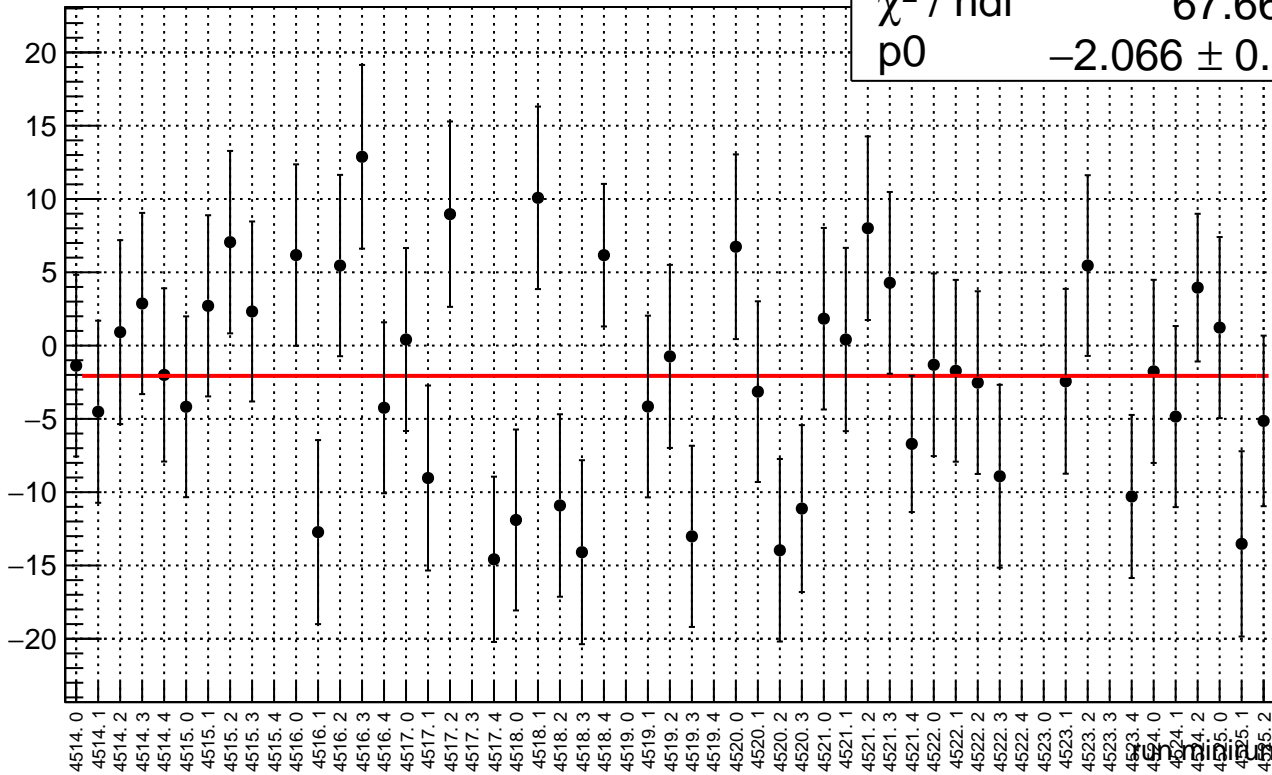


reg_asym_atl1_mean/ppm

χ^2 / ndf 67.66 / 47
 p0 -2.066 ± 0.8714

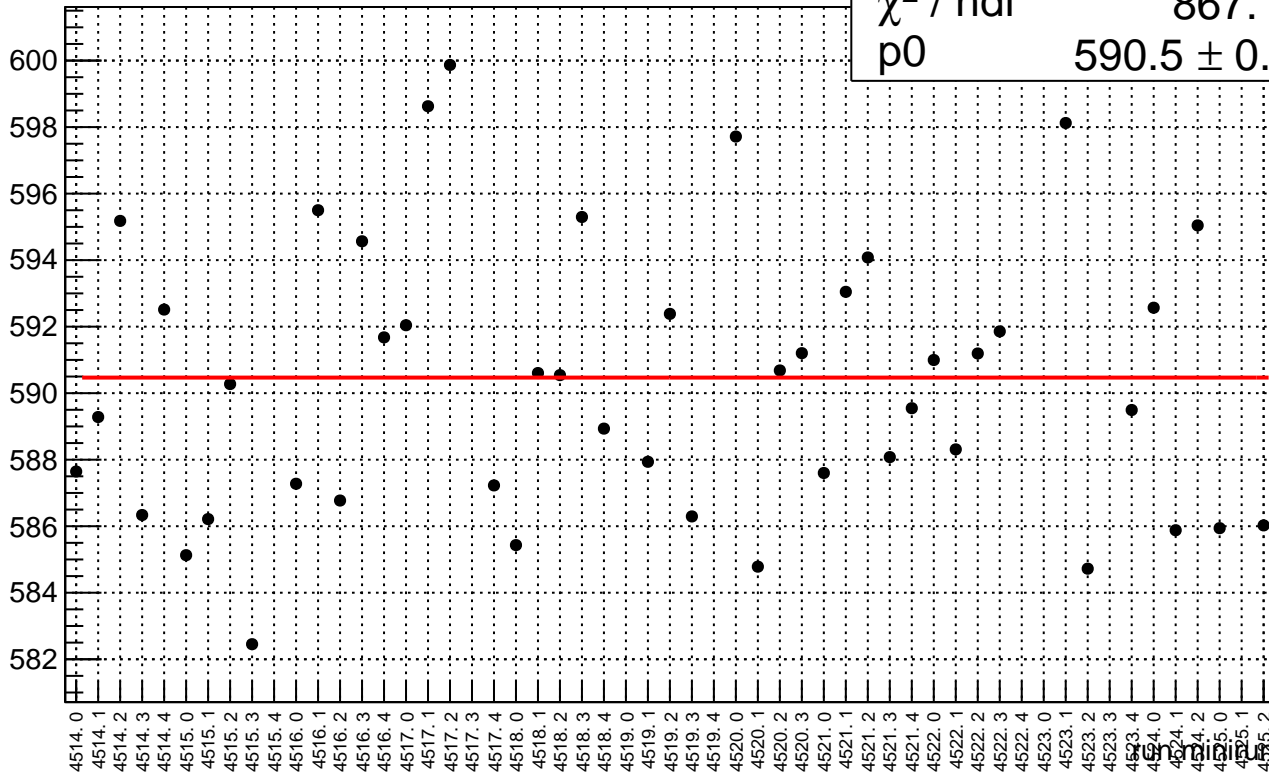
reg_asym_atl1_mean/ppm



reg_asym_atl1_rms/ppm

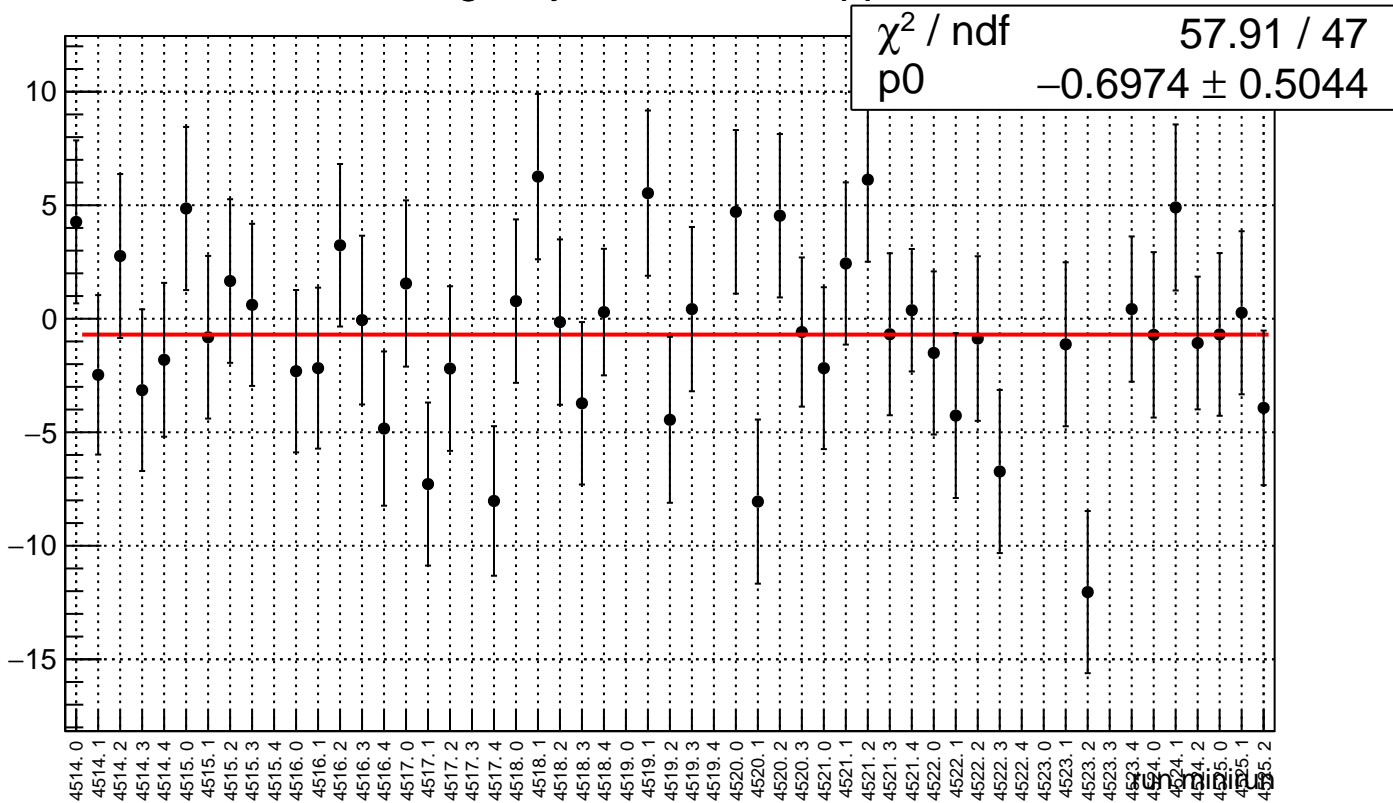
χ^2 / ndf 867.1 / 47
p0 590.5 ± 0.6199

reg_asym_atl1_rms/ppm



reg_asym_atl2_mean/ppm

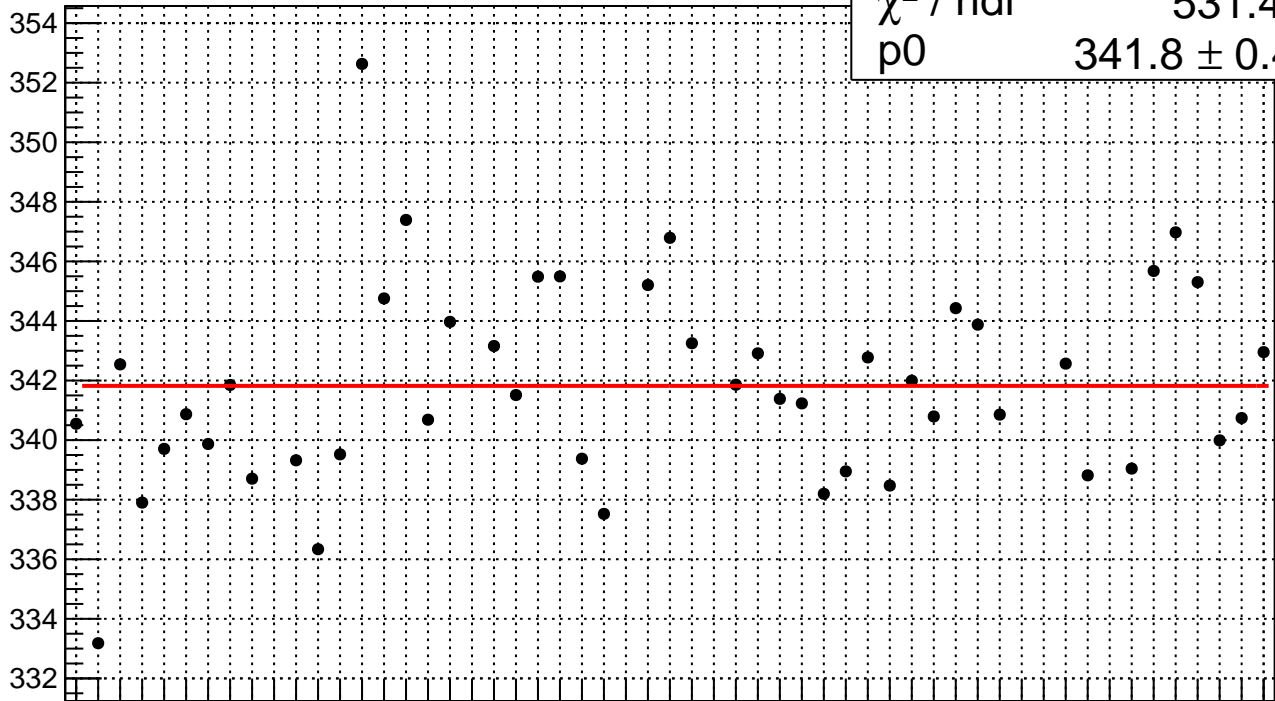
reg_asym_atl2_mean/ppm



reg_asym_atl2_rms/ppm

χ^2 / ndf 531.4 / 47
 p0 341.8 ± 0.4854

reg_asym_atl2_rms/ppm

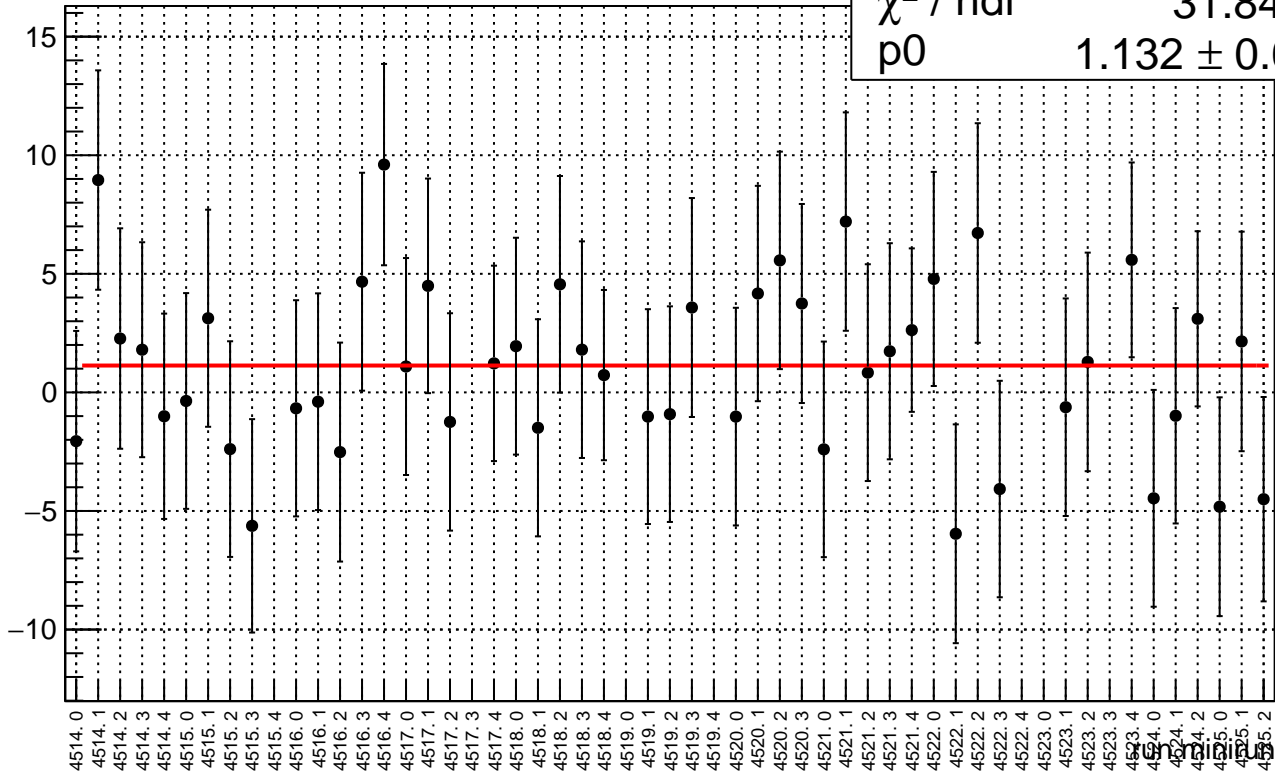


59

reg_asym_atr1_mean/ppm

χ^2 / ndf 31.84 / 47
p0 1.132 ± 0.6408

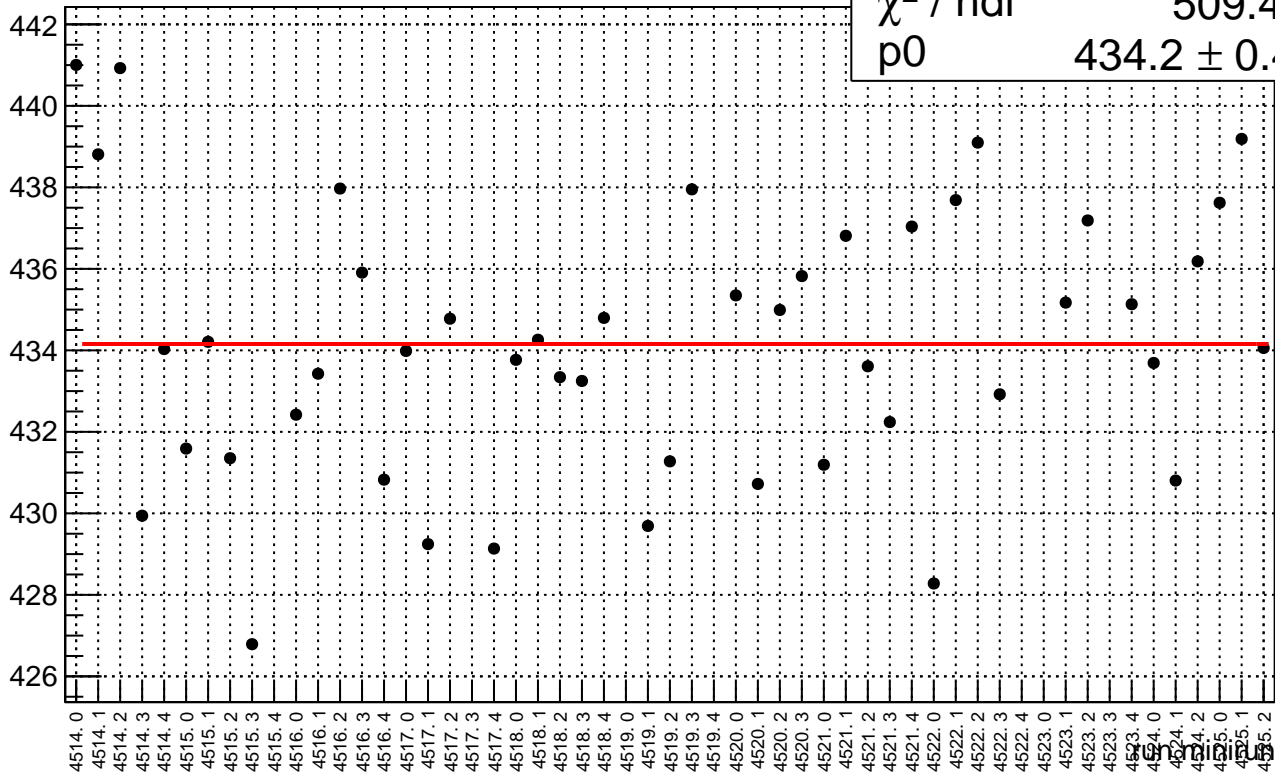
reg_asym_atr1_mean/ppm



reg_asym_atr1_rms/ppm

χ^2 / ndf 509.4 / 47
p0 434.2 ± 0.4752

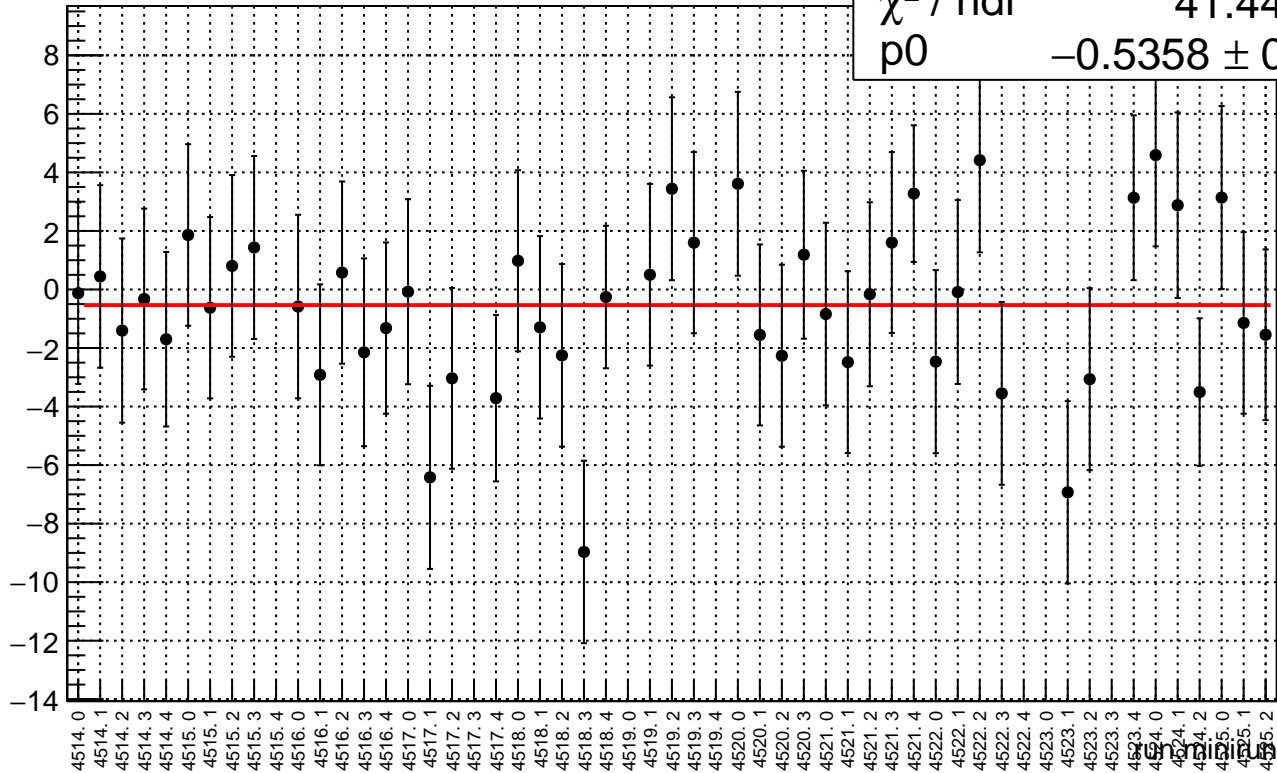
reg_asym_atr1_rms/ppm



reg_asym_atr2_mean/ppm

χ^2 / ndf 41.44 / 47
p0 -0.5358 ± 0.437

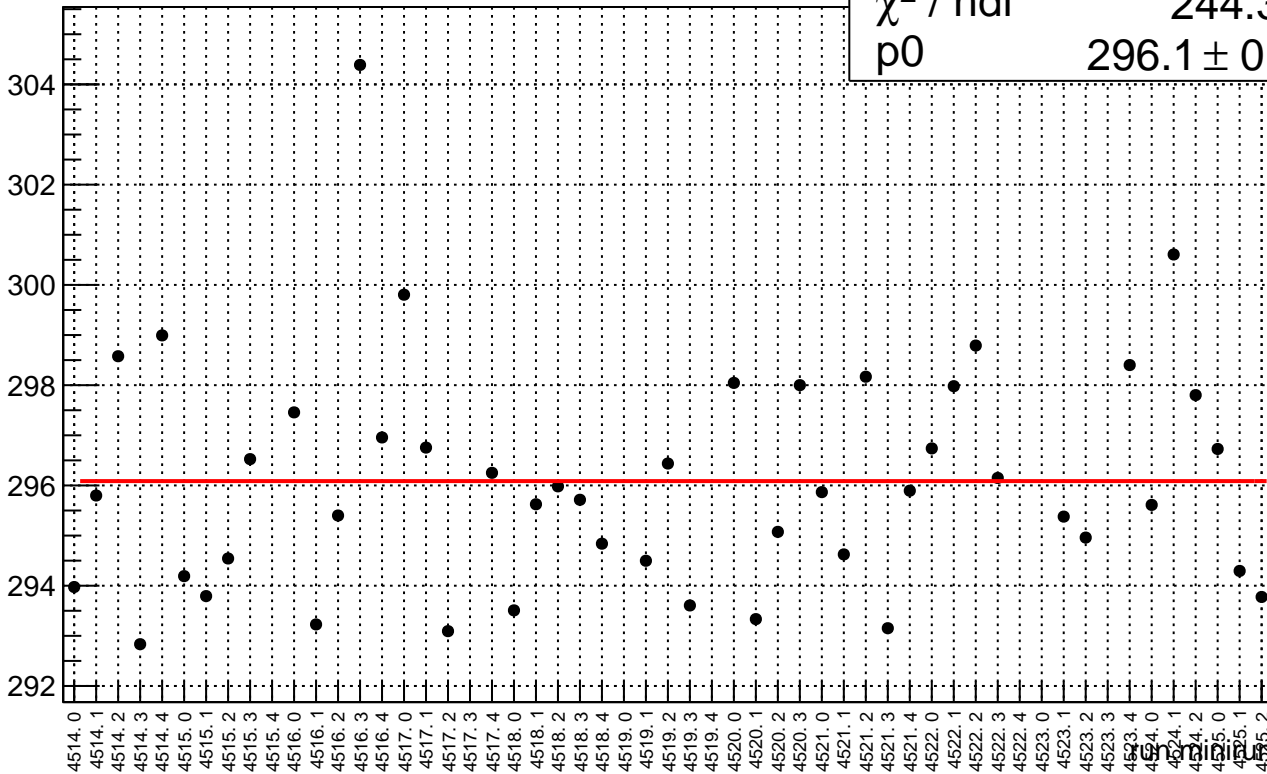
reg_asym_atr2_mean/ppm



reg_asym_atr2_rms/ppm

χ^2 / ndf 244.3 / 47
p0 296.1 ± 0.3291

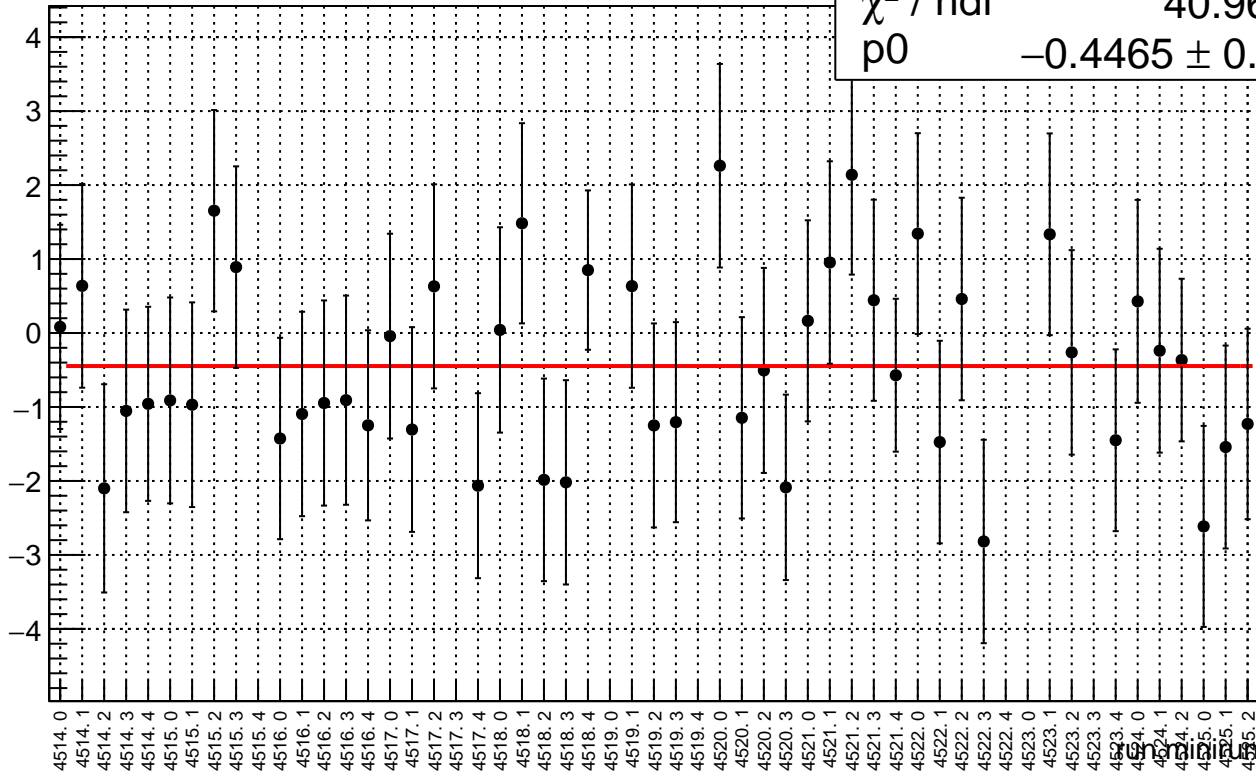
reg_asym_atr2_rms/ppm



reg_asym_usl_mean/ppm

reg_asym_usl_mean/ppm

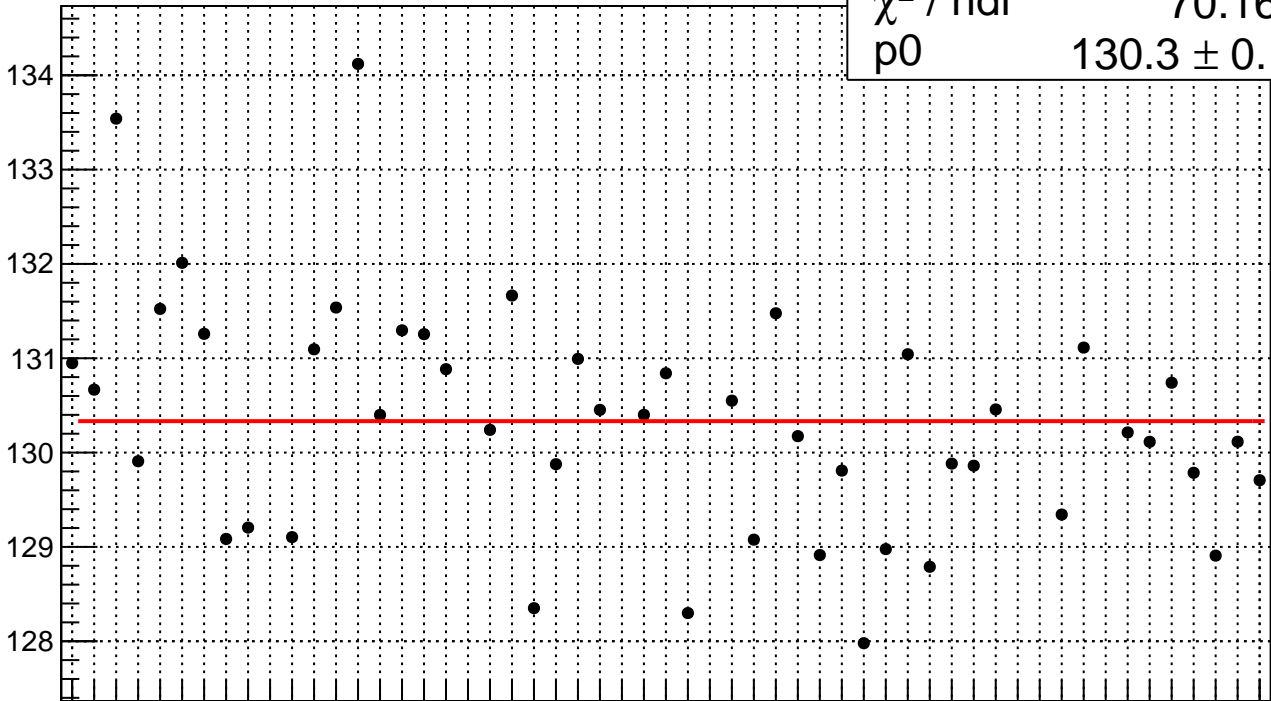
χ^2 / ndf 40.96 / 47
 p_0 -0.4465 ± 0.1923



reg_asym_usl_rms/ppm

χ^2 / ndf 70.16 / 47
 p0 130.3 ± 0.1763

reg_asym_usl_rms/ppm

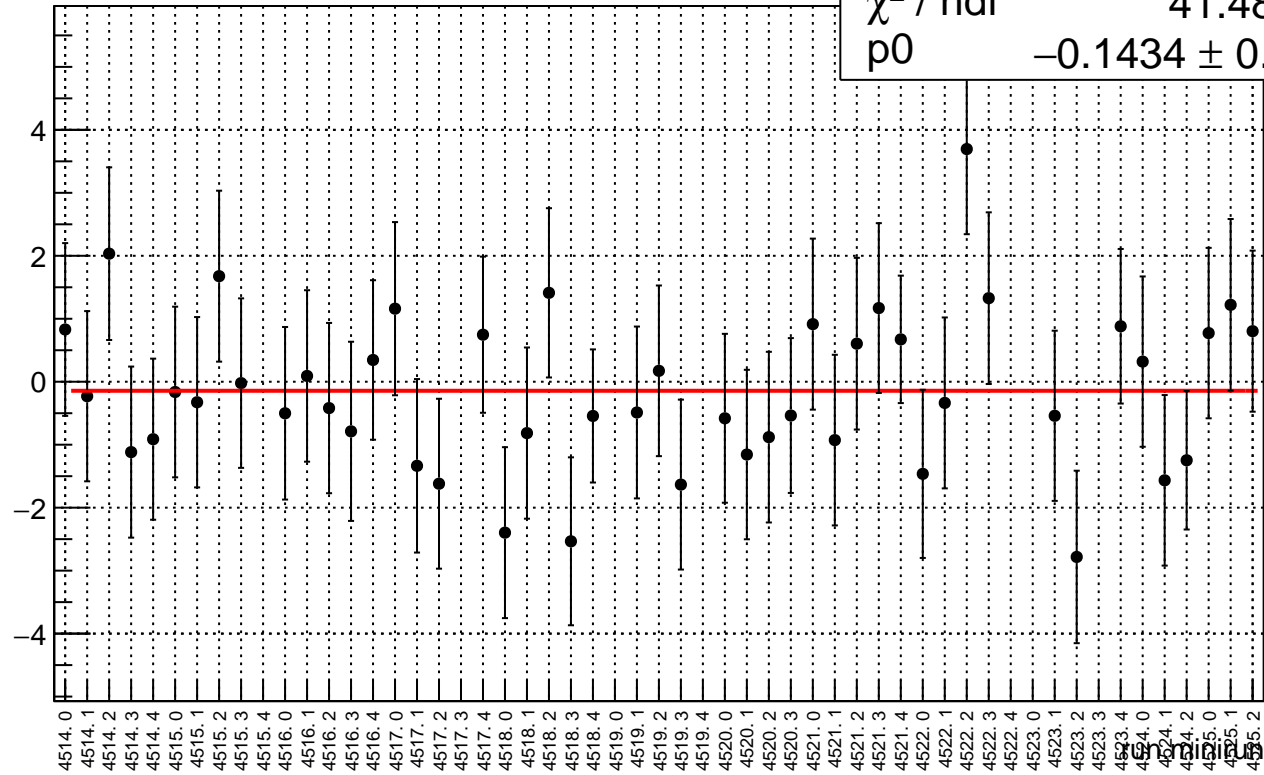


4514.0
4514.1
4514.2
4514.3
4514.4
4515.0
4515.1
4515.2
4515.3
4515.4
4516.0
4516.1
4516.2
4516.3
4516.4
4517.0
4517.1
4517.2
4517.3
4517.4
4518.0
4518.1
4518.2
4518.3
4518.4
4519.0
4519.1
4519.2
4519.3
4519.4
4520.0
4520.1
4520.2
4520.3
4521.0
4521.1
4521.2
4521.3
4521.4
4522.0
4522.1
4522.2
4522.3
4522.4
4523.0
4523.1
4523.2
4523.3
4524.0
4524.1
4524.2
4525.0
4525.1
4525.2

reg_asym_usr_mean/ppm

reg_asym_usr_mean/ppm

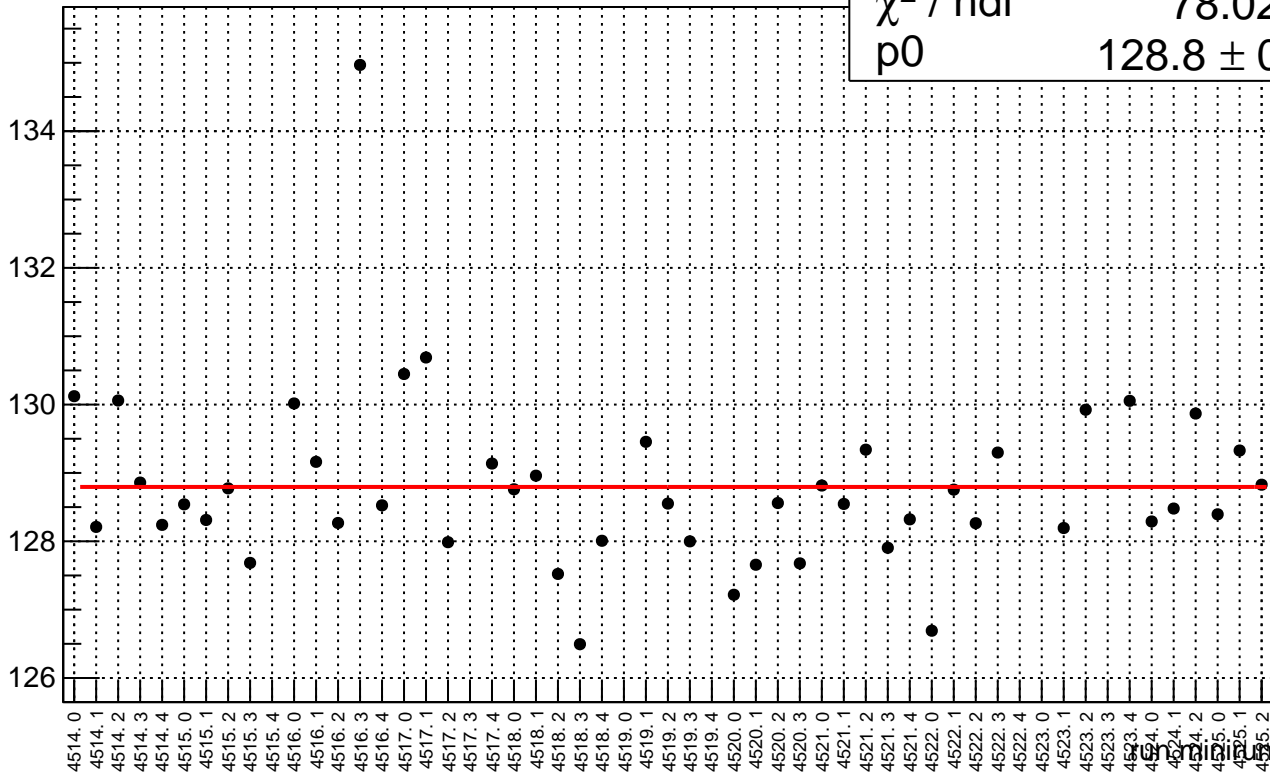
χ^2 / ndf 41.48 / 47
p0 -0.1434 ± 0.1901



reg_asym_usr_rms/ppm

χ^2 / ndf 78.02 / 47
p0 128.8 ± 0.186

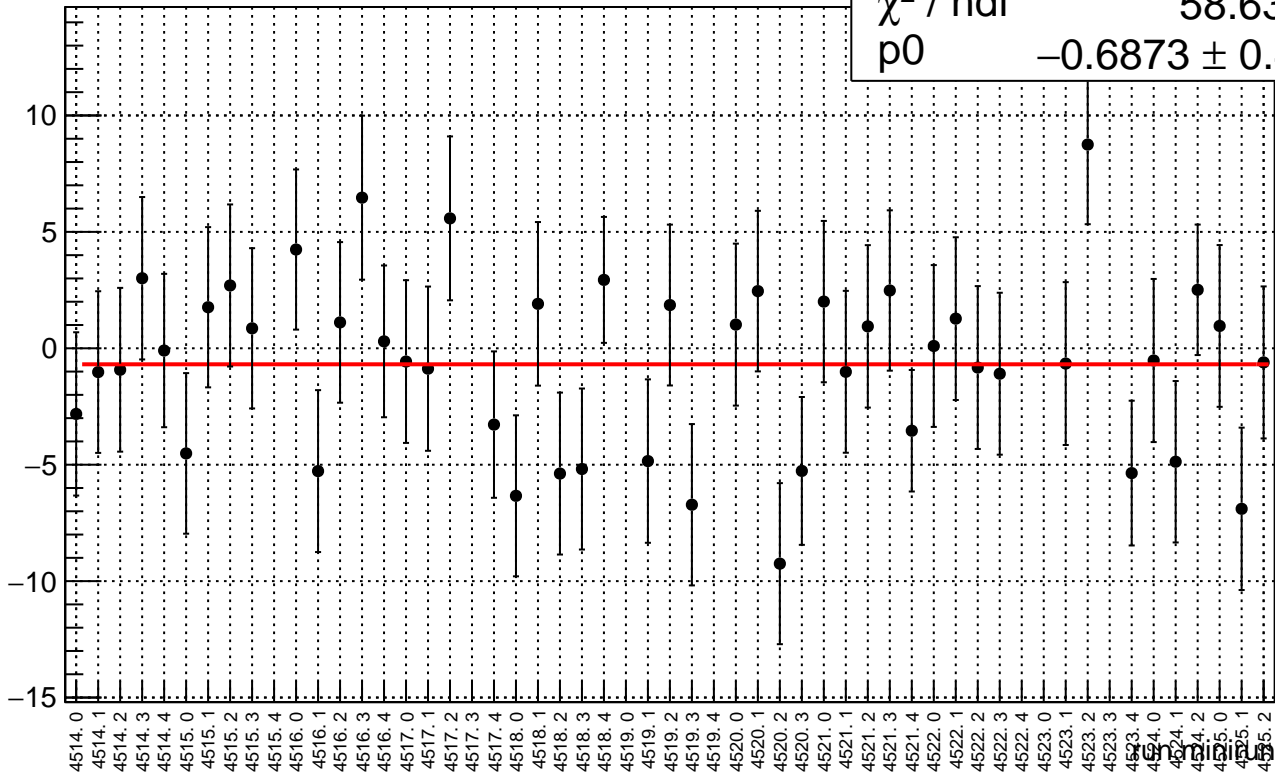
reg_asym_usr_rms/ppm



reg_asym_atl_dd_mean/ppm

χ^2 / ndf 58.63 / 47
p0 -0.6873 ± 0.4867

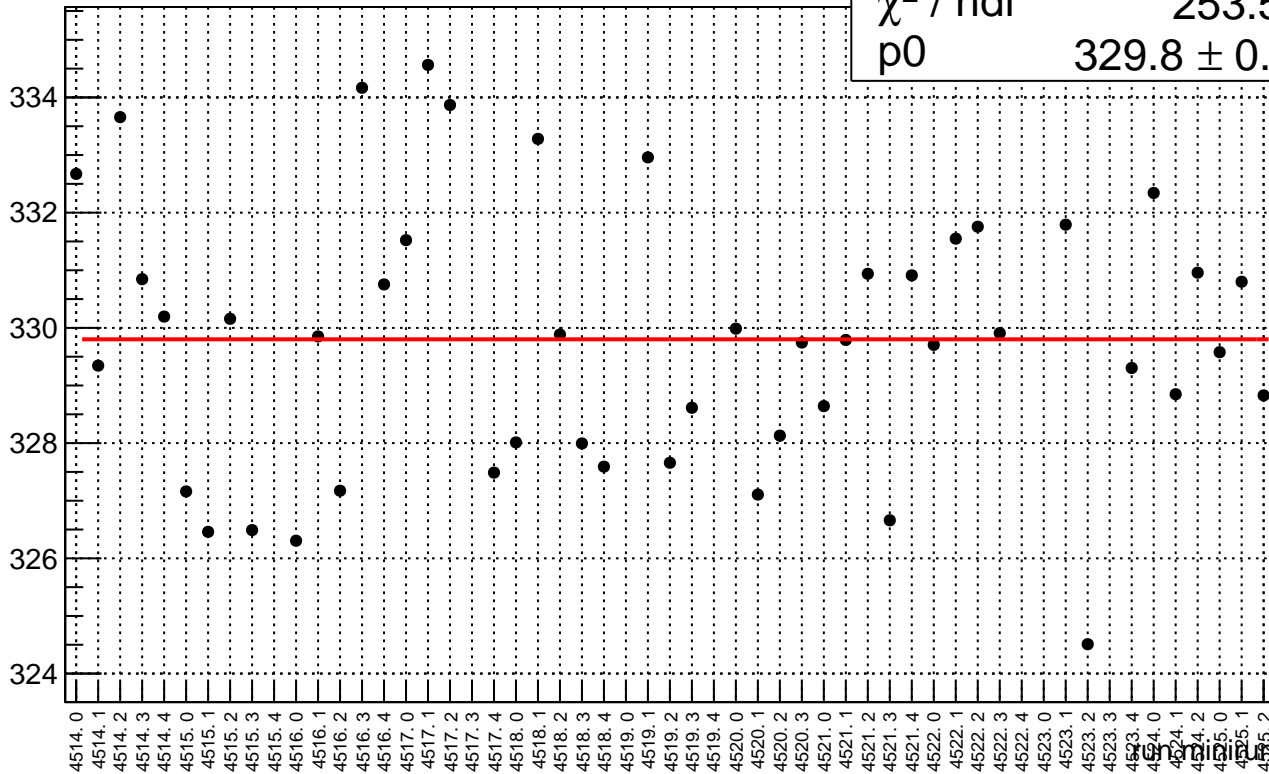
reg_asym_atl_dd_mean/ppm



reg_asym_atl_dd_rms/ppm

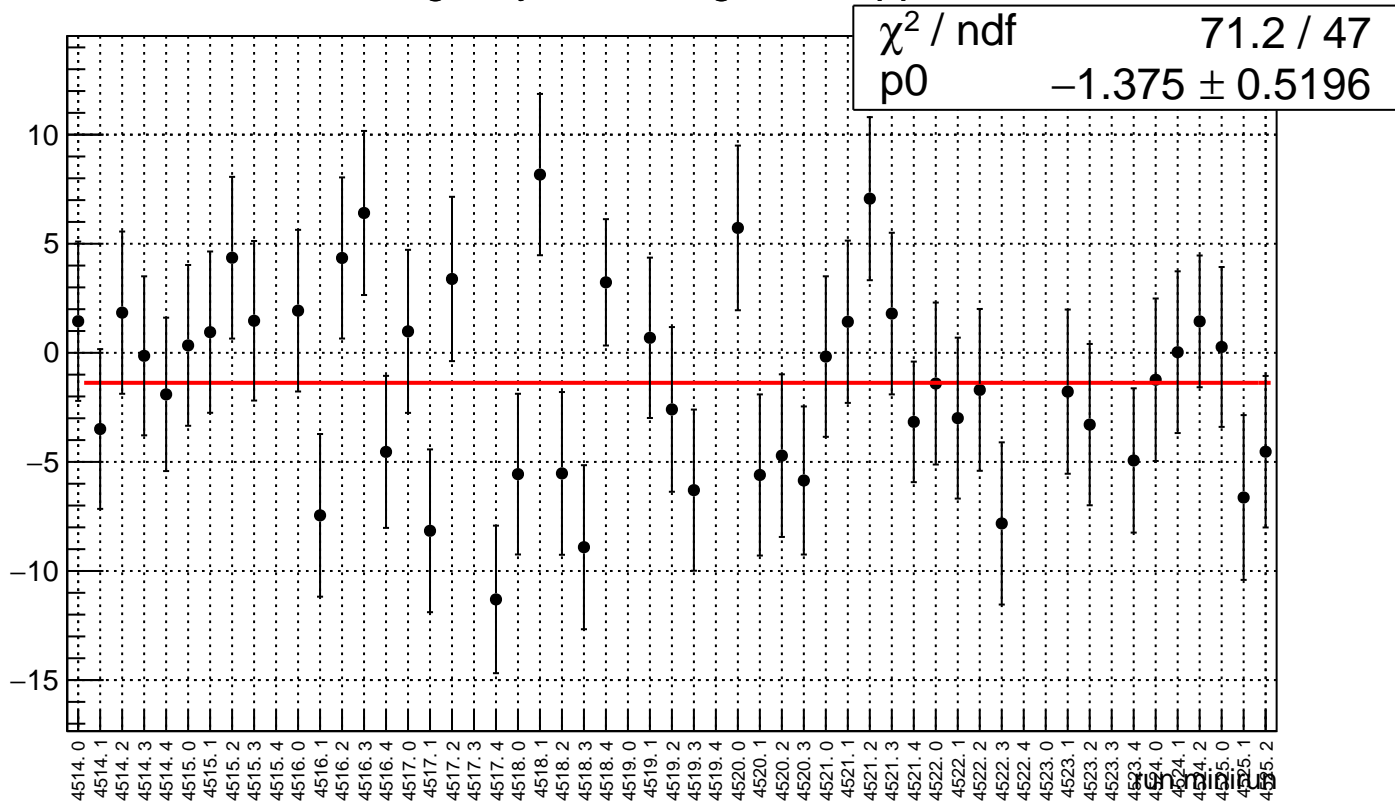
χ^2 / ndf 253.5 / 47
p0 329.8 ± 0.3352

reg_asym_atl_dd_rms/ppm



reg_asym_atl_avg_mean/ppm

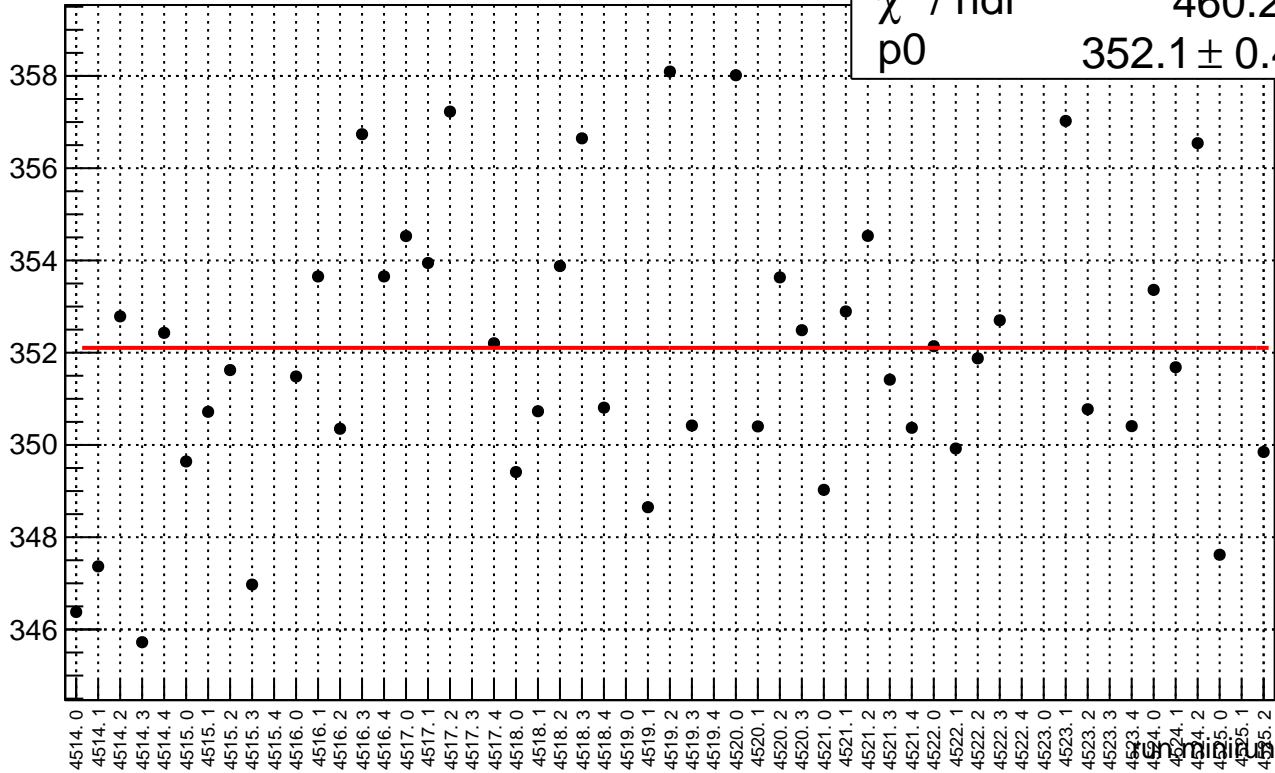
reg_asym_atl_avg_mean/ppm



reg_asym_atl_avg_rms/ppm

χ^2 / ndf 460.2 / 47
 p0 352.1 ± 0.4516

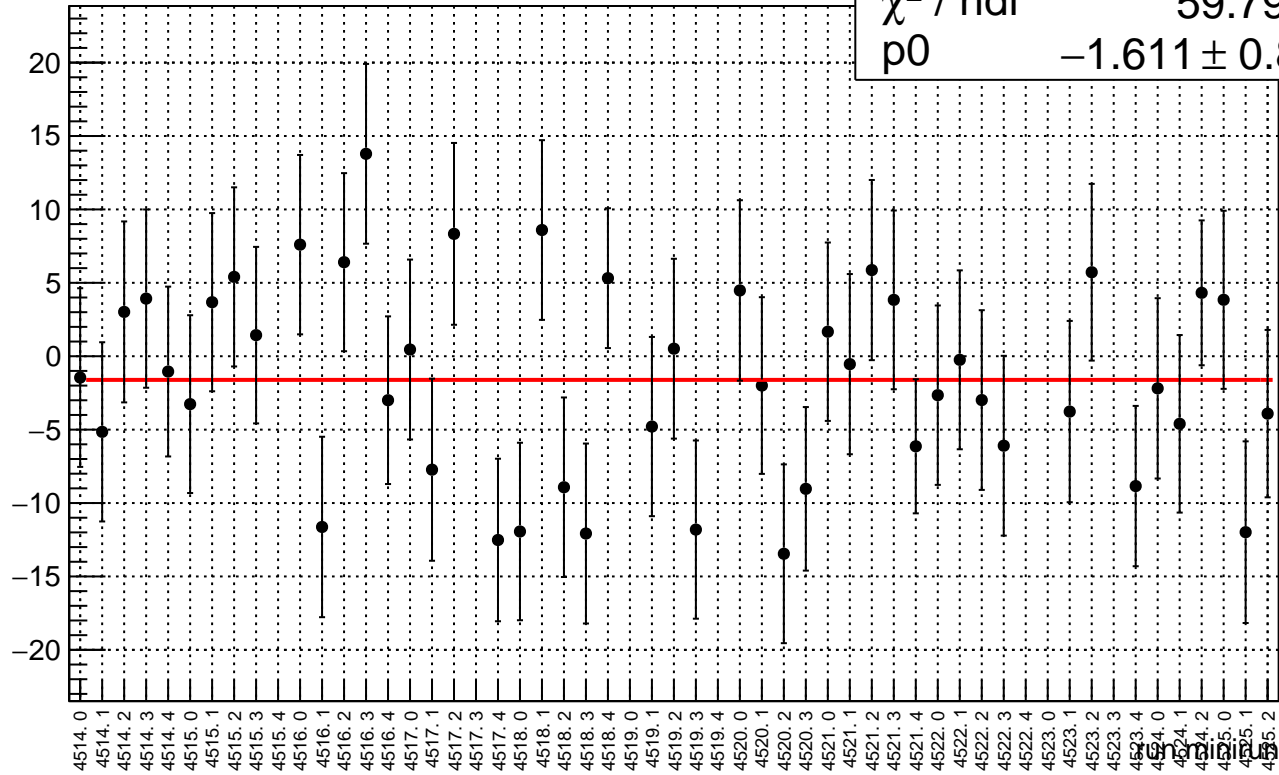
reg_asym_atl_avg_rms/ppm



reg_asym_atl1_reg_asym_usl_dd_mean/ppm

χ^2 / ndf 59.79 / 47
p0 -1.611 ± 0.8546

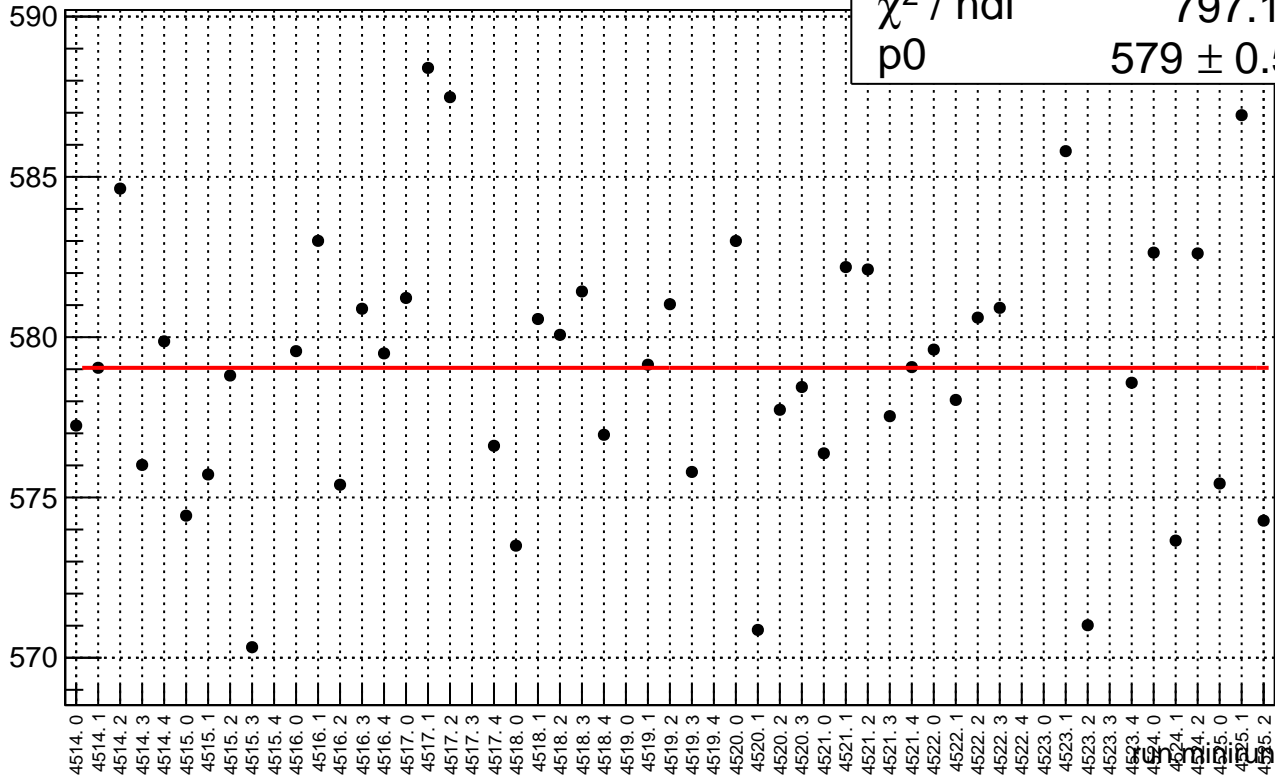
reg_asym_atl1_reg_asym_usl_dd_mean/ppm



reg_asym_atl1_reg_asym_usl_dd_rms/ppm

χ^2 / ndf 797.1 / 47
 p0 579 ± 0.5944

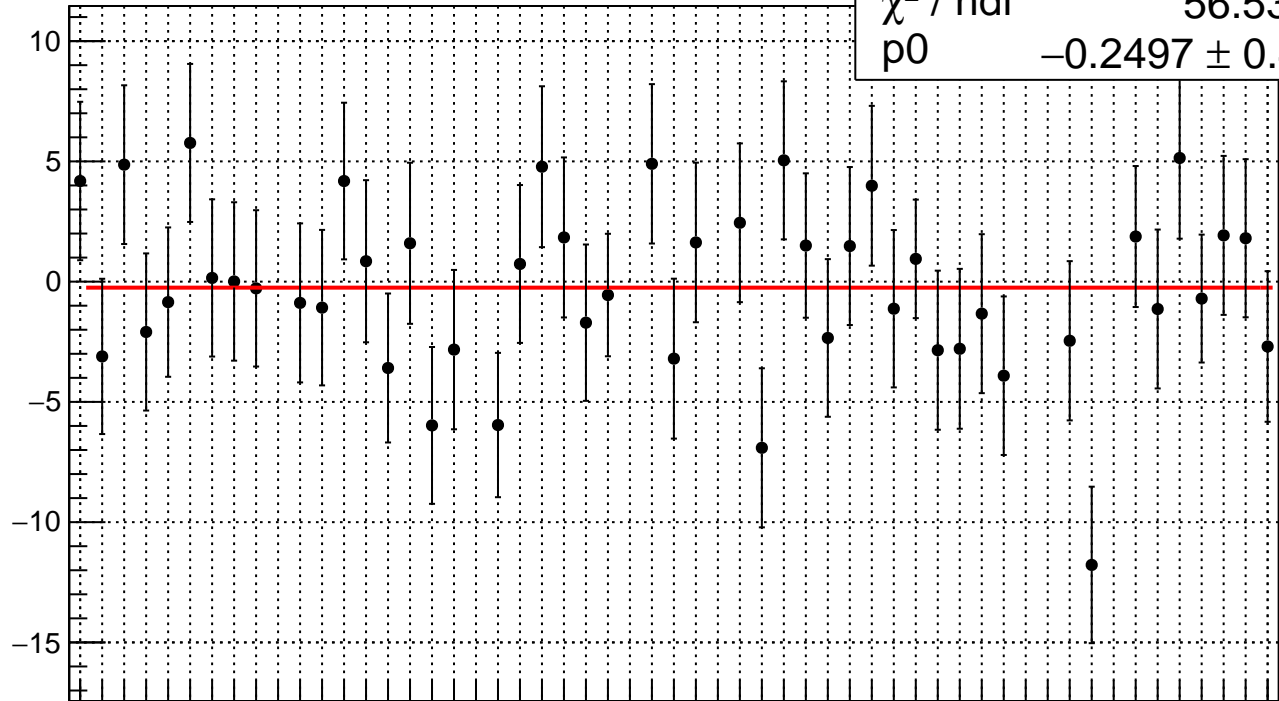
reg_asym_atl1_reg_asym_usl_dd_rms/ppm



reg_asym_atl2_reg_asym_usl_dd_mean/ppm

χ^2 / ndf 56.53 / 47
 p0 -0.2497 ± 0.4612

reg_asym_atl2_reg_asym_usl_dd_mean/ppm

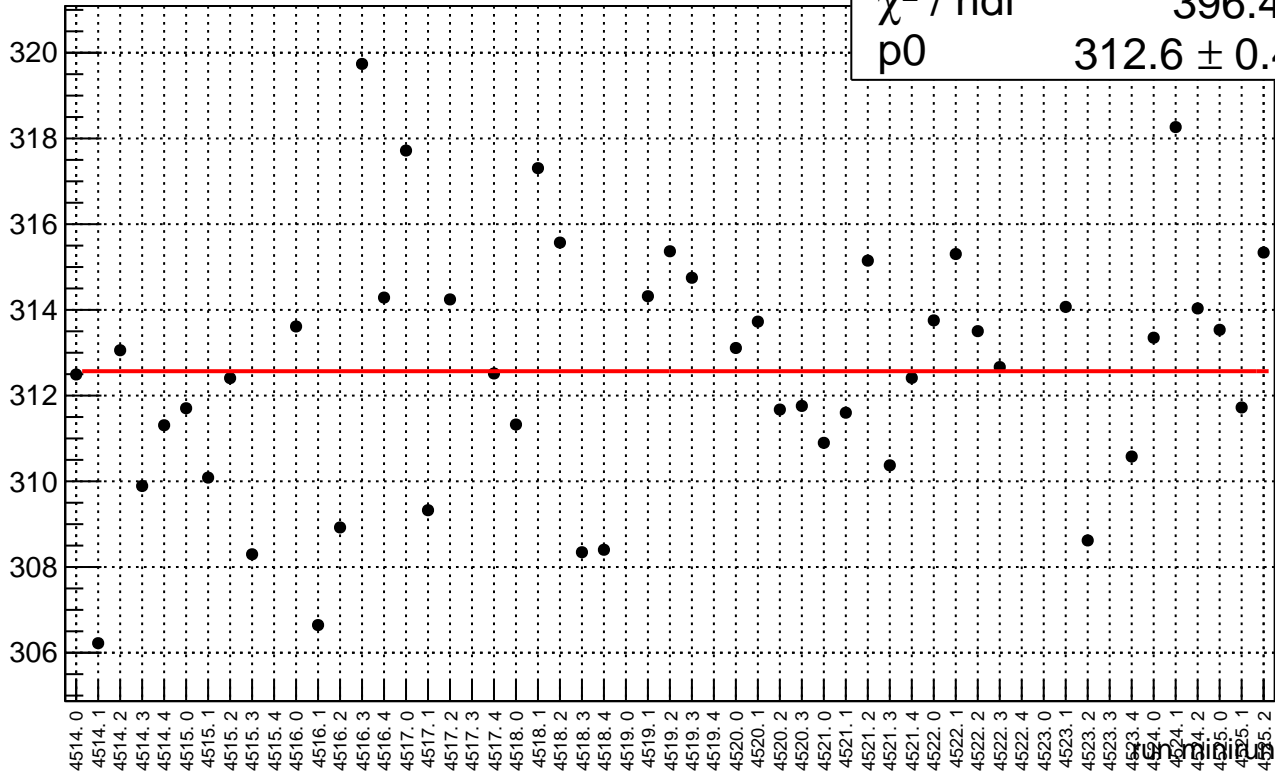


4514.0
4514.1
4514.2
4514.3
4514.4
4515.0
4515.1
4515.2
4515.3
4515.4
4516.0
4516.1
4516.2
4516.3
4516.4
4517.0
4517.1
4517.2
4517.3
4517.4
4518.0
4518.1
4518.2
4518.3
4518.4
4519.0
4519.1
4519.2
4519.3
4519.4
4520.0
4520.1
4520.2
4520.3
4521.0
4521.1
4521.2
4521.3
4521.4
4522.0
4522.1
4522.2
4522.3
4522.4
4523.0
4523.1
4523.2
4523.3
4524.0
4524.1
4524.2
4525.0
4525.1
4525.2

reg_asym_atl2_reg_asym_usl_dd_rms/ppm

χ^2 / ndf 396.4 / 47
 p0 312.6 ± 0.4192

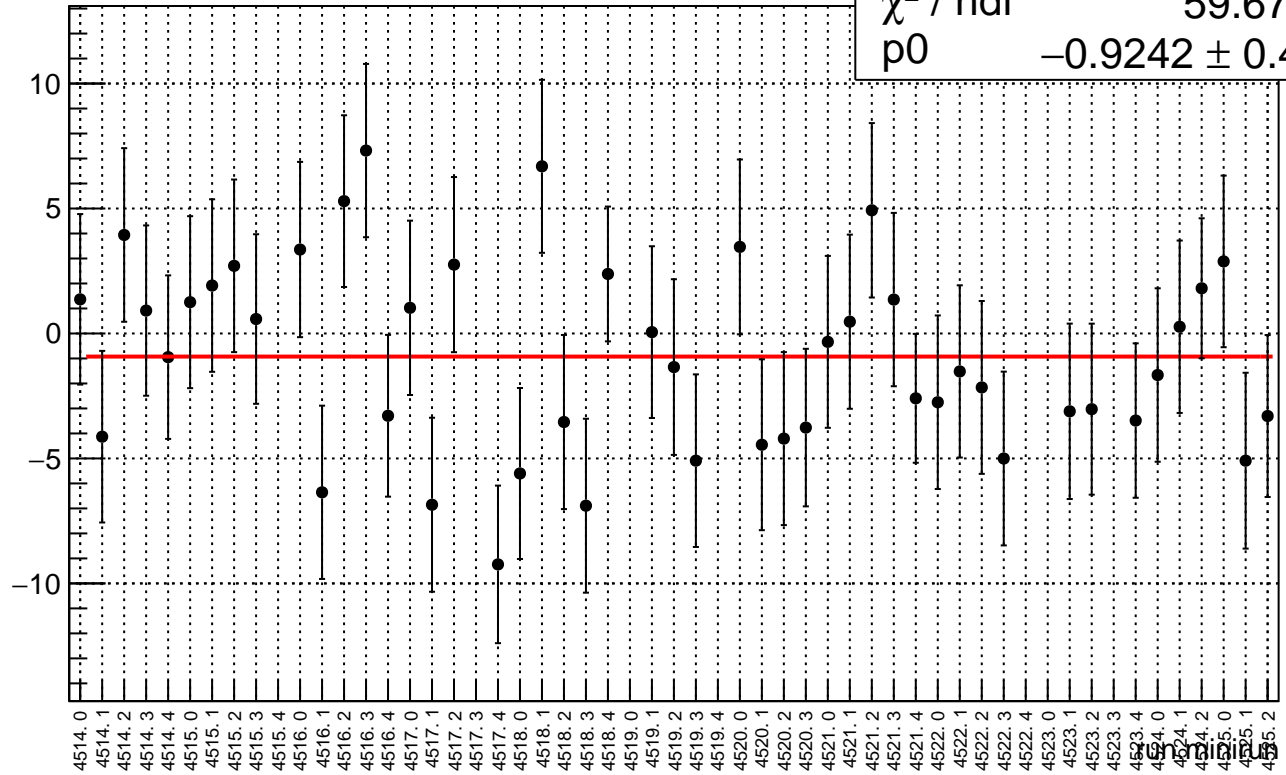
reg_asym_atl2_reg_asym_usl_dd_rms/ppm



reg_asym_atl_avg_reg_asym_usl_dd_mean/ppm

χ^2 / ndf 59.67 / 47
p0 -0.9242 ± 0.4843

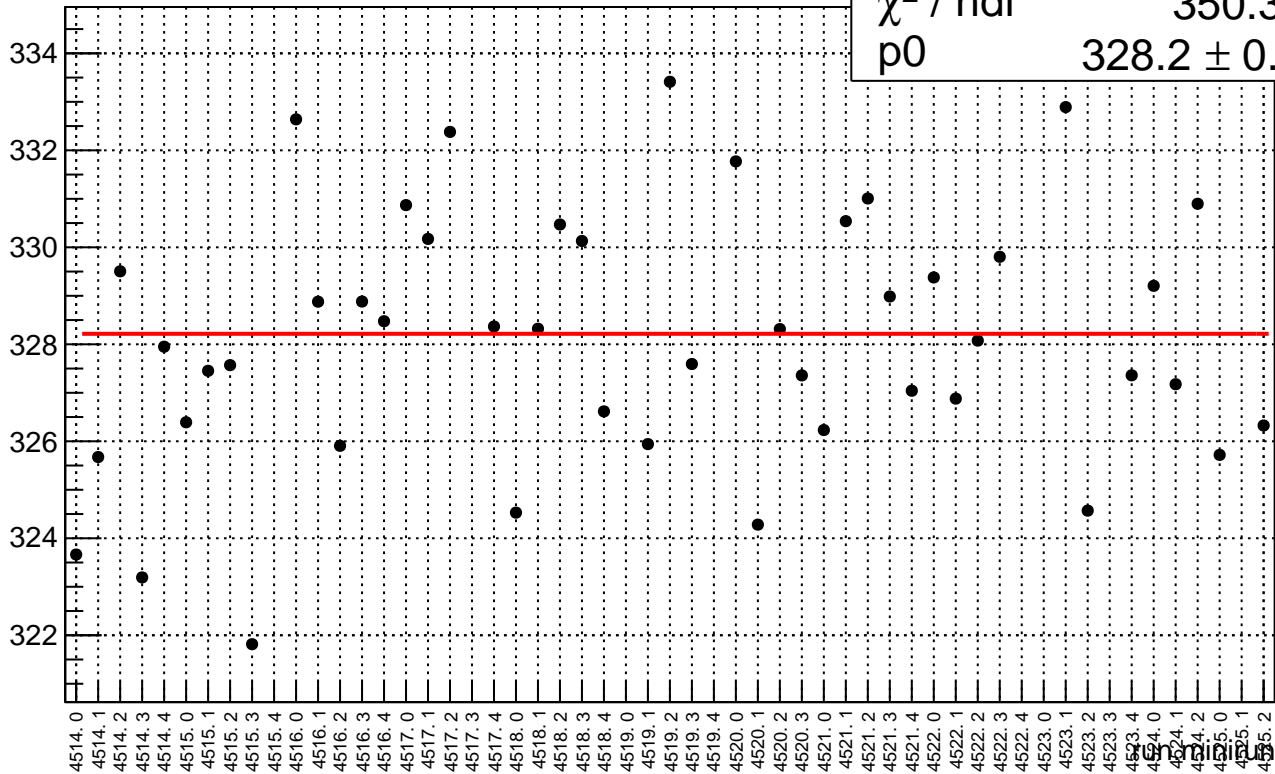
reg_asym_atl_avg_reg_asym_usl_dd_mean/ppm



reg_asym_atl_avg_reg_asym_usl_dd_rms/ppm

χ^2 / ndf 350.3 / 47
 p0 328.2 ± 0.3941

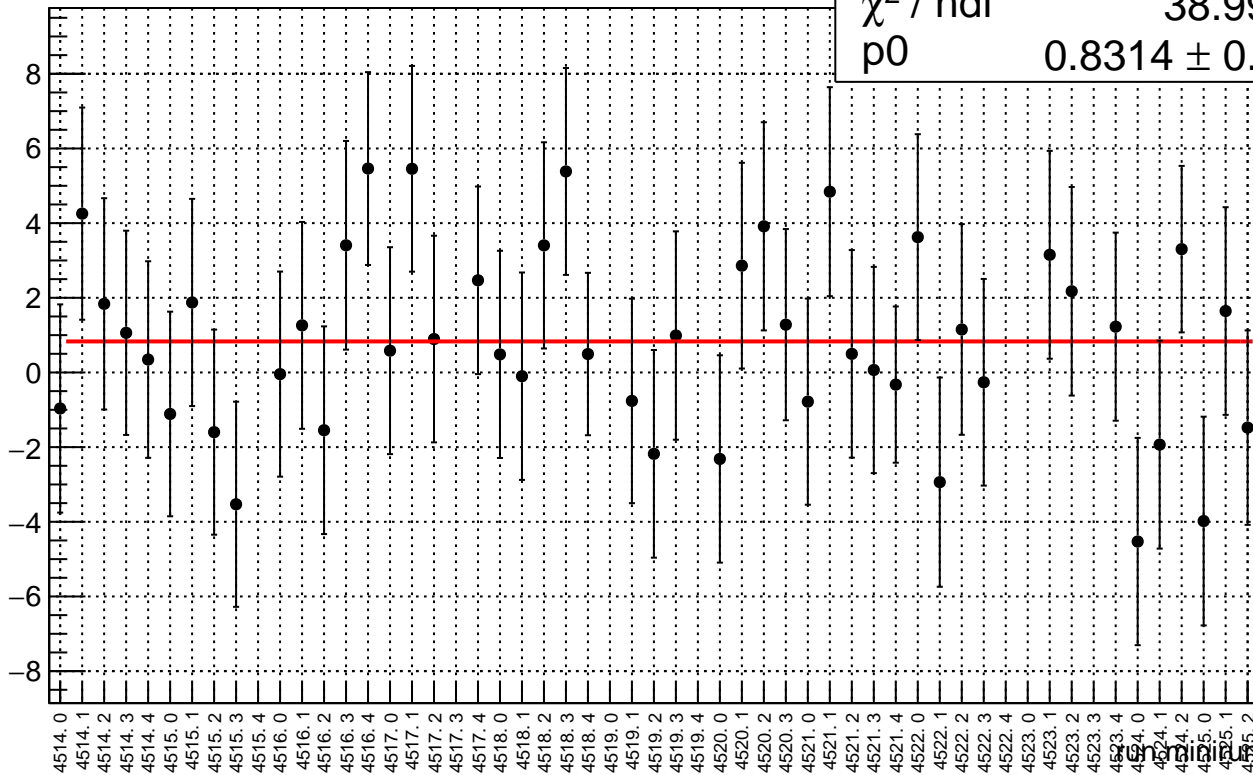
reg_asym_atl_avg_reg_asym_usl_dd_rms/ppm



reg_asym_atr_dd_mean/ppm

reg_asym_atr_dd_mean/ppm

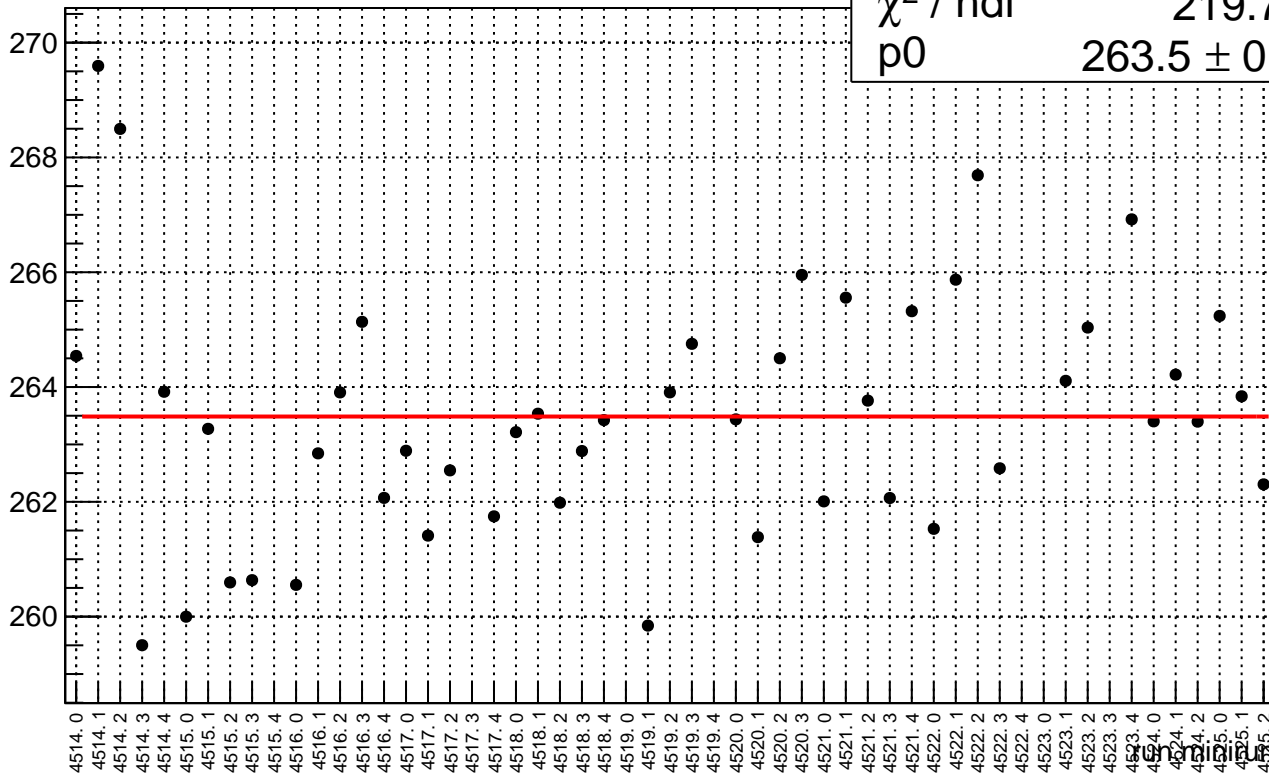
χ^2 / ndf 38.99 / 47
 p0 0.8314 ± 0.3889



reg_asym_atr_dd_rms/ppm

reg_asym_atr_dd_rms/ppm

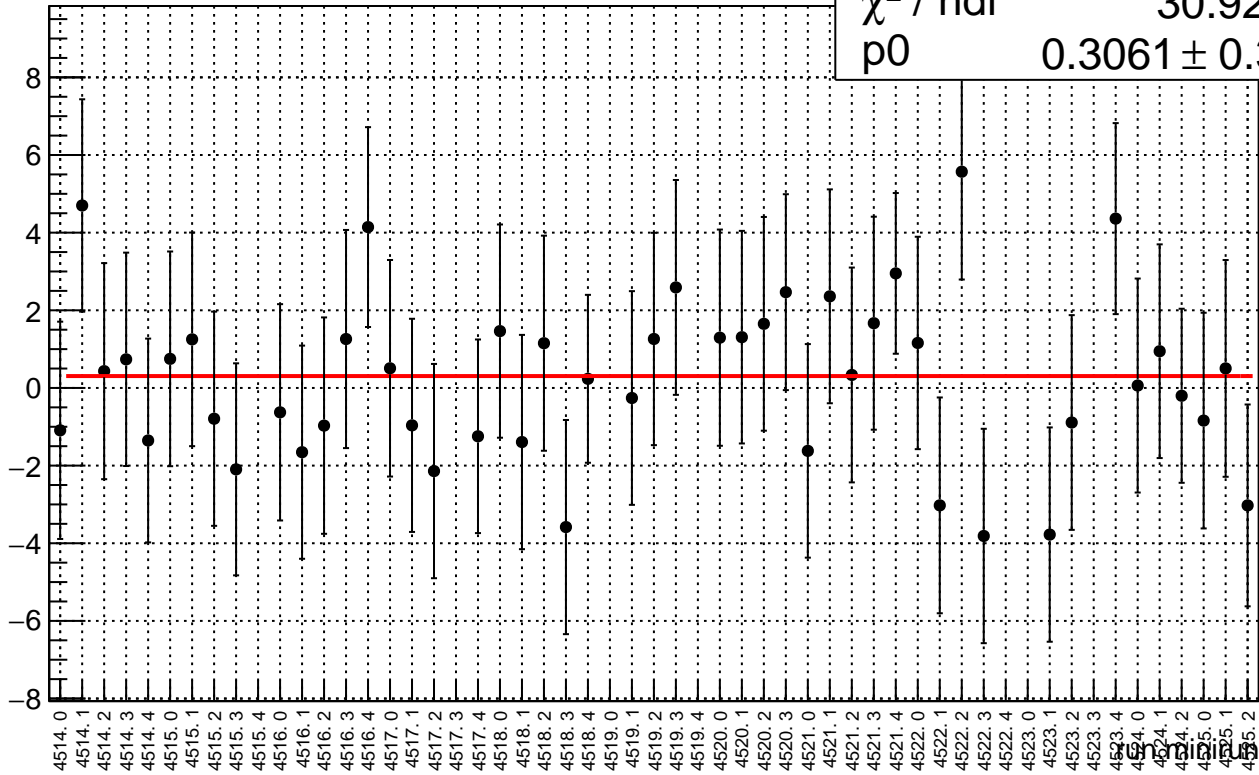
χ^2 / ndf 219.7 / 47
 p0 263.5 ± 0.3121



reg_asym_atr_avg_mean/ppm

χ^2 / ndf 30.92 / 47
p0 0.3061 ± 0.3867

reg_asym_atr_avg_mean/ppm

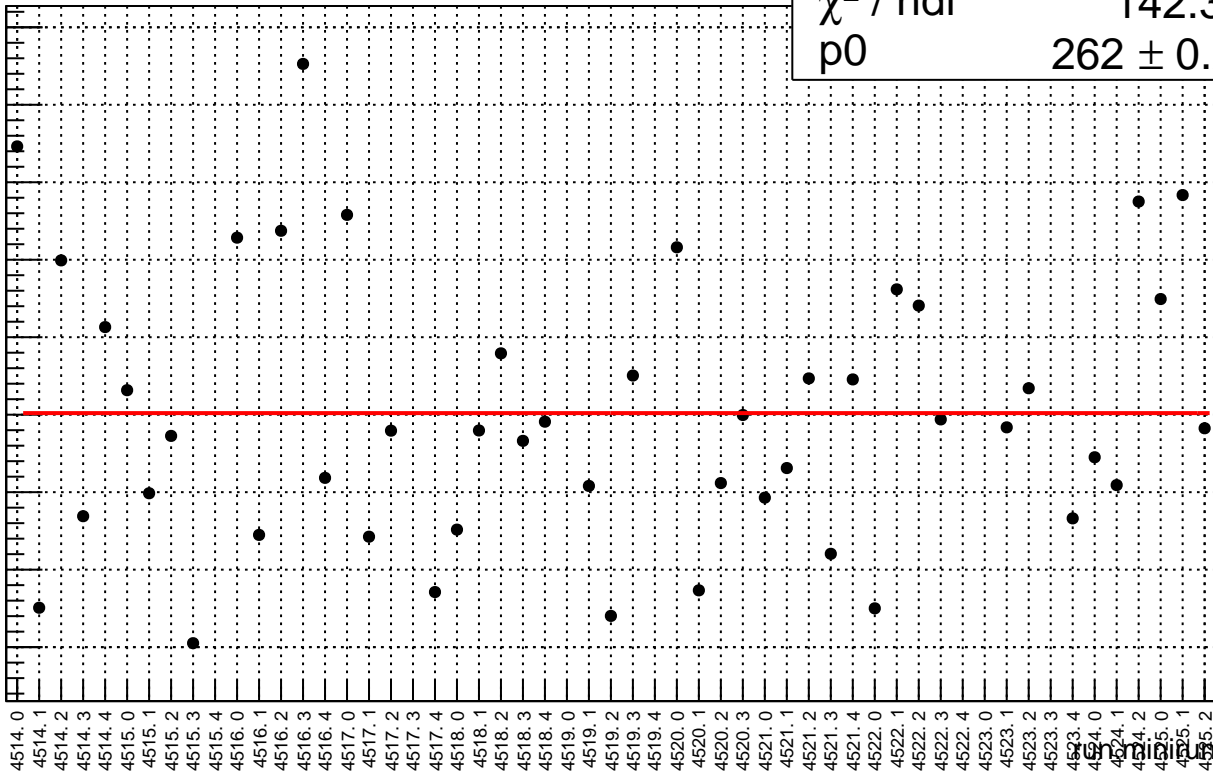


reg_asym_atr_avg_rms/ppm

reg_asym_atr_avg_rms/ppm

267
266
265
264
263
262
261
260
259

χ^2 / ndf 142.3 / 47
p0 262 ± 0.2512

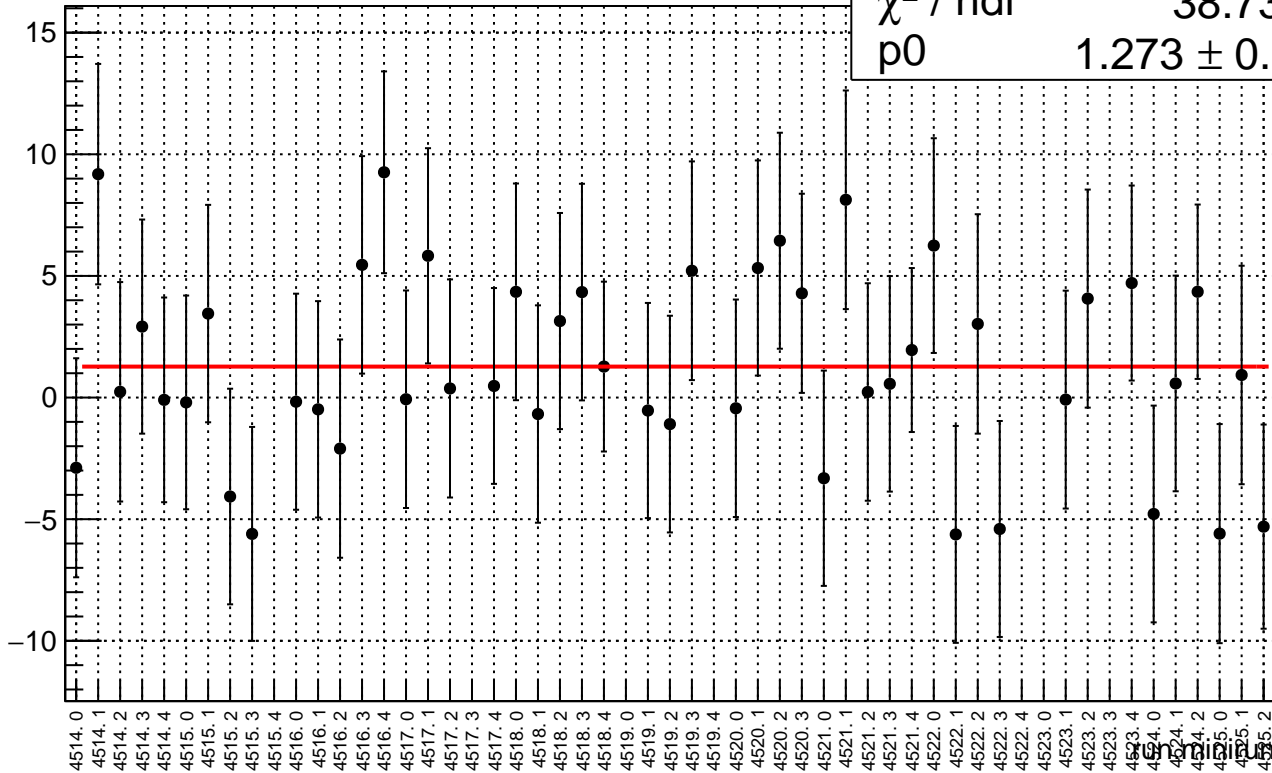


500

reg_asym_atr1_reg_asym_usr_dd_mean/ppm

χ^2 / ndf 38.73 / 47
p0 1.273 ± 0.6243

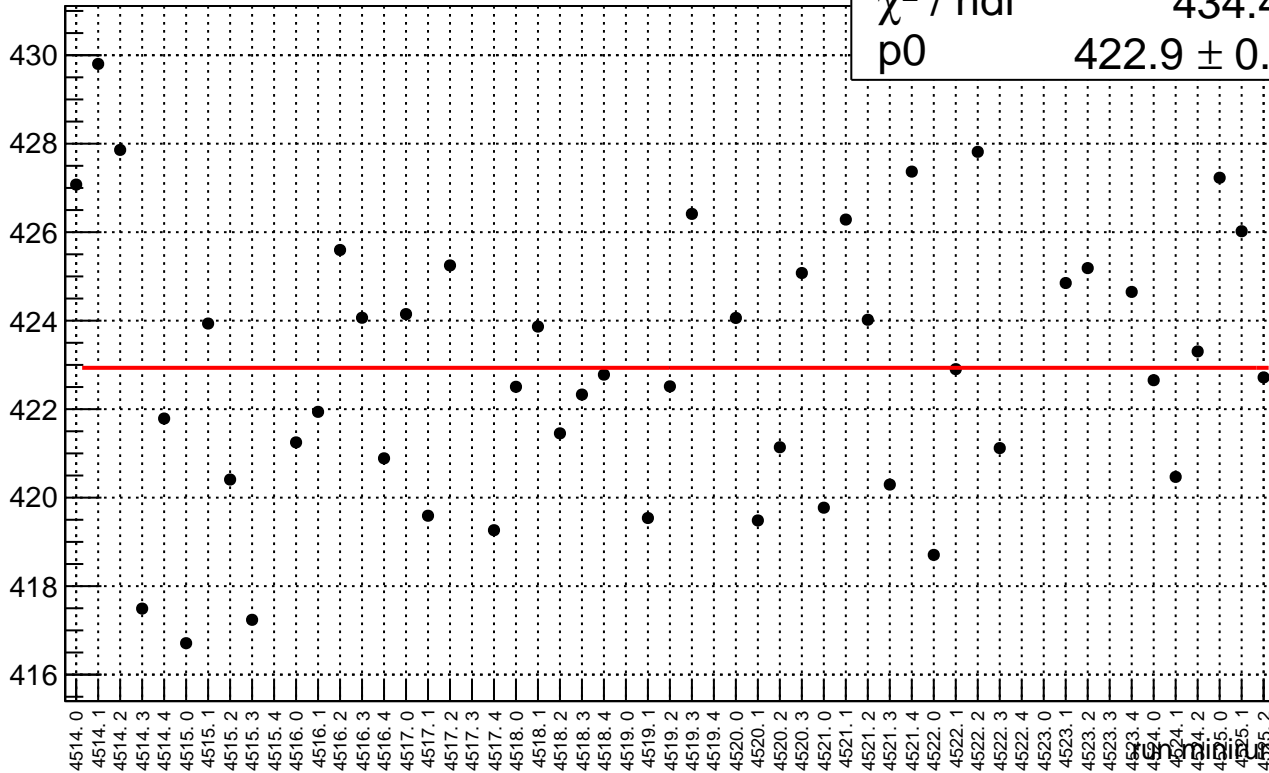
reg_asym_atr1_reg_asym_usr_dd_mean/ppm



reg_asym_atr1_reg_asym_usr_dd_rms/ppm

χ^2 / ndf 434.4 / 47
 p0 422.9 ± 0.4388

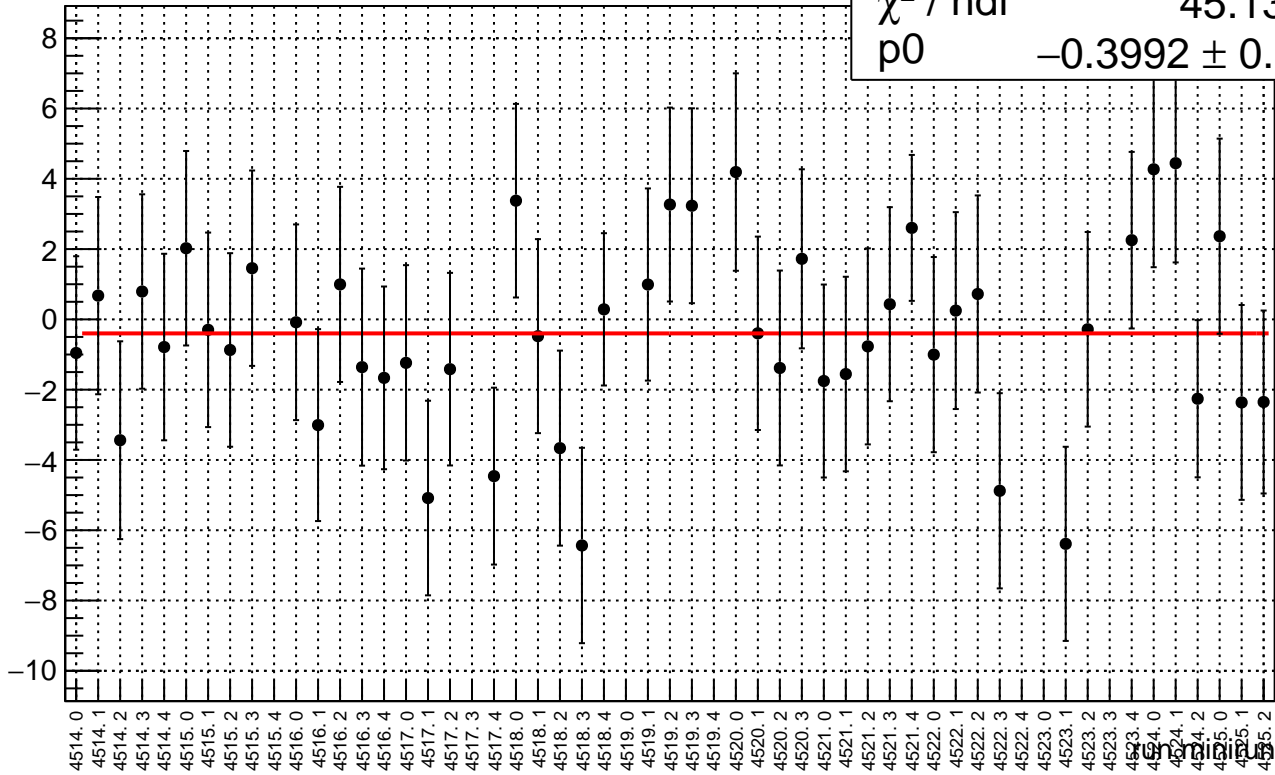
reg_asym_atr1_reg_asym_usr_dd_rms/ppm



reg_asym_atr2_reg_asym_usr_dd_mean/ppm

χ^2 / ndf 45.13 / 47
p0 -0.3992 ± 0.3886

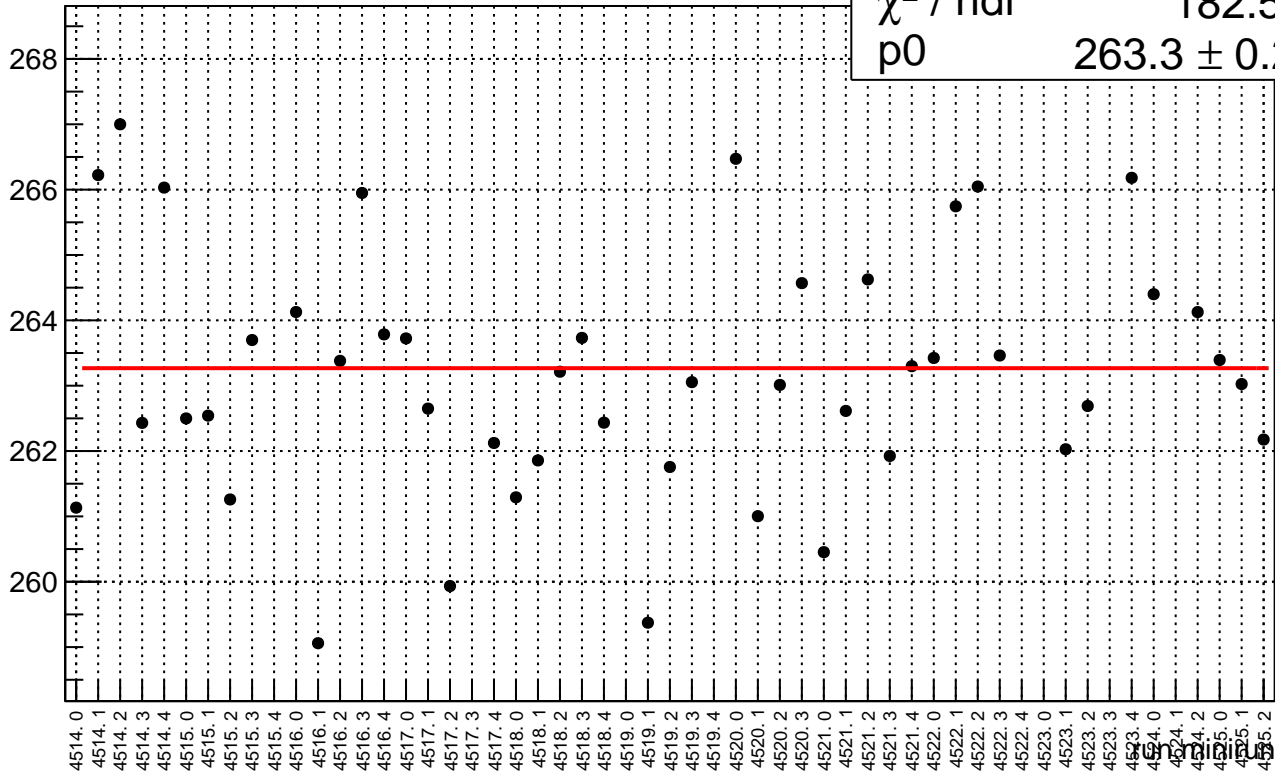
reg_asym_atr2_reg_asym_usr_dd_mean/ppm



reg_asym_atr2_reg_asym_usr_dd_rms/ppm

χ^2 / ndf 182.5 / 47
 p_0 263.3 ± 0.2844

reg_asym_atr2_reg_asym_usr_dd_rms/ppm



reg_asym_atr_avg_reg_asym_usr_dd_mean/ppm

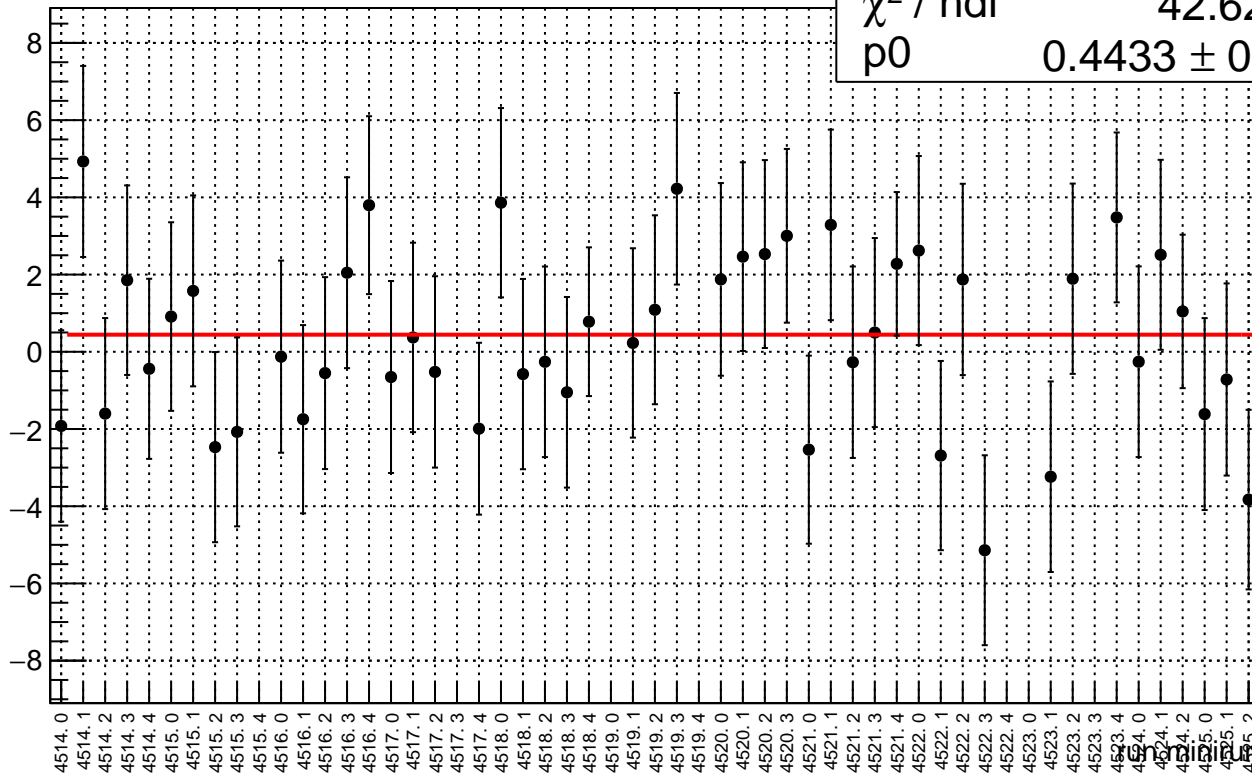
χ^2 / ndf

42.62 / 47

p0

0.4433 ± 0.3451

reg_asym_atr_avg_reg_asym_usr_dd_mean/ppm



reg_asym_atr_avg_reg_asym_usr_dd_rms/ppm

χ^2 / ndf 102 / 47
 p0 233.8 ± 0.2127

