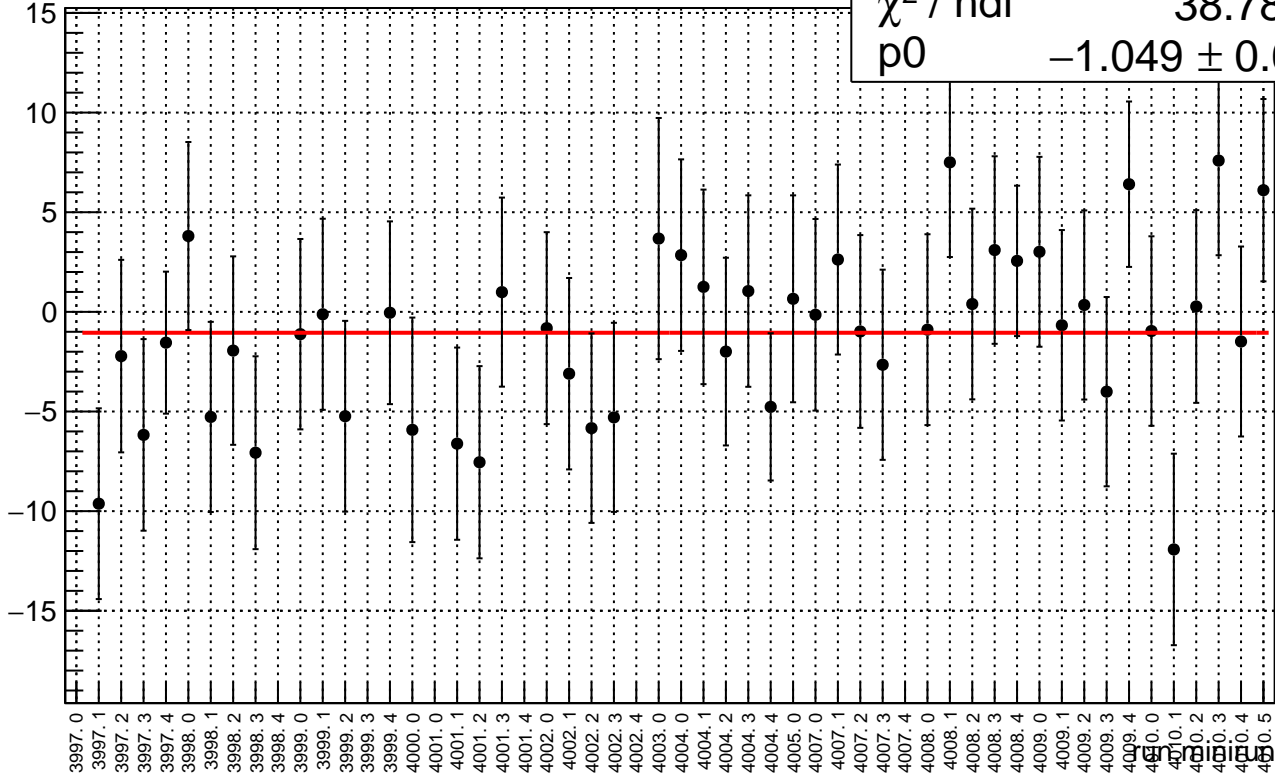


reg_asym_atl1_mean/ppm

χ^2 / ndf 38.78 / 46
p0 -1.049 ± 0.6845

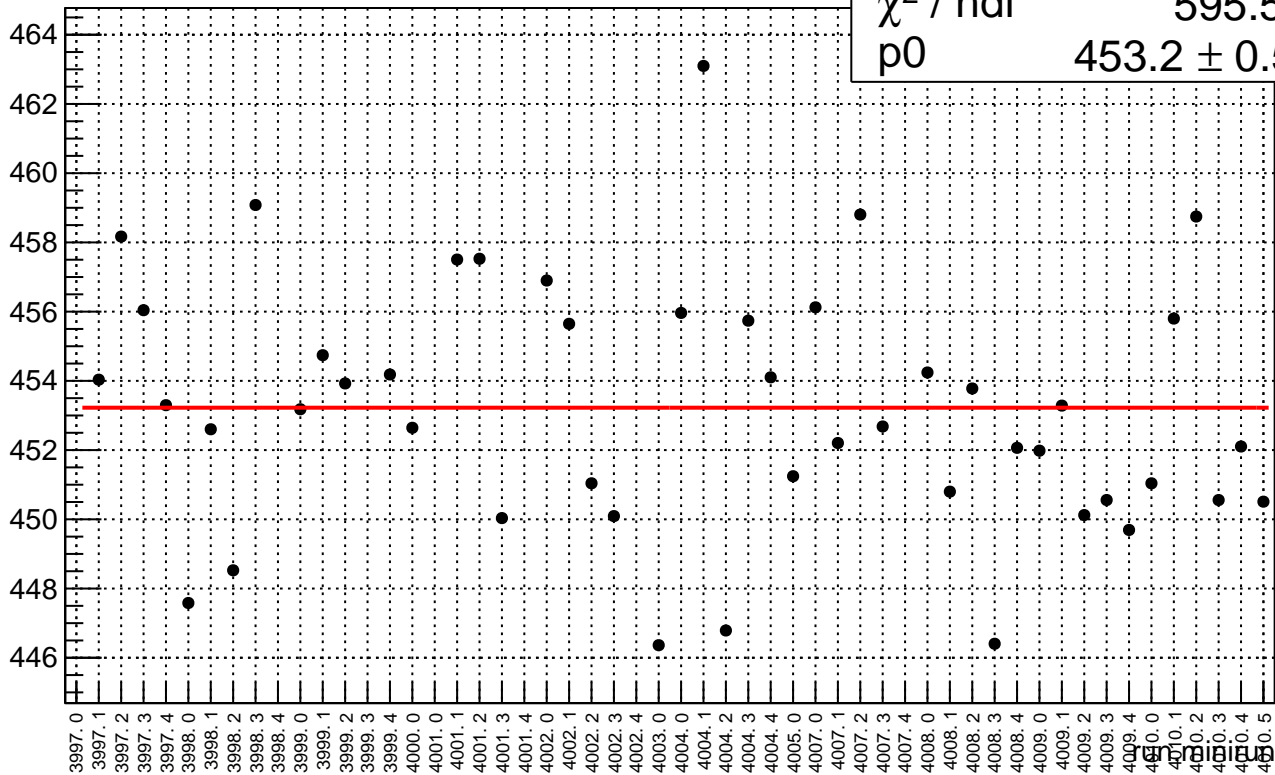
reg_asym_atl1_mean/ppm



reg_asym_atl1_rms/ppm

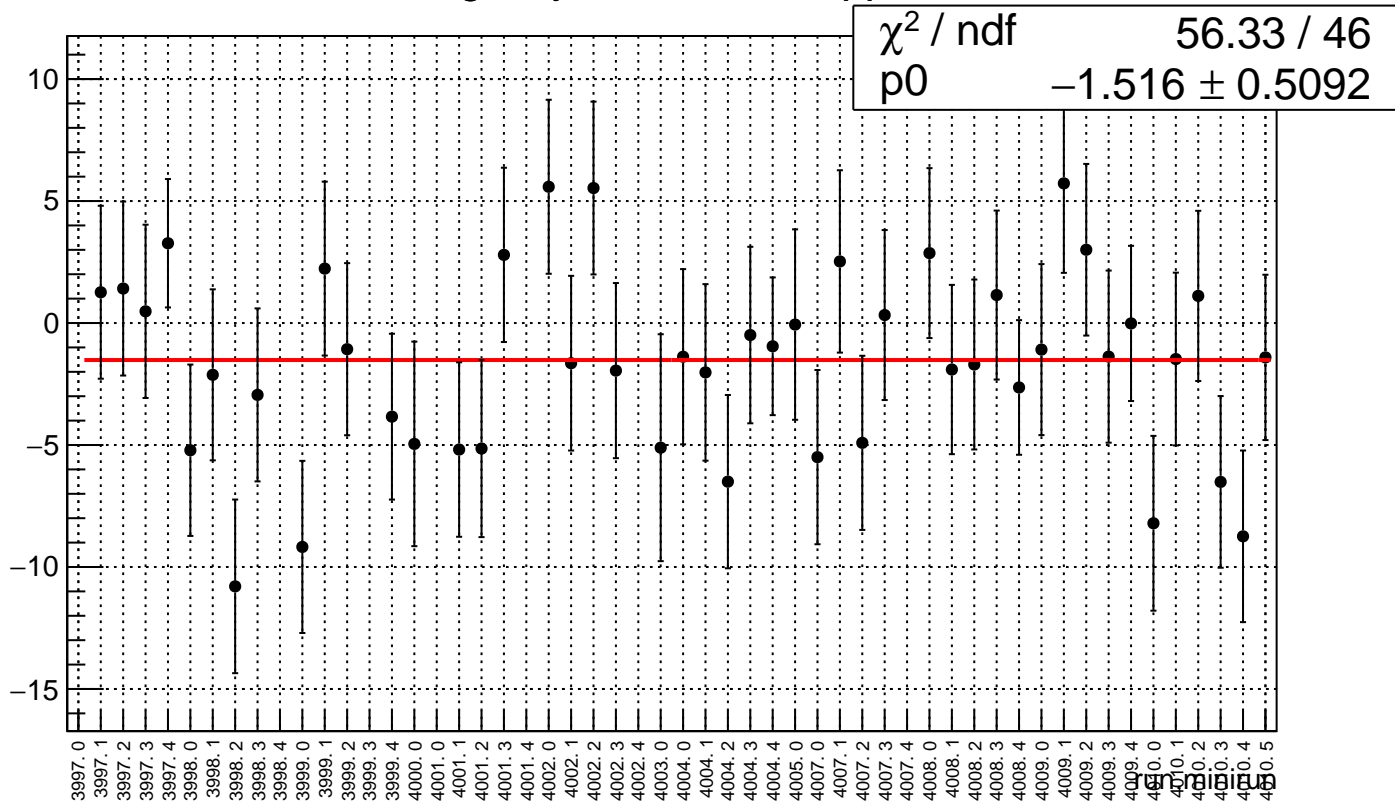
reg_asym_atl1_rms/ppm

χ^2 / ndf 595.5 / 46
 p0 453.2 ± 0.5248



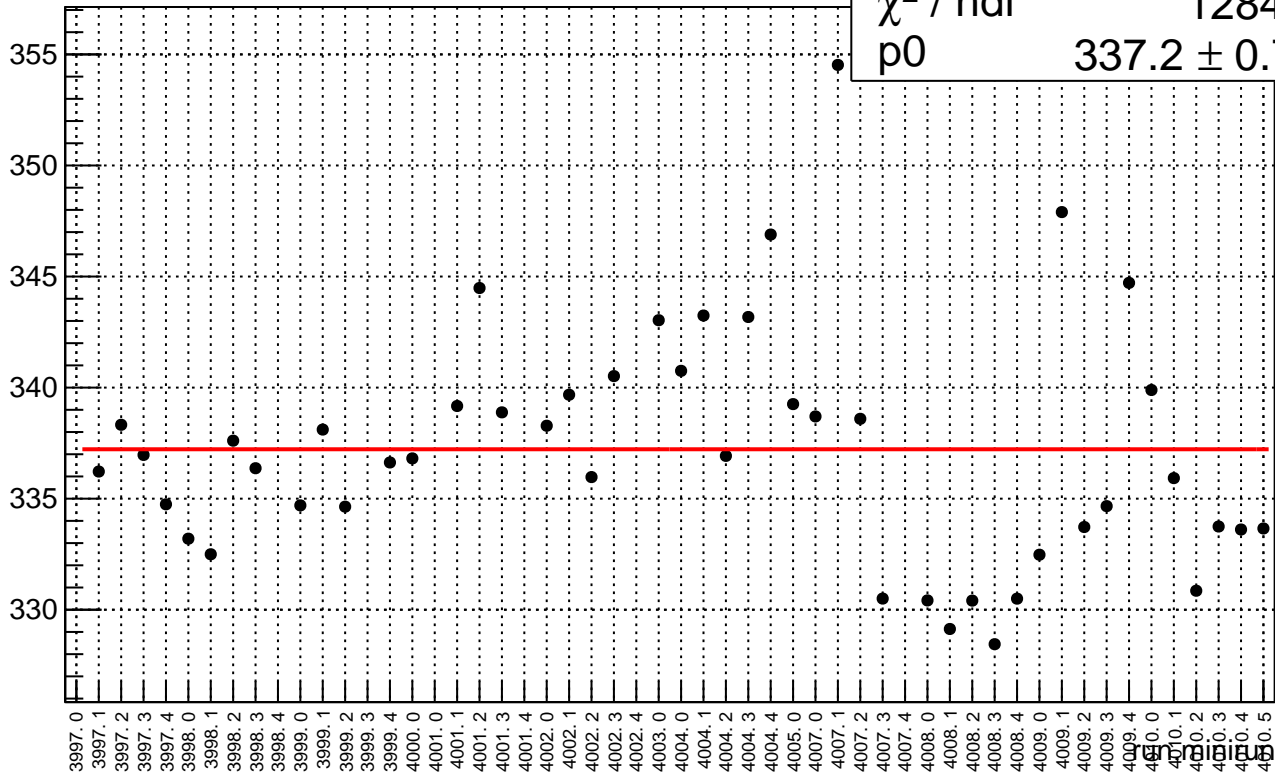
reg_asym_atl2_mean/ppm

reg_asym_atl2_mean/ppm



reg_asym_atl2_rms/ppm

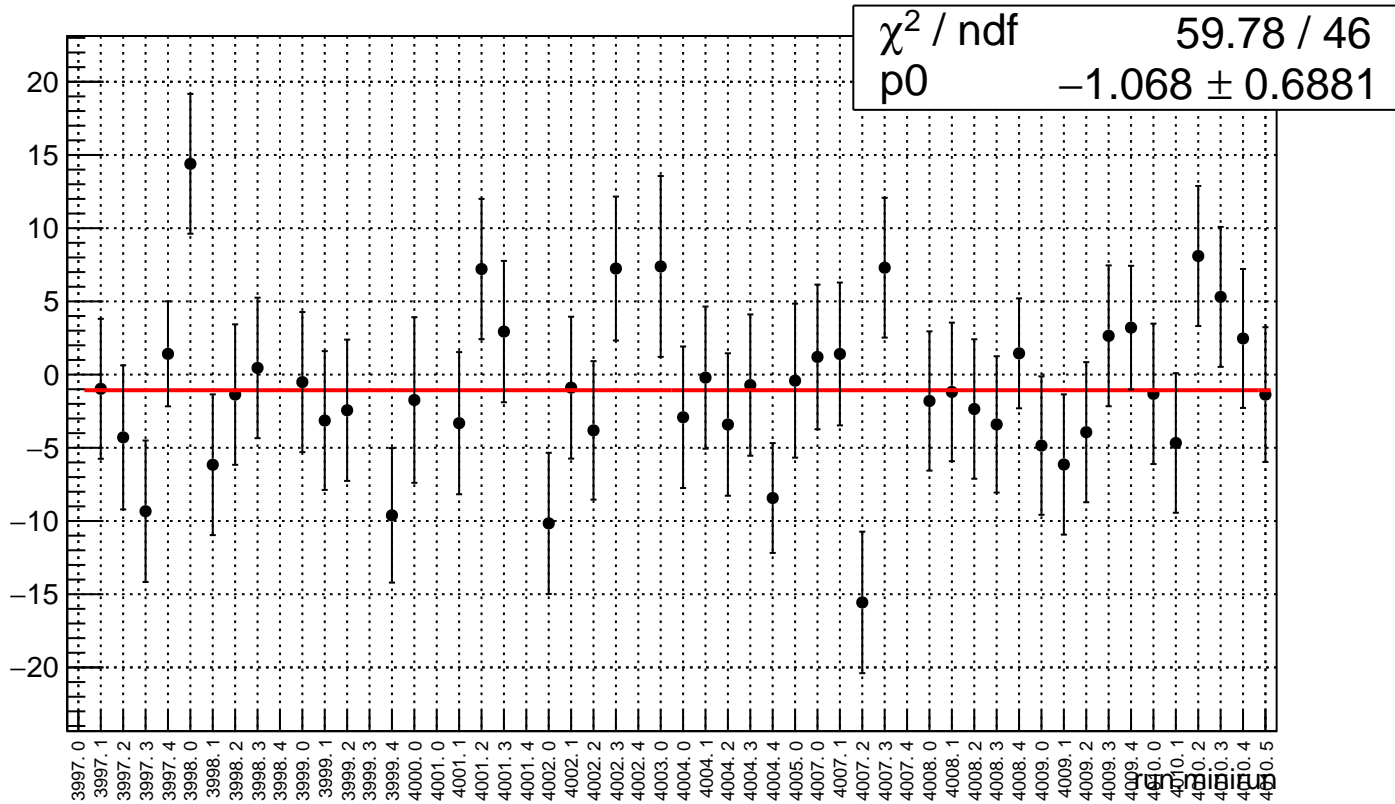
reg_asym_atl2_rms/ppm



χ^2 / ndf 1284 / 46
 p_0 337.2 ± 0.7708

reg_asym_atr1_mean/ppm

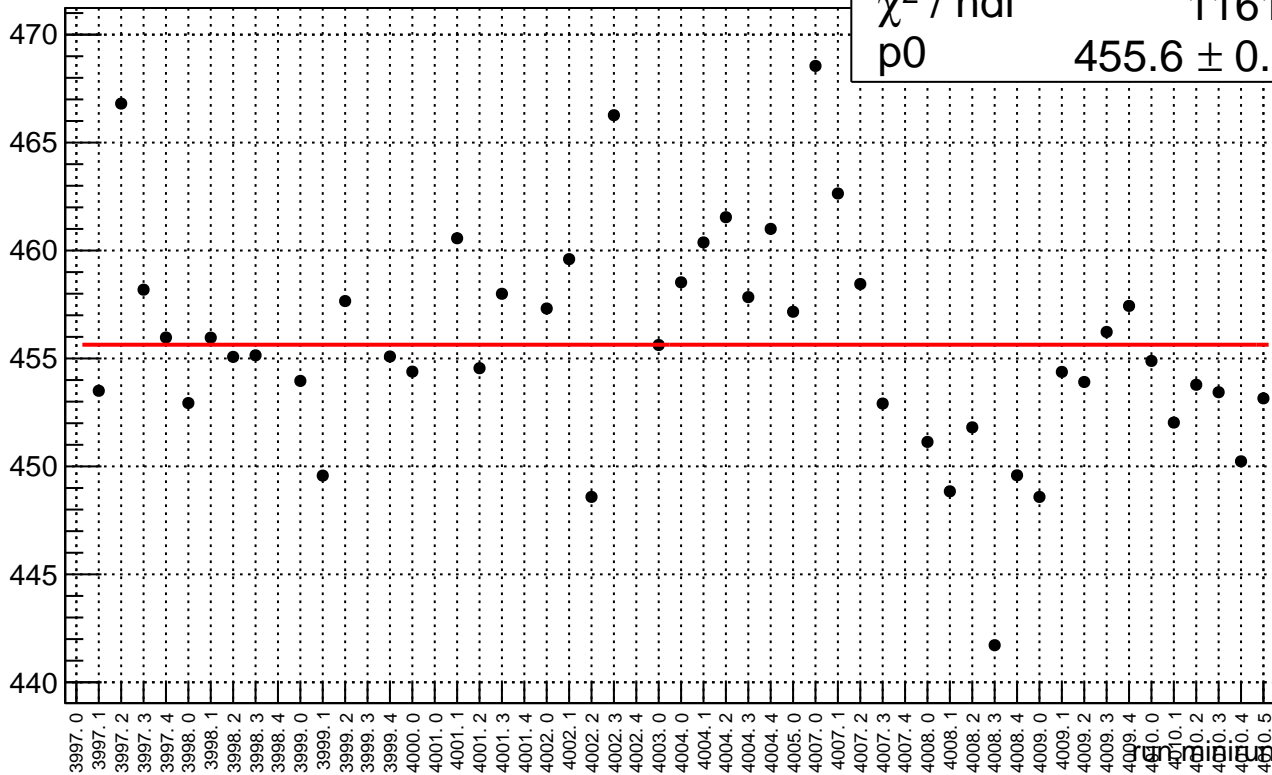
reg_asym_atr1_mean/ppm



reg_asym_atr1_rms/ppm

reg_asym_atr1_rms/ppm

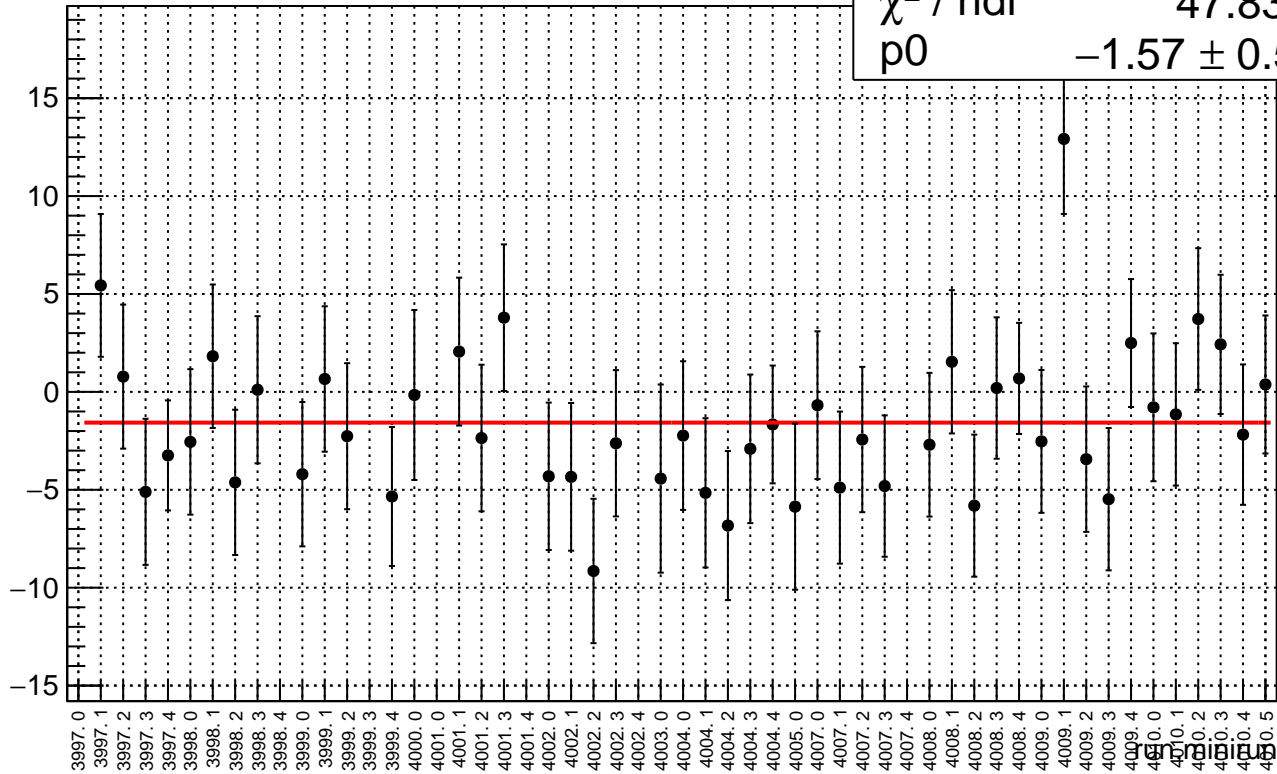
χ^2 / ndf 1161 / 46
p0 455.6 ± 0.7328



reg_asym_atr2_mean/ppm

χ^2 / ndf 47.83 / 46
p0 -1.57 ± 0.5322

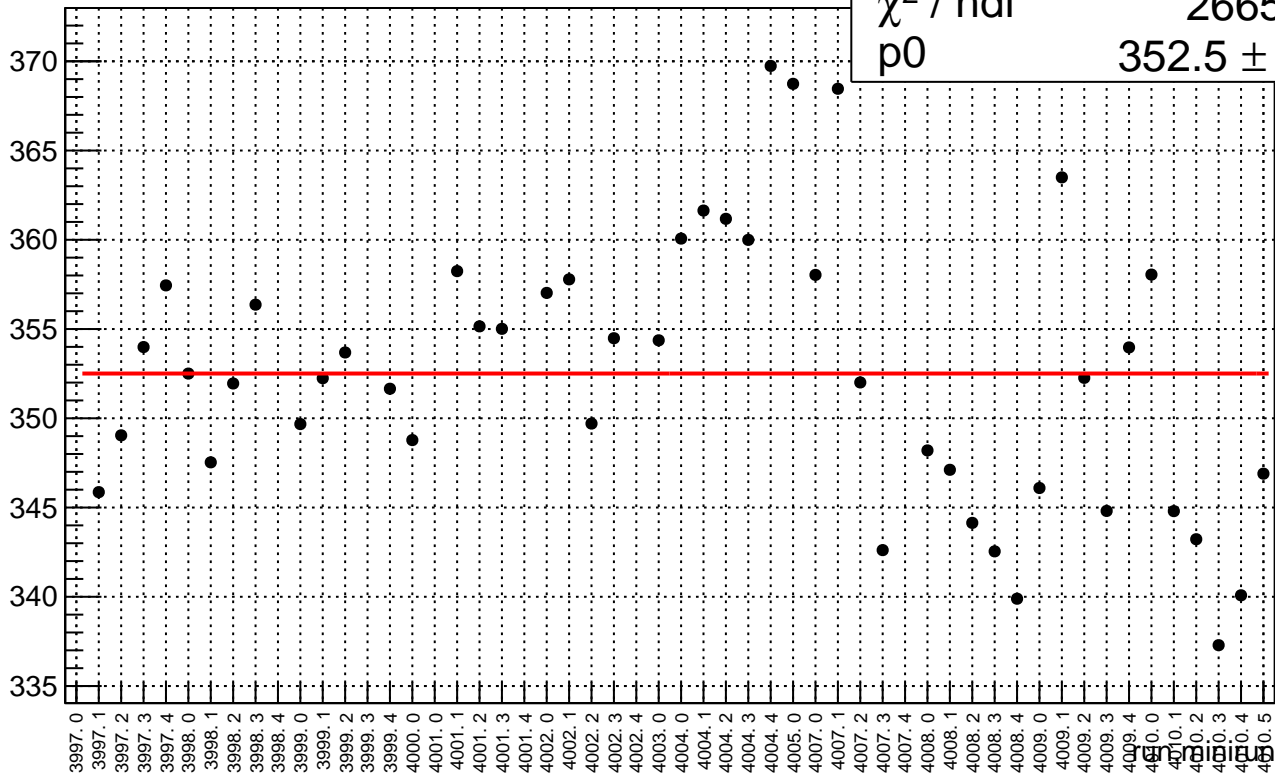
reg_asym_atr2_mean/ppm



reg_asym_atr2_rms/ppm

reg_asym_atr2_rms/ppm

χ^2 / ndf 2665 / 46
 p0 352.5 ± 1.11



reg_asym_usl_mean/ppm

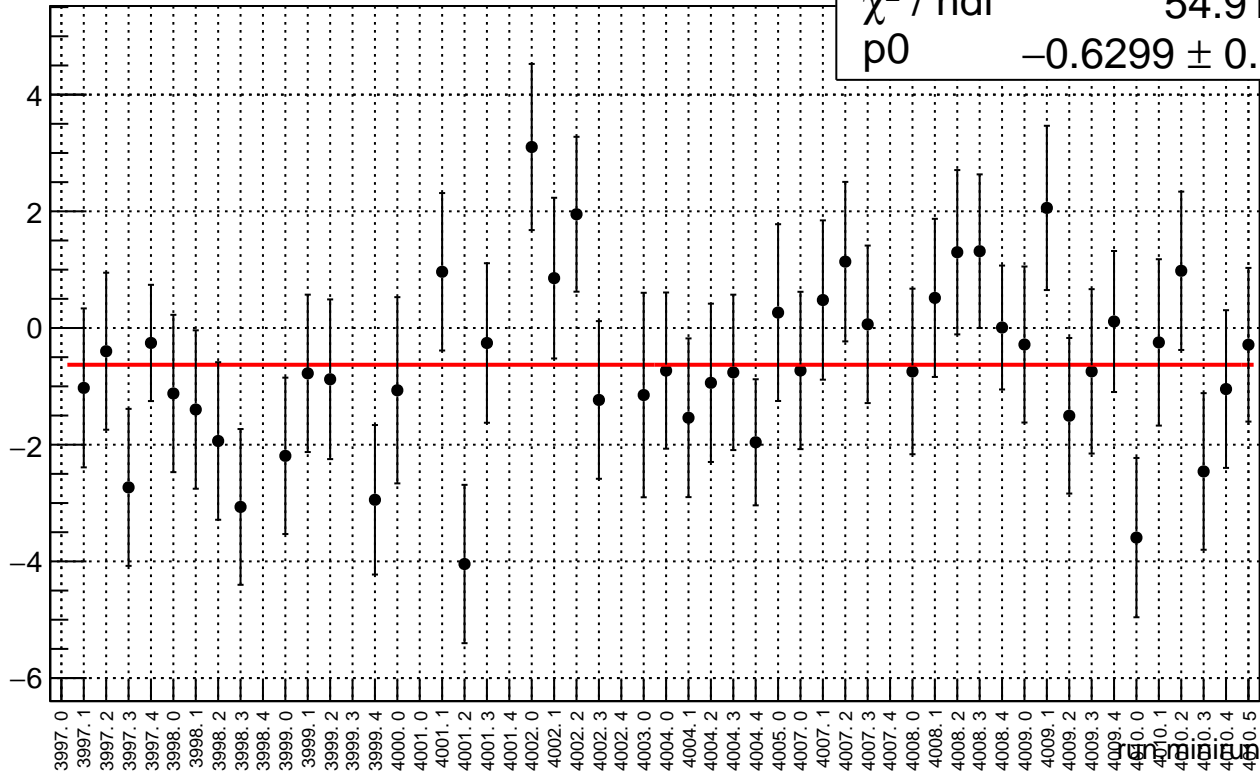
 χ^2 / ndf

54.91 / 46

p0

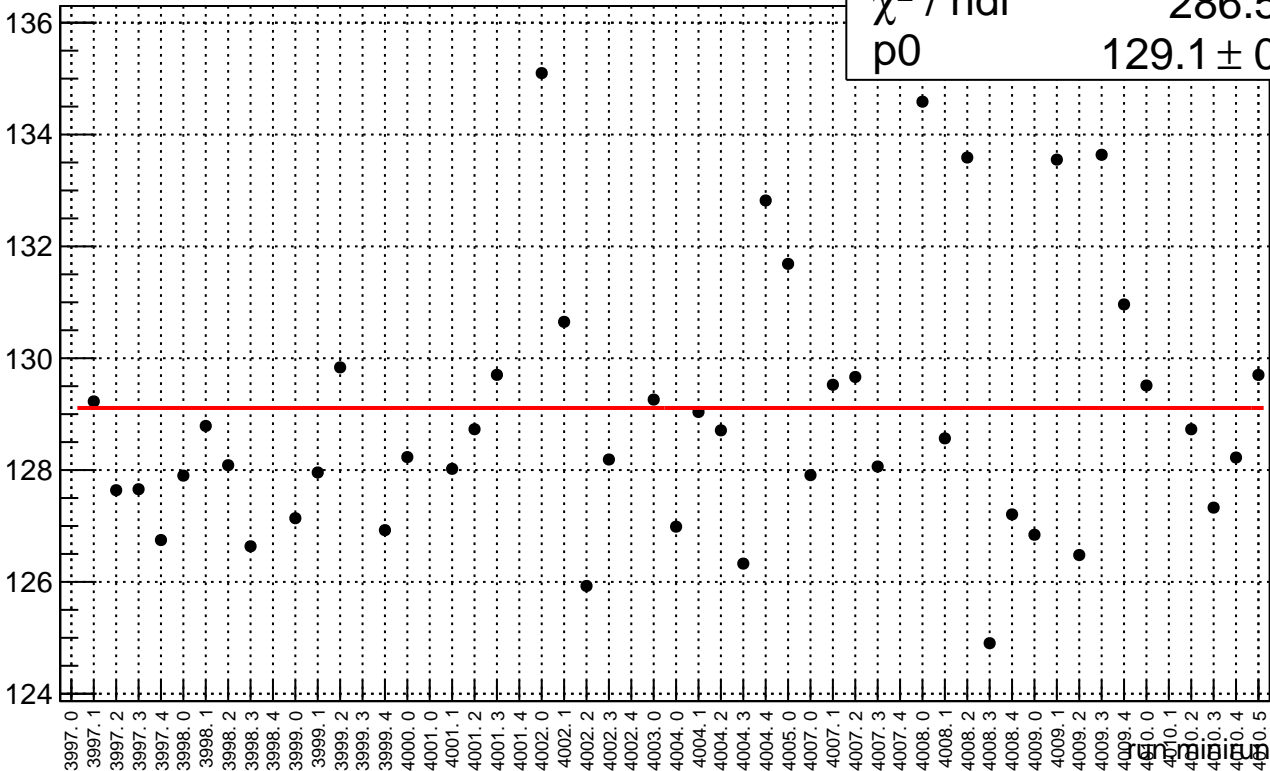
 -0.6299 ± 0.1949

reg_asym_usl_mean/ppm

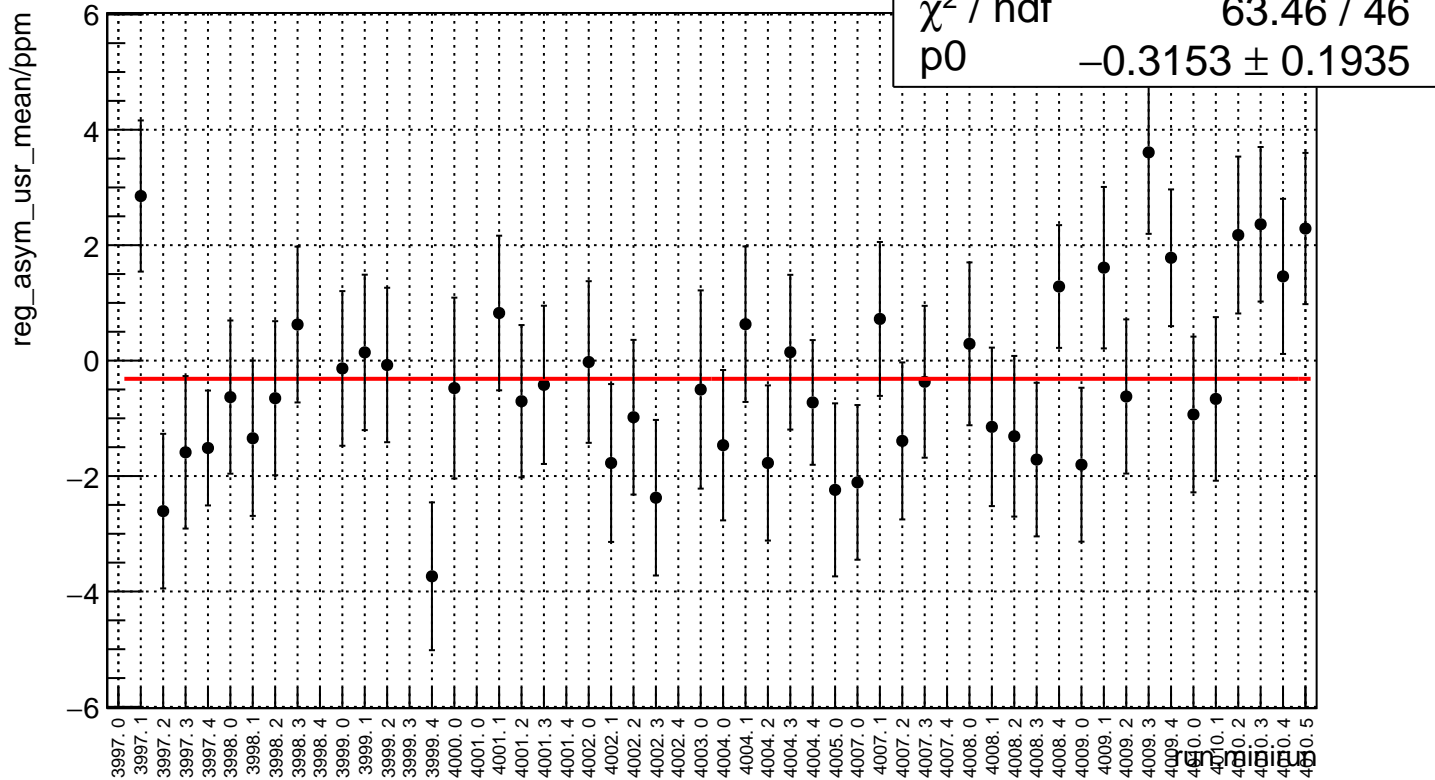


reg_asym_usl_rms/ppm

reg_asym_usl_rms/ppm



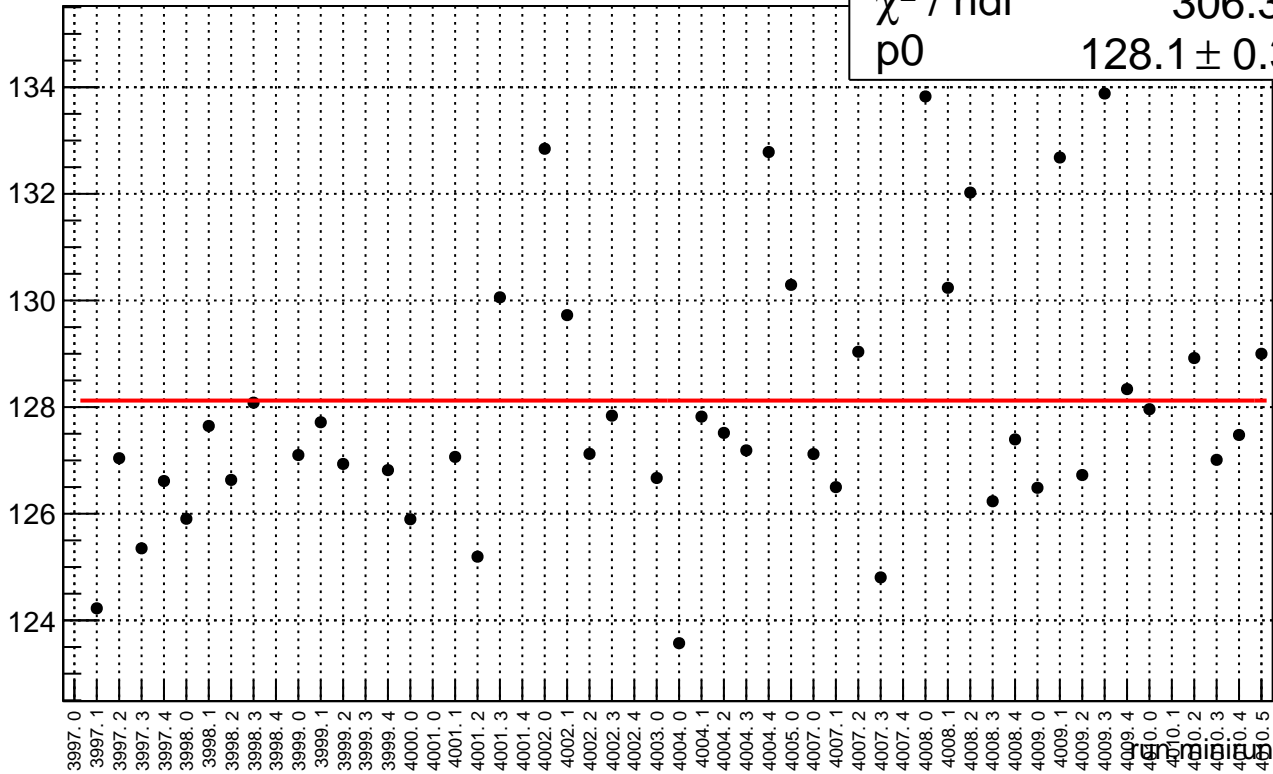
reg_asym_usr_mean/ppm



reg_asym_usr_rms/ppm

χ^2 / ndf 306.3 / 46
p0 128.1 ± 0.3764

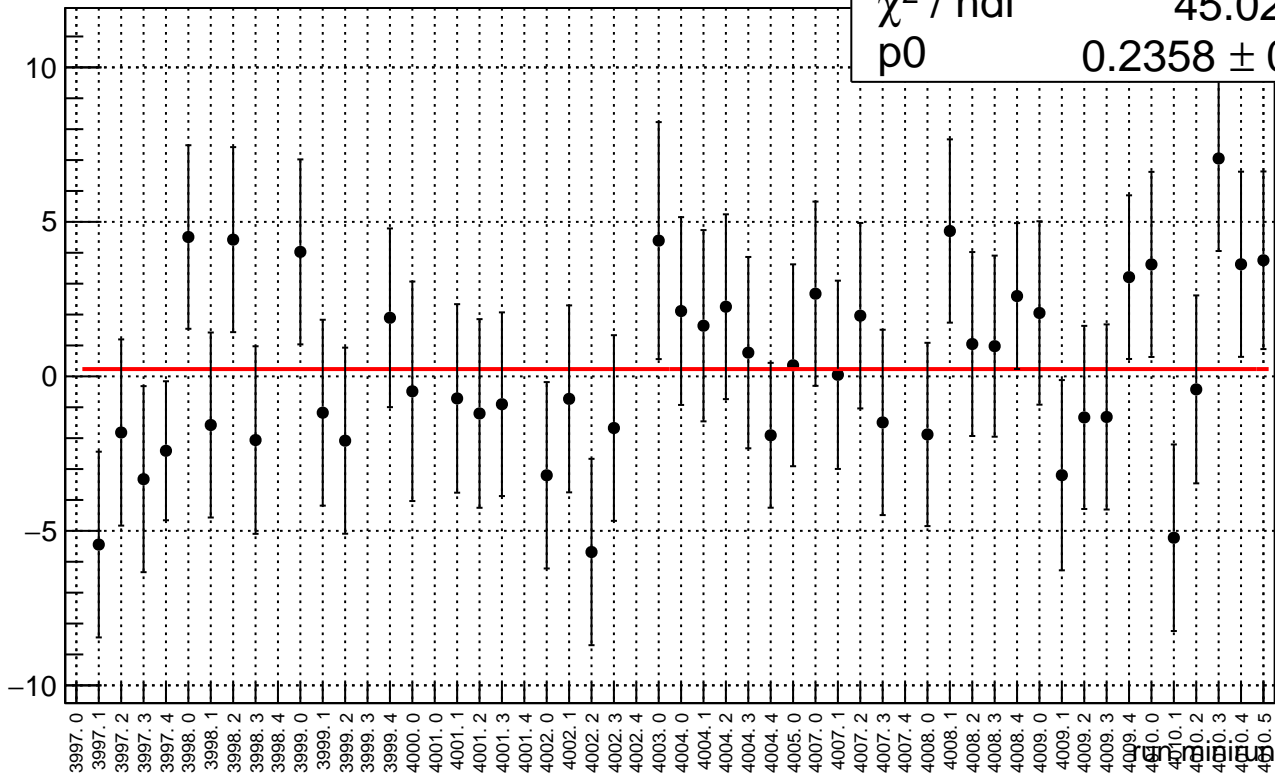
reg_asym_usr_rms/ppm



reg_asym_atl_dd_mean/ppm

reg_asym_atl_dd_mean/ppm

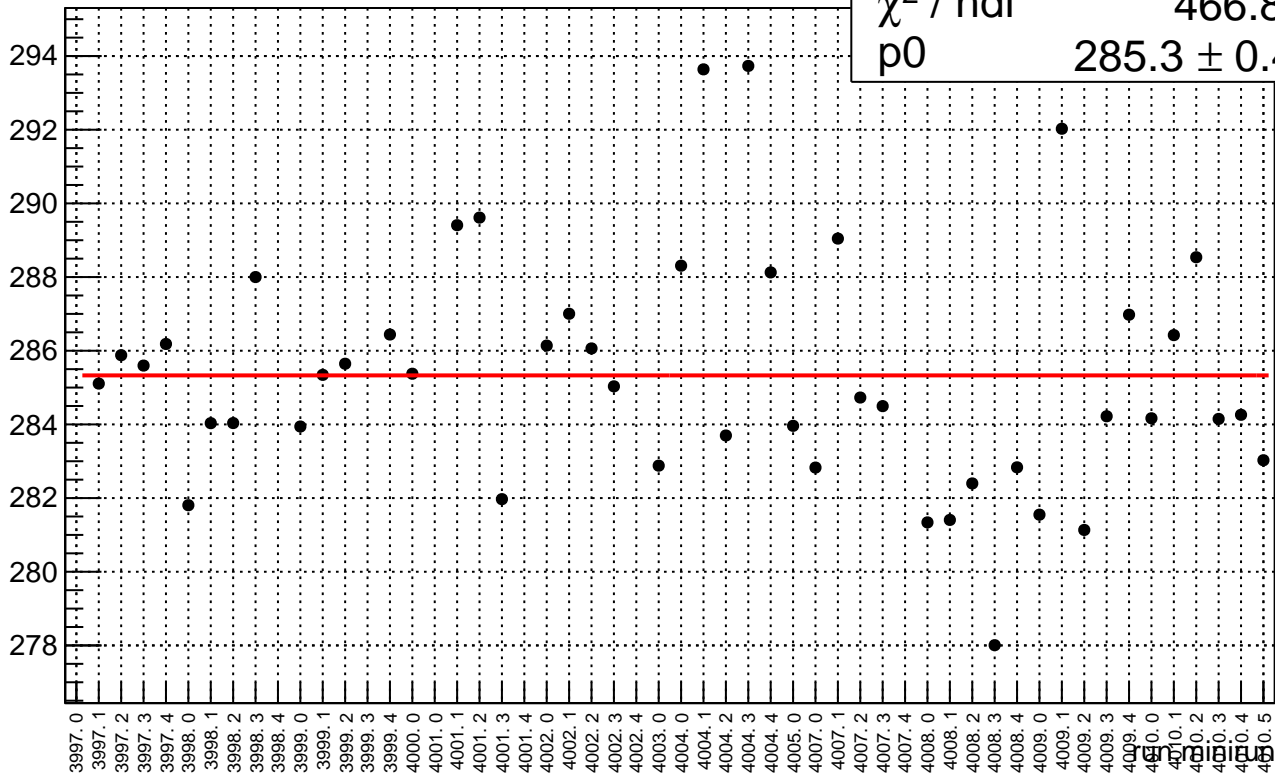
χ^2 / ndf 45.02 / 46
 p0 0.2358 ± 0.431



reg_asym_atl_dd_rms/ppm

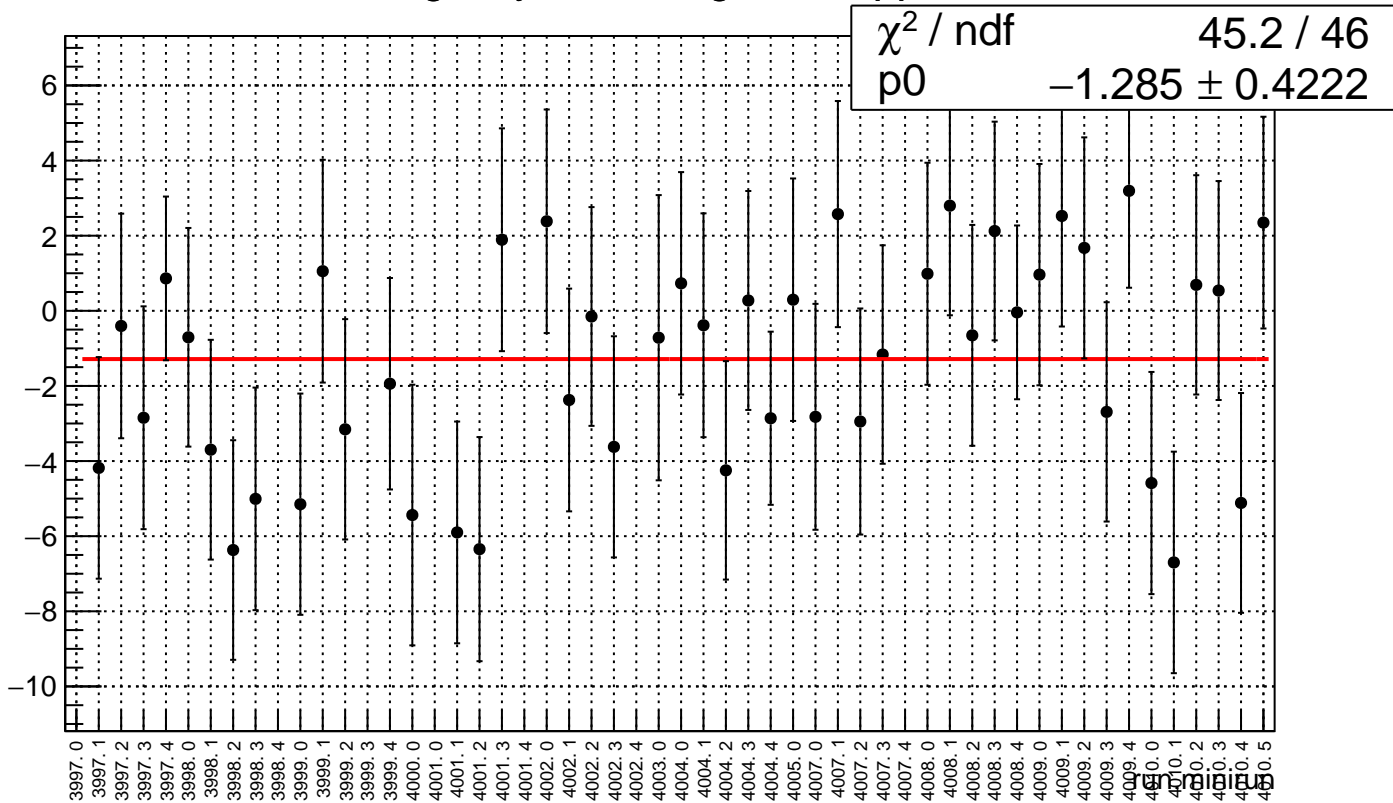
reg_asym_atl_dd_rms/ppm

χ^2 / ndf 466.8 / 46
 p0 285.3 ± 0.4646



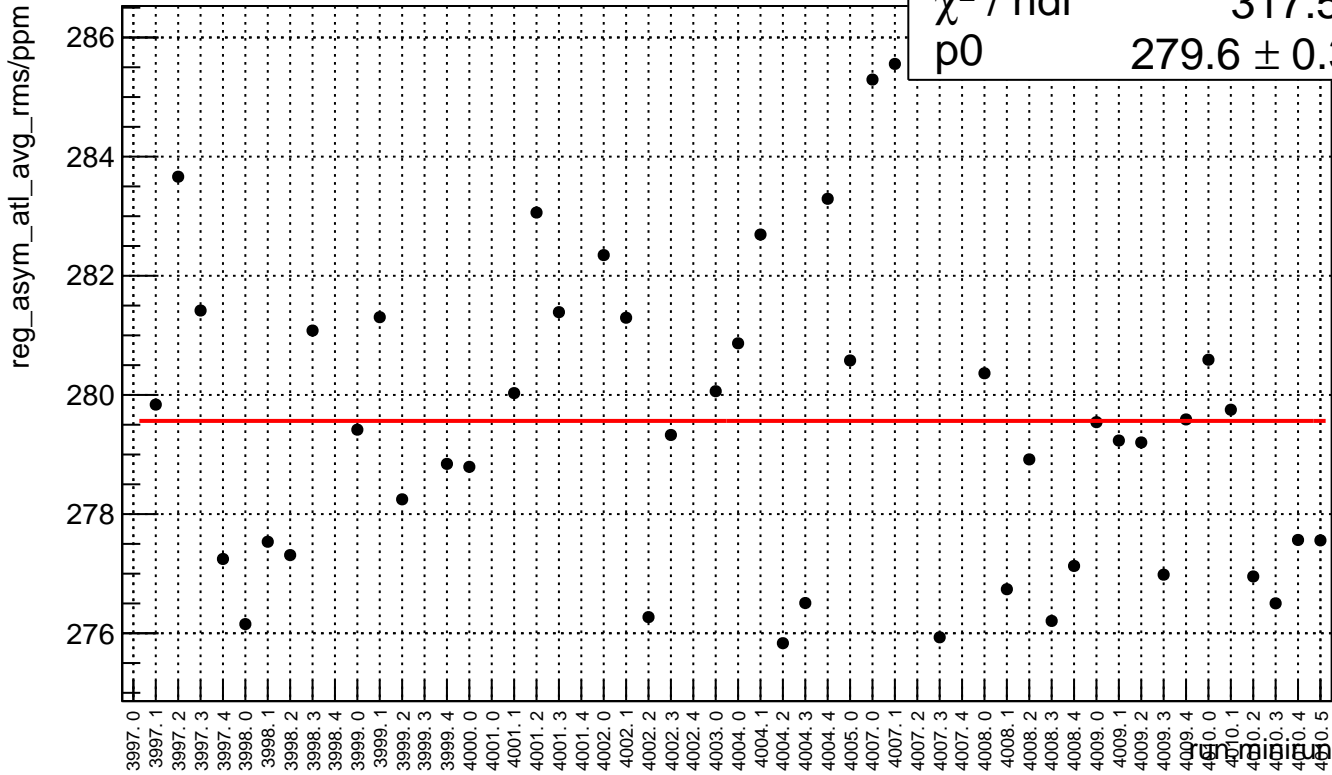
reg_asym_atl_avg_mean/ppm

reg_asym_atl_avg_mean/ppm



reg_asym_atl_avg_rms/ppm

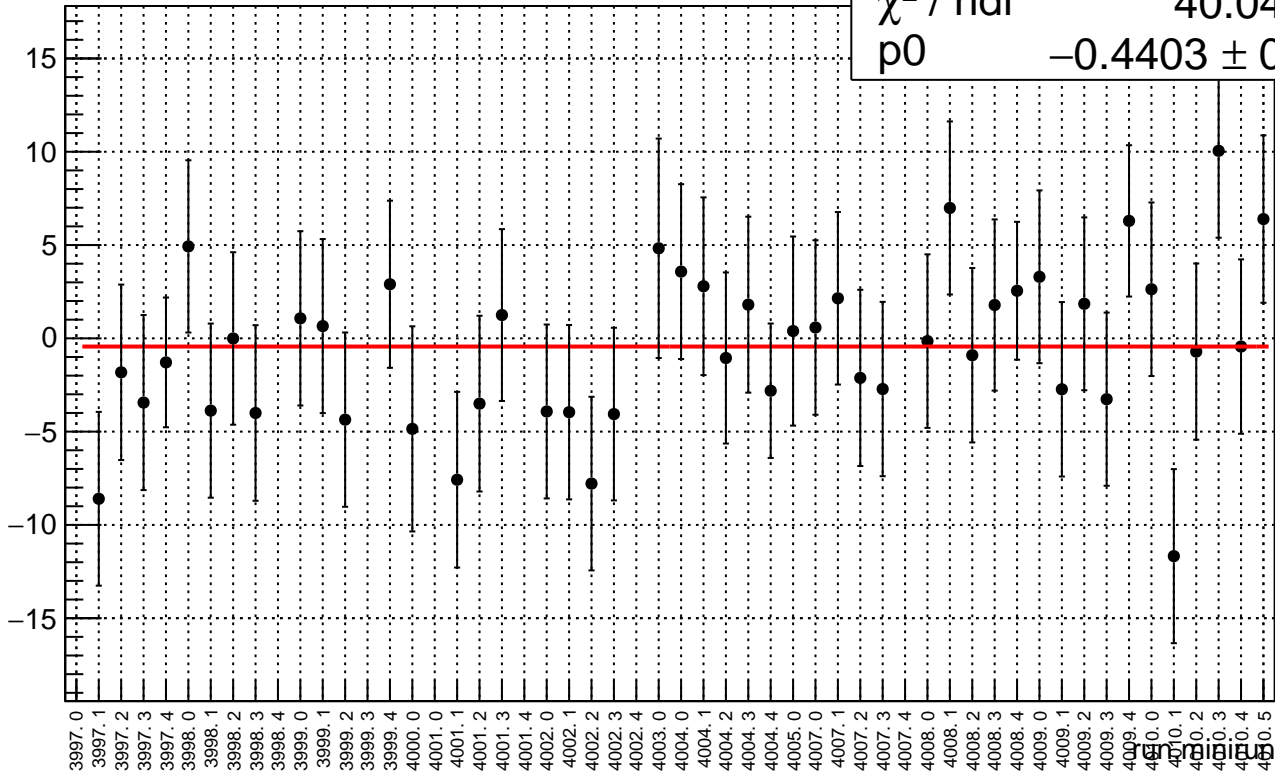
χ^2 / ndf 317.5 / 46
 p_0 279.6 \pm 0.3832



reg_asym_atl1_reg_asym_usl_dd_mean/ppm

χ^2 / ndf 40.04 / 46
 p0 -0.4403 ± 0.668

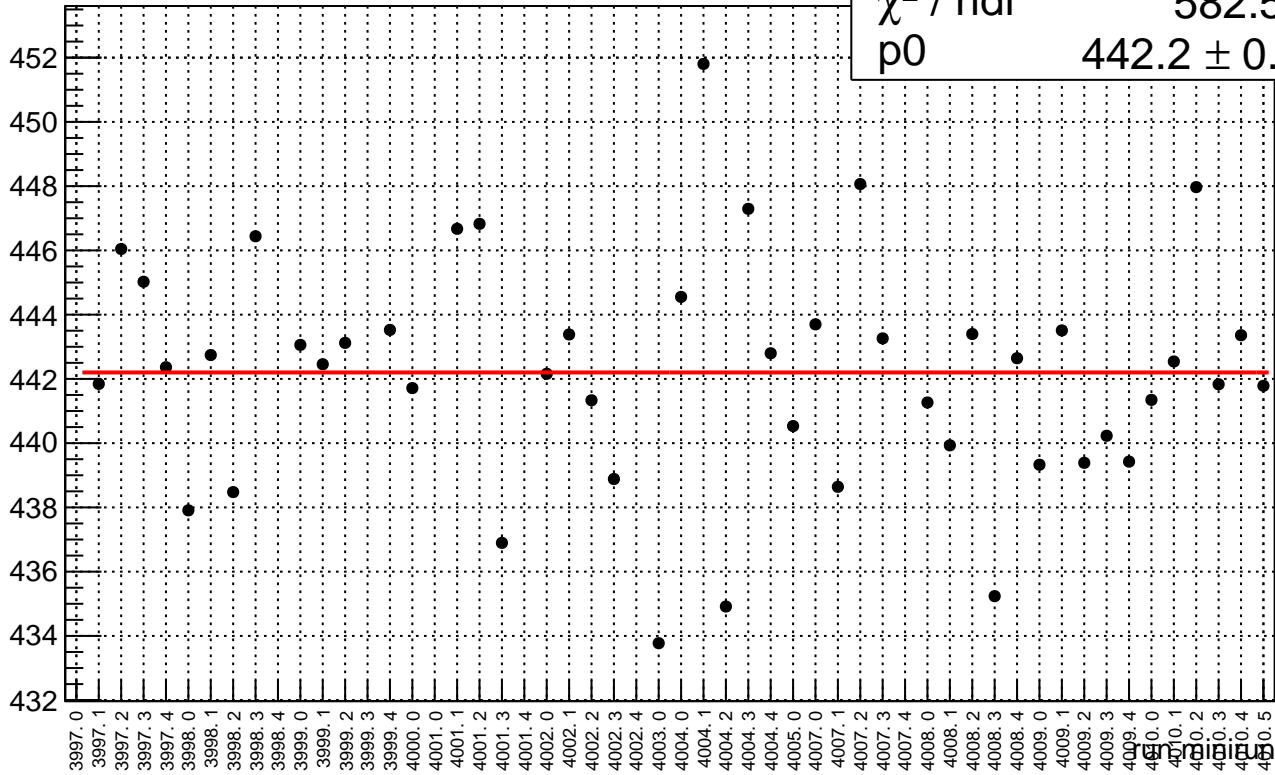
reg_asym_atl1_reg_asym_usl_dd_mean/ppm



reg_asym_atl1_reg_asym_usl_dd_rms/ppm

χ^2 / ndf 582.5 / 46
 p0 442.2 ± 0.5191

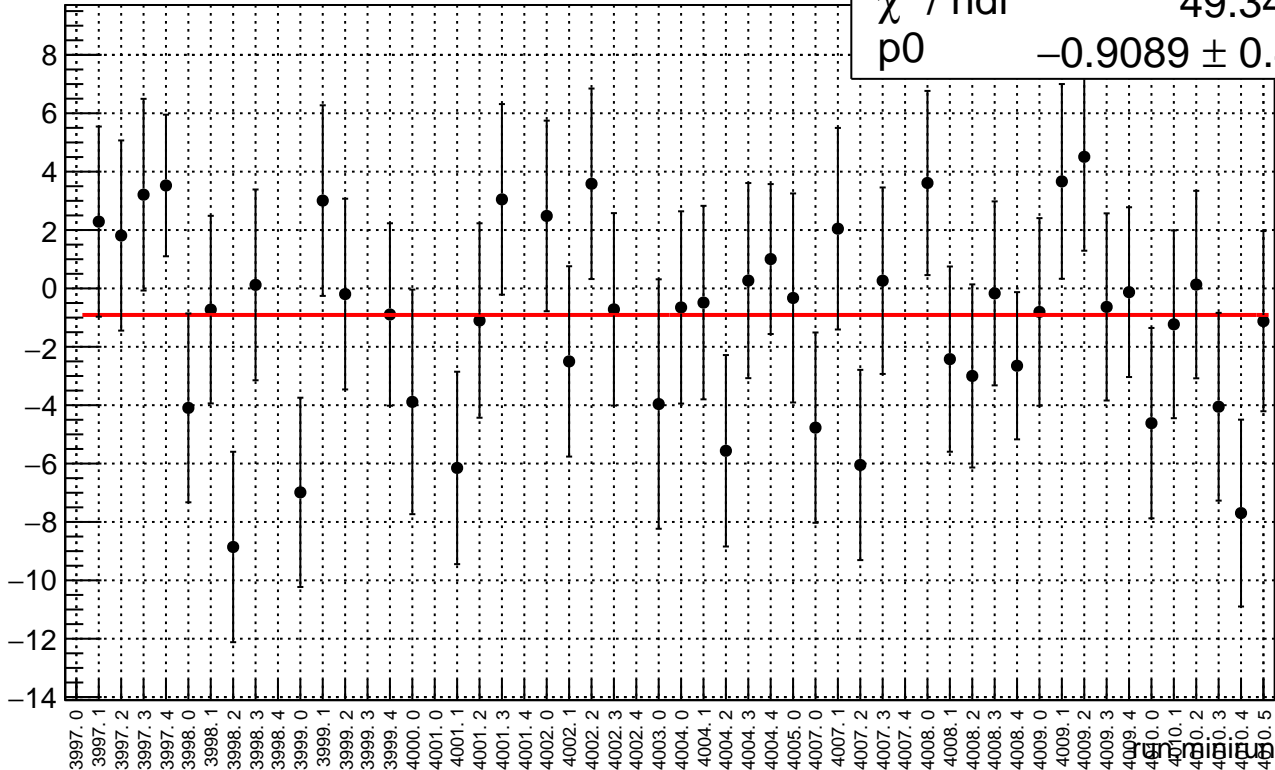
reg_asym_atl1_reg_asym_usl_dd_rms/ppm



reg_asym_atl2_reg_asym_usl_dd_mean/ppm

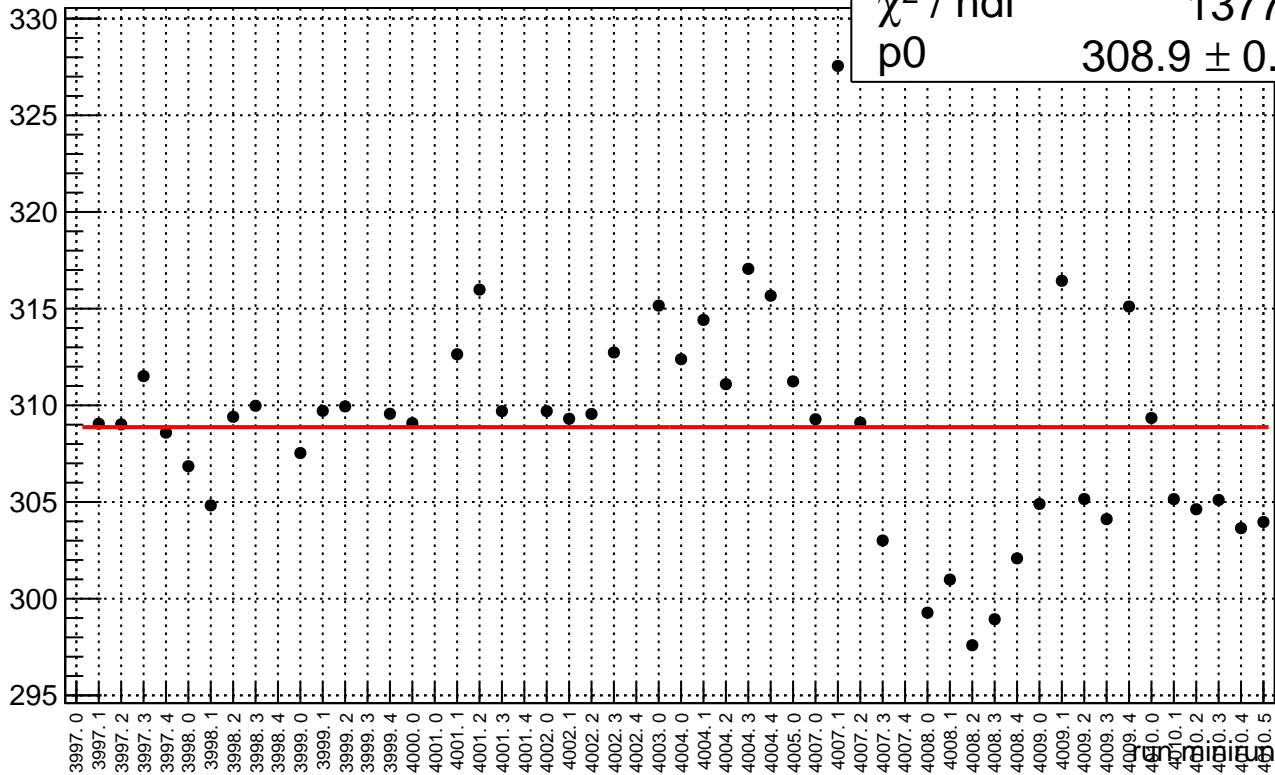
χ^2 / ndf 49.34 / 46
 p0 -0.9089 ± 0.4663

reg_asym_atl2_reg_asym_usl_dd_mean/ppm



reg_asym_atl2_reg_asym_usl_dd_rms/ppm

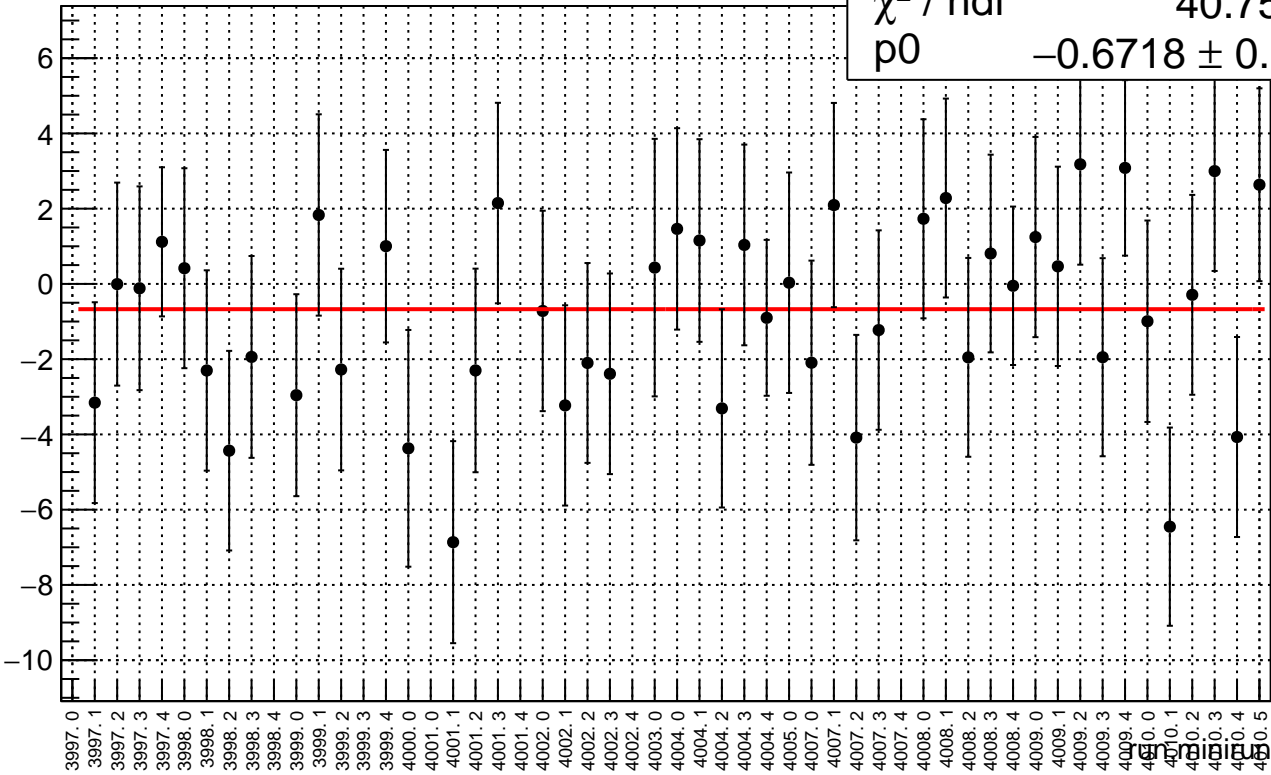
reg_asym_atl2_reg_asym_usl_dd_rms/ppm



reg_asym_atl_avg_reg_asym_usl_dd_mean/ppm

χ^2 / ndf 40.75 / 46
 p0 -0.6718 ± 0.3822

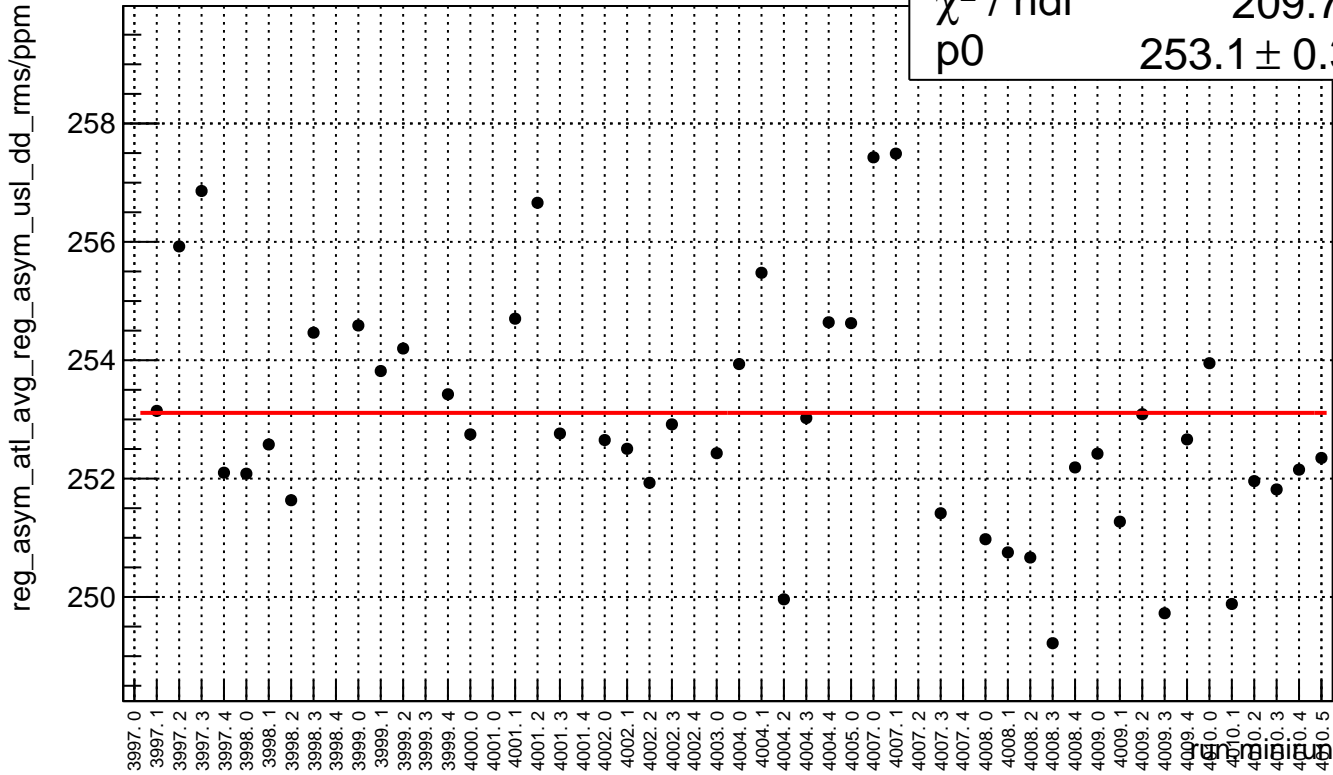
reg_asym_atl_avg_reg_asym_usl_dd_mean/ppm



3997.0
3997.1
3997.2
3997.3
3997.4
3998.0
3998.1
3998.2
3998.3
3998.4
3999.0
3999.1
3999.2
3999.3
3999.4
4000.0
4001.0
4001.1
4001.2
4001.3
4001.4
4002.0
4002.1
4002.2
4002.3
4002.4
4003.0
4004.0
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4004.2
4004.3
4004.4
4005.0
4007.0
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4007.2
4007.3
4007.4
4008.0
4008.1
4008.2
4008.3
4008.4
4009.0
4009.1
4009.2
4009.3
4009.4
4009.5
4010.0
4010.1
4010.2
4010.3
4010.4
4010.5

reg_asym_atl_avg_reg_asym_usl_dd_rms/ppm

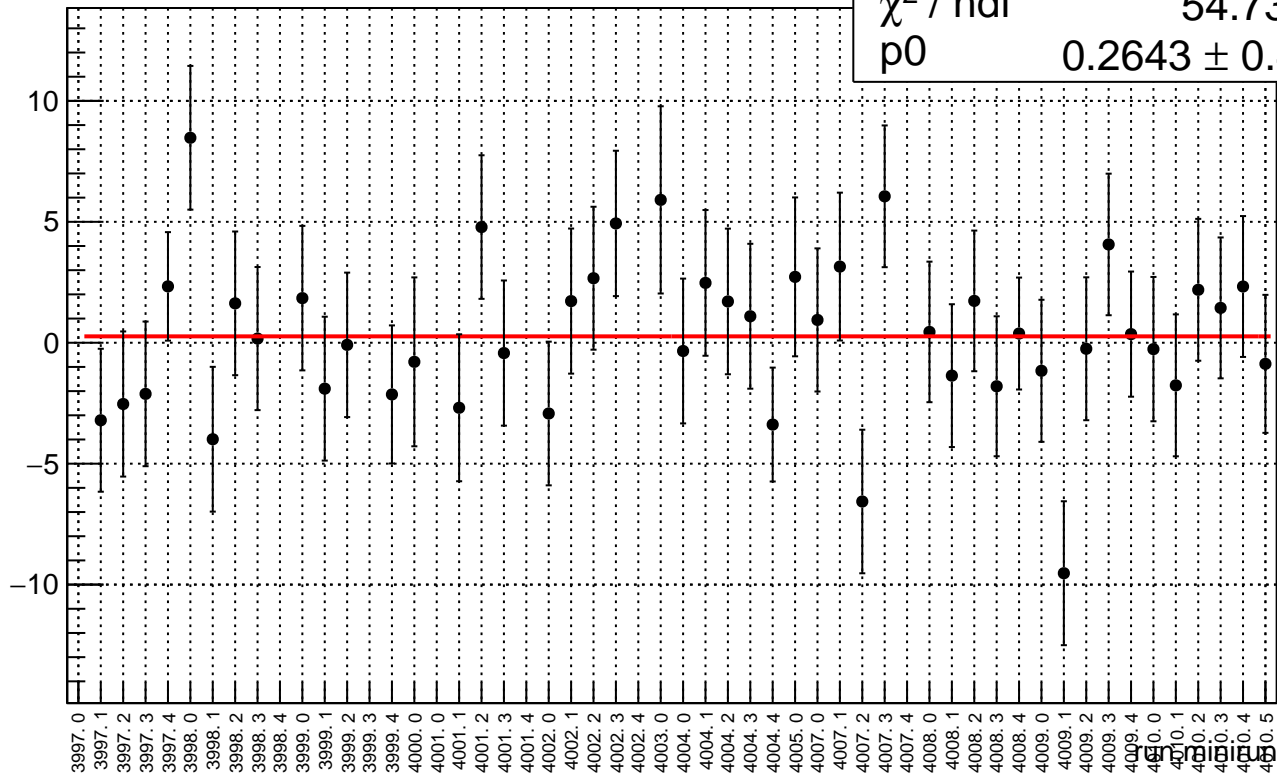
χ^2 / ndf 209.7 / 46
 p0 253.1 ± 0.3114



reg_asym_atr_dd_mean/ppm

χ^2 / ndf 54.73 / 46
p0 0.2643 ± 0.4257

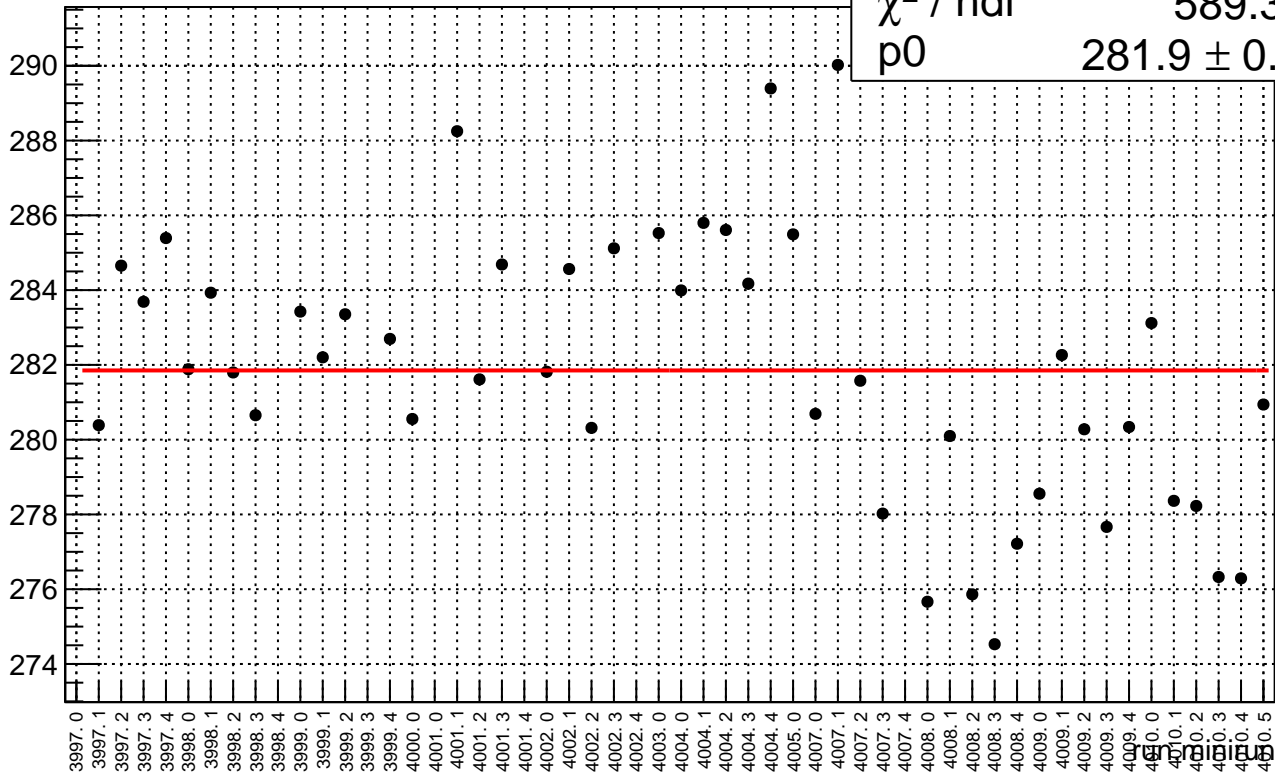
reg_asym_atr_dd_mean/ppm



reg_asym_atr_dd_rms/ppm

reg_asym_atr_dd_rms/ppm

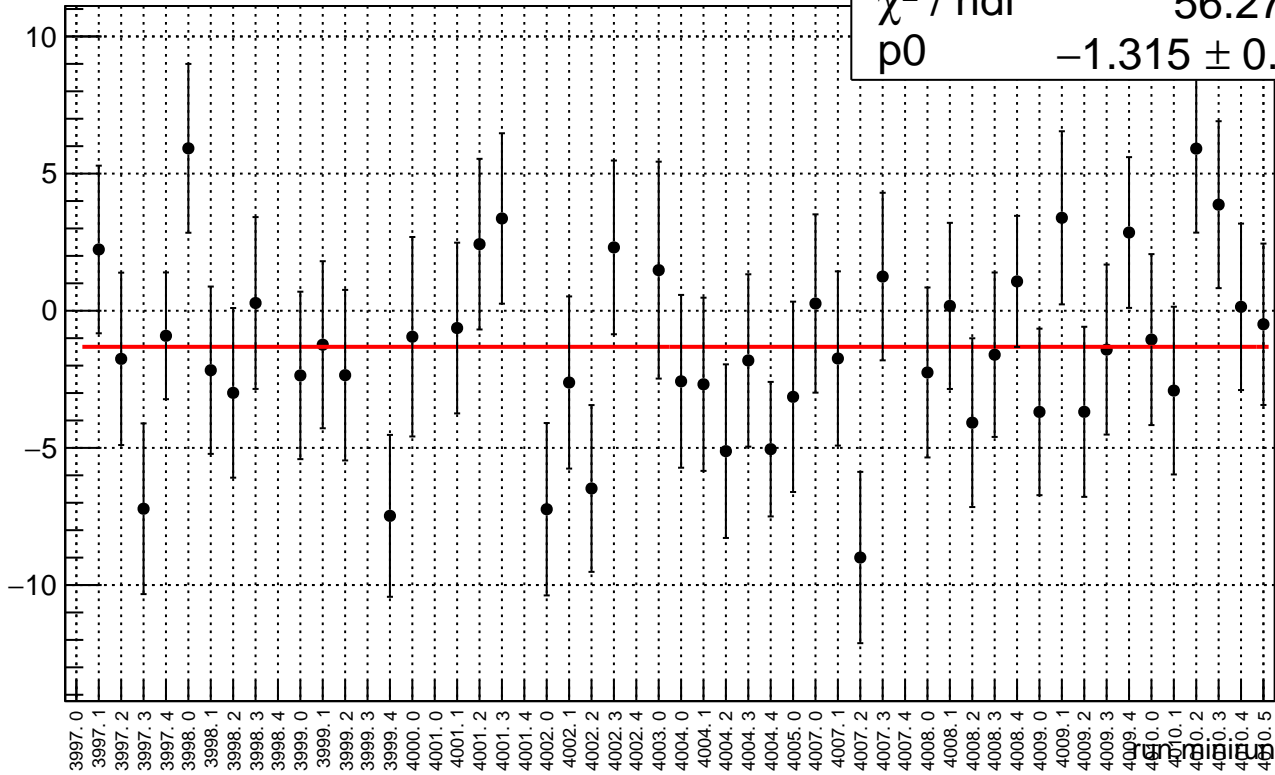
χ^2 / ndf 589.3 / 46
 p0 281.9 ± 0.5221



reg_asym_atr_avg_mean/ppm

χ^2 / ndf 56.27 / 46
p0 -1.315 ± 0.4441

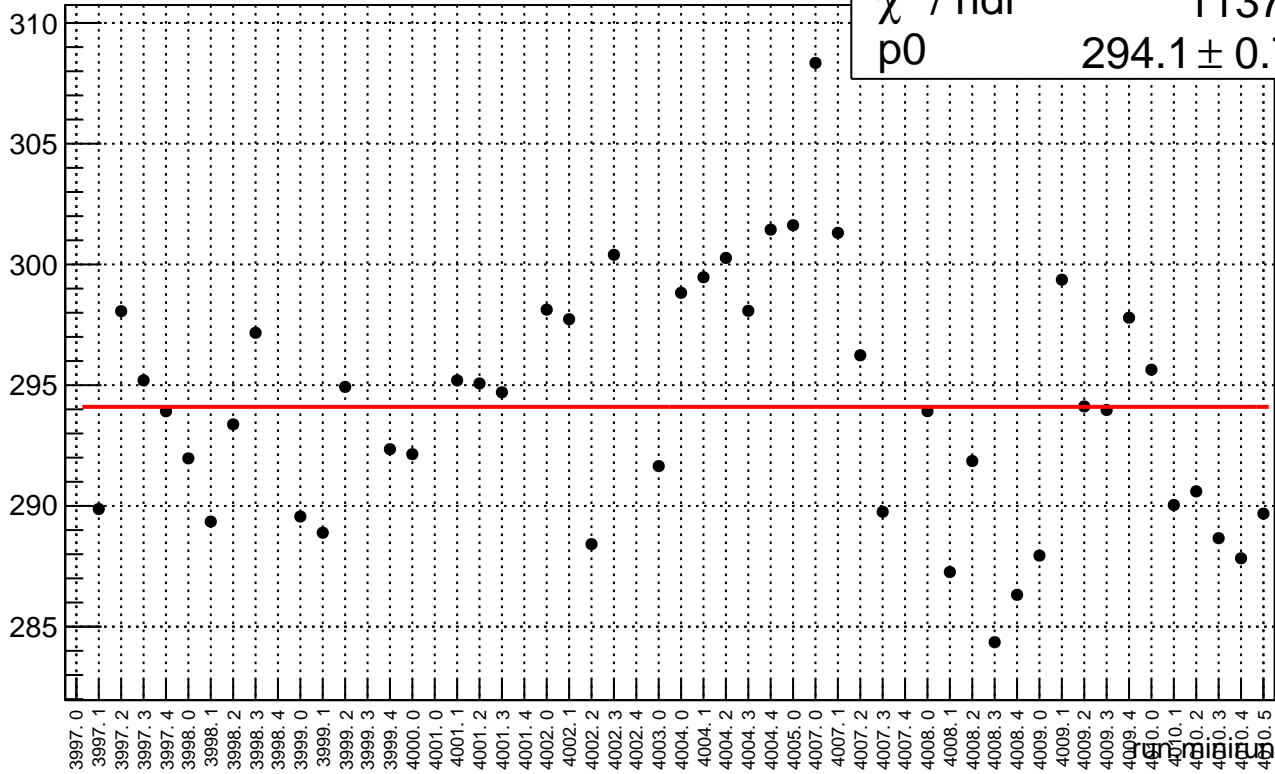
reg_asym_atr_avg_mean/ppm



reg_asym_atr_avg_rms/ppm

reg_asym_atr_avg_rms/ppm

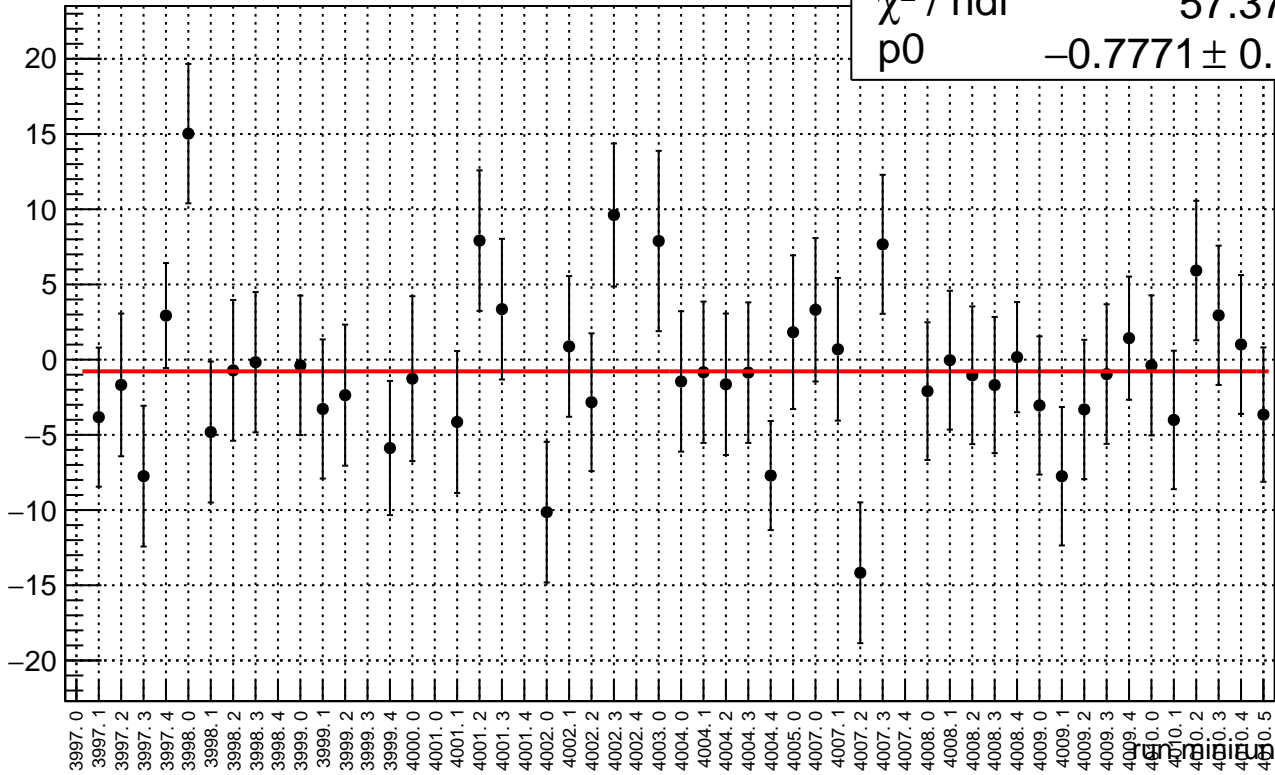
χ^2 / ndf 1137 / 46
 p0 294.1 ± 0.7252



reg_asym_atr1_reg_asym_usr_dd_mean/ppm

χ^2 / ndf 57.37 / 46
 p0 -0.7771 ± 0.6672

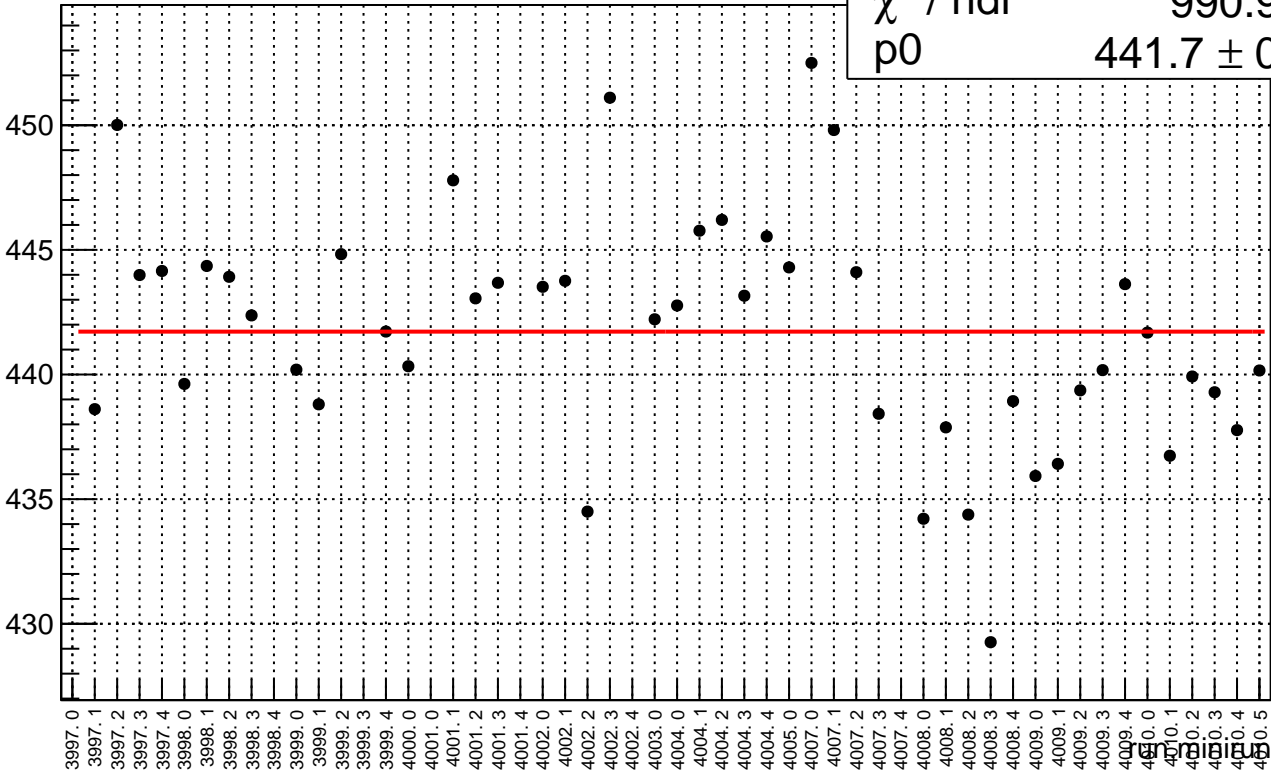
reg_asym_atr1_reg_asym_usr_dd_mean/ppm



reg_asym_atr1_reg_asym_usr_dd_rms/ppm

χ^2 / ndf 990.9 / 46
 p0 441.7 ± 0.677

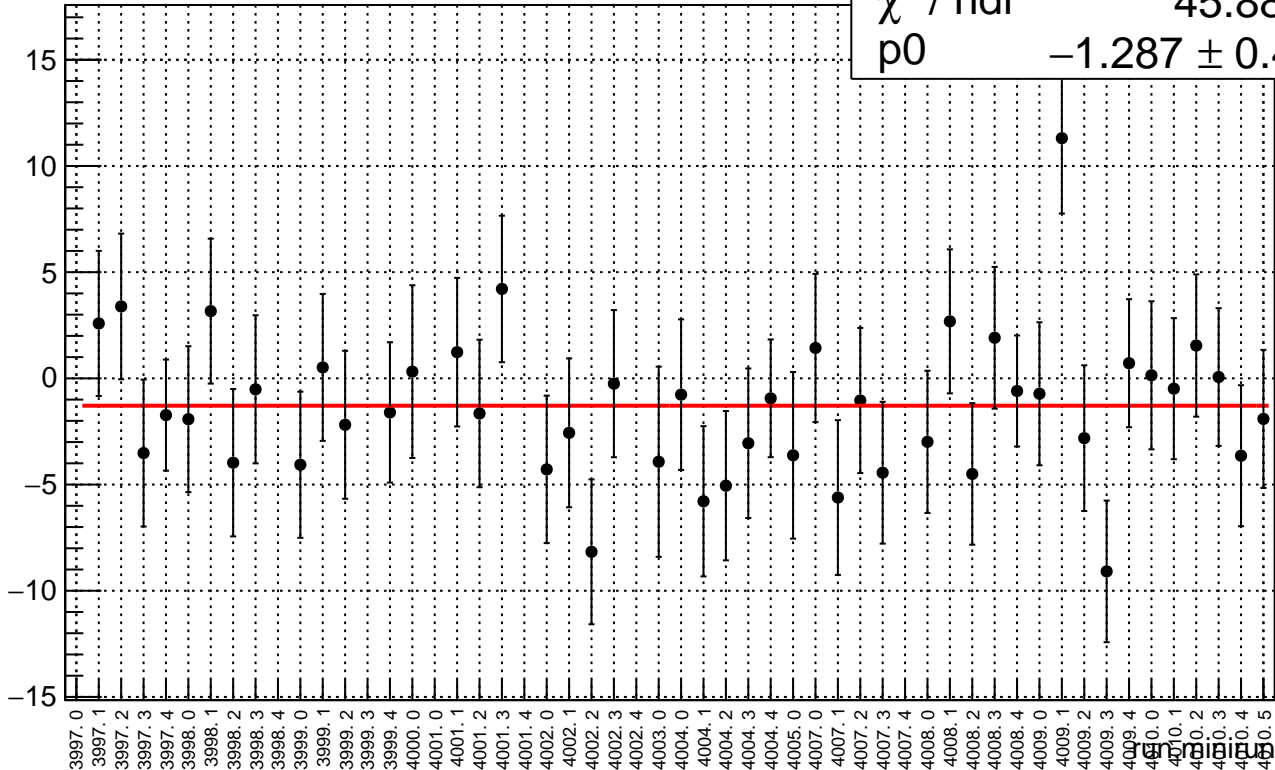
reg_asym_atr1_reg_asym_usr_dd_rms/ppm



reg_asym_atr2_reg_asym_usr_dd_mean/ppm

χ^2 / ndf 45.88 / 46
 p0 -1.287 ± 0.4928

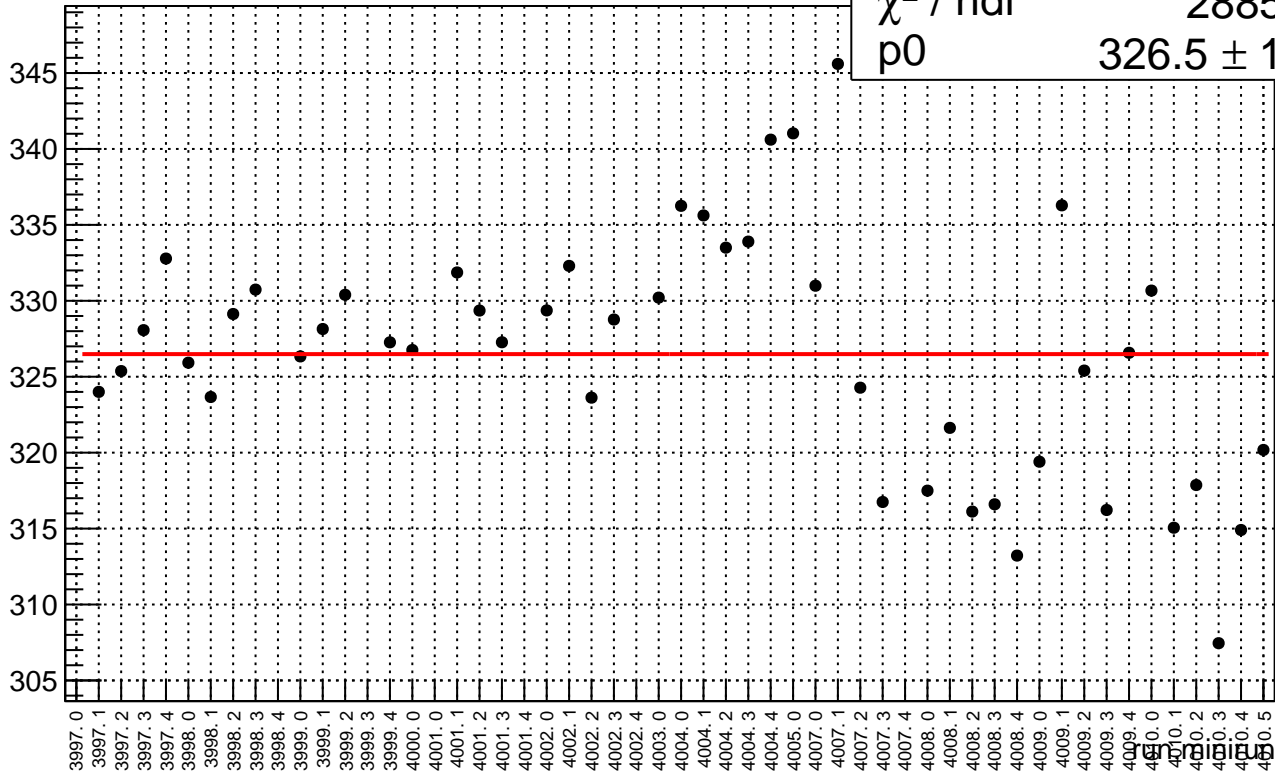
reg_asym_atr2_reg_asym_usr_dd_mean/ppm



reg_asym_atr2_reg_asym_usr_dd_rms/ppm

χ^2 / ndf 2885 / 46
 p_0 326.5 ± 1.155

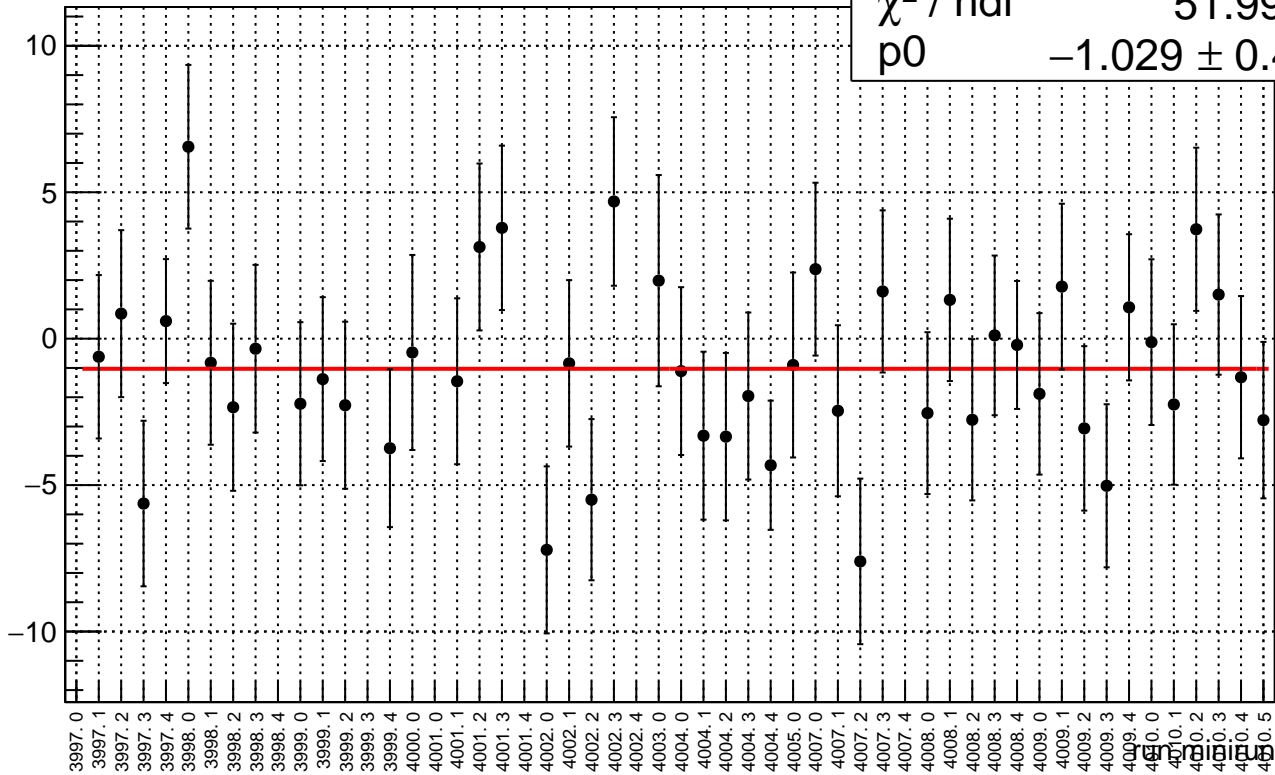
reg_asym_atr2_reg_asym_usr_dd_rms/ppm



reg_asym_atr_avg_reg_asym_usr_dd_mean/ppm

χ^2 / ndf 51.99 / 46
p0 -1.029 ± 0.4035

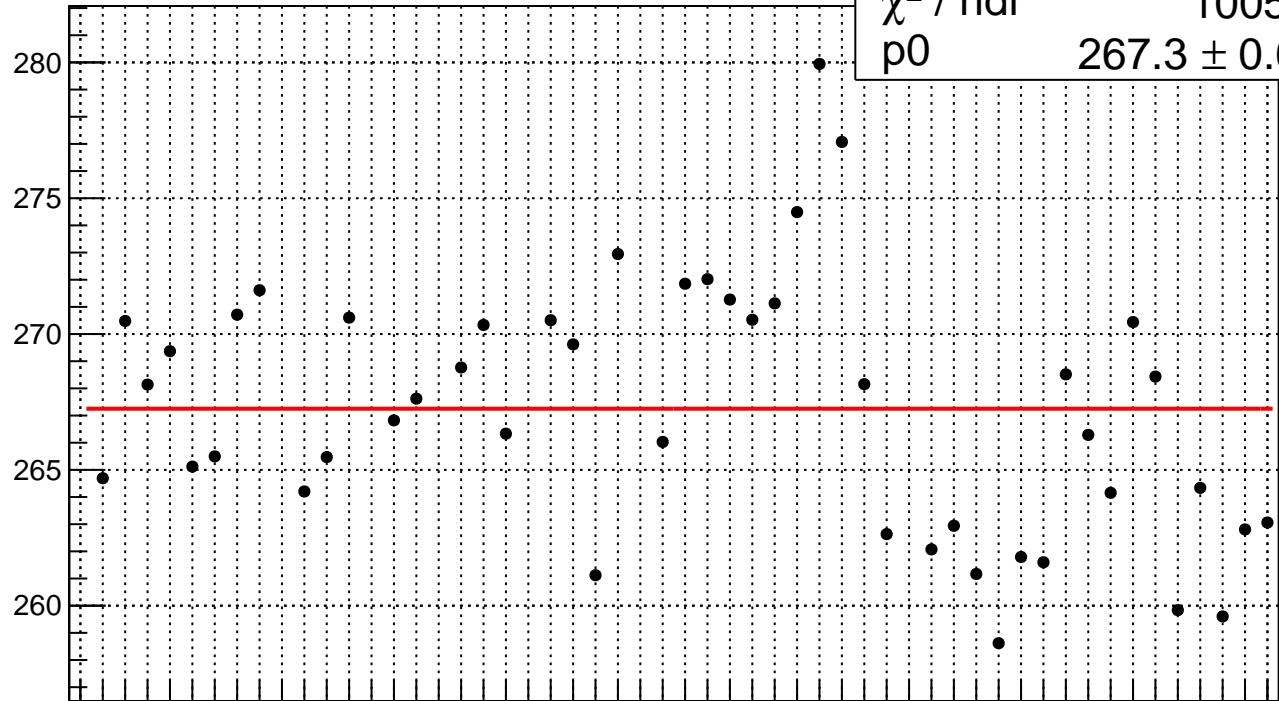
reg_asym_atr_avg_reg_asym_usr_dd_mean/ppm



reg_asym_atr_avg_reg_asym_usr_dd_rms/ppm

χ^2 / ndf 1005 / 46
 p_0 267.3 ± 0.6817

reg_asym_atr_avg_reg_asym_usr_dd_rms/ppm



reg_asym_atr_avg_reg_asym_usr_dd_rms/ppm