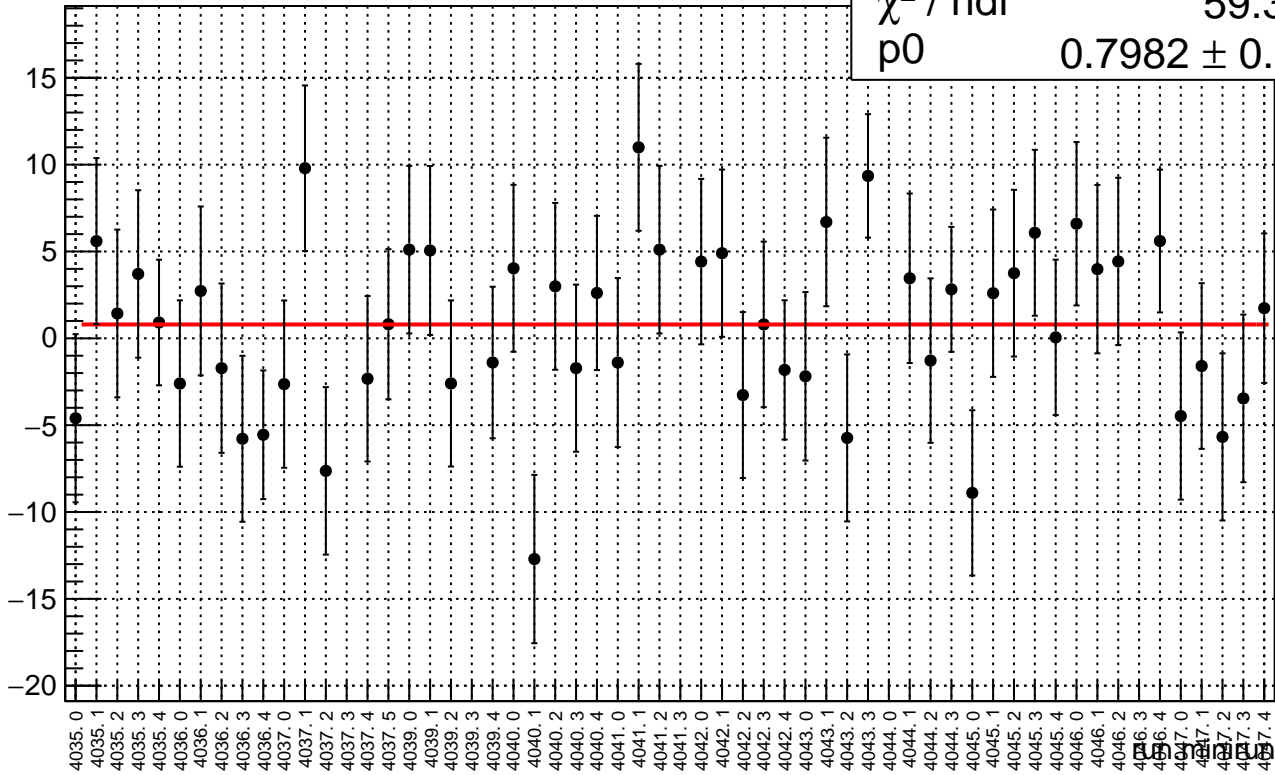


reg_asym_atl1_mean/ppm

χ^2 / ndf 59.3 / 52
p0 0.7982 ± 0.6319

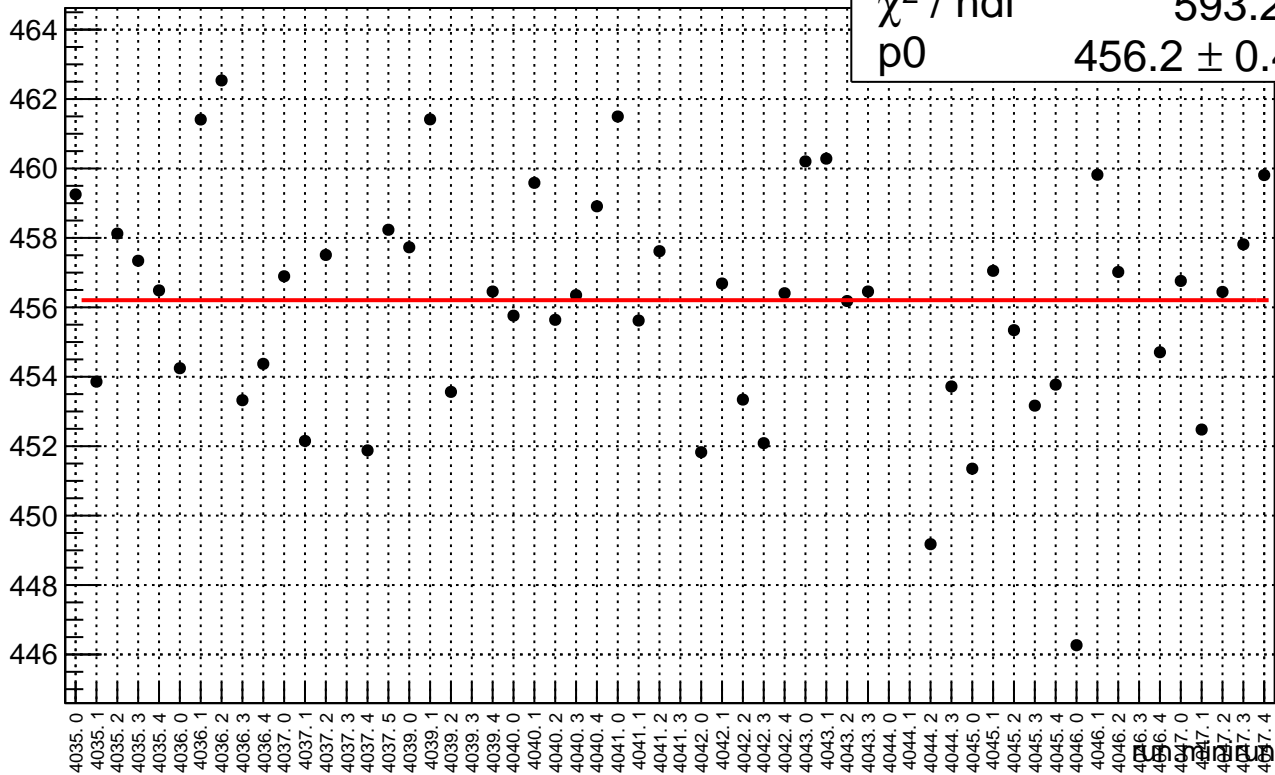
reg_asym_atl1_mean/ppm



reg_asym_atl1_rms/ppm

χ^2 / ndf 593.2 / 52
 p0 456.2 ± 0.4639

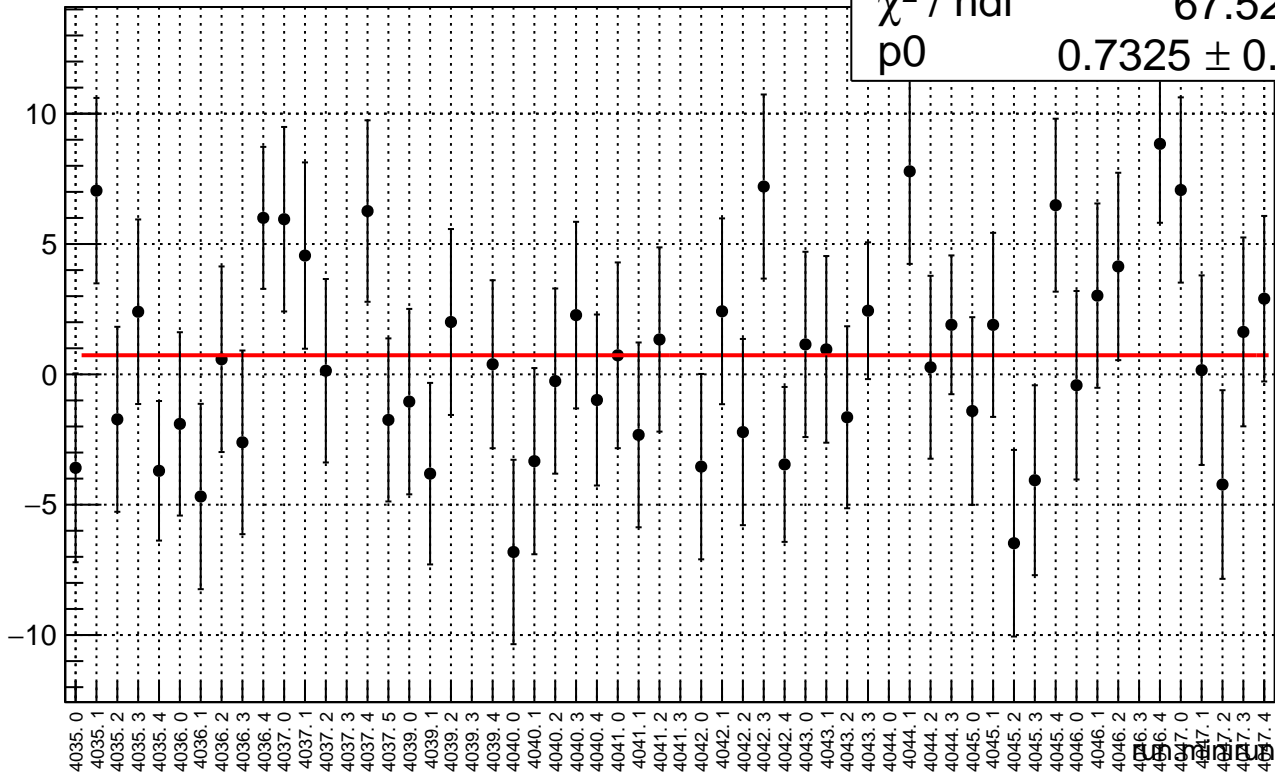
reg_asym_atl1_rms/ppm



reg_asym_atl2_mean/ppm

χ^2 / ndf 67.52 / 52
p0 0.7325 \pm 0.4671

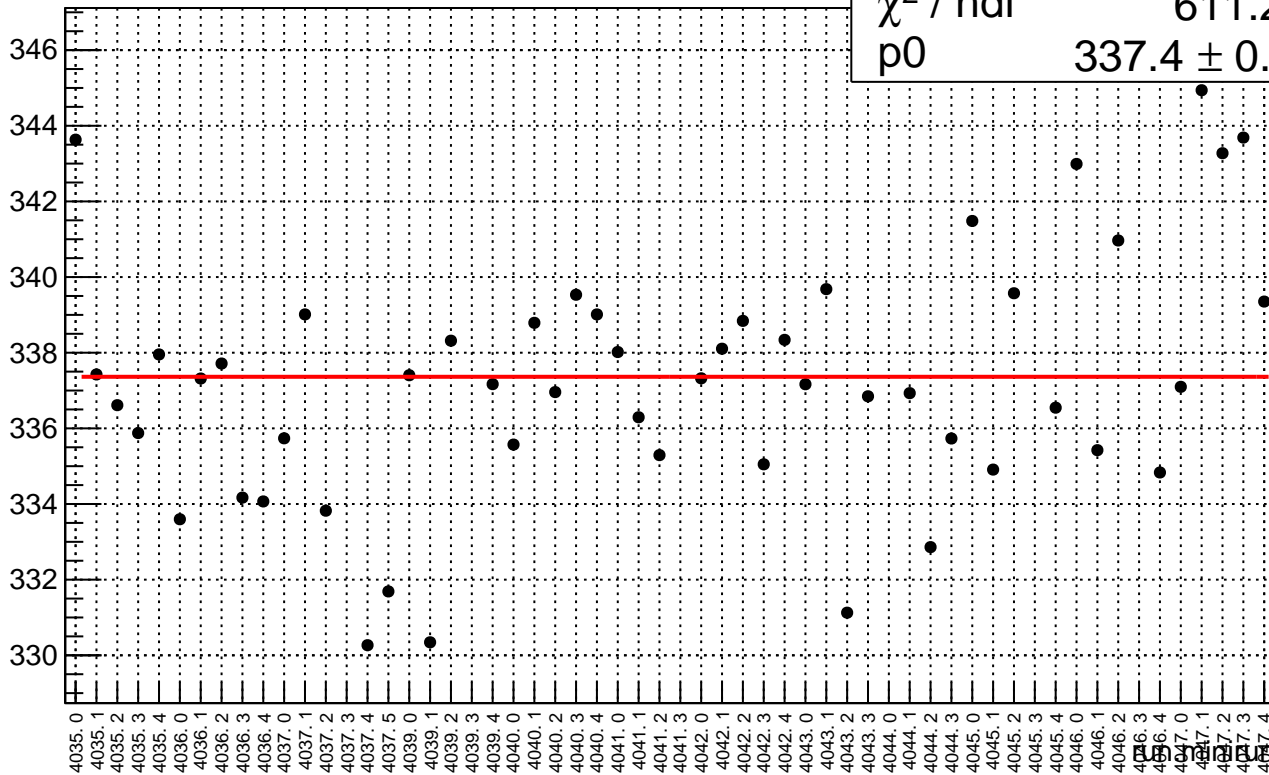
reg_asym_atl2_mean/ppm



reg_asym_atl2_rms/ppm

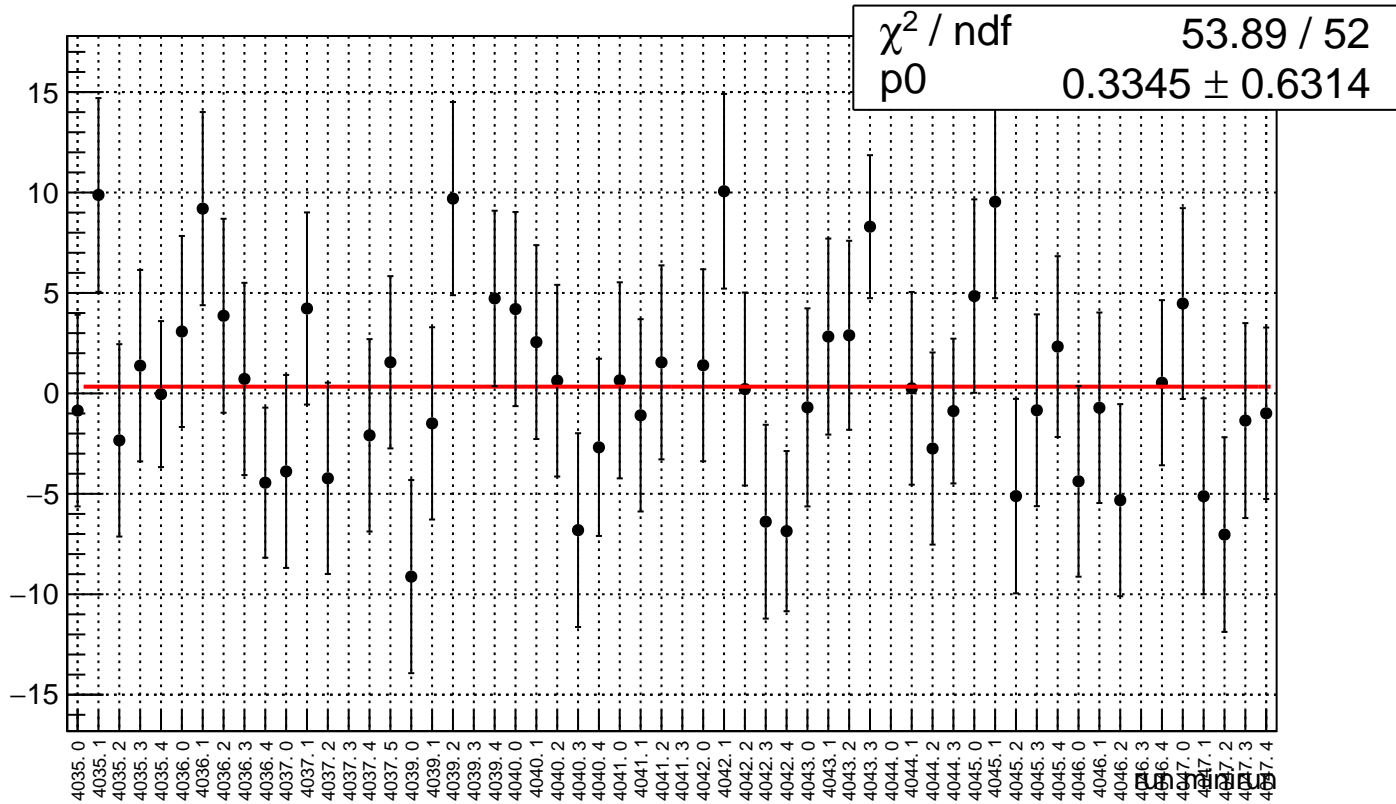
χ^2 / ndf 611.2 / 52
p0 337.4 ± 0.4709

reg_asym_atl2_rms/ppm



reg_asym_atr1_mean/ppm

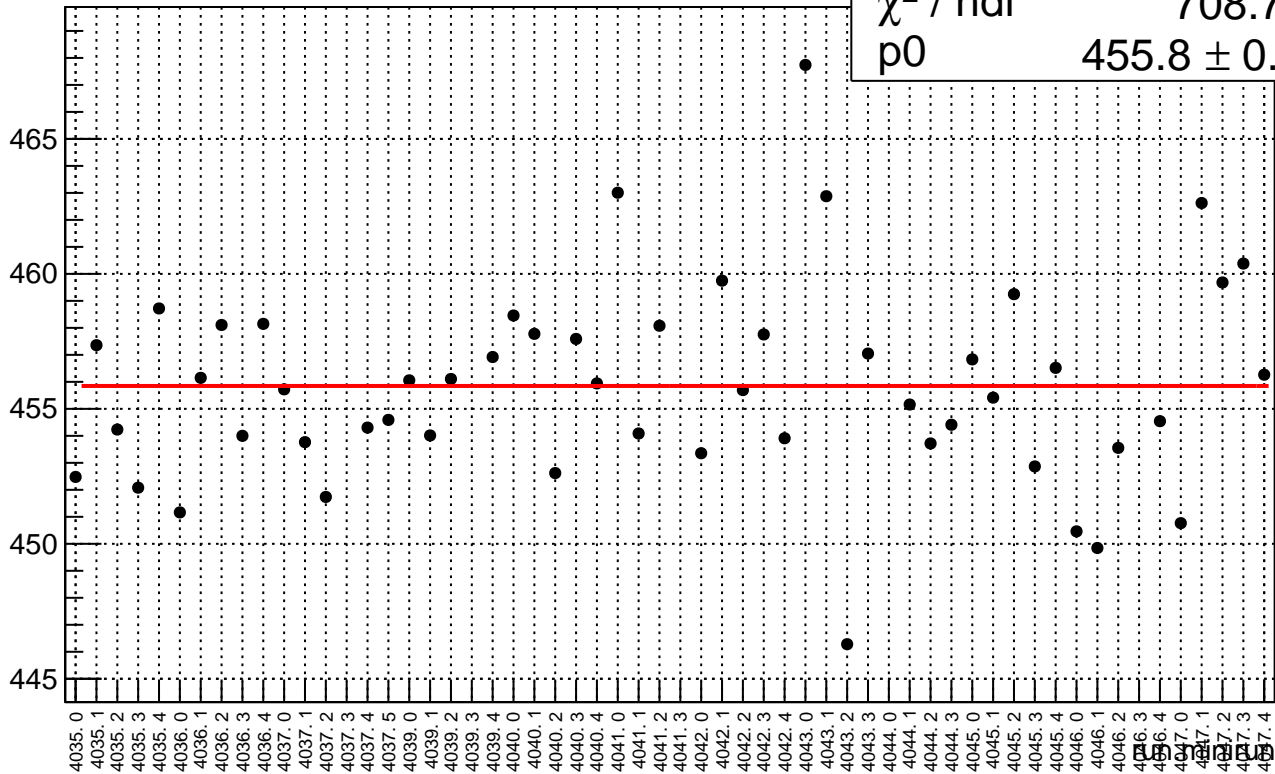
reg_asym_atr1_mean/ppm



reg_asym_atr1_rms/ppm

χ^2 / ndf 708.7 / 52
p0 455.8 ± 0.5071

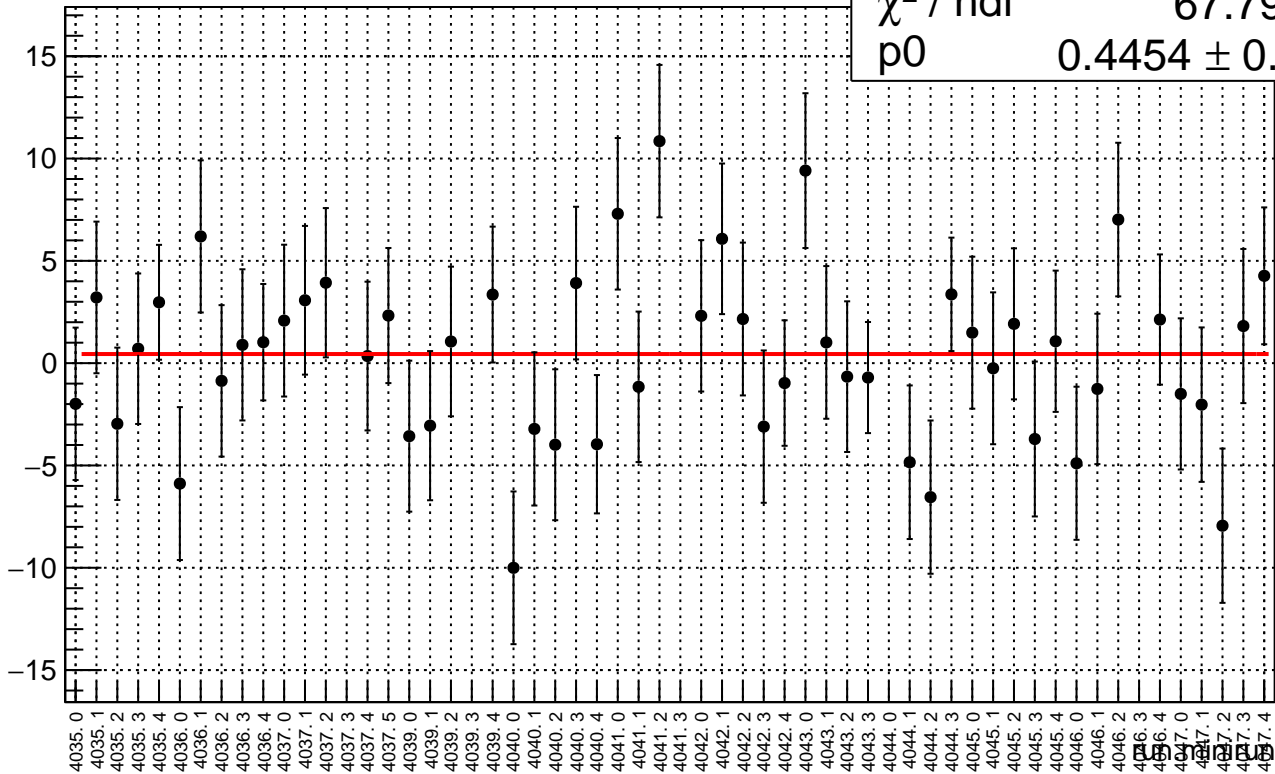
reg_asym_atr1_rms/ppm



reg_asym_atr2_mean/ppm

χ^2 / ndf 67.79 / 52
p0 0.4454 ± 0.4871

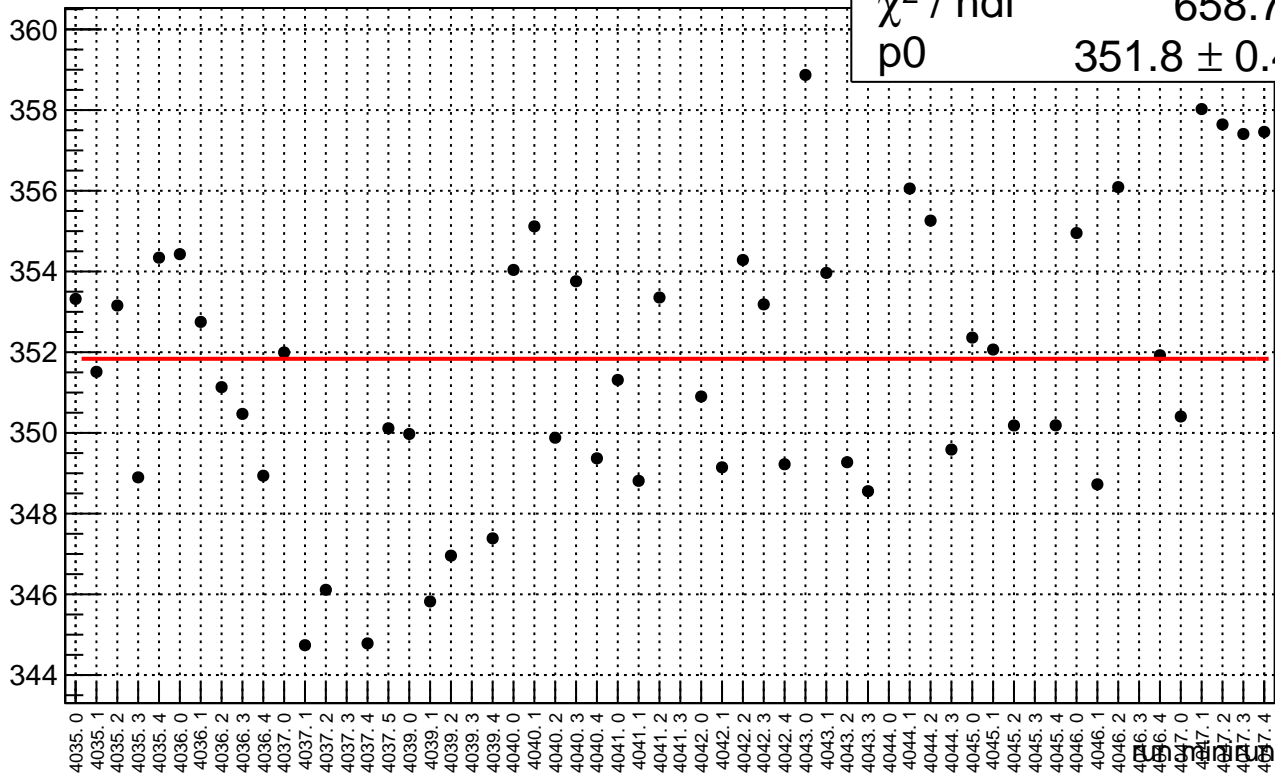
reg_asym_atr2_mean/ppm



reg_asym_atr2_rms/ppm

reg_asym_atr2_rms/ppm

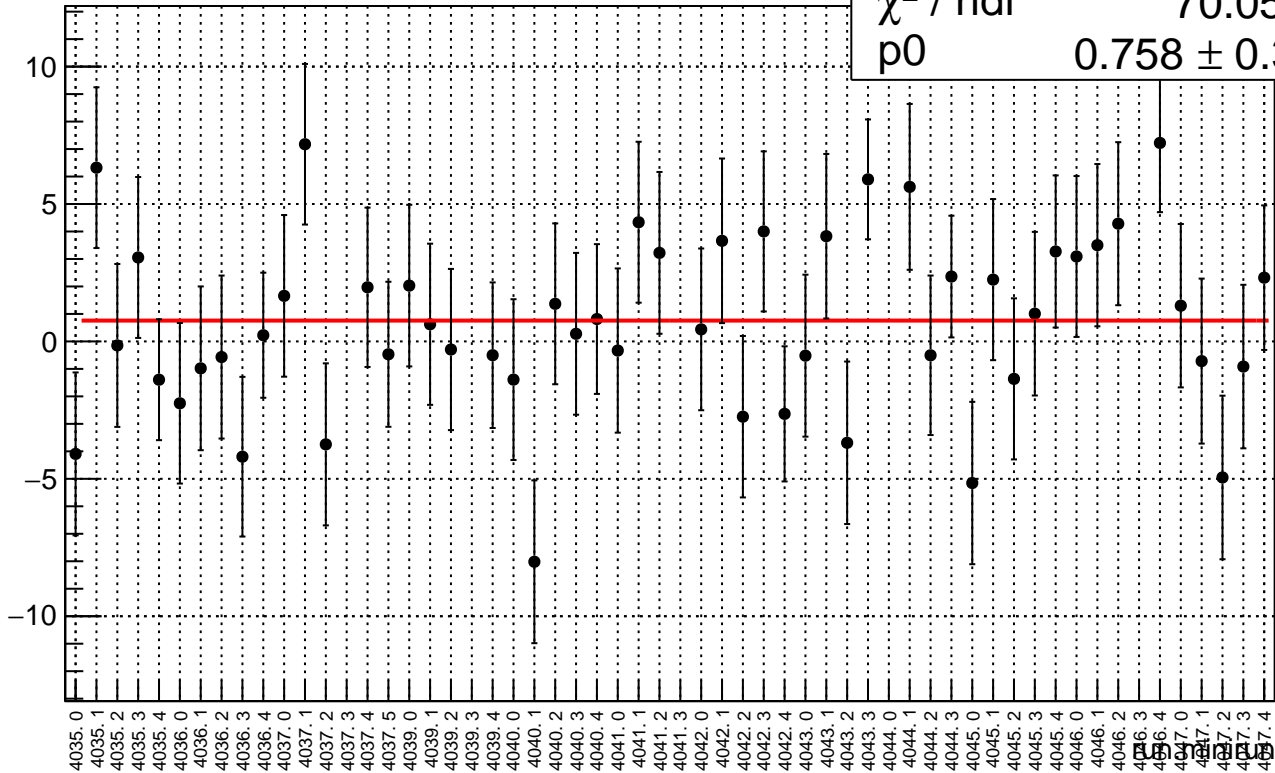
χ^2 / ndf 658.7 / 52
 p0 351.8 ± 0.4889



reg_asym_atl_avg_mean/ppm

χ^2 / ndf 70.05 / 52
 p0 0.758 ± 0.3874

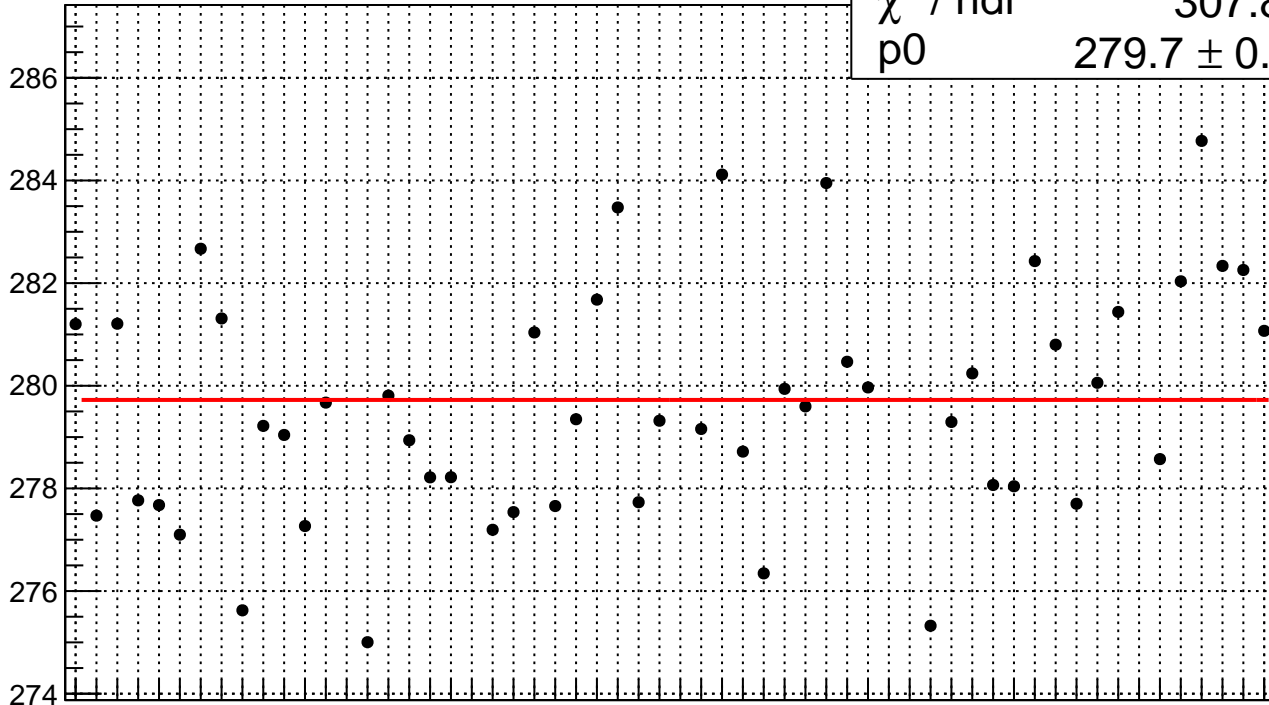
reg_asym_atl_avg_mean/ppm



reg_asym_atl_avg_rms/ppm

χ^2 / ndf 307.8 / 52
p0 279.7 ± 0.3342

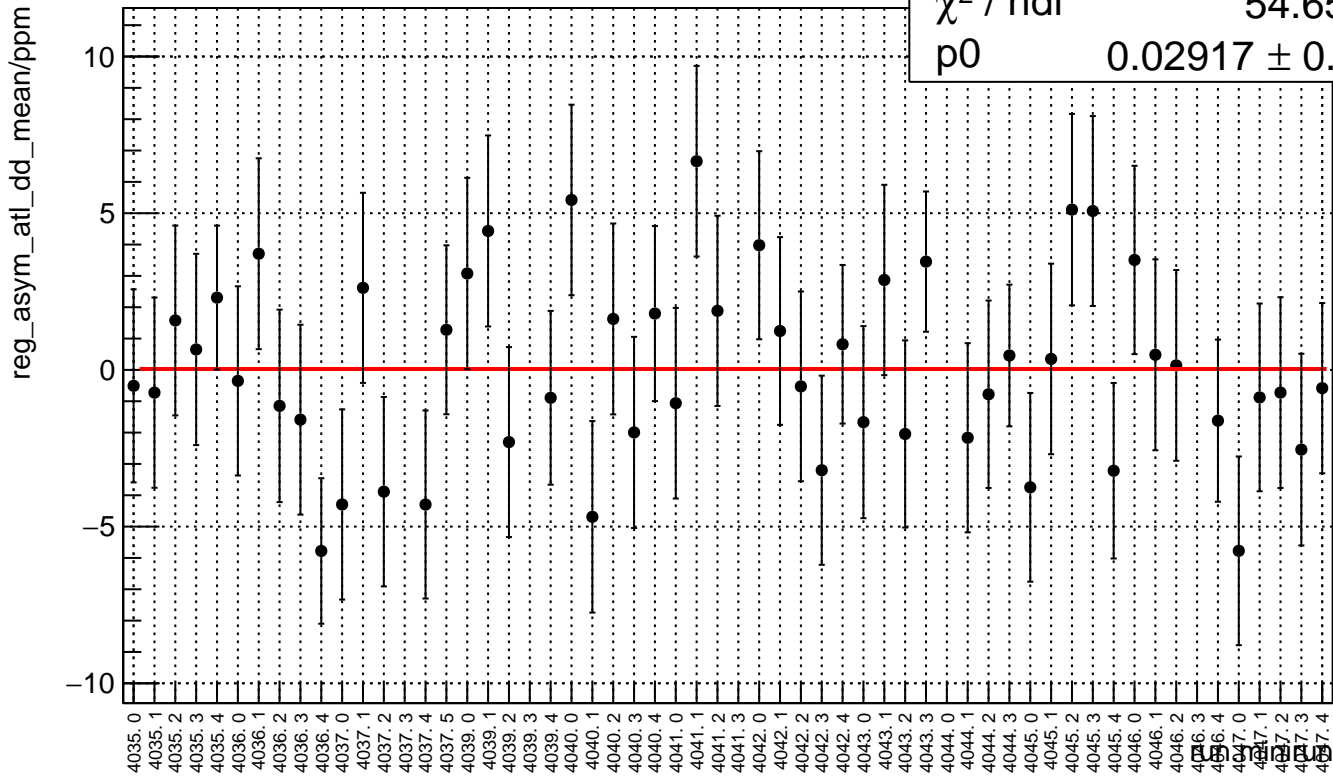
reg_asym_atl_avg_rms/ppm



4035.0
4035.1
4035.2
4035.3
4035.4
4036.0
4036.1
4036.2
4036.3
4036.4
4037.0
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4037.2
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4037.4
4037.5
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4046.0
4046.1
4046.2
4046.3
4046.4
4047.0
4047.1
4047.2
4047.3
4047.4

reg_asym_atl_dd_mean/ppm

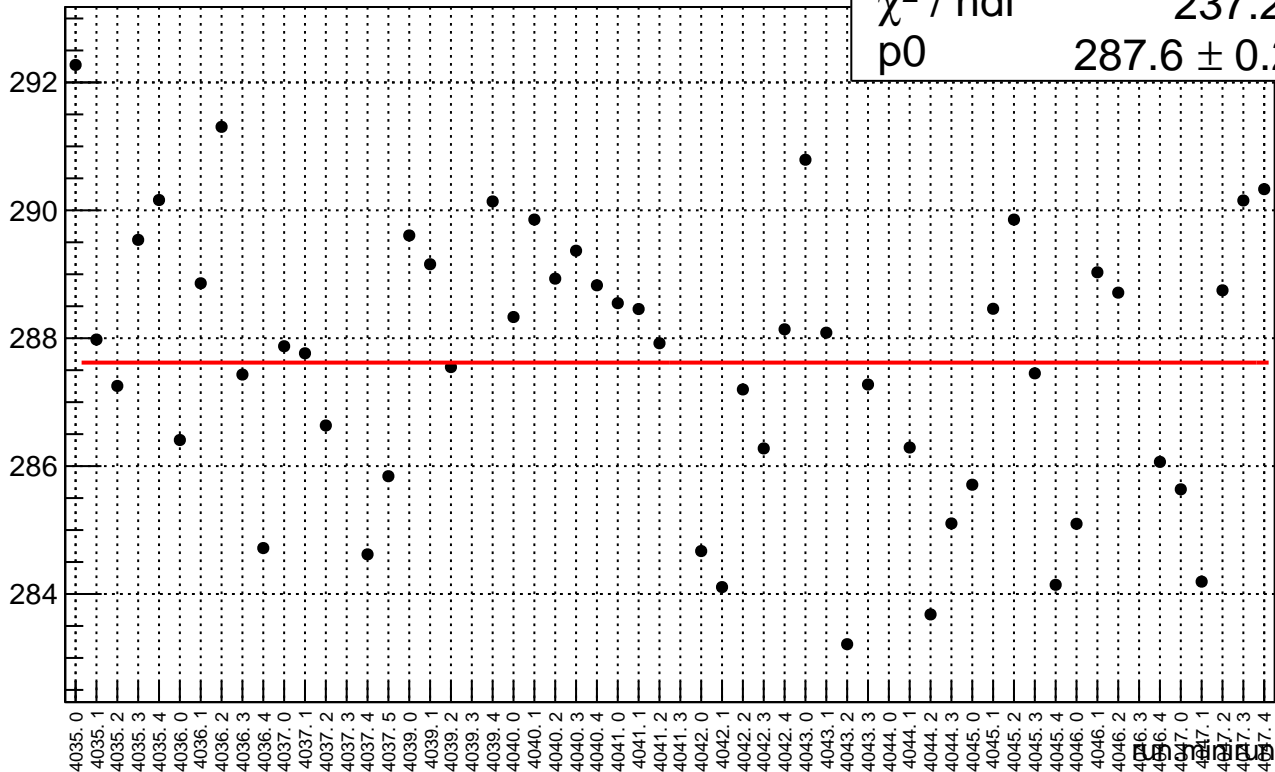
χ^2 / ndf 54.65 / 52
 p0 0.02917 ± 0.3983



reg_asym_atl_dd_rms/ppm

χ^2 / ndf 237.2 / 52
 p0 287.6 ± 0.2934

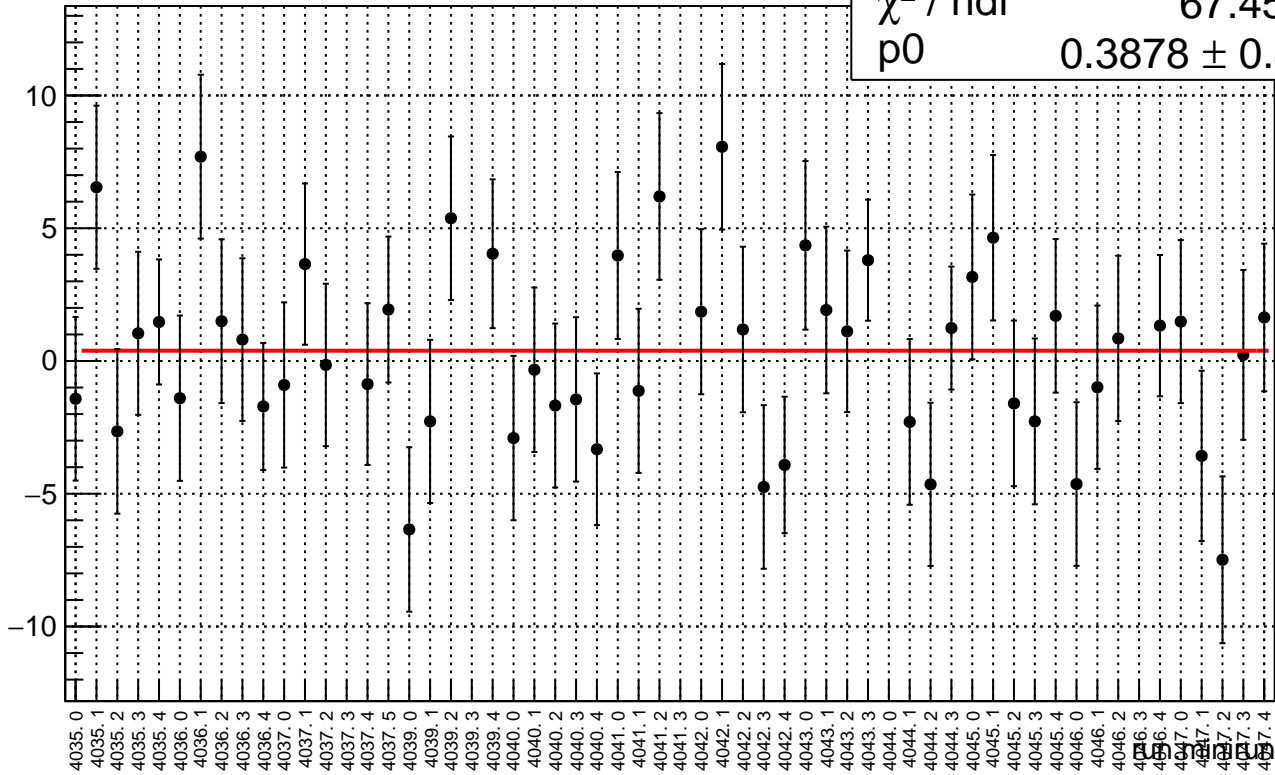
reg_asym_atl_dd_rms/ppm



reg_asym_atr_avg_mean/ppm

χ^2 / ndf 67.45 / 52
 p0 0.3878 ± 0.4073

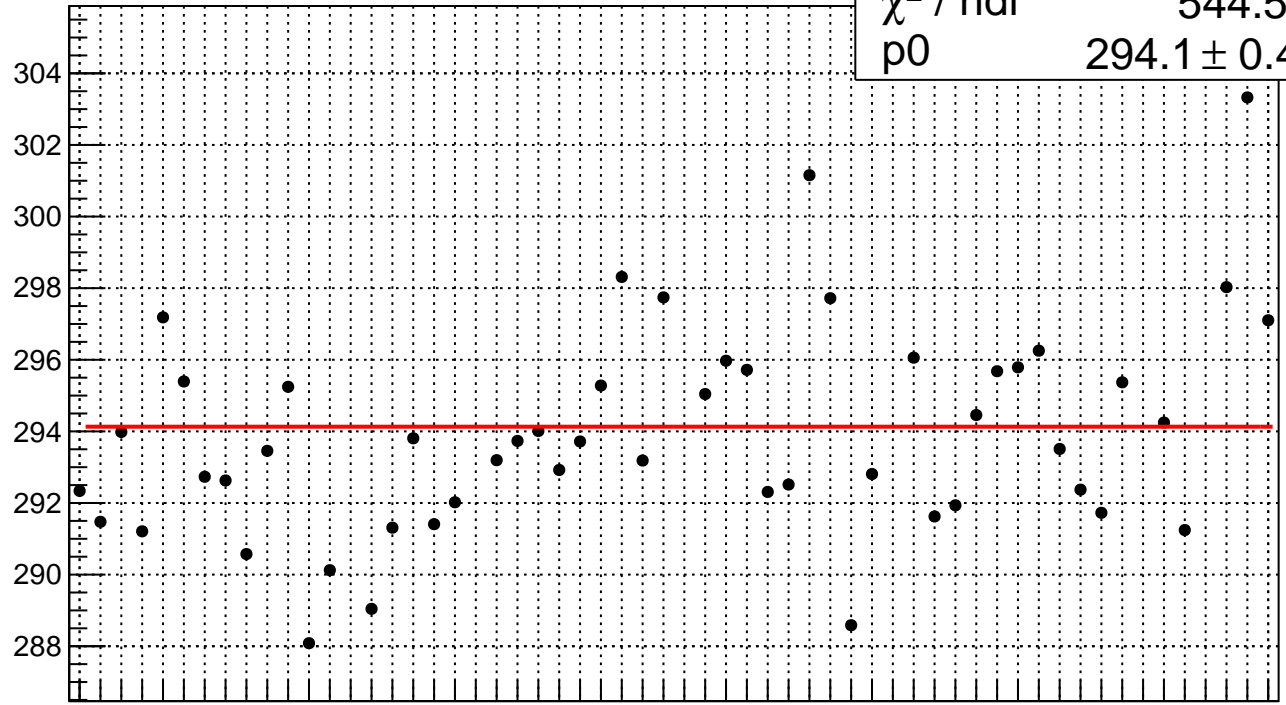
reg_asym_atr_avg_mean/ppm



reg_asym_atr_avg_rms/ppm

χ^2 / ndf 544.5 / 52
 p0 294.1 ± 0.4445

reg_asym_atr_avg_rms/ppm

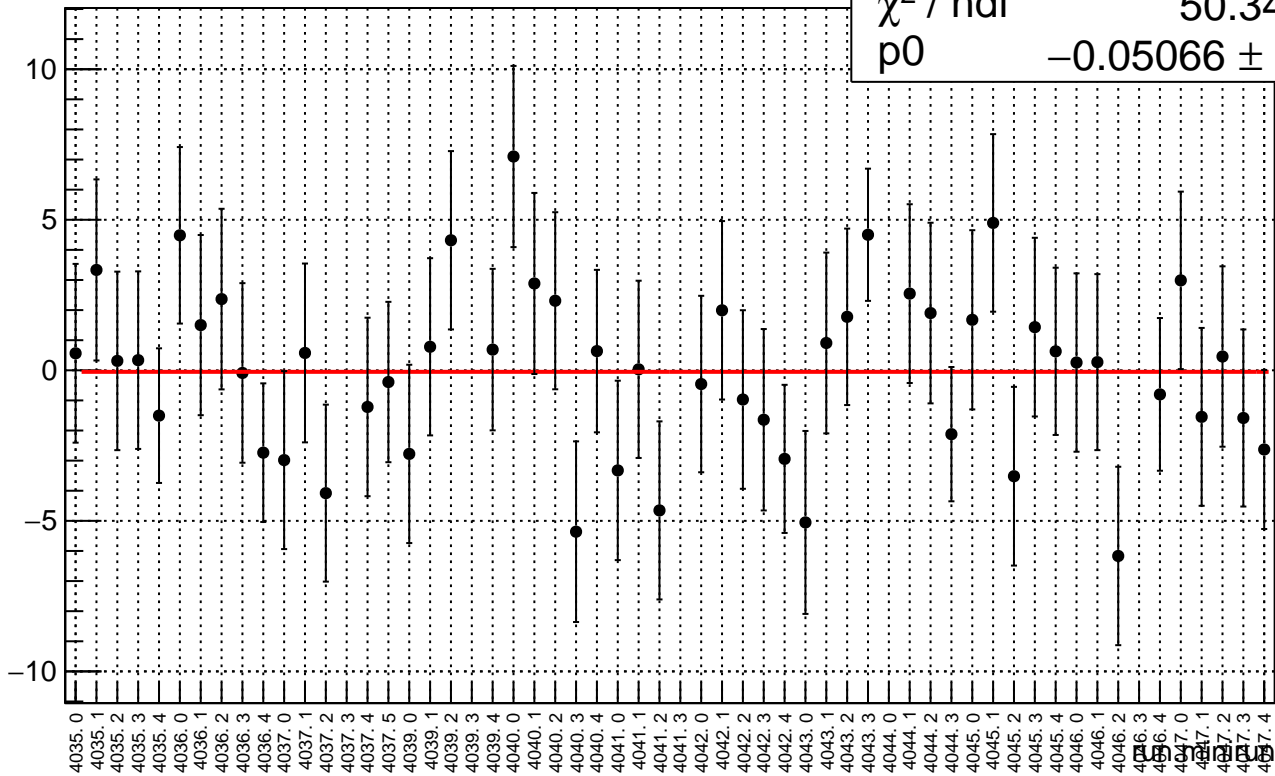


4035.0
4035.1
4035.2
4035.3
4035.4
4036.0
4036.1
4036.2
4036.3
4036.4
4037.0
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4046.4
4047.0
4047.1
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4047.3
4047.4

reg_asym_atr_dd_mean/ppm

χ^2 / ndf 50.34 / 52
p0 -0.05066 ± 0.39

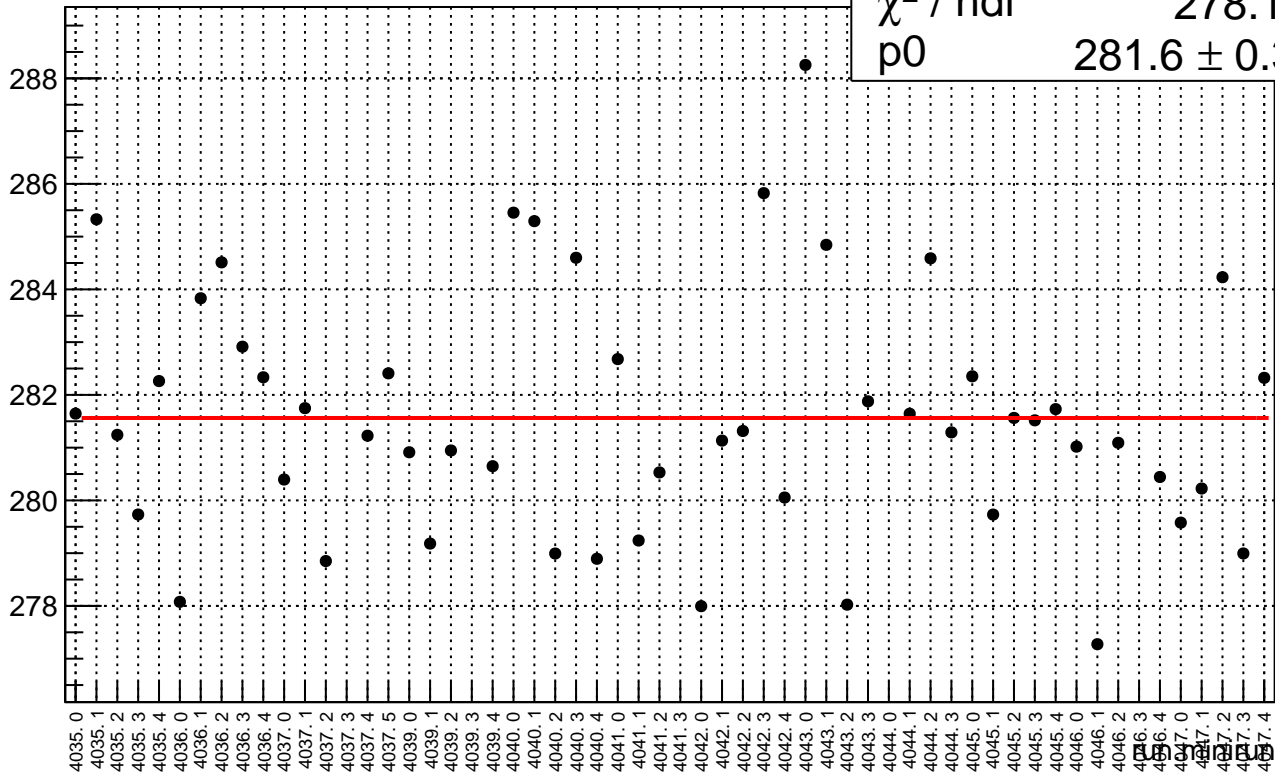
reg_asym_atr_dd_mean/ppm



reg_asym_atr_dd_rms/ppm

reg_asym_atr_dd_rms/ppm

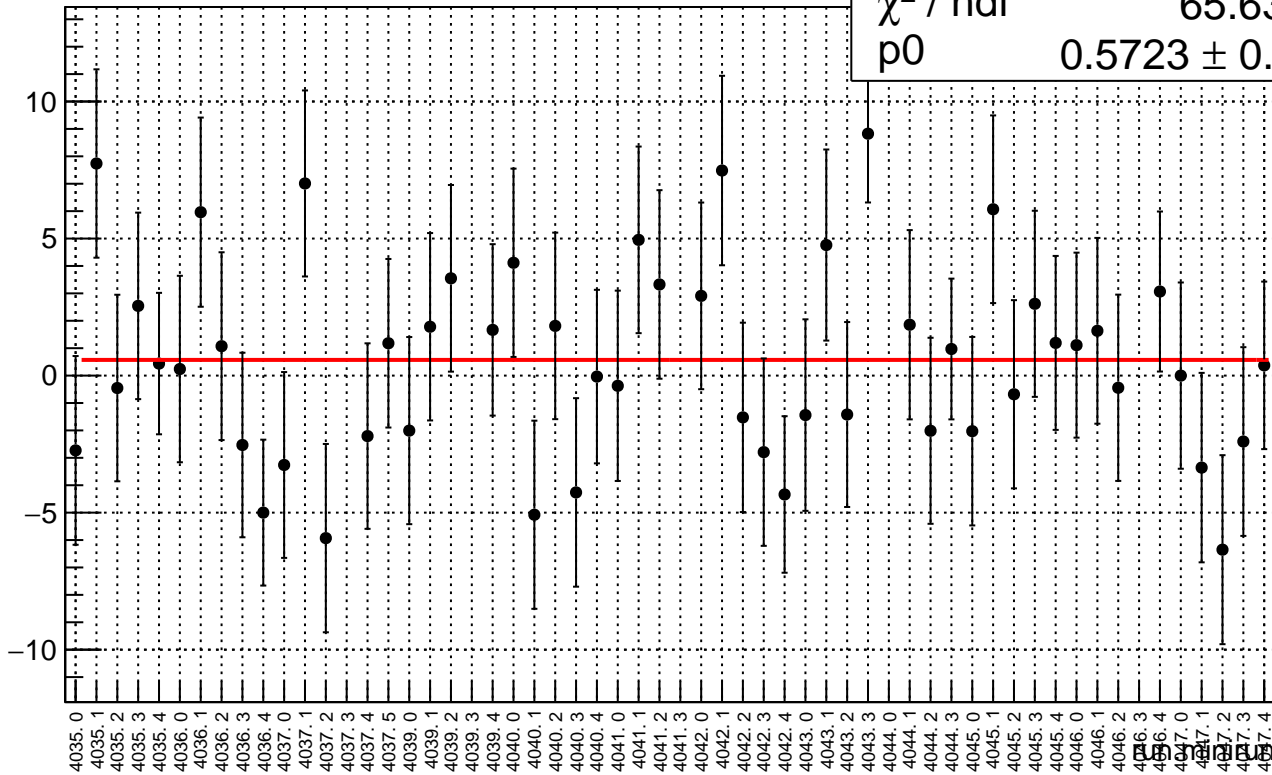
χ^2 / ndf 278.1 / 52
 p0 281.6 ± 0.3177



reg_asym_at1_avg_mean/ppm

χ^2 / ndf 65.63 / 52
p0 0.5723 ± 0.4498

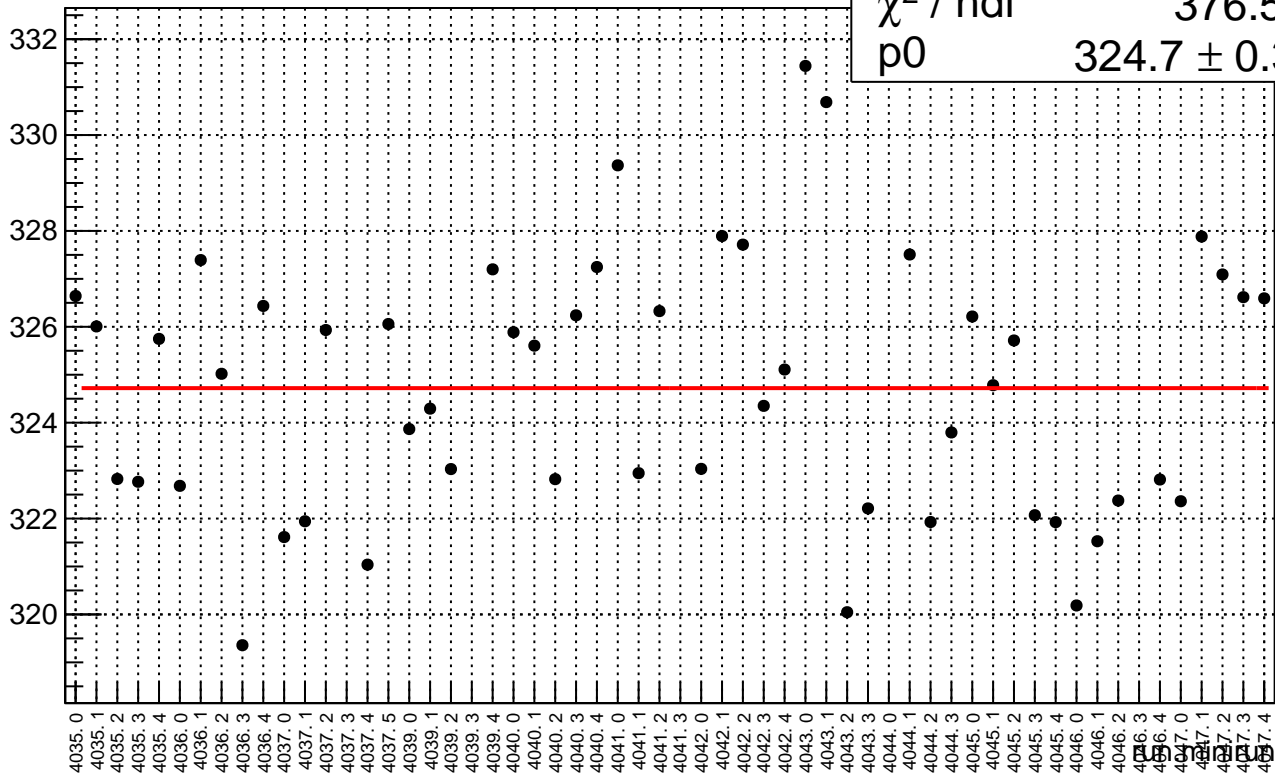
reg_asym_at1_avg_mean/ppm



reg_asym_at1_avg_rms/ppm

reg_asym_at1_avg_rms/ppm

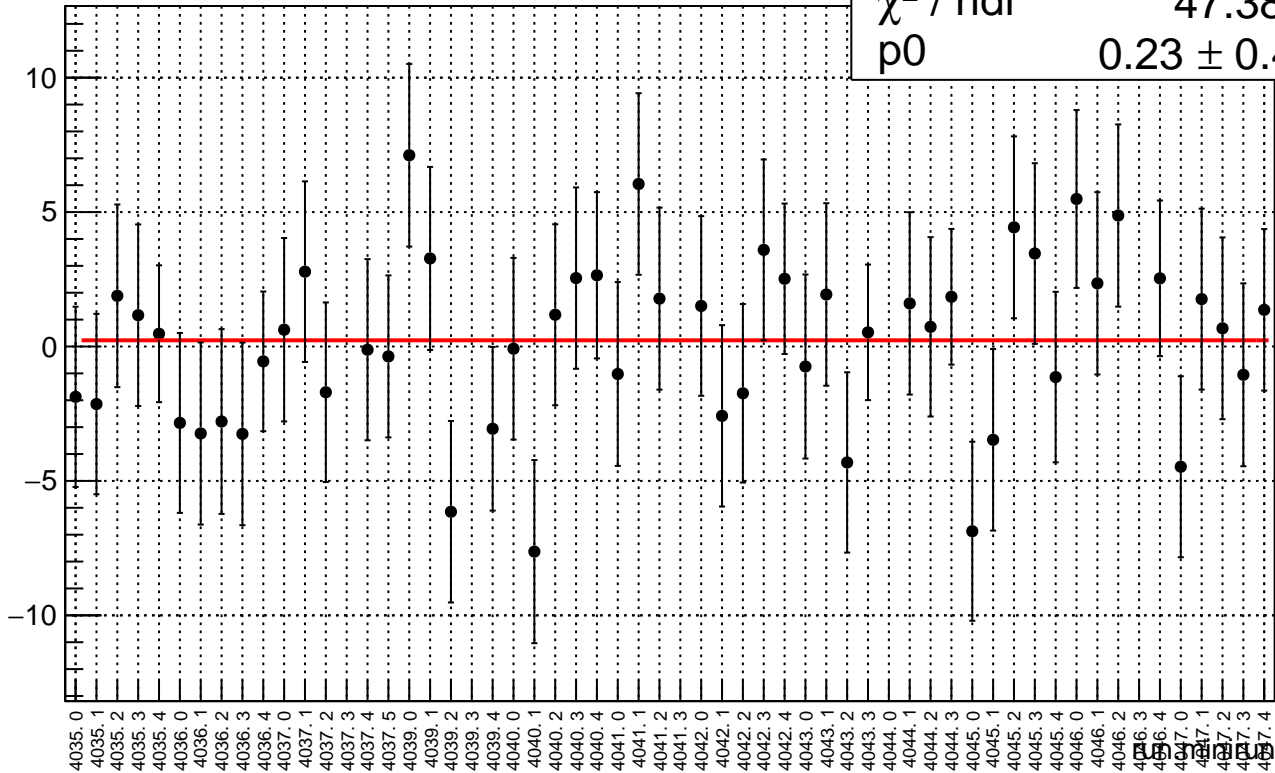
χ^2 / ndf 376.5 / 52
 p0 324.7 ± 0.3696



reg_asym_at1_dd_mean/ppm

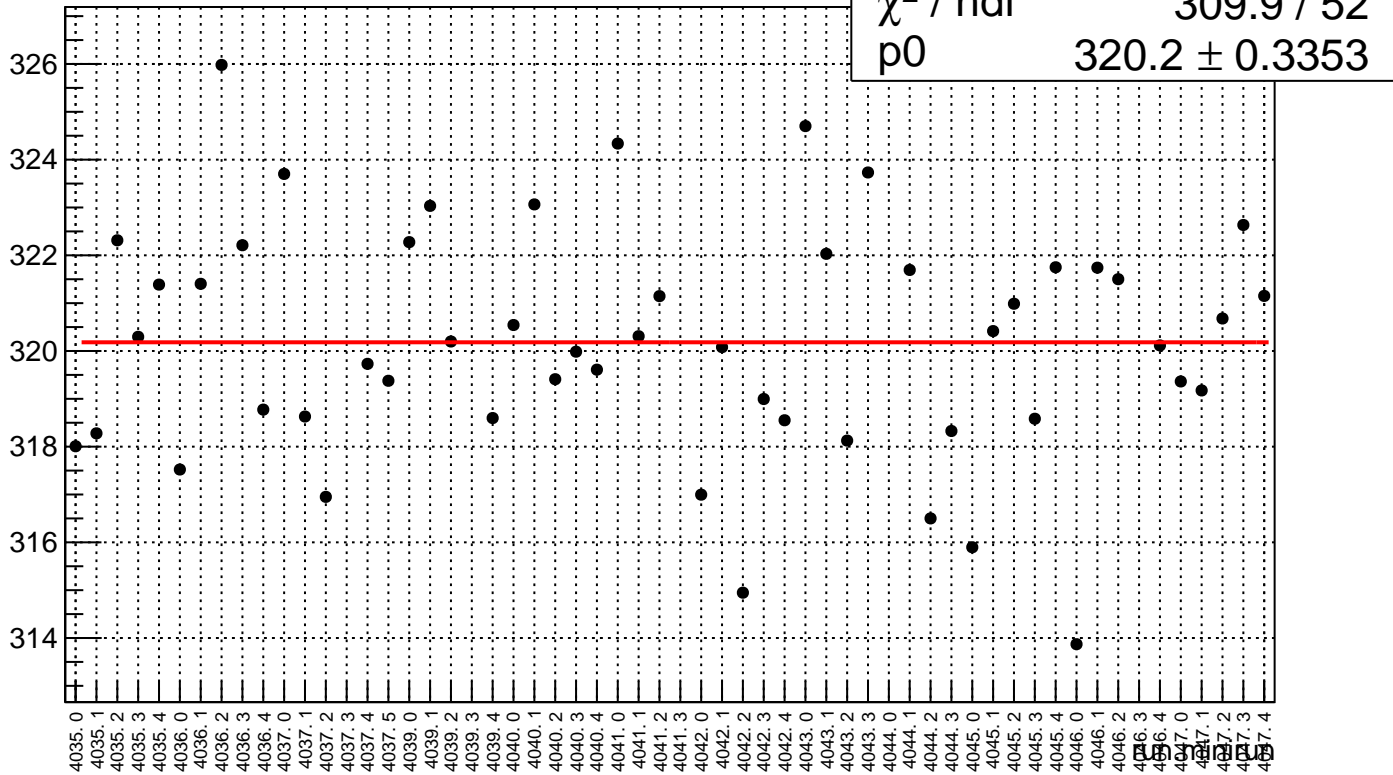
χ^2 / ndf 47.38 / 52
p0 0.23 ± 0.4435

reg_asym_at1_dd_mean/ppm



reg_asym_at1_dd_rms/ppm

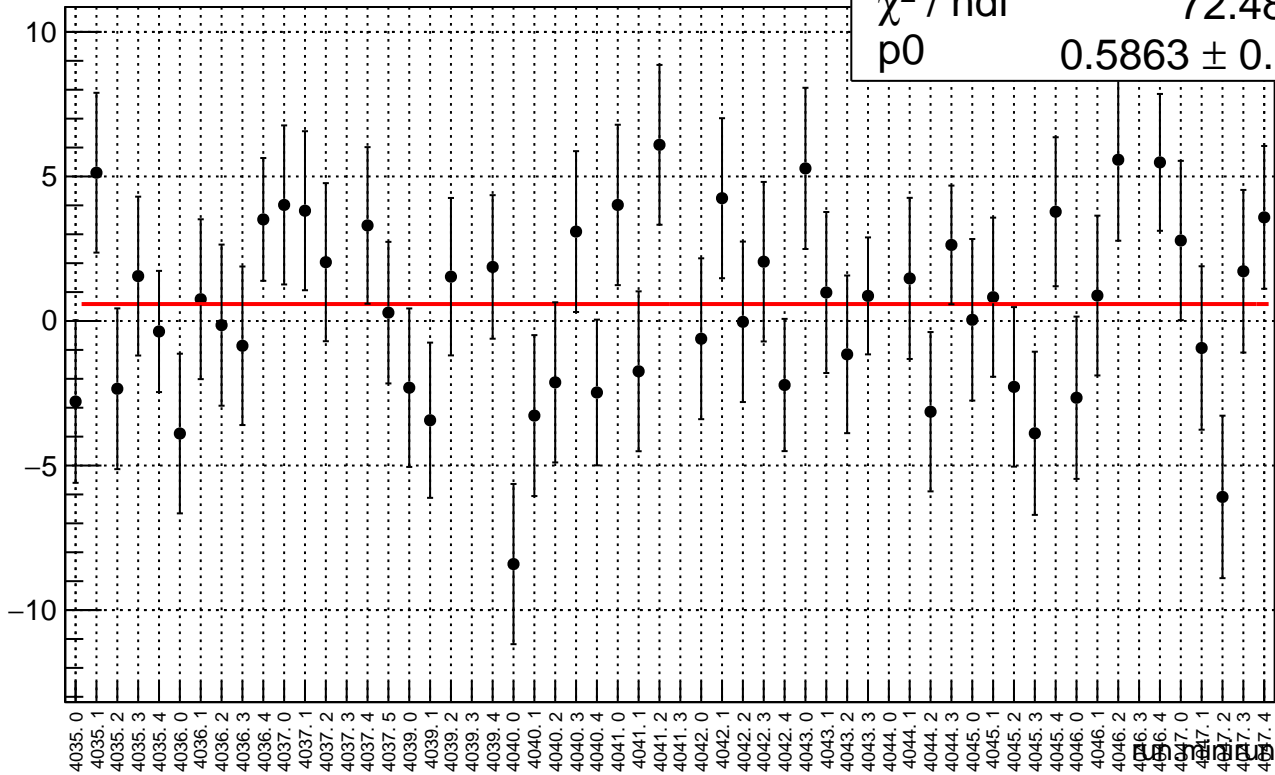
reg_asym_at1_dd_rms/ppm



reg_asym_at2_avg_mean/ppm

χ^2 / ndf 72.48 / 52
p0 0.5863 ± 0.3632

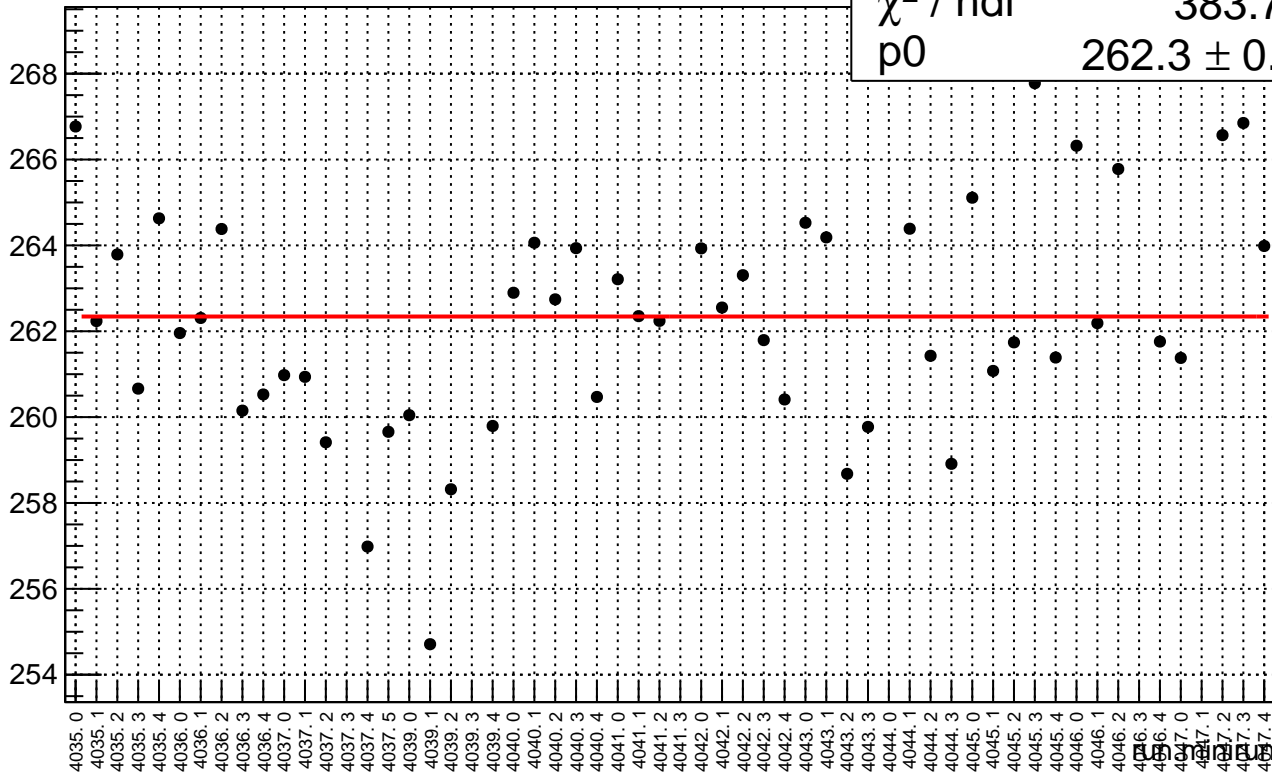
reg_asym_at2_avg_mean/ppm



reg_asym_at2_avg_rms/ppm

χ^2 / ndf 383.7 / 52
p0 262.3 ± 0.3731

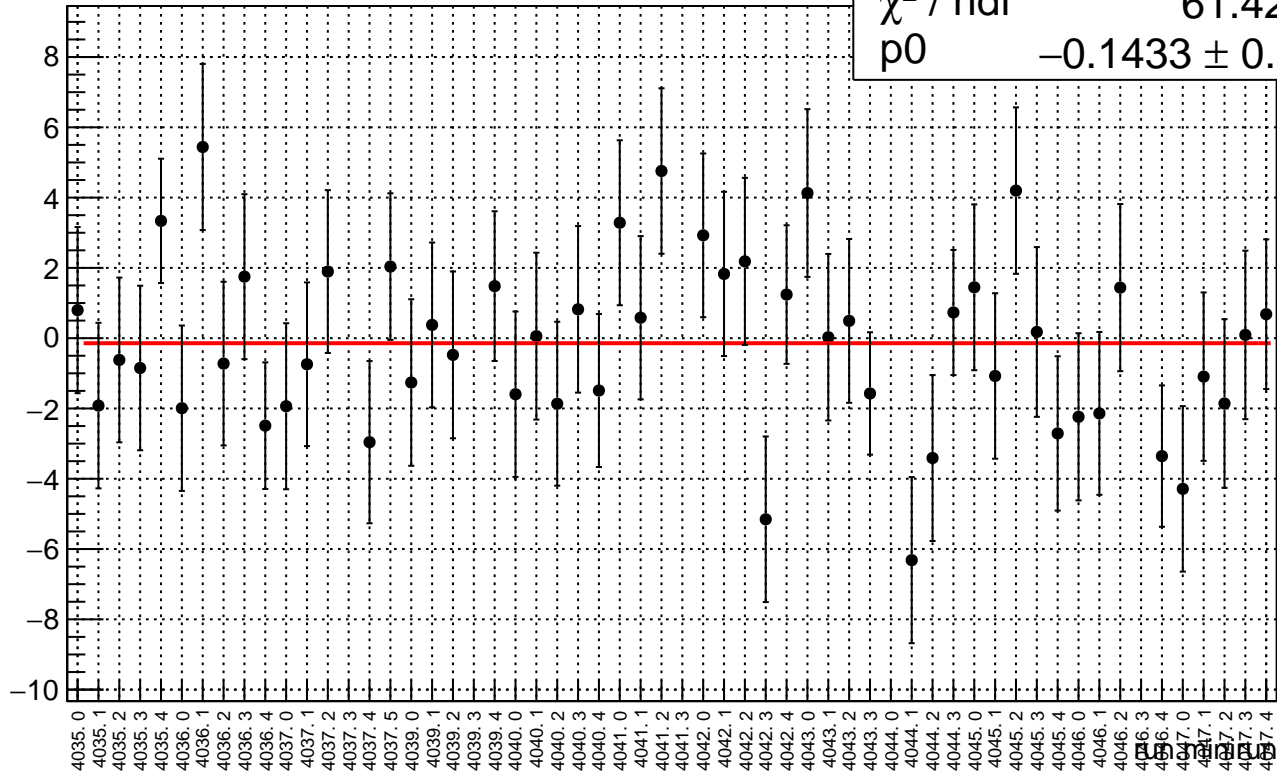
reg_asym_at2_avg_rms/ppm



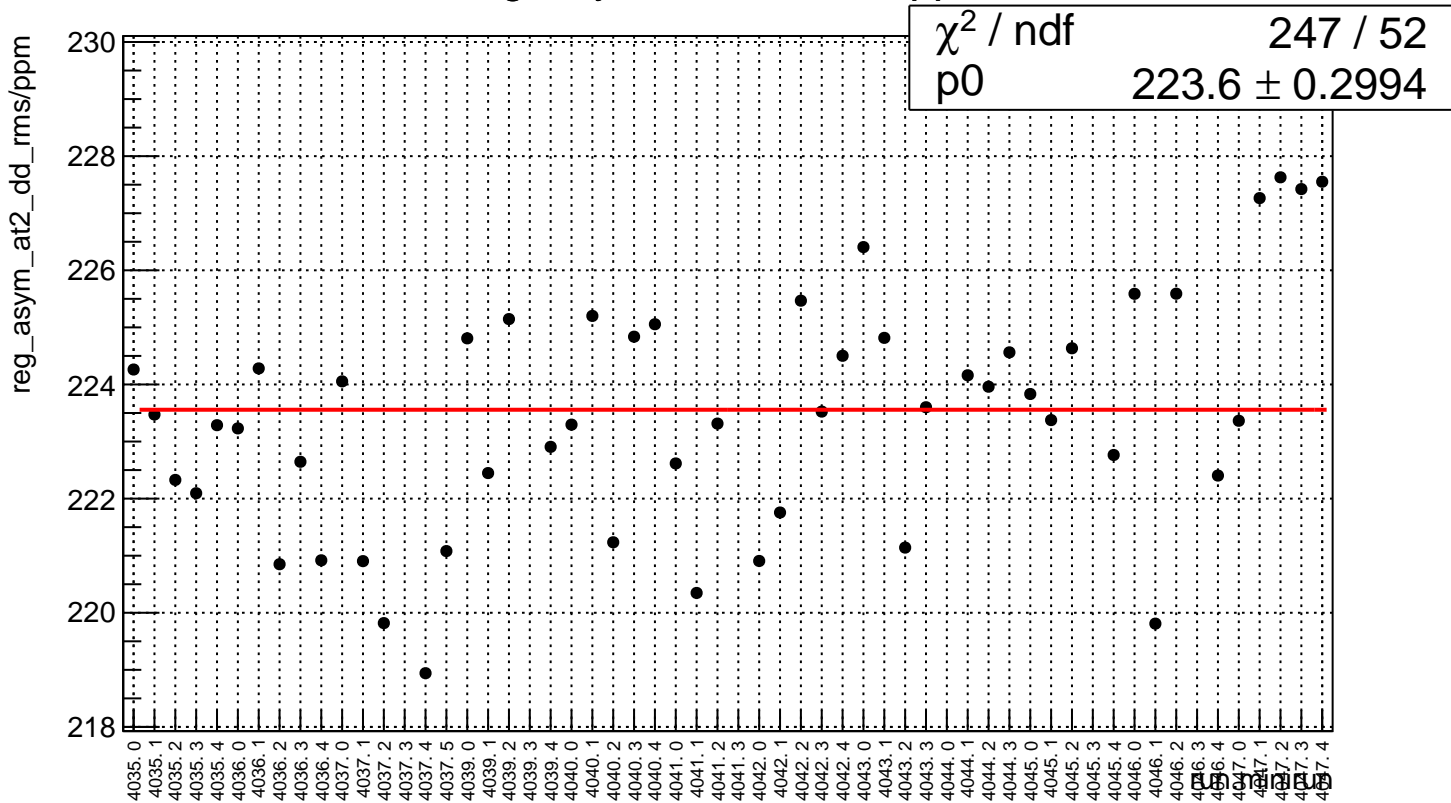
reg_asym_at2_dd_mean/ppm

χ^2 / ndf 61.42 / 52
 p0 -0.1433 ± 0.3096

reg_asym_at2_dd_mean/ppm



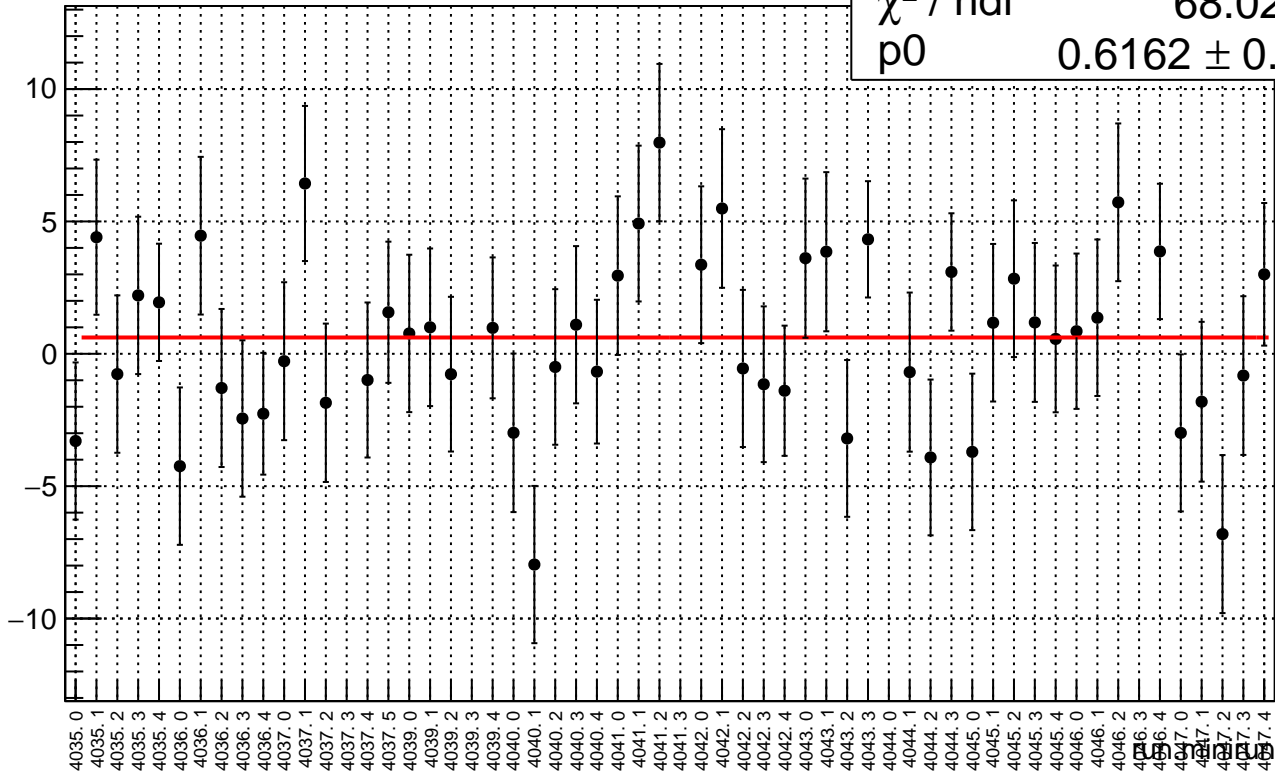
reg_asym_at2_dd_rms/ppm



reg_asym_atl1r2_avg_mean/ppm

χ^2 / ndf 68.02 / 52
 p0 0.6162 ± 0.3901

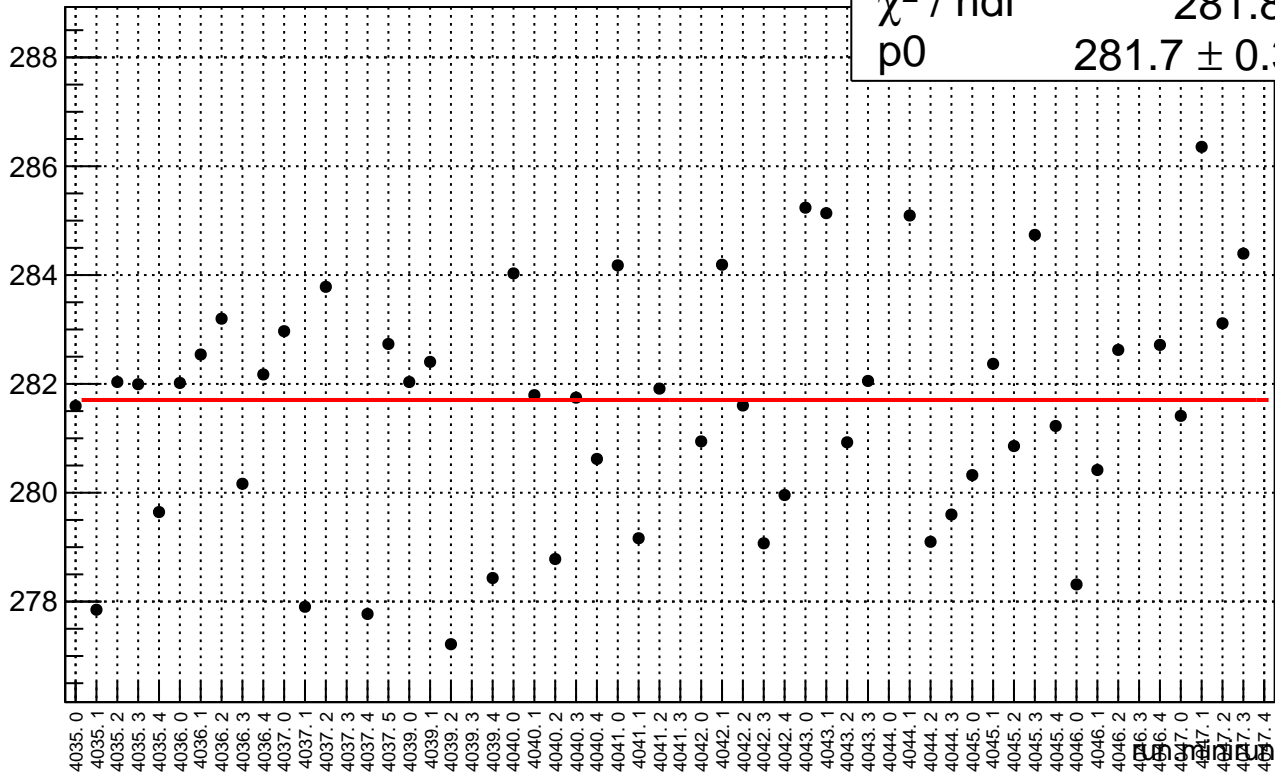
reg_asym_atl1r2_avg_mean/ppm



reg_asym_atl1r2_avg_rms/ppm

reg_asym_atl1r2_avg_rms/ppm

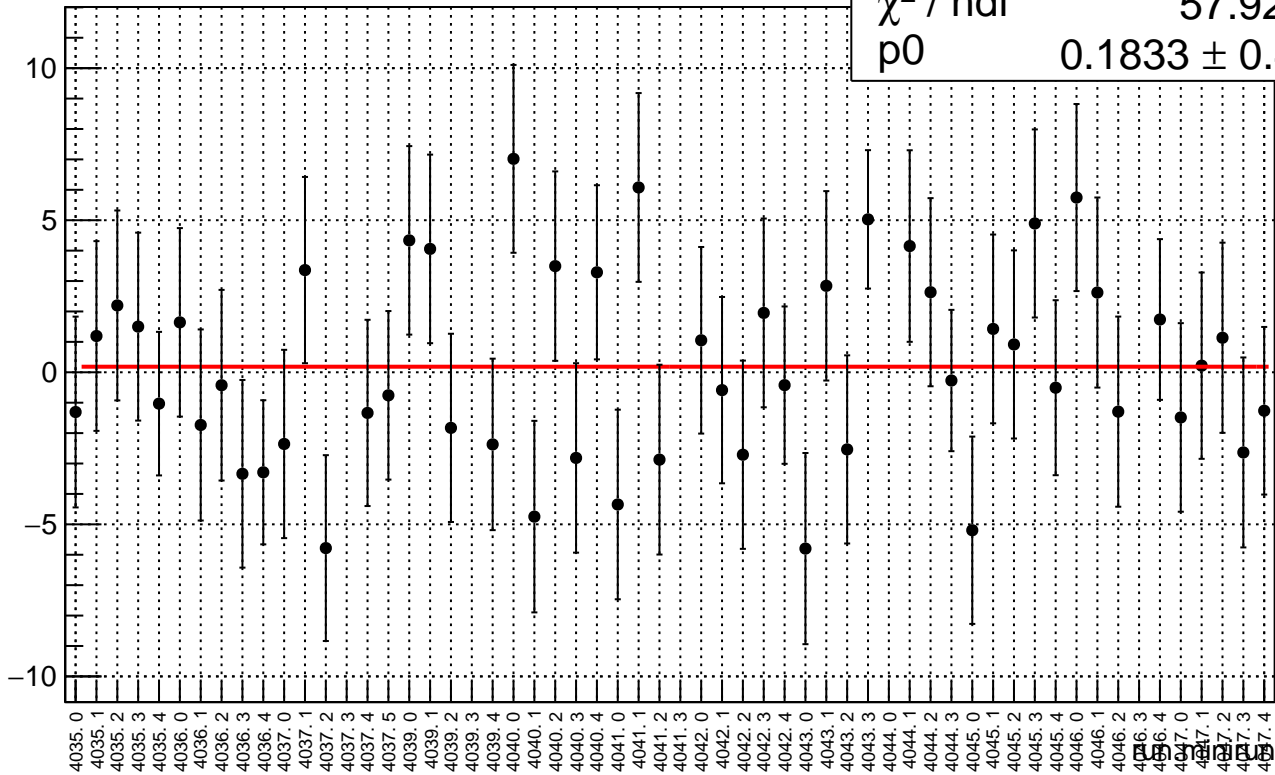
χ^2 / ndf 281.8 / 52
 p0 281.7 ± 0.3198



reg_asym_atl1r2_dd_mean/ppm

χ^2 / ndf 57.92 / 52
 p0 0.1833 ± 0.4075

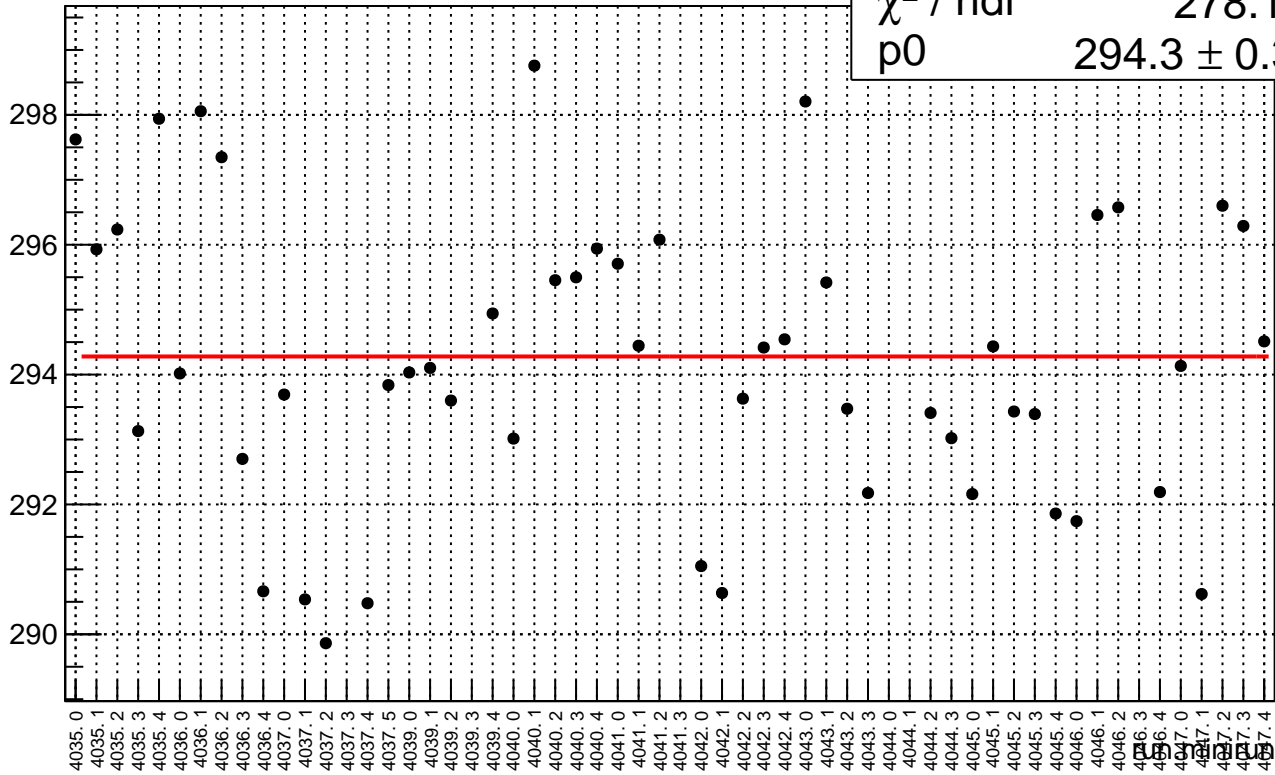
reg_asym_atl1r2_dd_mean/ppm



reg_asym_atl1r2_dd_rms/ppm

χ^2 / ndf 278.1 / 52
 p0 294.3 ± 0.3176

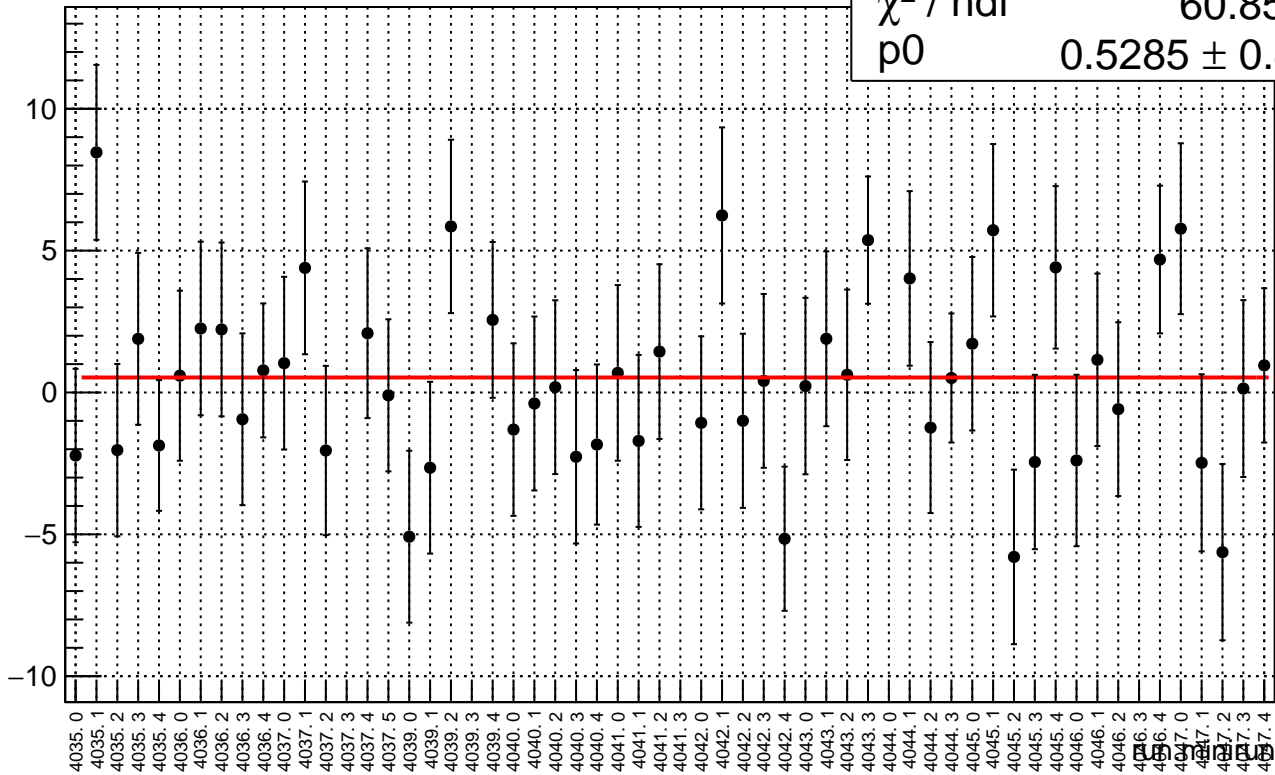
reg_asym_atl1r2_dd_rms/ppm



reg_asym_atr1l2_avg_mean/ppm

χ^2 / ndf 60.85 / 52
 p0 0.5285 ± 0.4009

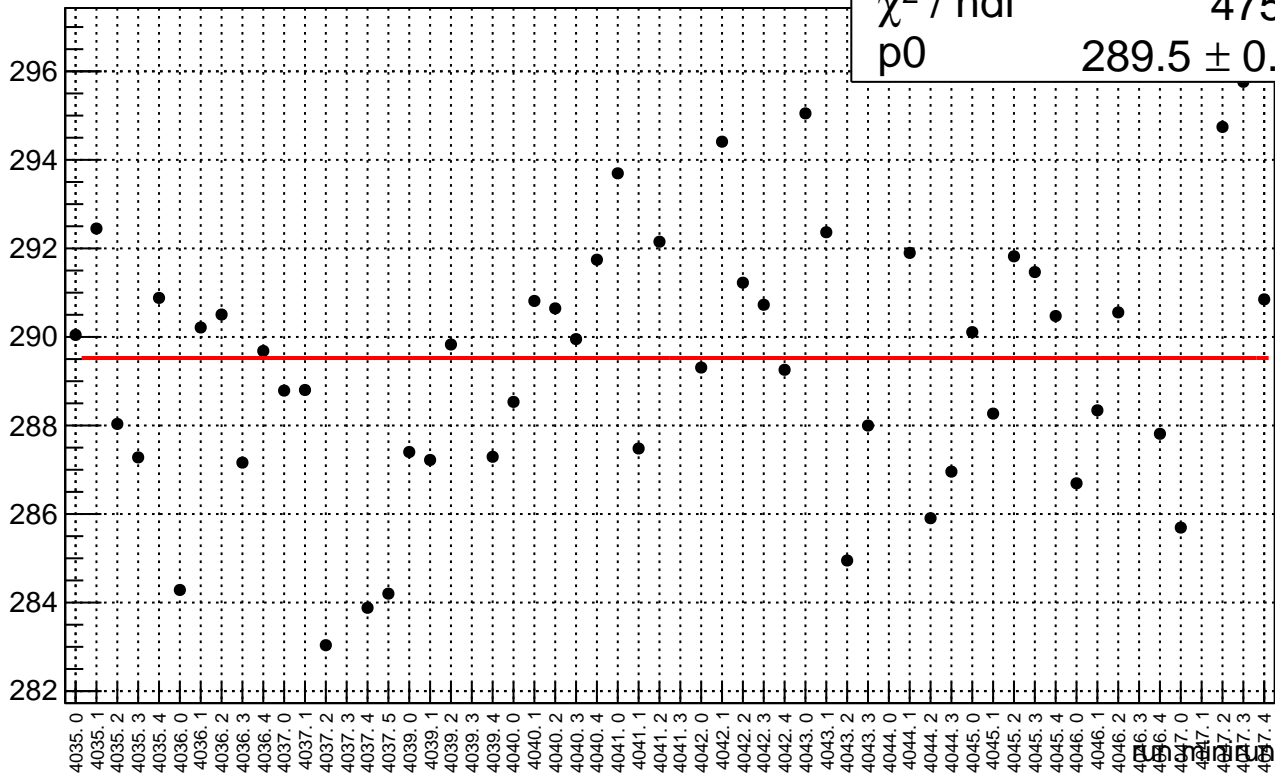
reg_asym_atr1l2_avg_mean/ppm



reg_asym_atr1l2_avg_rms/ppm

reg_asym_atr1l2_avg_rms/ppm

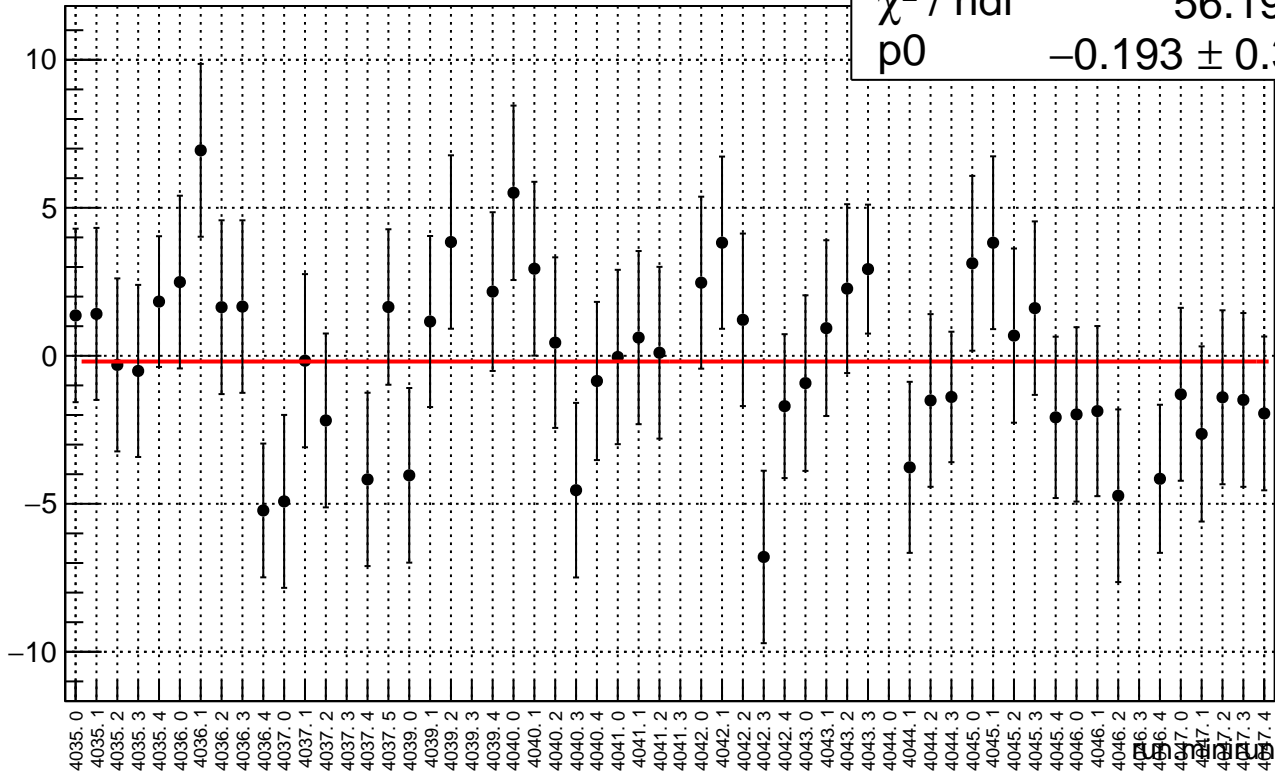
χ^2 / ndf 475 / 52
 p0 289.5 ± 0.4151



reg_asym_atr1l2_dd_mean/ppm

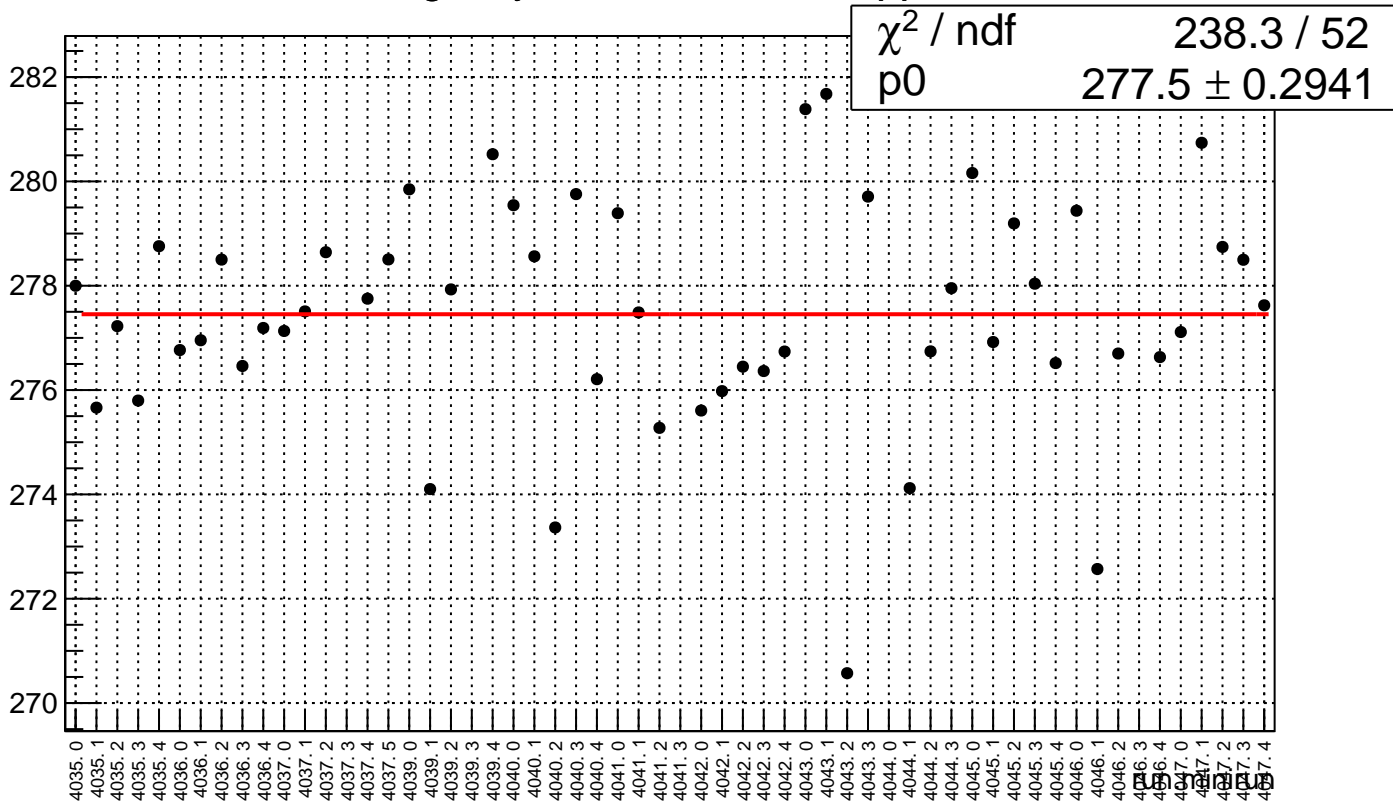
χ^2 / ndf 56.19 / 52
 p0 -0.193 ± 0.3844

reg_asym_atr1l2_dd_mean/ppm



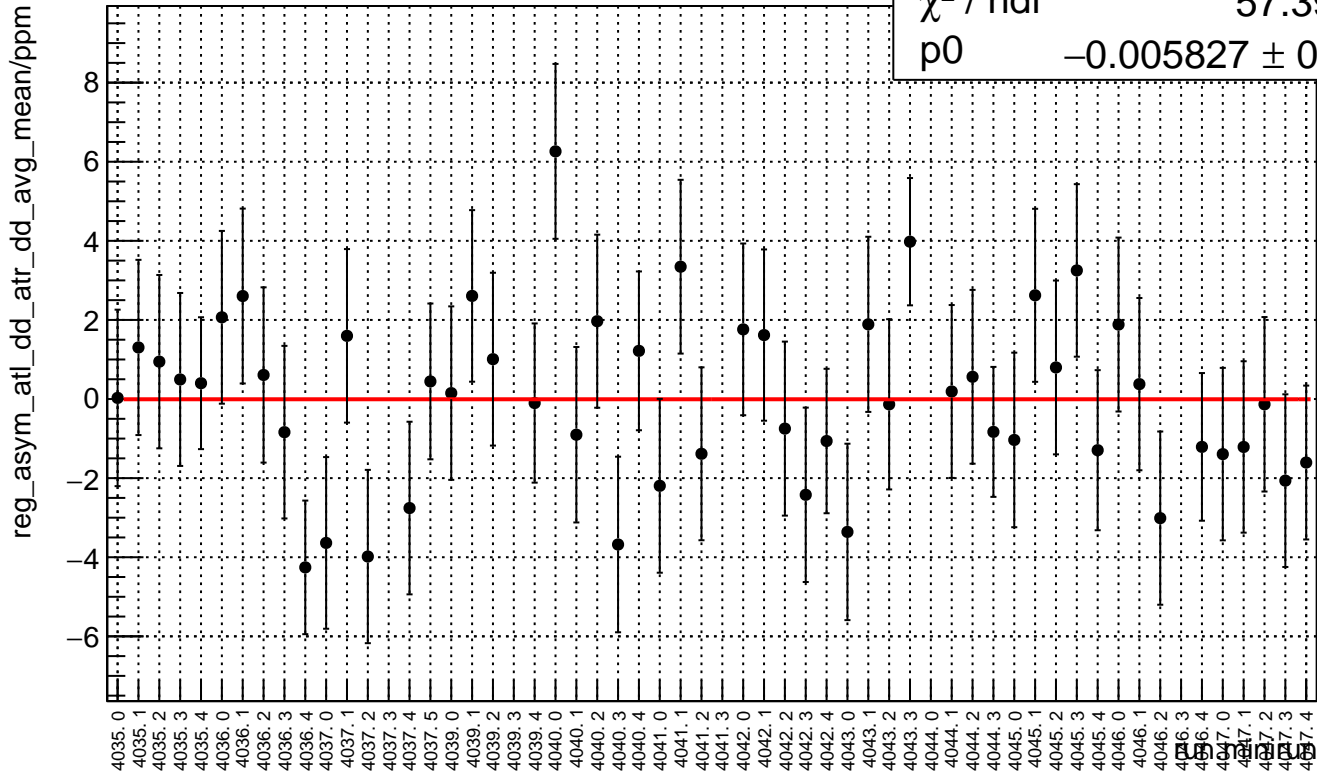
reg_asym_atr1l2_dd_rms/ppm

reg_asym_atr1l2_dd_rms/ppm



reg_asym_atl_dd_atr_dd_avg_mean/ppm

χ^2 / ndf 57.39 / 52
 p0 -0.005827 ± 0.2881

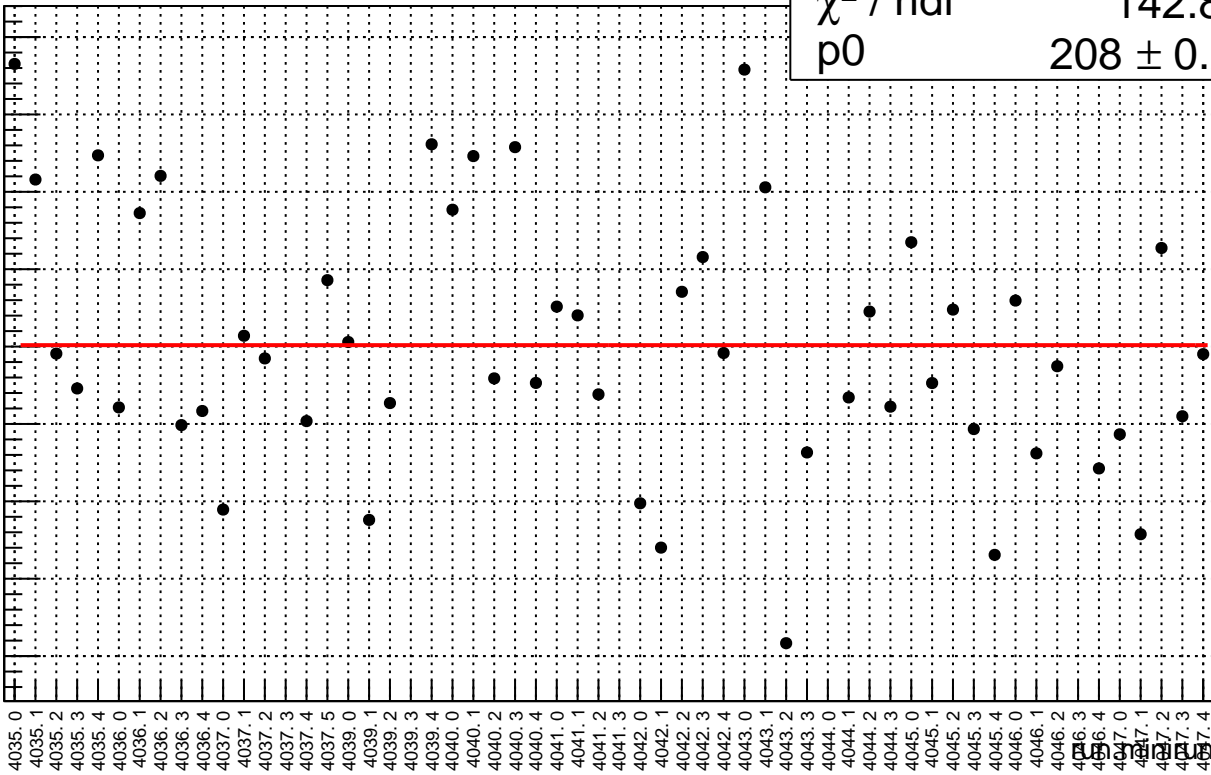


reg_asym_atl_dd_atr_dd_avg_rms/ppm

χ^2 / ndf 142.8 / 52
p0 208 ± 0.2276

reg_asym_atl_dd_atr_dd_avg_rms/ppm

122
111
100
89
78
67
56
45



4035.0
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reg_asym_atl_dd_atr_dd_dd_mean/ppm

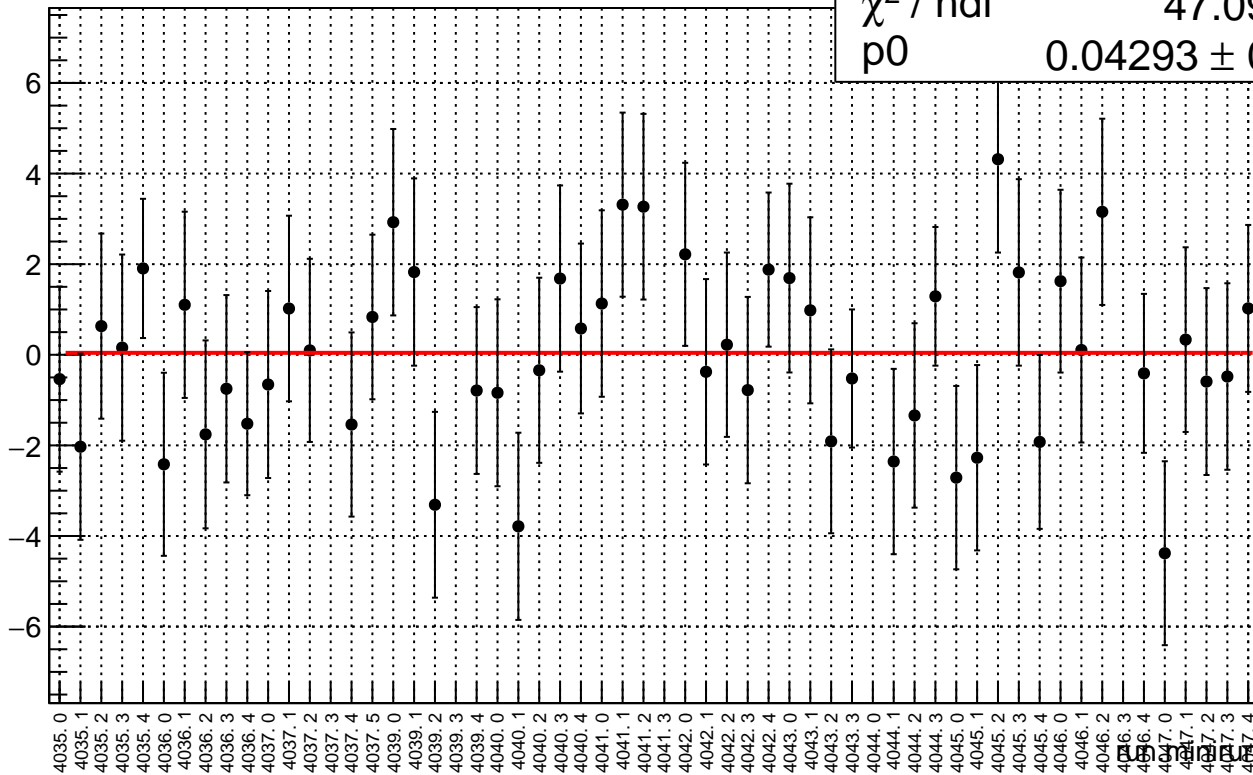
χ^2 / ndf

47.09 / 52

p0

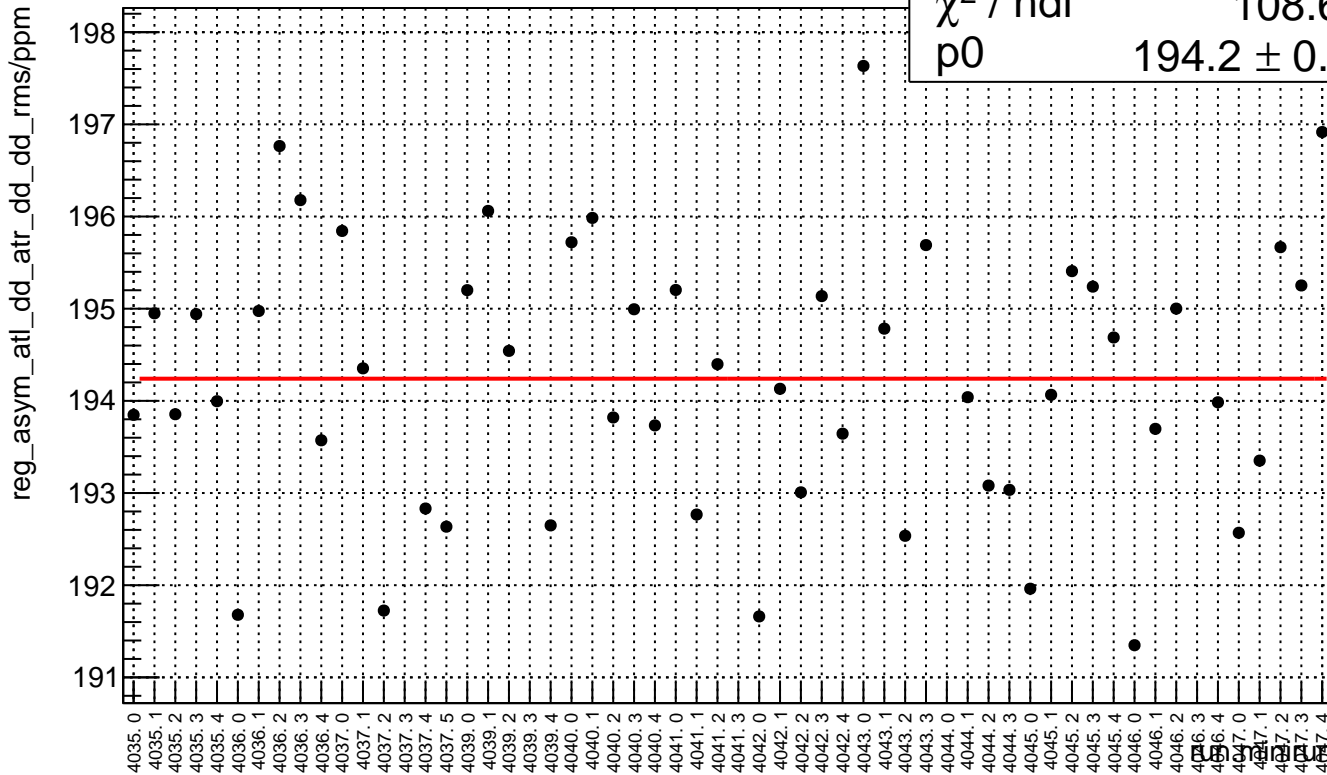
0.04293 ± 0.269

reg_asym_atl_dd_atr_dd_dd_mean/ppm



reg_asym_atl_dd_atr_dd_dd_rms/ppm

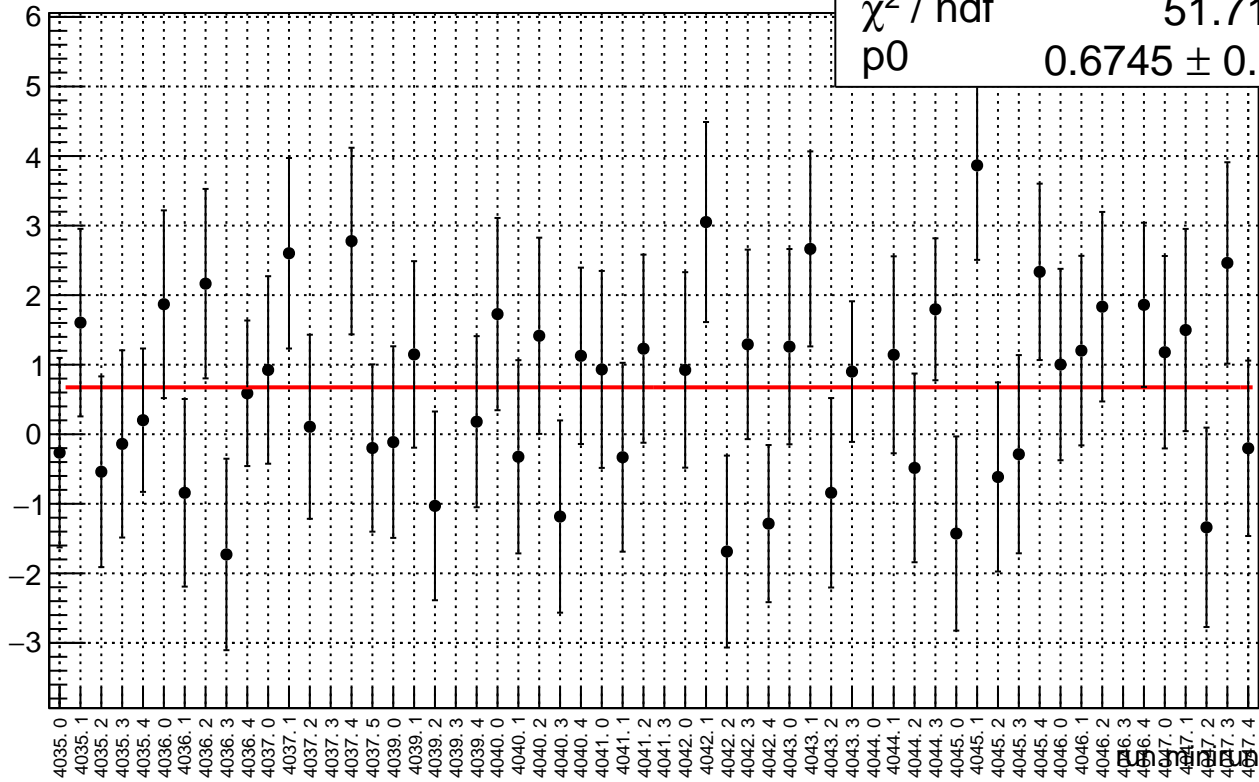
χ^2 / ndf 108.6 / 52
 p0 194.2 ± 0.1985



reg_asym_usl_mean/ppm

χ^2 / ndf 51.71 / 52
 p0 0.6745 ± 0.1806

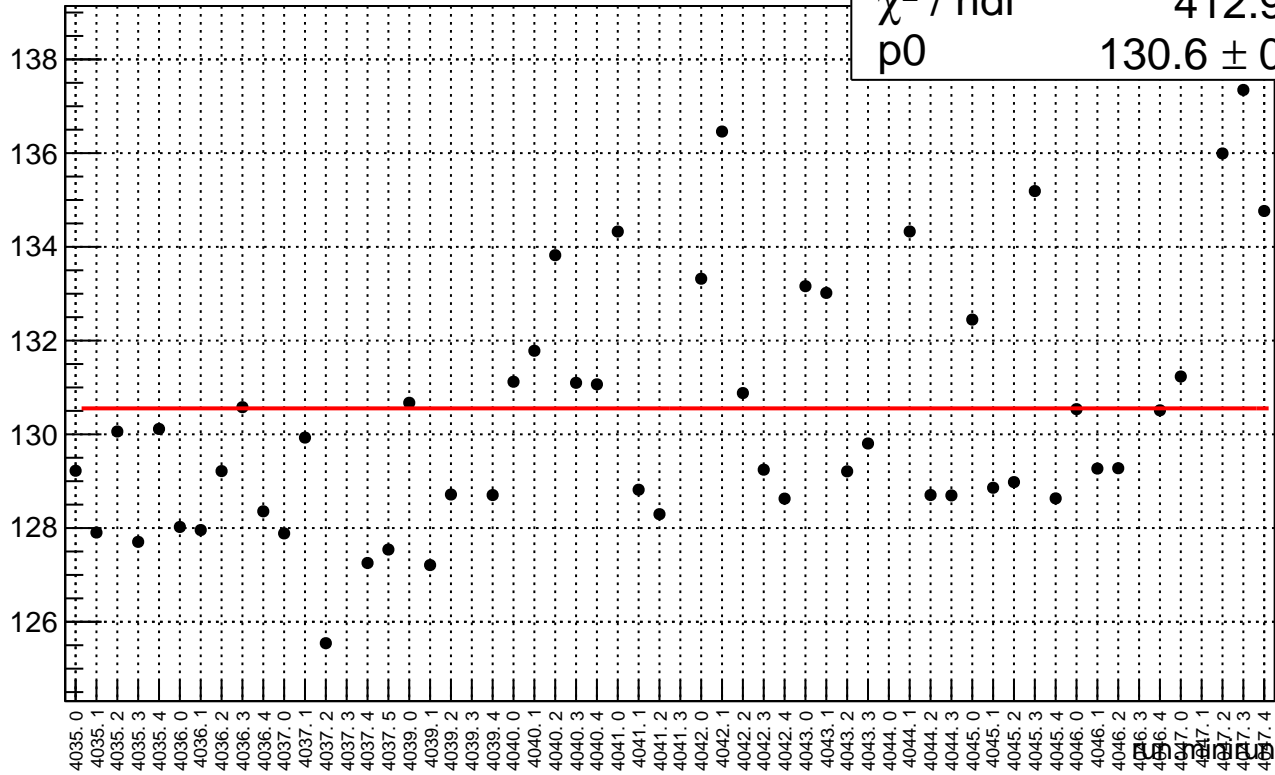
reg_asym_usl_mean/ppm



reg_asym_usl_rms/ppm

reg_asym_usl_rms/ppm

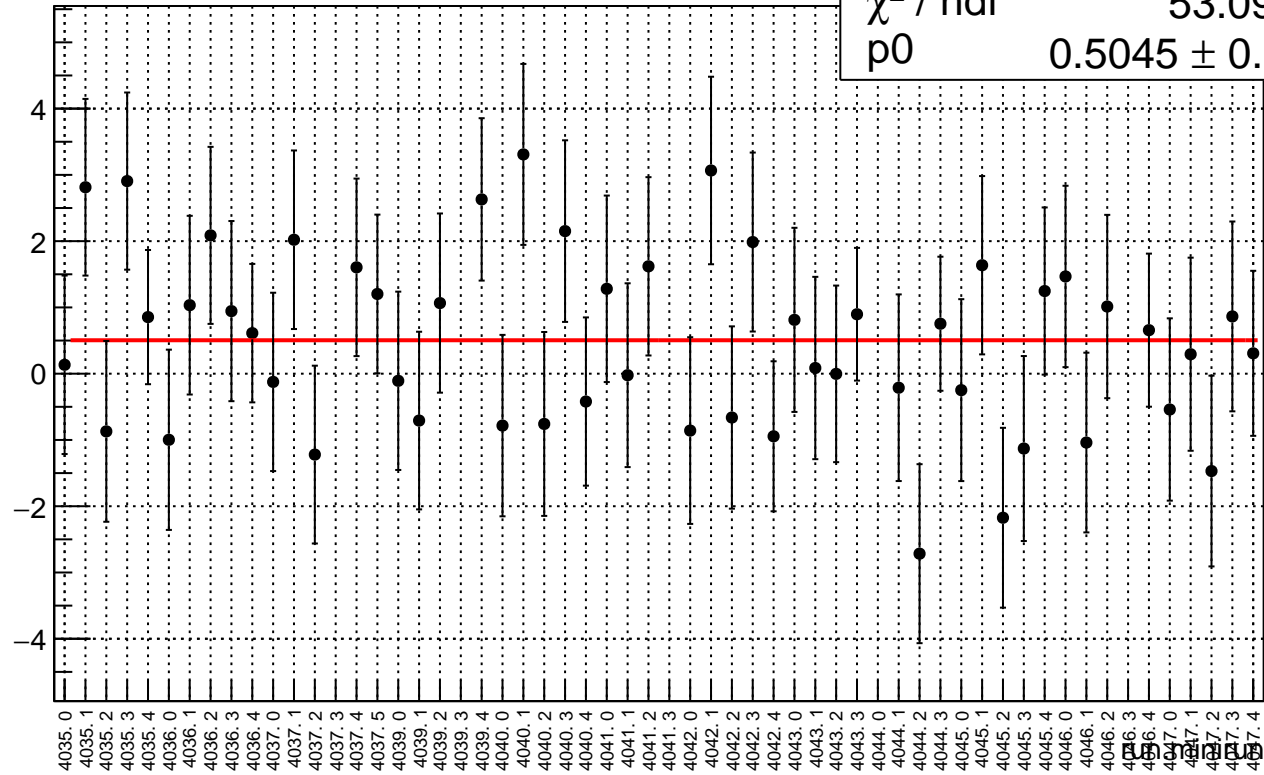
χ^2 / ndf 412.9 / 52
 p0 130.6 ± 0.387



reg_asym_usr_mean/ppm

reg_asym_usr_mean/ppm

χ^2 / ndf 53.09 / 52
 p0 0.5045 ± 0.1794



reg_asym_usr_rms/ppm

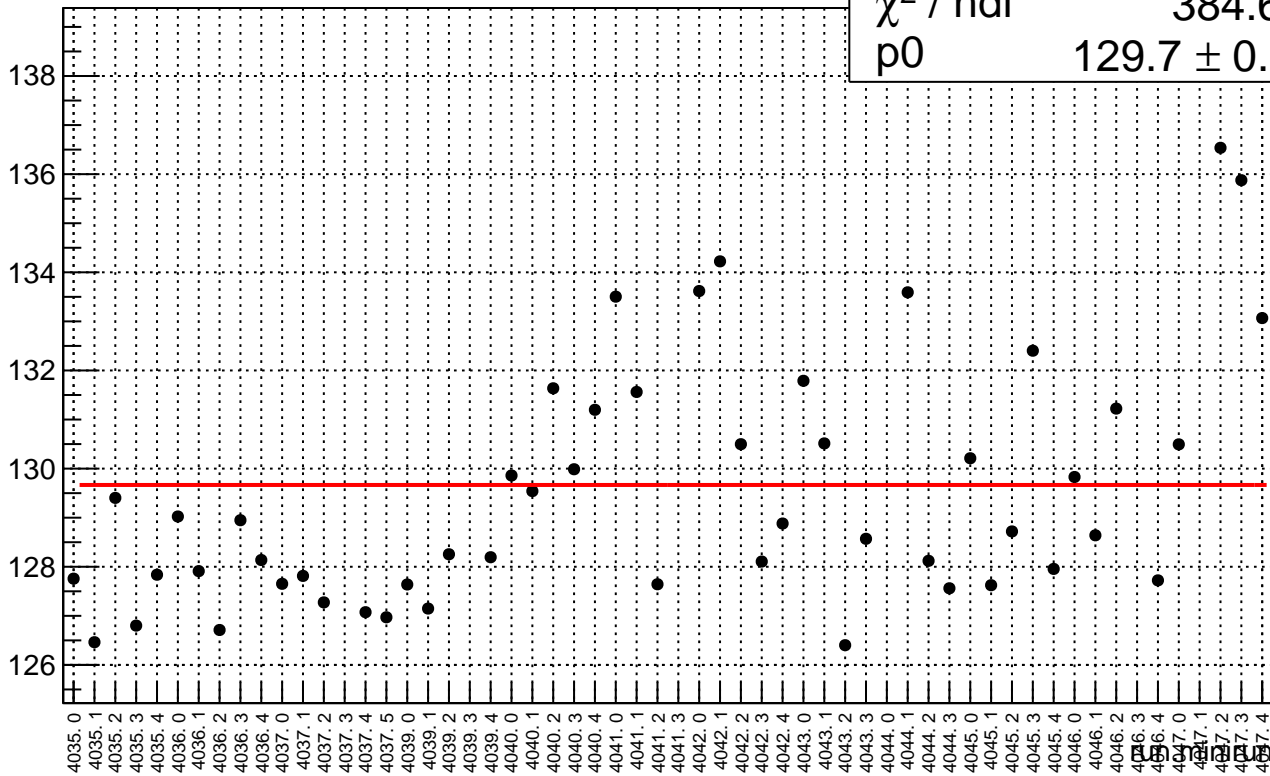
χ^2 / ndf

384.6 / 52

p0

129.7 ± 0.3736

reg_asym_usr_rms/ppm



reg_asym_us_avg_mean/ppm

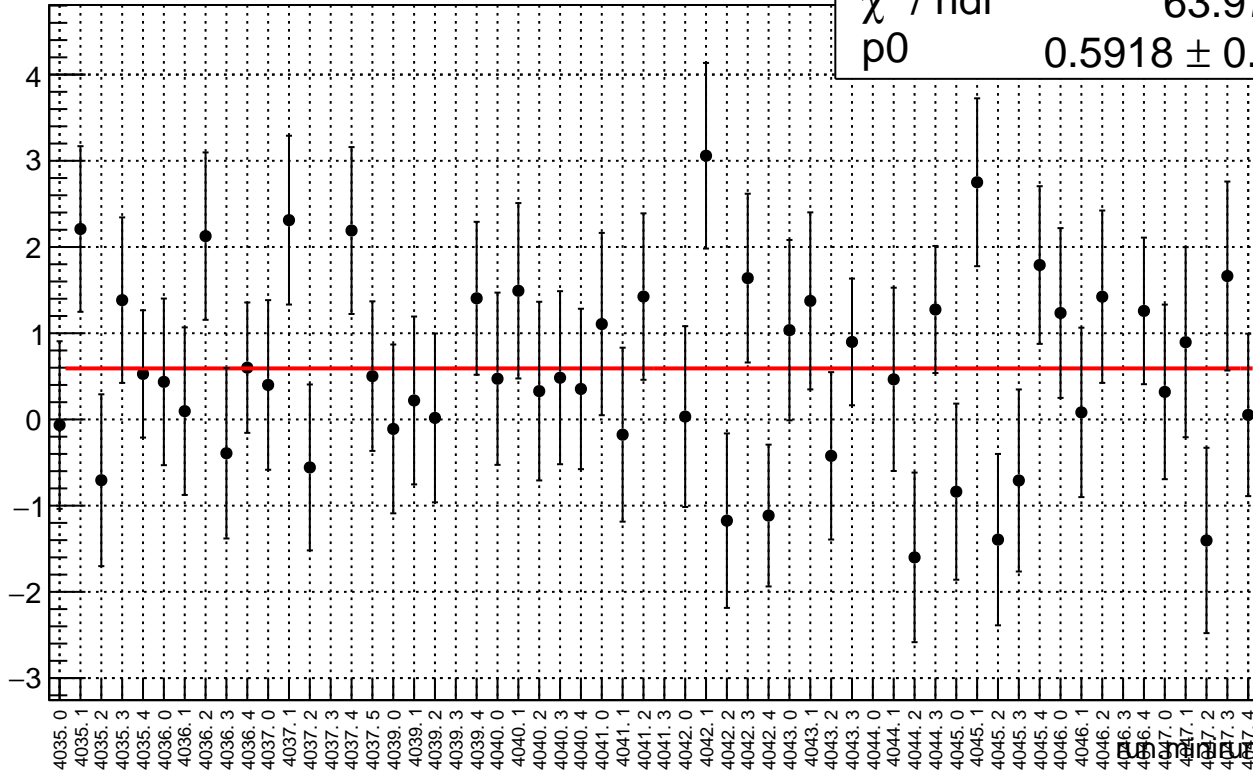
χ^2 / ndf

63.97 / 52

p0

0.5918 ± 0.1313

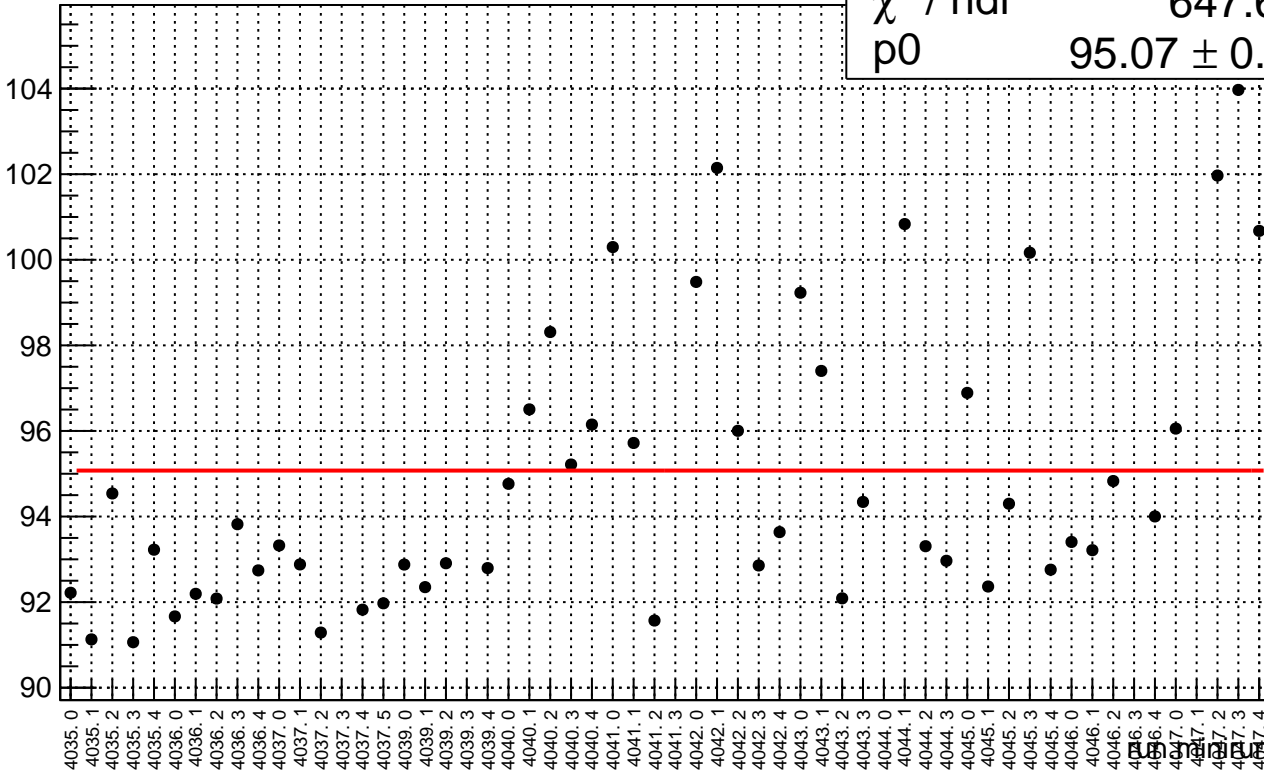
reg_asym_us_avg_mean/ppm



reg_asym_us_avg_rms/ppm

χ^2 / ndf 647.6 / 52
p0 95.07 ± 0.4847

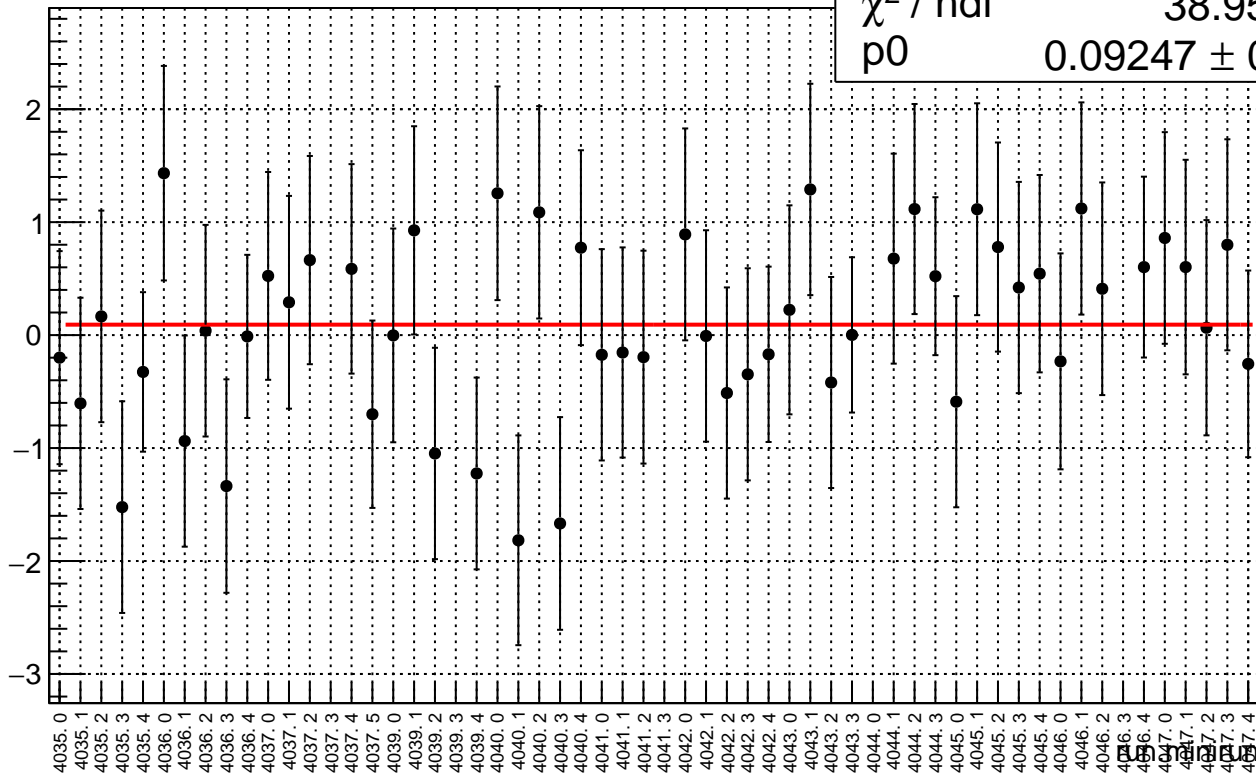
reg_asym_us_avg_rms/ppm



reg_asym_us_dd_mean/ppm

reg_asym_us_dd_mean/ppm

χ^2 / ndf 38.95 / 52
 p0 0.09247 ± 0.123



reg_asym_us_dd_rms/ppm

