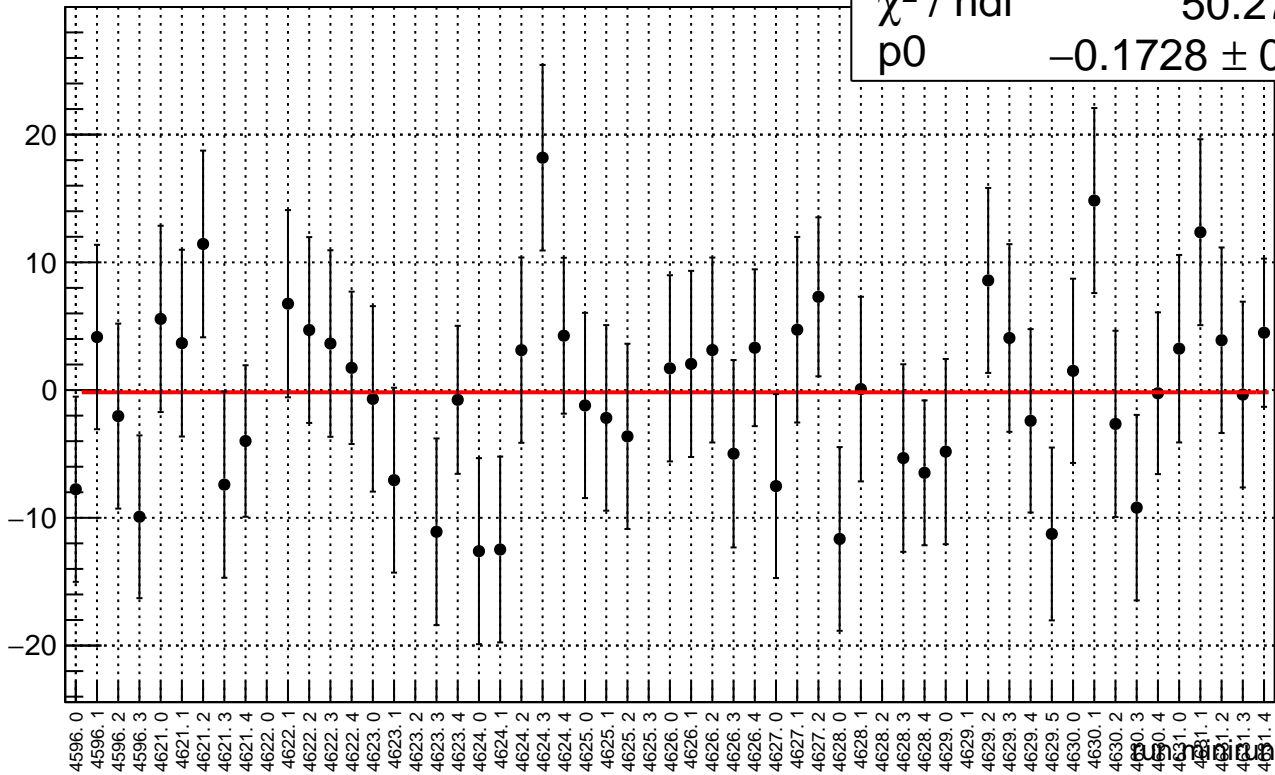


reg_asym_atl1_mean/ppm

χ^2 / ndf 50.27 / 51
p0 -0.1728 ± 0.965

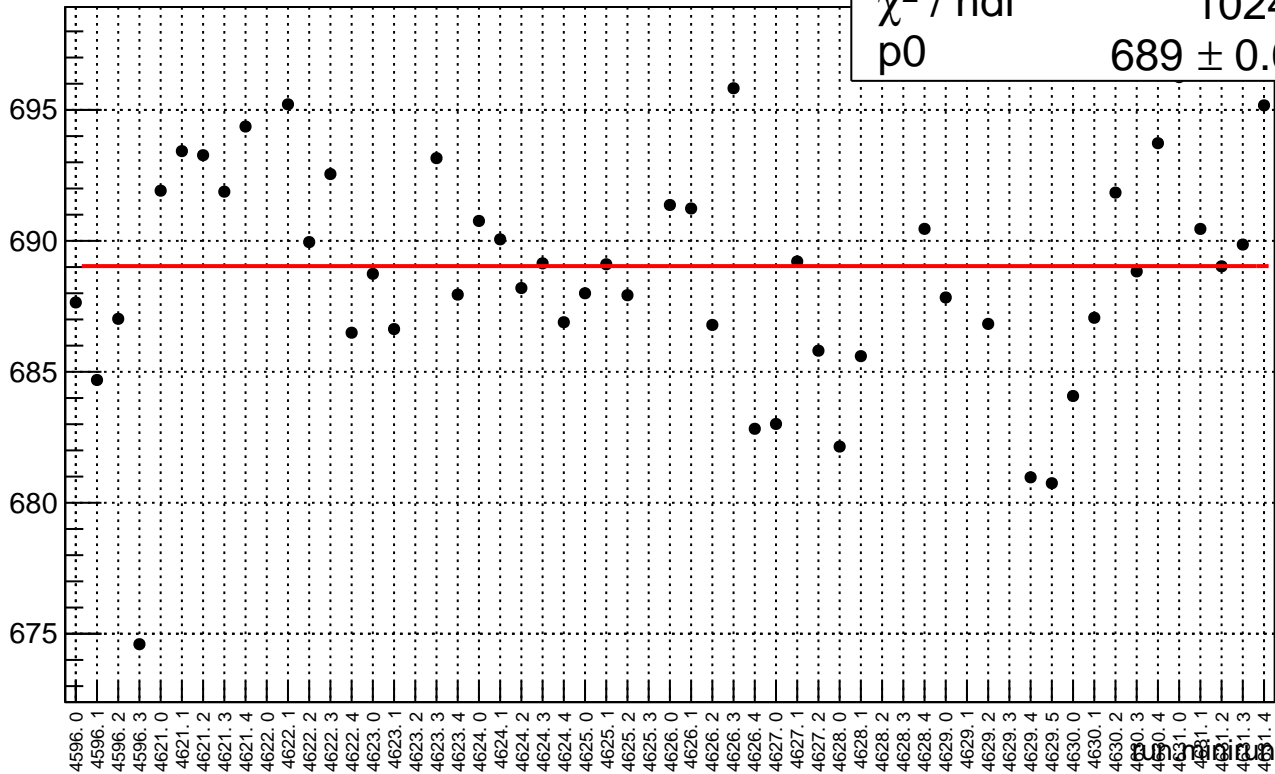
reg_asym_atl1_mean/ppm



reg_asym_atl1_rms/ppm

χ^2 / ndf 1024 / 51
p0 689 ± 0.6213

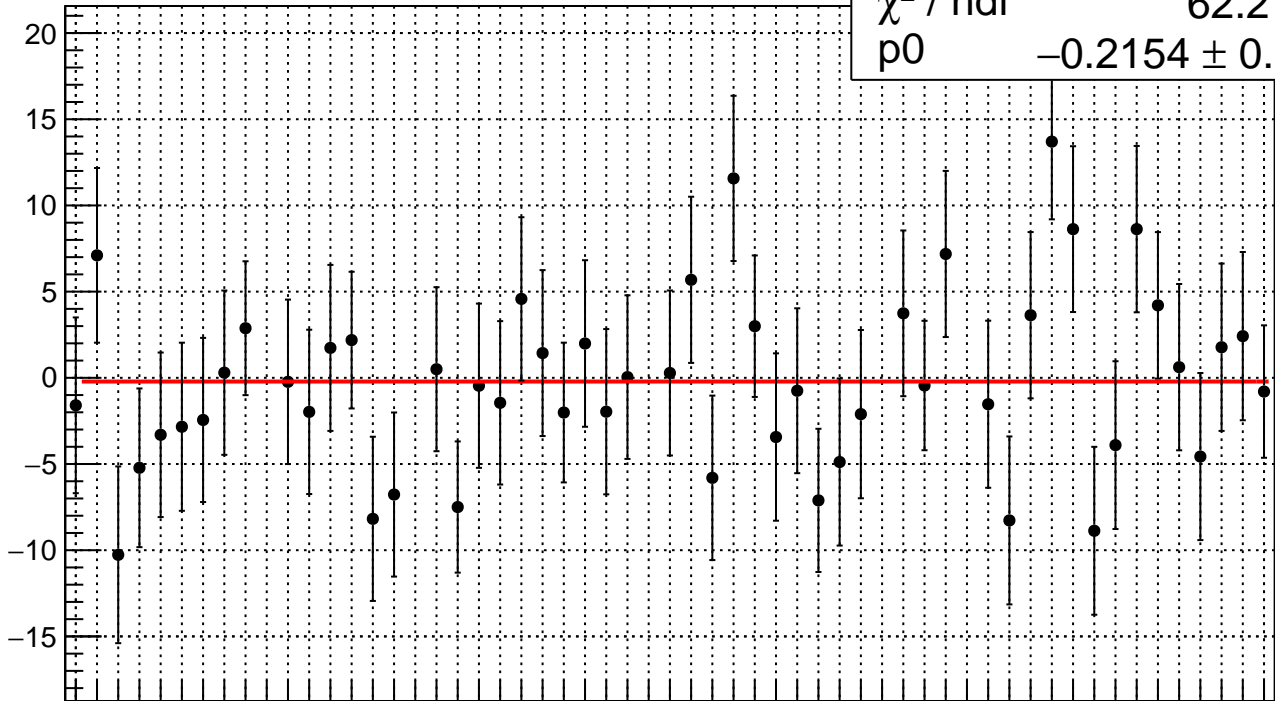
reg_asym_atl1_rms/ppm



reg_asym_atl2_mean/ppm

χ^2 / ndf 62.27 / 51
 p_0 -0.2154 ± 0.6418

reg_asym_atl2_mean/ppm

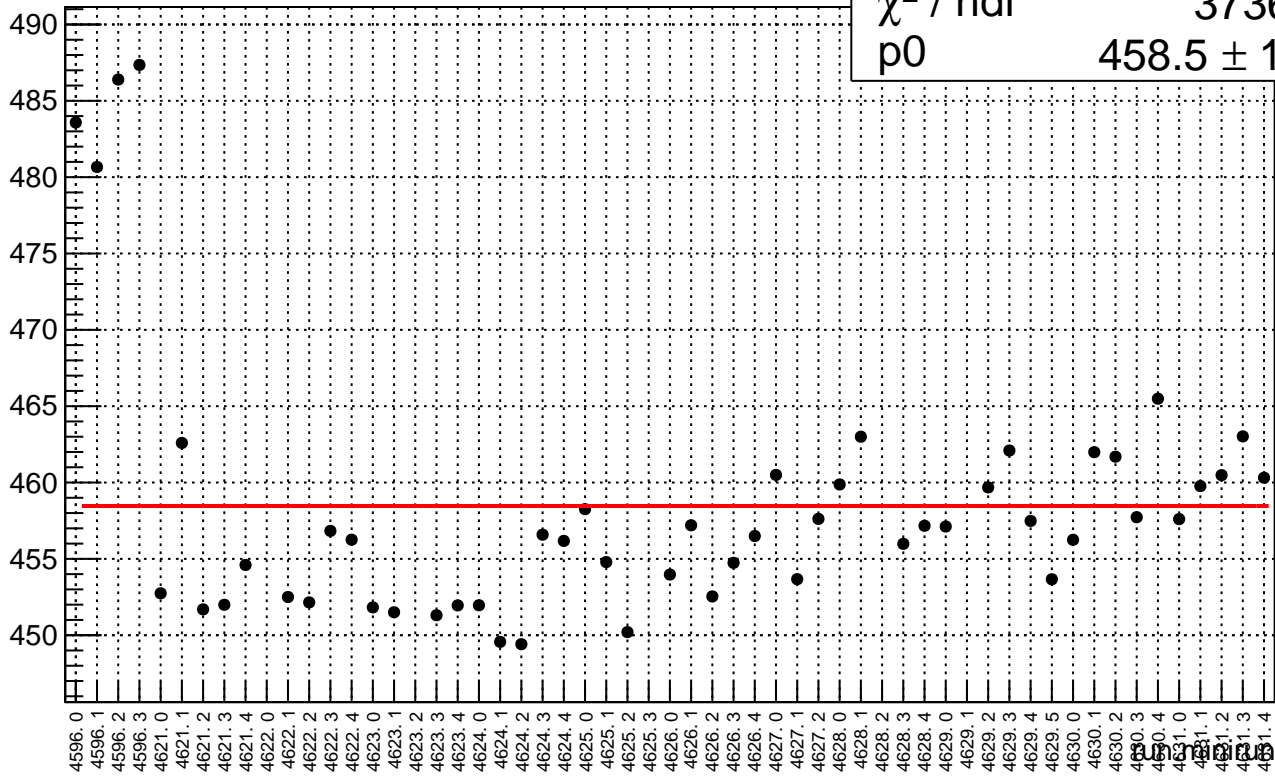


sum 0.00

reg_asym_atl2_rms/ppm

reg_asym_atl2_rms/ppm

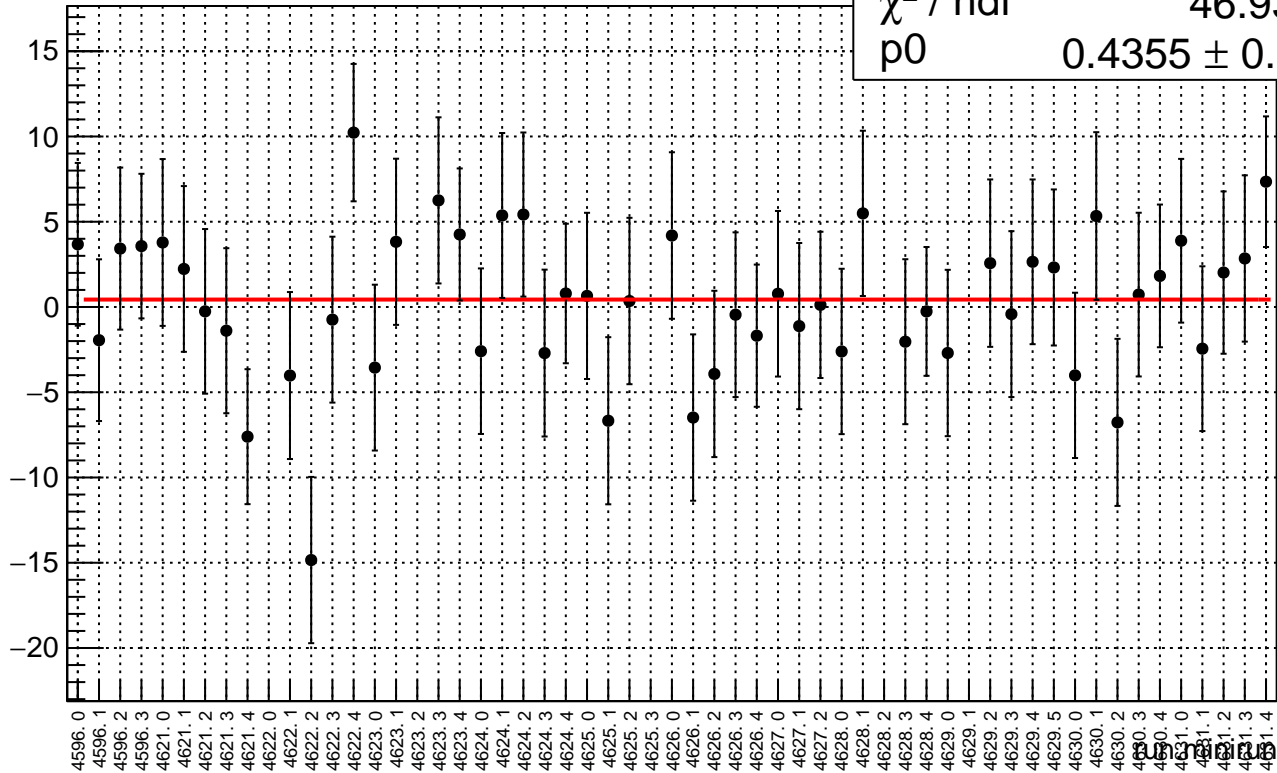
χ^2 / ndf 3736 / 51
 p0 458.5 ± 1.187



reg_asym_atr1_mean/ppm

χ^2 / ndf 46.93 / 51
p0 0.4355 ± 0.6449

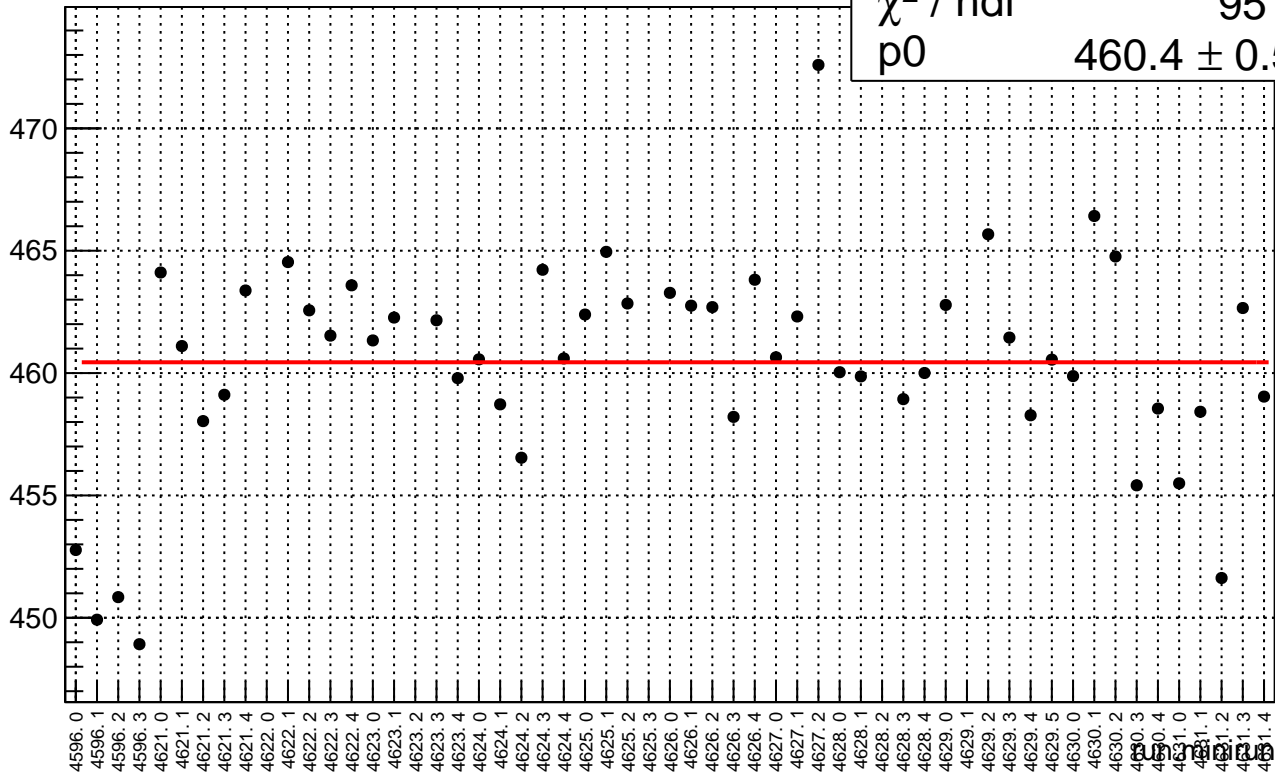
reg_asym_atr1_mean/ppm



reg_asym_atr1_rms/ppm

reg_asym_atr1_rms/ppm

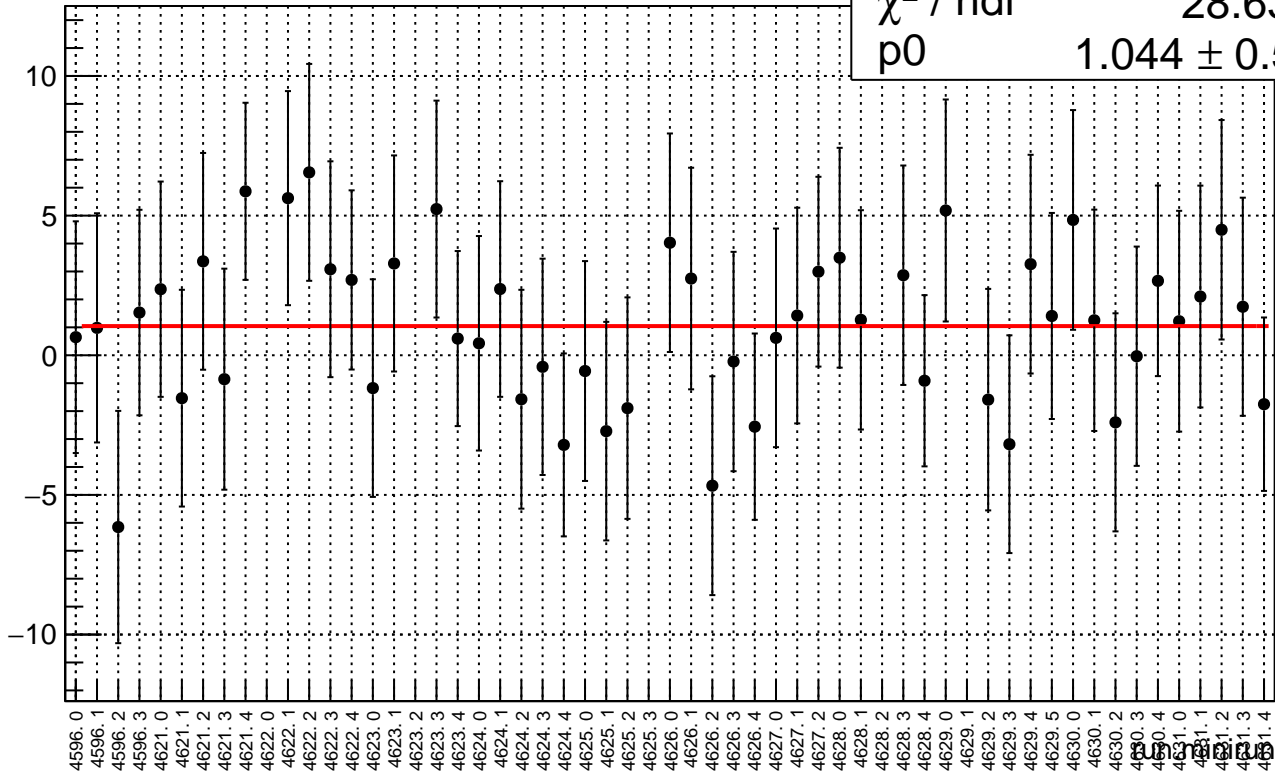
χ^2 / ndf 951 / 51
 p0 460.4 ± 0.5988



reg_asym_atr2_mean/ppm

reg_asym_atr2_mean/ppm

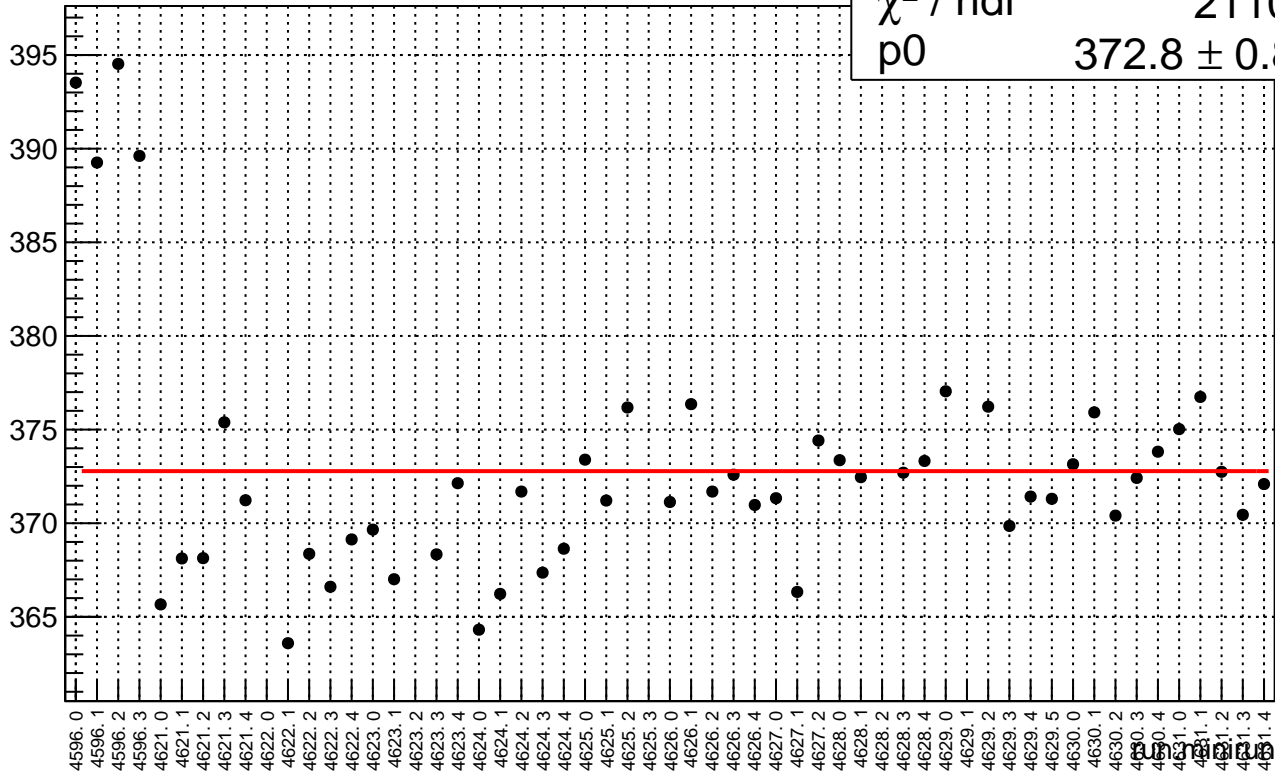
χ^2 / ndf 28.63 / 51
 p0 1.044 ± 0.5219



reg_asym_atr2_rms/ppm

χ^2 / ndf 2110 / 51
 p0 372.8 ± 0.8919

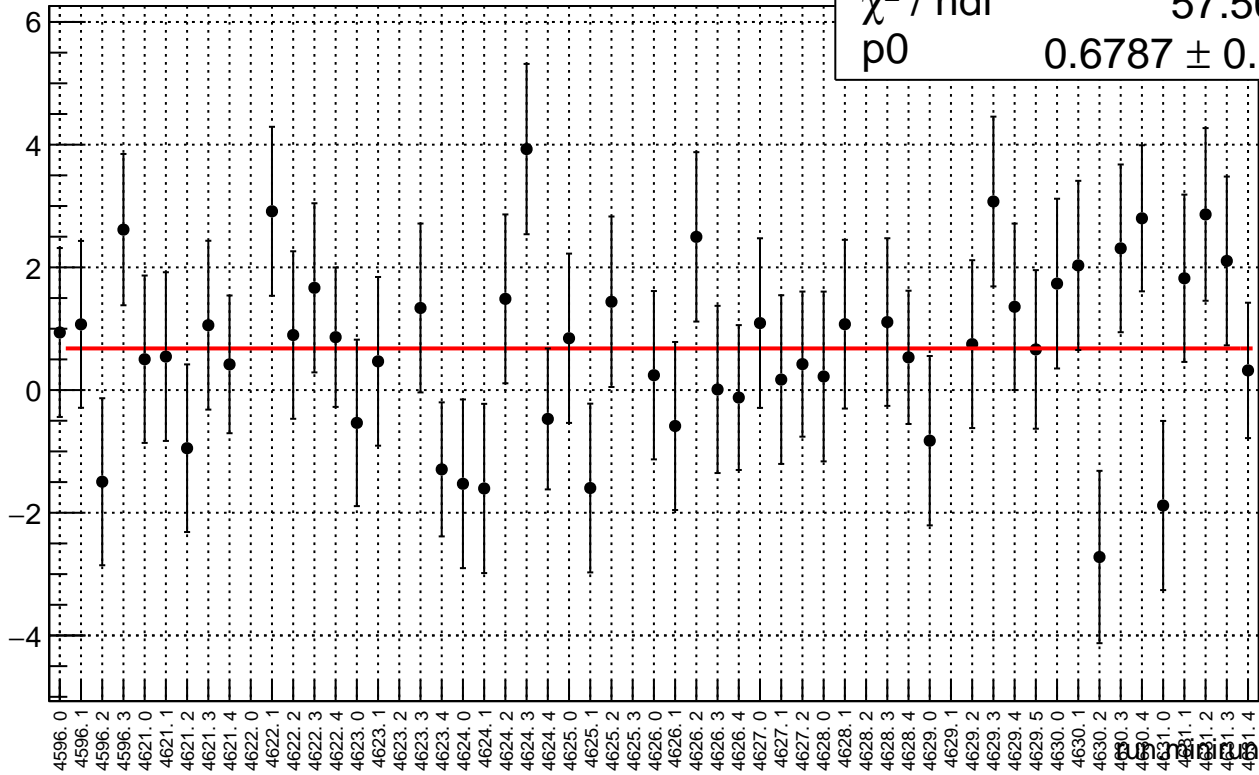
reg_asym_atr2_rms/ppm



reg_asym_usl_mean/ppm

reg_asym_usl_mean/ppm

χ^2 / ndf 57.56 / 51
 p0 0.6787 ± 0.1829

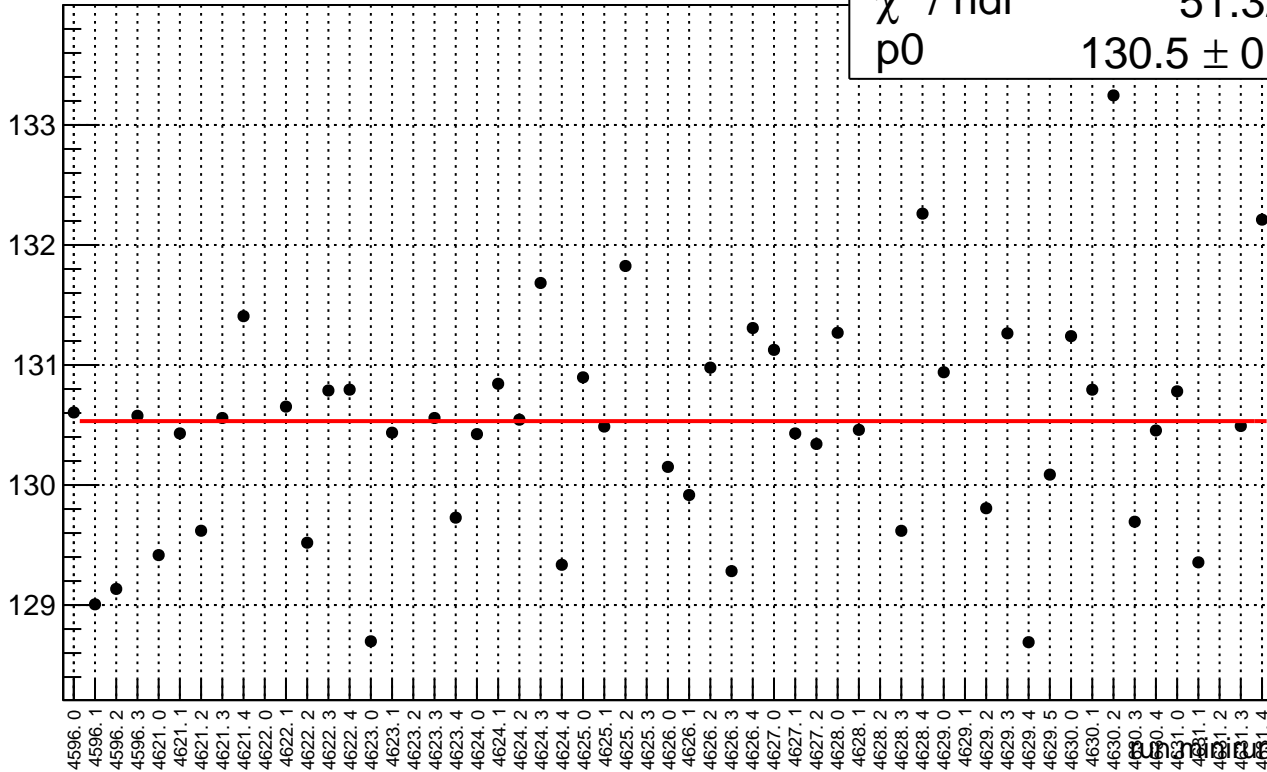


sum 0.00

reg_asym_usl_rms/ppm

χ^2 / ndf 51.32 / 51
p0 130.5 ± 0.1391

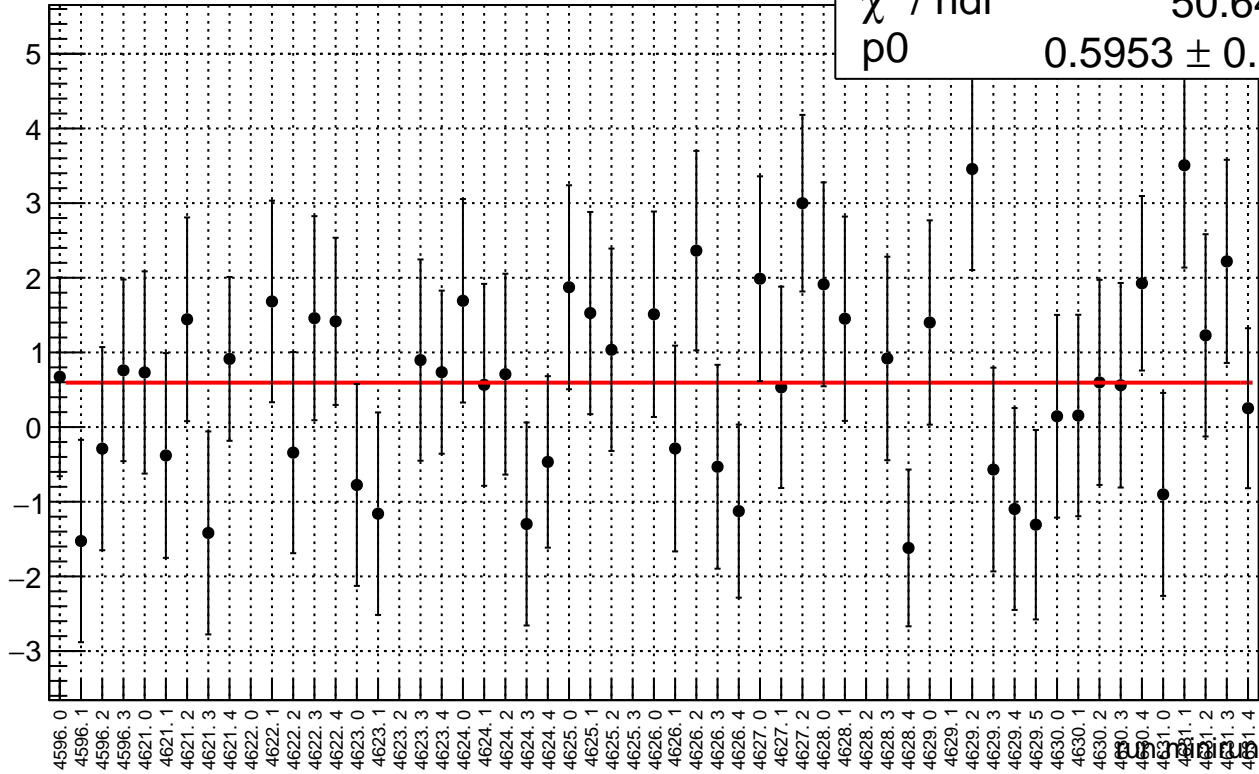
reg_asym_usl_rms/ppm



reg_asym_usr_mean/ppm

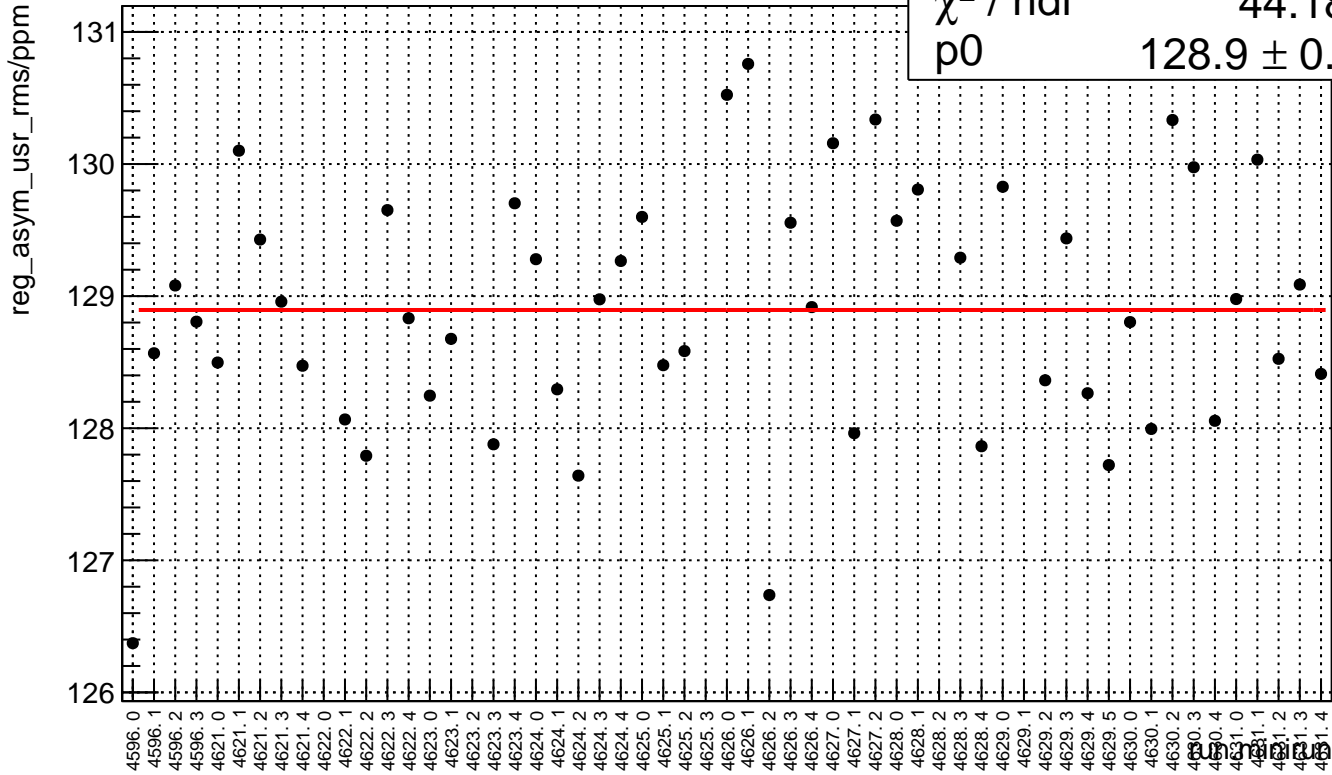
reg_asym_usr_mean/ppm

χ^2 / ndf 50.64 / 51
 p0 0.5953 ± 0.1805



reg_asym_usr_rms/ppm

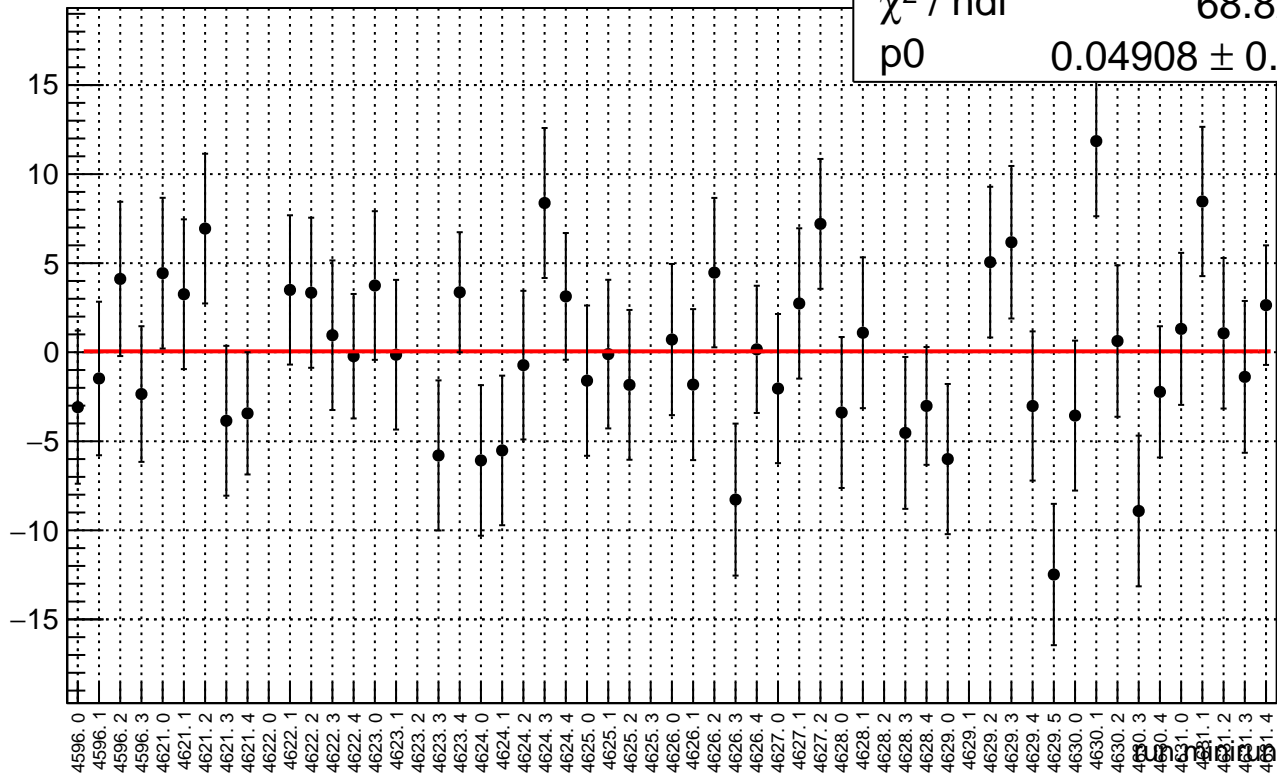
χ^2 / ndf 44.18 / 51
p0 128.9 ± 0.1291



reg_asym_atl_dd_mean/ppm

χ^2 / ndf 68.82 / 51
p0 0.04908 \pm 0.5617

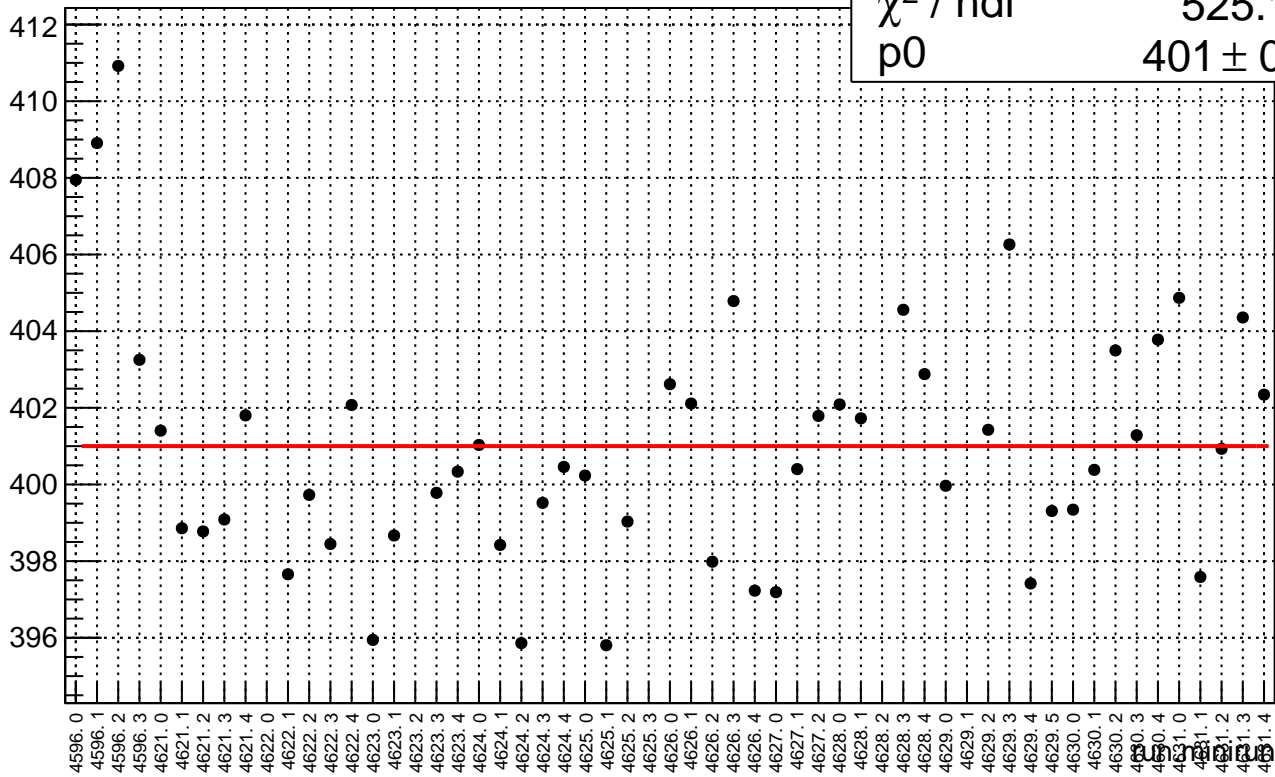
reg_asym_atl_dd_mean/ppm



reg_asym_atl_dd_rms/ppm

reg_asym_atl_dd_rms/ppm

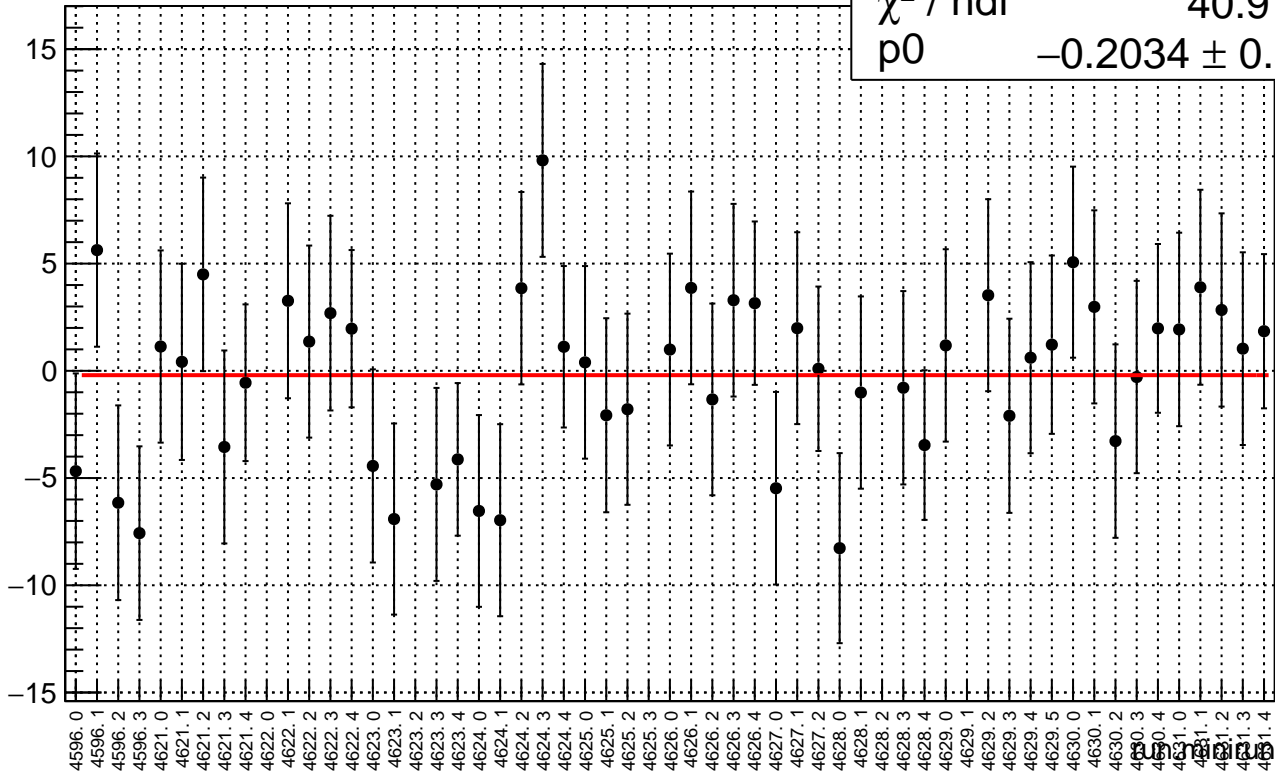
χ^2 / ndf 525.1 / 51
 p0 401 ± 0.445



reg_asym_atl_avg_mean/ppm

reg_asym_atl_avg_mean/ppm

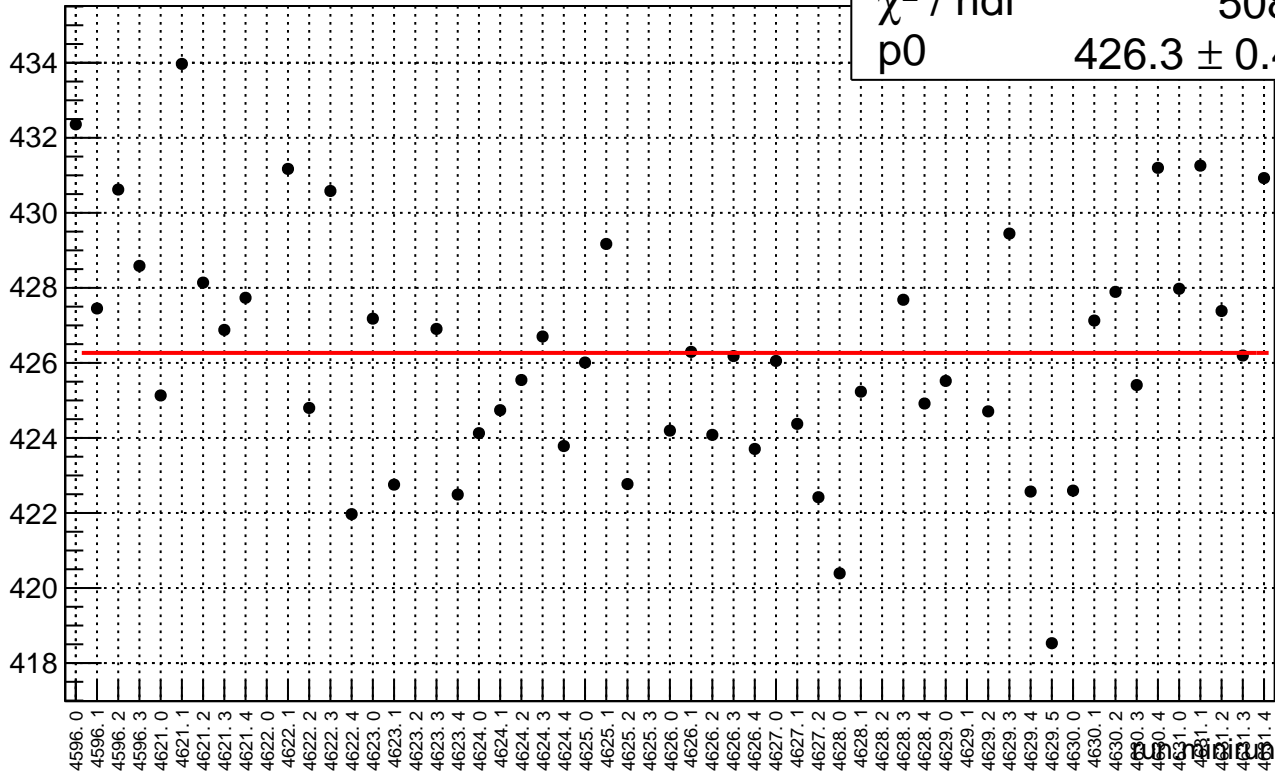
χ^2 / ndf 40.91 / 51
 p0 -0.2034 ± 0.5969



reg_asym_atl_avg_rms/ppm

χ^2 / ndf 508 / 51
 p0 426.3 ± 0.4377

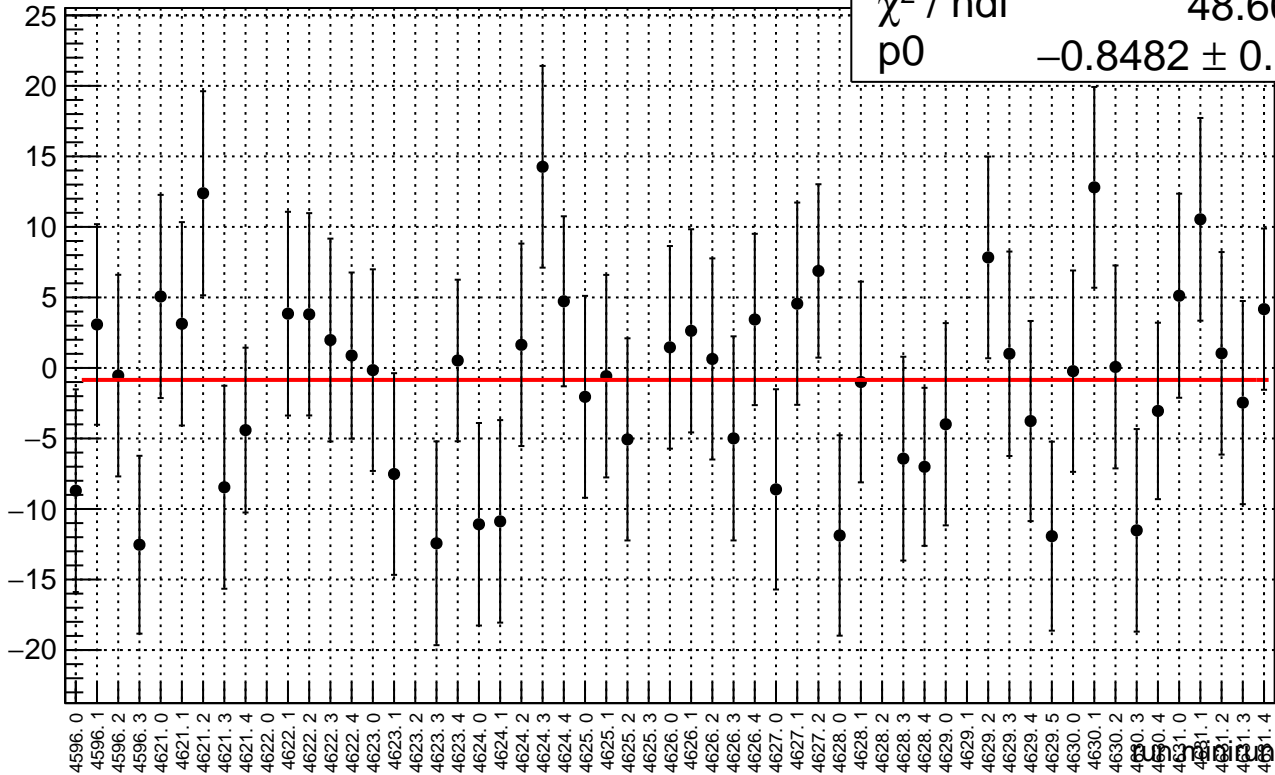
reg_asym_atl_avg_rms/ppm



reg_asym_atl1_reg_asym_usl_dd_mean/ppm

χ^2 / ndf 48.66 / 51
 p_0 -0.8482 ± 0.9527

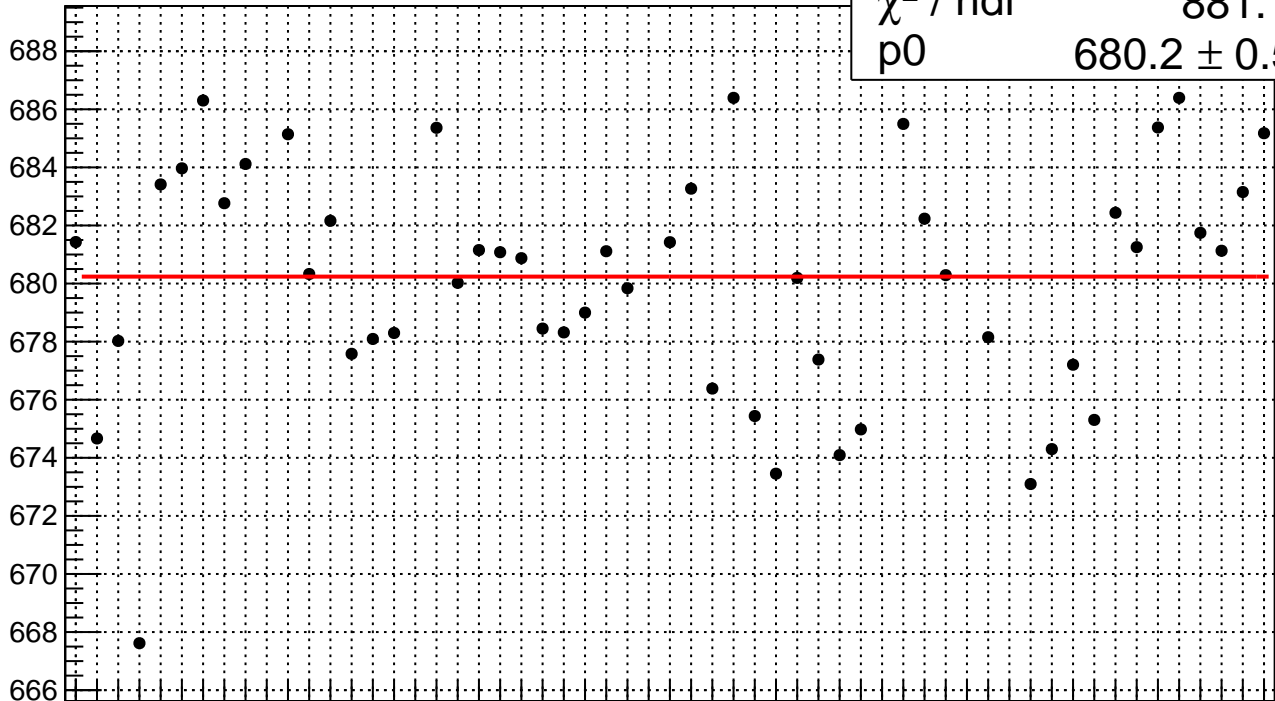
reg_asym_atl1_reg_asym_usl_dd_mean/ppm



reg_asym_atl1_reg_asym_usl_dd_rms/ppm

χ^2 / ndf 881.1 / 51
 p0 680.2 ± 0.5764

reg_asym_atl1_reg_asym_usl_dd_rms/ppm

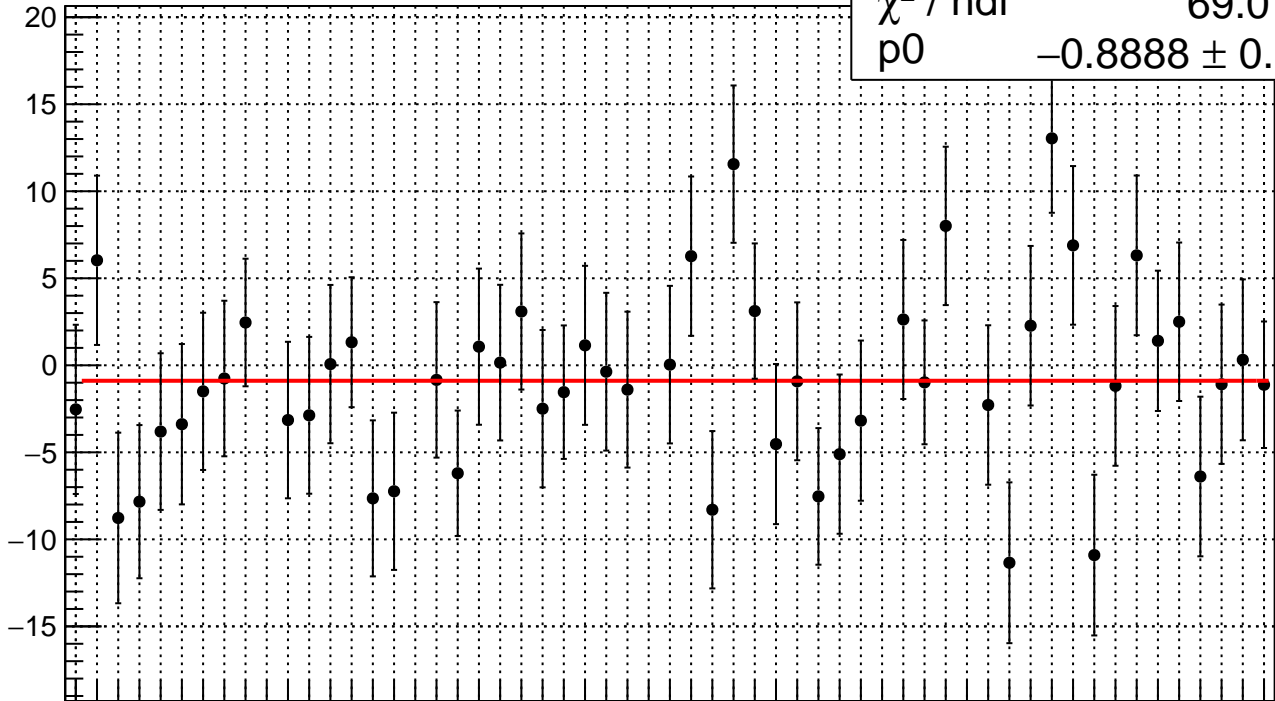


sum of bins

reg_asym_atl2_reg_asym_usl_dd_mean/ppm

χ^2 / ndf 69.07 / 51
 p0 -0.8888 ± 0.6073

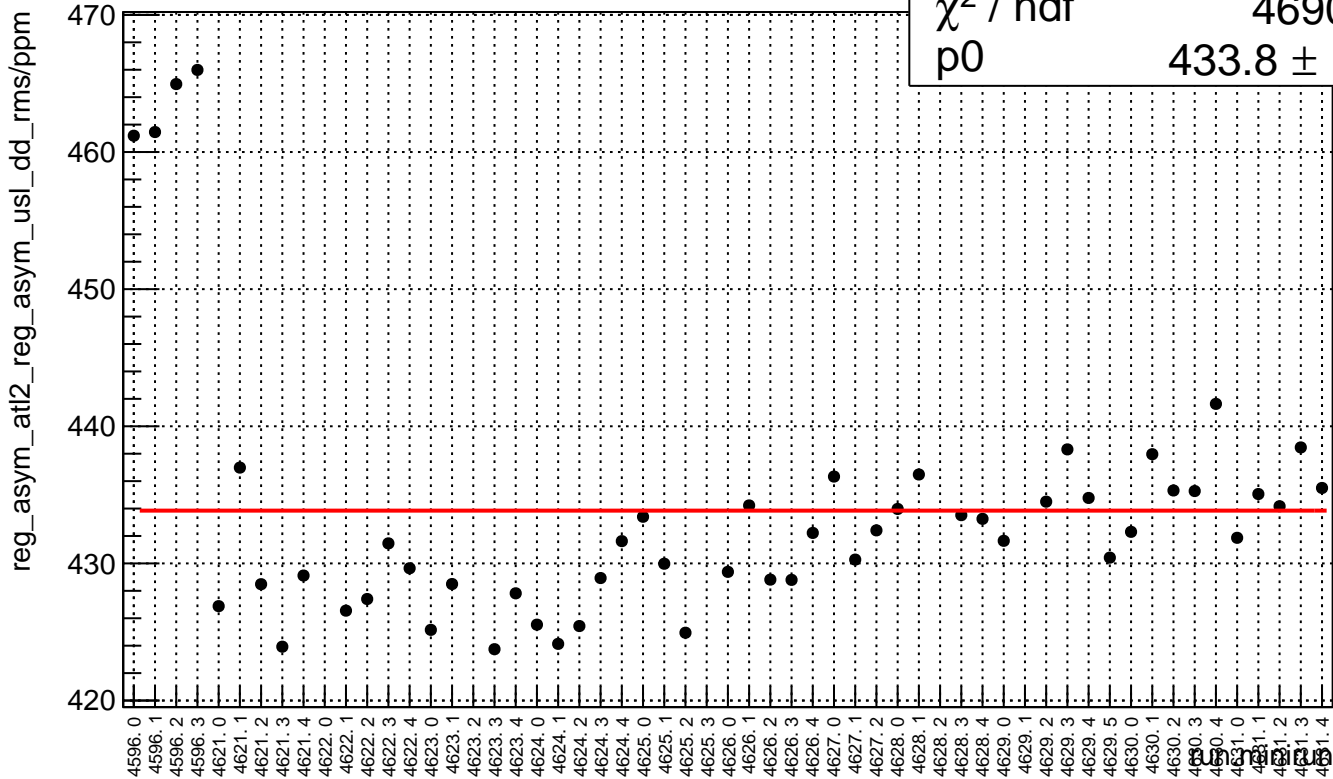
reg_asym_atl2_reg_asym_usl_dd_mean/ppm



sum 0.0000

reg_asym_atl2_reg_asym_usl_dd_rms/ppm

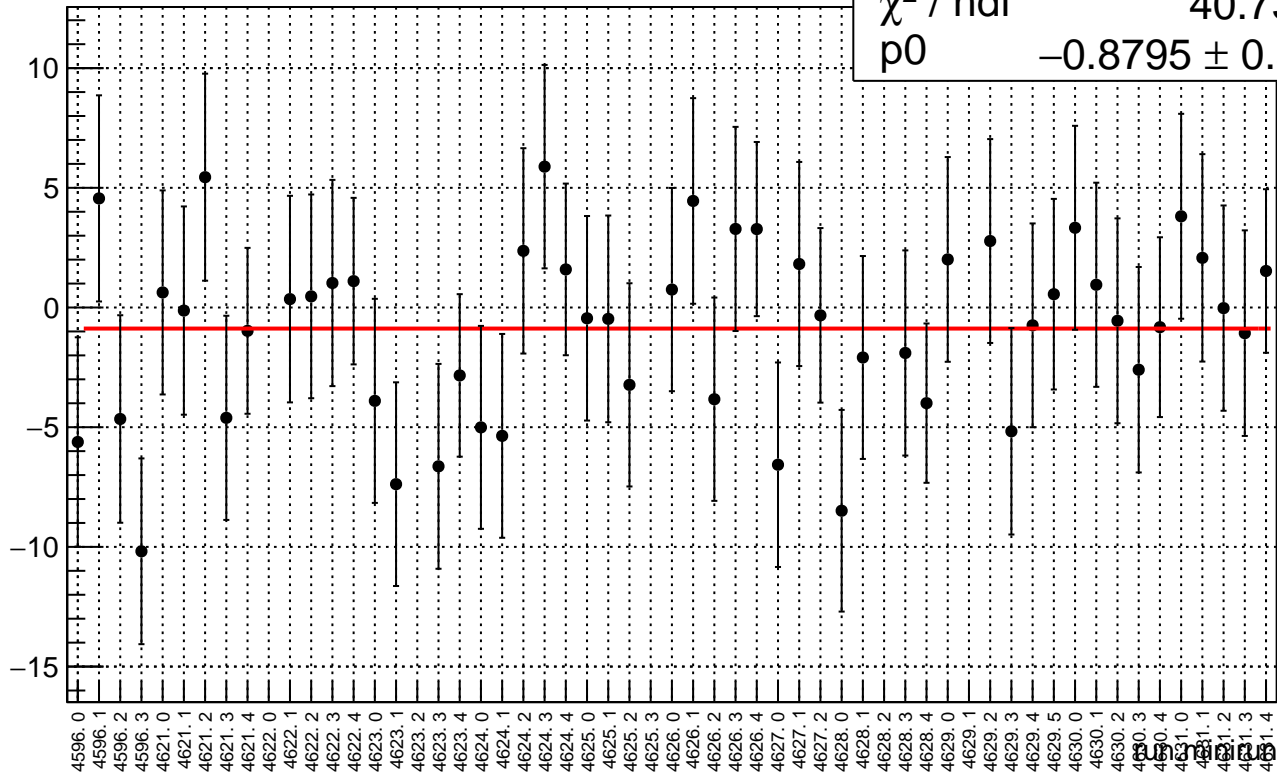
χ^2 / ndf 4690 / 51
 p0 433.8 ± 1.33



reg_asym_atl_avg_reg_asym_usl_dd_mean/ppm

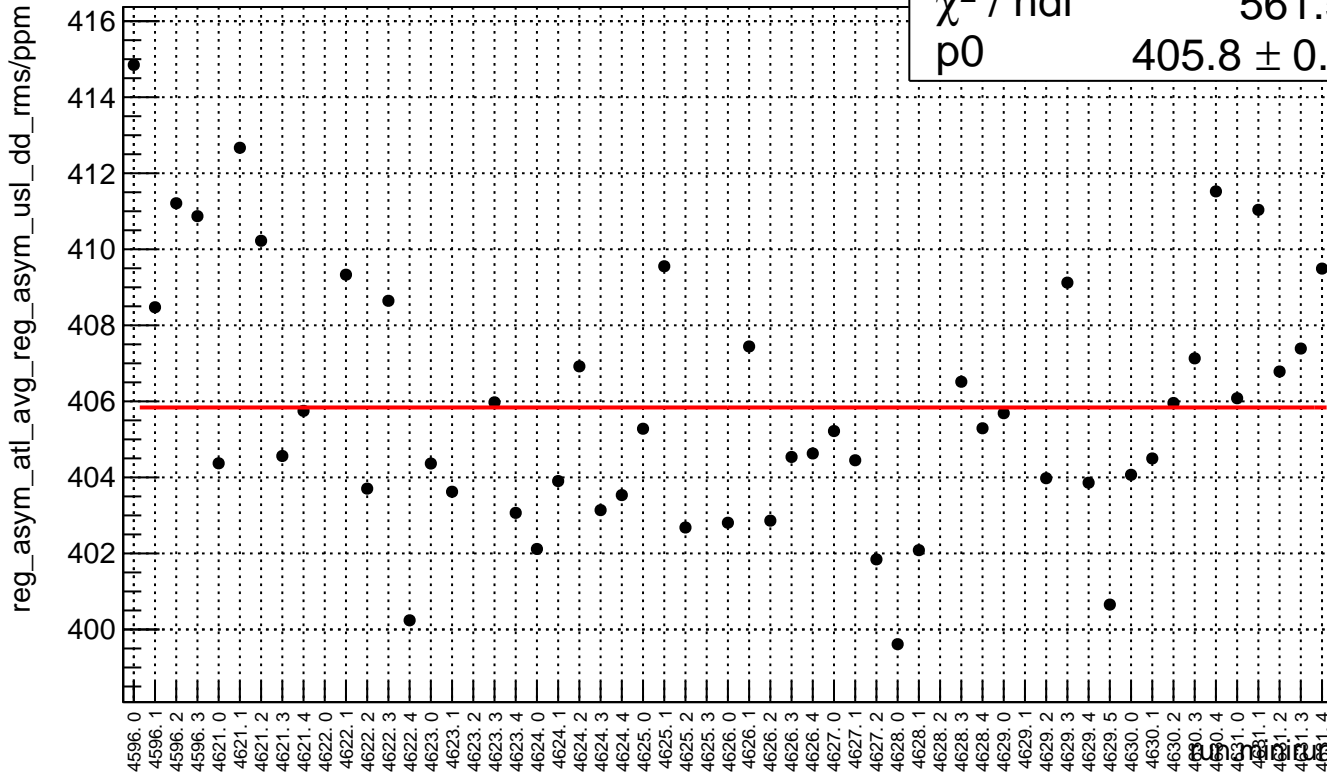
χ^2 / ndf 40.73 / 51
p0 -0.8795 ± 0.5683

reg_asym_atl_avg_reg_asym_usl_dd_mean/ppm

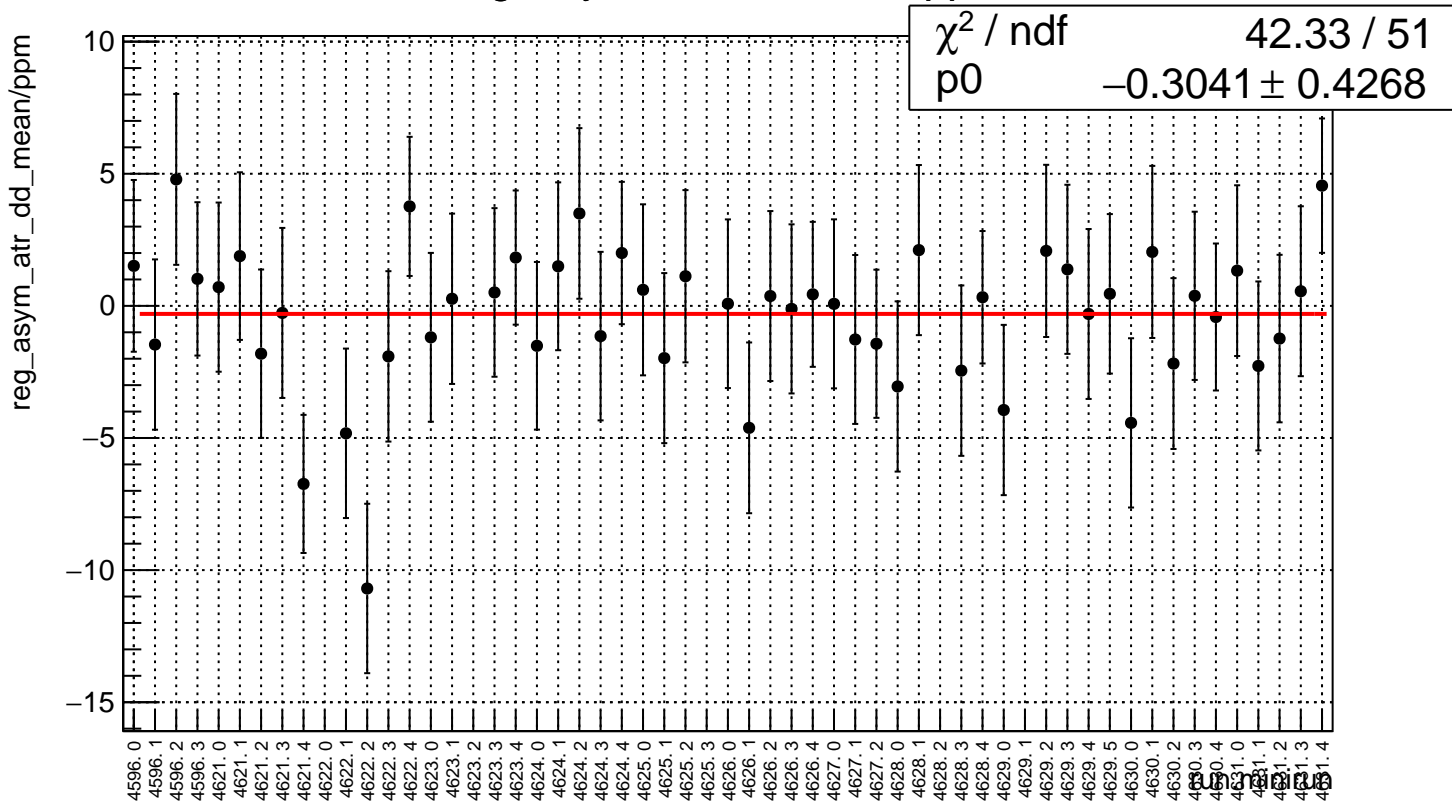


reg_asym_atl_avg_reg_asym_usl_dd_rms/ppm

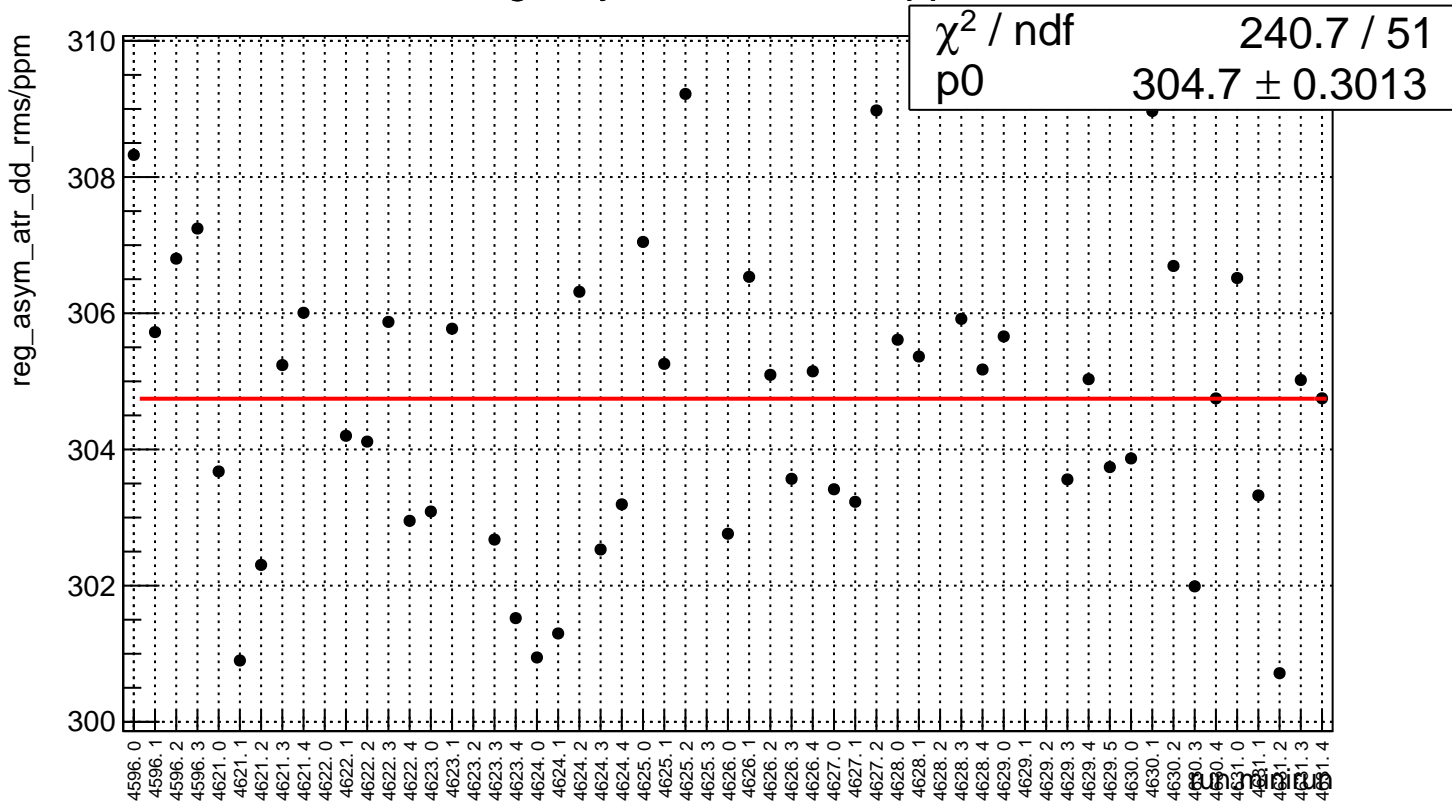
χ^2 / ndf 561.5 / 51
 p0 405.8 ± 0.4602



reg_asym_atr_dd_mean/ppm



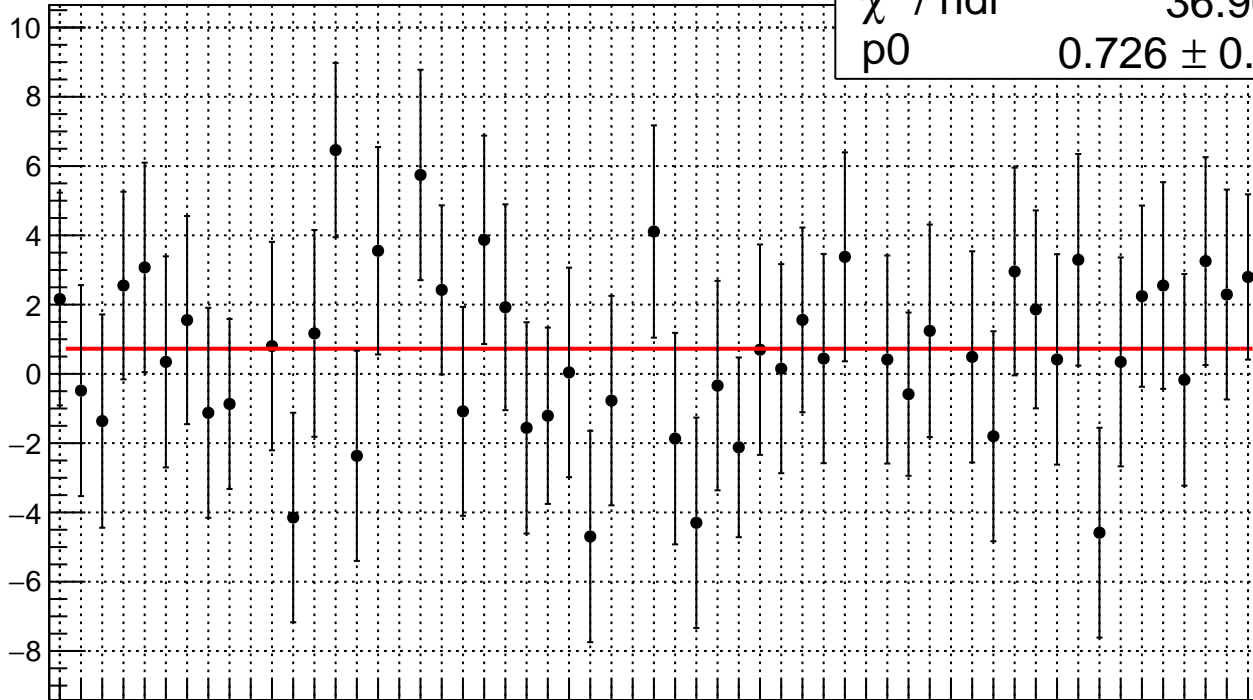
reg_asym_atr_dd_rms/ppm



reg_asym_atr_avg_mean/ppm

χ^2 / ndf 36.96 / 51
 p0 0.726 ± 0.4027

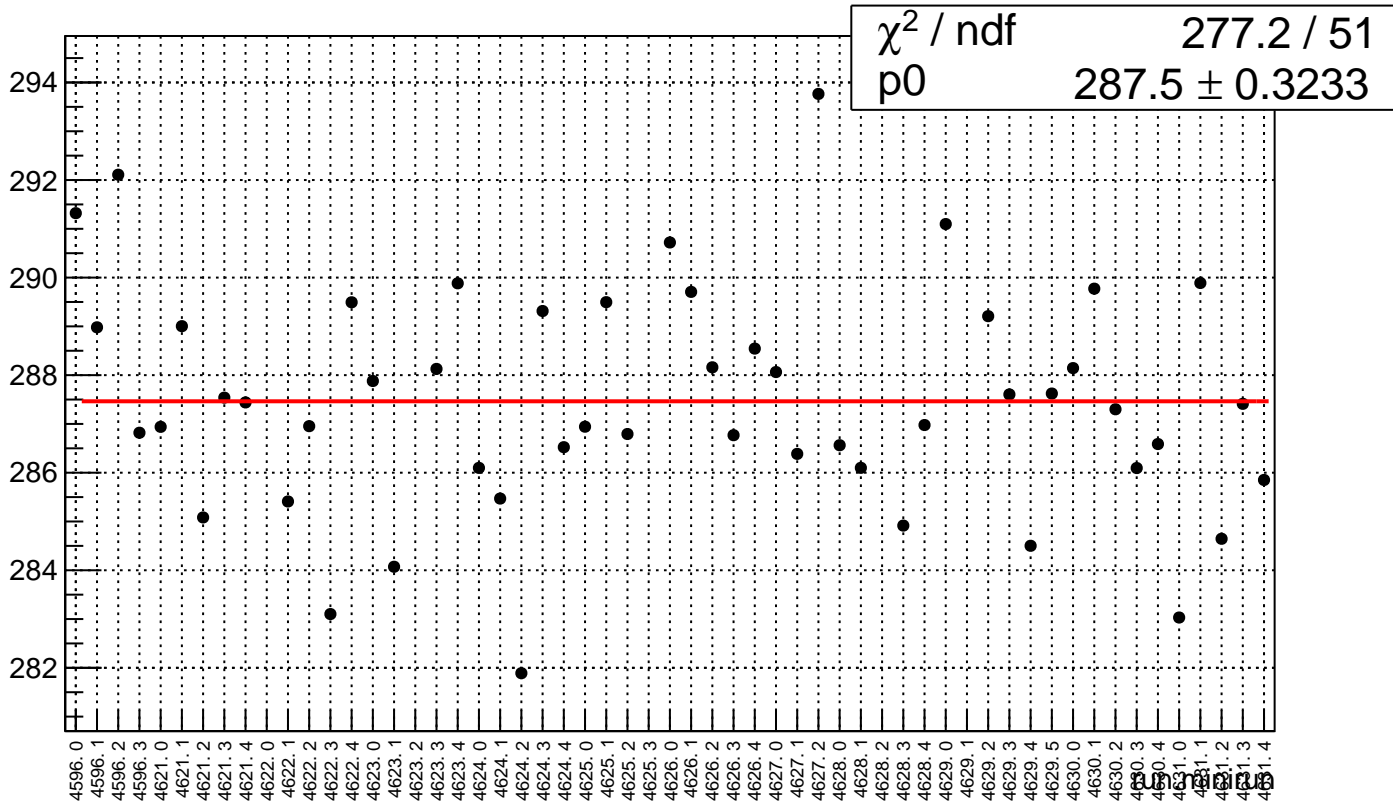
reg_asym_atr_avg_mean/ppm



sum bins

reg_asym_atr_avg_rms/ppm

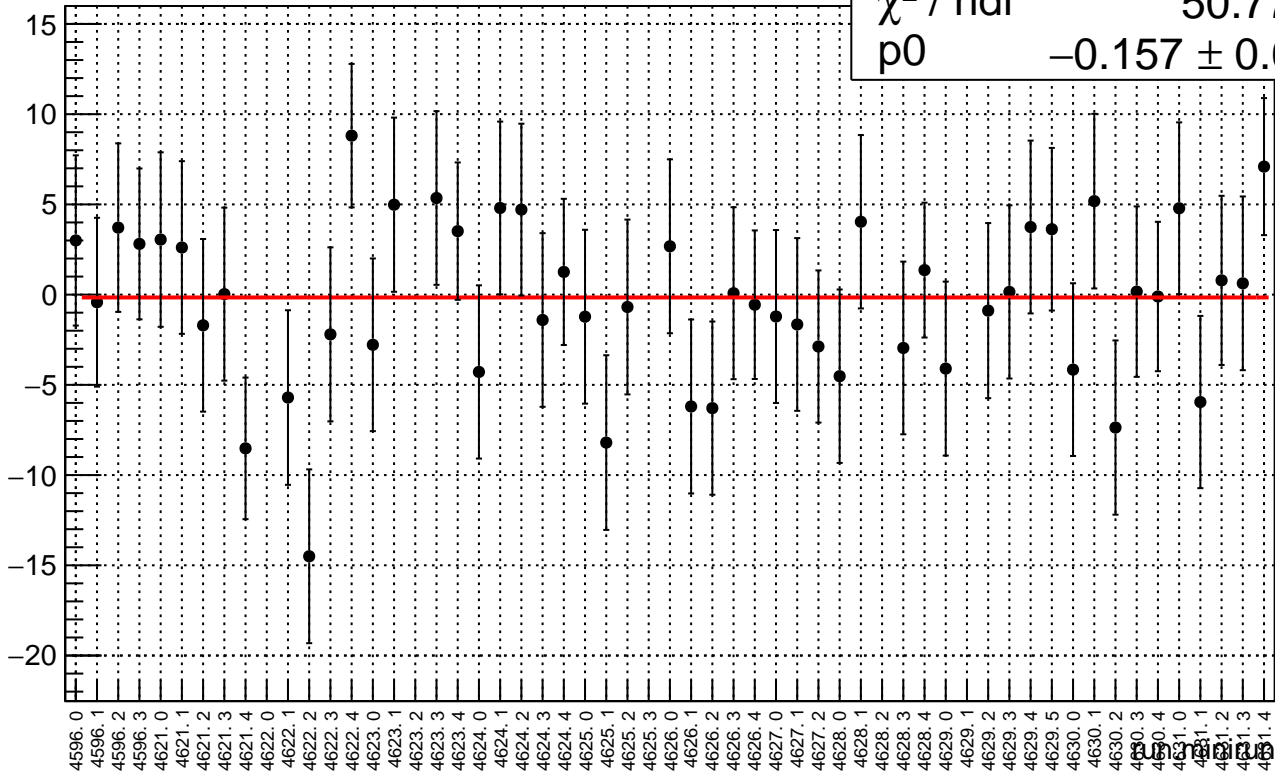
reg_asym_atr_avg_rms/ppm



reg_asym_atr1_reg_asym_usr_dd_mean/ppm

χ^2 / ndf 50.77 / 51
p0 -0.157 ± 0.6369

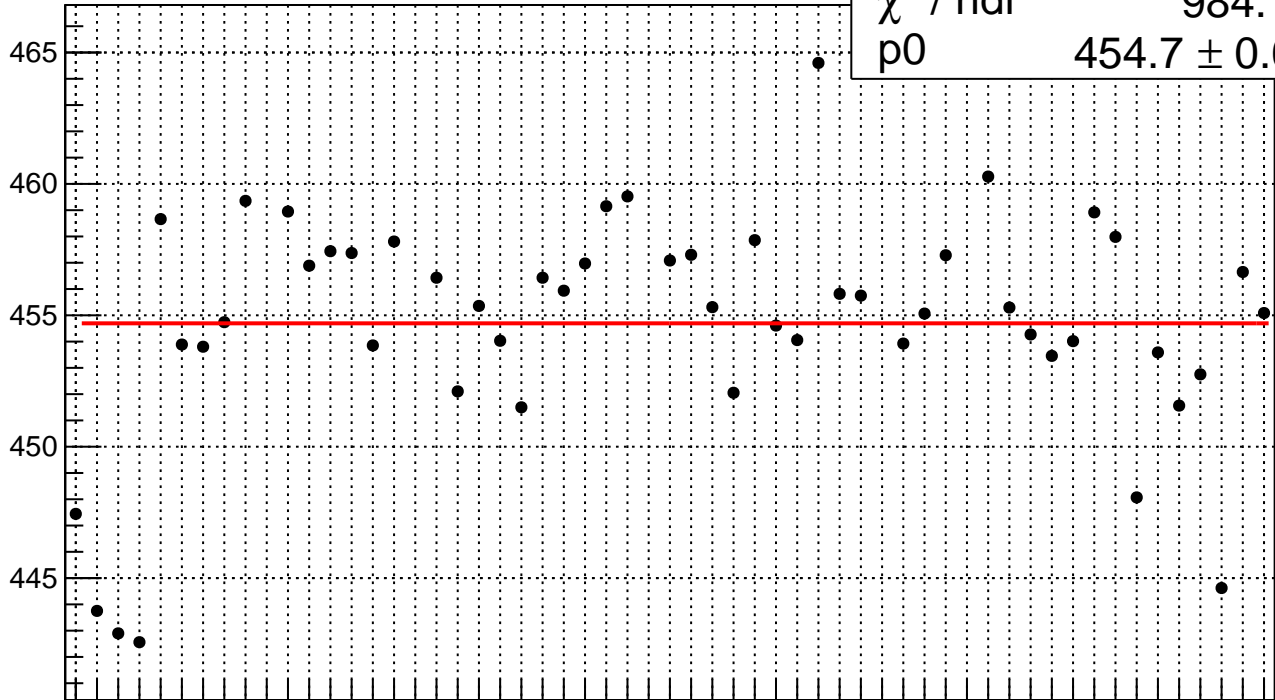
reg_asym_atr1_reg_asym_usr_dd_mean/ppm



reg_asym_atr1_reg_asym_usr_dd_rms/ppm

χ^2 / ndf 984.1 / 51
 p0 454.7 ± 0.6092

reg_asym_atr1_reg_asym_usr_dd_rms/ppm

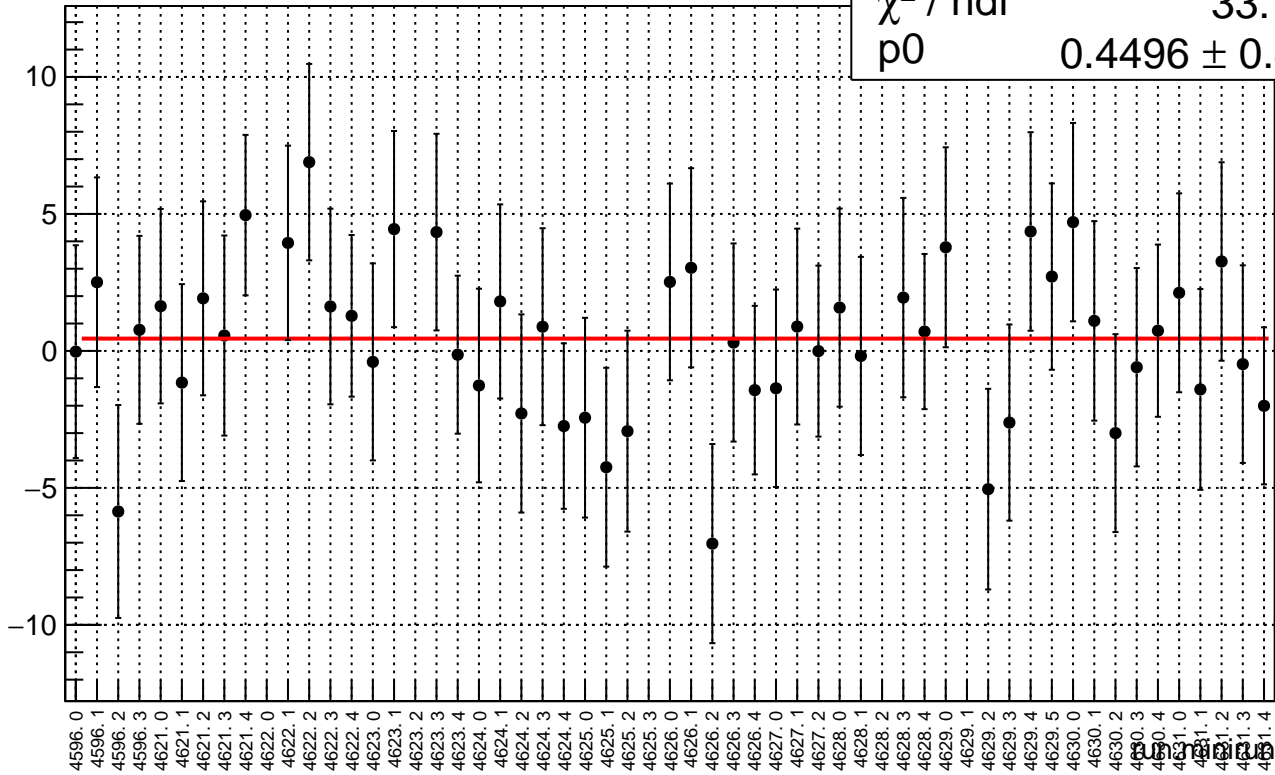


run number

reg_asym_atr2_reg_asym_usr_dd_mean/ppm

χ^2 / ndf 33.7 / 51
 p0 0.4496 ± 0.4817

reg_asym_atr2_reg_asym_usr_dd_mean/ppm

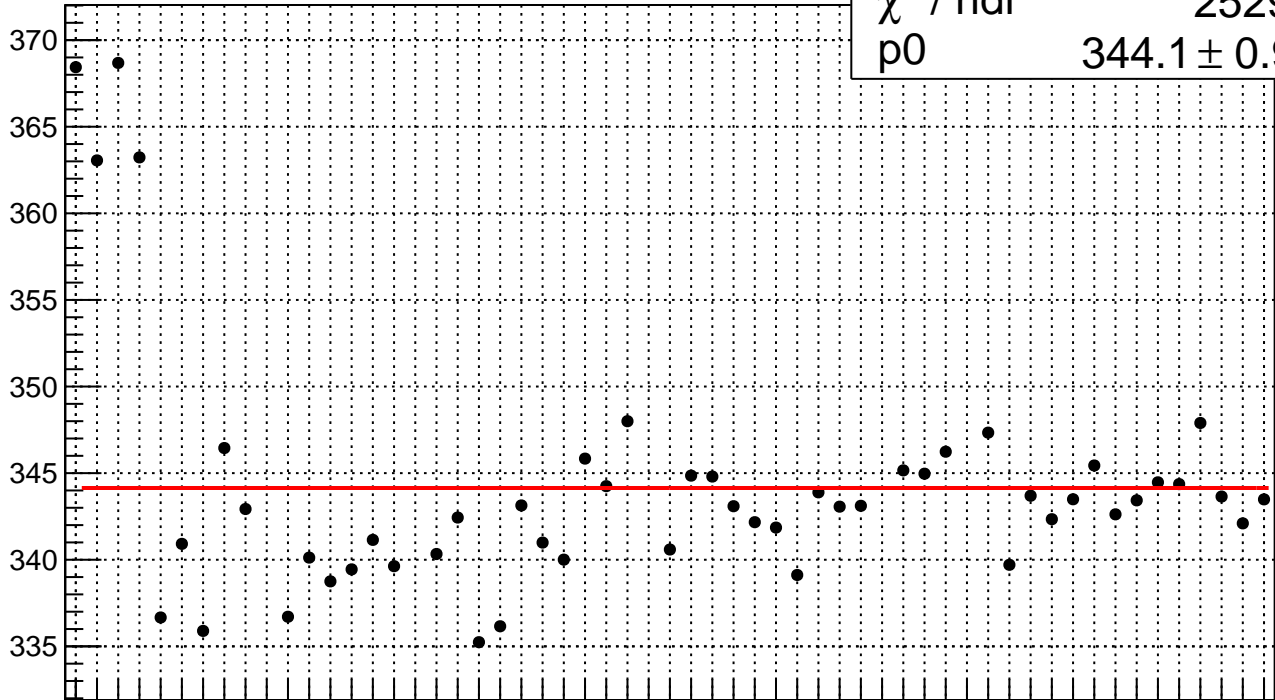


sum 48

reg_asym_atr2_reg_asym_usr_dd_rms/ppm

χ^2 / ndf 2529 / 51
 p0 344.1 ± 0.9764

reg_asym_atr2_reg_asym_usr_dd_rms/ppm

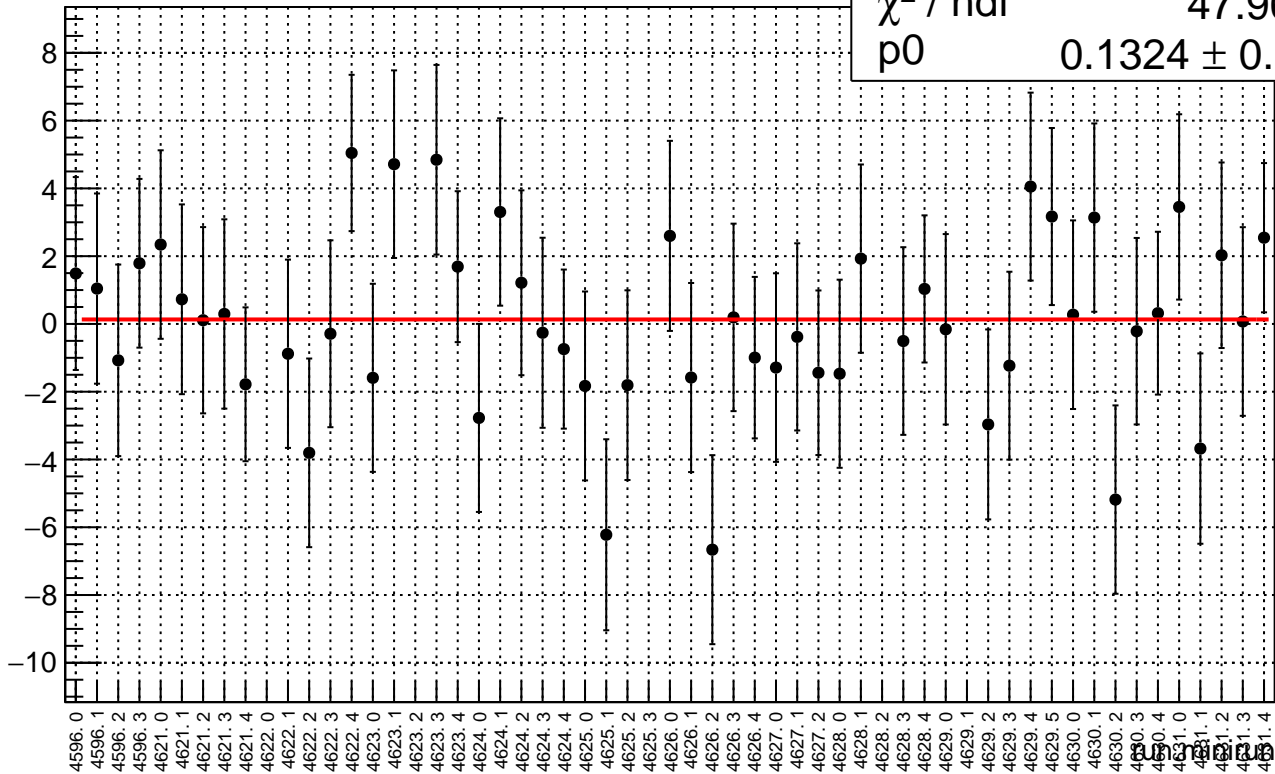


sum of bins

reg_asym_atr_avg_reg_asym_usr_dd_mean/ppm

χ^2 / ndf 47.96 / 51
p0 0.1324 ± 0.3699

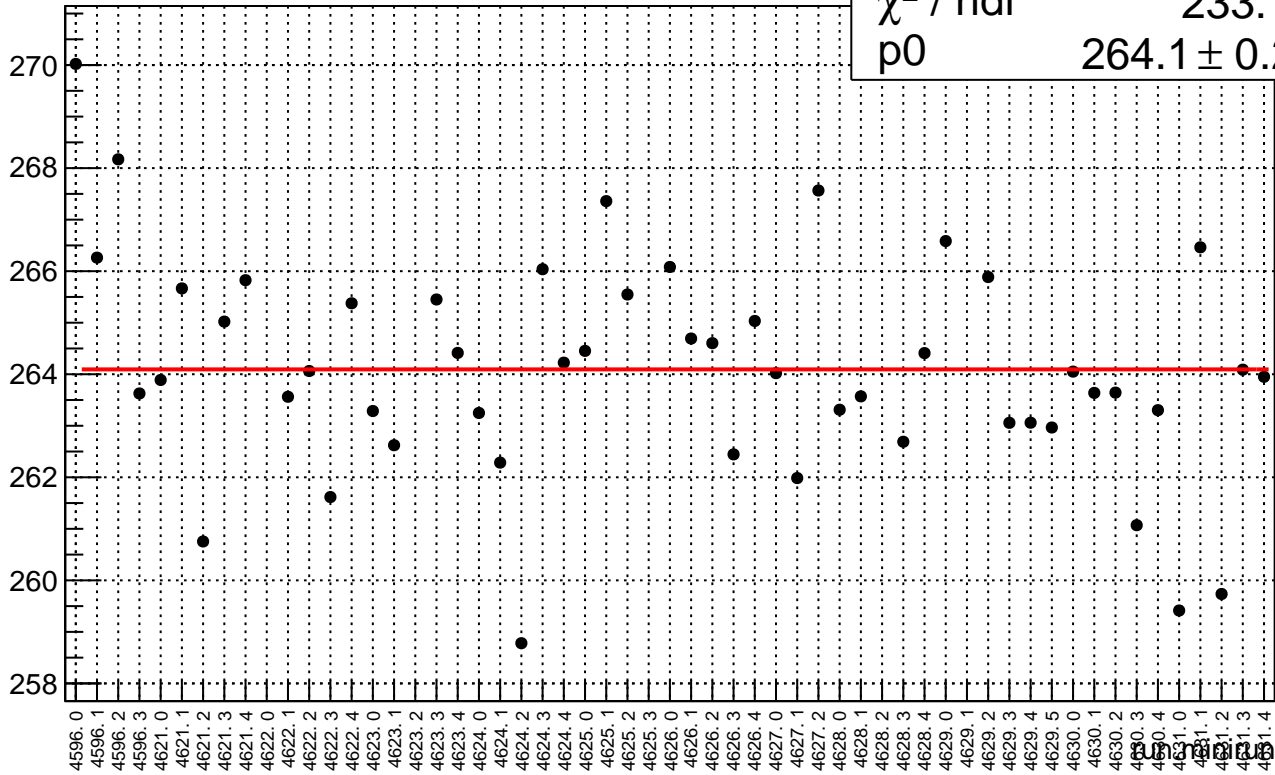
reg_asym_atr_avg_reg_asym_usr_dd_mean/ppm



reg_asym_atr_avg_reg_asym_usr_dd_rms/ppm

χ^2 / ndf 233.1 / 51
p0 264.1 ± 0.2965

reg_asym_atr_avg_reg_asym_usr_dd_rms/ppm



sum of indices