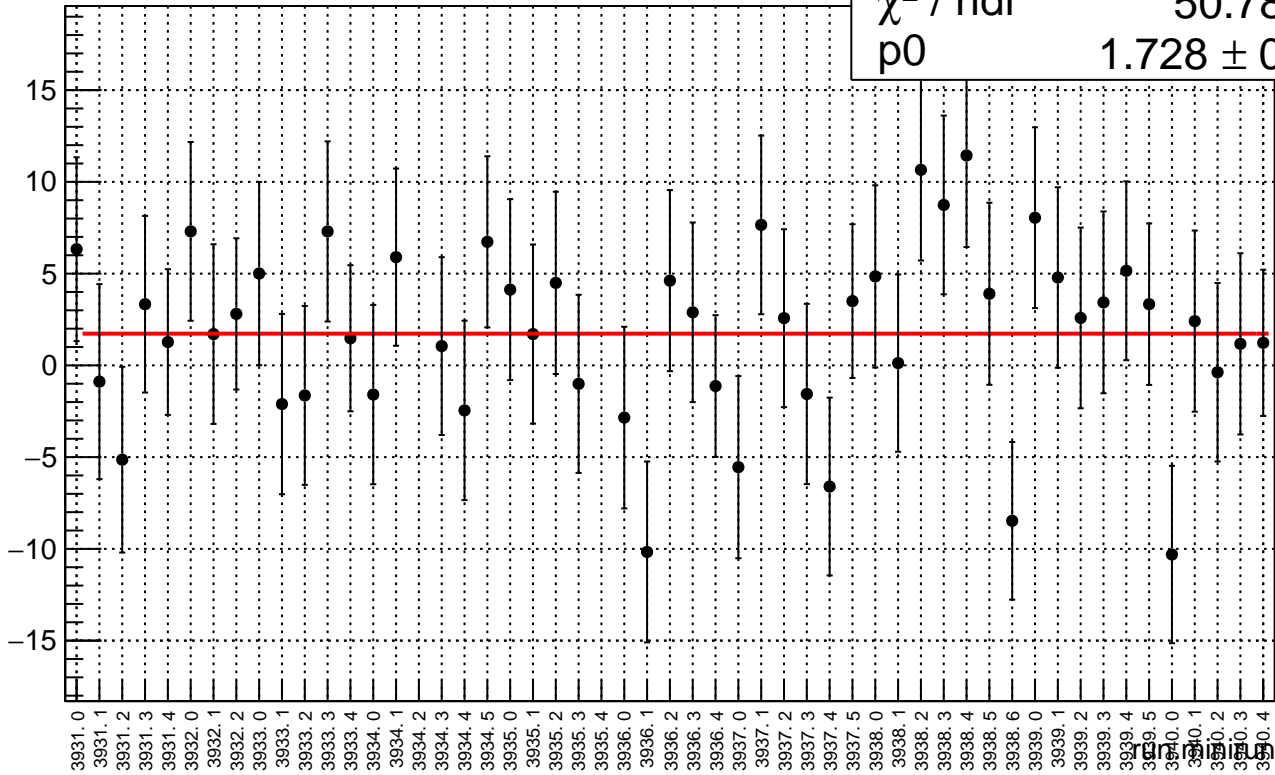


reg_asym_atl1_mean/ppm

χ^2 / ndf 50.78 / 50
p0 1.728 ± 0.665

reg_asym_atl1_mean/ppm

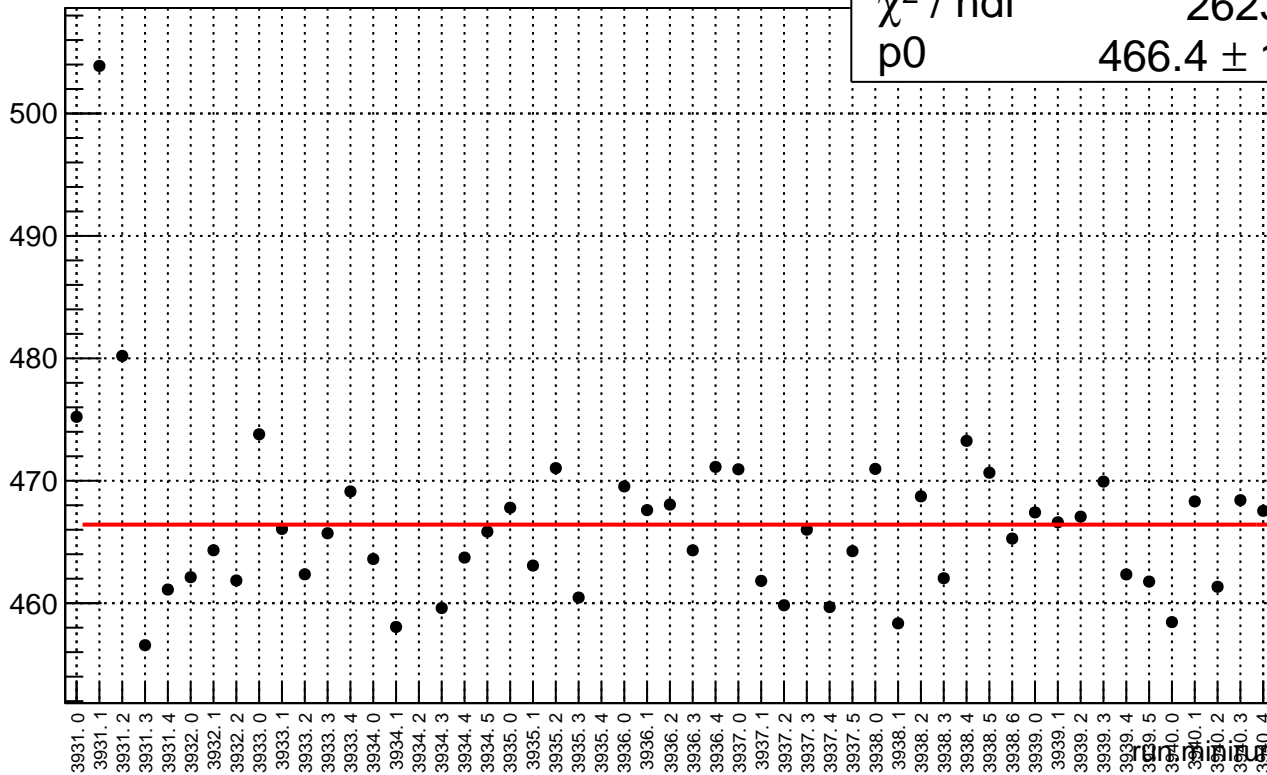


reg_asym_atl1_rms/ppm

χ^2 / ndf
p0

2623 / 50
 466.4 ± 1.014

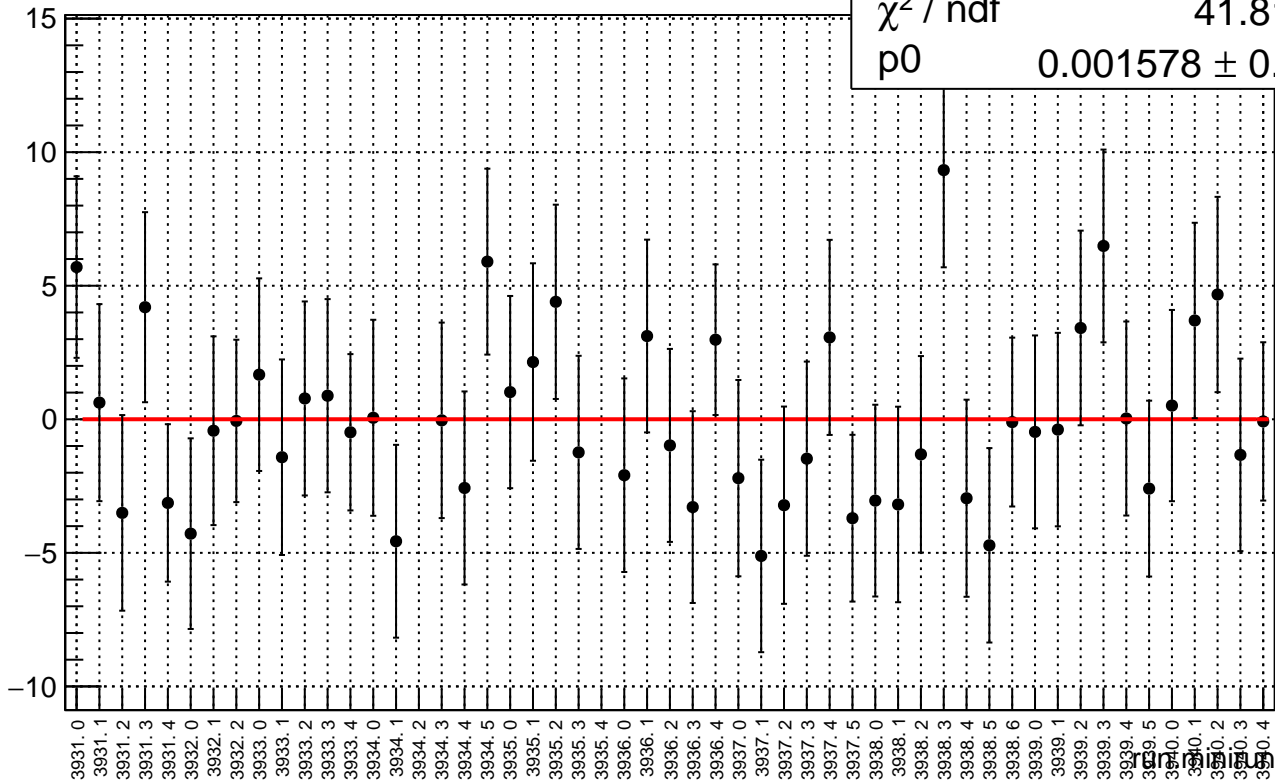
reg_asym_atl1_rms/ppm



reg_asym_atl2_mean/ppm

χ^2 / ndf 41.81 / 50
 p0 0.001578 ± 0.4905

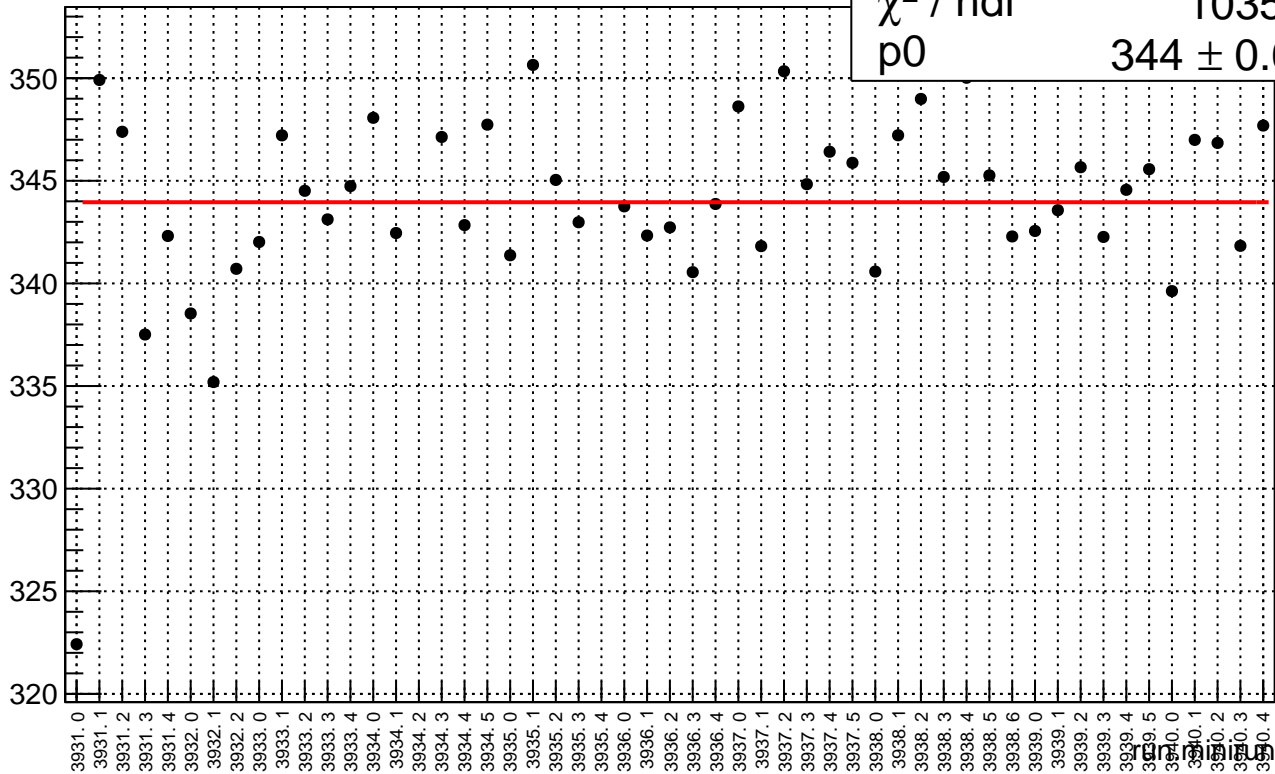
reg_asym_atl2_mean/ppm



reg_asym_atl2_rms/ppm

χ^2 / ndf 1035 / 50
p0 344 ± 0.6372

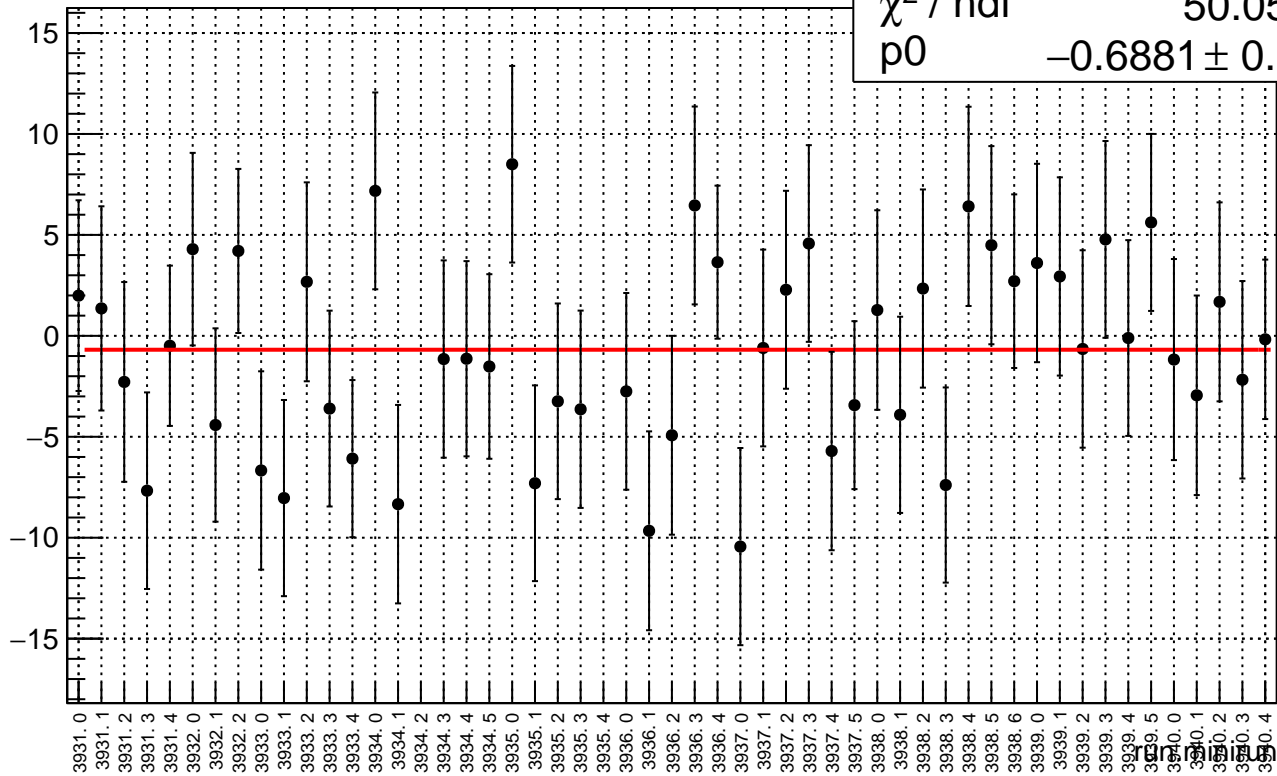
reg_asym_atl2_rms/ppm



reg_asym_atr1_mean/ppm

χ^2 / ndf 50.05 / 50
p0 -0.6881 ± 0.6602

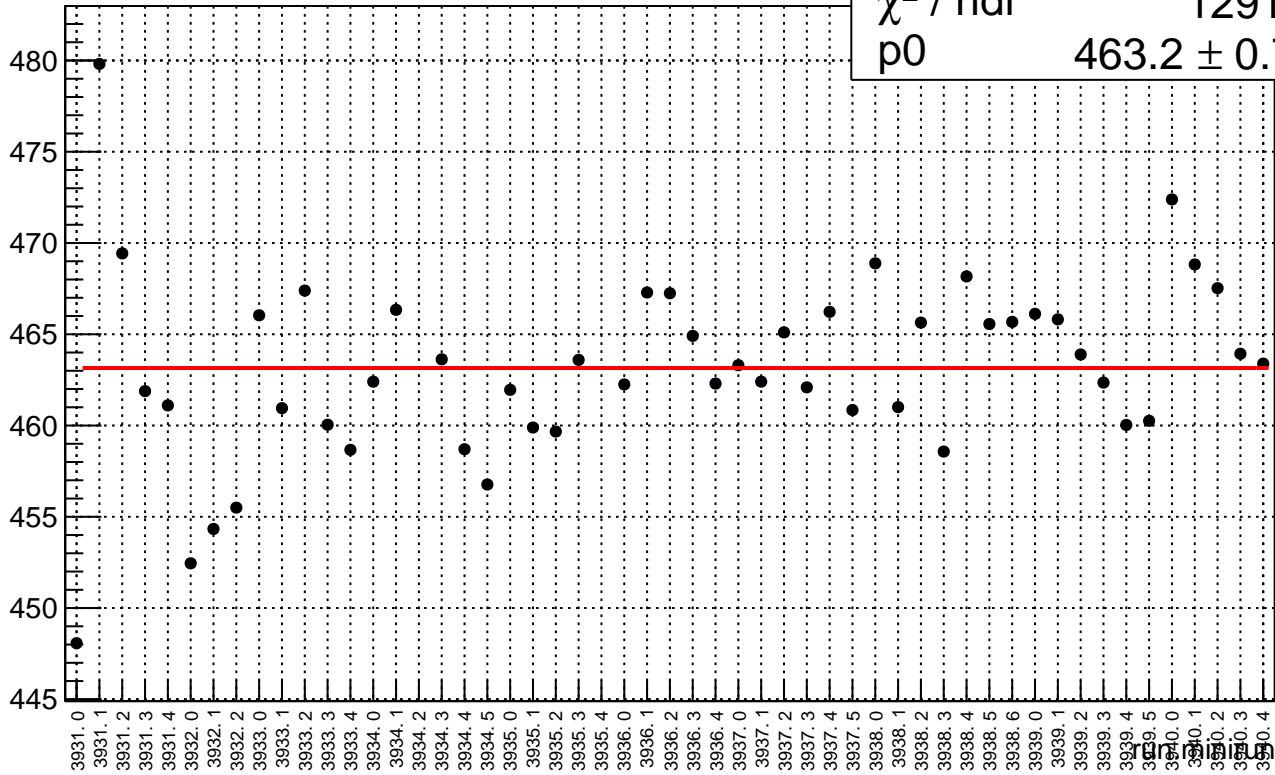
reg_asym_atr1_mean/ppm



reg_asym_atr1_rms/ppm

χ^2 / ndf 1291 / 50
 p0 463.2 ± 0.7115

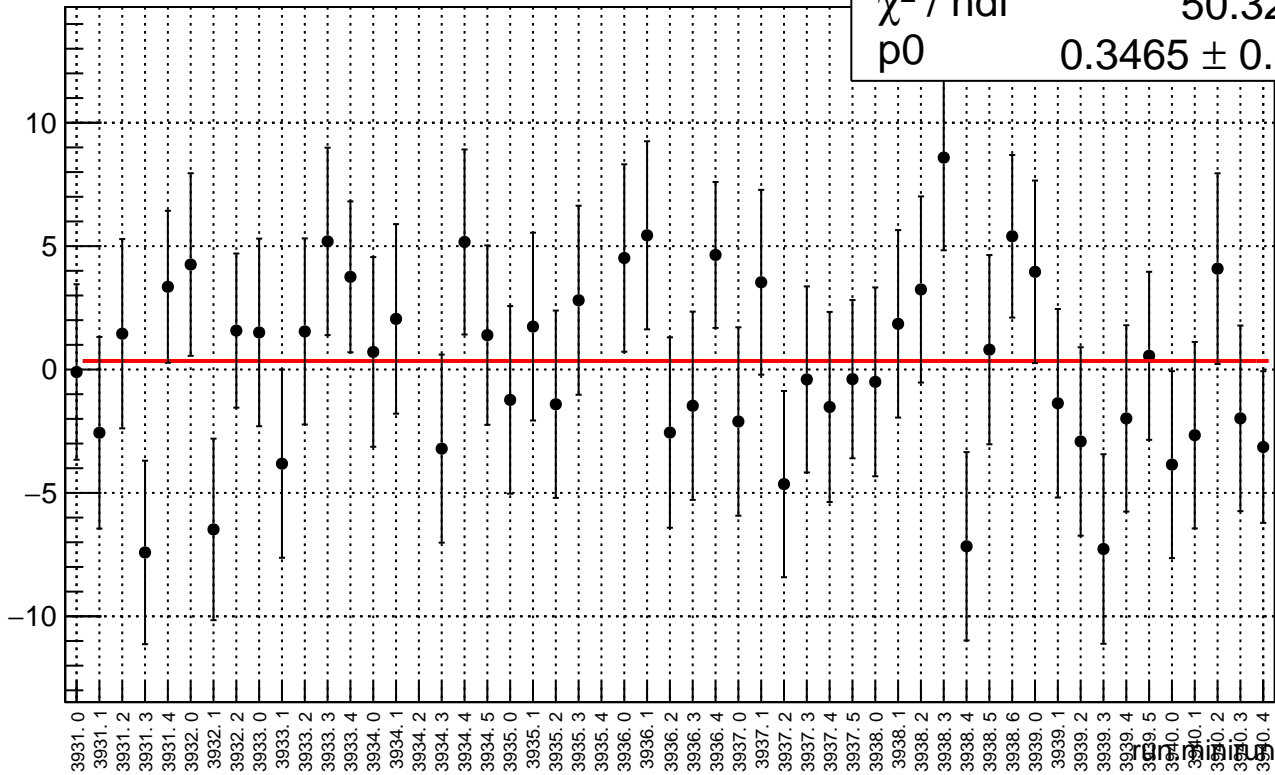
reg_asym_atr1_rms/ppm



reg_asym_atr2_mean/ppm

χ^2 / ndf 50.32 / 50
p0 0.3465 ± 0.5122

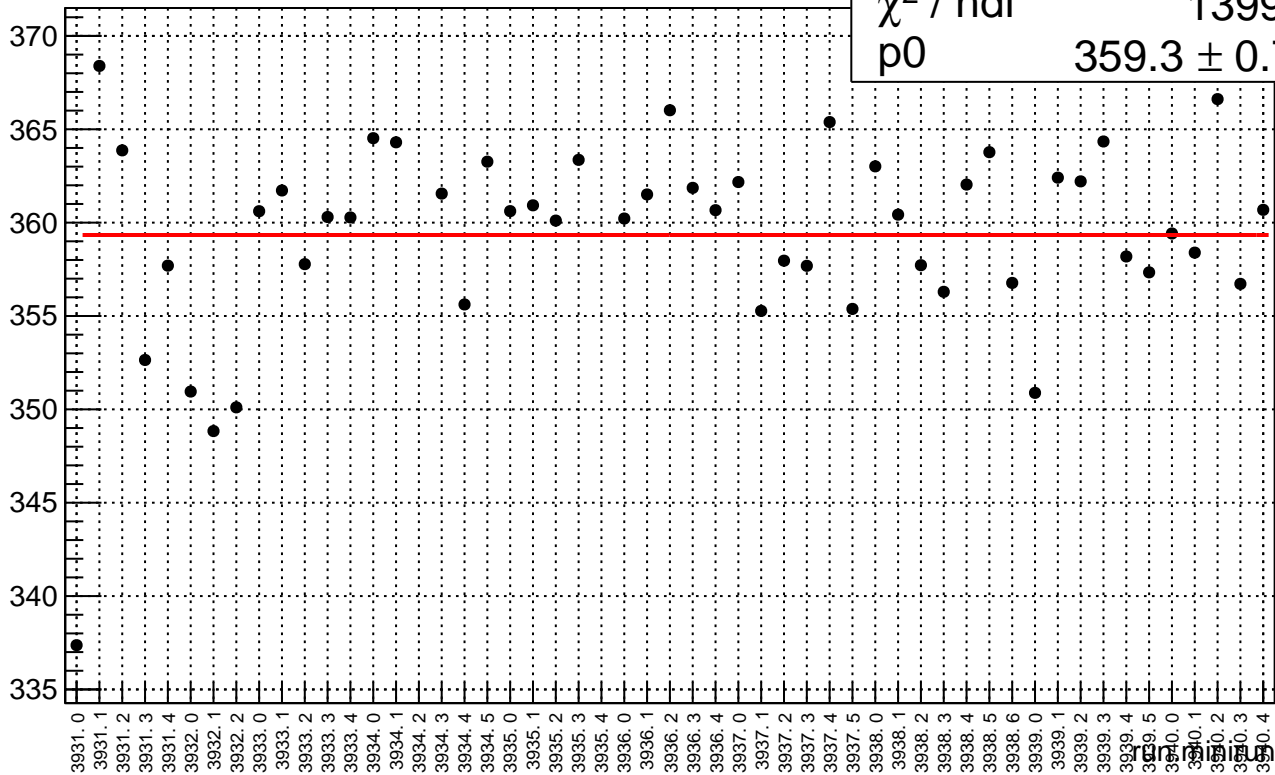
reg_asym_atr2_mean/ppm



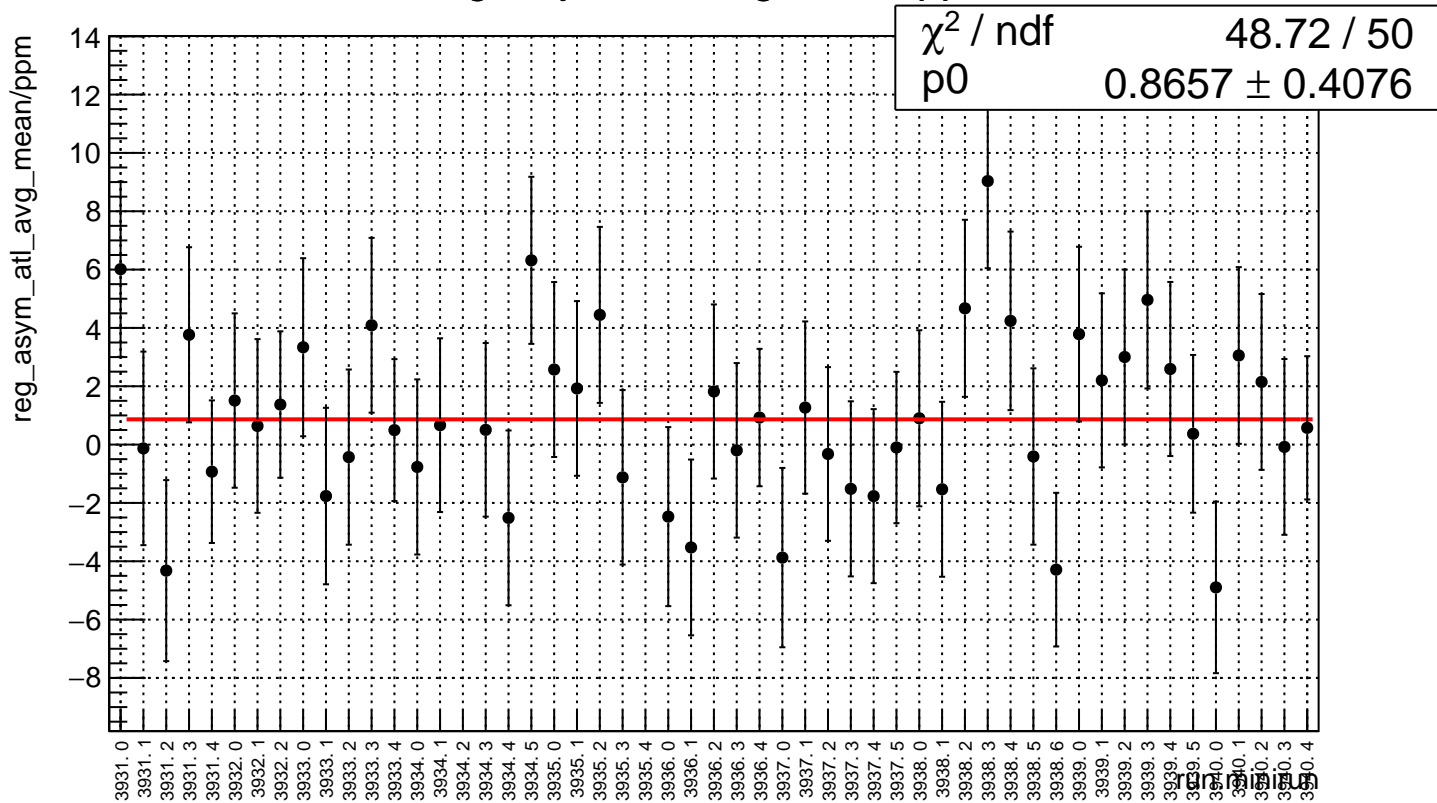
reg_asym_atr2_rms/ppm

reg_asym_atr2_rms/ppm

χ^2 / ndf 1399 / 50
 p0 359.3 ± 0.7406



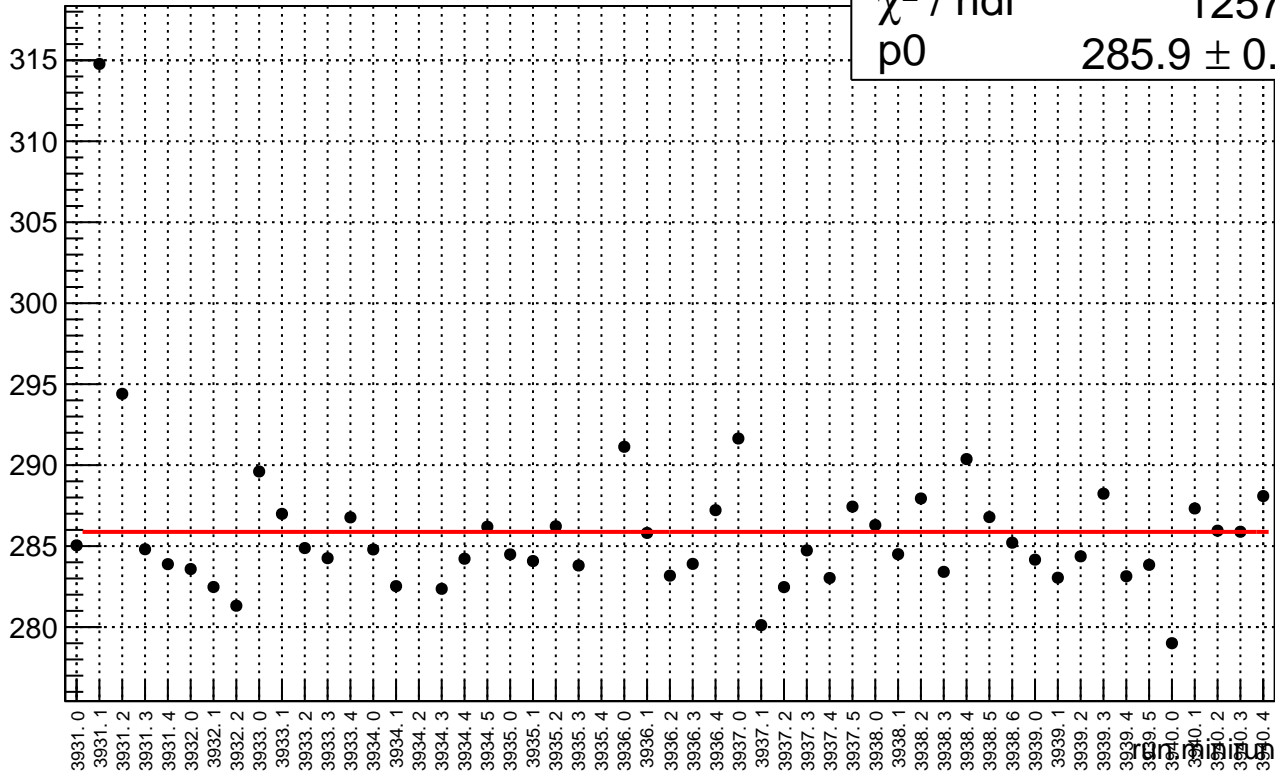
reg_asym_atl_avg_mean/ppm



reg_asym_atl_avg_rms/ppm

χ^2 / ndf 1257 / 50
 p0 285.9 ± 0.7021

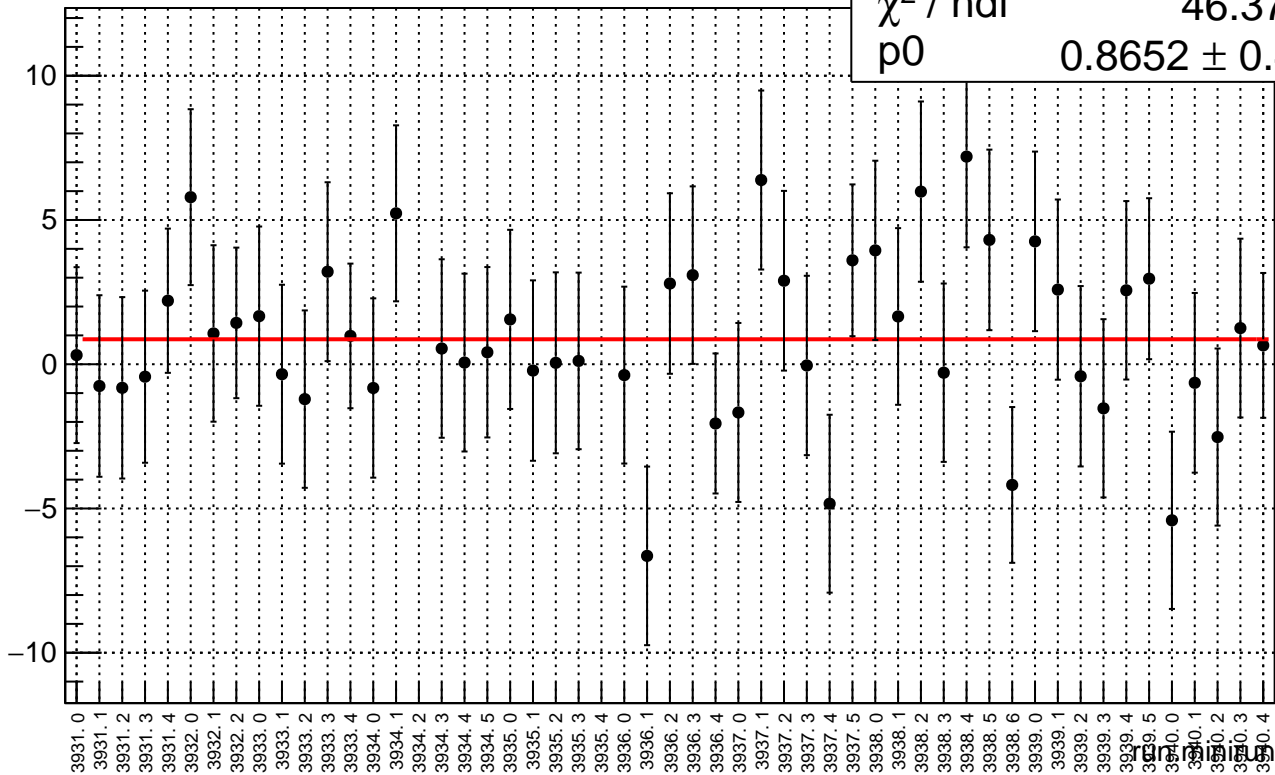
reg_asym_atl_avg_rms/ppm



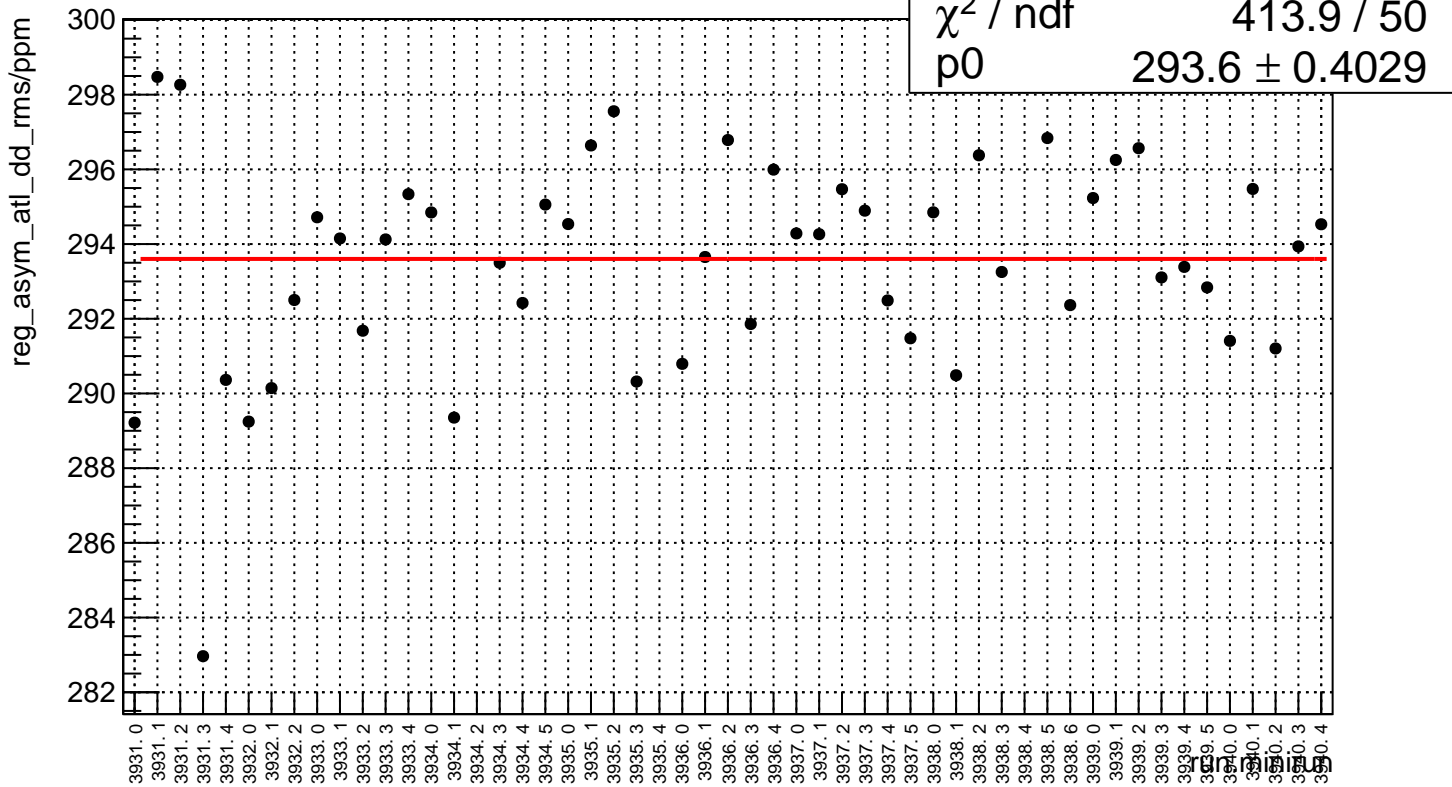
reg_asym_atl_dd_mean/ppm

reg_asym_atl_dd_mean/ppm

χ^2 / ndf 46.37 / 50
 p0 0.8652 ± 0.4187

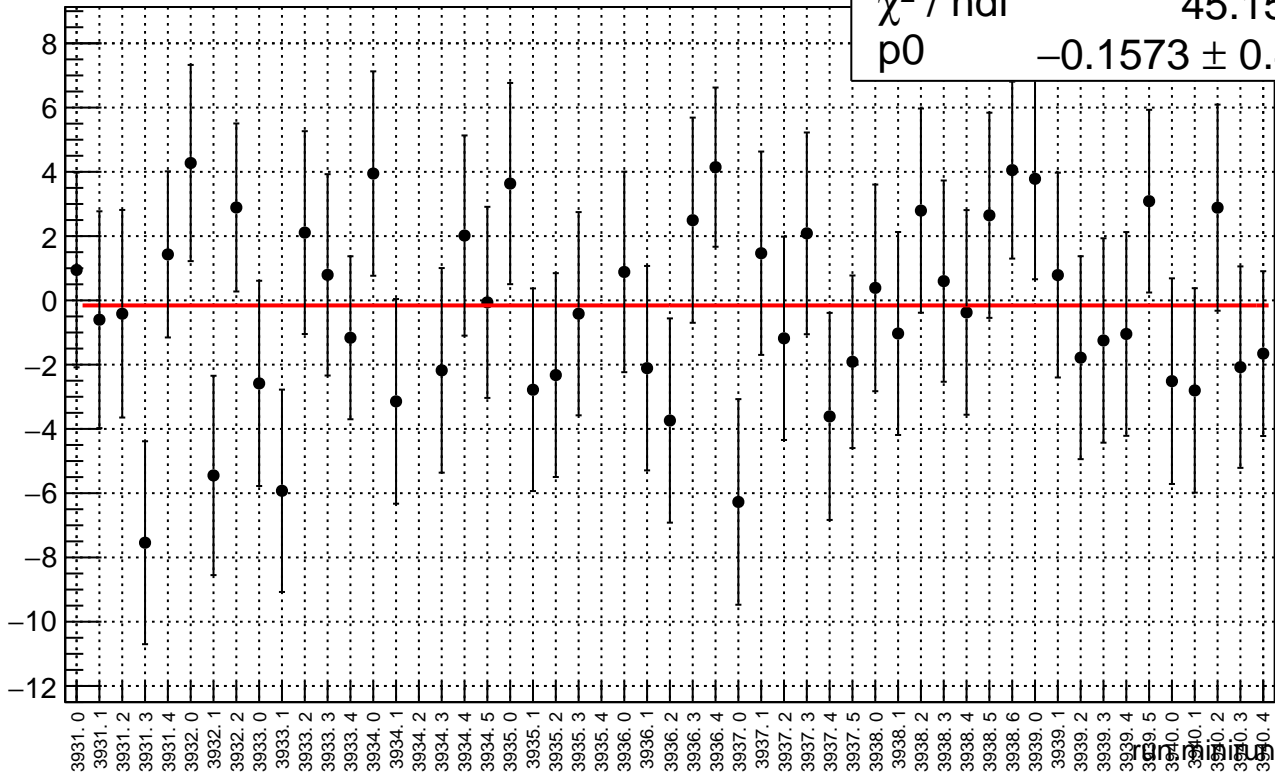


reg_asym_atl_dd_rms/ppm



reg_asym_atr_avg_mean/ppm

reg_asym_atr_avg_mean/ppm

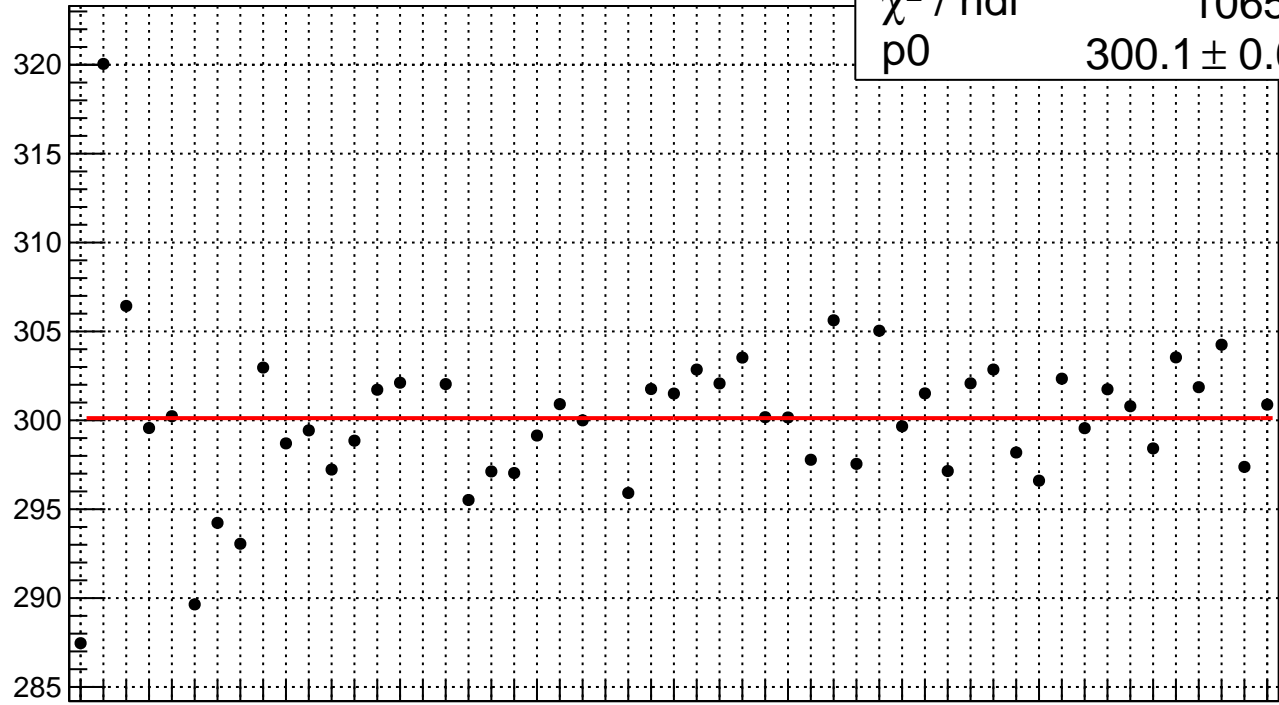


χ^2 / ndf 45.15 / 50
 p_0 -0.1573 ± 0.4278

reg_asym_atr_avg_rms/ppm

χ^2 / ndf 1065 / 50
 p0 300.1 ± 0.6463

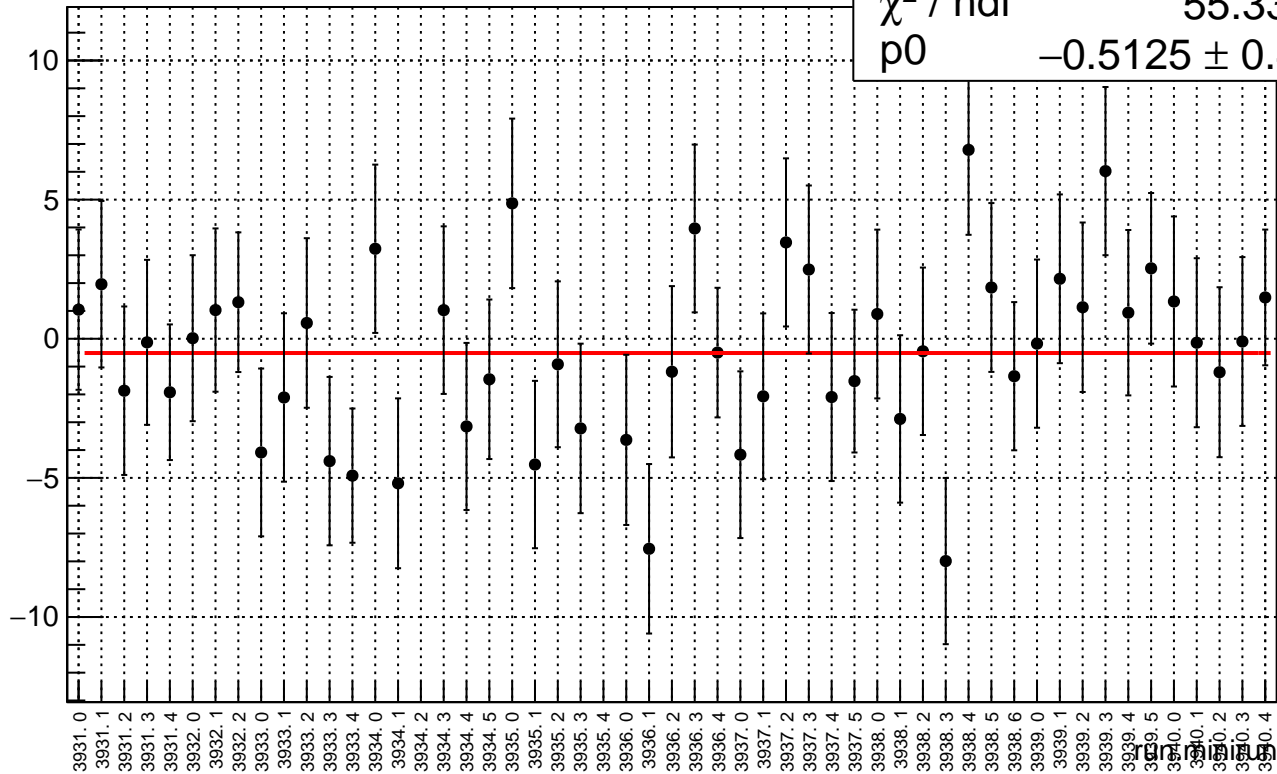
reg_asym_atr_avg_rms/ppm



3931.0 3931.1 3931.2 3931.3 3931.4 3932.0 3932.1 3932.2 3933.0 3933.1 3933.2 3933.3 3933.4 3934.0 3934.1 3934.2 3934.3 3934.4 3934.5 3935.0 3935.1 3935.2 3935.3 3935.4 3936.0 3936.1 3936.2 3936.3 3936.4 3937.0 3937.1 3937.2 3937.3 3937.4 3937.5 3938.0 3938.1 3938.2 3938.3 3938.4 3938.5 3938.6 3939.0 3939.1 3939.2 3939.3 3939.4 3939.5 3940.0 3940.1 3940.2 3940.3 3940.4

reg_asym_atr_dd_mean/ppm

reg_asym_atr_dd_mean/ppm



χ^2 / ndf

55.33 / 50

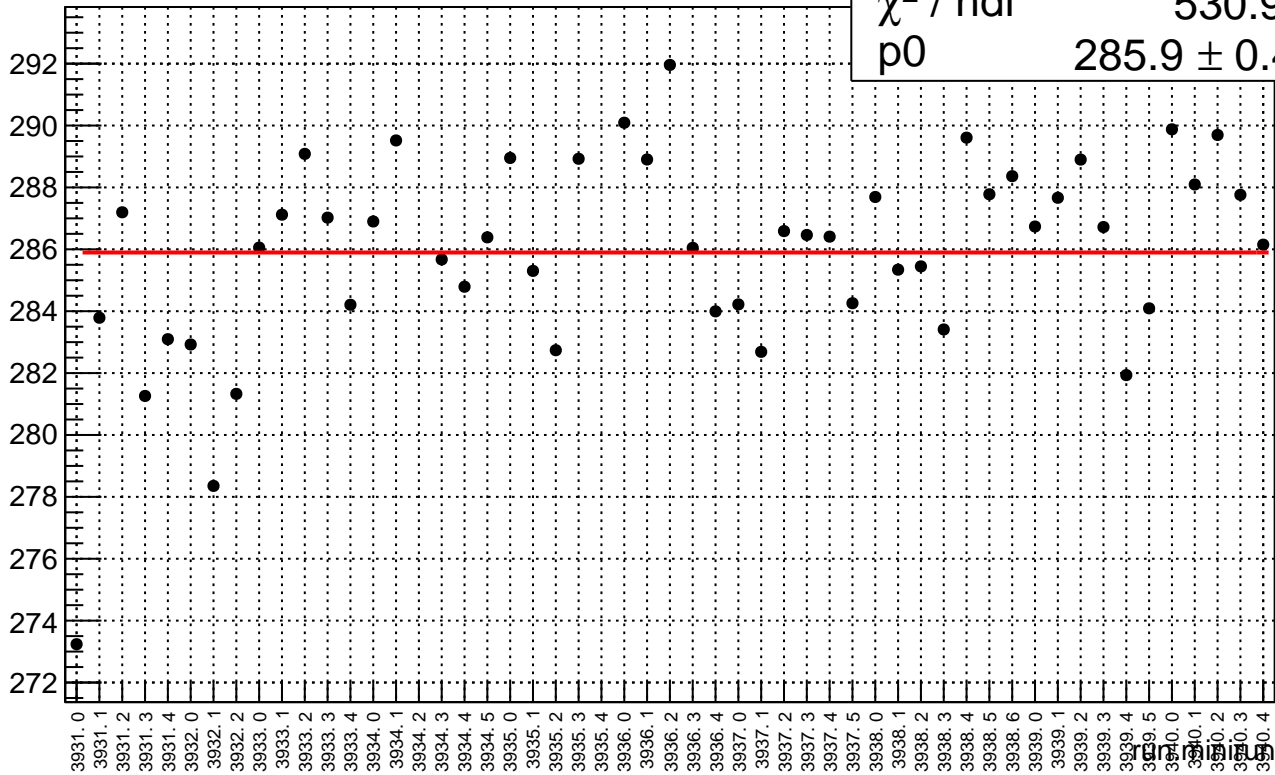
p_0

-0.5125 ± 0.4075

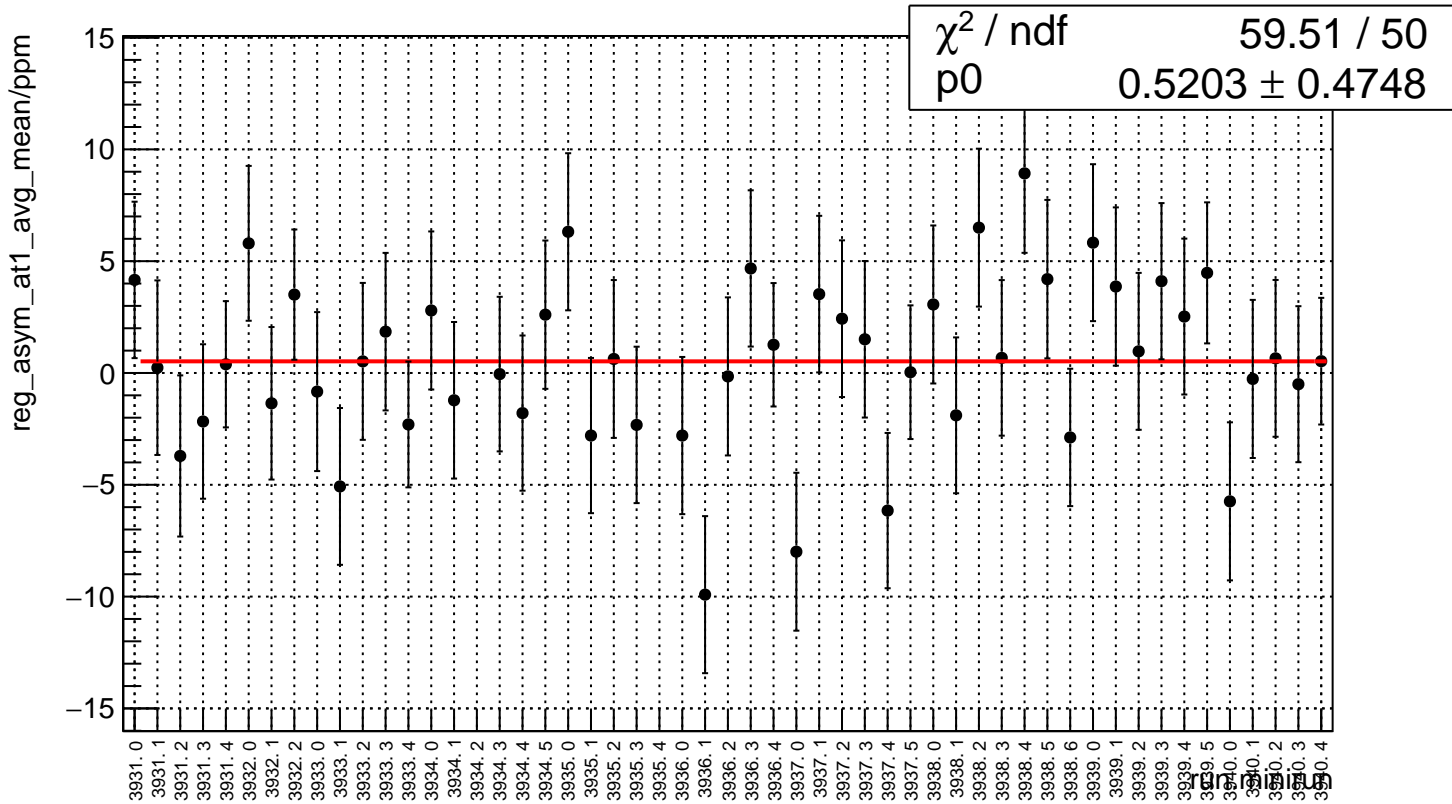
reg_asym_atr_dd_rms/ppm

reg_asym_atr_dd_rms/ppm

χ^2 / ndf 530.9 / 50
 p0 285.9 ± 0.4563



reg_asym_at1_avg_mean/ppm



reg_asym_at1_avg_rms/ppm

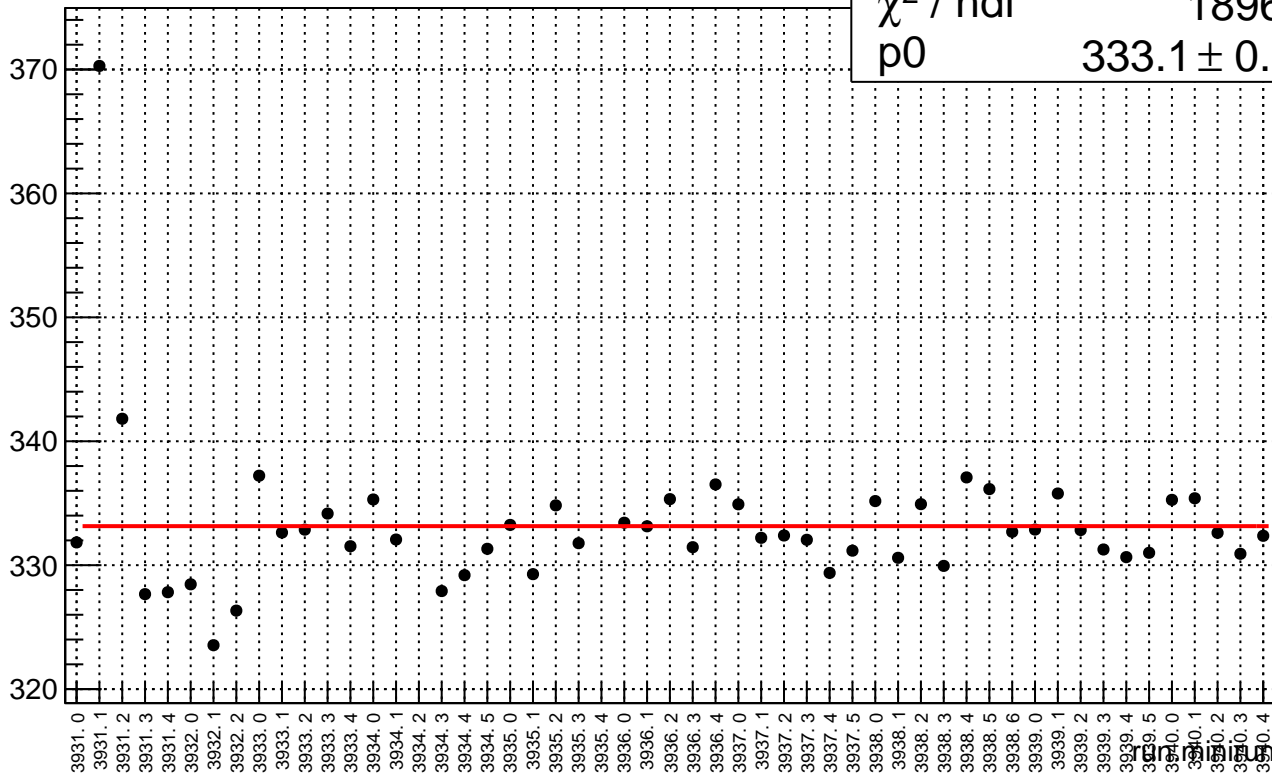
χ^2 / ndf

1896 / 50

p0

333.1 ± 0.8624

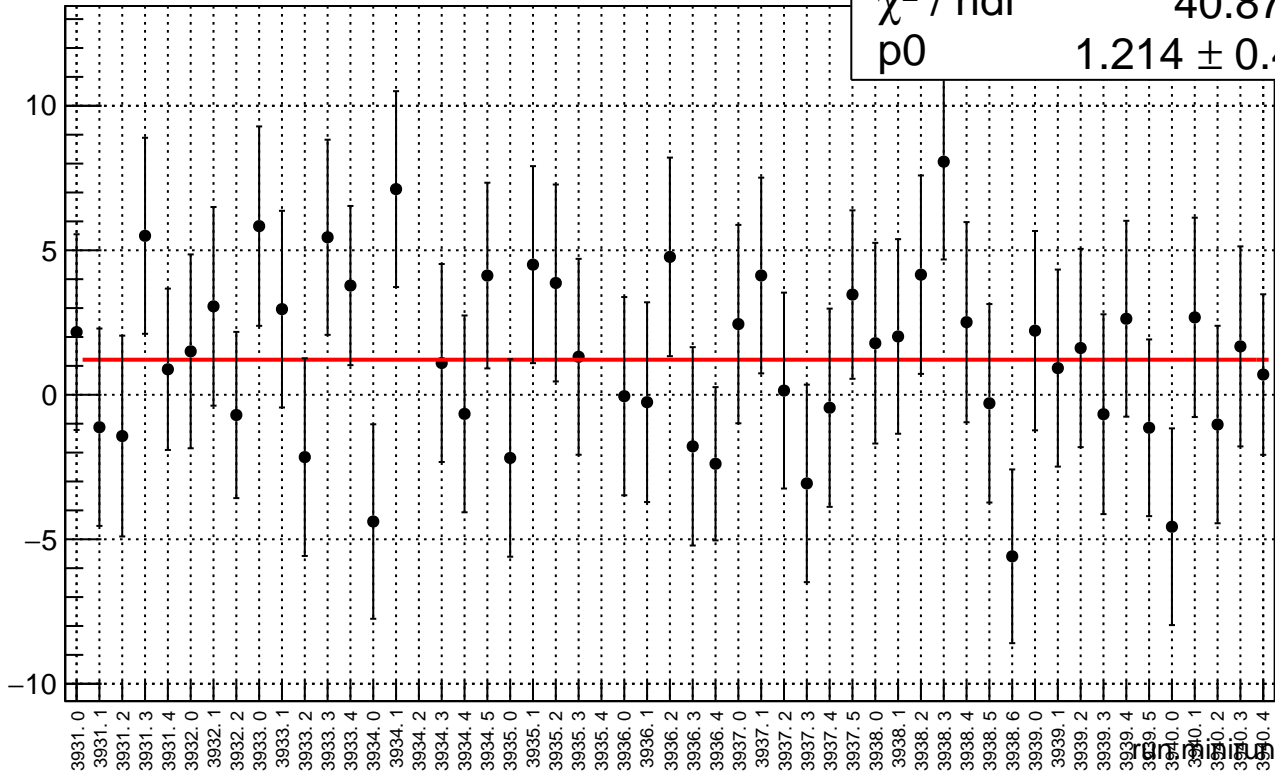
reg_asym_at1_avg_rms/ppm



reg_asym_at1_dd_mean/ppm

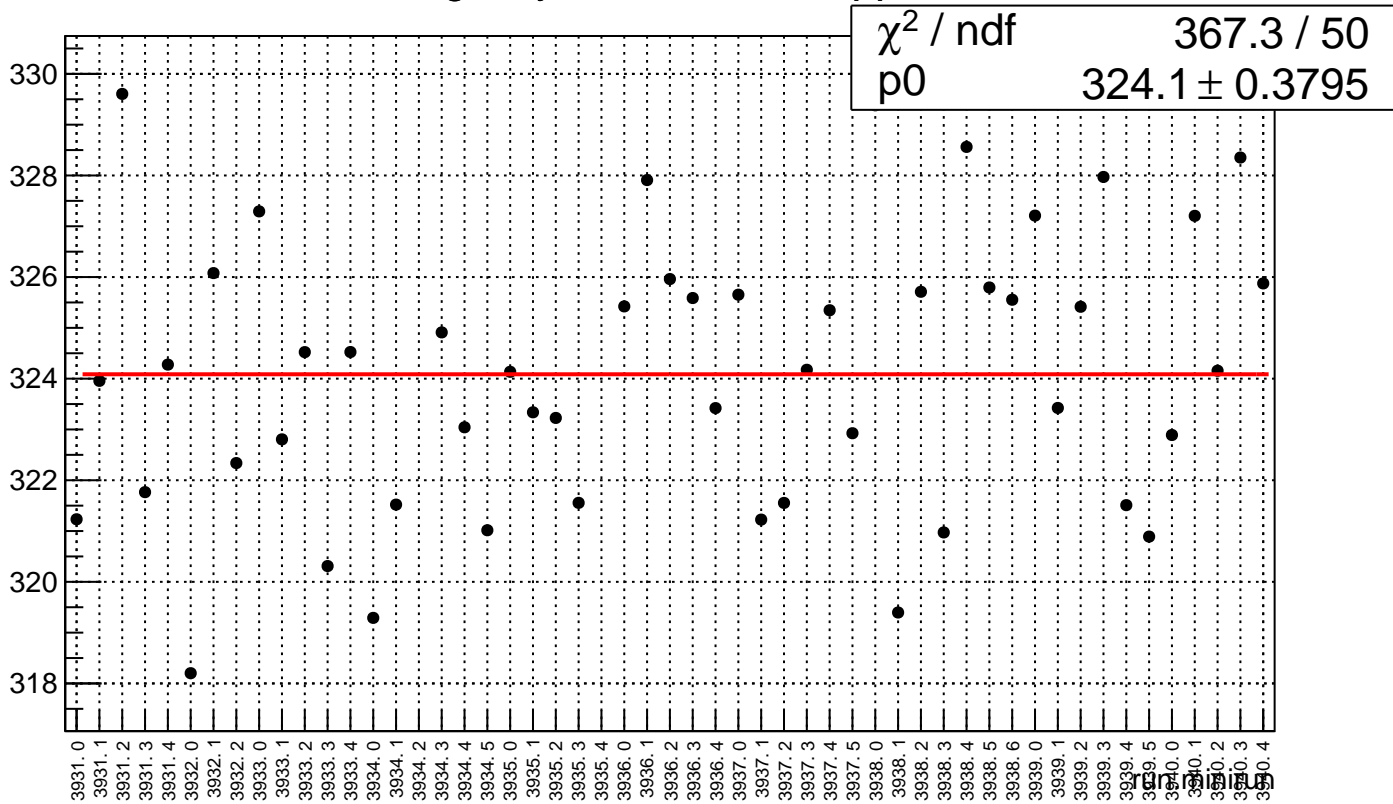
χ^2 / ndf 40.87 / 50
p0 1.214 ± 0.4622

reg_asym_at1_dd_mean/ppm



reg_asym_at1_dd_rms/ppm

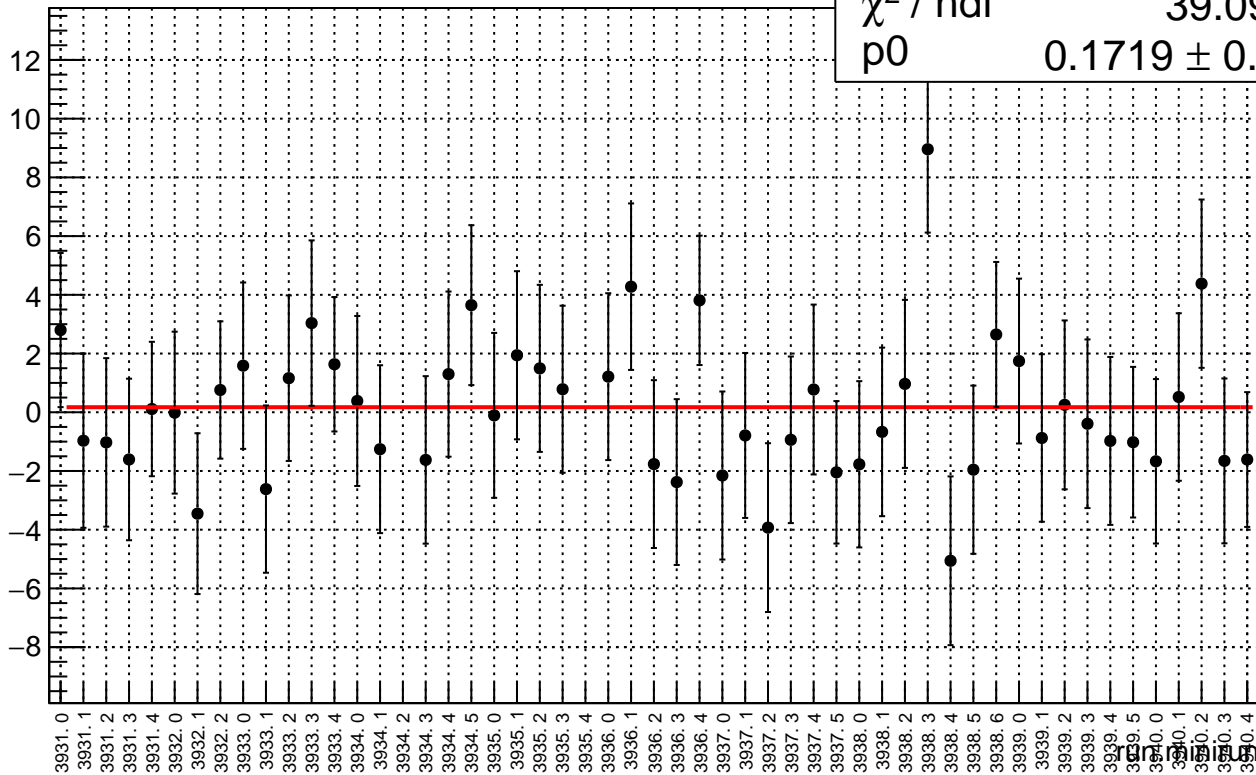
reg_asym_at1_dd_rms/ppm



reg_asym_at2_avg_mean/ppm

reg_asym_at2_avg_mean/ppm

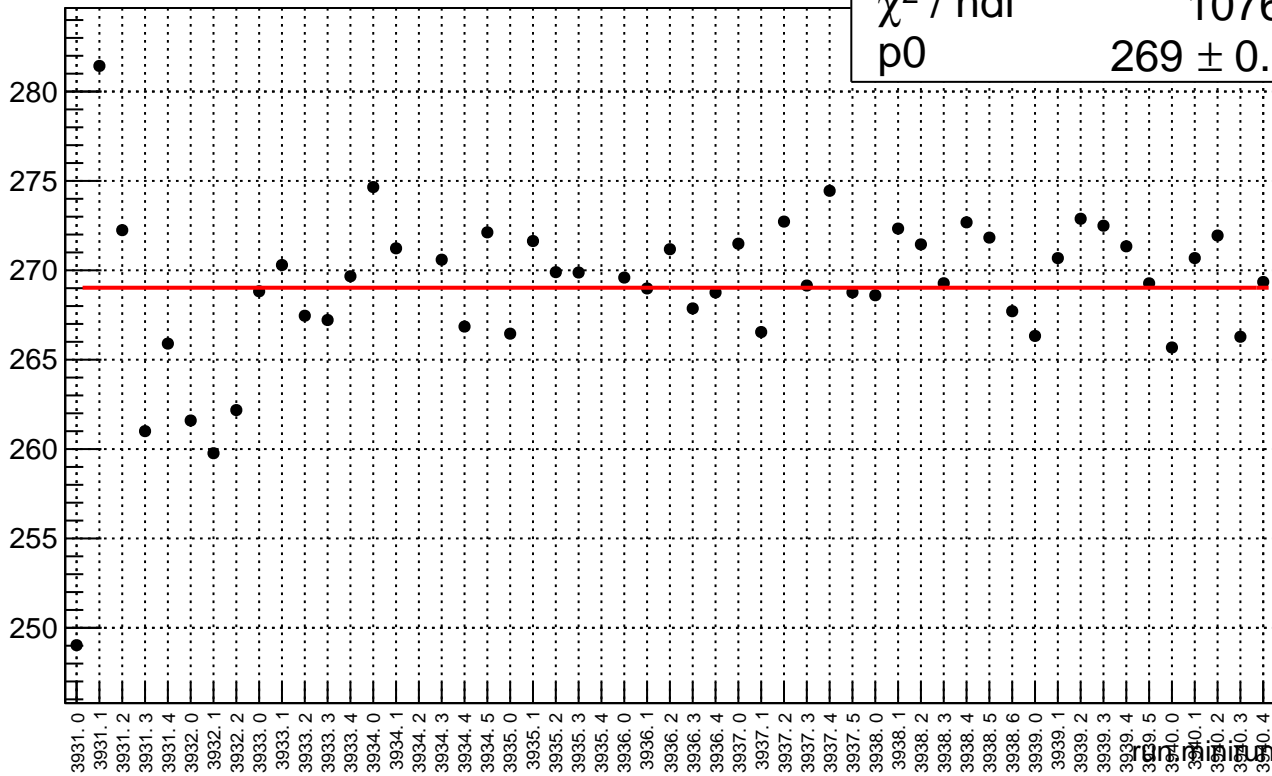
χ^2 / ndf 39.09 / 50
 p0 0.1719 ± 0.3834



reg_asym_at2_avg_rms/ppm

 χ^2 / ndf
p01076 / 50
 269 ± 0.6497

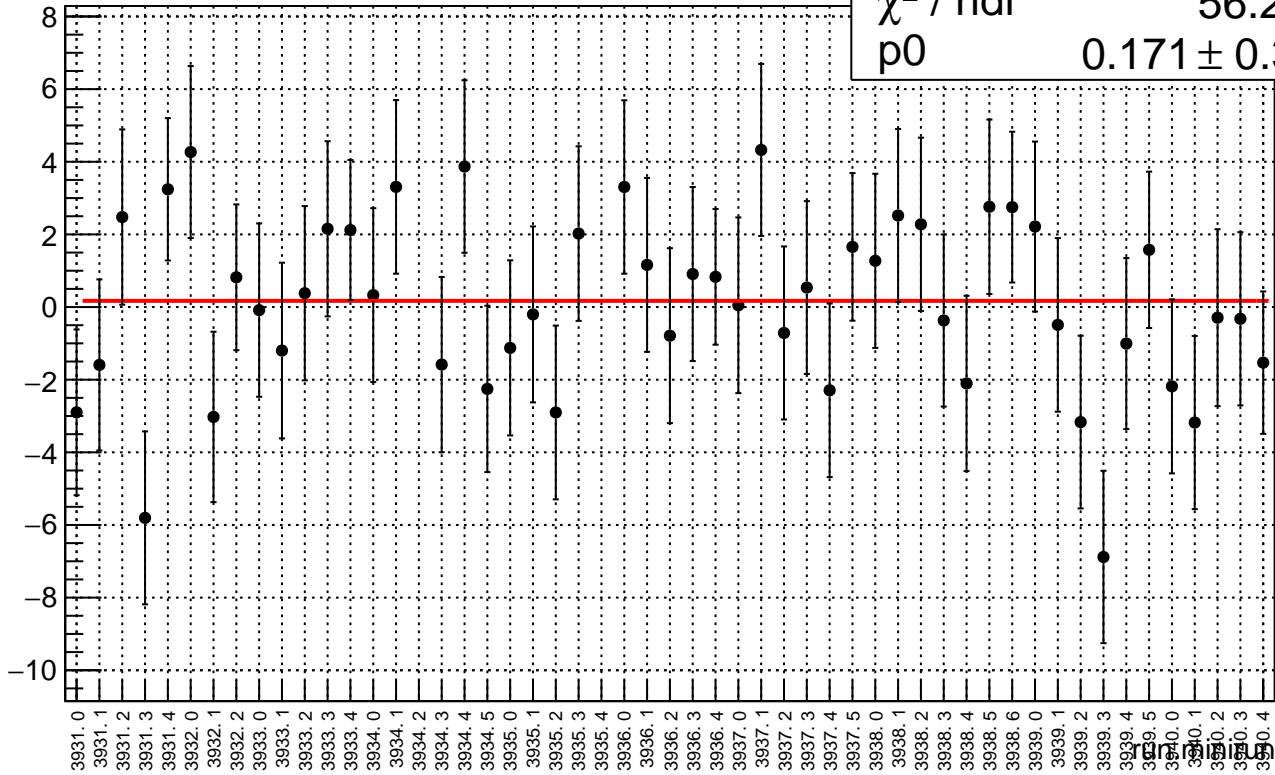
reg_asym_at2_avg_rms/ppm



reg_asym_at2_dd_mean/ppm

χ^2 / ndf 56.2 / 50
 p0 0.171 ± 0.3232

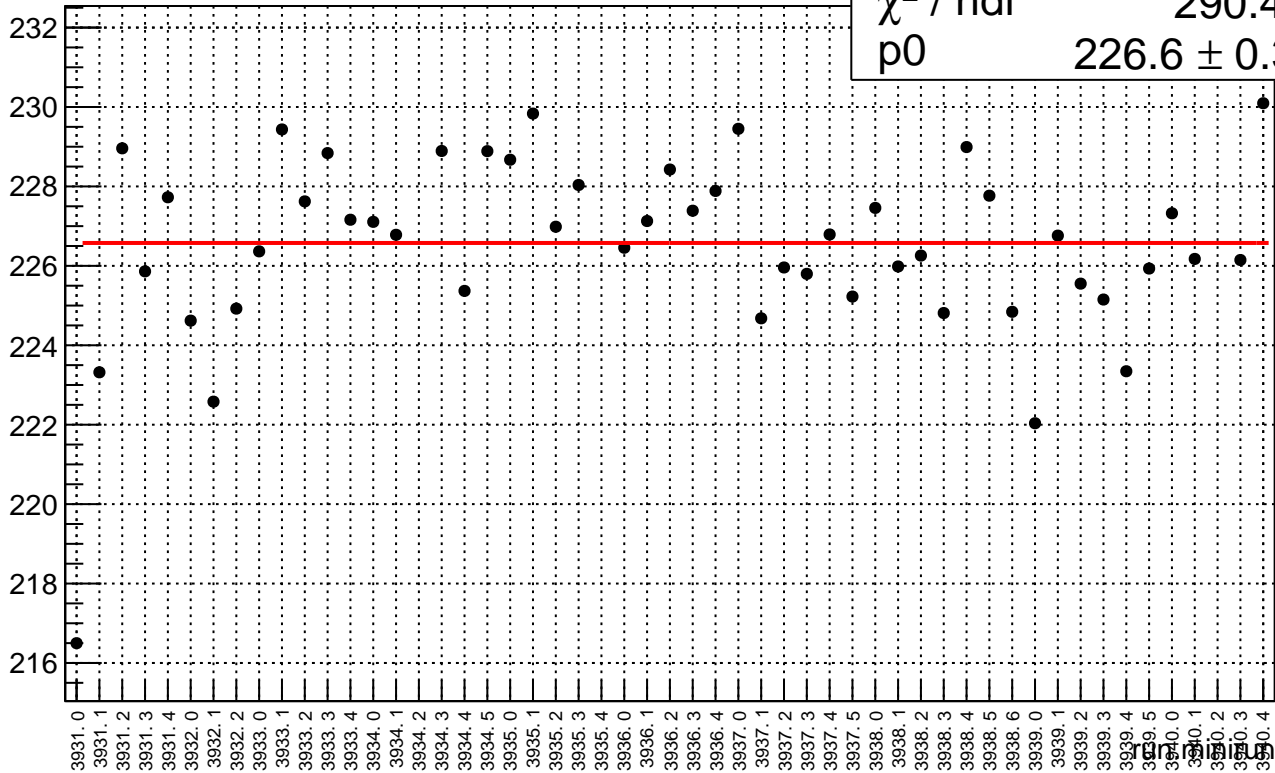
reg_asym_at2_dd_mean/ppm



reg_asym_at2_dd_rms/ppm

χ^2 / ndf 290.4 / 50
p0 226.6 ± 0.3375

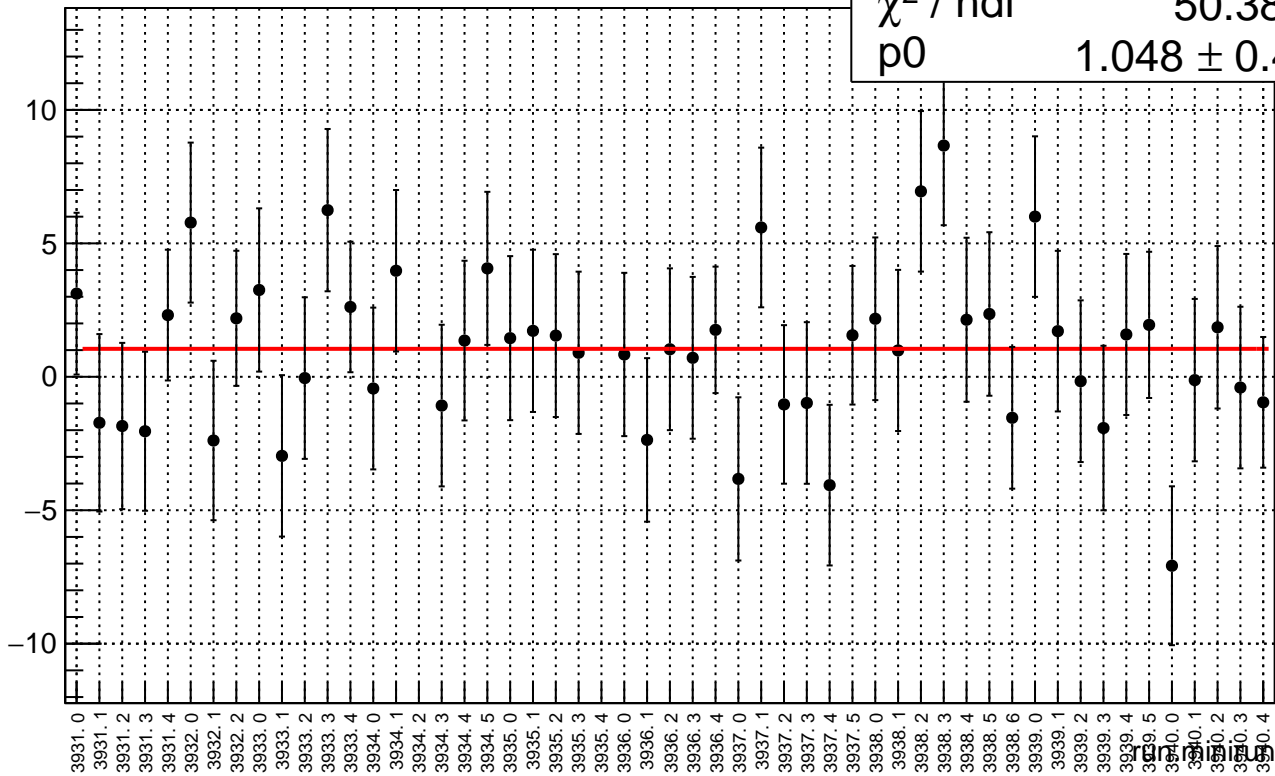
reg_asym_at2_dd_rms/ppm



reg_asym_atl1r2_avg_mean/ppm

reg_asym_atl1r2_avg_mean/ppm

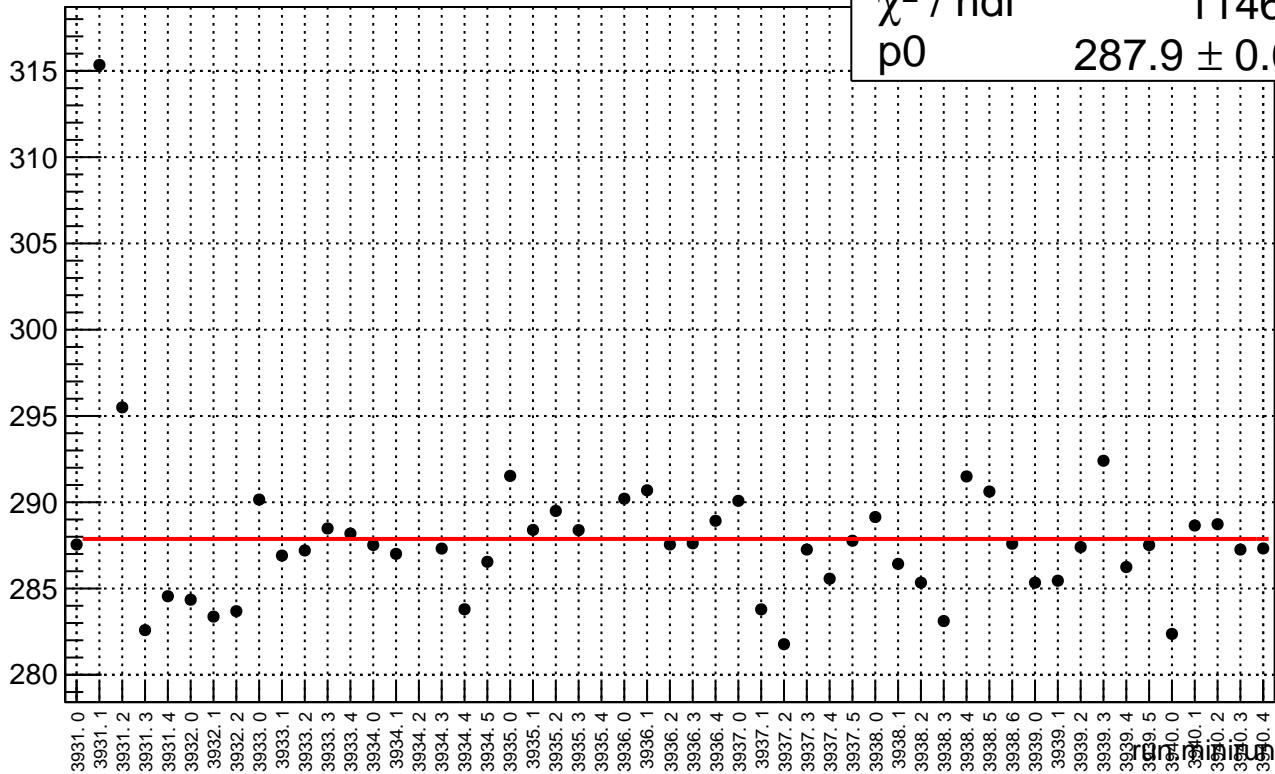
χ^2 / ndf 50.38 / 50
 p0 1.048 ± 0.4104



reg_asym_atl1r2_avg_rms/ppm

reg_asym_atl1r2_avg_rms/ppm

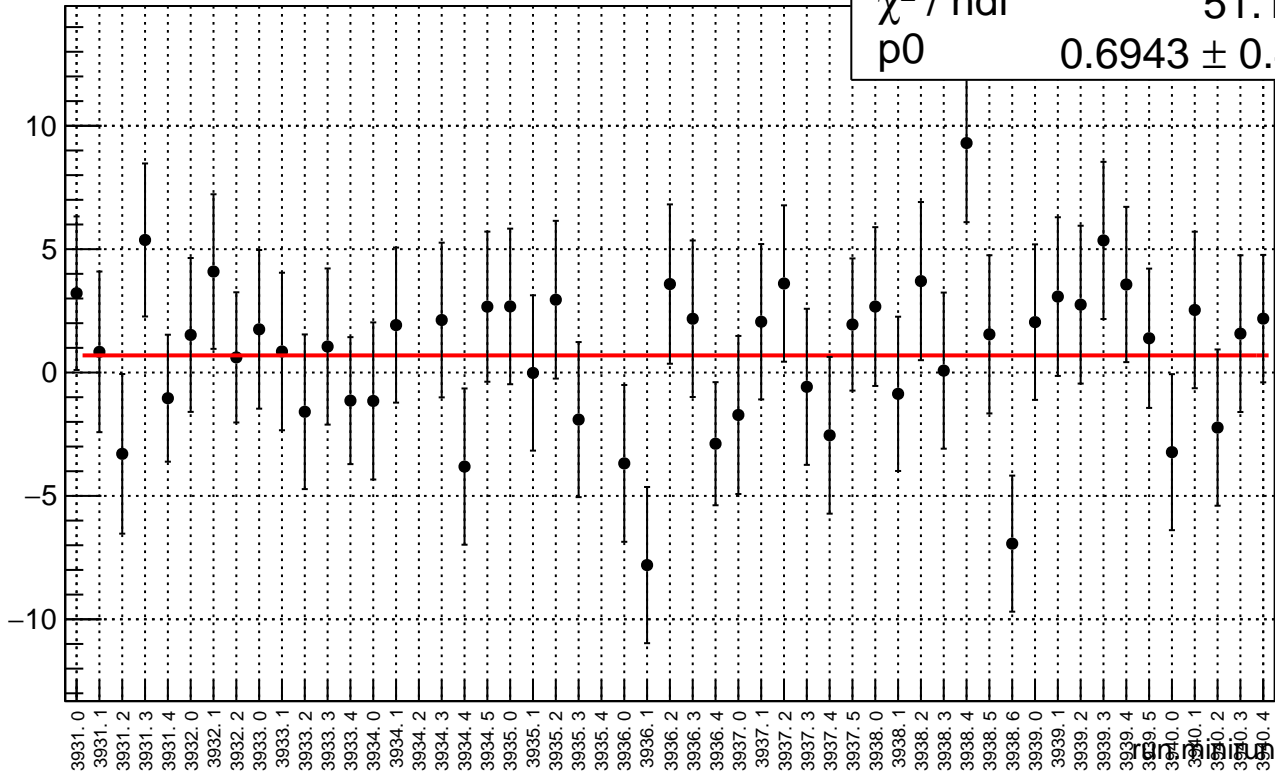
χ^2 / ndf 1146 / 50
 p0 287.9 ± 0.6704



reg_asym_atl1r2_dd_mean/ppm

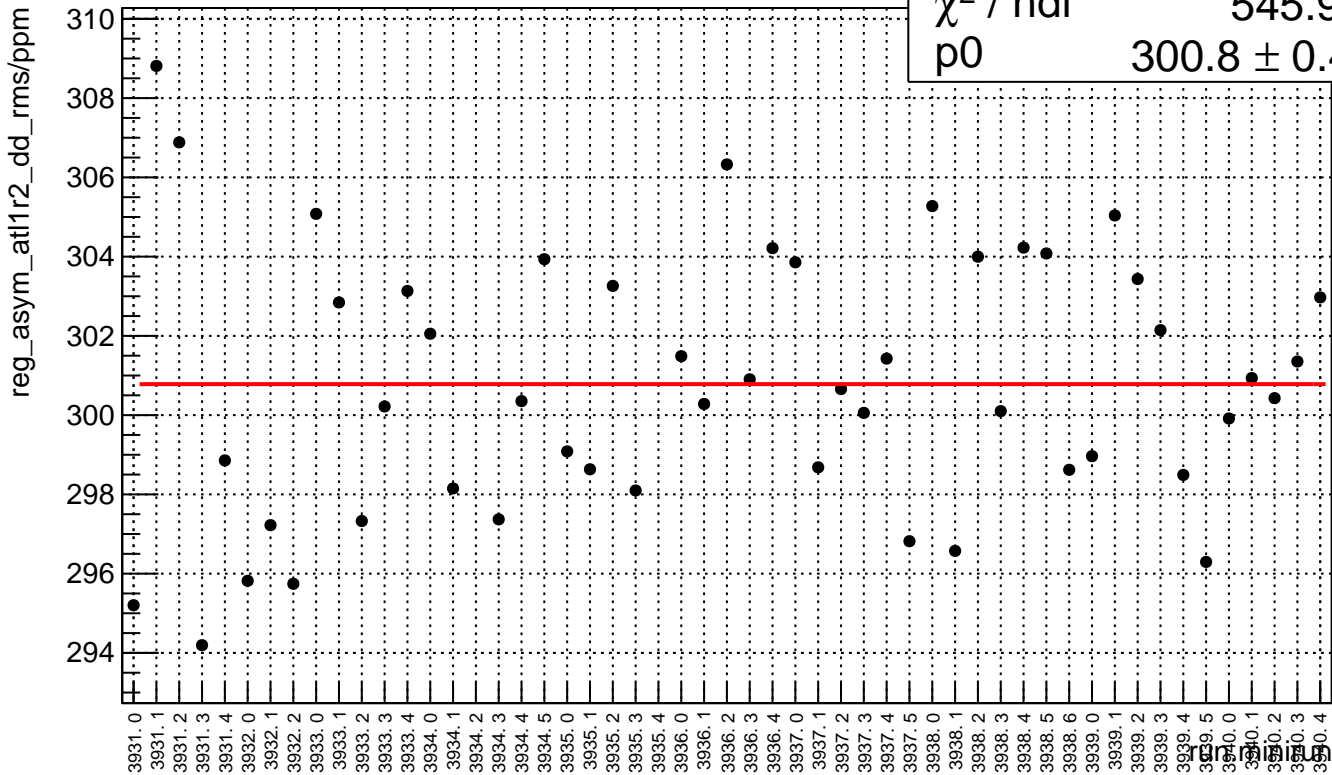
reg_asym_atl1r2_dd_mean/ppm

χ^2 / ndf 51.1 / 50
 p0 0.6943 ± 0.4289



reg_asym_atl1r2_dd_rms/ppm

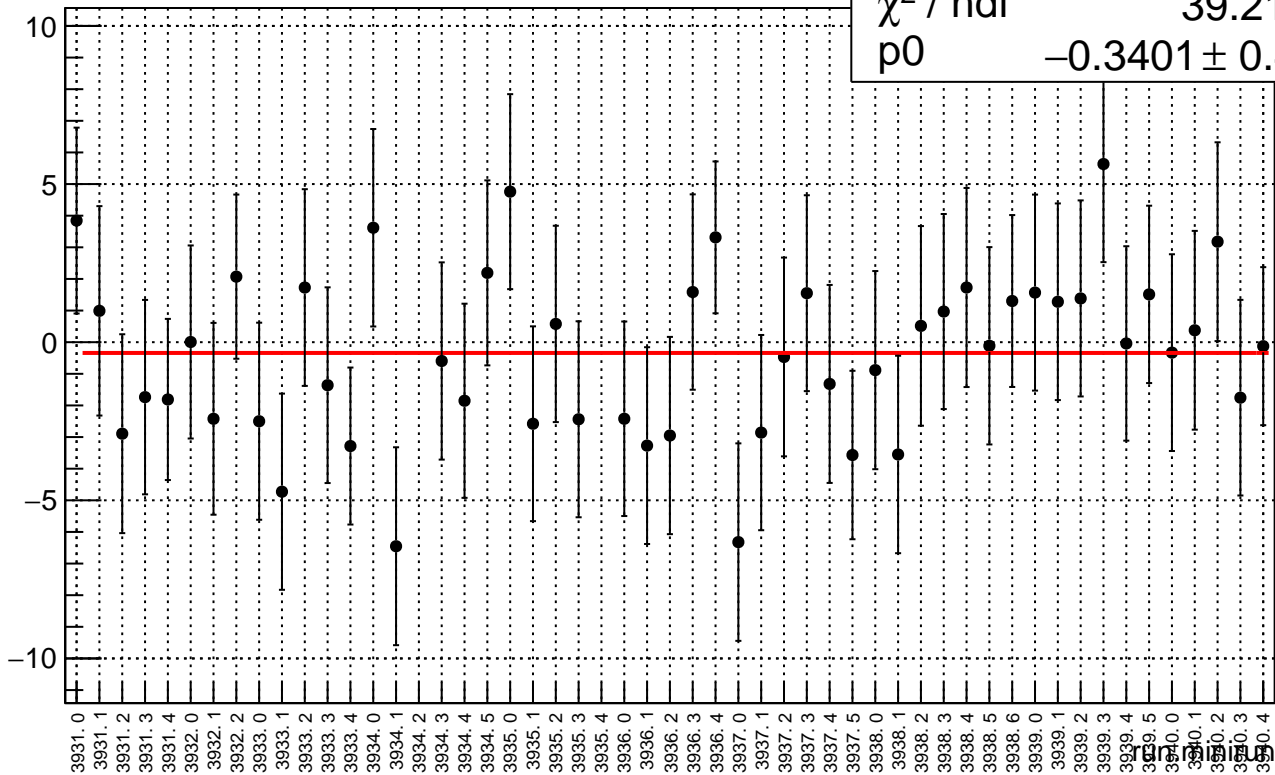
χ^2 / ndf 545.9 / 50
 p0 300.8 ± 0.4627



reg_asym_atr1l2_avg_mean/ppm

reg_asym_atr1l2_avg_mean/ppm

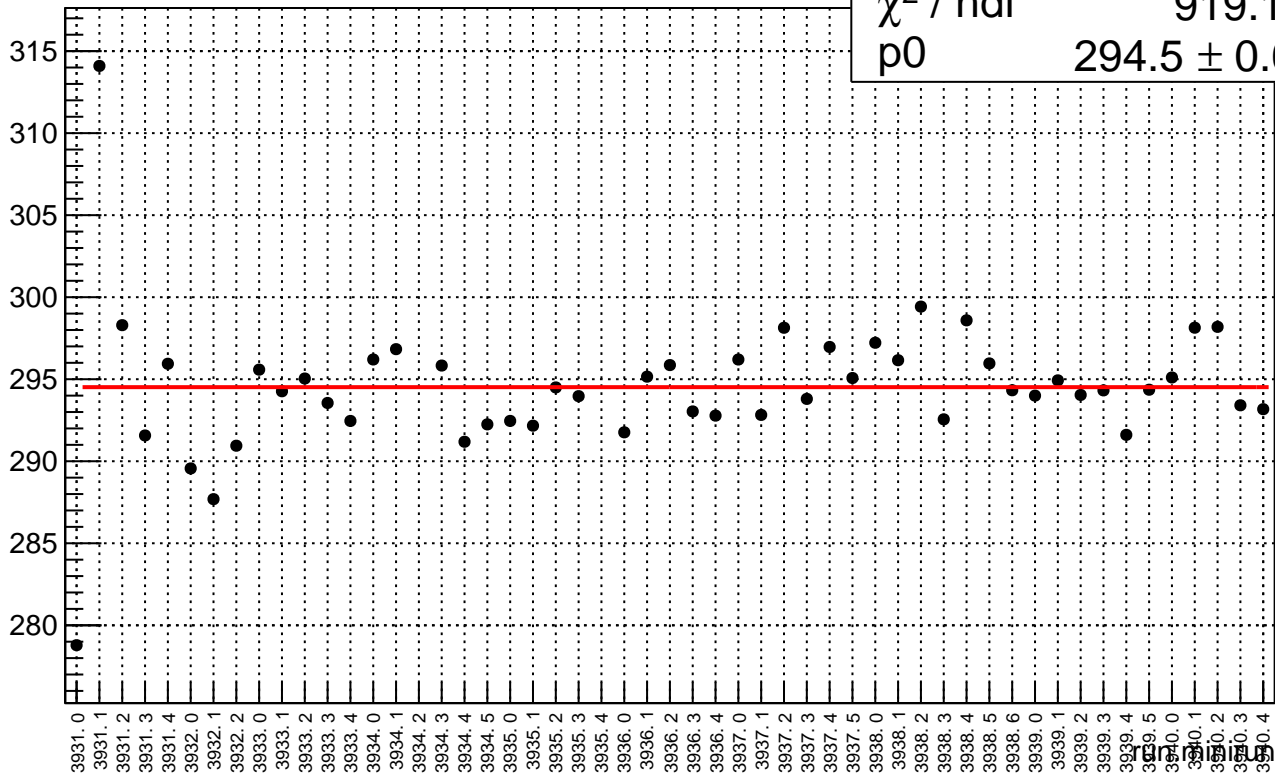
χ^2 / ndf 39.21 / 50
 p_0 -0.3401 ± 0.4198



reg_asym_atr1l2_avg_rms/ppm

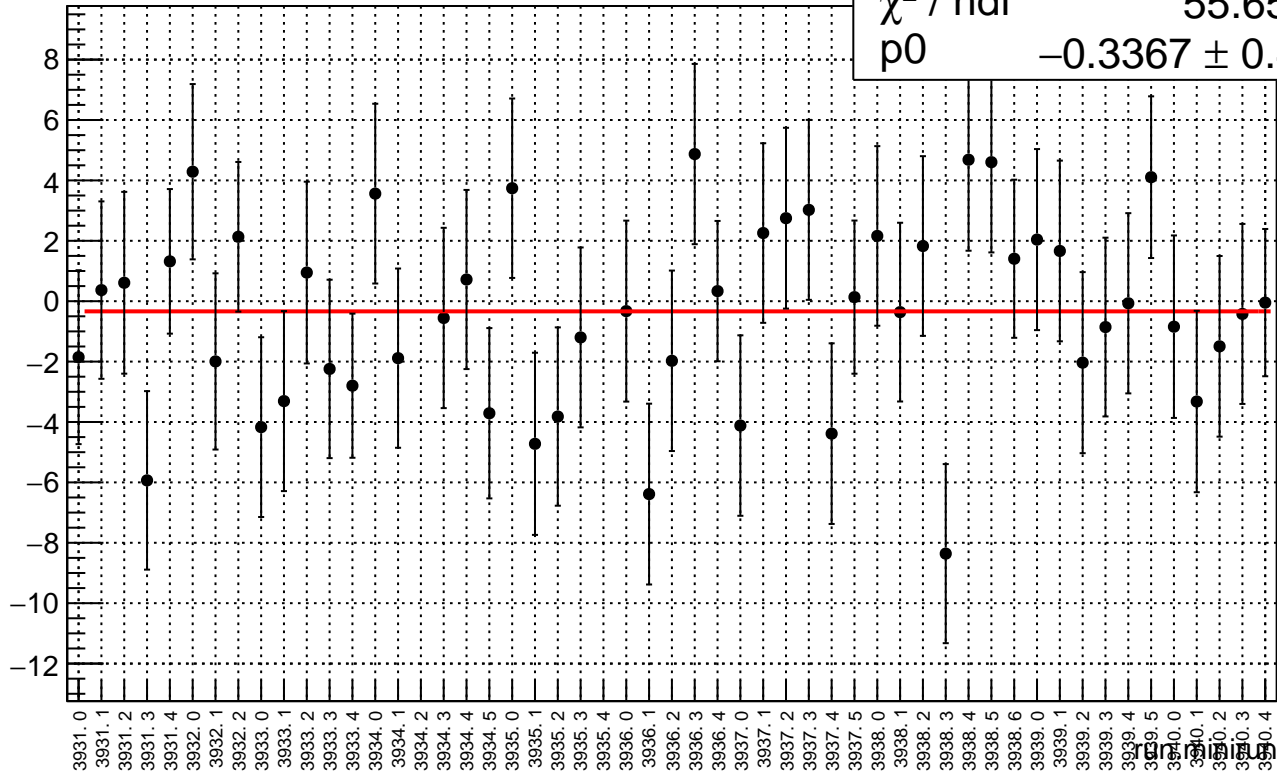
reg_asym_atr1l2_avg_rms/ppm

χ^2 / ndf 919.1 / 50
 p0 294.5 ± 0.6004



reg_asym_atr1l2_dd_mean/ppm

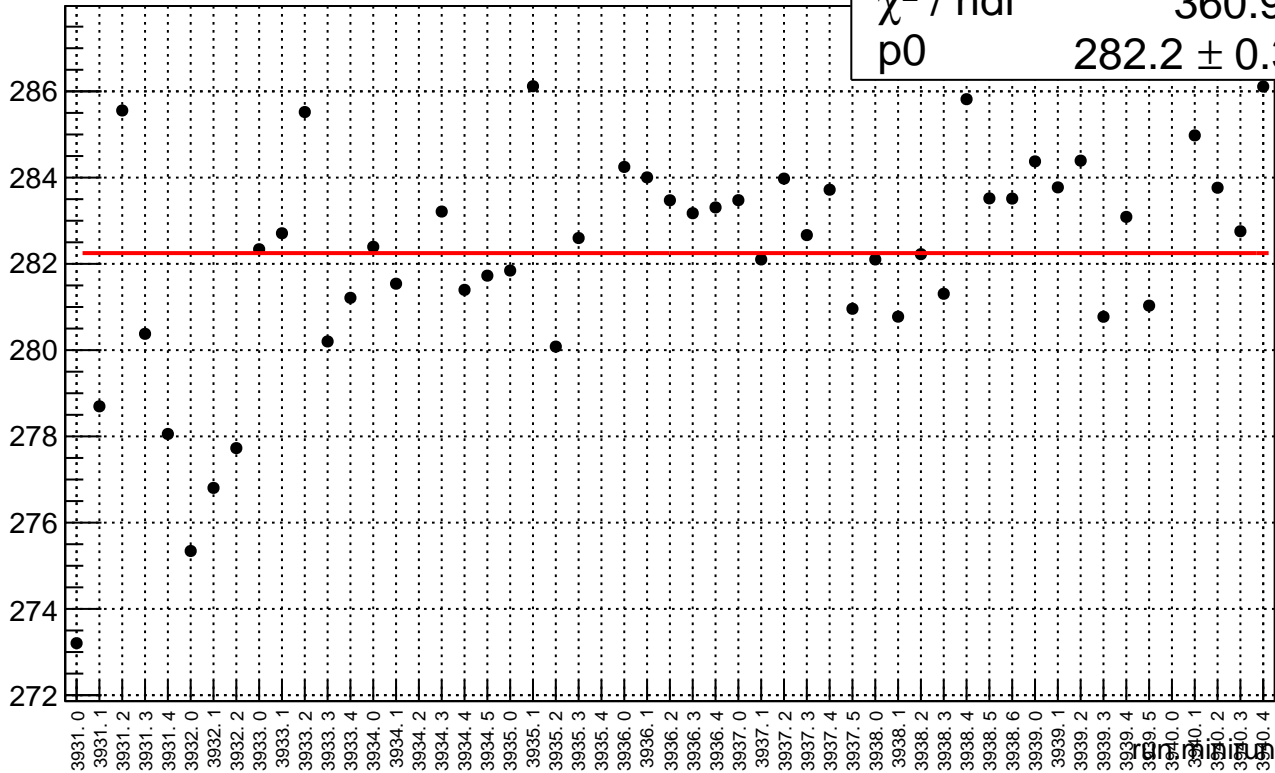
reg_asym_atr1l2_dd_mean/ppm



reg_asym_atr1l2_dd_rms/ppm

reg_asym_atr1l2_dd_rms/ppm

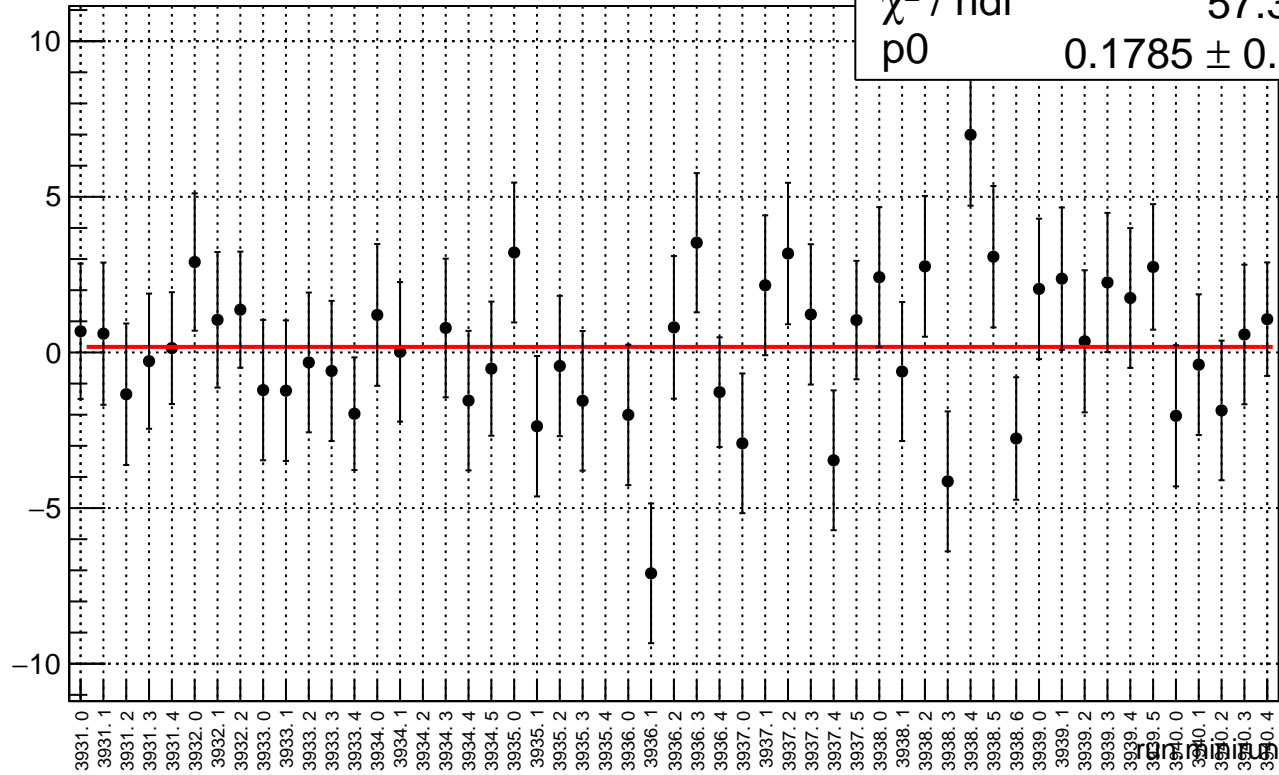
χ^2 / ndf 360.9 / 50
 p0 282.2 ± 0.3762



reg_asym_atl_dd_atr_dd_avg_mean/ppm

χ^2 / ndf 57.3 / 50
 p0 0.1785 ± 0.3038

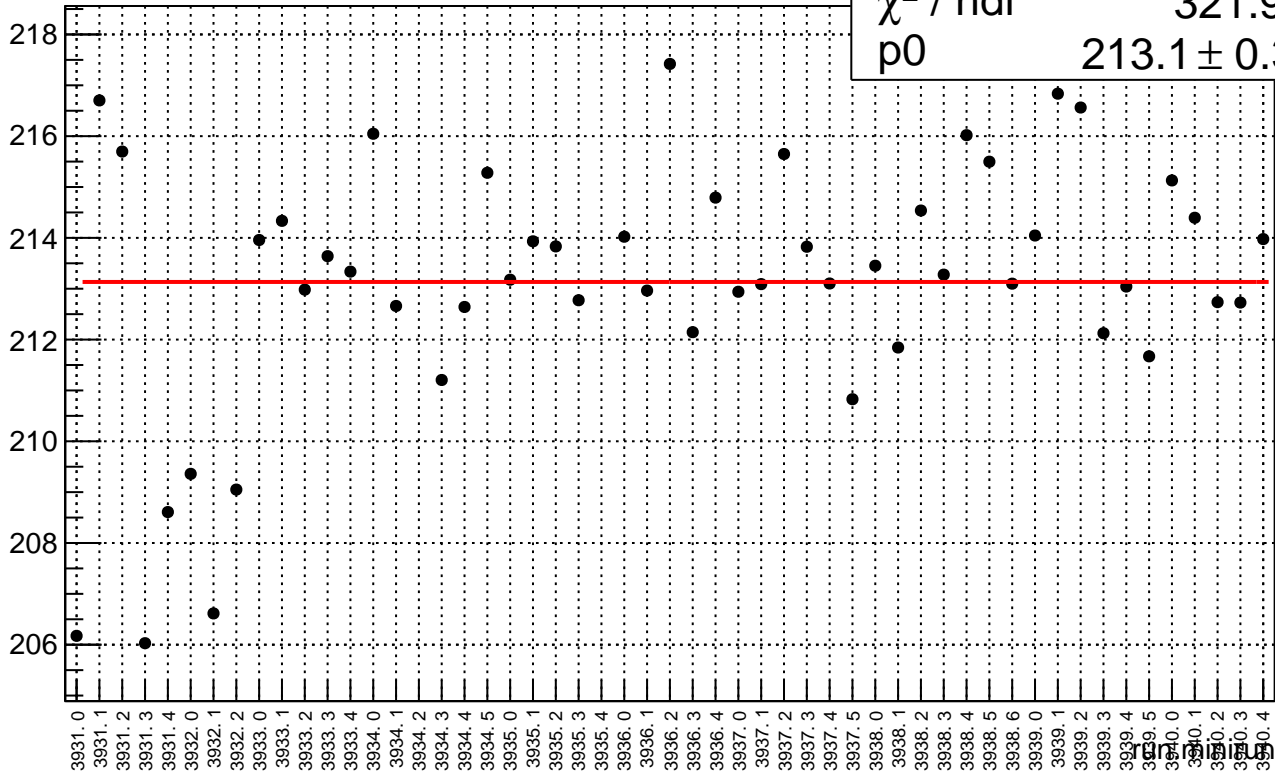
reg_asym_atl_dd_atr_dd_avg_mean/ppm



reg_asym_atl_dd_atr_dd_avg_rms/ppm

χ^2 / ndf 321.9 / 50
p0 213.1 ± 0.3553

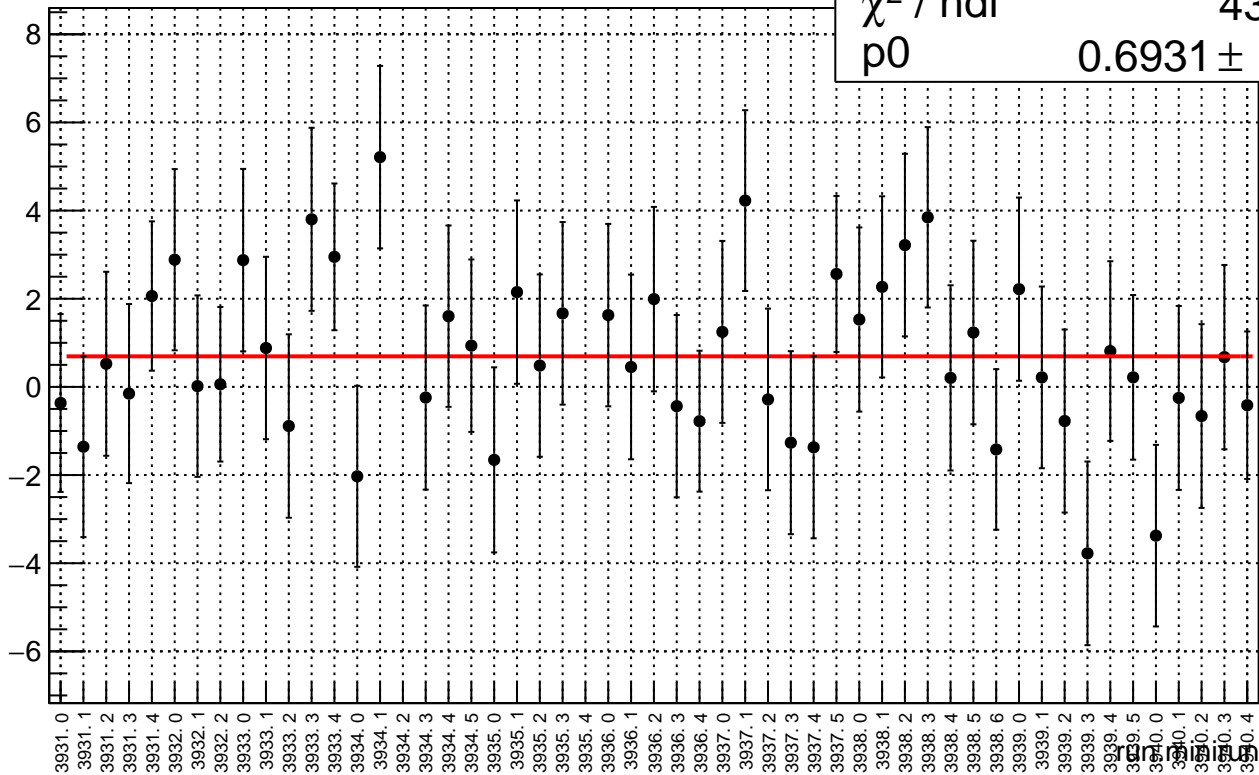
reg_asym_atl_dd_atr_dd_avg_rms/ppm



reg_asym_atl_dd_atr_dd_dd_mean/ppm

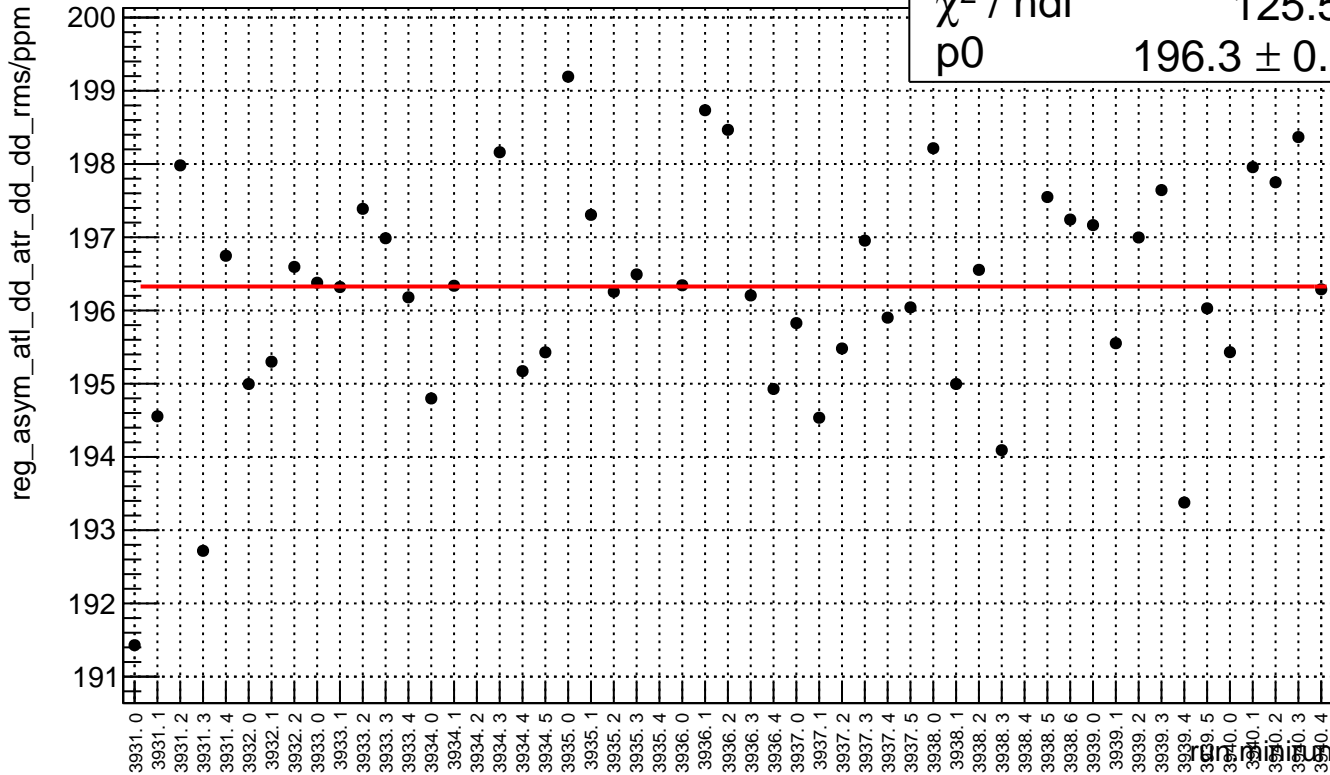
χ^2 / ndf 43 / 50
p0 0.6931 ± 0.28

reg_asym_atl_dd_atr_dd_dd_mean/ppm



reg_asym_atl_dd_atr_dd_dd_rms/ppm

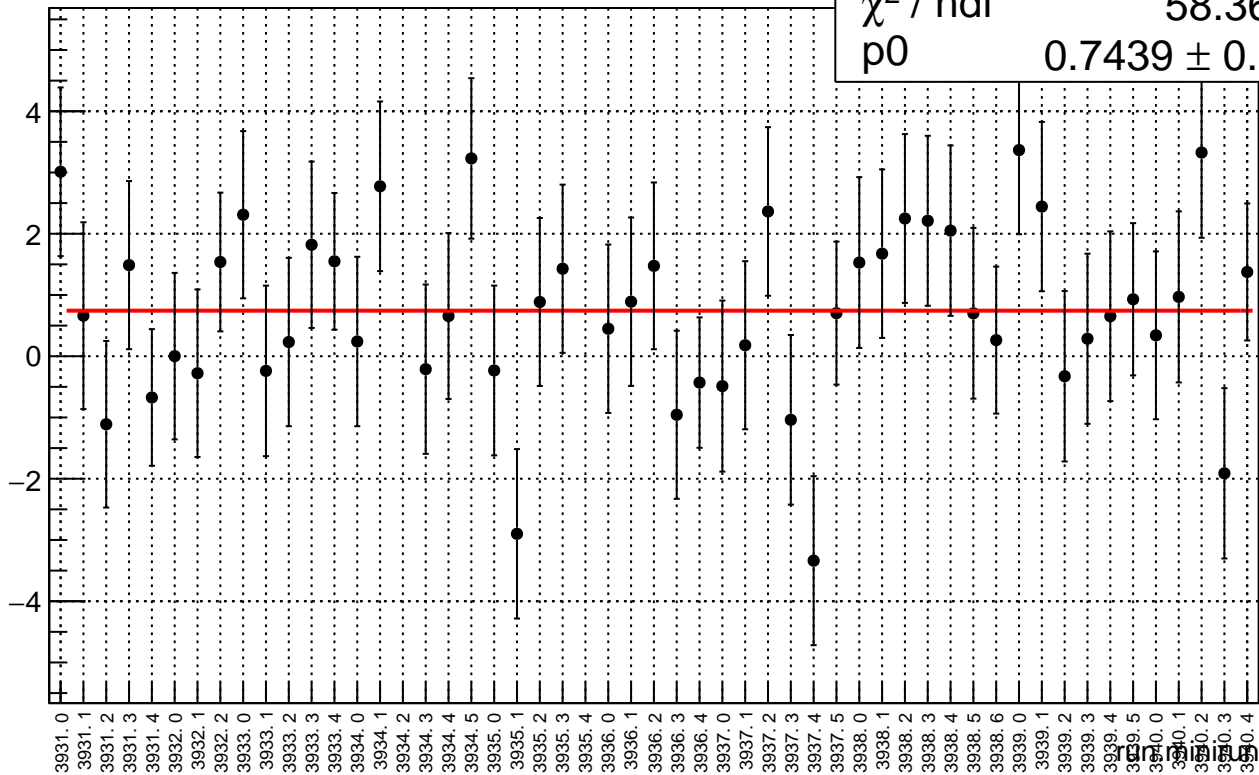
χ^2 / ndf 125.5 / 50
 p0 196.3 ± 0.2218



reg_asym_usl_mean/ppm

reg_asym_usl_mean/ppm

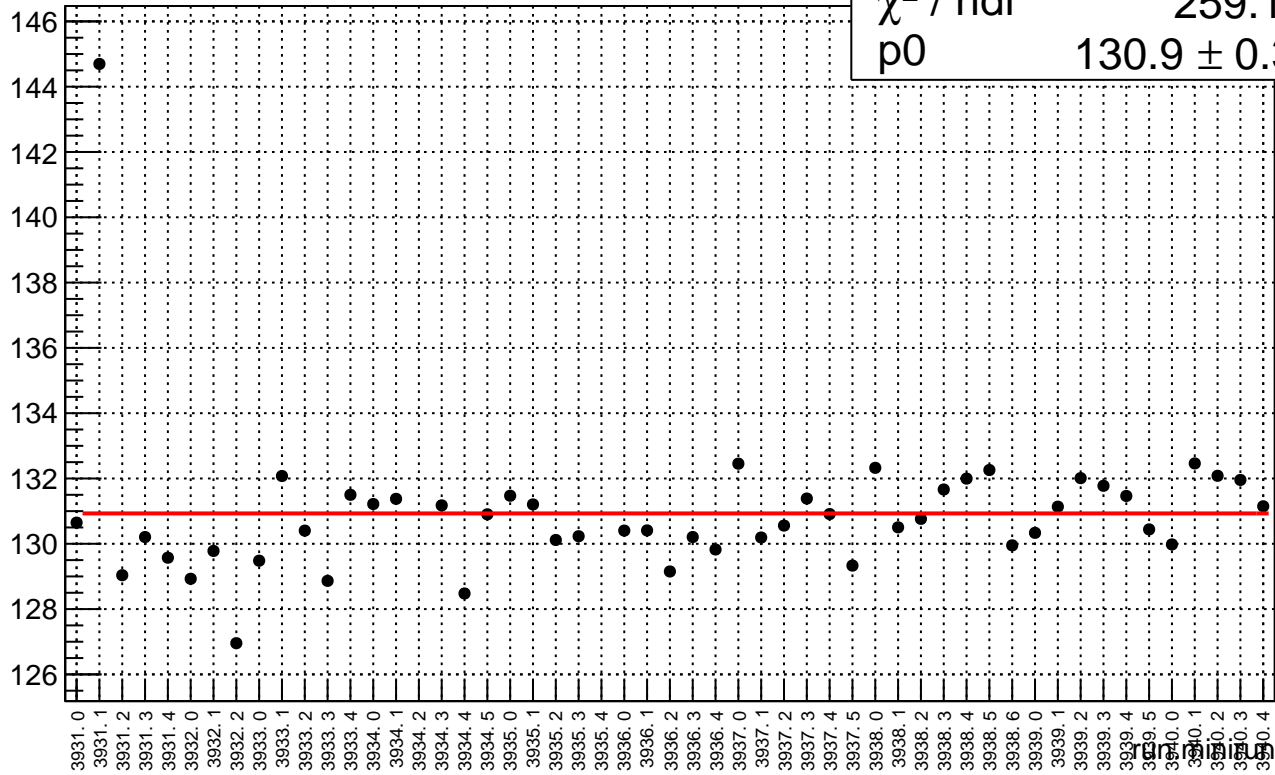
χ^2 / ndf 58.36 / 50
 p0 0.7439 ± 0.1866



reg_asym_usl_rms/ppm

reg_asym_usl_rms/ppm

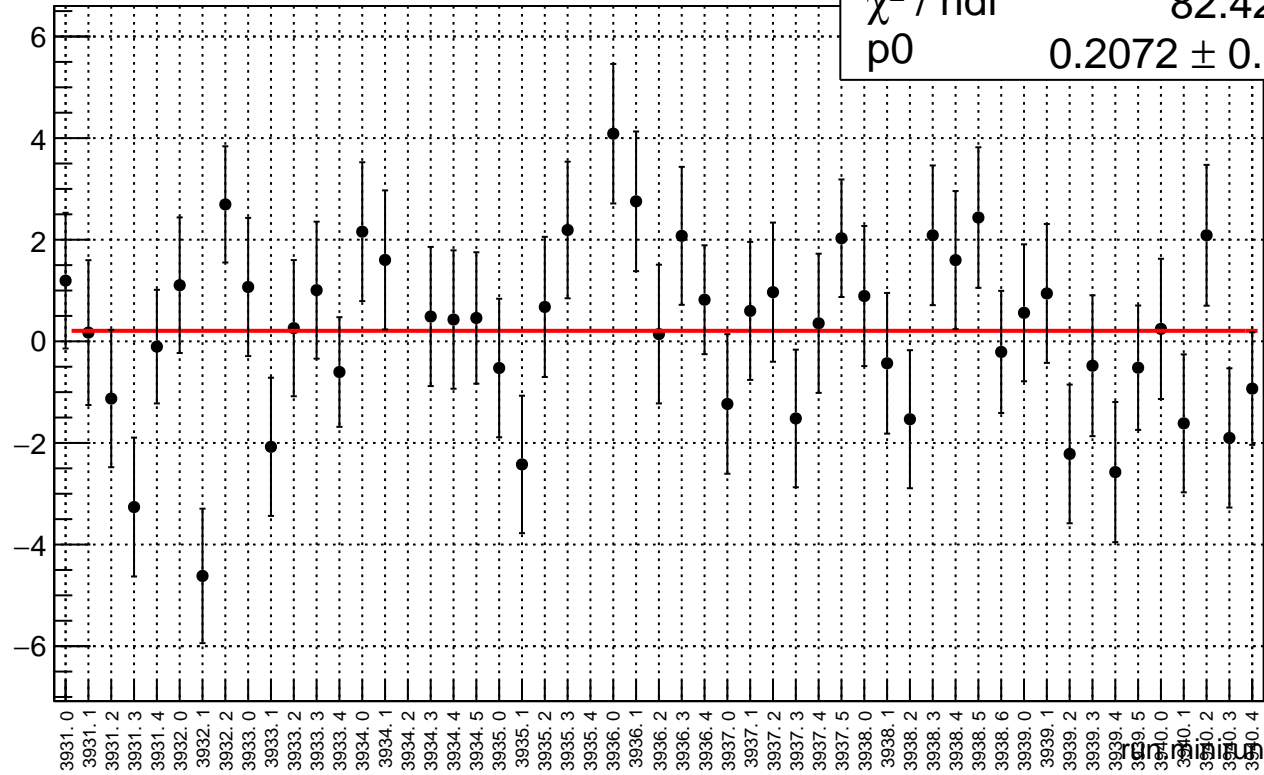
χ^2 / ndf 259.1 / 50
 p0 130.9 ± 0.3188



reg_asym_usr_mean/ppm

reg_asym_usr_mean/ppm

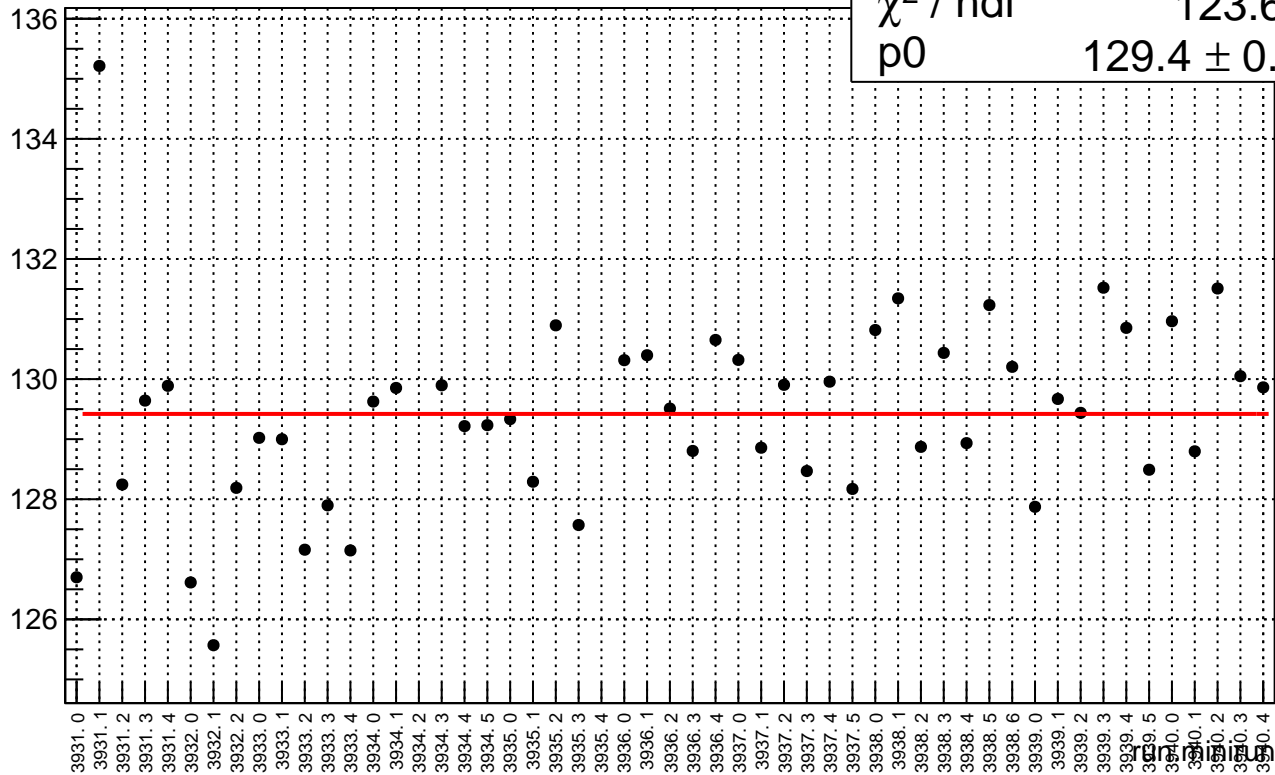
χ^2 / ndf 82.42 / 50
 p0 0.2072 ± 0.1845



reg_asym_usr_rms/ppm

χ^2 / ndf 123.6 / 50
p0 129.4 \pm 0.2201

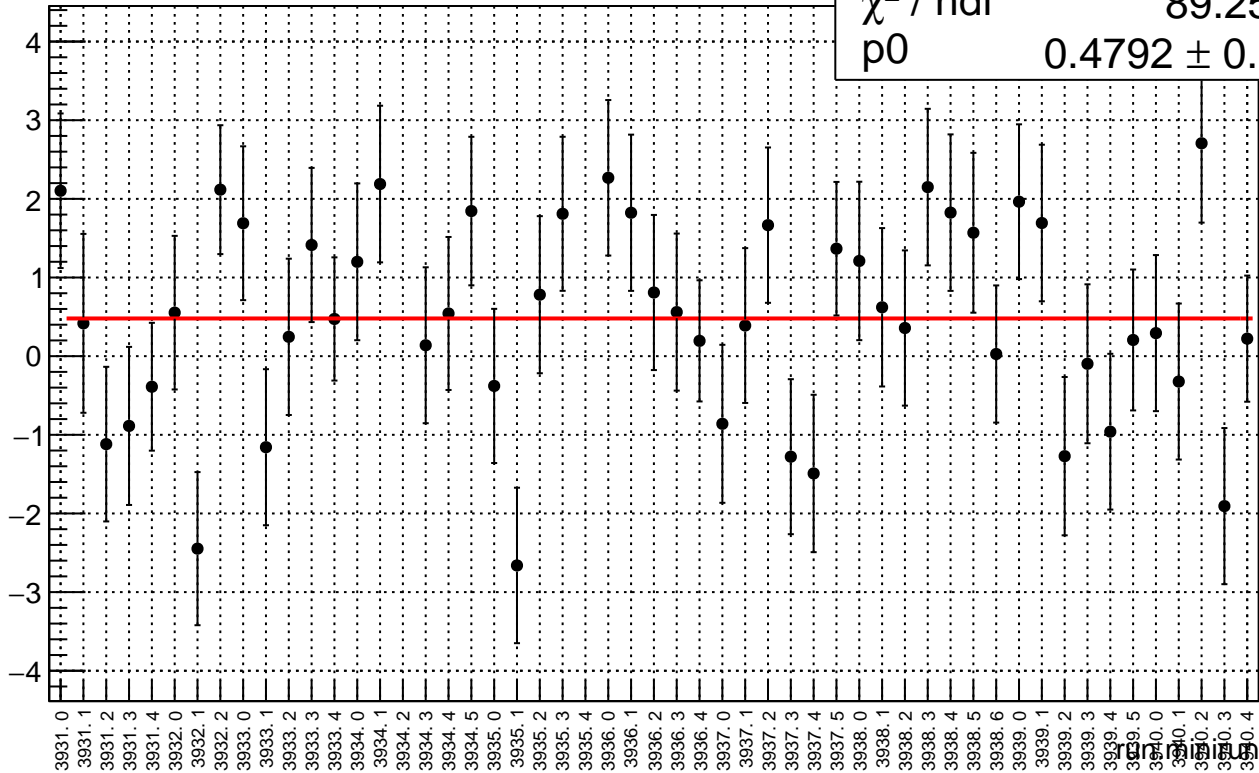
reg_asym_usr_rms/ppm



reg_asym_us_avg_mean/ppm

χ^2 / ndf 89.25 / 50
p0 0.4792 ± 0.1344

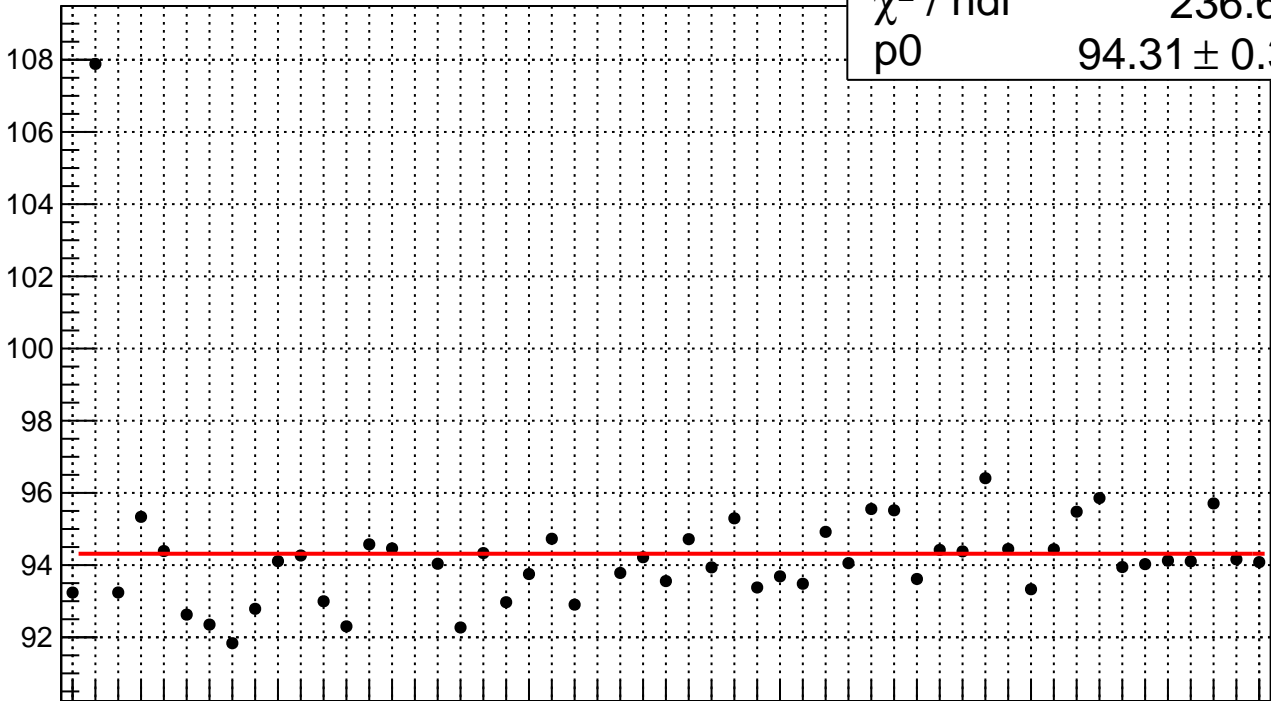
reg_asym_us_avg_mean/ppm



reg_asym_us_avg_rms/ppm

χ^2 / ndf 236.6 / 50
 p0 94.31 ± 0.3046

reg_asym_us_avg_rms/ppm

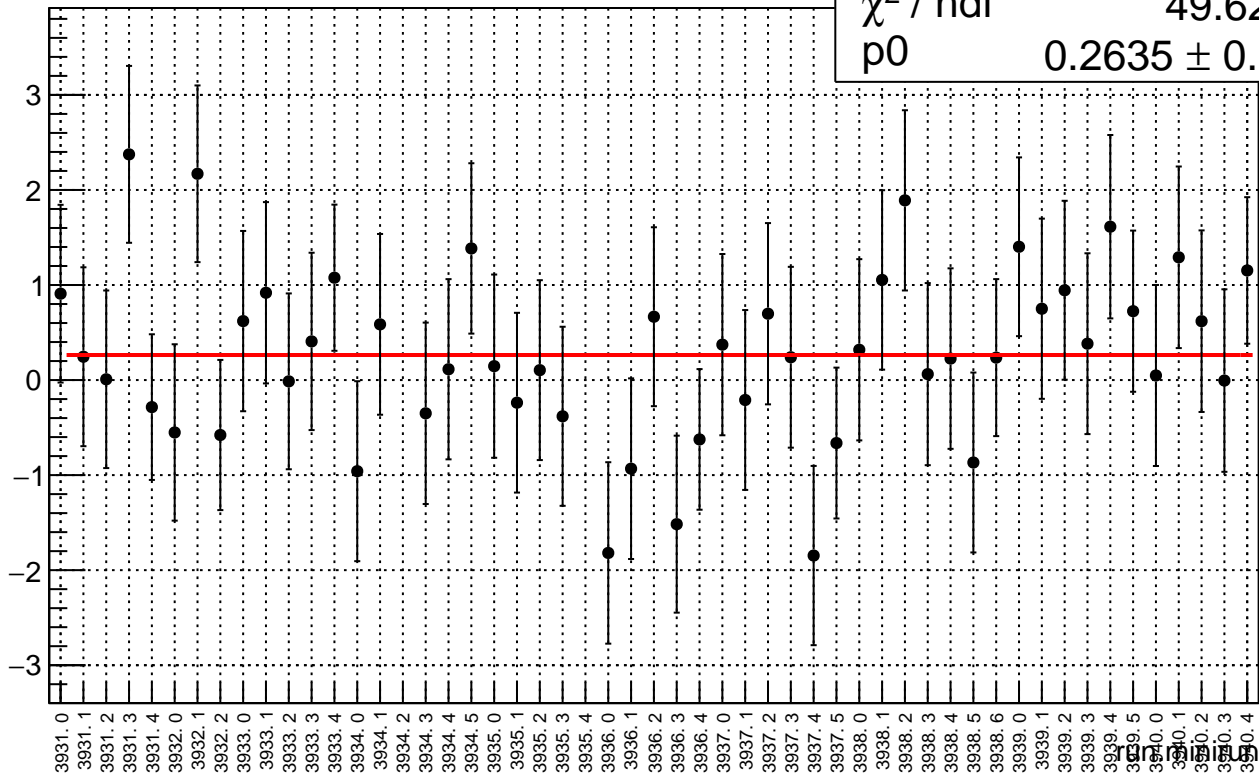


3931.0
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3939.5
3940.0
3940.1
3940.2
3940.3
3940.4

reg_asym_us_dd_mean/ppm

χ^2 / ndf 49.62 / 50
 p0 0.2635 ± 0.1279

reg_asym_us_dd_mean/ppm



reg_asym_us_dd_rms/ppm

reg_asym_us_dd_rms/ppm

