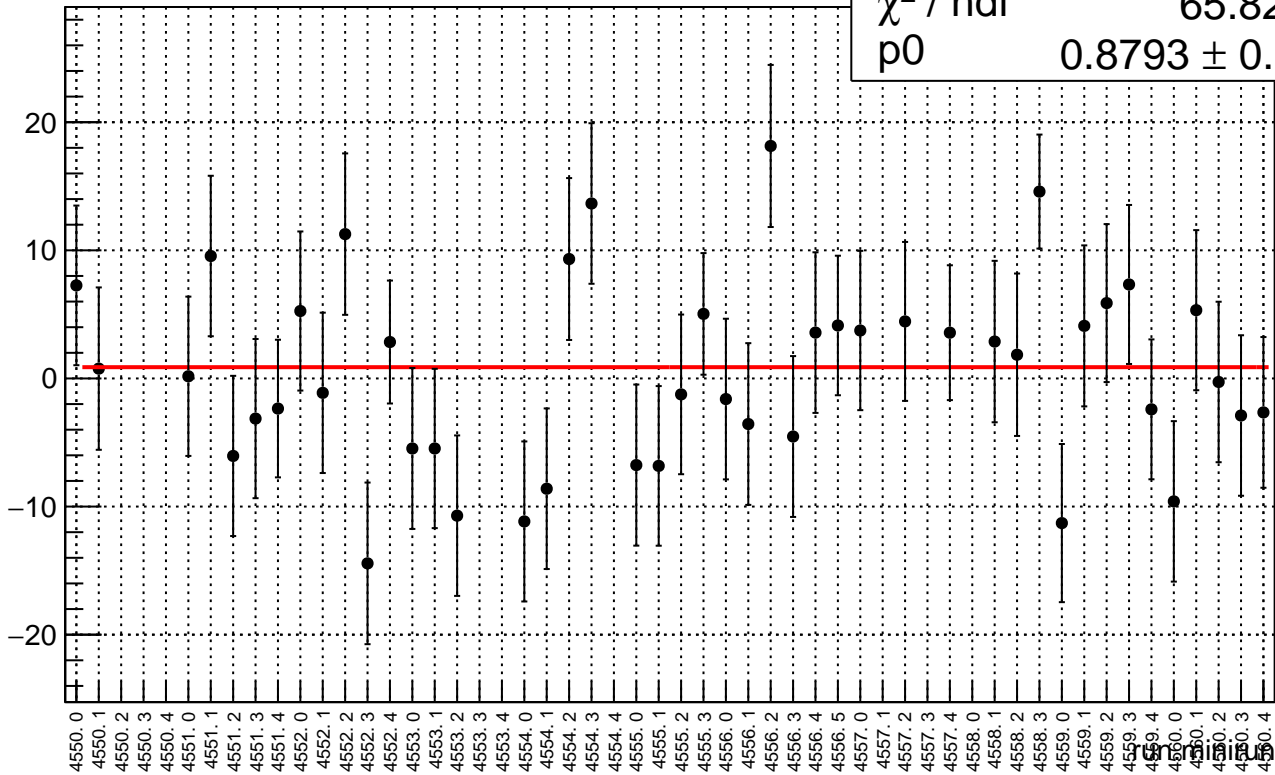


reg_asym_atl1_mean/ppm

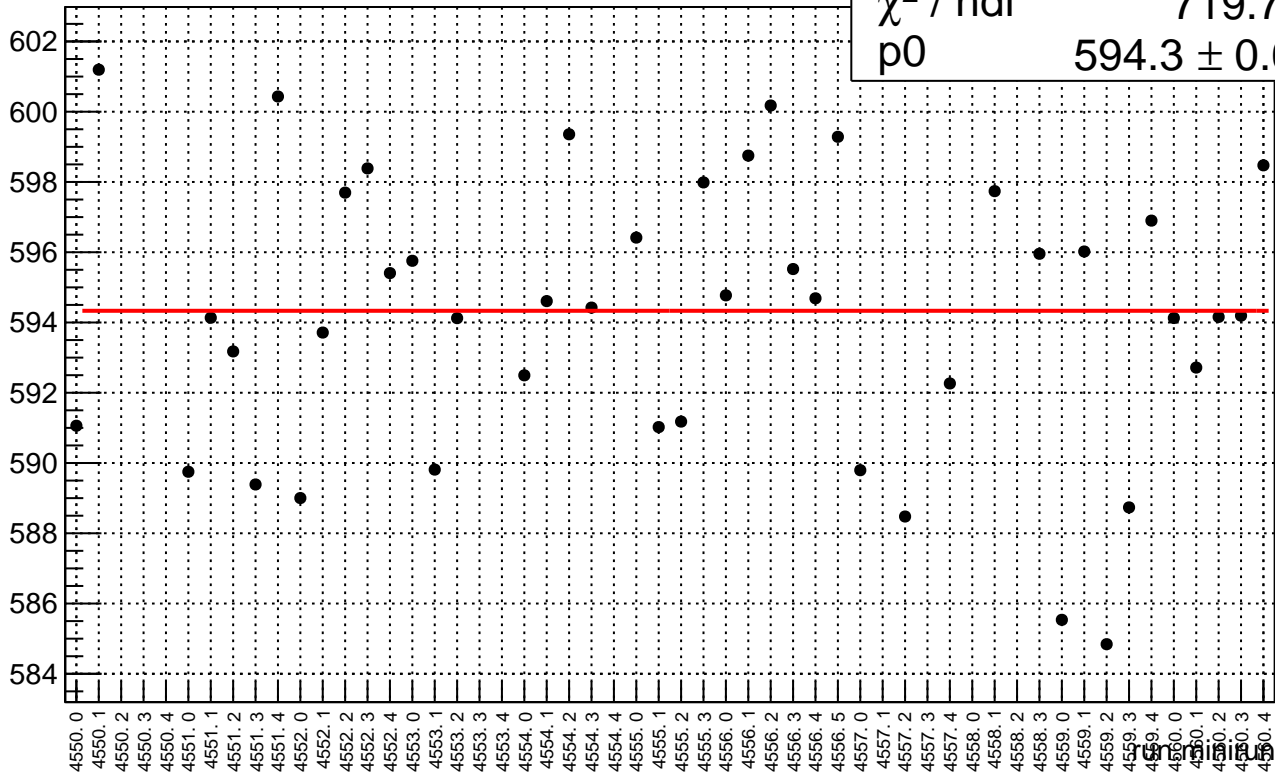
χ^2 / ndf 65.82 / 44
 p0 0.8793 ± 0.8944

reg_asym_atl1_mean/ppm



reg_asym_atl1_rms/ppm

reg_asym_atl1_rms/ppm

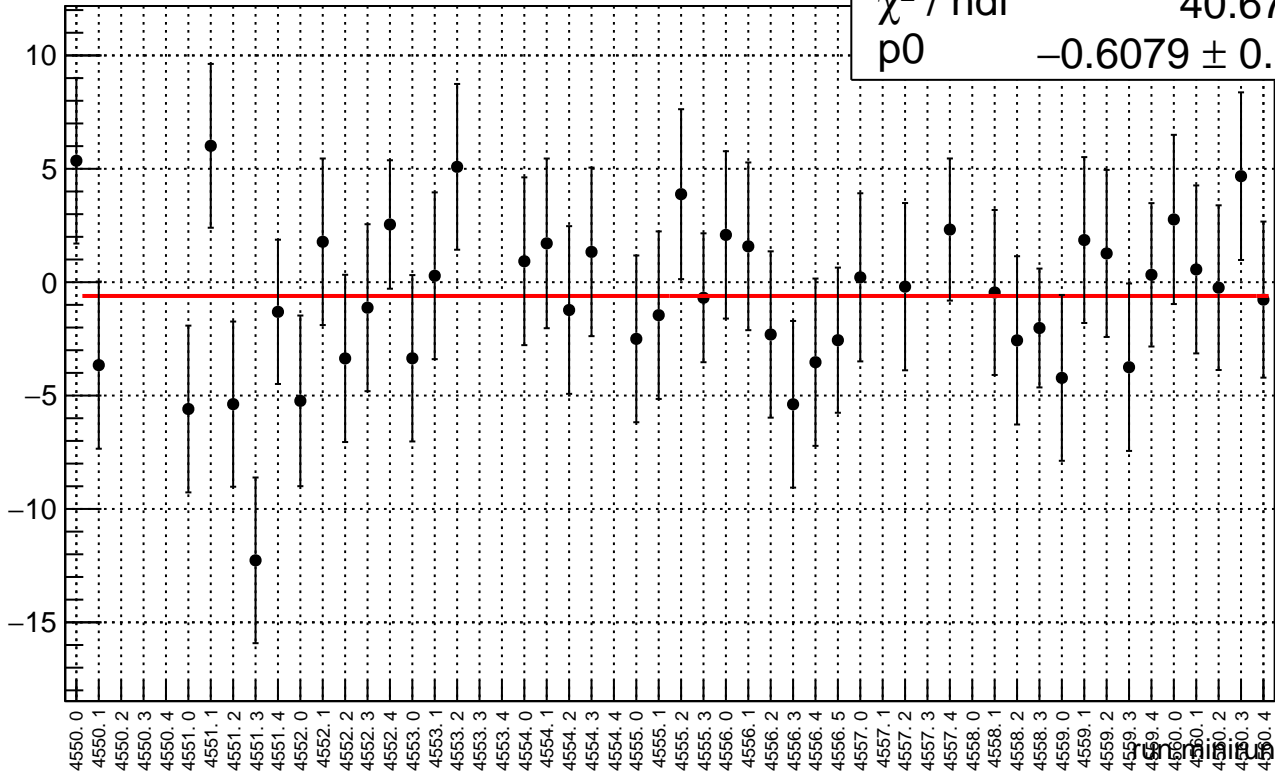


594.3

reg_asym_atl2_mean/ppm

χ^2 / ndf 40.67 / 44
 p0 -0.6079 ± 0.5268

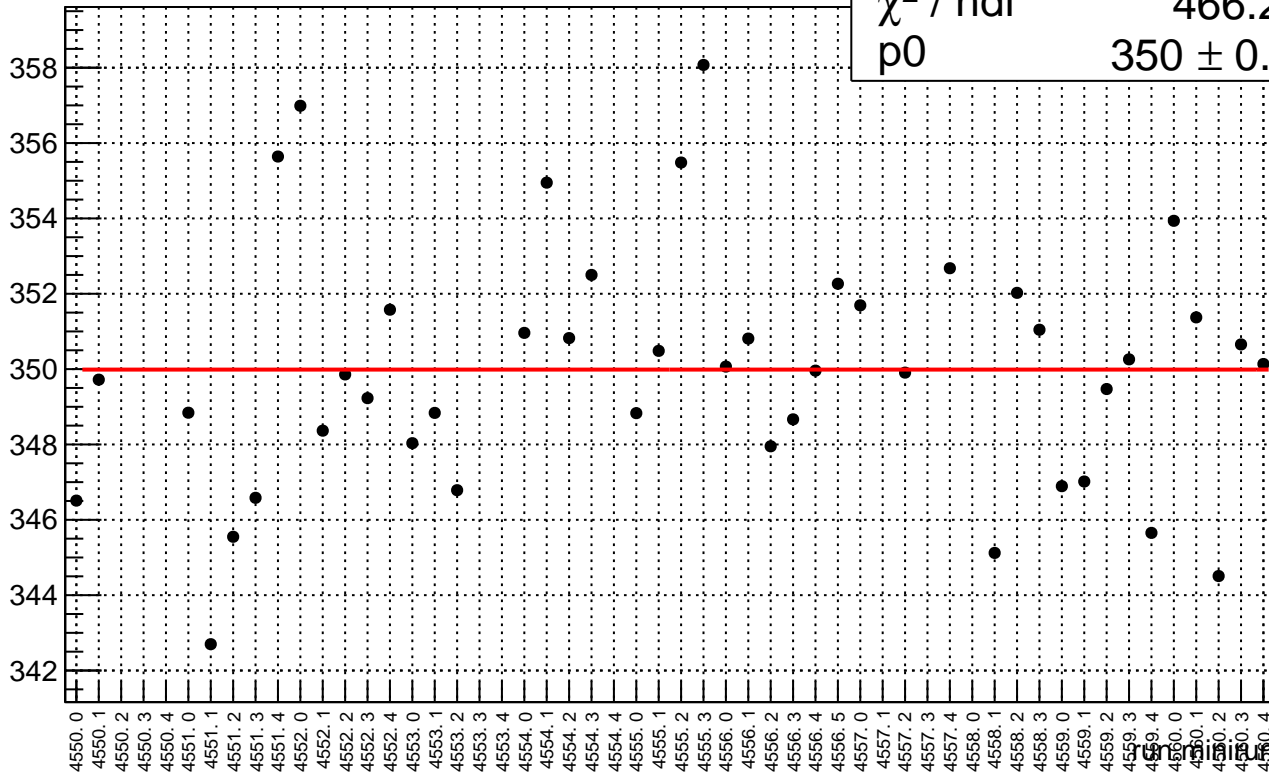
reg_asym_atl2_mean/ppm



reg_asym_atl2_rms/ppm

reg_asym_atl2_rms/ppm

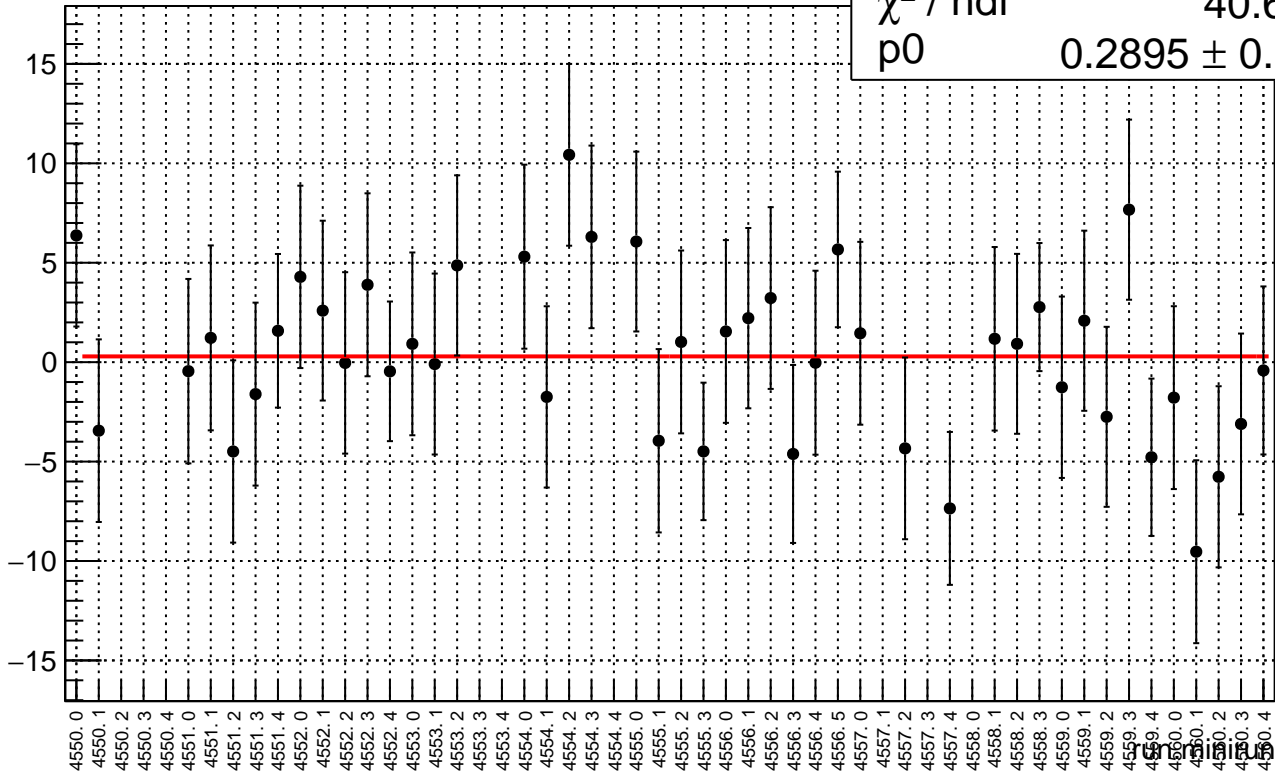
χ^2 / ndf 466.2 / 44
 p0 350 ± 0.4852



reg_asym_atr1_mean/ppm

χ^2 / ndf 40.6 / 44
p0 0.2895 ± 0.6523

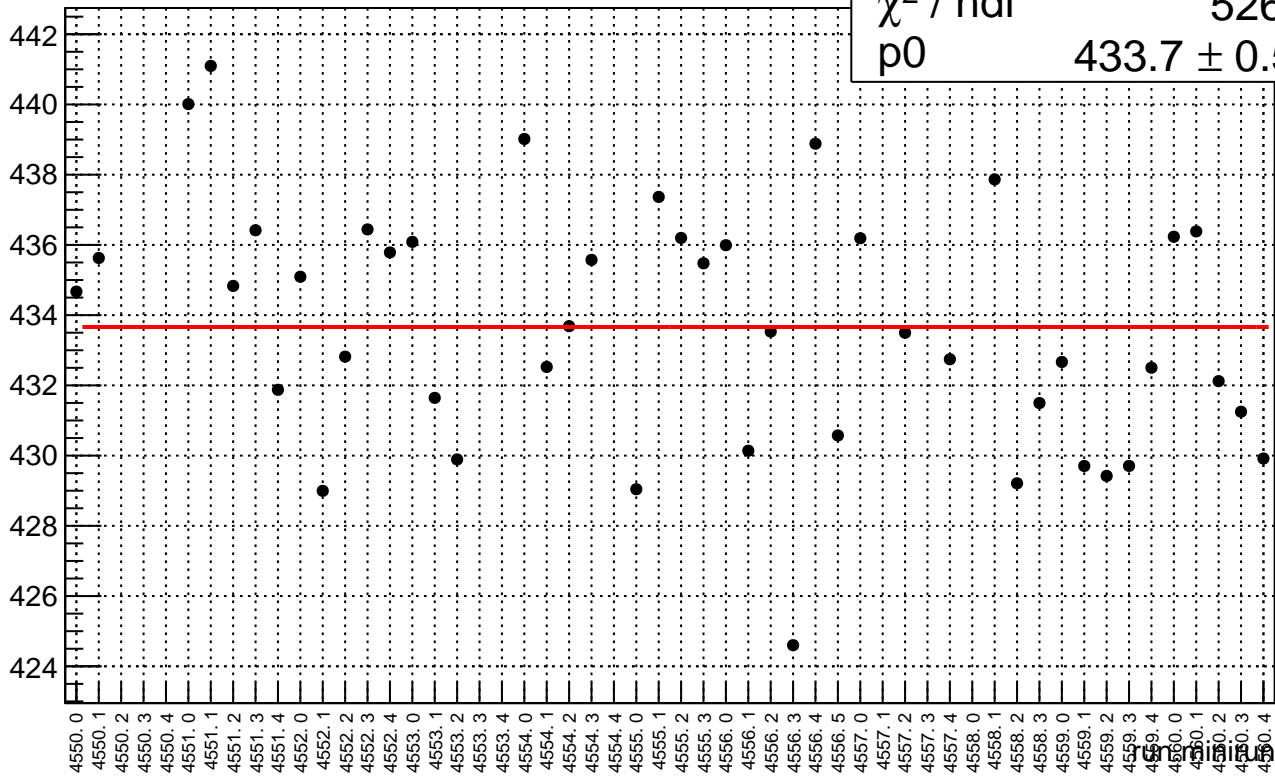
reg_asym_atr1_mean/ppm



reg_asym_atr1_rms/ppm

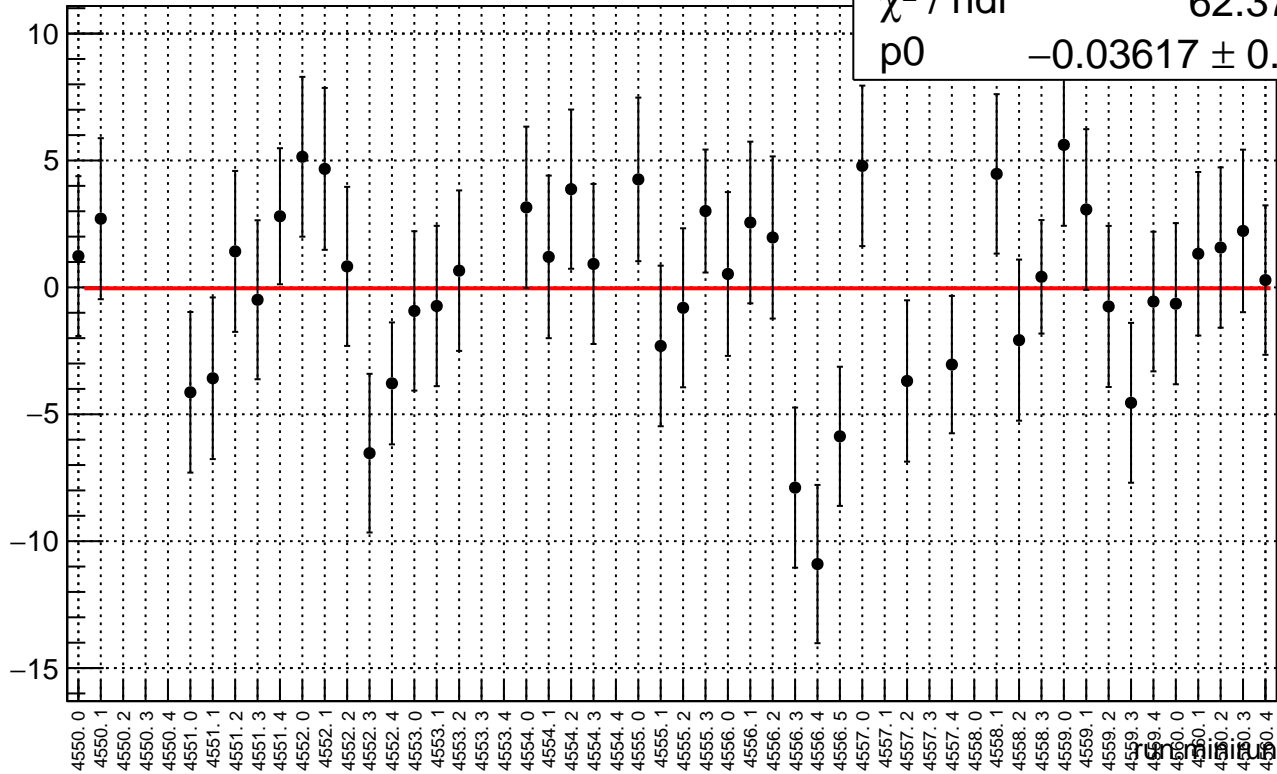
reg_asym_atr1_rms/ppm

χ^2 / ndf 526 / 44
 p0 433.7 ± 0.5154



reg_asym_atr2_mean/ppm

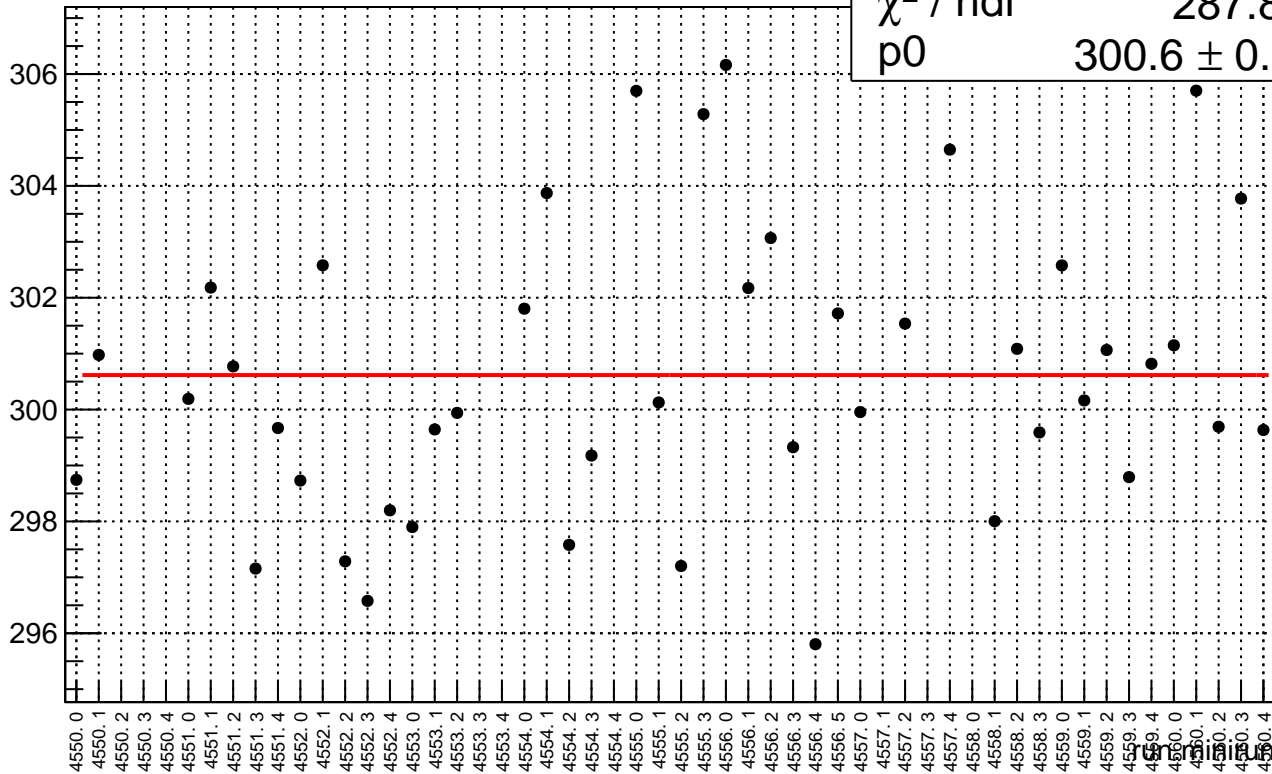
reg_asym_atr2_mean/ppm



reg_asym_atr2_rms/ppm

reg_asym_atr2_rms/ppm

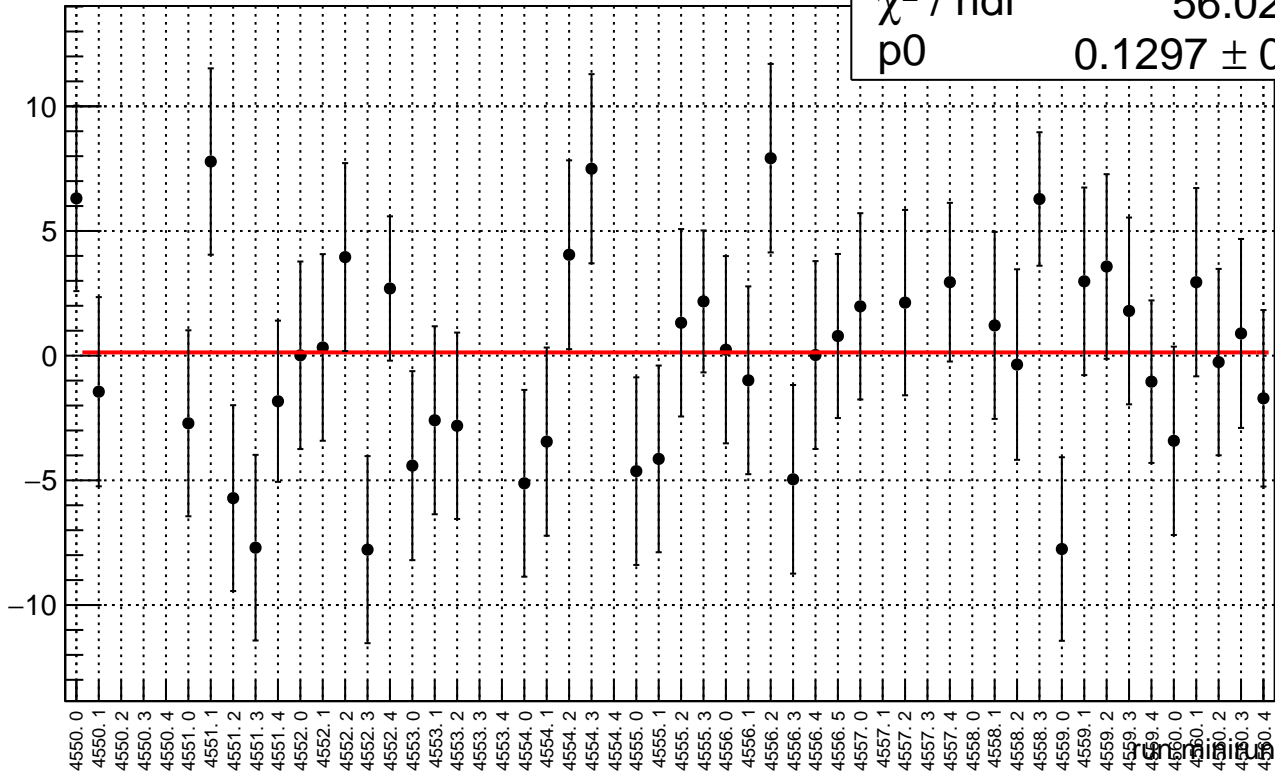
χ^2 / ndf 287.8 / 44
p0 300.6 ± 0.3813



reg_asym_atl_avg_mean/ppm

χ^2 / ndf 56.02 / 44
 p0 0.1297 ± 0.537

reg_asym_atl_avg_mean/ppm

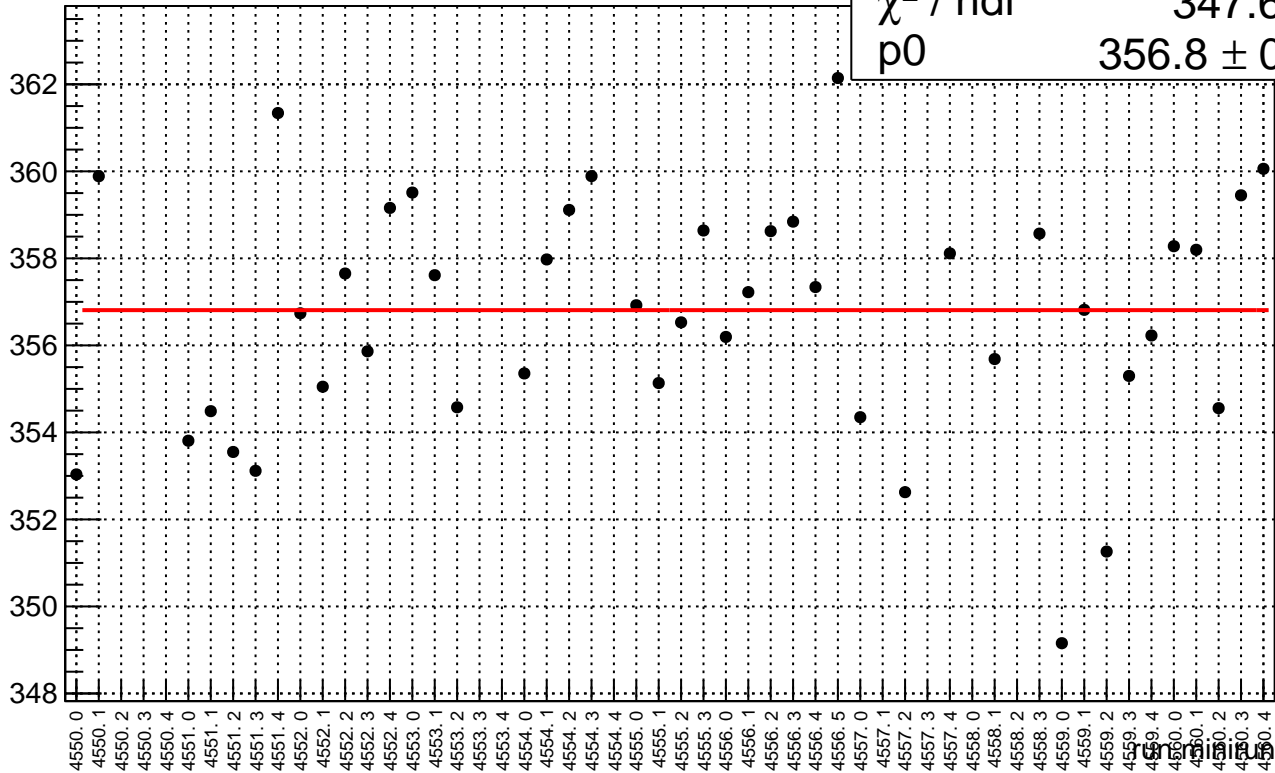


reg_asym_atl_avg_rms/ppm

χ^2 / ndf
p0

347.6 / 44
 356.8 ± 0.419

reg_asym_atl_avg_rms/ppm

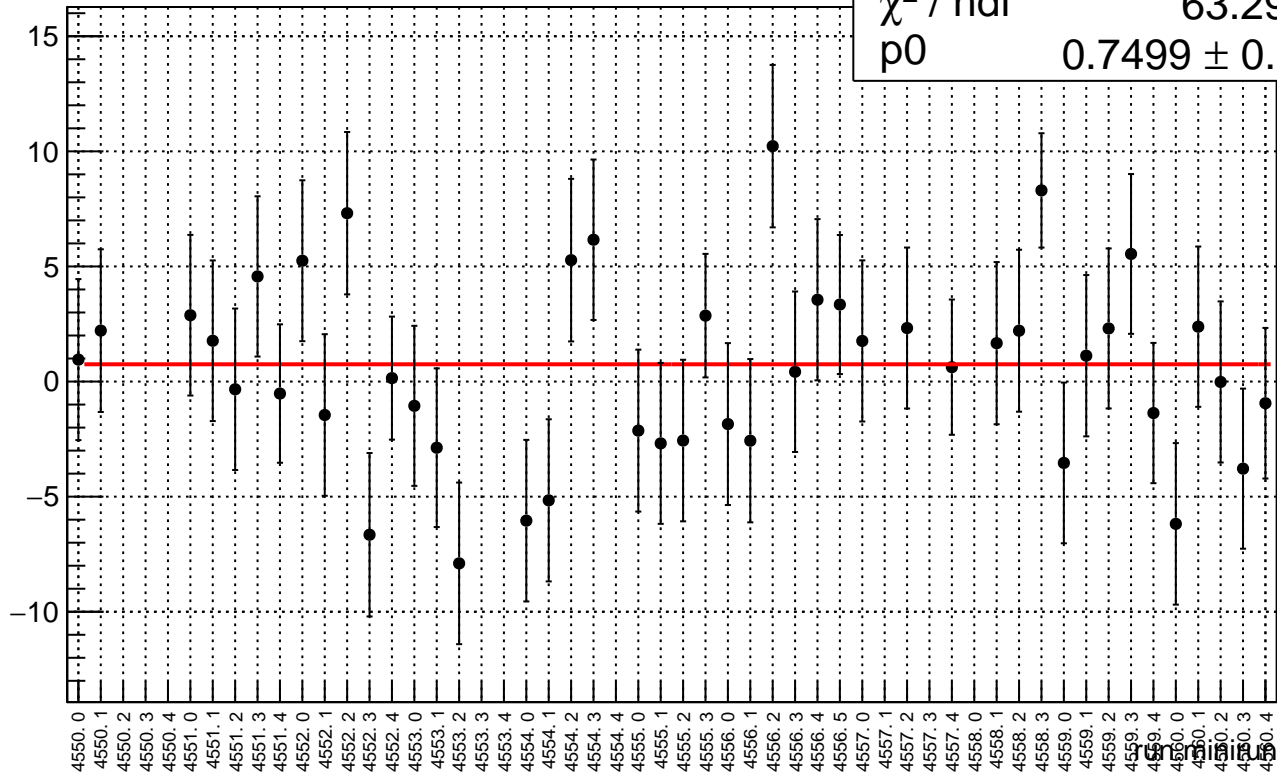


4550.0
4550.1
4550.2
4550.3
4550.4
4551.0
4551.1
4551.2
4551.3
4551.4
4552.0
4552.1
4552.2
4552.3
4552.4
4553.0
4553.1
4553.2
4553.3
4553.4
4554.0
4554.1
4554.2
4554.3
4554.4
4555.0
4555.1
4555.2
4555.3
4556.0
4556.1
4556.2
4556.3
4556.4
4556.5
4557.0
4557.1
4557.2
4557.3
4557.4
4558.0
4558.1
4558.2
4558.3
4559.0
4559.1
4559.2
4559.3
4559.4
4560.0
4560.1
4560.2
4560.3
4560.4

reg_asym_atl_dd_mean/ppm

χ^2 / ndf 63.29 / 44
p0 0.7499 ± 0.5003

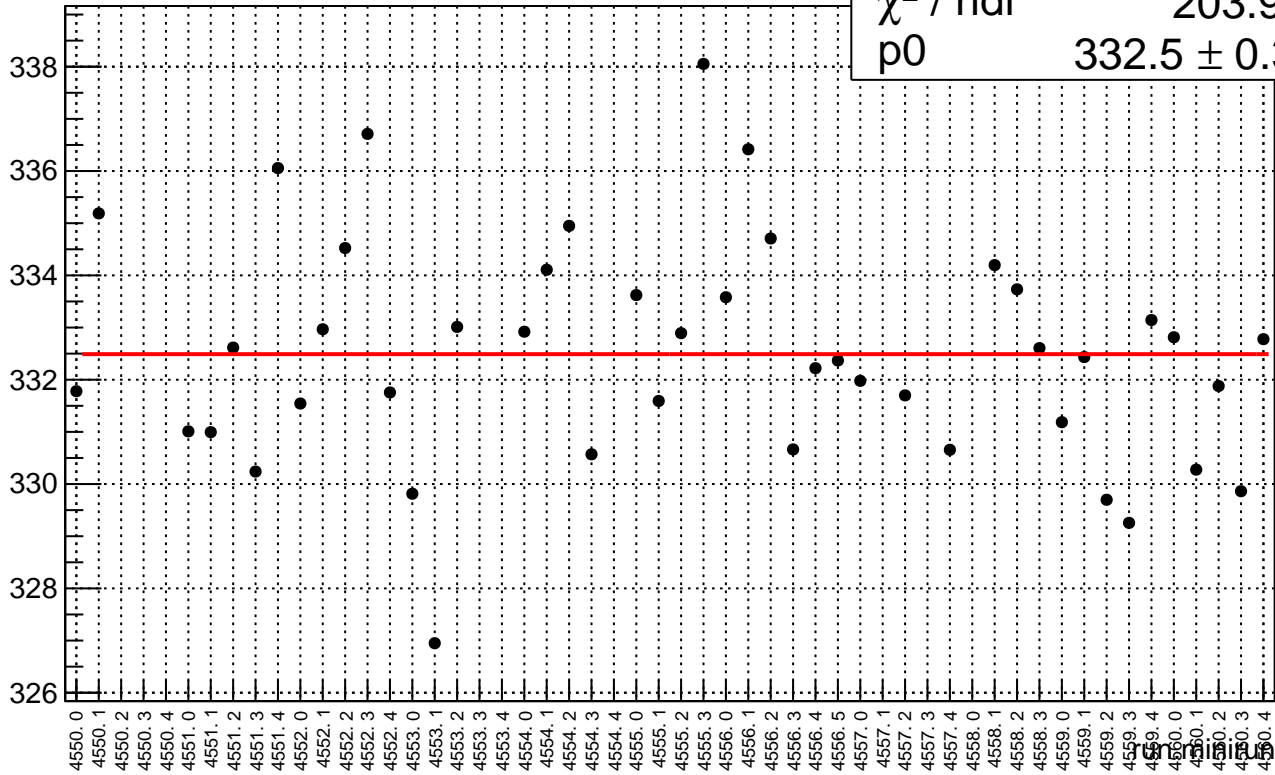
reg_asym_atl_dd_mean/ppm



reg_asym_atl_dd_rms/ppm

χ^2 / ndf 203.9 / 44
 p0 332.5 ± 0.3209

reg_asym_atl_dd_rms/ppm

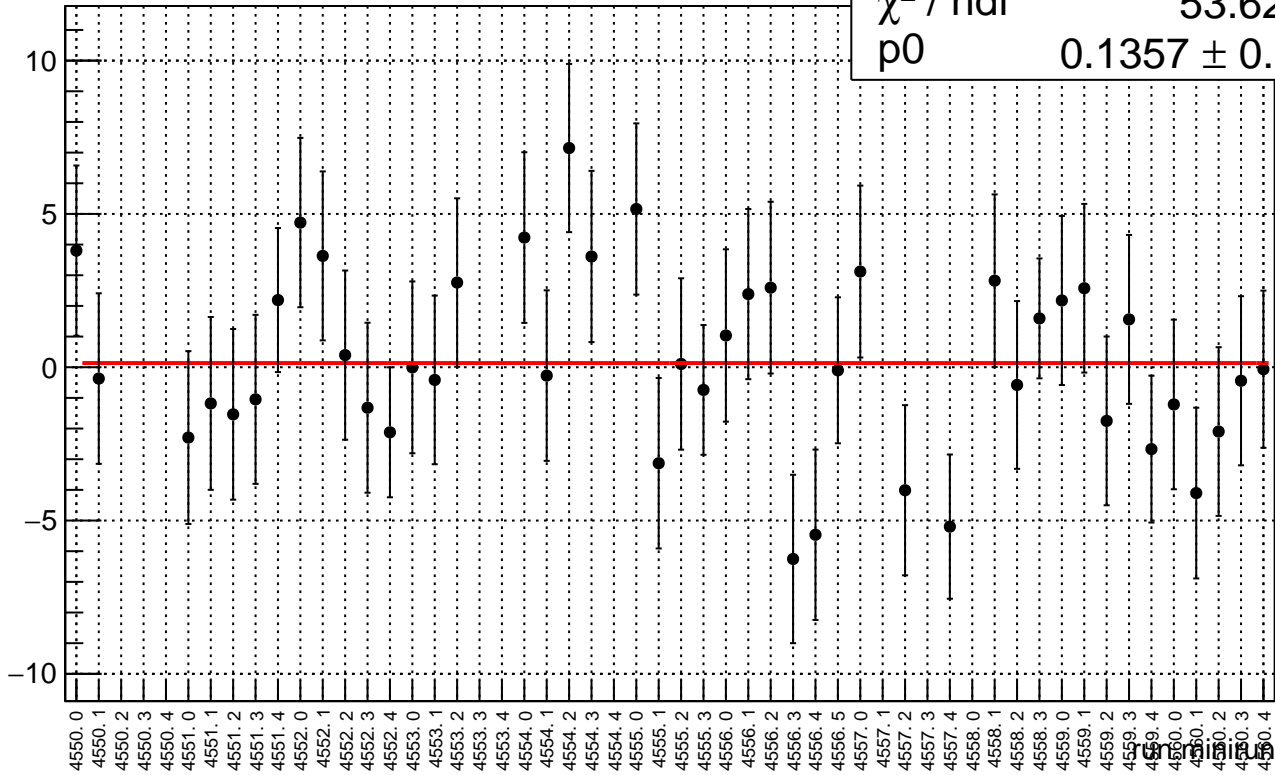


55

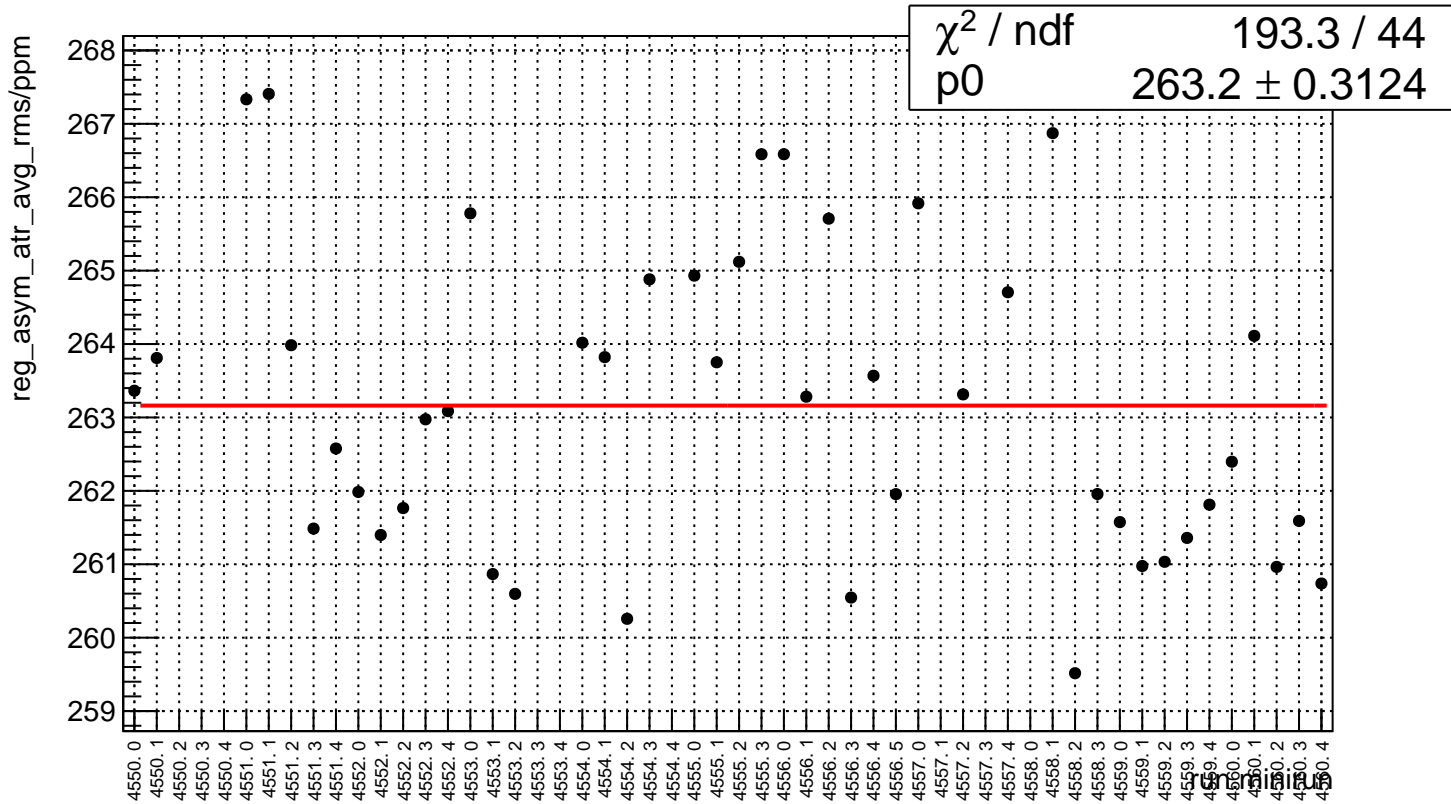
reg_asym_atr_avg_mean/ppm

χ^2 / ndf 53.62 / 44
p0 0.1357 ± 0.3959

reg_asym_atr_avg_mean/ppm



reg_asym_atr_avg_rms/ppm

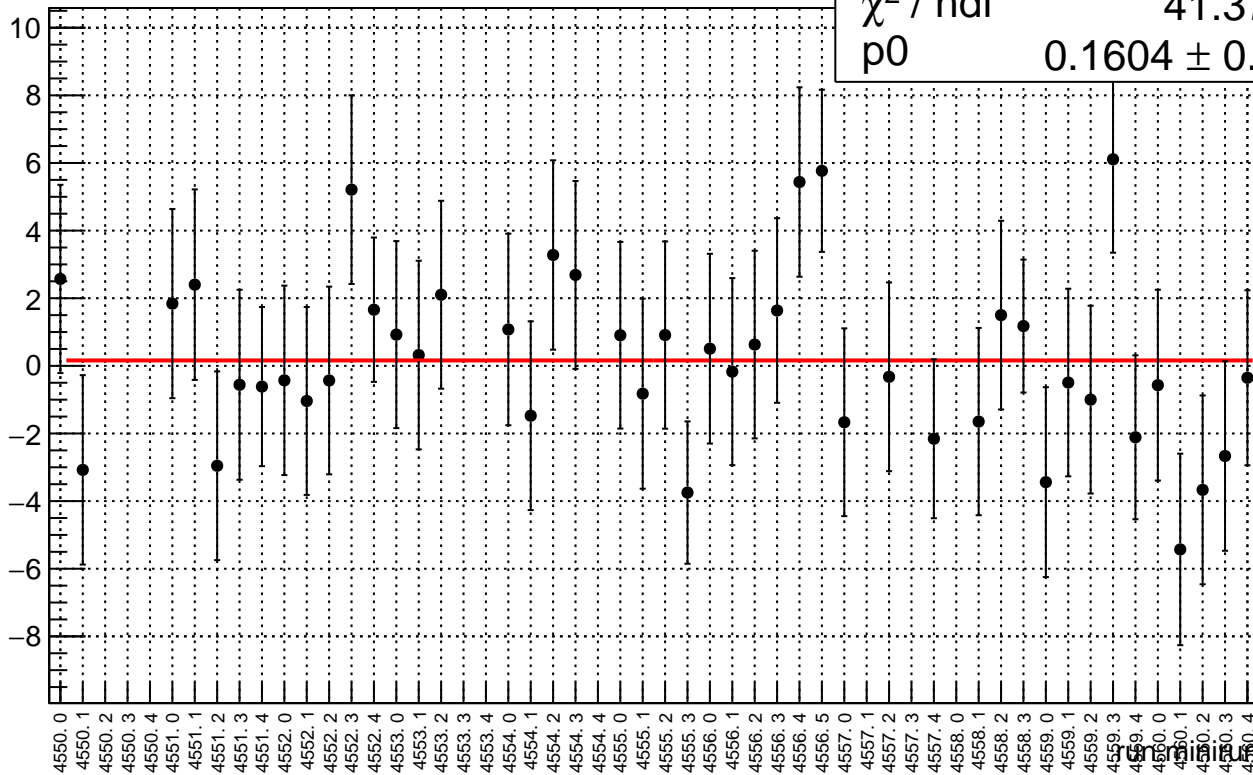


reg_asym_atr_dd_mean/ppm

χ^2 / ndf
p0

41.37 / 44
 0.1604 ± 0.3979

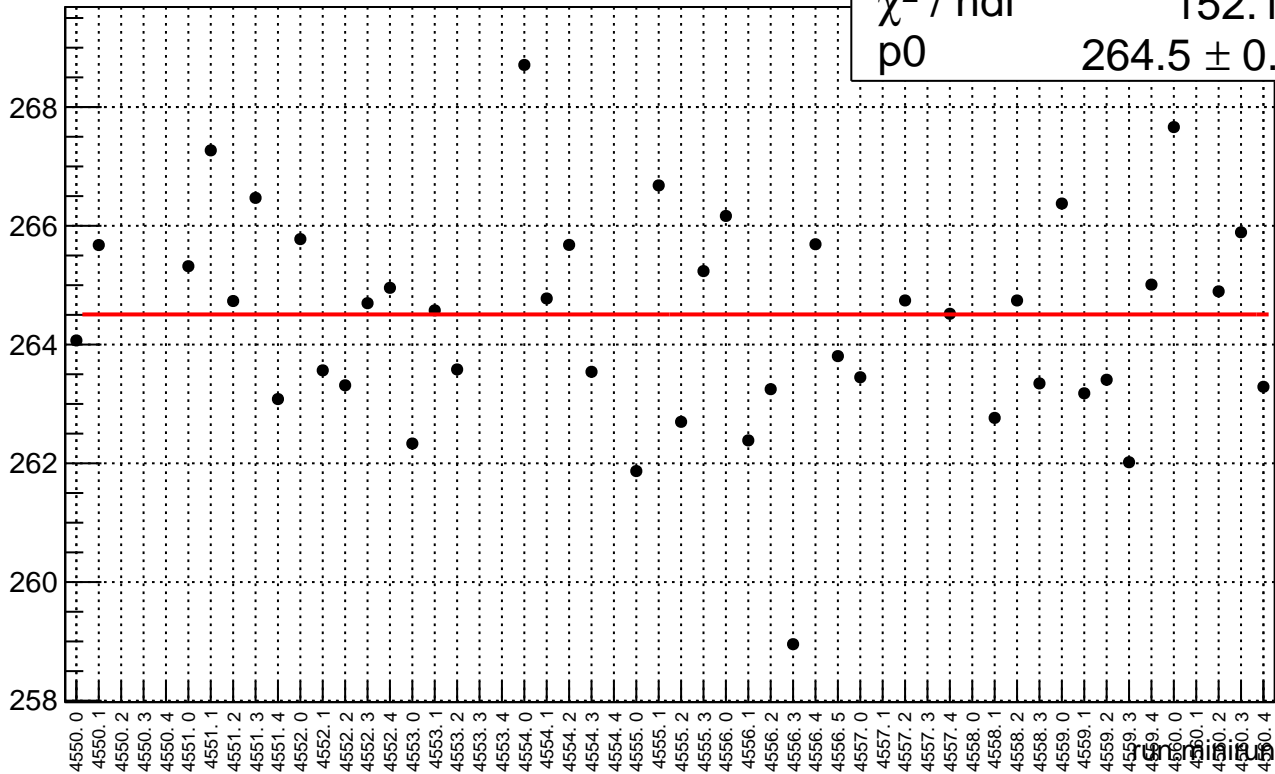
reg_asym_atr_dd_mean/ppm



reg_asym_atr_dd_rms/ppm

reg_asym_atr_dd_rms/ppm

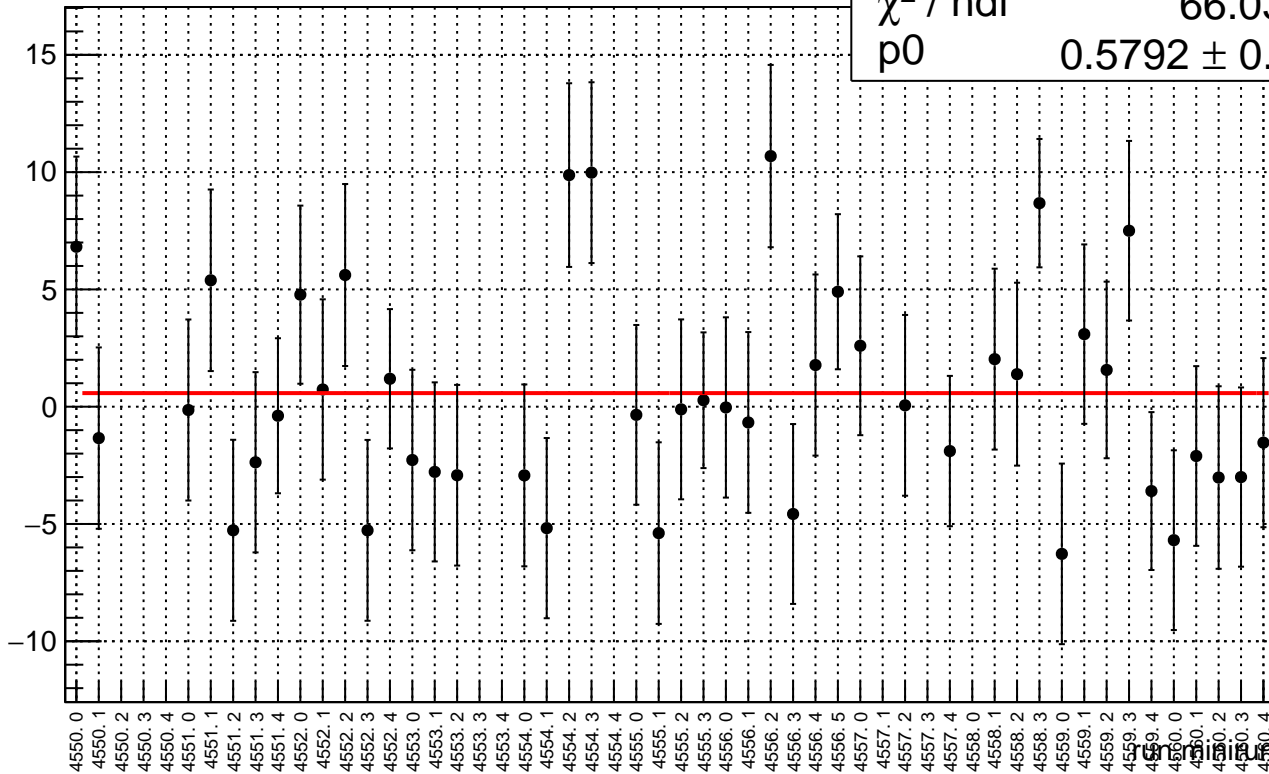
χ^2 / ndf 152.1 / 44
 p0 264.5 ± 0.2771



reg_asym_at1_avg_mean/ppm

reg_asym_at1_avg_mean/ppm

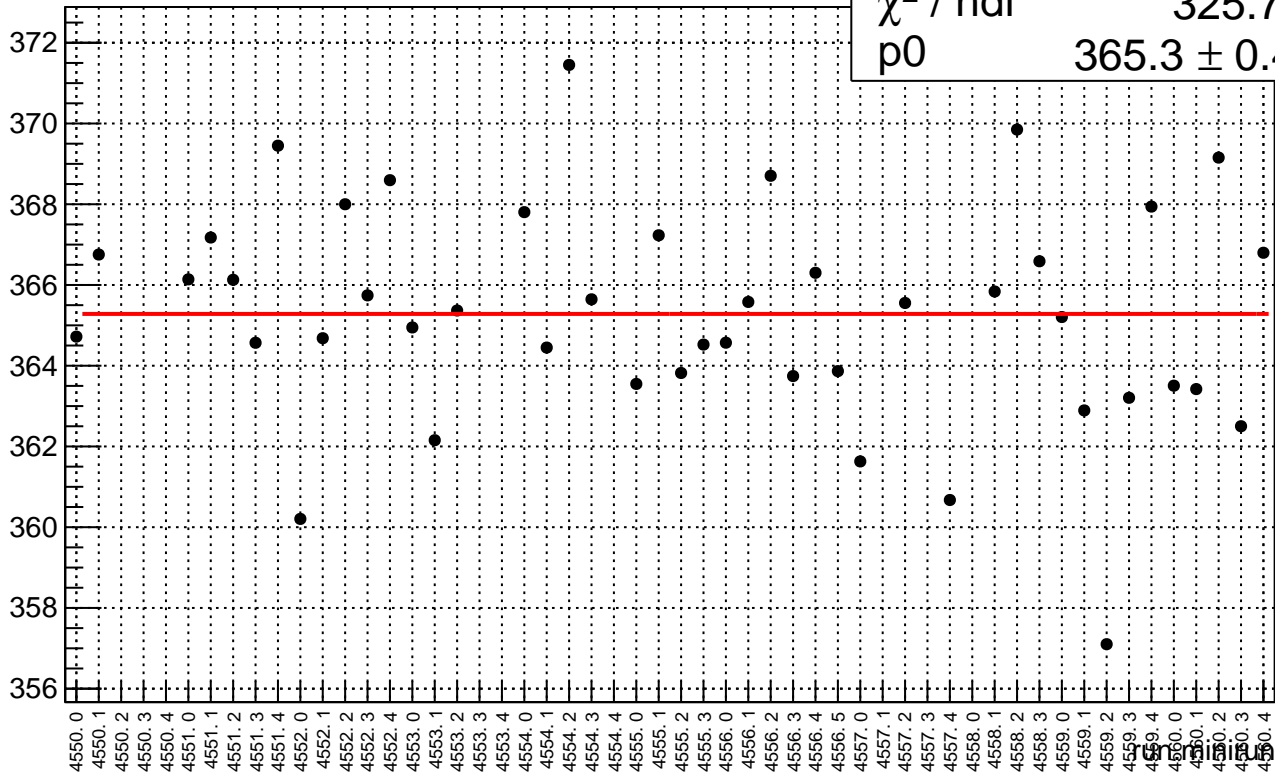
χ^2 / ndf 66.03 / 44
 p0 0.5792 ± 0.5496



reg_asym_at1_avg_rms/ppm

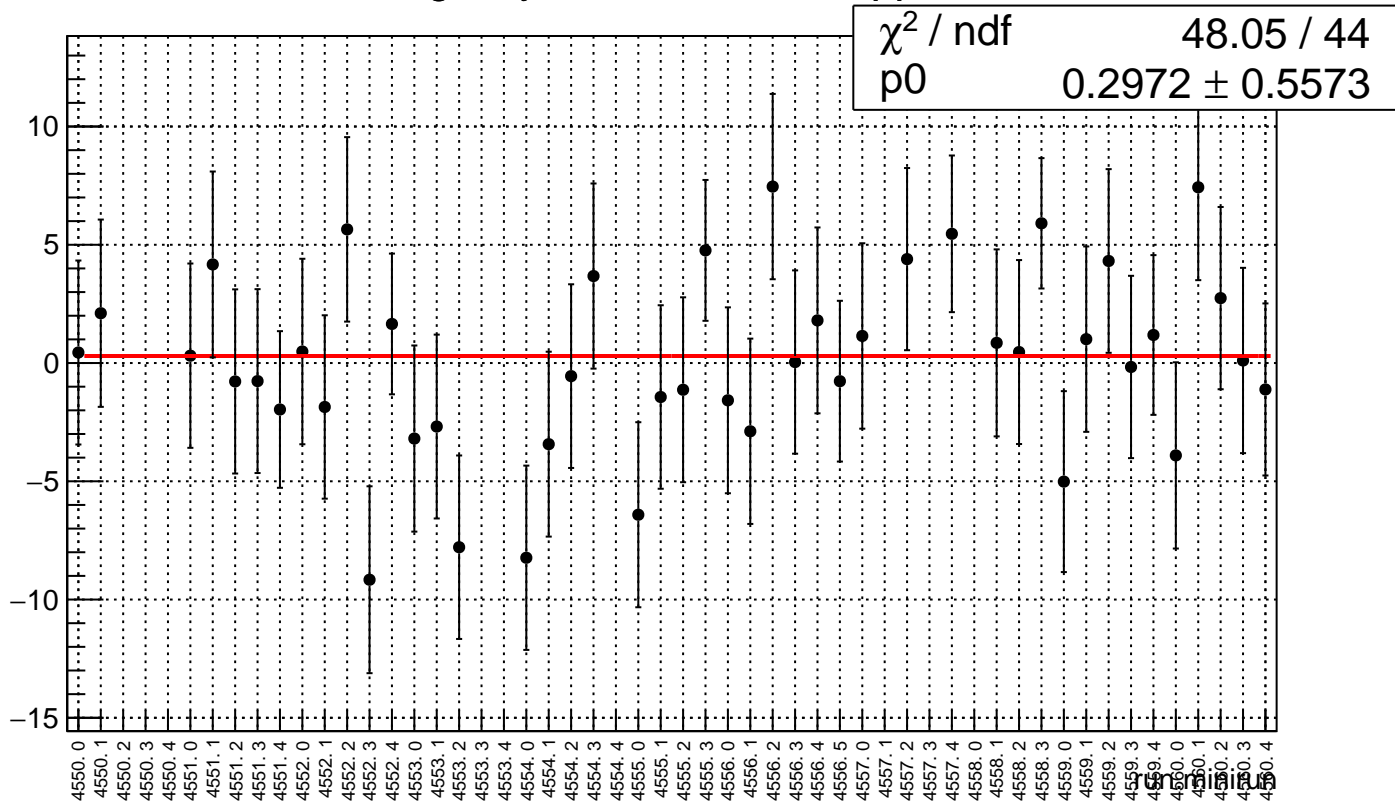
χ^2 / ndf 325.7 / 44
p0 365.3 ± 0.4056

reg_asym_at1_avg_rms/ppm



reg_asym_at1_dd_mean/ppm

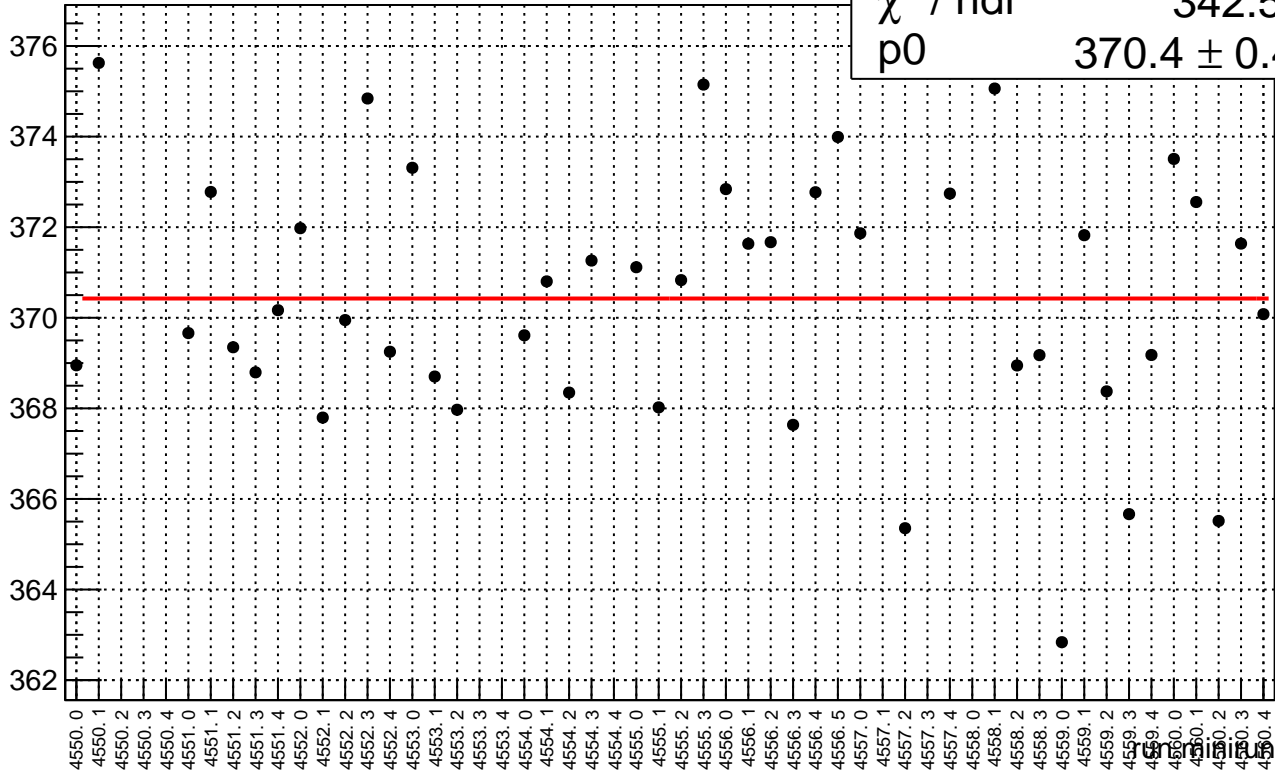
reg_asym_at1_dd_mean/ppm



reg_asym_at1_dd_rms/ppm

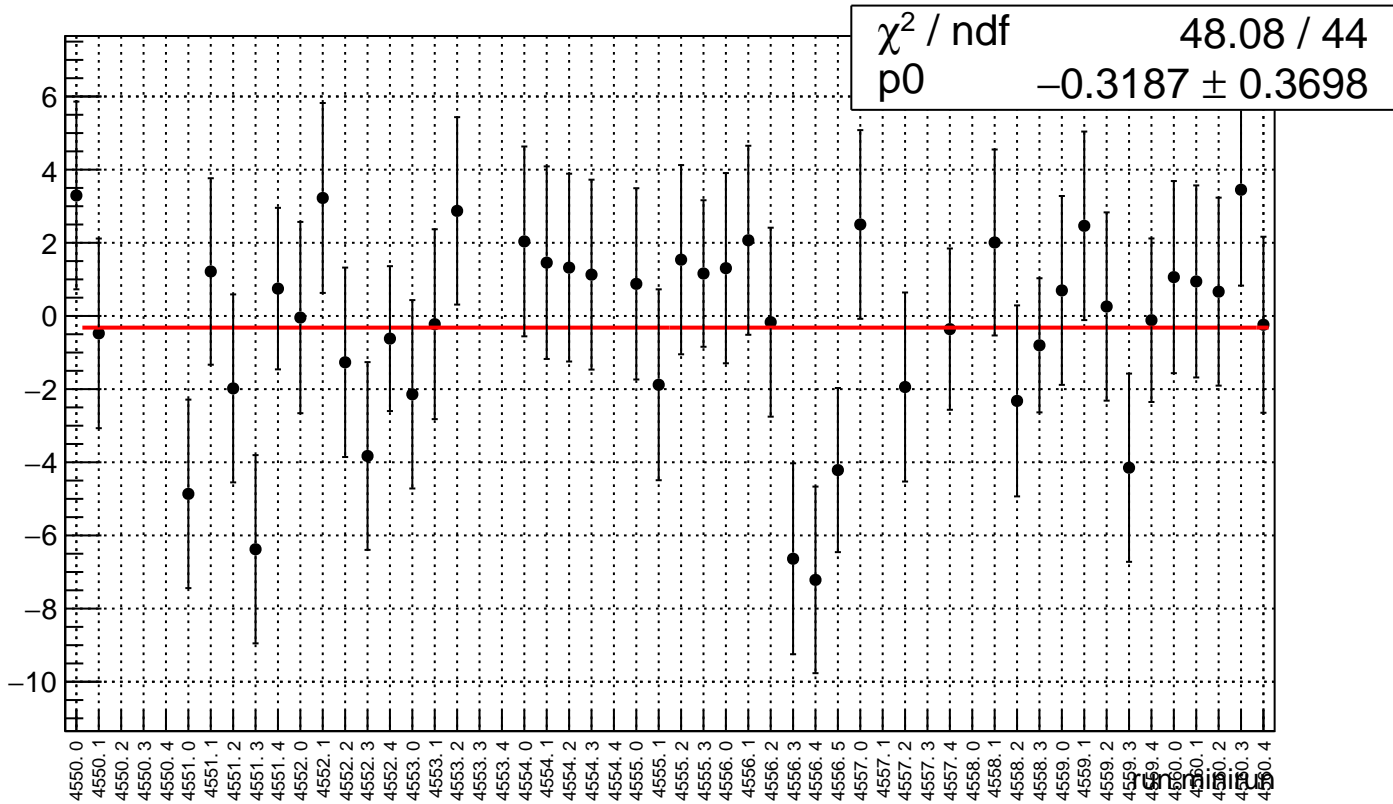
χ^2 / ndf 342.5 / 44
p0 370.4 ± 0.4159

reg_asym_at1_dd_rms/ppm



reg_asym_at2_avg_mean/ppm

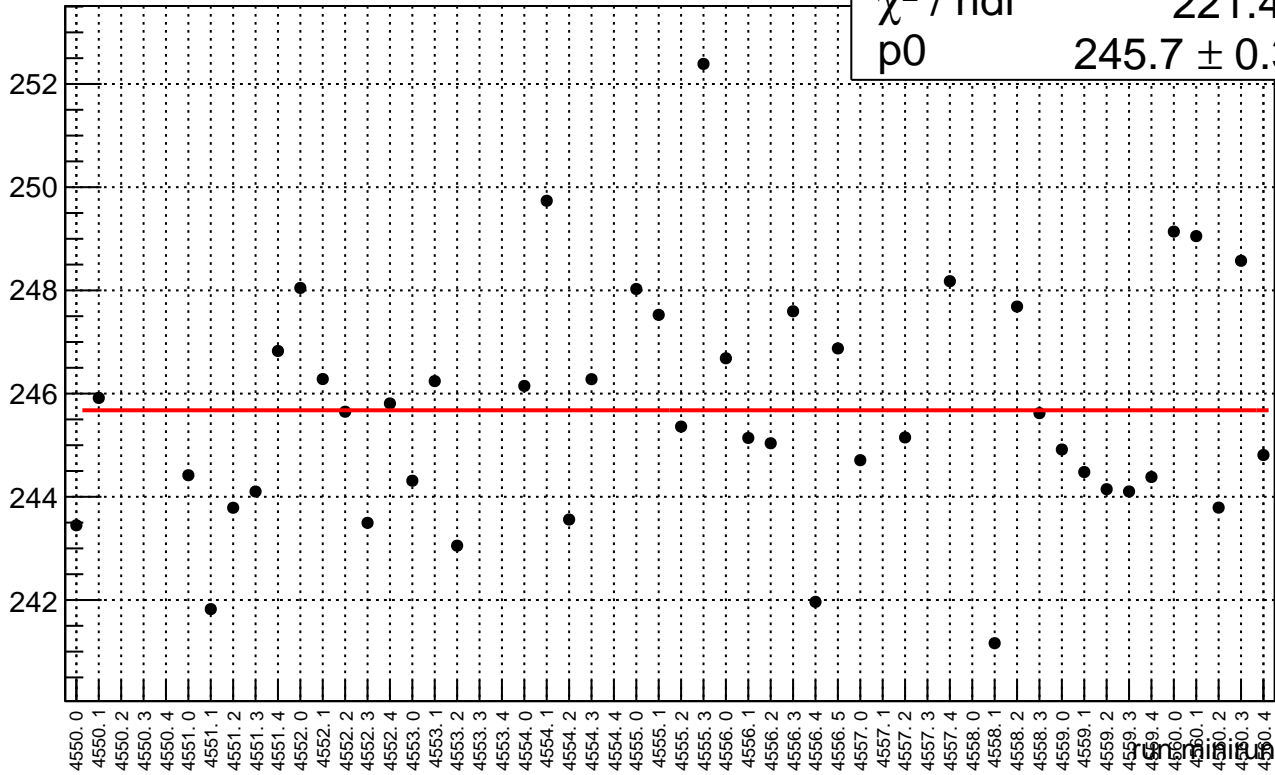
reg_asym_at2_avg_mean/ppm



reg_asym_at2_avg_rms/ppm

χ^2 / ndf 221.4 / 44
 p0 245.7 ± 0.3344

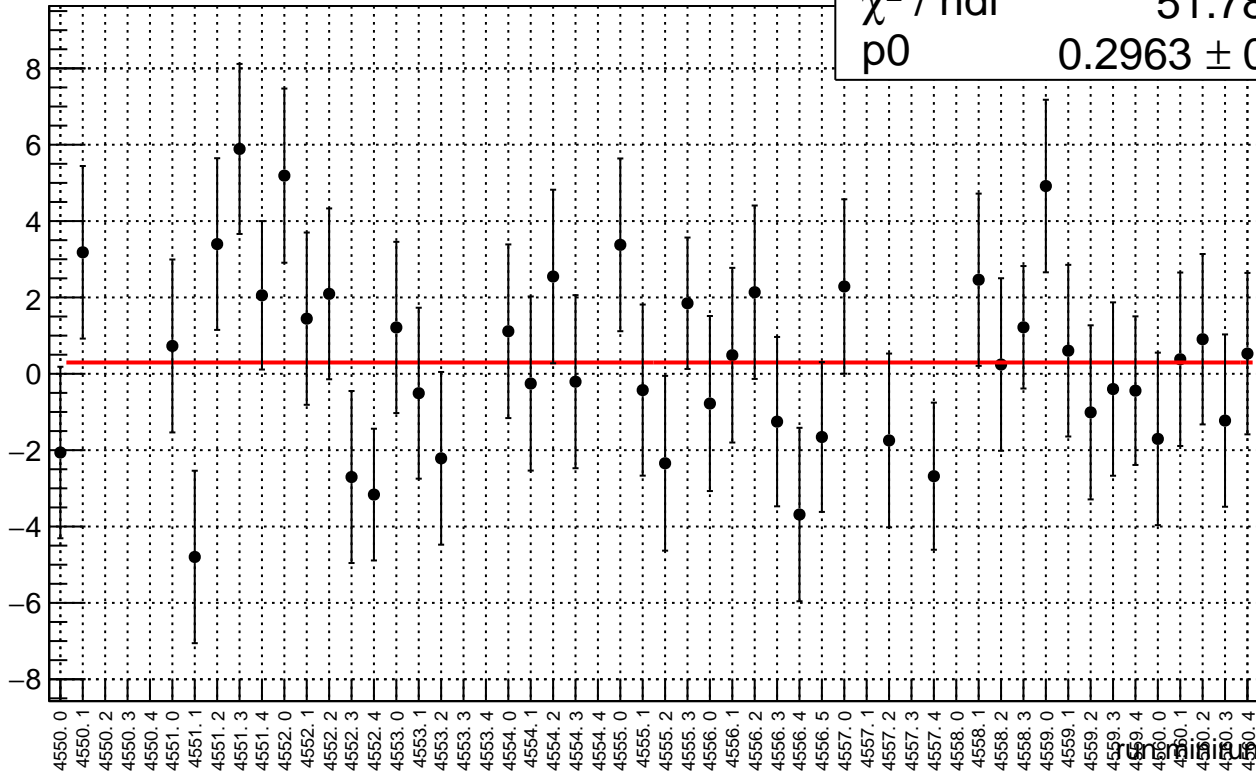
reg_asym_at2_avg_rms/ppm



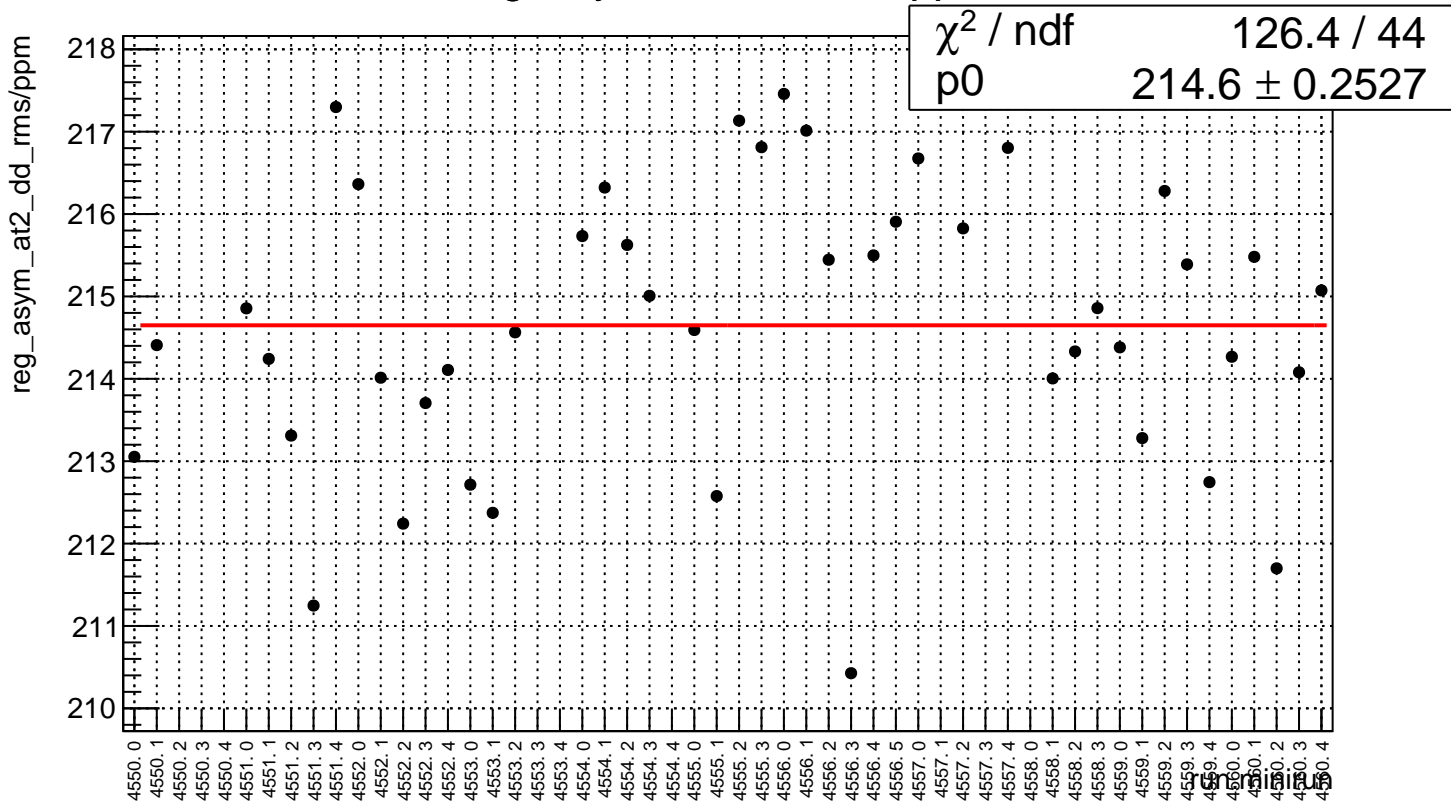
reg_asym_at2_dd_mean/ppm

reg_asym_at2_dd_mean/ppm

χ^2 / ndf 51.78 / 44
 p0 0.2963 ± 0.323



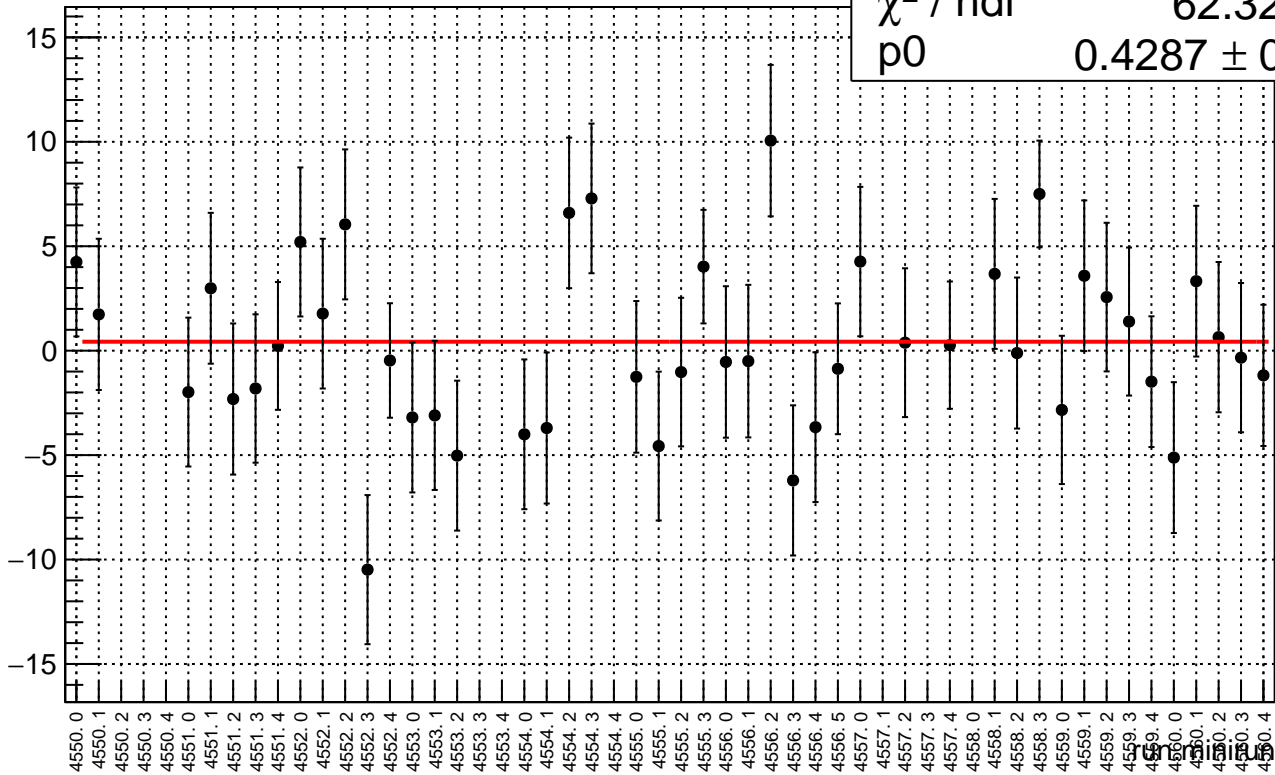
reg_asym_at2_dd_rms/ppm



reg_asym_atl1r2_avg_mean/ppm

χ^2 / ndf 62.32 / 44
 p0 0.4287 ± 0.513

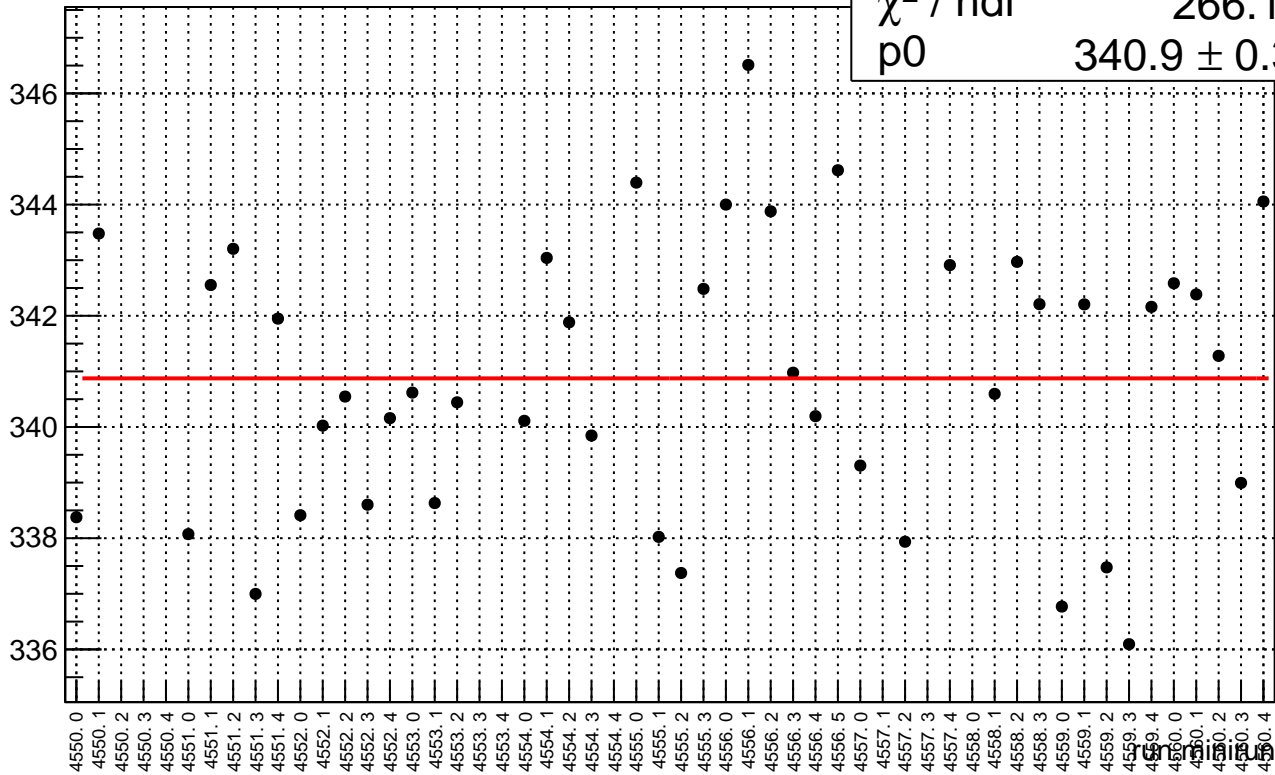
reg_asym_atl1r2_avg_mean/ppm



reg_asym_atl1r2_avg_rms/ppm

reg_asym_atl1r2_avg_rms/ppm

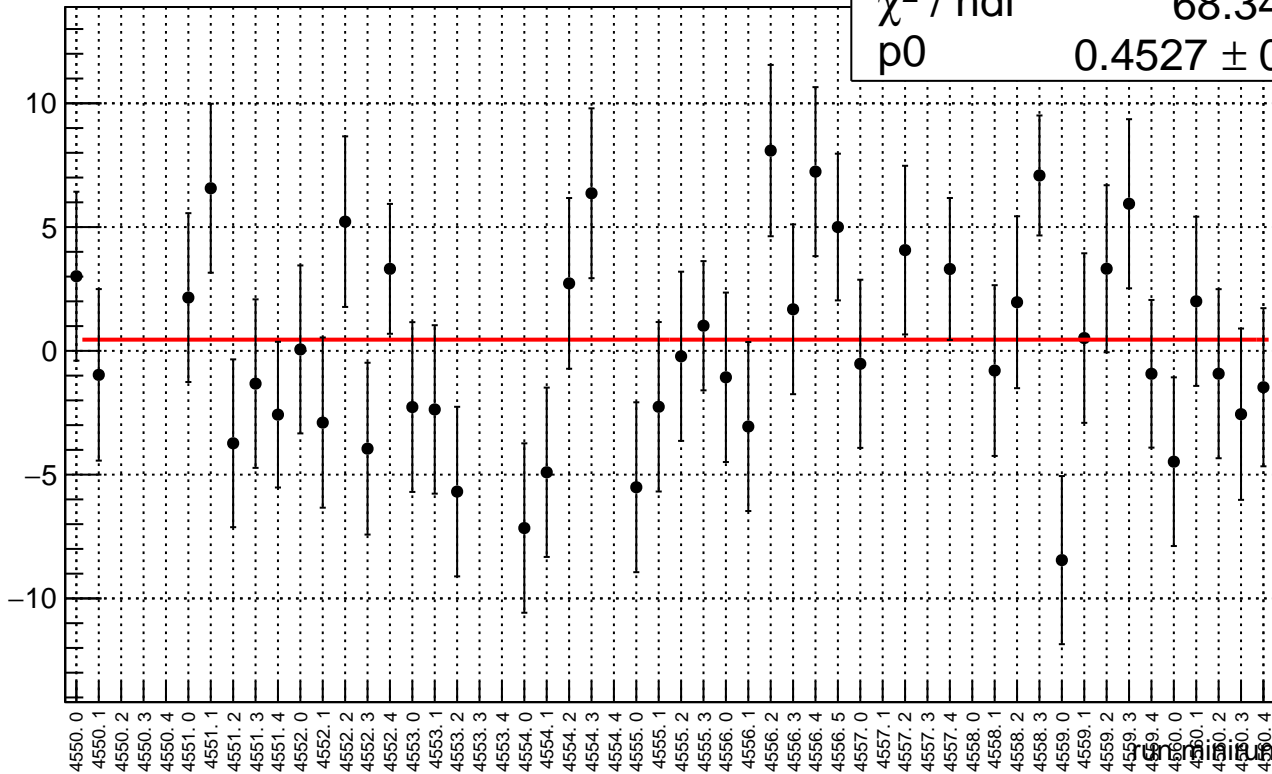
χ^2 / ndf 266.1 / 44
 p0 340.9 ± 0.3666



reg_asym_atl1r2_dd_mean/ppm

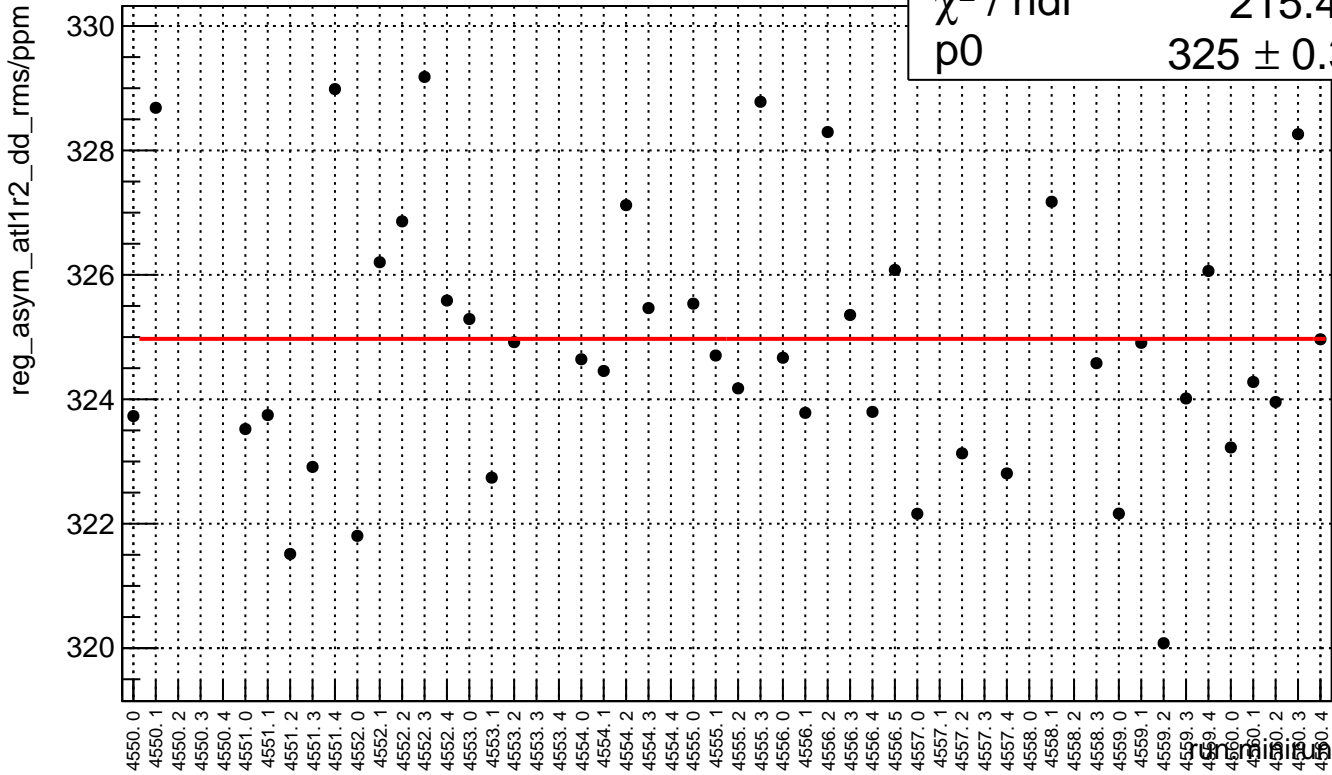
reg_asym_atl1r2_dd_mean/ppm

χ^2 / ndf 68.34 / 44
 p0 0.4527 ± 0.489



reg_asym_atl1r2_dd_rms/ppm

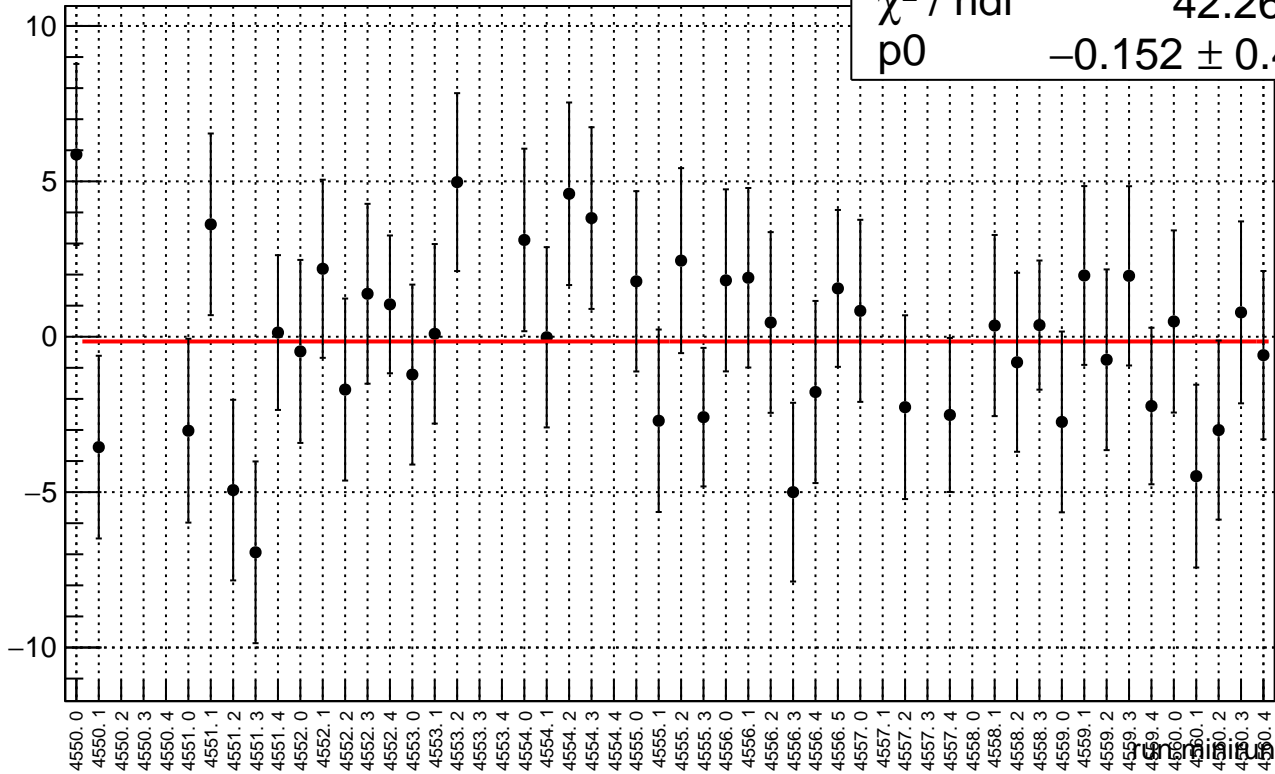
χ^2 / ndf 215.4 / 44
 p0 325 ± 0.3299



reg_asym_atr1l2_avg_mean/ppm

χ^2 / ndf 42.26 / 44
p0 -0.152 ± 0.4163

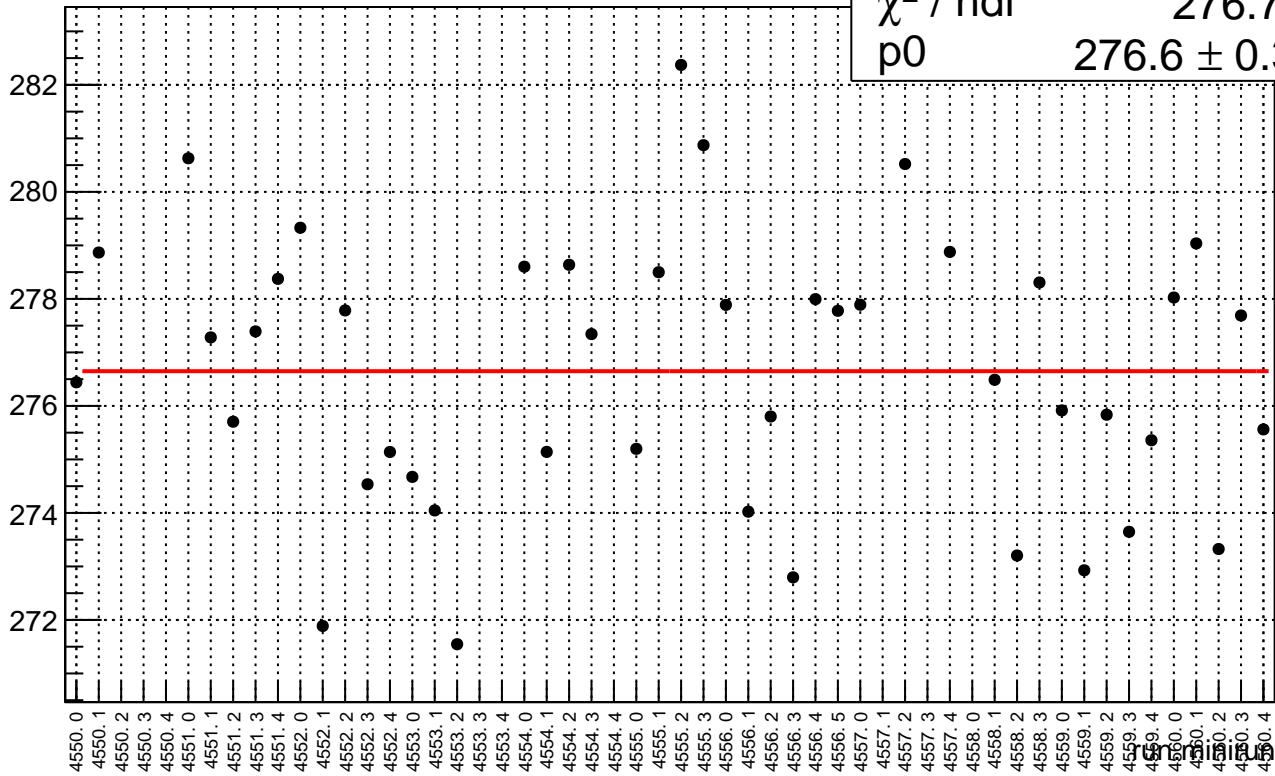
reg_asym_atr1l2_avg_mean/ppm



reg_asym_atr1l2_avg_rms/ppm

χ^2 / ndf 276.7 / 44
 p0 276.6 ± 0.3739

reg_asym_atr1l2_avg_rms/ppm

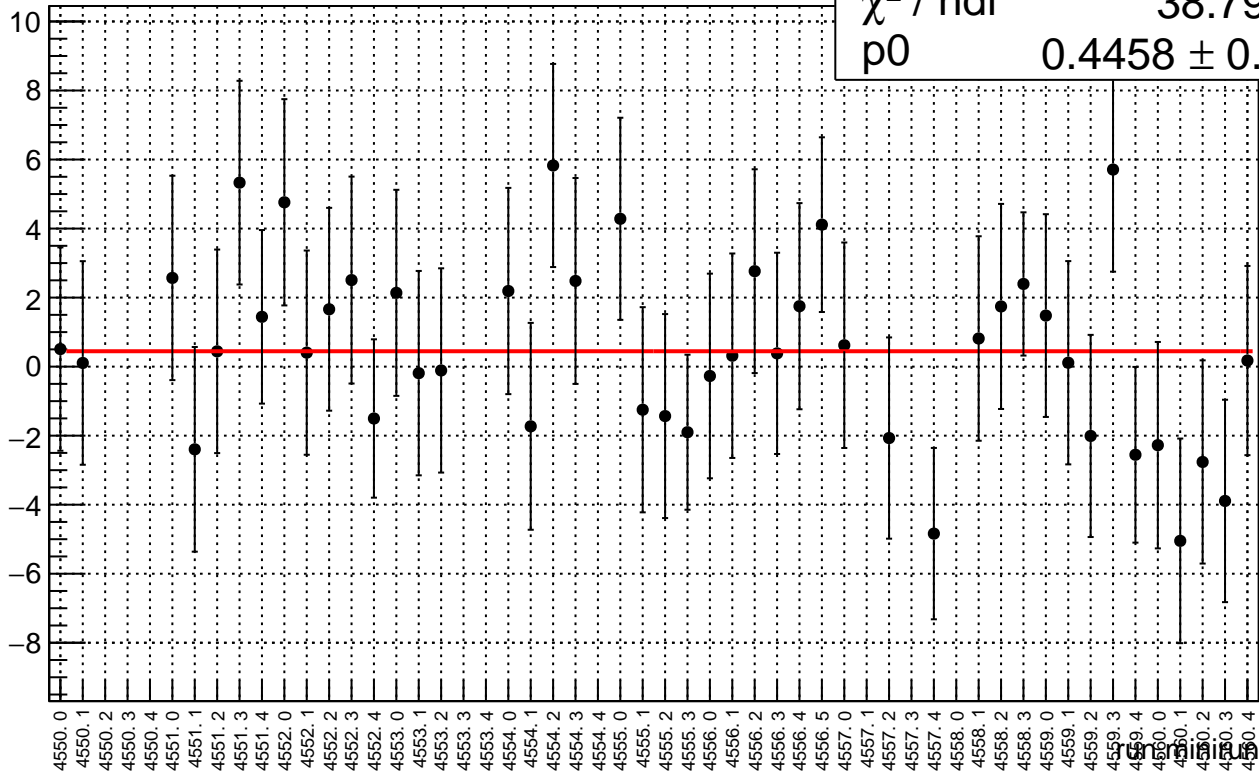


reg_asym_atr1l2_dd_mean/ppm

χ^2 / ndf
p0

38.79 / 44
 0.4458 ± 0.4221

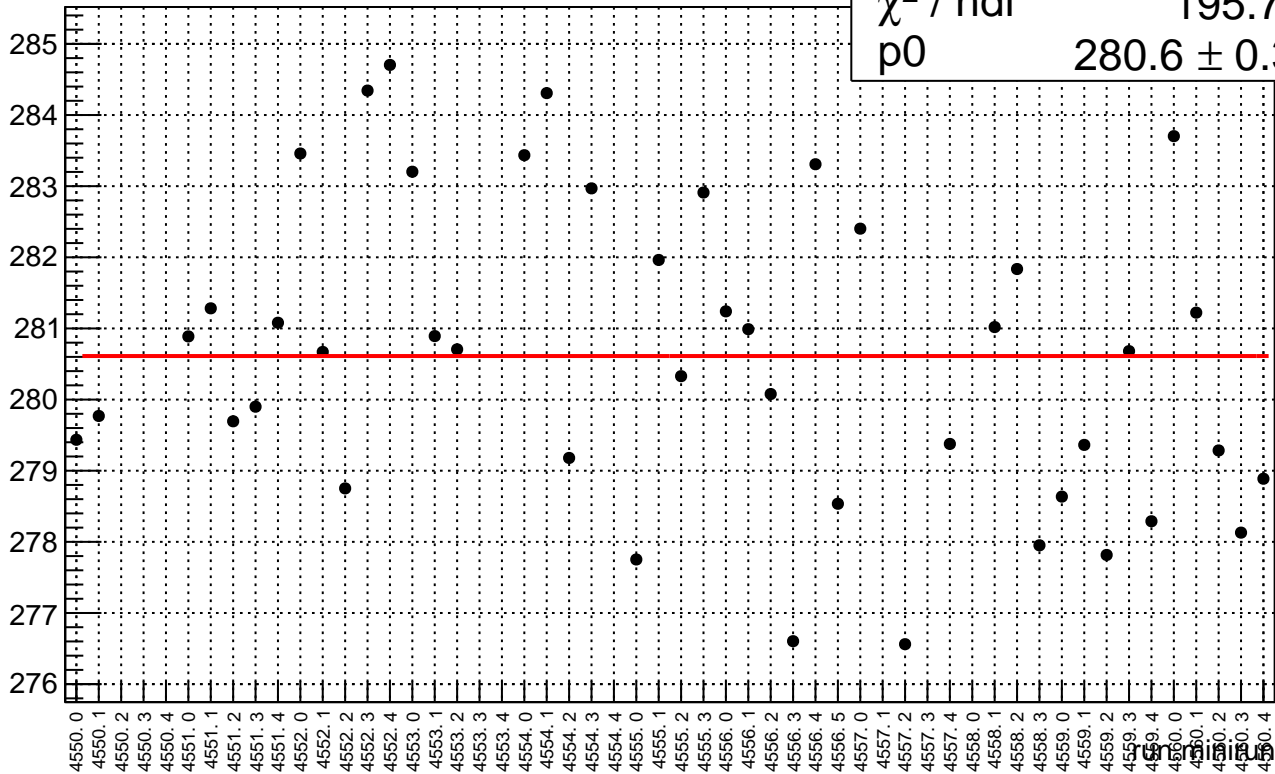
reg_asym_atr1l2_dd_mean/ppm



55

reg_asym_atr1l2_dd_rms/ppm

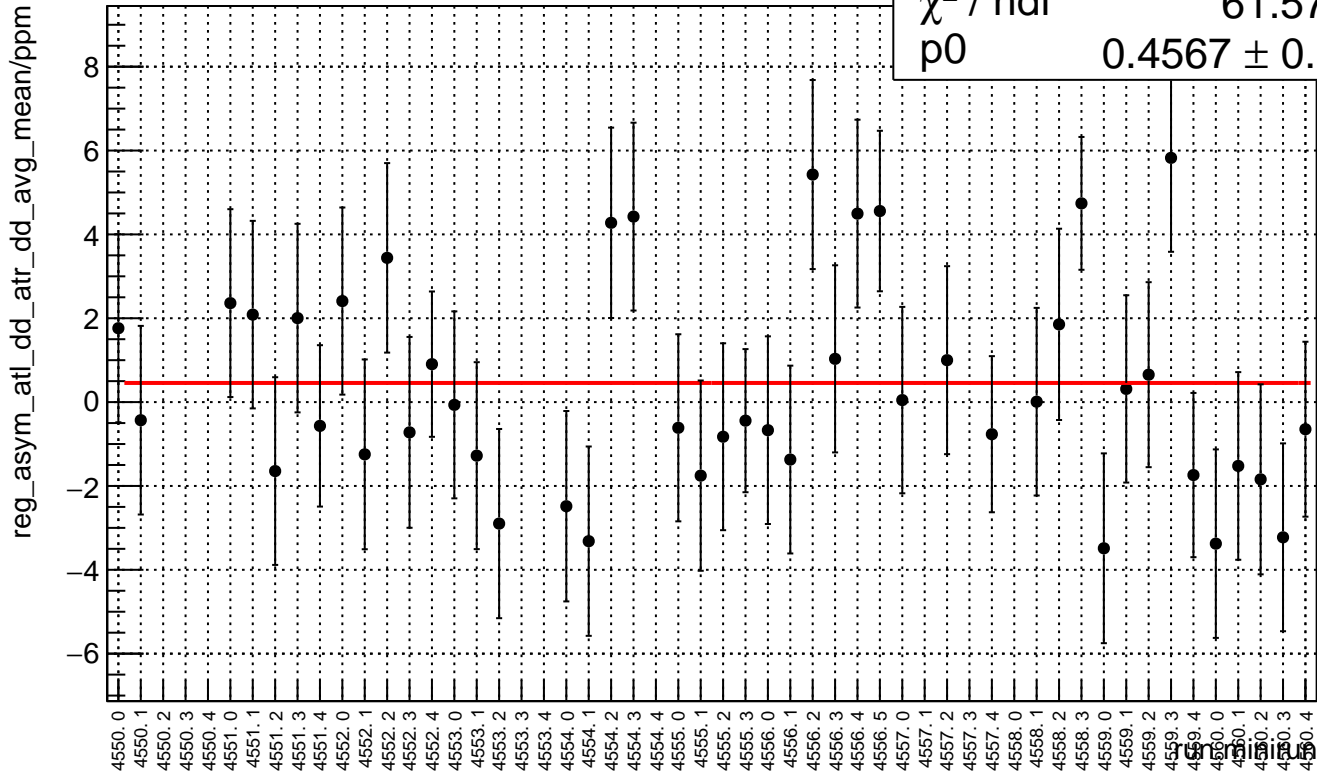
reg_asym_atr1l2_dd_rms/ppm



55

reg_asym_atl_dd_atr_dd_avg_mean/ppm

χ^2 / ndf 61.57 / 44
 p0 0.4567 ± 0.3205



reg_asym_atl_dd_atr_dd_avg_rms/ppm

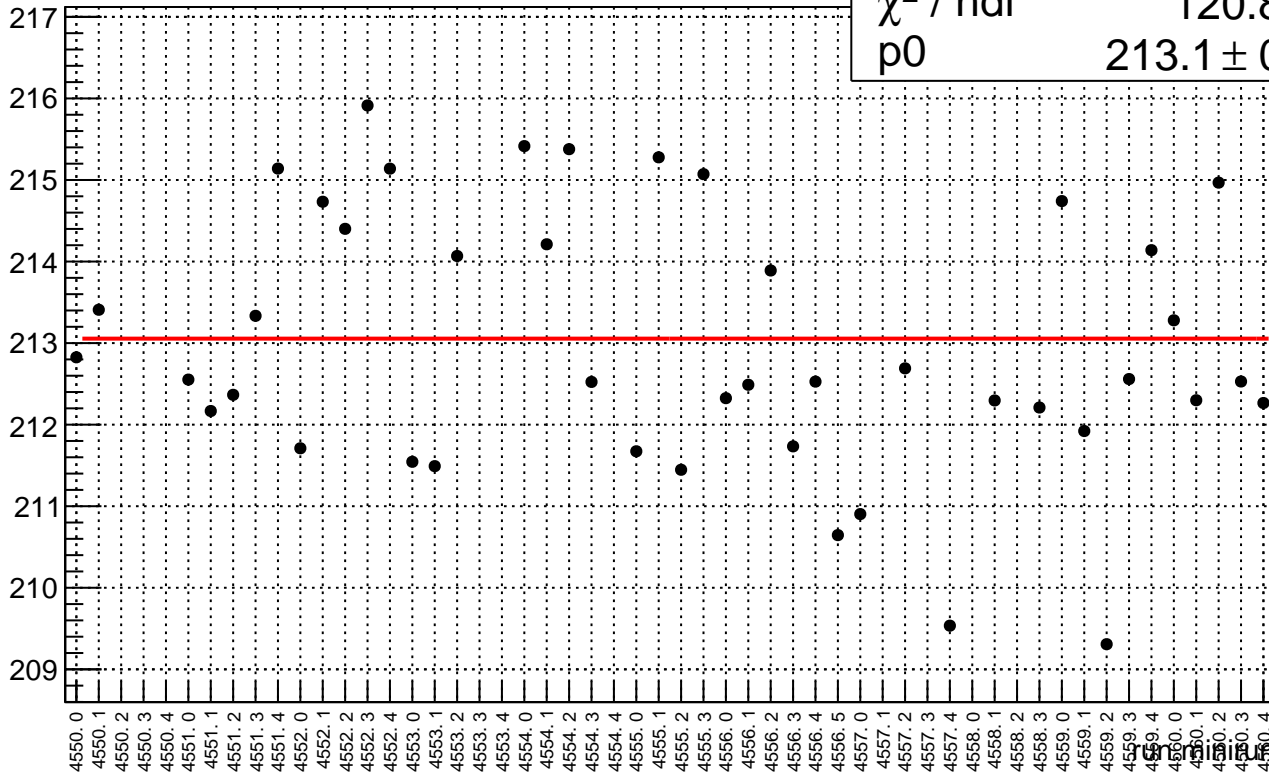
χ^2 / ndf

120.8 / 44

p0

213.1 ± 0.247

reg_asym_atl_dd_atr_dd_avg_rms/ppm

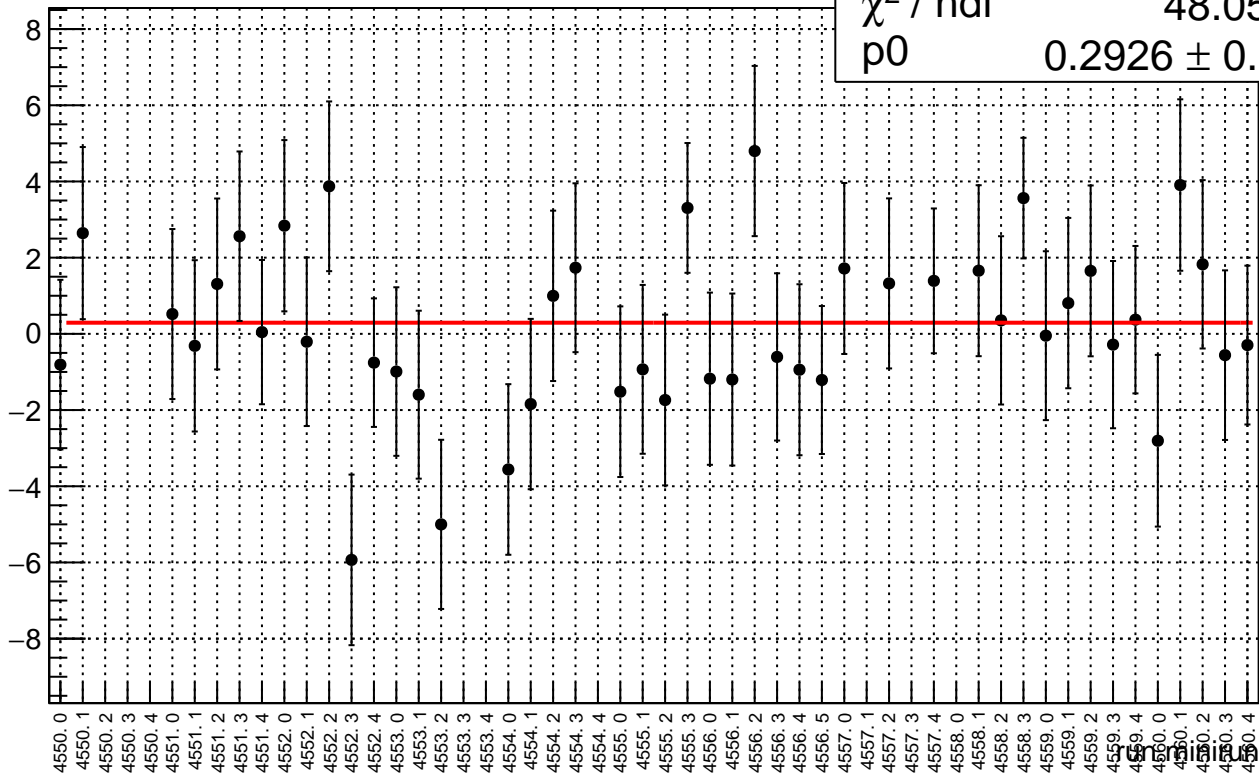


reg_asym_atl_dd_atr_dd_dd_mean/ppm

χ^2 / ndf
p0

48.05 / 44
 0.2926 ± 0.3187

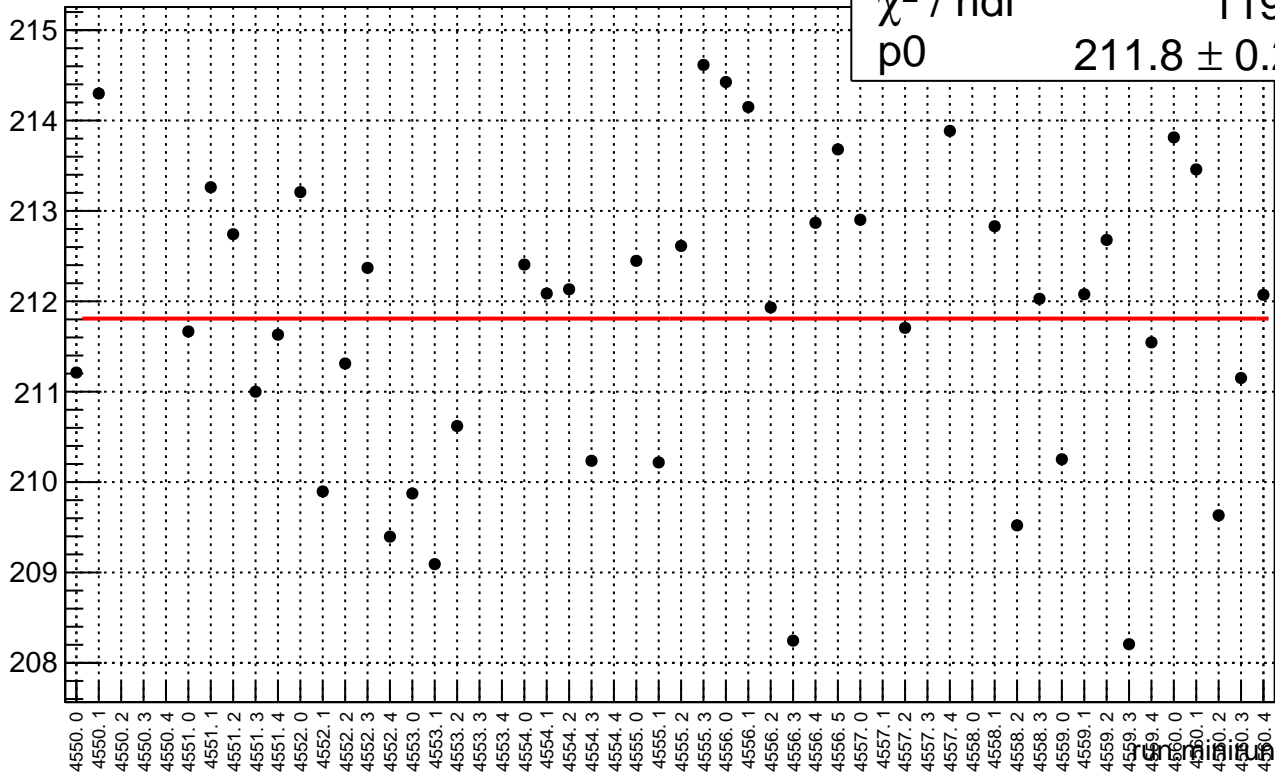
reg_asym_atl_dd_atr_dd_dd_mean/ppm



reg_asym_atl_dd_atr_dd_dd_rms/ppm

χ^2 / ndf 119 / 44
p0 211.8 ± 0.2452

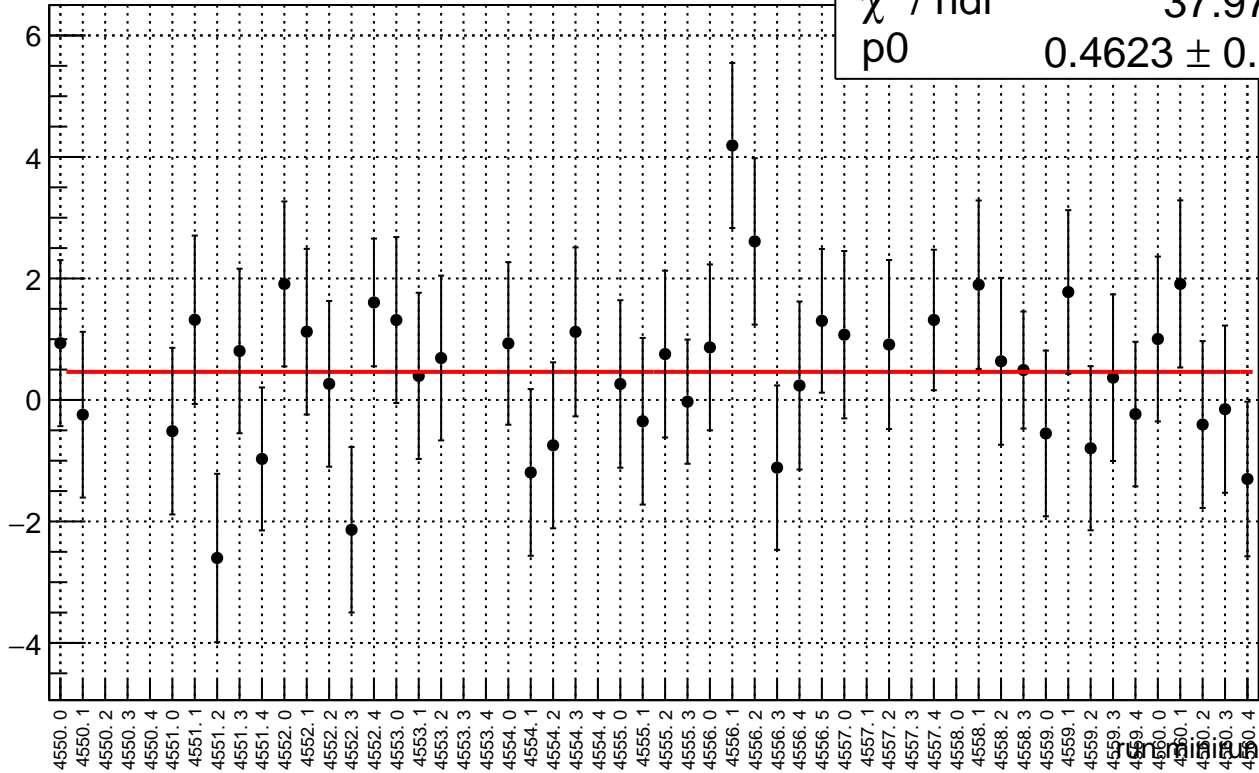
reg_asym_atl_dd_atr_dd_dd_rms/ppm



reg_asym_usl_mean/ppm

χ^2 / ndf 37.97 / 44
p0 0.4623 ± 0.1953

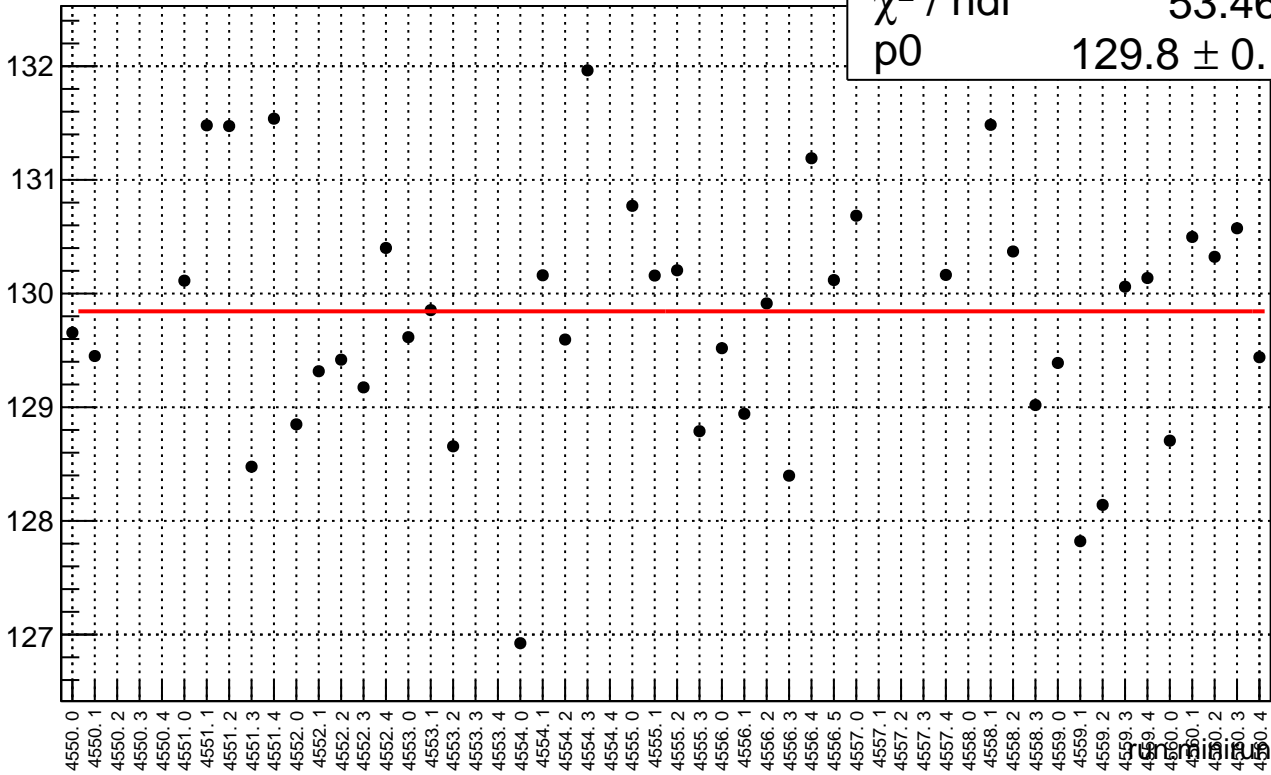
reg_asym_usl_mean/ppm



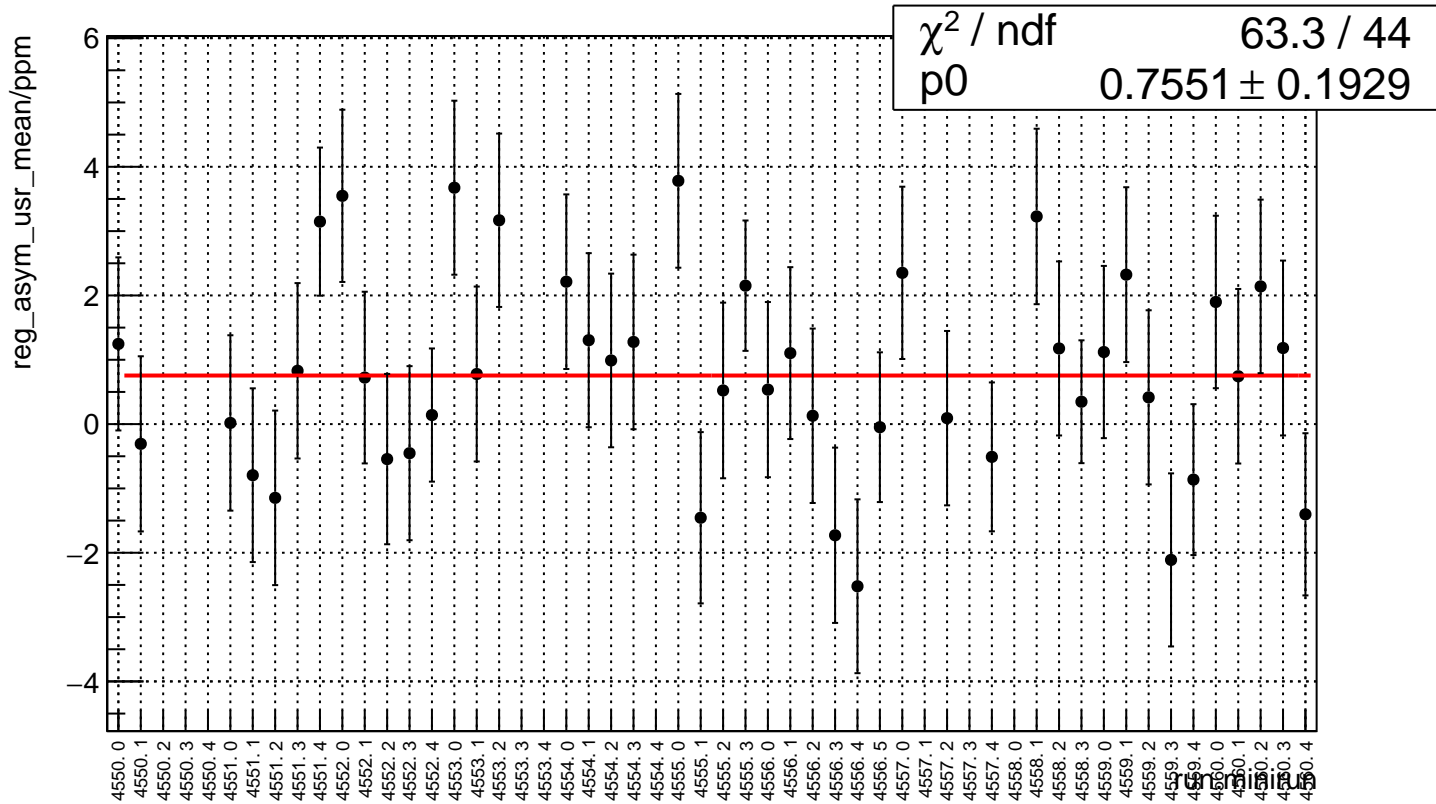
reg_asym_usl_rms/ppm

χ^2 / ndf 53.46 / 44
p0 129.8 \pm 0.1643

reg_asym_usl_rms/ppm



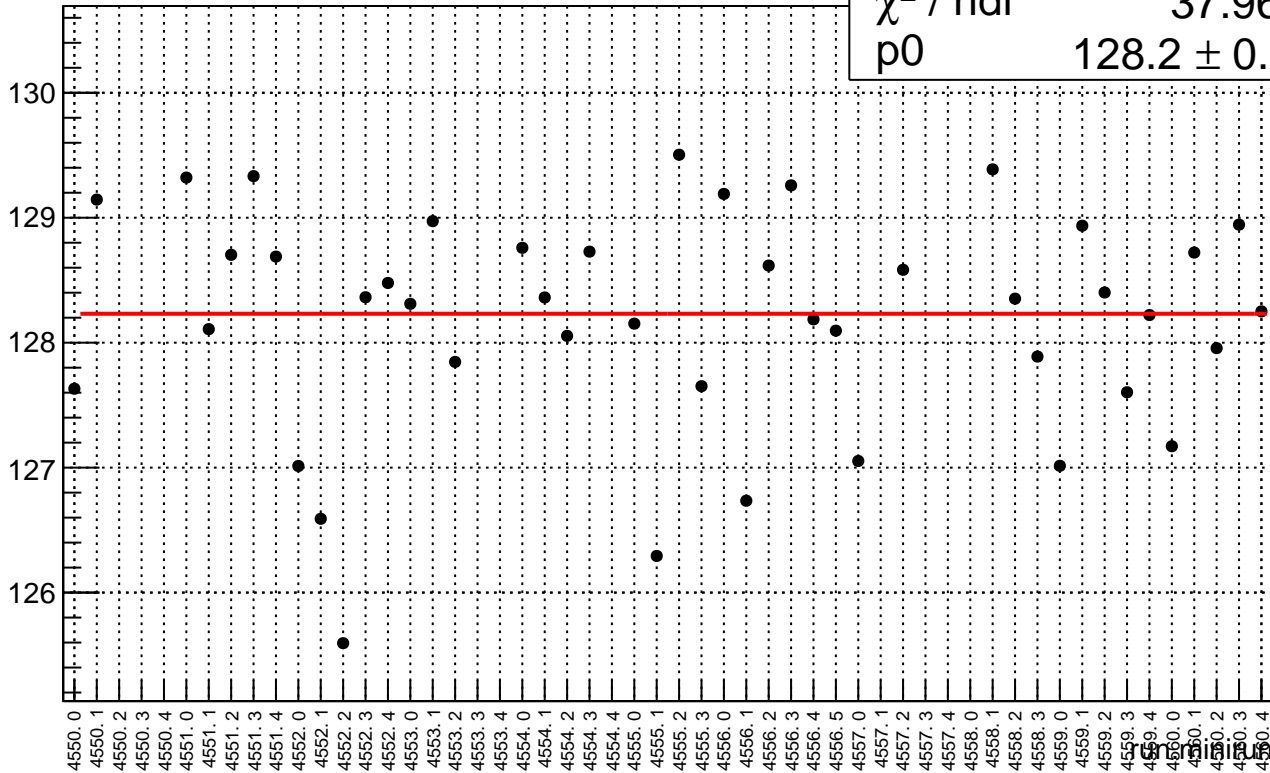
reg_asym_usr_mean/ppm



reg_asym_usr_rms/ppm

χ^2 / ndf 37.96 / 44
p0 128.2 ± 0.1385

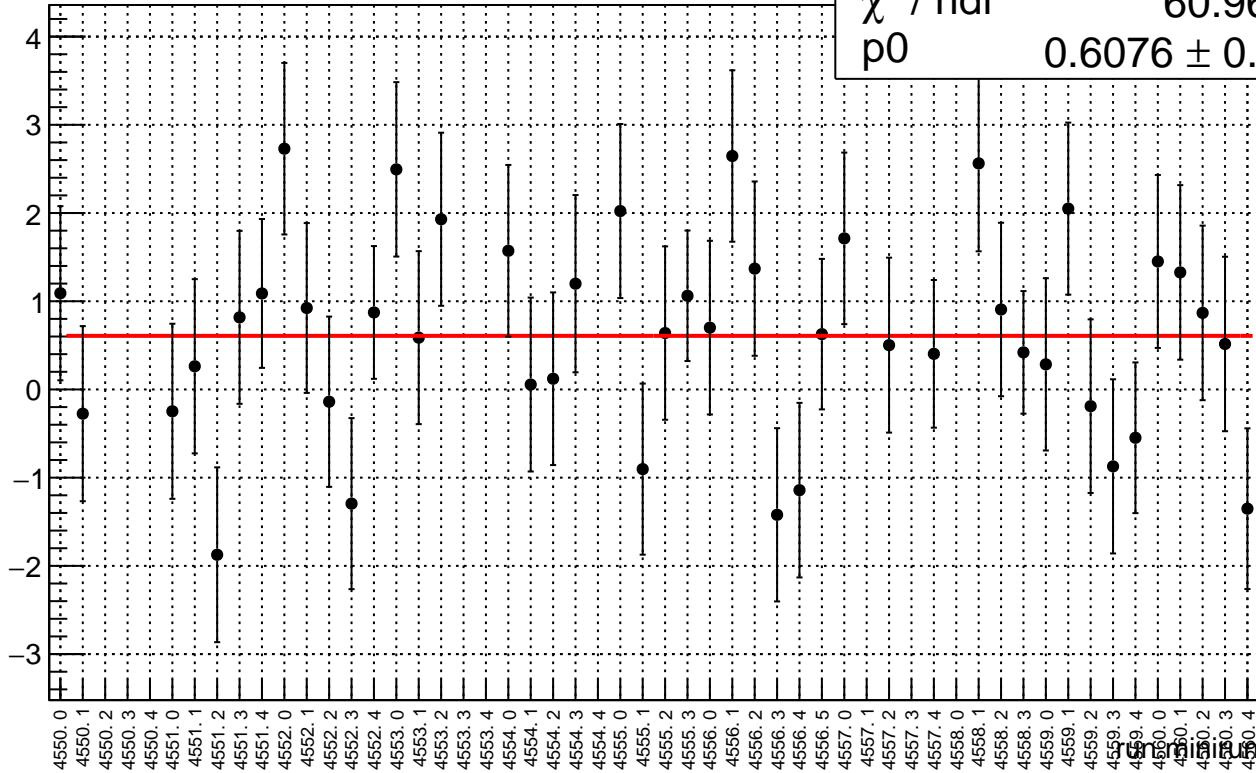
reg_asym_usr_rms/ppm



reg_asym_us_avg_mean/ppm

reg_asym_us_avg_mean/ppm

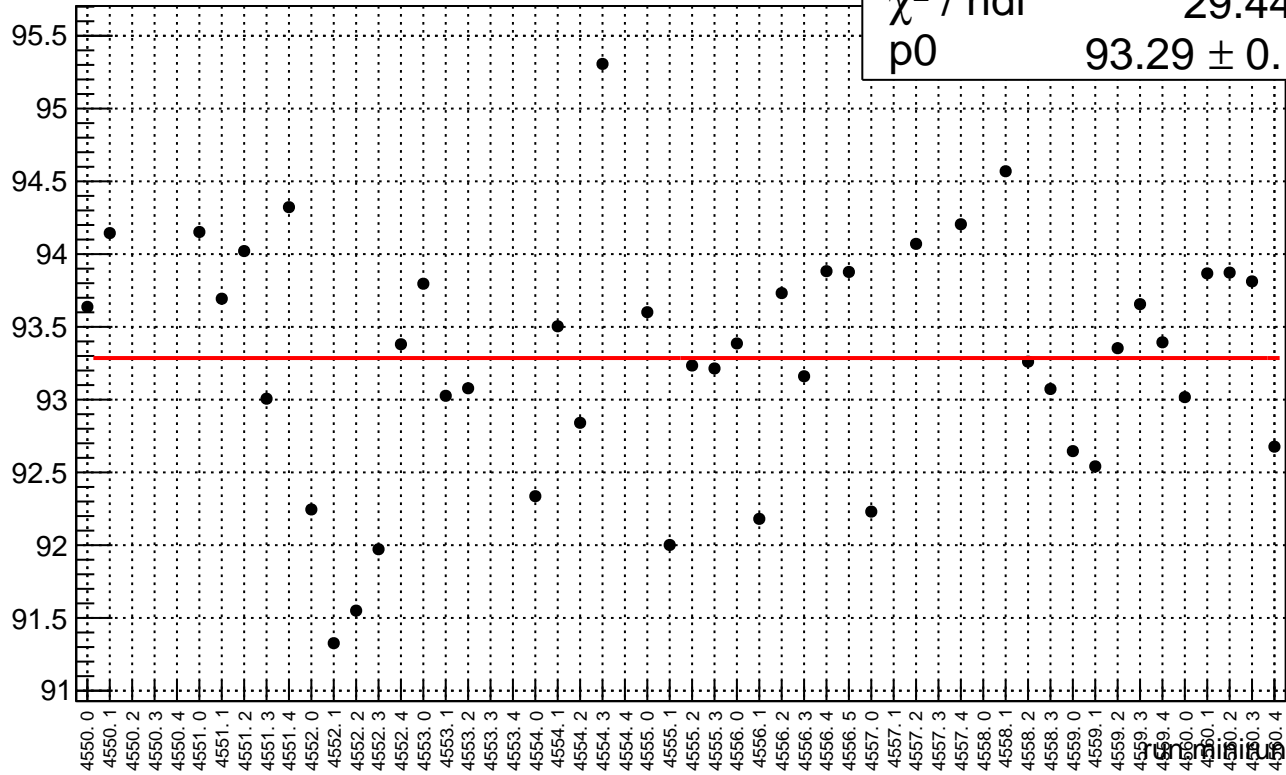
χ^2 / ndf 60.96 / 44
p0 0.6076 ± 0.1404



reg_asym_us_avg_rms/ppm

reg_asym_us_avg_rms/ppm

χ^2 / ndf 29.44 / 44
p0 93.29 ± 0.1219



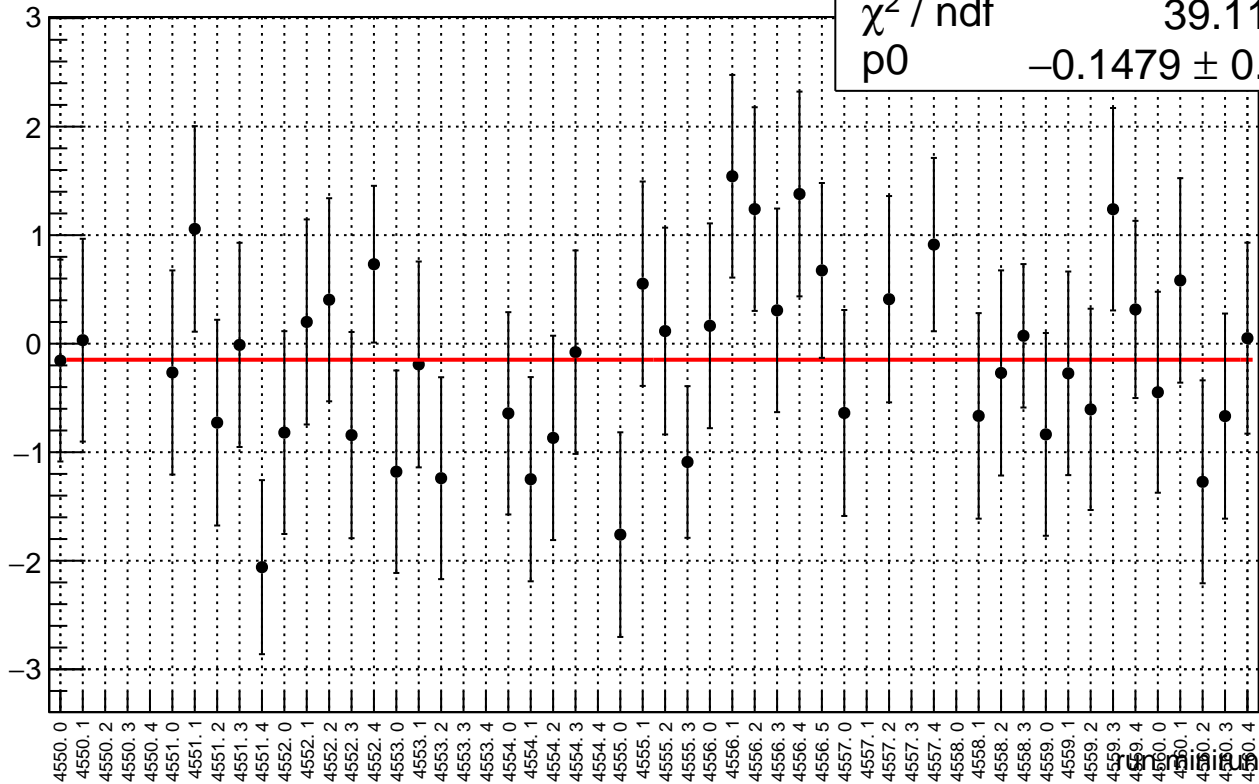
55661115

reg_asym_us_dd_mean/ppm

χ^2 / ndf
p0

39.11 / 44
 -0.1479 ± 0.1341

reg_asym_us_dd_mean/ppm



reg_asym_us_dd_rms/ppm

reg_asym_us_dd_rms/ppm

