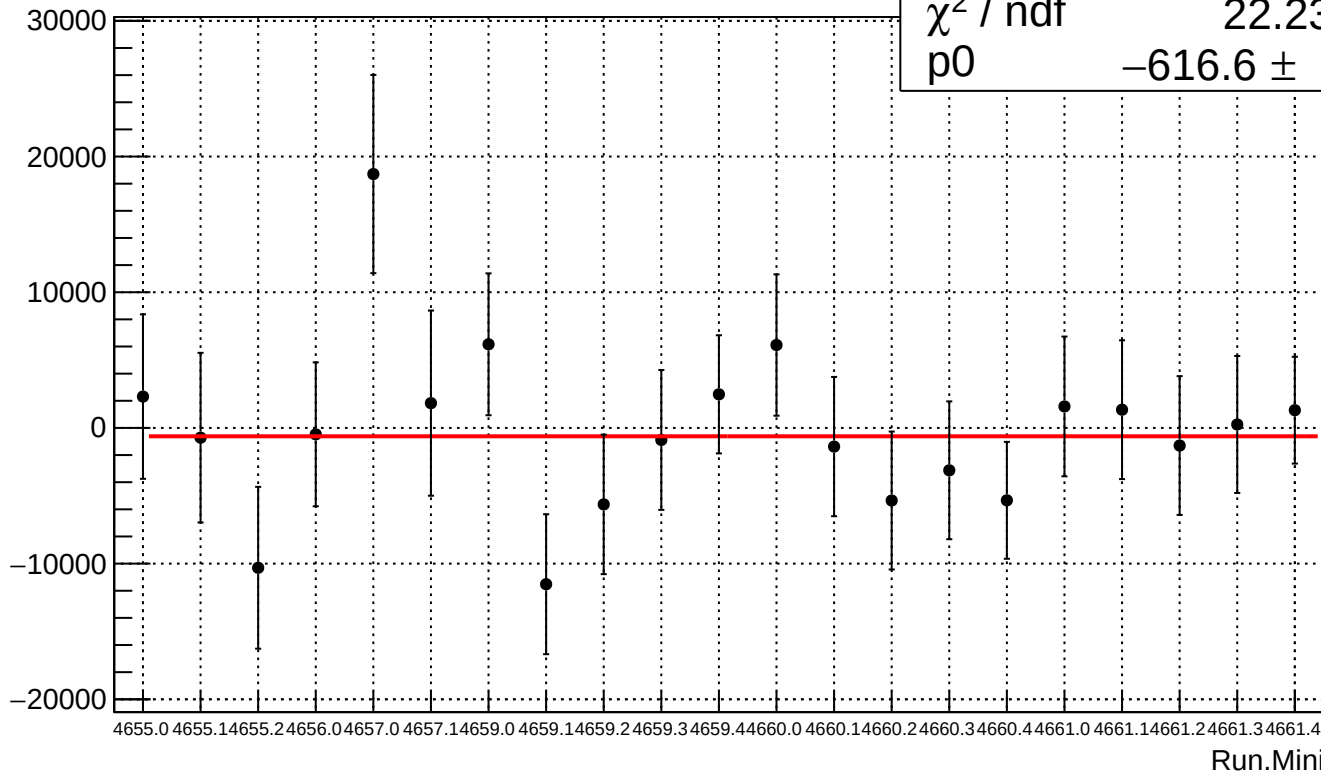


asym_at1_avg.mean/ppb

χ^2 / ndf
p0

22.23 / 20

-616.6 ± 1130



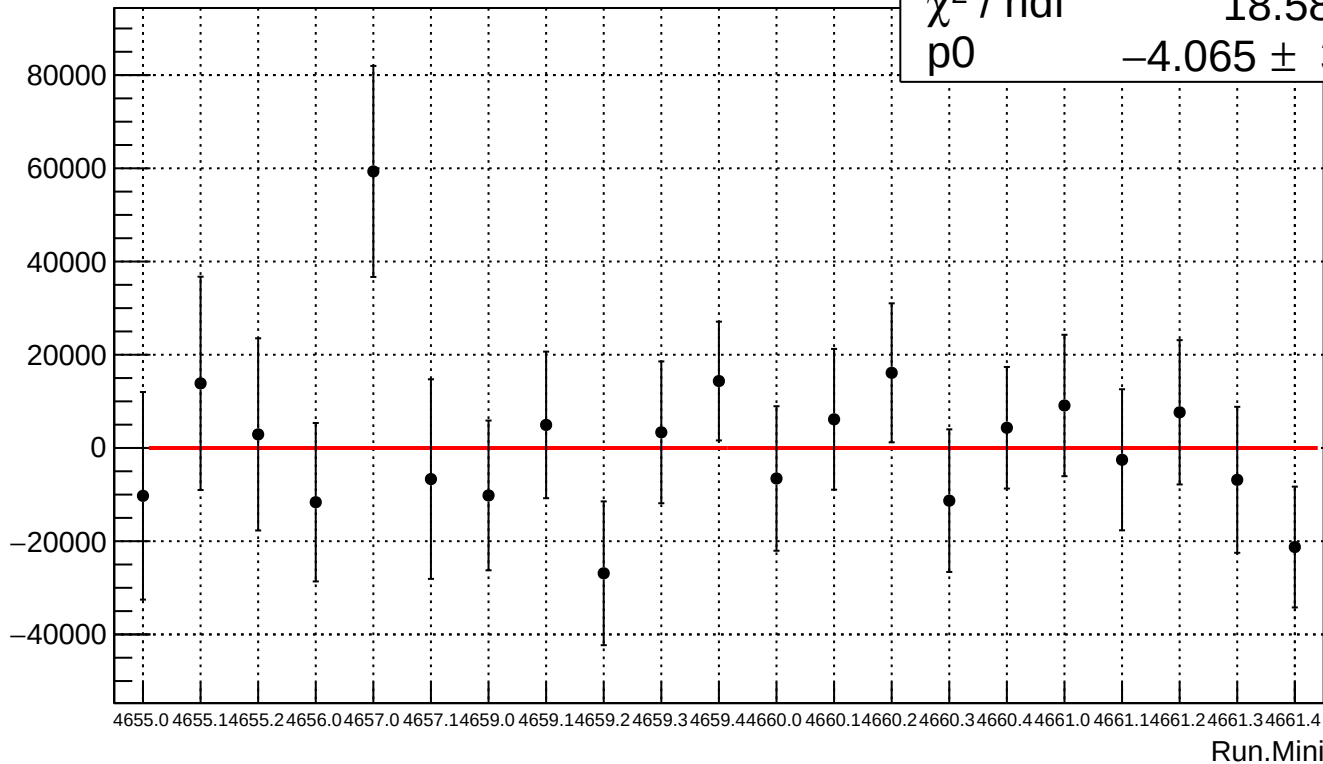
asym_at1_dd.mean/ppb

χ^2 / ndf

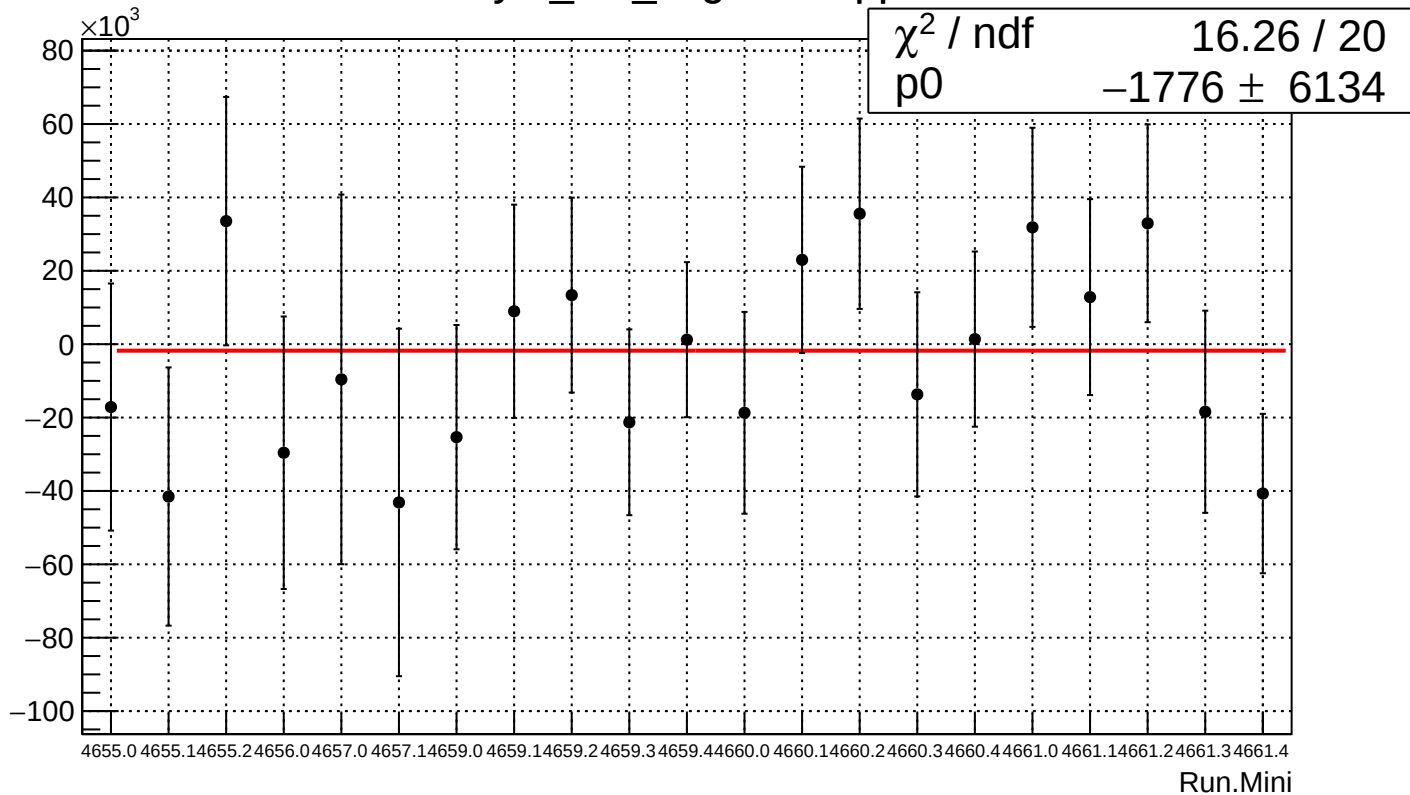
18.58 / 20

p0

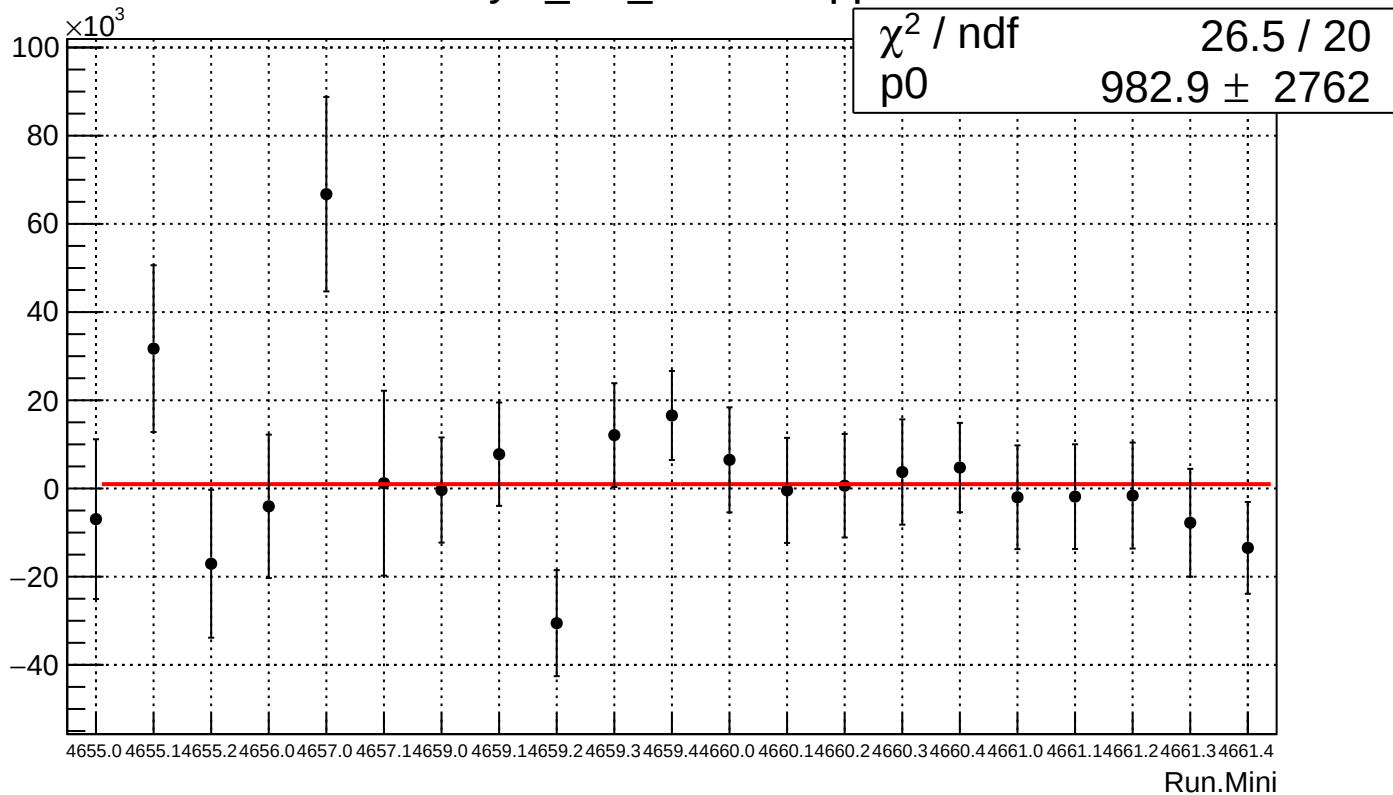
-4.065 ± 3479



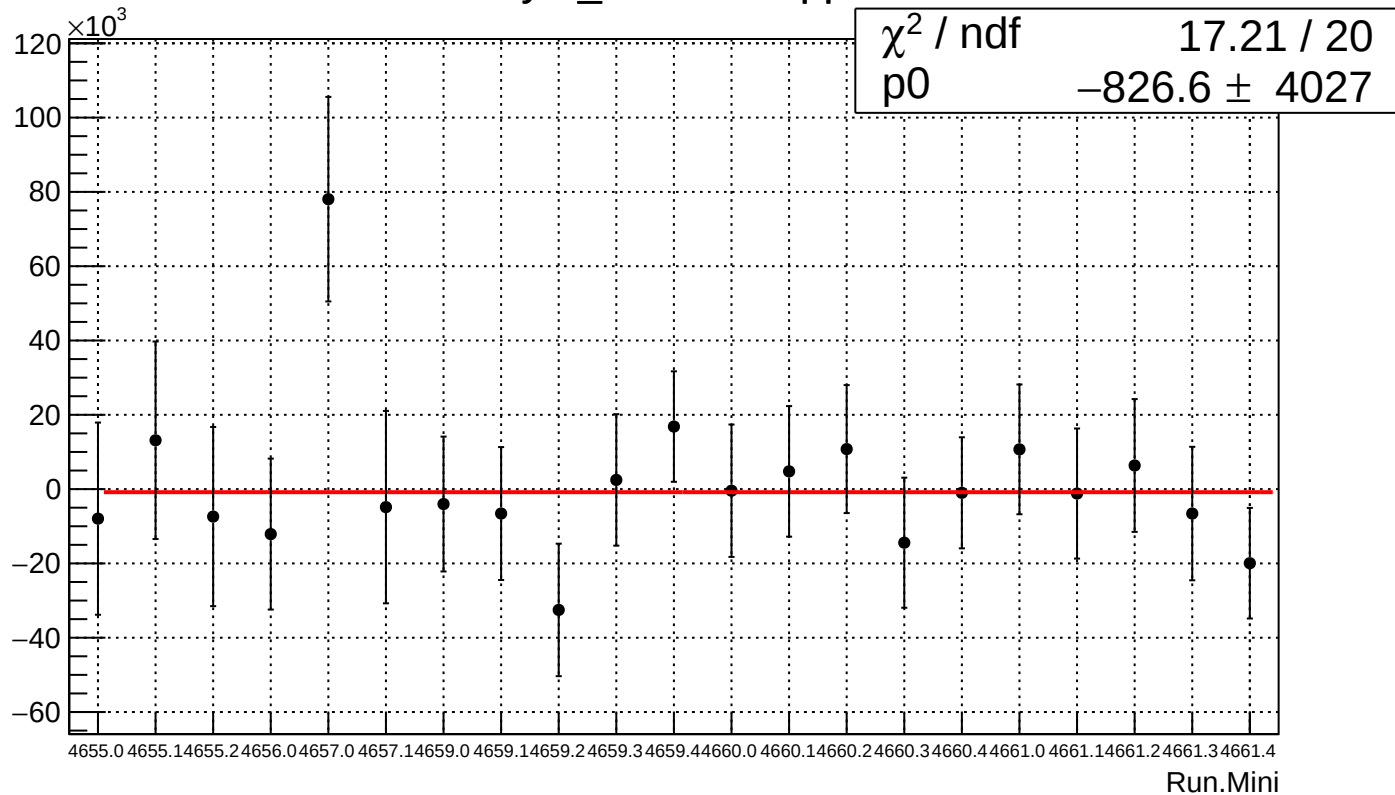
asym_at2_avg.mean/ppb



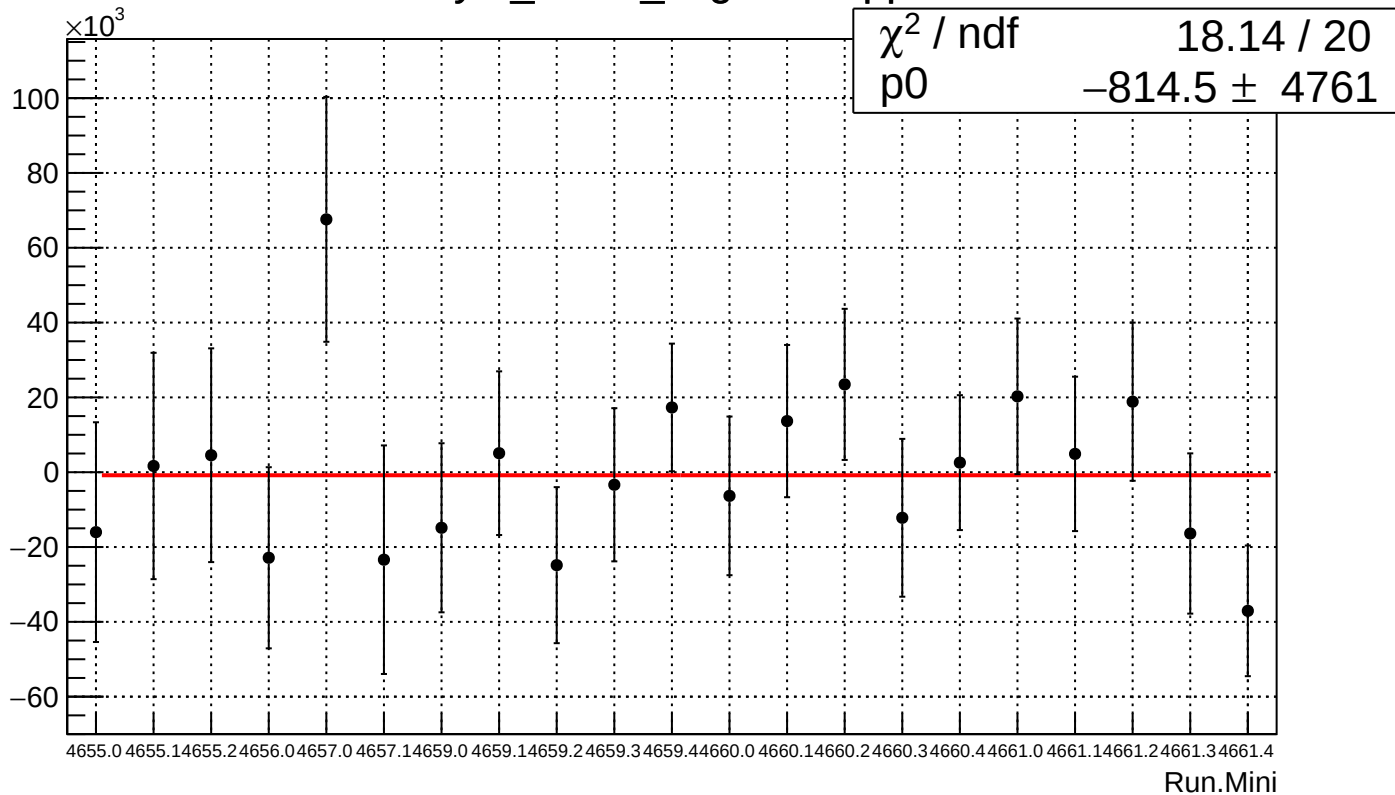
asym_at2_dd.mean/ppb



asym_atl1.mean/ppb



asym_atl1r2_avg.mean/ppb

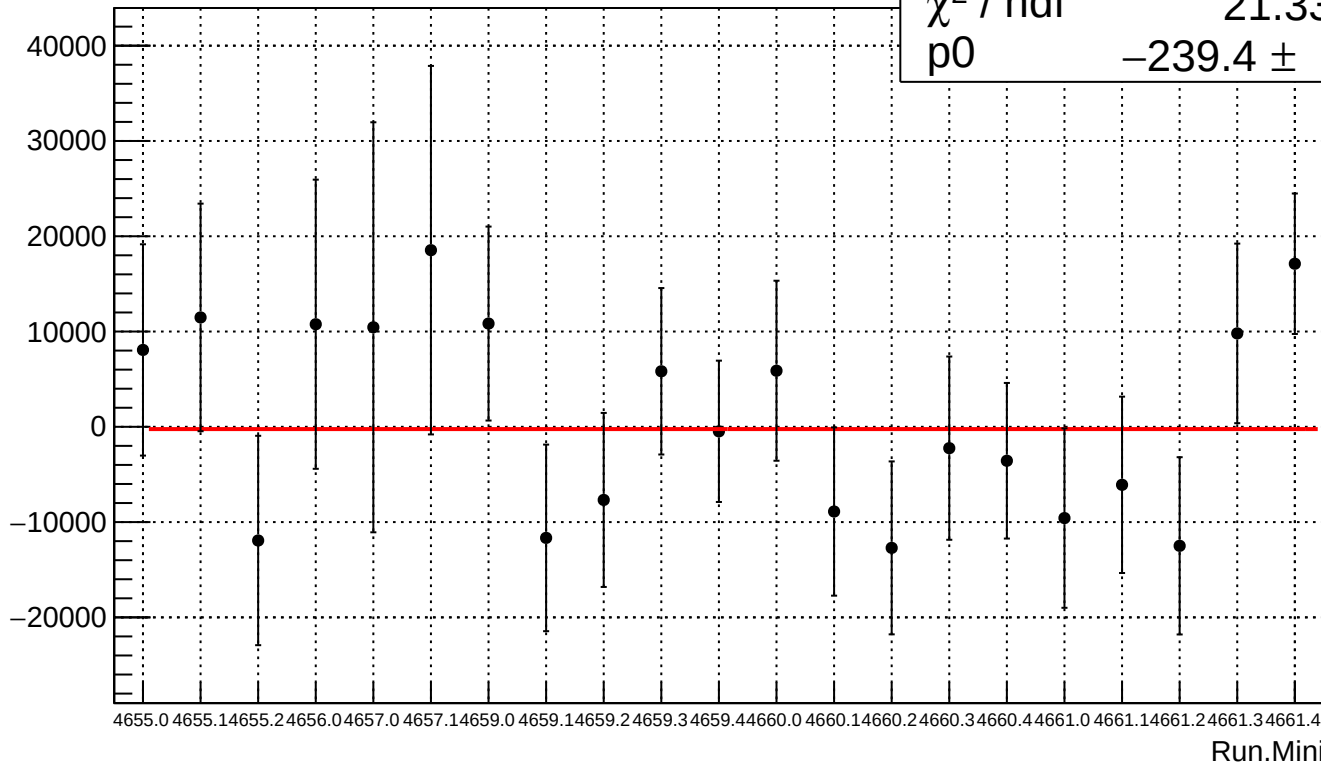


asym_atl1r2_dd.mean/ppb

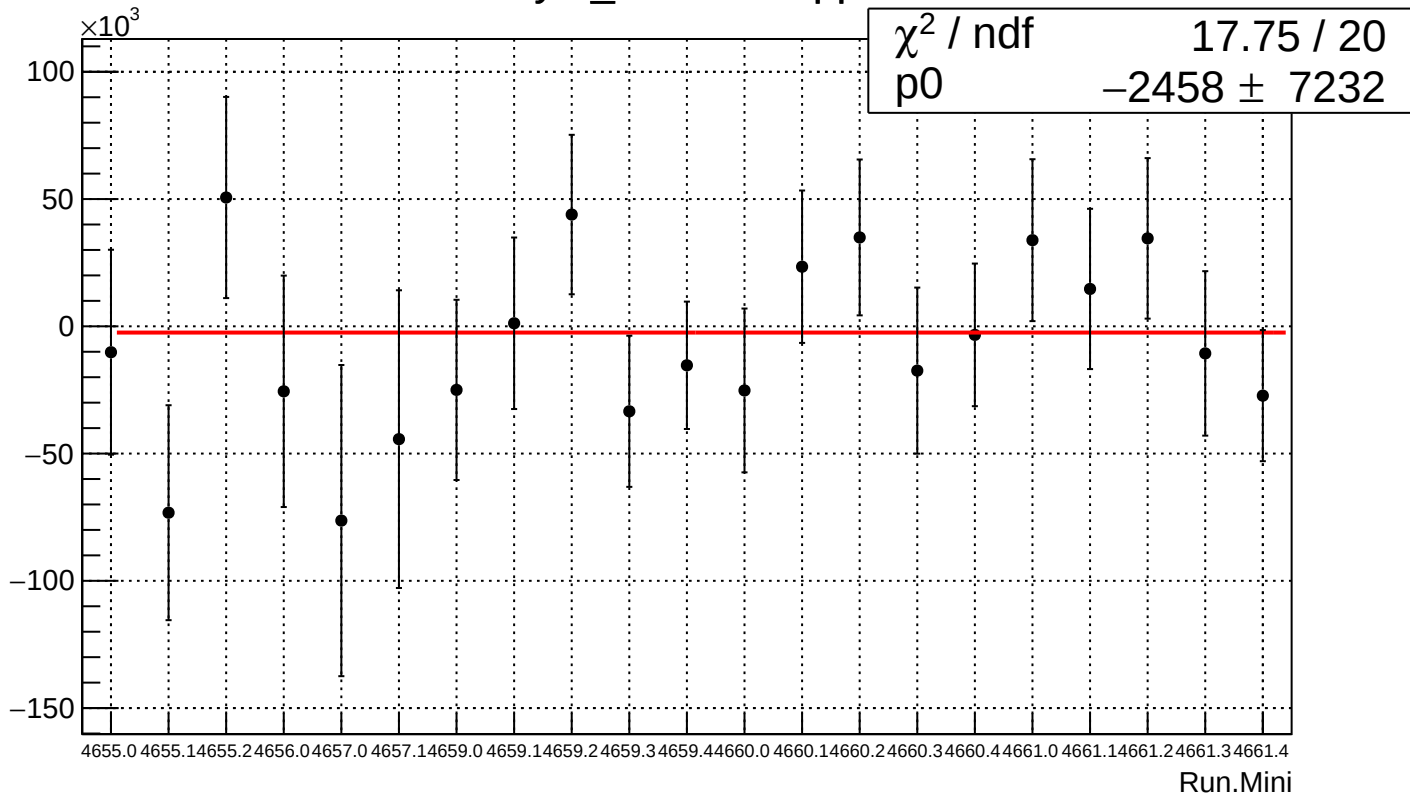
χ^2 / ndf
p0

21.33 / 20

-239.4 ± 2122



asym_atl2.mean/ppb

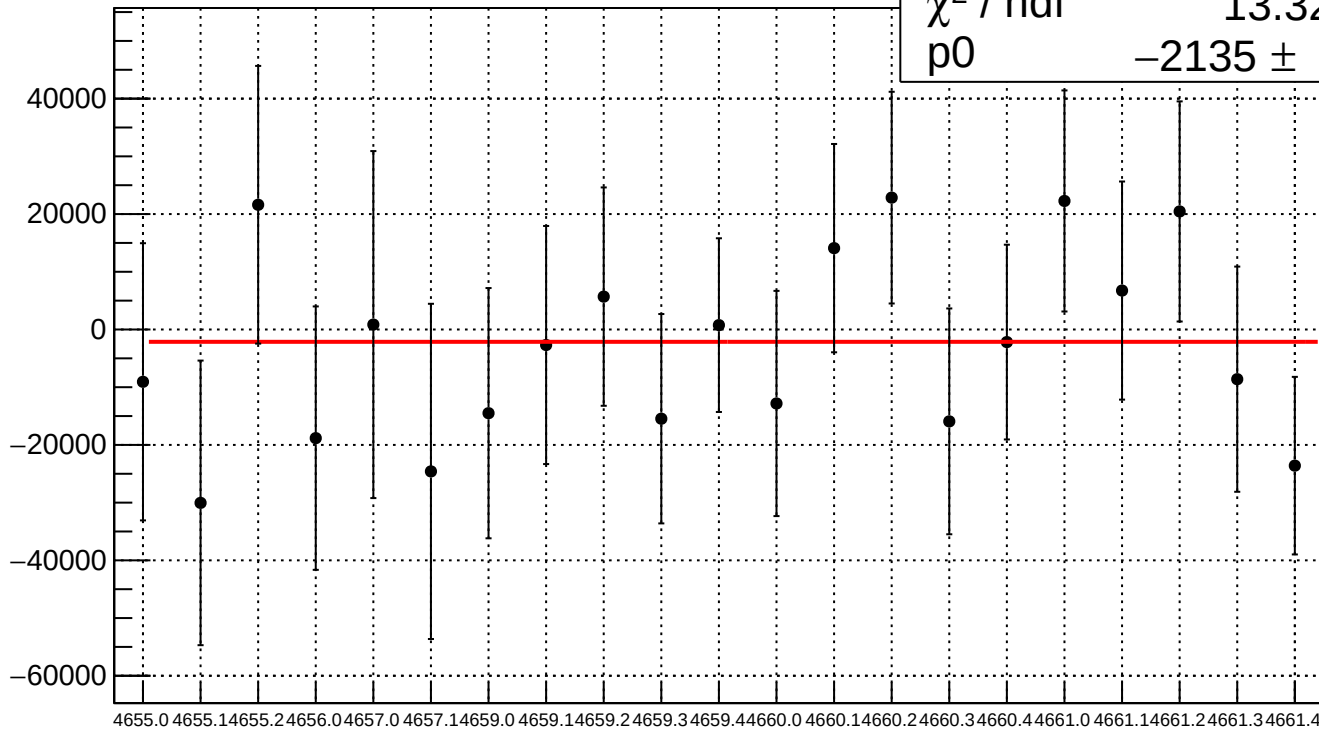


asym_atl_avg.mean/ppb

χ^2 / ndf
p0

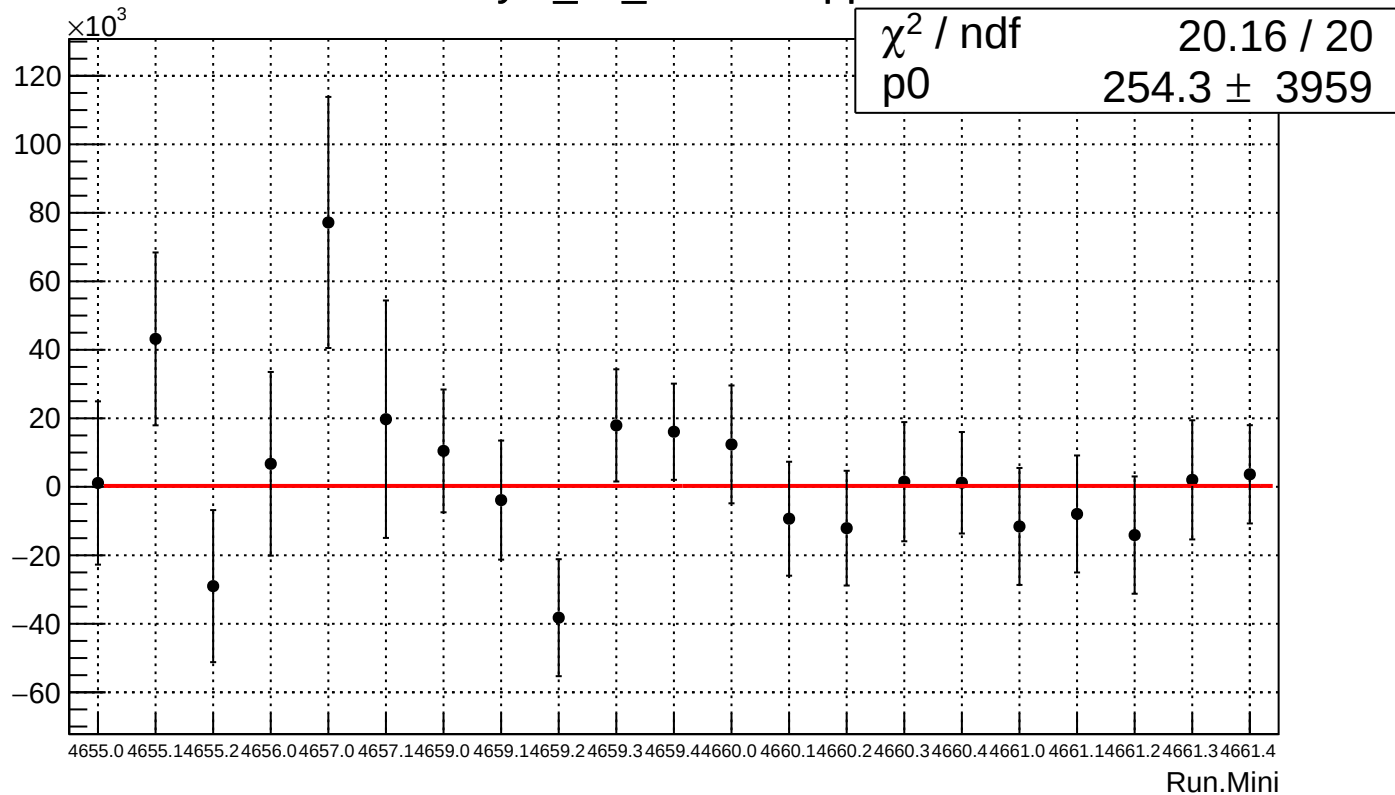
13.32 / 20

-2135 ± 4305

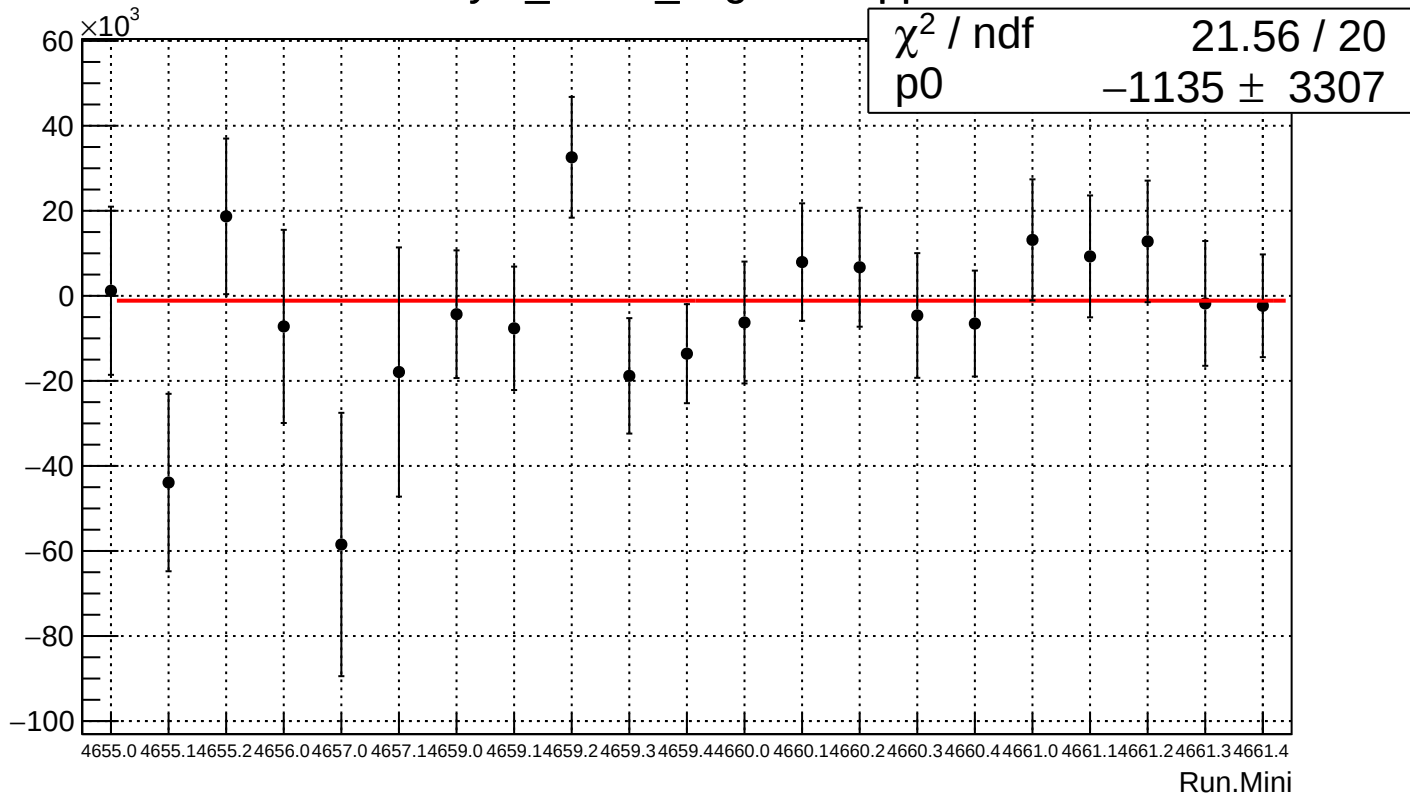


Run.Mini

asym_atl_dd.mean/ppb



asym_atr1l2_avg.mean/ppb

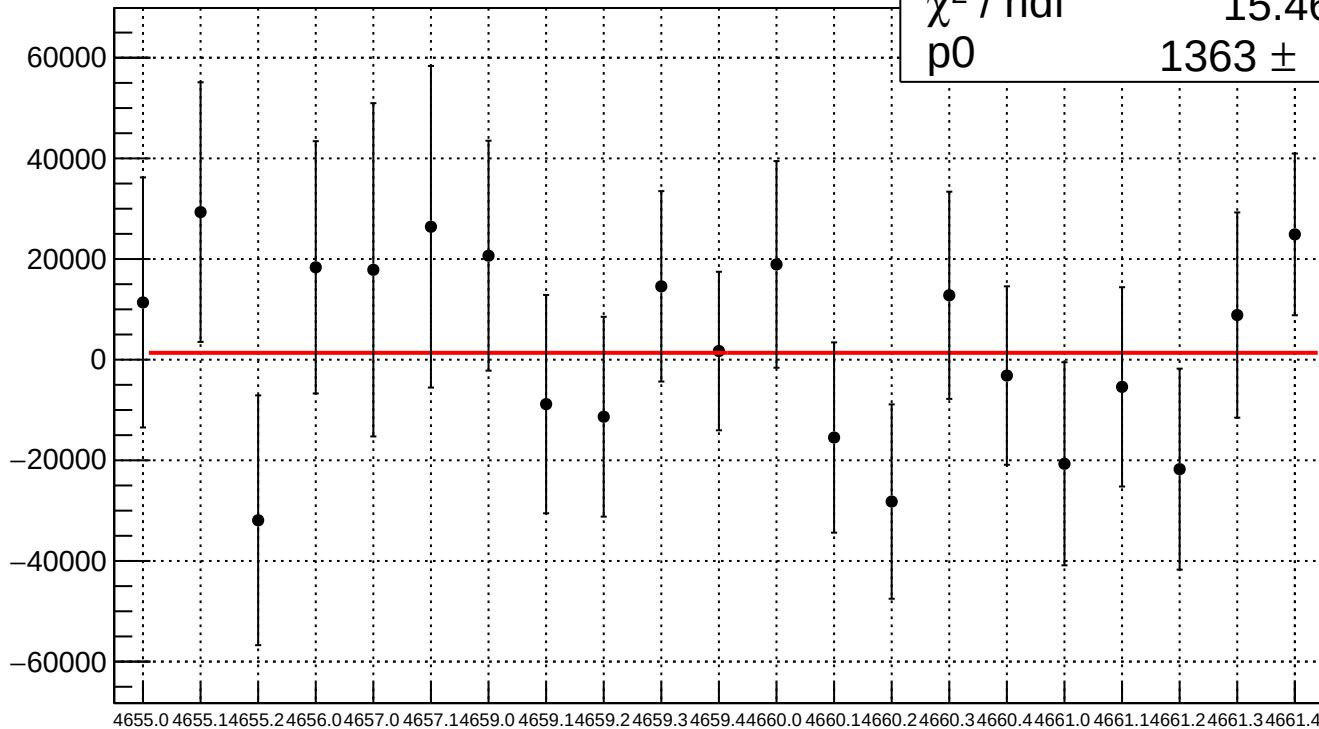


asym_atr1l2_dd.mean/ppb

χ^2 / ndf
p0

15.46 / 20

1363 ± 4526



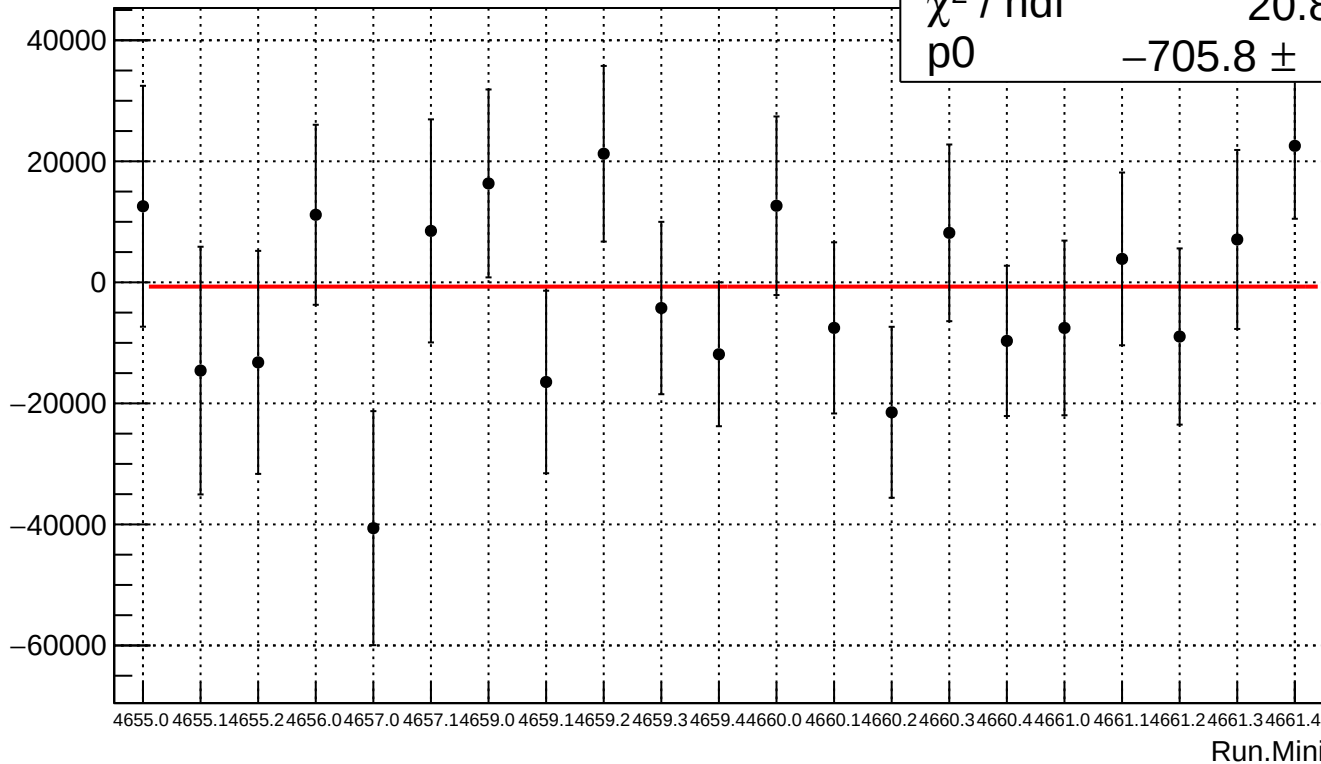
Run.Mini

asym_atr1.mean/ppb

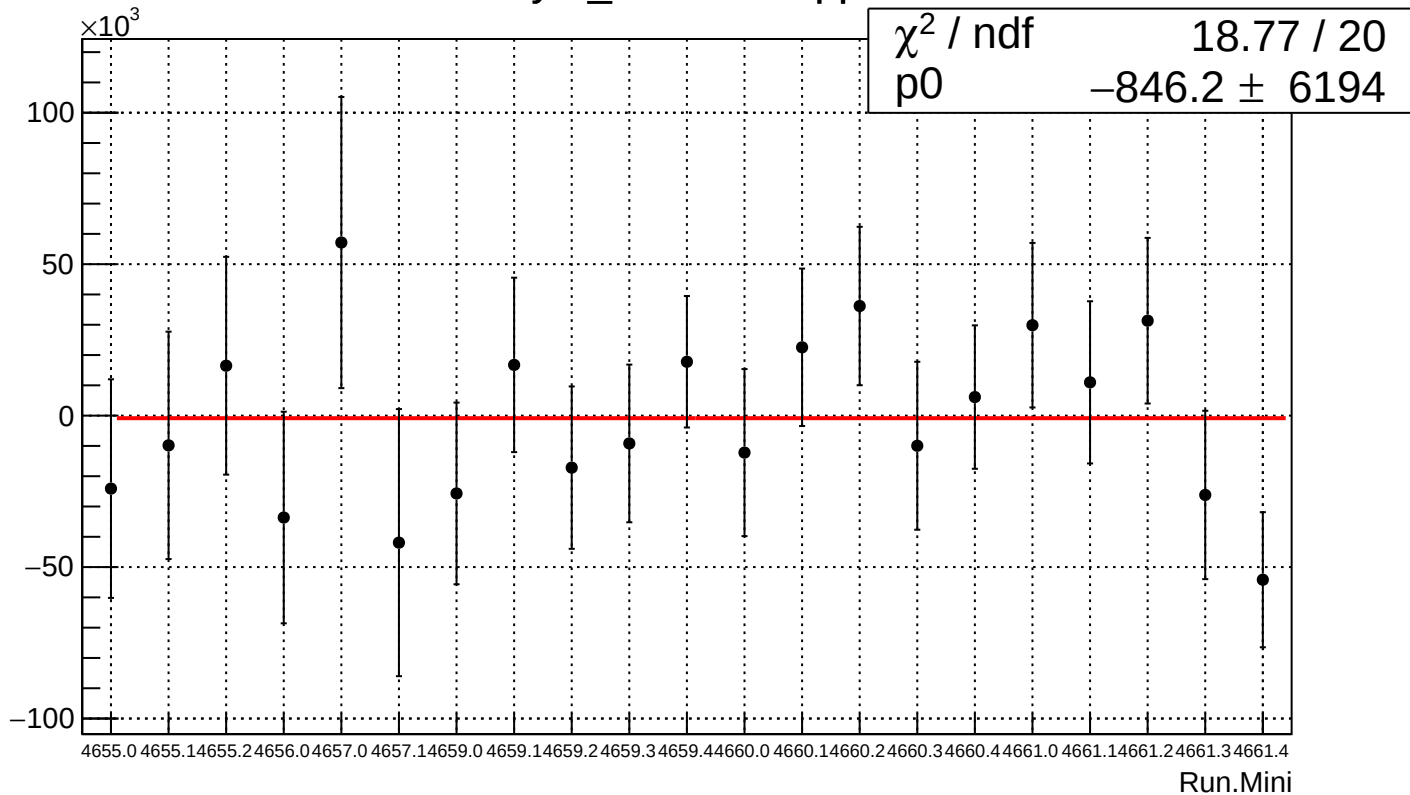
χ^2 / ndf
p0

20.8 / 20

-705.8 ± 3245



asym_atr2.mean/ppb

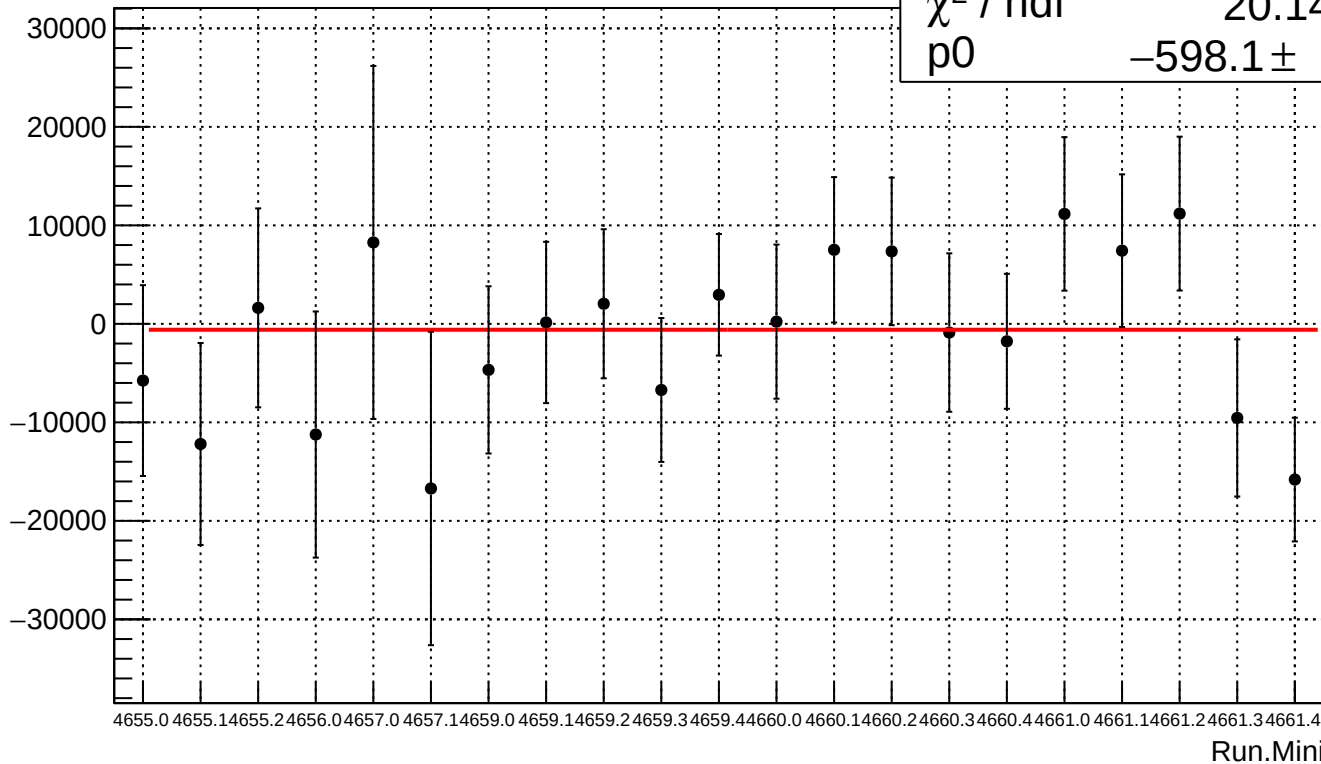


asym_atr_avg.mean/ppb

χ^2 / ndf
p0

20.14 / 20

-598.1 ± 1783

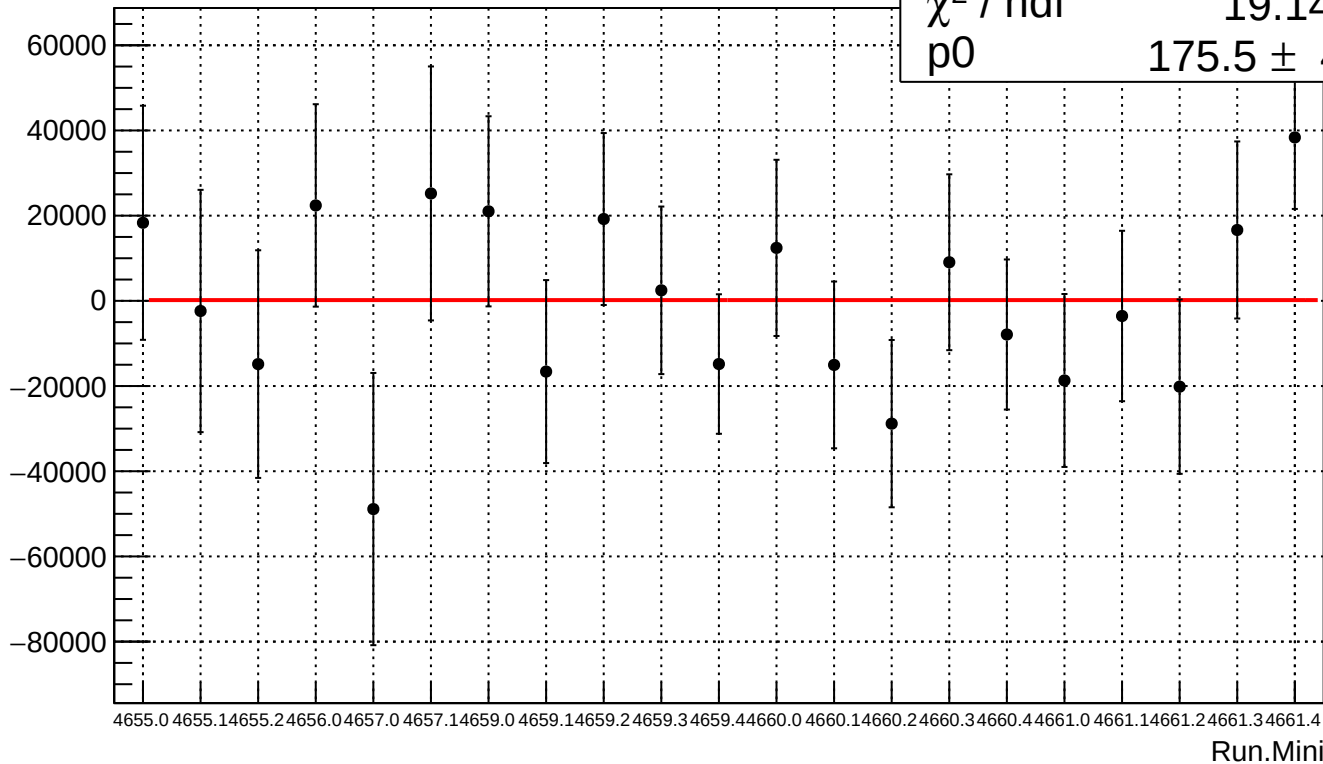


asym_atr_dd.mean/ppb

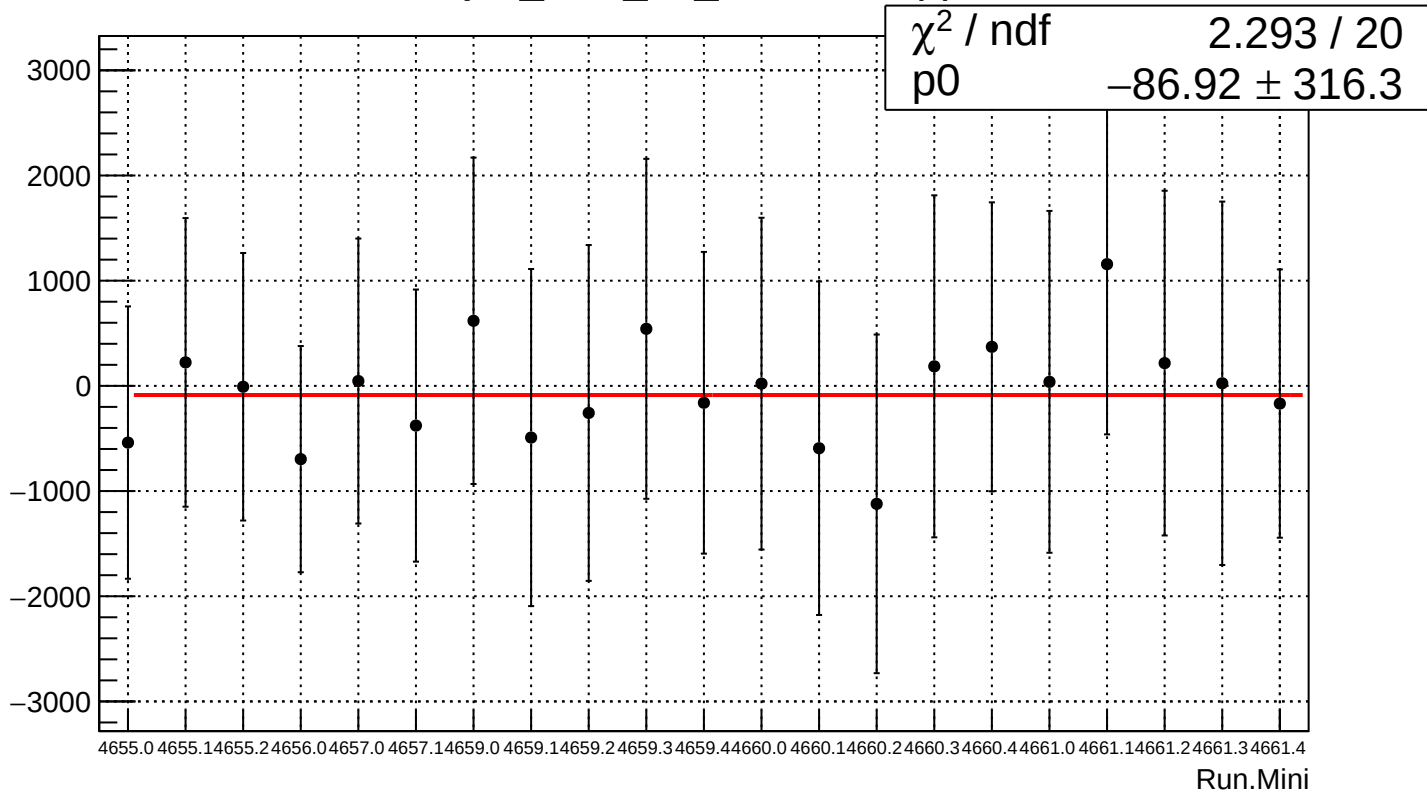
χ^2 / ndf
p0

19.14 / 20

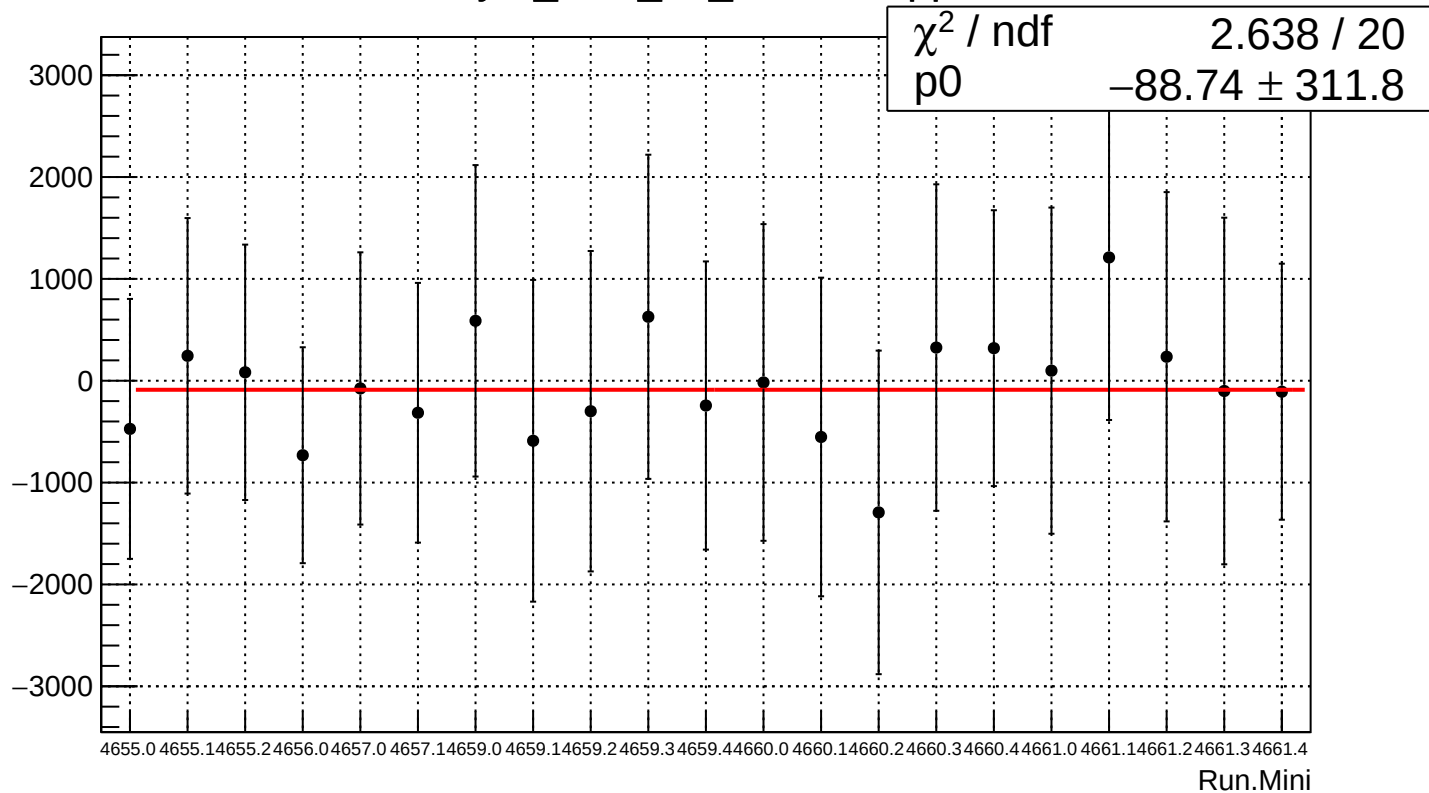
175.5 ± 4609



asym_bcm_an_ds3.mean/ppb



asym_bcm_an_ds.mean/ppb

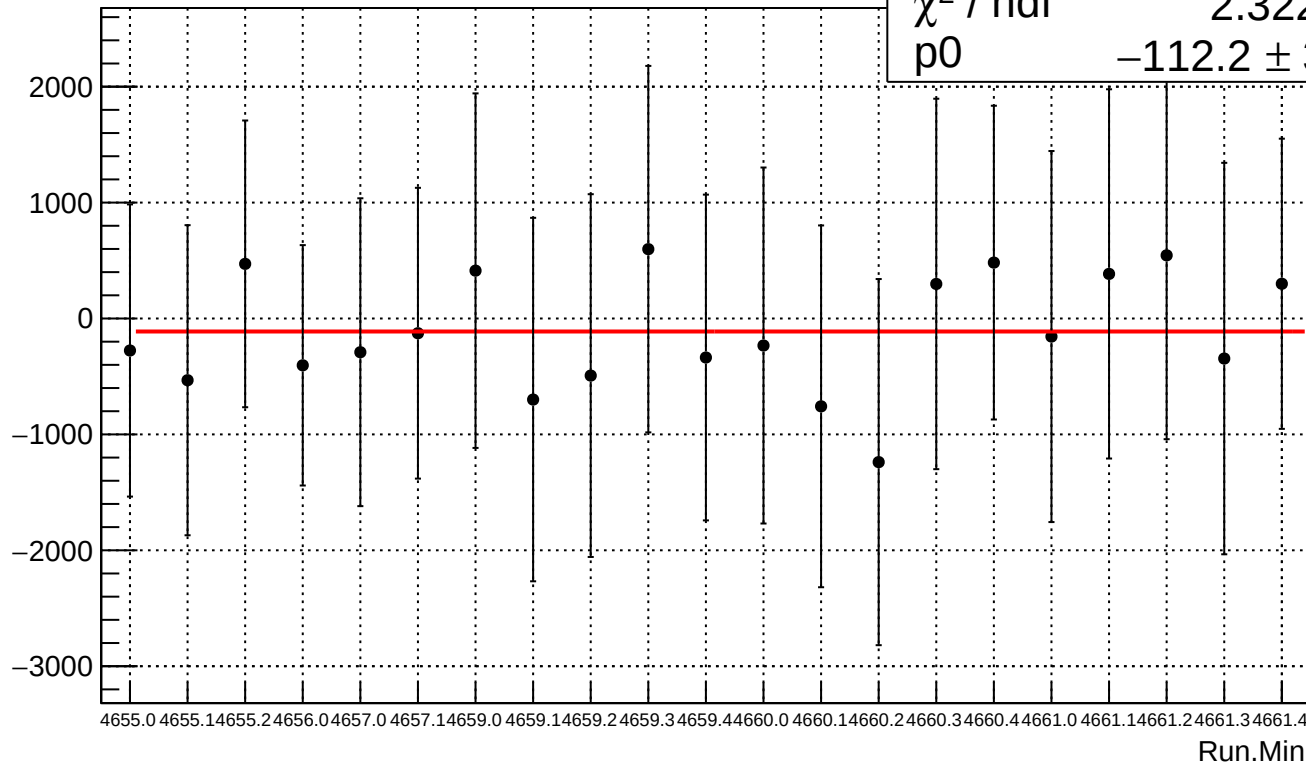


asym_bcm_an_us.mean/ppb

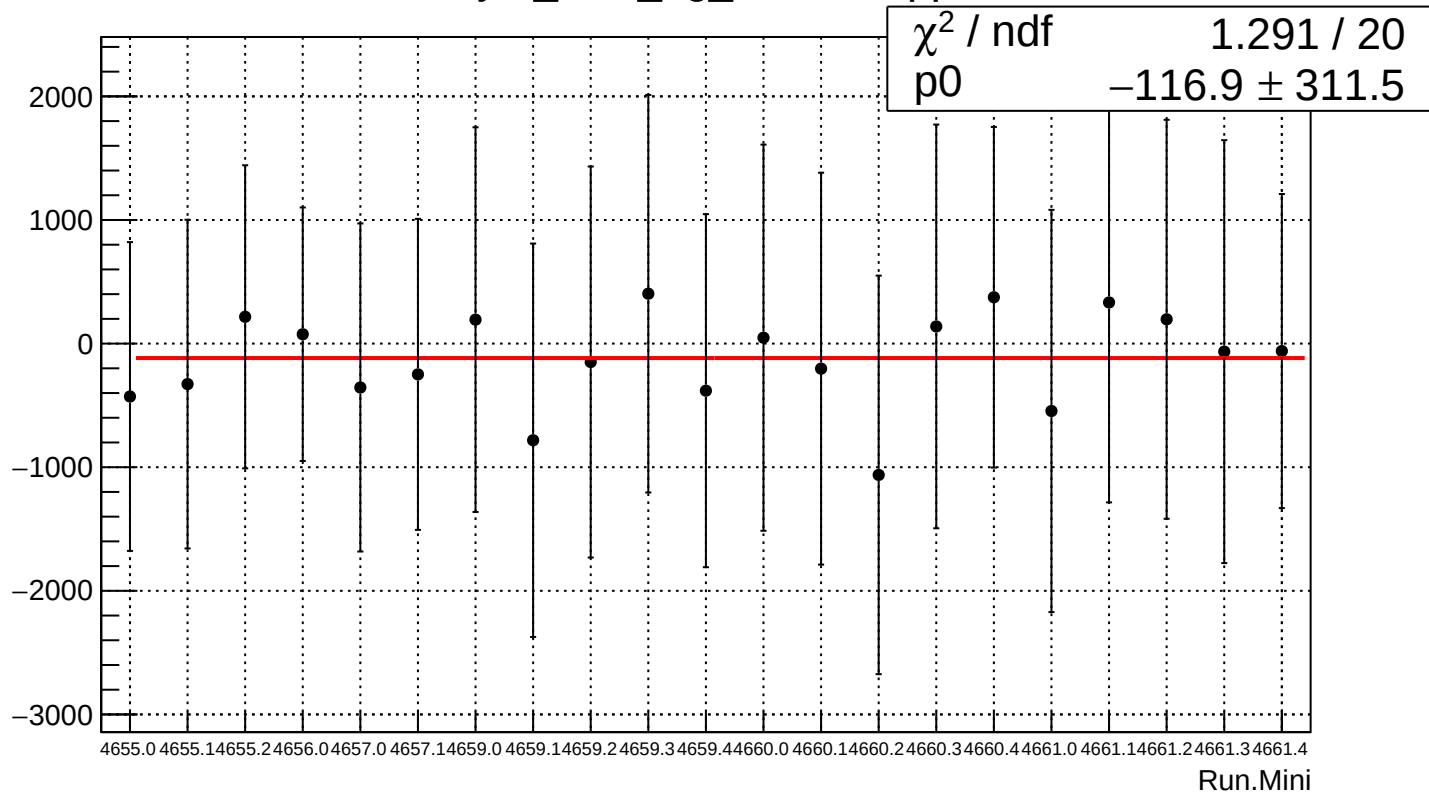
χ^2 / ndf
p0

2.322 / 20

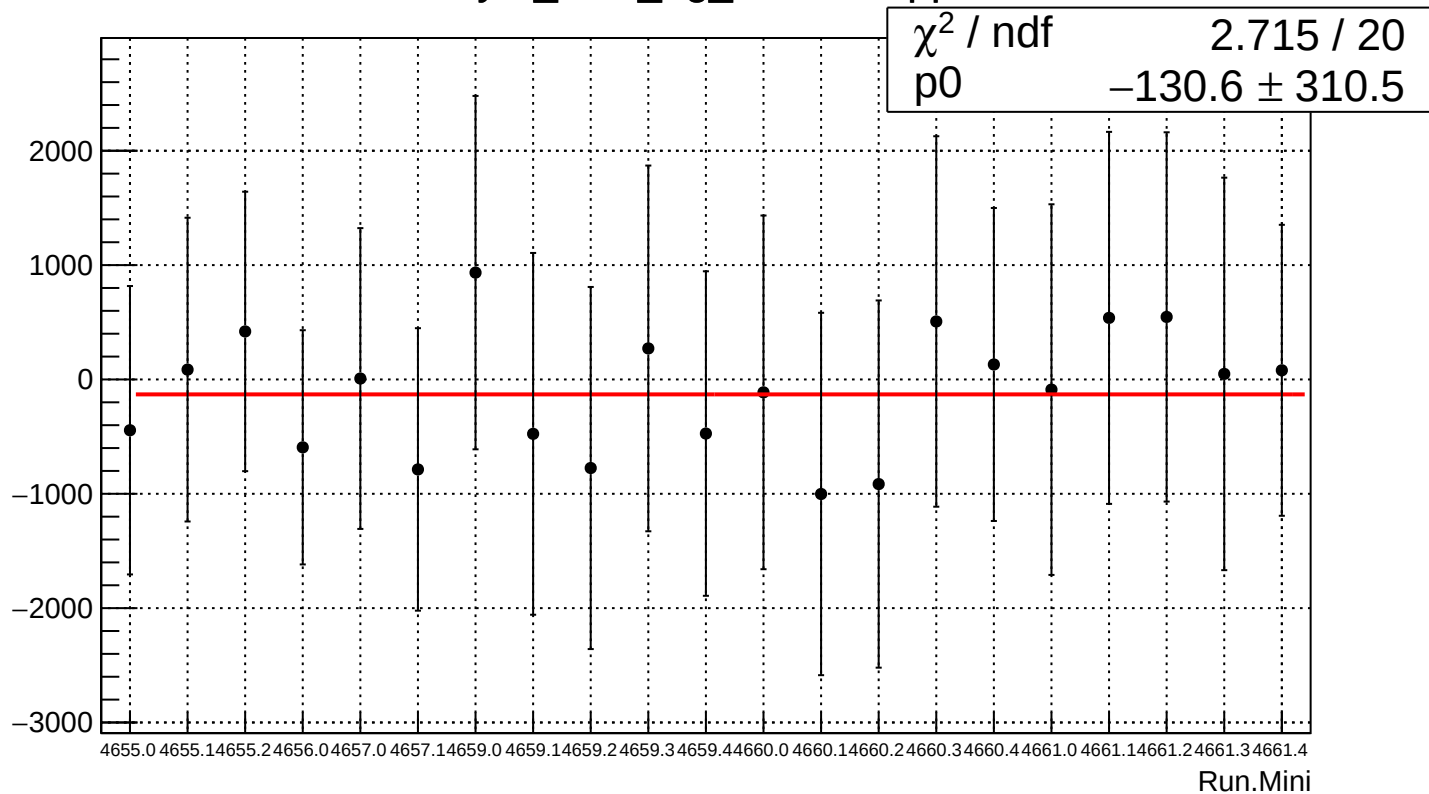
-112.2 ± 309.1



asym_bcm_dg_ds.mean/ppb



asym_bcm_dg_us.mean/ppb

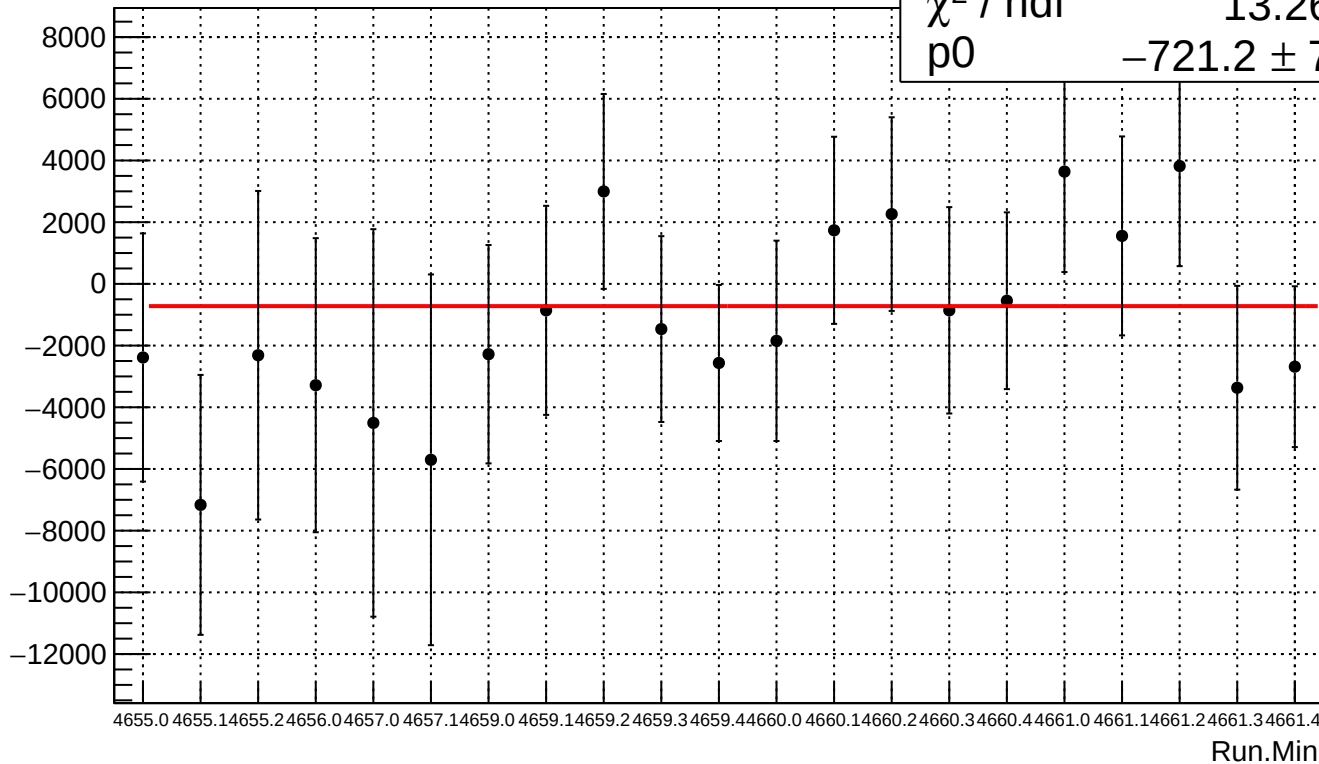


asym_ds_avg.mean/ppb

χ^2 / ndf
p0

13.26 / 20

-721.2 ± 740.3

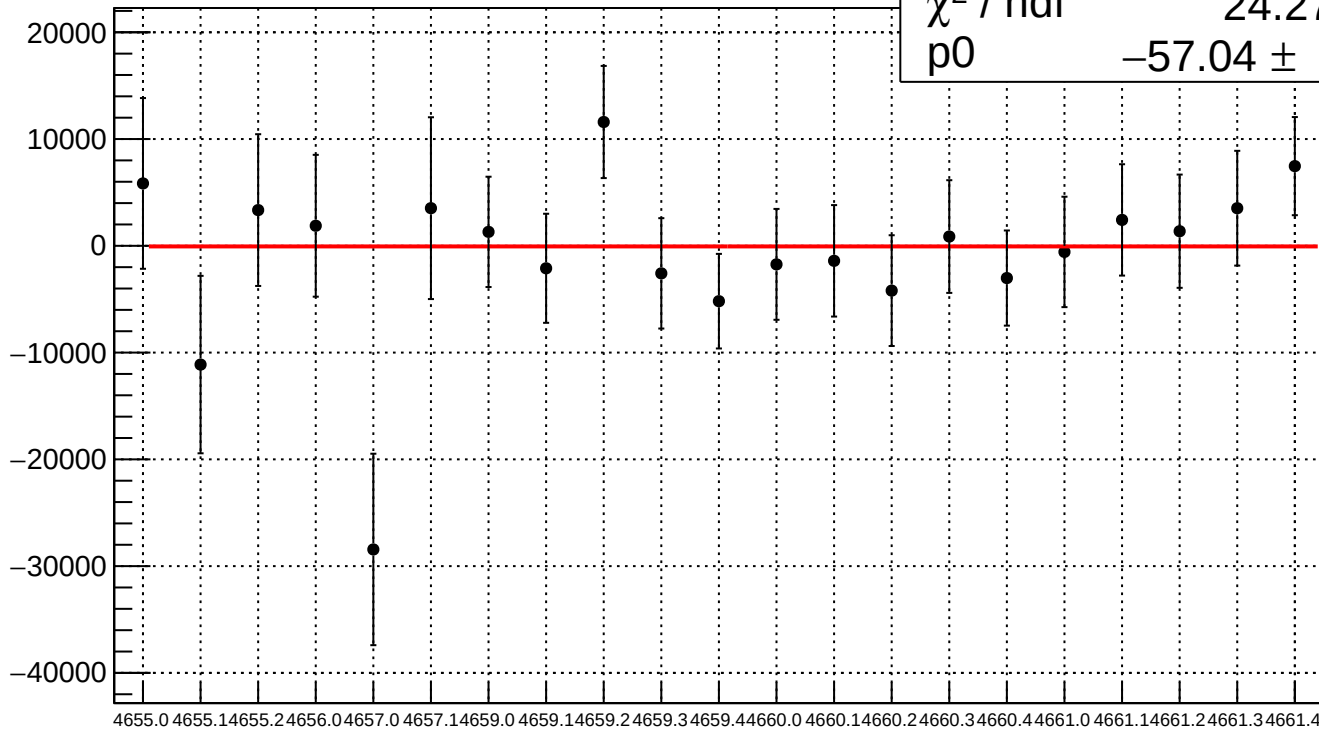


asym_ds_dd.mean/ppb

χ^2 / ndf
p0

24.27 / 20

-57.04 ± 1205



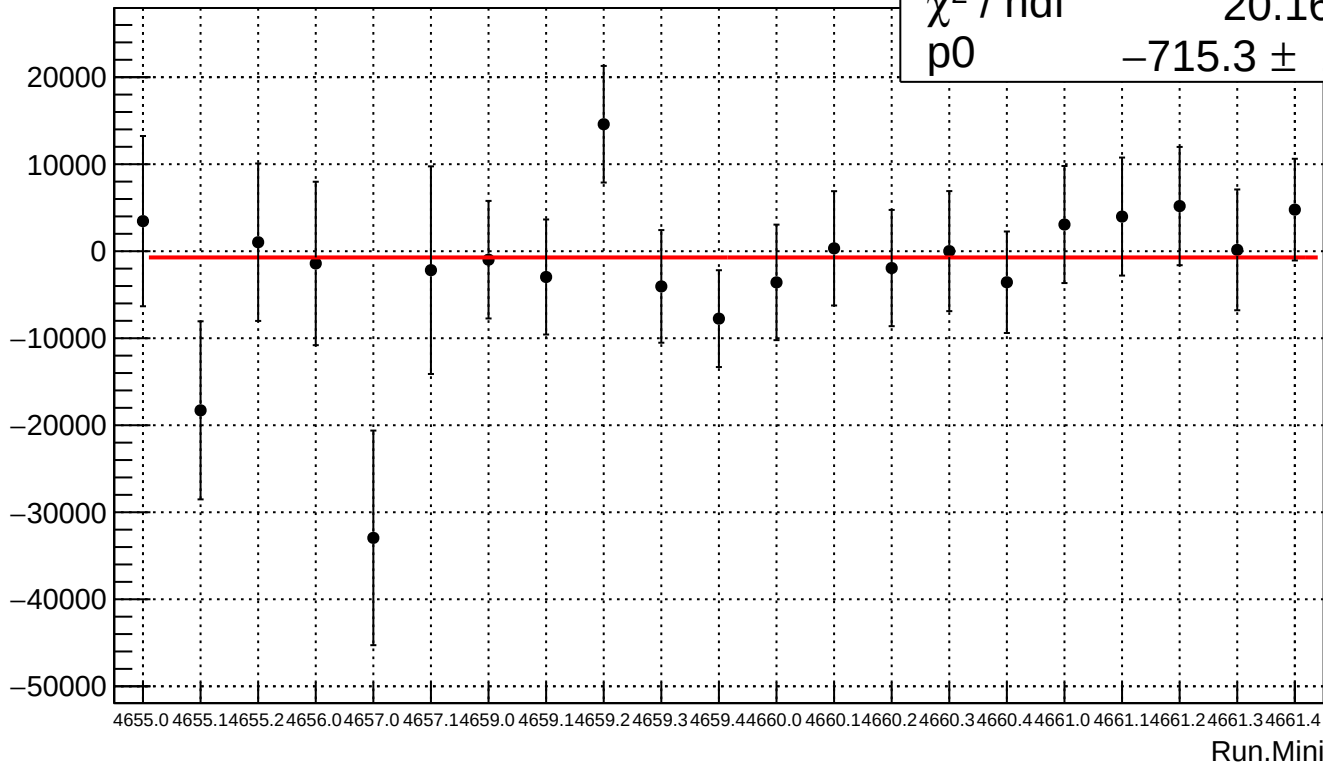
Run.Mini

asym_dsl.mean/ppb

χ^2 / ndf
p0

20.16 / 20

-715.3 ± 1553

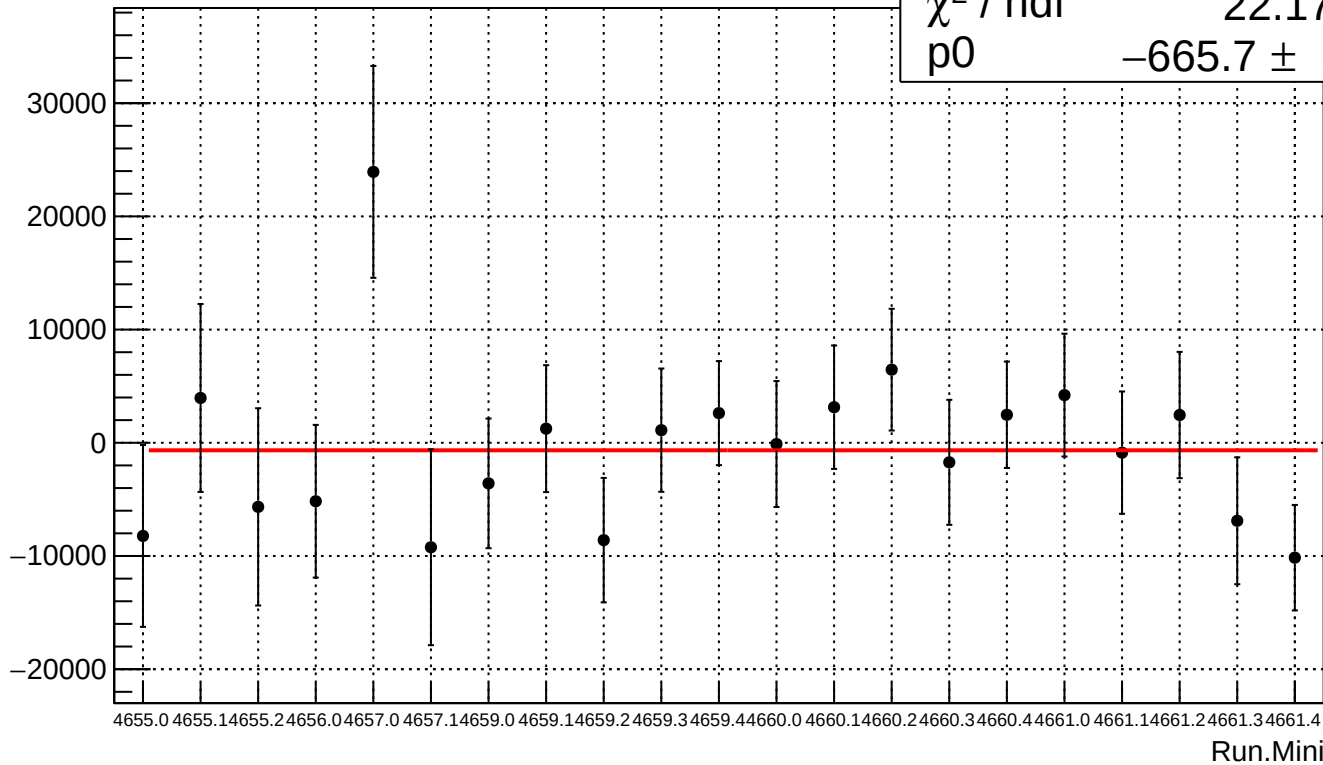


asym_dsr.mean/ppb

χ^2 / ndf
p0

22.17 / 20

-665.7 ± 1267

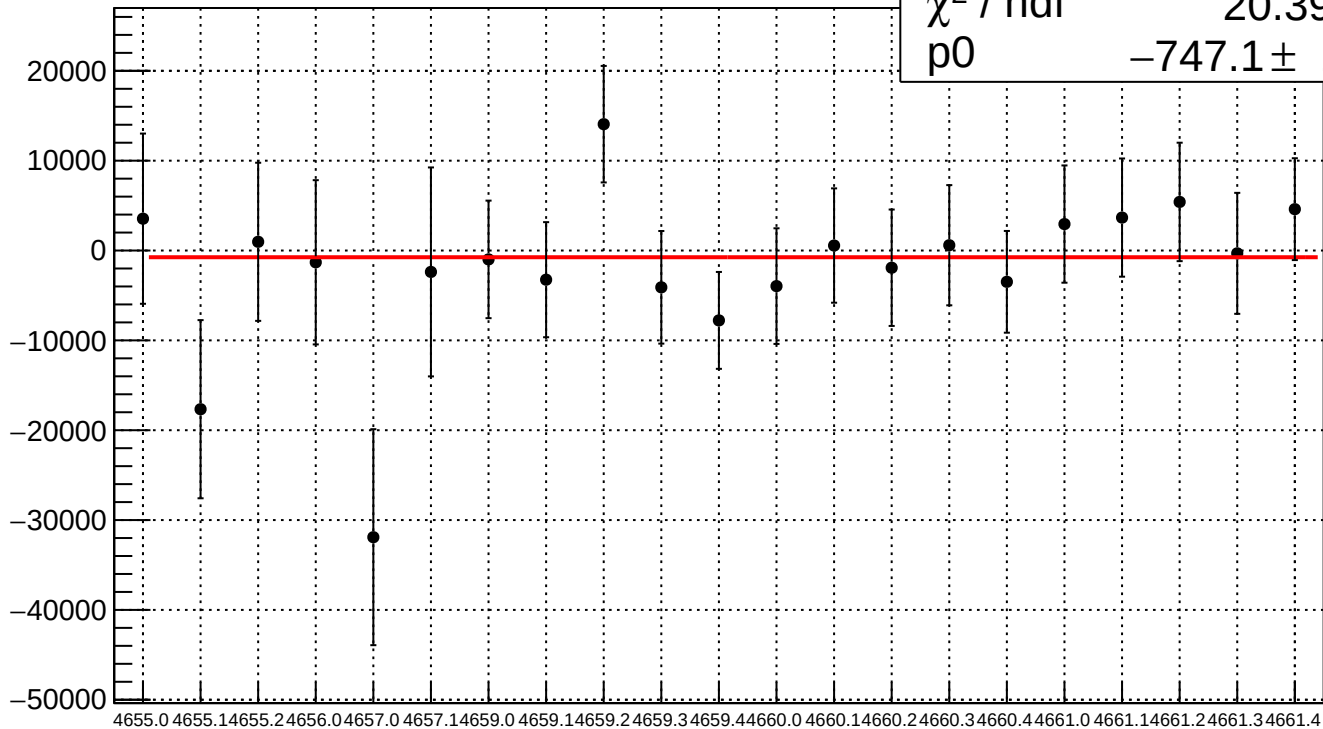


asym_left_avg.mean/ppb

χ^2 / ndf
p0

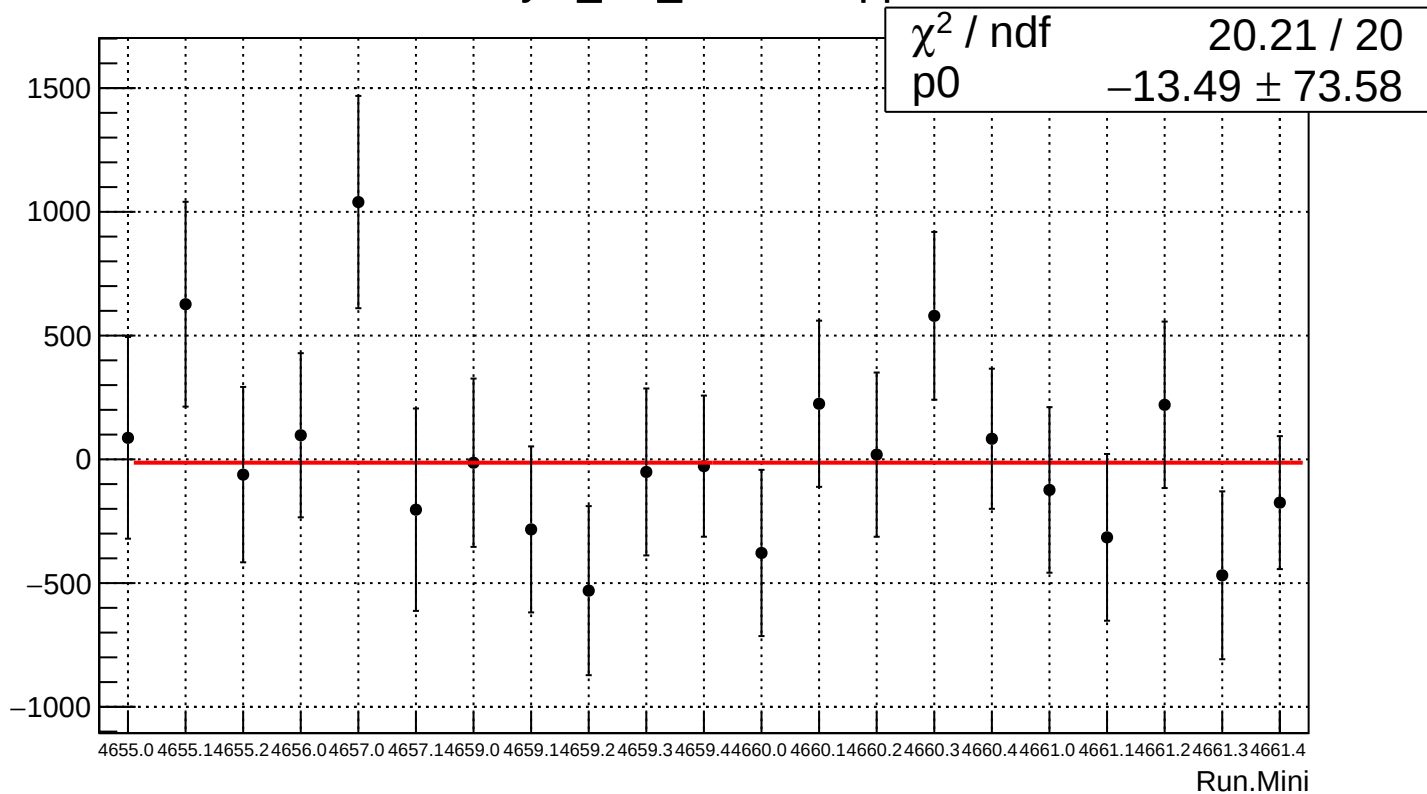
20.39 / 20

-747.1 ± 1506



Run.Mini

asym_left_dd.mean/ppb

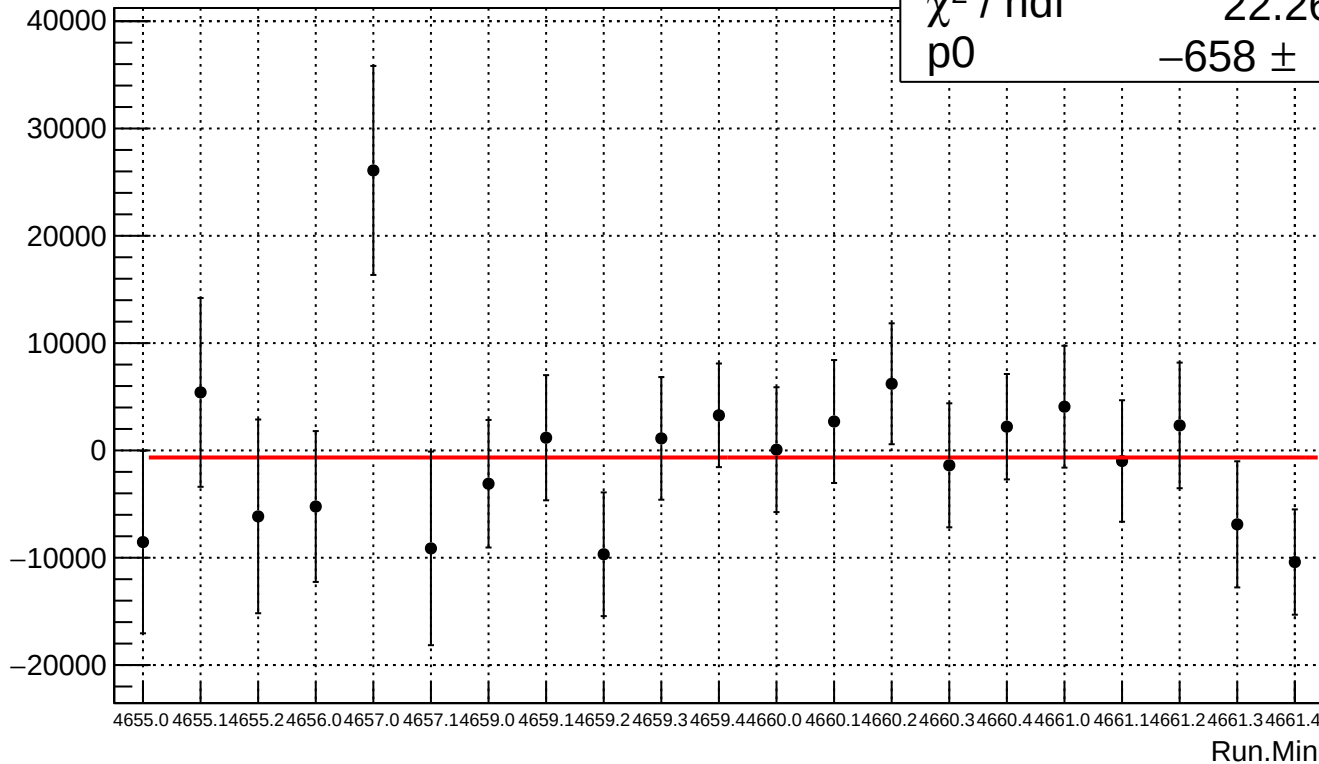


asym_right_avg.mean/ppb

χ^2 / ndf
p0

22.26 / 20

-658 ± 1327

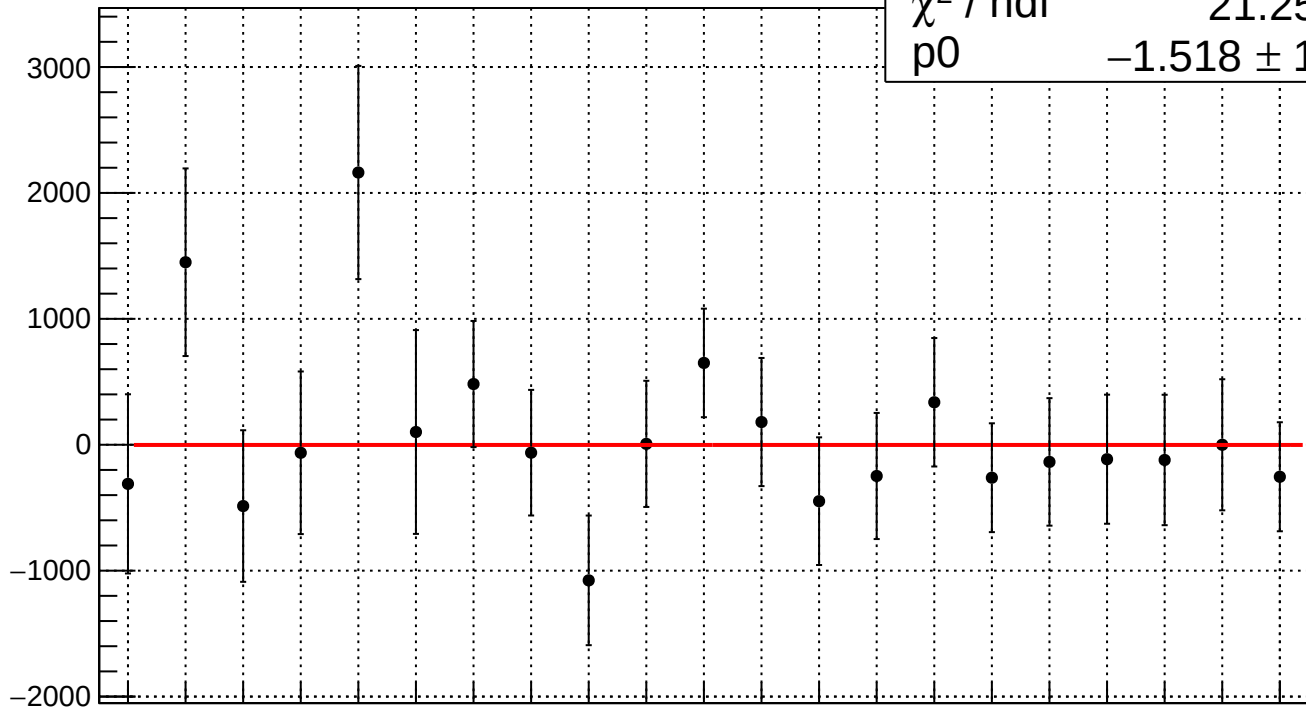


asym_right_dd.mean/ppb

χ^2 / ndf
p0

21.25 / 20

-1.518 ± 115.9



Run.Mini

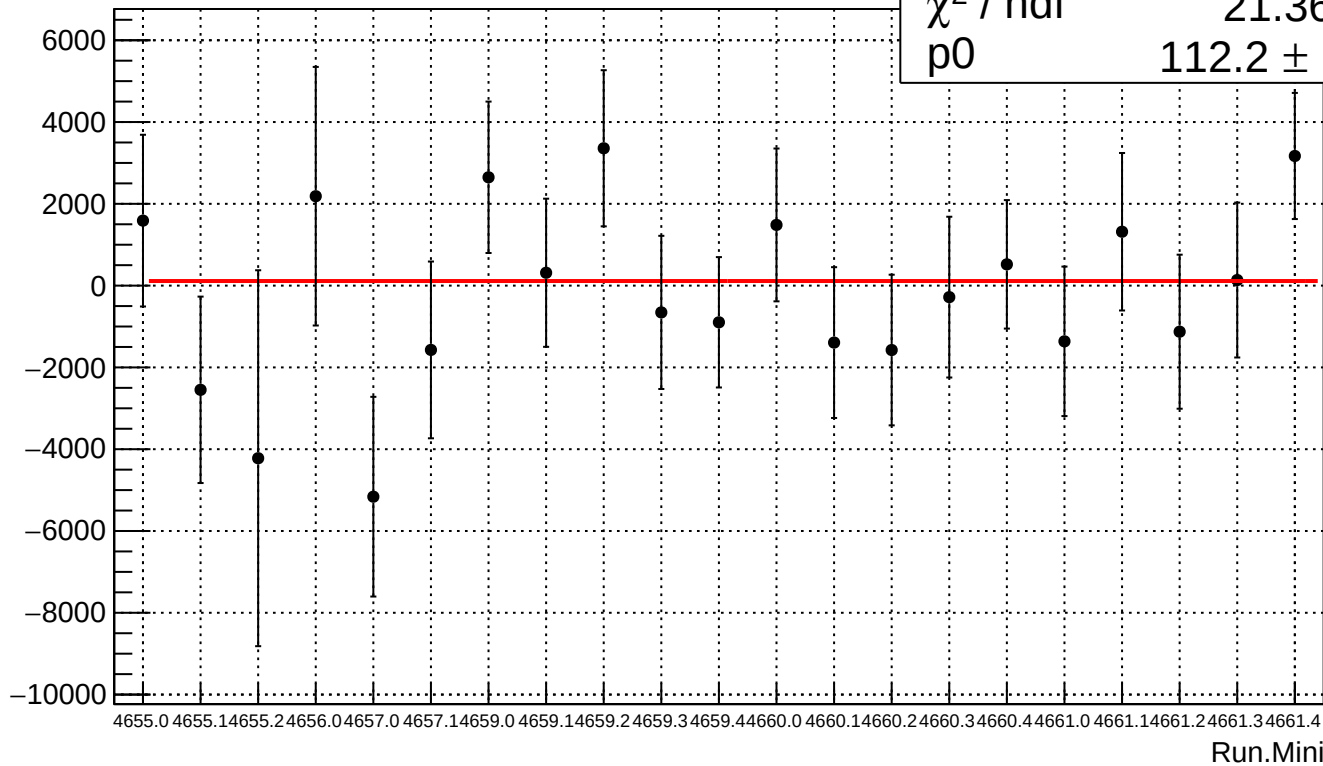
asym_sam_15_avg.mean/ppb

χ^2 / ndf

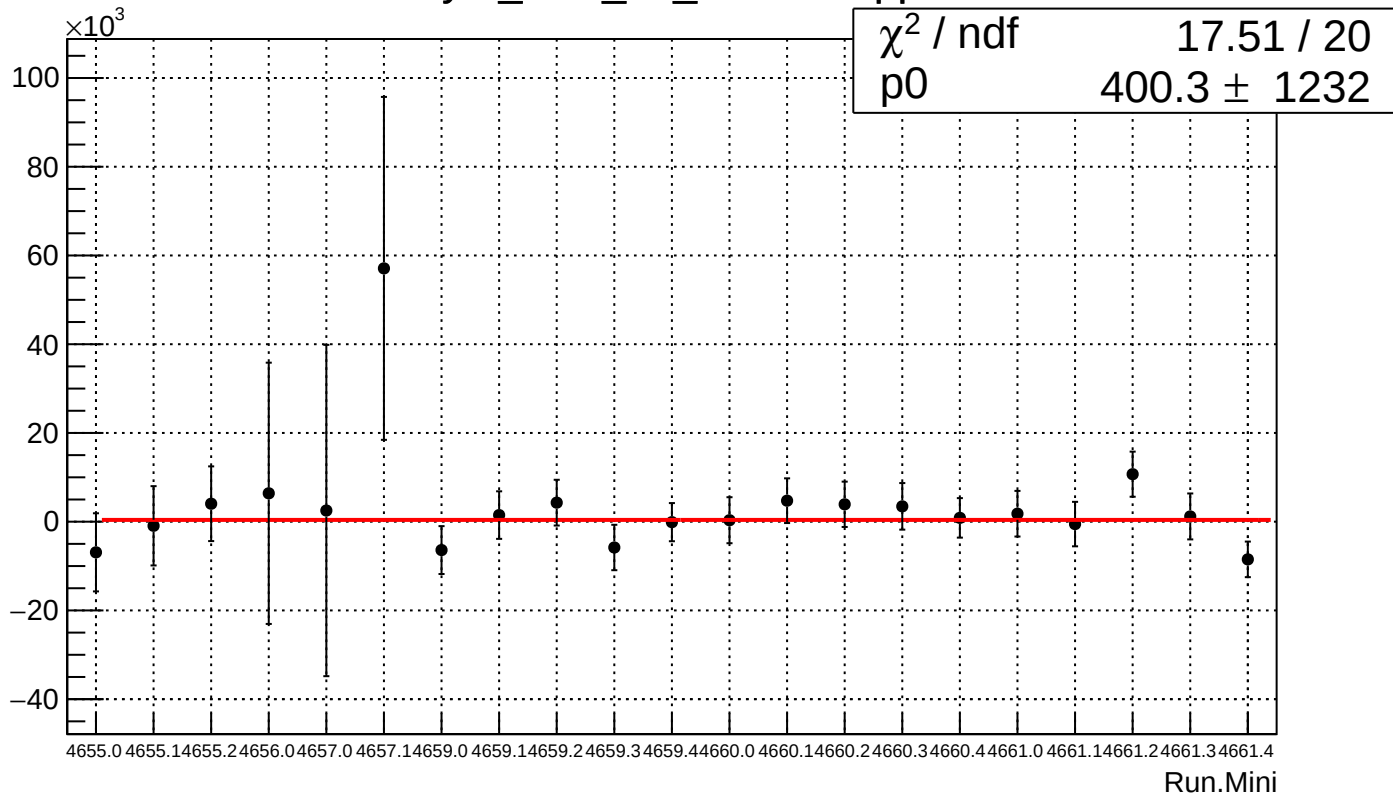
21.36 / 20

p0

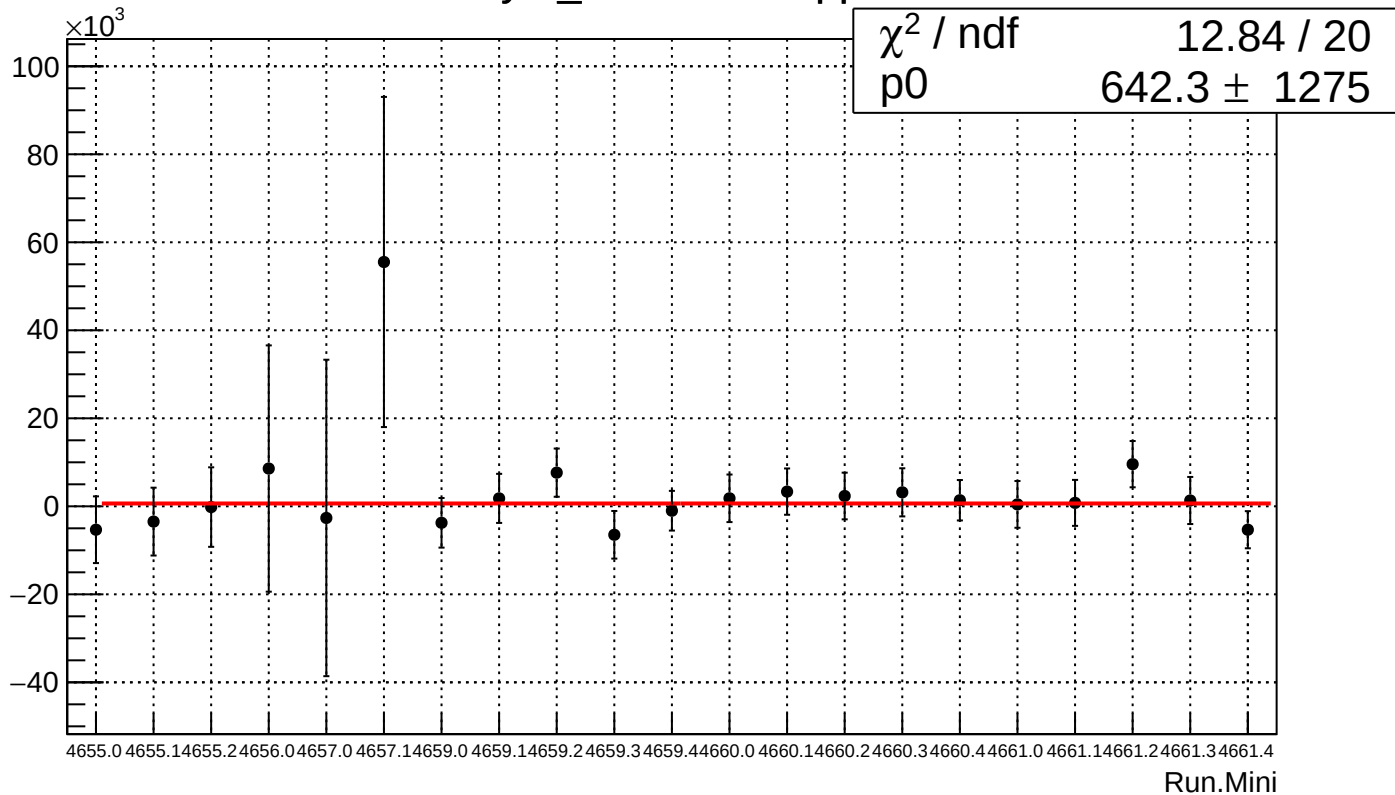
112.2 ± 423



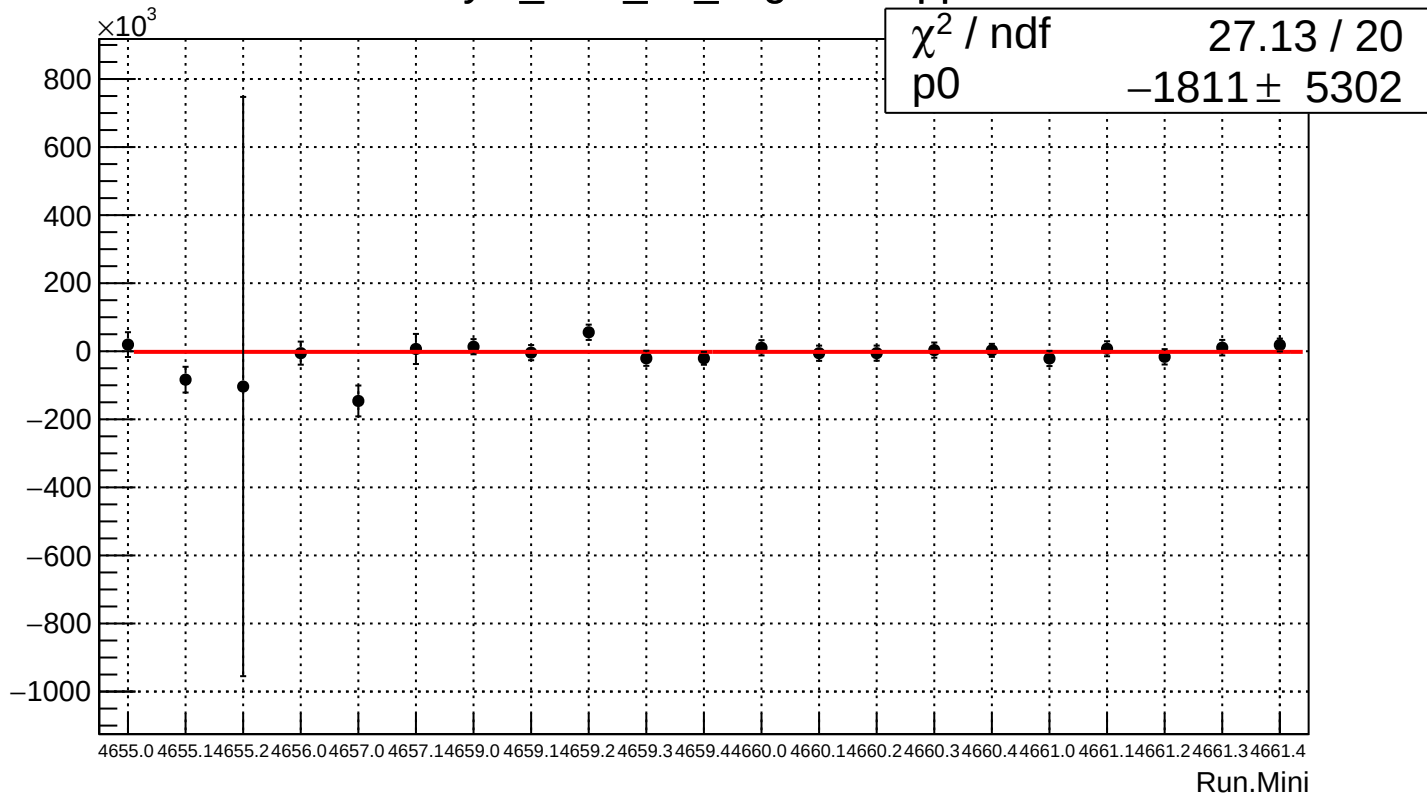
asym_sam_15_dd.mean/ppb



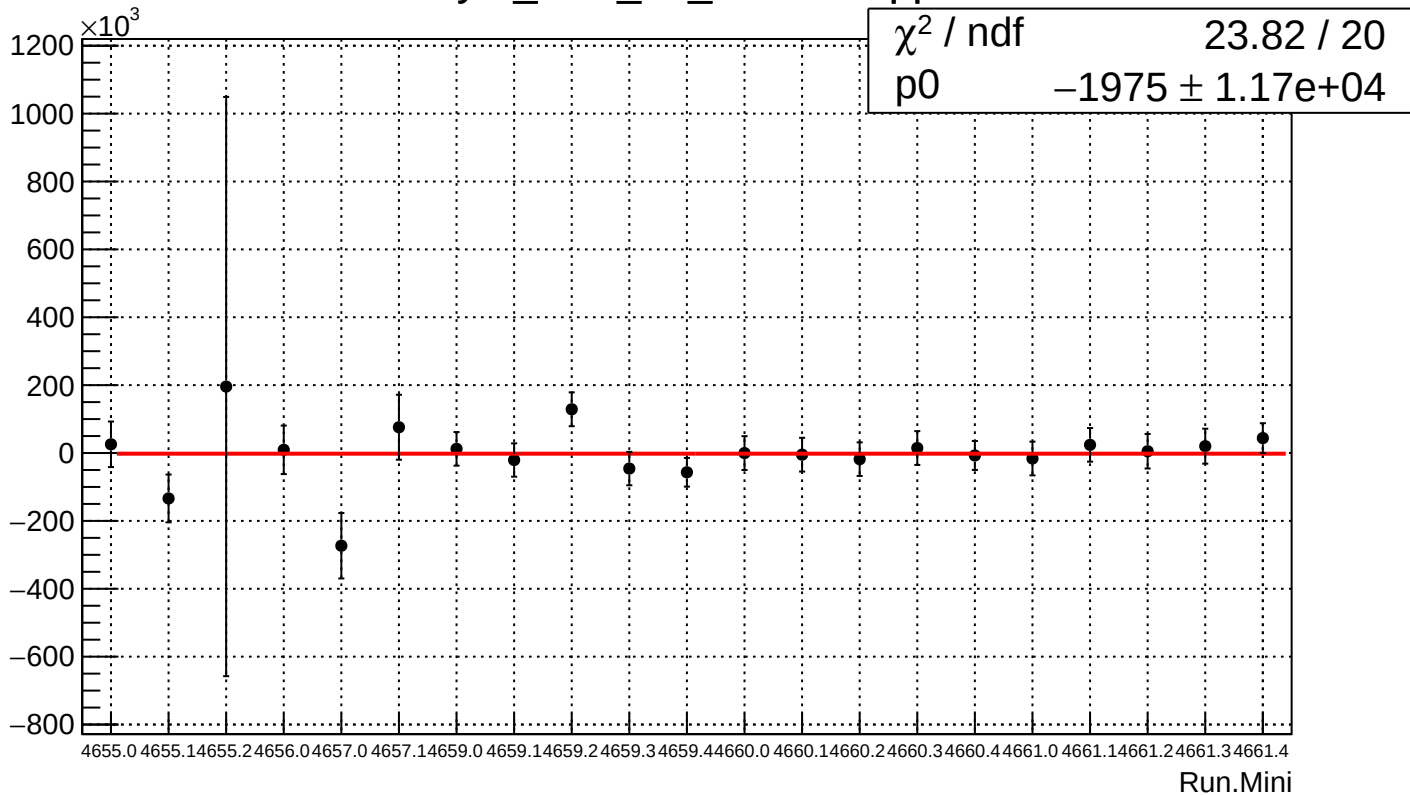
asym_sam1.mean/ppb



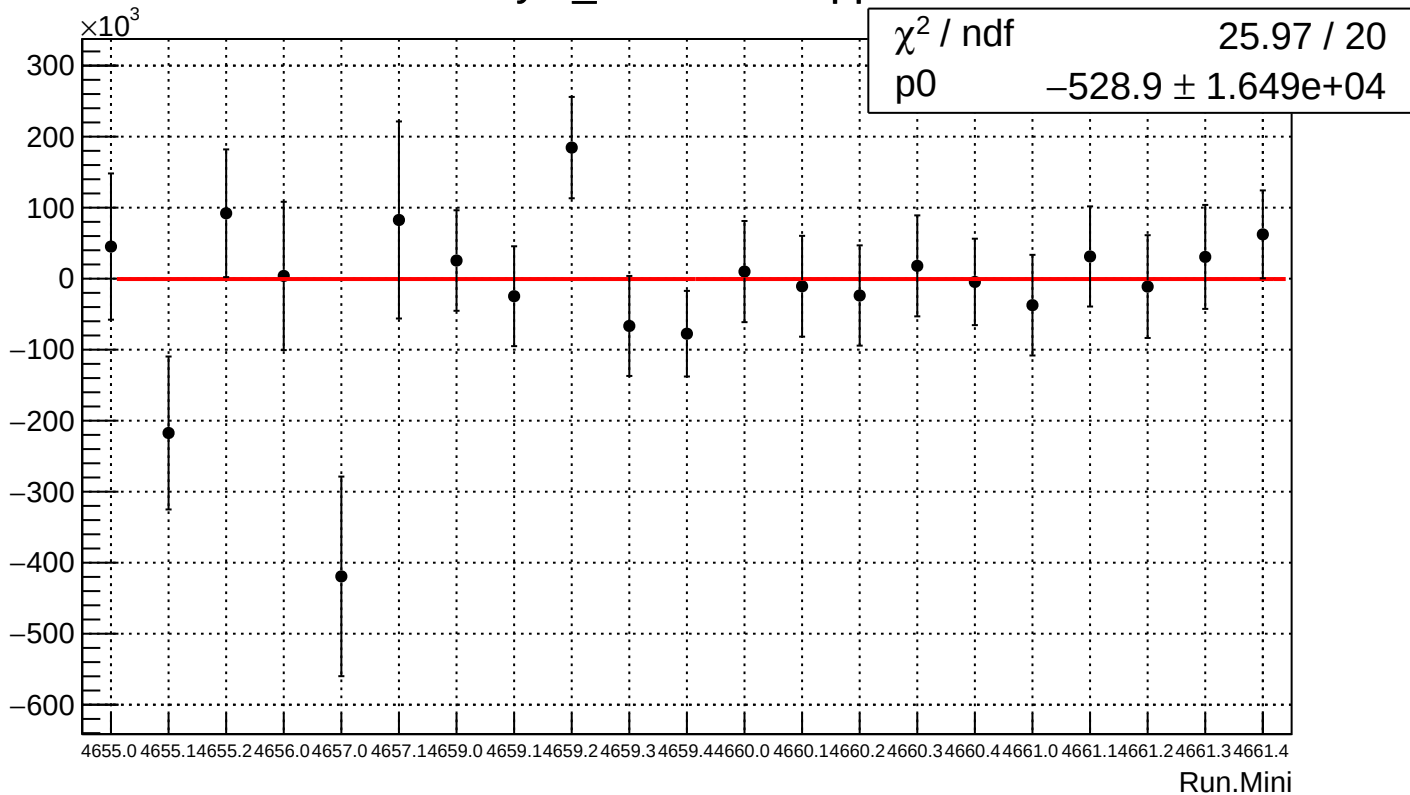
asym_sam_26_avg.mean/ppb



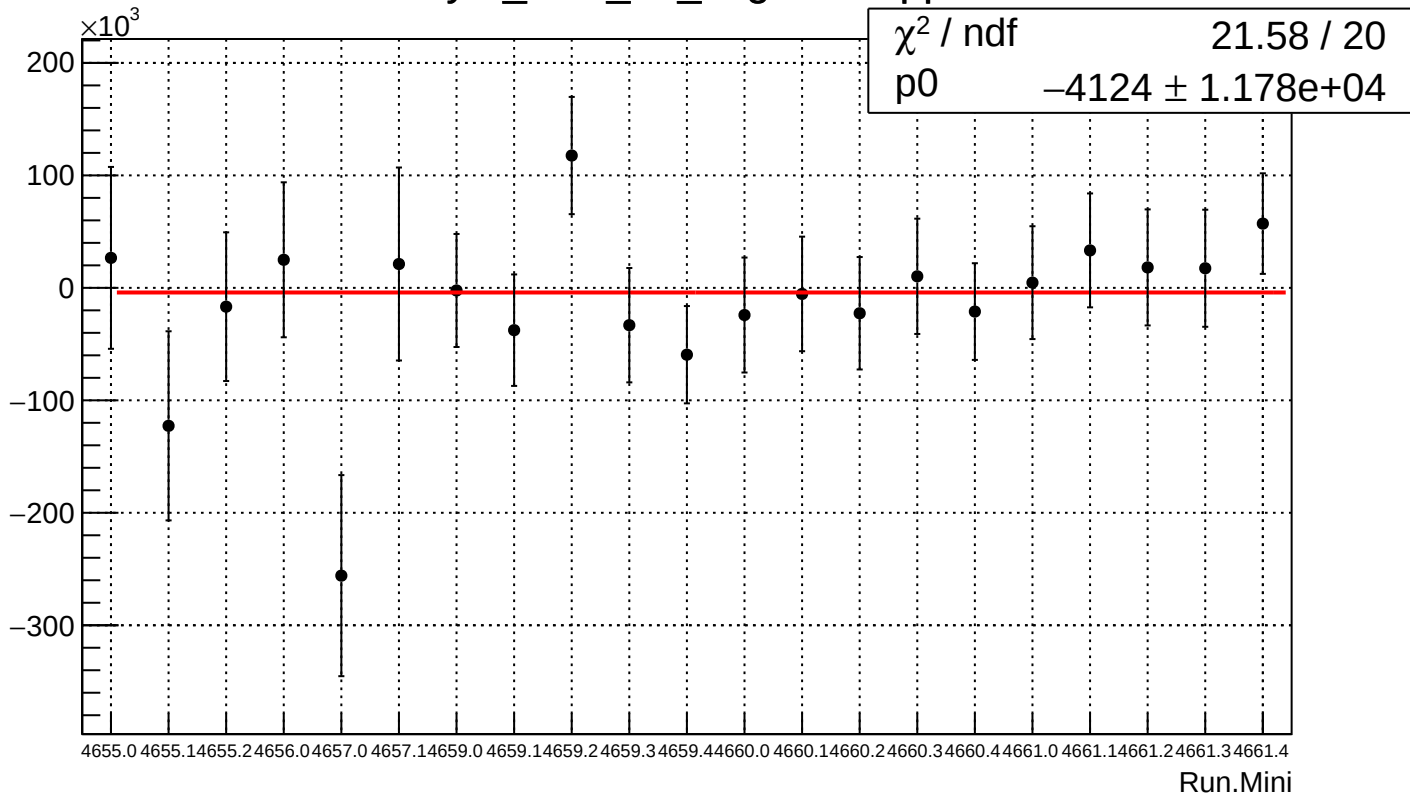
asym_sam_26_dd.mean/ppb



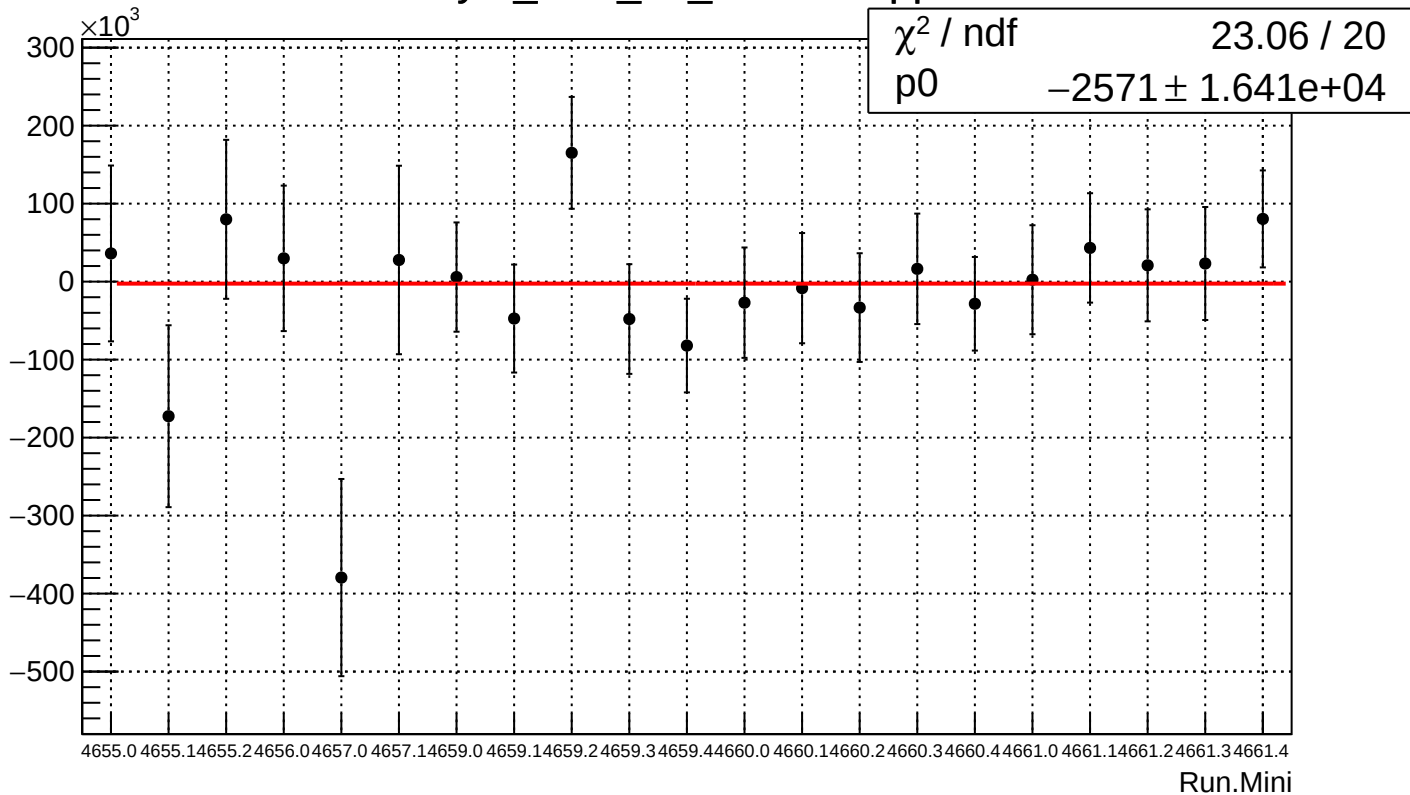
asym_sam2.mean/ppb



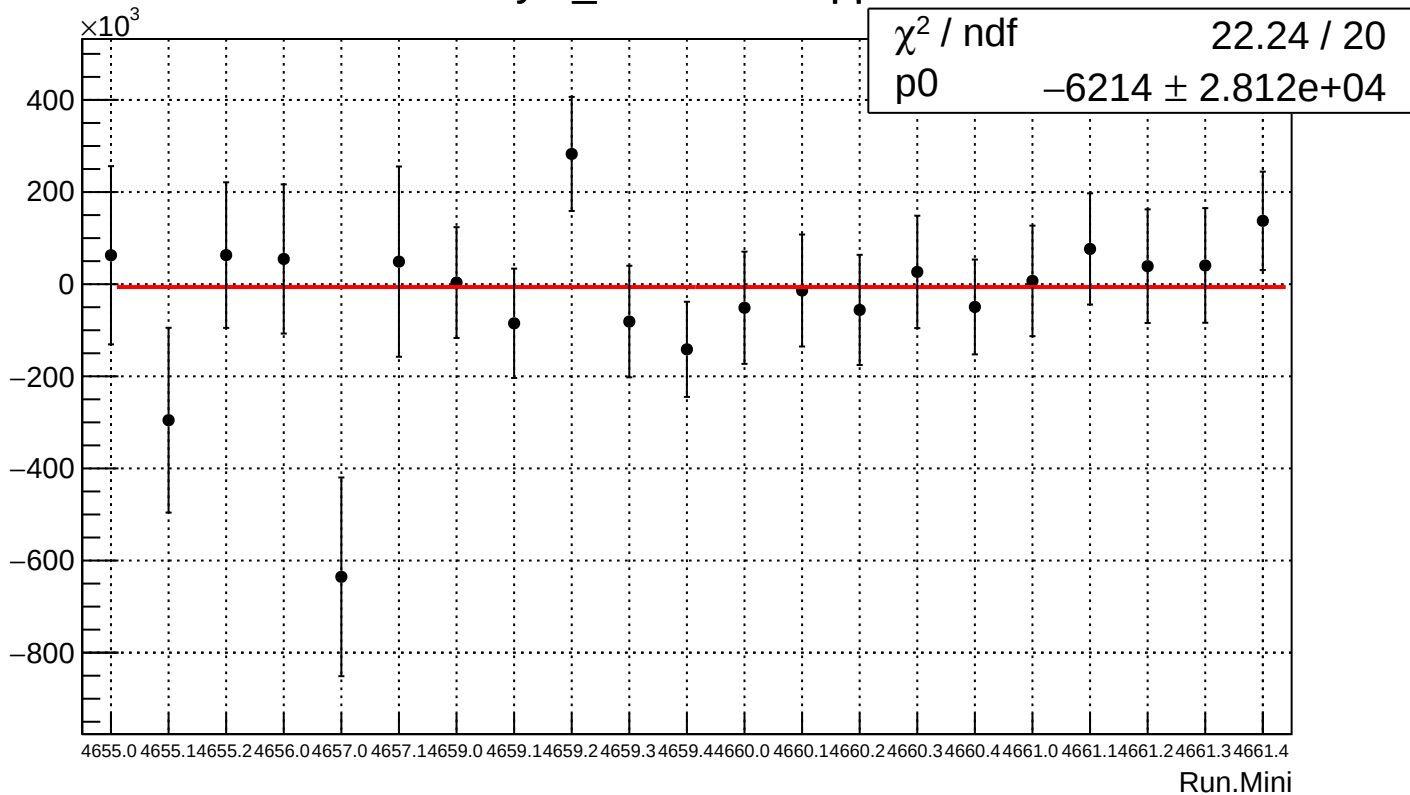
asym_sam_37_avg.mean/ppb



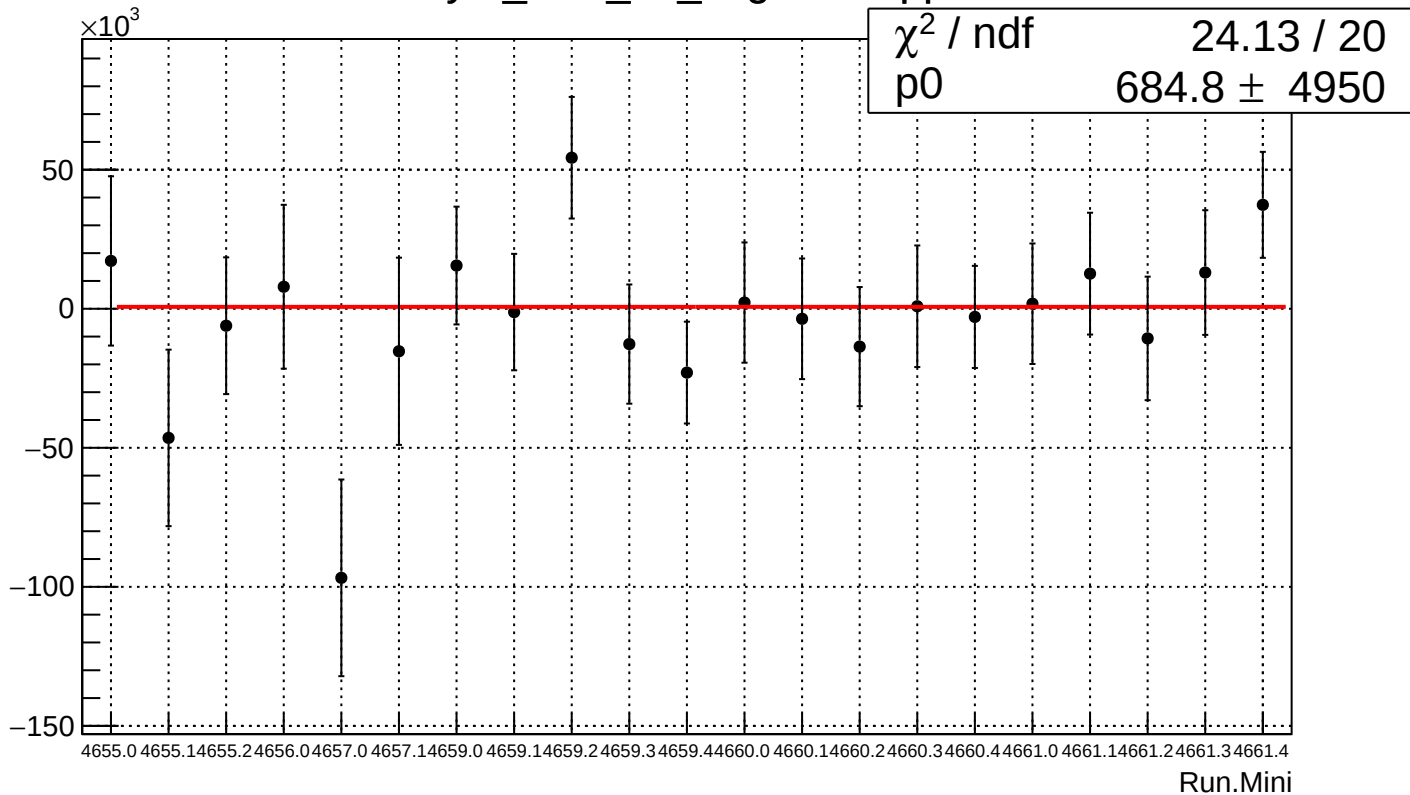
asym_sam_37_dd.mean/ppb



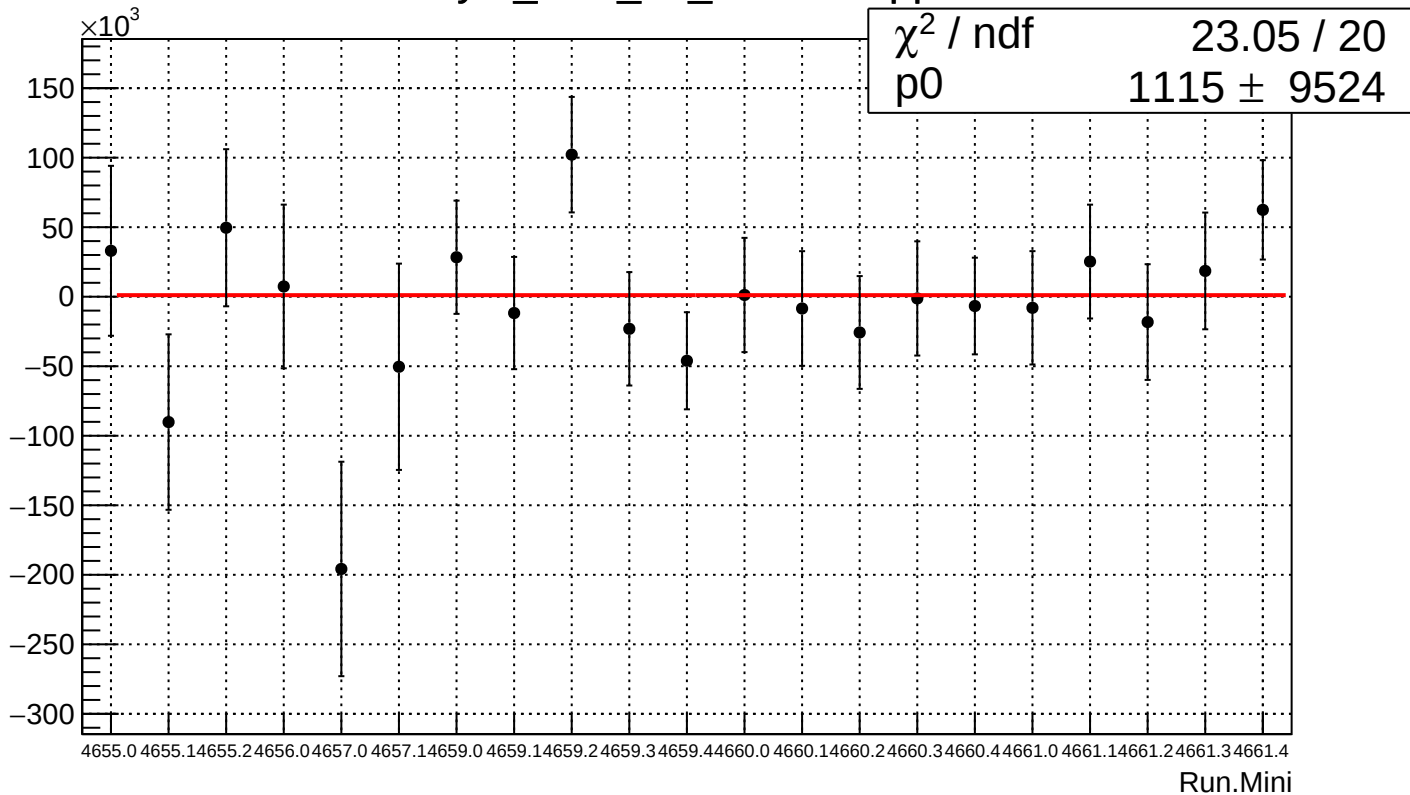
asym_sam3.mean/ppb



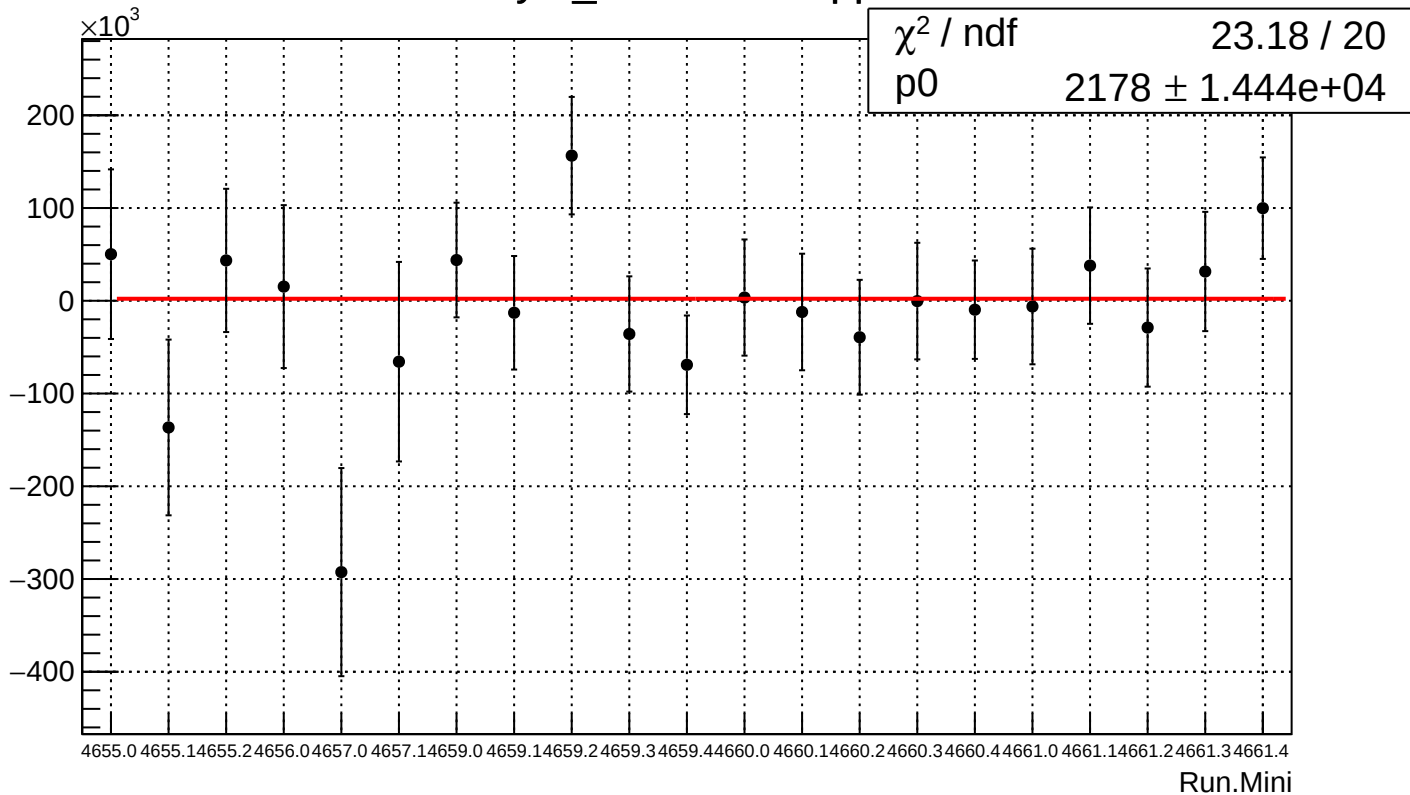
asym_sam_48_avg.mean/ppb



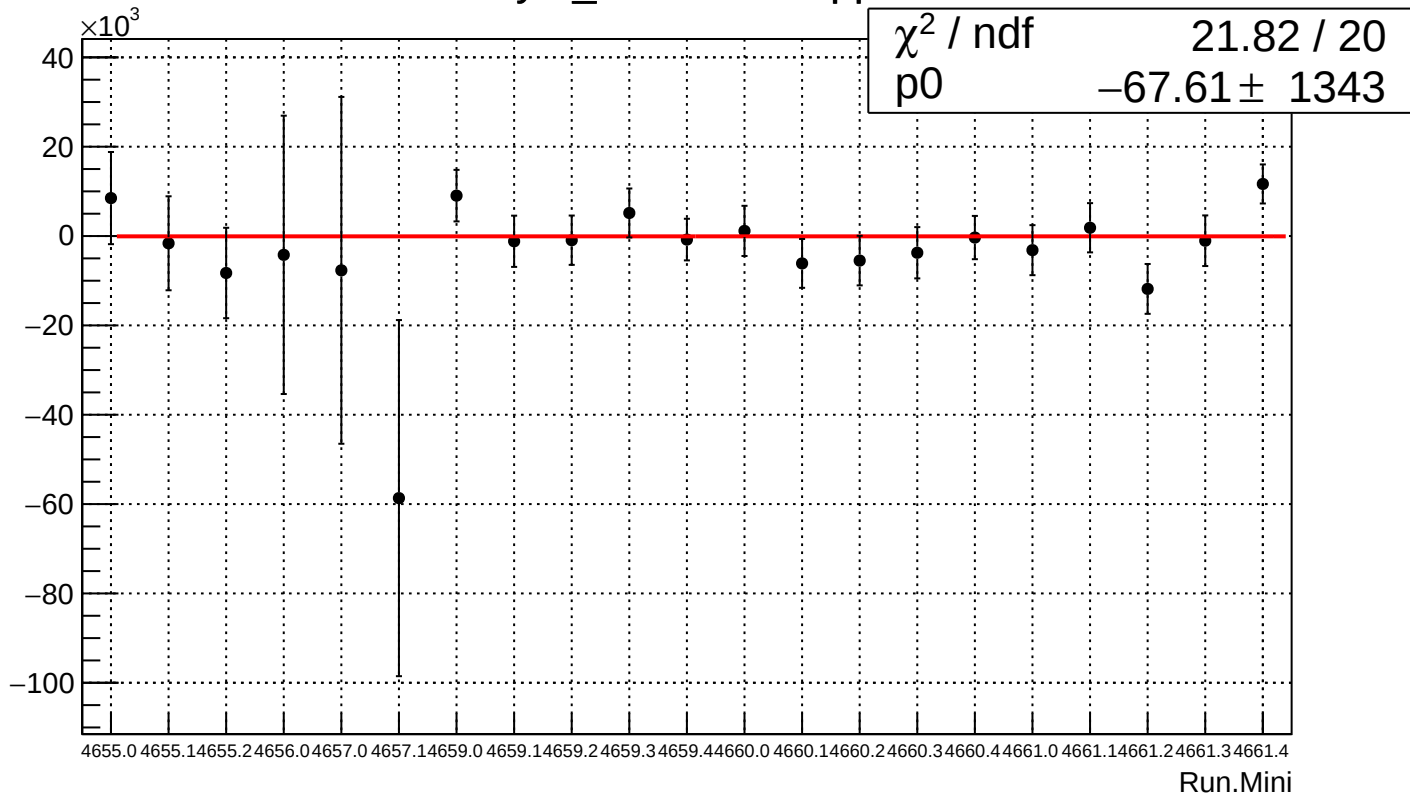
asym_sam_48_dd.mean/ppb



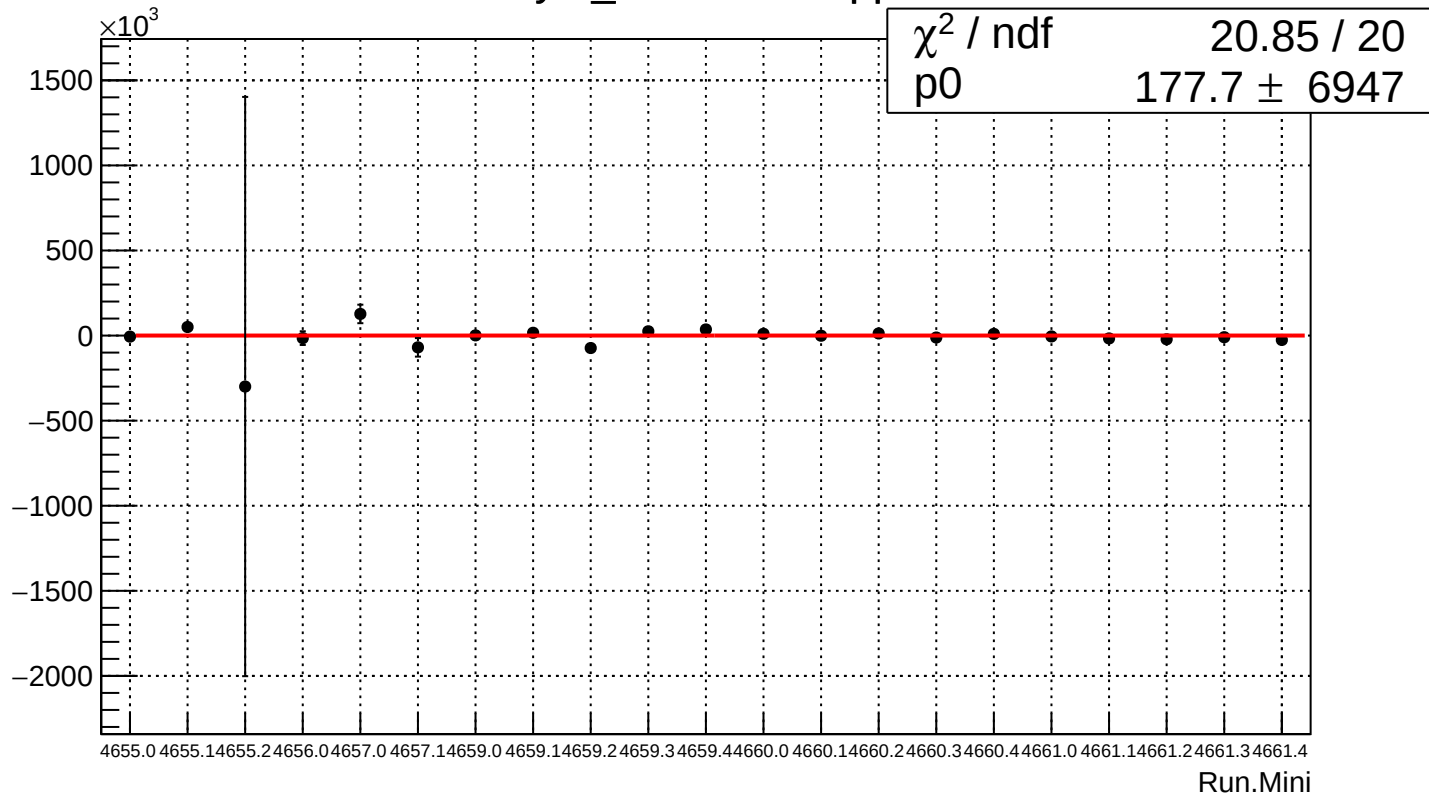
asym_sam4.mean/ppb



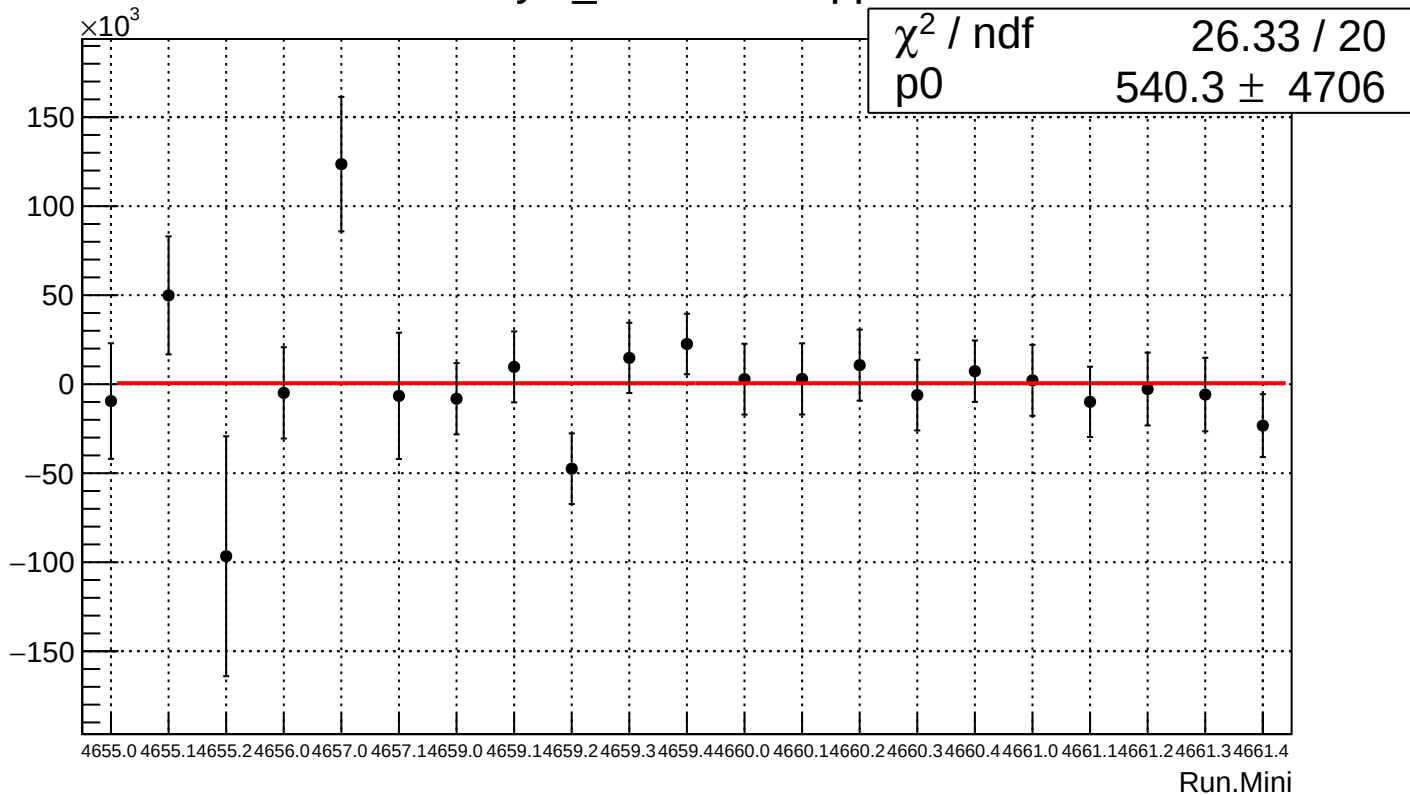
asym_sam5.mean/ppb



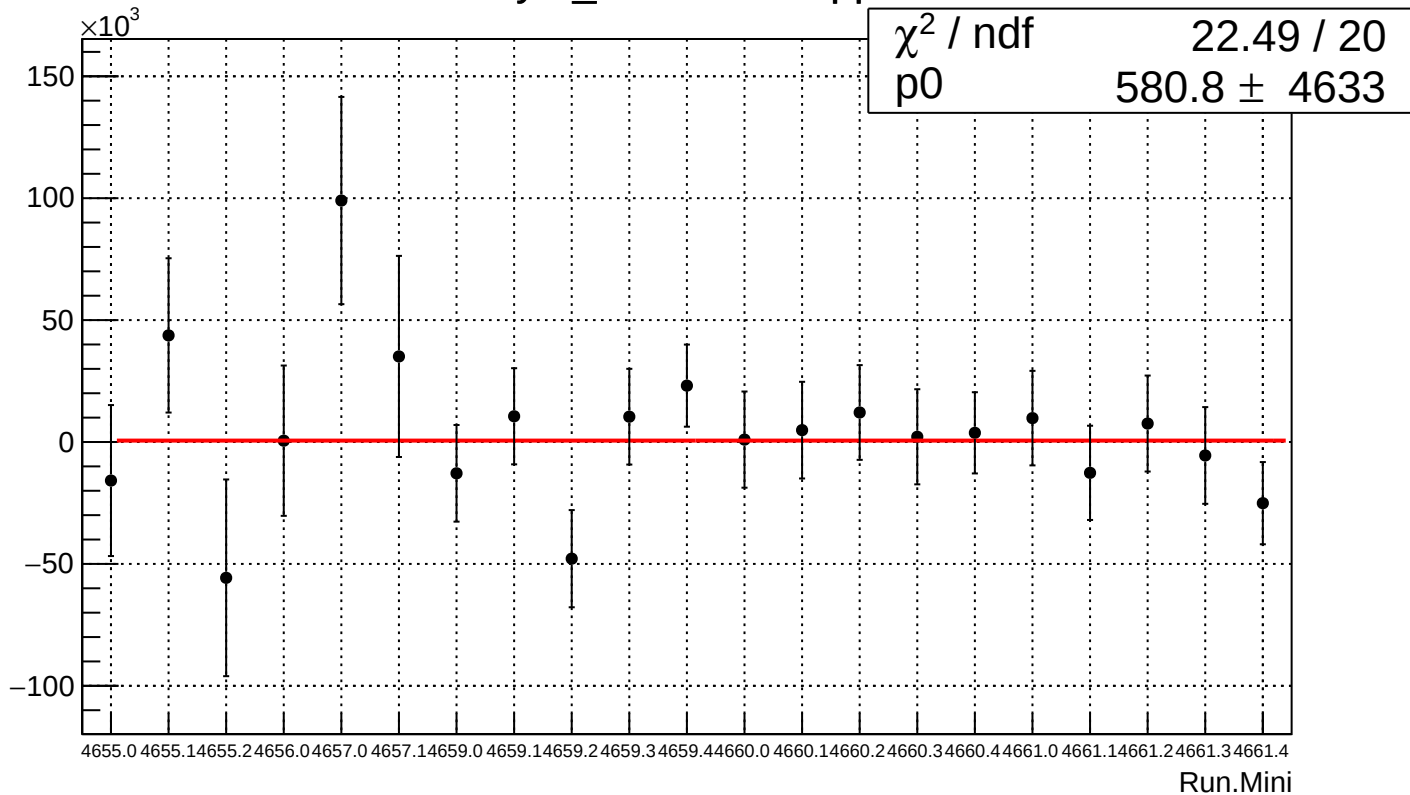
asym_sam6.mean/ppb



asym_sam7.mean/ppb



asym_sam8.mean/ppb

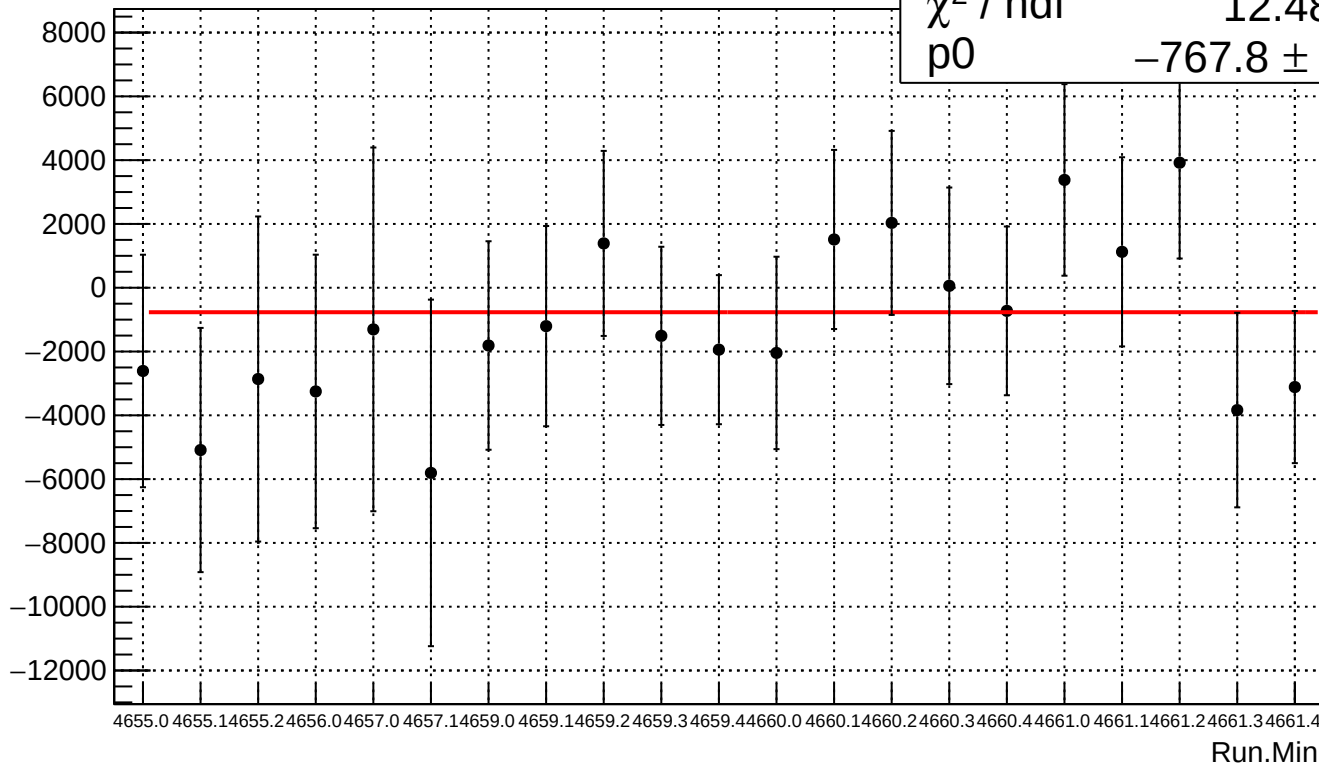


asym_us_avg.mean/ppb

χ^2 / ndf
p0

12.48 / 20

-767.8 ± 682

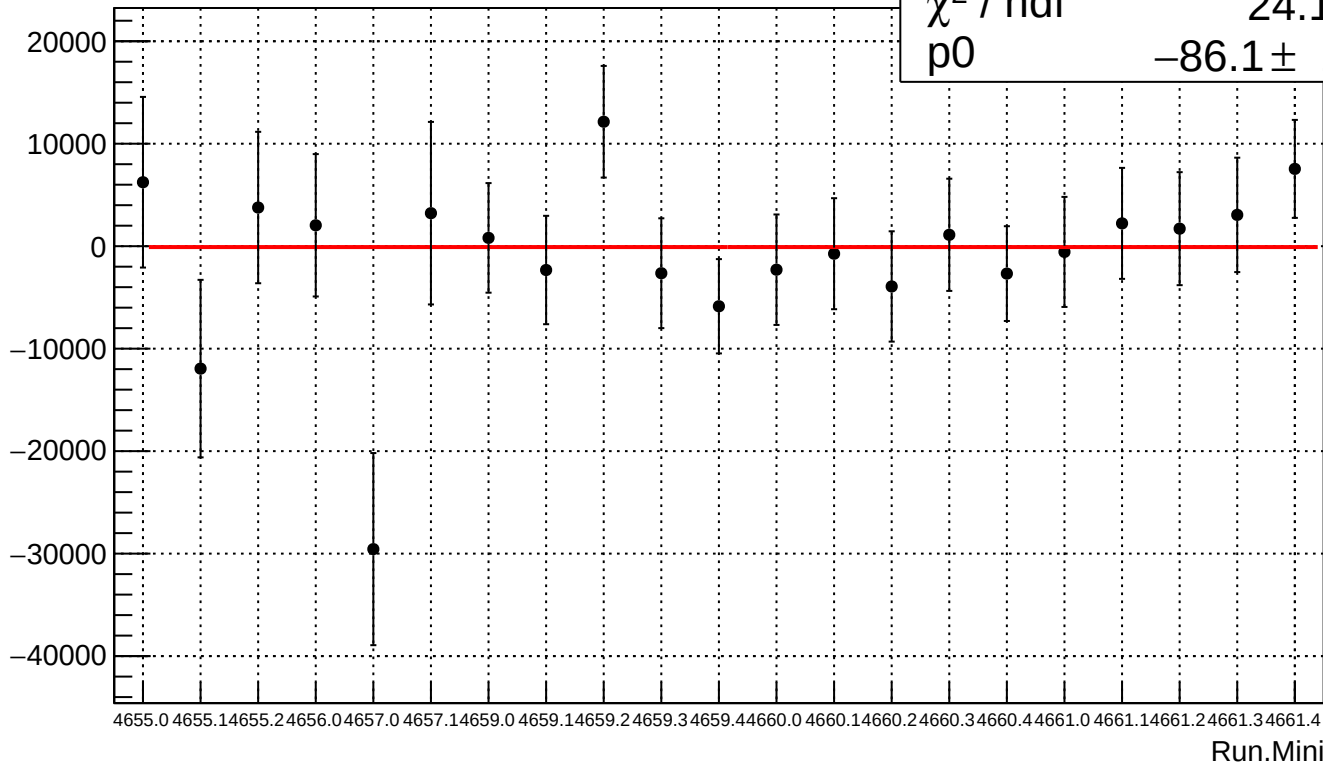


asym_us_dd.mean/ppb

χ^2 / ndf
p0

24.1 / 20

-86.1 ± 1252

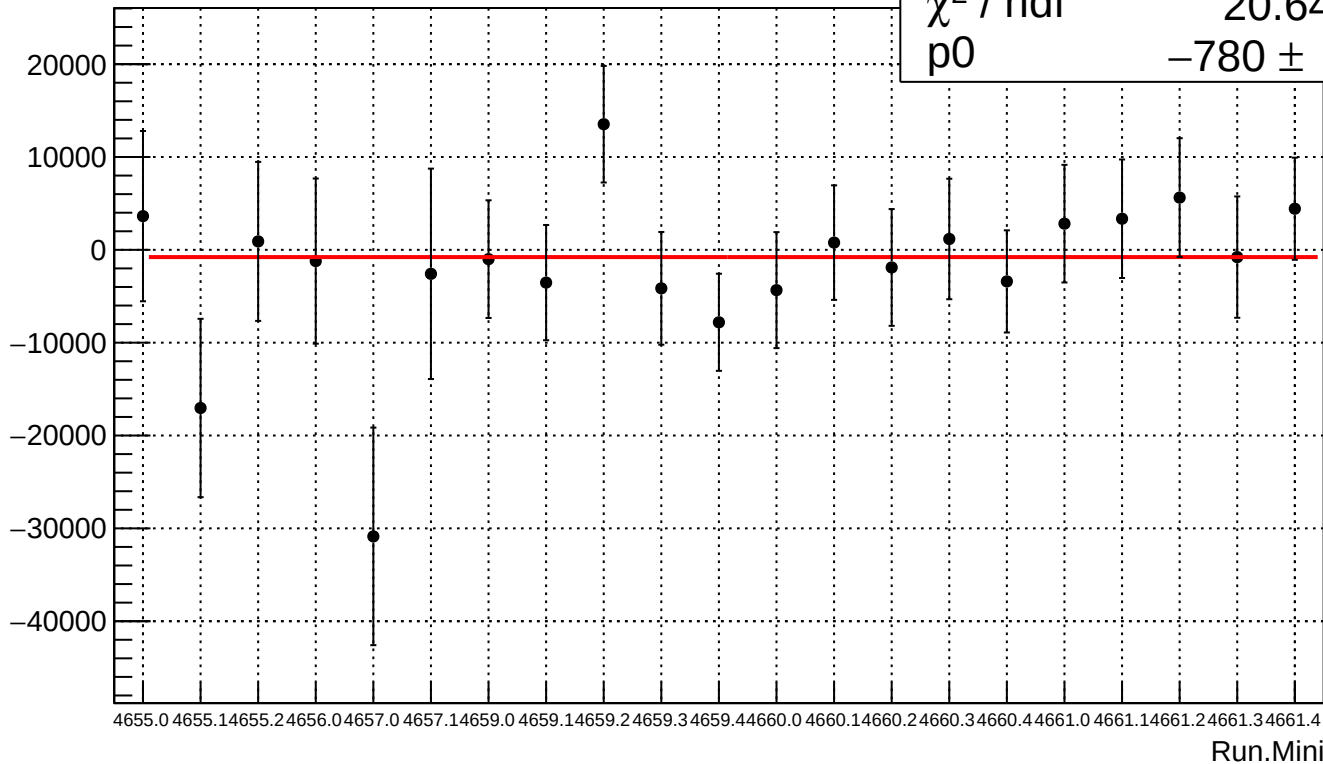


asym_usl.mean/ppb

χ^2 / ndf
p0

20.64 / 20

-780 ± 1461

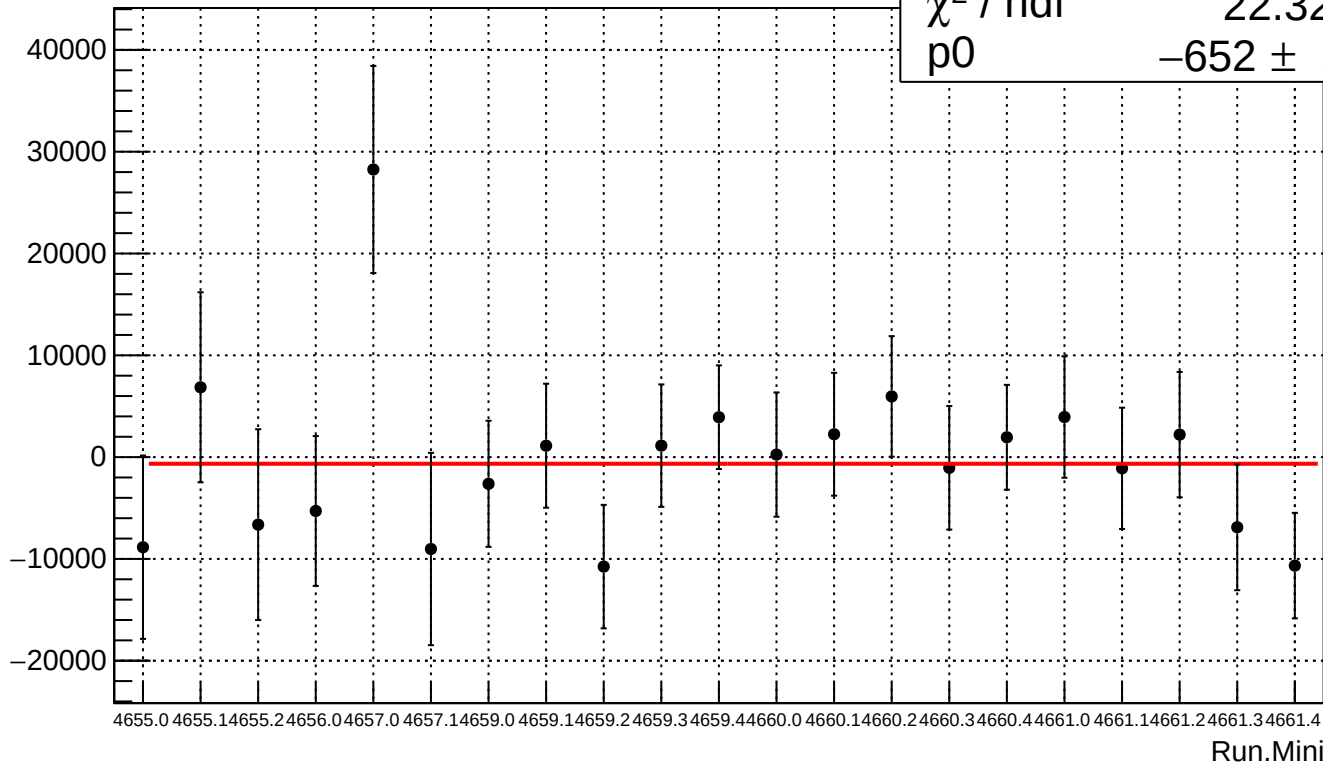


asym_usr.mean/ppb

χ^2 / ndf
p0

22.32 / 20

-652 ± 1394

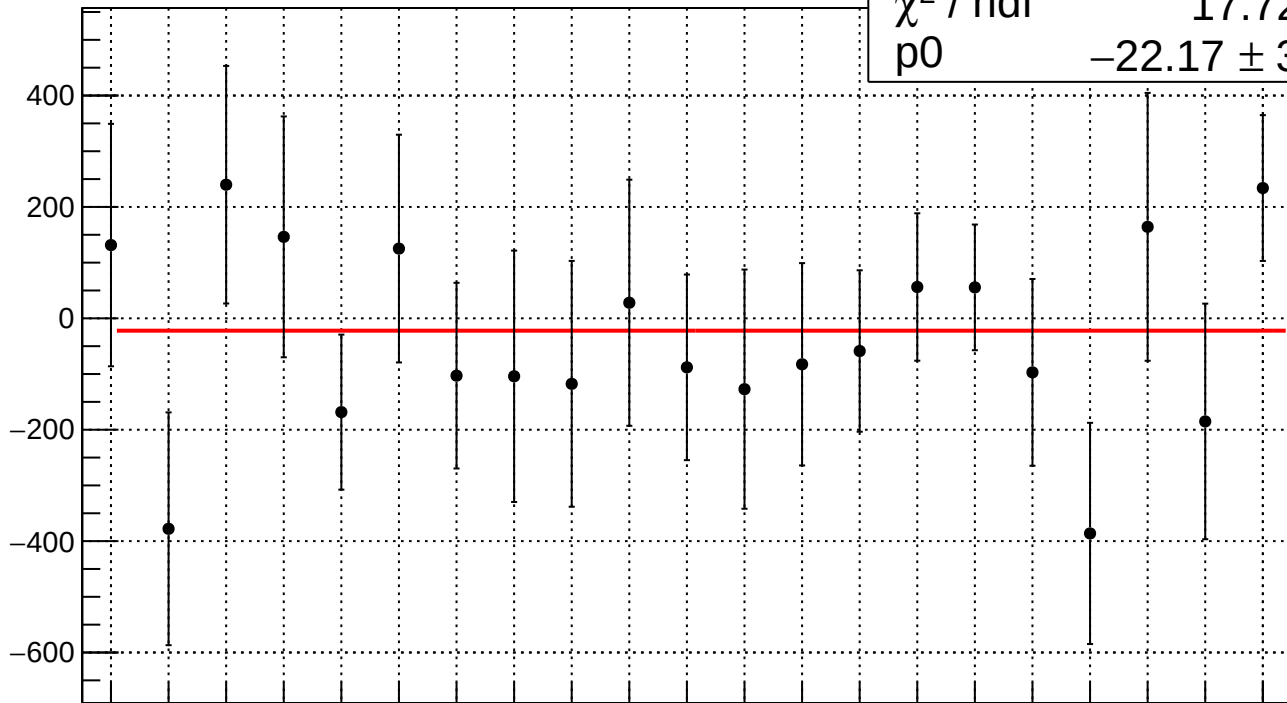


bcm_an_us_ds3_dd.mean/ppb

χ^2 / ndf
p0

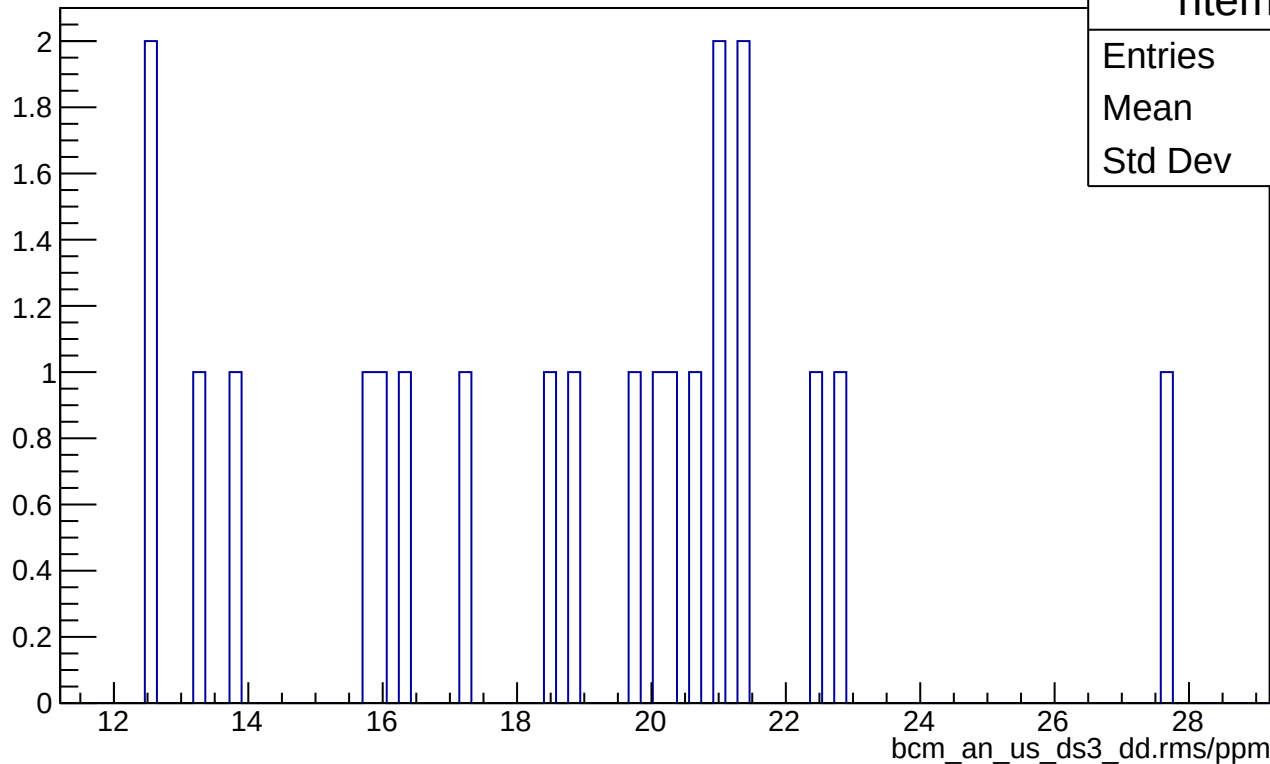
17.72 / 20

-22.17 ± 38.07



Run.Mini

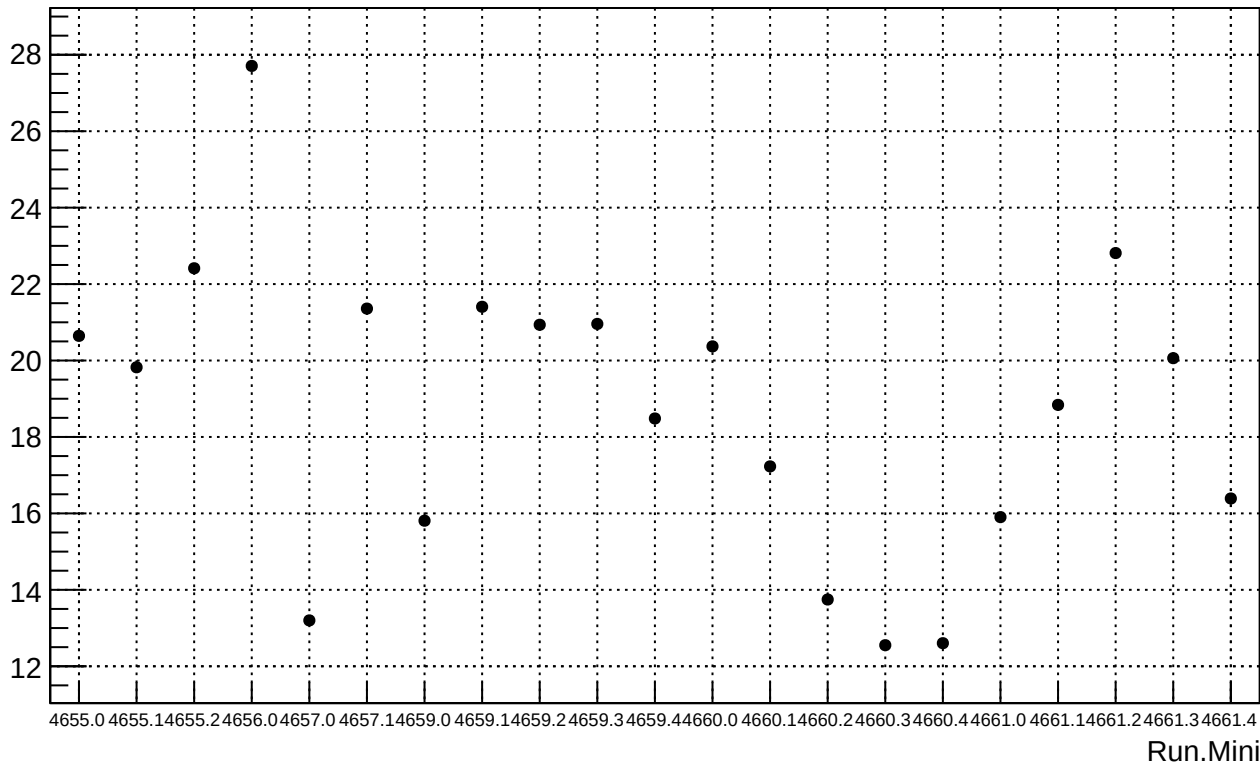
bcm_an_us_ds3_dd.rms/ppm



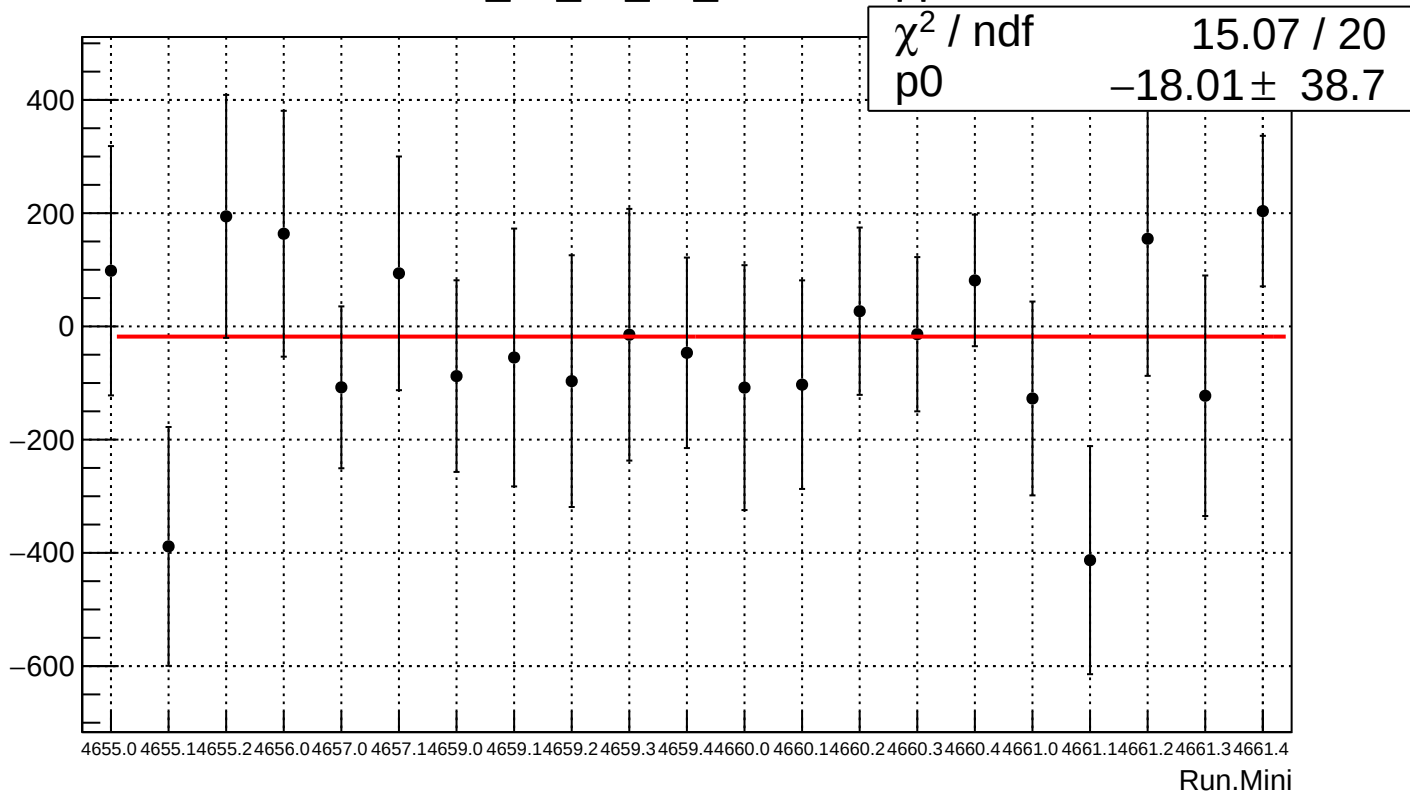
htemp

Entries	21
Mean	18.73
Std Dev	3.777

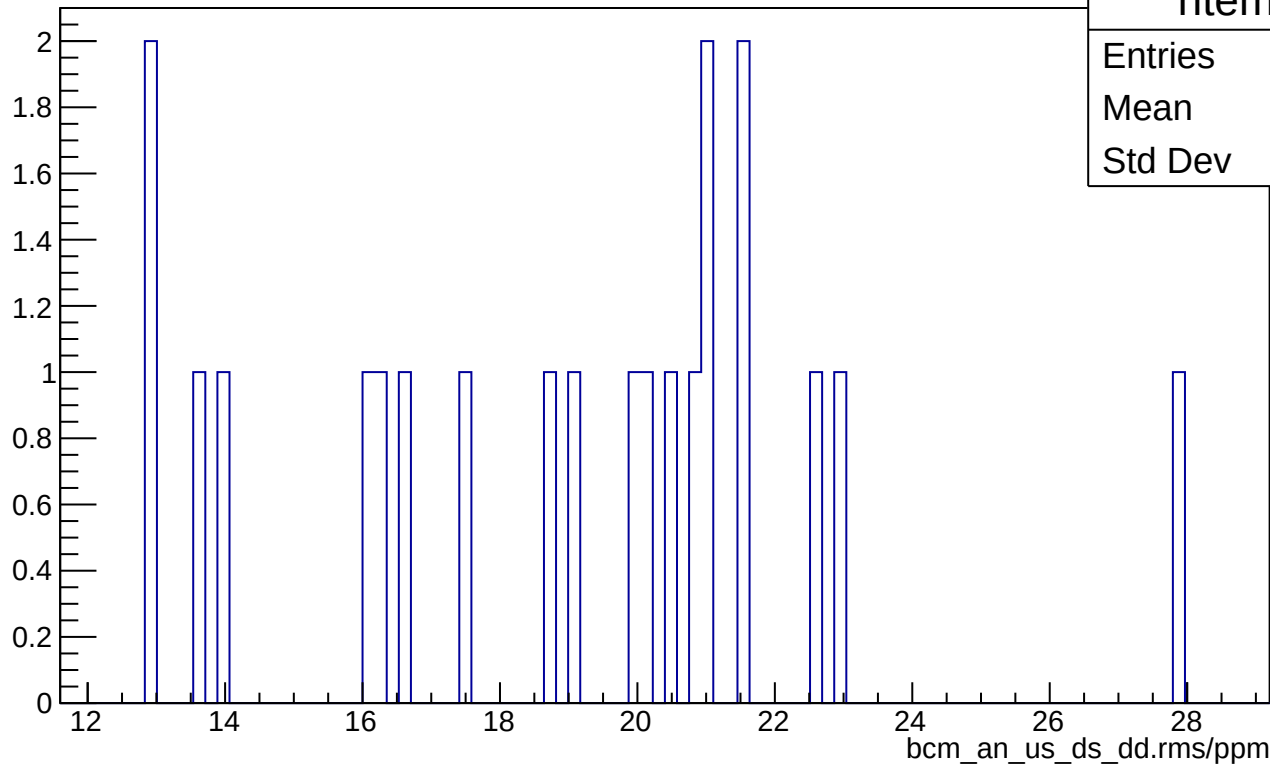
bcm_an_us_ds3_dd.rms/ppm



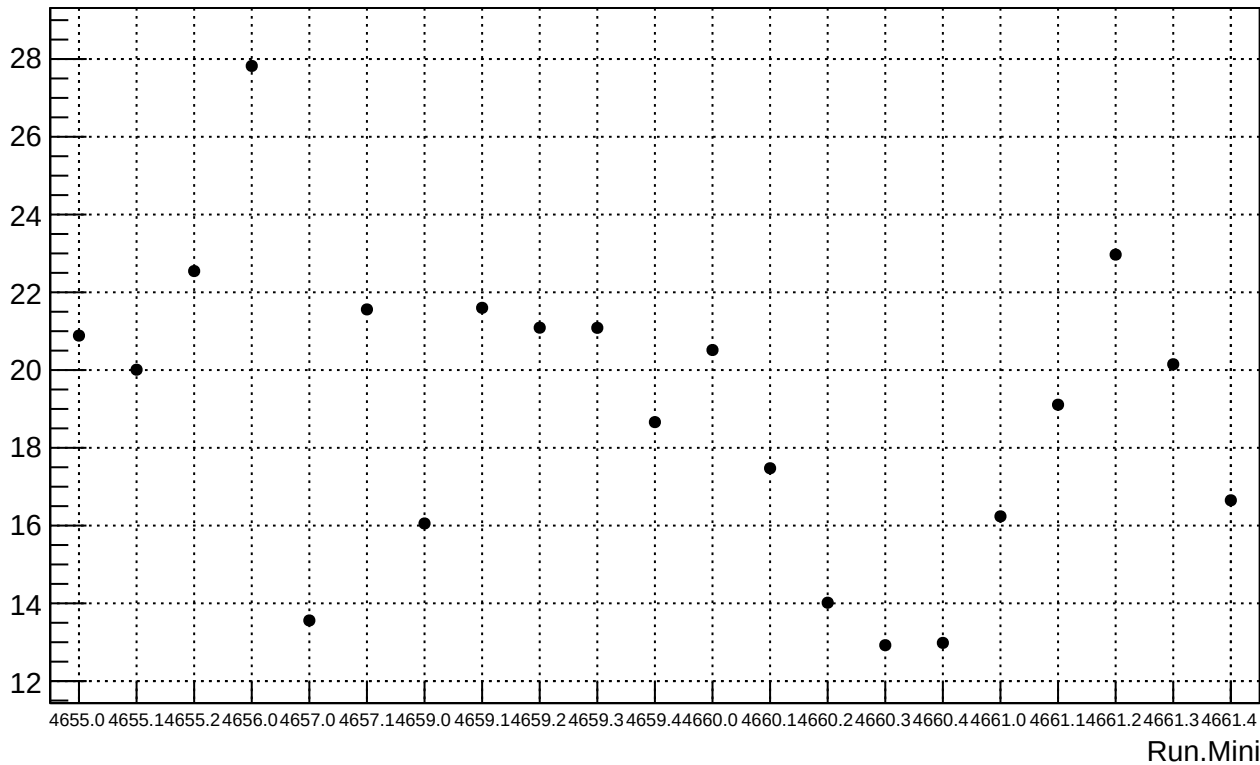
bcm_an_us_ds_dd.mean/ppb



bcm_an_us_ds_dd.rms/ppm



bcm_an_us_ds_dd.rms/ppm

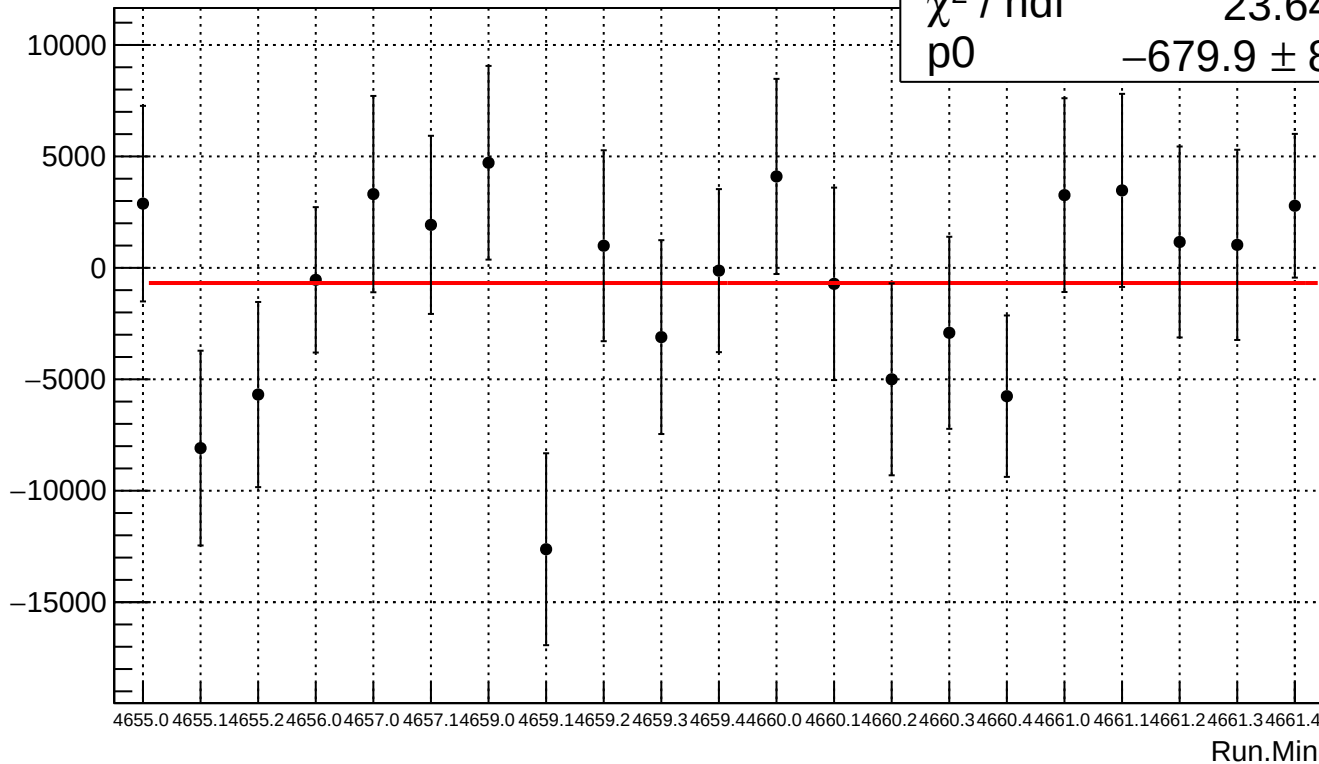


reg_asym_at1_avg.mean/ppb

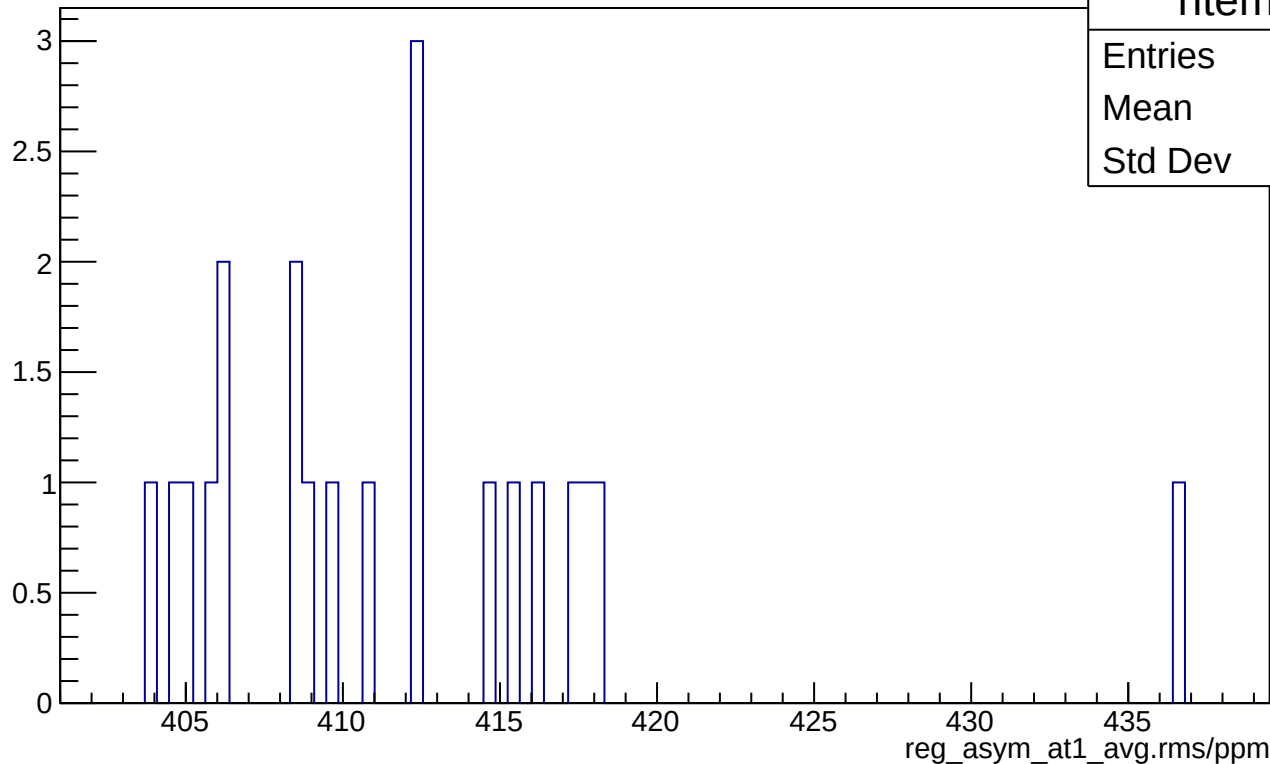
χ^2 / ndf
p0

23.64 / 20

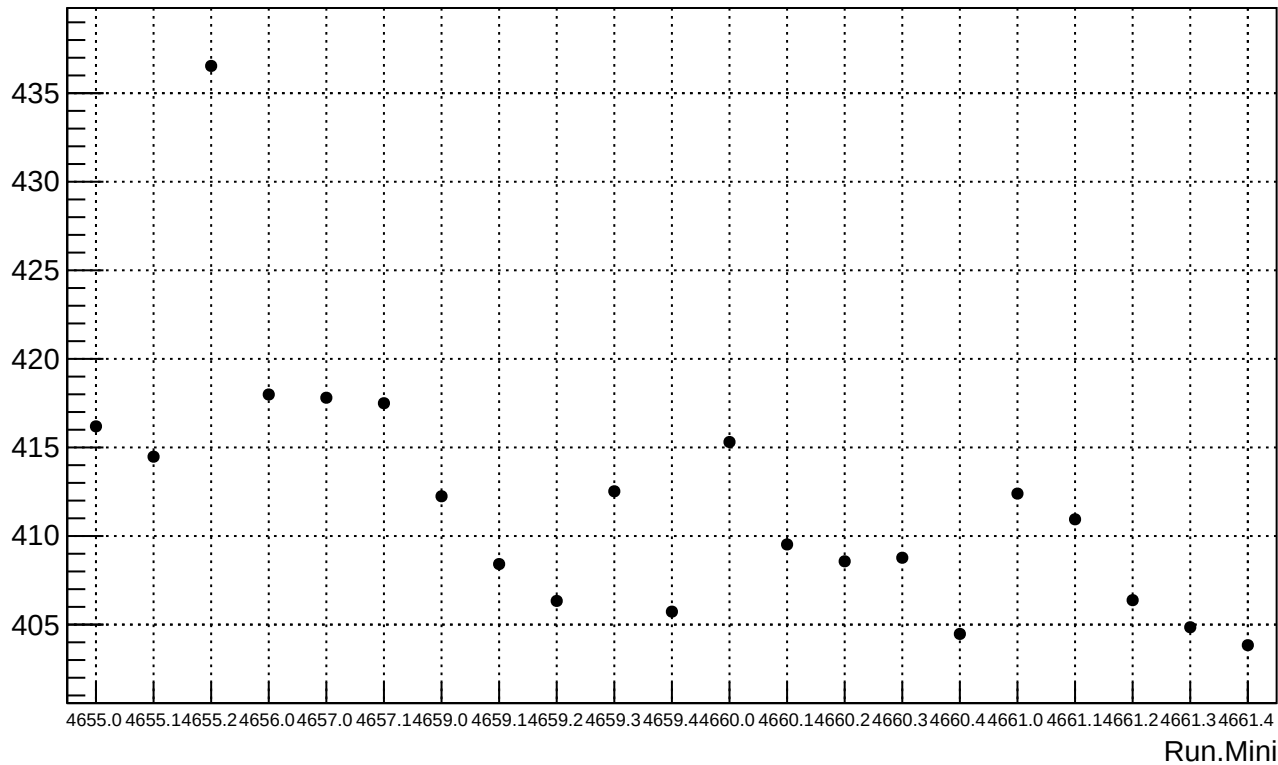
-679.9 ± 890.5



reg_asym_at1_avg.rms/ppm



reg_asym_at1_avg.rms/ppm

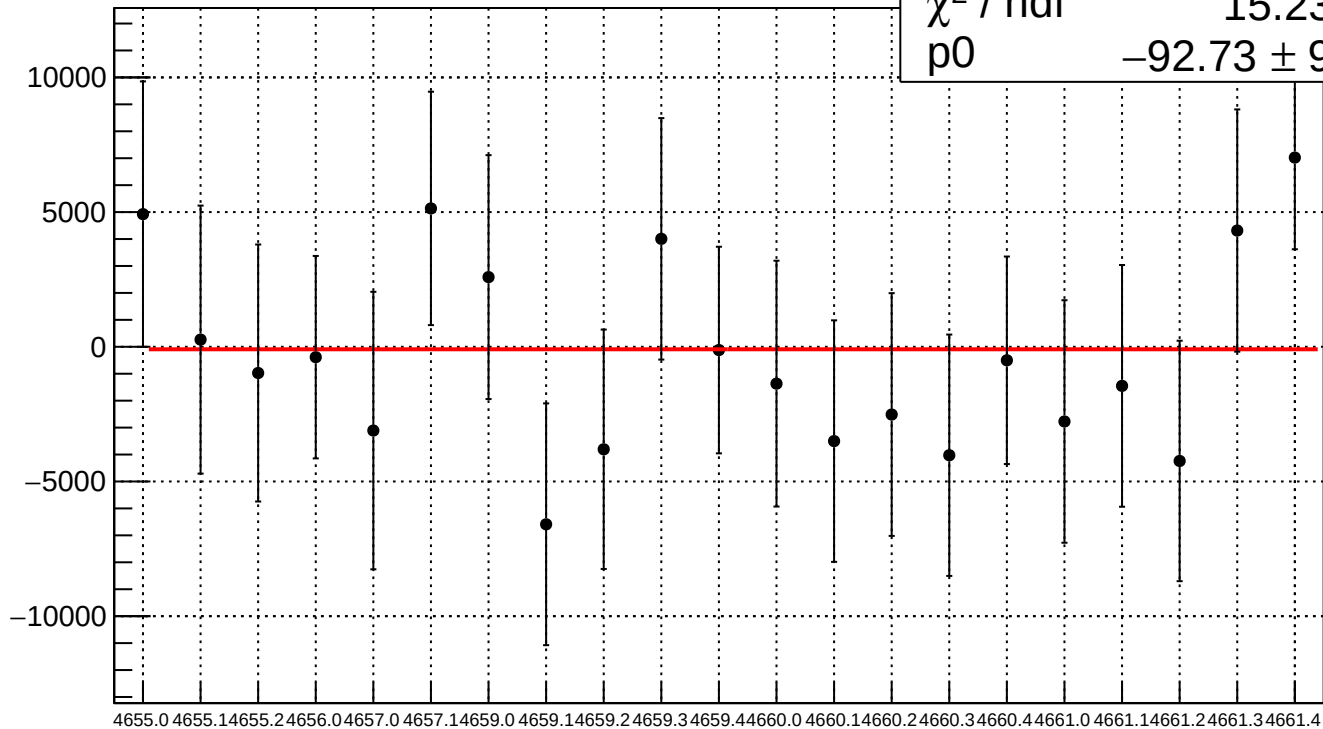


reg_asym_at1_dd.mean/ppb

χ^2 / ndf
p0

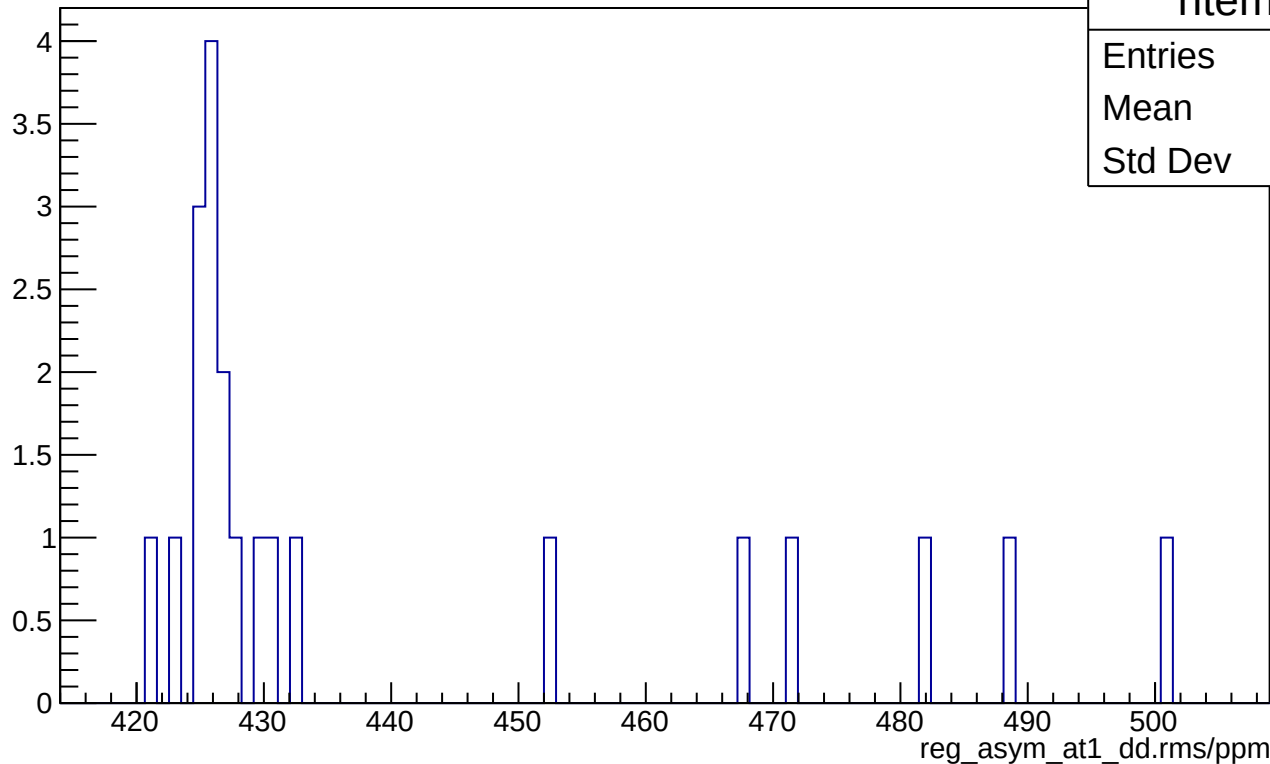
15.23 / 20

-92.73 ± 951.9



Run.Mini

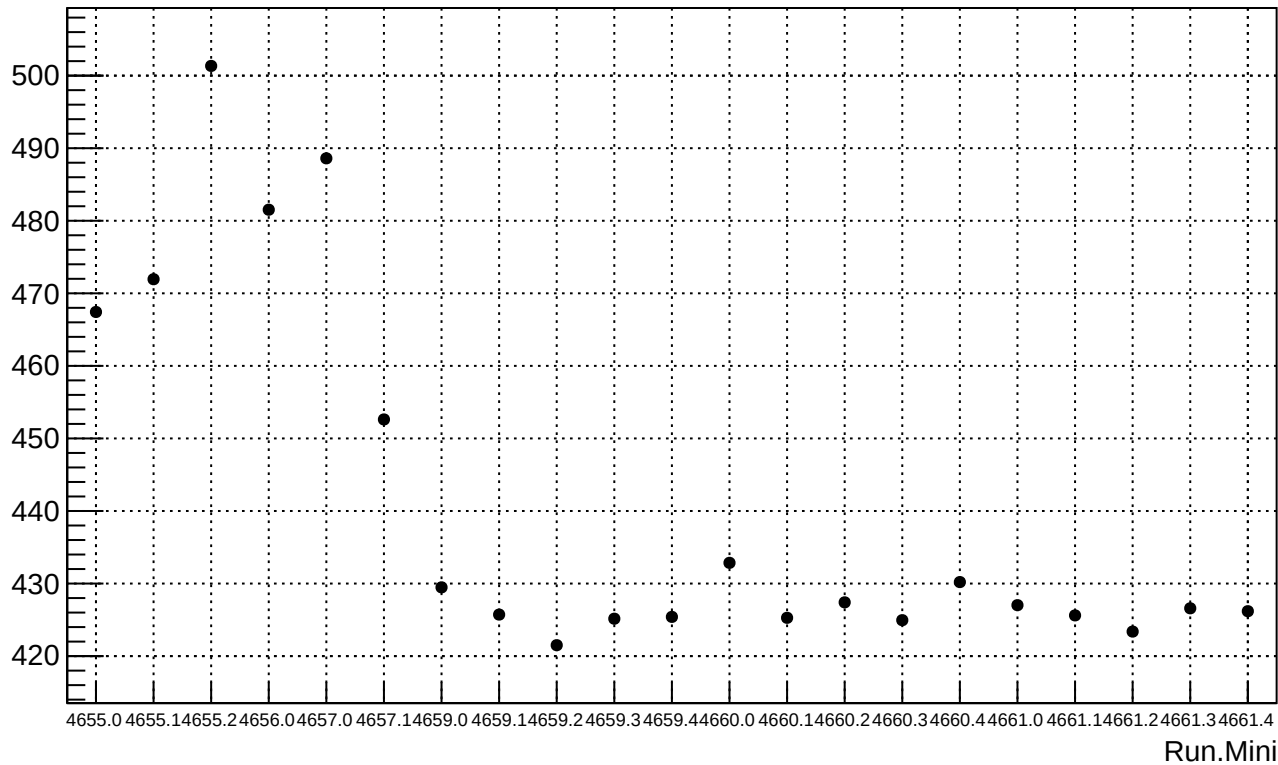
reg_asym_at1_dd.rms/ppm



htemp

Entries	21
Mean	441
Std Dev	24.52

reg_asym_at1_dd.rms/ppm

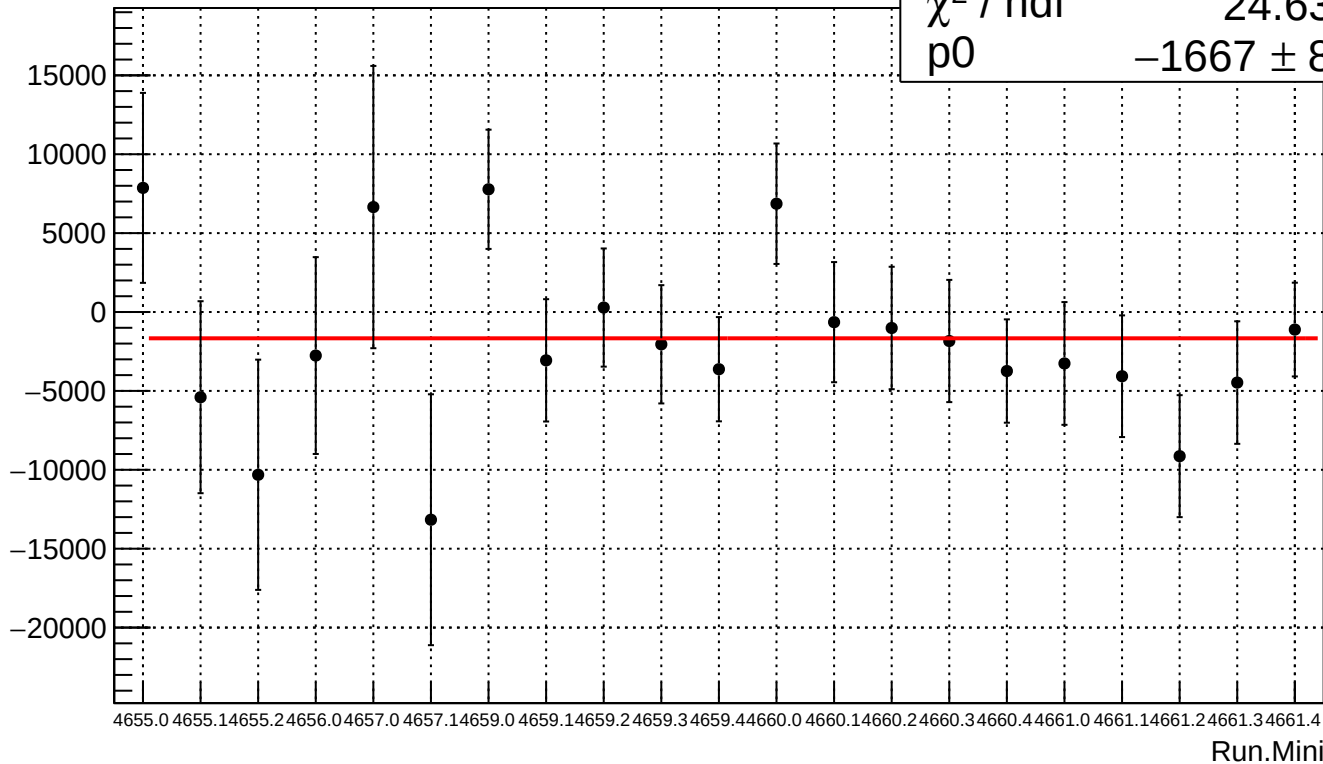


reg_asym_at2_avg.mean/ppb

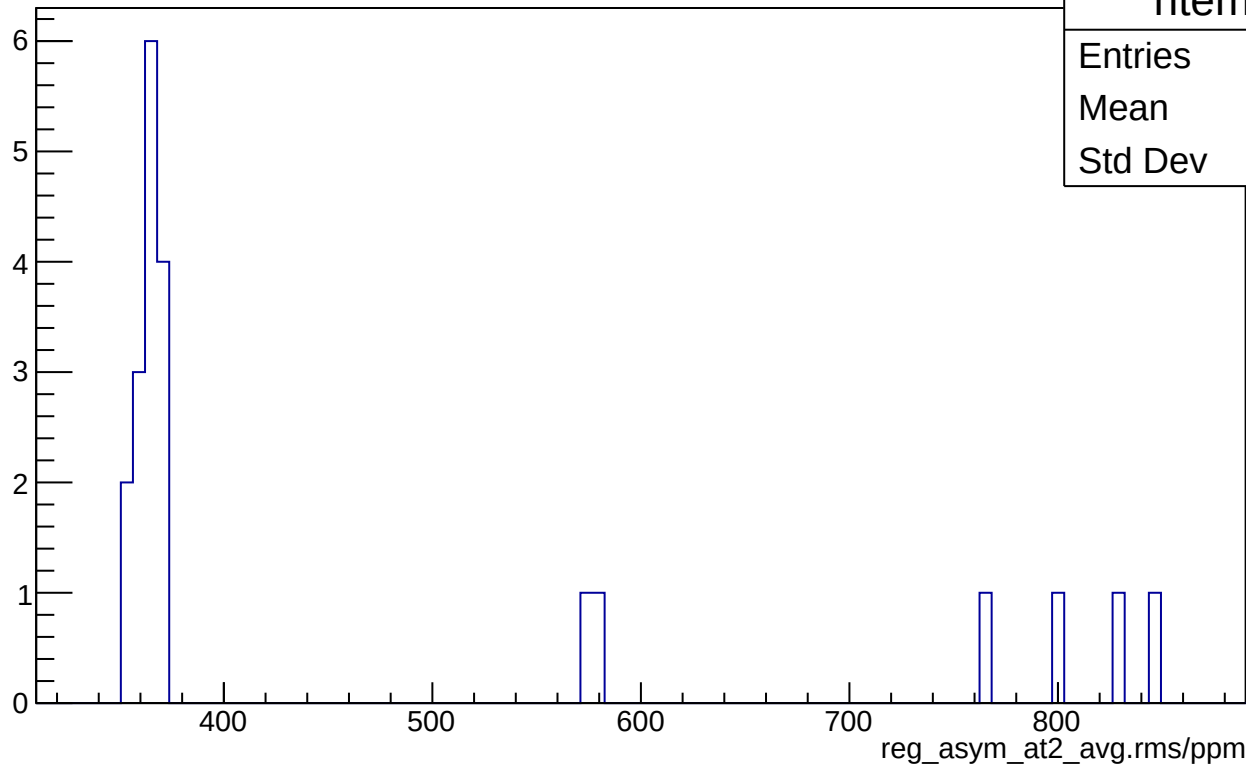
χ^2 / ndf
p0

24.63 / 20

-1667 ± 897.3



reg_asym_at2_avg.rms/ppm



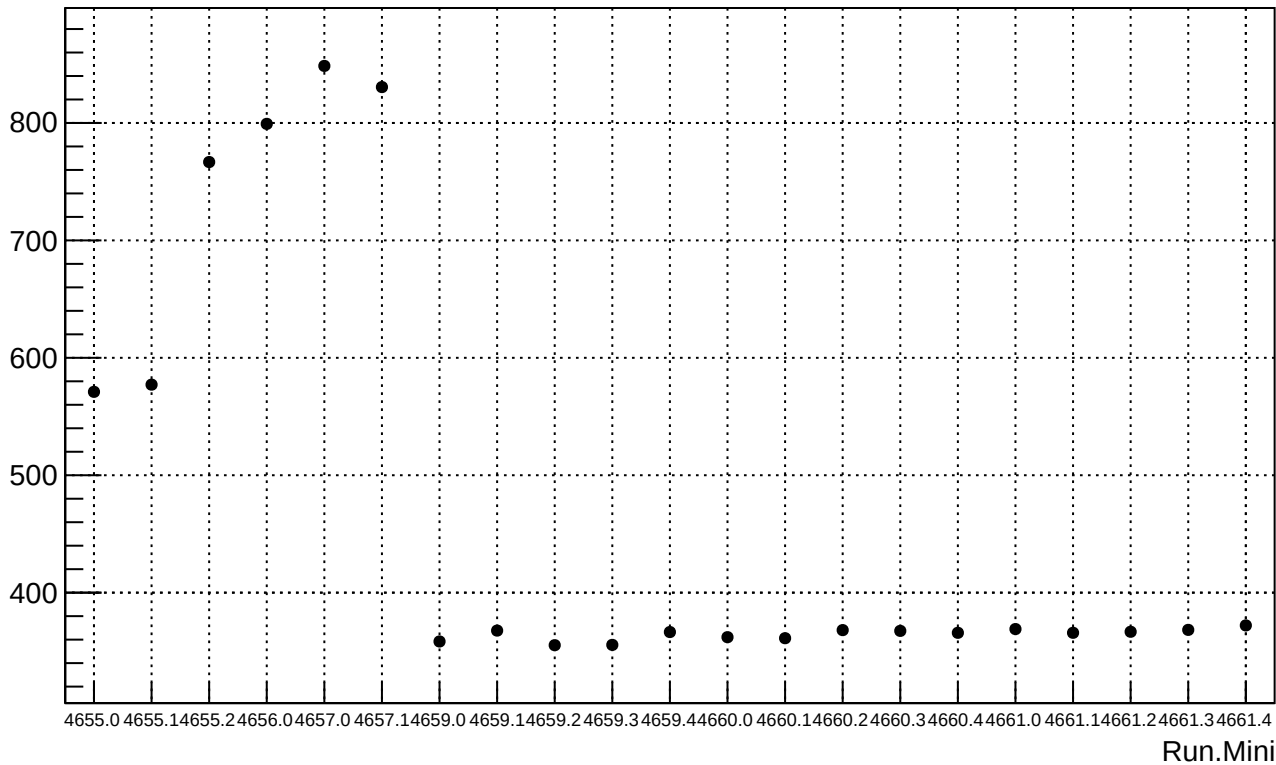
htemp

Entries 21

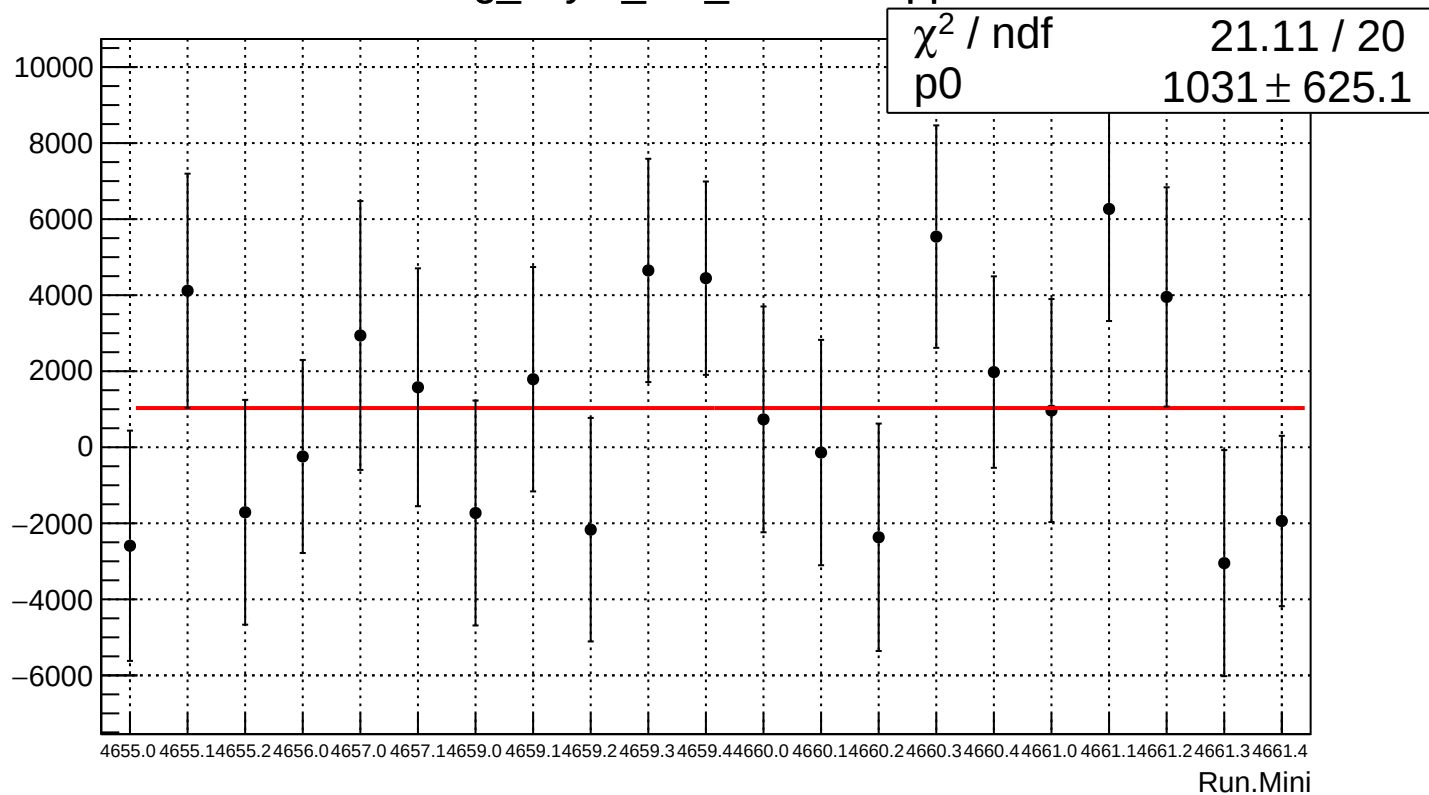
Mean 469.7

Std Dev 177

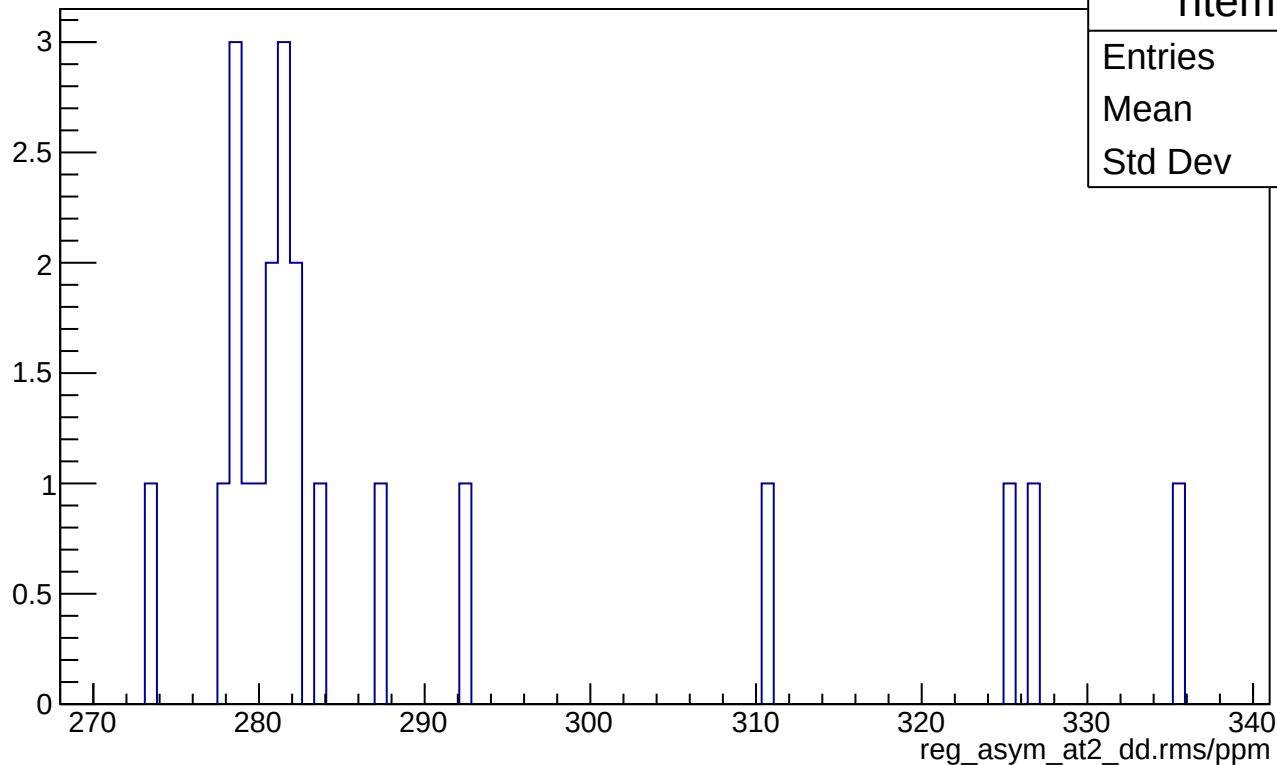
reg_asym_at2_avg.rms/ppm



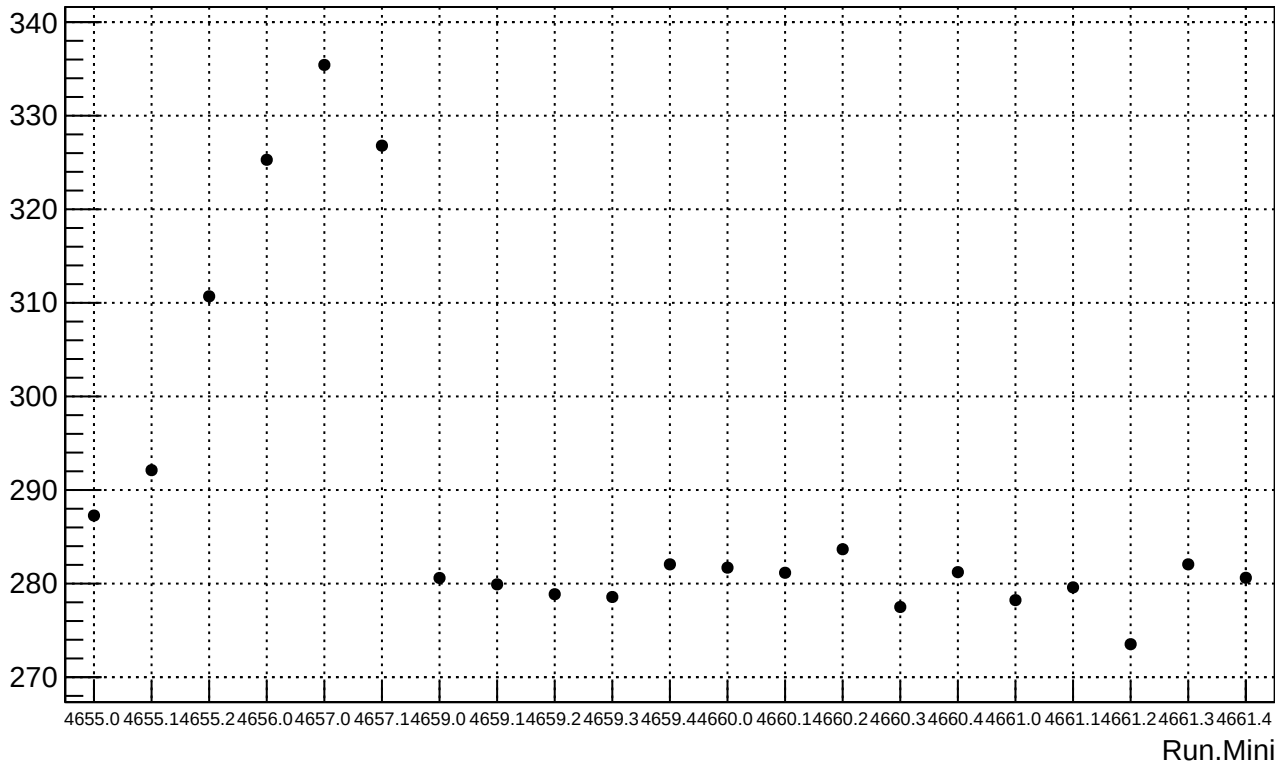
reg_asym_at2_dd.mean/ppb



reg_asym_at2_dd.rms/ppm



reg_asym_at2_dd.rms/ppm



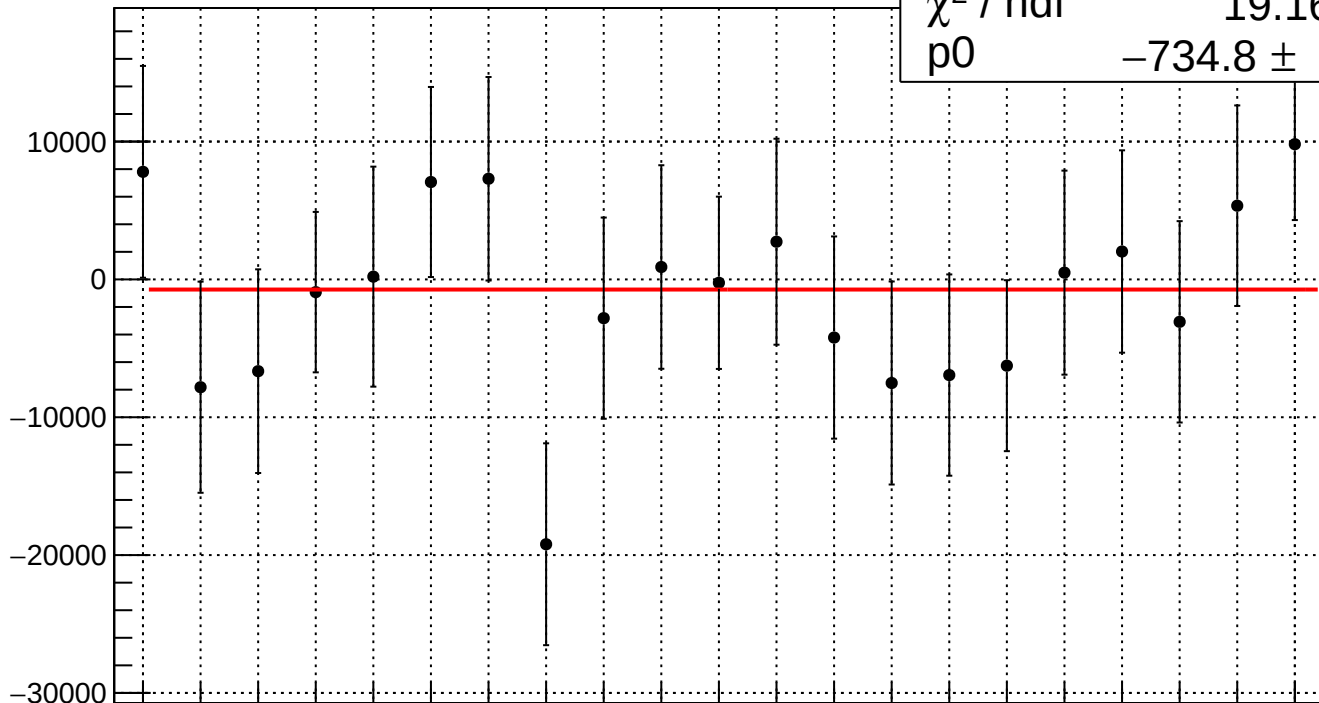
reg_asym_atl1.mean/ppb

χ^2 / ndf

19.16 / 20

p0

-734.8 ± 1533



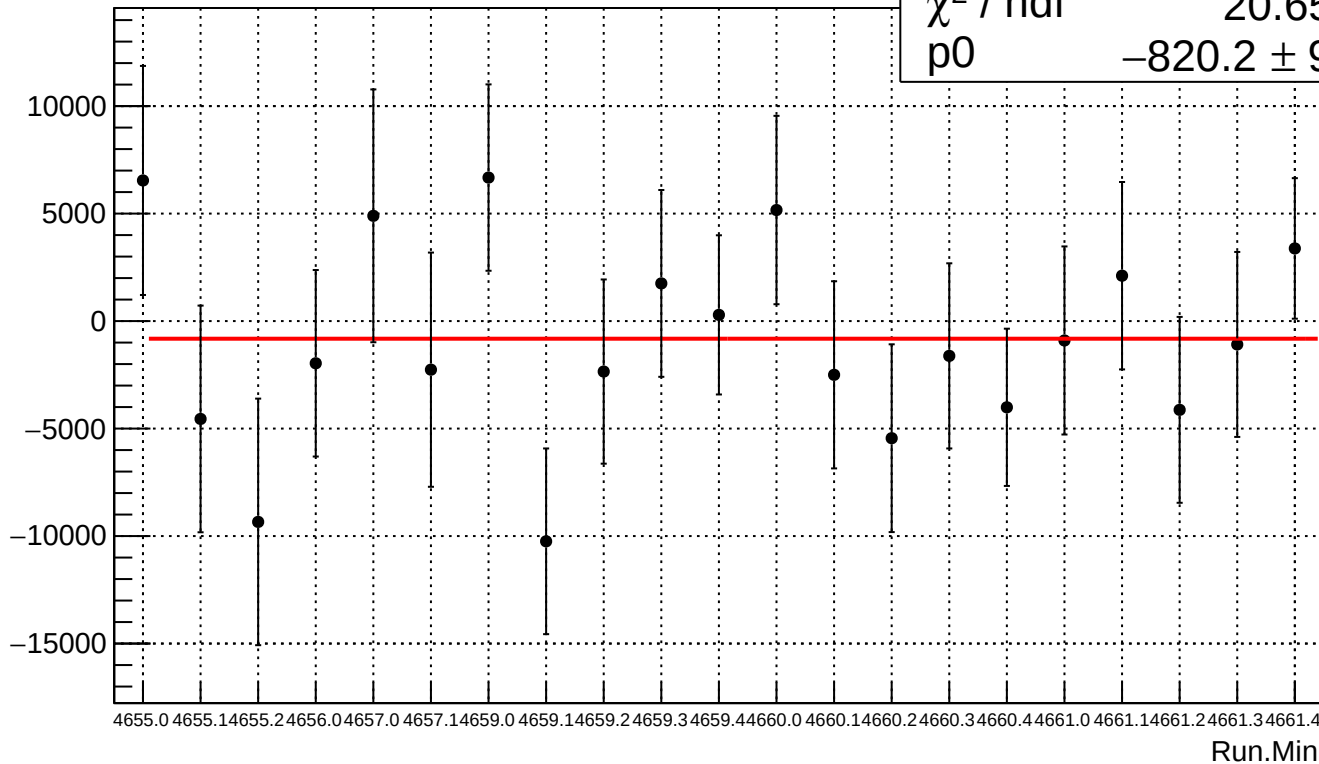
Run.Mini

reg_asym_atl1r2_avg.mean/ppb

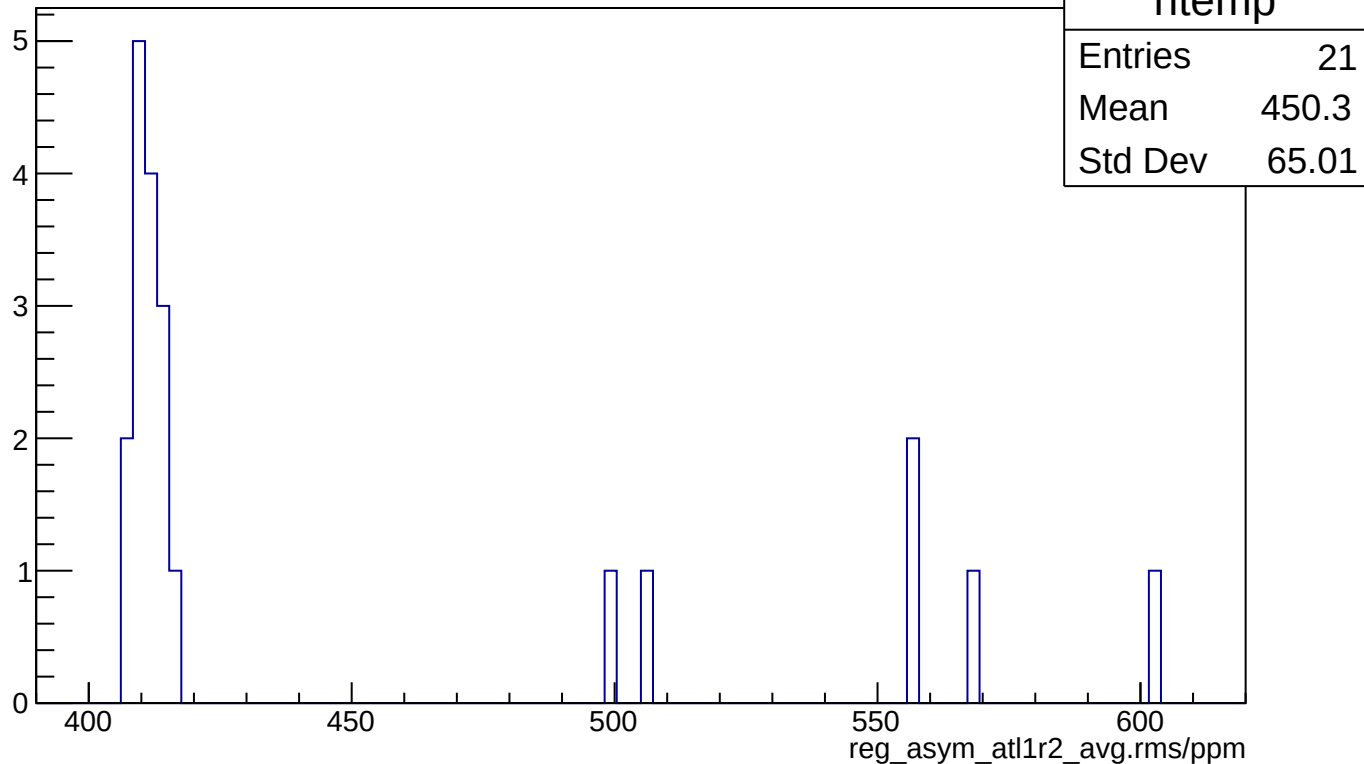
χ^2 / ndf
p0

20.65 / 20

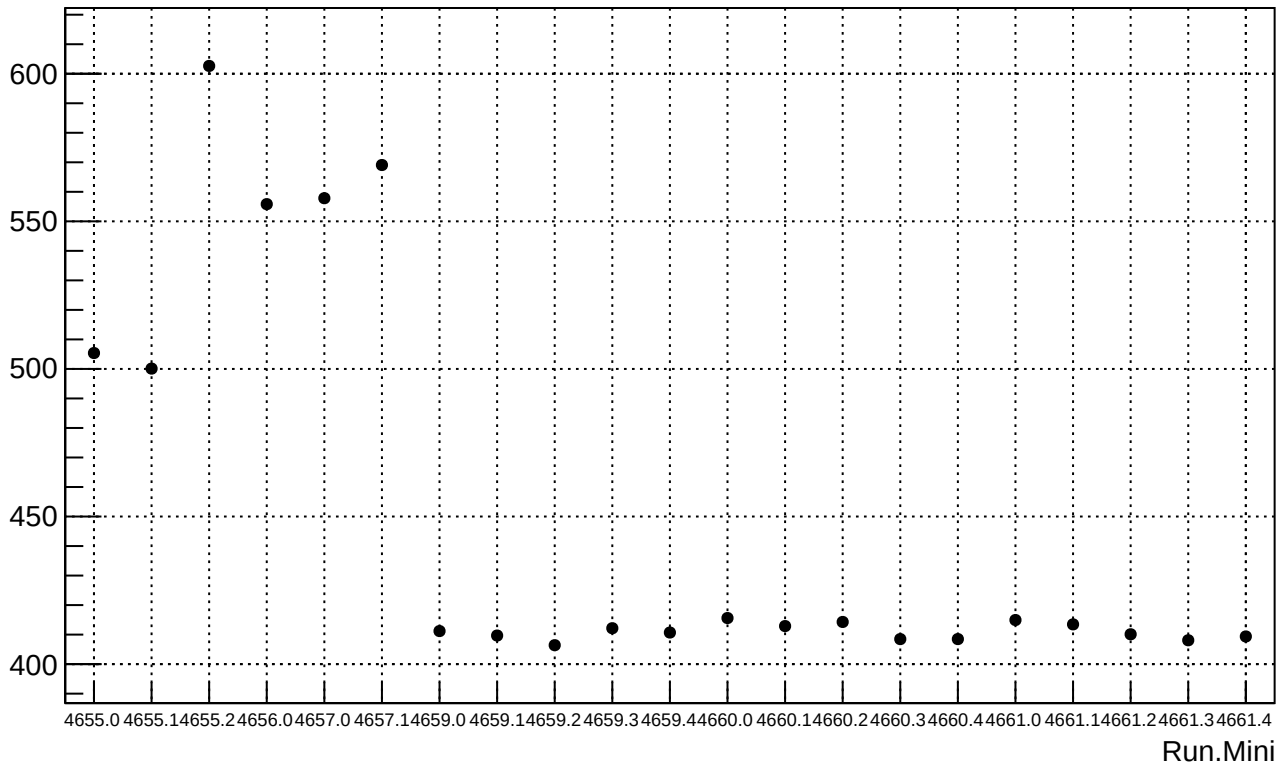
-820.2 ± 954.9



reg_asym_atl1r2_avg.rms/ppm



reg_asym_atl1r2_avg.rms/ppm

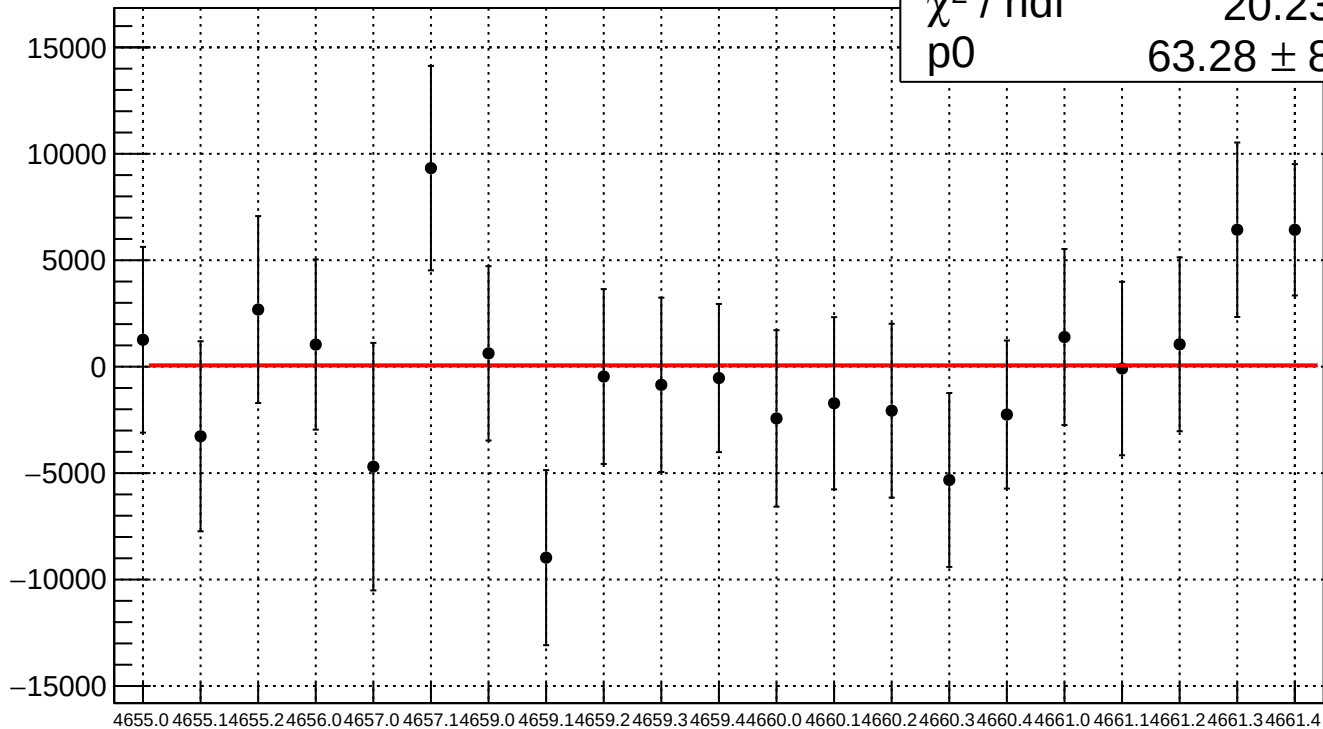


reg_asym_atl1r2_dd.mean/ppb

χ^2 / ndf
p0

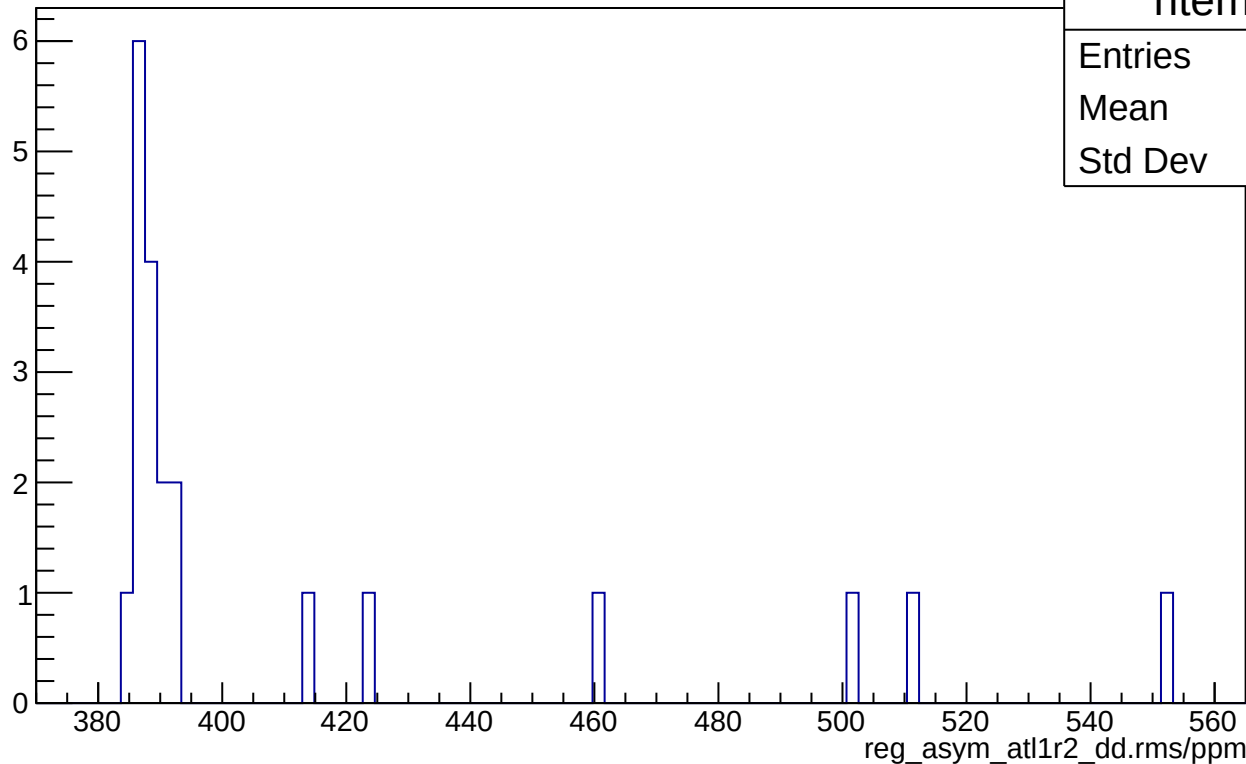
20.23 / 20

63.28 ± 885.4



Run.Mini

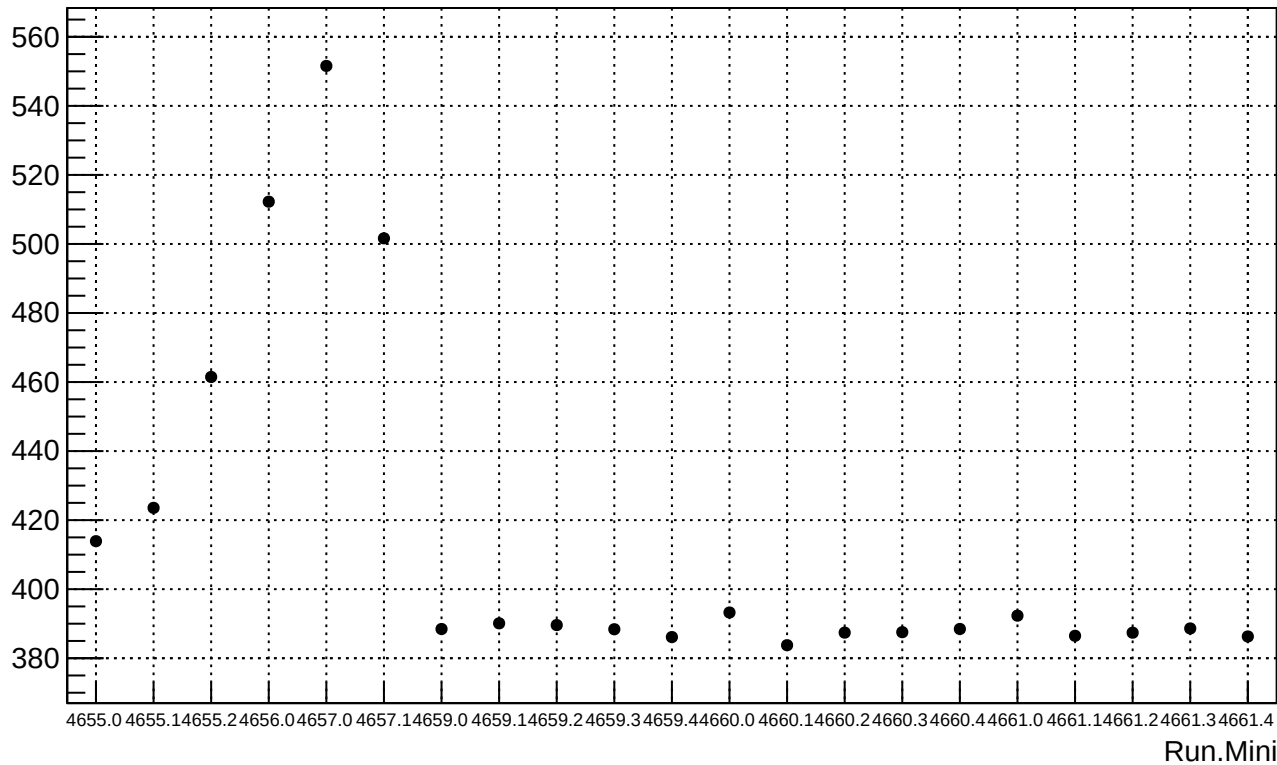
reg_asym_atl1r2_dd.rms/ppm



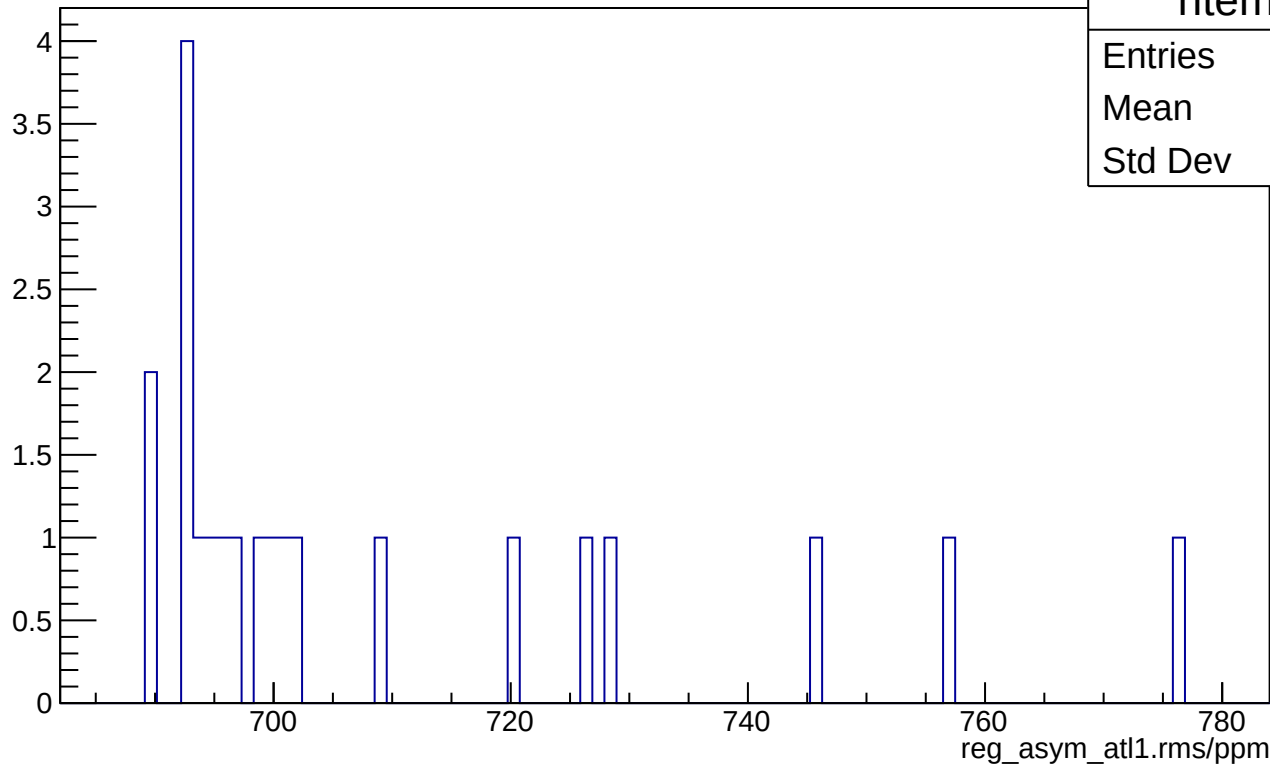
htemp

Entries	21
Mean	413.7
Std Dev	48.11

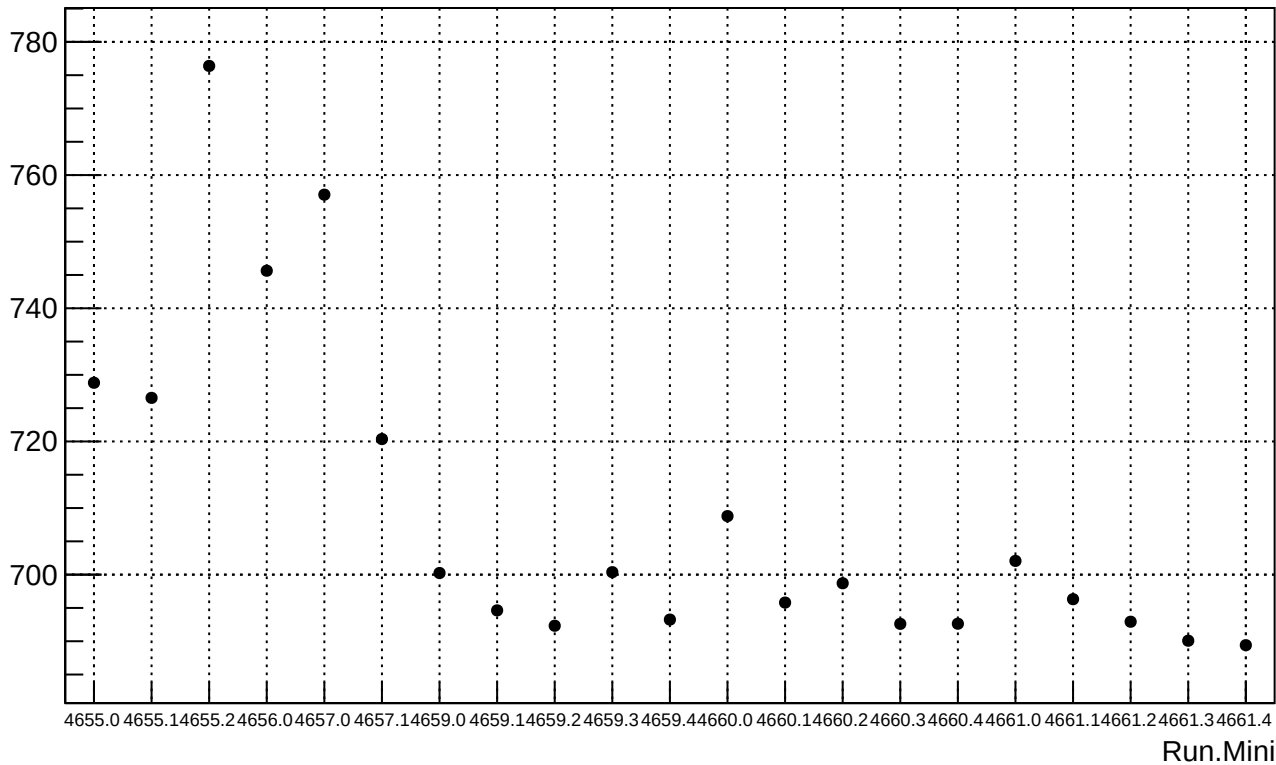
reg_asym_atl1r2_dd.rms/ppm



reg_asym_atl1.rms/ppm



reg_asym_atl1.rms/ppm

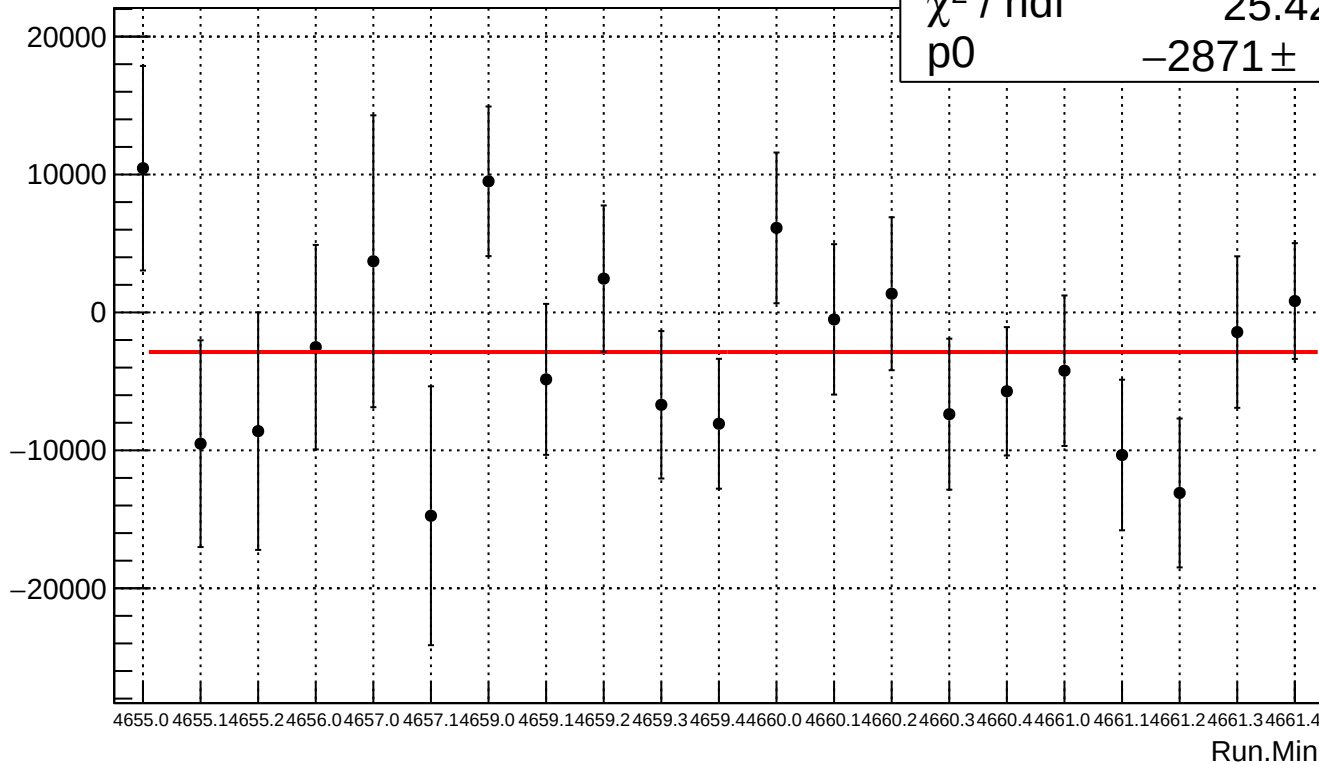


reg_asym_atl2.mean/ppb

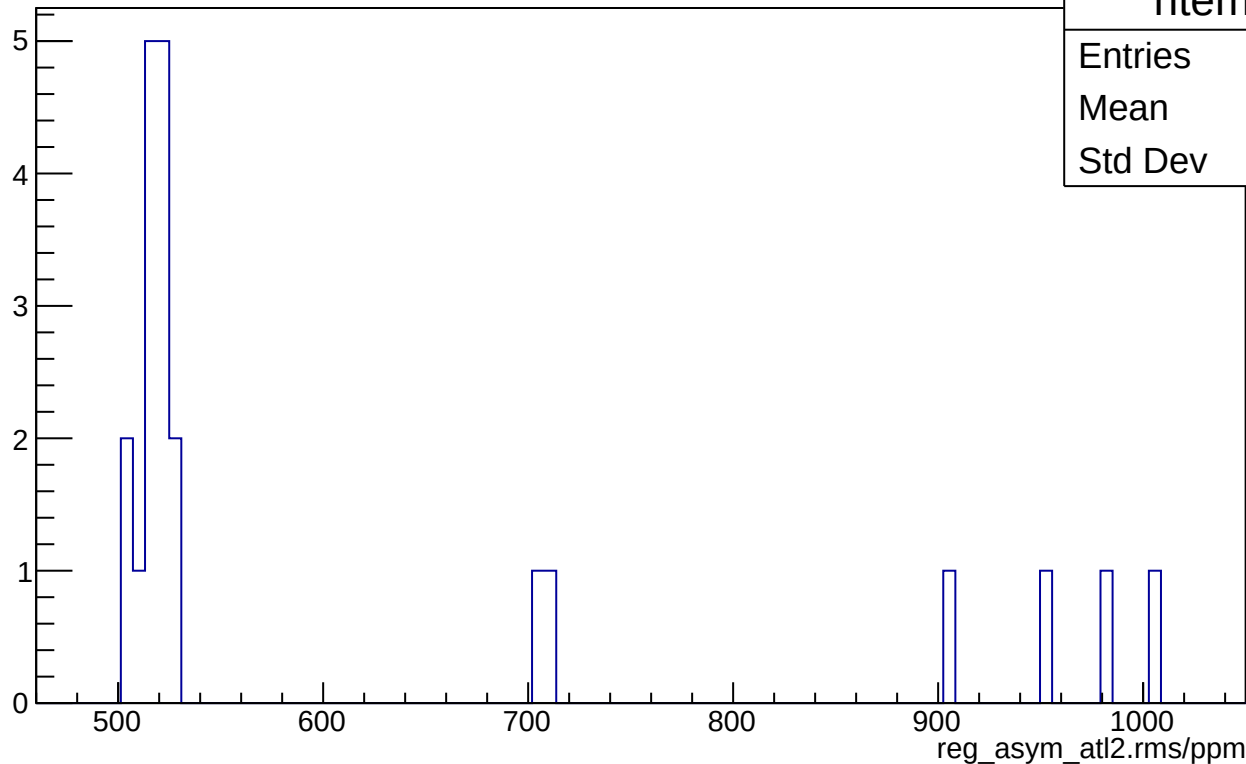
χ^2 / ndf
p0

25.42 / 20

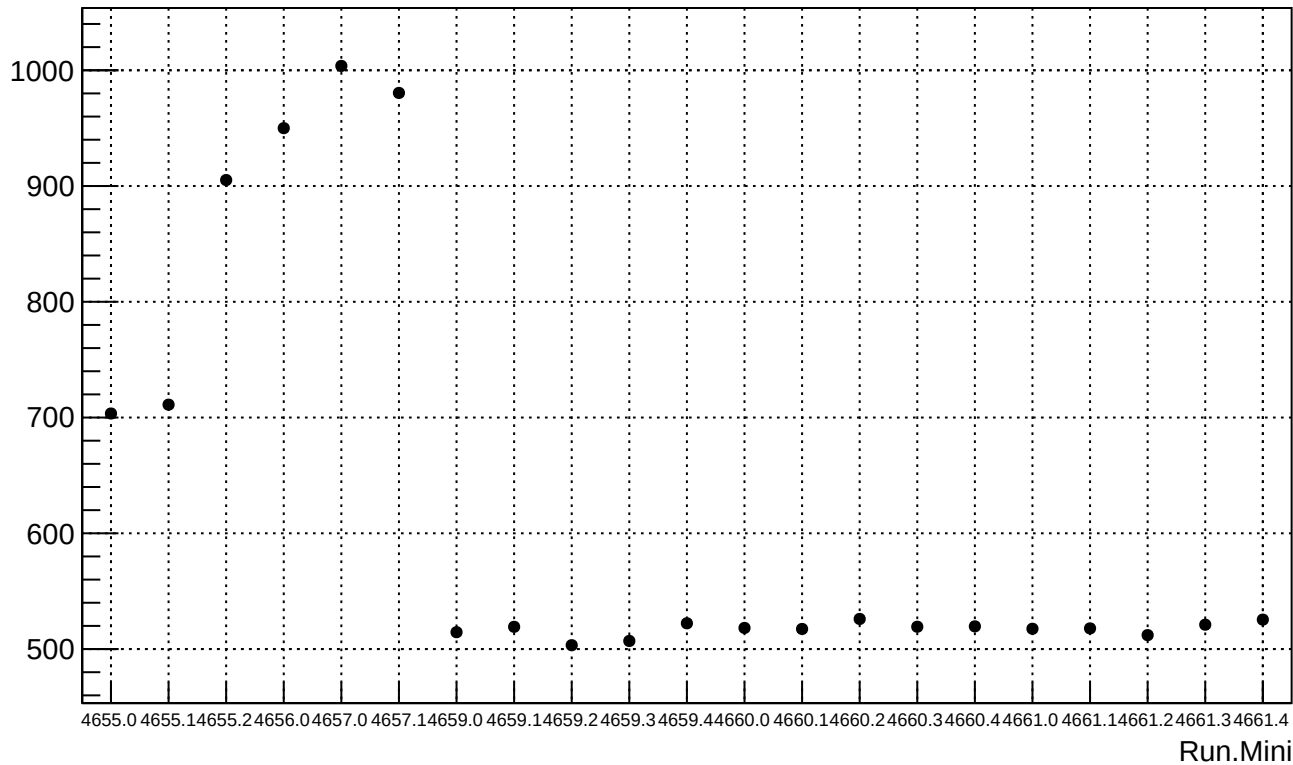
-2871 ± 1248



reg_asym_atl2.rms/ppm



reg_asym_atl2.rms/ppm

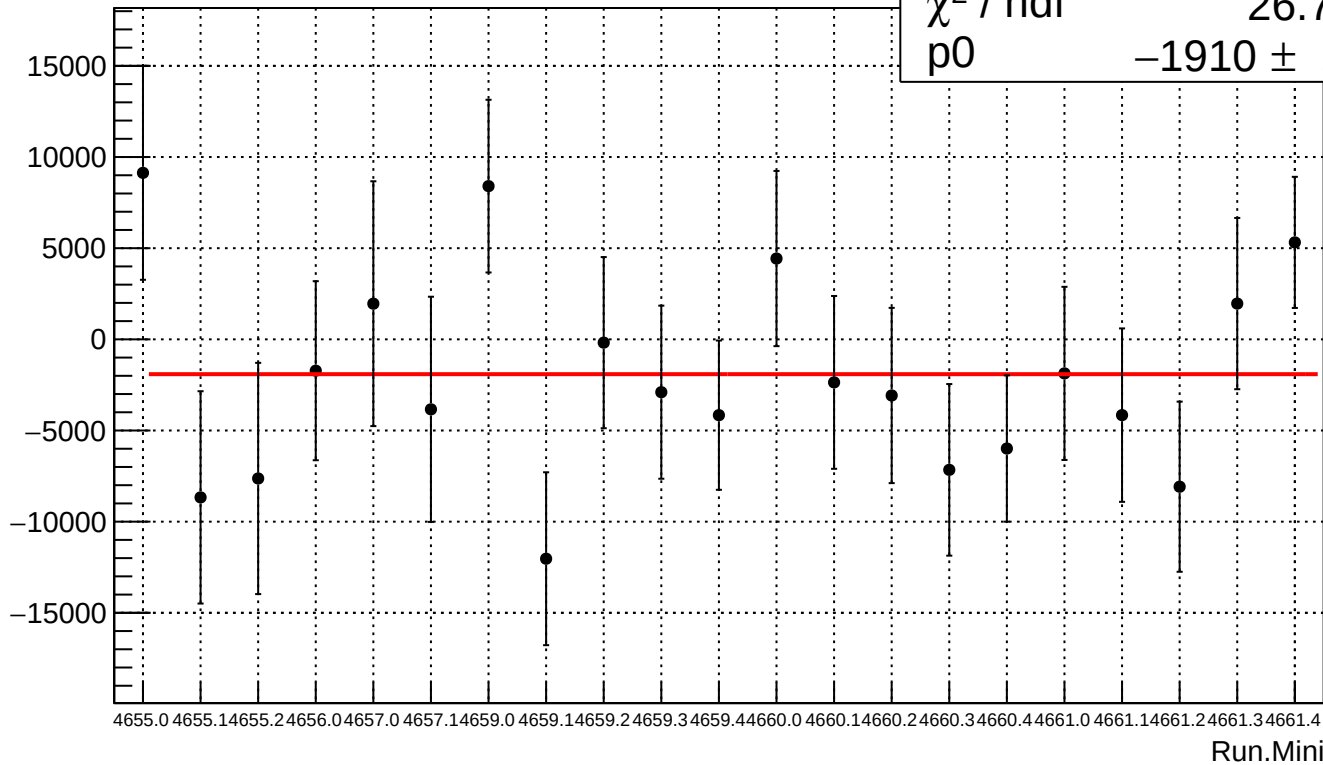


reg_asym_atl_avg.mean/ppb

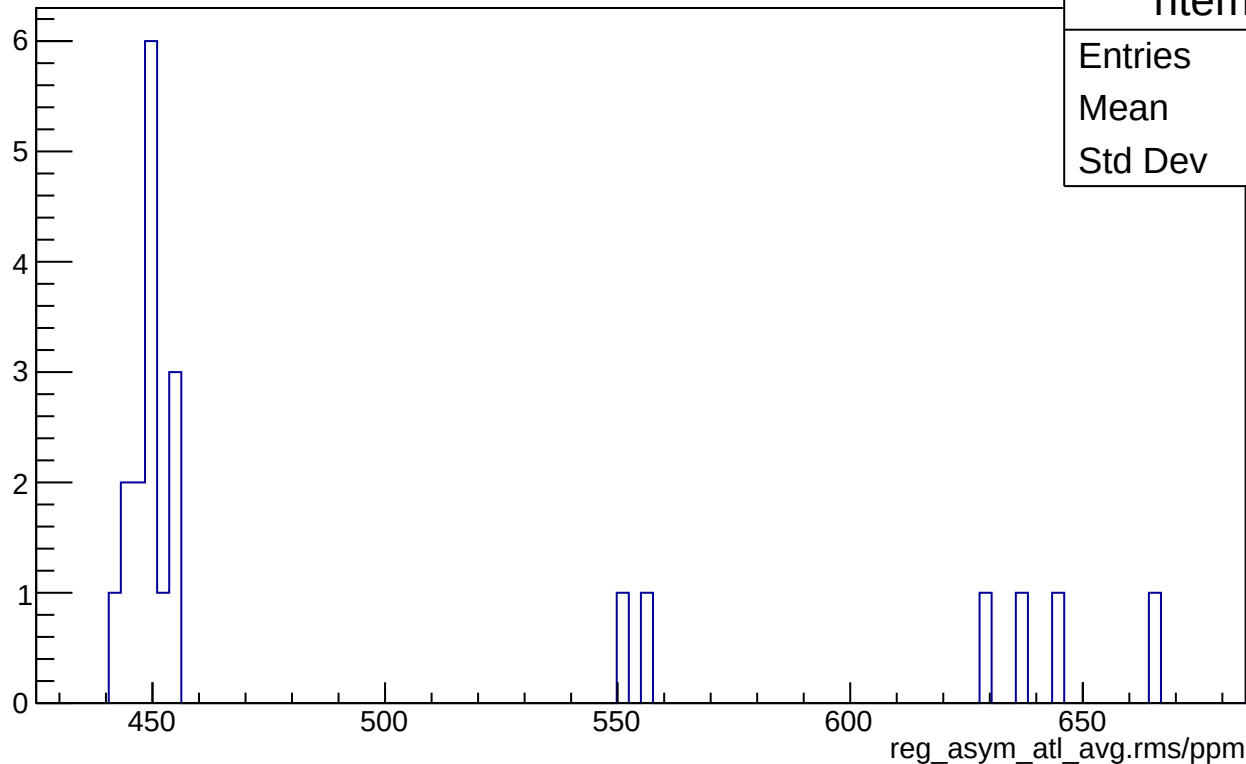
χ^2 / ndf
p0

26.7 / 20

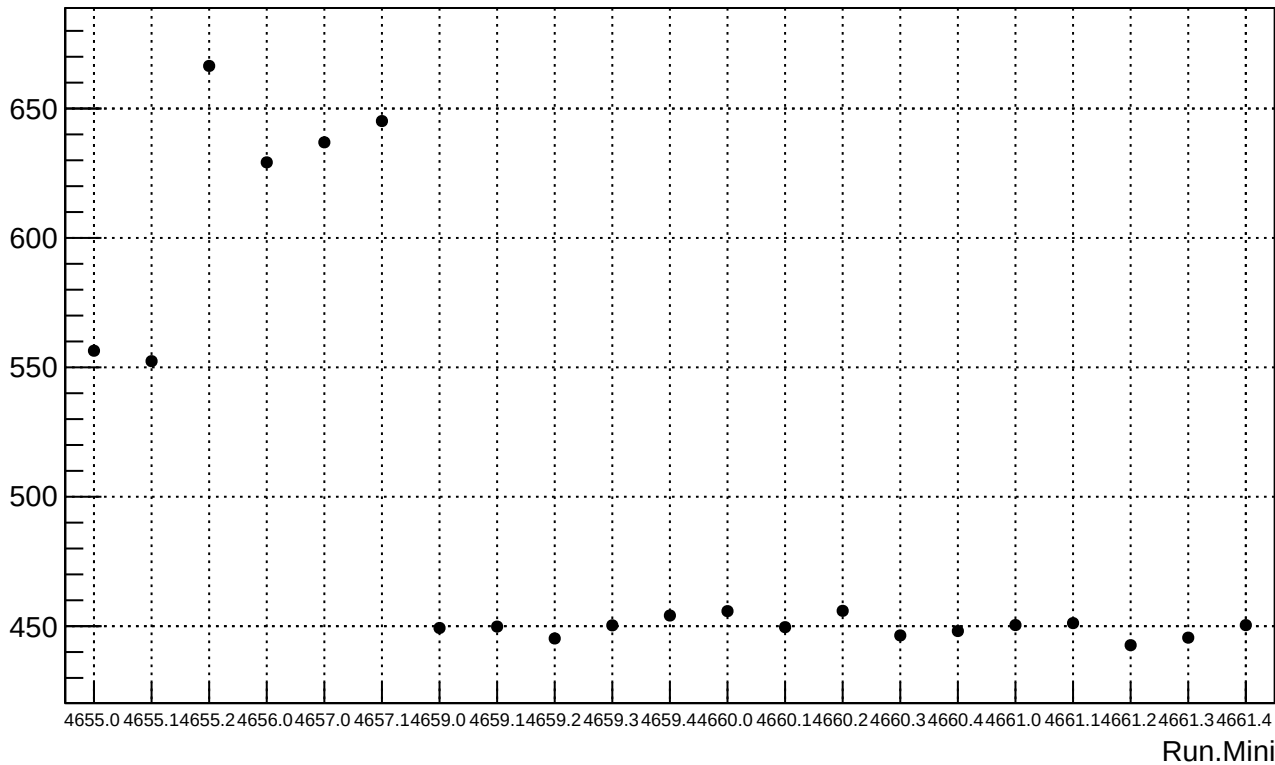
-1910 ± 1050



reg_asym_atl_avg.rms/ppm



reg_asym_atl_avg.rms/ppm

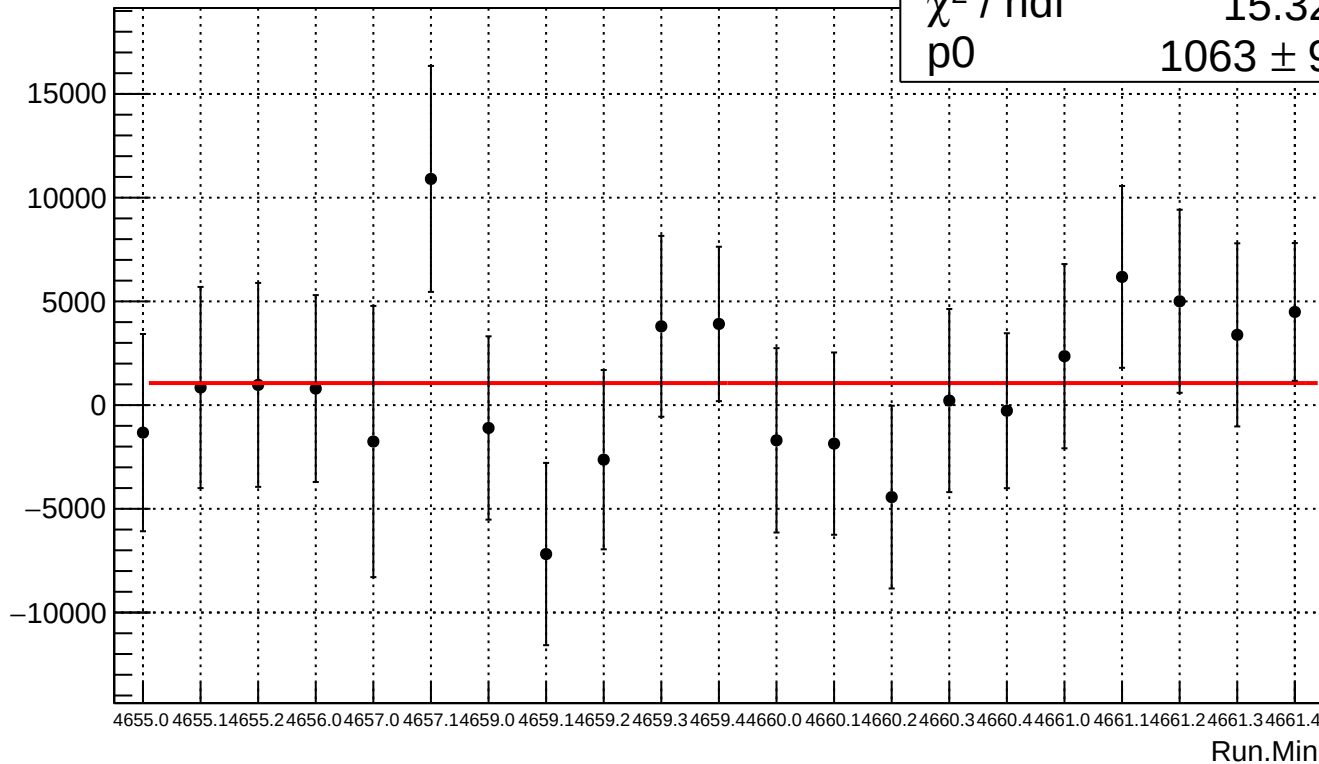


reg_asym_atl_dd.mean/ppb

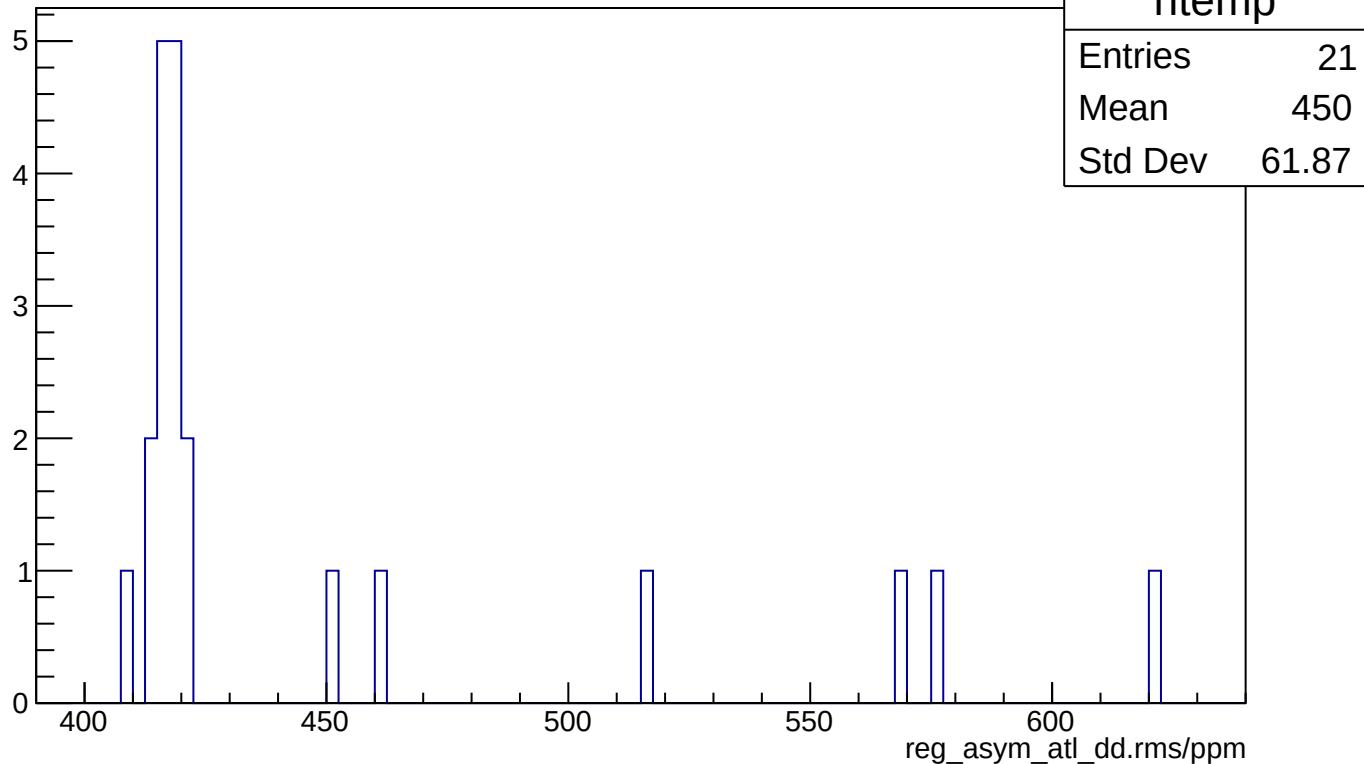
χ^2 / ndf
p0

15.32 / 20

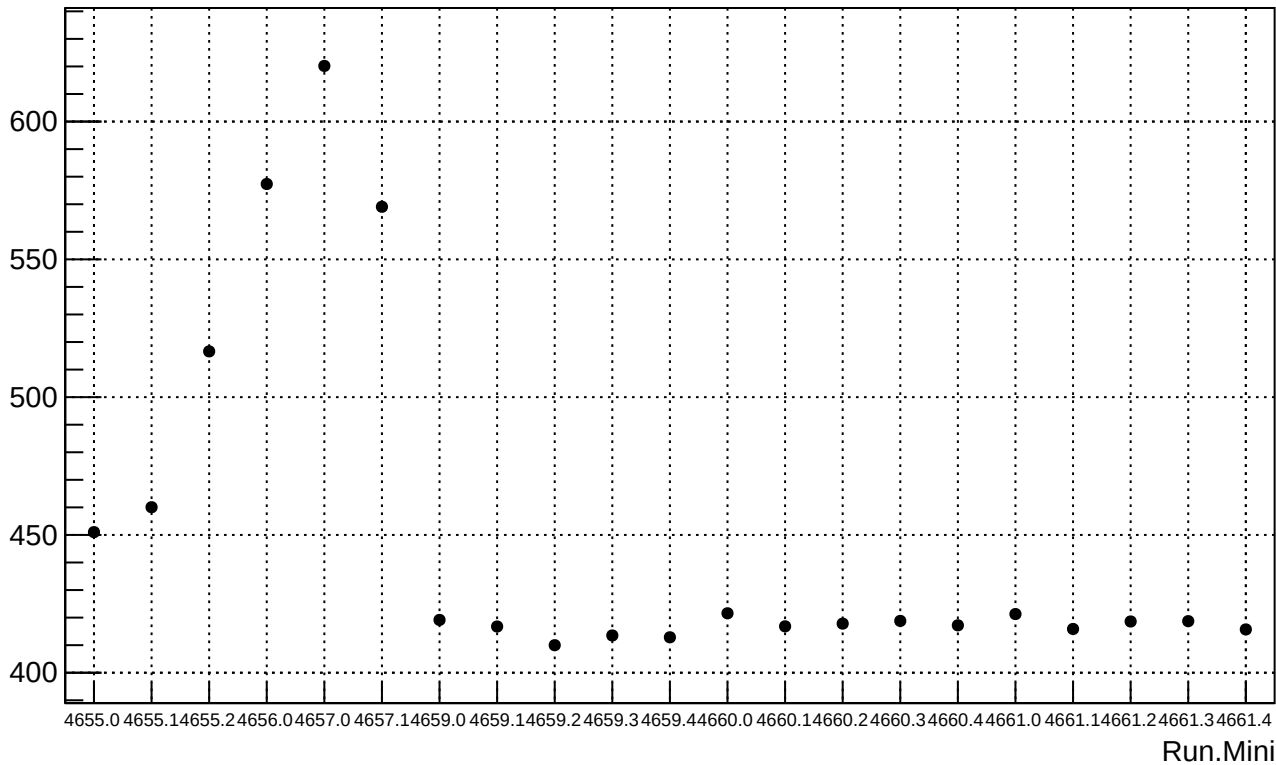
1063 ± 958.3



reg_asym_atl_dd.rms/ppm



reg_asym_atl_dd.rms/ppm

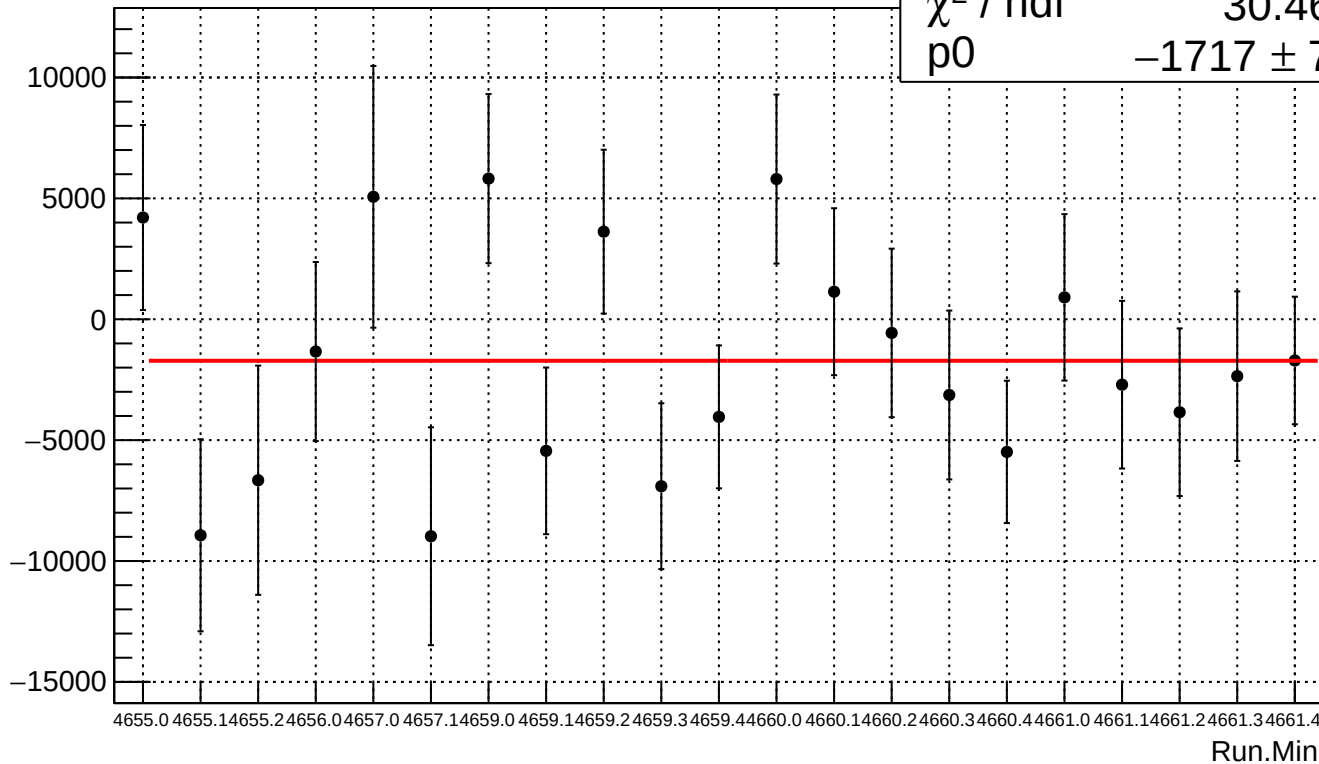


reg_asym_atr1l2_avg.mean/ppb

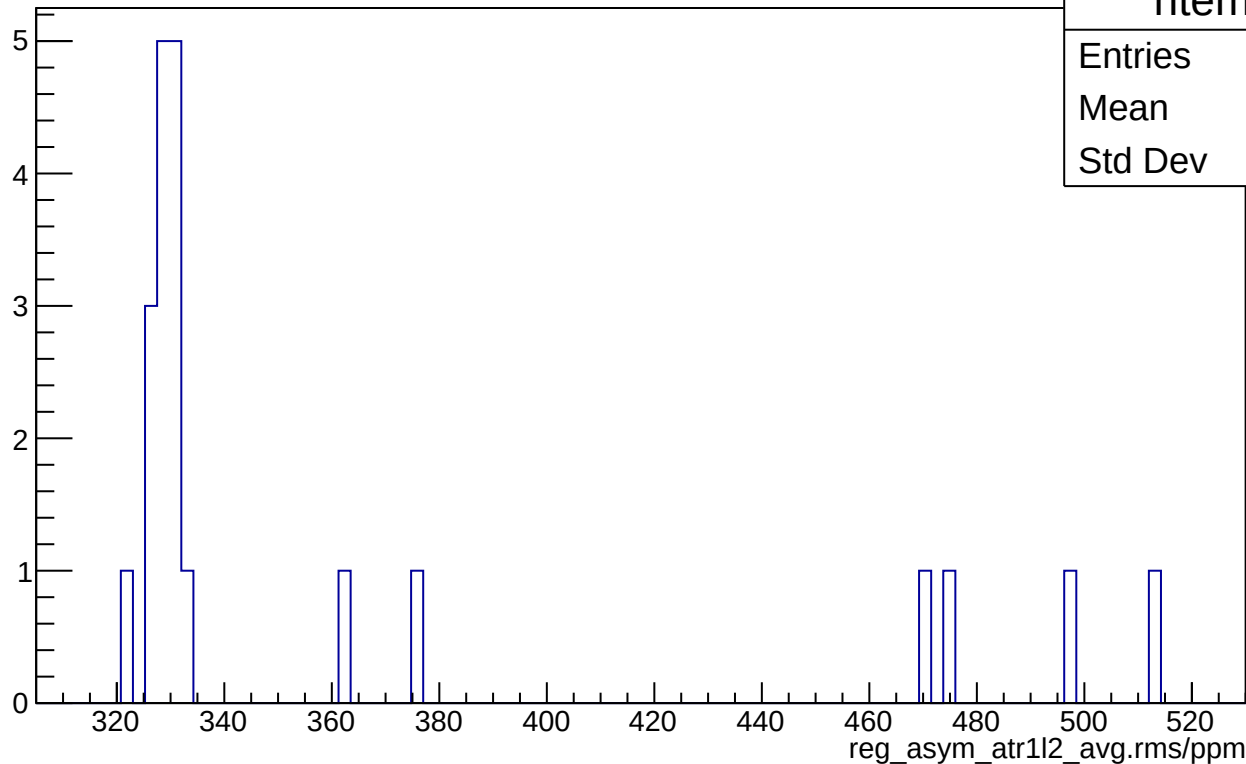
χ^2 / ndf
p0

30.46 / 20

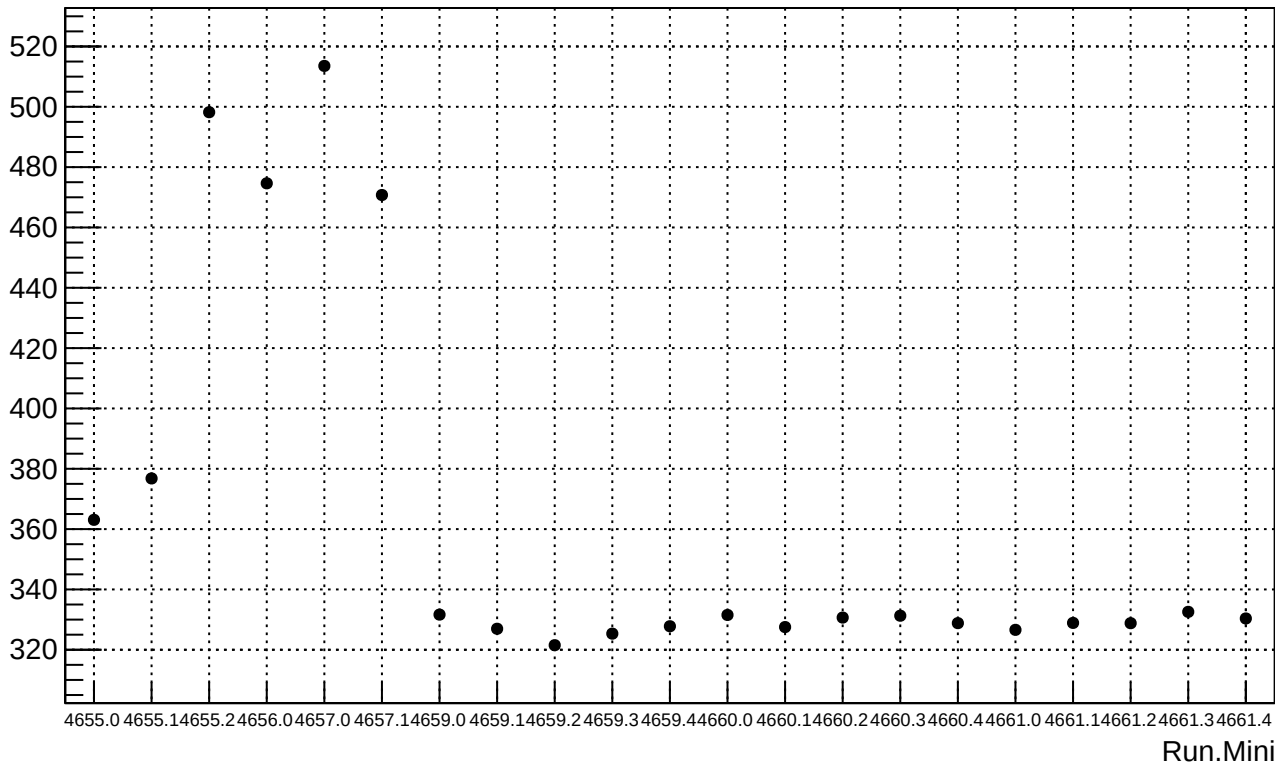
-1717 ± 765.6



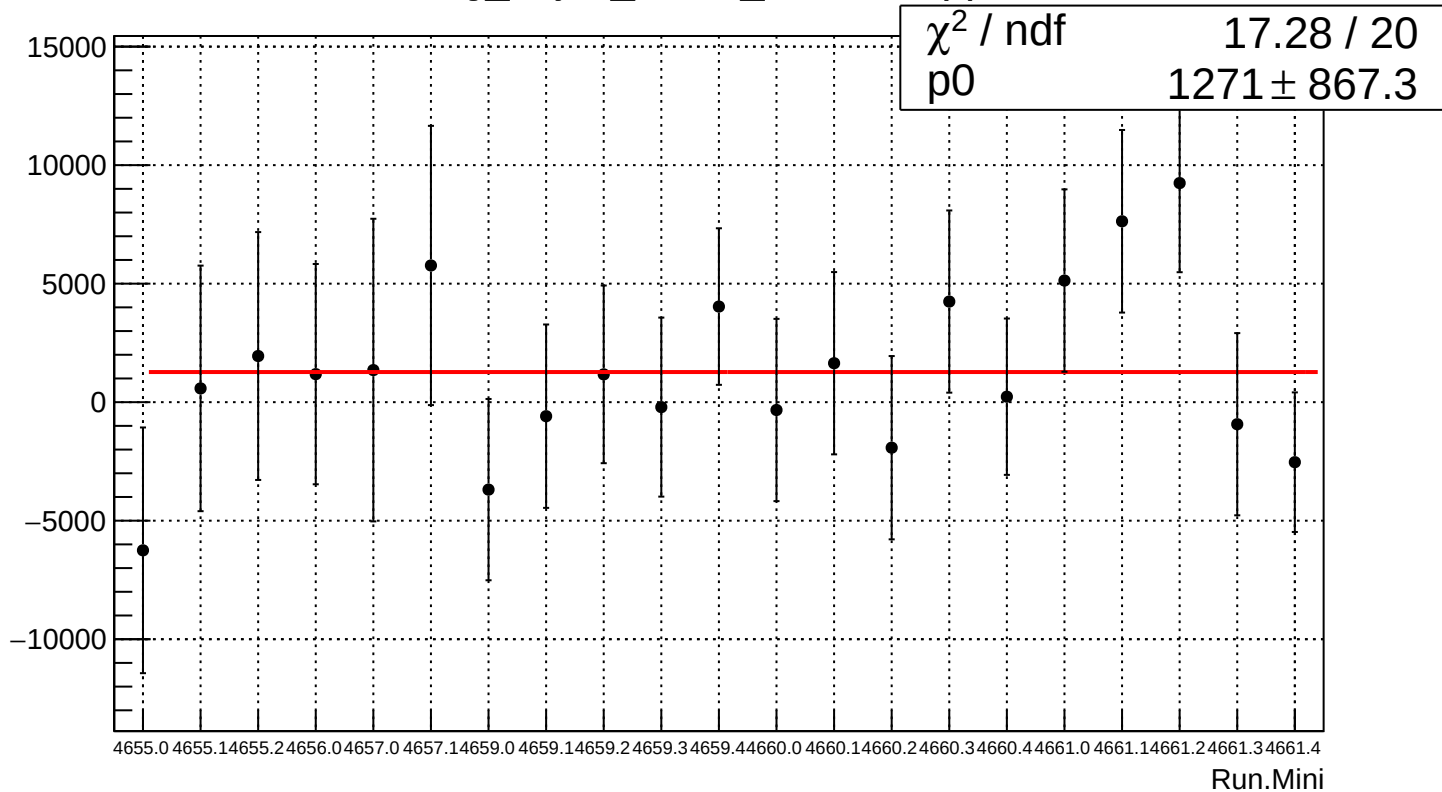
reg_asym_atr1l2_avg.rms/ppm



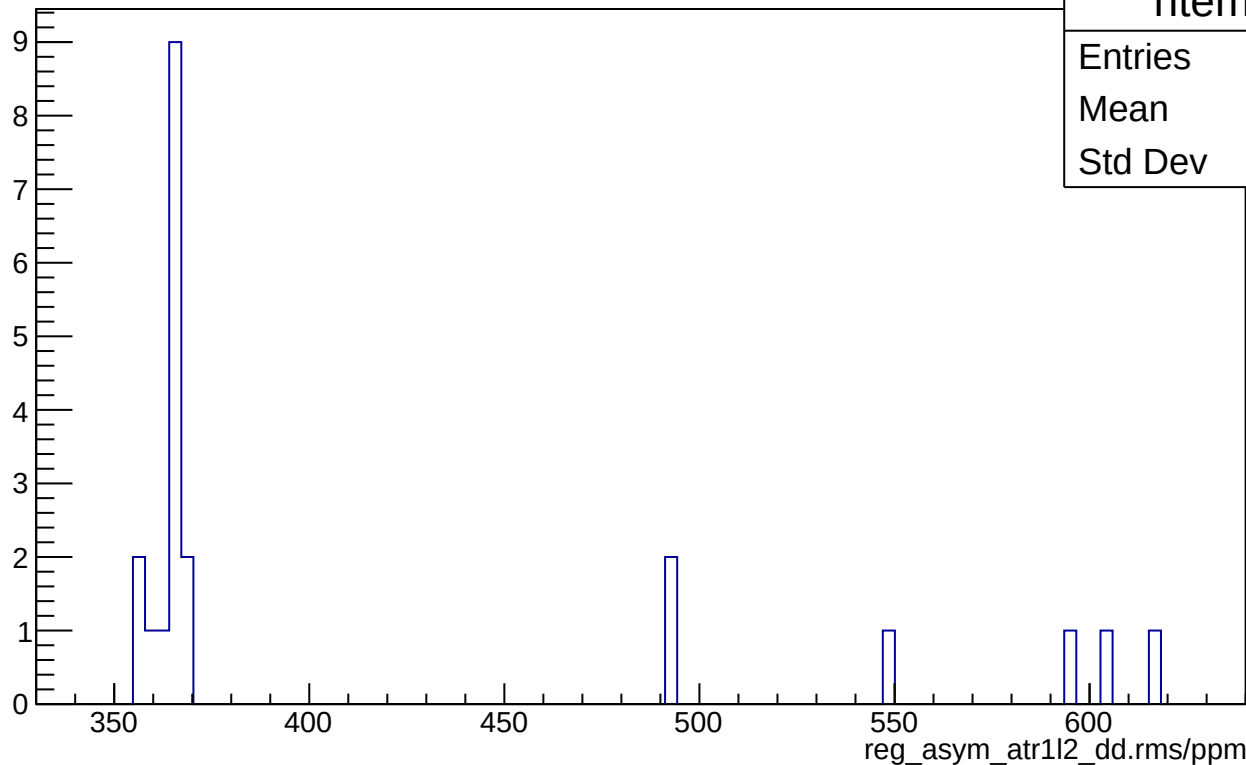
reg_asym_atr1l2_avg.rms/ppm



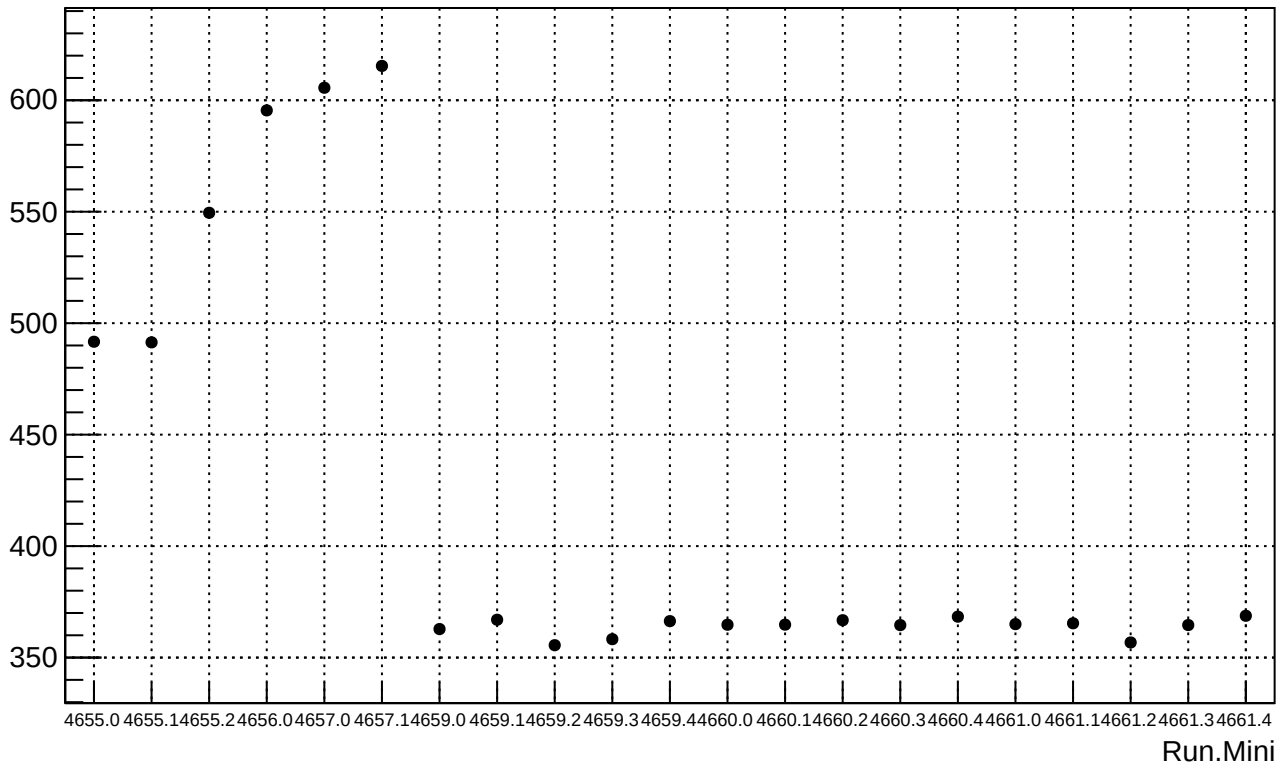
reg_asym_atr1l2_dd.mean/ppb



reg_asym_atr1l2_dd.rms/ppm



reg_asym_atr1l2_dd.rms/ppm

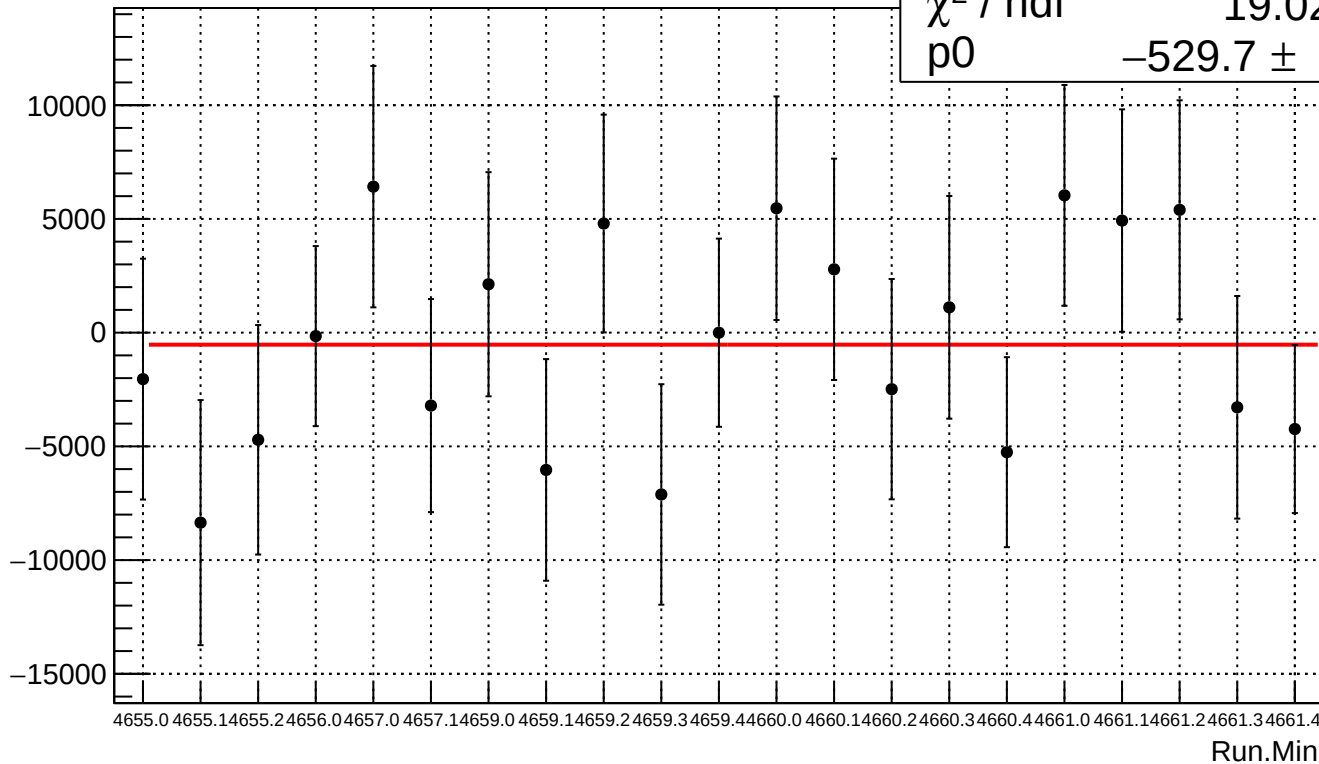


reg_asym_atr1.mean/ppb

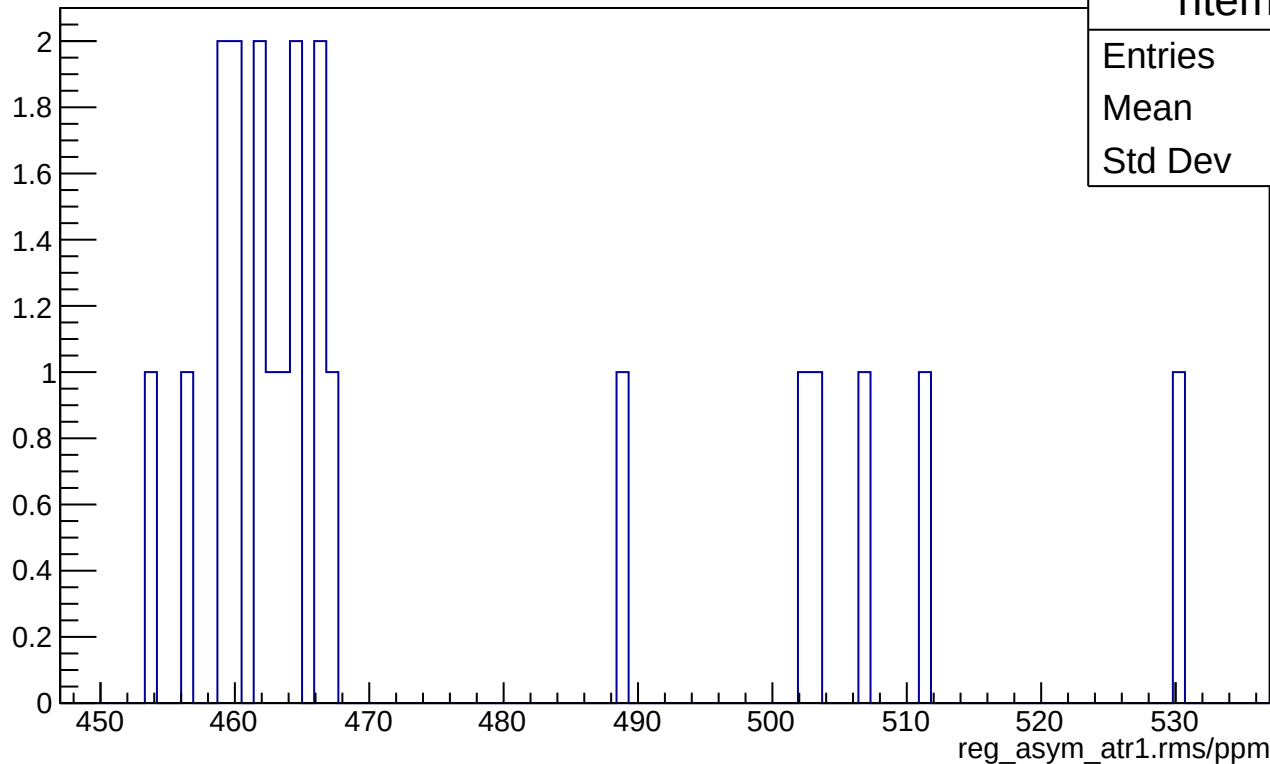
χ^2 / ndf
p0

19.02 / 20

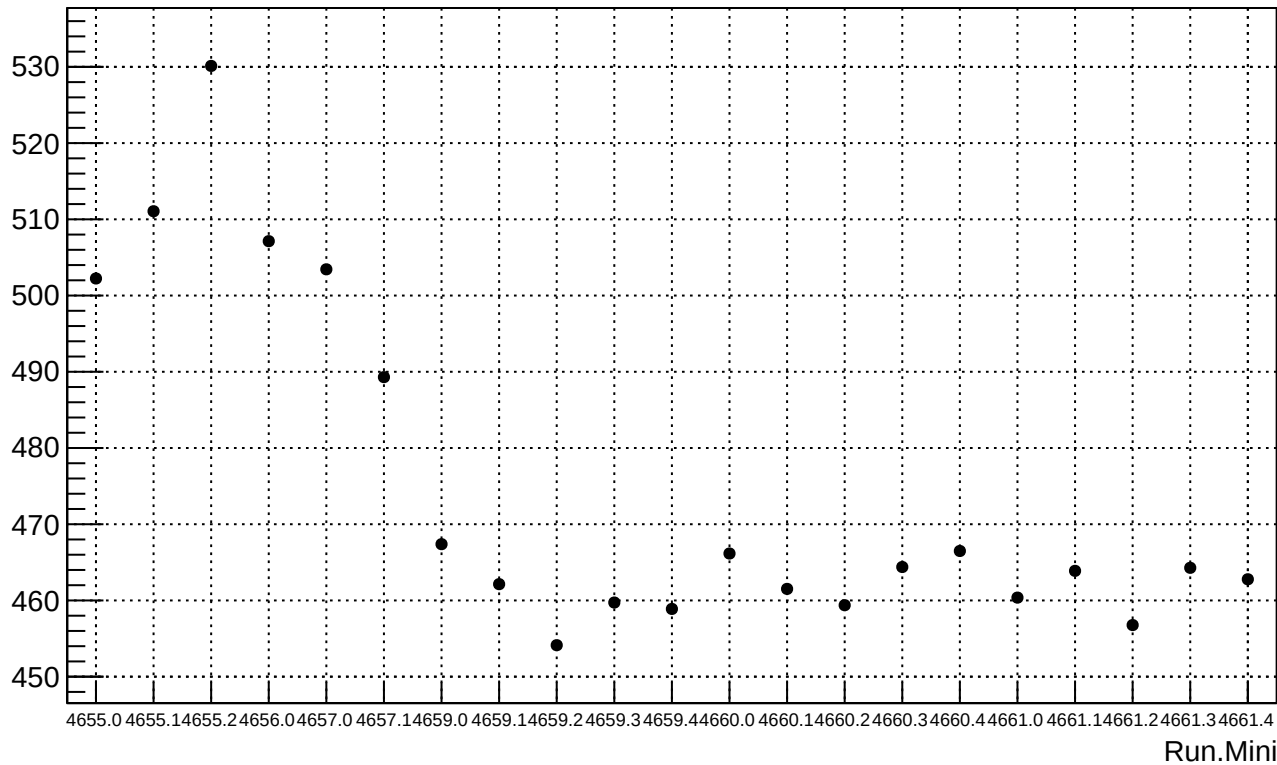
-529.7 ± 1026



reg_asym_atr1.rms/ppm



reg_asym_atr1.rms/ppm

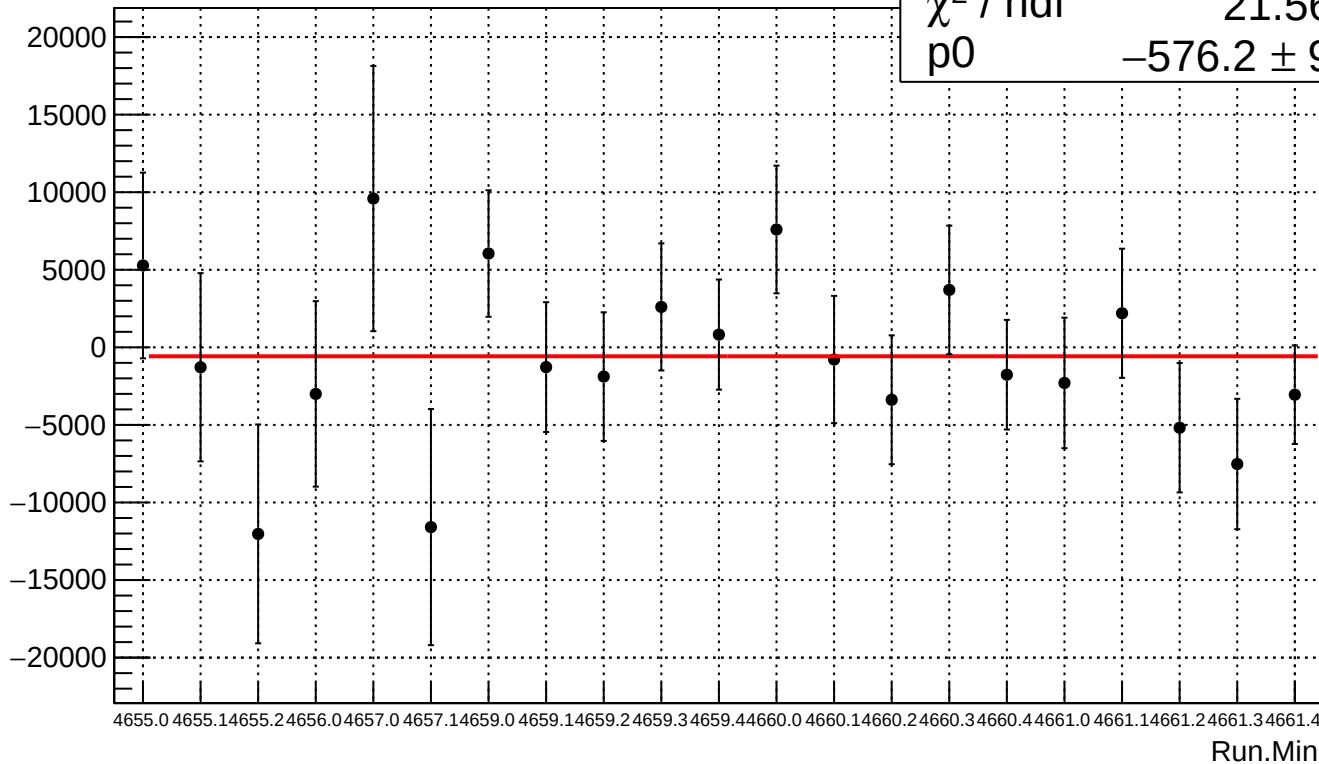


reg_asym_atr2.mean/ppb

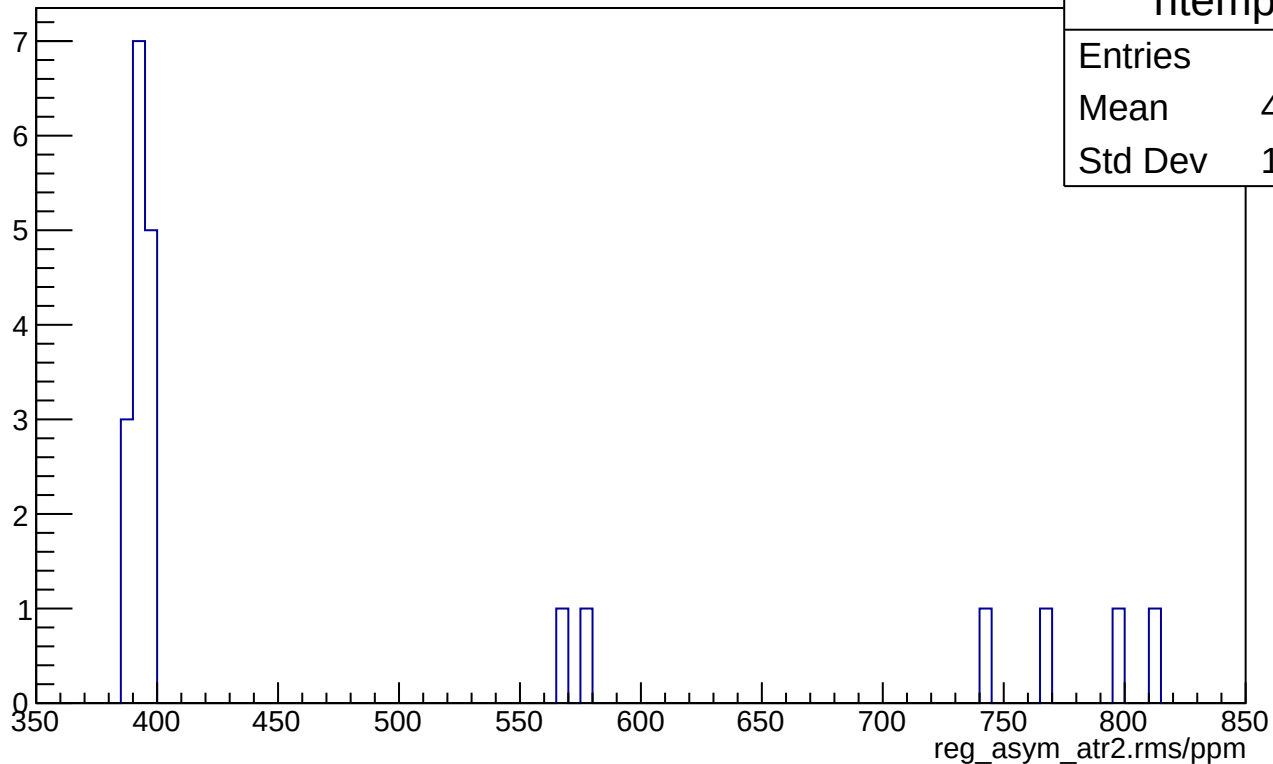
χ^2 / ndf
p0

21.56 / 20

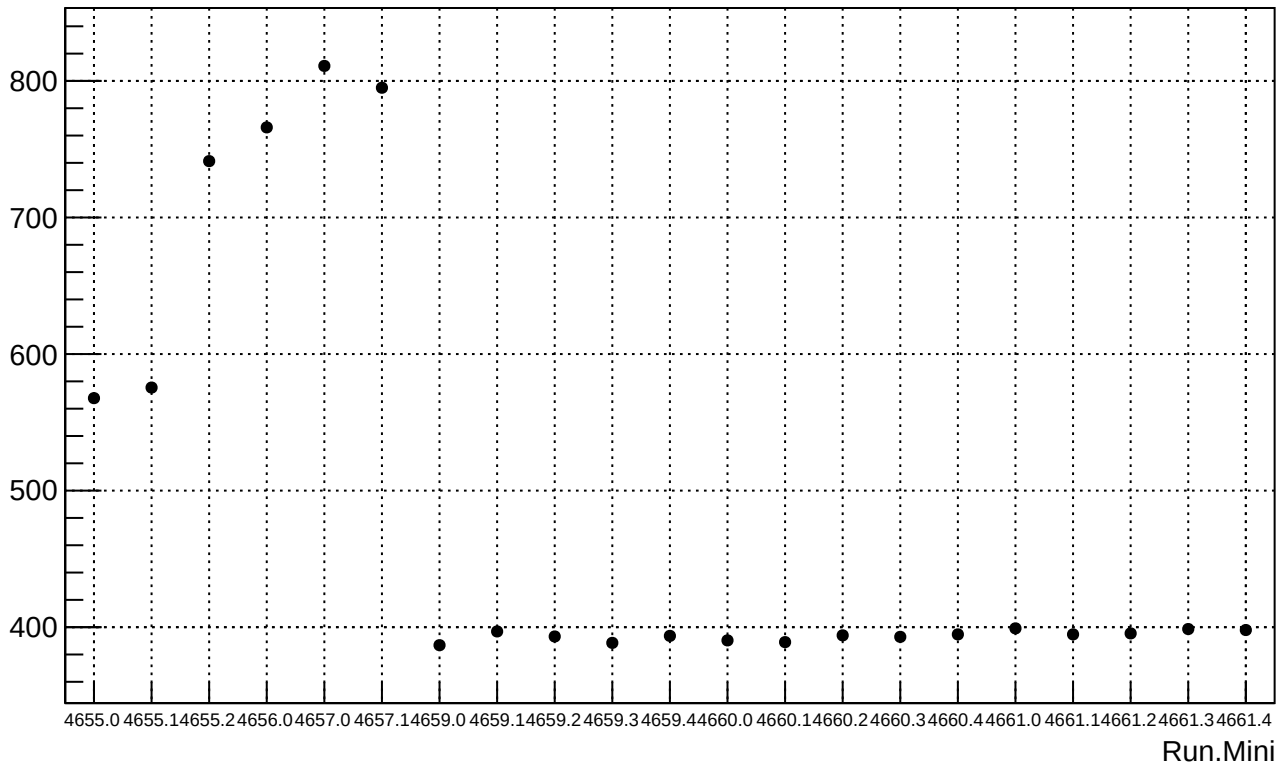
-576.2 ± 957.4



reg_asym_atr2.rms/ppm



reg_asym_atr2.rms/ppm



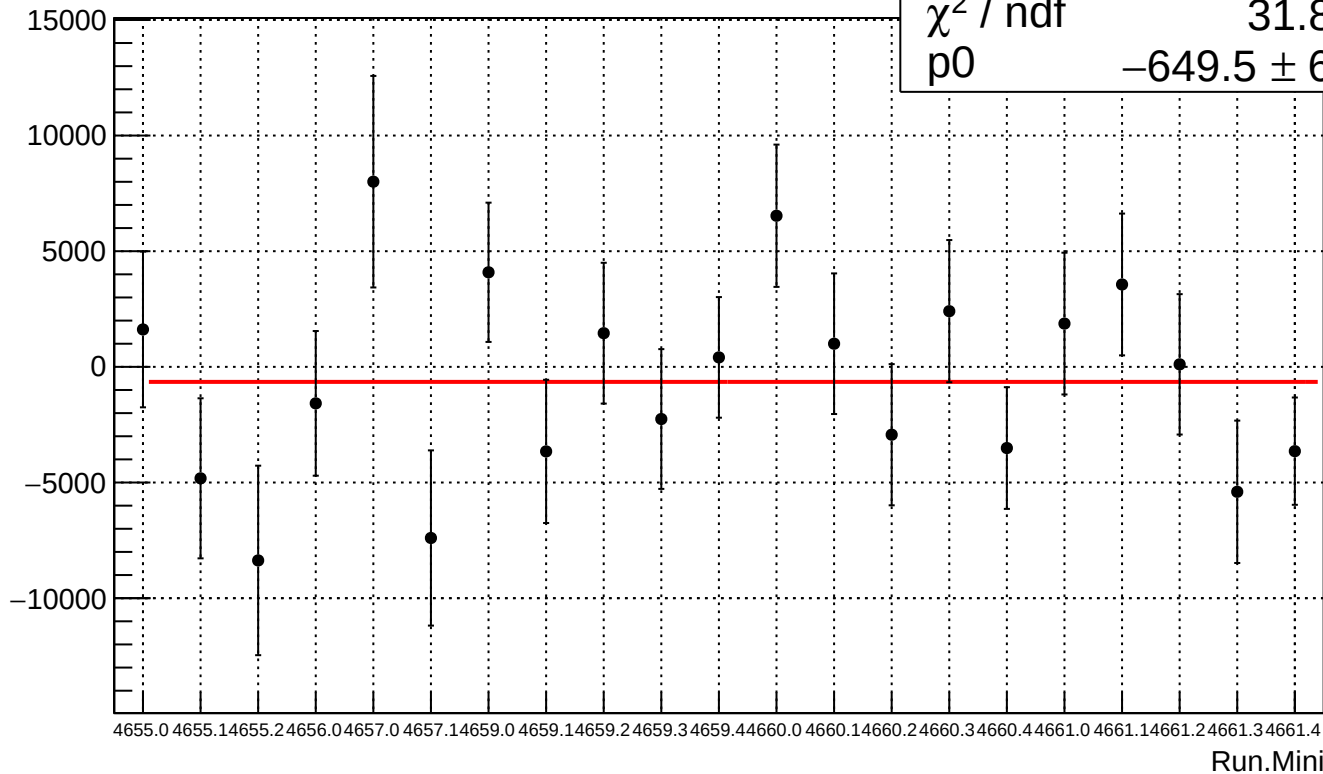
reg_asym_atr_avg.mean/ppb

χ^2 / ndf

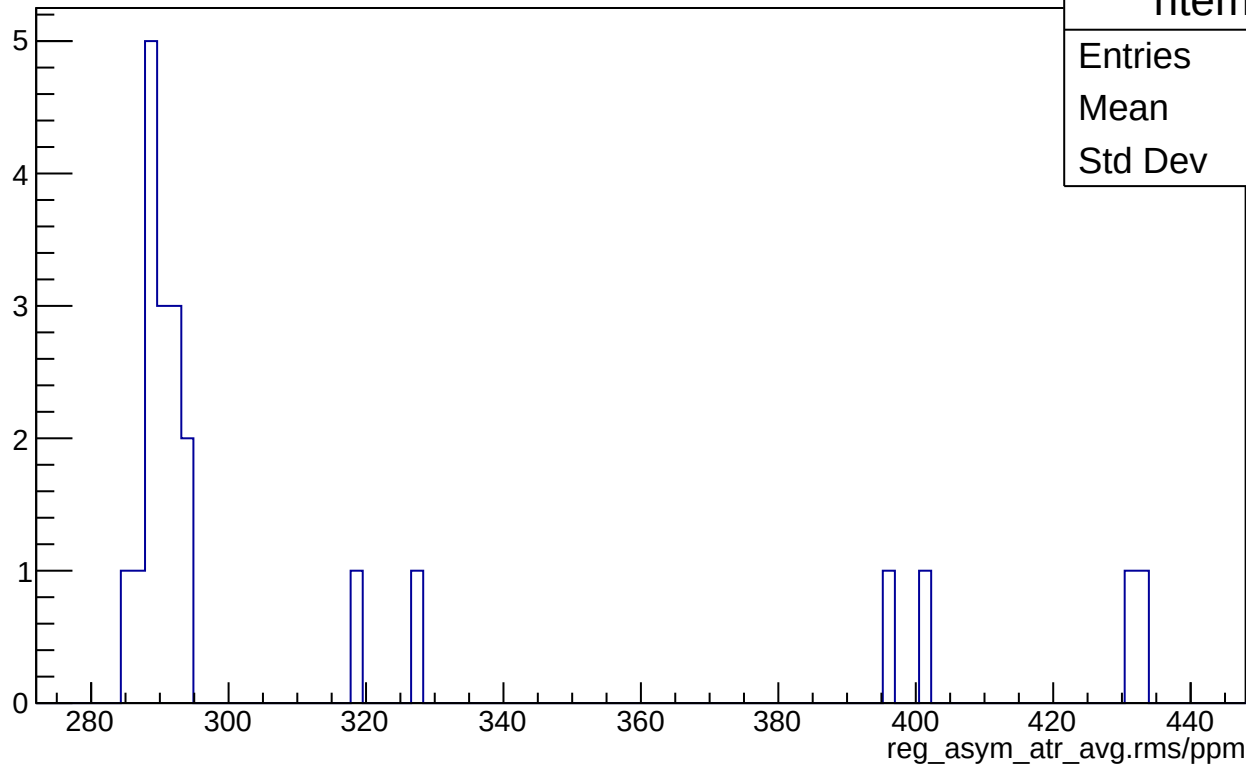
31.8 / 20

p0

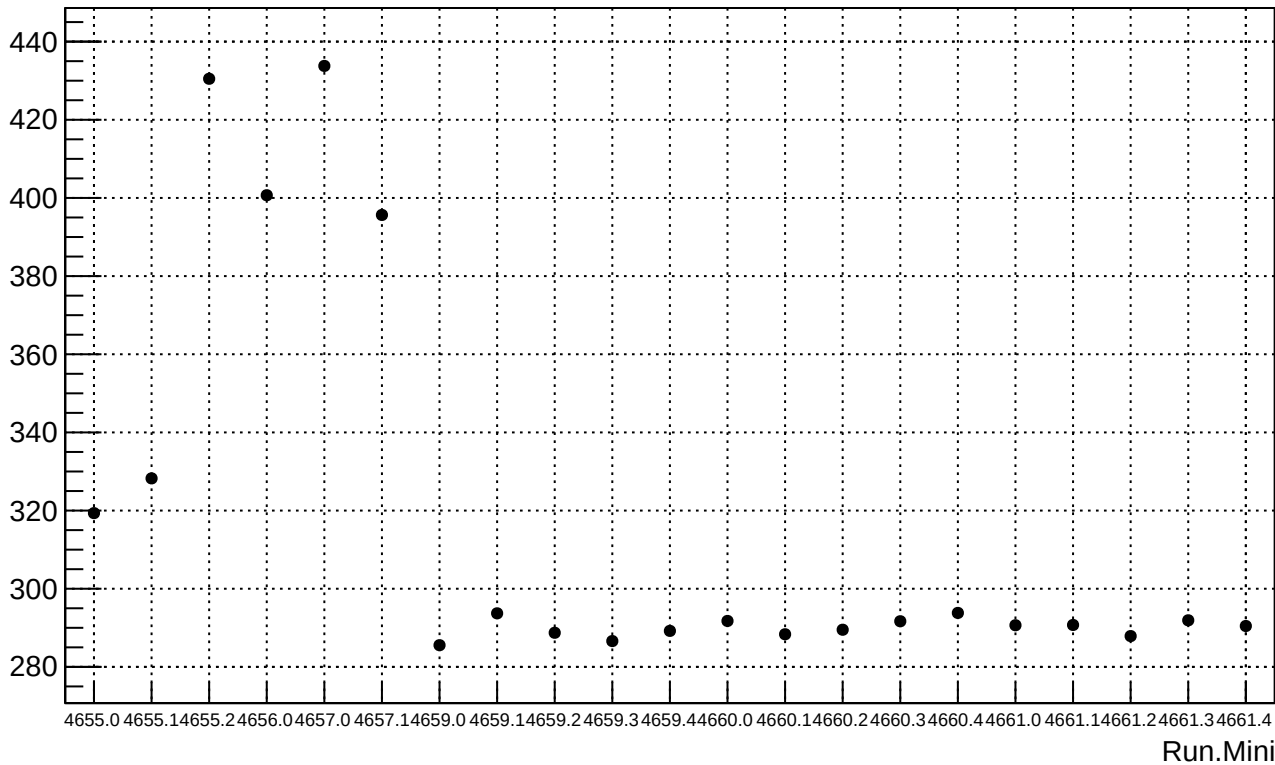
-649.5 ± 671.9



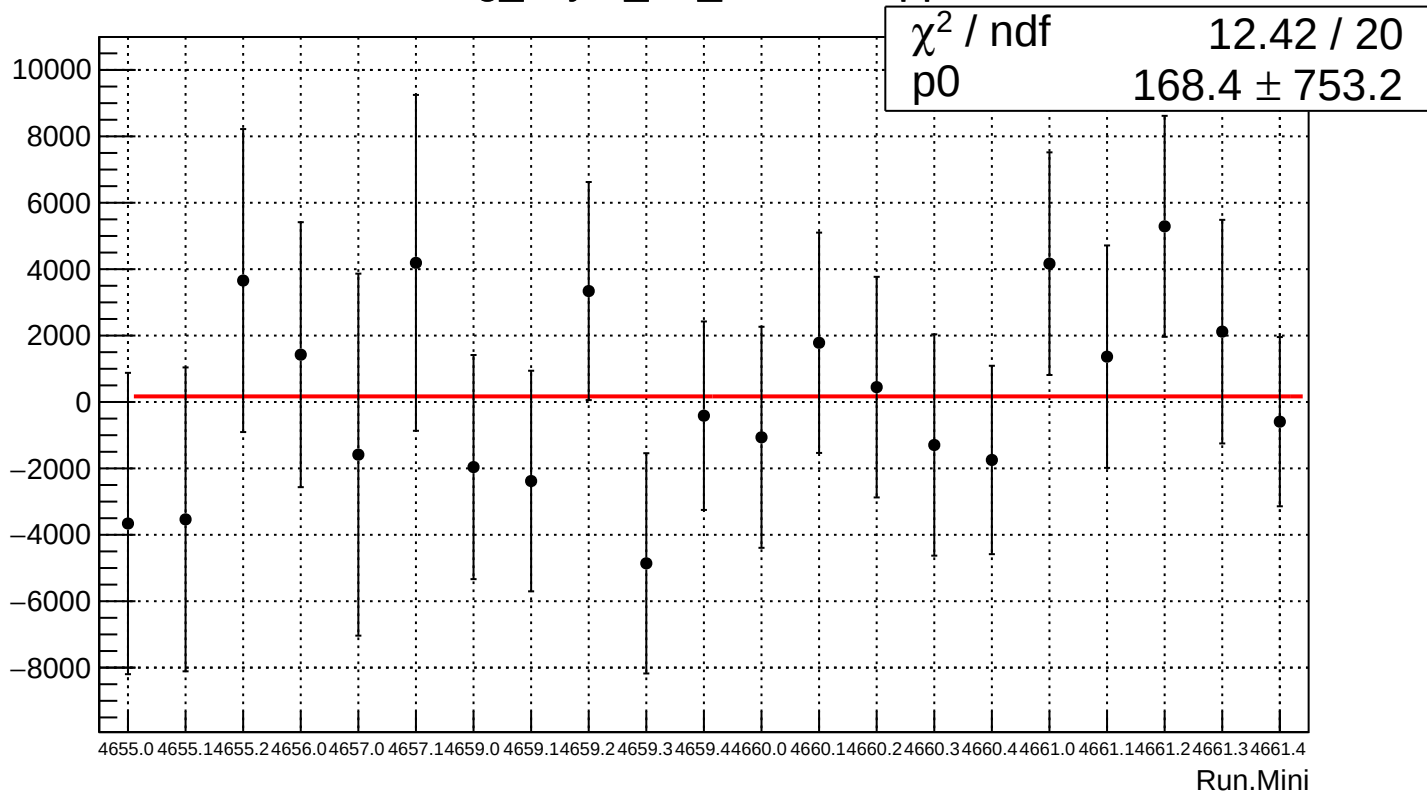
reg_asym_atr_avg.rms/ppm



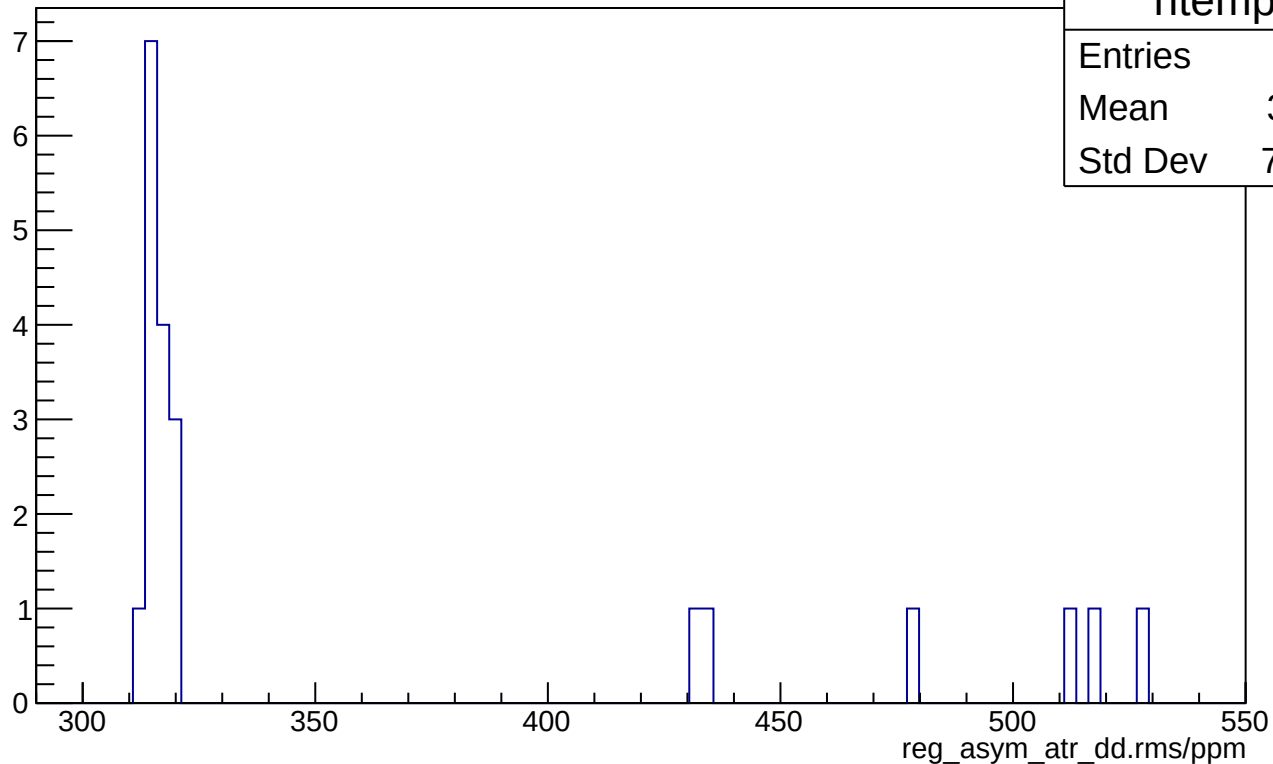
reg_asym_atr_avg.rms/ppm



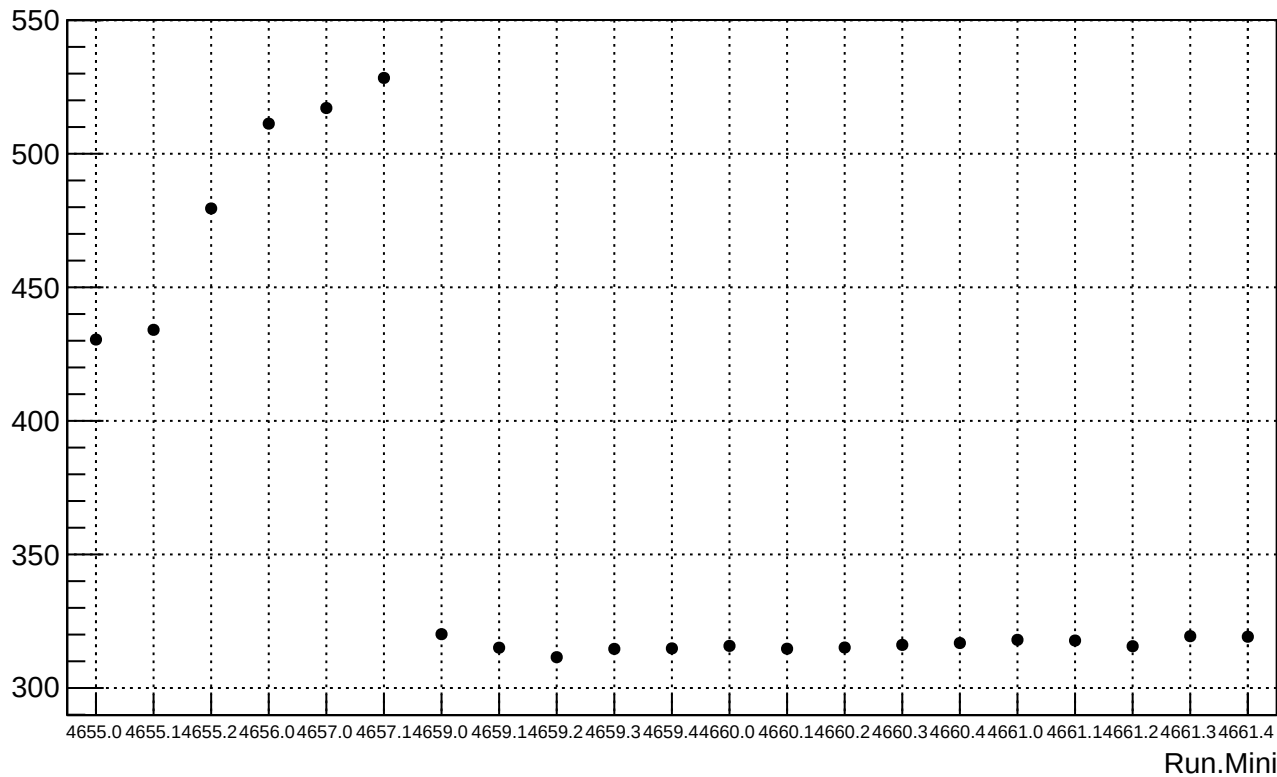
reg_asym_atr_dd.mean/ppb



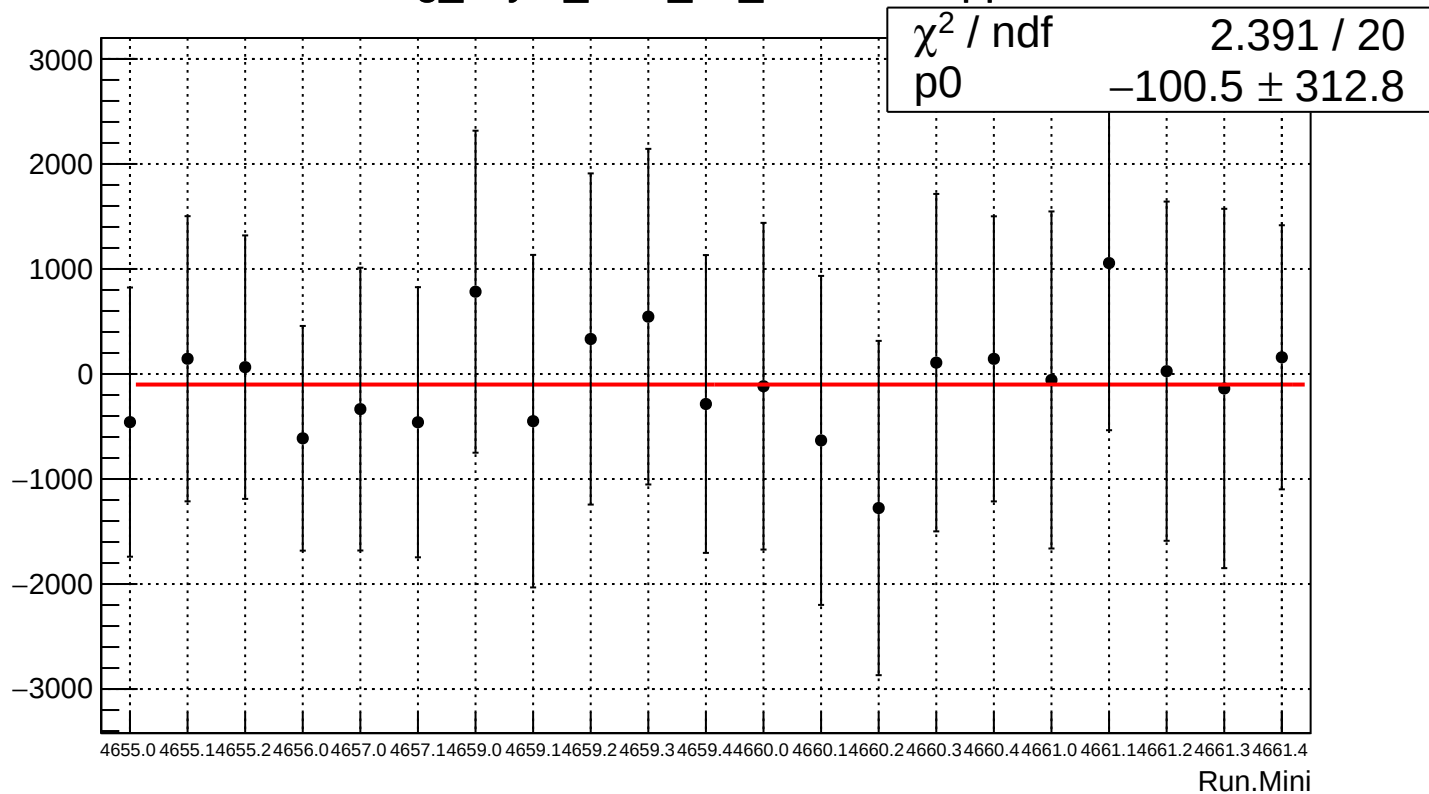
reg_asym_atr_dd.rms/ppm



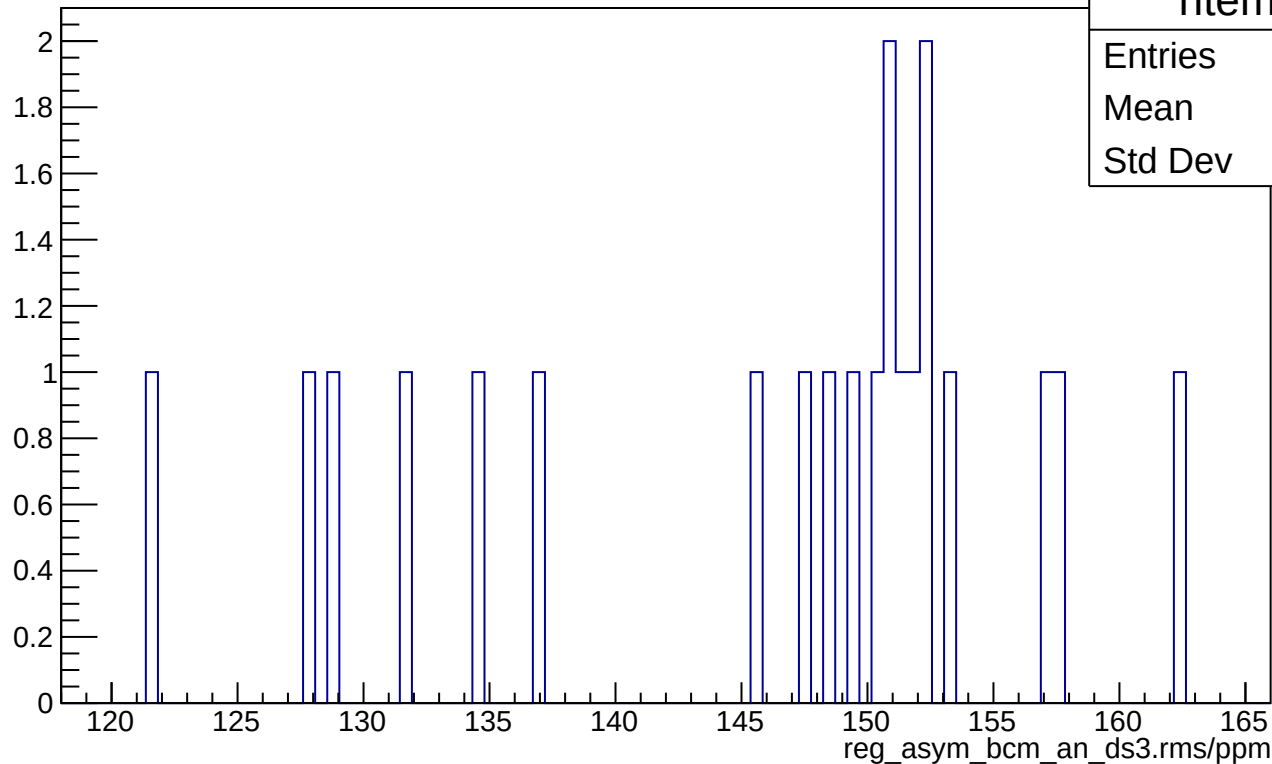
reg_asym_atr_dd.rms/ppm



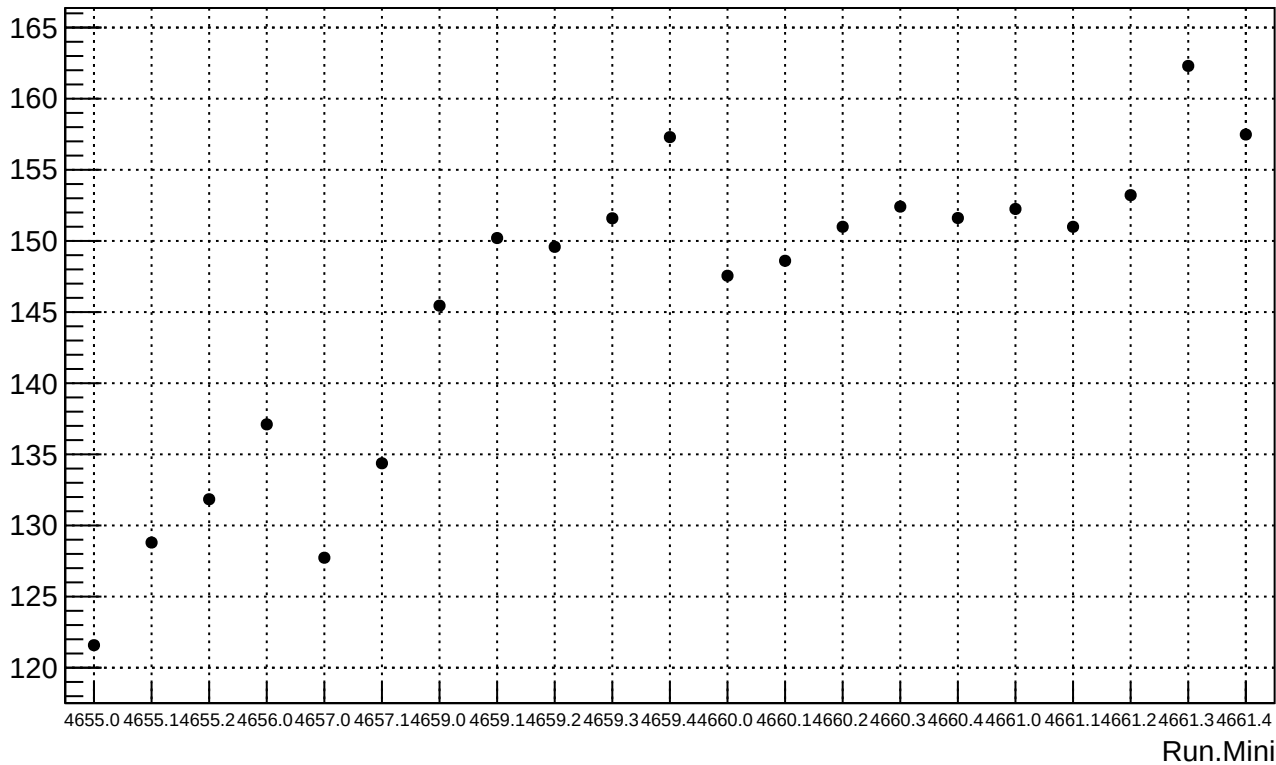
reg_asym_bcm_an_ds3.mean/ppb



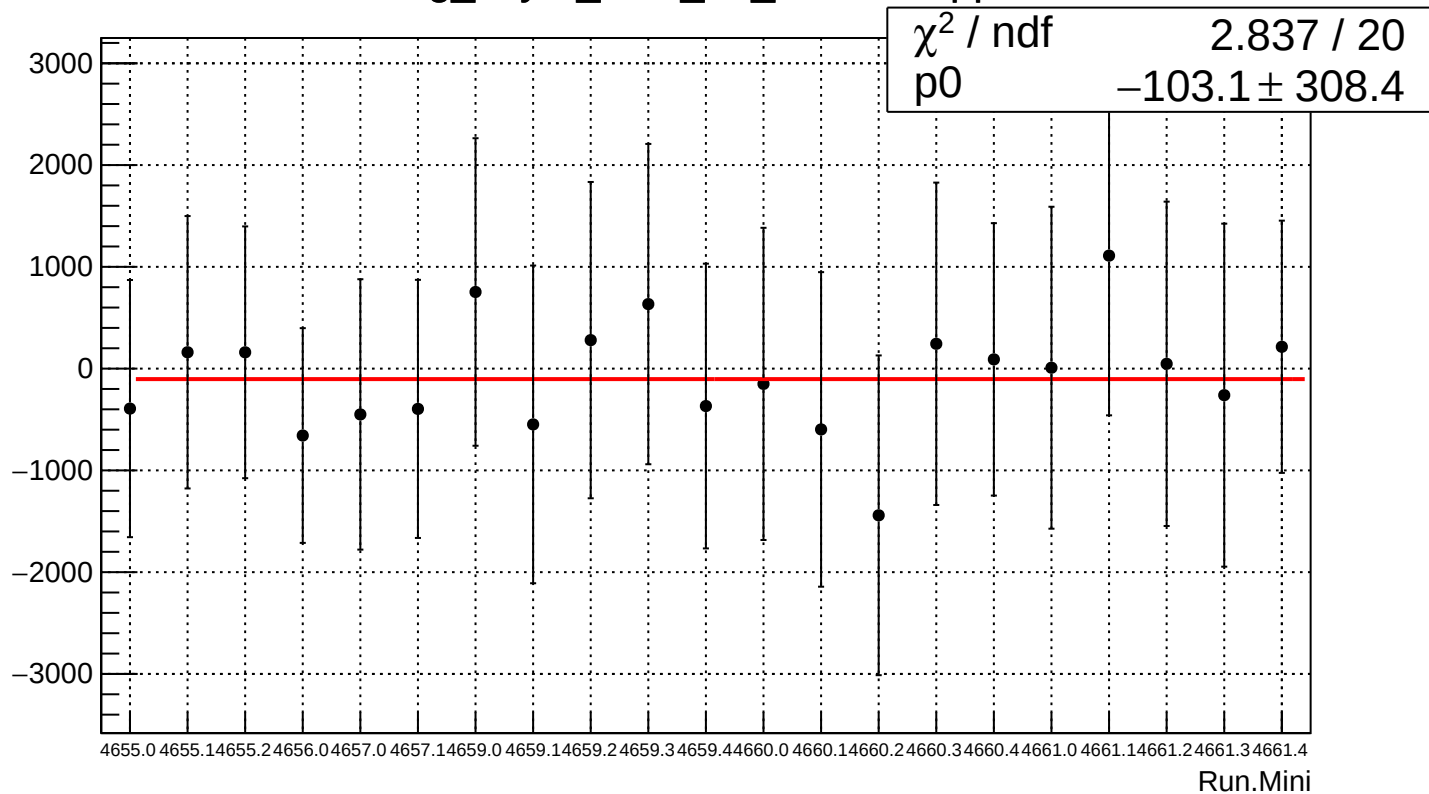
reg_asym_bcm_an_ds3.rms/ppm



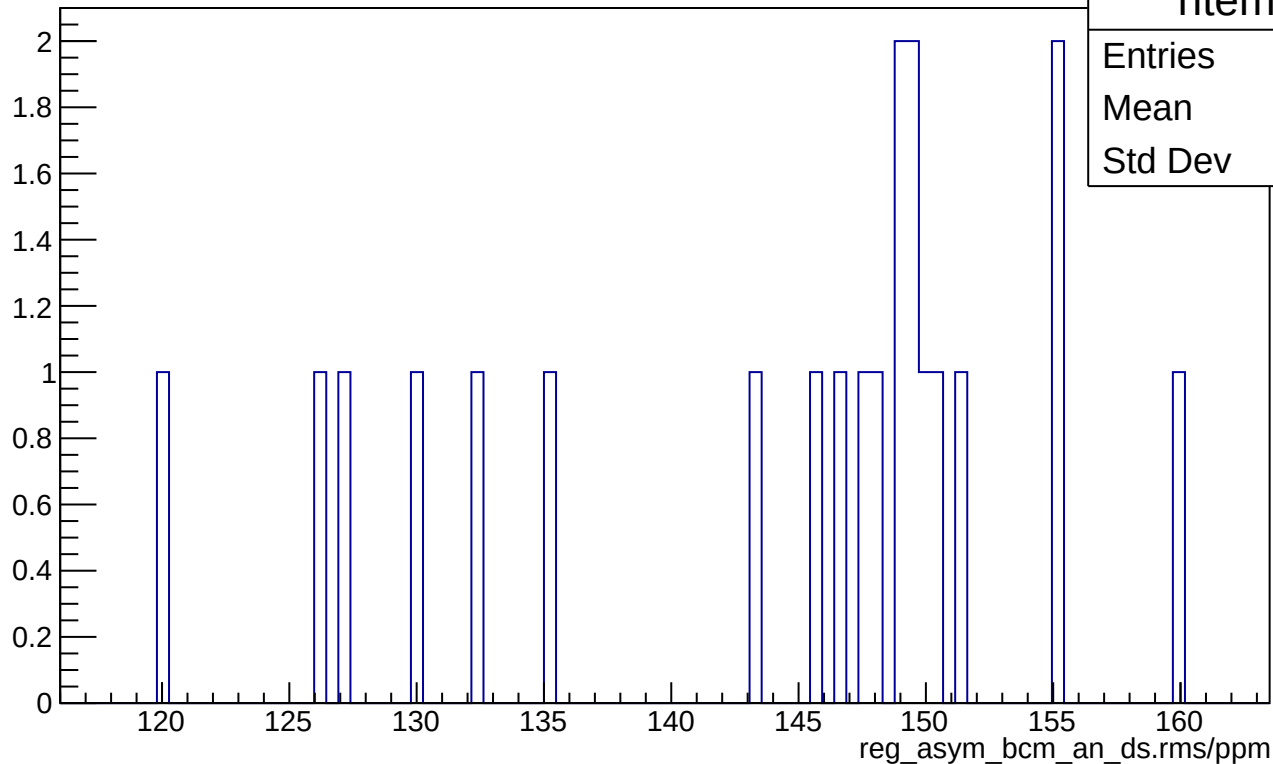
reg_asym_bcm_an_ds3.rms/ppm



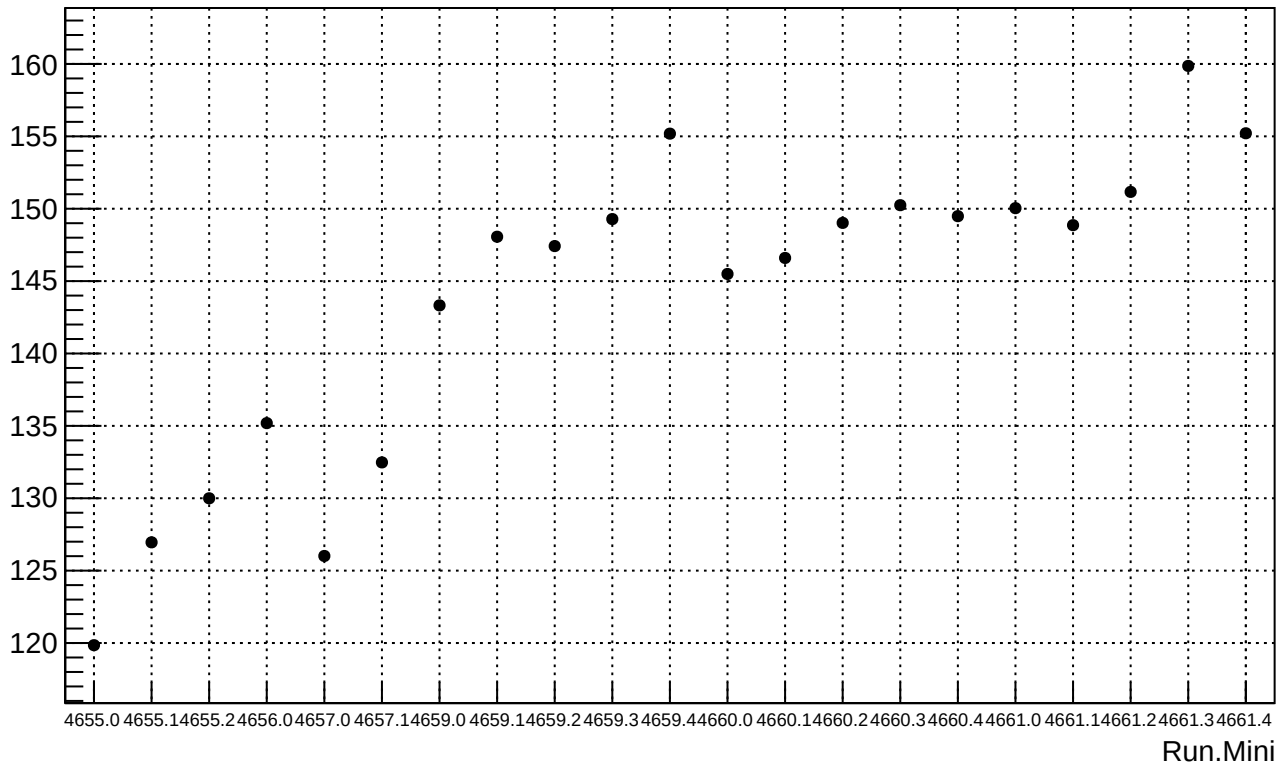
reg_asym_bcm_an_ds.mean/ppb



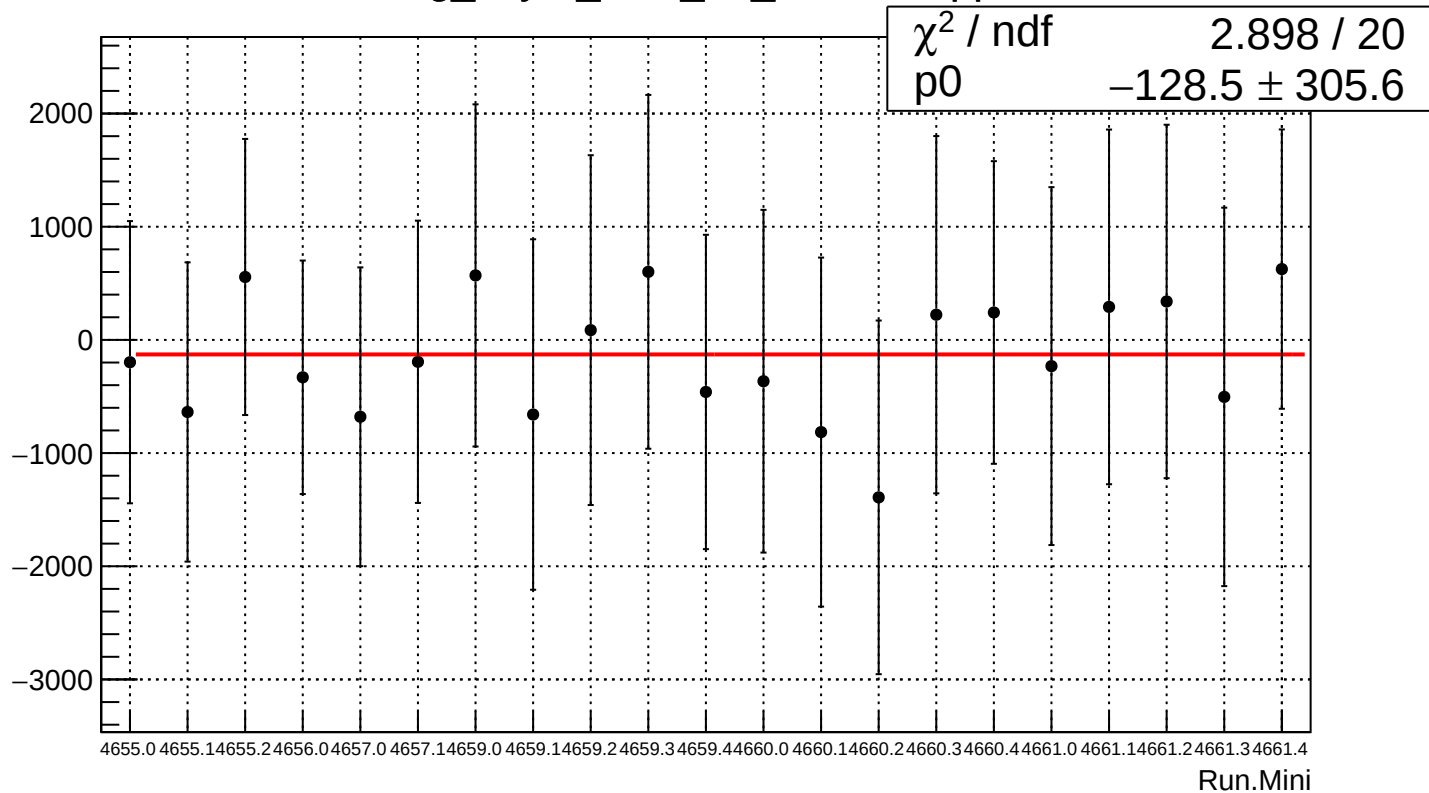
reg_asym_bcm_an_ds.rms/ppm



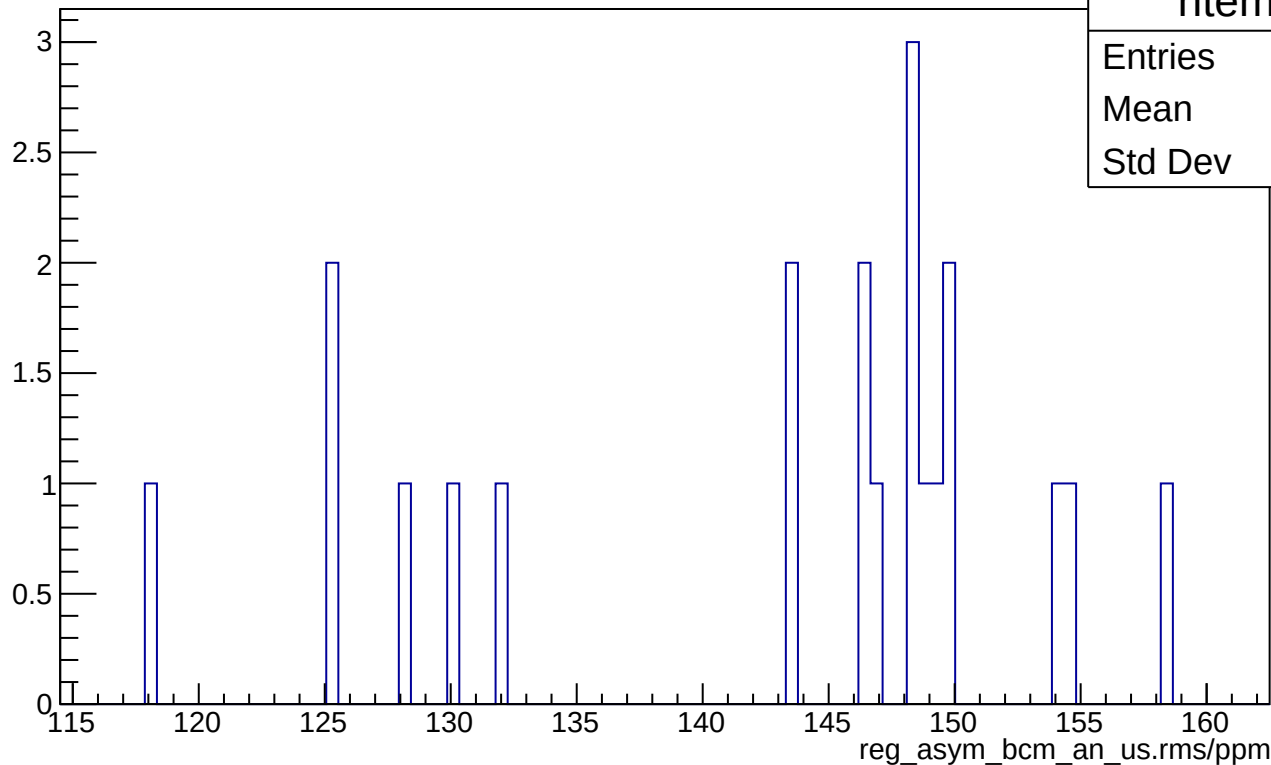
reg_asym_bcm_an_ds.rms/ppm



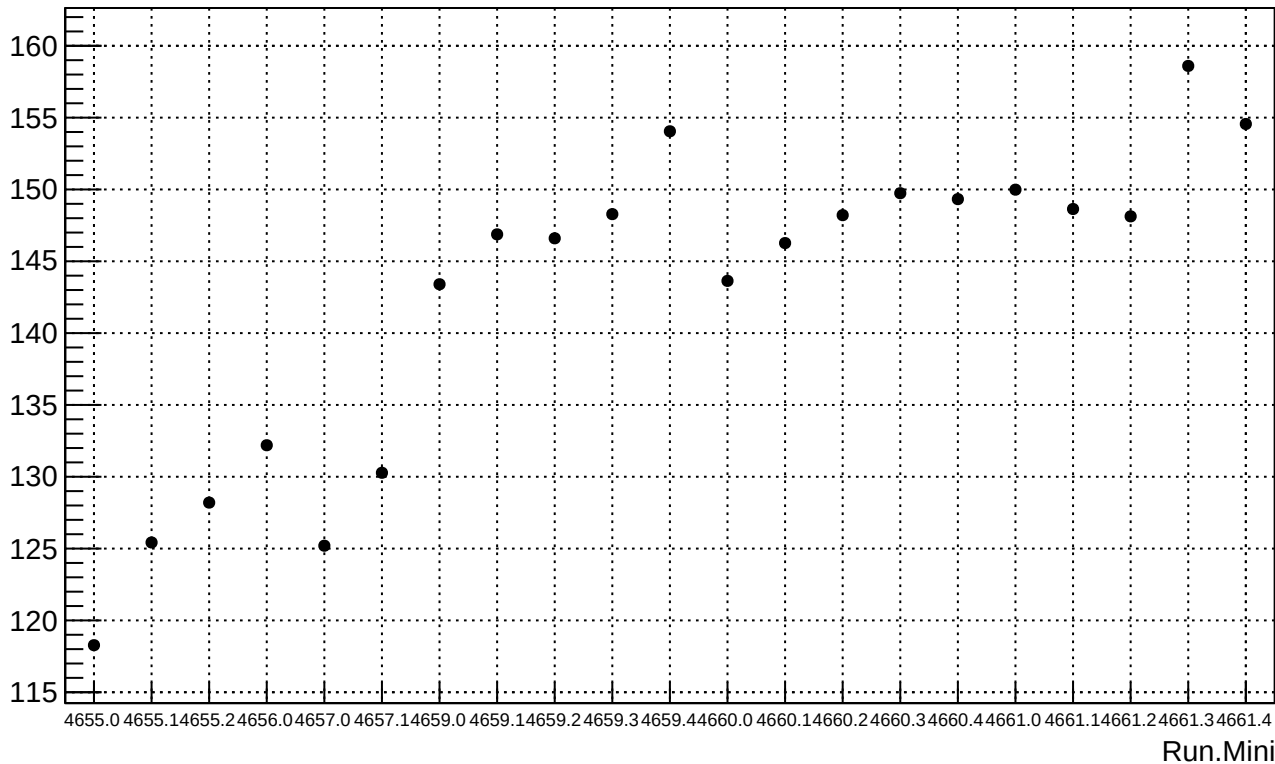
reg_asym_bcm_an_us.mean/ppb



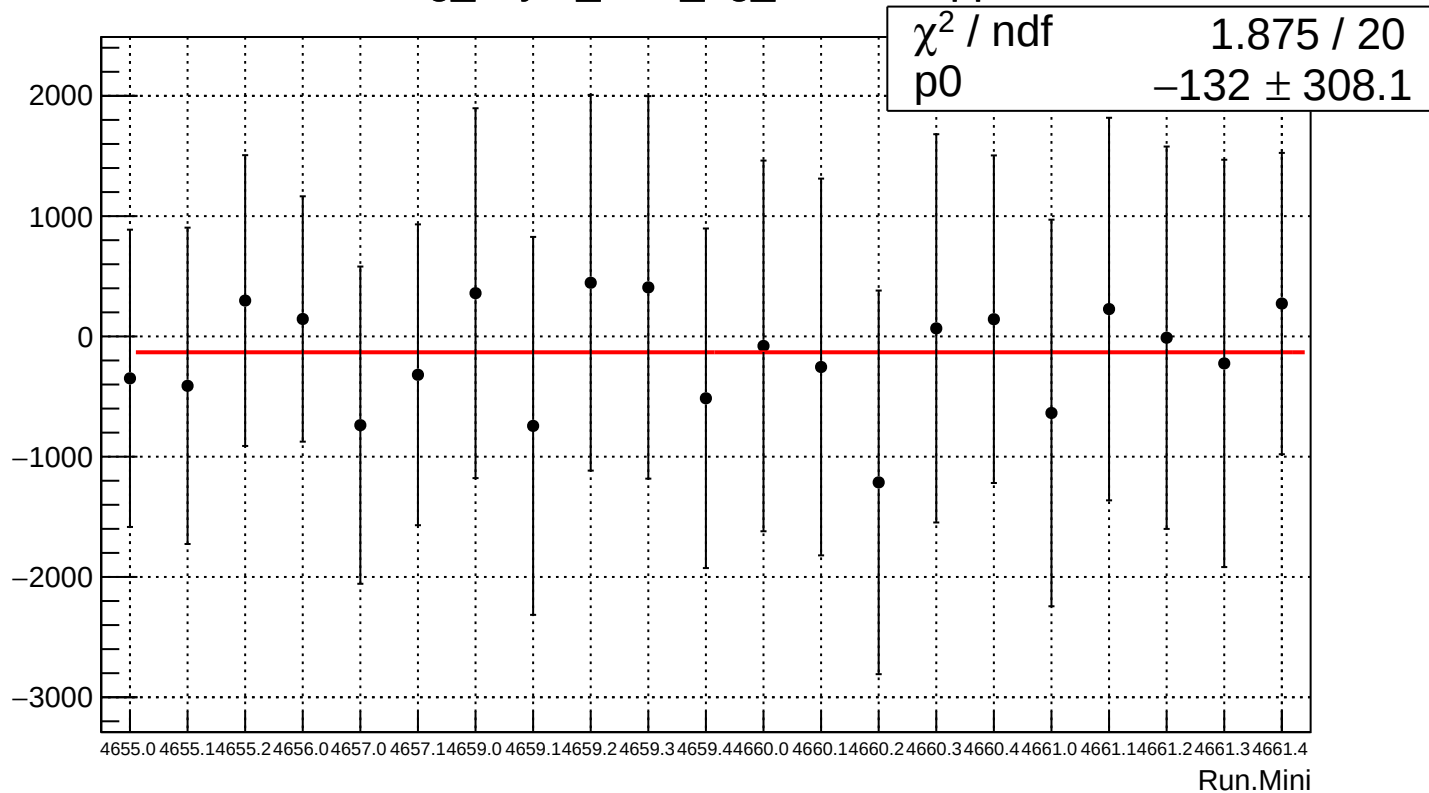
reg_asym_bcm_an_us.rms/ppm



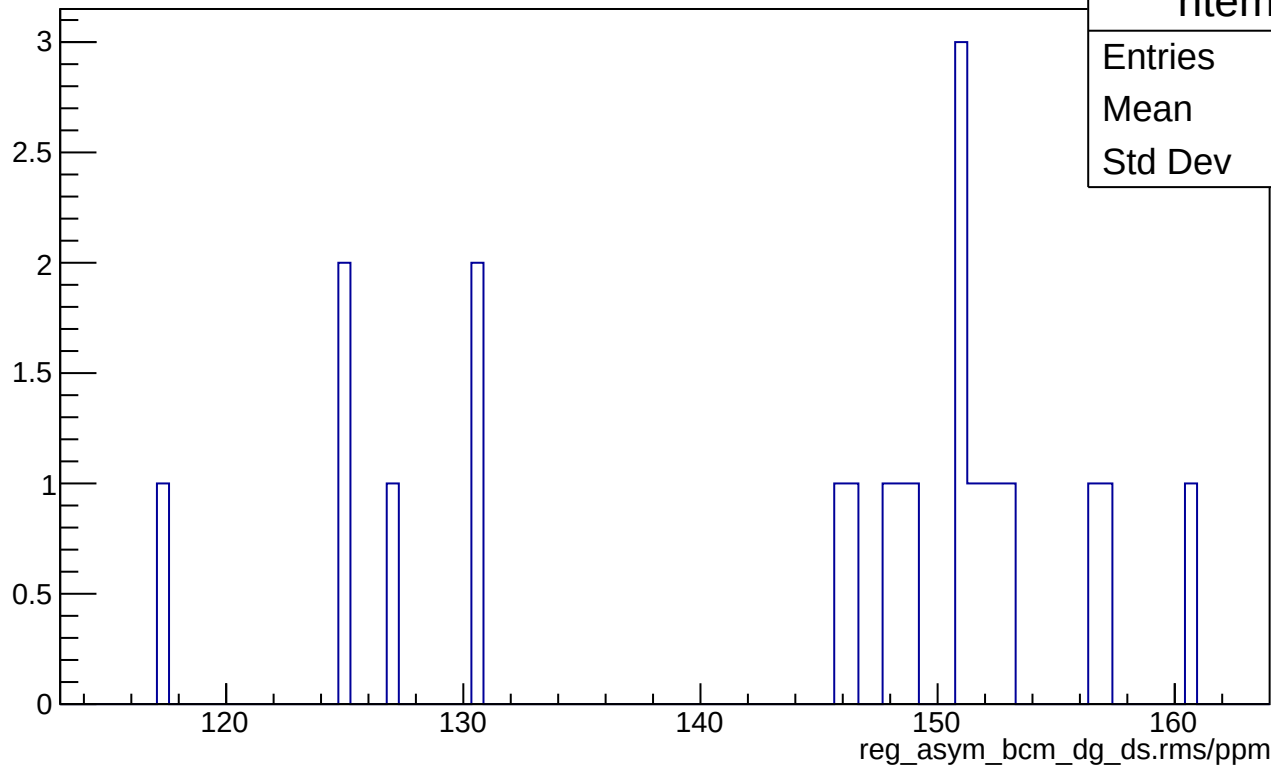
reg_asym_bcm_an_us.rms/ppm



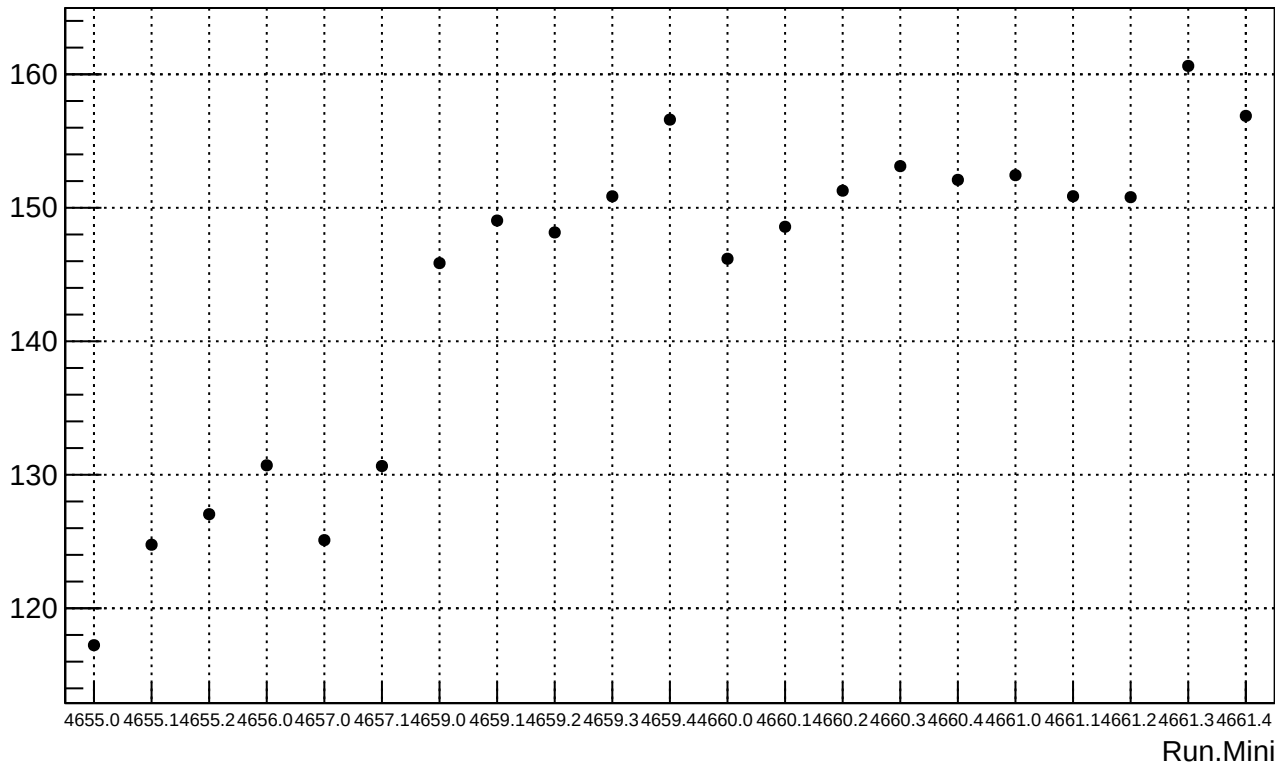
reg_asym_bcm_dg_ds.mean/ppb



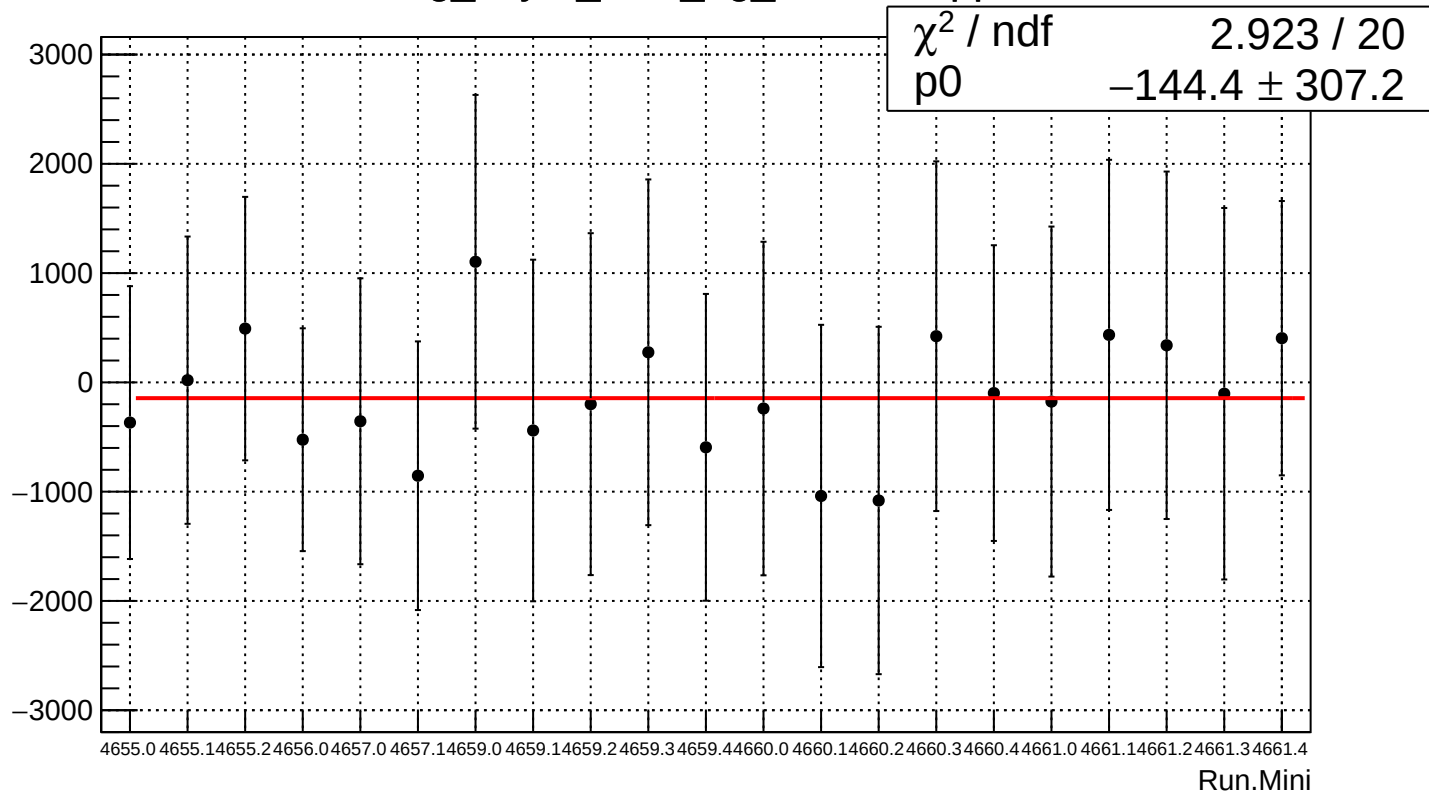
reg_asym_bcm_dg_ds.rms/ppm



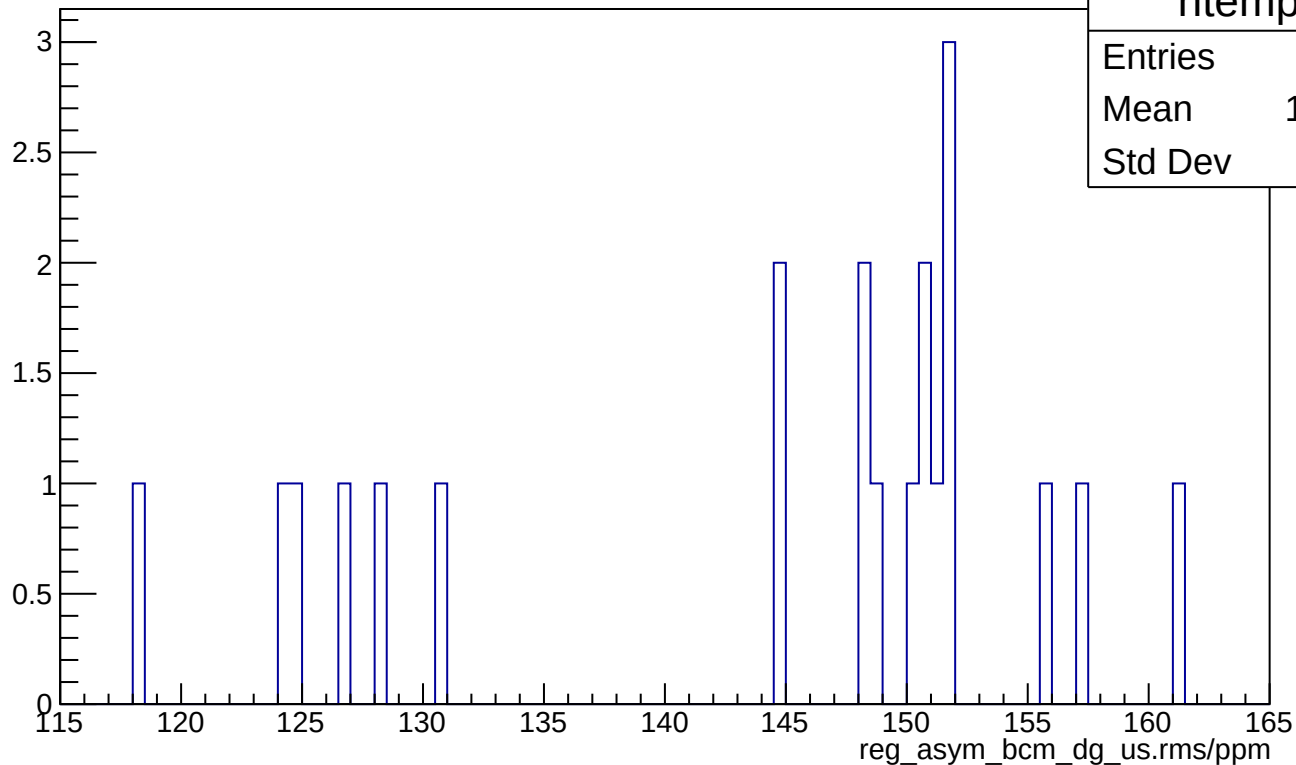
reg_asym_bcm_dg_ds.rms/ppm



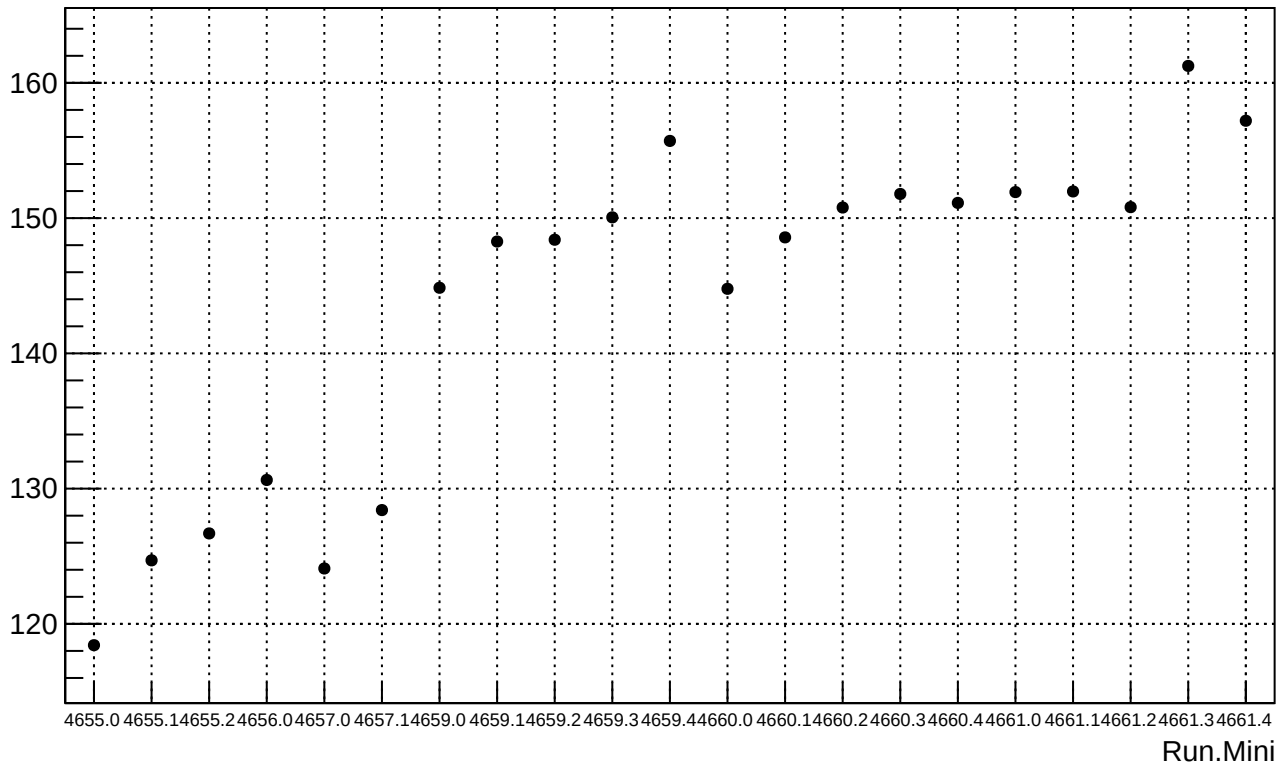
reg_asym_bcm_dg_us.mean/ppb



reg_asym_bcm_dg_us.rms/ppm



reg_asym_bcm_dg_us.rms/ppm

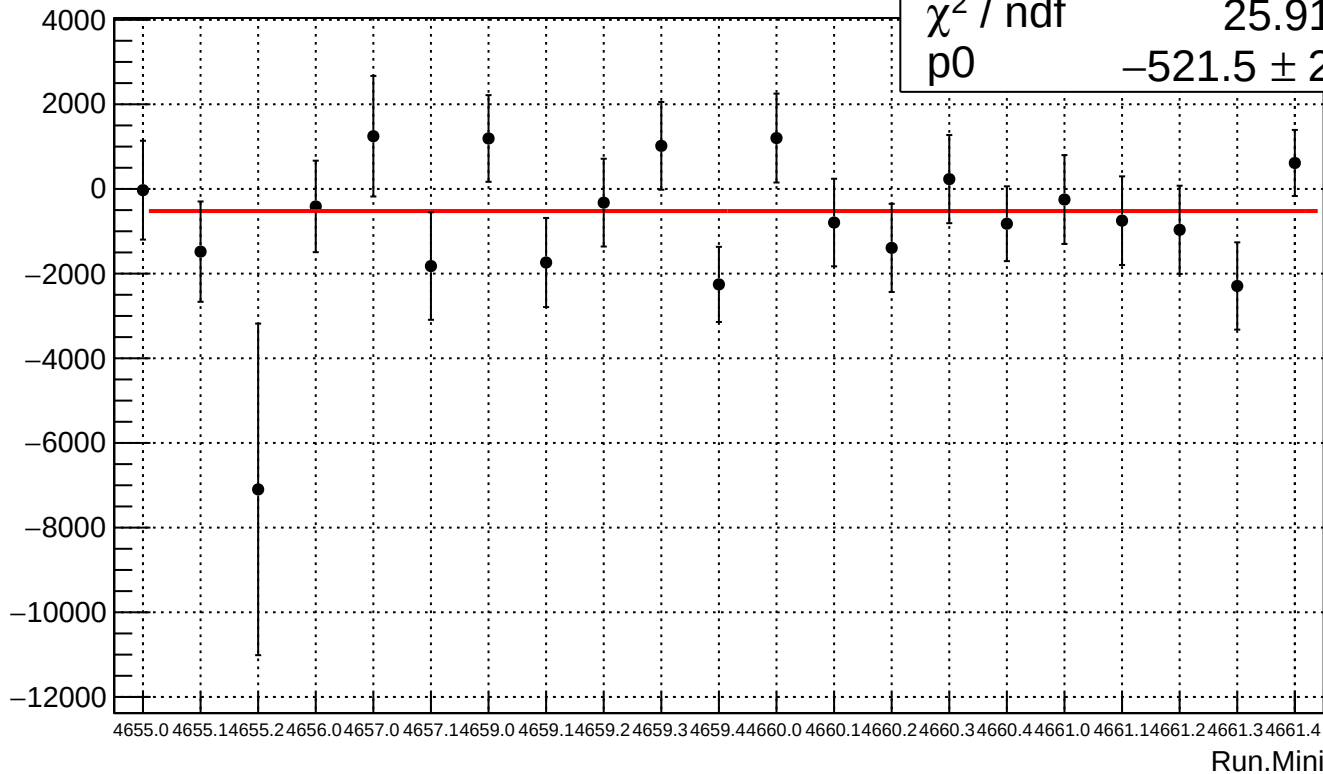


reg_asym_ds_avg.mean/ppb

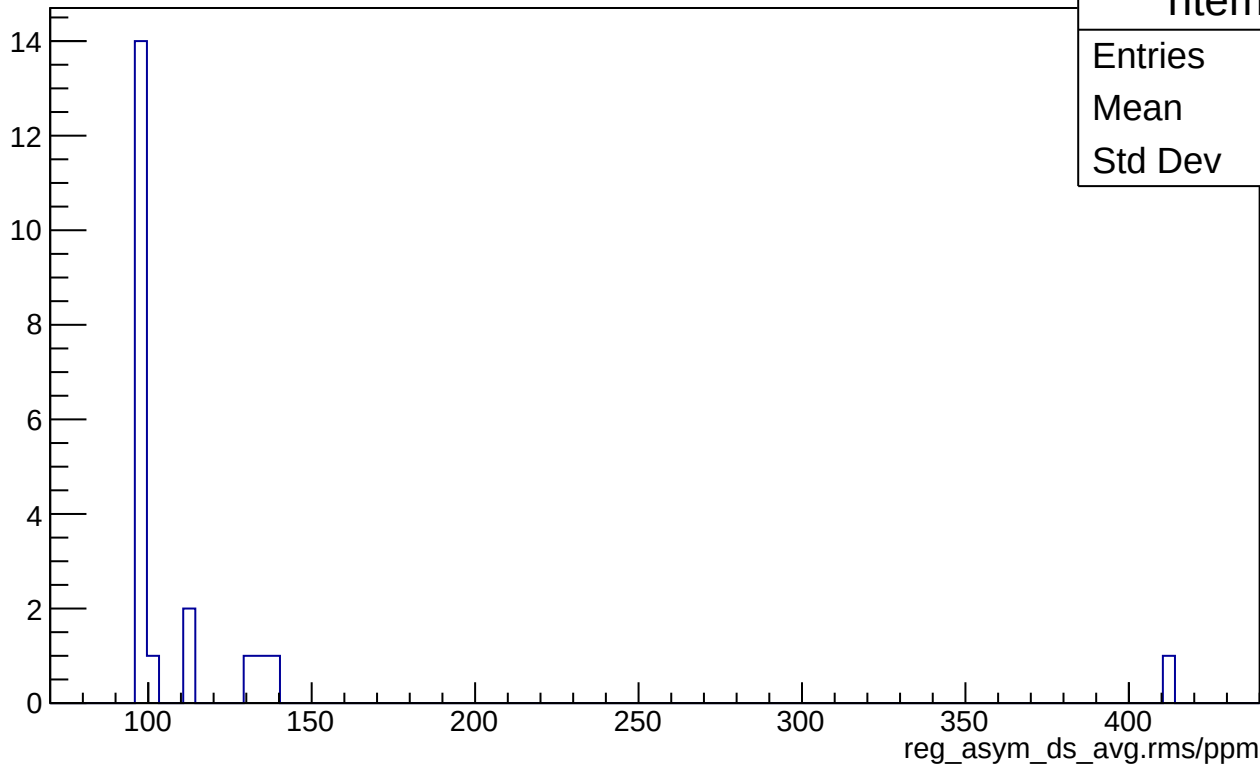
χ^2 / ndf
p0

25.91 / 20

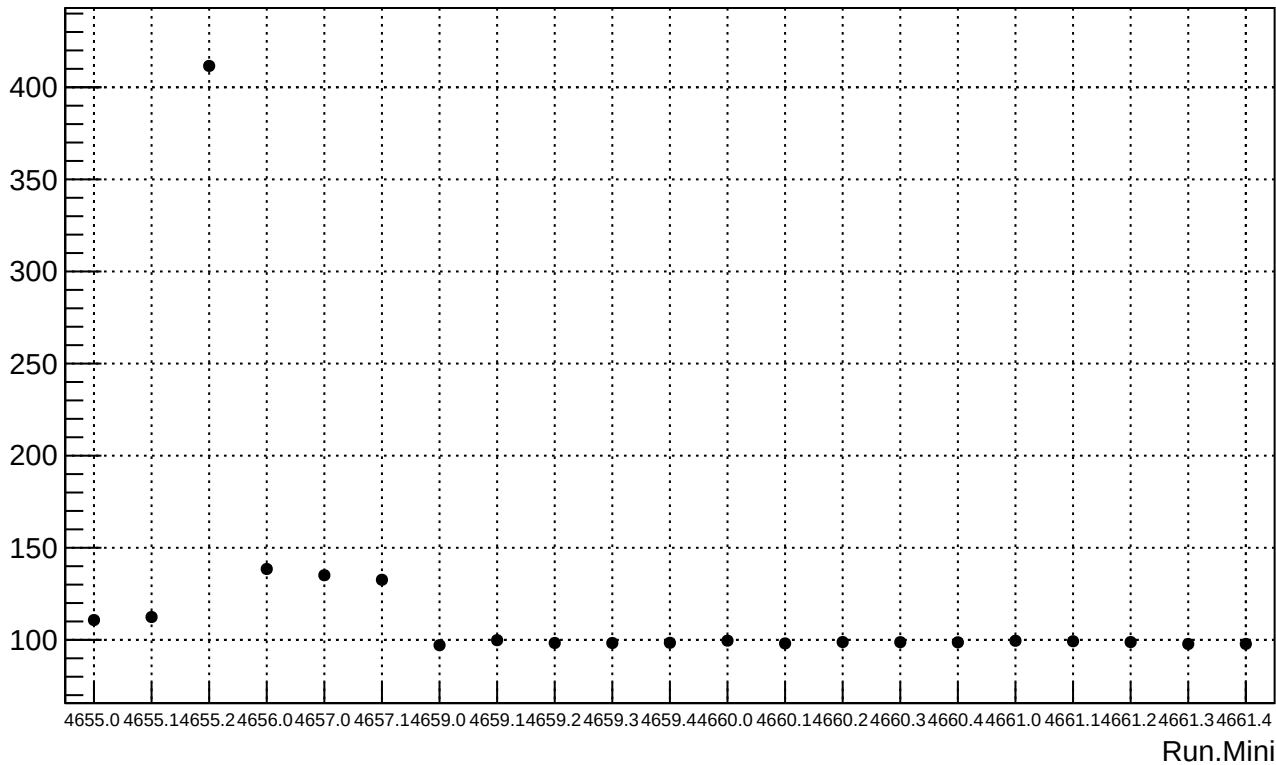
-521.5 ± 230.9



reg_asym_ds_avg.rms/ppm



reg_asym_ds_avg.rms/ppm

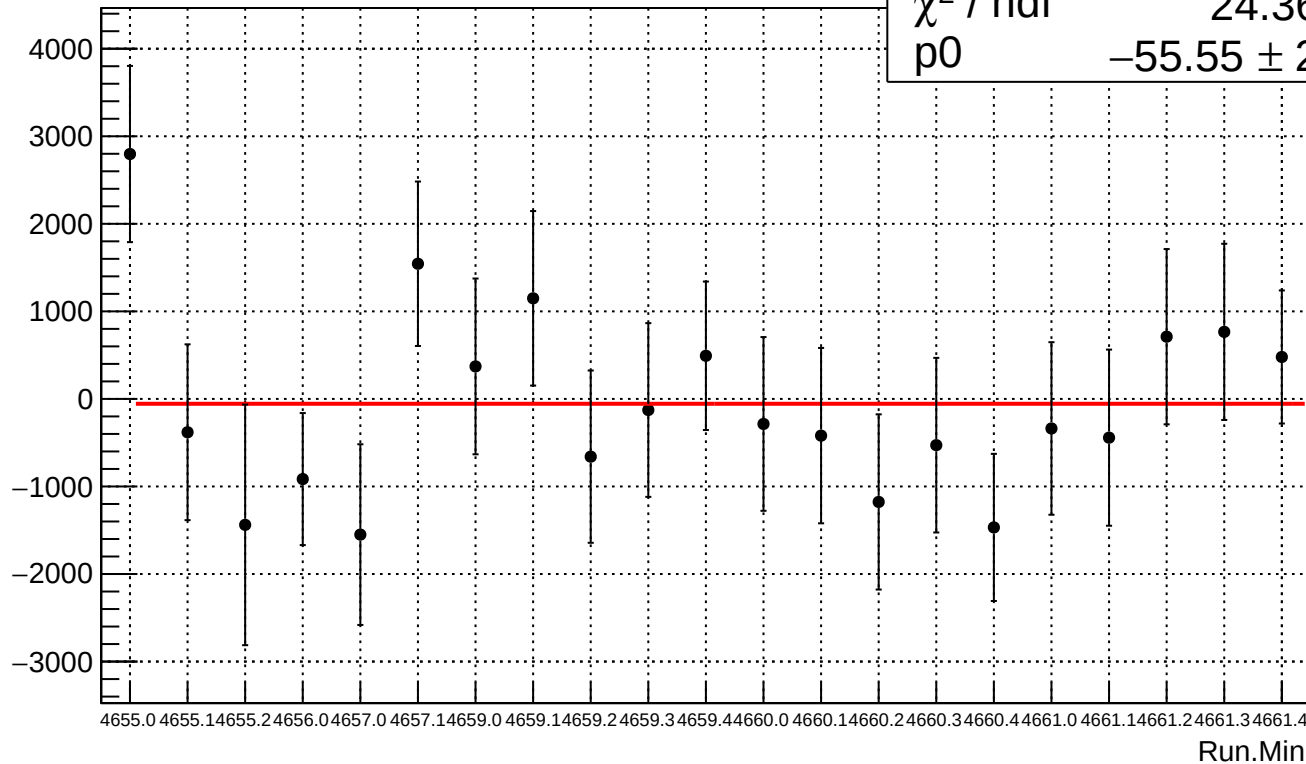


reg_asym_ds_dd.mean/ppb

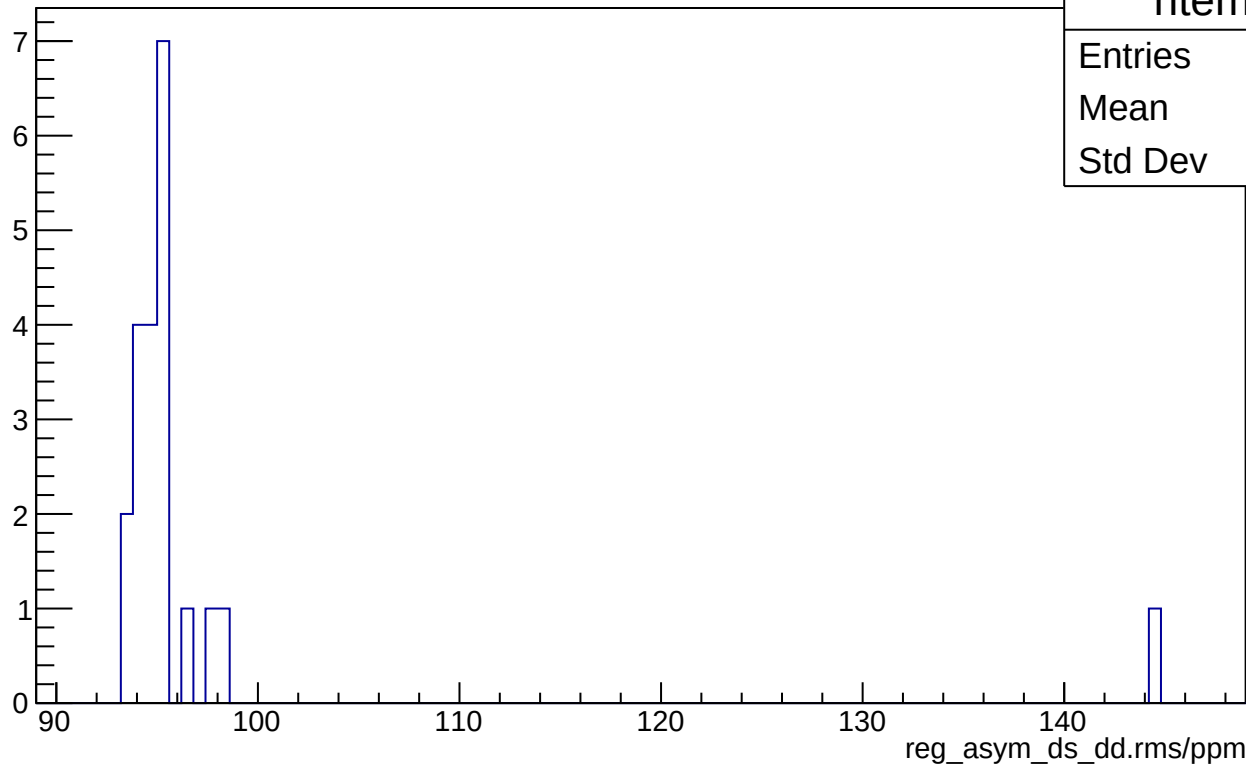
χ^2 / ndf
p0

24.36 / 20

-55.55 ± 208.8

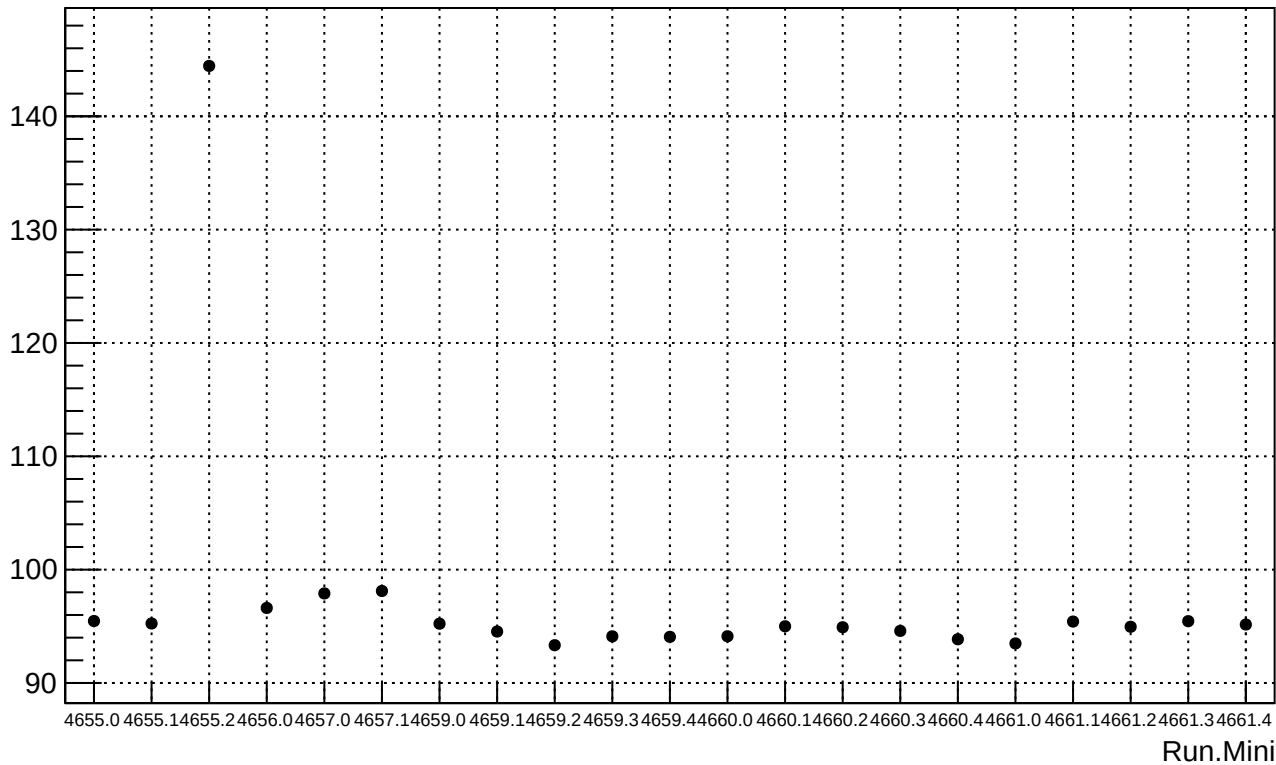


reg_asym_ds_dd.rms/ppm

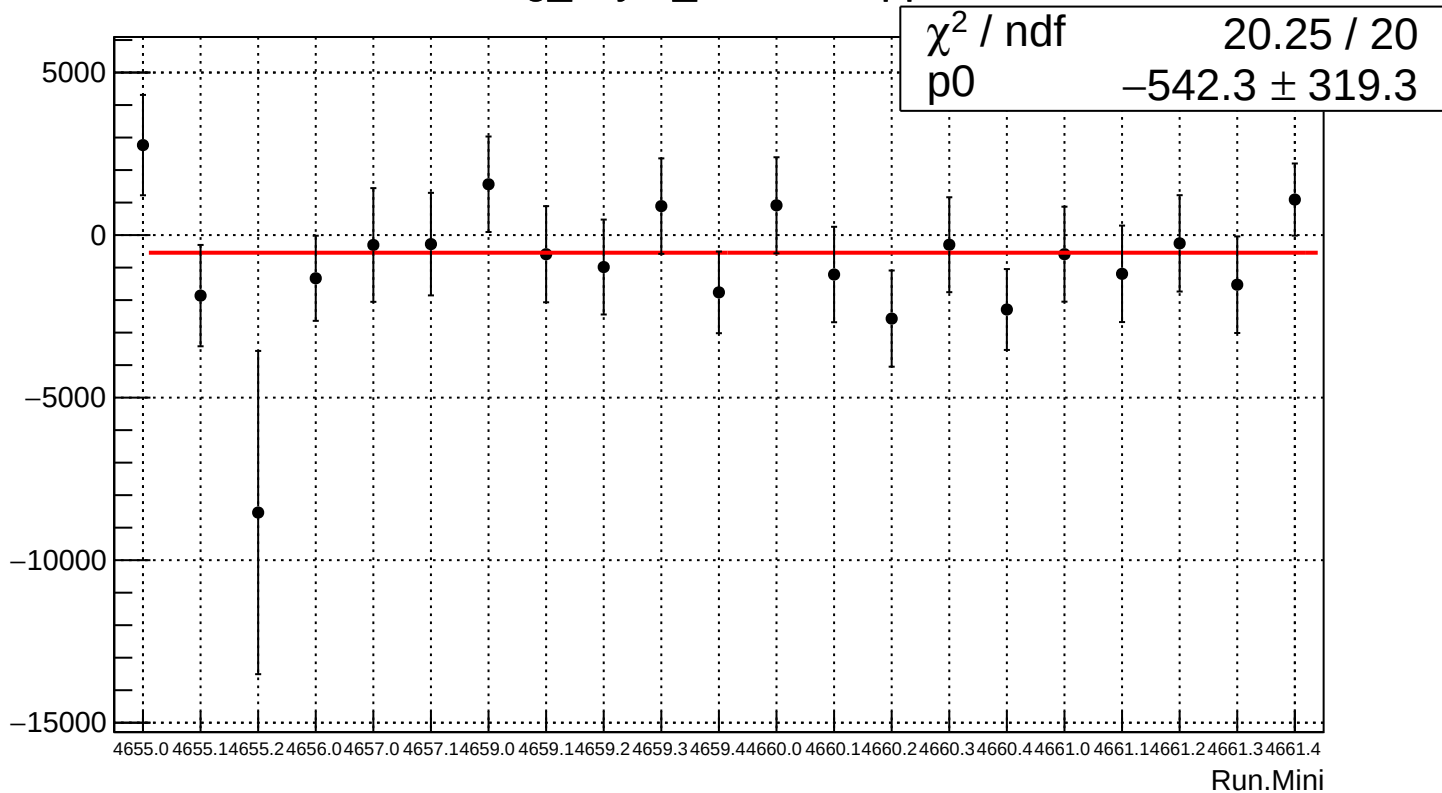


reg_asym_ds_dd.rms/ppm

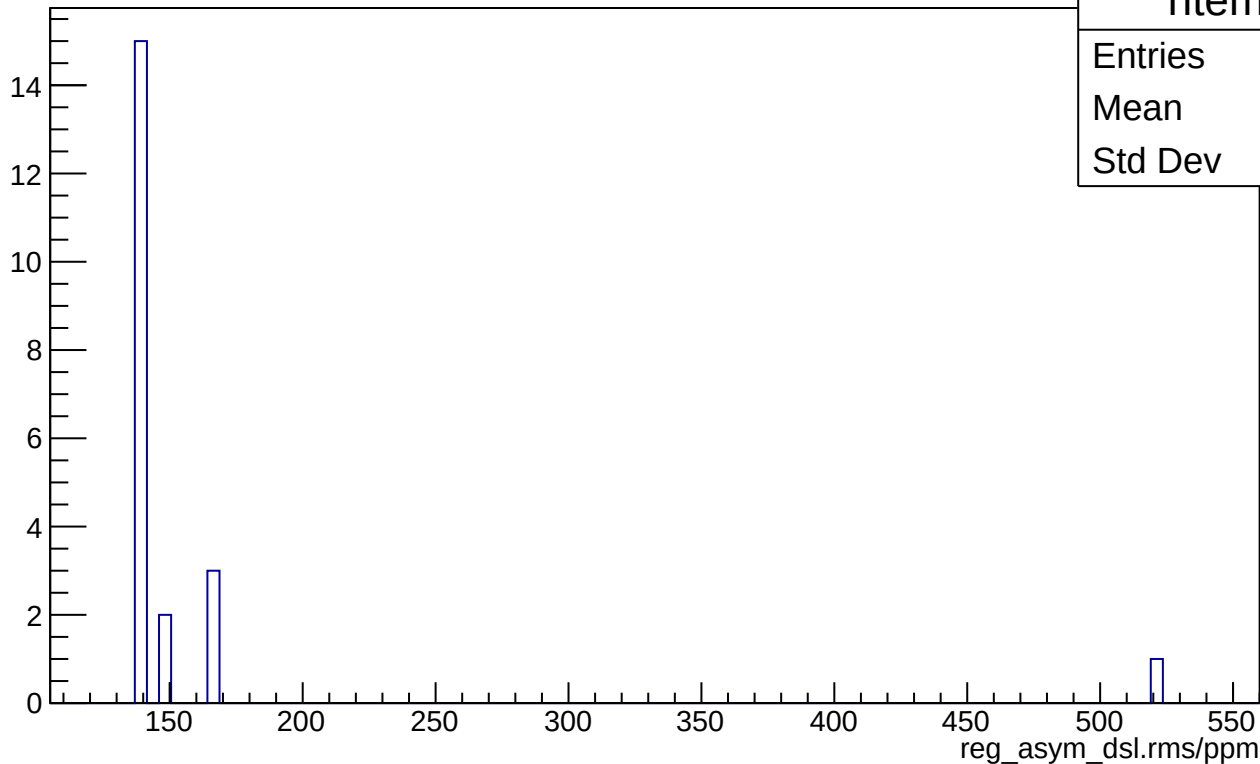
reg_asym_ds_dd.rms/ppm



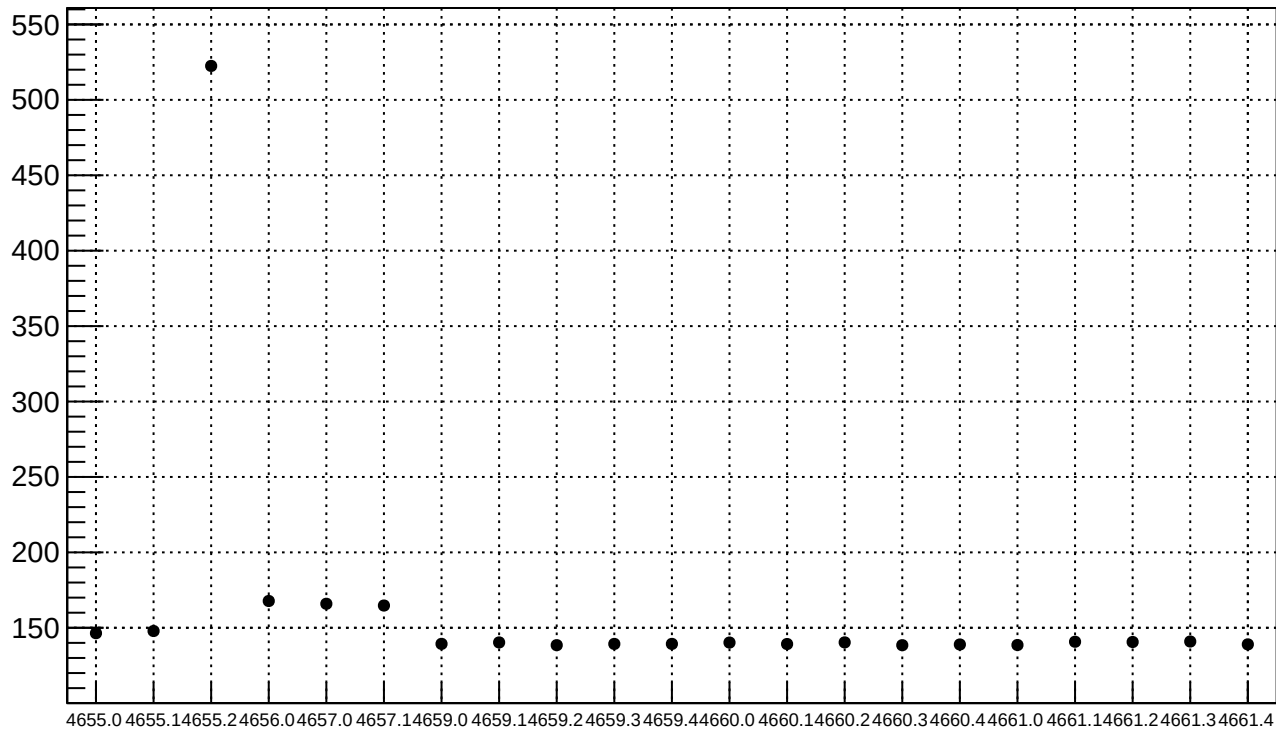
reg_asym_dsl.mean/ppb



reg_asym_dsl.rms/ppm



reg_asym_dsl.rms/ppm



Run.Mini

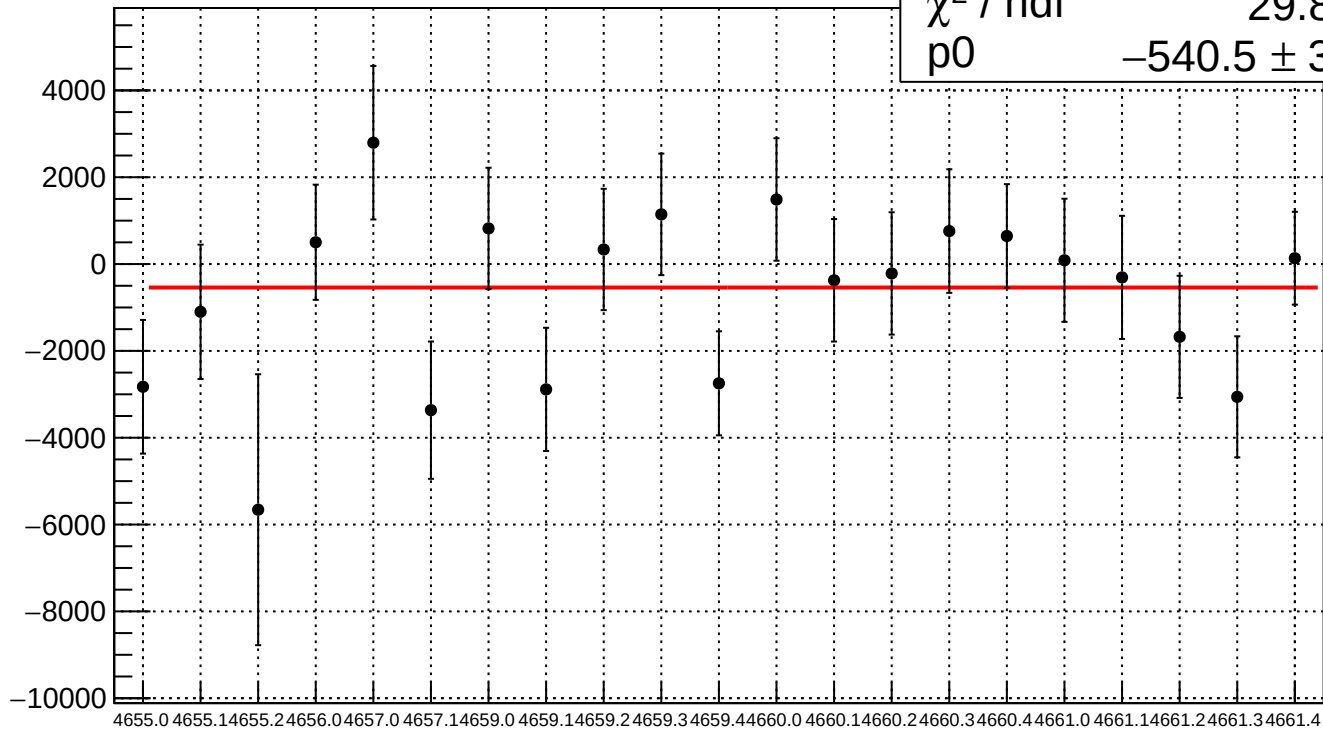
reg_asym_dsr.mean/ppb

χ^2 / ndf

29.8 / 20

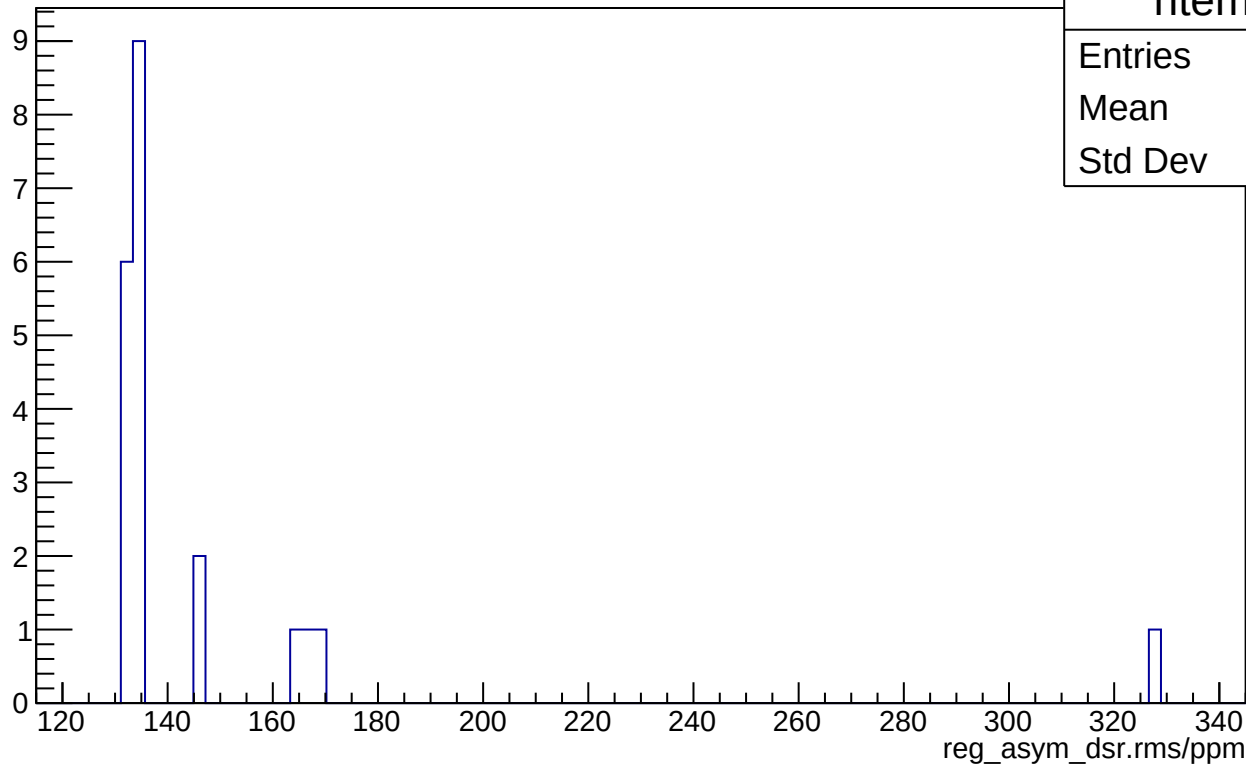
p0

-540.5 ± 307.9

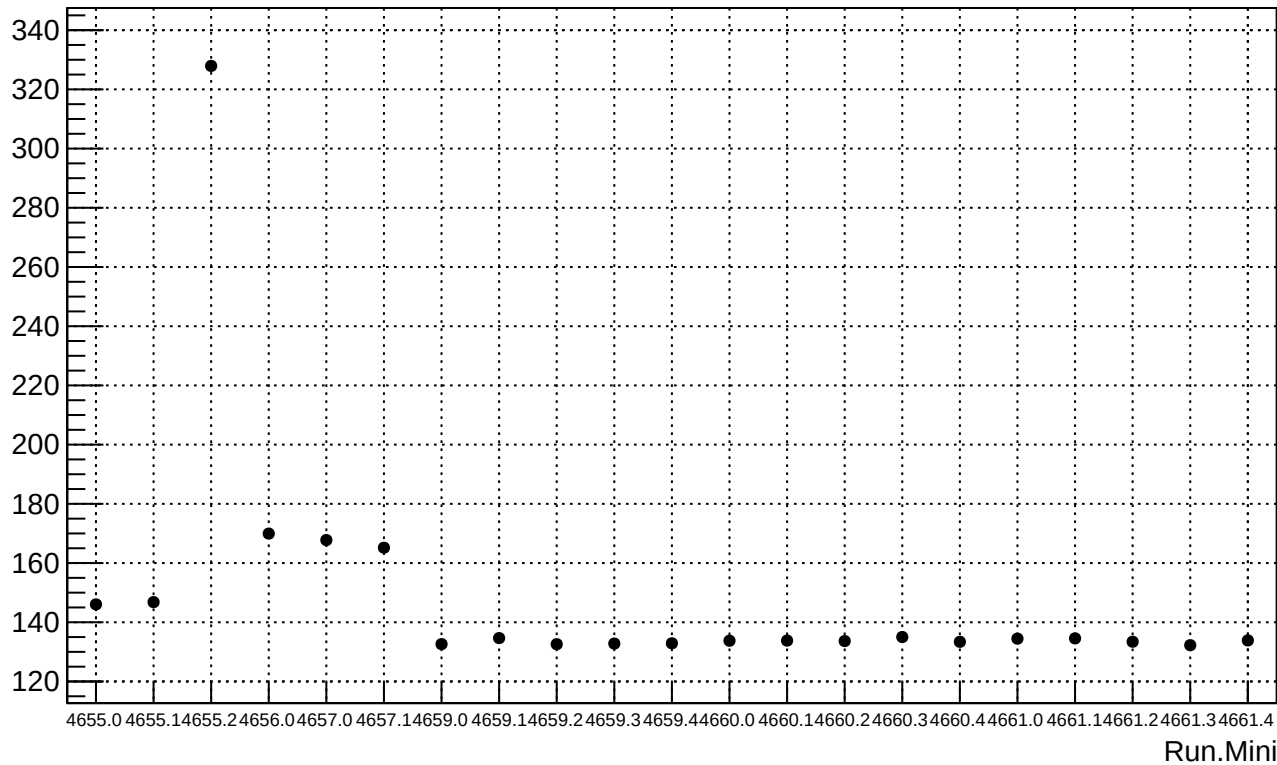


Run.Mini

reg_asym_dsr.rms/ppm



reg_asym_dsr.rms/ppm



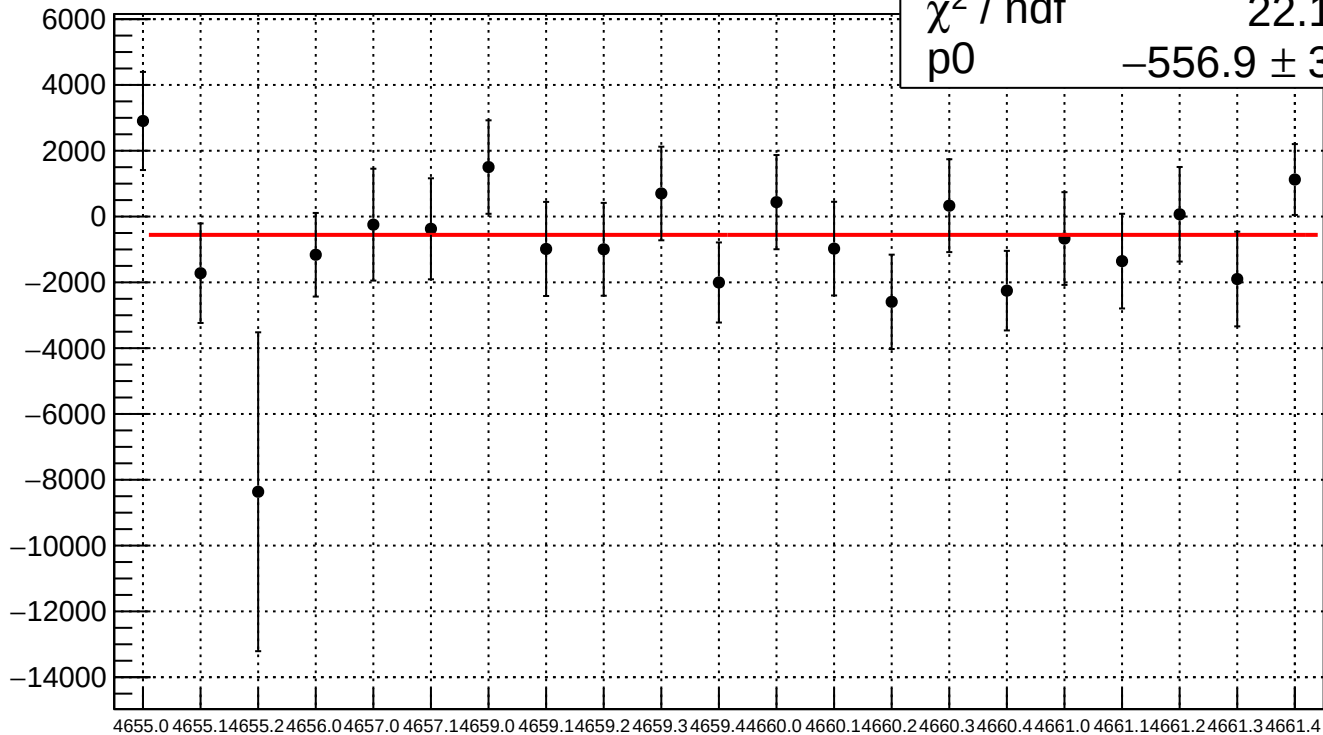
reg_asym_left_avg.mean/ppb

χ^2 / ndf

22.1 / 20

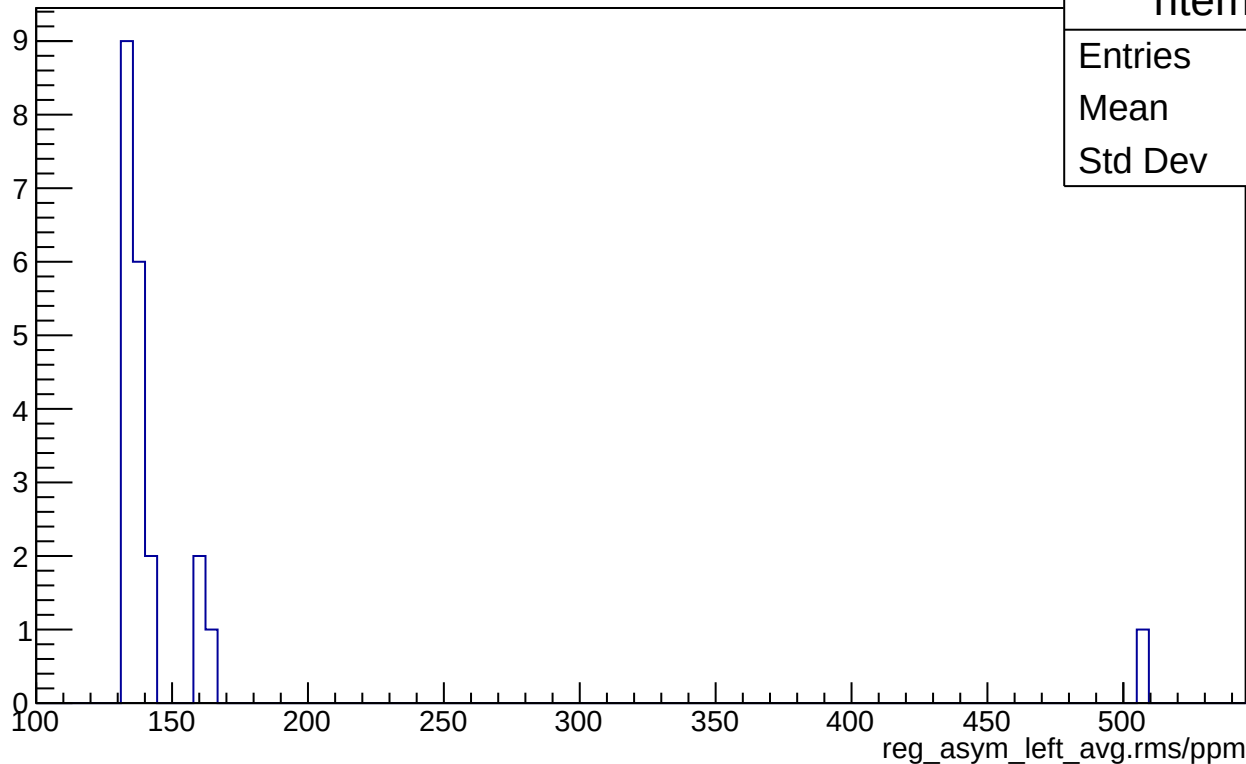
p0

-556.9 ± 309.4

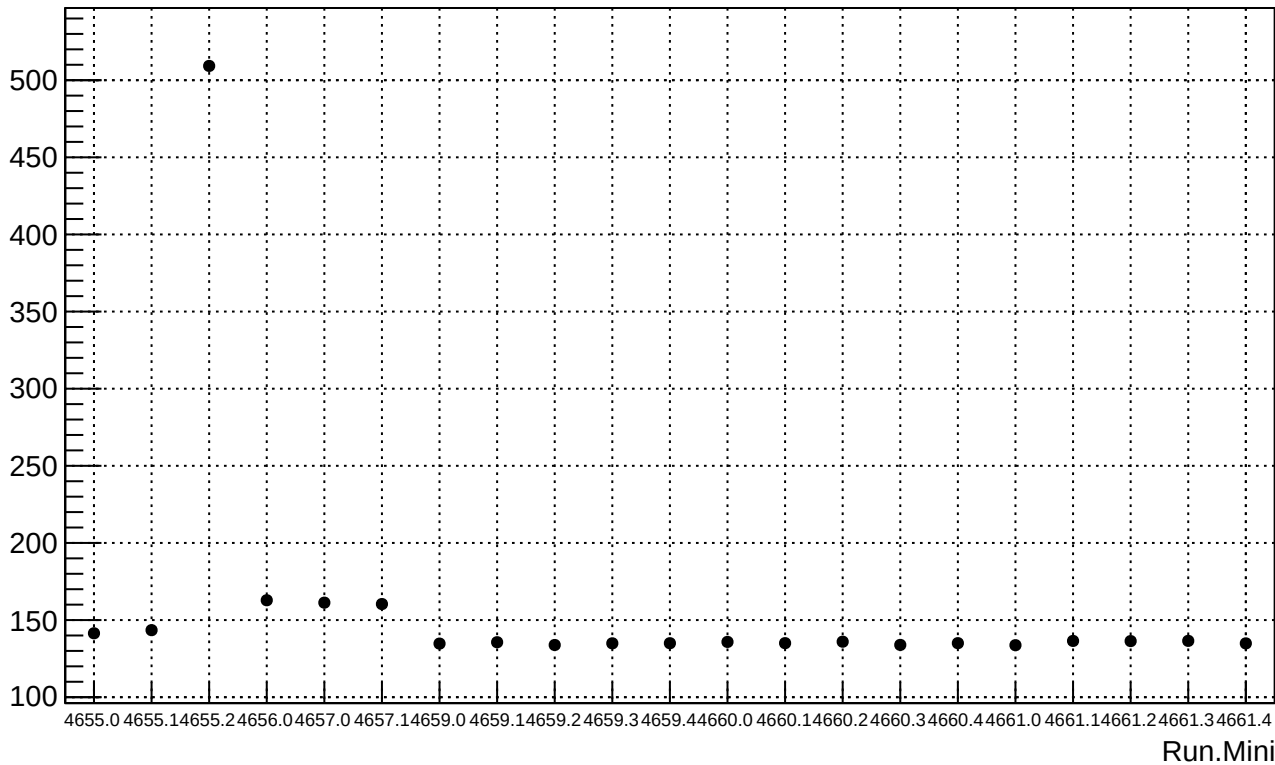


Run.Mini

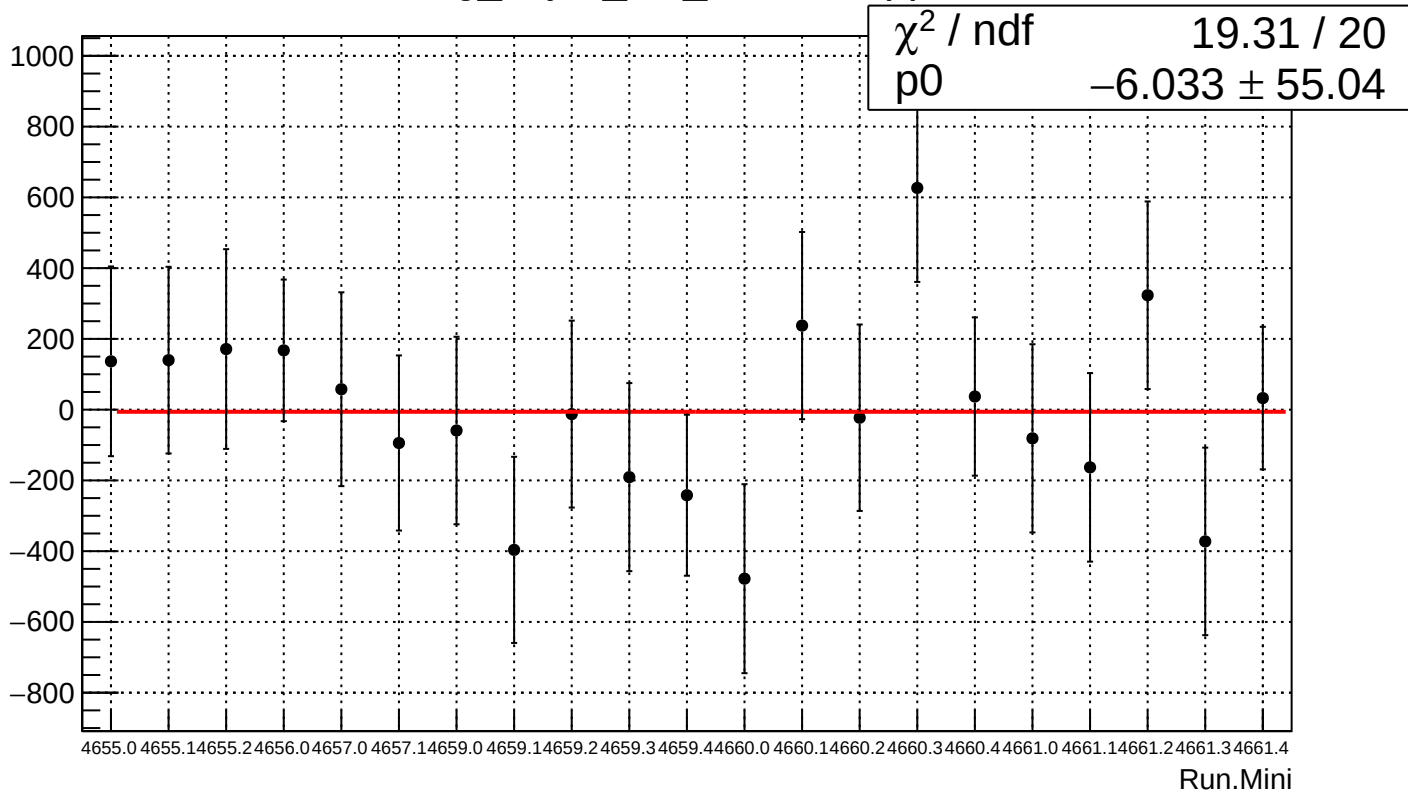
reg_asym_left_avg.rms/ppm



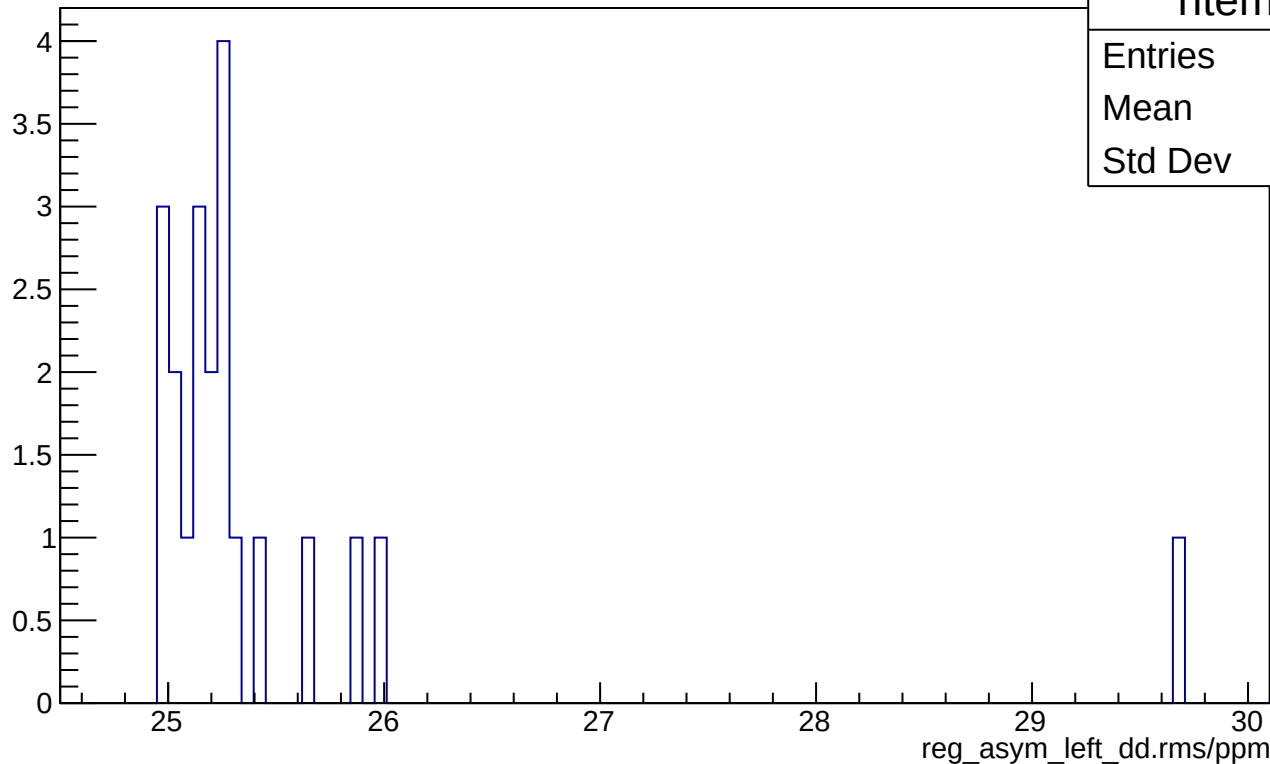
reg_asym_left_avg.rms/ppm



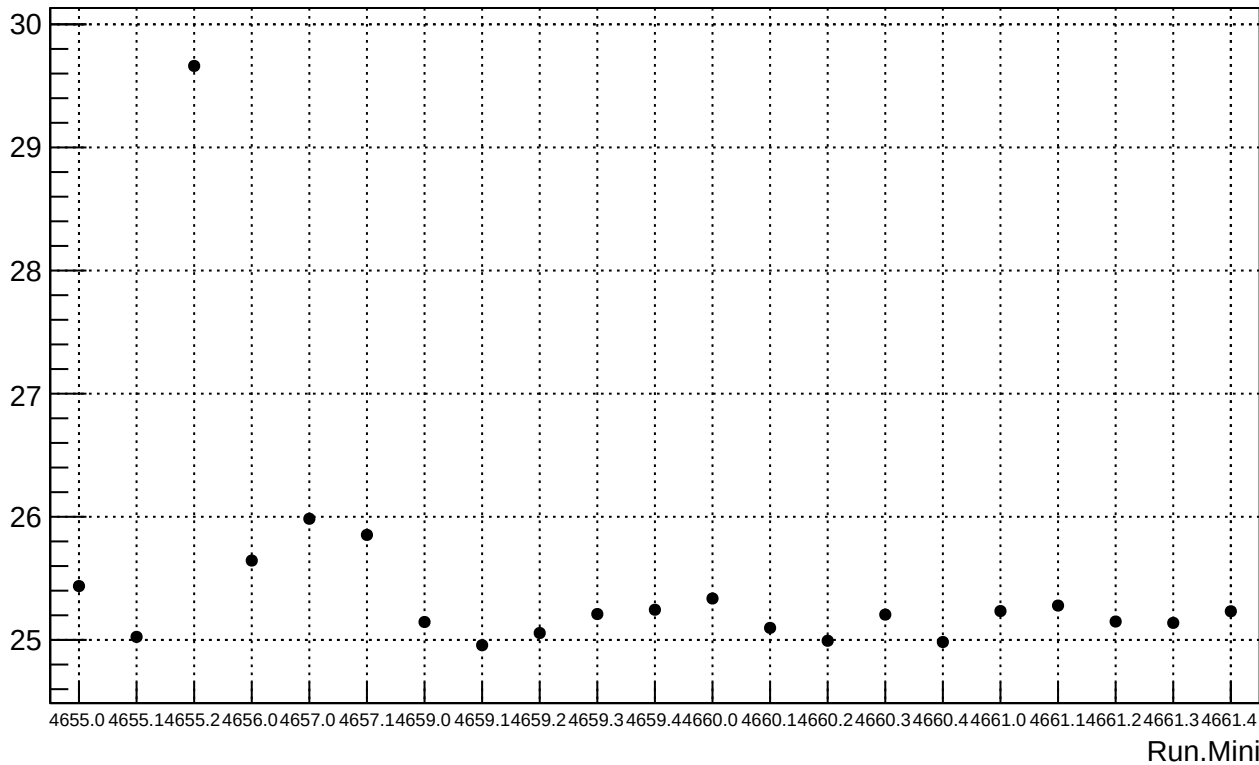
reg_asym_left_dd.mean/ppb



reg_asym_left_dd.rms/ppm



reg_asym_left_dd.rms/ppm

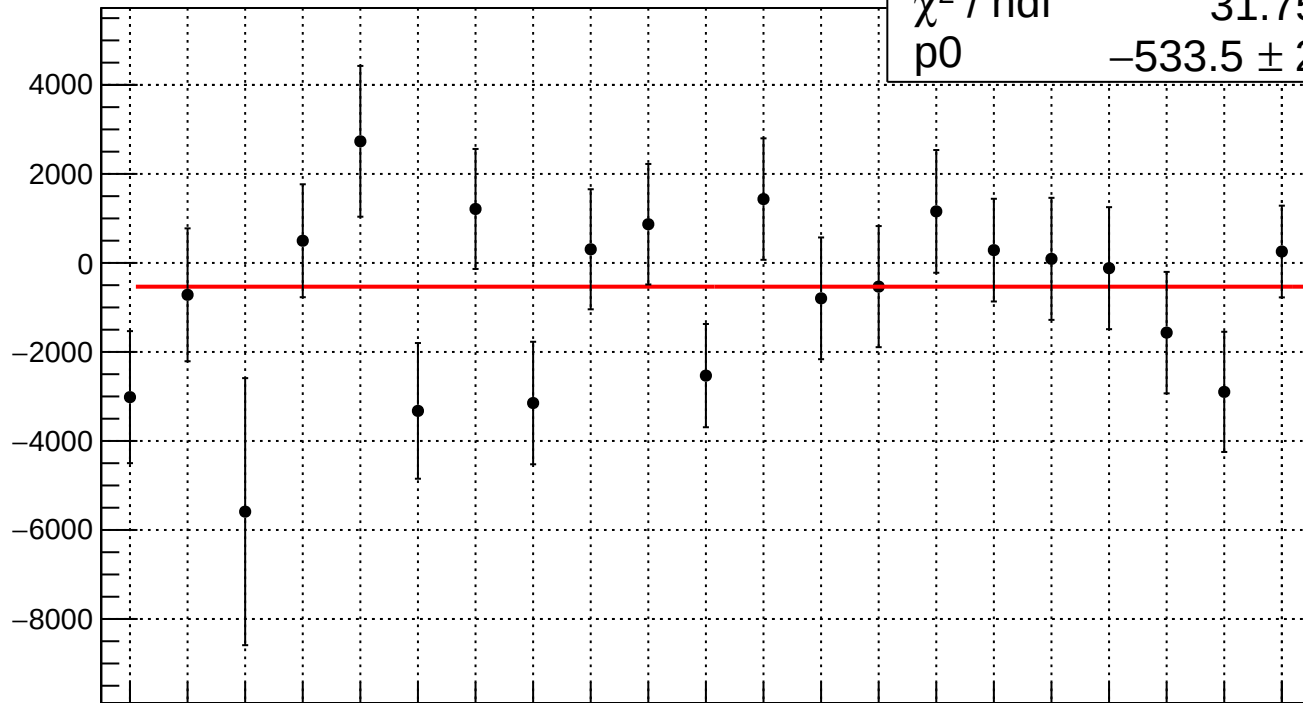


reg_asym_right_avg.mean/ppb

χ^2 / ndf
p0

31.75 / 20

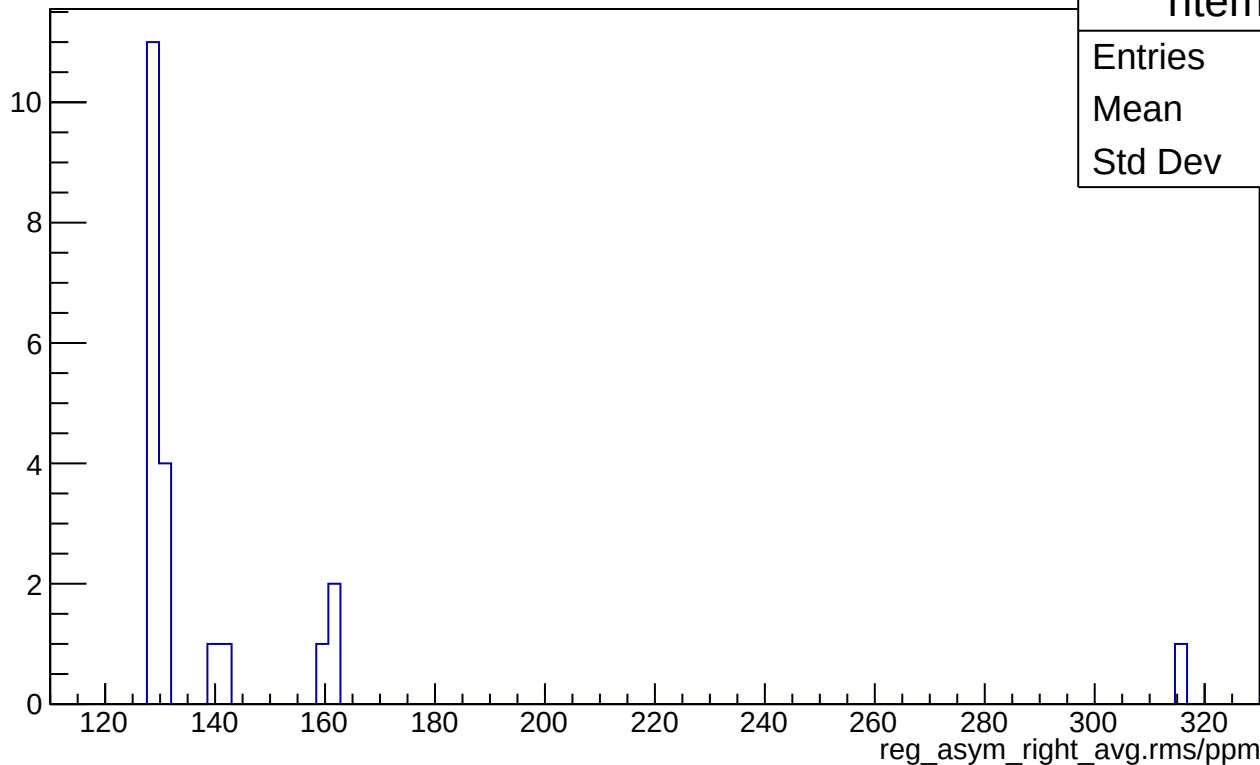
-533.5 ± 297.3



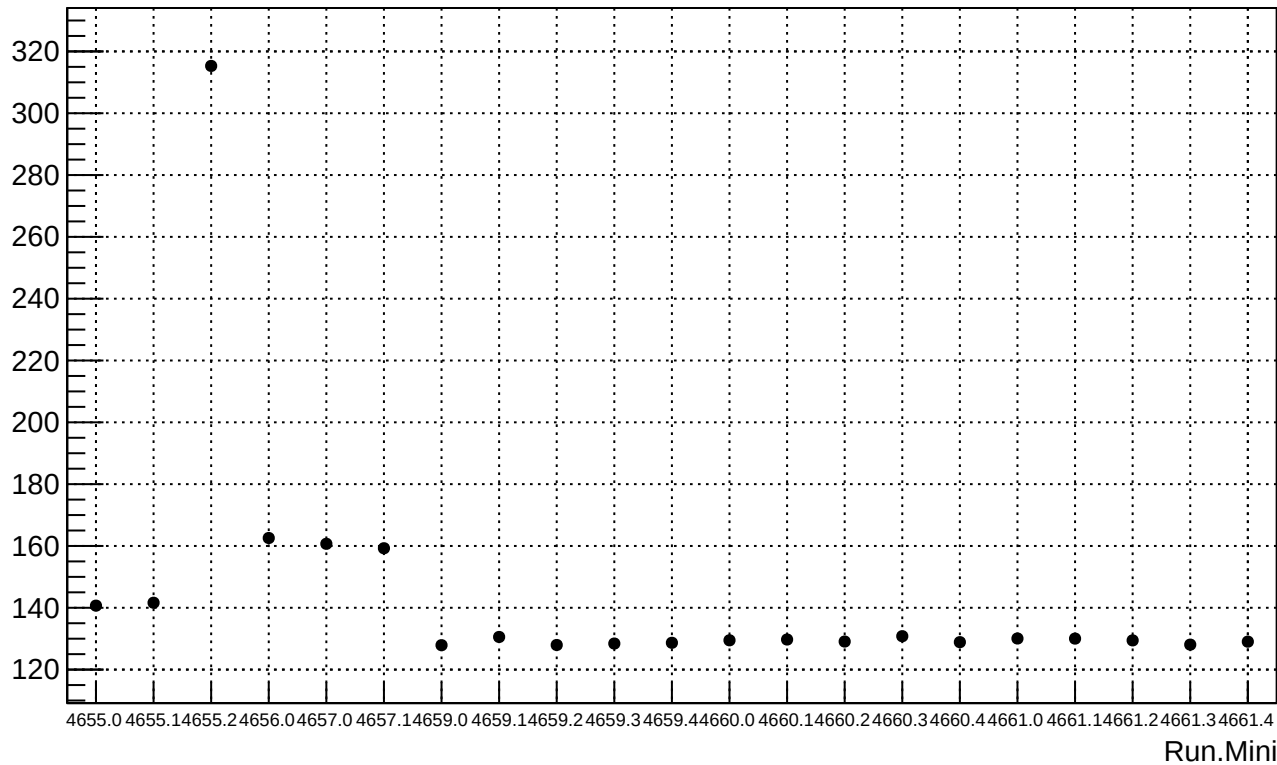
4655.0 4655.4 4655.8 4656.2 4656.6 4657.0 4657.4 4657.8 4658.2 4658.6 4659.0 4659.4 4659.8 4660.2 4660.6 4661.0 4661.4

Run.Mini

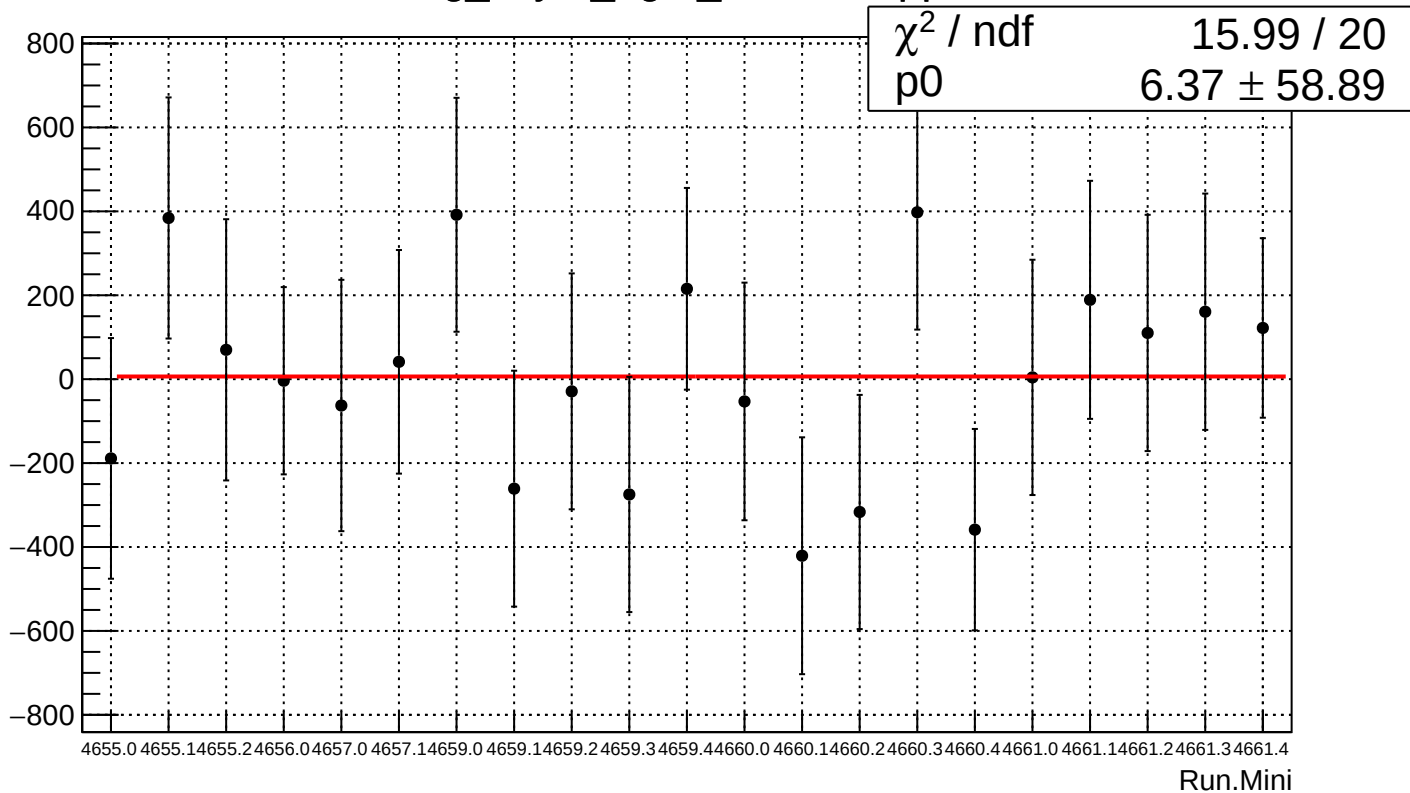
reg_asym_right_avg.rms/ppm



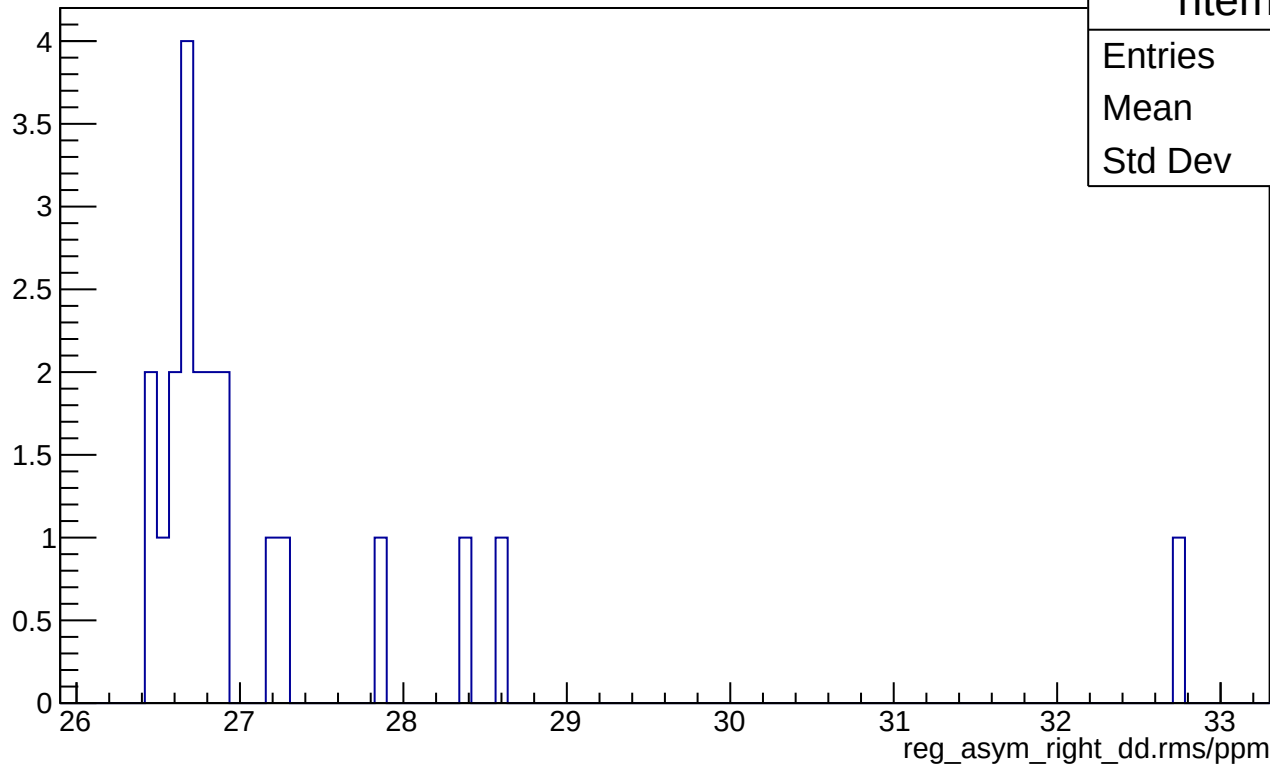
reg_asym_right_avg.rms/ppm



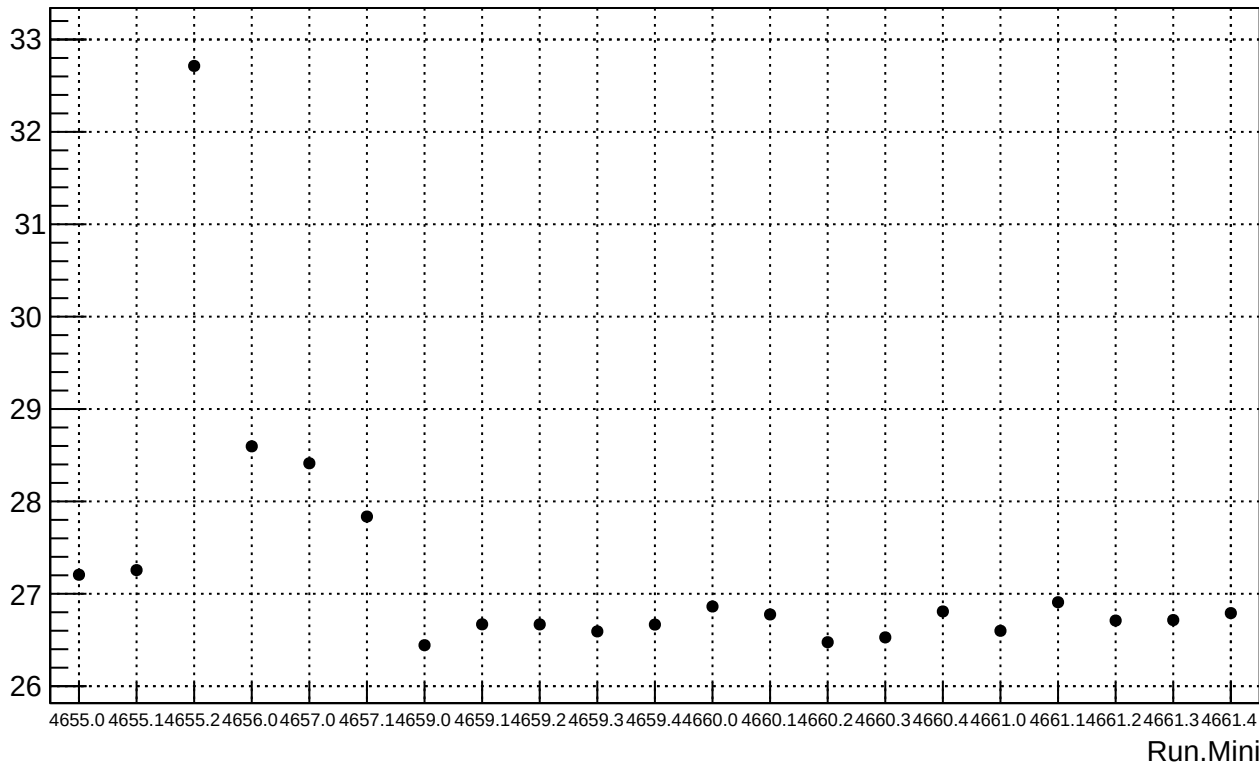
reg_asym_right_dd.mean/ppb



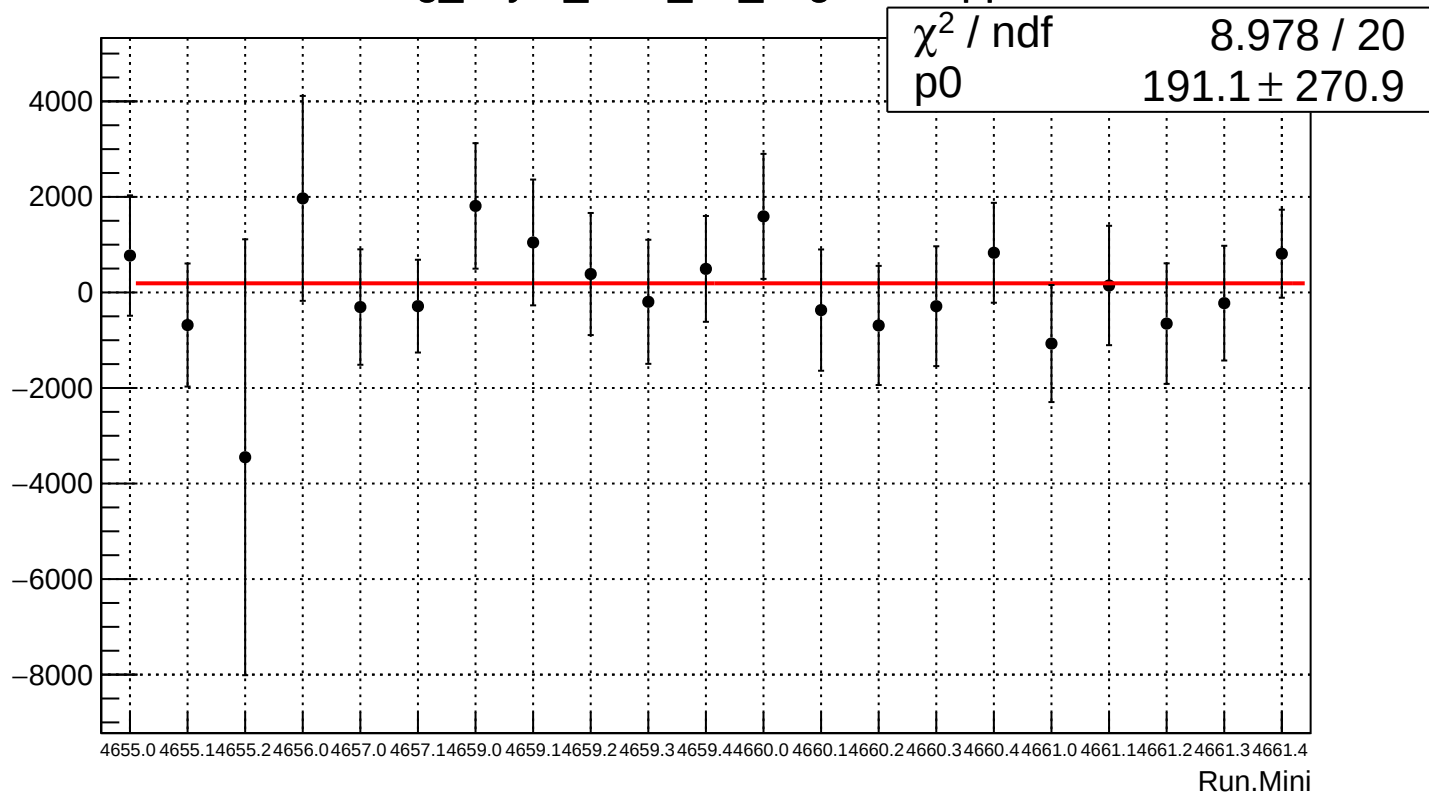
reg_asym_right_dd.rms/ppm



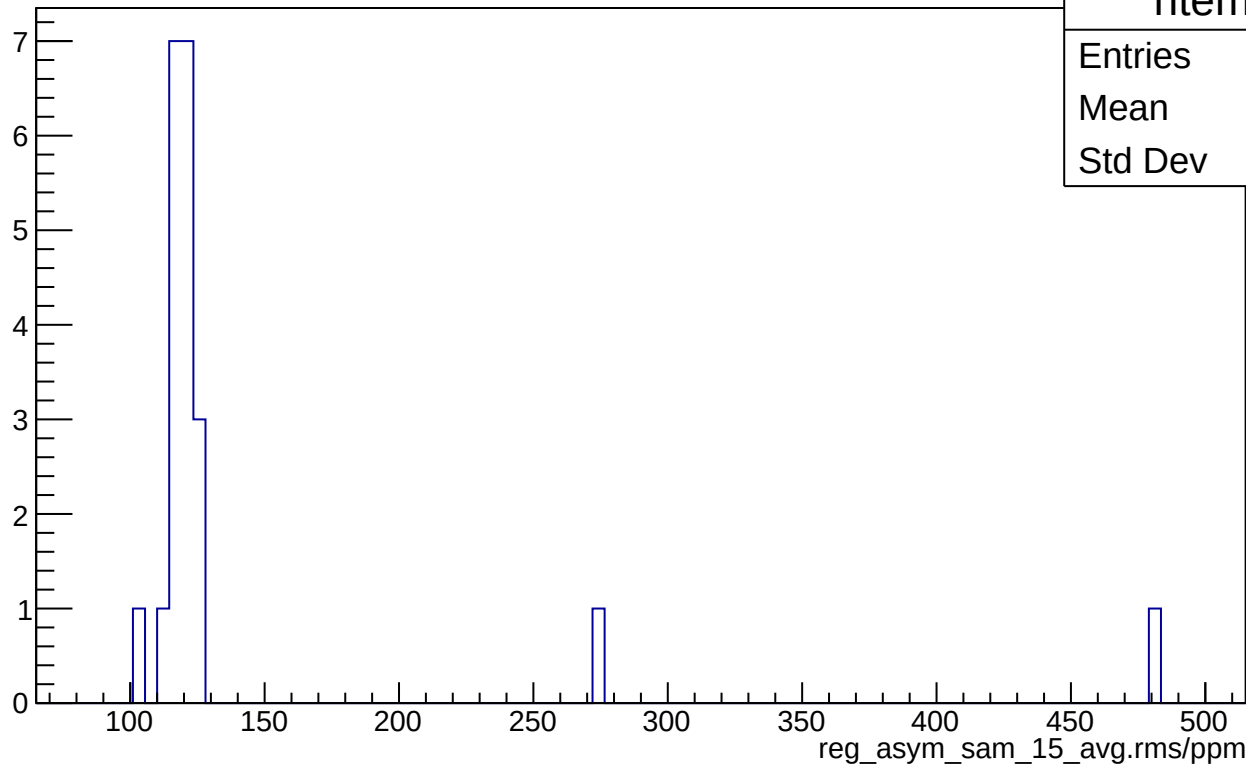
reg_asym_right_dd.rms/ppm



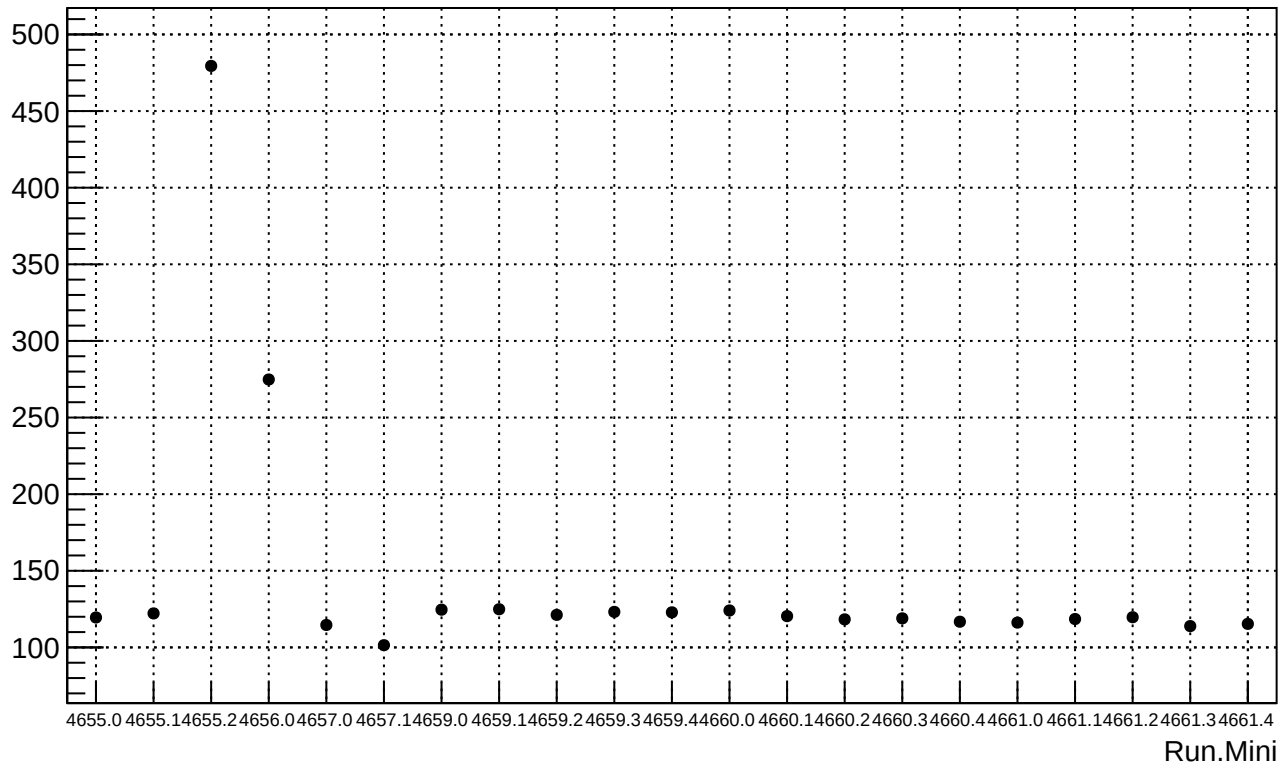
reg_asym_sam_15_avg.mean/ppb



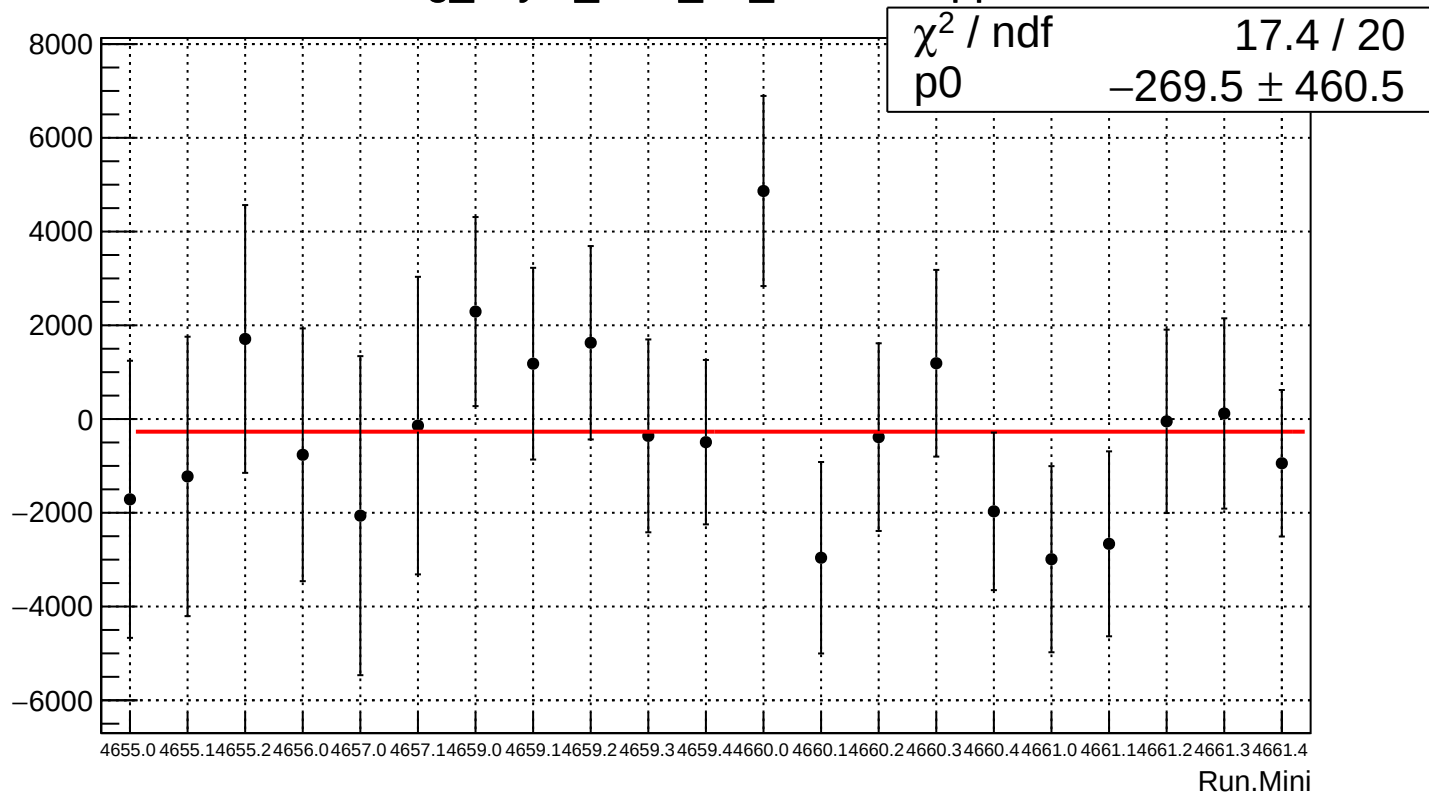
reg_asym_sam_15_avg.rms/ppm



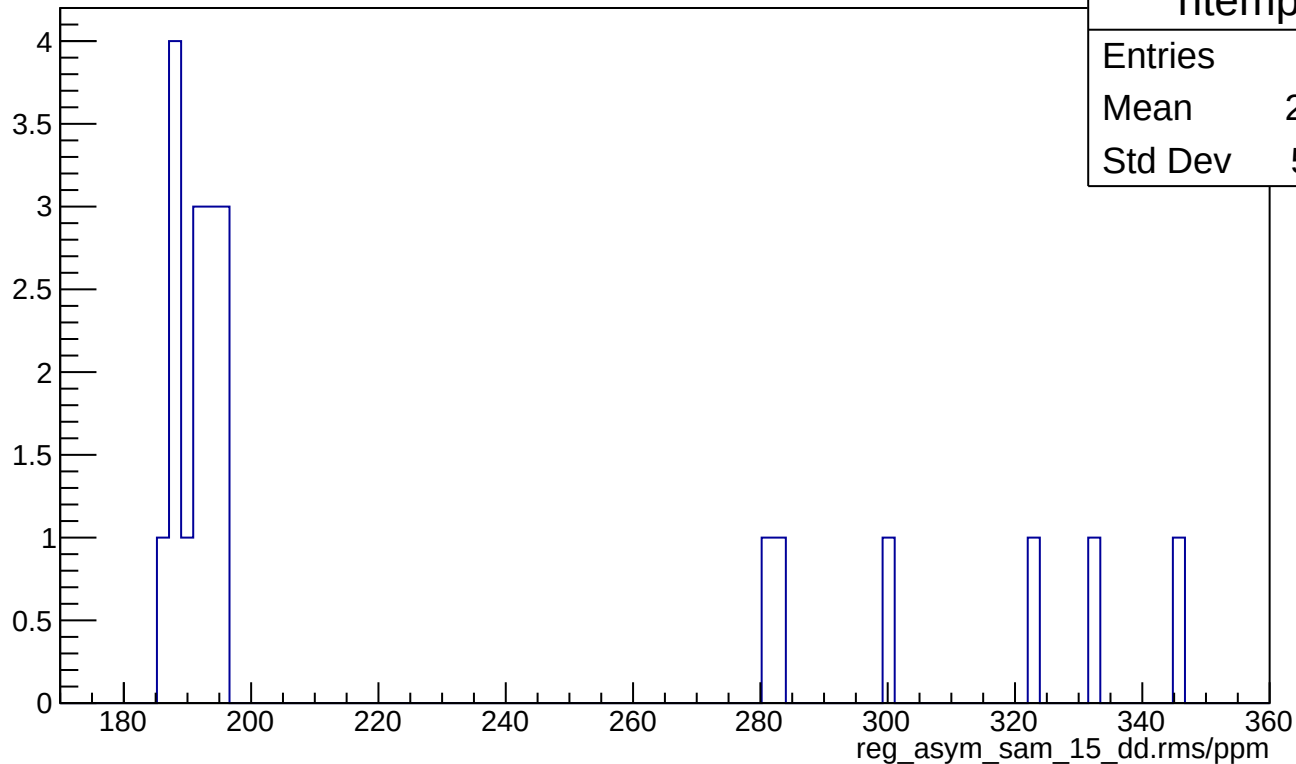
reg_asym_sam_15_avg.rms/ppm



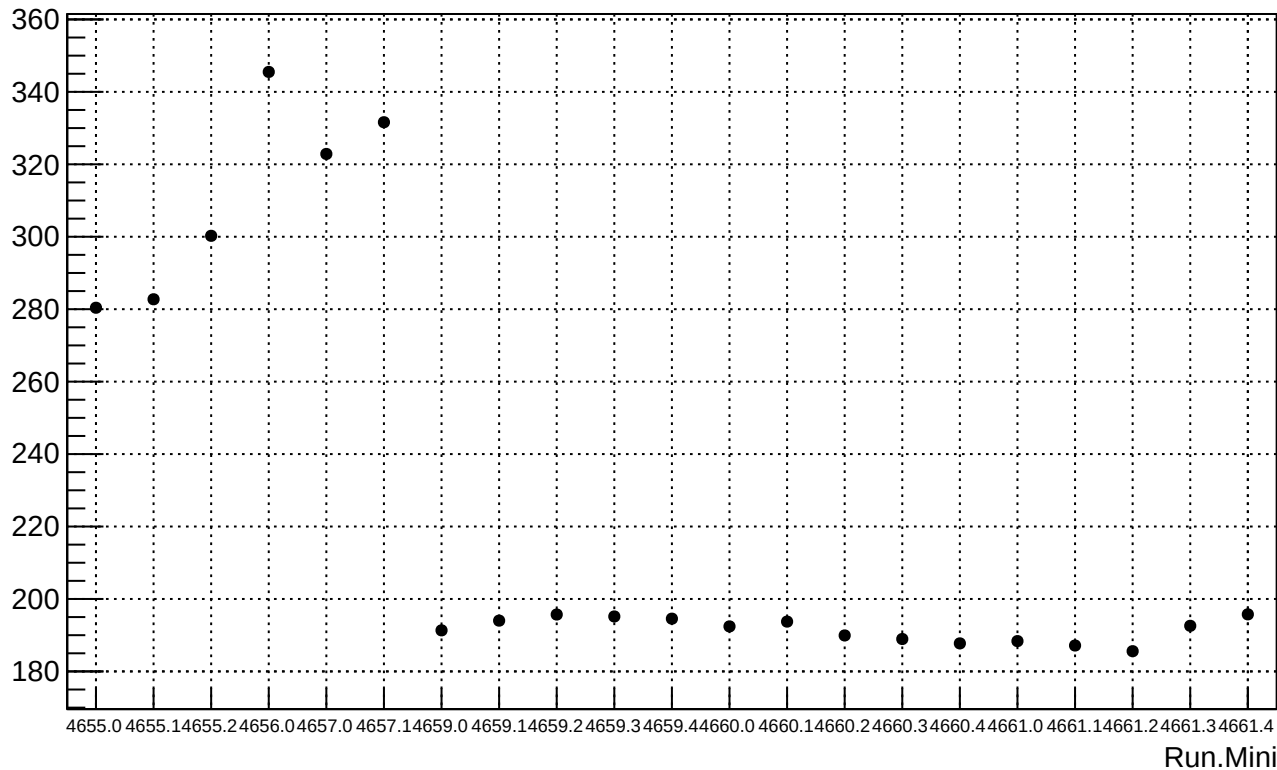
reg_asym_sam_15_dd.mean/ppb



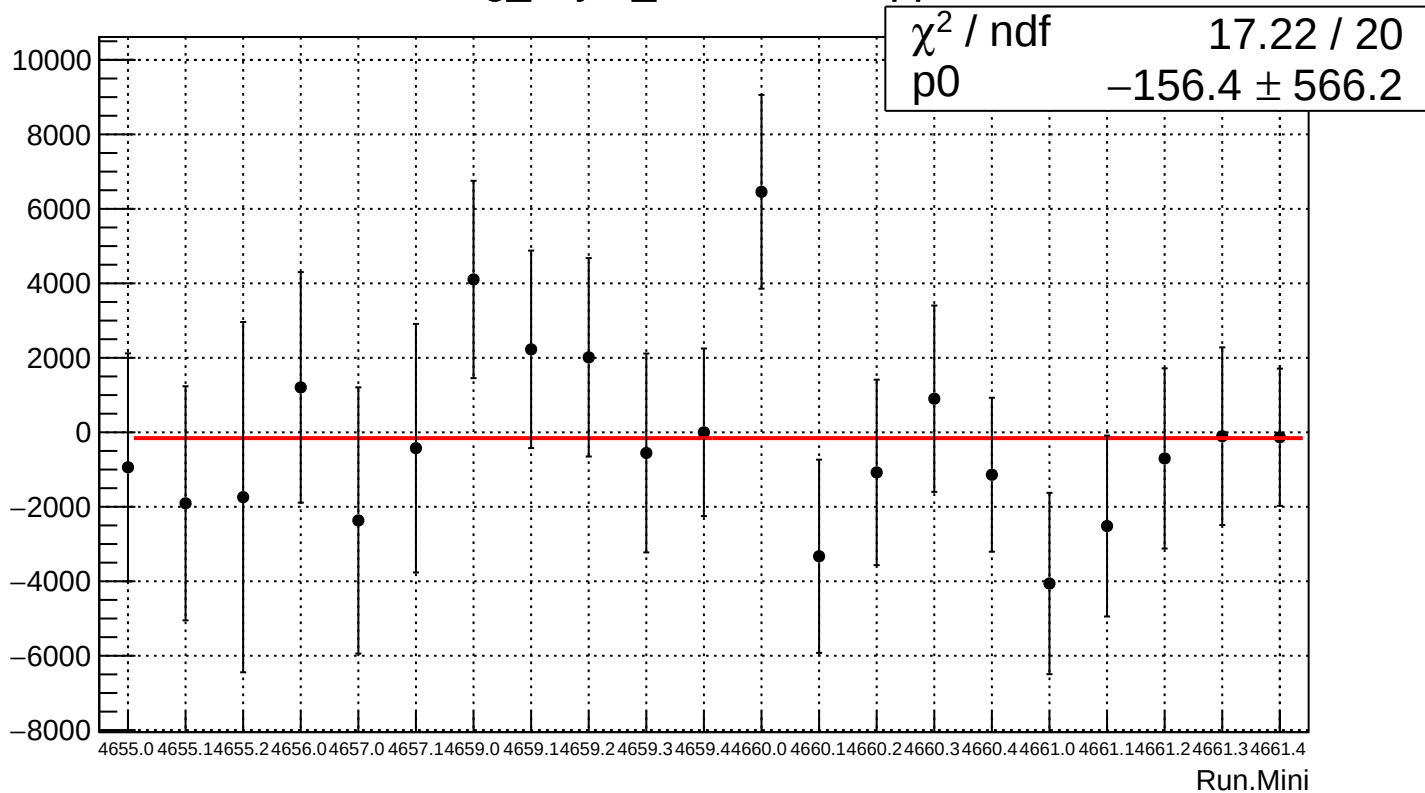
reg_asym_sam_15_dd.rms/ppm



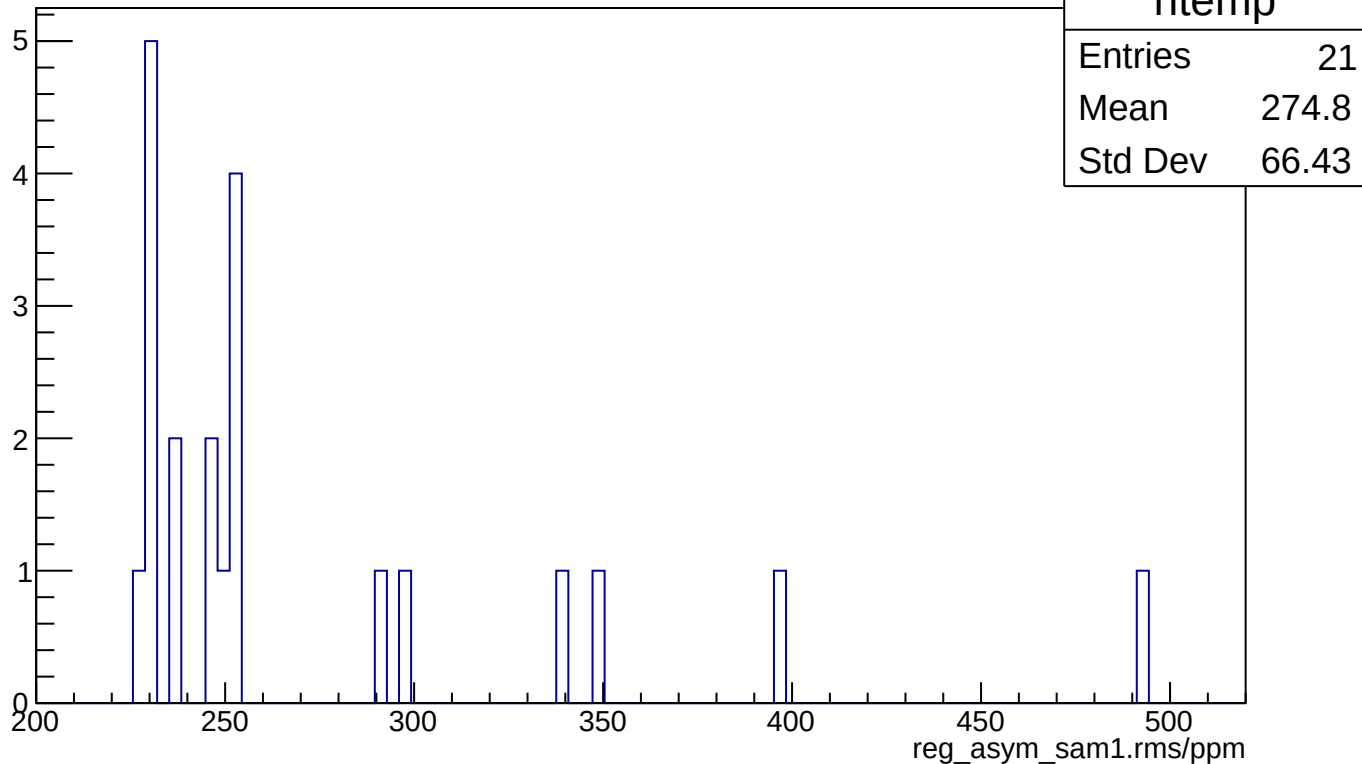
reg_asym_sam_15_dd.rms/ppm



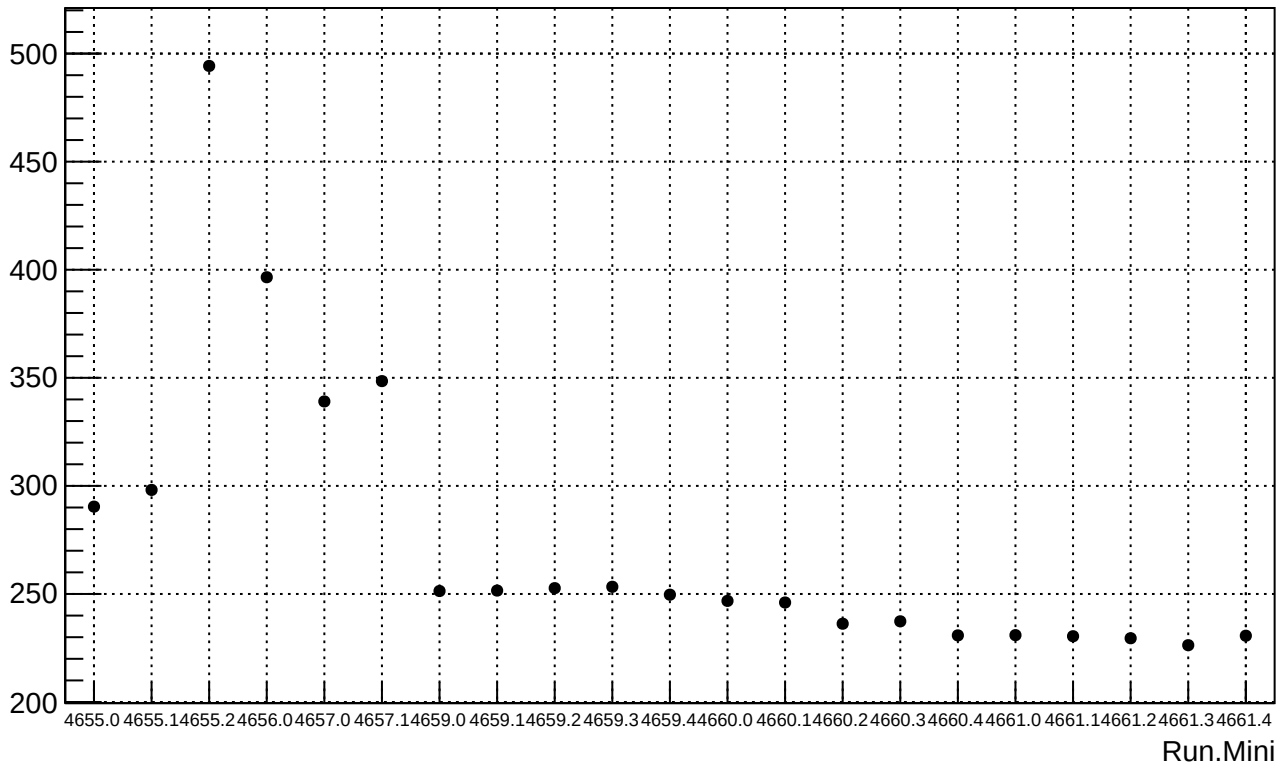
reg_asym_sam1.mean/ppb



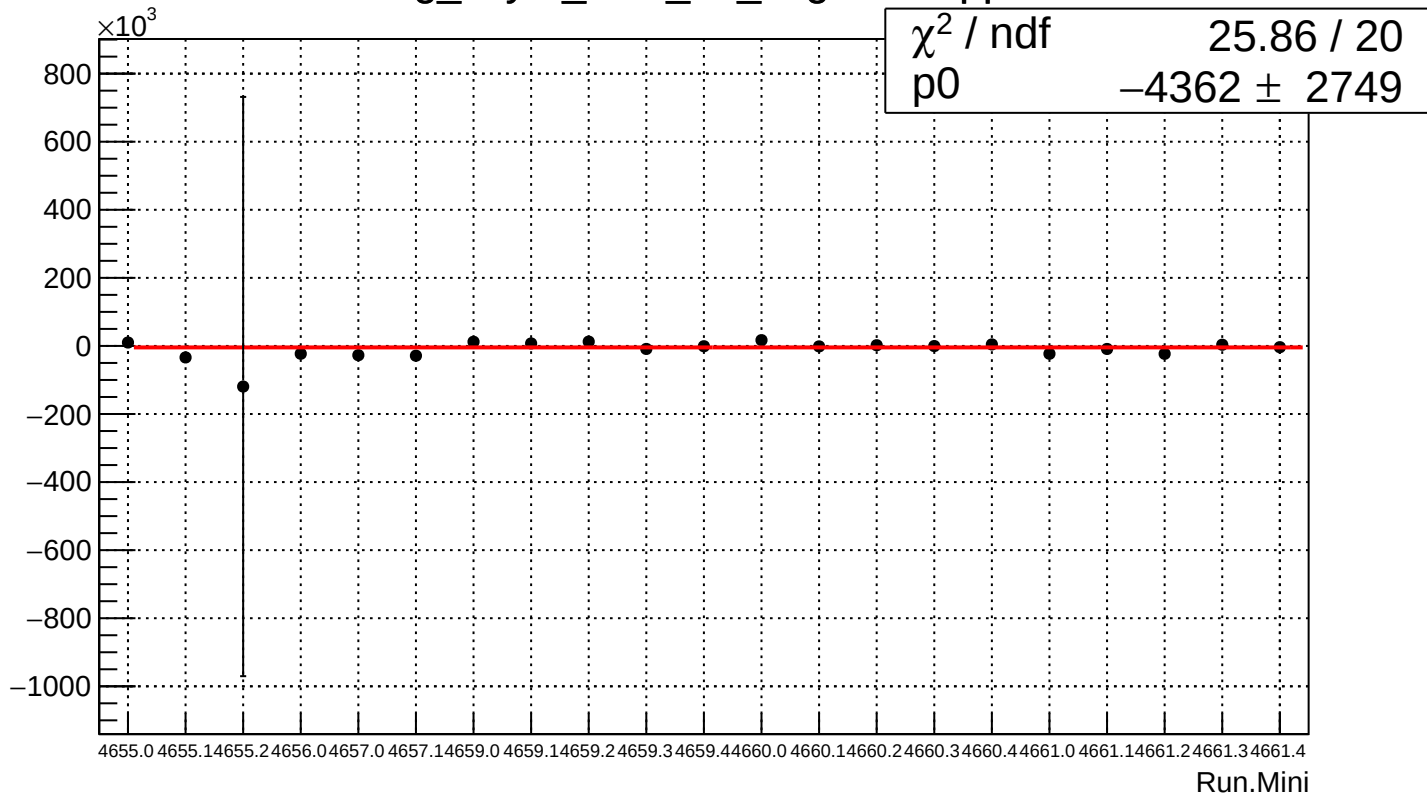
reg_asym_sam1.rms/ppm



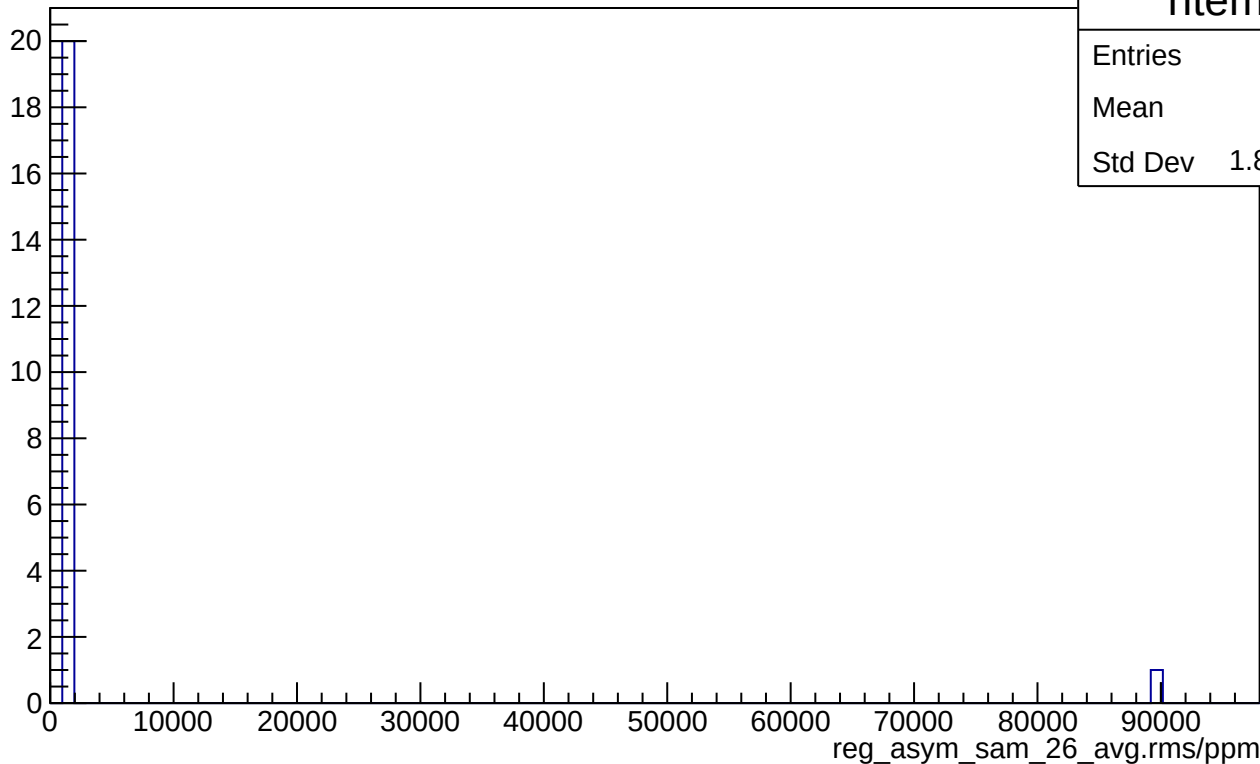
reg_asym_sam1.rms/ppm



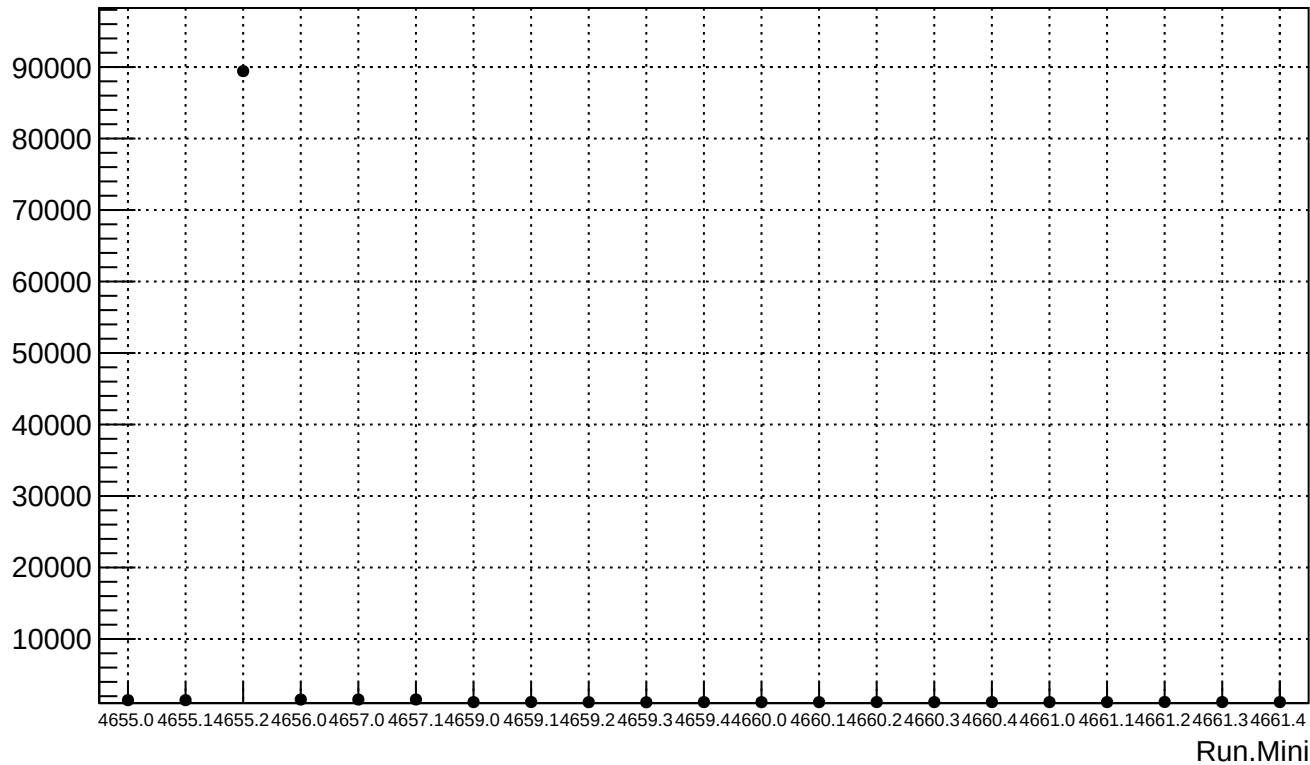
reg_asym_sam_26_avg.mean/ppb



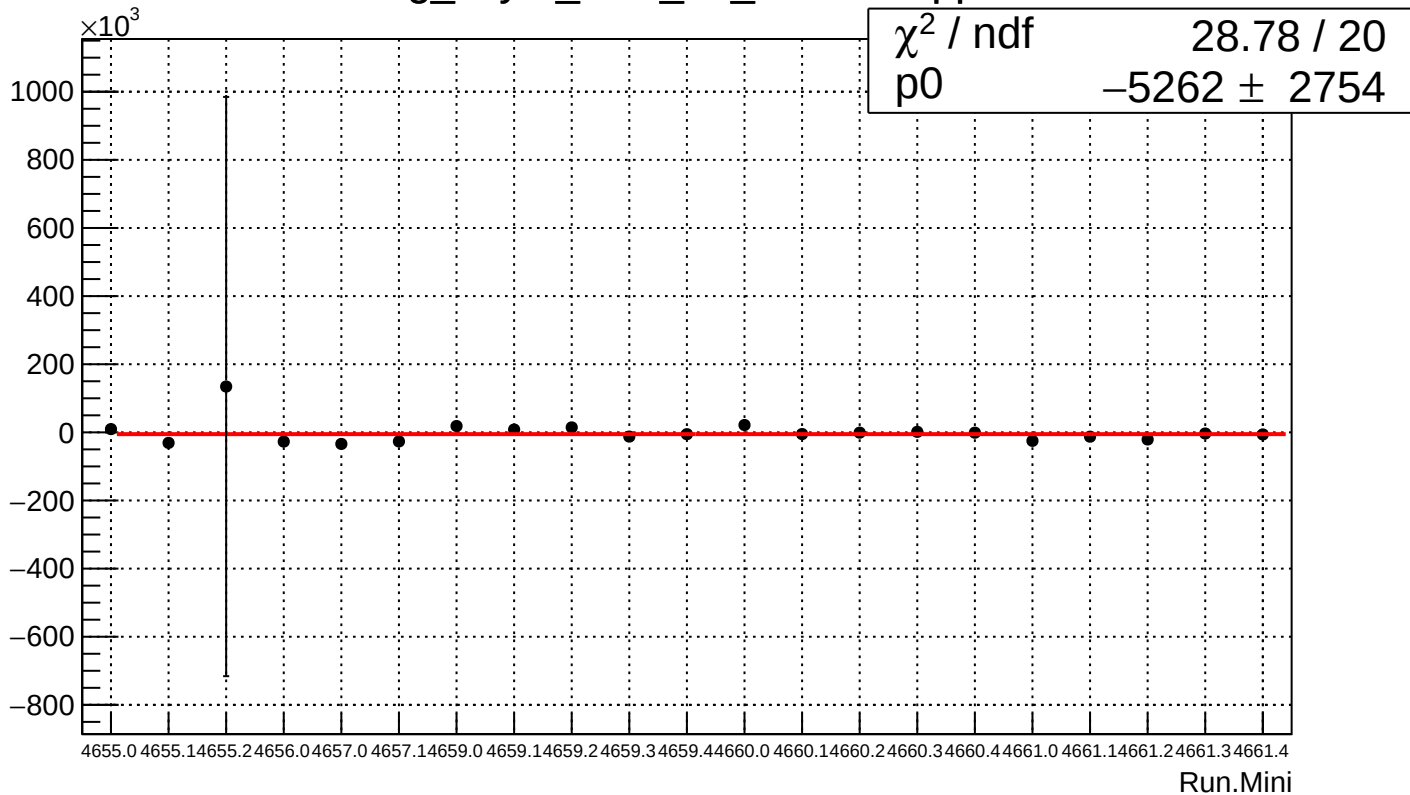
reg_asym_sam_26_avg.rms/ppm



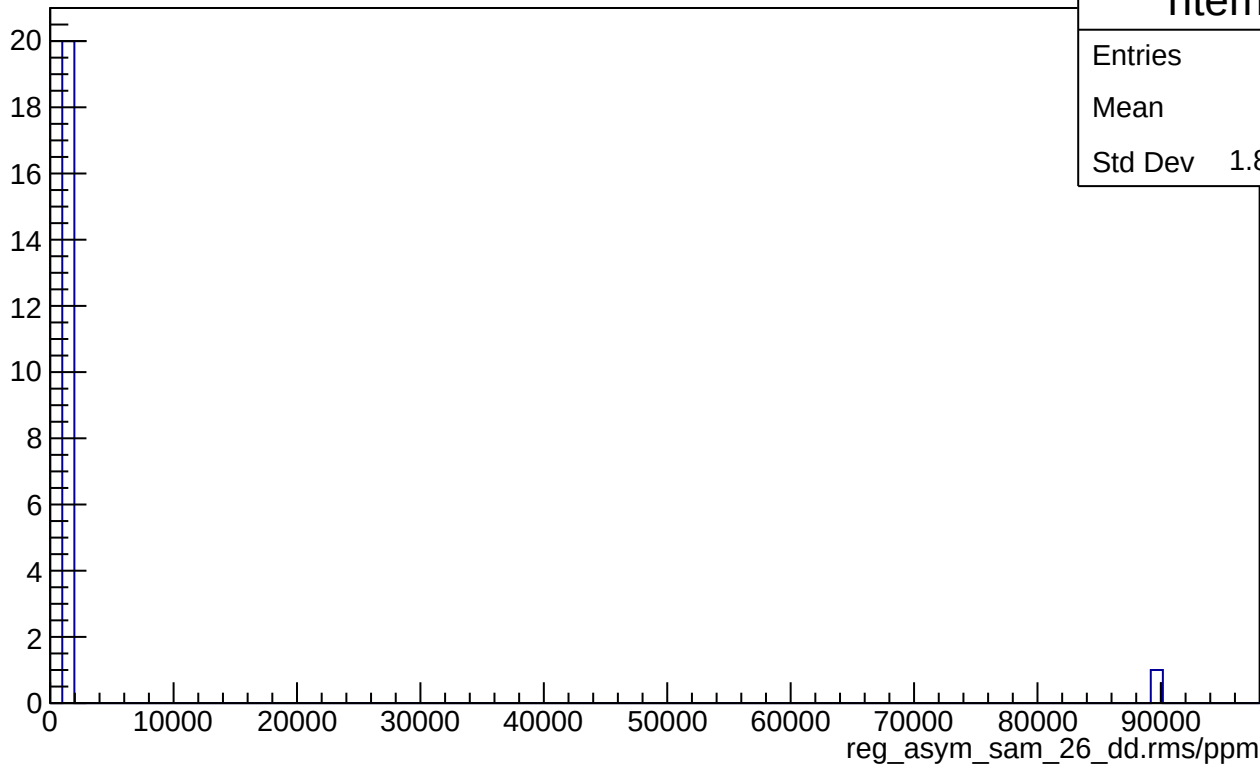
reg_asym_sam_26_avg.rms/ppm



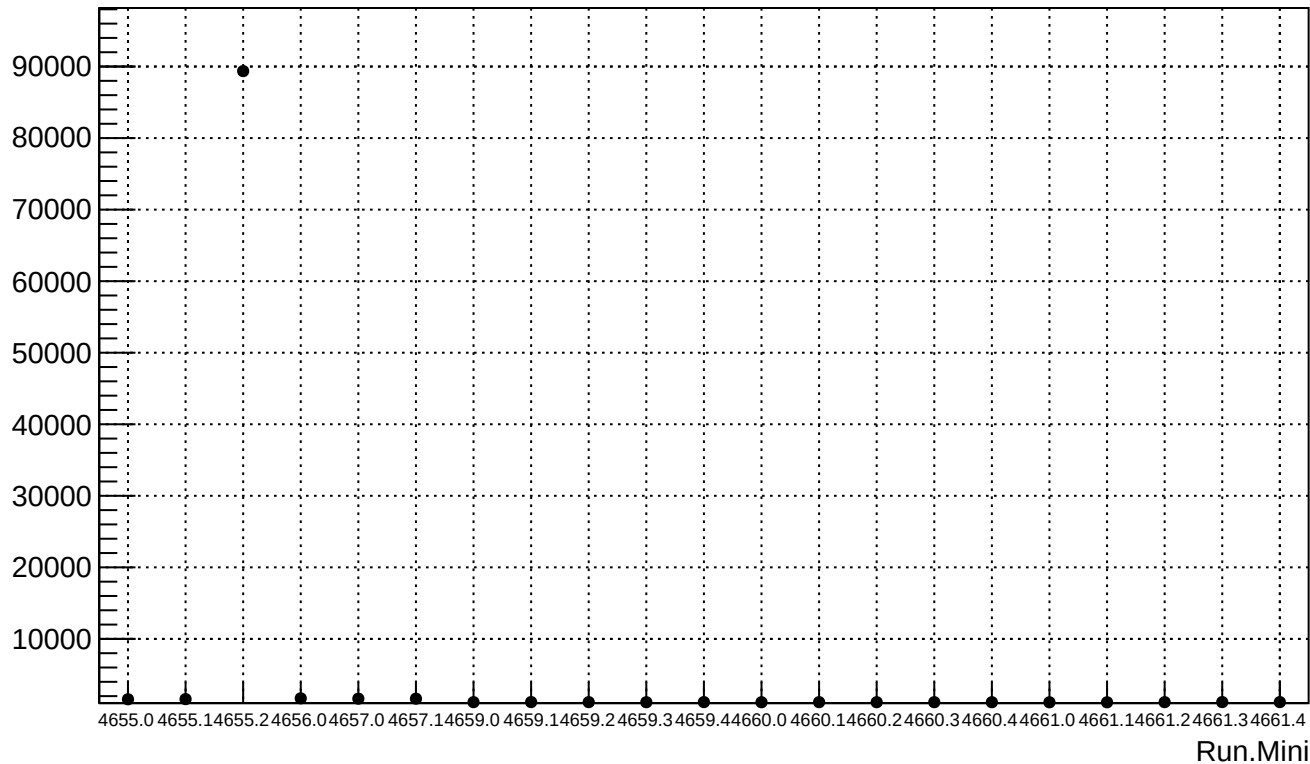
reg_asym_sam_26_dd.mean/ppb



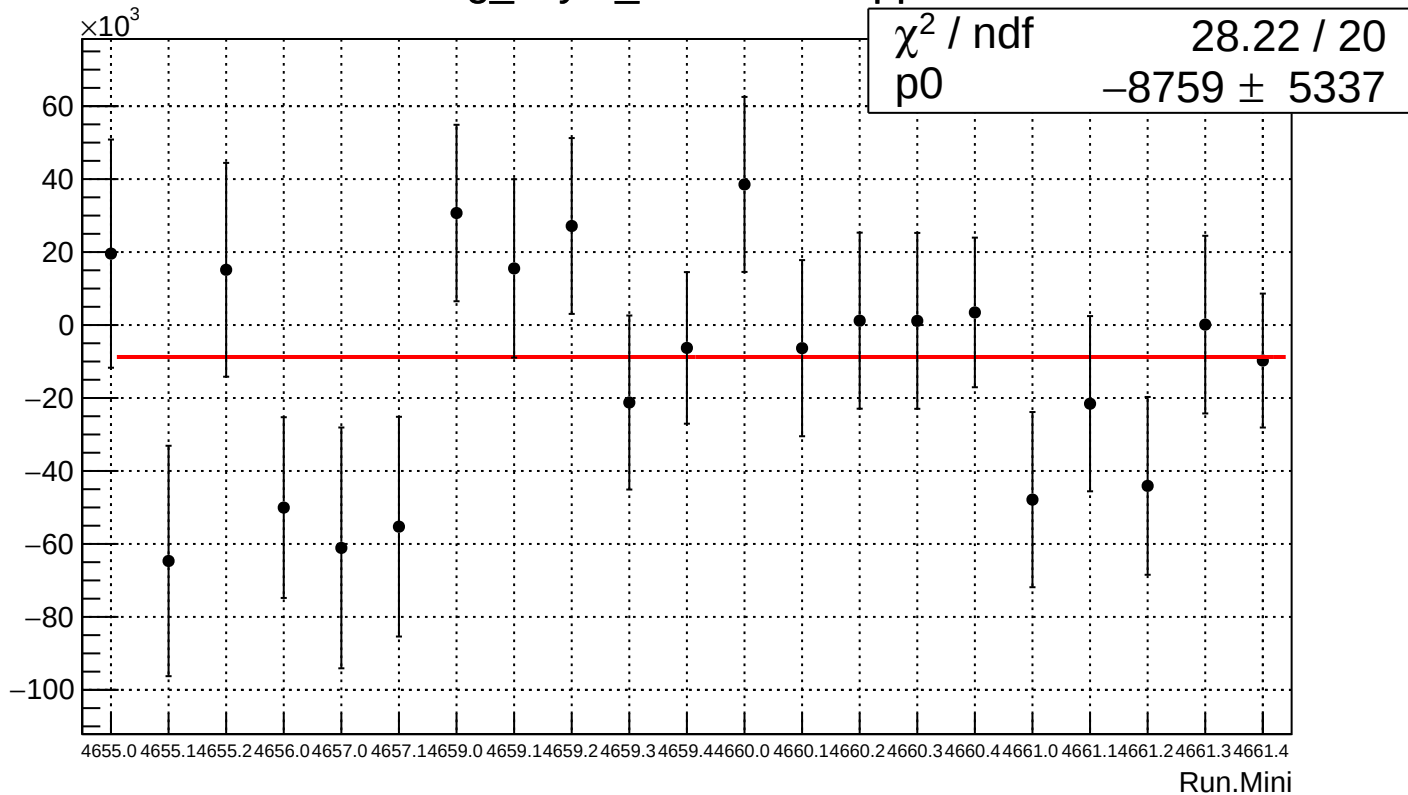
reg_asym_sam_26_dd.rms/ppm



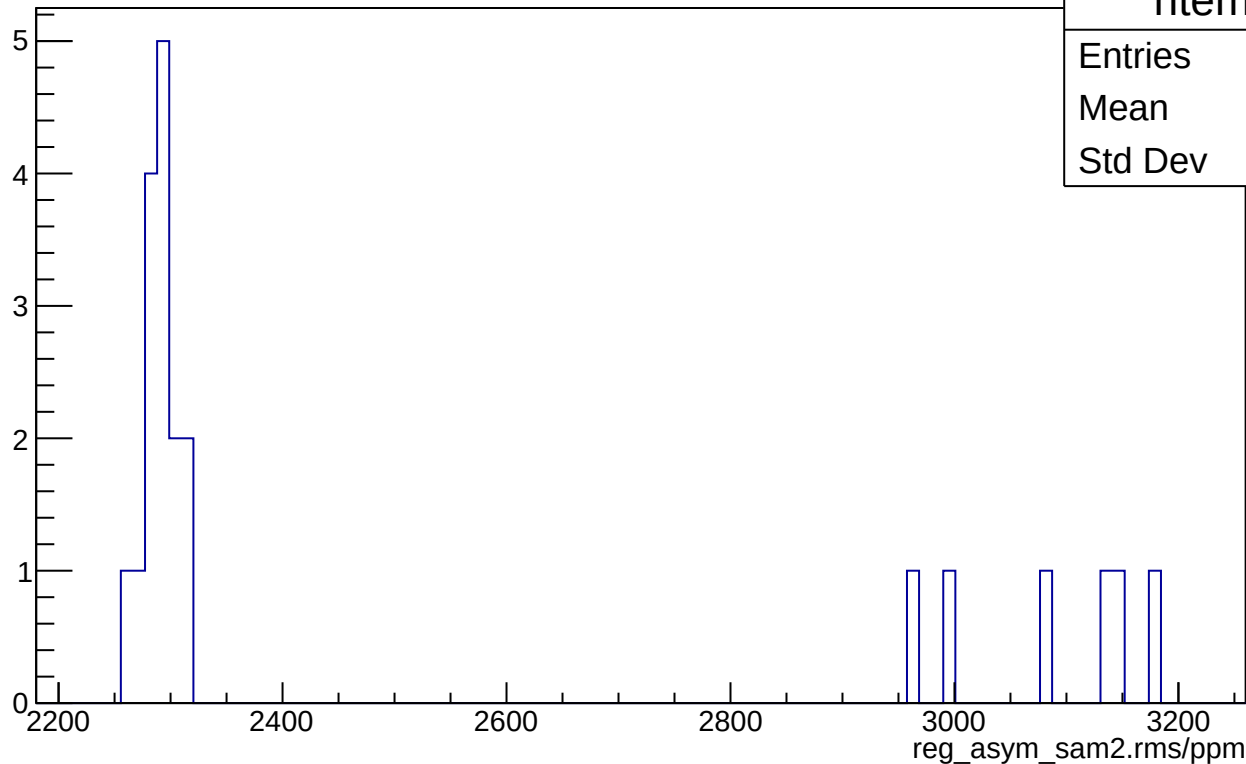
reg_asym_sam_26_dd.rms/ppm



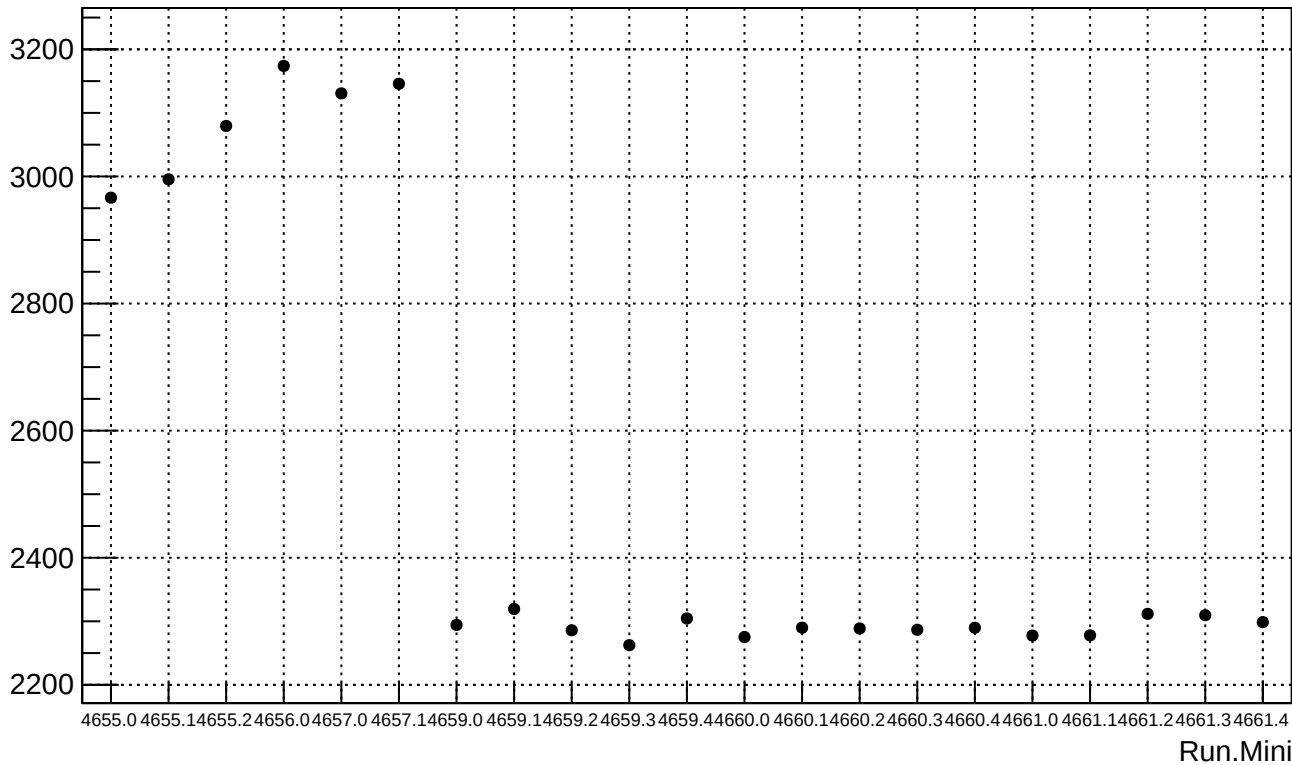
reg_asym_sam2.mean/ppb



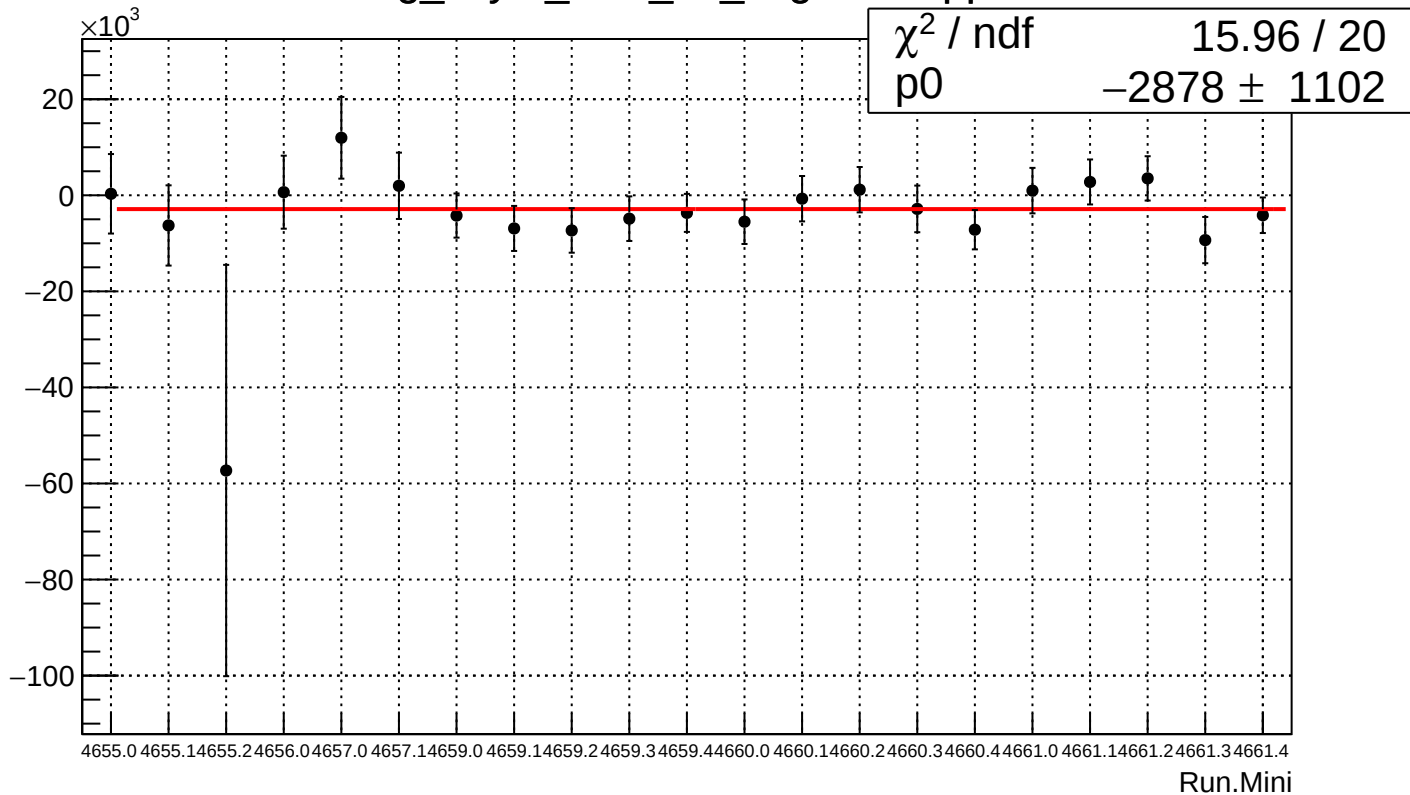
reg_asym_sam2.rms/ppm



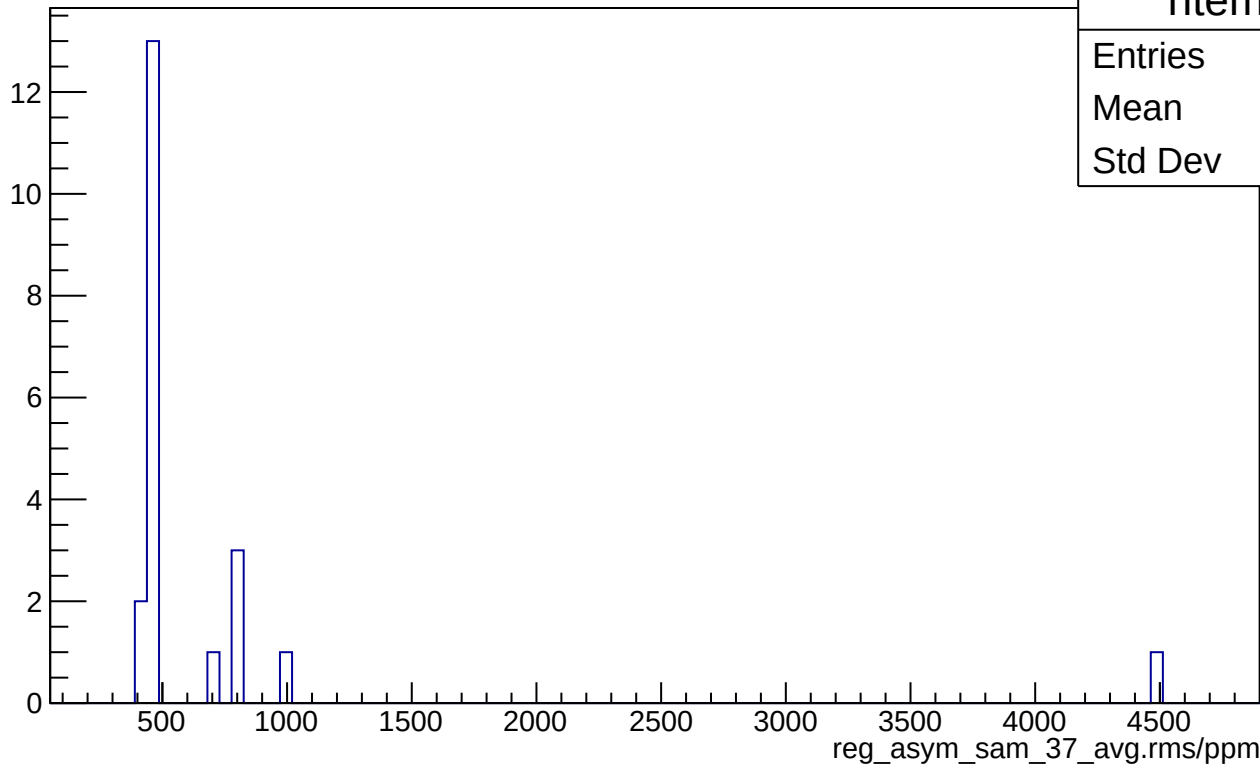
reg_asym_sam2.rms/ppm



reg_asym_sam_37_avg.mean/ppb



reg_asym_sam_37_avg.rms/ppm



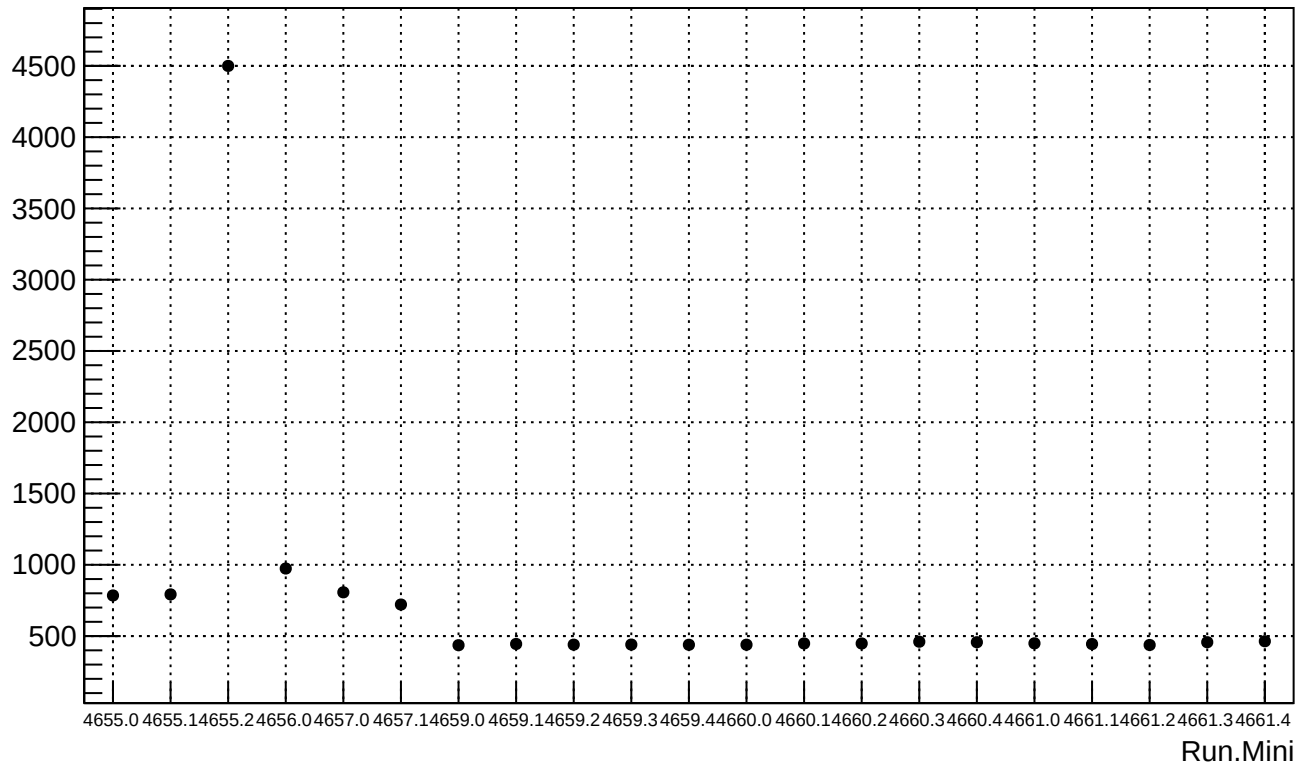
htemp

Entries 21

Mean 727.8

Std Dev 858.7

reg_asym_sam_37_avg.rms/ppm

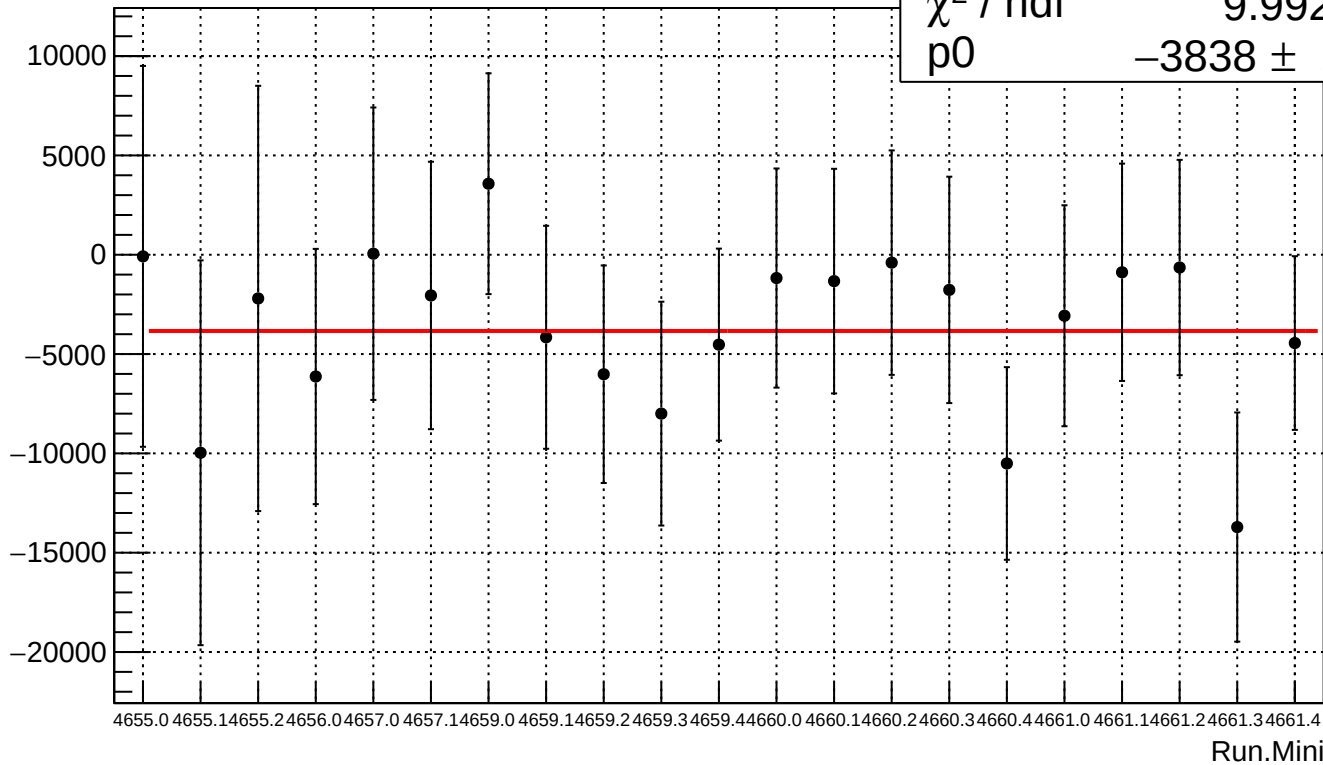


reg_asym_sam_37_dd.mean/ppb

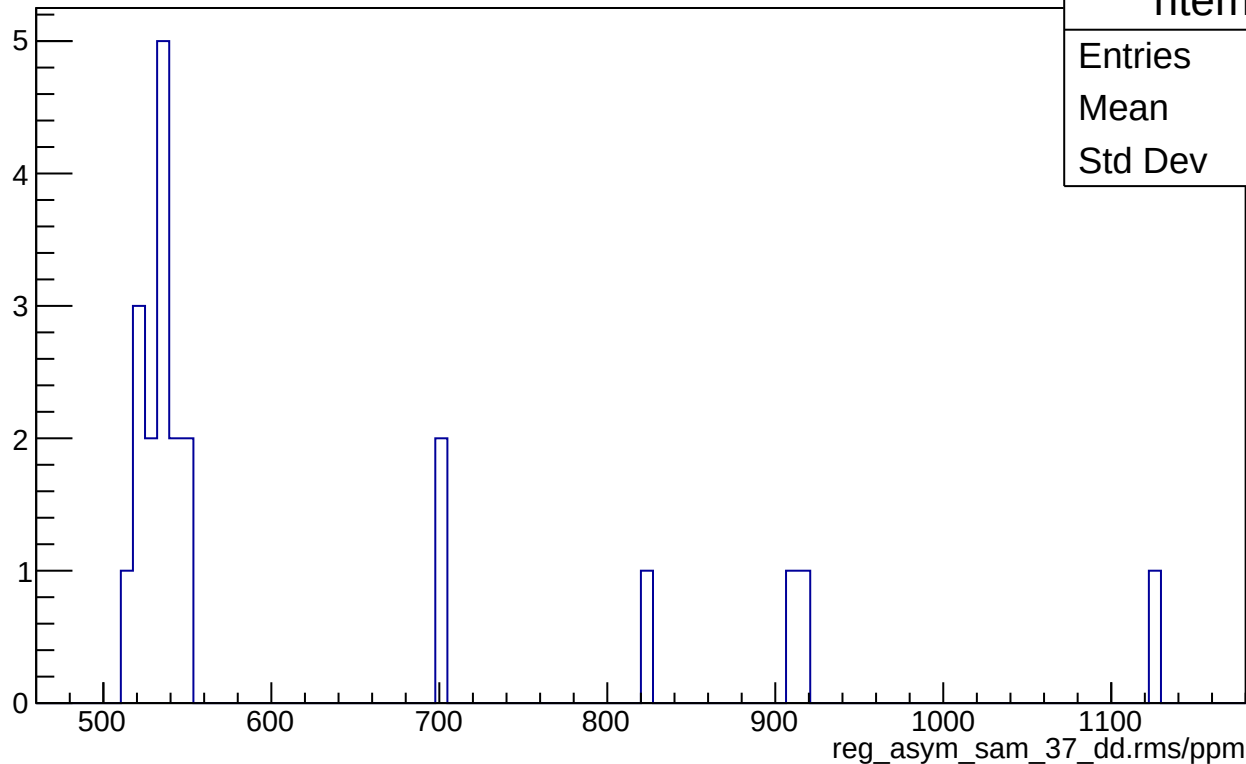
χ^2 / ndf
p0

9.992 / 20

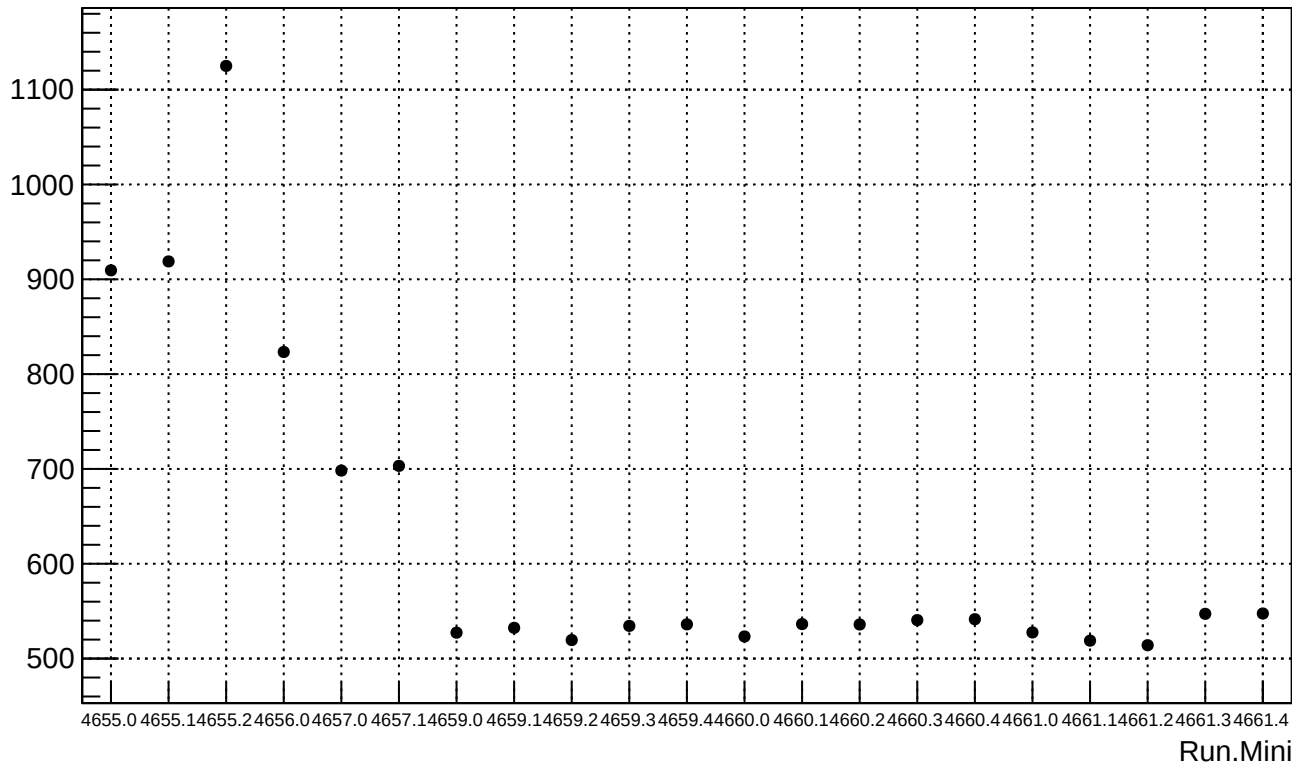
-3838 ± 1272



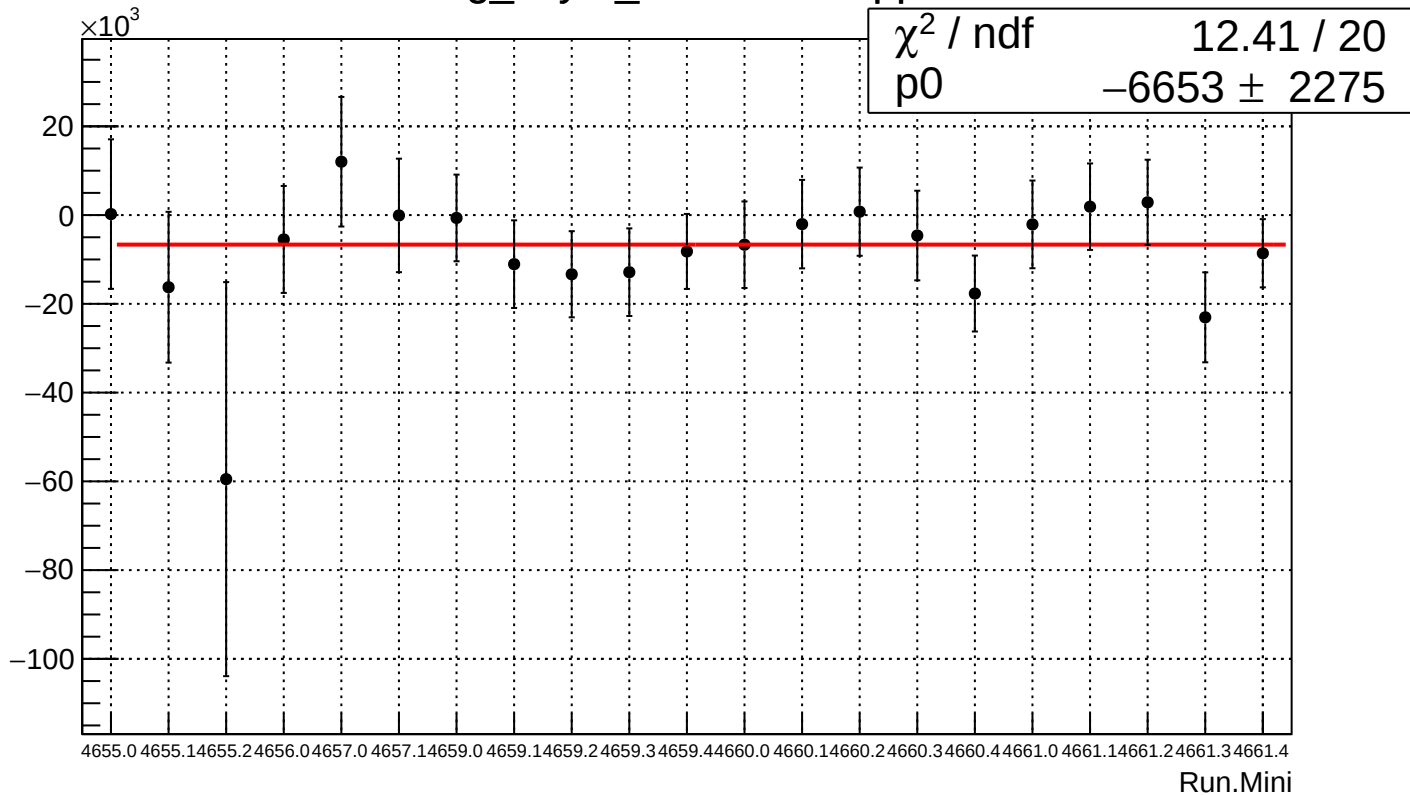
reg_asym_sam_37_dd.rms/ppm



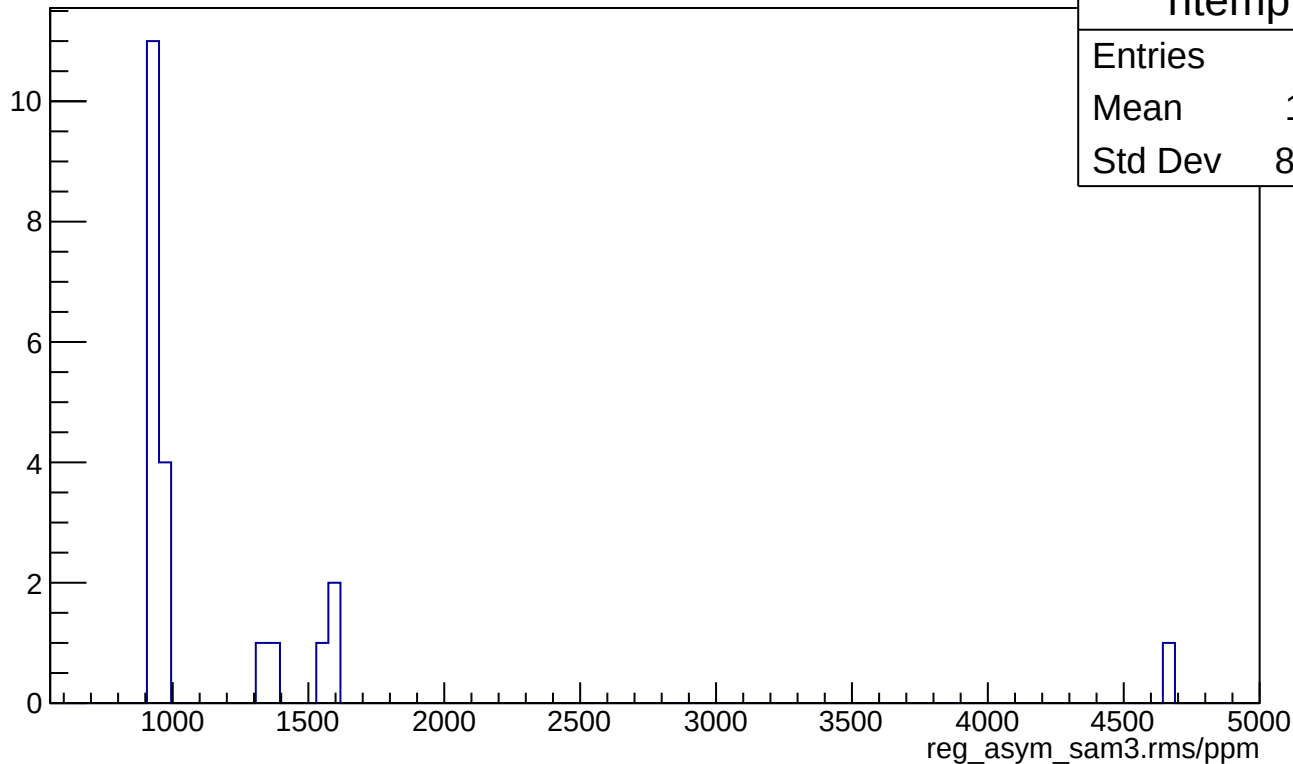
reg_asym_sam_37_dd.rms/ppm



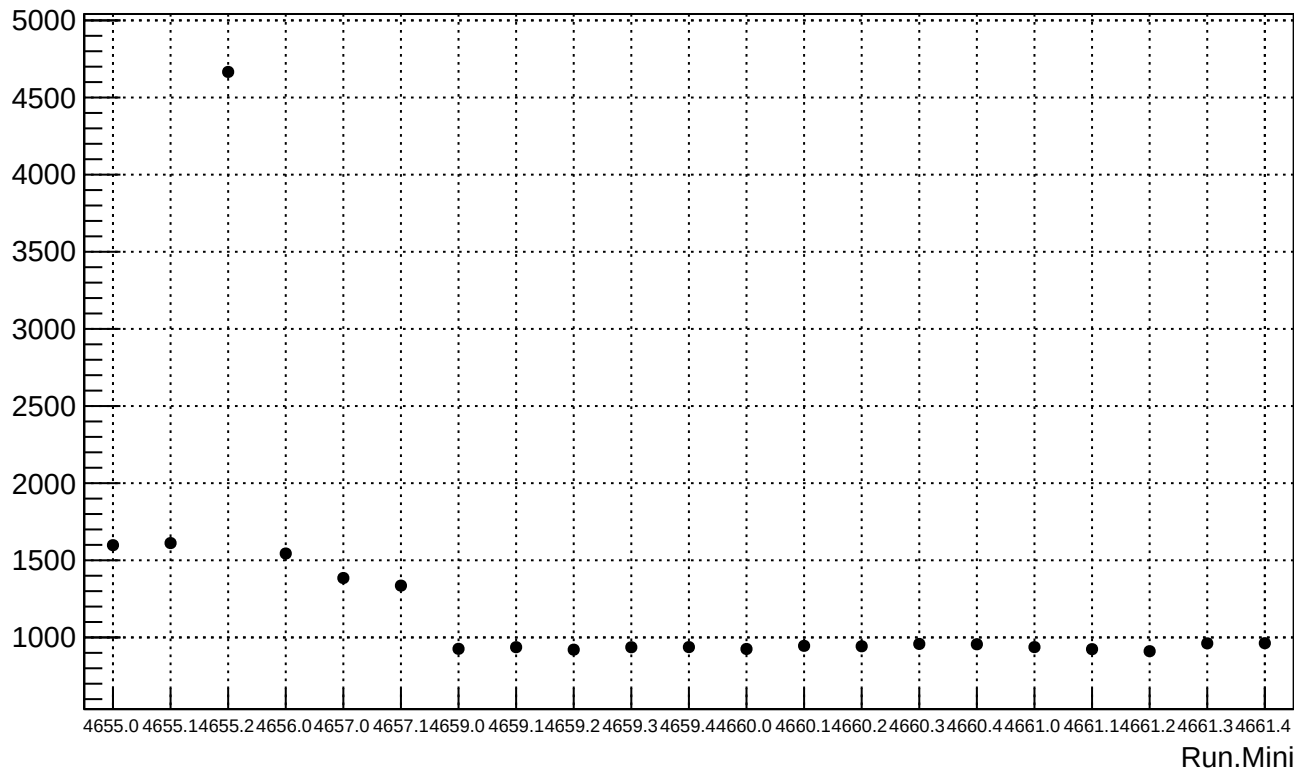
reg_asym_sam3.mean/ppb



reg_asym_sam3.rms/ppm



reg_asym_sam3.rms/ppm

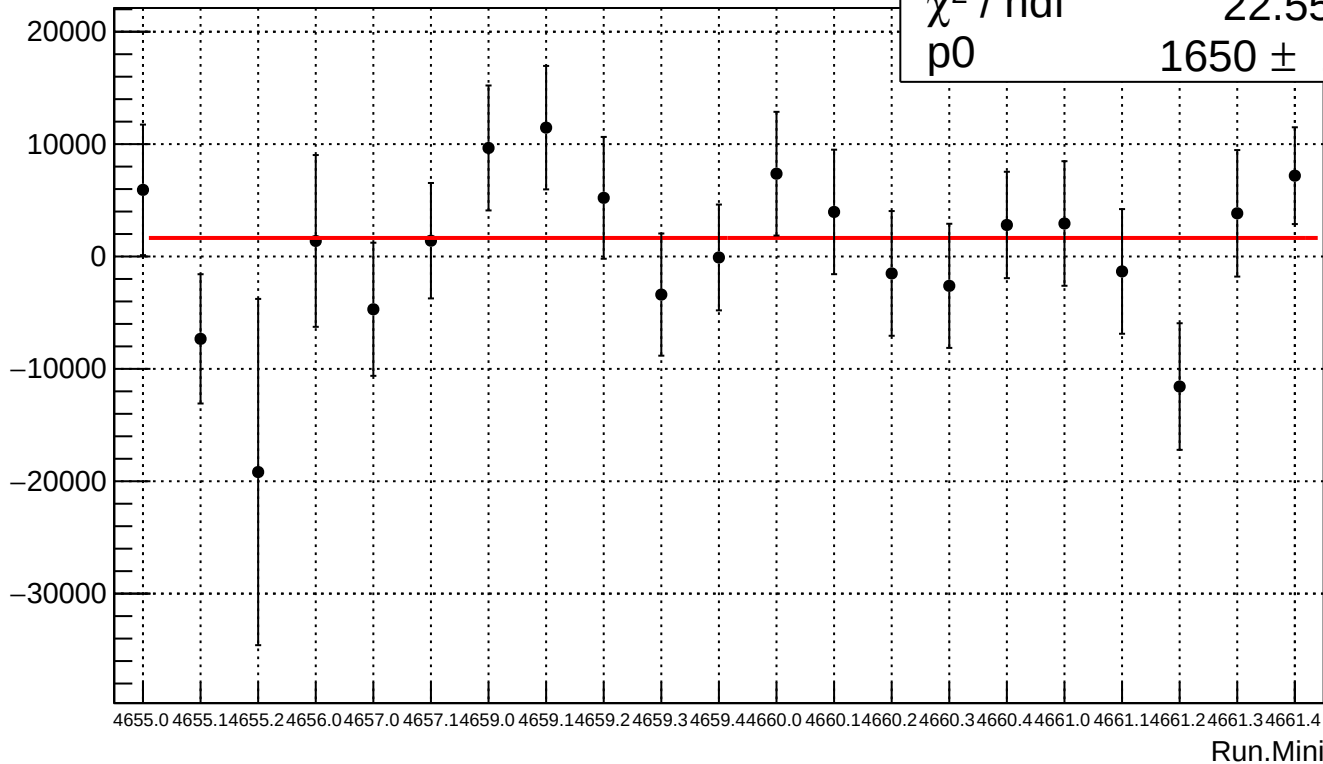


reg_asym_sam_48_avg.mean/ppb

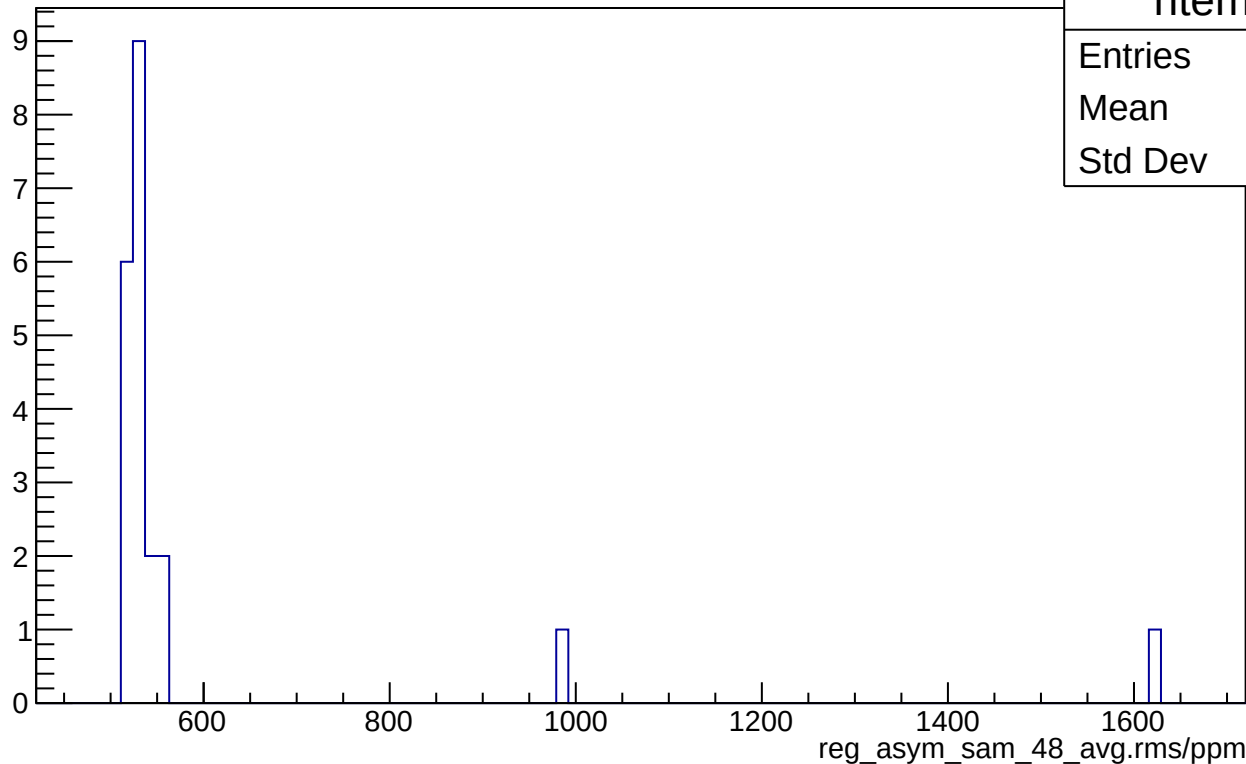
χ^2 / ndf
p0

22.55 / 20

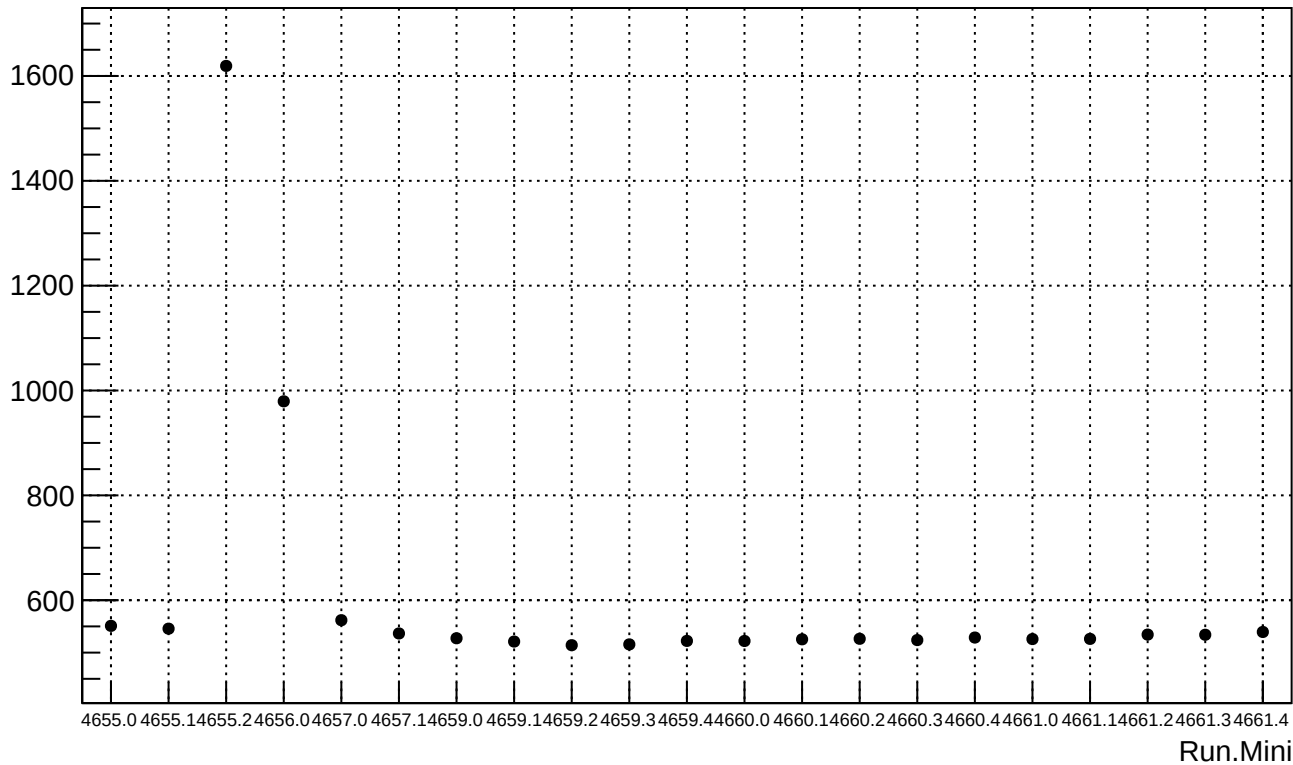
1650 ± 1209



reg_asym_sam_48_avg.rms/ppm



reg_asym_sam_48_avg.rms/ppm

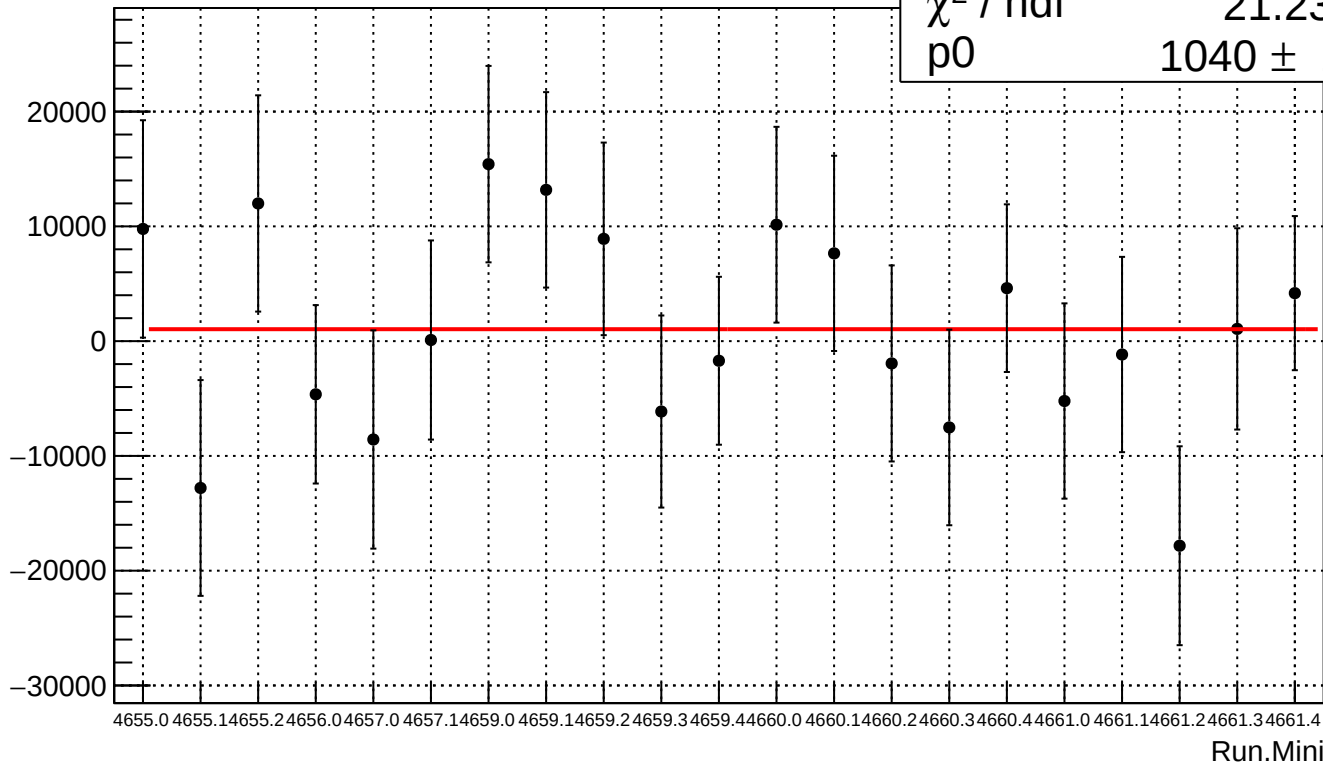


reg_asym_sam_48_dd.mean/ppb

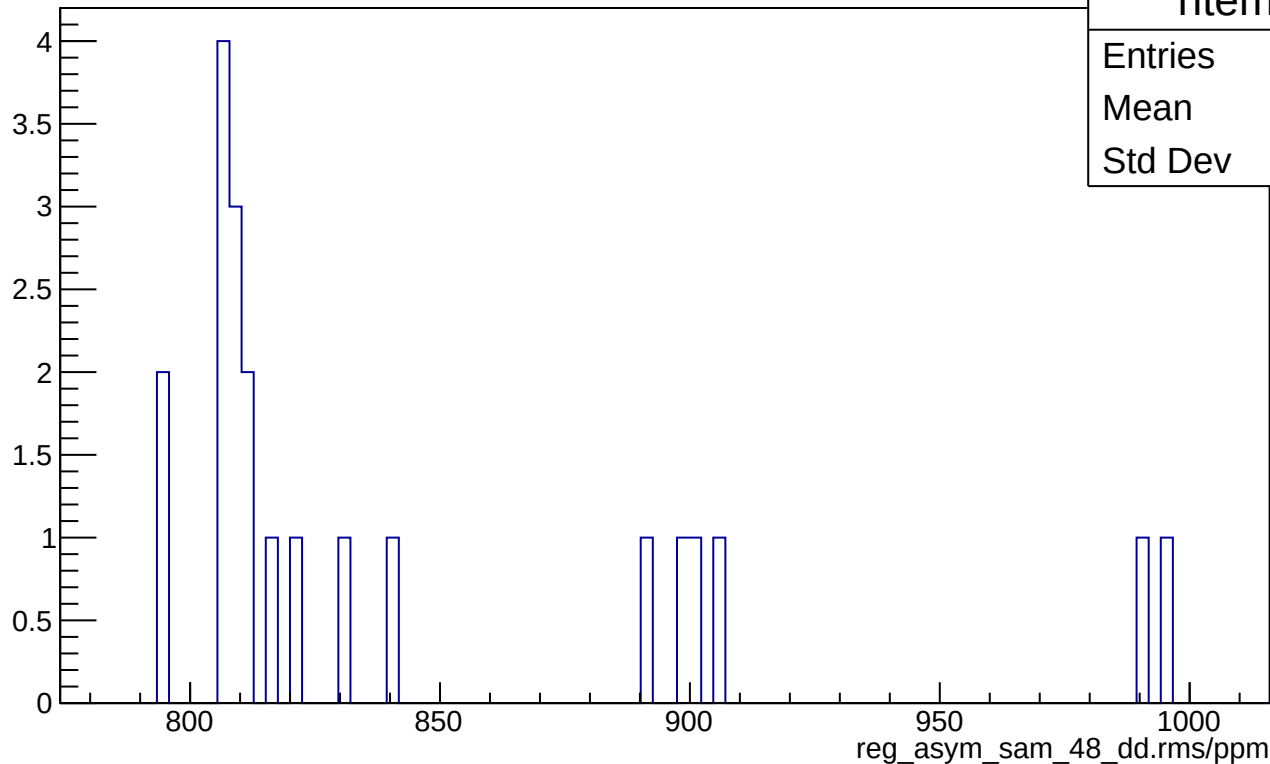
χ^2 / ndf
p0

21.23 / 20

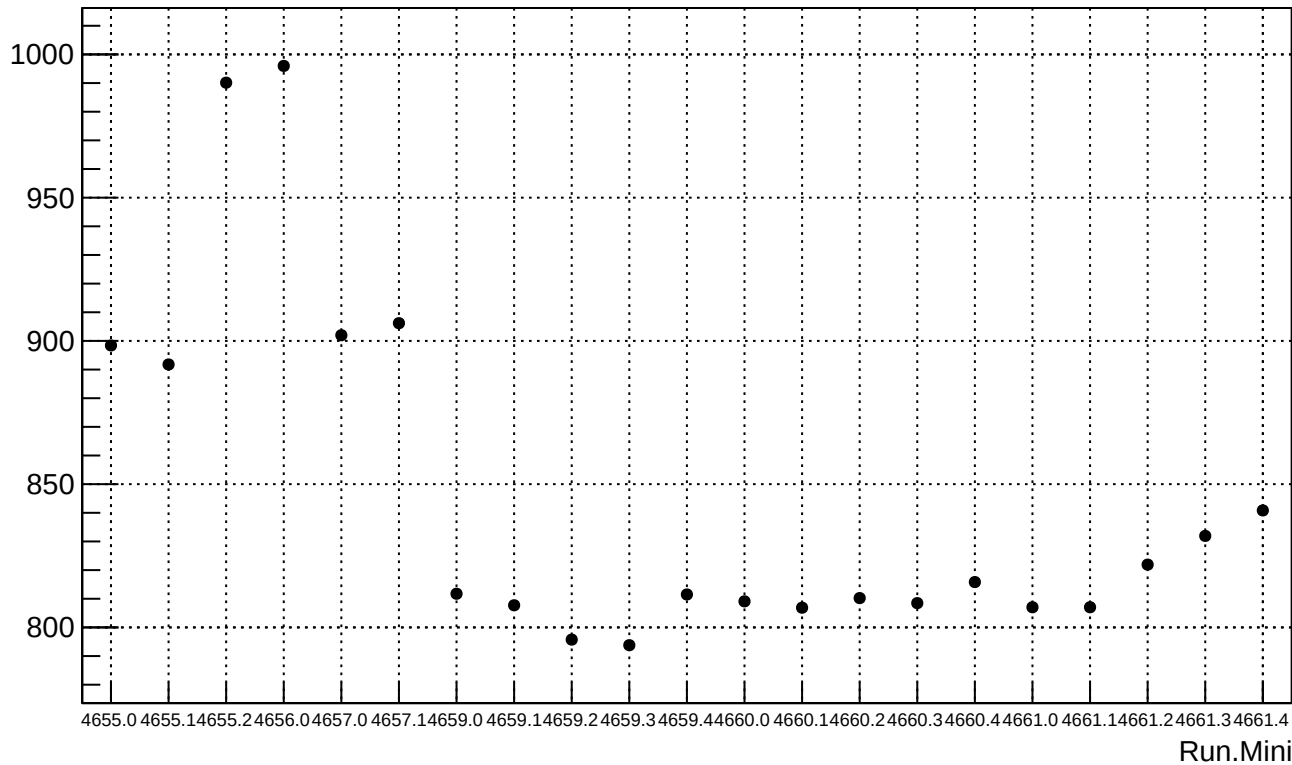
1040 ± 1828



reg_asym_sam_48_dd.rms/ppm



reg_asym_sam_48_dd.rms/ppm

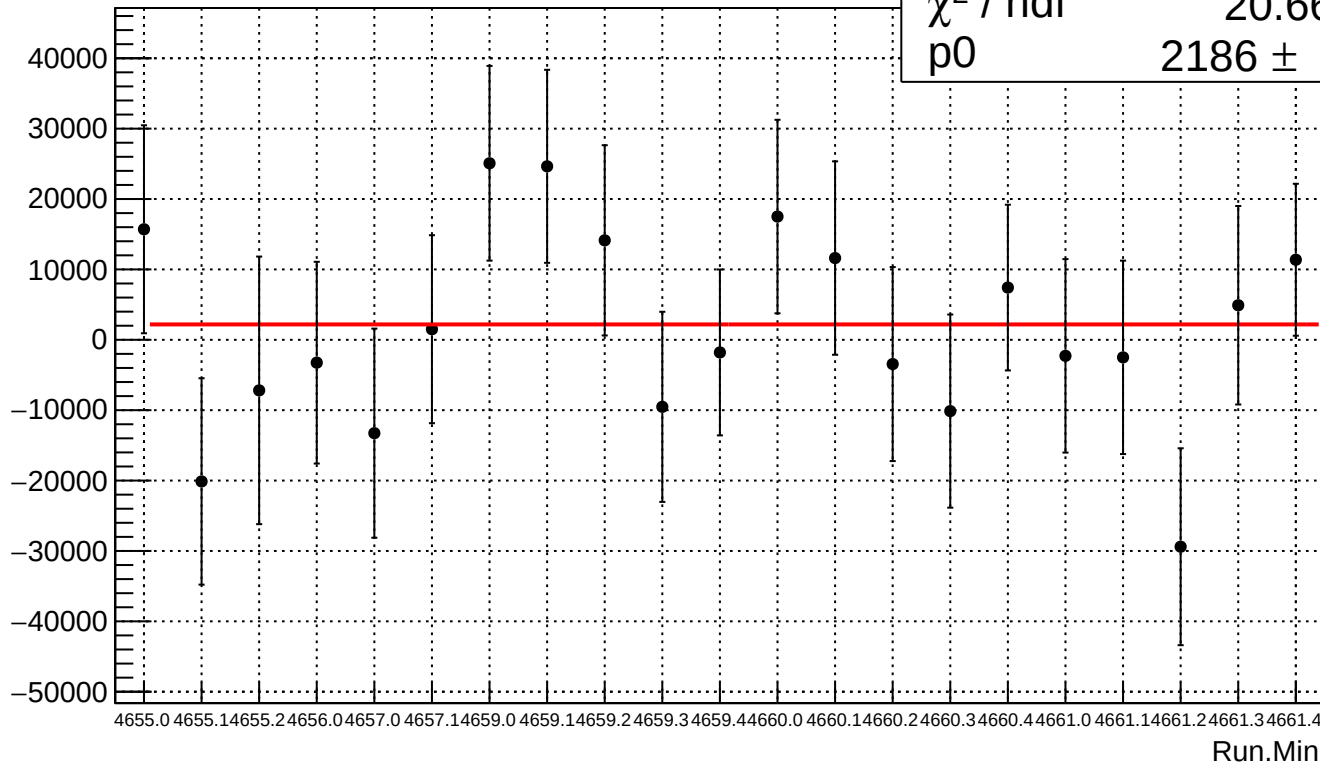


reg_asym_sam4.mean/ppb

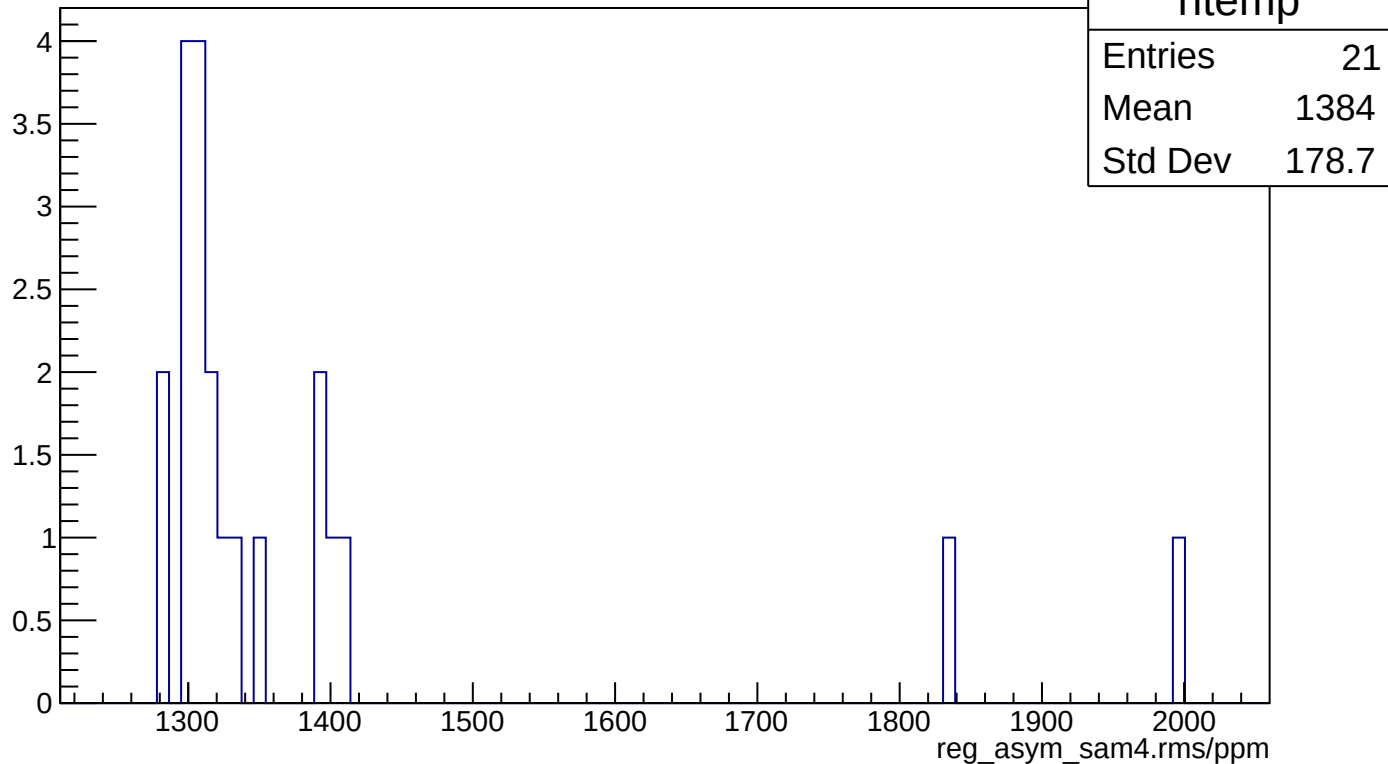
χ^2 / ndf
p0

20.66 / 20

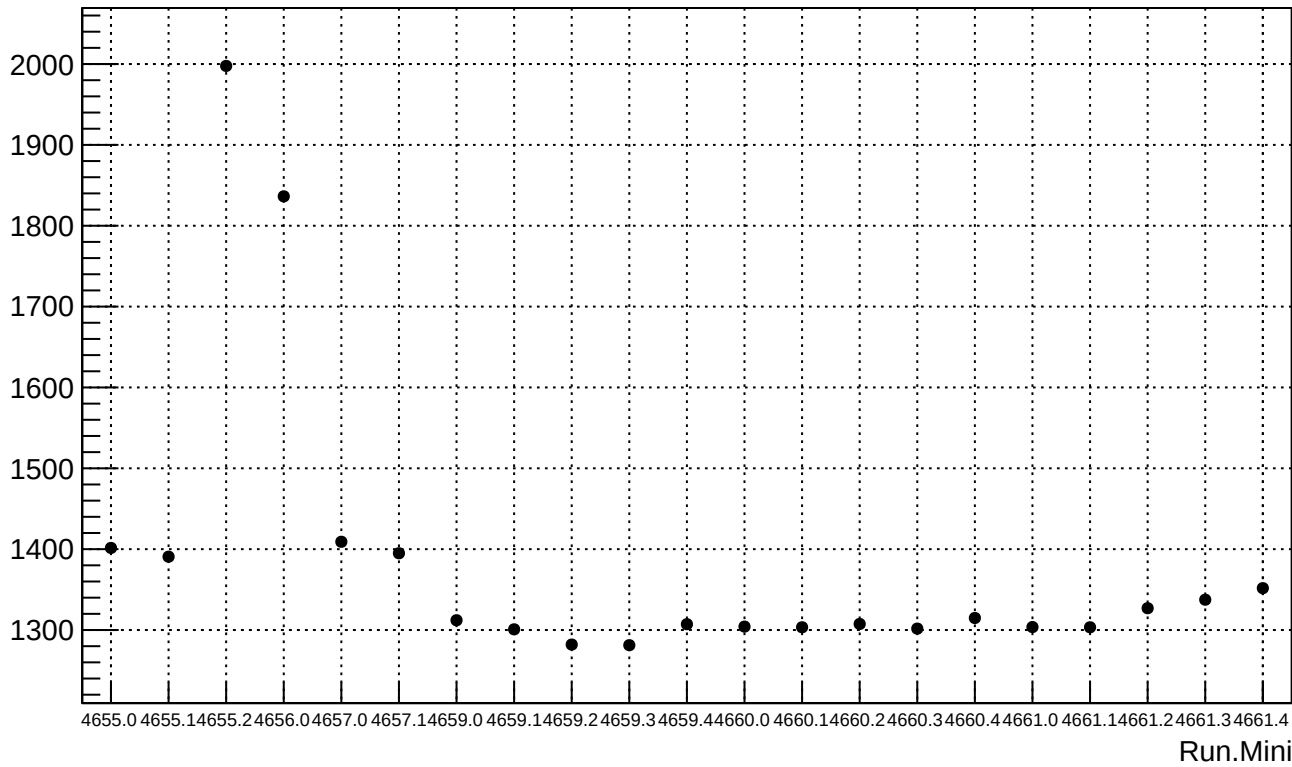
2186 ± 2969



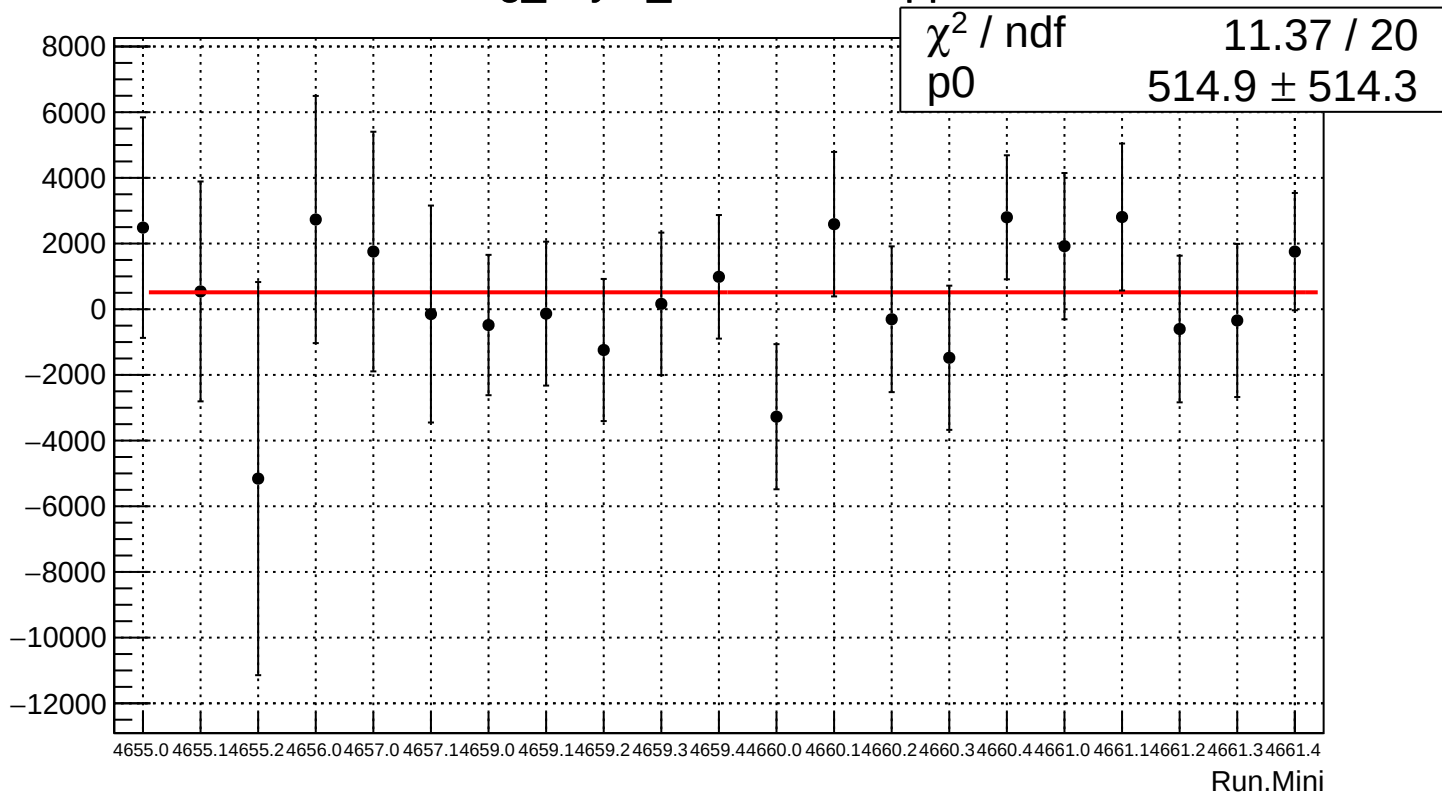
reg_asym_sam4.rms/ppm



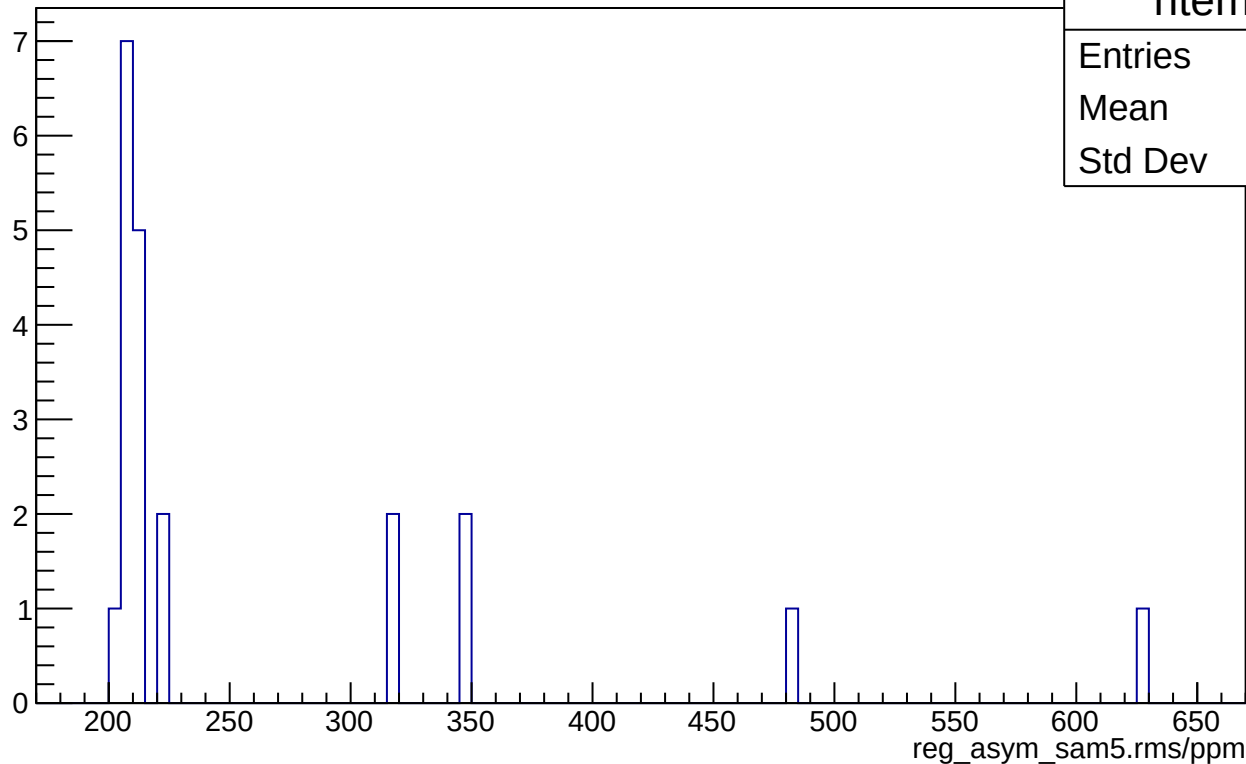
reg_asym_sam4.rms/ppm



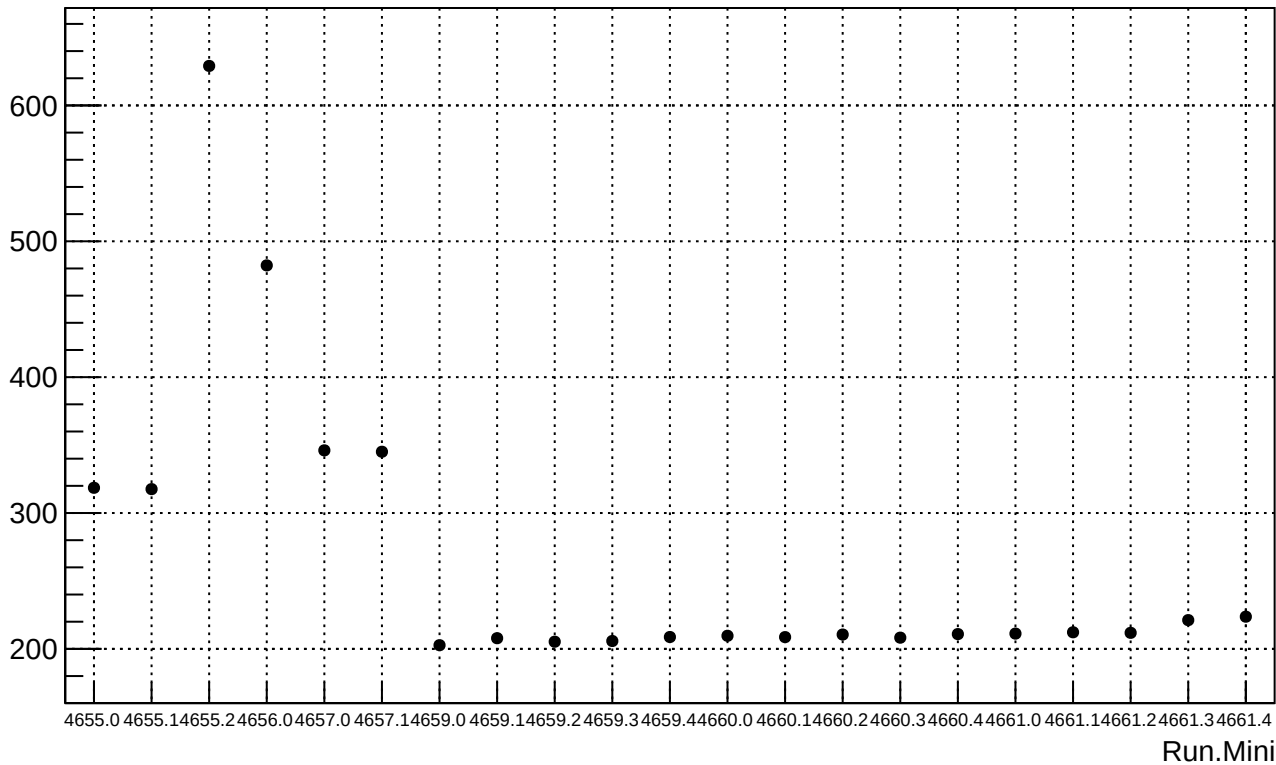
reg_asym_sam5.mean/ppb



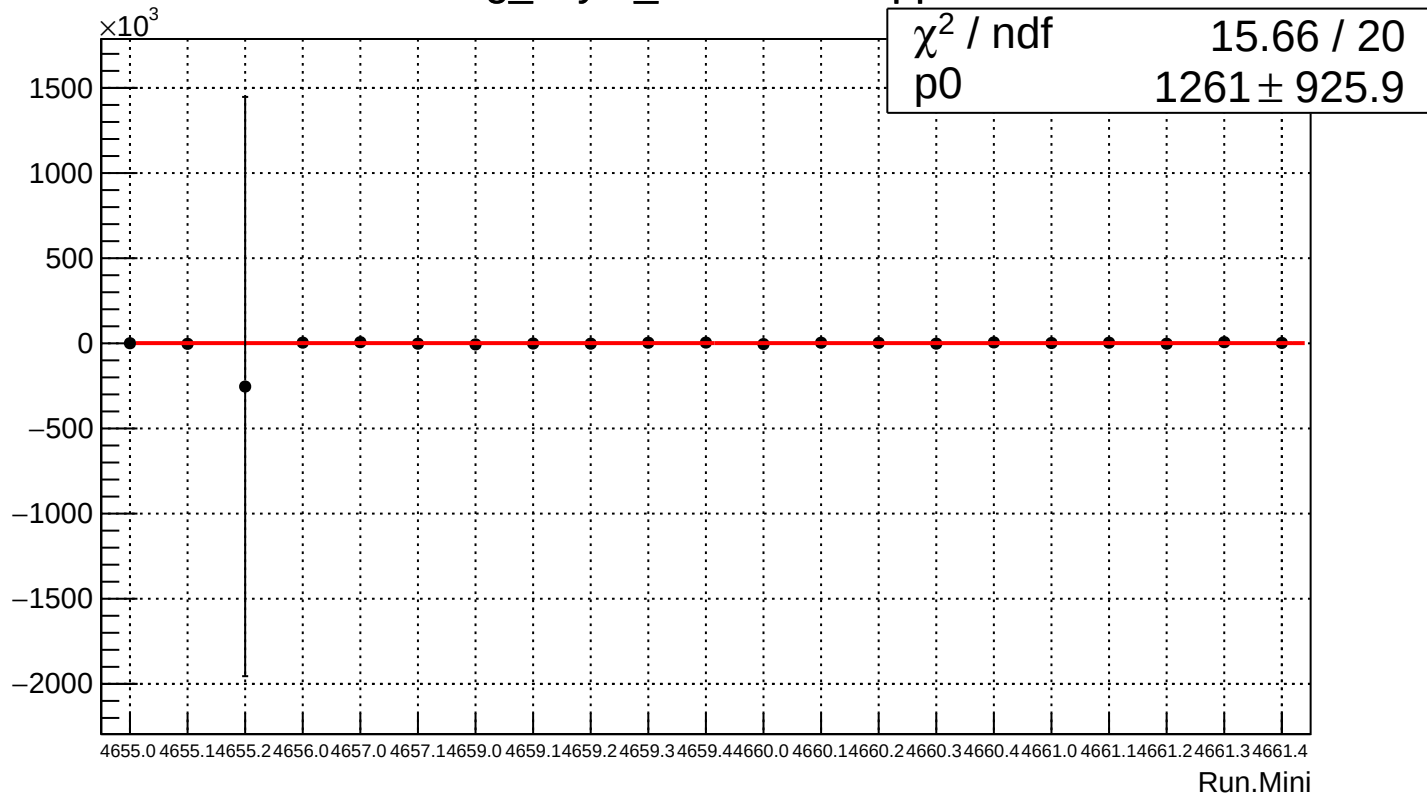
reg_asym_sam5.rms/ppm



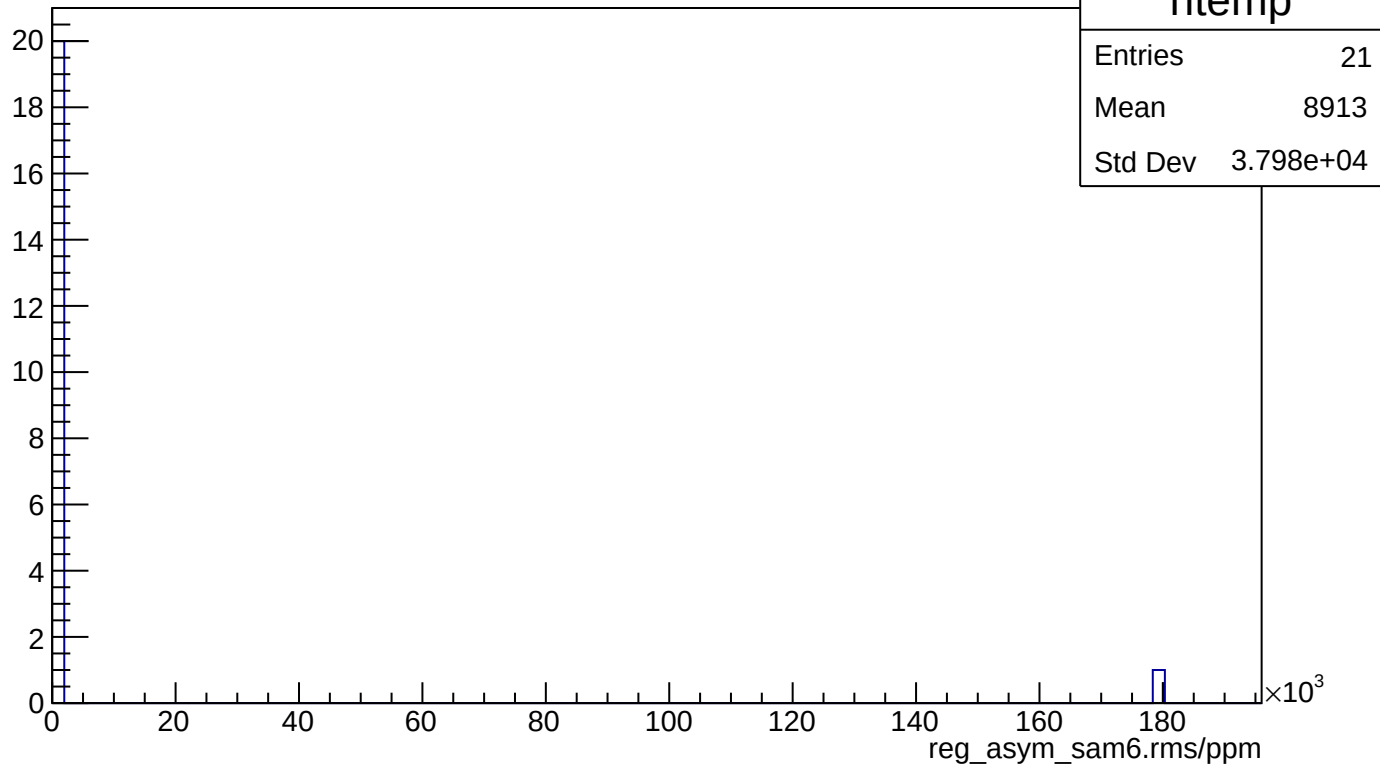
reg_asym_sam5.rms/ppm



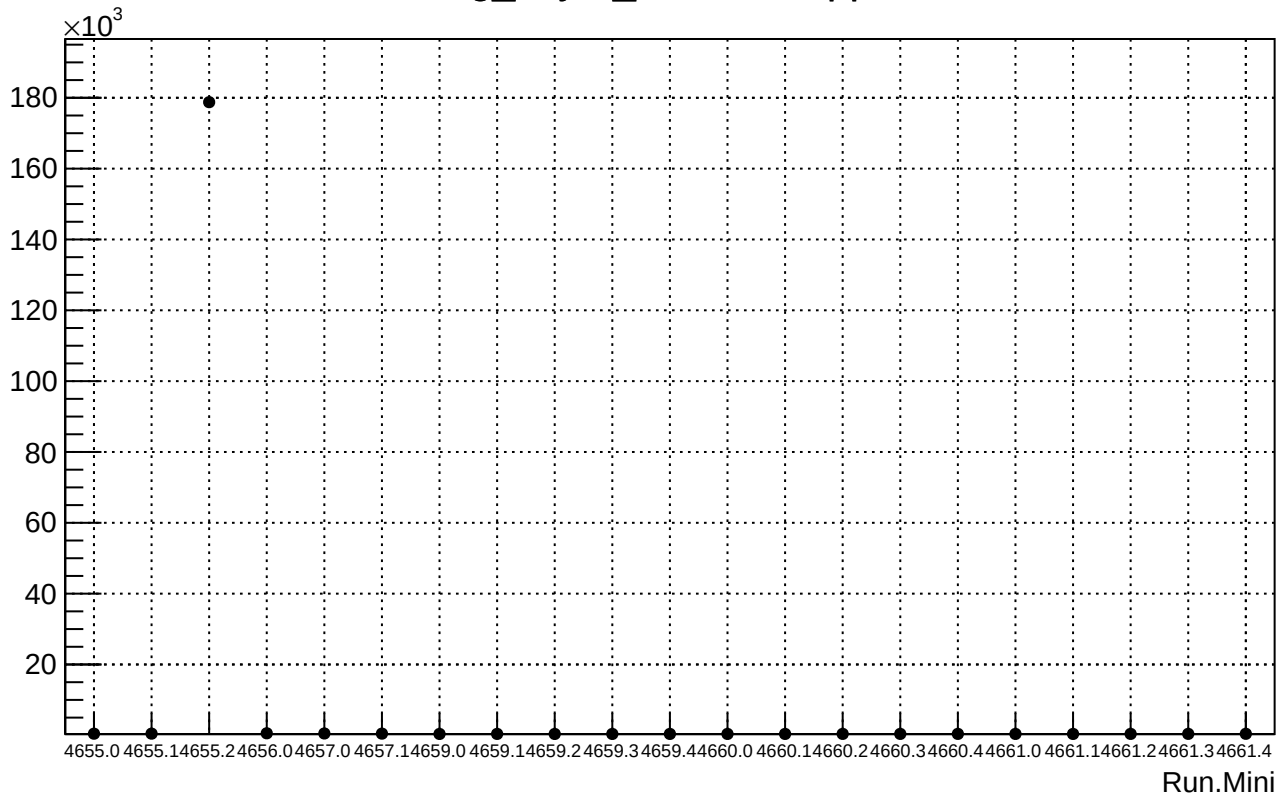
reg_asym_sam6.mean/ppb



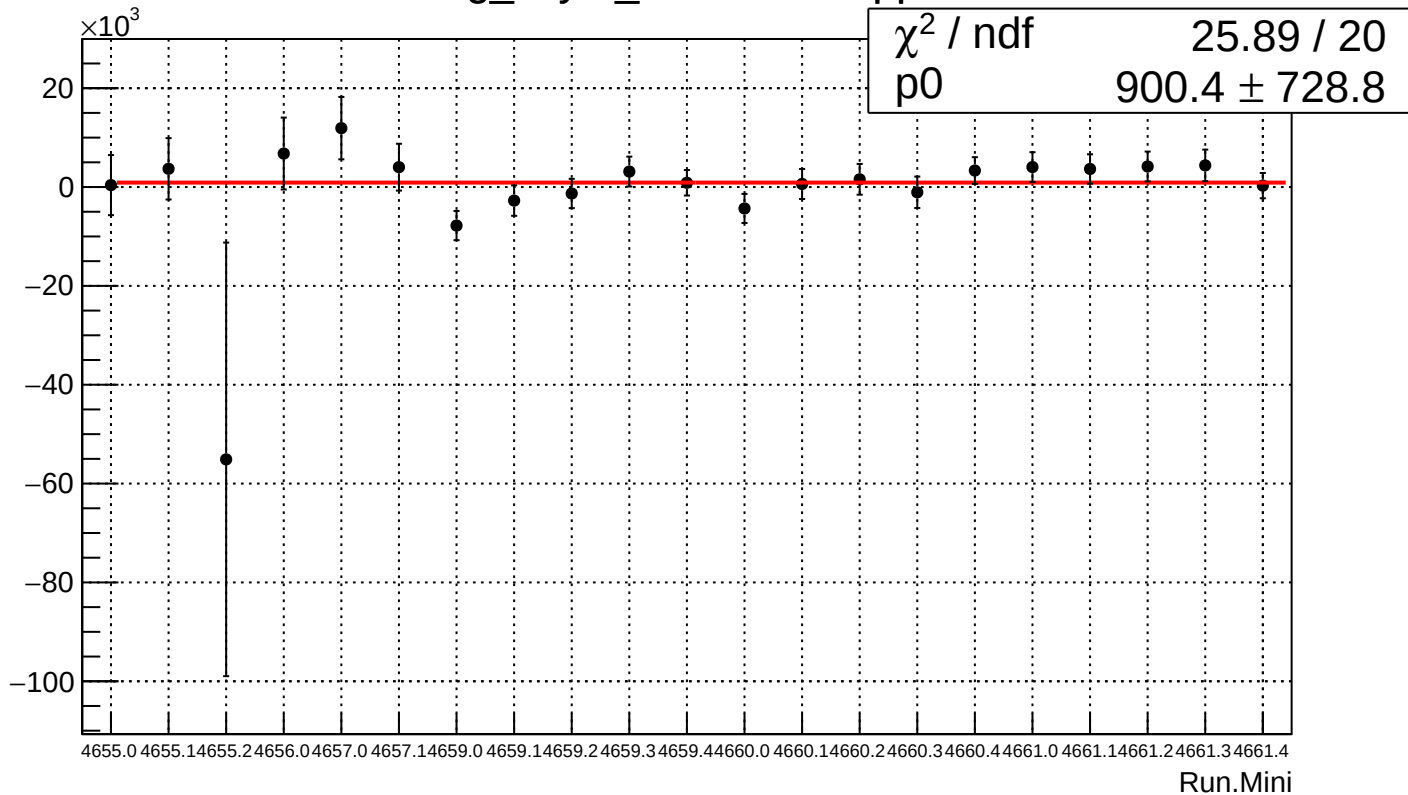
reg_asym_sam6.rms/ppm



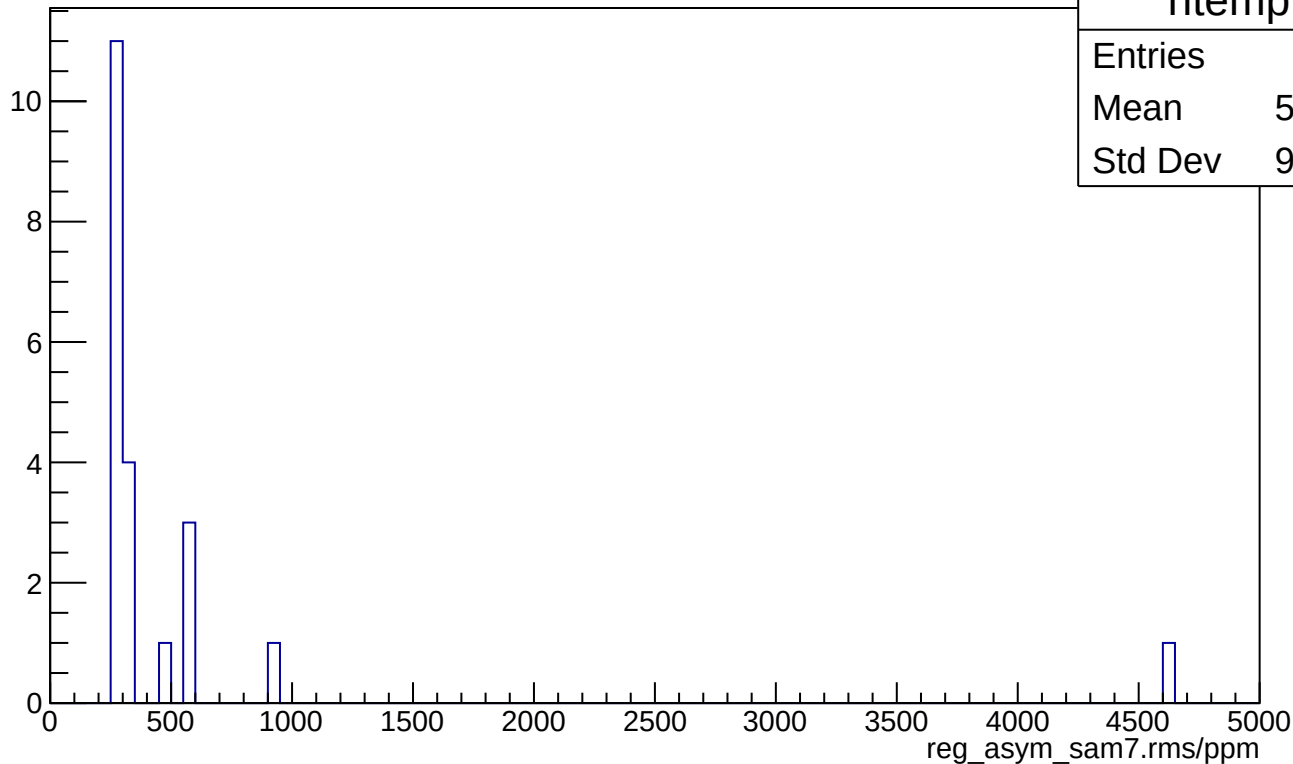
reg_asym_sam6.rms/ppm



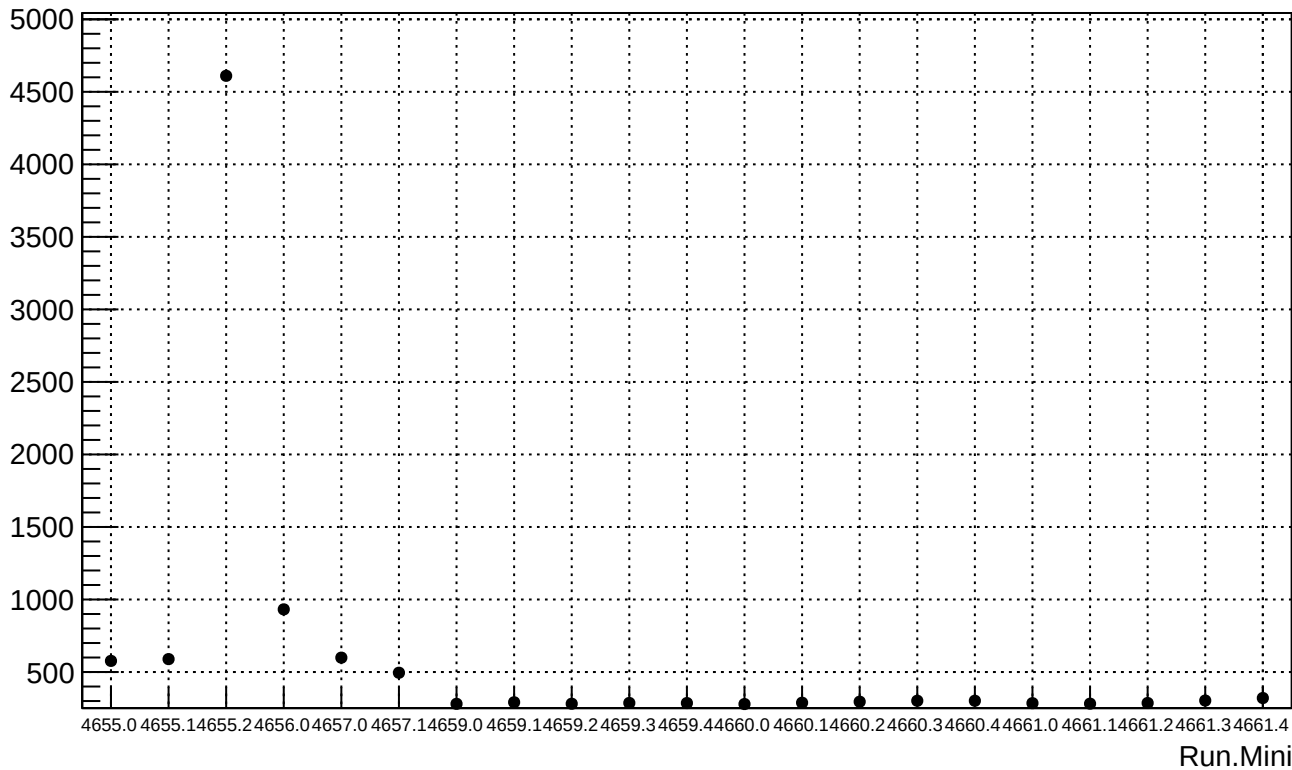
reg_asym_sam7.mean/ppb



reg_asym_sam7.rms/ppm



reg_asym_sam7.rms/ppm

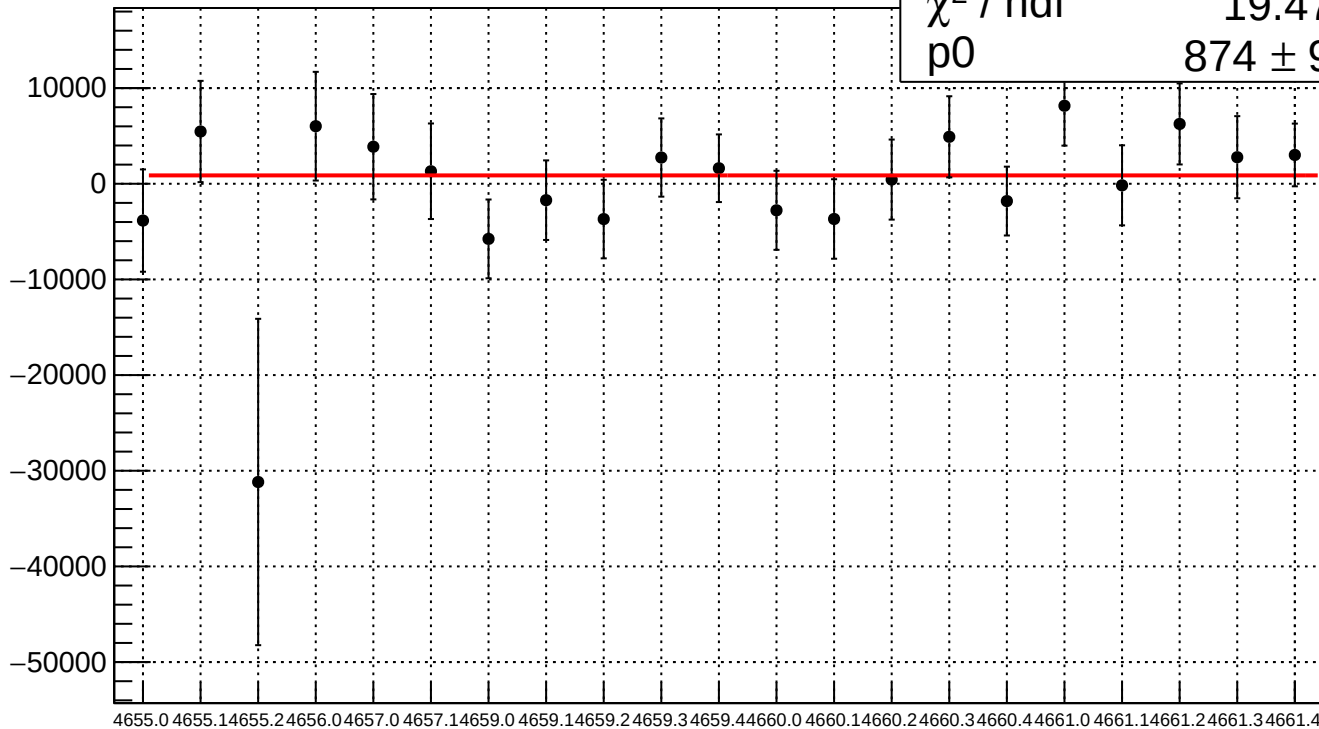


reg_asym_sam8.mean/ppb

χ^2 / ndf
p0

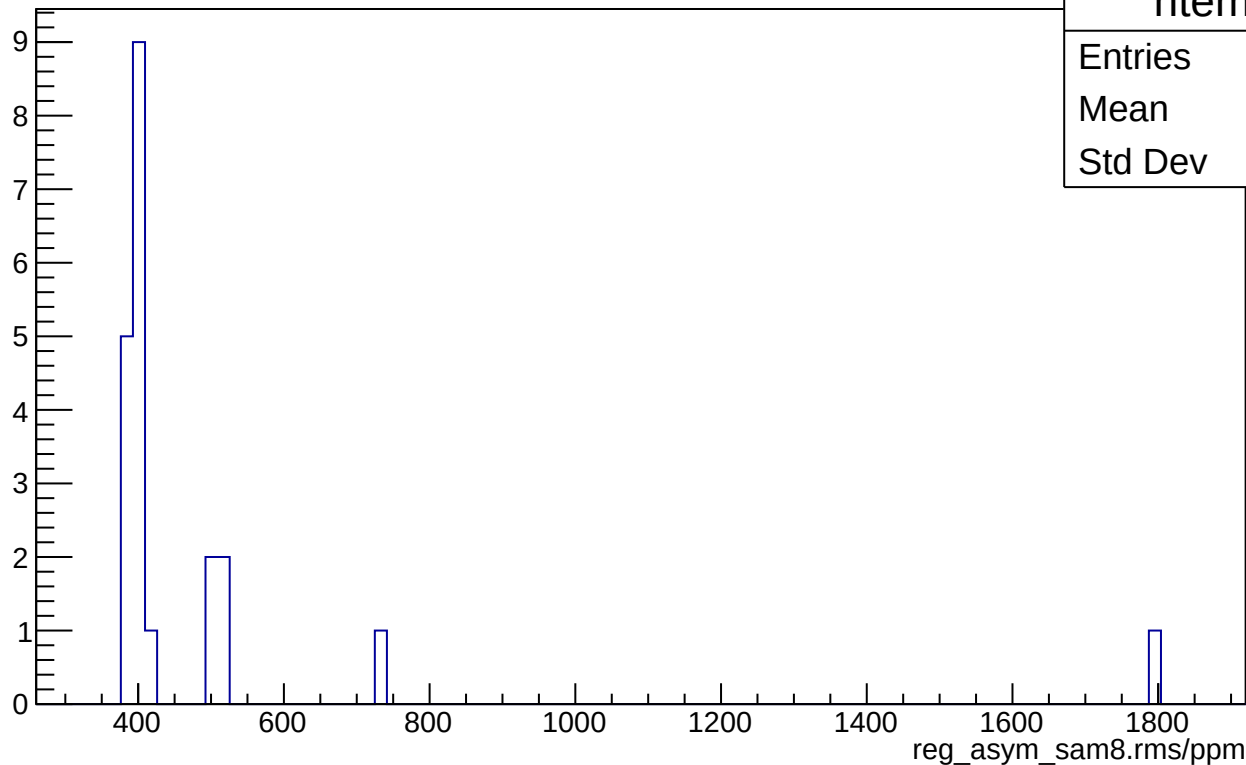
19.47 / 20

874 ± 945.6



Run.Mini

reg_asym_sam8.rms/ppm



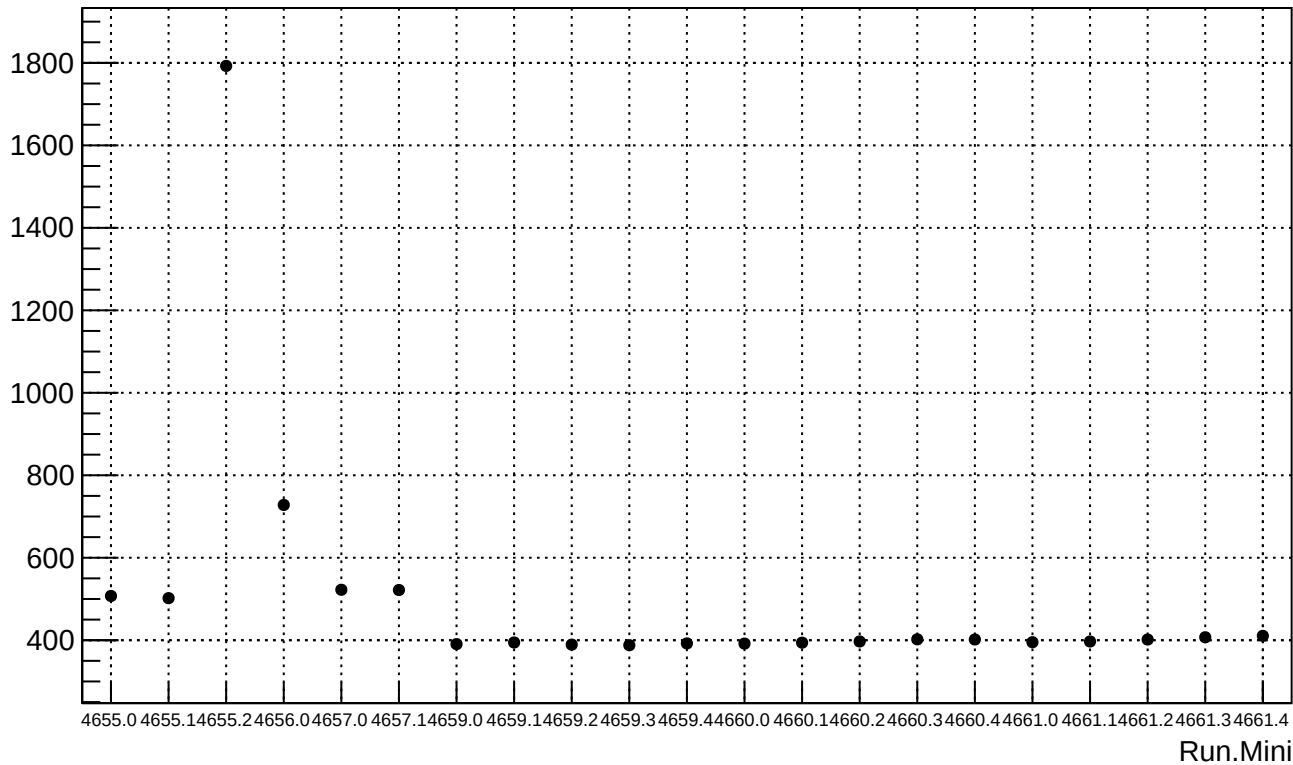
htemp

Entries 21

Mean 501.3

Std Dev 299.5

reg_asym_sam8.rms/ppm

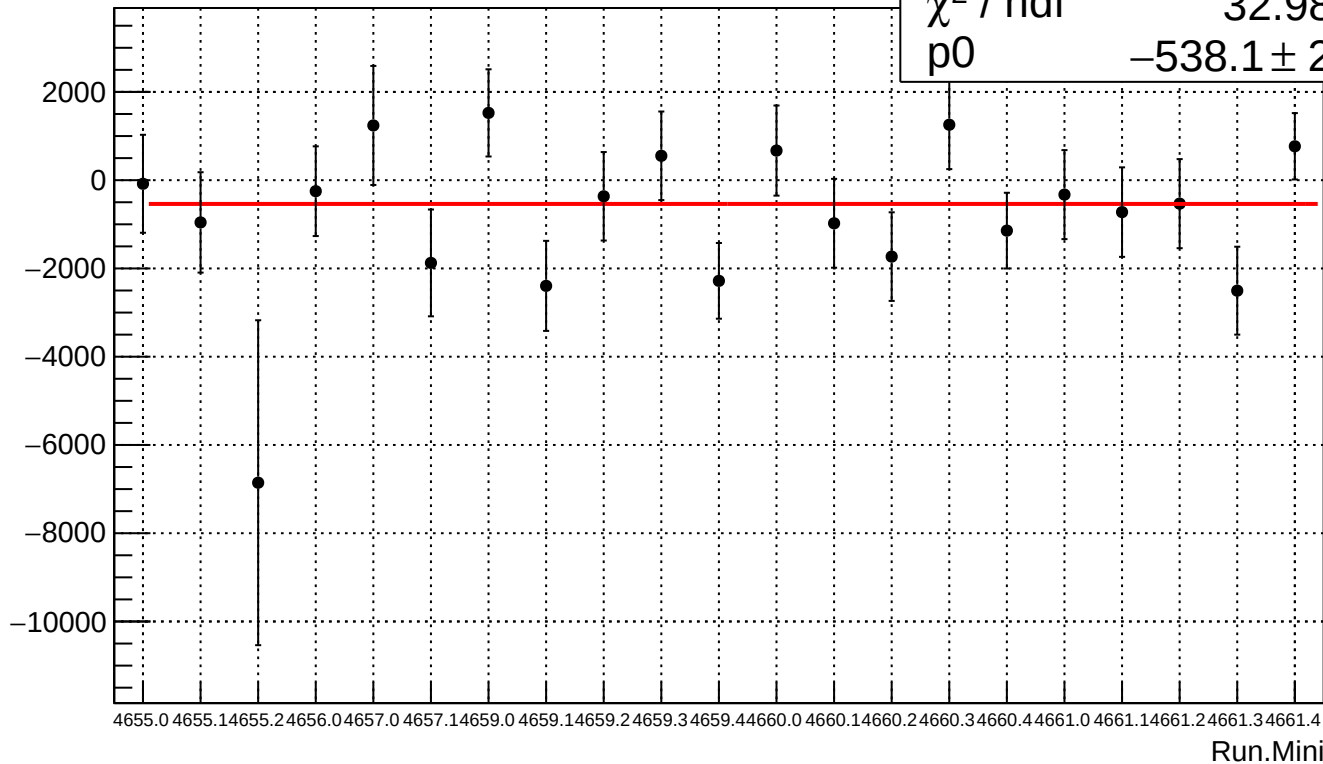


reg_asym_us_avg.mean/ppb

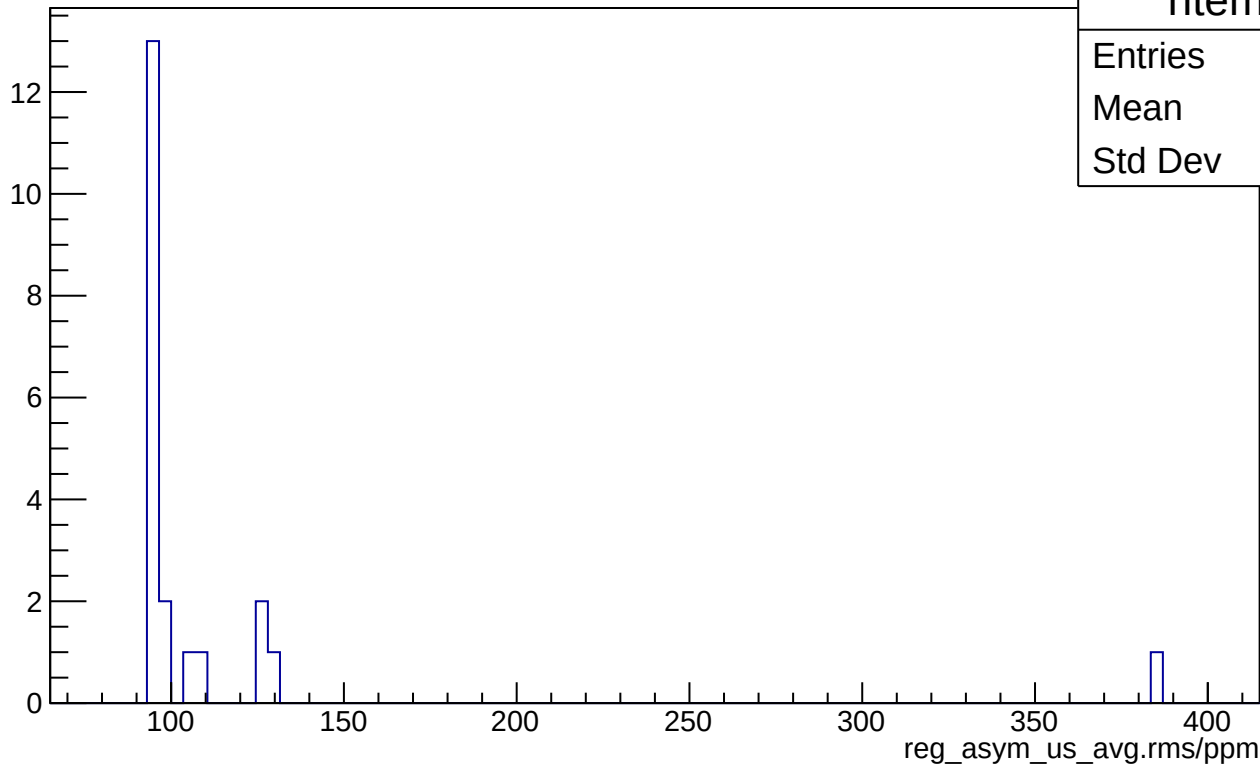
χ^2 / ndf
p0

32.98 / 20

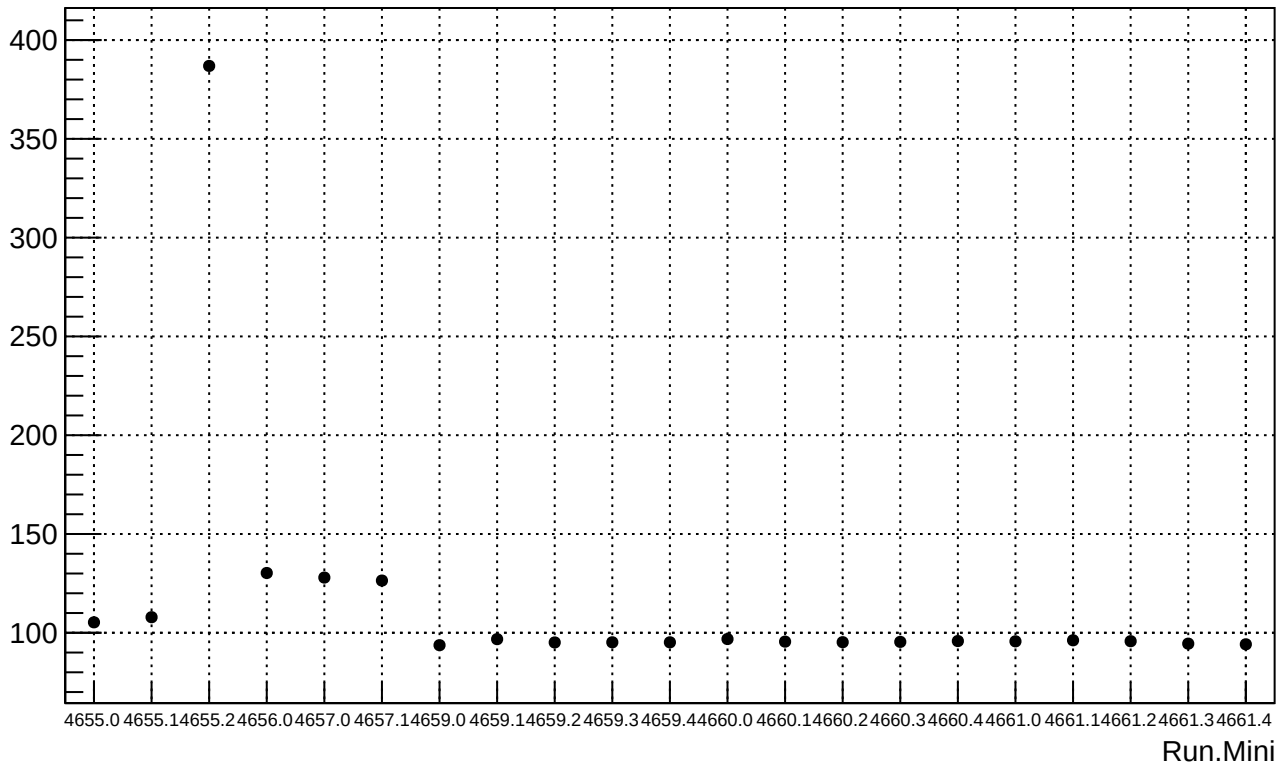
-538.1 ± 222.6



reg_asym_us_avg.rms/ppm



reg_asym_us_avg.rms/ppm



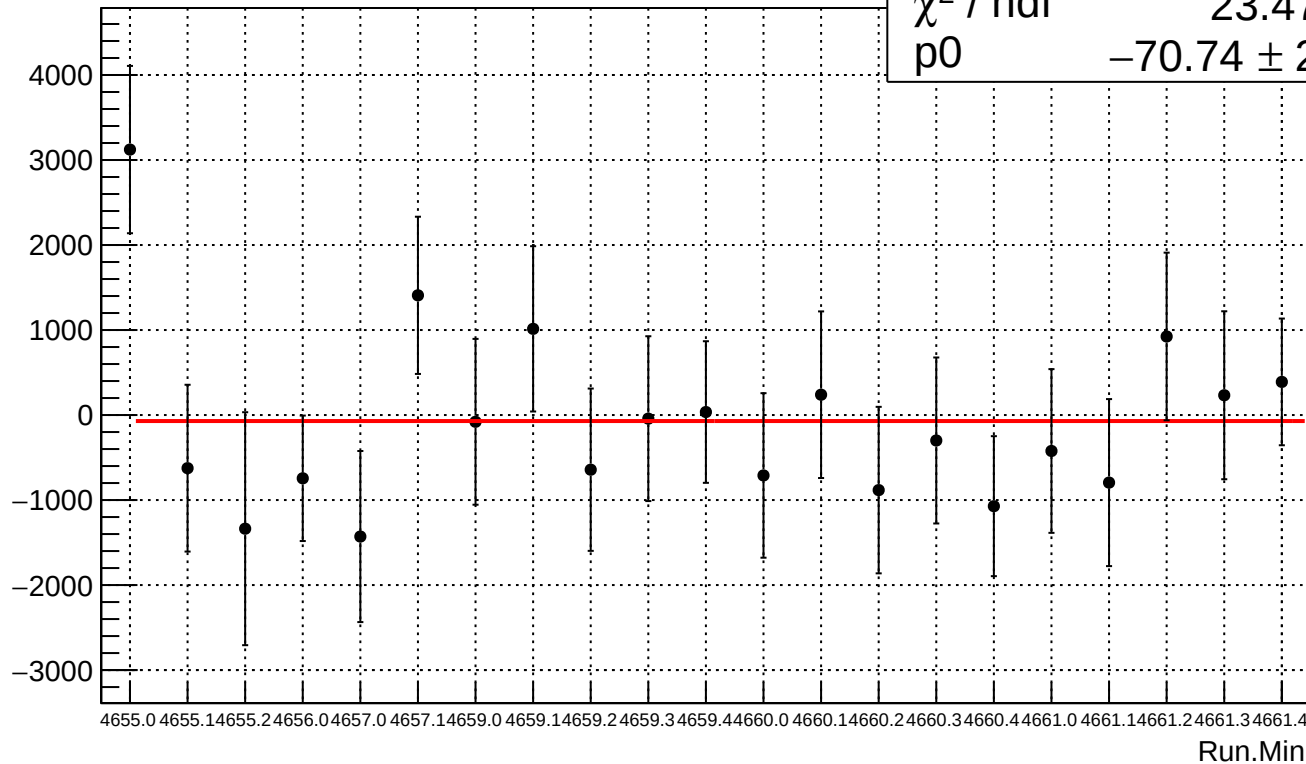
reg_asym_us_dd.mean/ppb

χ^2 / ndf

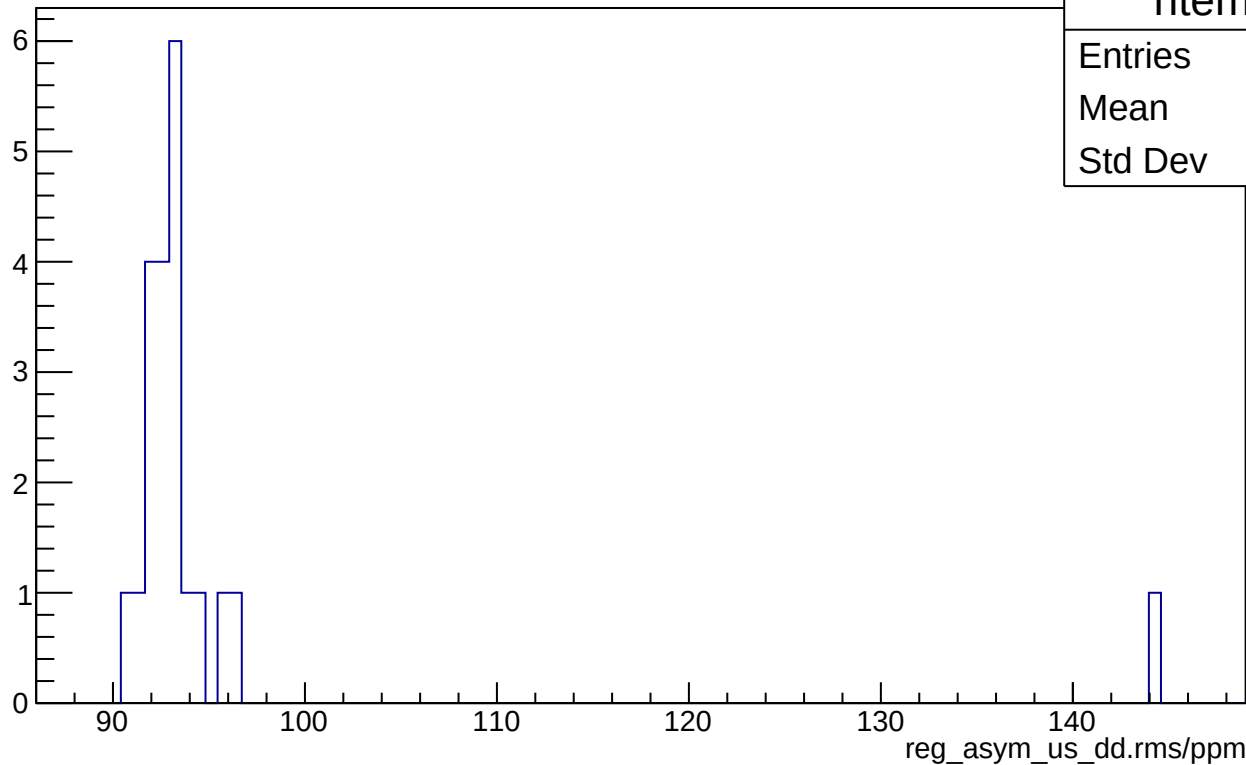
23.47 / 20

p0

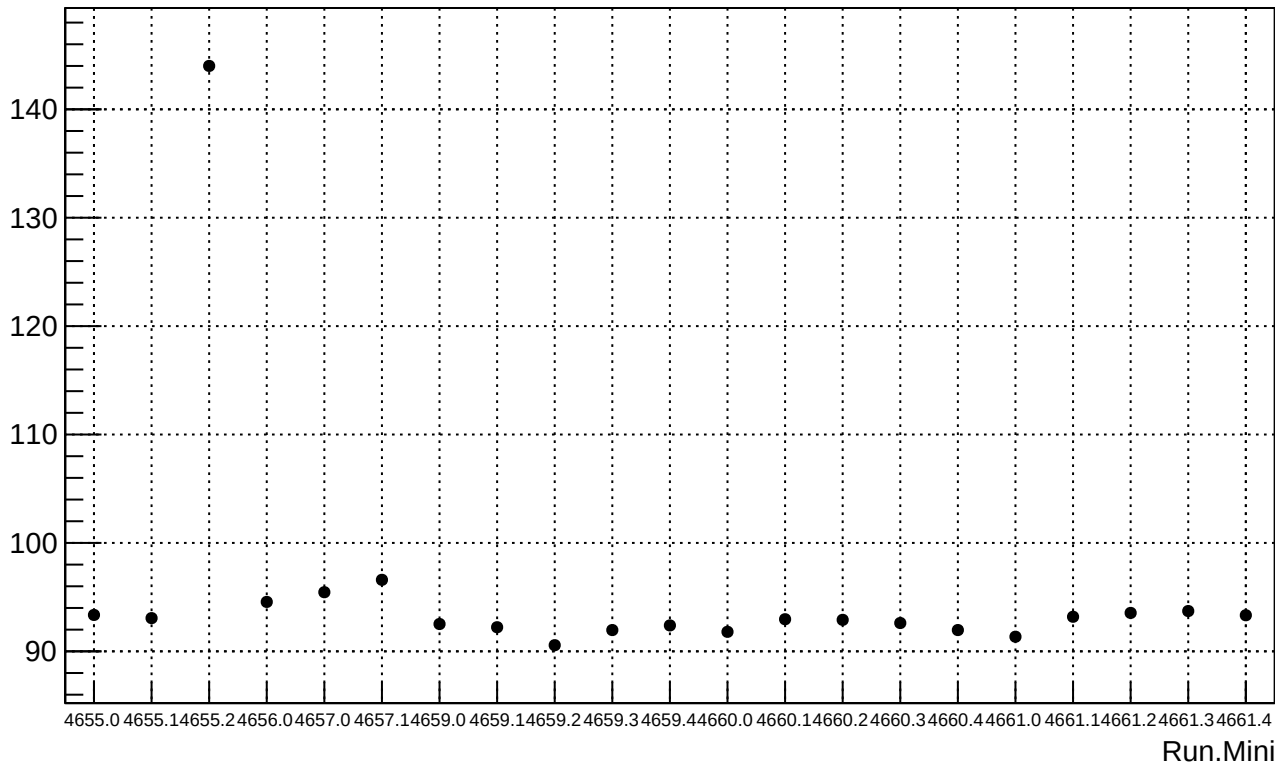
-70.74 ± 204.3



reg_asym_us_dd.rms/ppm



reg_asym_us_dd.rms/ppm



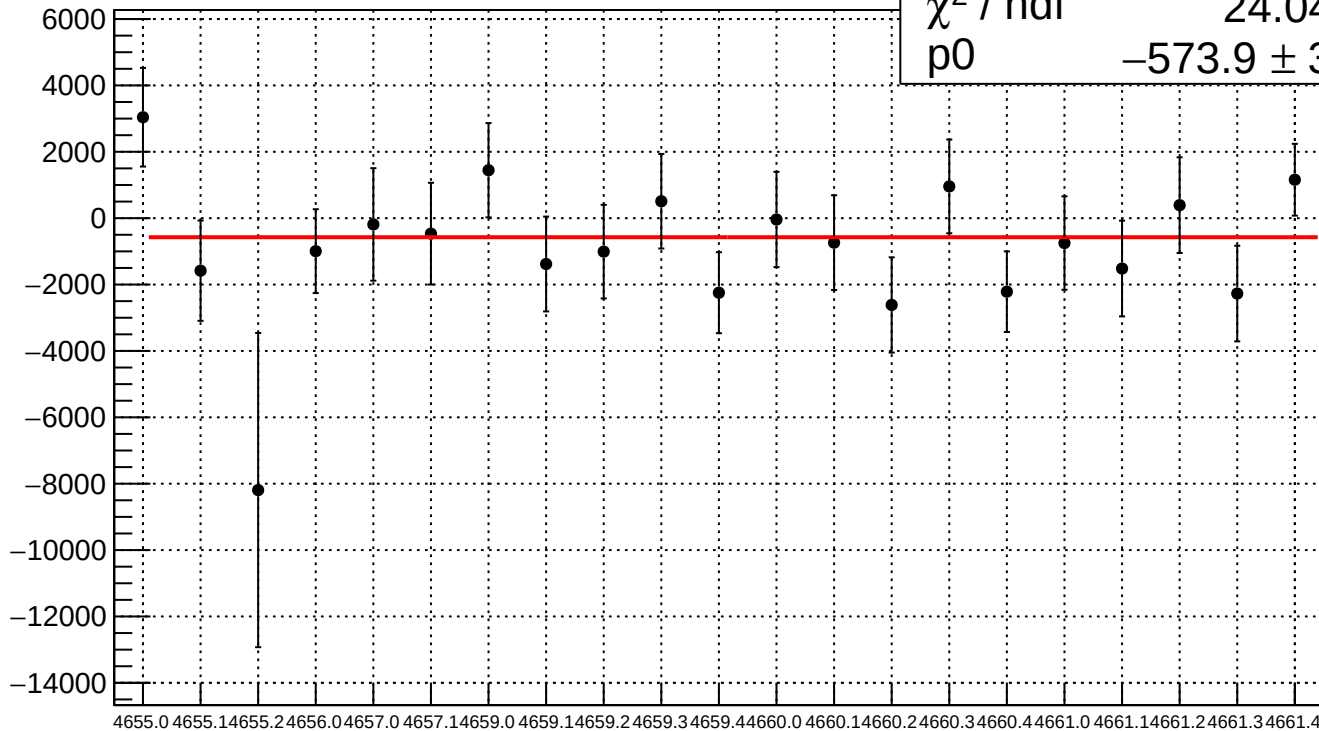
reg_asym_usl.mean/ppb

χ^2 / ndf

24.04 / 20

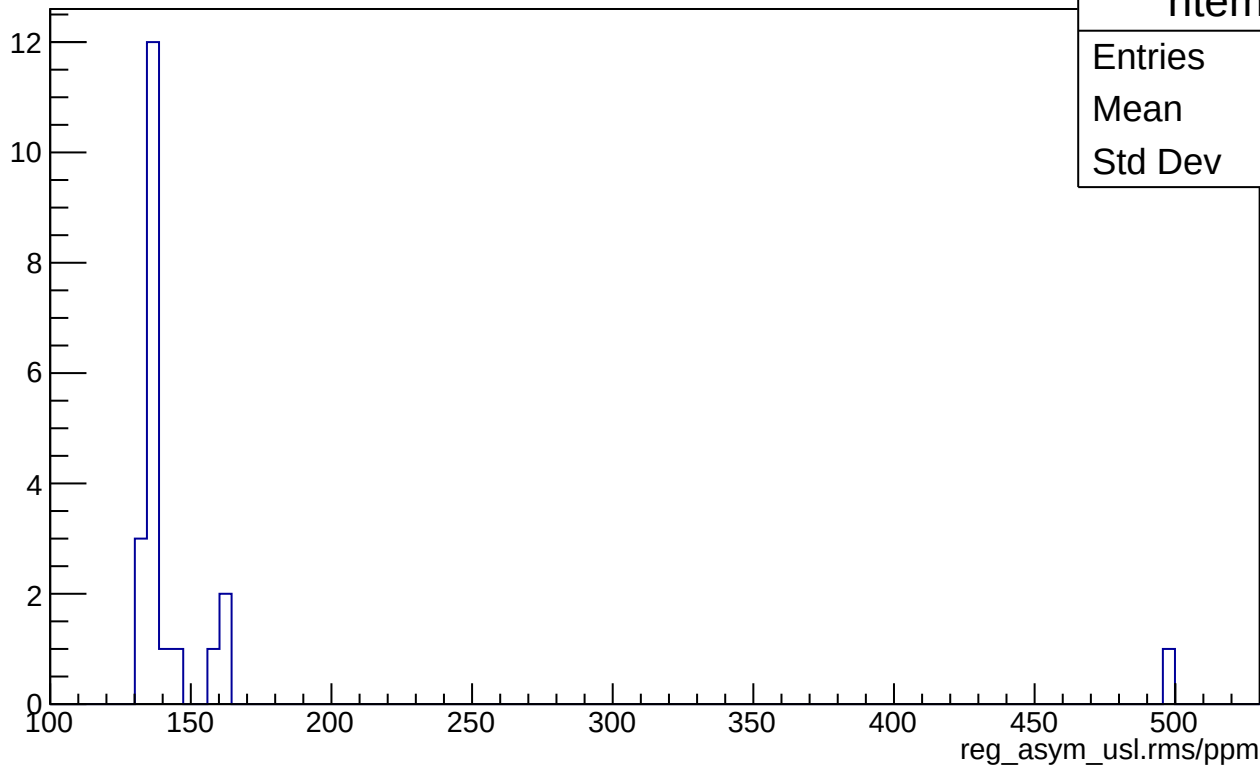
p0

-573.9 ± 309.6

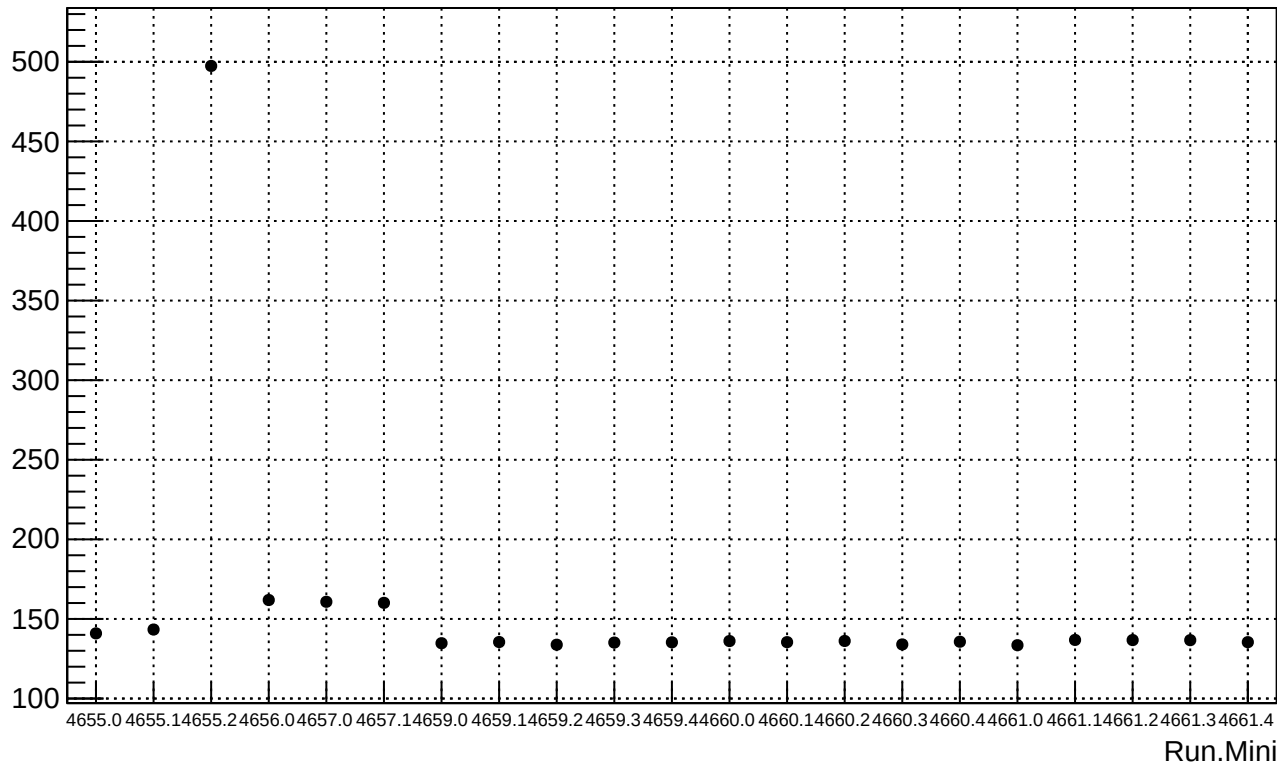


Run.Mini

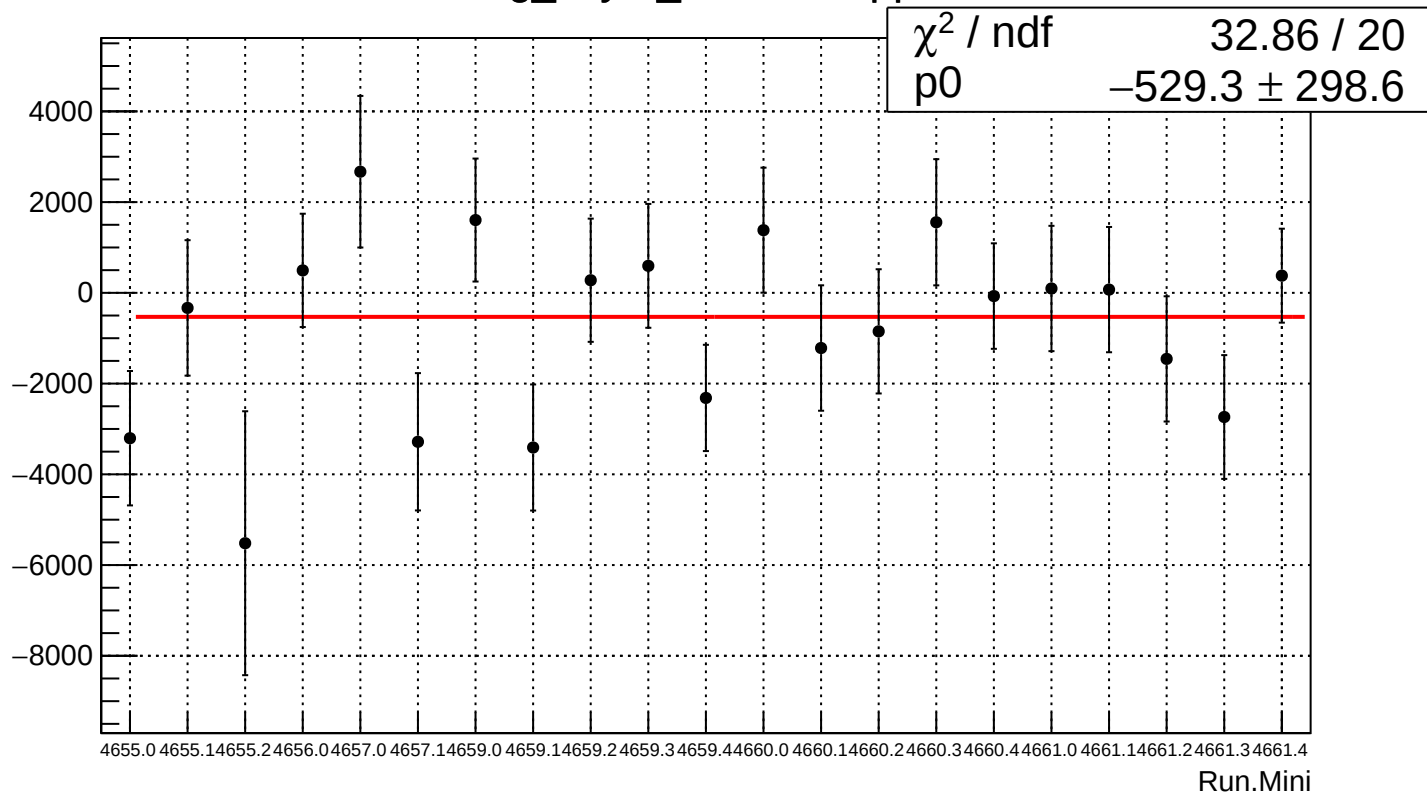
reg_asym_usl.rms/ppm



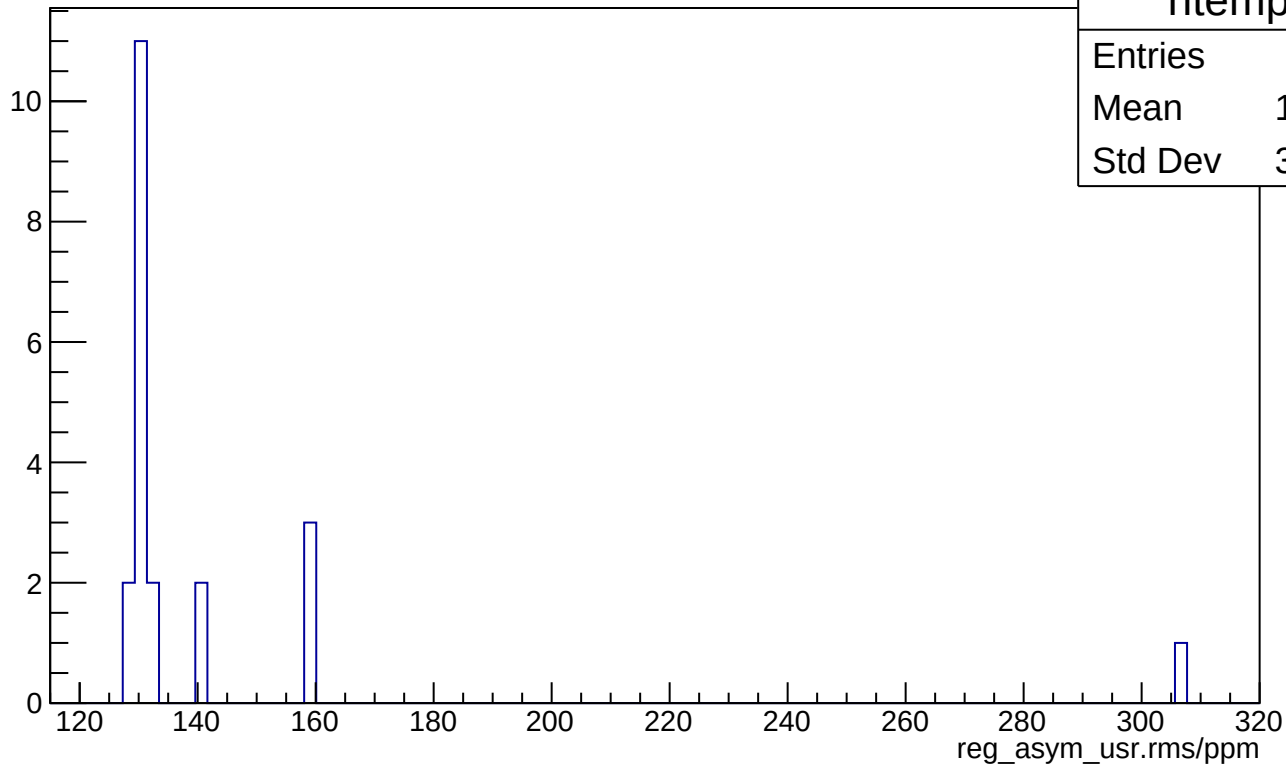
reg_asym_usl.rms/ppm



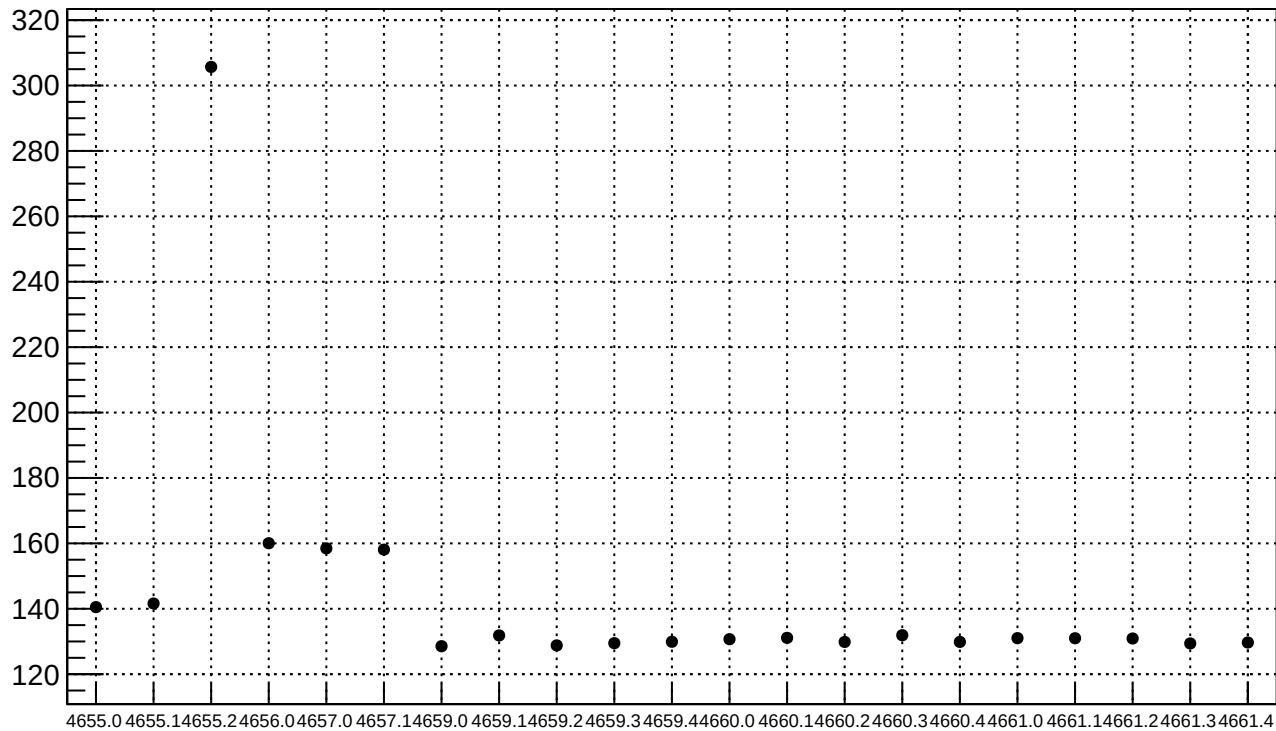
reg_asym_usr.mean/ppb



reg_asym_usr.rms/ppm



reg_asym_usr.rms/ppm



Run.Mini