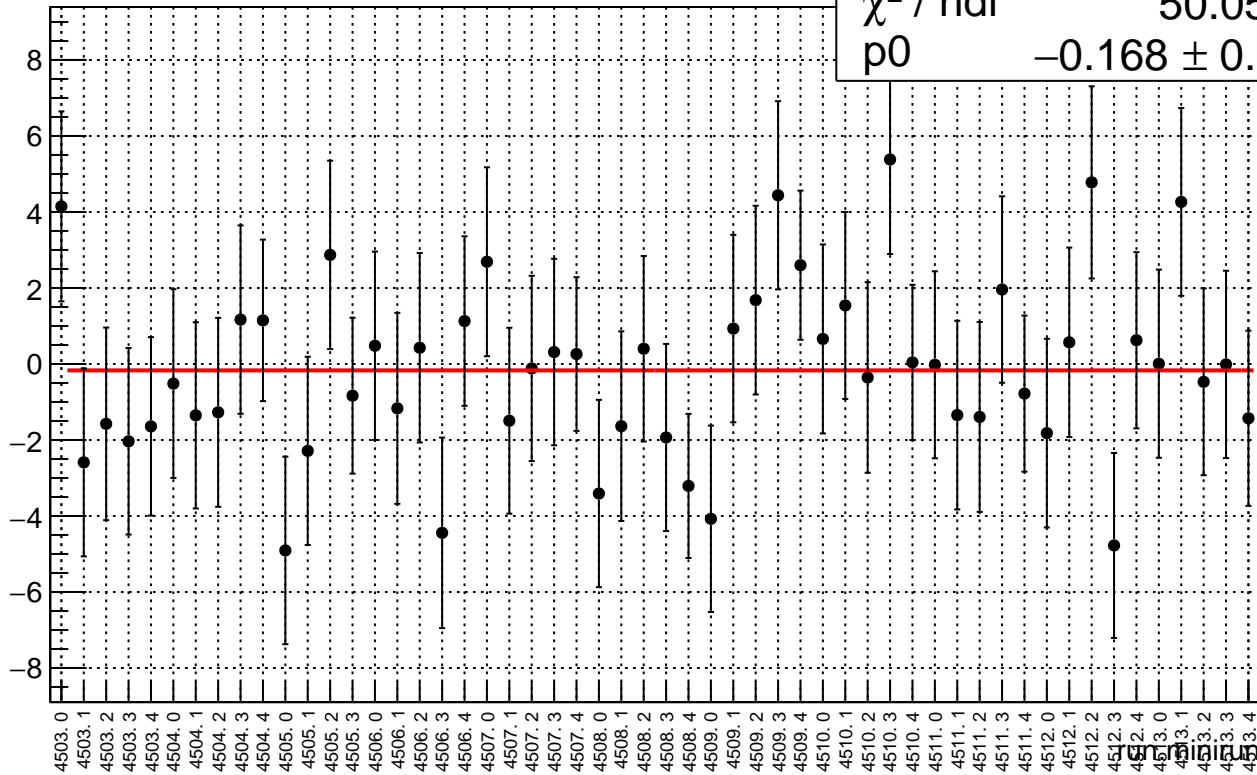
reg_asym_atr2_reg_asym_usr_dd_rms/ppm



reg_asym_atr_avg_reg_asym_usr_dd_mean/ppm

χ^2 / ndf 50.05 / 53
p0 -0.168 ± 0.3246

reg_asym_atr_avg_reg_asym_usr_dd_mean/ppm



reg_asym_atr_avg_reg_asym_usr_dd_rms/ppm

χ^2 / ndf 227.3 / 53
 p0 235 ± 0.2818

reg_asym_atr_avg_reg_asym_usr_dd_rms/ppm

