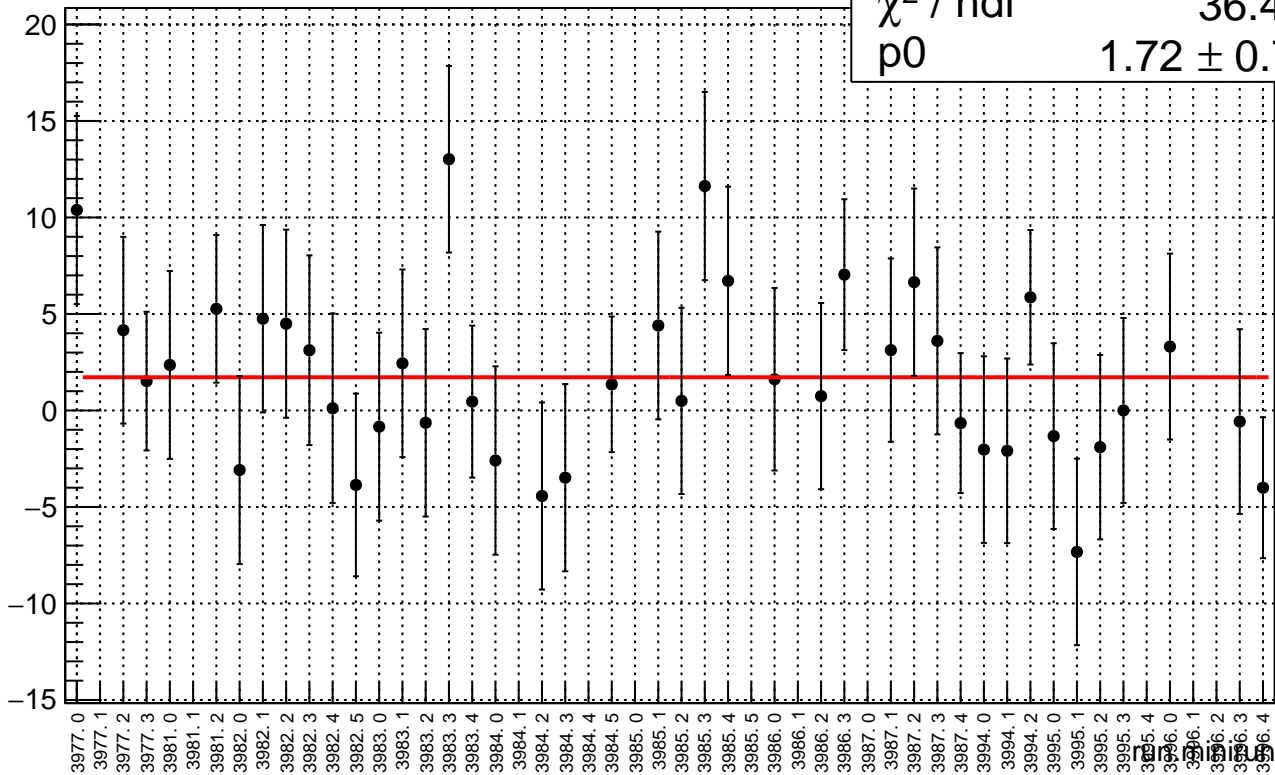


reg_asym_atl1_mean/ppm

χ^2 / ndf 36.4 / 40
p0 1.72 ± 0.7069

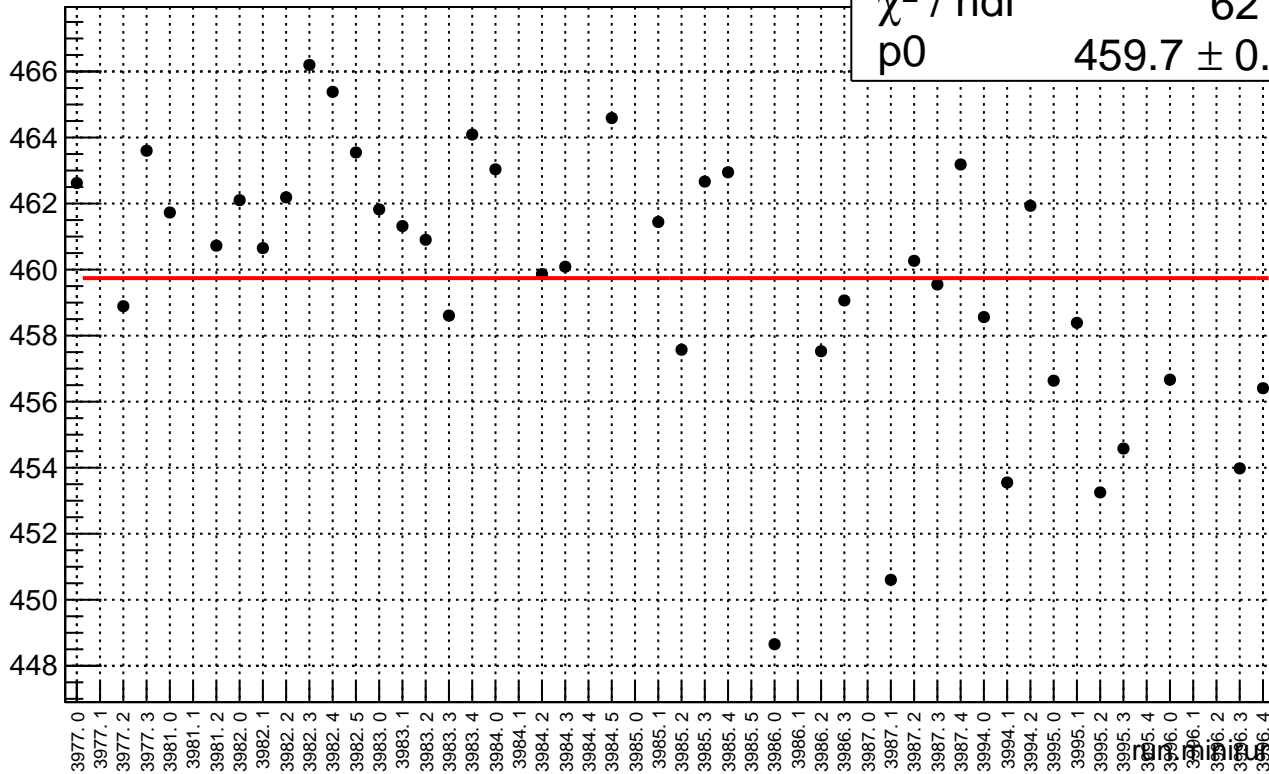
reg_asym_atl1_mean/ppm



reg_asym_atl1_rms/ppm

χ^2 / ndf 621 / 40
p0 459.7 ± 0.6153

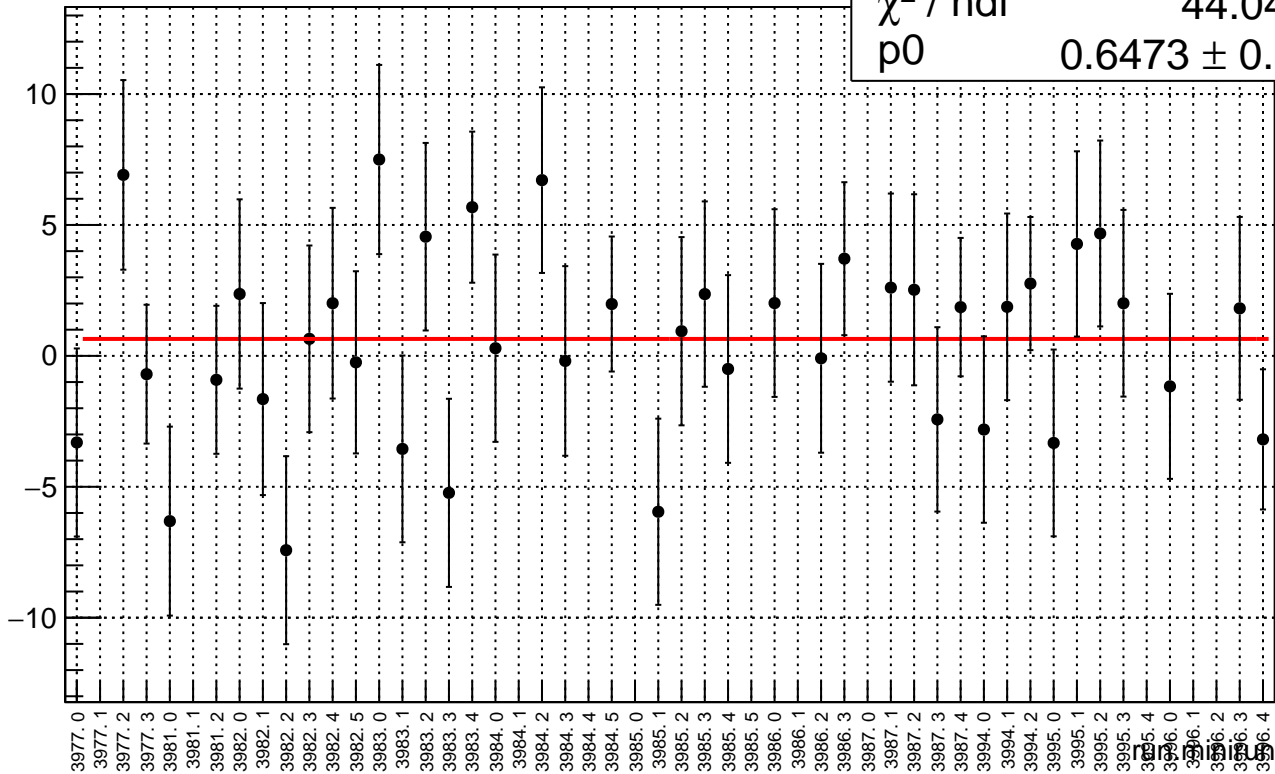
reg_asym_atl1_rms/ppm



reg_asym_atl2_mean/ppm

χ^2 / ndf 44.04 / 40
 p0 0.6473 ± 0.5219

reg_asym_atl2_mean/ppm

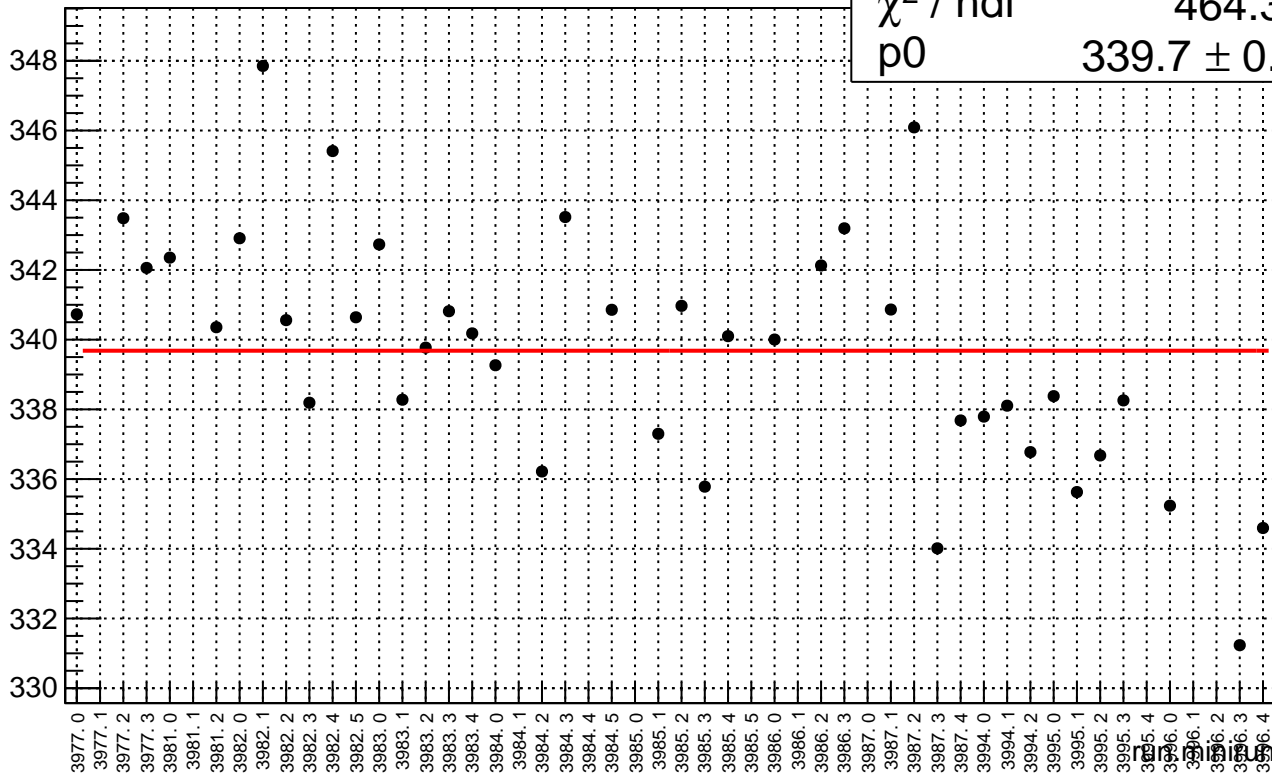


reg_asym_atl2_mean/ppm

reg_asym_atl2_rms/ppm

reg_asym_atl2_rms/ppm

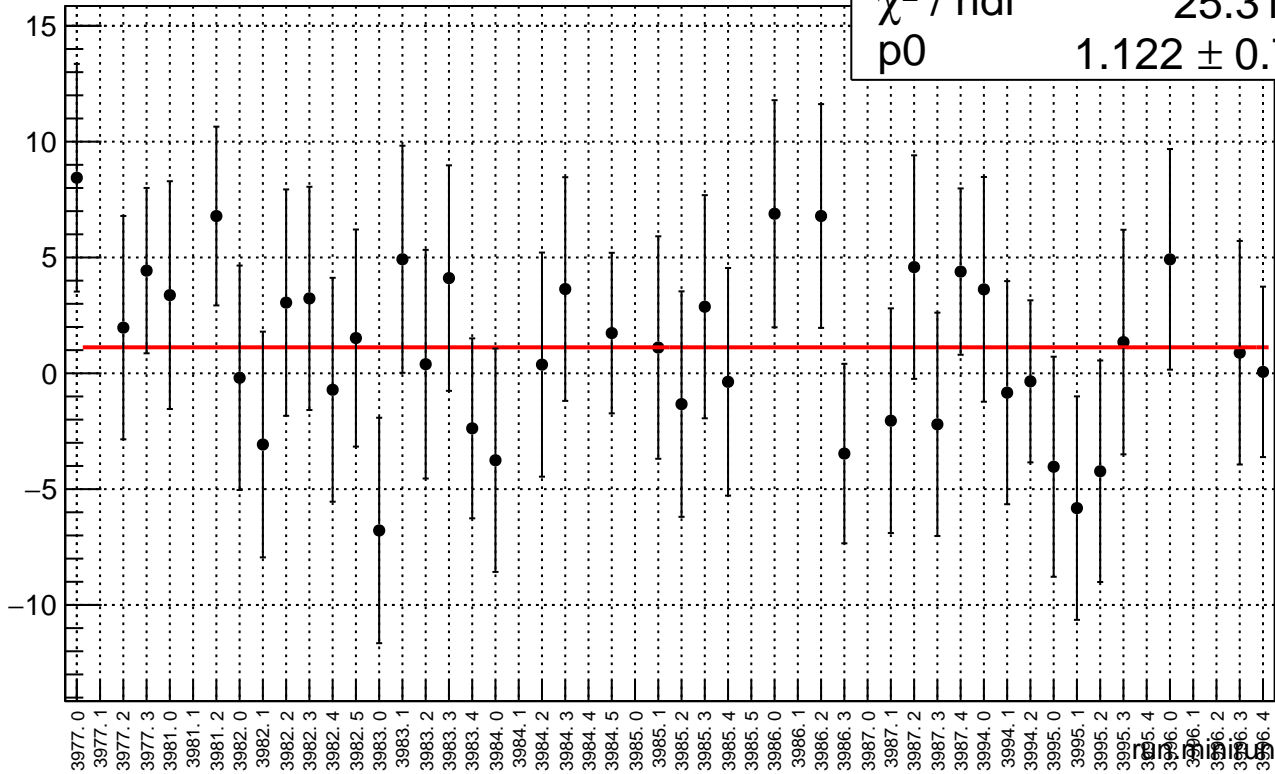
χ^2 / ndf 464.3 / 40
 p0 339.7 ± 0.5321



reg_asym_atr1_mean/ppm

χ^2 / ndf 25.31 / 40
p0 1.122 ± 0.7064

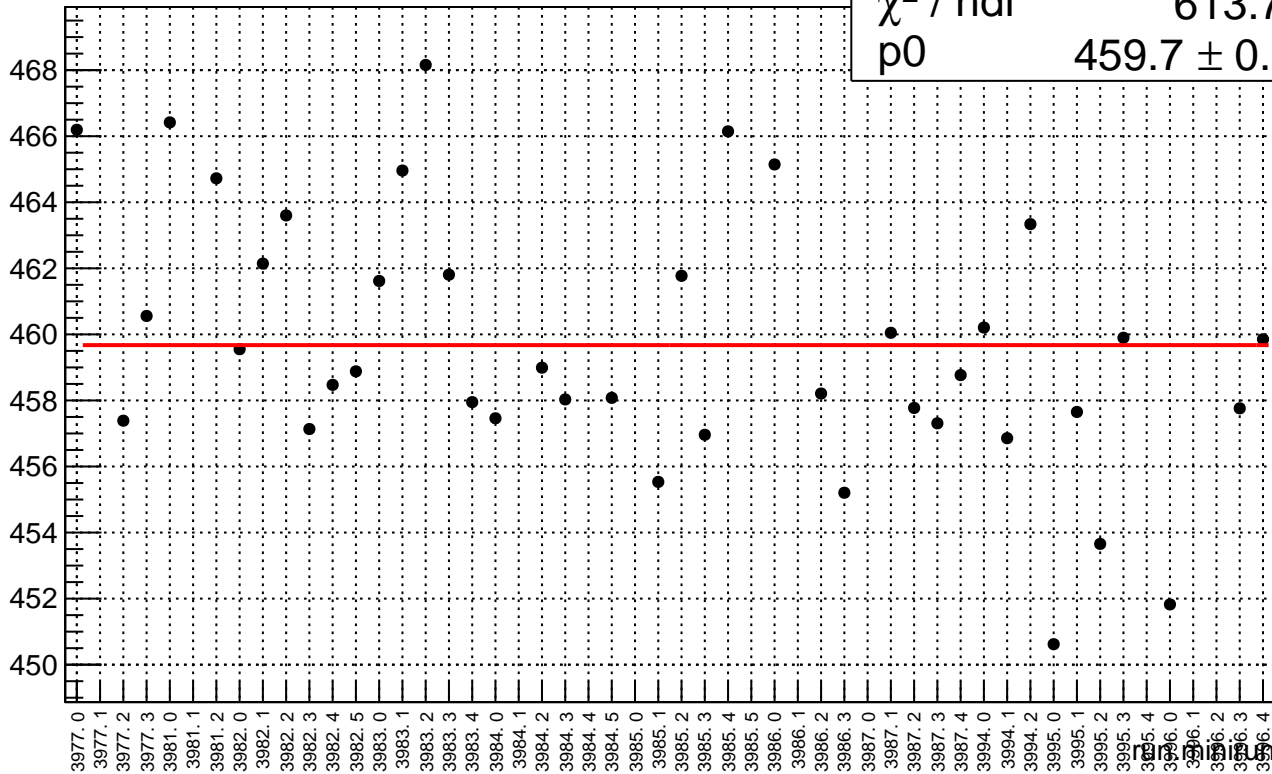
reg_asym_atr1_mean/ppm



reg_asym_atr1_rms/ppm

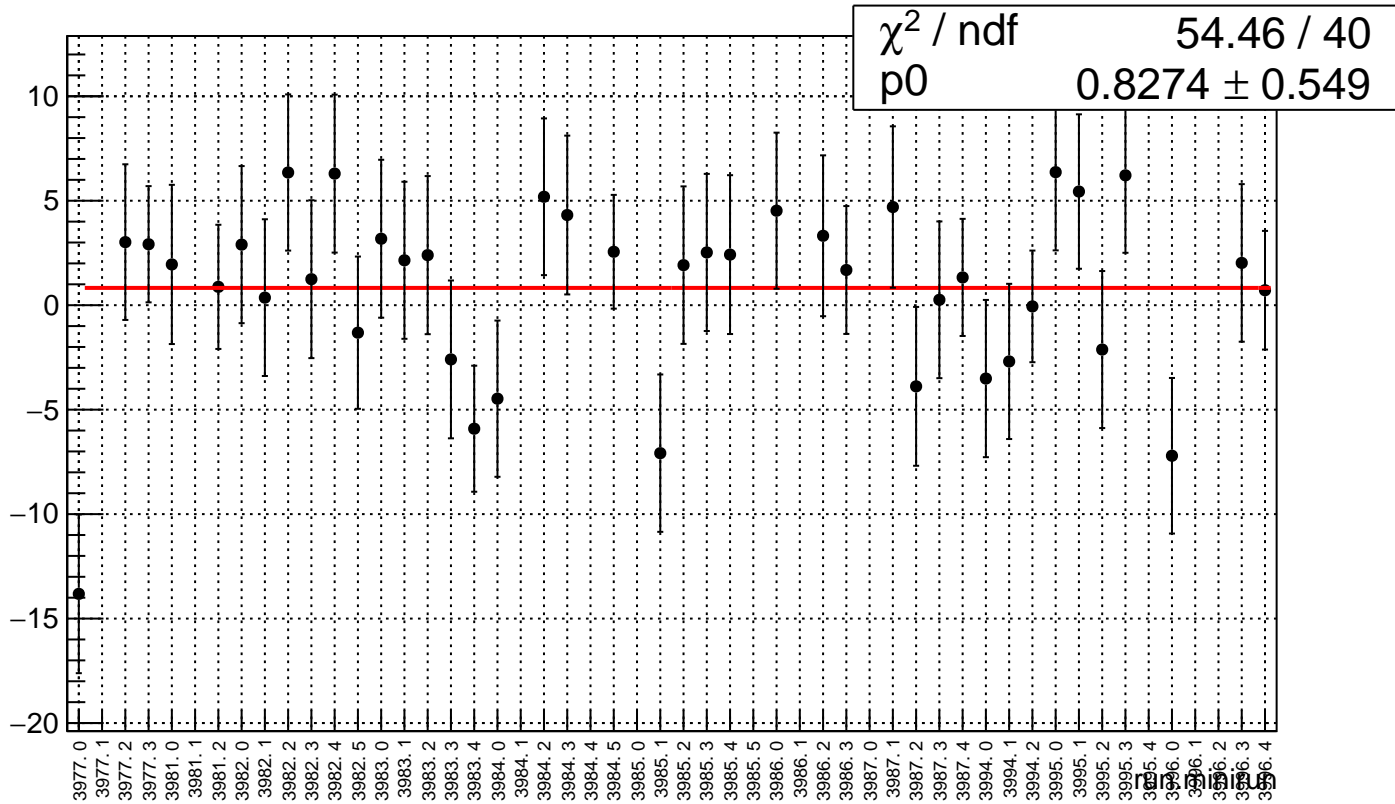
reg_asym_atr1_rms/ppm

χ^2 / ndf 613.7 / 40
 p0 459.7 ± 0.6117

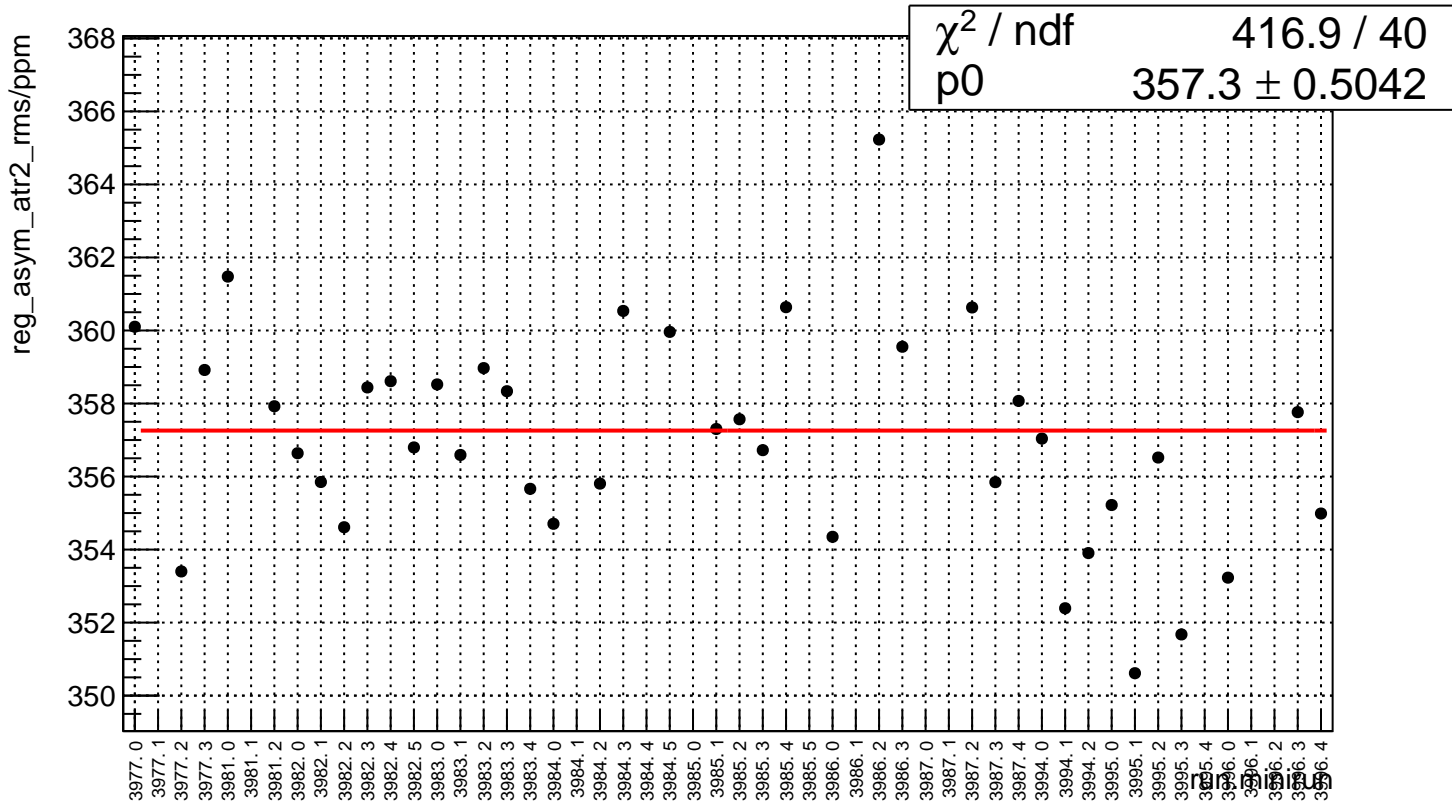


reg_asym_atr2_mean/ppm

reg_asym_atr2_mean/ppm



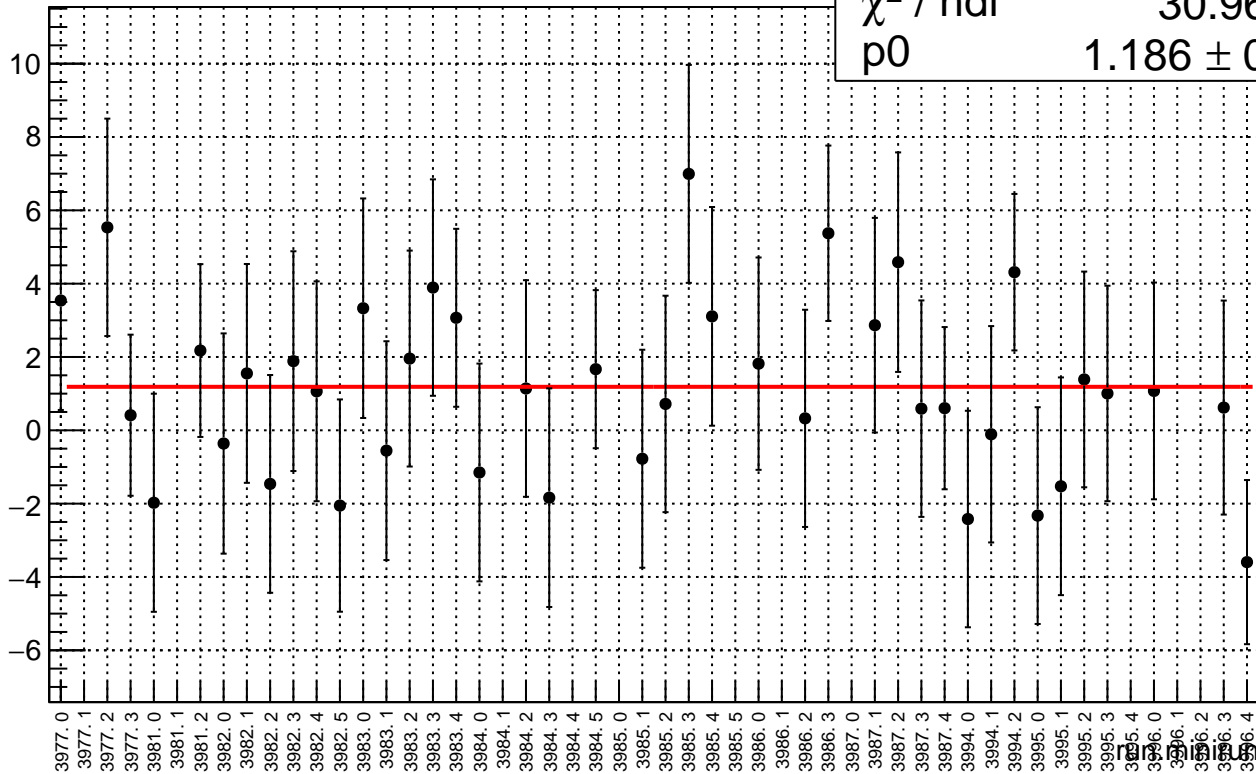
reg_asym_atr2_rms/ppm



reg_asym_atl_avg_mean/ppm

reg_asym_atl_avg_mean/ppm

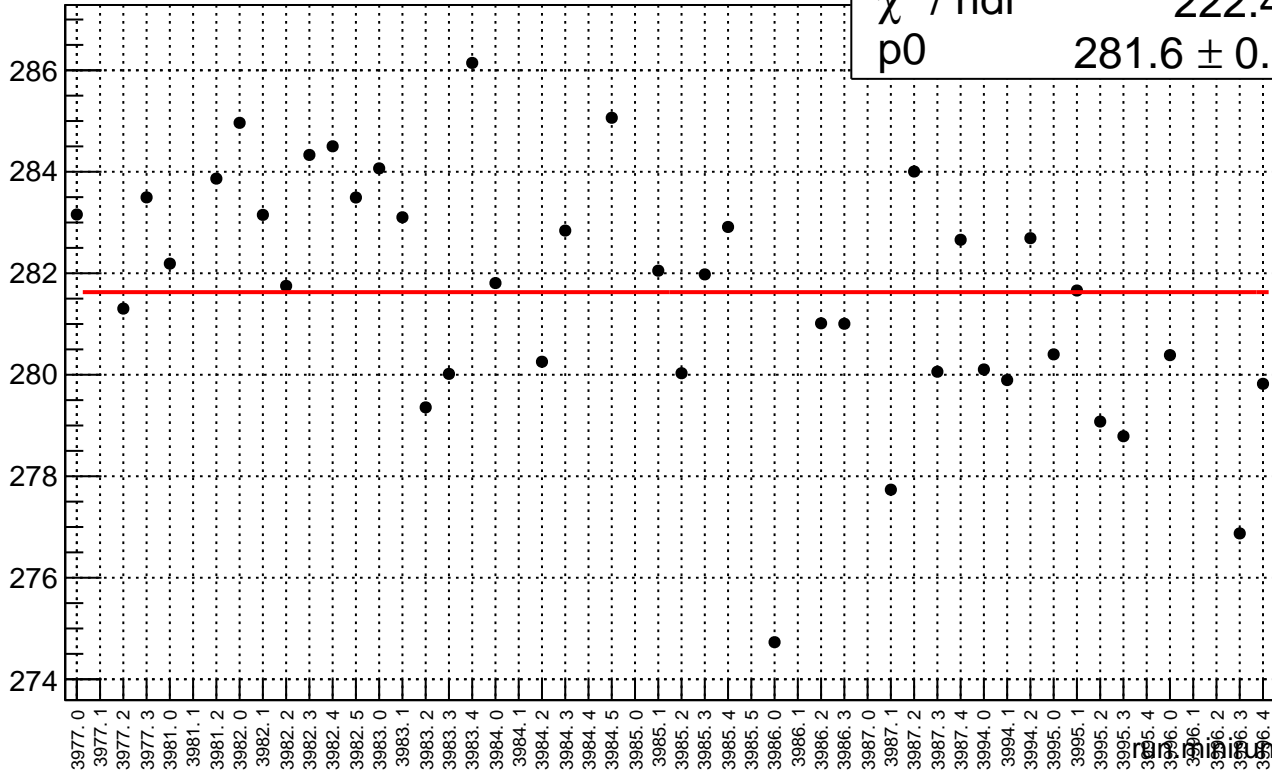
χ^2 / ndf 30.96 / 40
 p0 1.186 ± 0.433



reg_asym_atl_avg_rms/ppm

χ^2 / ndf 222.4 / 40
 p0 281.6 ± 0.3682

reg_asym_atl_avg_rms/ppm

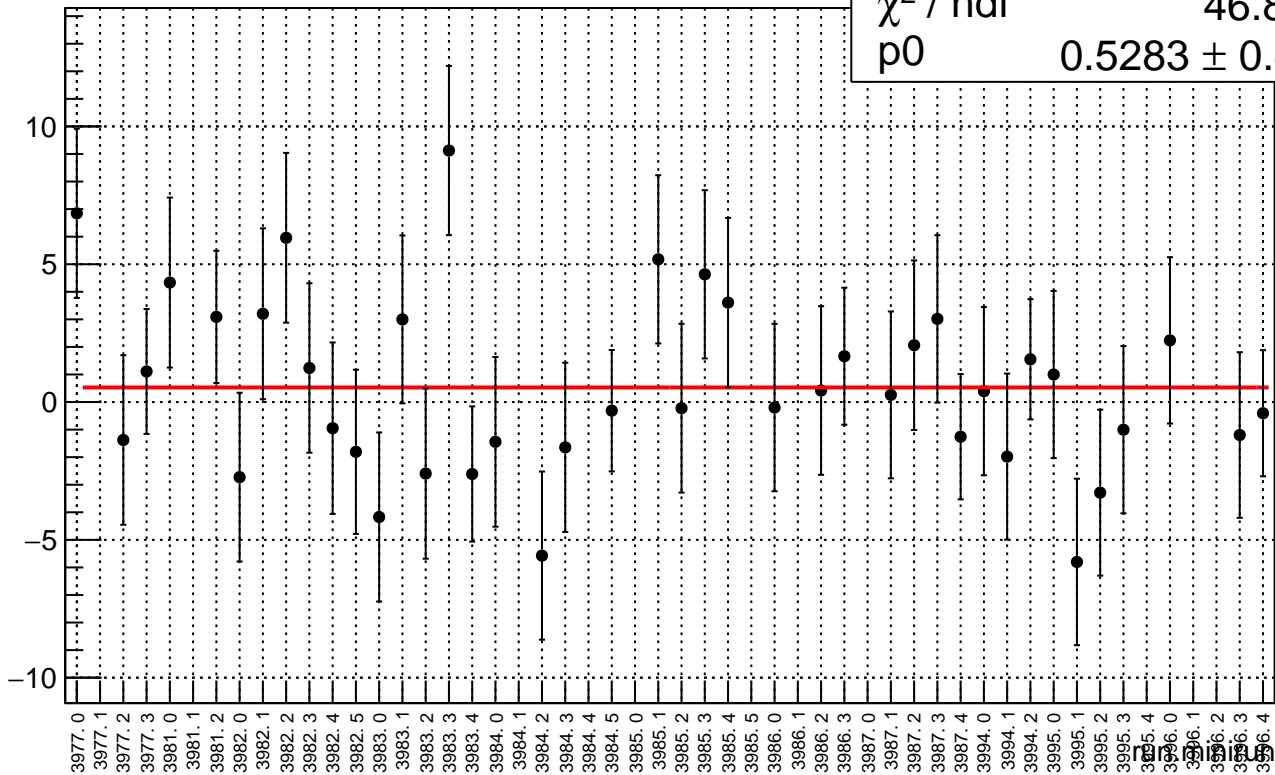


time

reg_asym_atl_dd_mean/ppm

χ^2 / ndf 46.8 / 40
 p0 0.5283 ± 0.4455

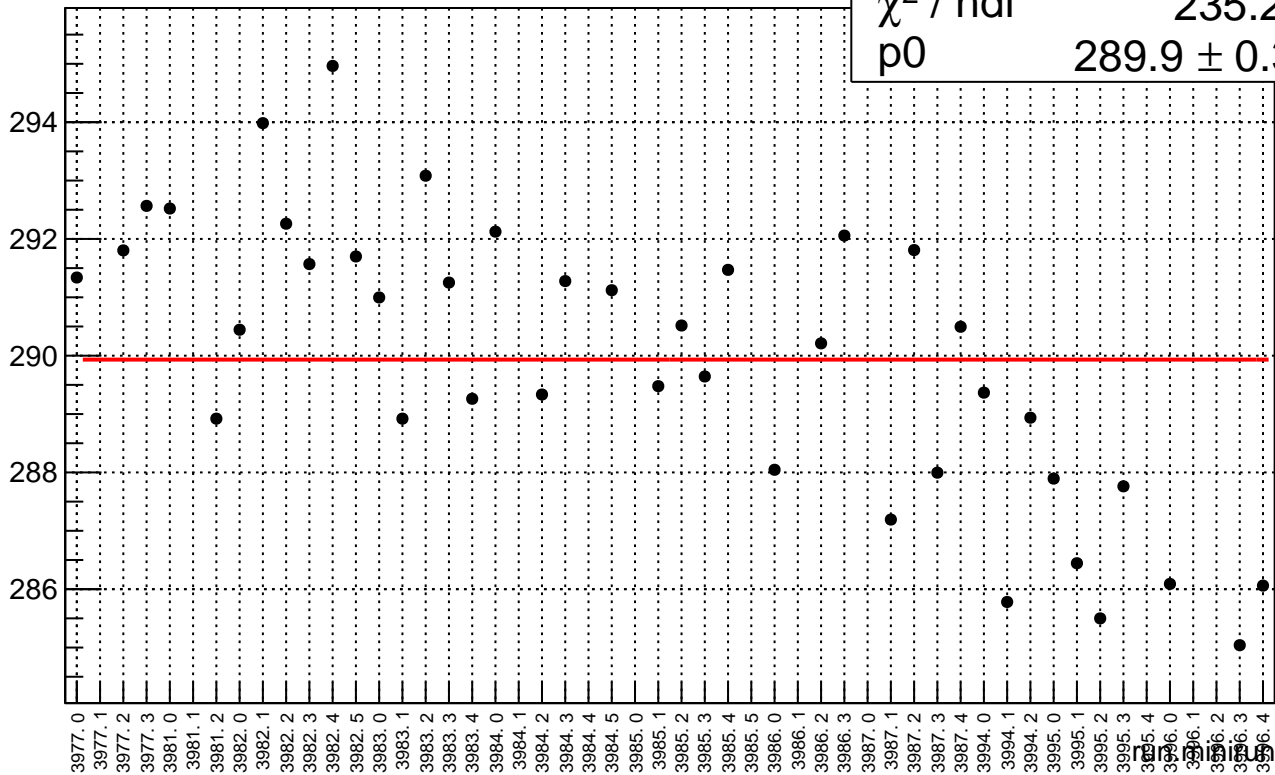
reg_asym_atl_dd_mean/ppm



reg_asym_atl_dd_rms/ppm

χ^2 / ndf 235.2 / 40
 p0 289.9 ± 0.3787

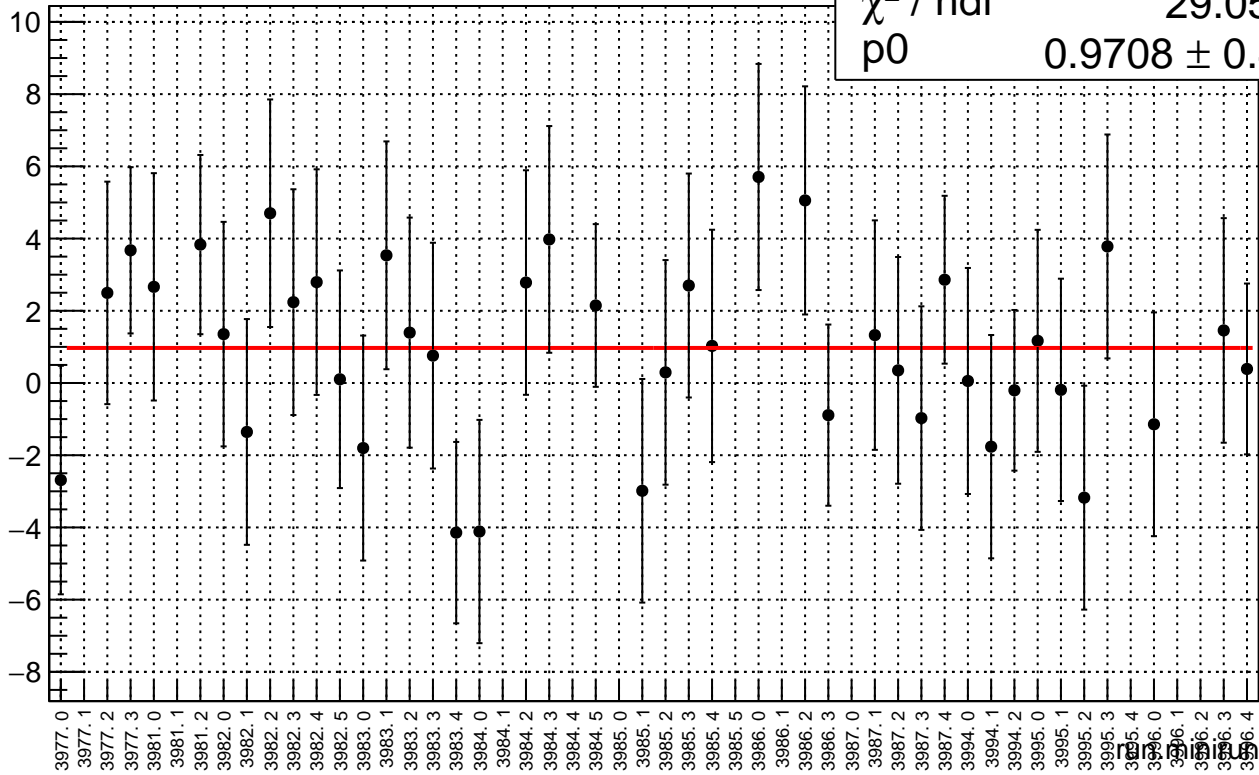
reg_asym_atl_dd_rms/ppm



reg_asym_atr_avg_mean/ppm

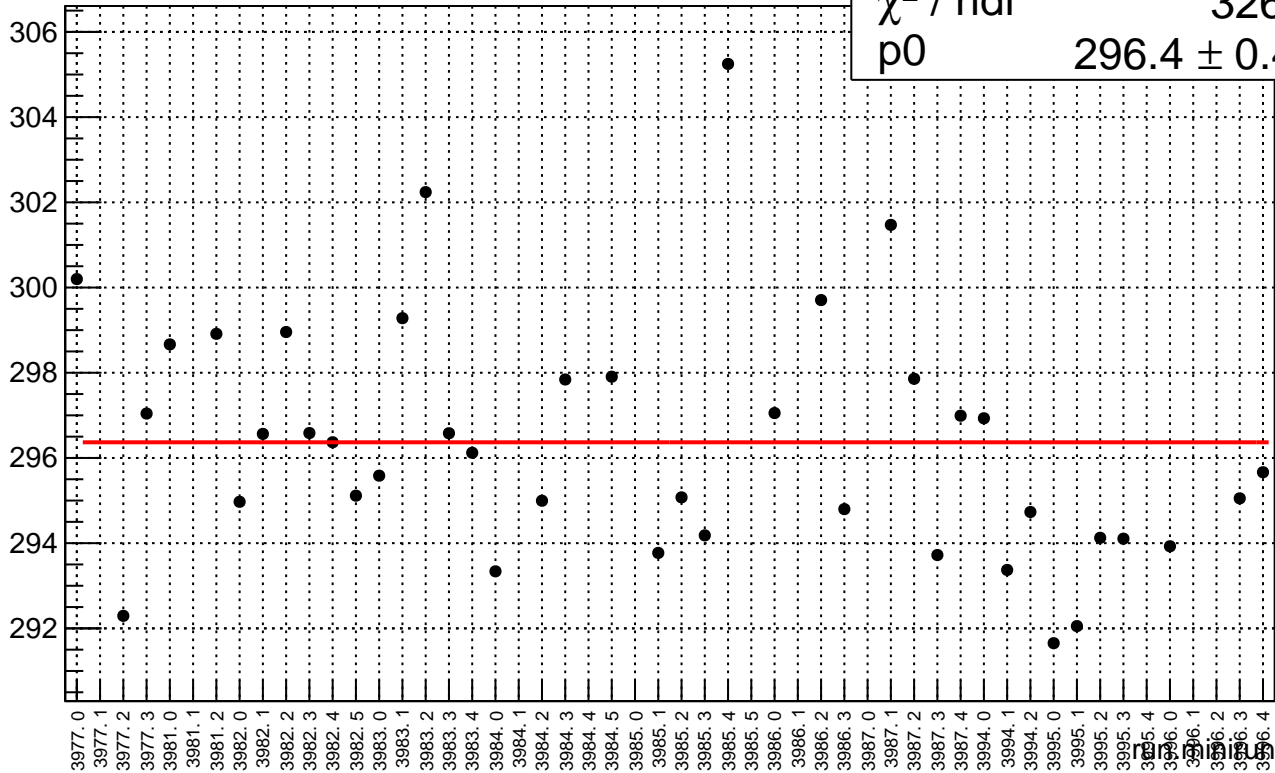
reg_asym_atr_avg_mean/ppm

χ^2 / ndf 29.05 / 40
 p0 0.9708 ± 0.4554



reg_asym_atr_avg_rms/ppm

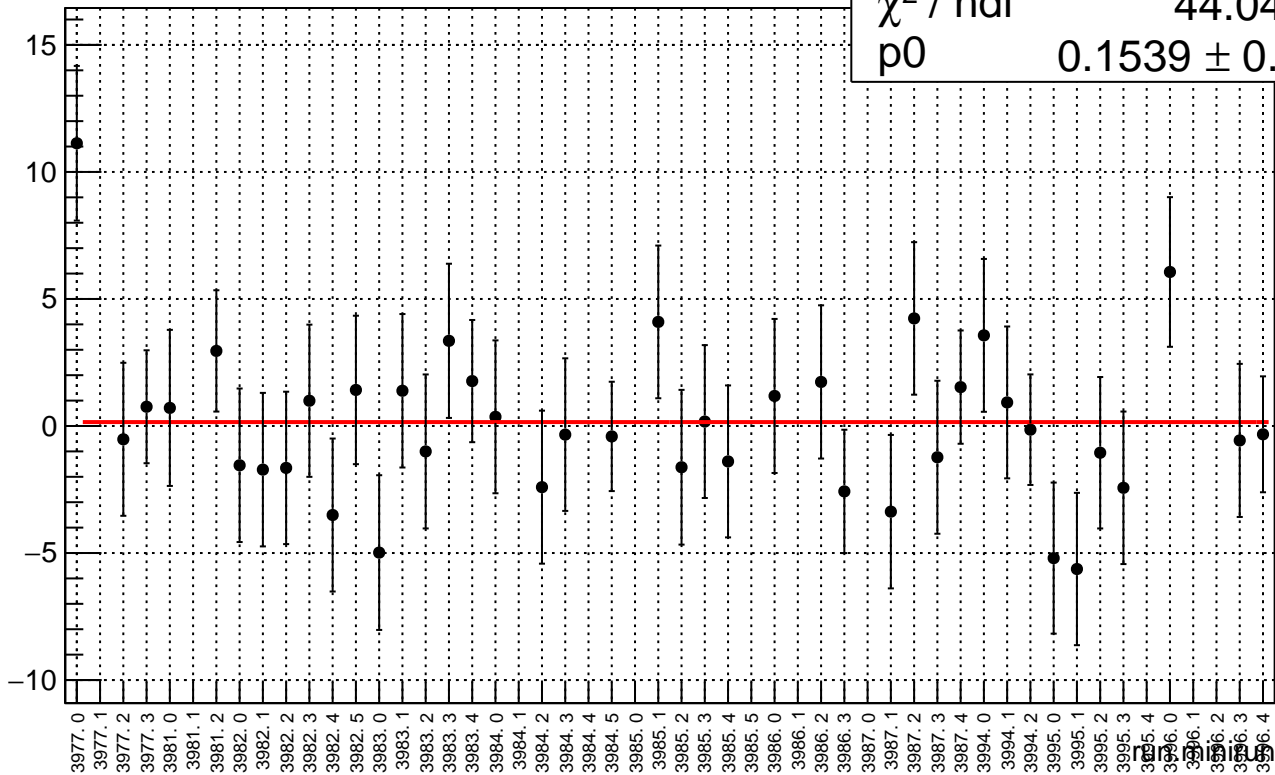
reg_asym_atr_avg_rms/ppm



reg_asym_atr_dd_mean/ppm

χ^2 / ndf 44.04 / 40
 p0 0.1539 ± 0.4391

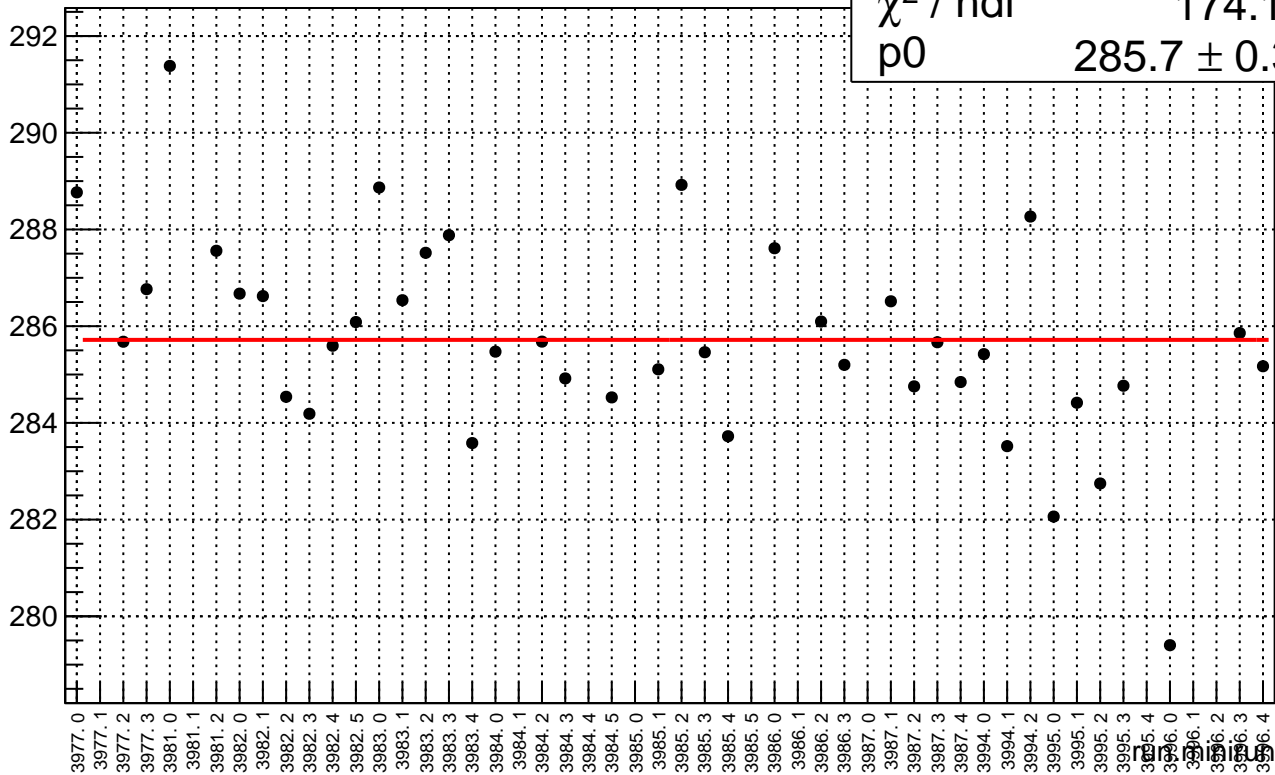
reg_asym_atr_dd_mean/ppm



reg_asym_atr_dd_rms/ppm

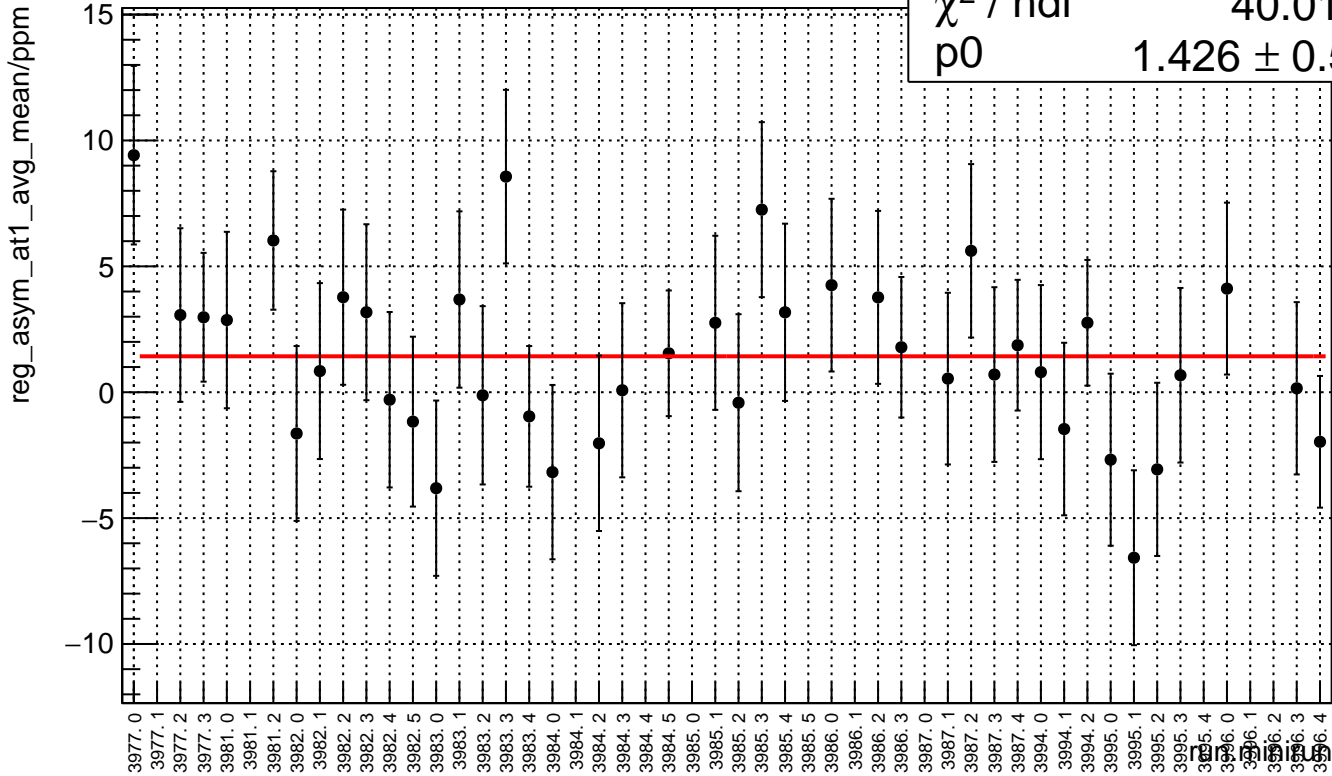
reg_asym_atr_dd_rms/ppm

χ^2 / ndf 174.1 / 40
 p0 285.7 ± 0.3258



reg_asym_at1_avg_mean/ppm

χ^2 / ndf 40.01 / 40
 p0 1.426 ± 0.5059

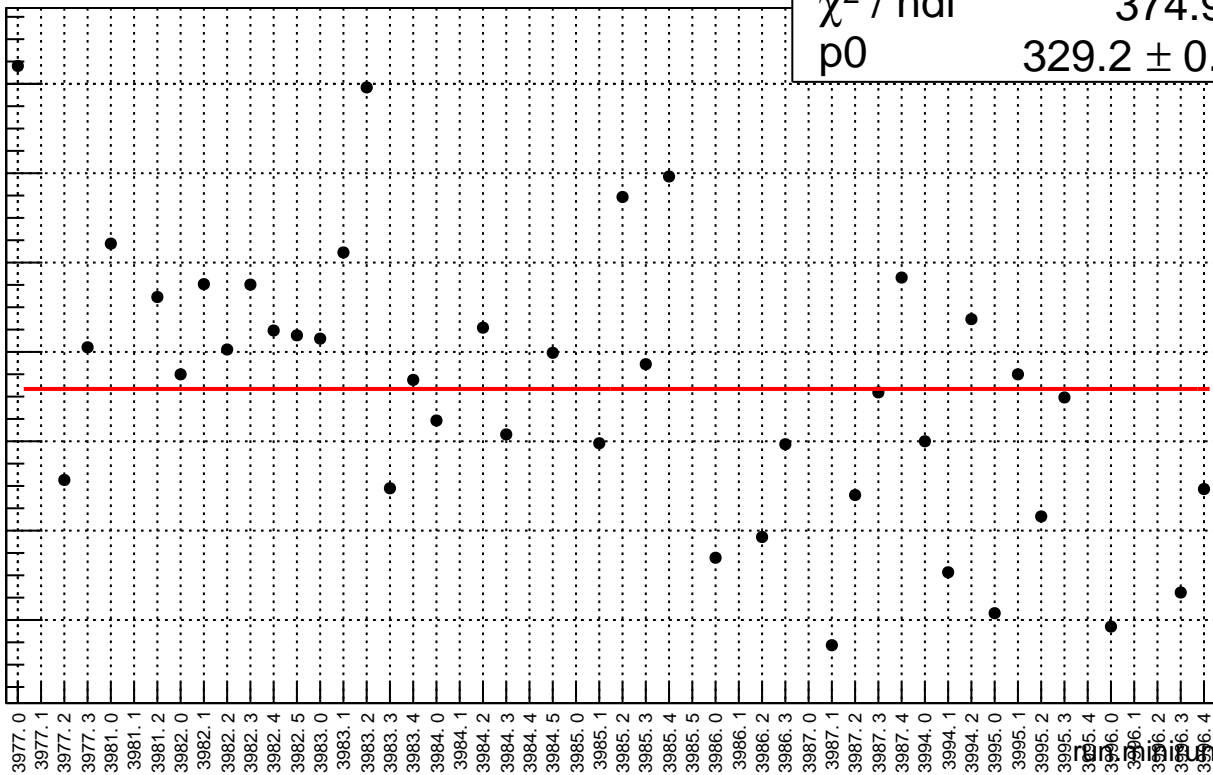


reg_asym_at1_avg_rms/ppm

reg_asym_at1_avg_rms/ppm

336
334
332
330
328
326
324 χ^2 / ndf
p0

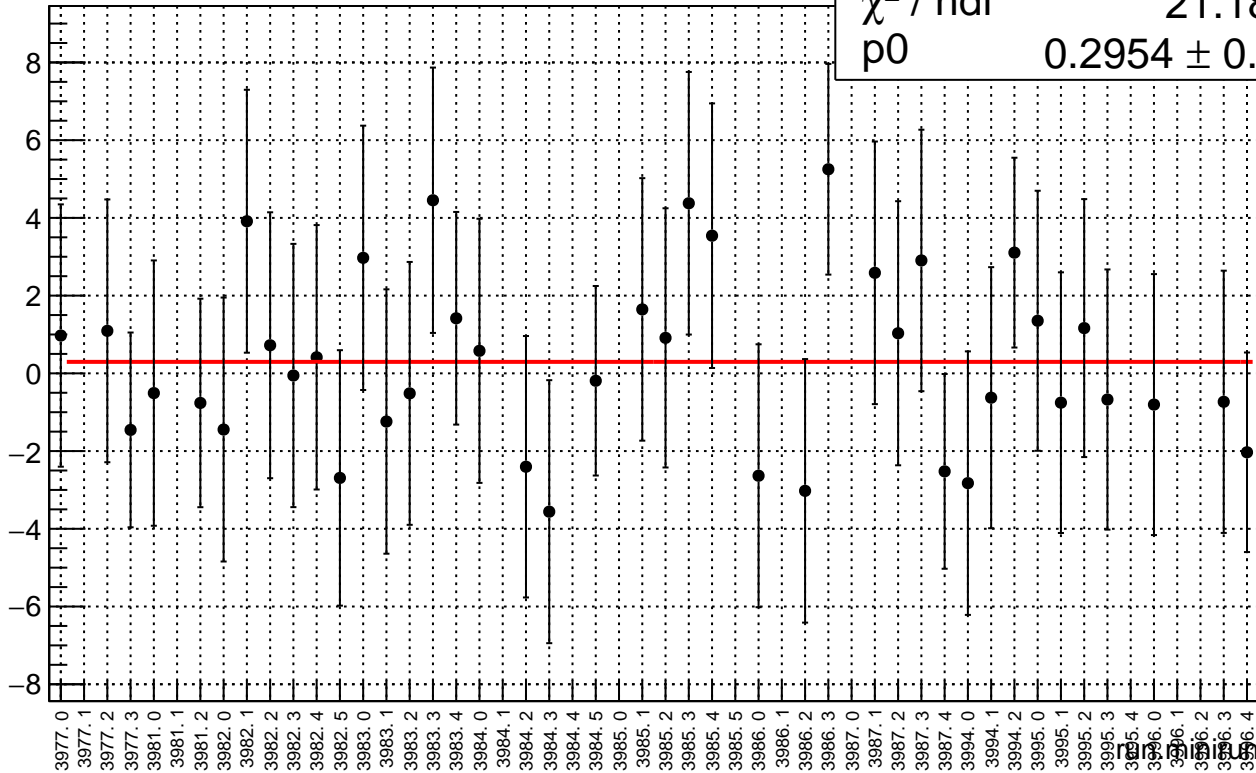
374.9 / 40

 329.2 ± 0.4781 

reg_asym_at1_dd_mean/ppm

reg_asym_at1_dd_mean/ppm

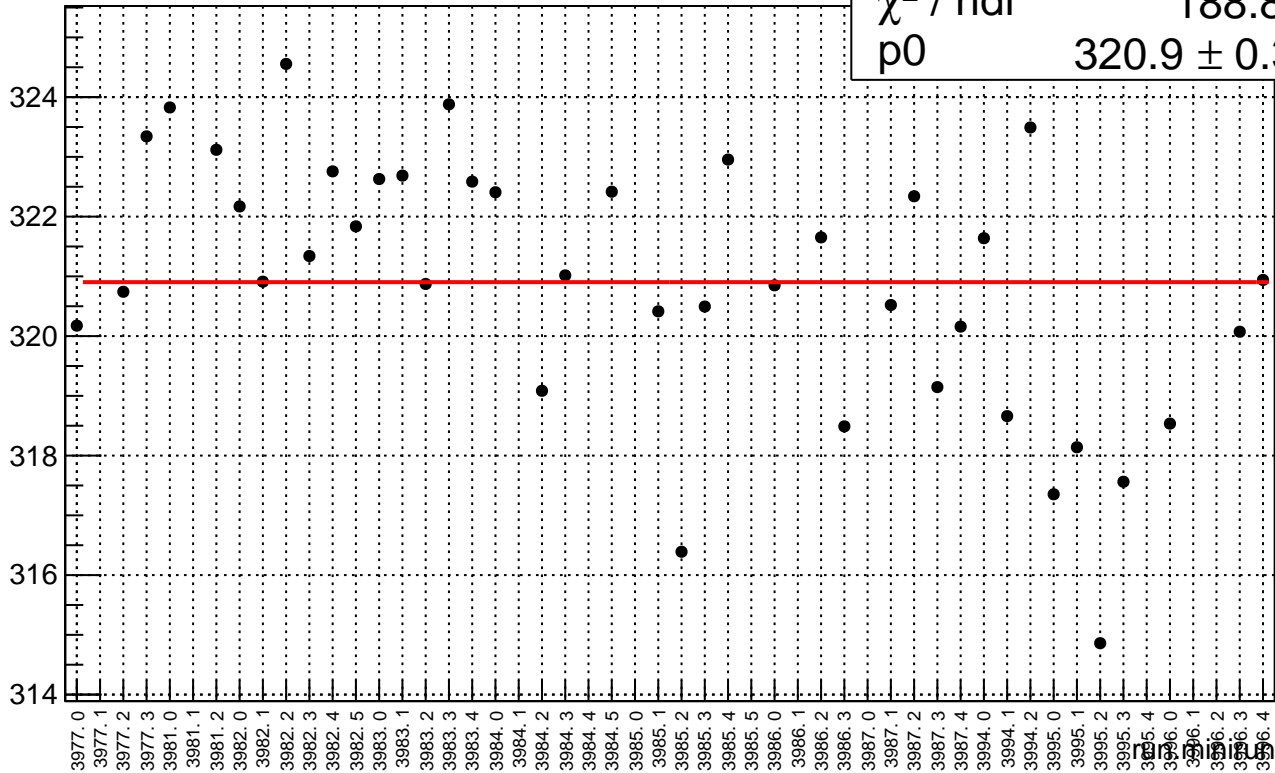
χ^2 / ndf 21.18 / 40
 p0 0.2954 ± 0.4933



reg_asym_at1_dd_rms/ppm

χ^2 / ndf 188.8 / 40
p0 320.9 ± 0.3393

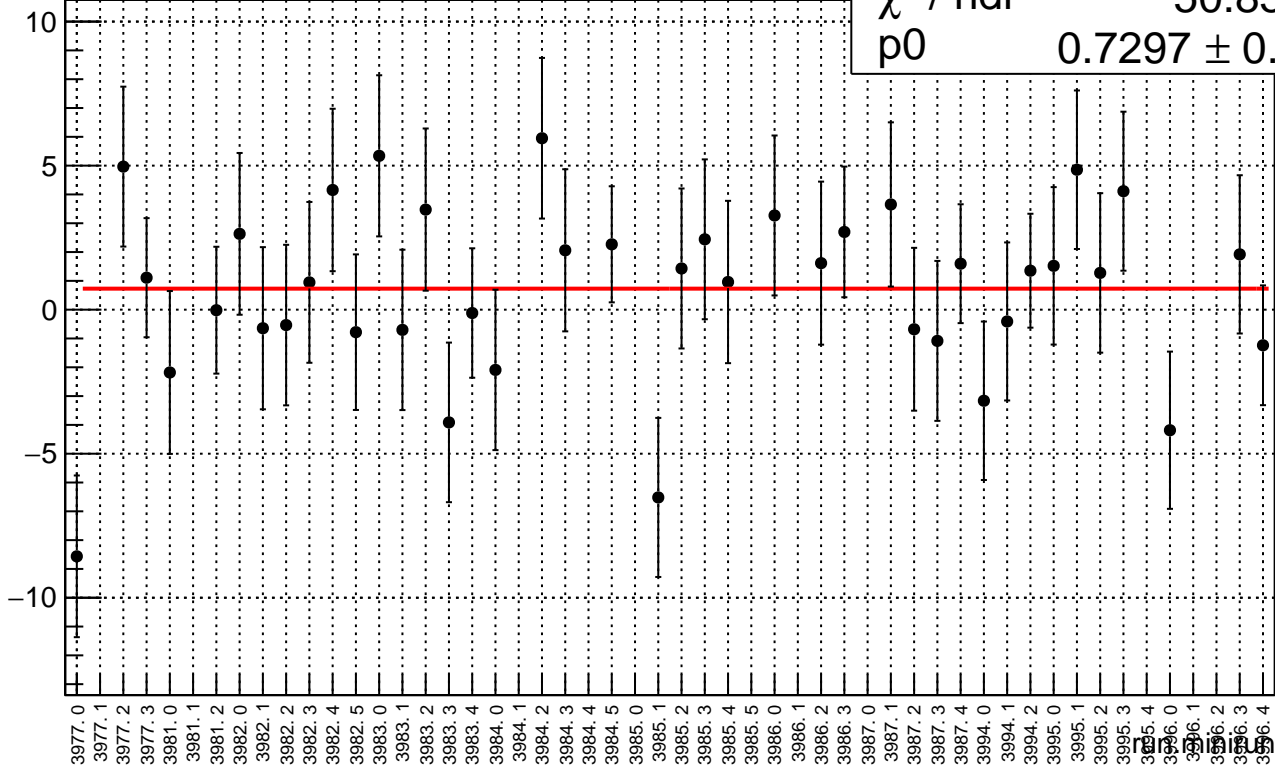
reg_asym_at1_dd_rms/ppm



reg_asym_at2_avg_mean/ppm

reg_asym_at2_avg_mean/ppm

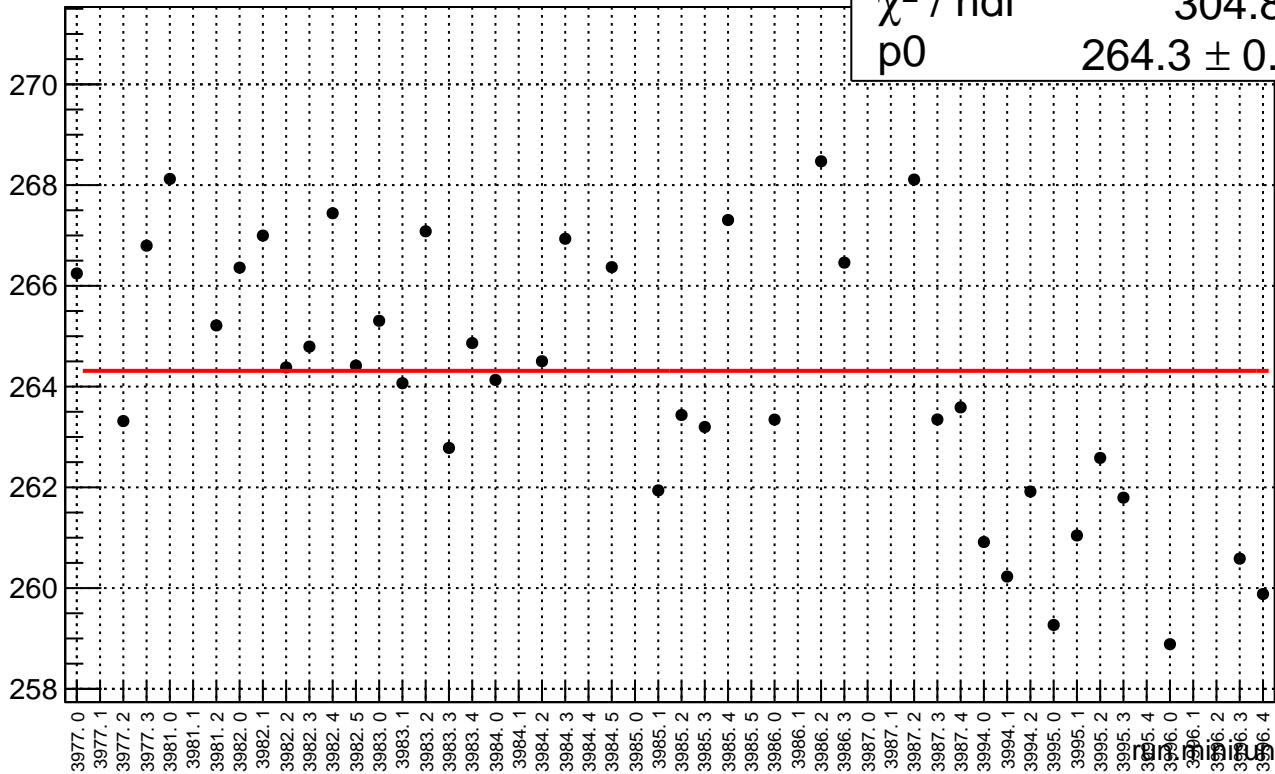
χ^2 / ndf 50.83 / 40
 p0 0.7297 ± 0.4061



reg_asym_at2_avg_rms/ppm

χ^2 / ndf 304.8 / 40
p0 264.3 ± 0.4311

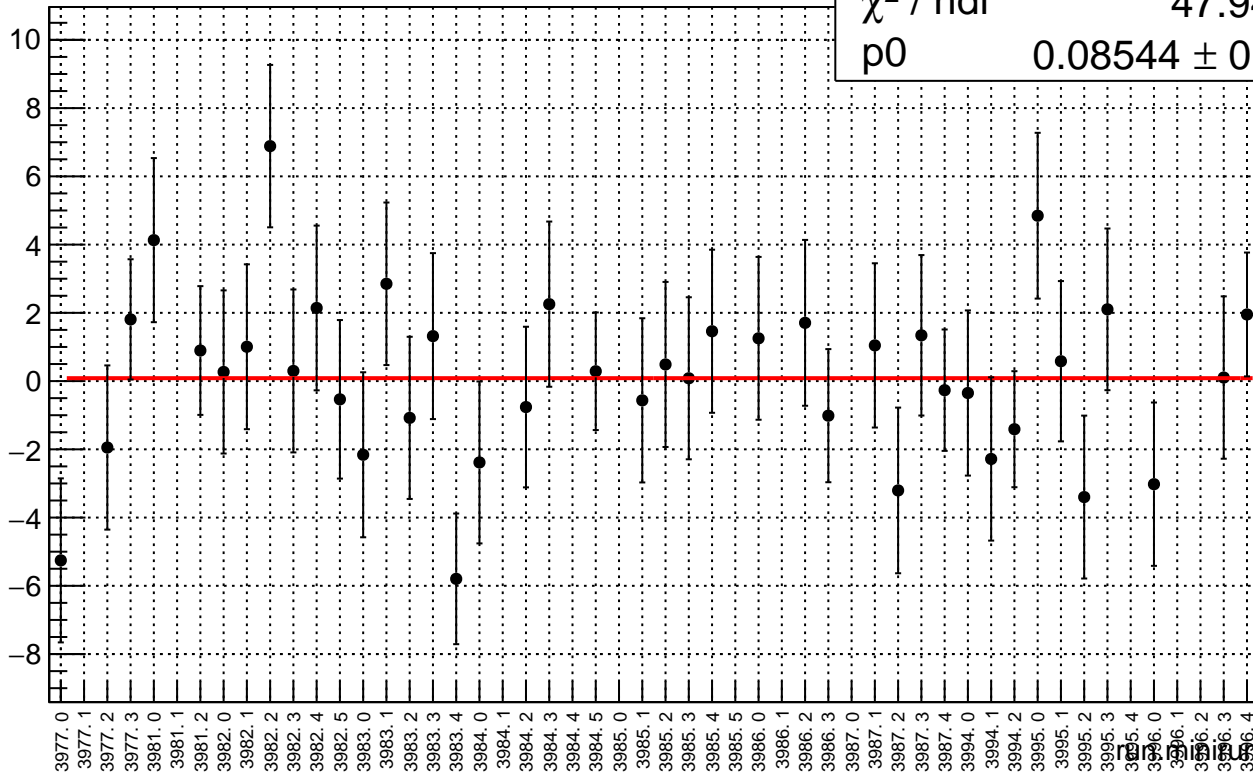
reg_asym_at2_avg_rms/ppm



reg_asym_at2_dd_mean/ppm

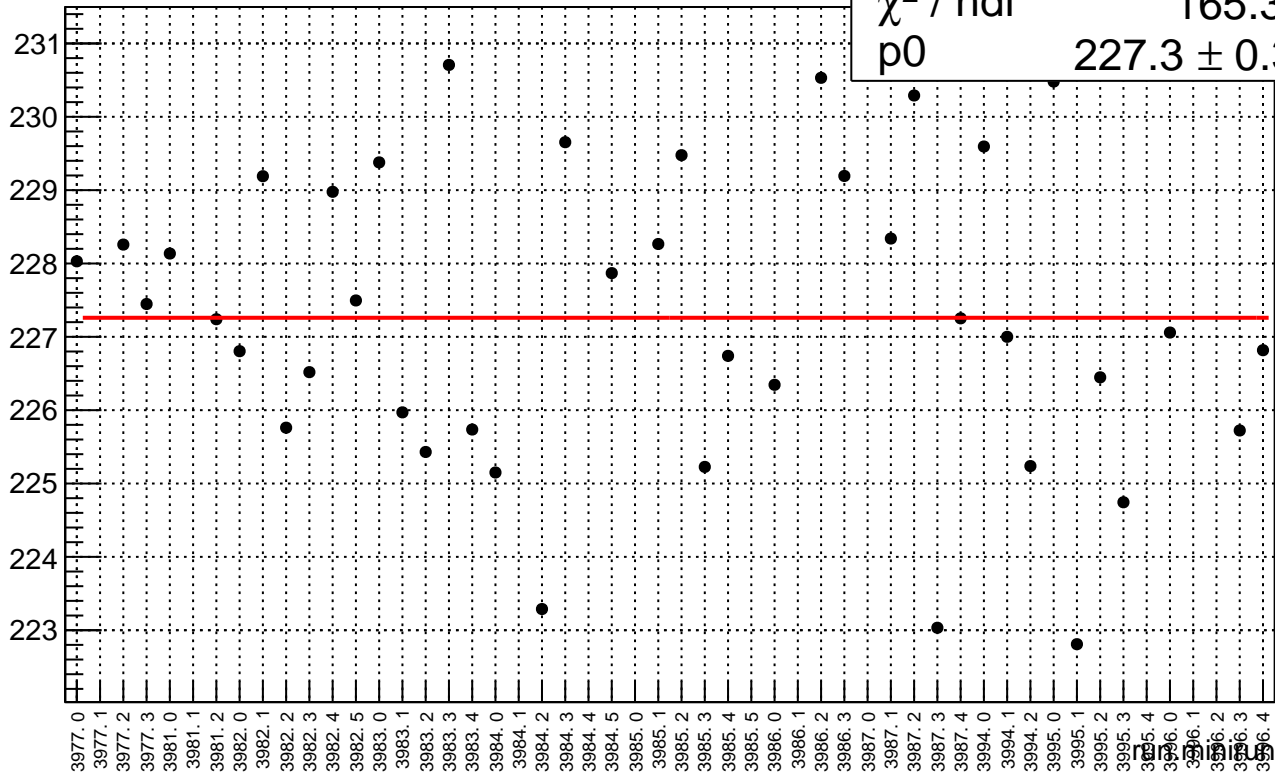
reg_asym_at2_dd_mean/ppm

χ^2 / ndf 47.94 / 40
 p0 0.08544 ± 0.3492



reg_asym_at2_dd_rms/ppm

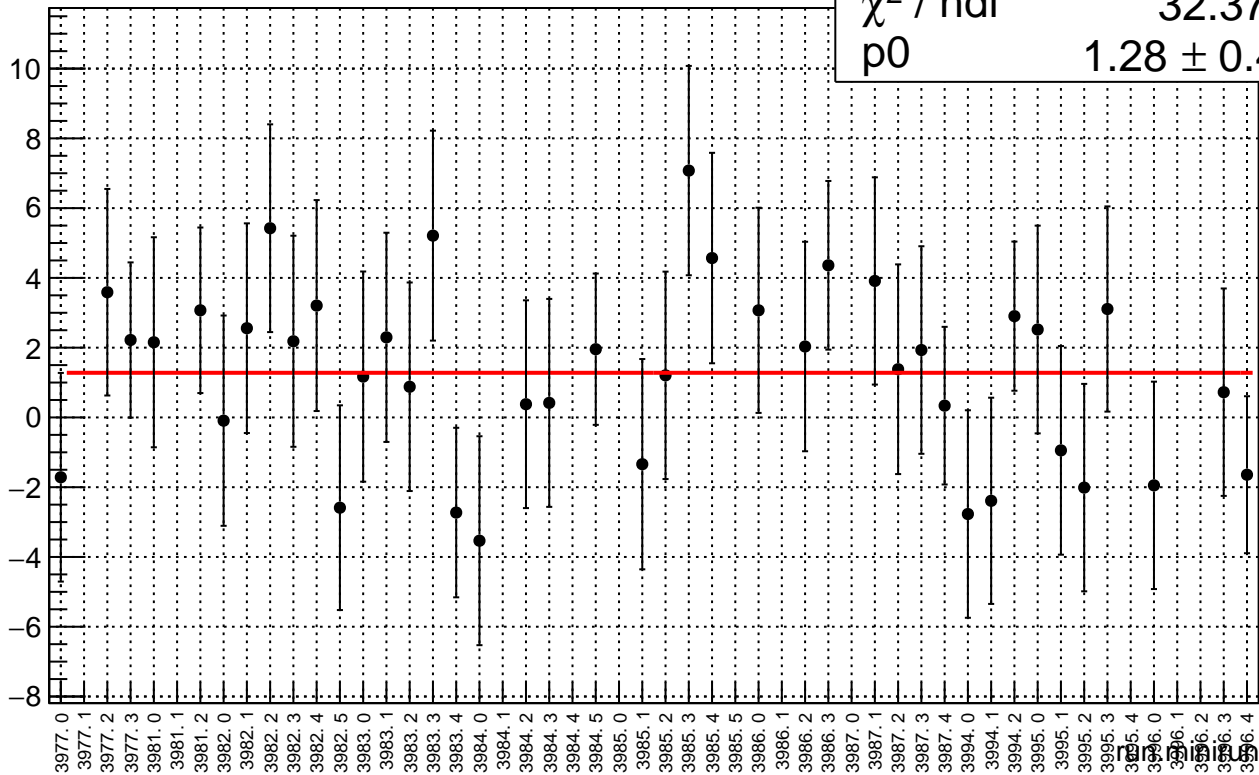
reg_asym_at2_dd_rms/ppm



reg_asym_atl1r2_avg_mean/ppm

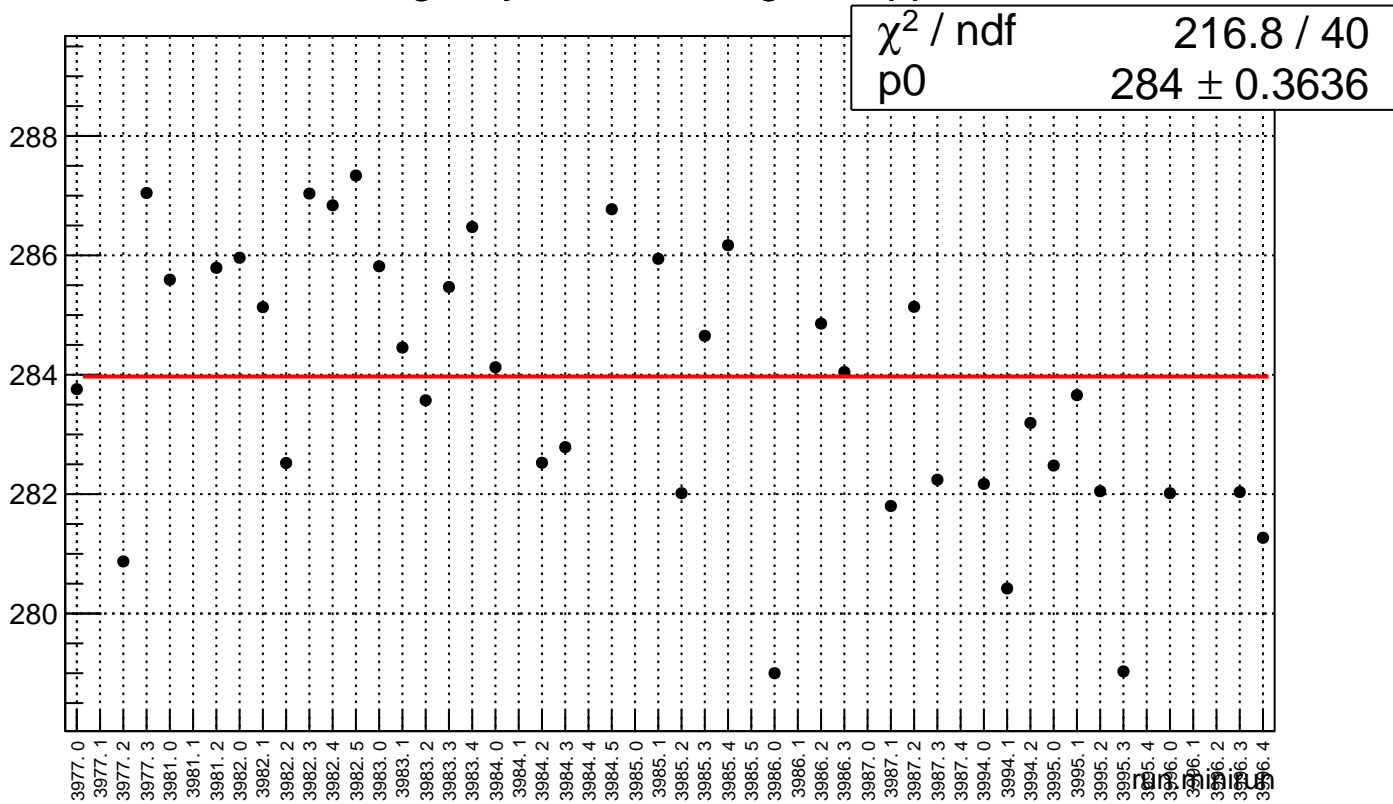
reg_asym_atl1r2_avg_mean/ppm

χ^2 / ndf 32.37 / 40
 p0 1.28 ± 0.4366



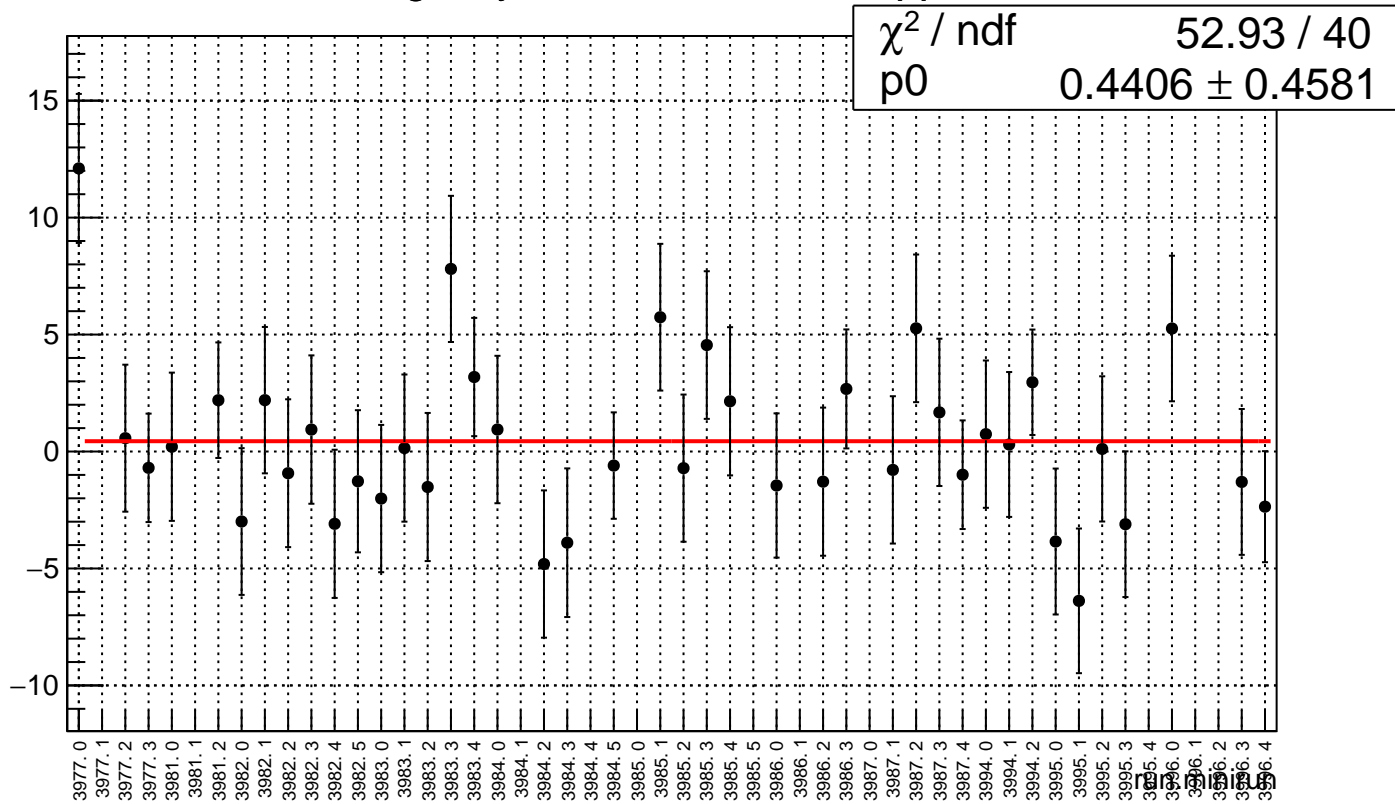
reg_asym_atl1r2_avg_rms/ppm

reg_asym_atl1r2_avg_rms/ppm



reg_asym_atl1r2_dd_mean/ppm

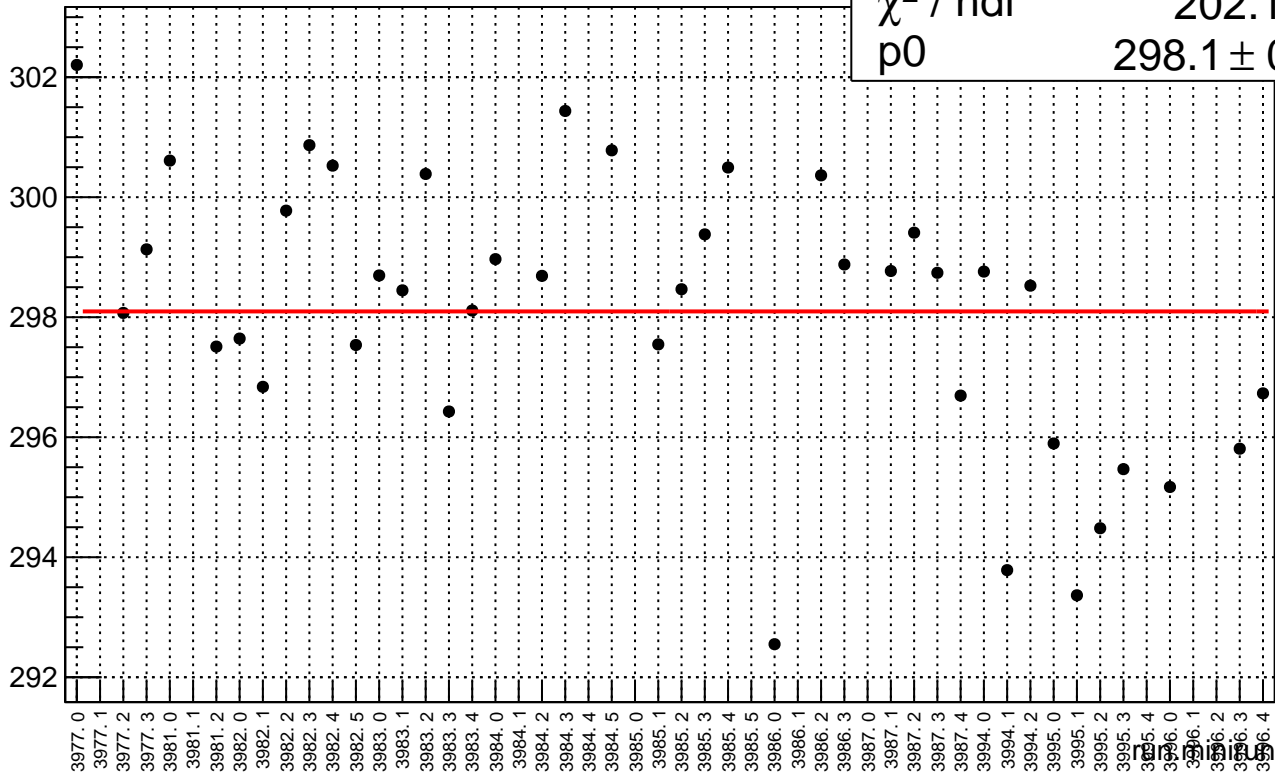
reg_asym_atl1r2_dd_mean/ppm



reg_asym_atl1r2_dd_rms/ppm

reg_asym_atl1r2_dd_rms/ppm

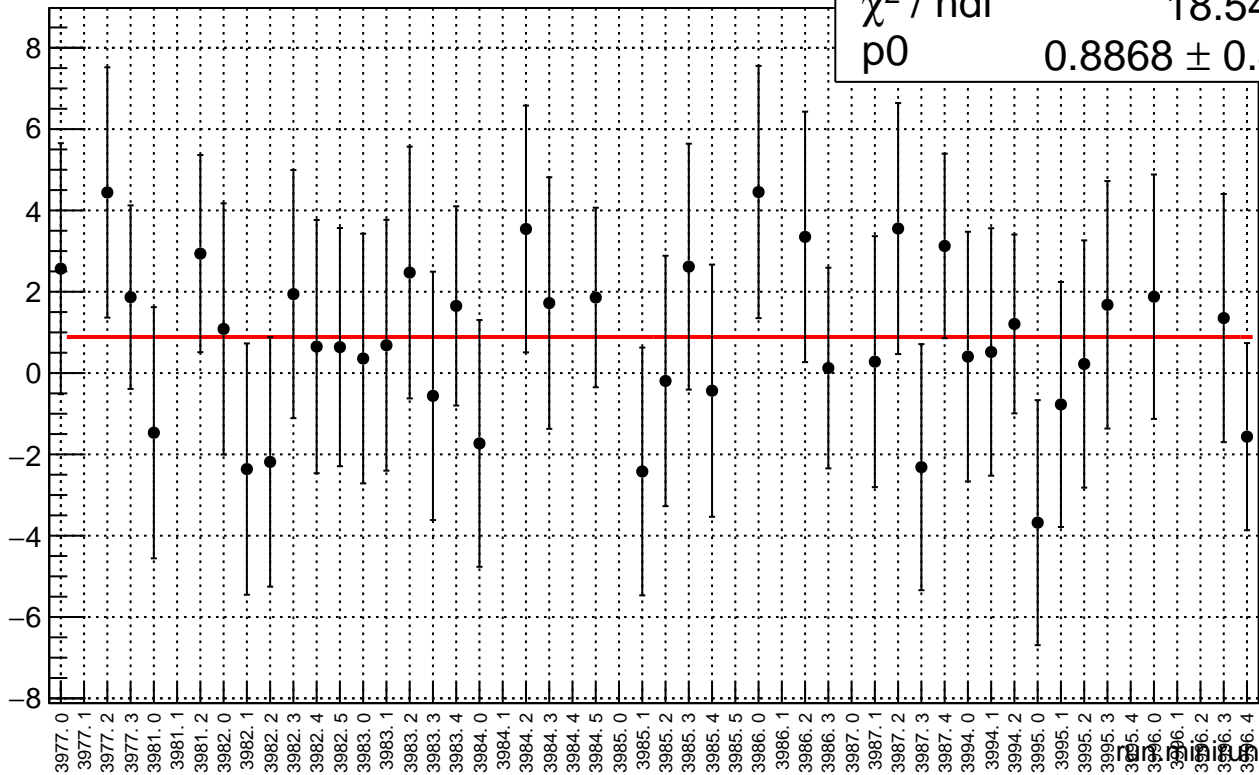
χ^2 / ndf 202.1 / 40
 p0 298.1 ± 0.351



reg_asym_atr1l2_avg_mean/ppm

reg_asym_atr1l2_avg_mean/ppm

χ^2 / ndf 18.54 / 40
 p0 0.8868 ± 0.4464



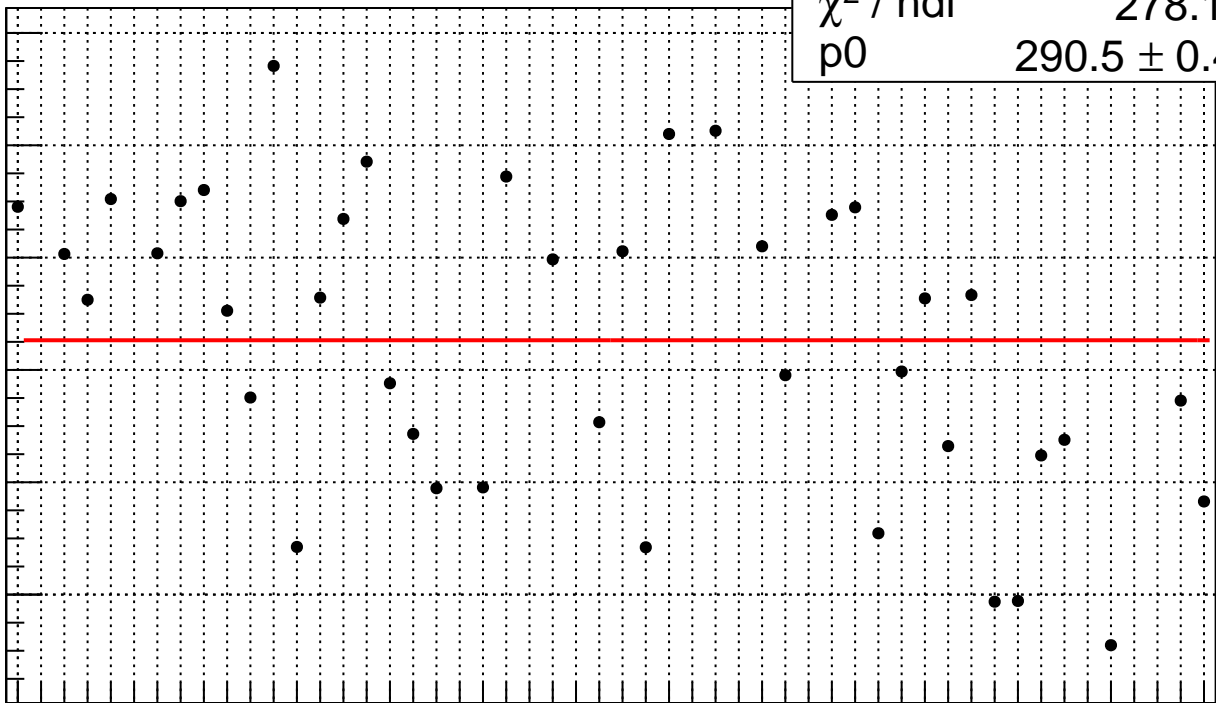
reg_asym_atr1l2_avg_rms/ppm

reg_asym_atr1l2_avg_rms/ppm

296
294
292
290
288
286

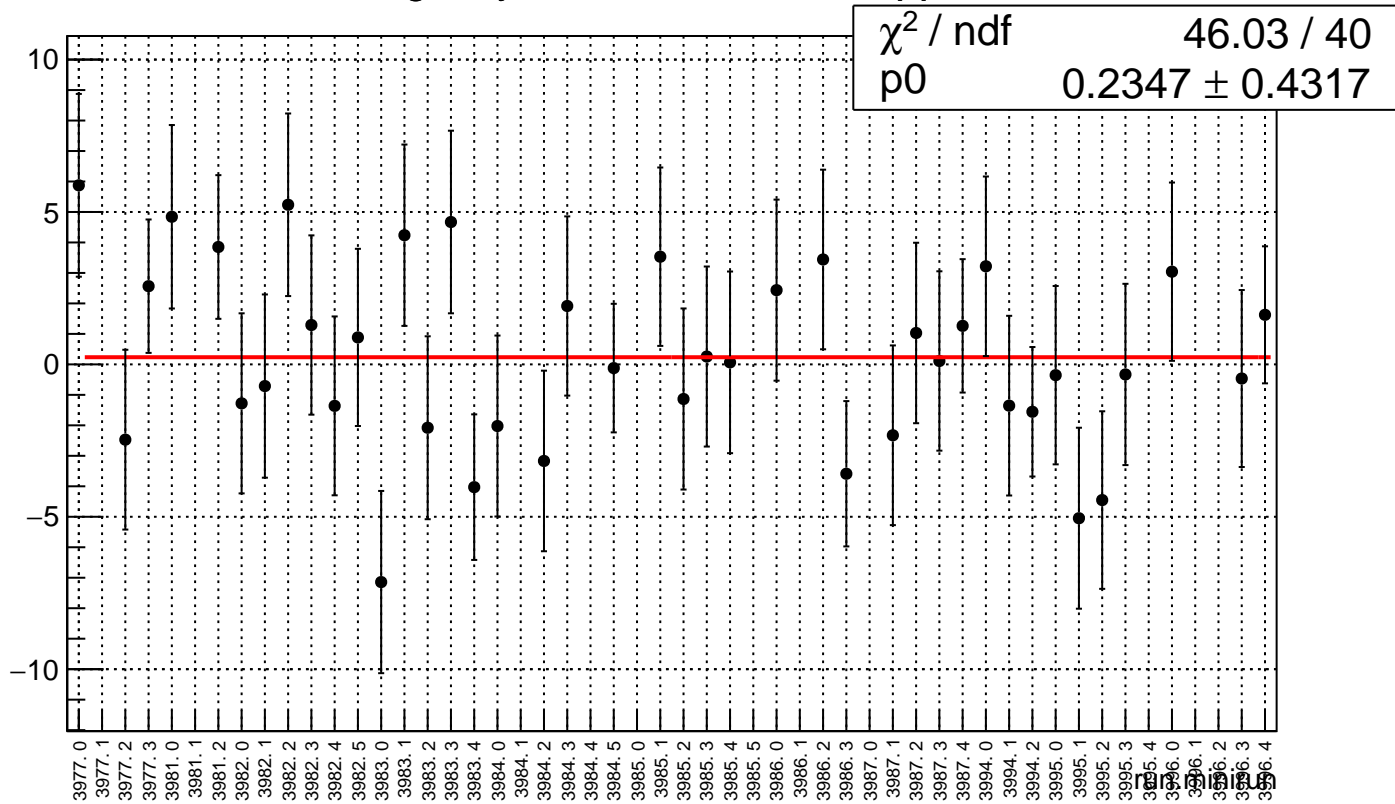
χ^2 / ndf 278.1 / 40
 p_0 290.5 ± 0.4118

3977.0 3977.1 3977.2 3977.3 3981.0 3981.1 3981.2 3982.0 3982.1 3982.2 3982.3 3982.4 3982.5 3983.0 3983.1 3983.2 3983.3 3983.4 3984.0 3984.1 3984.2 3984.3 3984.4 3984.5 3985.0 3985.1 3985.2 3985.3 3985.4 3985.5 3986.0 3986.1 3986.2 3986.3 3987.0 3987.1 3987.2 3987.3 3987.4 3994.0 3994.1 3994.2 3995.0 3995.1 3995.2 3995.3 3995.4 3996.0 3996.1 3996.2 3996.3 3996.4



reg_asym_atr1l2_dd_mean/ppm

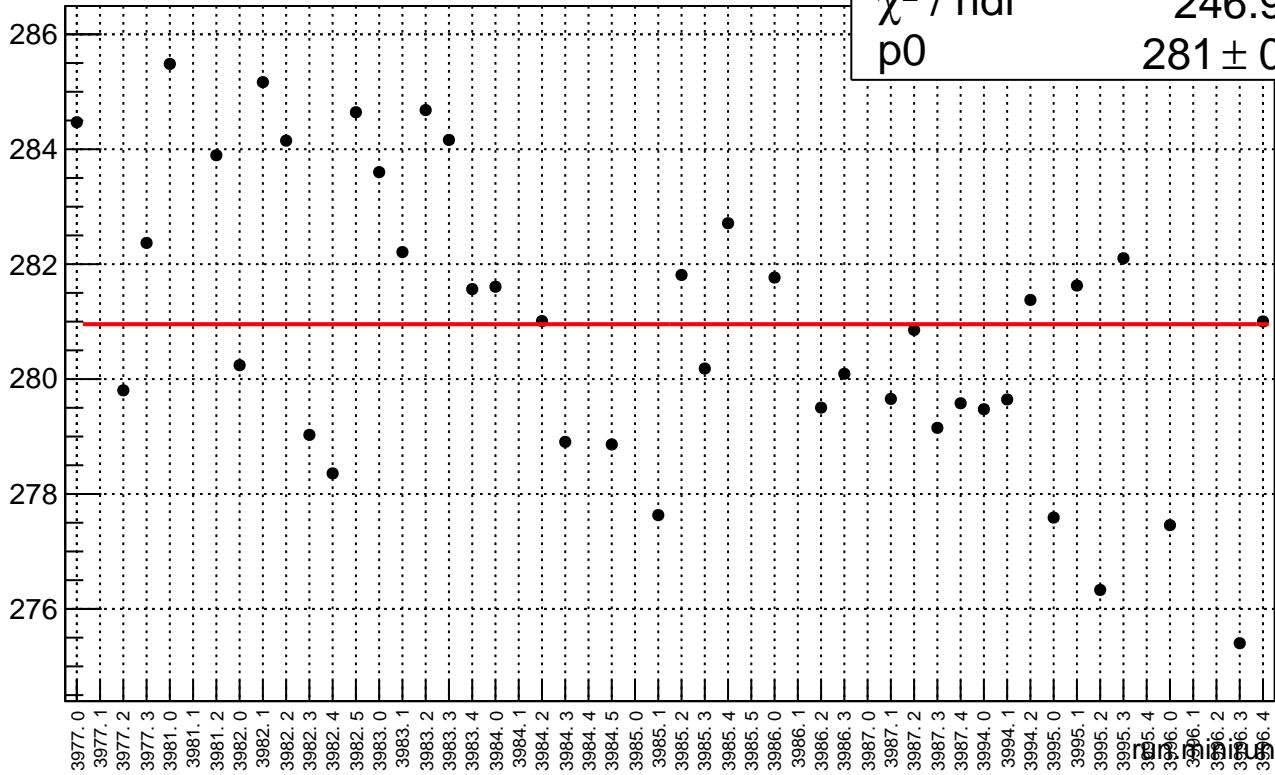
reg_asym_atr1l2_dd_mean/ppm



reg_asym_atr1l2_dd_rms/ppm

reg_asym_atr1l2_dd_rms/ppm

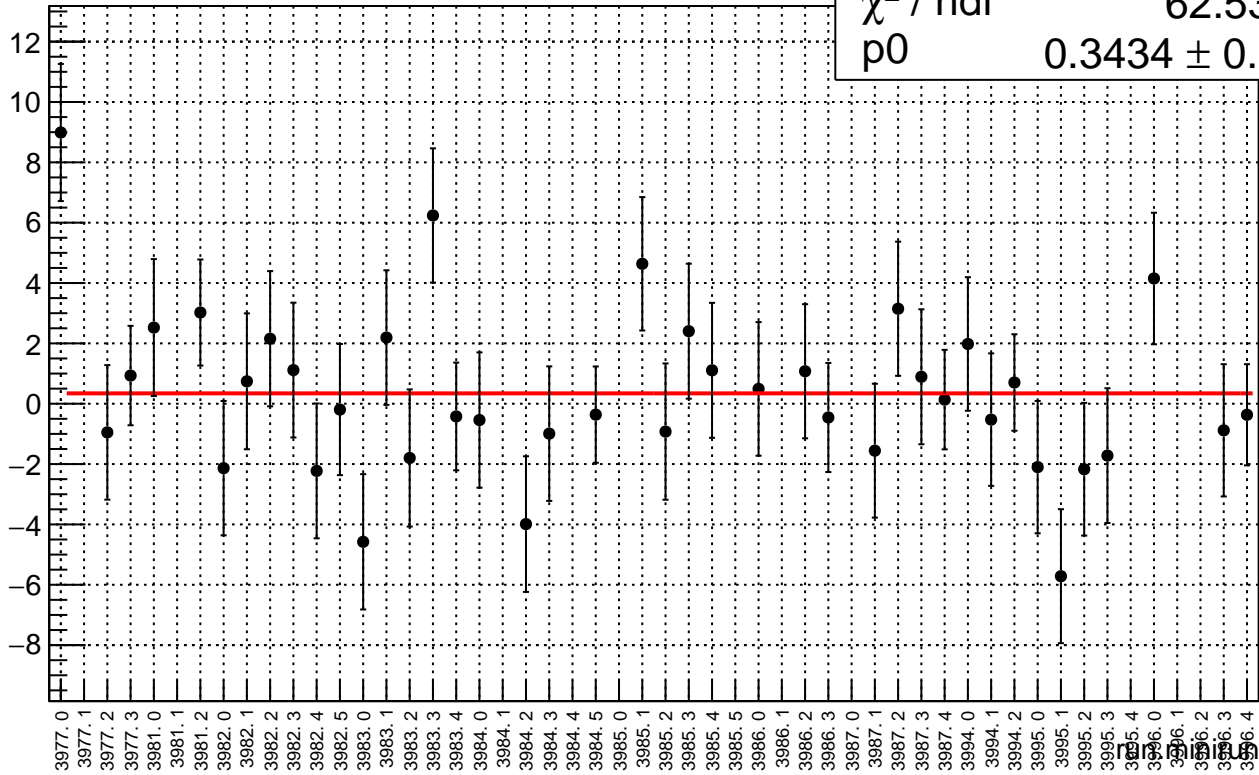
χ^2 / ndf 246.9 / 40
 p0 281 ± 0.388



reg_asym_atl_dd_atr_dd_avg_mean/ppm

reg_asym_atl_dd_atr_dd_avg_mean/ppm

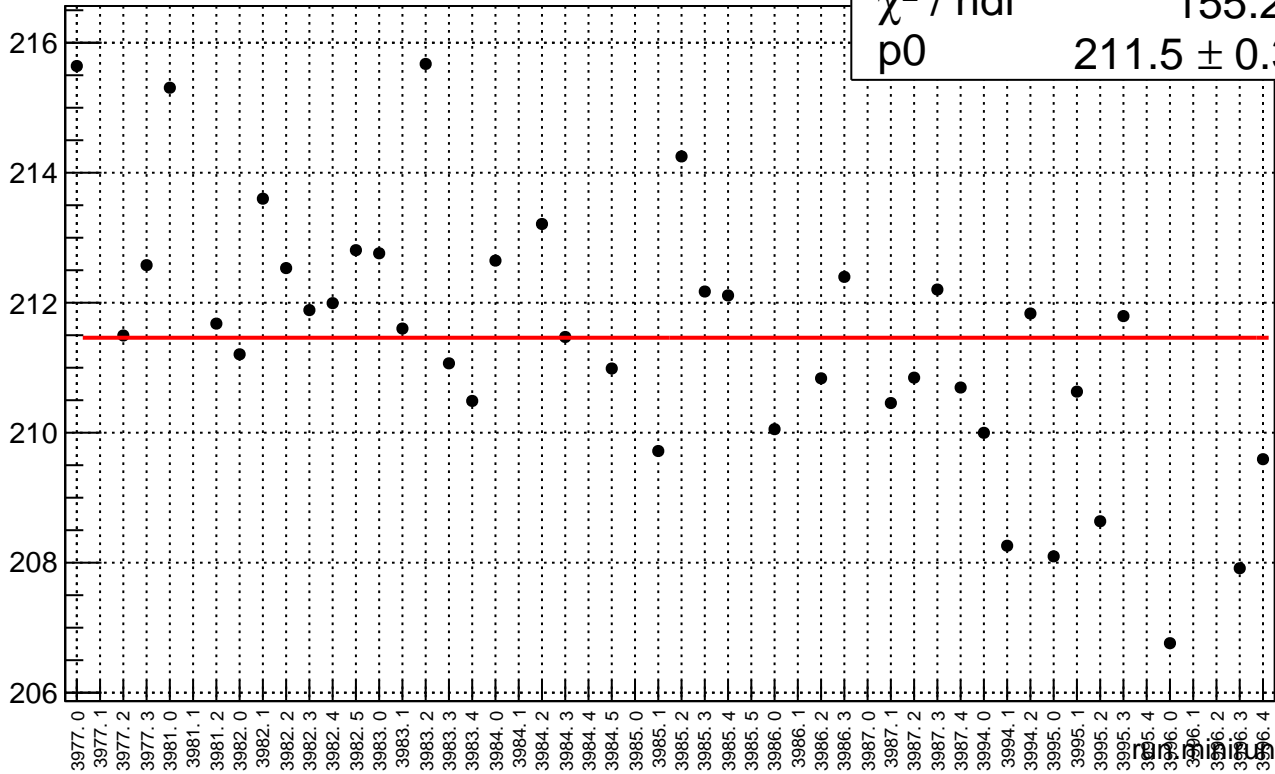
χ^2 / ndf 62.53 / 40
 p0 0.3434 ± 0.3249



reg_asym_atl_dd_atr_dd_avg_rms/ppm

χ^2 / ndf 155.2 / 40
p0 211.5 ± 0.3076

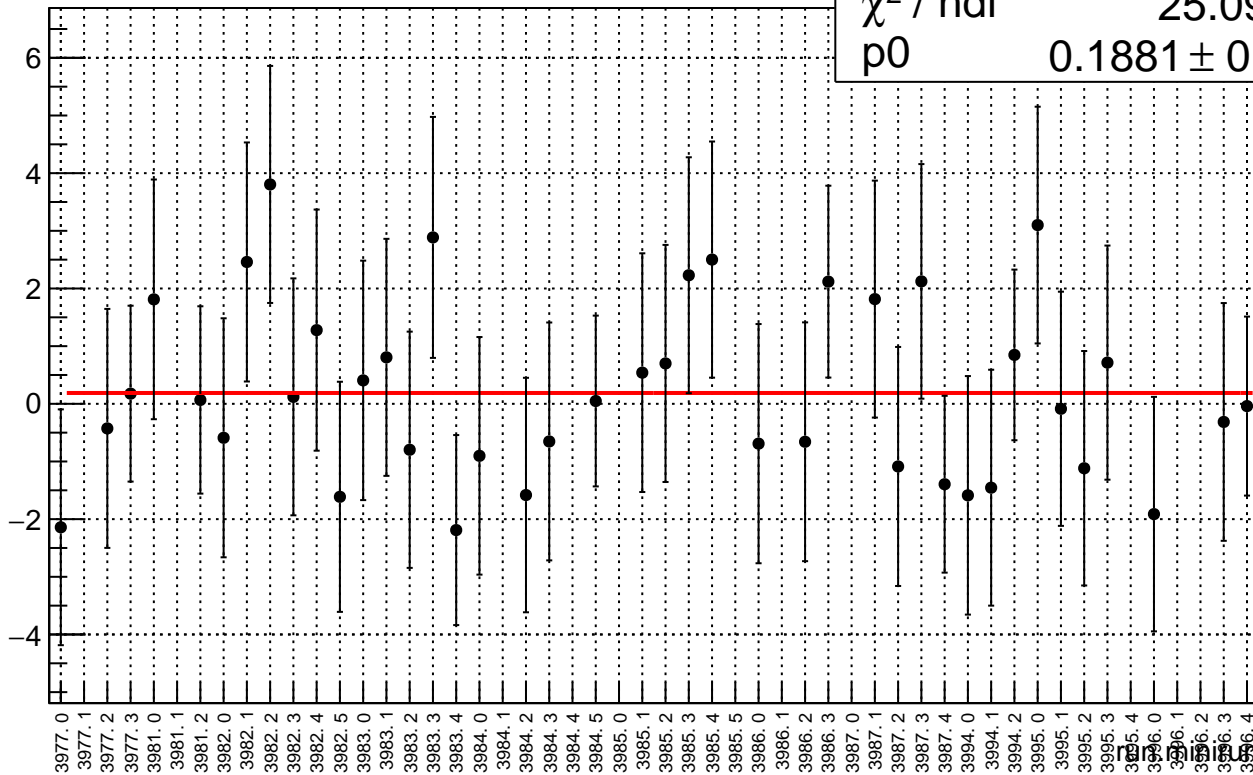
reg_asym_atl_dd_atr_dd_avg_rms/ppm



reg_asym_atl_dd_atr_dd_dd_mean/ppm

χ^2 / ndf 25.09 / 40
p0 0.1881 ± 0.3001

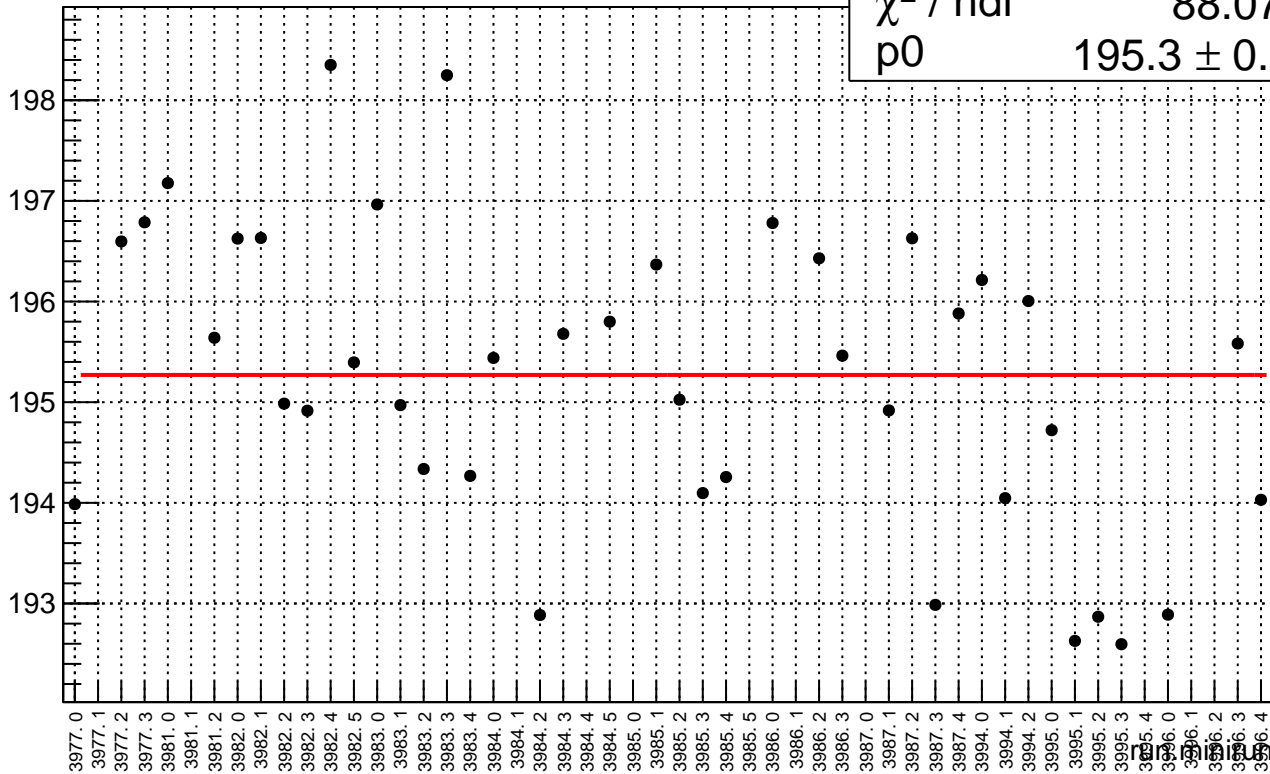
reg_asym_atl_dd_atr_dd_dd_mean/ppm



reg_asym_atl_dd_atr_dd_dd_rms/ppm

χ^2 / ndf 88.07 / 40
p0 195.3 ± 0.2317

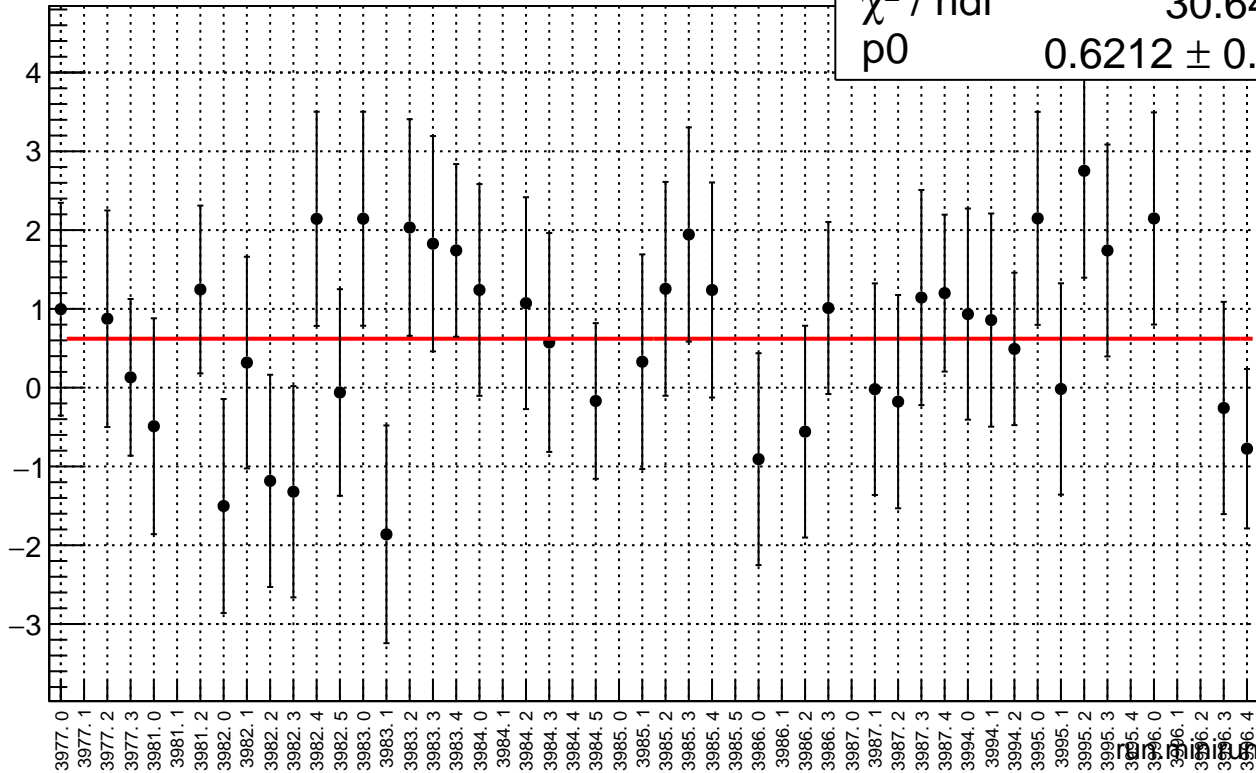
reg_asym_atl_dd_atr_dd_dd_rms/ppm



reg_asym_usl_mean/ppm

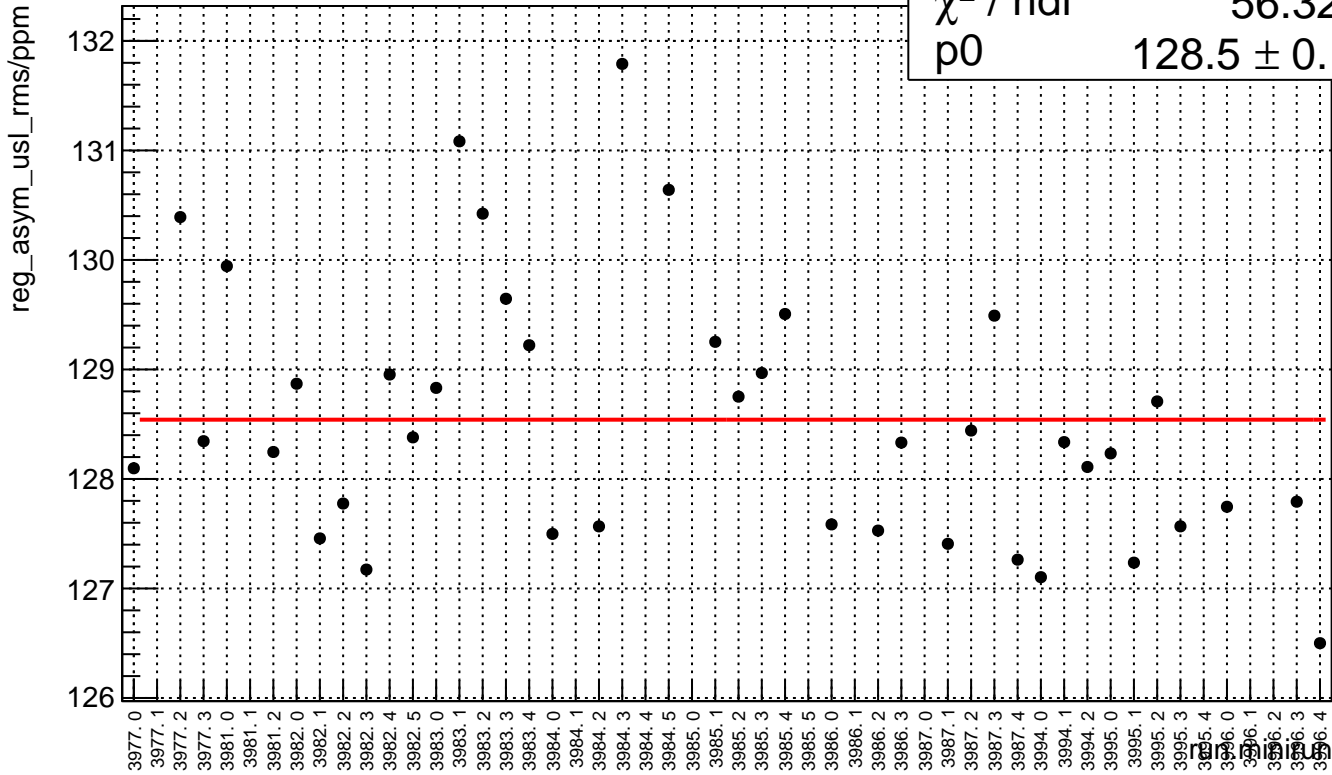
reg_asym_usl_mean/ppm

χ^2 / ndf 30.64 / 40
p0 0.6212 ± 0.1975



reg_asym_usl_rms/ppm

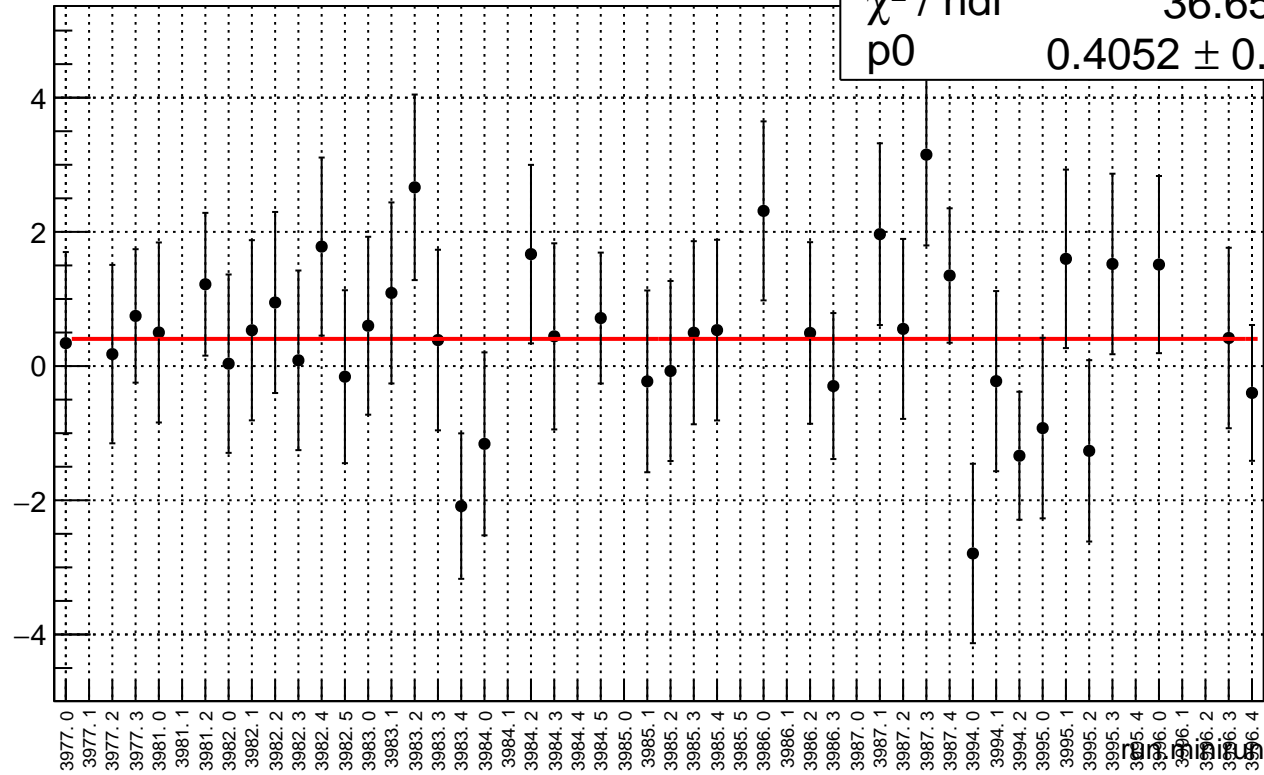
χ^2 / ndf 56.32 / 40
 p0 128.5 ± 0.1853



reg_asym_usr_mean/ppm

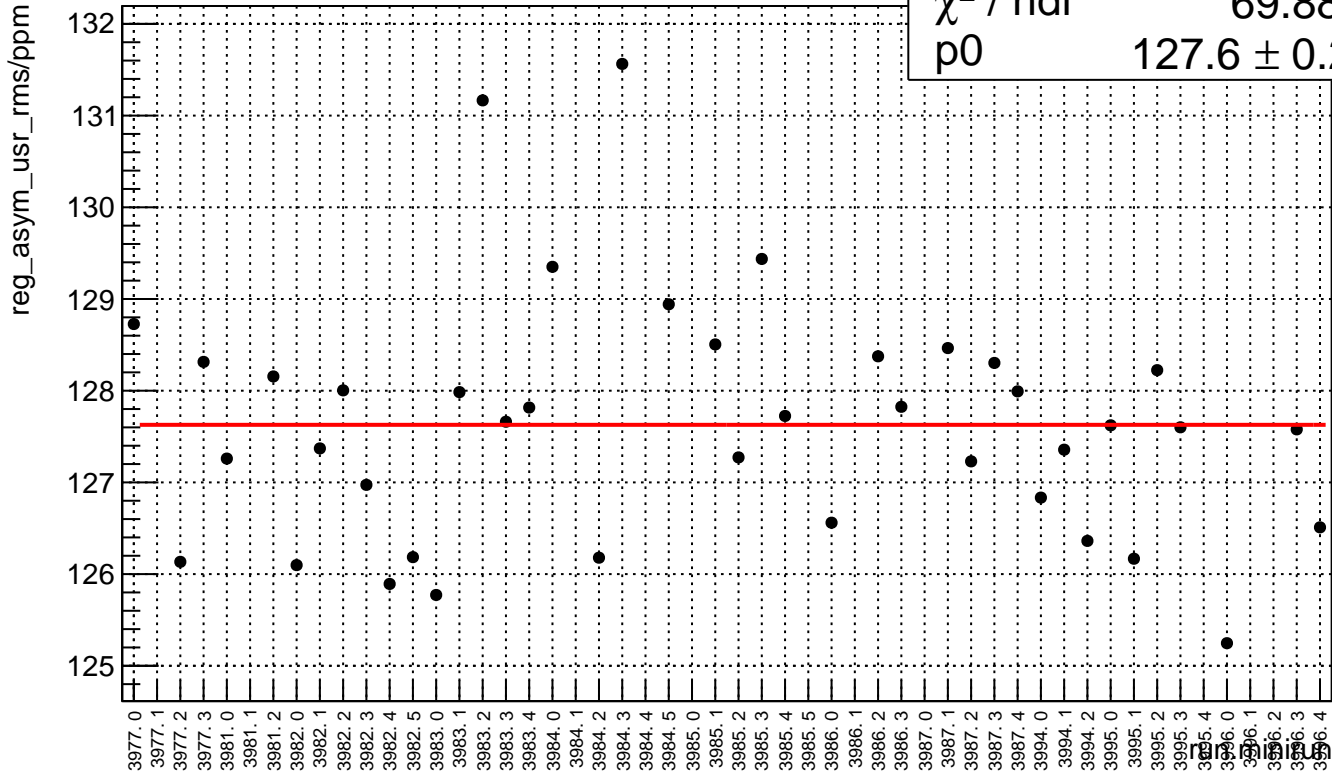
reg_asym_usr_mean/ppm

χ^2 / ndf 36.65 / 40
p0 0.4052 ± 0.1961



reg_asym_usr_rms/ppm

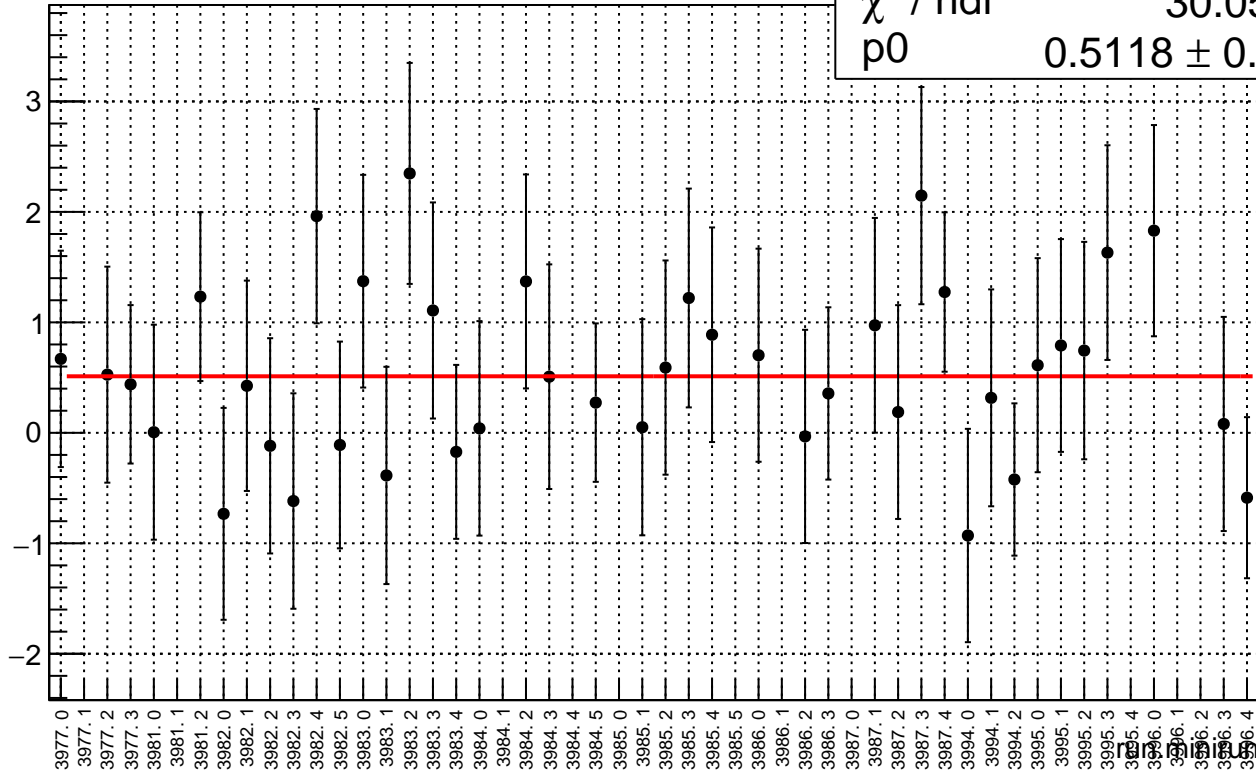
χ^2 / ndf 69.88 / 40
p0 127.6 ± 0.2064



reg_asym_us_avg_mean/ppm

reg_asym_us_avg_mean/ppm

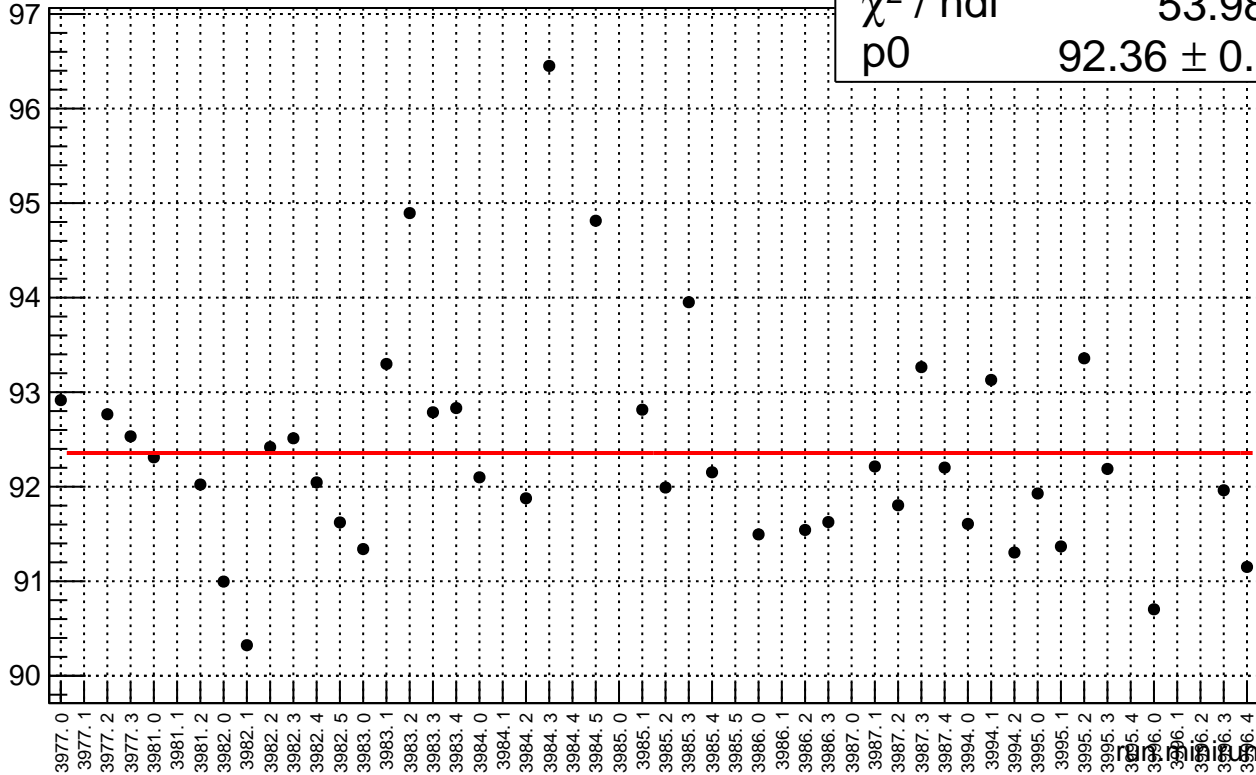
χ^2 / ndf 30.05 / 40
p0 0.5118 ± 0.1419



reg_asym_us_avg_rms/ppm

reg_asym_us_avg_rms/ppm

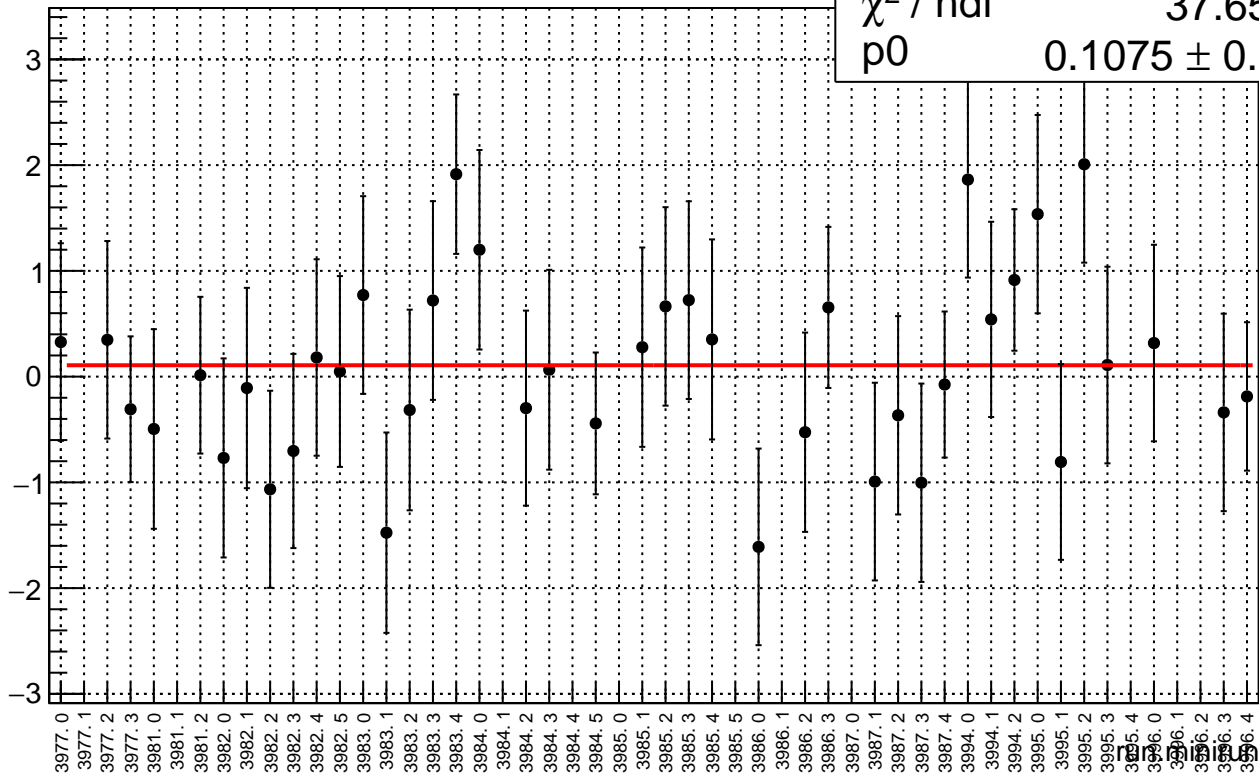
χ^2 / ndf 53.98 / 40
 p0 92.36 ± 0.1814



reg_asym_us_dd_mean/ppm

reg_asym_us_dd_mean/ppm

χ^2 / ndf 37.65 / 40
 p0 0.1075 ± 0.1364



reg_asym_us_dd_rms/ppm

reg_asym_us_dd_rms/ppm

