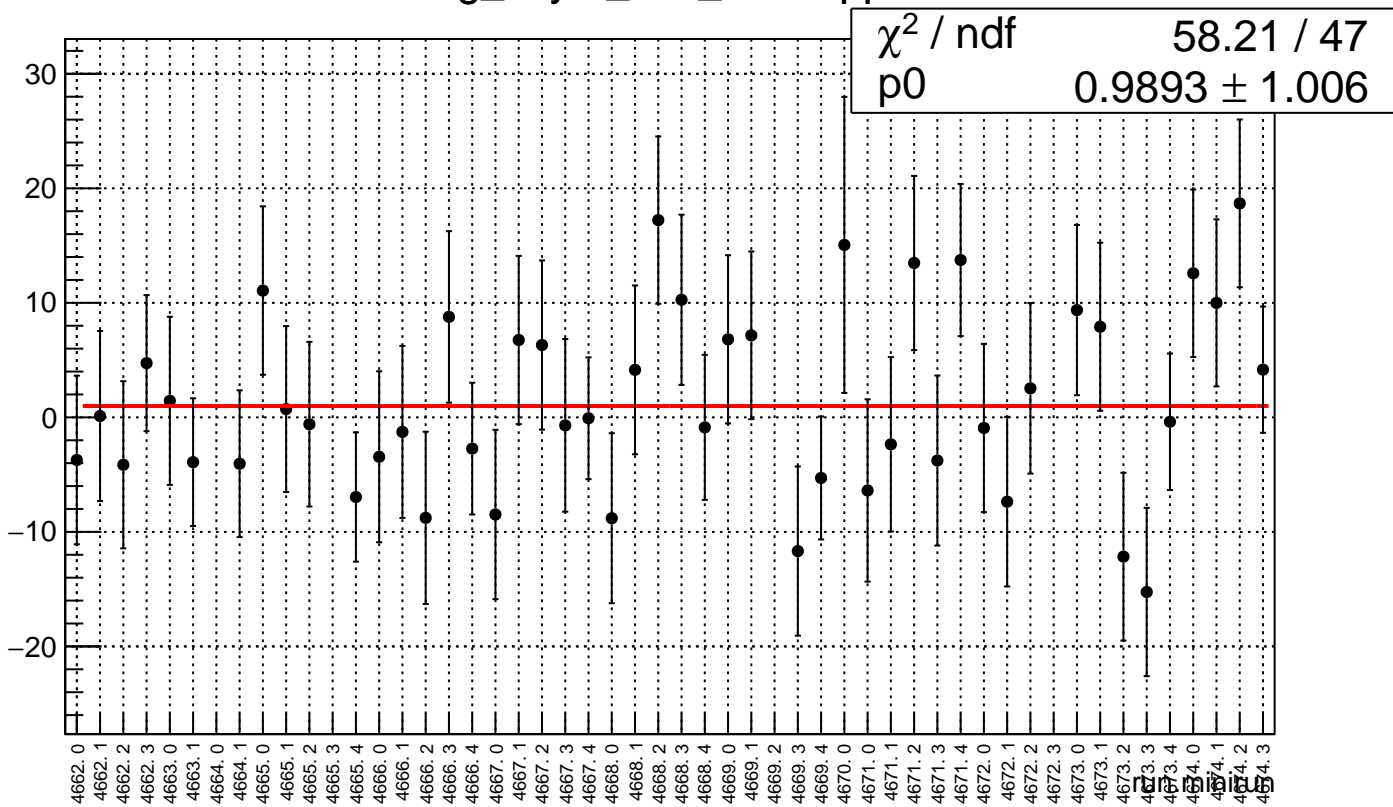


reg_asym_atl1_mean/ppm

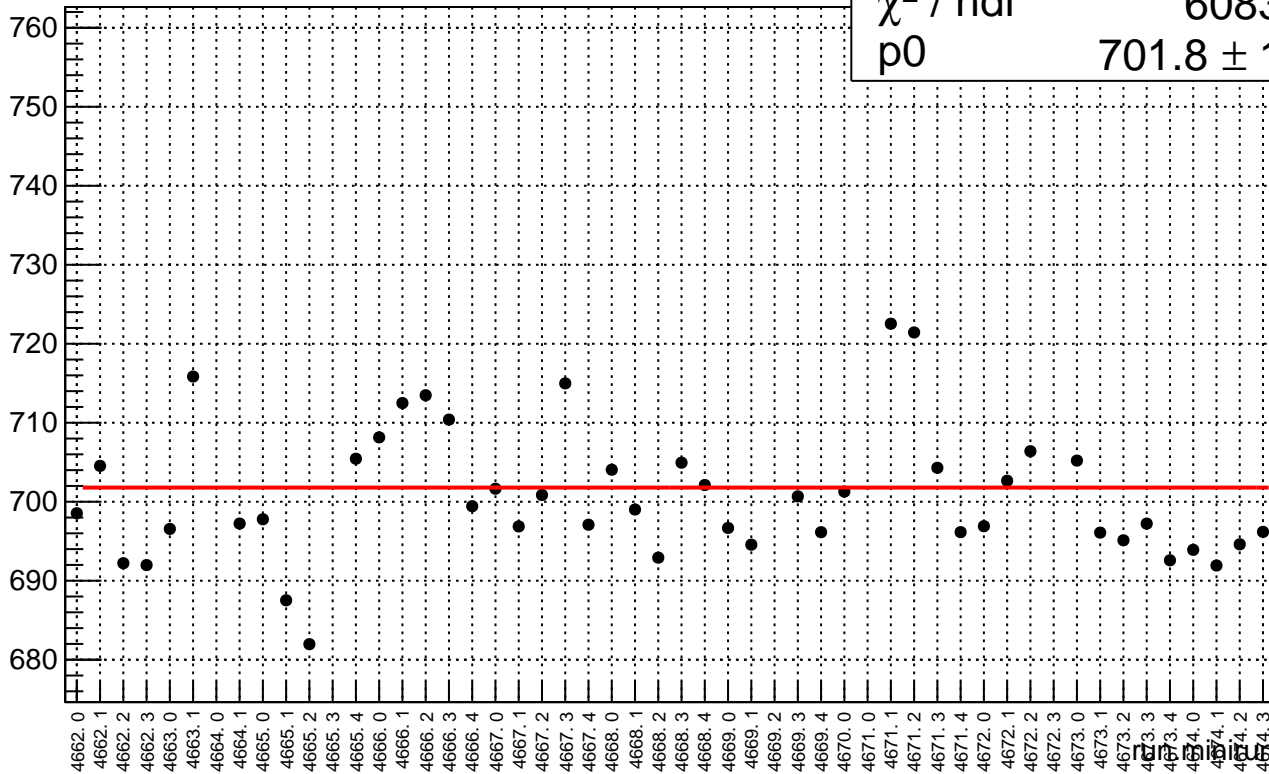
reg_asym_atl1_mean/ppm



reg_asym_atl1_rms/ppm

χ^2 / ndf 6083 / 47
p0 701.8 ± 1.642

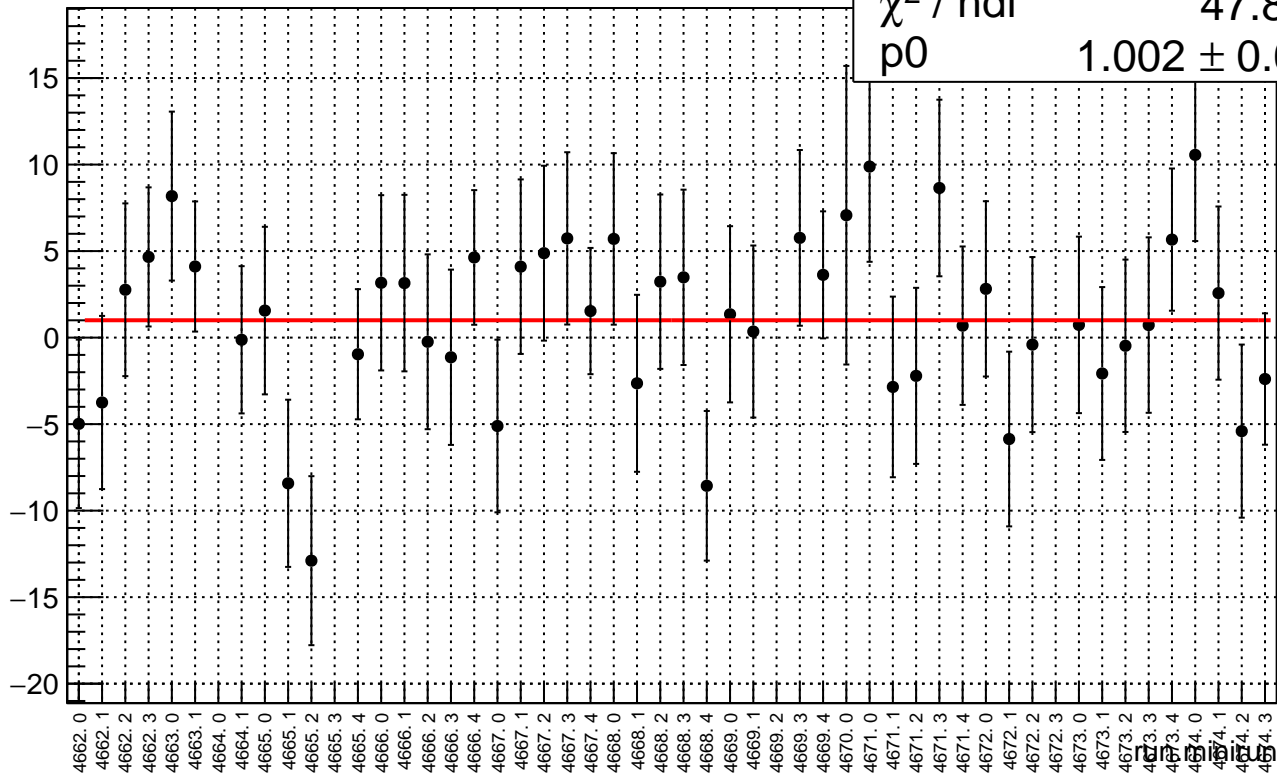
reg_asym_atl1_rms/ppm



reg_id

reg_asym_atl2_mean/ppm

reg_asym_atl2_mean/ppm

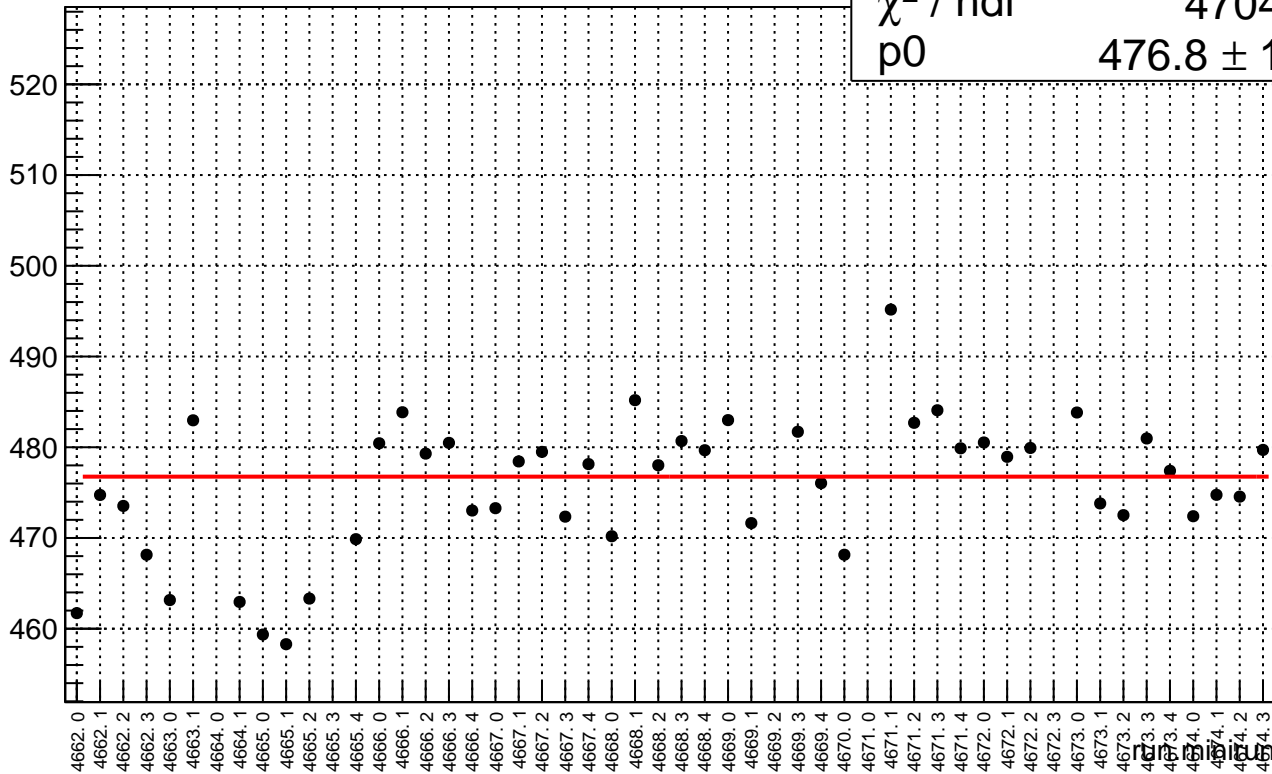


χ^2 / ndf 47.8 / 47
 p0 1.002 ± 0.6835

reg_asym_atl2_rms/ppm

χ^2 / ndf 4704 / 47
p0 476.8 ± 1.444

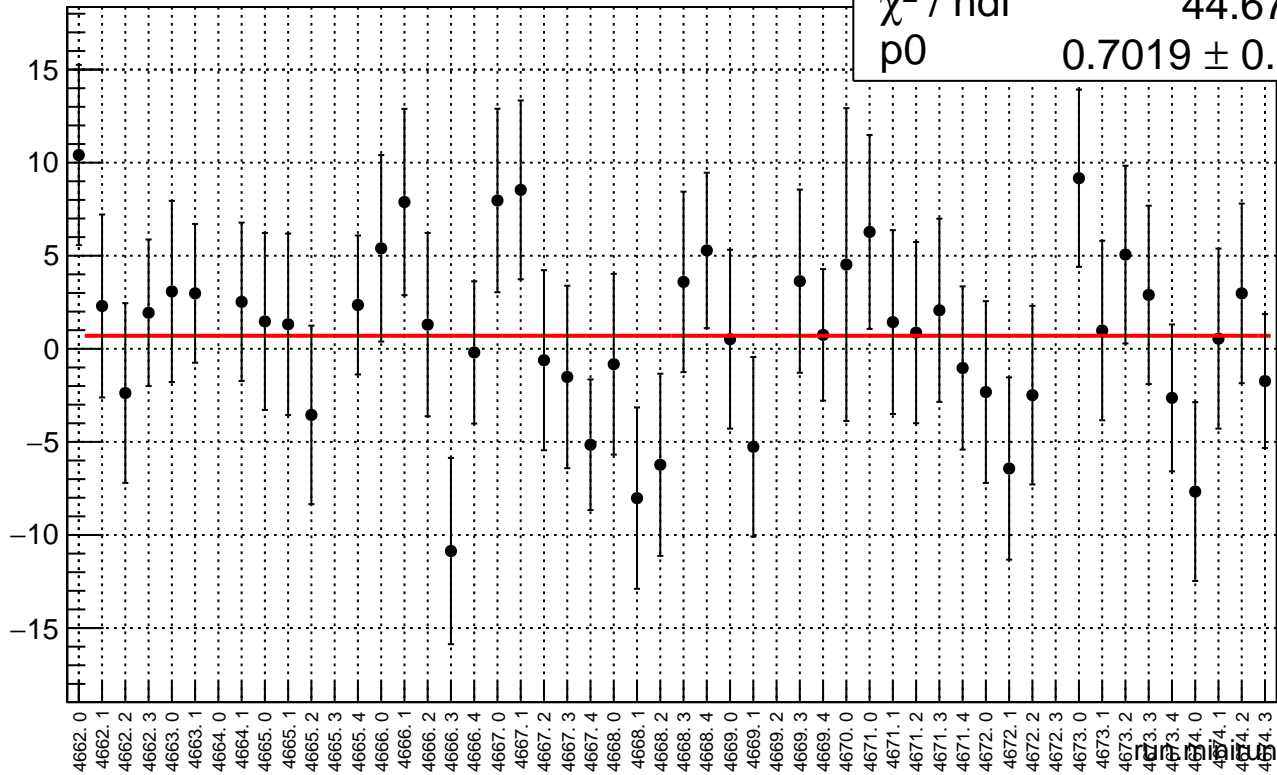
reg_asym_atl2_rms/ppm



reg_asym_atr1_mean/ppm

χ^2 / ndf 44.67 / 47
p0 0.7019 ± 0.6628

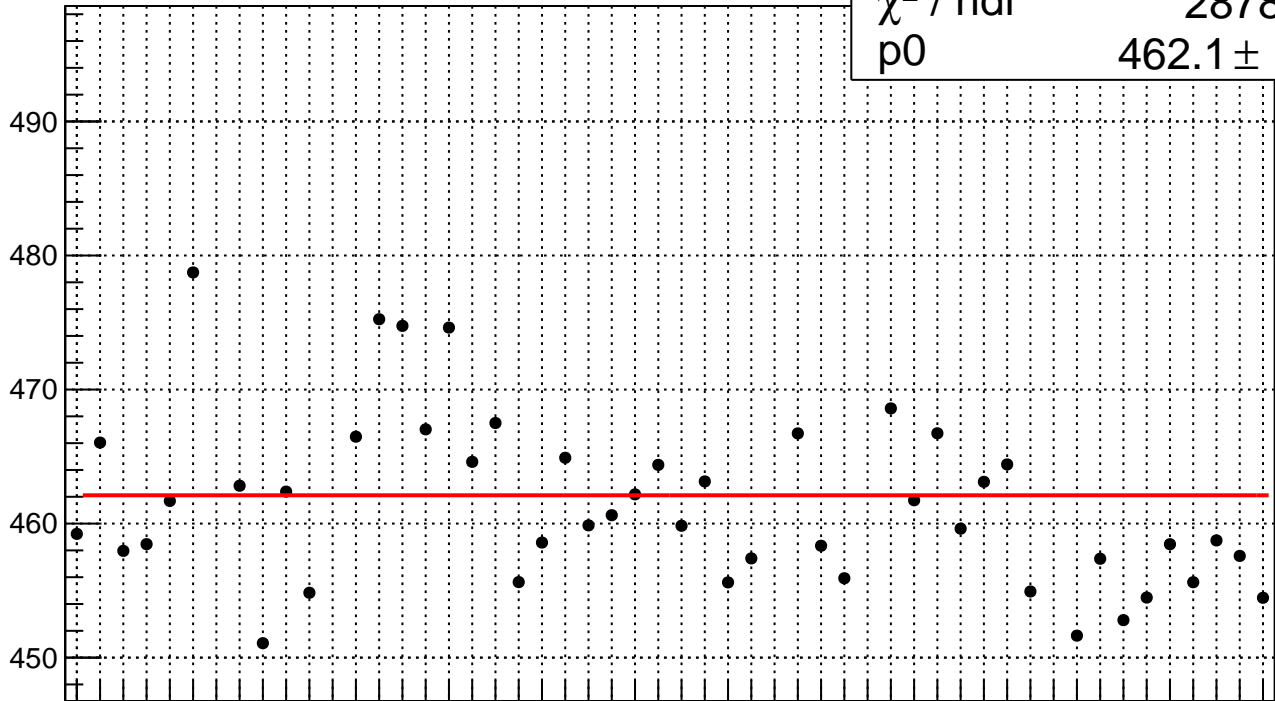
reg_asym_atr1_mean/ppm



reg_asym_atr1_rms/ppm

χ^2 / ndf 2878 / 47
 p0 462.1 ± 1.13

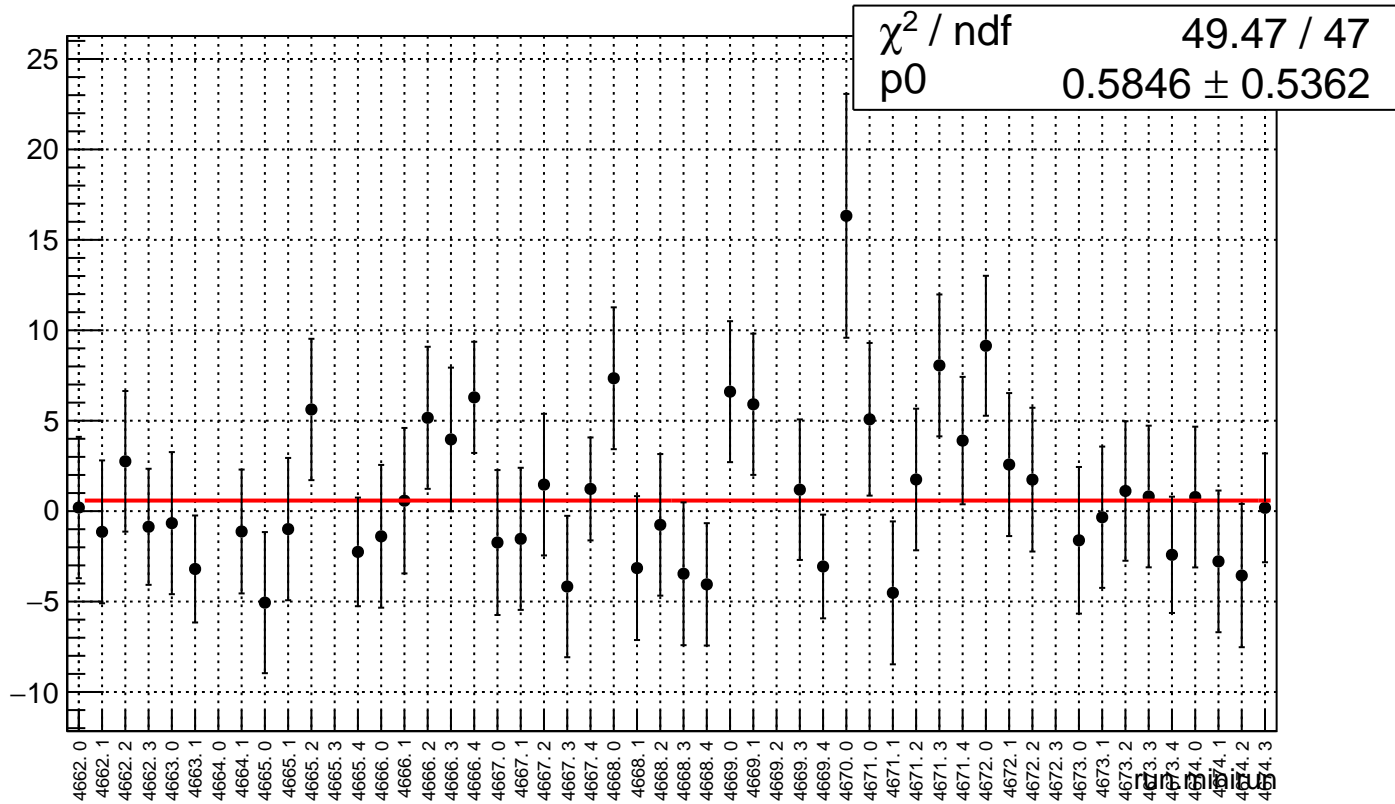
reg_asym_atr1_rms/ppm



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4674.3

reg_asym_atr2_mean/ppm

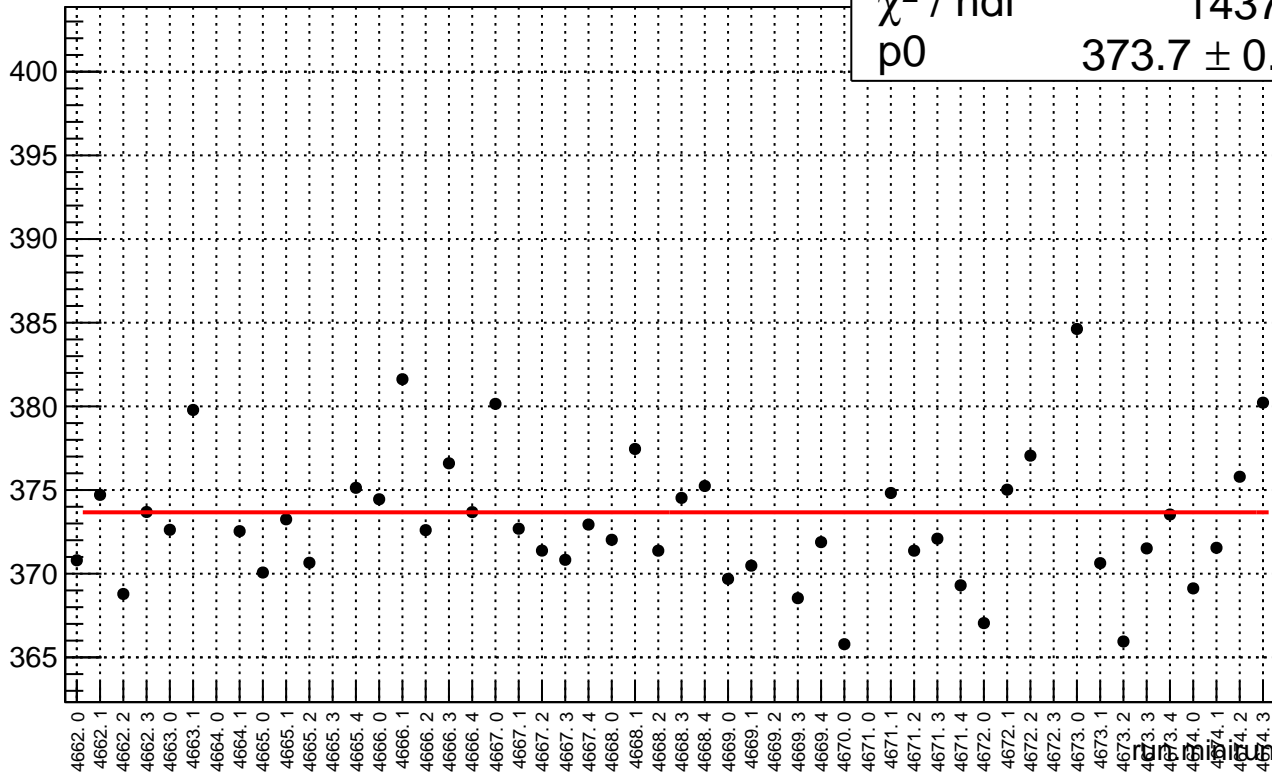
reg_asym_atr2_mean/ppm



reg_asym_atr2_rms/ppm

χ^2 / ndf 1437 / 47
p0 373.7 ± 0.7981

reg_asym_atr2_rms/ppm

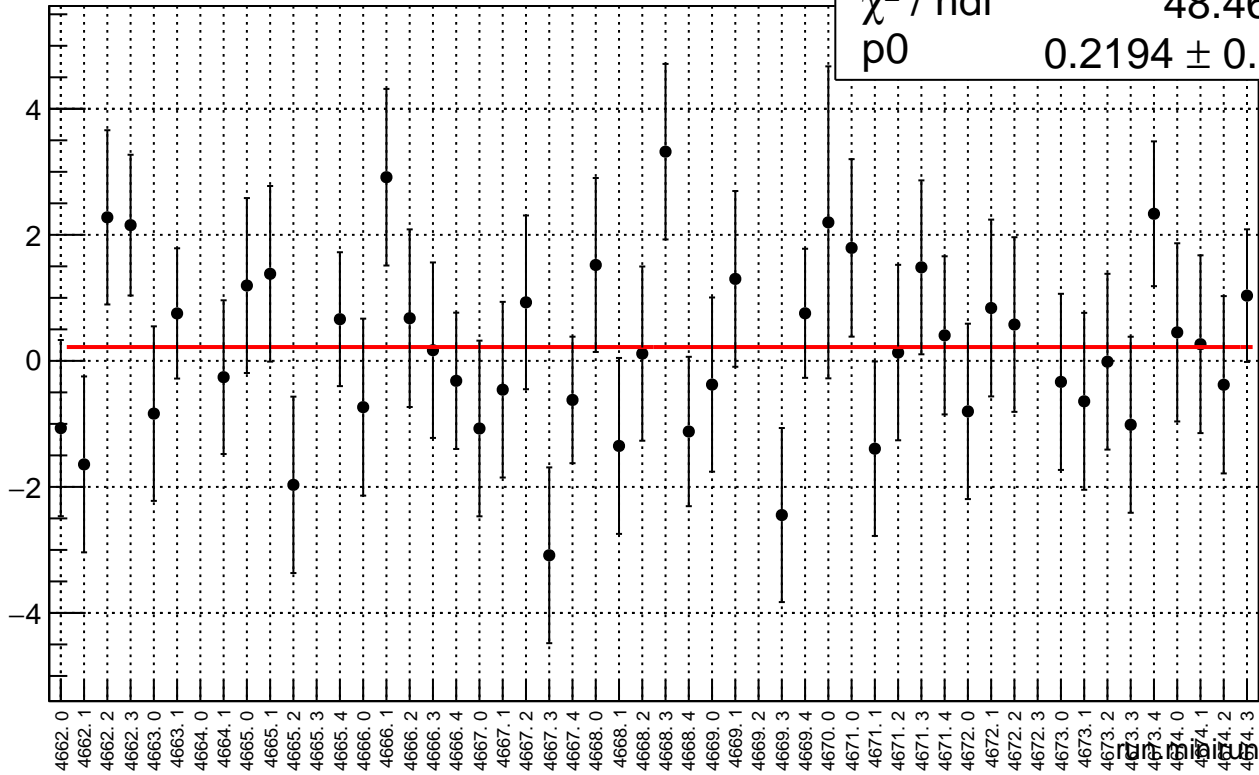


reg_asym_atr2_rms/ppm

reg_asym_usl_mean/ppm

reg_asym_usl_mean/ppm

χ^2 / ndf 48.46 / 47
 p0 0.2194 ± 0.1897



reg_asym_usl_rms/ppm

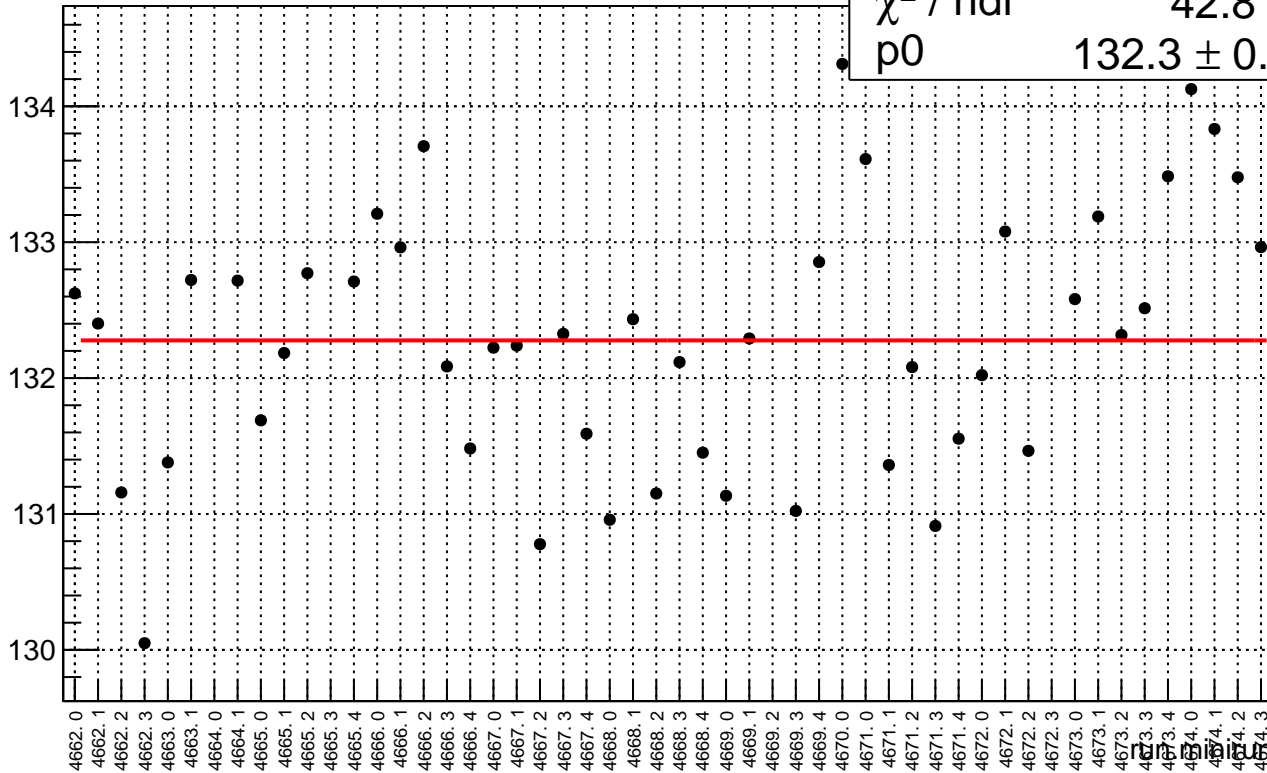
χ^2 / ndf

42.81 / 47

p0

132.3 ± 0.1378

reg_asym_usl_rms/ppm

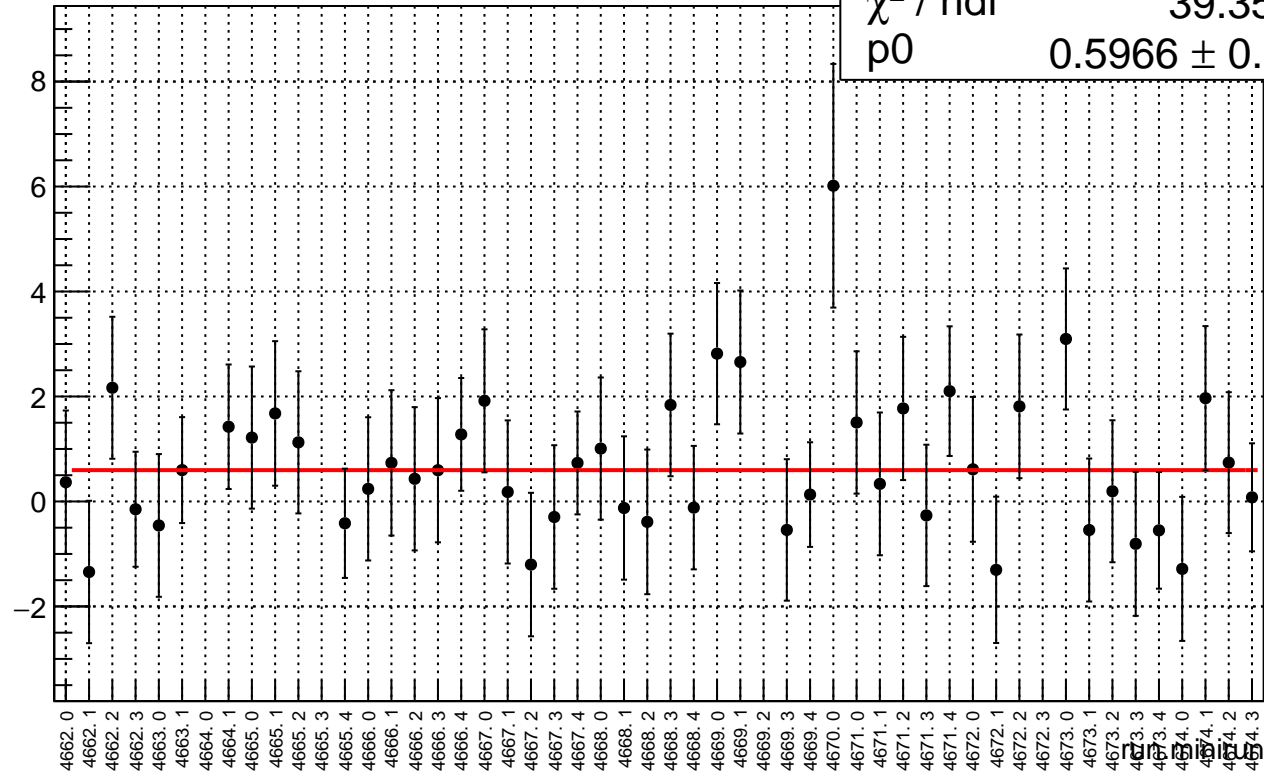


reg_asym_usl_rms/ppm

reg_asym_usr_mean/ppm

reg_asym_usr_mean/ppm

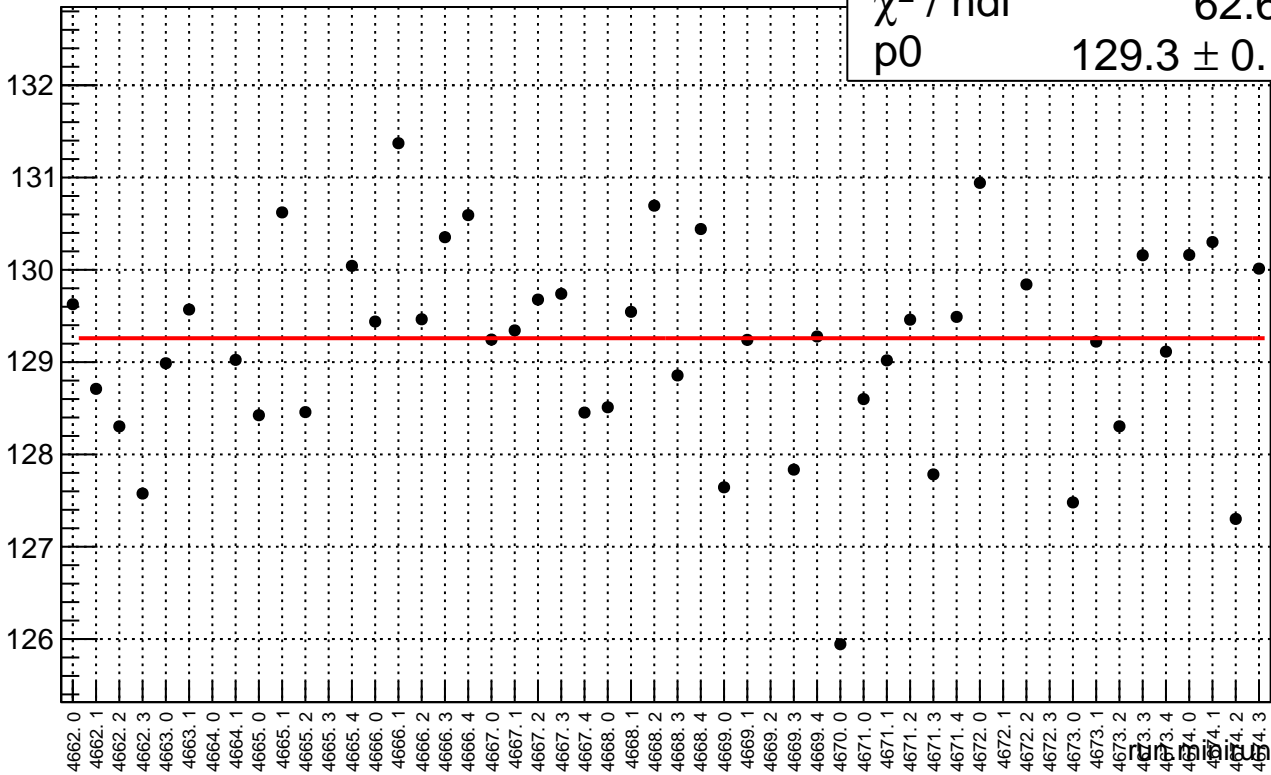
χ^2 / ndf 39.35 / 47
 p0 0.5966 ± 0.1855



reg_asym_usr_rms/ppm

χ^2 / ndf 62.6 / 47
p0 129.3 \pm 0.1666

reg_asym_usr_rms/ppm

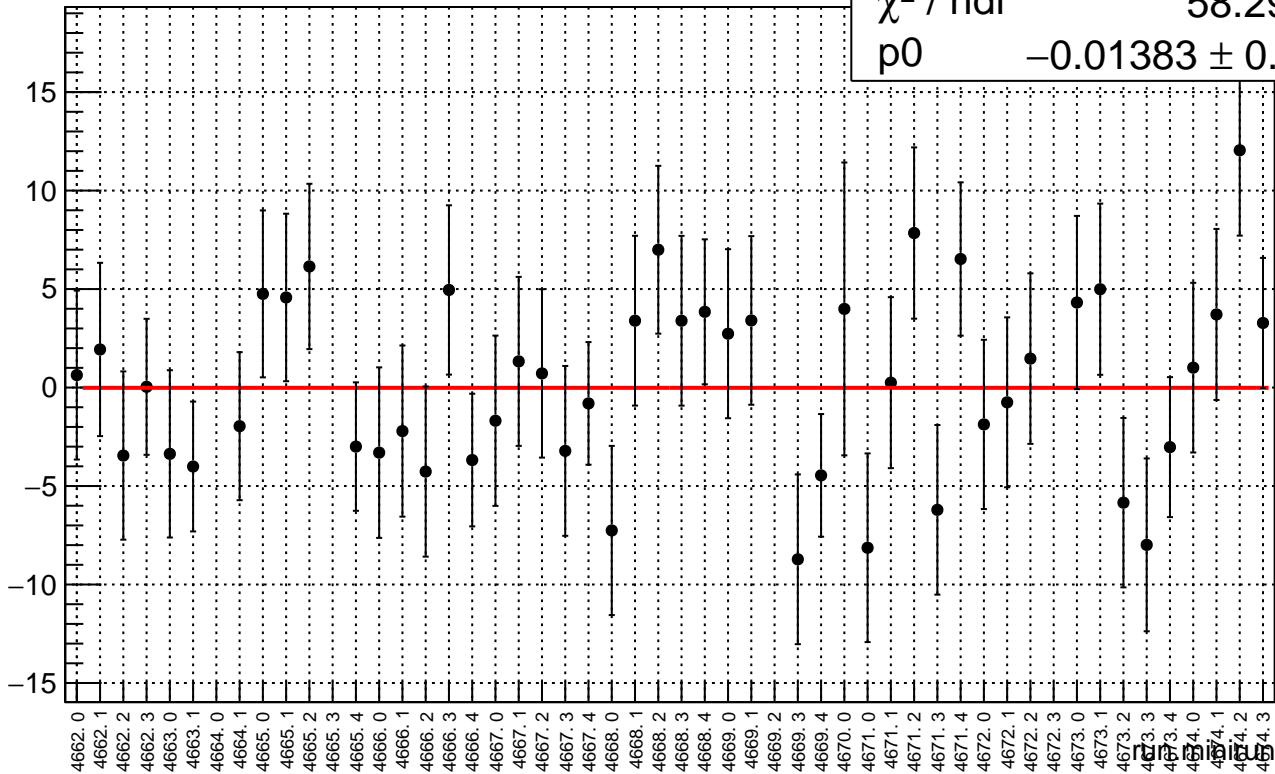


reg_asym_usr_rms/ppm

reg_asym_atl_dd_mean/ppm

χ^2 / ndf 58.29 / 47
 p0 -0.01383 ± 0.5878

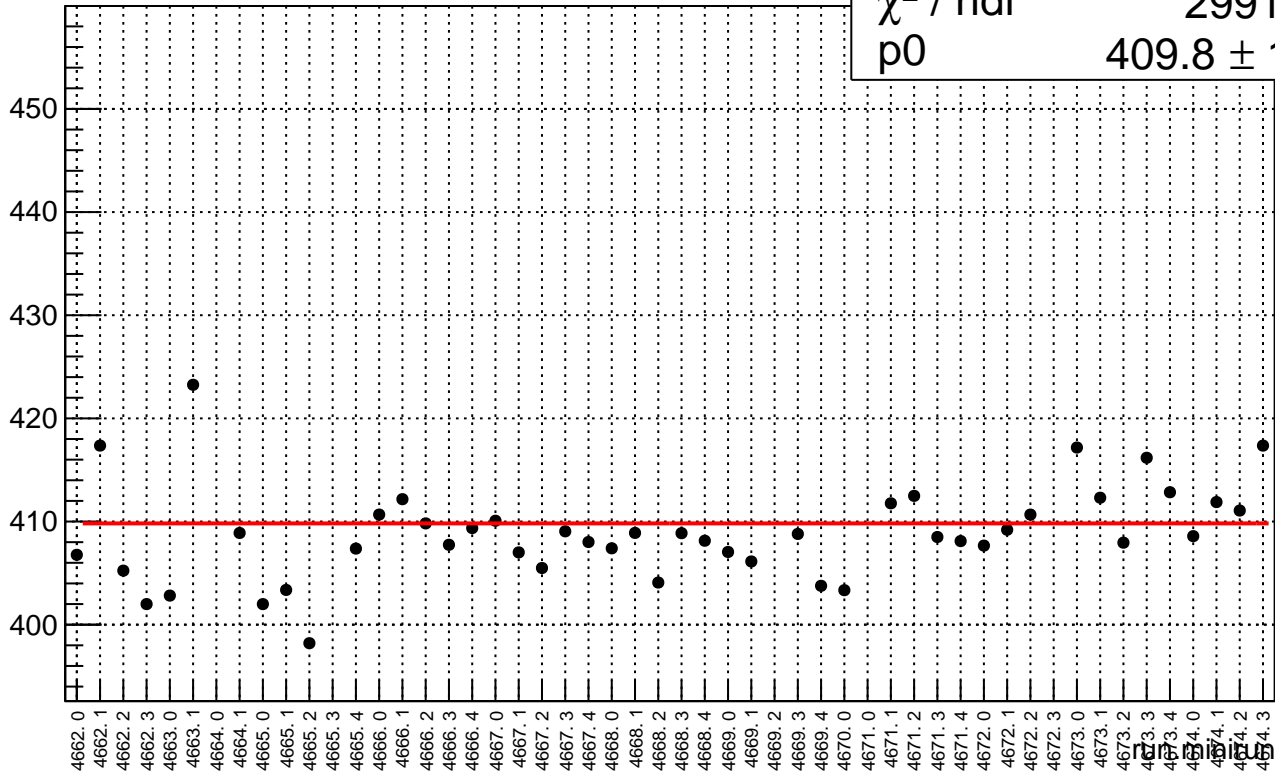
reg_asym_atl_dd_mean/ppm



reg_asym_atl_dd_rms/ppm

χ^2 / ndf 2991 / 47
 p0 409.8 ± 1.151

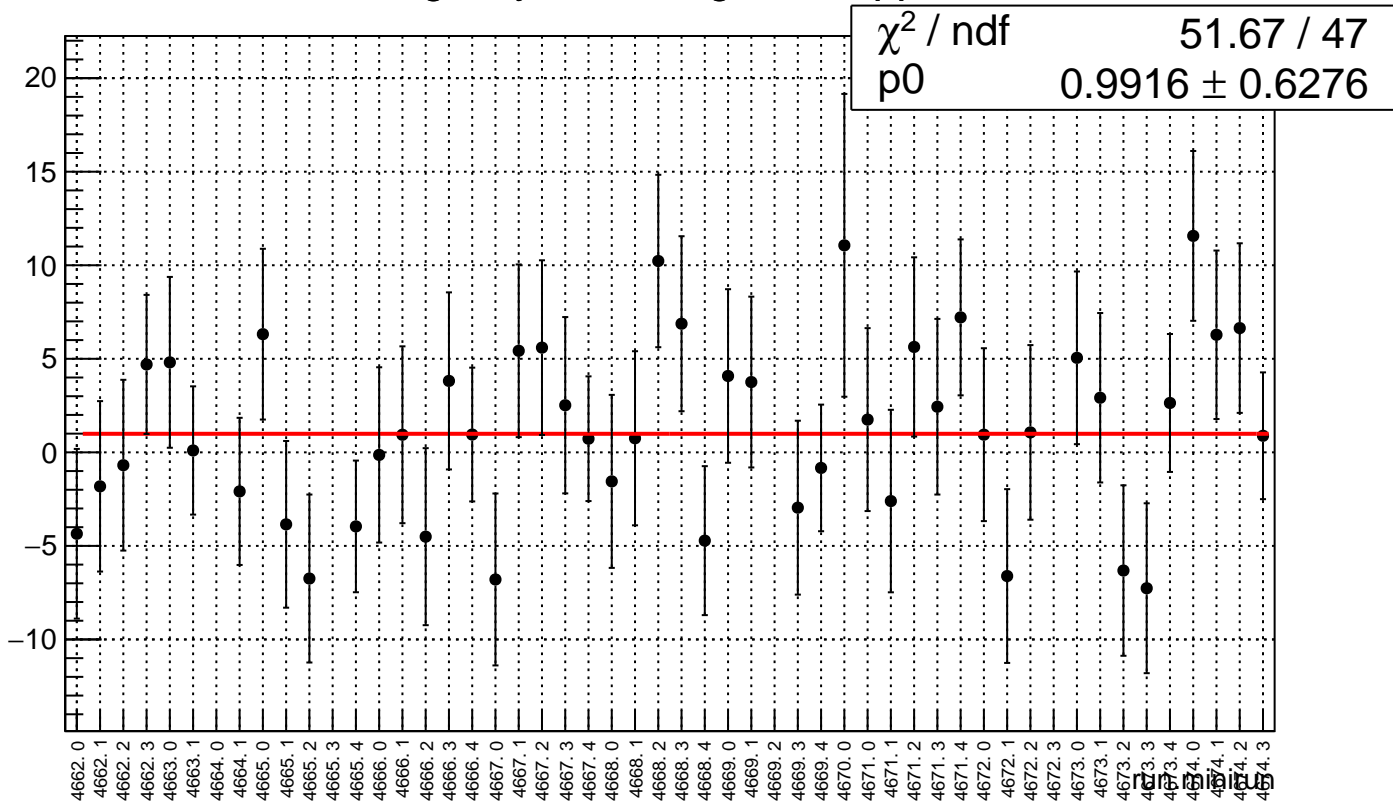
reg_asym_atl_dd_rms/ppm



reg_asym_atl_dd_rms/ppm

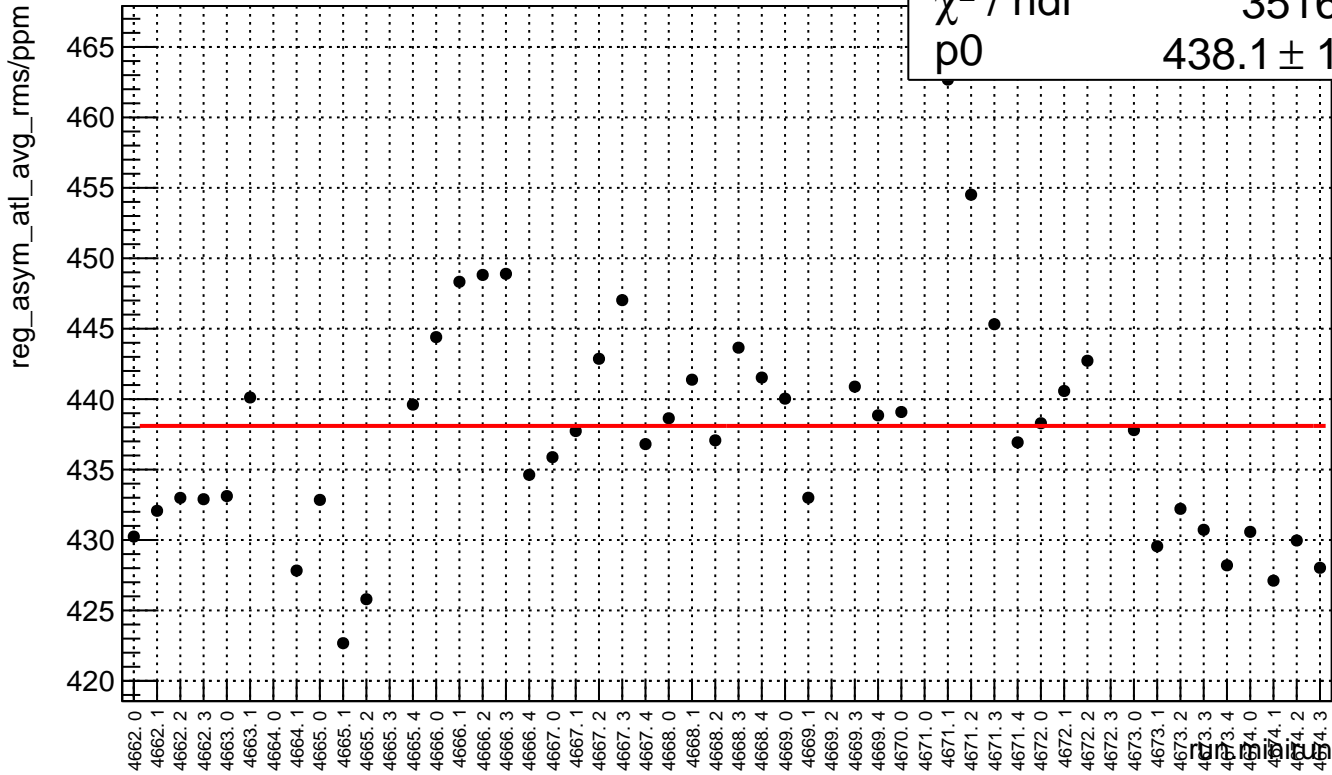
reg_asym_atl_avg_mean/ppm

reg_asym_atl_avg_mean/ppm

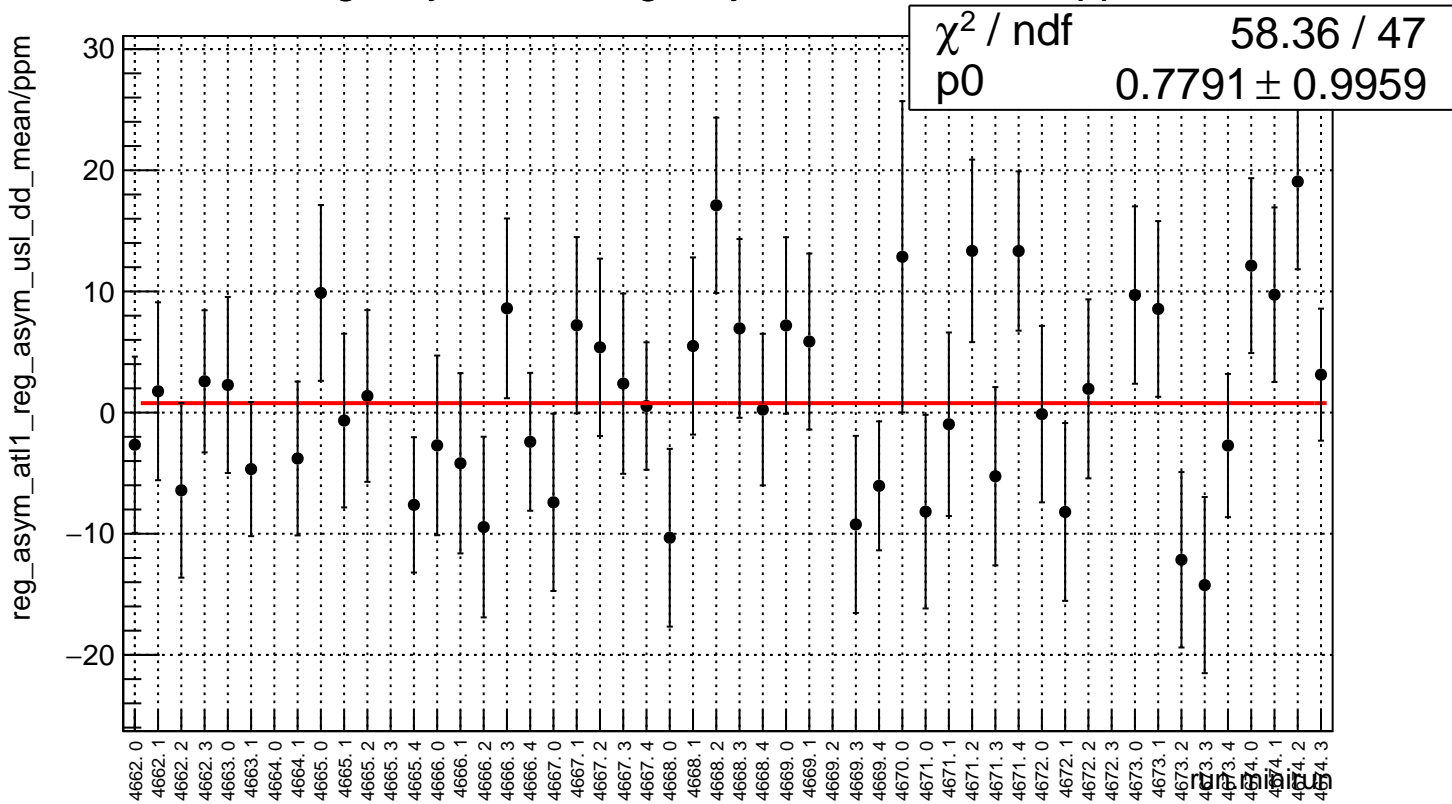


reg_asym_atl_avg_rms/ppm

χ^2 / ndf 3516 / 47
 p0 438.1 ± 1.248



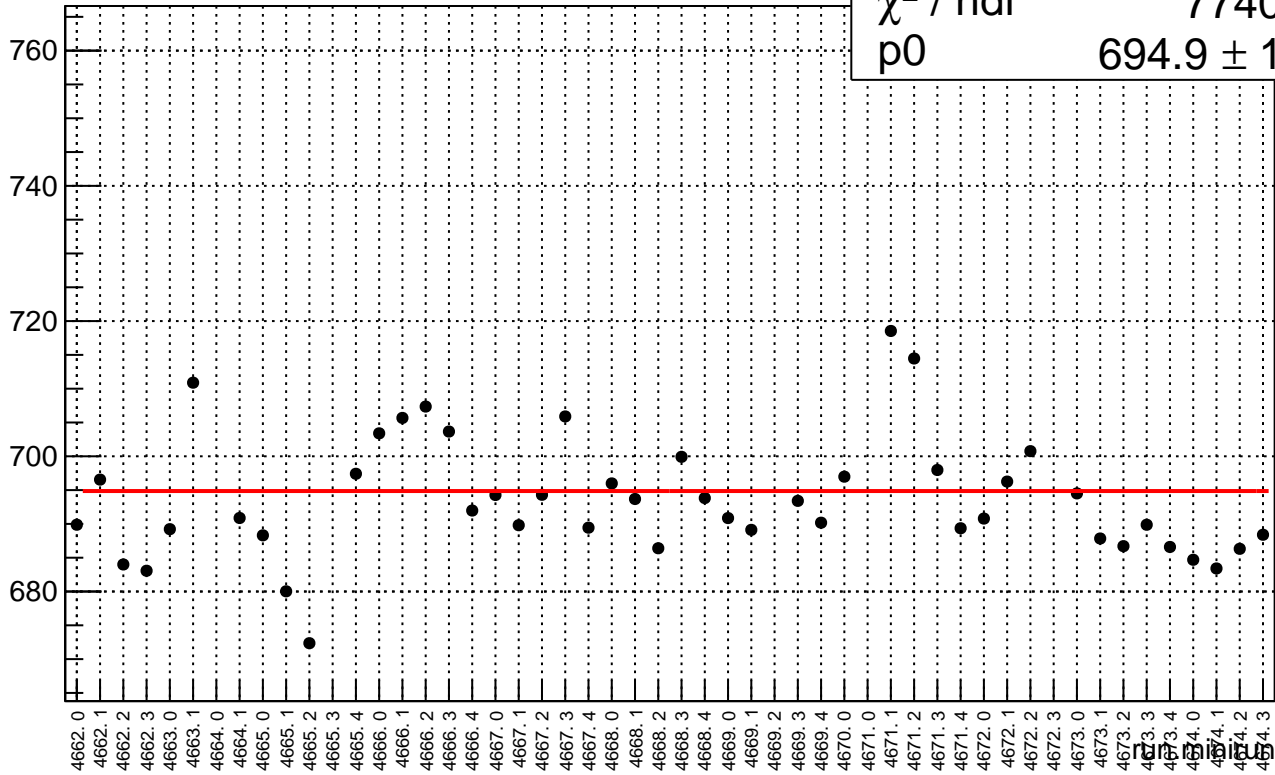
reg_asym_atl1_reg_asym_usl_dd_mean/ppm



reg_asym_atl1_reg_asym_usl_dd_rms/ppm

χ^2 / ndf 7740 / 47
 p0 694.9 ± 1.852

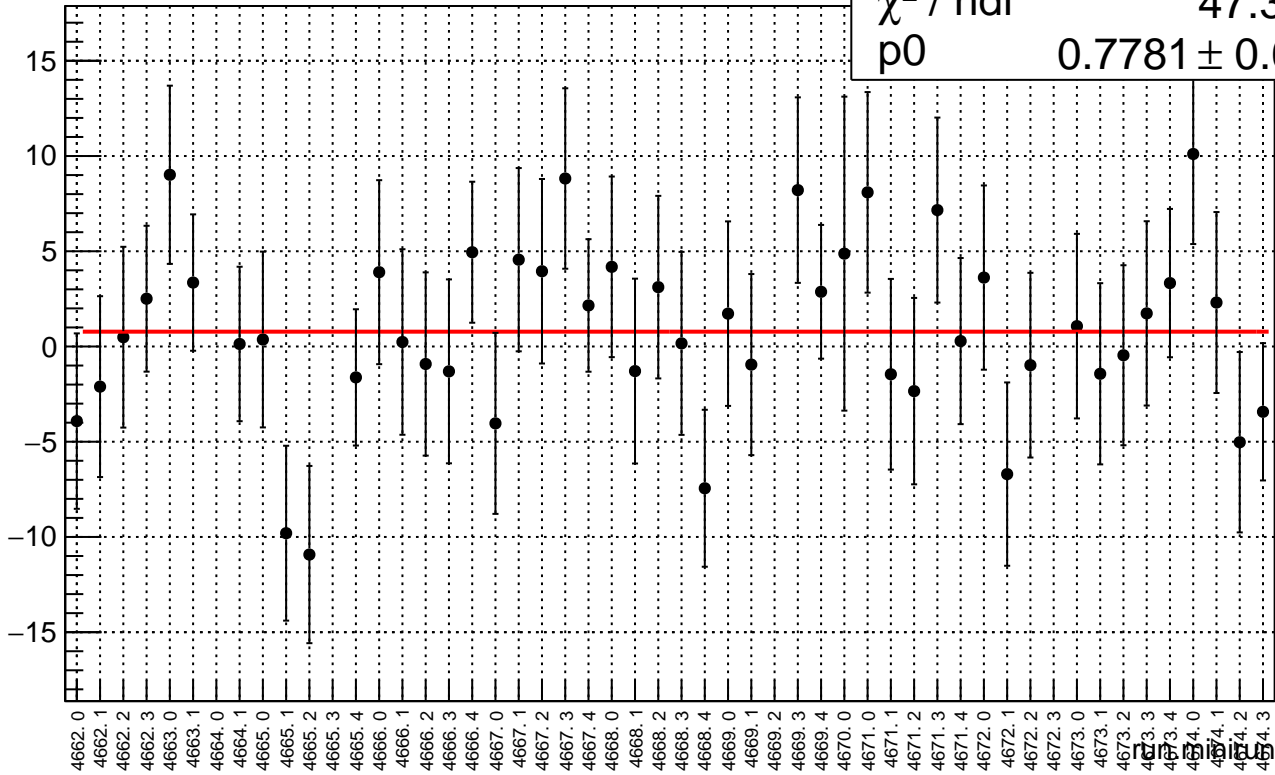
reg_asym_atl1_reg_asym_usl_dd_rms/ppm



reg_asym_atl2_reg_asym_usl_dd_mean/ppm

χ^2 / ndf 47.3 / 47
 p0 0.7781 ± 0.6512

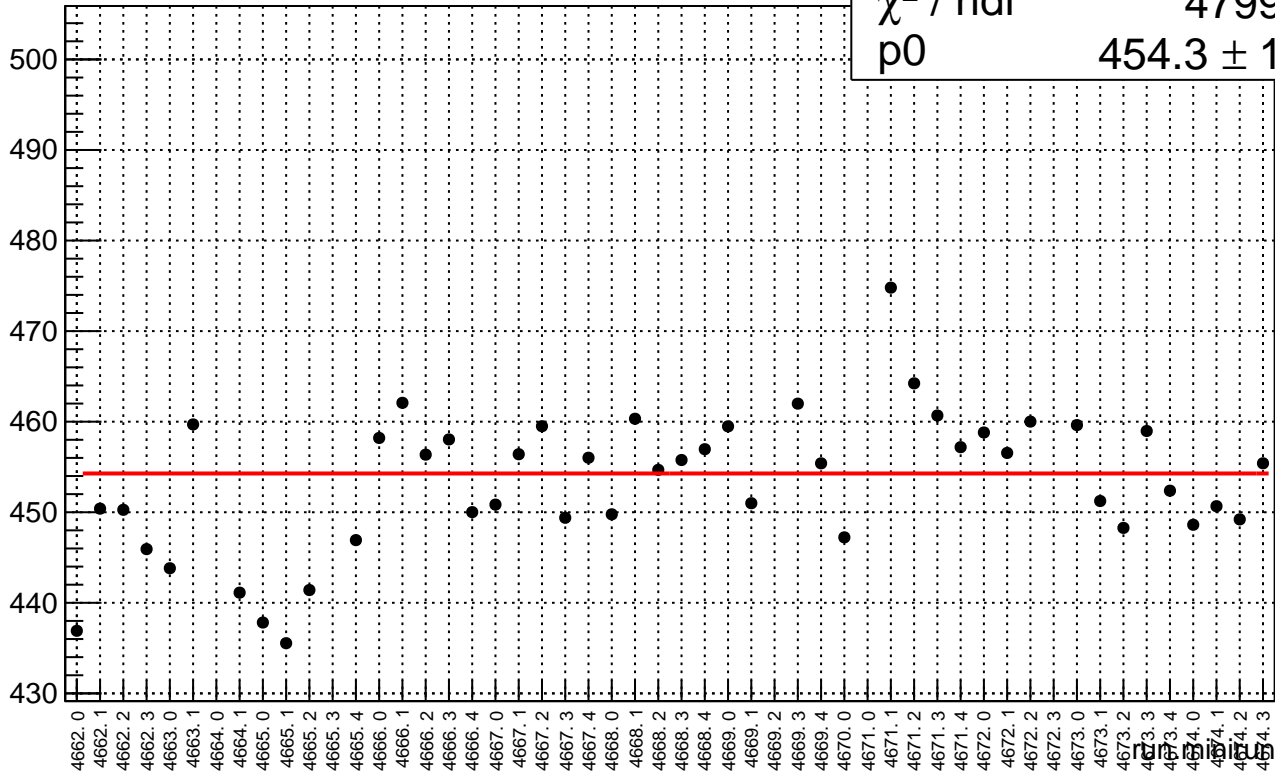
reg_asym_atl2_reg_asym_usl_dd_mean/ppm



reg_asym_atl2_reg_asym_usl_dd_rms/ppm

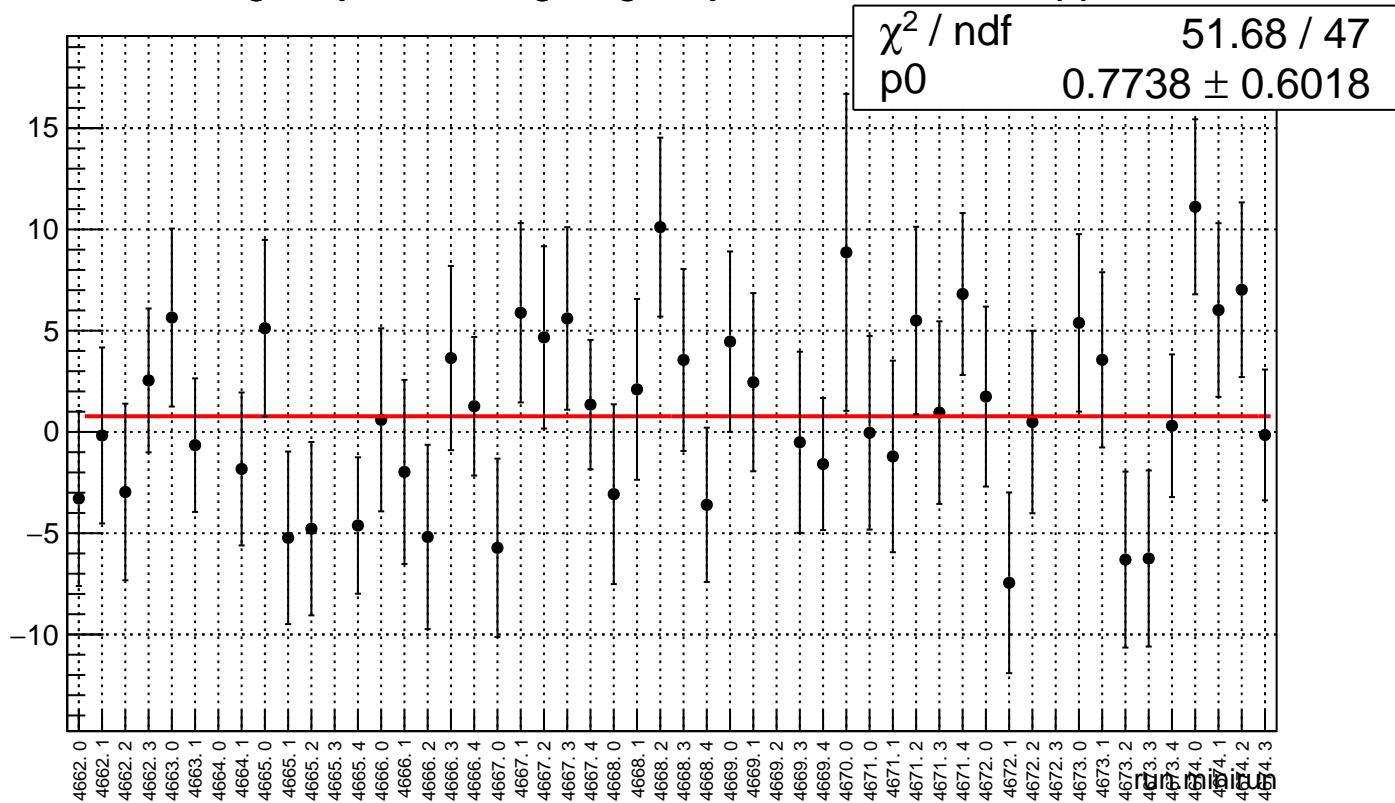
χ^2 / ndf 4799 / 47
 p0 454.3 ± 1.459

reg_asym_atl2_reg_asym_usl_dd_rms/ppm



reg_asym_atl_avg_reg_asym_usl_dd_mean/ppm

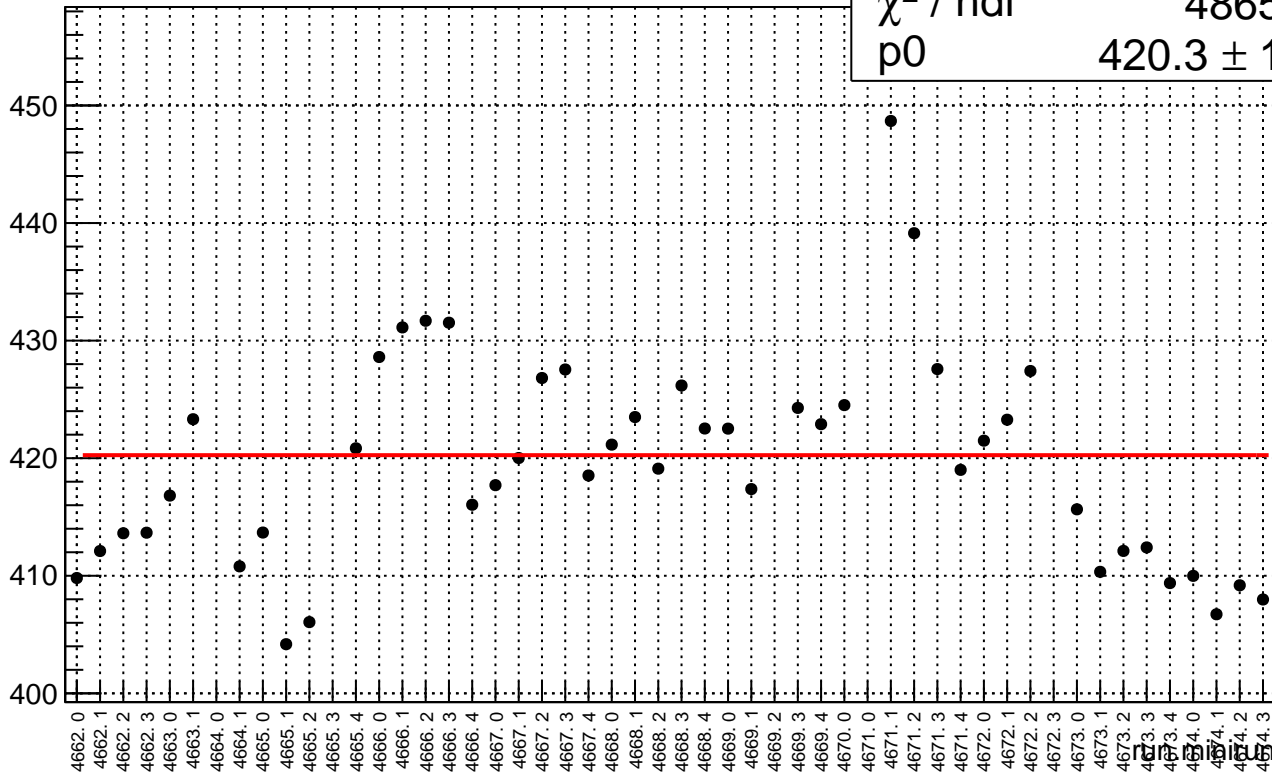
reg_asym_atl_avg_reg_asym_usl_dd_mean/ppm



reg_asym_atl_avg_reg_asym_usl_dd_rms/ppm

χ^2 / ndf 4865 / 47
 p0 420.3 ± 1.468

reg_asym_atl_avg_reg_asym_usl_dd_rms/ppm



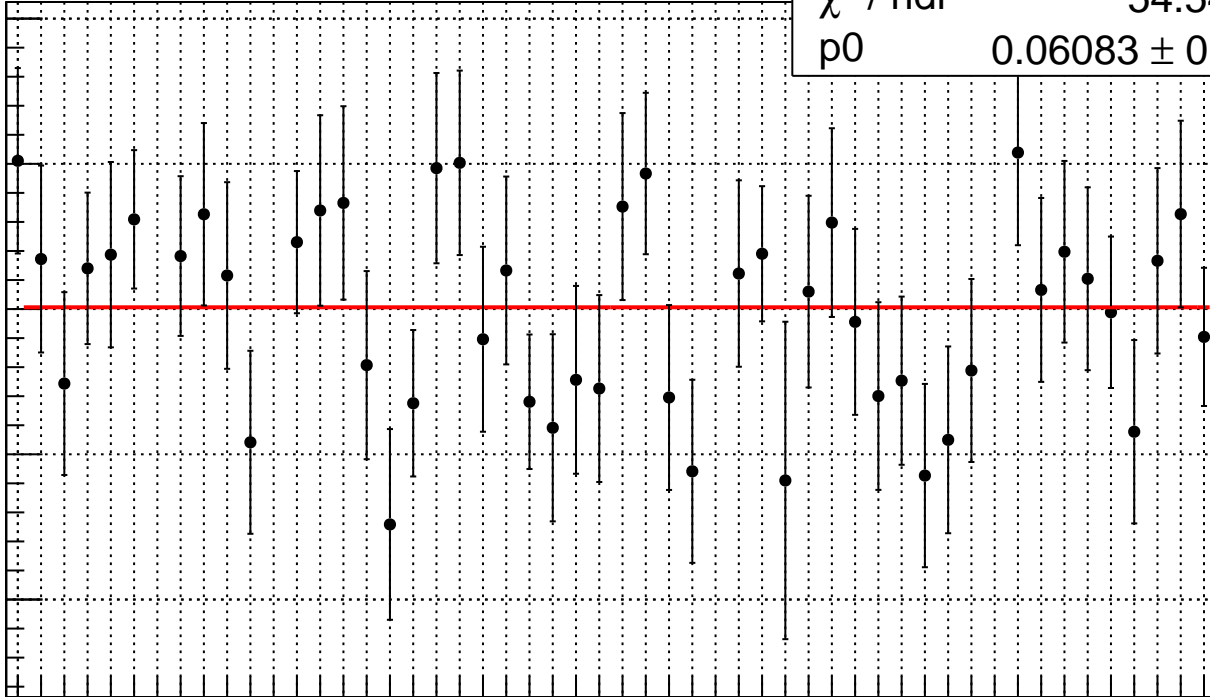
reg_asym_atr_dd_mean/ppm

reg_asym_atr_dd_mean/ppm

10
5
0
-5
-10

χ^2 / ndf 54.54 / 47
p0 0.06083 ± 0.4358

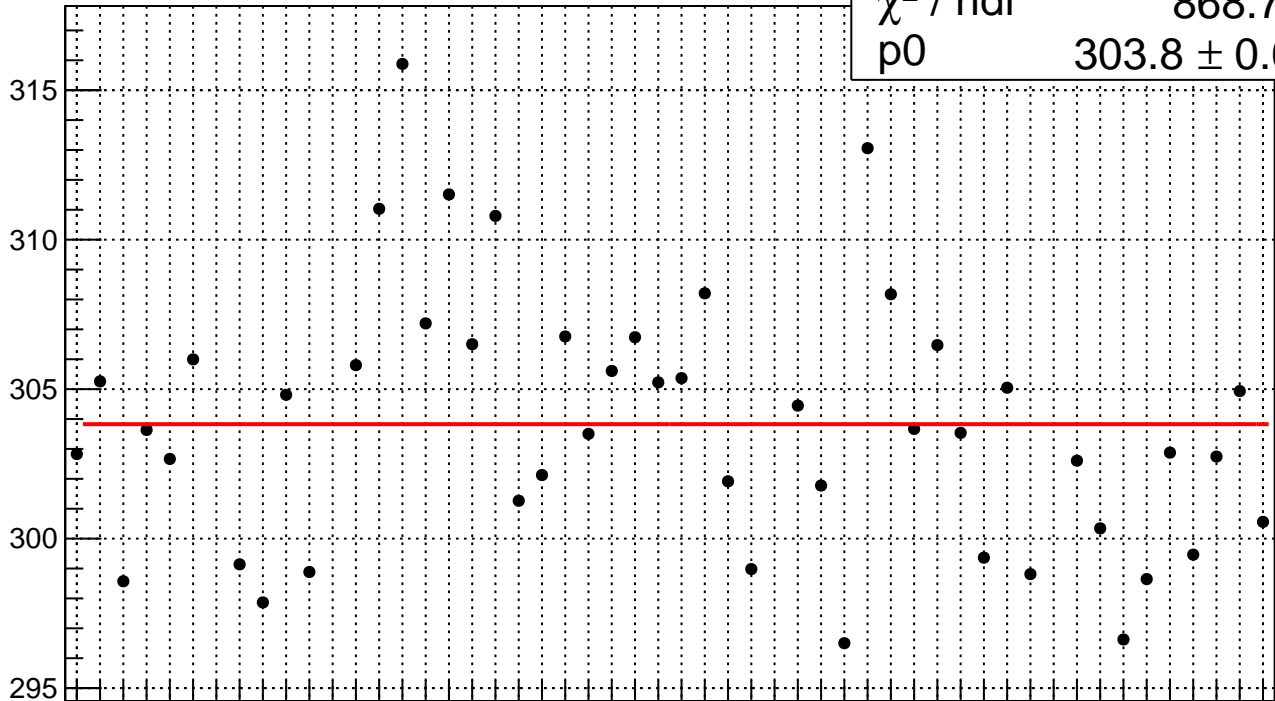
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reg_asym_atr_dd_rms/ppm

χ^2 / ndf 868.7 / 47
 p0 303.8 ± 0.6205

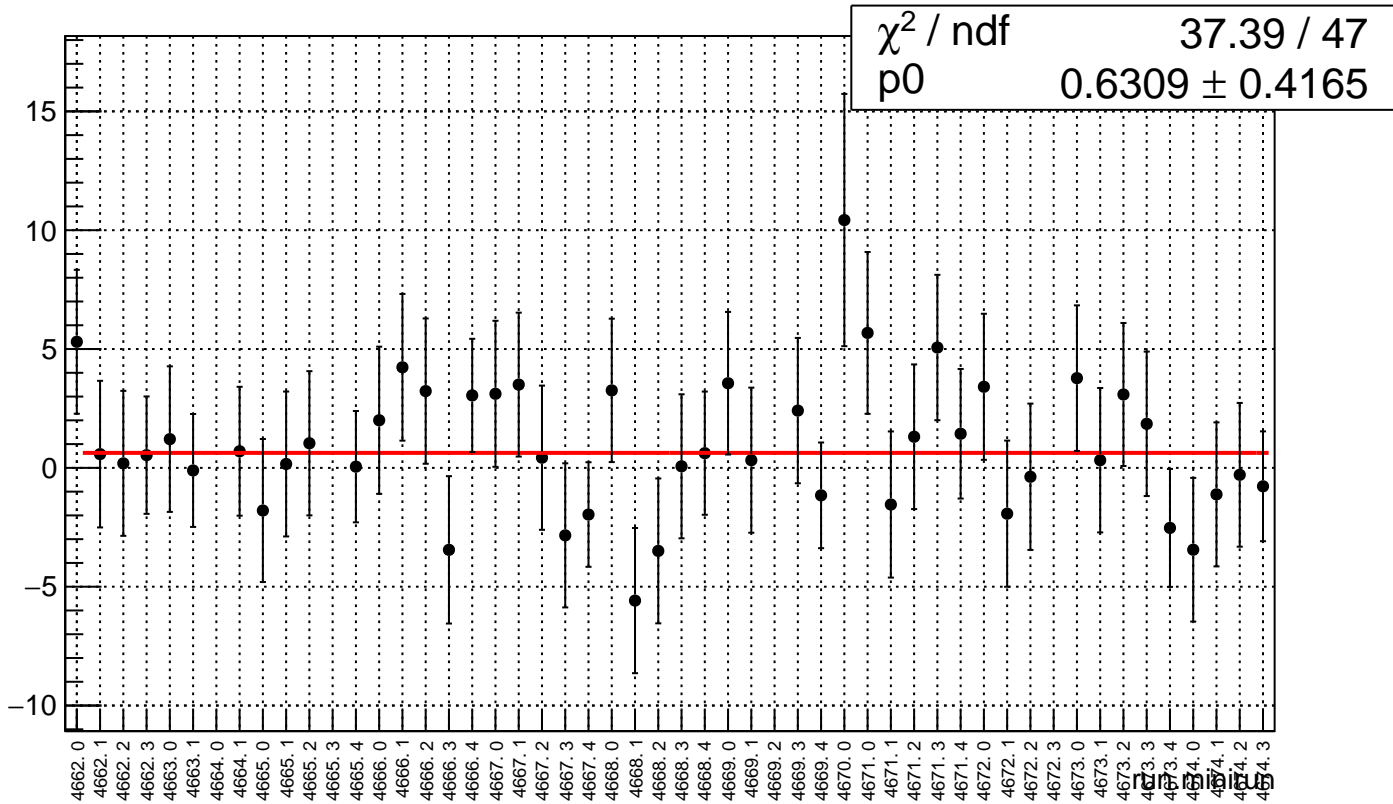
reg_asym_atr_dd_rms/ppm



reg_asym_atr_dd_rms/ppm

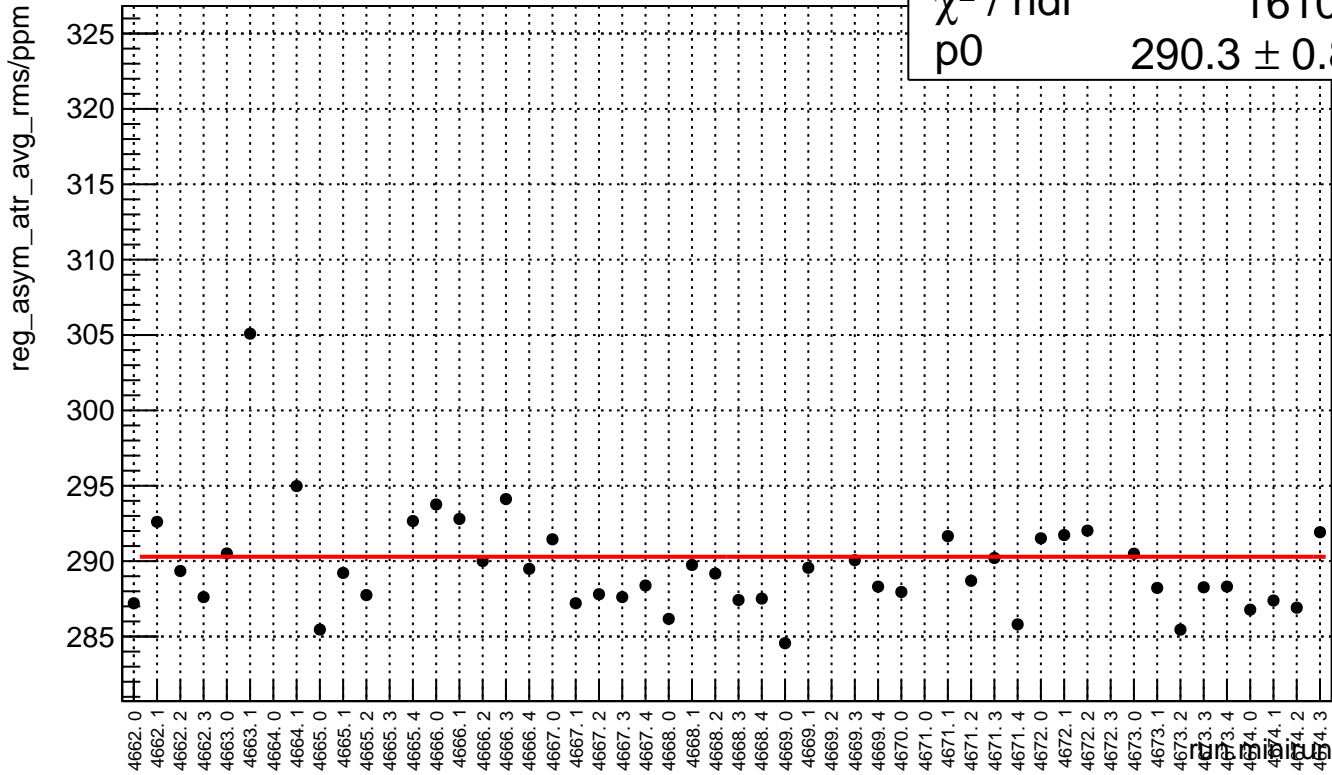
reg_asym_atr_avg_mean/ppm

reg_asym_atr_avg_mean/ppm



reg_asym_atr_avg_rms/ppm

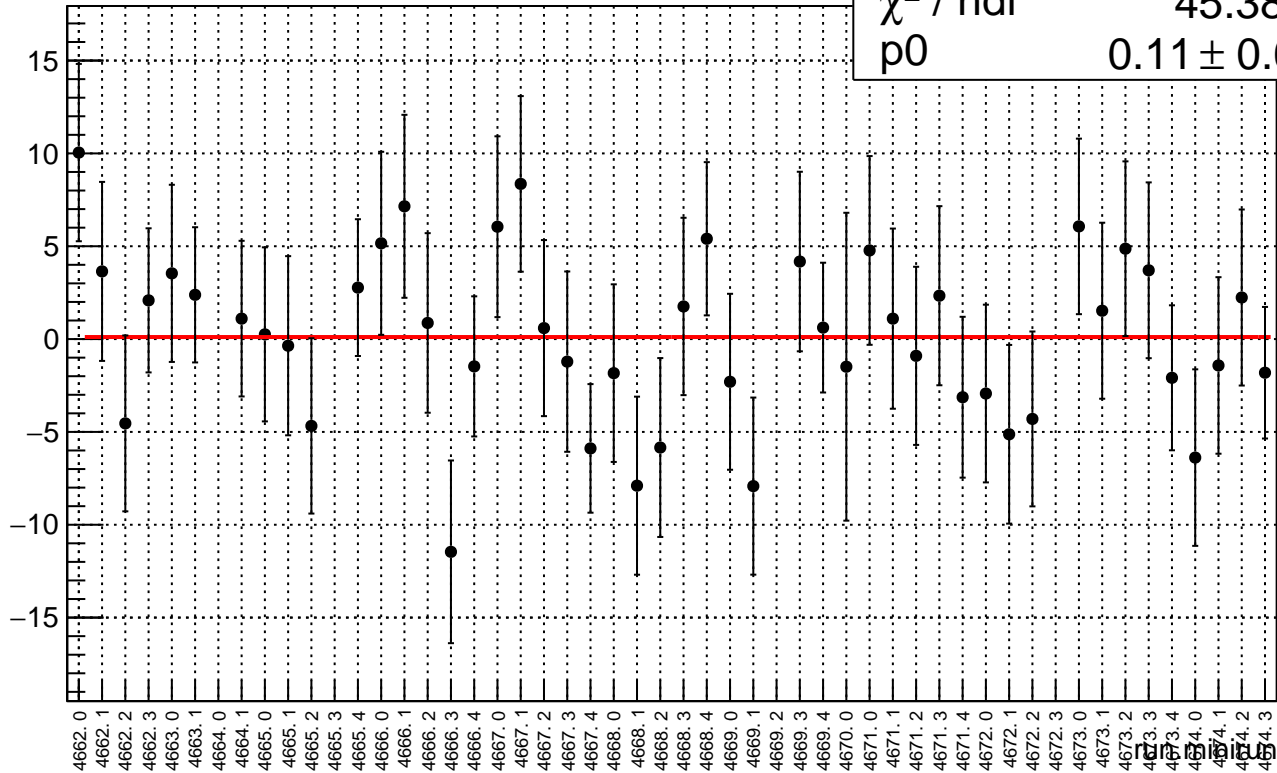
χ^2 / ndf 1610 / 47
 p0 290.3 ± 0.8447



reg_asym_atr1_reg_asym_usr_dd_mean/ppm

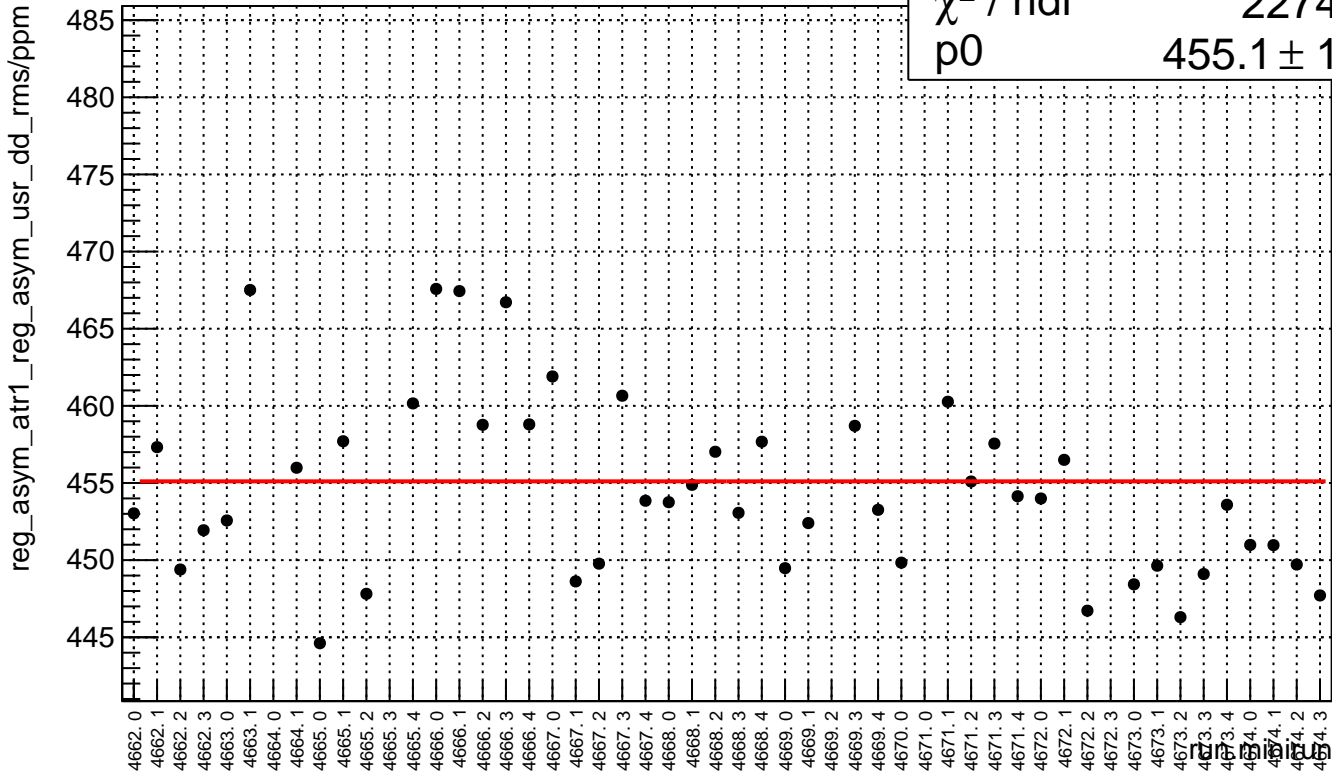
χ^2 / ndf 45.38 / 47
p0 0.11 ± 0.6529

reg_asym_atr1_reg_asym_usr_dd_mean/ppm



reg_asym_atr1_reg_asym_usr_dd_rms/ppm

χ^2 / ndf 2274 / 47
 p0 455.1 ± 1.004



reg_asym_atr2_reg_asym_usr_dd_mean/ppm

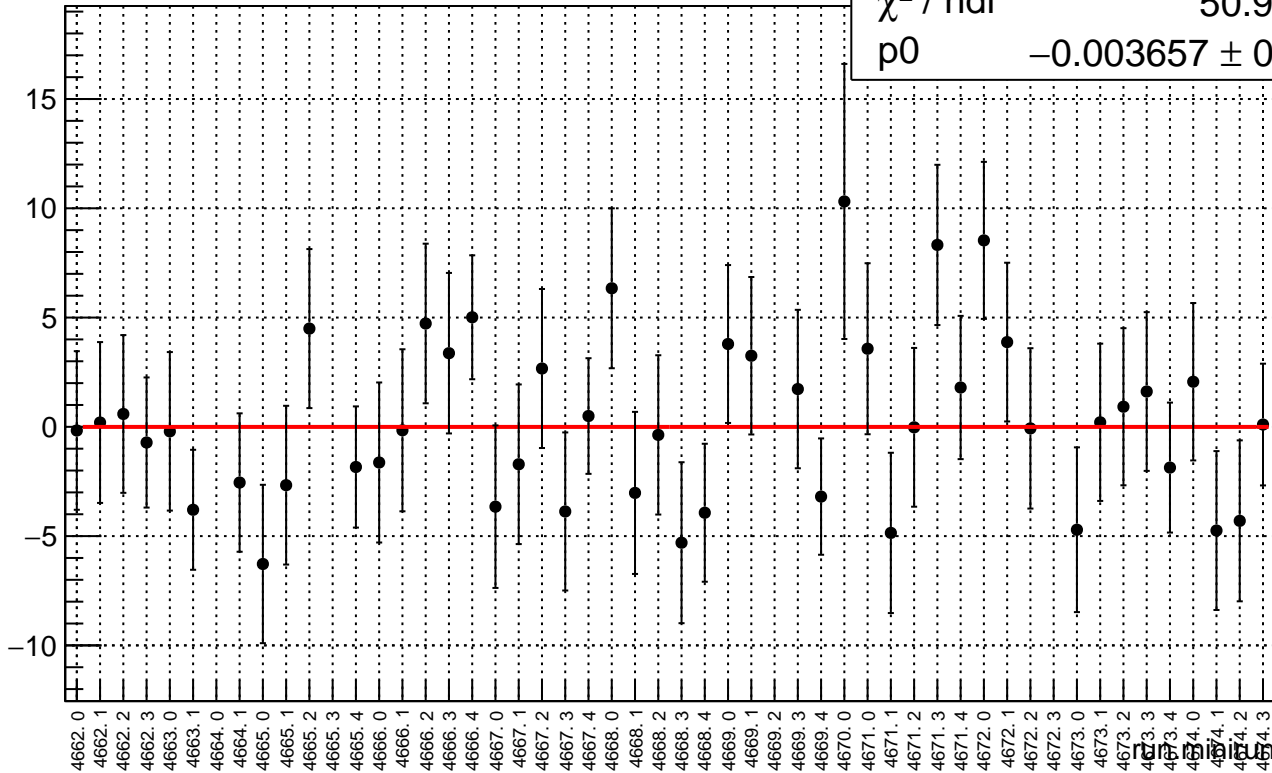
χ^2 / ndf

50.92 / 47

p0

-0.003657 ± 0.4974

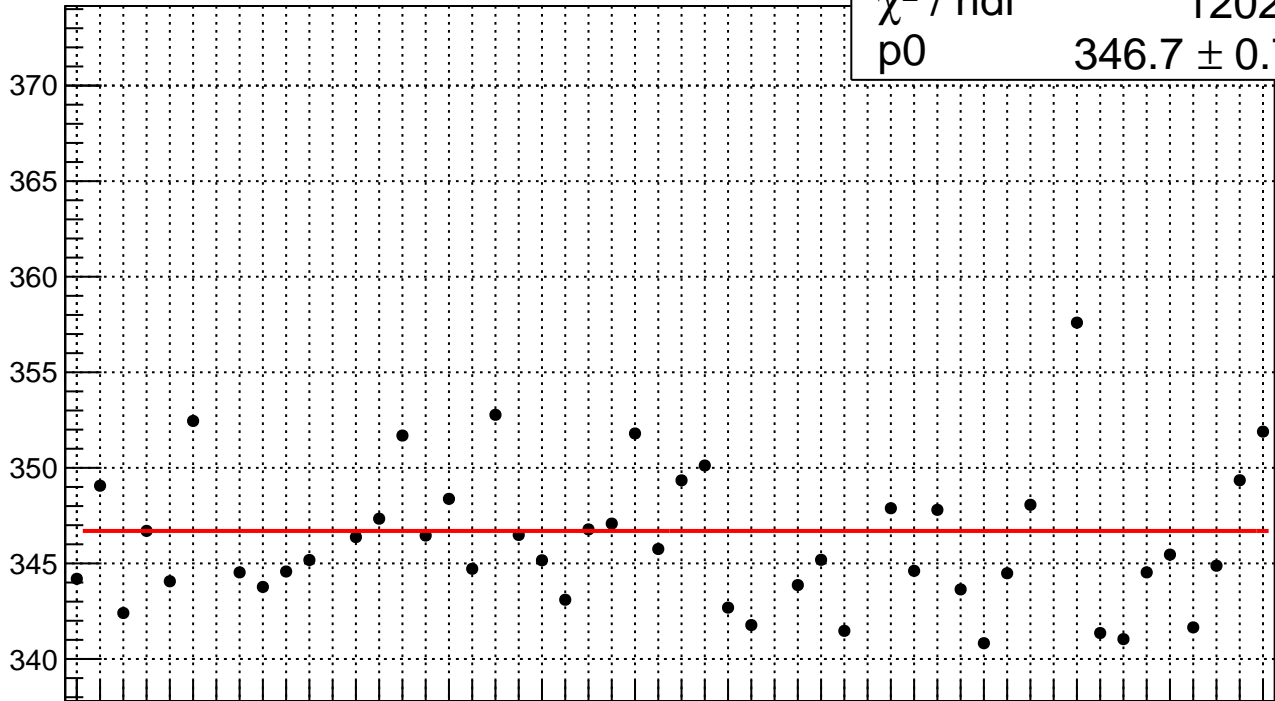
reg_asym_atr2_reg_asym_usr_dd_mean/ppm



reg_asym_atr2_reg_asym_usr_dd_rms/ppm

χ^2 / ndf 1202 / 47
p0 346.7 ± 0.7299

reg_asym_atr2_reg_asym_usr_dd_rms/ppm

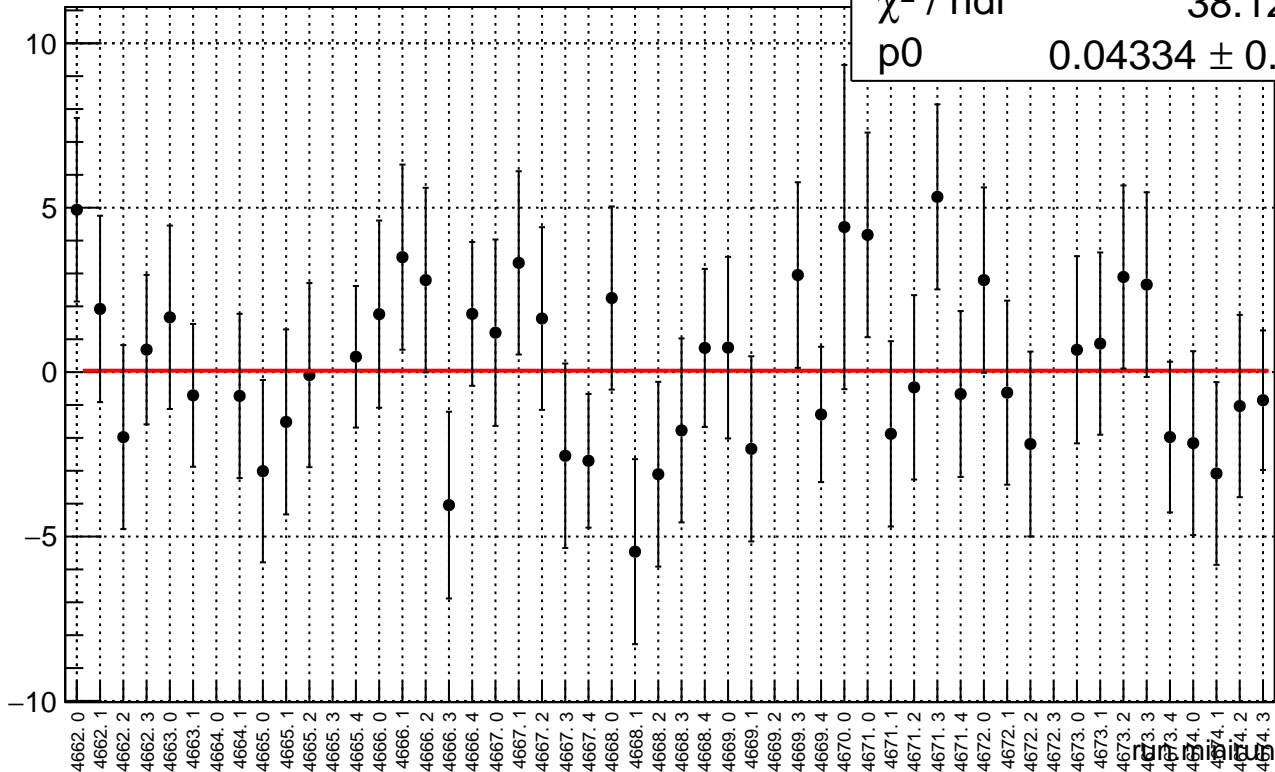


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reg_asym_atr_avg_reg_asym_usr_dd_mean/ppm

χ^2 / ndf 38.12 / 47
p0 0.04334 ± 0.3832

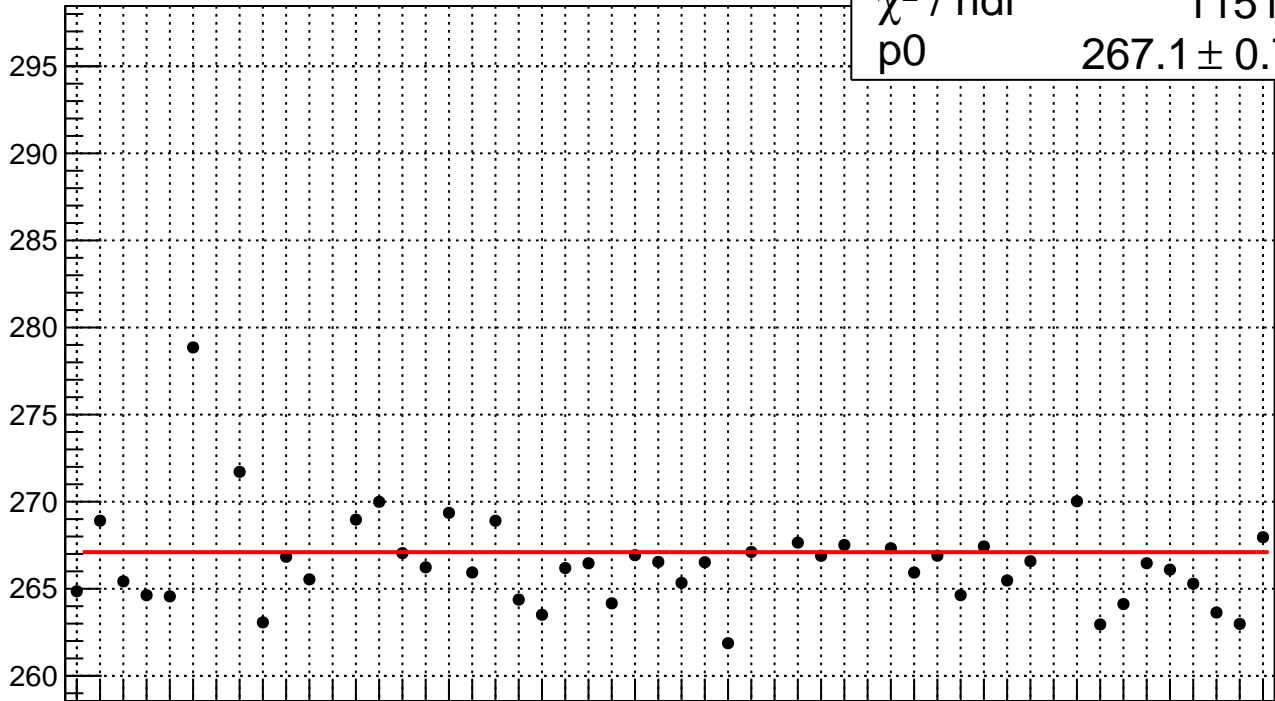
reg_asym_atr_avg_reg_asym_usr_dd_mean/ppm



reg_asym_atr_avg_reg_asym_usr_dd_rms/ppm

χ^2 / ndf 1151 / 47
 p0 267.1 ± 0.7144

reg_asym_atr_avg_reg_asym_usr_dd_rms/ppm



reg_asym_atr_avg_reg_asym_usr_dd_rms/ppm