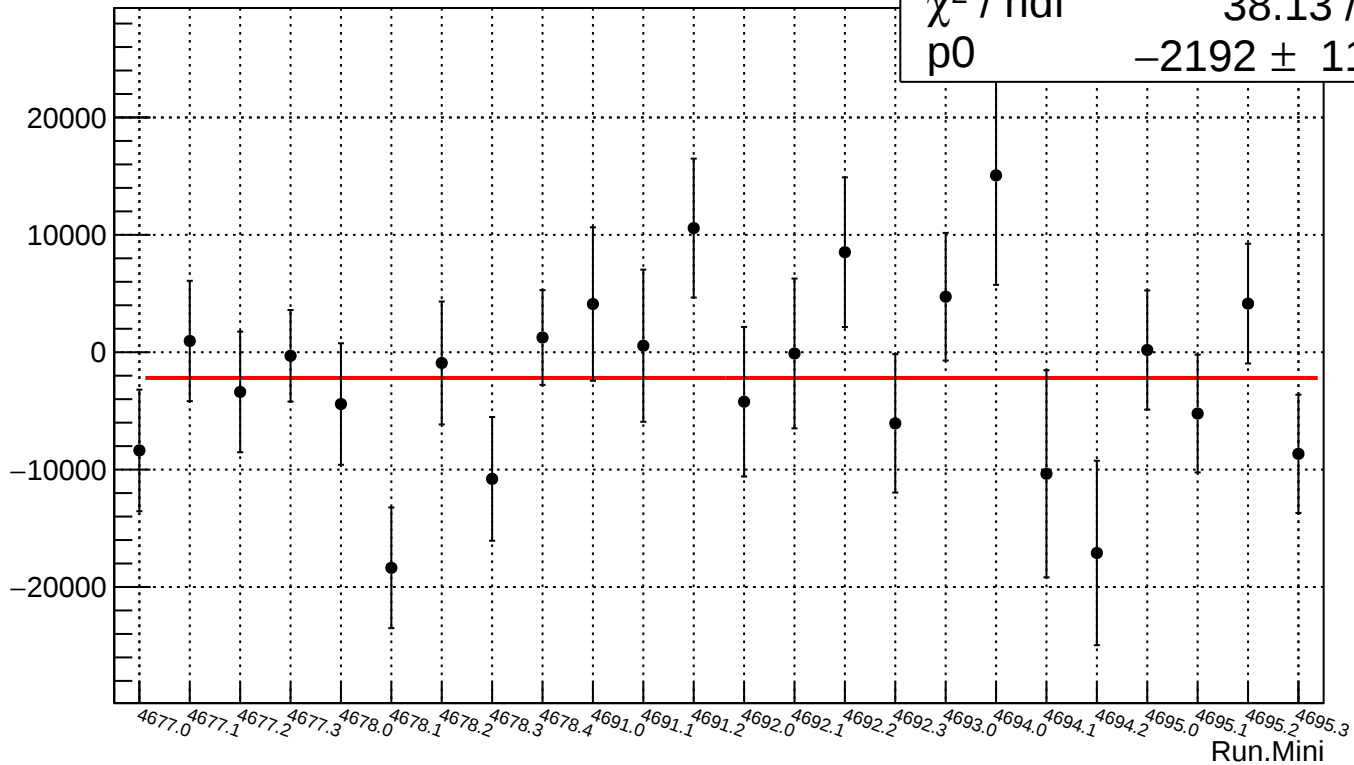


asym_at1_avg.mean/ppb

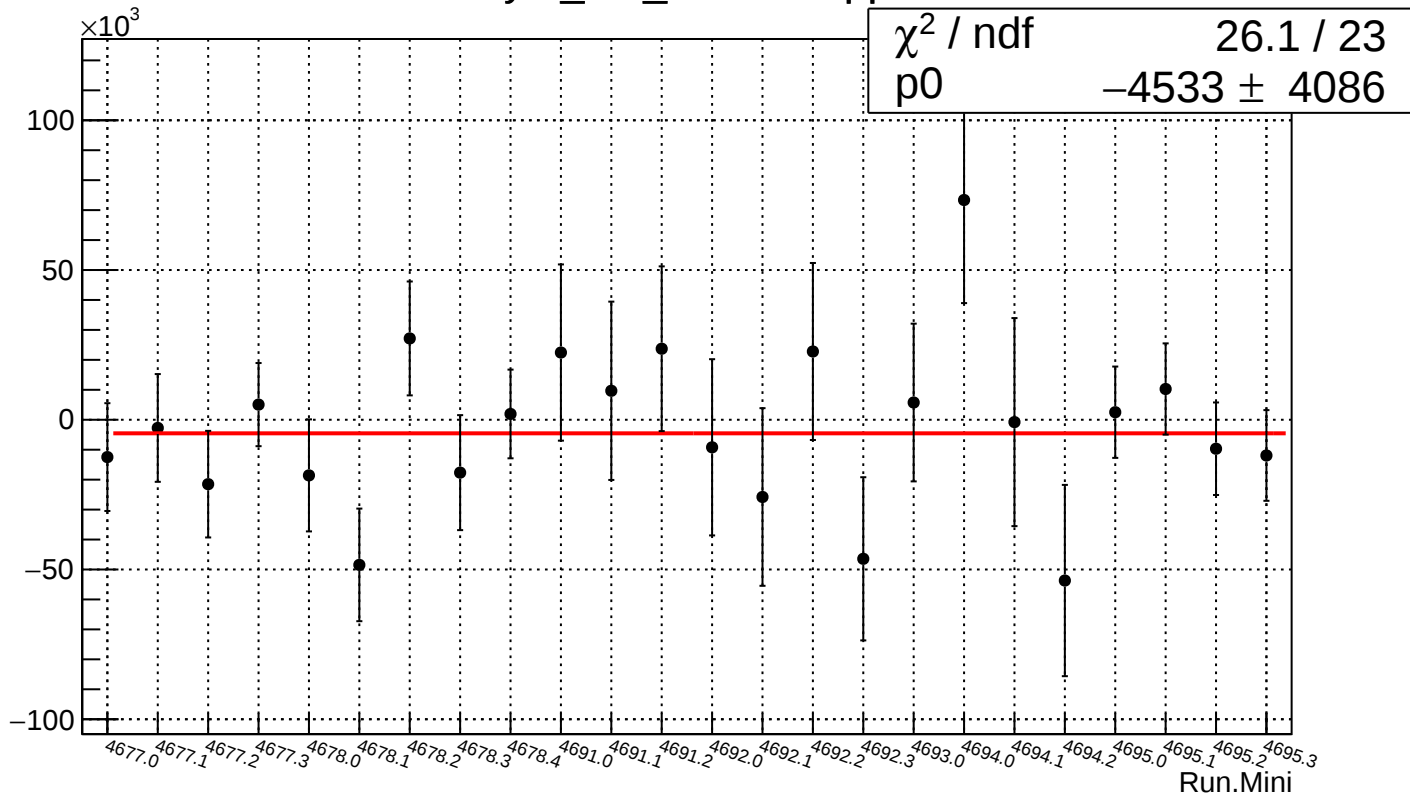
χ^2 / ndf
p0

38.13 / 23

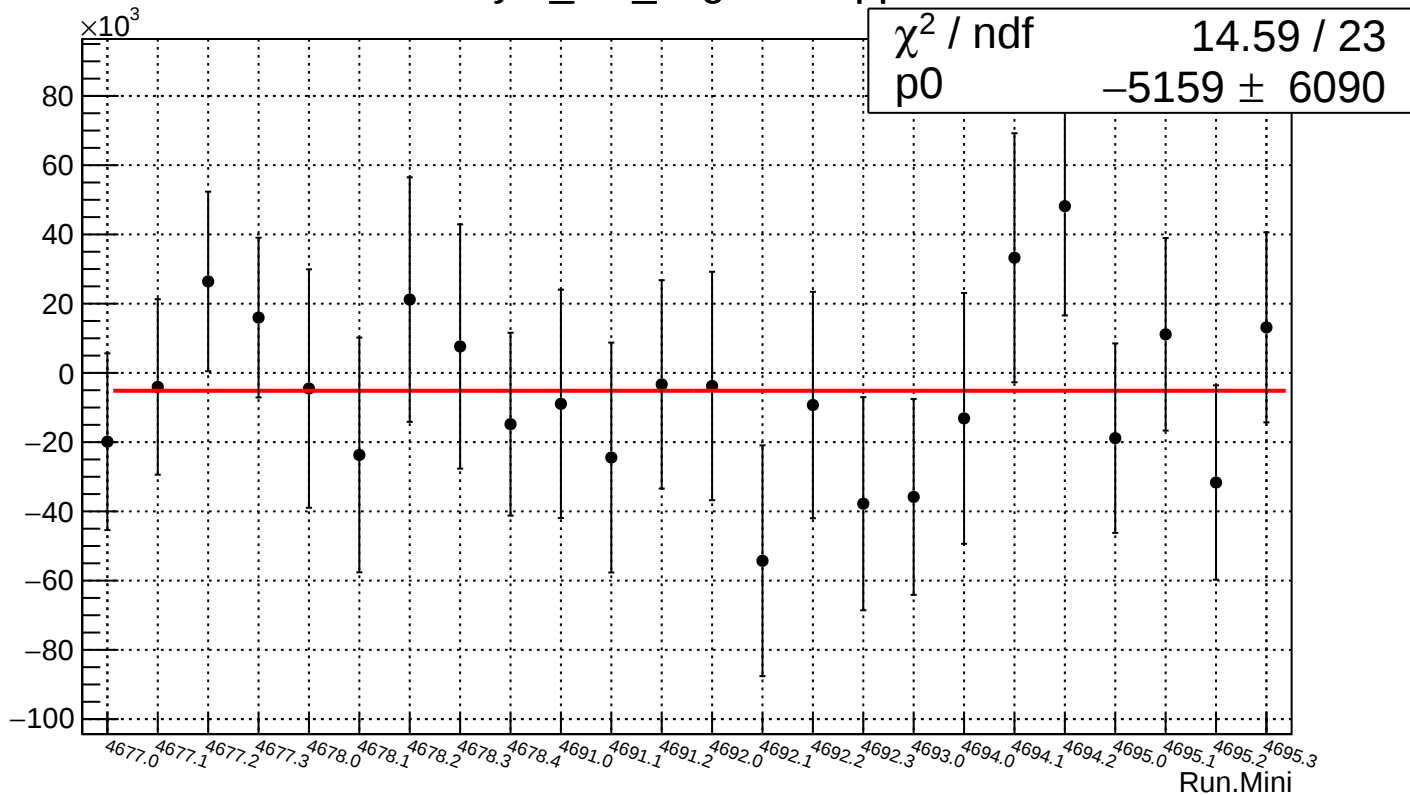
-2192 ± 1120



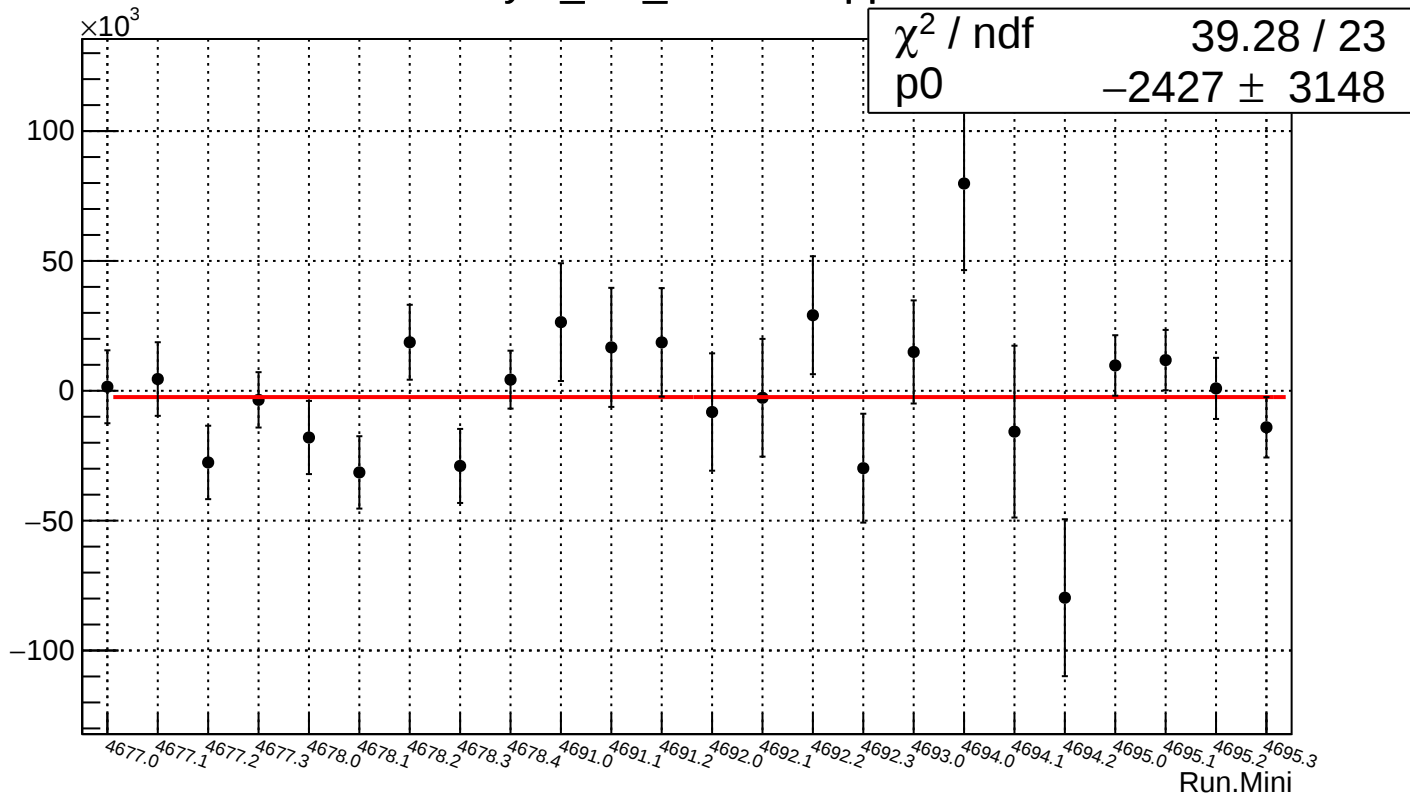
asym_at1_dd.mean/ppb



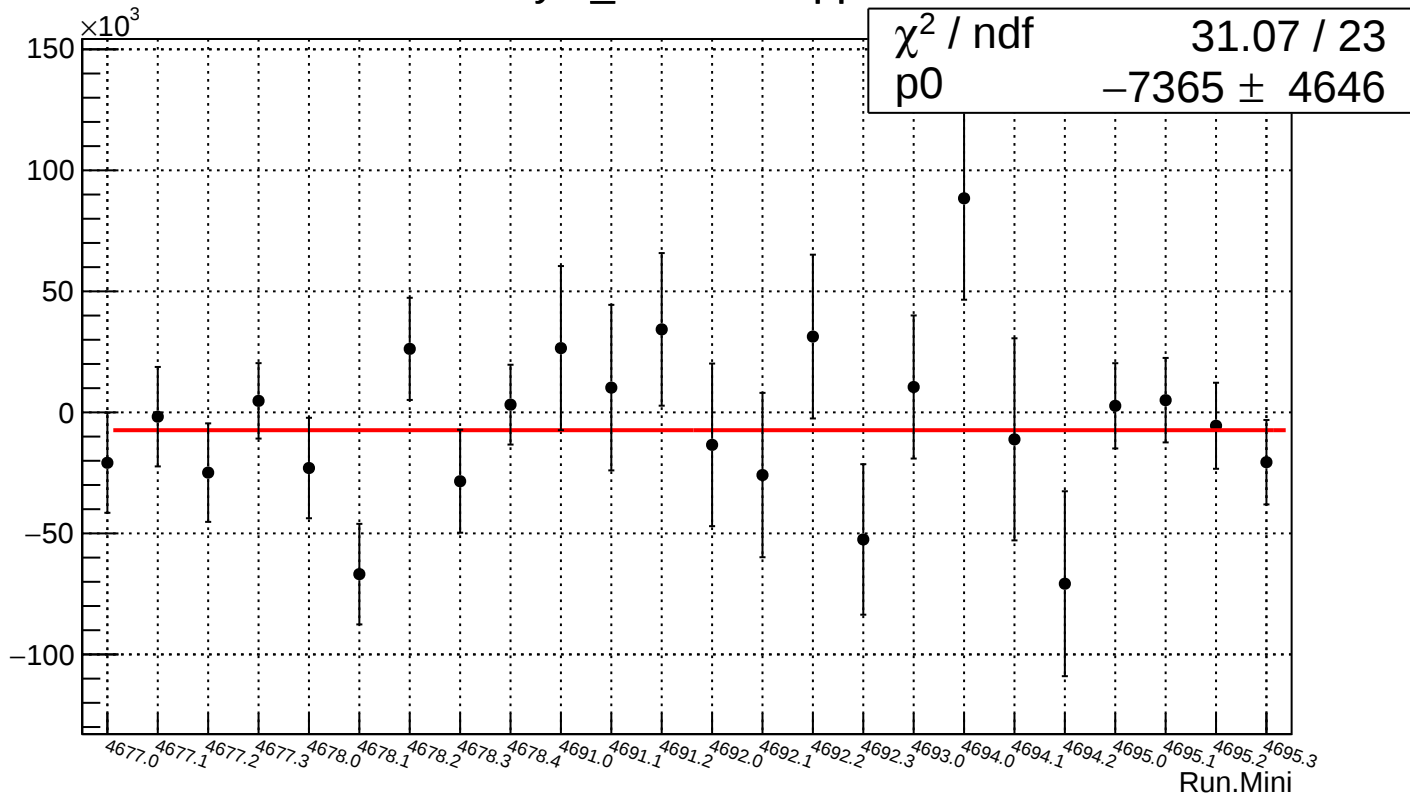
asym_at2_avg.mean/ppb



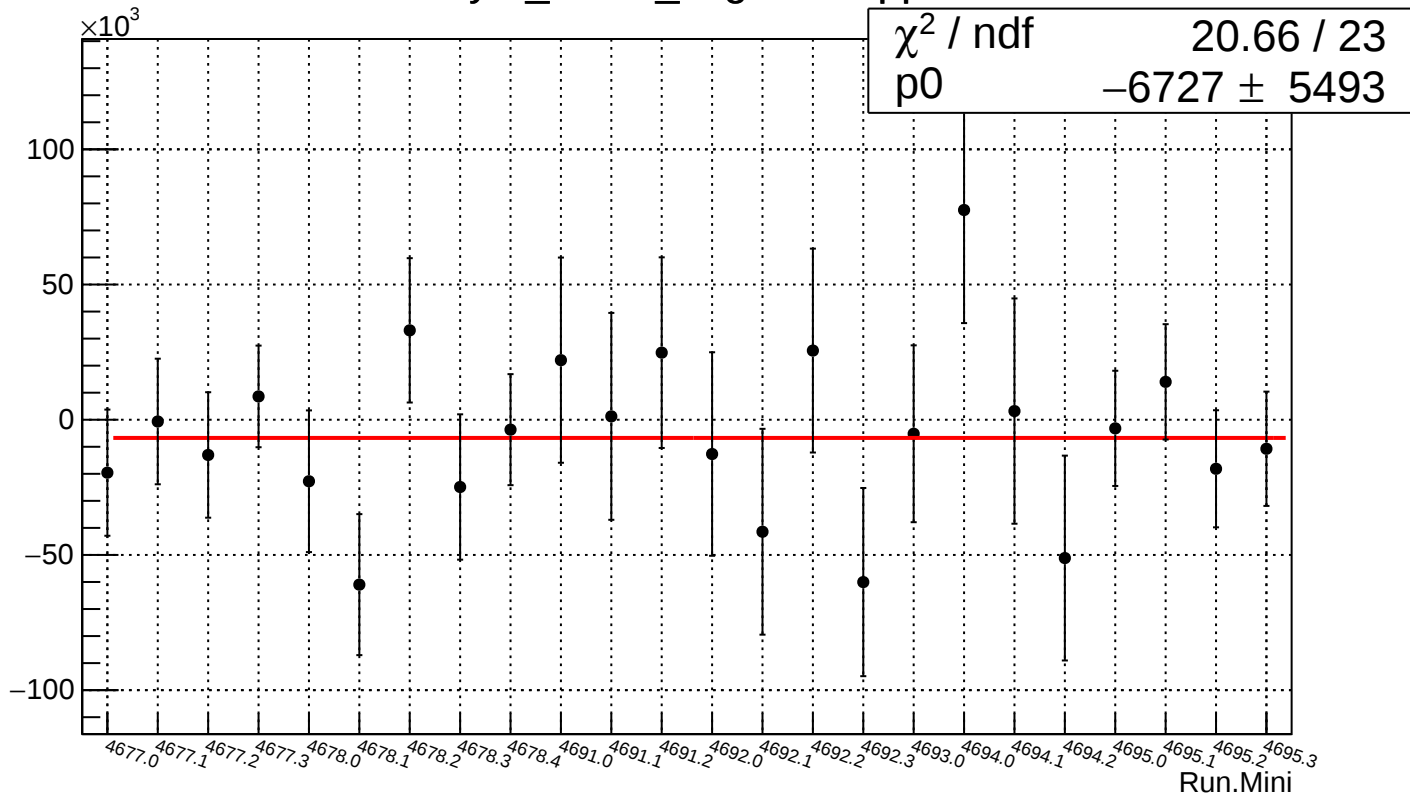
asym_at2_dd.mean/ppb



asym_atl1.mean/ppb



asym_atl1r2_avg.mean/ppb



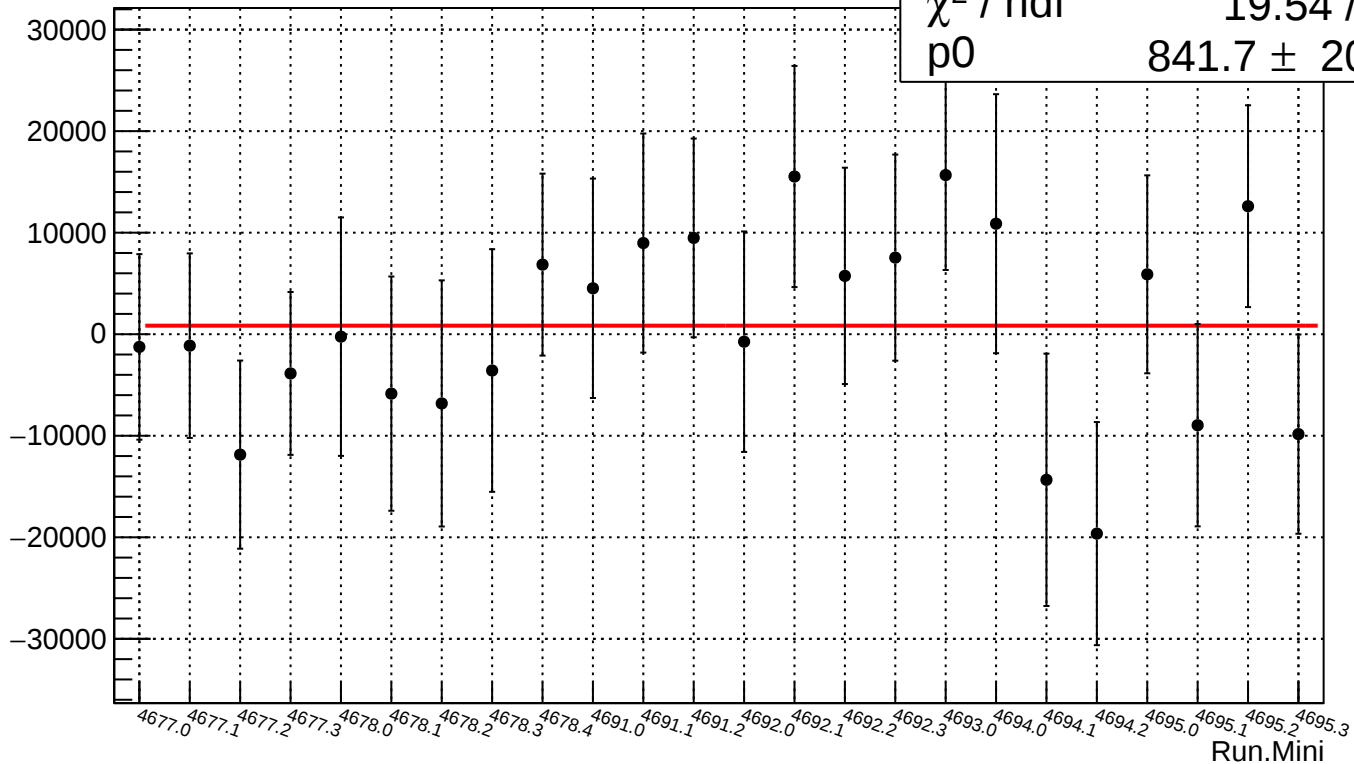
asym_atl1r2_dd.mean/ppb

χ^2 / ndf

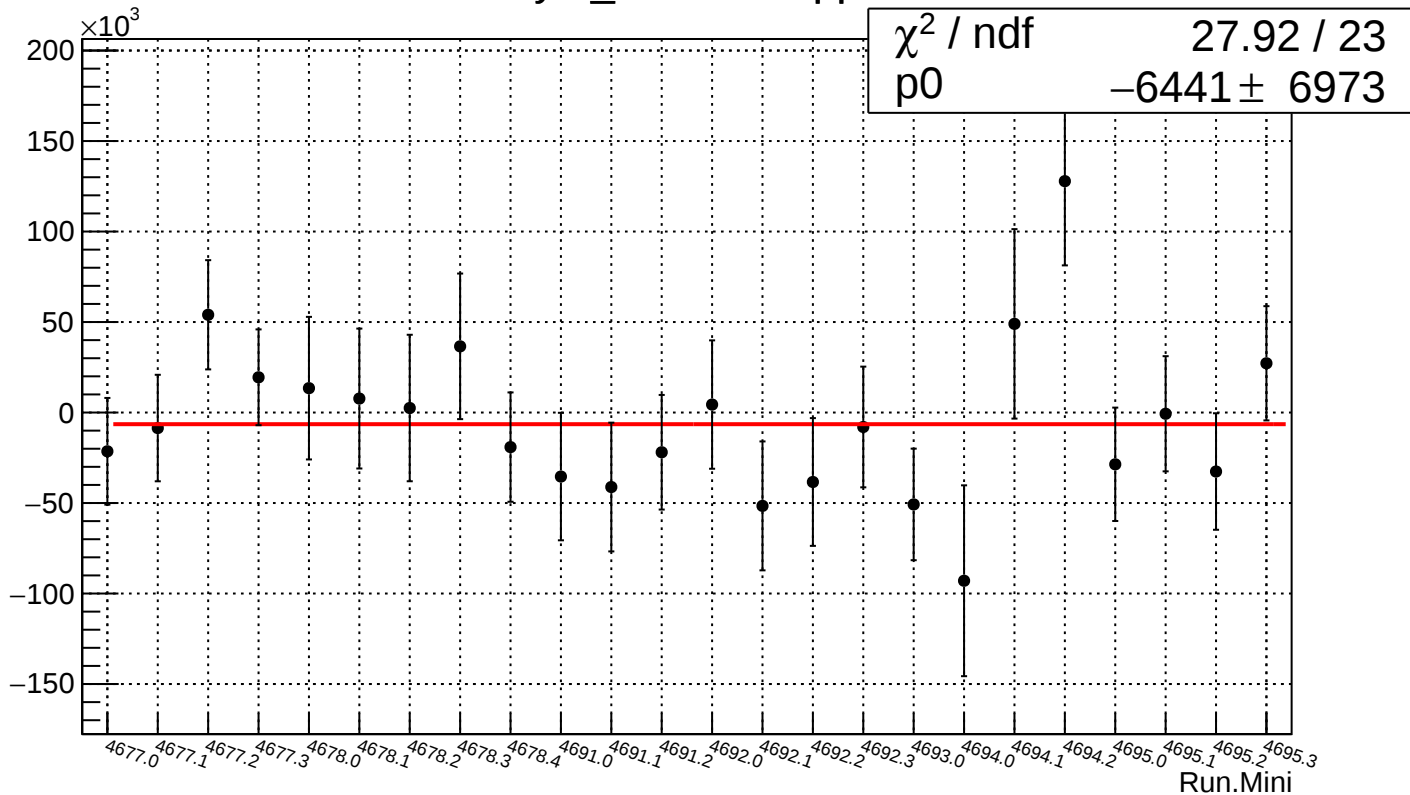
19.54 / 23

p0

841.7 ± 2090



asym_atl2.mean/ppb



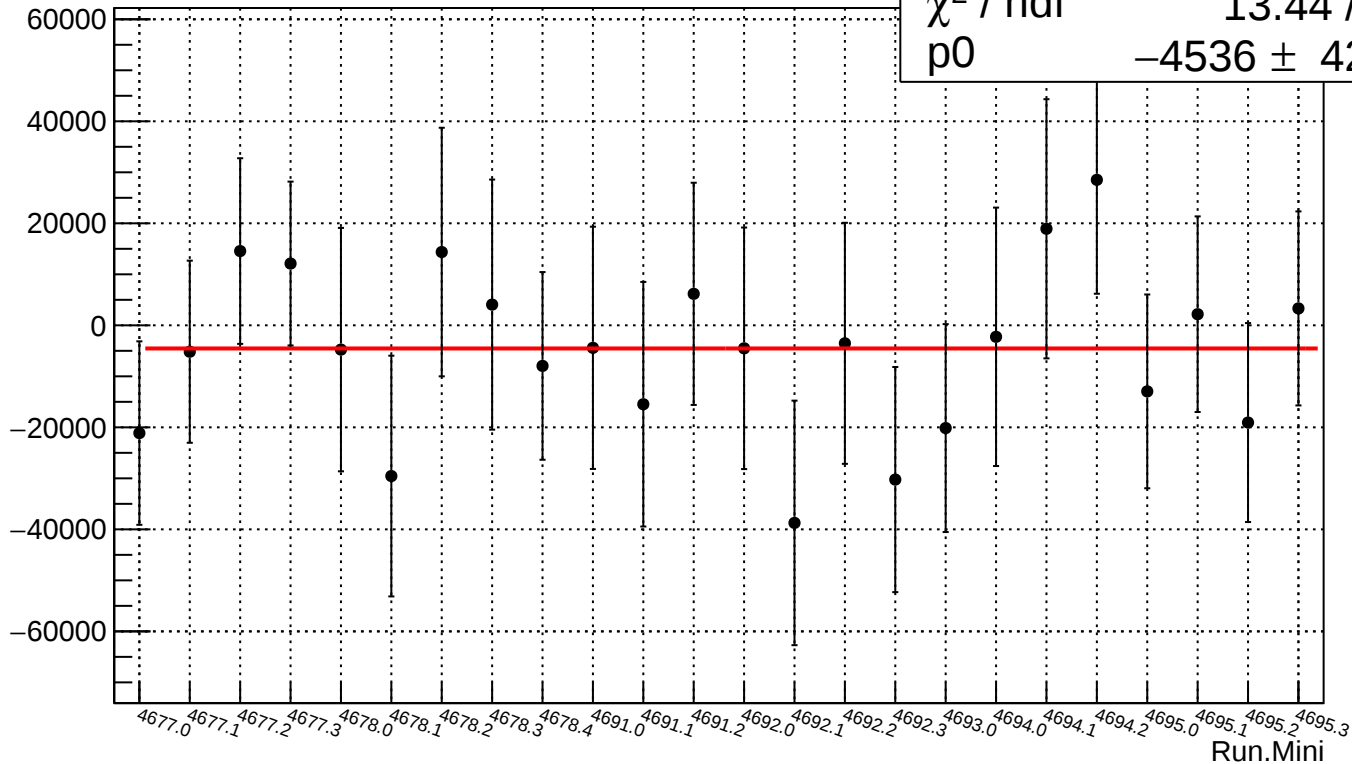
asym_atl_avg.mean/ppb

χ^2 / ndf

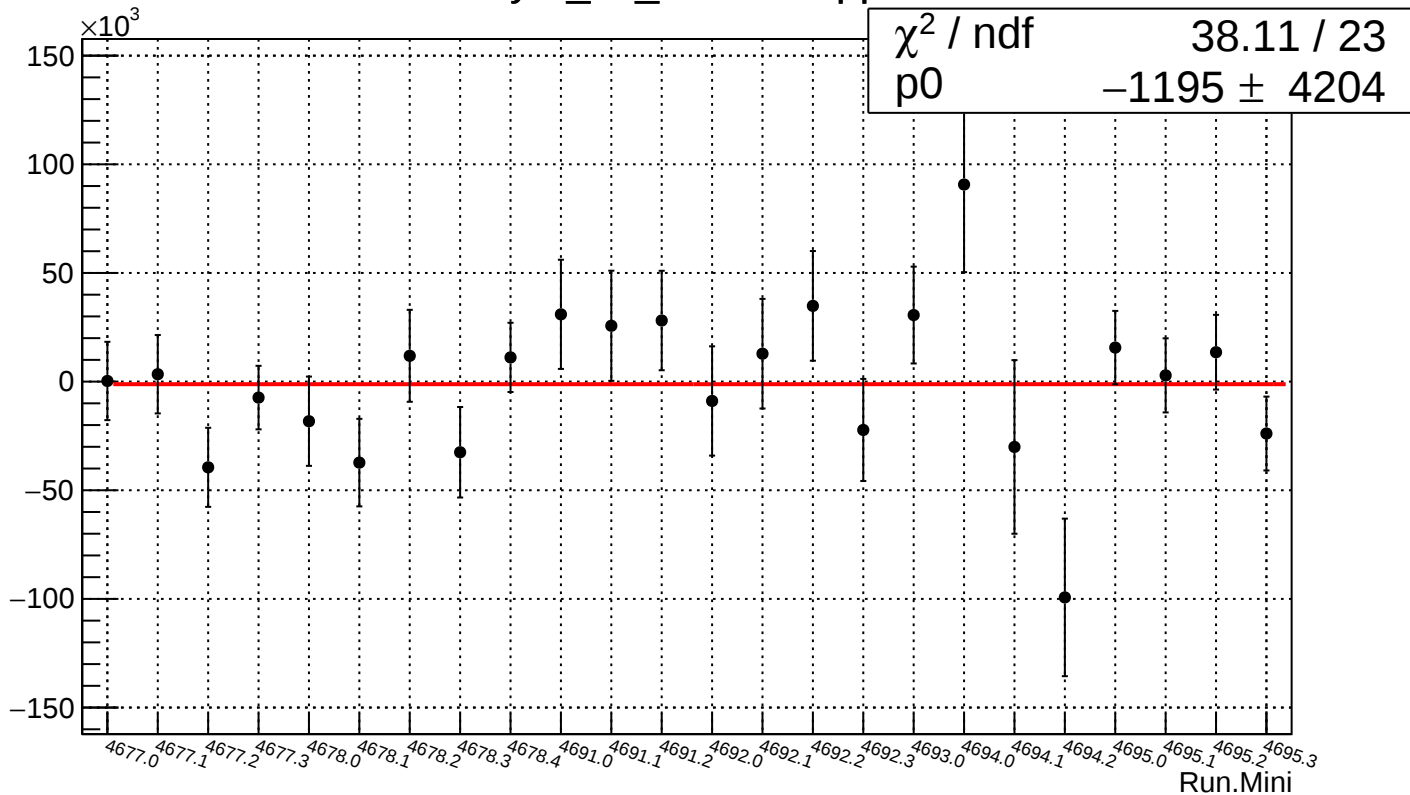
13.44 / 23

p0

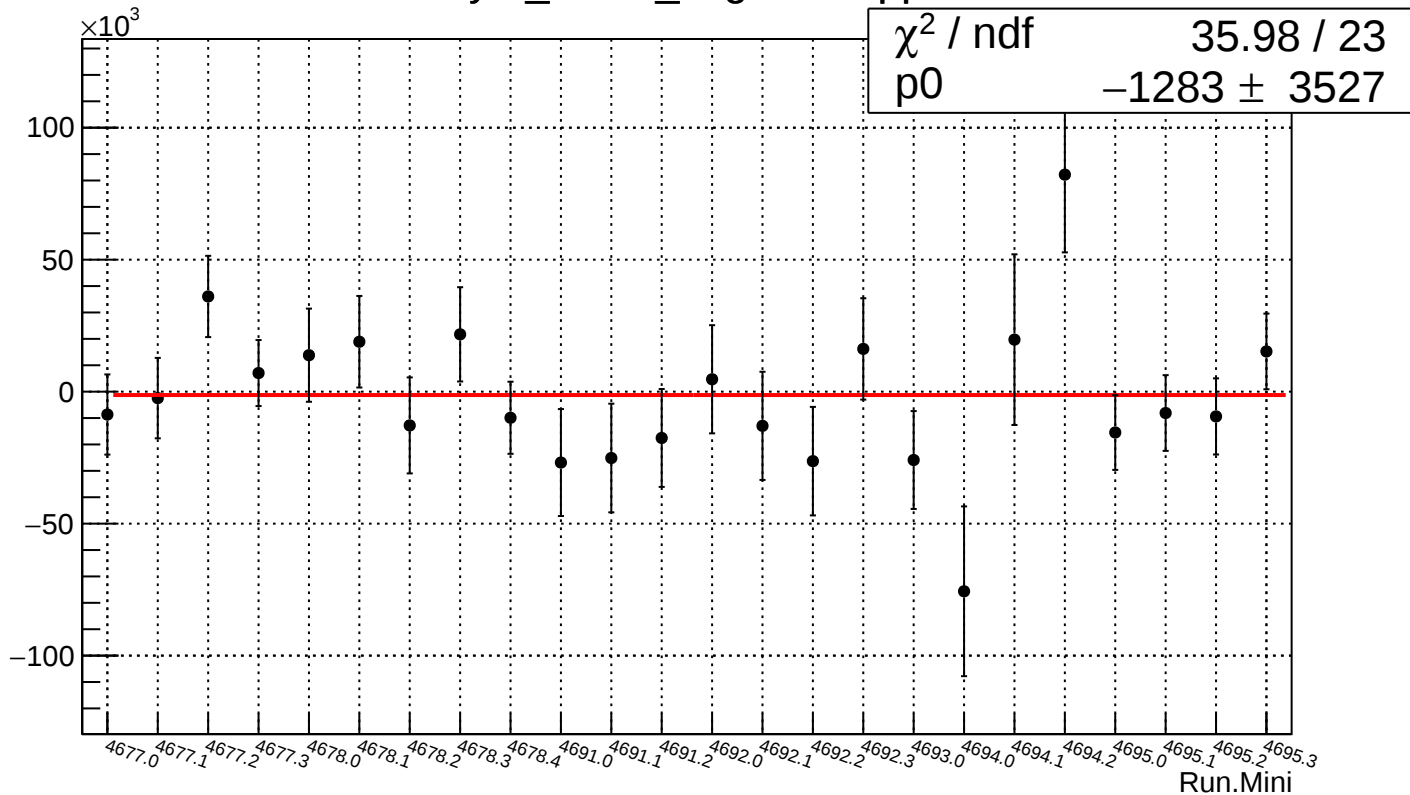
-4536 ± 4288



asym_atl_dd.mean/ppb



asym_atr1l2_avg.mean/ppb



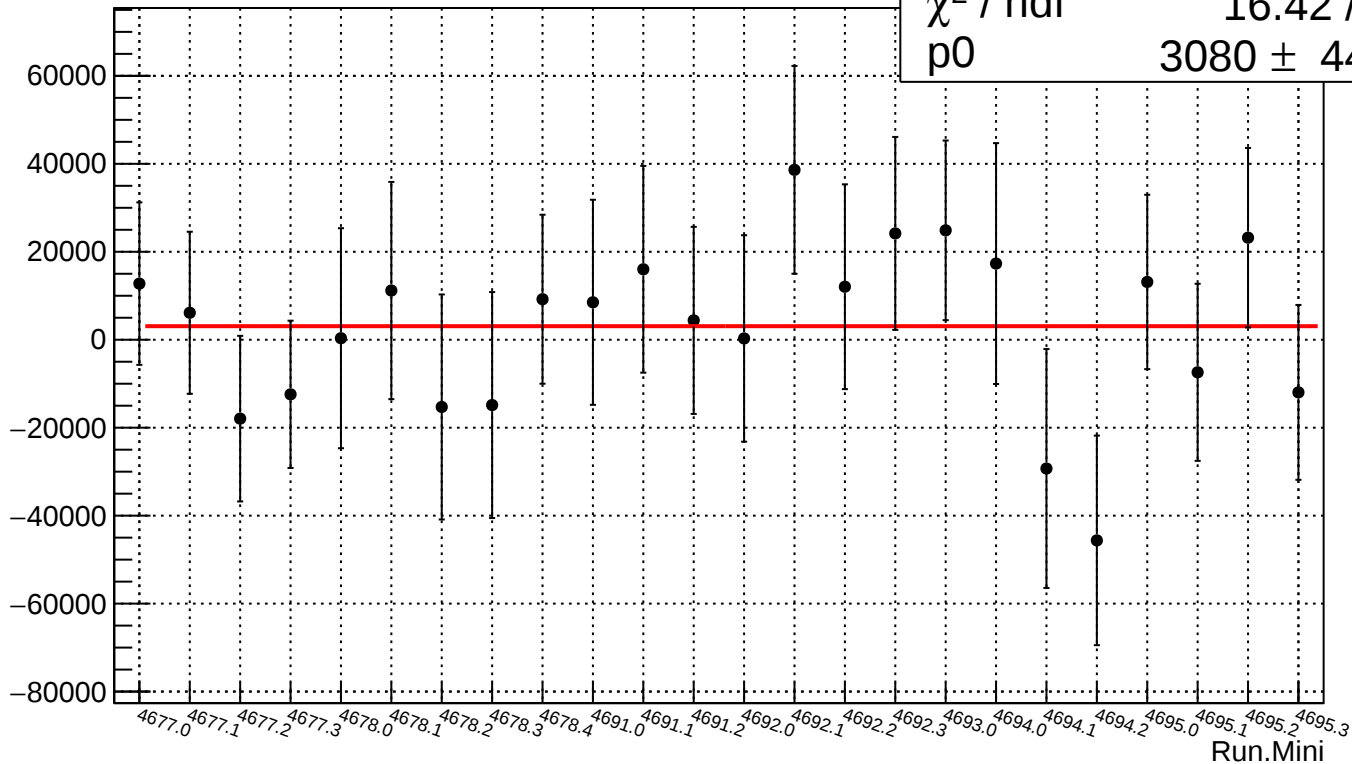
asym_atr1l2_dd.mean/ppb

χ^2 / ndf

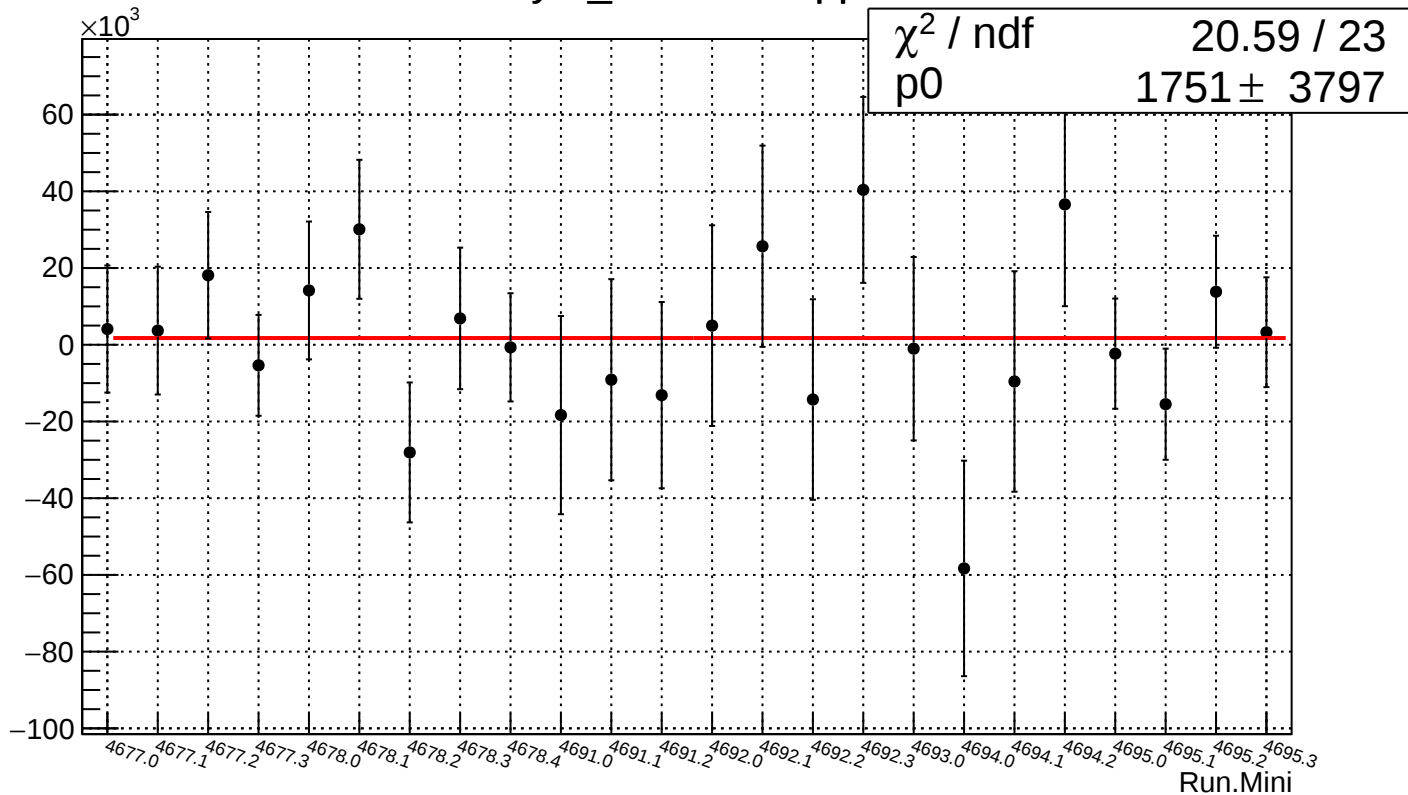
16.42 / 23

p0

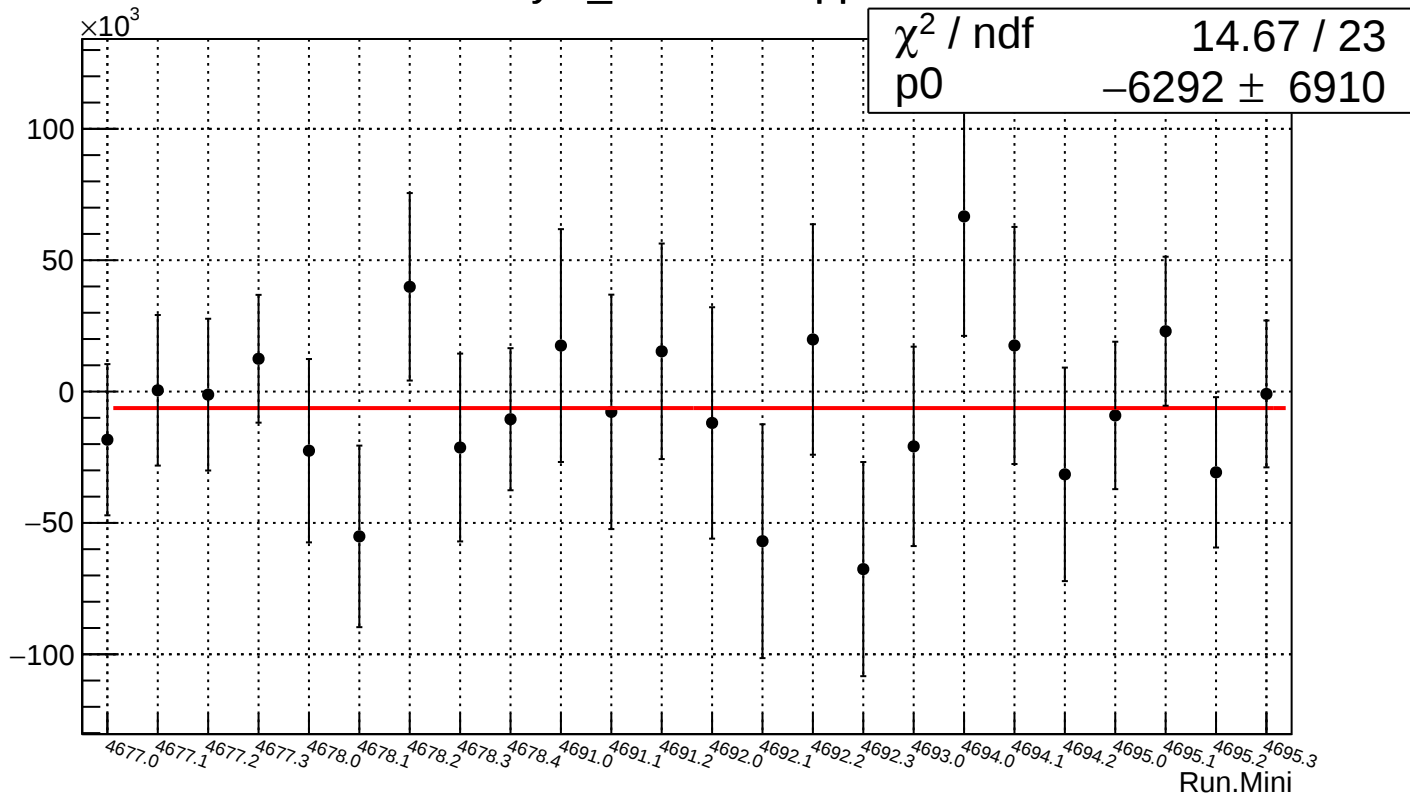
3080 ± 4409



asym_atr1.mean/ppb



asym_atr2.mean/ppb



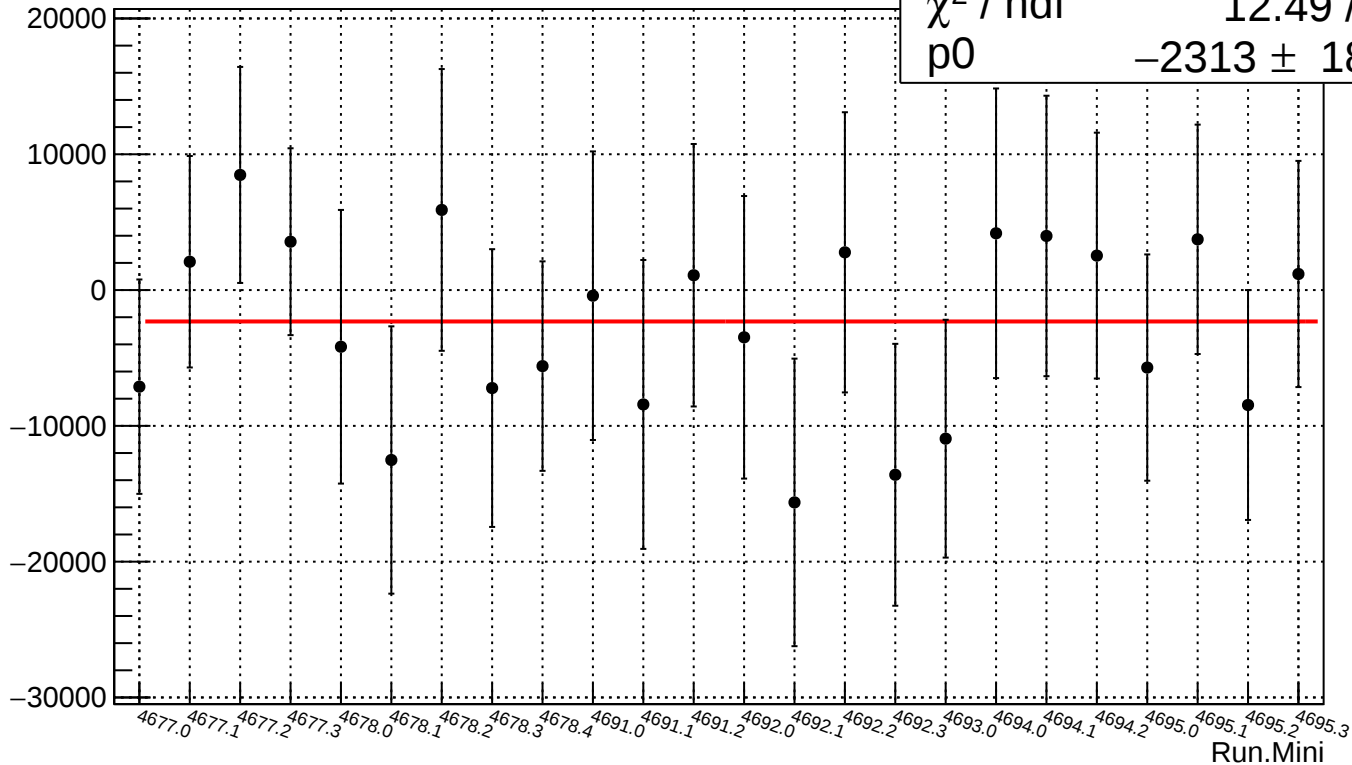
asym_atr_avg.mean/ppb

χ^2 / ndf

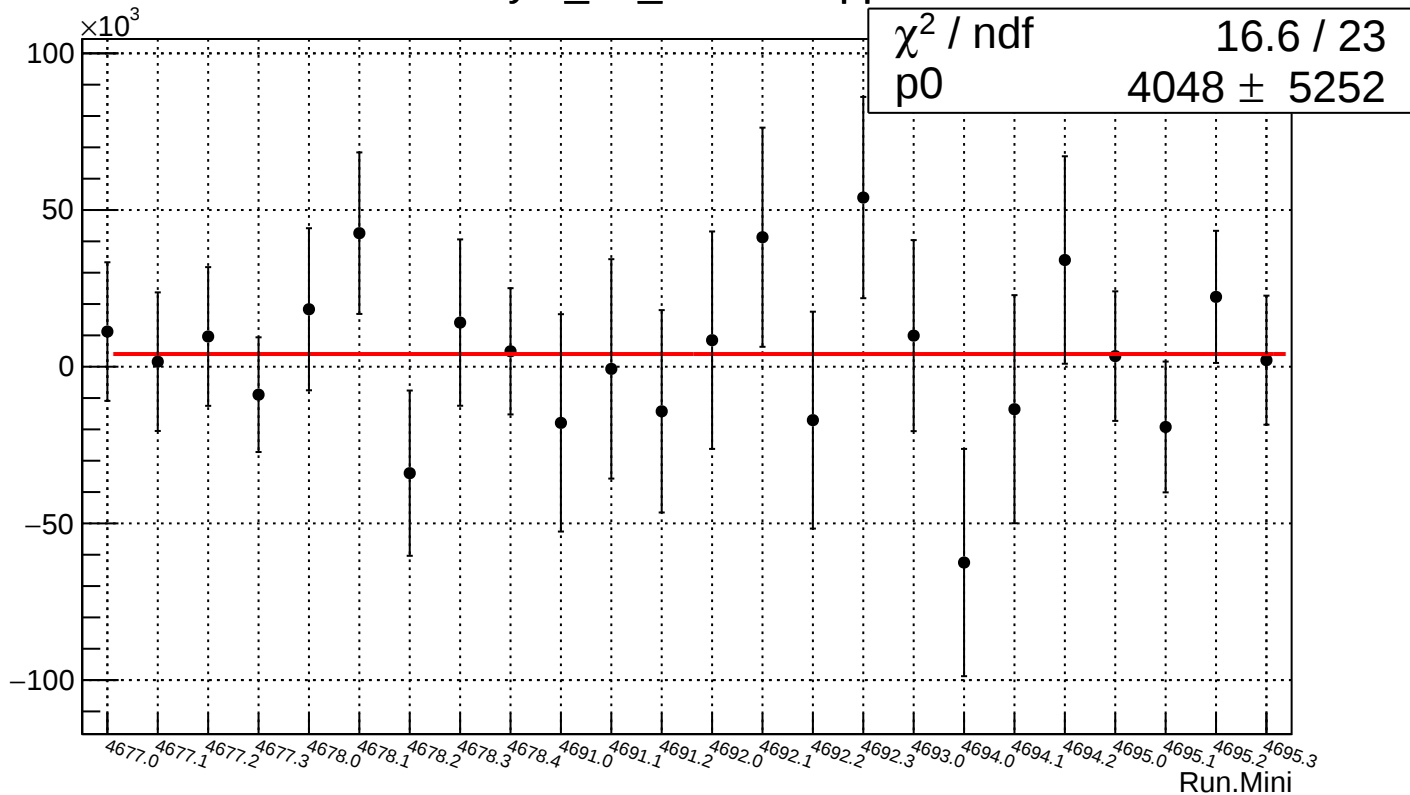
12.49 / 23

p0

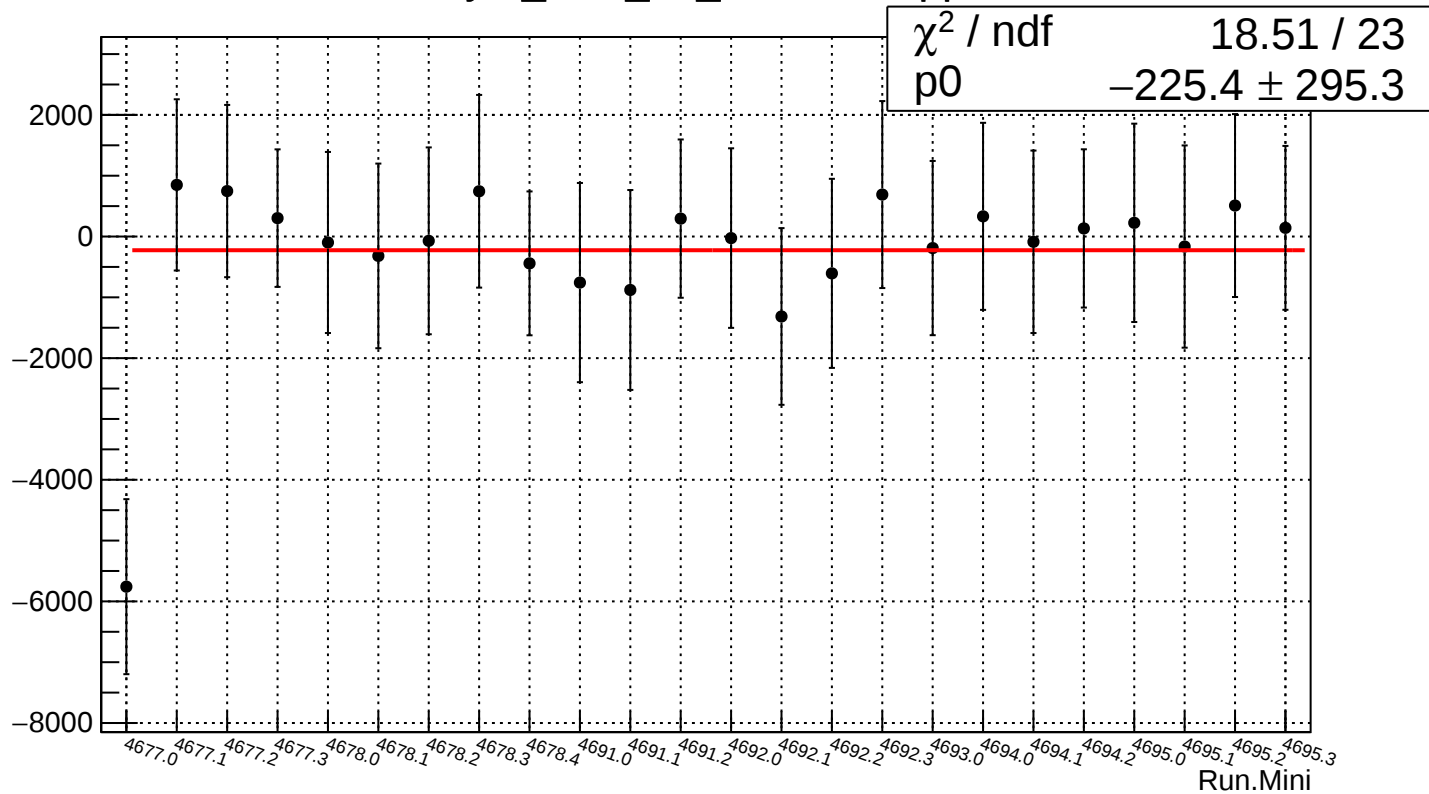
-2313 ± 1850



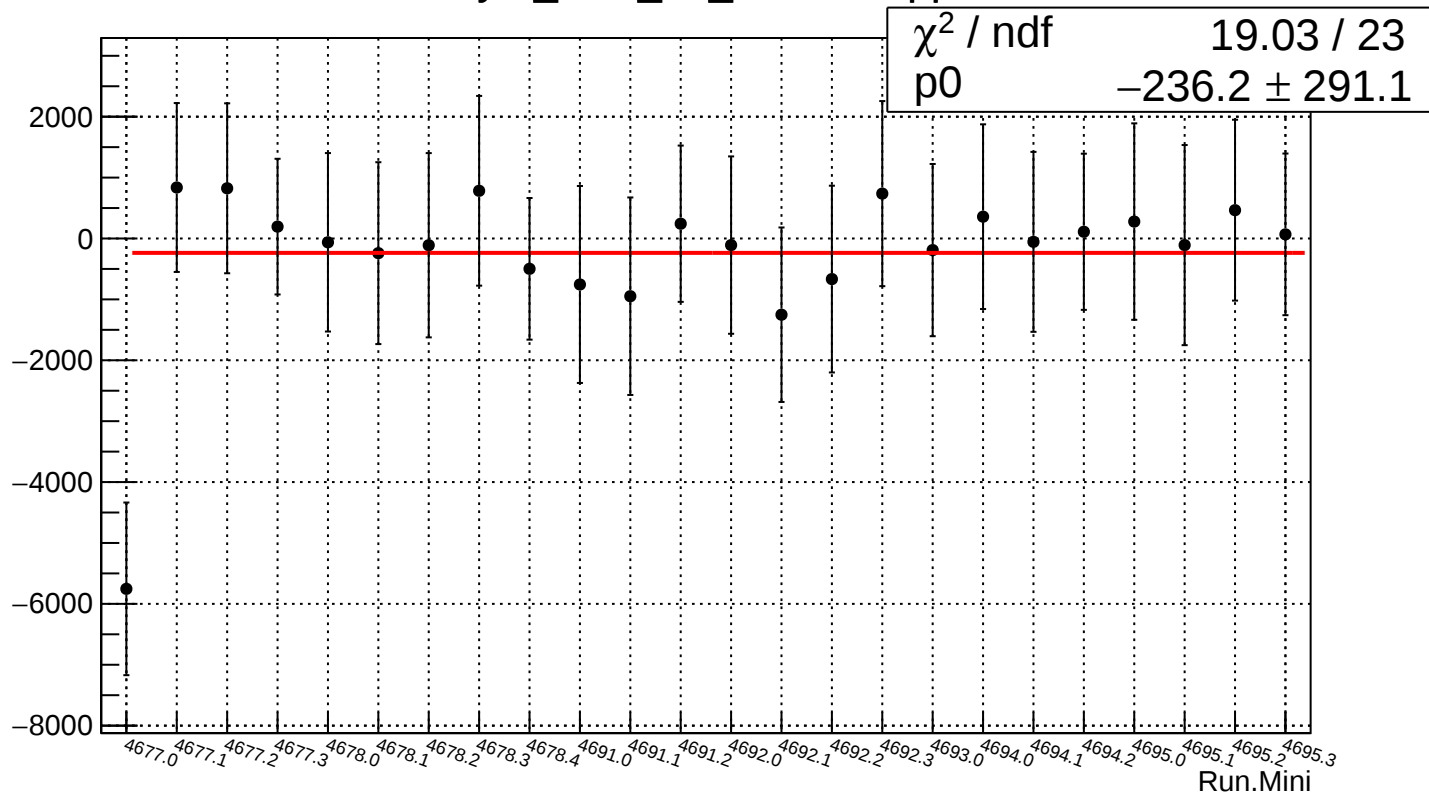
asym_atr_dd.mean/ppb



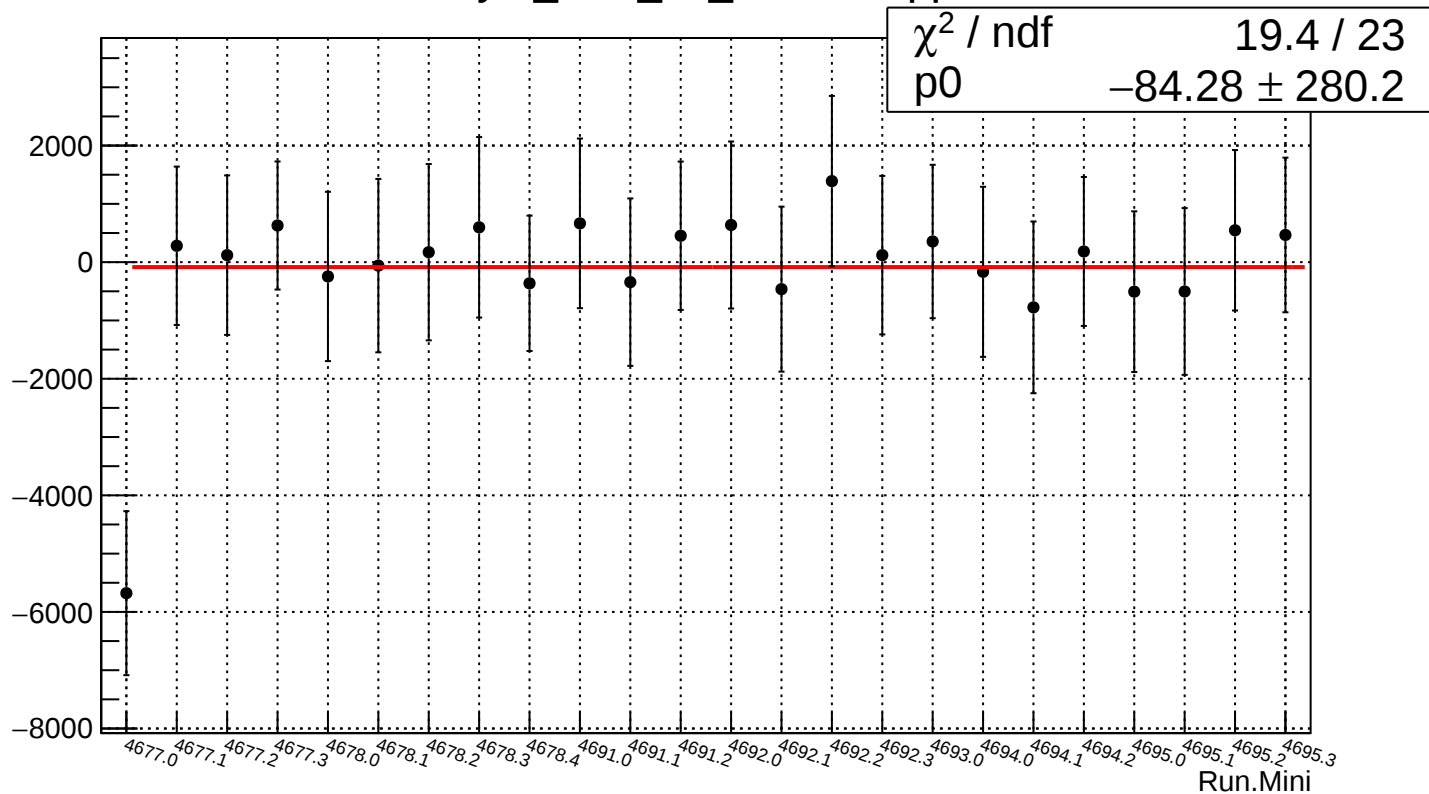
asym_bcm_an_ds3.mean/ppb



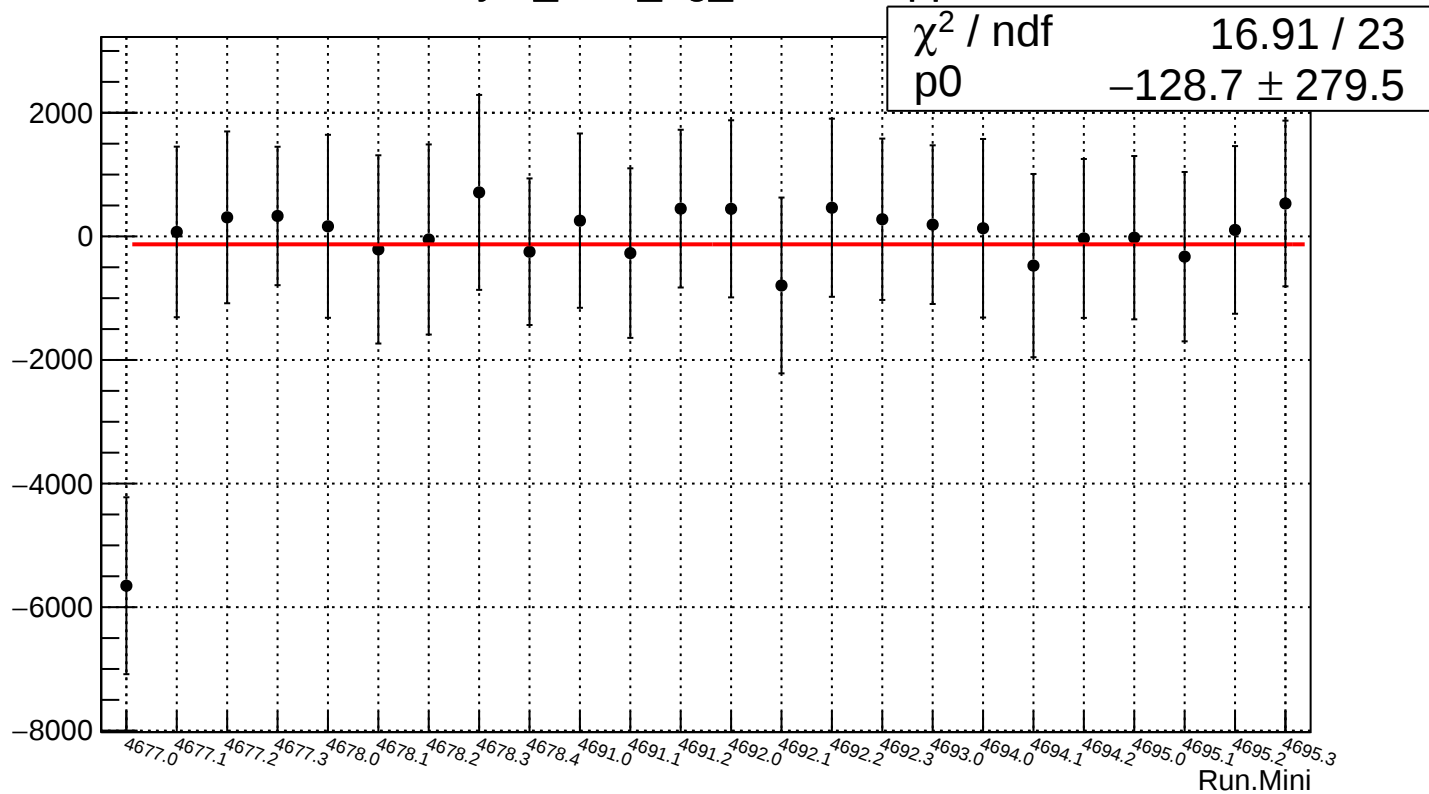
asym_bcm_an_ds.mean/ppb



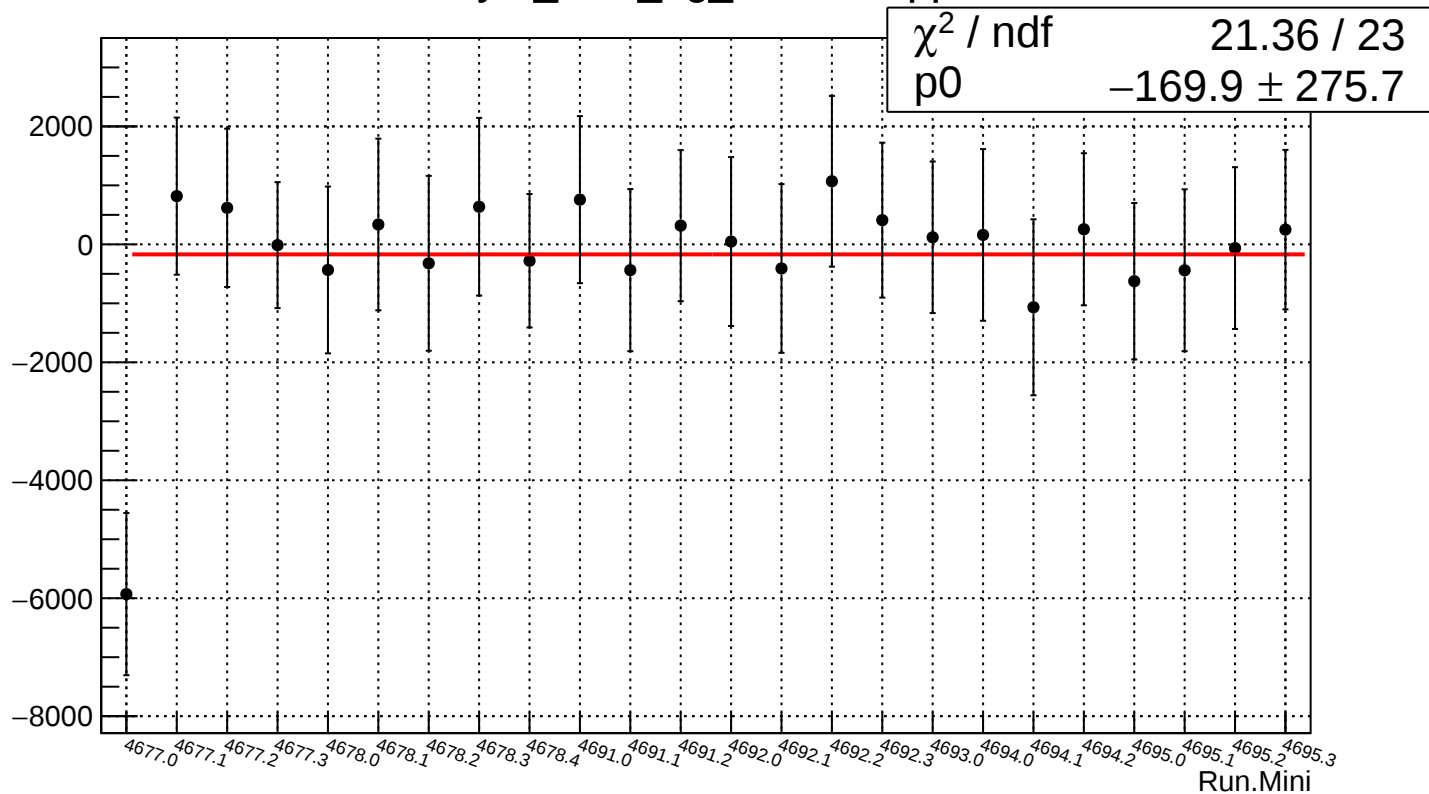
asym_bcm_an_us.mean/ppb



asym_bcm_dg_ds.mean/ppb



asym_bcm_dg_us.mean/ppb



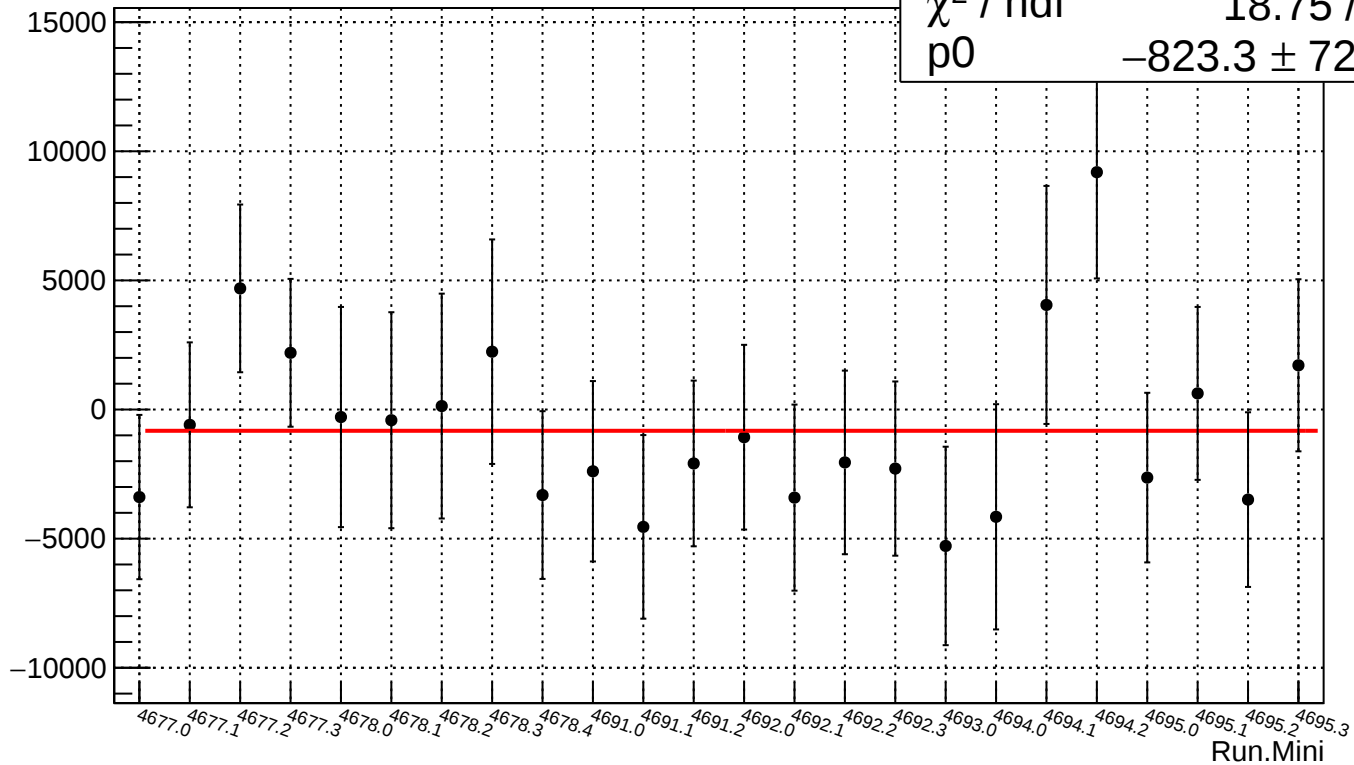
asym_ds_avg.mean/ppb

χ^2 / ndf

18.75 / 23

p0

-823.3 ± 726.8



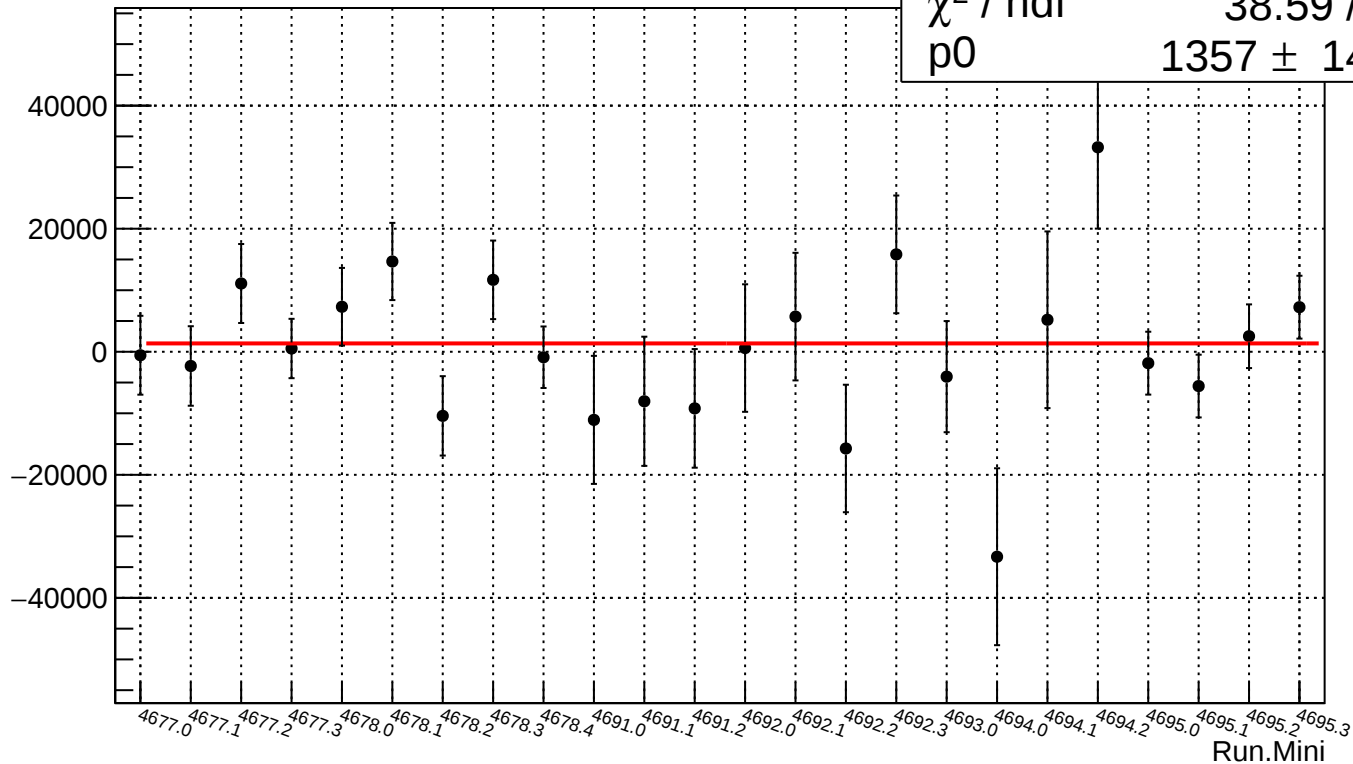
asym_ds_dd.mean/ppb

χ^2 / ndf

38.59 / 23

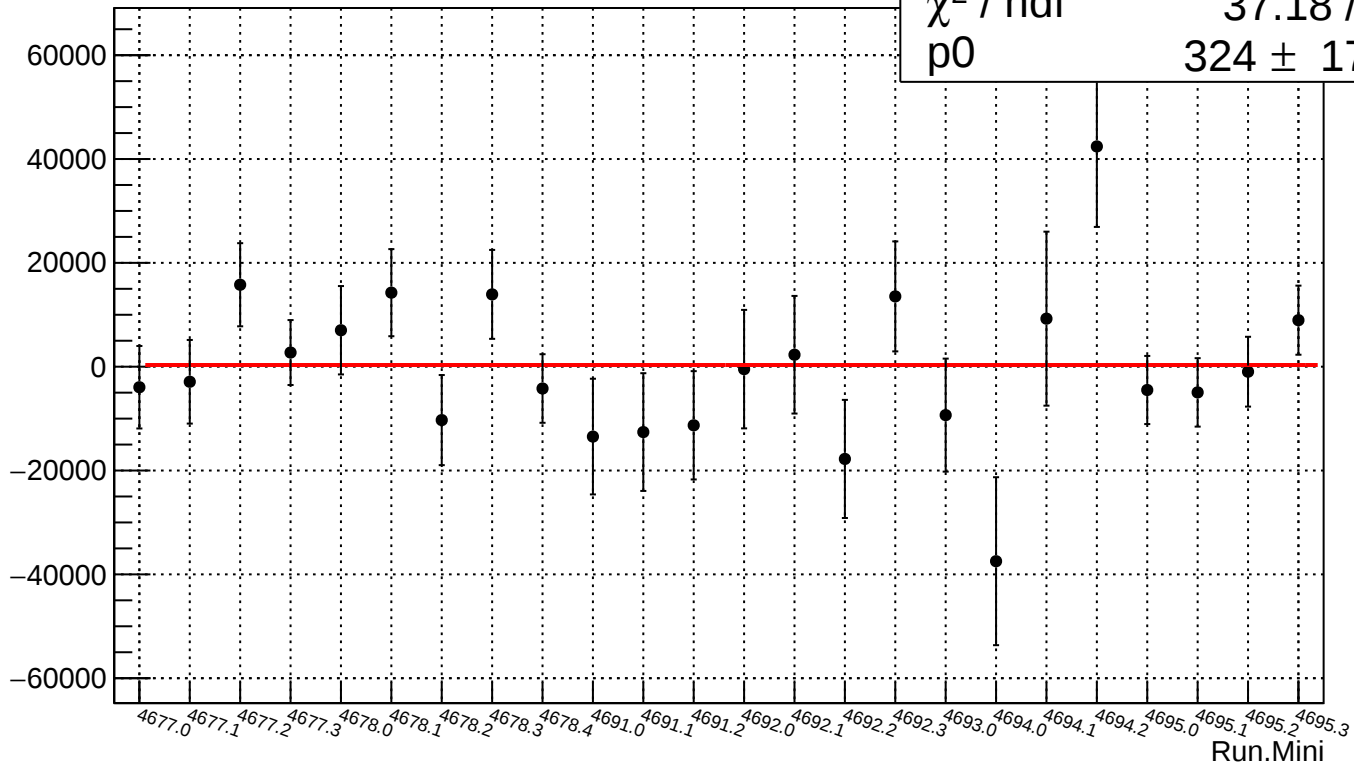
p0

1357 ± 1410



asym_dsl.mean/ppb

χ^2 / ndf 37.18 / 23
p0 324 $\pm$ 1772

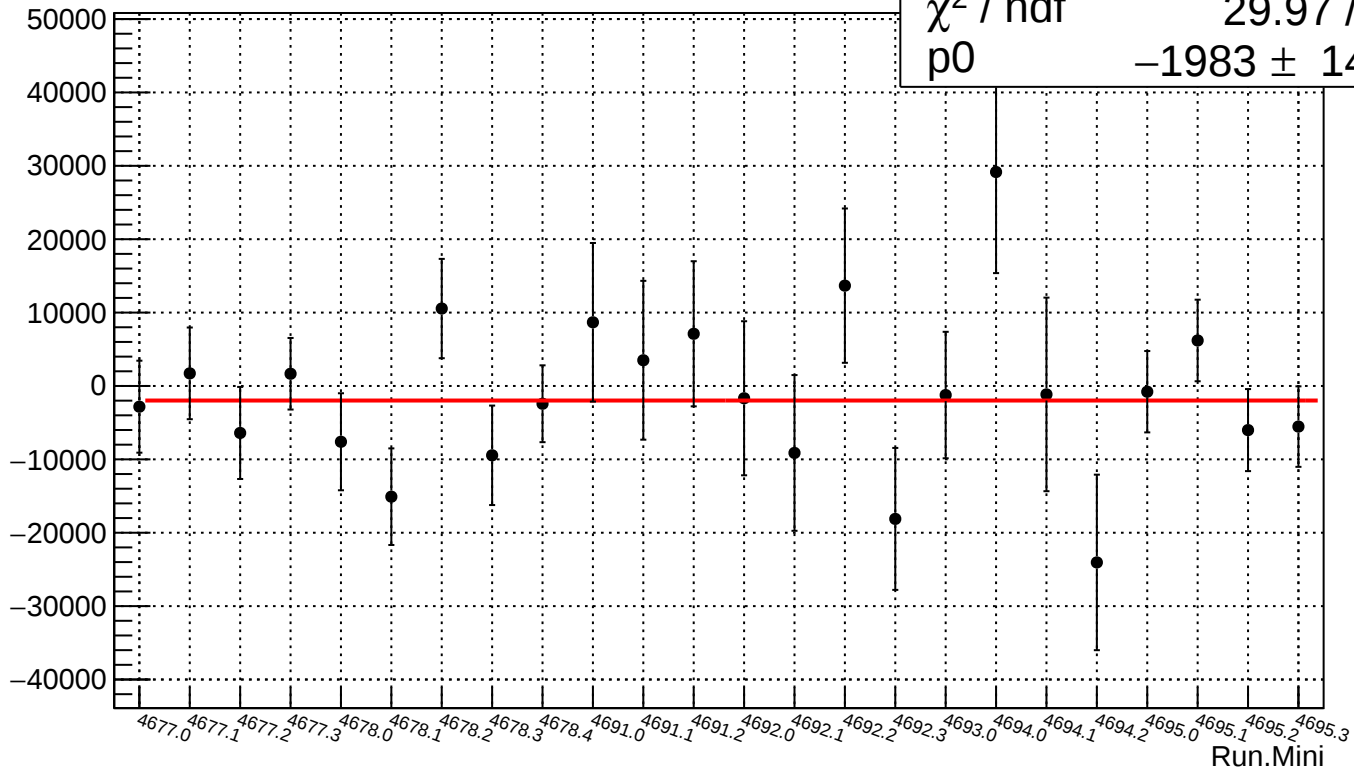


asym_dsr.mean/ppb

χ^2 / ndf
p0

29.97 / 23

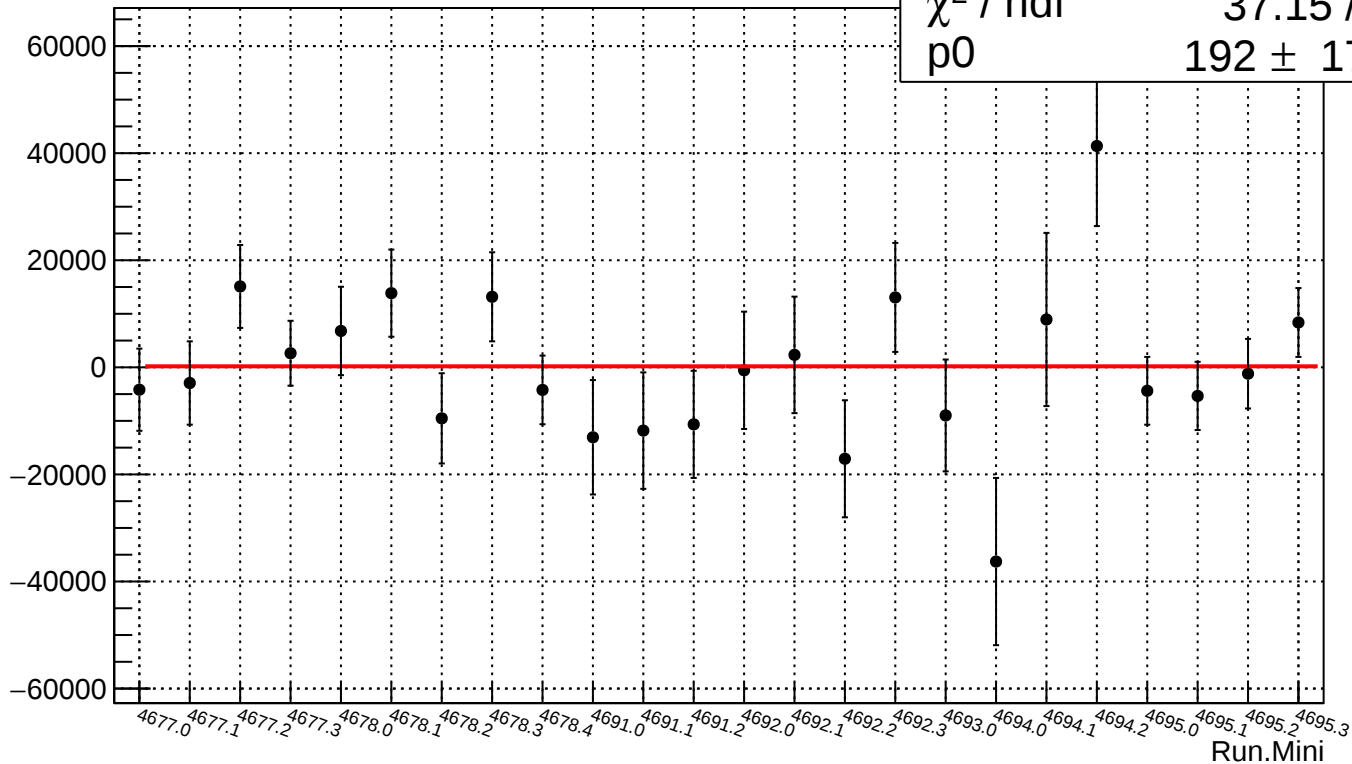
-1983 ± 1457



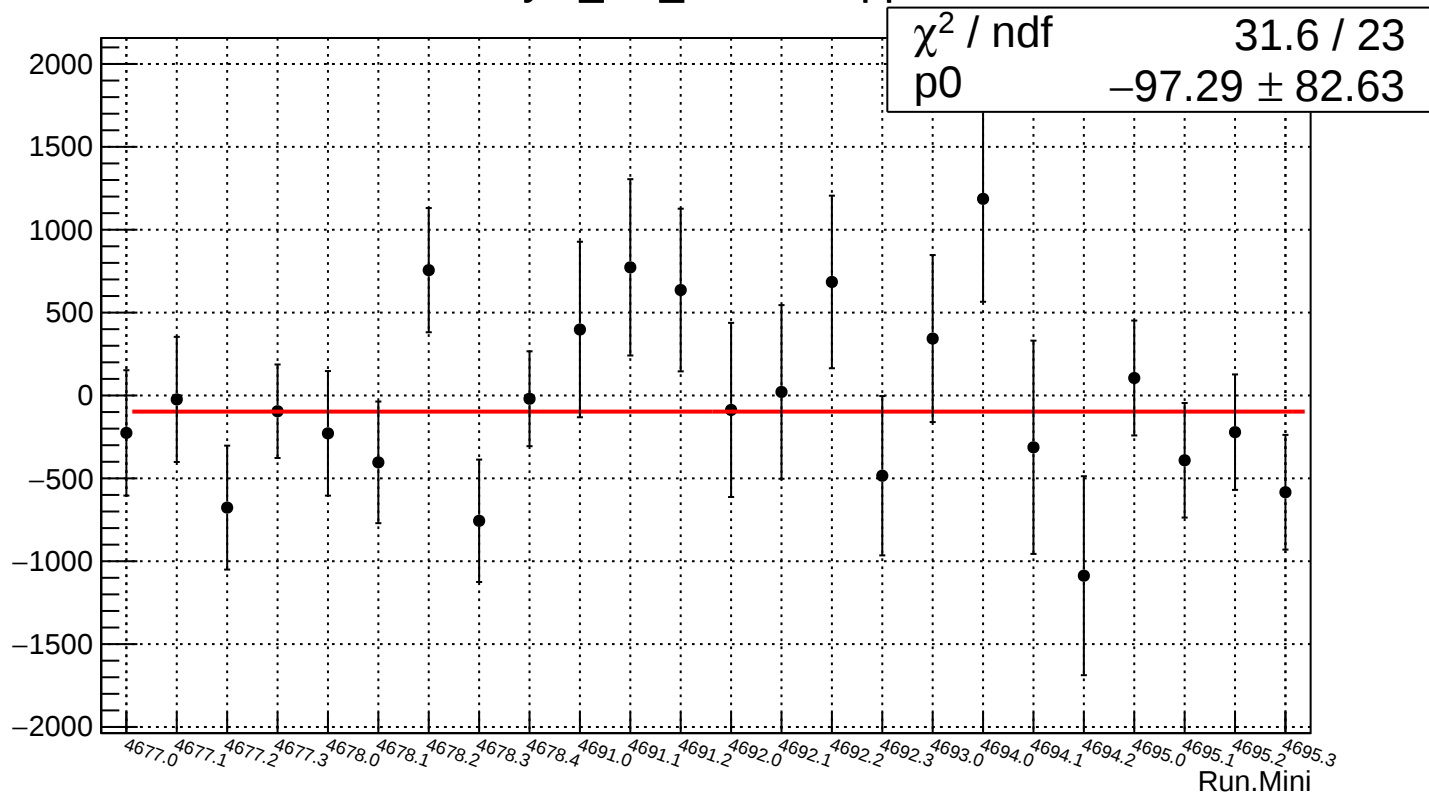
asym_left_avg.mean/ppb

χ^2 / ndf
p0

37.15 / 23
 192 ± 1712



asym_left_dd.mean/ppb

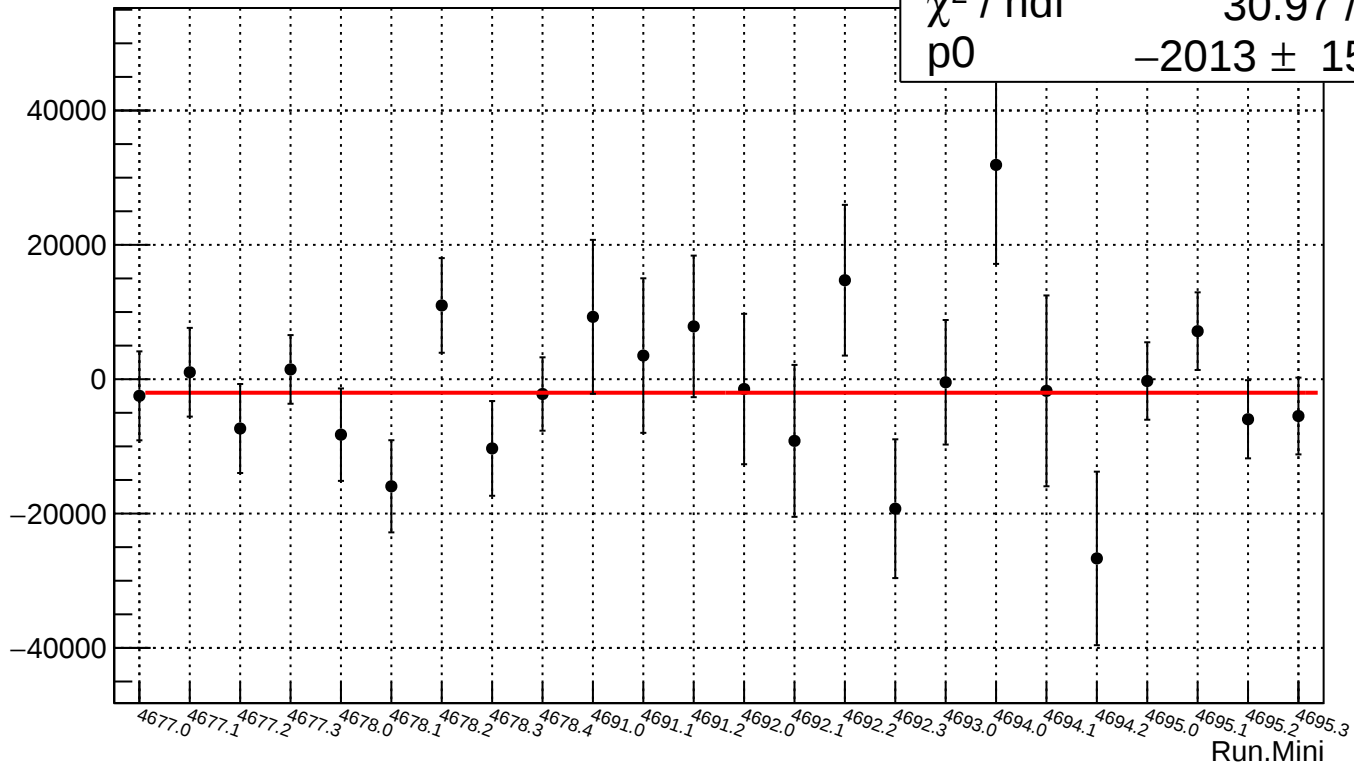


asym_right_avg.mean/ppb

χ^2 / ndf
p0

30.97 / 23

-2013 ± 1529



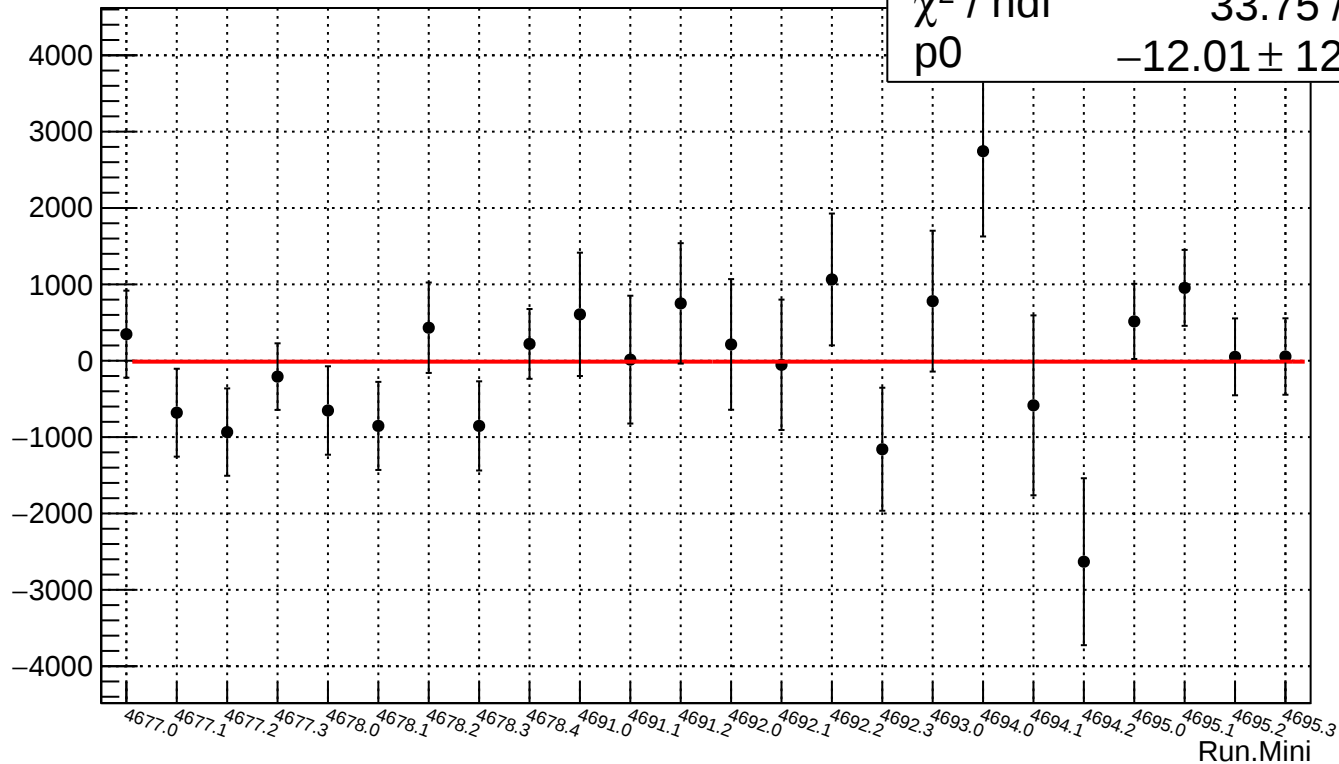
asym_right_dd.mean/ppb

χ^2 / ndf

33.75 / 23

p0

-12.01 ± 128.2



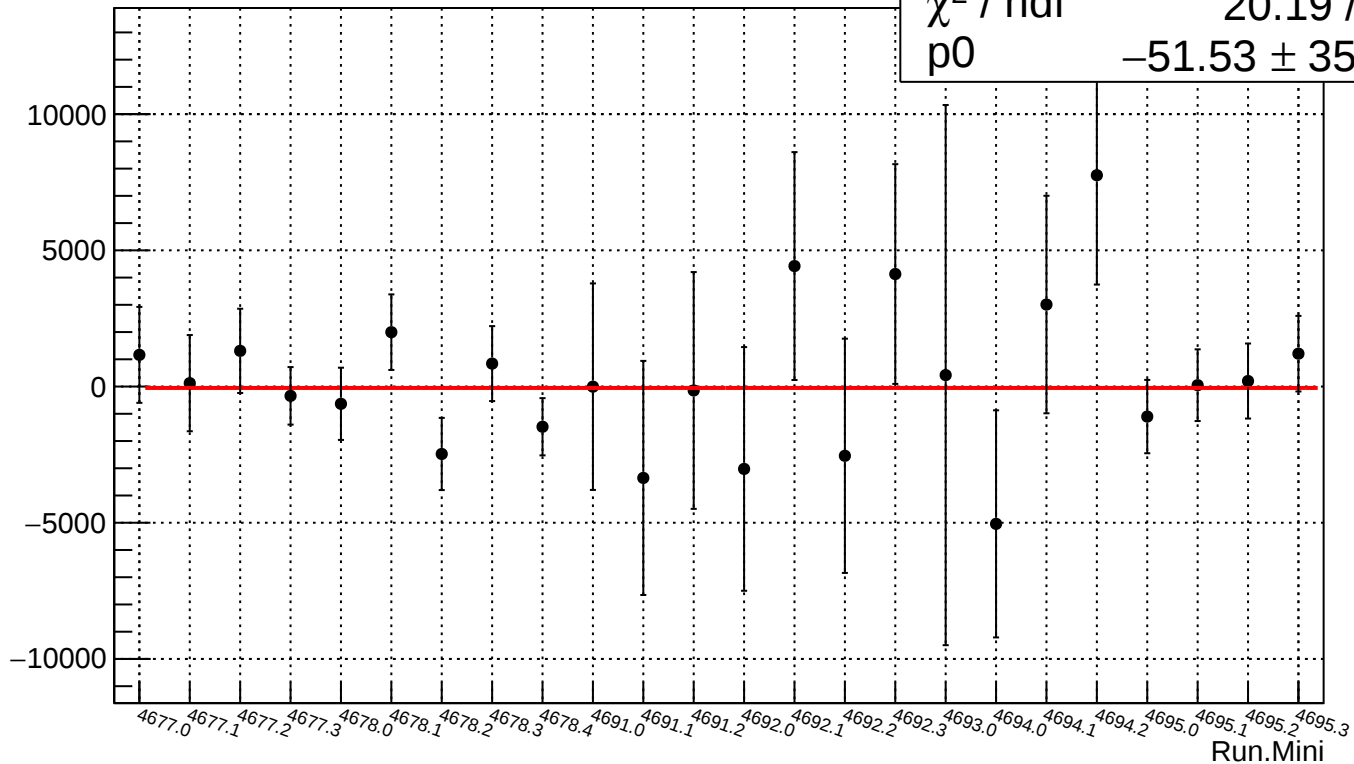
asym_sam_15_avg.mean/ppb

χ^2 / ndf

20.19 / 23

p0

-51.53 ± 357.6



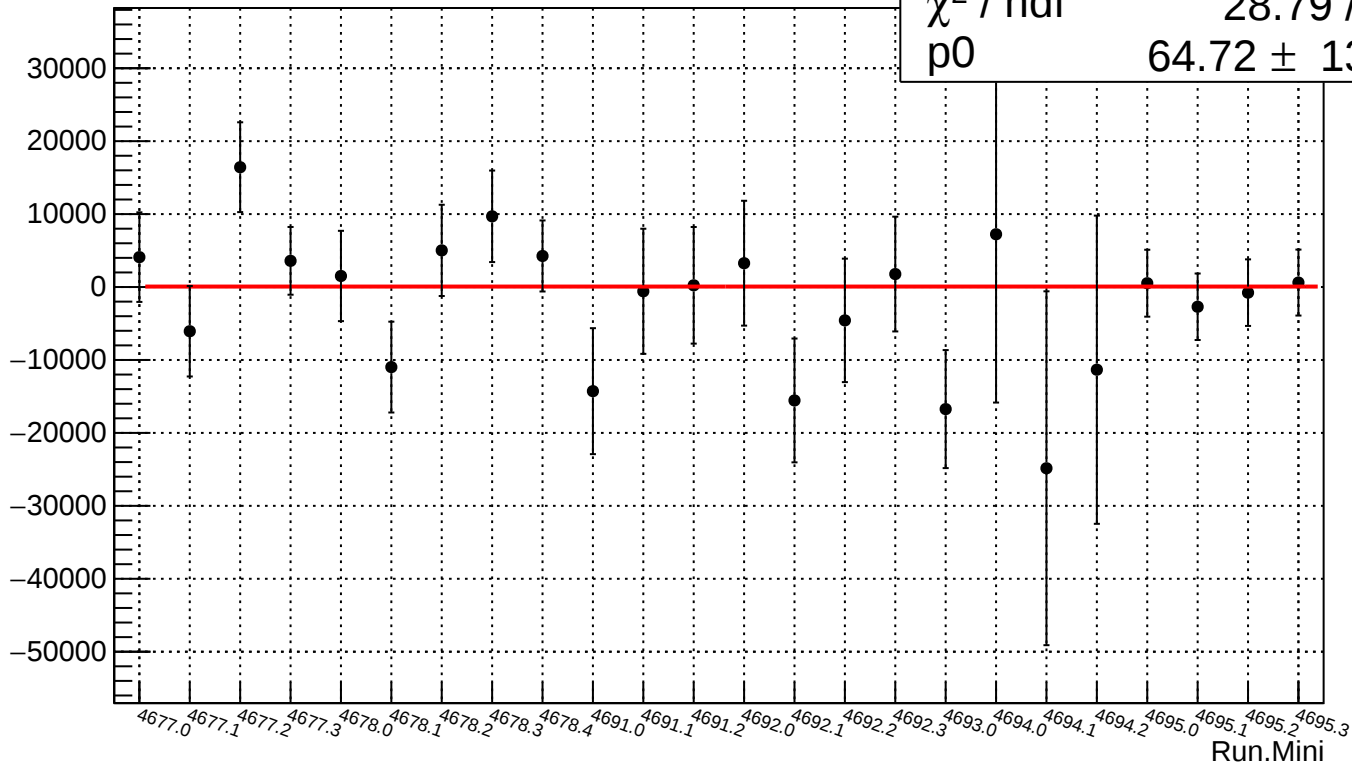
asym_sam_15_dd.mean/ppb

χ^2 / ndf

28.79 / 23

p0

64.72 ± 1308



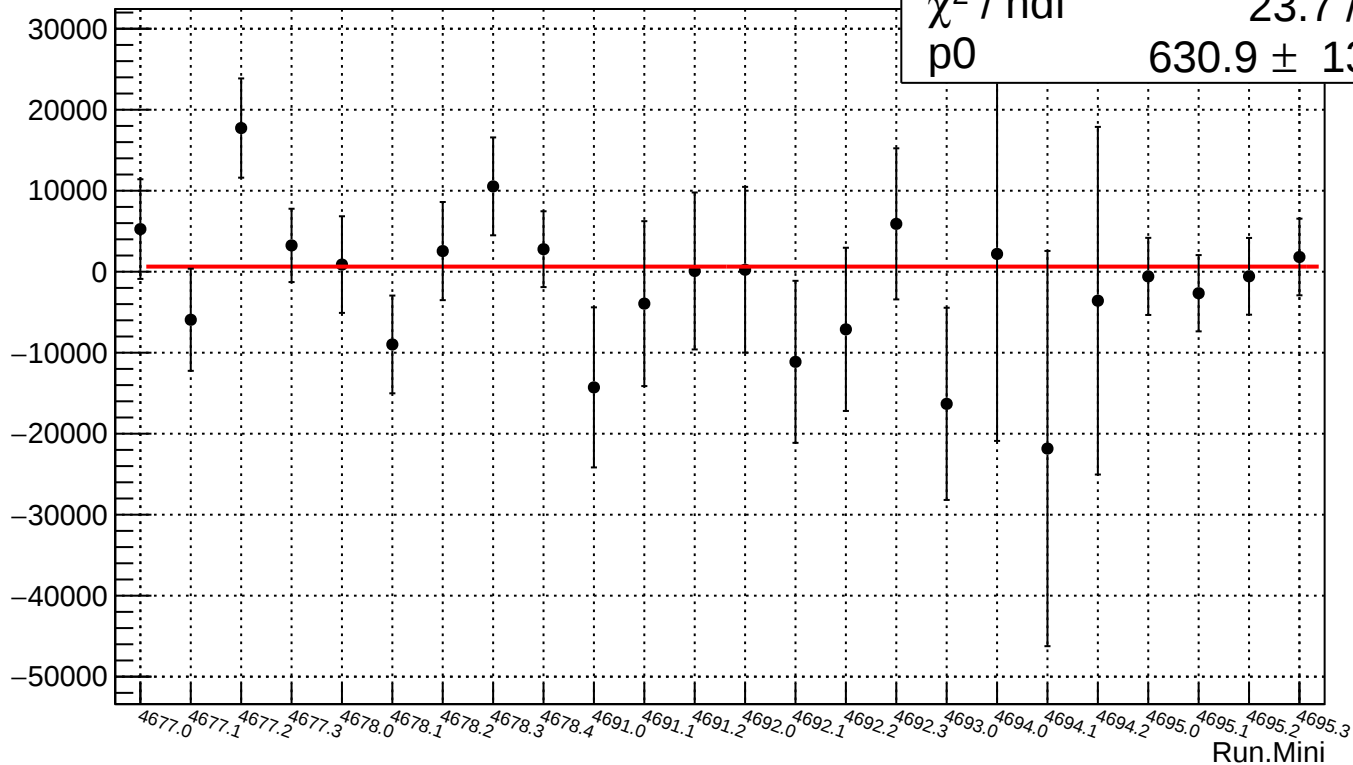
asym_sam1.mean/ppb

χ^2 / ndf

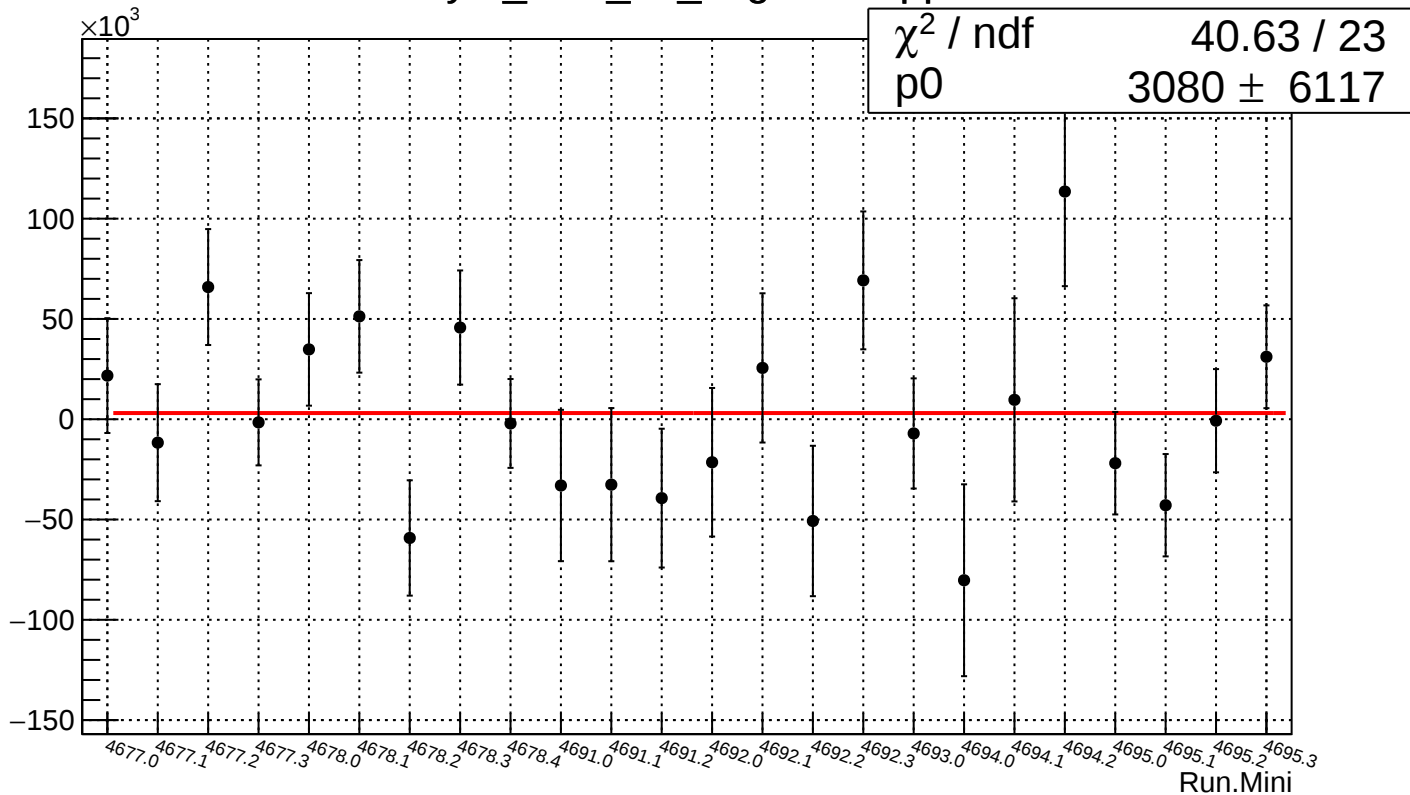
23.7 / 23

p0

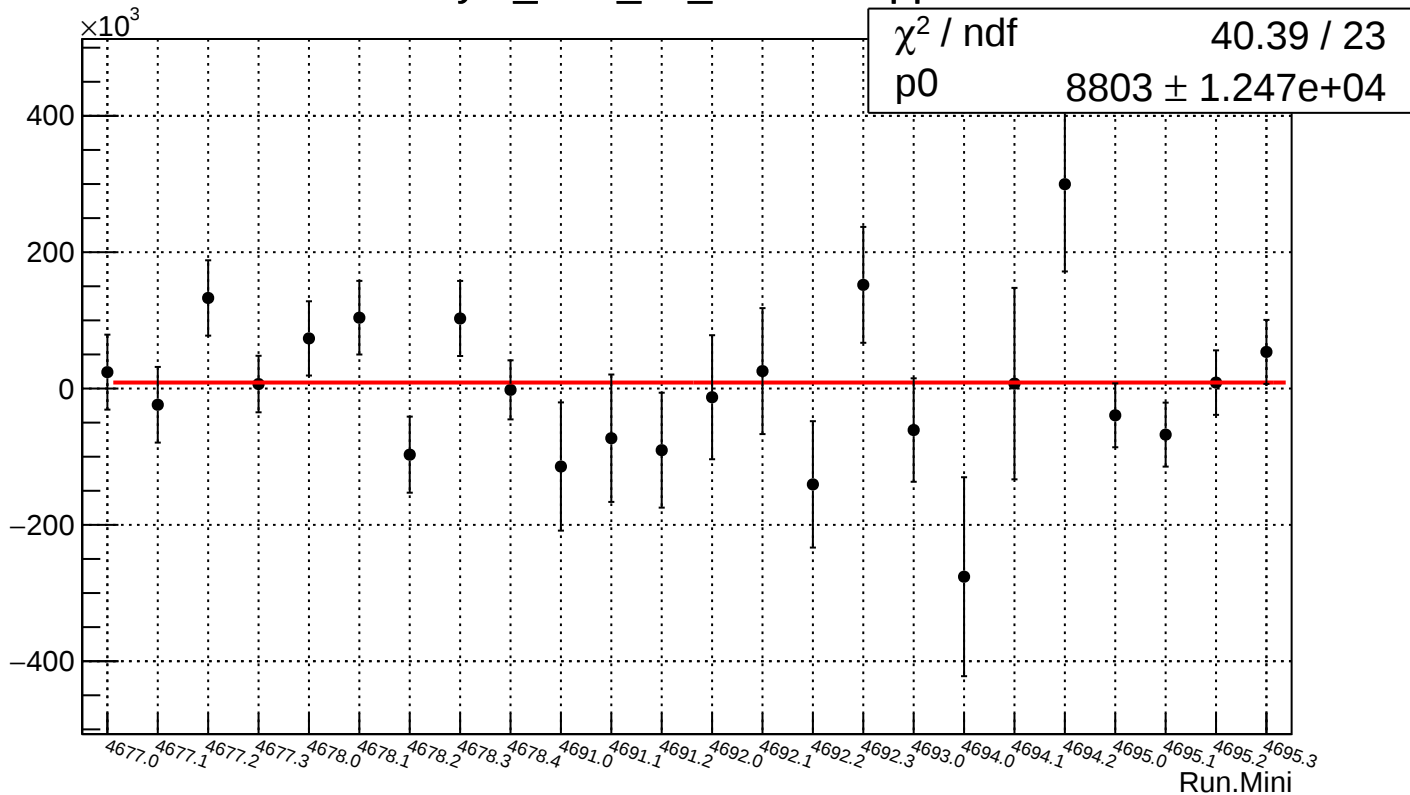
630.9 ± 1354



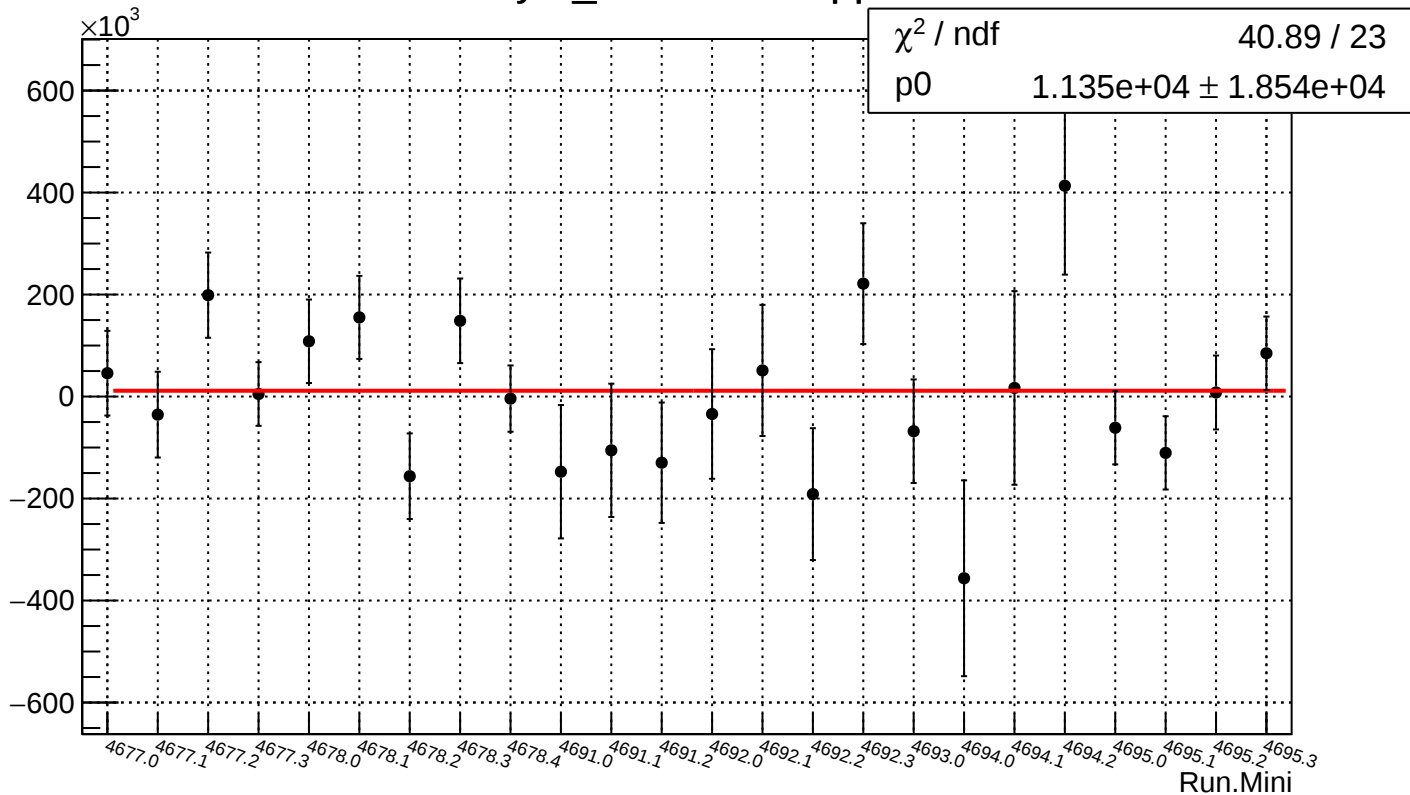
asym_sam_26_avg.mean/ppb



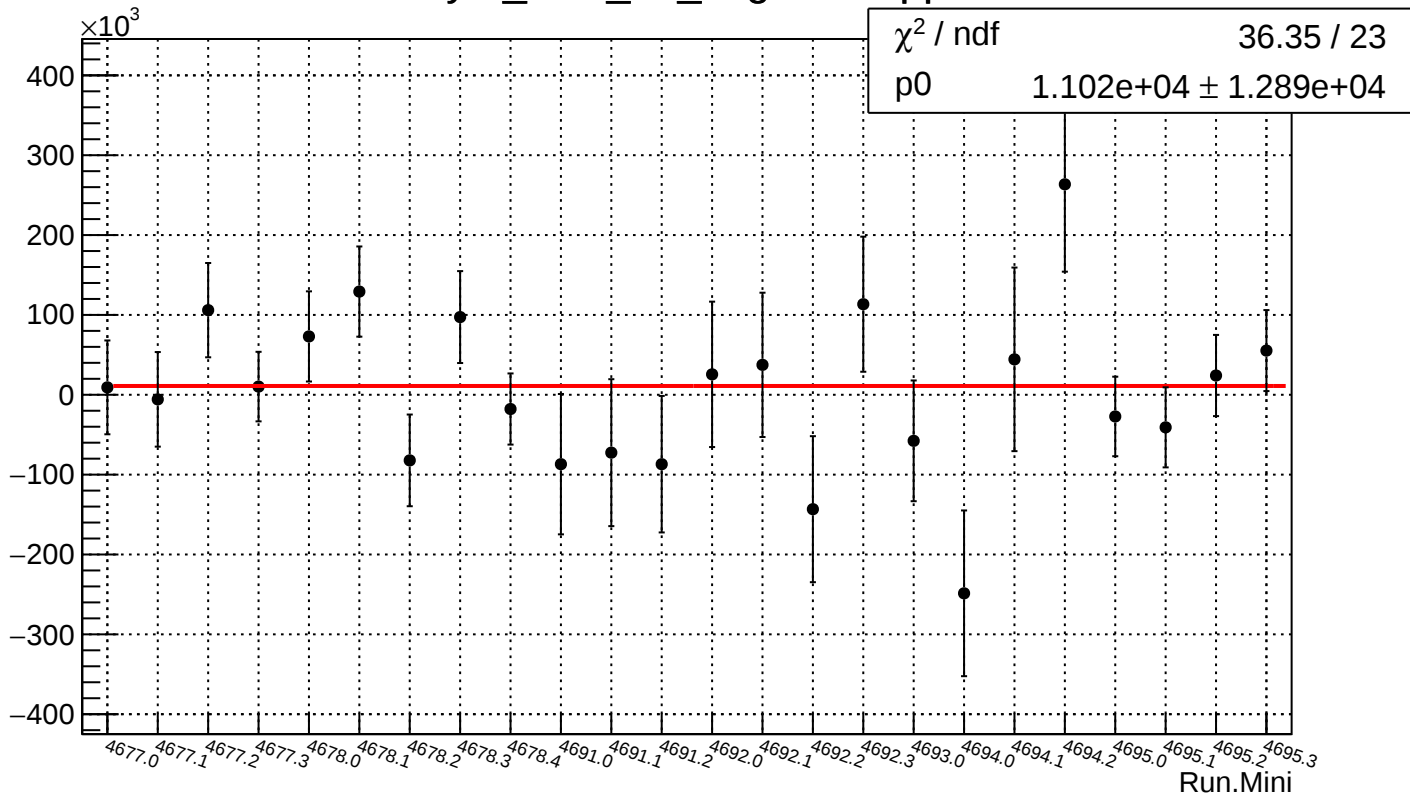
asym_sam_26_dd.mean/ppb



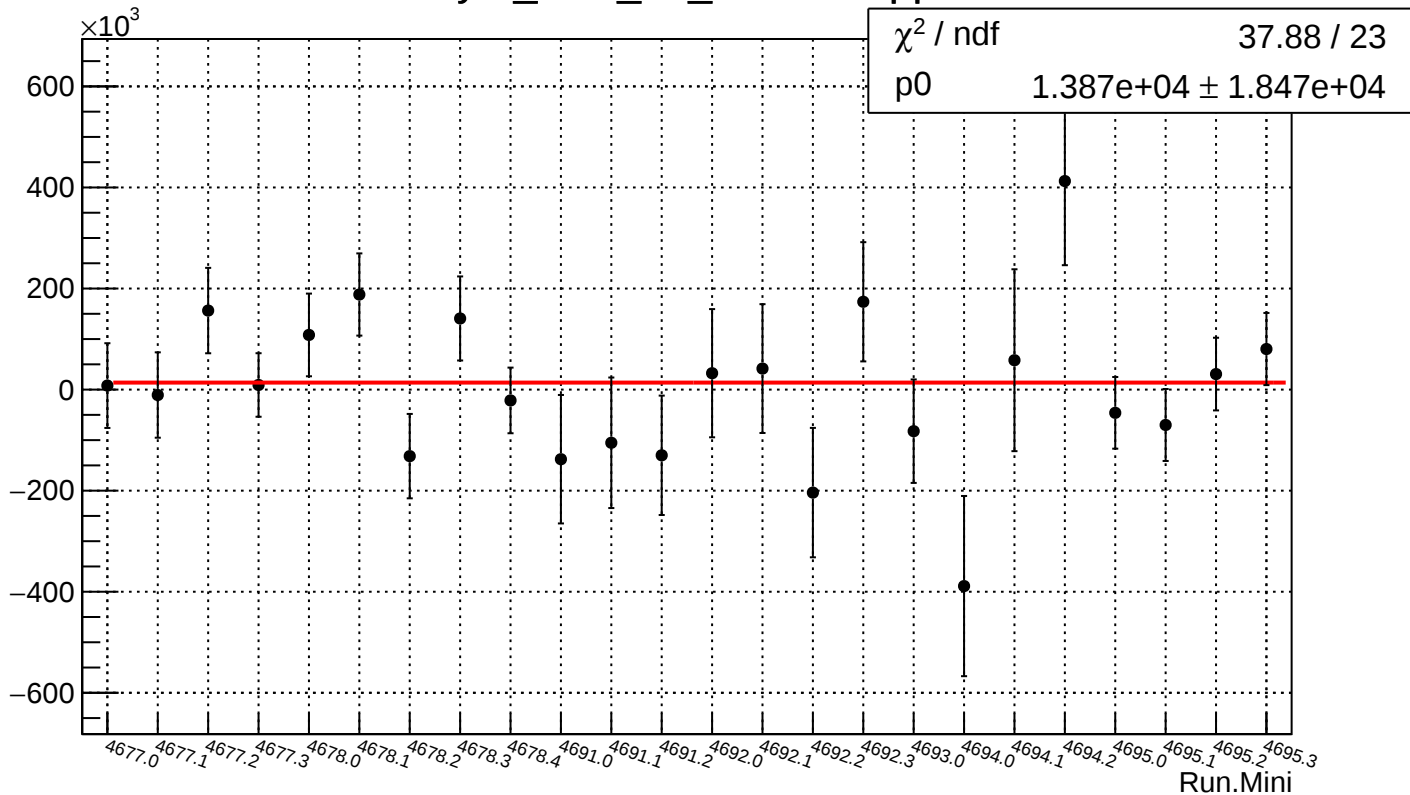
asym_sam2.mean/ppb



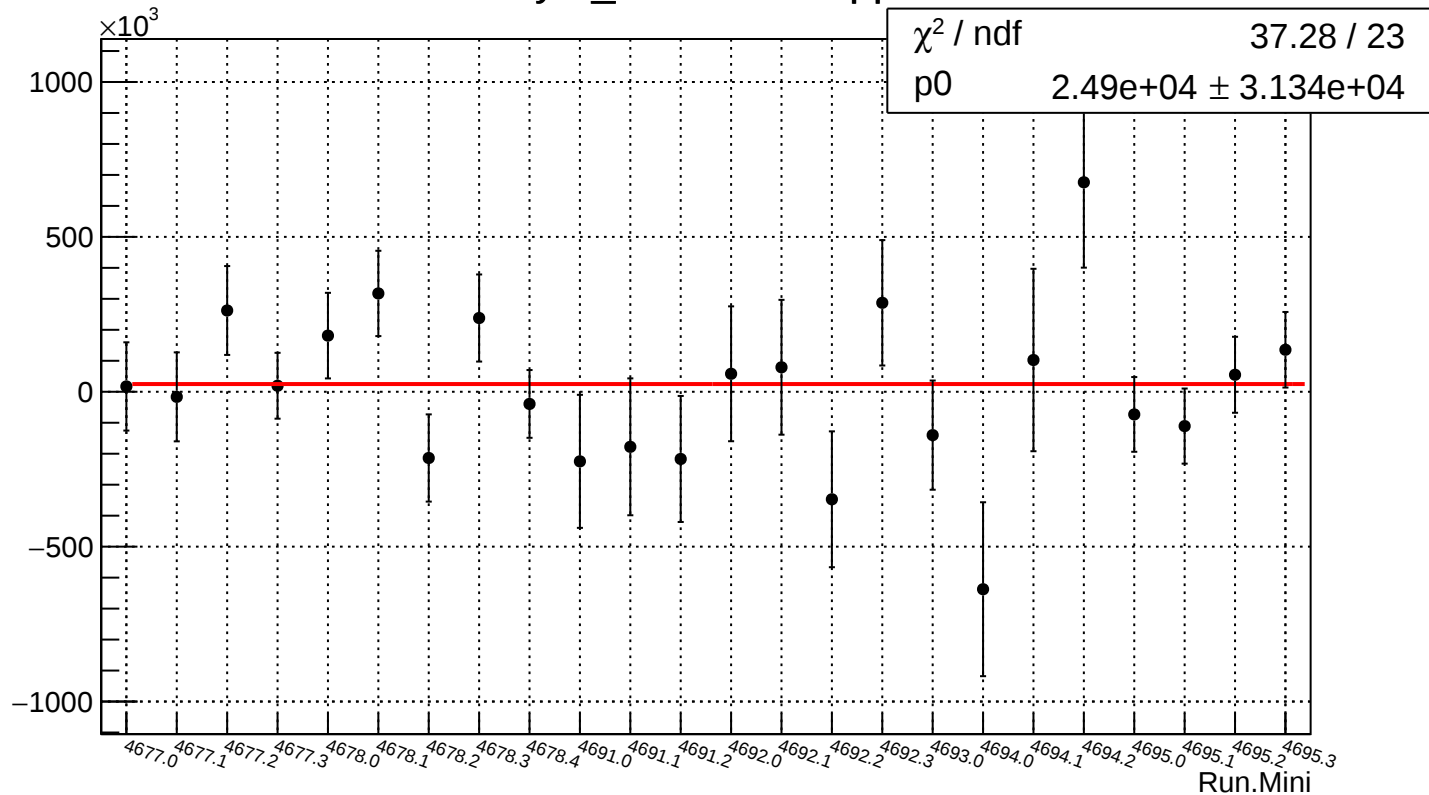
asym_sam_37_avg.mean/ppb



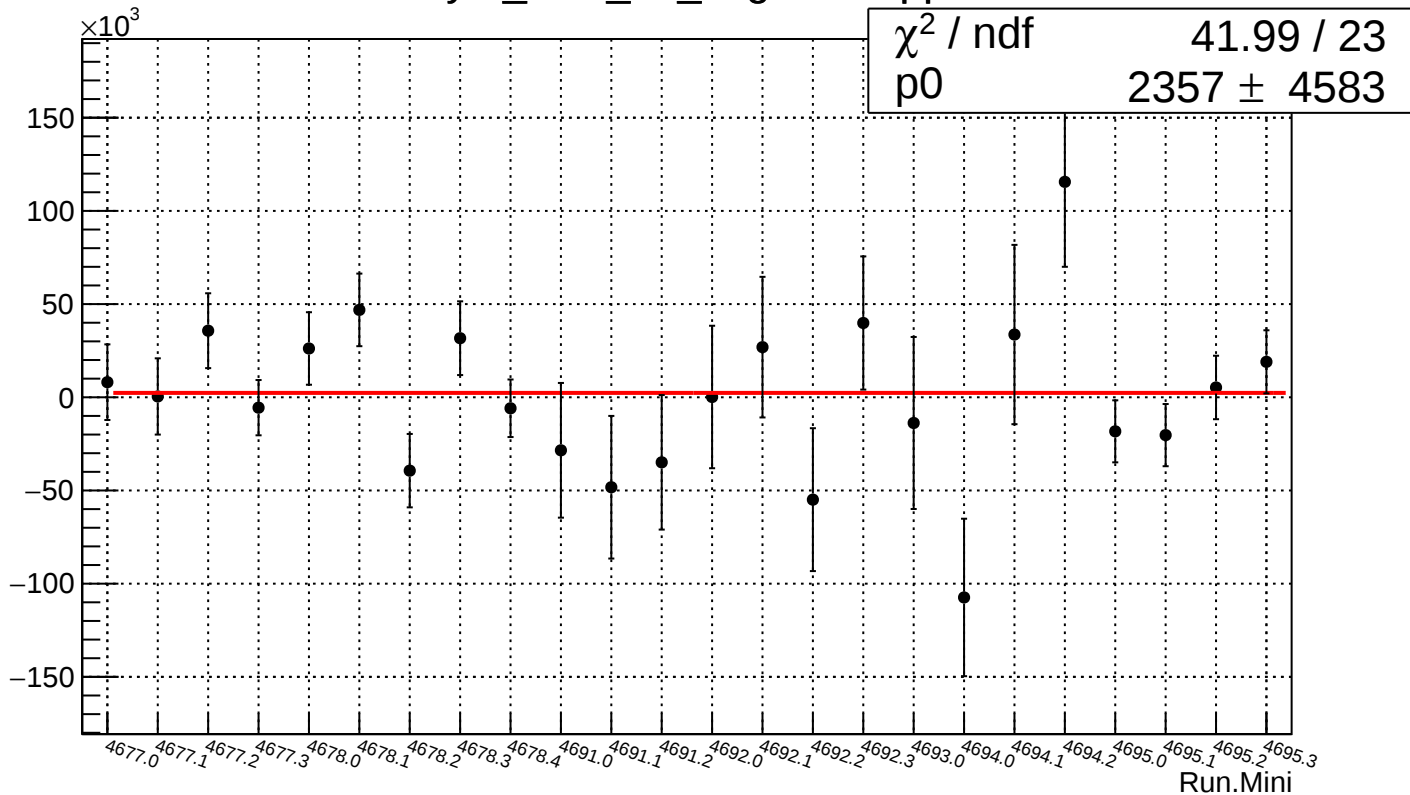
asym_sam_37_dd.mean/ppb



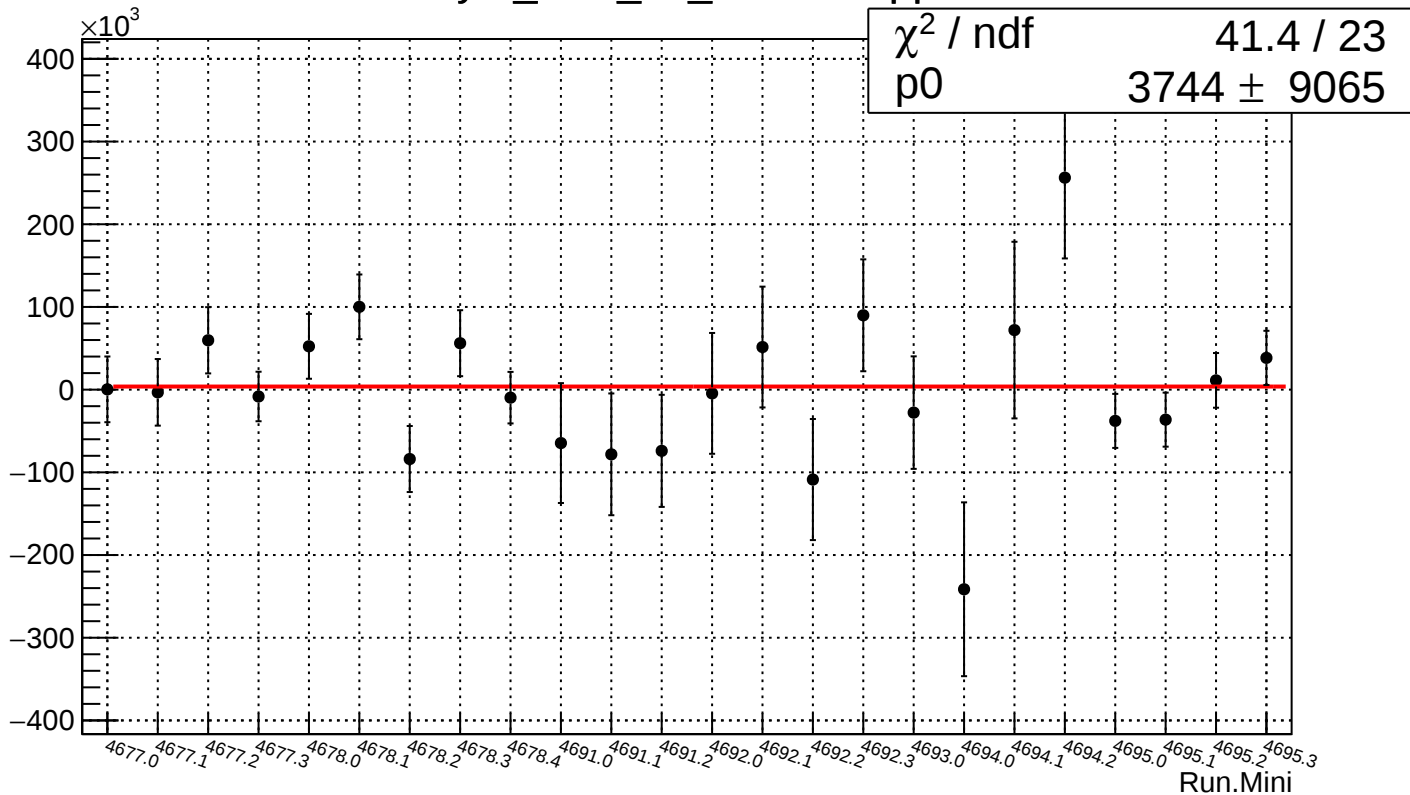
asym_sam3.mean/ppb



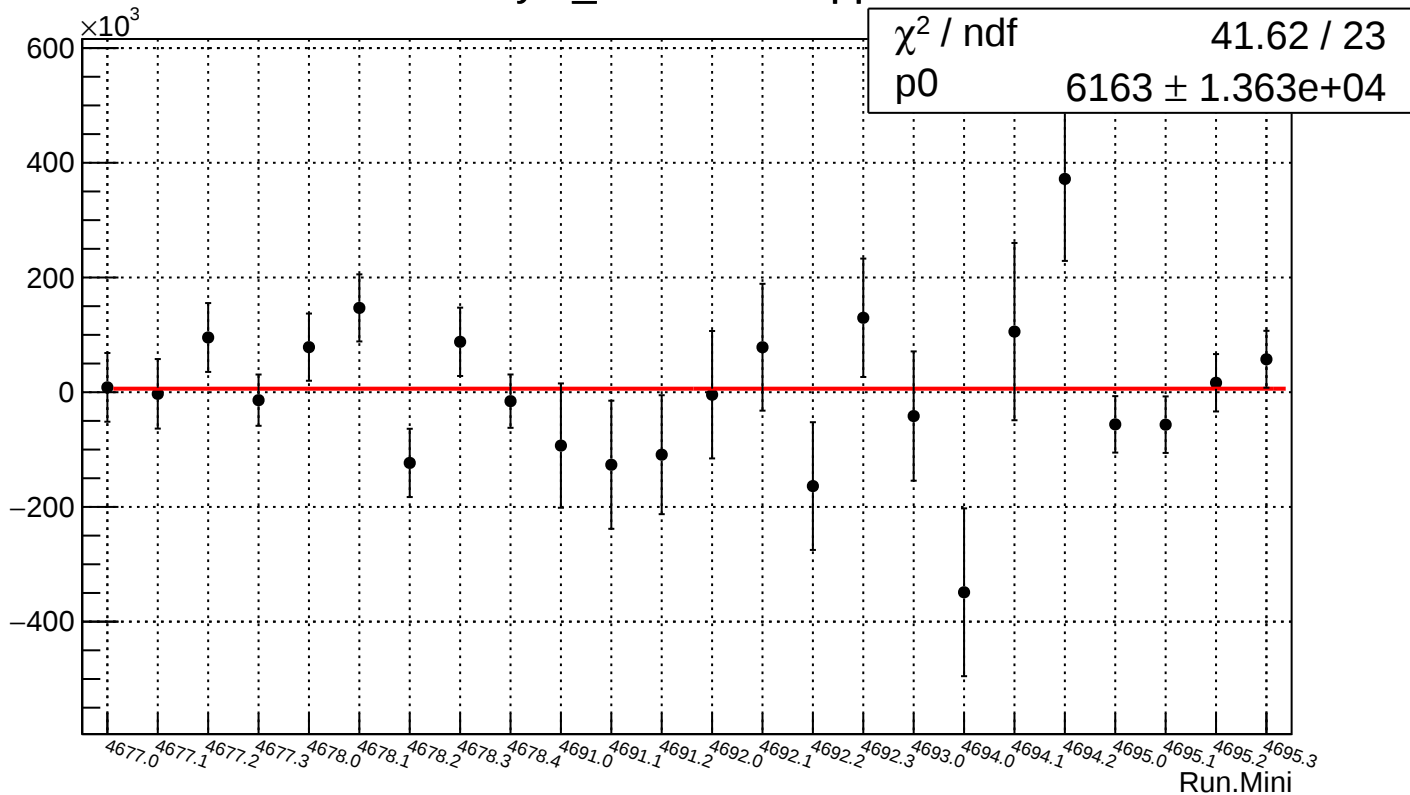
asym_sam_48_avg.mean/ppb



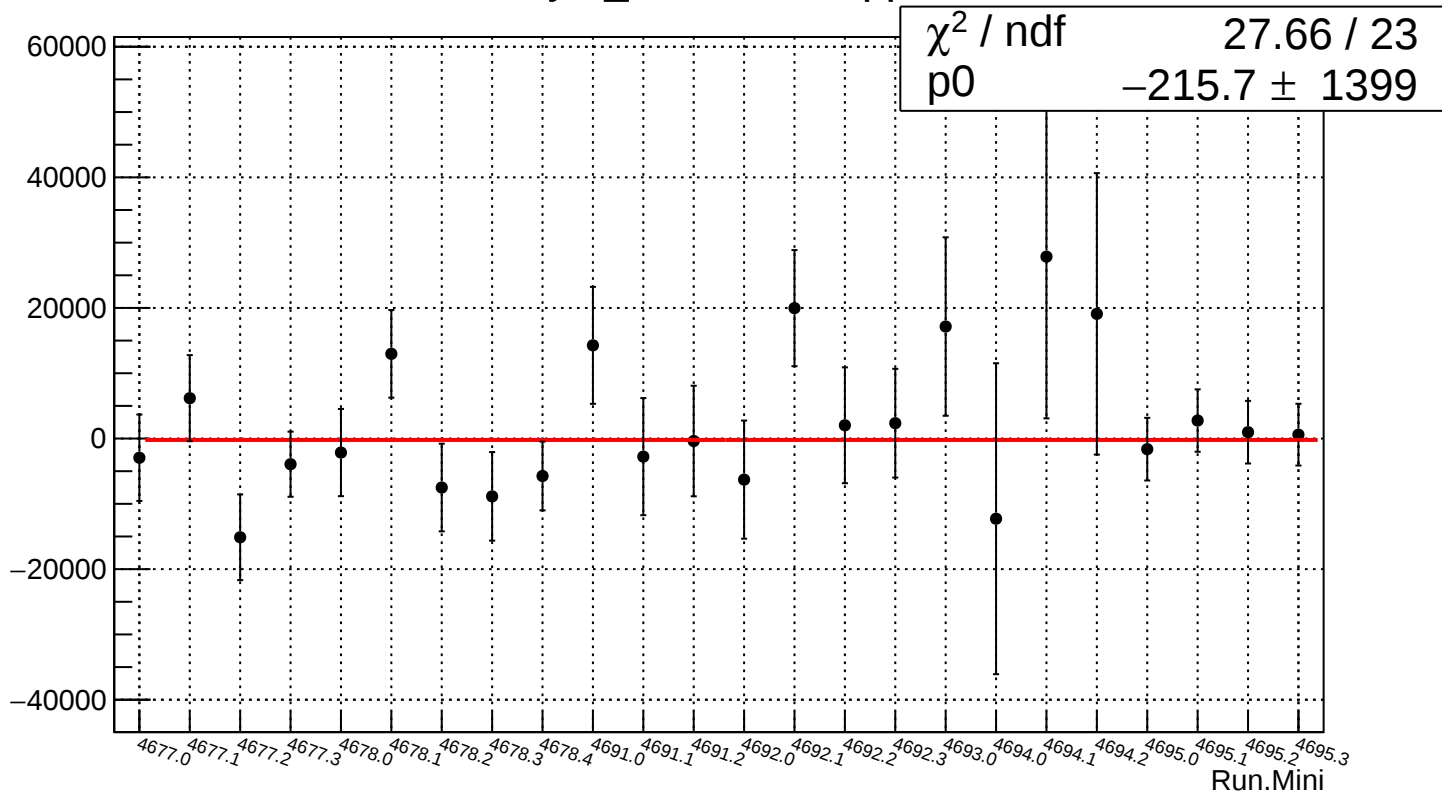
asym_sam_48_dd.mean/ppb



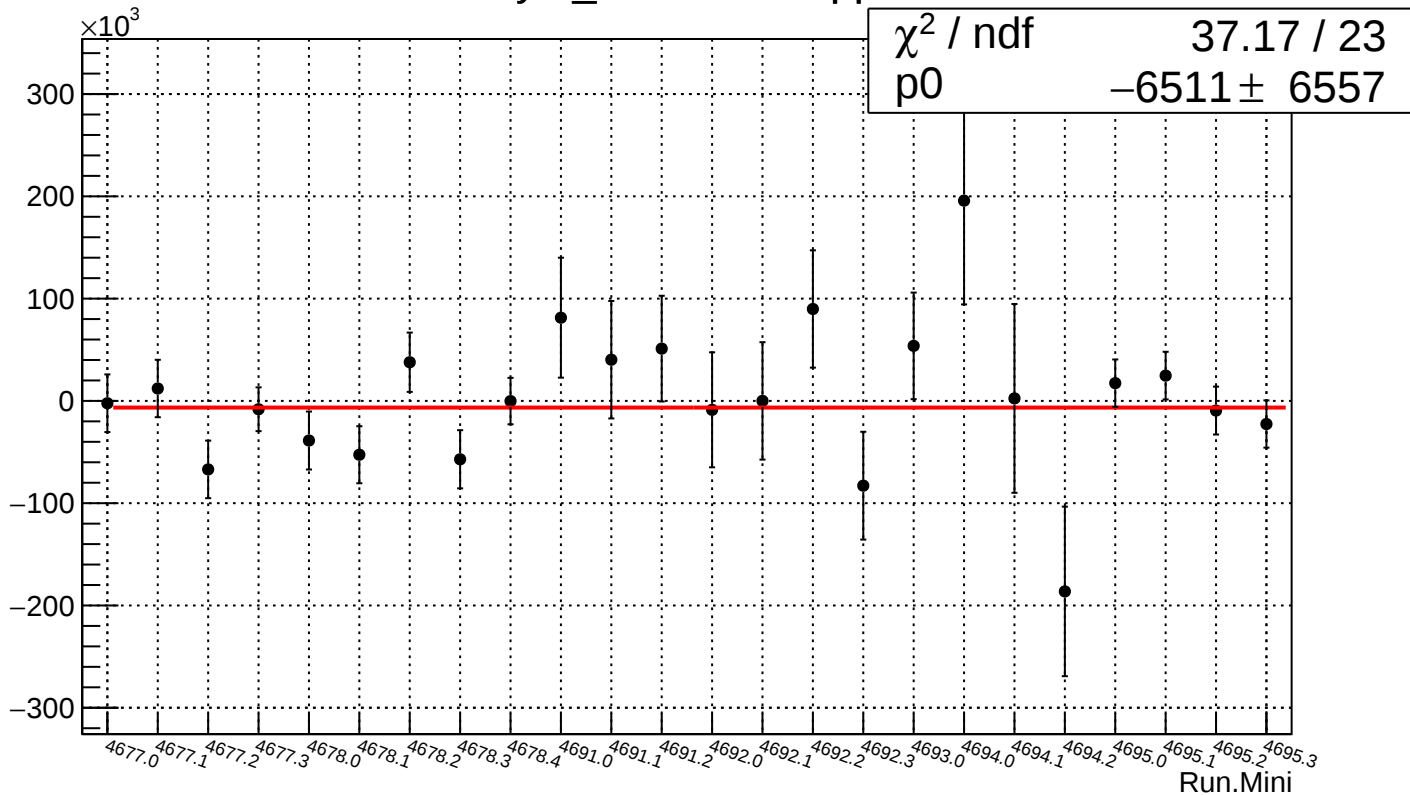
asym_sam4.mean/ppb



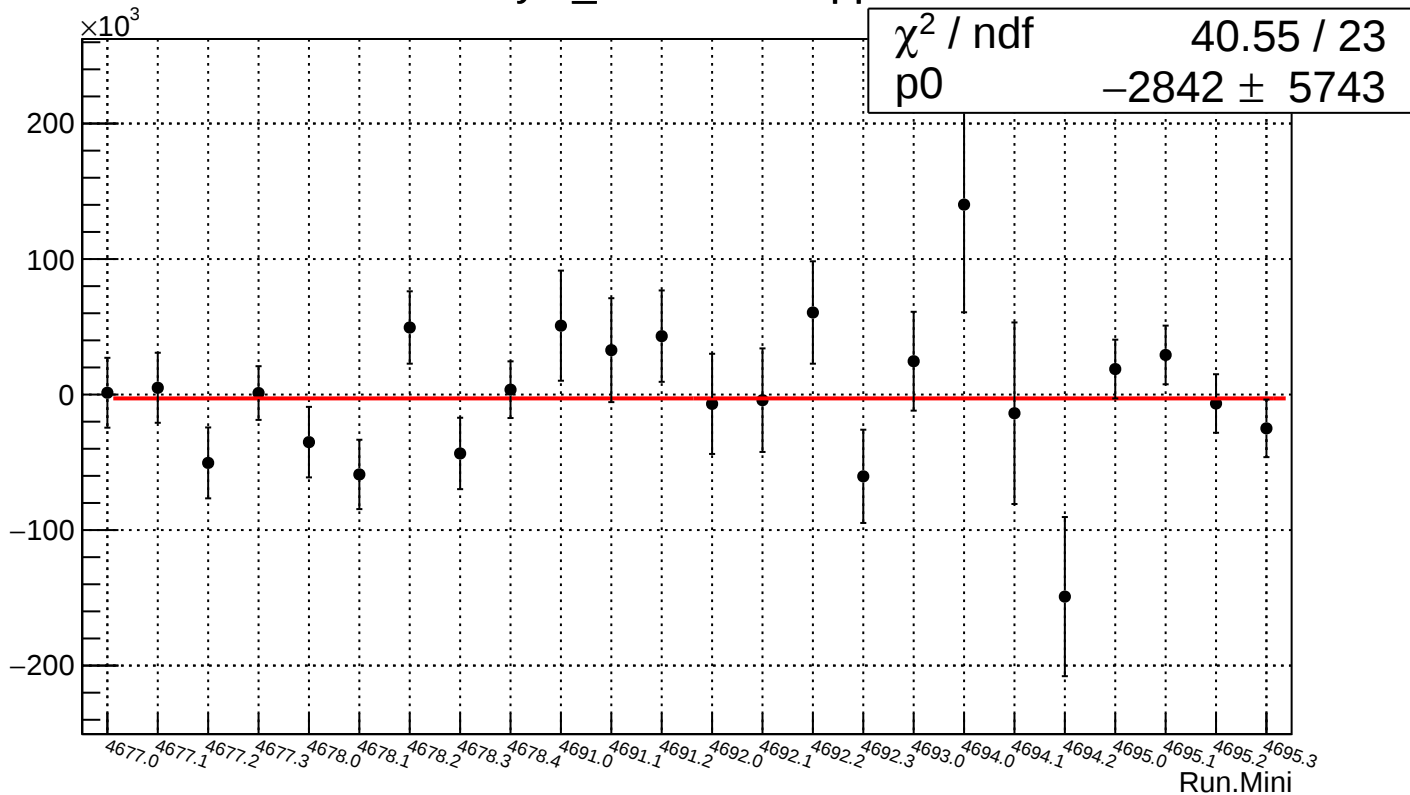
asym_sam5.mean/ppb



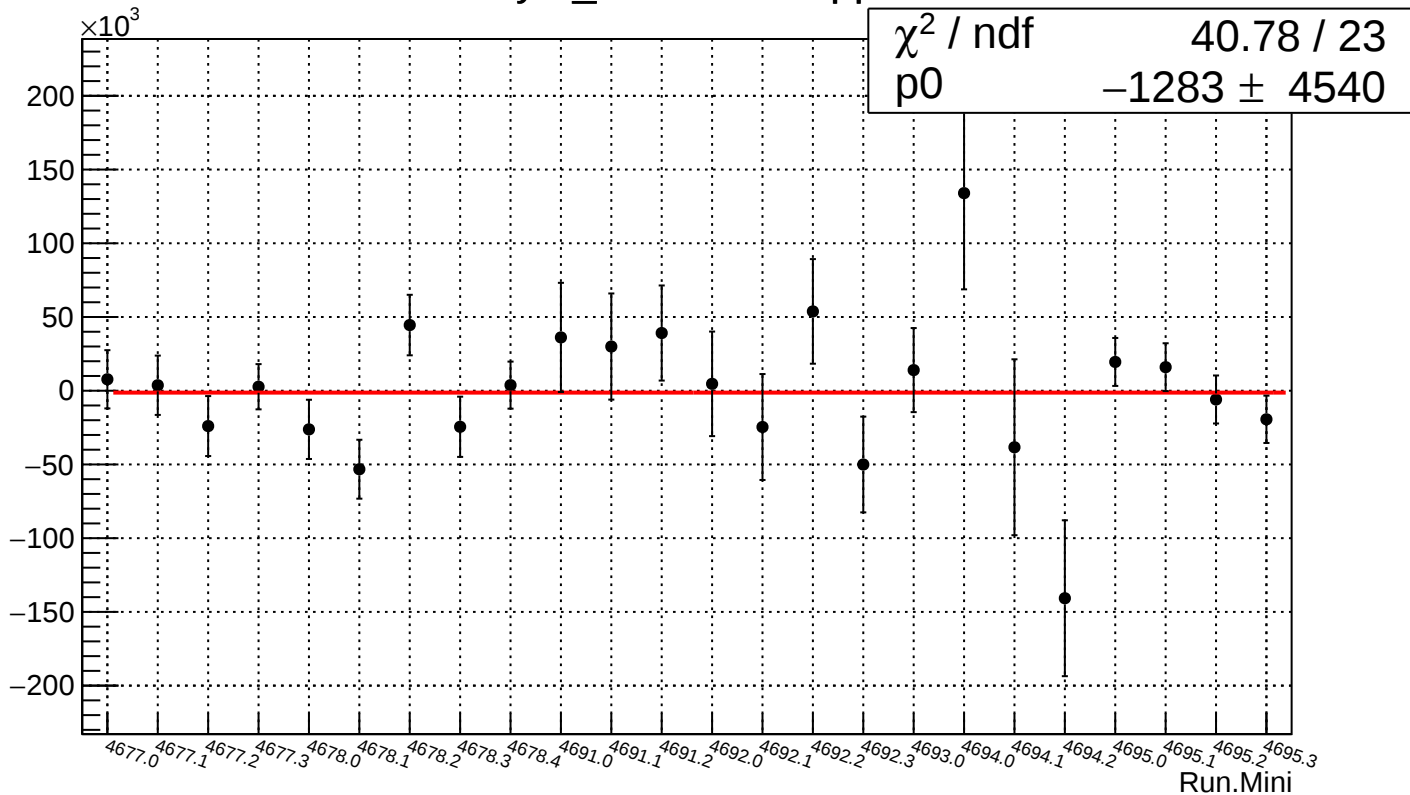
asym_sam6.mean/ppb



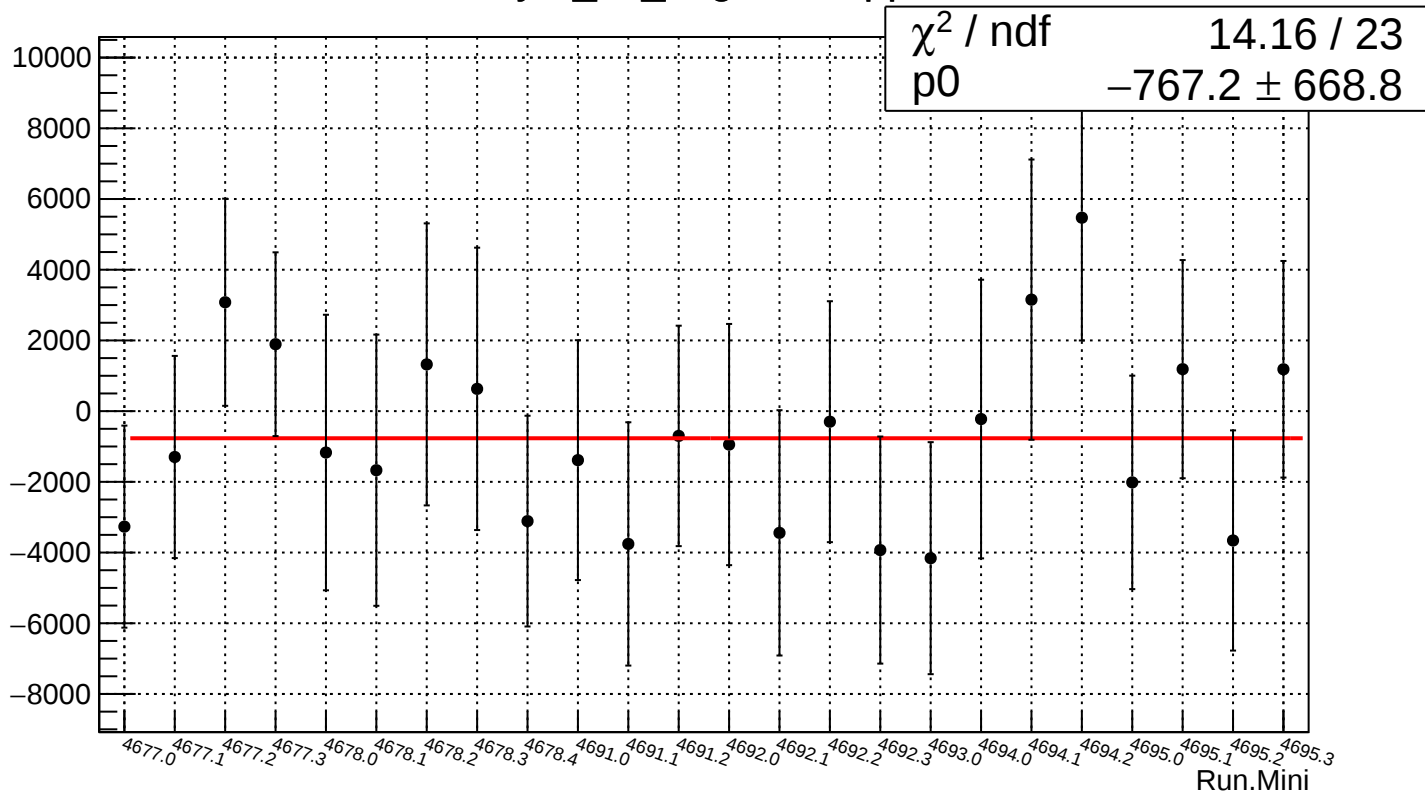
asym_sam7.mean/ppb



asym_sam8.mean/ppb



asym_us_avg.mean/ppb



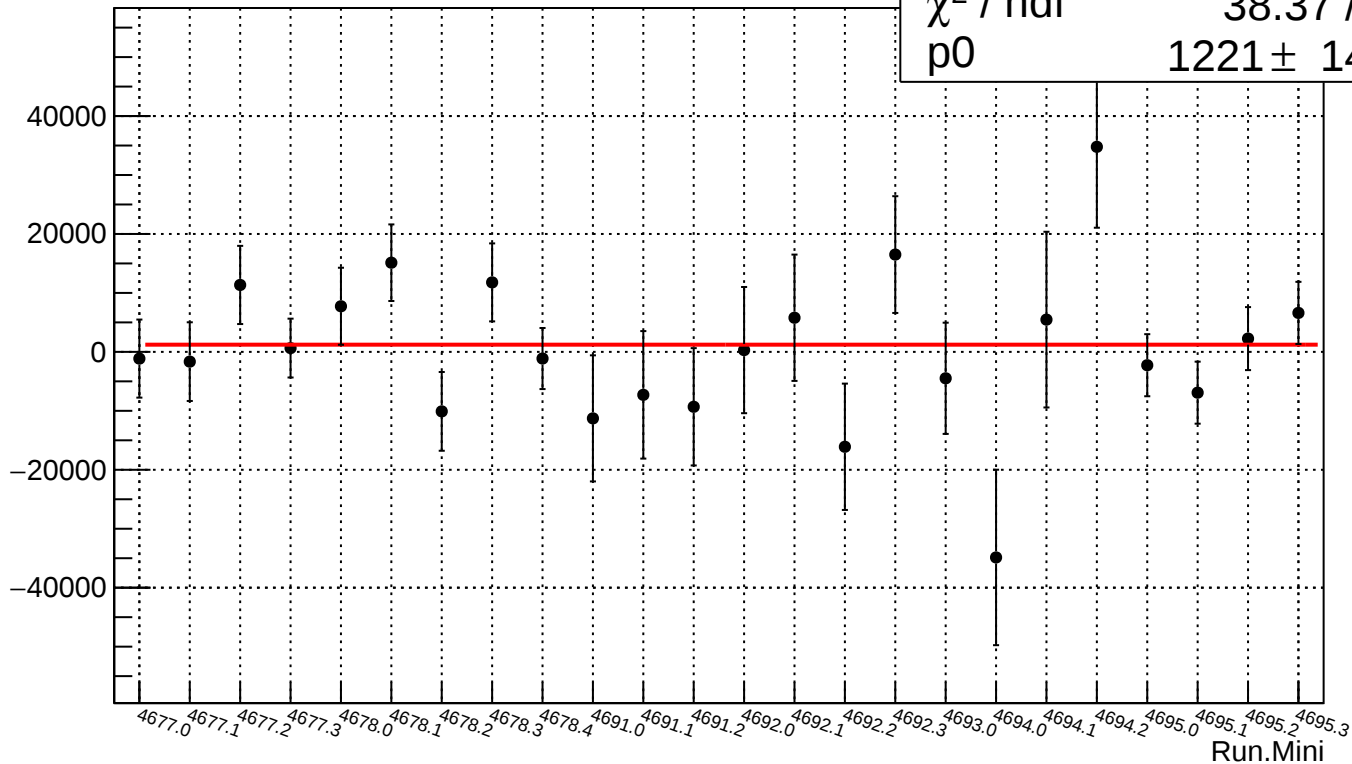
asym_us_dd.mean/ppb

χ^2 / ndf

38.37 / 23

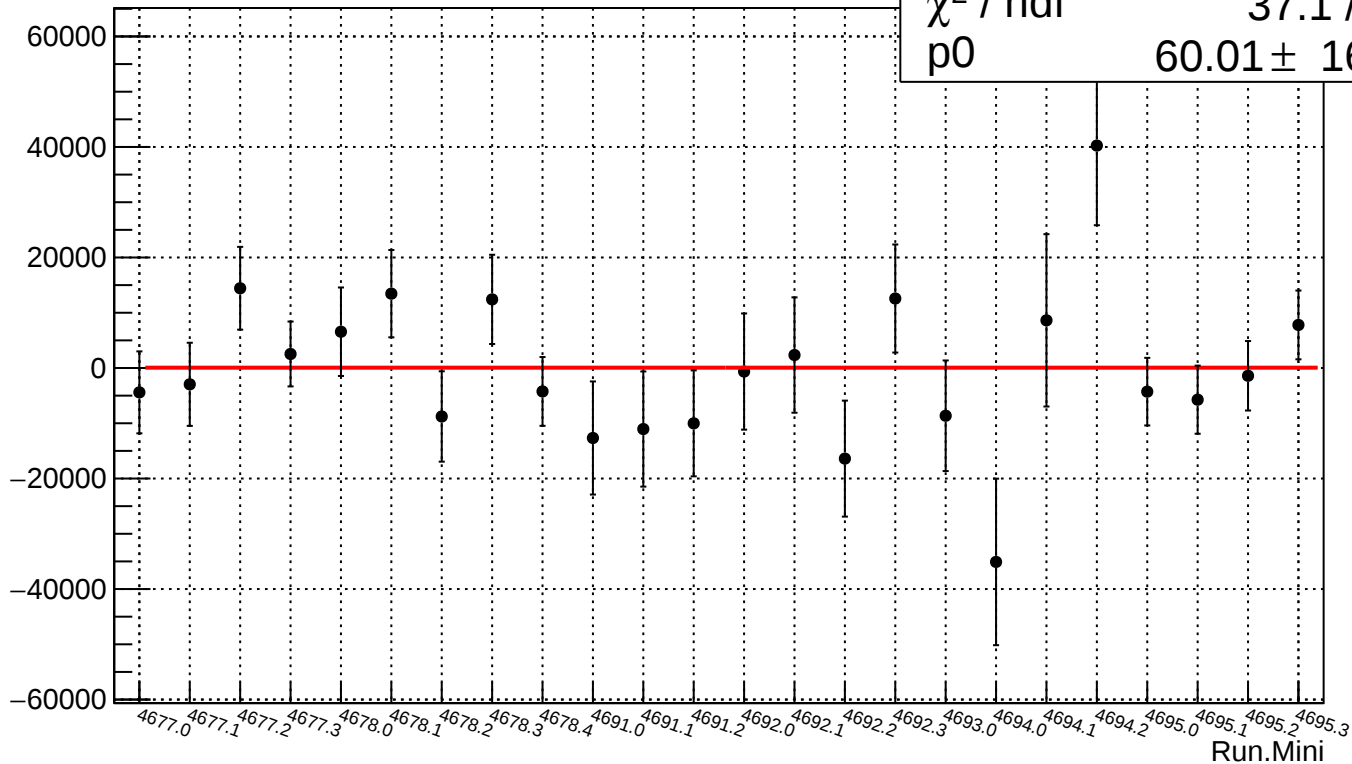
p0

1221 ± 1458



asym_usl.mean/ppb

χ^2 / ndf 37.1 / 23
p0 60.01 ± 1654

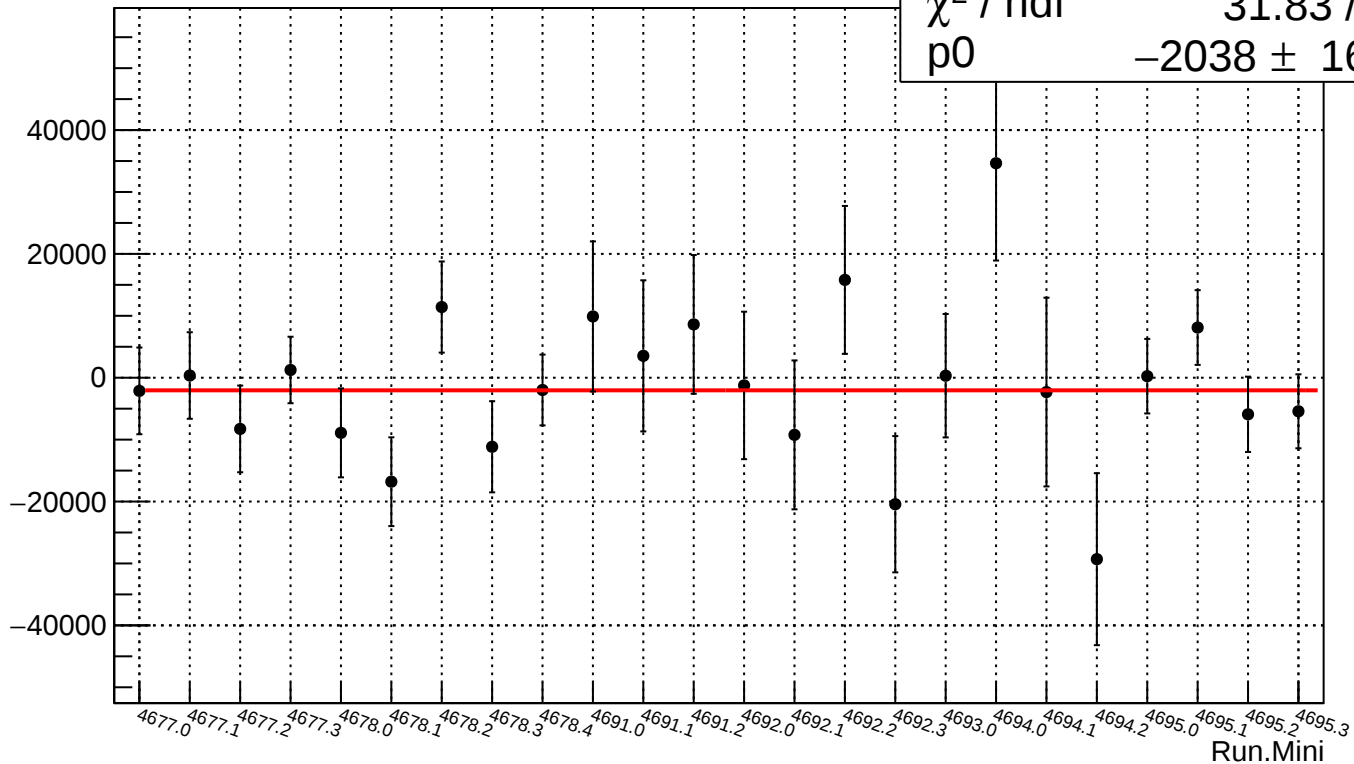


asym_usr.mean/ppb

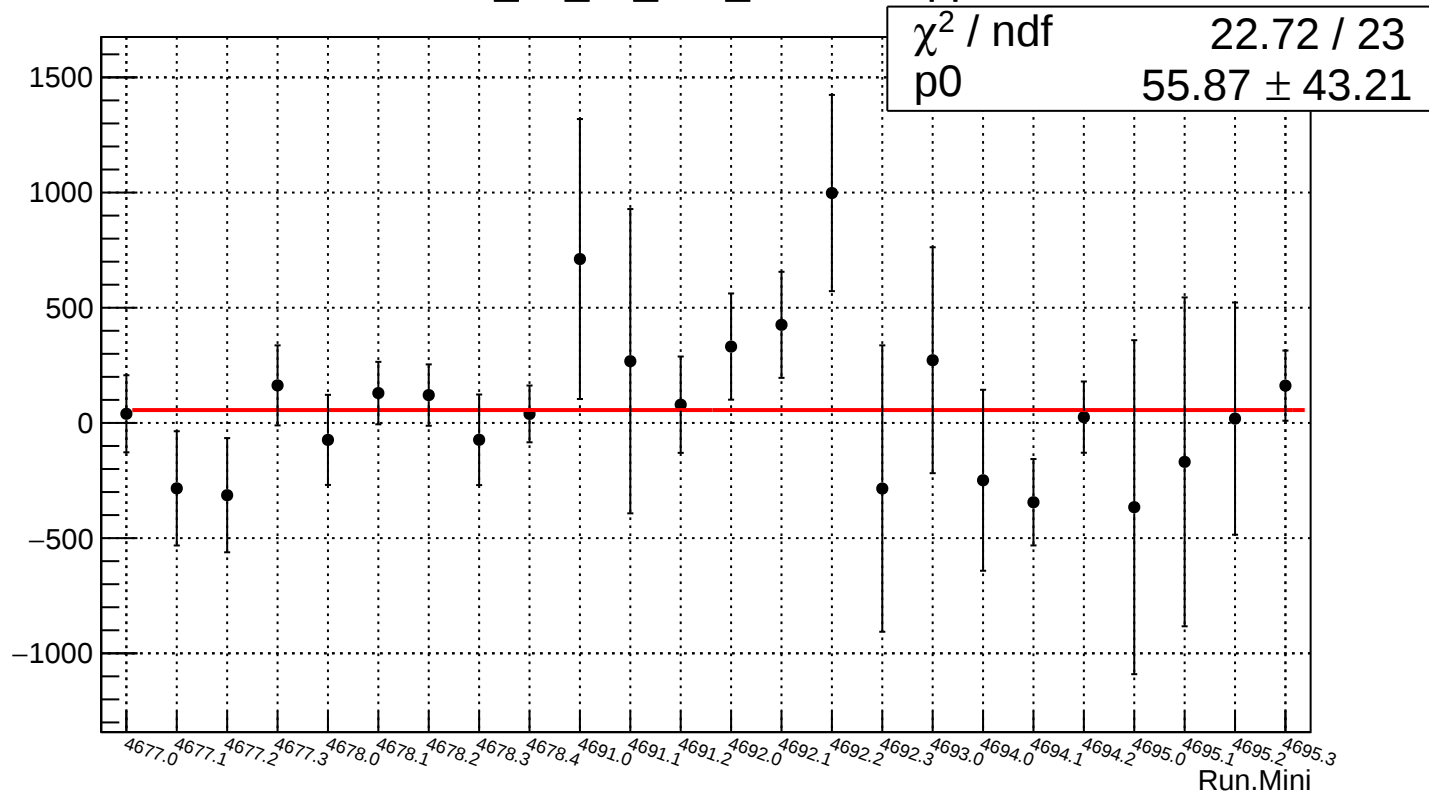
χ^2 / ndf
p0

31.83 / 23

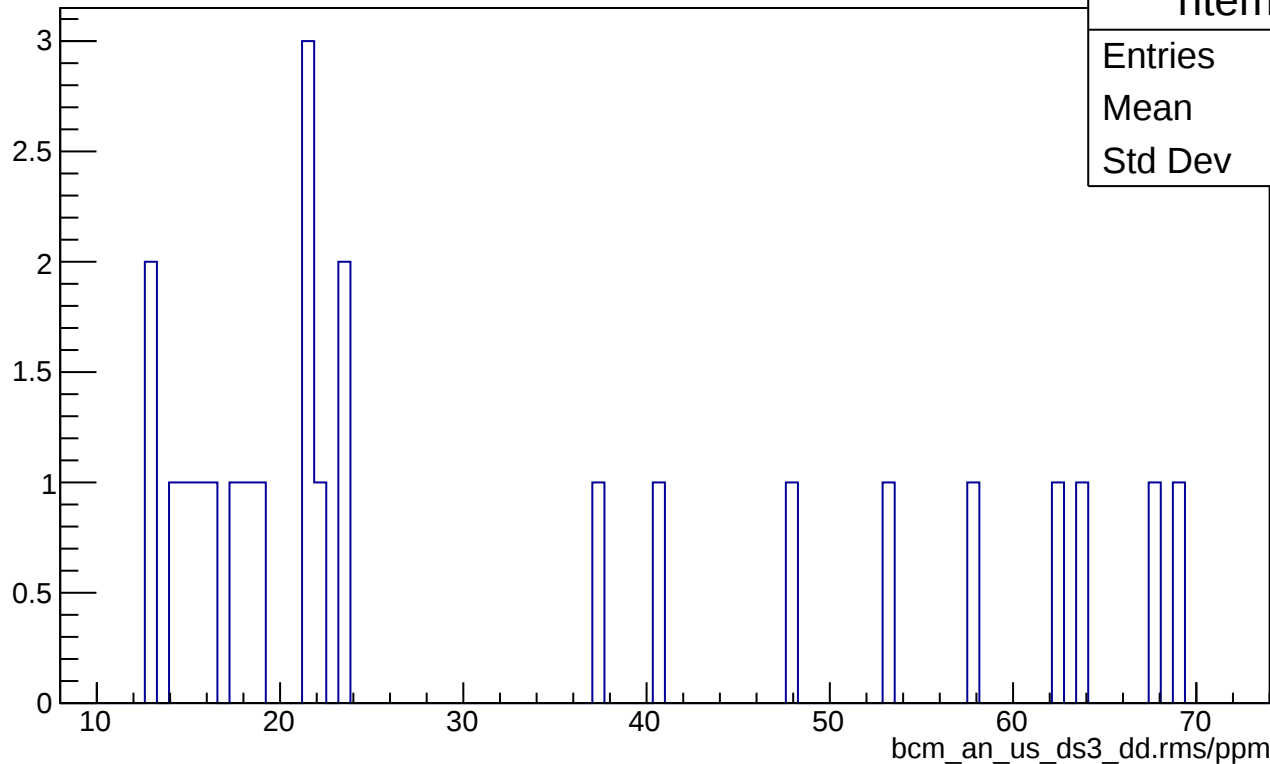
-2038 ± 1608



bcm_an_us_ds3_dd.mean/ppb



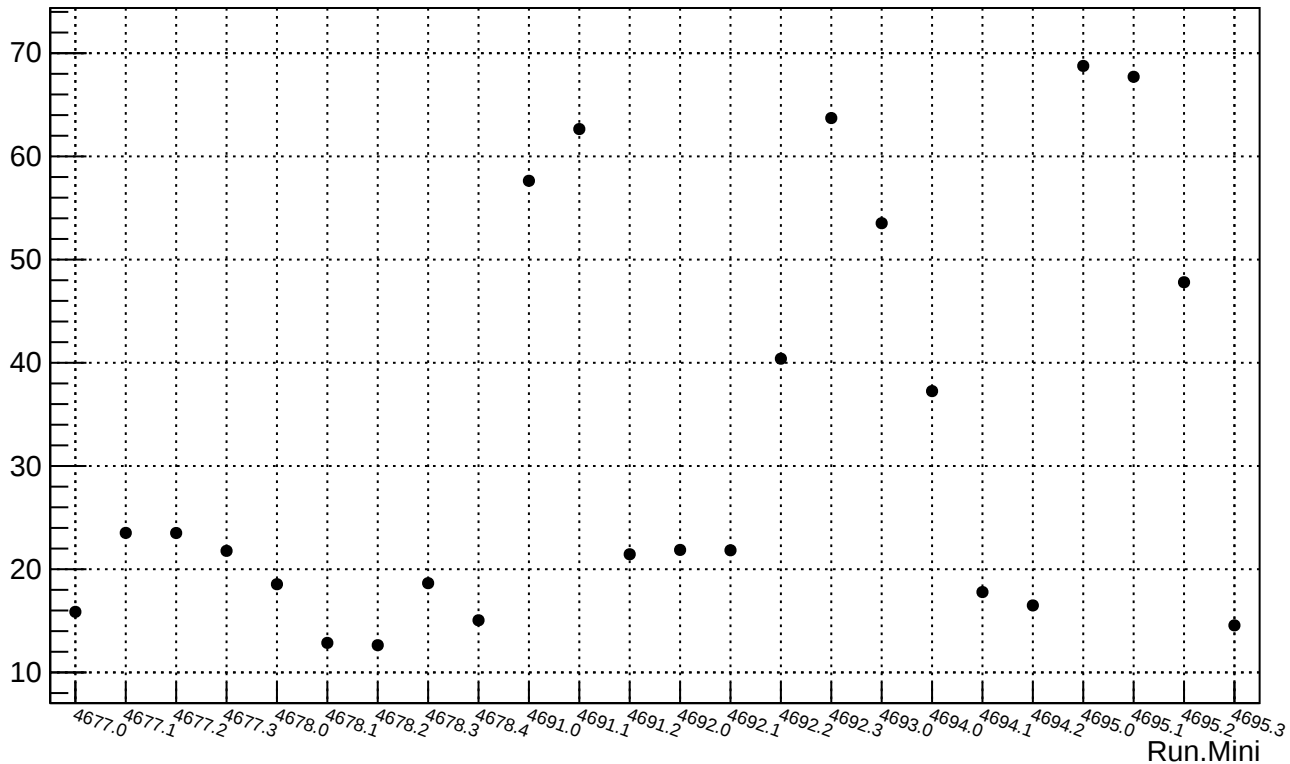
bcm_an_us_ds3_dd.rms/ppm



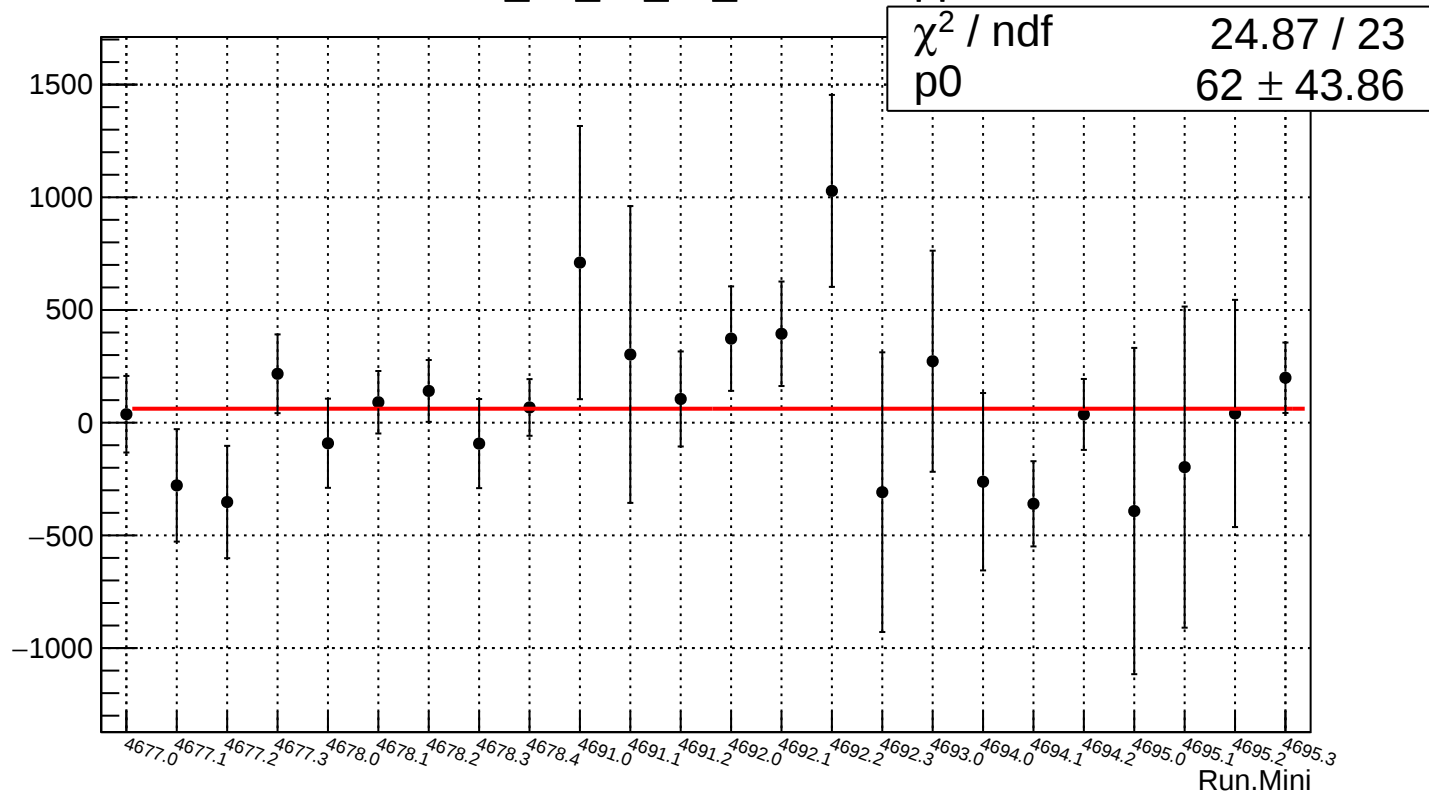
htemp

Entries	24
Mean	32.33
Std Dev	19.36

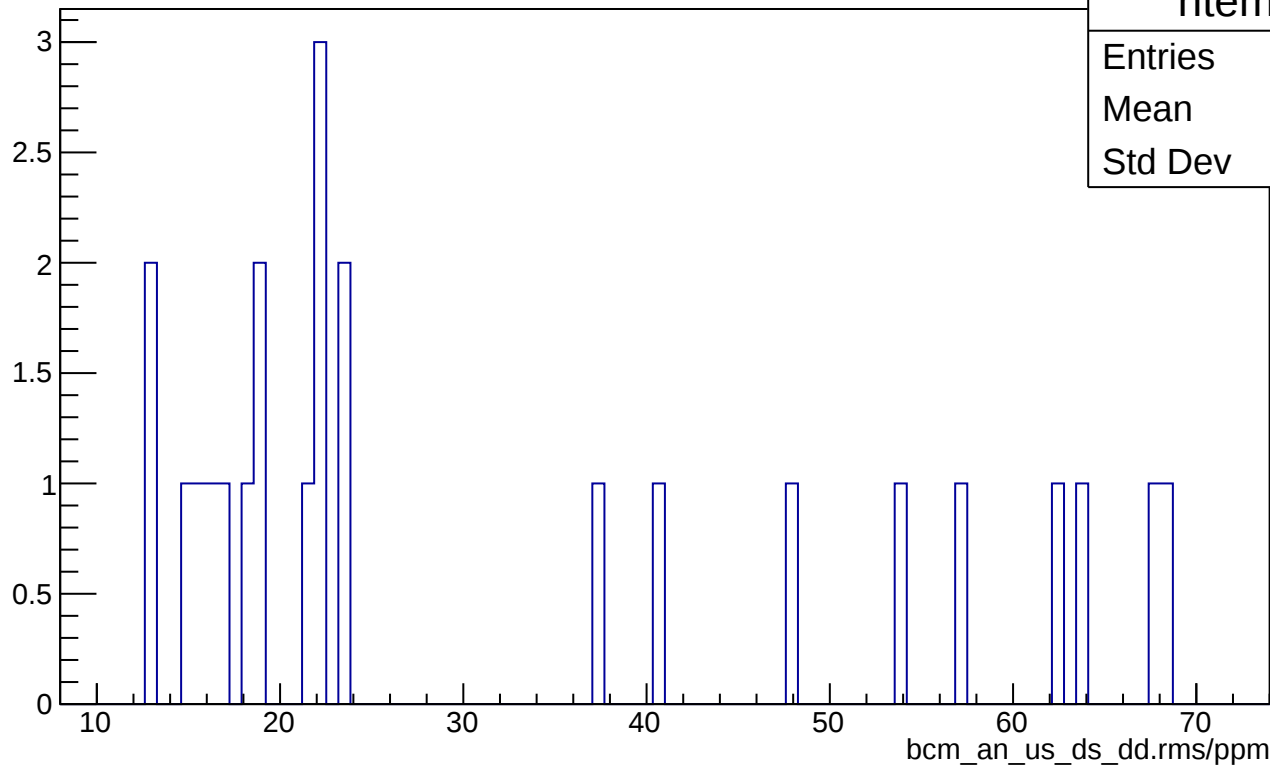
bcm_an_us_ds3_dd.rms/ppm



bcm_an_us_ds_dd.mean/ppb



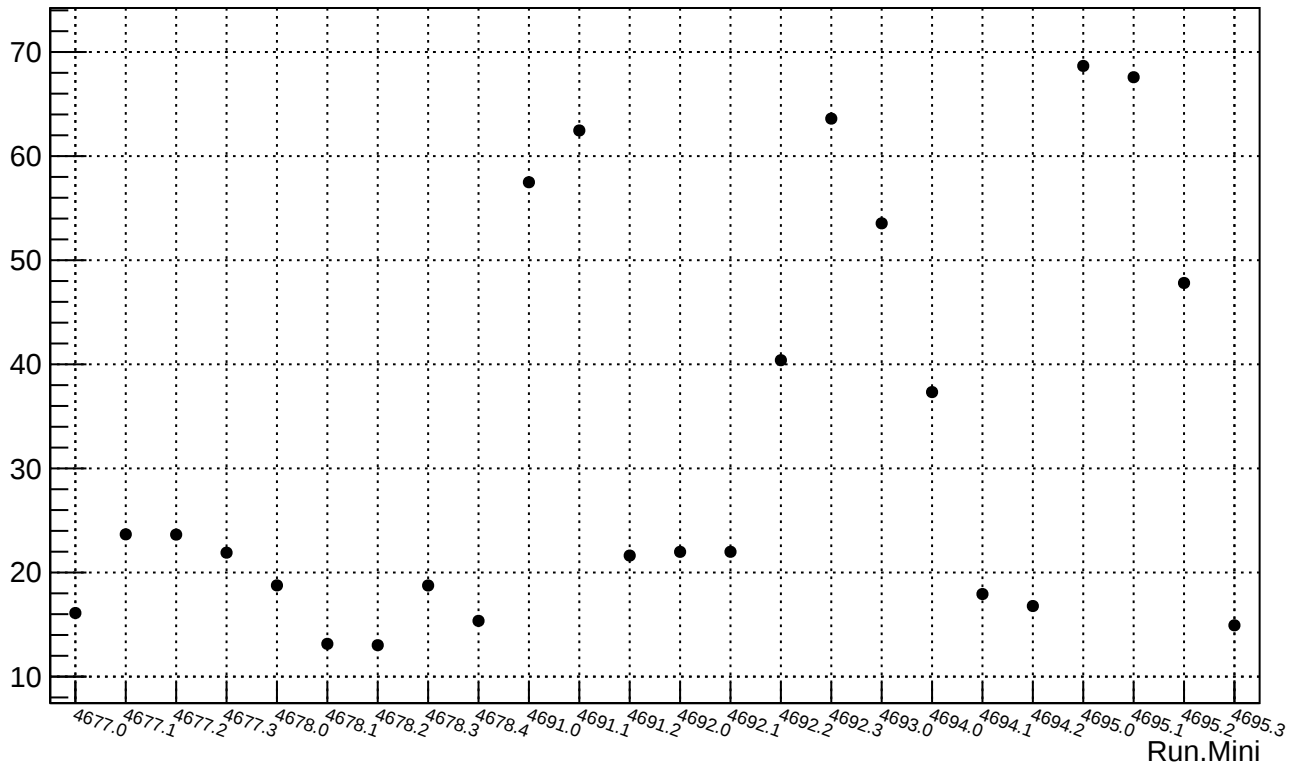
bcm_an_us_ds_dd.rms/ppm



htemp

Entries	24
Mean	32.44
Std Dev	19.21

bcm_an_us_ds_dd.rms/ppm



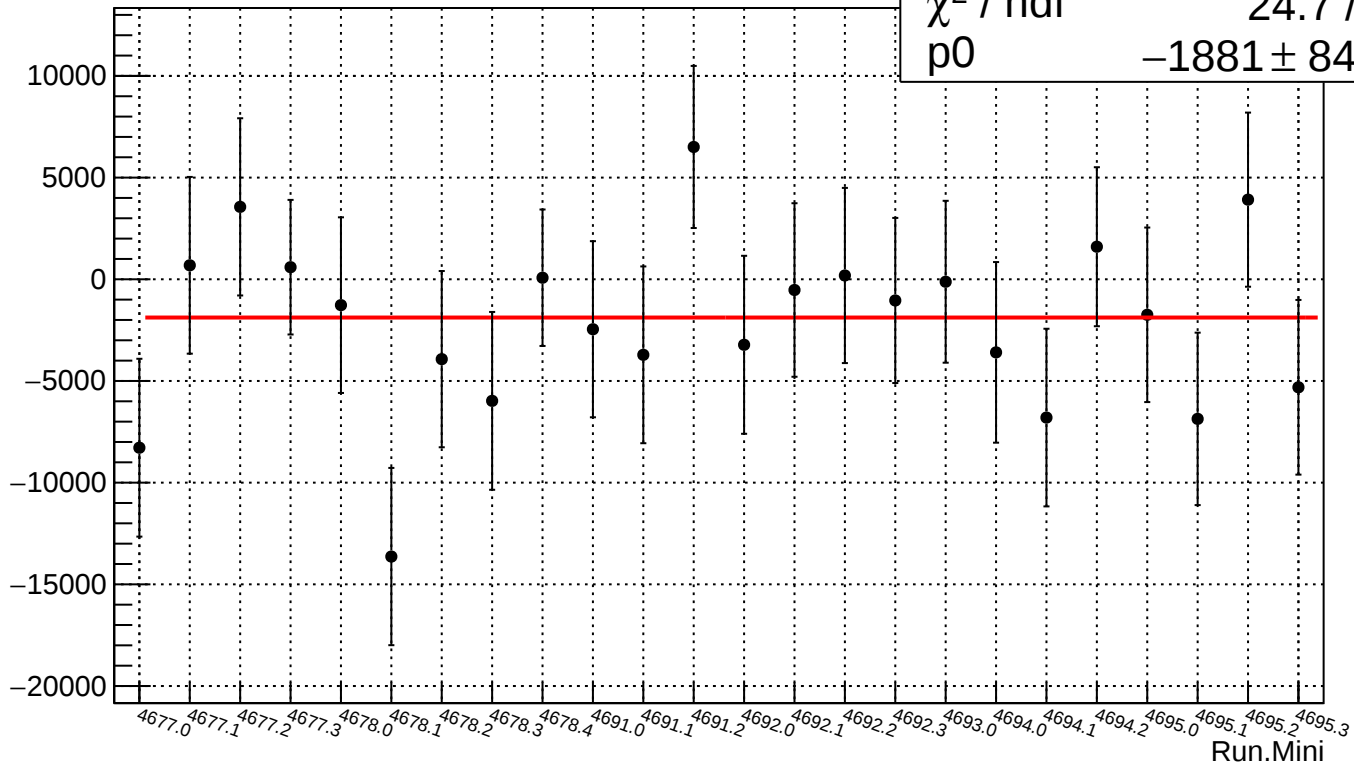
reg_asym_at1_avg.mean/ppb

χ^2 / ndf

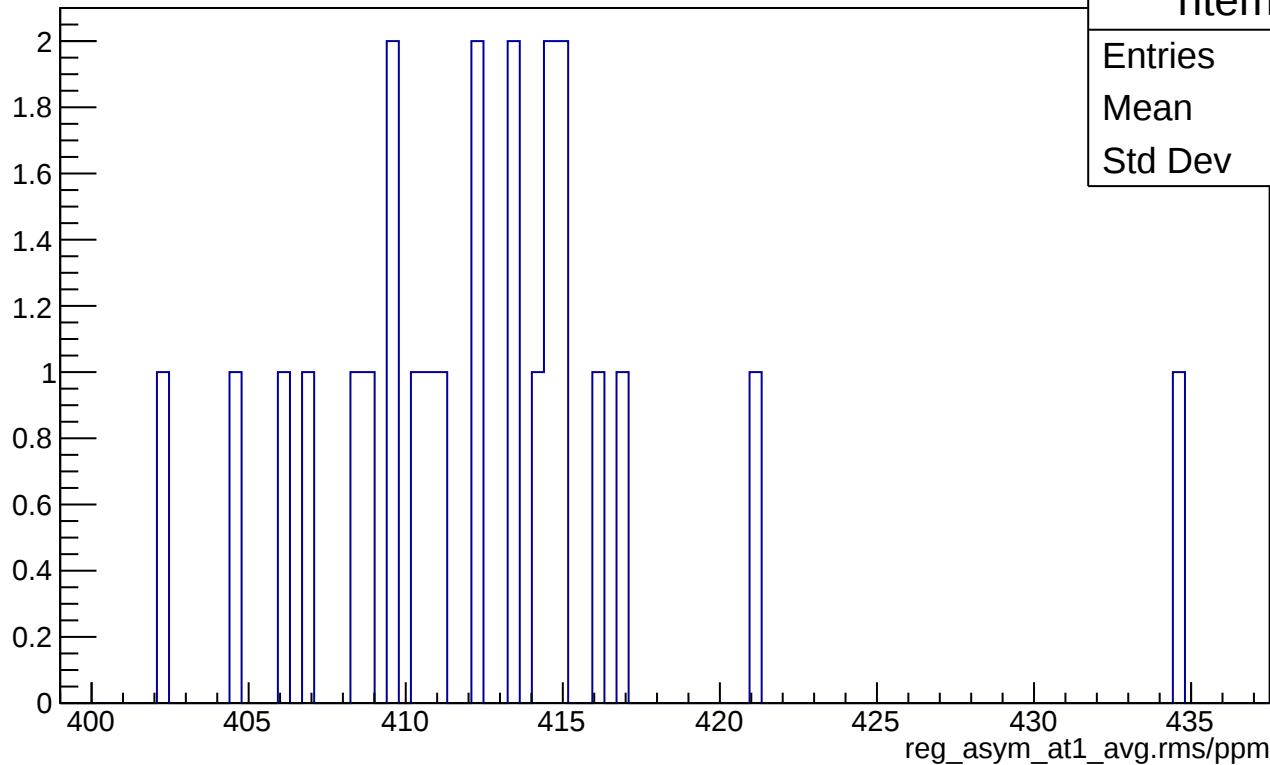
24.7 / 23

p0

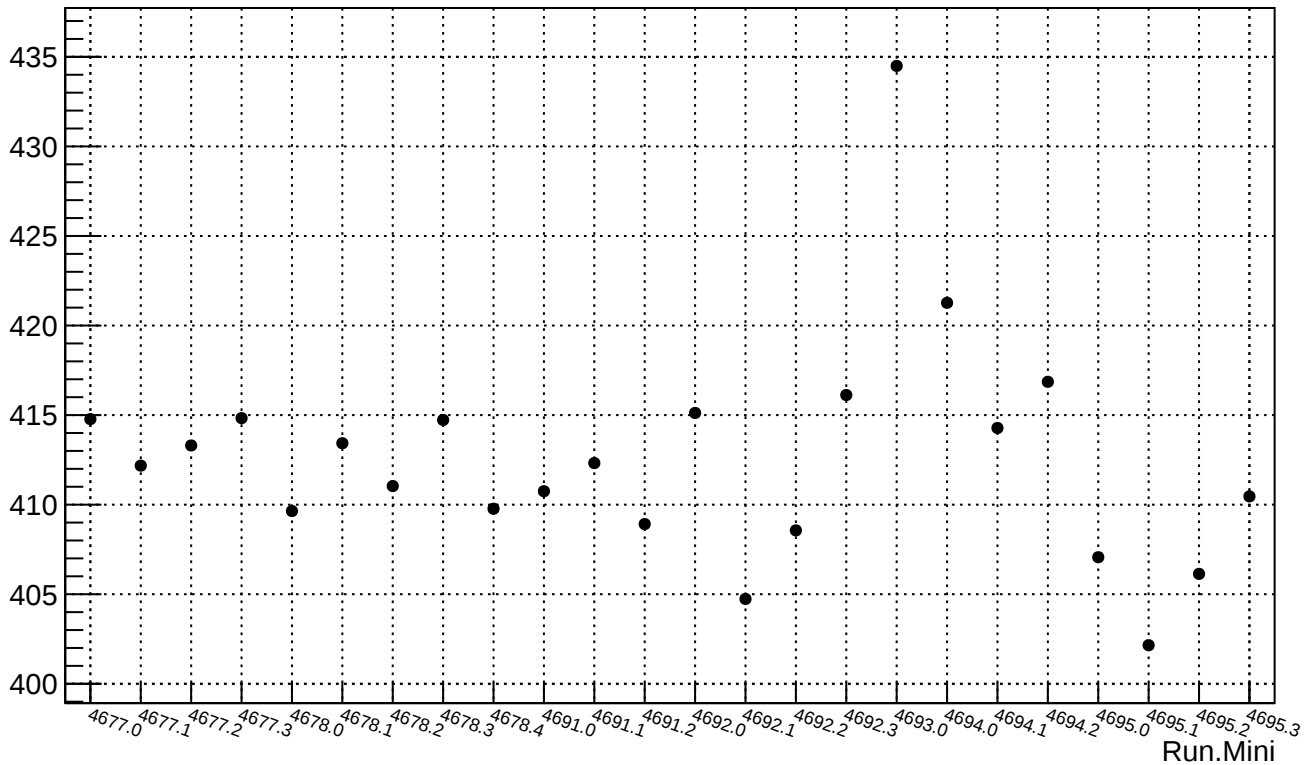
-1881 ± 847.8



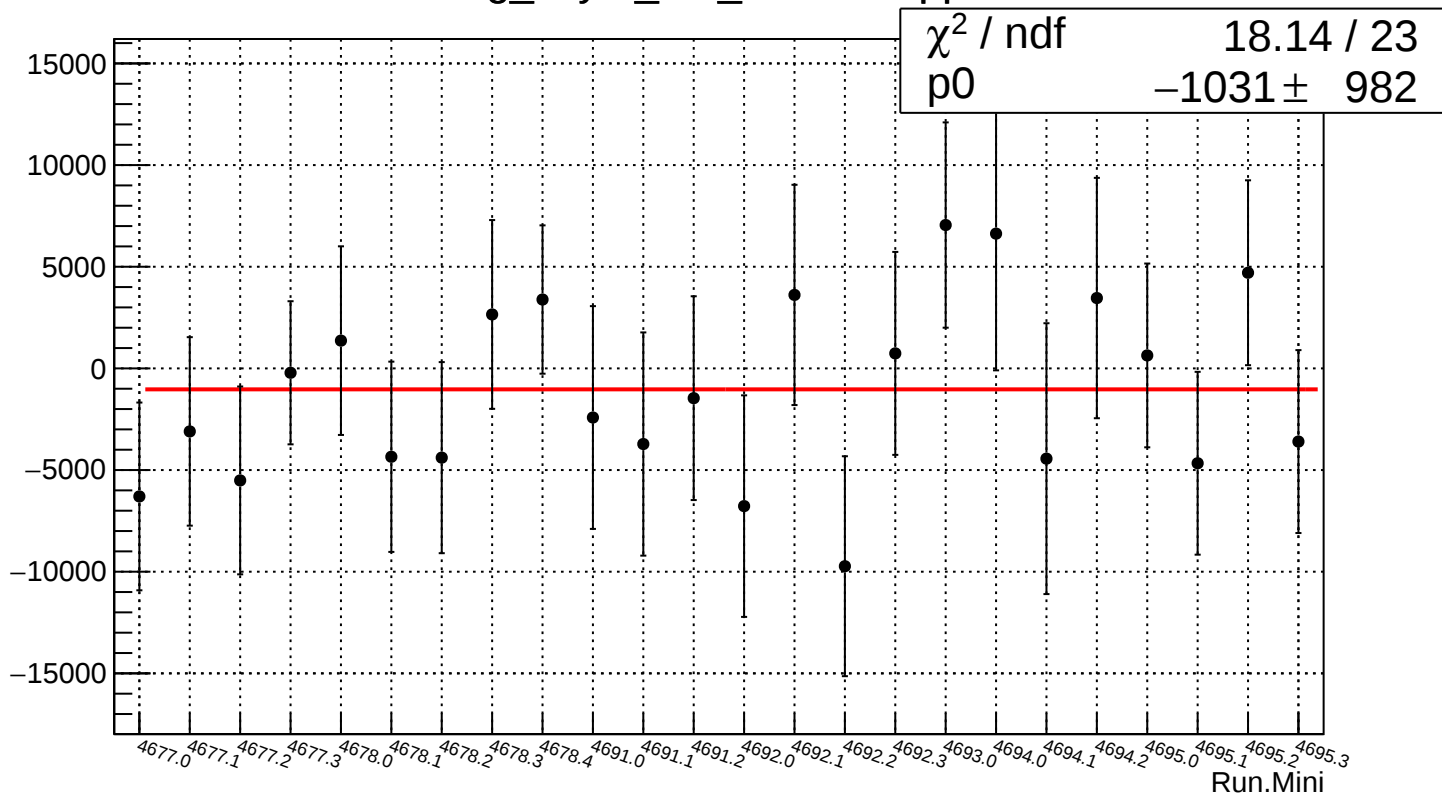
reg_asym_at1_avg.rms/ppm



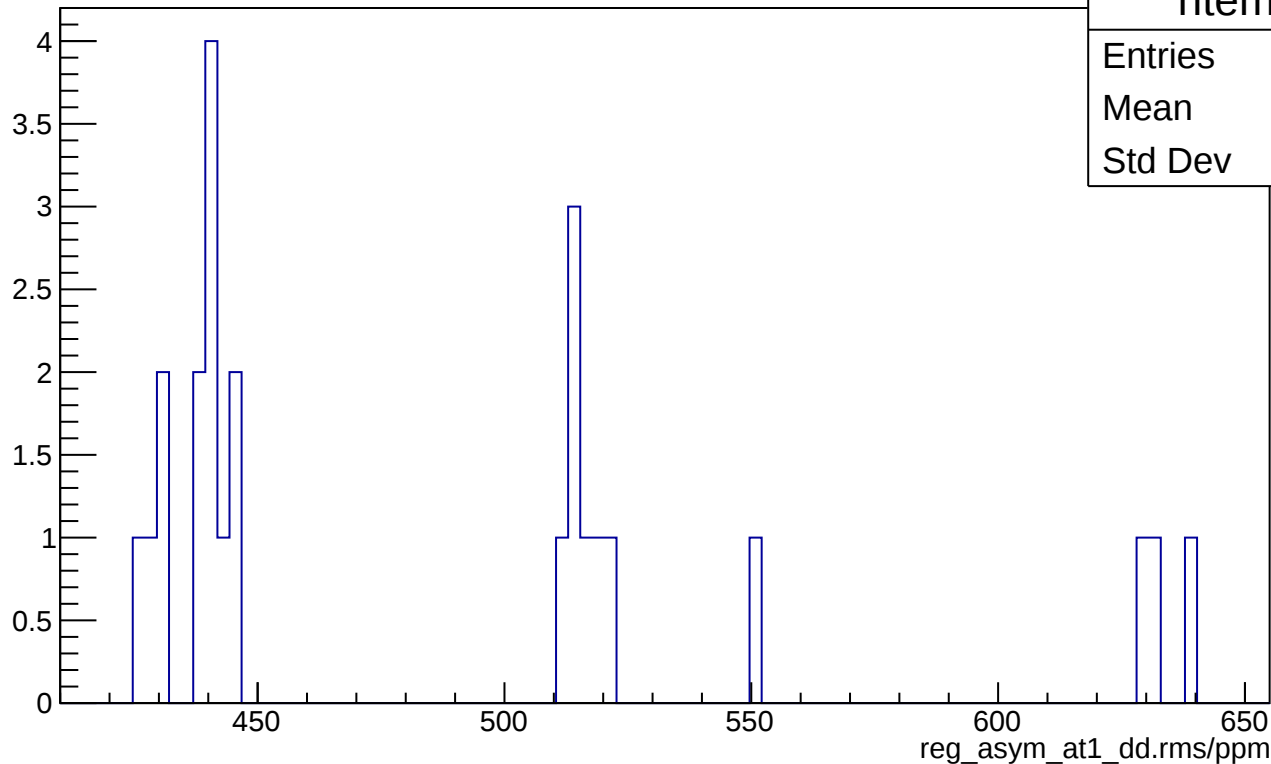
reg_asym_at1_avg.rms/ppm



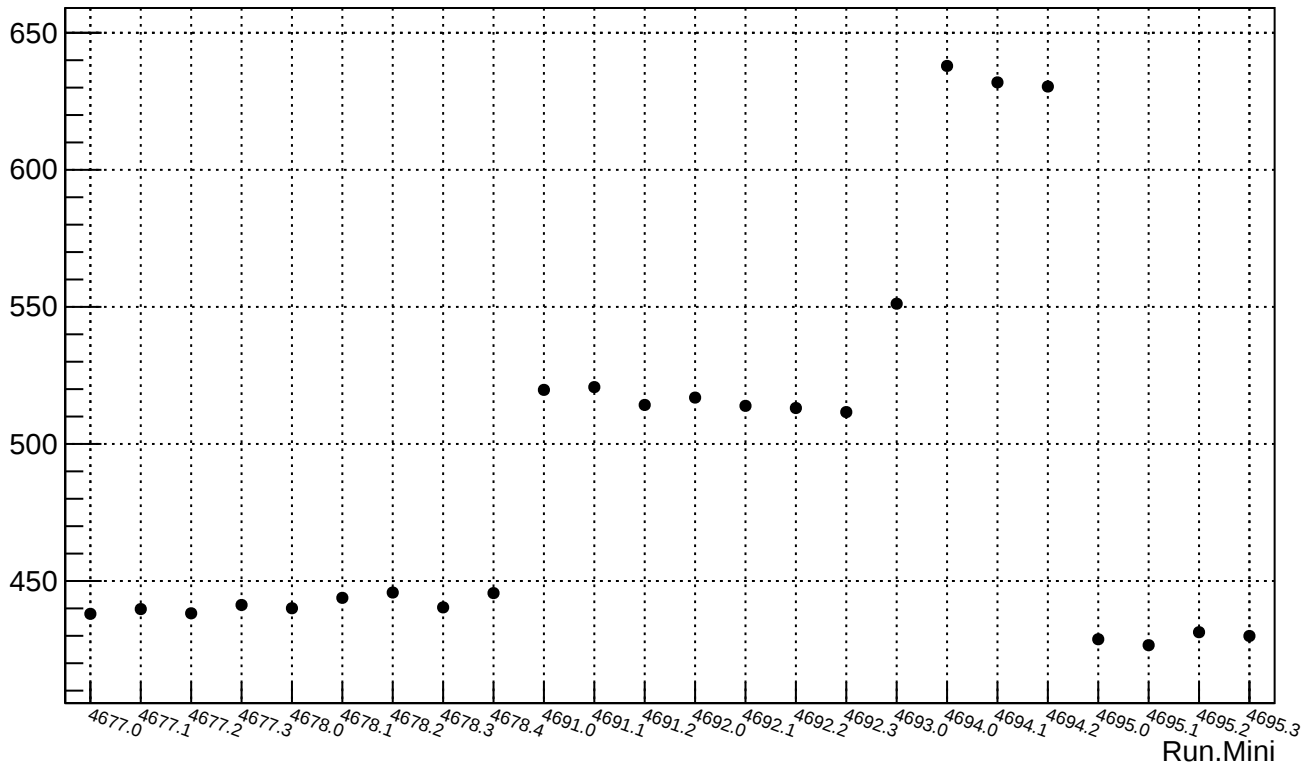
reg_asym_at1_dd.mean/ppb



reg_asym_at1_dd.rms/ppm



reg_asym_at1_dd.rms/ppm



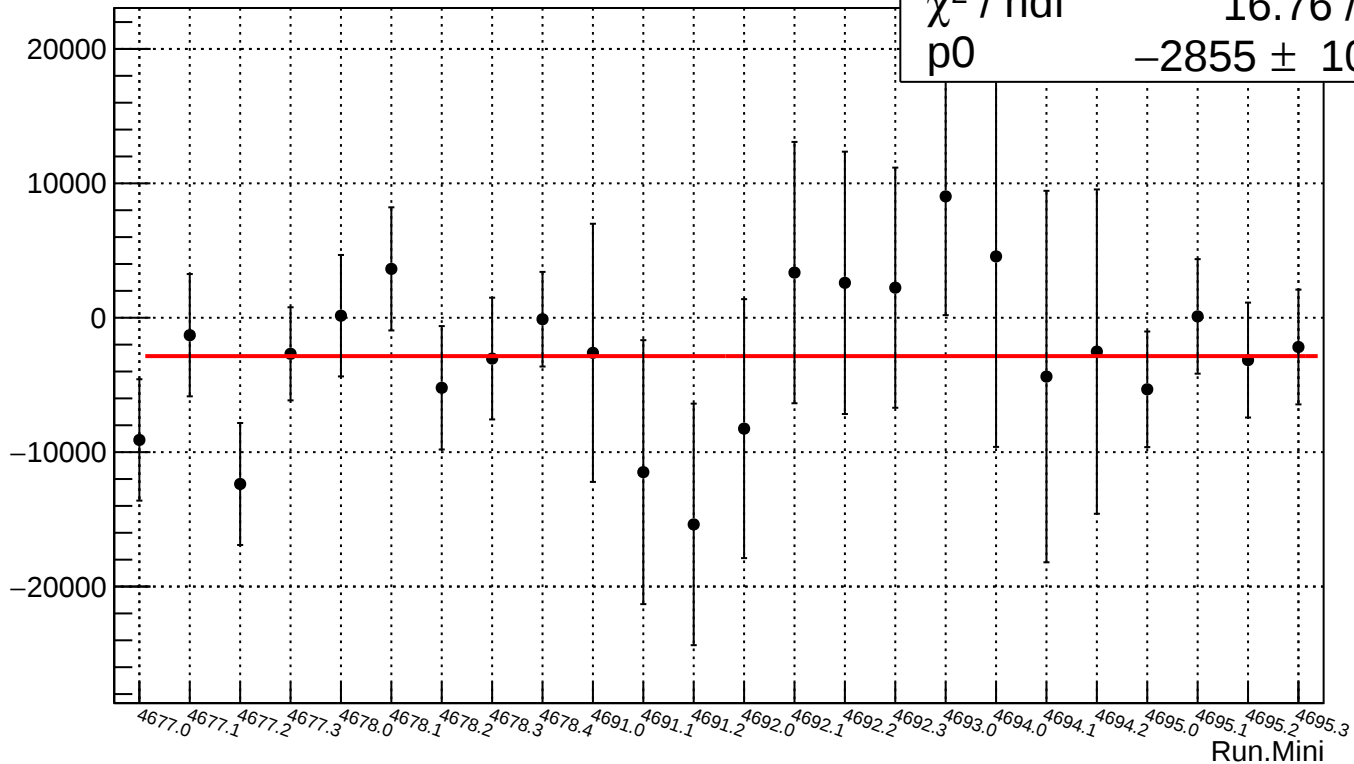
reg_asym_at2_avg.mean/ppb

χ^2 / ndf

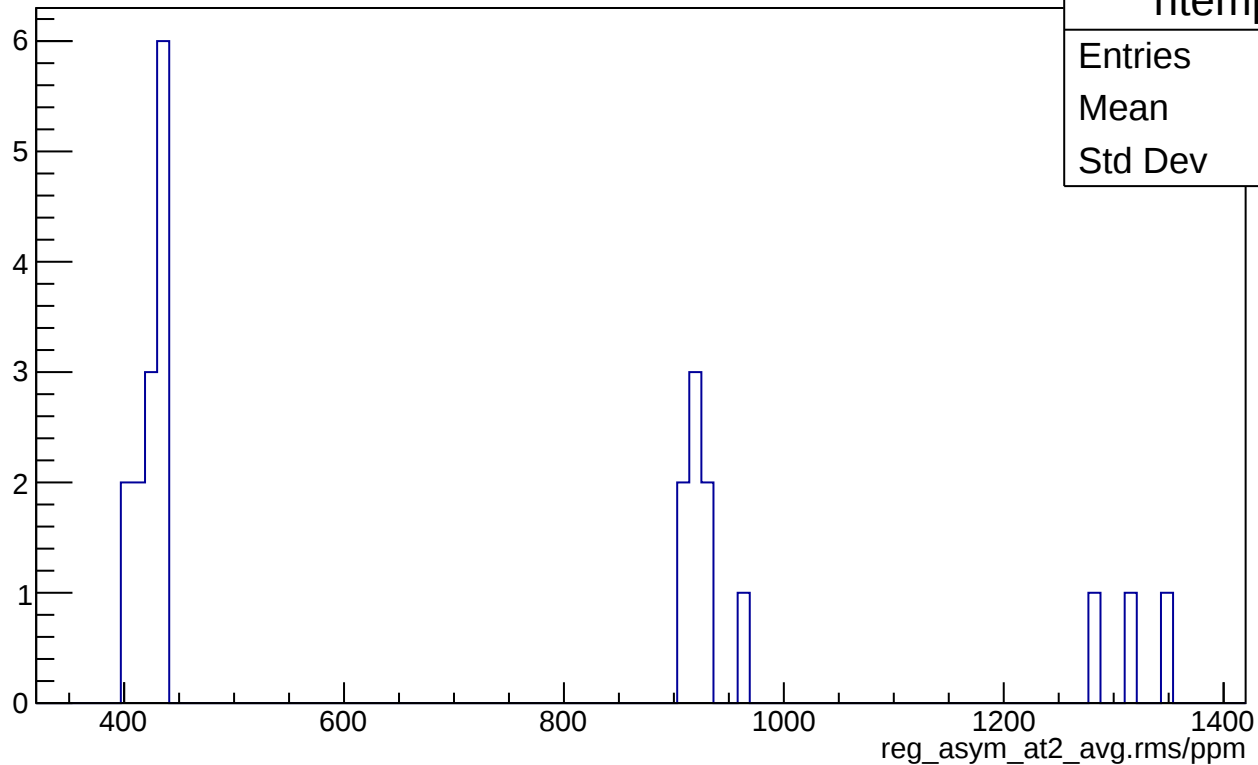
16.76 / 23

p0

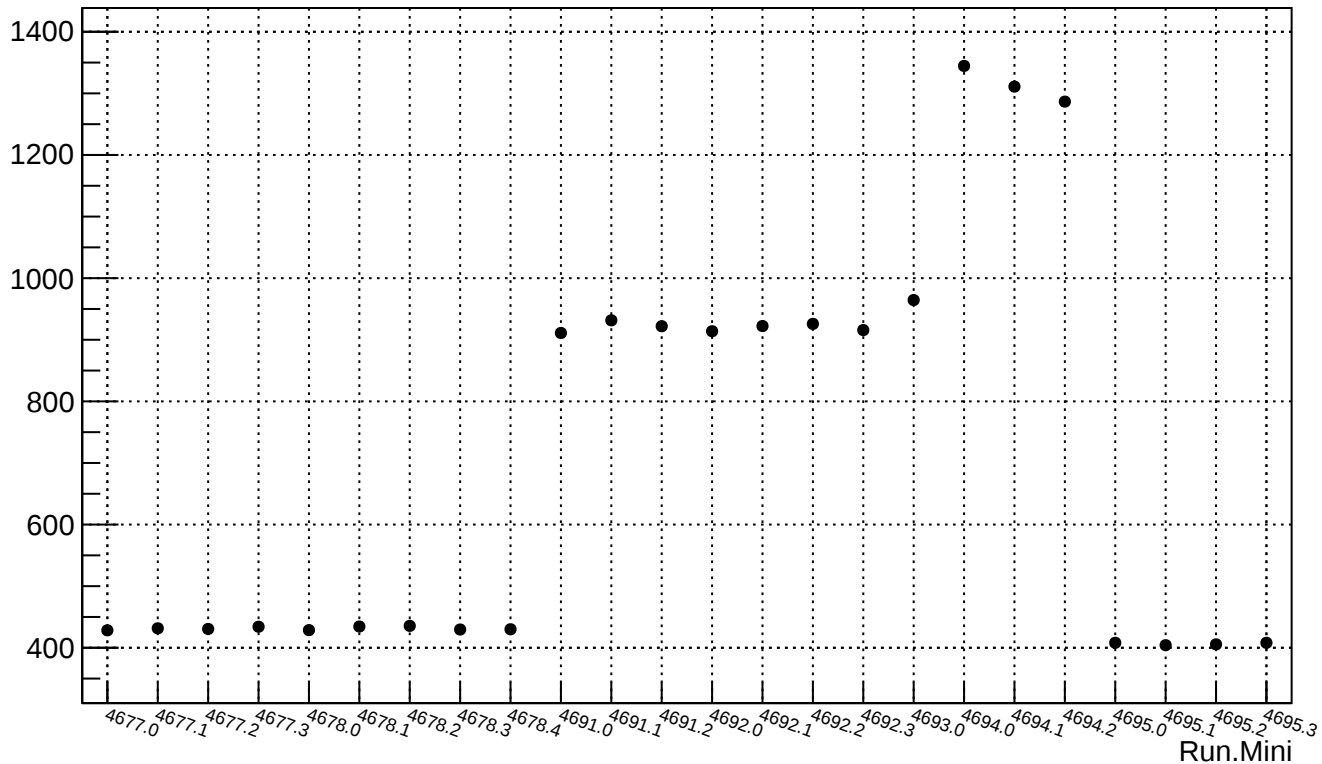
-2855 ± 1098



reg_asym_at2_avg.rms/ppm



reg_asym_at2_avg.rms/ppm

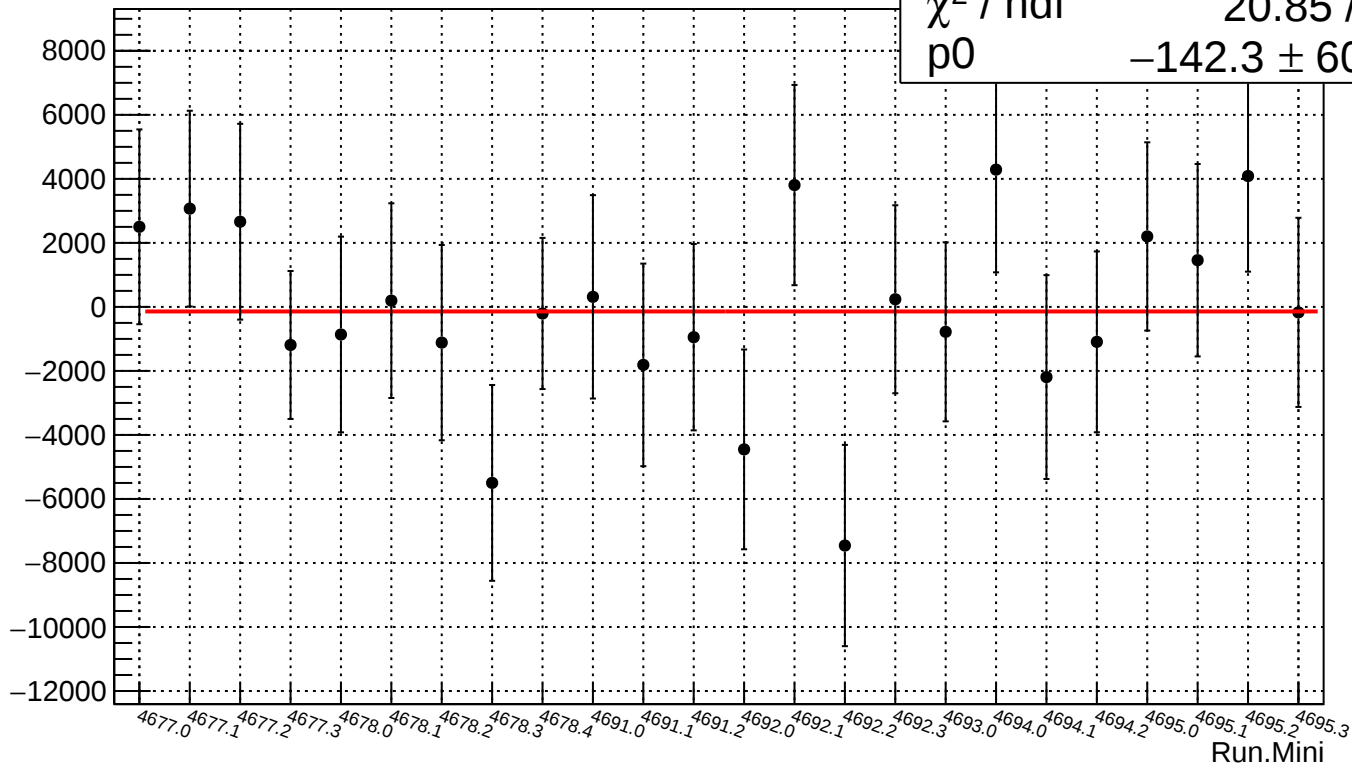


reg_asym_at2_dd.mean/ppb

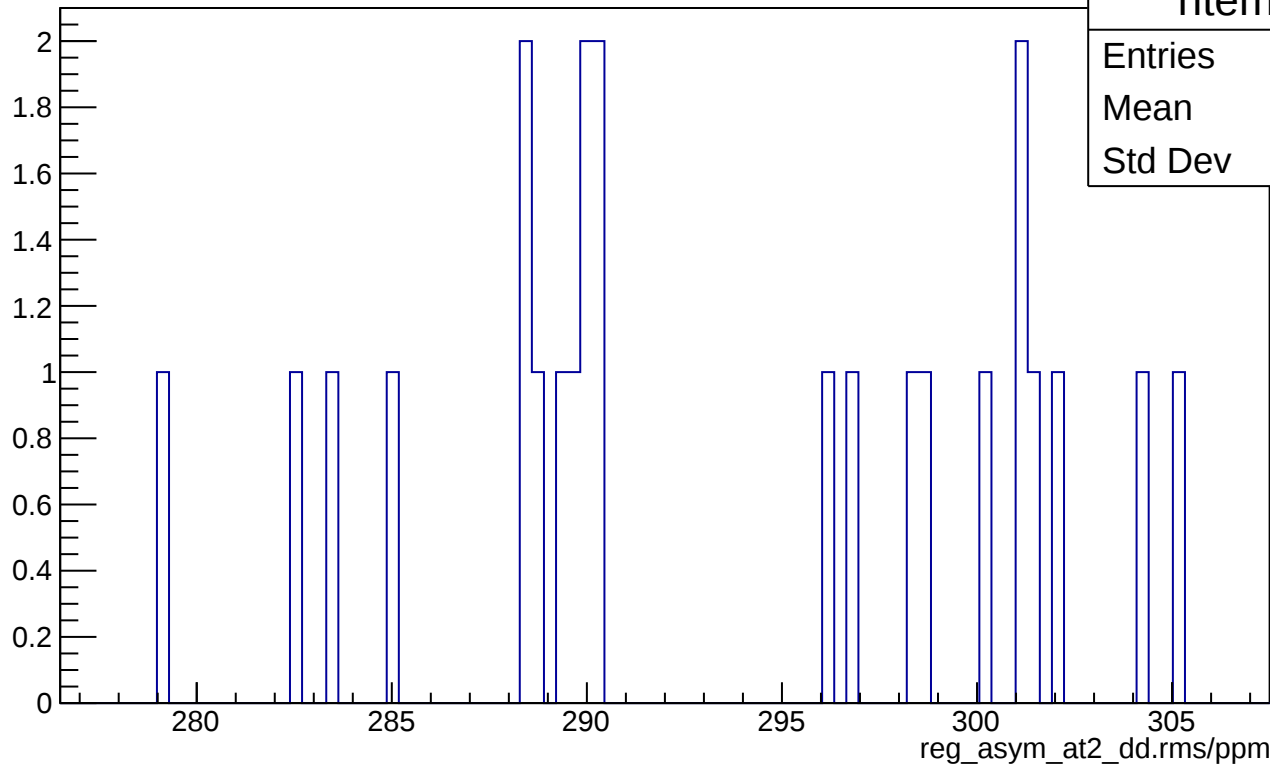
χ^2 / ndf
p0

20.85 / 23

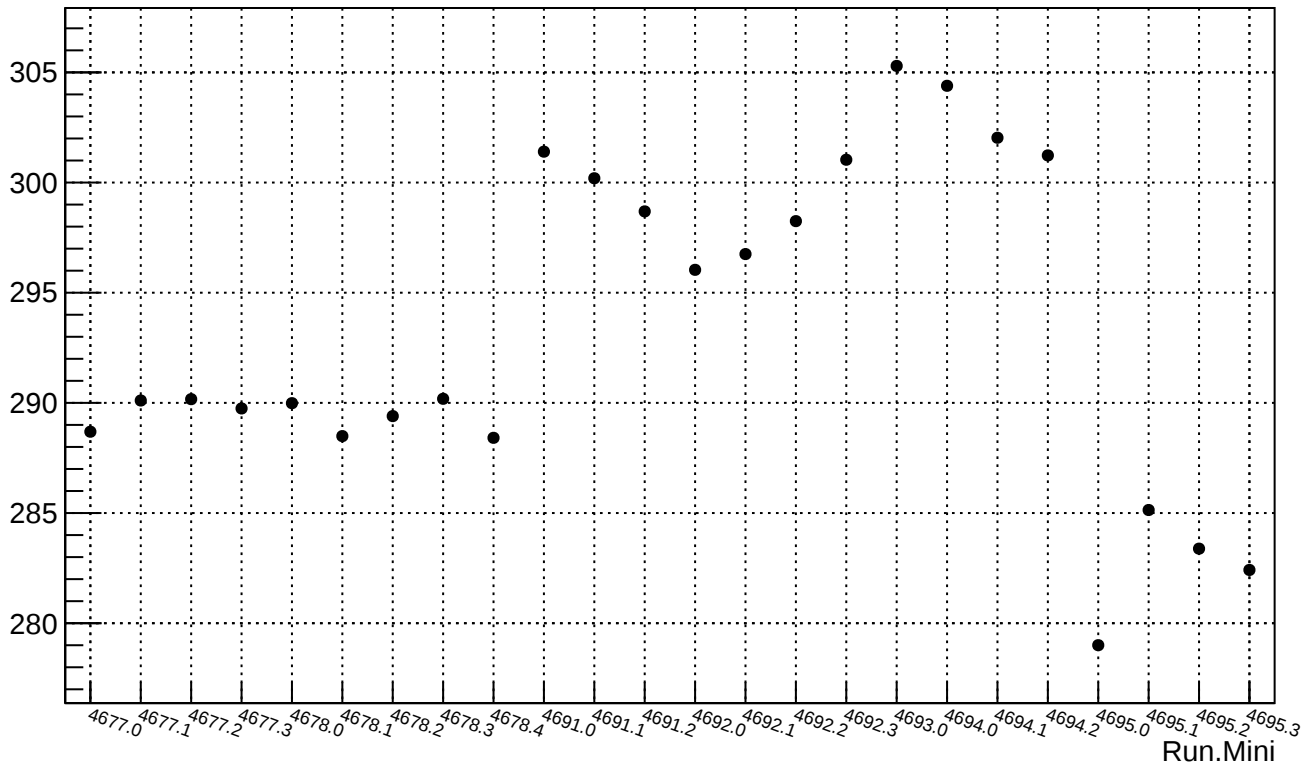
-142.3 ± 602.1



reg_asym_at2_dd.rms/ppm



reg_asym_at2_dd.rms/ppm

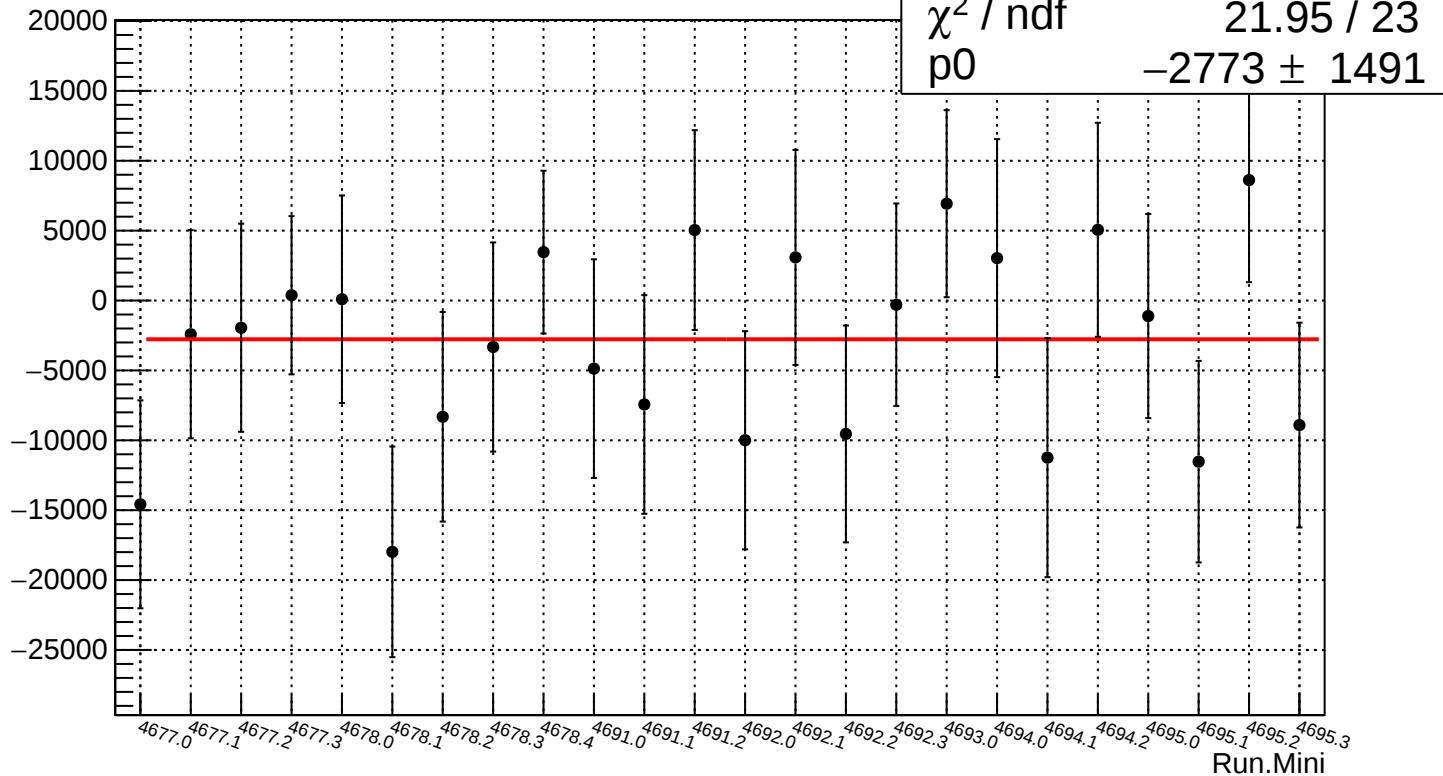


reg_asym_atl1.mean/ppb

χ^2 / ndf
p0

21.95 / 23

-2773 ± 1491

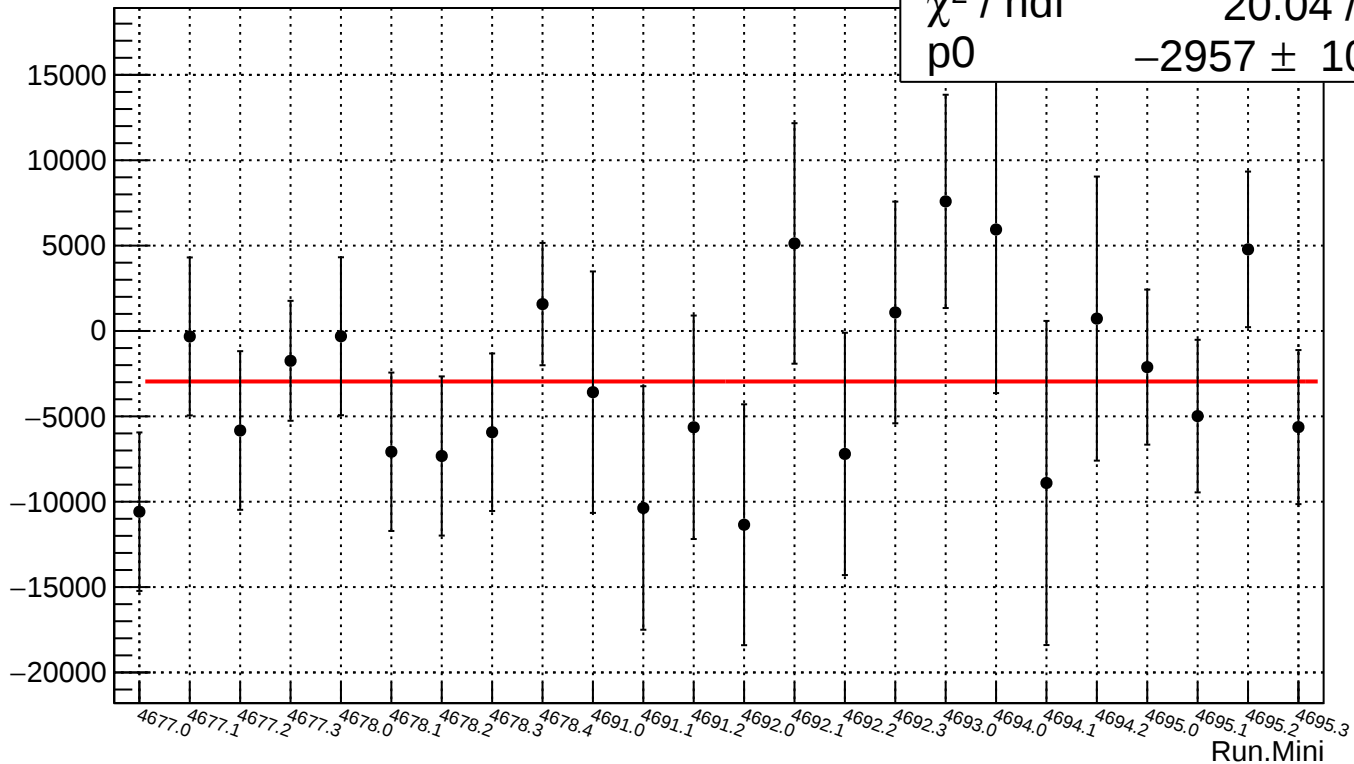


reg_asym_atl1r2_avg.mean/ppb

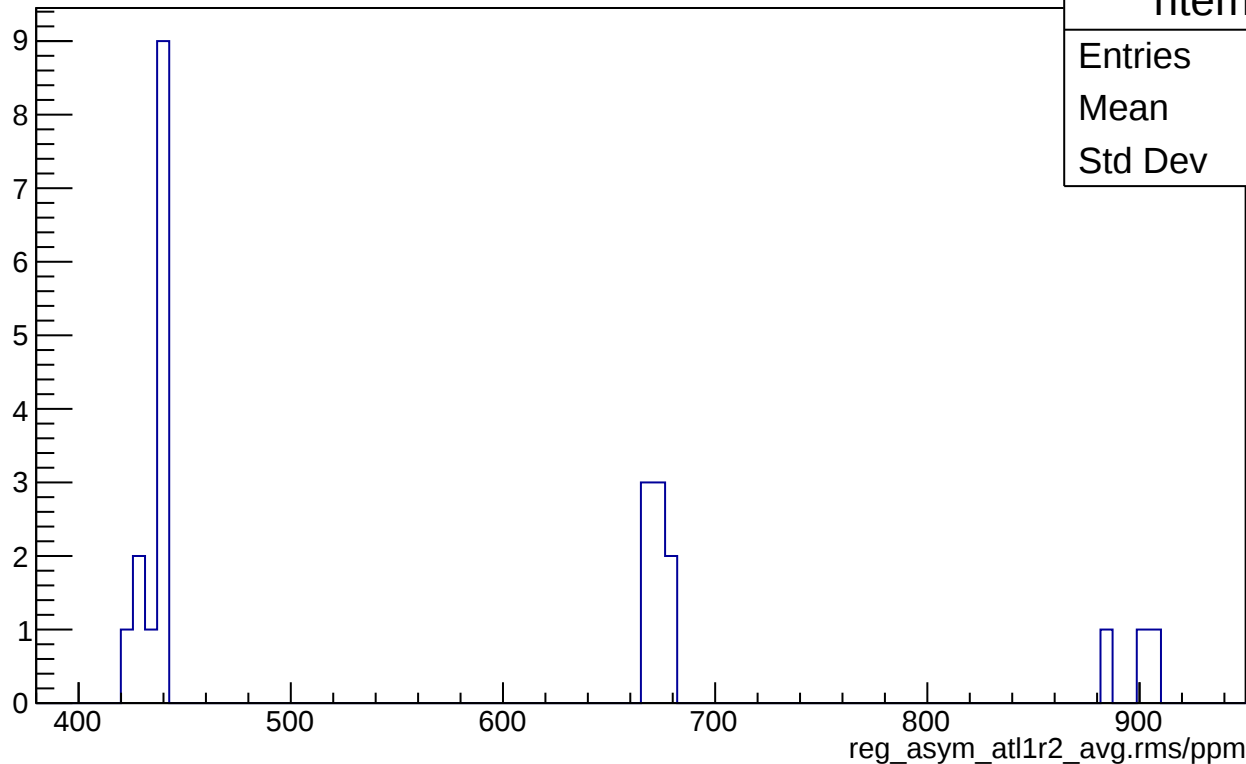
χ^2 / ndf
p0

20.04 / 23

-2957 ± 1060



reg_asym_atl1r2_avg.rms/ppm



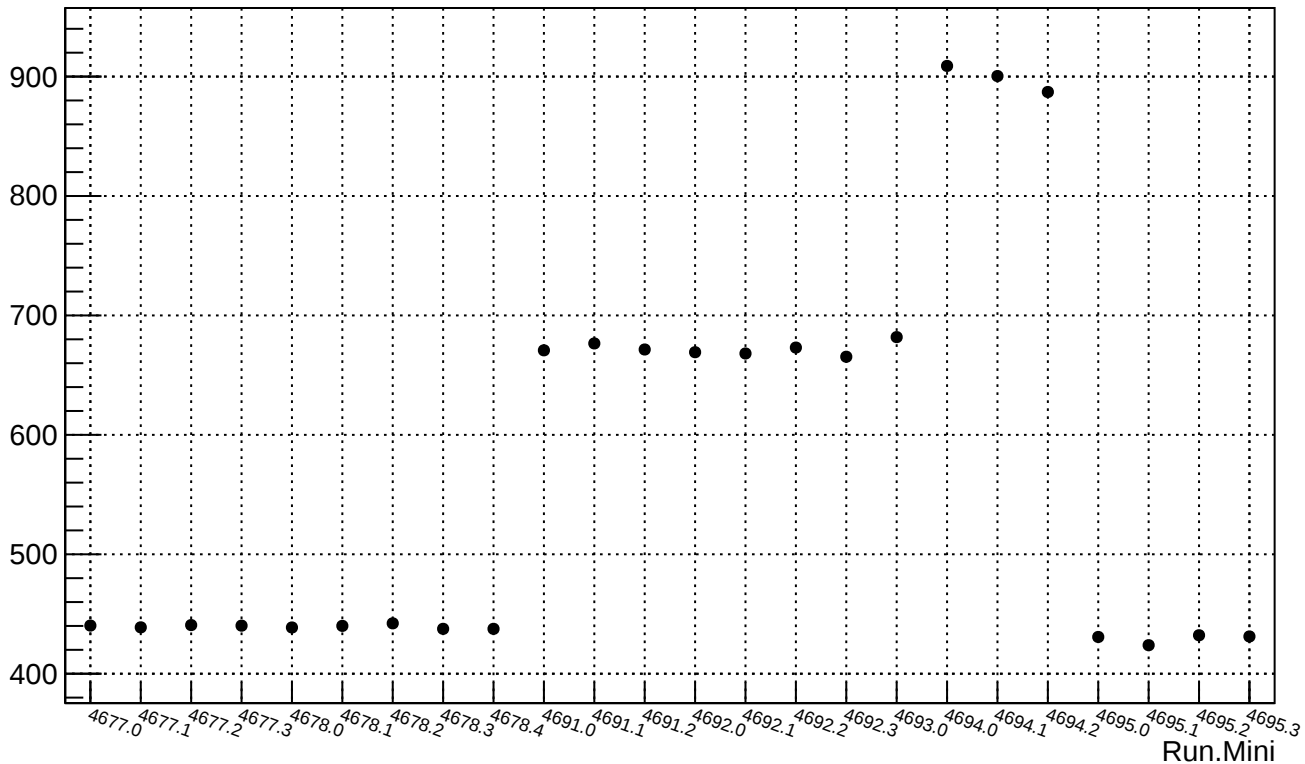
htemp

Entries 24

Mean 572.8

Std Dev 163.3

reg_asym_atl1r2_avg.rms/ppm



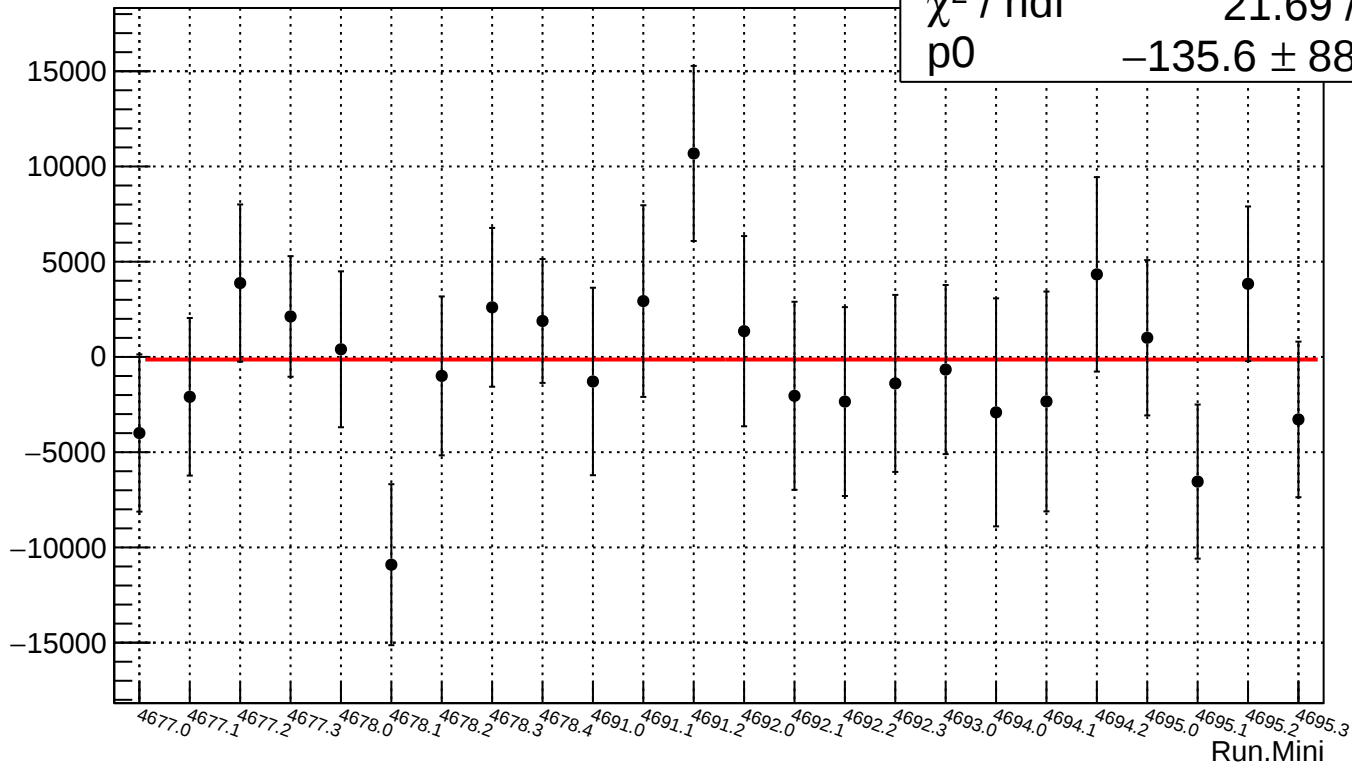
reg_asym_atl1r2_dd.mean/ppb

χ^2 / ndf

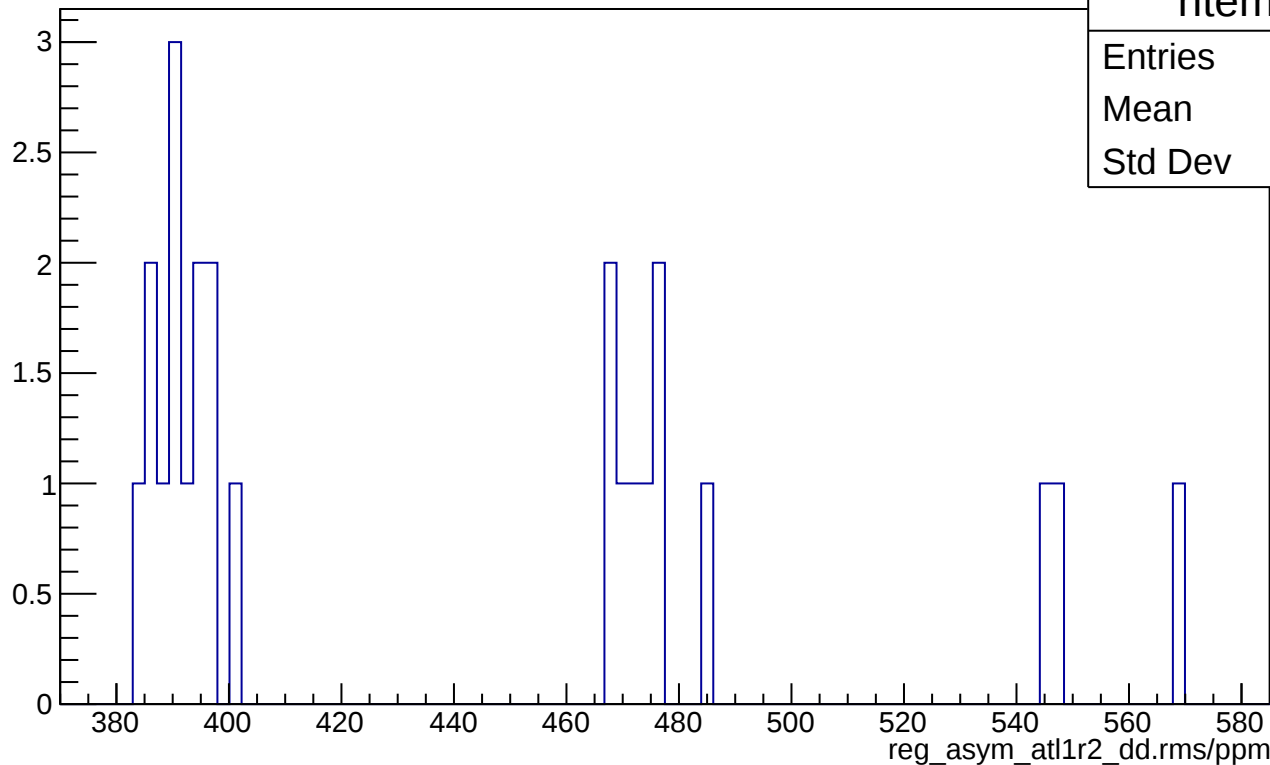
21.69 / 23

p0

-135.6 ± 881.7



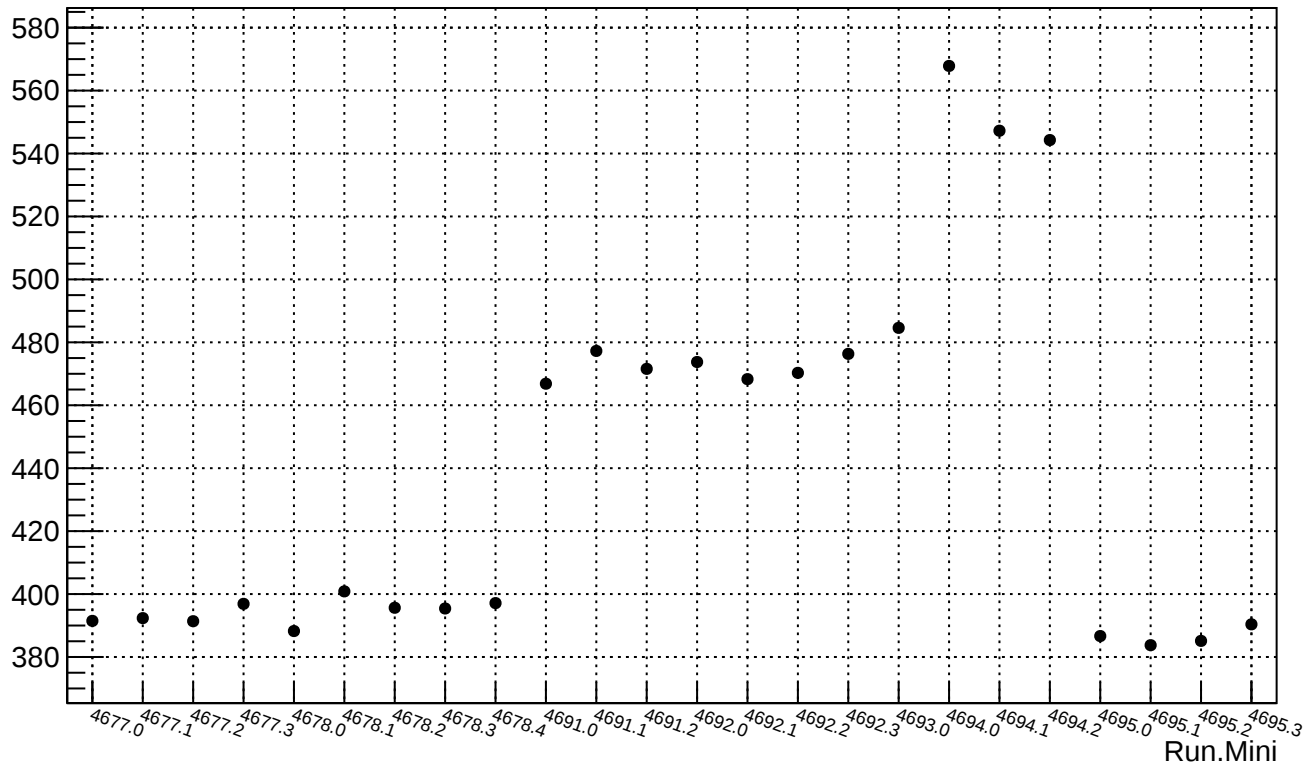
reg_asym_atl1r2_dd.rms/ppm



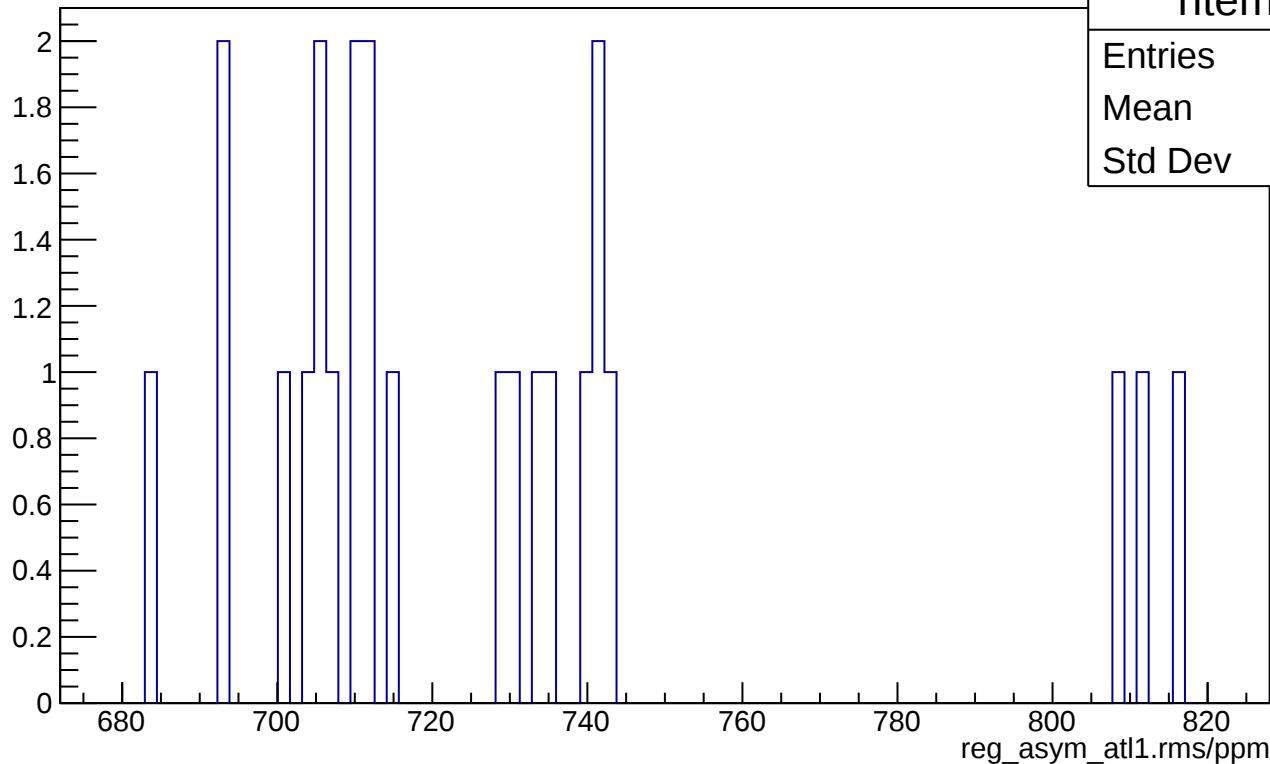
htemp

Entries	24
Mean	439.3
Std Dev	57.12

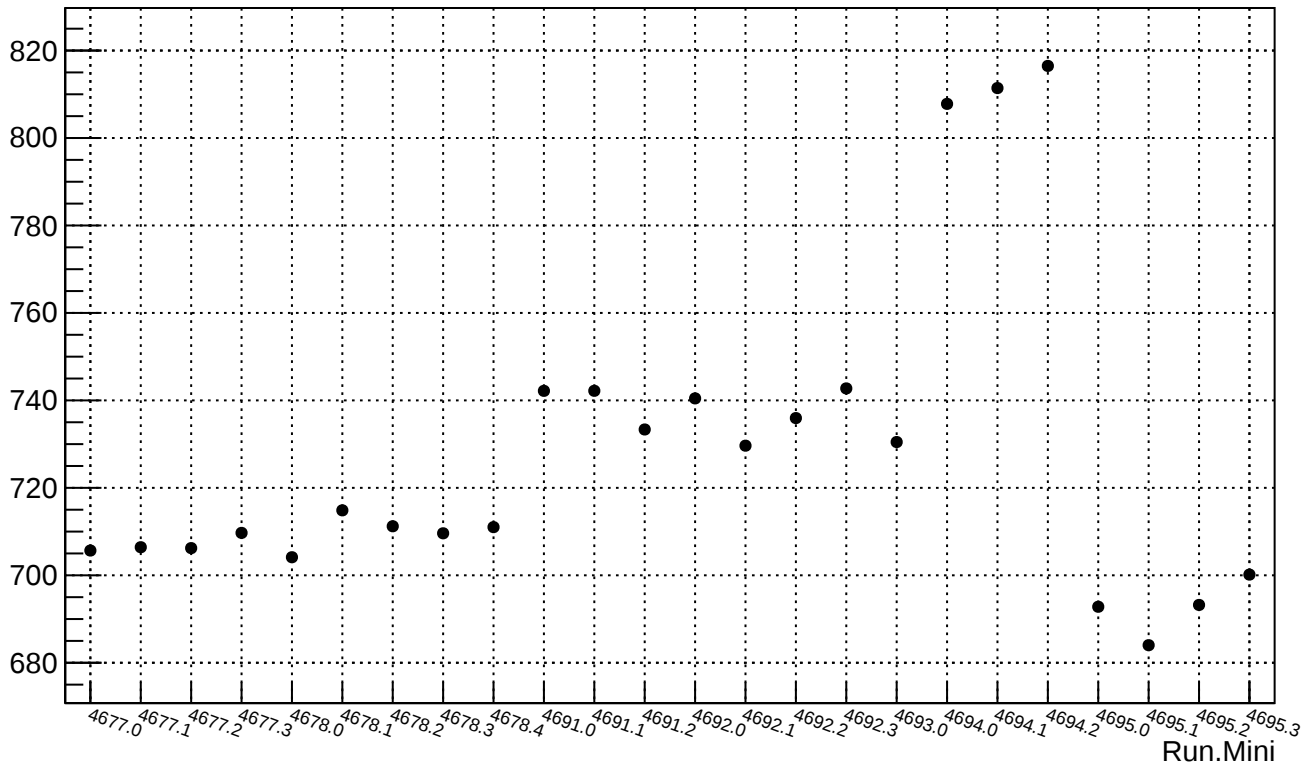
reg_asym_atl1r2_dd.rms/ppm



reg_asym_atl1.rms/ppm



reg_asym_atl1.rms/ppm



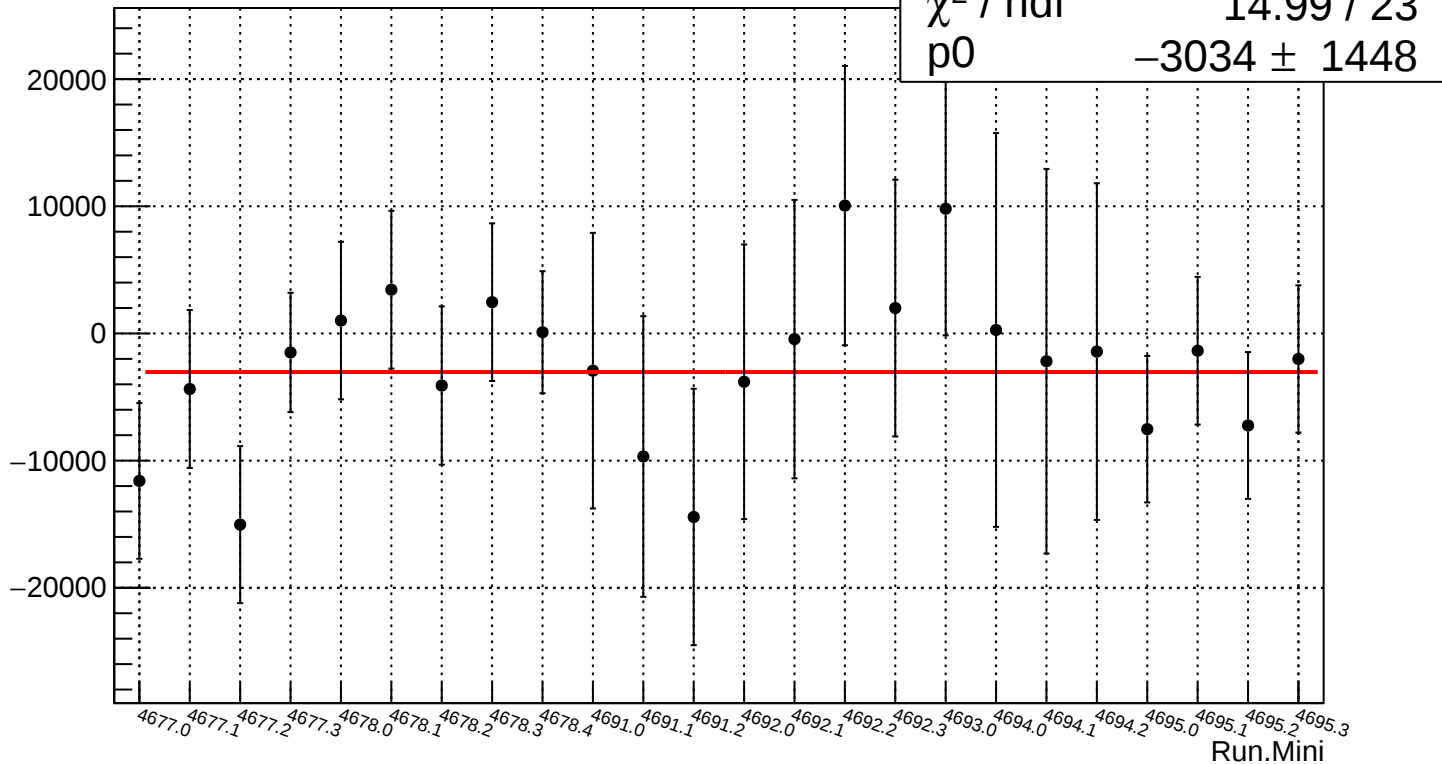
reg_asym_atl2.mean/ppb

χ^2 / ndf

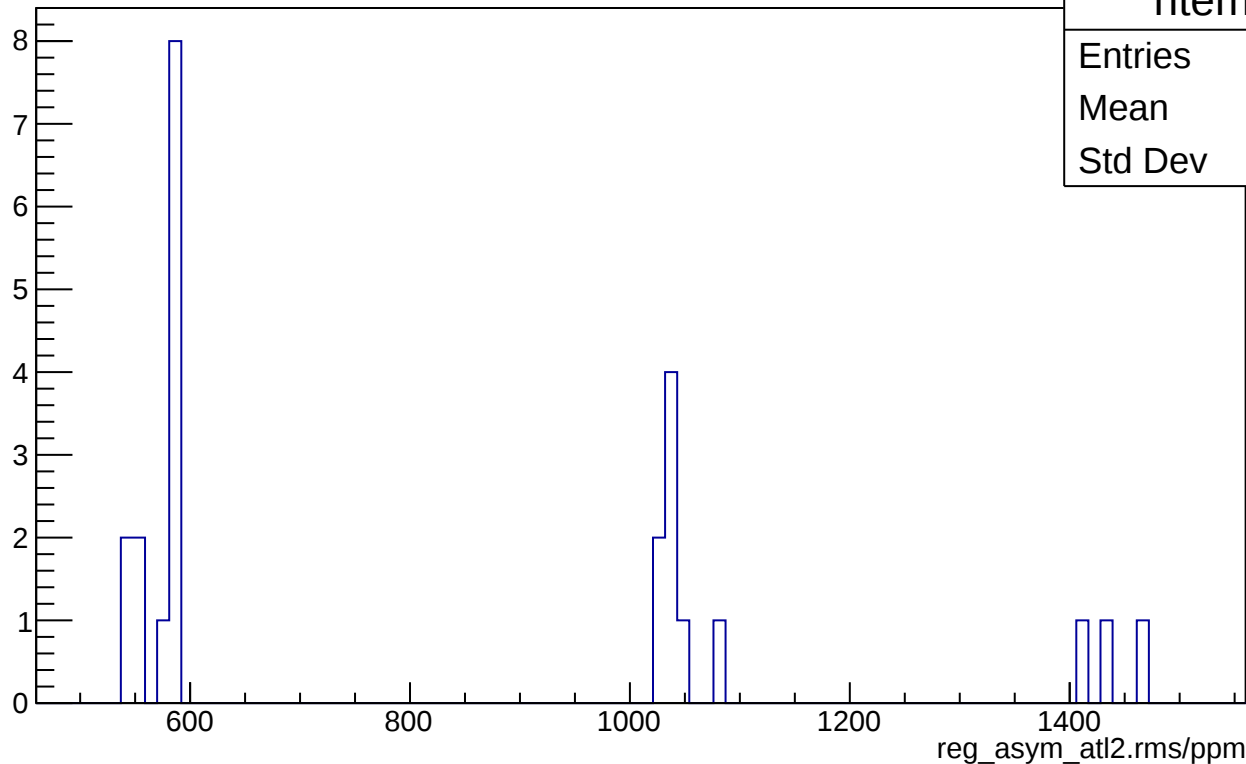
14.99 / 23

p0

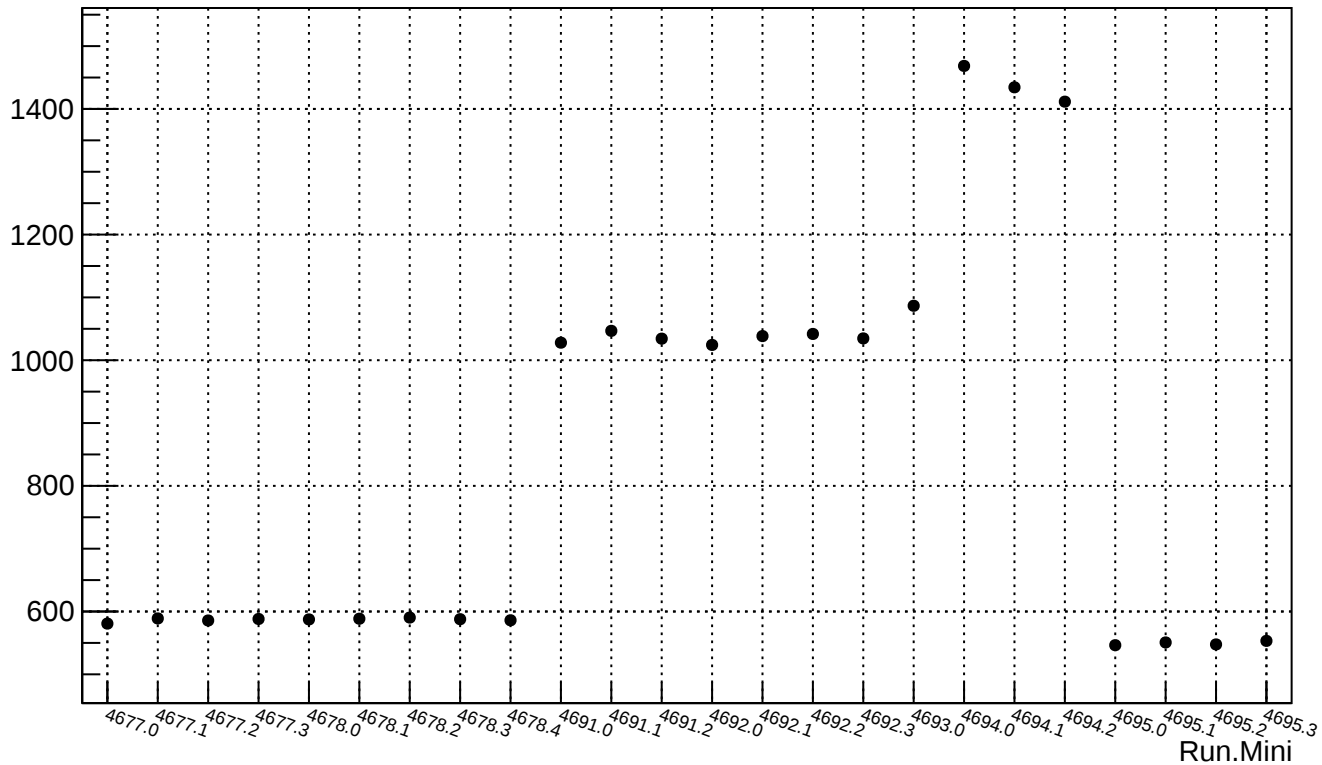
-3034 ± 1448



reg_asym_atl2.rms/ppm



reg_asym_atl2.rms/ppm



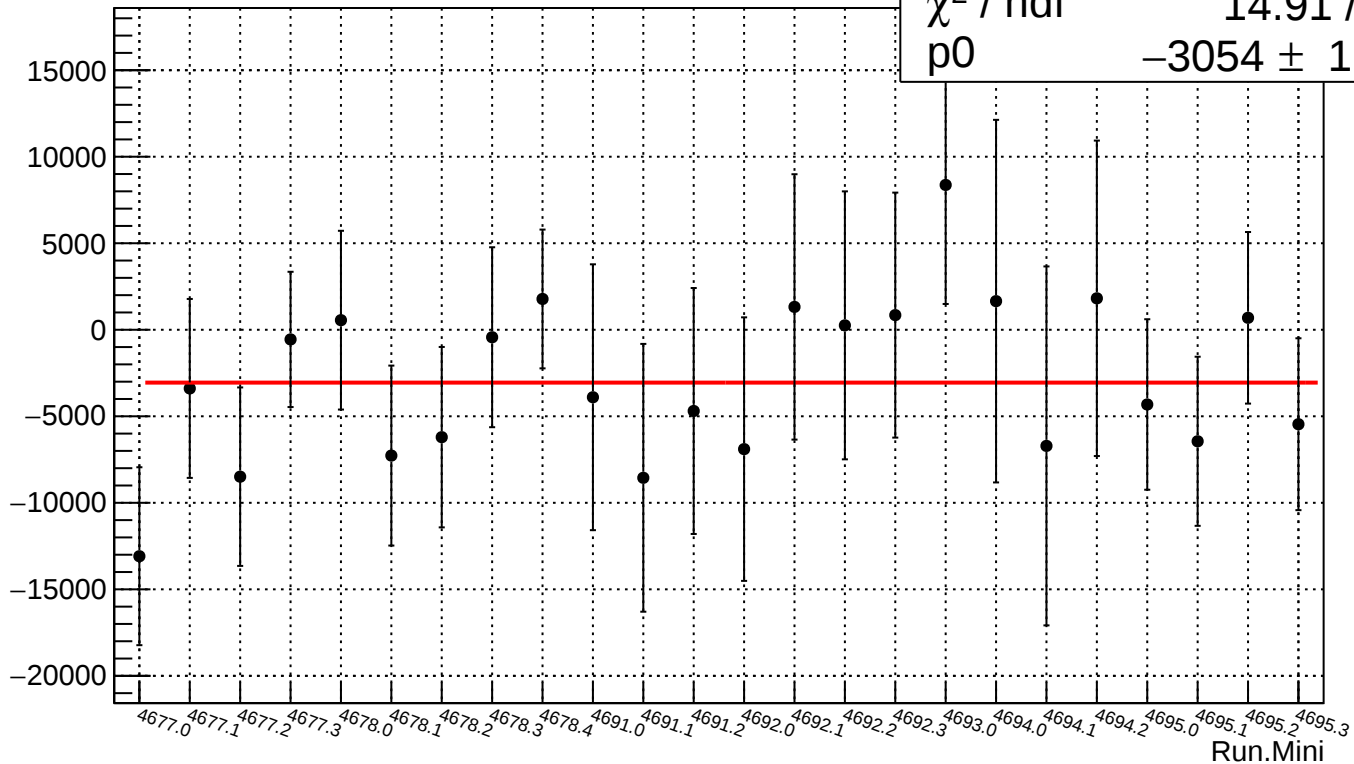
reg_asym_atl_avg.mean/ppb

χ^2 / ndf

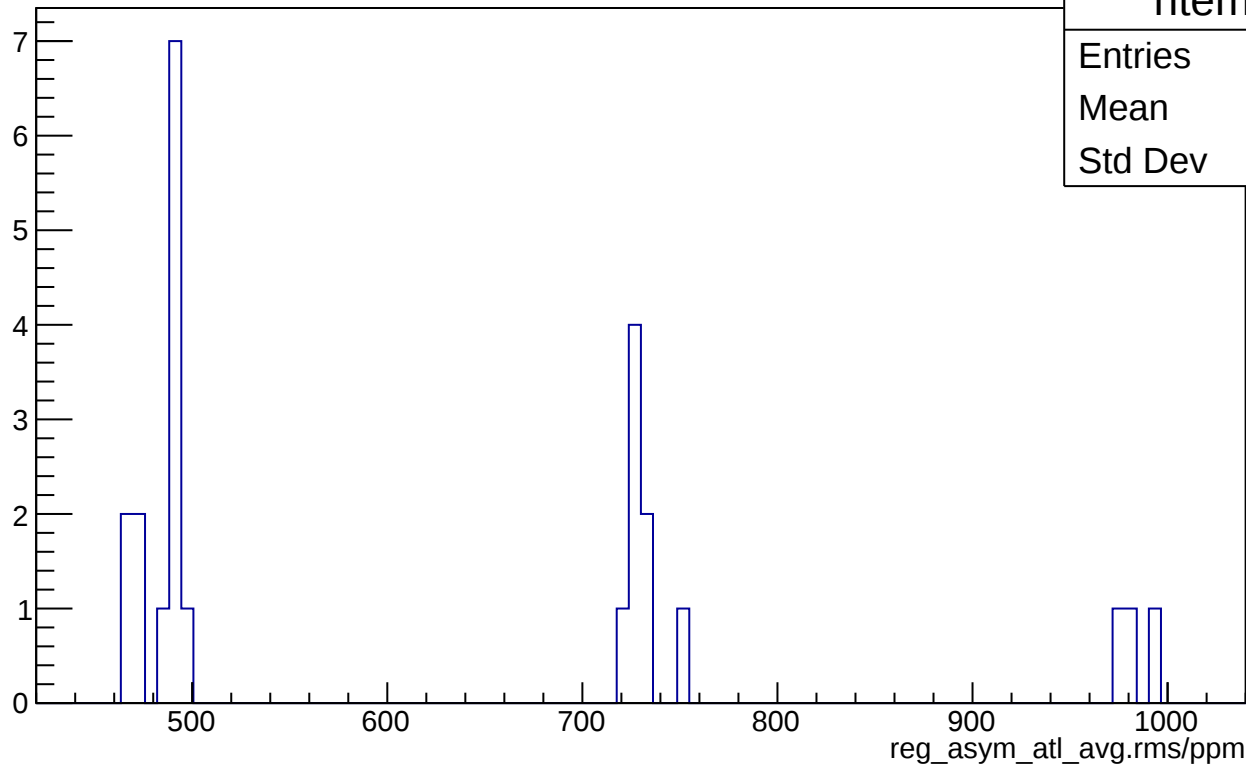
14.91 / 23

p0

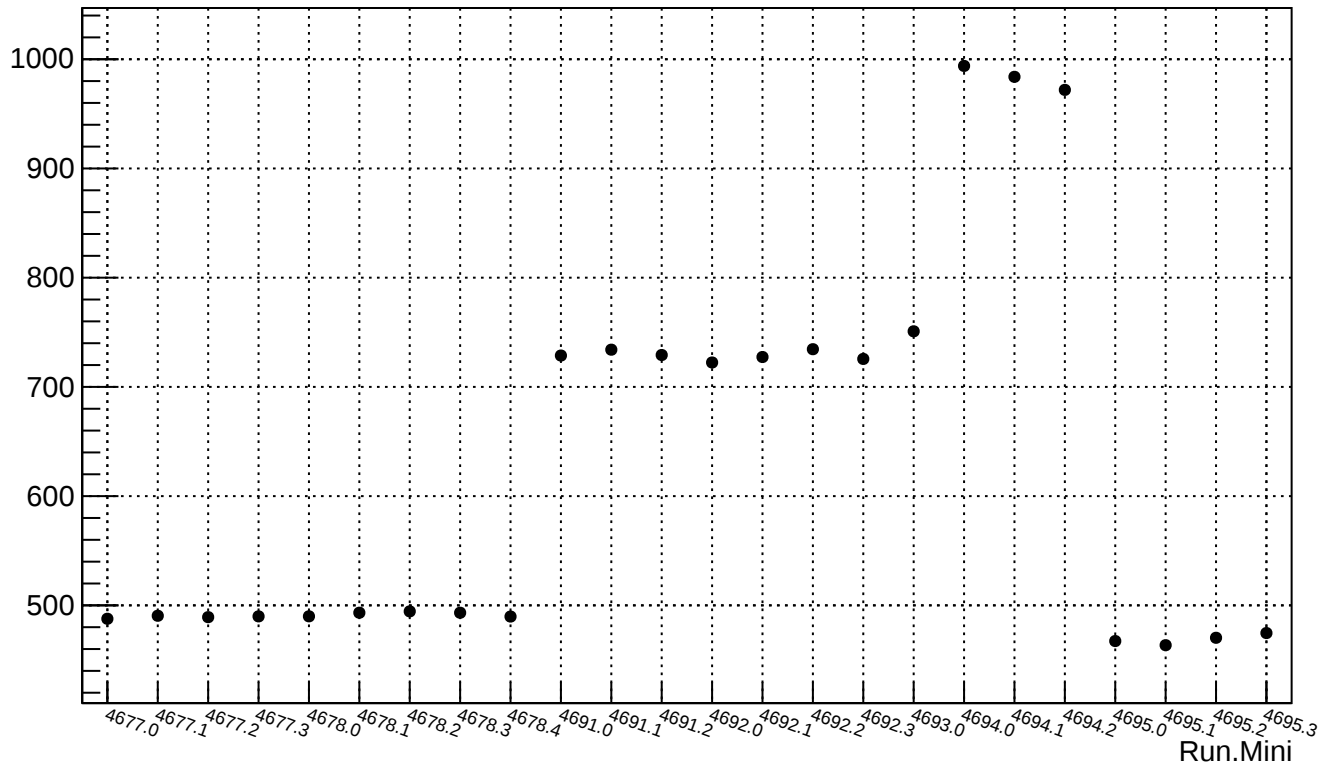
-3054 ± 1171



reg_asym_atl_avg.rms/ppm



reg_asym_atl_avg.rms/ppm



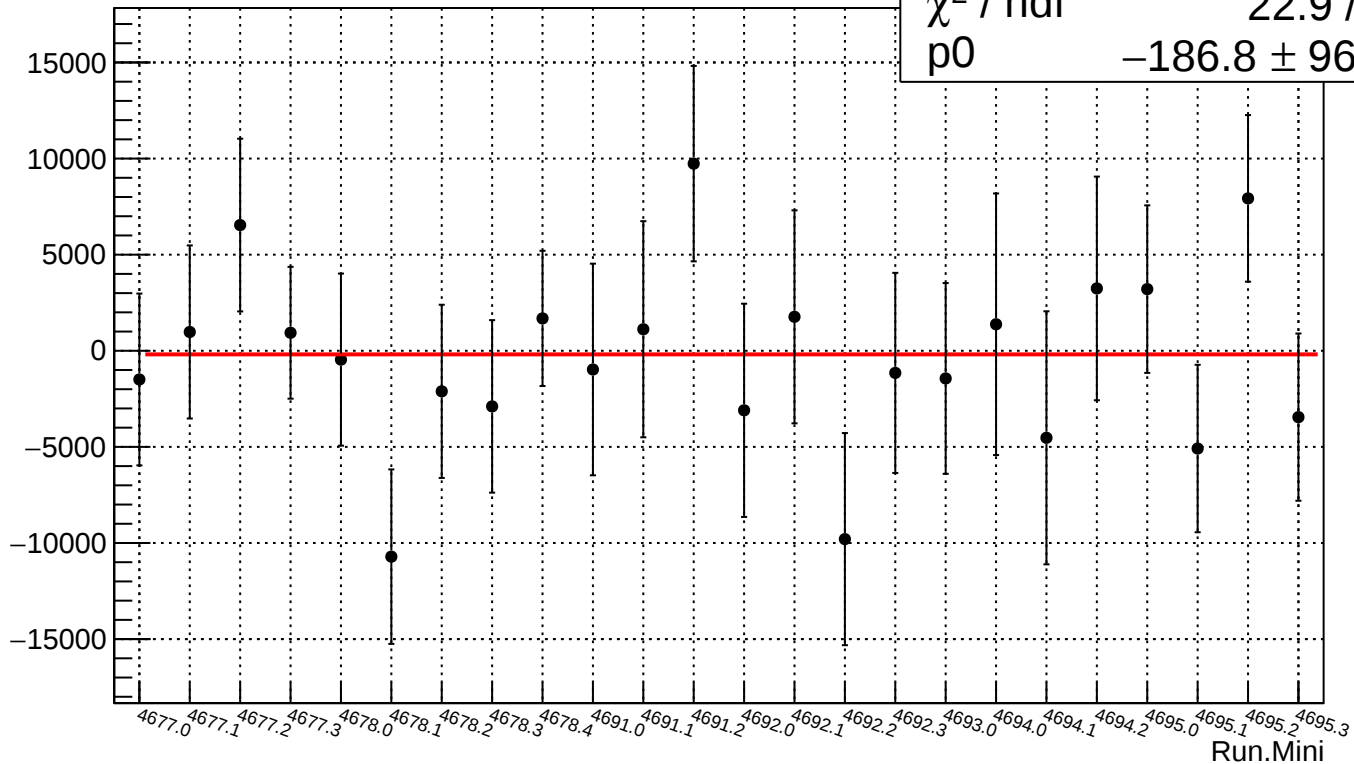
reg_asym_atl_dd.mean/ppb

χ^2 / ndf

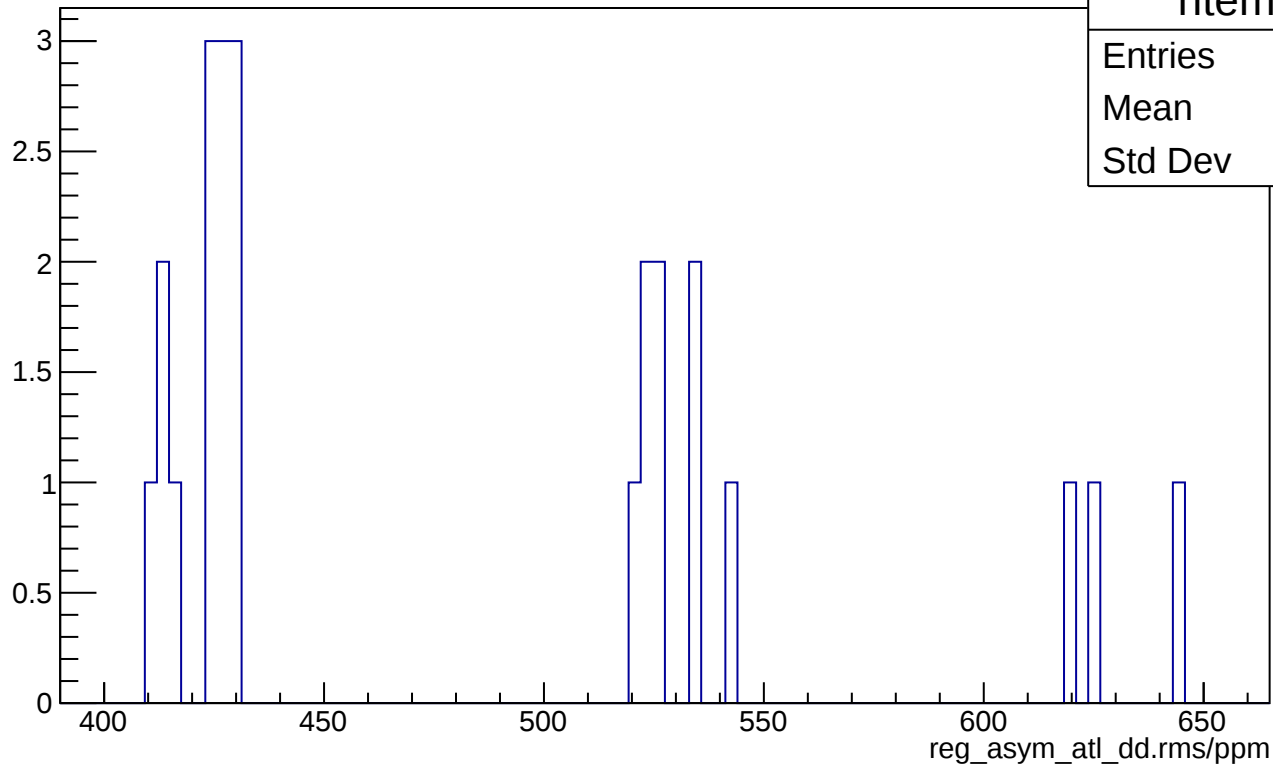
22.9 / 23

p0

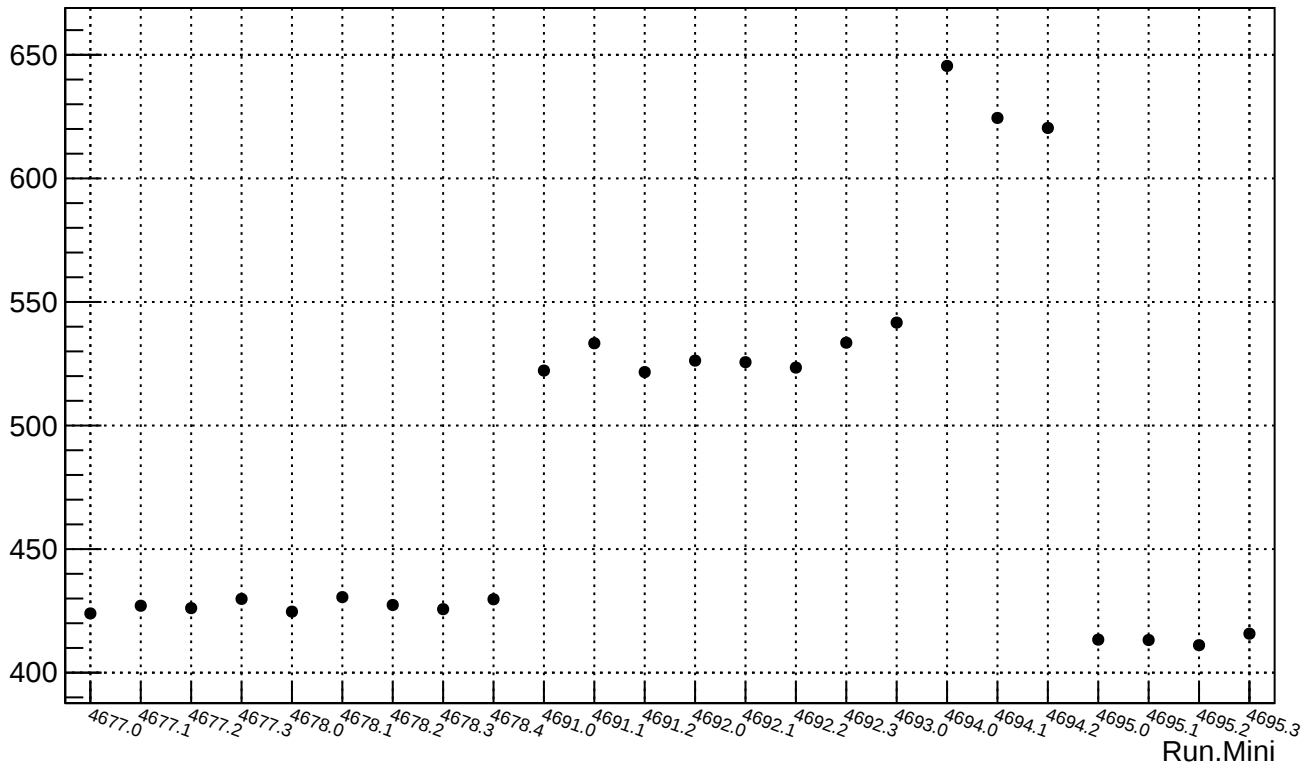
-186.8 ± 963.8



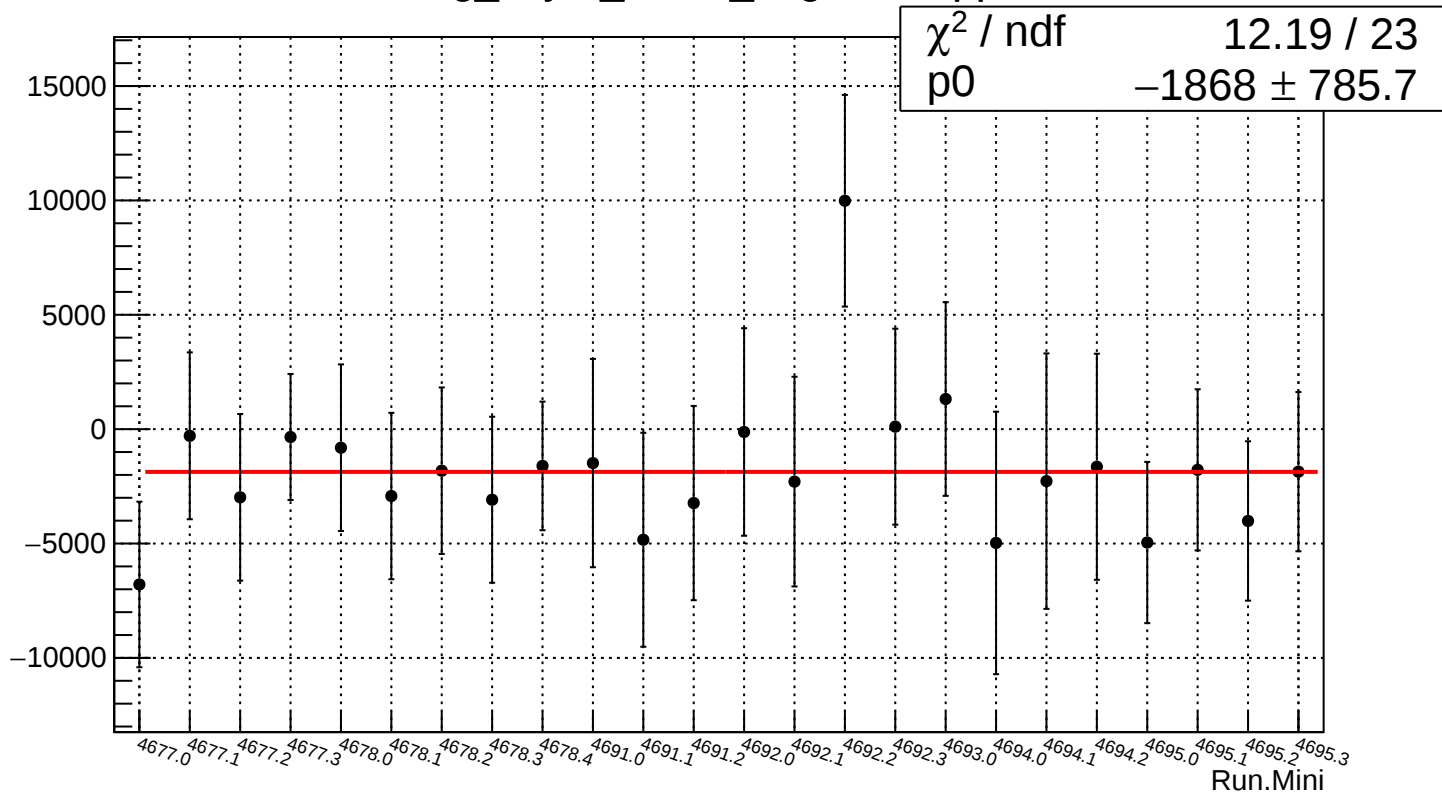
reg_asym_atl_dd.rms/ppm



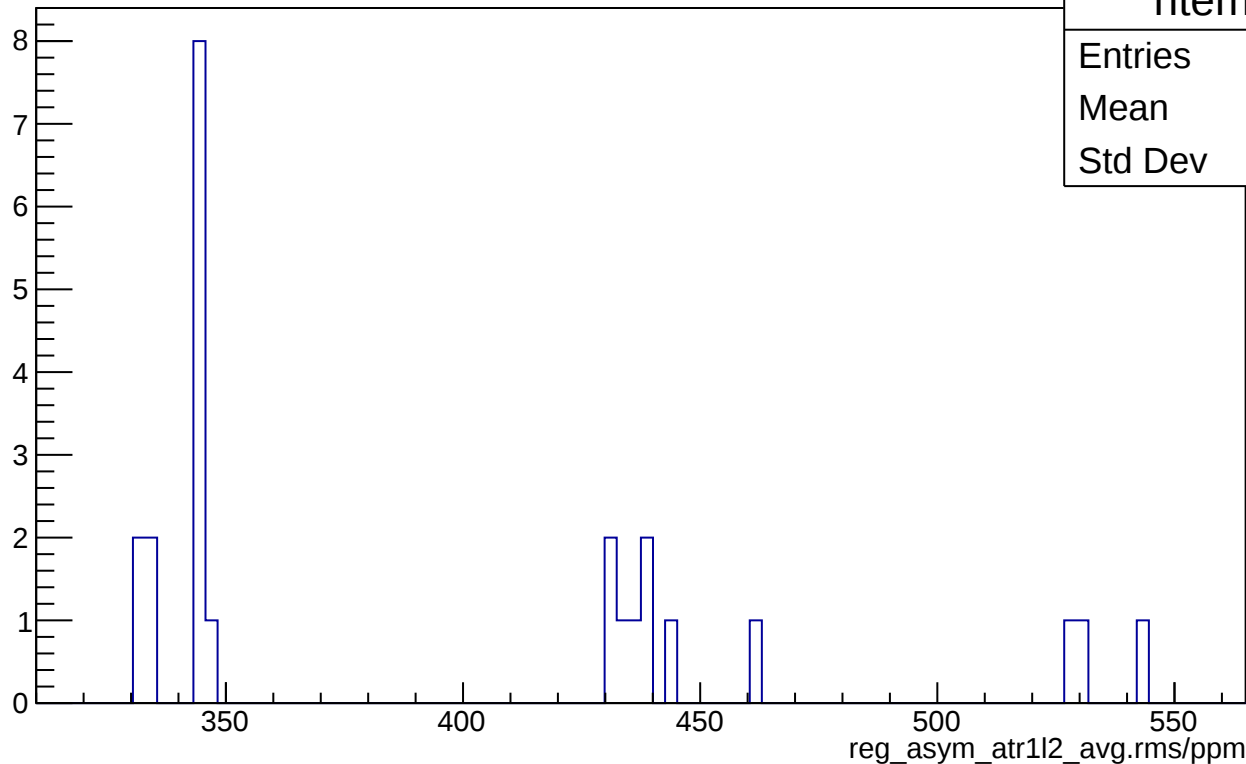
reg_asym_atl_dd.rms/ppm



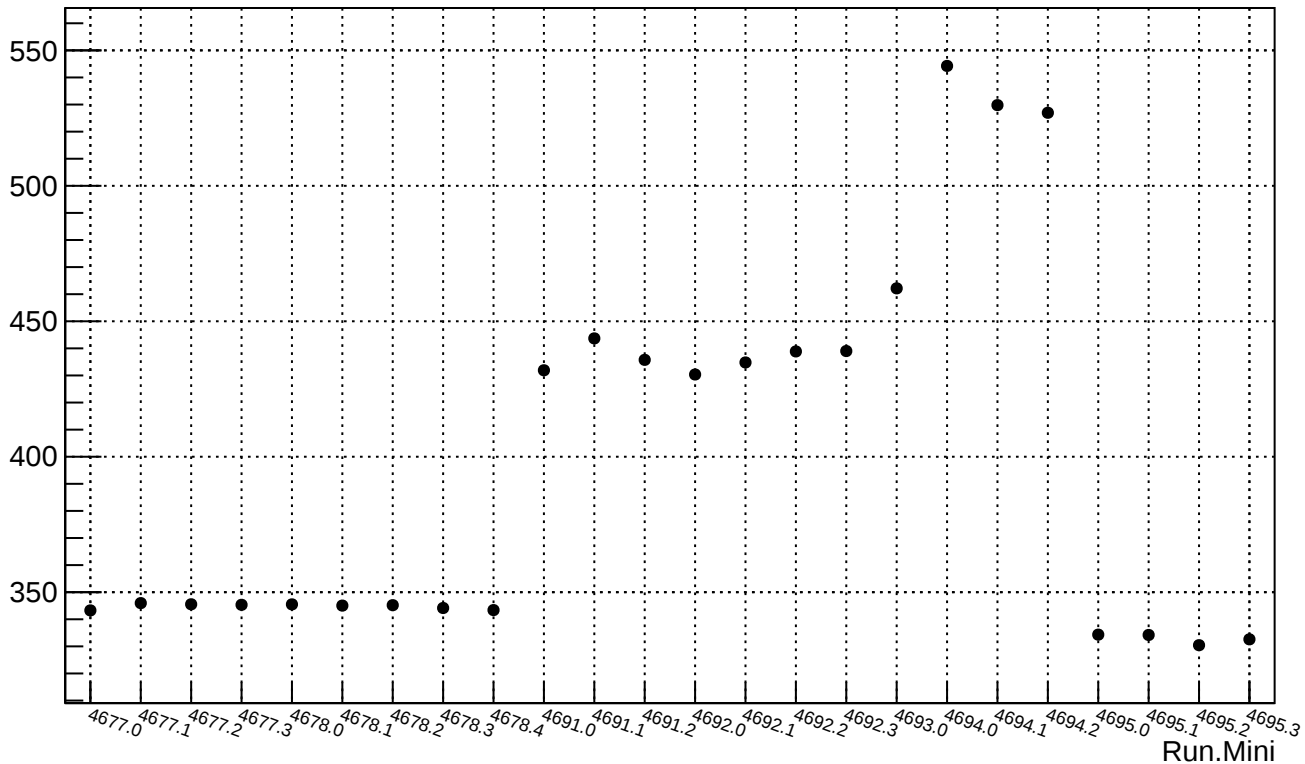
reg_asym_atr1l2_avg.mean/ppb



reg_asym_atr1l2_avg.rms/ppm



reg_asym_atr1l2_avg.rms/ppm



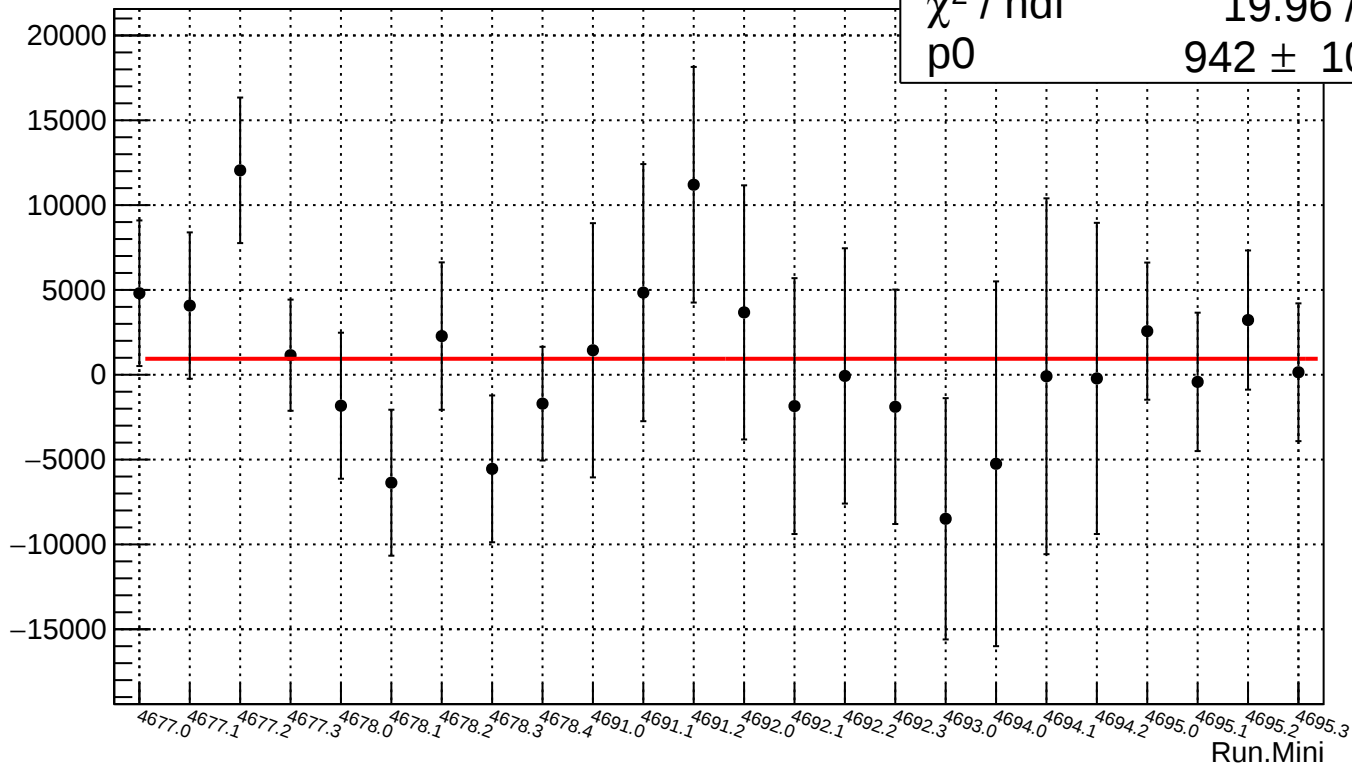
reg_asym_atr1l2_dd.mean/ppb

χ^2 / ndf

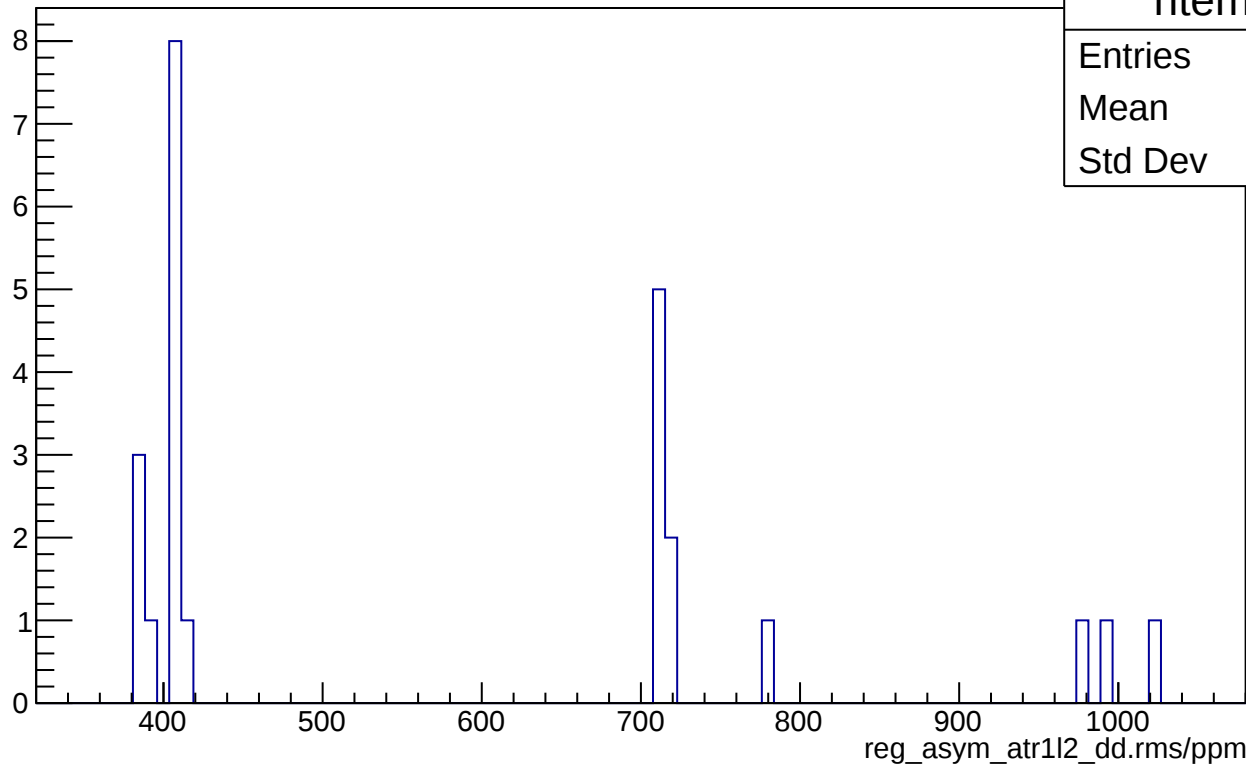
19.96 / 23

p0

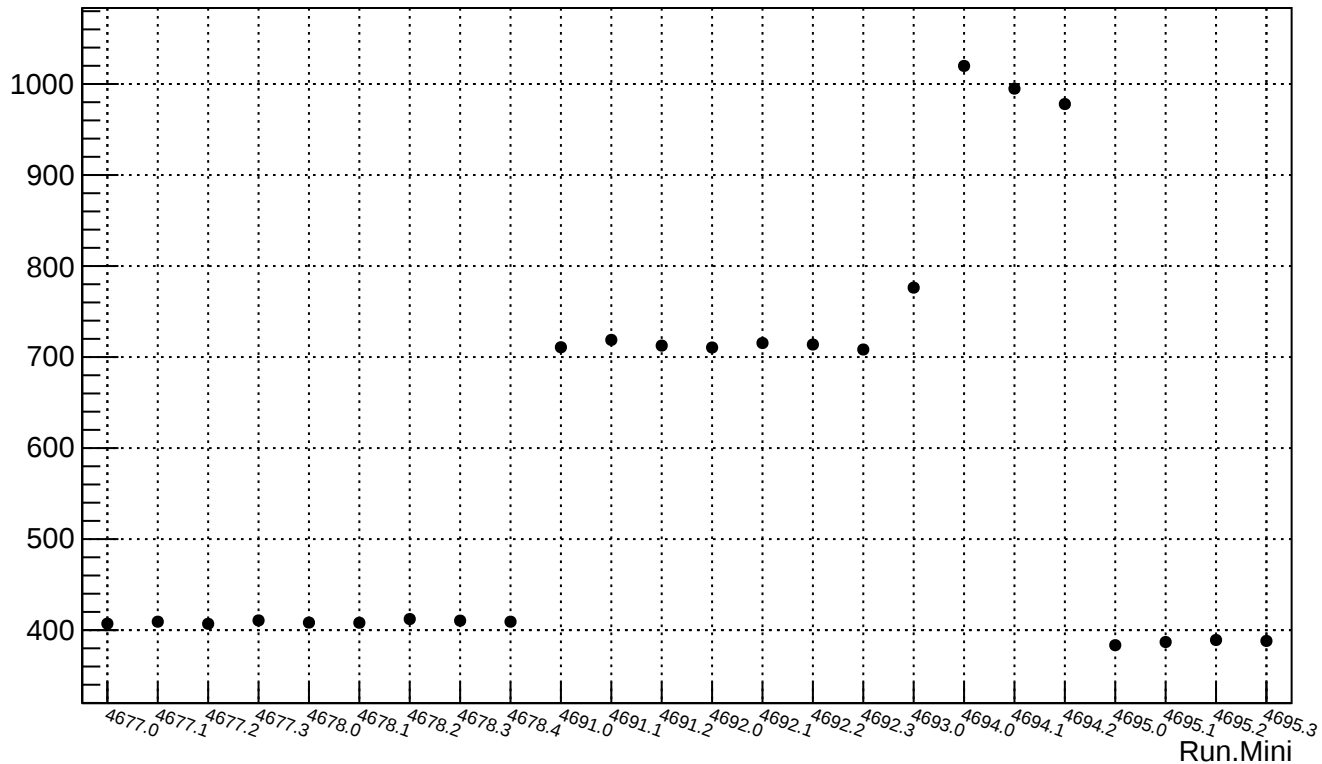
942 ± 1010



reg_asym_atr1l2_dd.rms/ppm



reg_asym_atr1l2_dd.rms/ppm



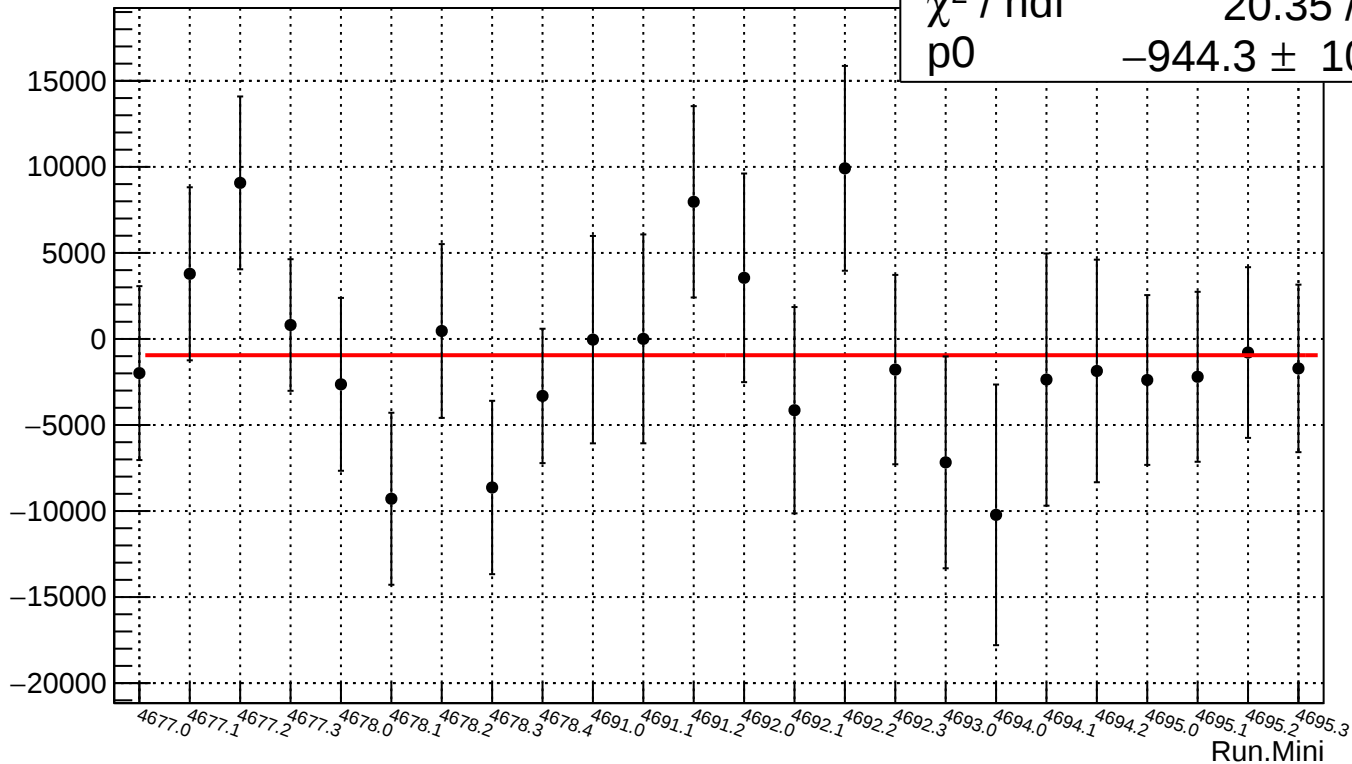
reg_asym_atr1.mean/ppb

χ^2 / ndf

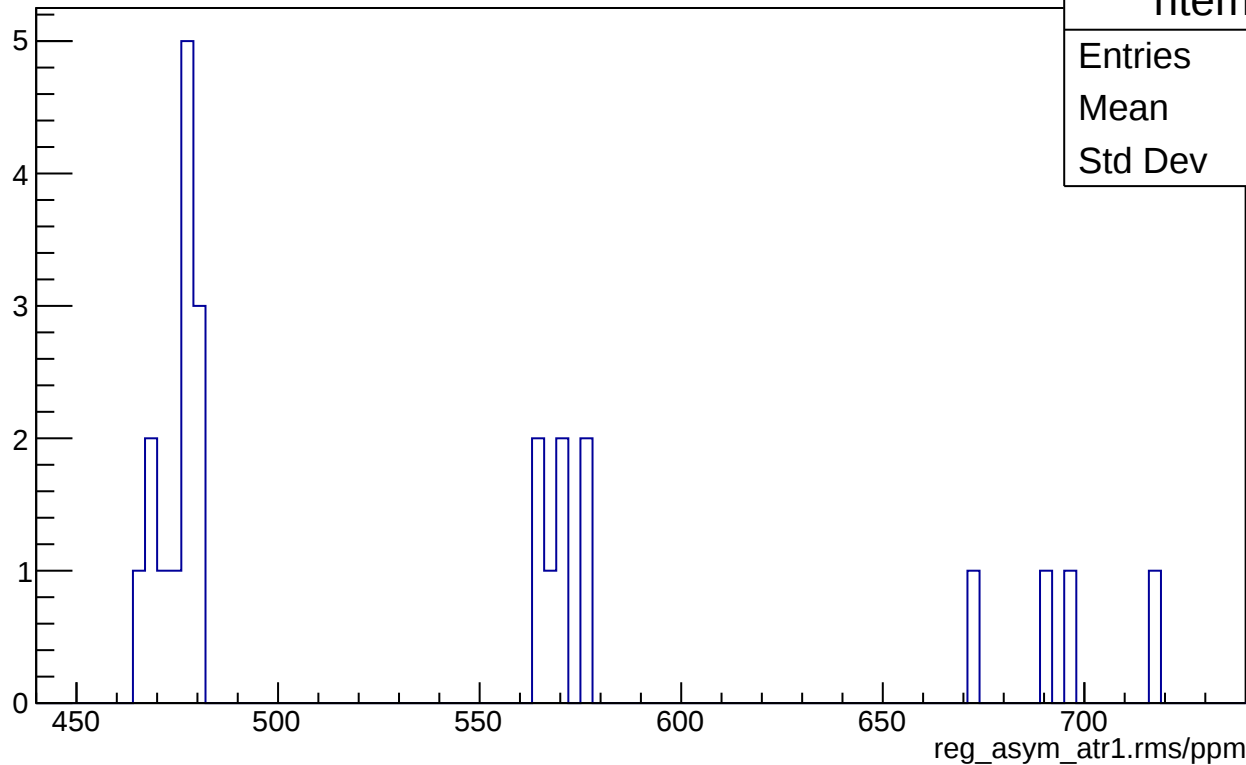
20.35 / 23

p0

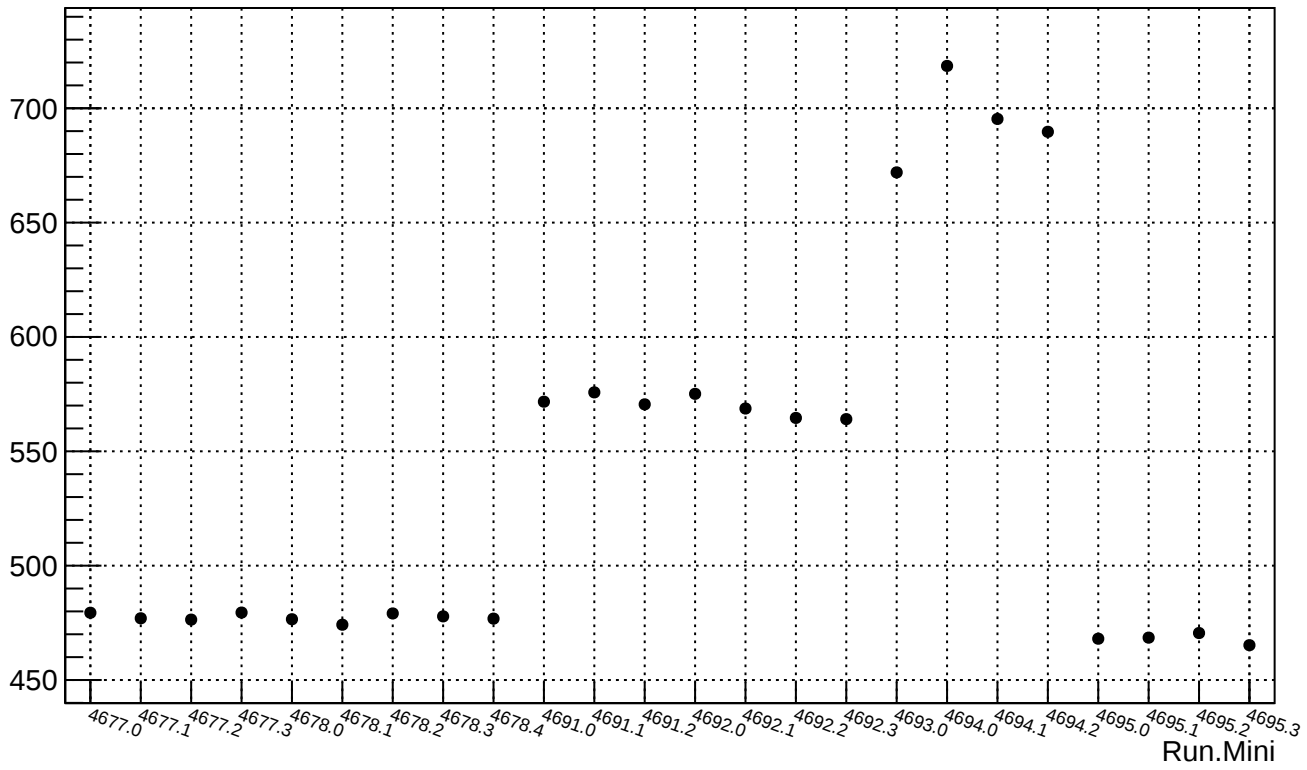
-944.3 ± 1075



reg_asym_atr1.rms/ppm



reg_asym_atr1.rms/ppm

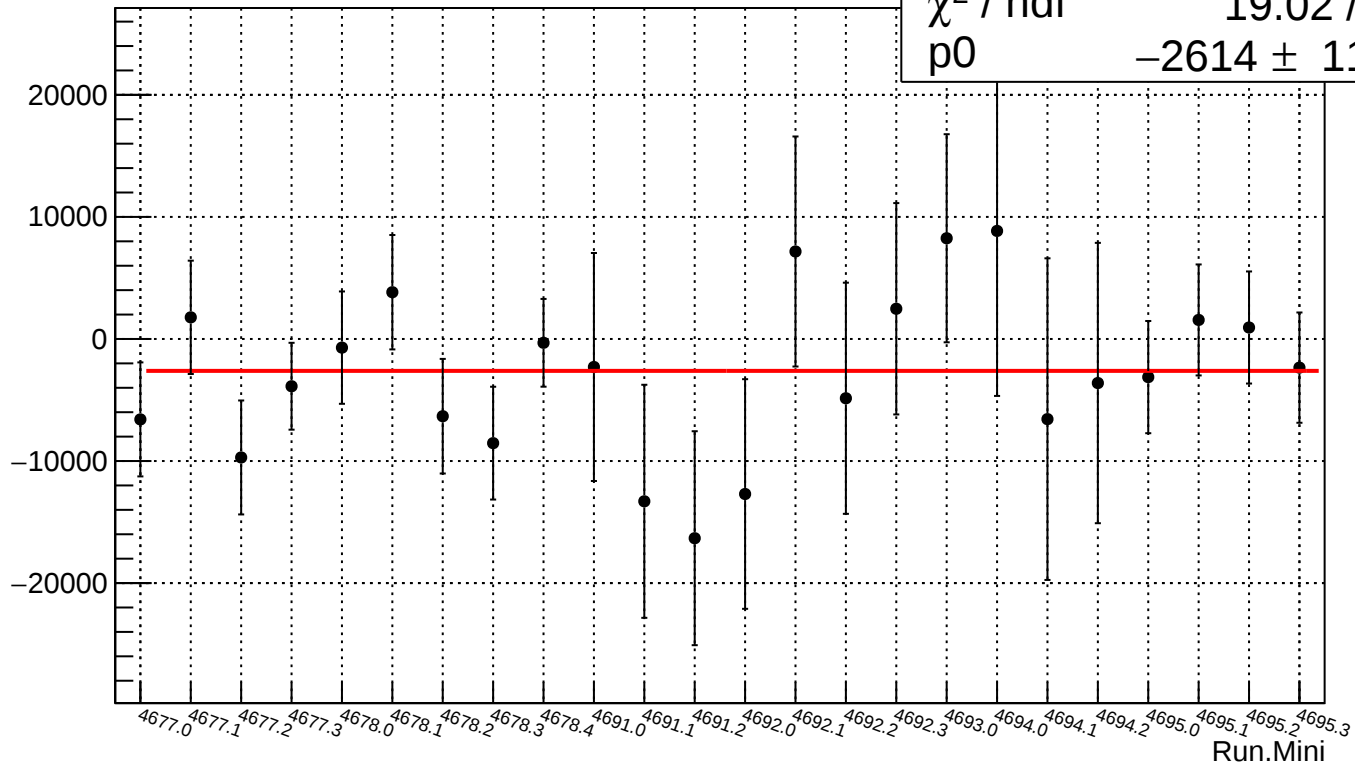


reg_asym_atr2.mean/ppb

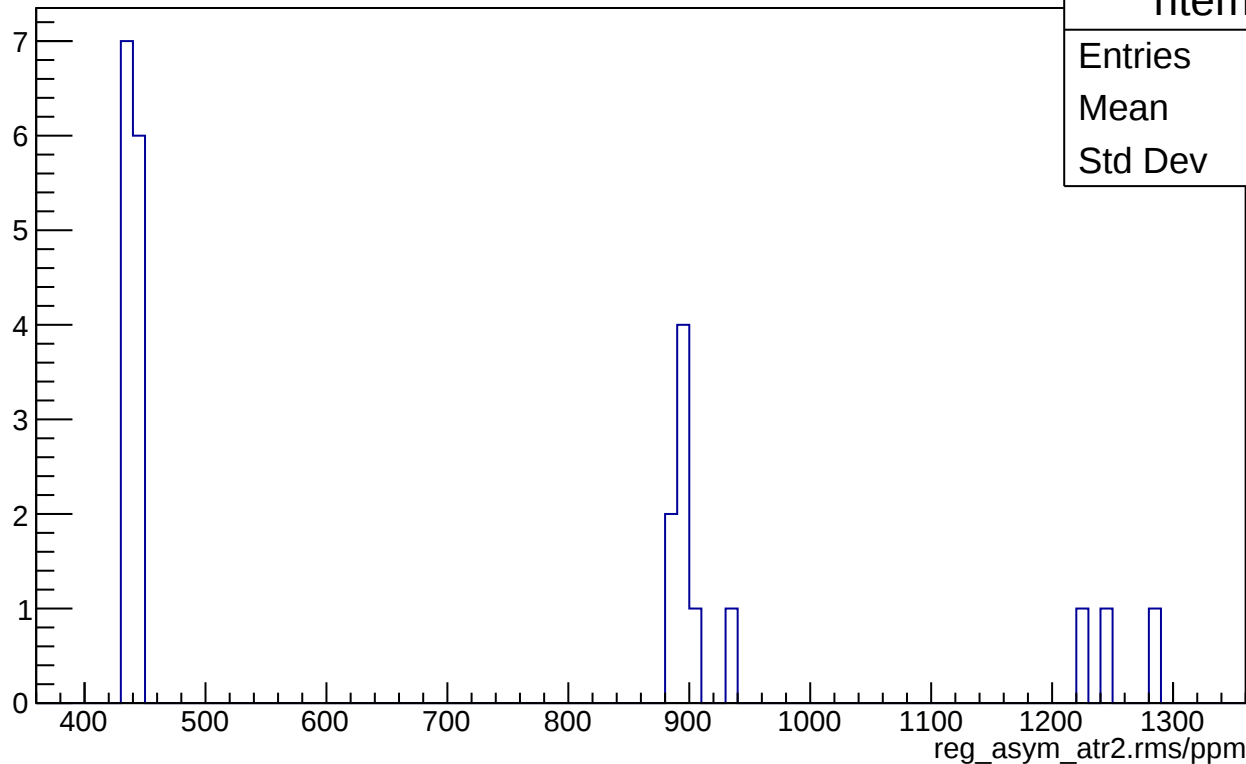
χ^2 / ndf
p0

19.02 / 23

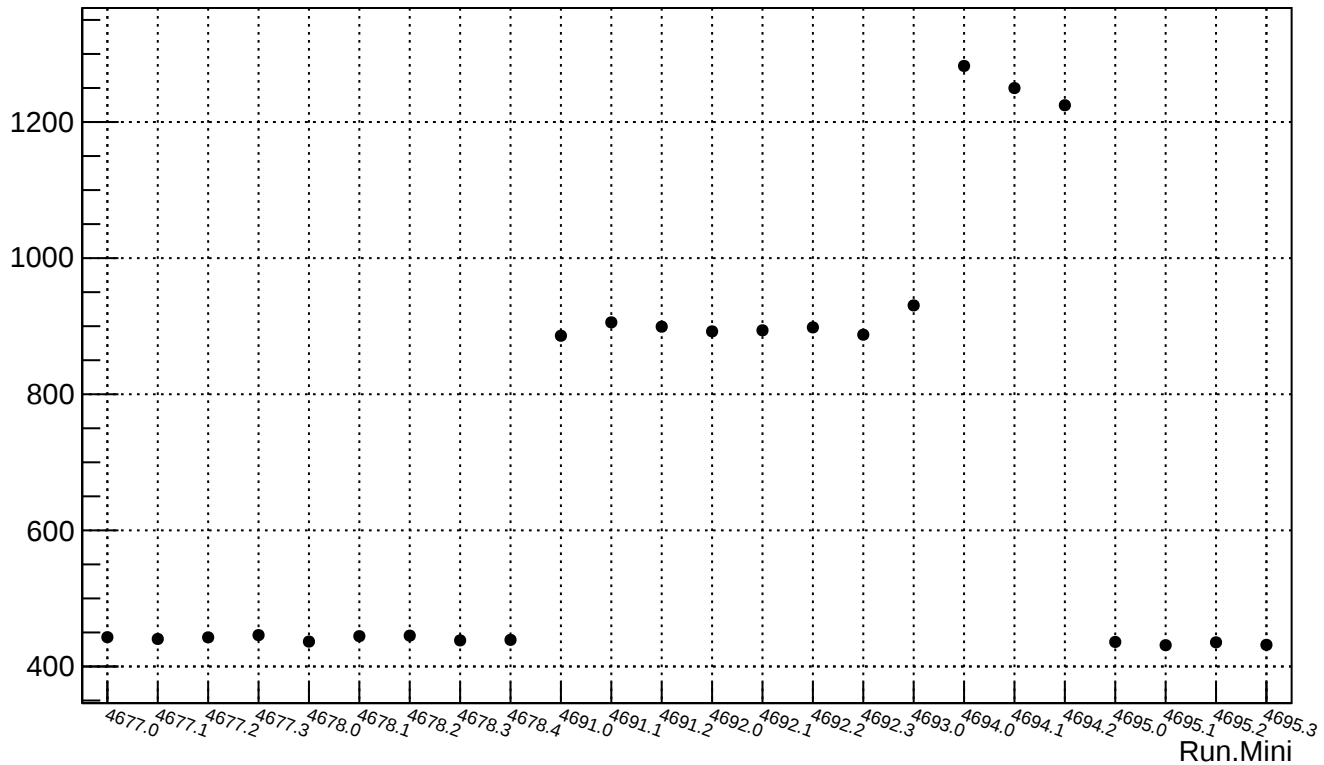
-2614 ± 1127



reg_asym_atr2.rms/ppm



reg_asym_atr2.rms/ppm

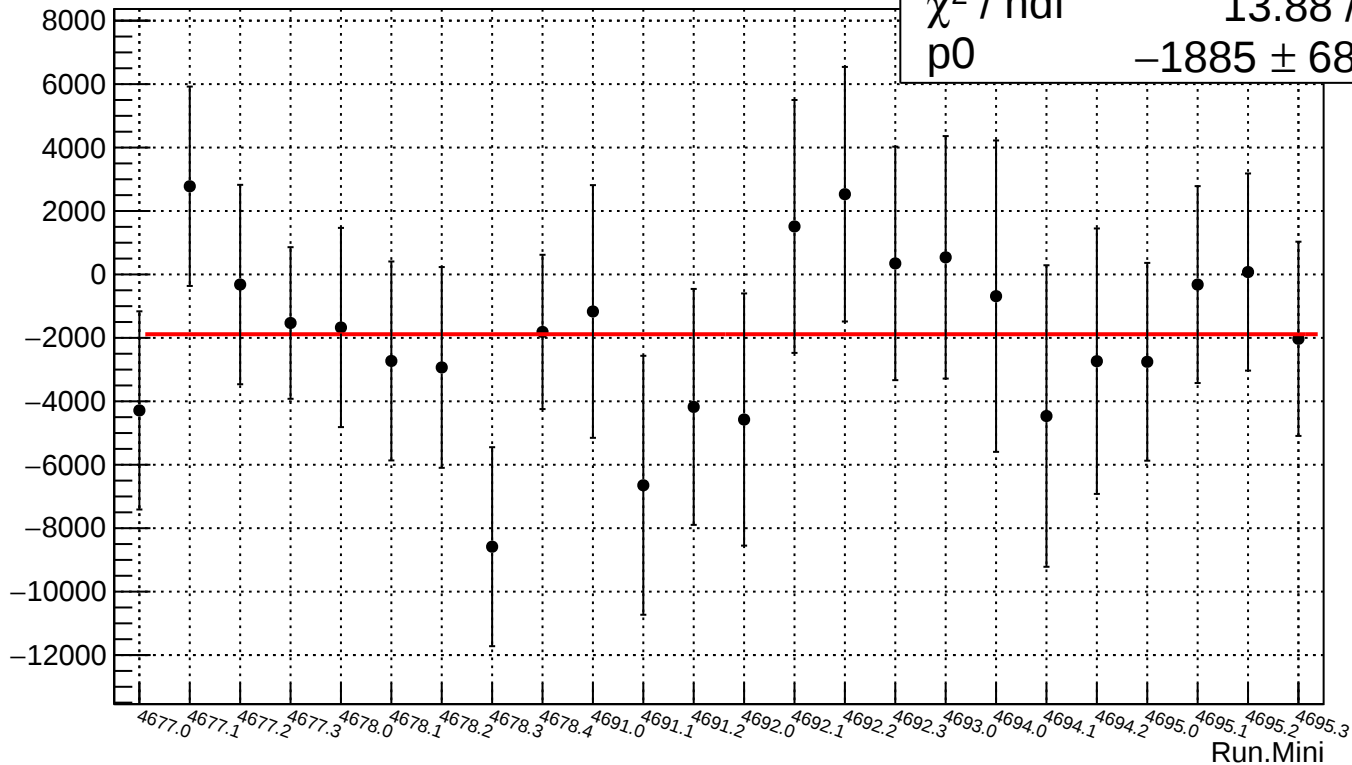


reg_asym_atr_avg.mean/ppb

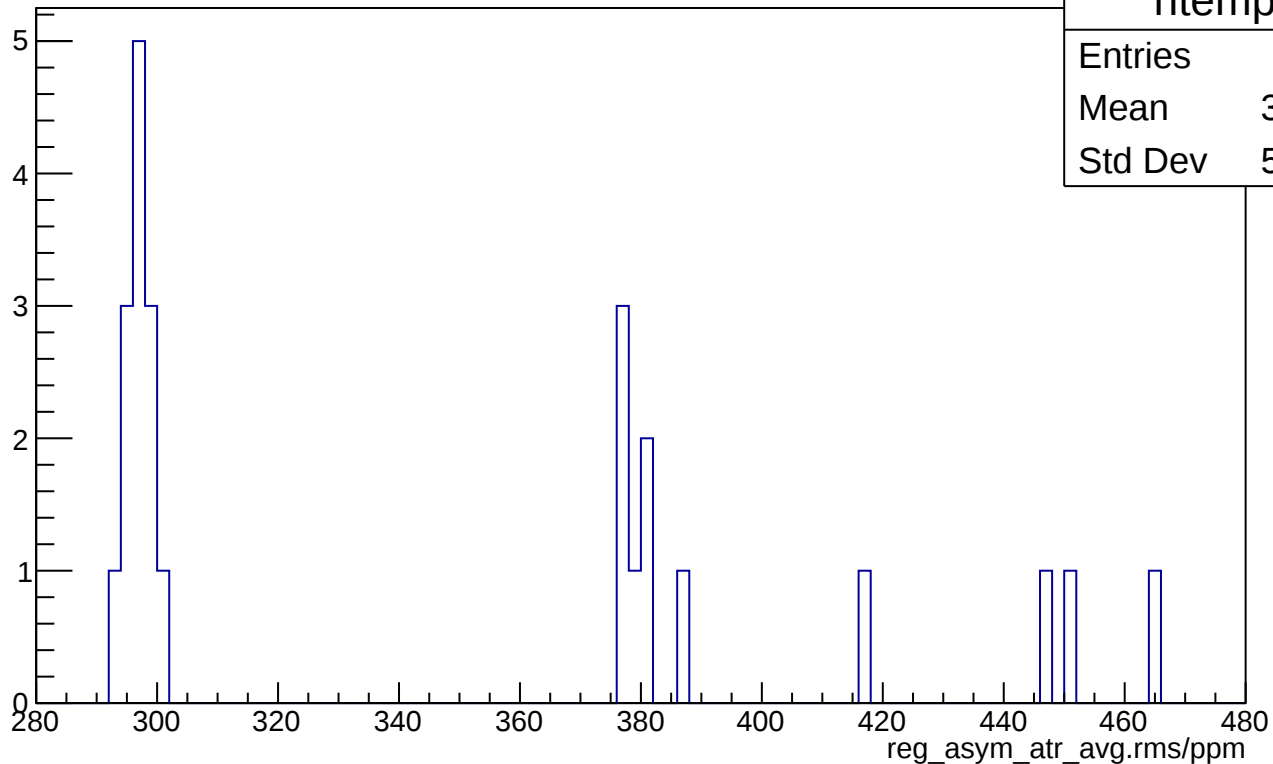
χ^2 / ndf
p0

13.88 / 23

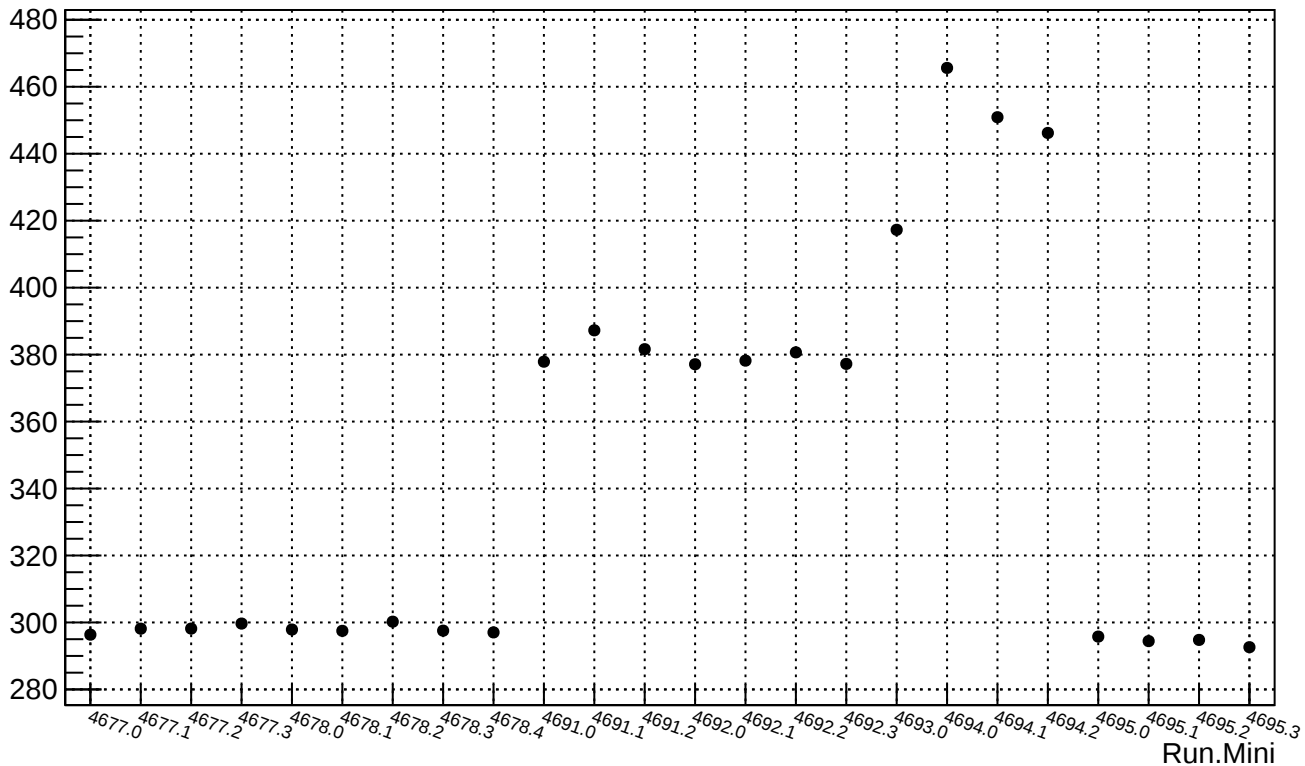
-1885 ± 683.7



reg_asym_atr_avg.rms/ppm



reg_asym_atr_avg.rms/ppm



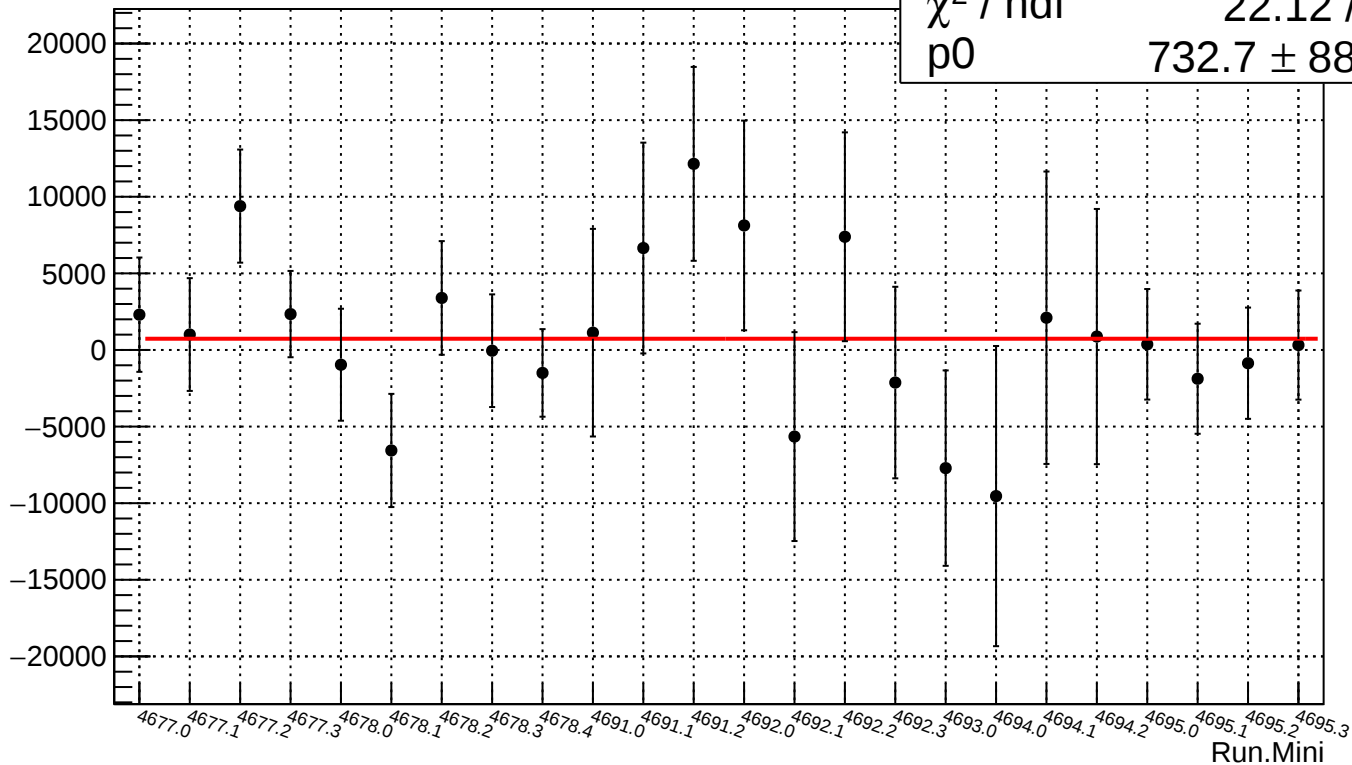
reg_asym_atr_dd.mean/ppb

χ^2 / ndf

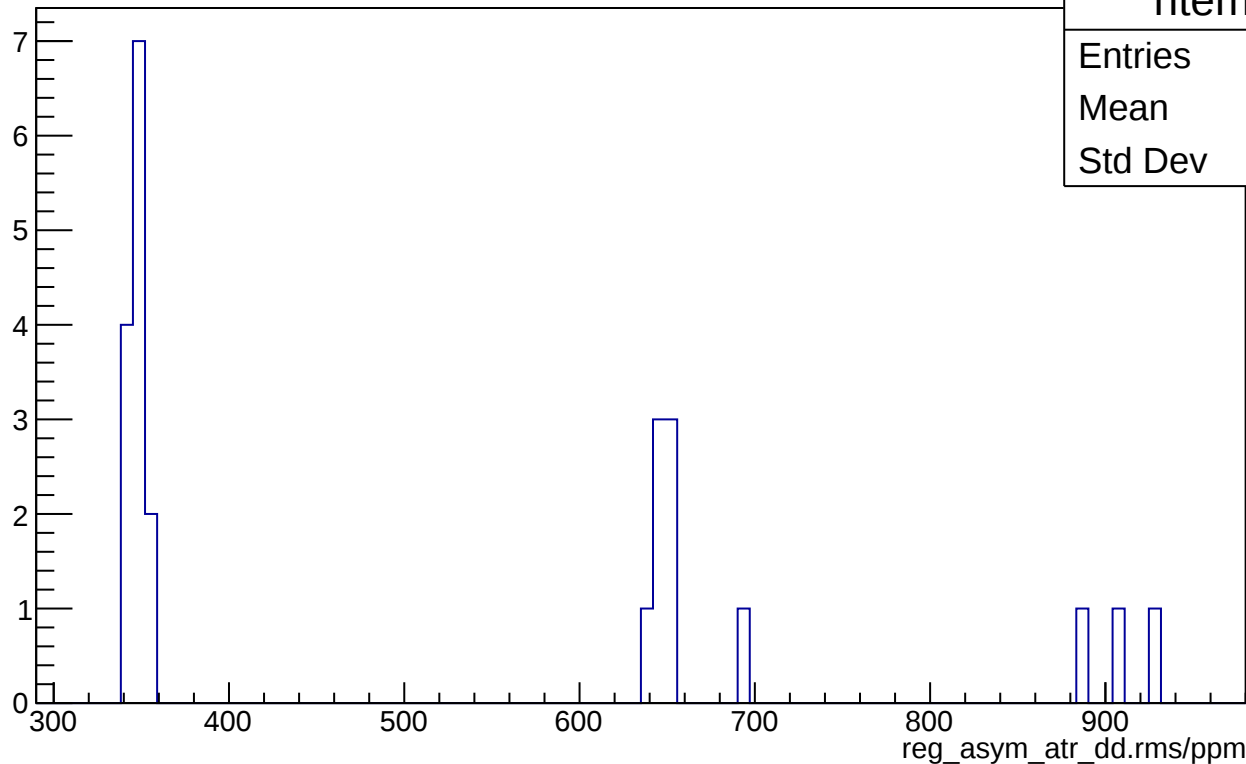
22.12 / 23

p0

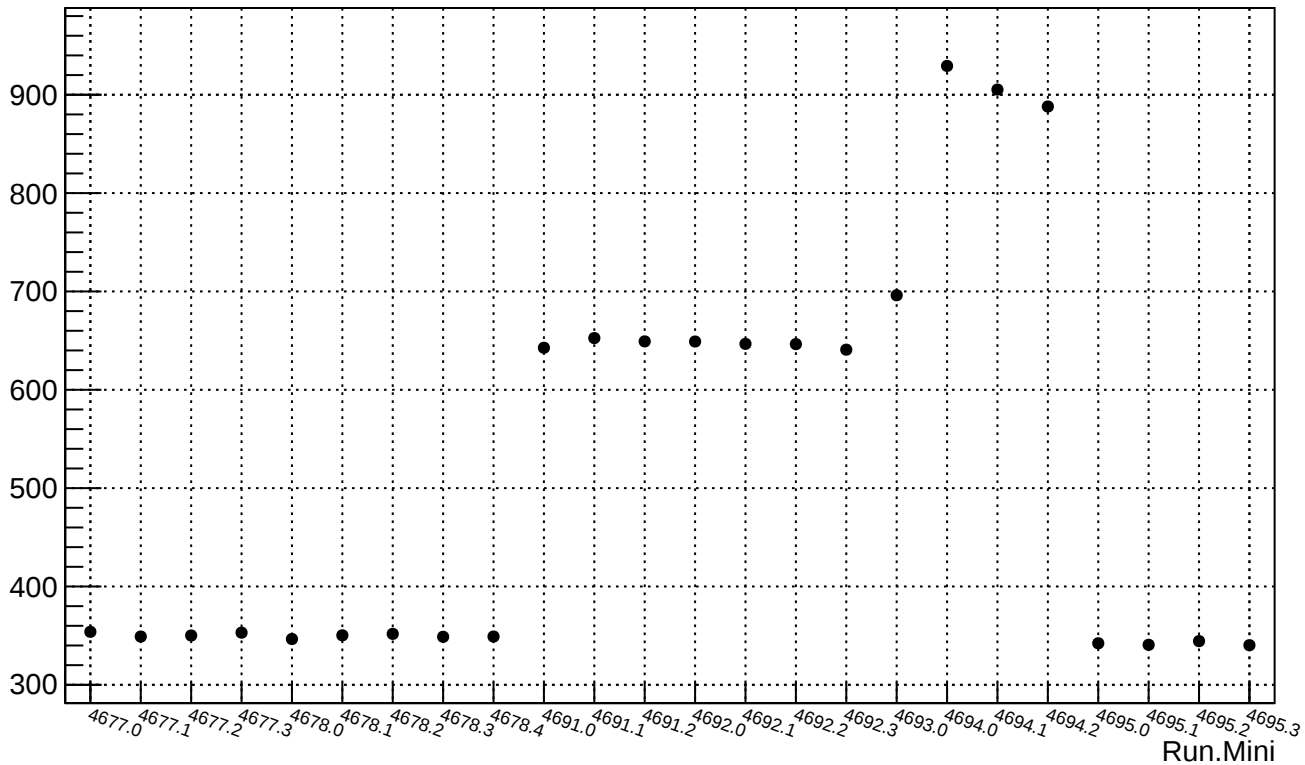
732.7 ± 880.5



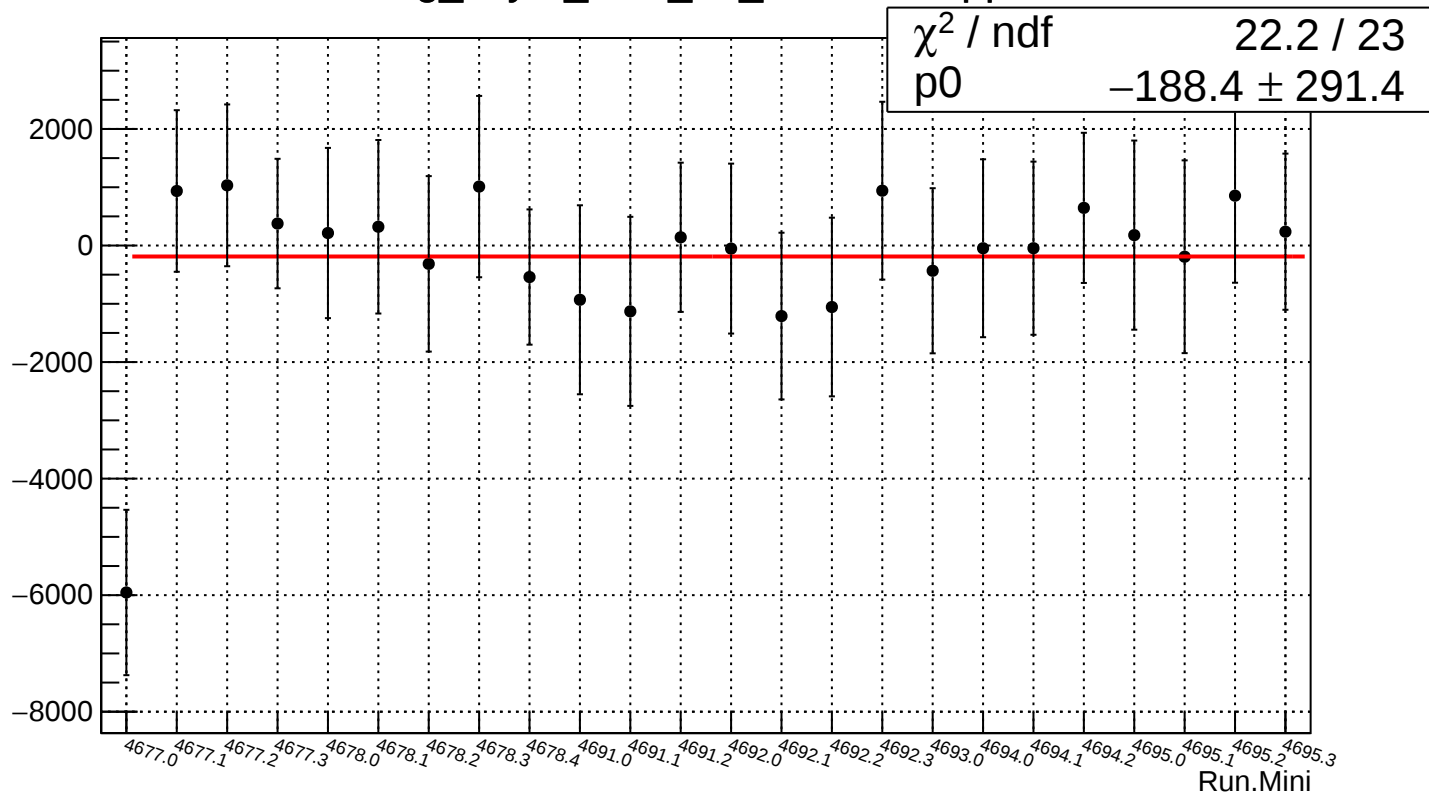
reg_asym_atr_dd.rms/ppm



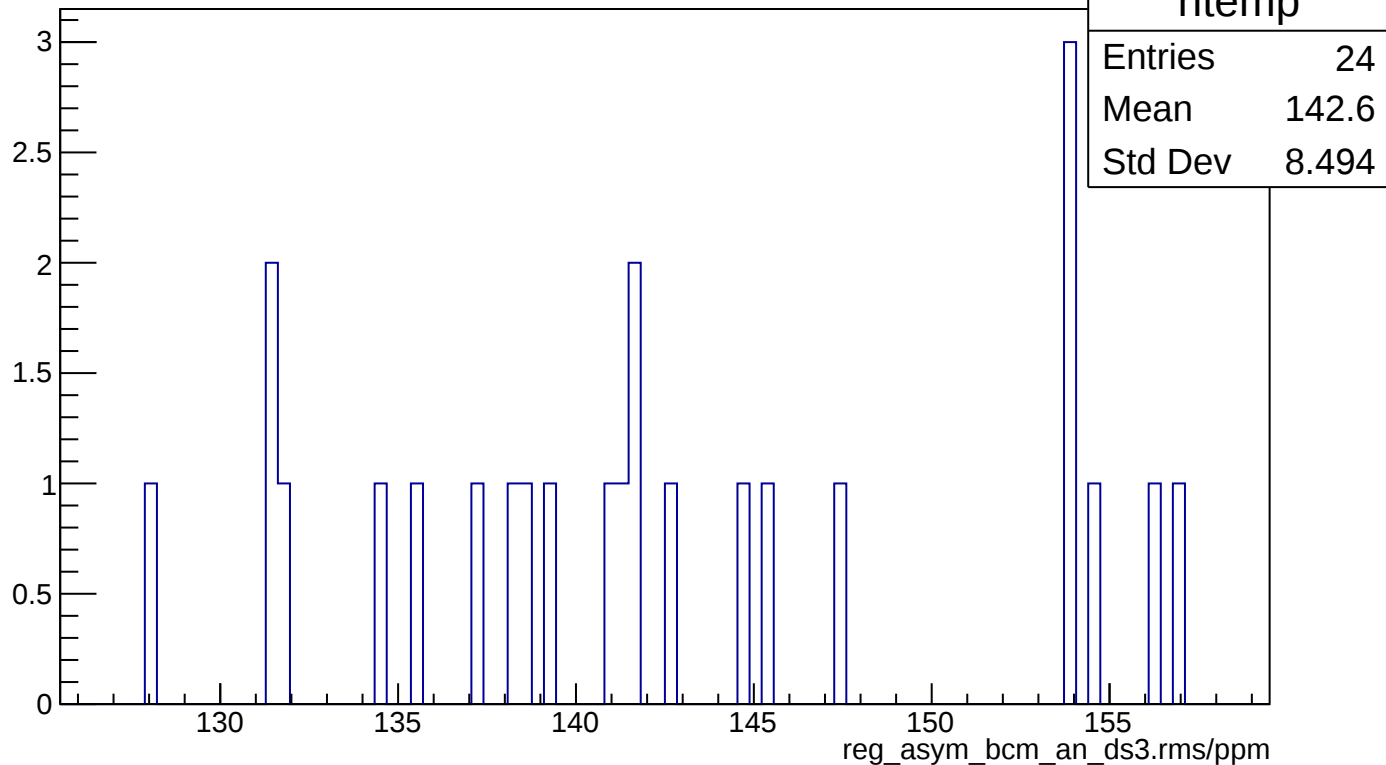
reg_asym_atr_dd.rms/ppm



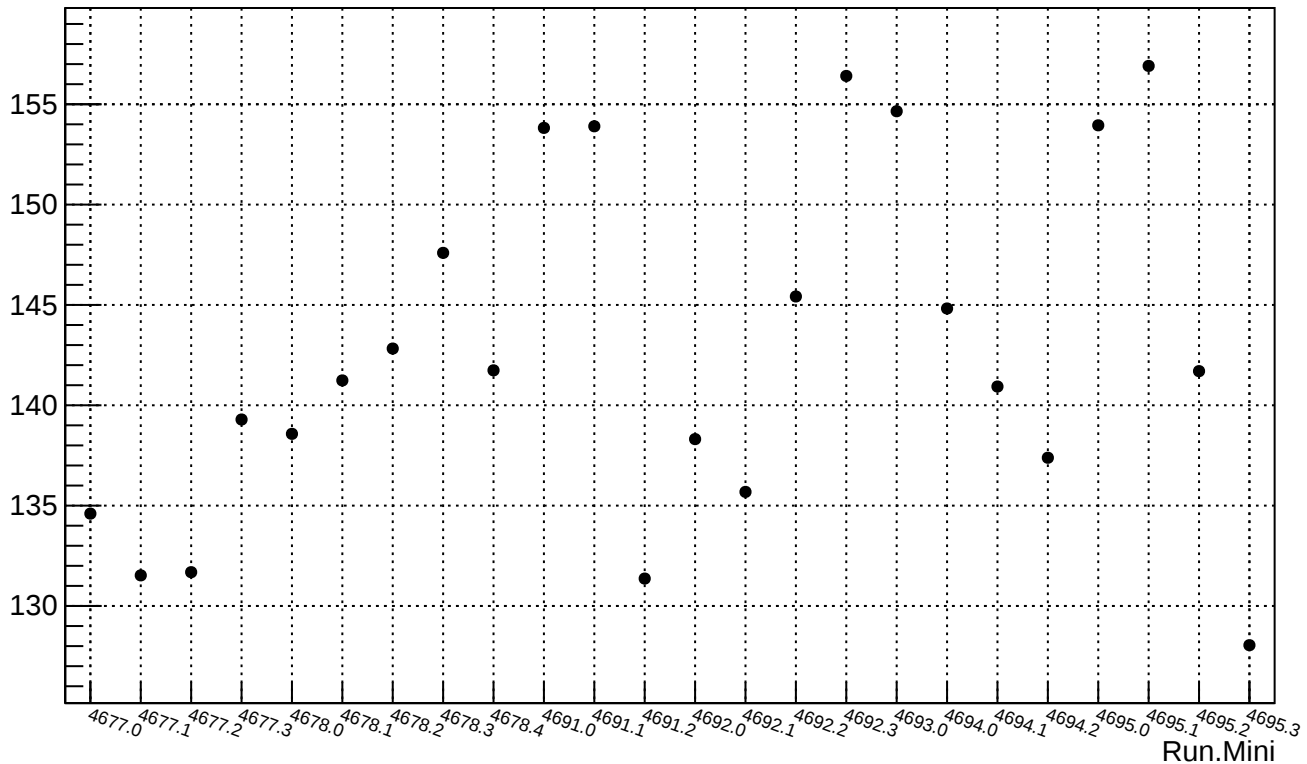
reg_asym_bcm_an_ds3.mean/ppb



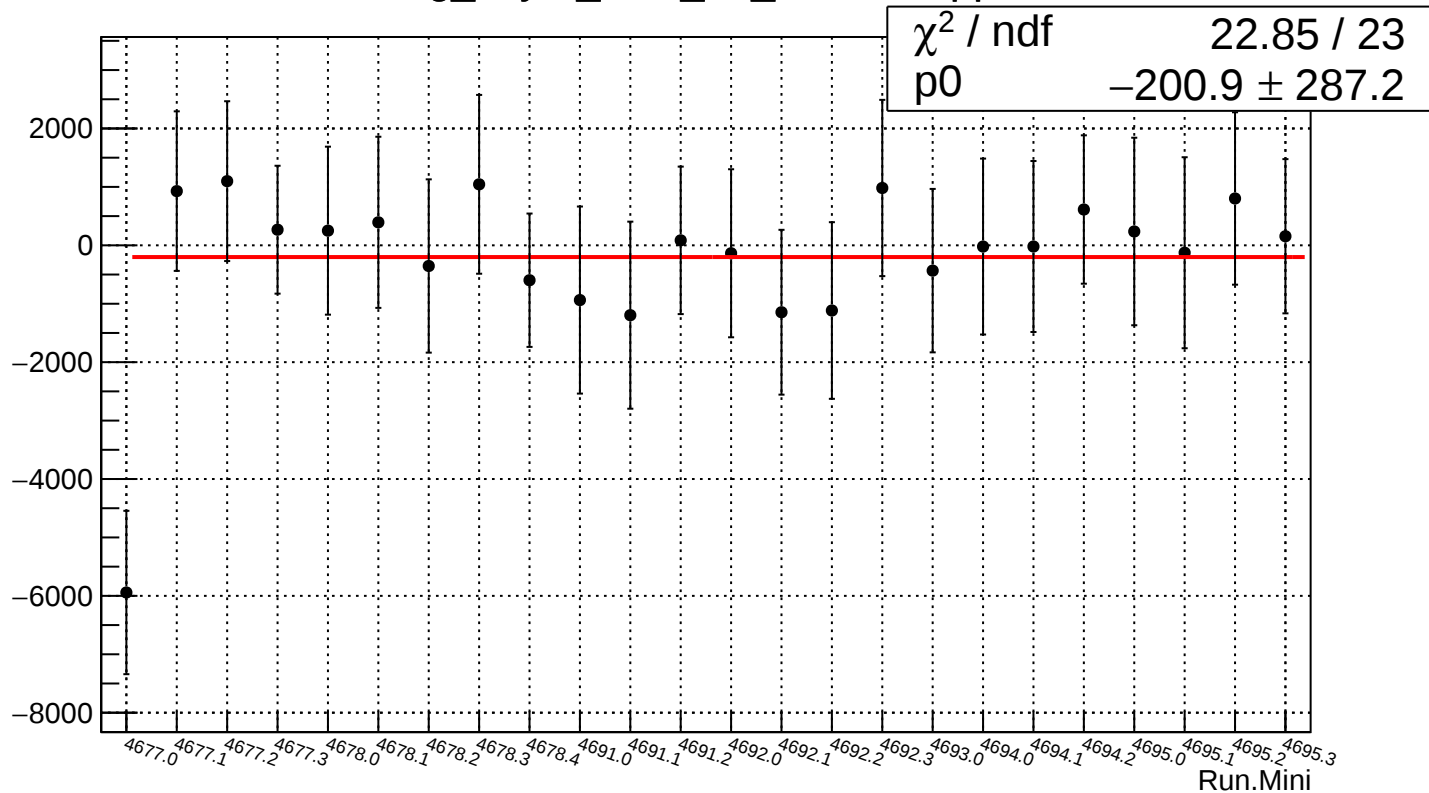
reg_asym_bcm_an_ds3.rms/ppm



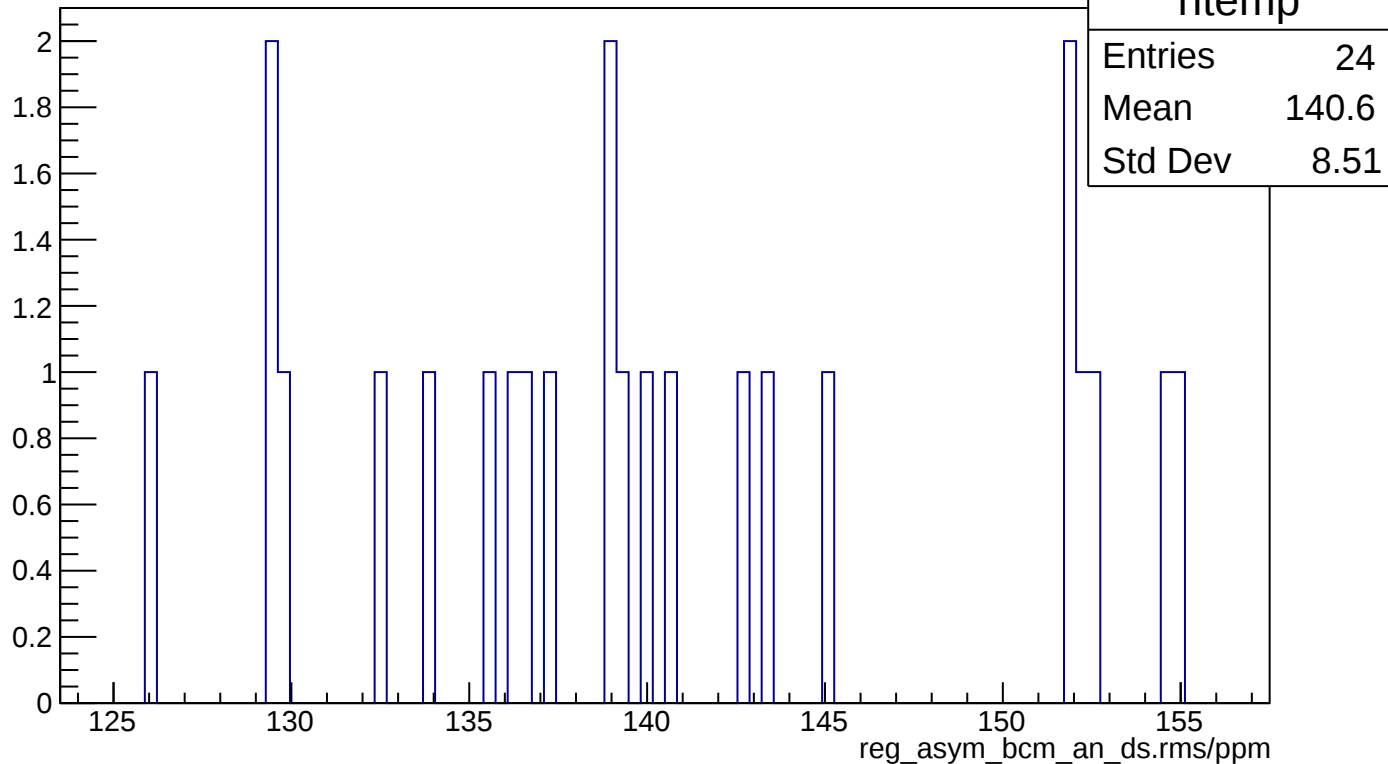
reg_asym_bcm_an_ds3.rms/ppm



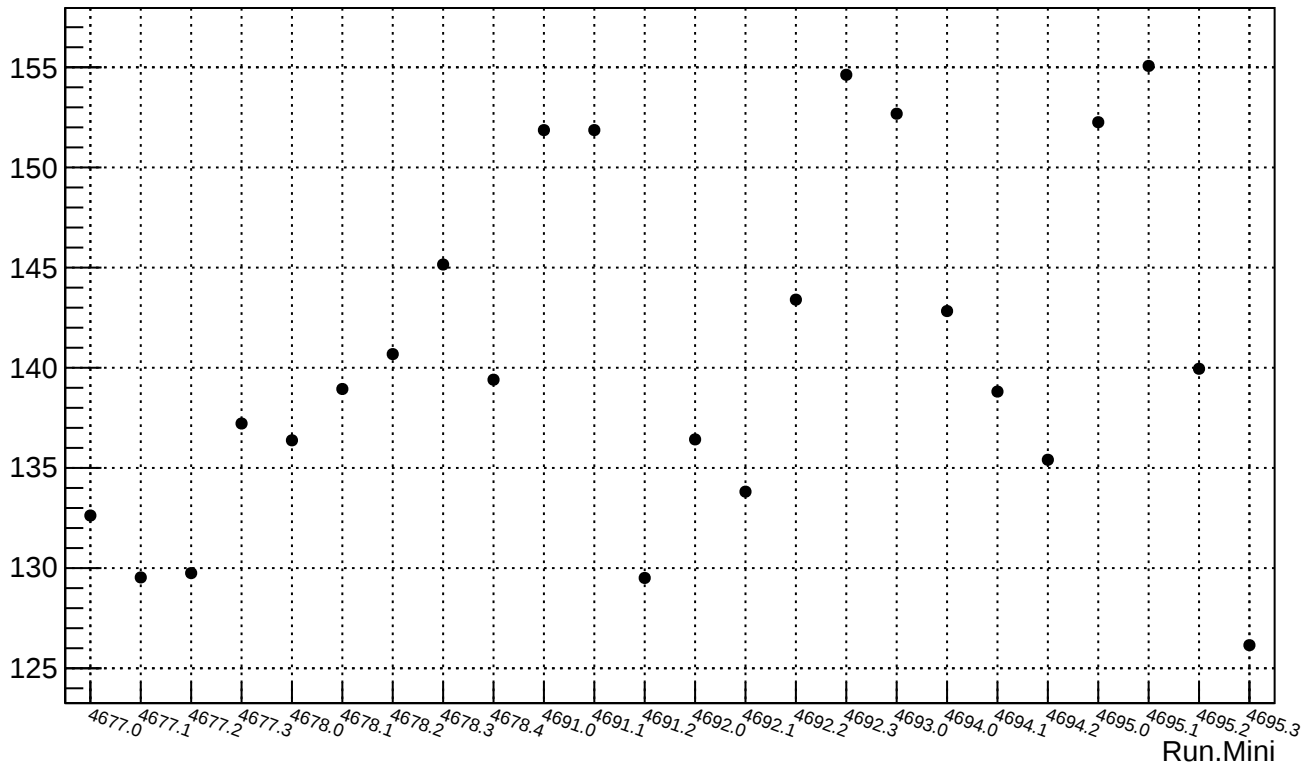
reg_asym_bcm_an_ds.mean/ppb



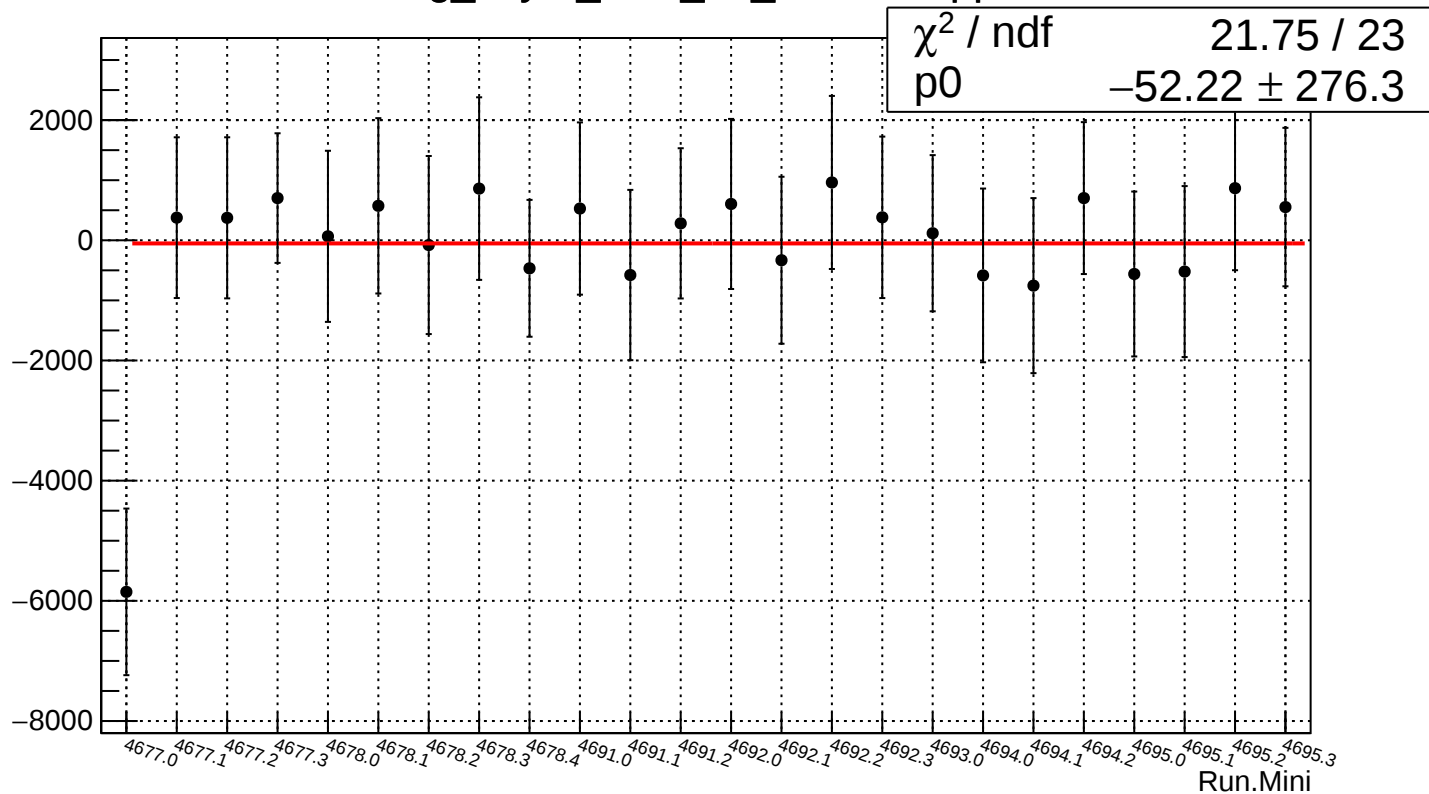
reg_asym_bcm_an_ds.rms/ppm



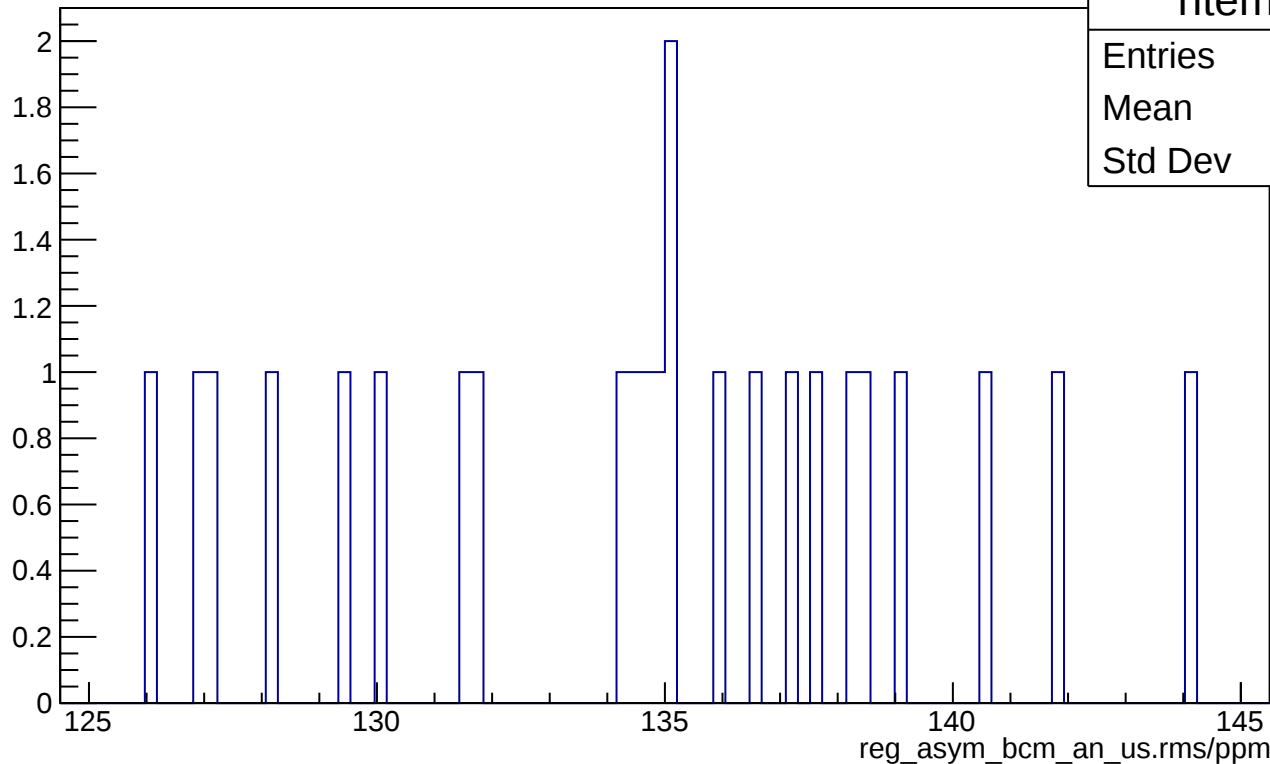
reg_asym_bcm_an_ds.rms/ppm



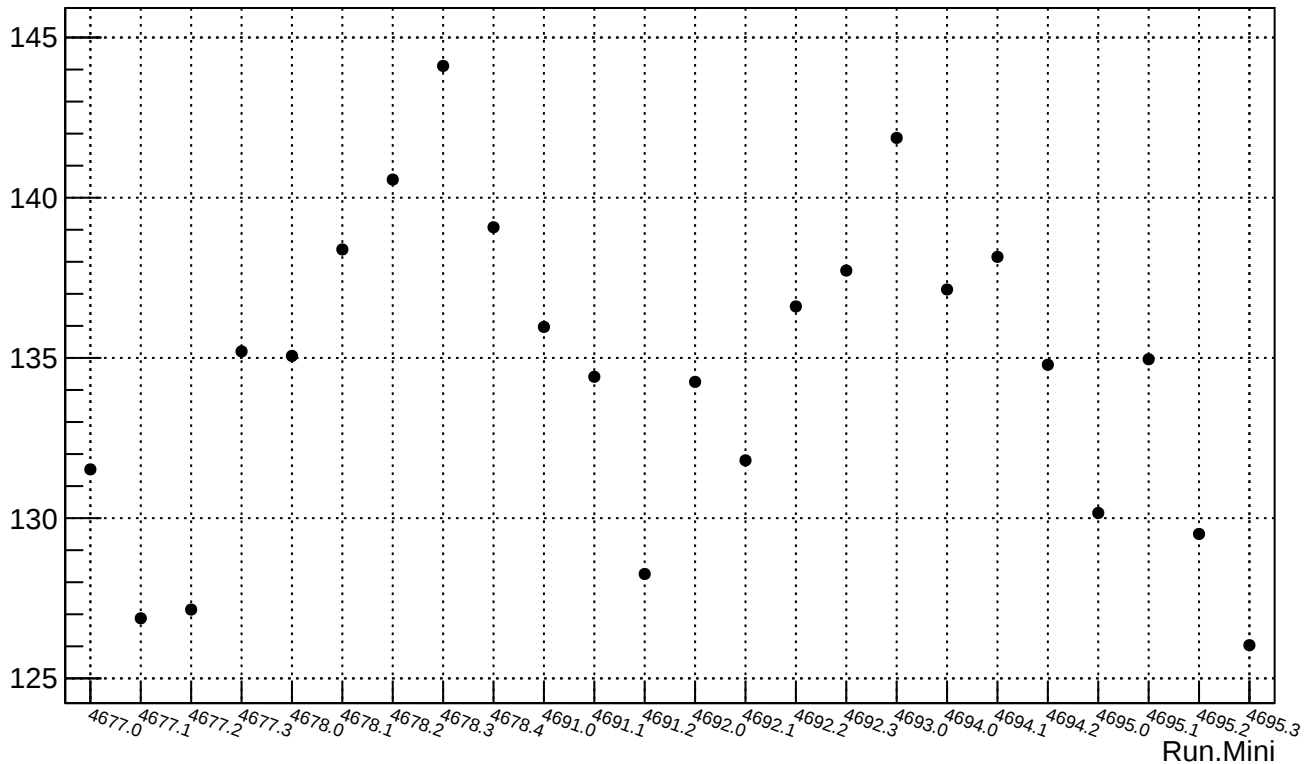
reg_asym_bcm_an_us.mean/ppb



reg_asym_bcm_an_us.rms/ppm



reg_asym_bcm_an_us.rms/ppm



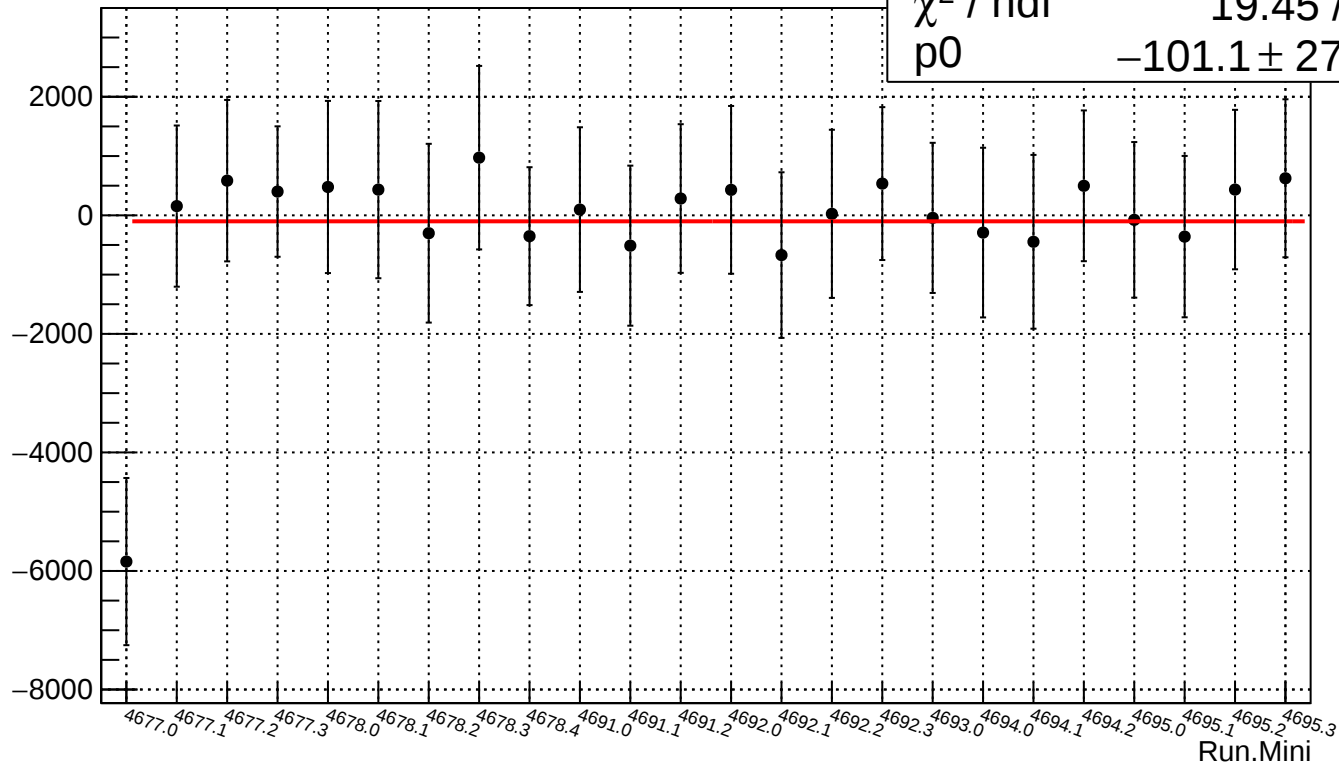
reg_asym_bcm_dg_ds.mean/ppb

χ^2 / ndf

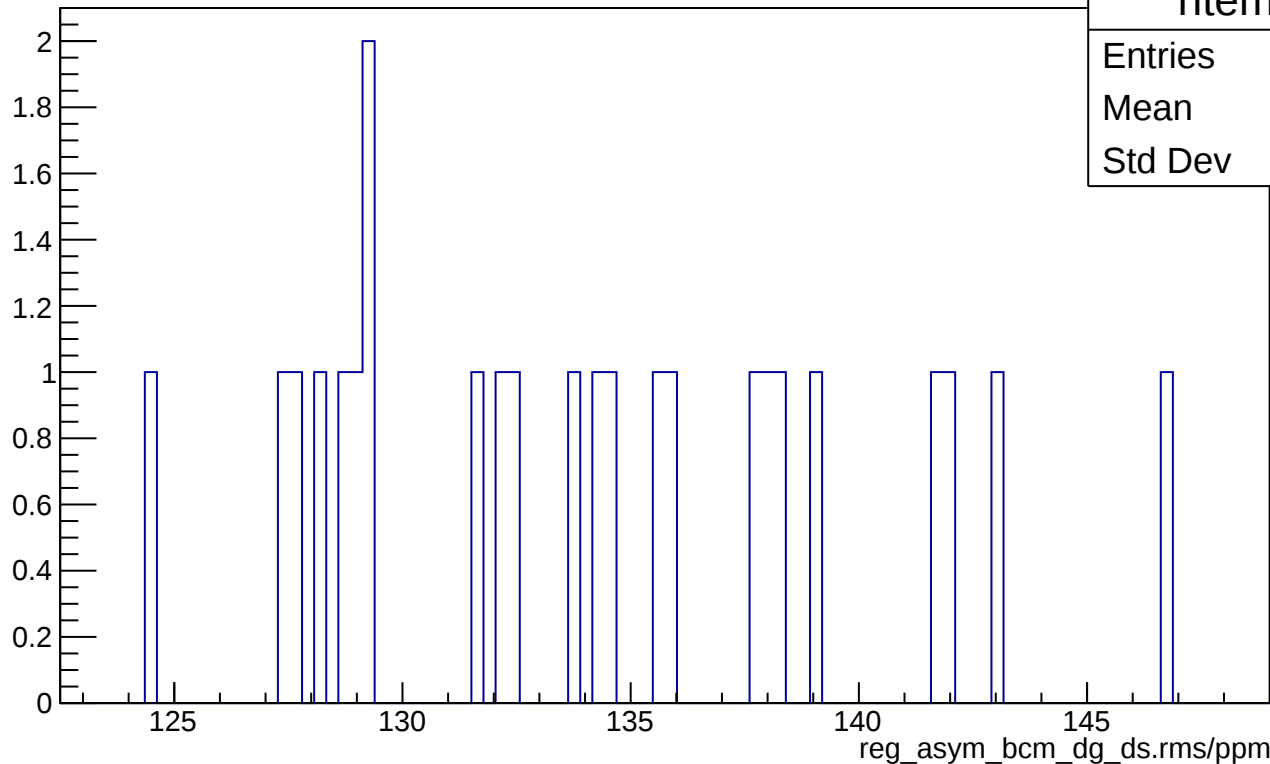
19.45 / 23

p0

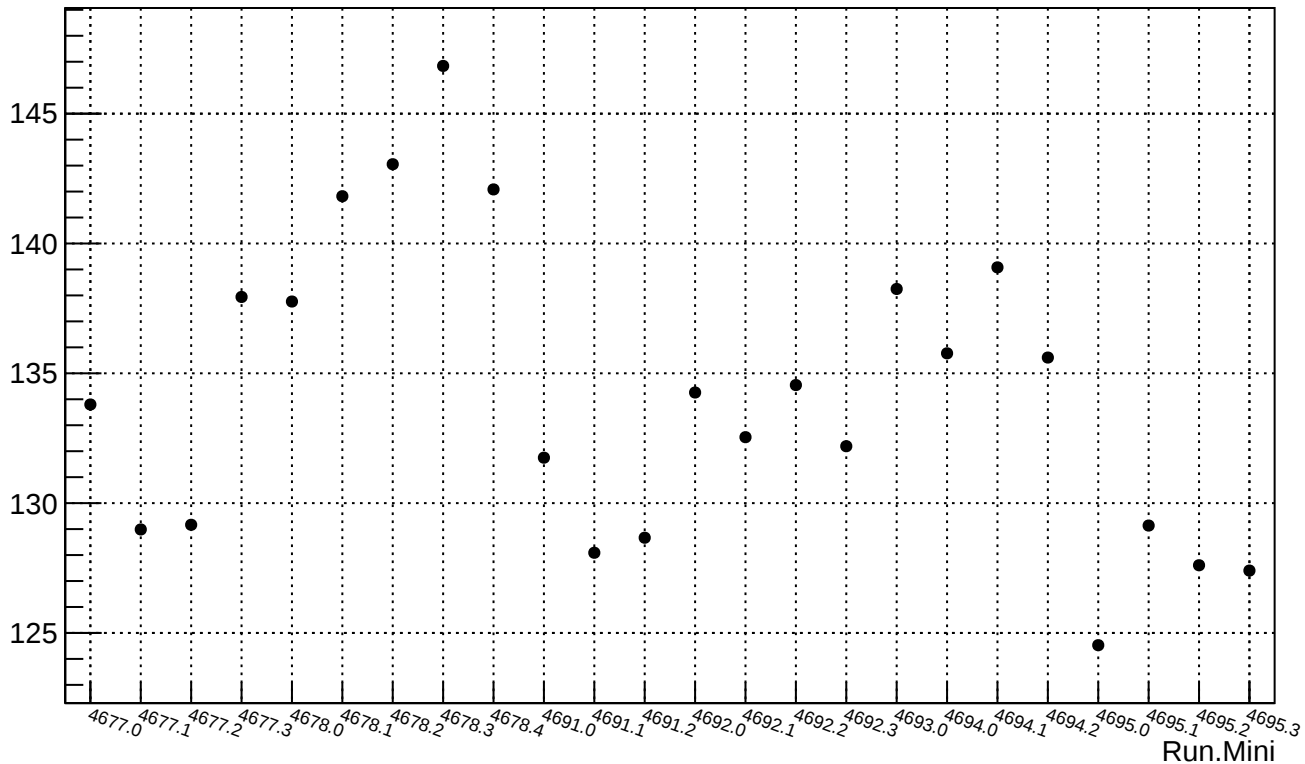
-101.1 ± 275.6



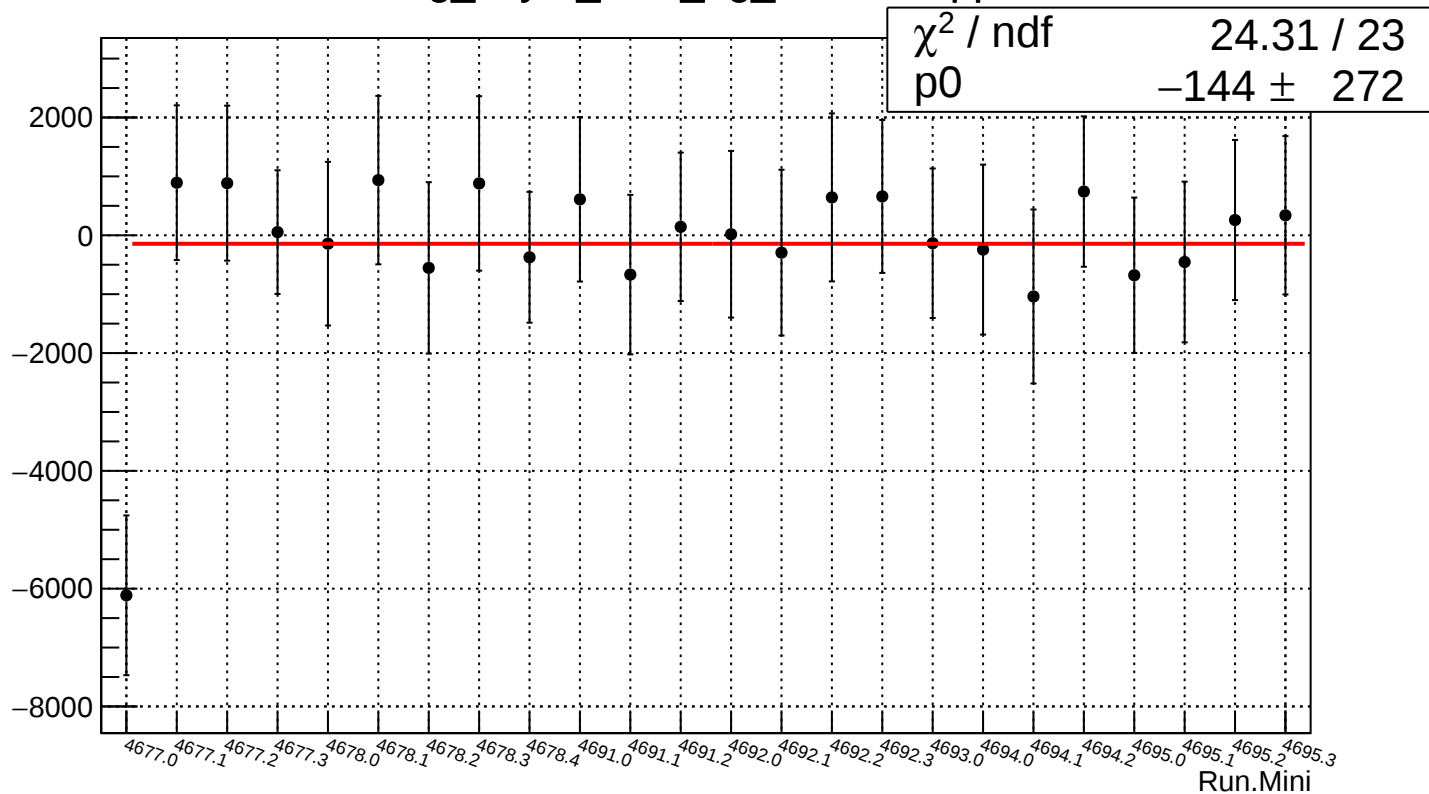
reg_asym_bcm_dg_ds.rms/ppm



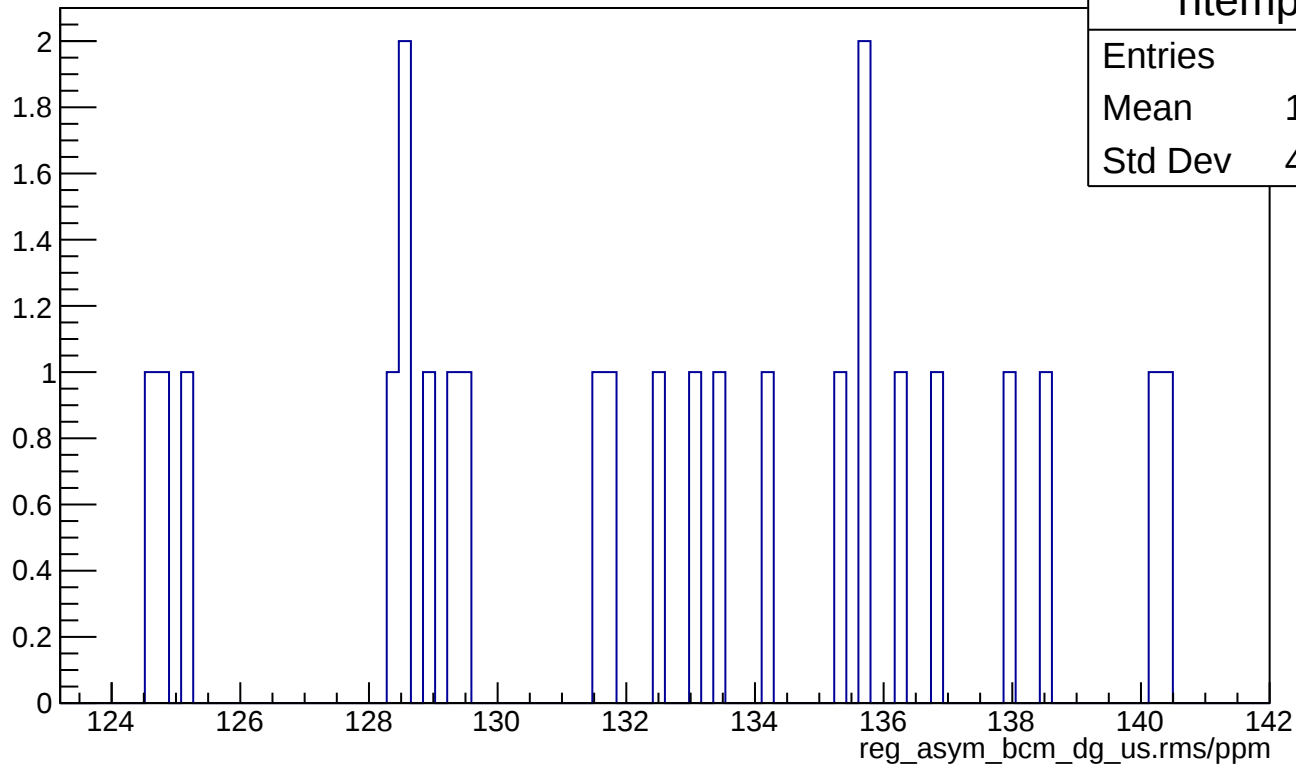
reg_asym_bcm_dg_ds.rms/ppm



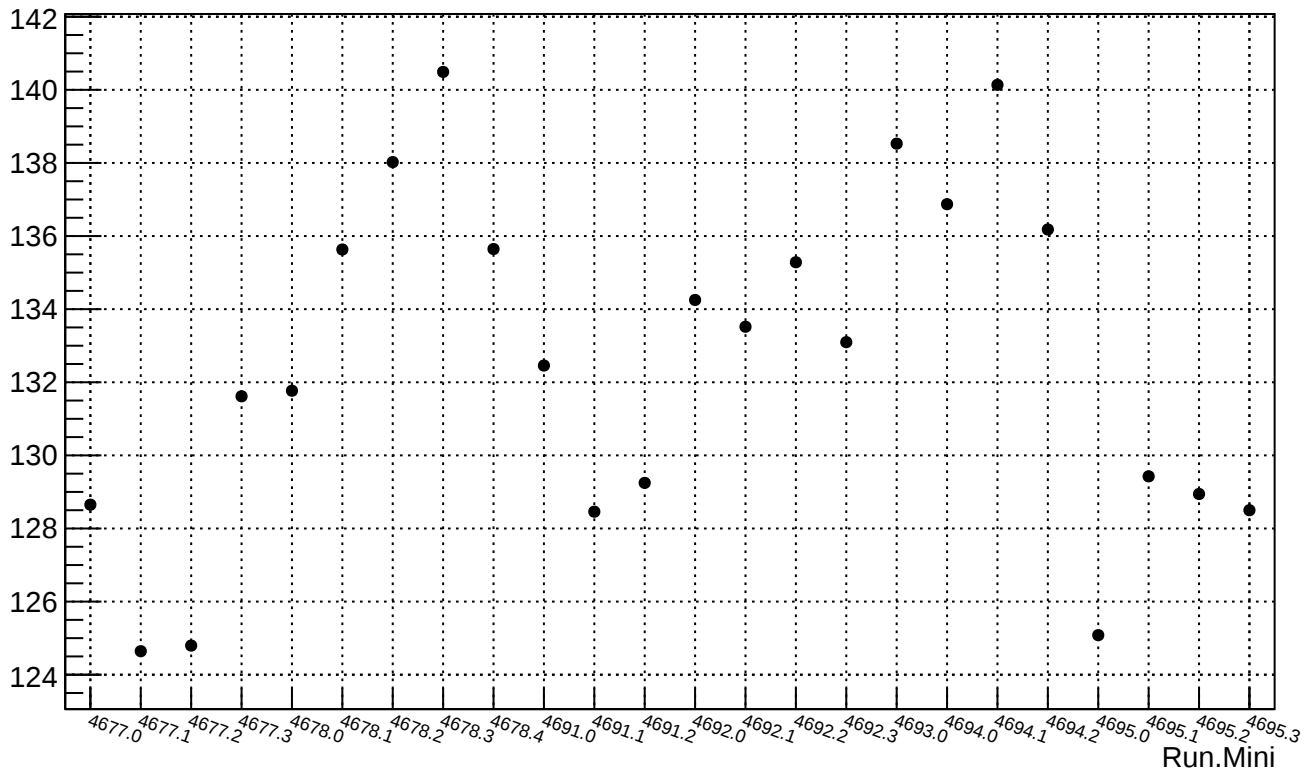
reg_asym_bcm_dg_us.mean/ppb



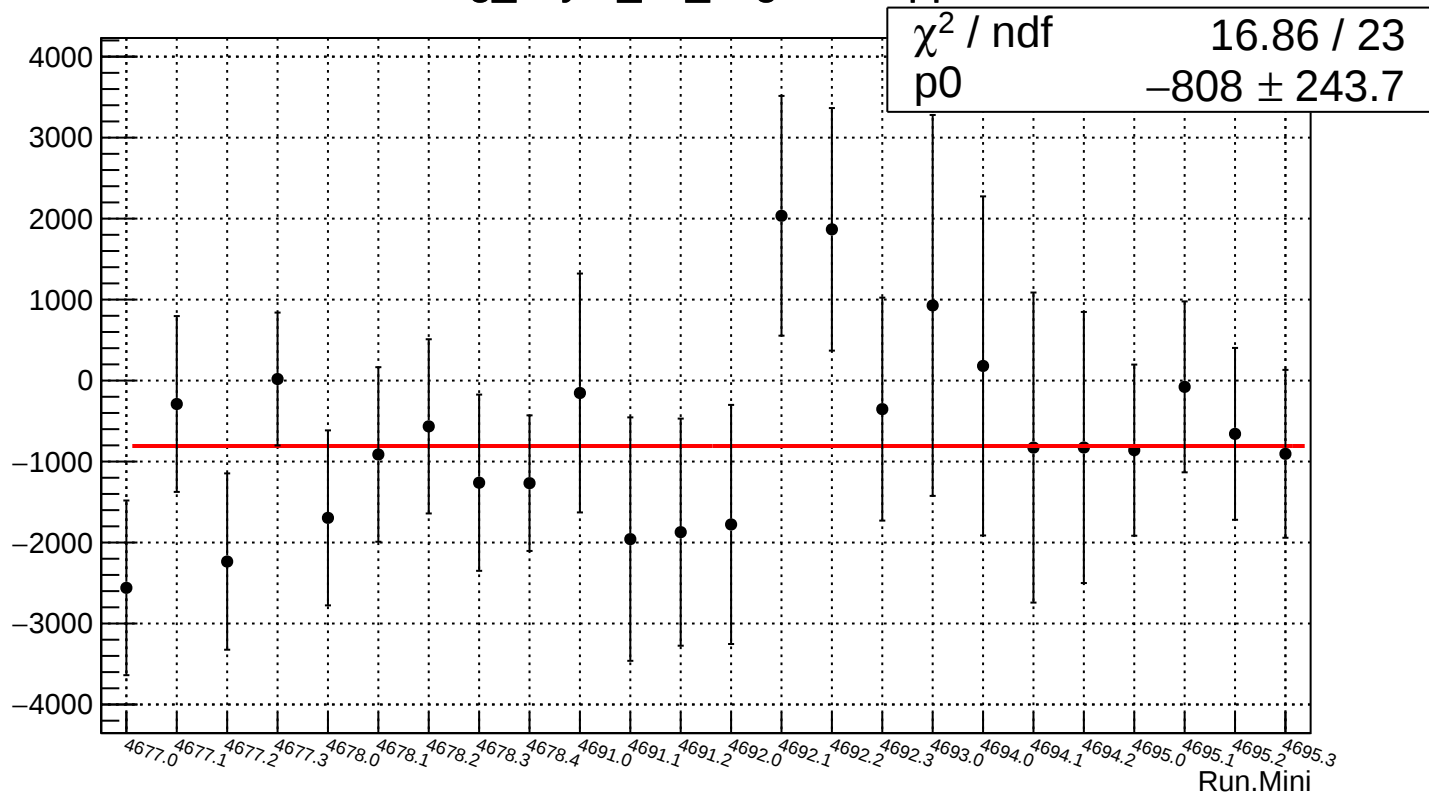
reg_asym_bcm_dg_us.rms/ppm



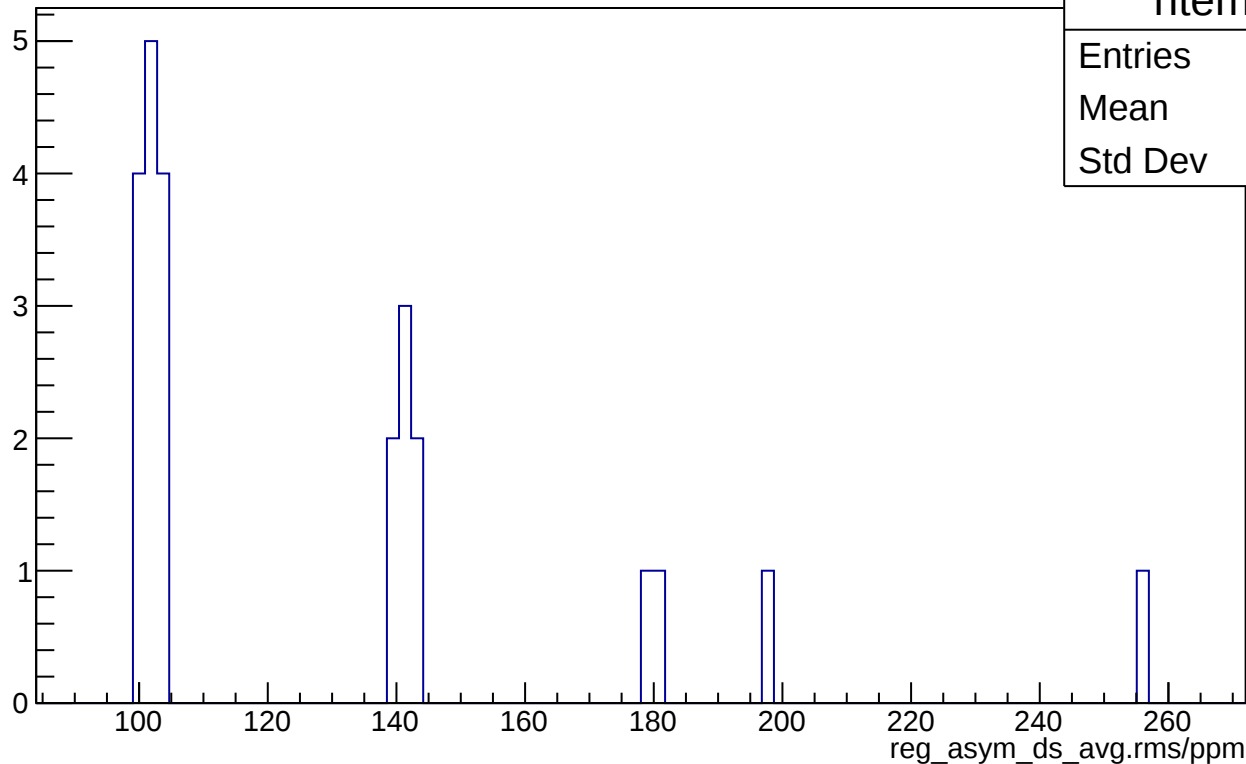
reg_asym_bcm_dg_us.rms/ppm



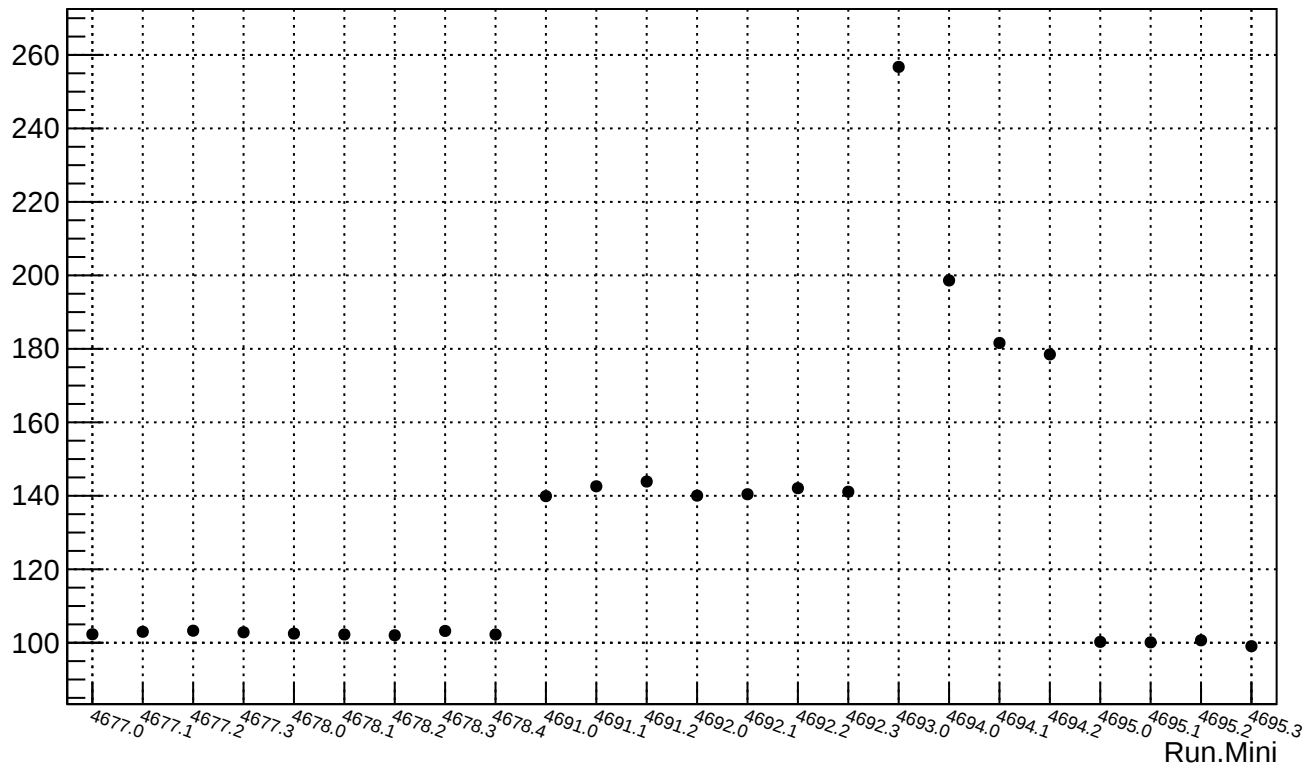
reg_asym_ds_avg.mean/ppb



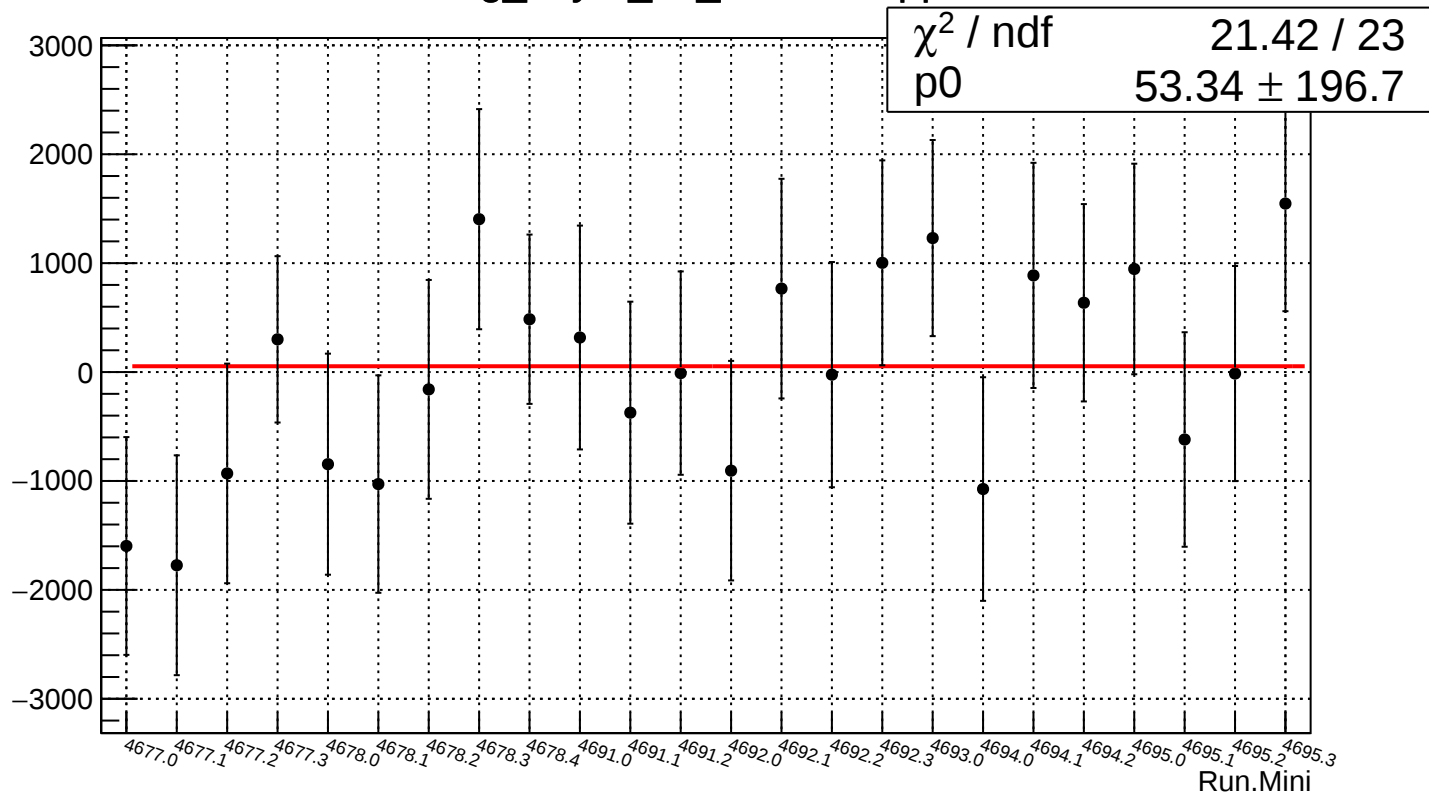
reg_asym_ds_avg.rms/ppm



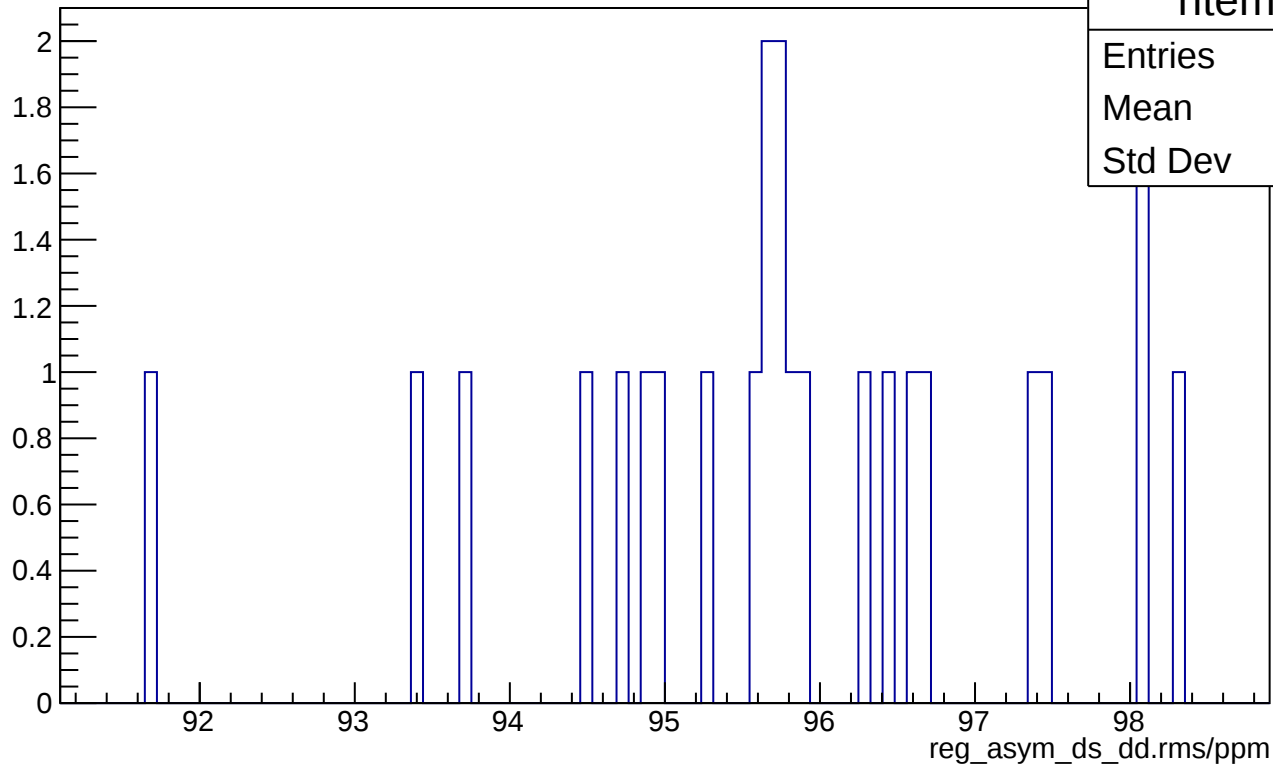
reg_asym_ds_avg.rms/ppm



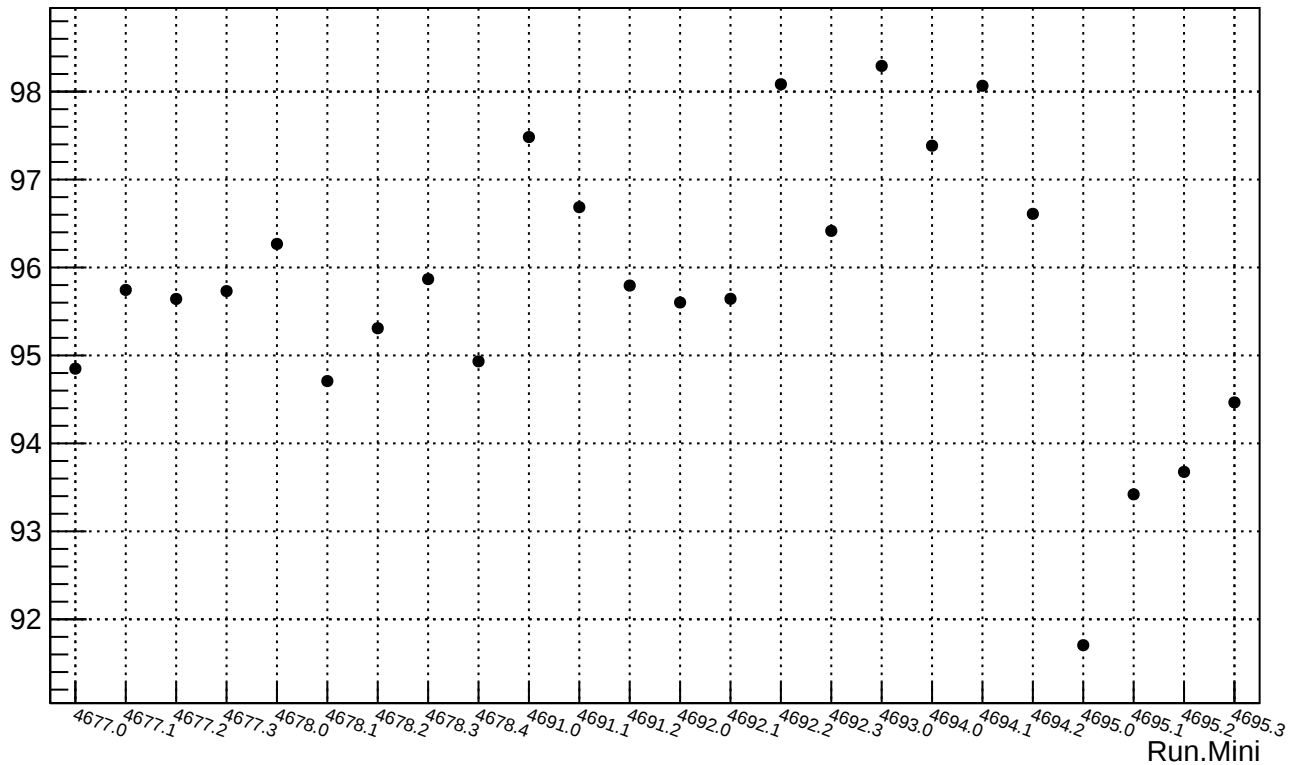
reg_asym_ds_dd.mean/ppb



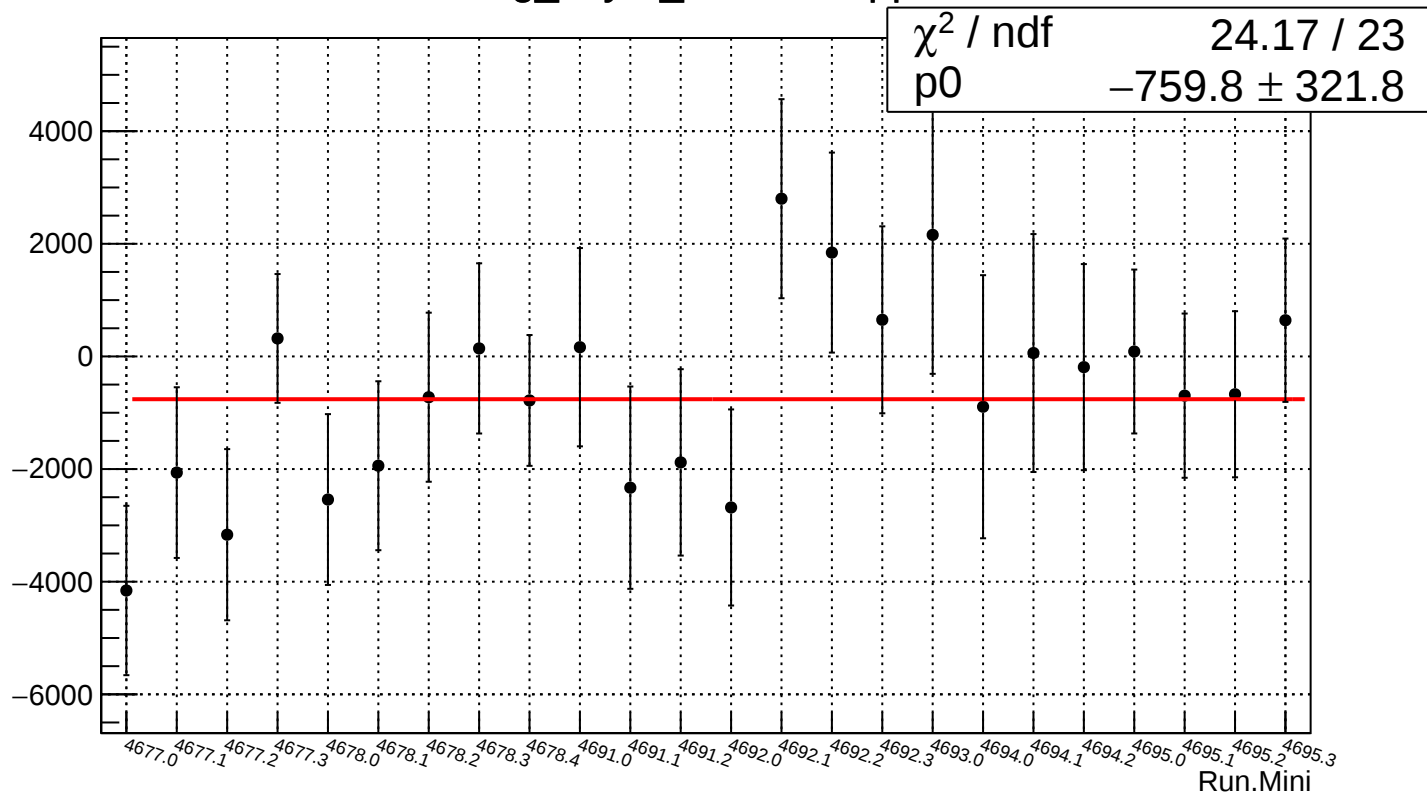
reg_asym_ds_dd.rms/ppm



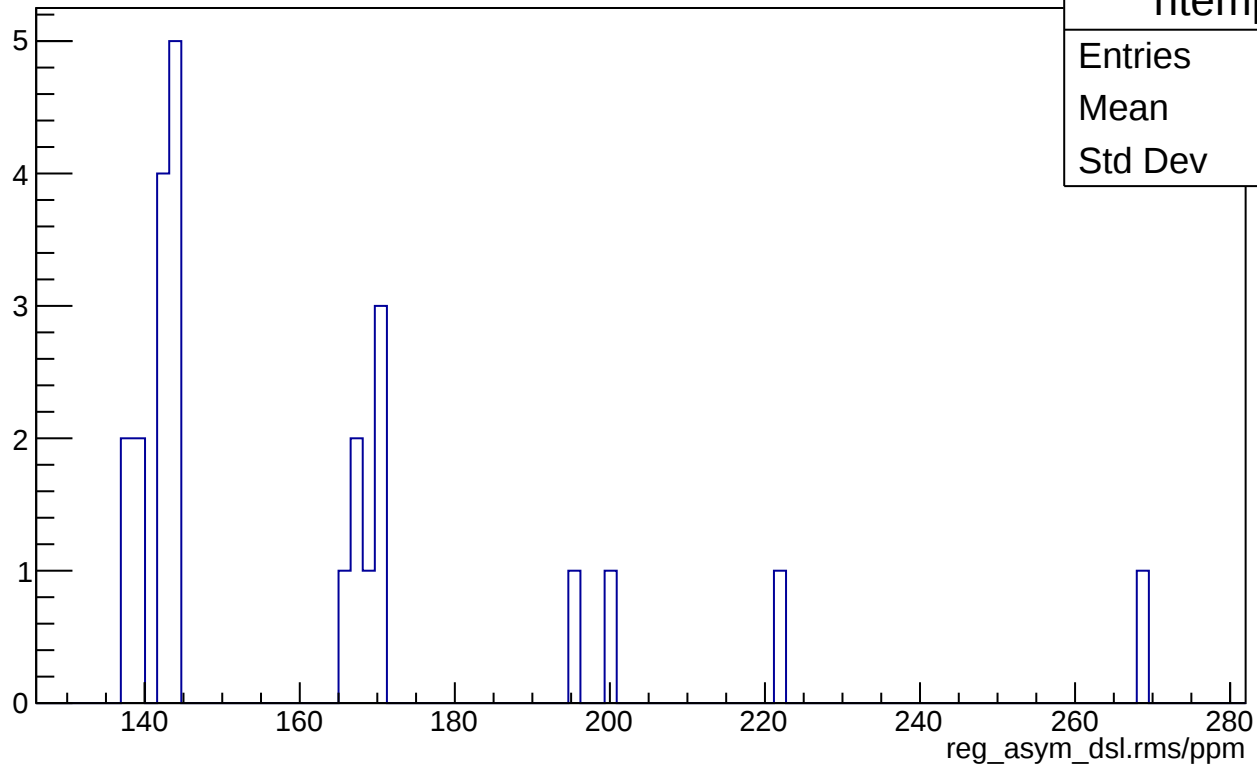
reg_asym_ds_dd.rms/ppm



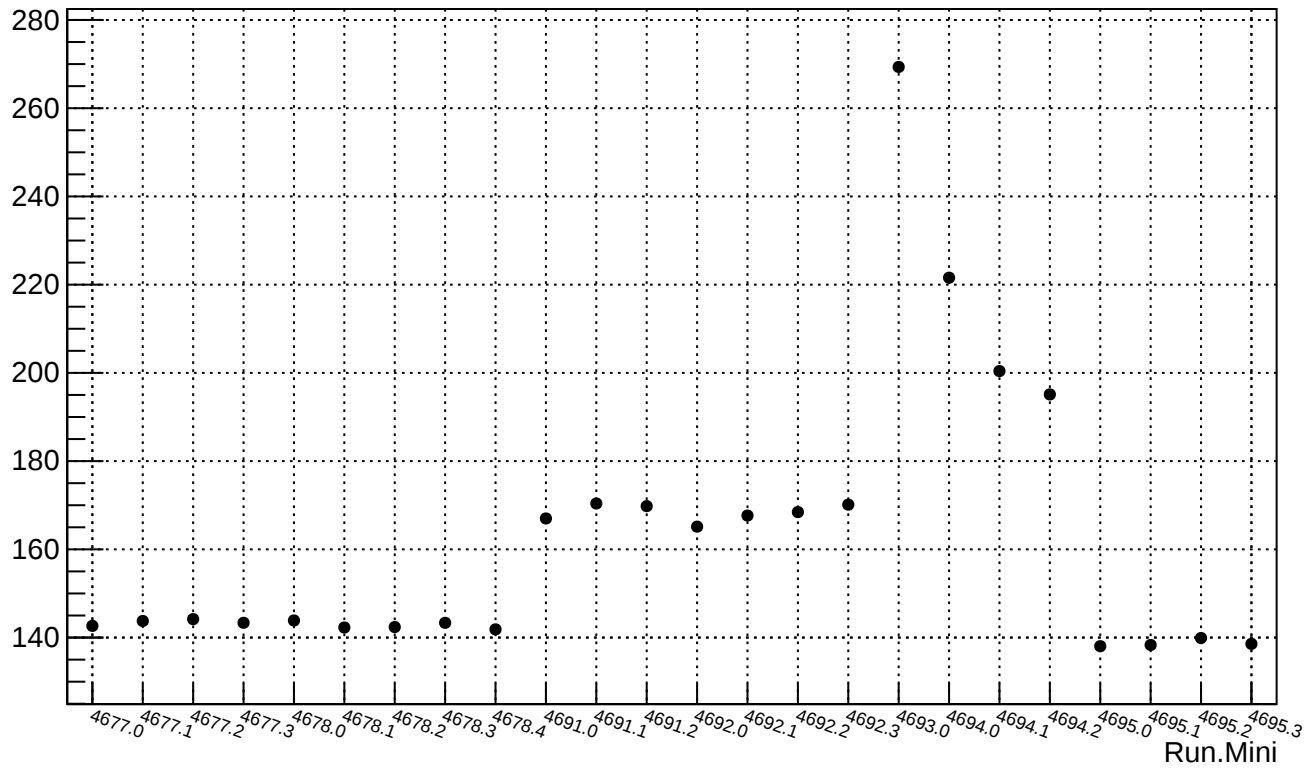
reg_asym_dsl.mean/ppb



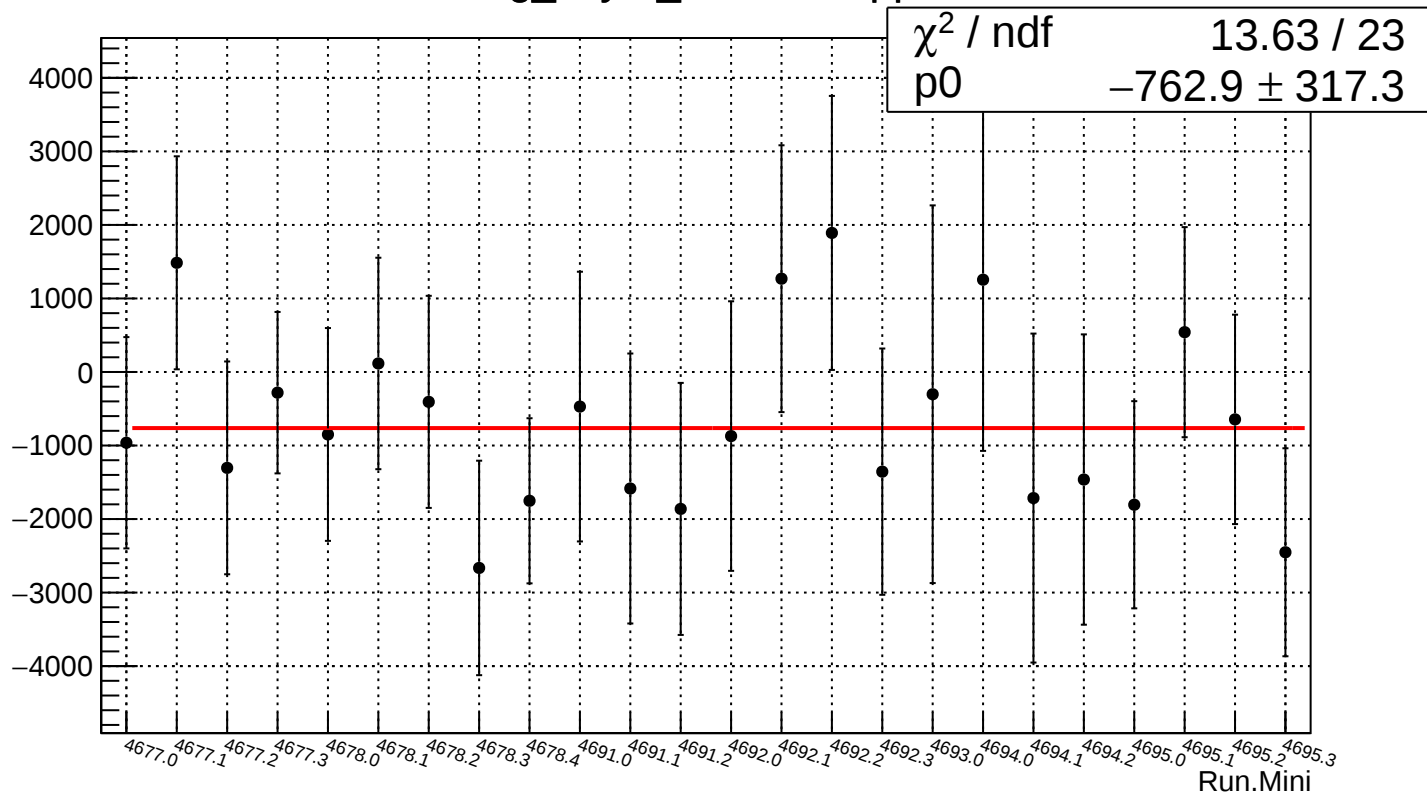
reg_asym_dsl.rms/ppm



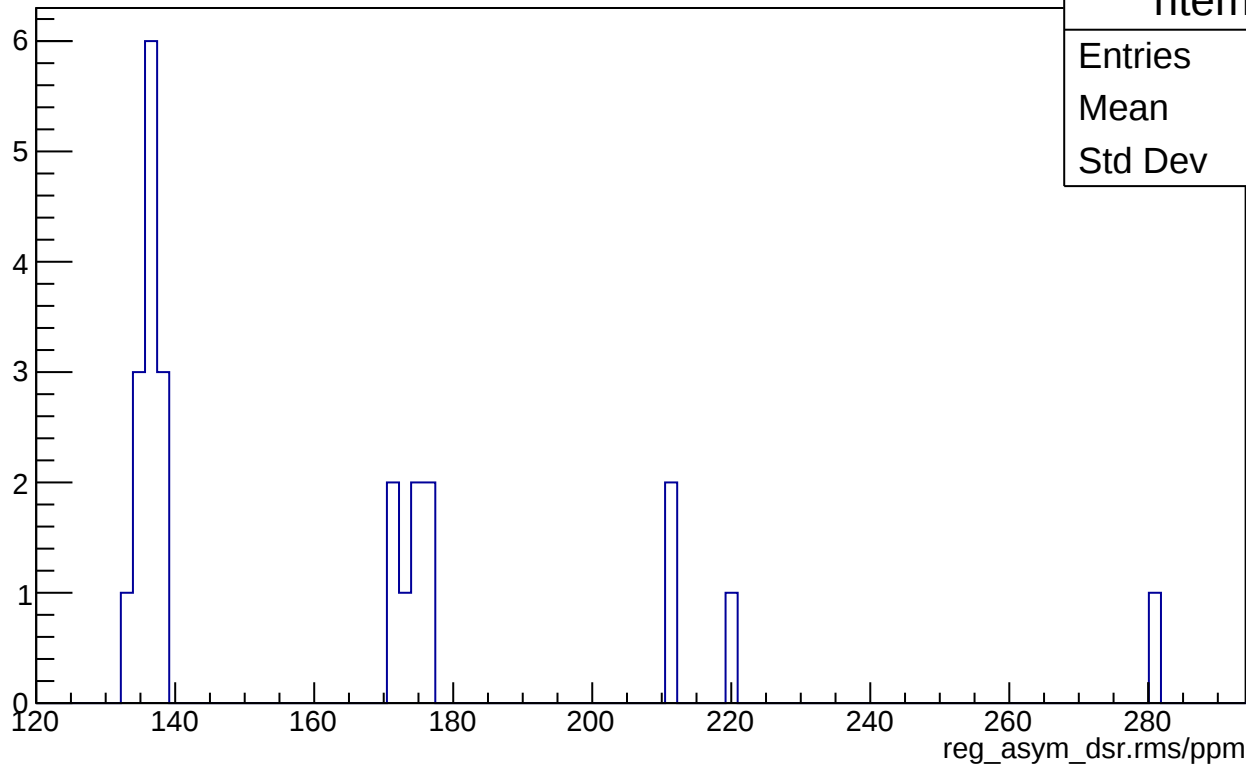
reg_asym_dsl.rms/ppm



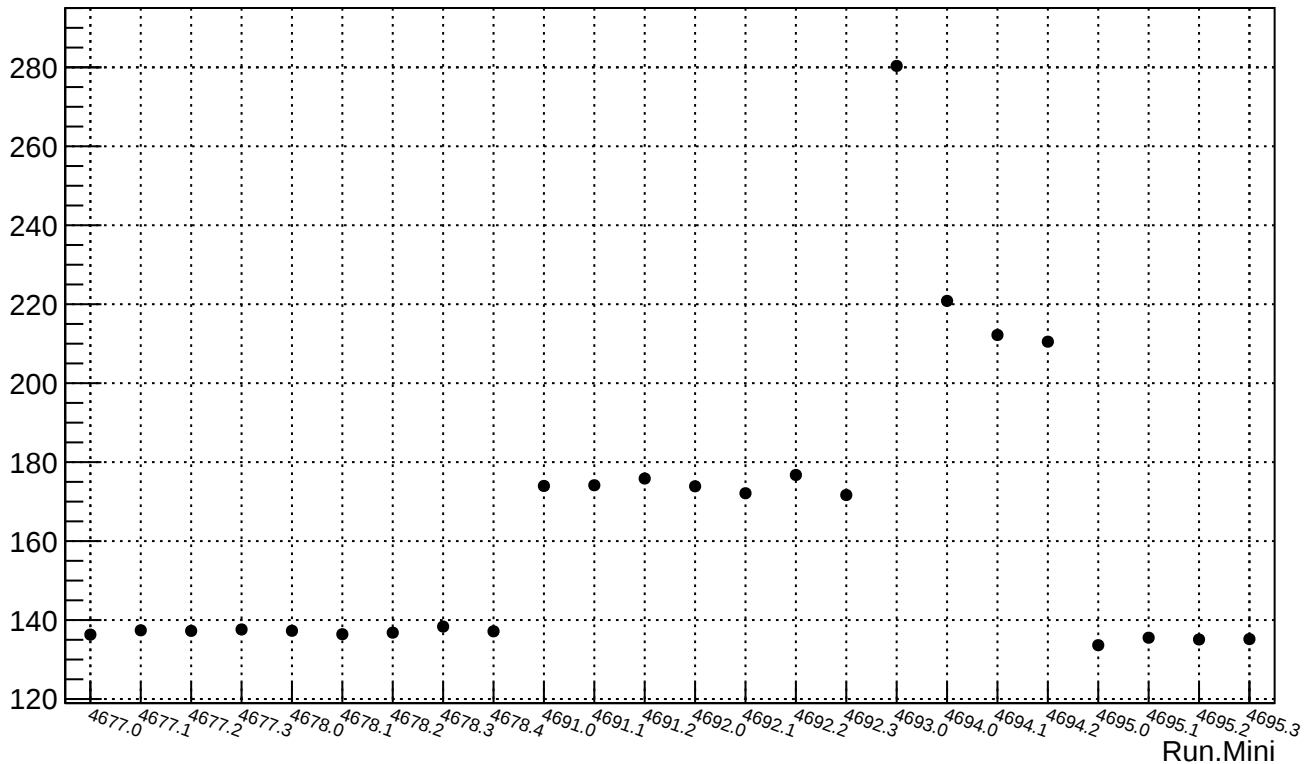
reg_asym_dsr.mean/ppb



reg_asym_dsr.rms/ppm



reg_asym_dsr.rms/ppm



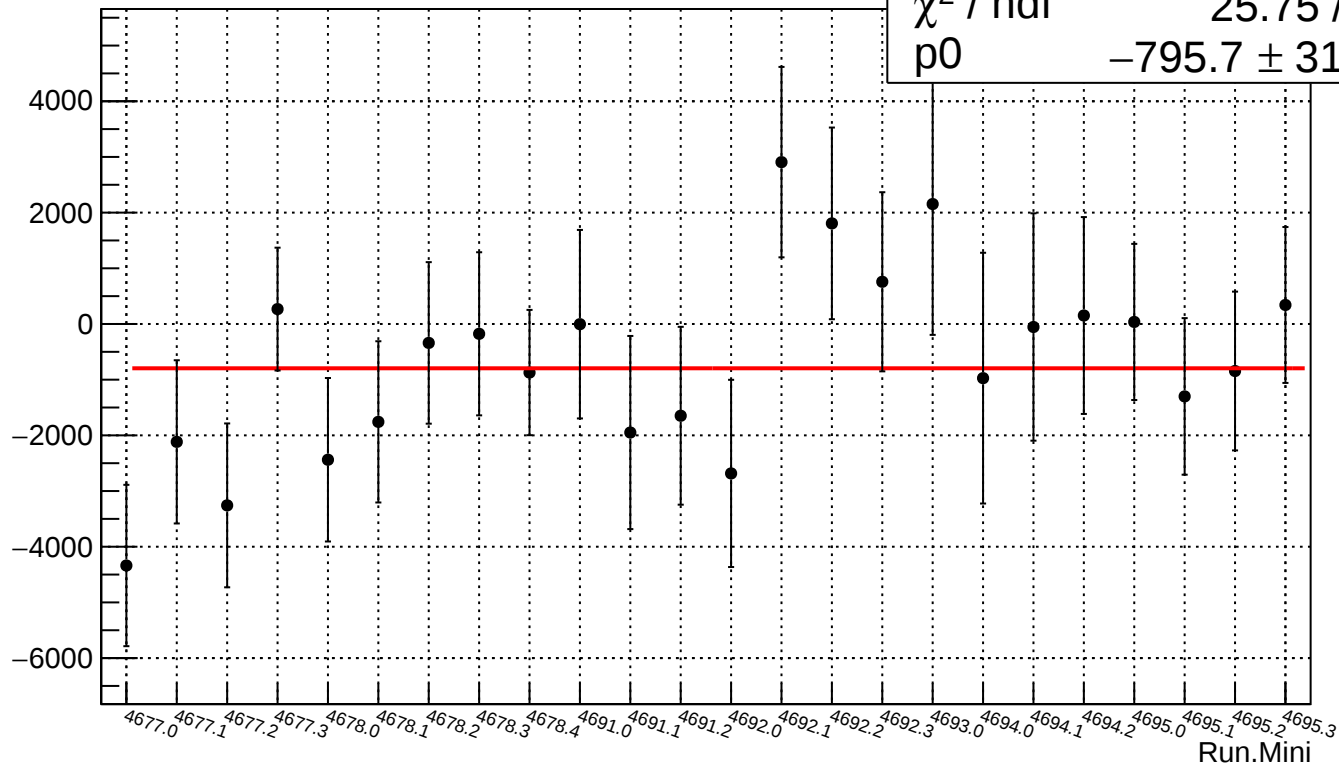
reg_asym_left_avg.mean/ppb

χ^2 / ndf

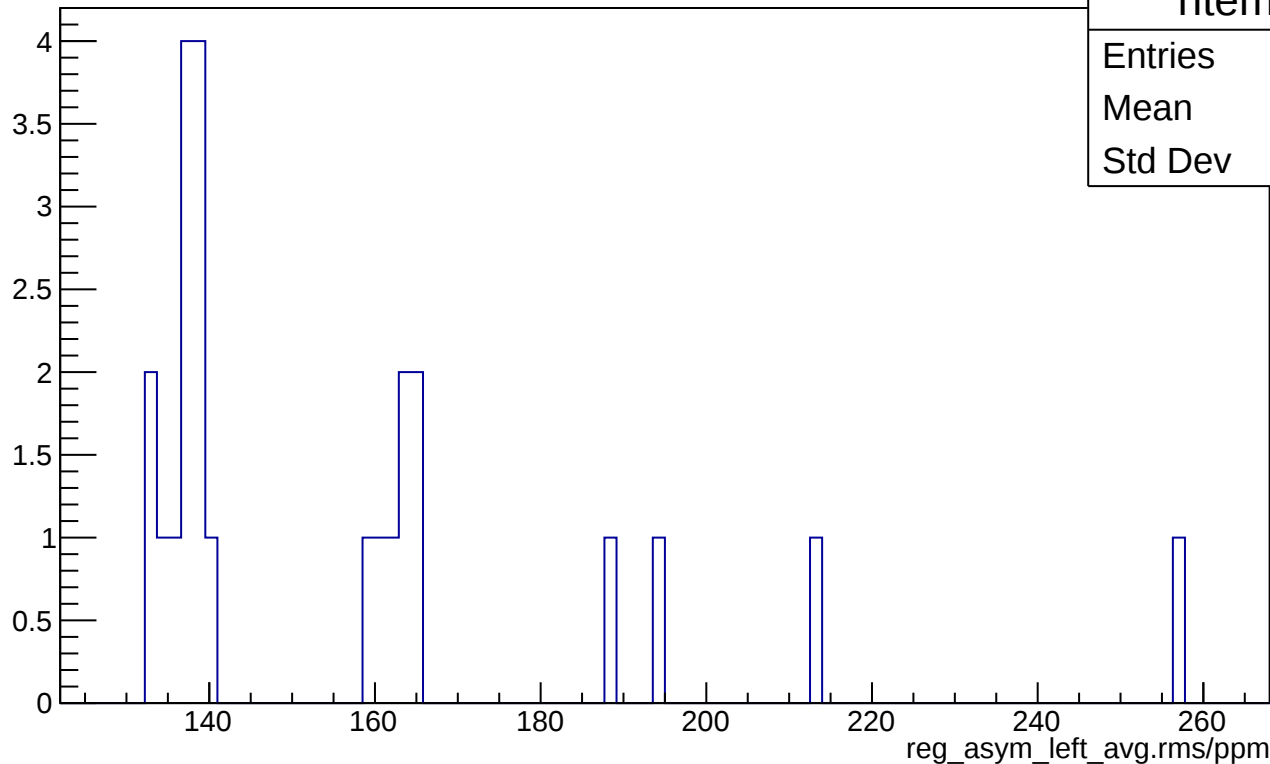
25.75 / 23

p0

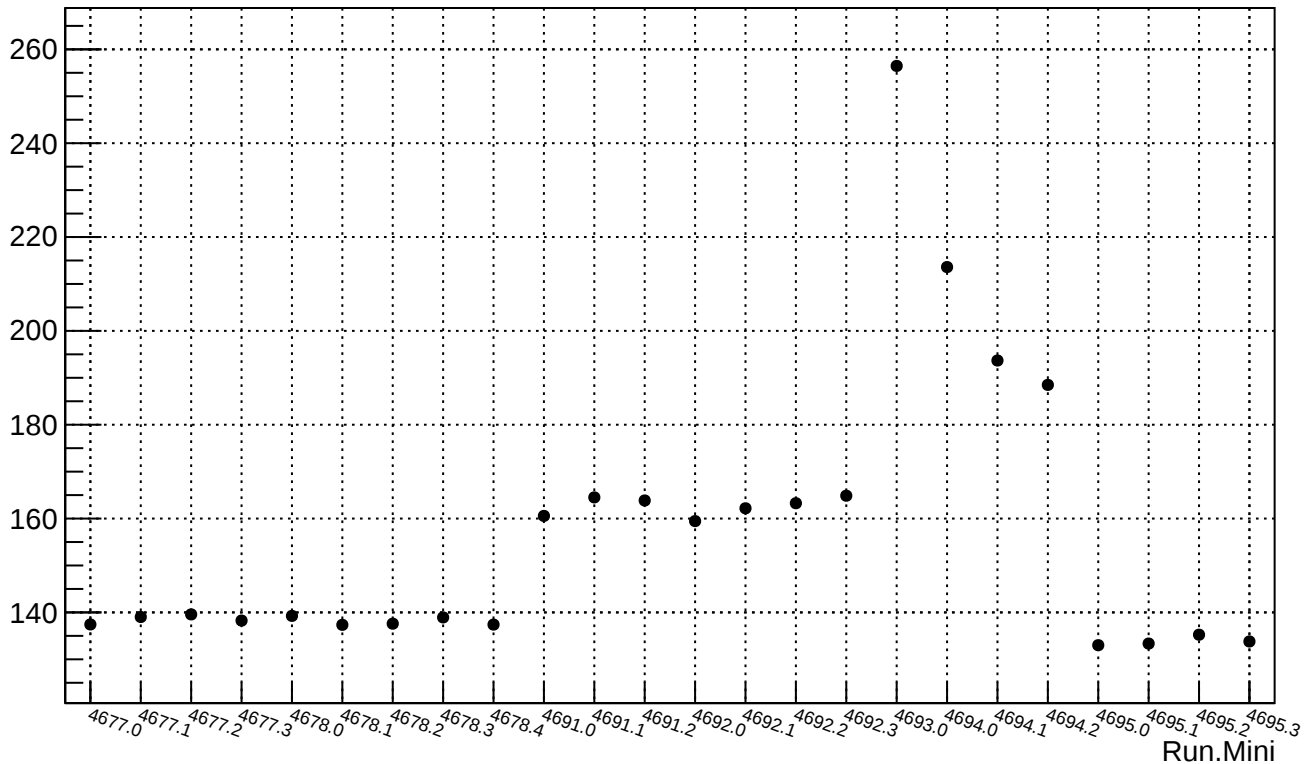
-795.7 ± 310.9



reg_asym_left_avg.rms/ppm



reg_asym_left_avg.rms/ppm



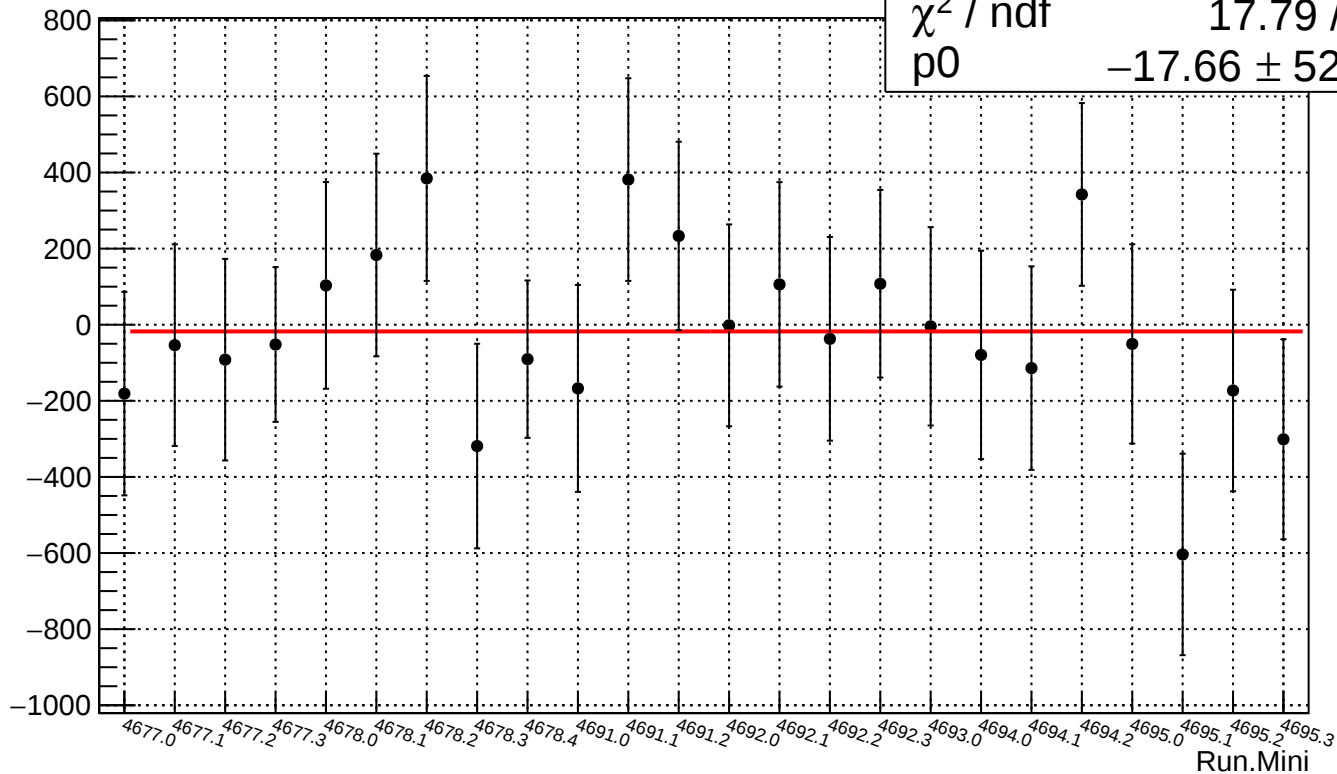
reg_asym_left_dd.mean/ppb

χ^2 / ndf

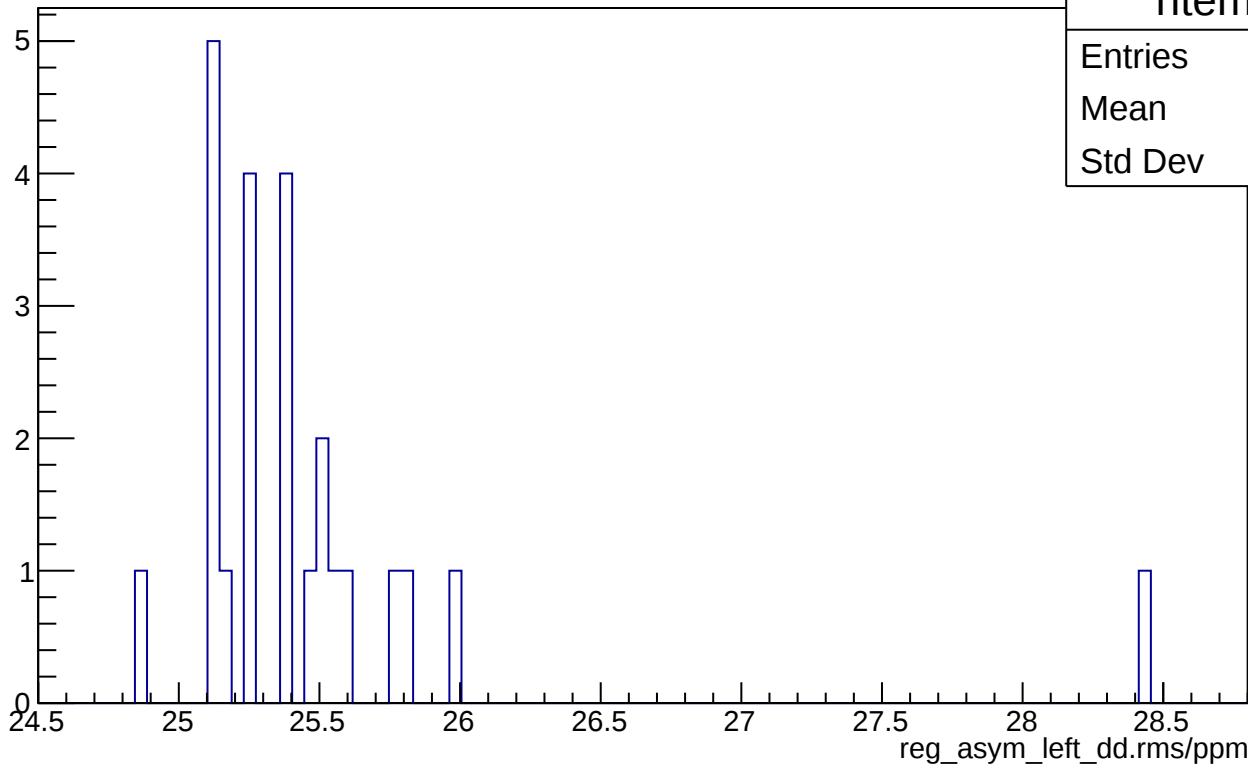
17.79 / 23

p0

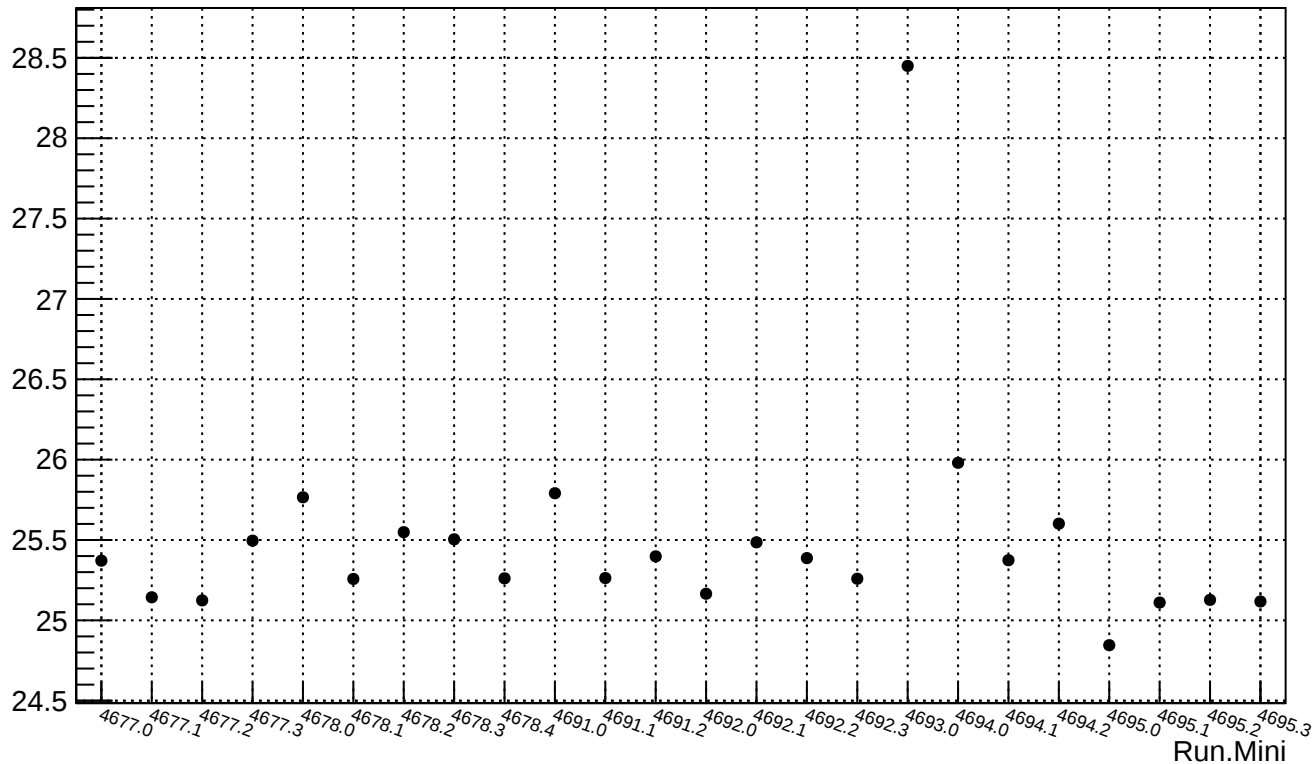
-17.66 ± 52.36



reg_asym_left_dd.rms/ppm



reg_asym_left_dd.rms/ppm



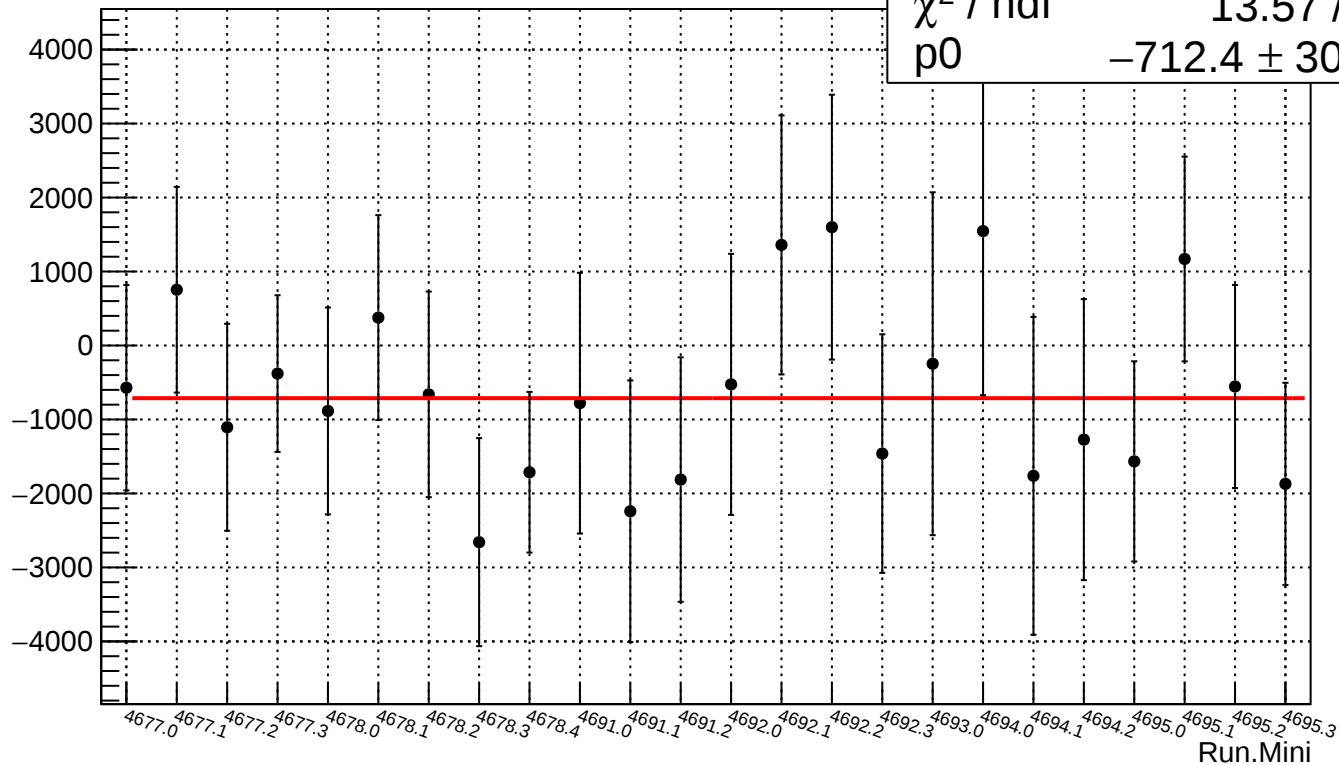
reg_asym_right_avg.mean/ppb

χ^2 / ndf

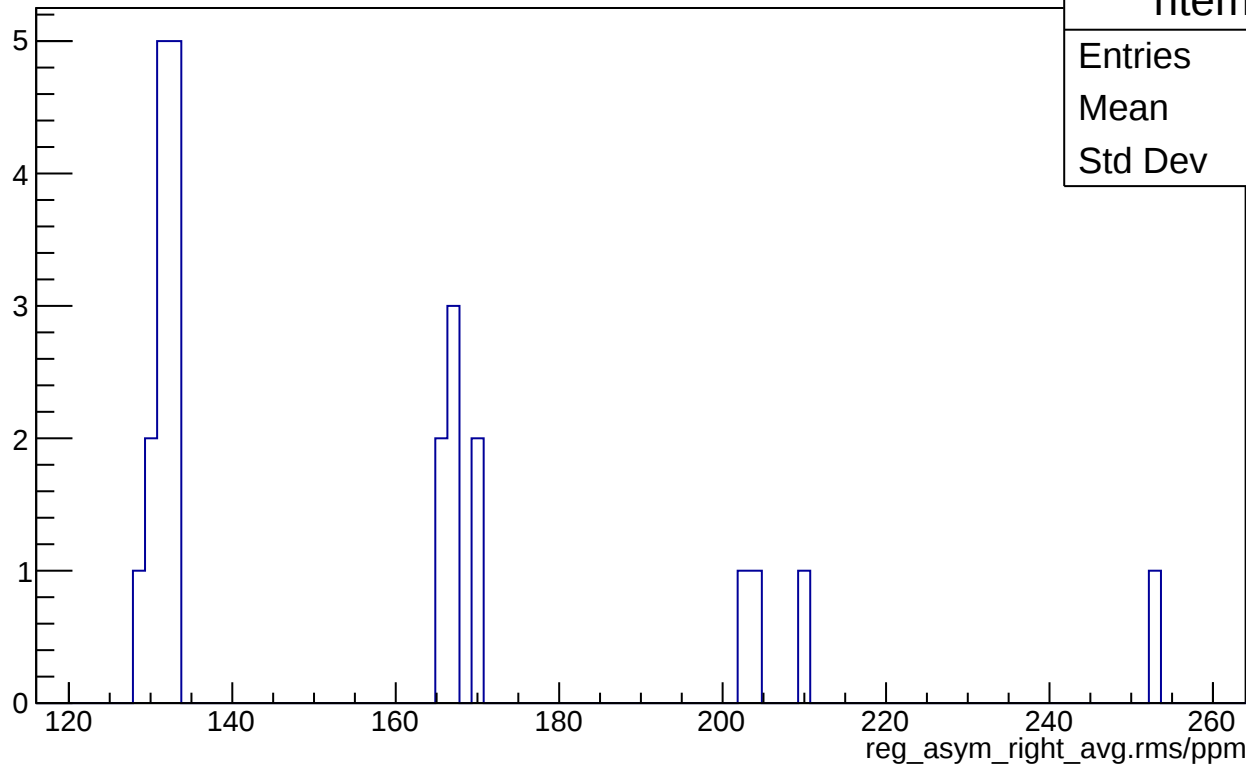
13.57 / 23

p0

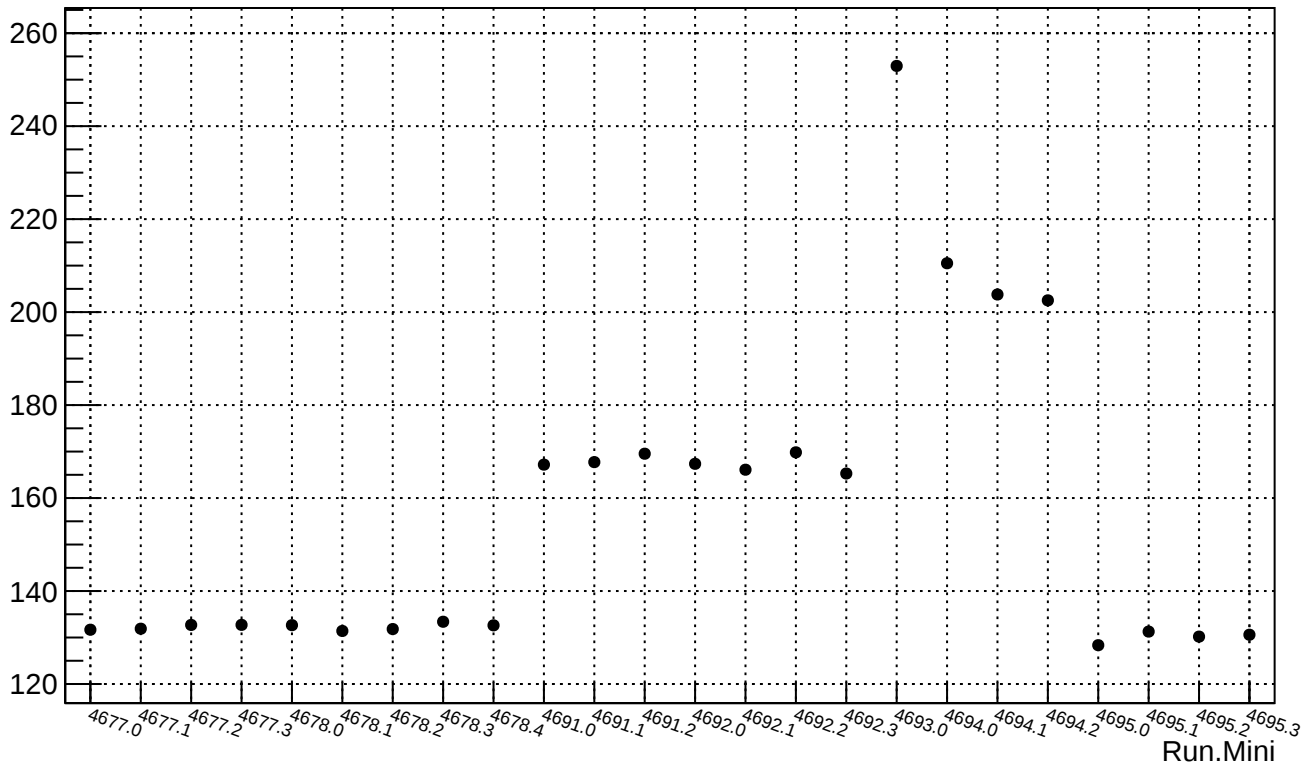
-712.4 ± 305.5



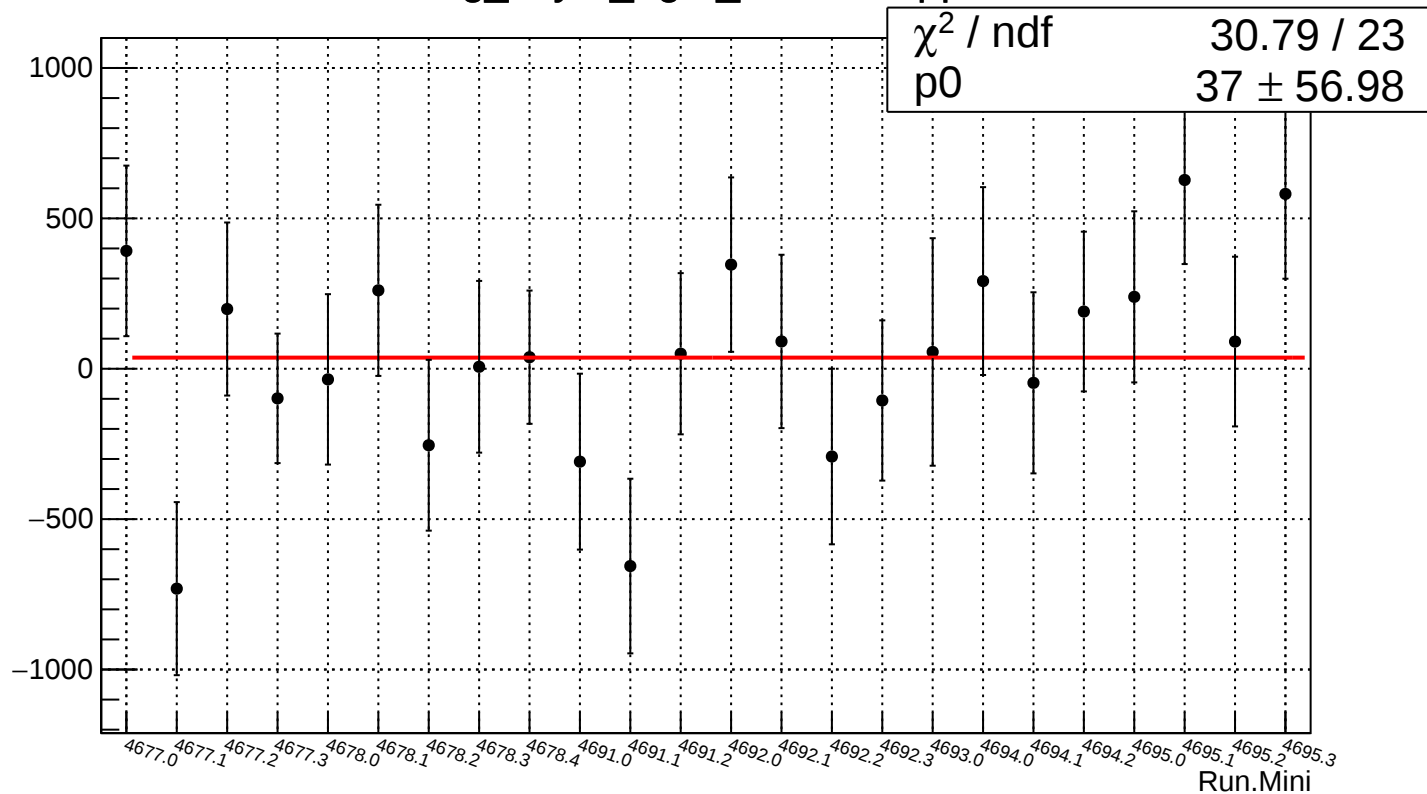
reg_asym_right_avg.rms/ppm



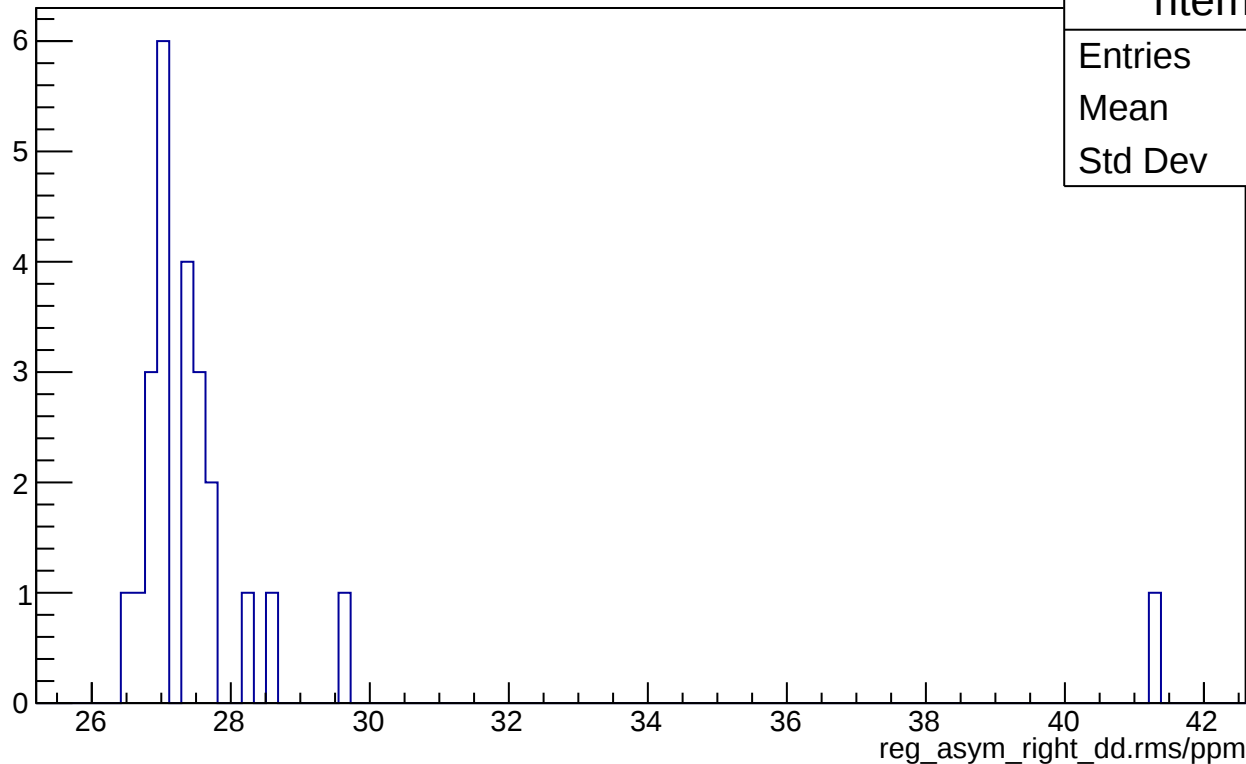
reg_asym_right_avg.rms/ppm



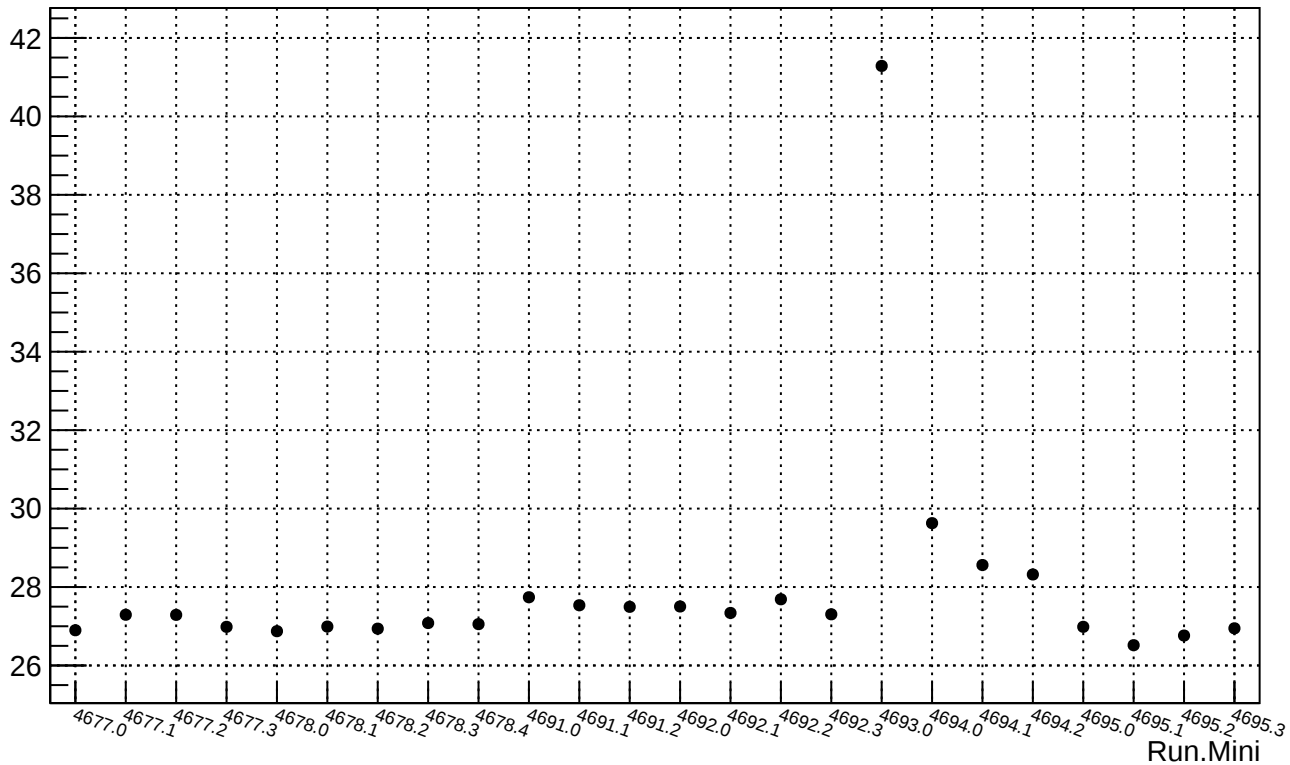
reg_asym_right_dd.mean/ppb



reg_asym_right_dd.rms/ppm



reg_asym_right_dd.rms/ppm



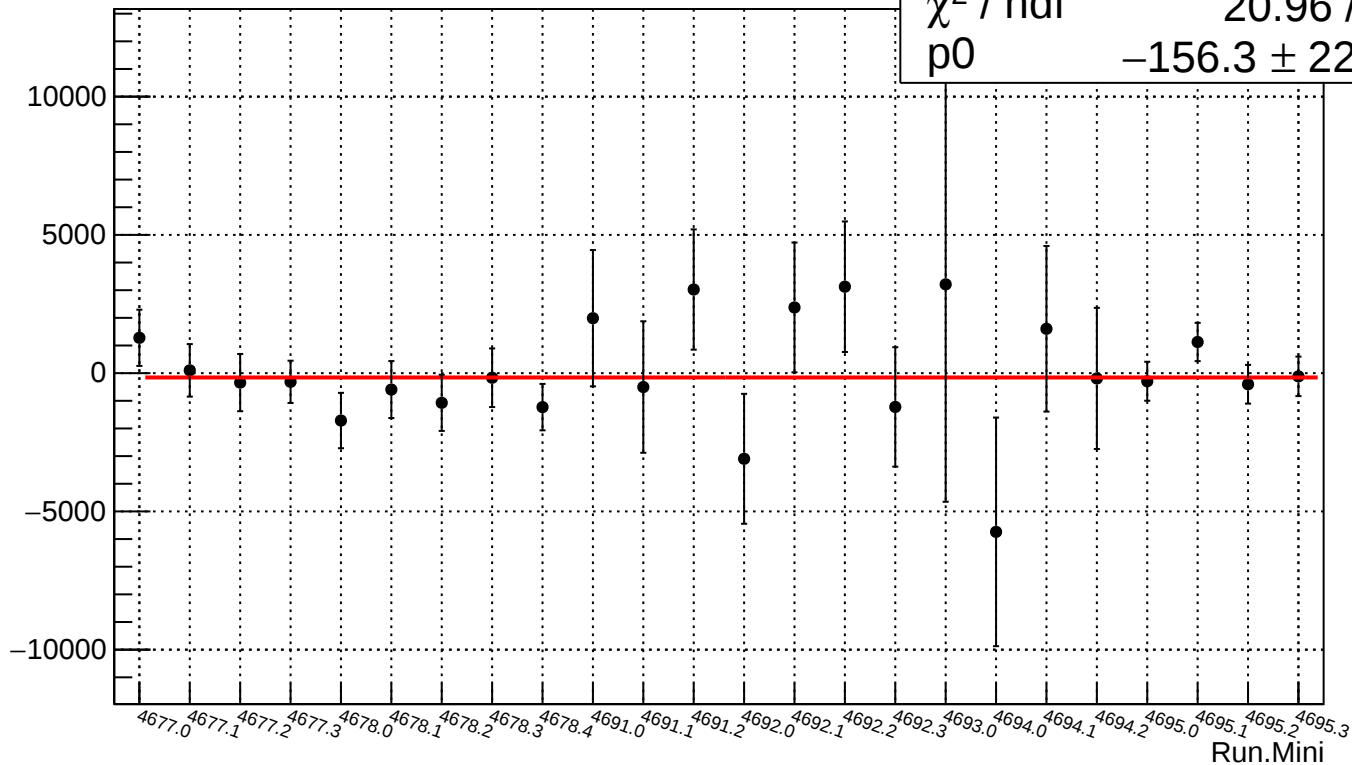
reg_asym_sam_15_avg.mean/ppb

χ^2 / ndf

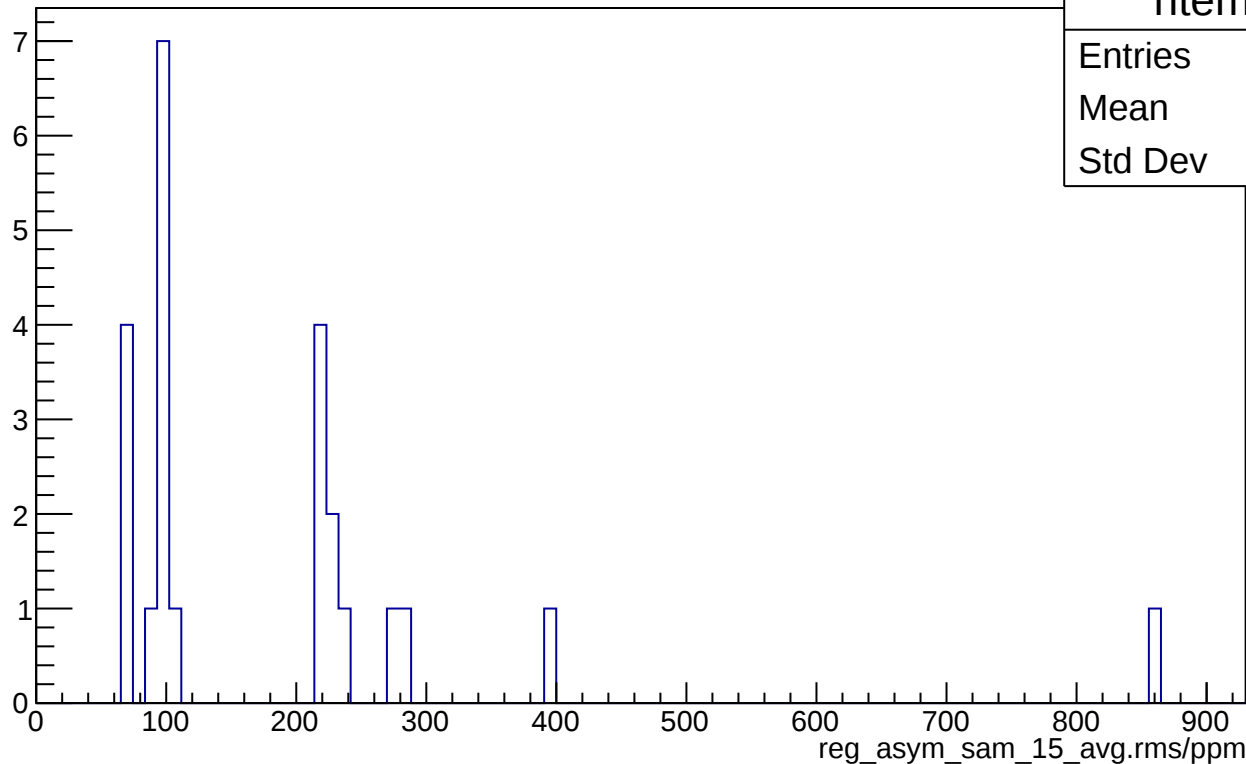
20.96 / 23

p0

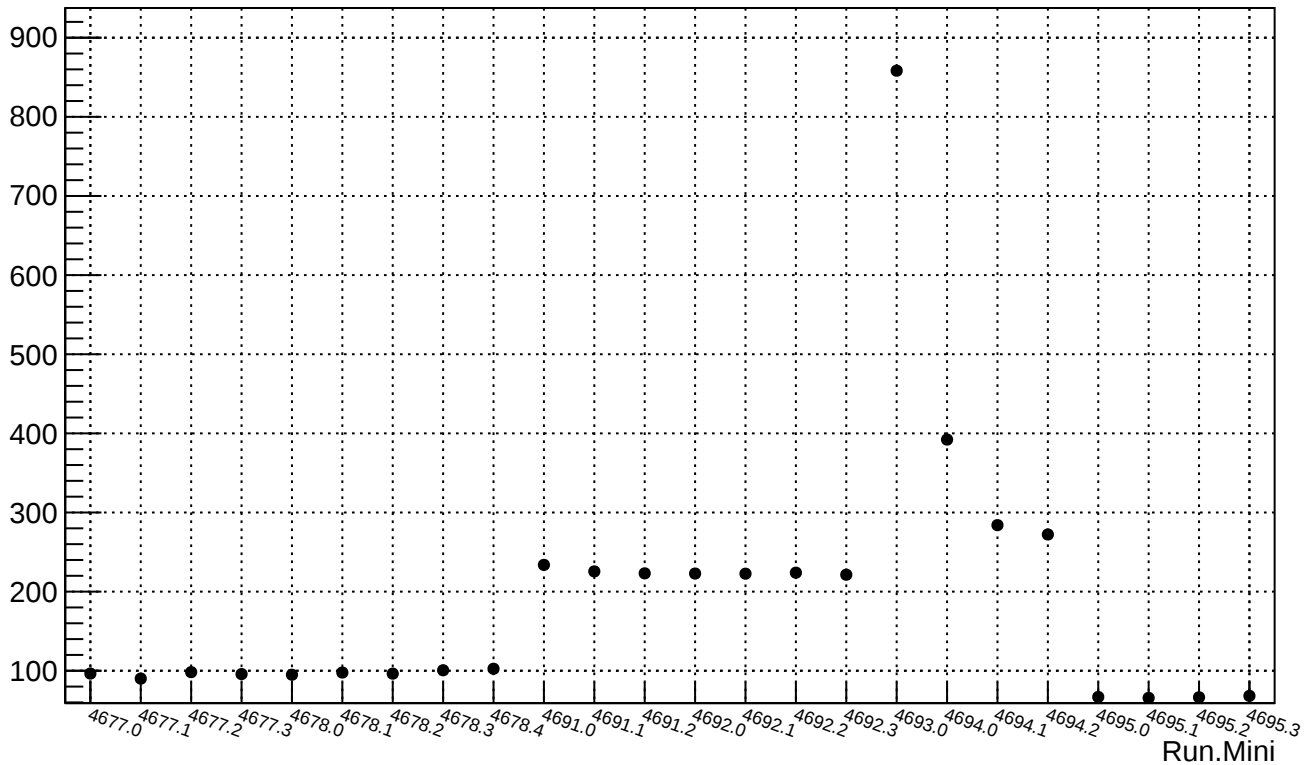
-156.3 ± 225.4



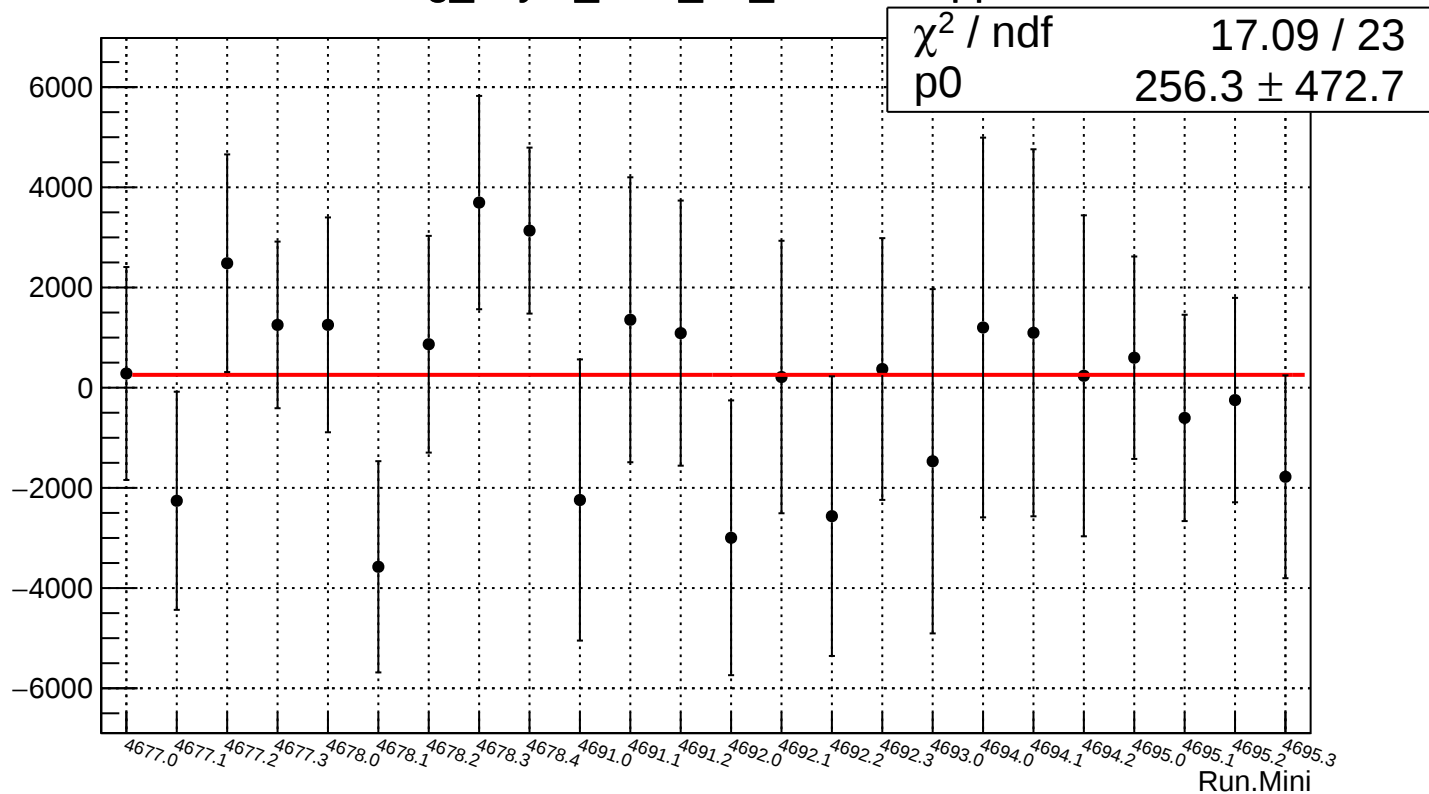
reg_asym_sam_15_avg.rms/ppm



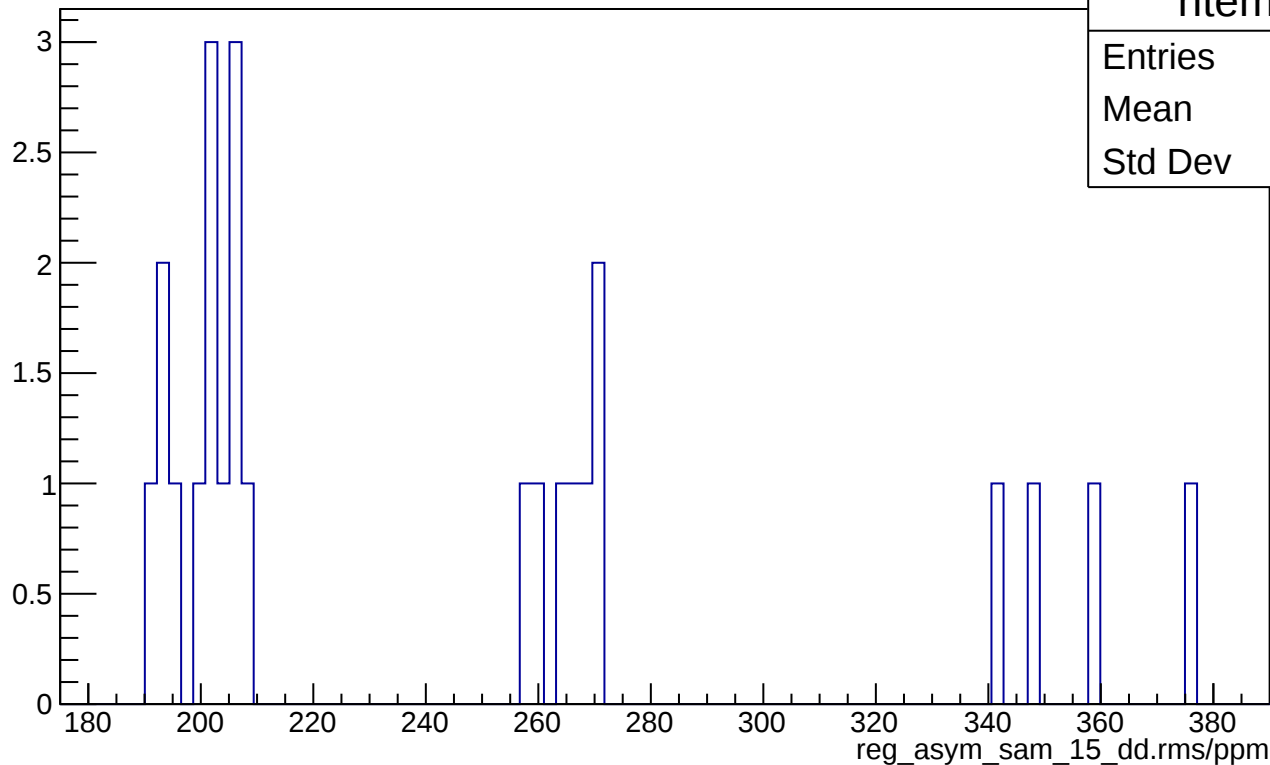
reg_asym_sam_15_avg.rms/ppm



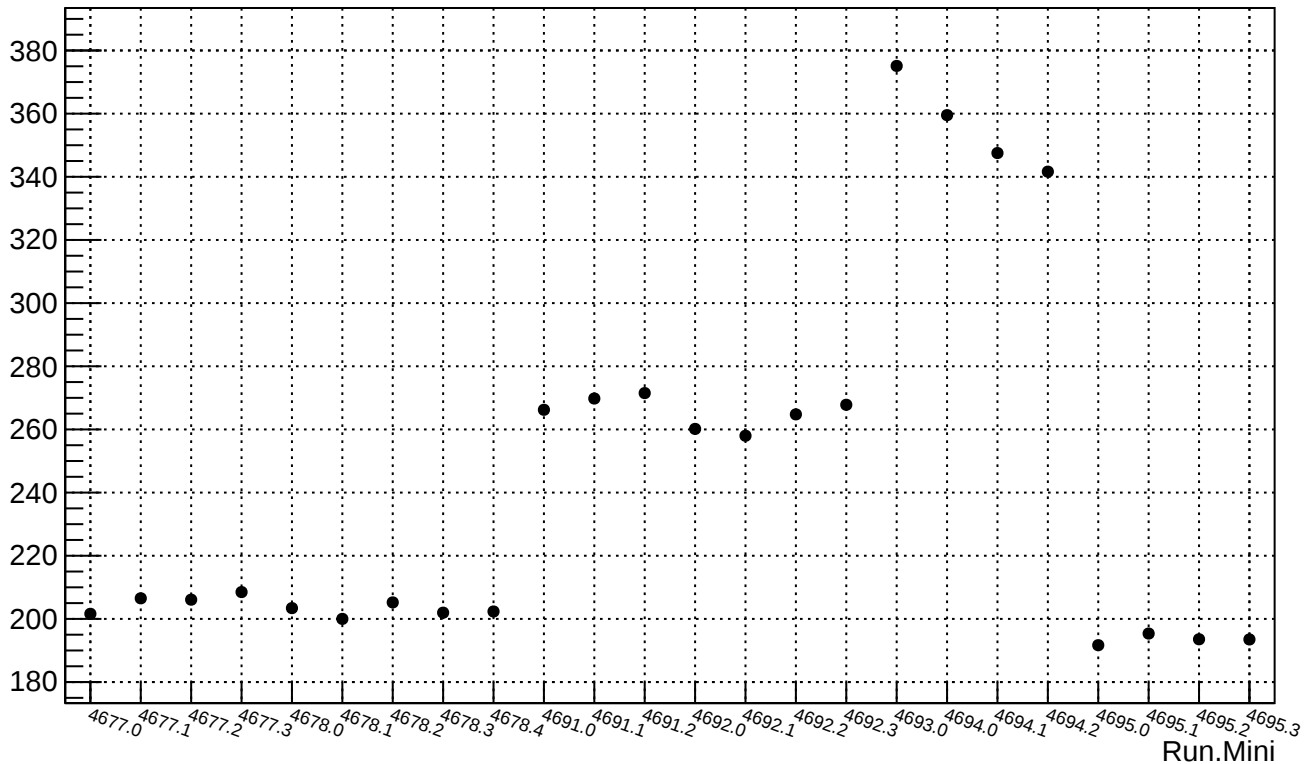
reg_asym_sam_15_dd.mean/ppb



reg_asym_sam_15_dd.rms/ppm



reg_asym_sam_15_dd.rms/ppm



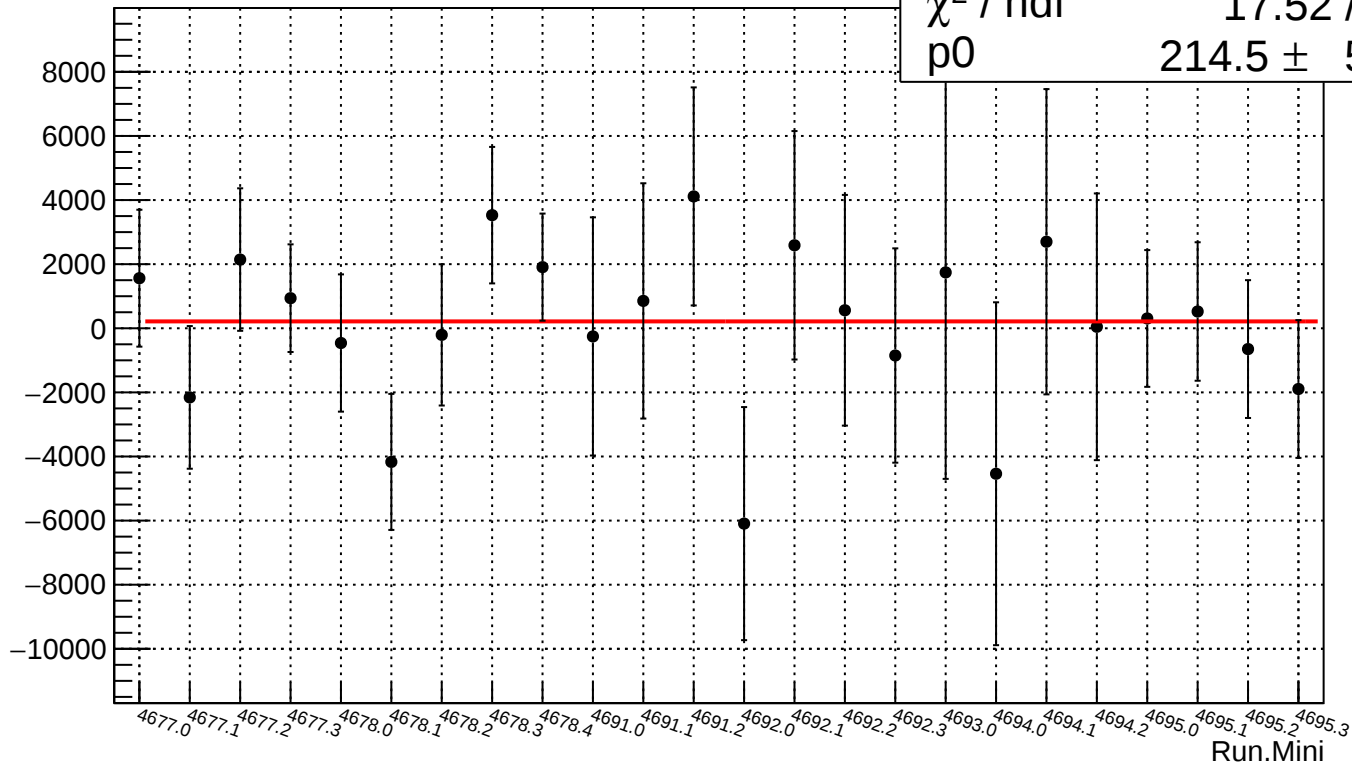
reg_asym_sam1.mean/ppb

χ^2 / ndf

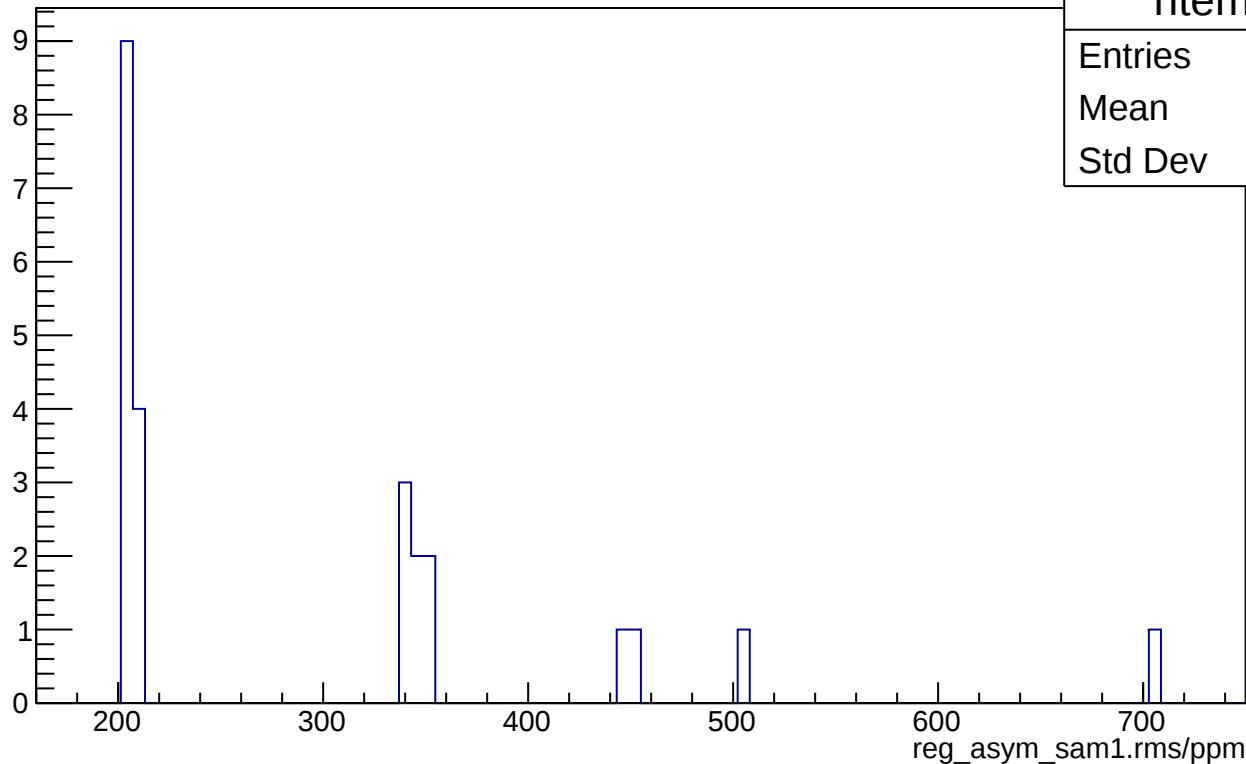
17.52 / 23

p0

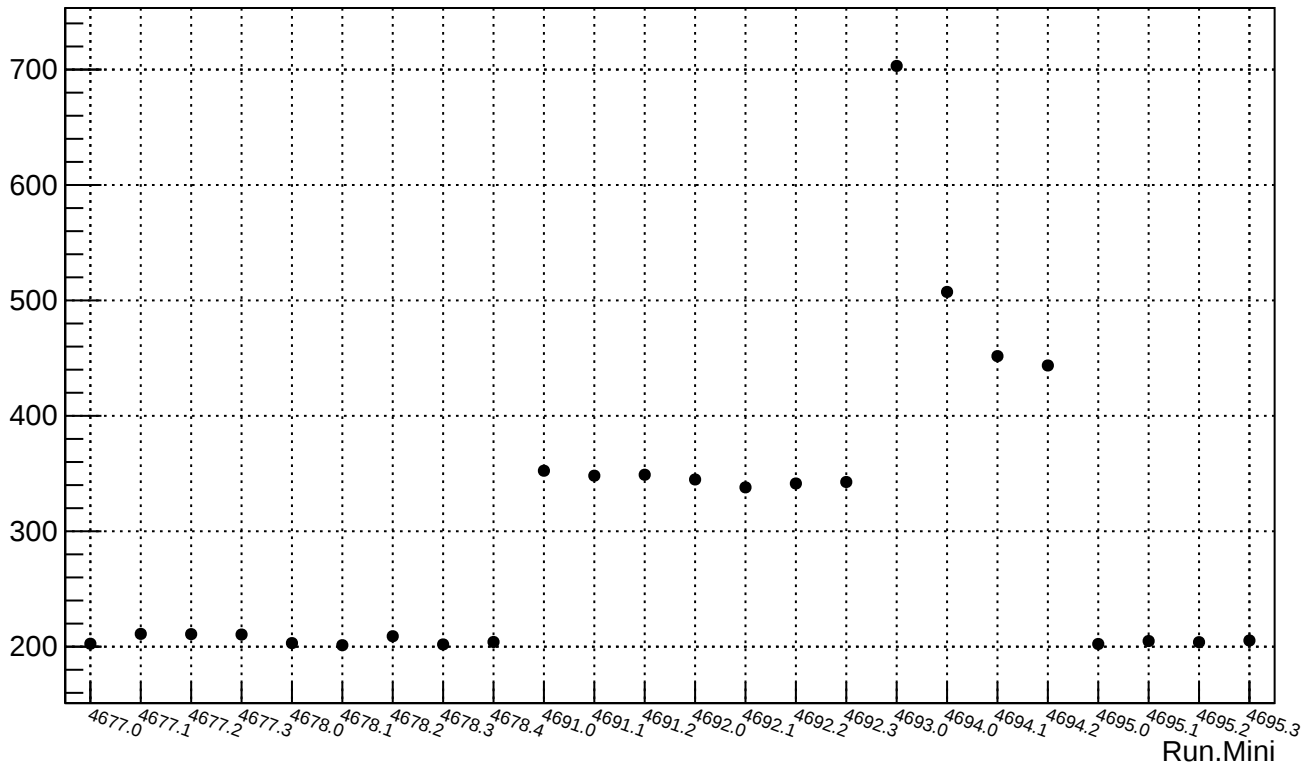
214.5 ± 514



reg_asym_sam1.rms/ppm



reg_asym_sam1.rms/ppm

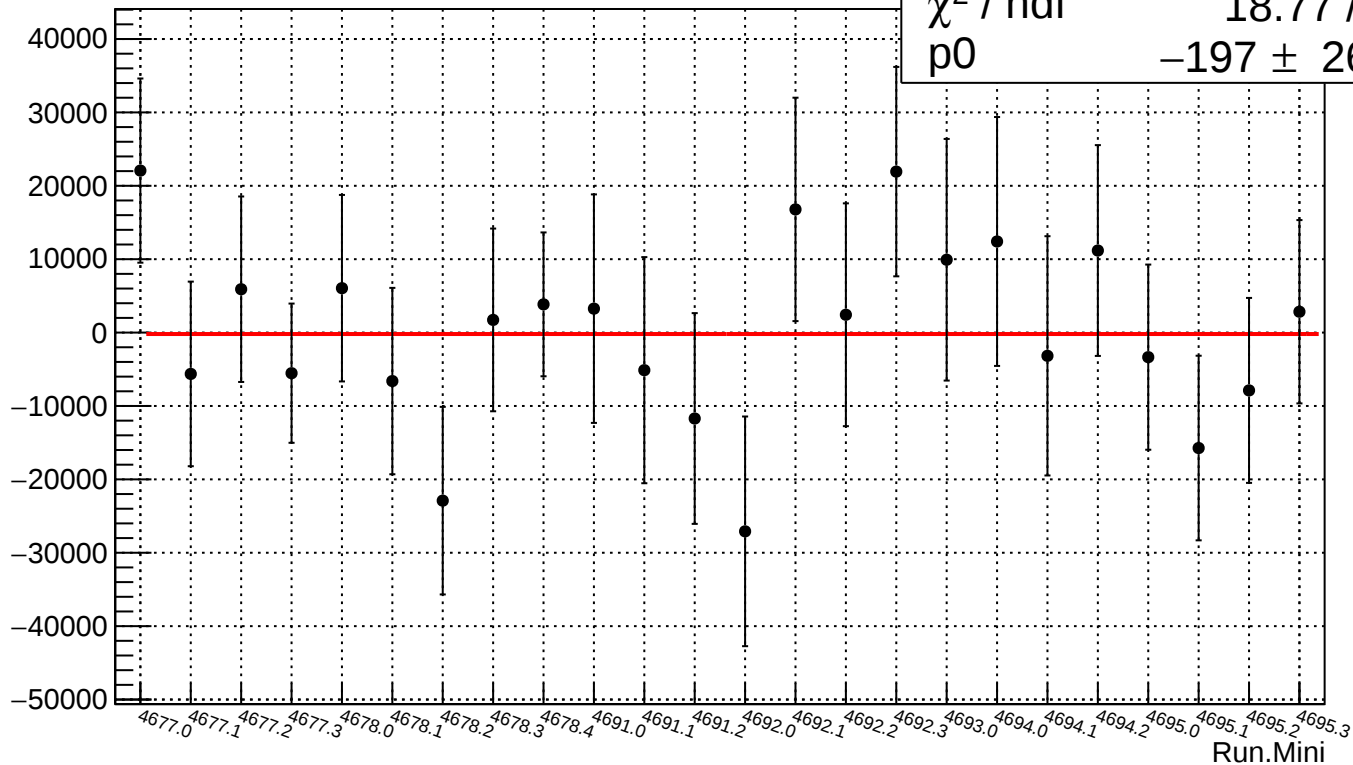


reg_asym_sam_26_avg.mean/ppb

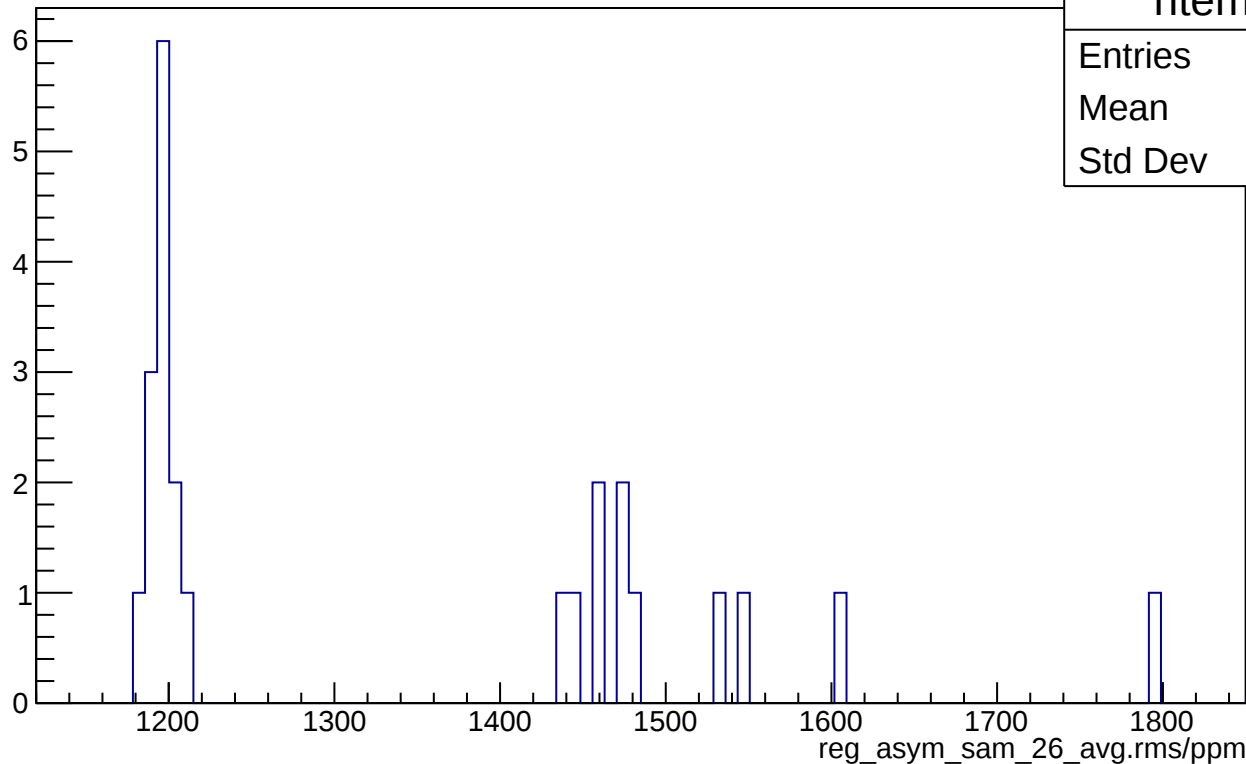
χ^2 / ndf
p0

18.77 / 23

-197 ± 2698



reg_asym_sam_26_avg.rms/ppm



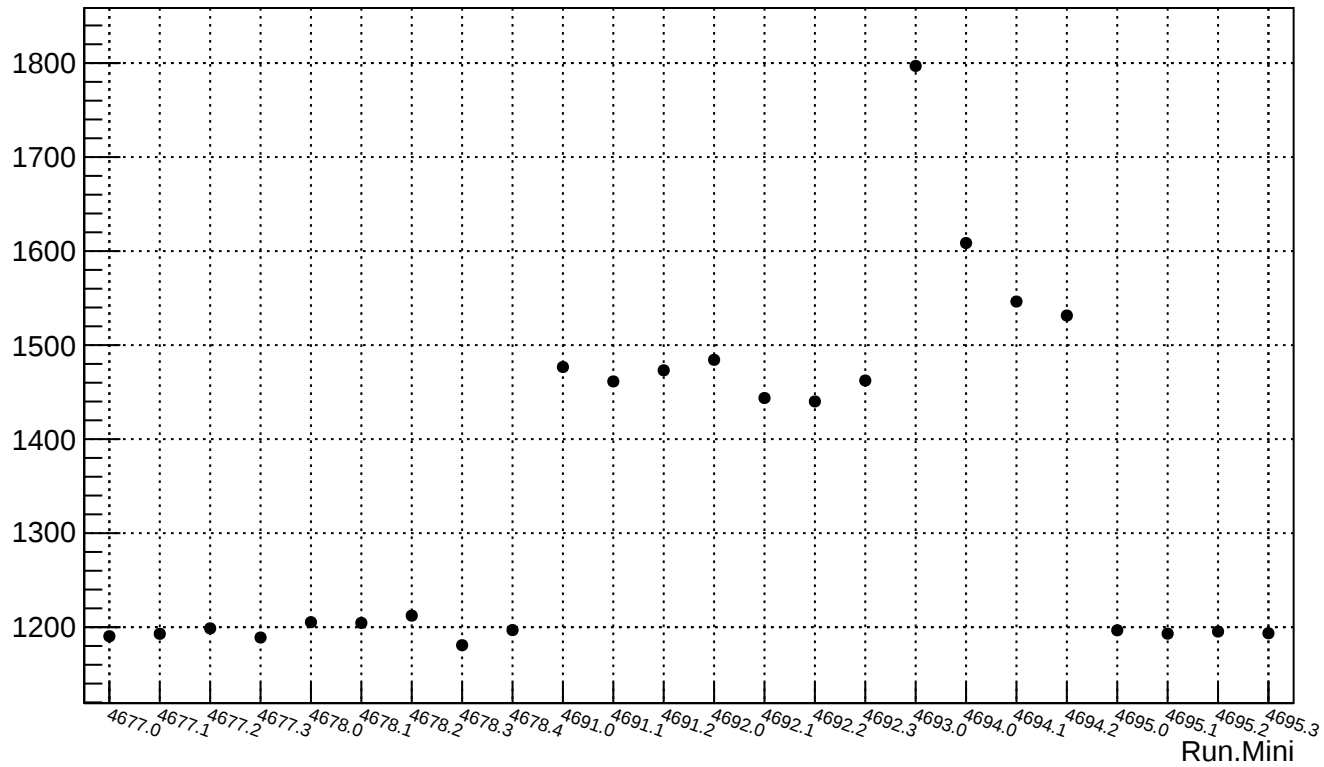
htemp

Entries 24

Mean 1345

Std Dev 175.3

reg_asym_sam_26_avg.rms/ppm



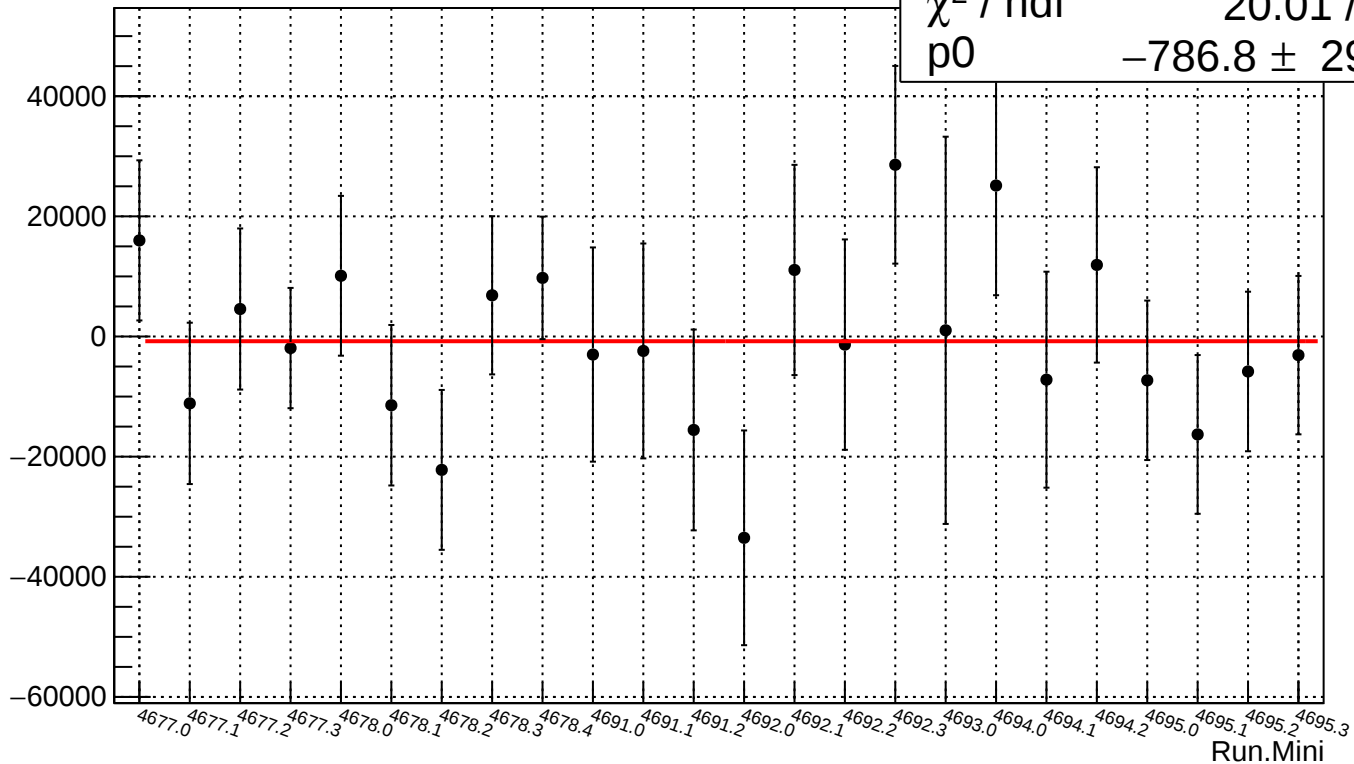
reg_asym_sam_26_dd.mean/ppb

χ^2 / ndf

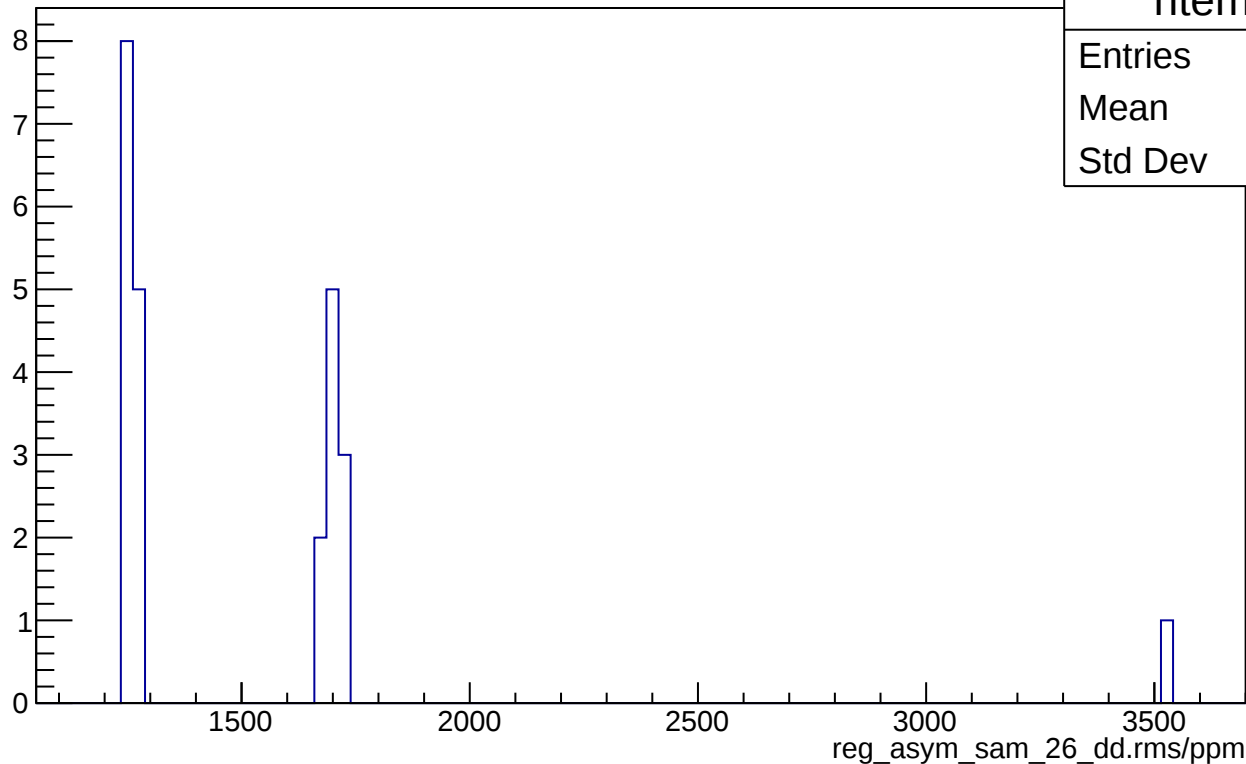
20.01 / 23

p0

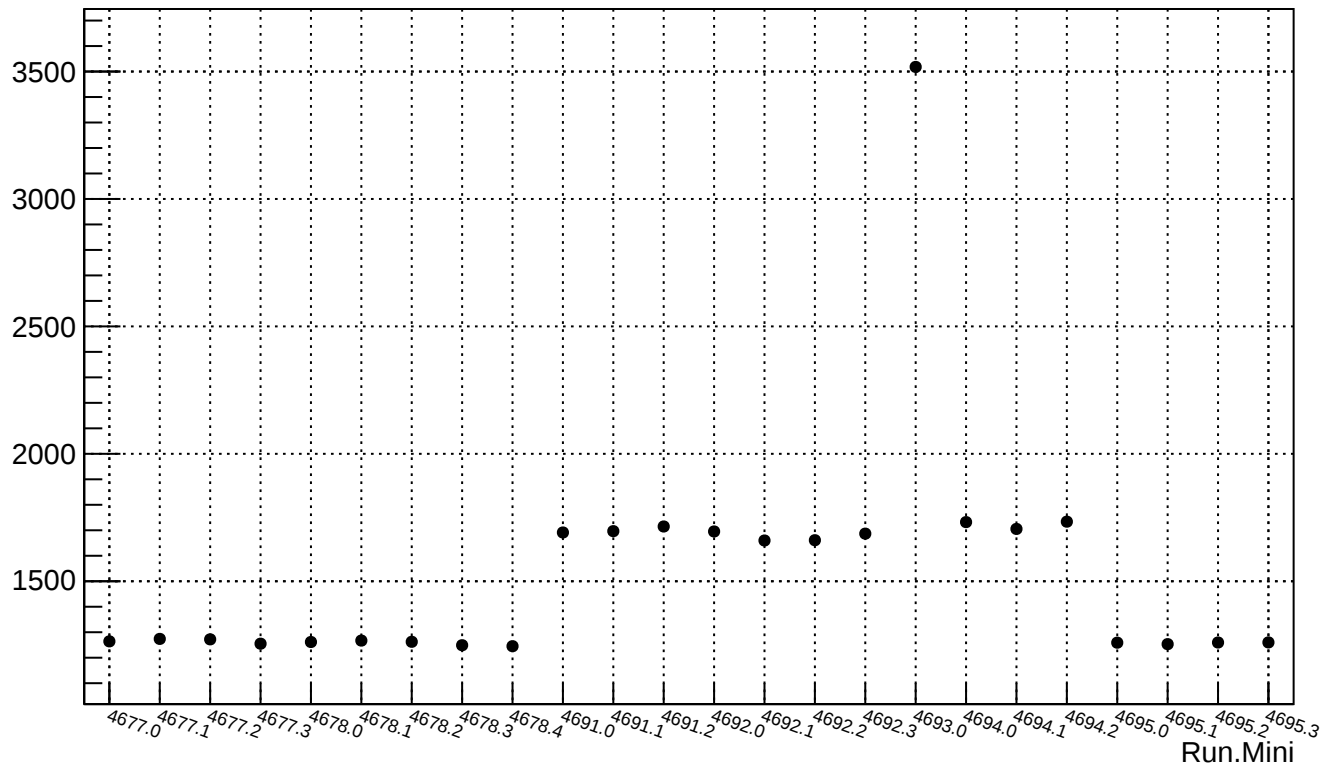
-786.8 ± 2938



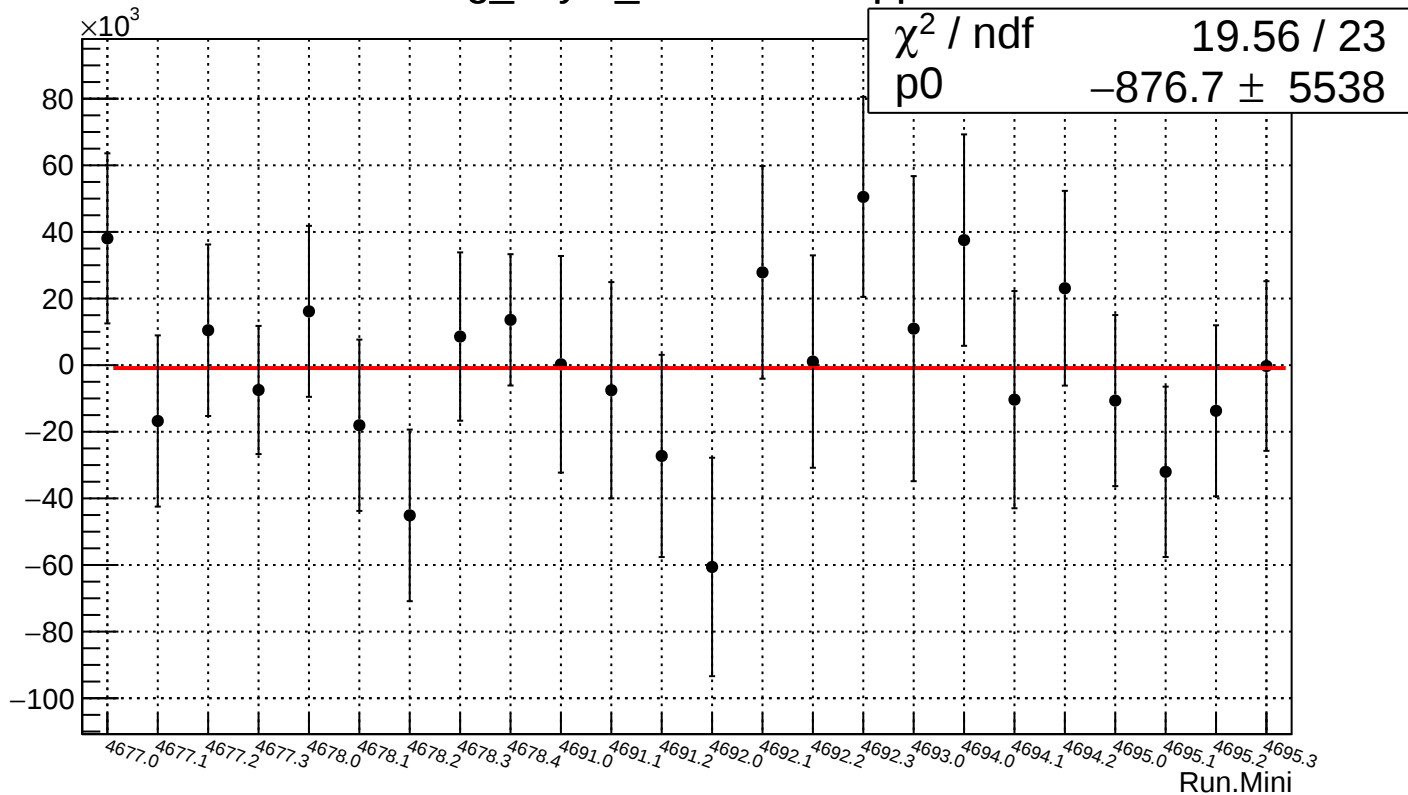
reg_asym_sam_26_dd.rms/ppm



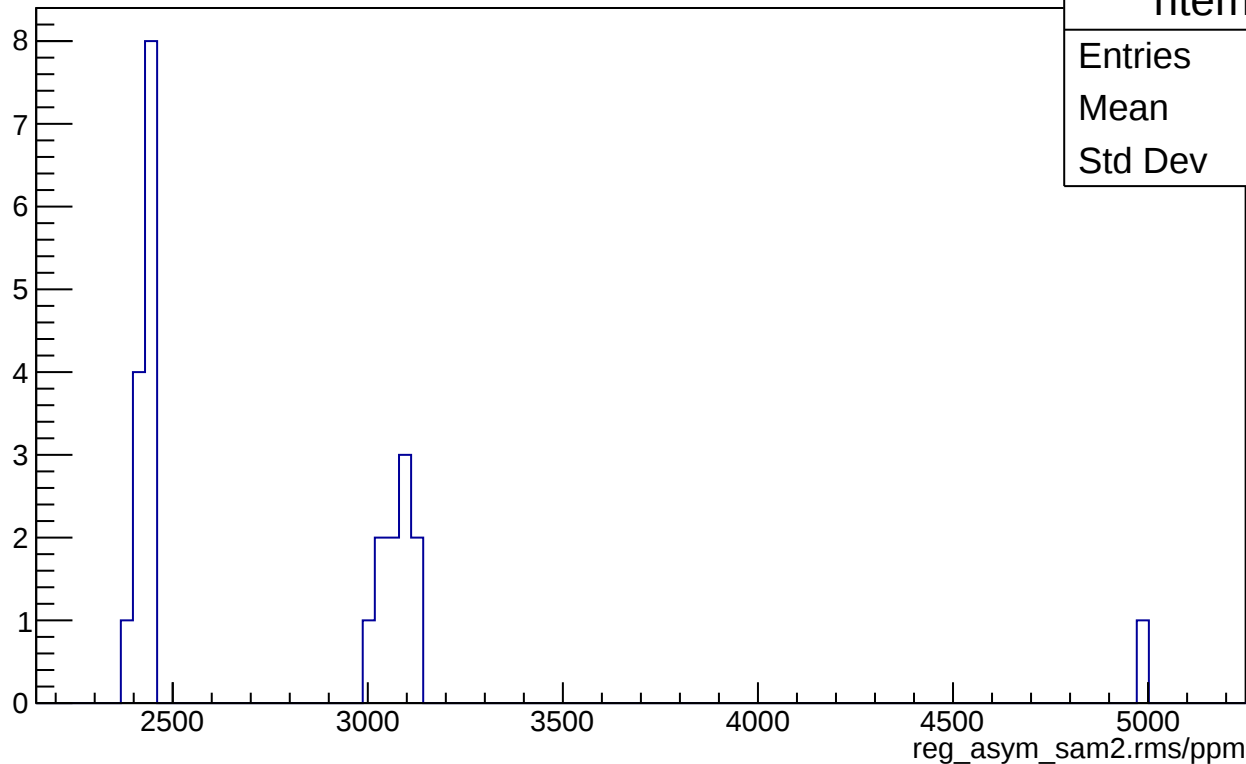
reg_asym_sam_26_dd.rms/ppm



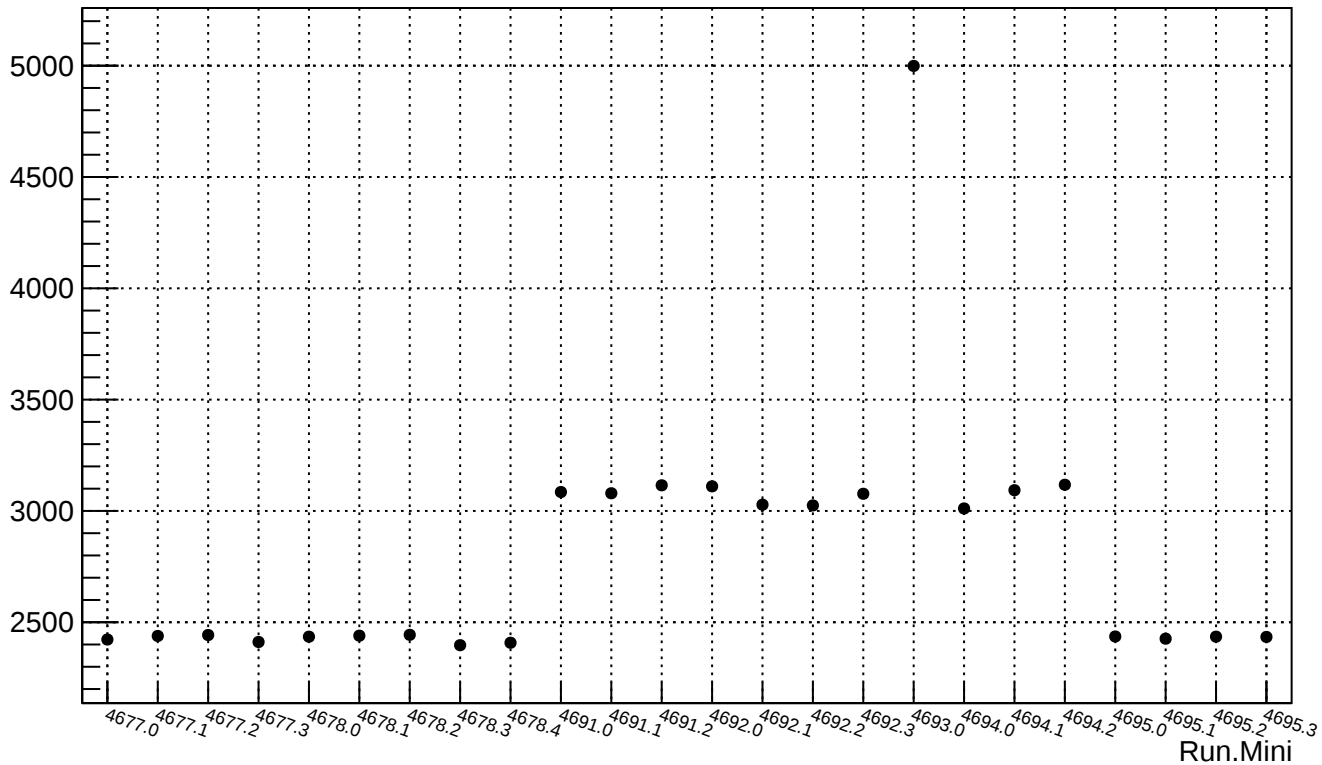
reg_asym_sam2.mean/ppb



reg_asym_sam2.rms/ppm



reg_asym_sam2.rms/ppm



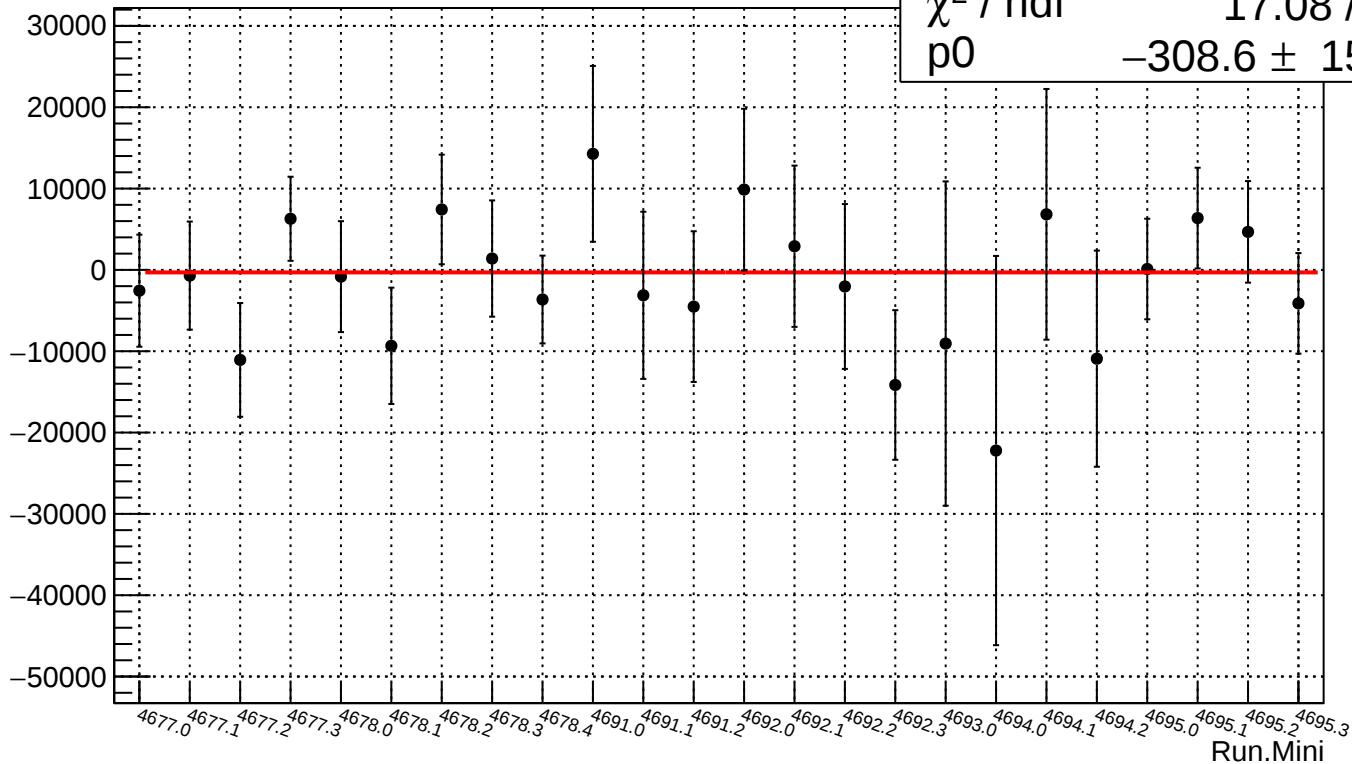
reg_asym_sam_37_avg.mean/ppb

χ^2 / ndf

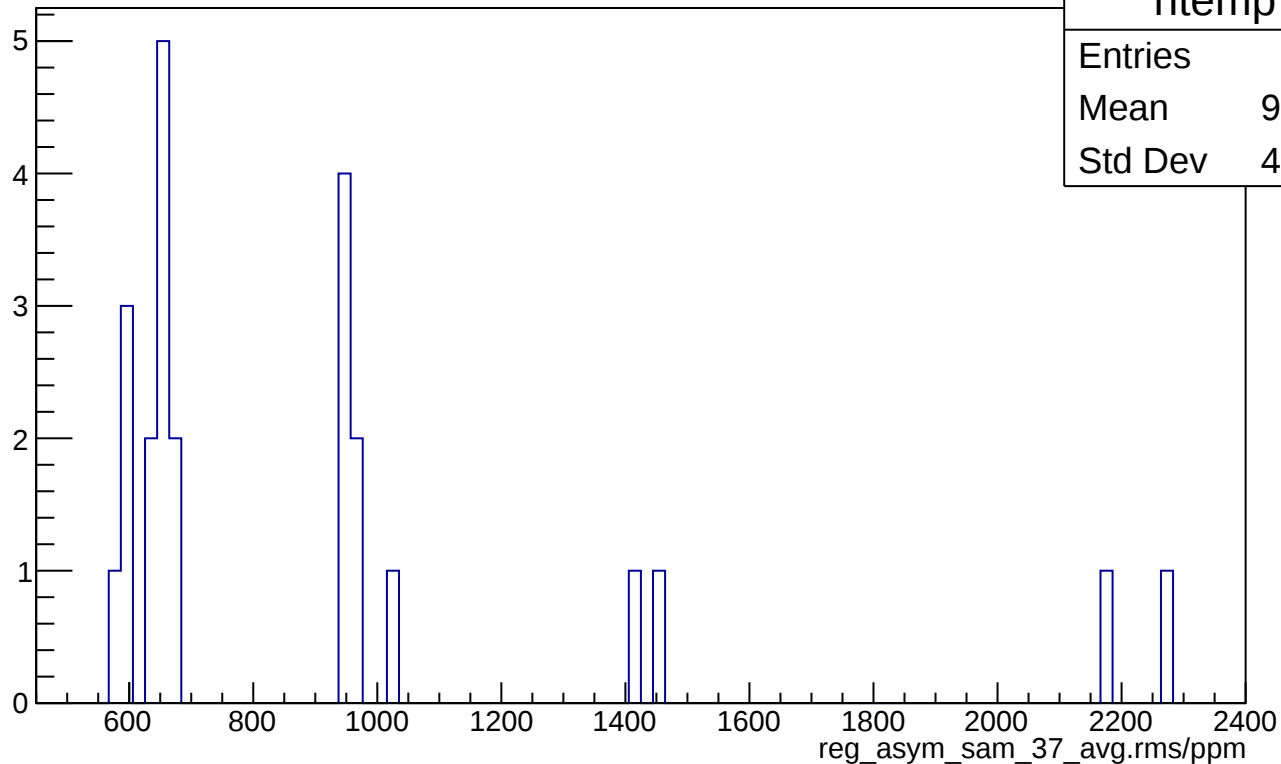
17.08 / 23

p0

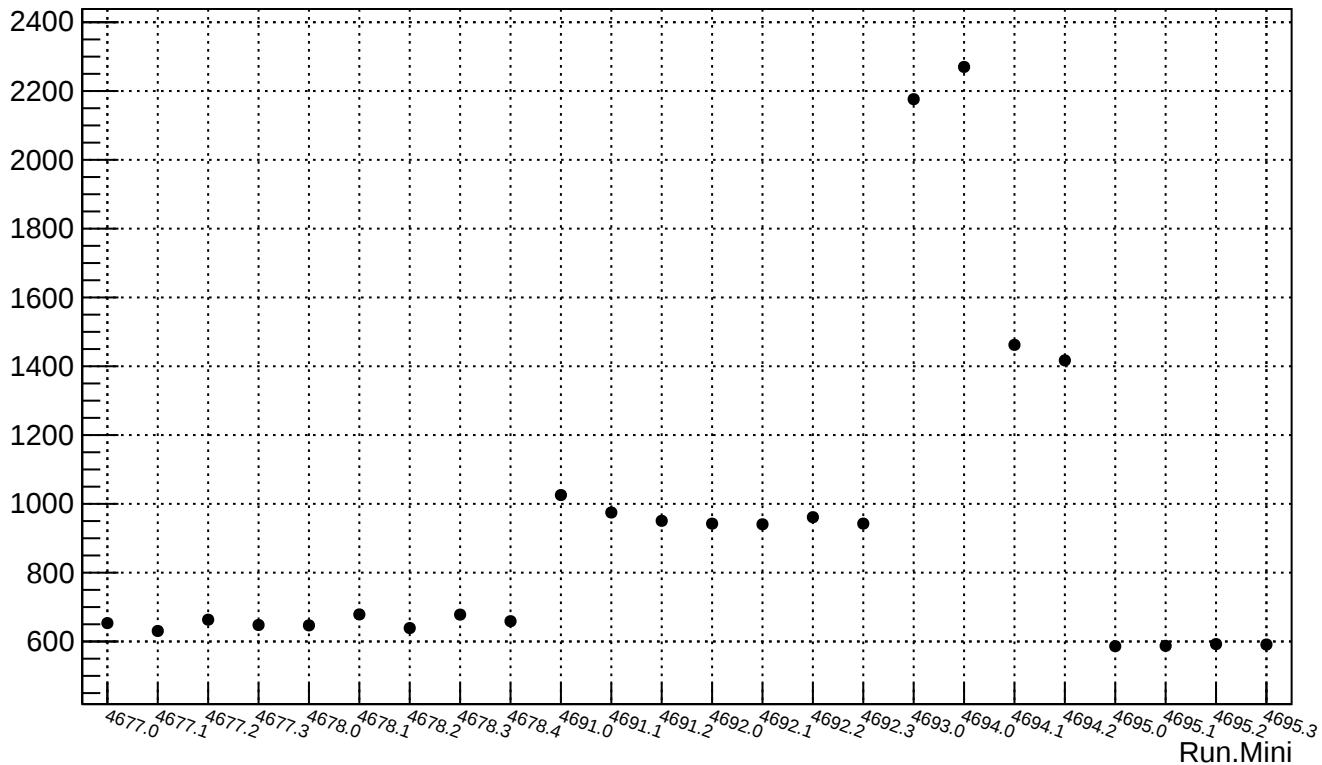
-308.6 ± 1565



reg_asym_sam_37_avg.rms/ppm



reg_asym_sam_37_avg.rms/ppm



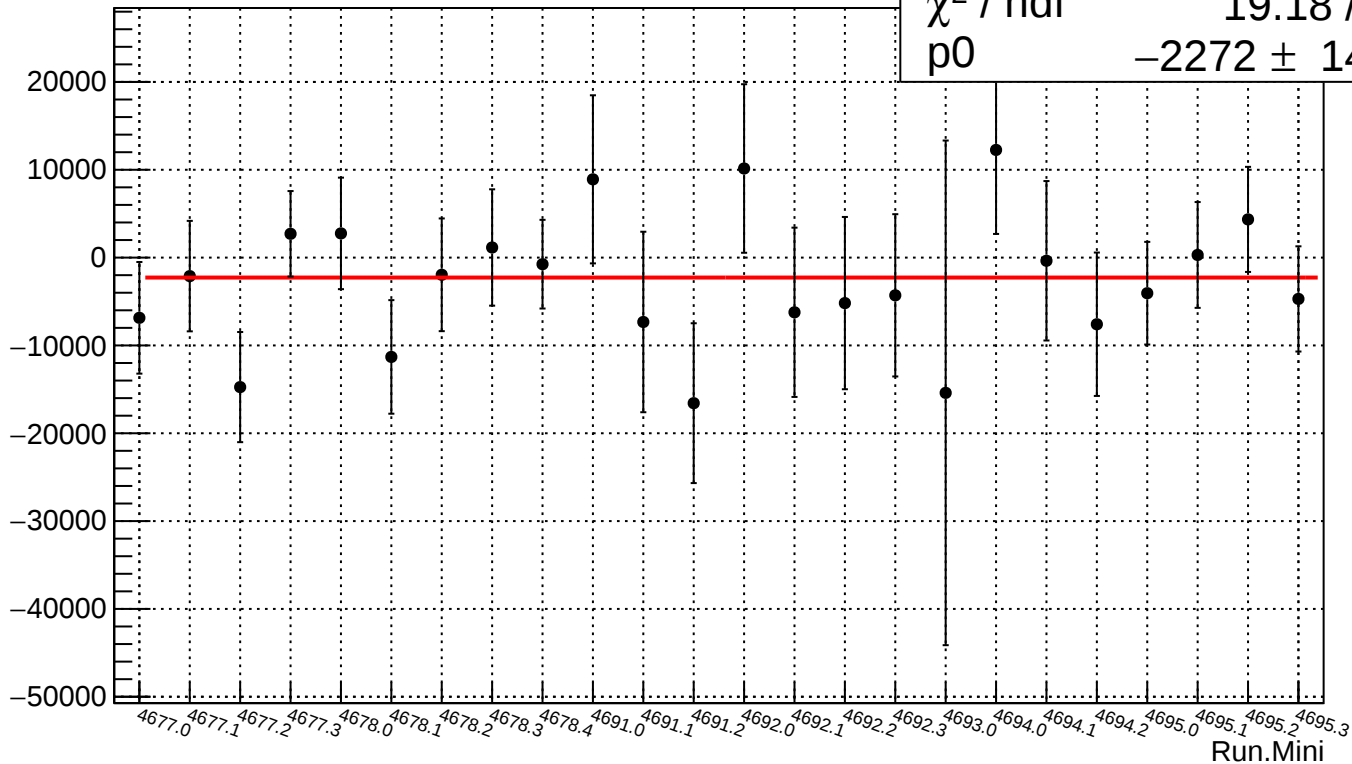
reg_asym_sam_37_dd.mean/ppb

χ^2 / ndf

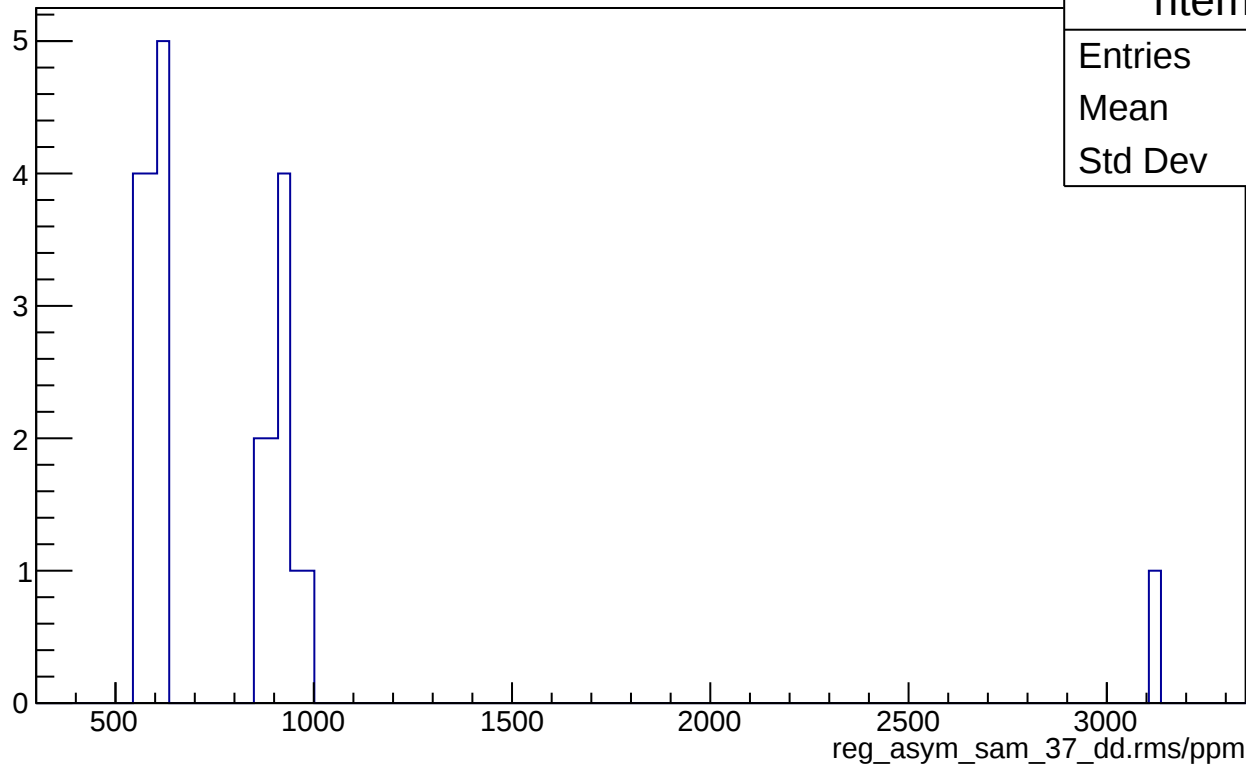
19.18 / 23

p0

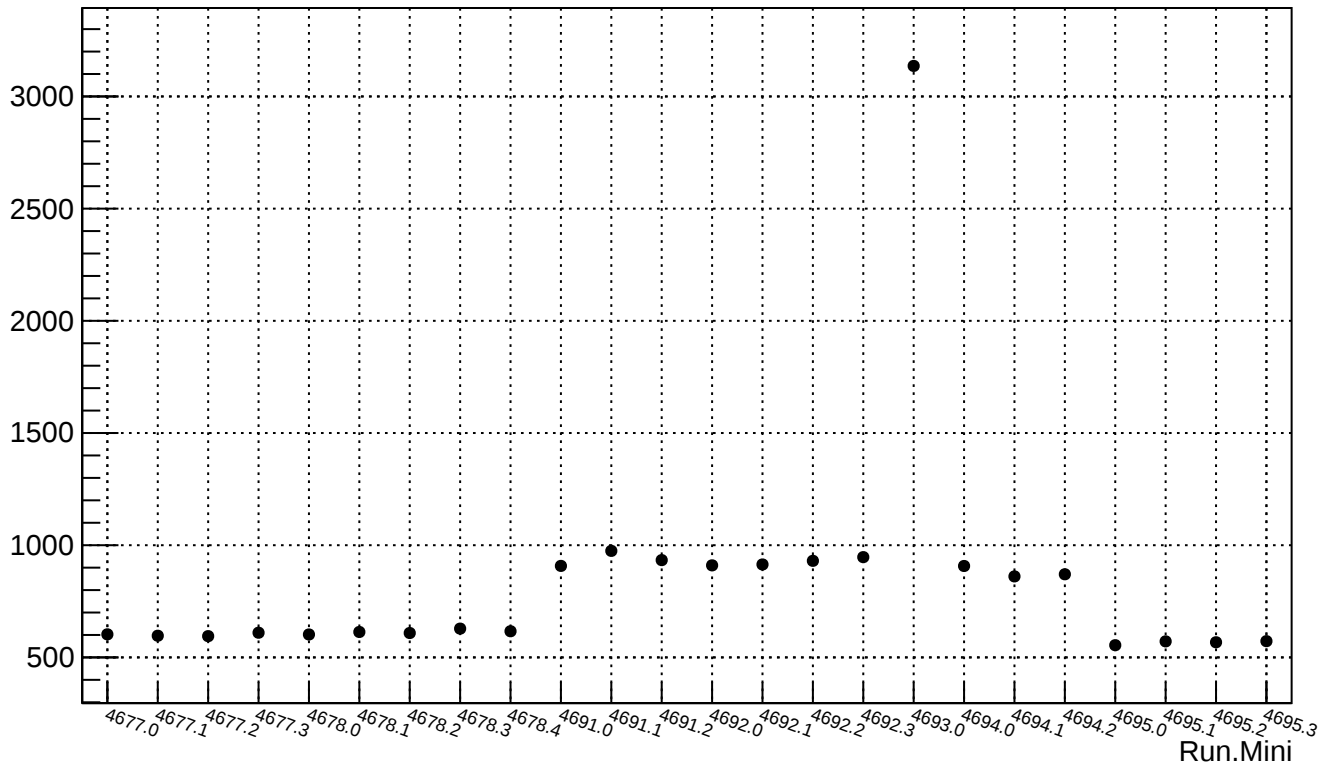
-2272 ± 1442



reg_asym_sam_37_dd.rms/ppm



reg_asym_sam_37_dd.rms/ppm

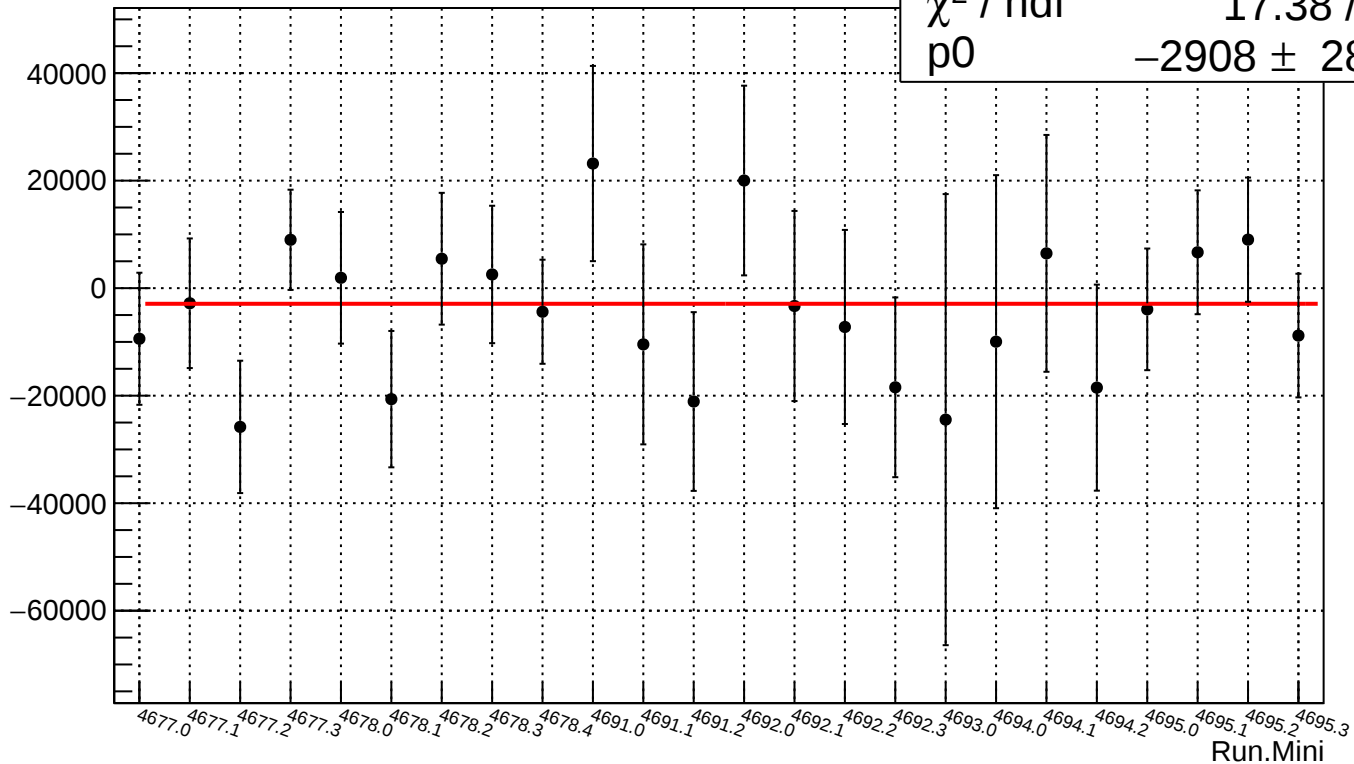


reg_asym_sam3.mean/ppb

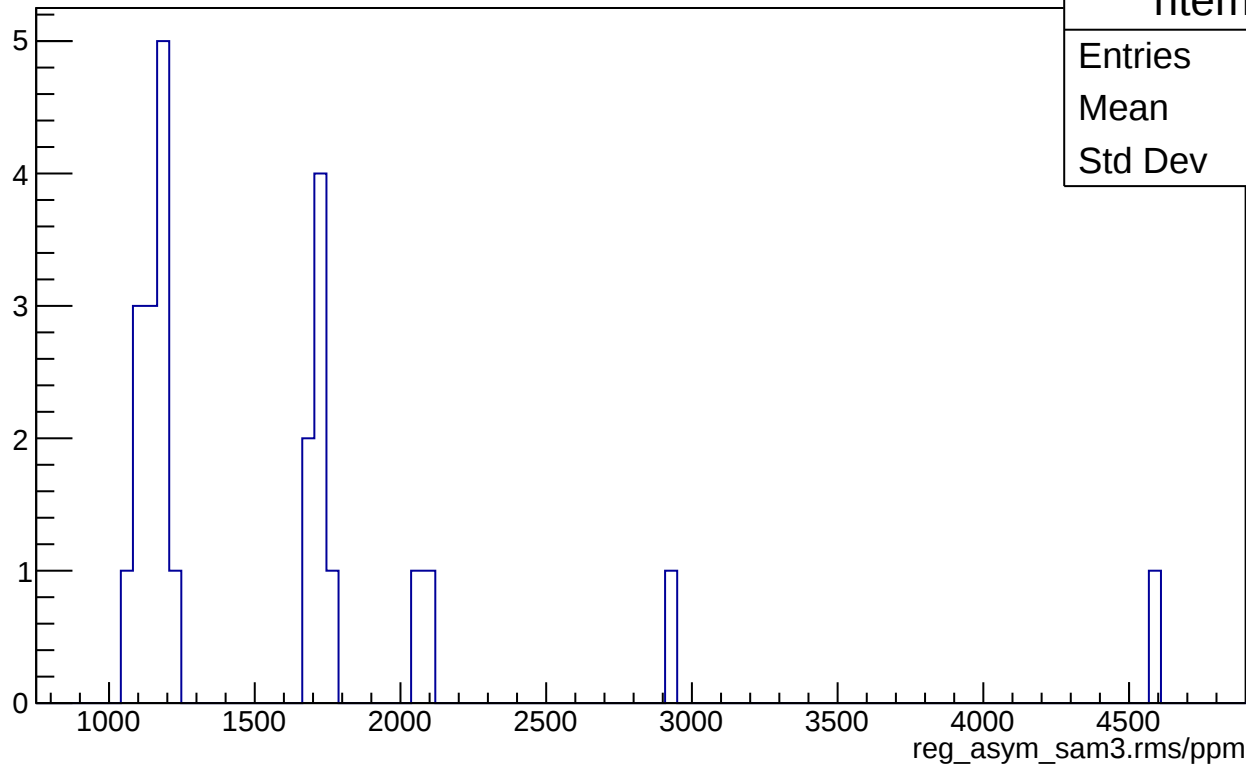
χ^2 / ndf
p0

17.38 / 23

-2908 ± 2802



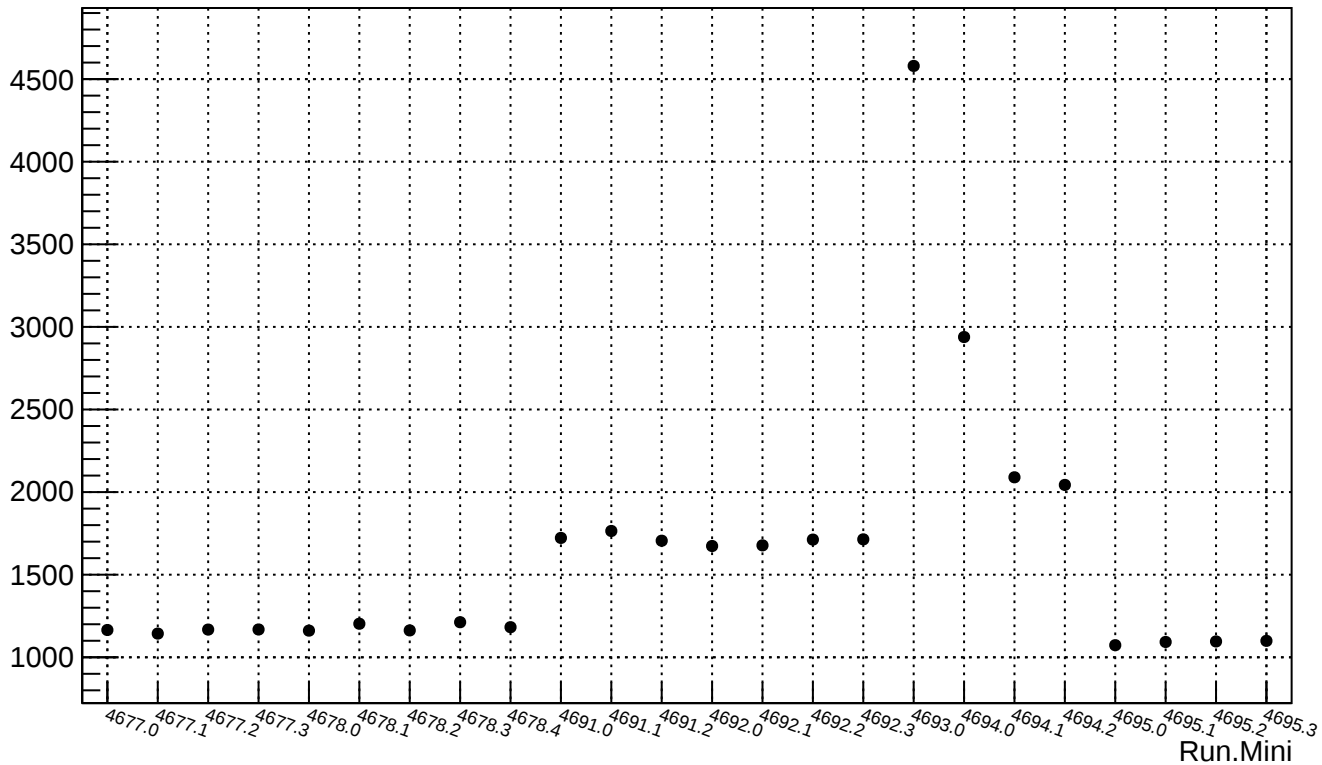
reg_asym_sam3.rms/ppm



htemp

Entries	24
Mean	1606
Std Dev	760.3

reg_asym_sam3.rms/ppm

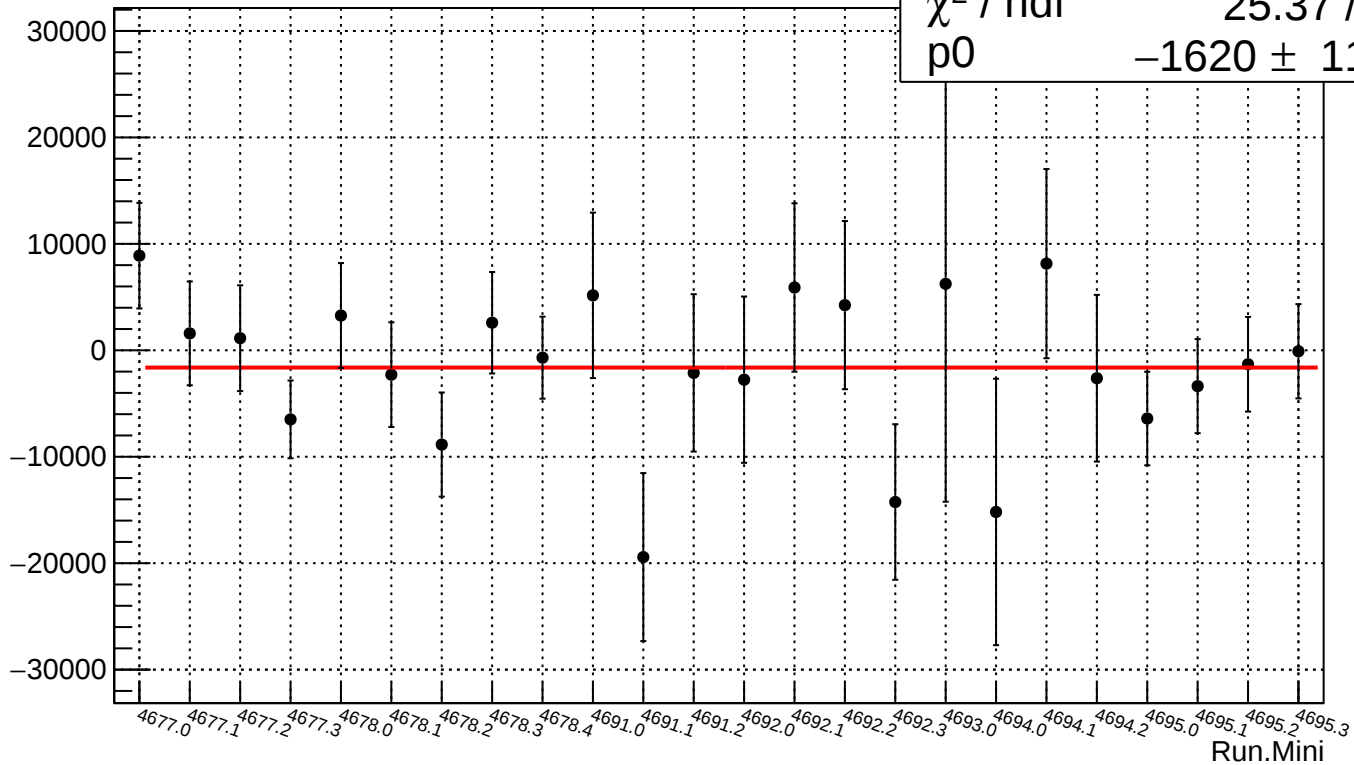


reg_asym_sam_48_avg.mean/ppb

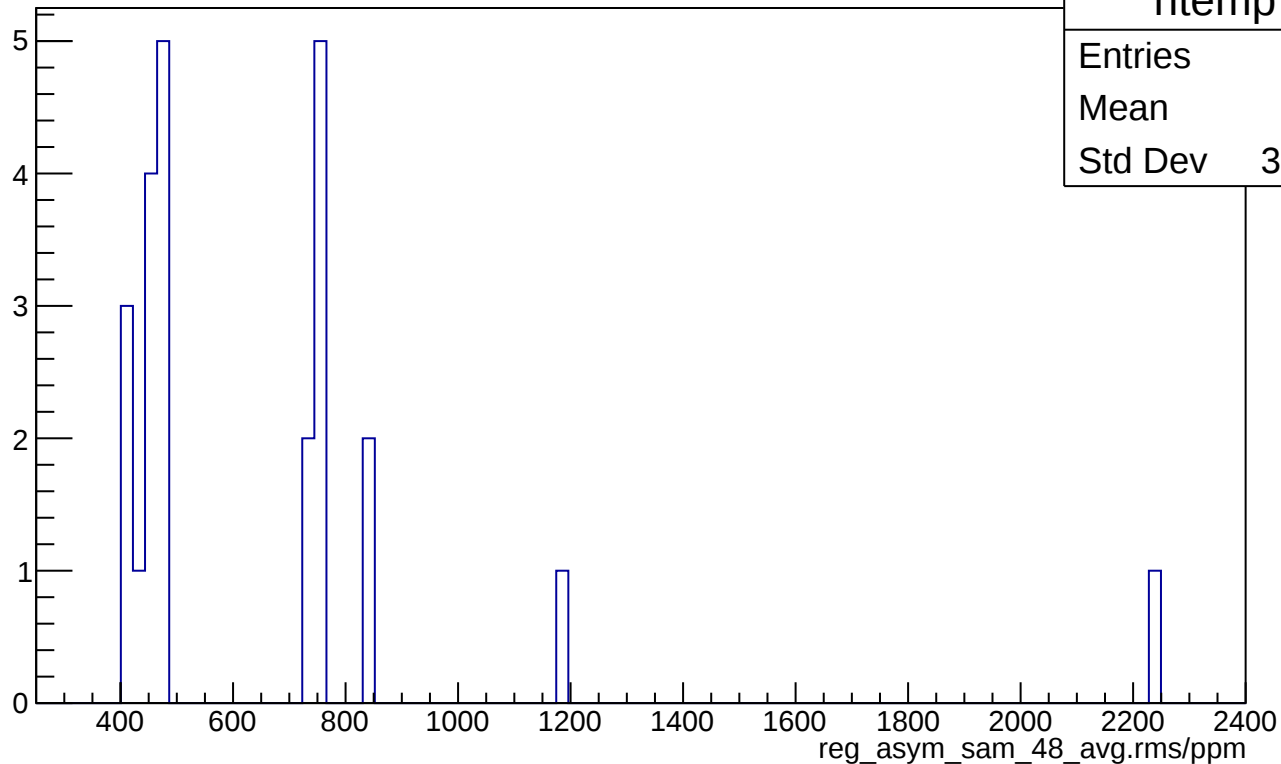
χ^2 / ndf
p0

25.37 / 23

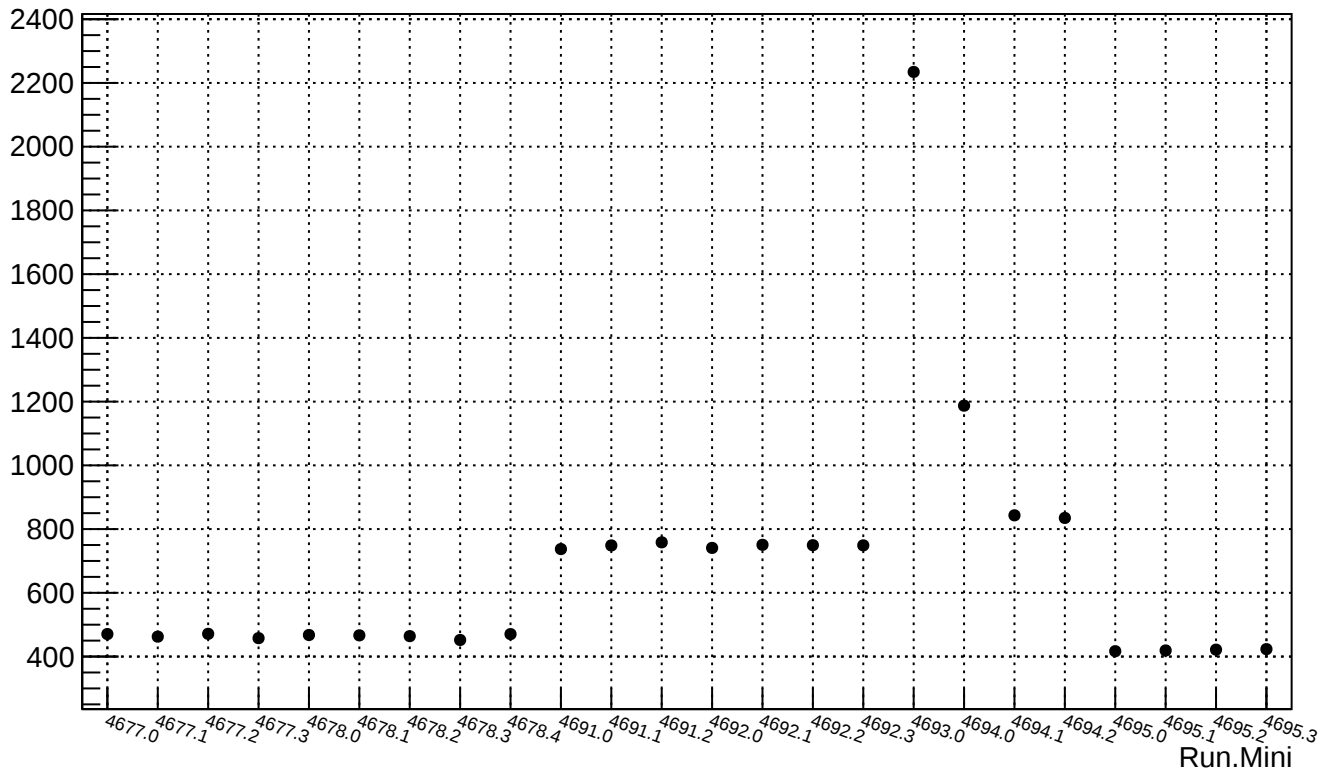
-1620 ± 1122



reg_asym_sam_48_avg.rms/ppm



reg_asym_sam_48_avg.rms/ppm

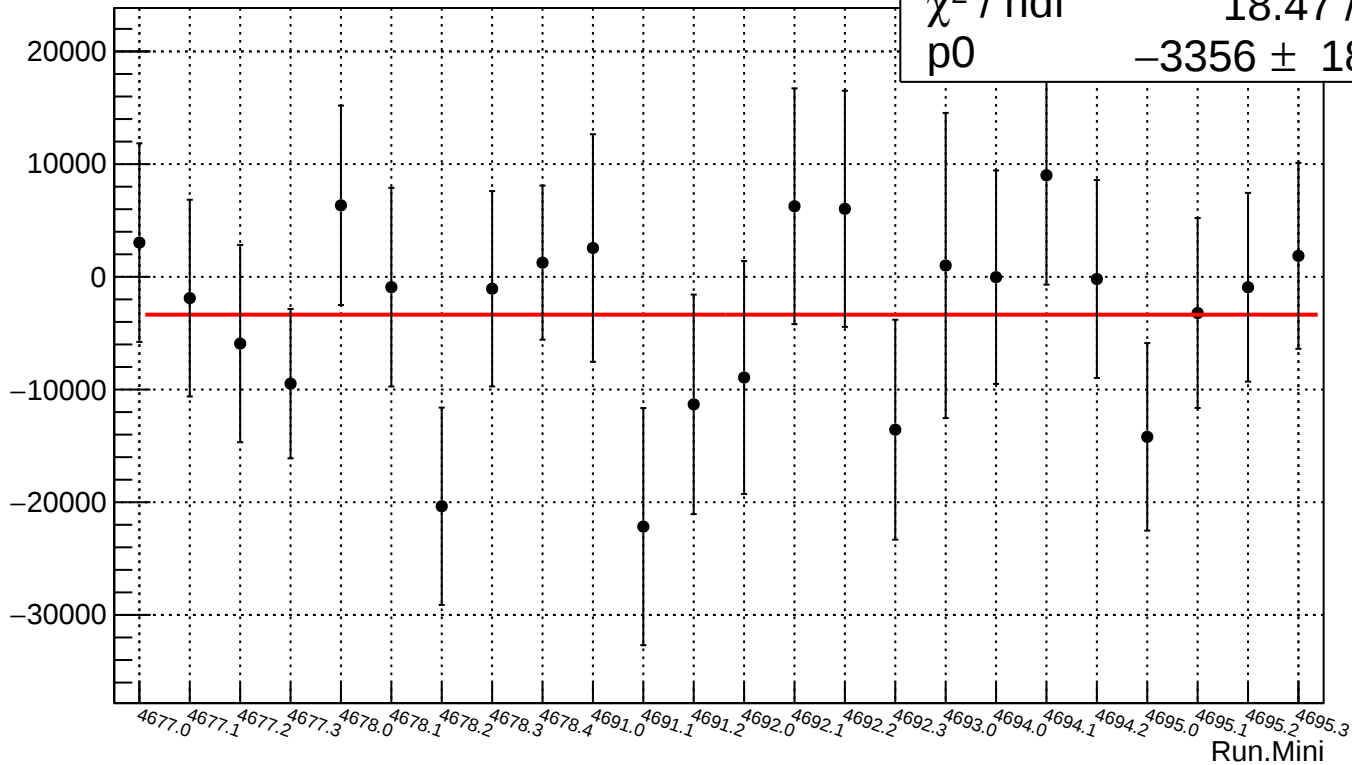


reg_asym_sam_48_dd.mean/ppb

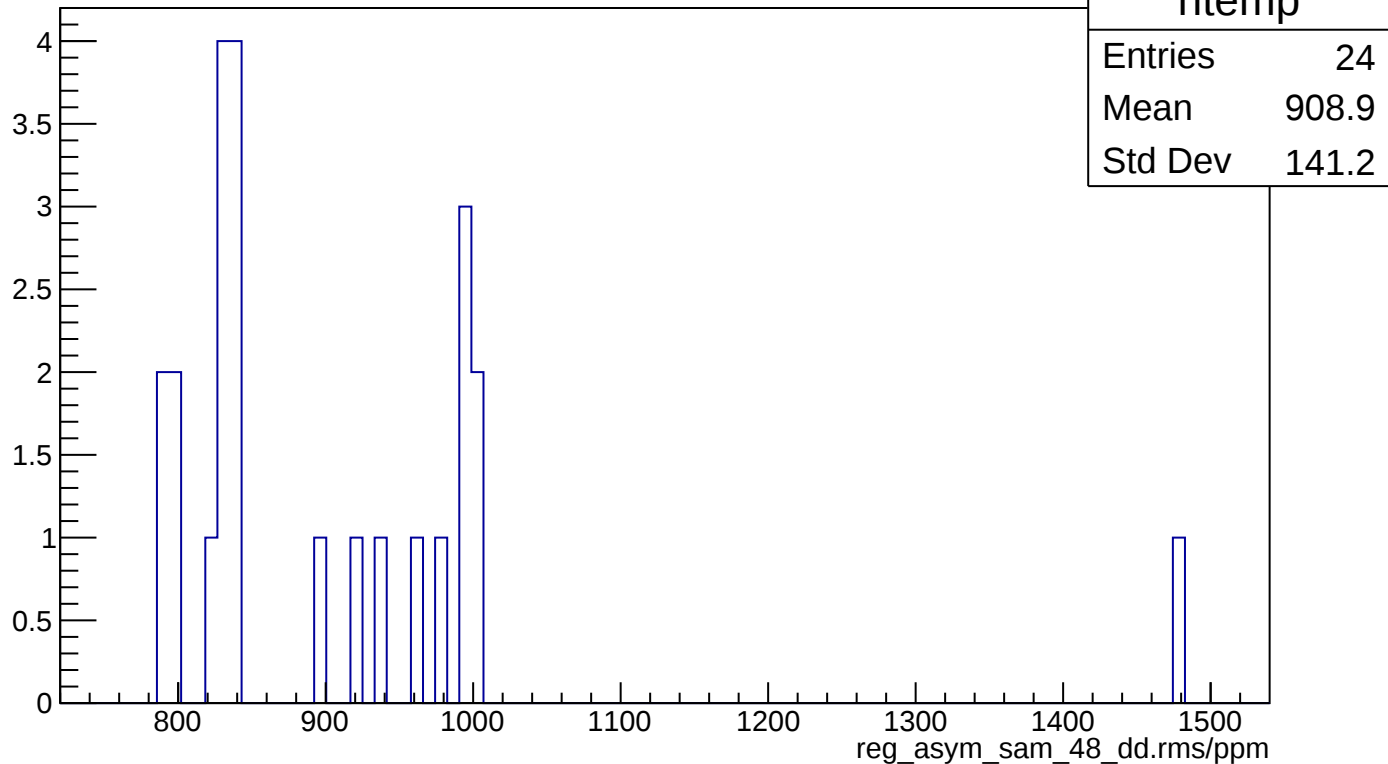
χ^2 / ndf
p0

18.47 / 23

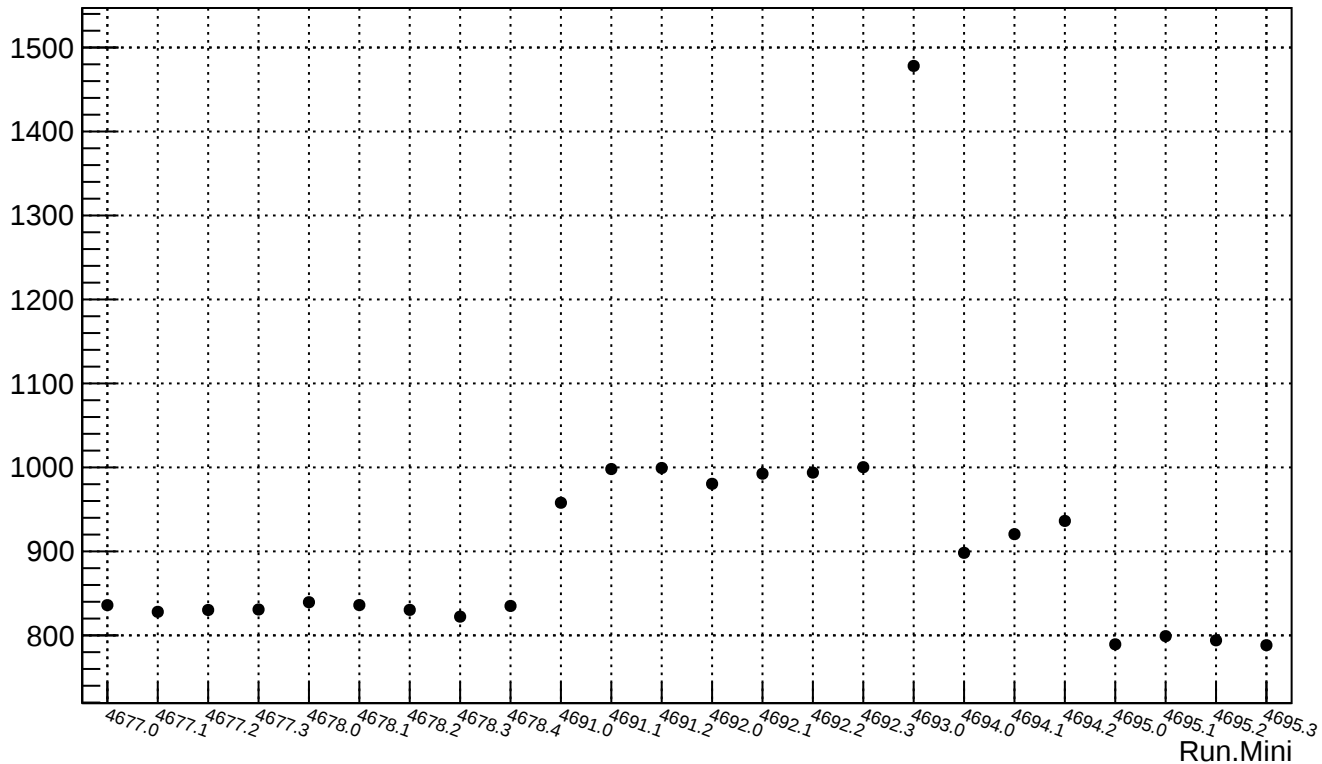
-3356 ± 1824



reg_asym_sam_48_dd.rms/ppm



reg_asym_sam_48_dd.rms/ppm



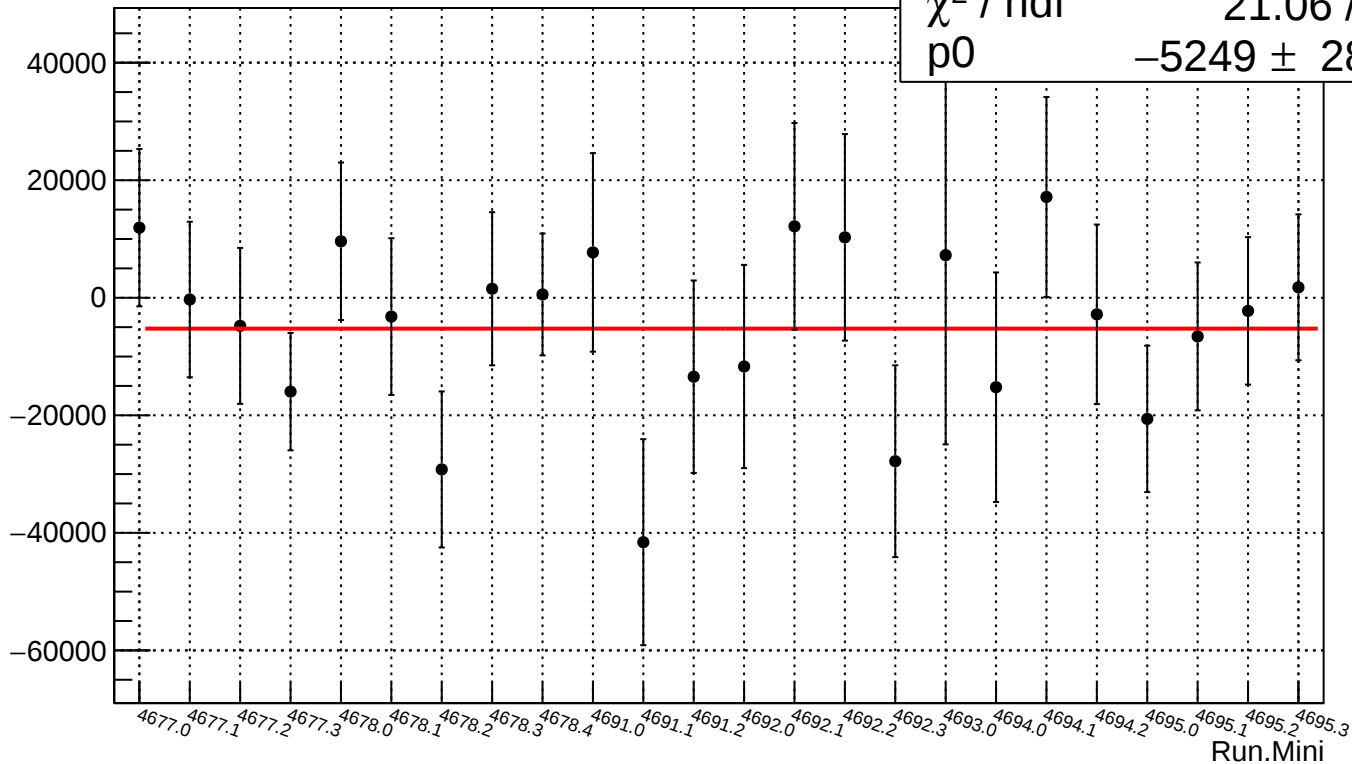
reg_asym_sam4.mean/ppb

χ^2 / ndf

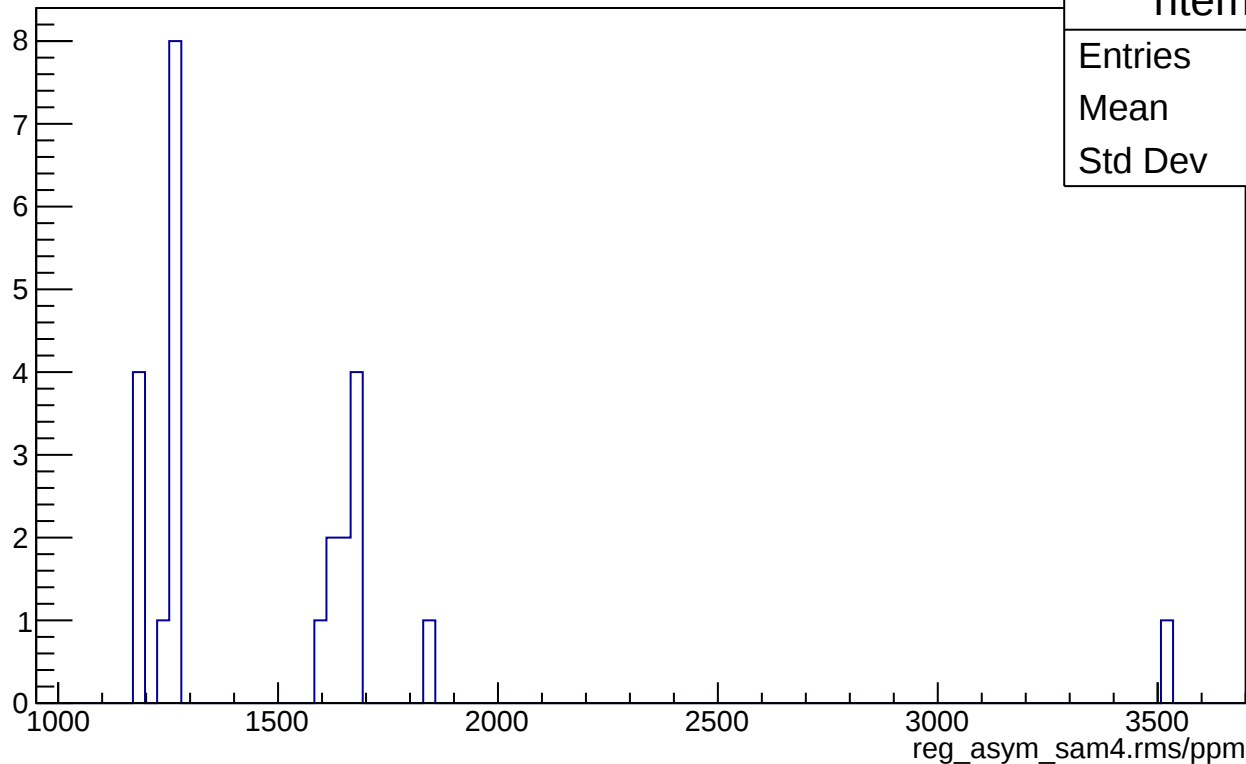
21.06 / 23

p0

-5249 ± 2886



reg_asym_sam4.rms/ppm



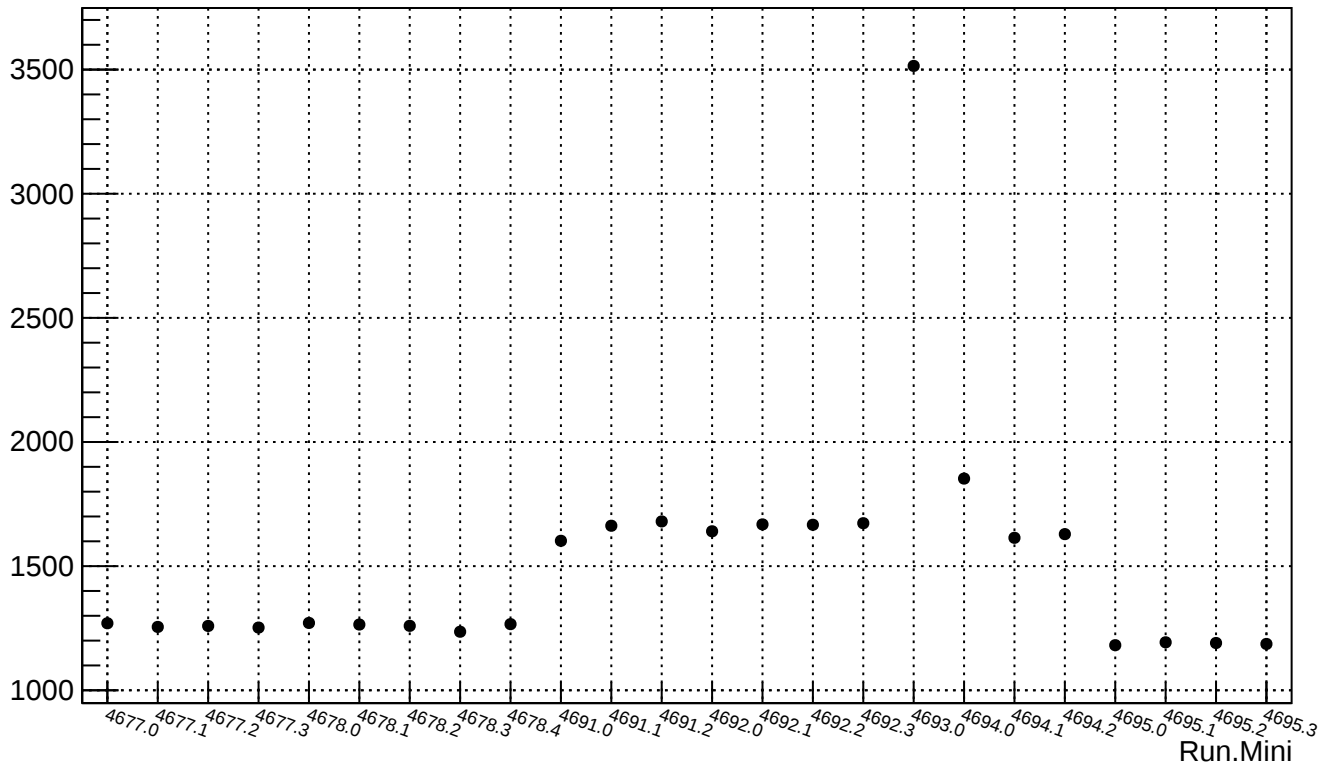
htemp

Entries 24

Mean 1512

Std Dev 469.8

reg_asym_sam4.rms/ppm



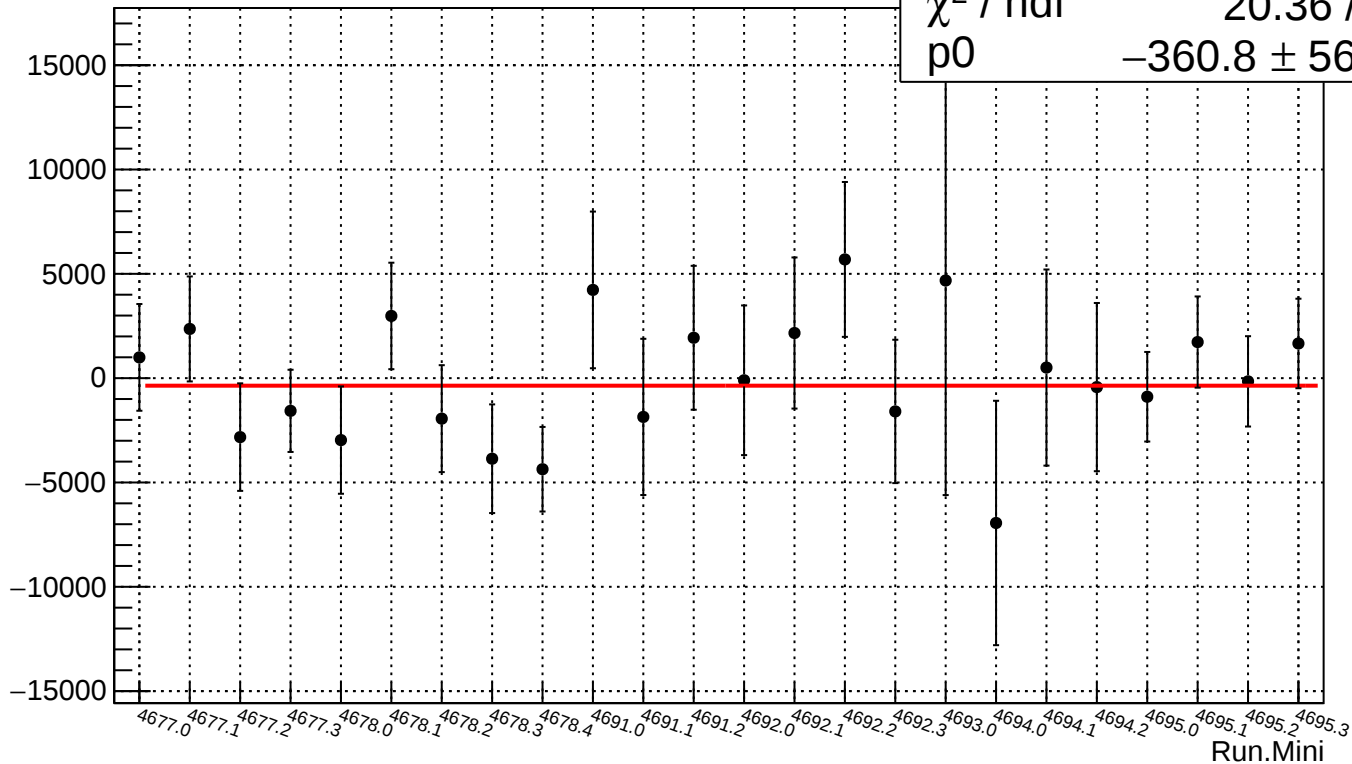
reg_asym_sam5.mean/ppb

χ^2 / ndf

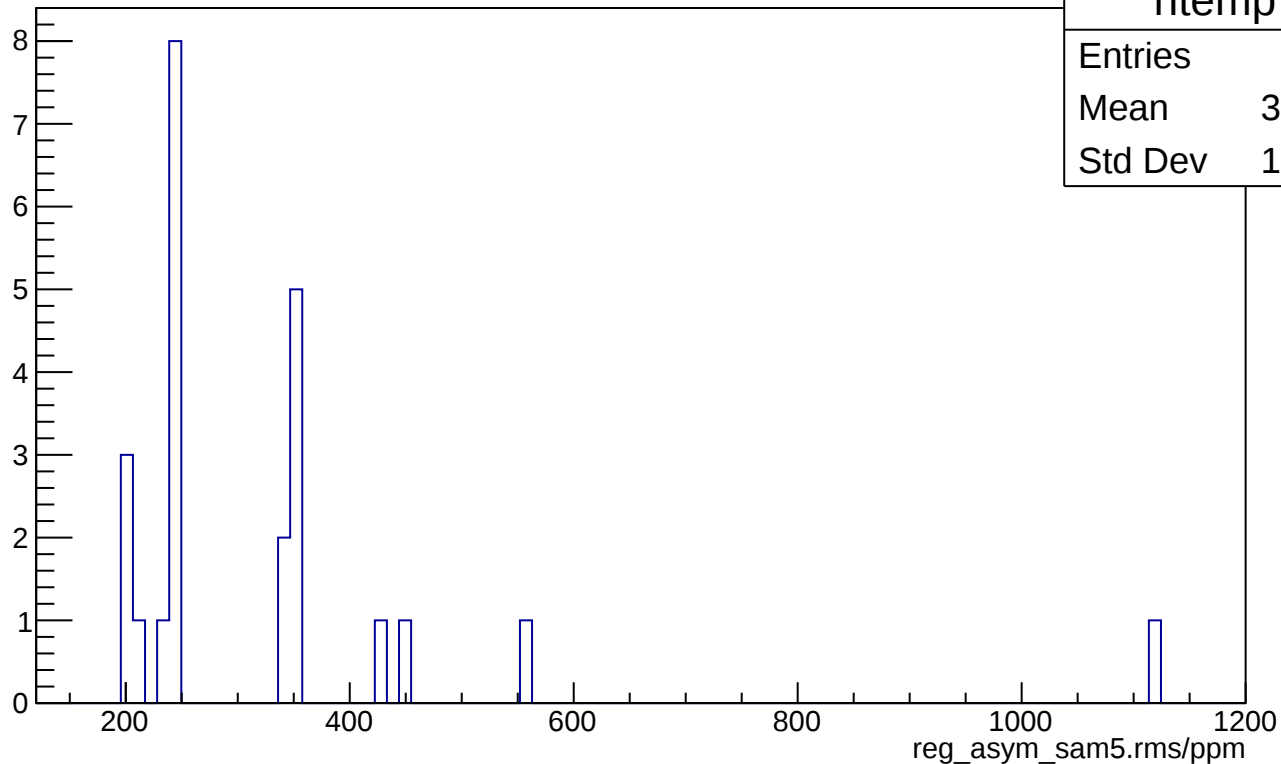
20.36 / 23

p0

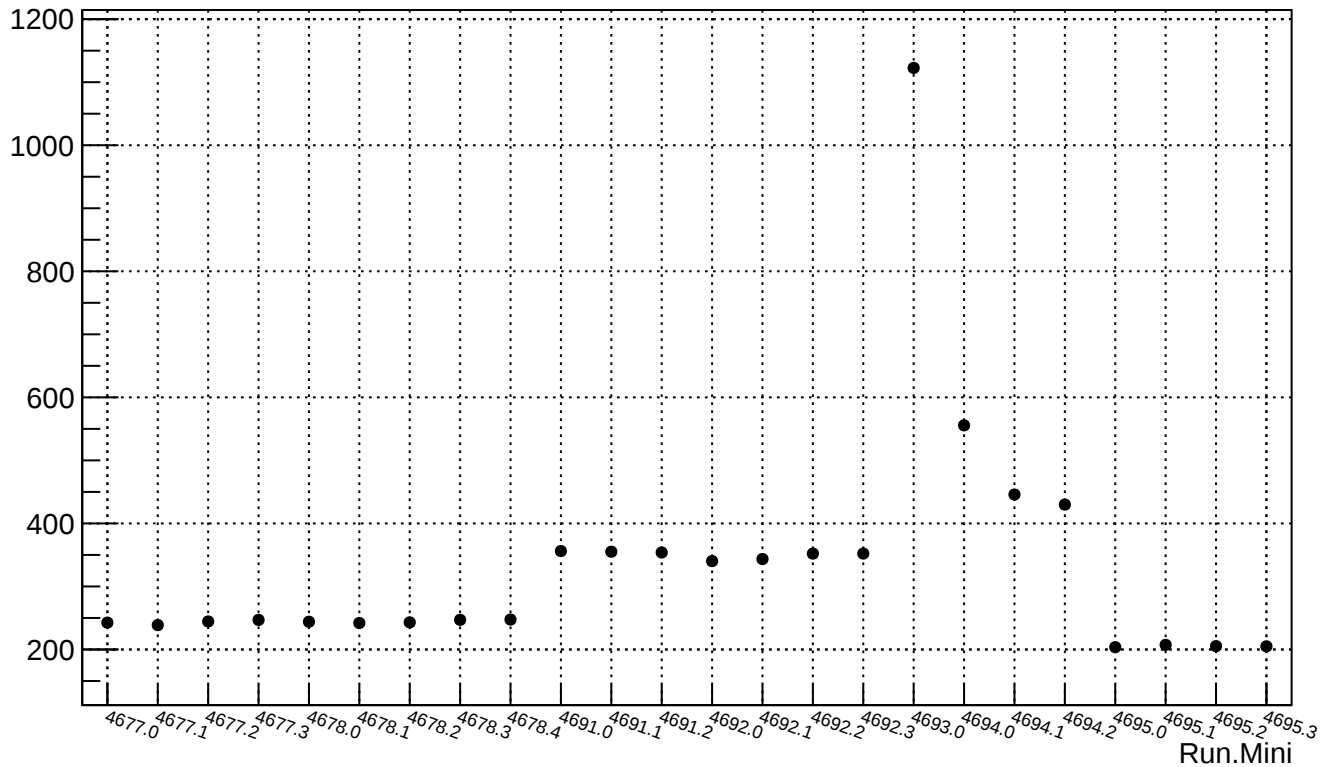
-360.8 ± 567.3



reg_asym_sam5.rms/ppm



reg_asym_sam5.rms/ppm



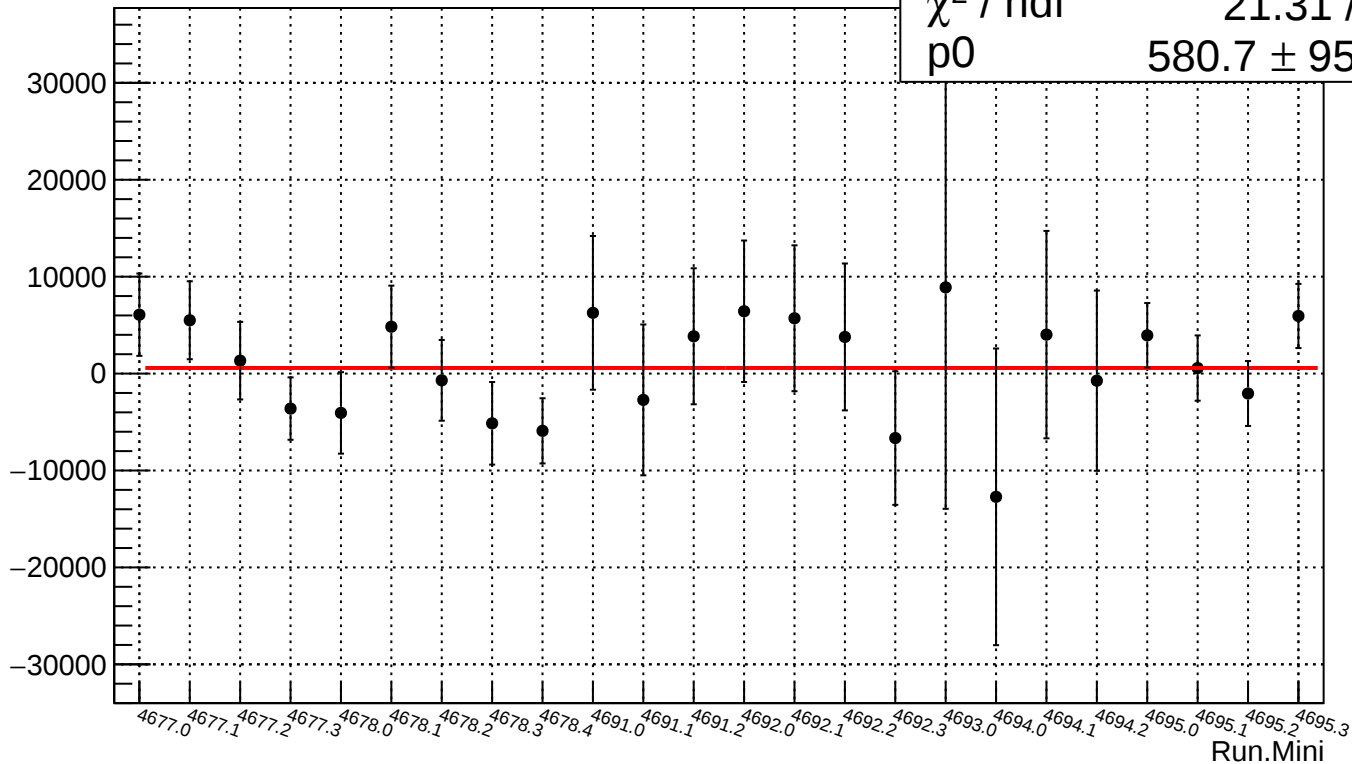
reg_asym_sam6.mean/ppb

χ^2 / ndf

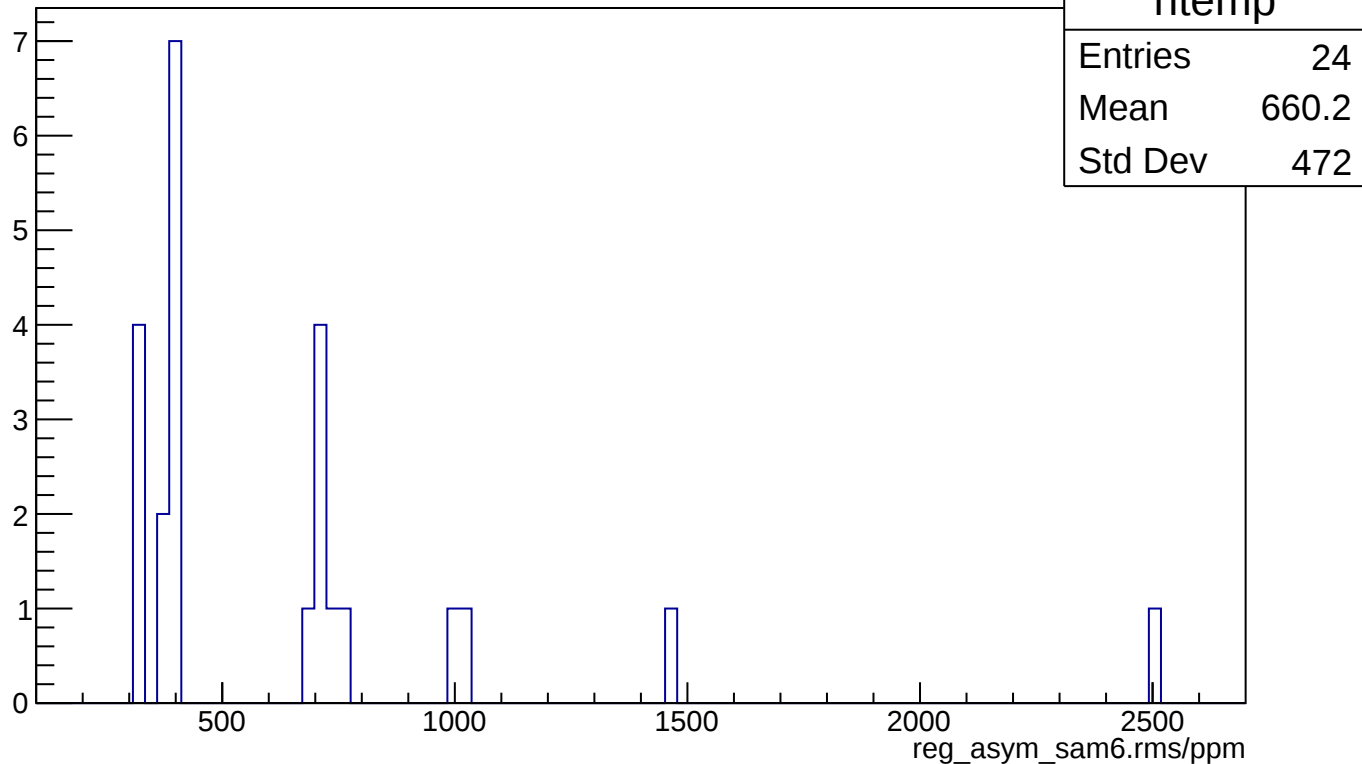
21.31 / 23

p0

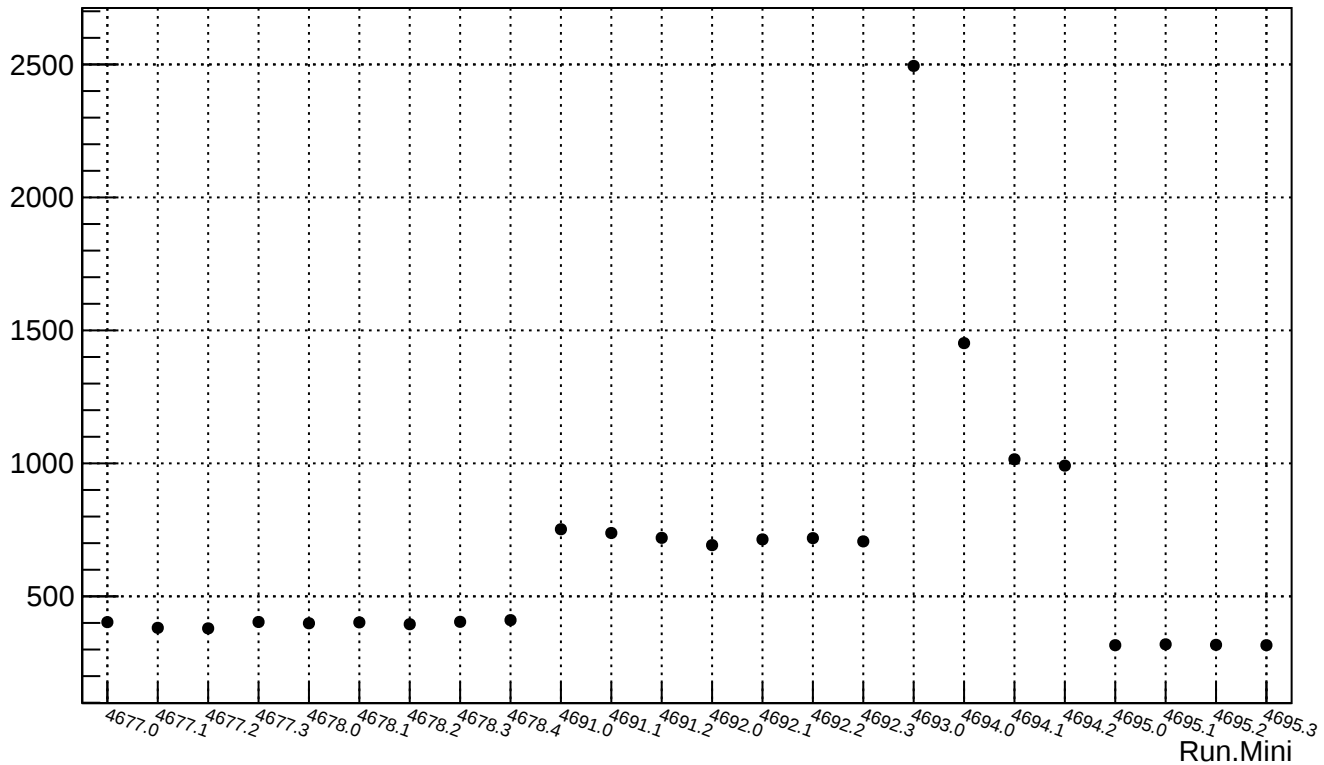
580.7 ± 952.5



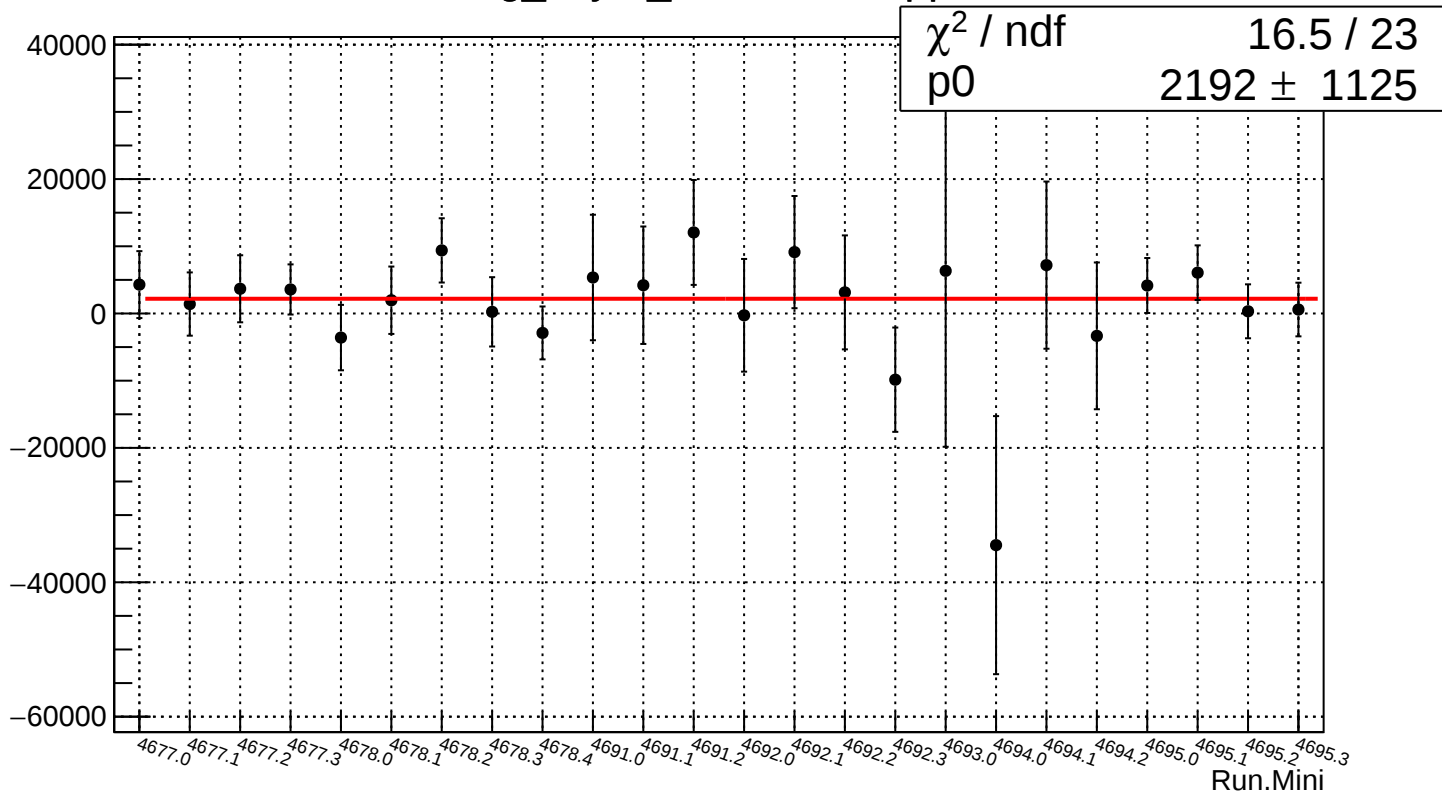
reg_asym_sam6.rms/ppm



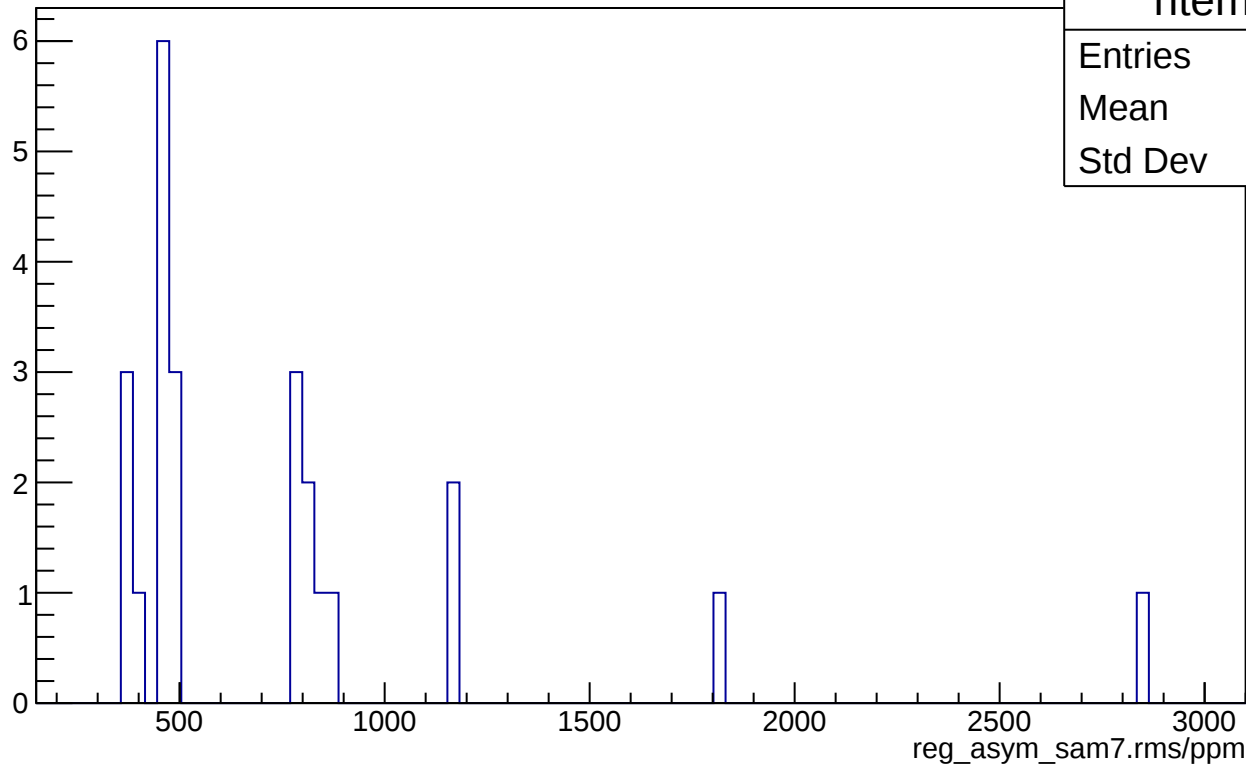
reg_asym_sam6.rms/ppm



reg_asym_sam7.mean/ppb



reg_asym_sam7.rms/ppm



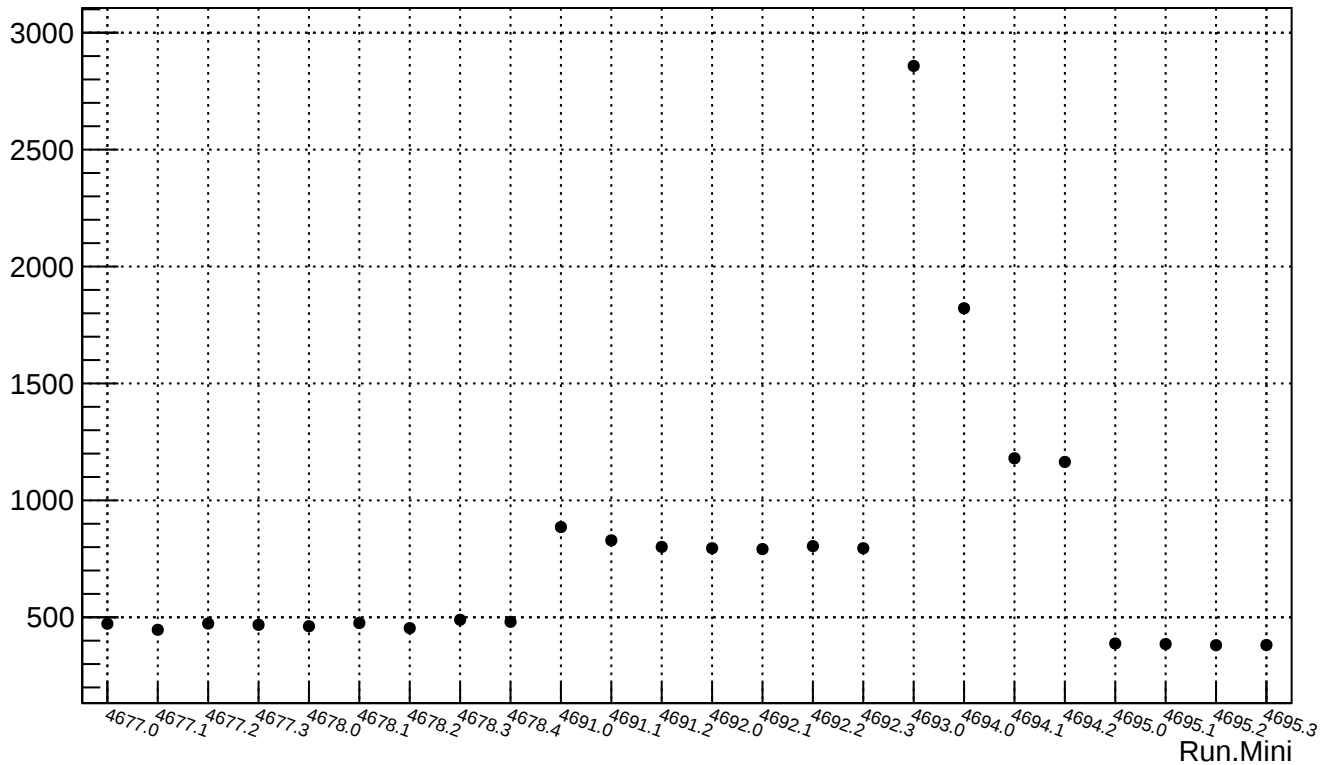
htemp

Entries 24

Mean 770.2

Std Dev 548.6

reg_asym_sam7.rms/ppm

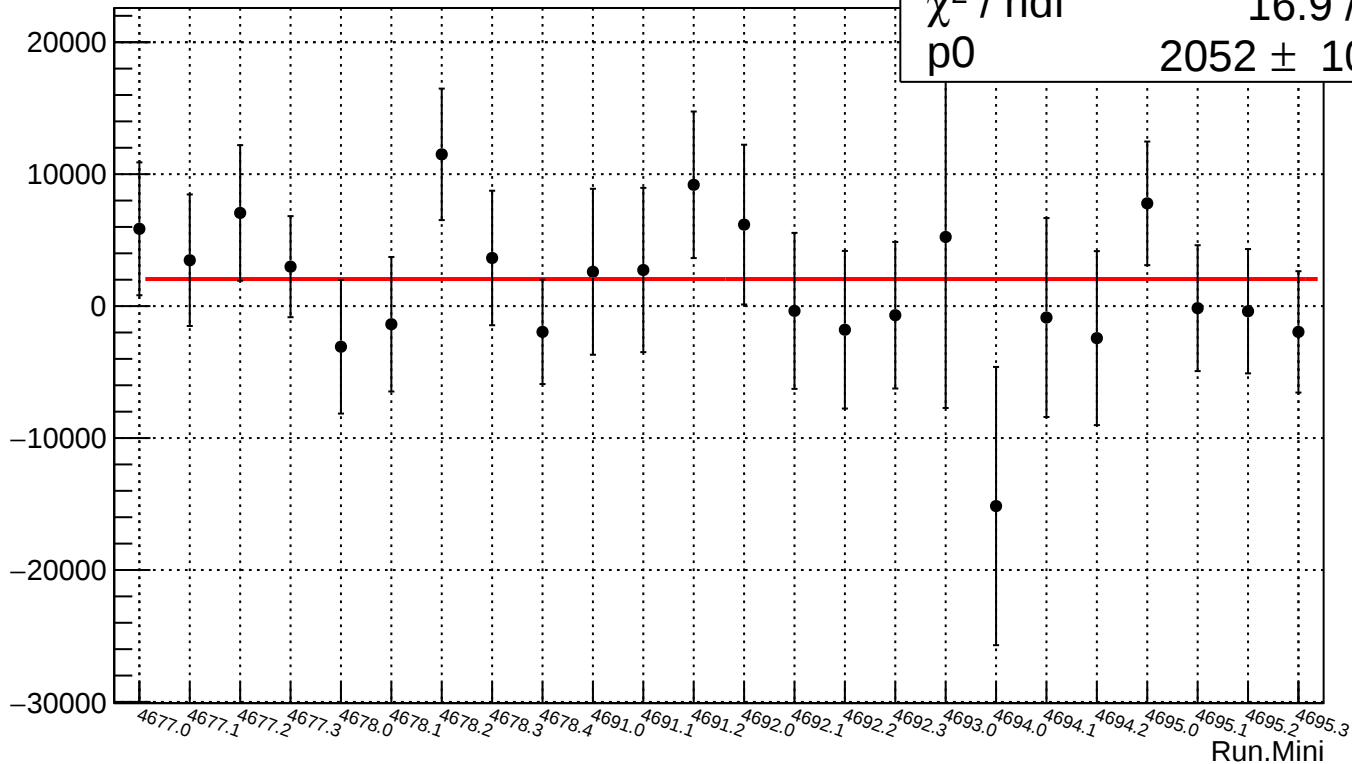


reg_asym_sam8.mean/ppb

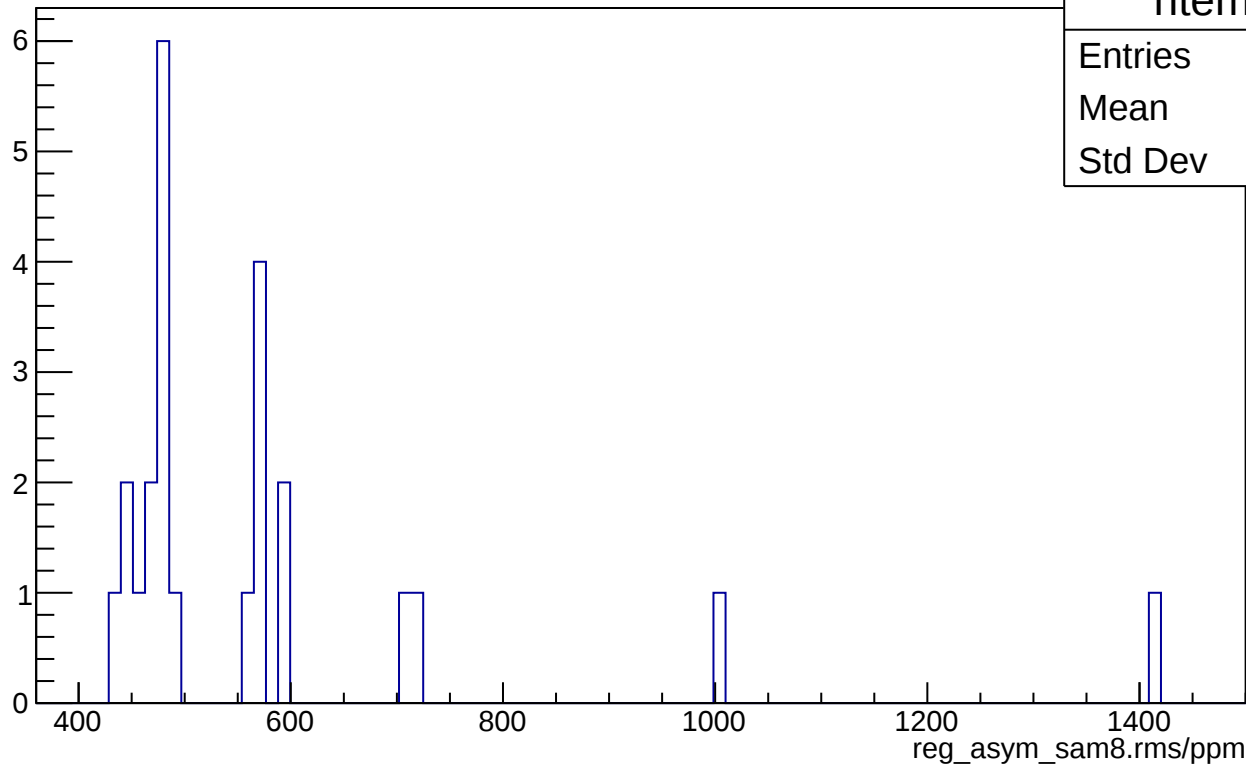
χ^2 / ndf
p0

16.9 / 23

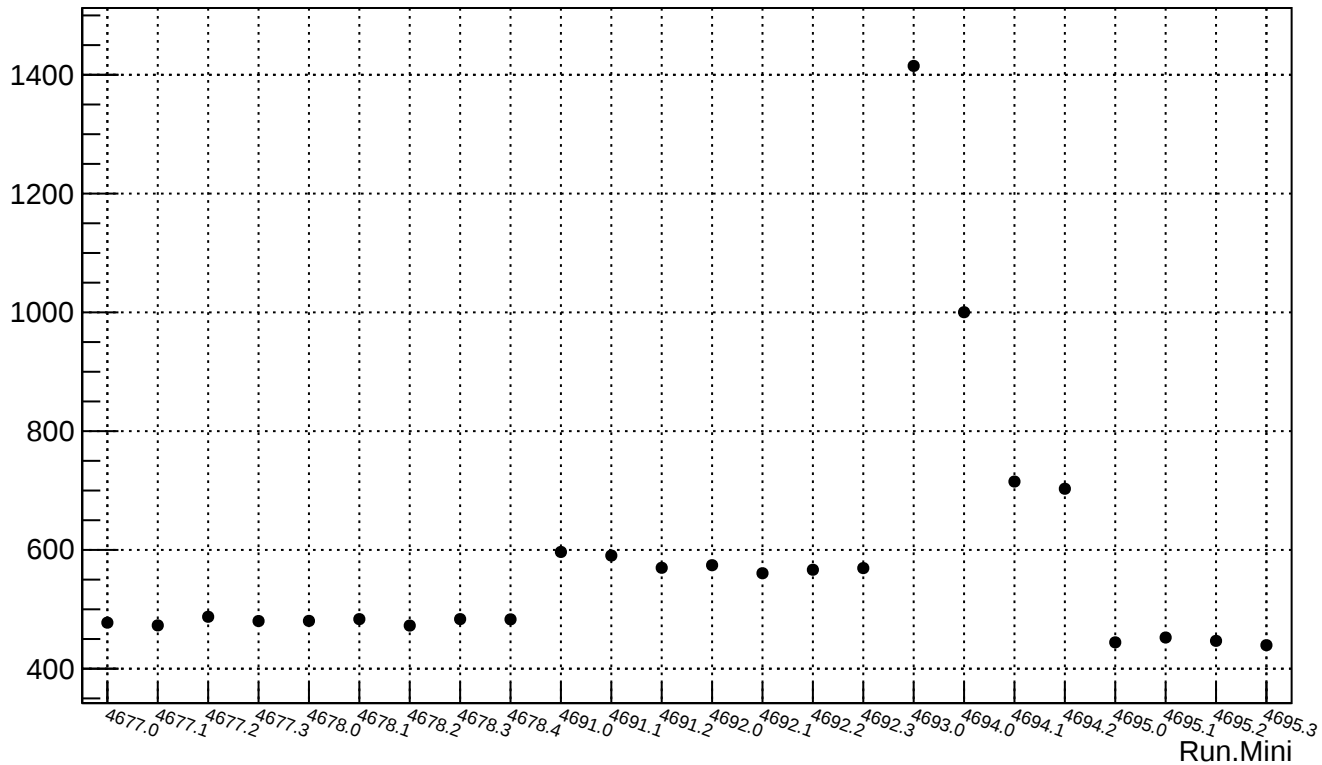
2052 ± 1089



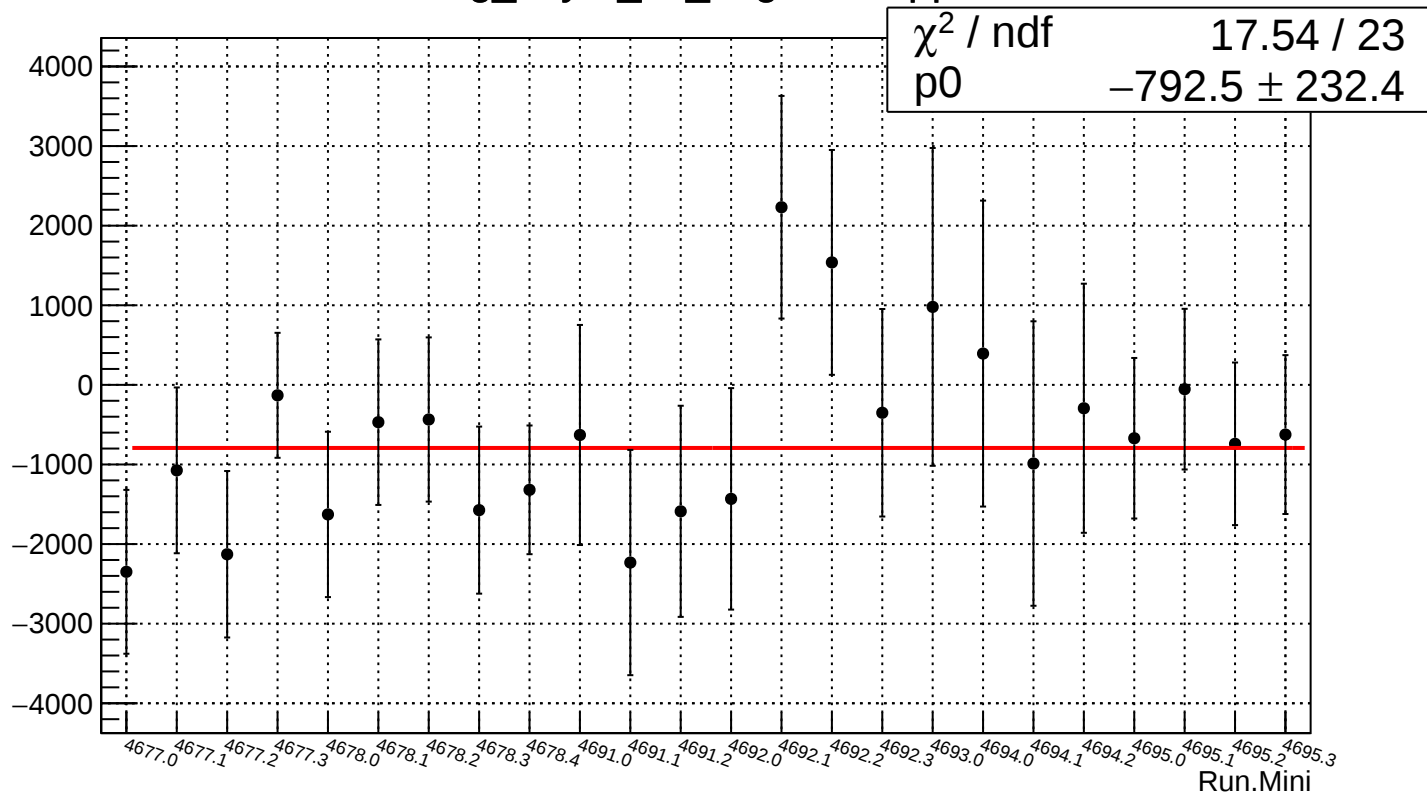
reg_asym_sam8.rms/ppm



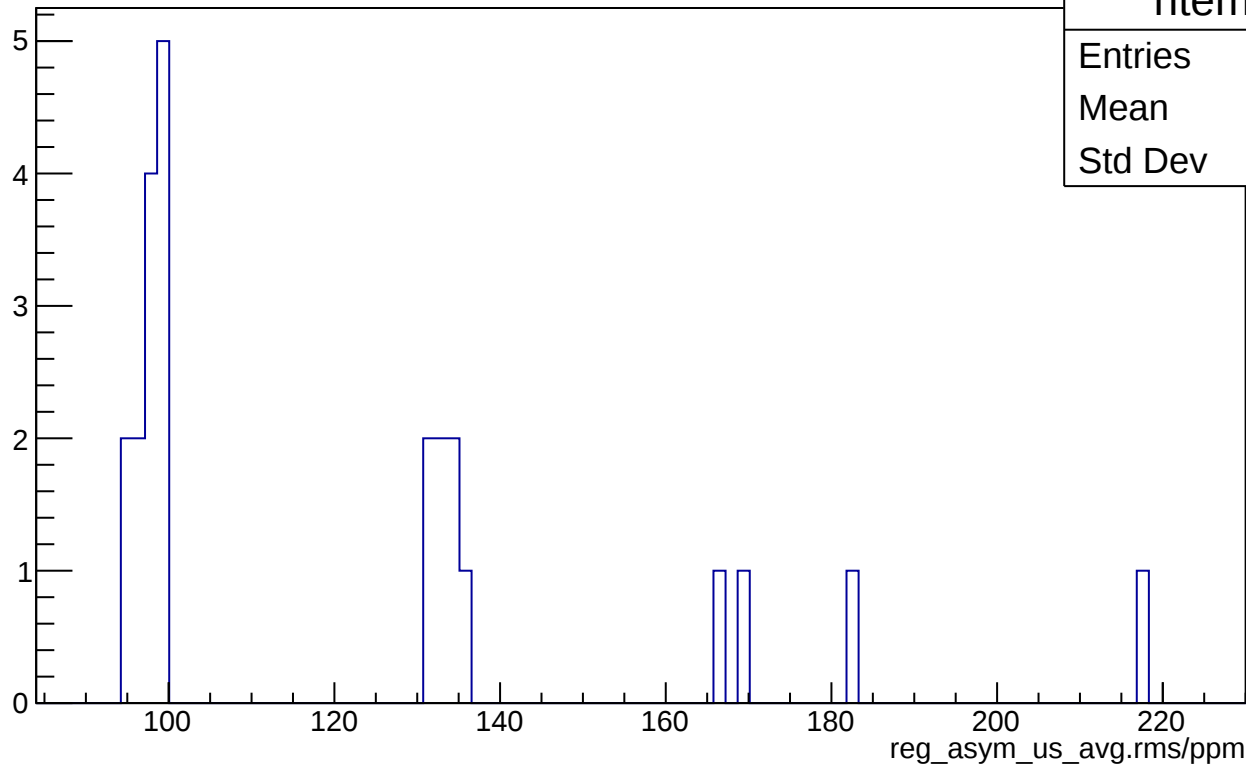
reg_asym_sam8.rms/ppm



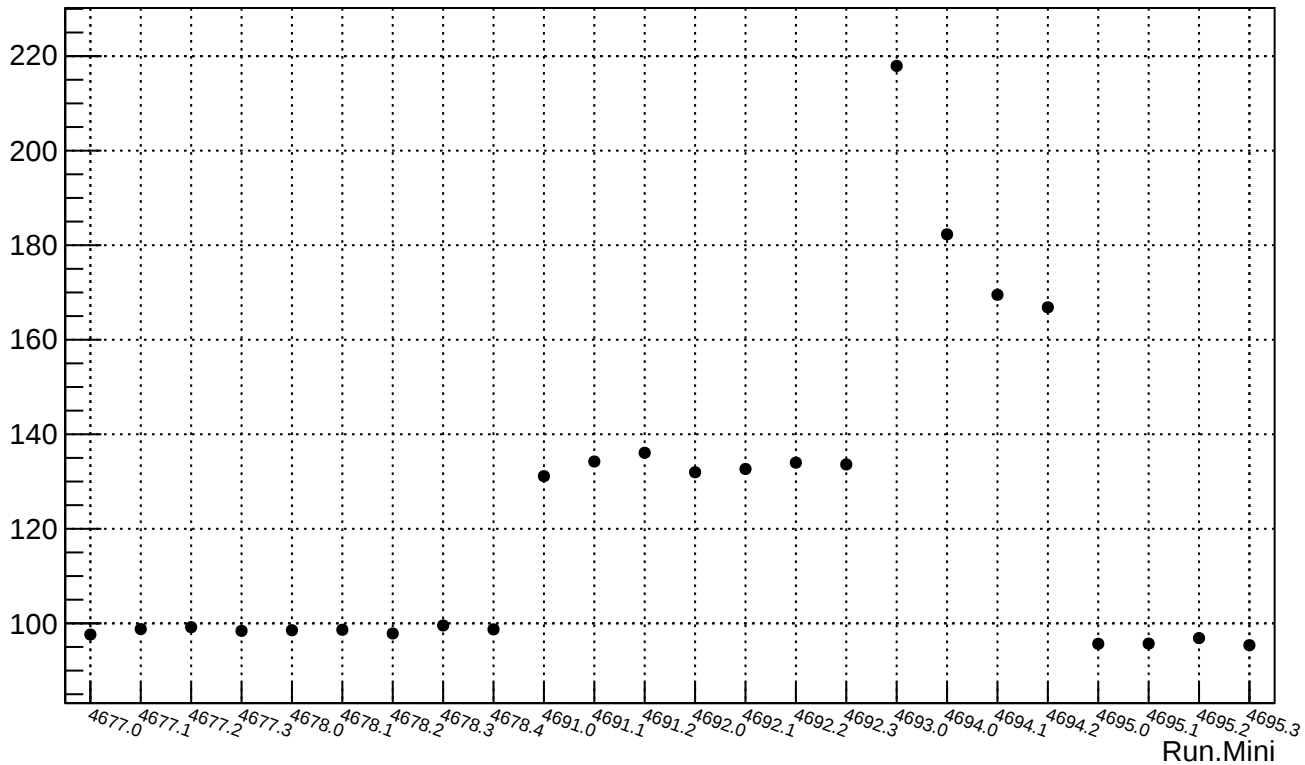
reg_asym_us_avg.mean/ppb



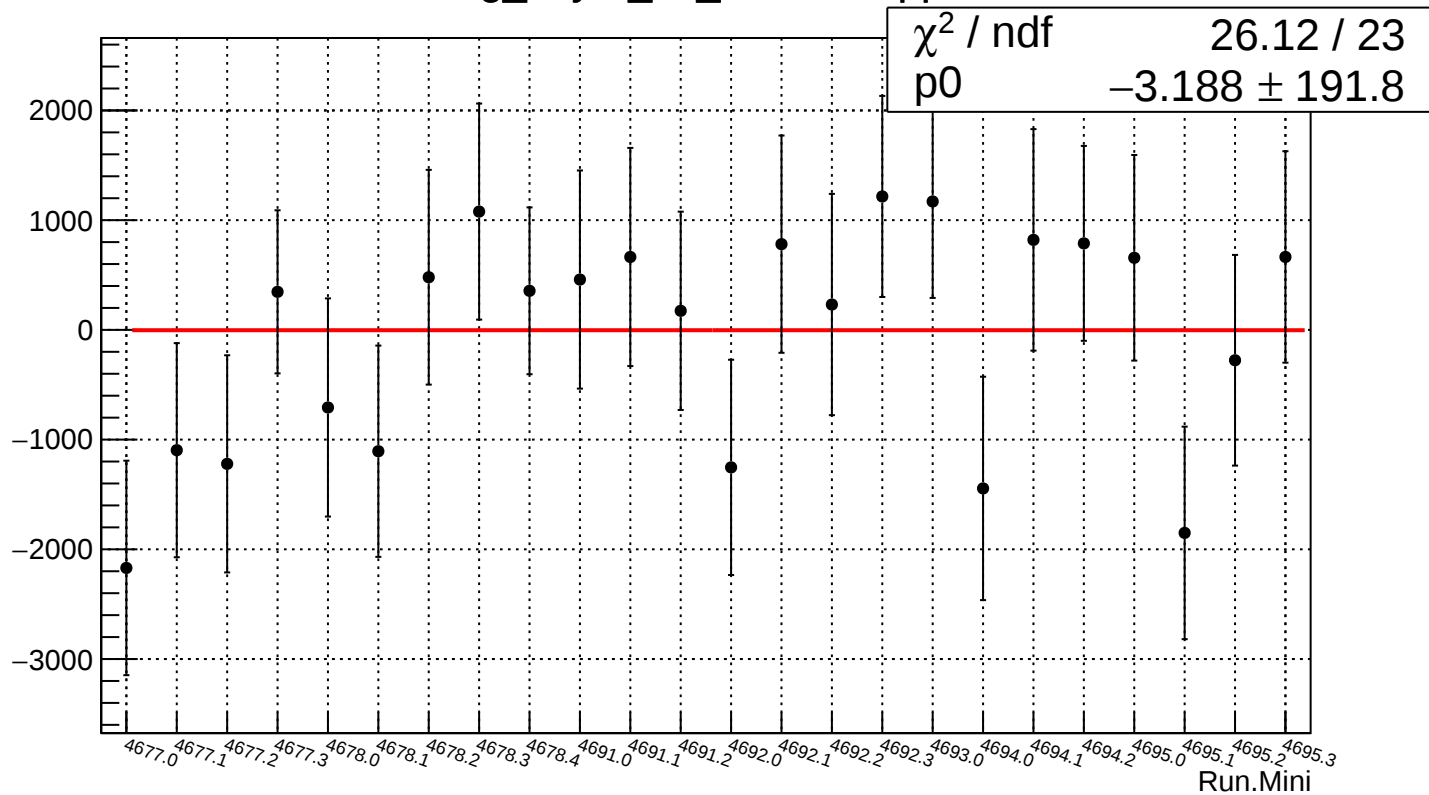
reg_asym_us_avg.rms/ppm



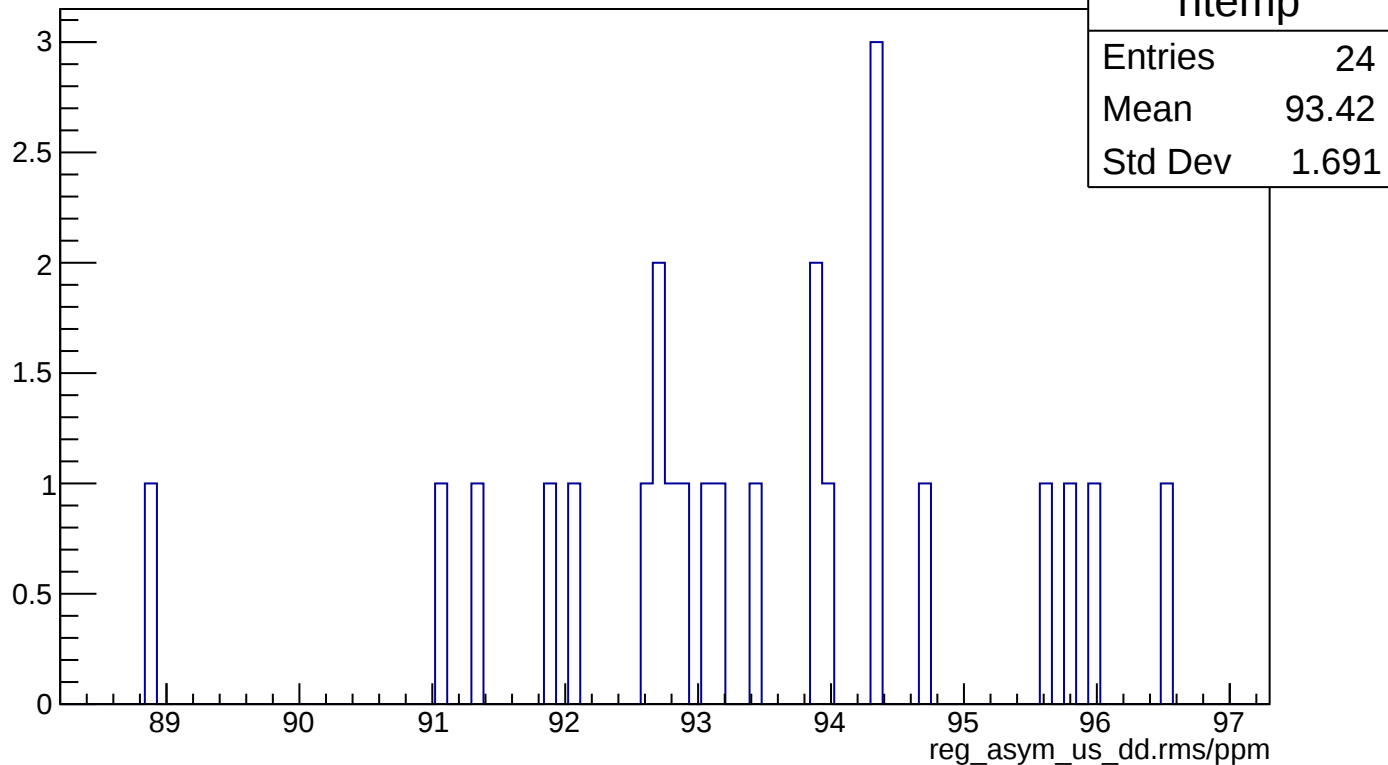
reg_asym_us_avg.rms/ppm



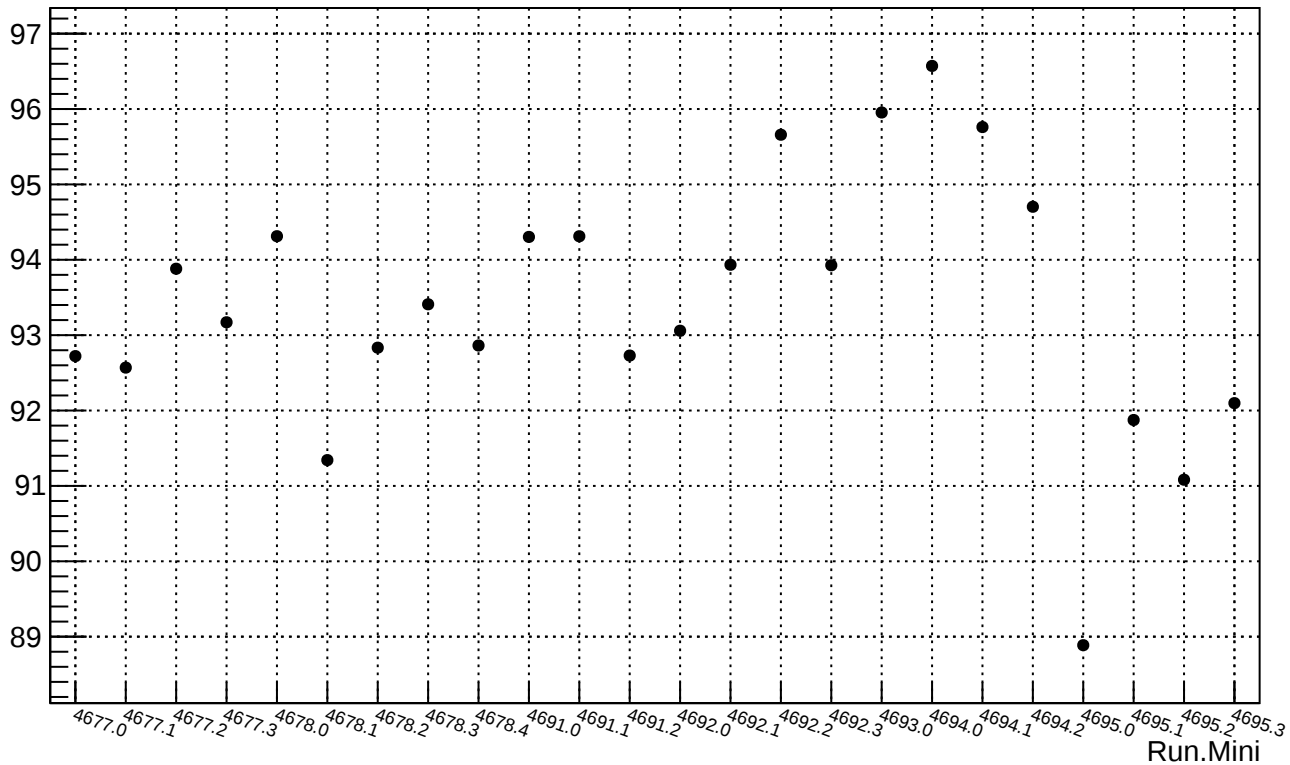
reg_asym_us_dd.mean/ppb



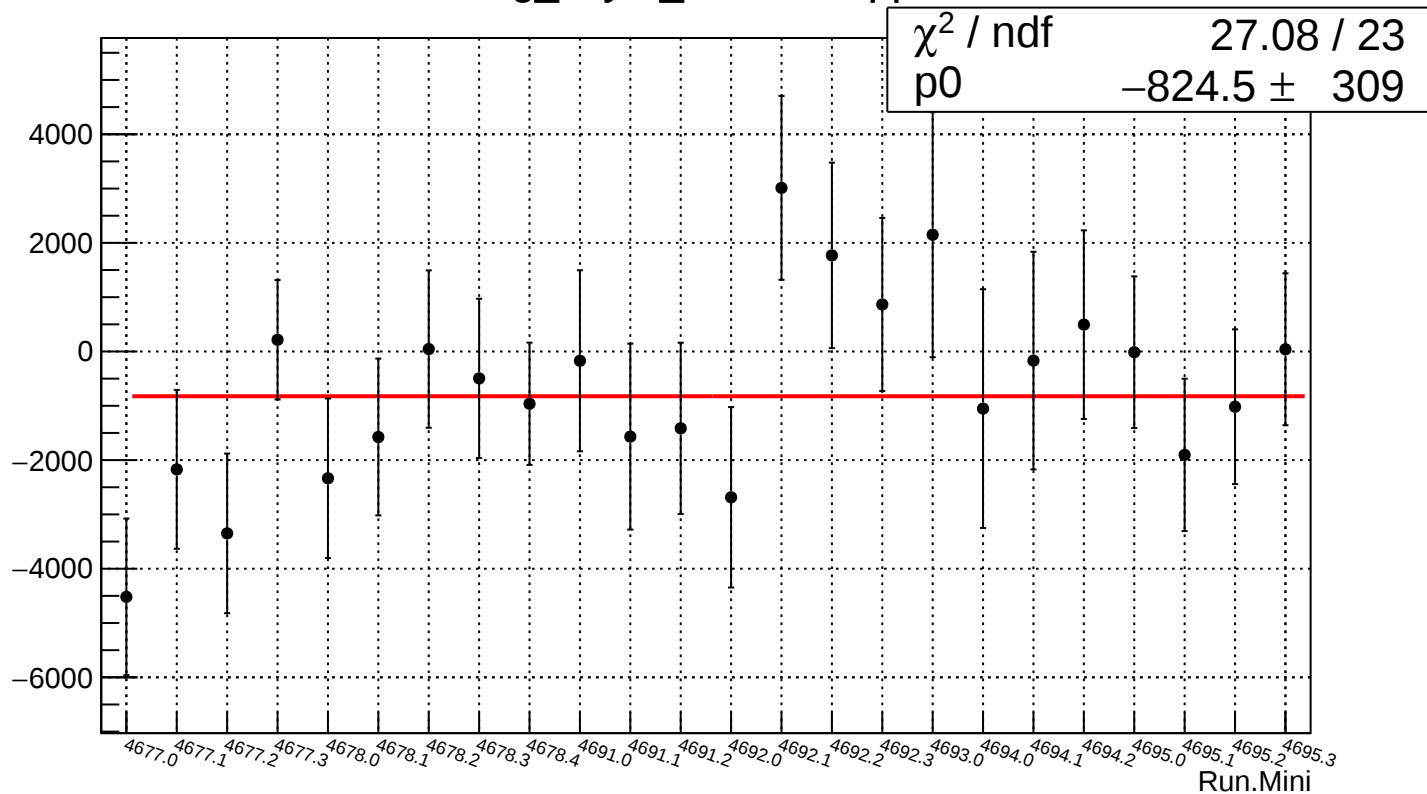
reg_asym_us_dd.rms/ppm



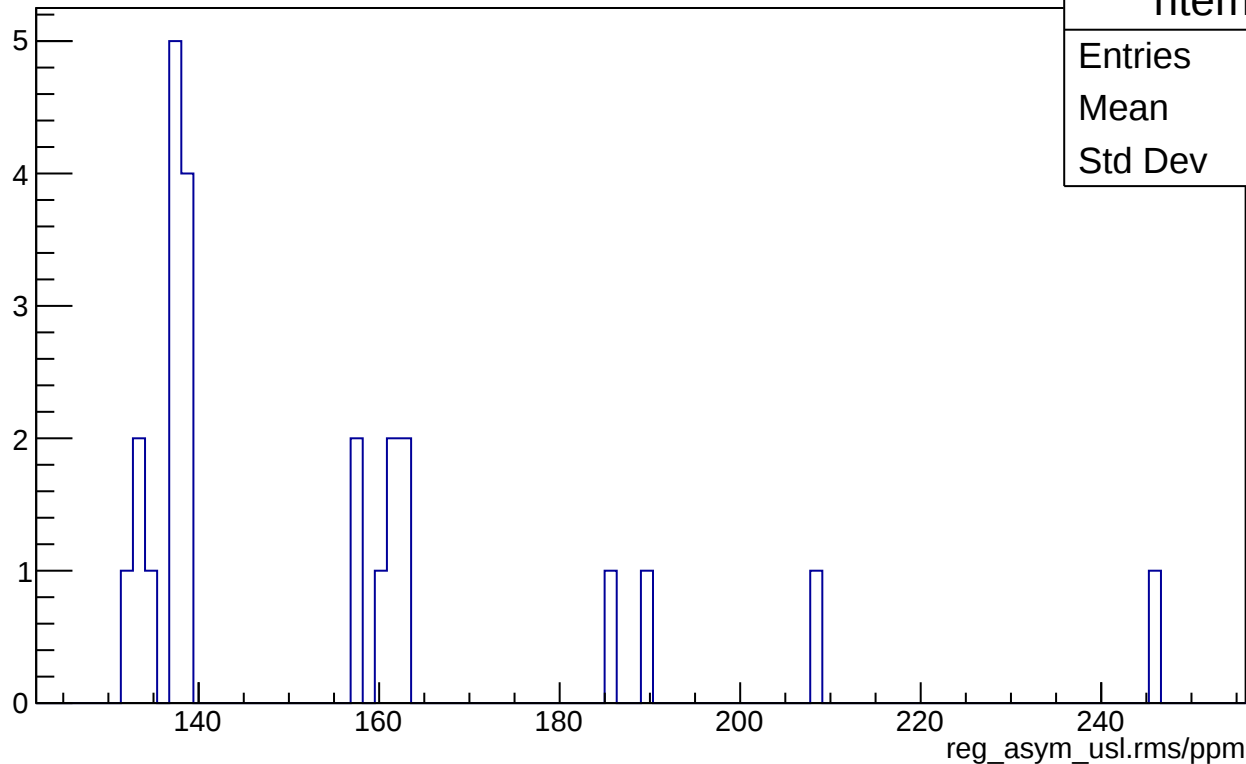
reg_asym_us_dd.rms/ppm



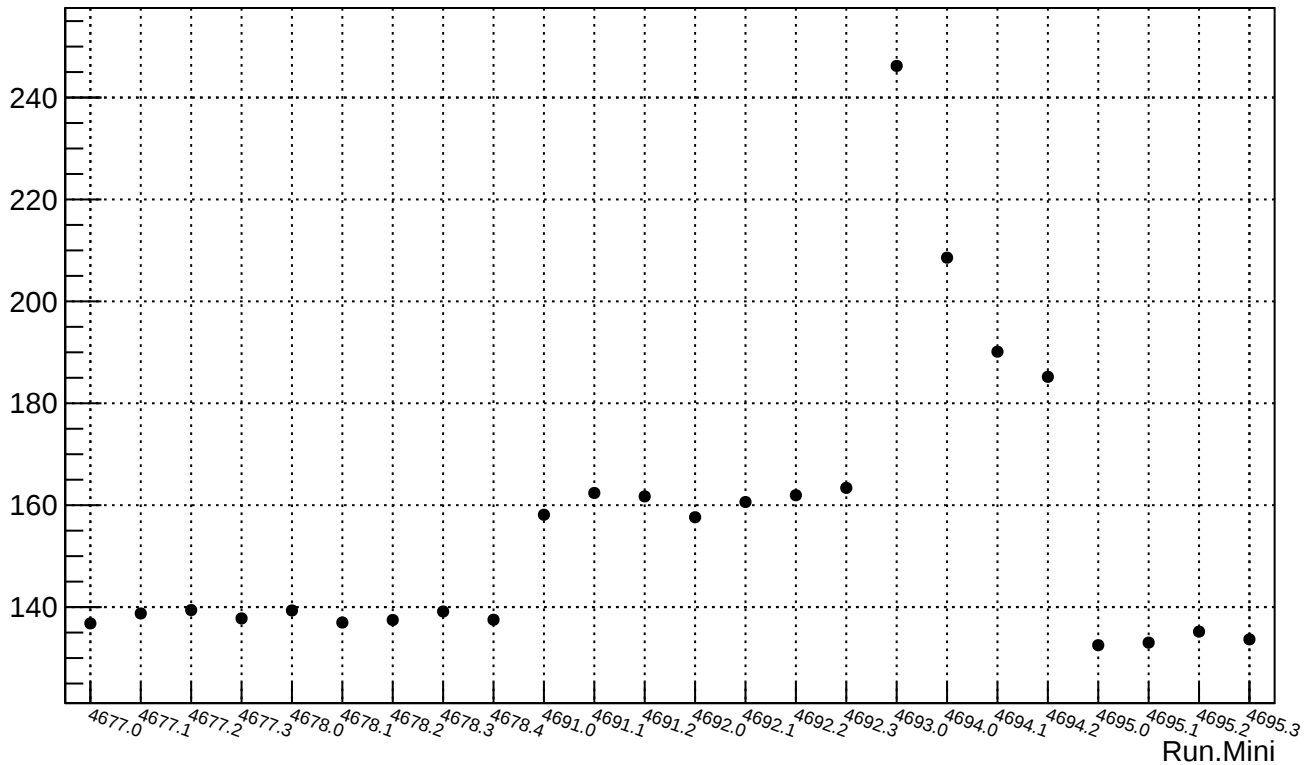
reg_asym_usl.mean/ppb



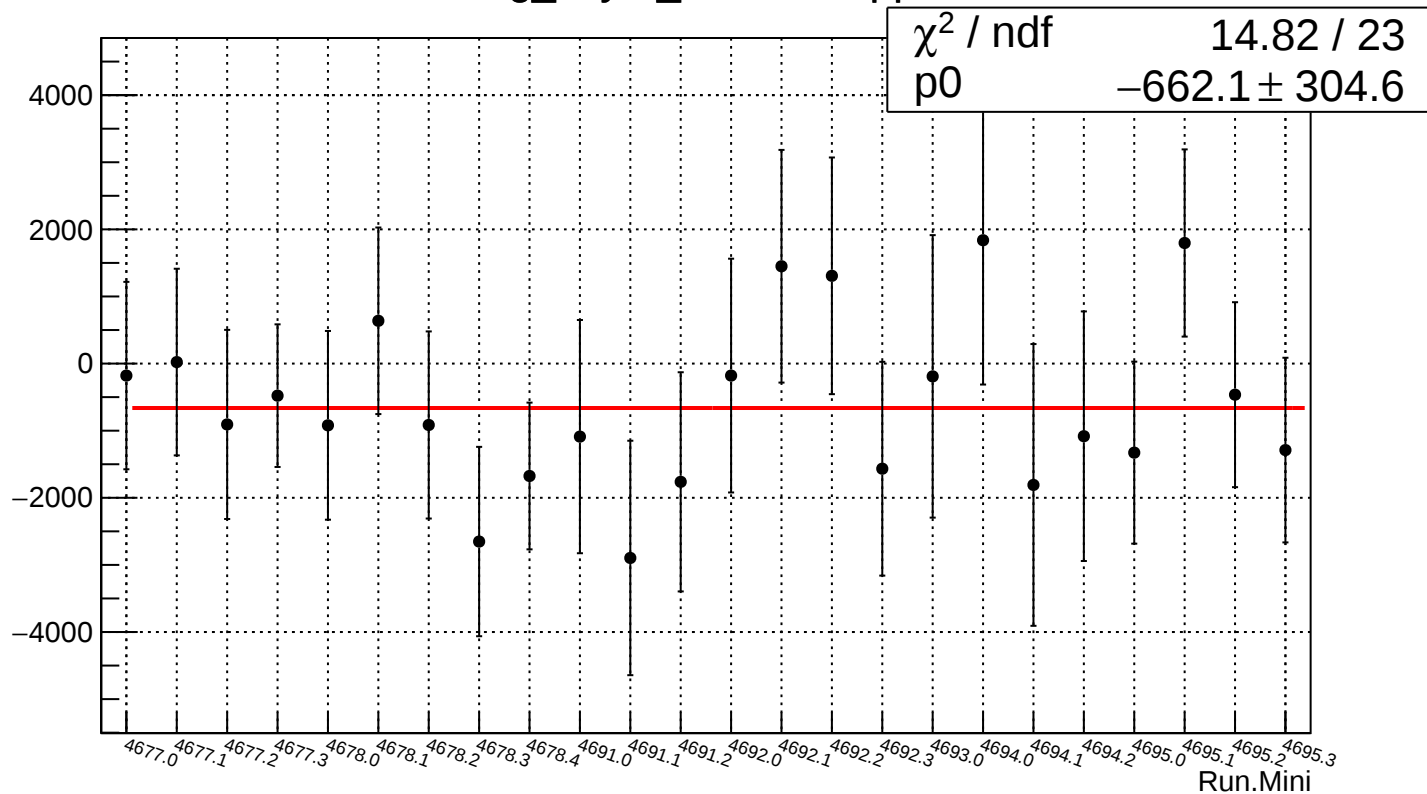
reg_asym_usl.rms/ppm



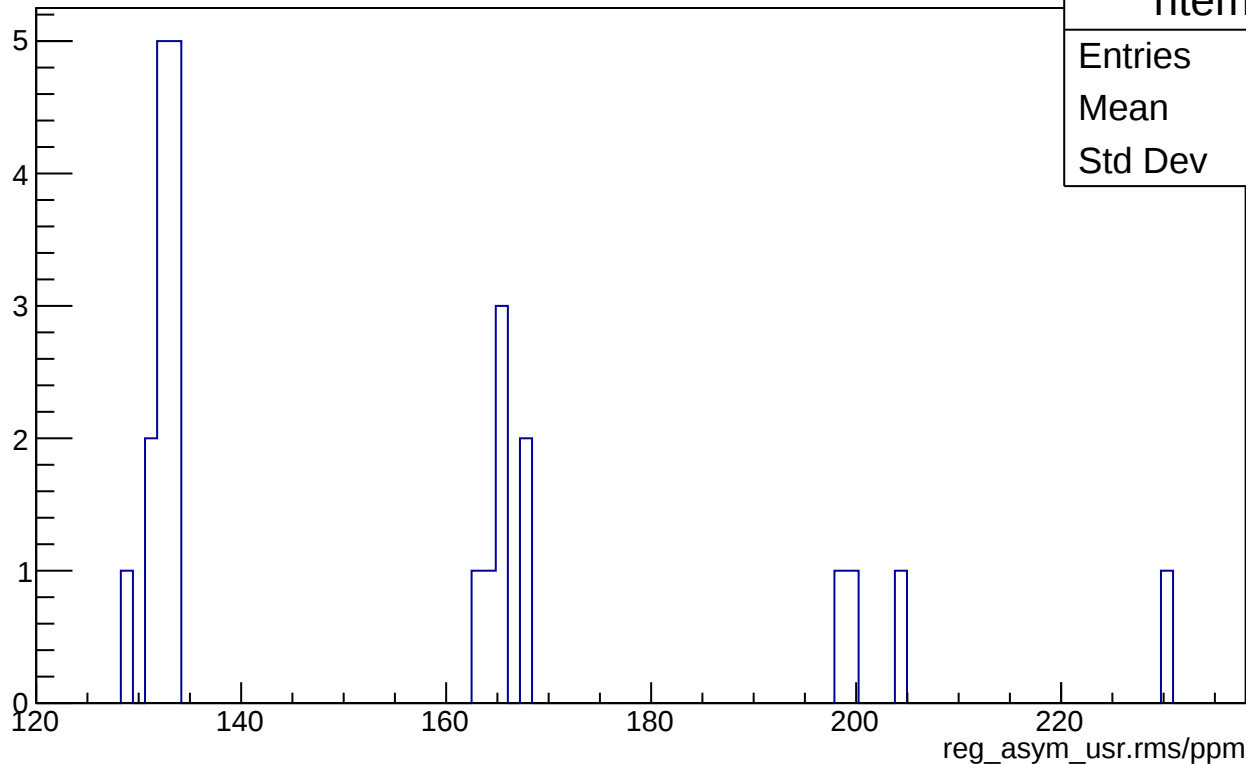
reg_asym_usl.rms/ppm



reg_asym_usr.mean/ppb



reg_asym_usr.rms/ppm



reg_asym_usr.rms/ppm

