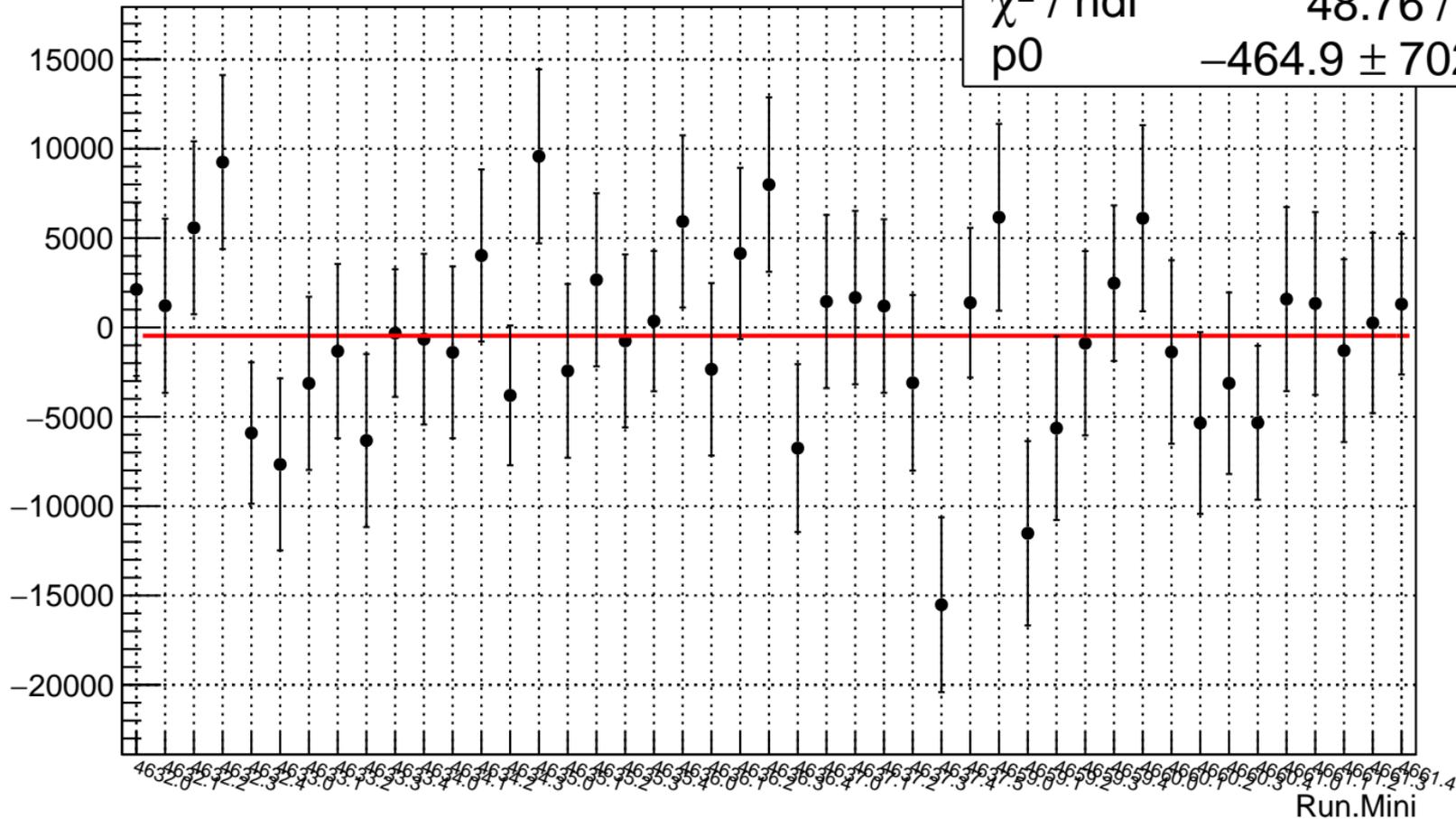
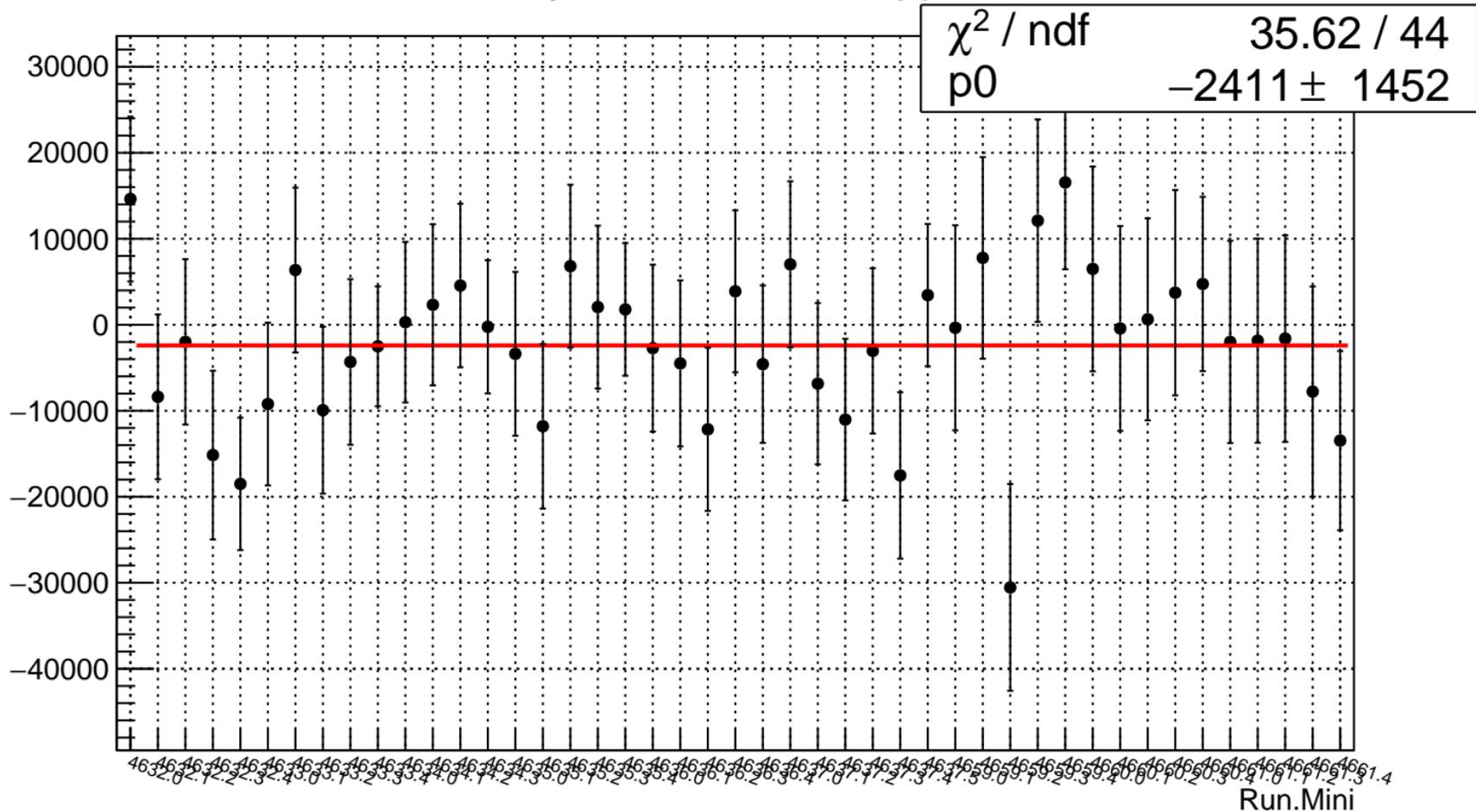


asym_at1_avg.mean/ppb

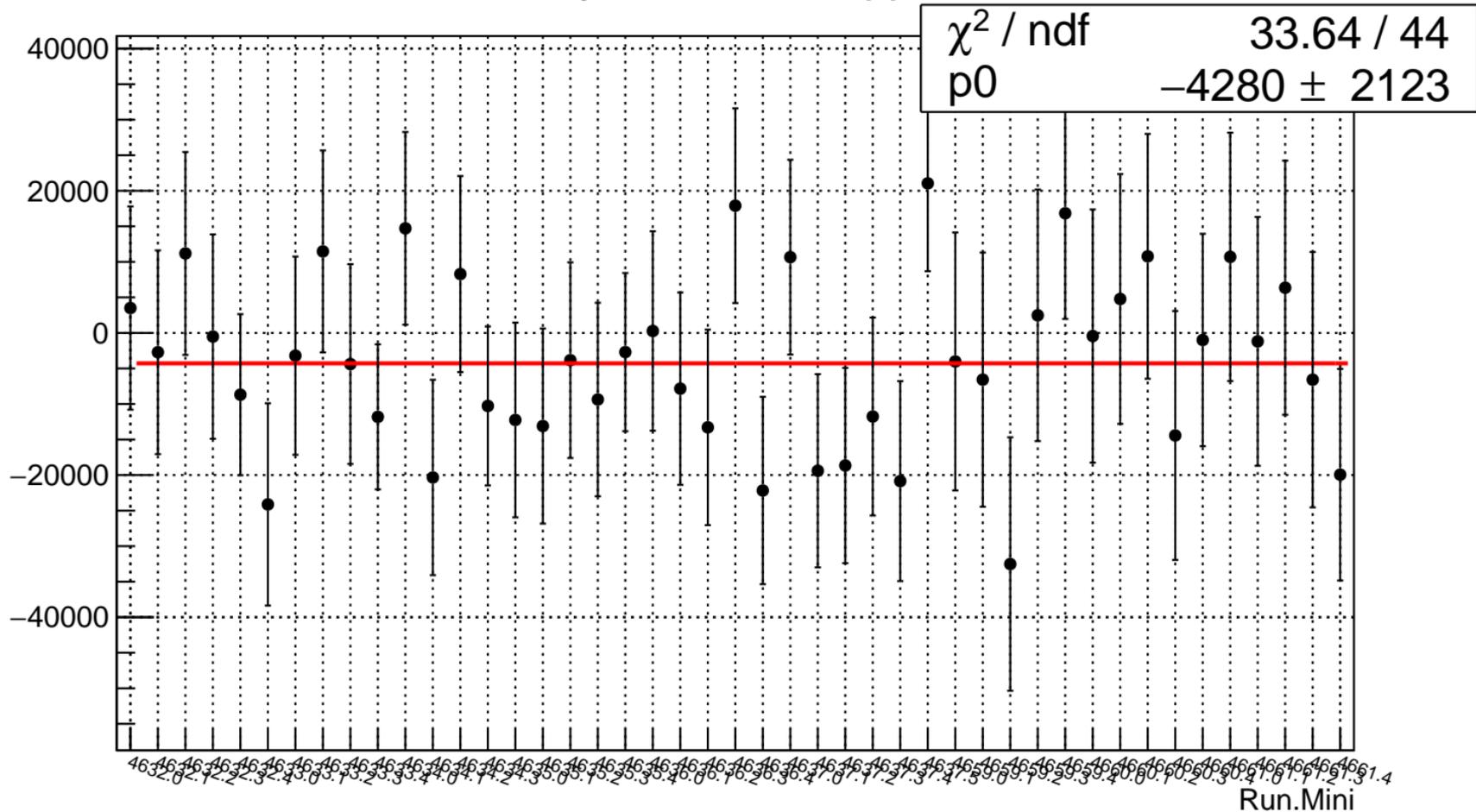
χ^2 / ndf 48.76 / 44
 p0 -464.9 ± 702.8



asym_at2_dd.mean/ppb

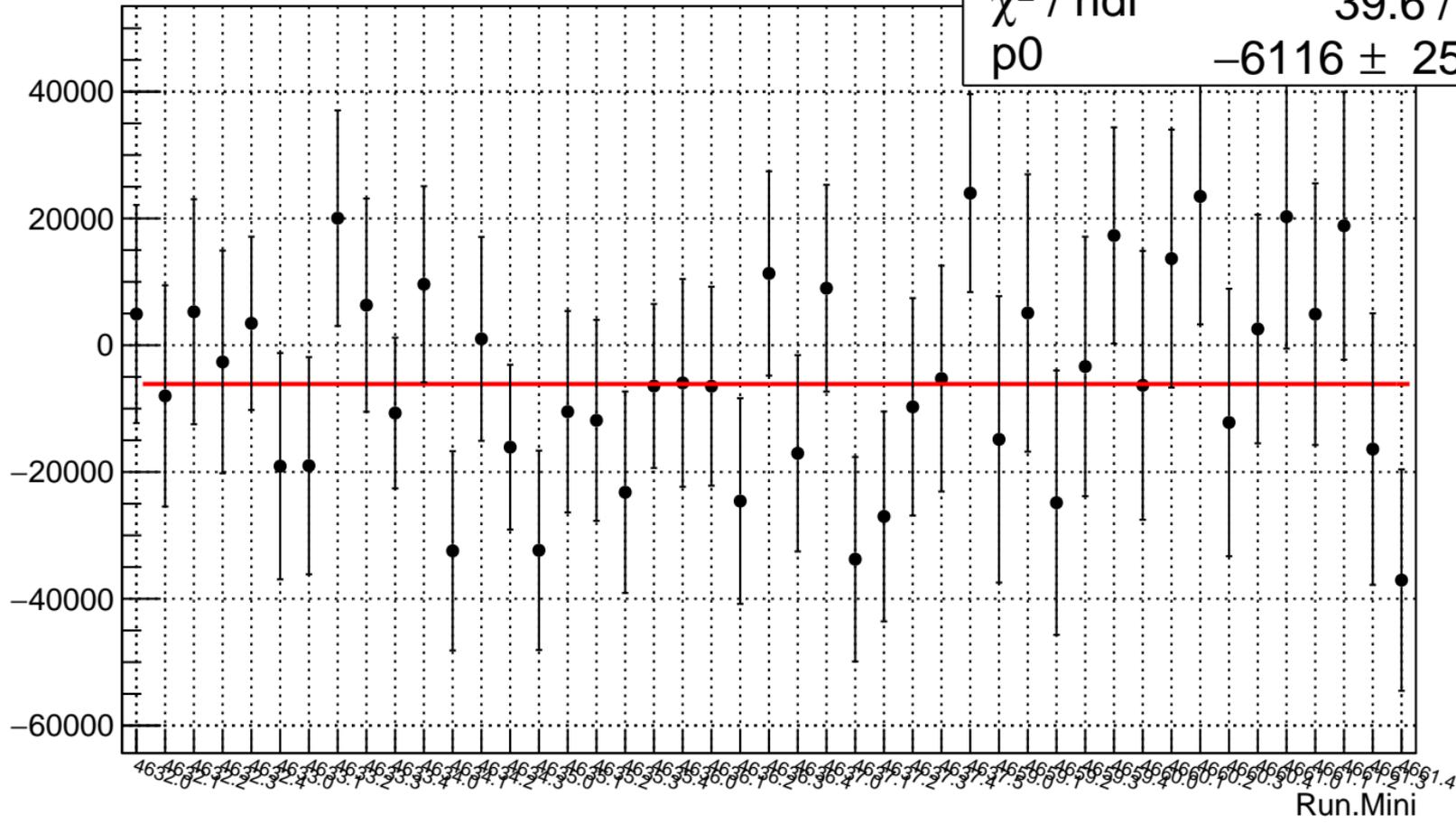


asym_atl1.mean/ppb

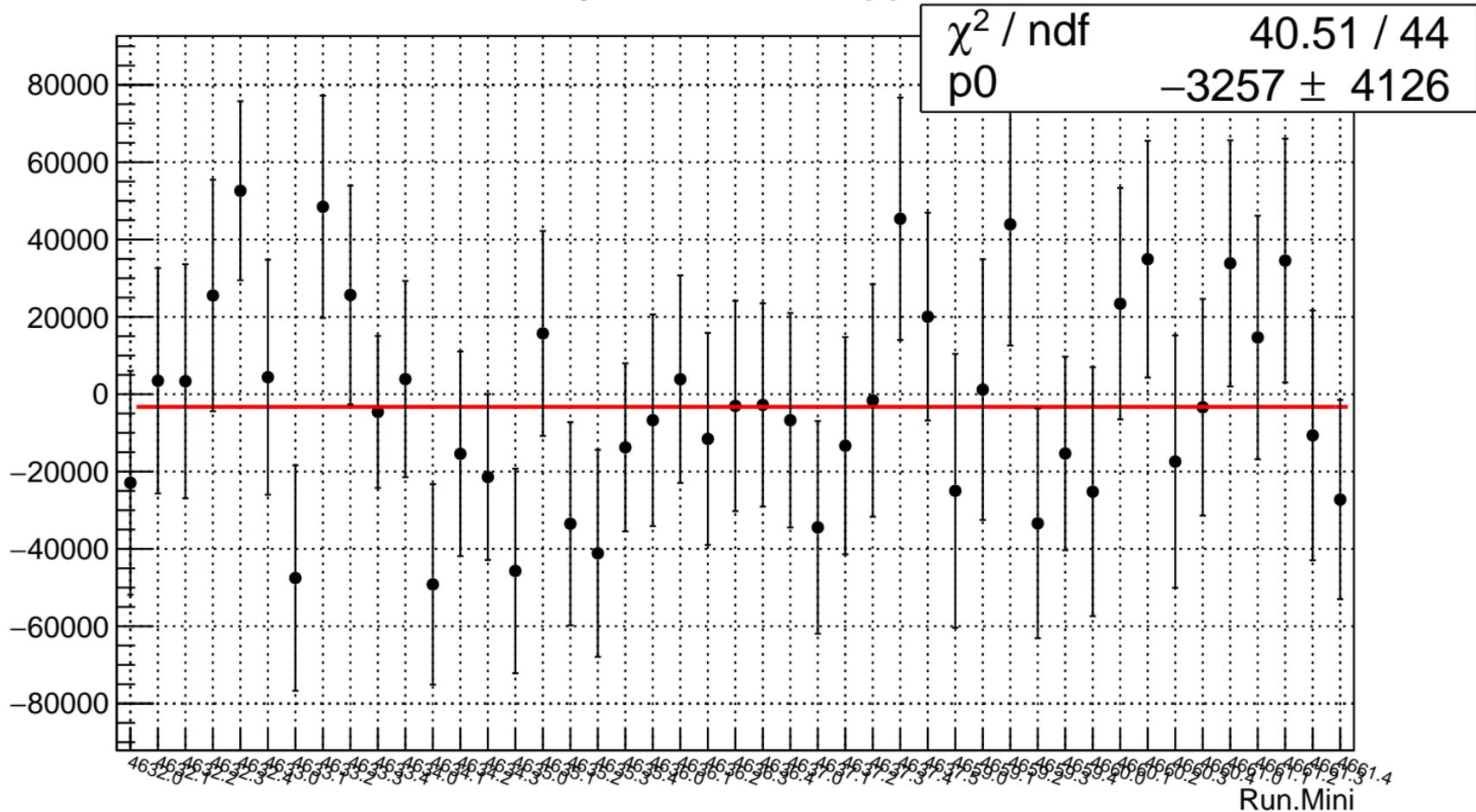


asym_atl1r2_avg.mean/ppb

χ^2 / ndf 39.6 / 44
 p0 -6116 ± 2520

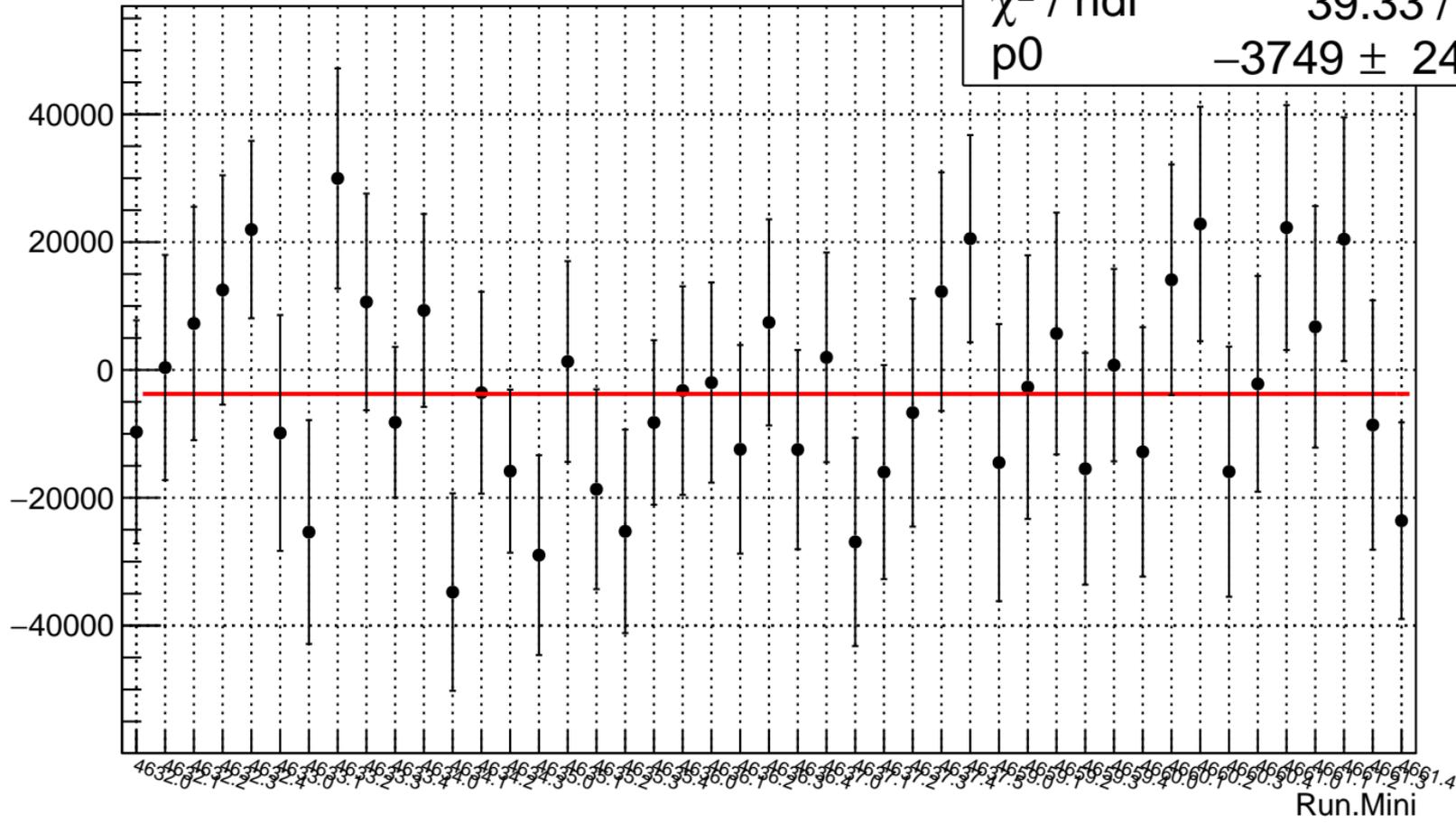


asym_atl2.mean/ppb

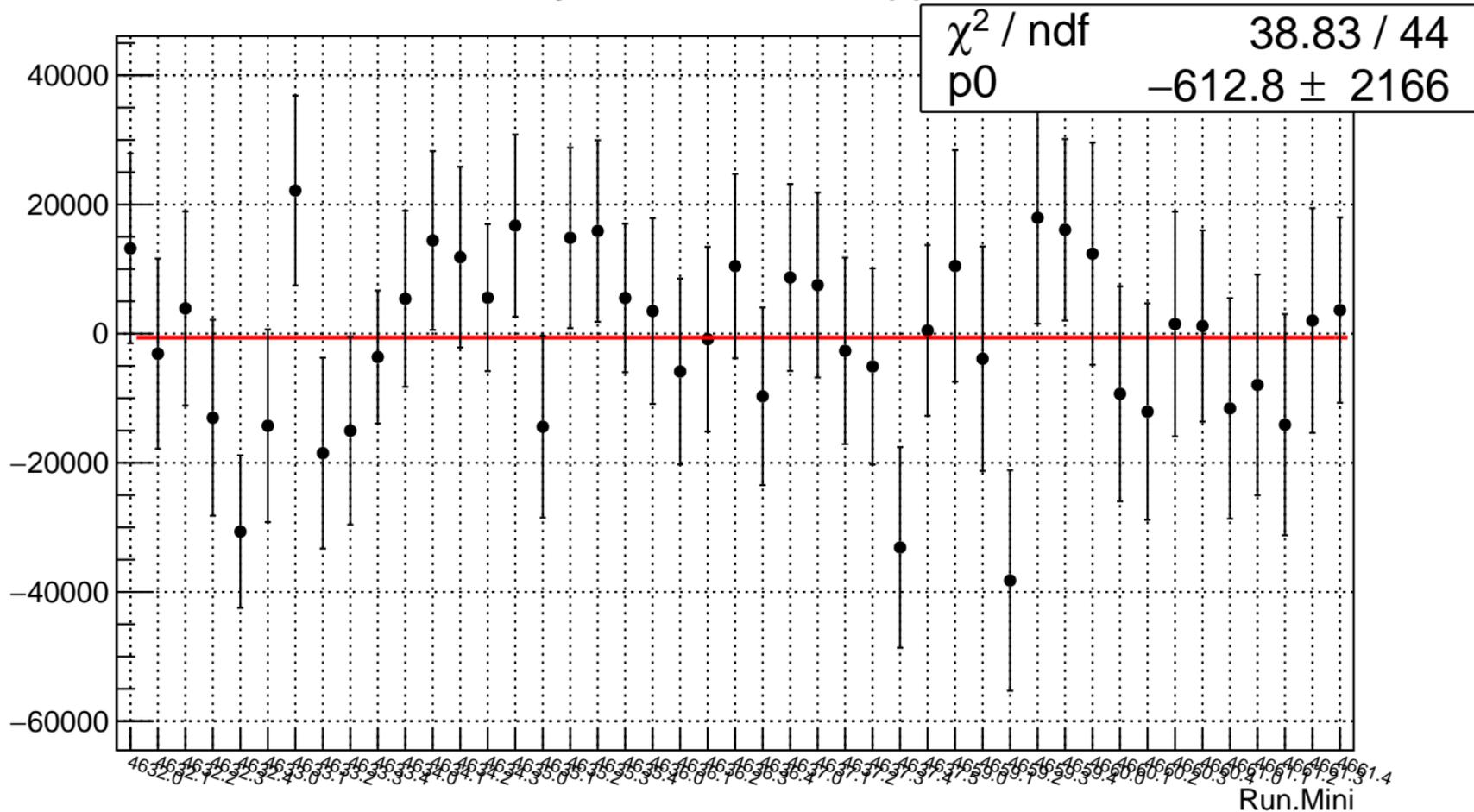


asym_atl_avg.mean/ppb

χ^2 / ndf 39.33 / 44
 p0 -3749 ± 2469

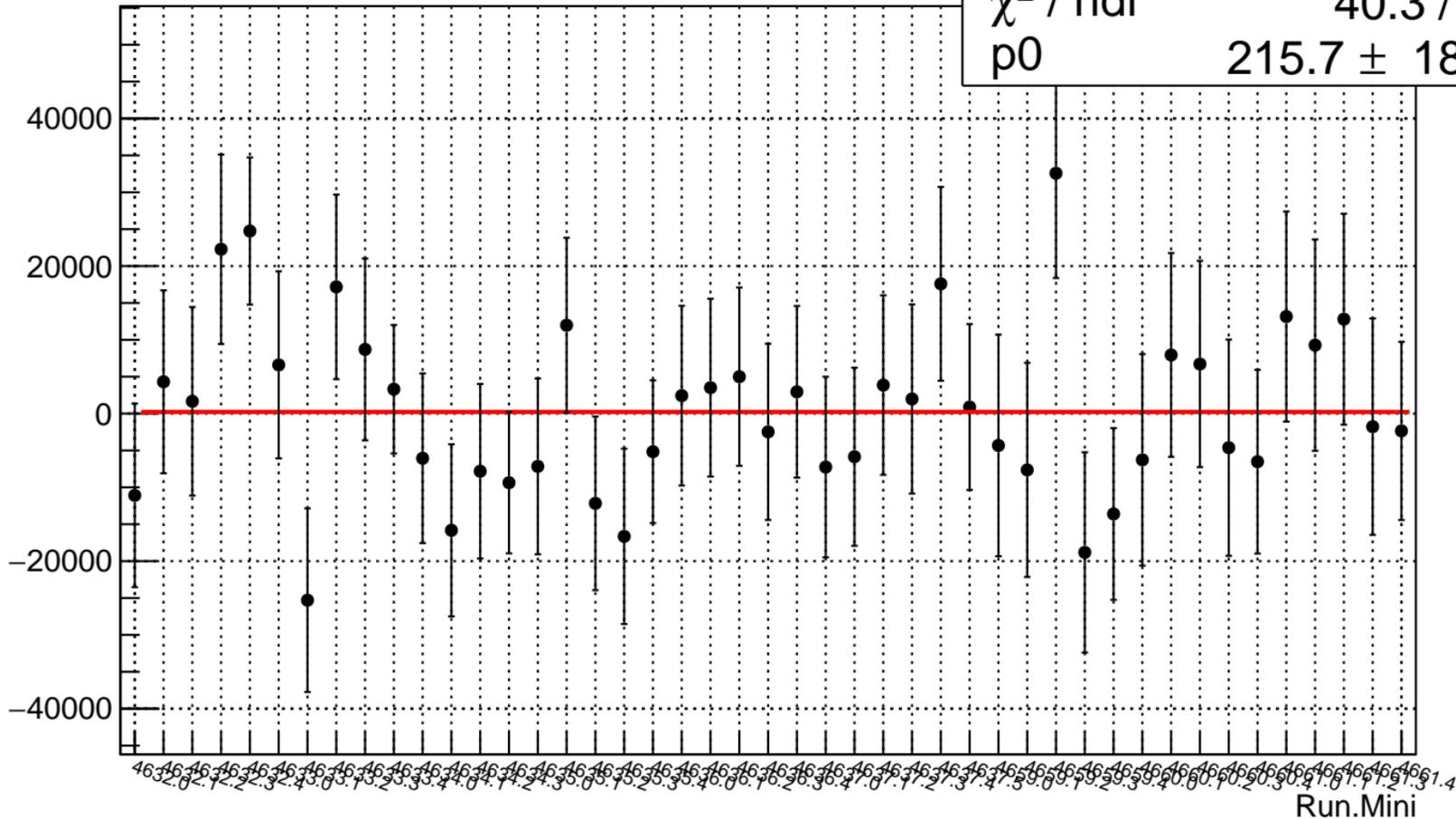


asym_atl_dd.mean/ppb



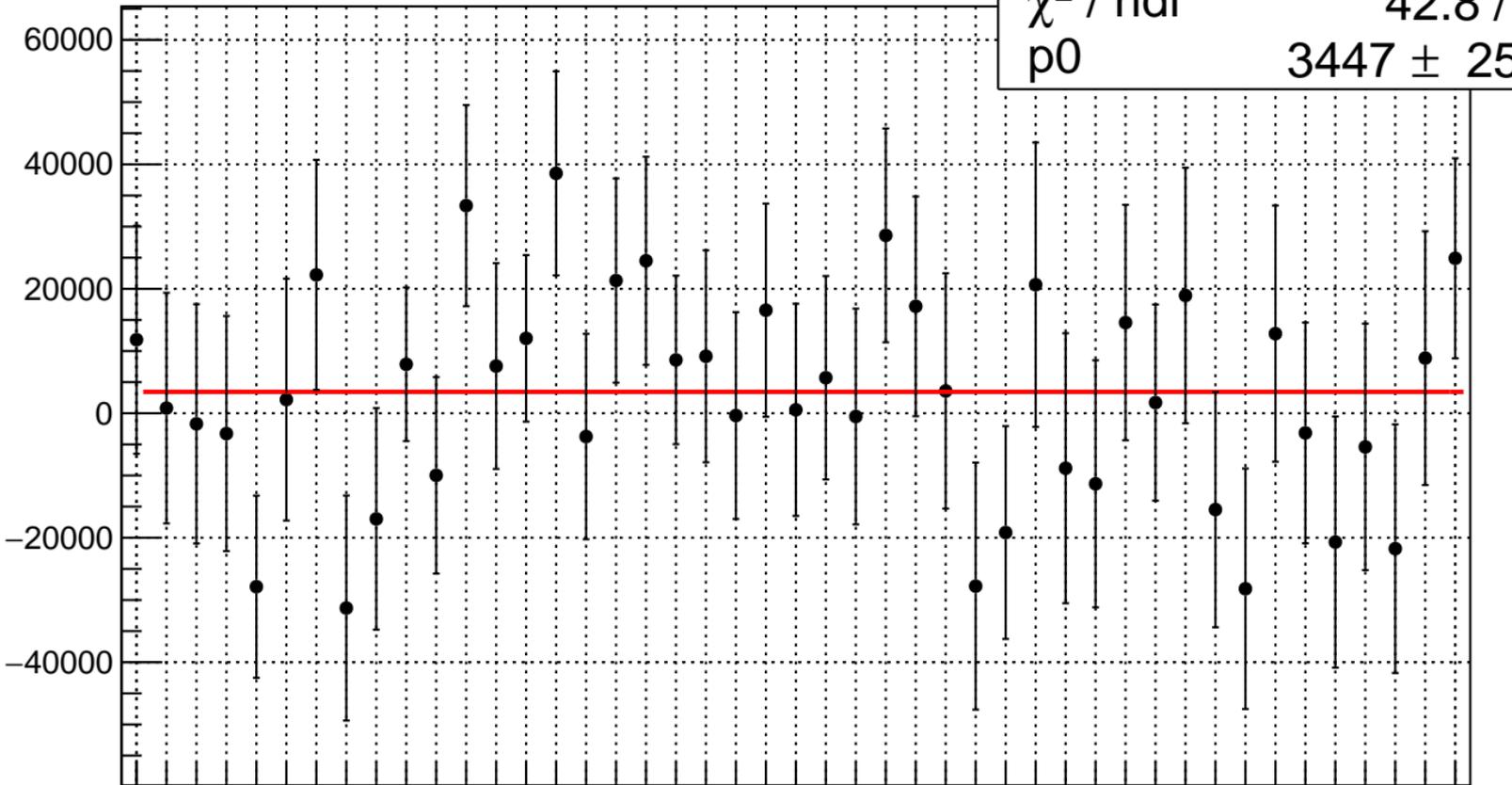
asym_atr1l2_avg.mean/ppb

χ^2 / ndf 40.3 / 44
 p0 215.7 ± 1824



asym_atr1l2_dd.mean/ppb

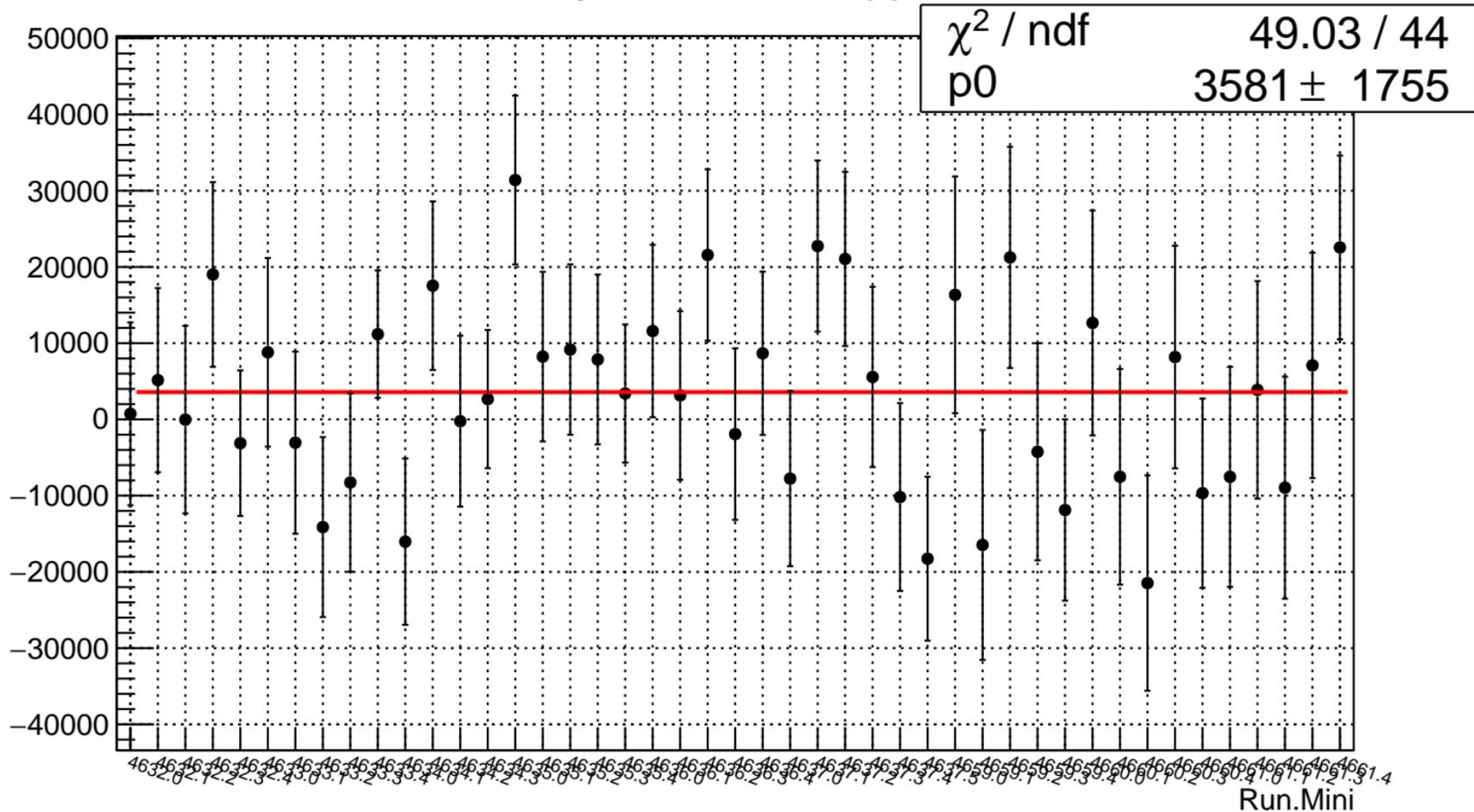
χ^2 / ndf 42.8 / 44
 p0 3447 ± 2594



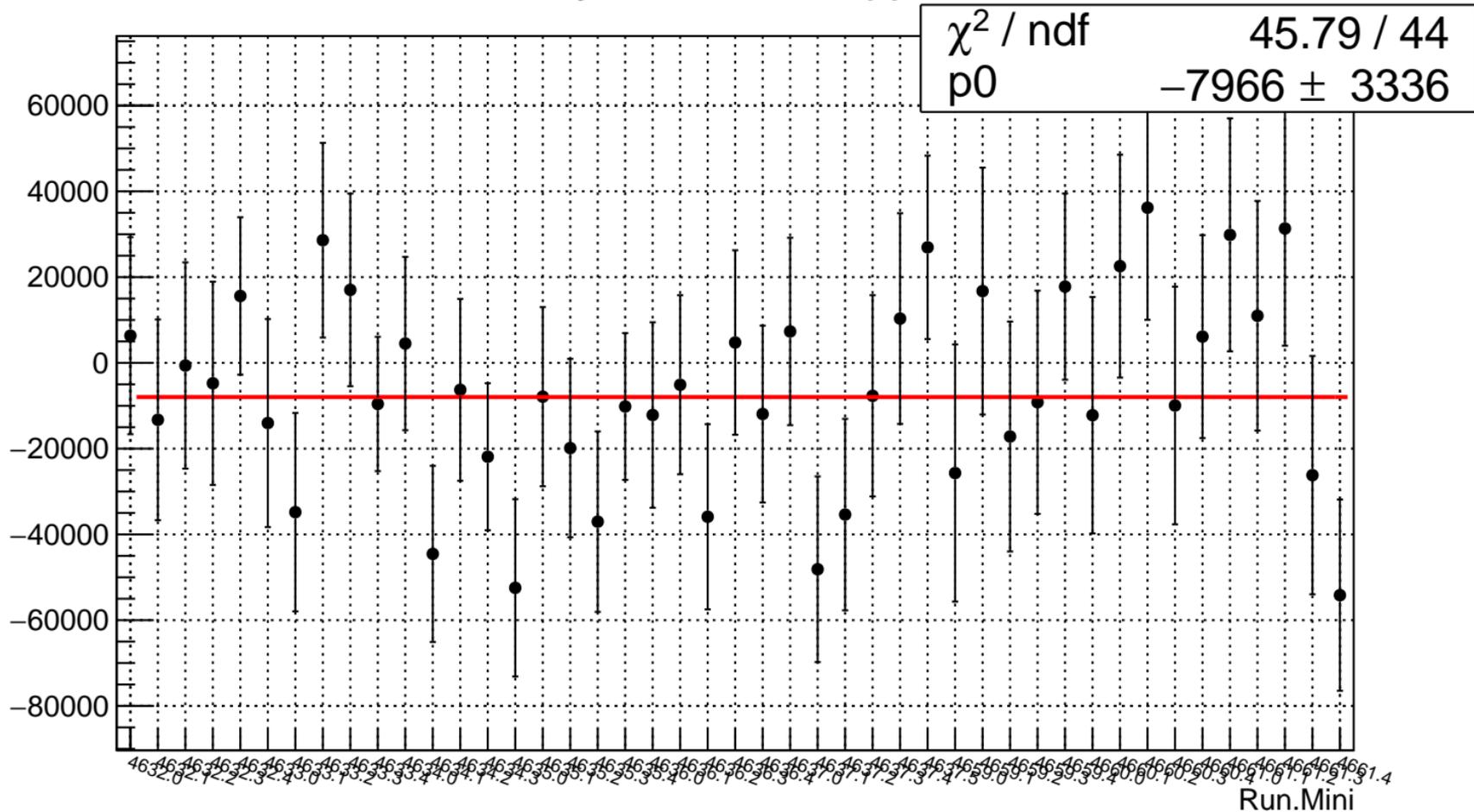
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Run.Mini

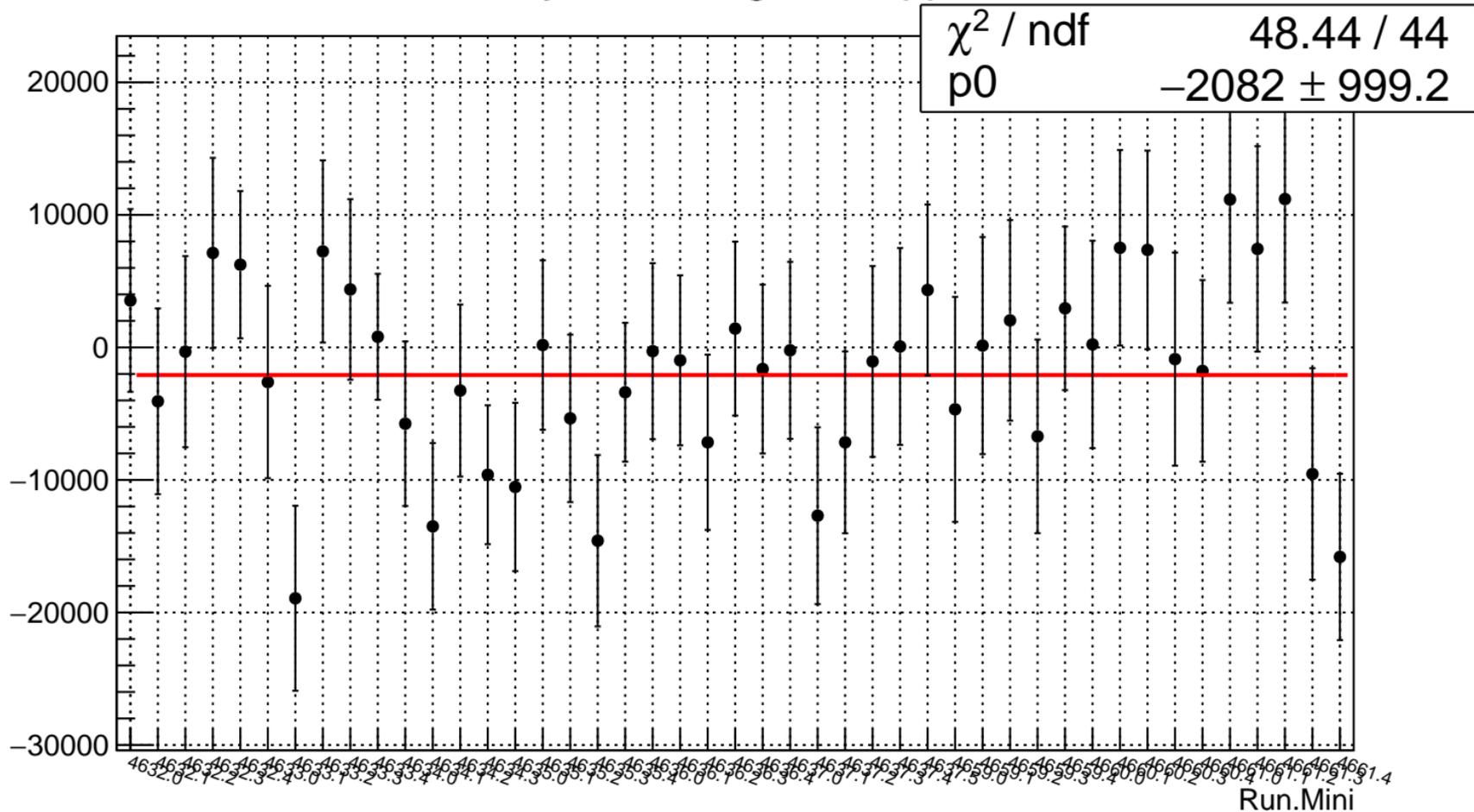
asym_atr1.mean/ppb



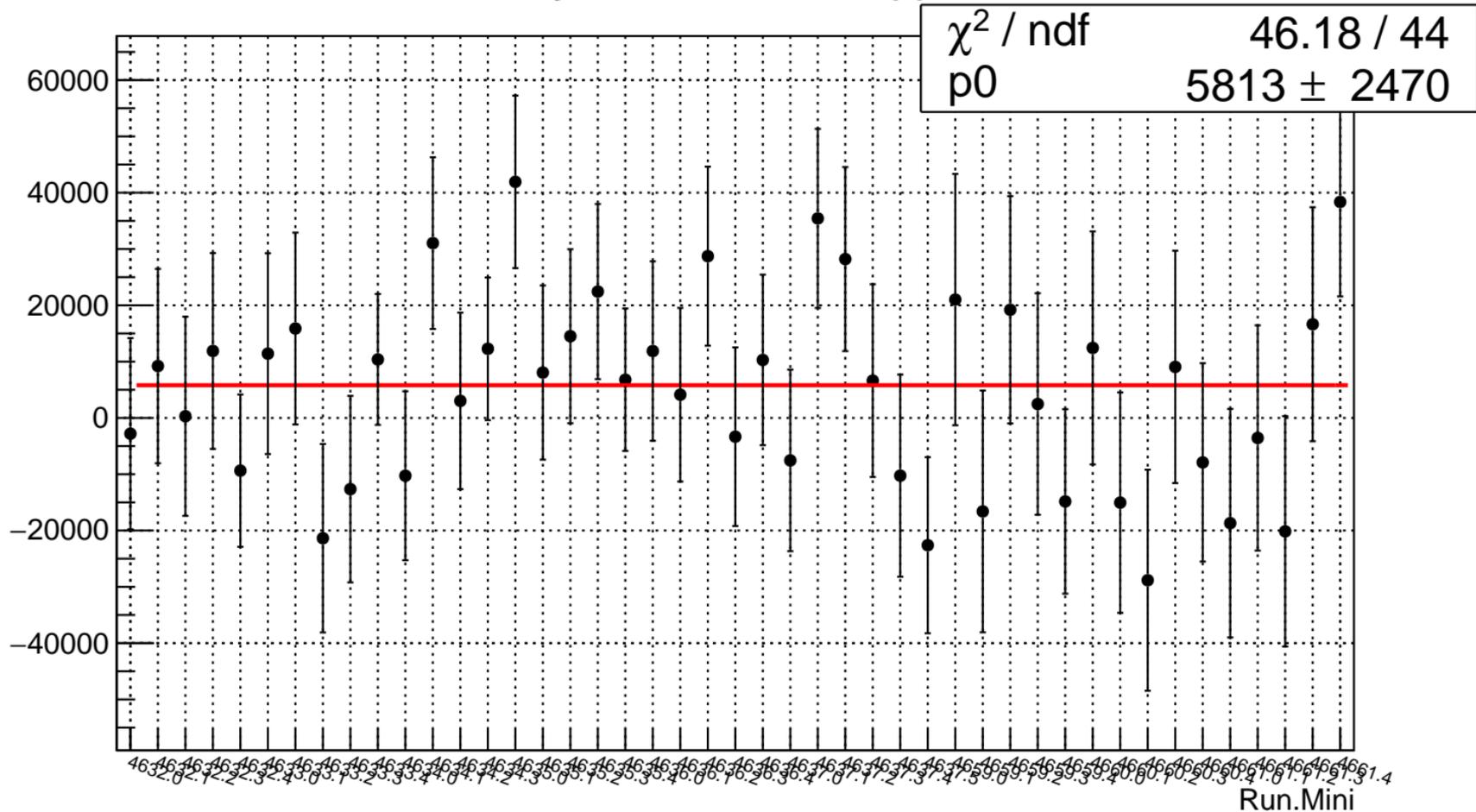
asym_atr2.mean/ppb



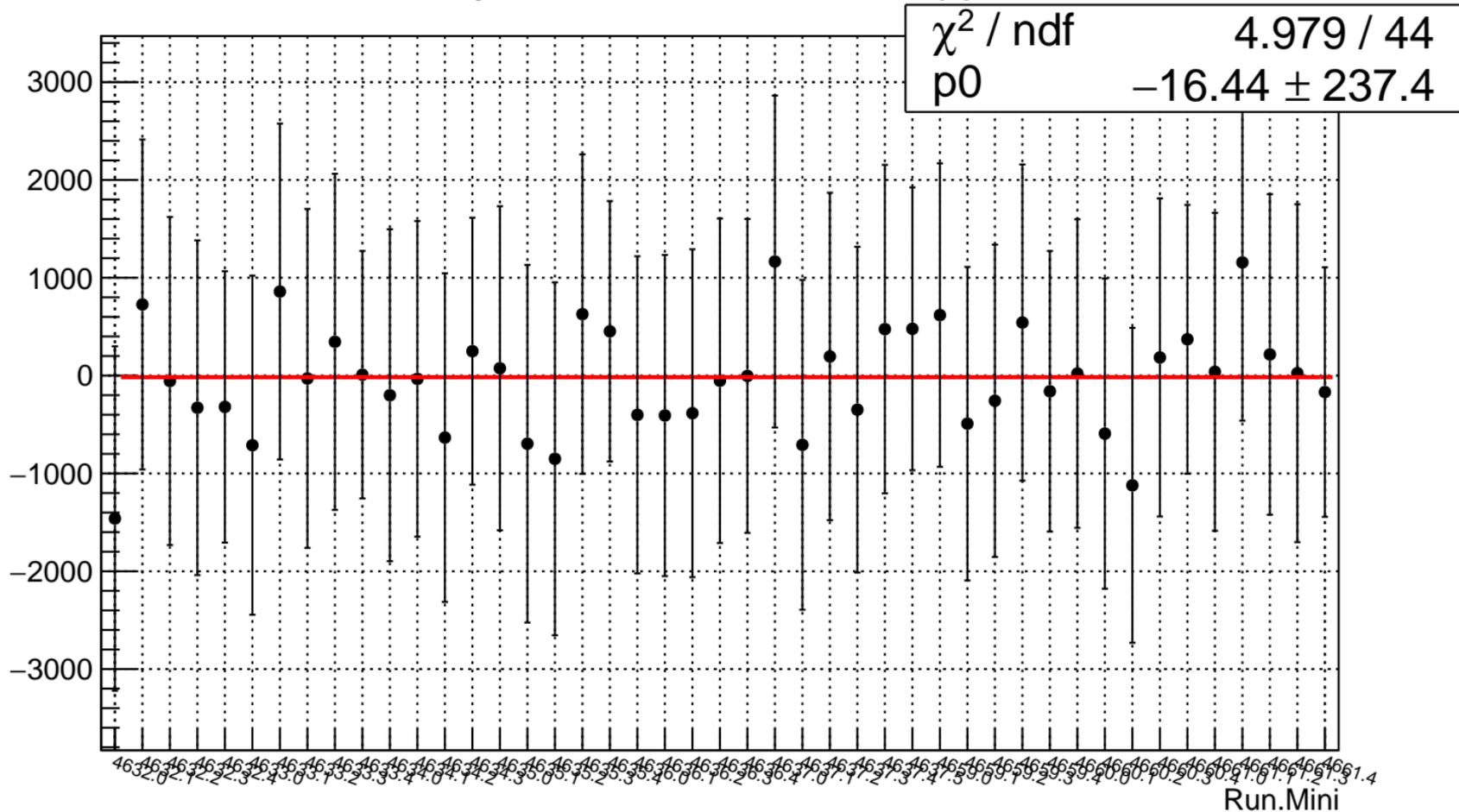
asym_atr_avg.mean/ppb



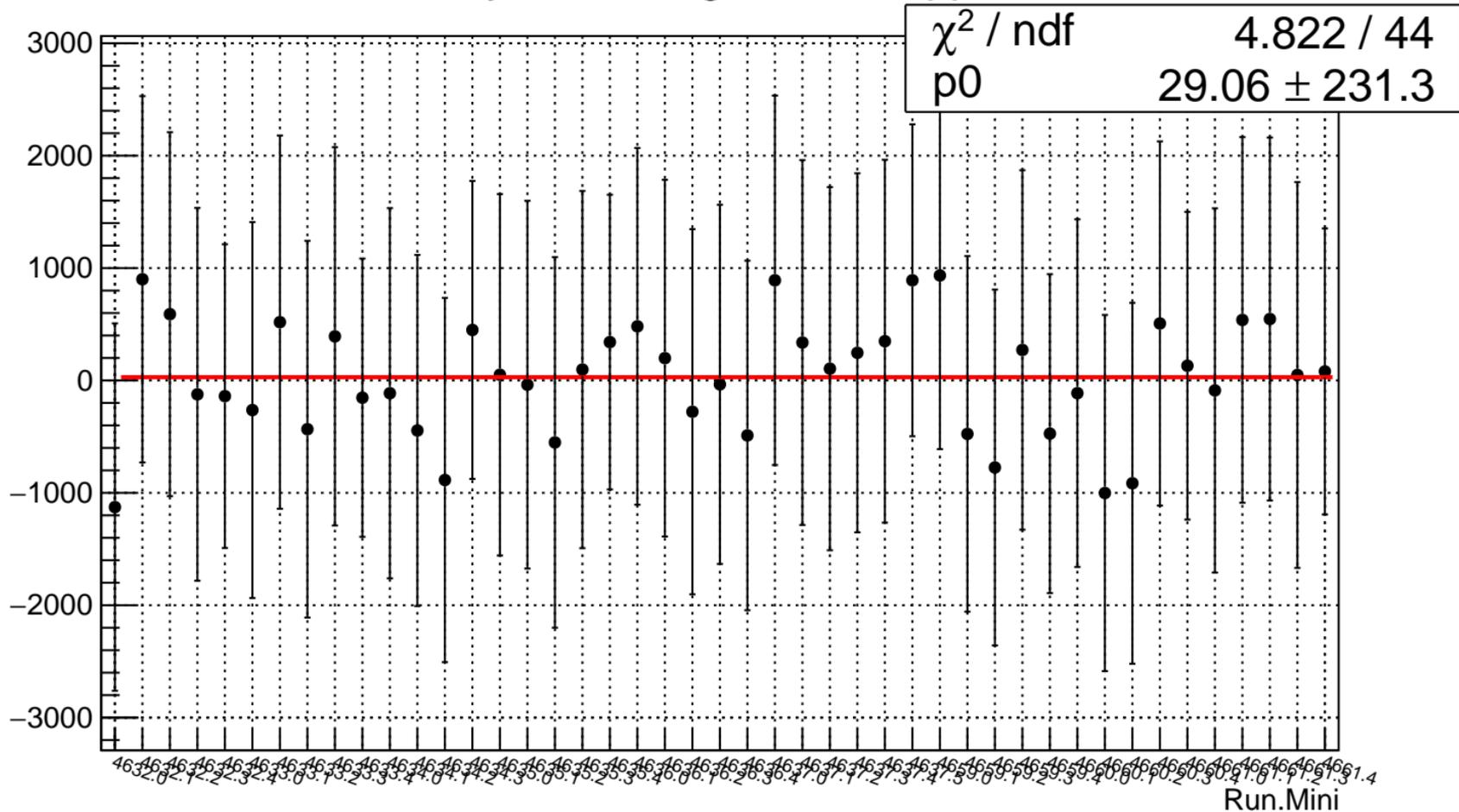
asym_atr_dd.mean/ppb



asym_bcm_an_ds3.mean/ppb



asym_bcm_dg_us.mean/ppb



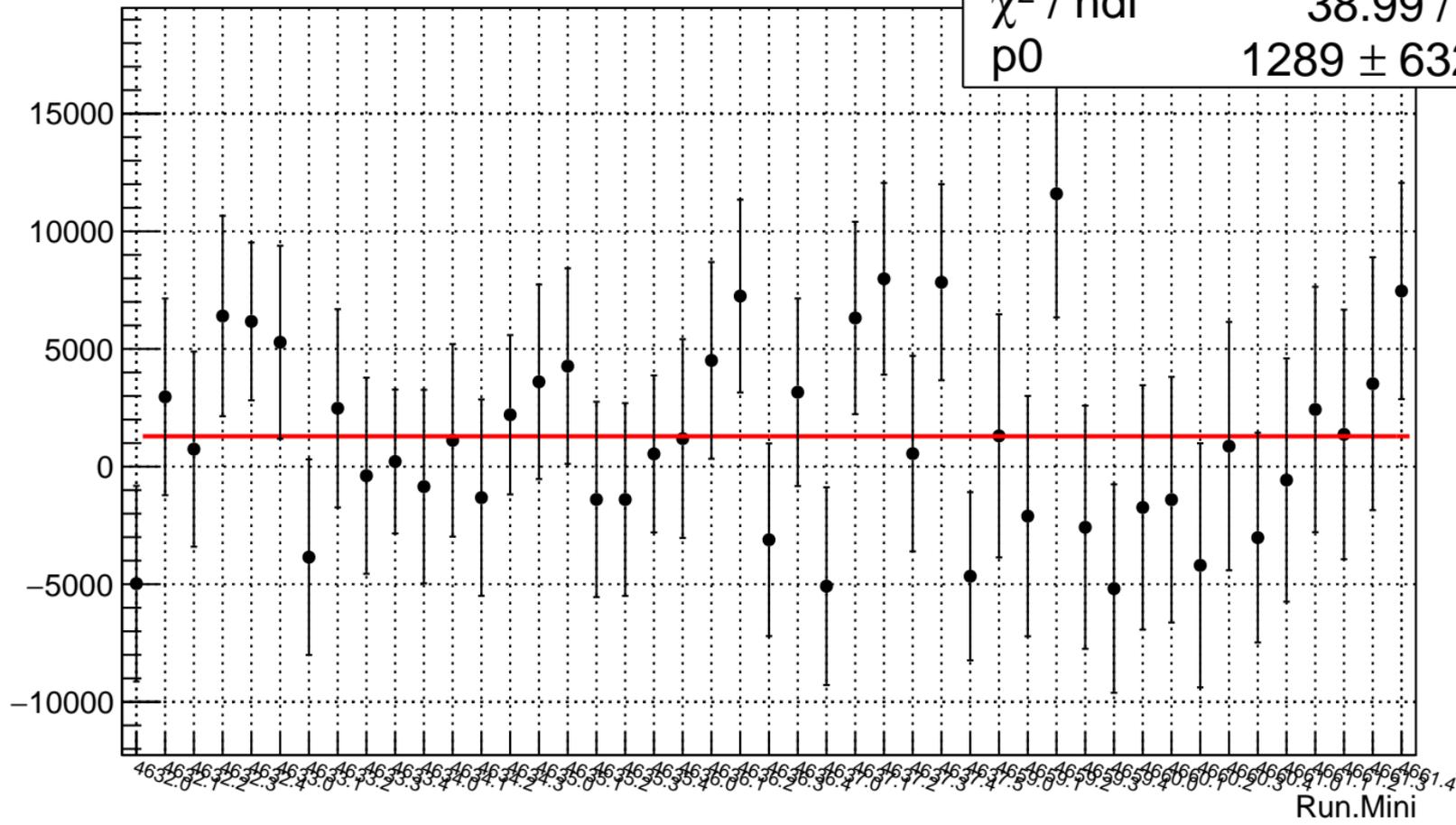
asym_ds_dd.mean/ppb

χ^2 / ndf

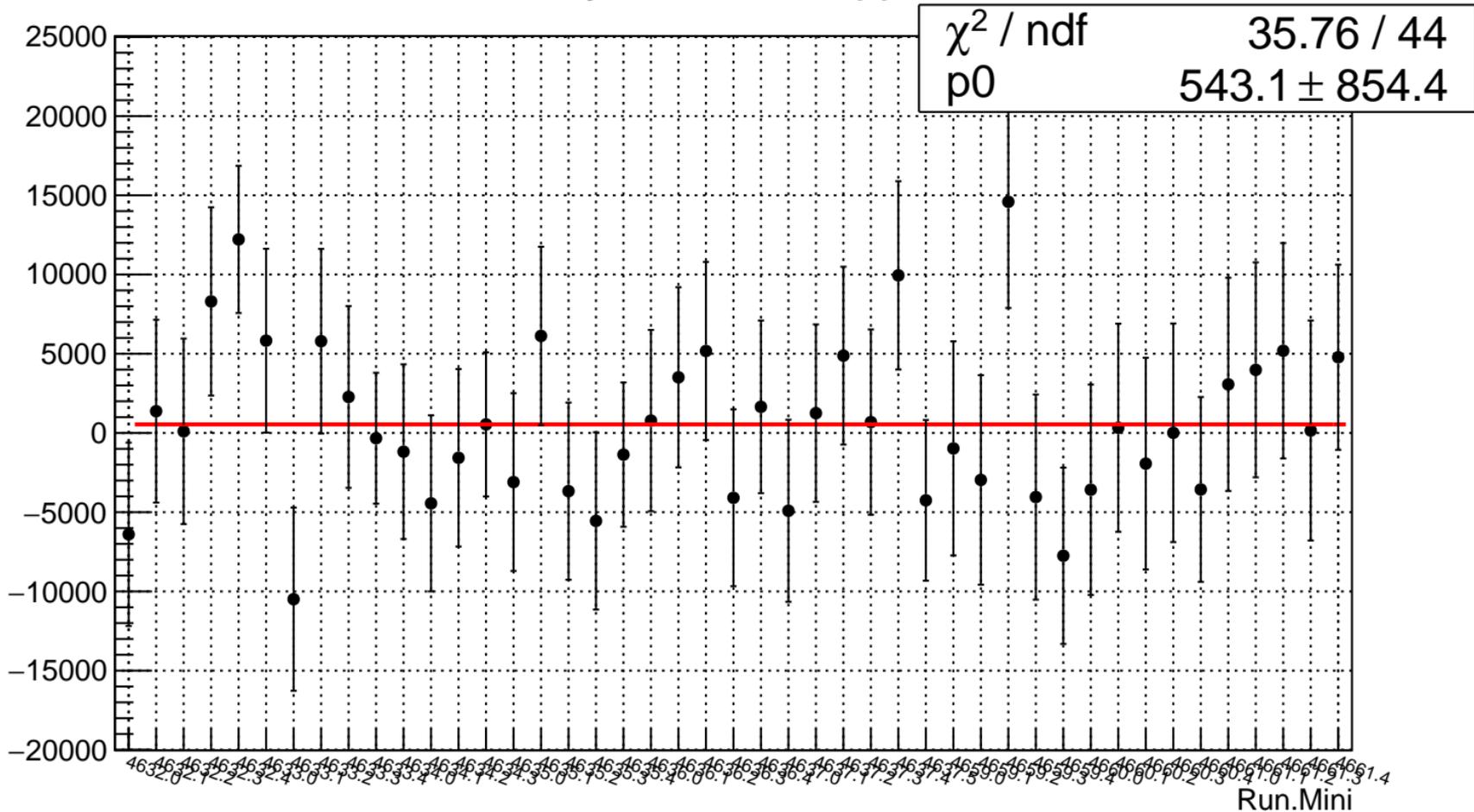
38.99 / 44

p0

1289 ± 632.7

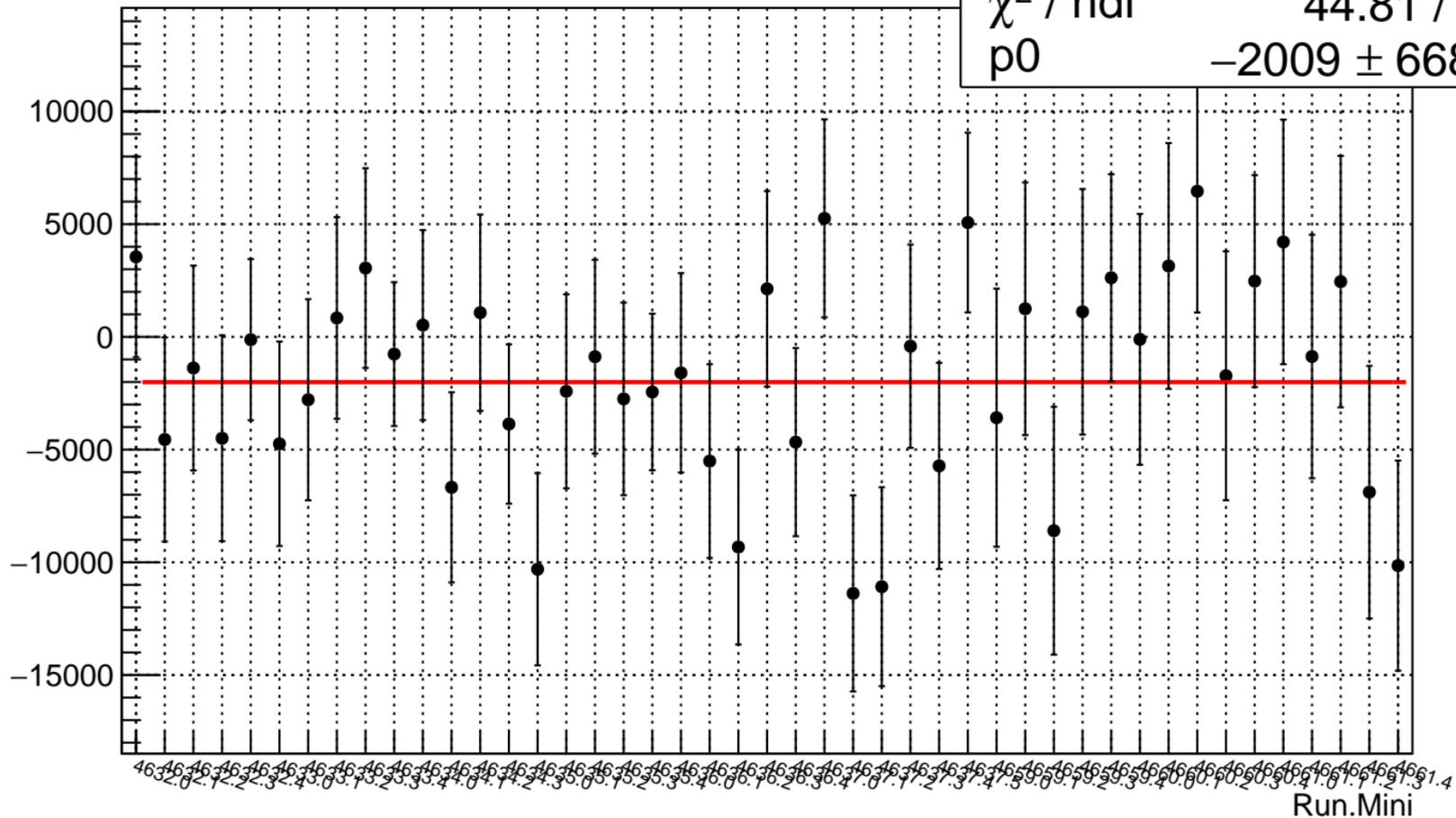


asym_dsl.mean/ppb



asym_dsr.mean/ppb

χ^2 / ndf 44.81 / 44
p0 -2009 ± 668.6



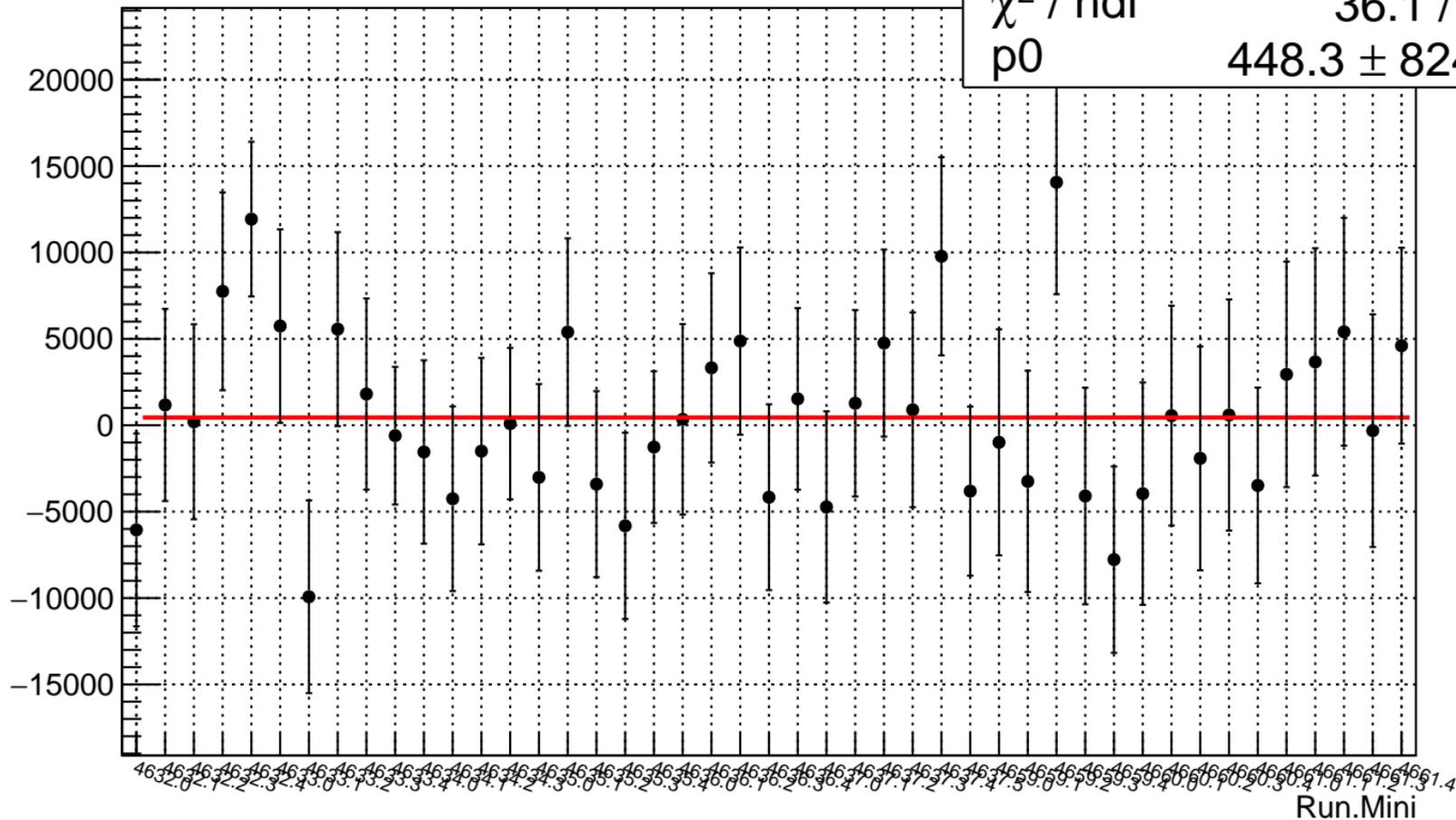
asym_left_avg.mean/ppb

χ^2 / ndf

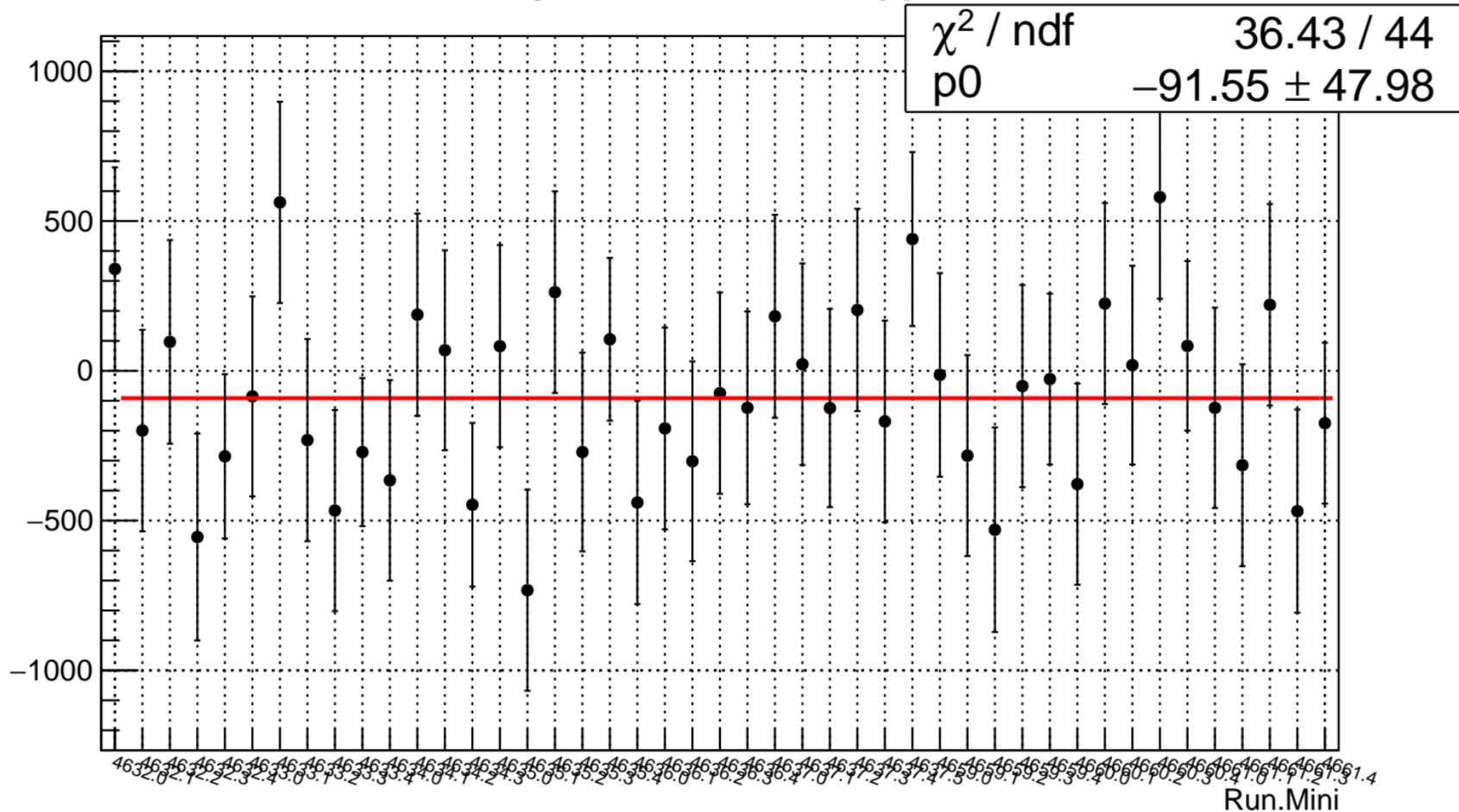
36.1 / 44

p0

448.3 ± 824.7

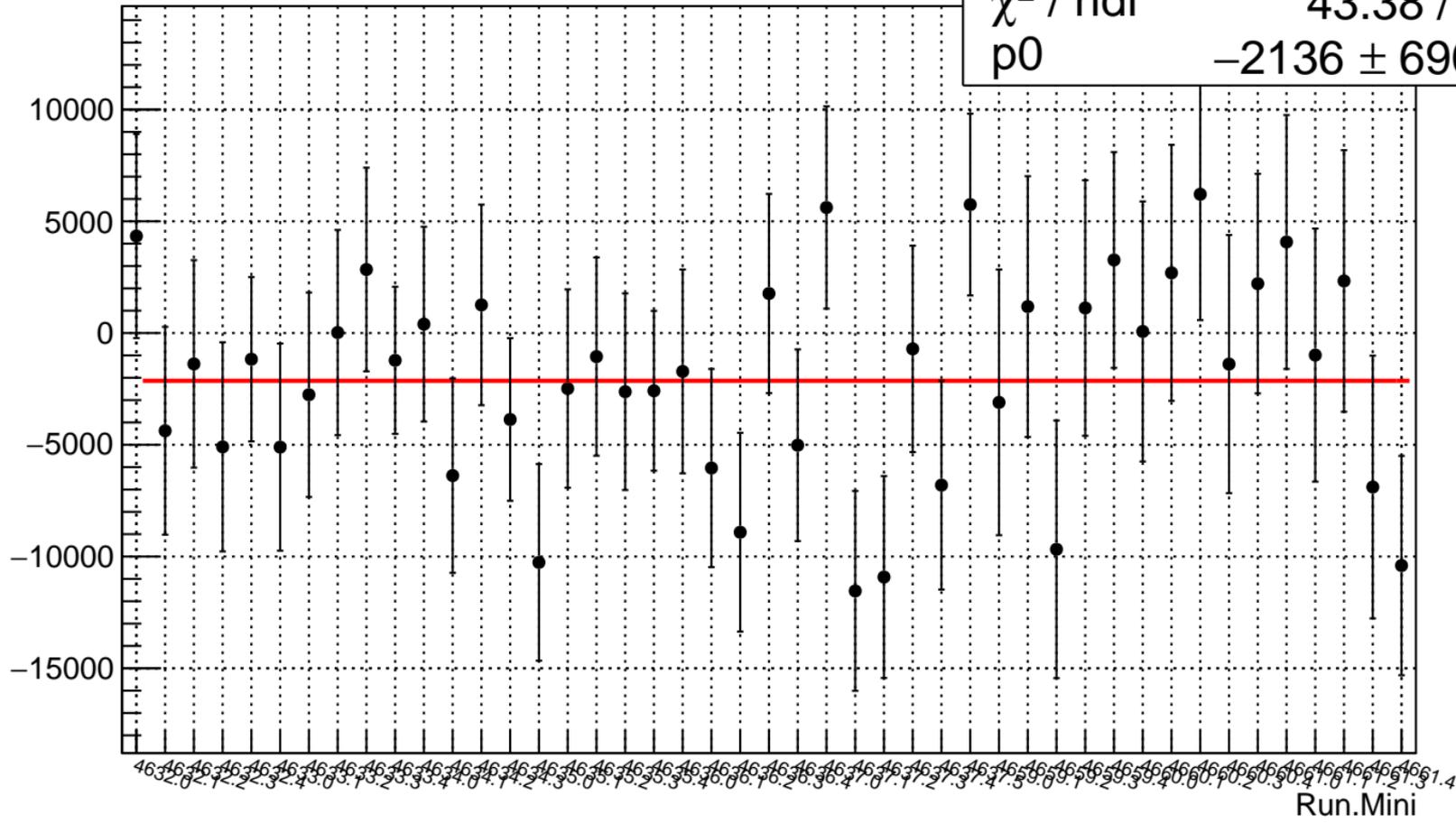


asym_left_dd.mean/ppb



asym_right_avg.mean/ppb

χ^2 / ndf 43.38 / 44
 p0 -2136 ± 690.4



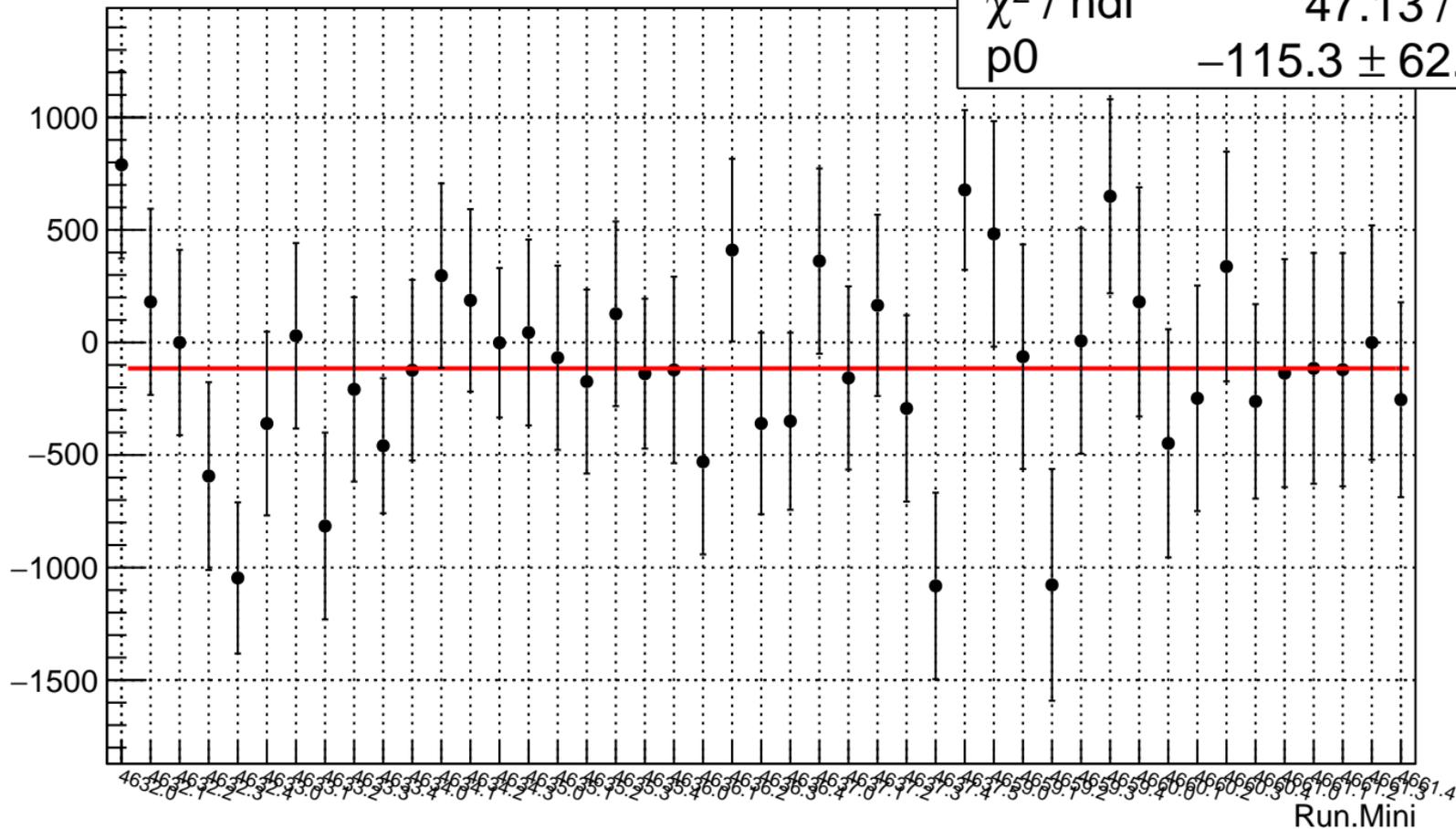
asym_right_dd.mean/ppb

χ^2 / ndf

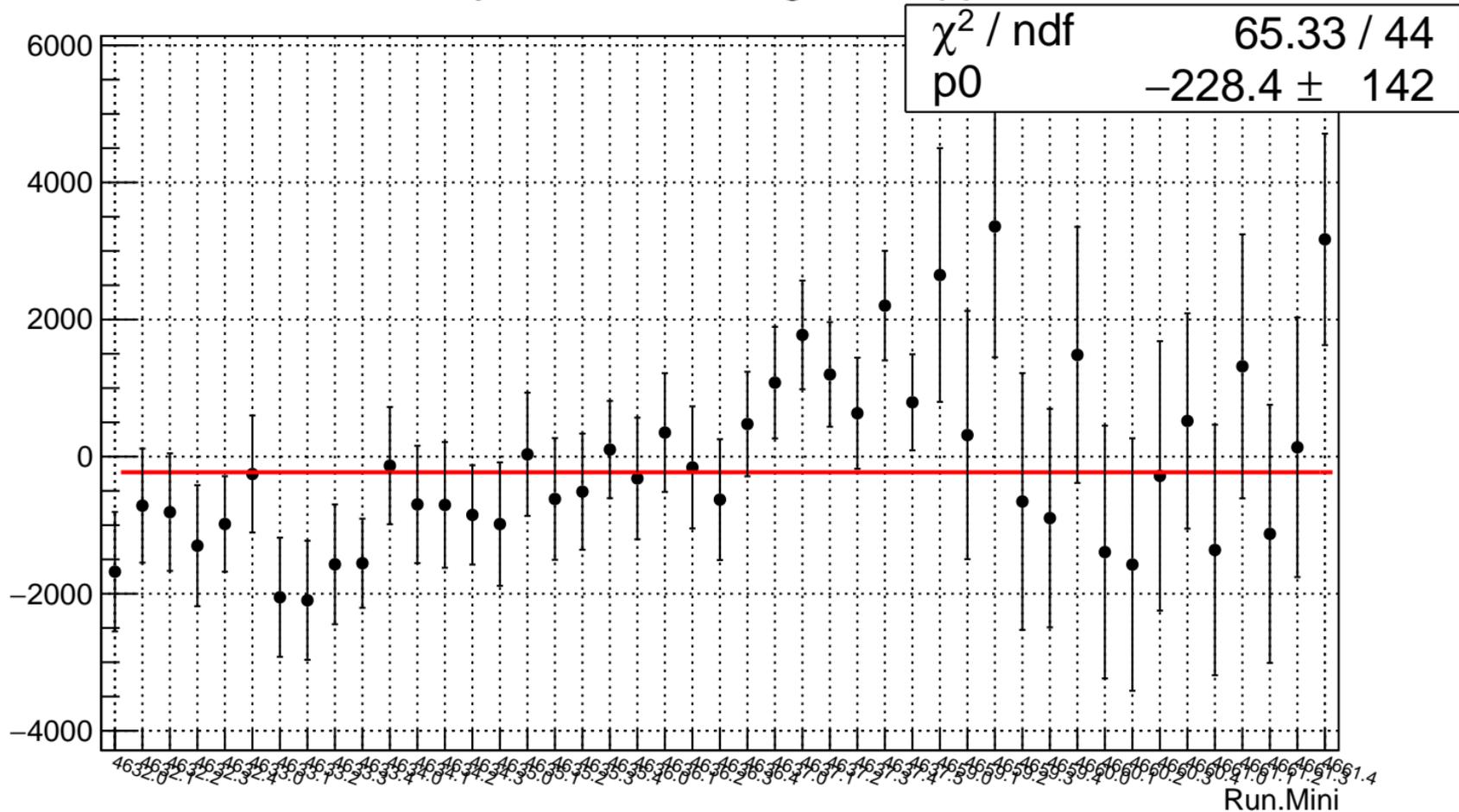
47.13 / 44

p0

-115.3 ± 62.29

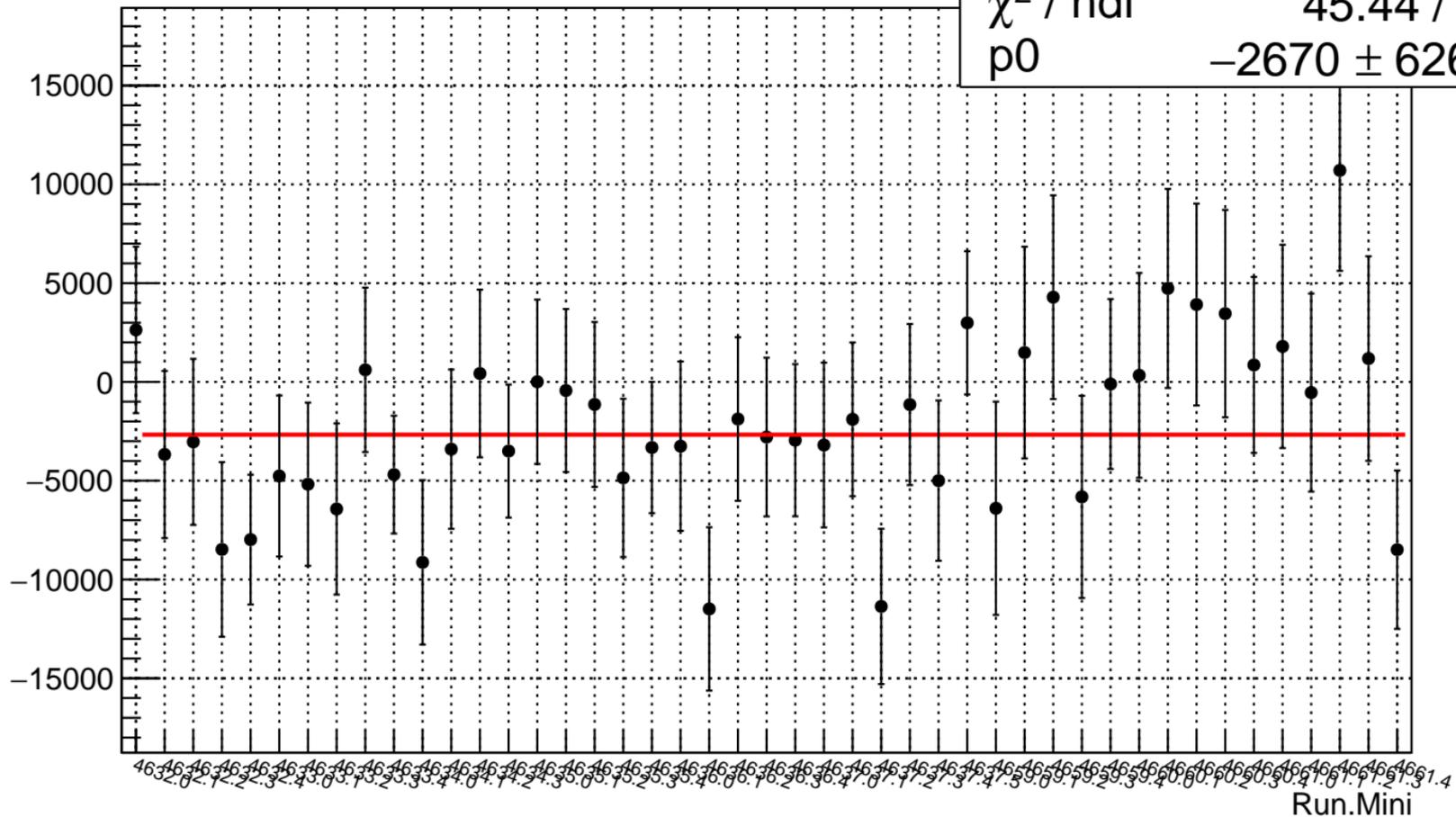


asym_sam_15_avg.mean/ppb

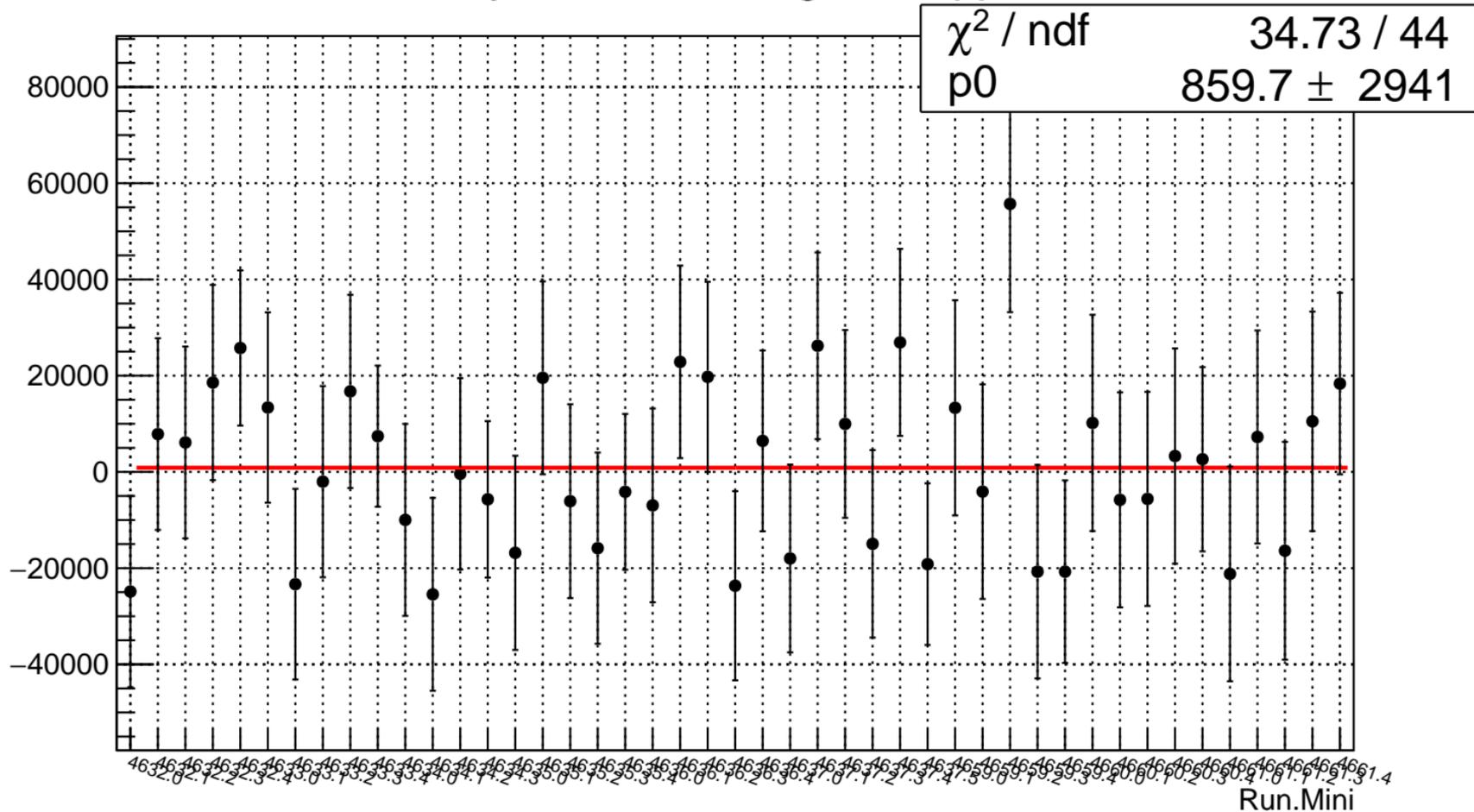


asym_sam_15_dd.mean/ppb

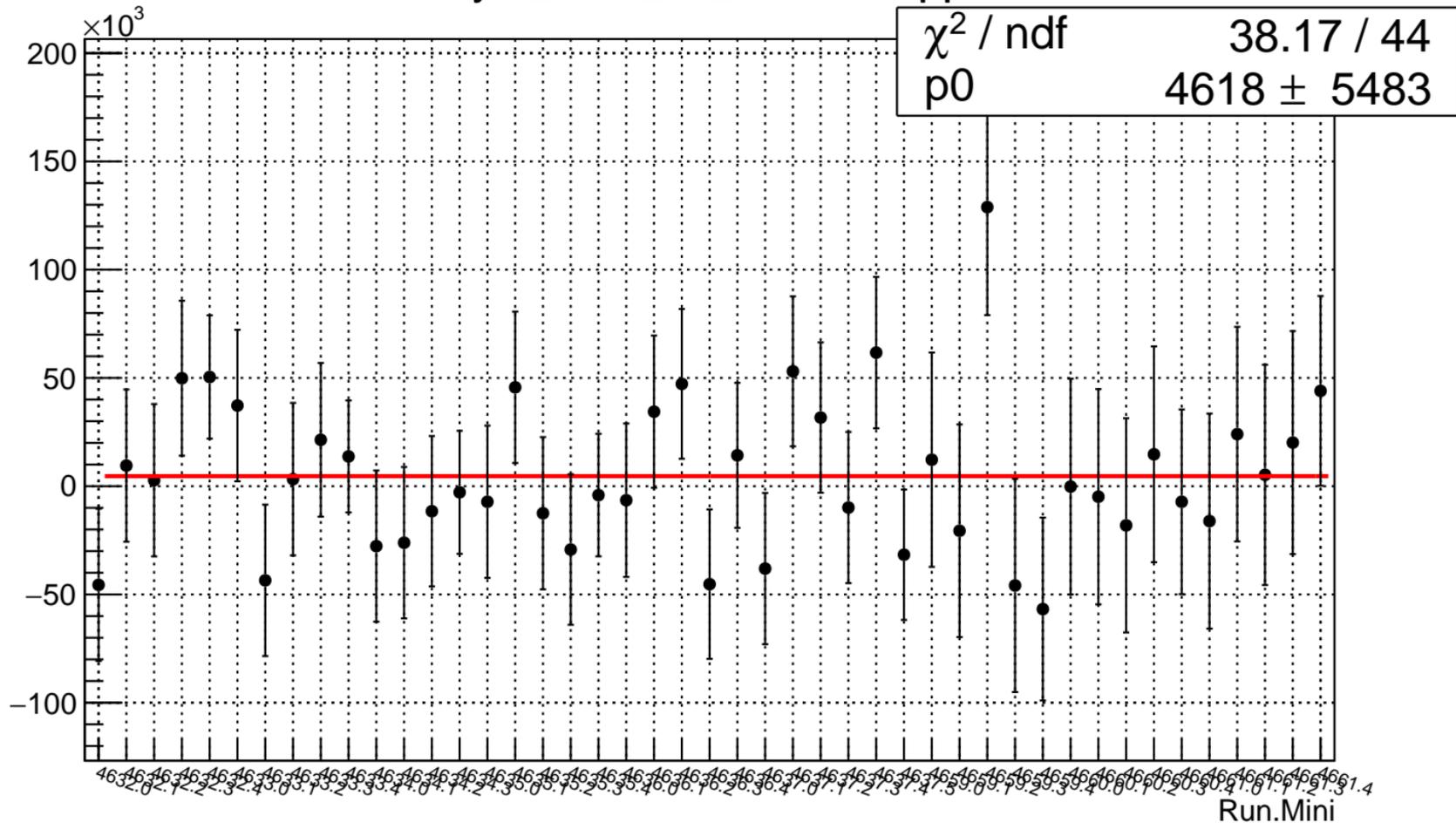
χ^2 / ndf 45.44 / 44
 p0 -2670 ± 626.5



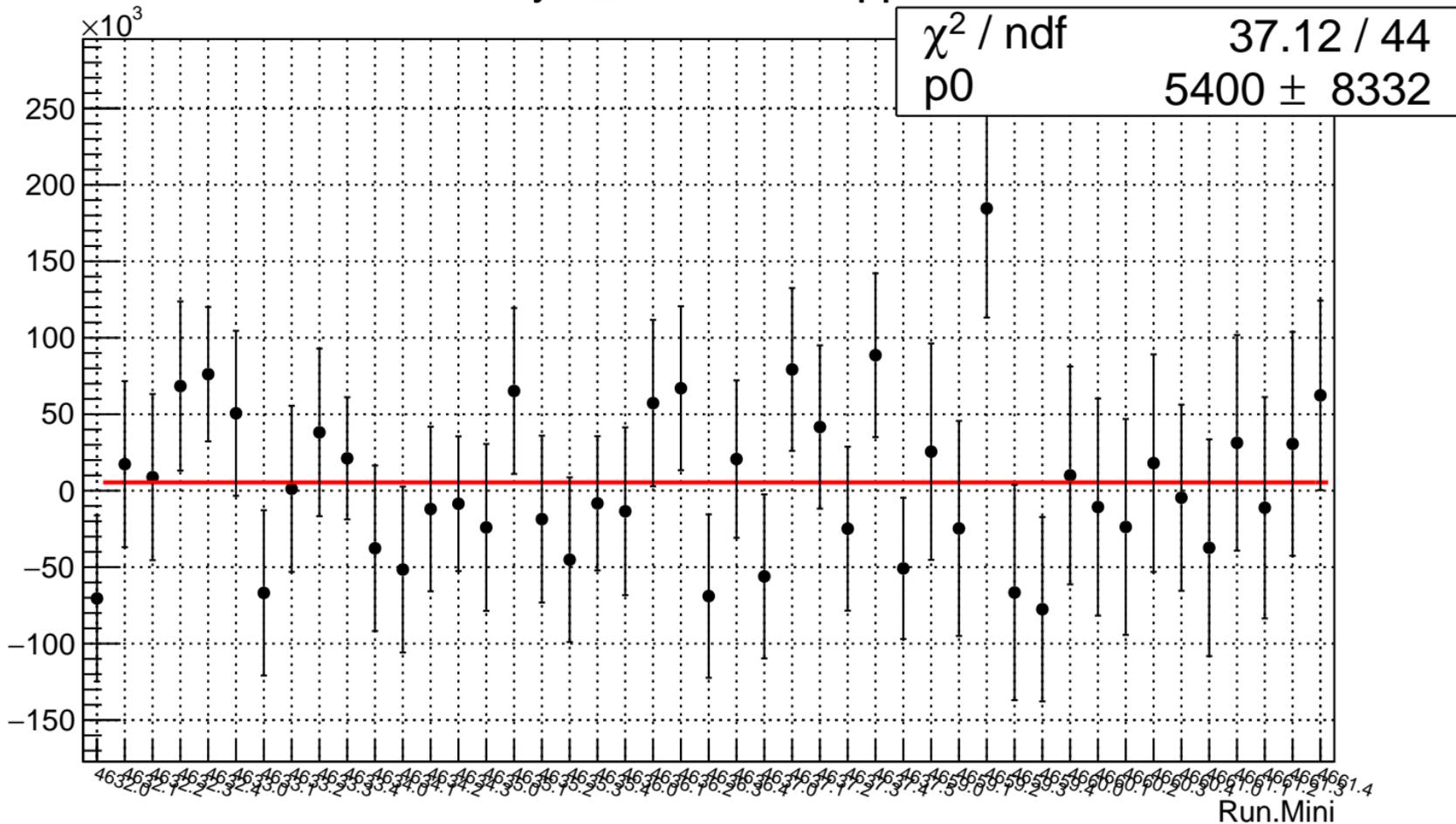
asym_sam_26_avg.mean/ppb



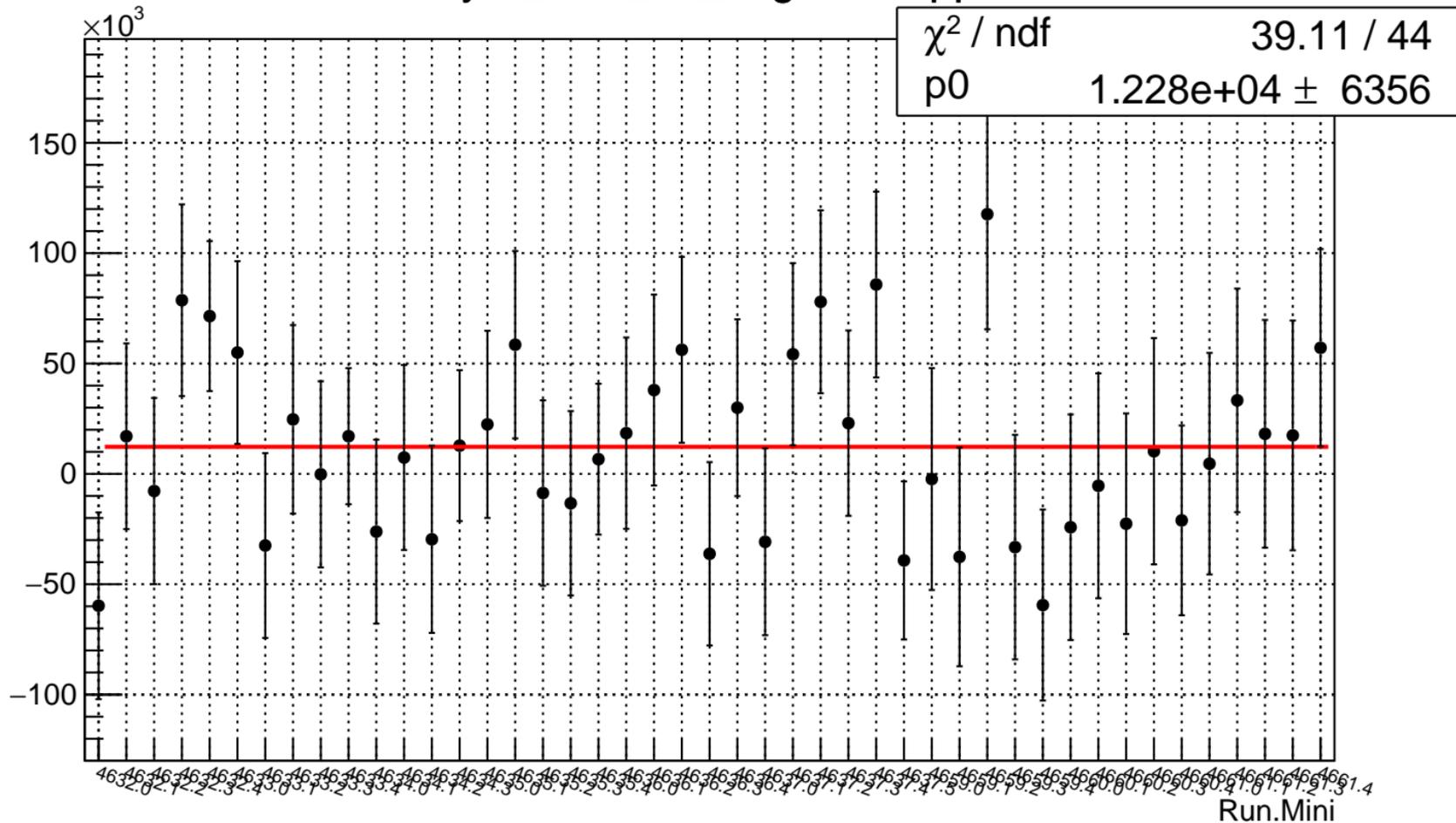
asym_sam_26_dd.mean/ppb



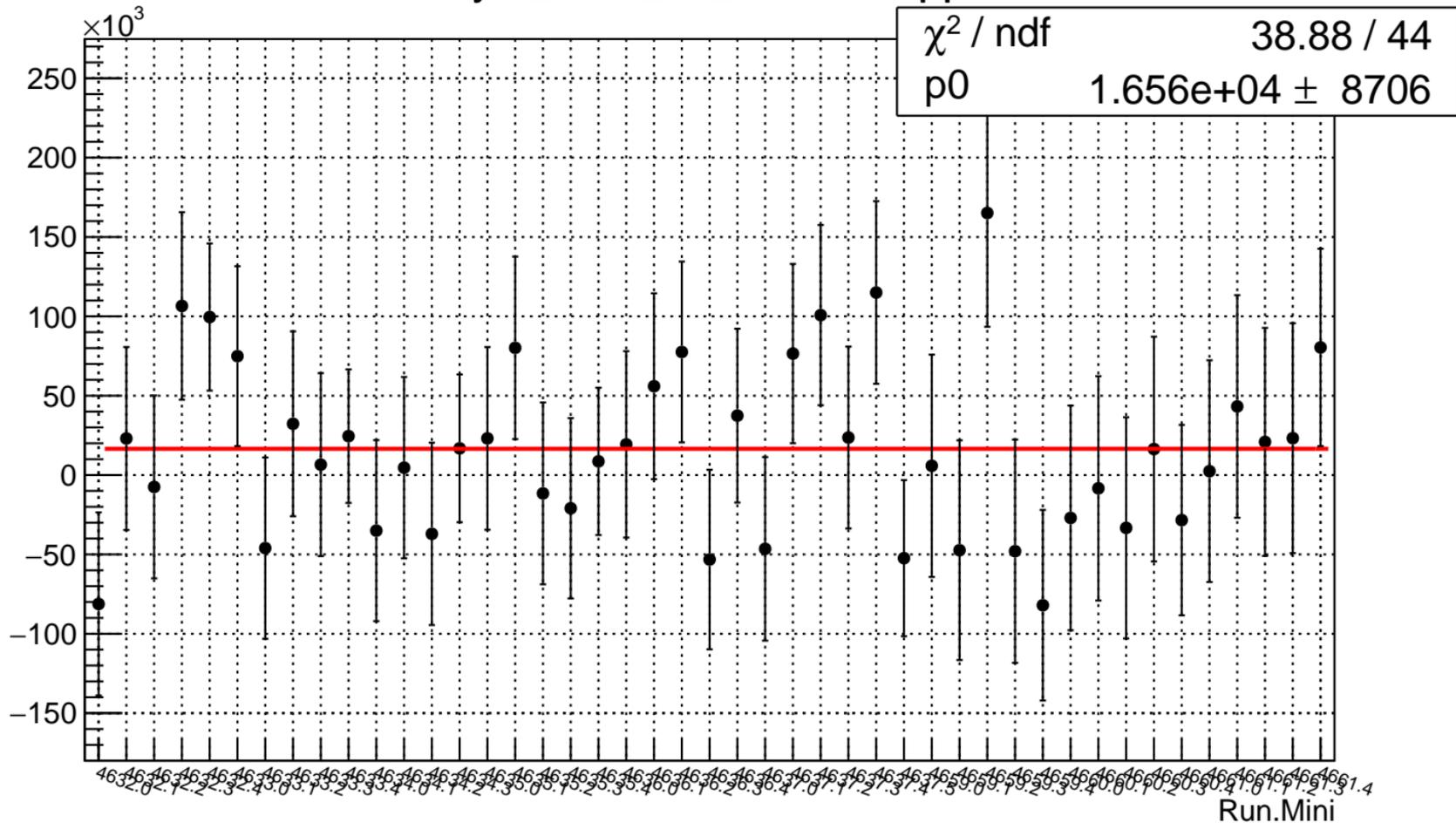
asym_sam2.mean/ppb



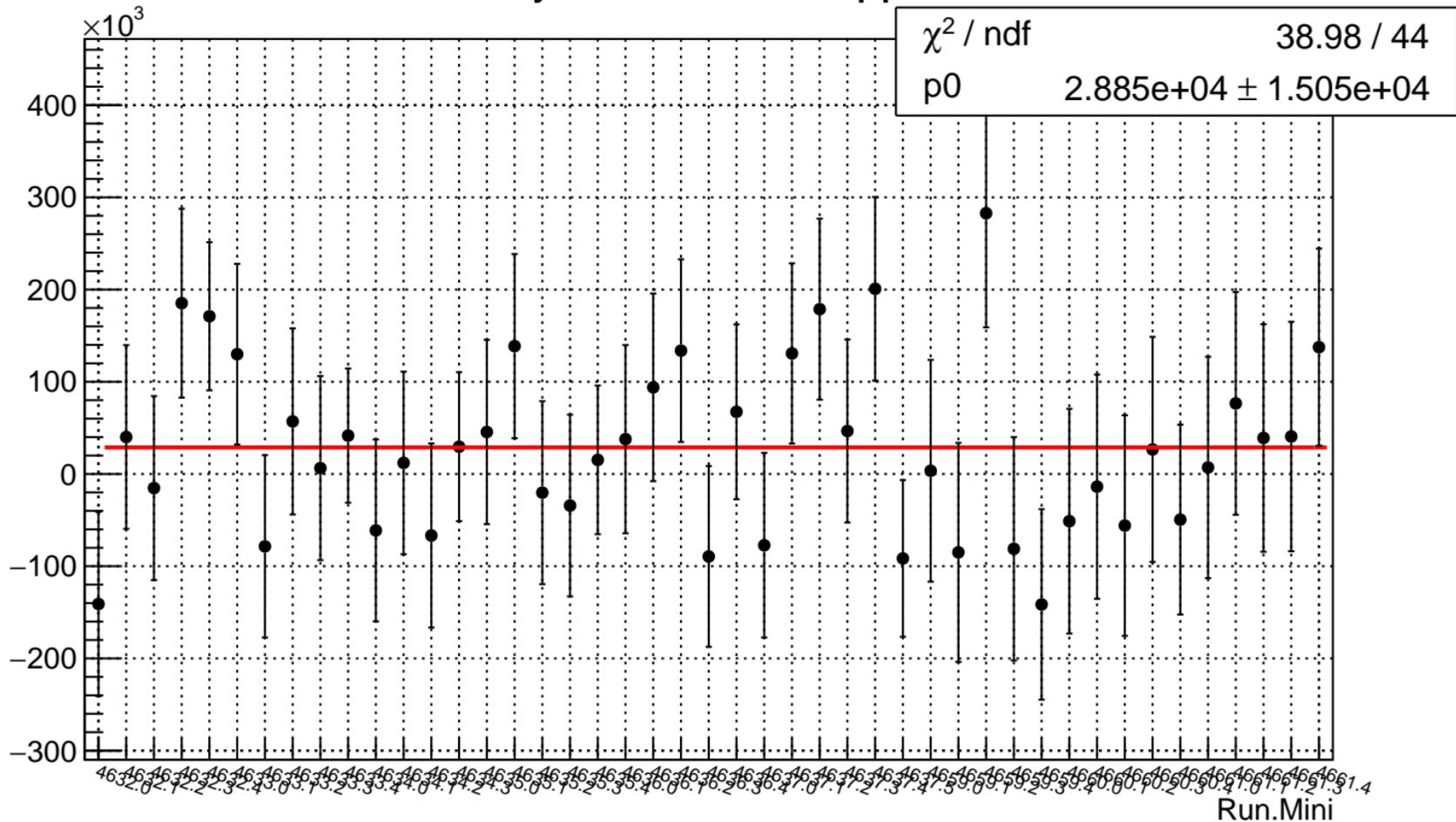
asym_sam_37_avg.mean/ppb



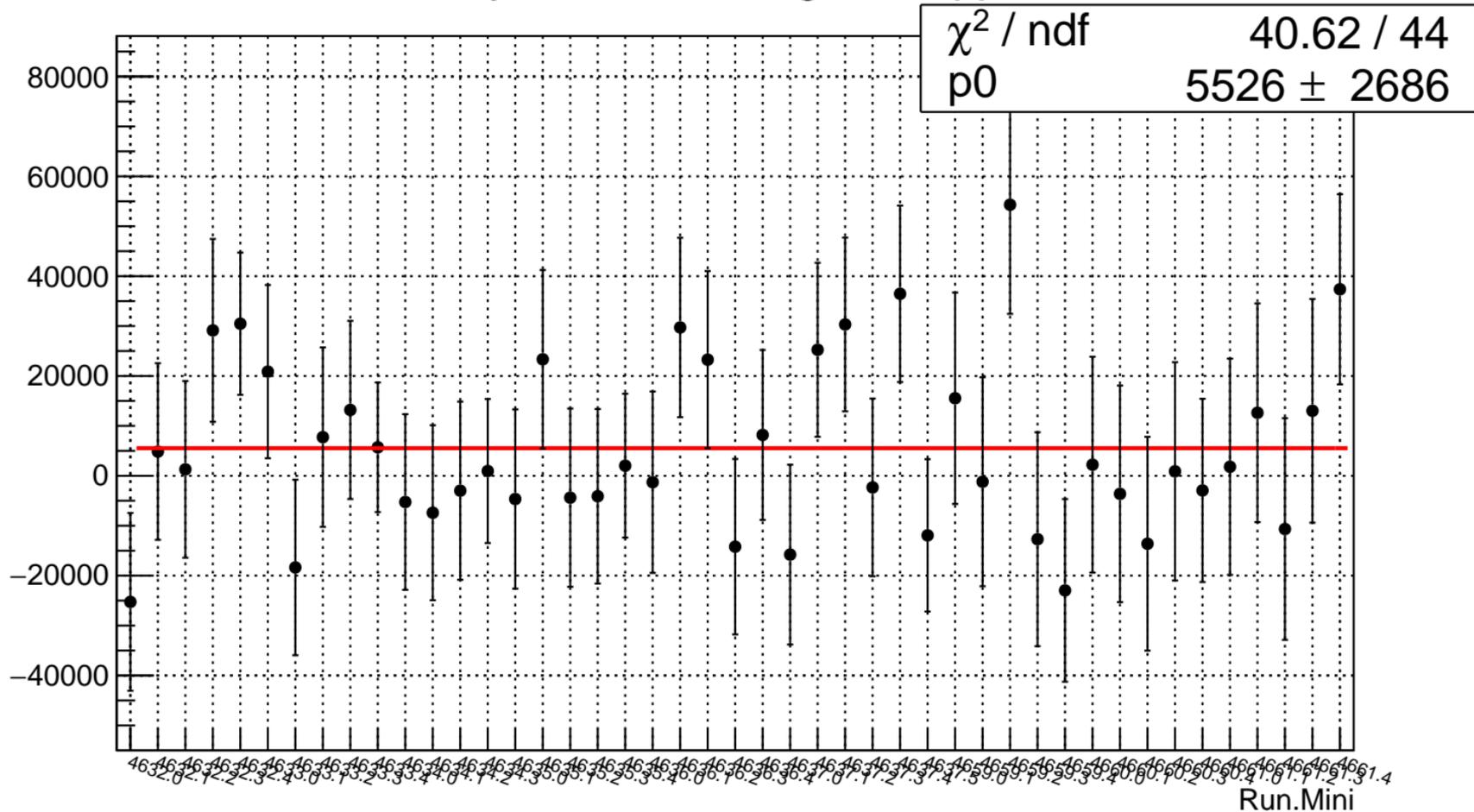
asym_sam_37_dd.mean/ppb



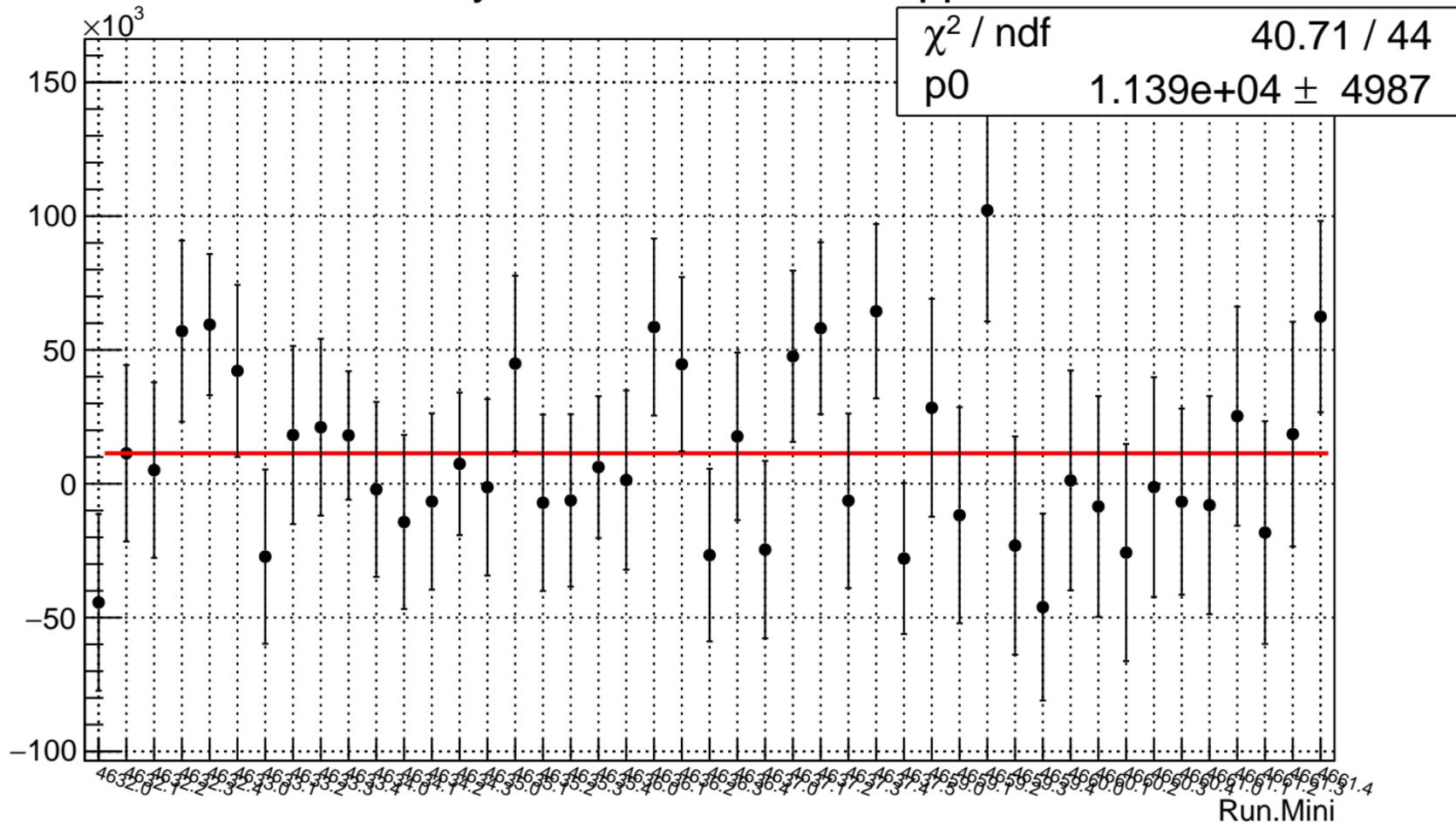
asym_sam3.mean/ppb



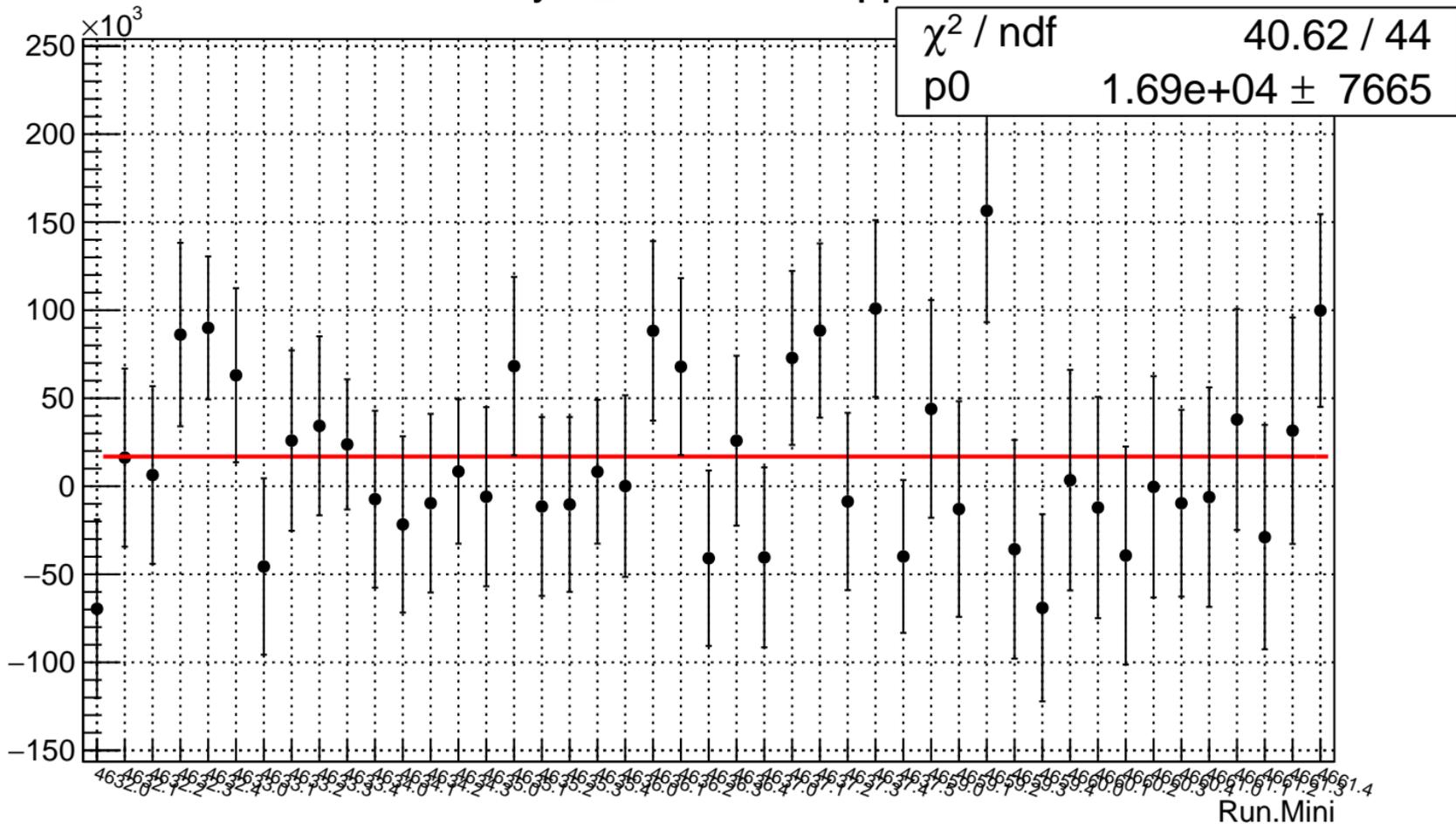
asym_sam_48_avg.mean/ppb



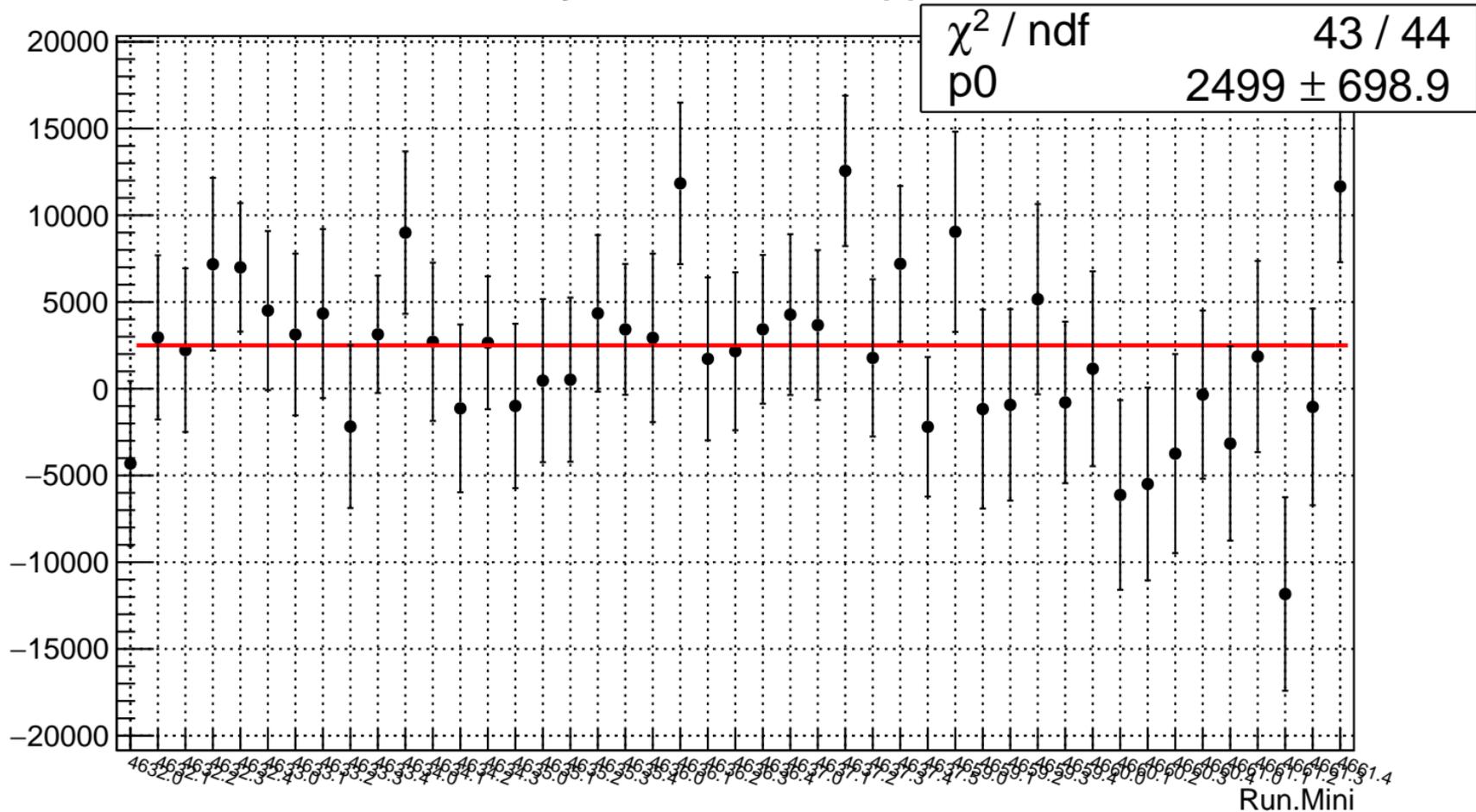
asym_sam_48_dd.mean/ppb



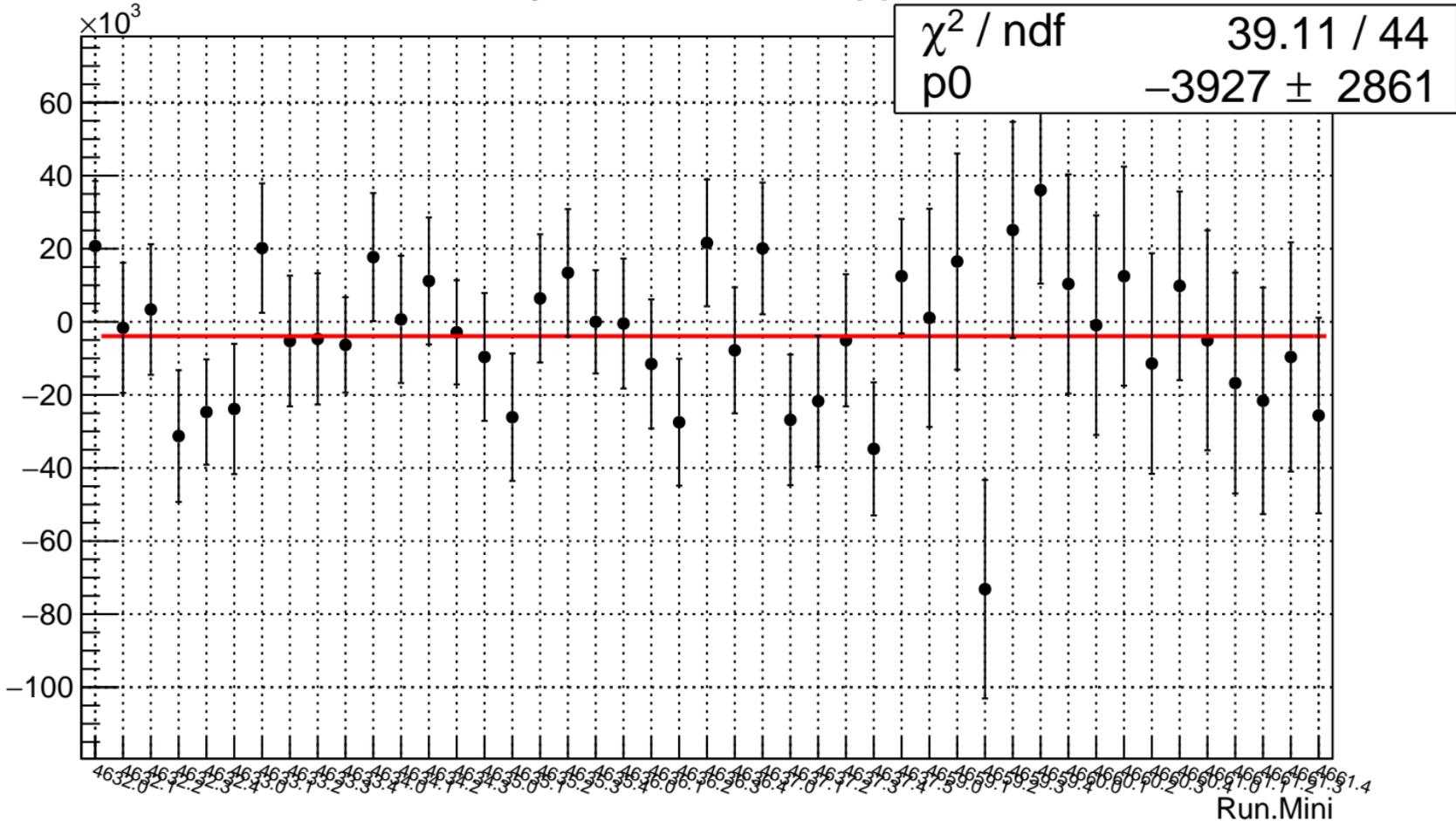
asym_sam4.mean/ppb



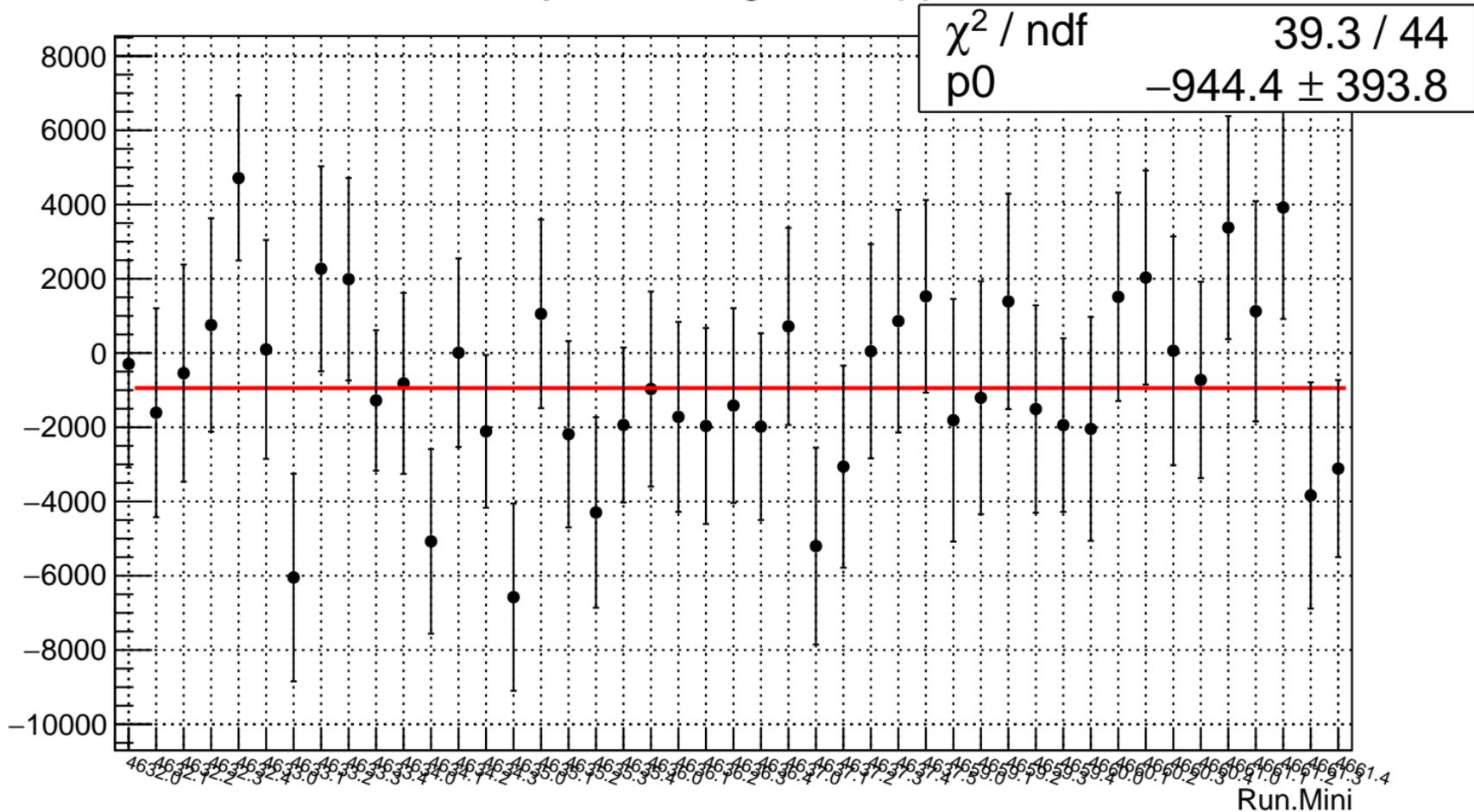
asym_sam5.mean/ppb



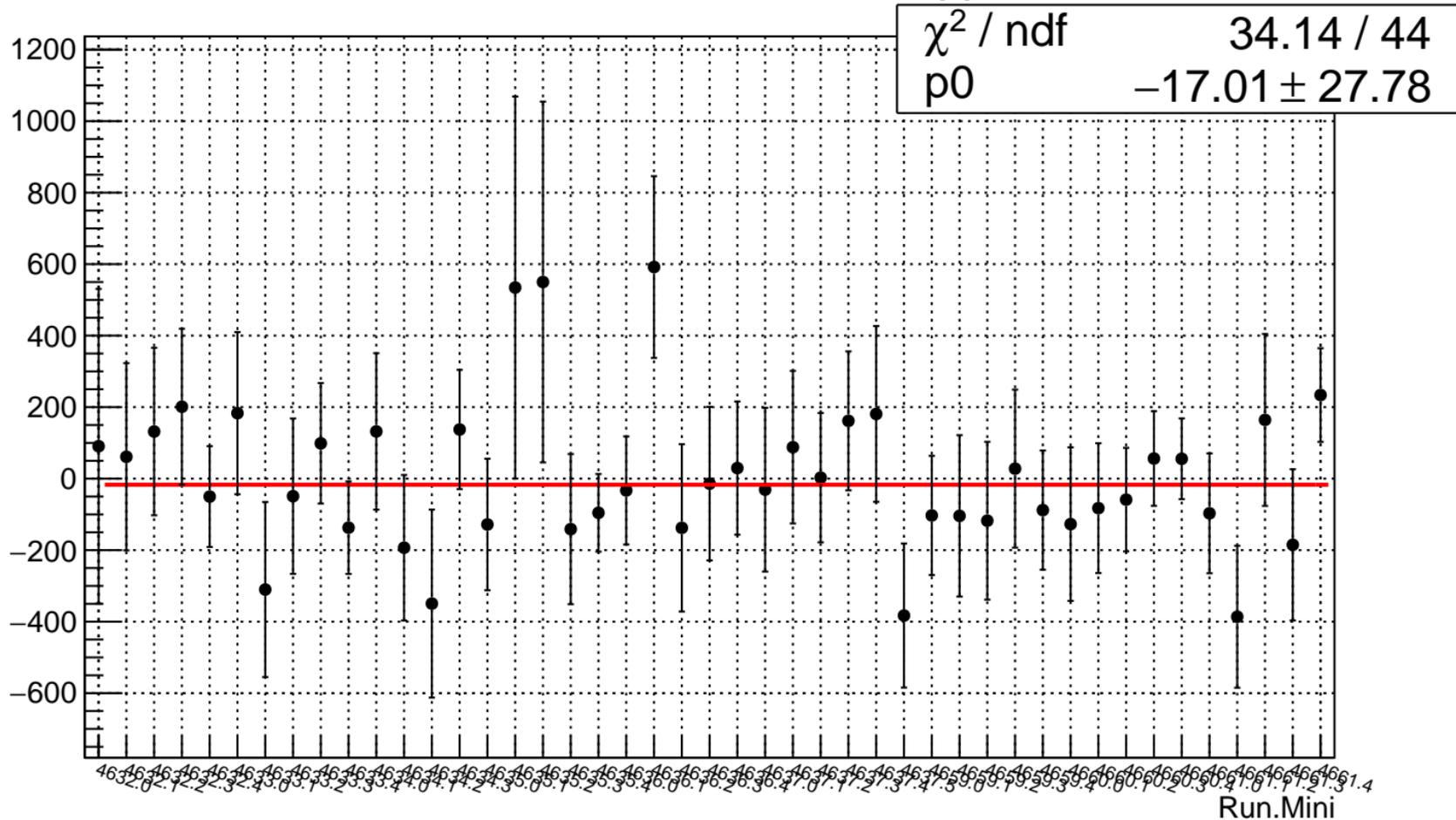
asym_sam6.mean/ppb



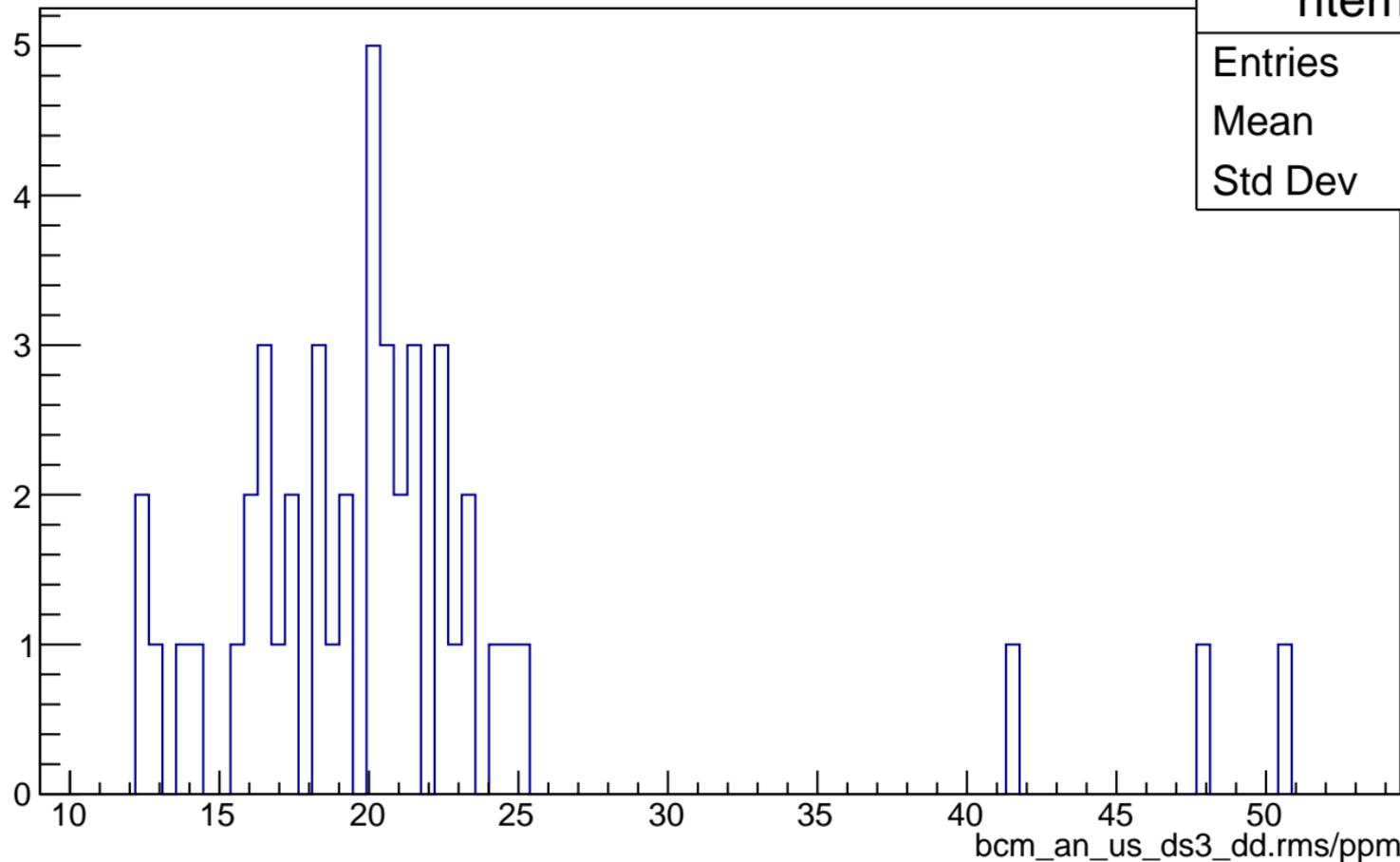
asym_us_avg.mean/ppb



bcm_an_us_ds3_dd.mean/ppb



bcm_an_us_ds3_dd.rms/ppm



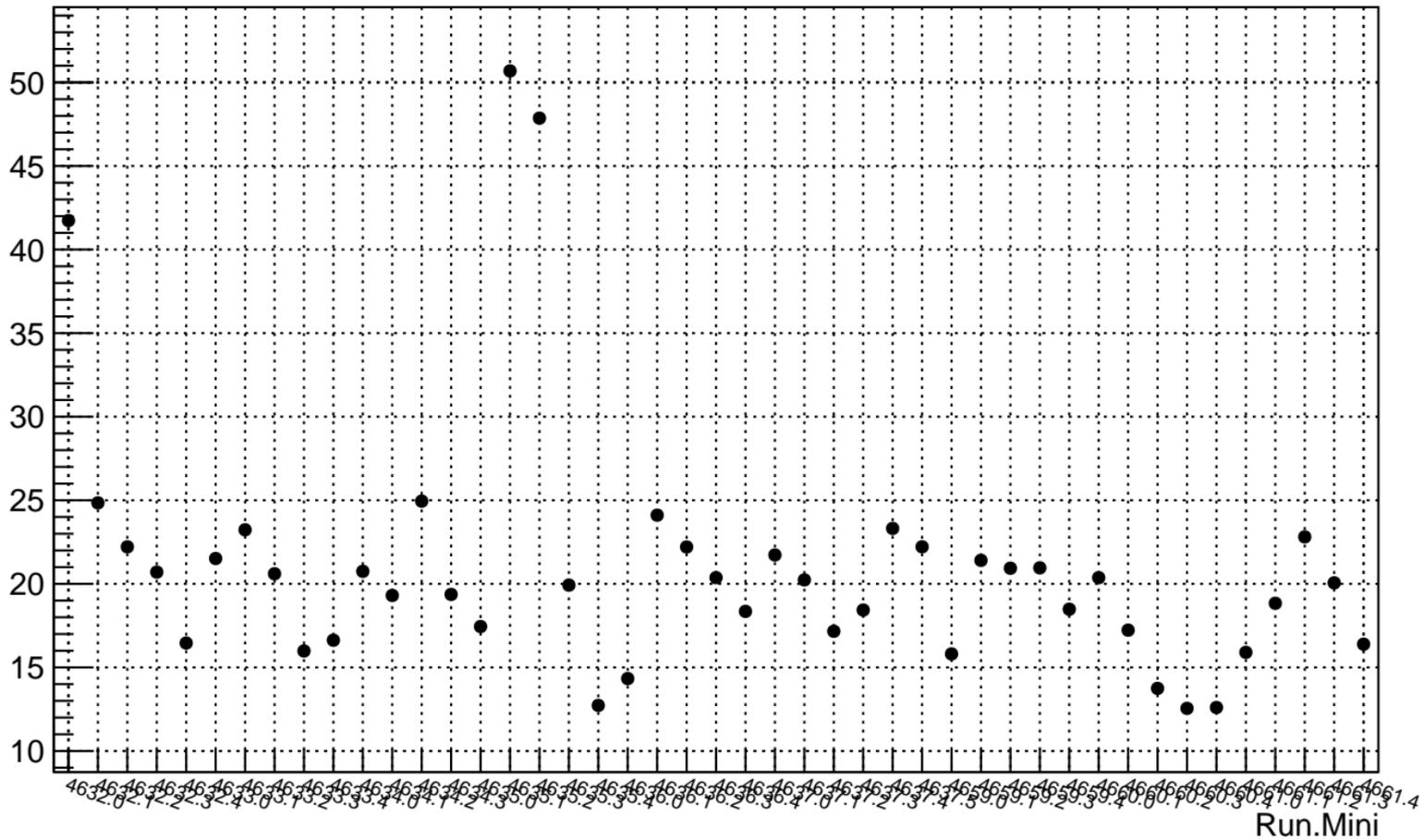
htemp

Entries 45

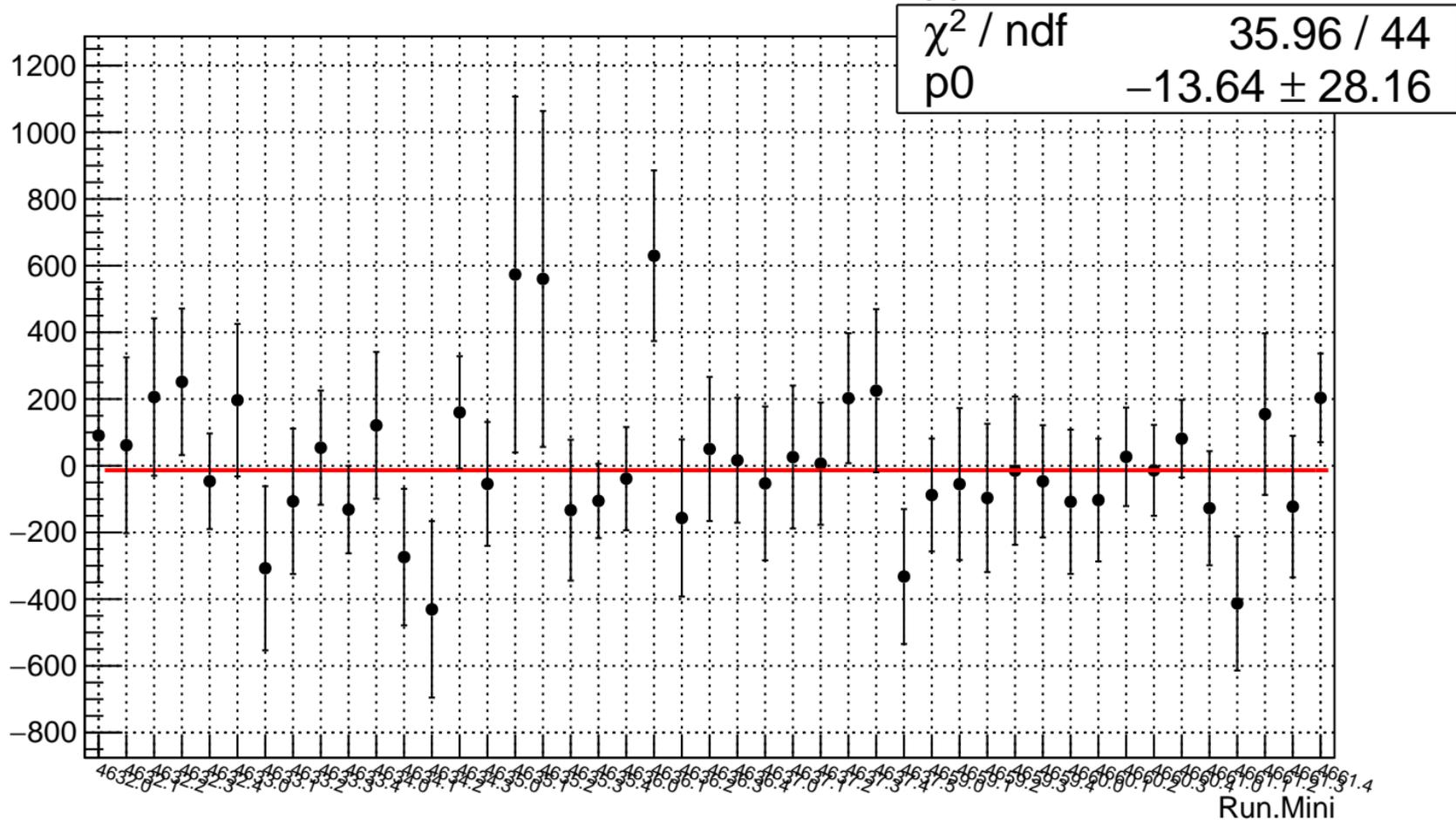
Mean 21.06

Std Dev 7.621

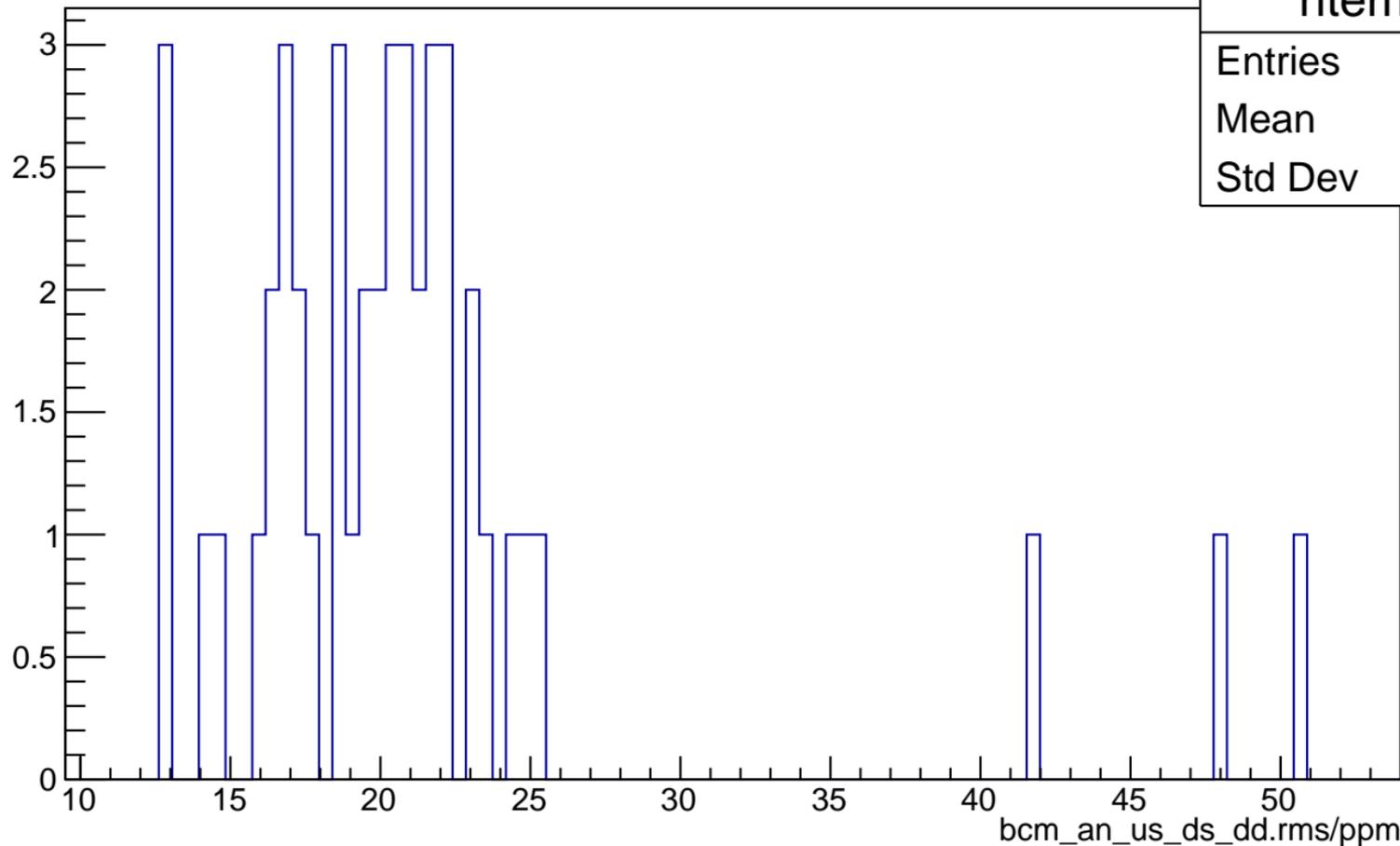
bcm_an_us_ds3_dd.rms/ppm



bcm_an_us_ds_dd.mean/ppb



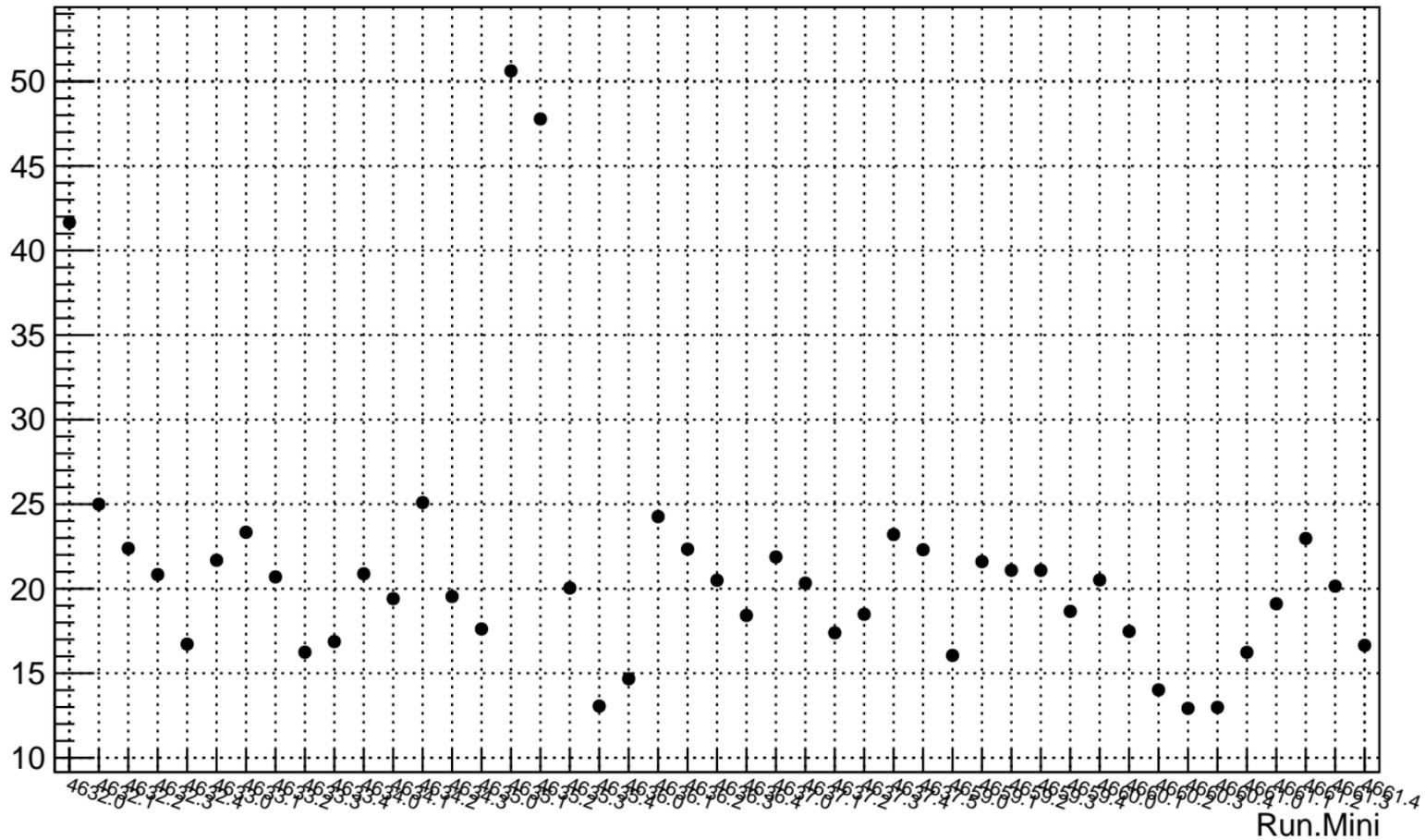
bcm_an_us_ds_dd.rms/ppm



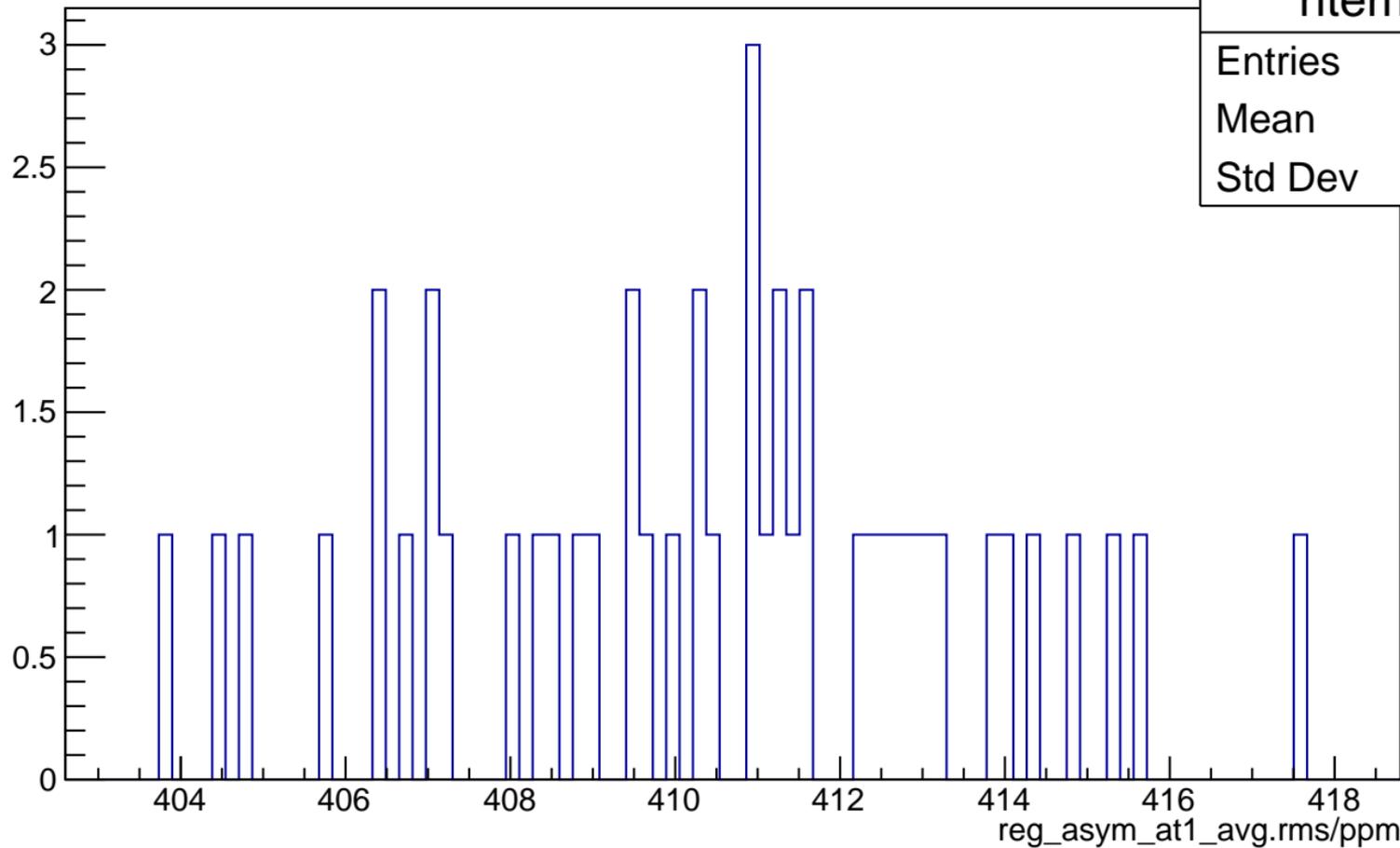
htemp

Entries	45
Mean	21.22
Std Dev	7.536

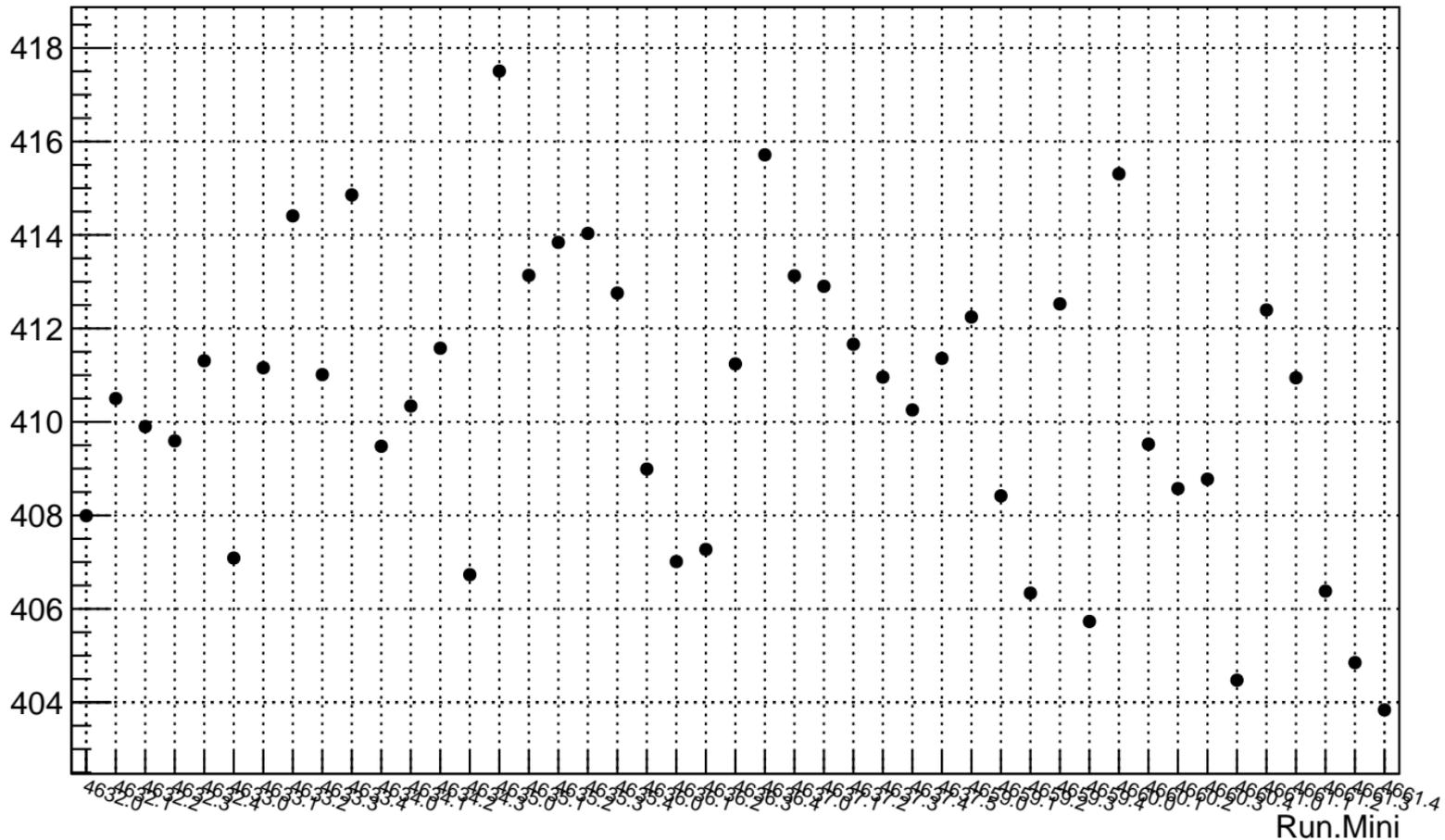
bcm_an_us_ds_dd.rms/ppm



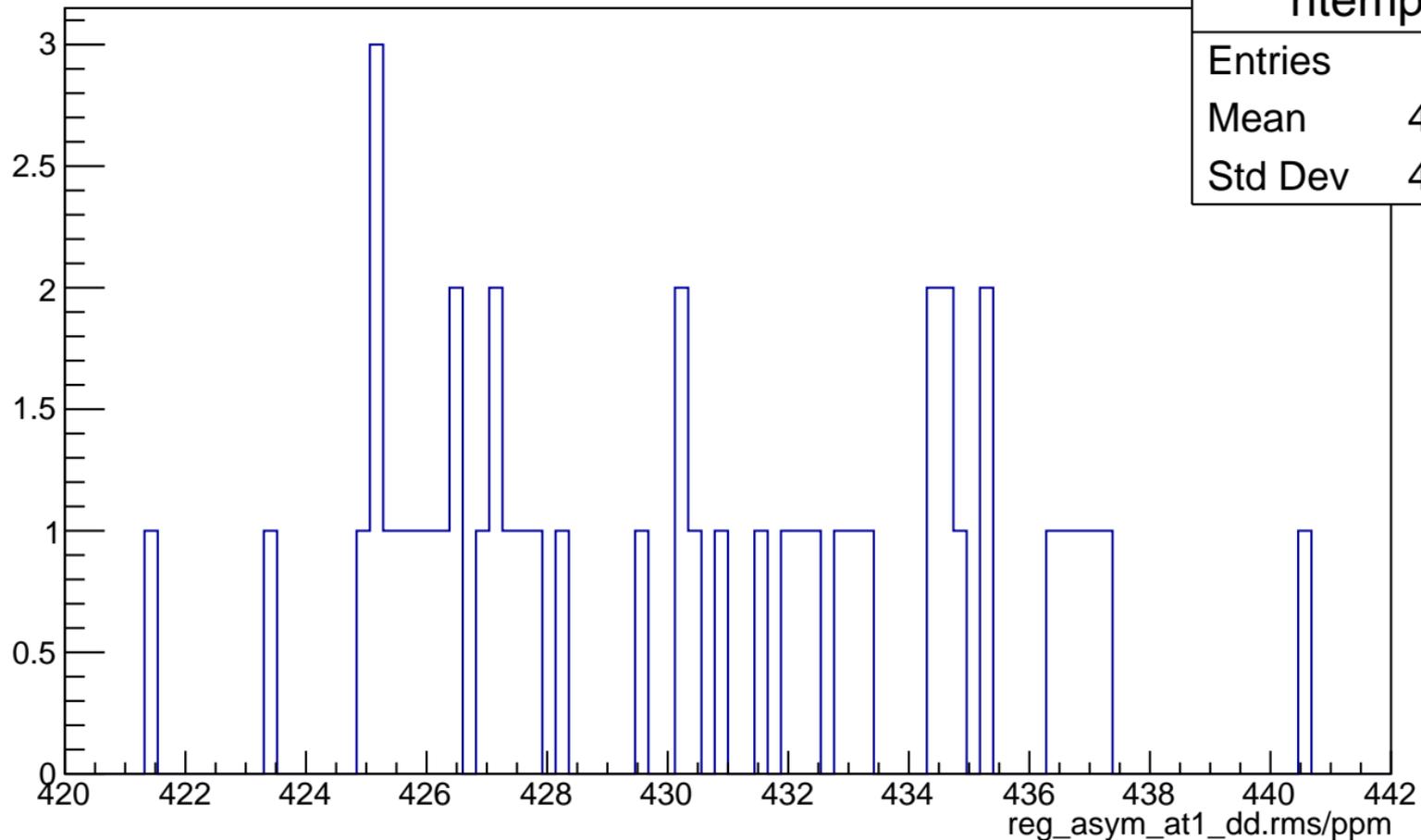
reg_asym_at1_avg.rms/ppm



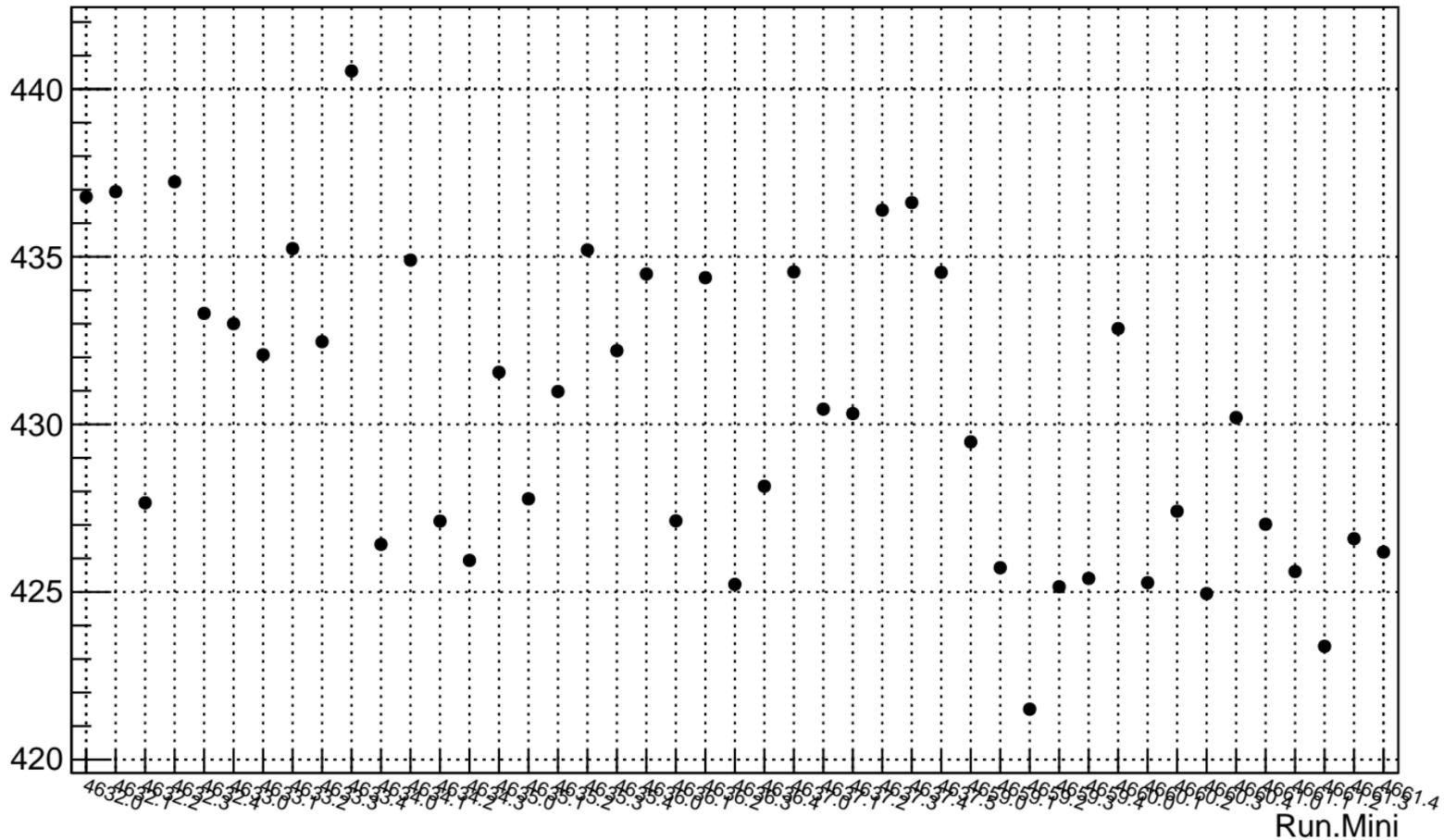
reg_asym_at1_avg.rms/ppm



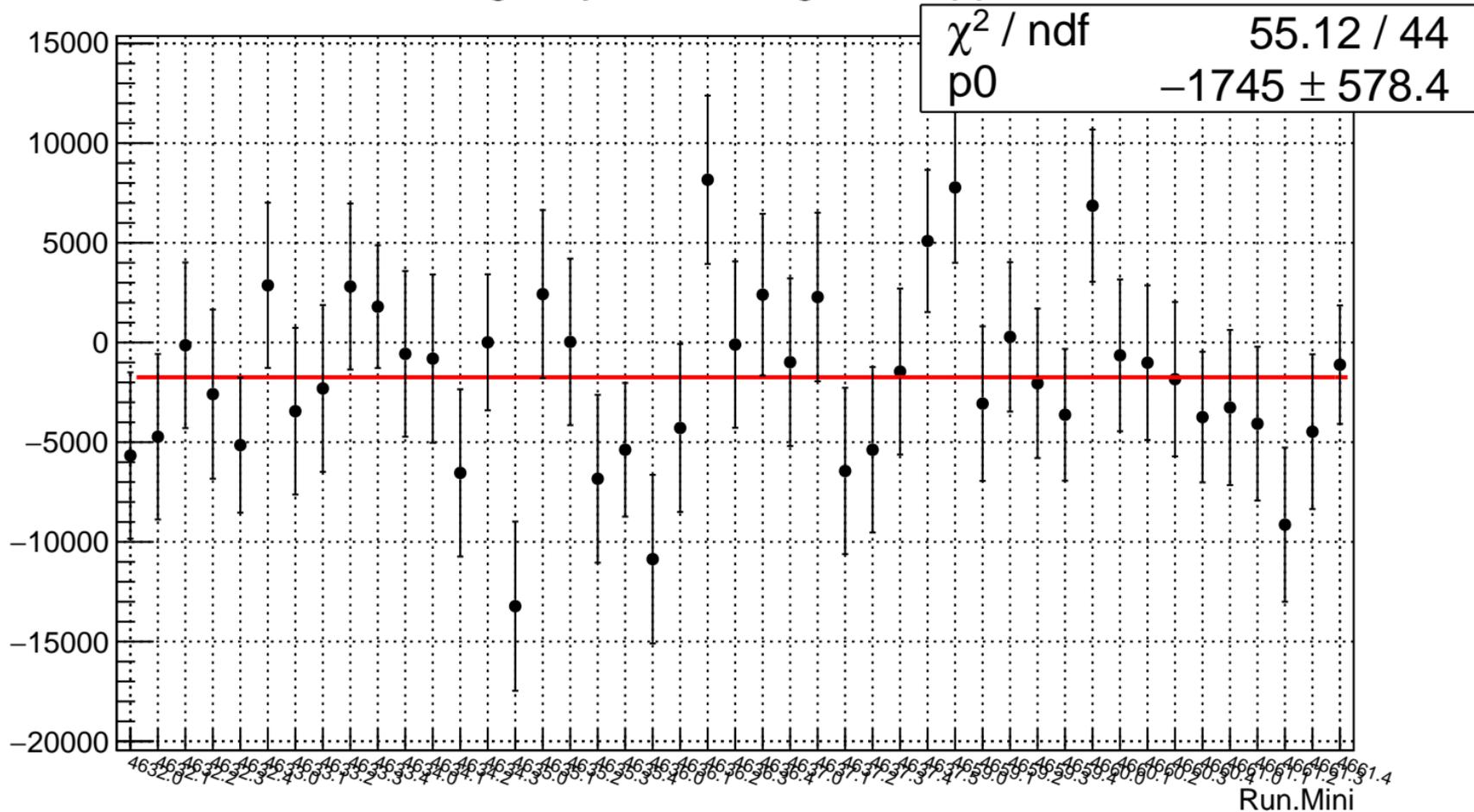
reg_asym_at1_dd.rms/ppm



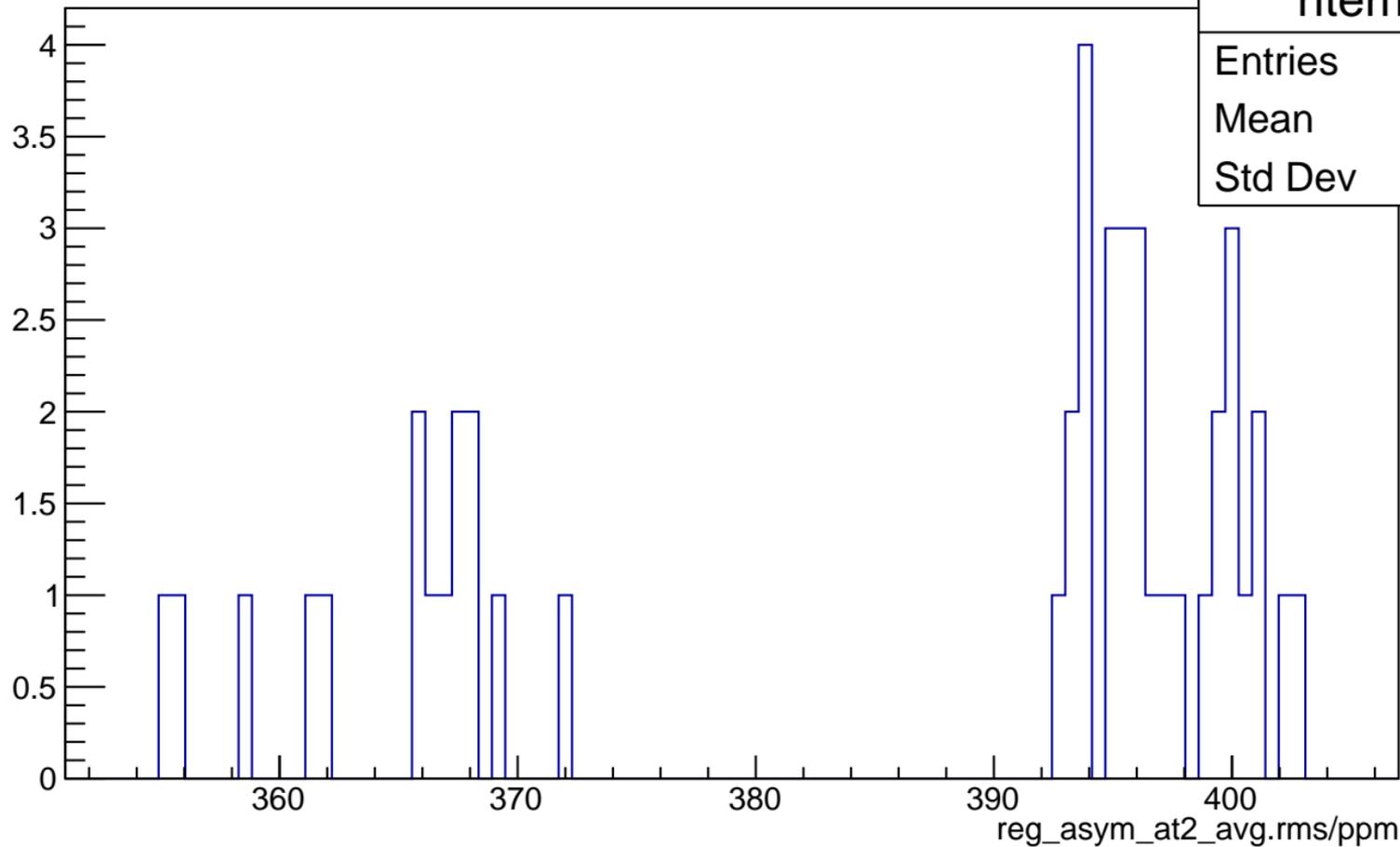
reg_asym_at1_dd.rms/ppm



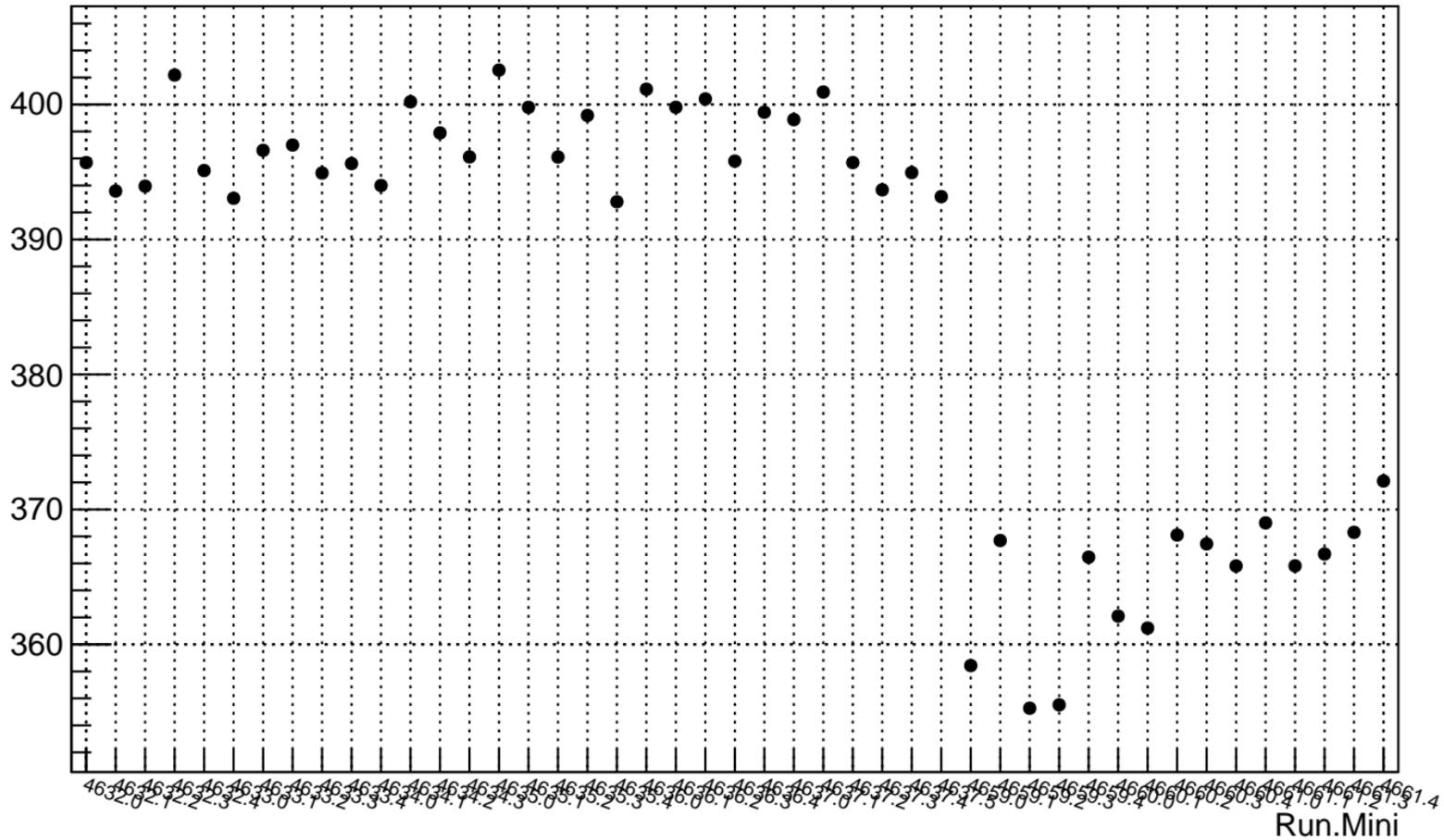
reg_asym_at2_avg.mean/ppb



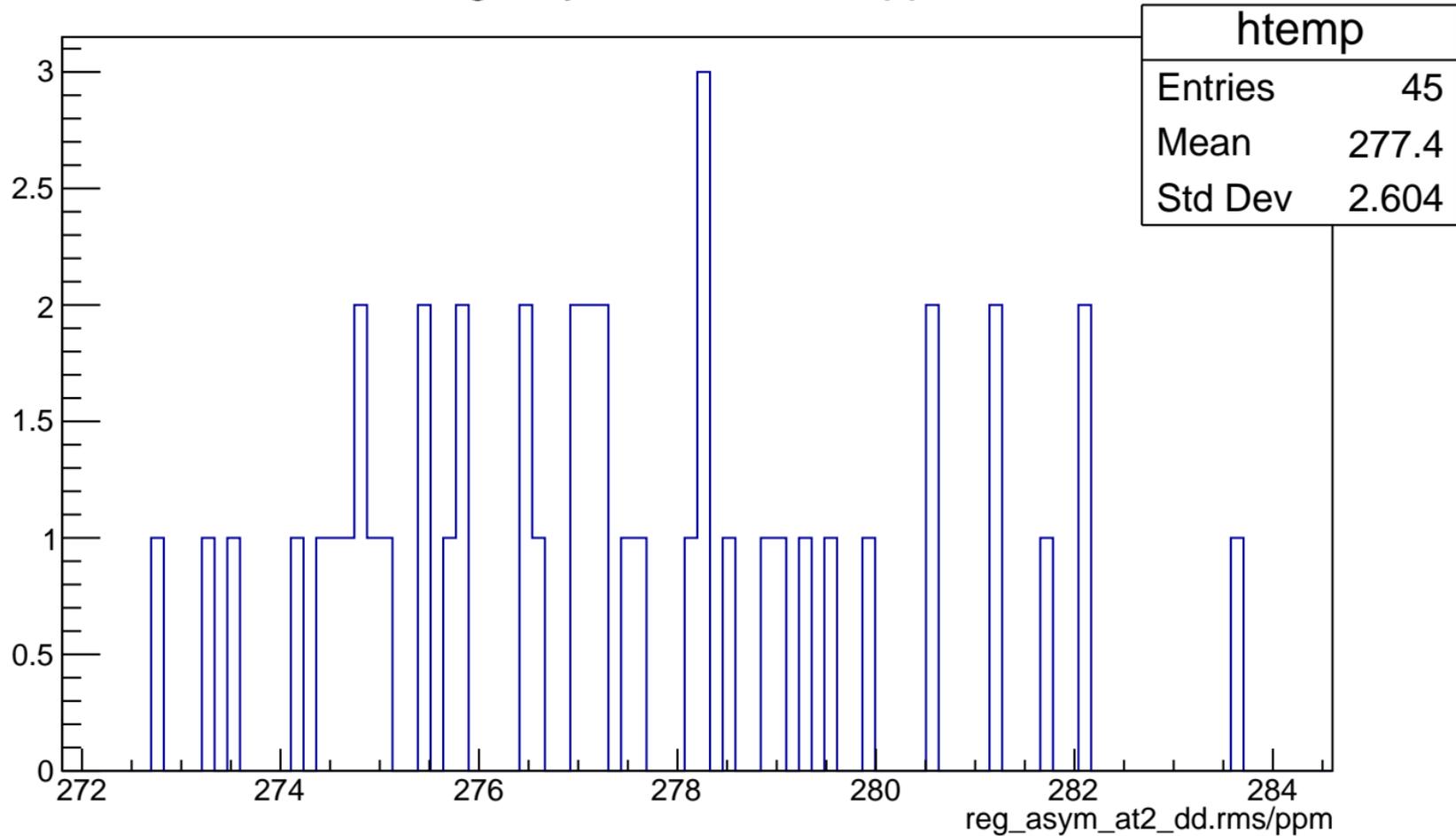
reg_asym_at2_avg.rms/ppm



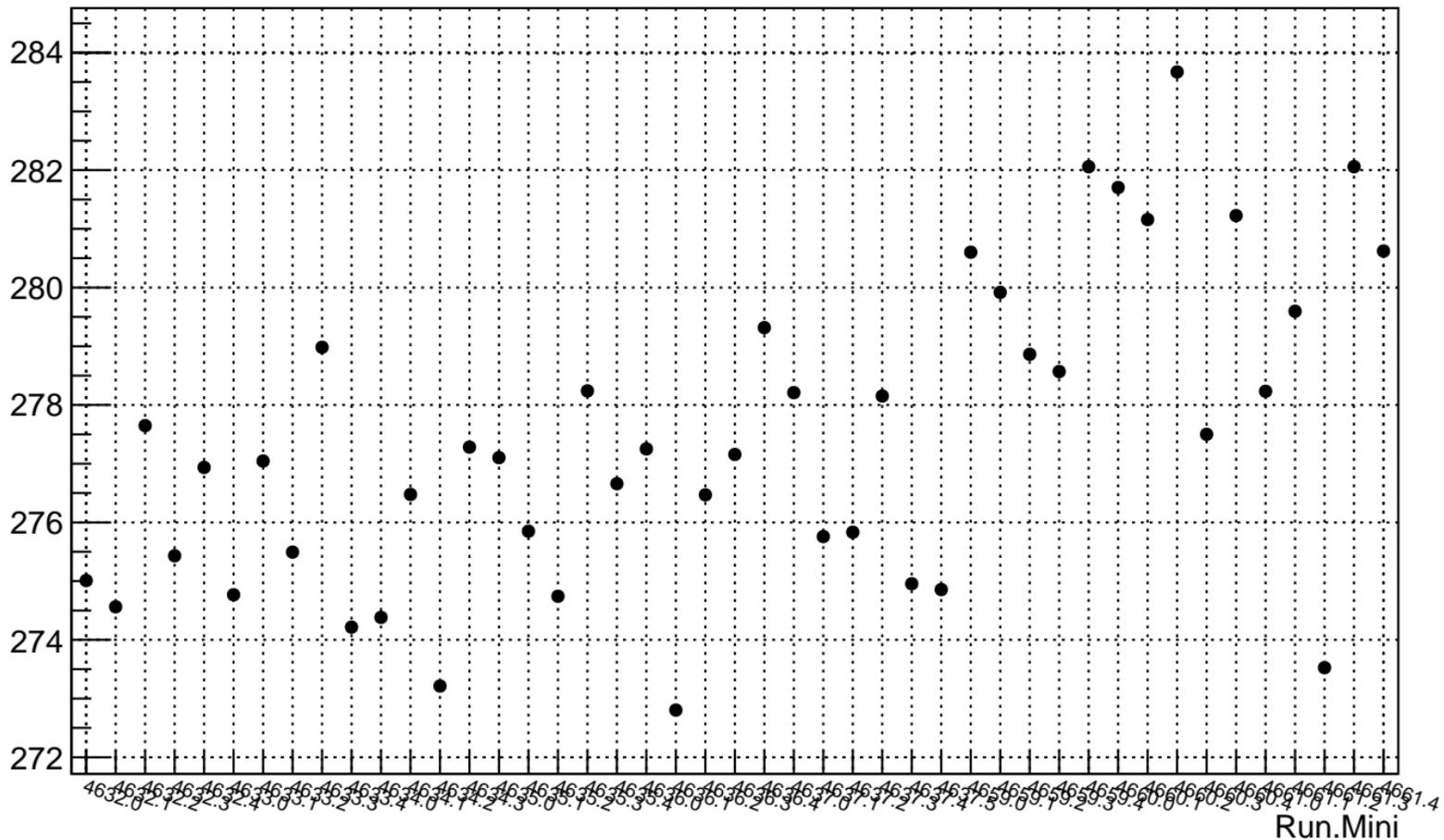
reg_asym_at2_avg.rms/ppm



reg_asym_at2_dd.rms/ppm

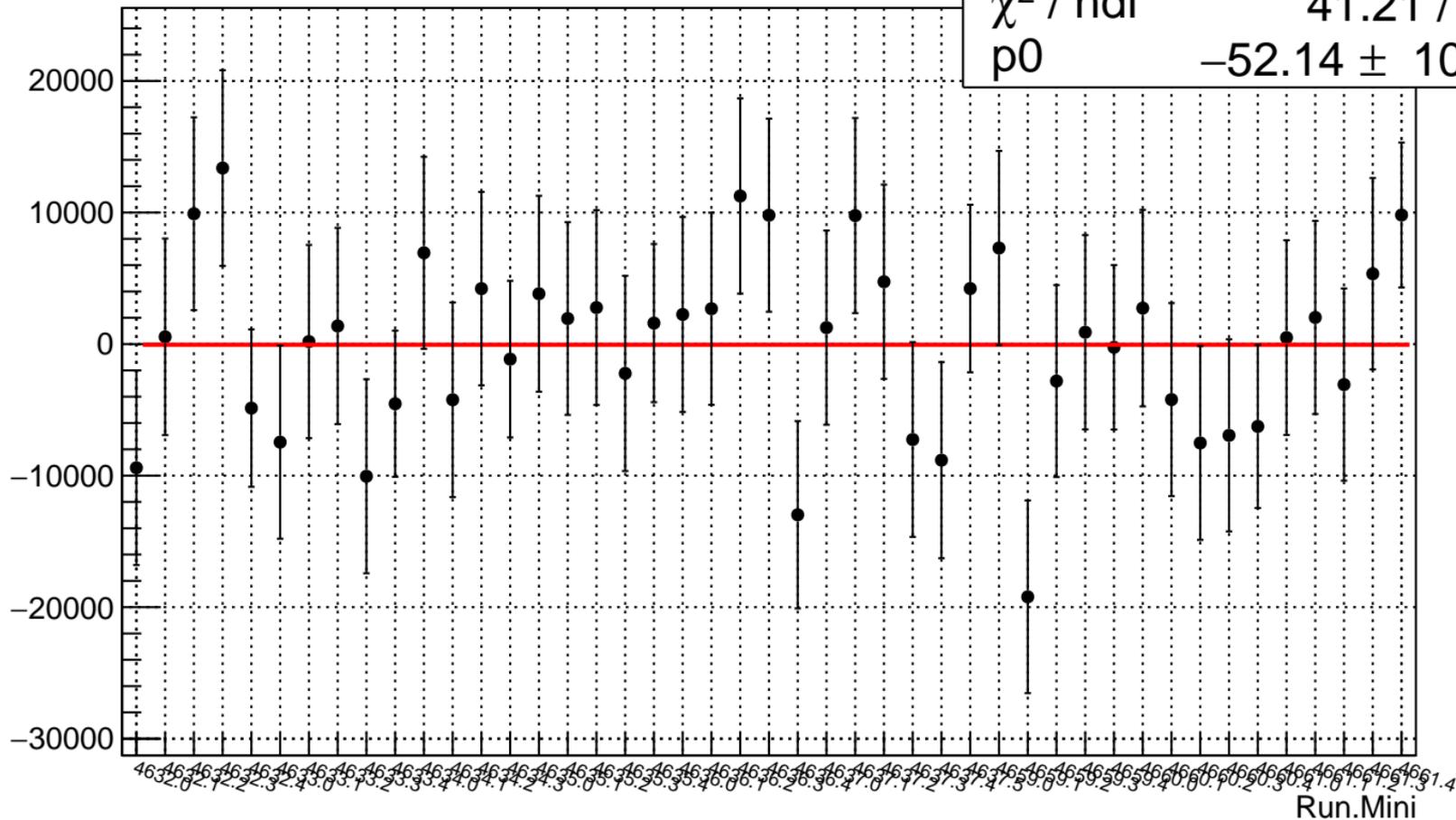


reg_asym_at2_dd.rms/ppm

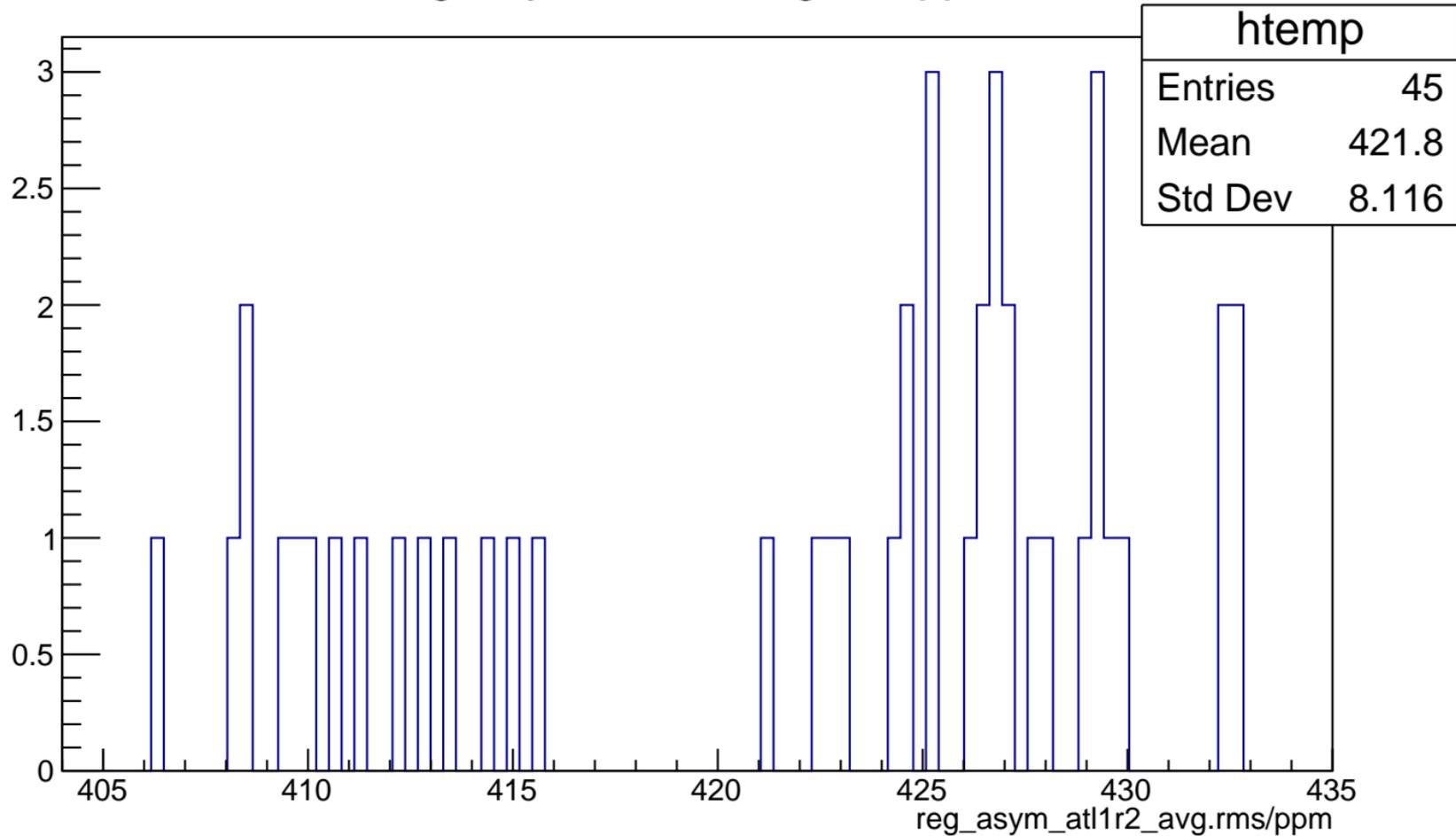


reg_asym_atl1.mean/ppb

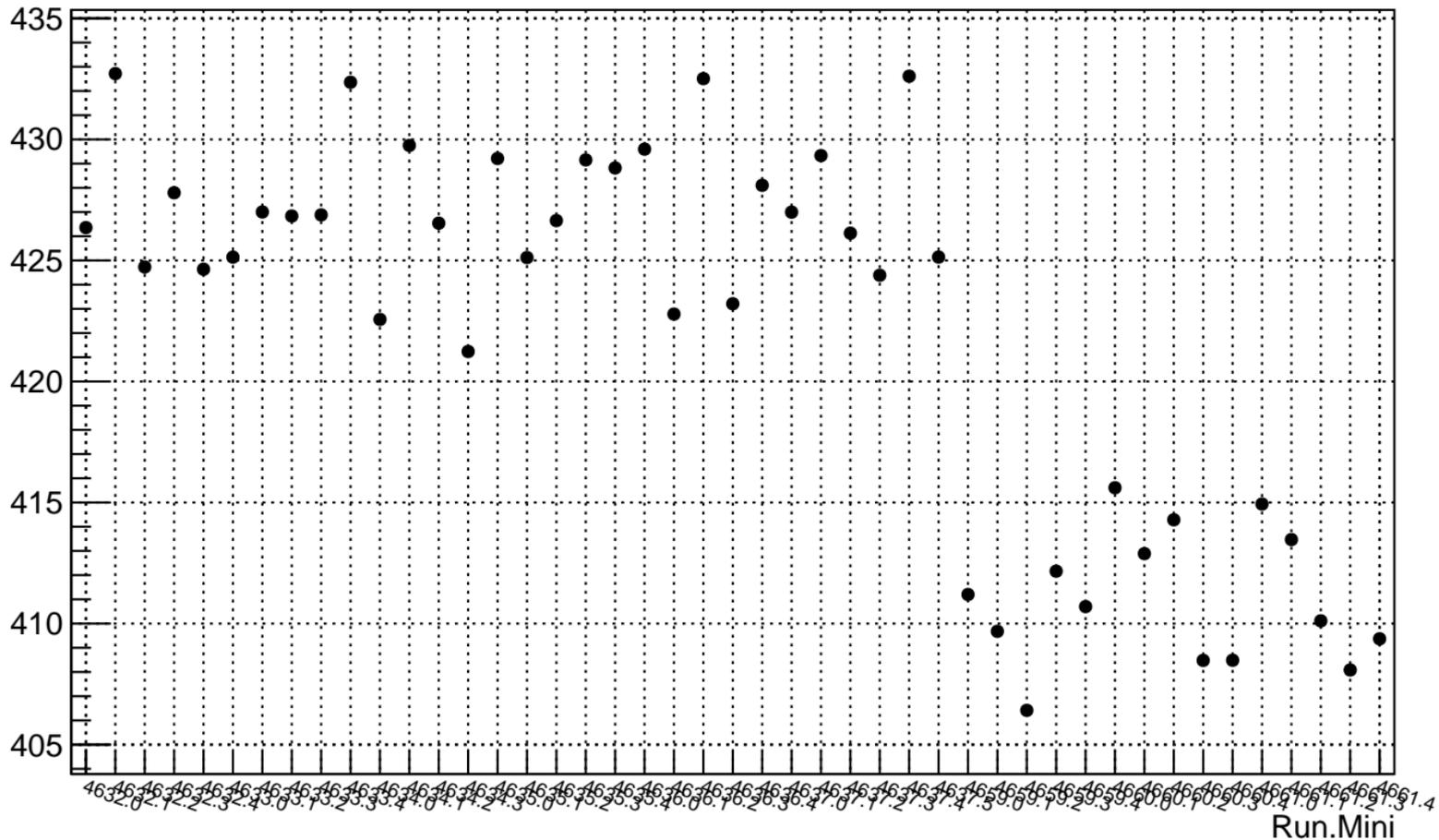
χ^2 / ndf 41.21 / 44
p0 -52.14 ± 1050



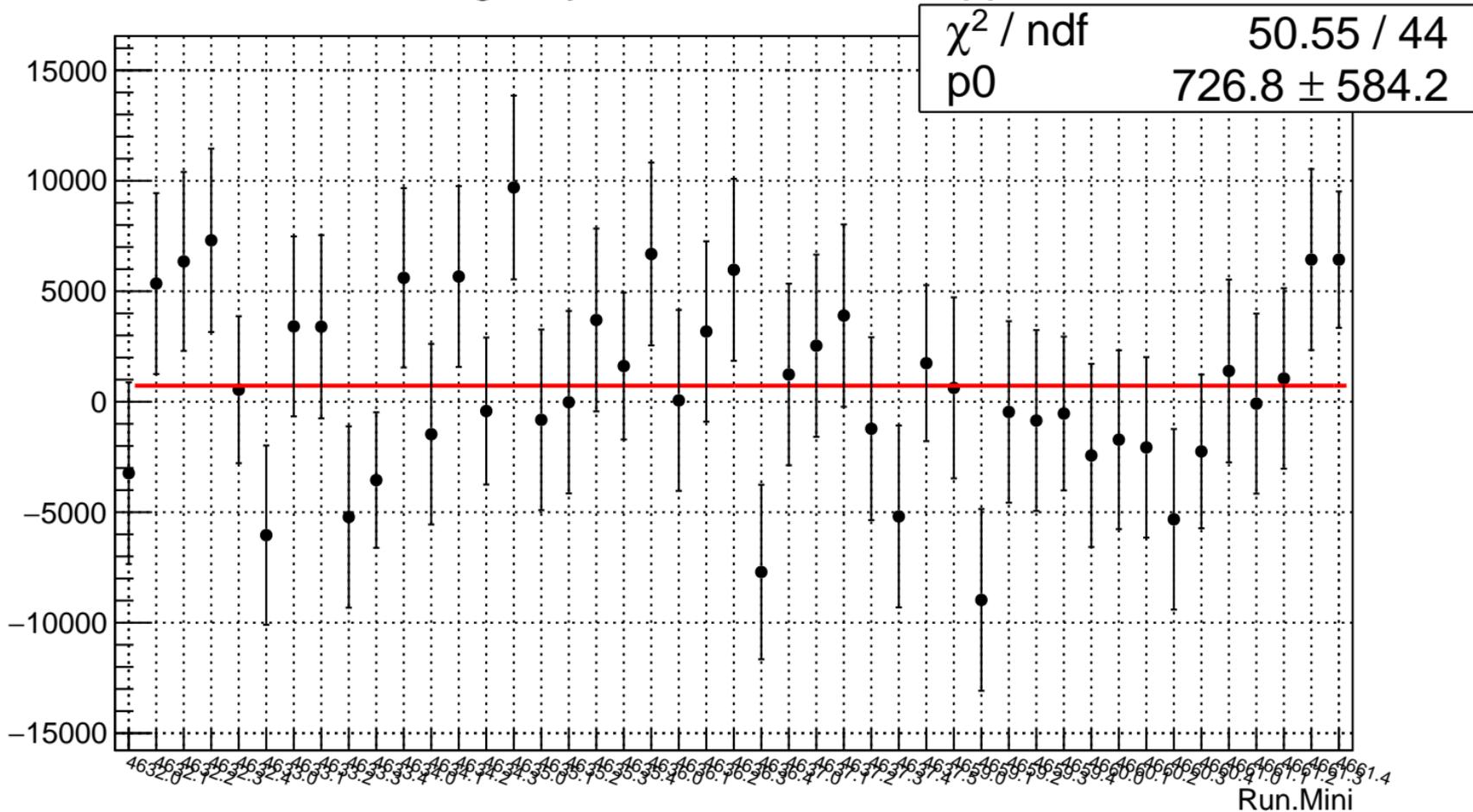
reg_asym_atl1r2_avg.rms/ppm



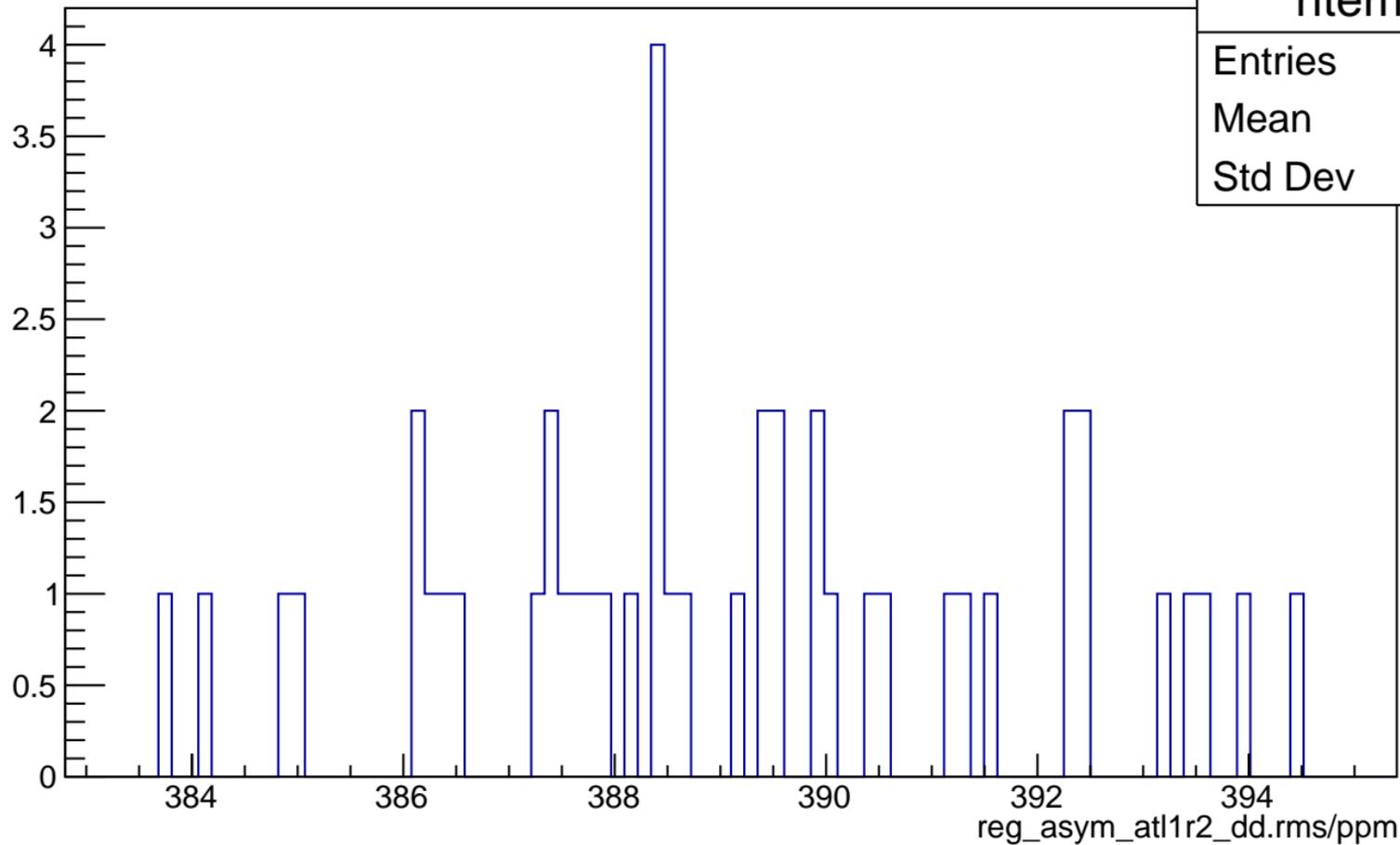
reg_asym_atl1r2_avg.rms/ppm



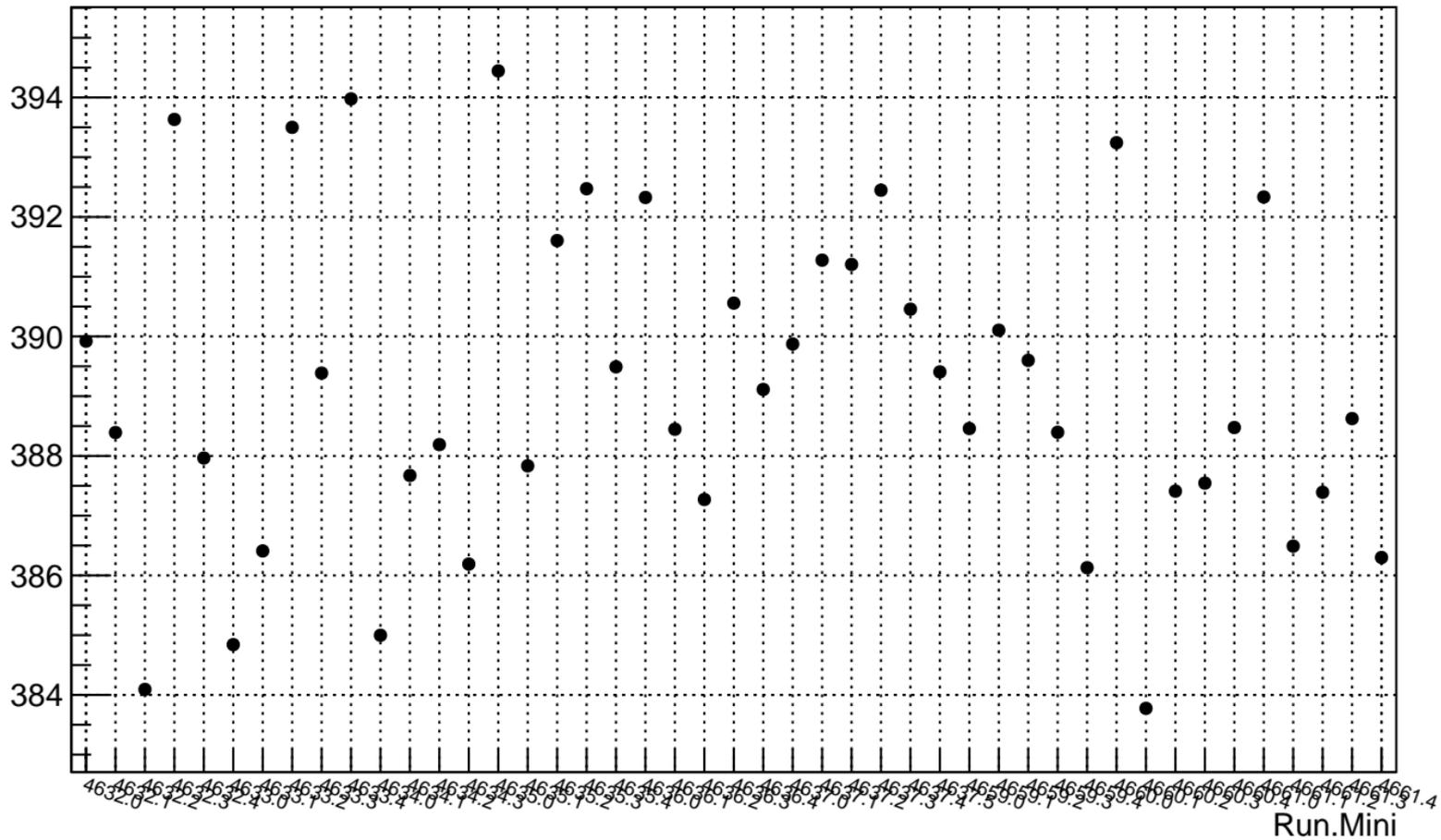
reg_asym_atl1r2_dd.mean/ppb



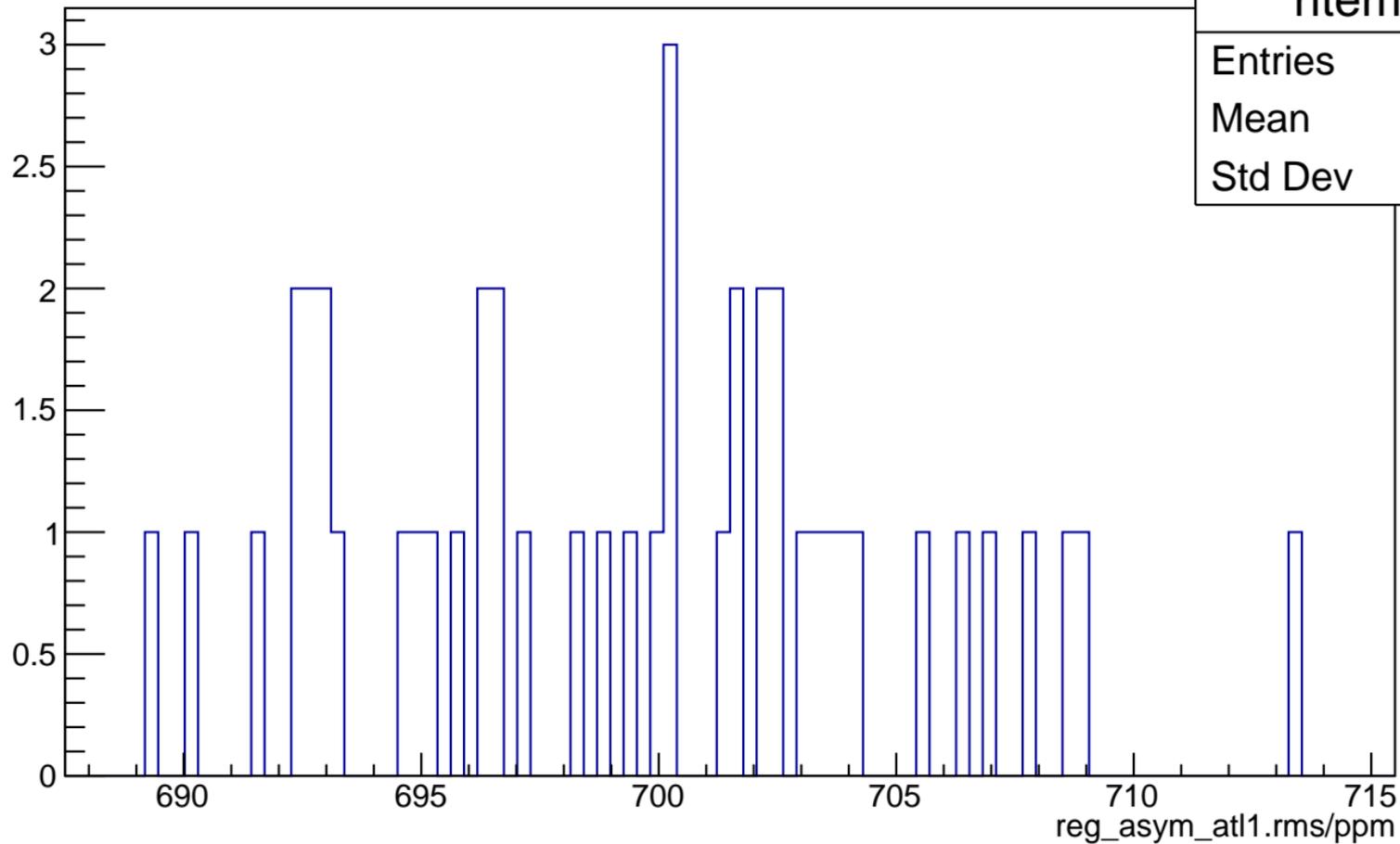
reg_asym_atl1r2_dd.rms/ppm



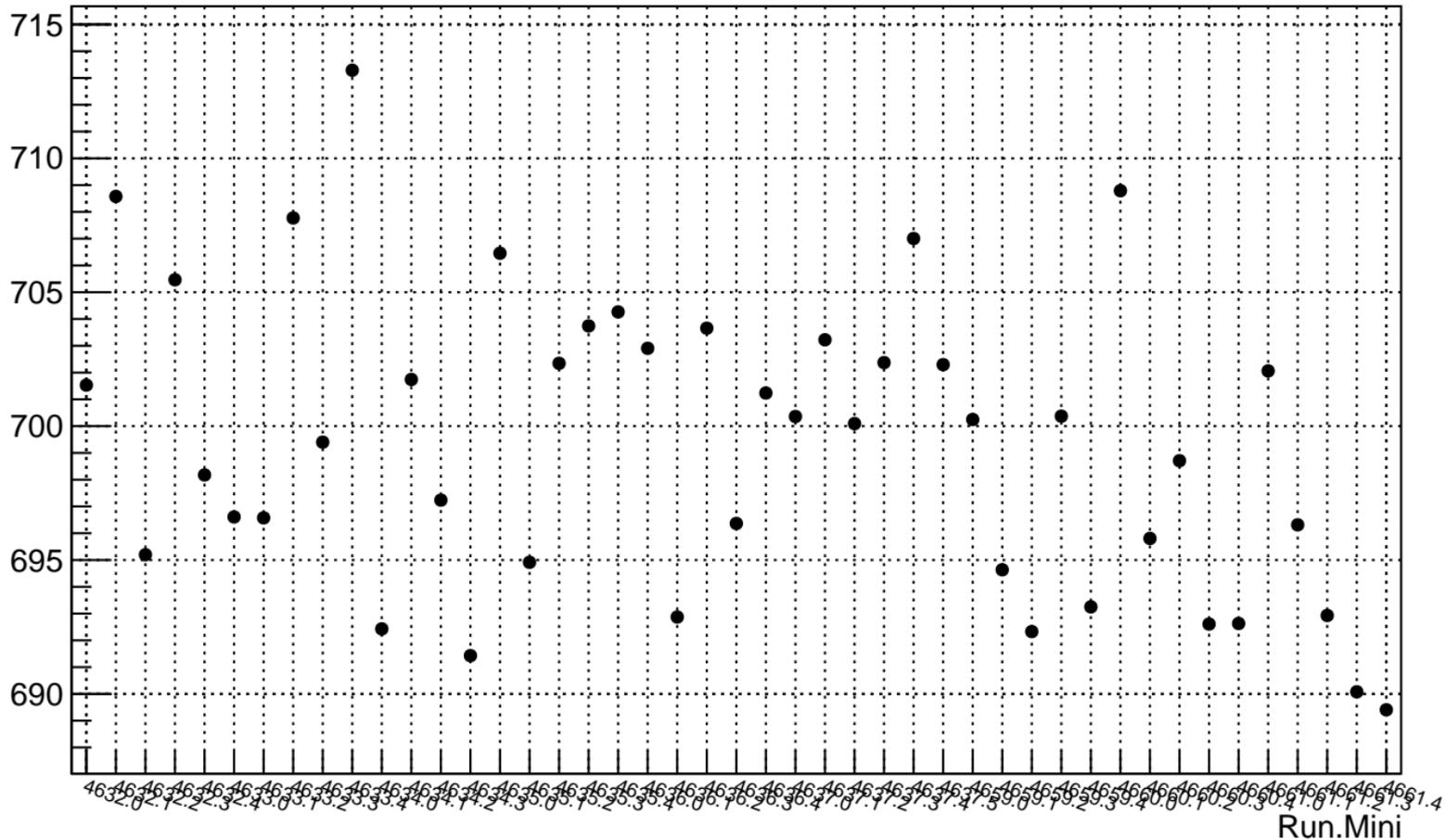
reg_asym_atl1r2_dd.rms/ppm



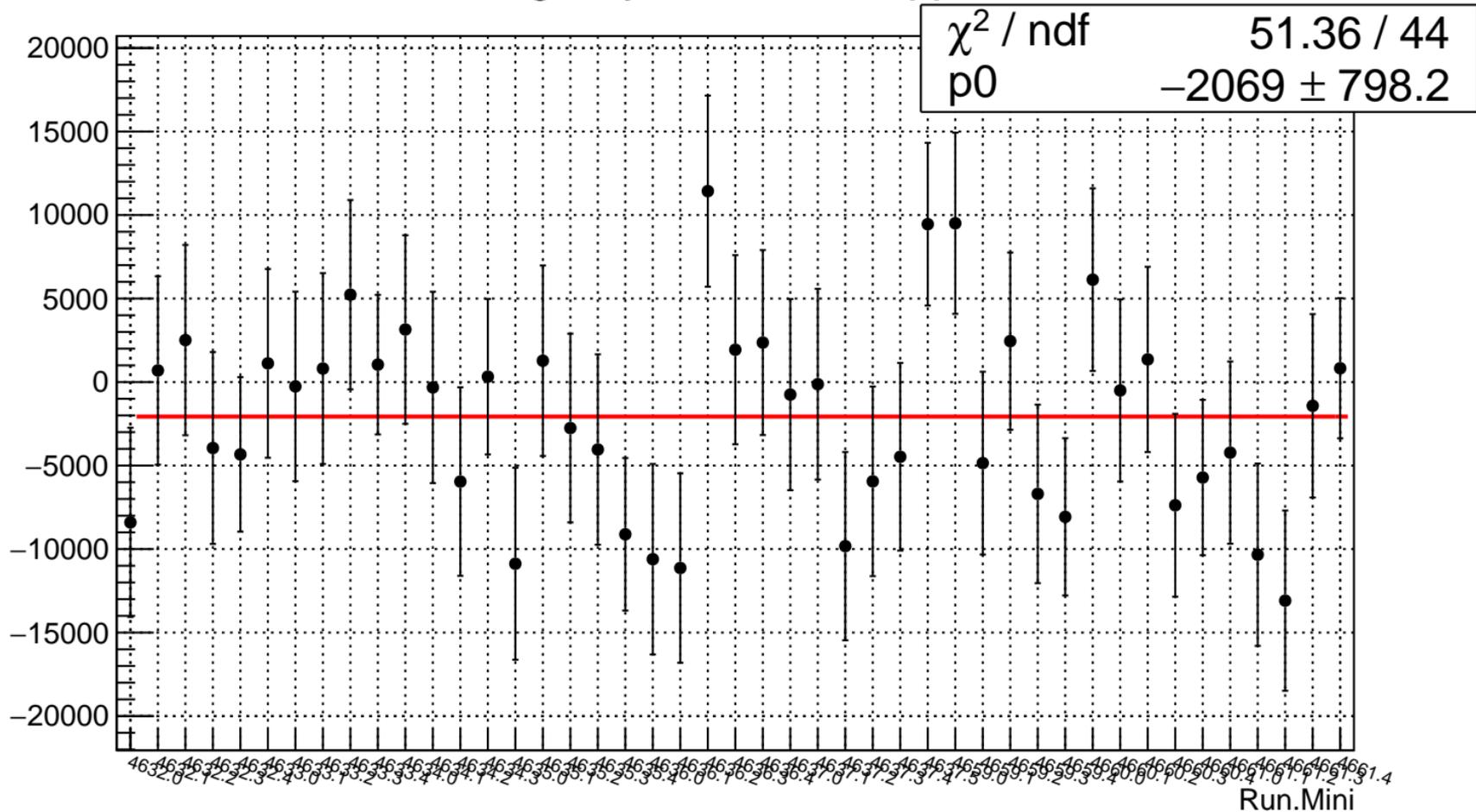
reg_asym_atl1.rms/ppm



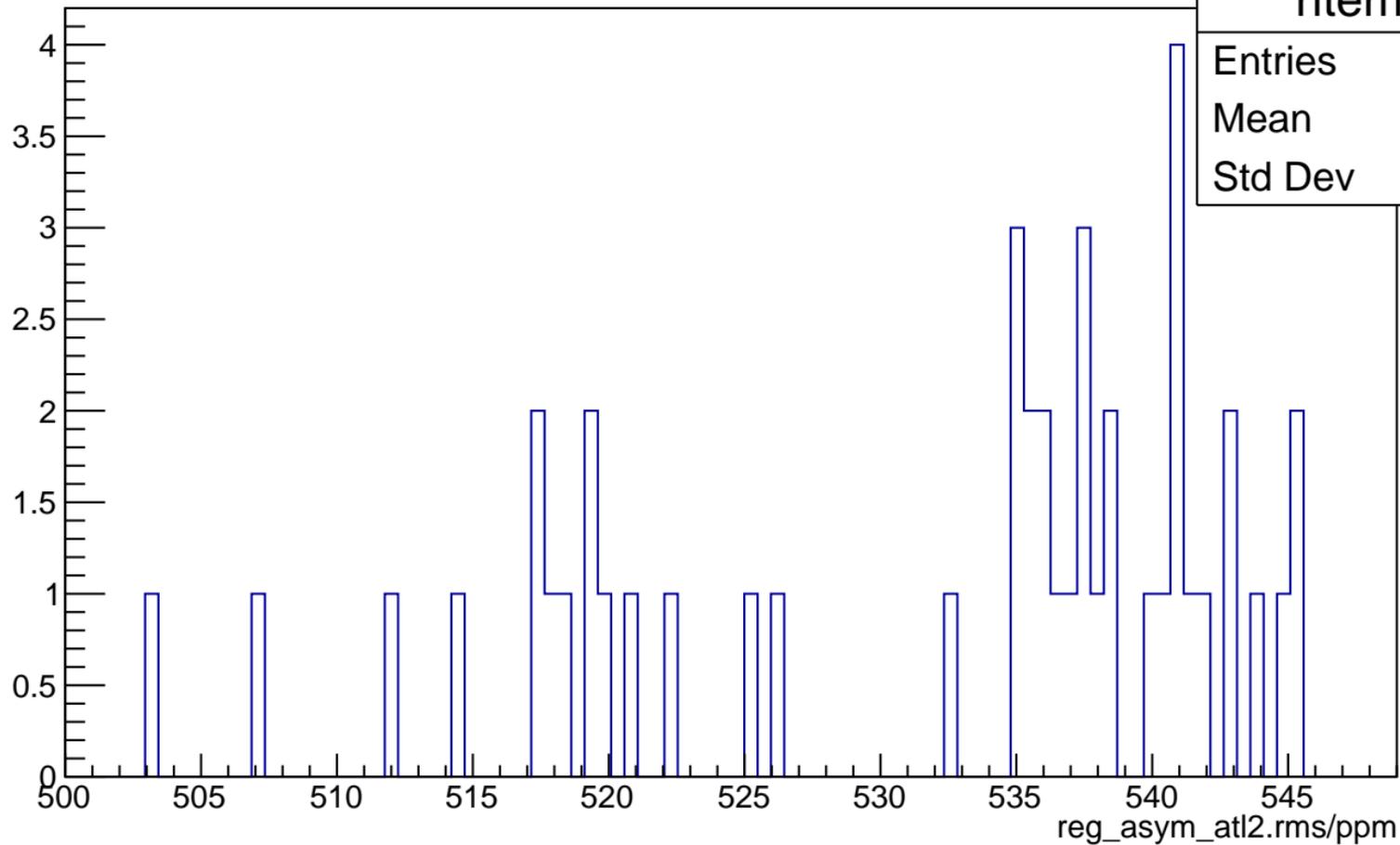
reg_asym_atl1.rms/ppm



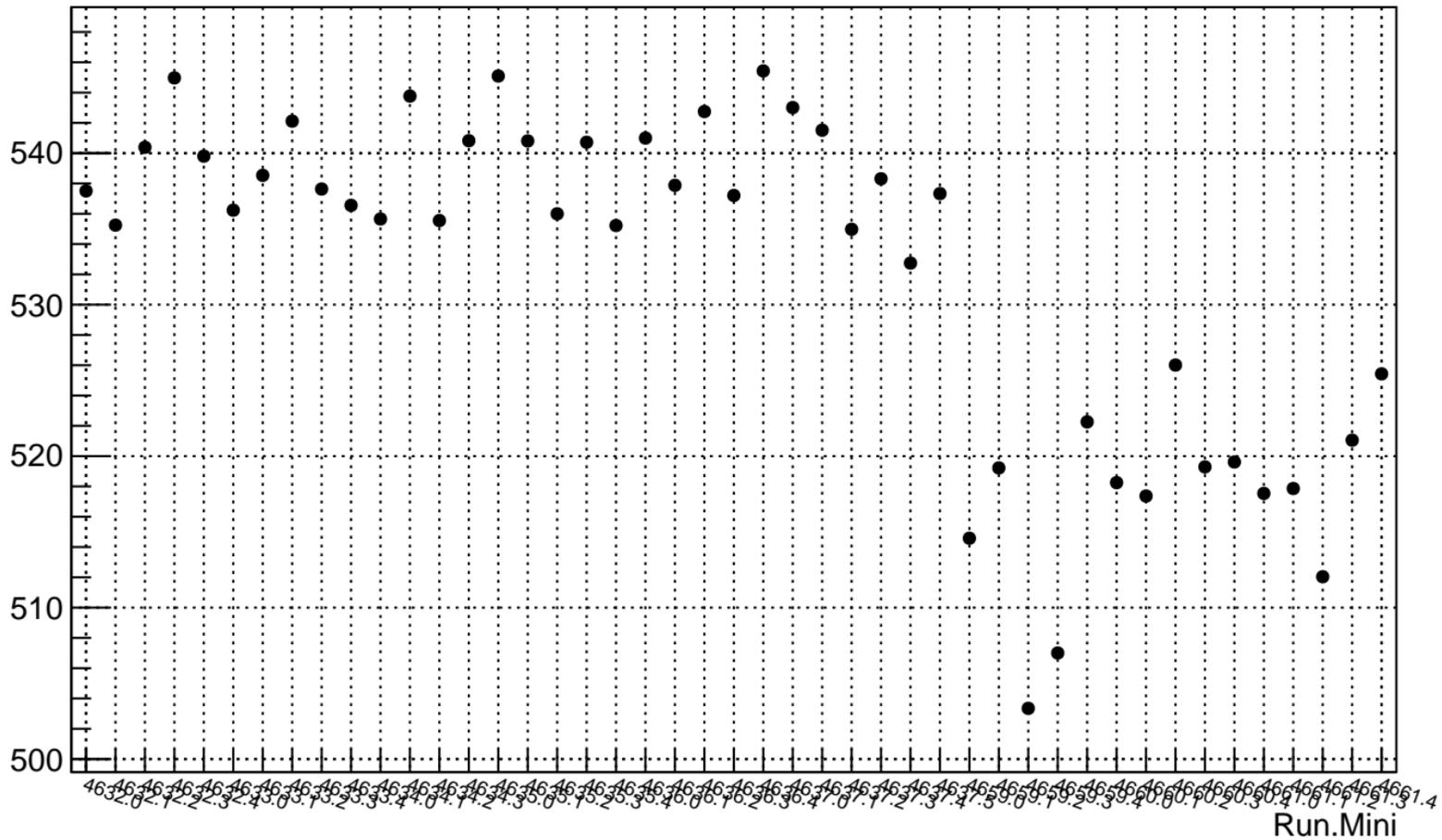
reg_asym_atl2.mean/ppb



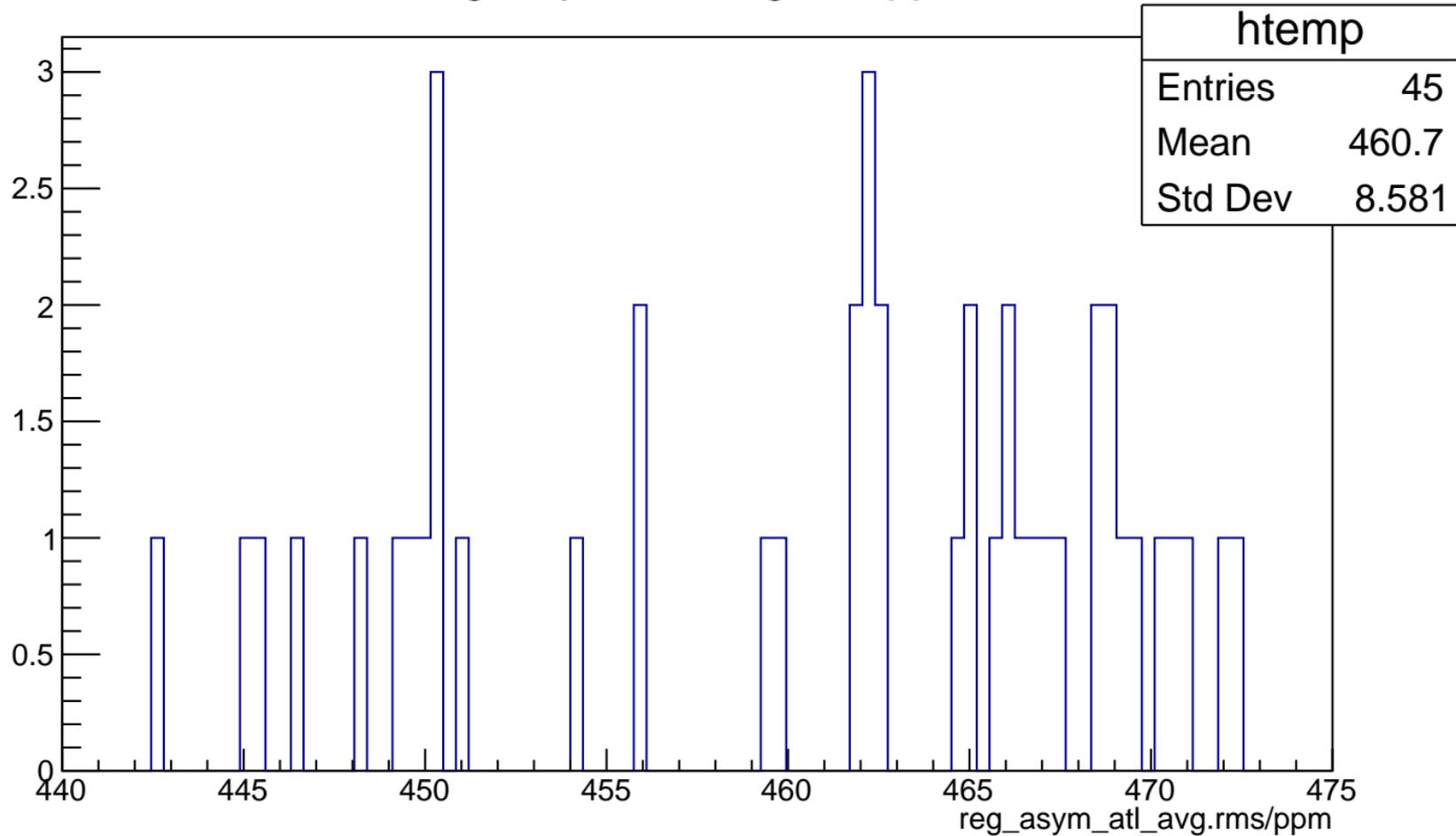
reg_asym_atl2.rms/ppm



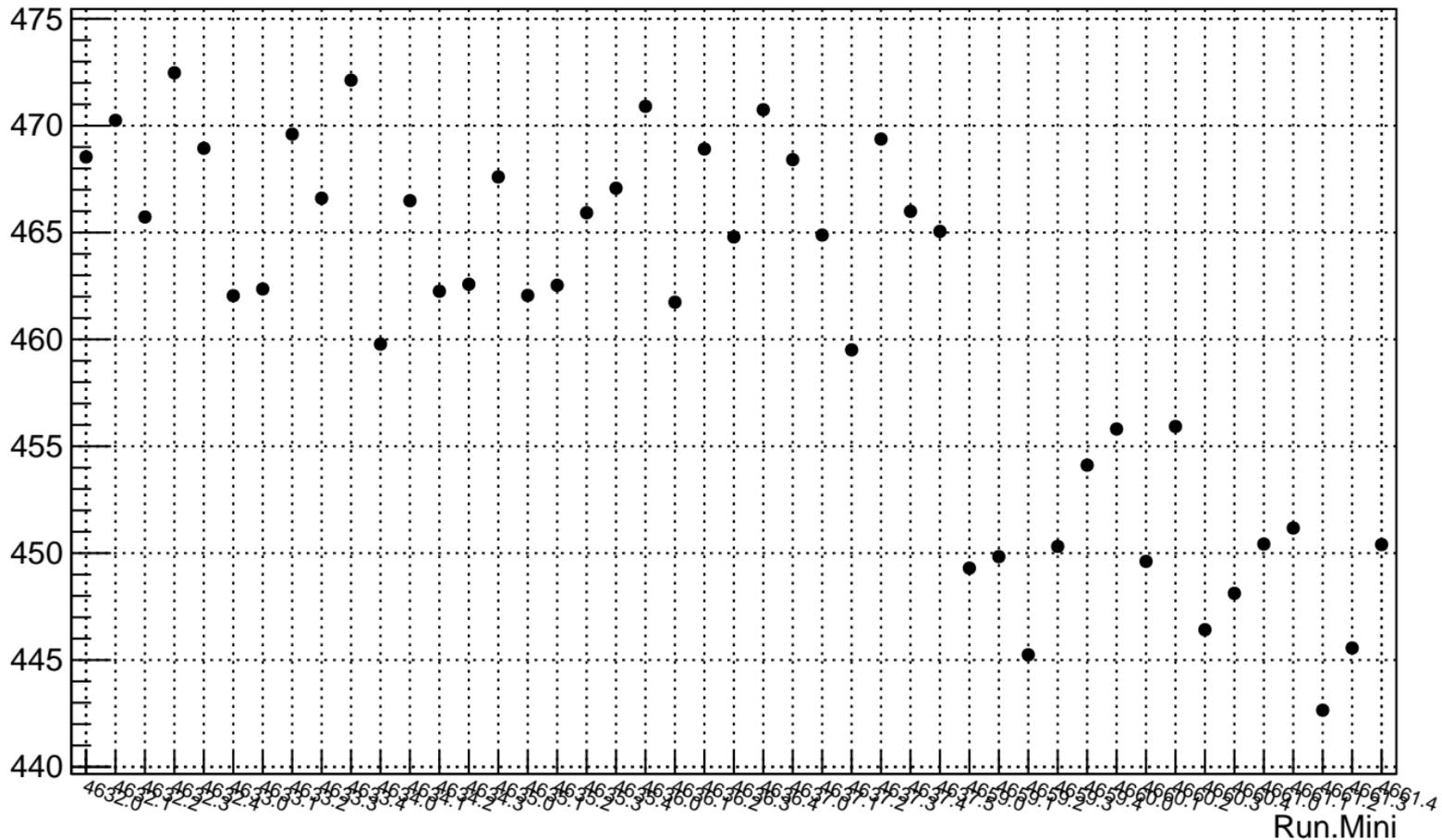
reg_asym_atl2.rms/ppm



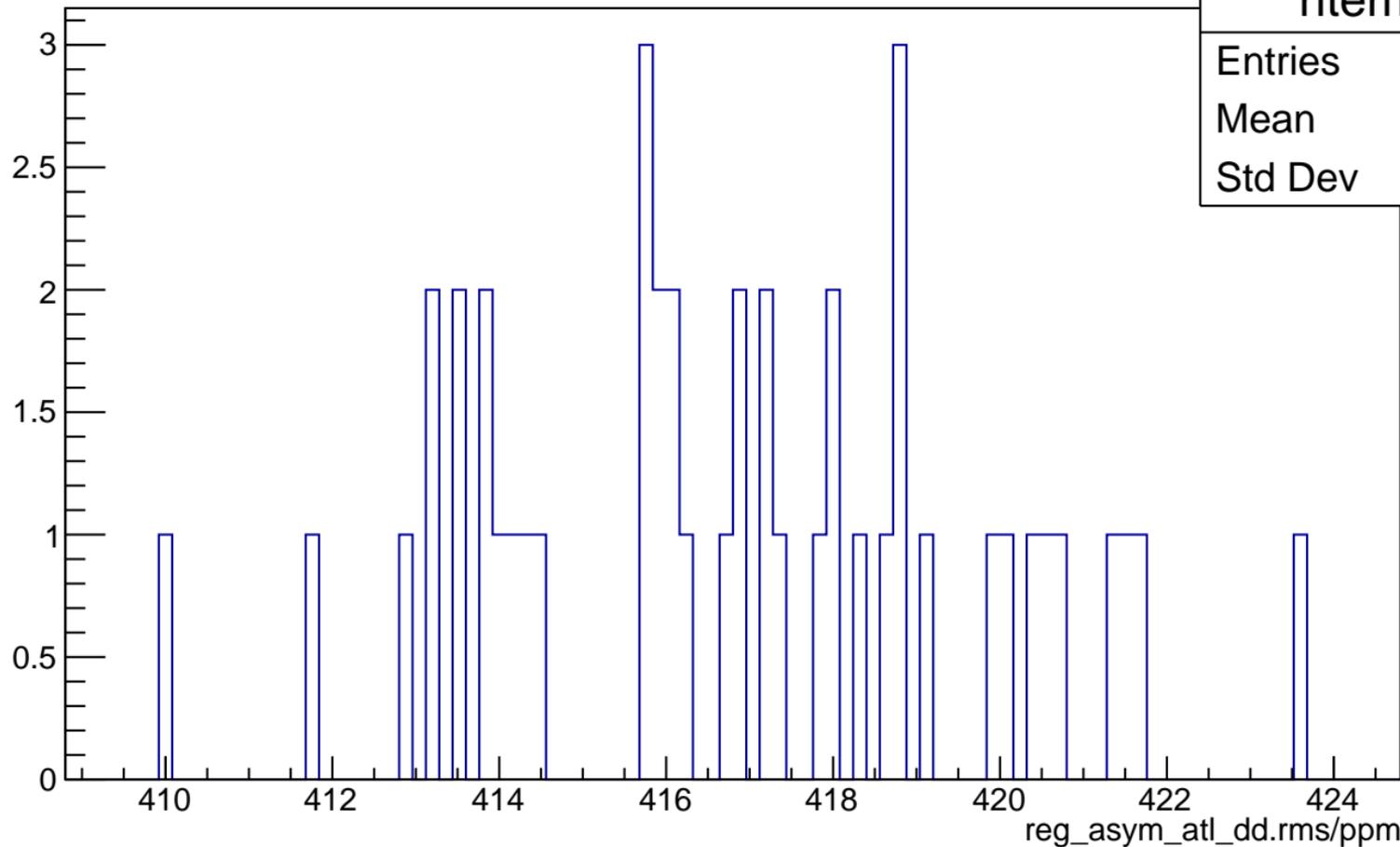
reg_asym_atl_avg.rms/ppm



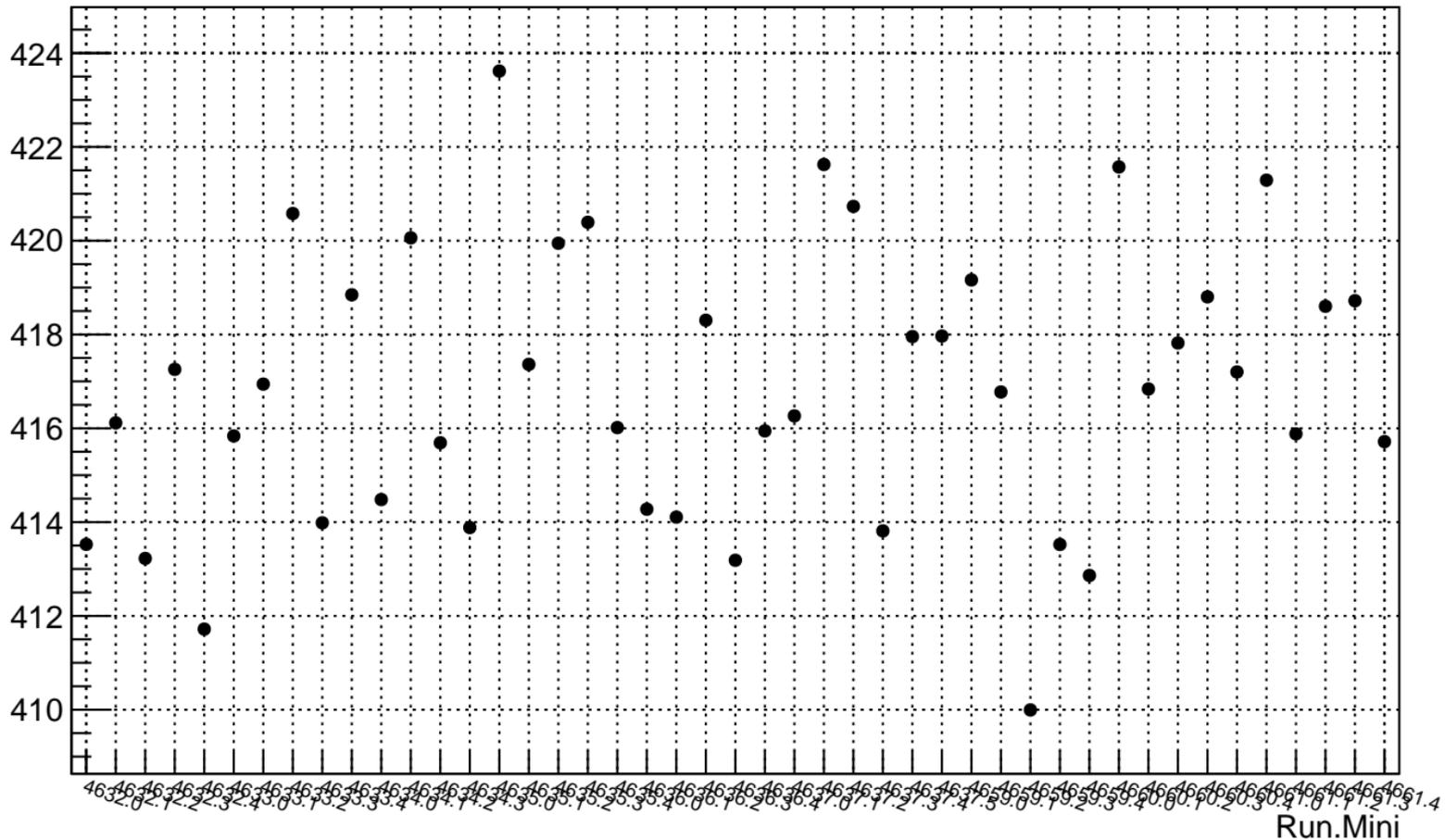
reg_asym_atl_avg.rms/ppm



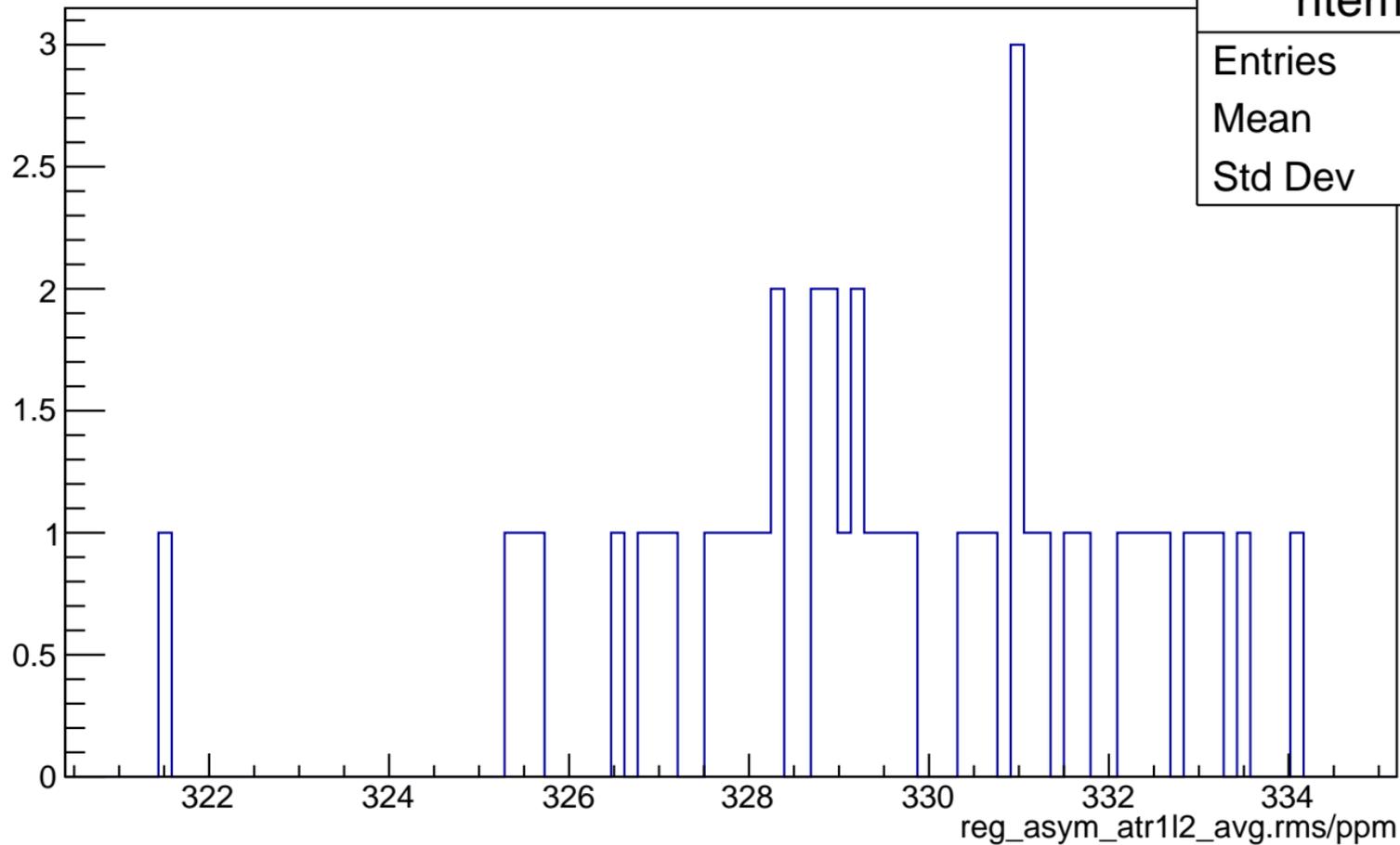
reg_asym_atl_dd.rms/ppm



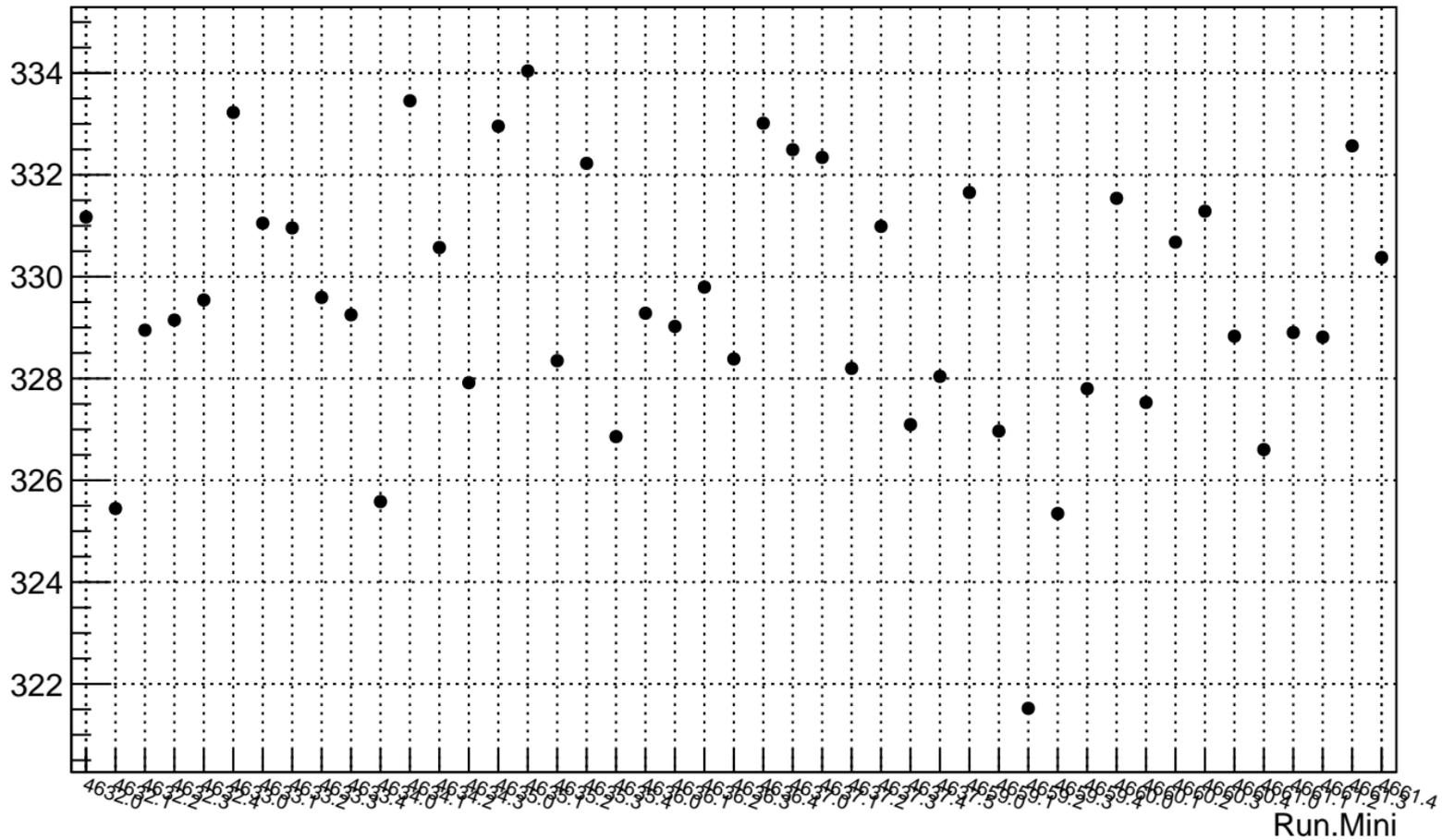
reg_asym_atl_dd.rms/ppm



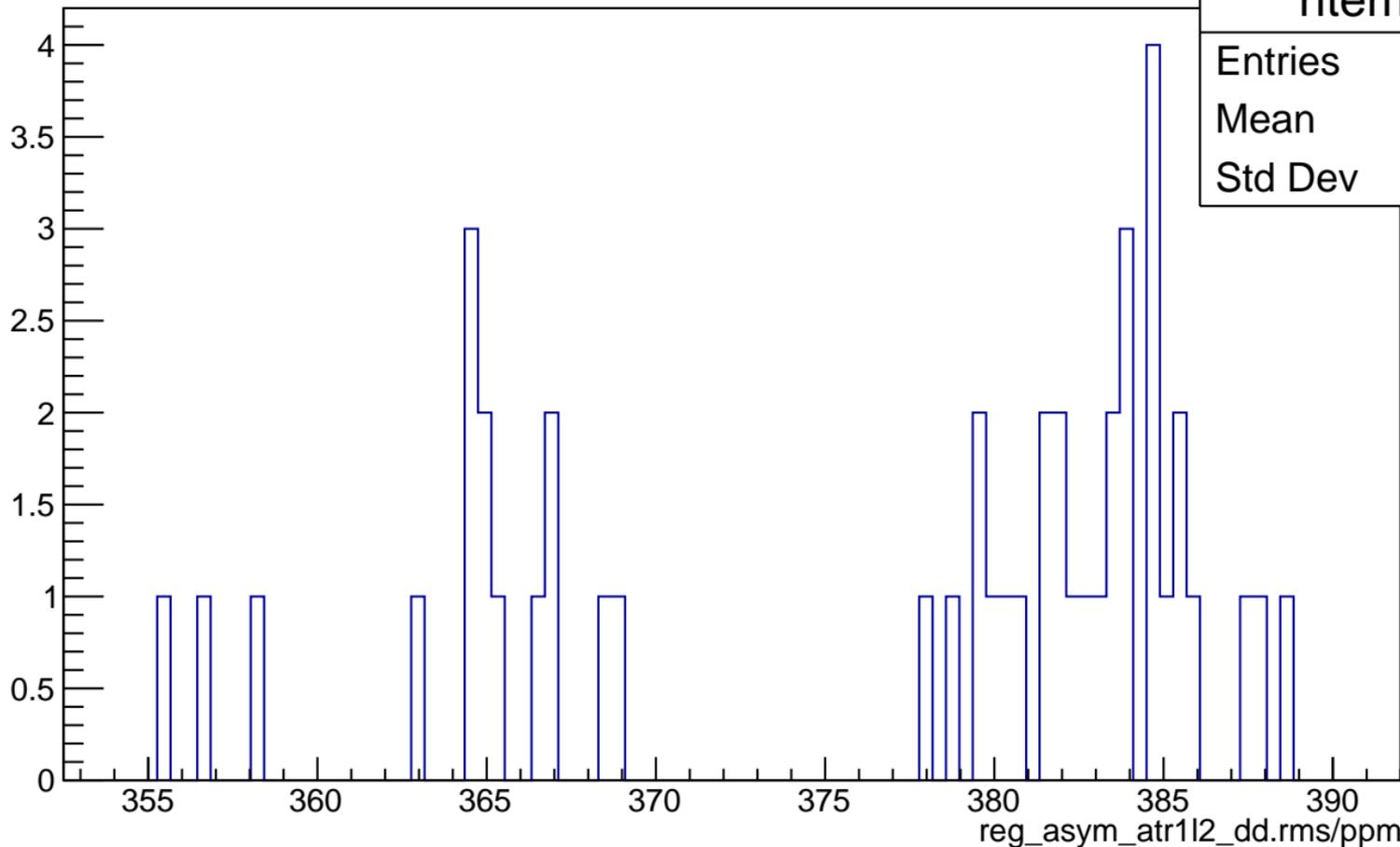
reg_asym_atr1l2_avg.rms/ppm



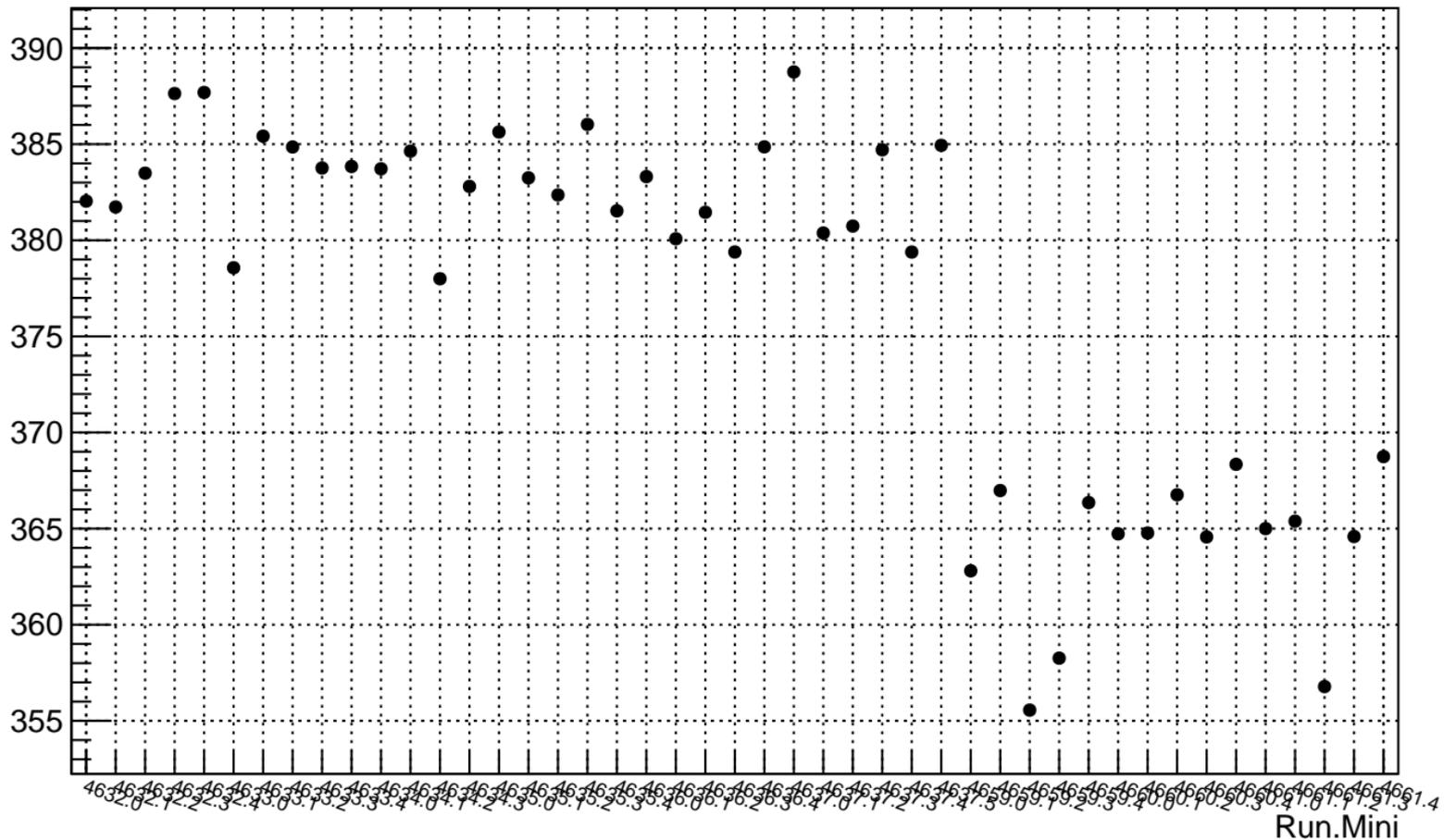
reg_asym_atr1l2_avg.rms/ppm



reg_asym_atr1l2_dd.rms/ppm

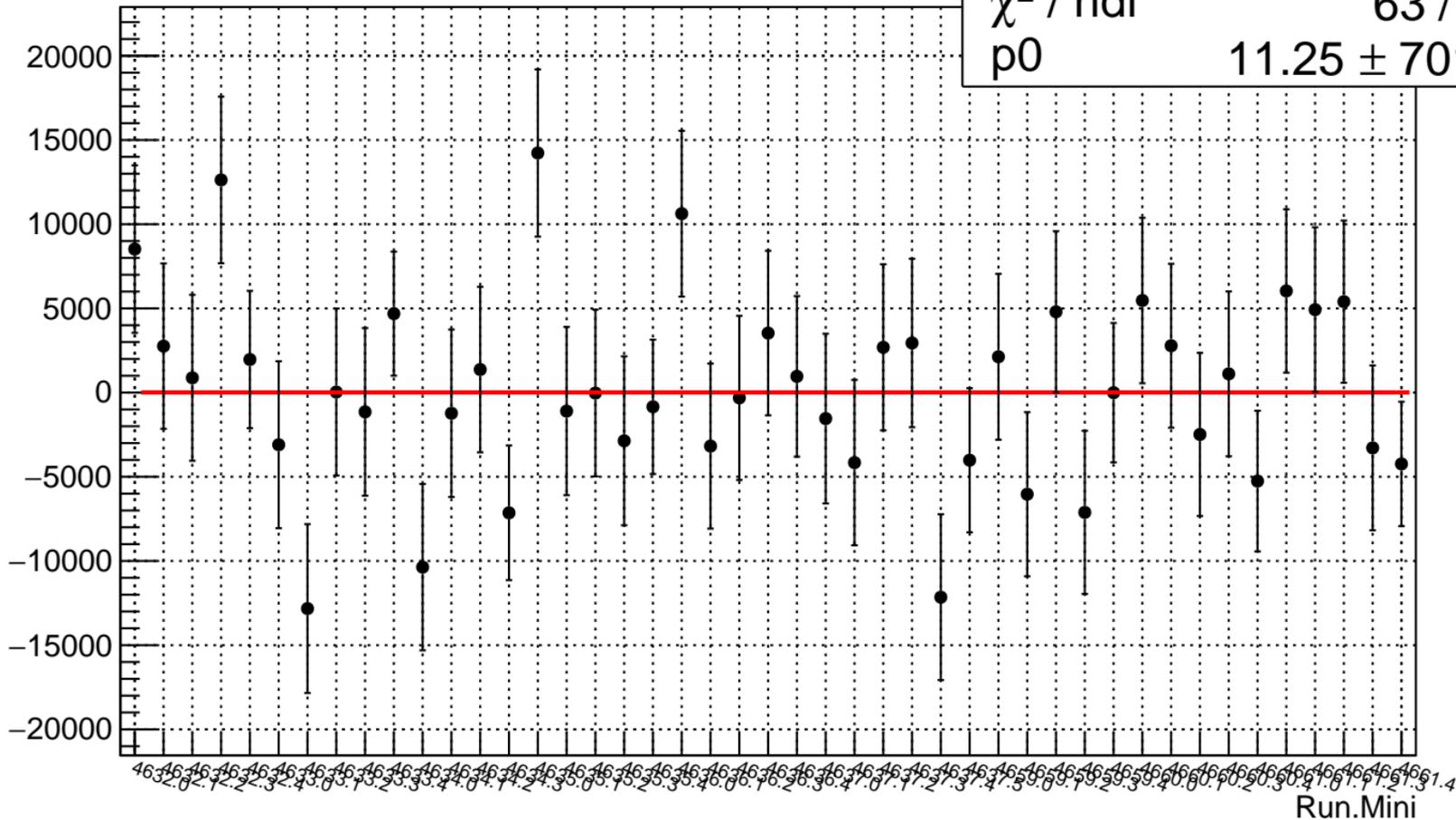


reg_asym_atr1l2_dd.rms/ppm

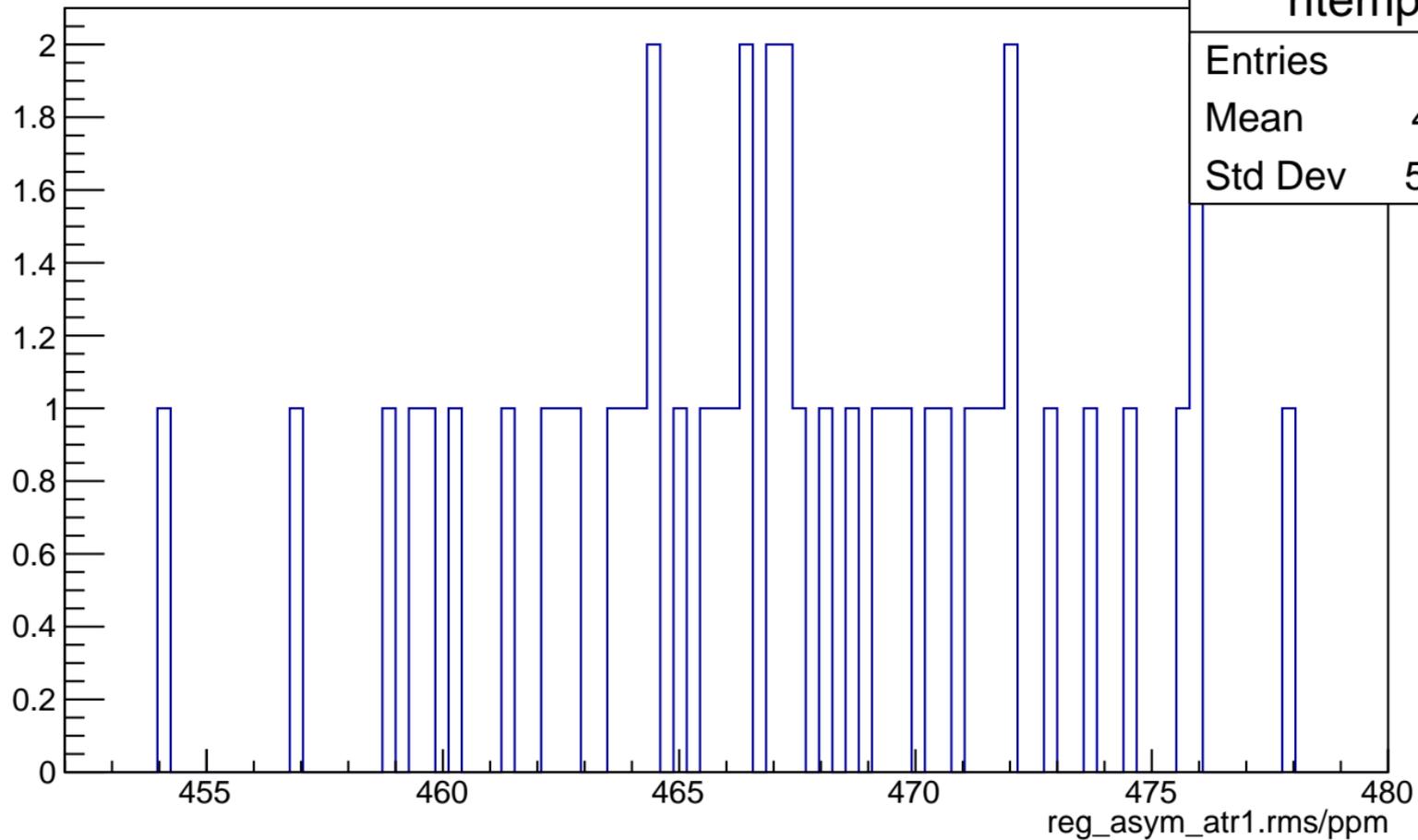


reg_asym_atr1.mean/ppb

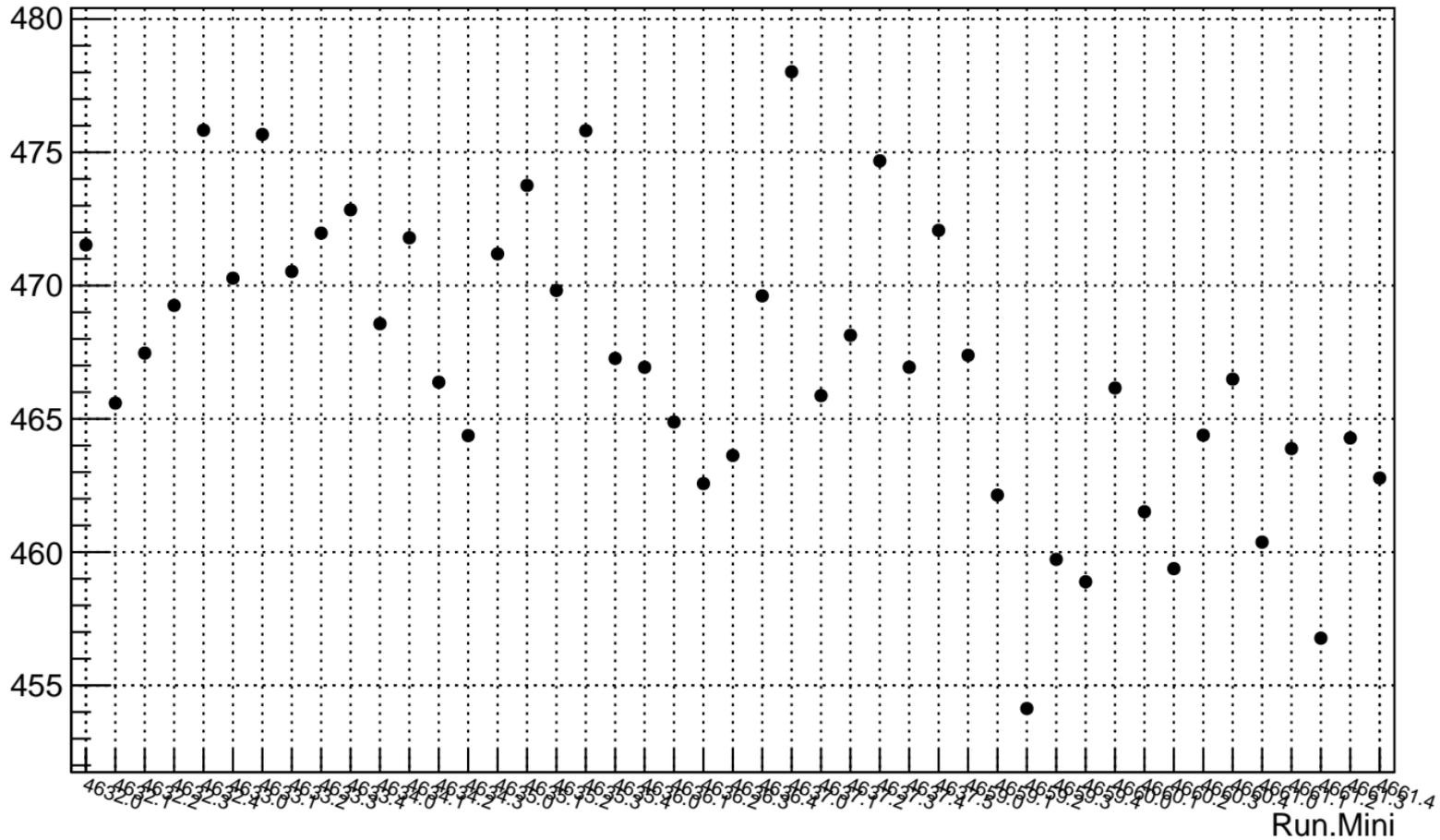
χ^2 / ndf 63 / 44
p0 11.25 \pm 701.3



reg_asym_atr1.rms/ppm



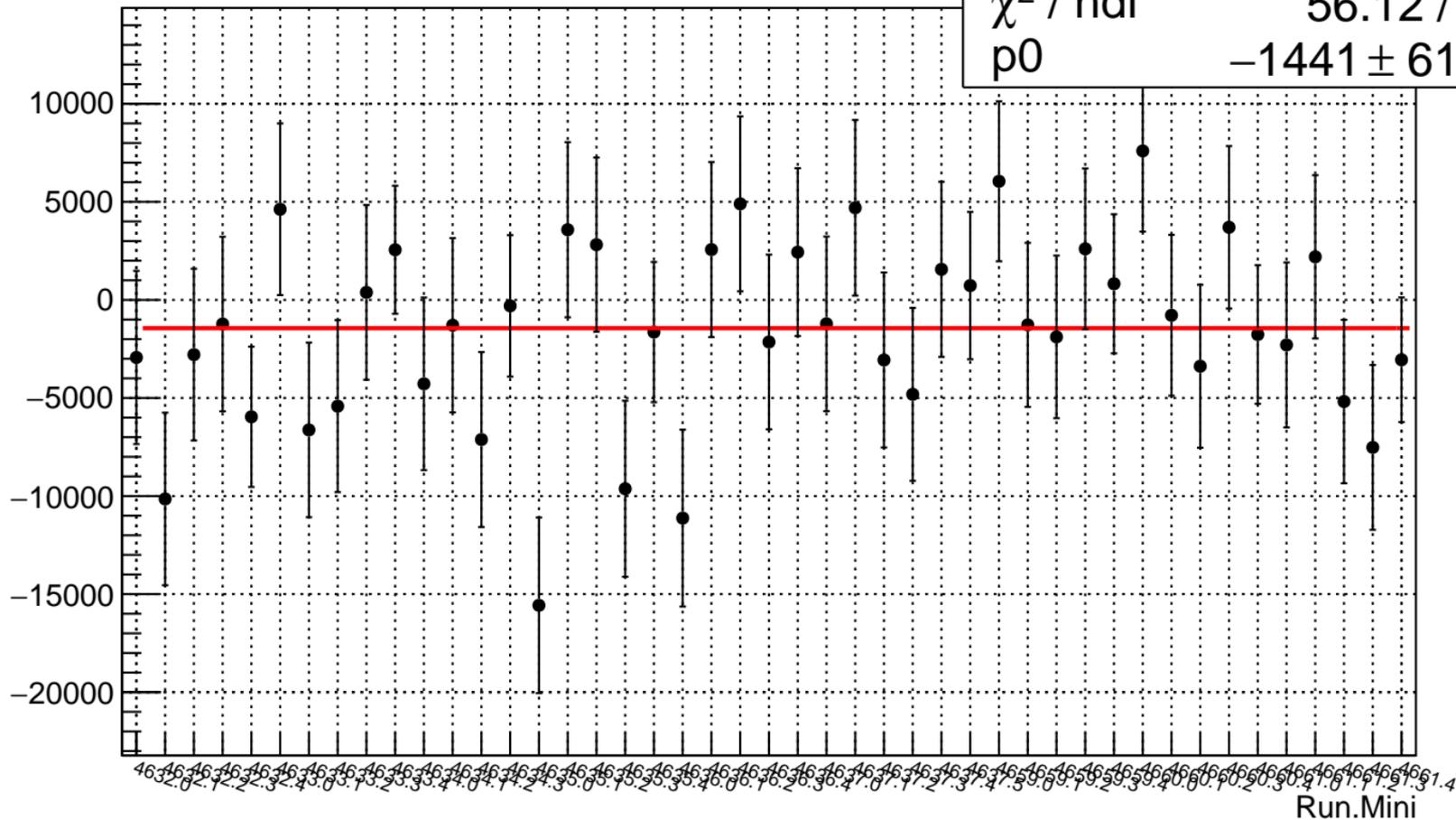
reg_asym_atr1.rms/ppm



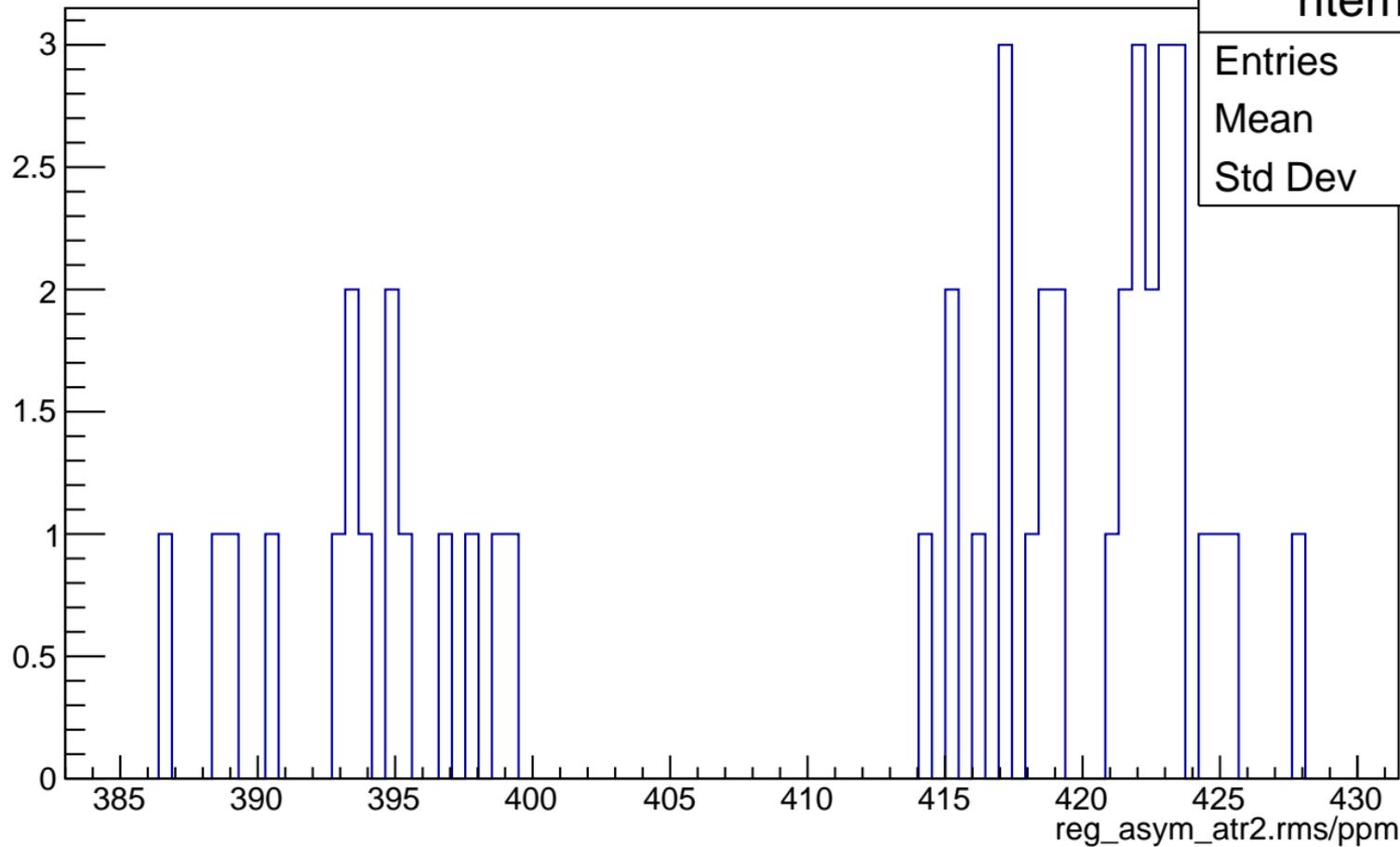
reg_asym_atr2.mean/ppb

χ^2 / ndf
p0

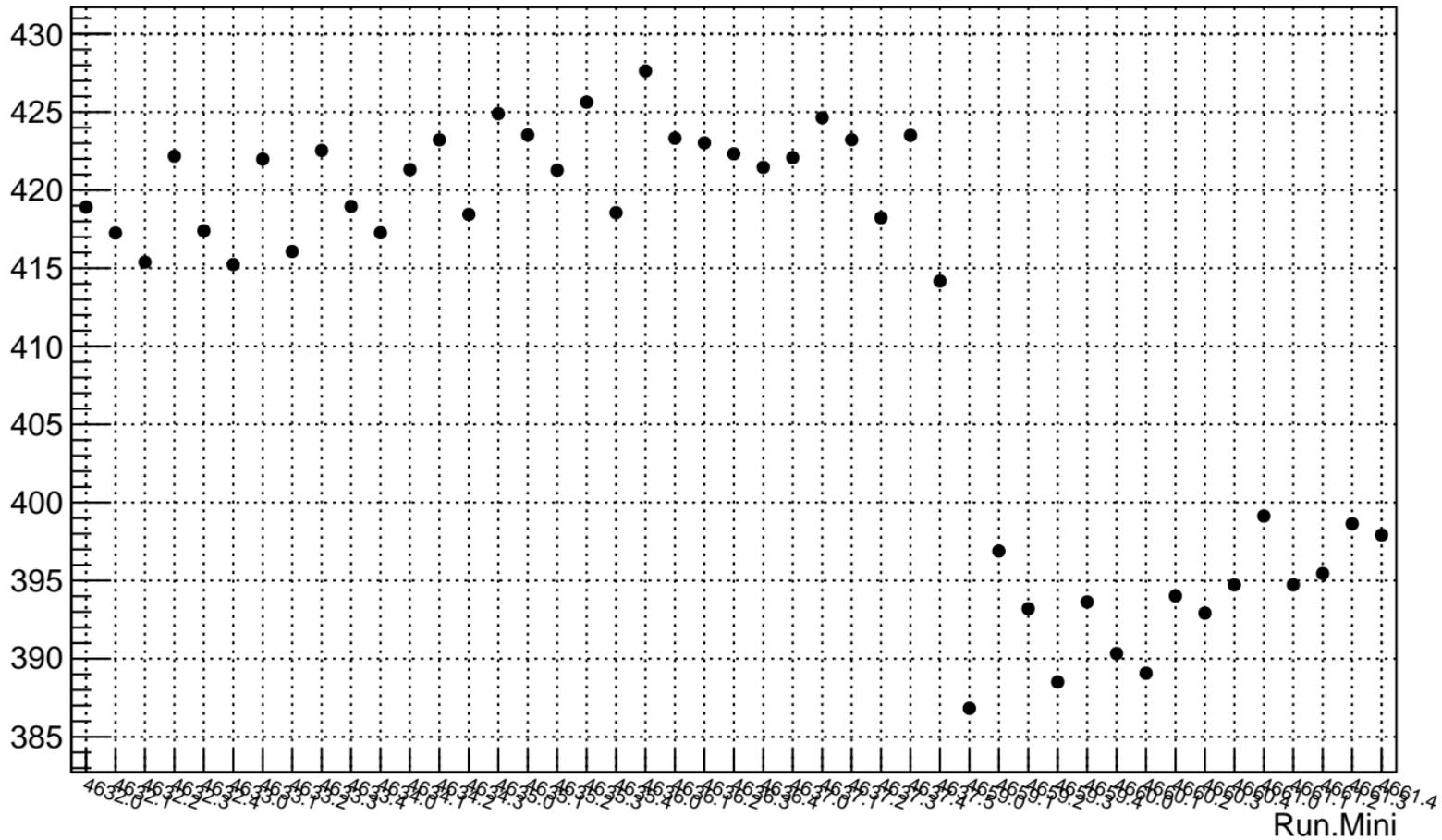
56.12 / 44
 -1441 ± 617.1



reg_asym_atr2.rms/ppm

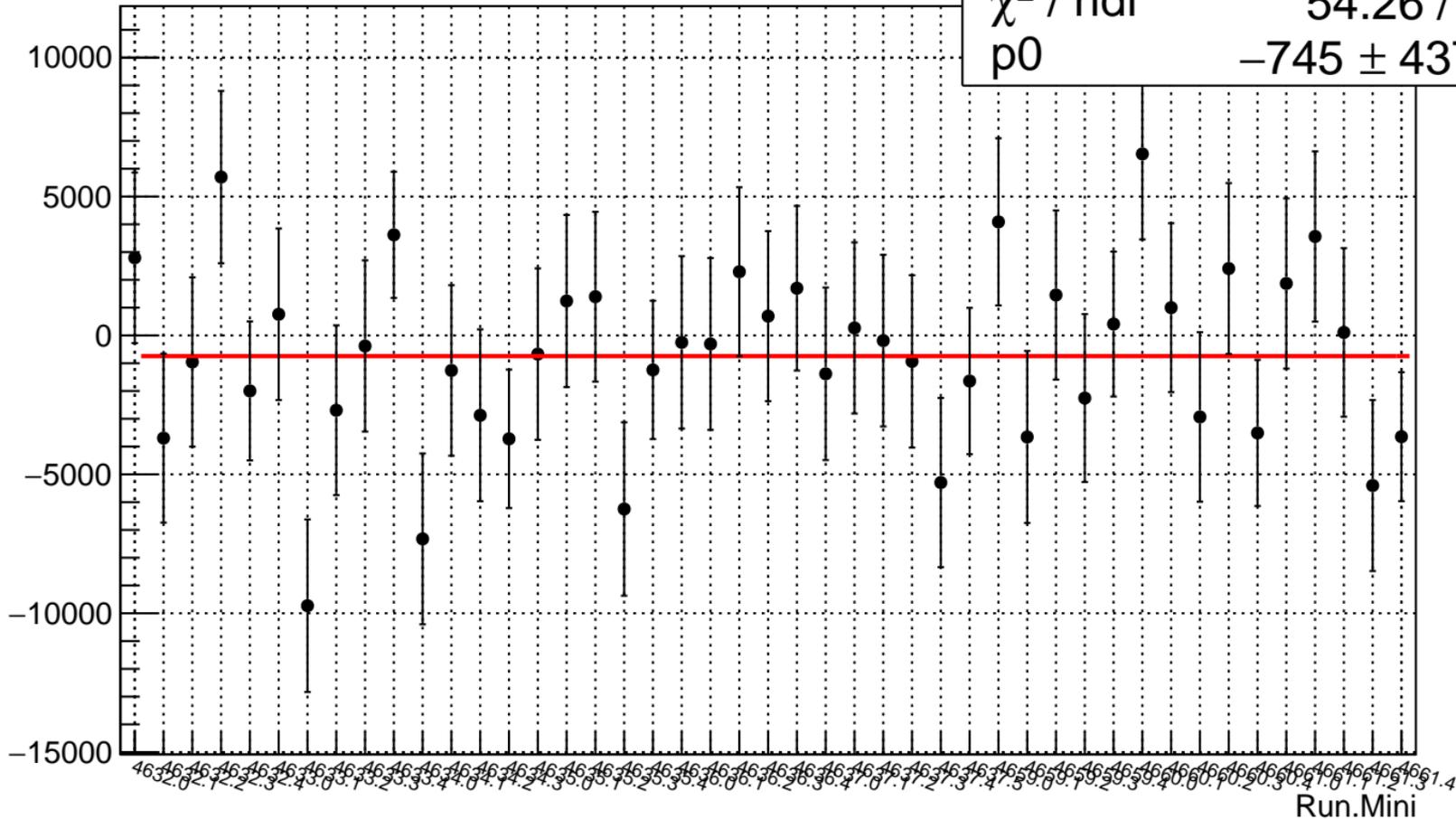


reg_asym_atr2.rms/ppm



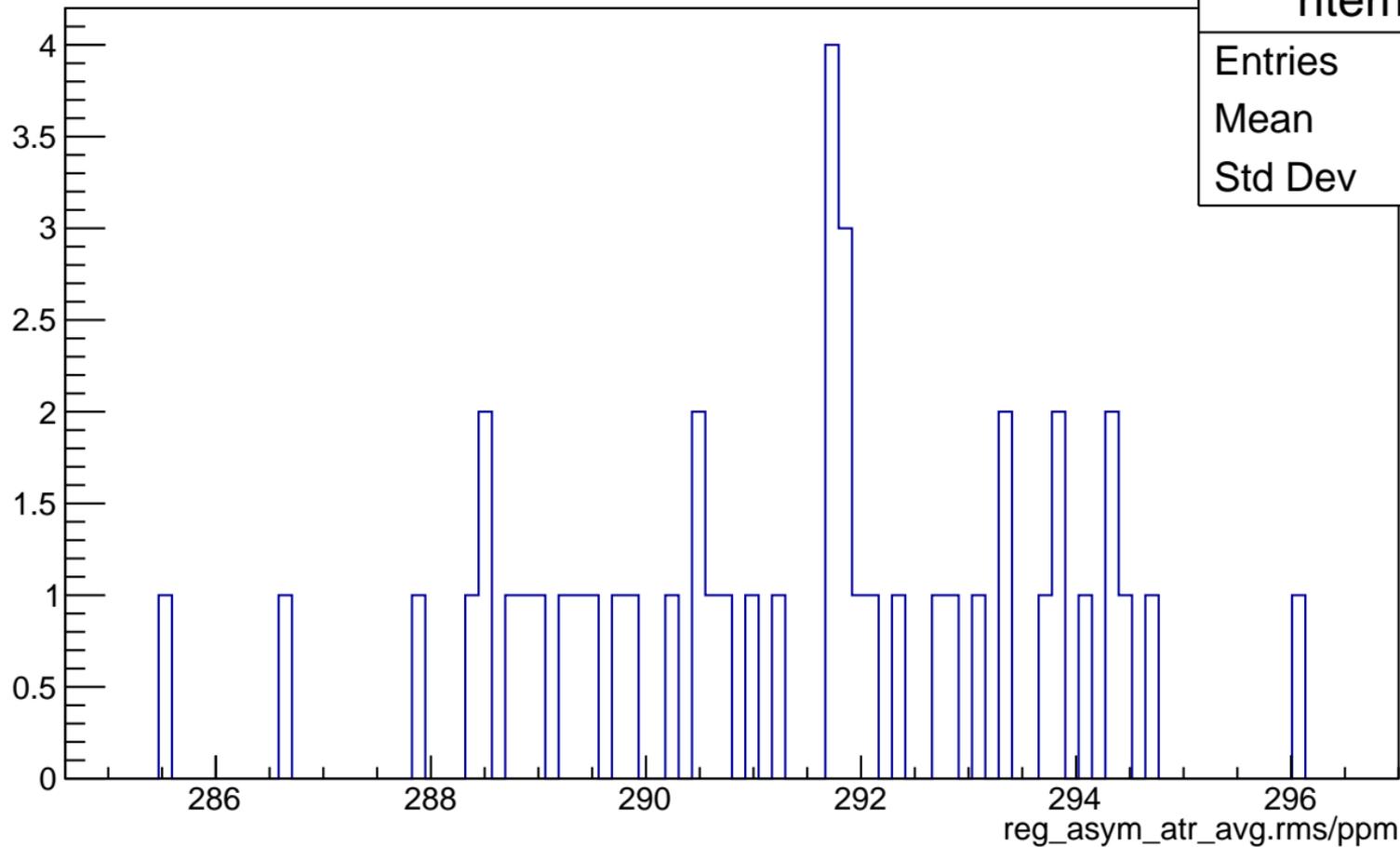
reg_asym_atr_avg.mean/ppb

χ^2 / ndf 54.26 / 44
p0 -745 ± 437.3

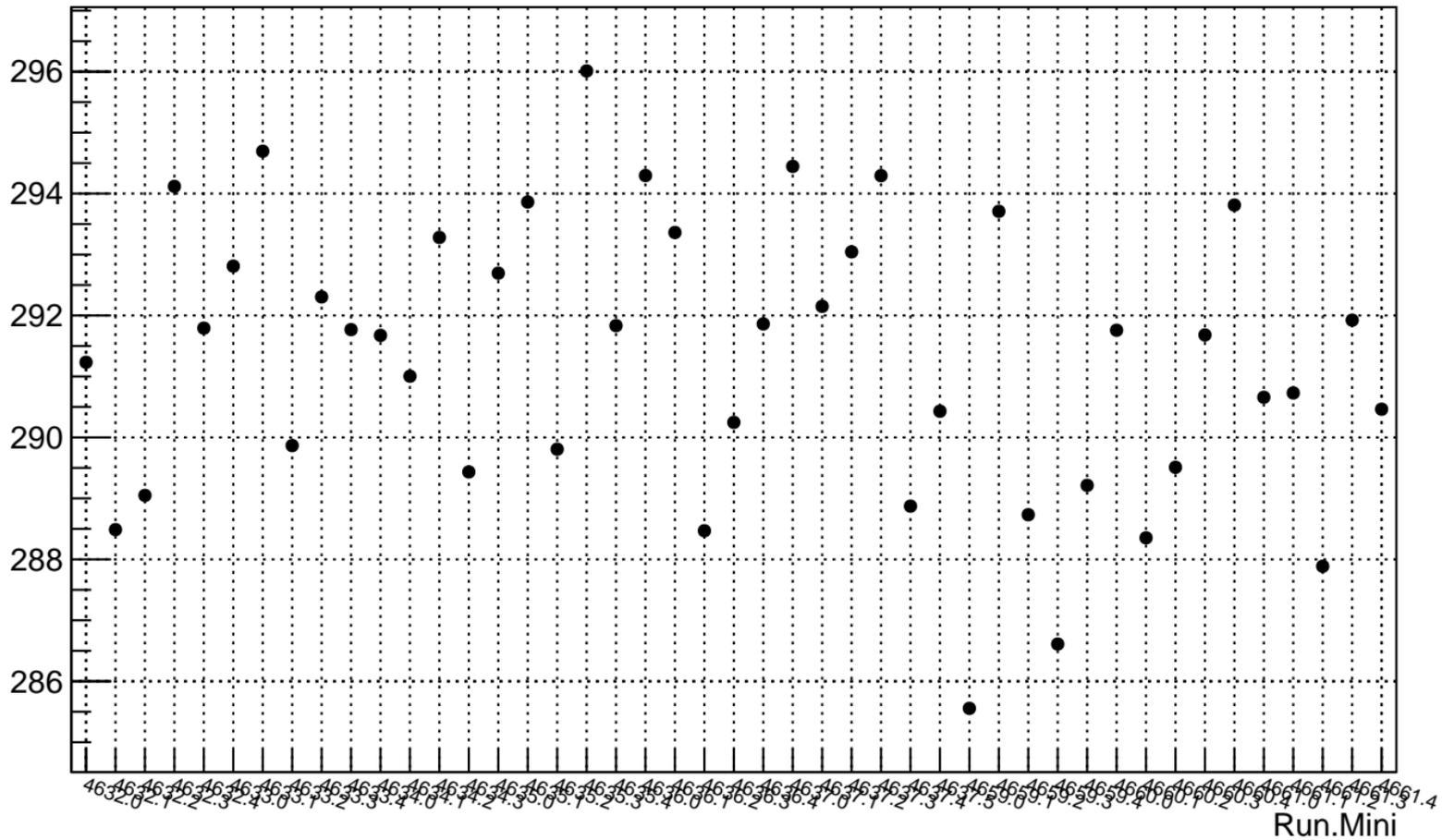


Run.Mini

reg_asym_atr_avg.rms/ppm

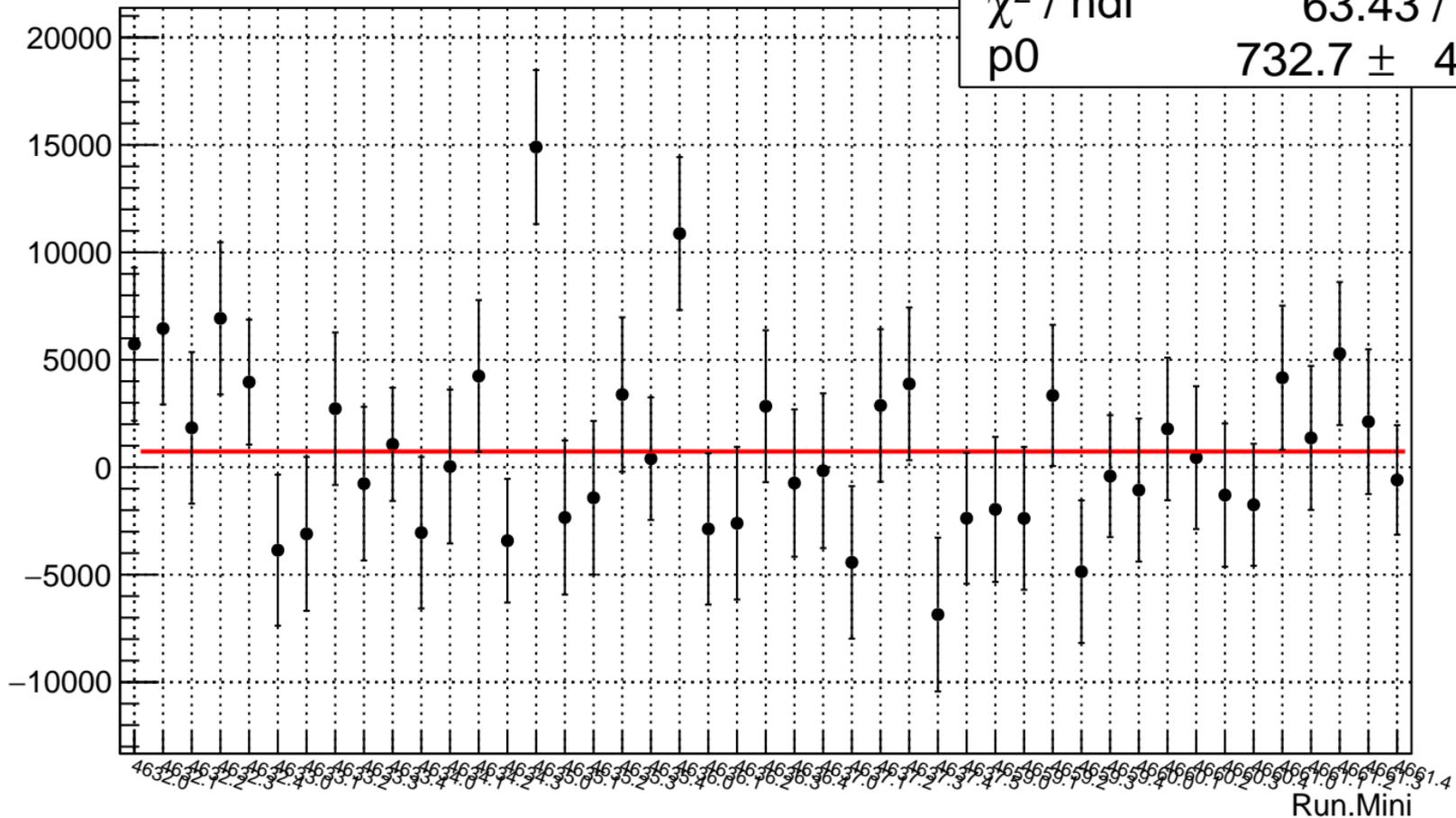


reg_asym_atr_avg.rms/ppm

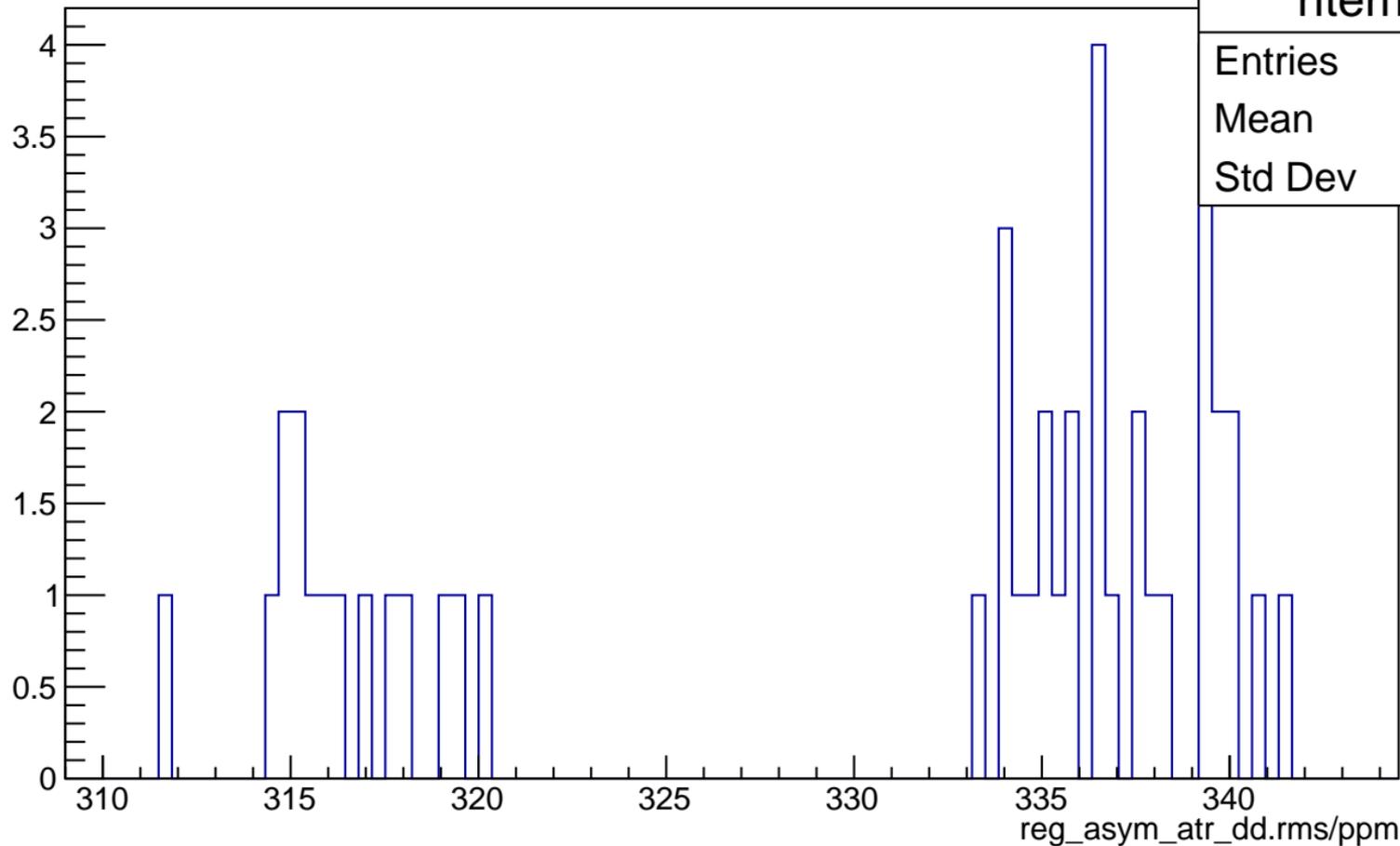


reg_asym_atr_dd.mean/ppb

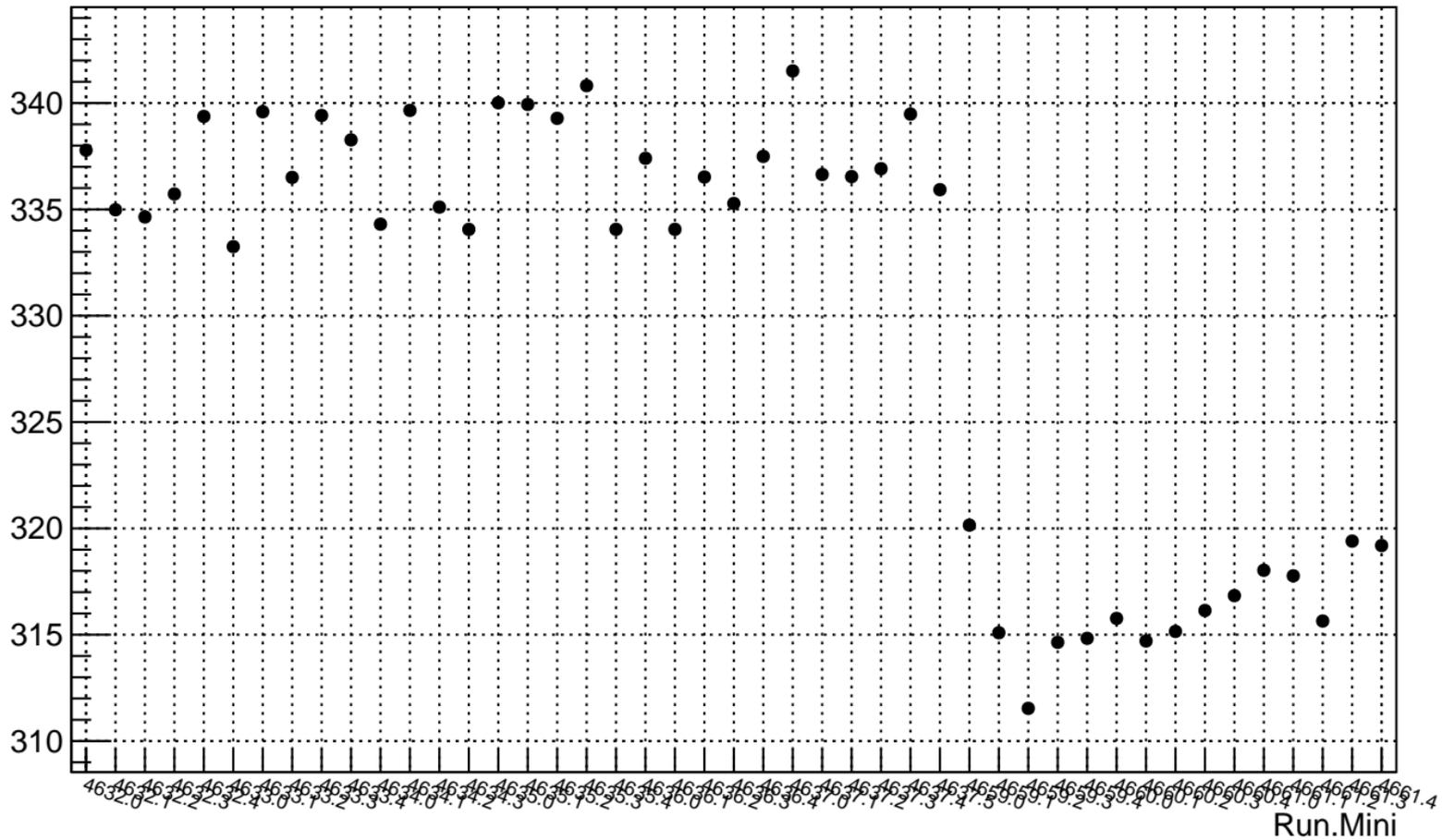
χ^2 / ndf	63.43 / 44
p0	732.7 ± 495



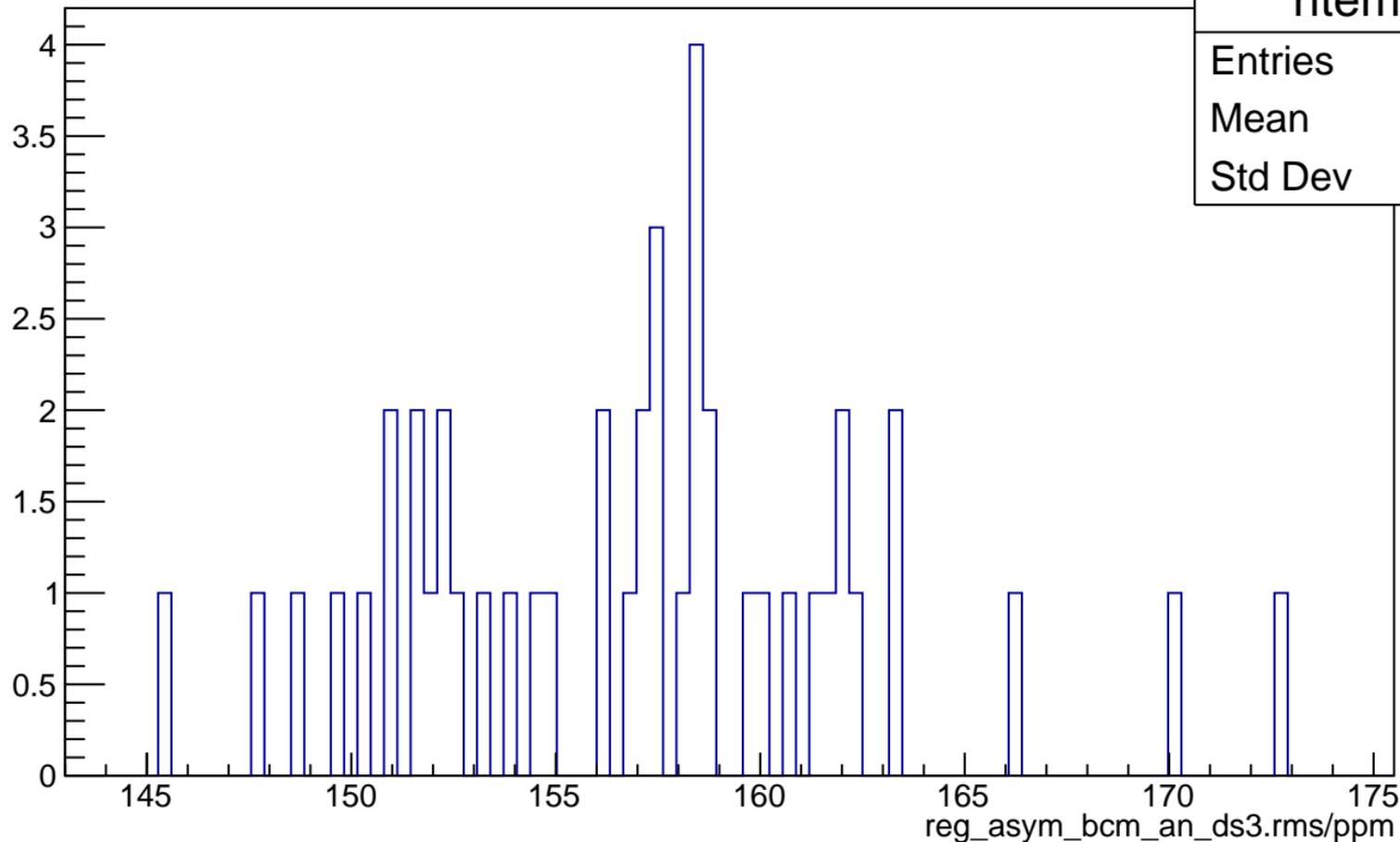
reg_asym_atr_dd.rms/ppm



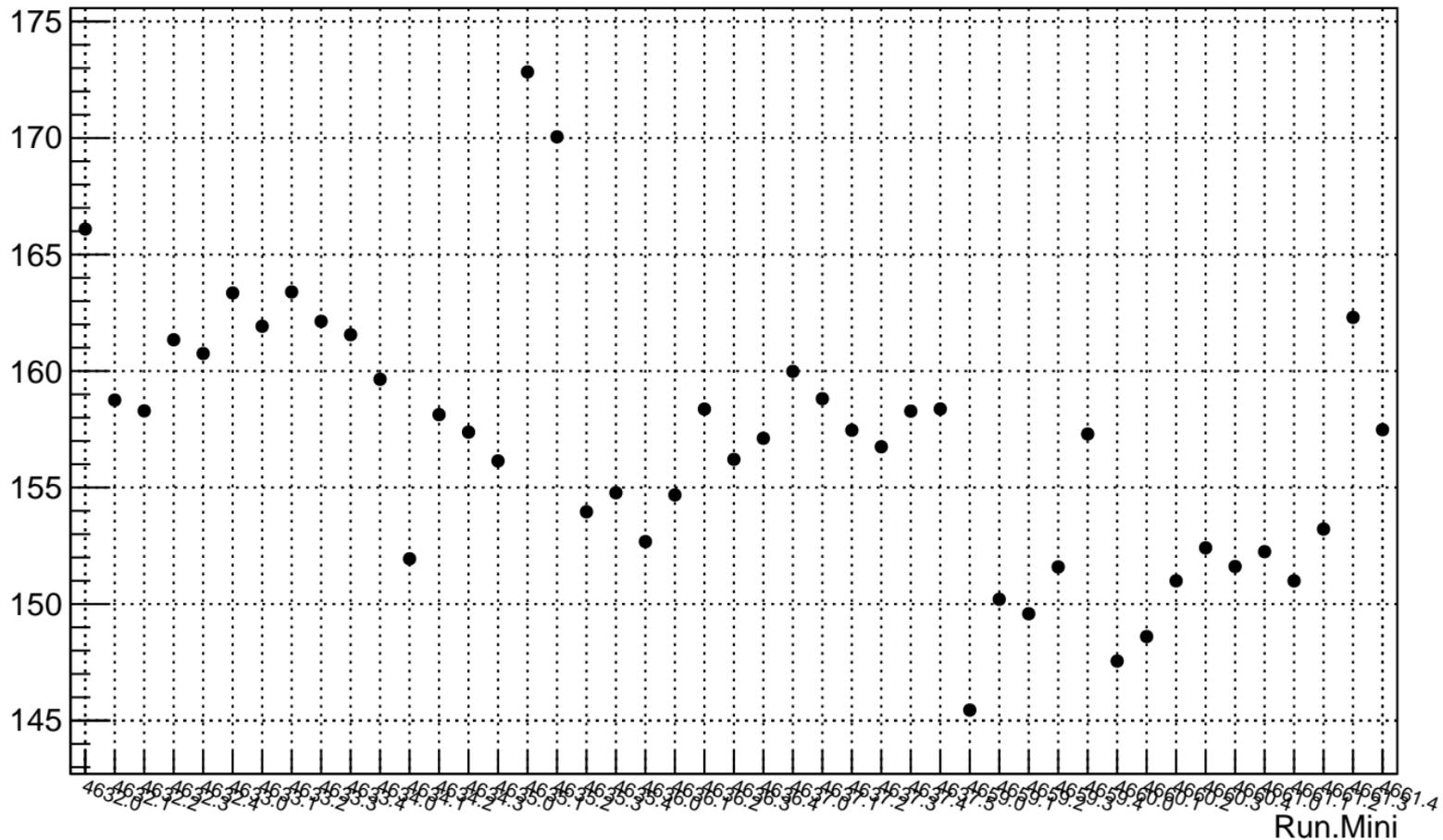
reg_asym_atr_dd.rms/ppm



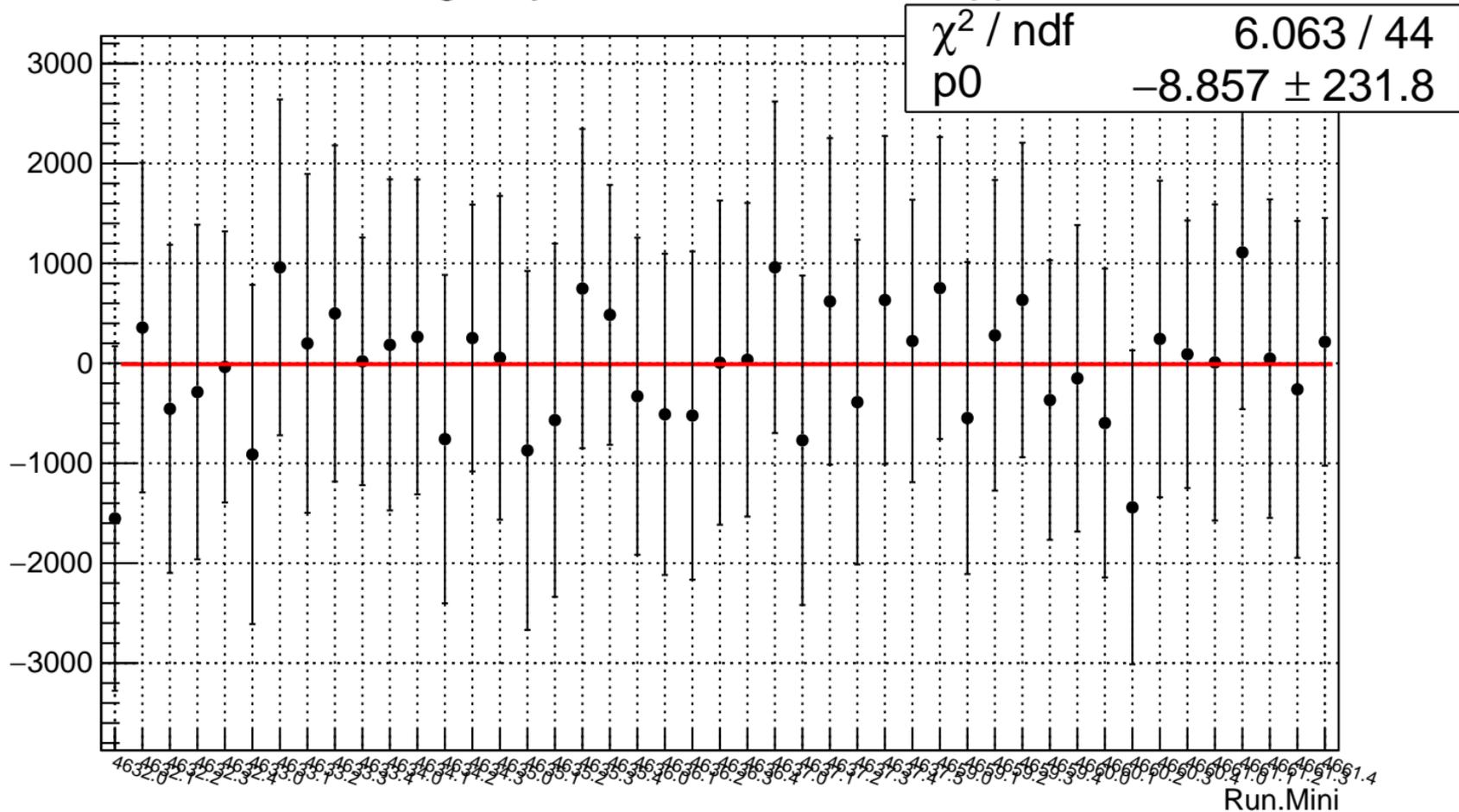
reg_asym_bcm_an_ds3.rms/ppm



reg_asym_bcm_an_ds3.rms/ppm

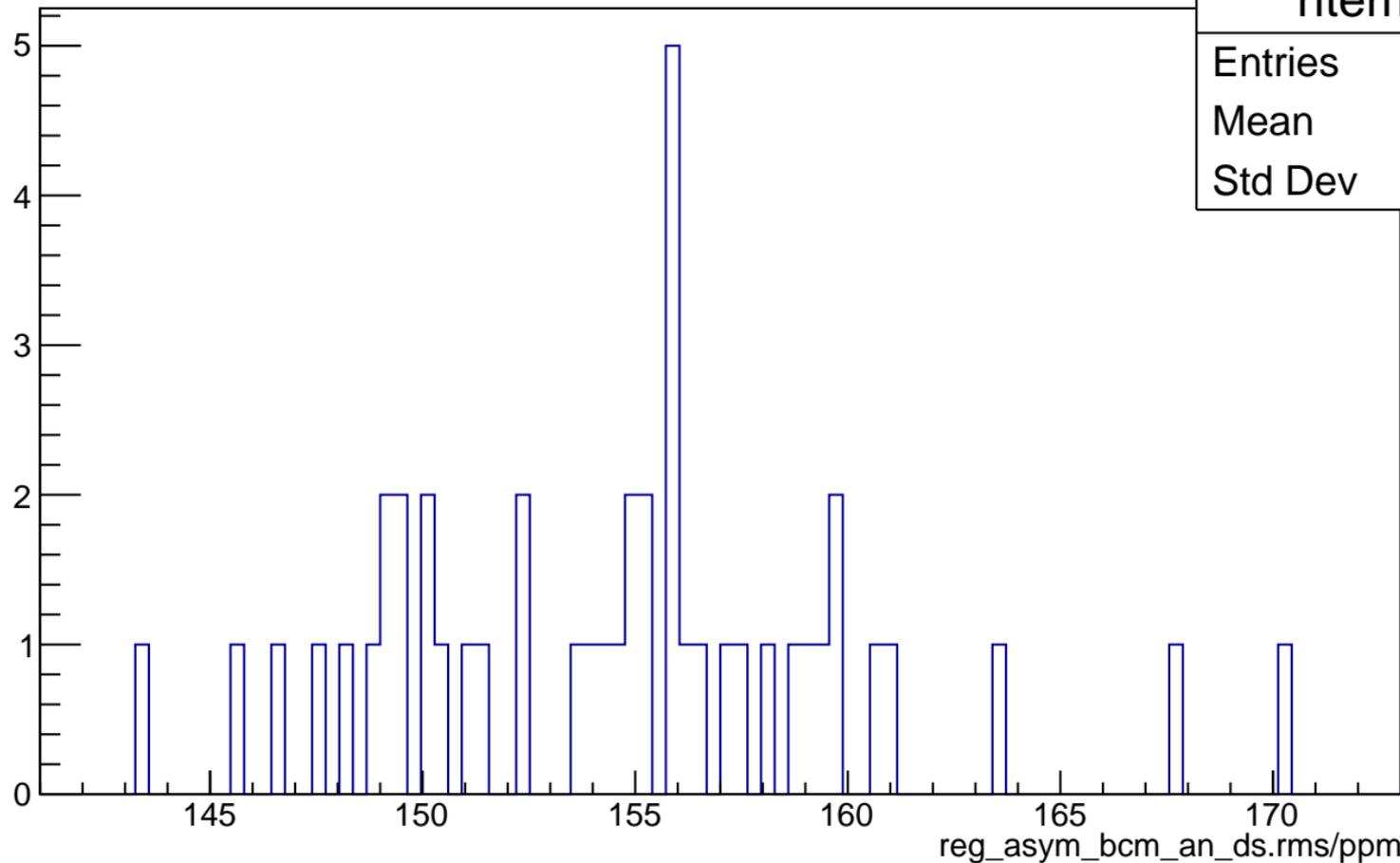


reg_asym_bcm_an_ds.mean/ppb



Run.Mini

reg_asym_bcm_an_ds.rms/ppm



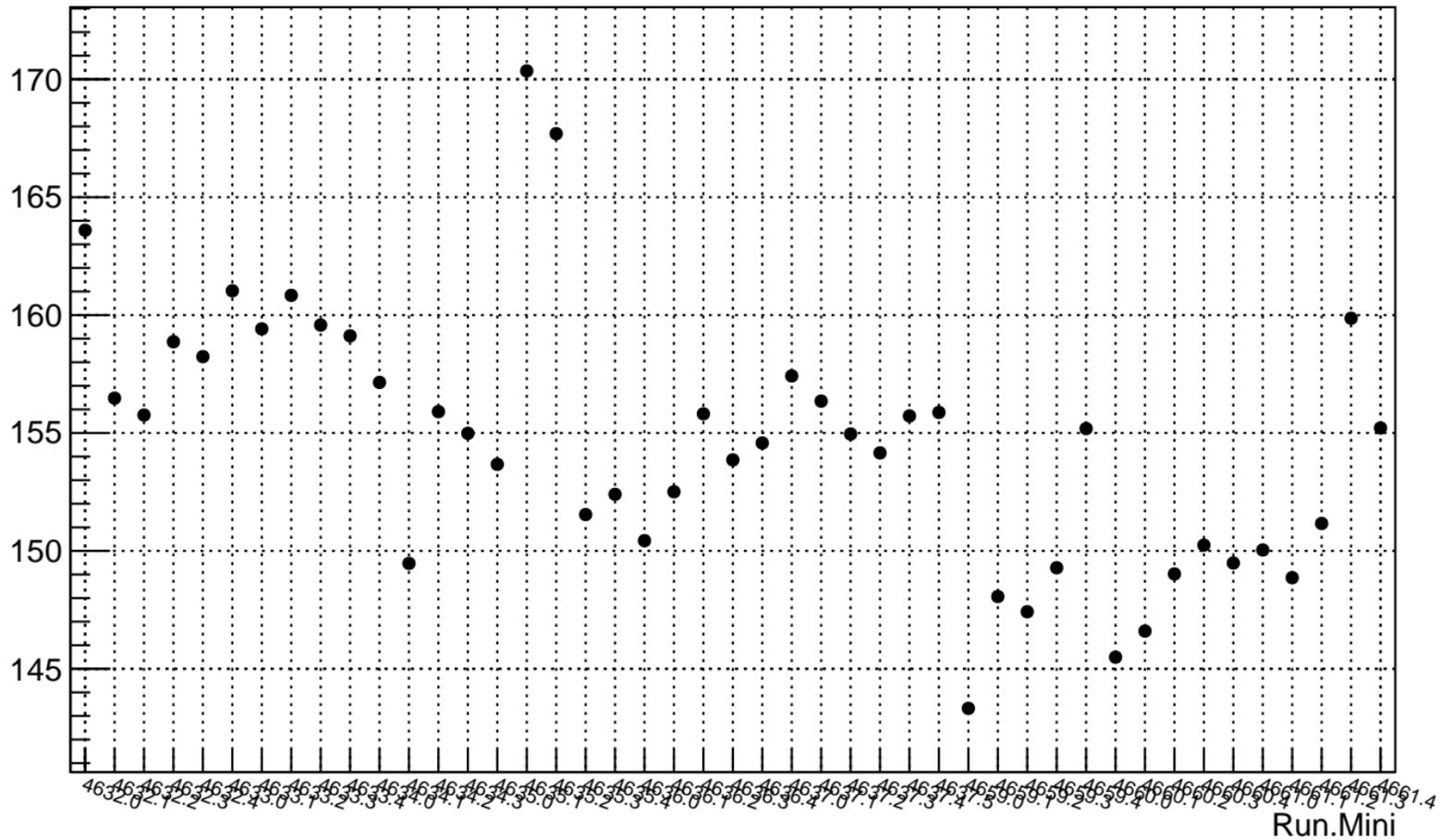
htemp

Entries 45

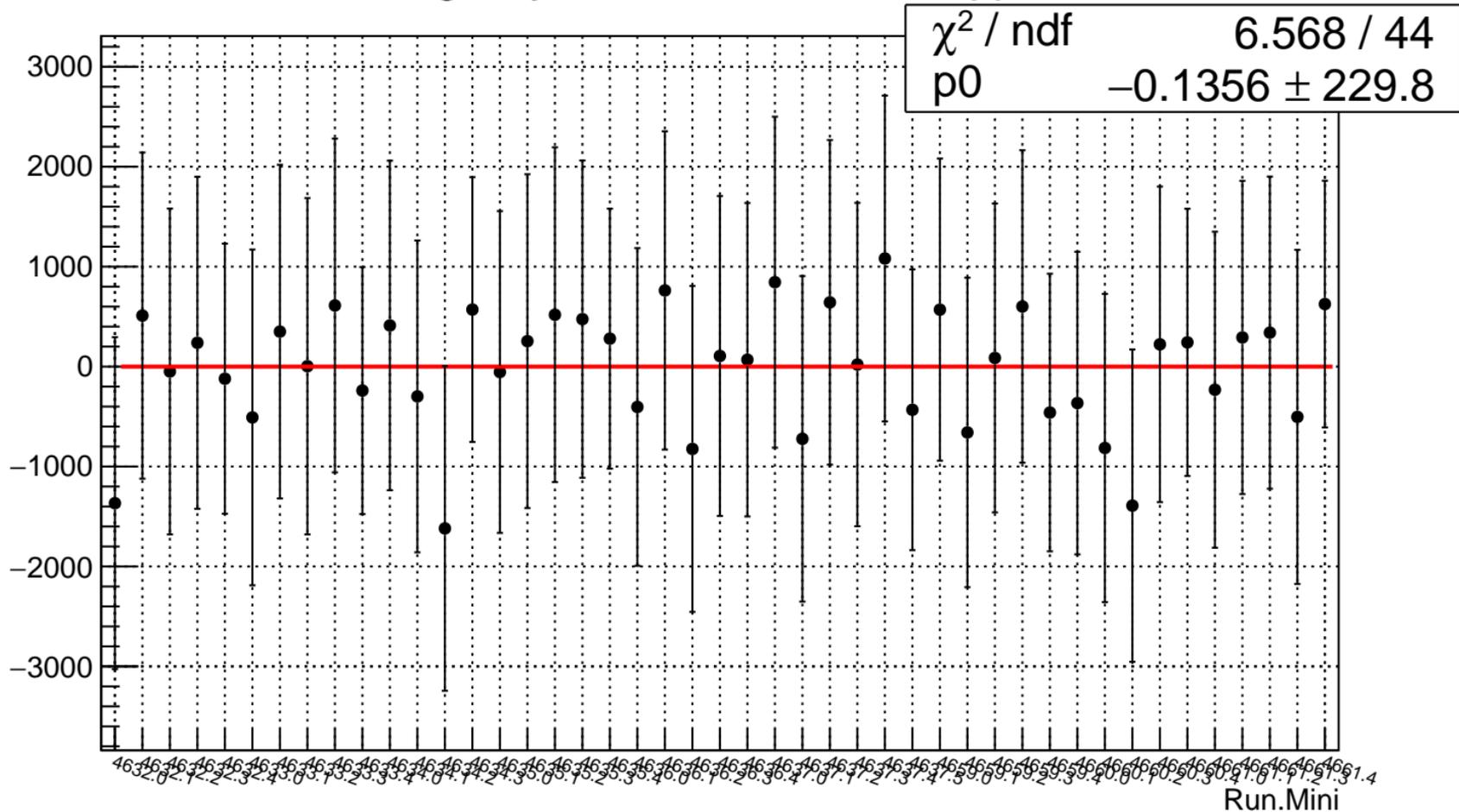
Mean 154.6

Std Dev 5.457

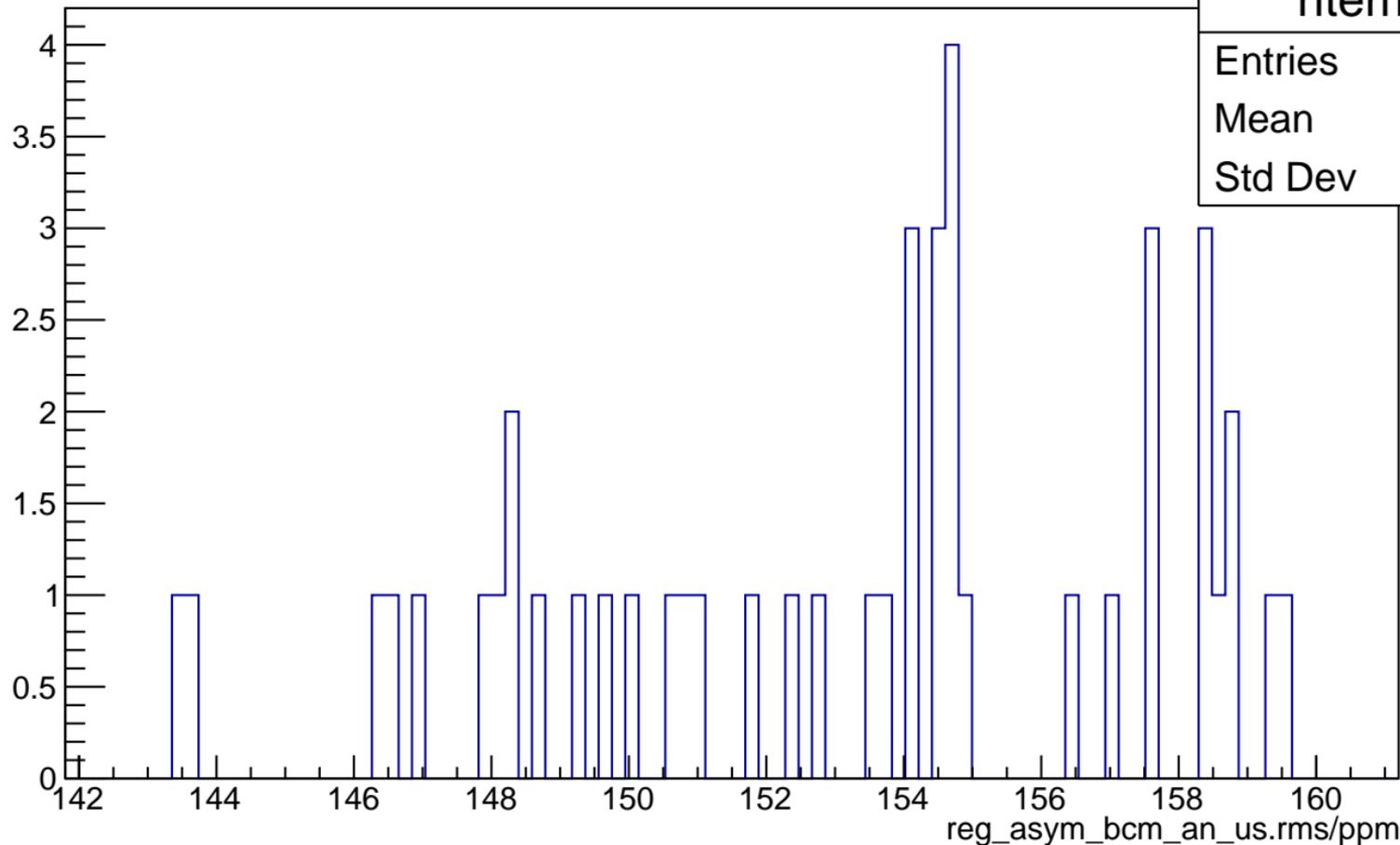
reg_asym_bcm_an_ds.rms/ppm



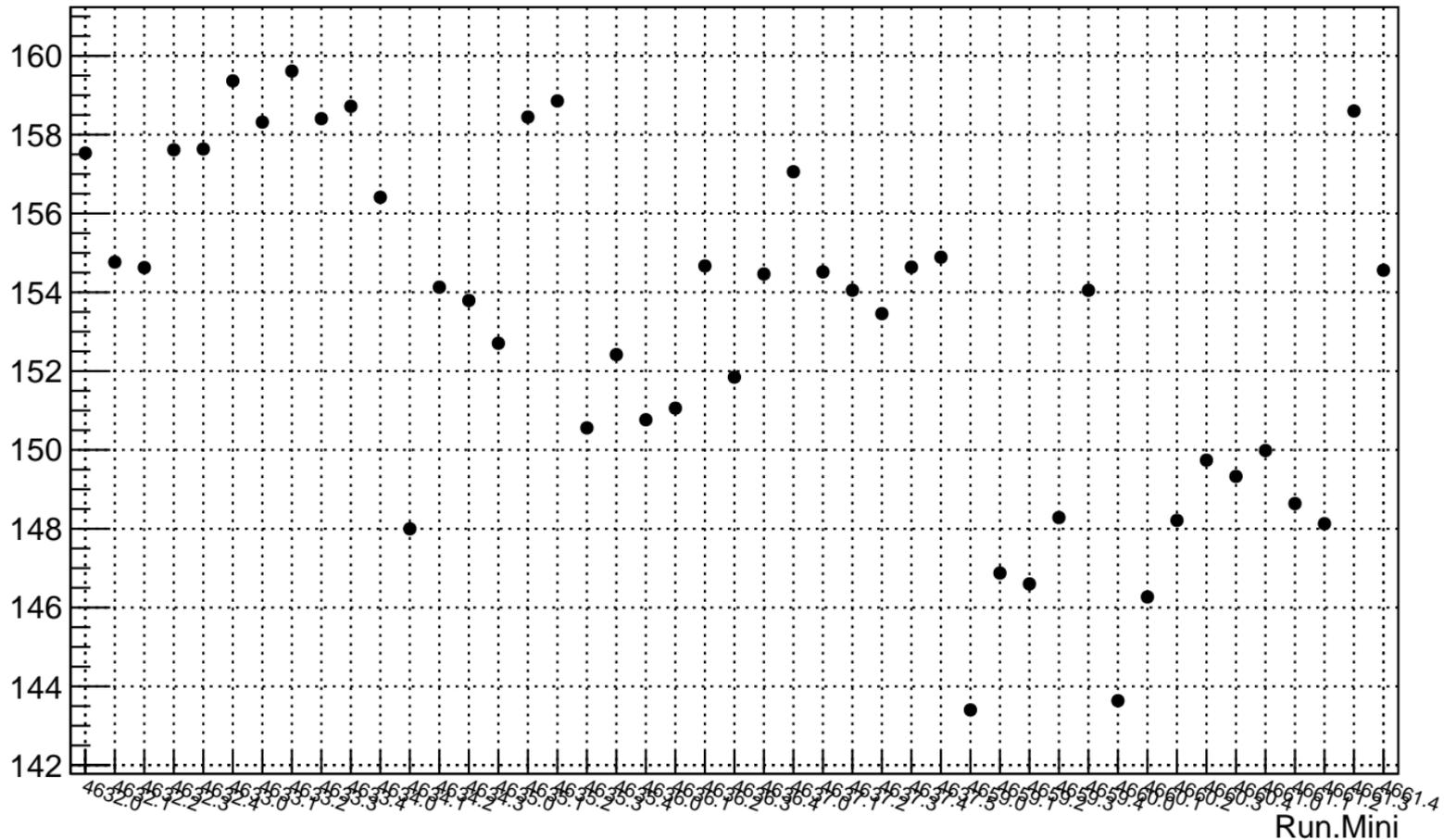
reg_asym_bcm_an_us.mean/ppb



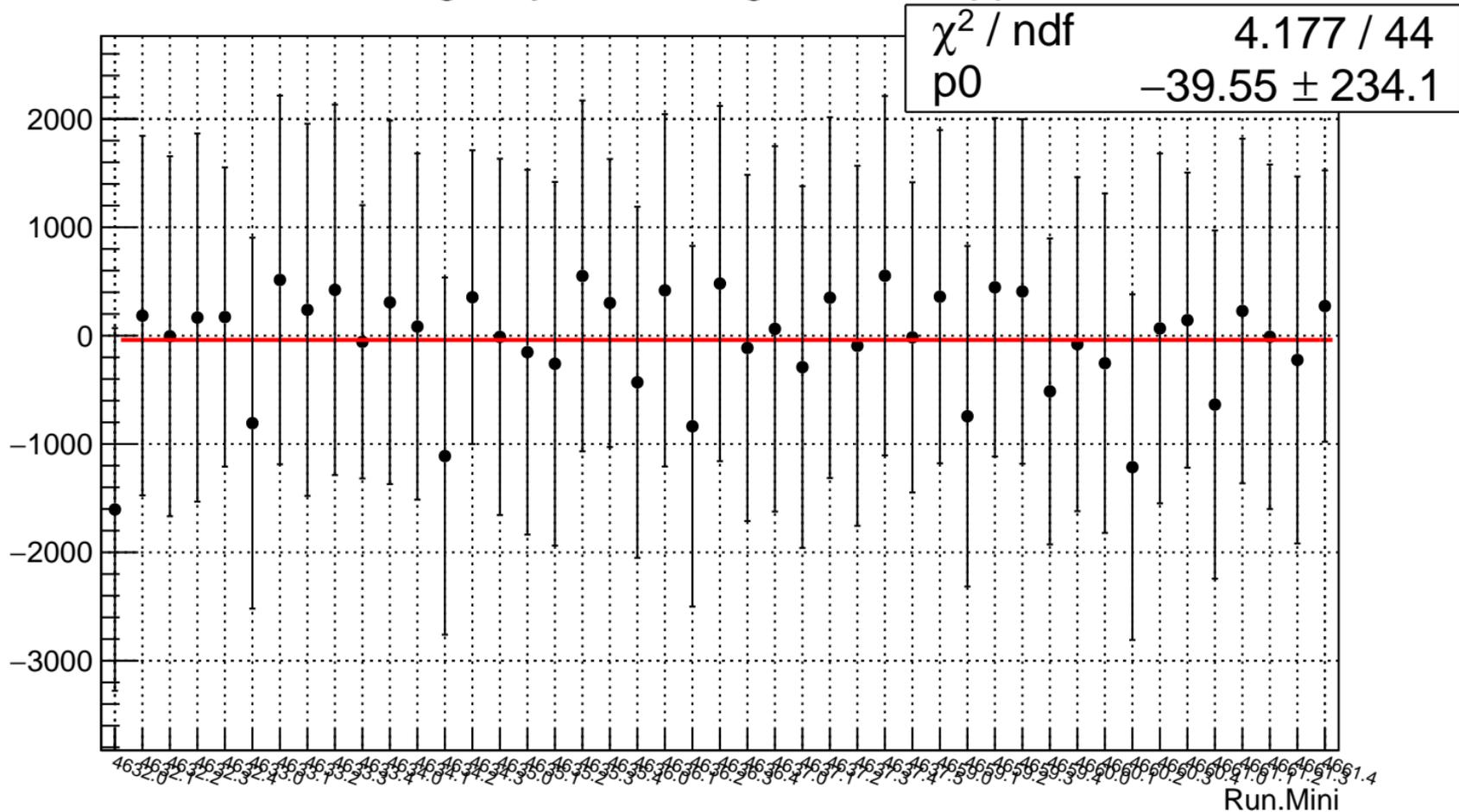
reg_asym_bcm_an_us.rms/ppm



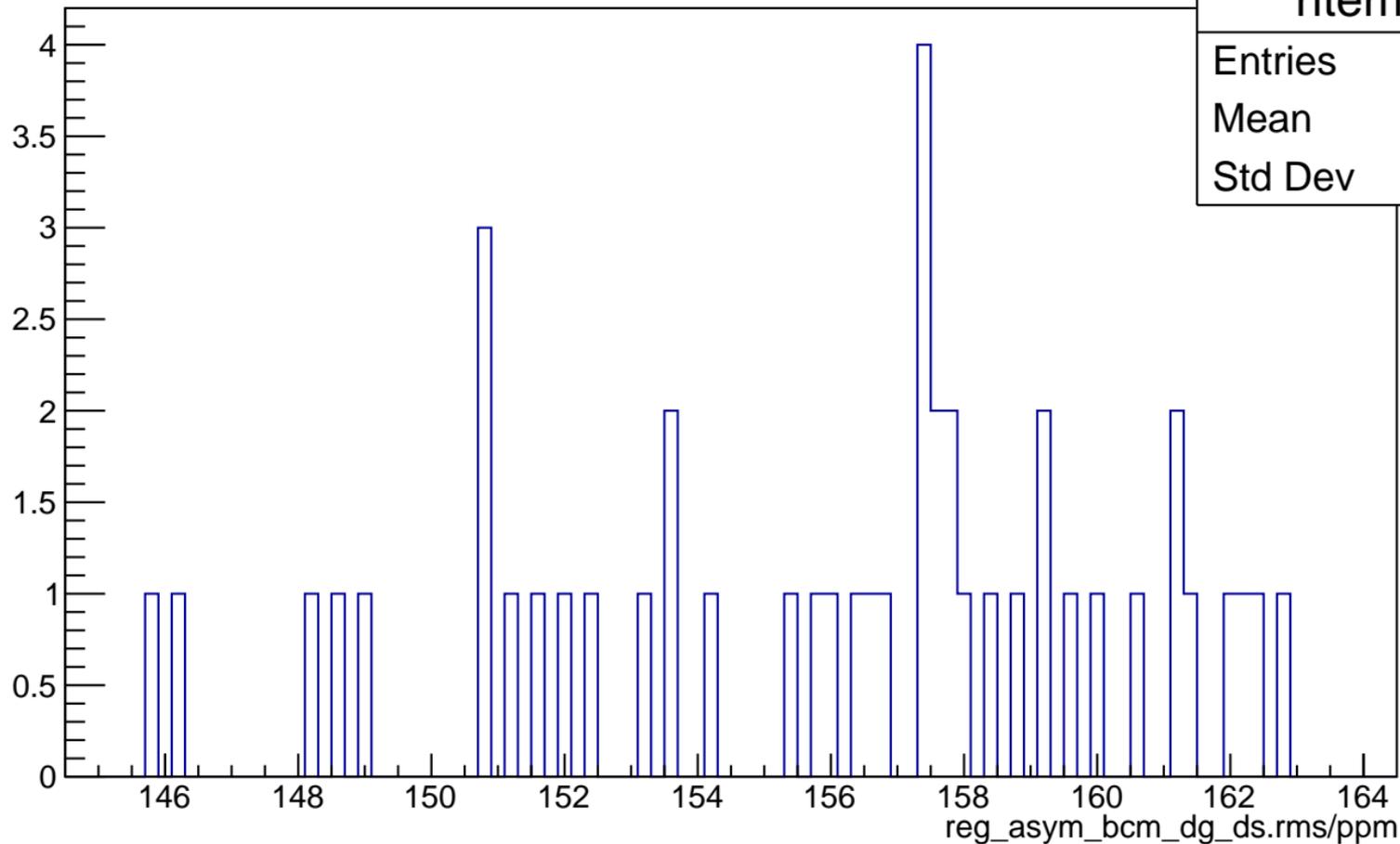
reg_asym_bcm_an_us.rms/ppm



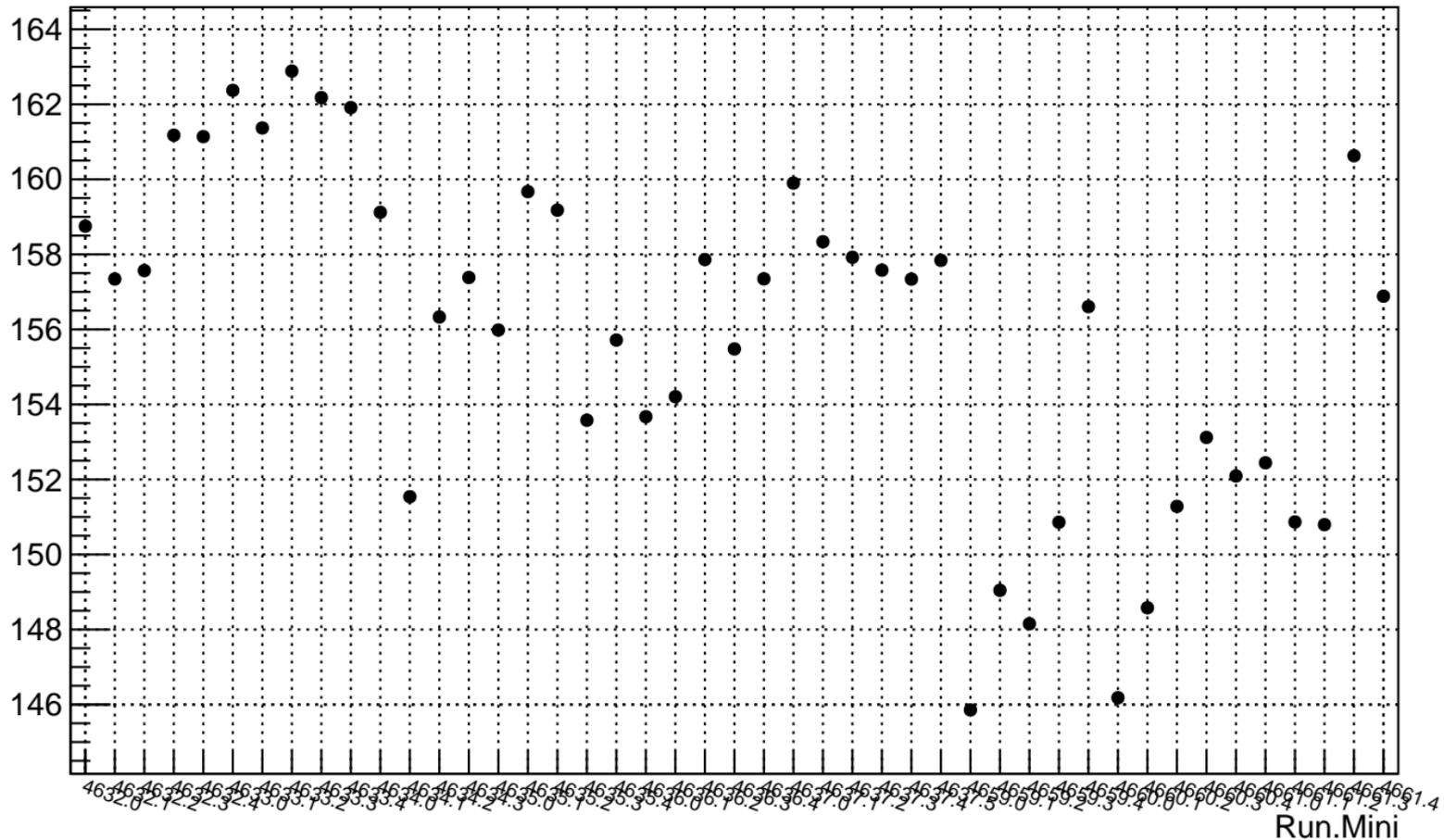
reg_asym_bcm_dg_ds.mean/ppb



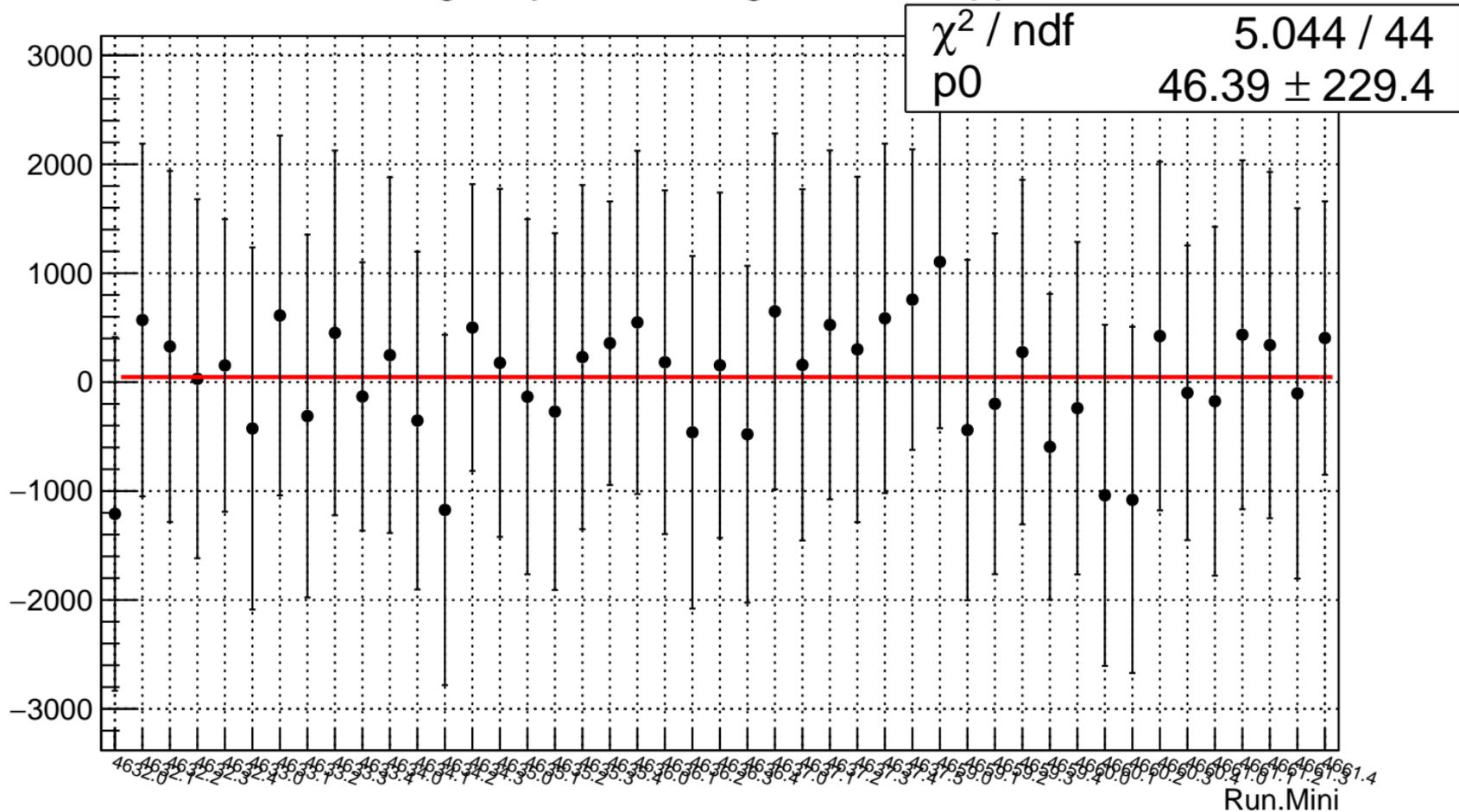
reg_asym_bcm_dg_ds.rms/ppm



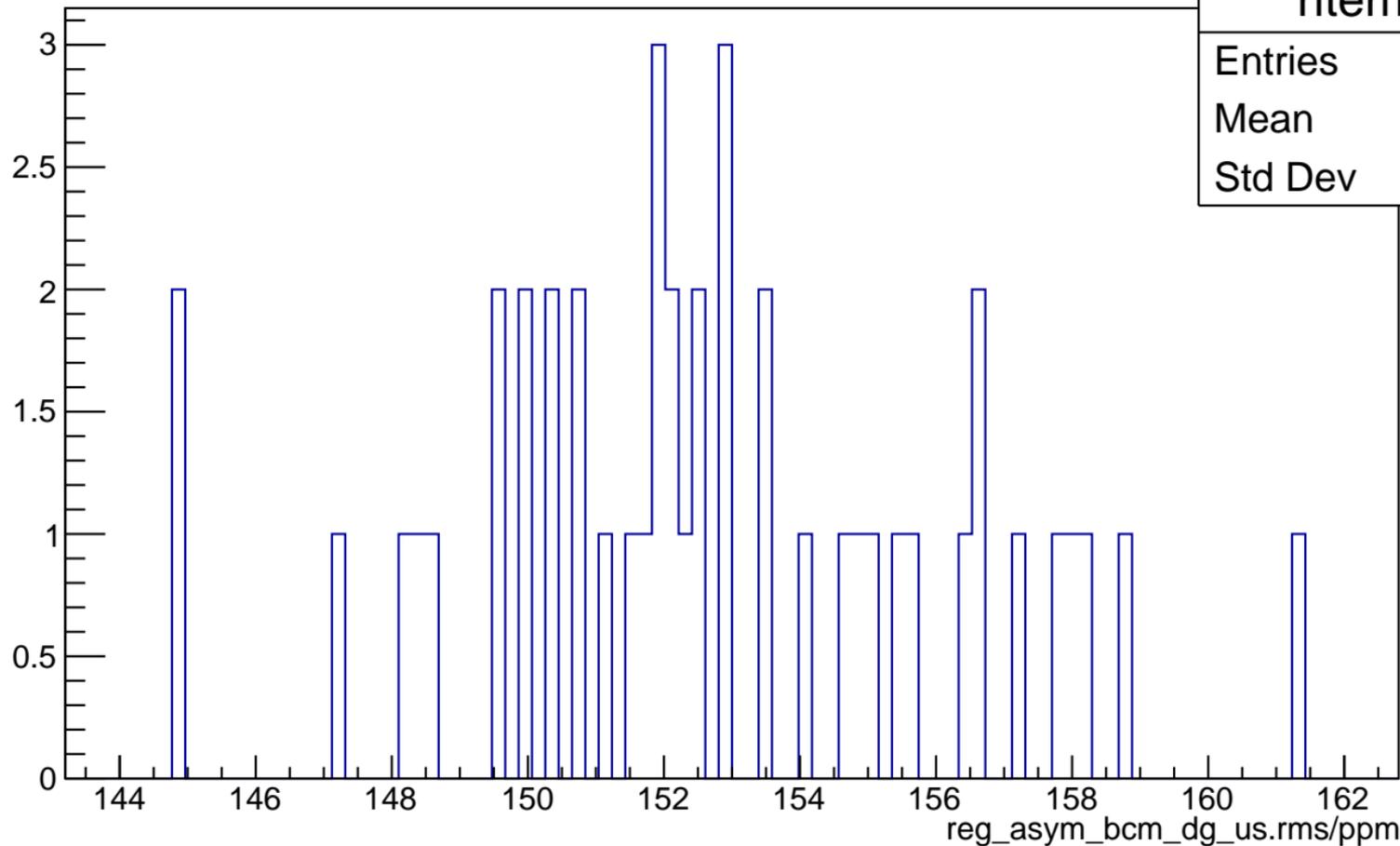
reg_asym_bcm_dg_ds.rms/ppm



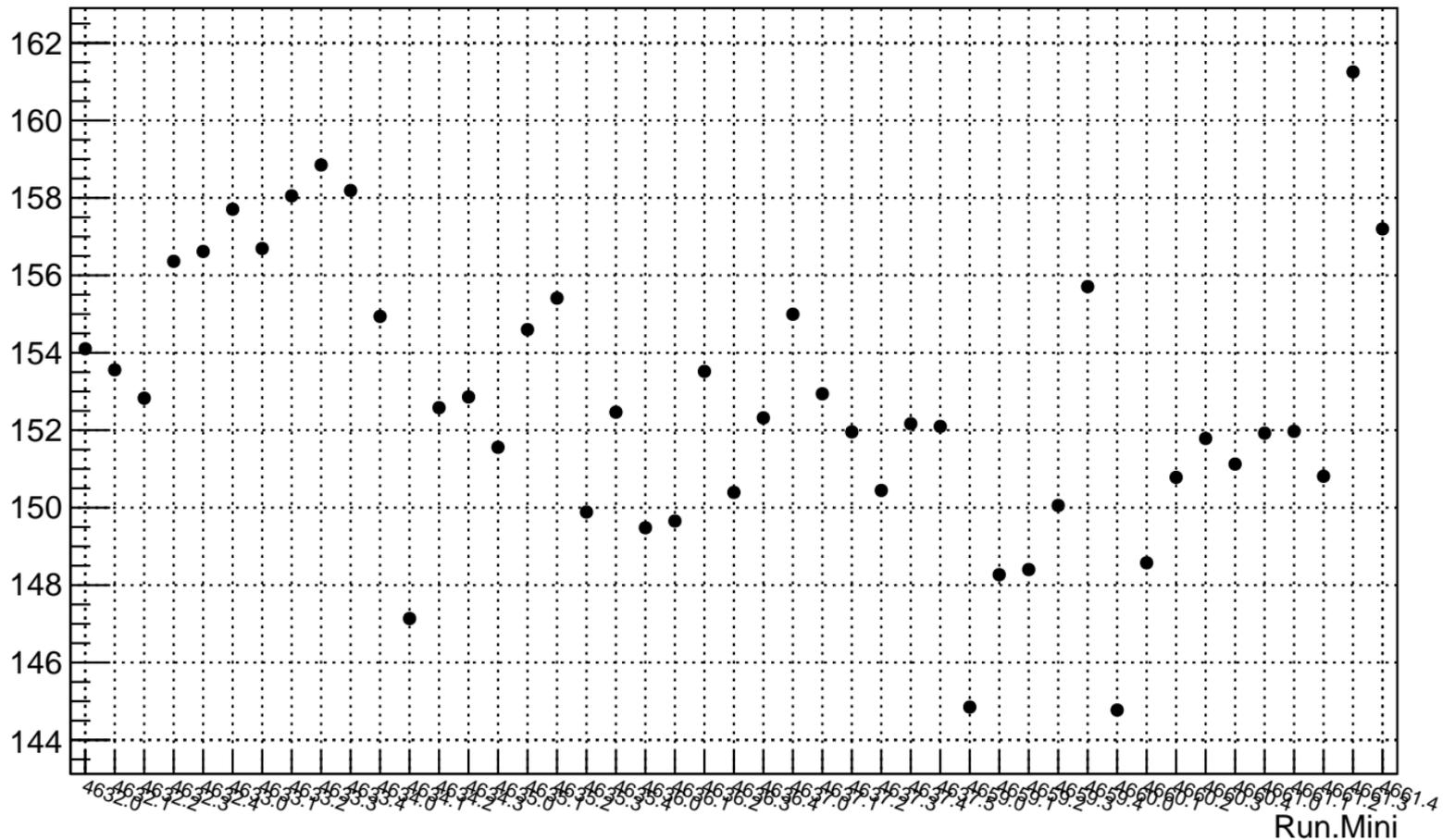
reg_asym_bcm_dg_us.mean/ppb



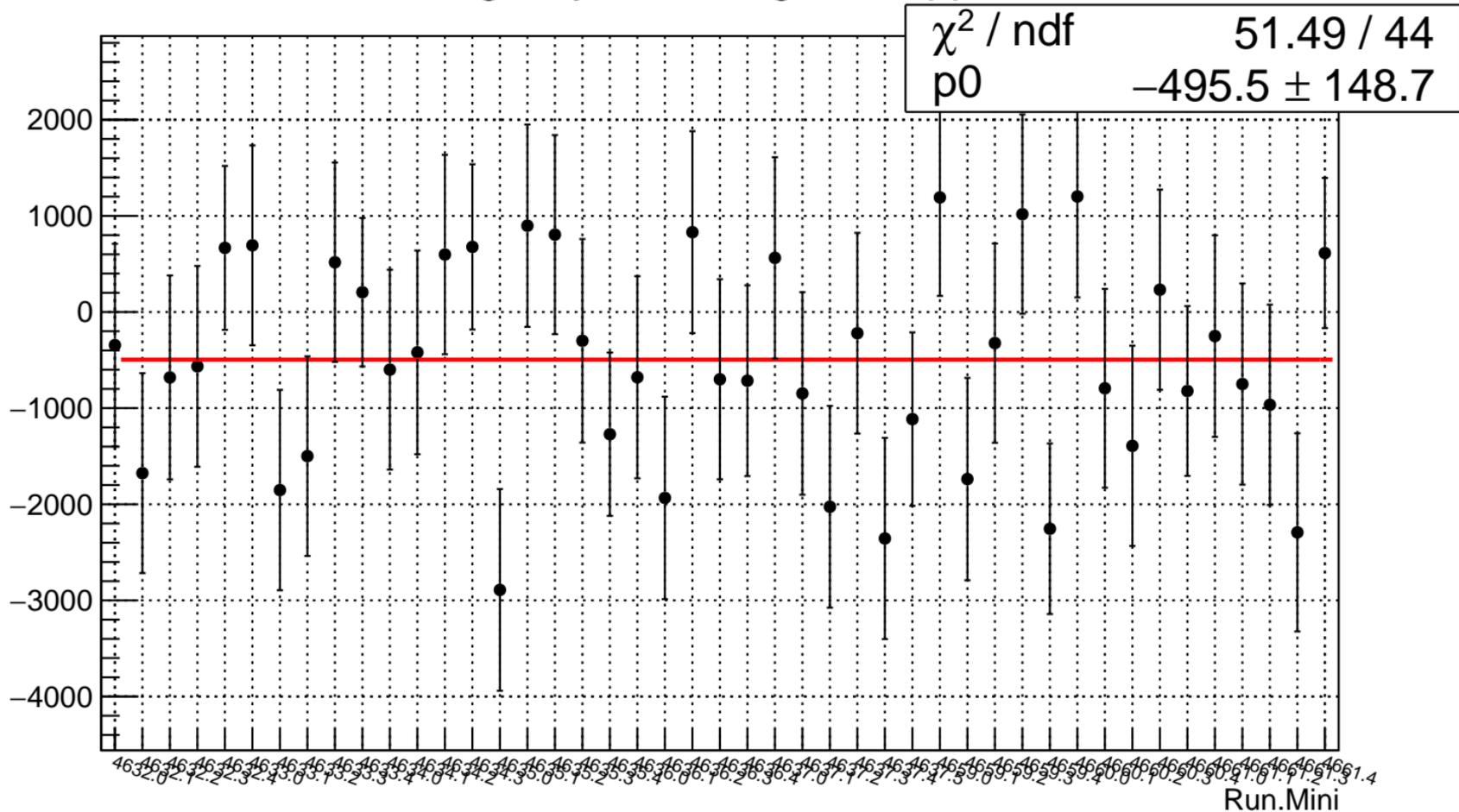
reg_asym_bcm_dg_us.rms/ppm



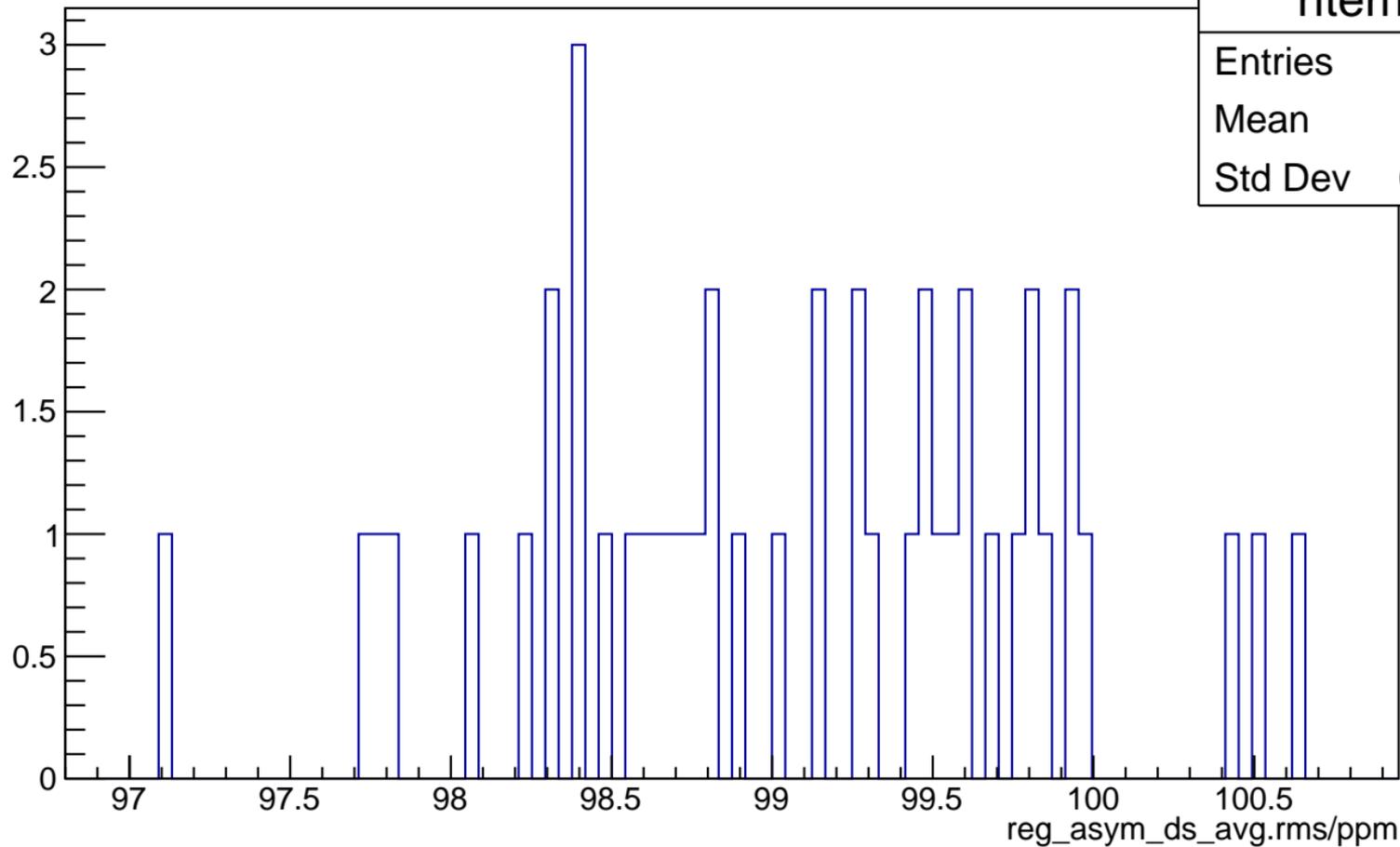
reg_asym_bcm_dg_us.rms/ppm



reg_asym_ds_avg.mean/ppb



reg_asym_ds_avg.rms/ppm



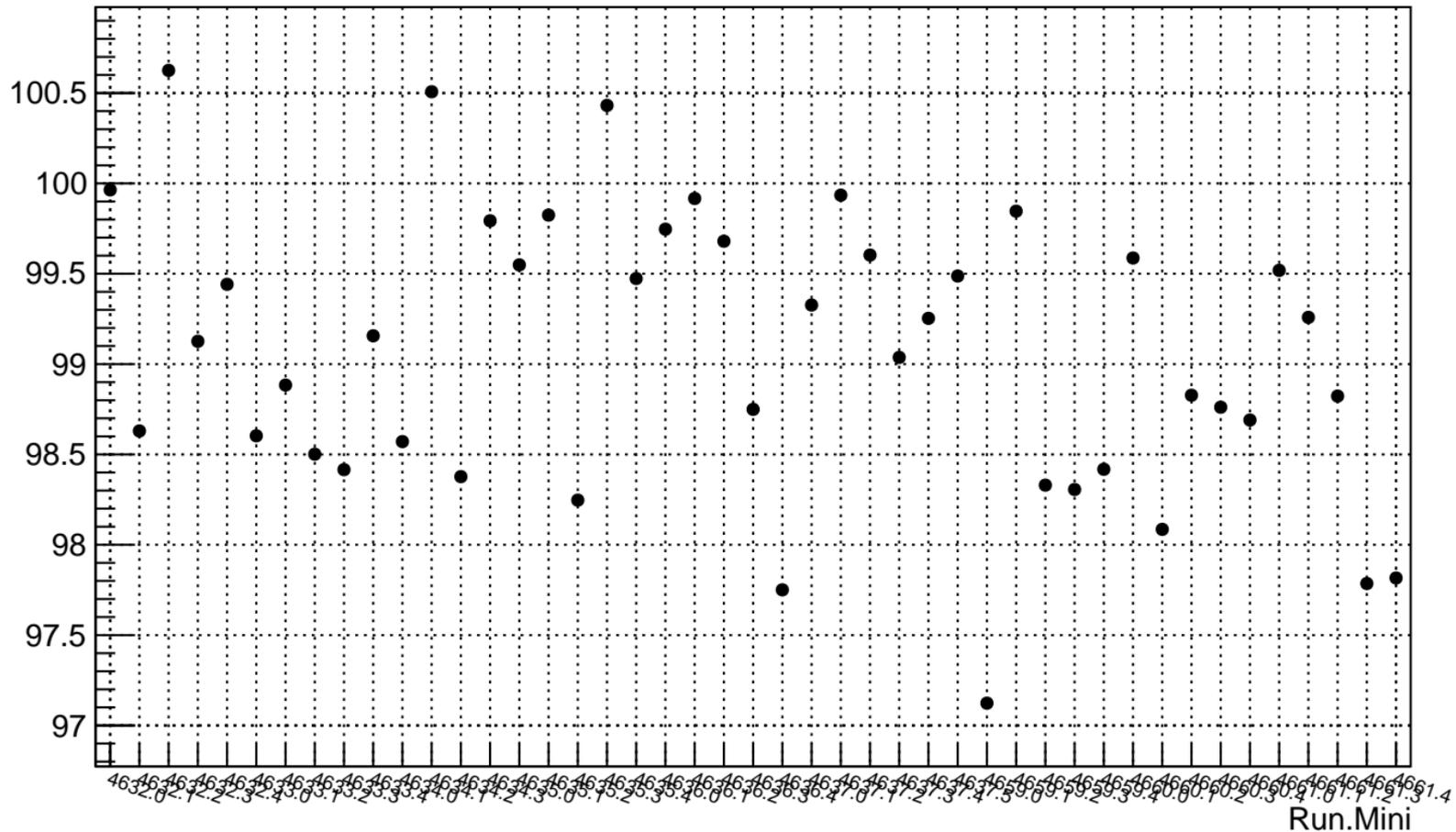
htemp

Entries 45

Mean 99.06

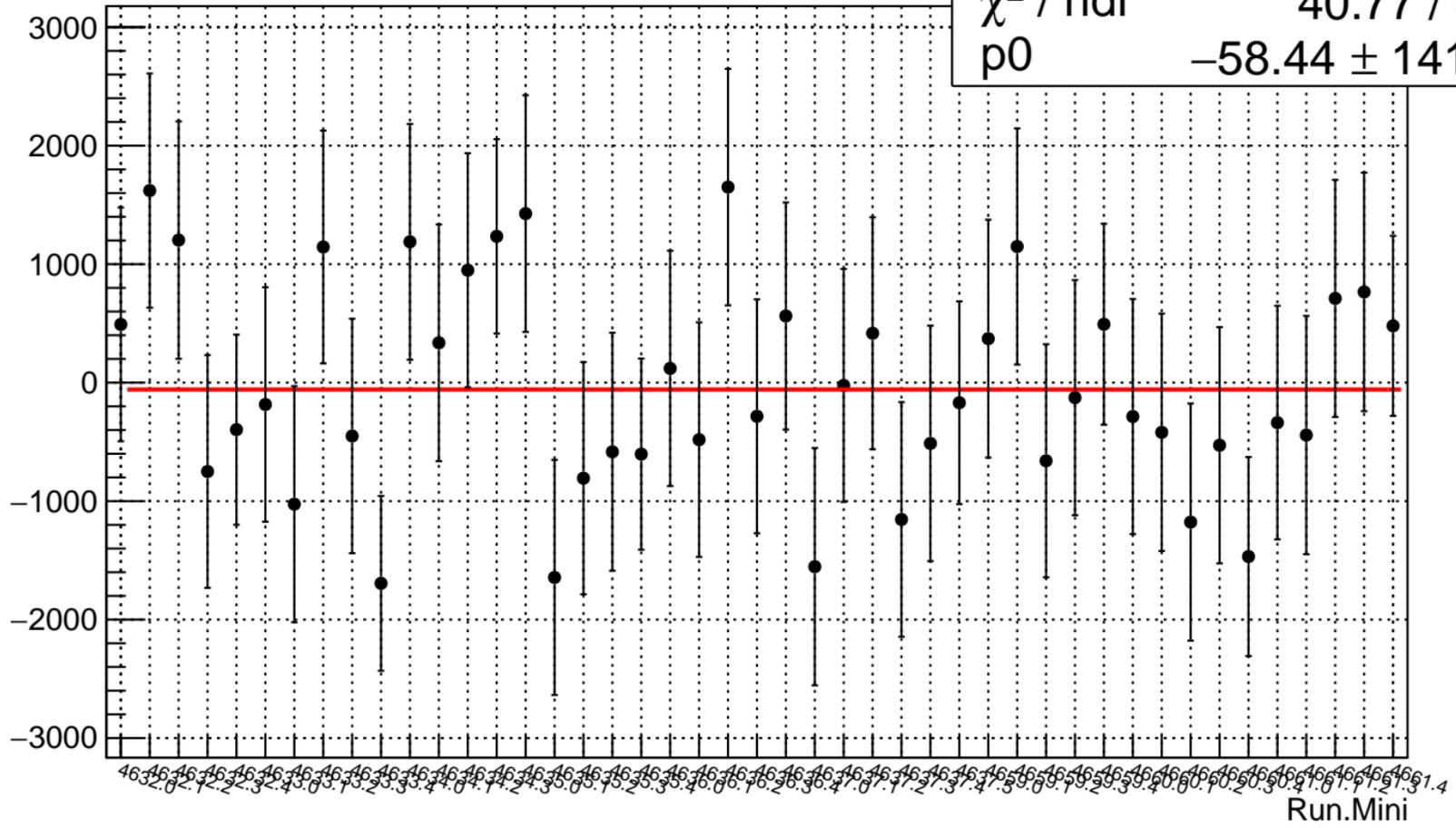
Std Dev 0.7756

reg_asym_ds_avg.rms/ppm

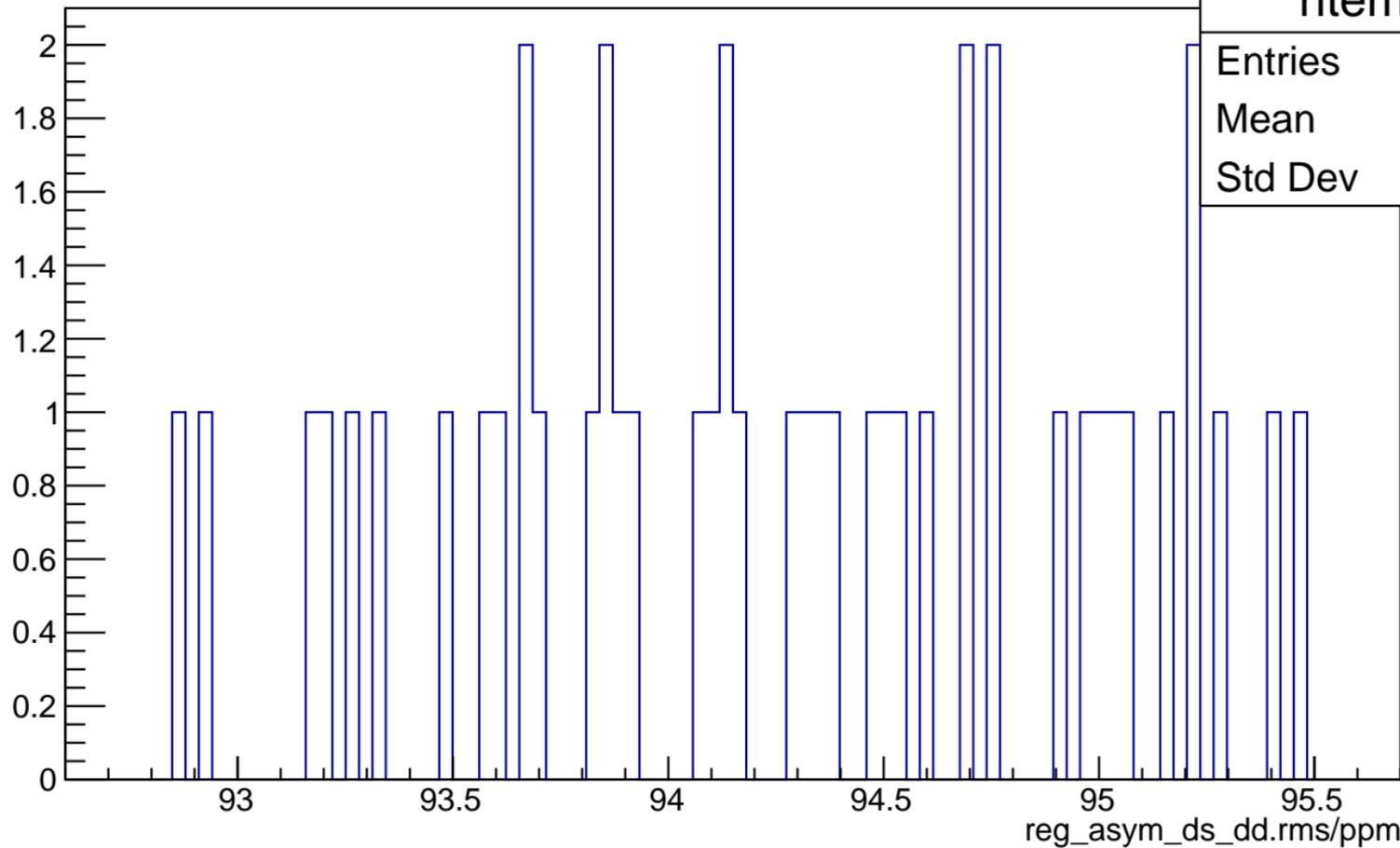


reg_asym_ds_dd.mean/ppb

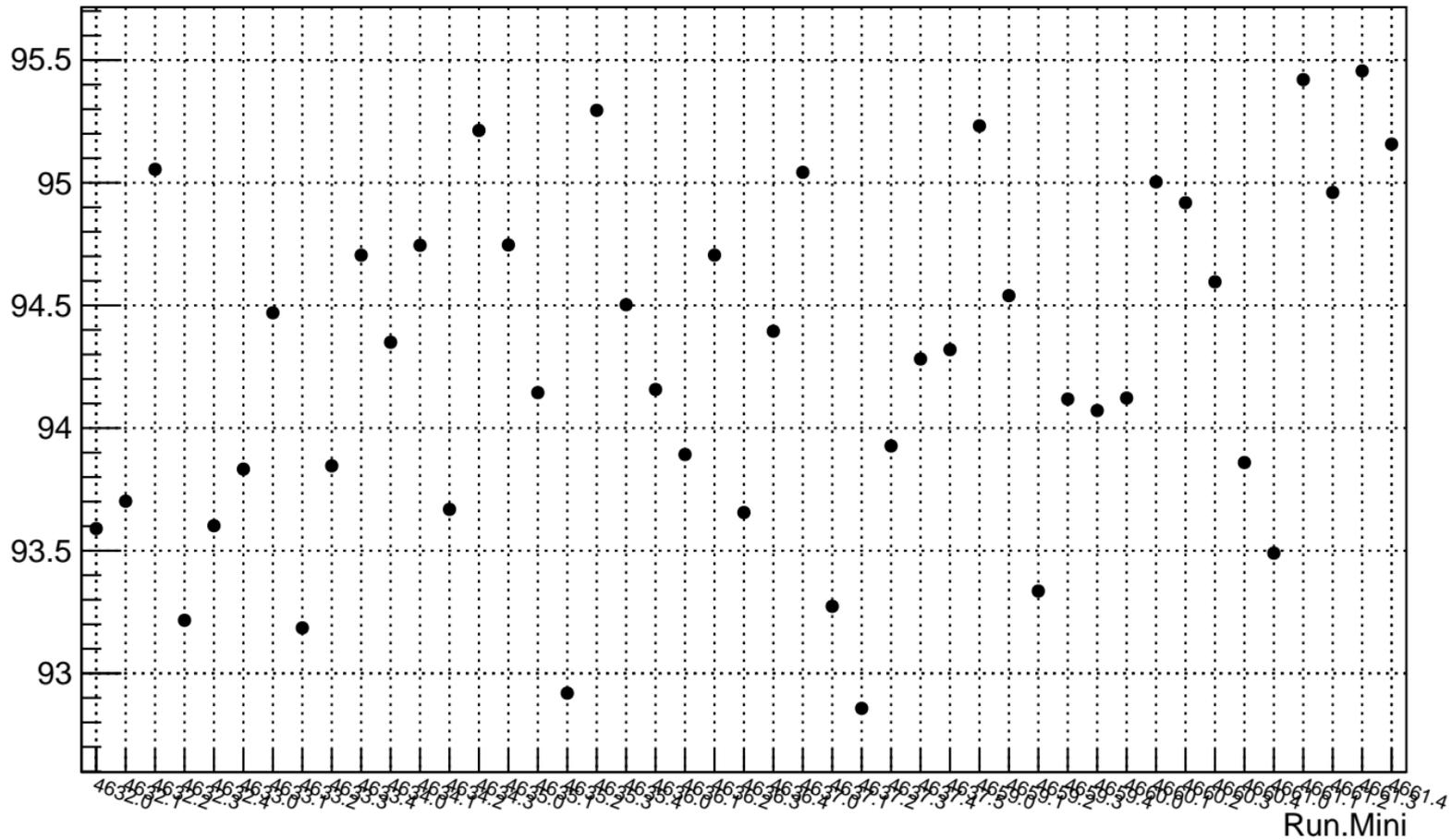
χ^2 / ndf 40.77 / 44
p0 -58.44 ± 141.5



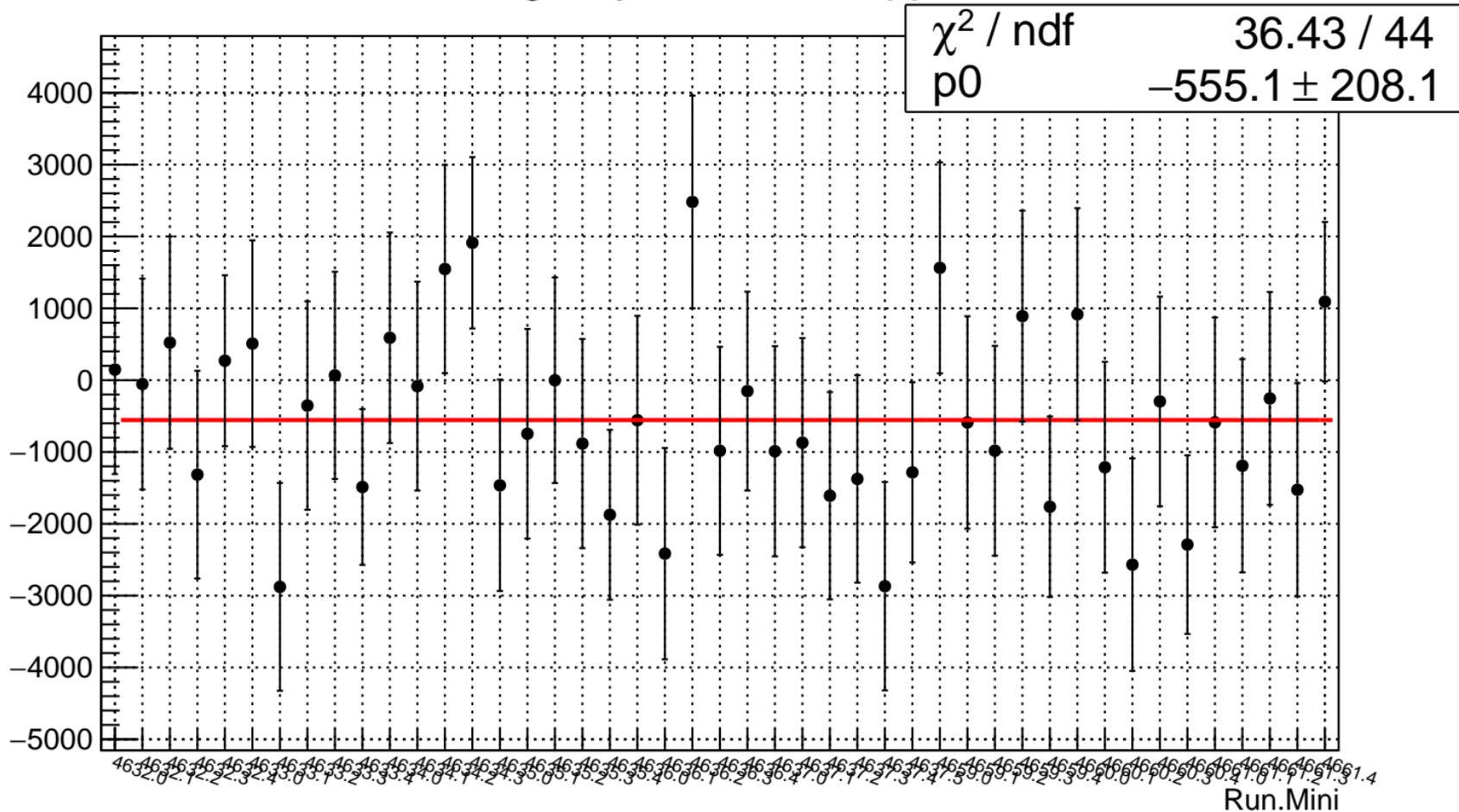
reg_asym_ds_dd.rms/ppm



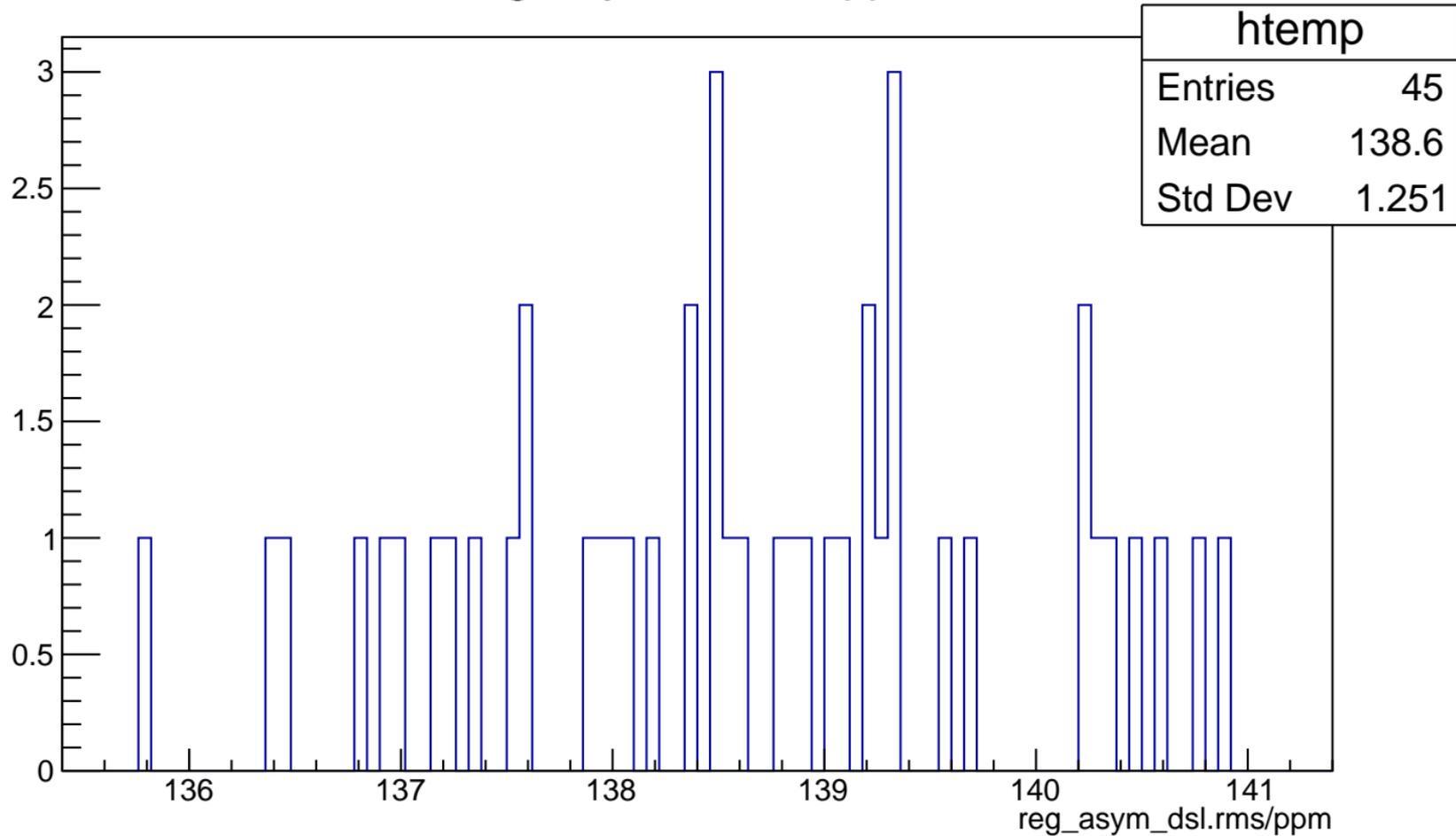
reg_asym_ds_dd.rms/ppm



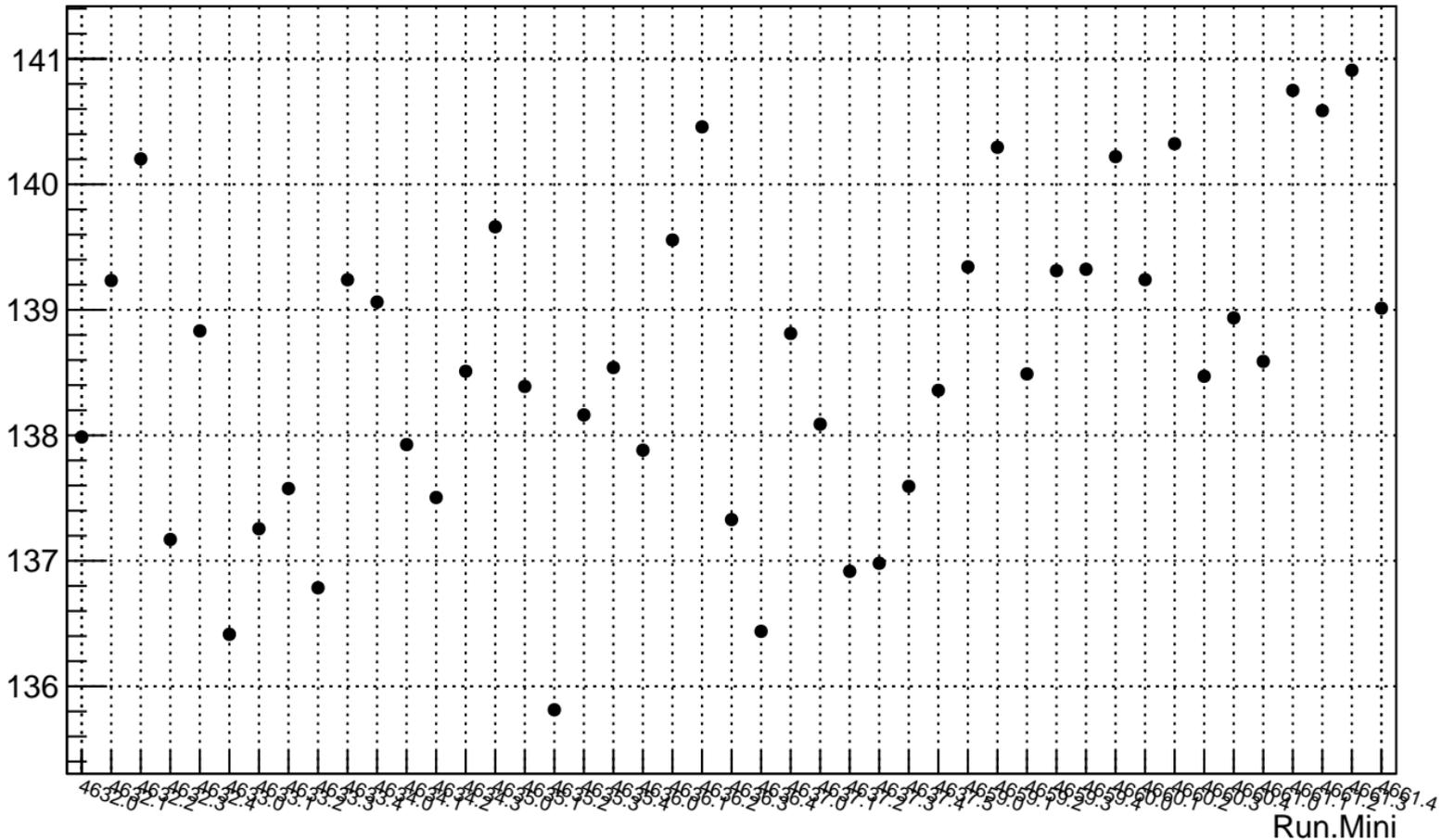
reg_asym_dsl.mean/ppb



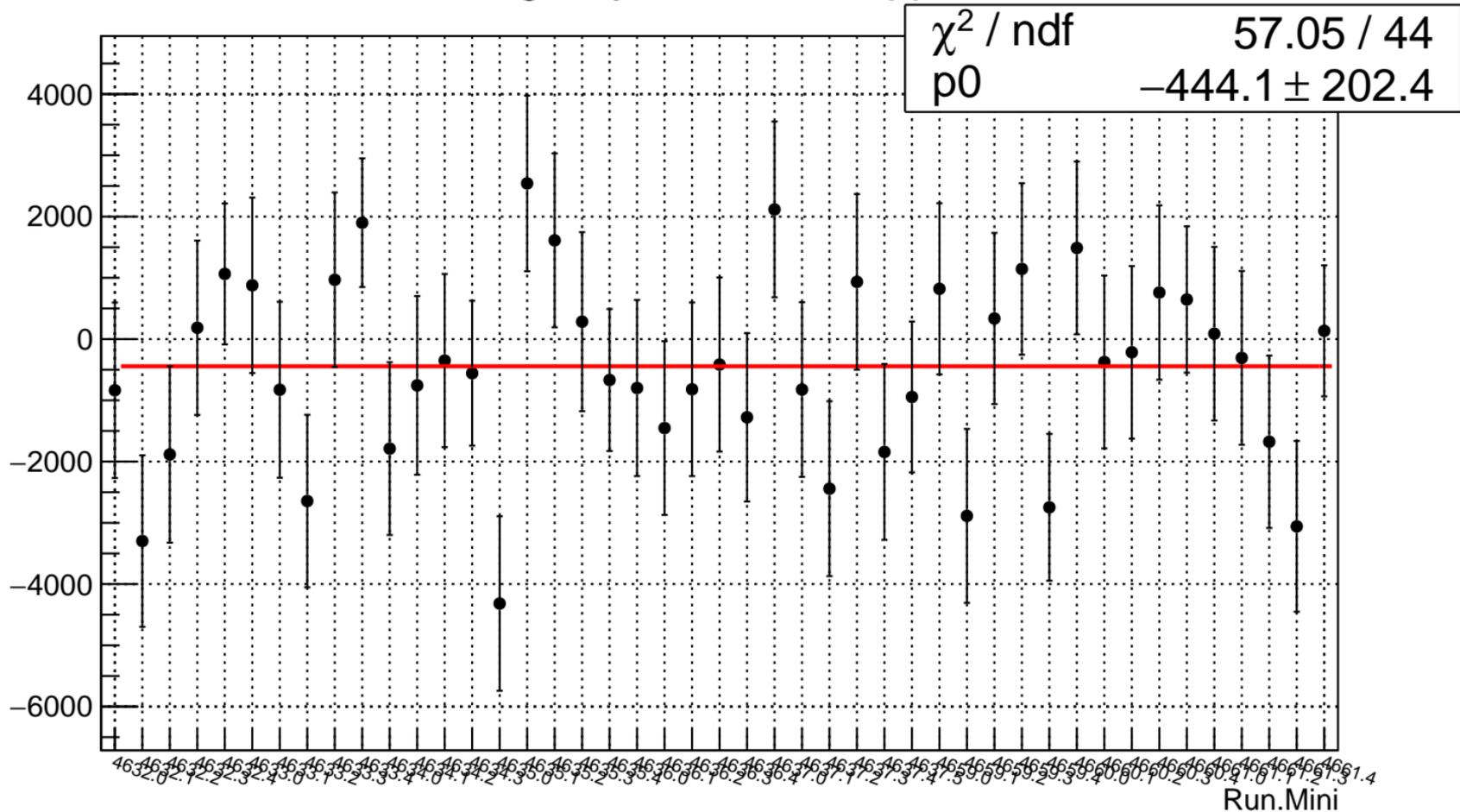
reg_asym_dsl.rms/ppm



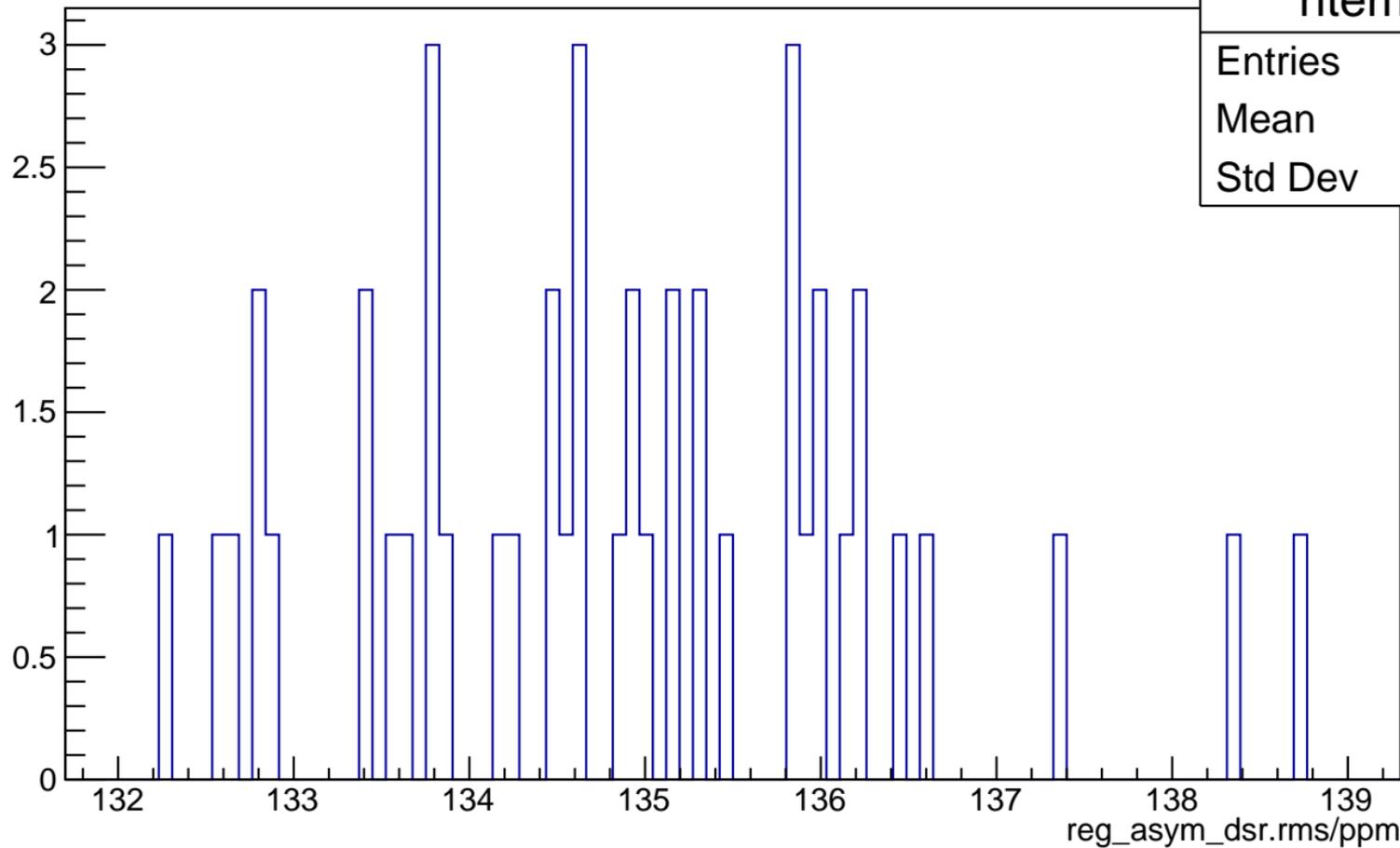
reg_asym_dsl.rms/ppm



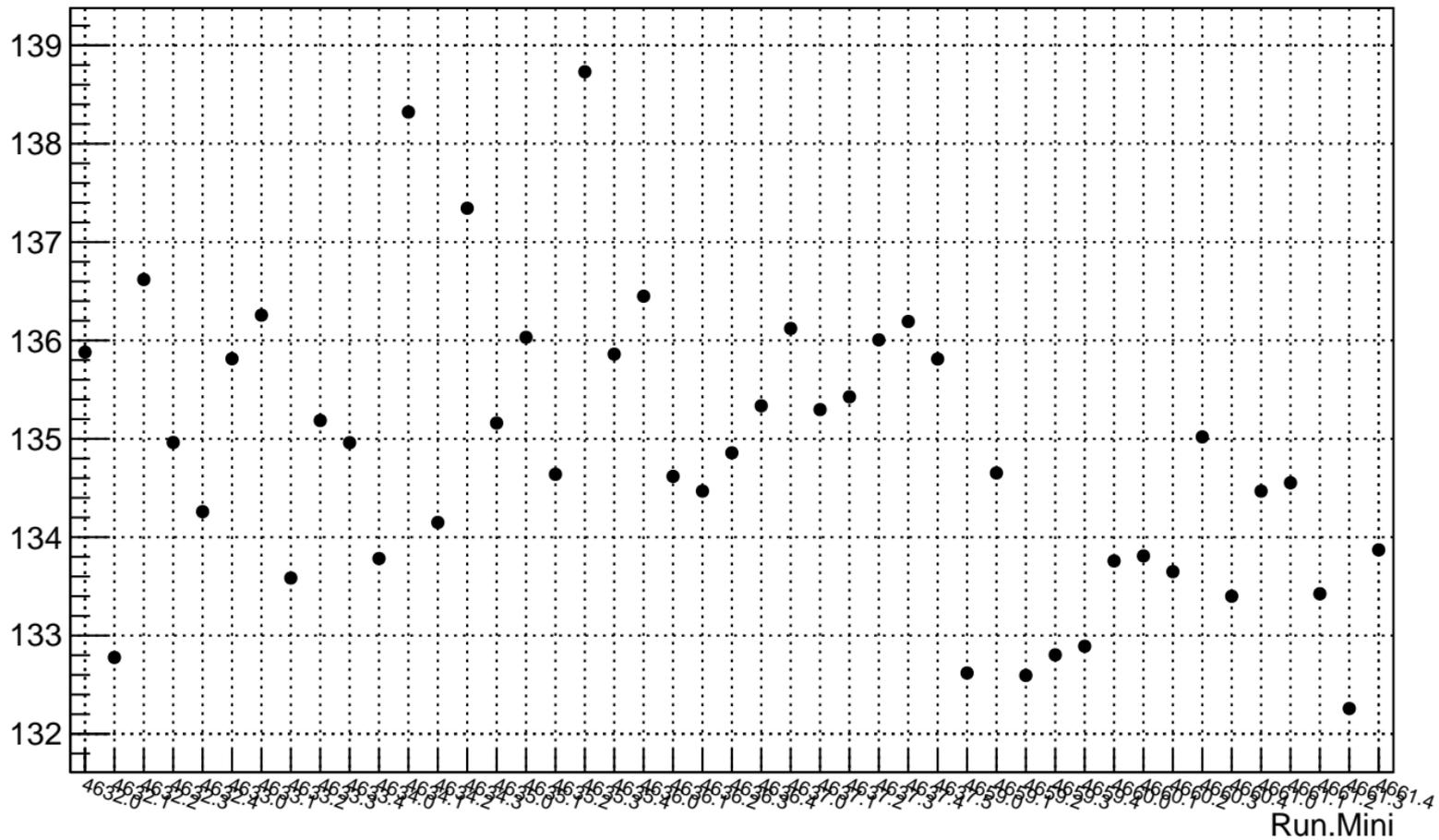
reg_asym_dsr.mean/ppb



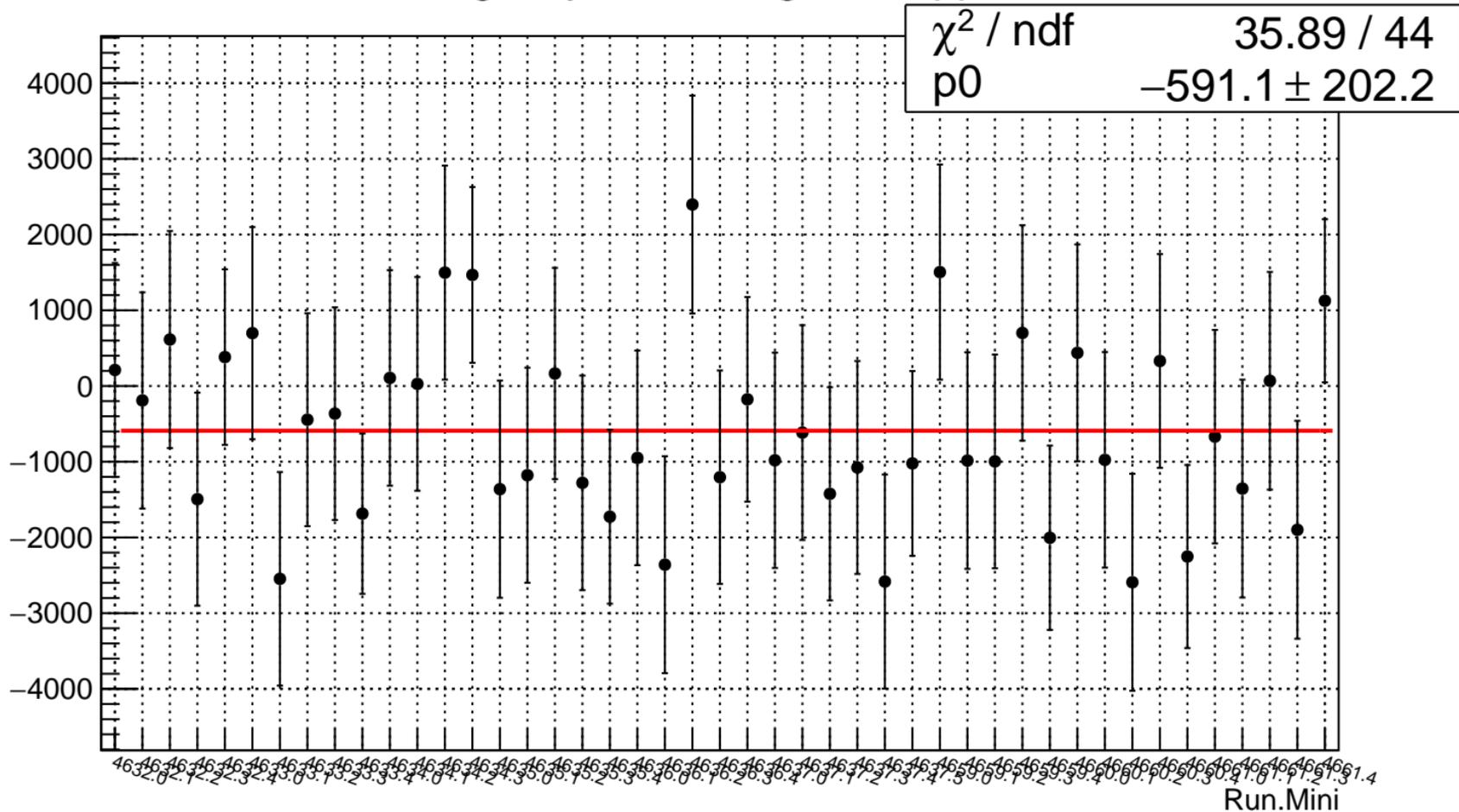
reg_asym_dsr.rms/ppm



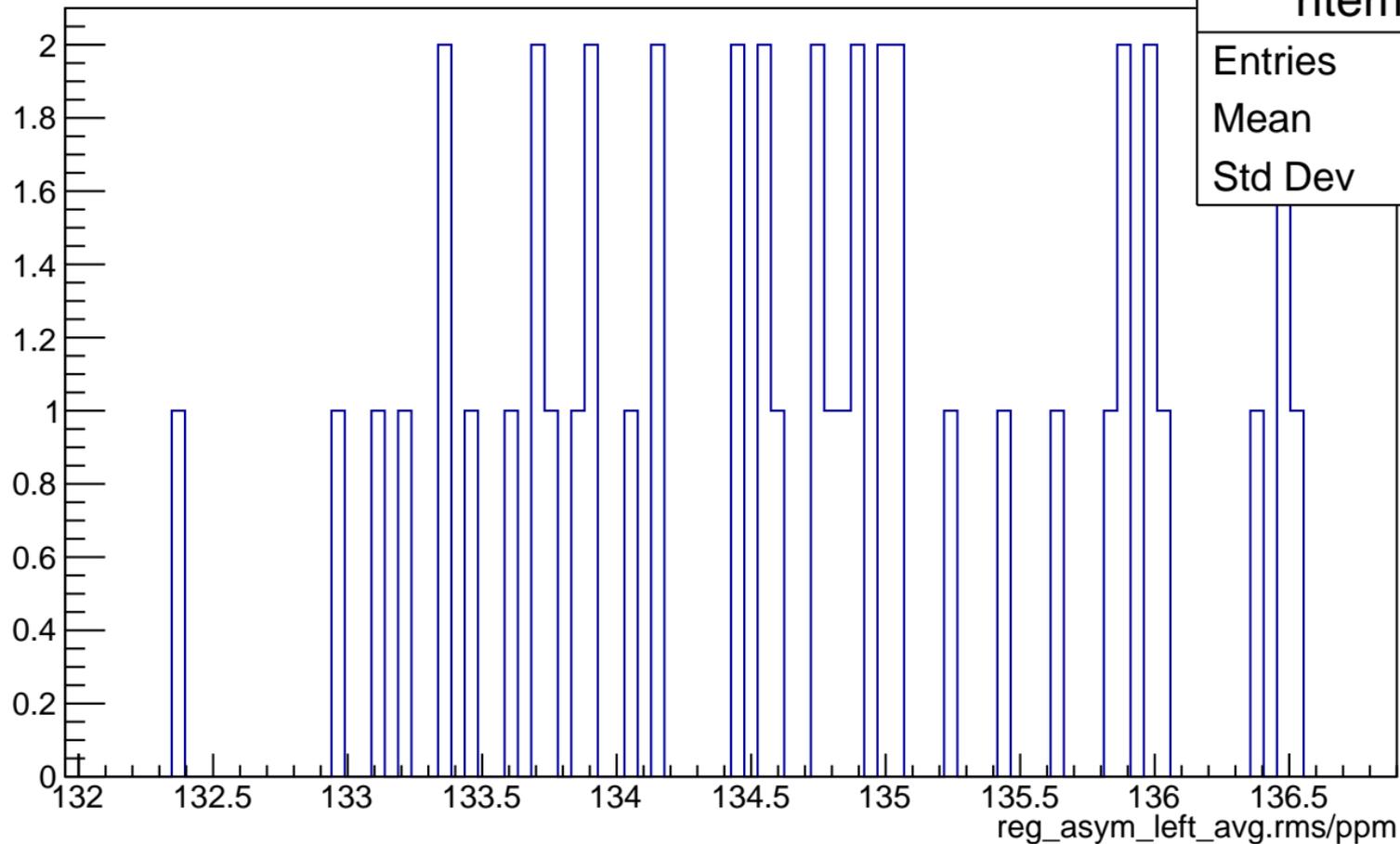
reg_asym_dsr.rms/ppm



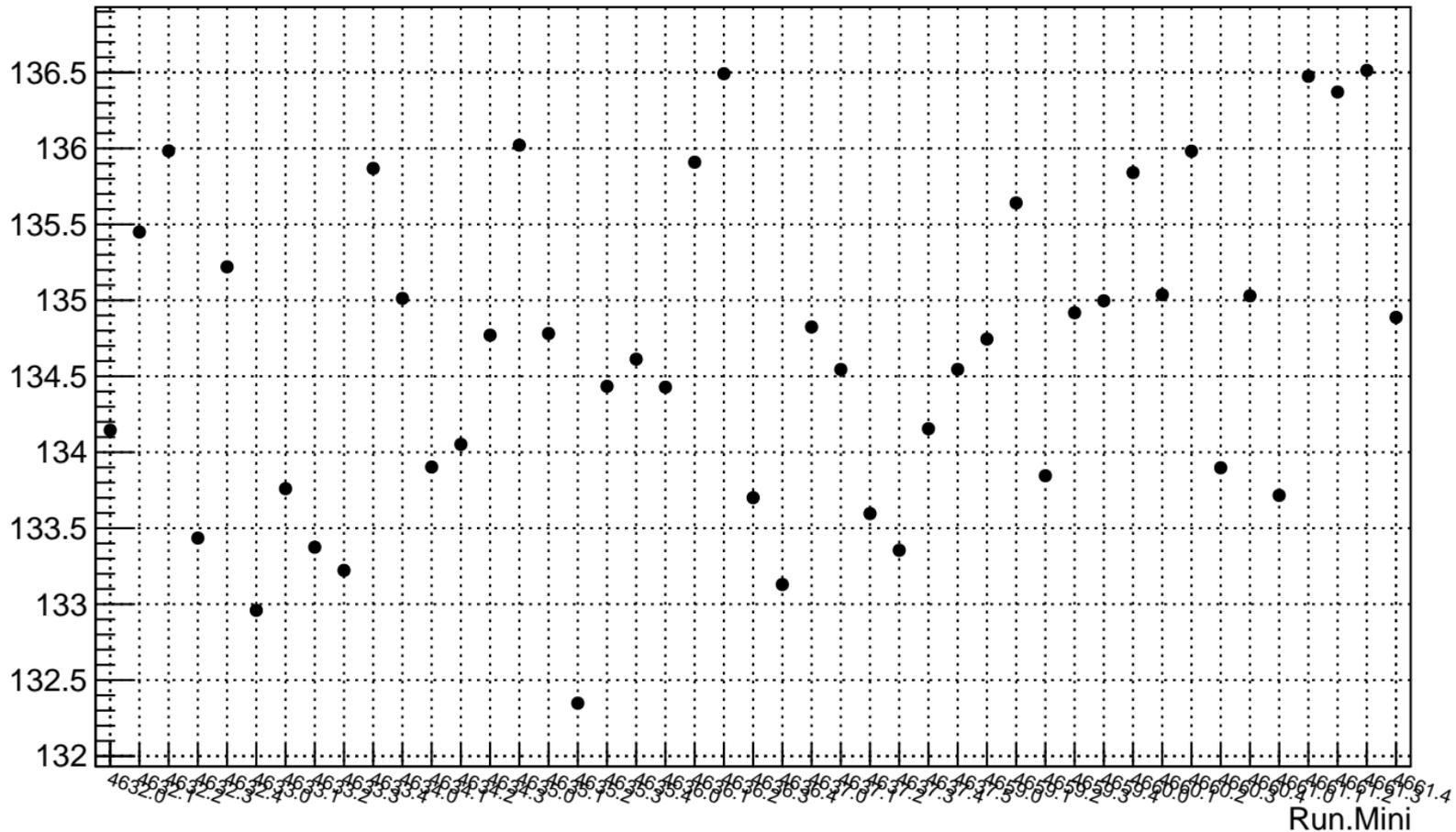
reg_asym_left_avg.mean/ppb



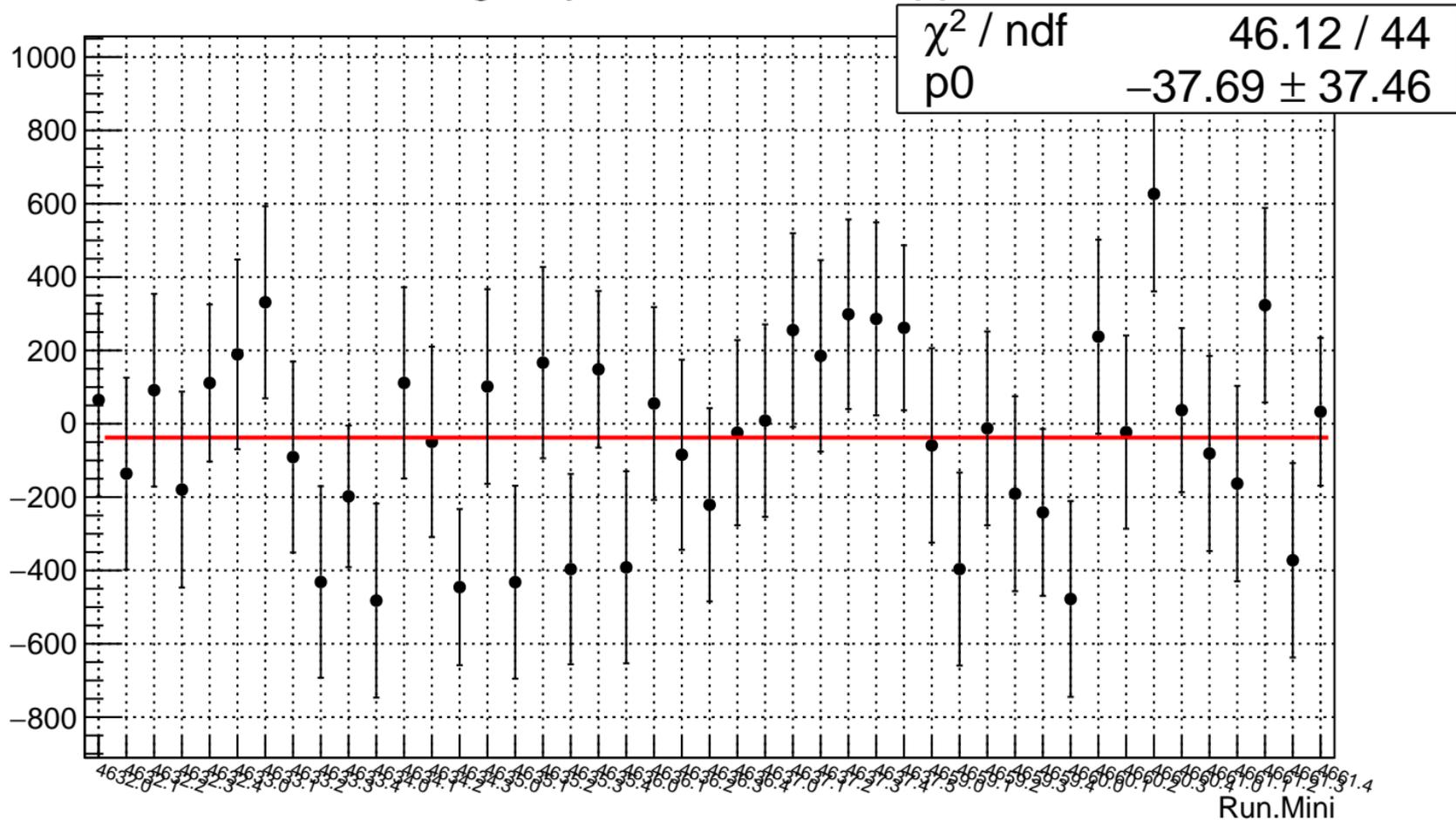
reg_asym_left_avg.rms/ppm



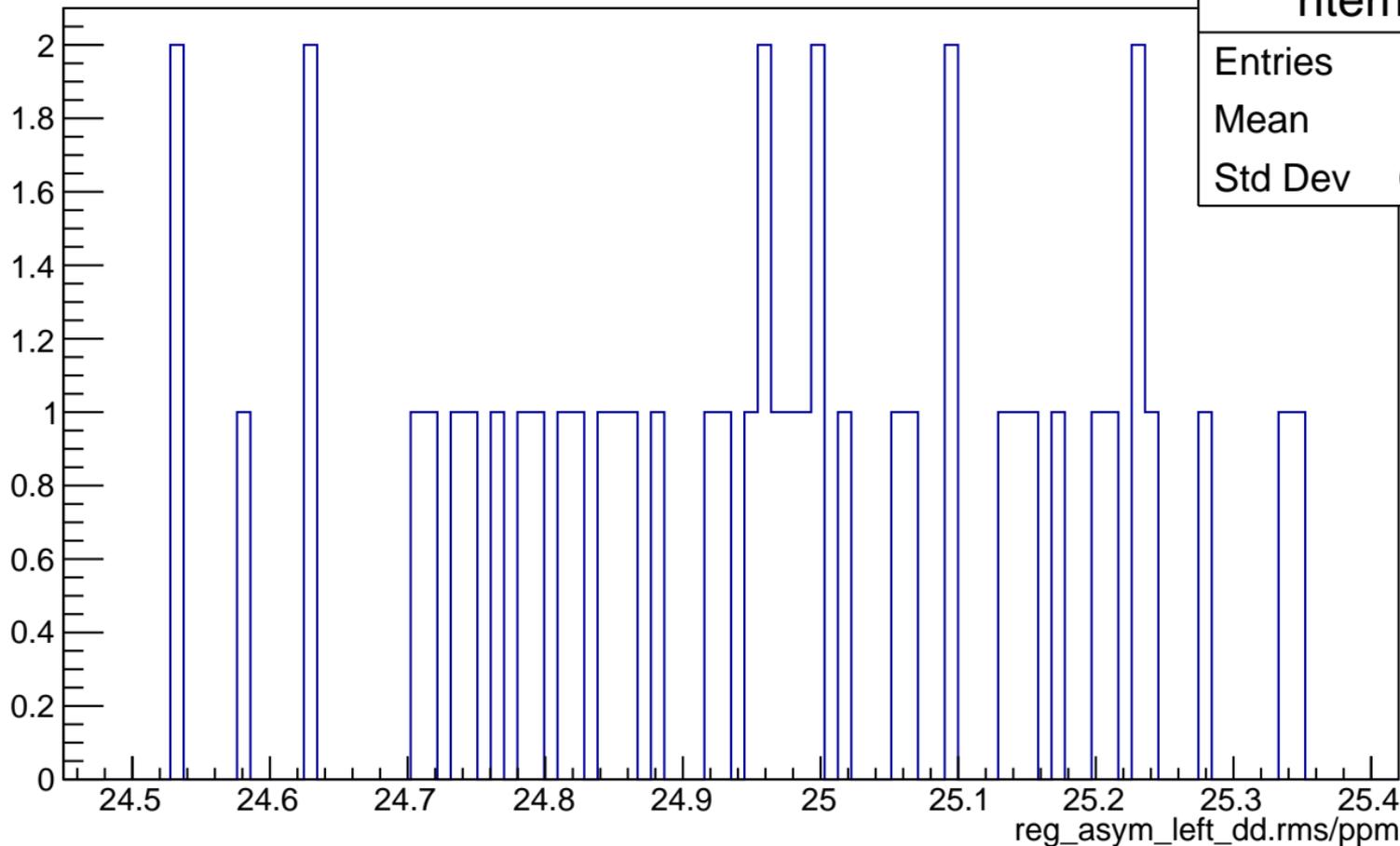
reg_asym_left_avg.rms/ppm



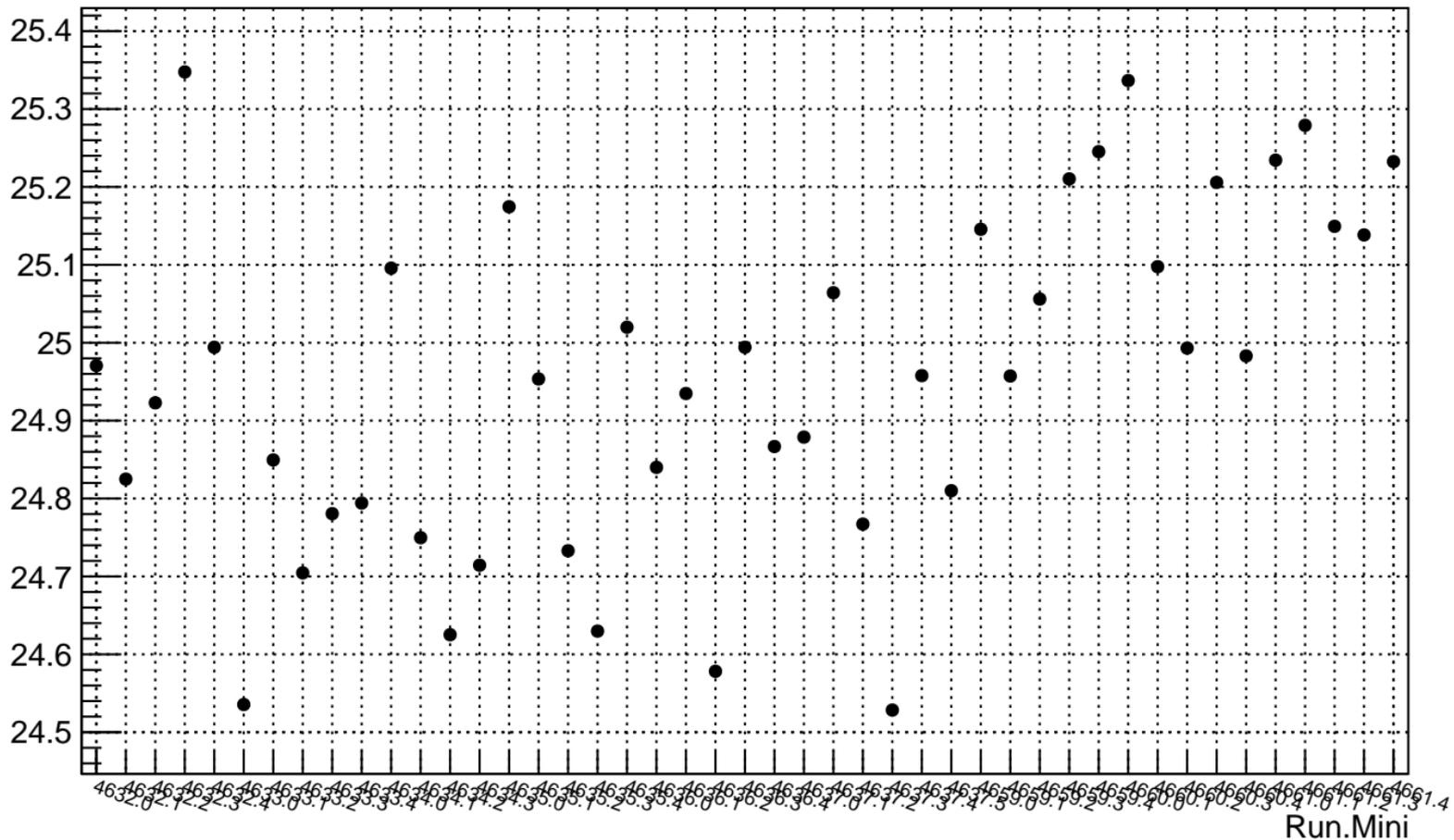
reg_asym_left_dd.mean/ppb



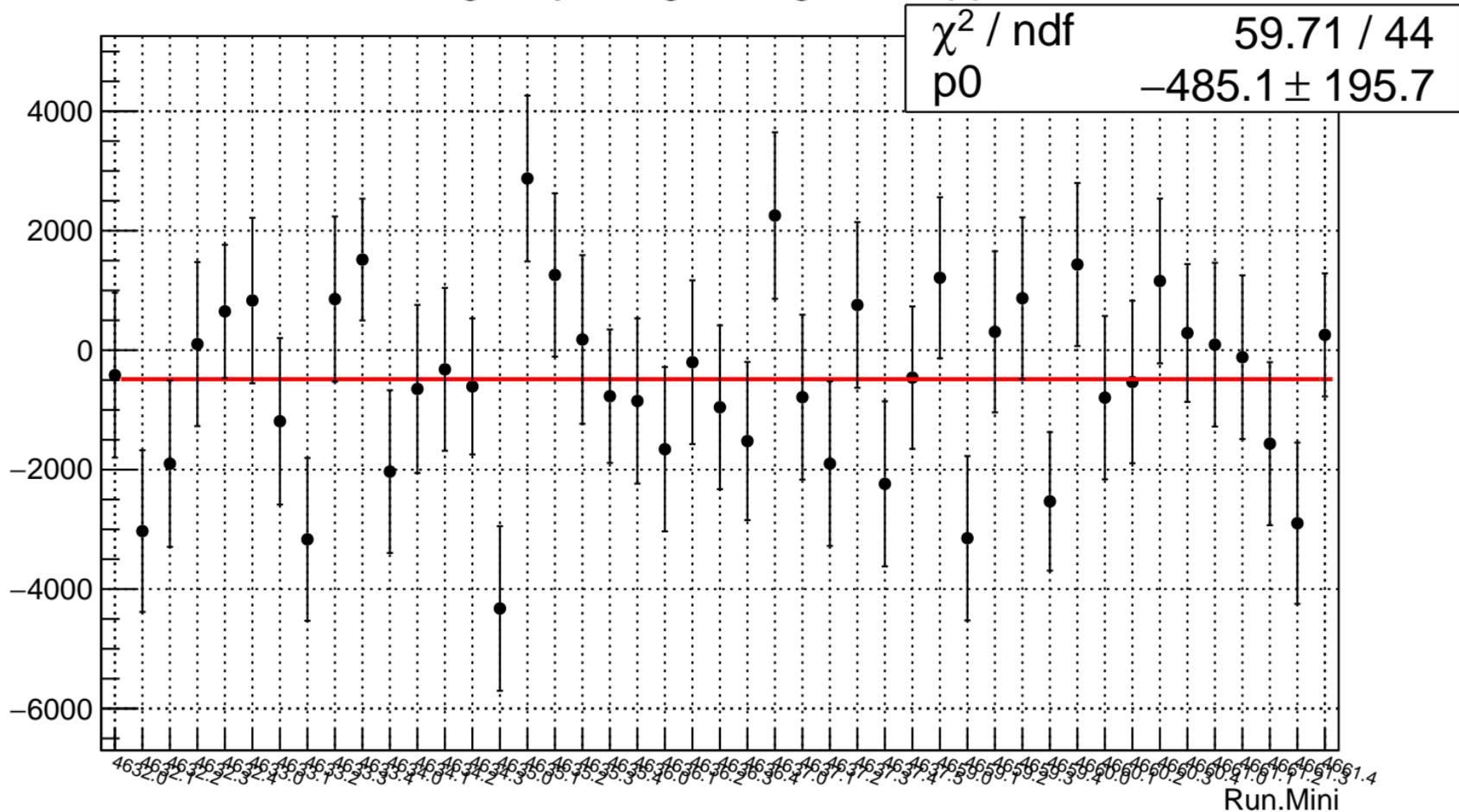
reg_asym_left_dd.rms/ppm



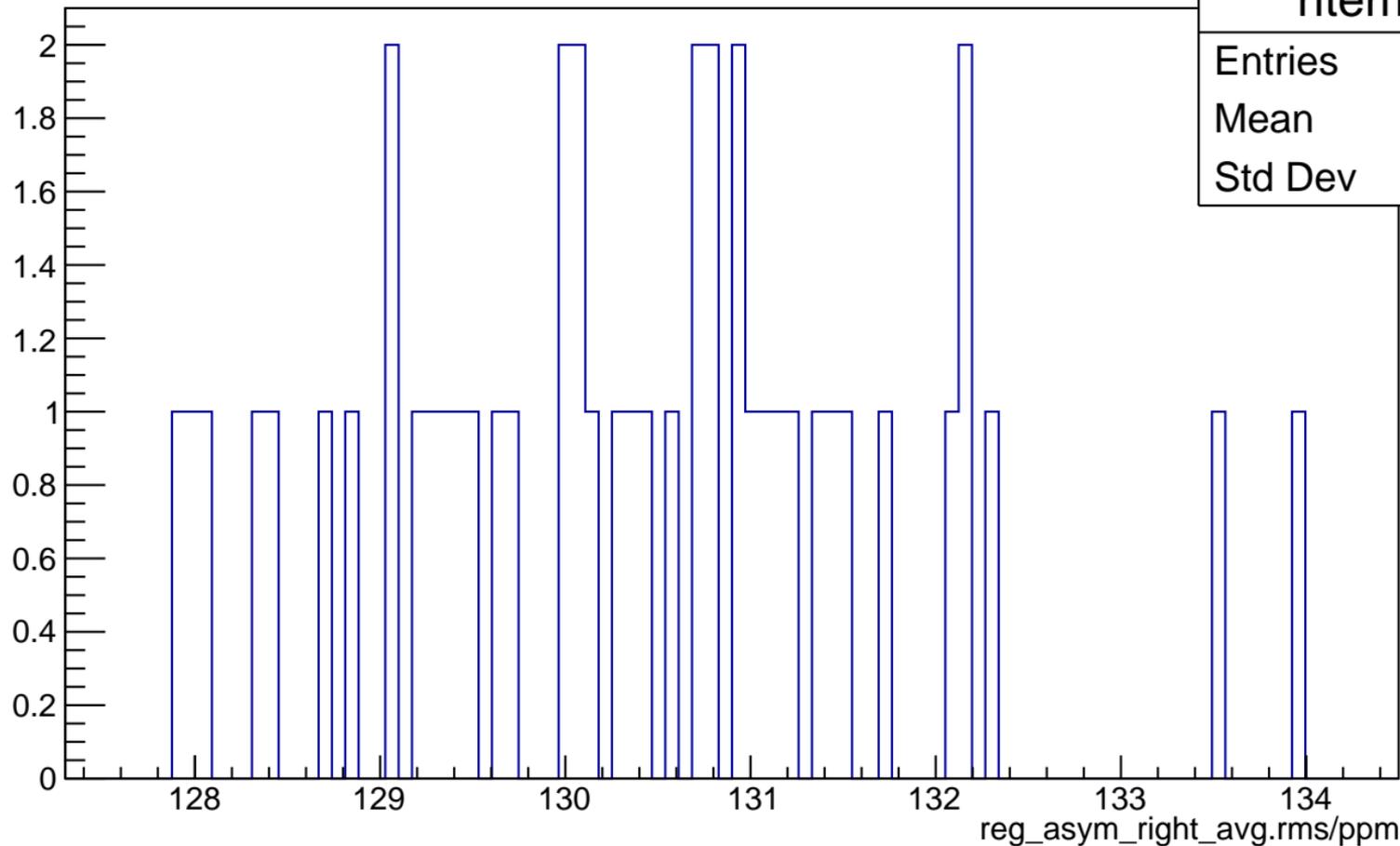
reg_asym_left_dd.rms/ppm



reg_asym_right_avg.mean/ppb



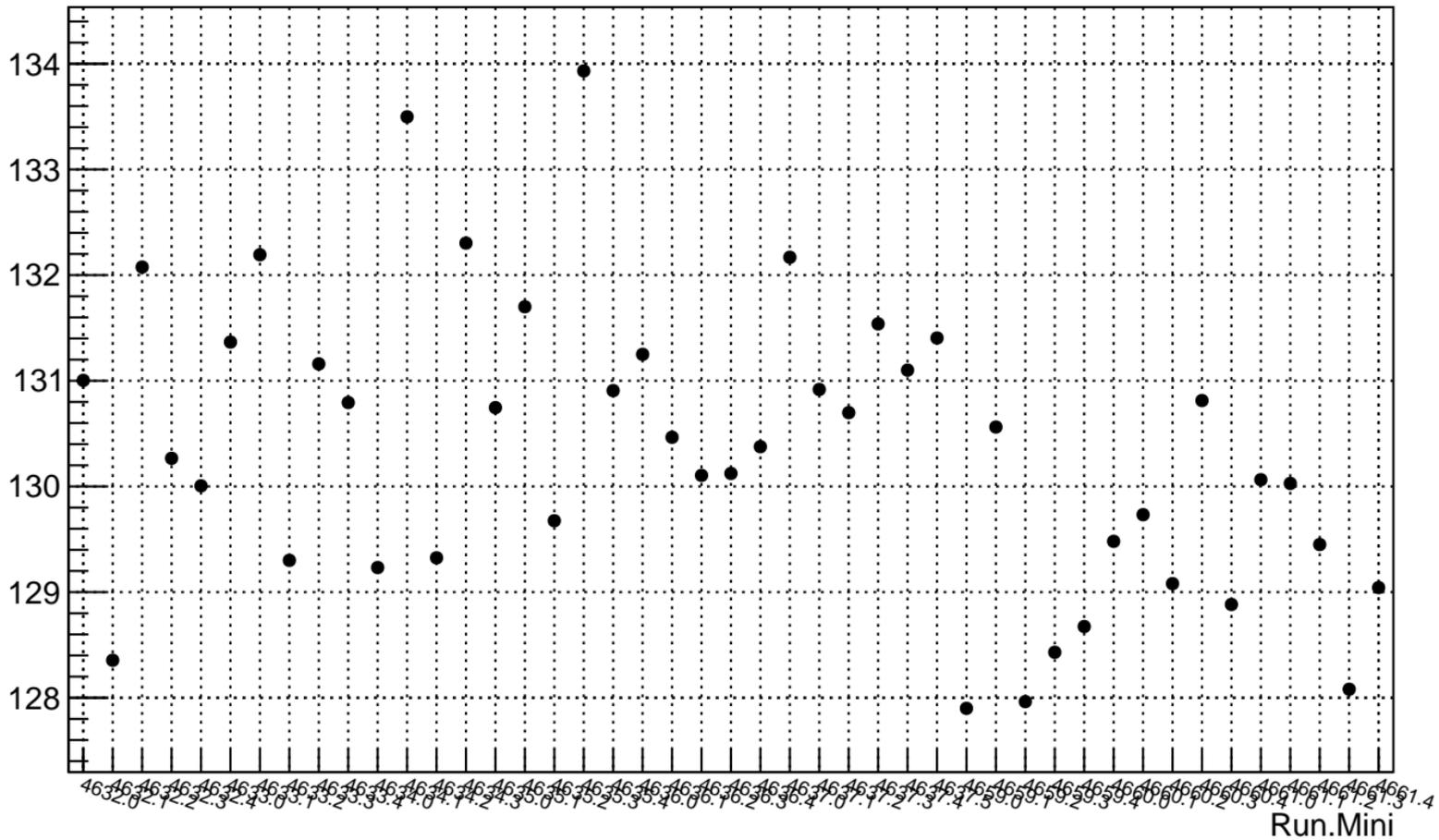
reg_asym_right_avg.rms/ppm



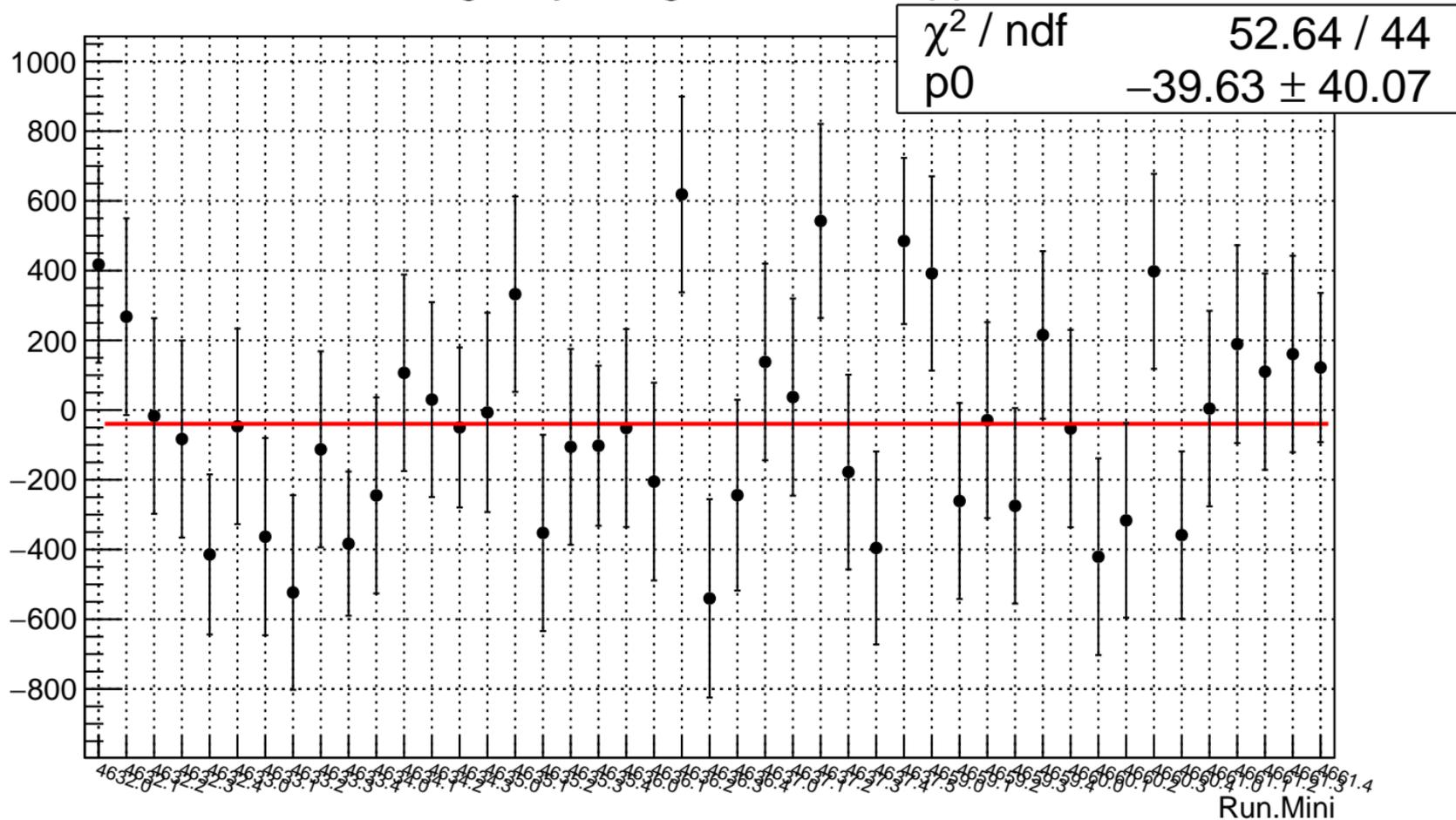
htemp

Entries	45
Mean	130.4
Std Dev	1.37

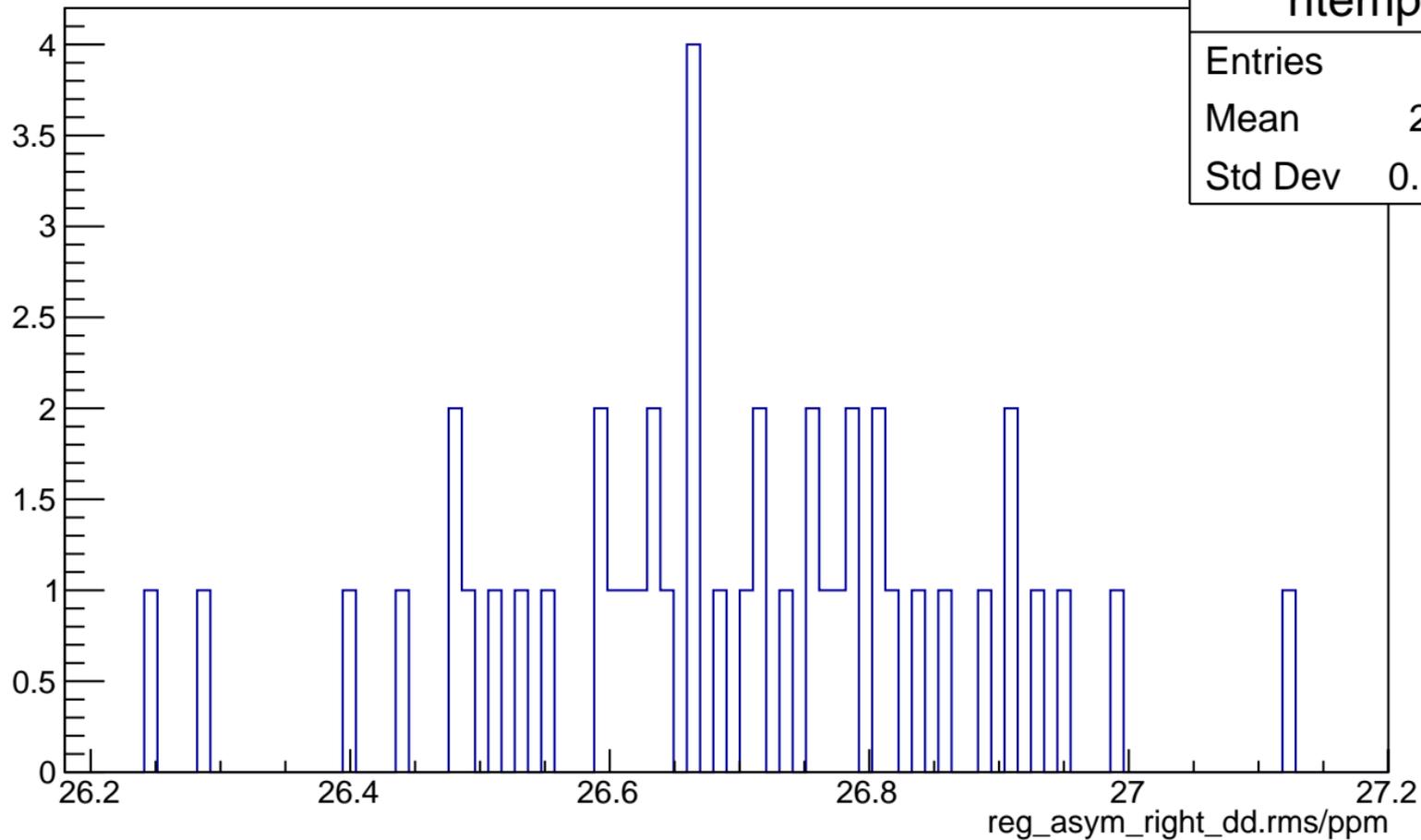
reg_asym_right_avg.rms/ppm



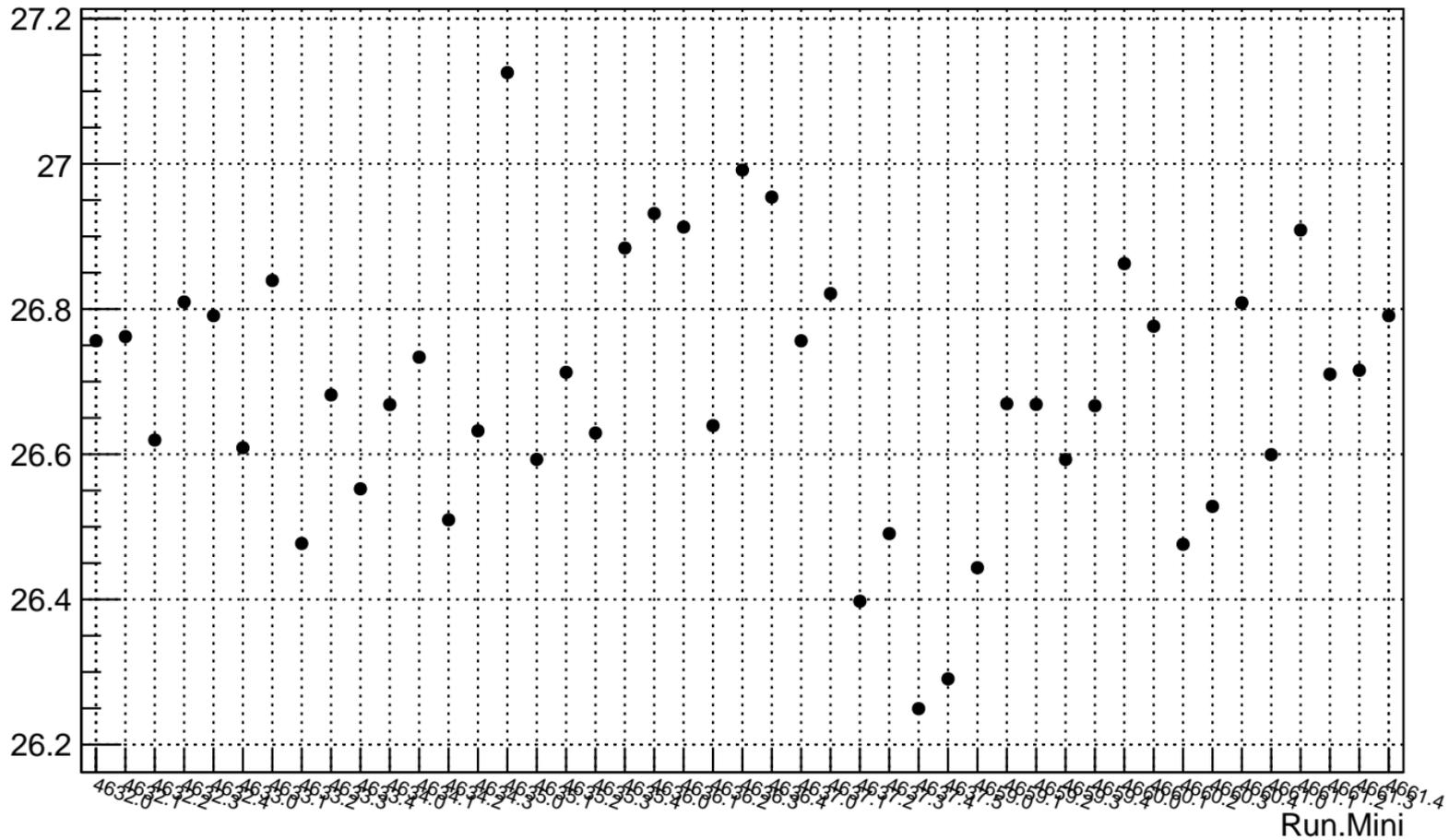
reg_asym_right_dd.mean/ppb



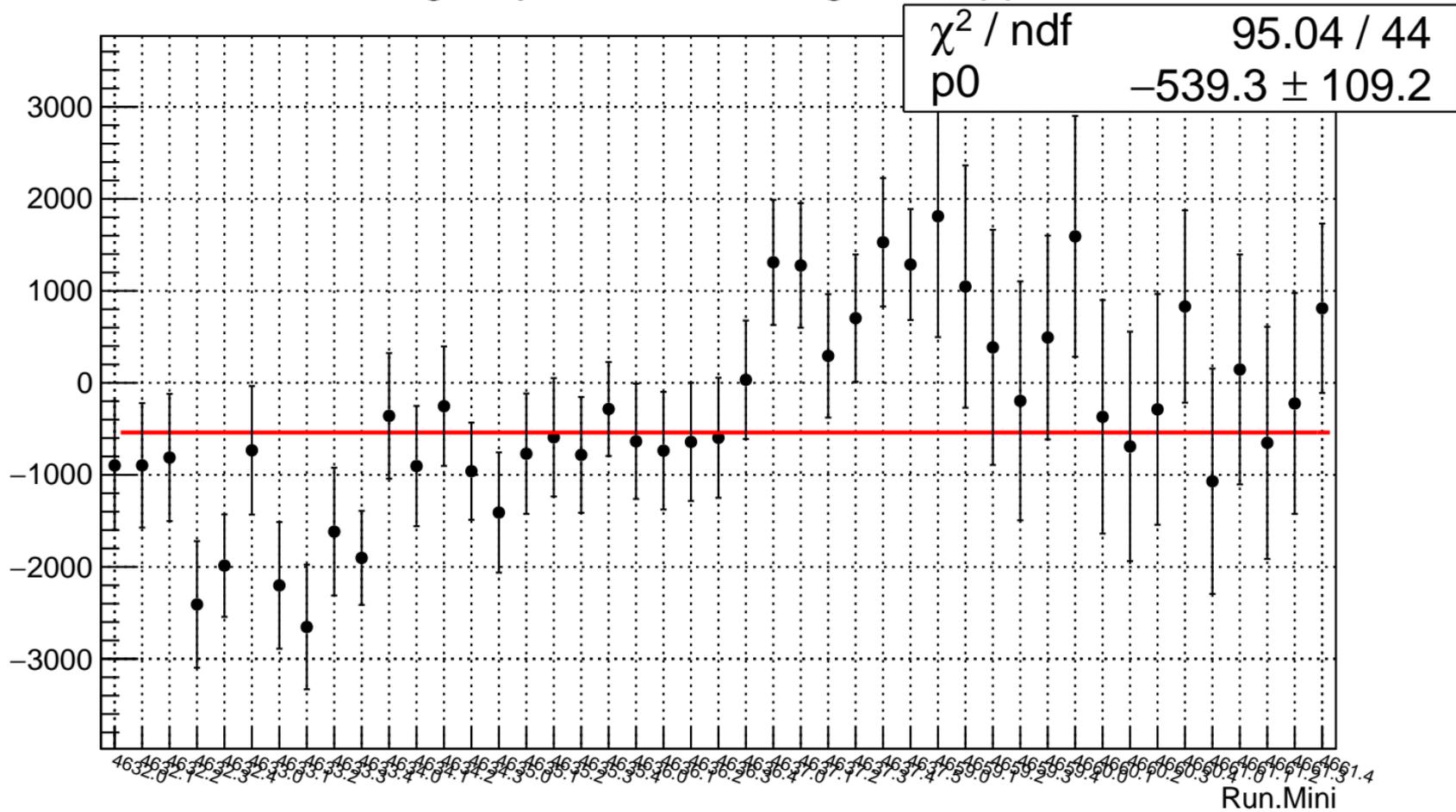
reg_asym_right_dd.rms/ppm



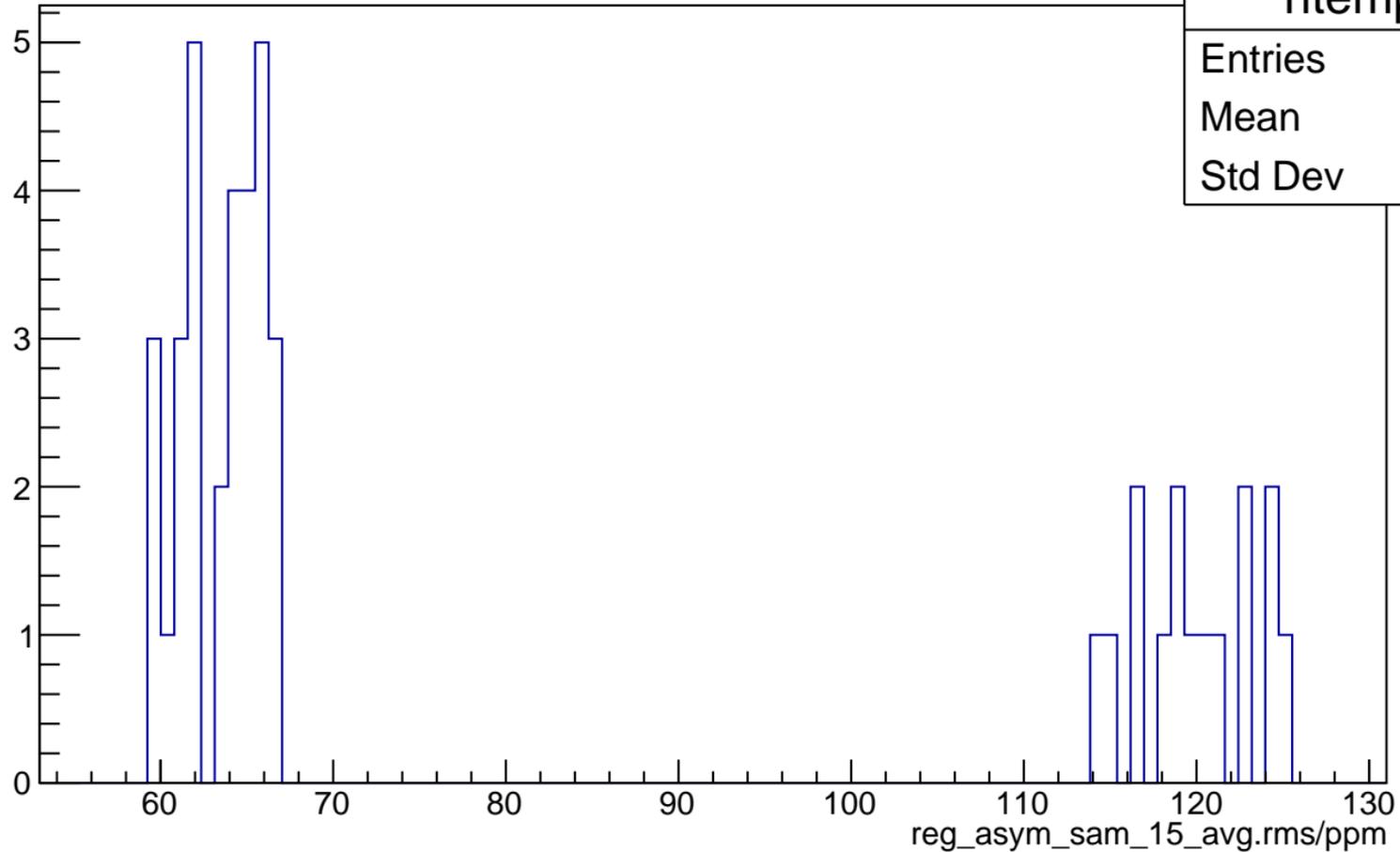
reg_asym_right_dd.rms/ppm



reg_asym_sam_15_avg.mean/ppb

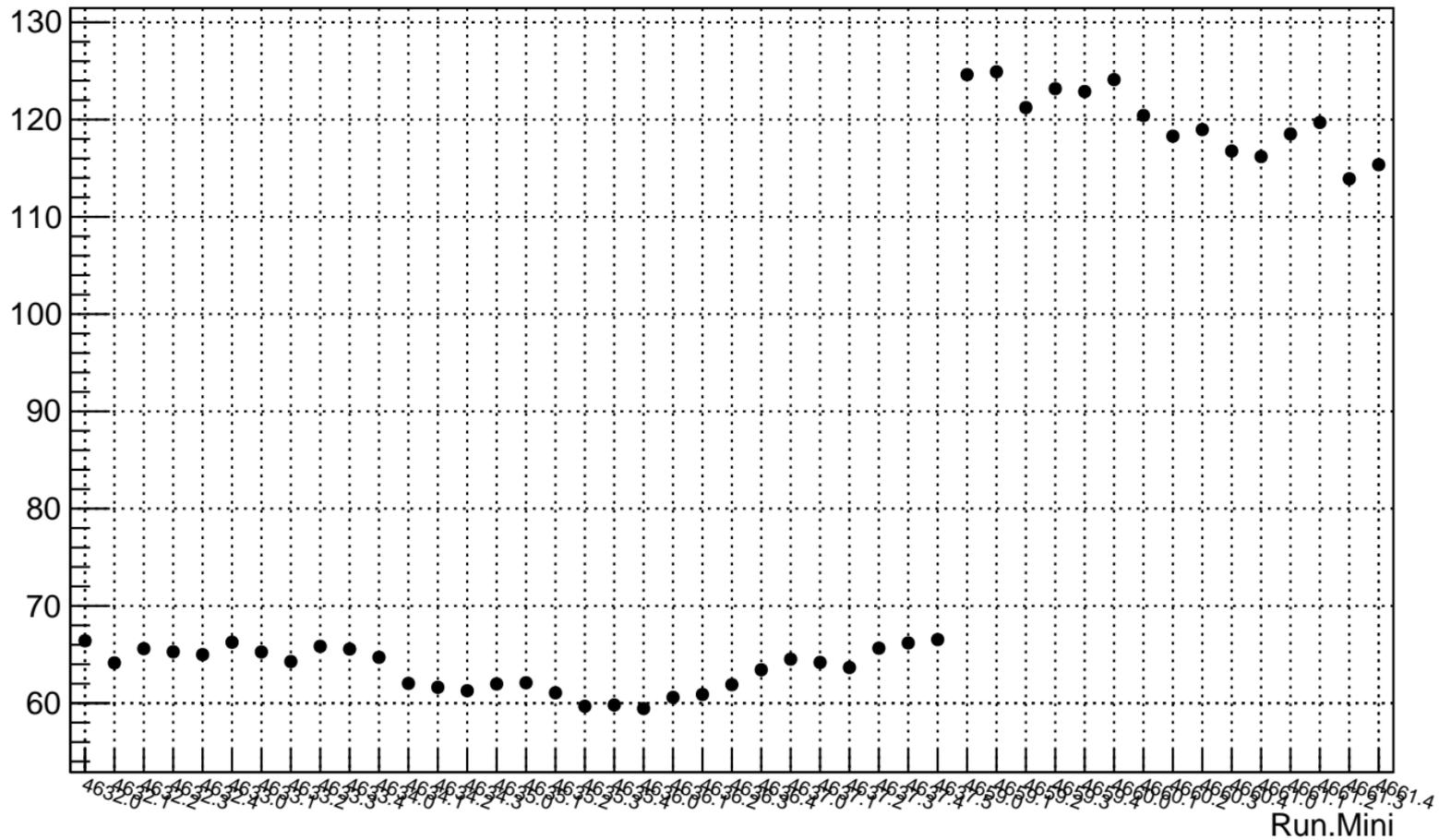


reg_asym_sam_15_avg.rms/ppm

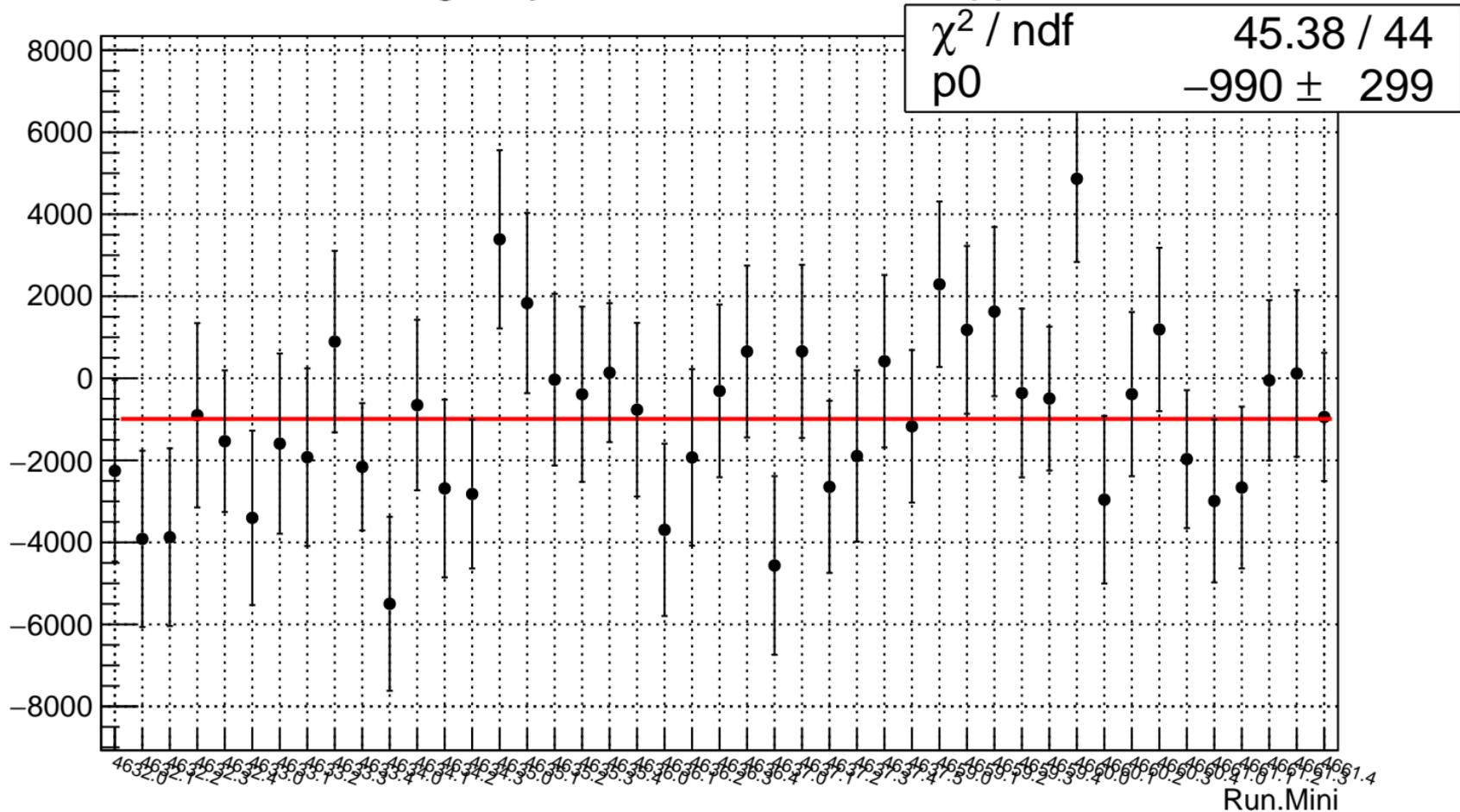


htemp	
Entries	45
Mean	82.31
Std Dev	26.74

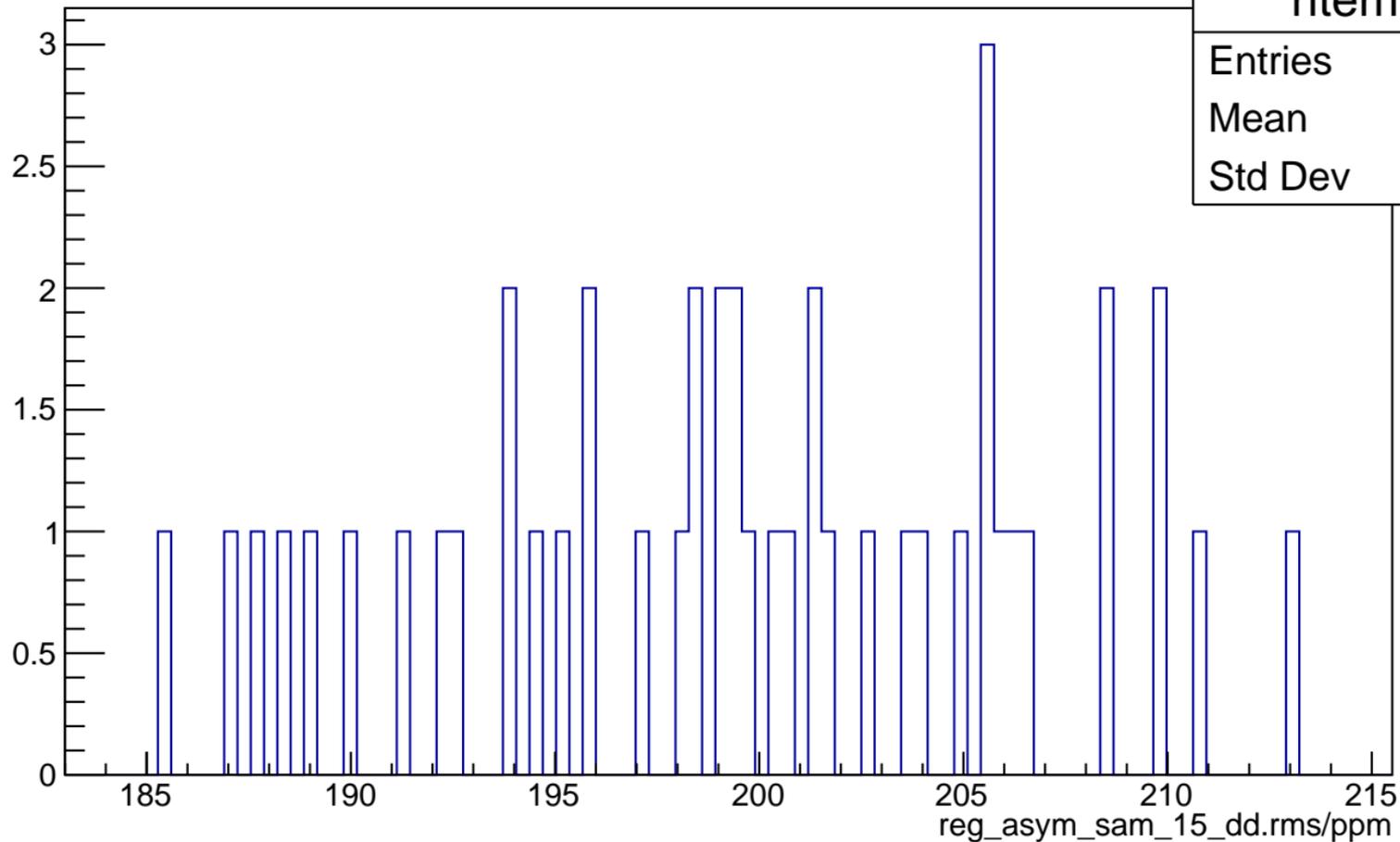
reg_asym_sam_15_avg.rms/ppm



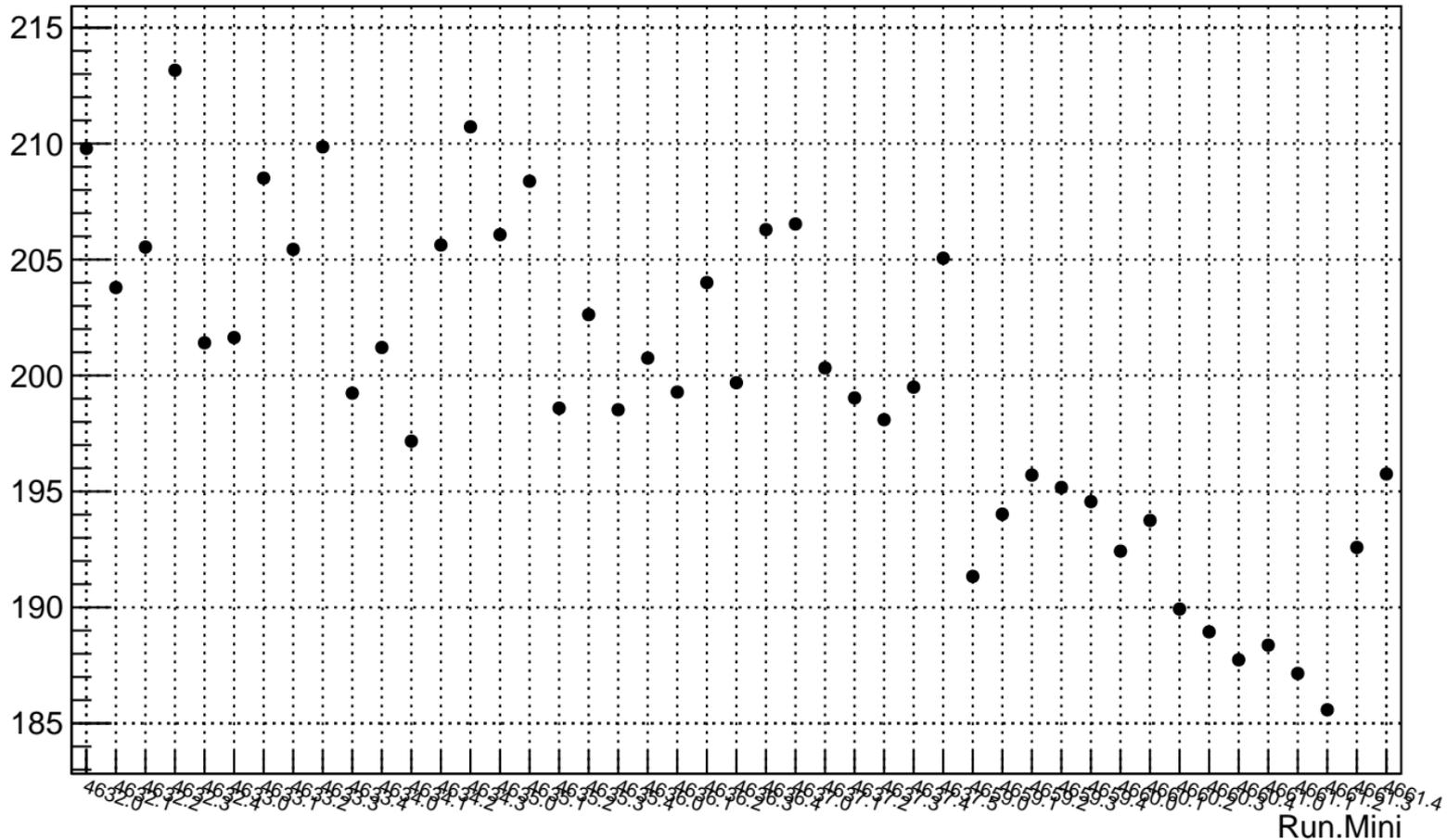
reg_asym_sam_15_dd.mean/ppb



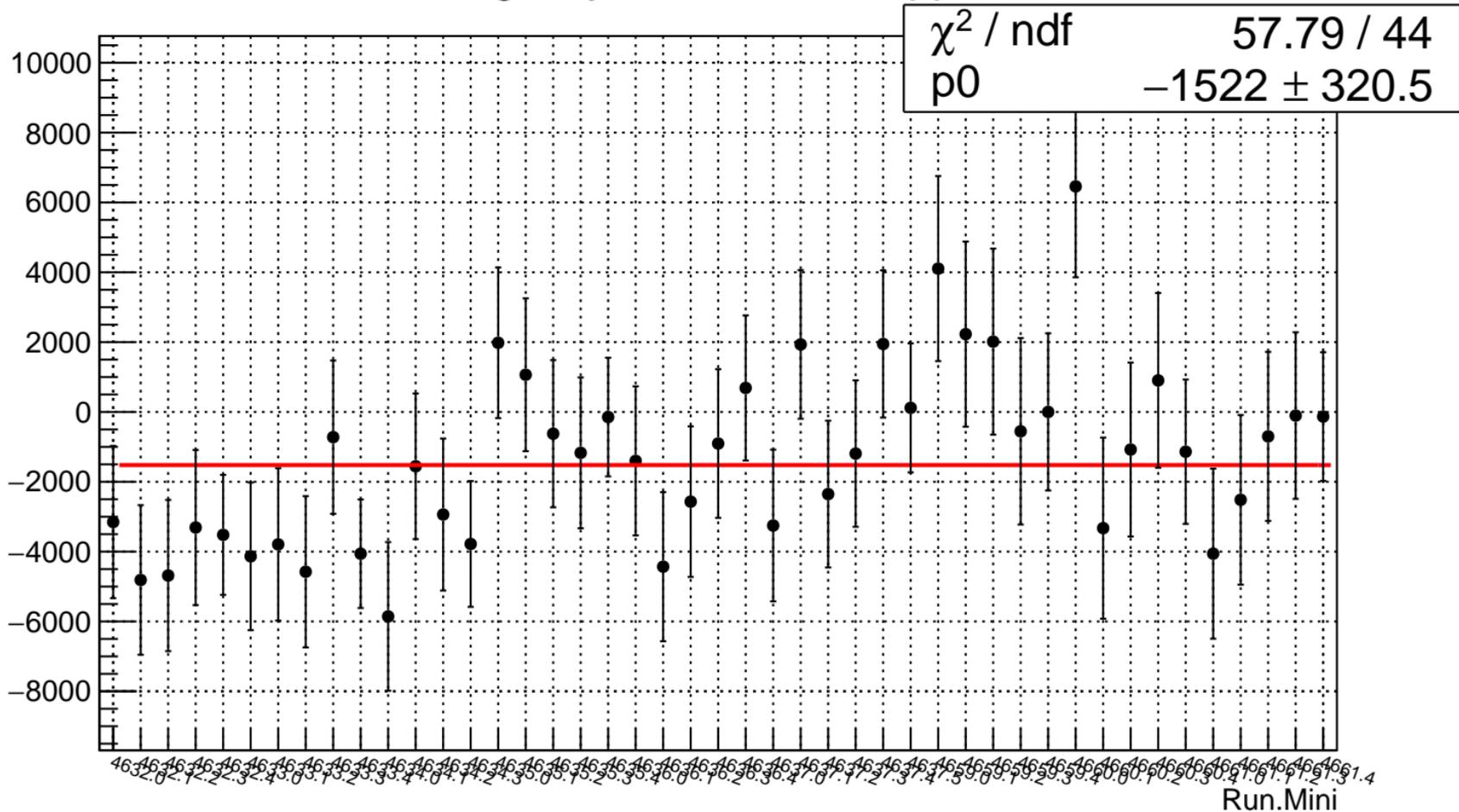
reg_asym_sam_15_dd.rms/ppm



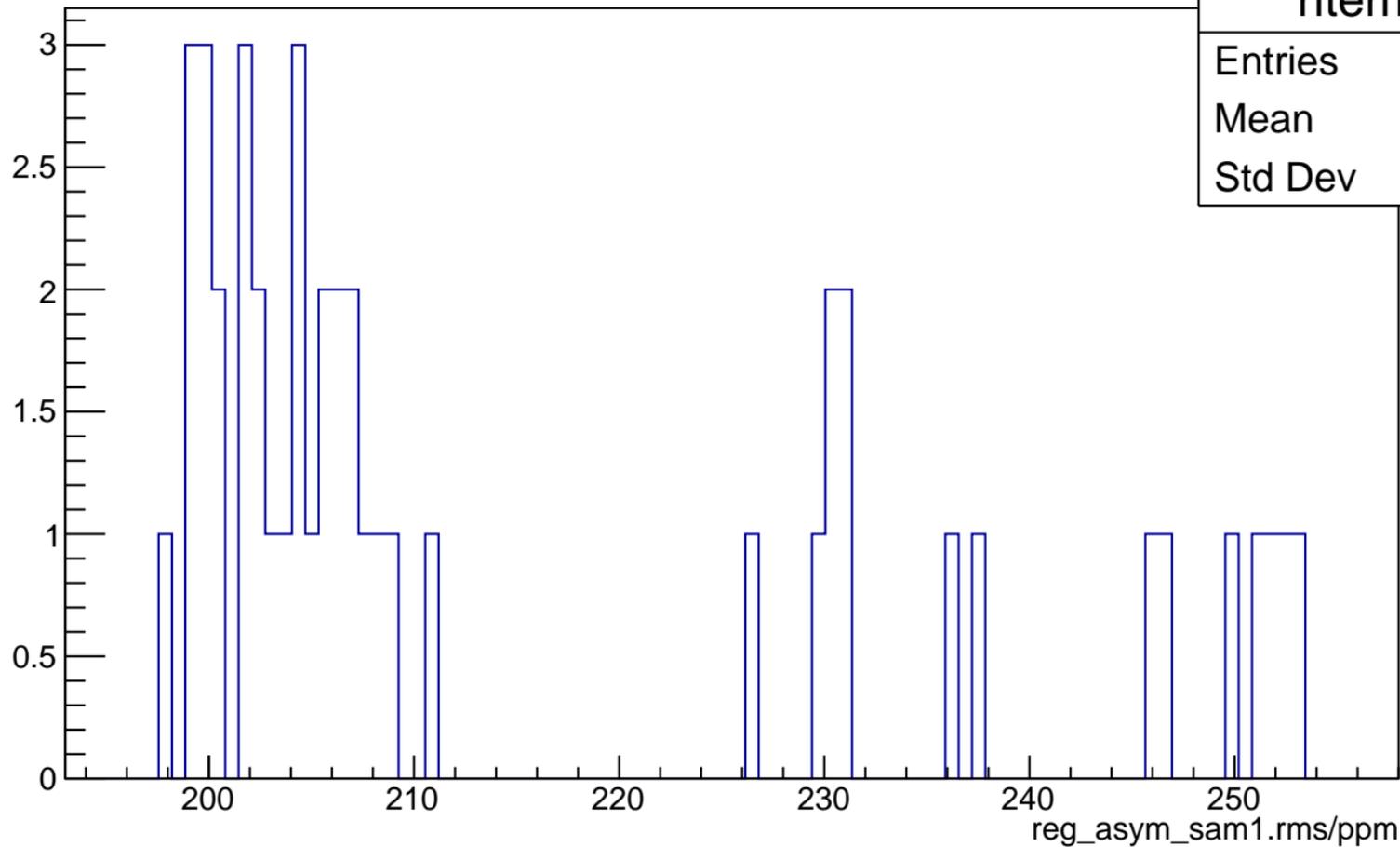
reg_asym_sam_15_dd.rms/ppm



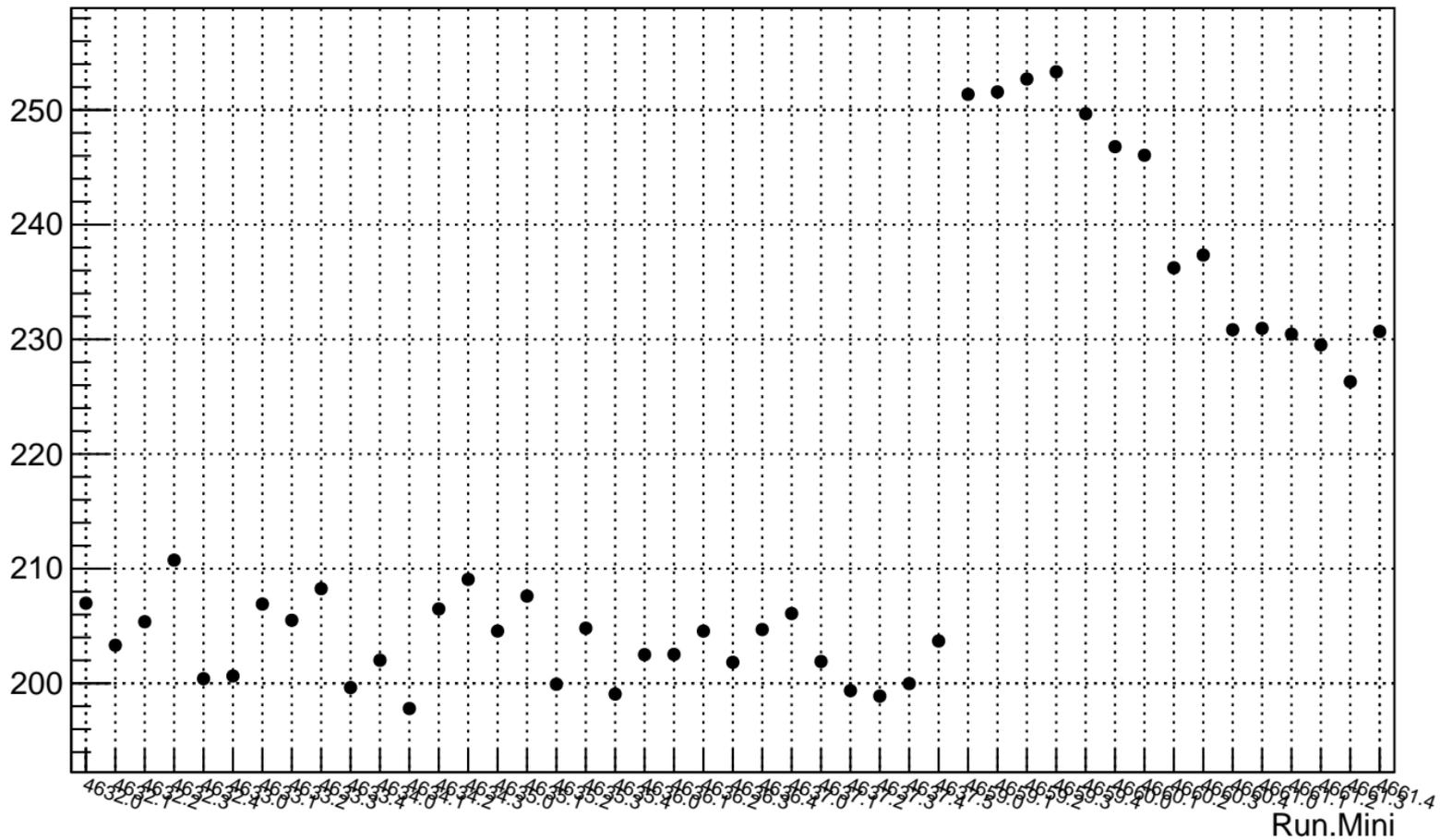
reg_asym_sam1.mean/ppb



reg_asym_sam1.rms/ppm



reg_asym_sam1.rms/ppm

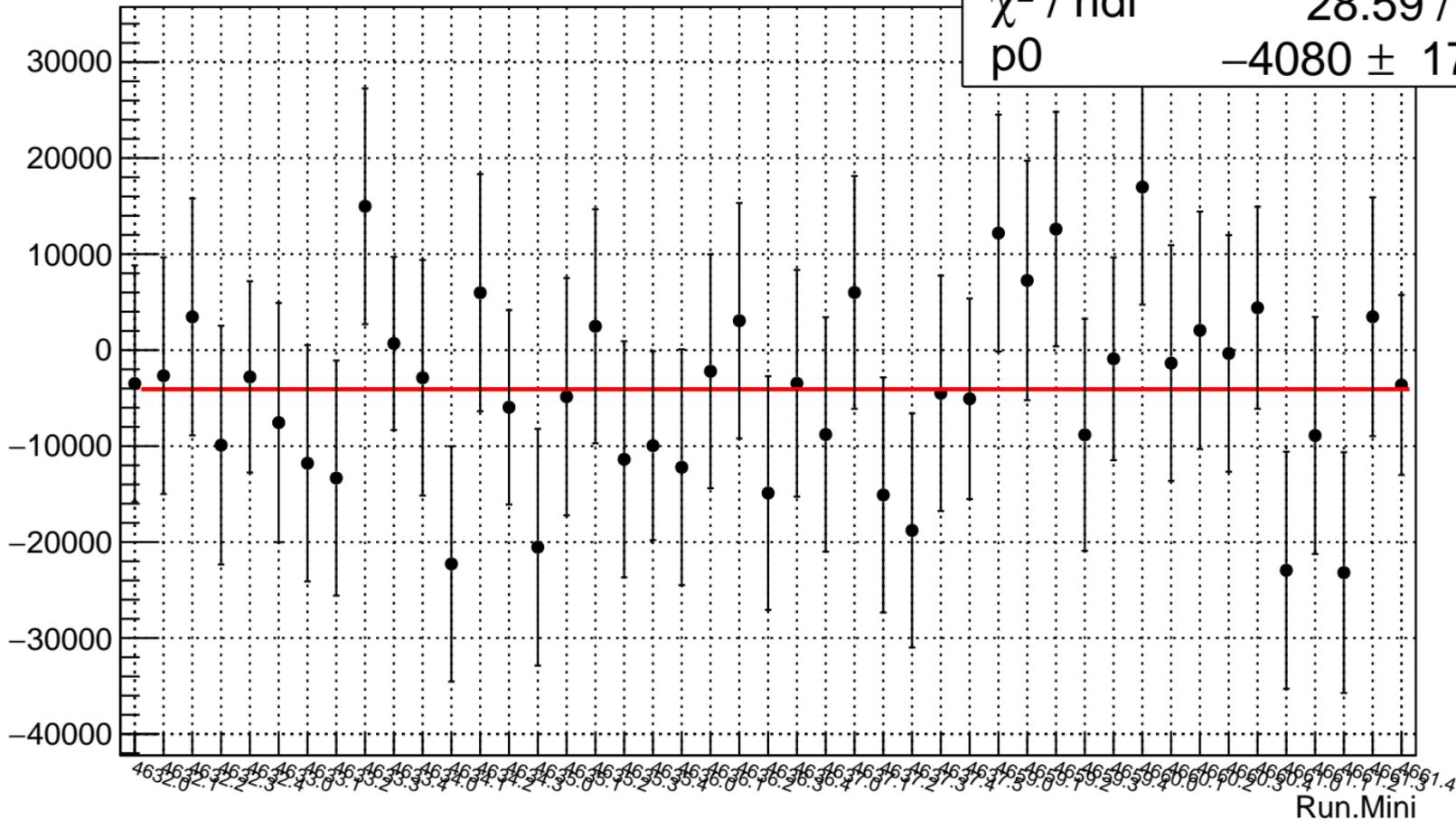


reg_asym_sam_26_avg.mean/ppb

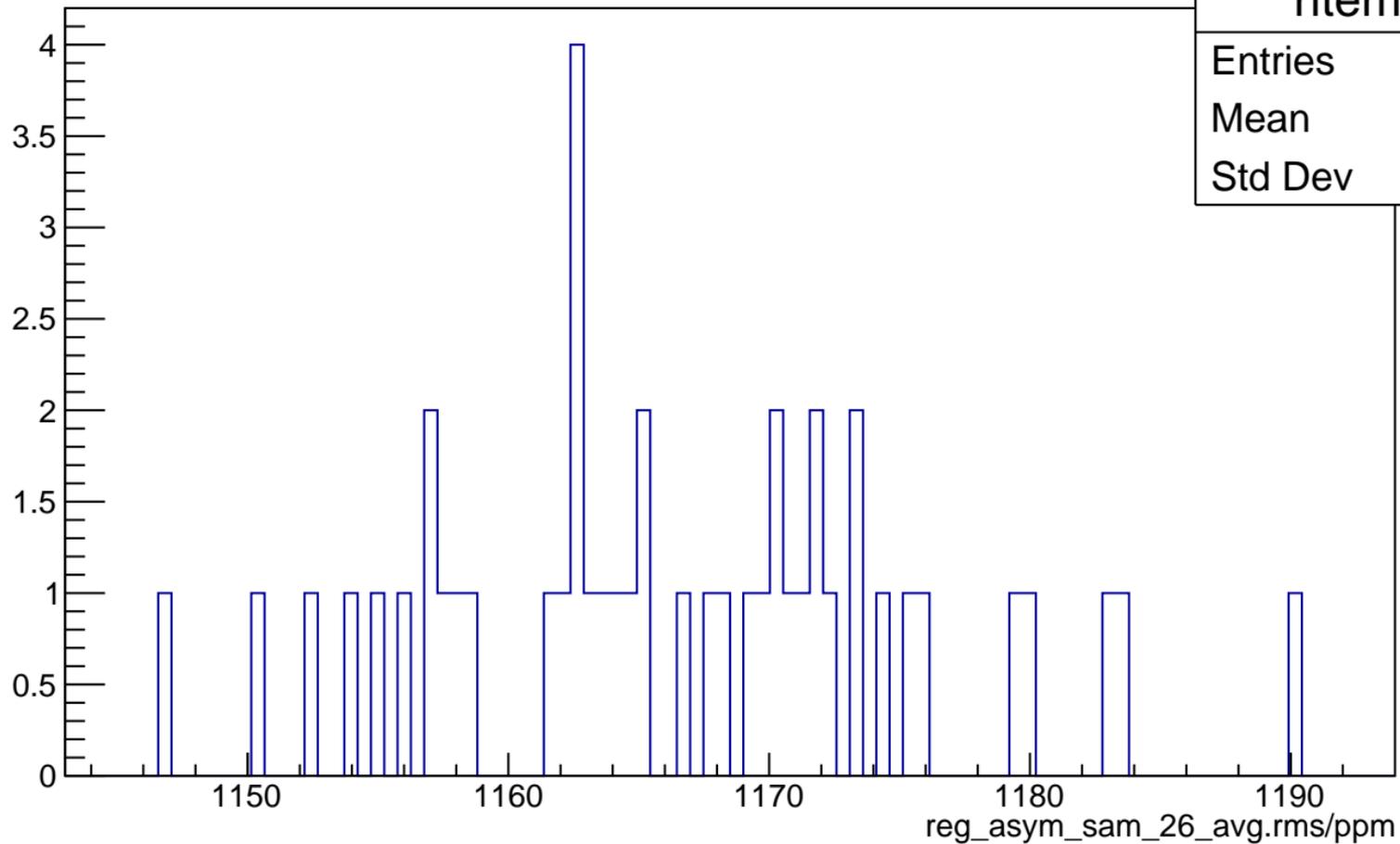
χ^2 / ndf
p0

28.59 / 44

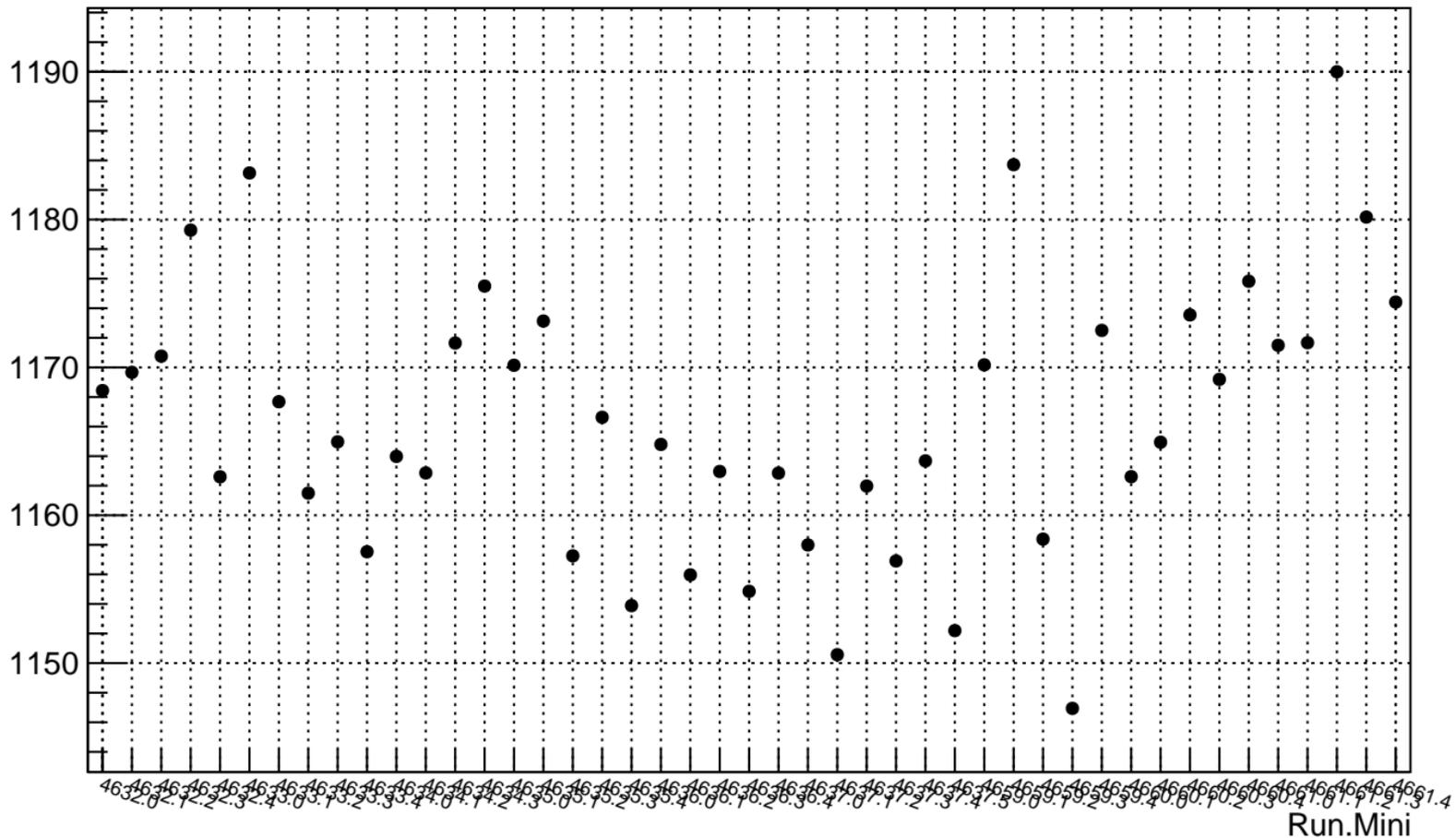
-4080 ± 1751



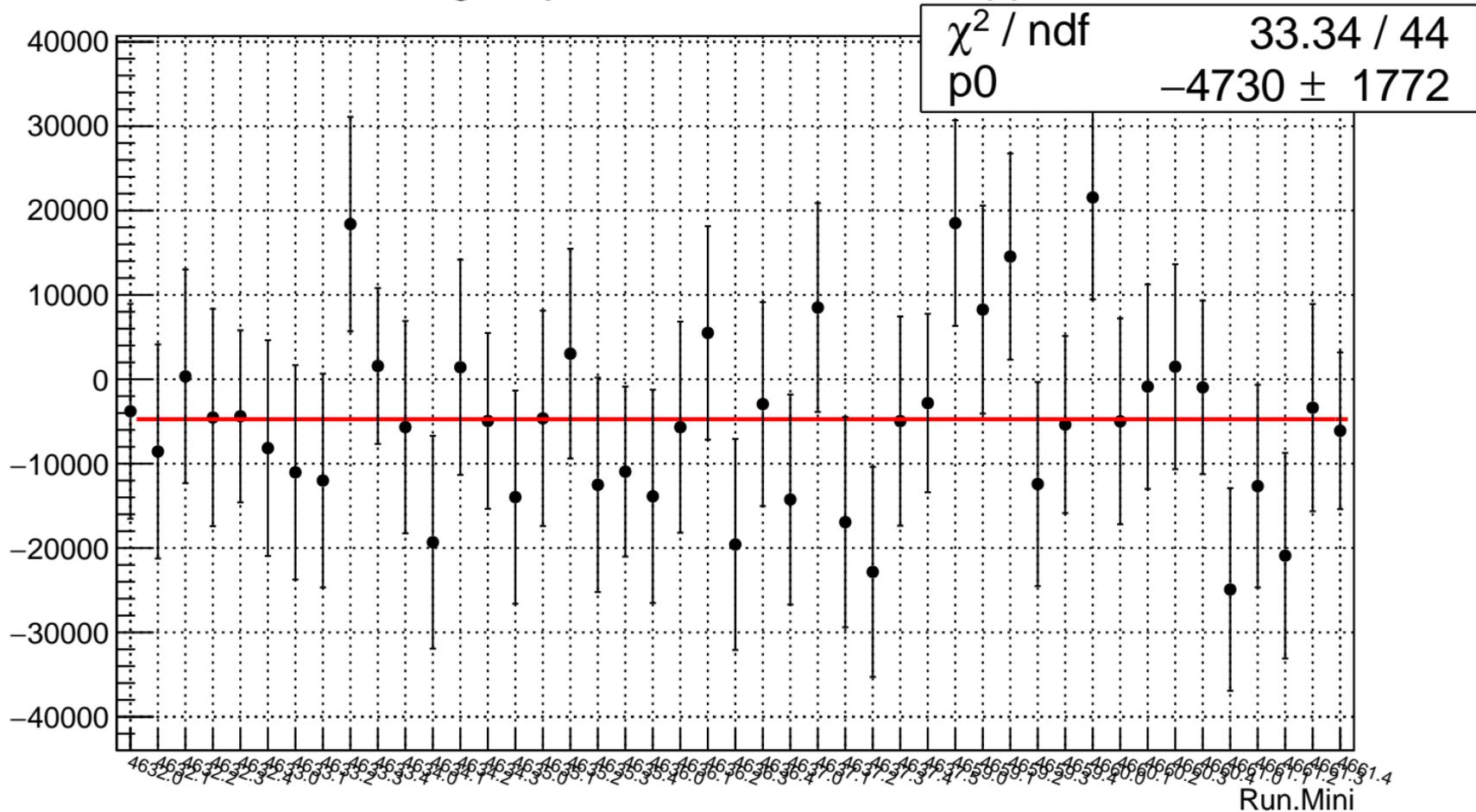
reg_asym_sam_26_avg.rms/ppm



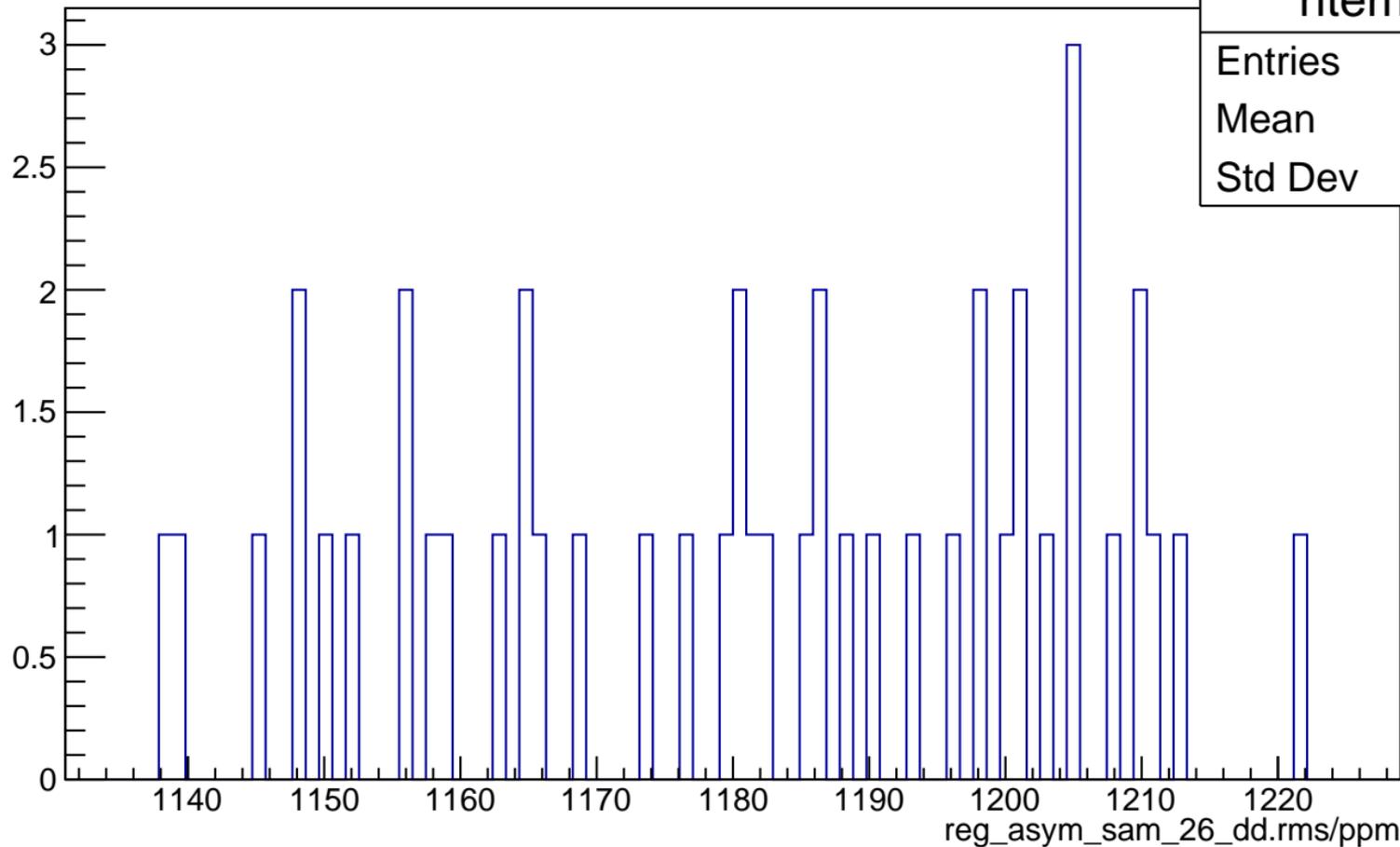
reg_asym_sam_26_avg.rms/ppm



reg_asym_sam_26_dd.mean/ppb



reg_asym_sam_26_dd.rms/ppm



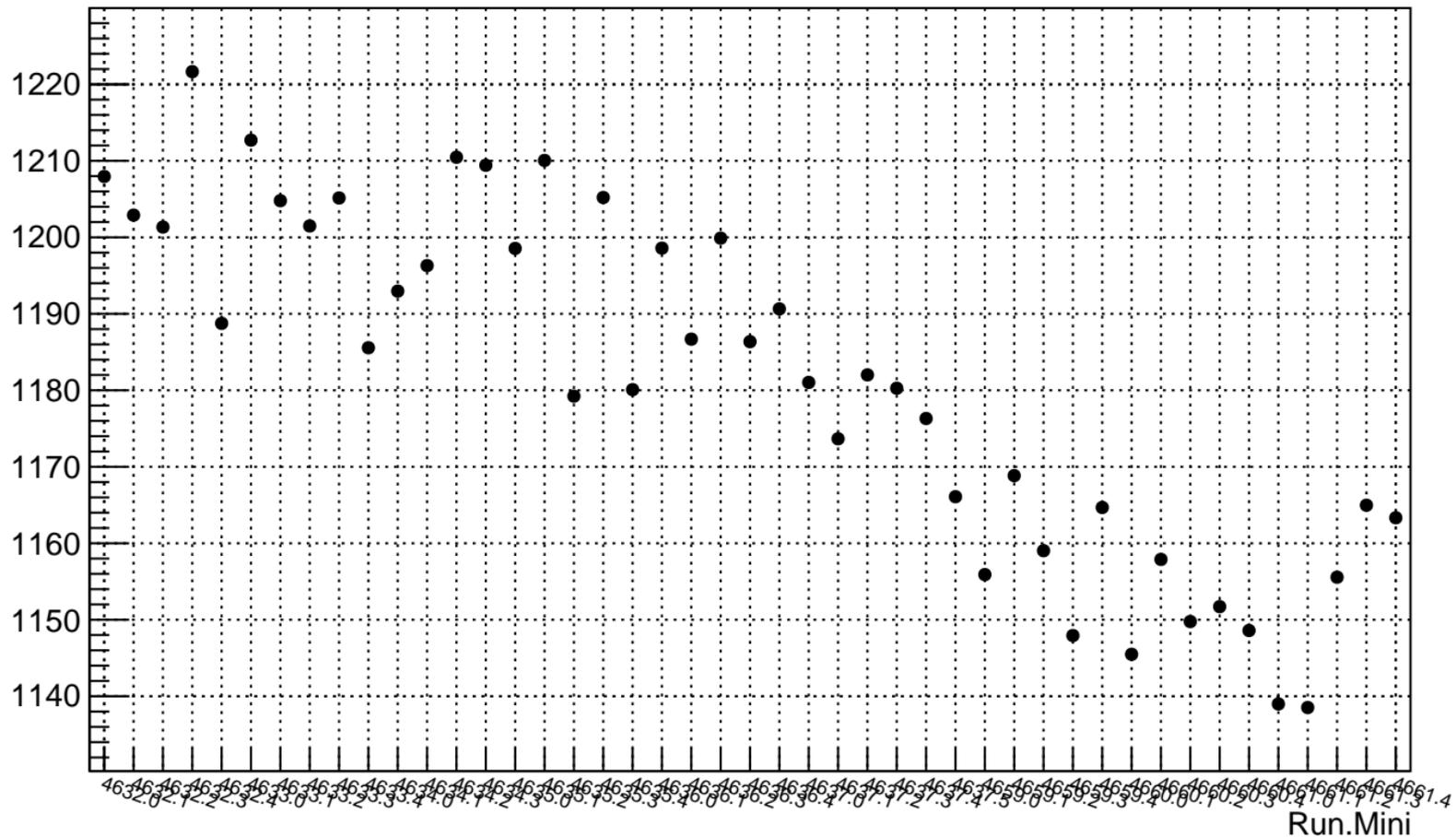
htemp

Entries 45

Mean 1181

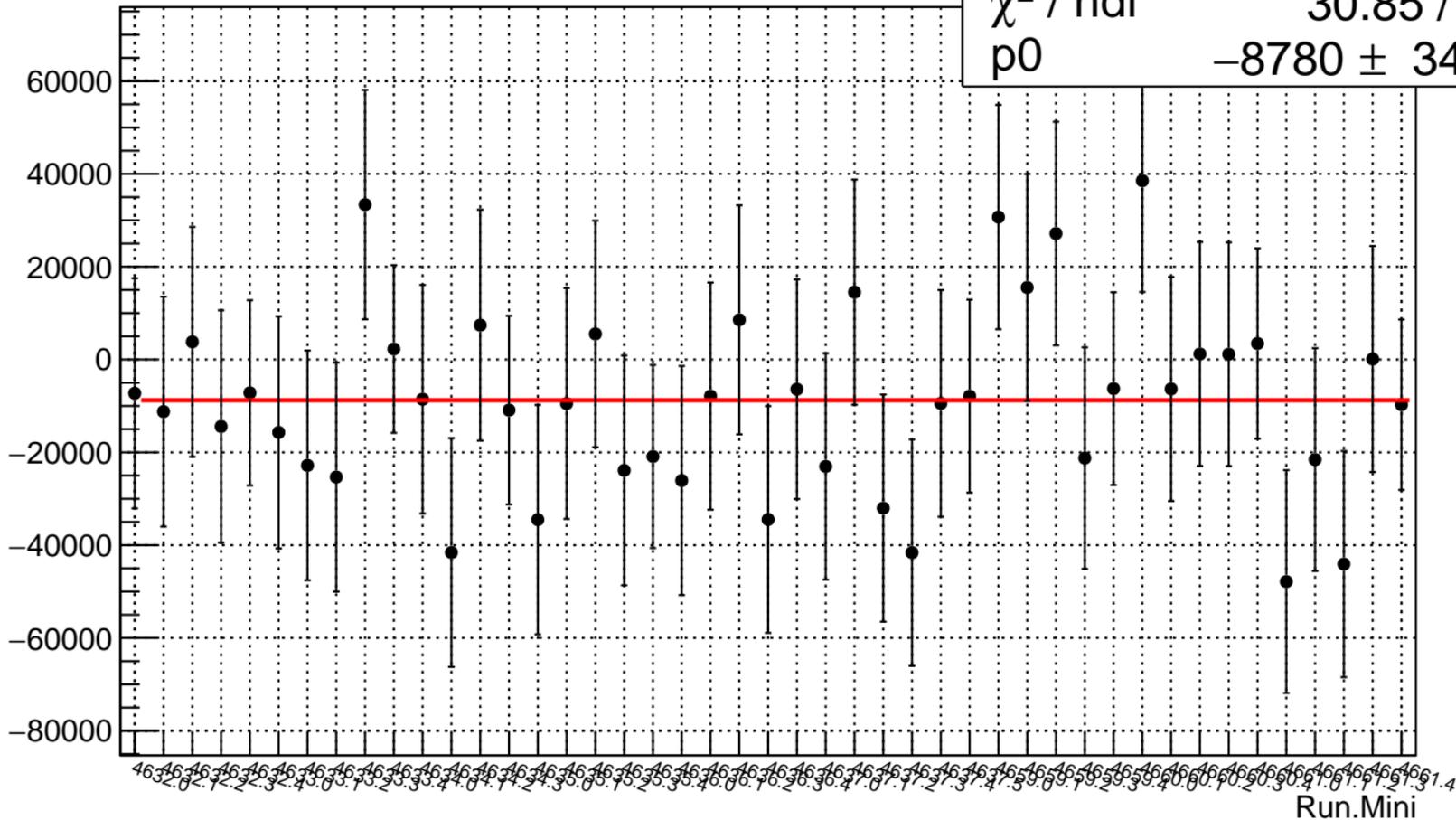
Std Dev 22.57

reg_asym_sam_26_dd.rms/ppm



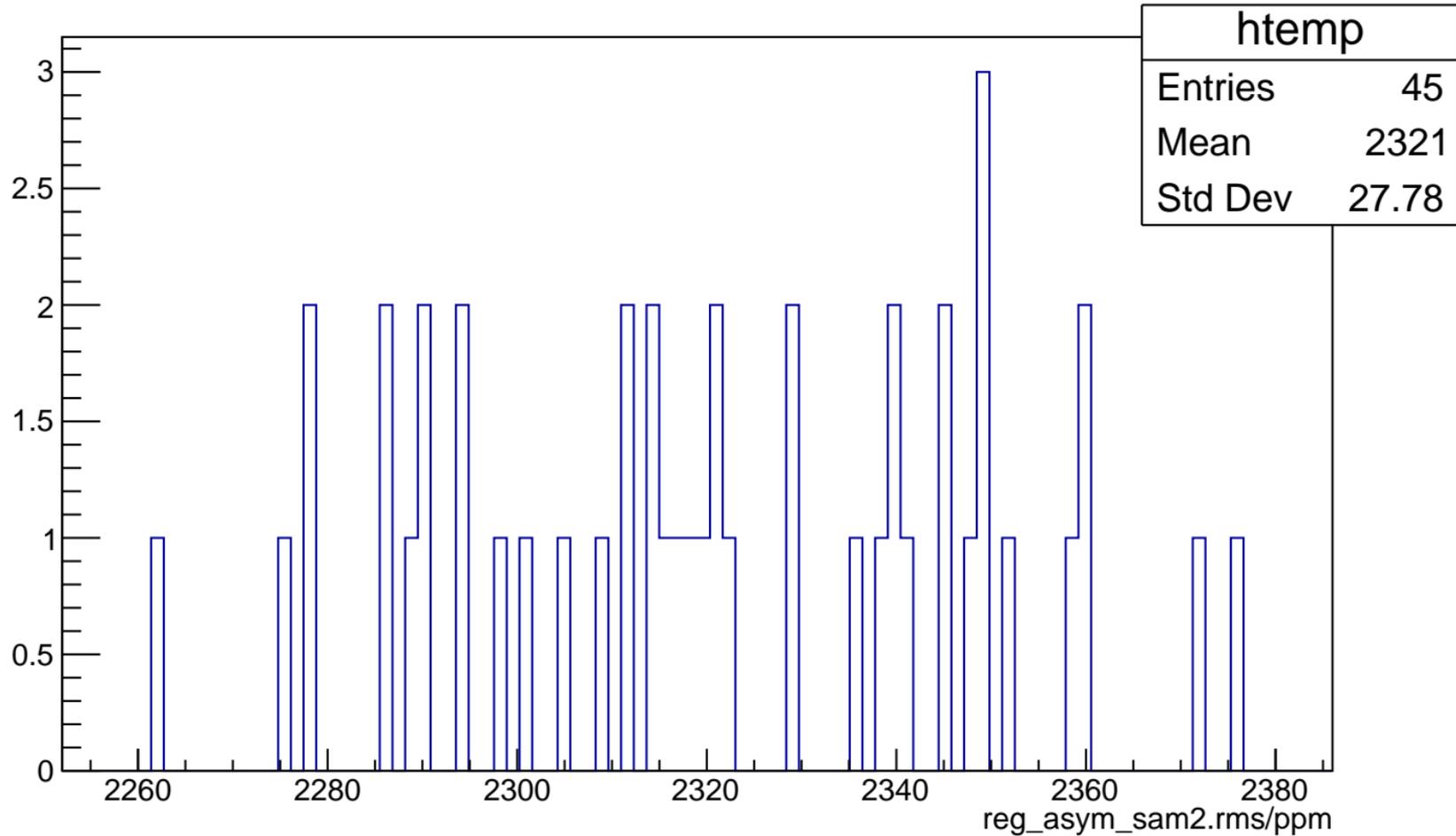
reg_asym_sam2.mean/ppb

χ^2 / ndf 30.85 / 44
p0 -8780 ± 3483

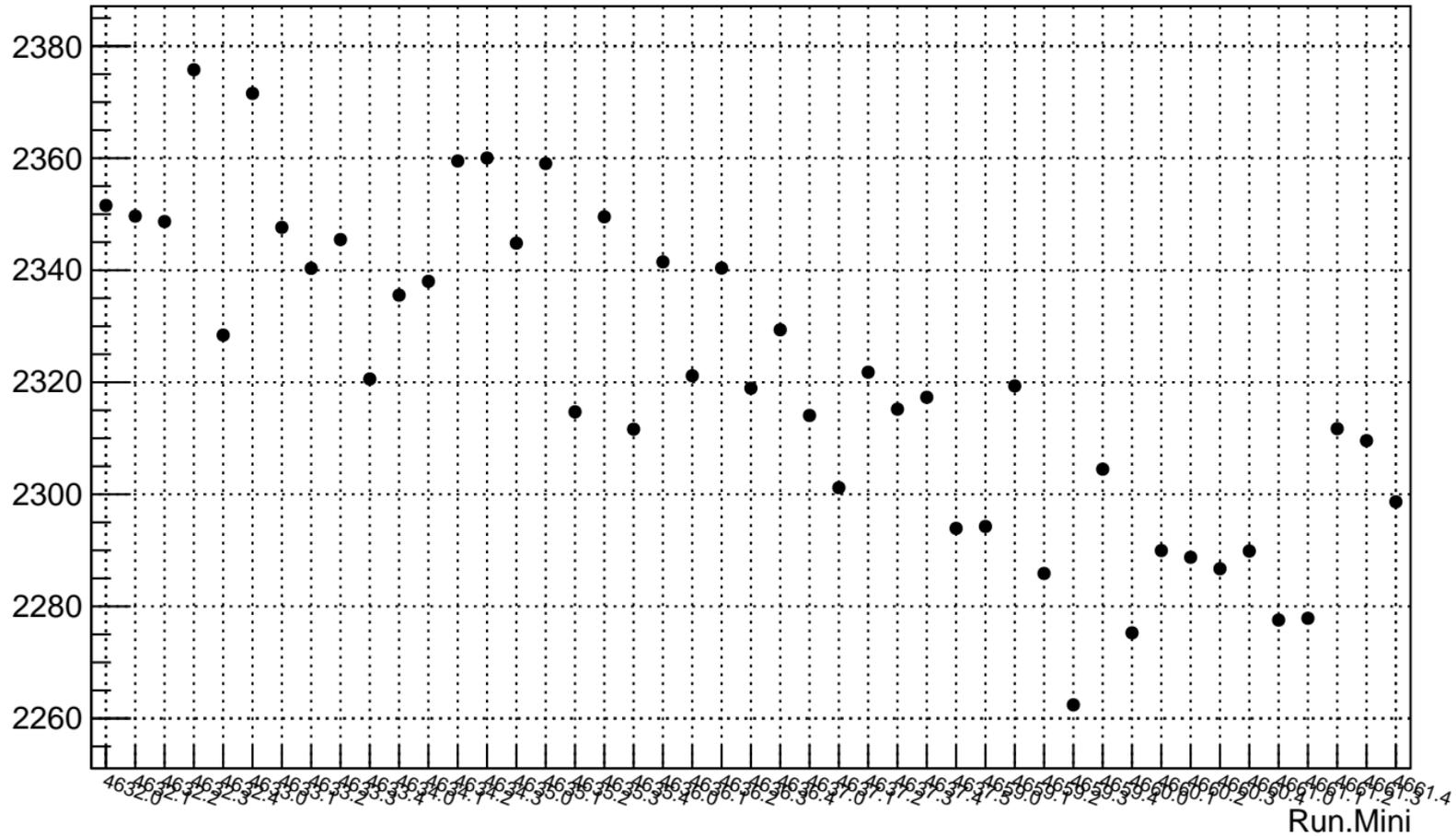


Run.Mini

reg_asym_sam2.rms/ppm

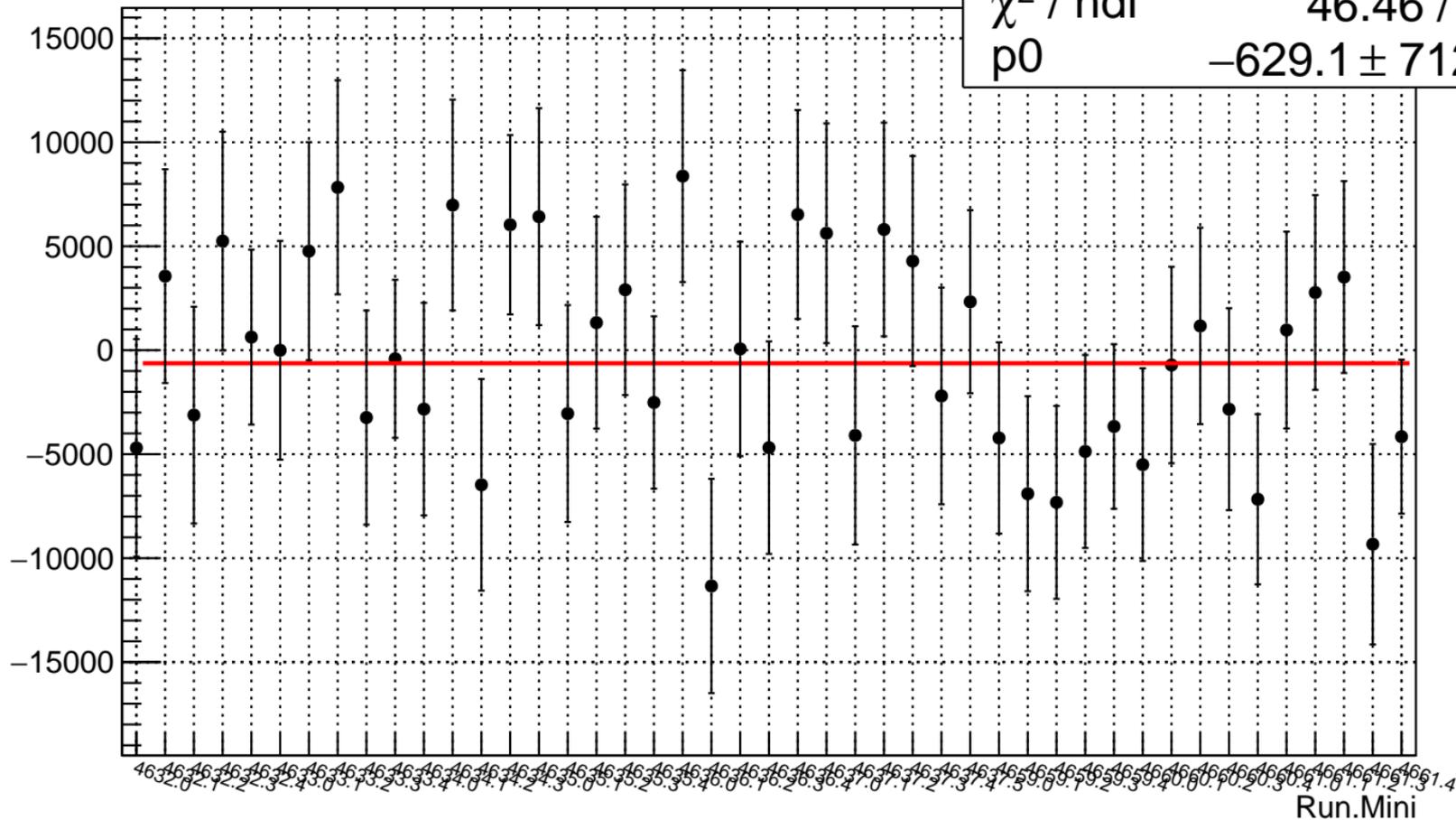


reg_asym_sam2.rms/ppm

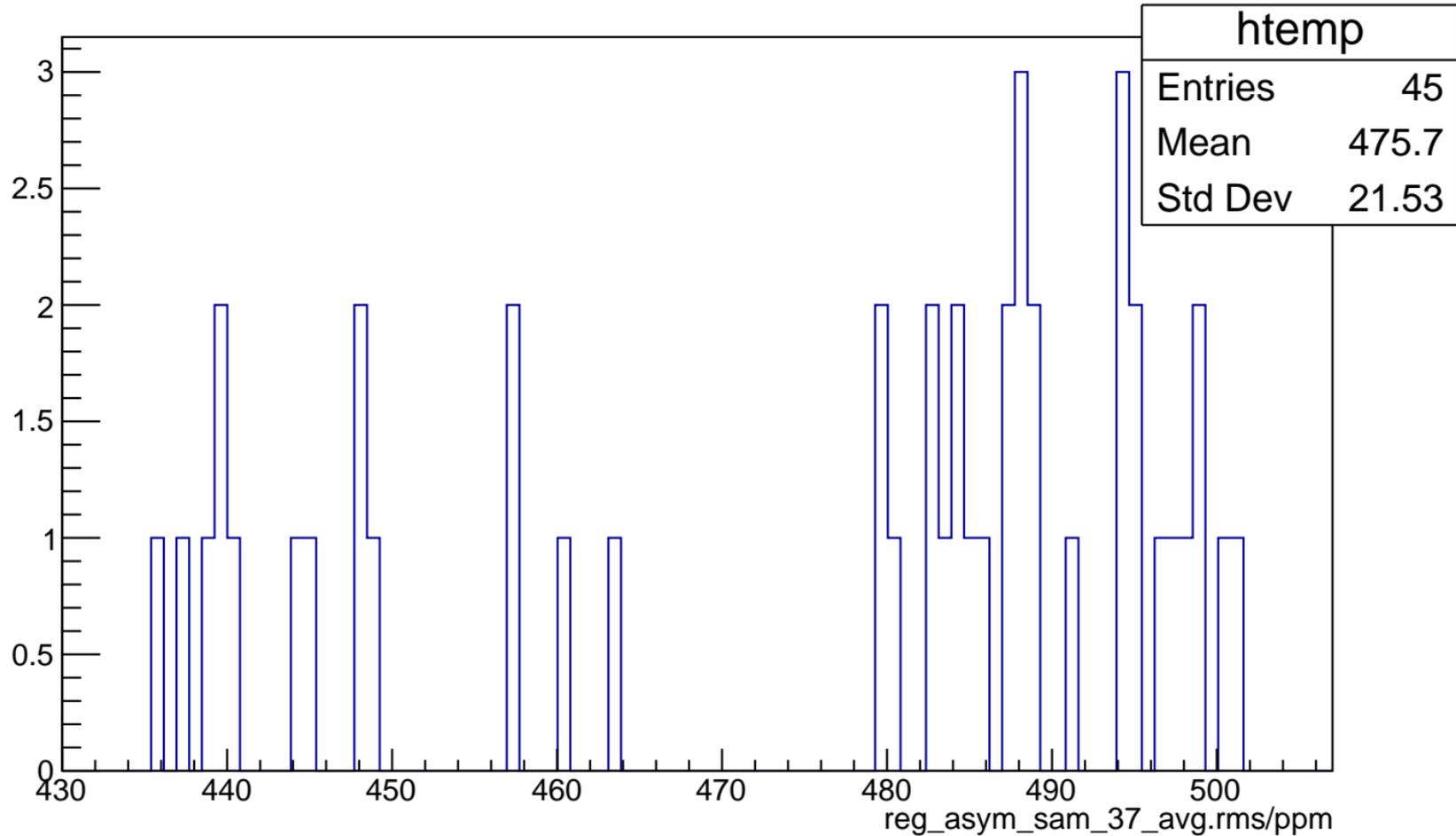


reg_asym_sam_37_avg.mean/ppb

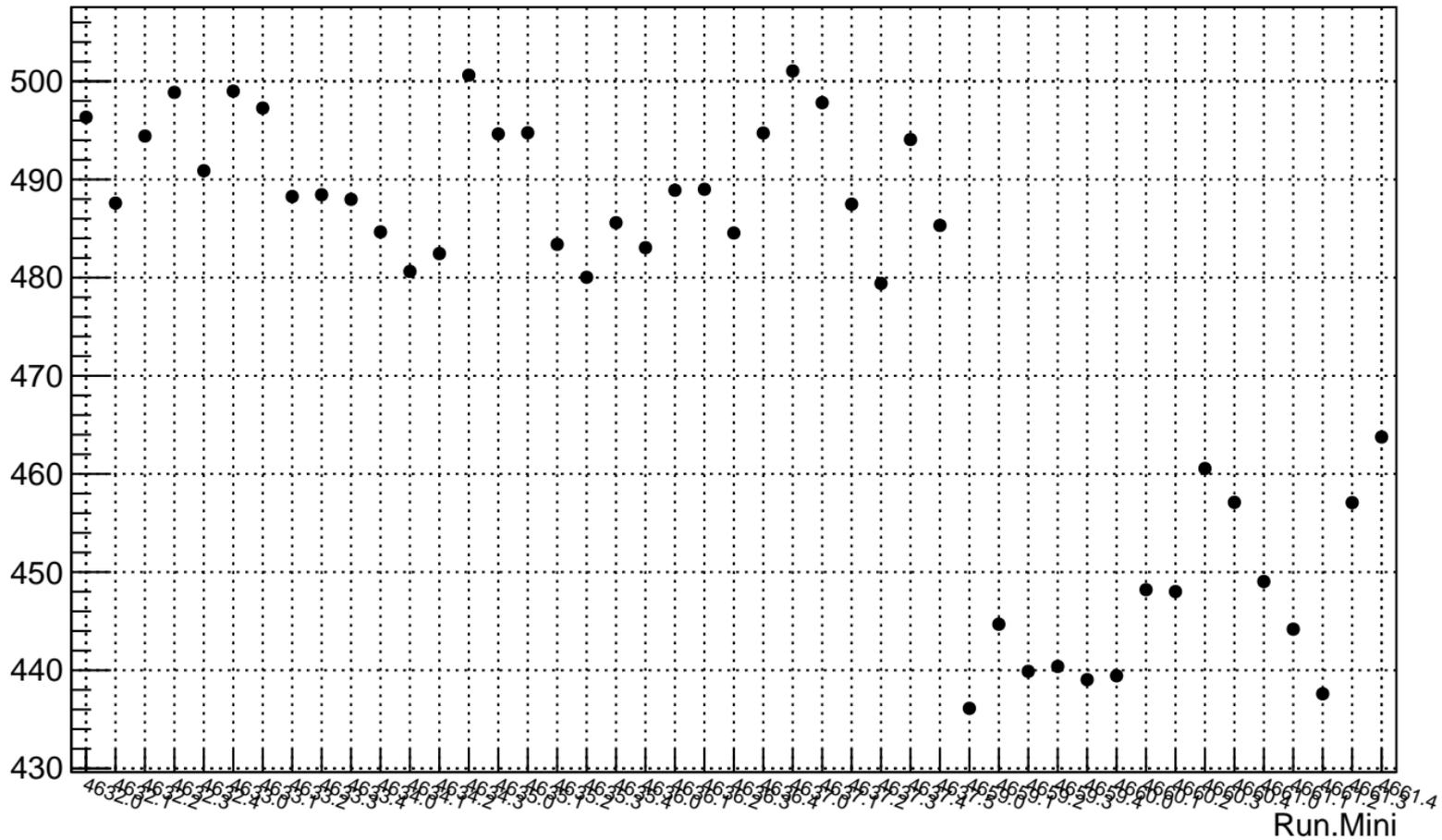
χ^2 / ndf 46.46 / 44
 p0 -629.1 ± 712.3



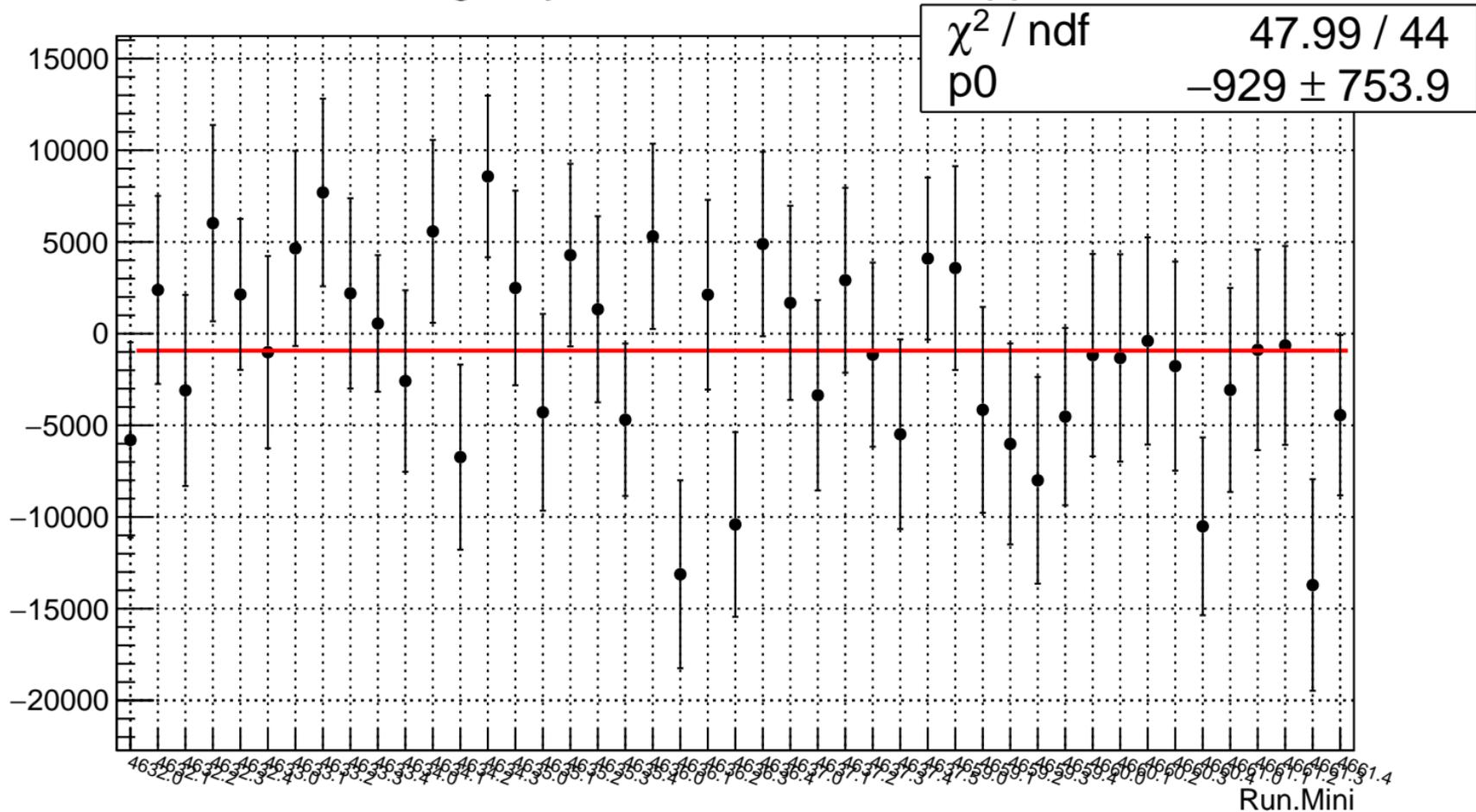
reg_asym_sam_37_avg.rms/ppm



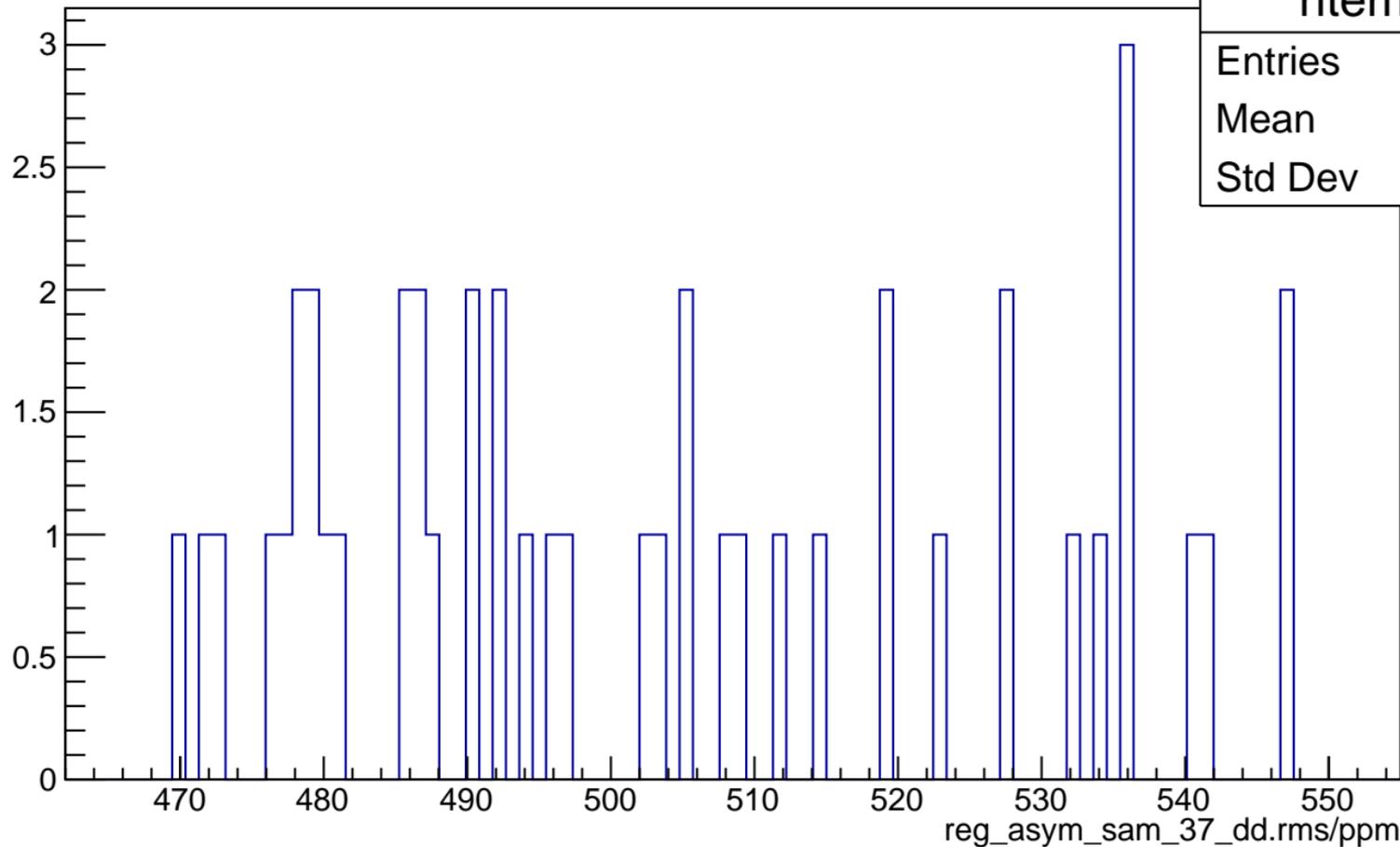
reg_asym_sam_37_avg.rms/ppm



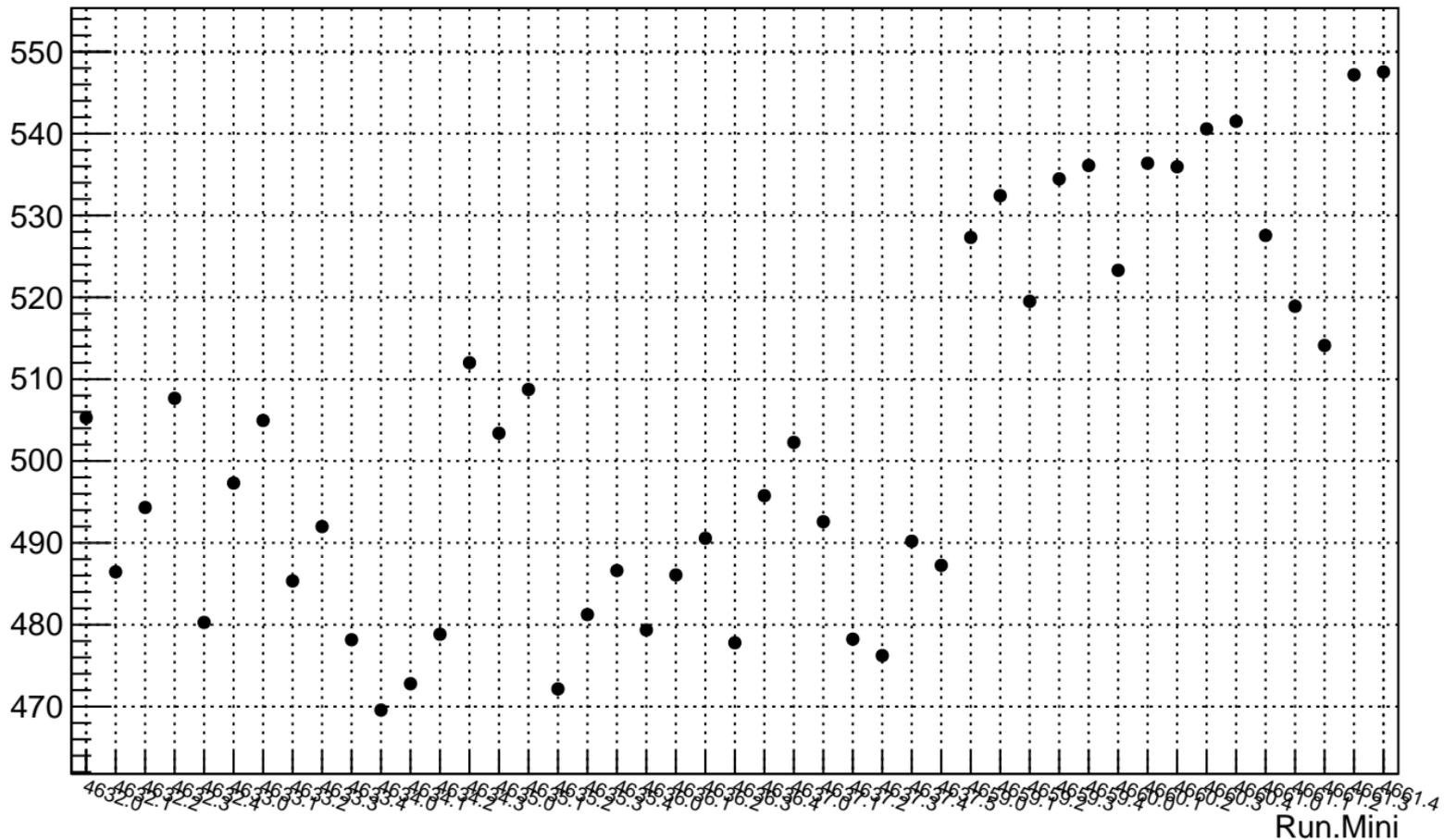
reg_asym_sam_37_dd.mean/ppb



reg_asym_sam_37_dd.rms/ppm

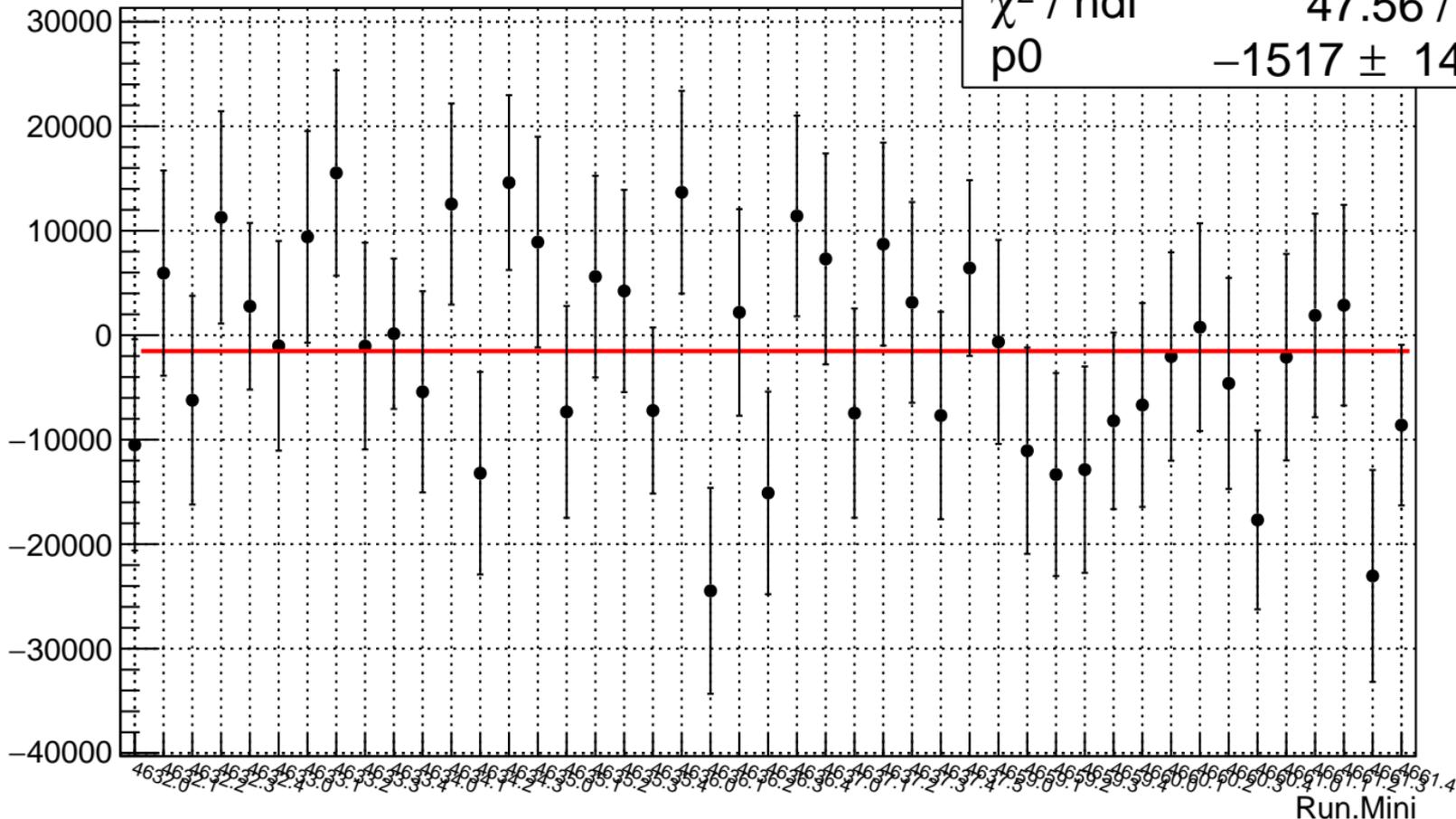


reg_asym_sam_37_dd.rms/ppm

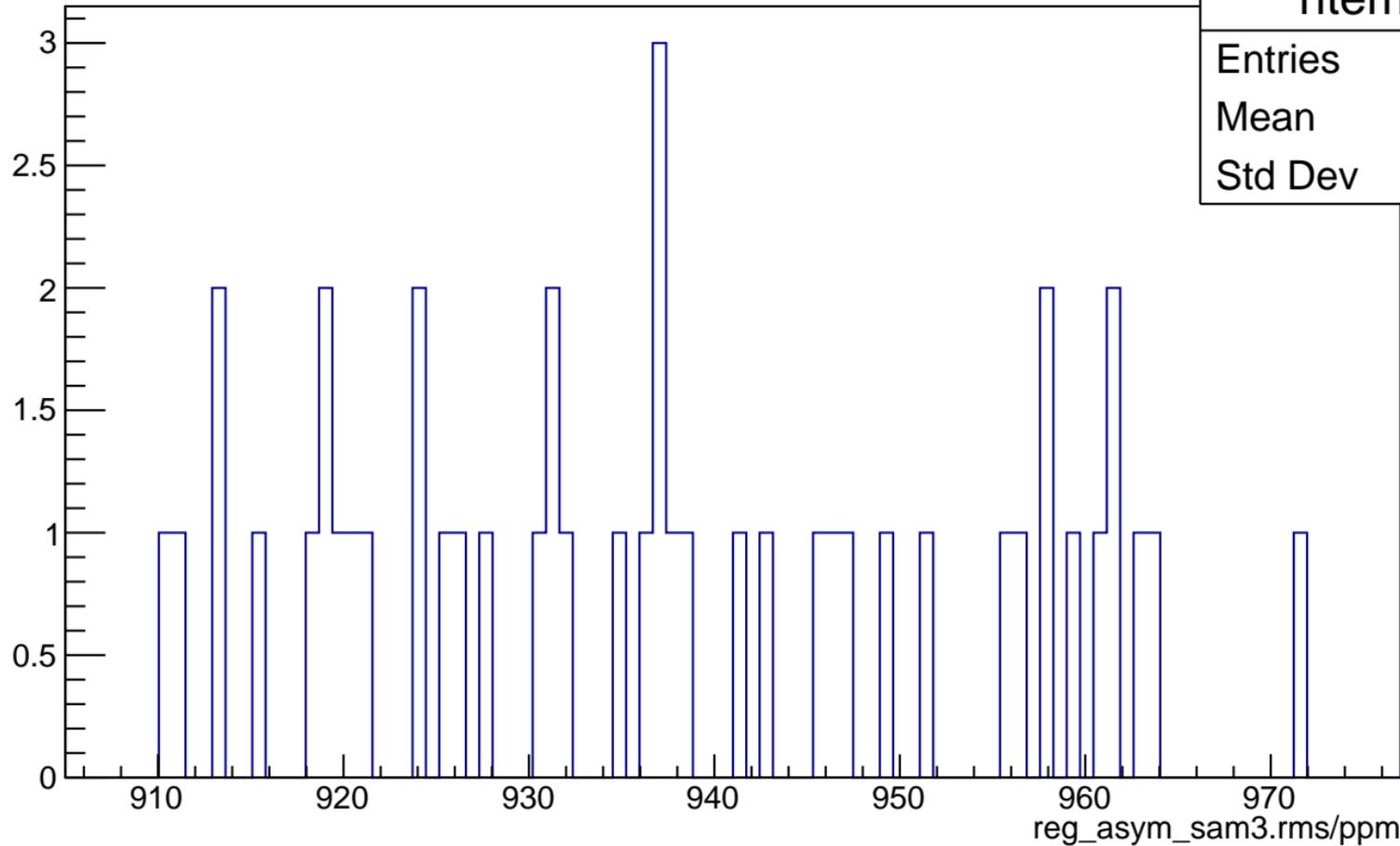


reg_asym_sam3.mean/ppb

χ^2 / ndf 47.56 / 44
 p0 -1517 ± 1408

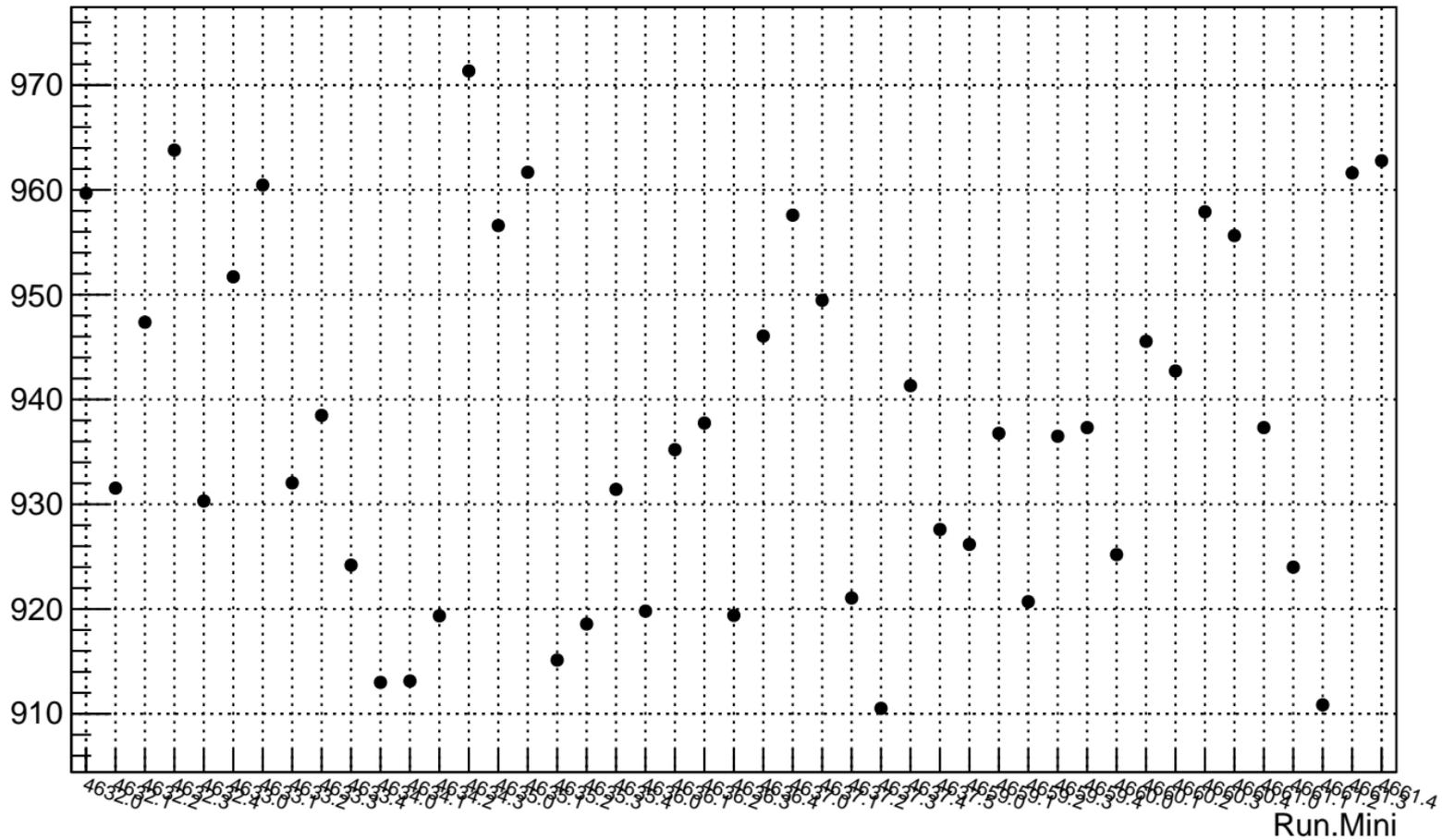


reg_asym_sam3.rms/ppm

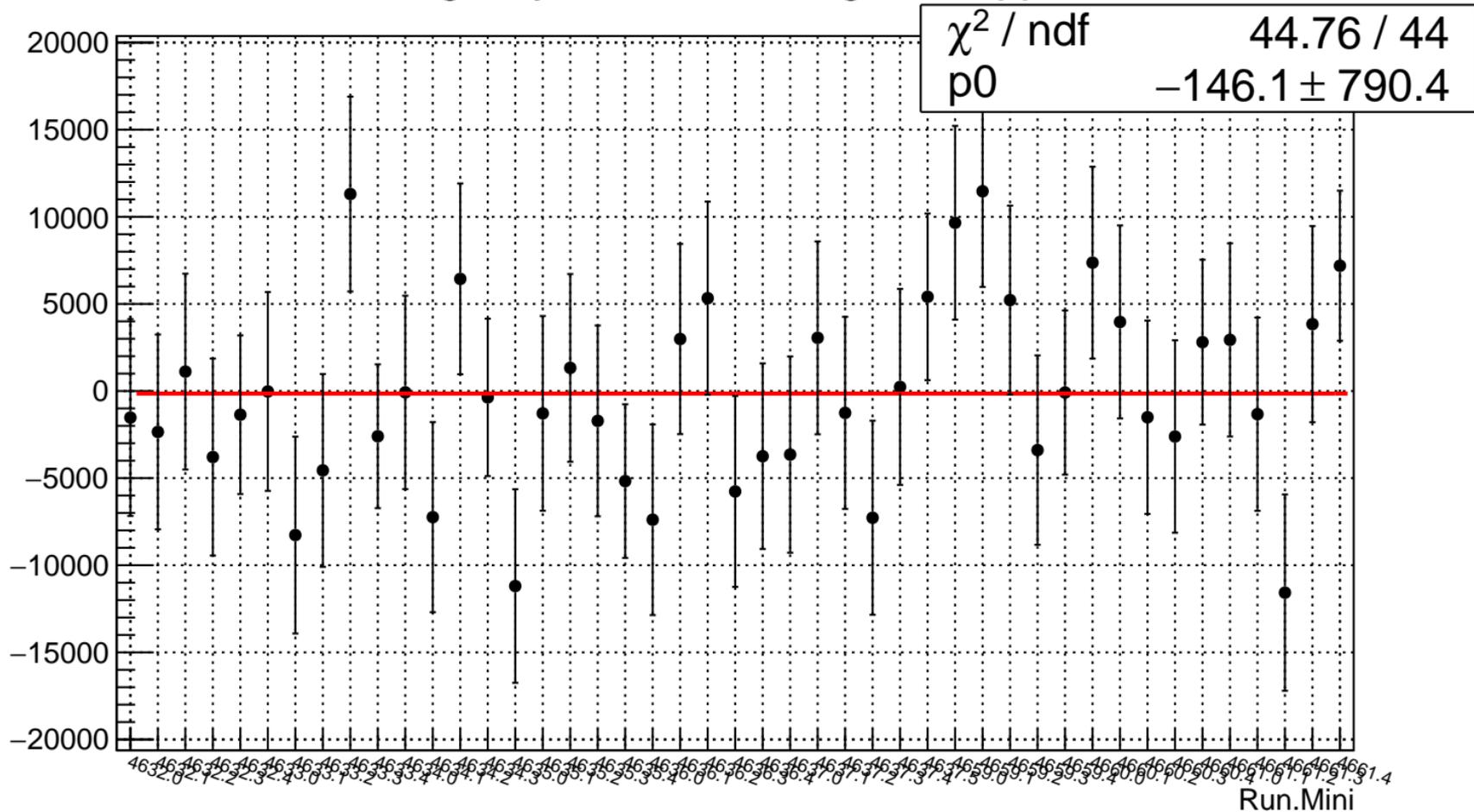


htemp	
Entries	45
Mean	937.5
Std Dev	16.81

reg_asym_sam3.rms/ppm

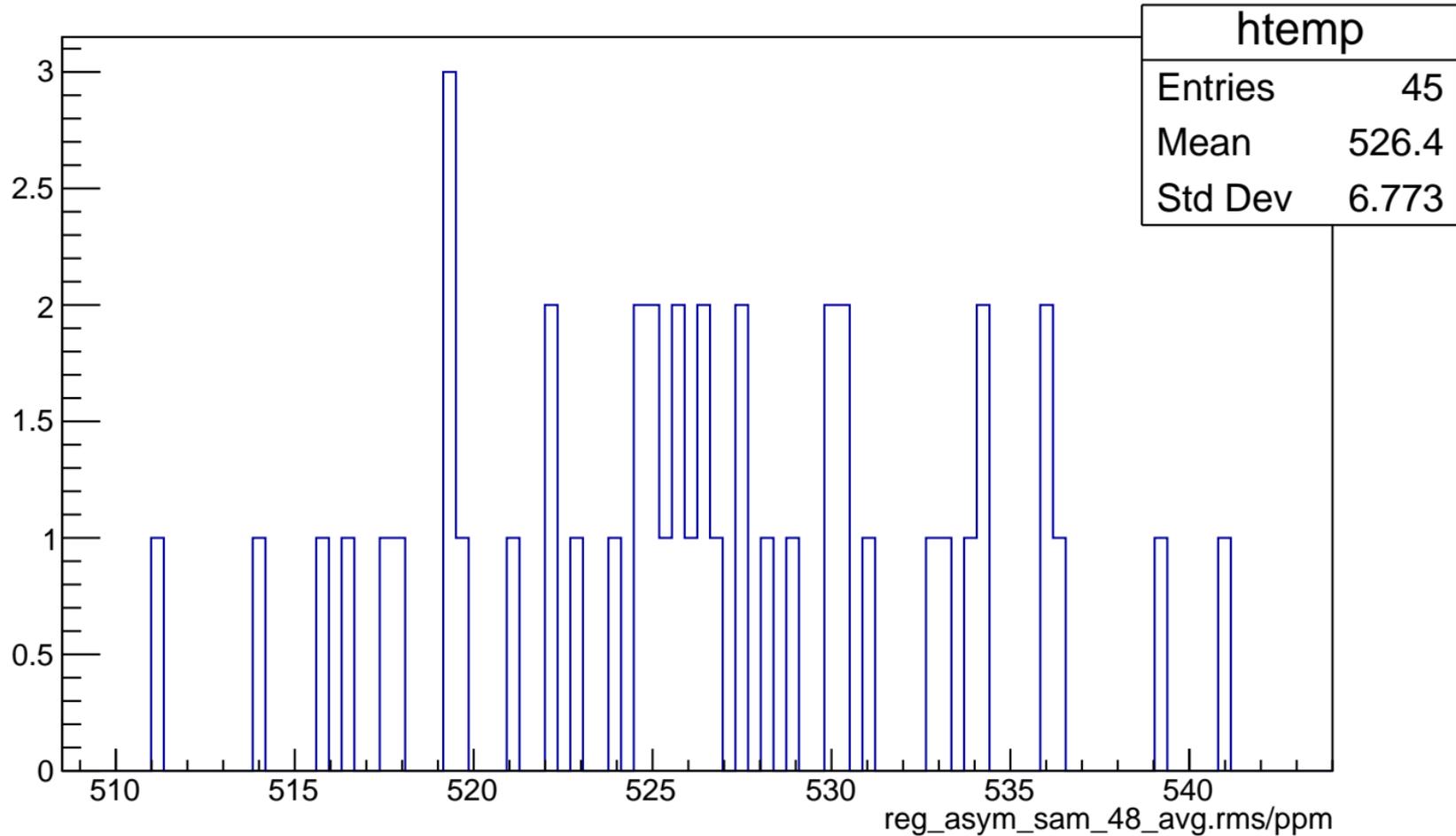


reg_asym_sam_48_avg.mean/ppb

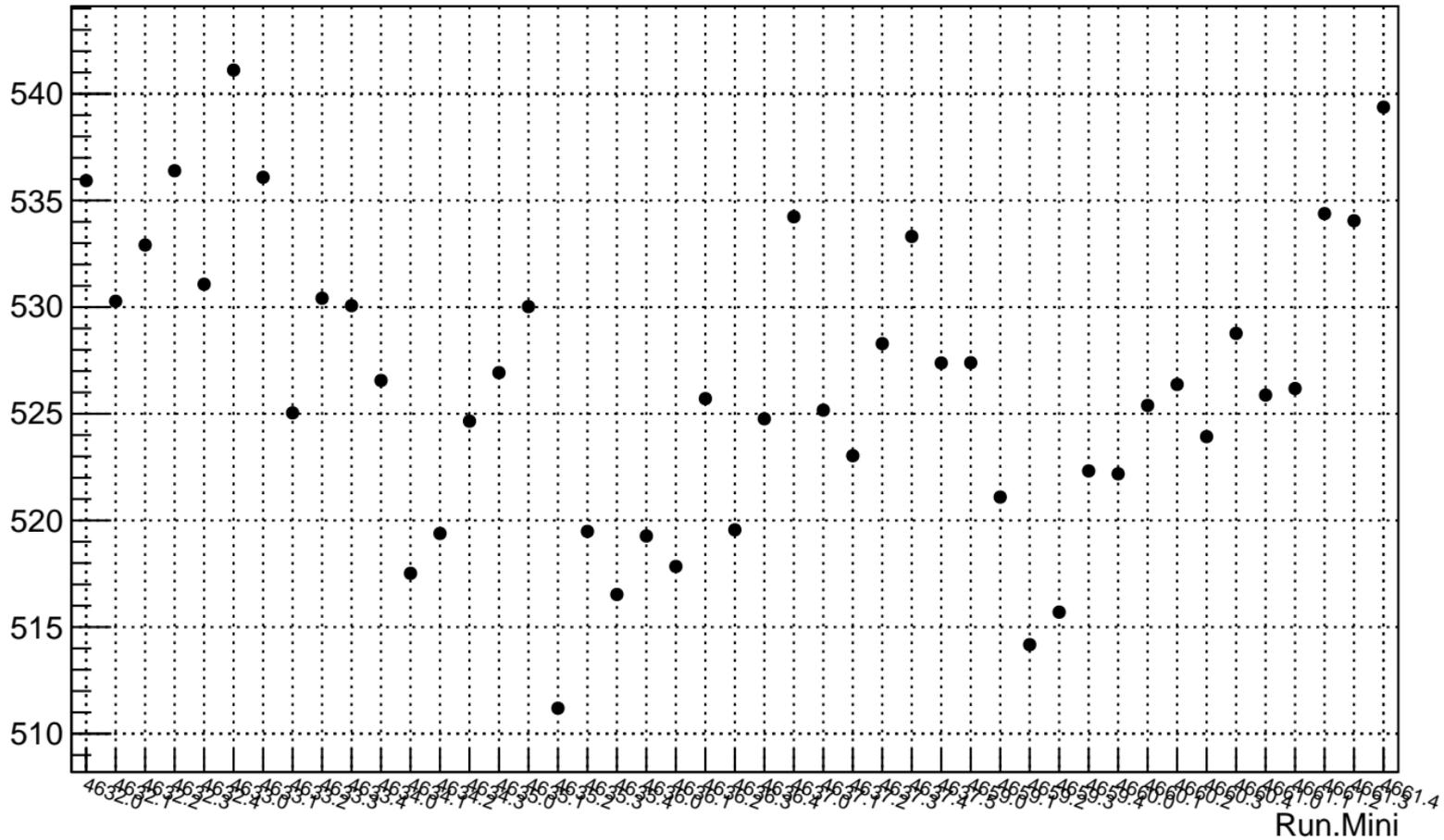


Run.Mini

reg_asym_sam_48_avg.rms/ppm

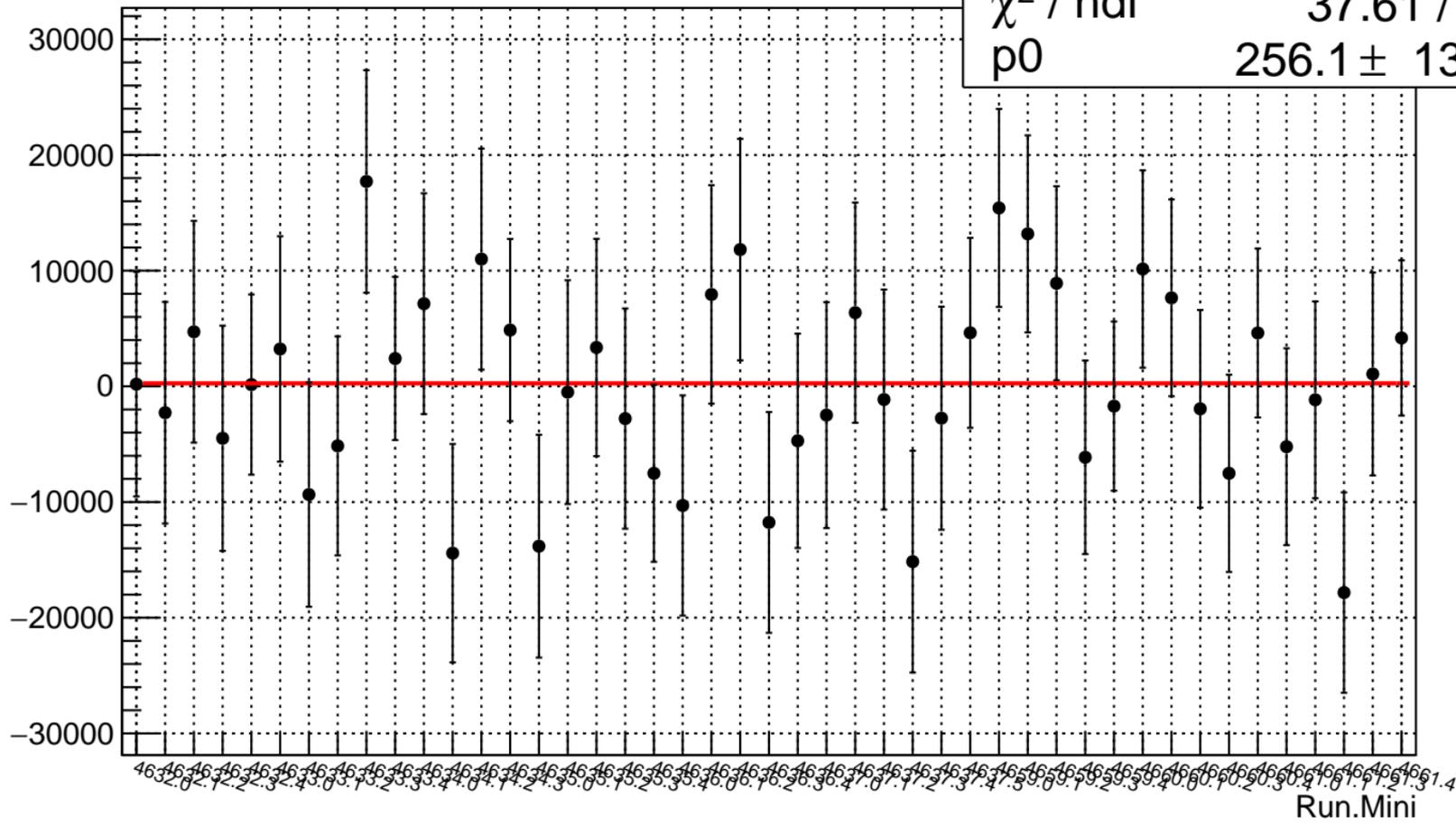


reg_asym_sam_48_avg.rms/ppm

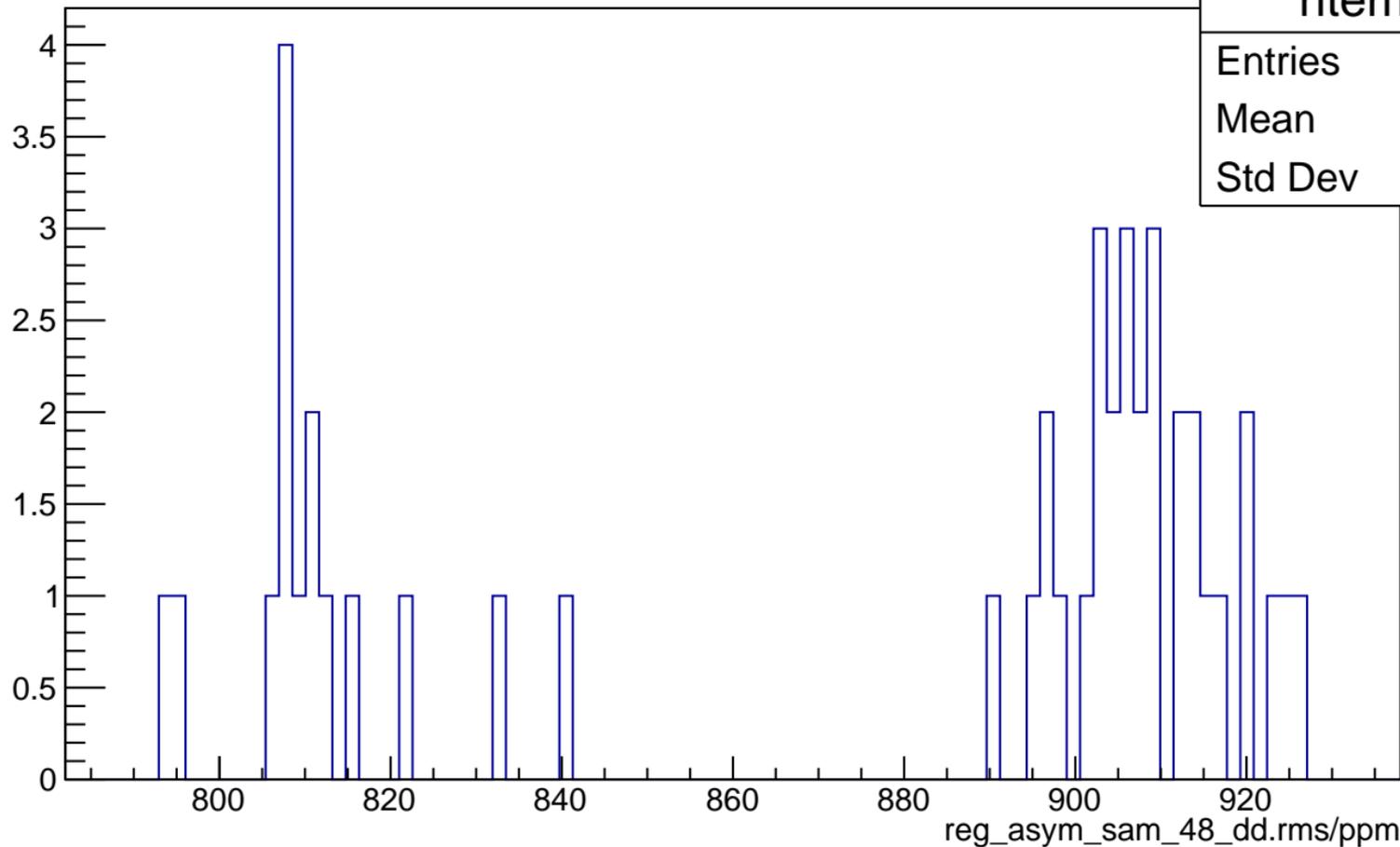


reg_asym_sam_48_dd.mean/ppb

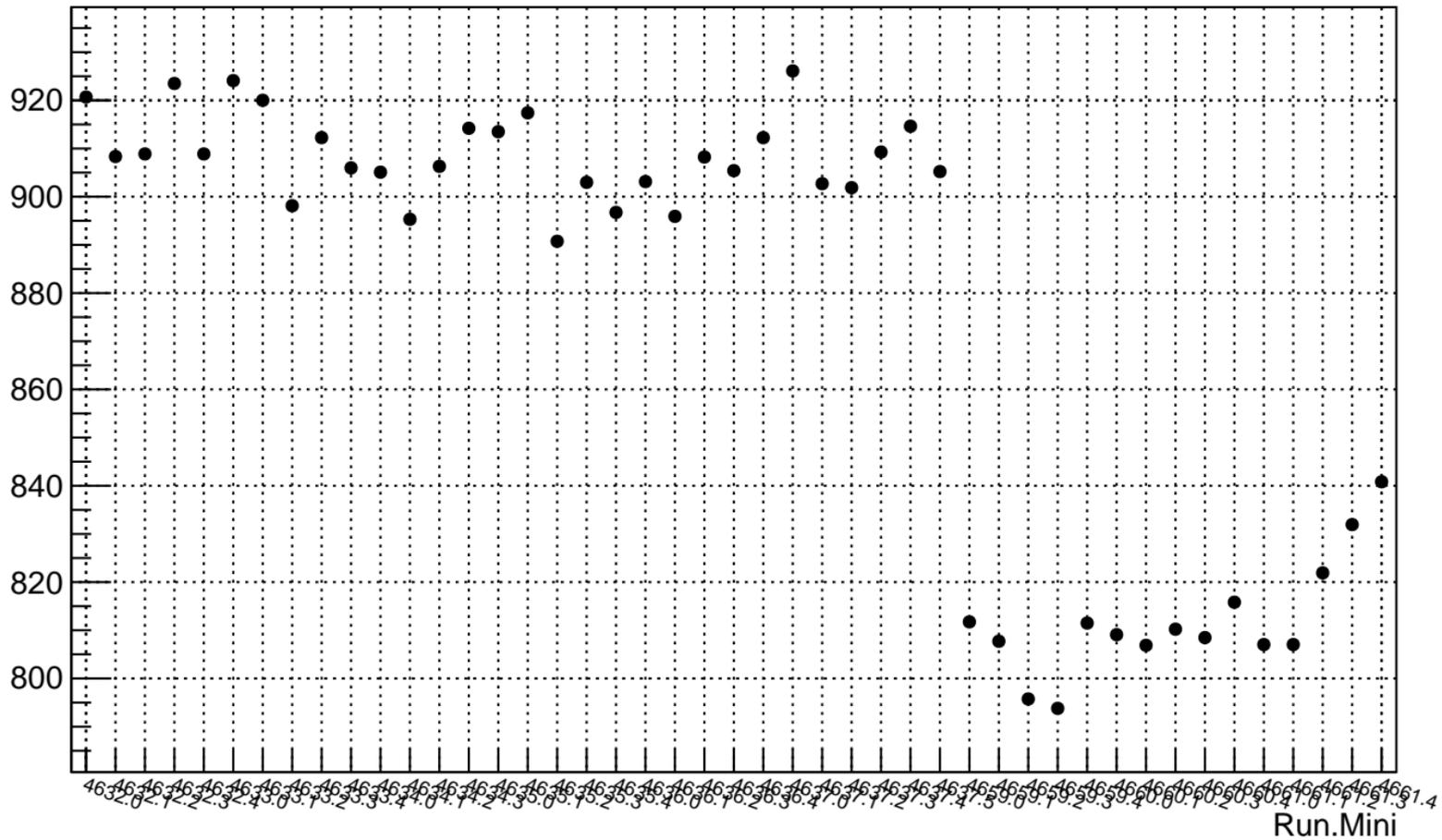
χ^2 / ndf	37.61 / 44
p0	256.1 ± 1310



reg_asym_sam_48_dd.rms/ppm

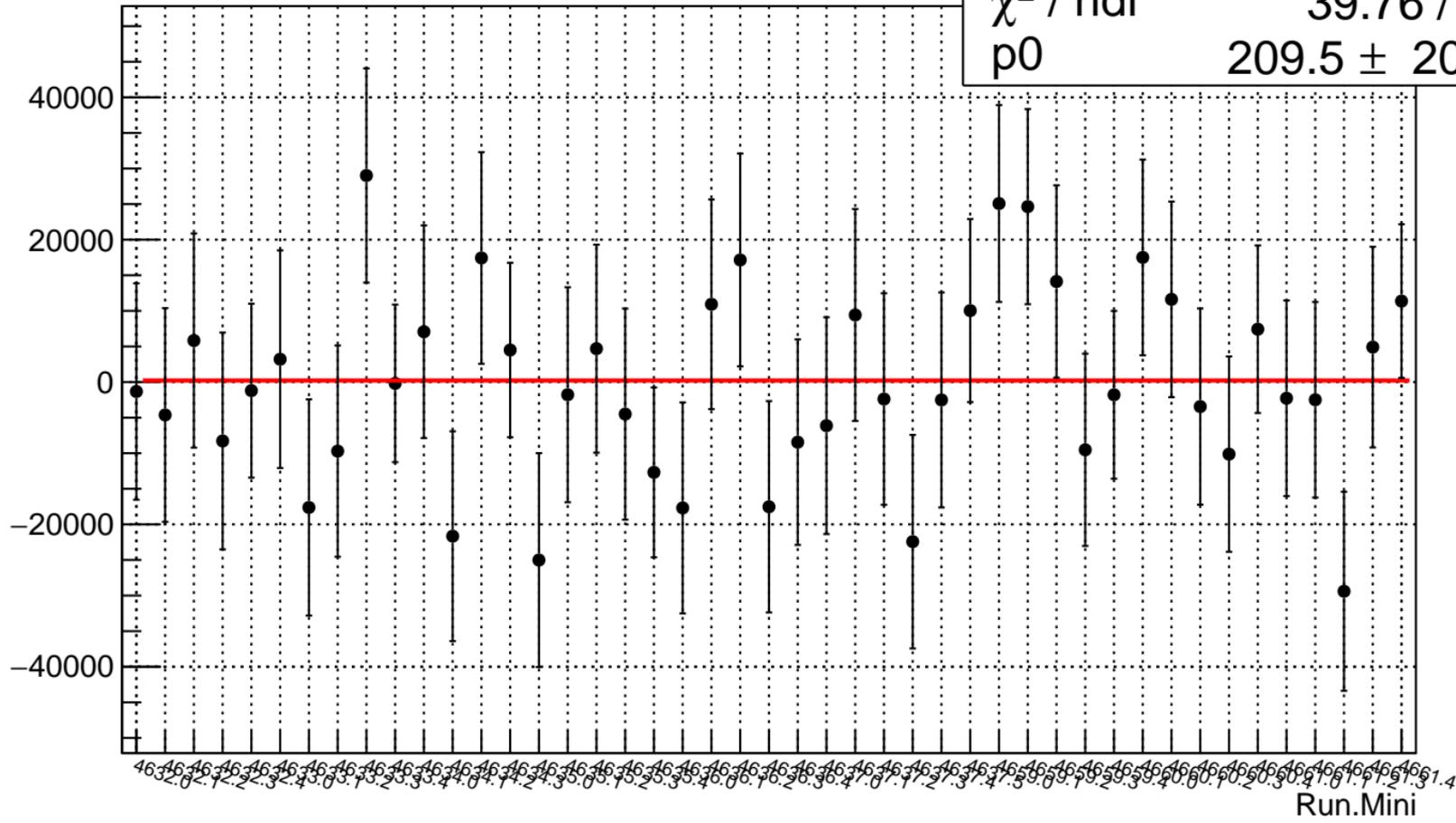


reg_asym_sam_48_dd.rms/ppm

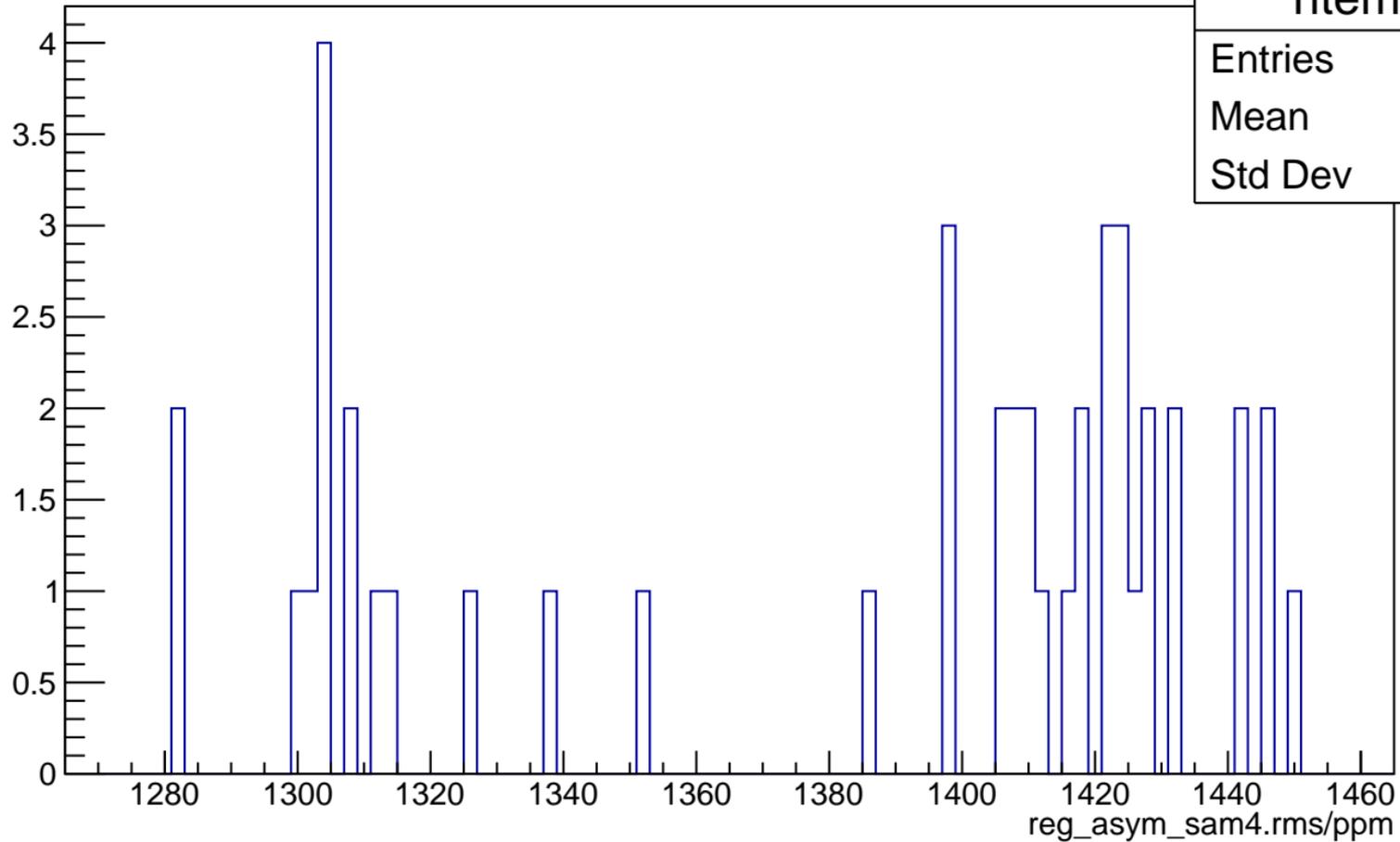


reg_asym_sam4.mean/ppb

χ^2 / ndf 39.76 / 44
 p0 209.5 ± 2072



reg_asym_sam4.rms/ppm



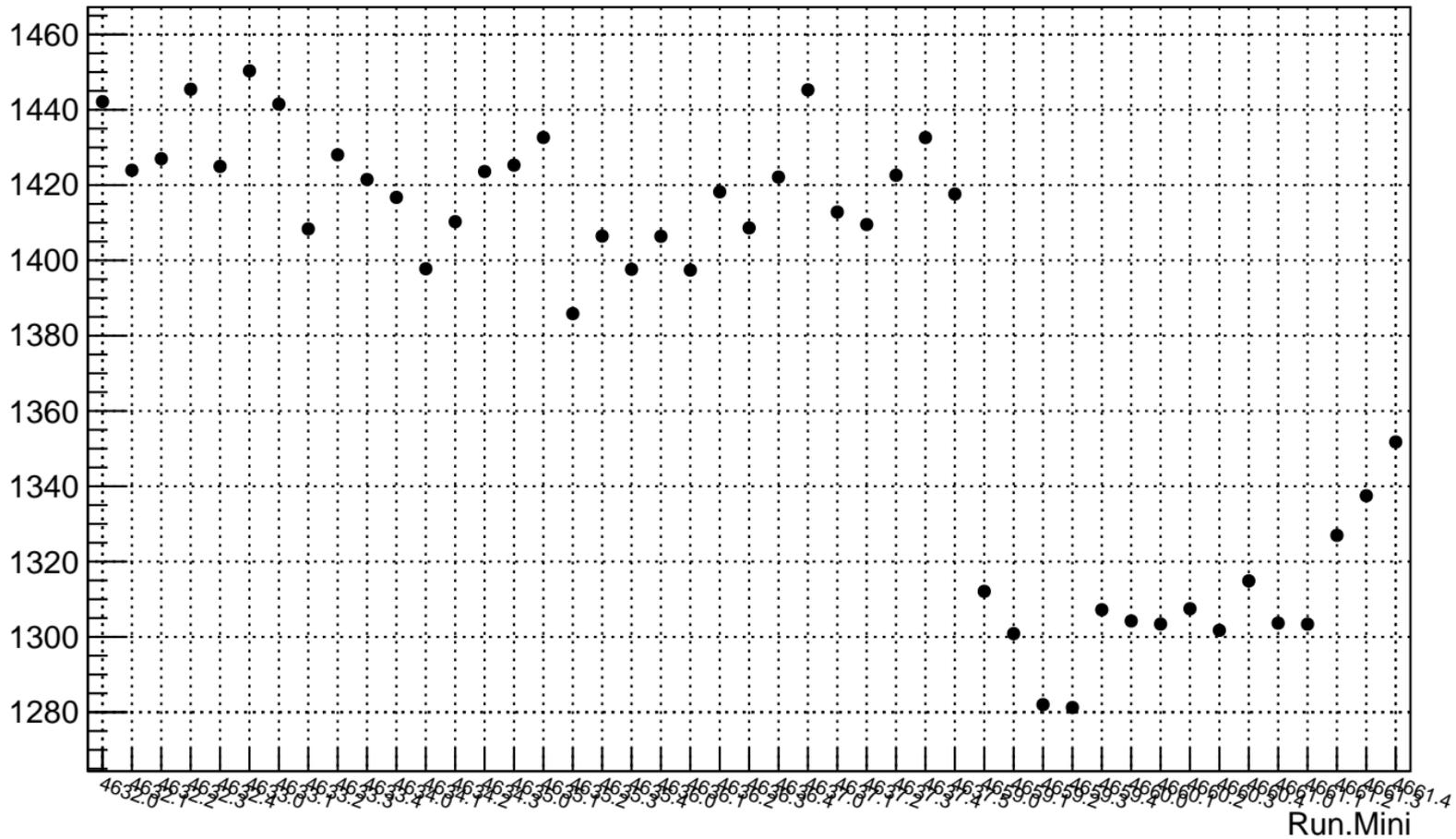
htemp

Entries 45

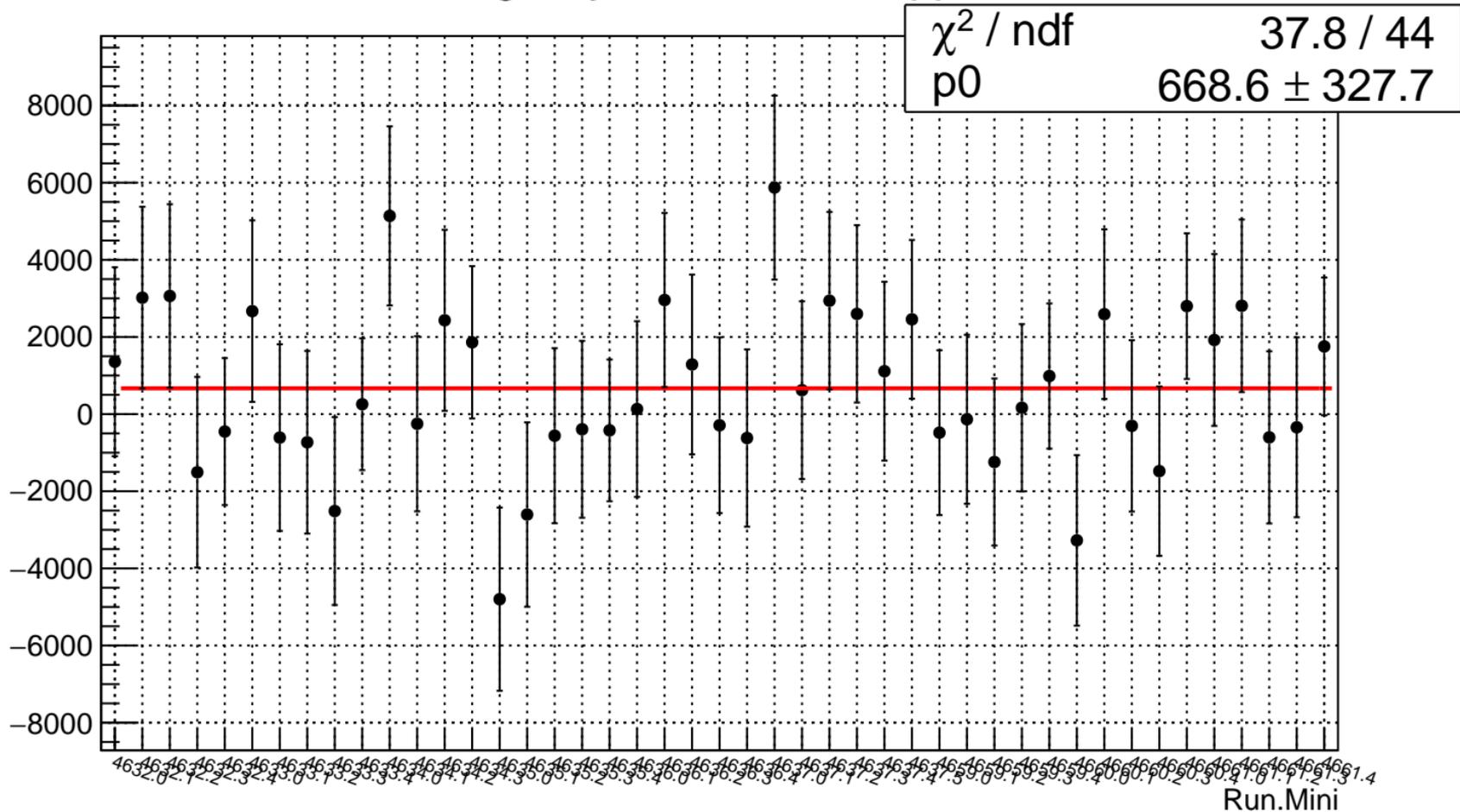
Mean 1383

Std Dev 54.76

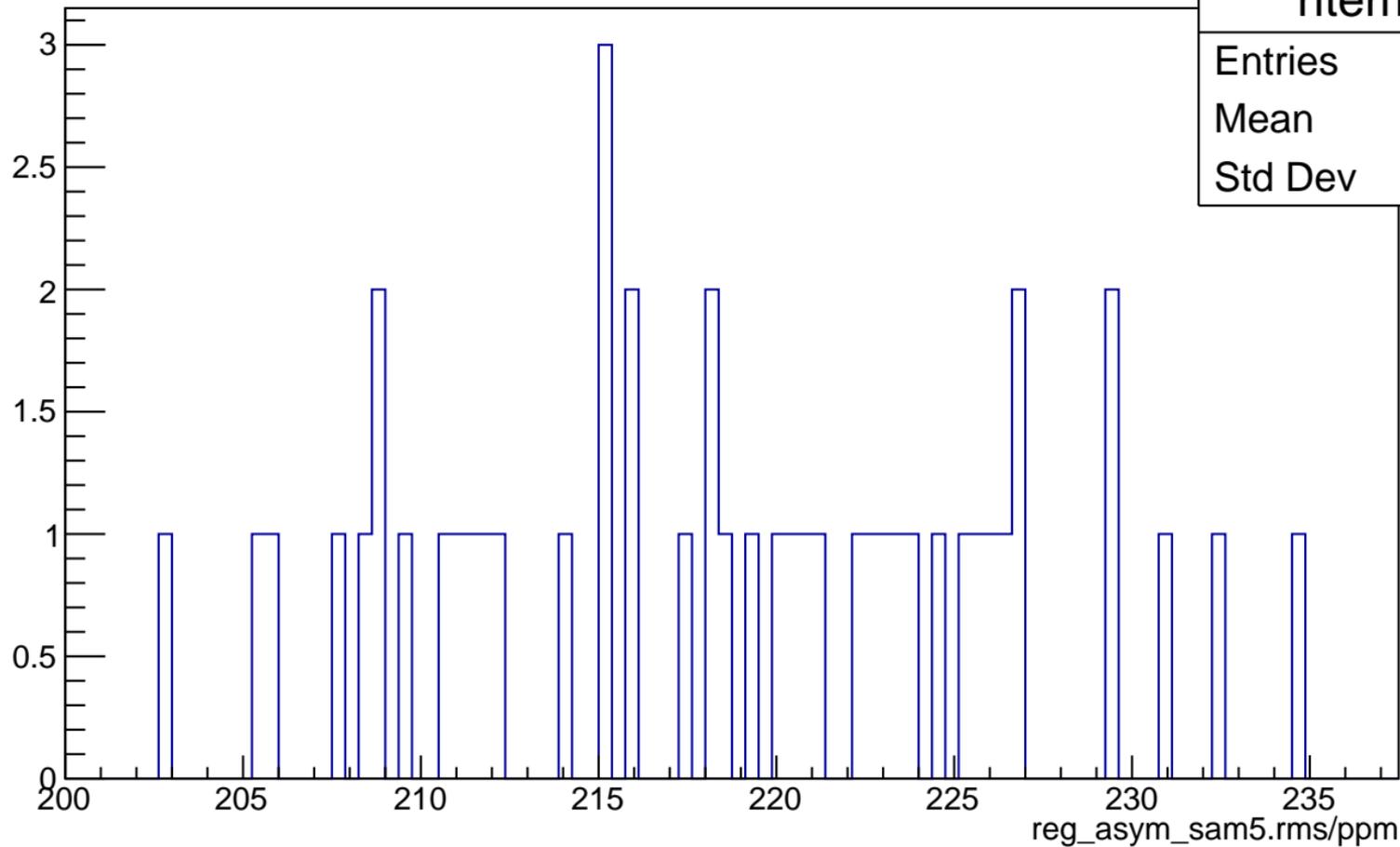
reg_asym_sam4.rms/ppm



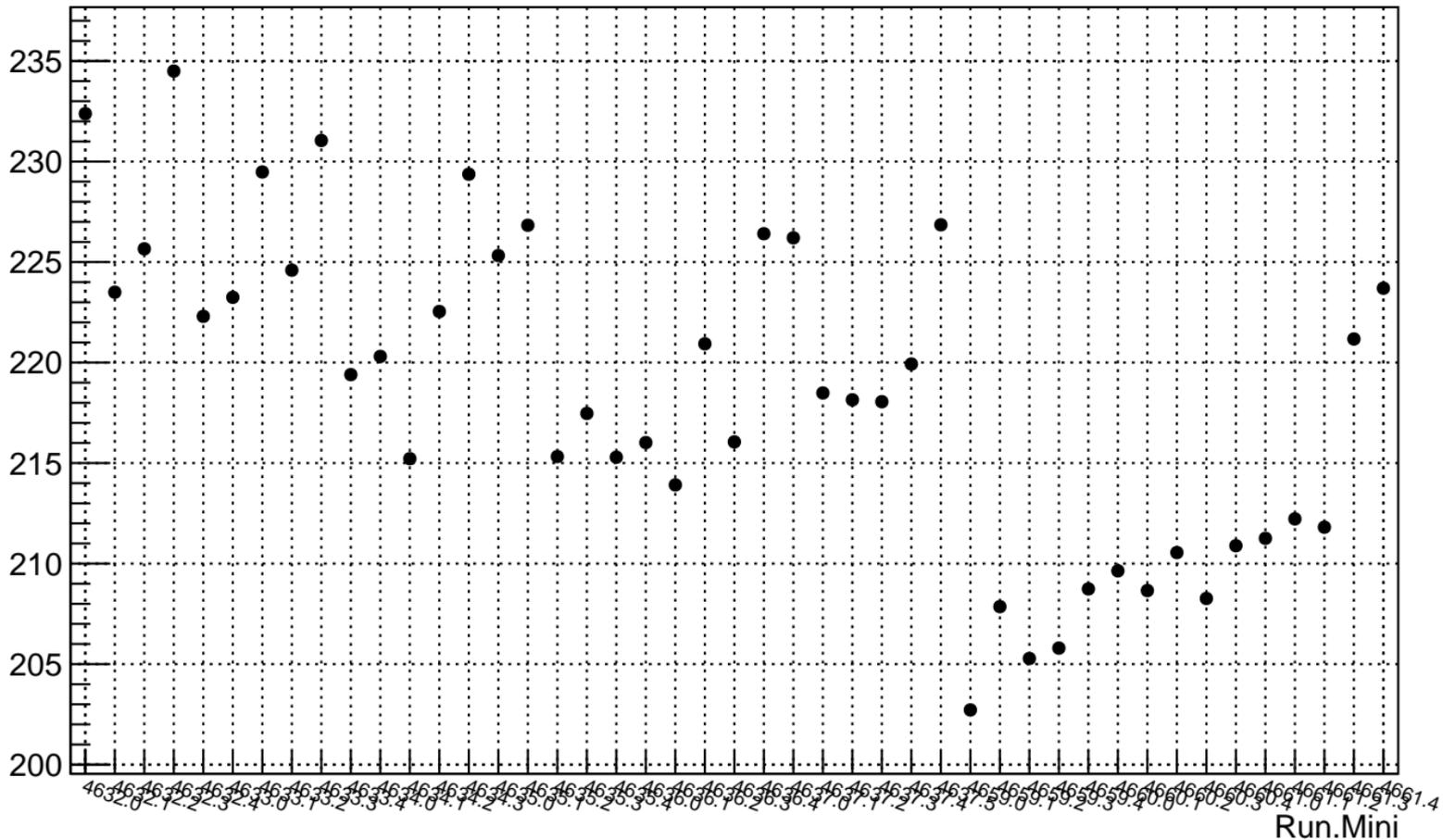
reg_asym_sam5.mean/ppb



reg_asym_sam5.rms/ppm

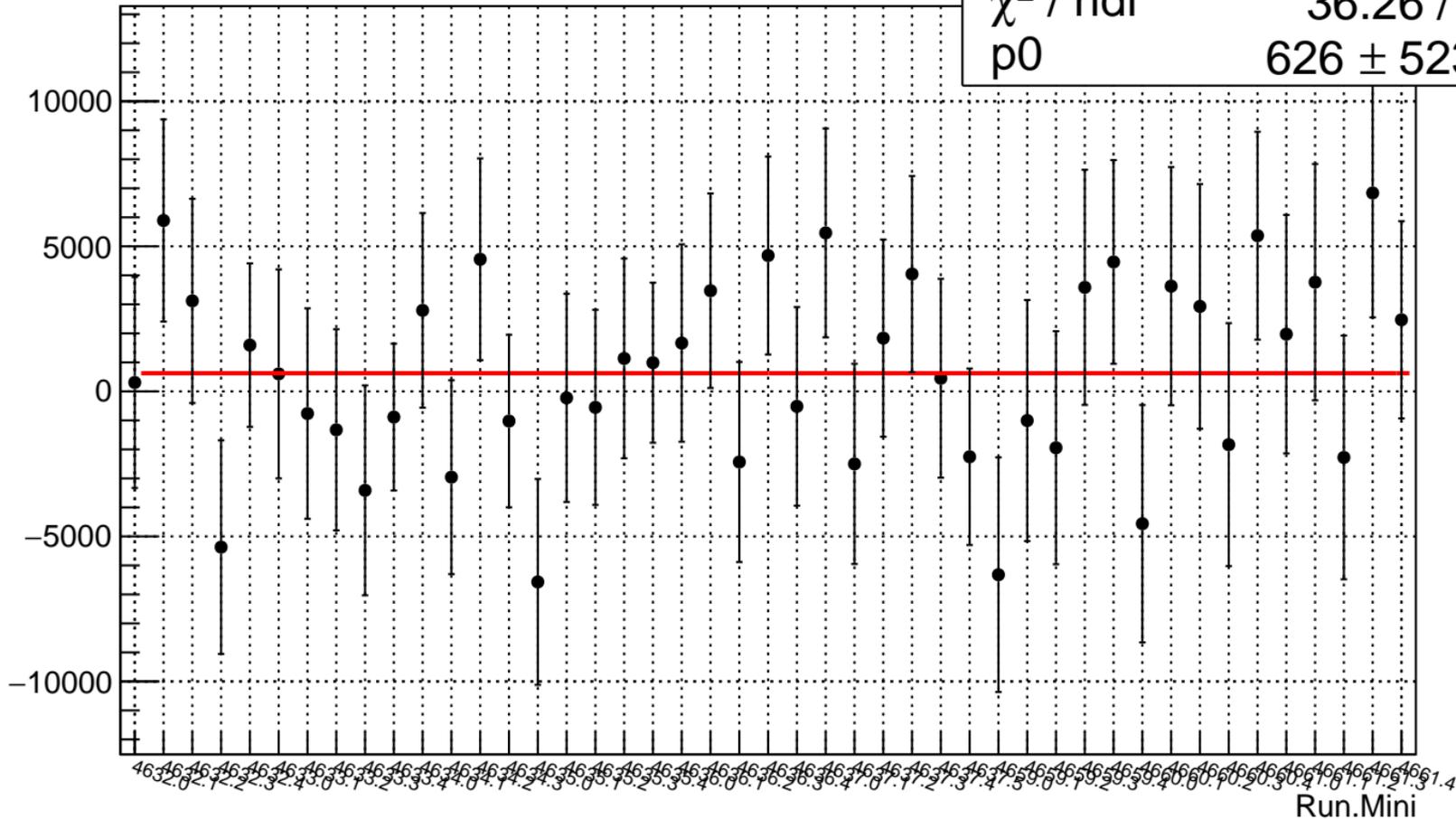


reg_asym_sam5.rms/ppm

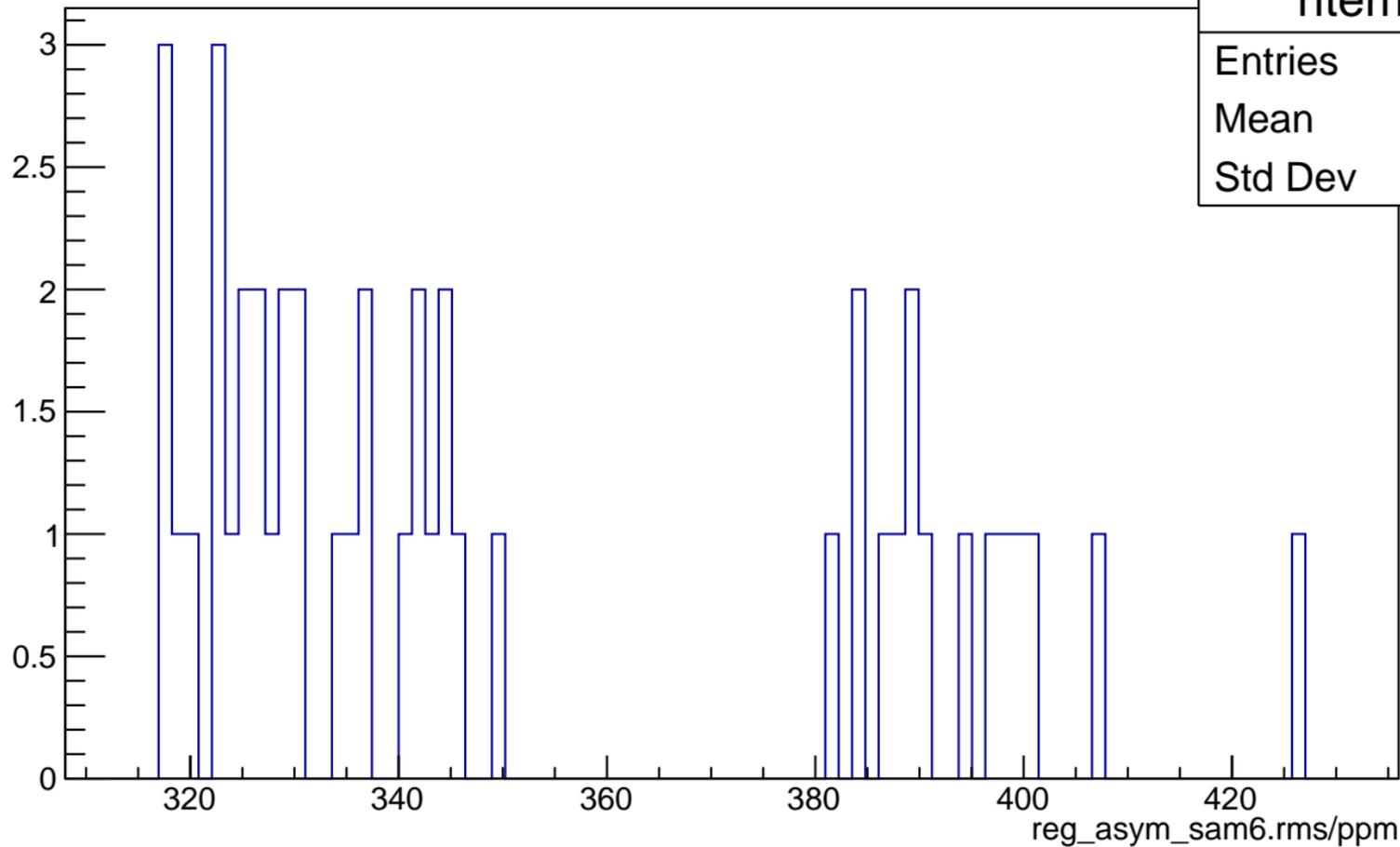


reg_asym_sam6.mean/ppb

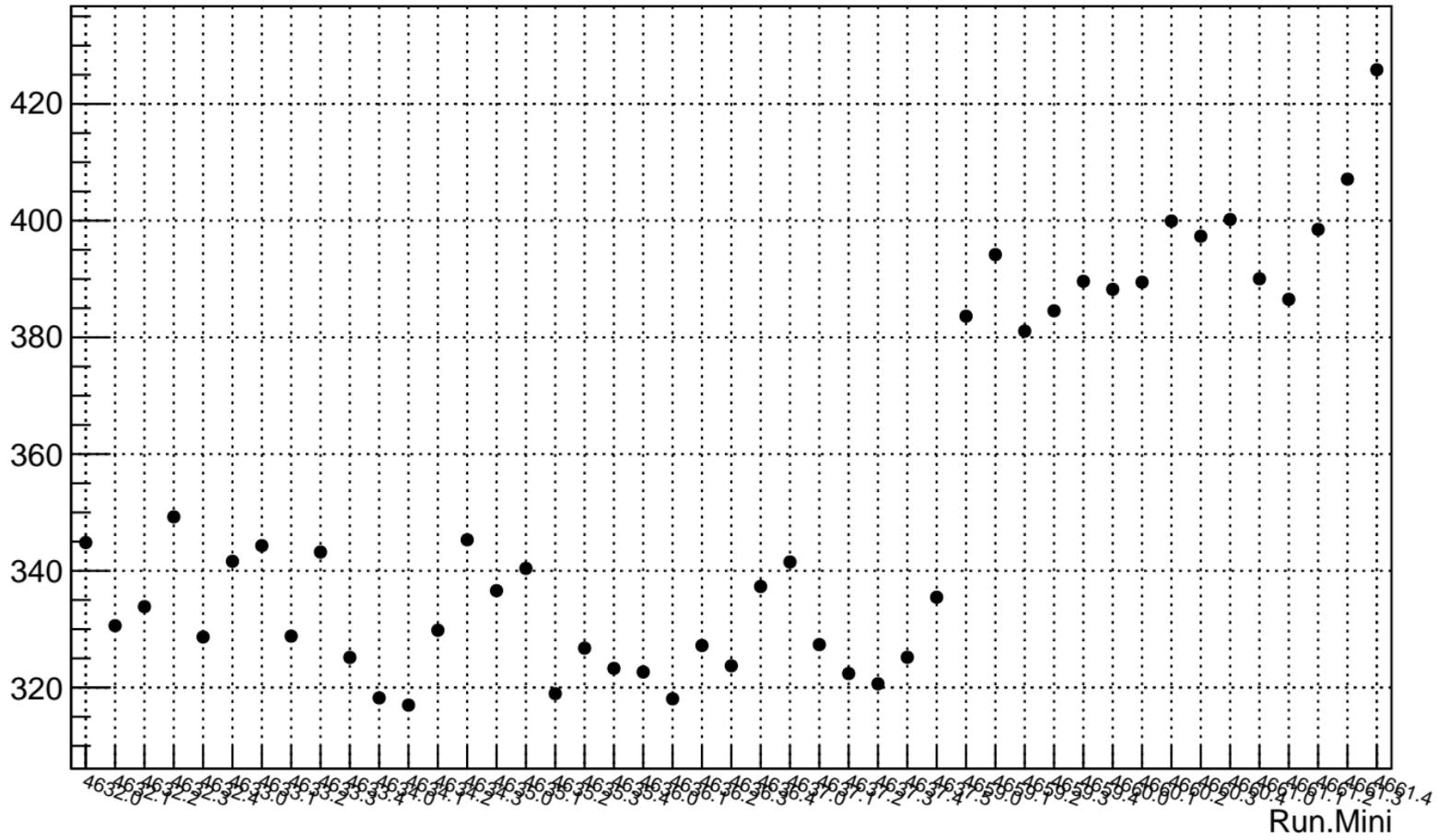
χ^2 / ndf 36.26 / 44
p0 626 ± 523.3



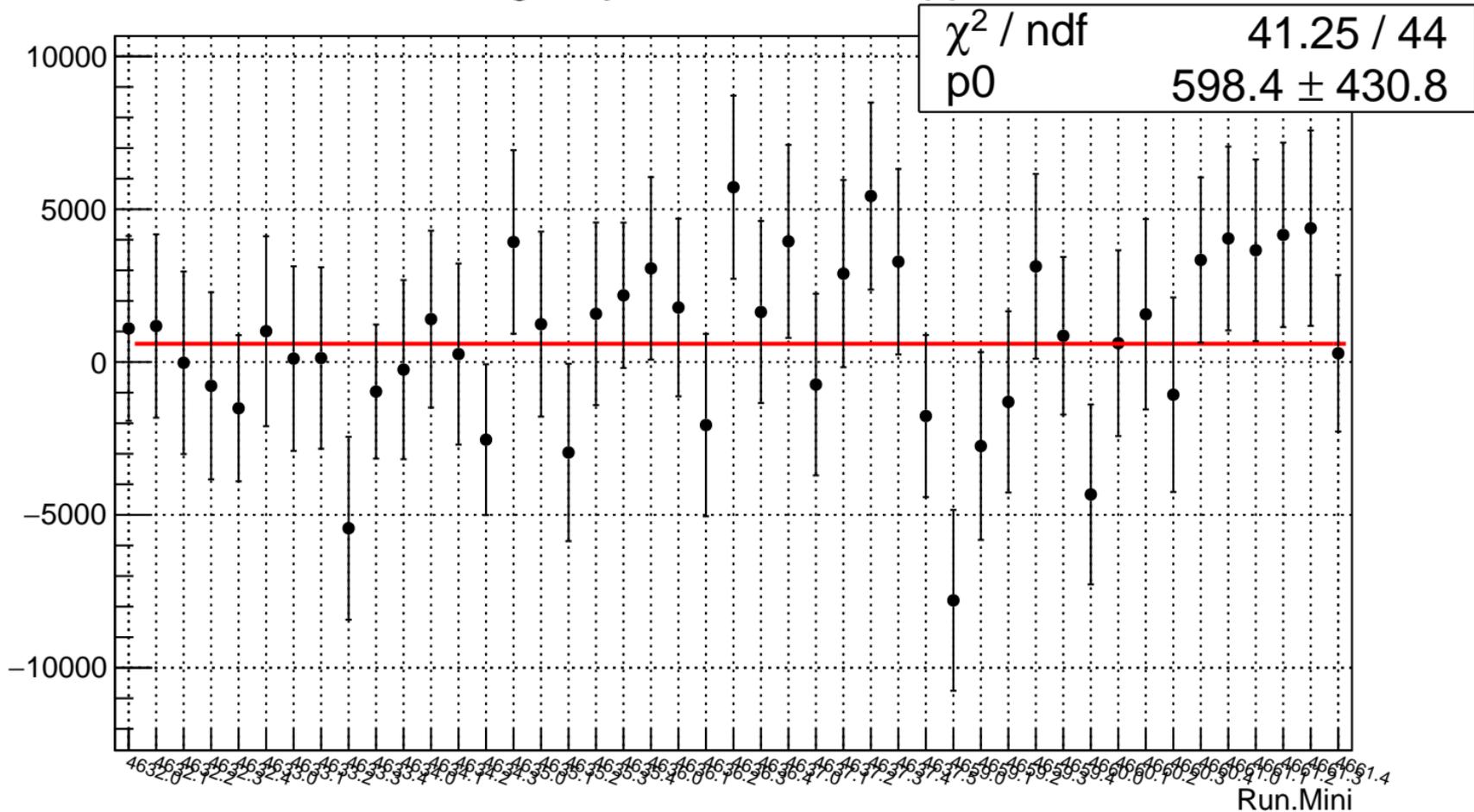
reg_asym_sam6.rms/ppm



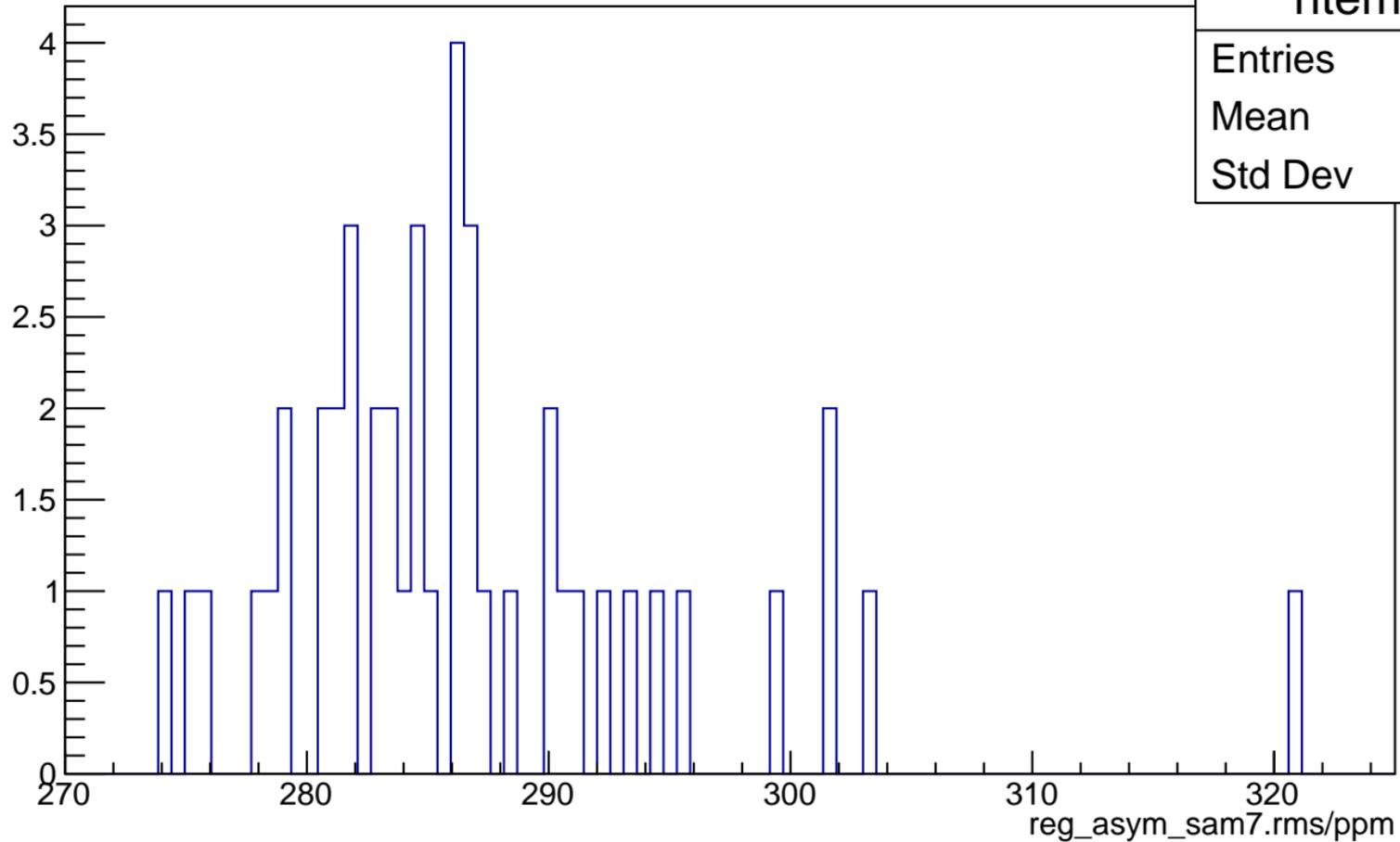
reg_asym_sam6.rms/ppm



reg_asym_sam7.mean/ppb



reg_asym_sam7.rms/ppm



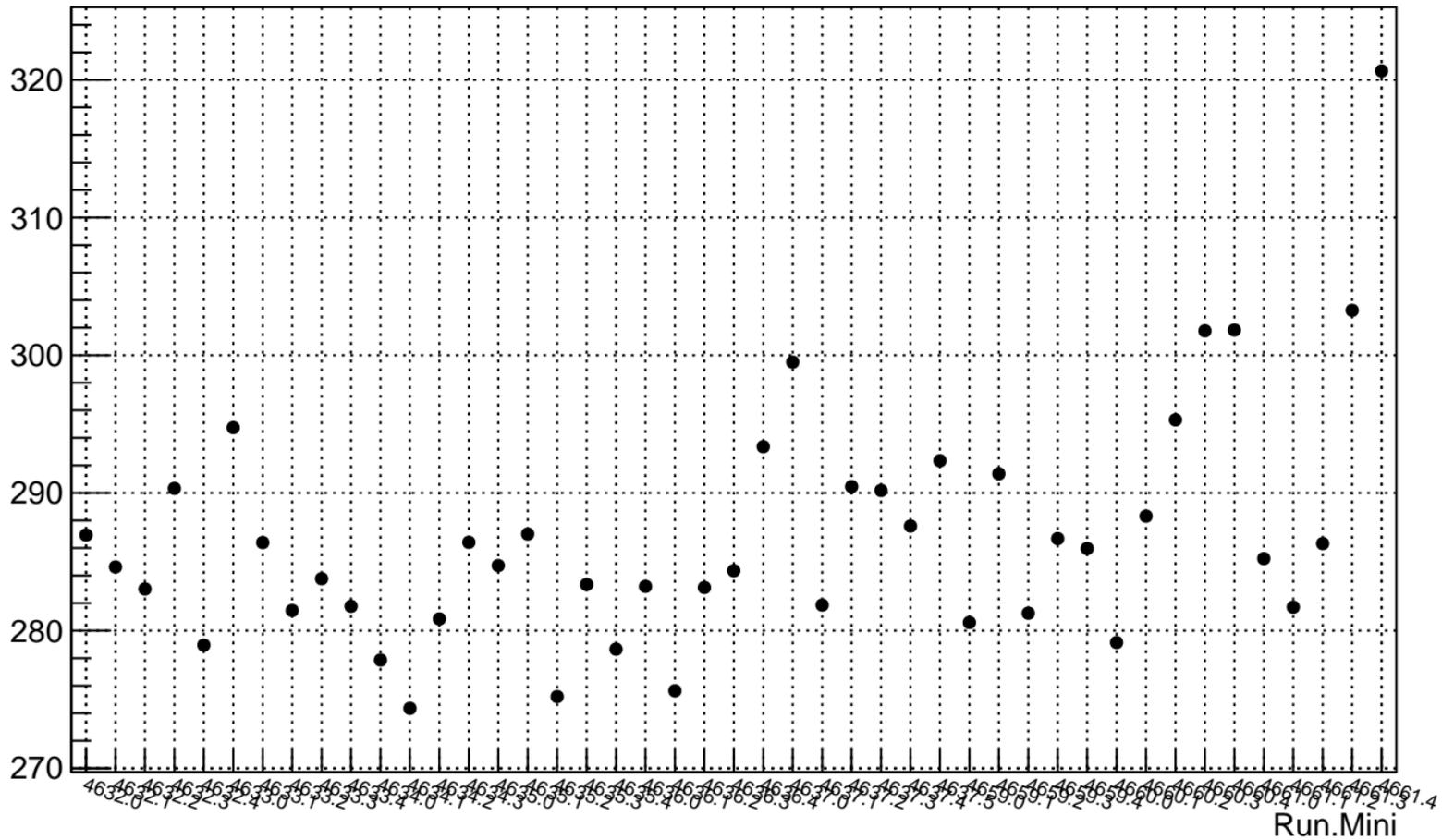
htemp

Entries 45

Mean 286.9

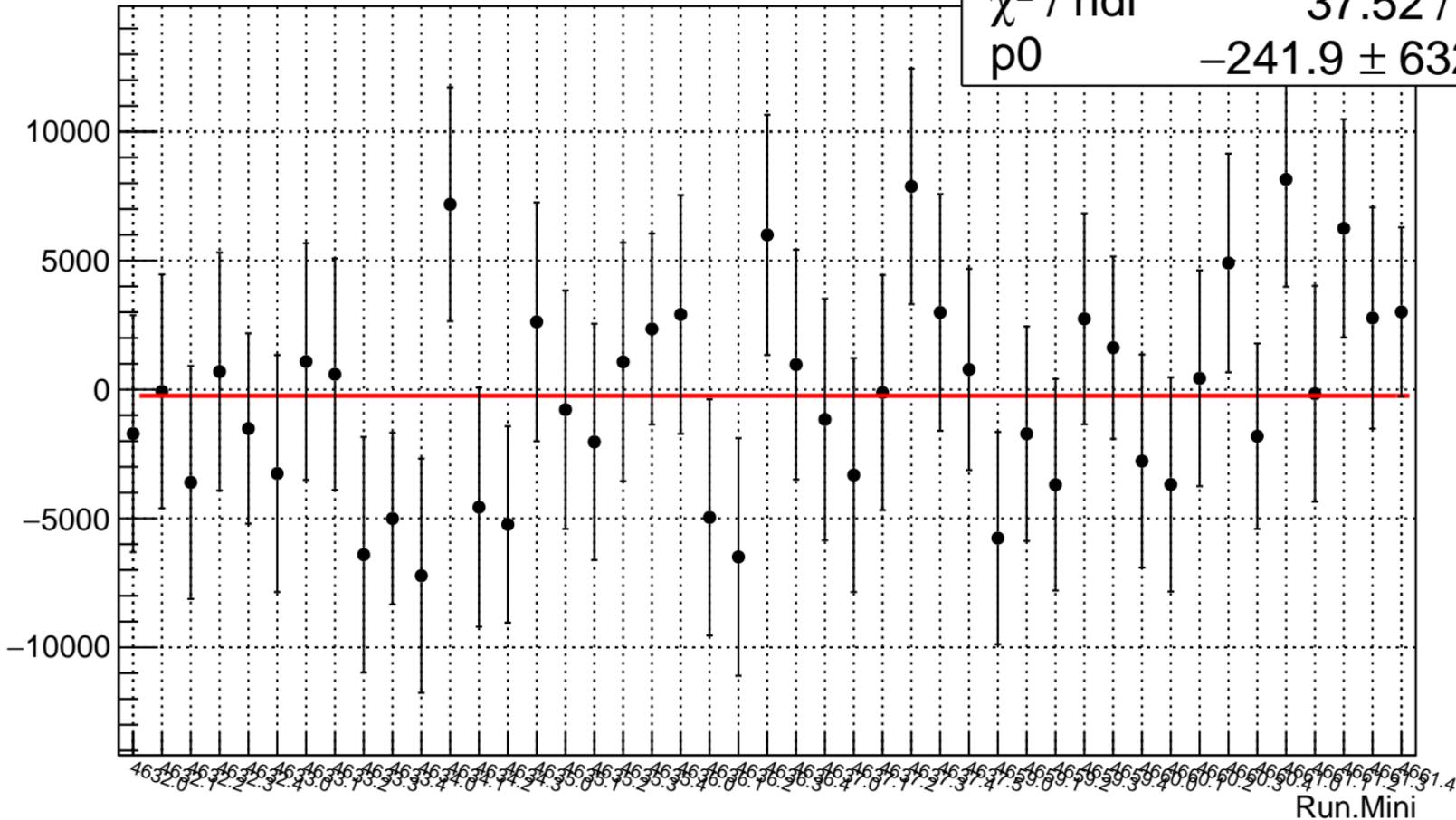
Std Dev 8.522

reg_asym_sam7.rms/ppm

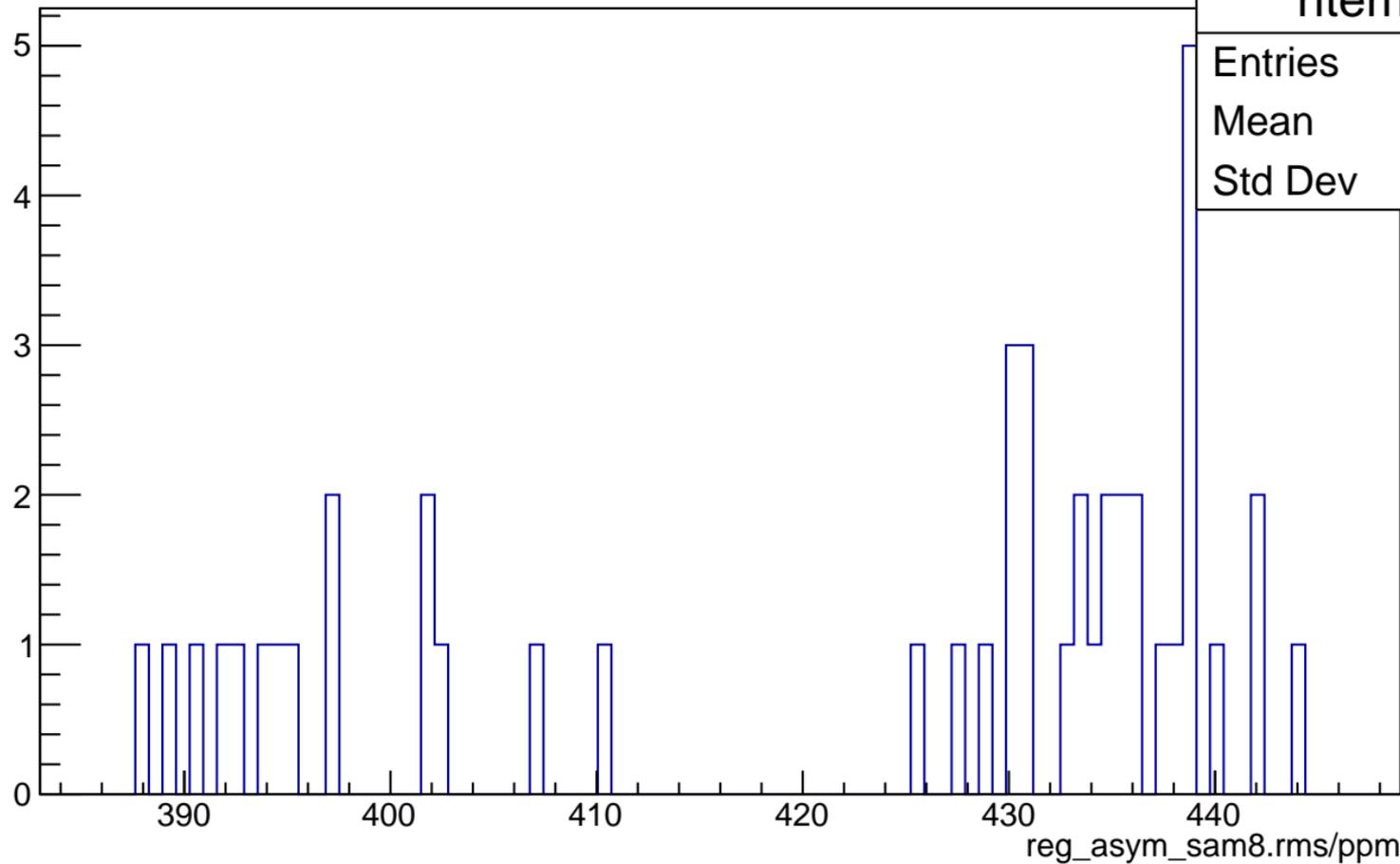


reg_asym_sam8.mean/ppb

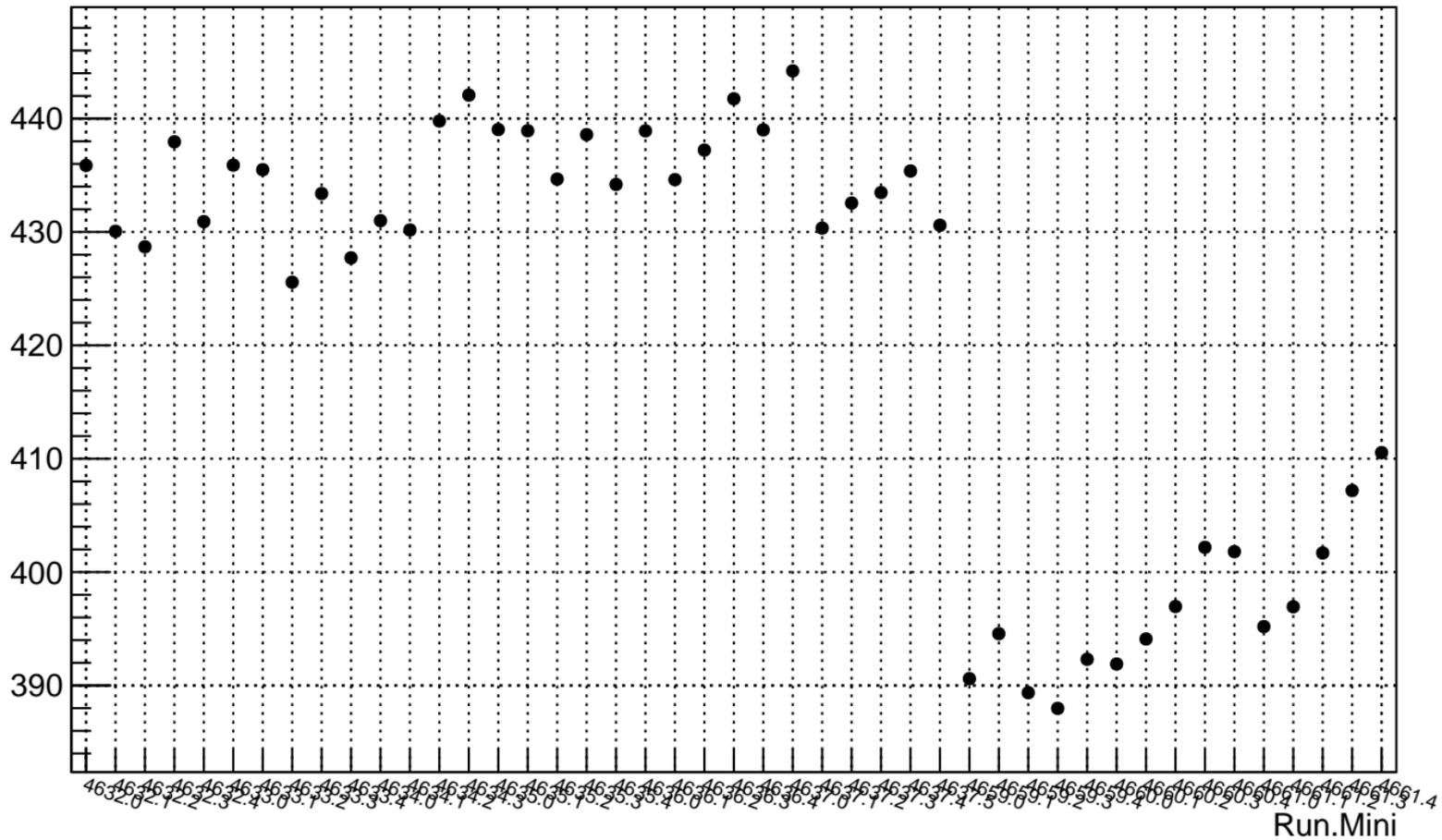
χ^2 / ndf 37.52 / 44
 p0 -241.9 ± 632.2



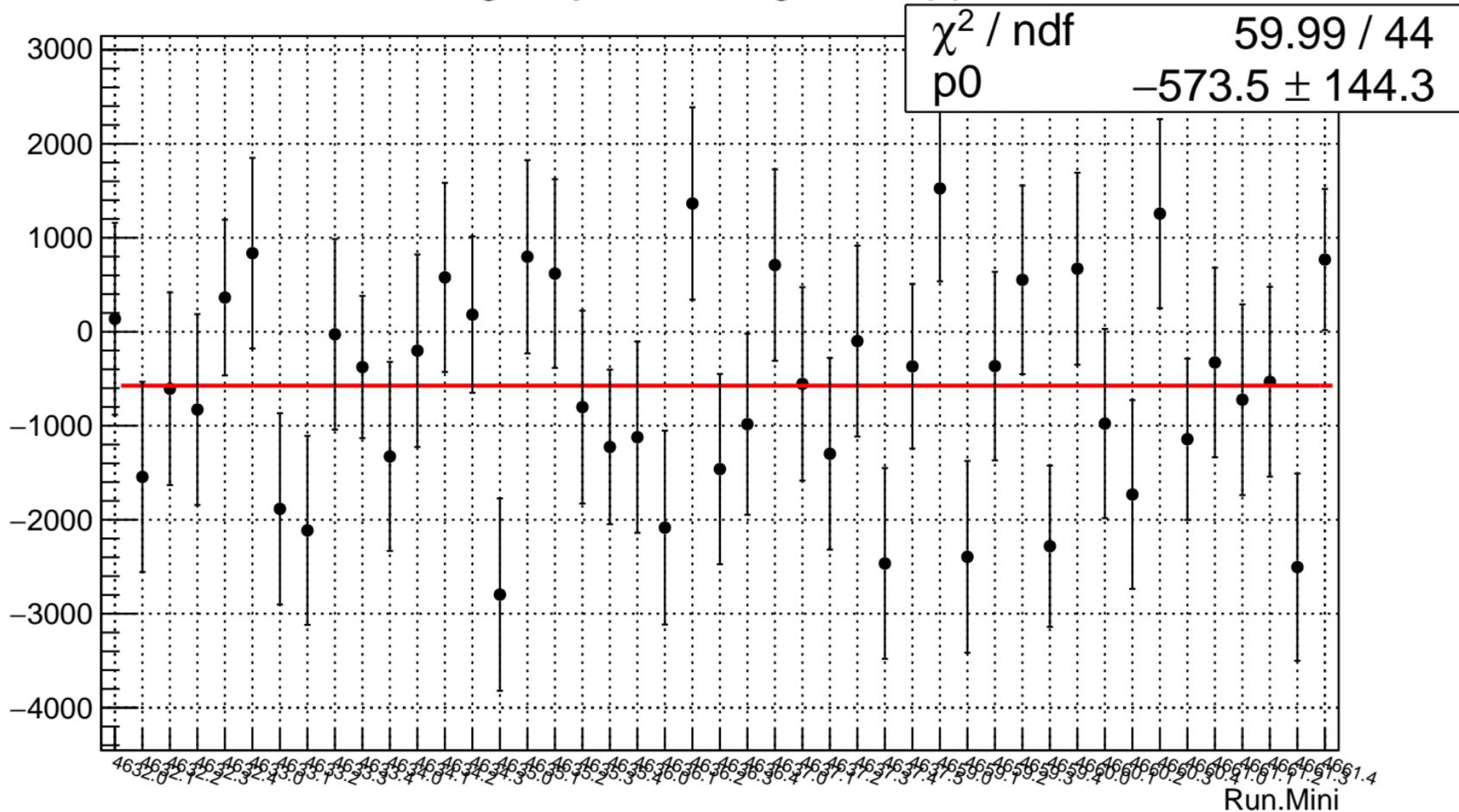
reg_asym_sam8.rms/ppm



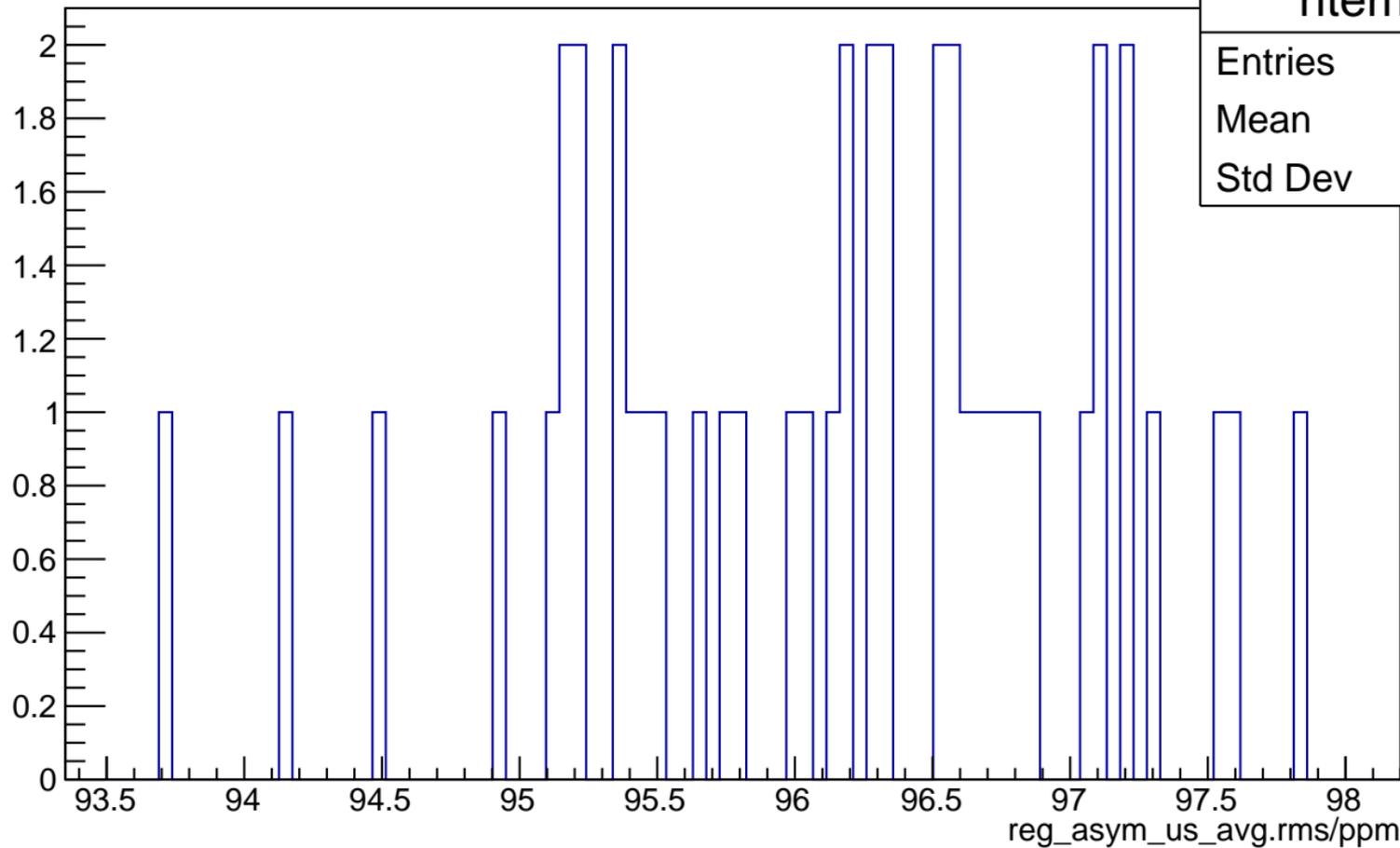
reg_asym_sam8.rms/ppm



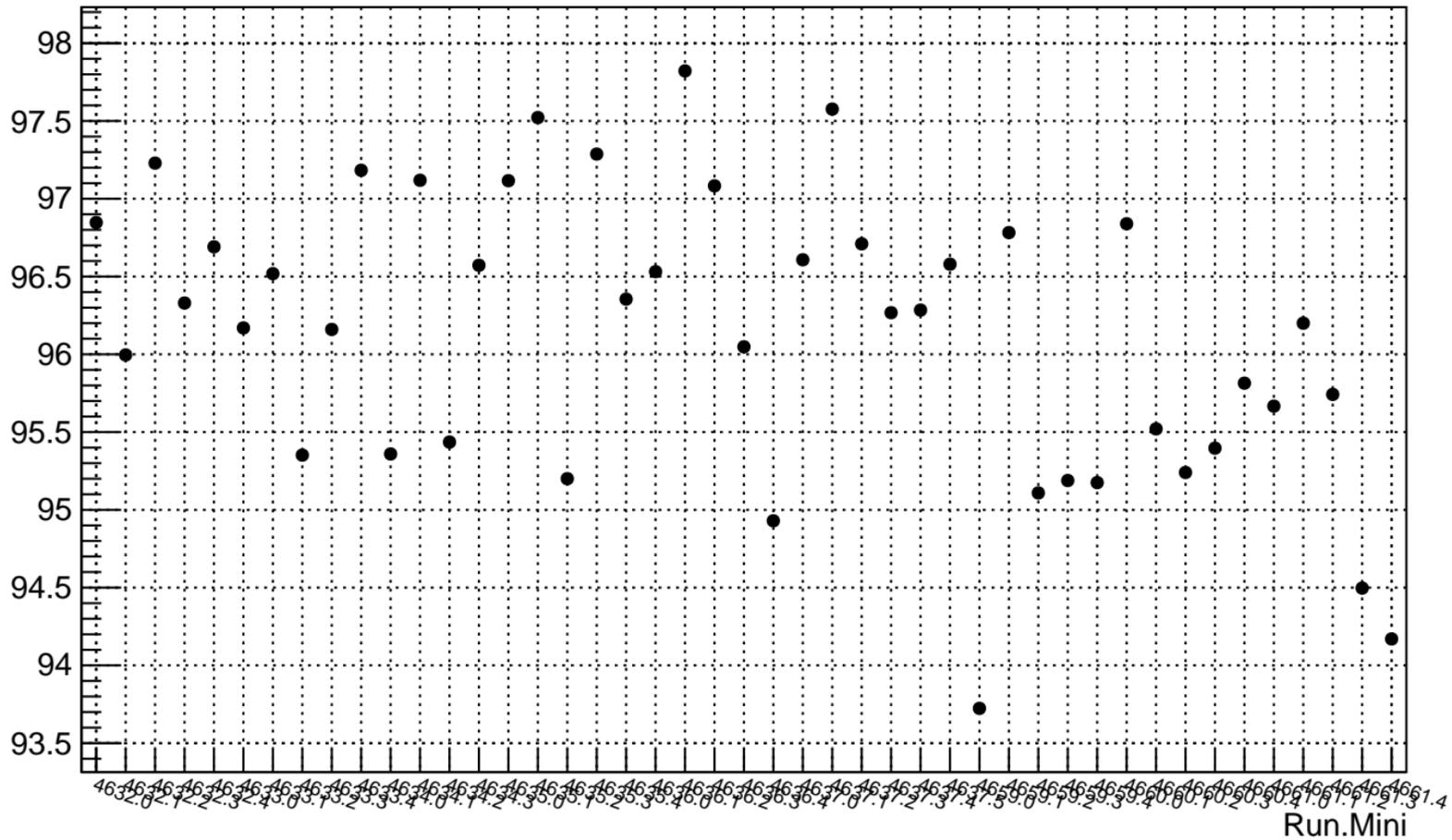
reg_asym_us_avg.mean/ppb



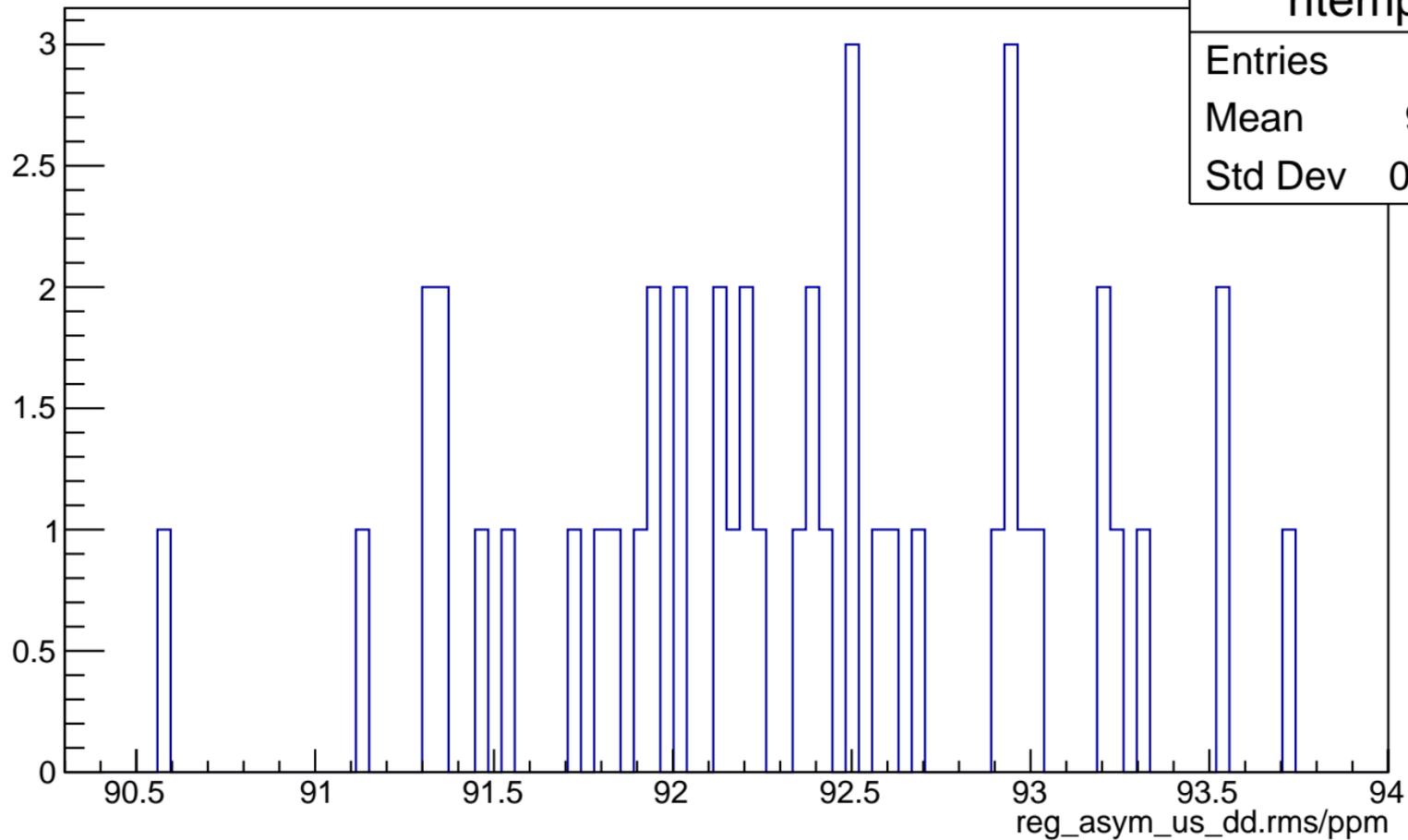
reg_asym_us_avg.rms/ppm



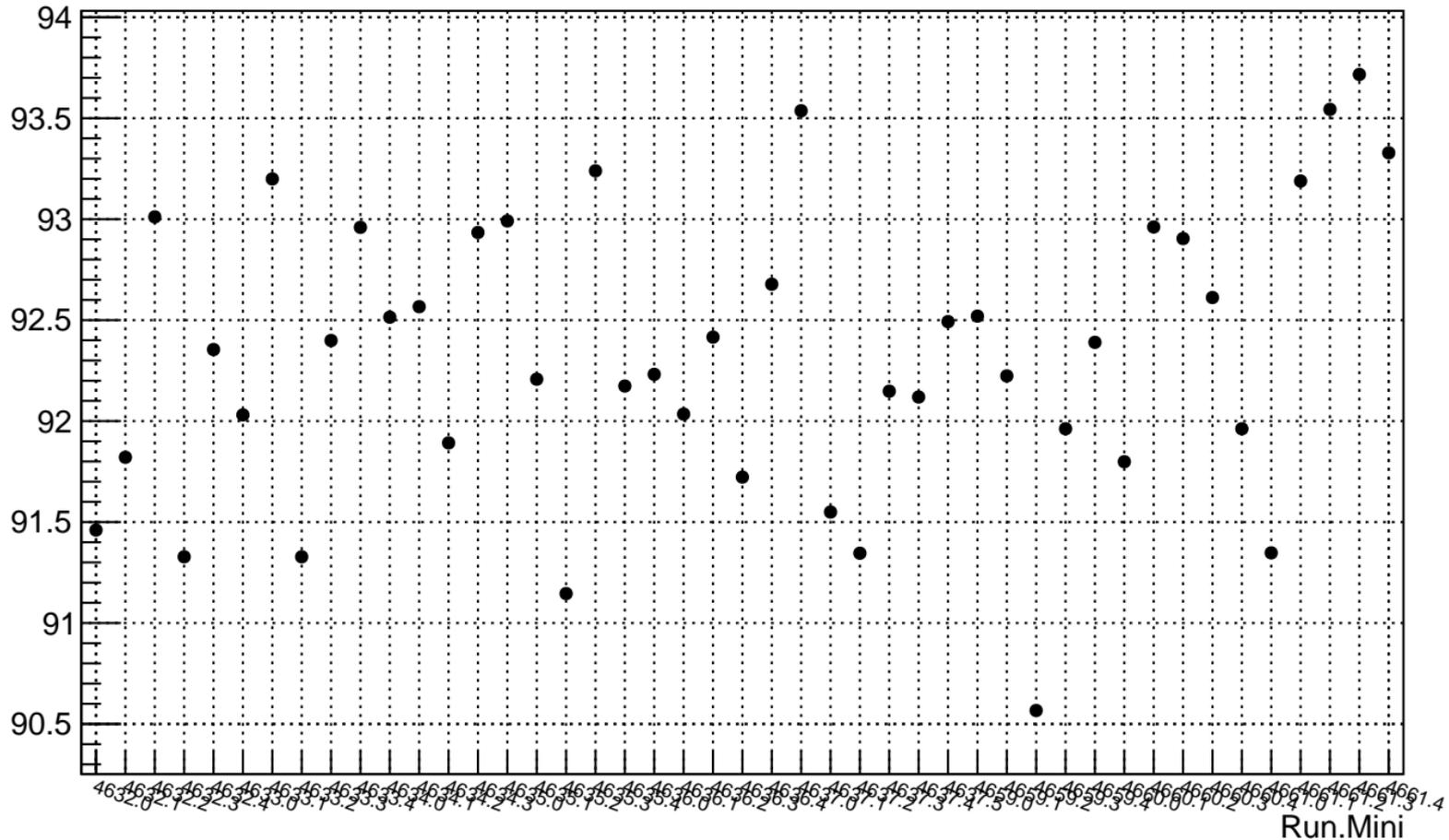
reg_asym_us_avg.rms/ppm



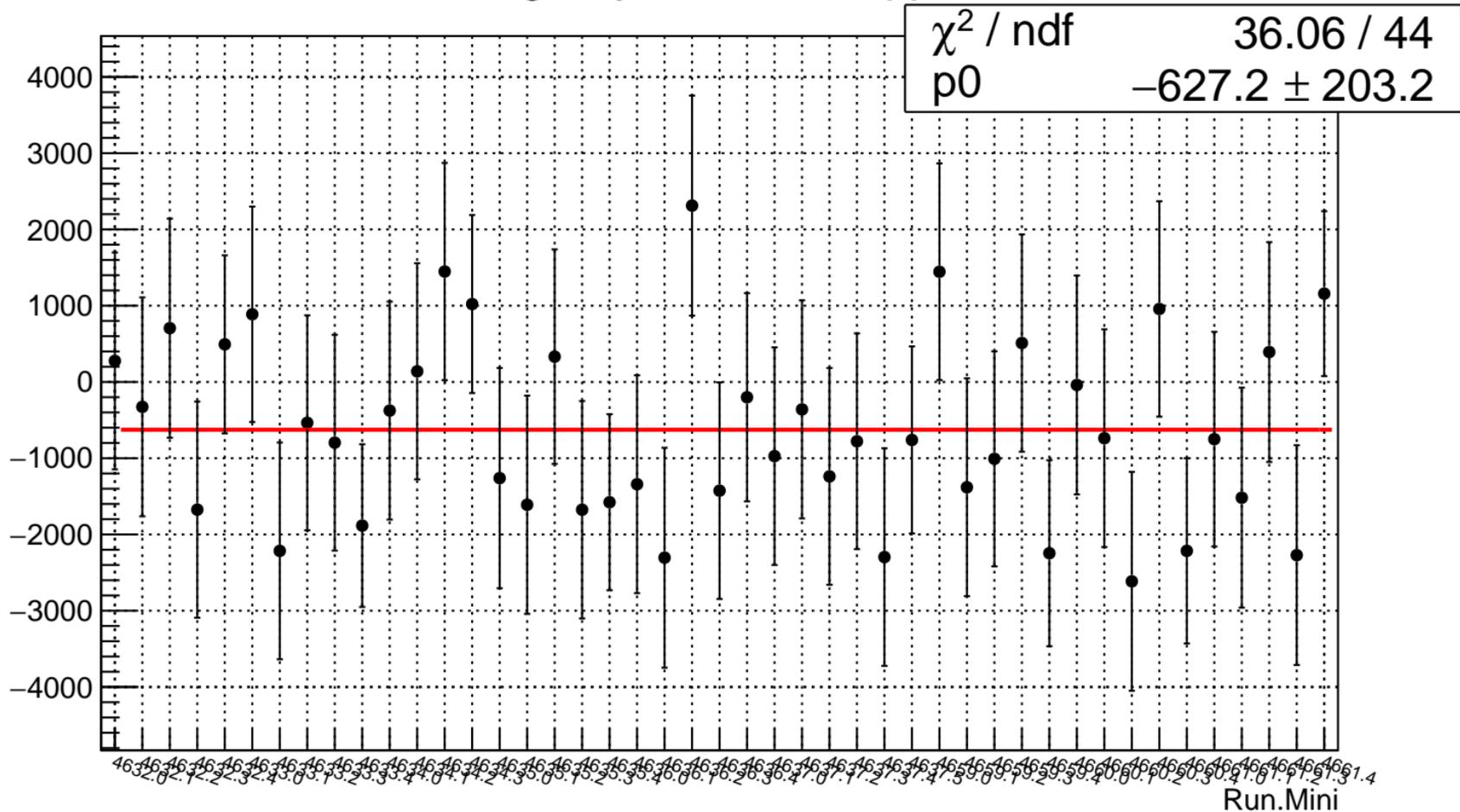
reg_asym_us_dd.rms/ppm



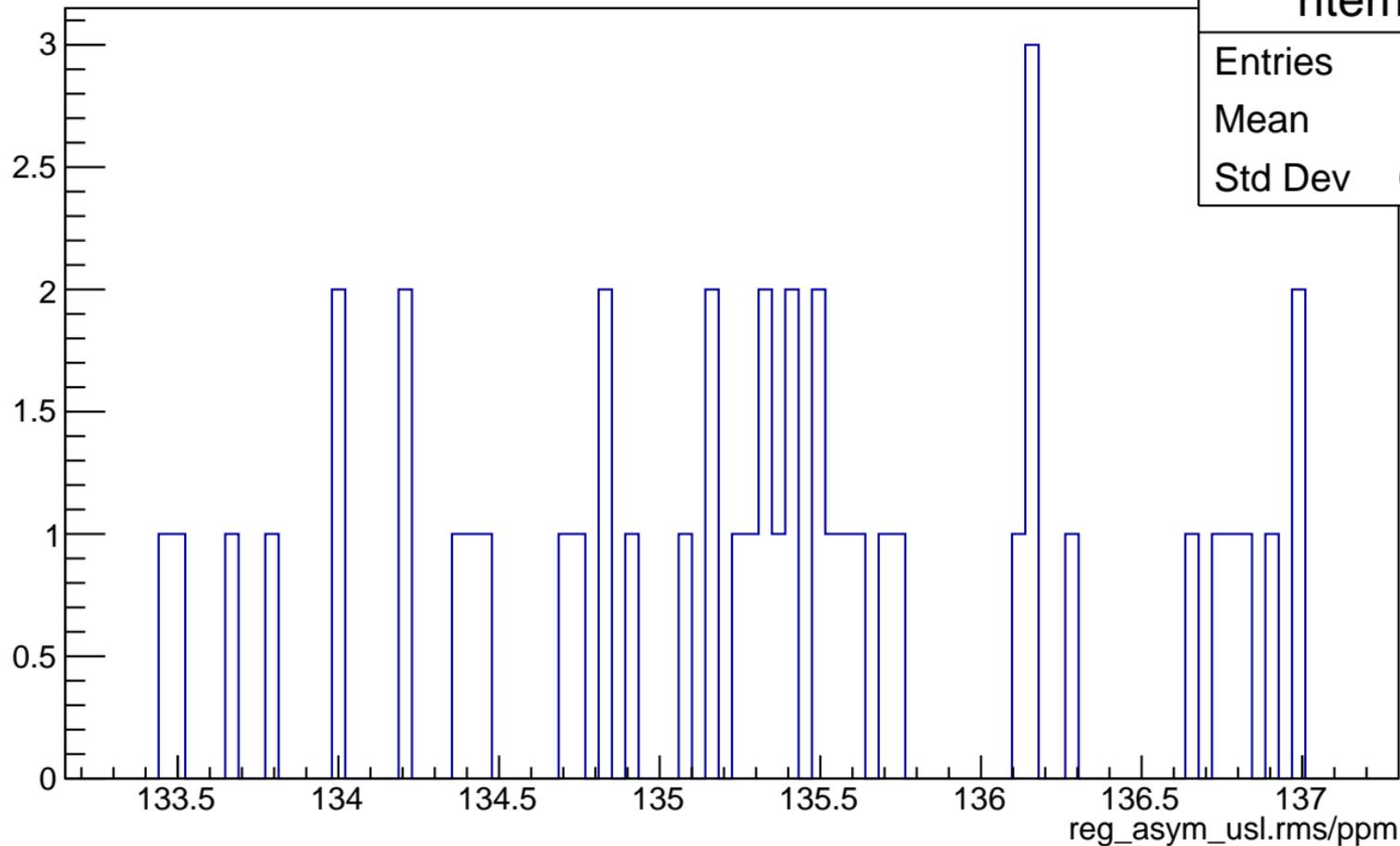
reg_asym_us_dd.rms/ppm



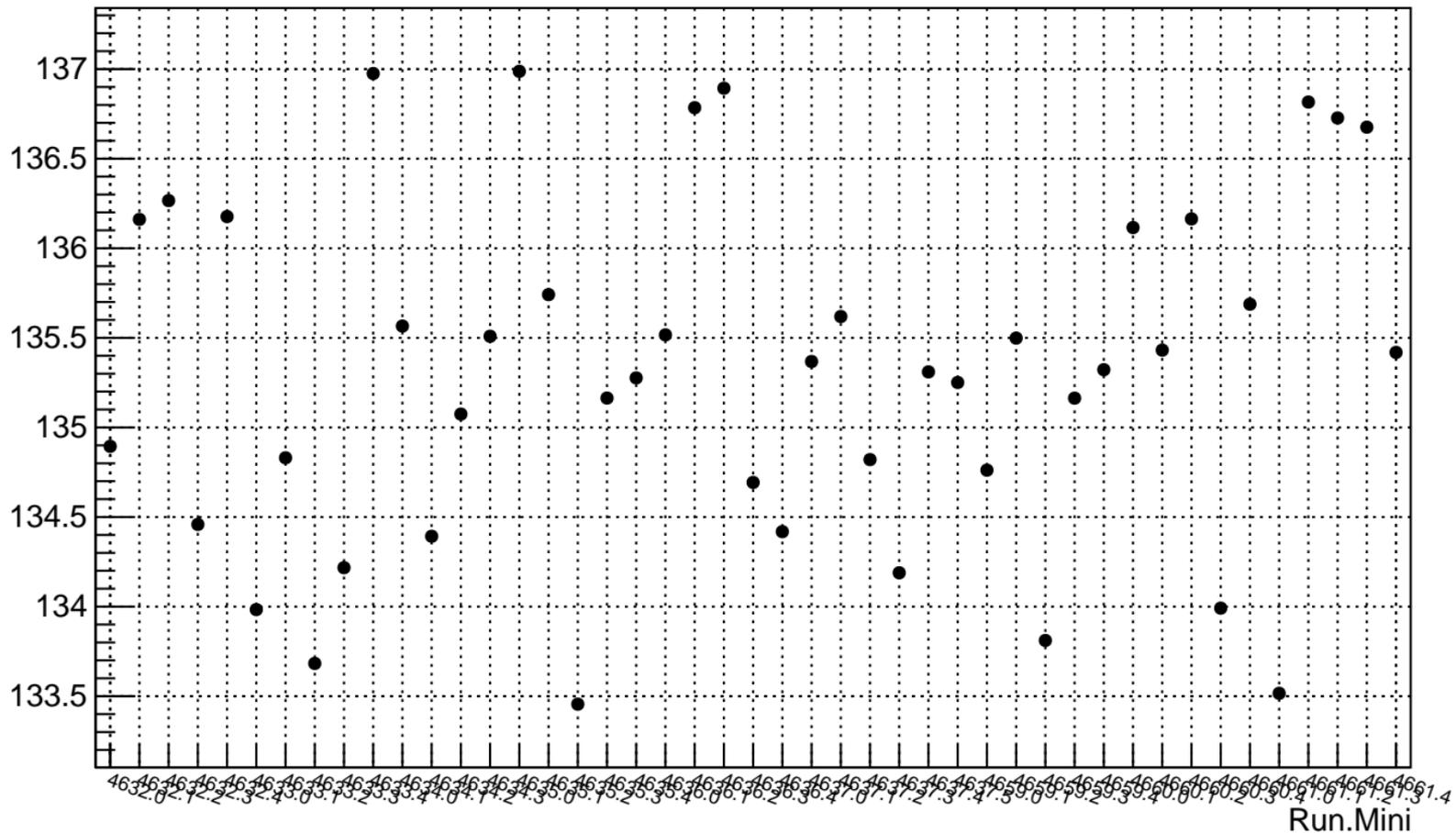
reg_asym_usl.mean/ppb



reg_asym_usl.rms/ppm

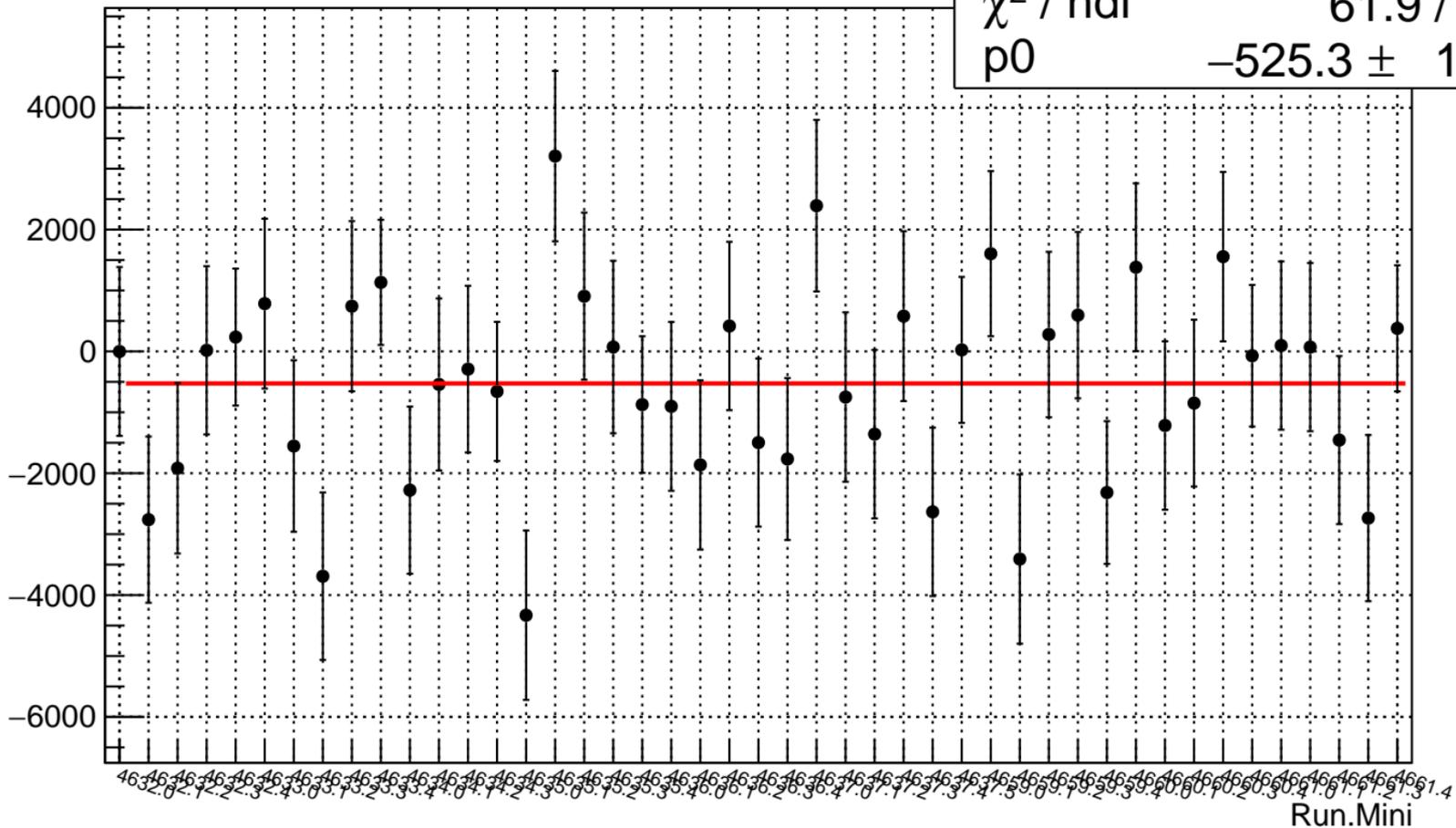


reg_asym_usl.rms/ppm

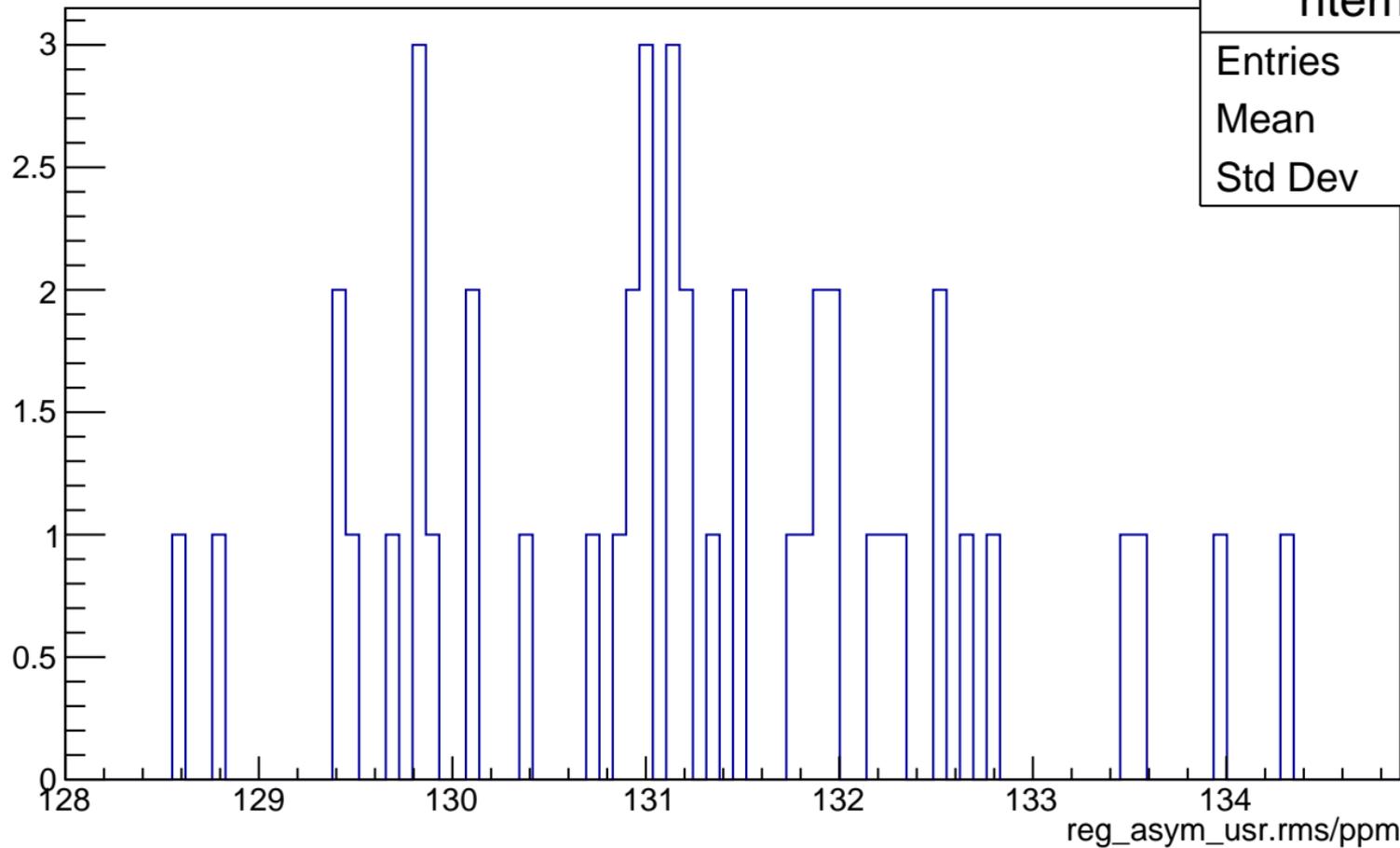


reg_asym_usr.mean/ppb

χ^2 / ndf 61.9 / 44
 p0 -525.3 ± 197



reg_asym_usr.rms/ppm



htemp	
Entries	45
Mean	131.2
Std Dev	1.316

reg_asym_usr.rms/ppm

