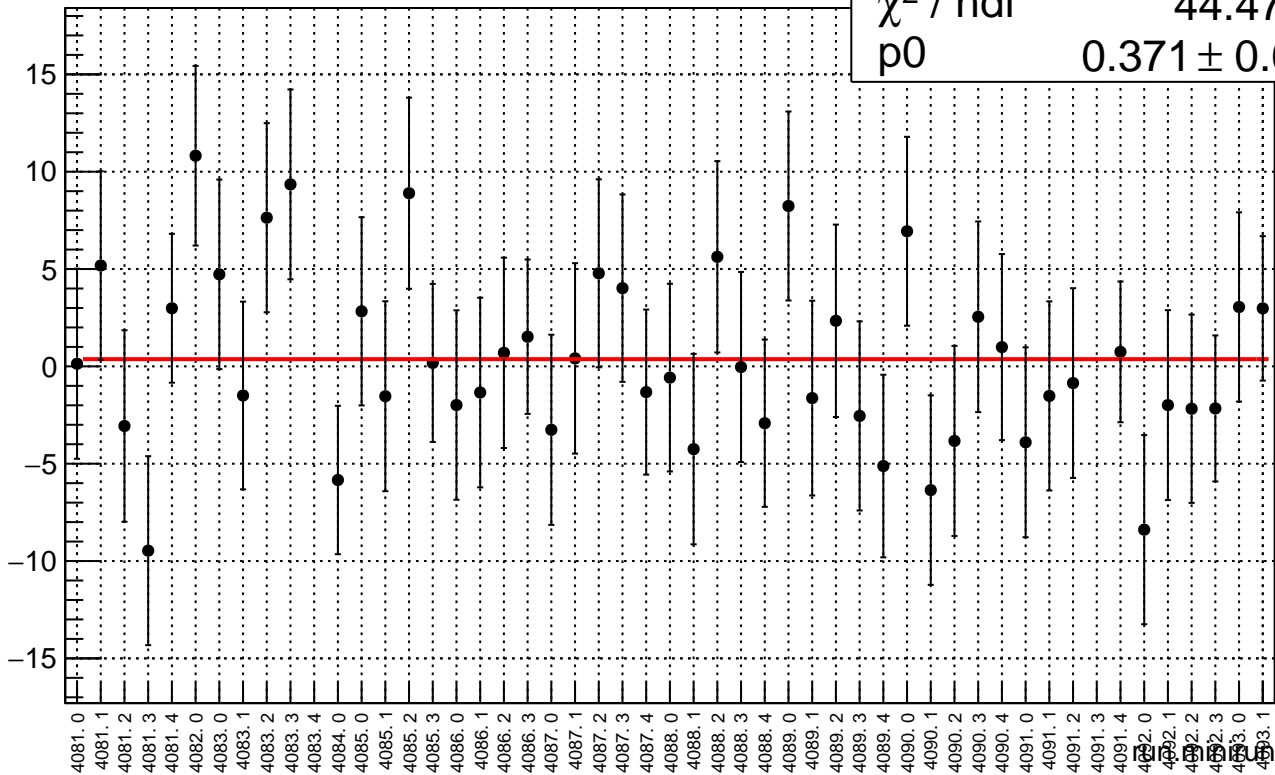


reg_asym_atl1_mean/ppm

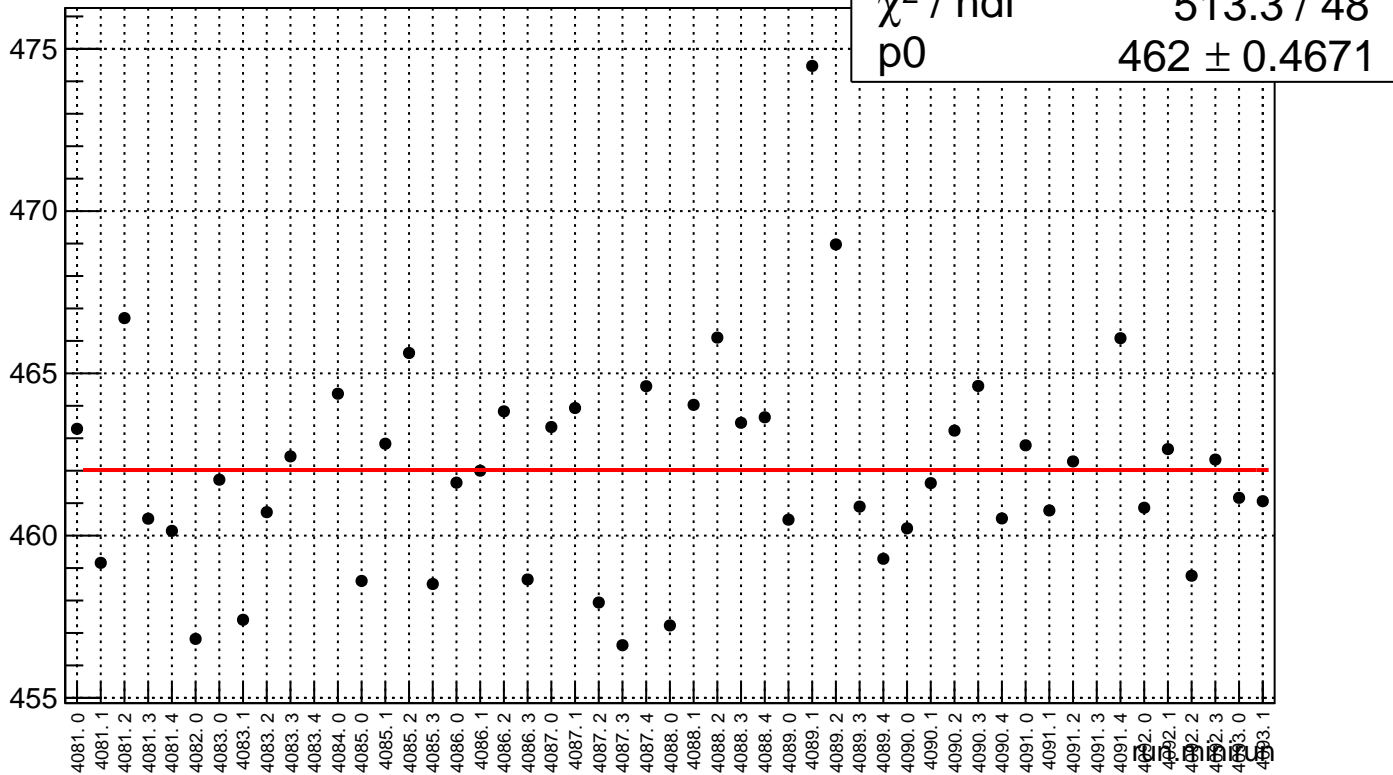
χ^2 / ndf 44.47 / 48
p0 0.371 ± 0.6613

reg_asym_atl1_mean/ppm



reg_asym_atl1_rms/ppm

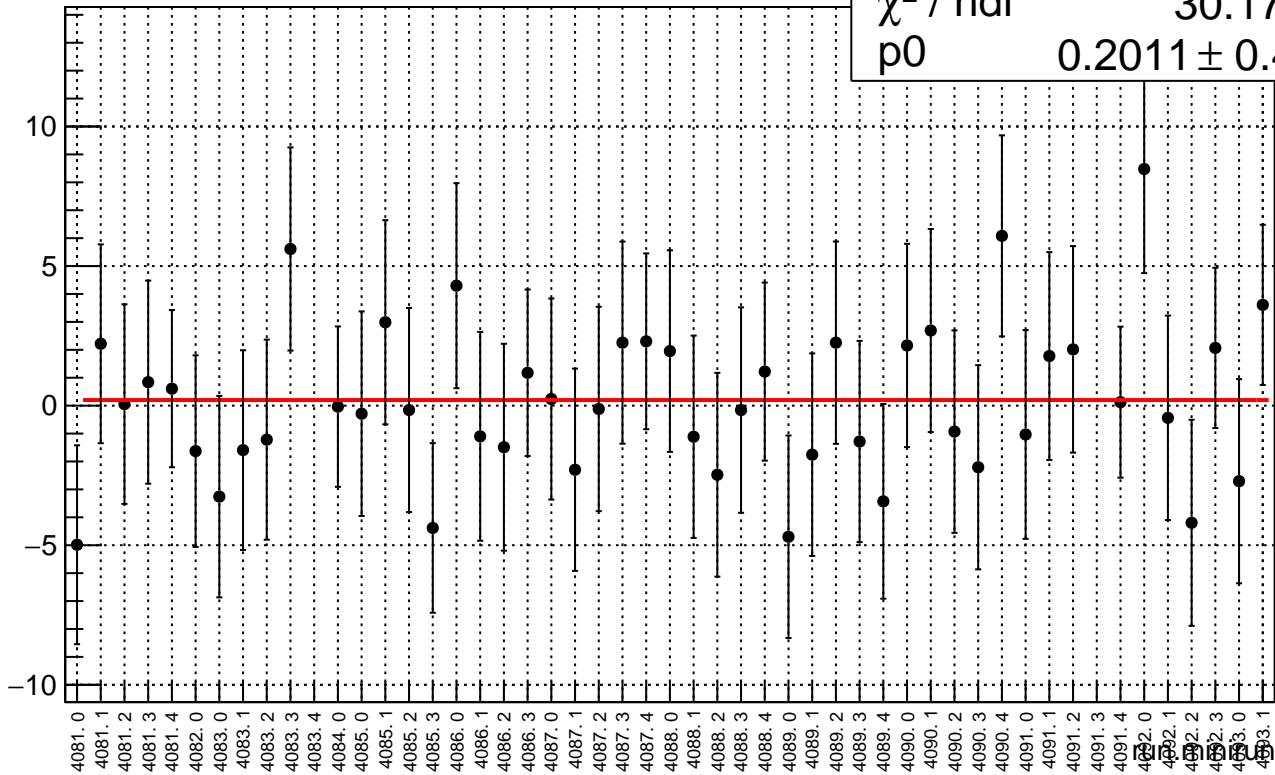
reg_asym_atl1_rms/ppm



reg_asym_atl2_mean/ppm

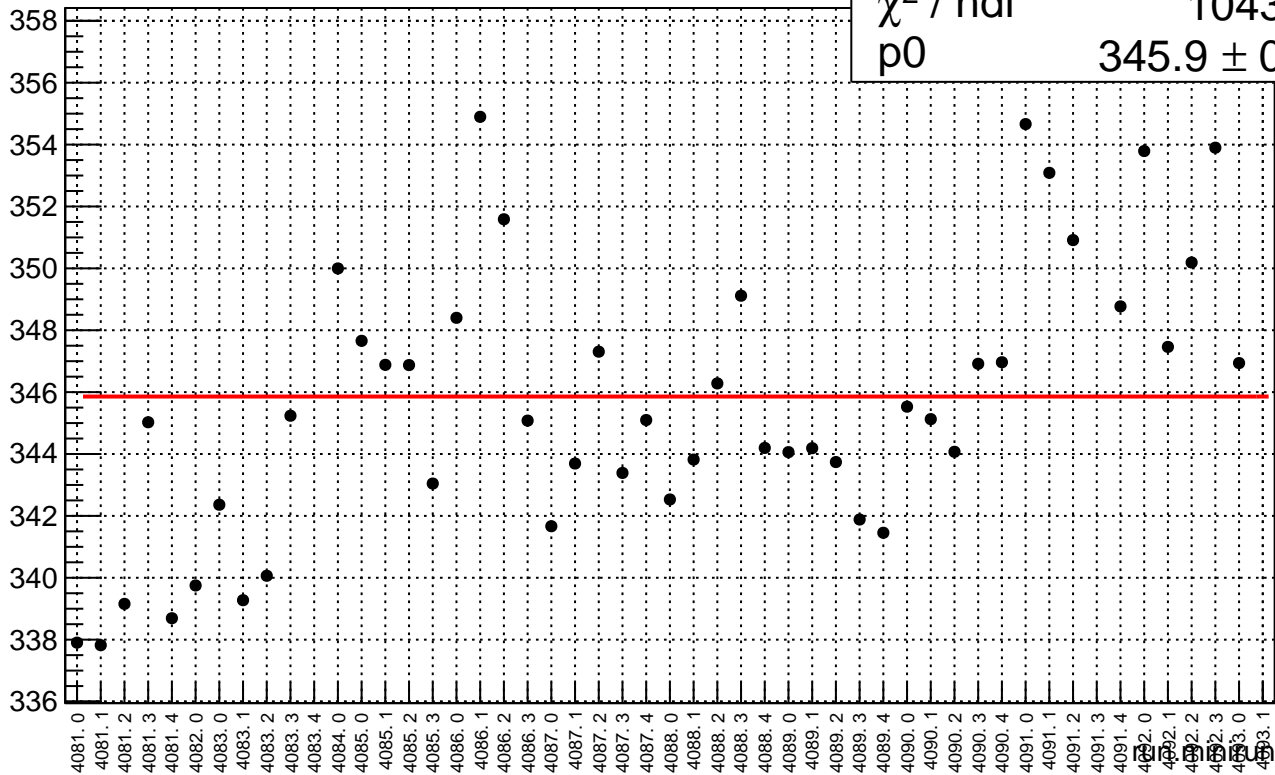
χ^2 / ndf 30.17 / 48
 p0 0.2011 ± 0.4952

reg_asym_atl2_mean/ppm



reg_asym_atl2_rms/ppm

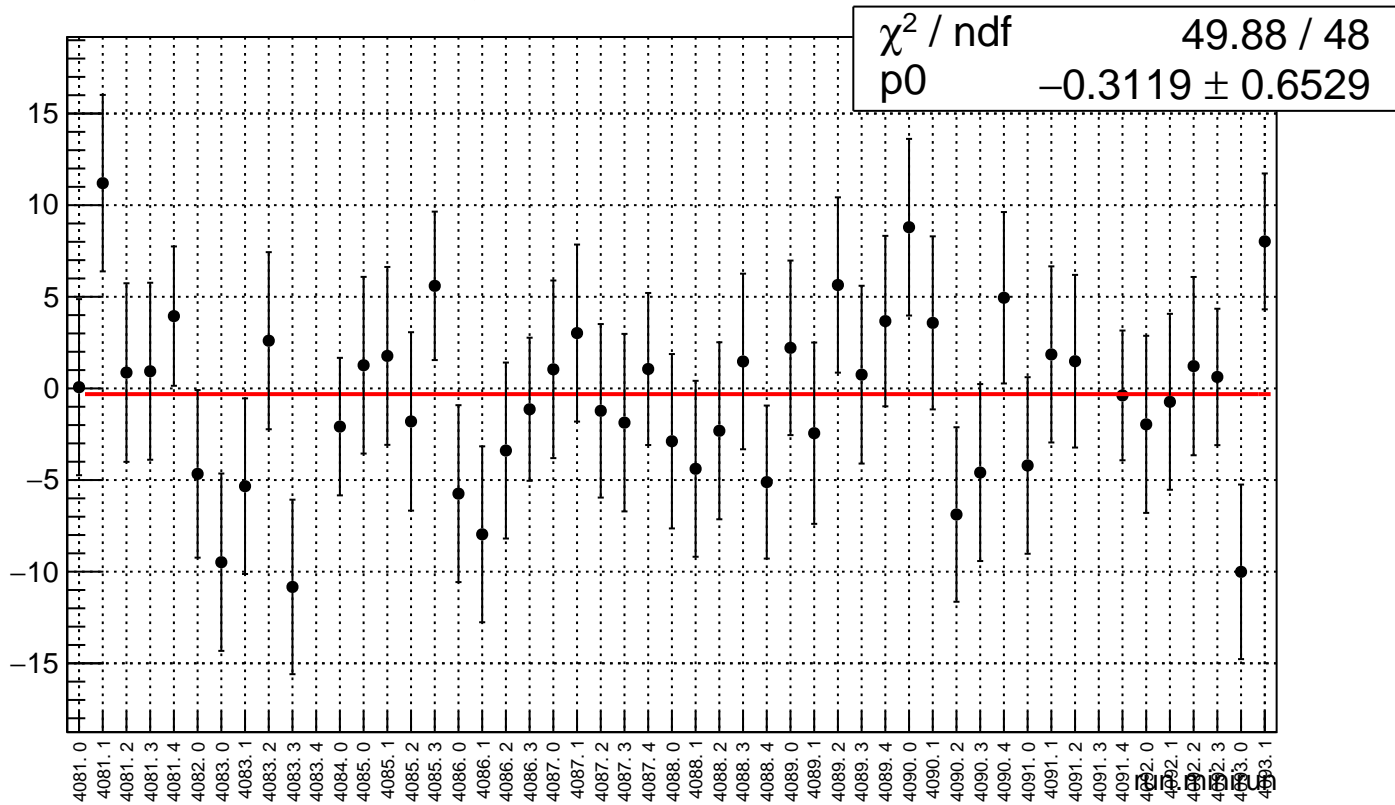
reg_asym_atl2_rms/ppm



χ^2 / ndf 1043 / 48
 p0 345.9 ± 0.666

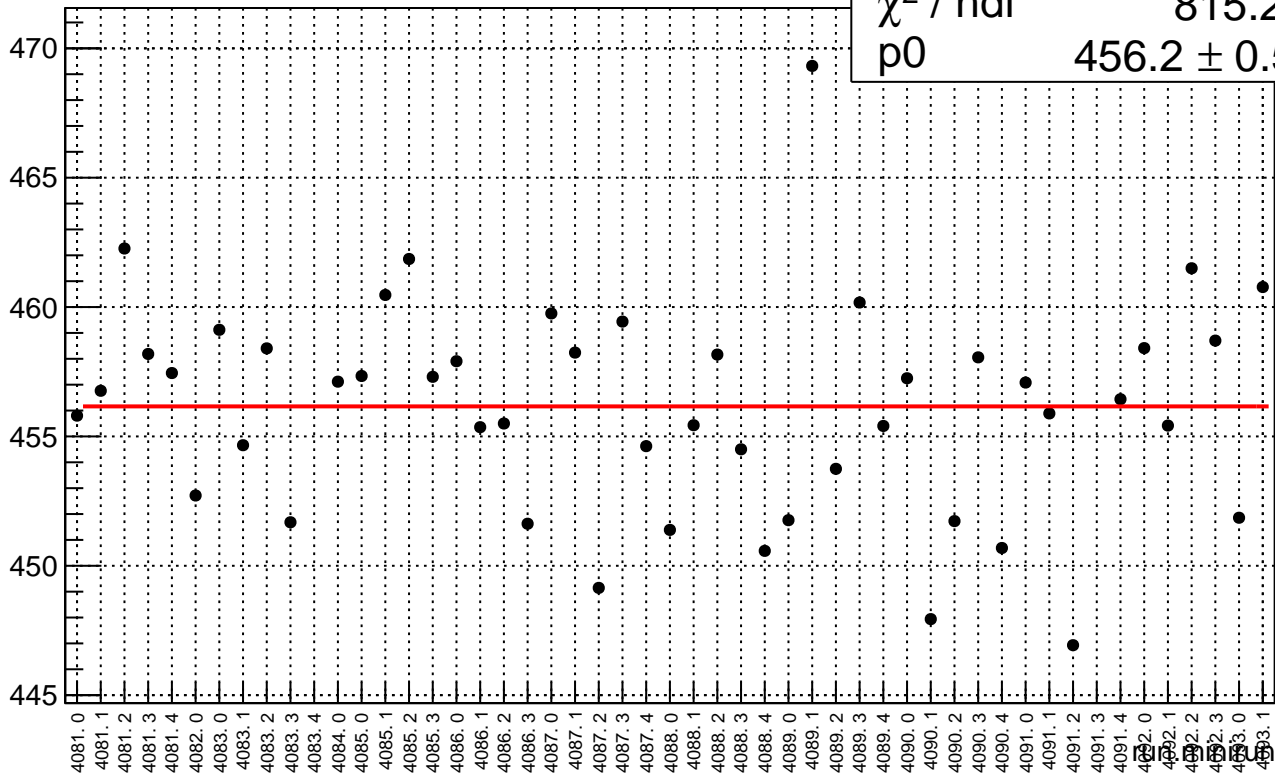
reg_asym_atr1_mean/ppm

reg_asym_atr1_mean/ppm



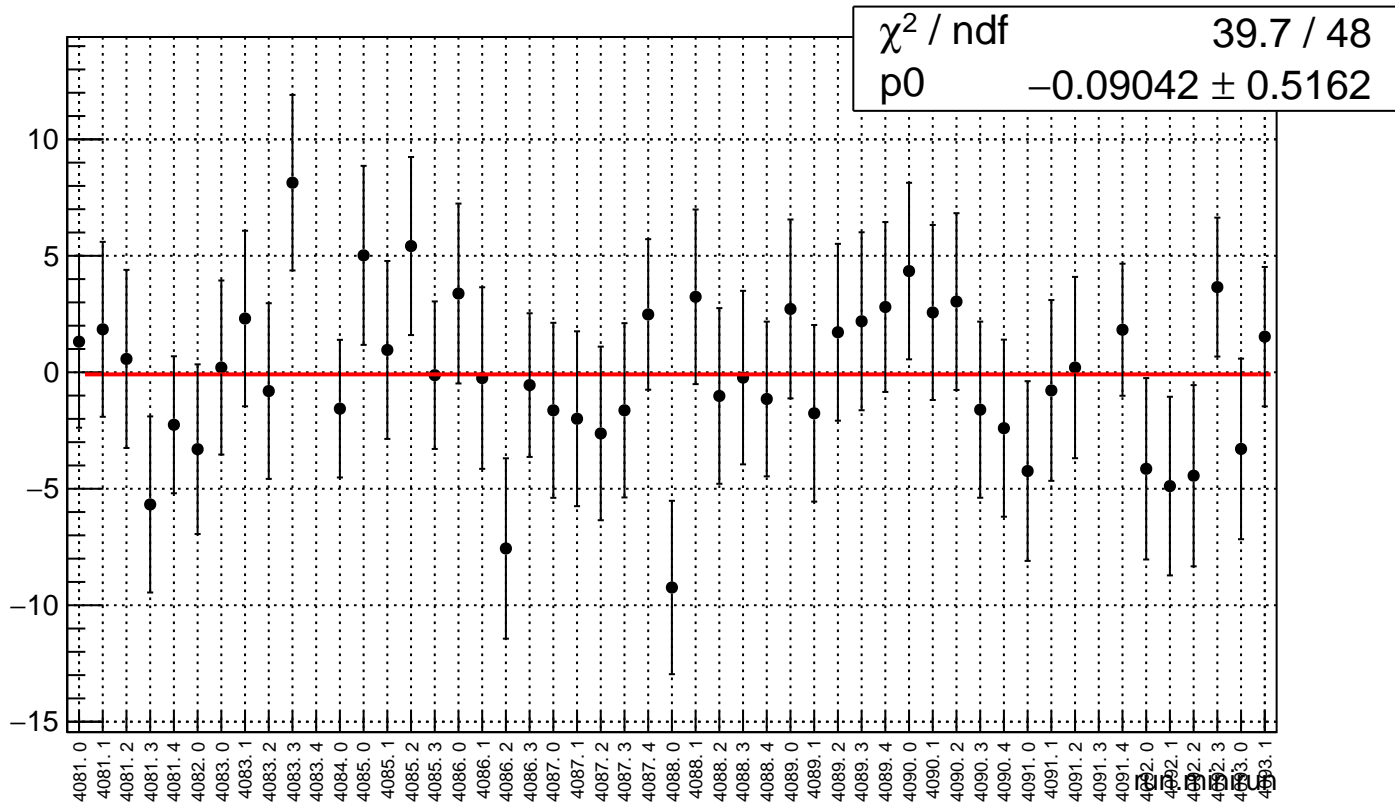
reg_asym_atr1_rms/ppm

reg_asym_atr1_rms/ppm



reg_asym_atr2_mean/ppm

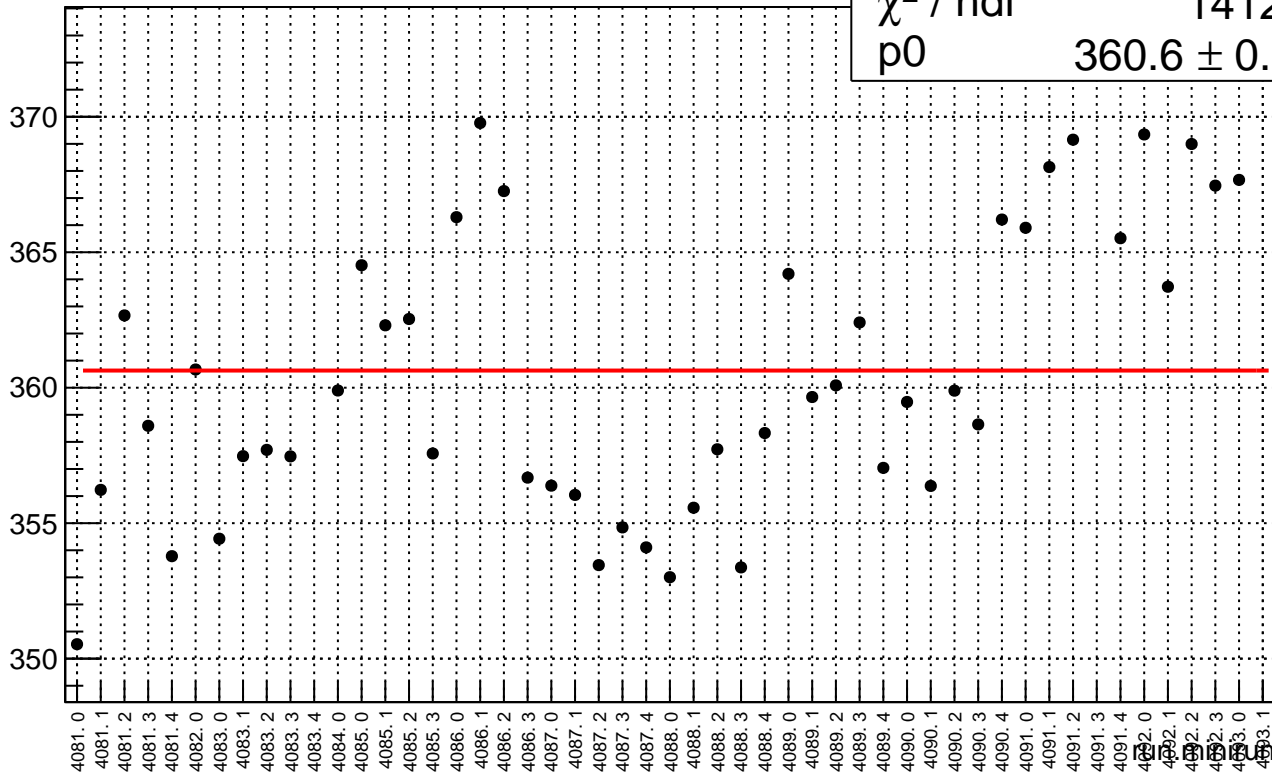
reg_asym_atr2_mean/ppm



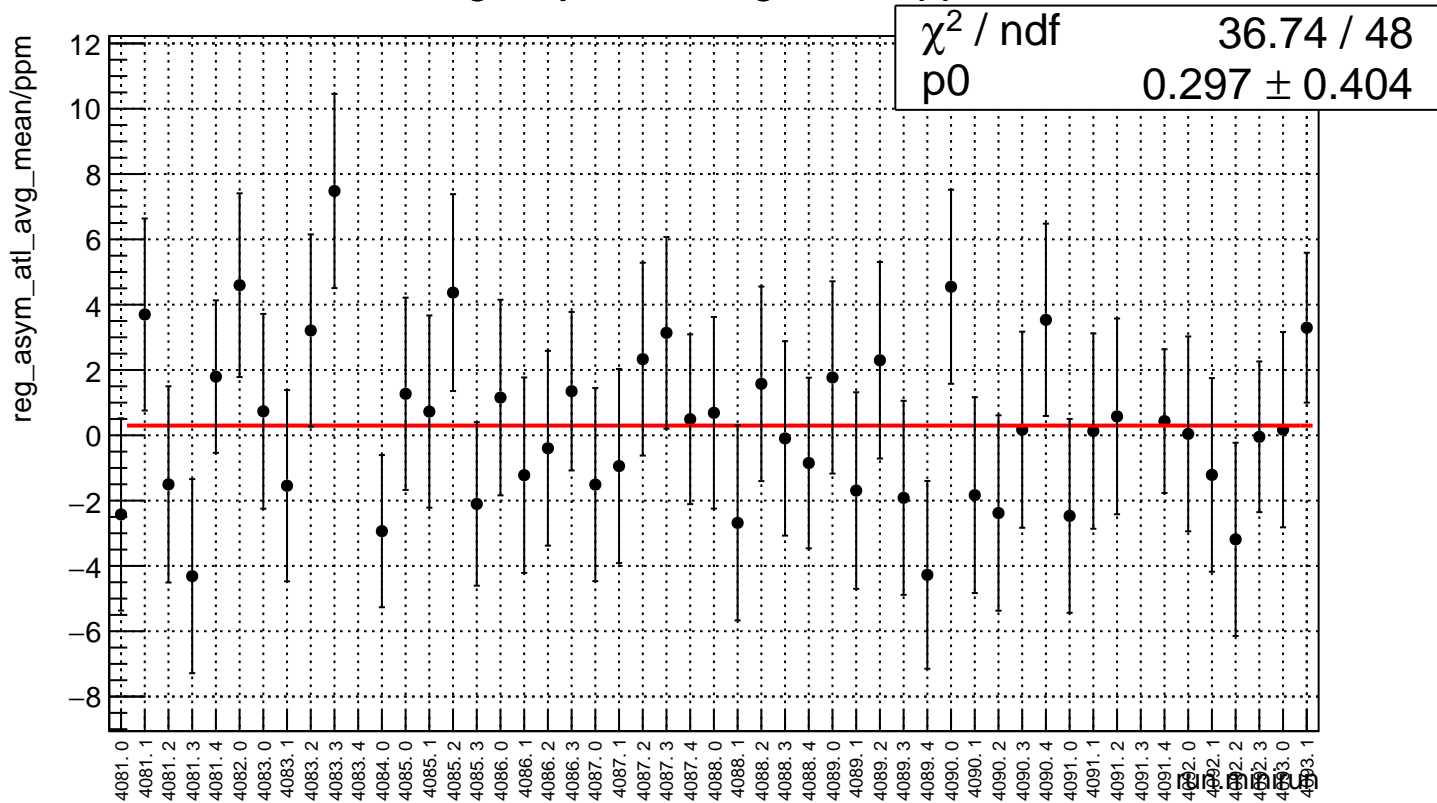
reg_asym_atr2_rms/ppm

reg_asym_atr2_rms/ppm

χ^2 / ndf 1412 / 48
 p0 360.6 ± 0.7748

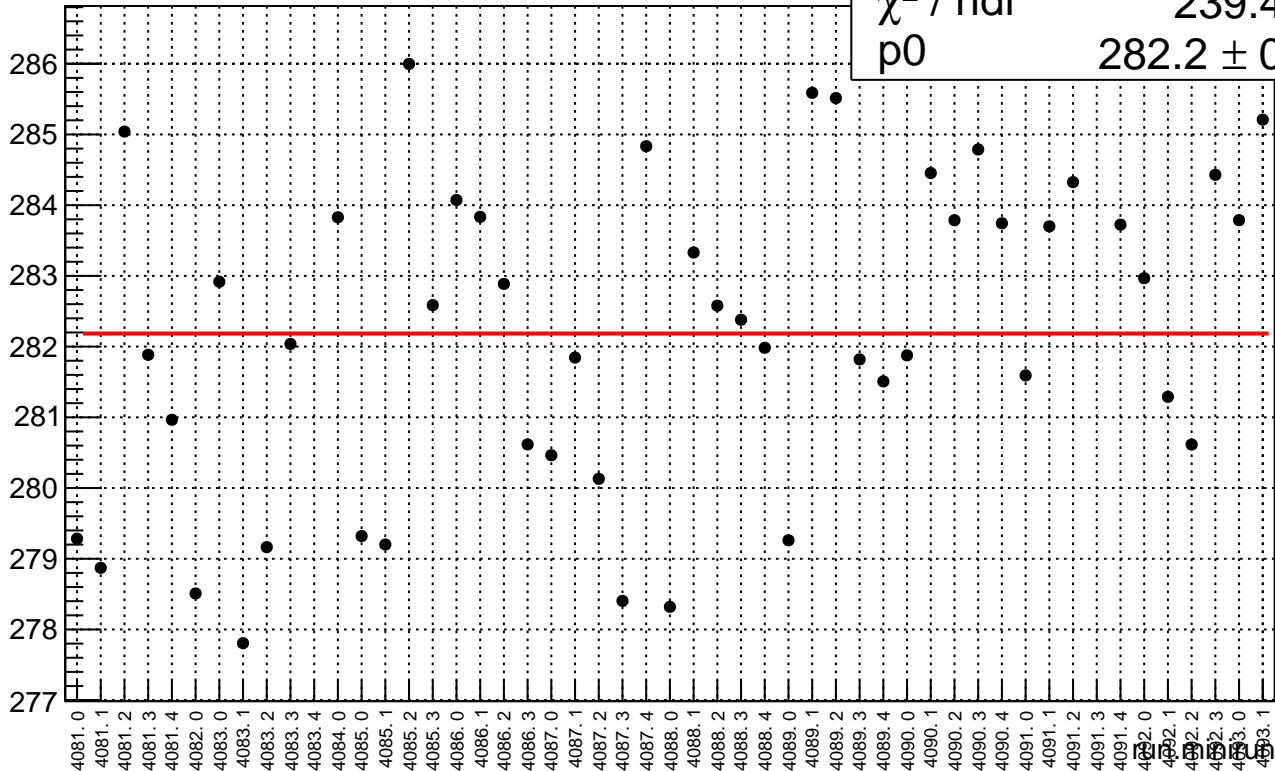


reg_asym_atl_avg_mean/ppm



reg_asym_atl_avg_rms/ppm

reg_asym_atl_avg_rms/ppm



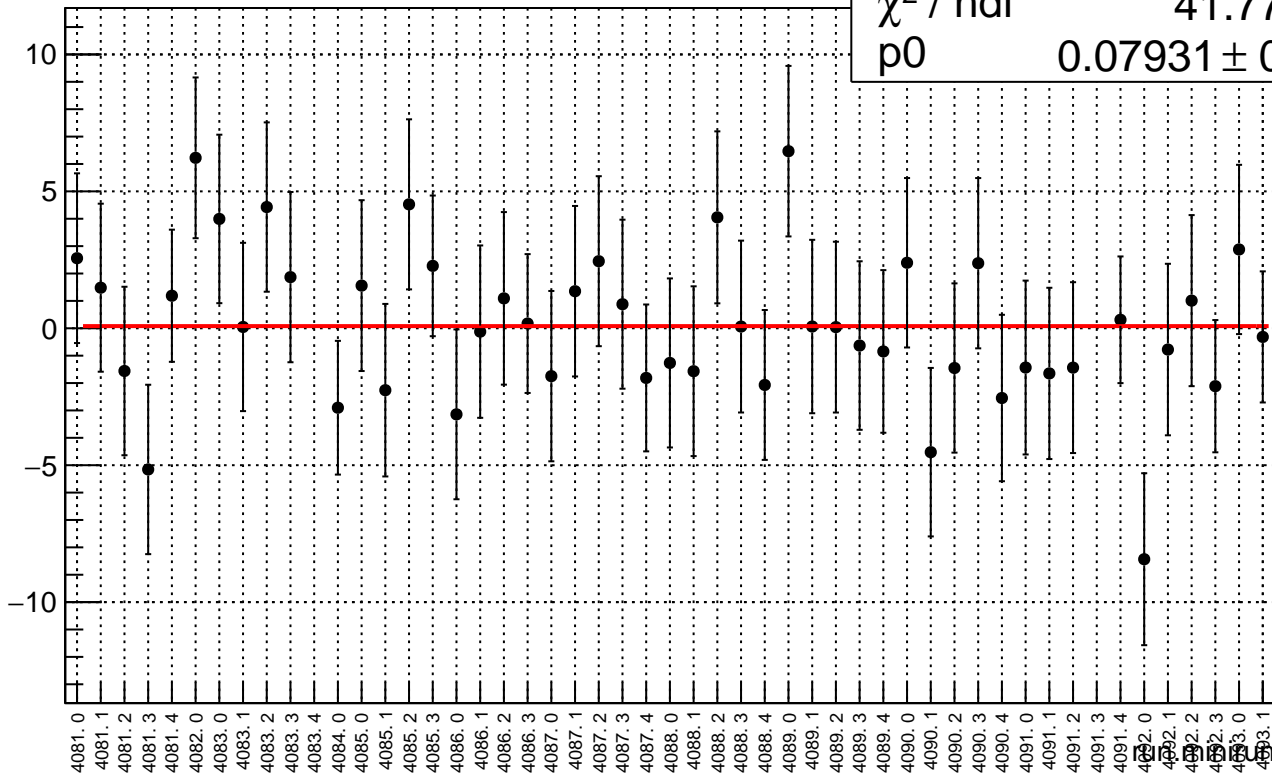
χ^2 / ndf 239.4 / 48
 p_0 282.2 ± 0.319

4081.0 4081.1 4081.2 4081.3 4081.4 4082.0 4083.0 4083.1 4083.2 4083.3 4083.4 4084.0 4085.0 4085.1 4085.2 4085.3 4086.0 4086.1 4086.2 4086.3 4087.0 4087.1 4087.2 4087.3 4087.4 4088.0 4088.1 4088.2 4088.3 4088.4 4089.0 4089.1 4089.2 4089.3 4089.4 4090.0 4090.1 4090.2 4090.3 4090.4 4091.0 4091.1 4091.2 4091.3 4091.4 4092.0 4092.1 4092.2 4092.3 4093.0 4093.1

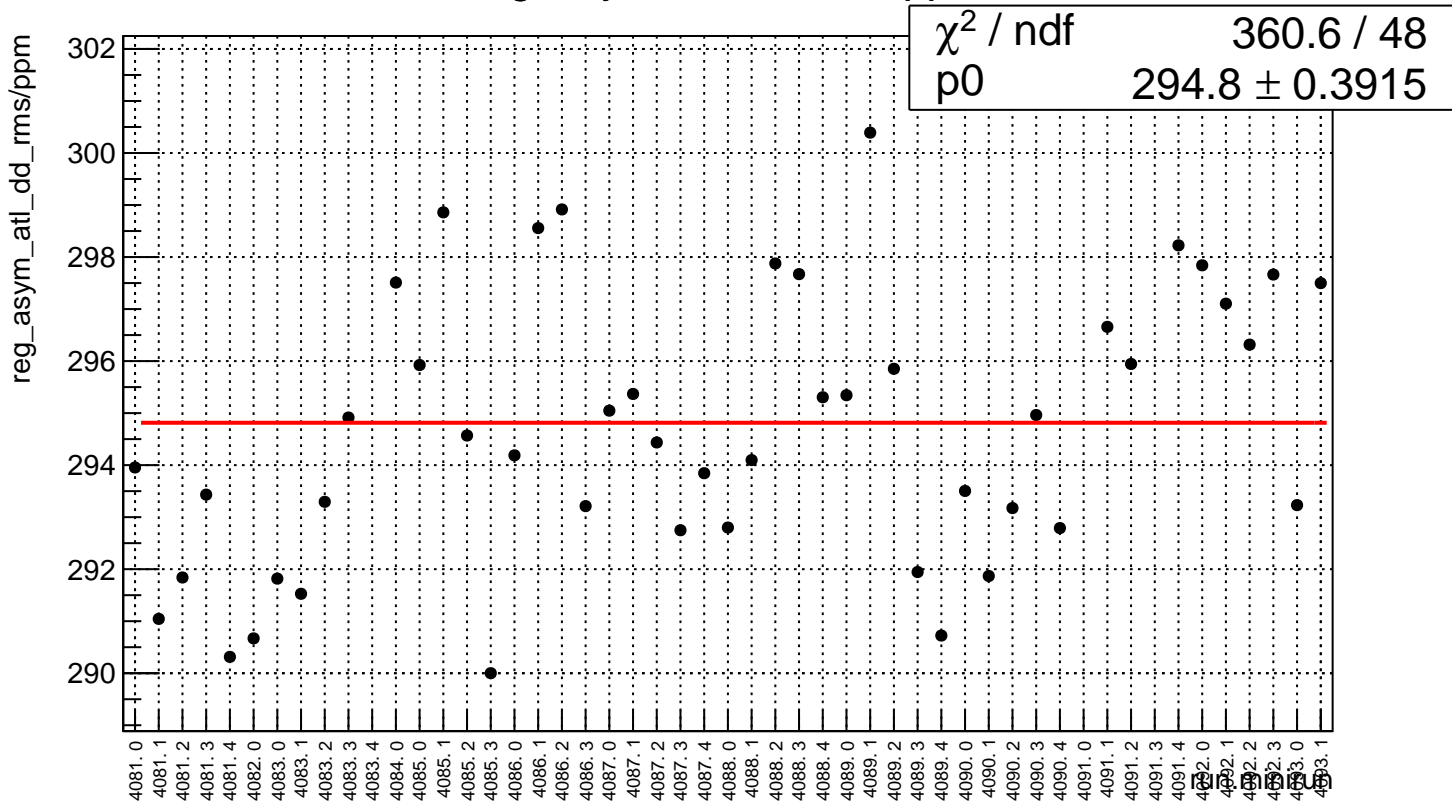
reg_asym_atl_dd_mean/ppm

reg_asym_atl_dd_mean/ppm

χ^2 / ndf 41.77 / 48
 p0 0.07931 ± 0.422

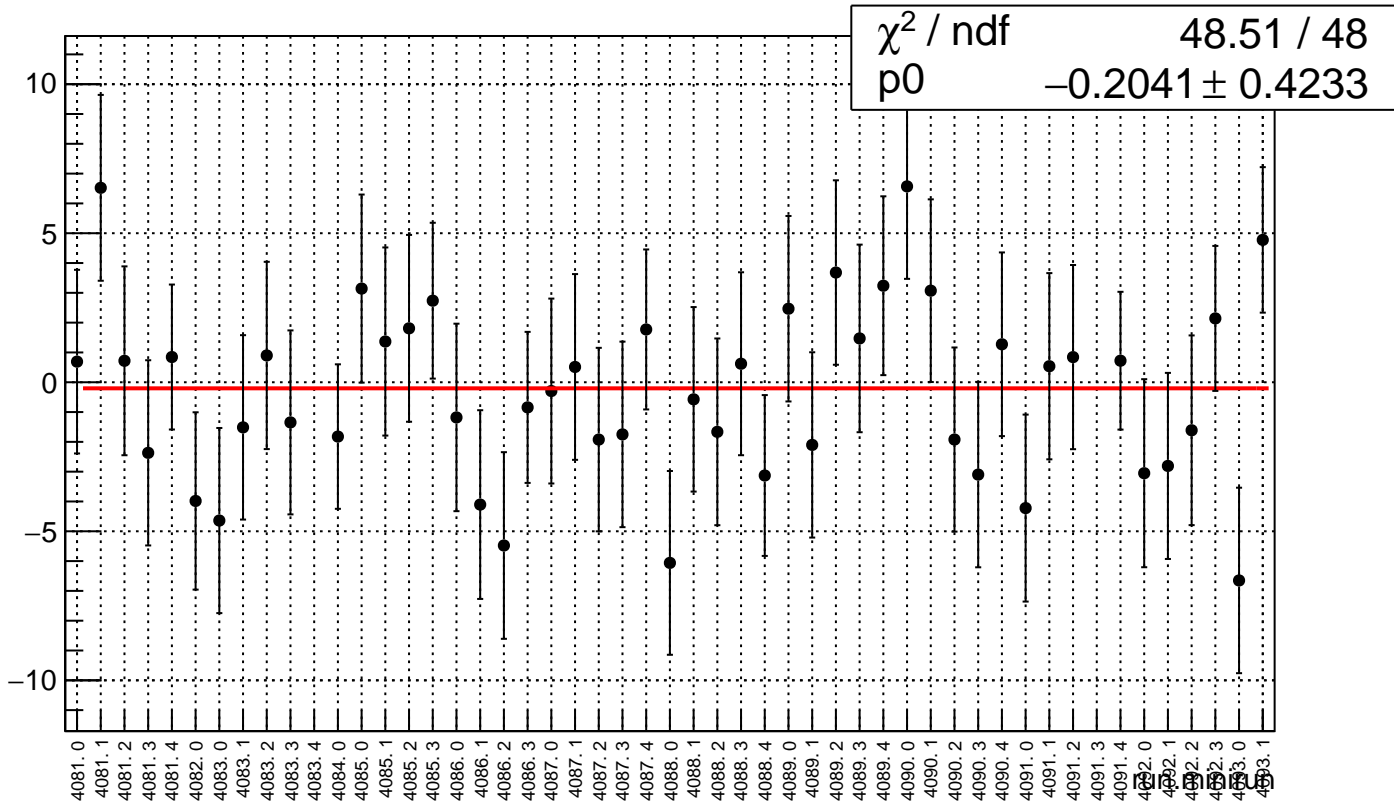


reg_asym_atl_dd_rms/ppm



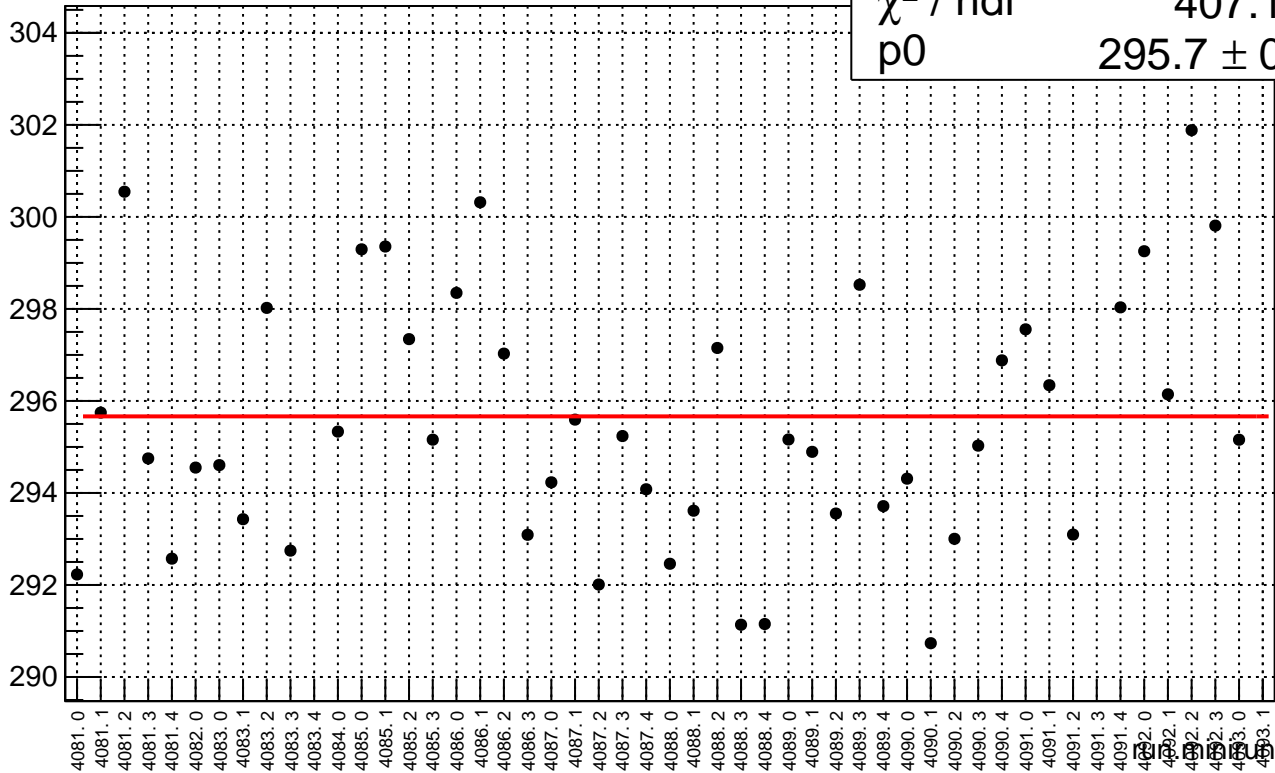
reg_asym_atr_avg_mean/ppm

reg_asym_atr_avg_mean/ppm



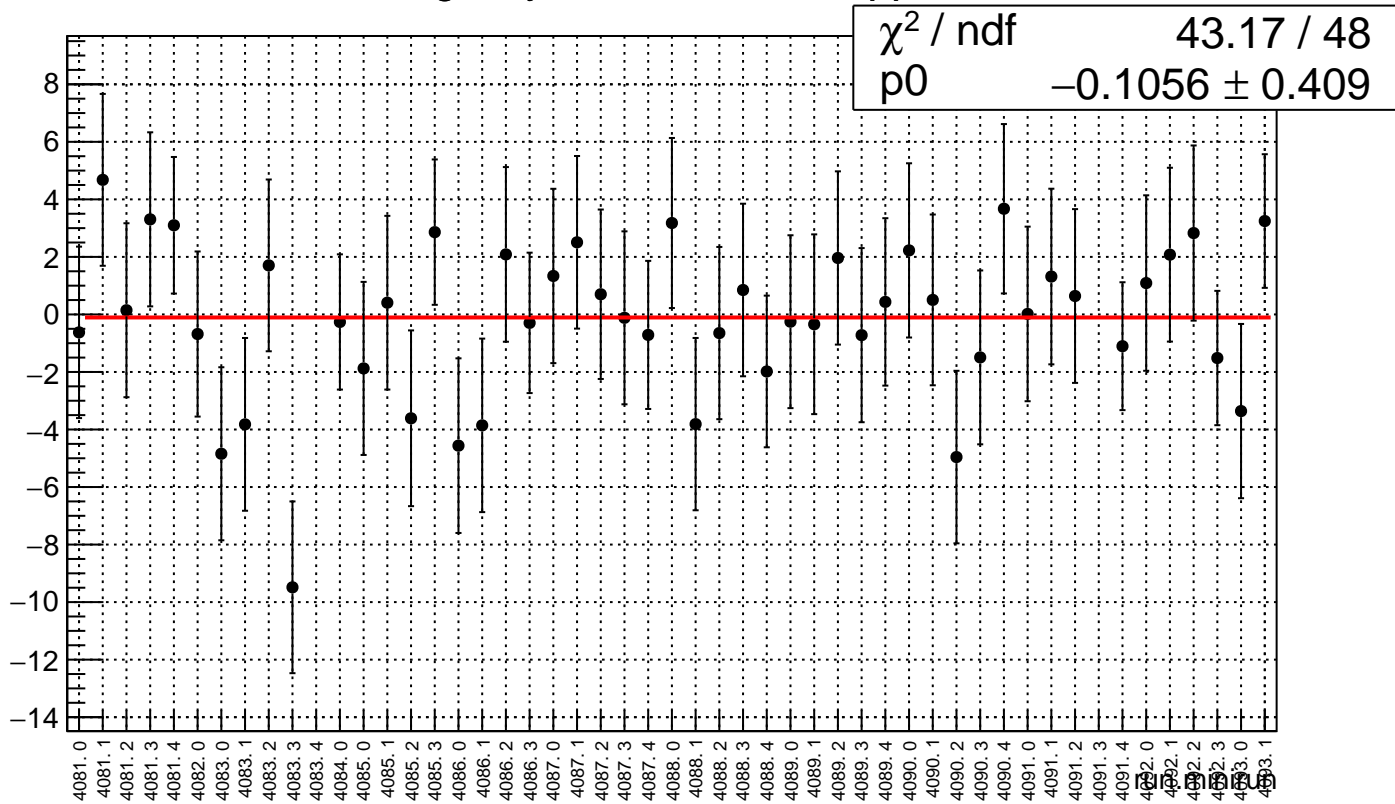
reg_asym_atr_avg_rms/ppm

reg_asym_atr_avg_rms/ppm

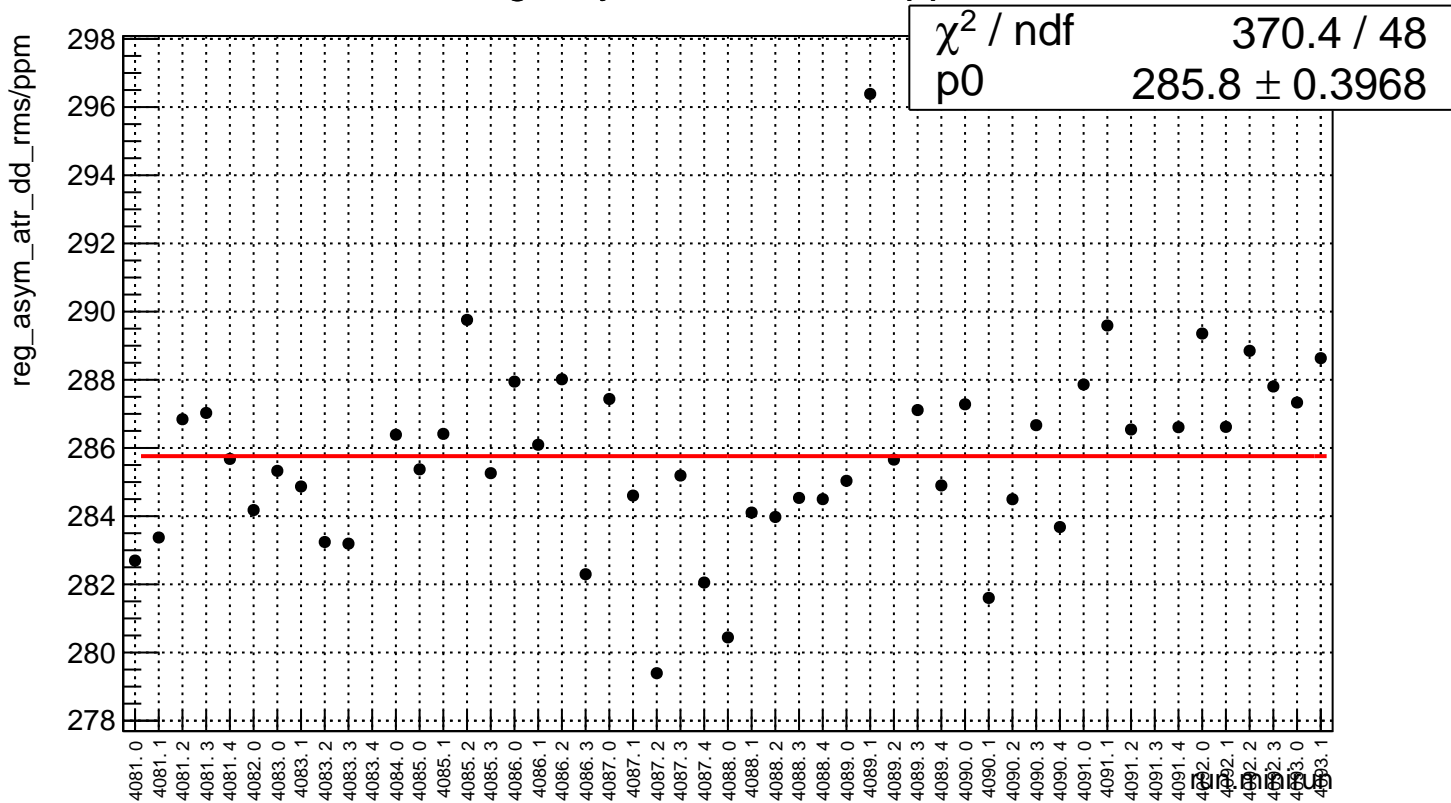


reg_asym_atr_dd_mean/ppm

reg_asym_atr_dd_mean/ppm



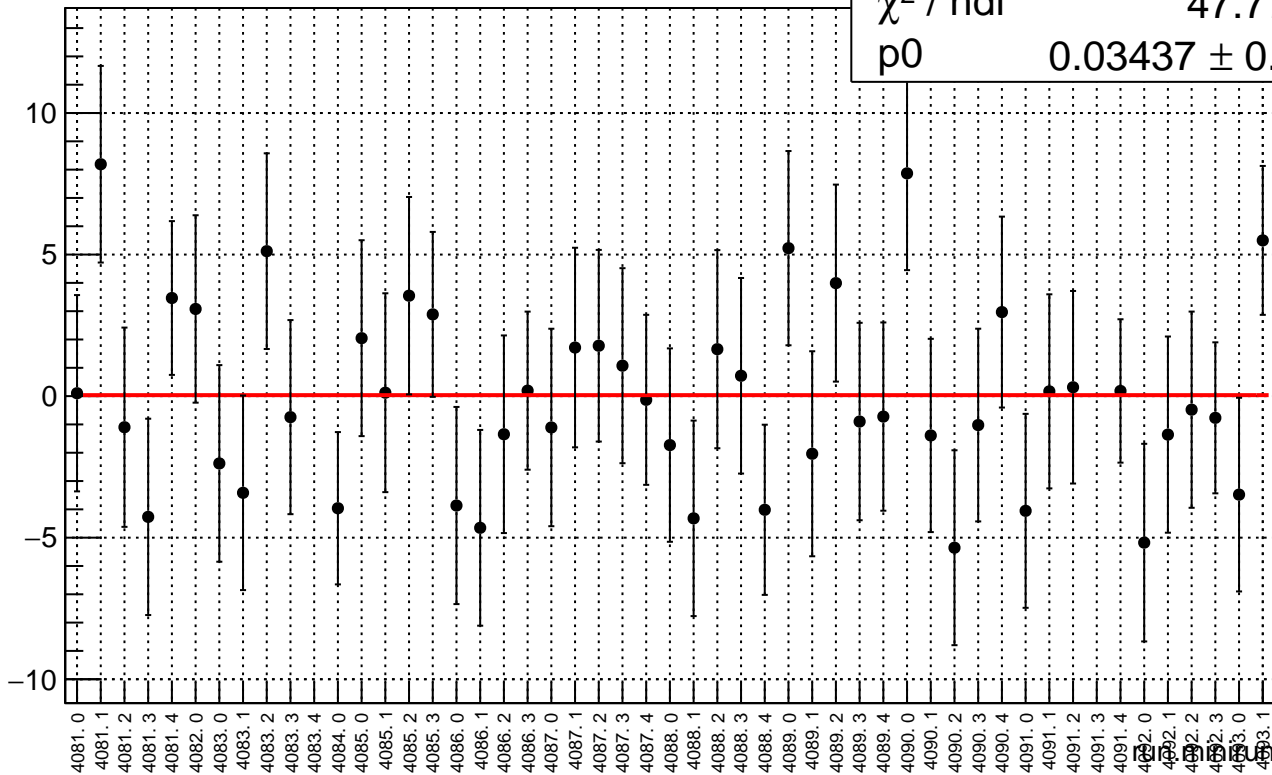
reg_asym_atr_dd_rms/ppm



reg_asym_at1_avg_mean/ppm

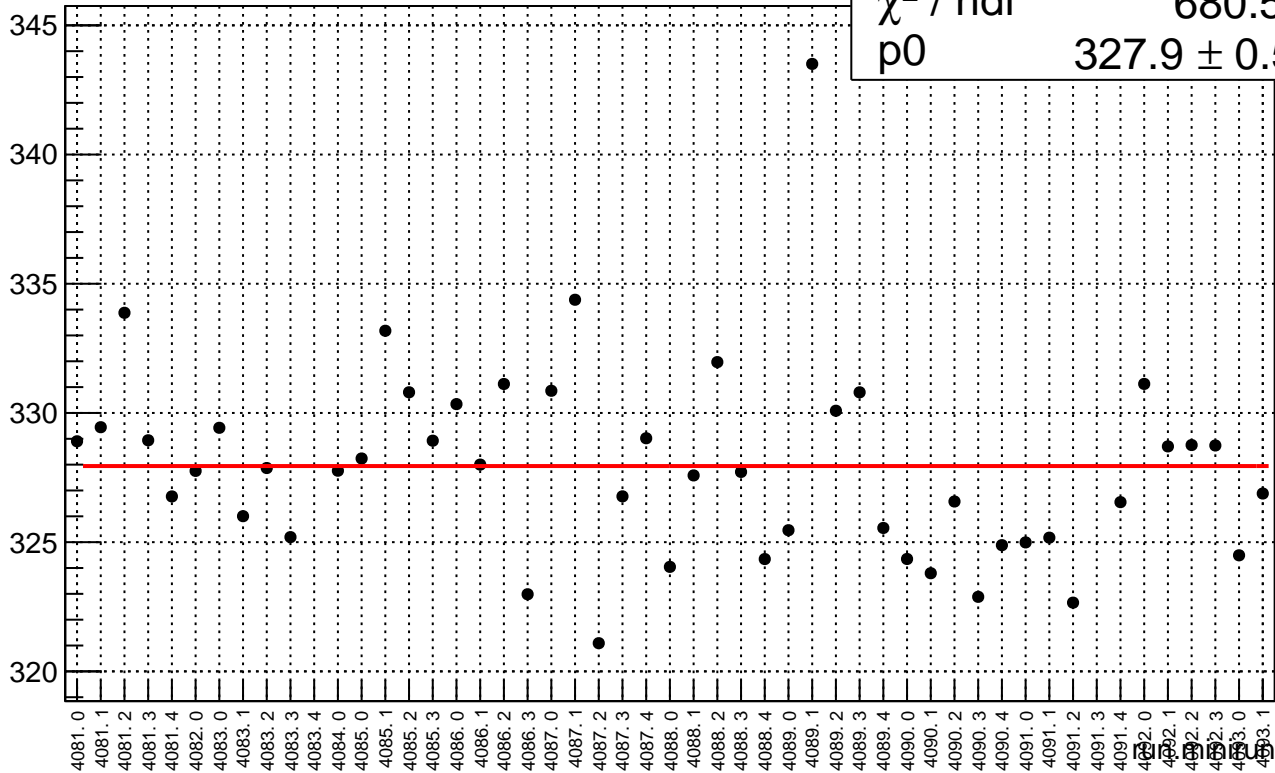
reg_asym_at1_avg_mean/ppm

χ^2 / ndf 47.77 / 48
 p0 0.03437 ± 0.4692



reg_asym_at1_avg_rms/ppm

reg_asym_at1_avg_rms/ppm

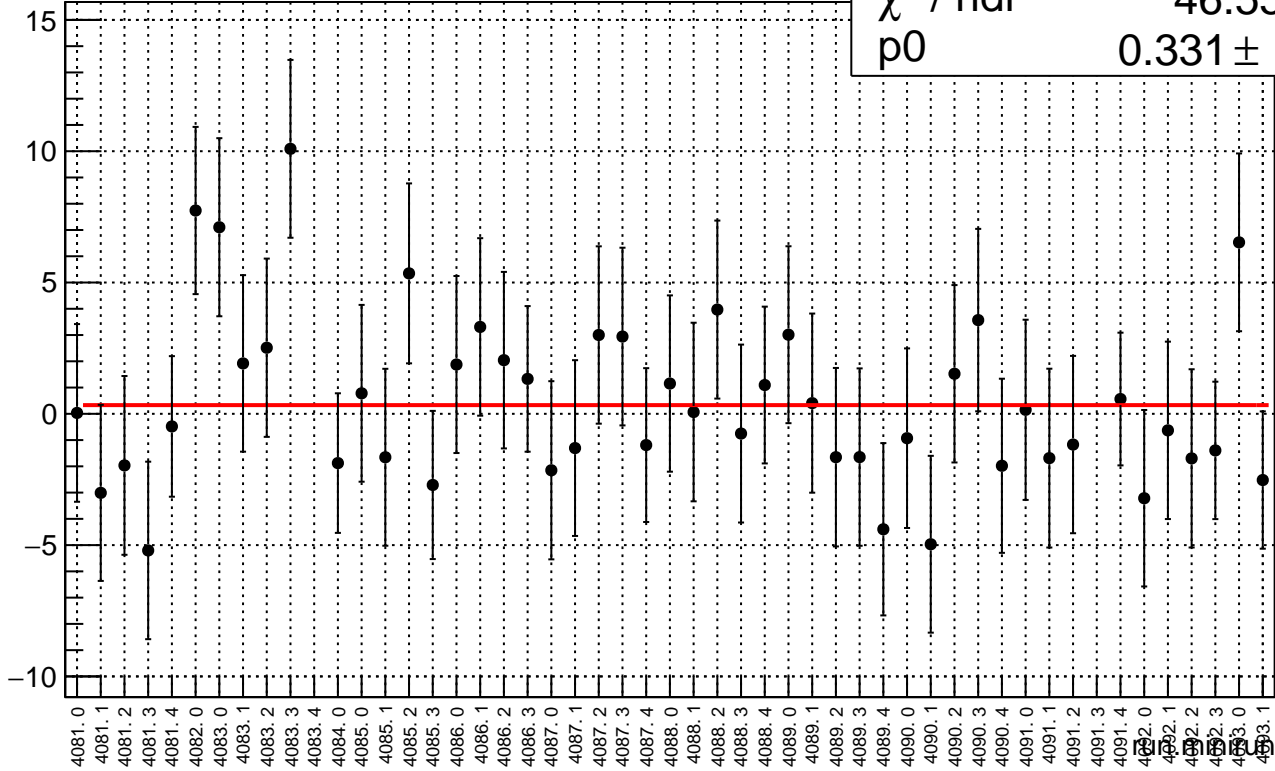


χ^2 / ndf 680.5 / 48
 p_0 327.9 \pm 0.5379

reg_asym_at1_dd_mean/ppm

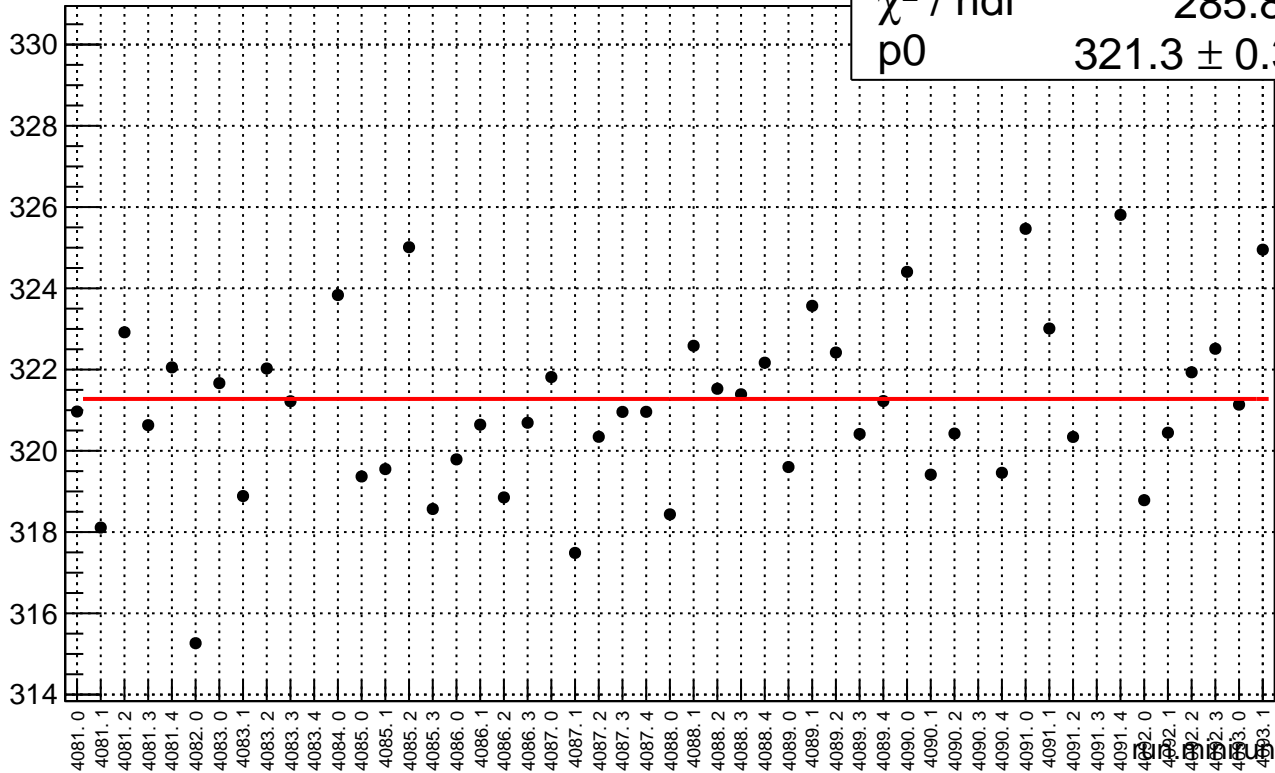
χ^2 / ndf 46.55 / 48
 p0 0.331 ± 0.46

reg_asym_at1_dd_mean/ppm



reg_asym_at1_dd_rms/ppm

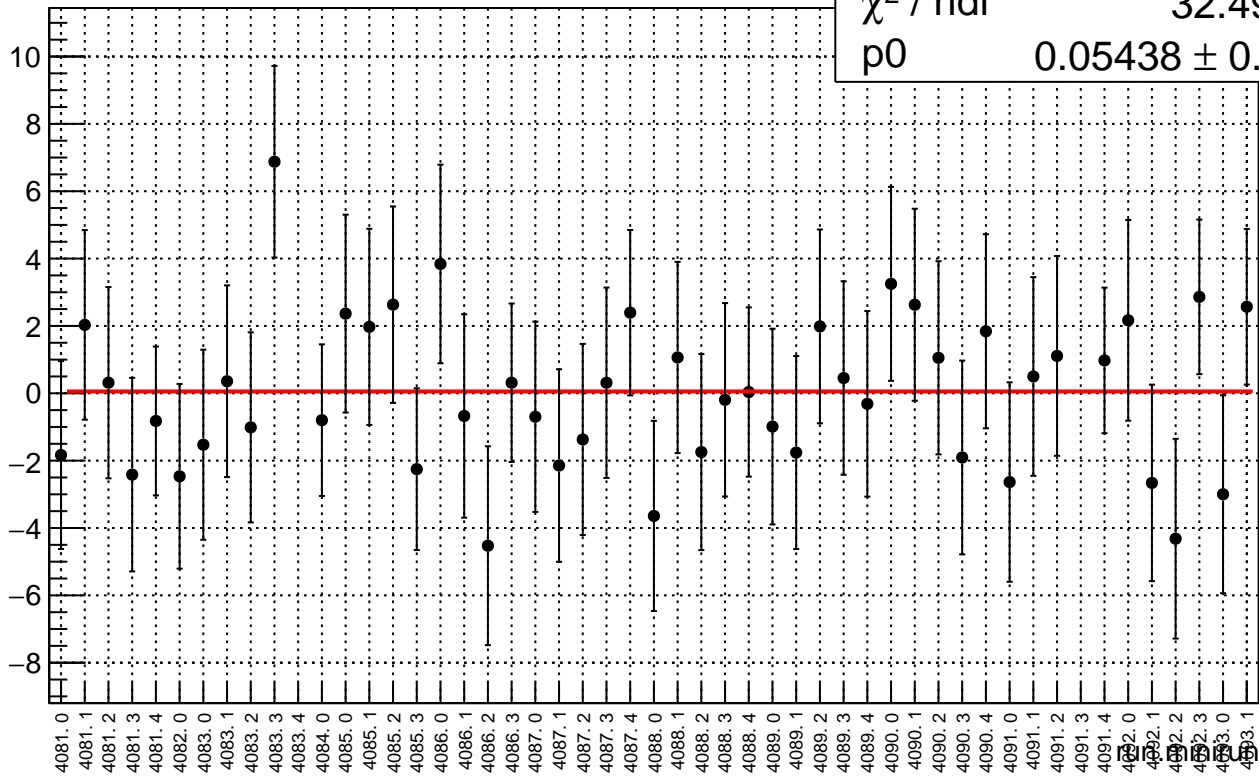
reg_asym_at1_dd_rms/ppm



reg_asym_at2_avg_mean/ppm

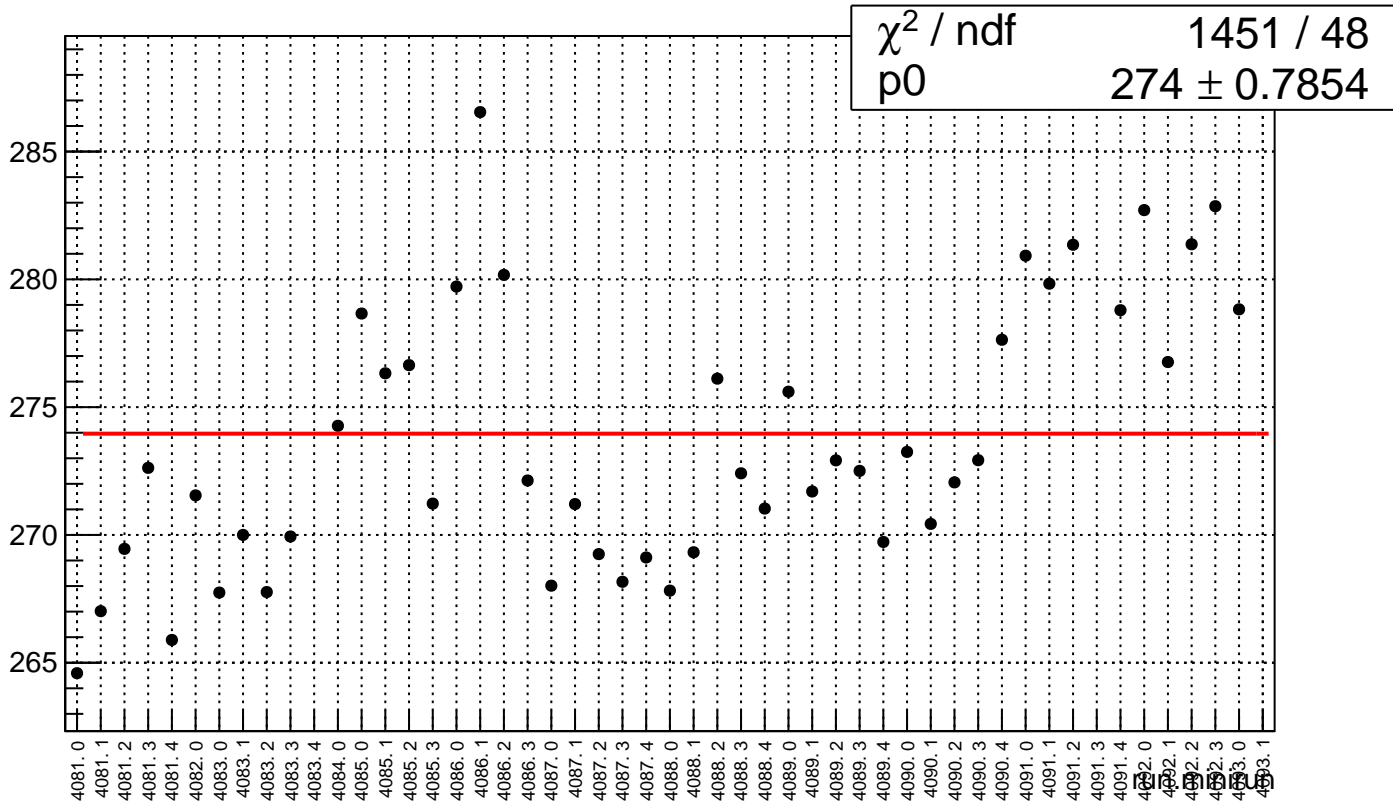
reg_asym_at2_avg_mean/ppm

χ^2 / ndf 32.49 / 48
 p0 0.05438 ± 0.3922



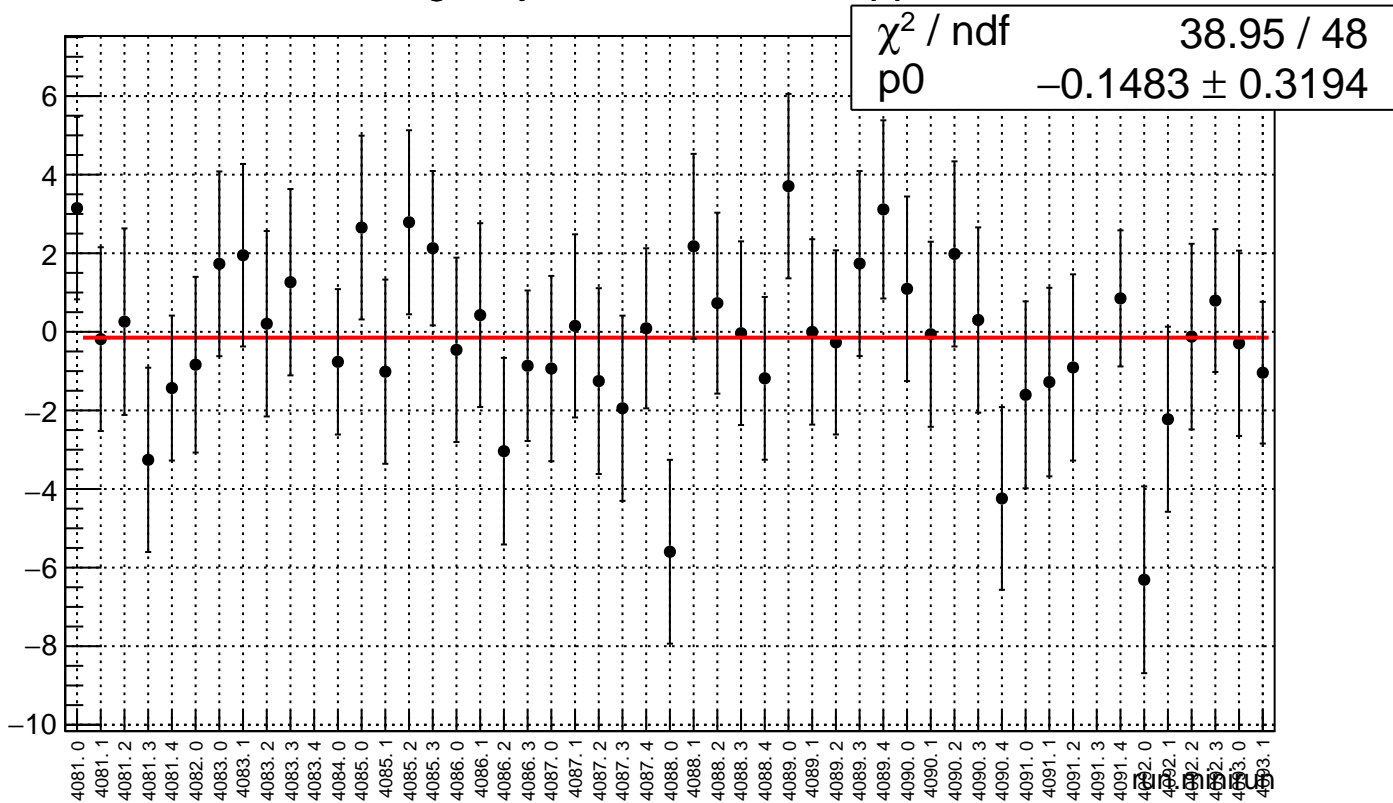
reg_asym_at2_avg_rms/ppm

reg_asym_at2_avg_rms/ppm



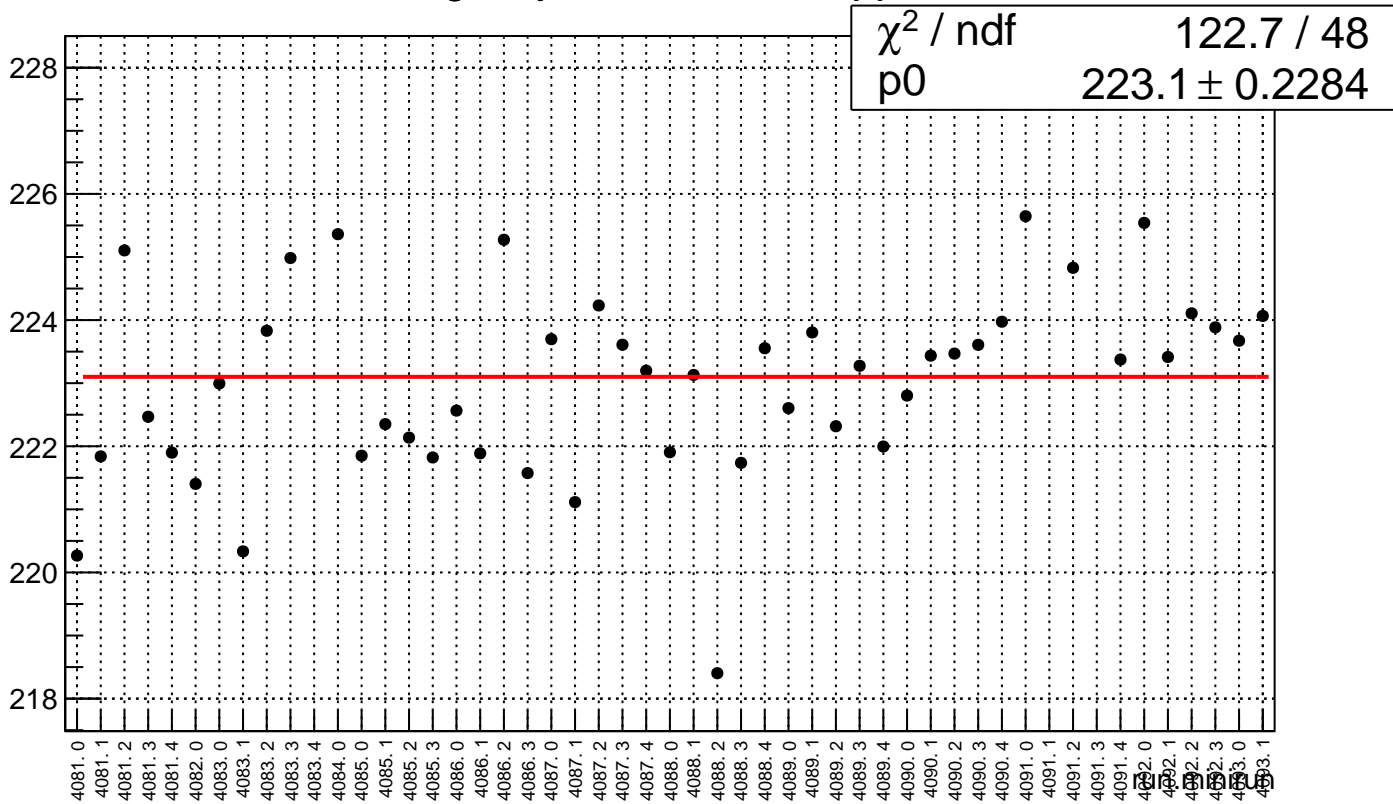
reg_asym_at2_dd_mean/ppm

reg_asym_at2_dd_mean/ppm



reg_asym_at2_dd_rms/ppm

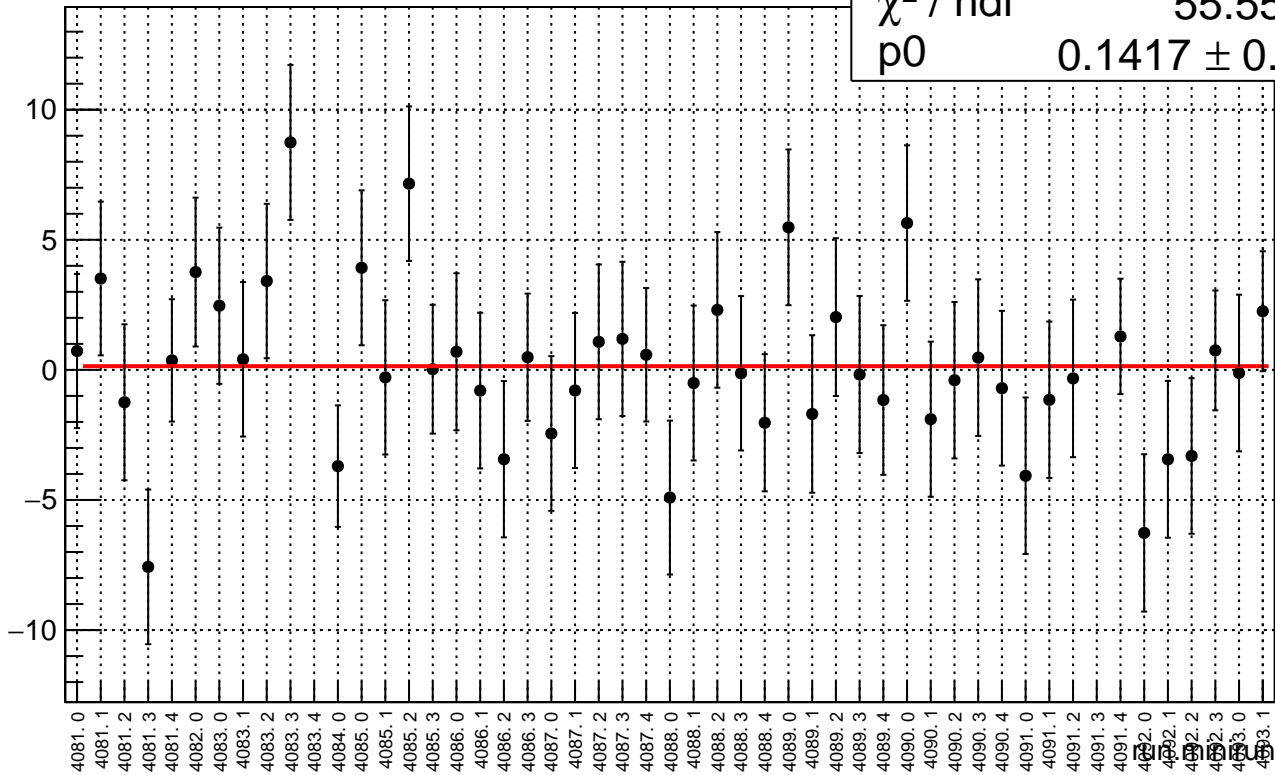
reg_asym_at2_dd_rms/ppm



reg_asym_atl1r2_avg_mean/ppm

χ^2 / ndf 55.55 / 48
 p0 0.1417 ± 0.4061

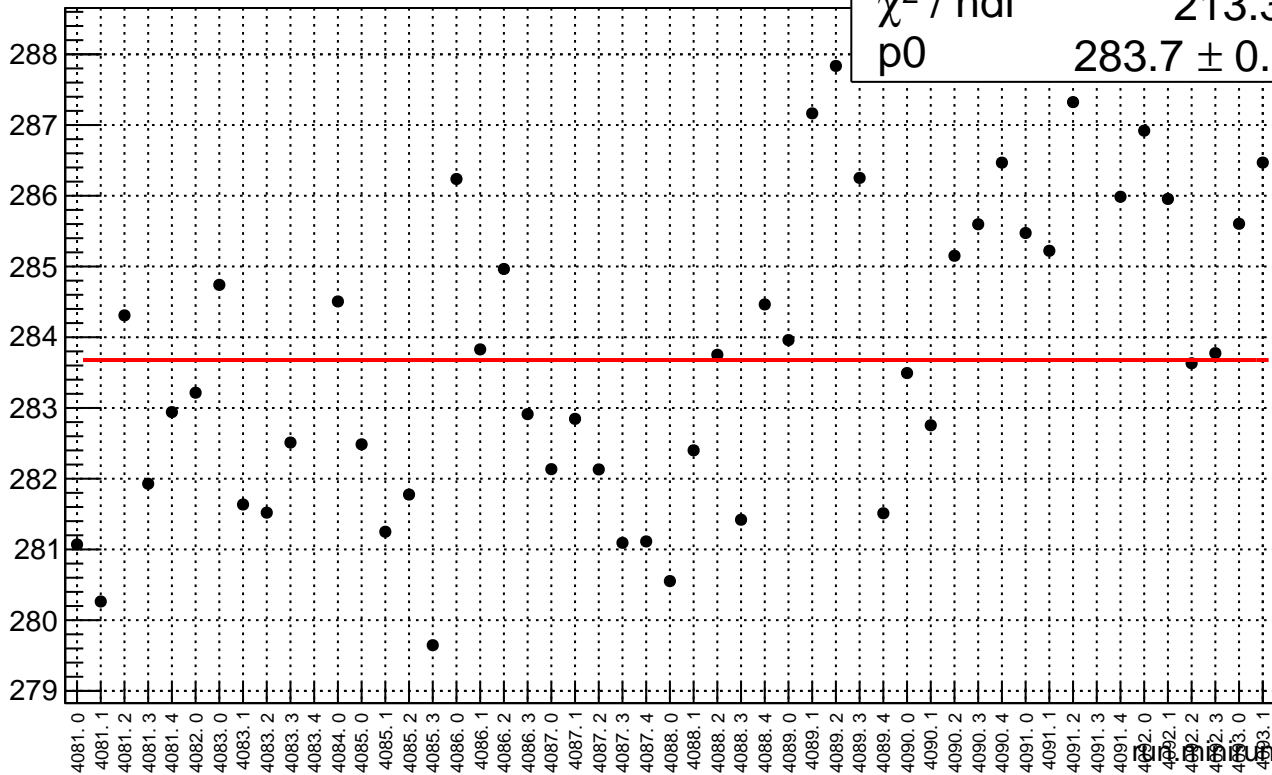
reg_asym_atl1r2_avg_mean/ppm



reg_asym_atl1r2_avg_rms/ppm

reg_asym_atl1r2_avg_rms/ppm

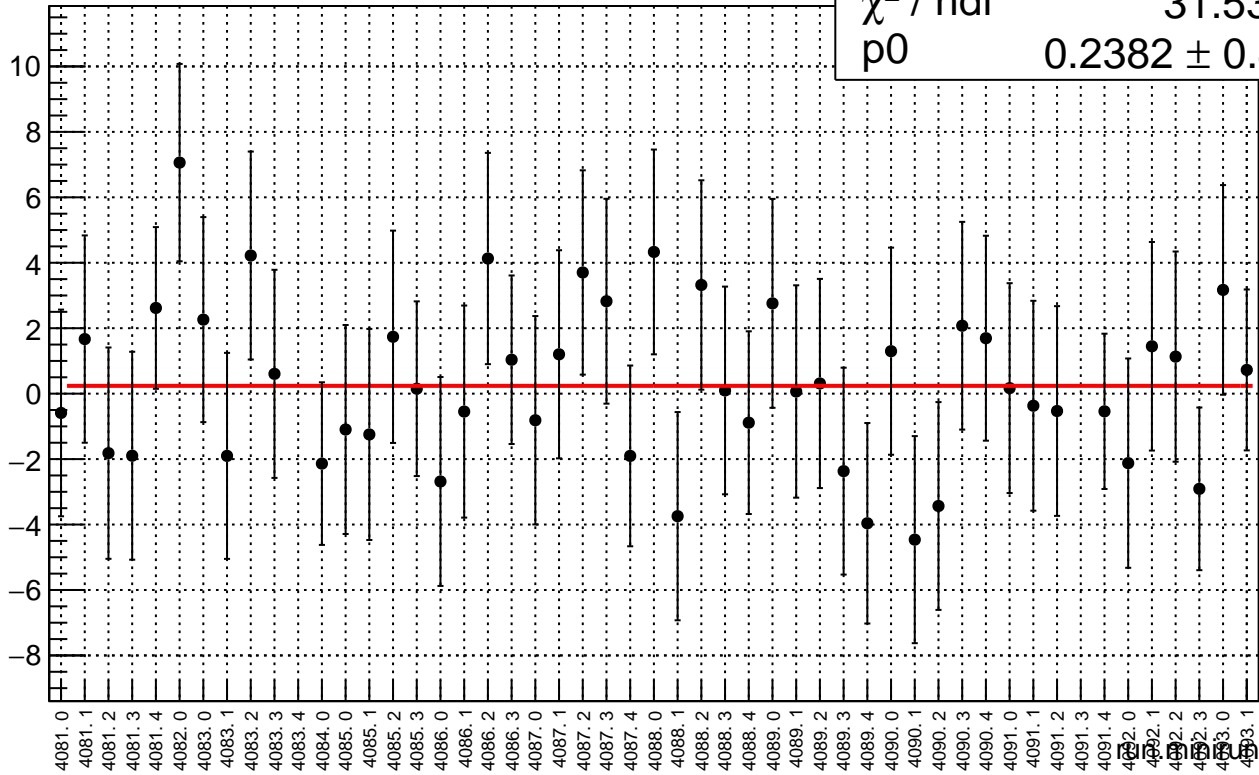
χ^2 / ndf 213.3 / 48
 p0 283.7 ± 0.3012



reg_asym_atl1r2_dd_mean/ppm

reg_asym_atl1r2_dd_mean/ppm

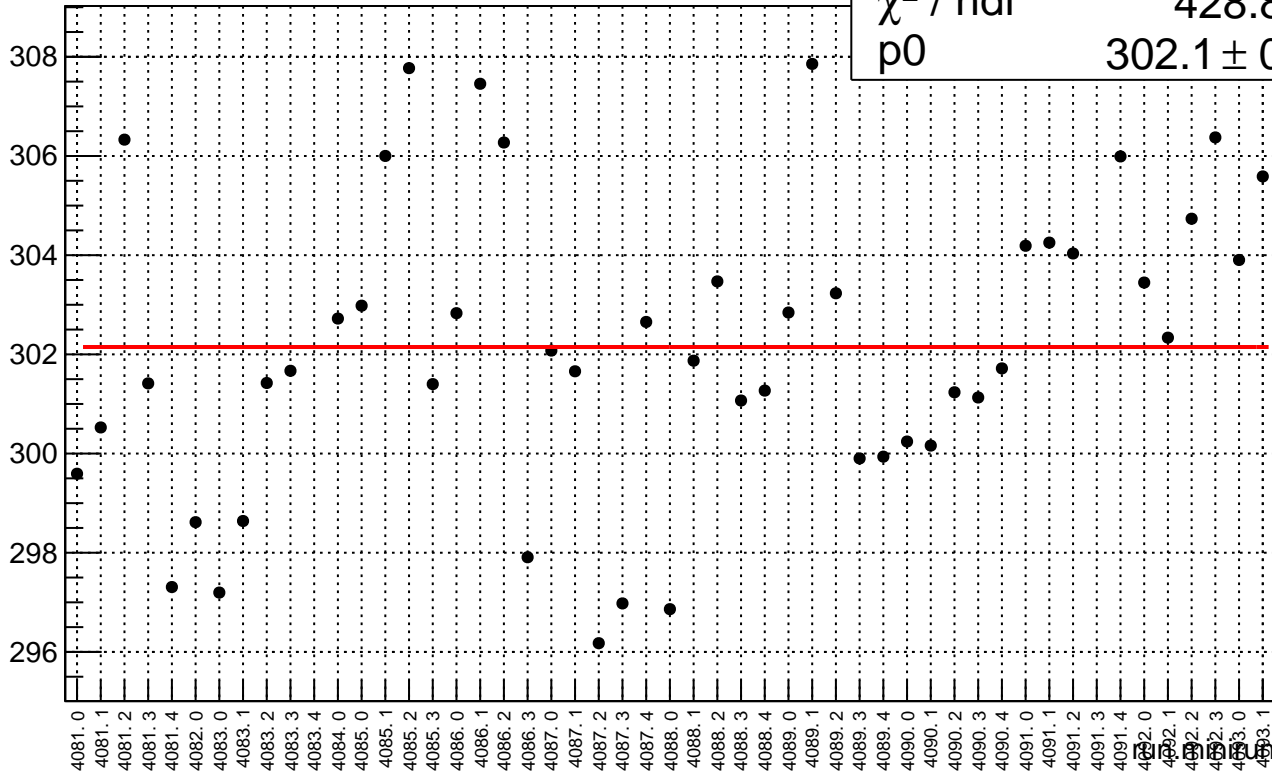
χ^2 / ndf 31.53 / 48
 p0 0.2382 ± 0.4325



reg_asym_atl1r2_dd_rms/ppm

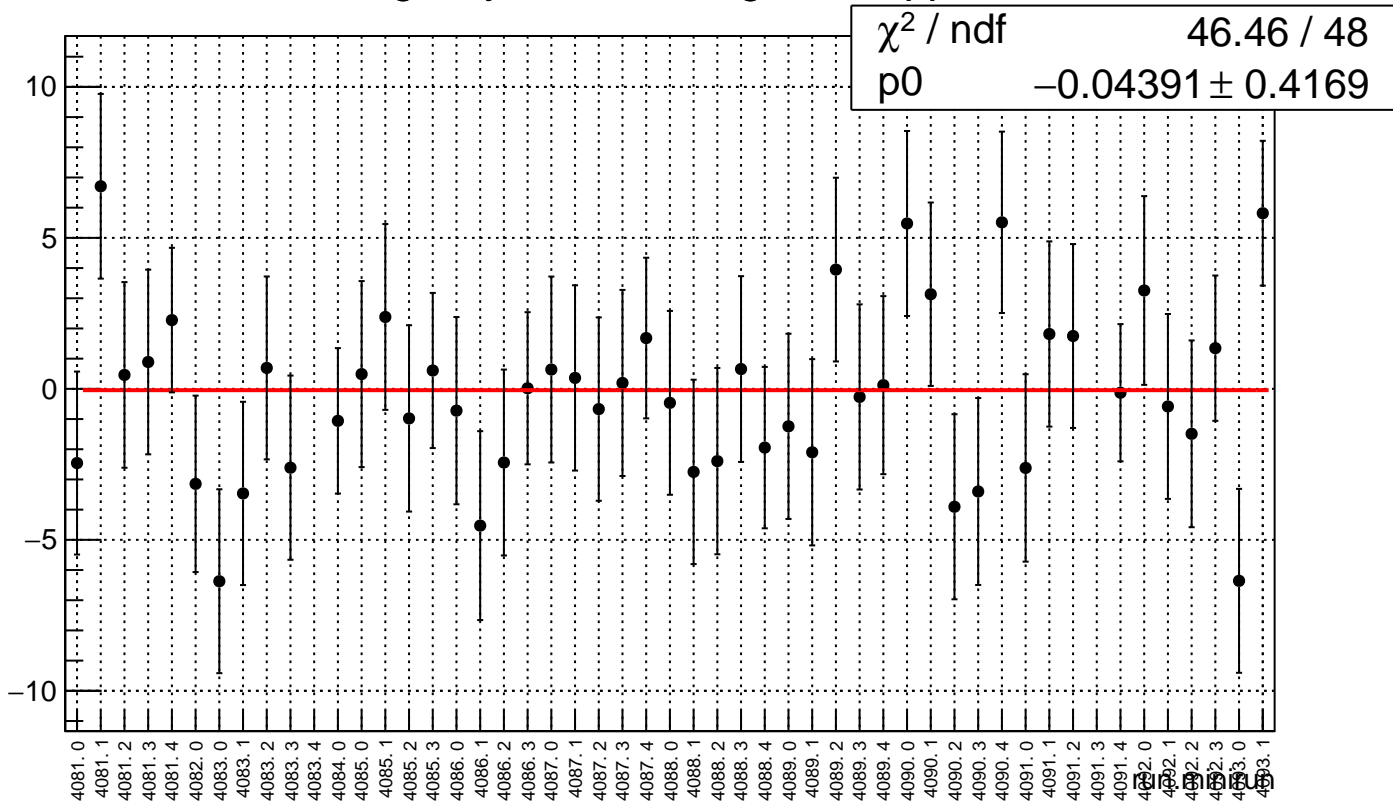
reg_asym_atl1r2_dd_rms/ppm

χ^2 / ndf 428.8 / 48
 p0 302.1 ± 0.427



reg_asym_atr1l2_avg_mean/ppm

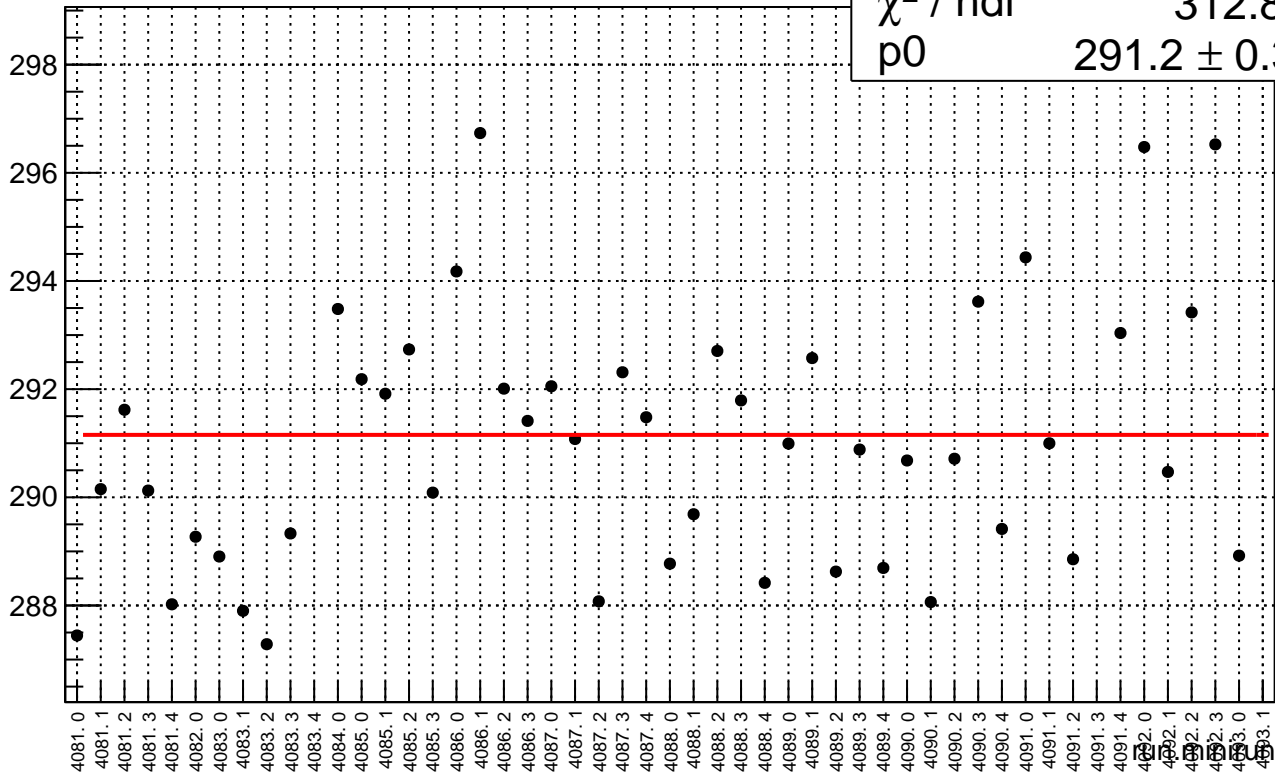
reg_asym_atr1l2_avg_mean/ppm



reg_asym_atr1l2_avg_rms/ppm

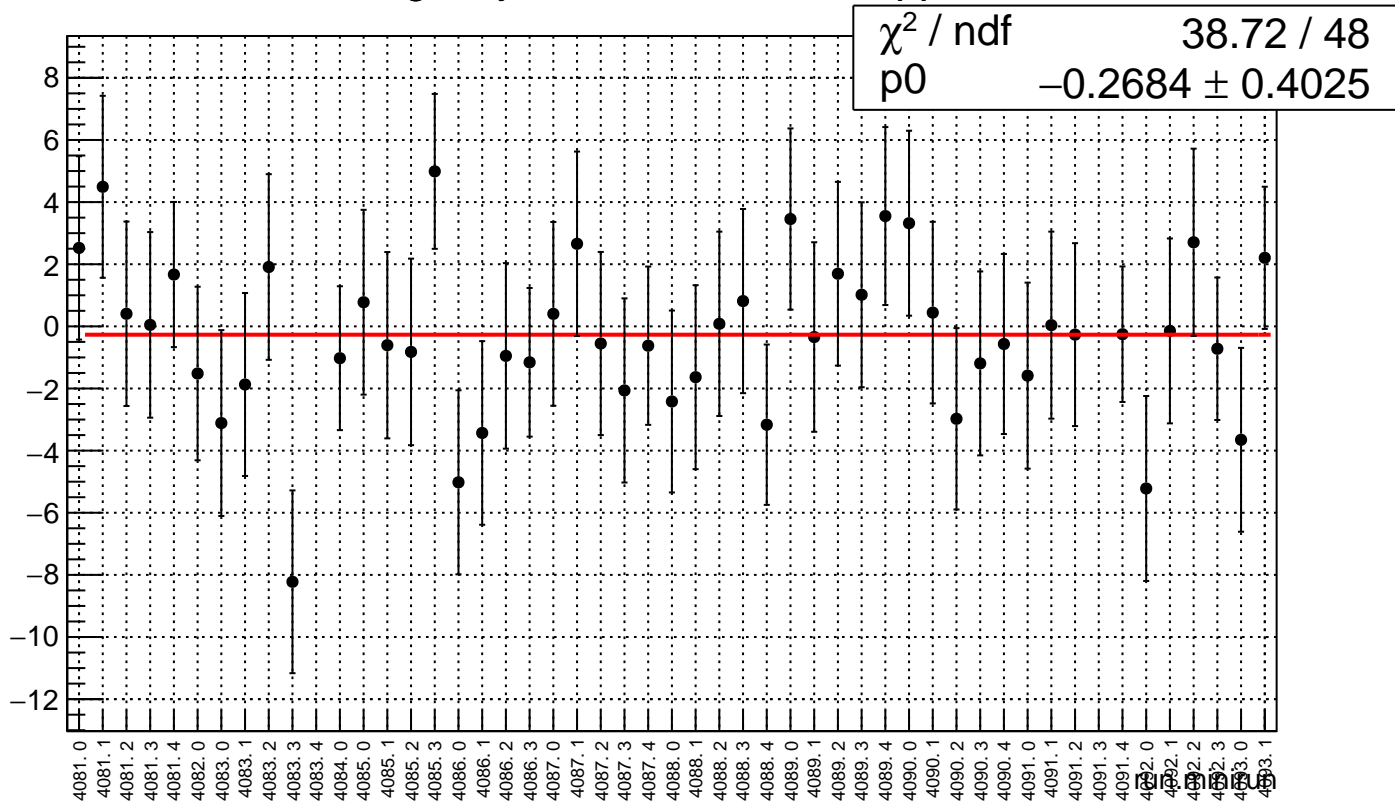
reg_asym_atr1l2_avg_rms/ppm

χ^2 / ndf 312.8 / 48
 p0 291.2 ± 0.3647



reg_asym_atr1l2_dd_mean/ppm

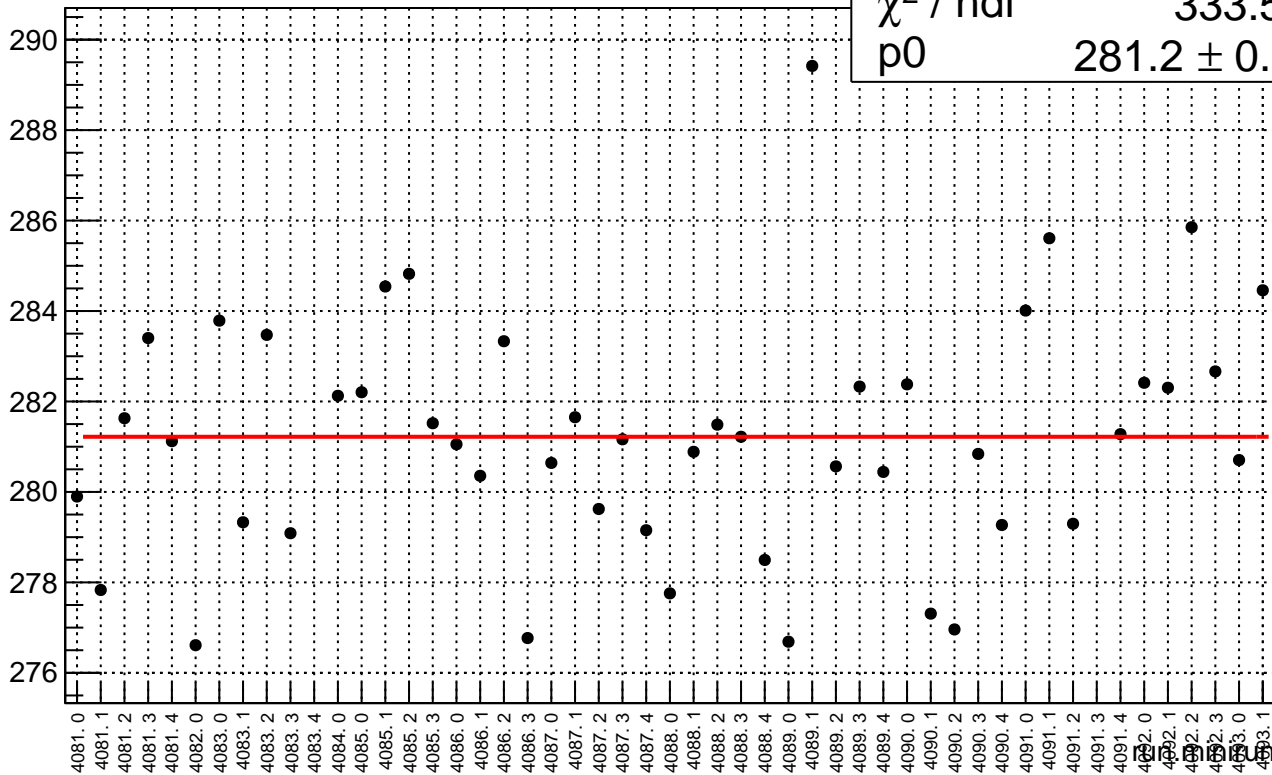
reg_asym_atr1l2_dd_mean/ppm



reg_asym_atr1l2_dd_rms/ppm

reg_asym_atr1l2_dd_rms/ppm

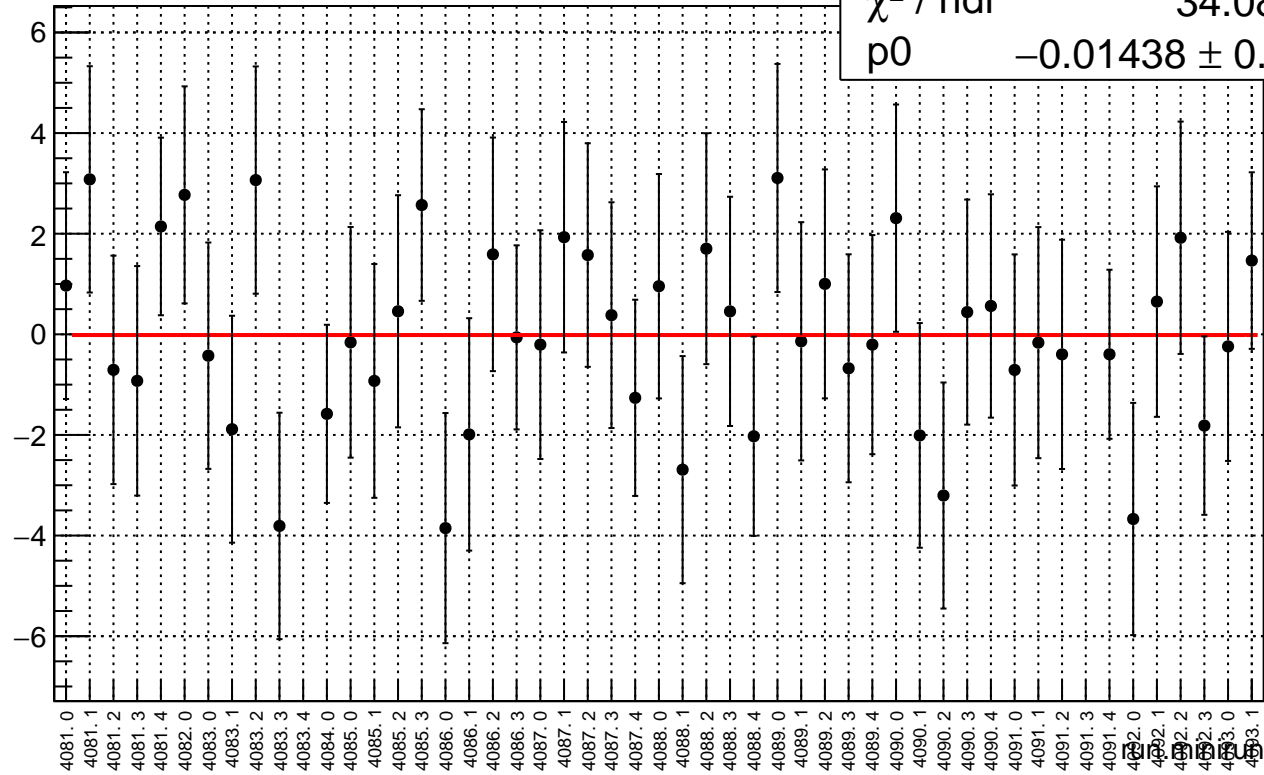
χ^2 / ndf 333.5 / 48
 p0 281.2 ± 0.3766



reg_asym_atl_dd_atr_dd_avg_mean/ppm

reg_asym_atl_dd_atr_dd_avg_mean/ppm

χ^2 / ndf 34.08 / 48
 p0 -0.01438 ± 0.3085



reg_asym_atl_dd_atr_dd_avg_rms/ppm

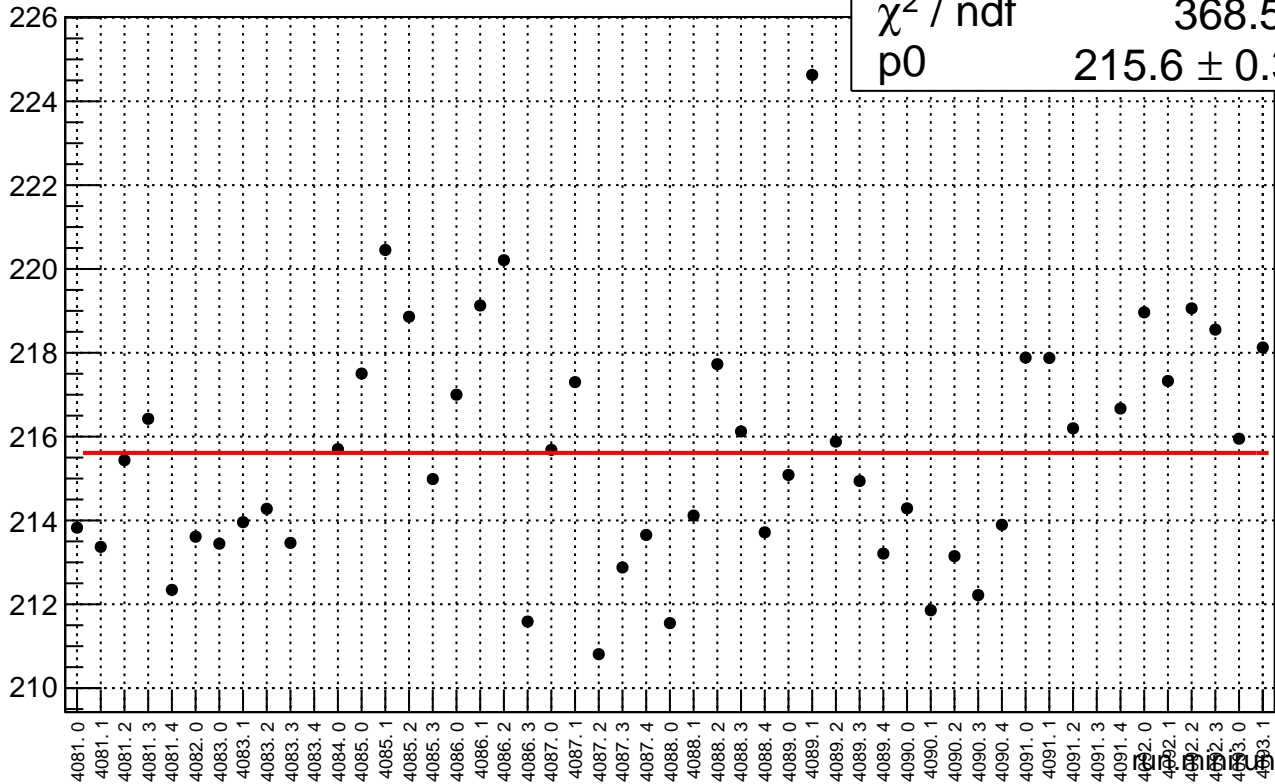
χ^2 / ndf

368.5 / 48

p0

215.6 ± 0.3958

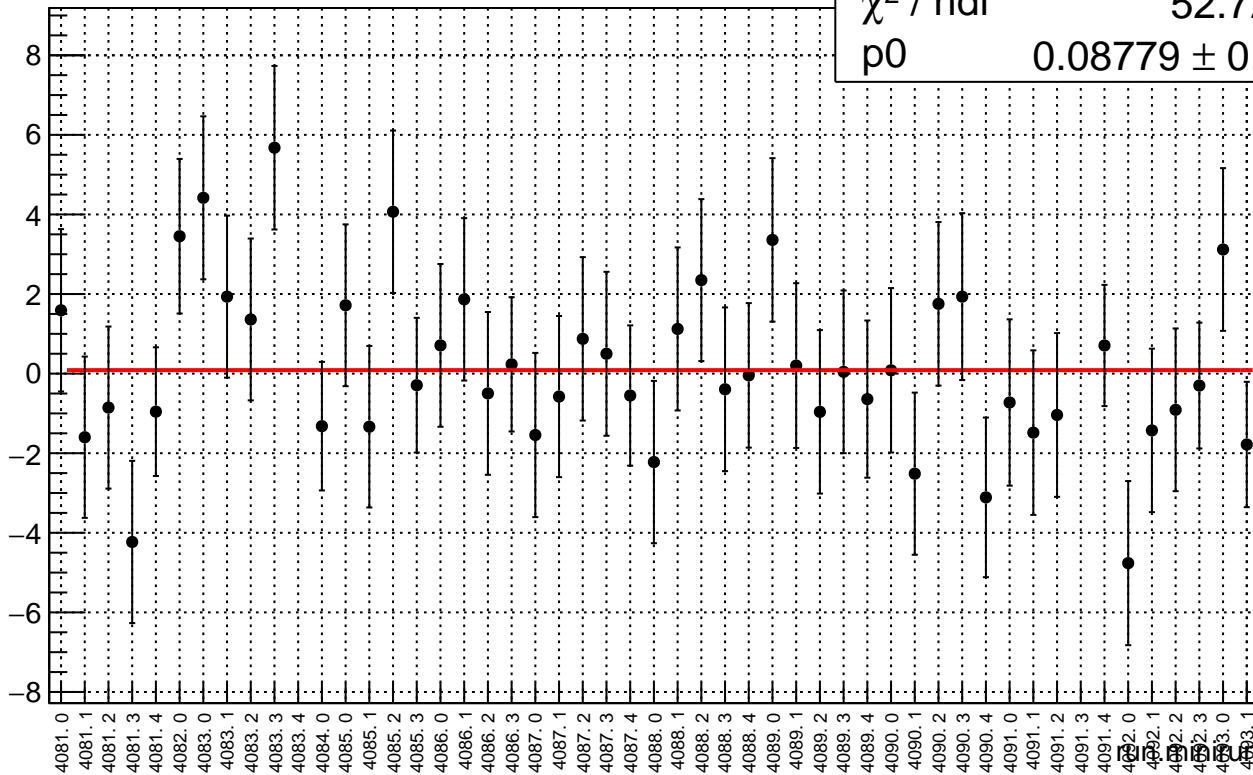
reg_asym_atl_dd_atr_dd_avg_rms/ppm



reg_asym_atl_dd_atr_dd_dd_mean/ppm

χ^2 / ndf 52.72 / 48
 p0 0.08779 ± 0.2784

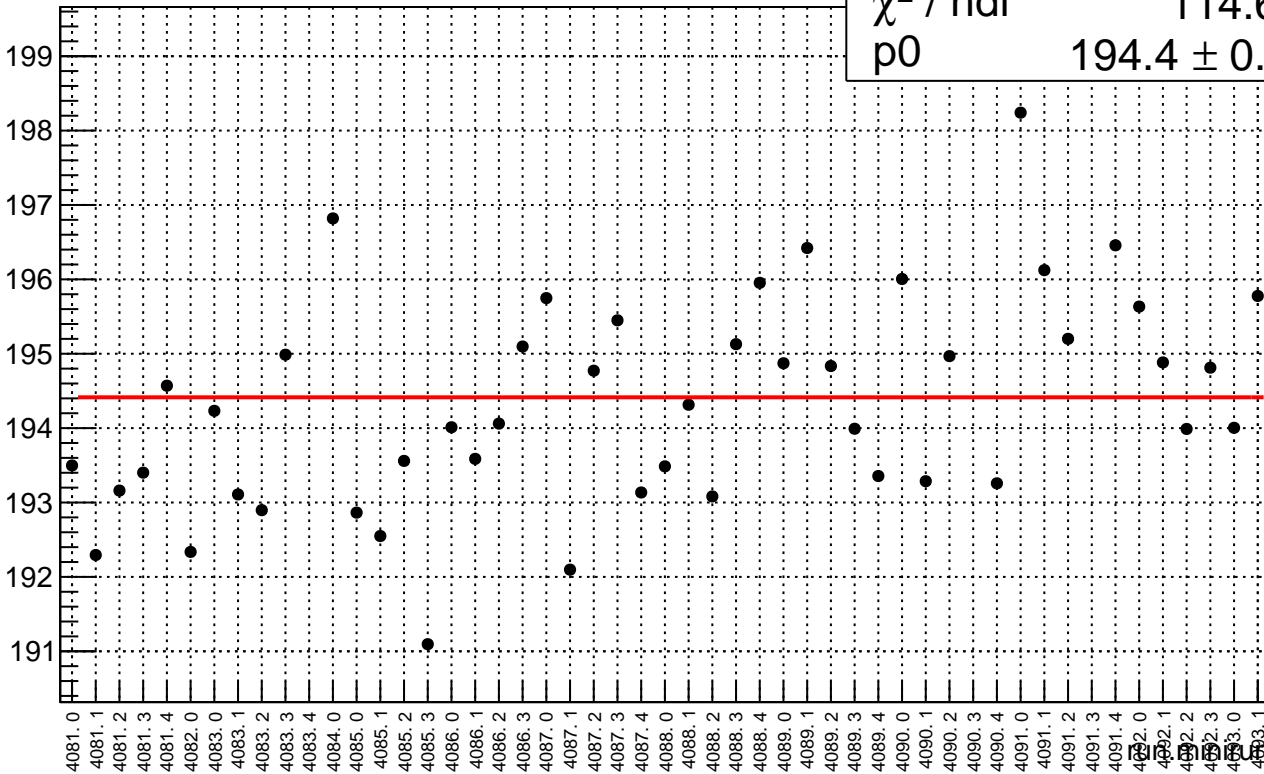
reg_asym_atl_dd_atr_dd_dd_mean/ppm



reg_asym_atl_dd_atr_dd_dd_rms/ppm

χ^2 / ndf 114.6 / 48
 p0 194.4 ± 0.2207

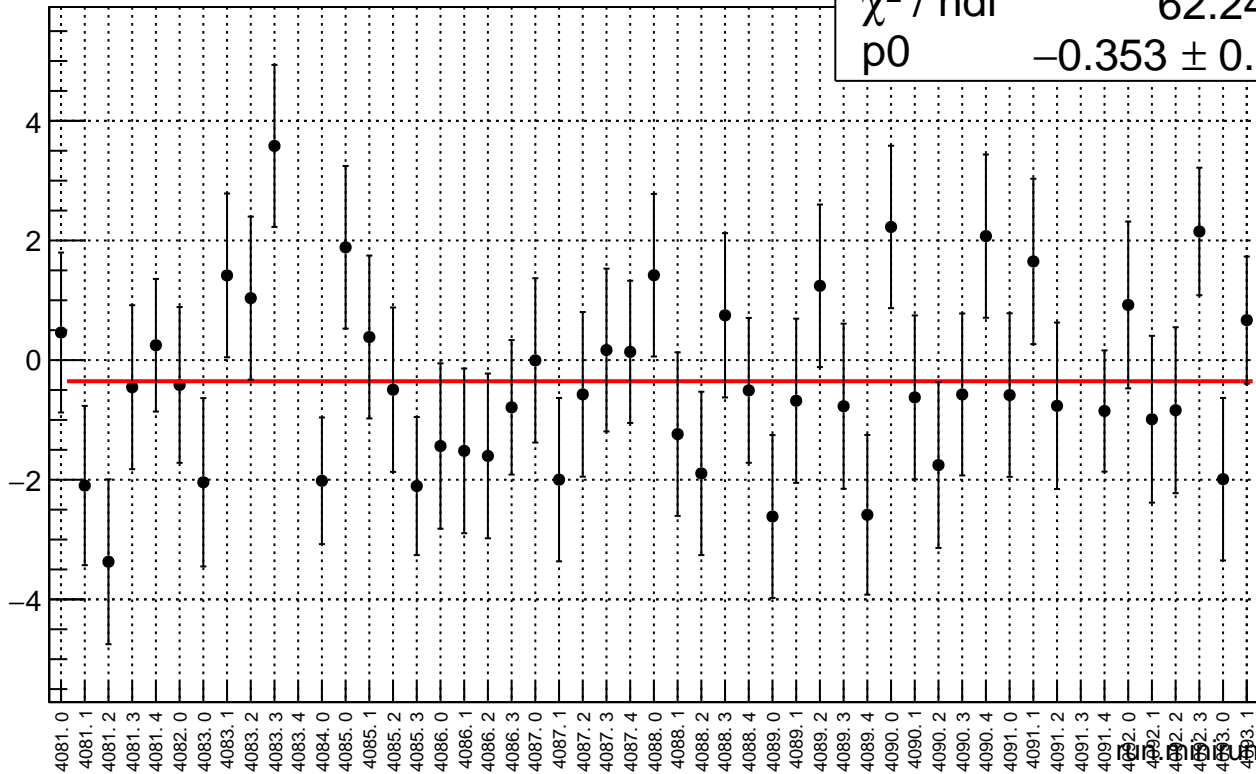
reg_asym_atl_dd_atr_dd_dd_rms/ppm



reg_asym_usl_mean/ppm

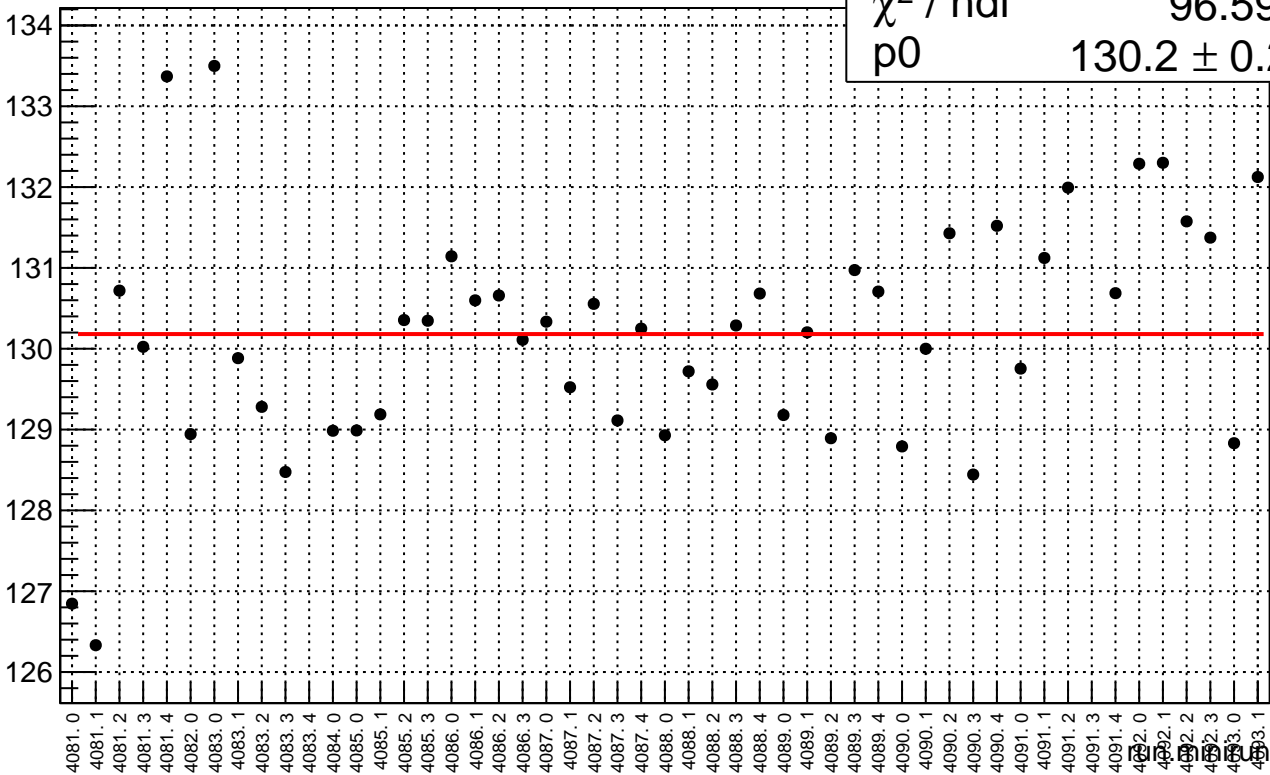
reg_asym_usl_mean/ppm

χ^2 / ndf 62.24 / 48
 p0 -0.353 ± 0.1864



reg_asym_usl_rms/ppm

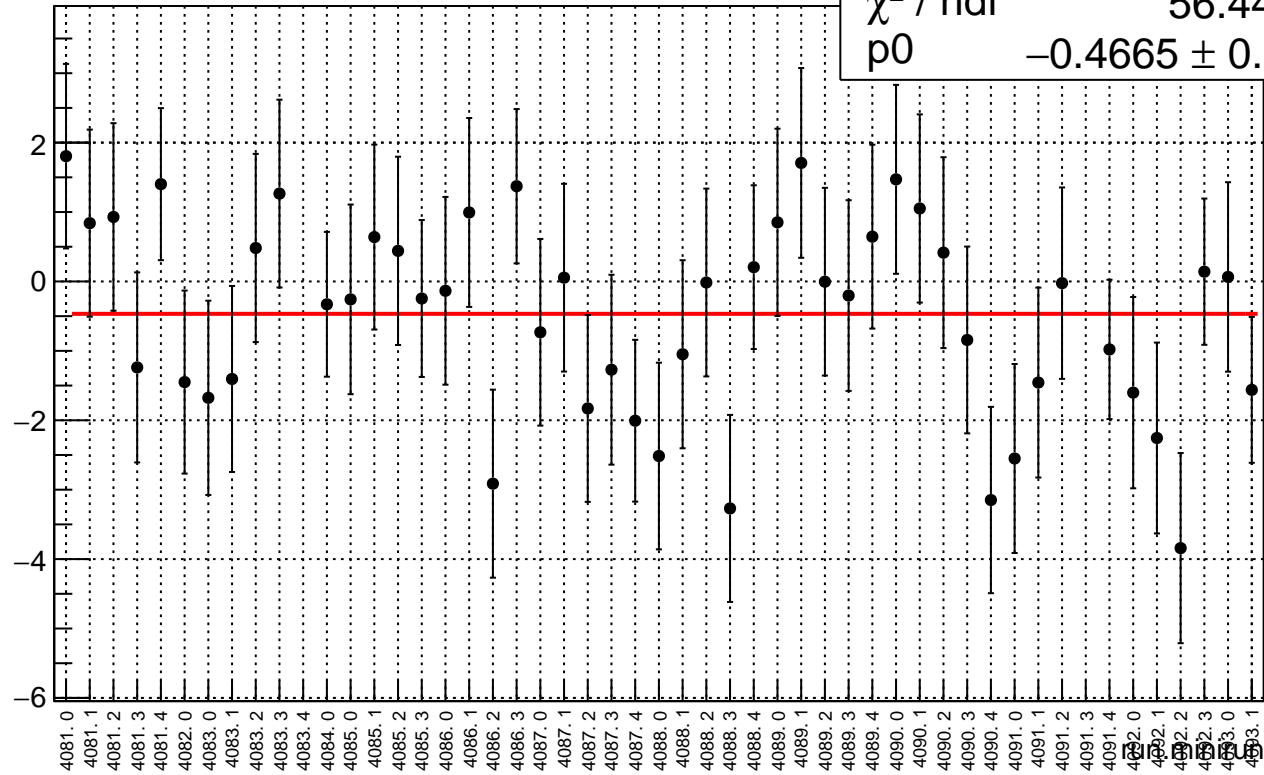
reg_asym_usl_rms/ppm



reg_asym_usr_mean/ppm

reg_asym_usr_mean/ppm

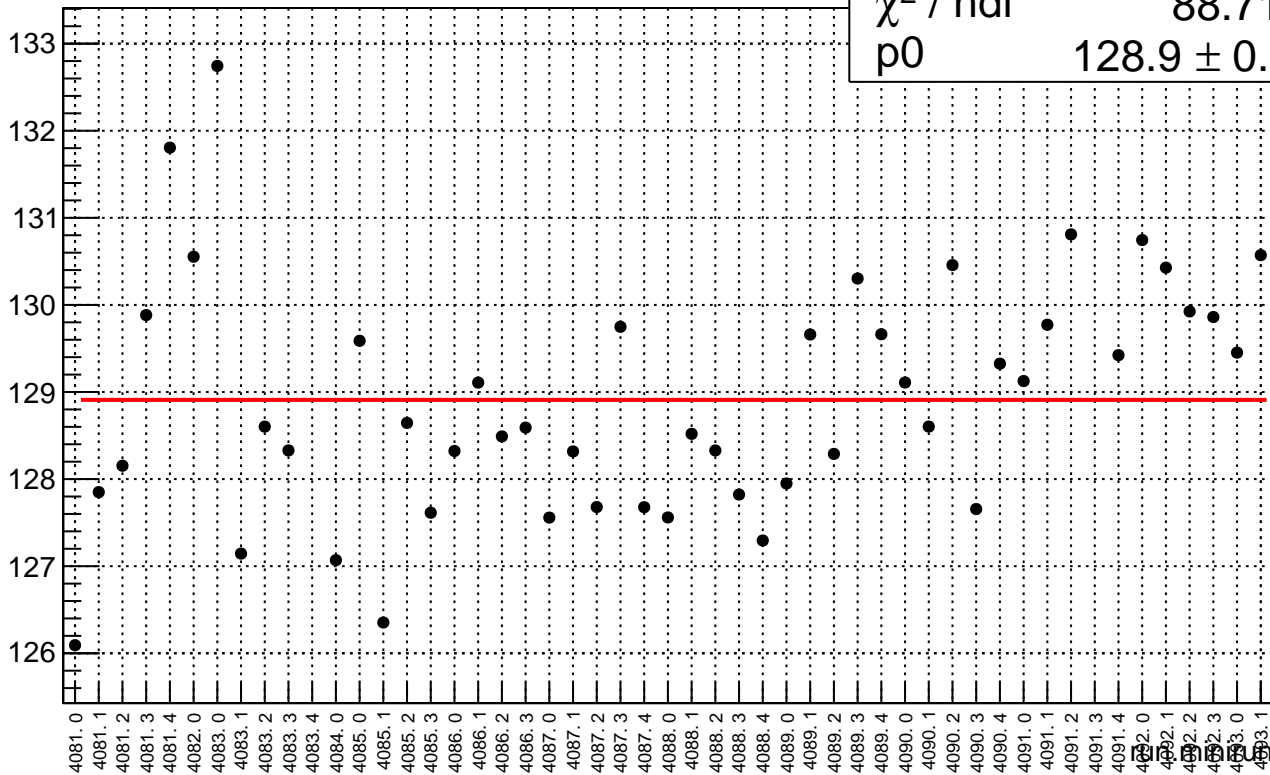
χ^2 / ndf 56.44 / 48
 p0 -0.4665 ± 0.1845



reg_asym_usr_rms/ppm

χ^2 / ndf 88.71 / 48
p0 128.9 ± 0.1942

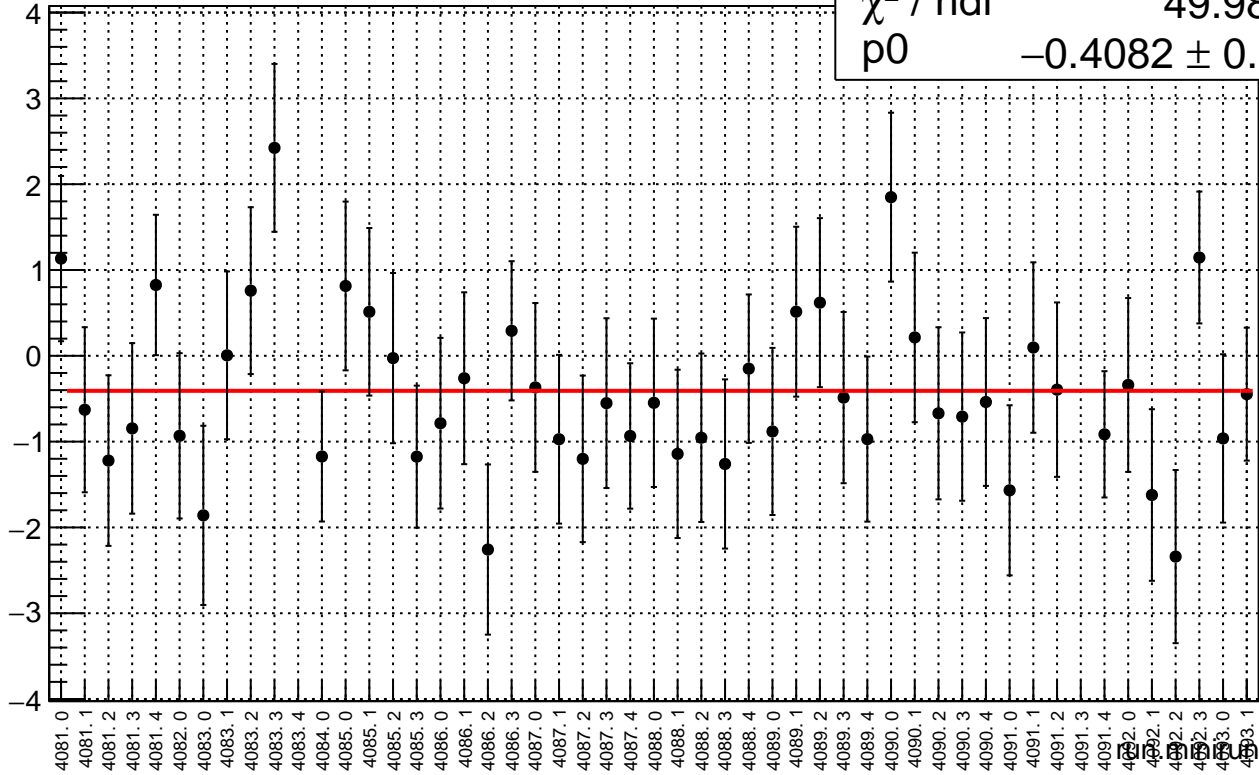
reg_asym_usr_rms/ppm



reg_asym_us_avg_mean/ppm

reg_asym_us_avg_mean/ppm

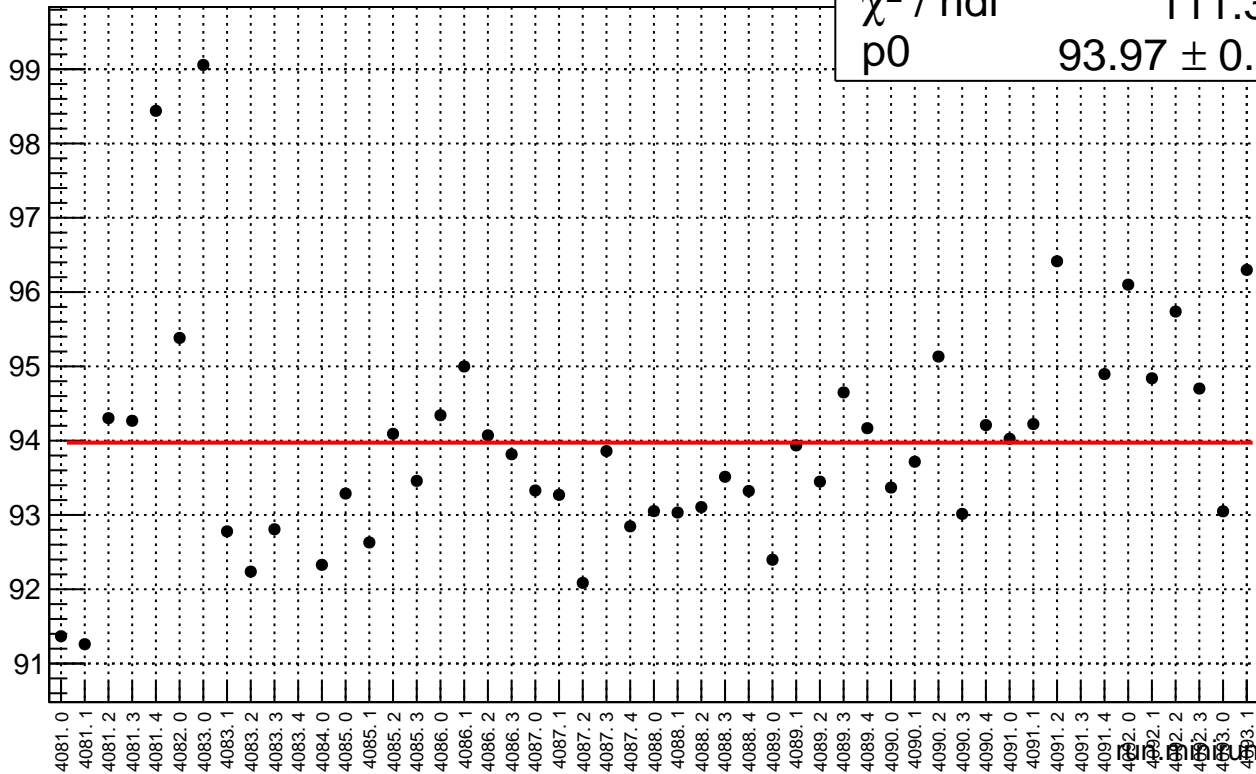
χ^2 / ndf 49.98 / 48
 p0 -0.4082 ± 0.1346



reg_asym_us_avg_rms/ppm

reg_asym_us_avg_rms/ppm

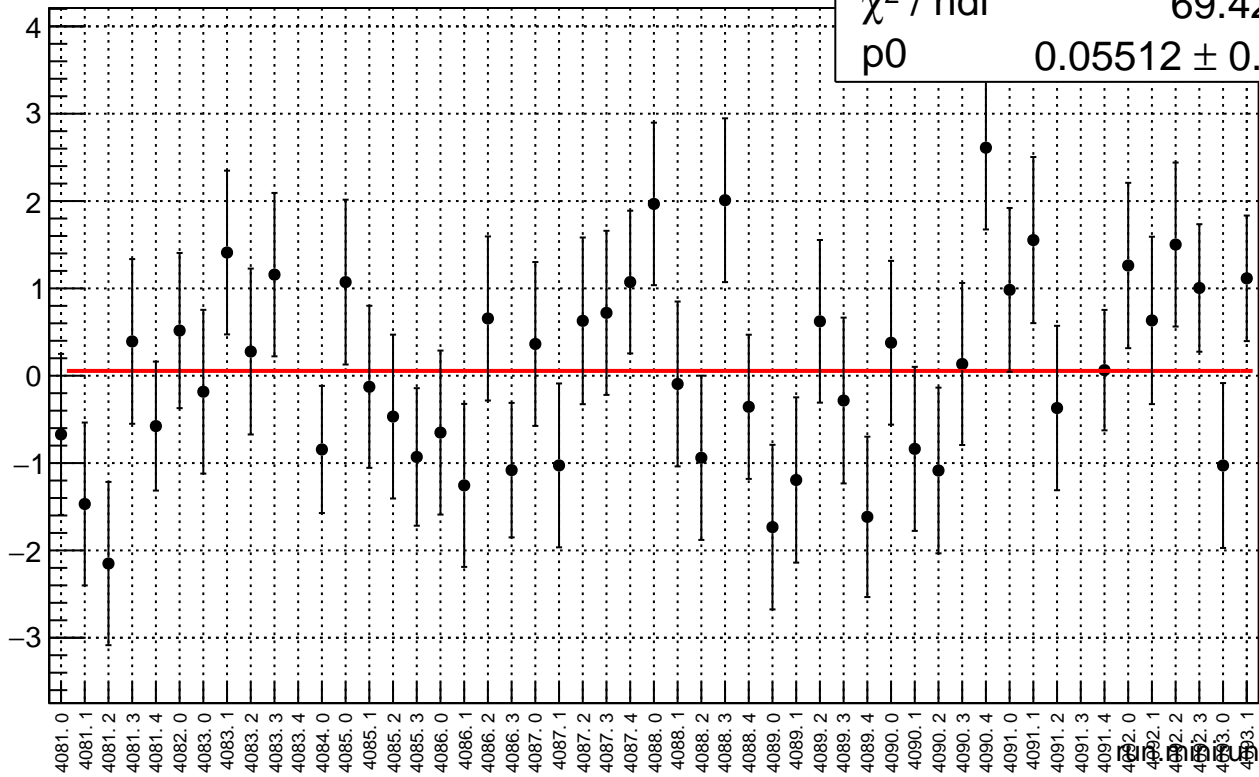
χ^2 / ndf 111.3 / 48
 p0 93.97 ± 0.2176



reg_asym_us_dd_mean/ppm

reg_asym_us_dd_mean/ppm

χ^2 / ndf 69.42 / 48
 p0 0.05512 ± 0.1276



reg_asym_us_dd_rms/ppm

reg_asym_us_dd_rms/ppm

