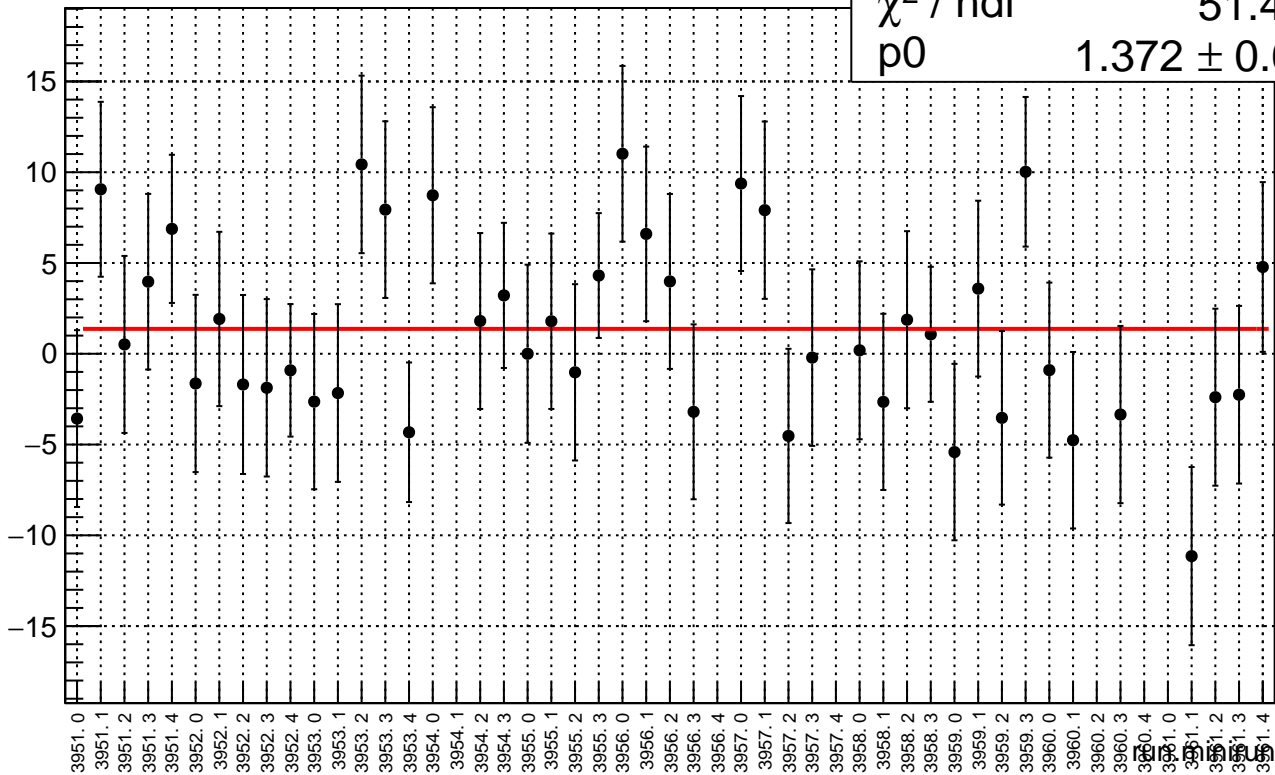


reg_asym_atl1_mean/ppm

χ^2 / ndf 51.4 / 44
p0 1.372 ± 0.6907

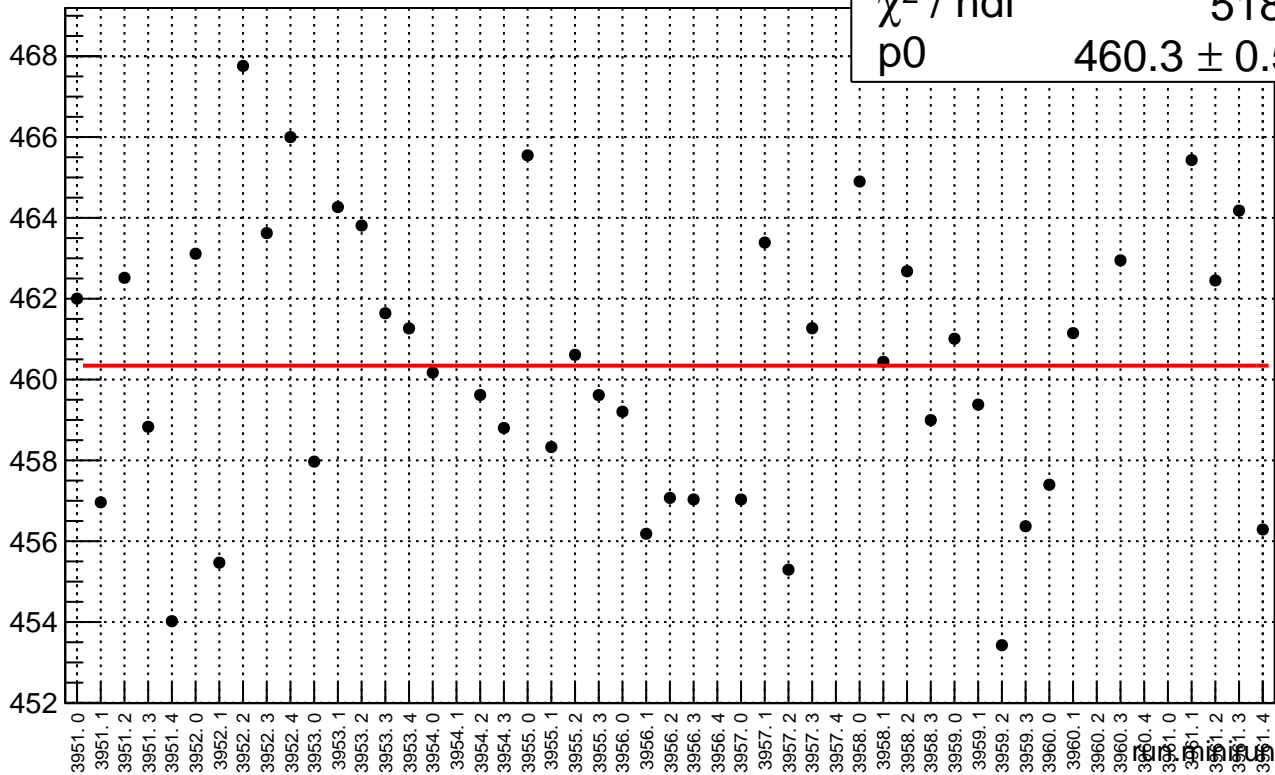
reg_asym_atl1_mean/ppm



reg_asym_atl1_rms/ppm

reg_asym_atl1_rms/ppm

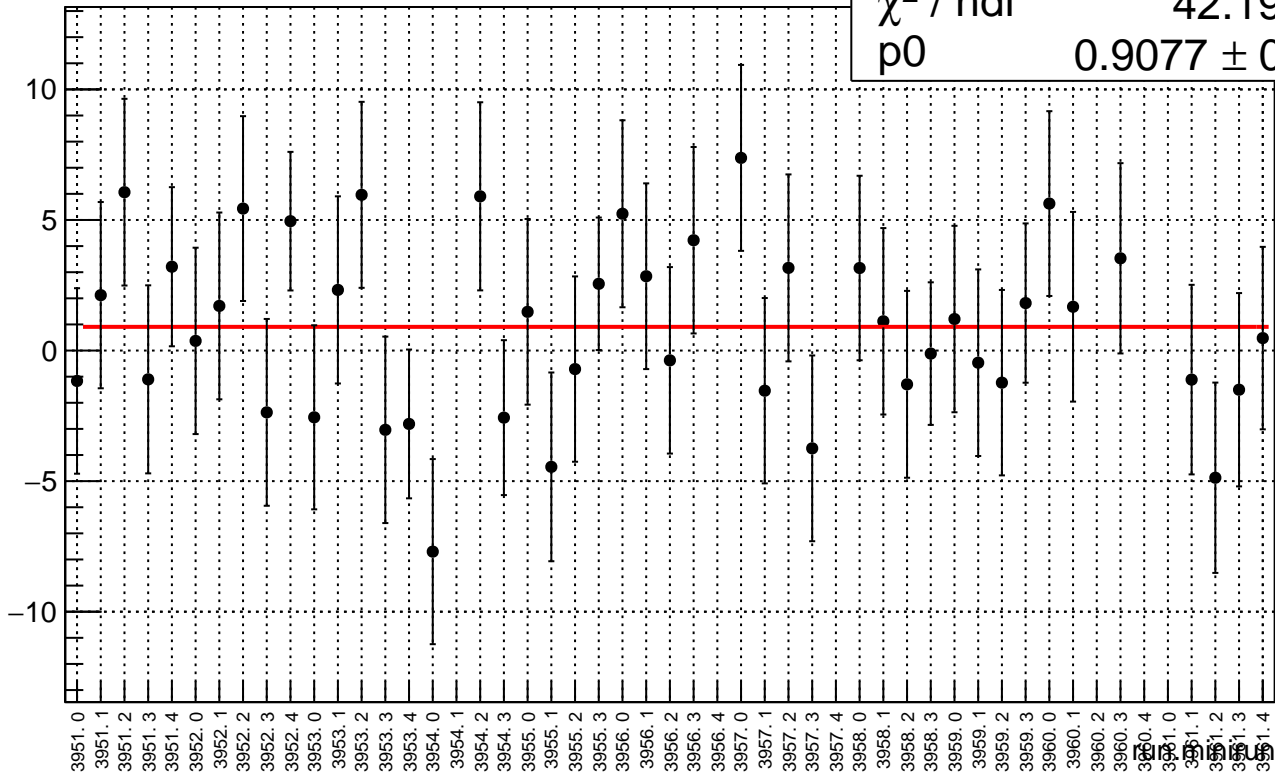
χ^2 / ndf 518 / 44
 p0 460.3 ± 0.5115



reg_asym_atl2_mean/ppm

χ^2 / ndf 42.19 / 44
p0 0.9077 ± 0.509

reg_asym_atl2_mean/ppm

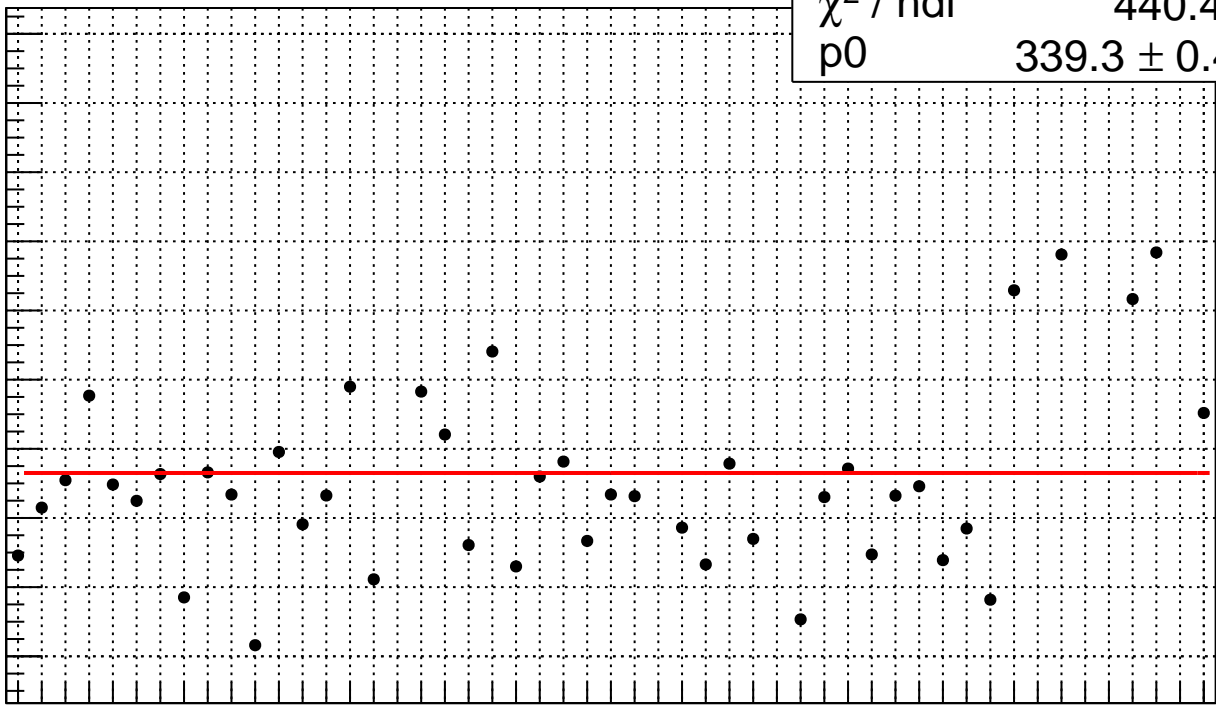


reg_asym_atl2_rms/ppm

reg_asym_atl2_rms/ppm

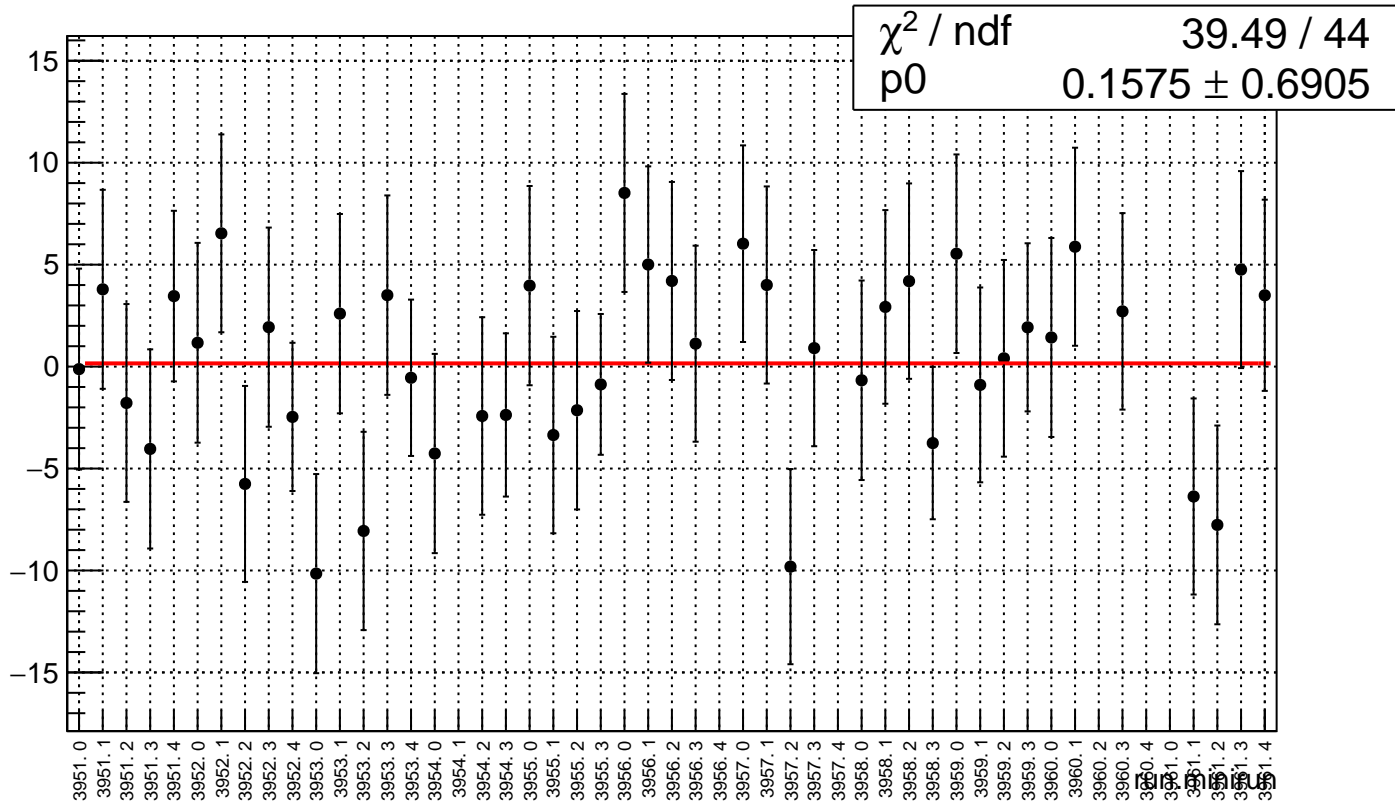
352
350
348
346
344
342
340
338
336
334 χ^2 / ndf
p0

440.4 / 44

 339.3 ± 0.4716 3951.0
3951.1
3951.2
3951.3
3951.4
3952.0
3952.1
3952.2
3952.3
3952.4
3953.0
3953.1
3953.2
3953.3
3953.4
3954.0
3954.1
3954.2
3954.3
3955.0
3955.1
3955.2
3955.3
3956.0
3956.1
3956.2
3956.3
3956.4
3957.0
3957.1
3957.2
3957.3
3957.4
3958.0
3958.1
3958.2
3958.3
3959.0
3959.1
3959.2
3959.3
3960.0
3960.1
3960.2
3960.3
3960.4
3961.0
3961.1
3961.2
3961.3
3961.4

reg_asym_atr1_mean/ppm

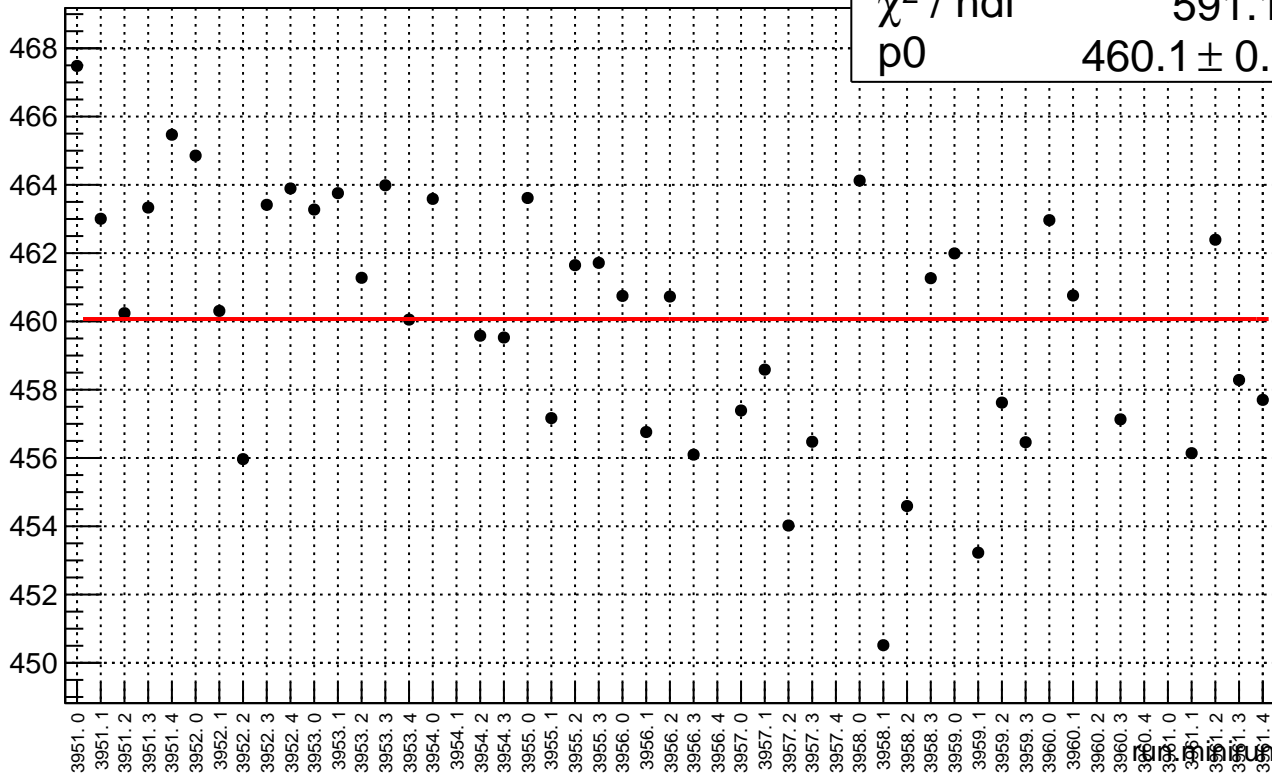
reg_asym_atr1_mean/ppm



reg_asym_atr1_rms/ppm

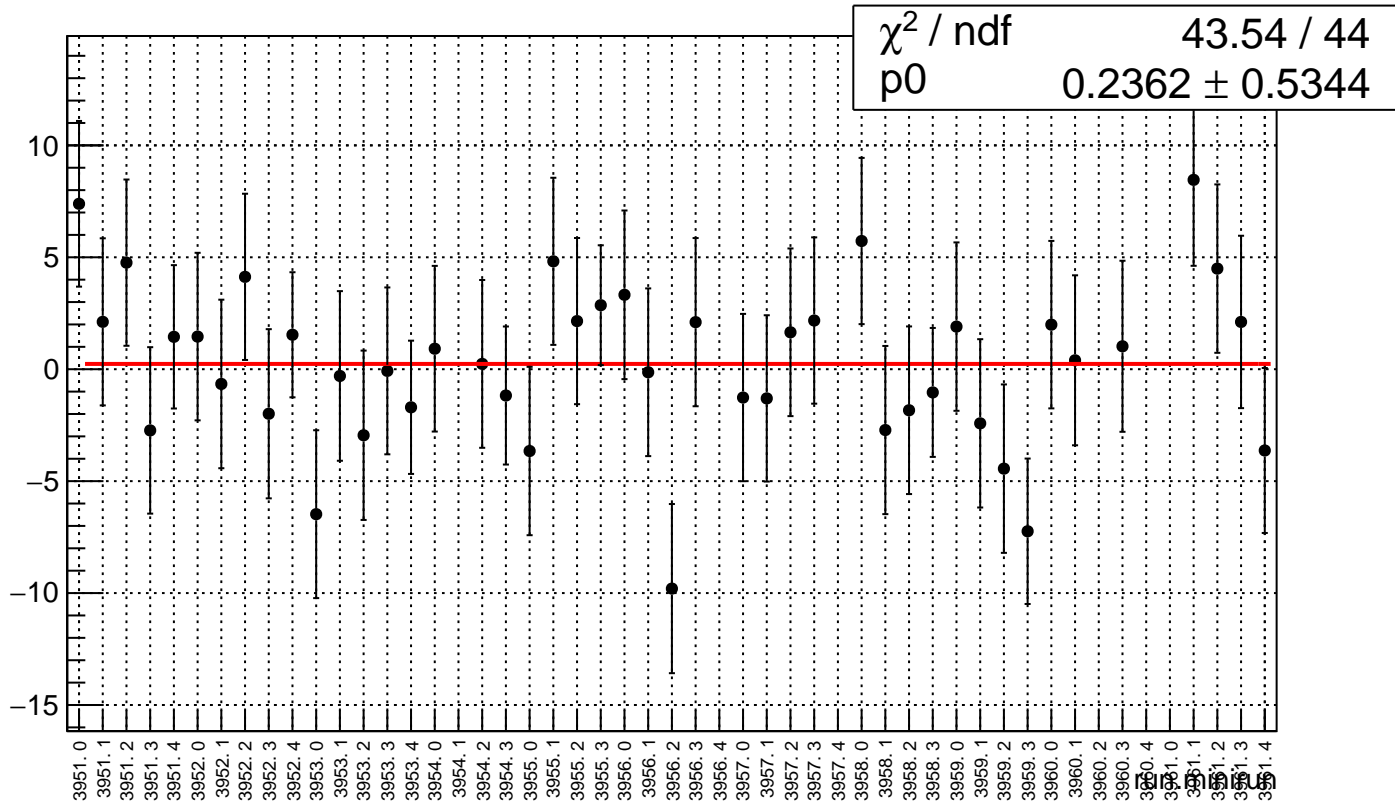
reg_asym_atr1_rms/ppm

χ^2 / ndf 591.1 / 44
 p0 460.1 ± 0.5464



reg_asym_atr2_mean/ppm

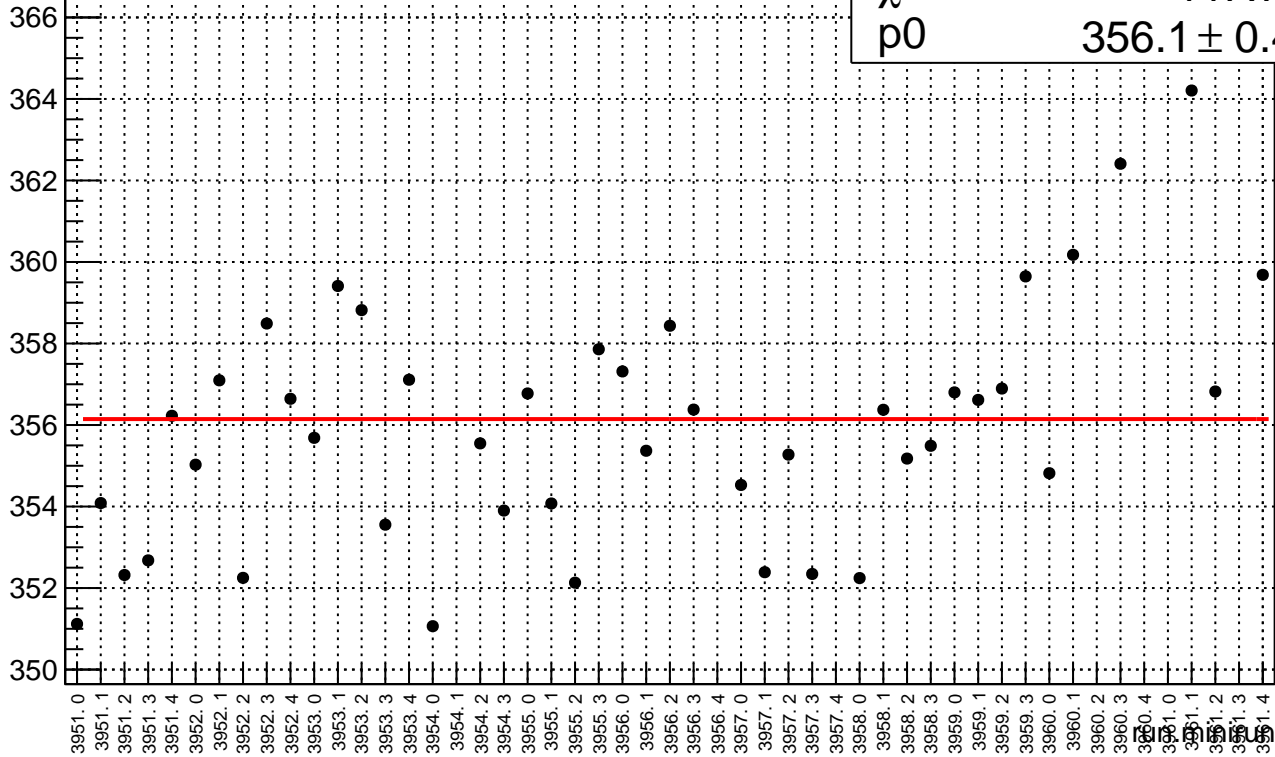
reg_asym_atr2_mean/ppm



reg_asym_atr2_rms/ppm

χ^2 / ndf 447.7 / 44
p0 356.1 ± 0.4755

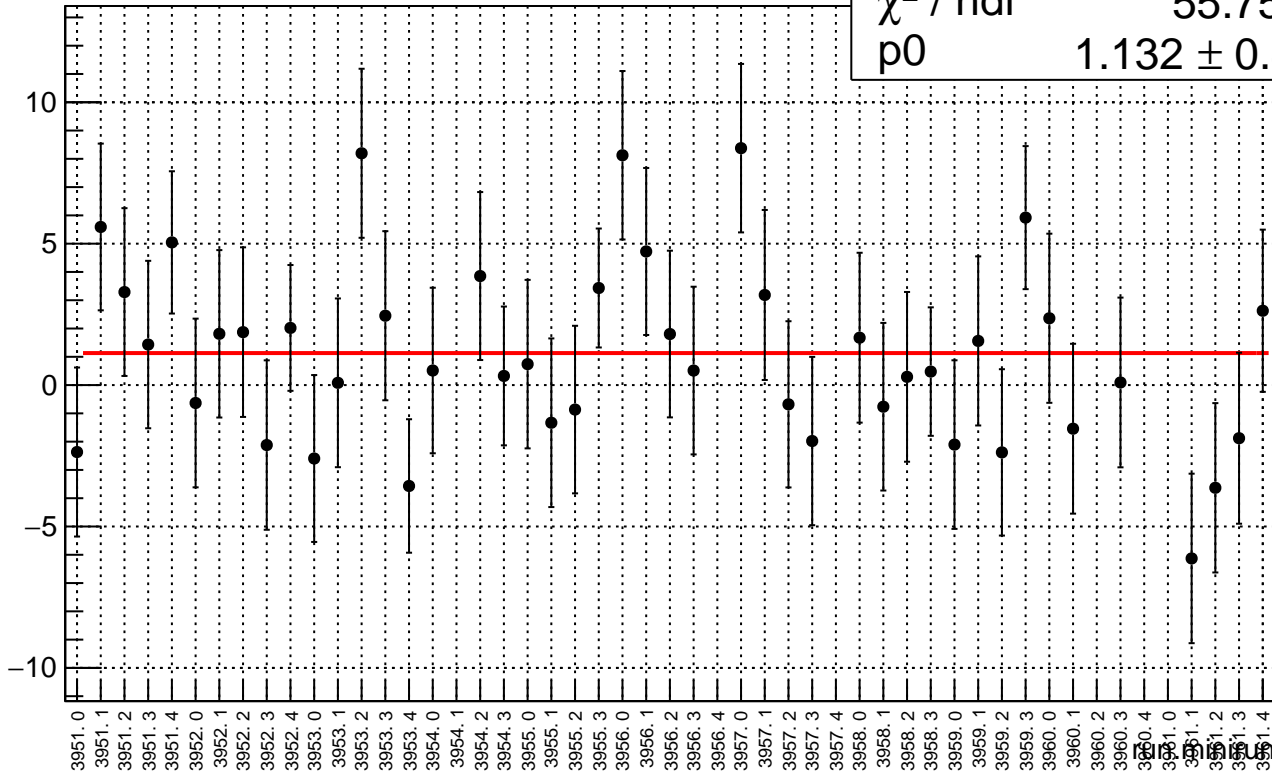
reg_asym_atr2_rms/ppm



reg_asym_atl_avg_mean/ppm

reg_asym_atl_avg_mean/ppm

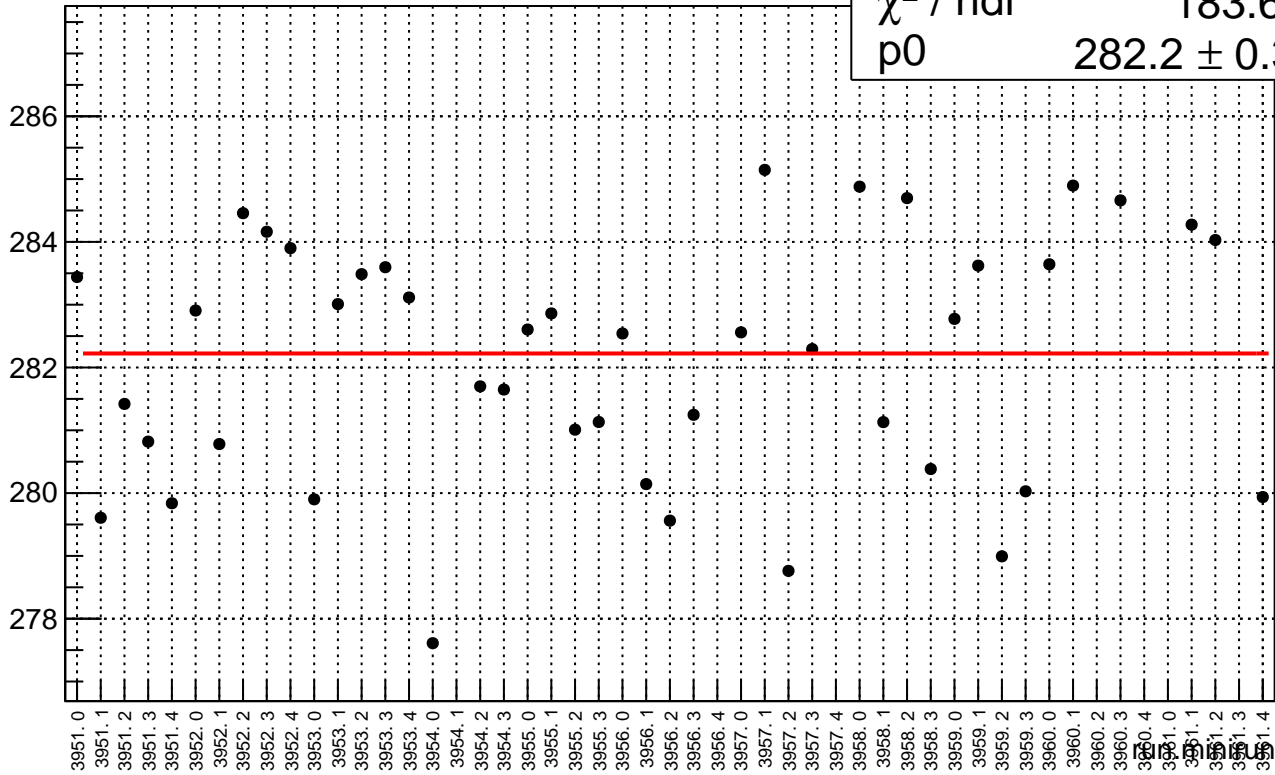
χ^2 / ndf 55.75 / 44
 p0 1.132 ± 0.4234



reg_asym_atl_avg_rms/ppm

χ^2 / ndf 183.6 / 44
p0 282.2 ± 0.3045

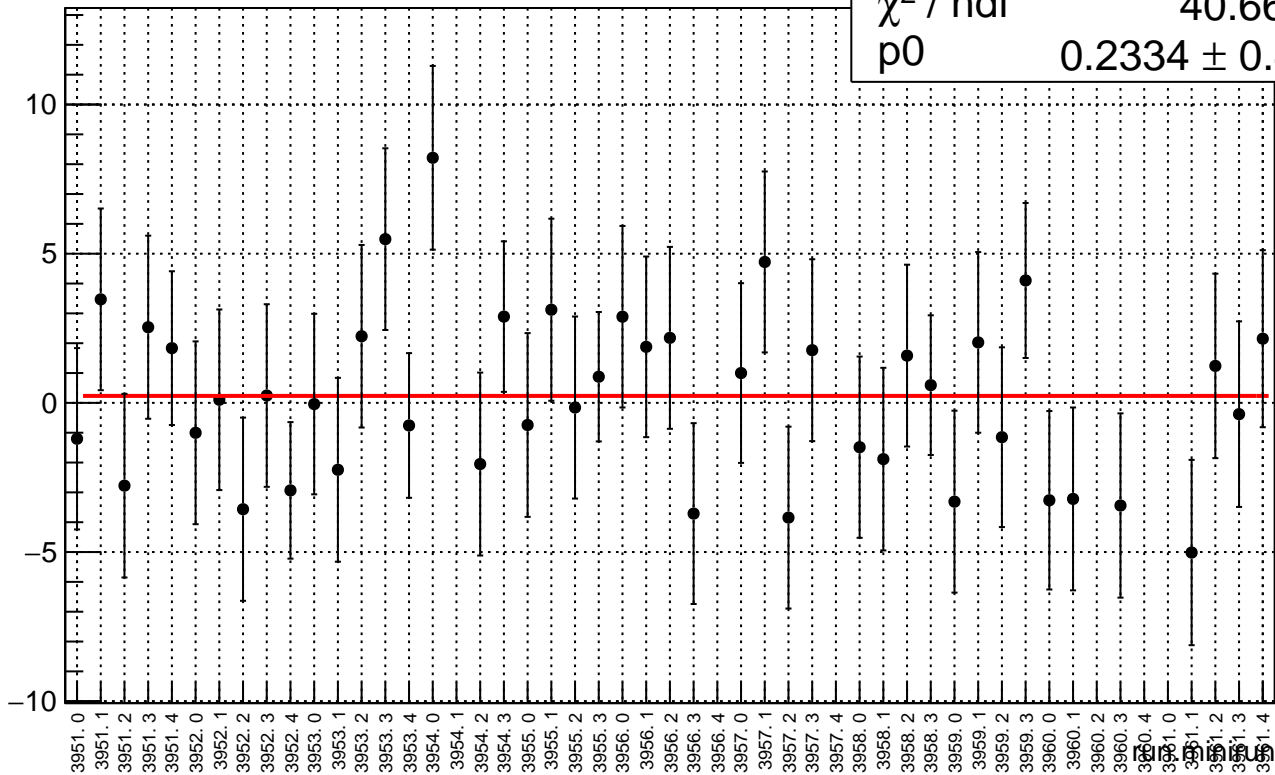
reg_asym_atl_avg_rms/ppm



reg_asym_atl_dd_mean/ppm

χ^2 / ndf 40.66 / 44
 p0 0.2334 ± 0.4345

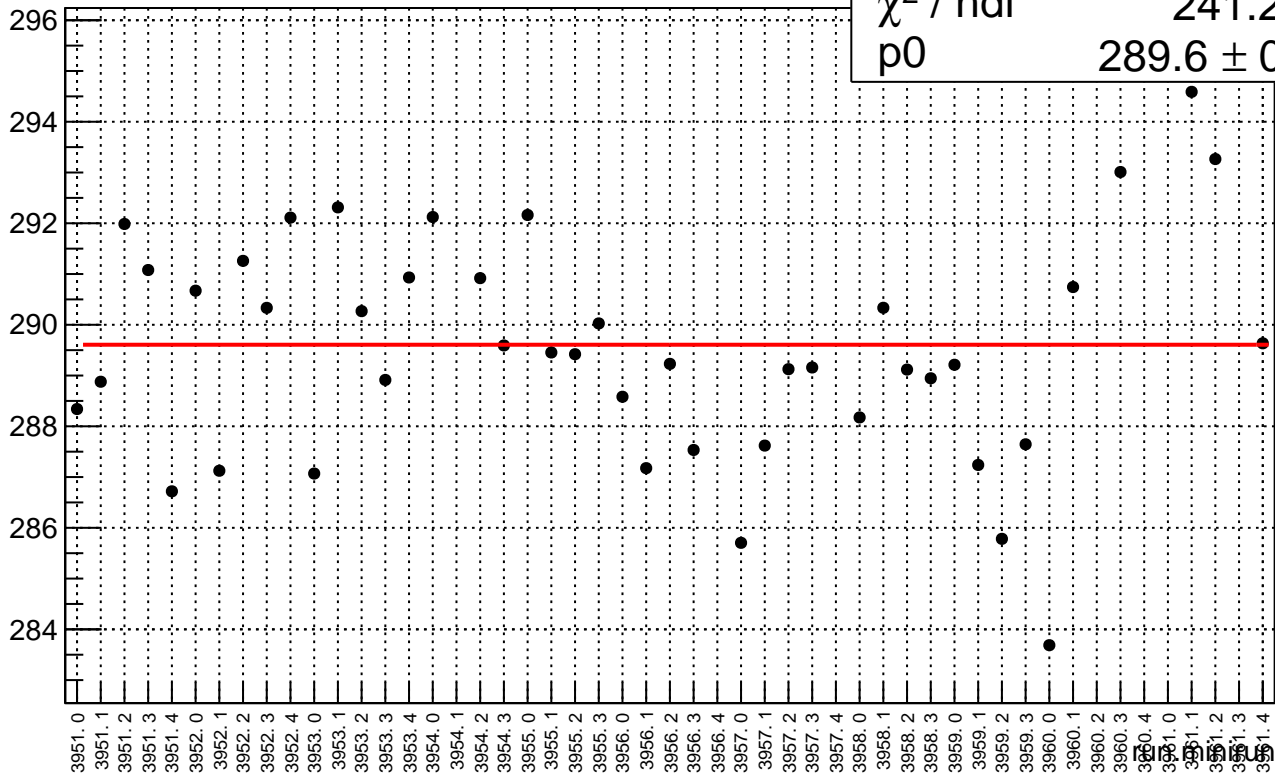
reg_asym_atl_dd_mean/ppm



reg_asym_atl_dd_rms/ppm

reg_asym_atl_dd_rms/ppm

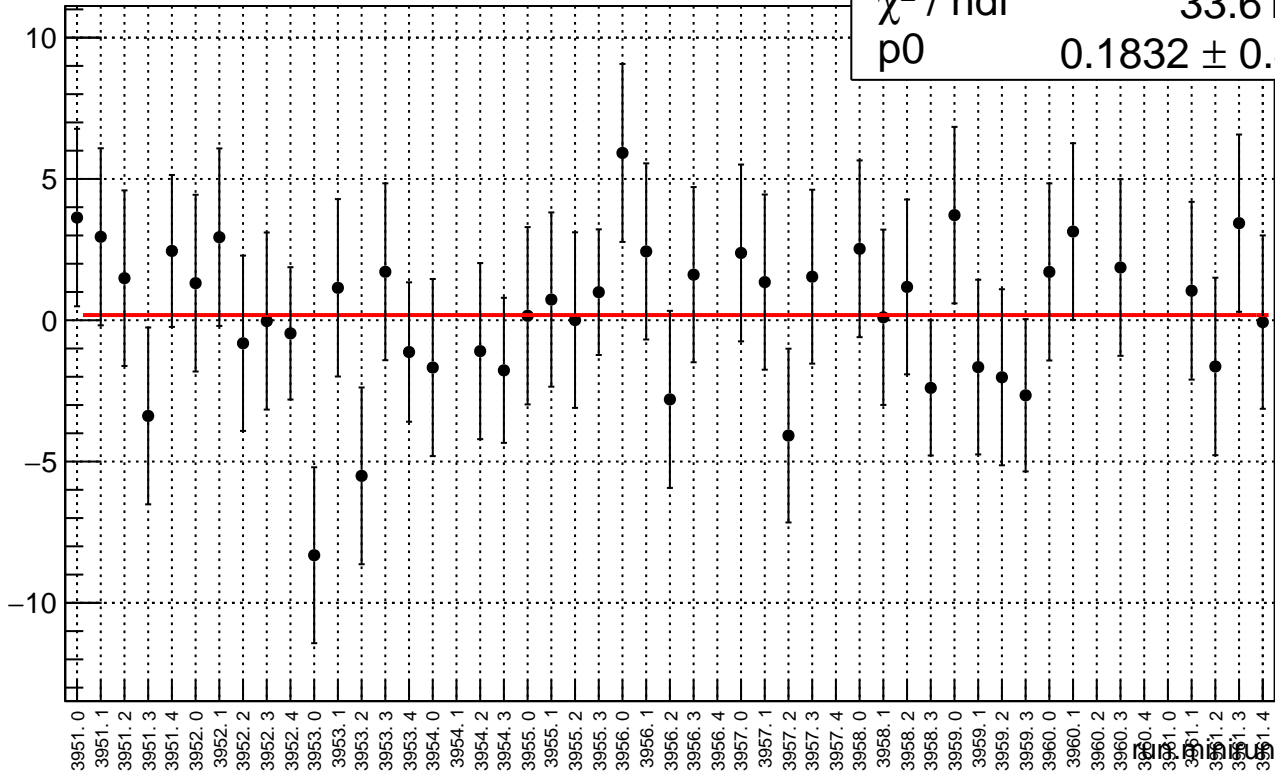
χ^2 / ndf 241.2 / 44
 p0 289.6 ± 0.349



reg_asym_atr_avg_mean/ppm

reg_asym_atr_avg_mean/ppm

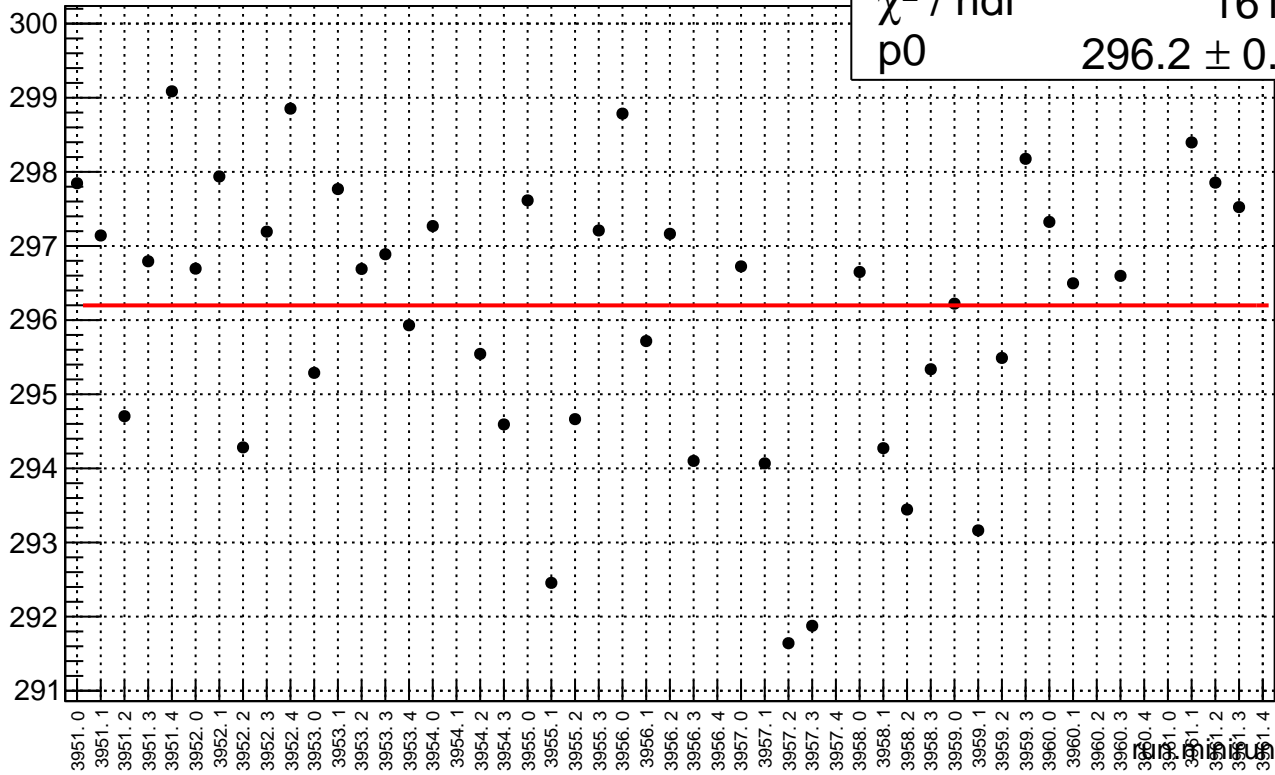
χ^2 / ndf 33.61 / 44
 p0 0.1832 ± 0.4445



reg_asym_atr_avg_rms/ppm

reg_asym_atr_avg_rms/ppm

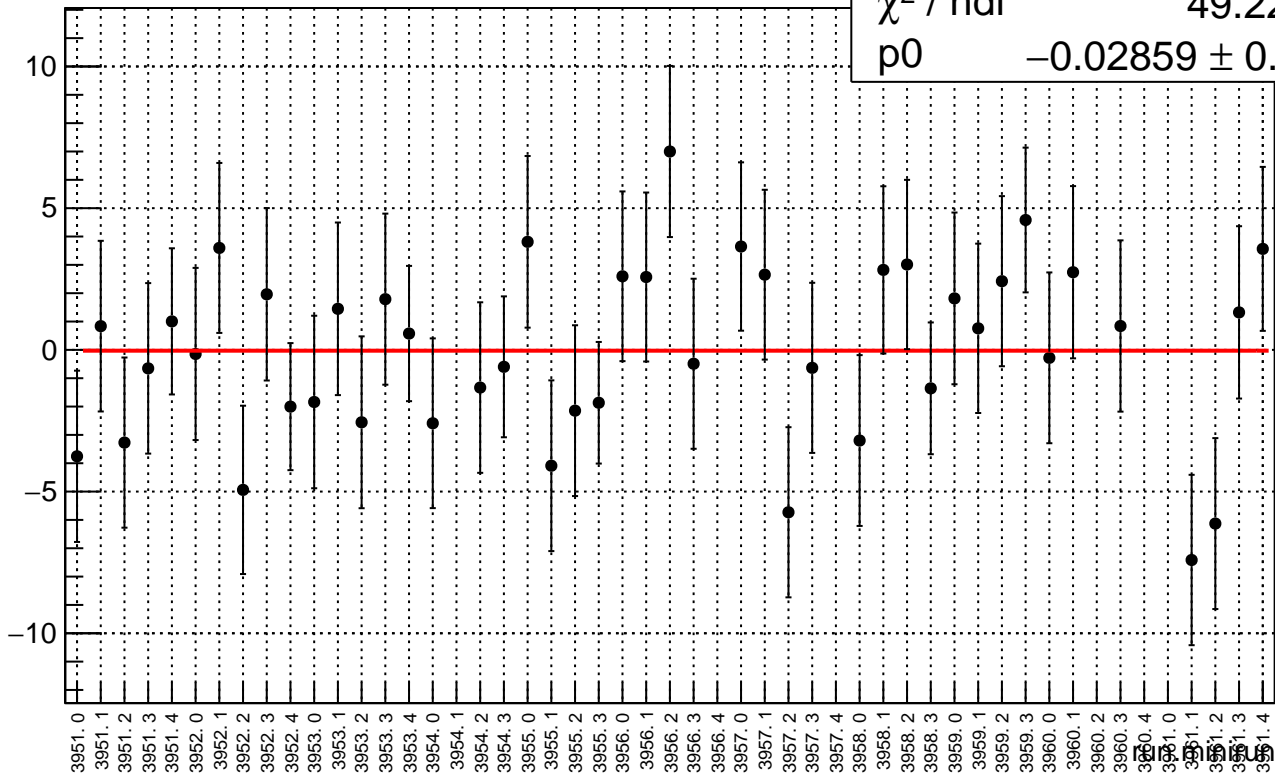
χ^2 / ndf 161 / 44
 p0 296.2 ± 0.2851



reg_asym_atr_dd_mean/ppm

reg_asym_atr_dd_mean/ppm

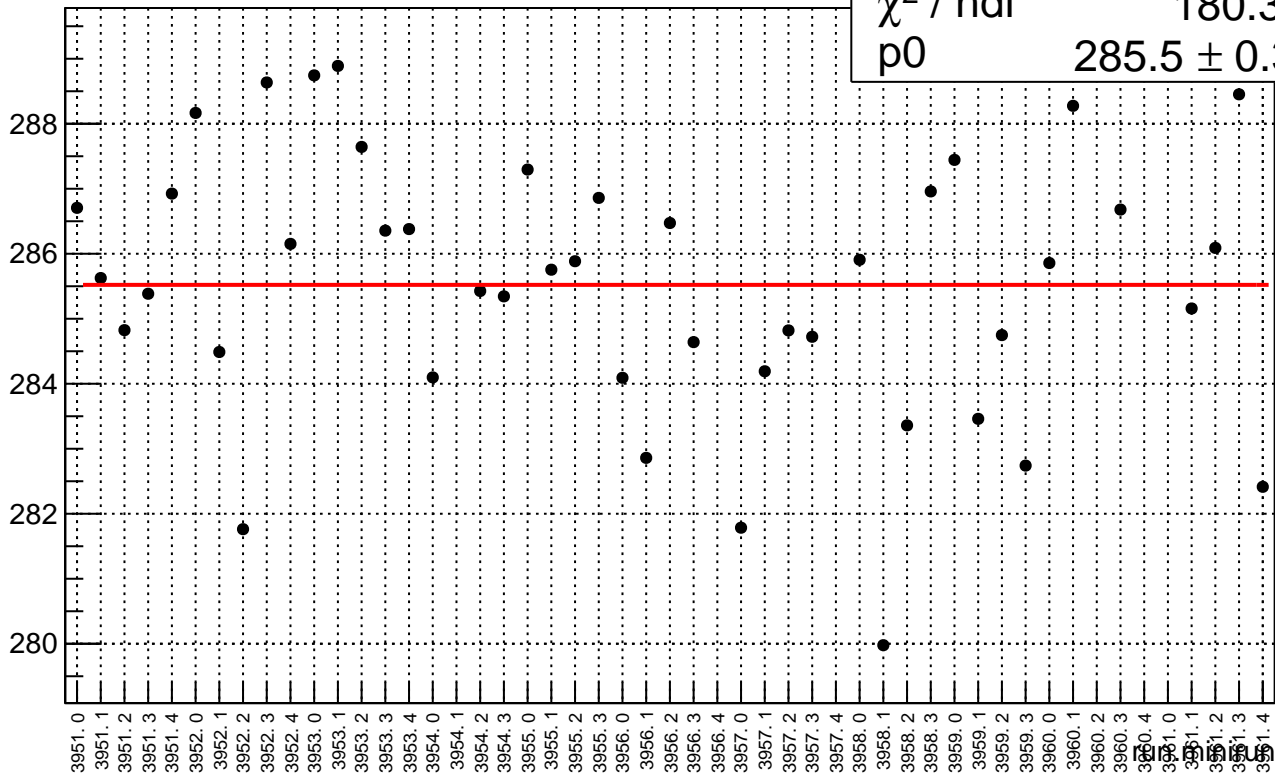
χ^2 / ndf 49.22 / 44
 p0 -0.02859 ± 0.4285



reg_asym_atr_dd_rms/ppm

χ^2 / ndf 180.3 / 44
p0 285.5 ± 0.3018

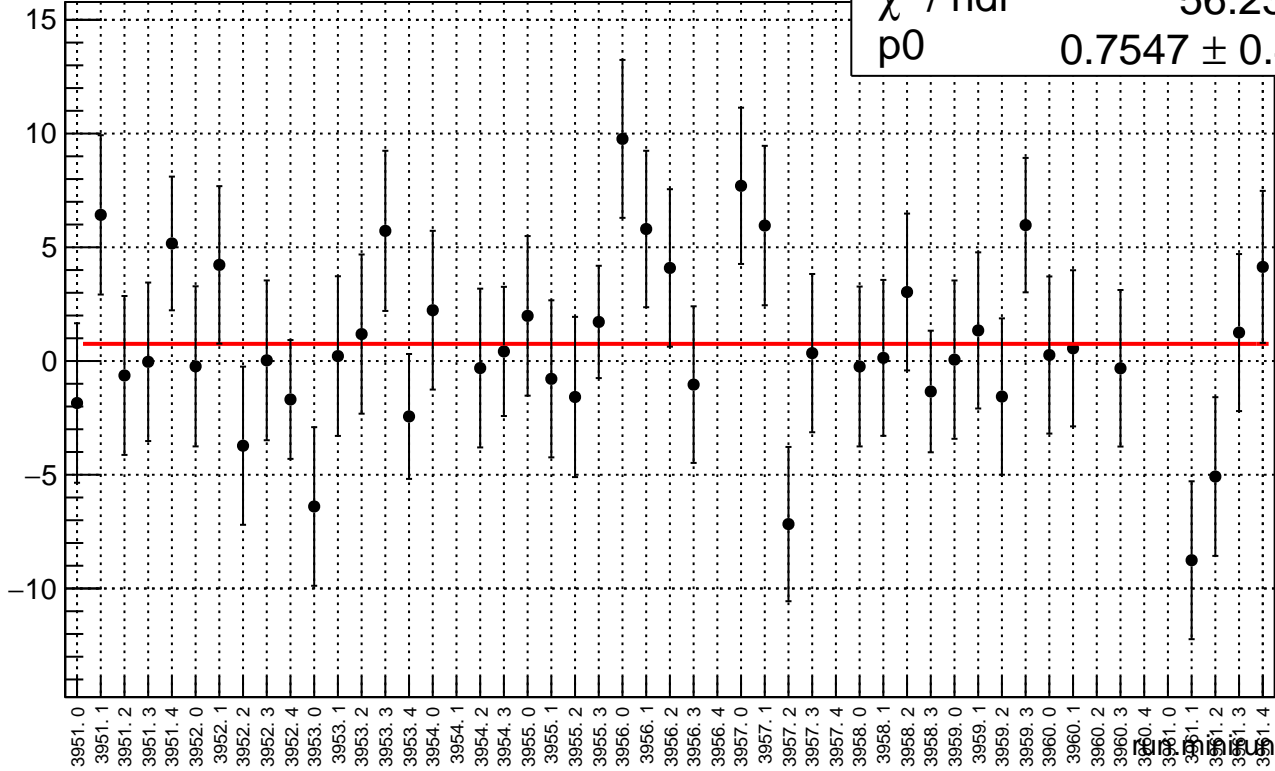
reg_asym_atr_dd_rms/ppm



reg_asym_at1_avg_mean/ppm

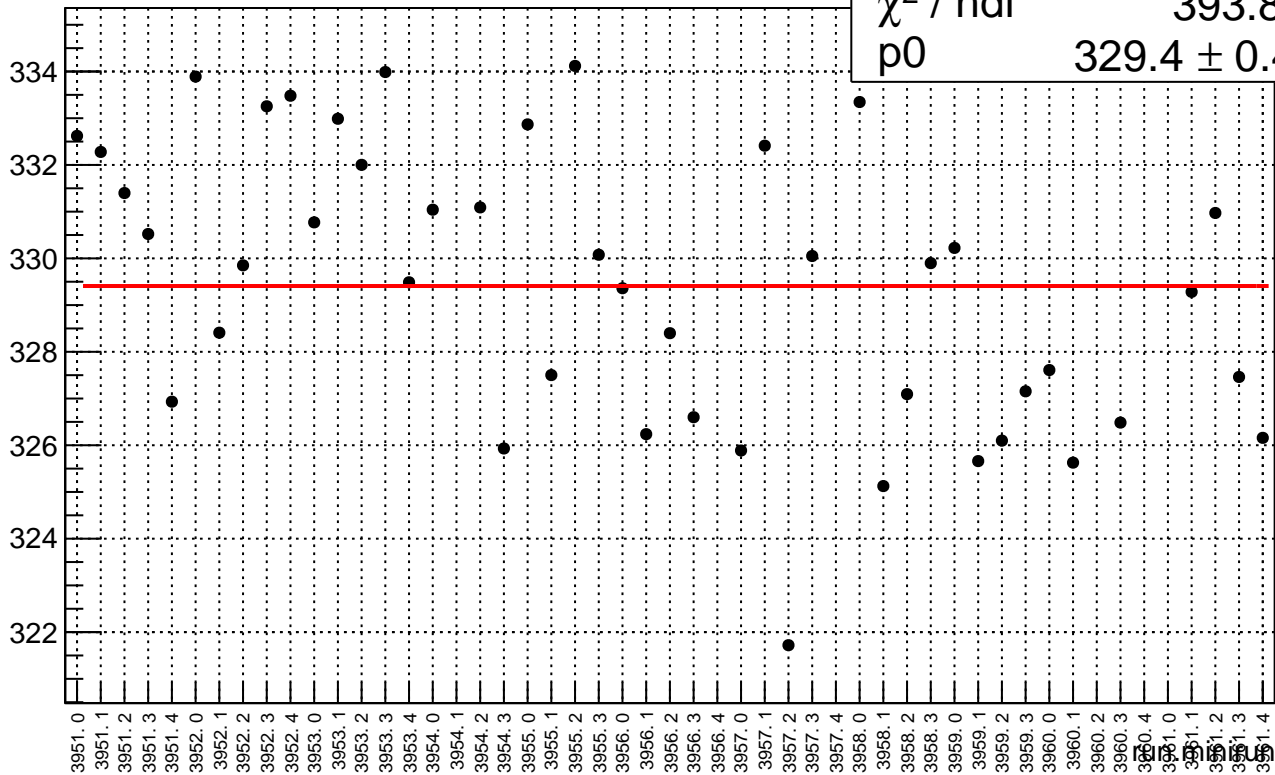
reg_asym_at1_avg_mean/ppm

χ^2 / ndf 56.23 / 44
 p0 0.7547 ± 0.4942



reg_asym_at1_avg_rms/ppm

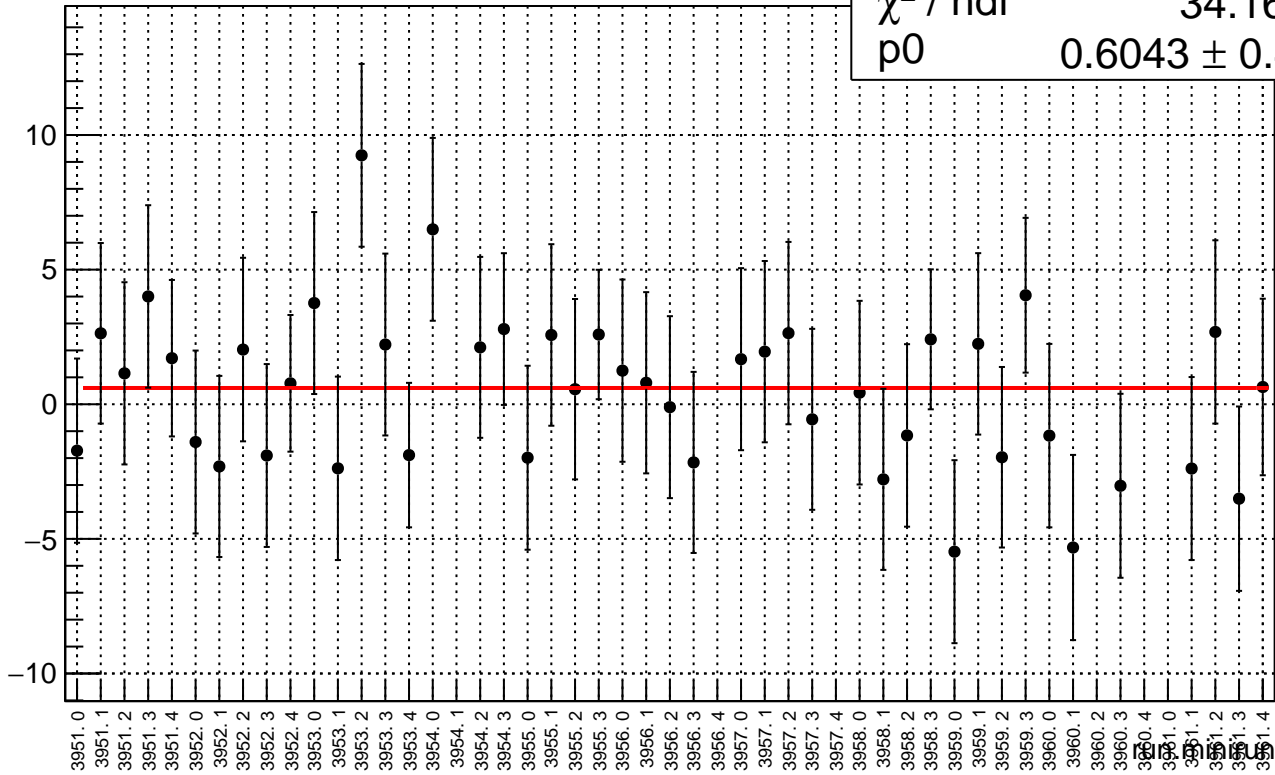
reg_asym_at1_avg_rms/ppm



reg_asym_at1_dd_mean/ppm

χ^2 / ndf 34.16 / 44
 p0 0.6043 ± 0.4823

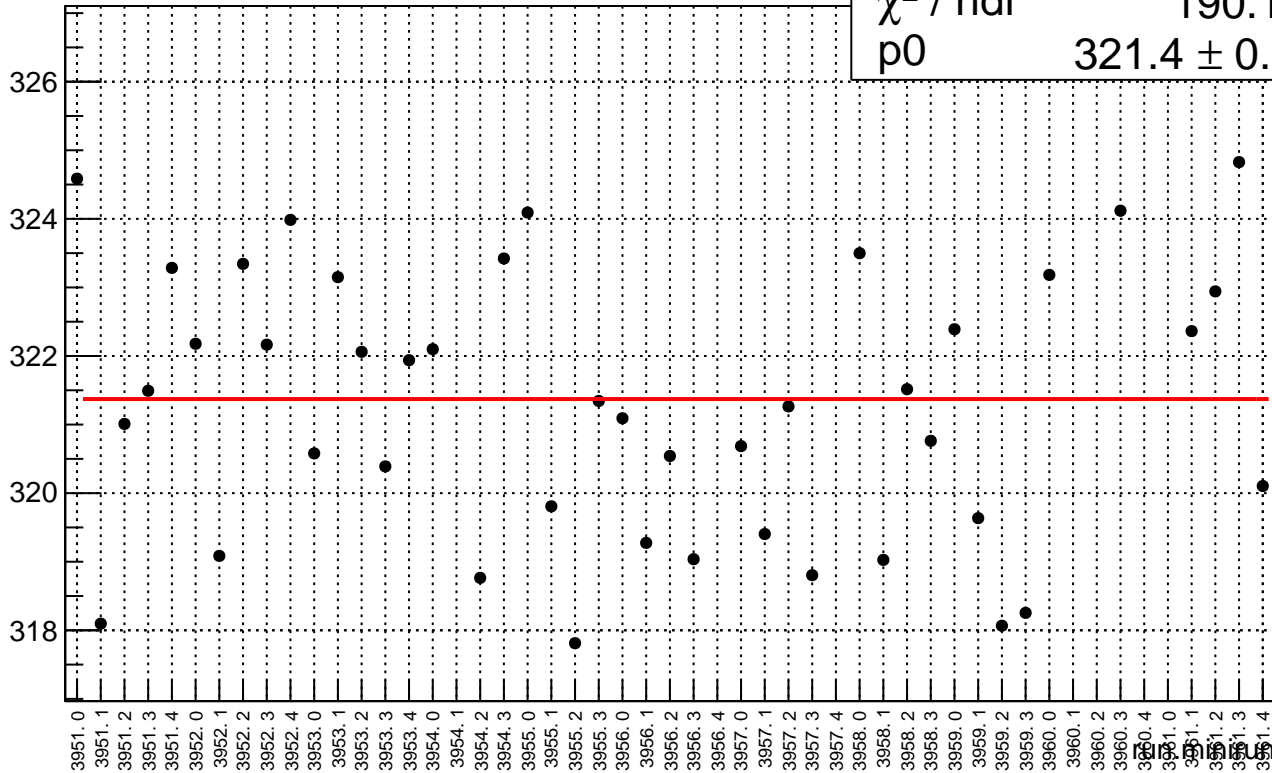
reg_asym_at1_dd_mean/ppm



reg_asym_at1_dd_rms/ppm

χ^2 / ndf 190.1 / 44
p0 321.4 ± 0.3098

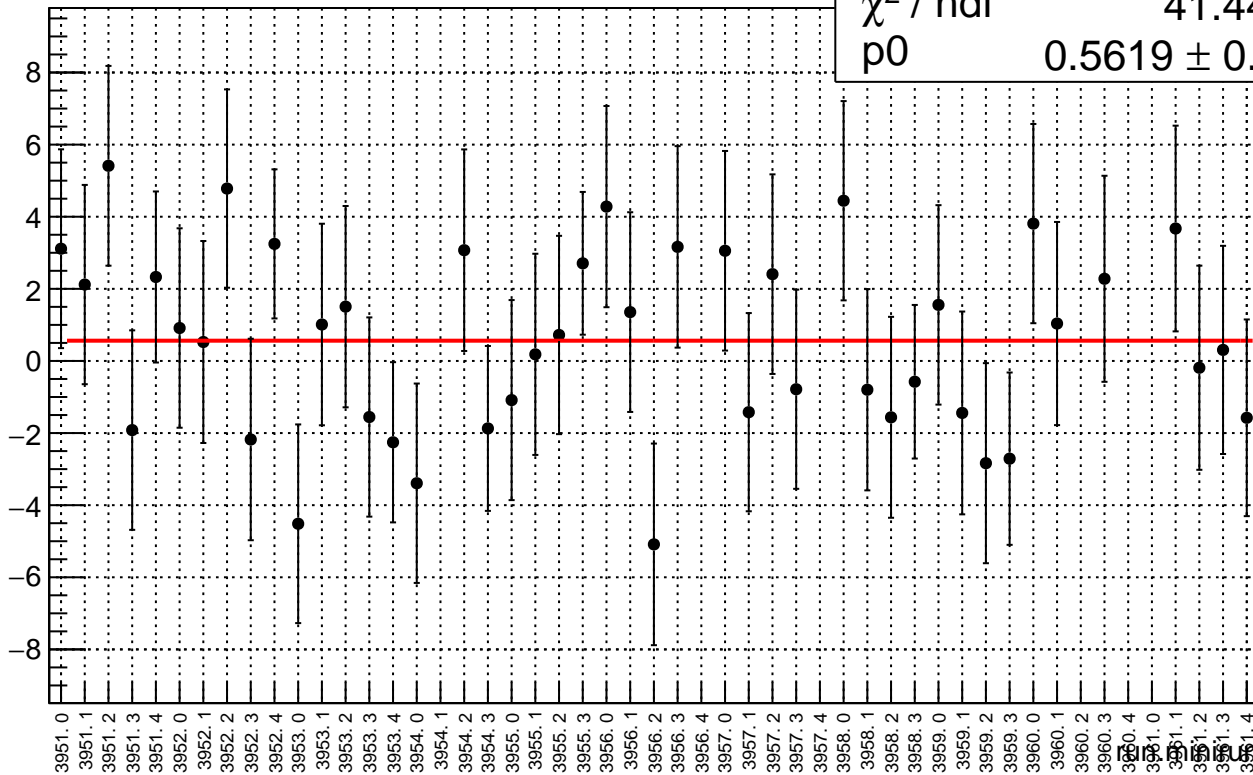
reg_asym_at1_dd_rms/ppm



reg_asym_at2_avg_mean/ppm

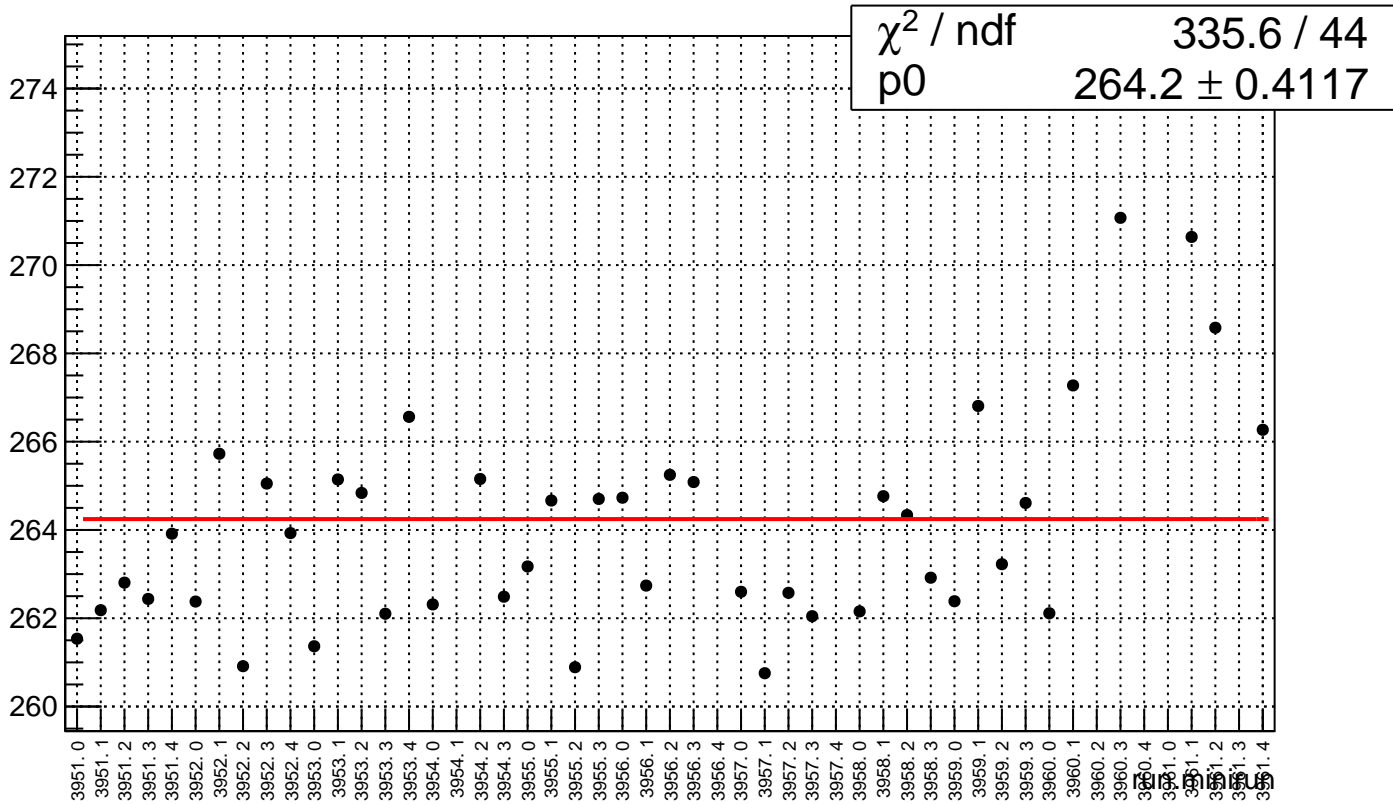
reg_asym_at2_avg_mean/ppm

χ^2 / ndf 41.44 / 44
 p0 0.5619 ± 0.3964



reg_asym_at2_avg_rms/ppm

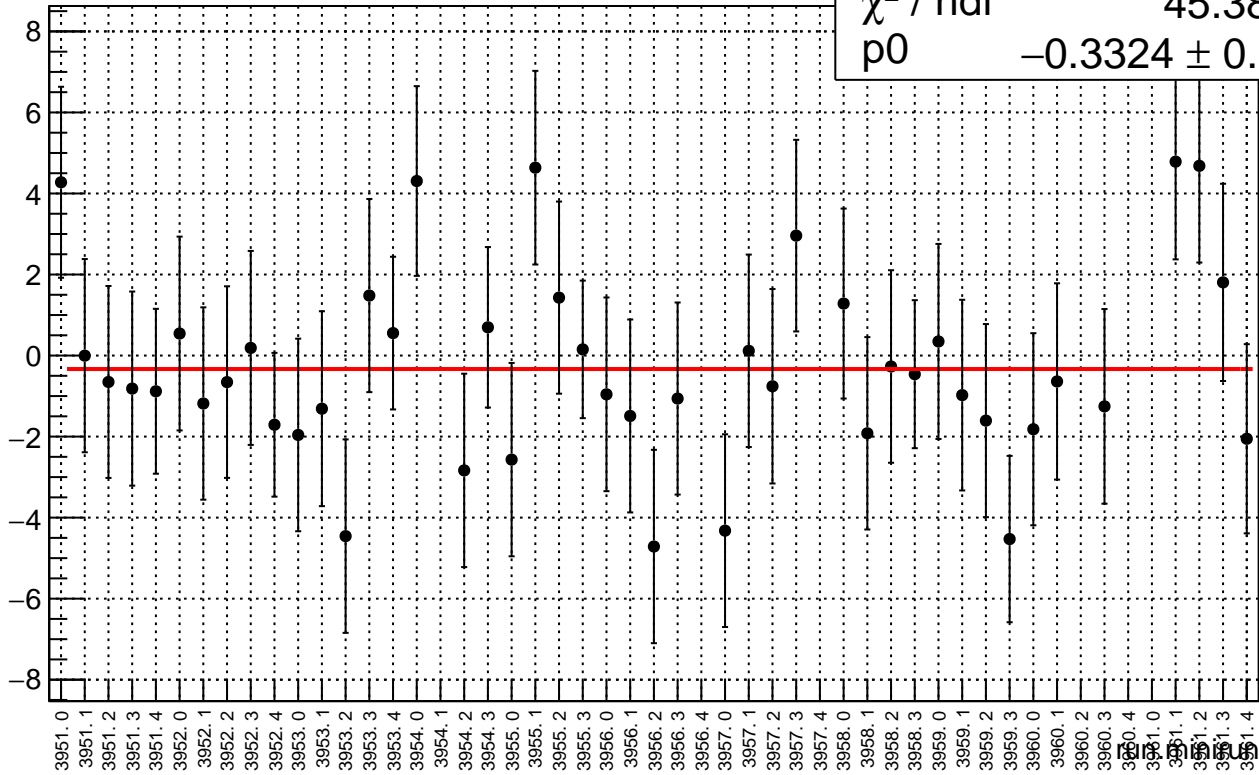
reg_asym_at2_avg_rms/ppm



reg_asym_at2_dd_mean/ppm

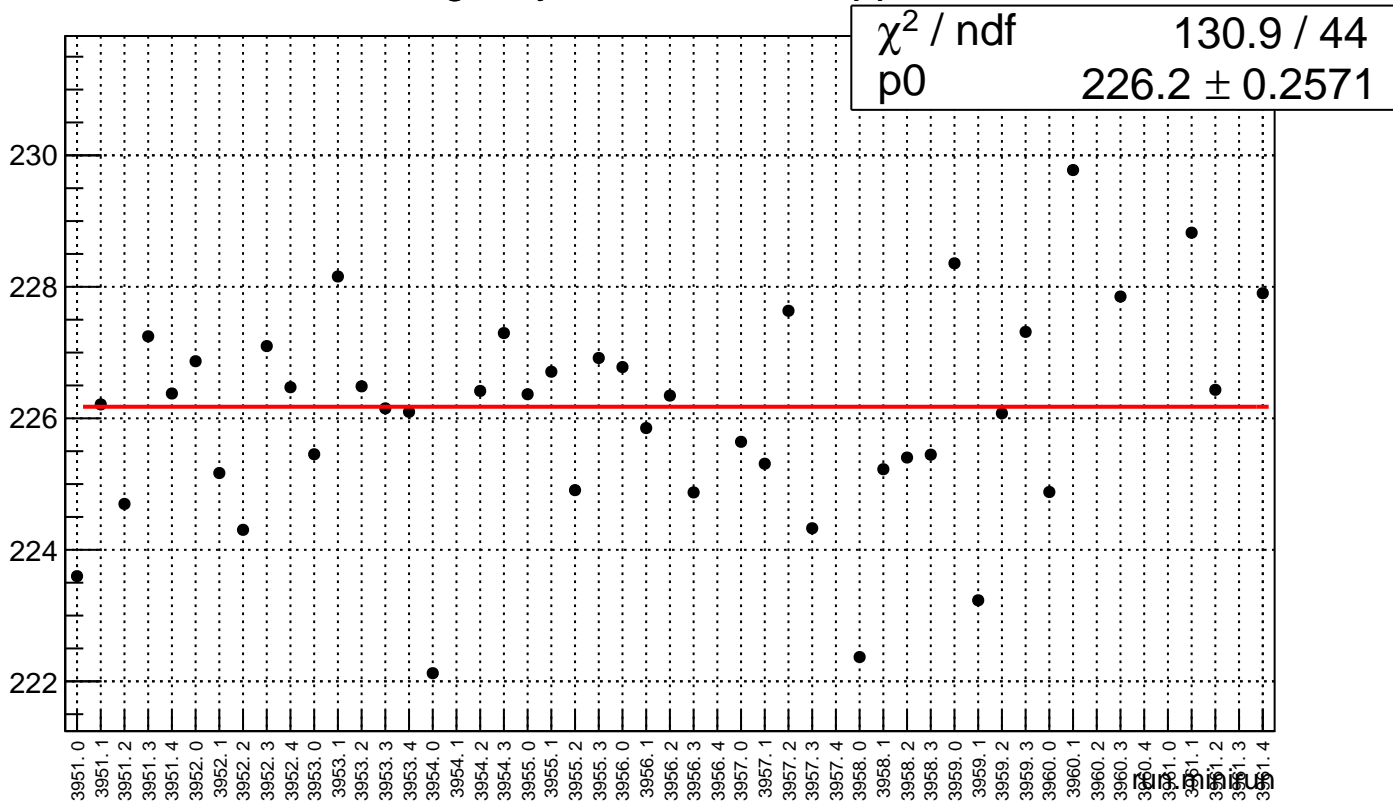
reg_asym_at2_dd_mean/ppm

χ^2 / ndf 45.38 / 44
 p0 -0.3324 ± 0.3394



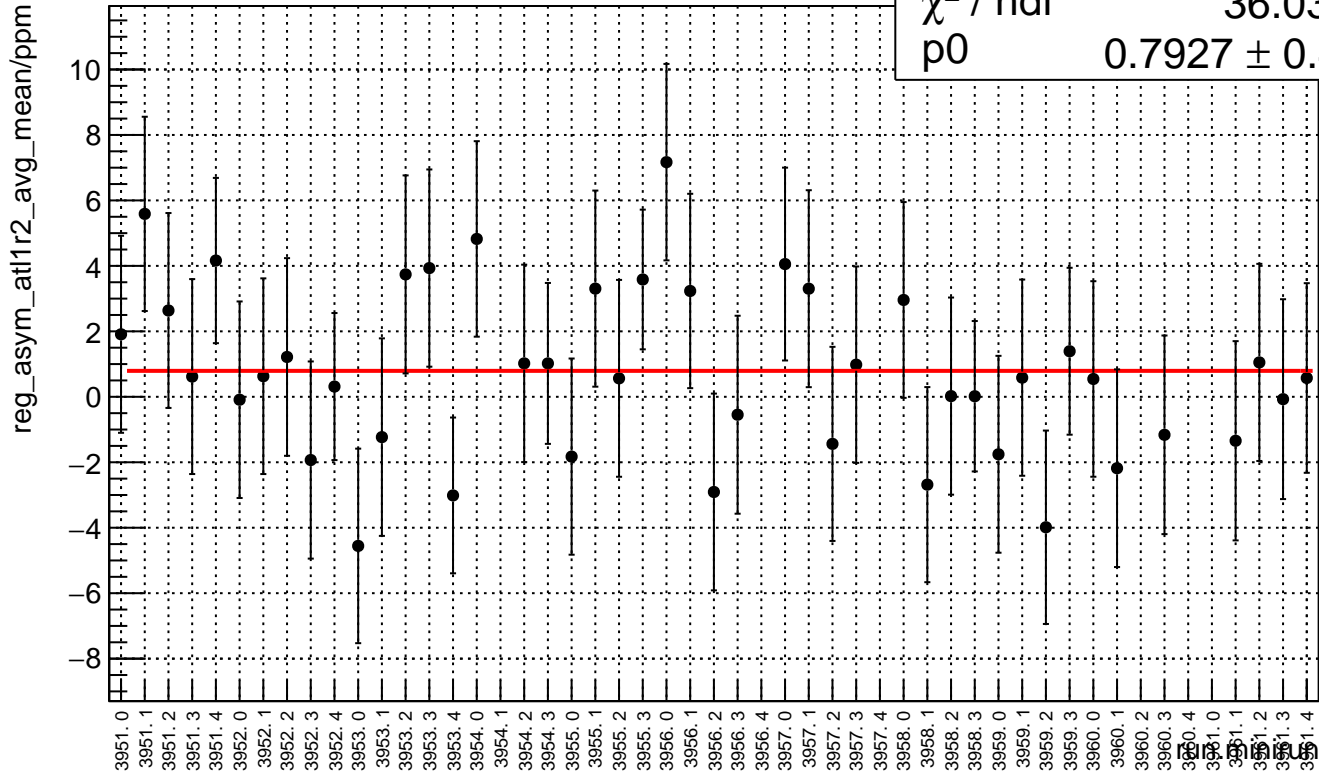
reg_asym_at2_dd_rms/ppm

reg_asym_at2_dd_rms/ppm



reg_asym_atl1r2_avg_mean/ppm

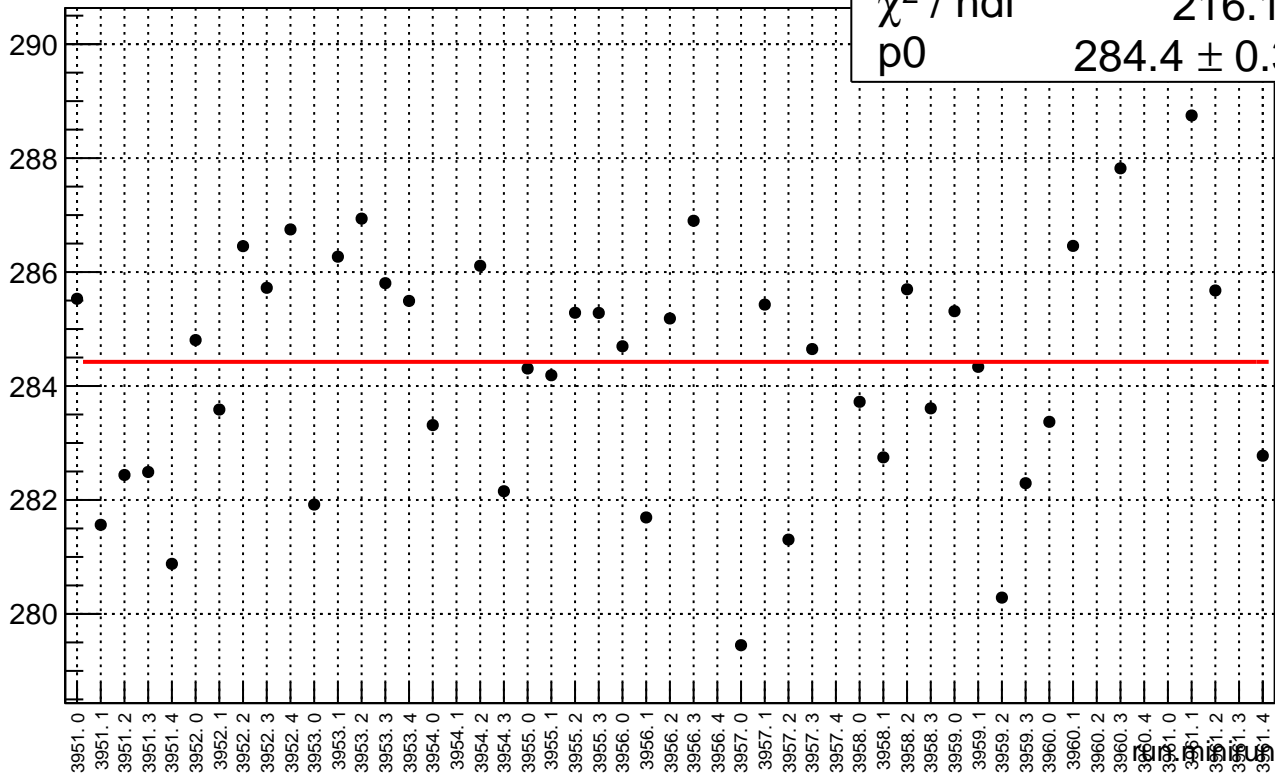
χ^2 / ndf 36.03 / 44
 p0 0.7927 ± 0.4267



reg_asym_atl1r2_avg_rms/ppm

reg_asym_atl1r2_avg_rms/ppm

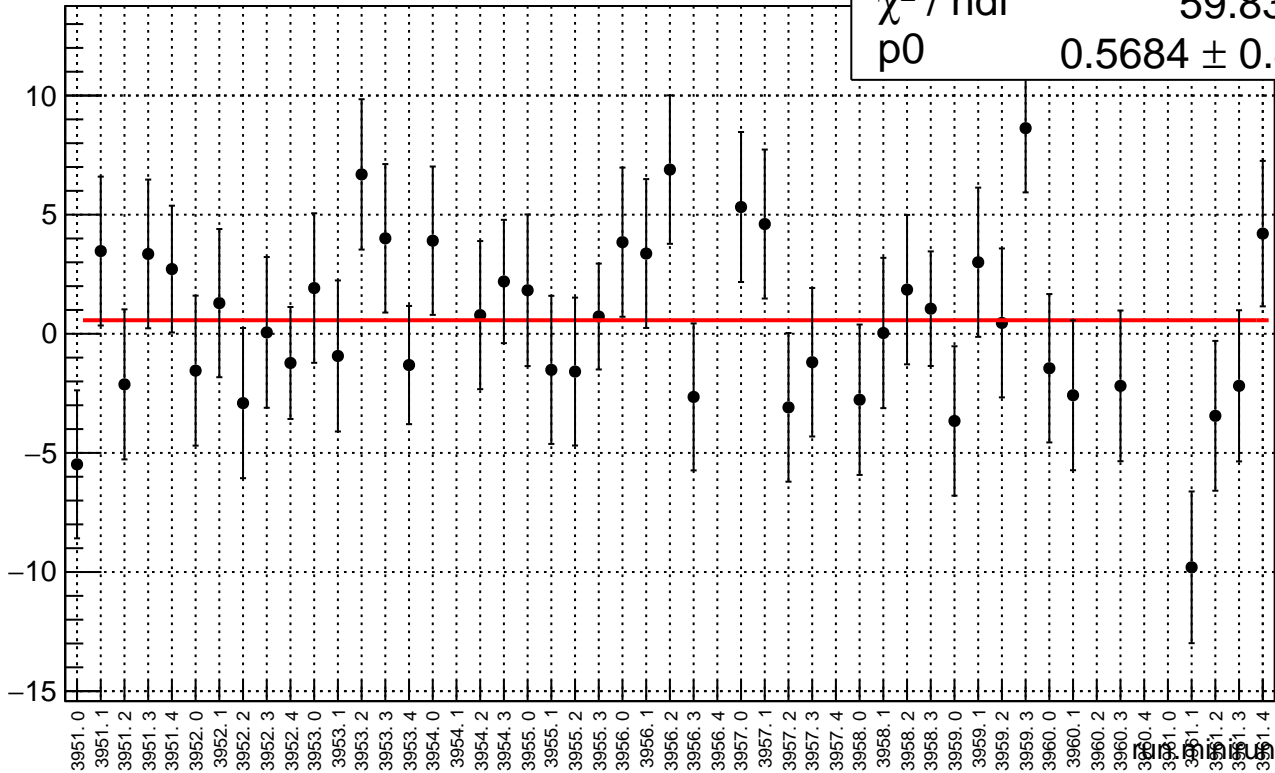
χ^2 / ndf 216.1 / 44
 p0 284.4 ± 0.3304



reg_asym_atl1r2_dd_mean/ppm

reg_asym_atl1r2_dd_mean/ppm

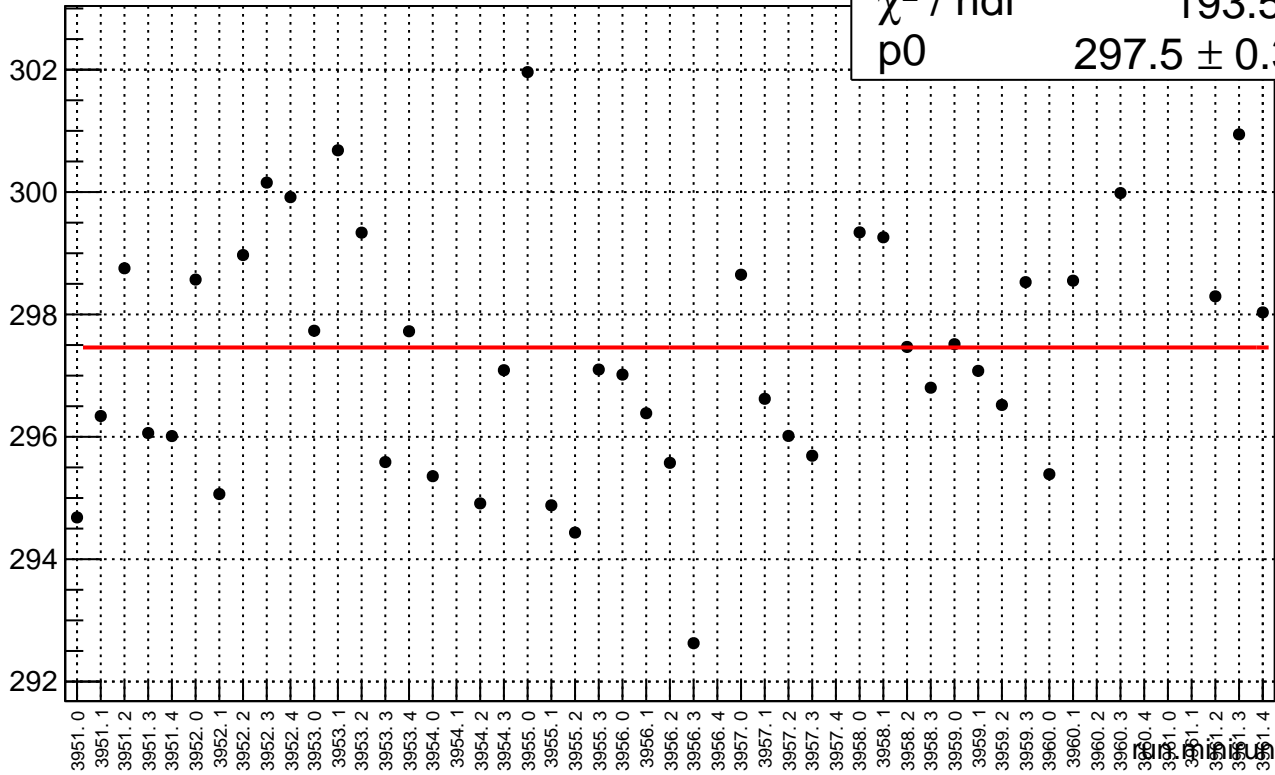
χ^2 / ndf 59.83 / 44
 p0 0.5684 ± 0.4463



reg_asym_atl1r2_dd_rms/ppm

χ^2 / ndf 193.5 / 44
 p0 297.5 ± 0.3126

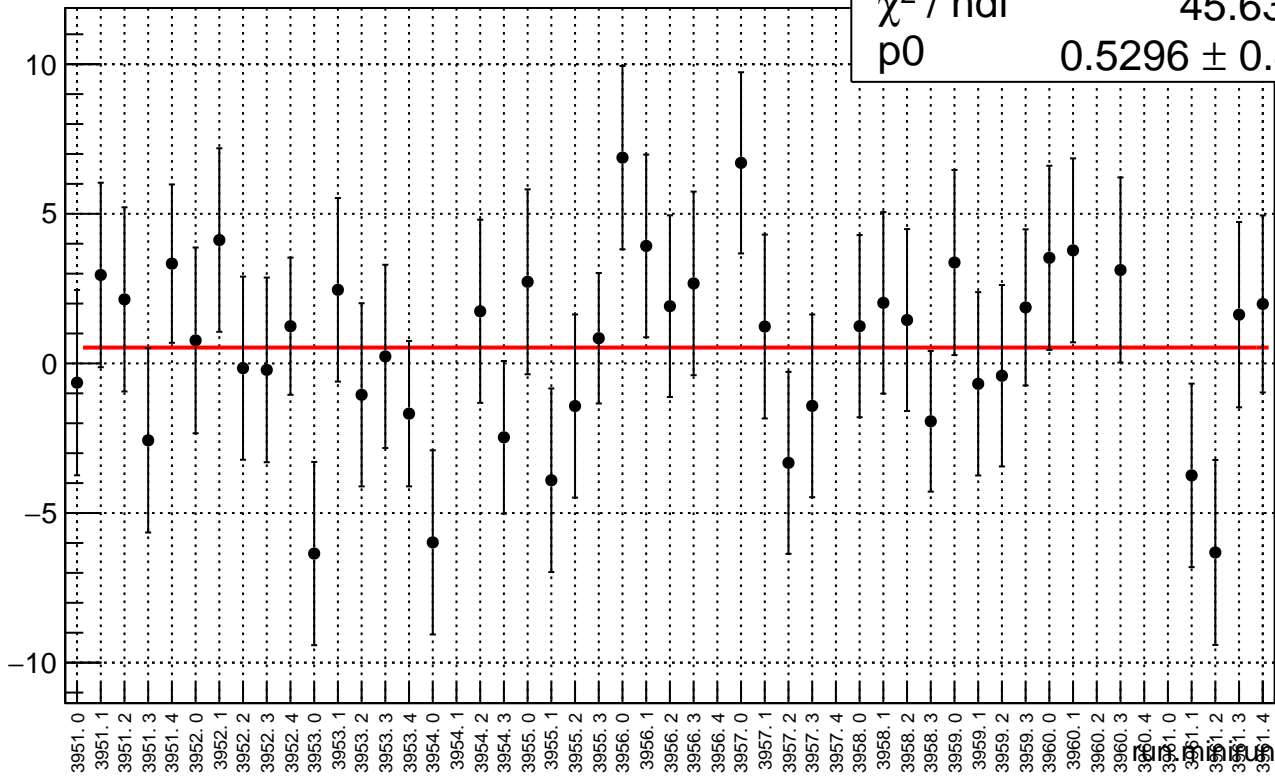
reg_asym_atl1r2_dd_rms/ppm



reg_asym_atr1l2_avg_mean/ppm

reg_asym_atr1l2_avg_mean/ppm

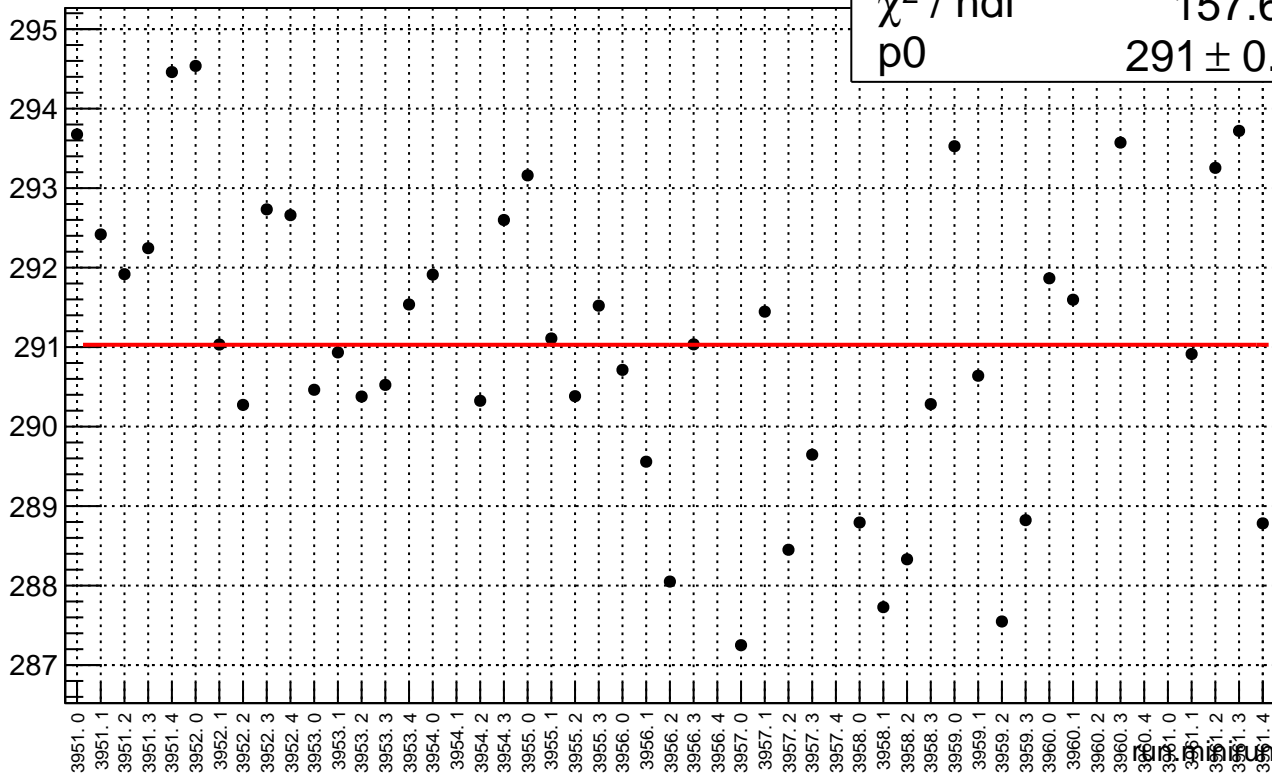
χ^2 / ndf 45.63 / 44
 p0 0.5296 ± 0.4367



reg_asym_atr1l2_avg_rms/ppm

reg_asym_atr1l2_avg_rms/ppm

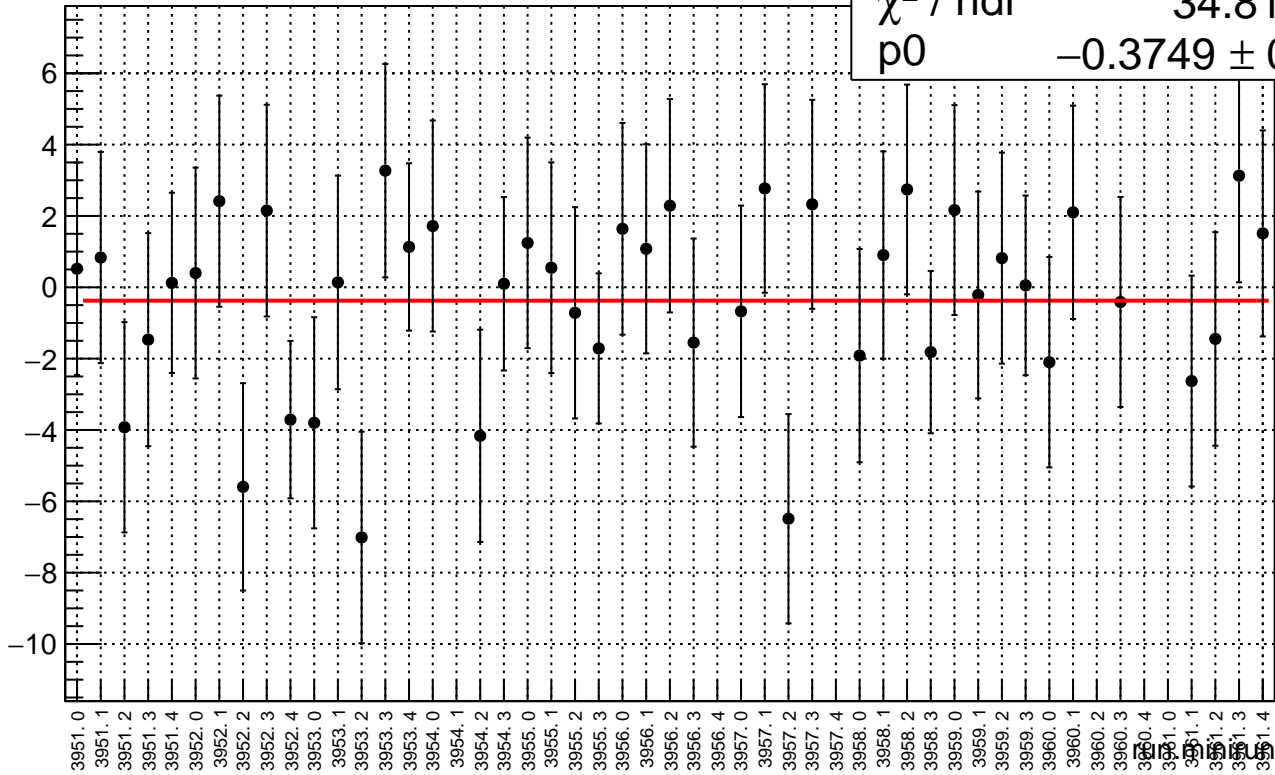
χ^2 / ndf 157.6 / 44
 p0 291 ± 0.2821



reg_asym_atr1l2_dd_mean/ppm

χ^2 / ndf 34.81 / 44
 p0 -0.3749 ± 0.421

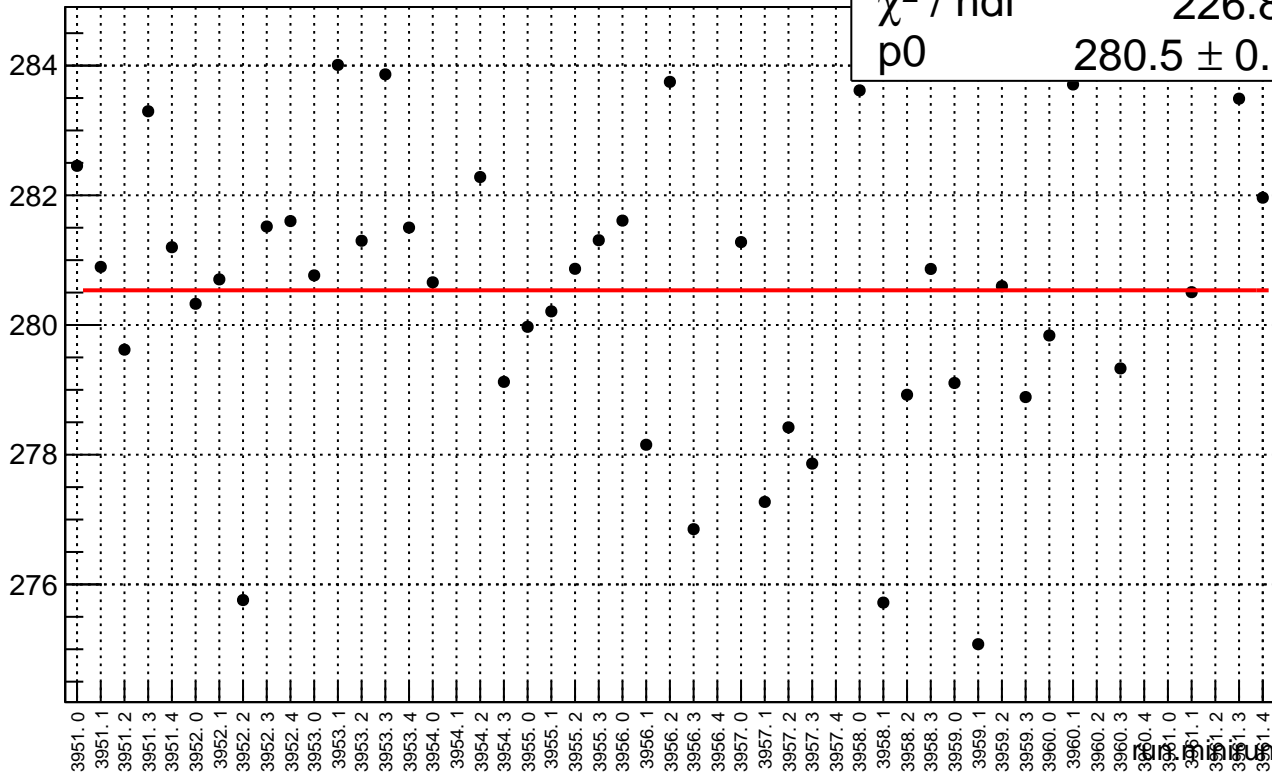
reg_asym_atr1l2_dd_mean/ppm



reg_asym_atr1l2_dd_rms/ppm

reg_asym_atr1l2_dd_rms/ppm

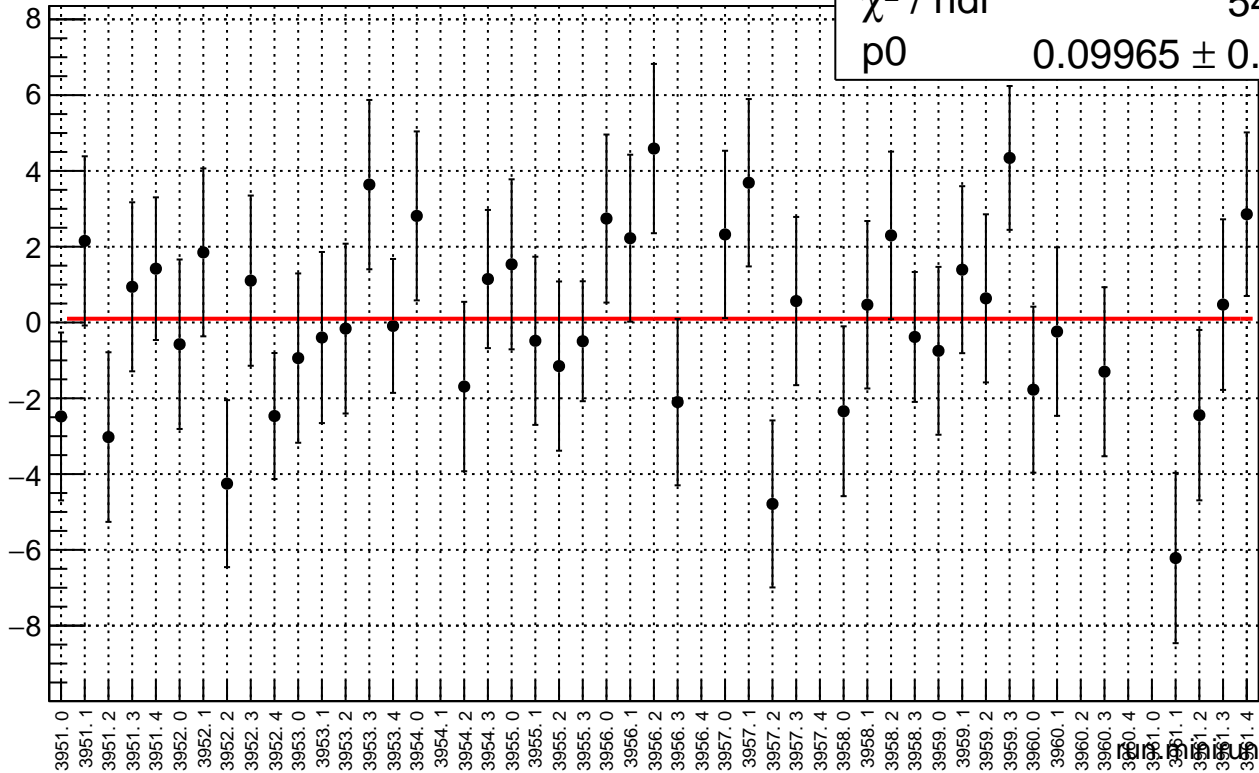
χ^2 / ndf 226.8 / 44
 p0 280.5 ± 0.3385



reg_asym_atl_dd_atr_dd_avg_mean/ppm

reg_asym_atl_dd_atr_dd_avg_mean/ppm

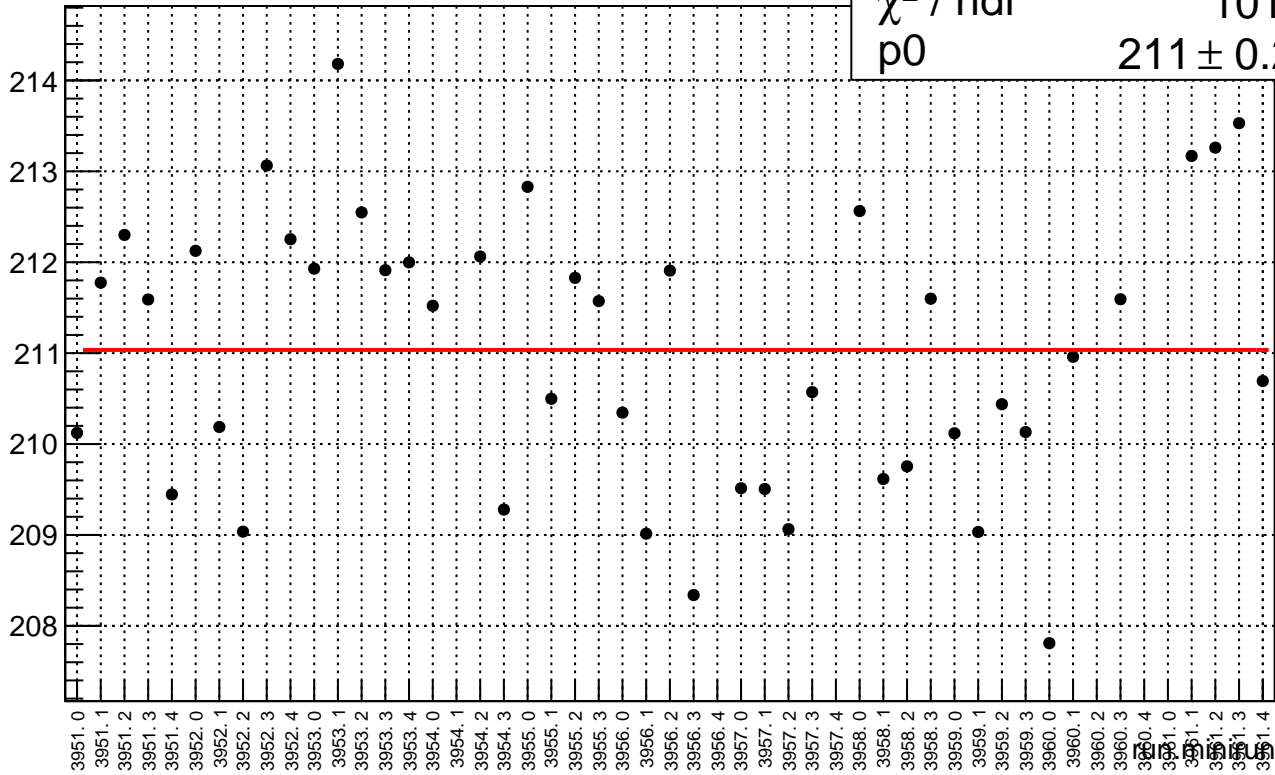
χ^2 / ndf 54 / 44
 p0 0.09965 ± 0.3167



reg_asym_atl_dd_atr_dd_avg_rms/ppm

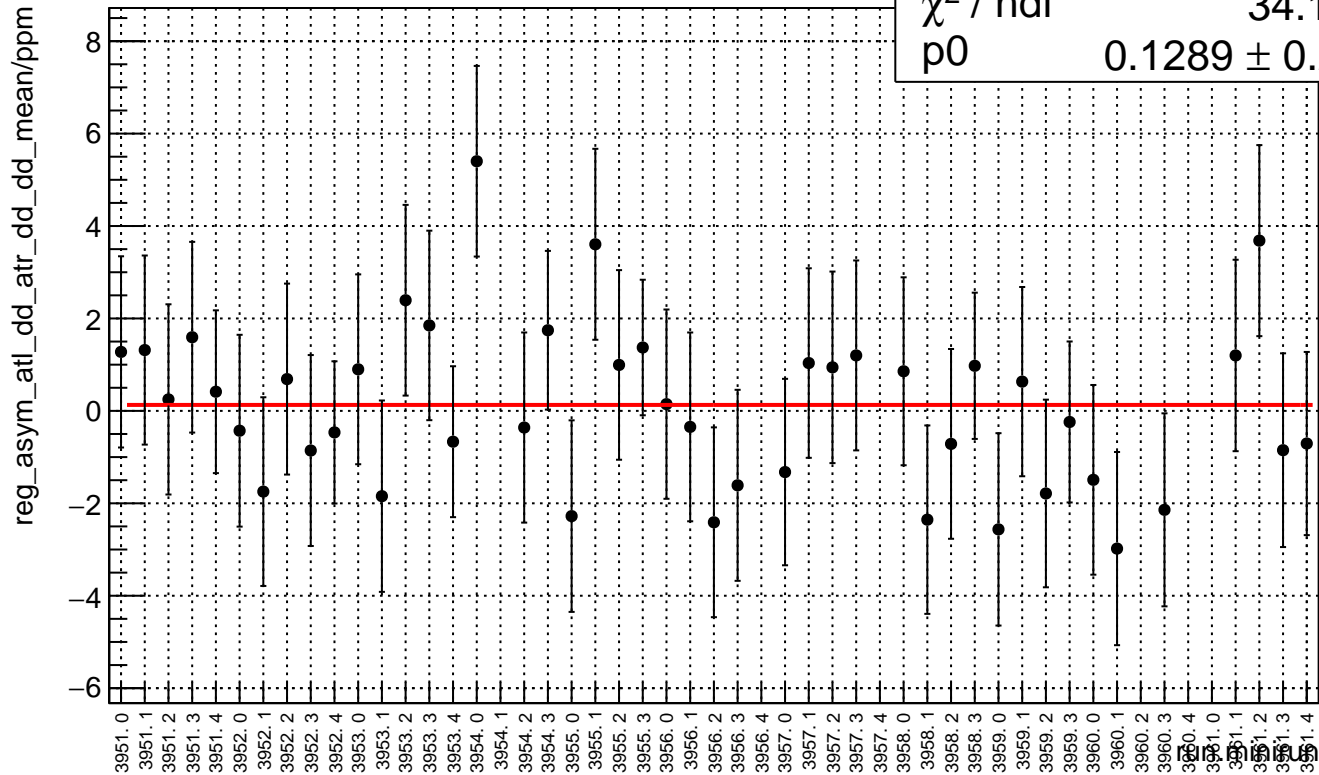
χ^2 / ndf 101 / 44
 p0 211 ± 0.2259

reg_asym_atl_dd_atr_dd_avg_rms/ppm



reg_asym_atl_dd_atr_dd_dd_mean/ppm

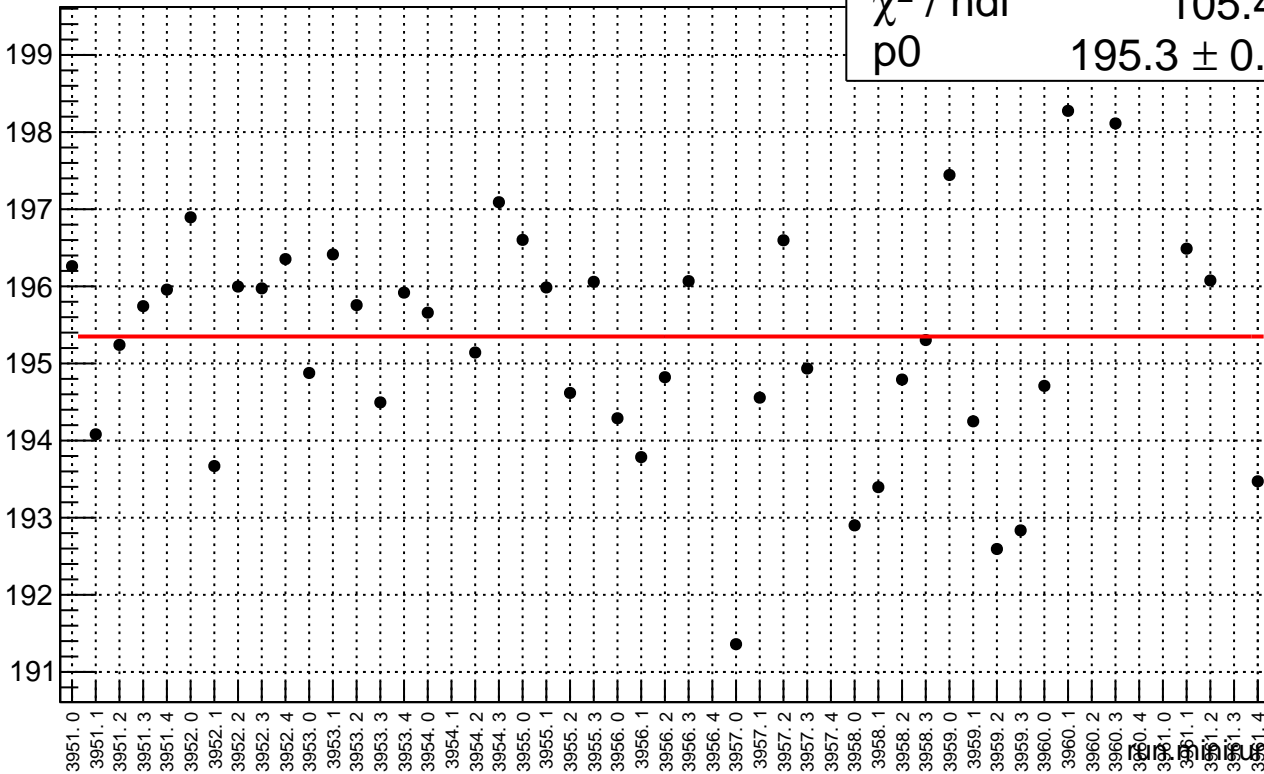
χ^2 / ndf 34.1 / 44
 p0 0.1289 ± 0.2932



reg_asym_atl_dd_atr_dd_dd_rms/ppm

χ^2 / ndf 105.4 / 44
 p0 195.3 ± 0.2307

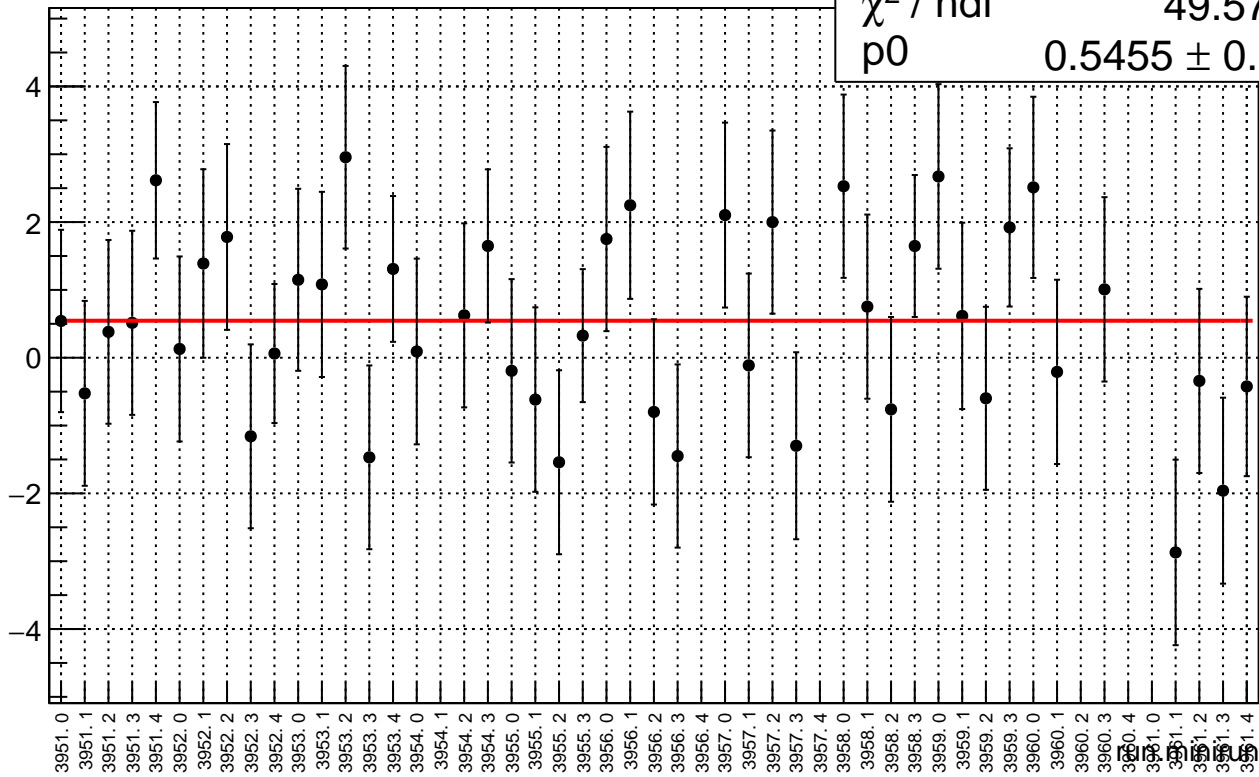
reg_asym_atl_dd_atr_dd_dd_rms/ppm



reg_asym_usl_mean/ppm

reg_asym_usl_mean/ppm

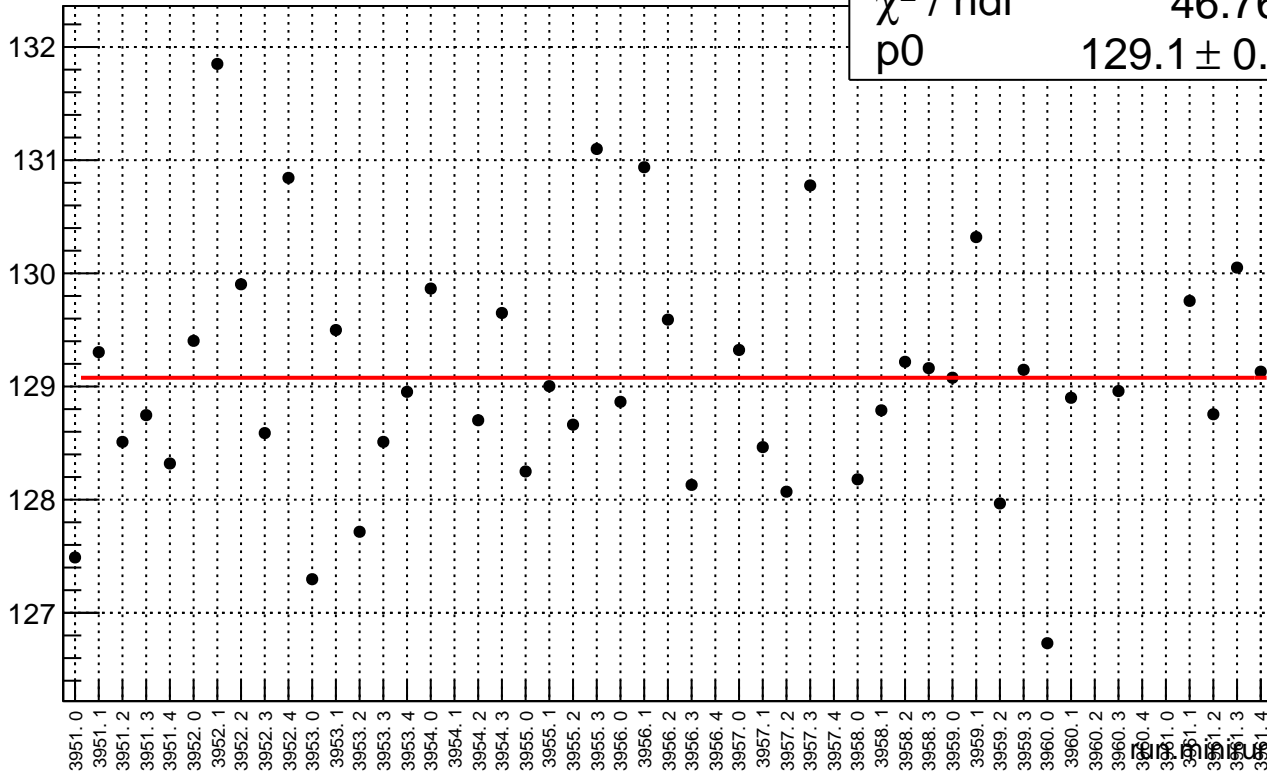
χ^2 / ndf 49.57 / 44
 p0 0.5455 ± 0.1938



reg_asym_usl_rms/ppm

reg_asym_usl_rms/ppm

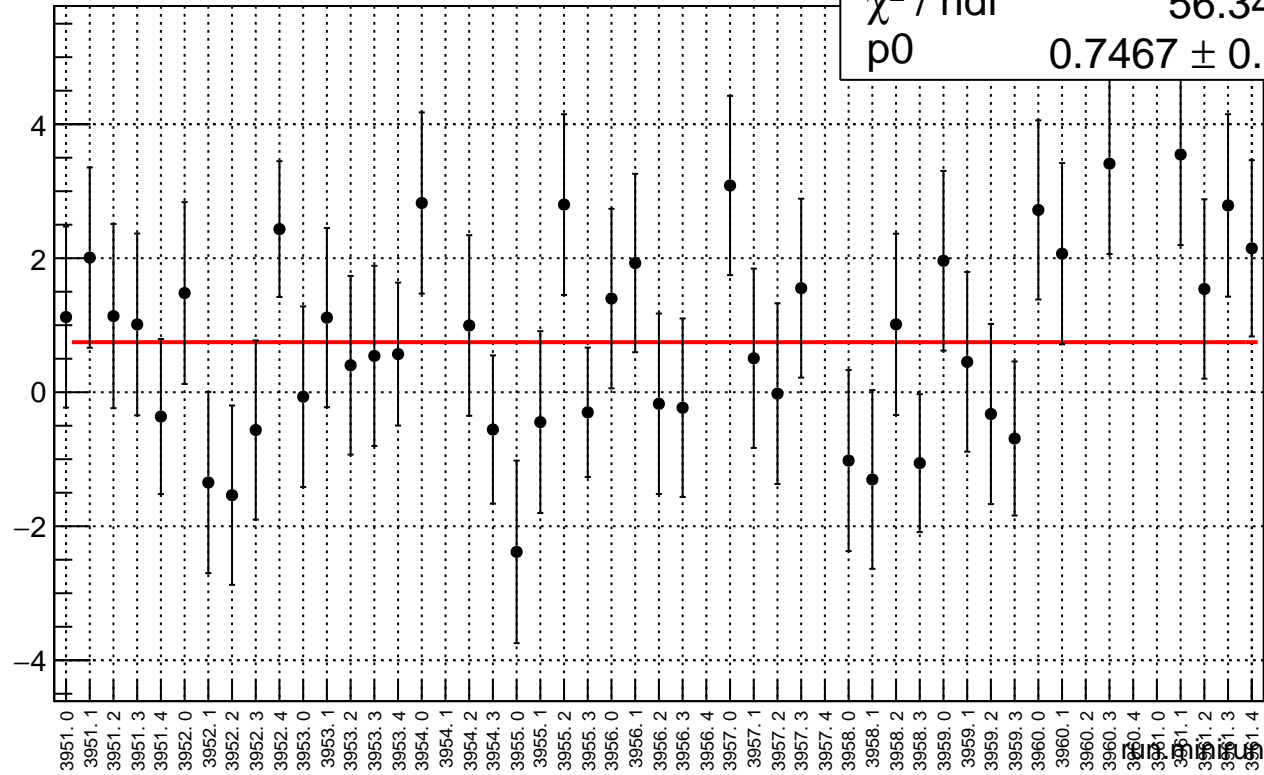
χ^2 / ndf 46.76 / 44
 p0 129.1 ± 0.1537



reg_asym_usr_mean/ppm

reg_asym_usr_mean/ppm

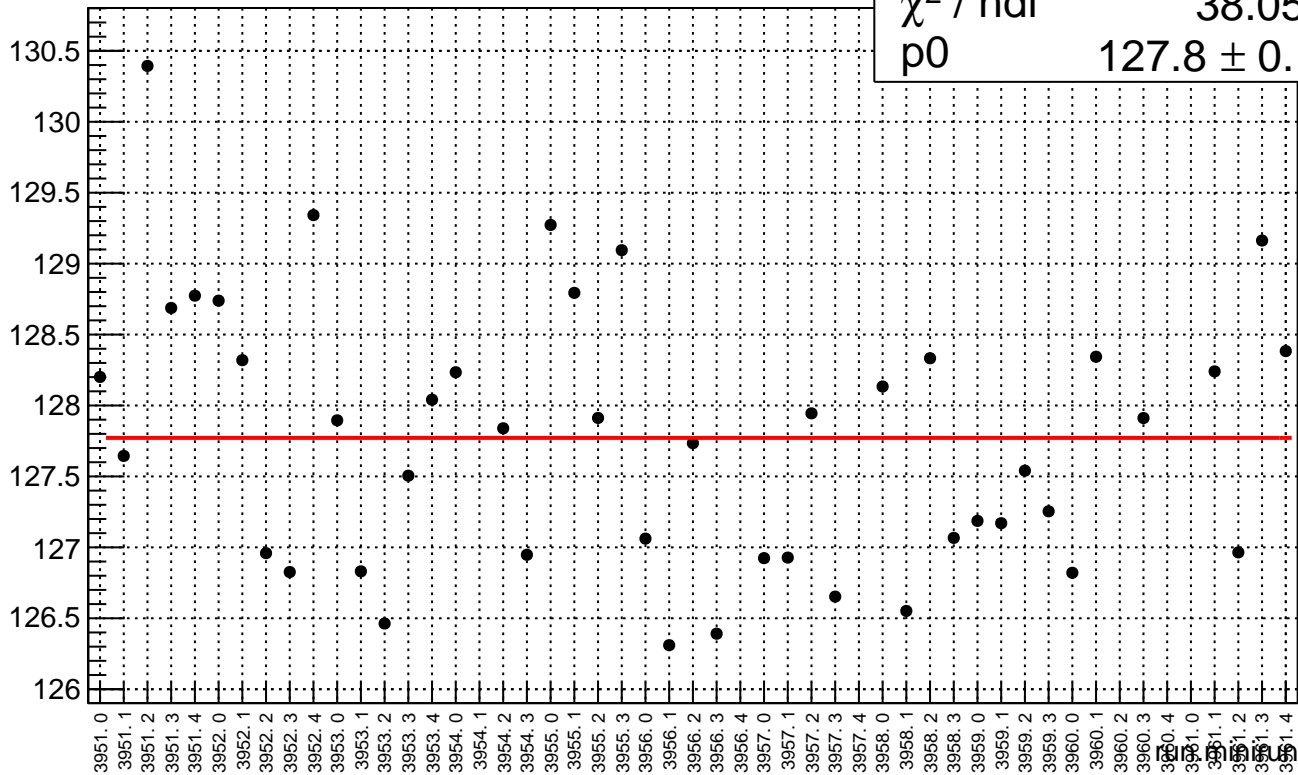
χ^2 / ndf 56.34 / 44
 p0 0.7467 ± 0.1918



reg_asym_usr_rms/ppm

χ^2 / ndf 38.05 / 44
p0 127.8 \pm 0.1386

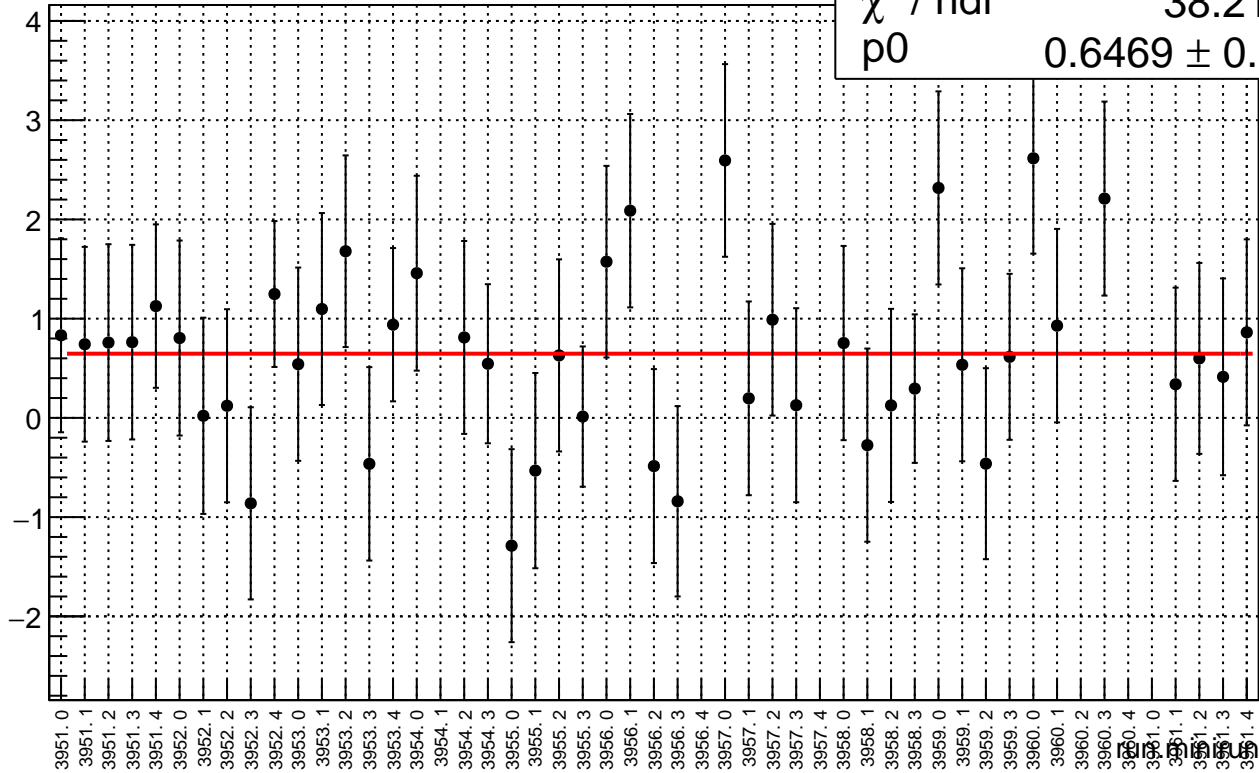
reg_asym_usr_rms/ppm



reg_asym_us_avg_mean/ppm

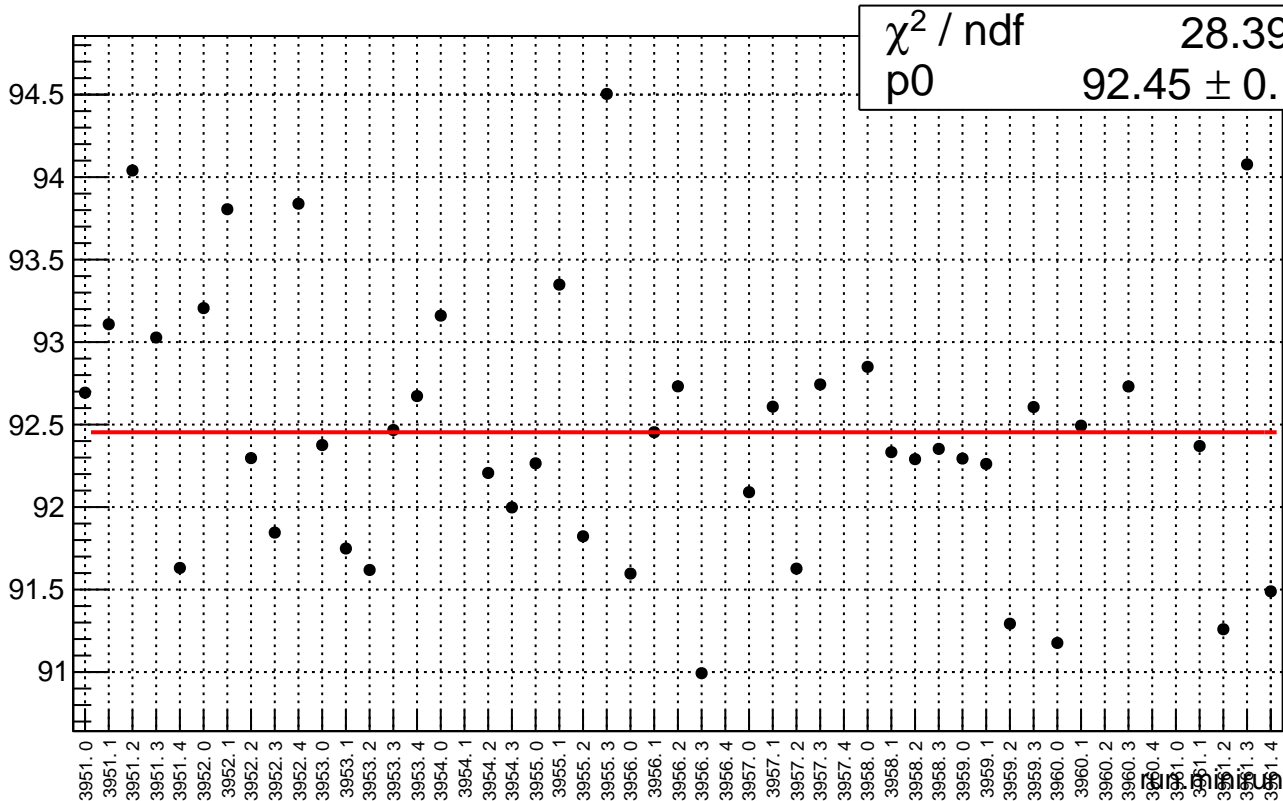
χ^2 / ndf 38.21 / 44
p0 0.6469 ± 0.1388

reg_asym_us_avg_mean/ppm



reg_asym_us_avg_rms/ppm

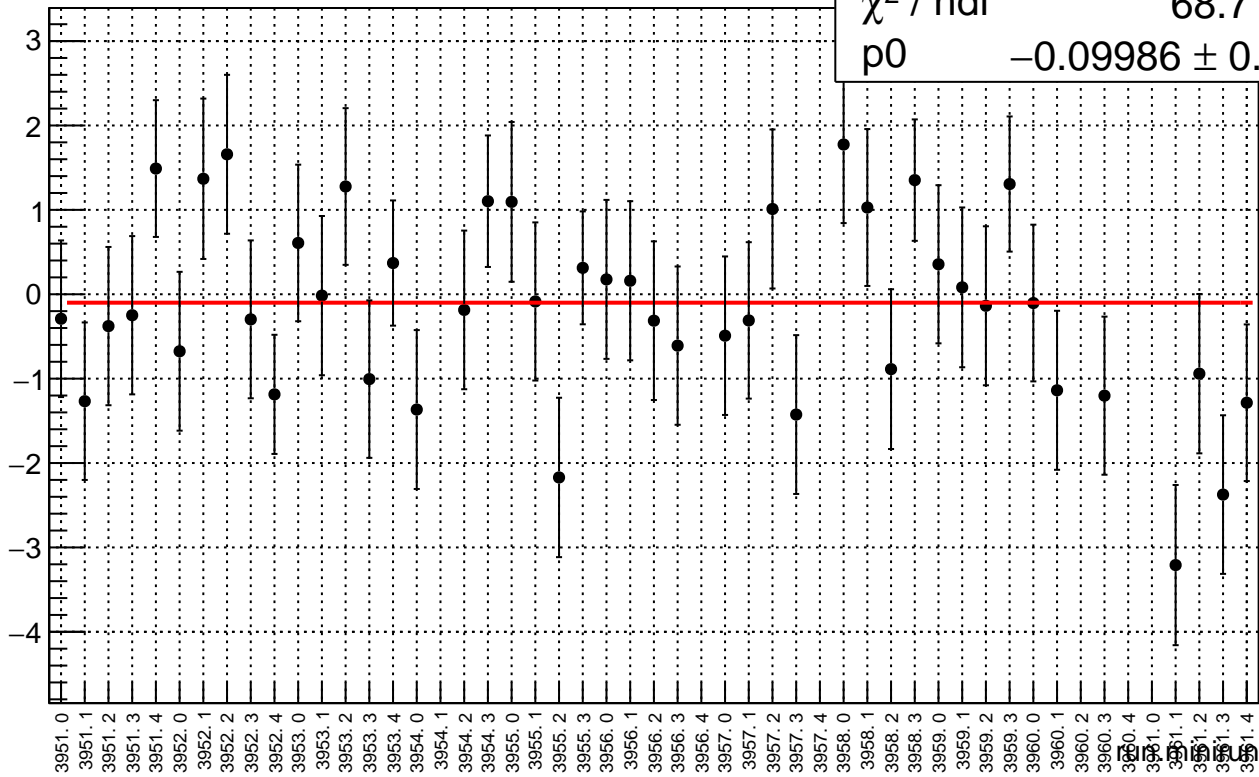
reg_asym_us_avg_rms/ppm



reg_asym_us_dd_mean/ppm

reg_asym_us_dd_mean/ppm

χ^2 / ndf 68.71 / 44
 p0 -0.09986 ± 0.1338



reg_asym_us_dd_rms/ppm

reg_asym_us_dd_rms/ppm

