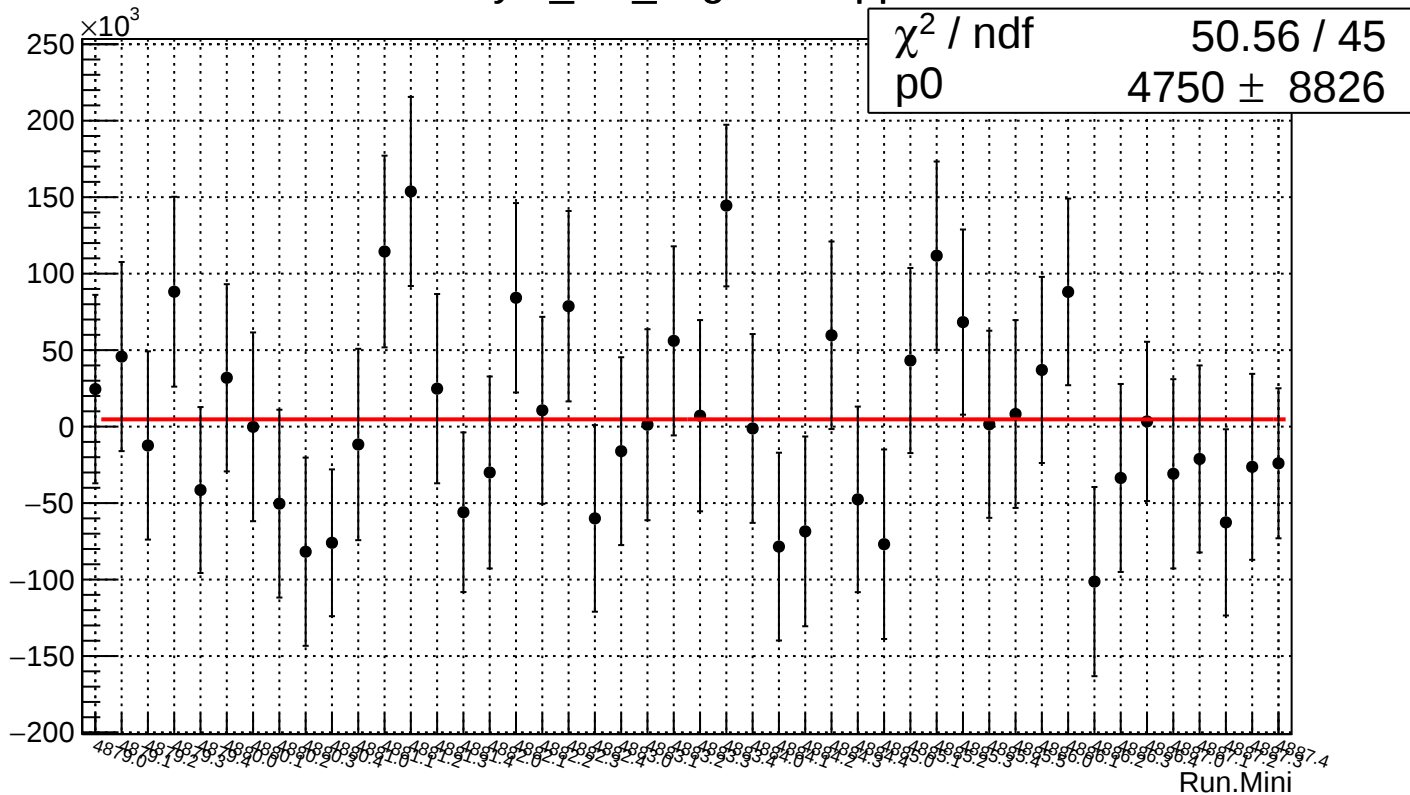
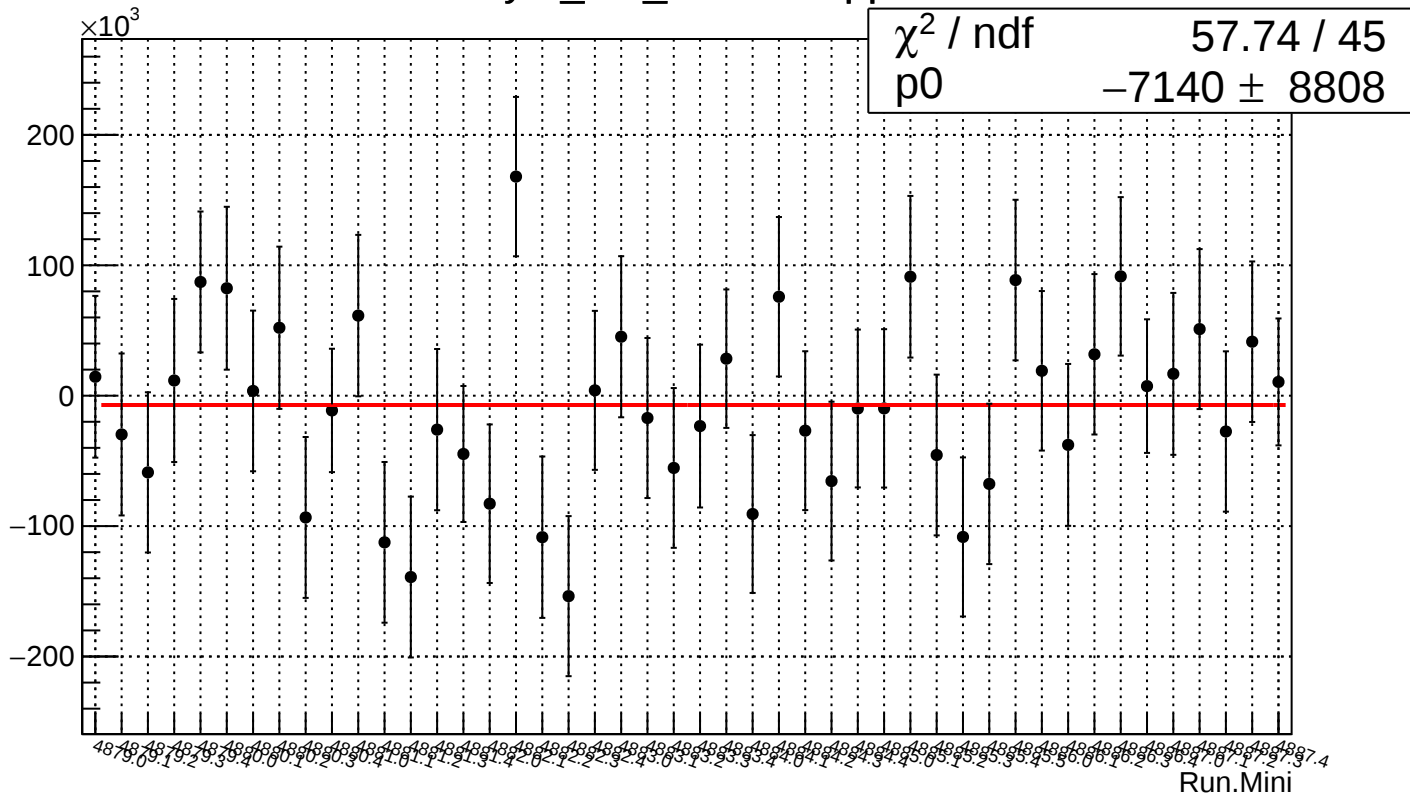


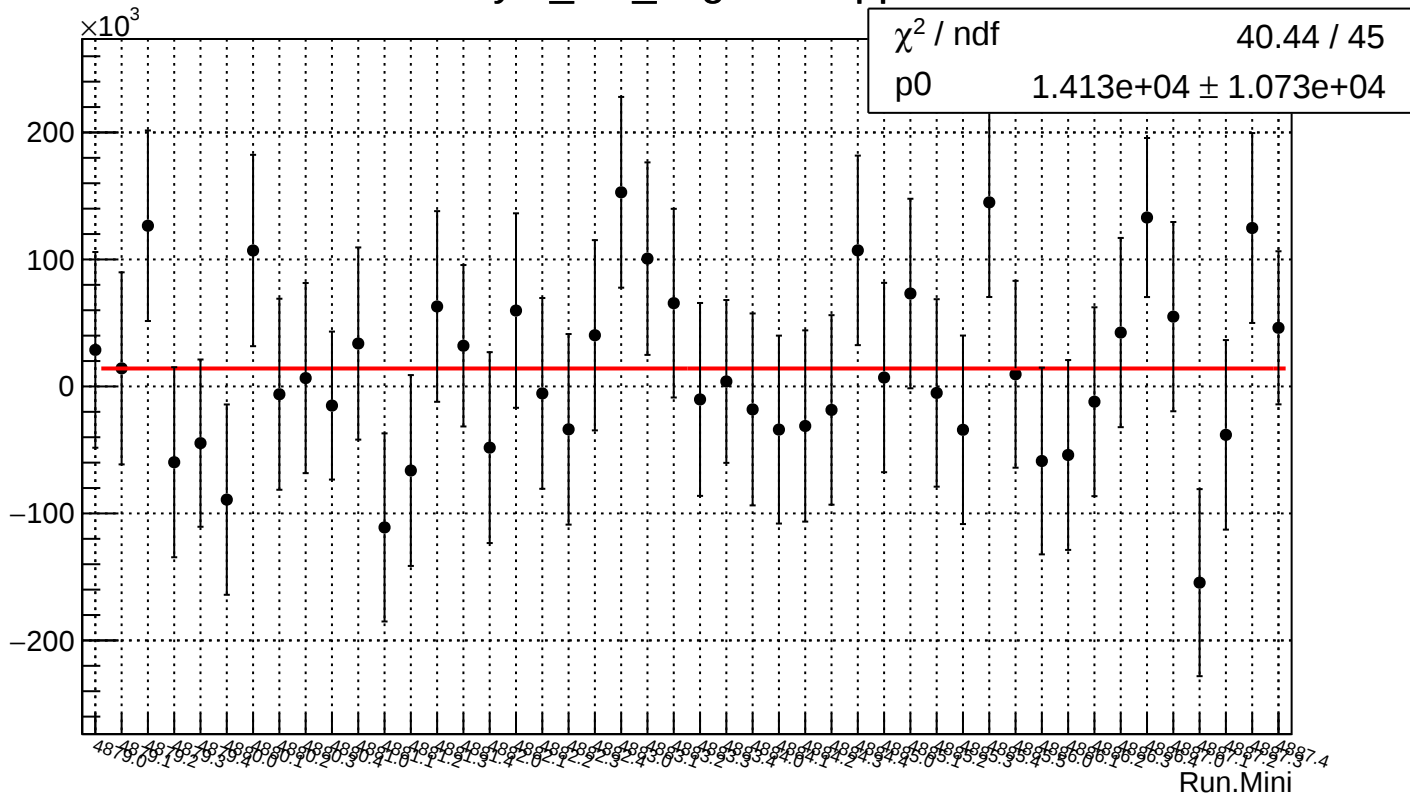
asym_at1_avg.mean/ppb



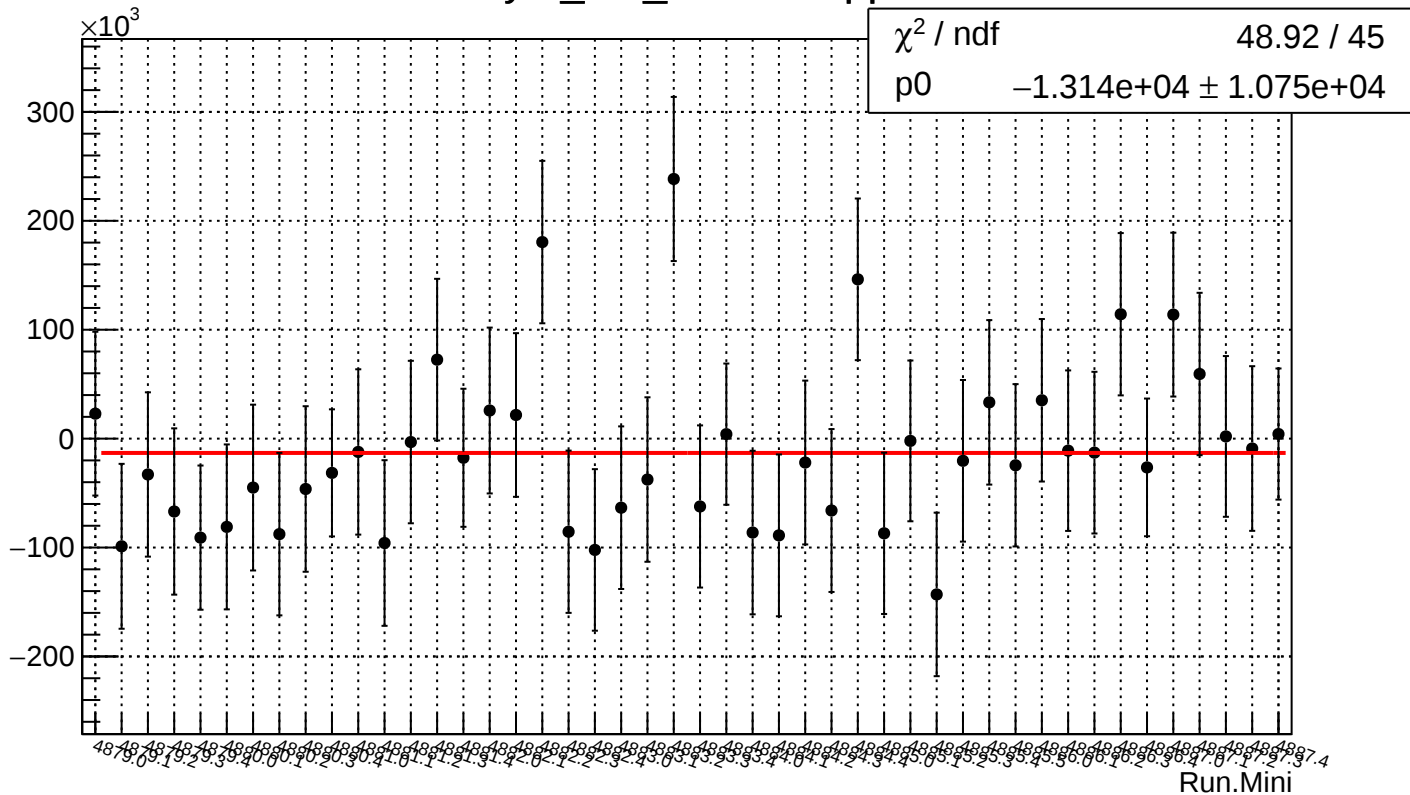
asym_at1_dd.mean/ppb



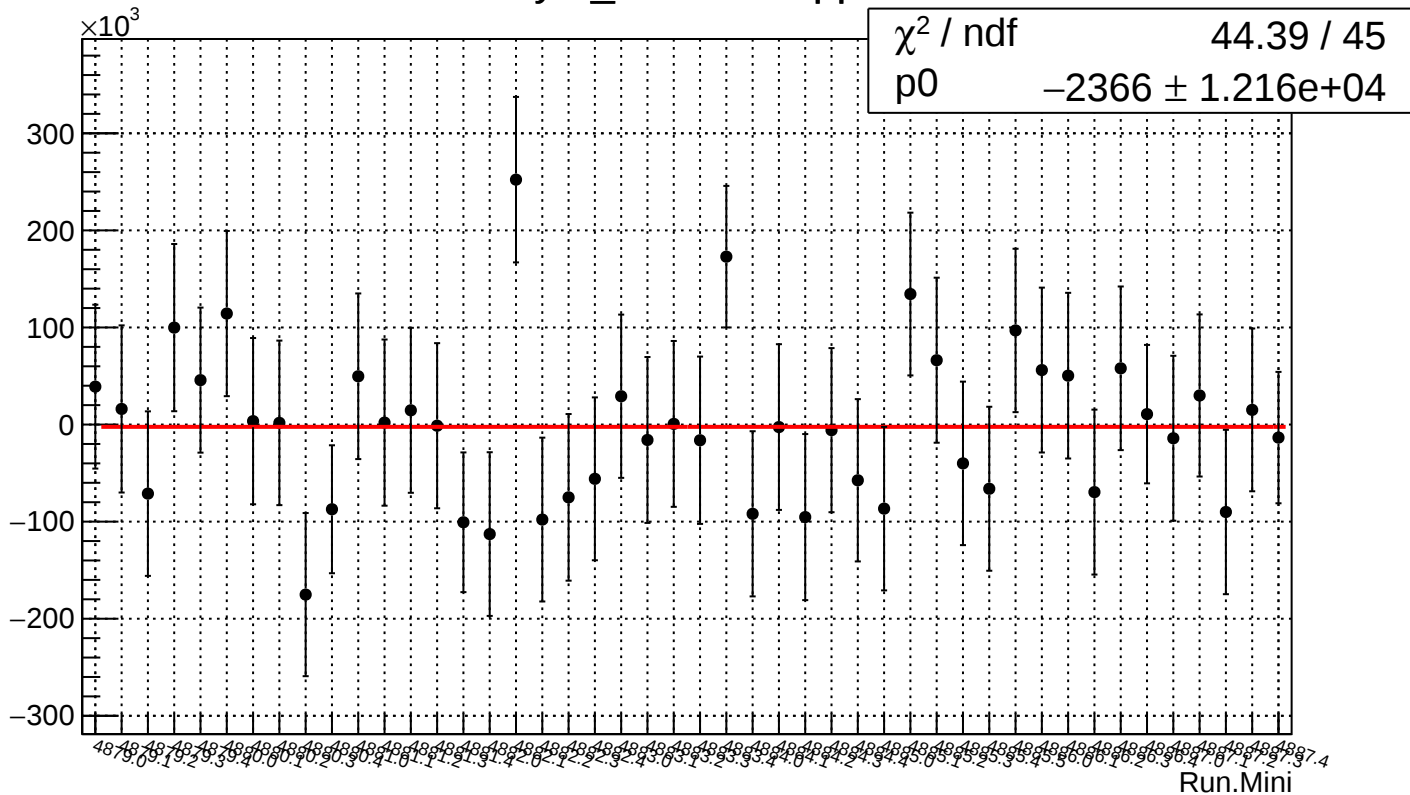
asym_at2_avg.mean/ppb



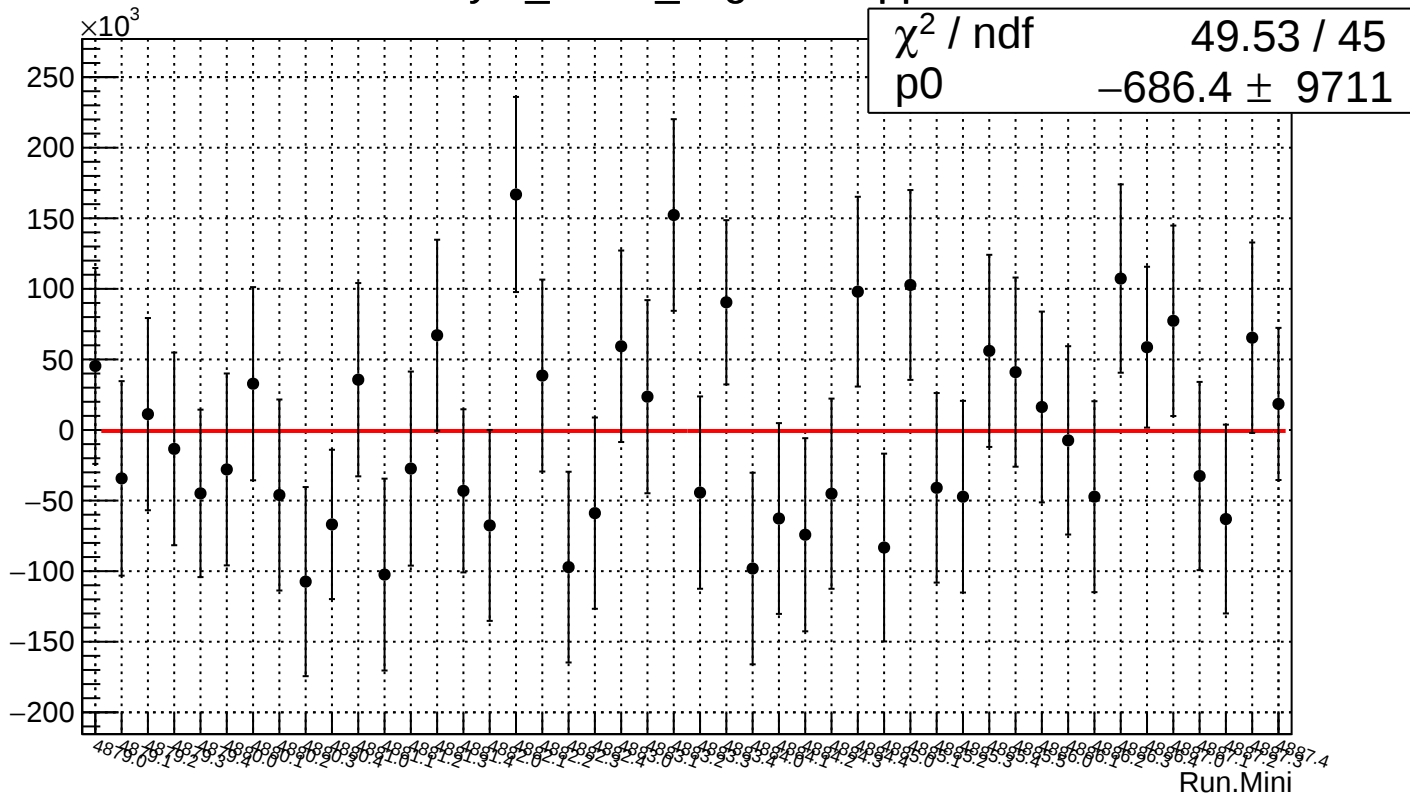
asym_at2_dd.mean/ppb



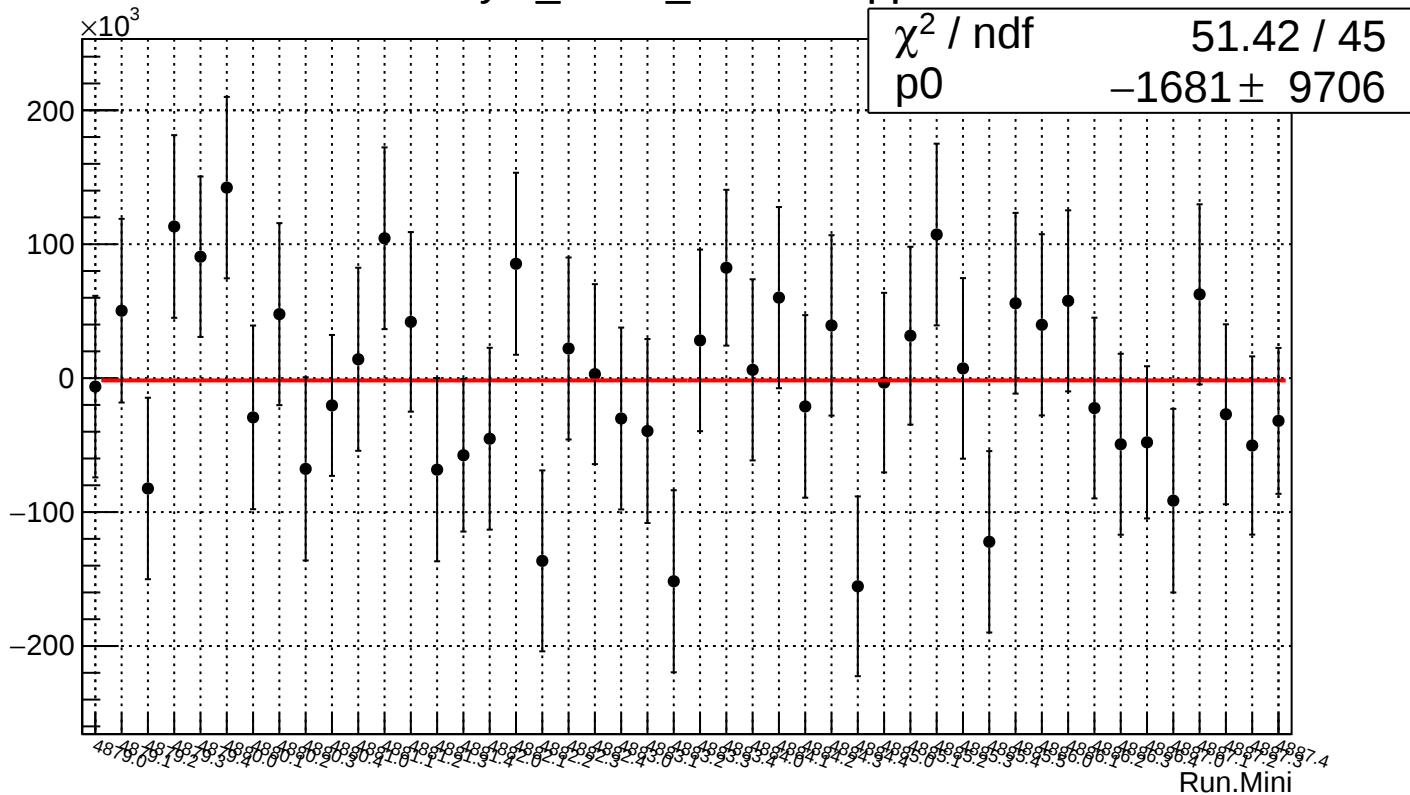
asym_atl1.mean/ppb



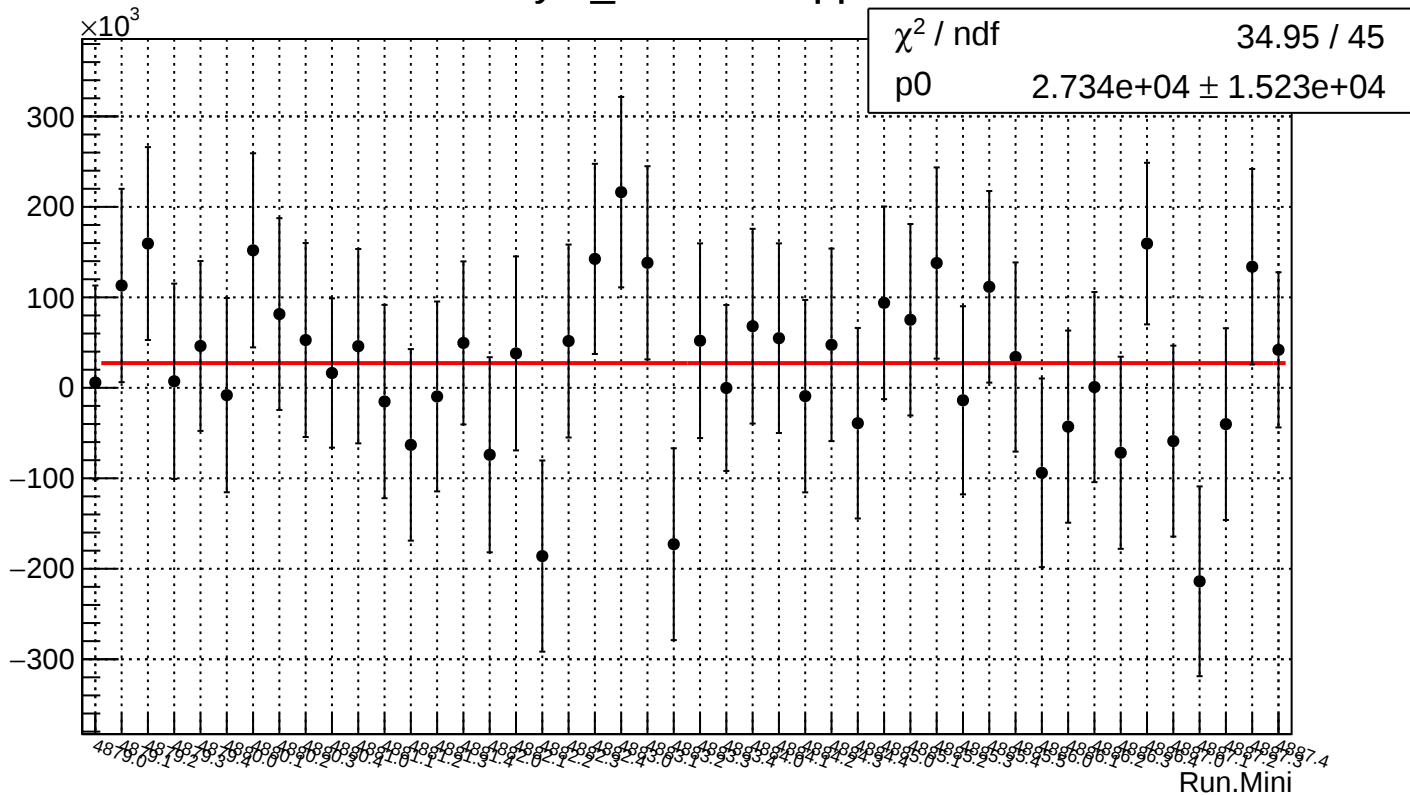
asym_atl1r2_avg.mean/ppb



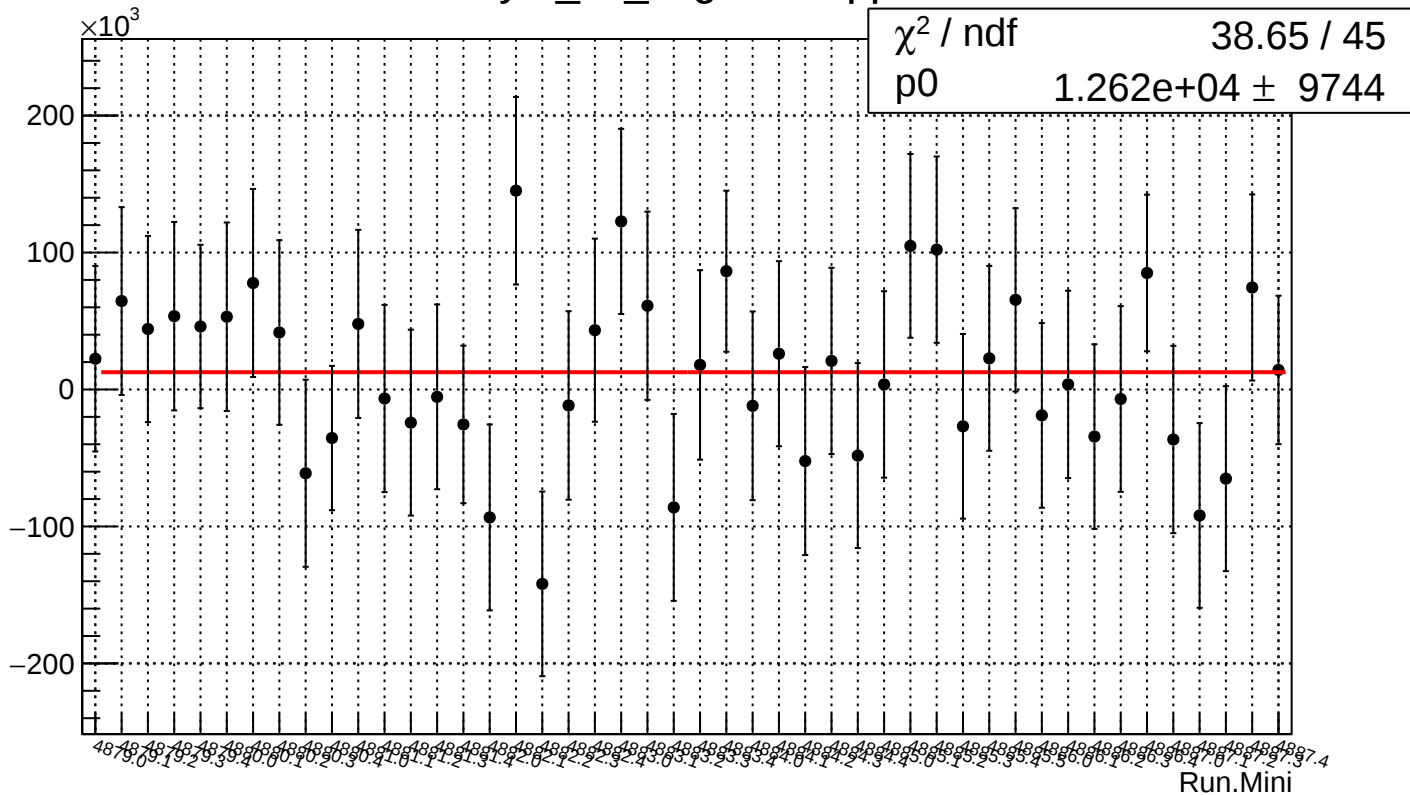
asym_atl1r2_dd.mean/ppb



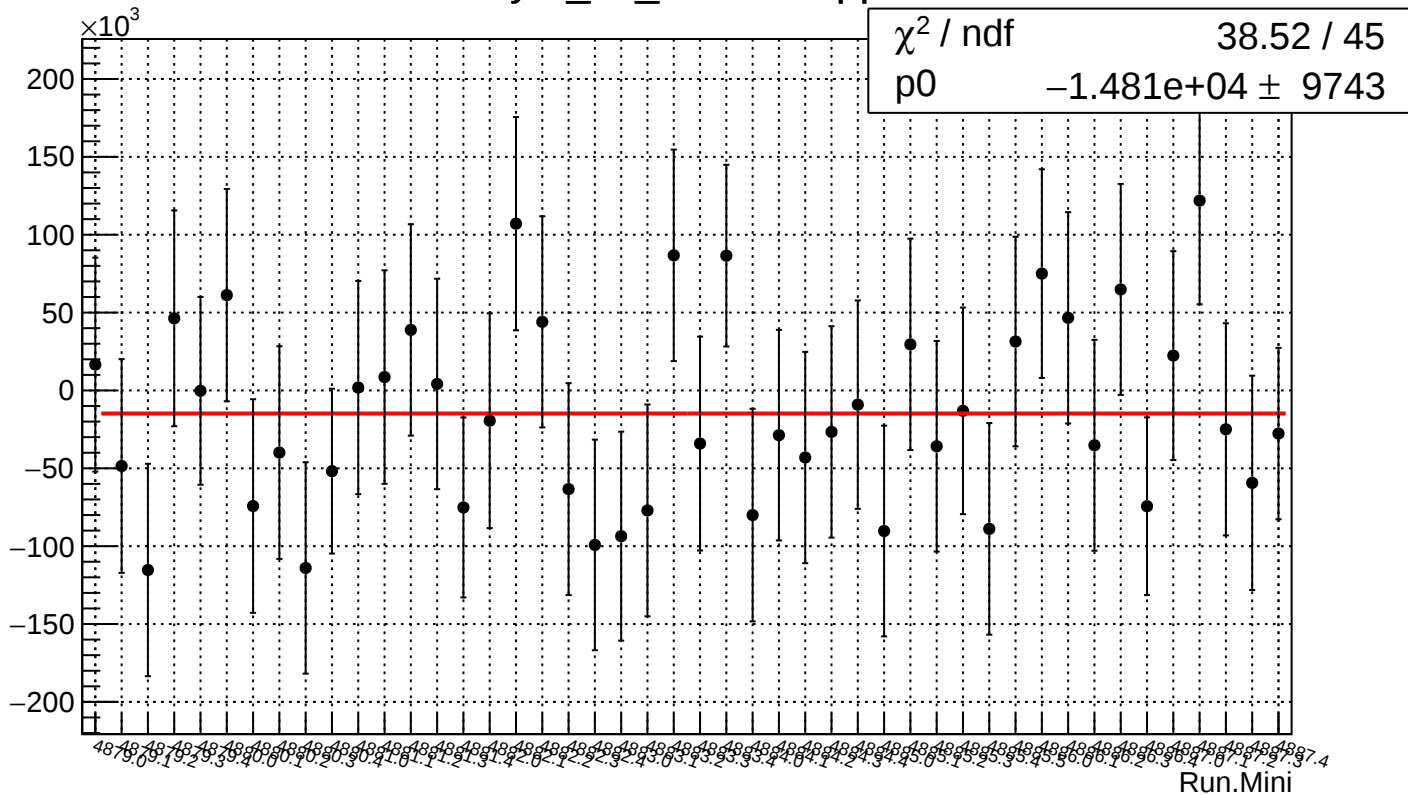
asym_atl2.mean/ppb



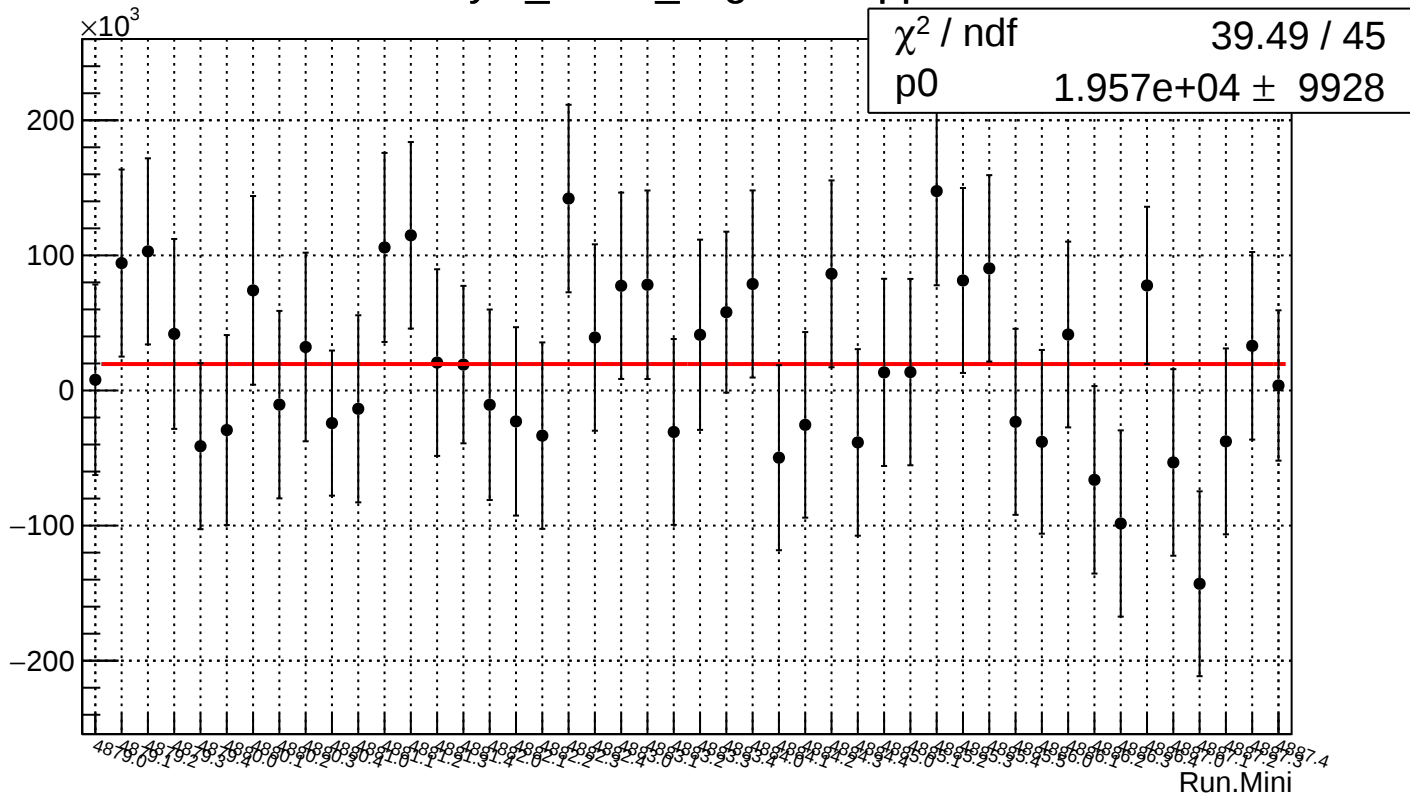
asym_atl_avg.mean/ppb



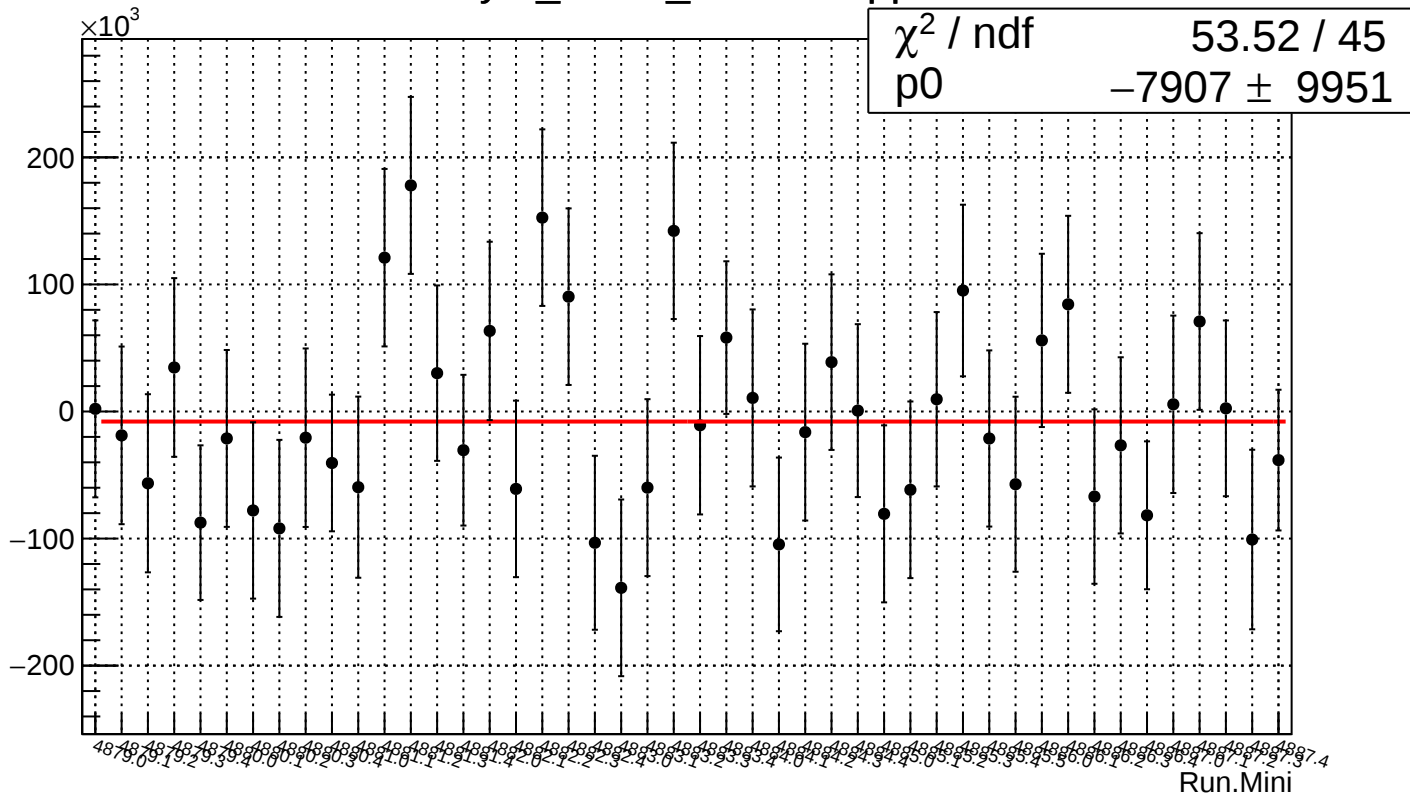
asym_atl_dd.mean/ppb



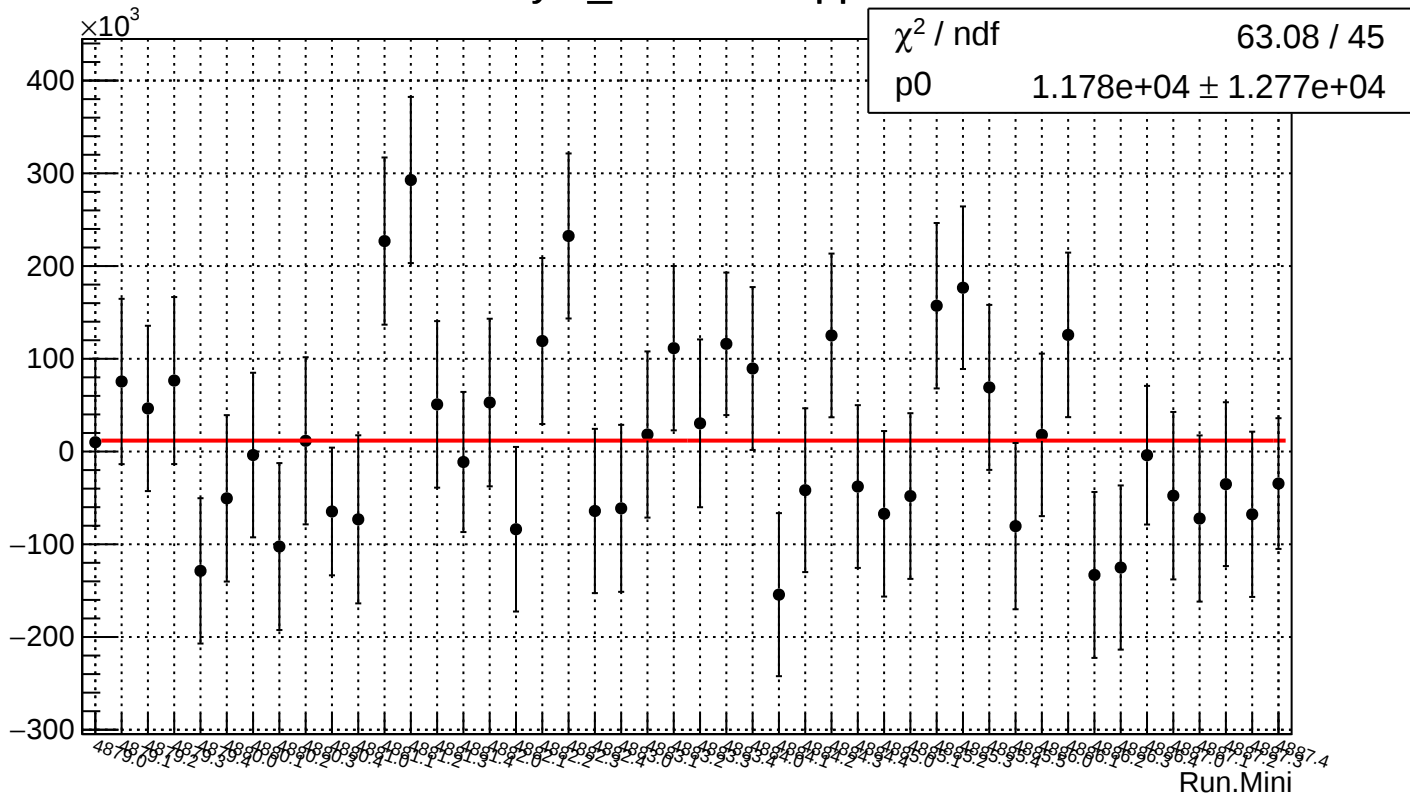
asym_atr1l2_avg.mean/ppb



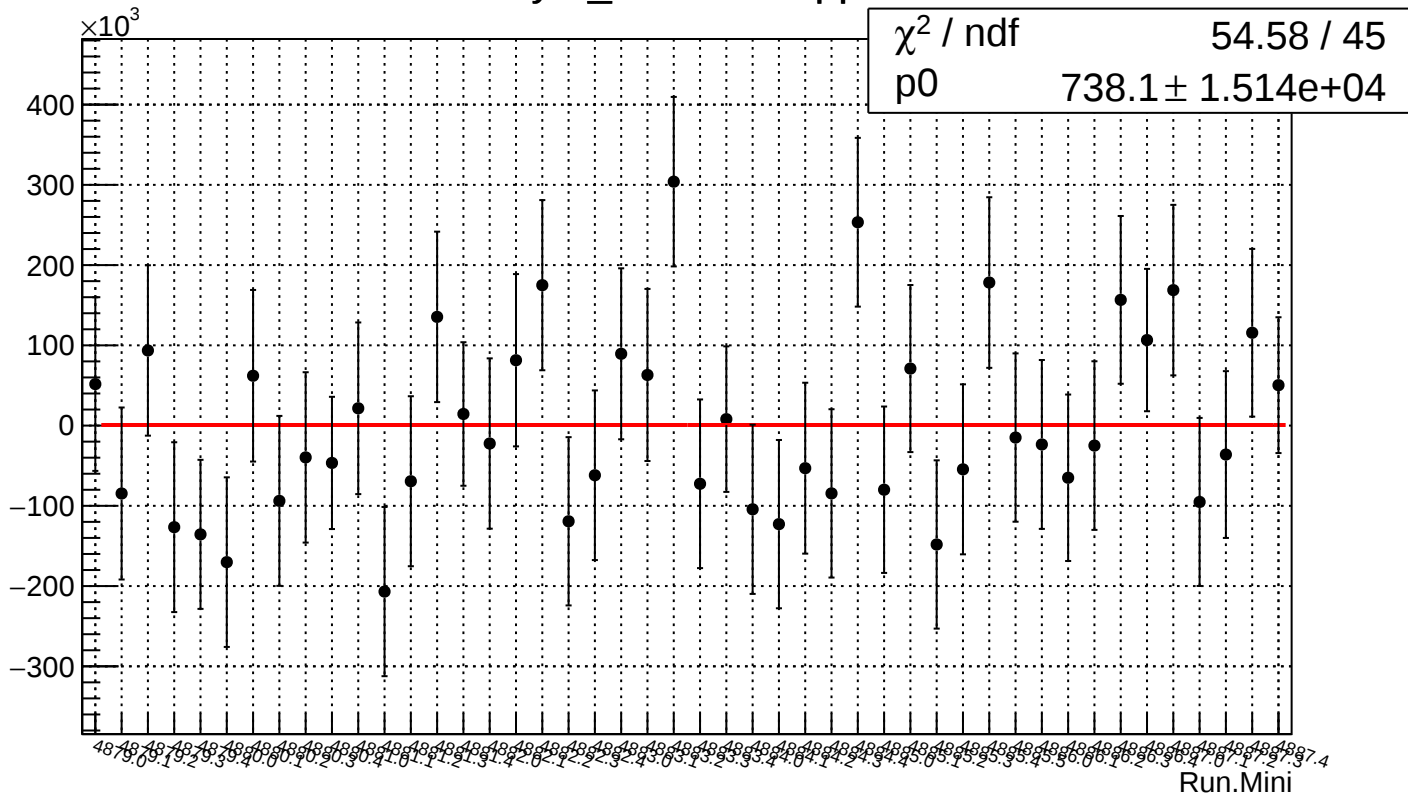
asym_atr1l2_dd.mean/ppb



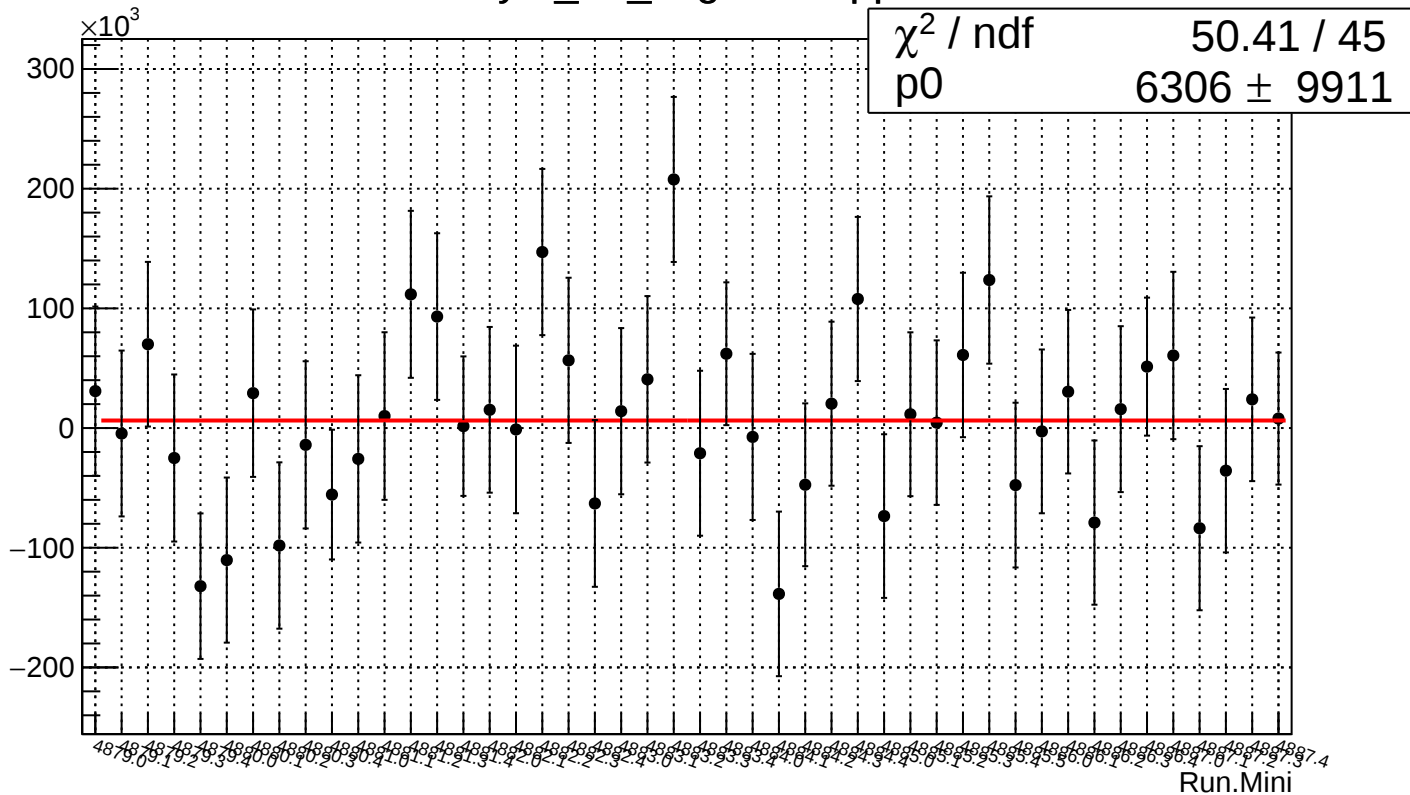
asym_atr1.mean/ppb



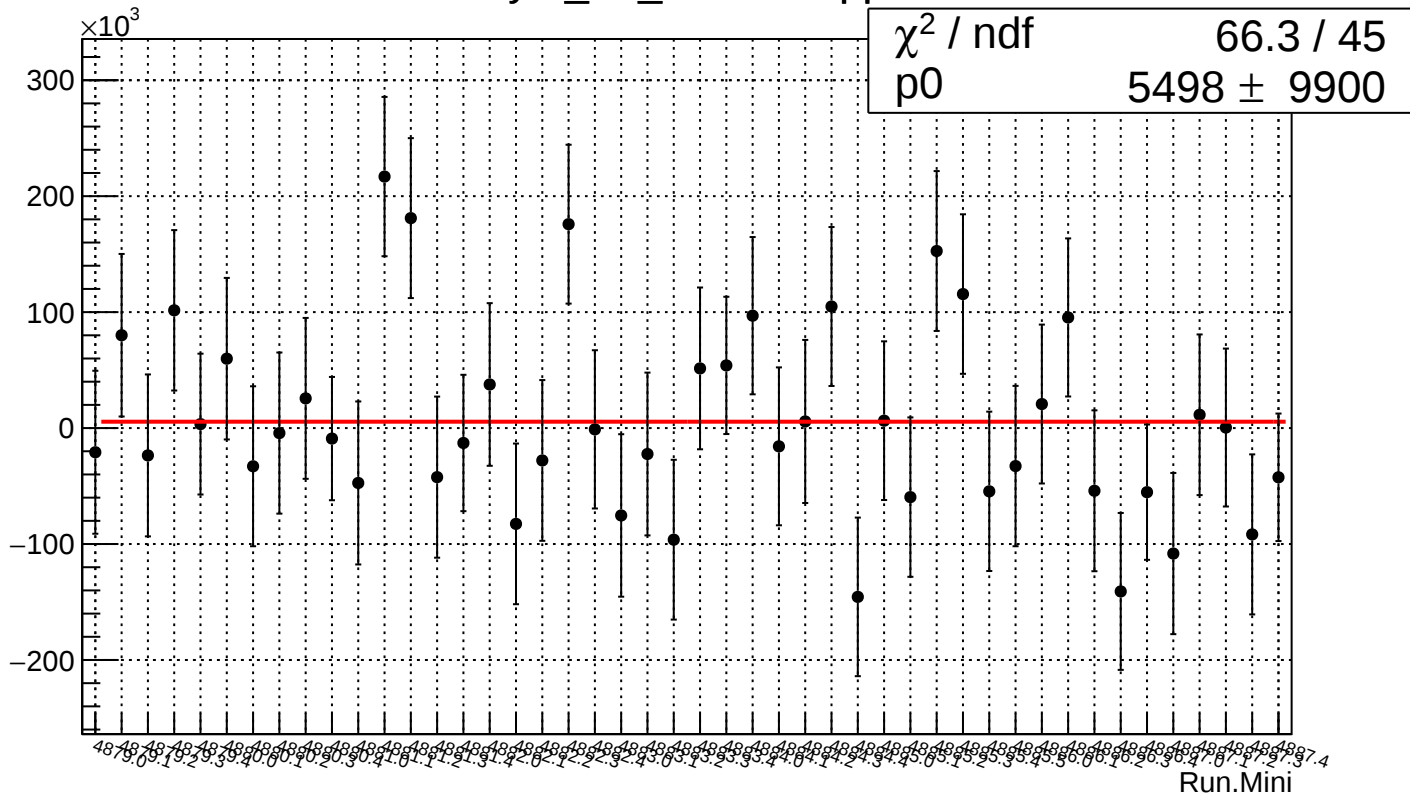
asym_atr2.mean/ppb



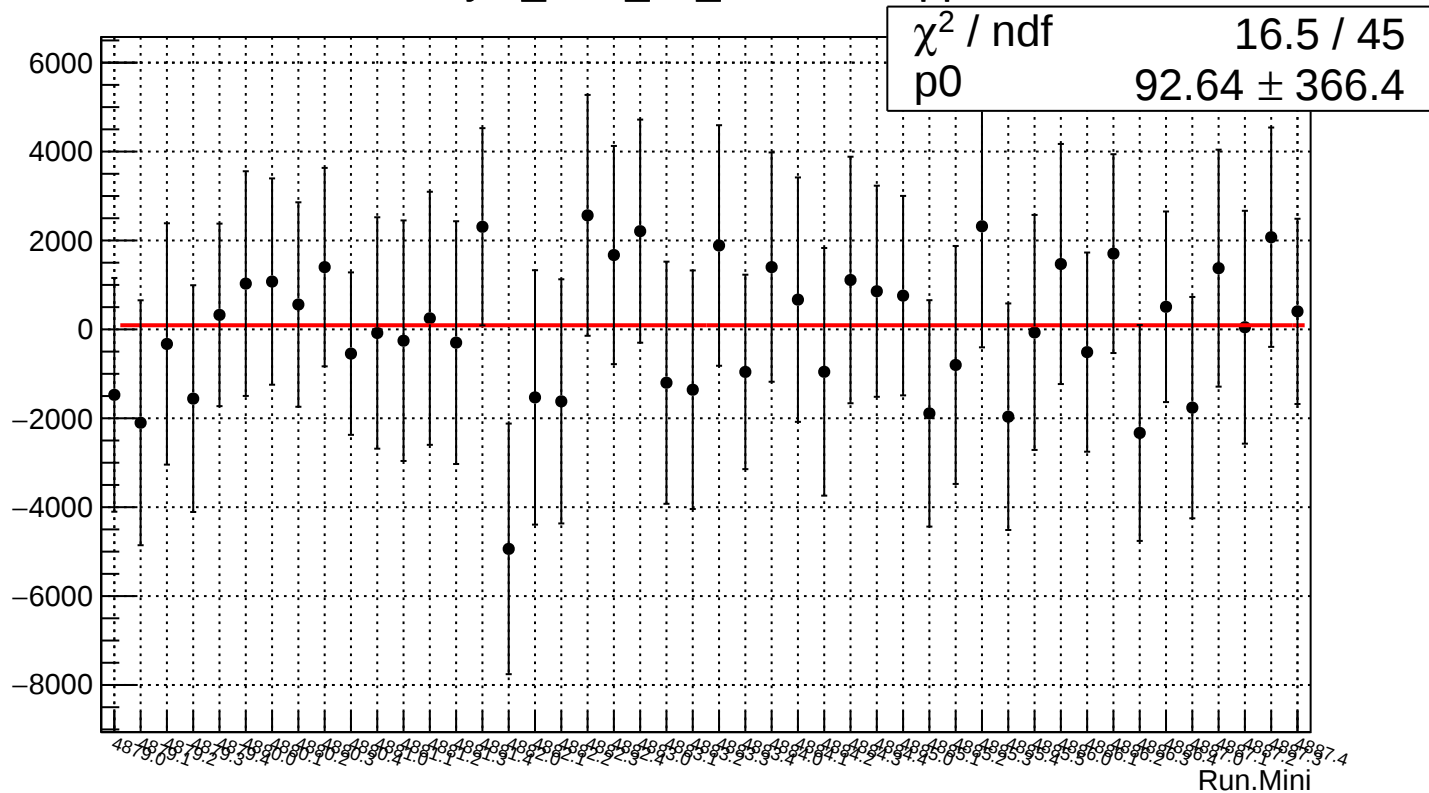
asym_atr_avg.mean/ppb



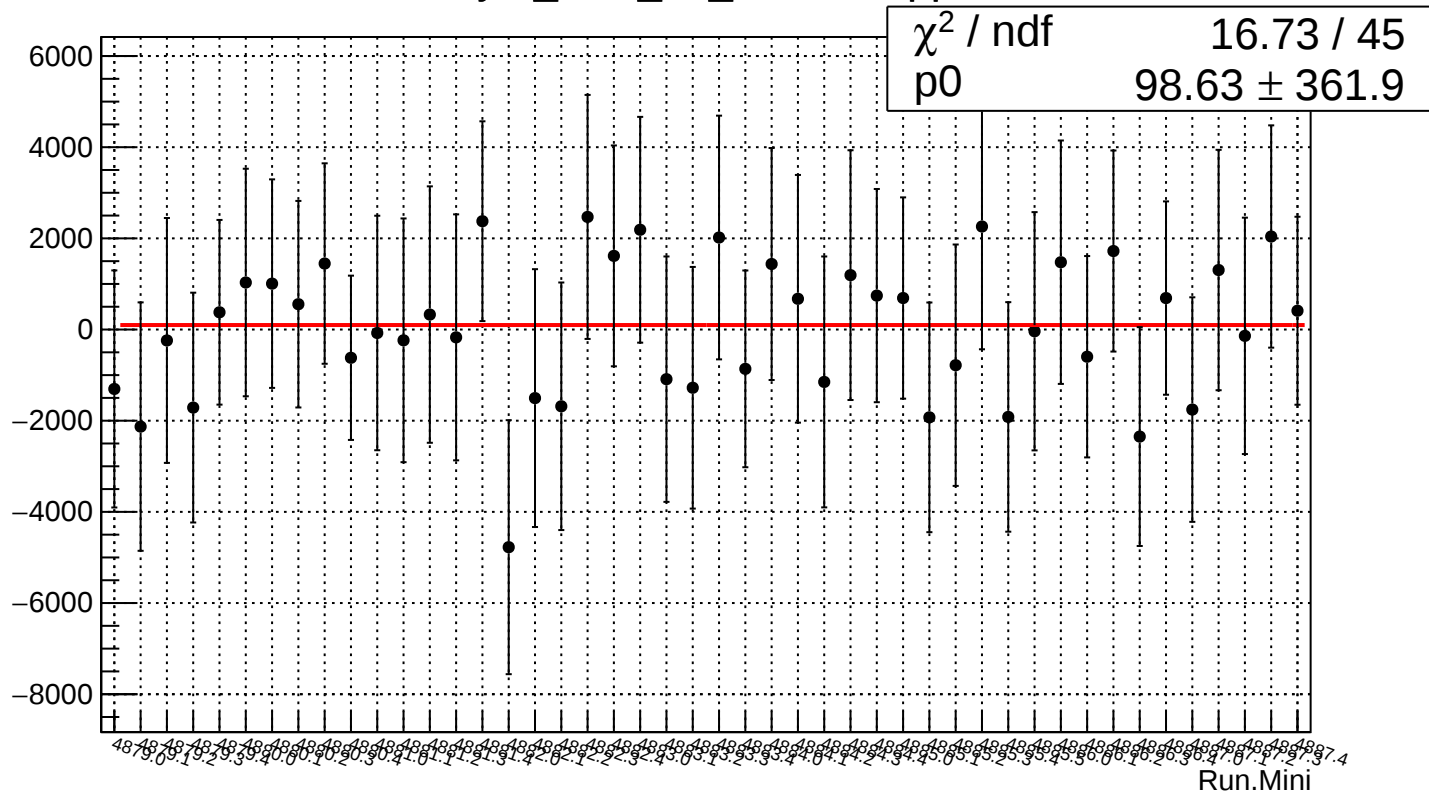
asym_atr_dd.mean/ppb



asym_bcm_an_ds3.mean/ppb



asym_bcm_an_ds.mean/ppb



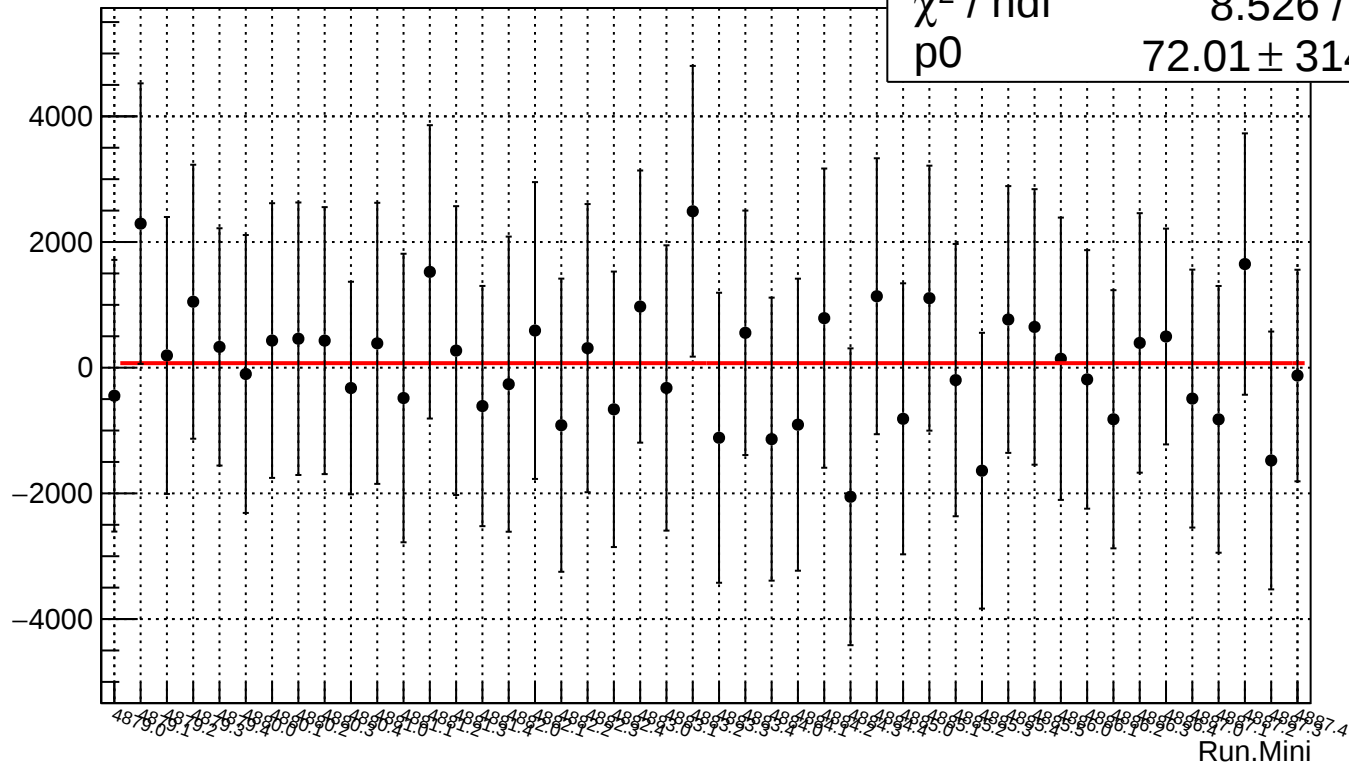
asym_bcm_an_us.mean/ppb

χ^2 / ndf

8.526 / 45

p0

72.01 ± 314.7



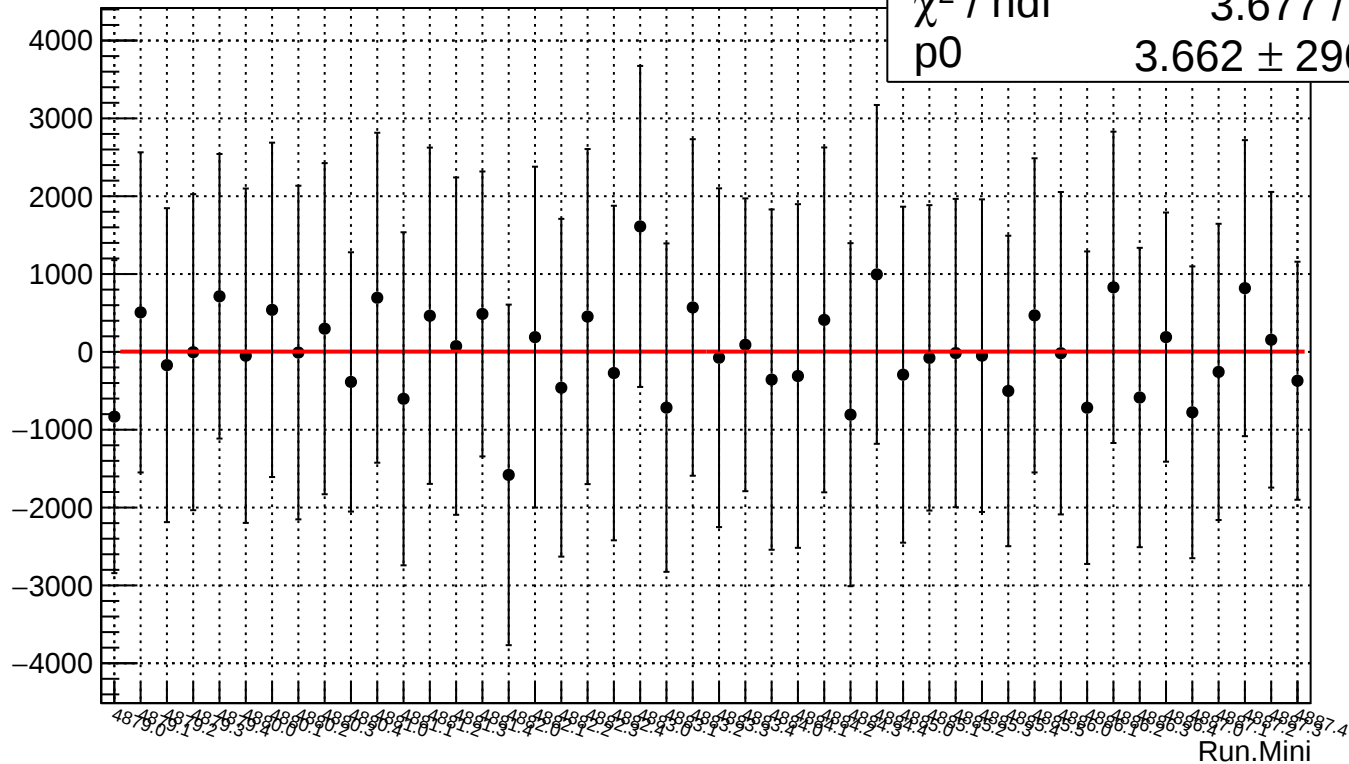
asym_bcm_dg_ds.mean/ppb

χ^2 / ndf

3.677 / 45

p0

3.662 ± 296.9



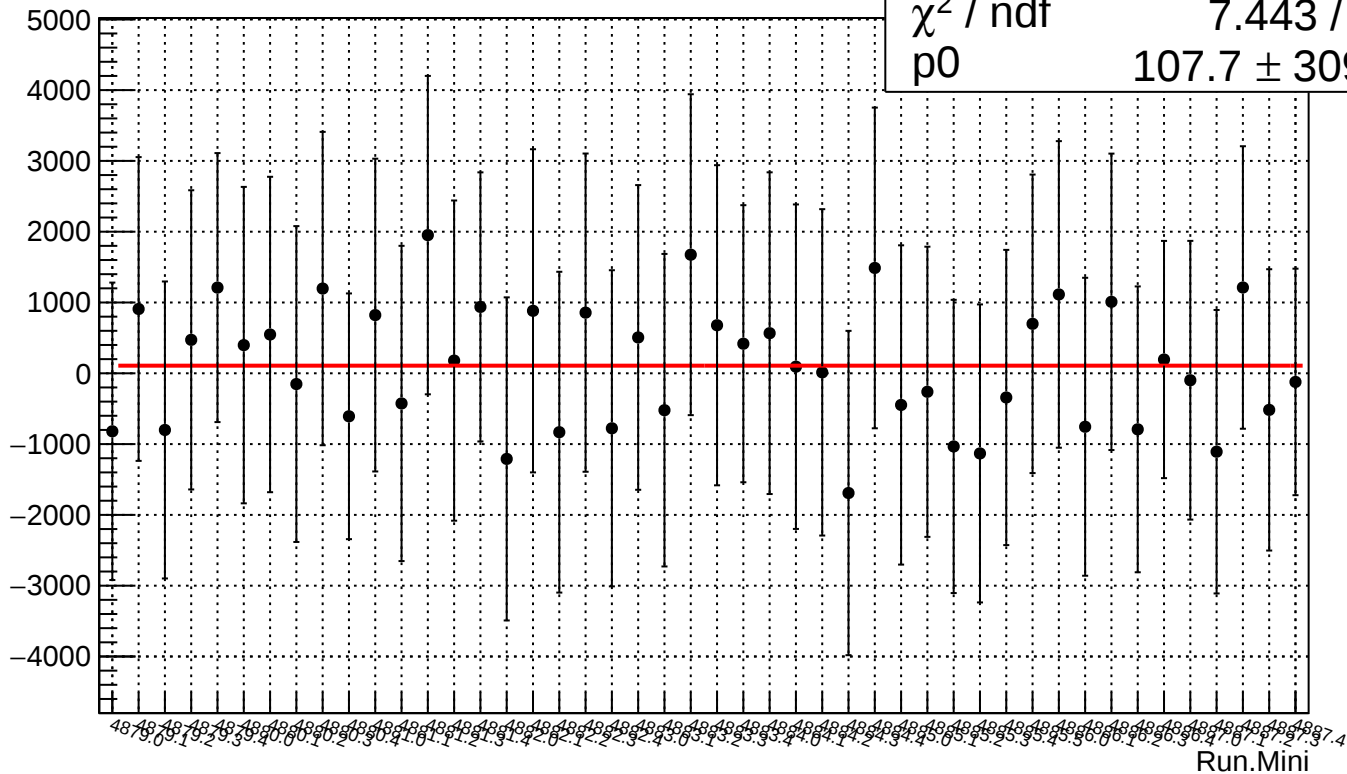
asym_bcm_dg_us.mean/ppb

χ^2 / ndf

7.443 / 45

p0

107.7 ± 309.8



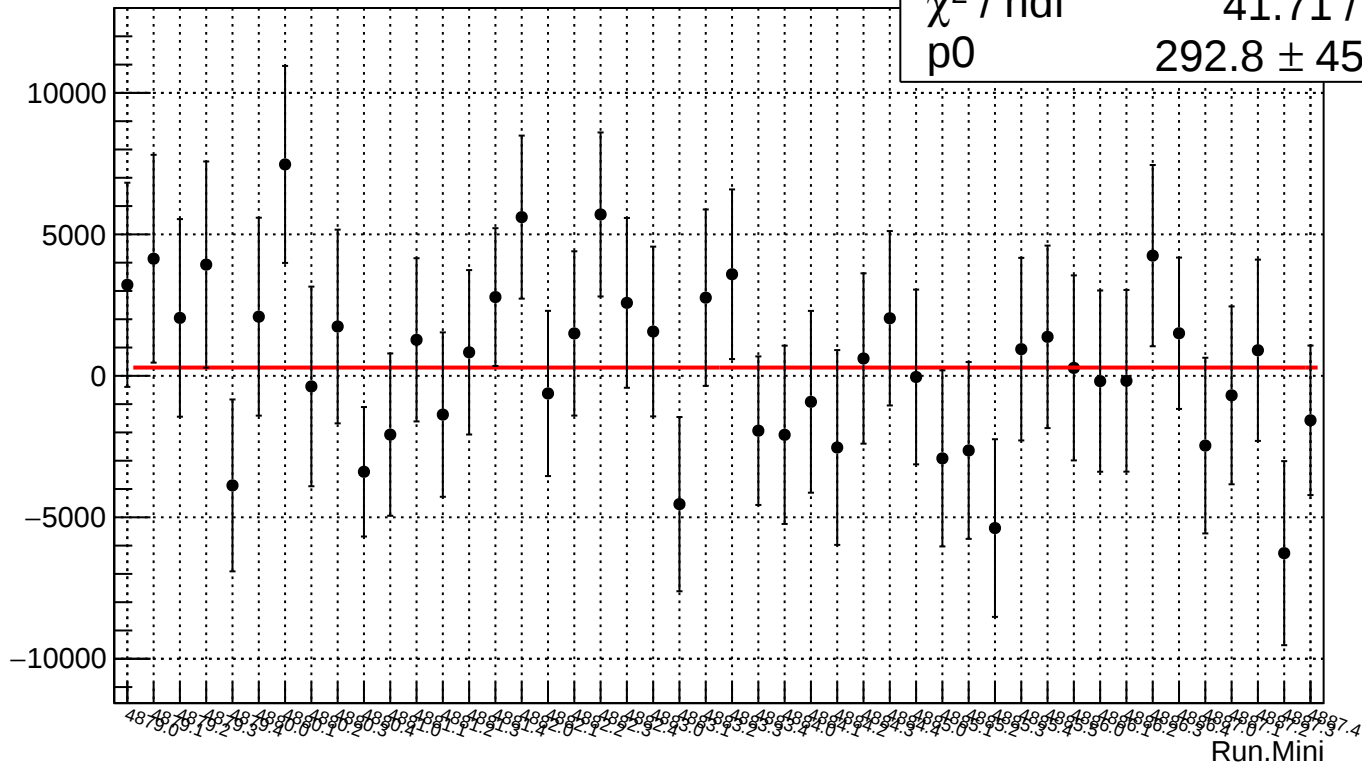
asym_ds_avg.mean/ppb

χ^2 / ndf

41.71 / 45

p0

292.8 ± 451.1

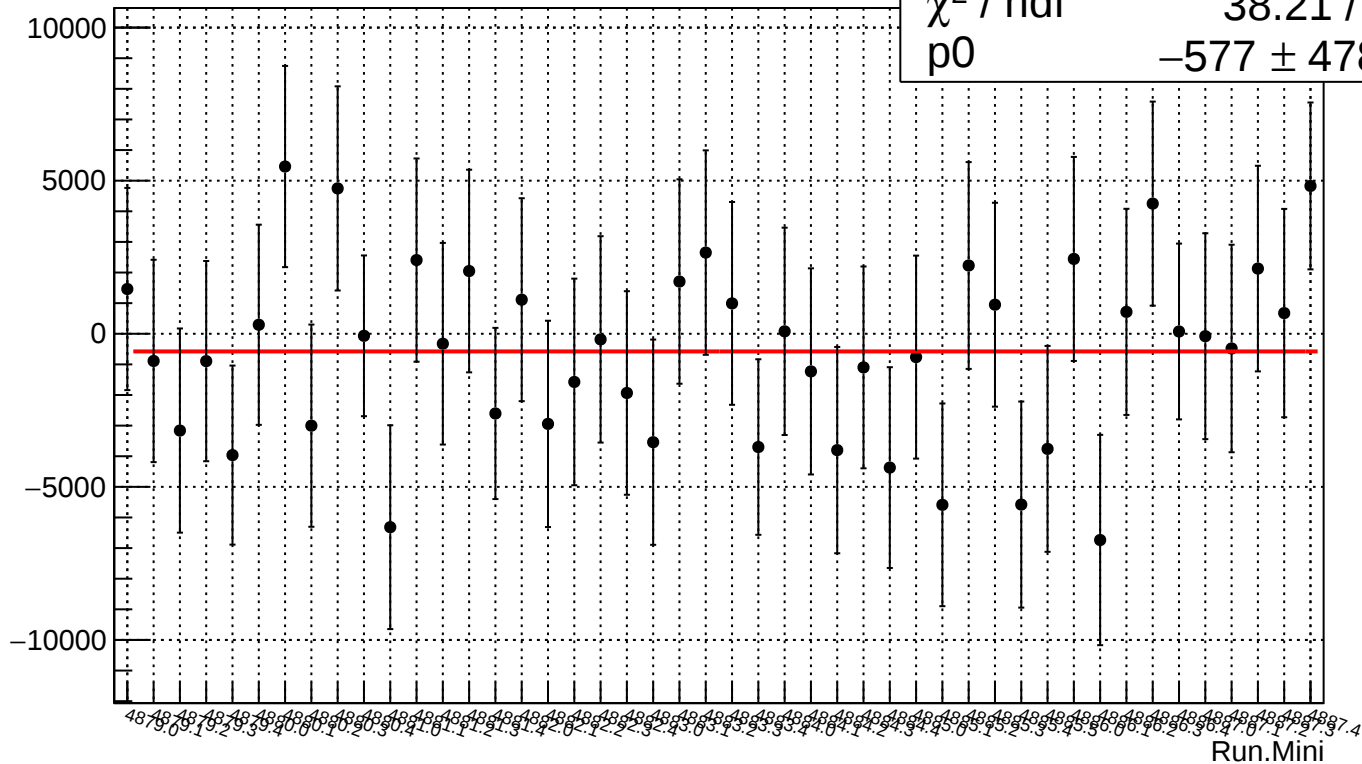


asym_ds_dd.mean/ppb

χ^2 / ndf
p0

38.21 / 45

-577 ± 478.8



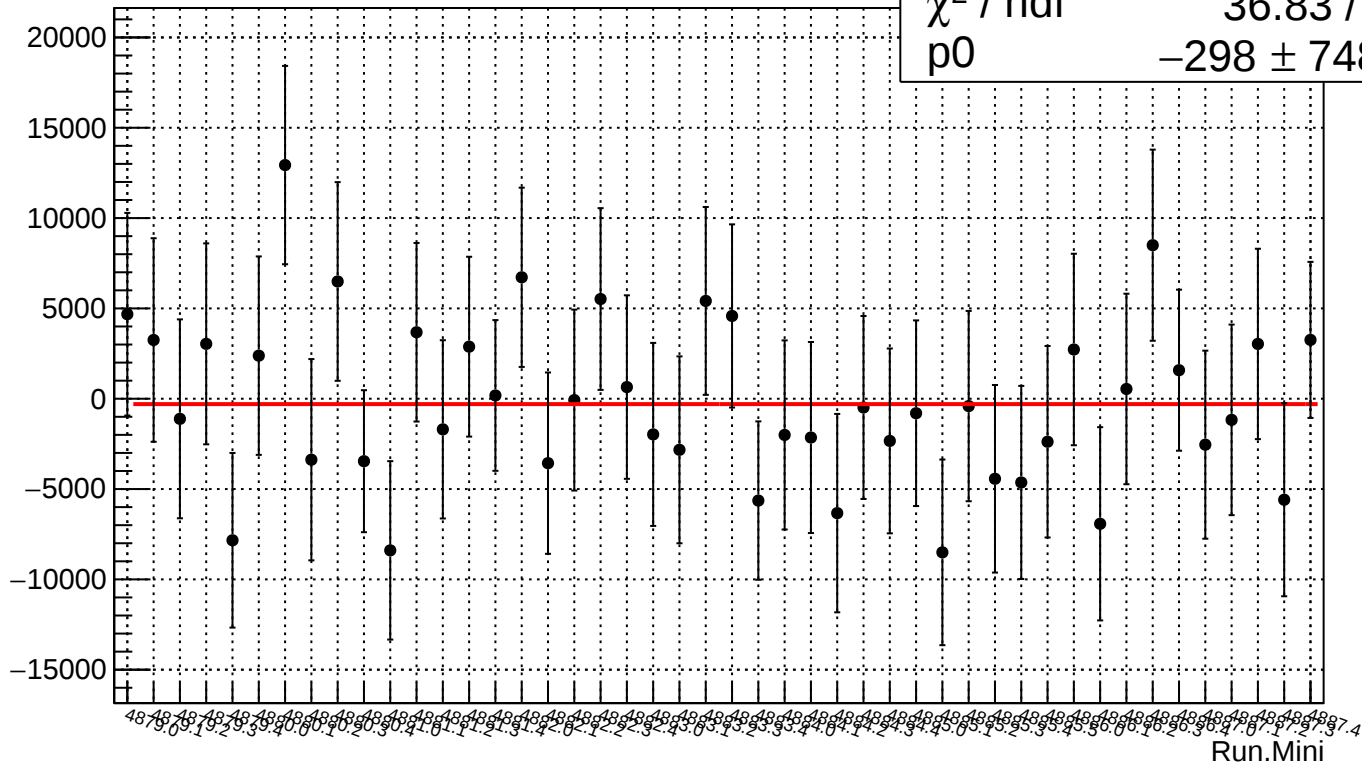
asym_dsl.mean/ppb

χ^2 / ndf

36.83 / 45

p0

-298 ± 748.8



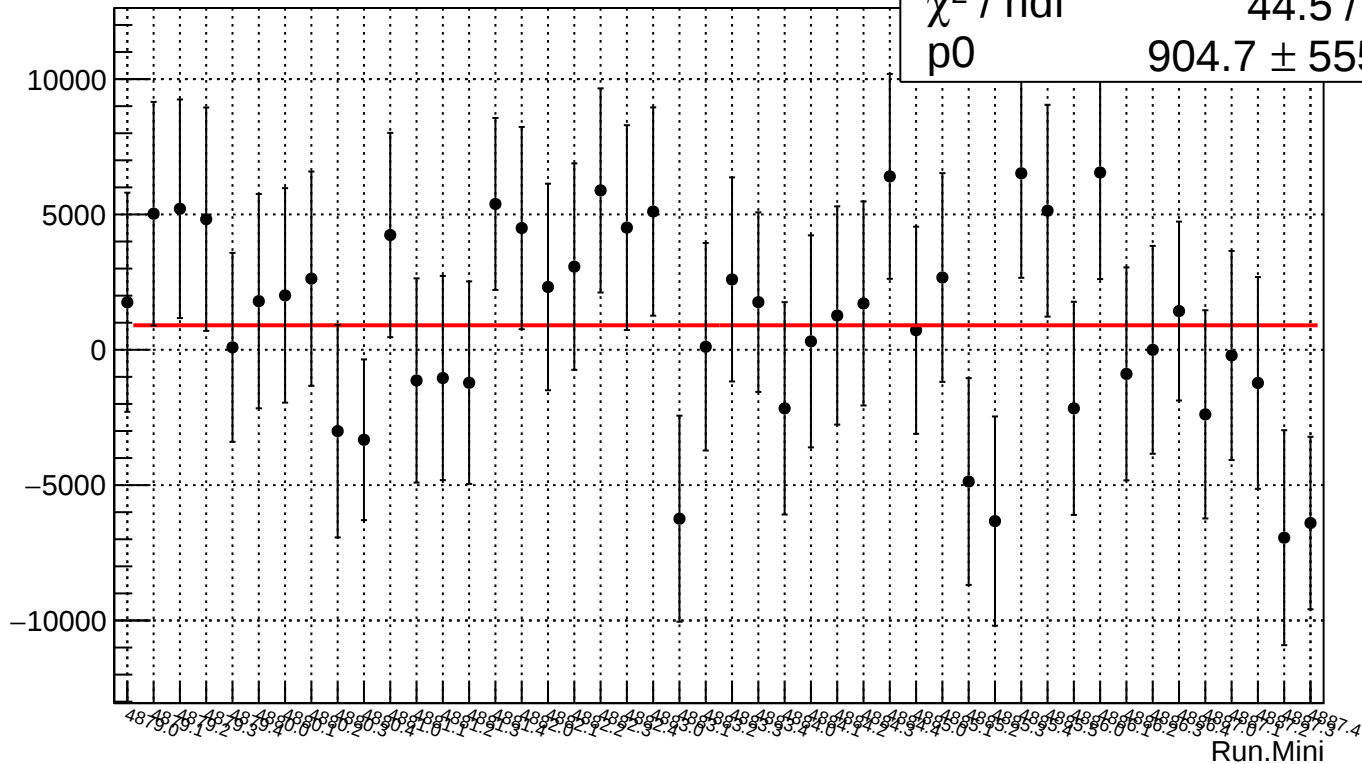
asym_dsr.mean/ppb

χ^2 / ndf

44.5 / 45

p0

904.7 ± 555.7

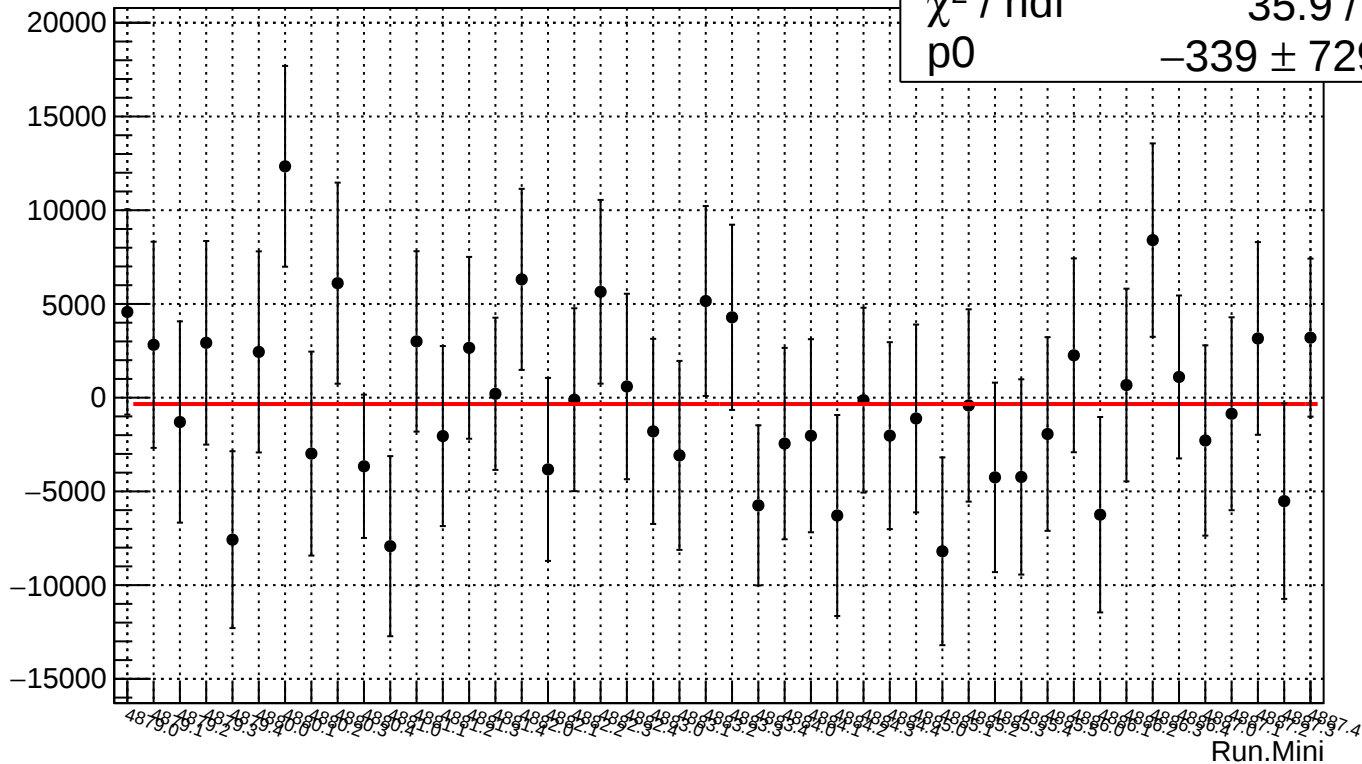


asym_left_avg.mean/ppb

χ^2 / ndf
p0

35.9 / 45

-339 ± 729.8



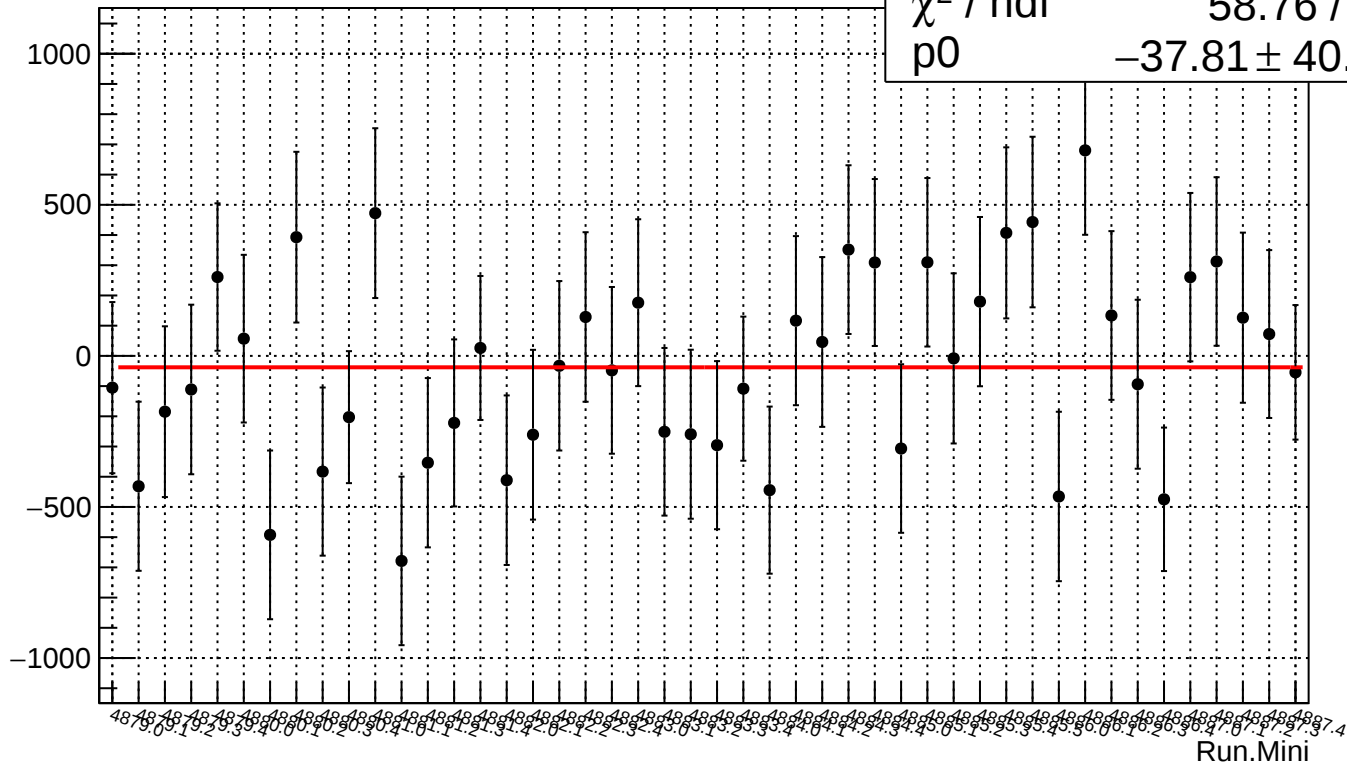
asym_left_dd.mean/ppb

χ^2 / ndf

58.76 / 45

p0

-37.81 ± 40.08



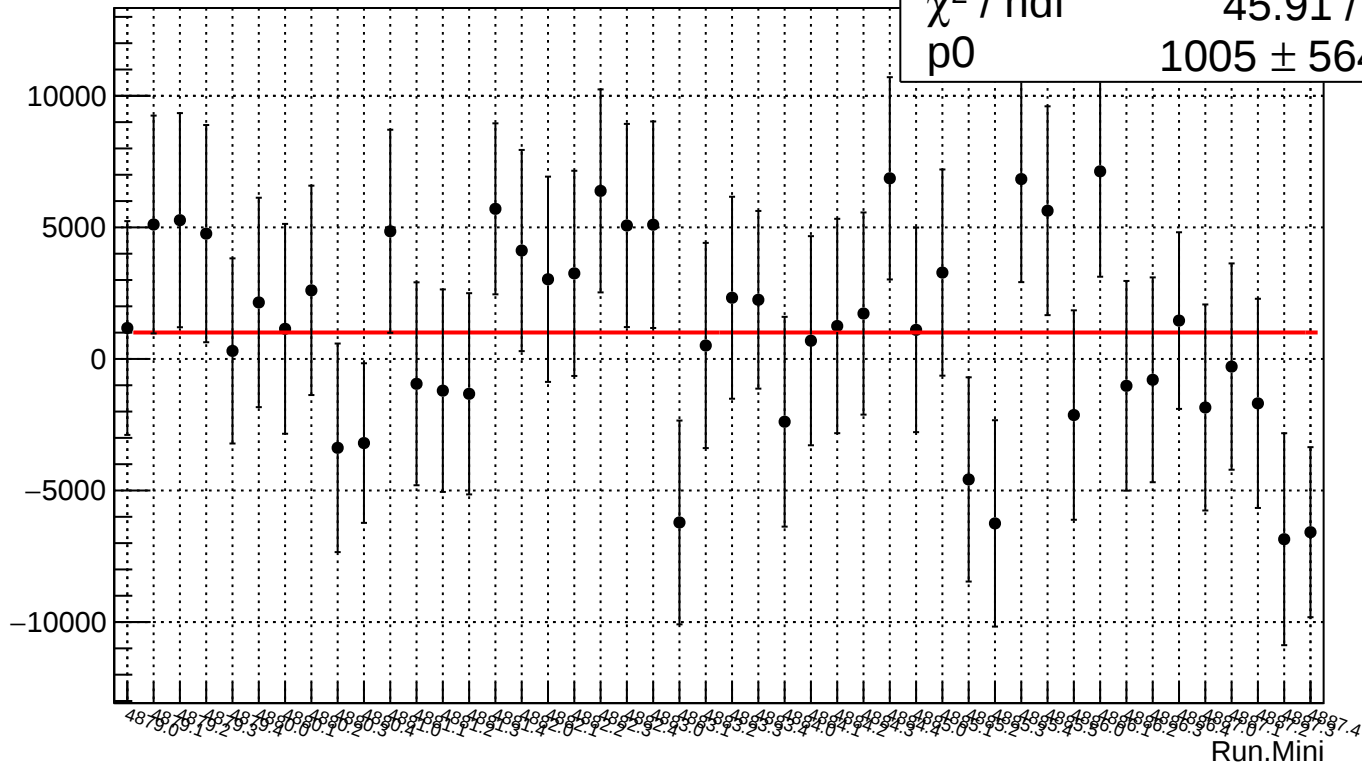
asym_right_avg.mean/ppb

χ^2 / ndf

45.91 / 45

p0

1005 ± 564.3



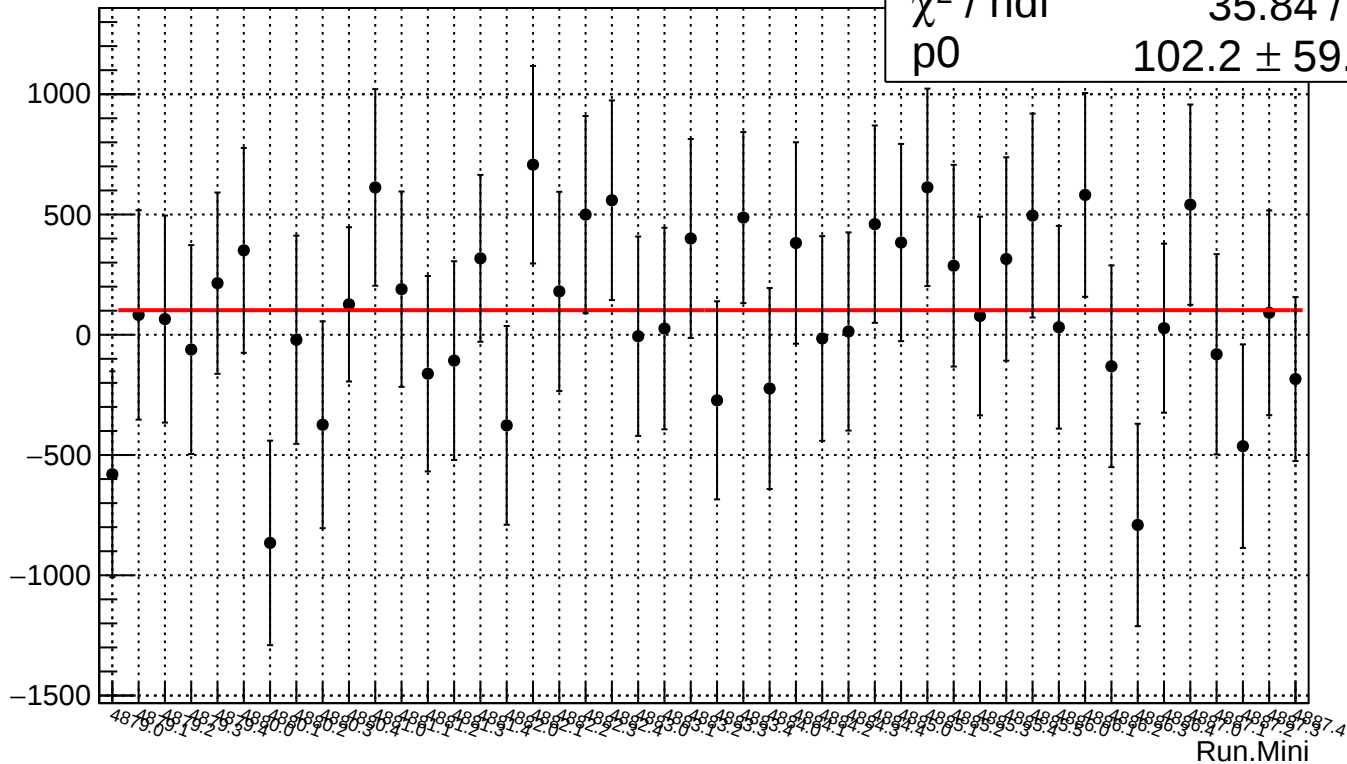
asym_right_dd.mean/ppb

χ^2 / ndf

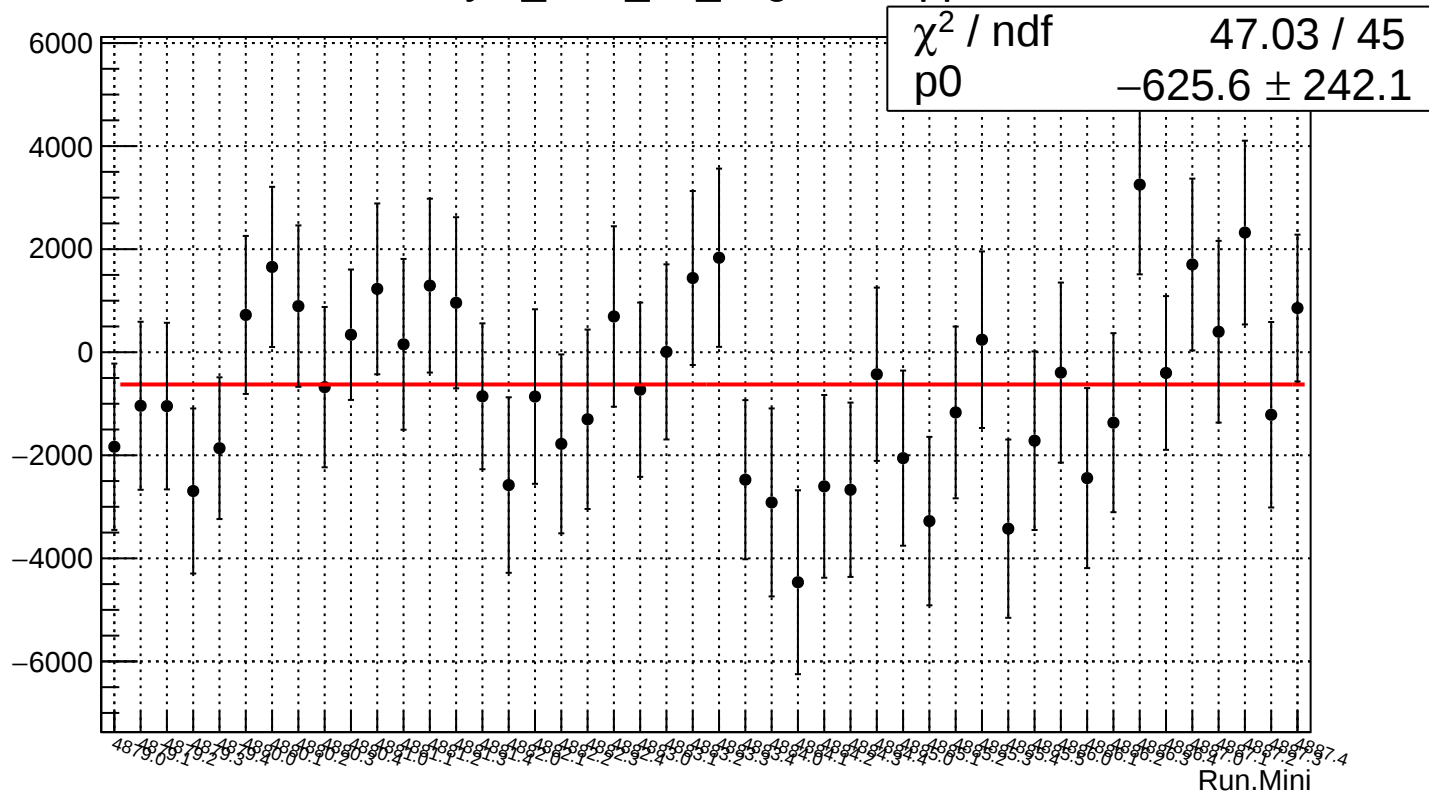
35.84 / 45

p0

102.2 ± 59.97



asym_sam_15_avg.mean/ppb



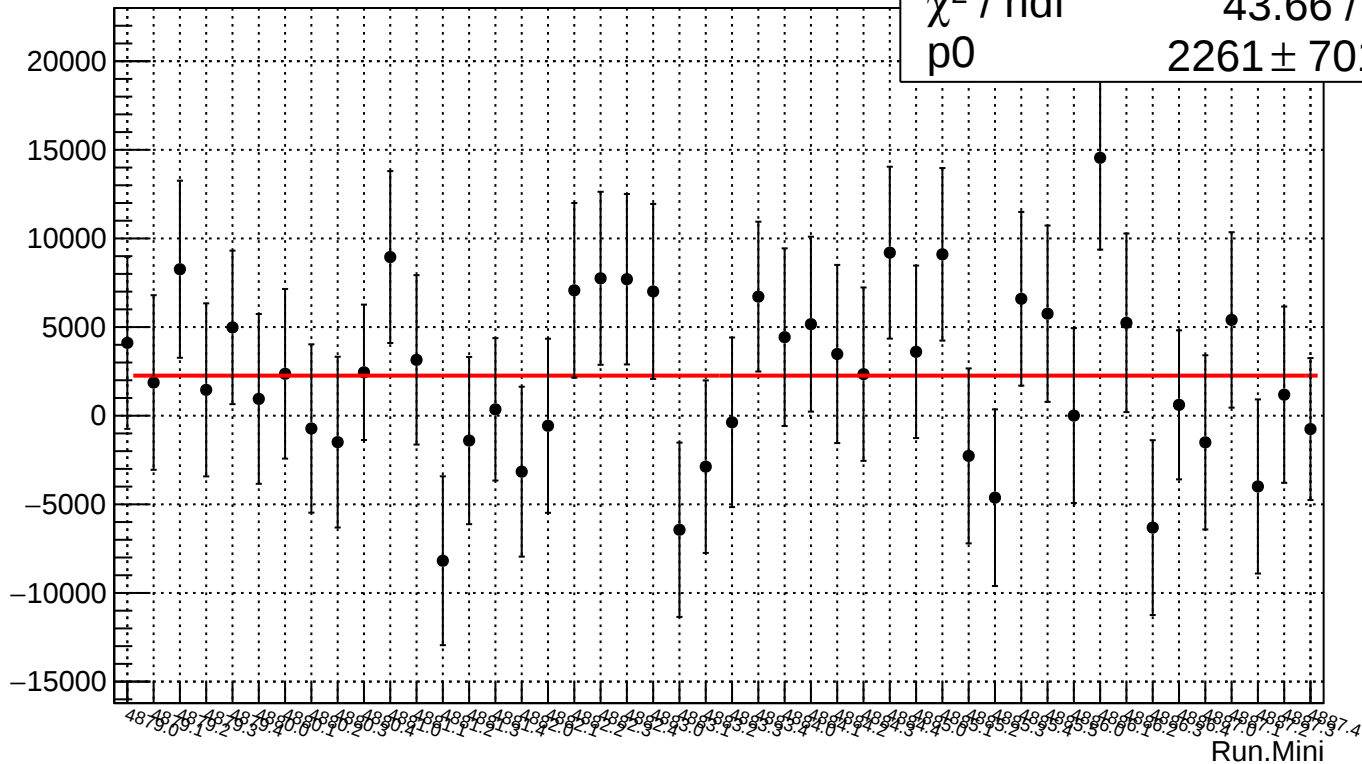
asym_sam_15_dd.mean/ppb

χ^2 / ndf

43.66 / 45

p0

2261 ± 701.9



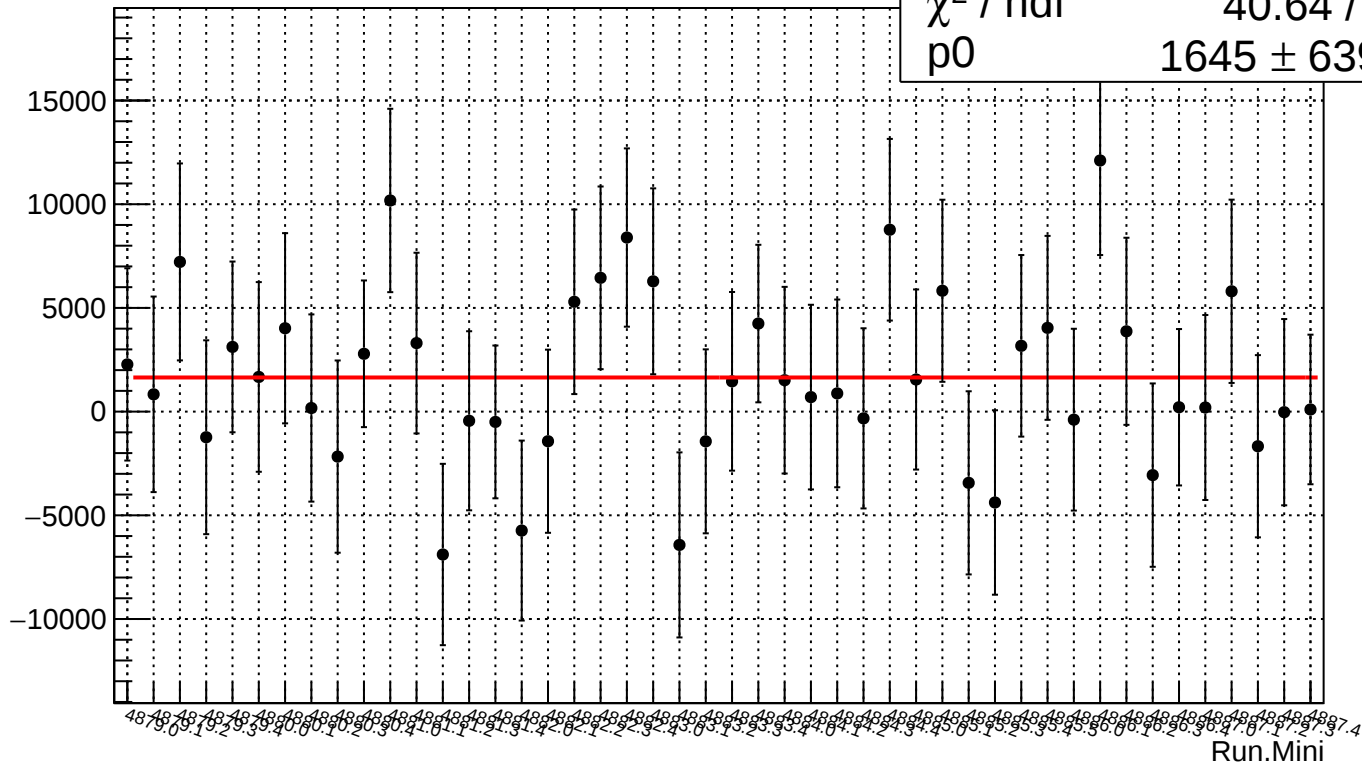
asym_sam1.mean/ppb

χ^2 / ndf

40.64 / 45

p0

1645 ± 639.6



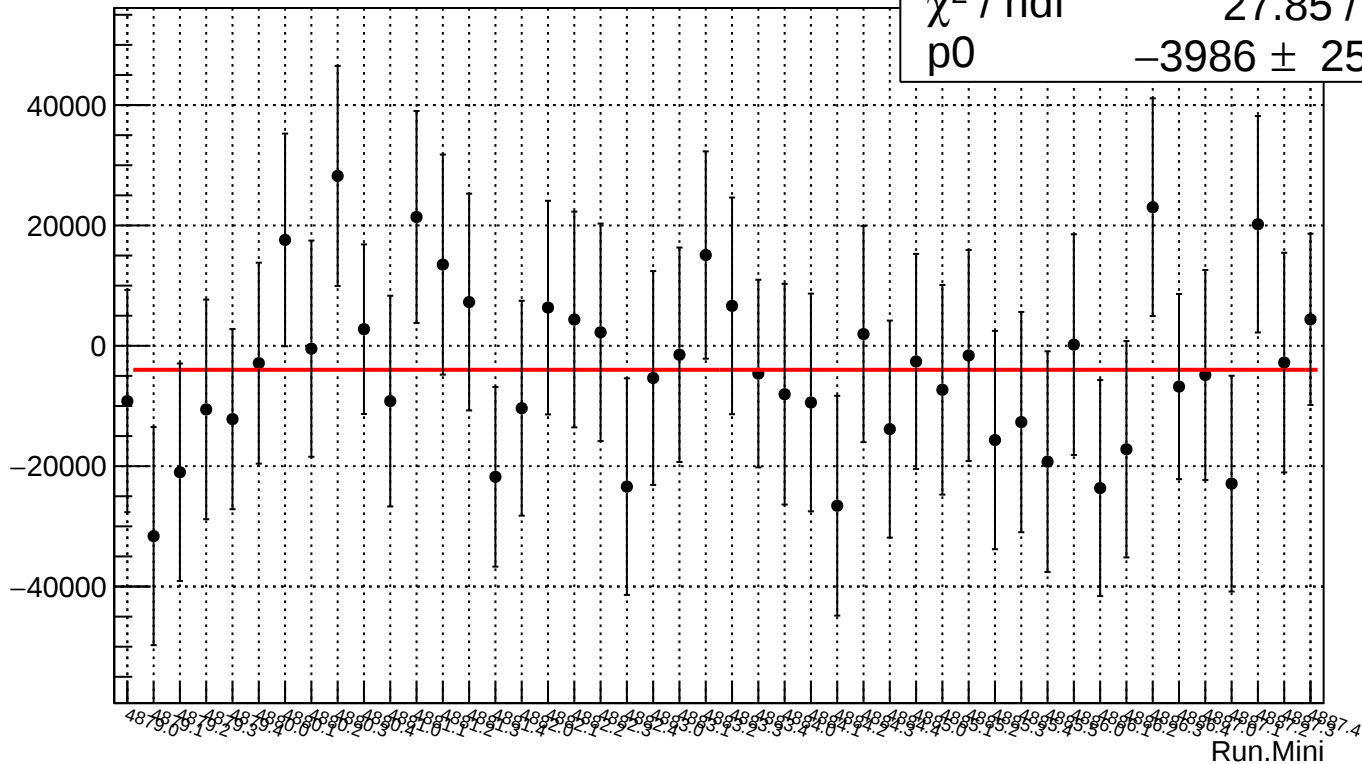
asym_sam_26_avg.mean/ppb

χ^2 / ndf

27.85 / 45

p0

-3986 ± 2567



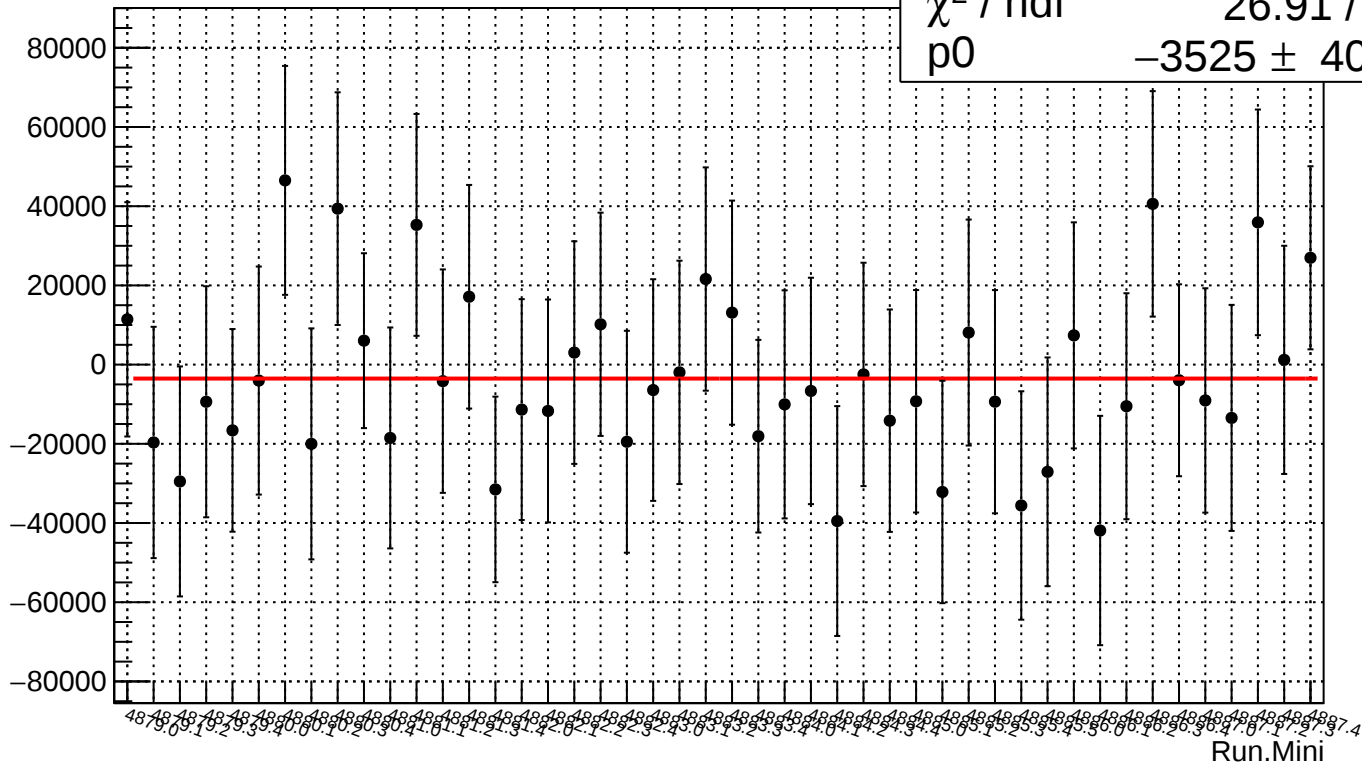
asym_sam_26_dd.mean/ppb

χ^2 / ndf

26.91 / 45

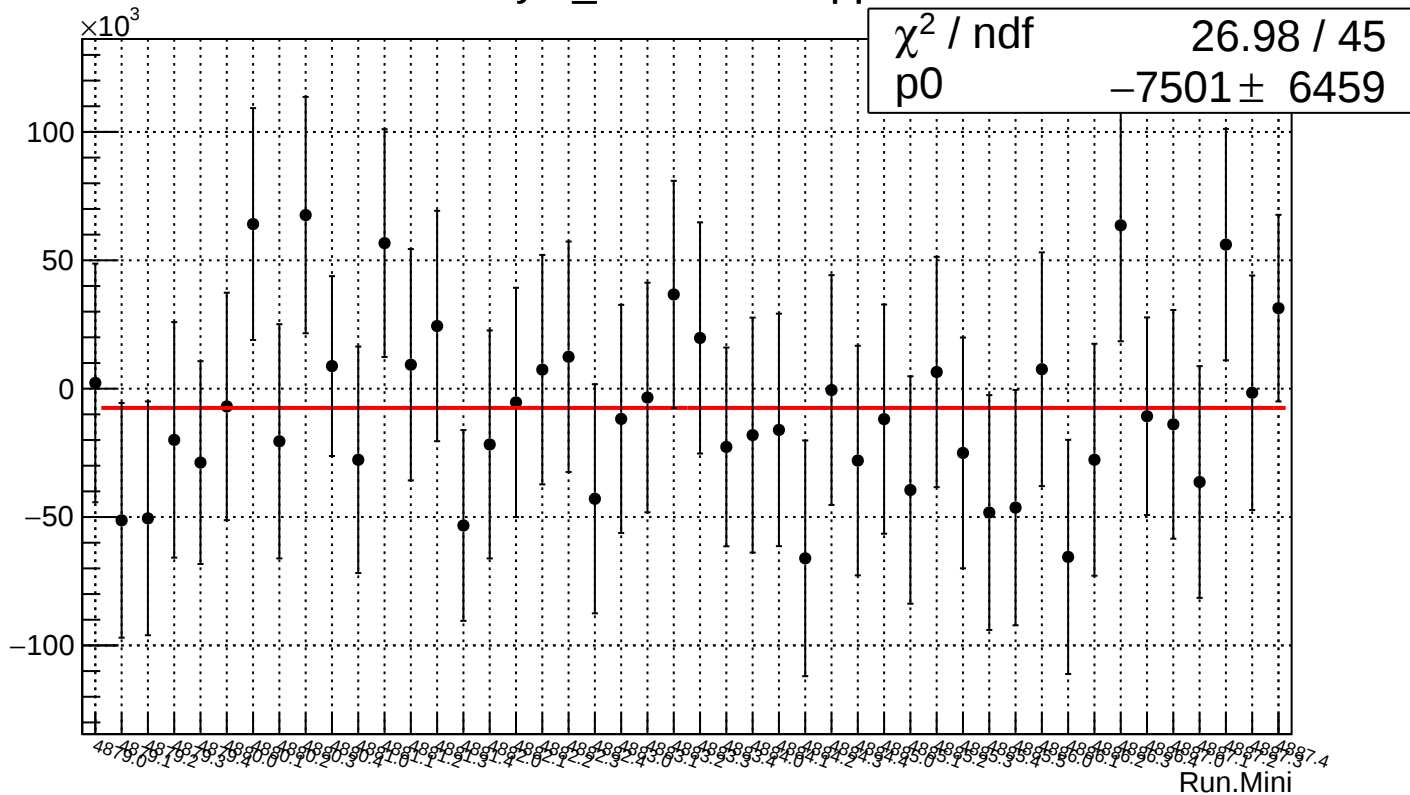
p0

-3525 ± 4086



Run.Mini

asym_sam2.mean/ppb



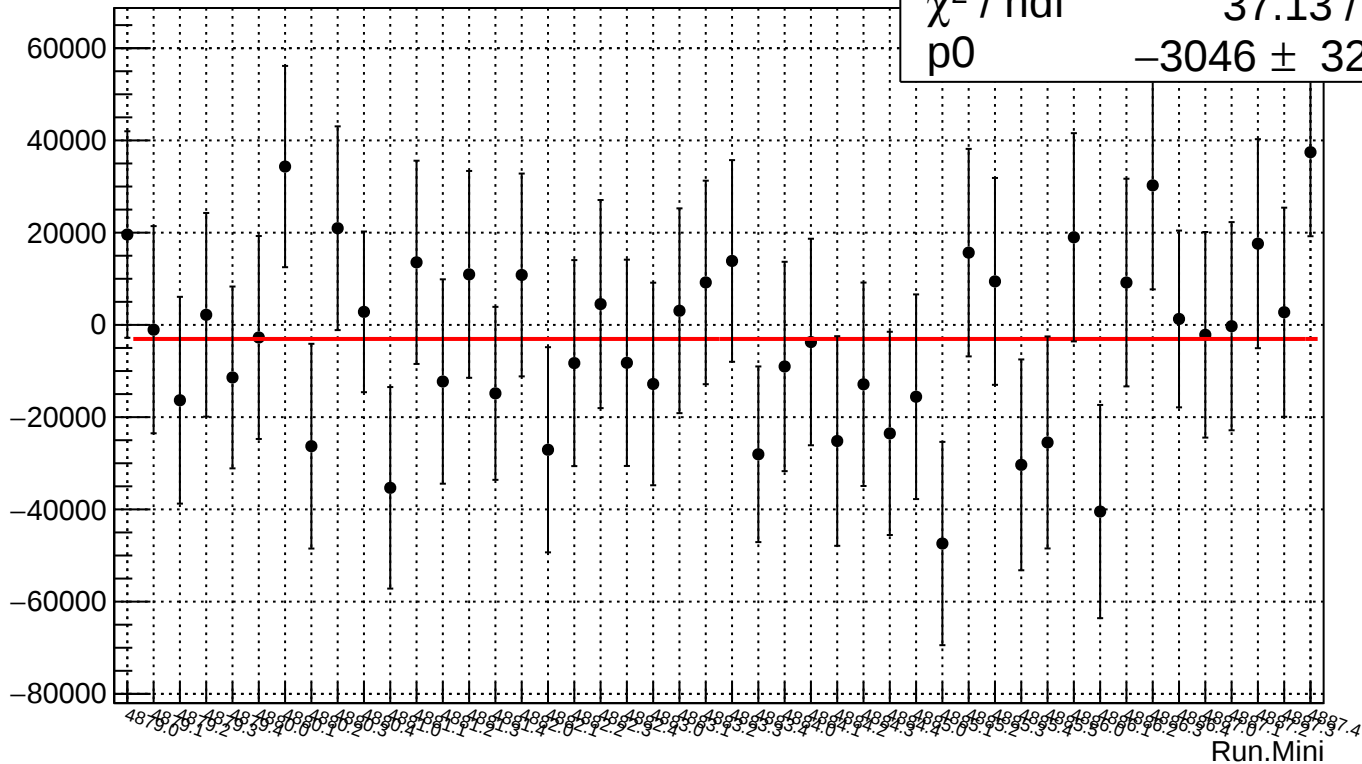
asym_sam_37_avg.mean/ppb

χ^2 / ndf

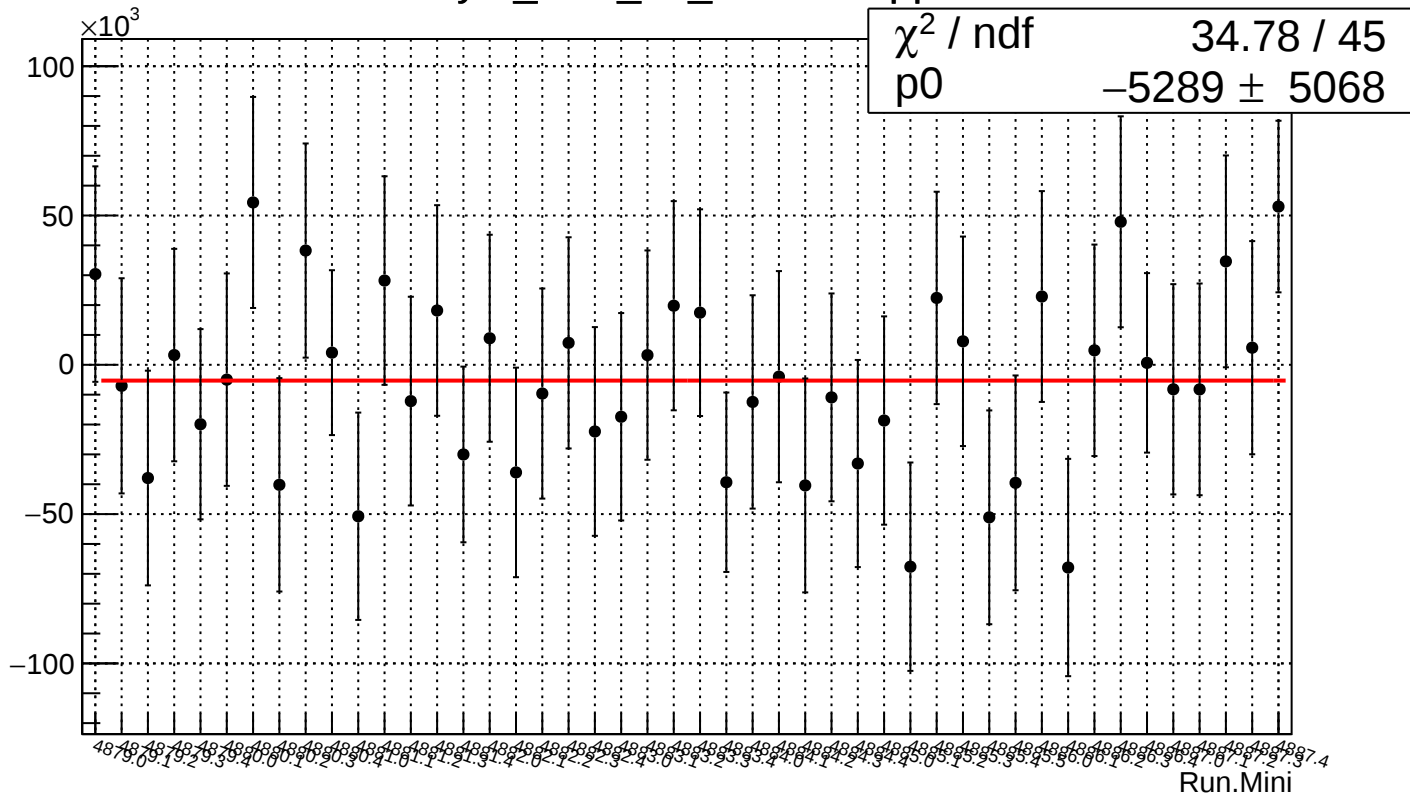
37.13 / 45

p0

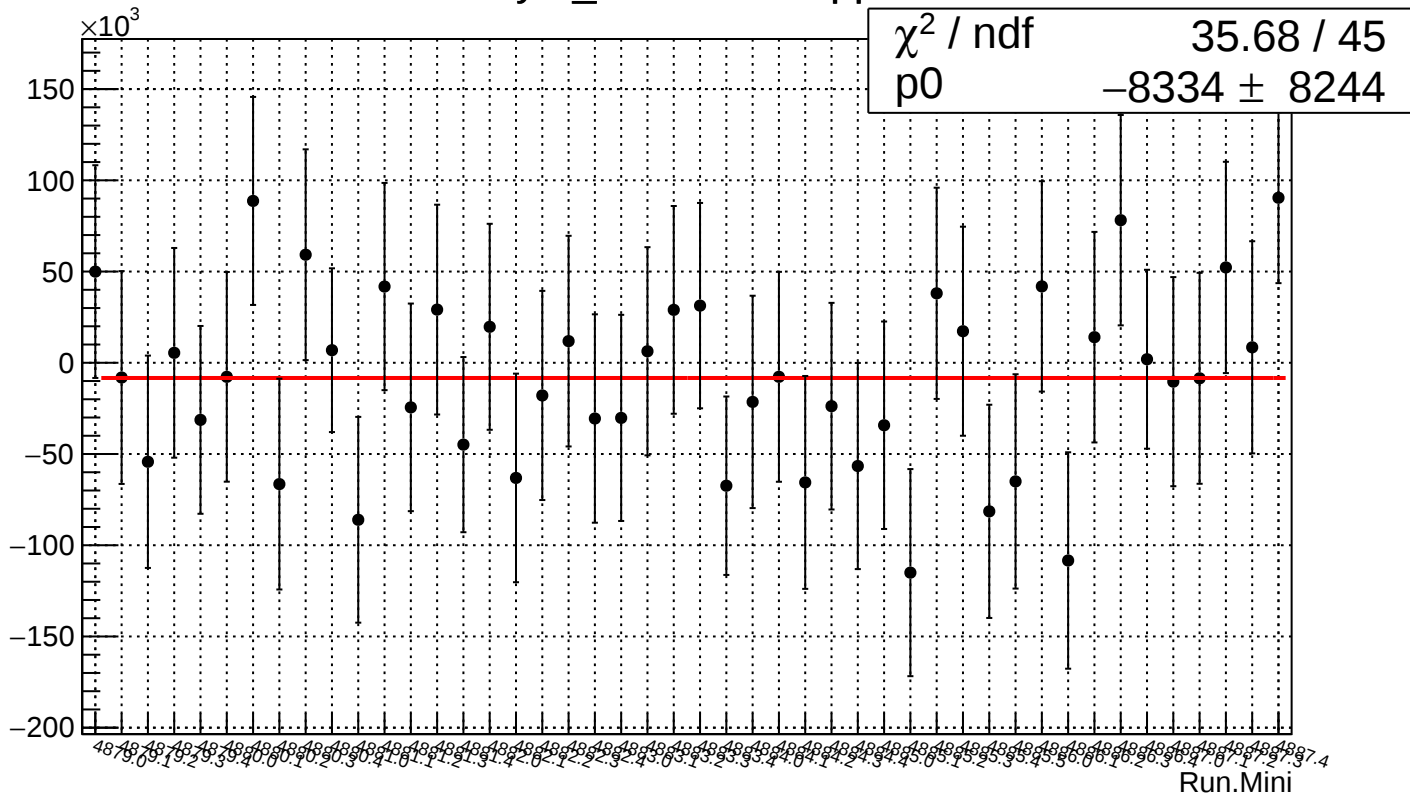
-3046 ± 3203



asym_sam_37_dd.mean/ppb



asym_sam3.mean/ppb

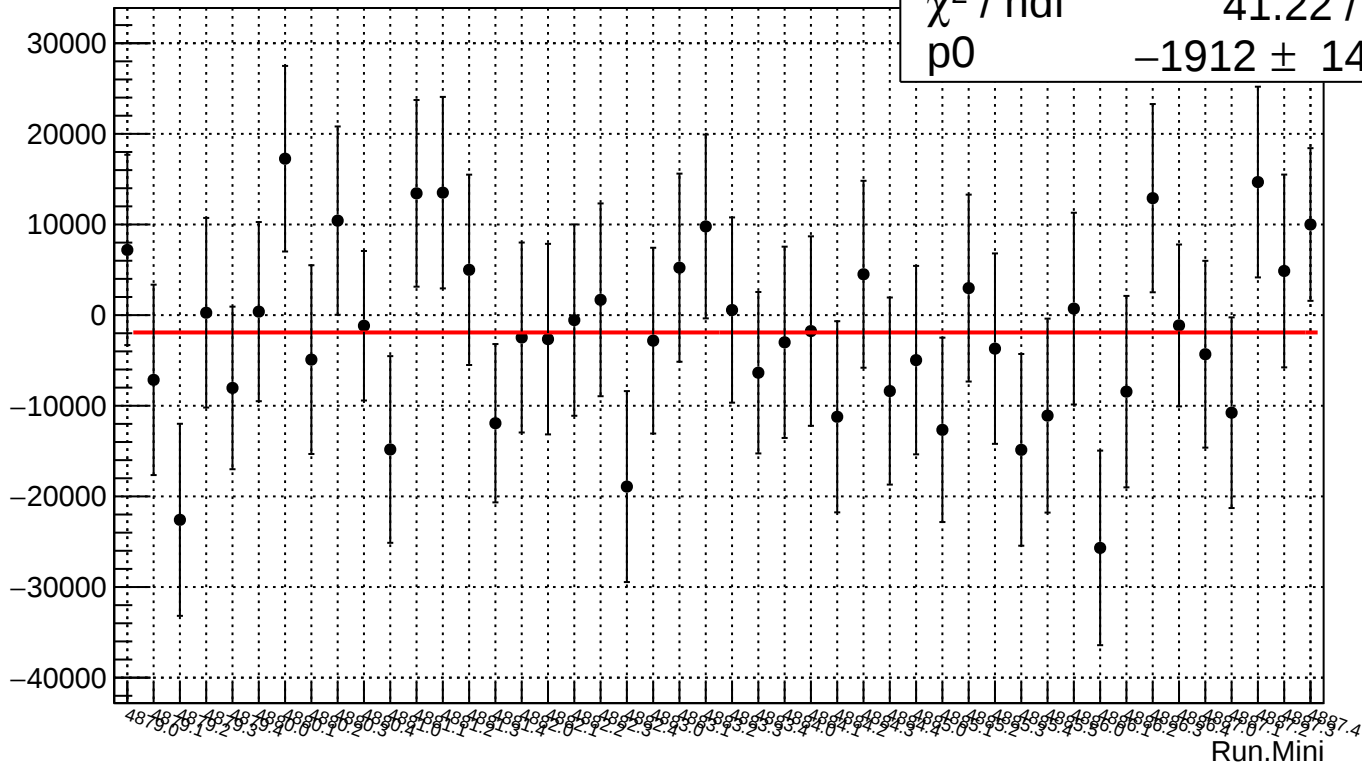


asym_sam_48_avg.mean/ppb

χ^2 / ndf
p0

41.22 / 45

-1912 ± 1496



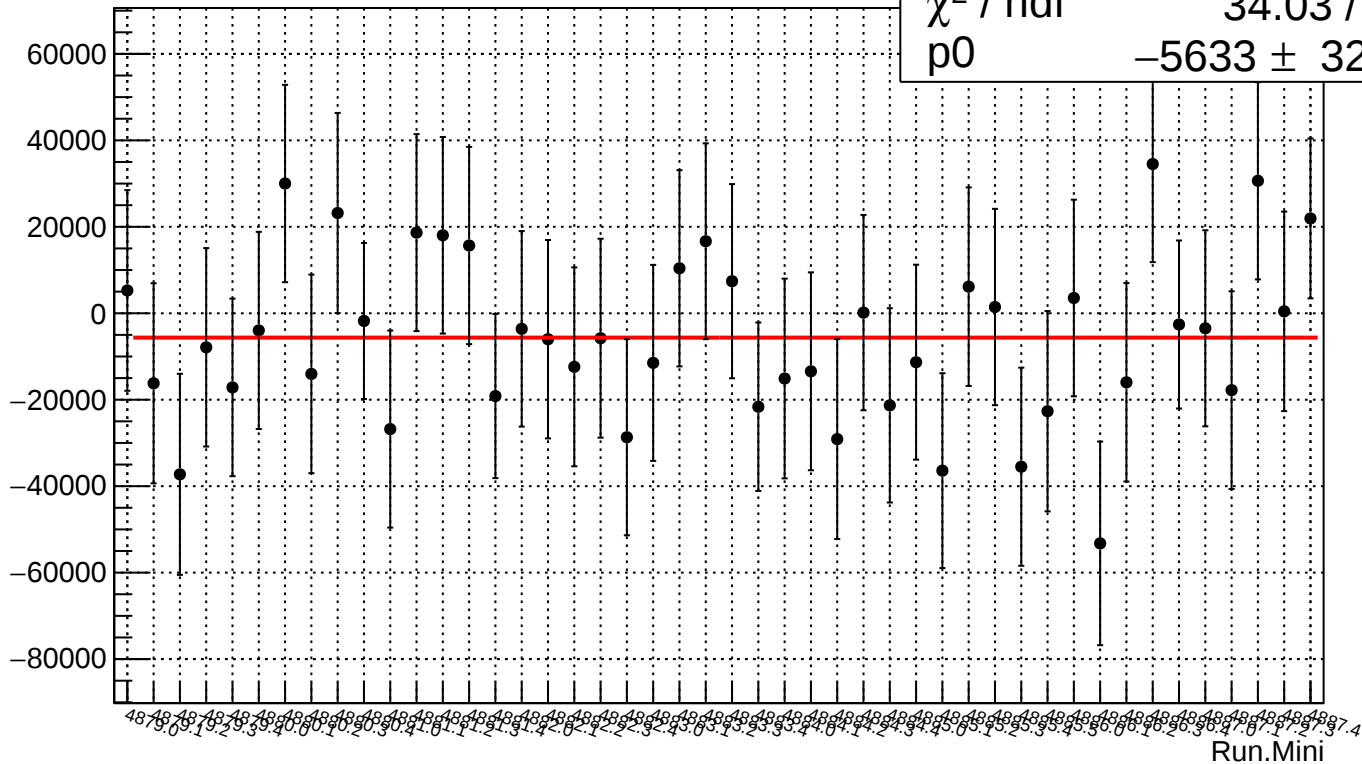
asym_sam_48_dd.mean/ppb

χ^2 / ndf

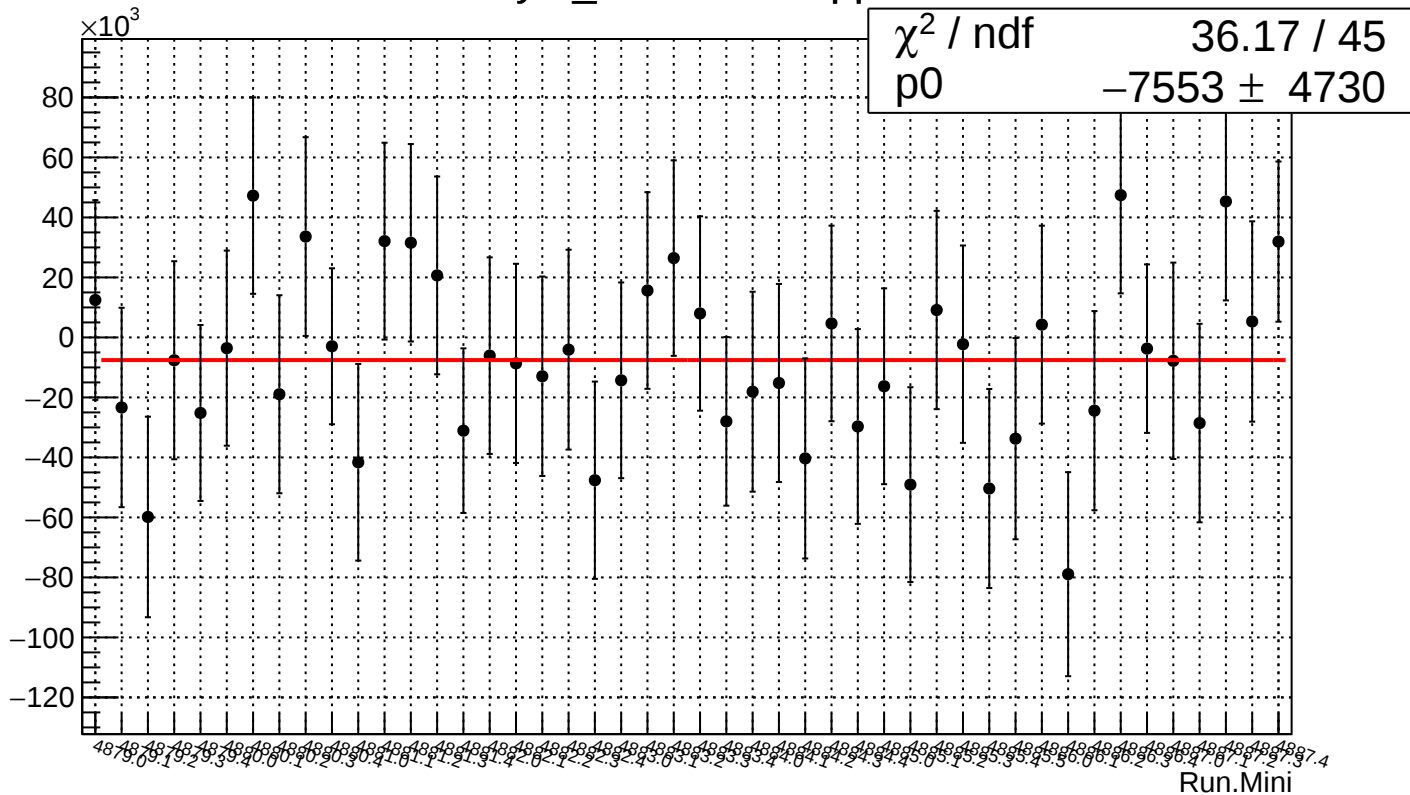
34.03 / 45

p0

-5633 ± 3280



asym_sam4.mean/ppb



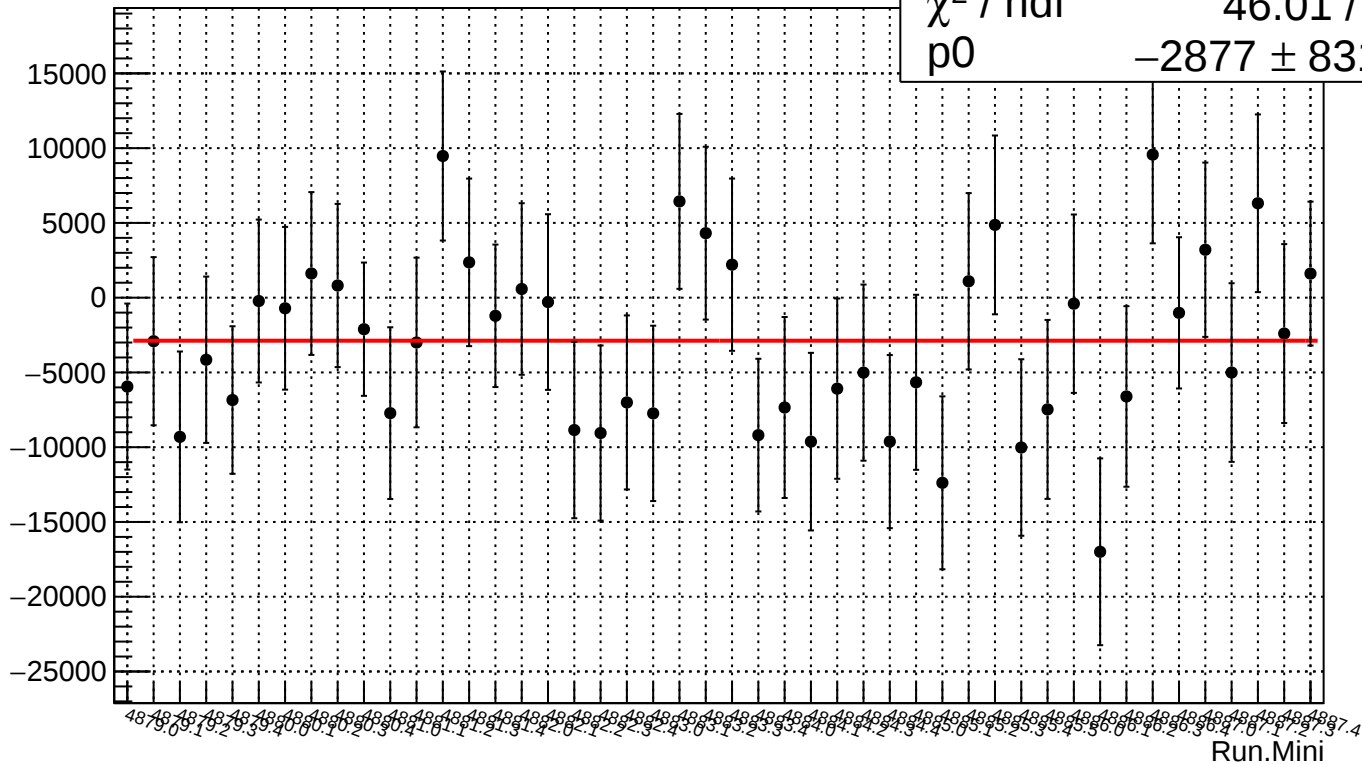
asym_sam5.mean/ppb

χ^2 / ndf

46.01 / 45

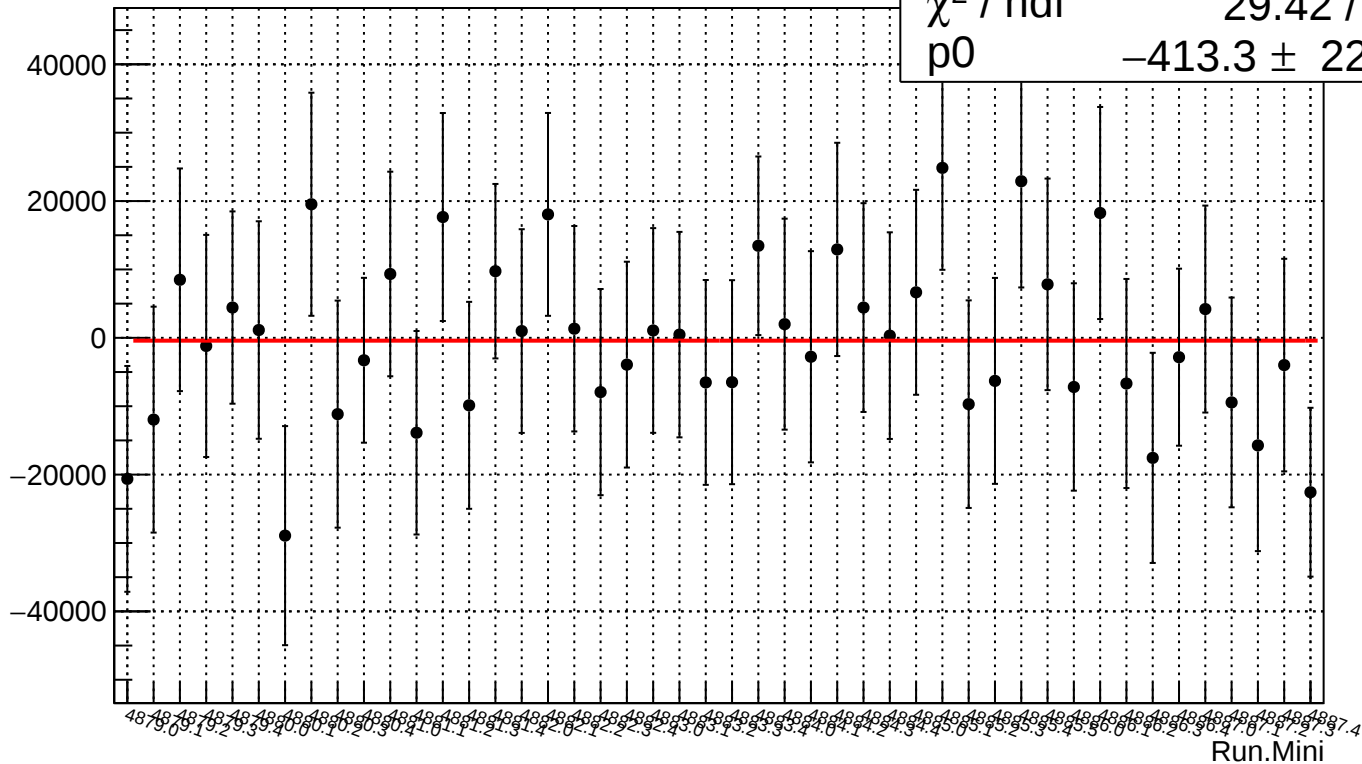
p0

-2877 ± 831.8



asym_sam6.mean/ppb

χ^2 / ndf 29.42 / 45
p0 -413.3 ± 2205



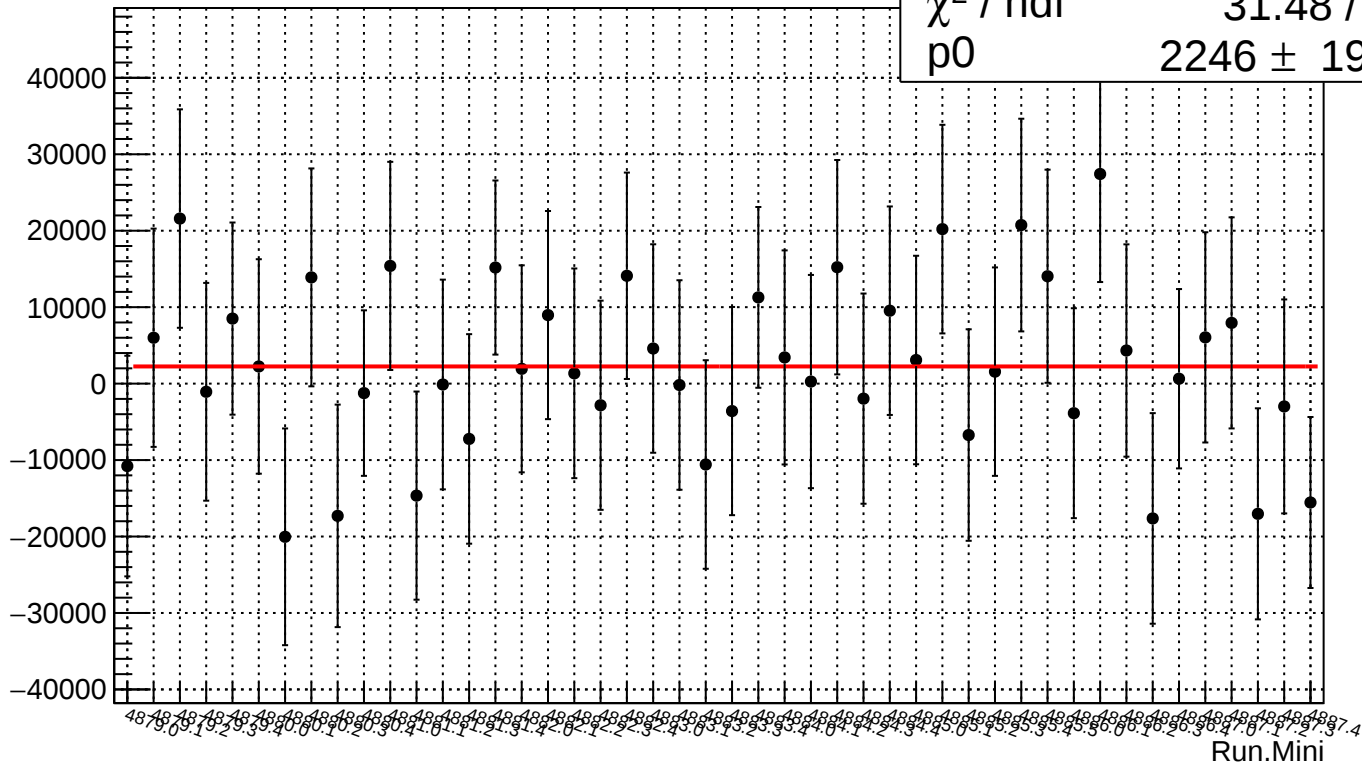
asym_sam7.mean/ppb

χ^2 / ndf

31.48 / 45

p0

2246 ± 1986

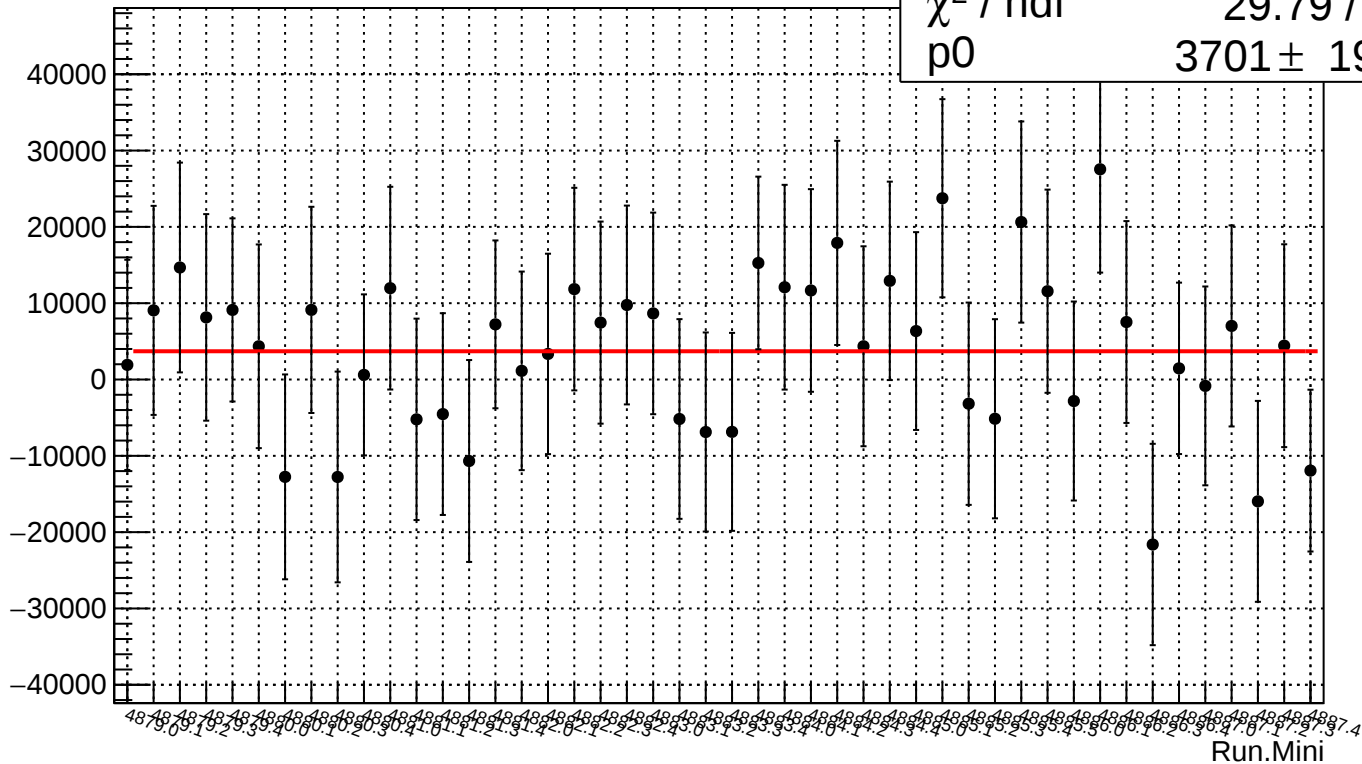


asym_sam8.mean/ppb

χ^2 / ndf
p0

29.79 / 45

3701 ± 1901



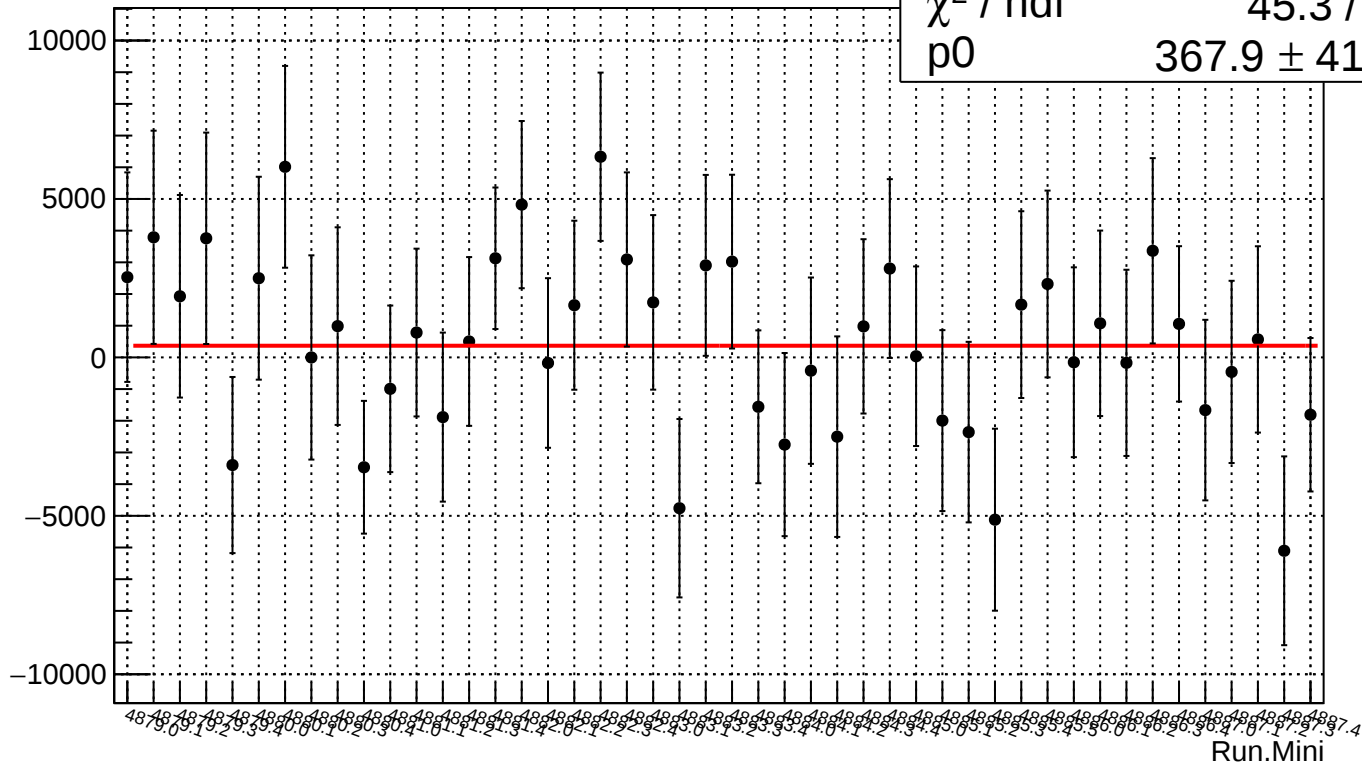
asym_us_avg.mean/ppb

χ^2 / ndf

45.3 / 45

p0

367.9 ± 413.1



Run.Mini

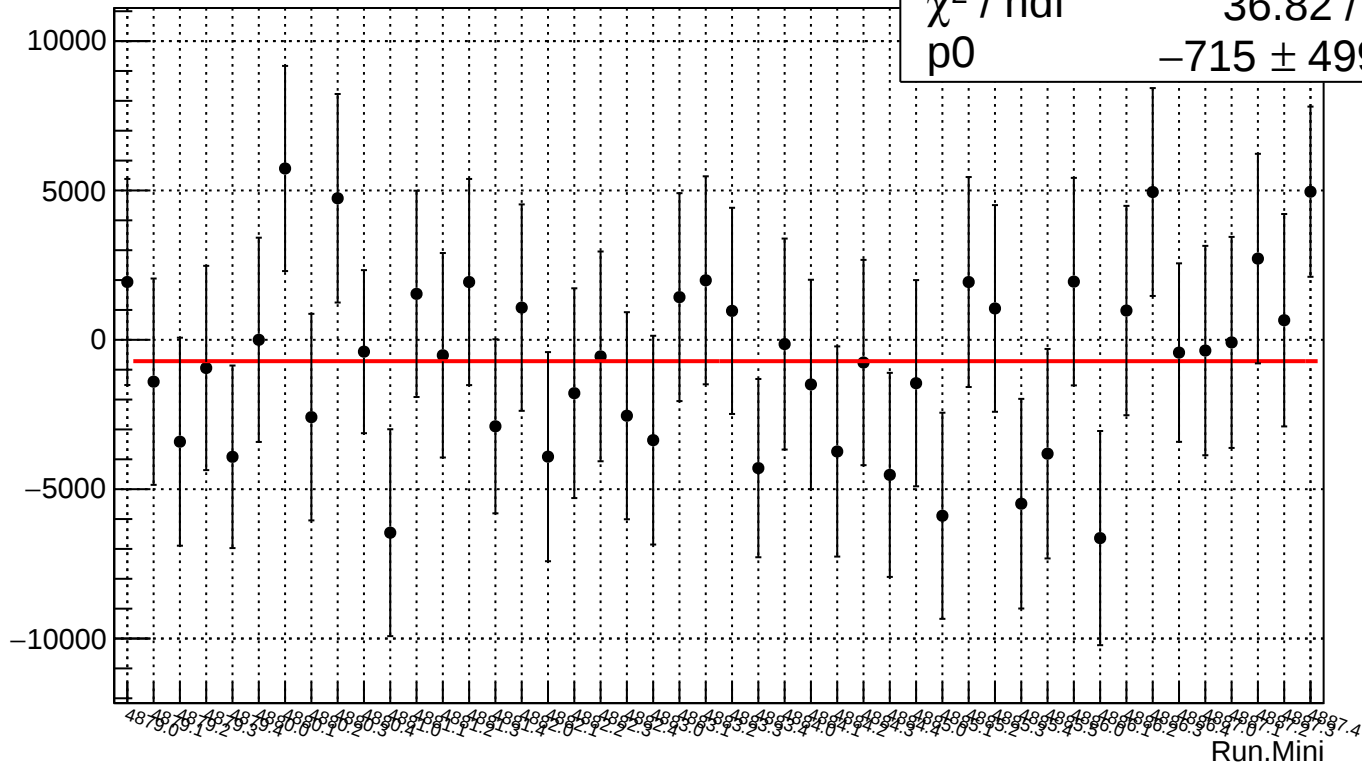
asym_us_dd.mean/ppb

χ^2 / ndf

36.82 / 45

p0

-715 ± 499.3



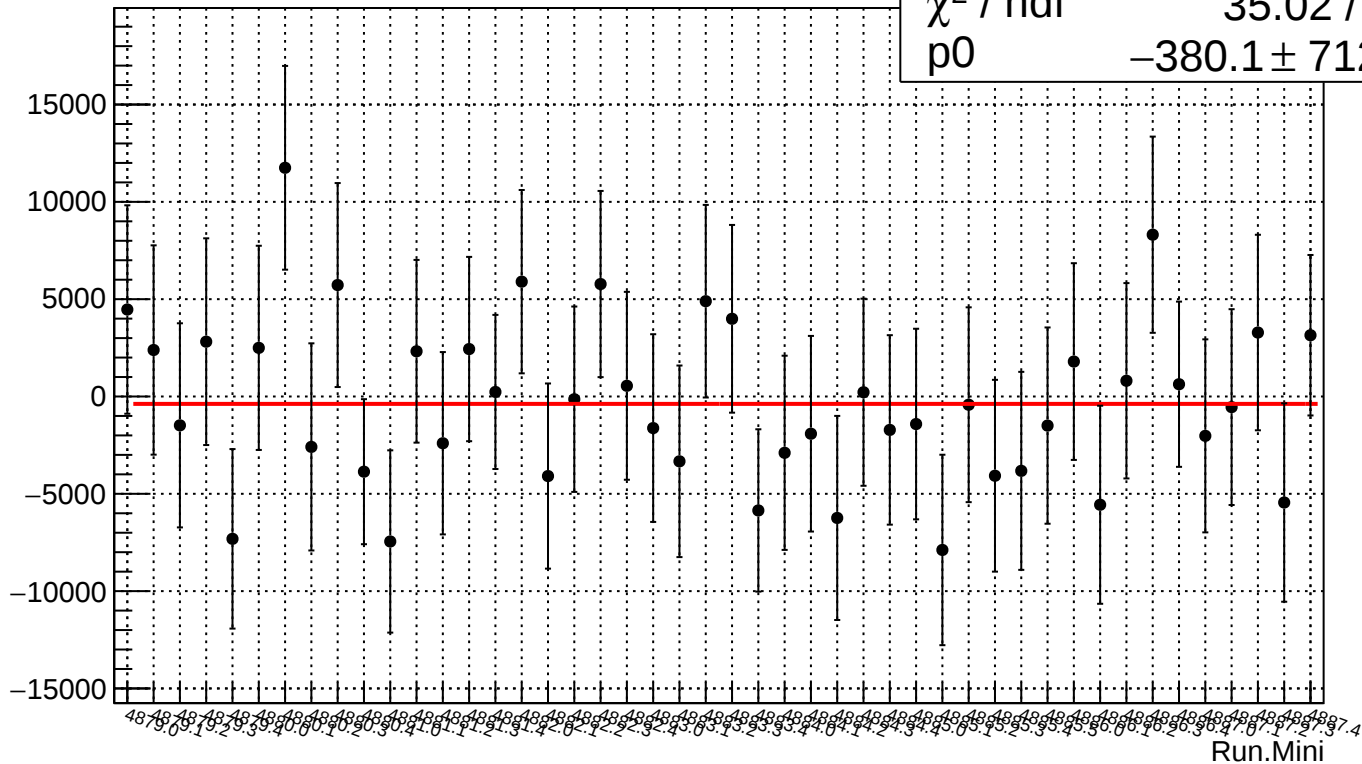
asym_usl.mean/ppb

χ^2 / ndf

35.02 / 45

p0

-380.1 ± 712.6

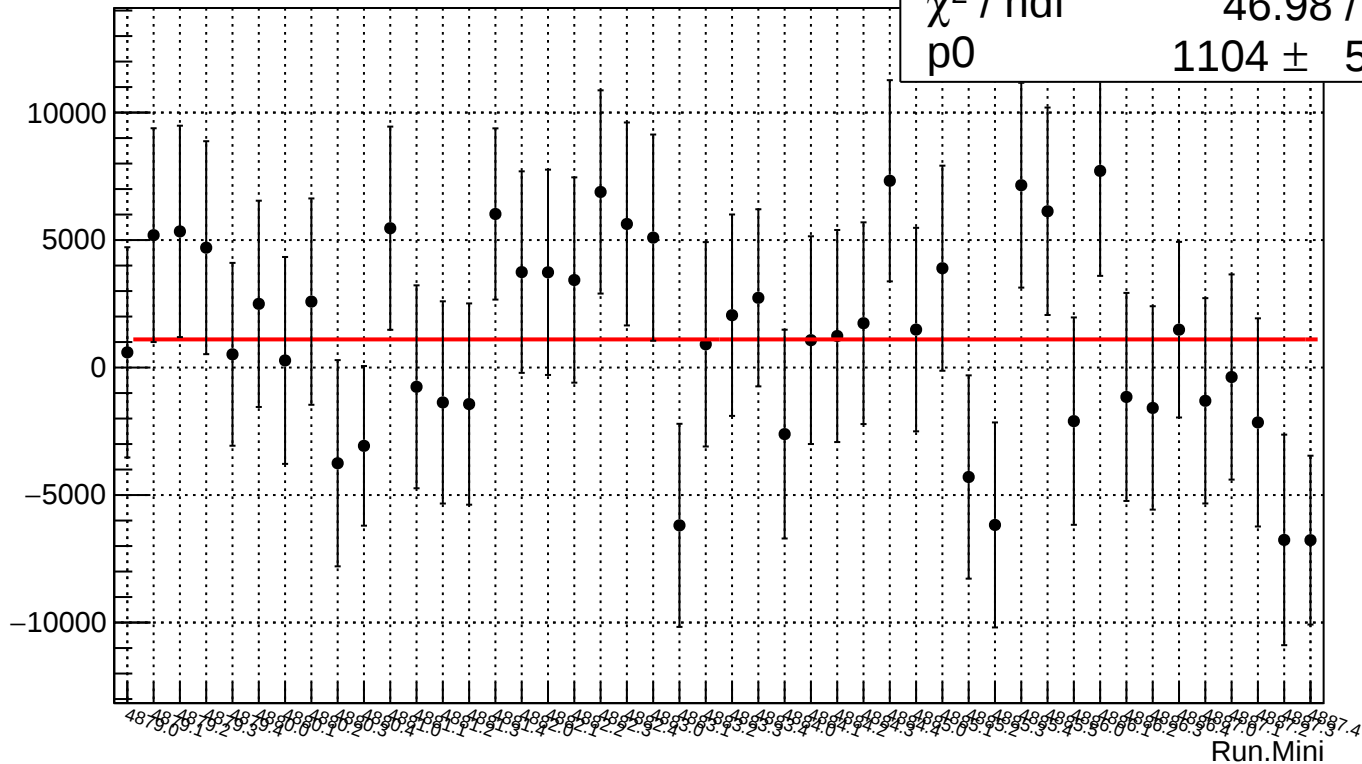


asym_usr.mean/ppb

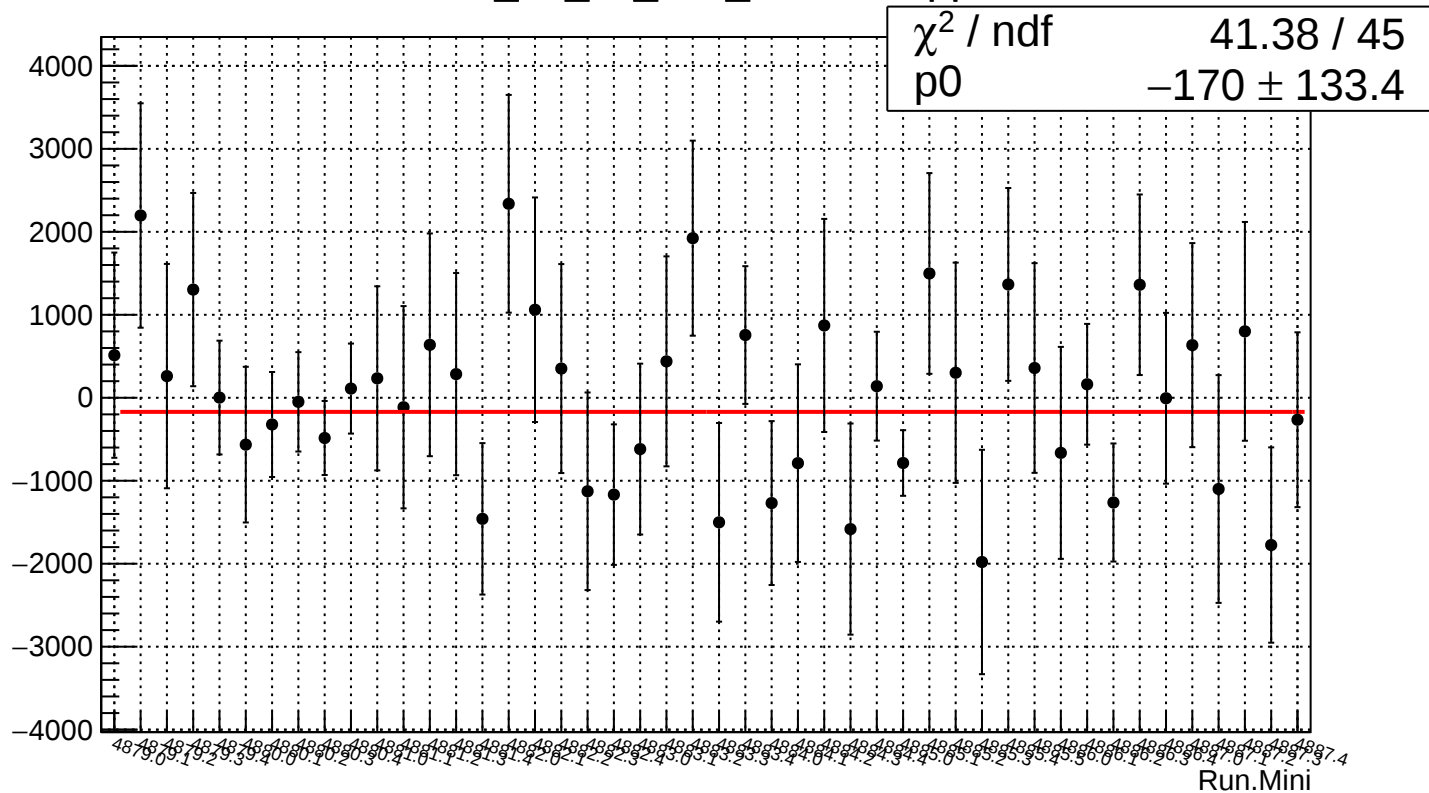
χ^2 / ndf
p0

46.98 / 45

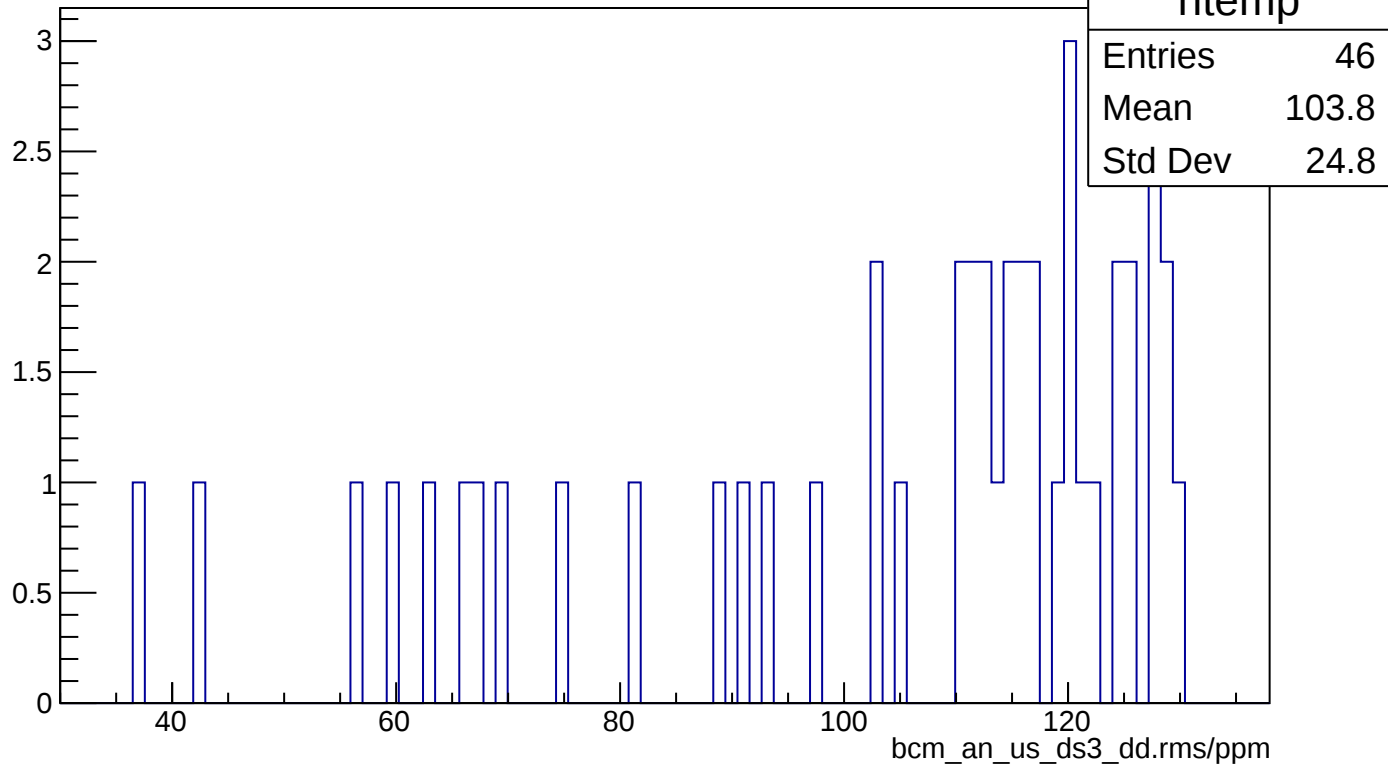
1104 ± 579



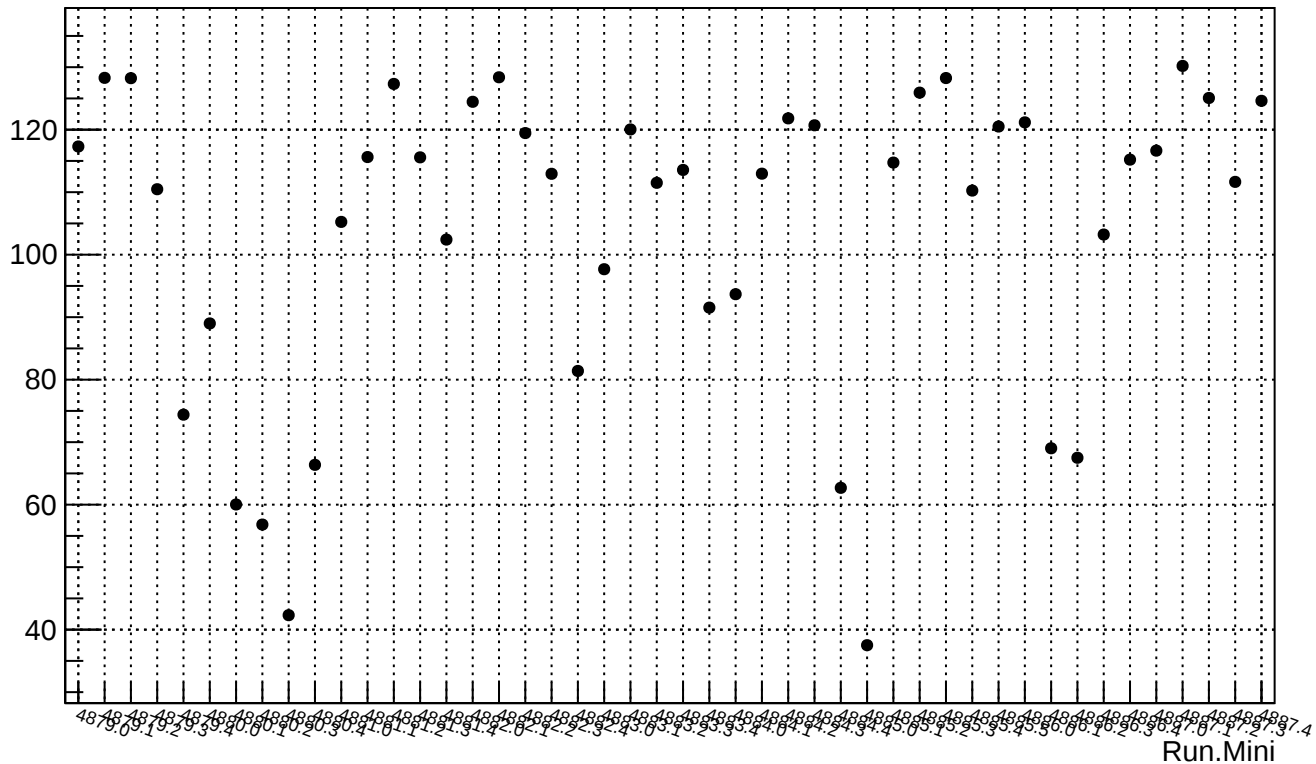
bcm_an_us_ds3_dd.mean/ppb



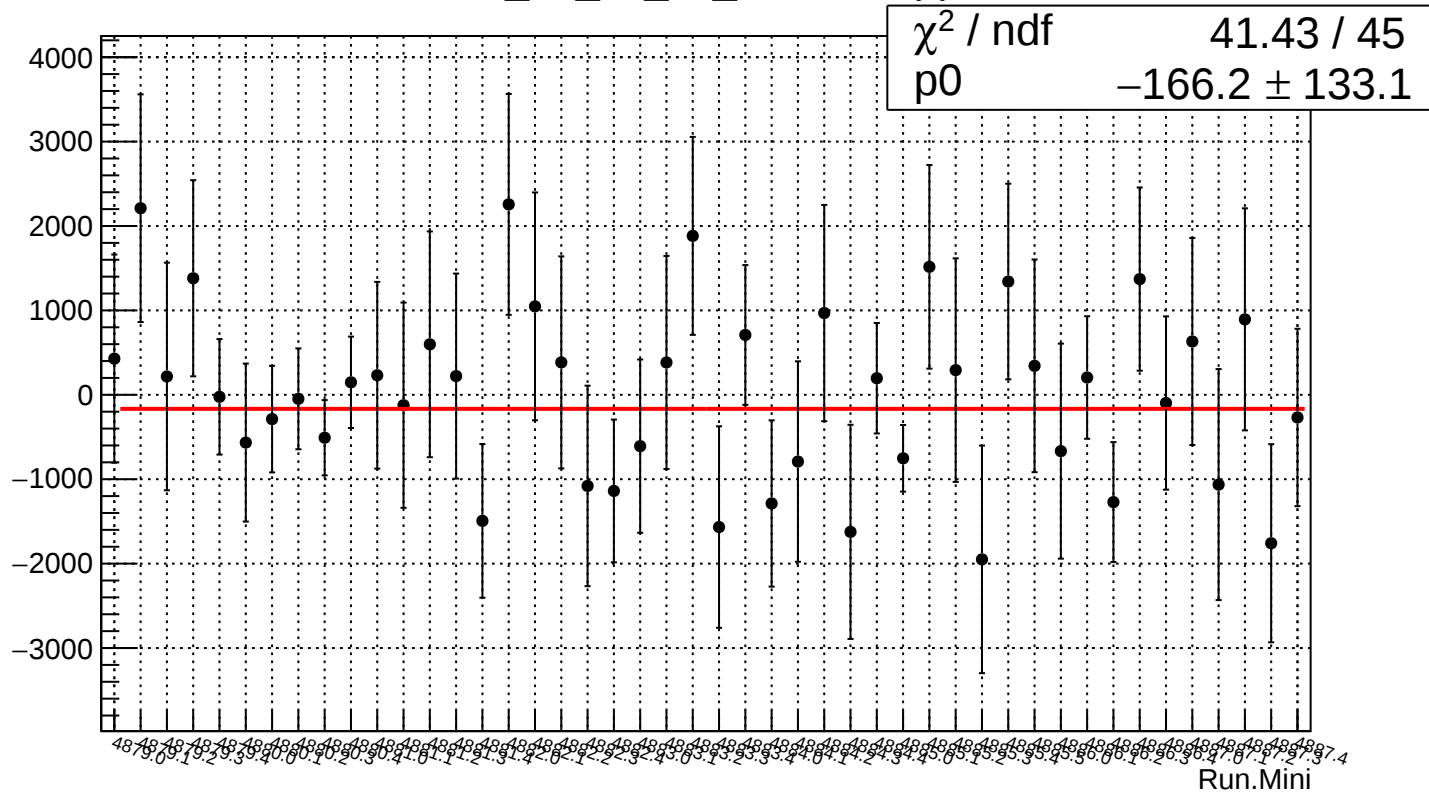
bcm_an_us_ds3_dd.rms/ppm



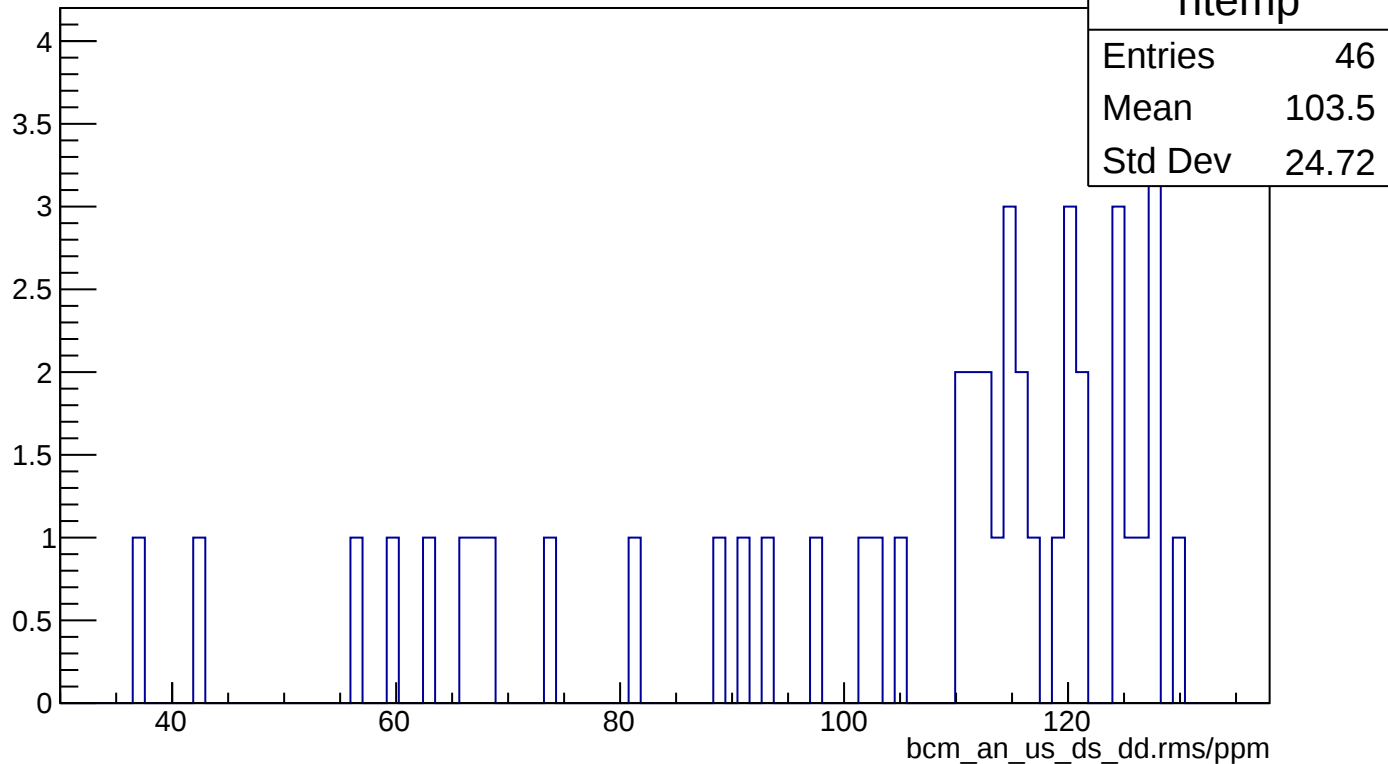
bcm_an_us_ds3_dd.rms/ppm



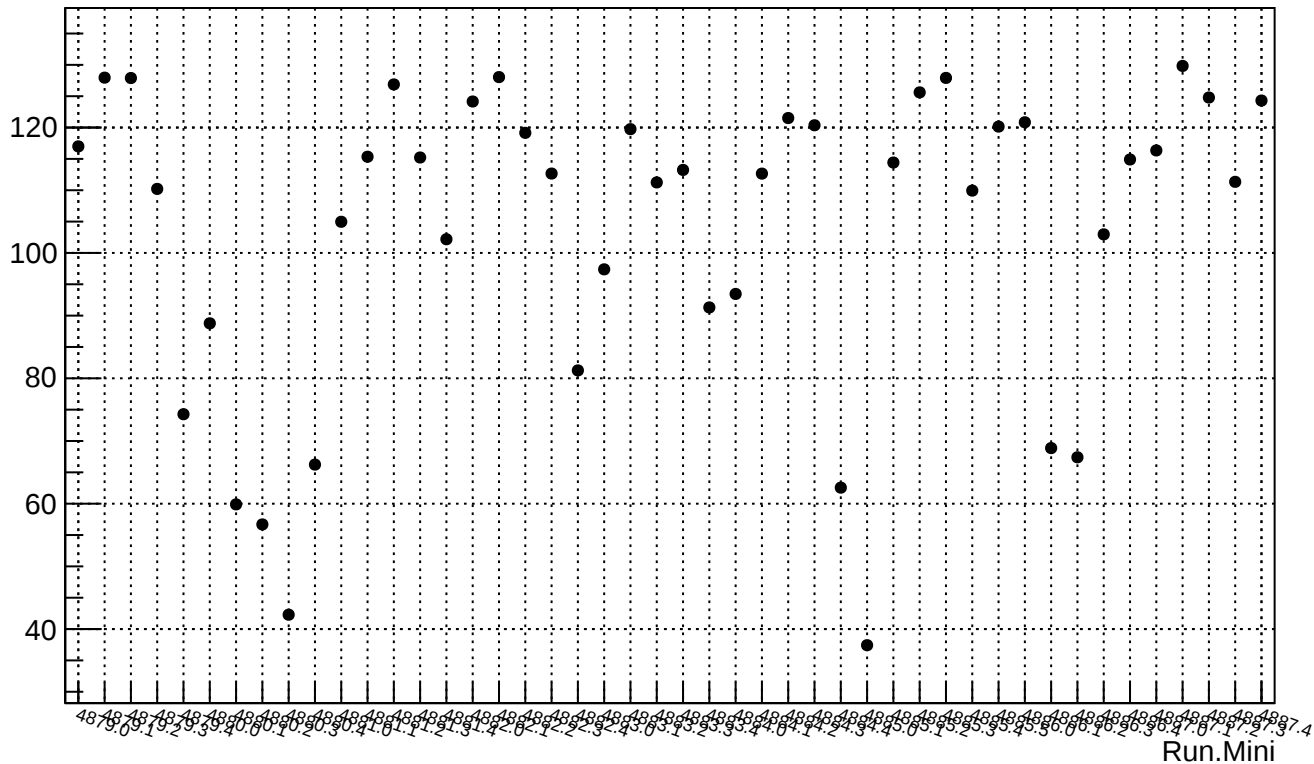
bcm_an_us_ds_dd.mean/ppb



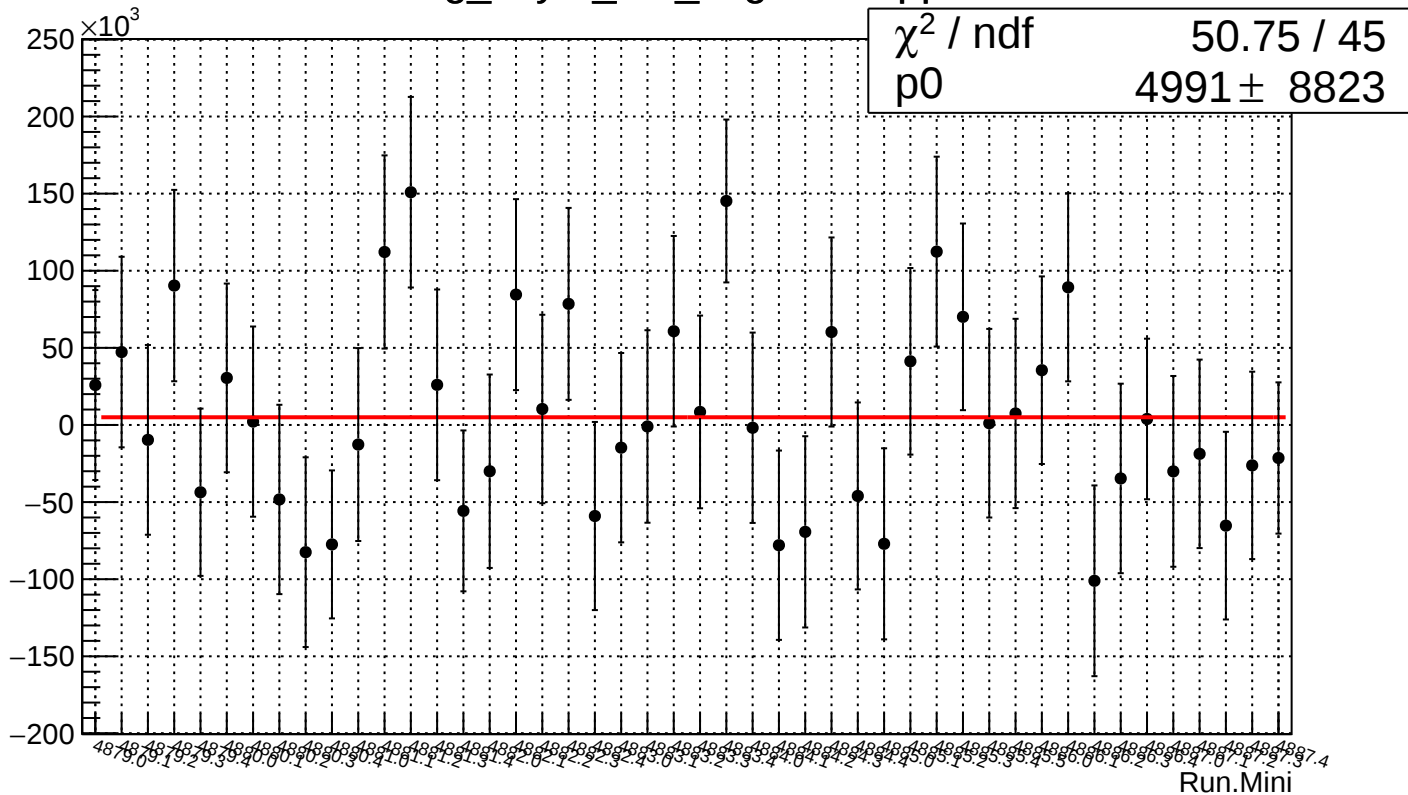
bcm_an_us_ds_dd.rms/ppm



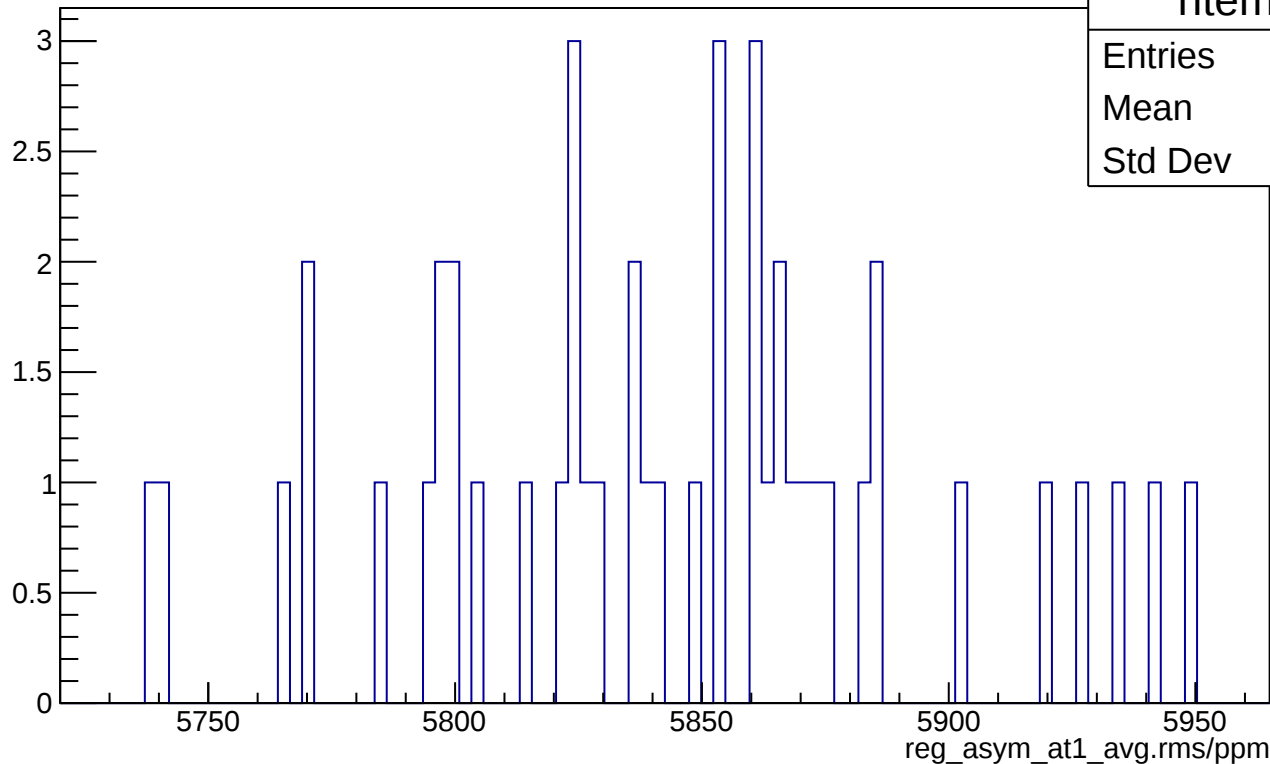
bcm_an_us_ds_dd.rms/ppm



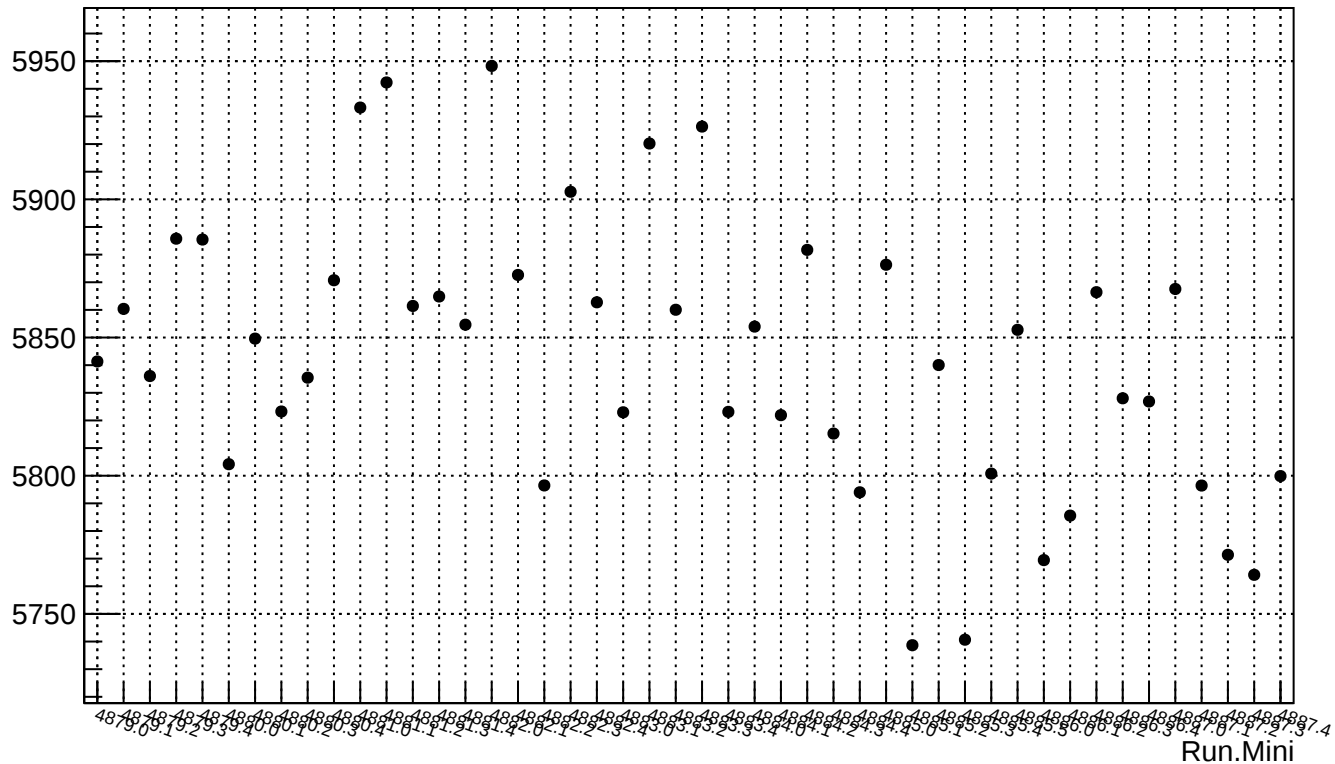
reg_asym_at1_avg.mean/ppb



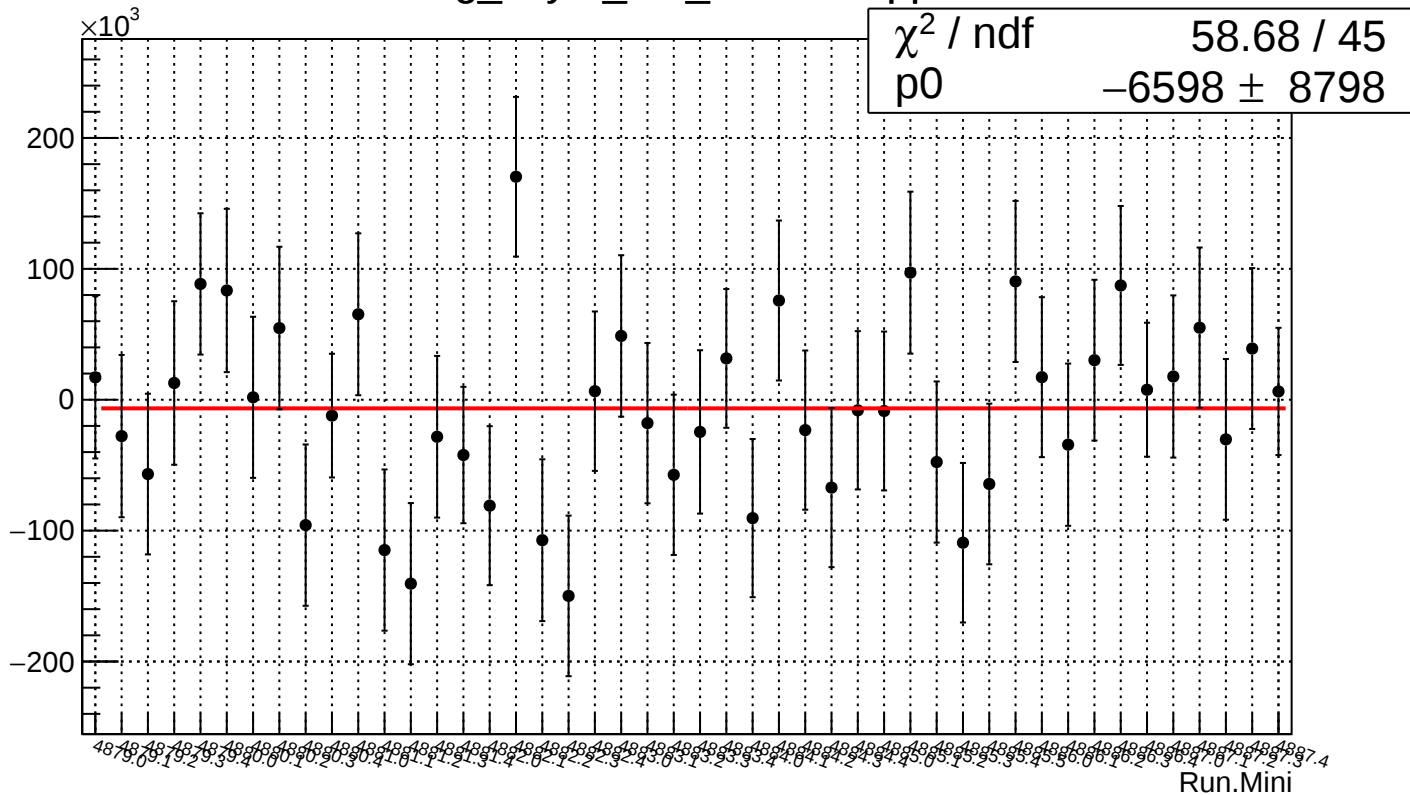
reg_asym_at1_avg.rms/ppm



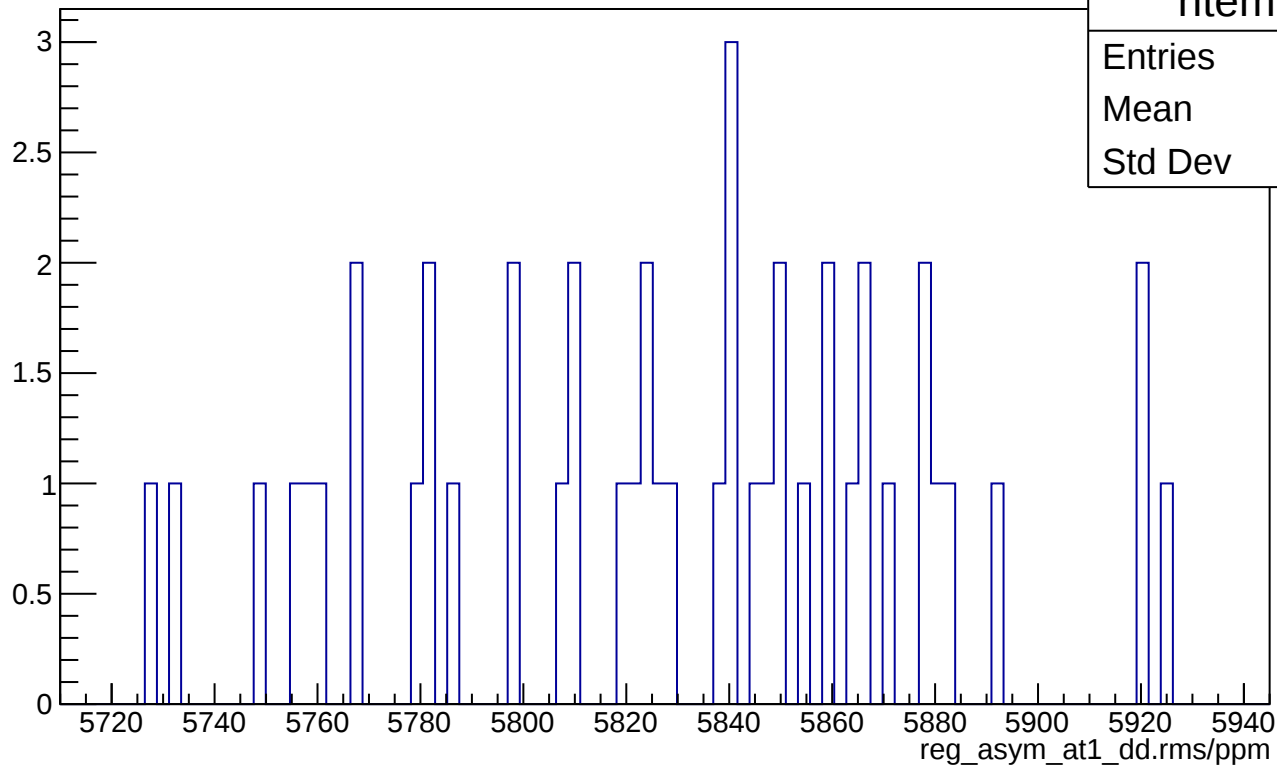
reg_asym_at1_avg.rms/ppm



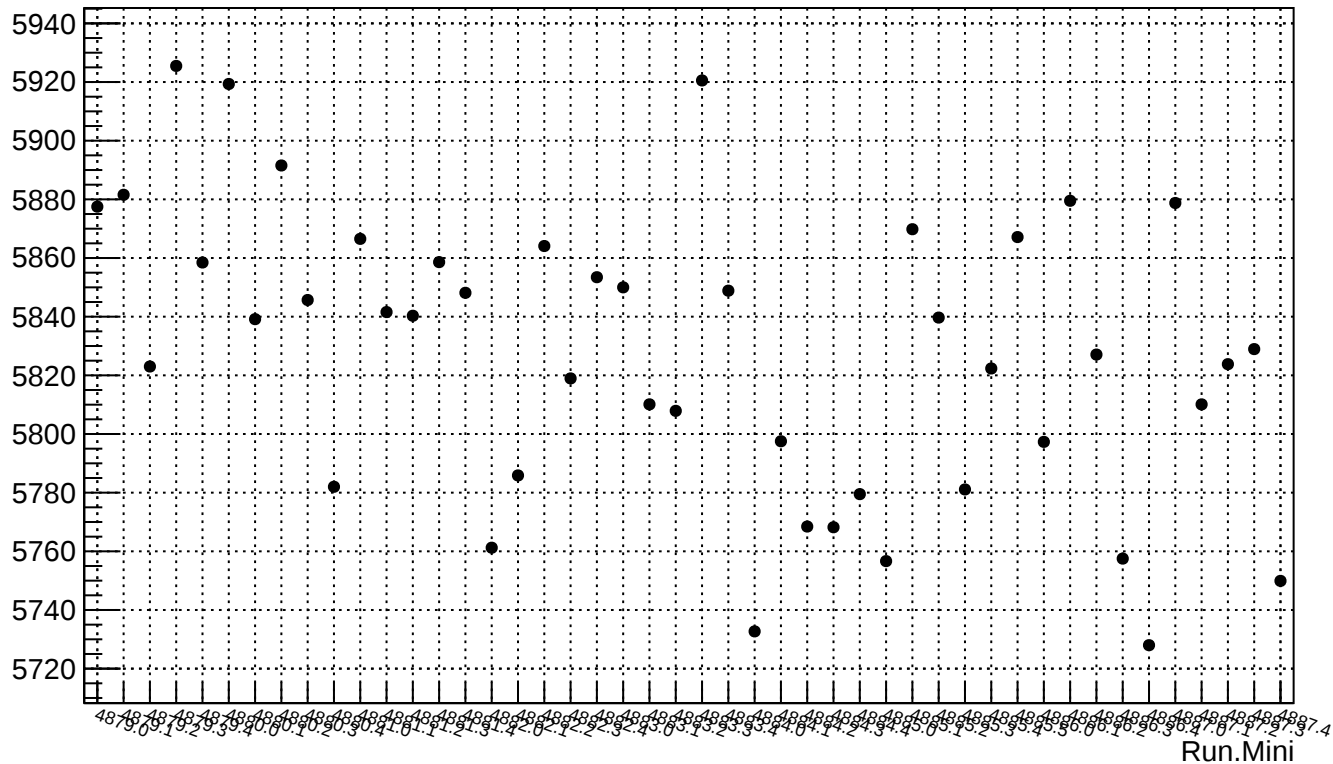
reg_asym_at1_dd.mean/ppb



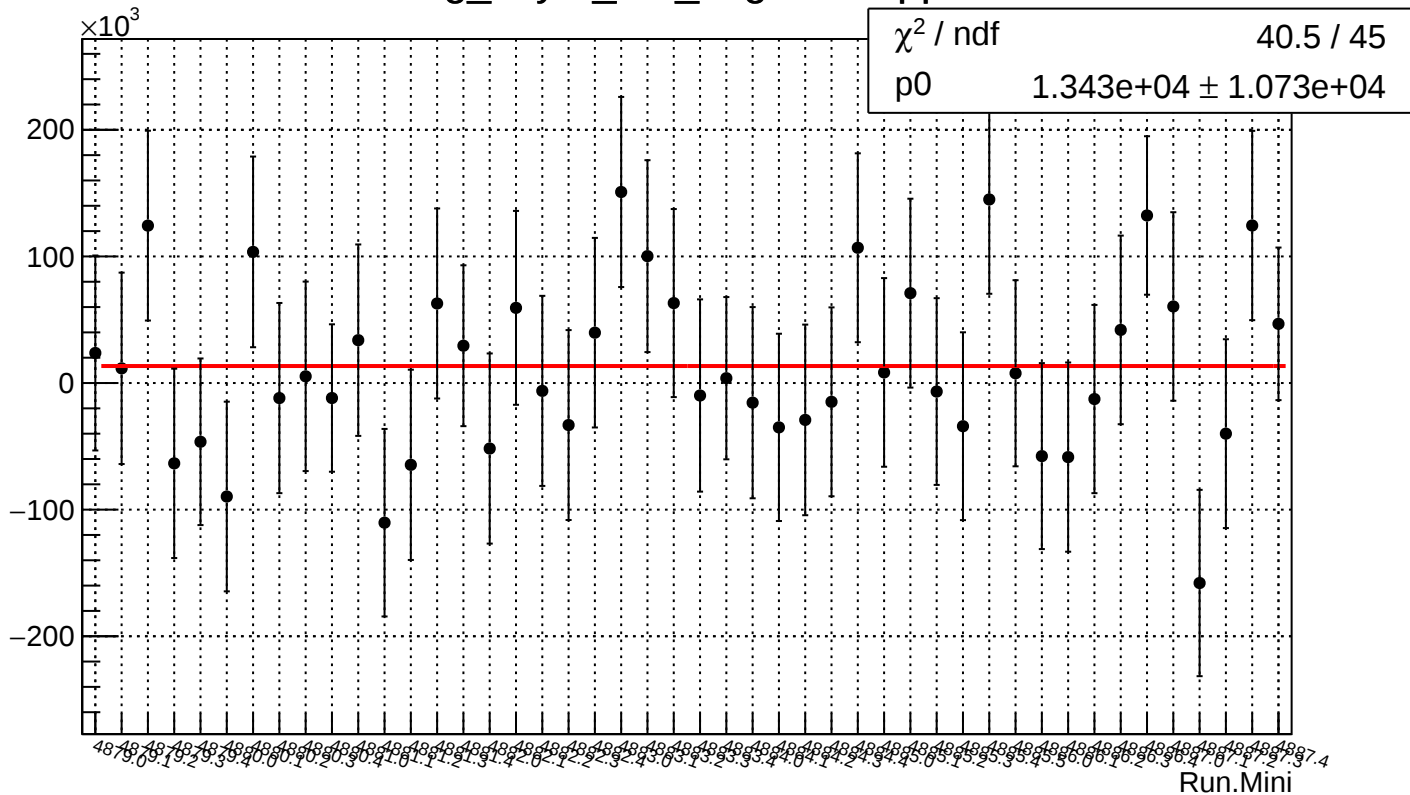
reg_asym_at1_dd.rms/ppm



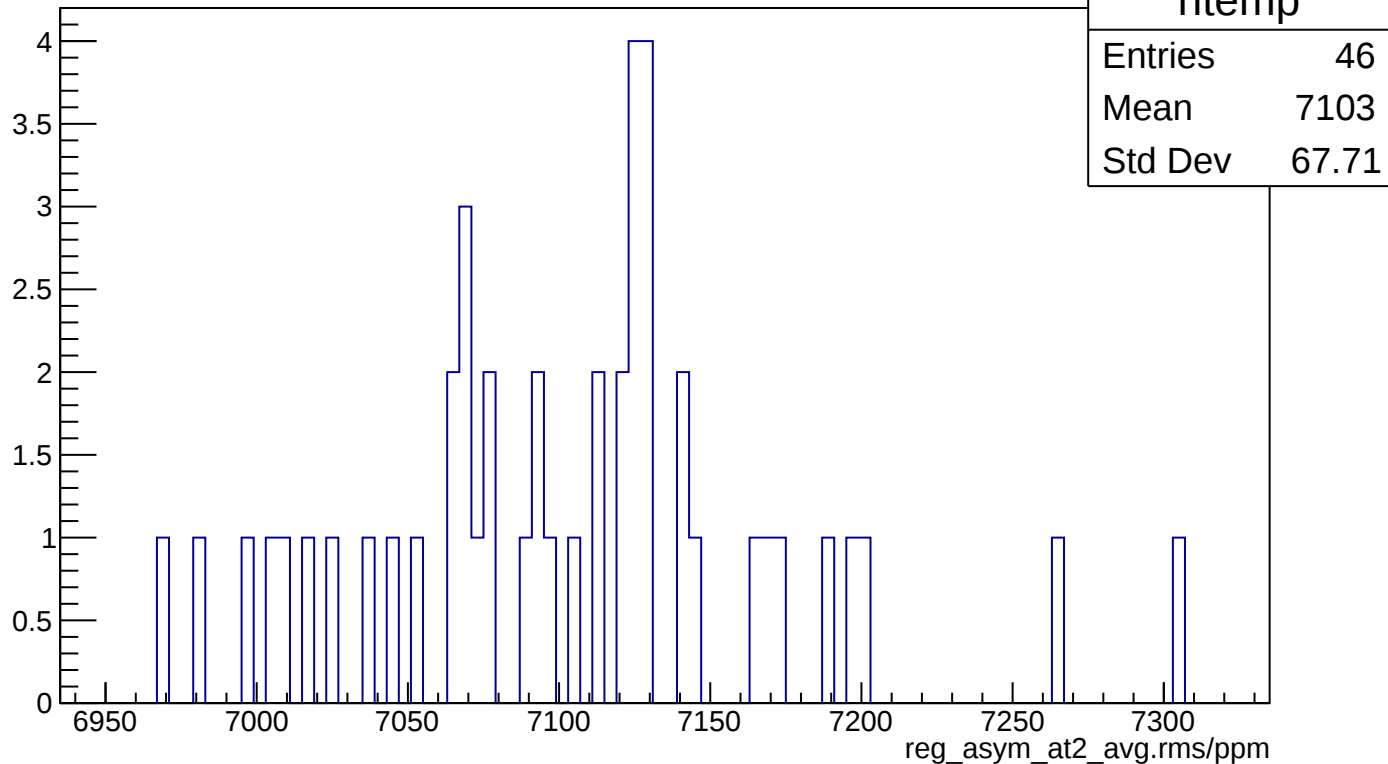
reg_asym_at1_dd.rms/ppm



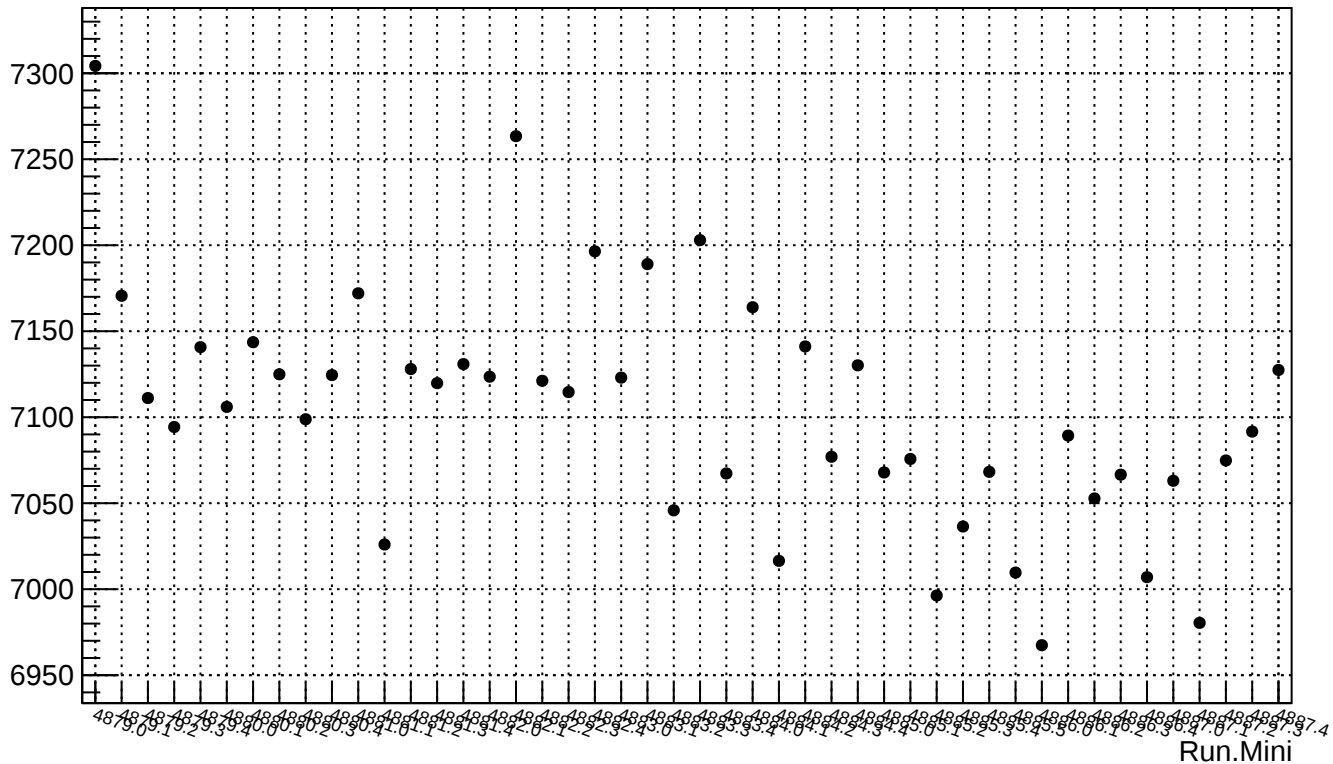
reg_asym_at2_avg.mean/ppb



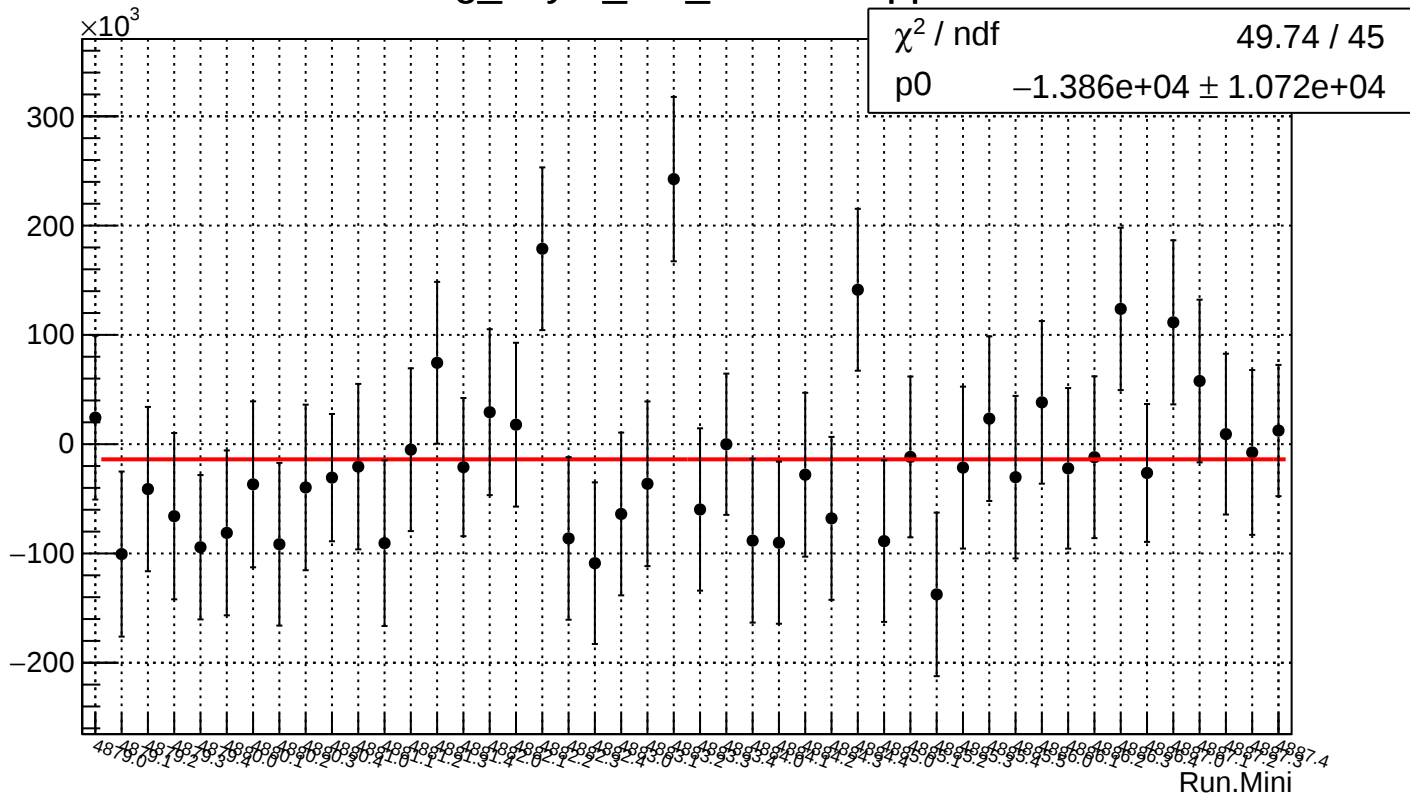
reg_asym_at2_avg.rms/ppm



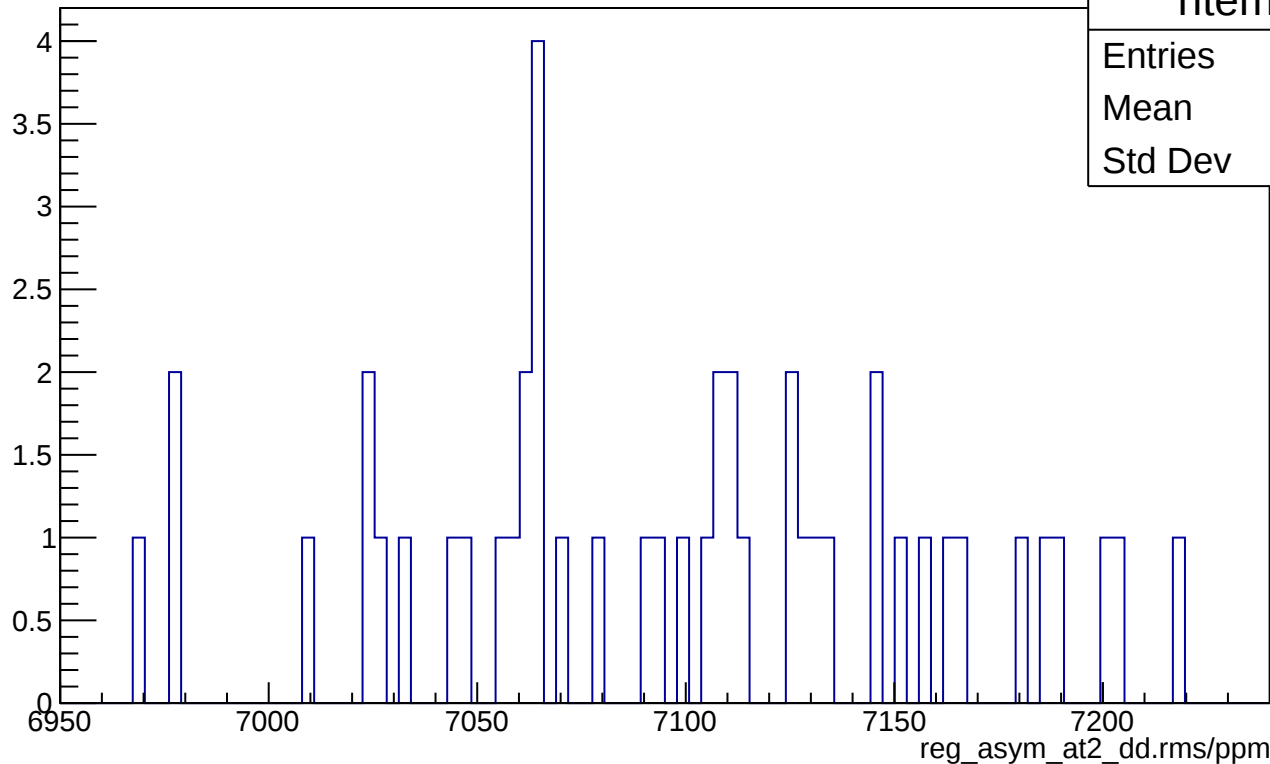
reg_asym_at2_avg.rms/ppm



reg_asym_at2_dd.mean/ppb



reg_asym_at2_dd.rms/ppm



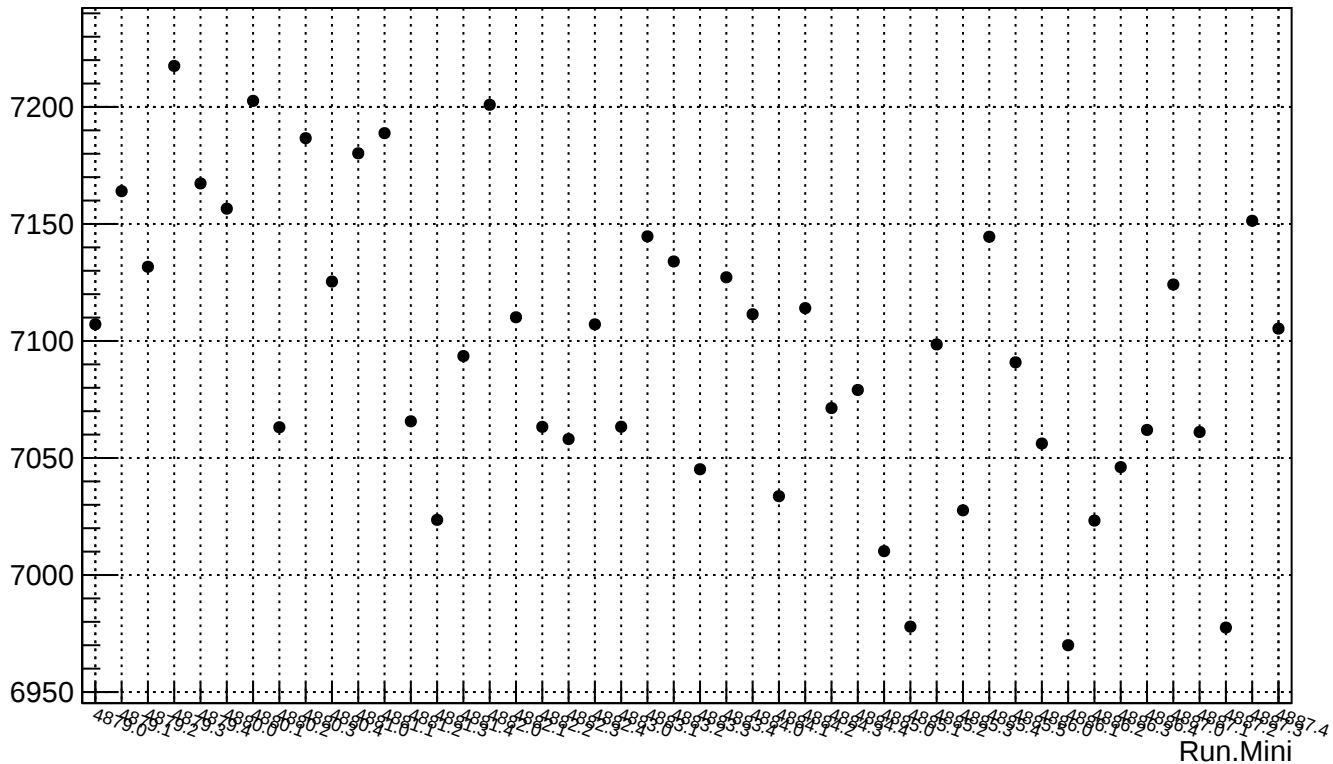
htemp

Entries 46

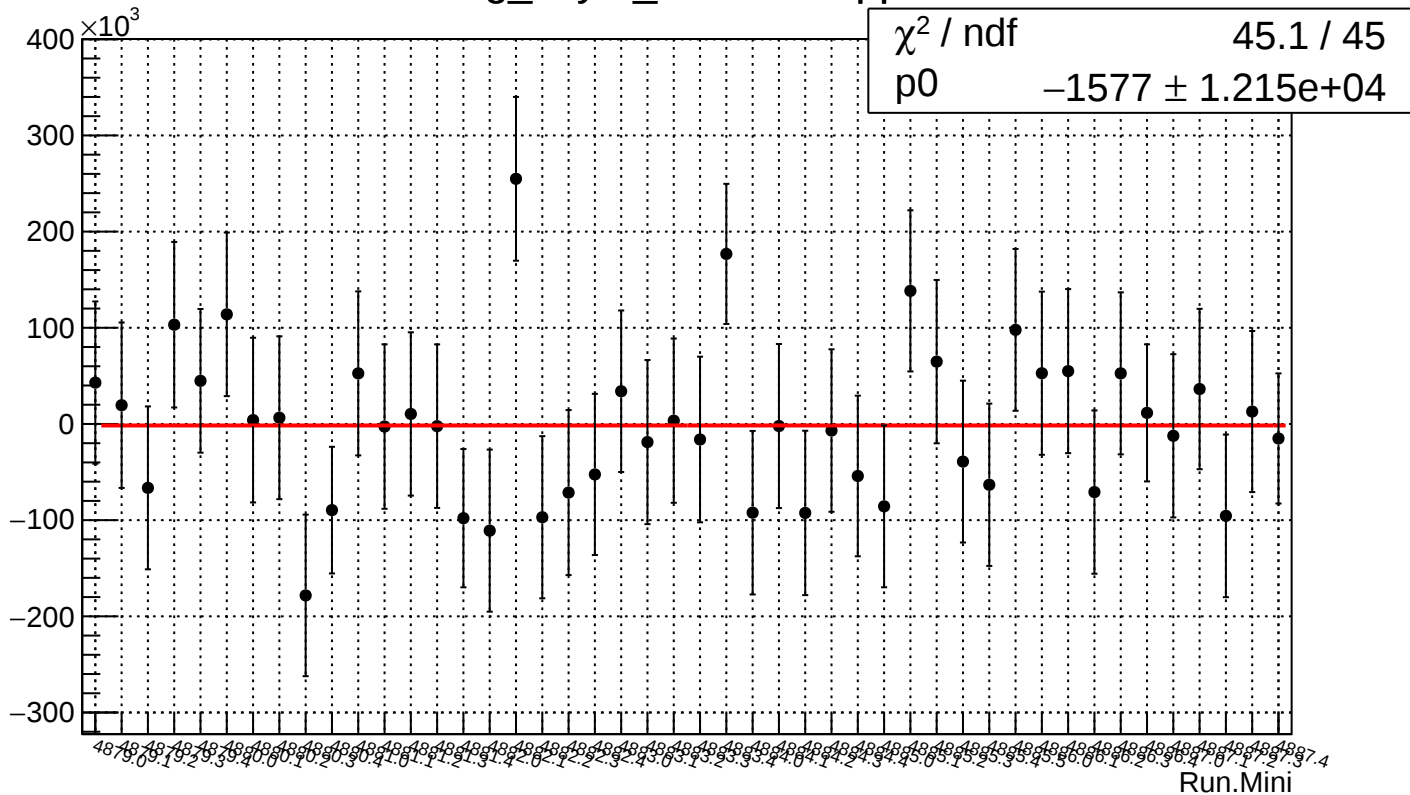
Mean 7097

Std Dev 61.58

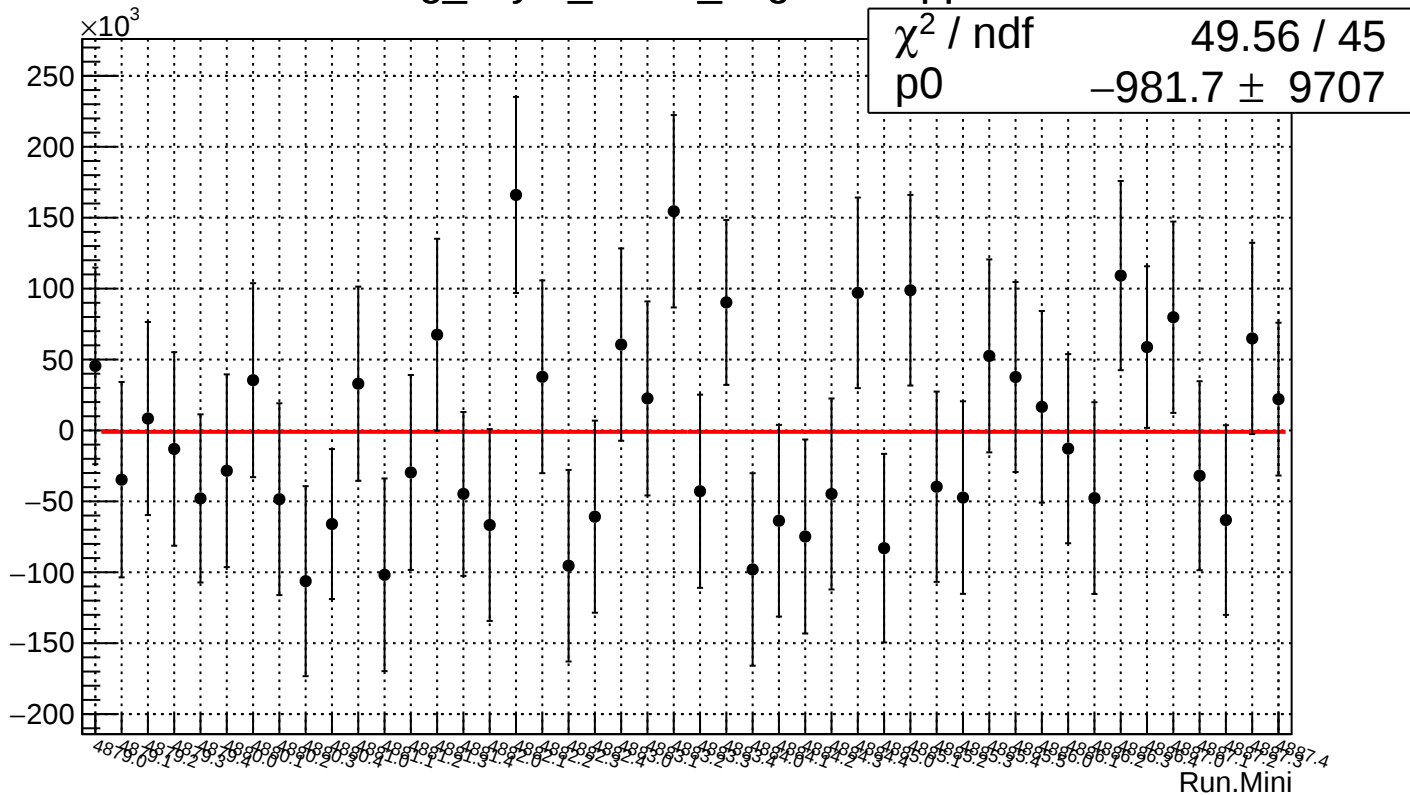
reg_asym_at2_dd.rms/ppm



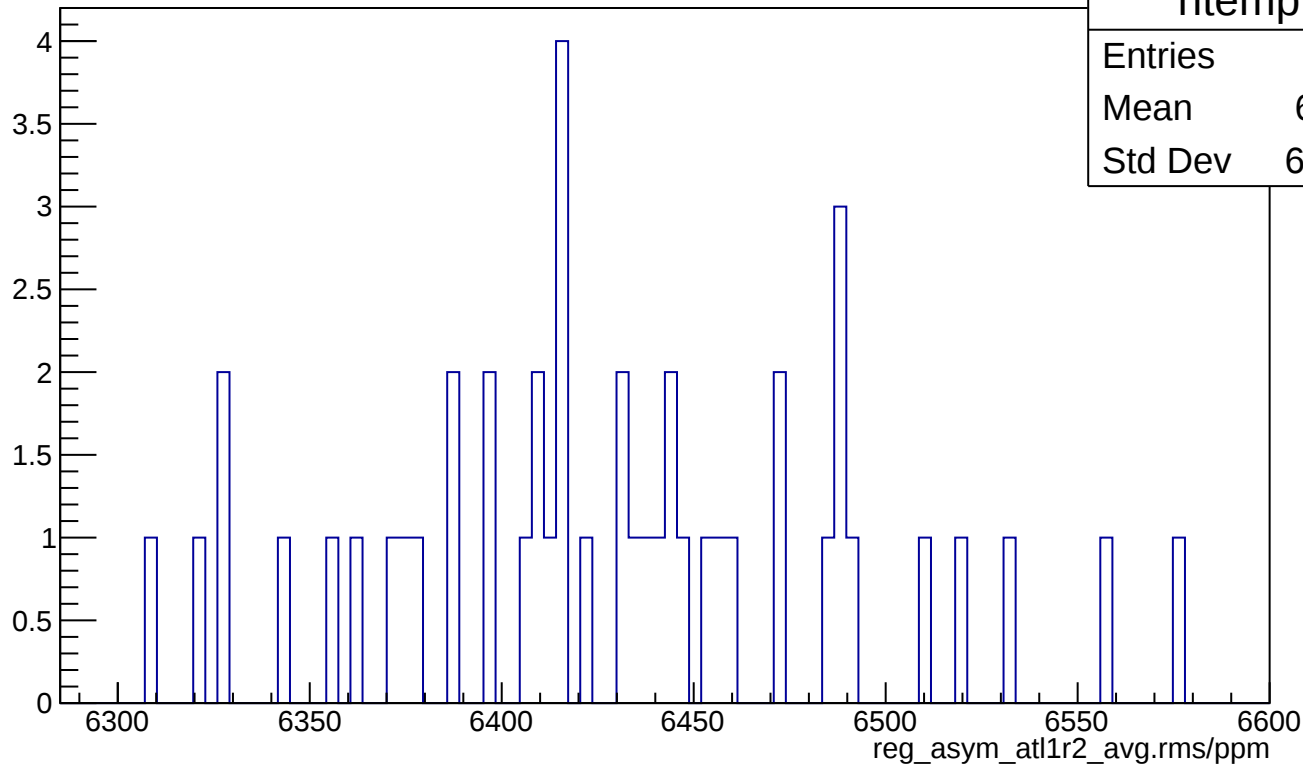
reg_asym_atl1.mean/ppb



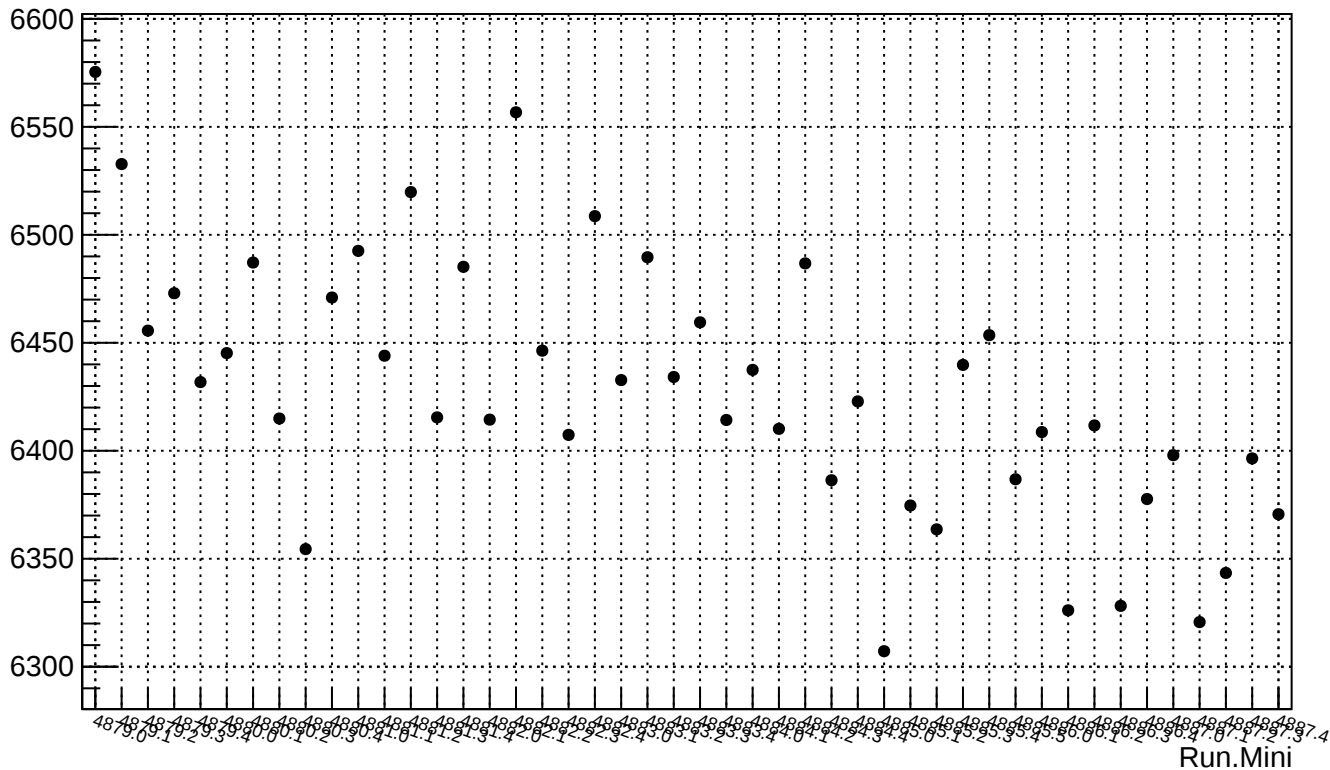
reg_asym_atl1r2_avg.mean/ppb



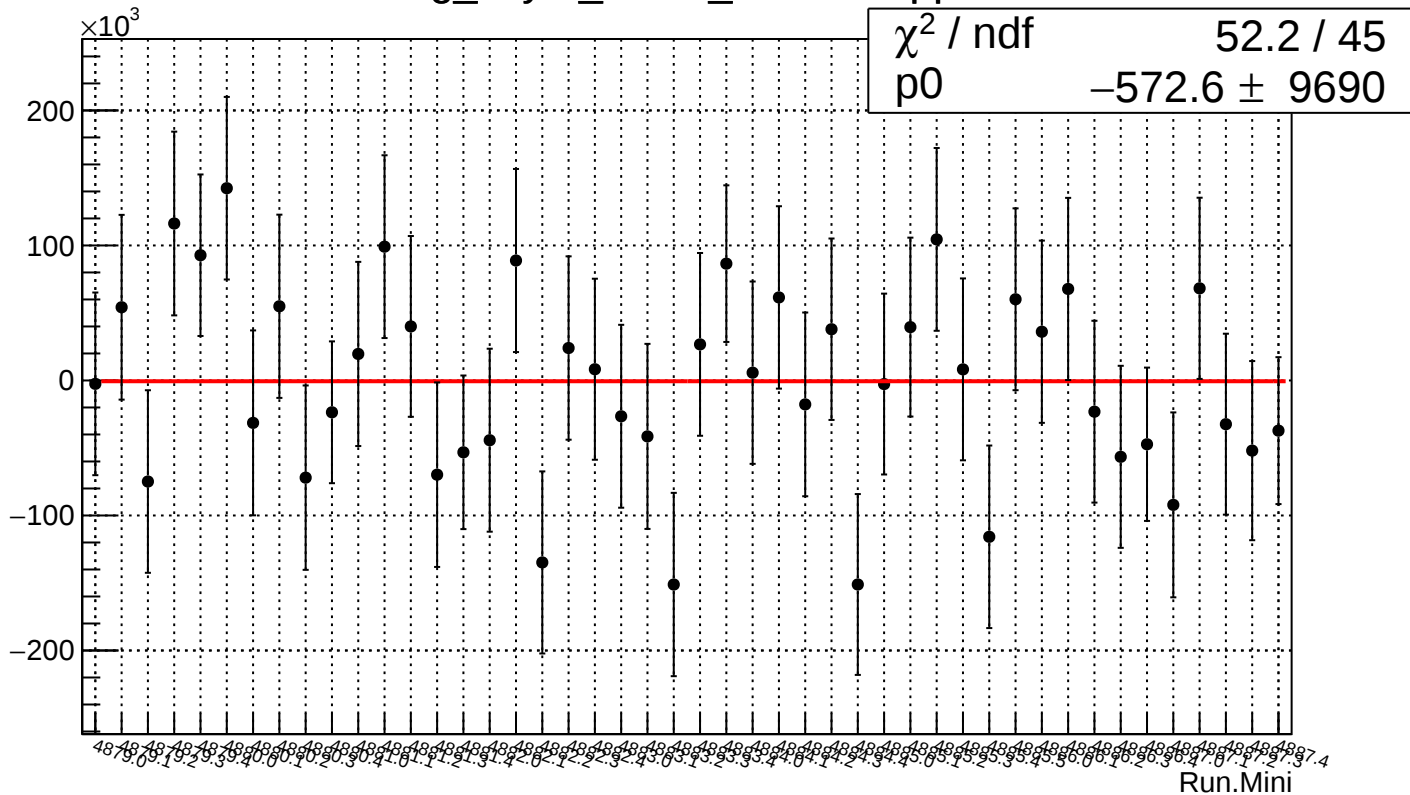
reg_asym_atl1r2_avg.rms/ppm



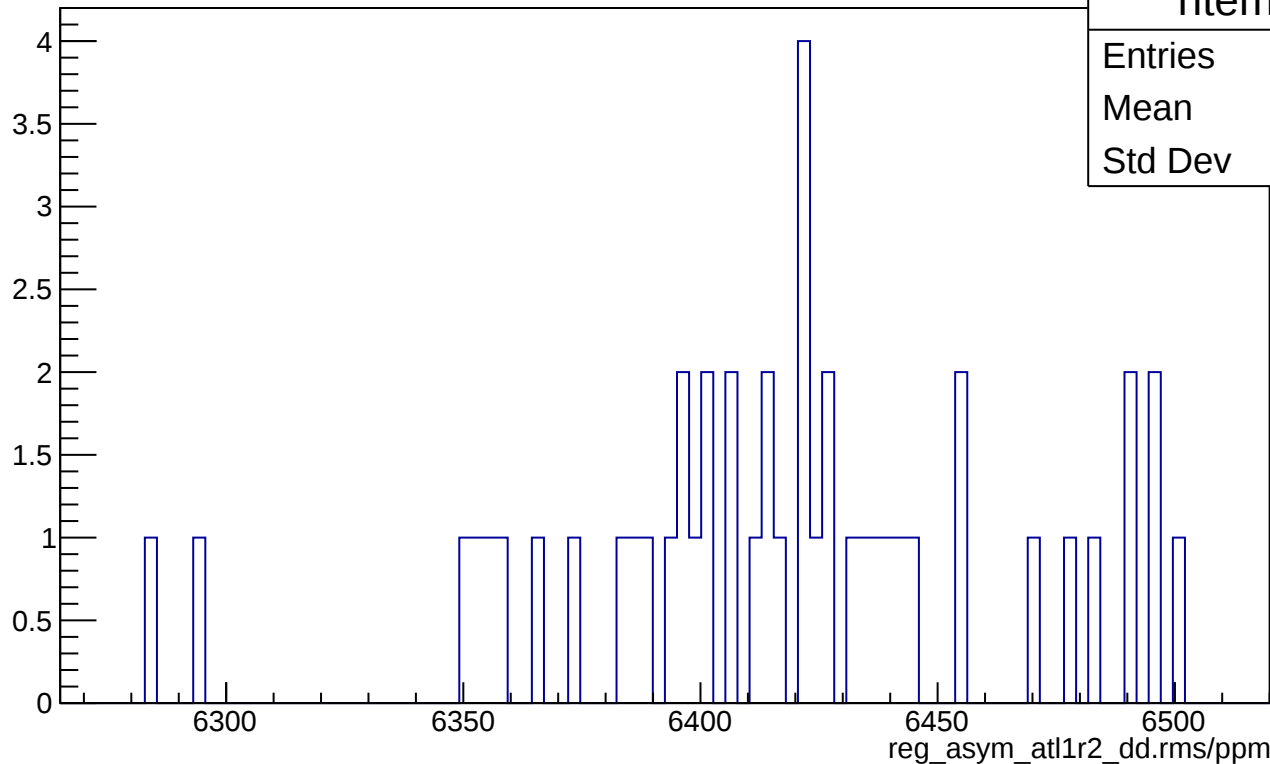
reg_asym_atl1r2_avg.rms/ppm



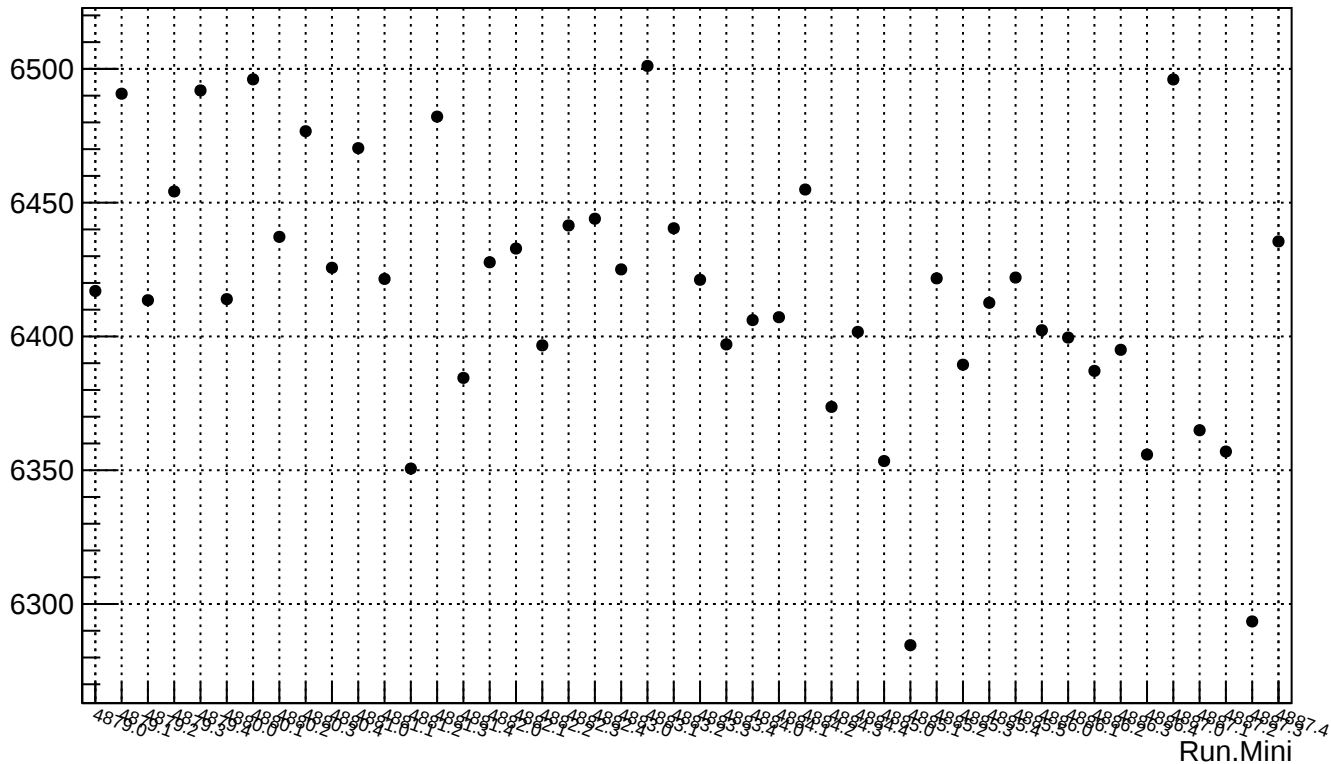
reg_asym_atl1r2_dd.mean/ppb



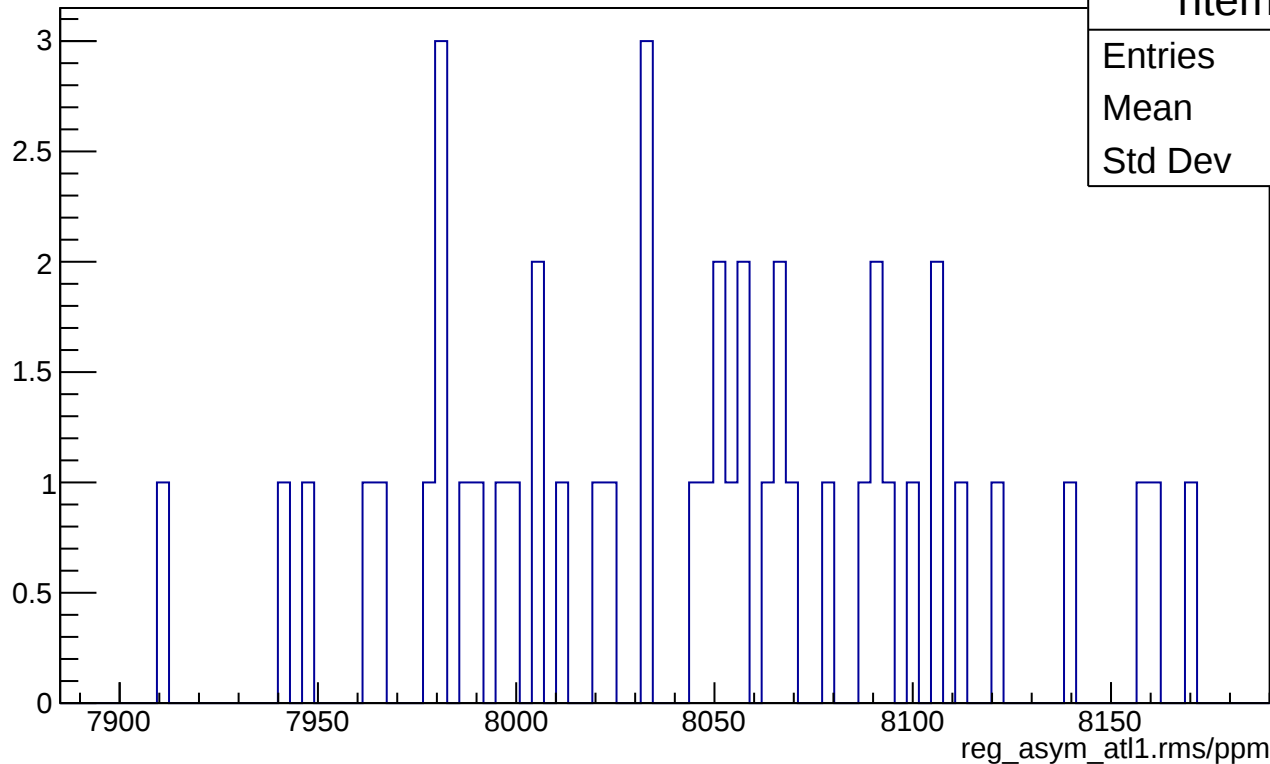
reg_asym_atl1r2_dd.rms/ppm



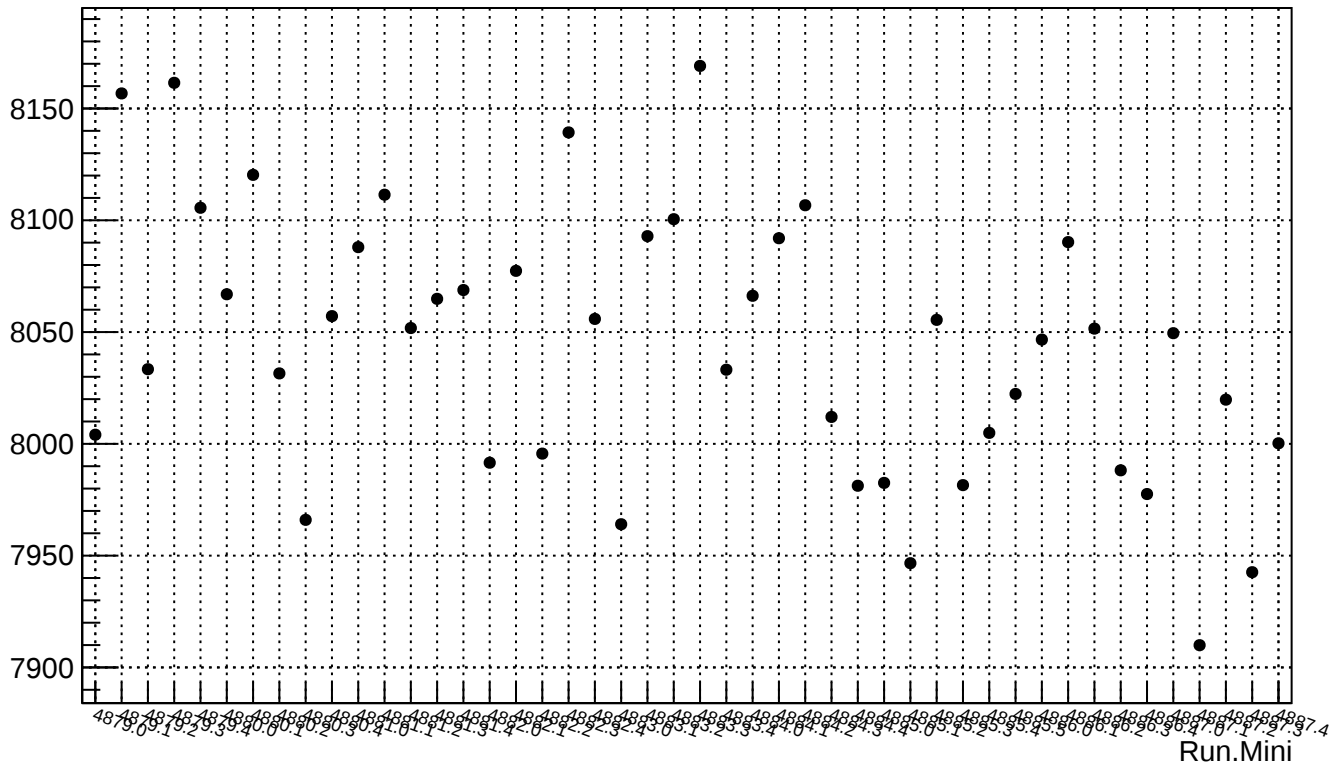
reg_asym_atl1r2_dd.rms/ppm



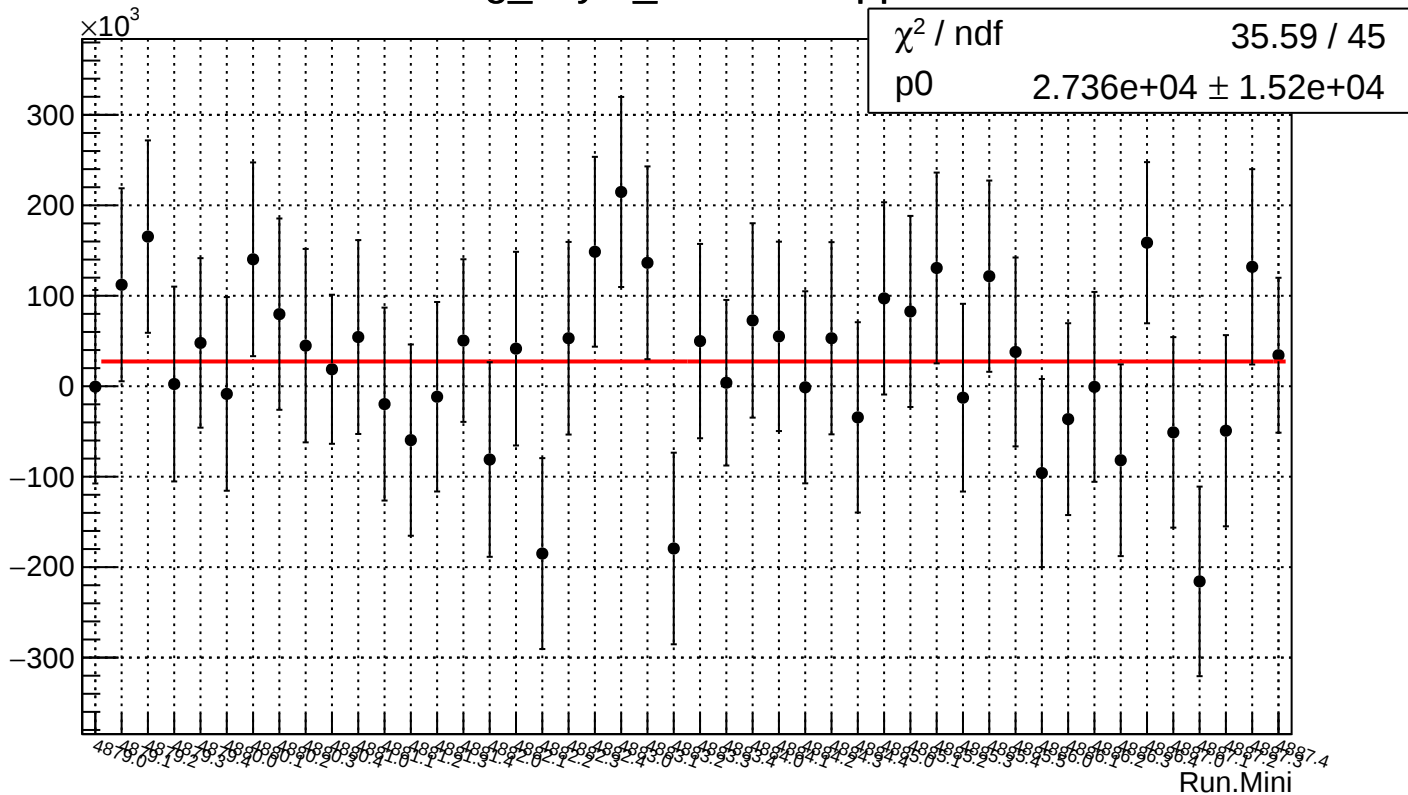
reg_asym_atl1.rms/ppm



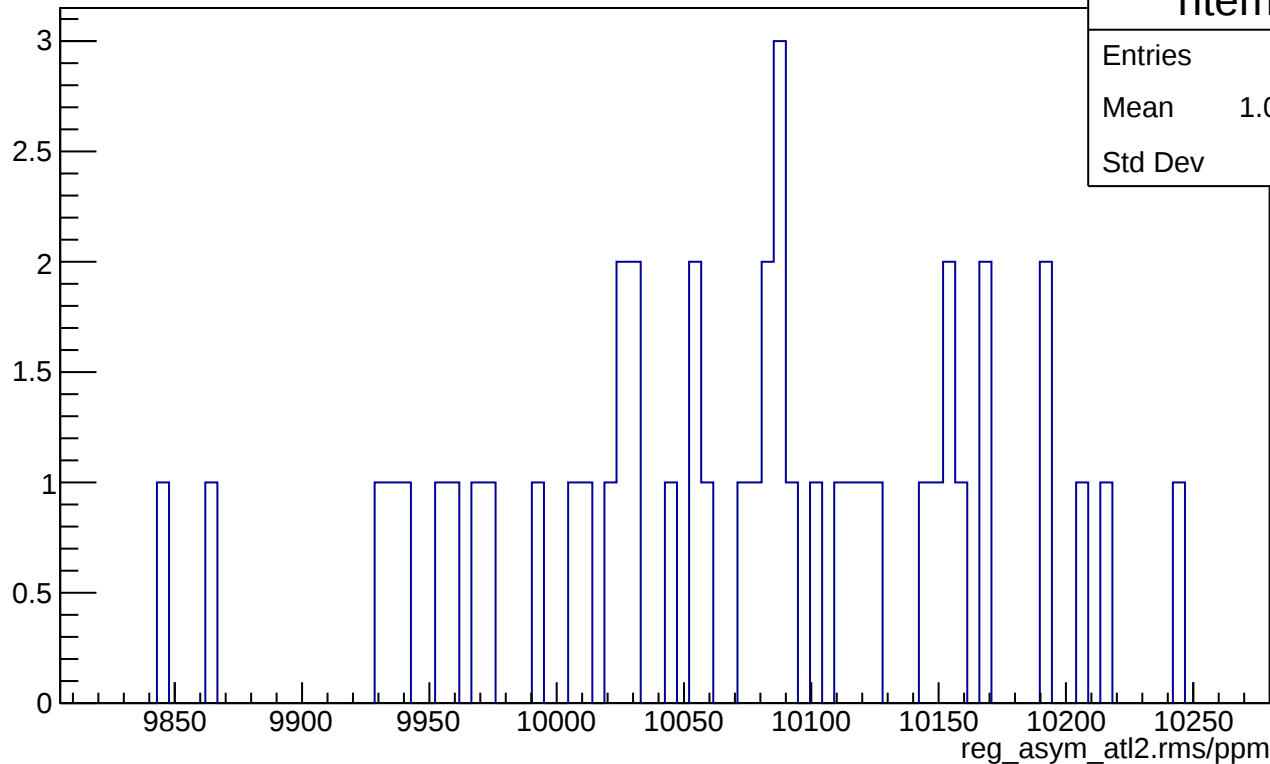
reg_asym_atl1.rms/ppm



reg_asym_atl2.mean/ppb



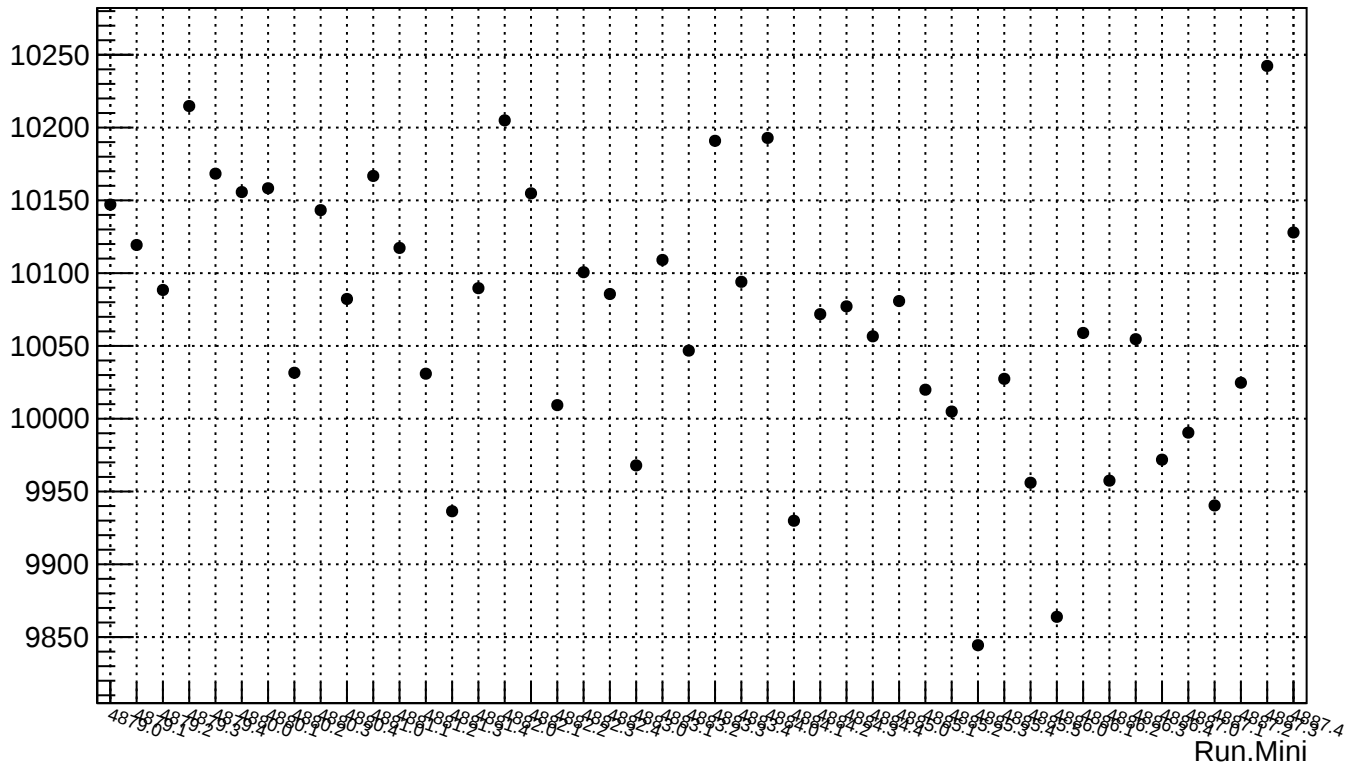
reg_asym_atl2.rms/ppm



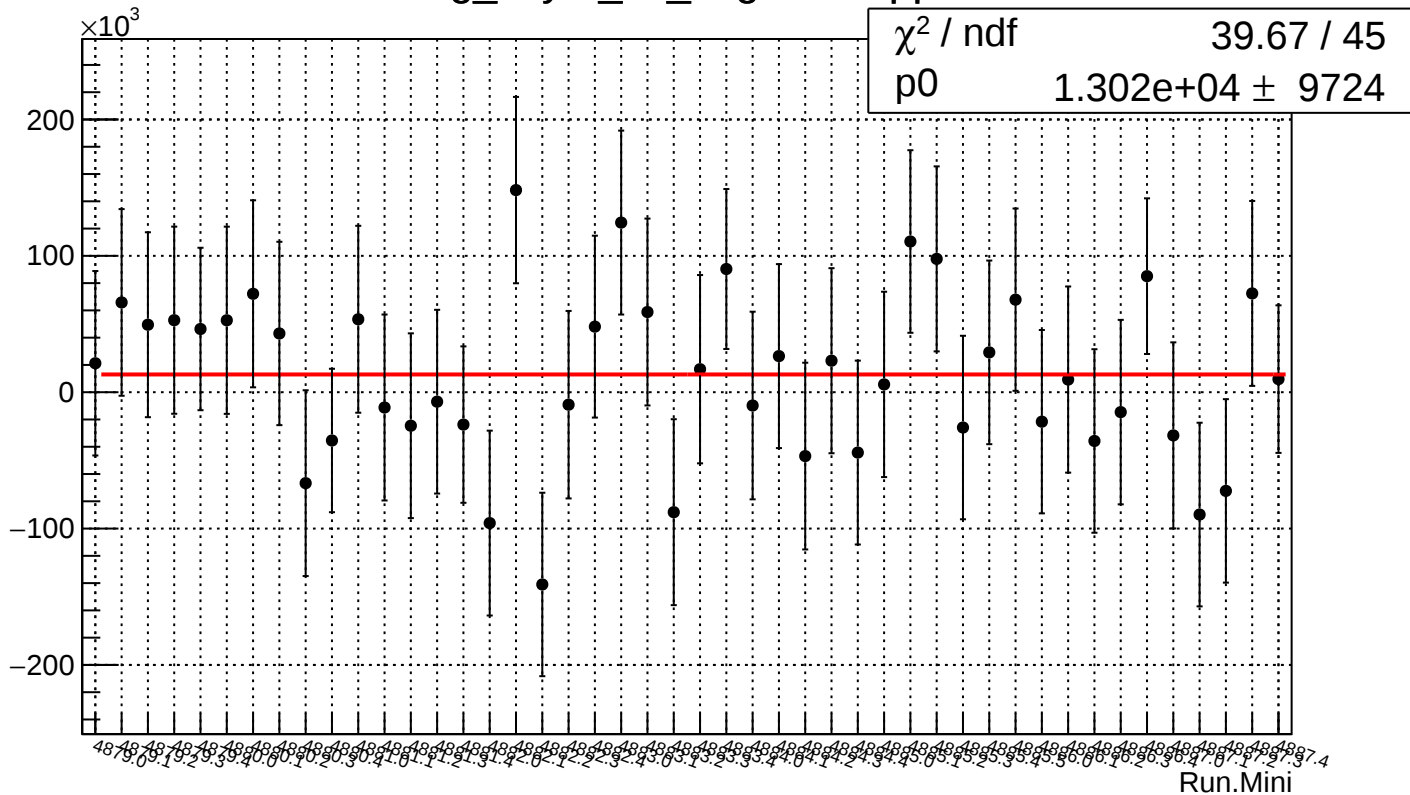
htemp

Entries	46
Mean	1.007e+04
Std Dev	91.06

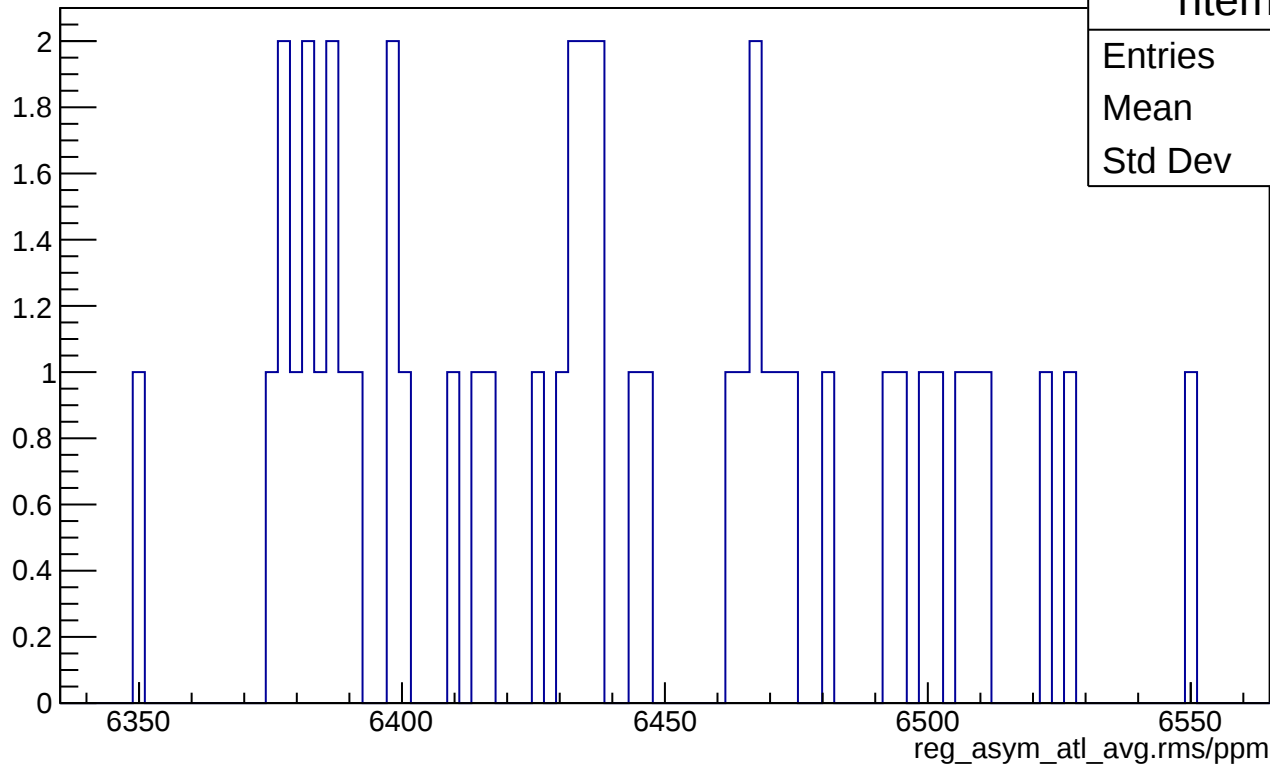
reg_asym_atl2.rms/ppm



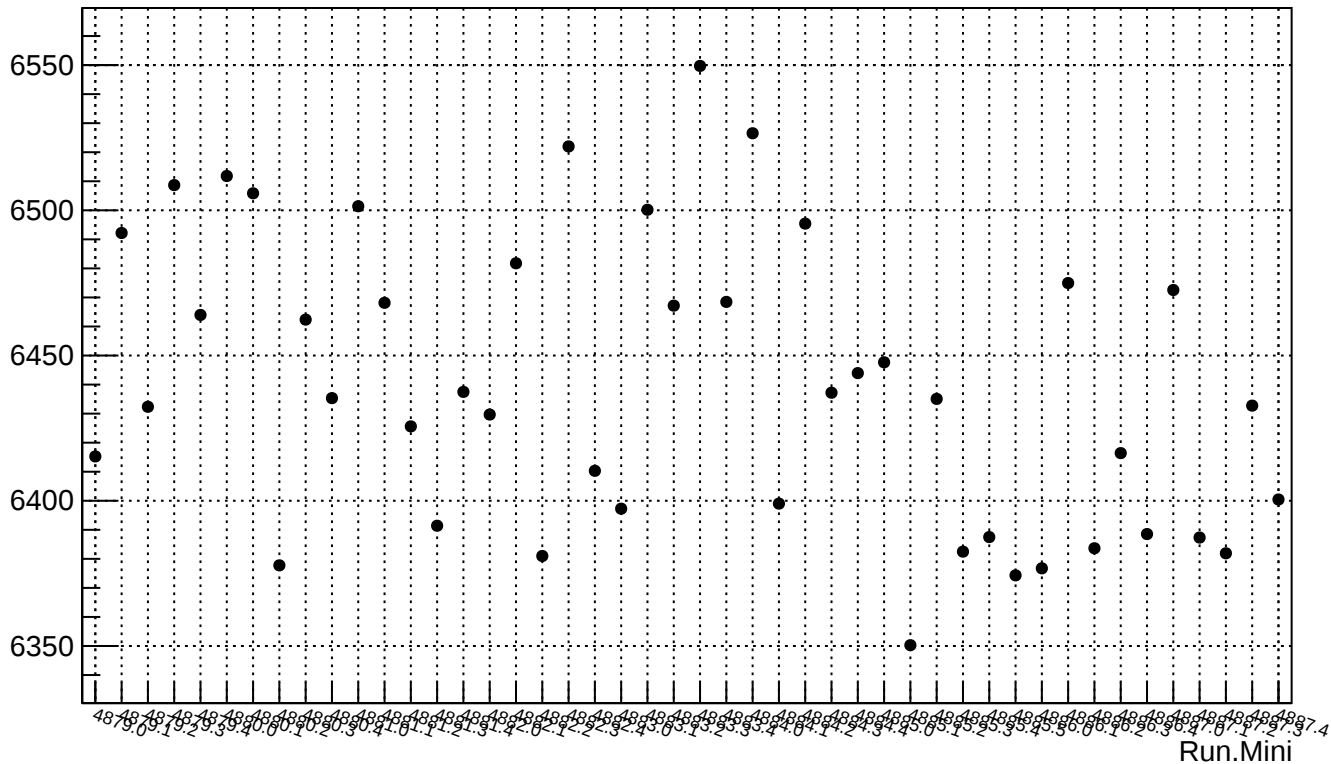
reg_asym_atl_avg.mean/ppb



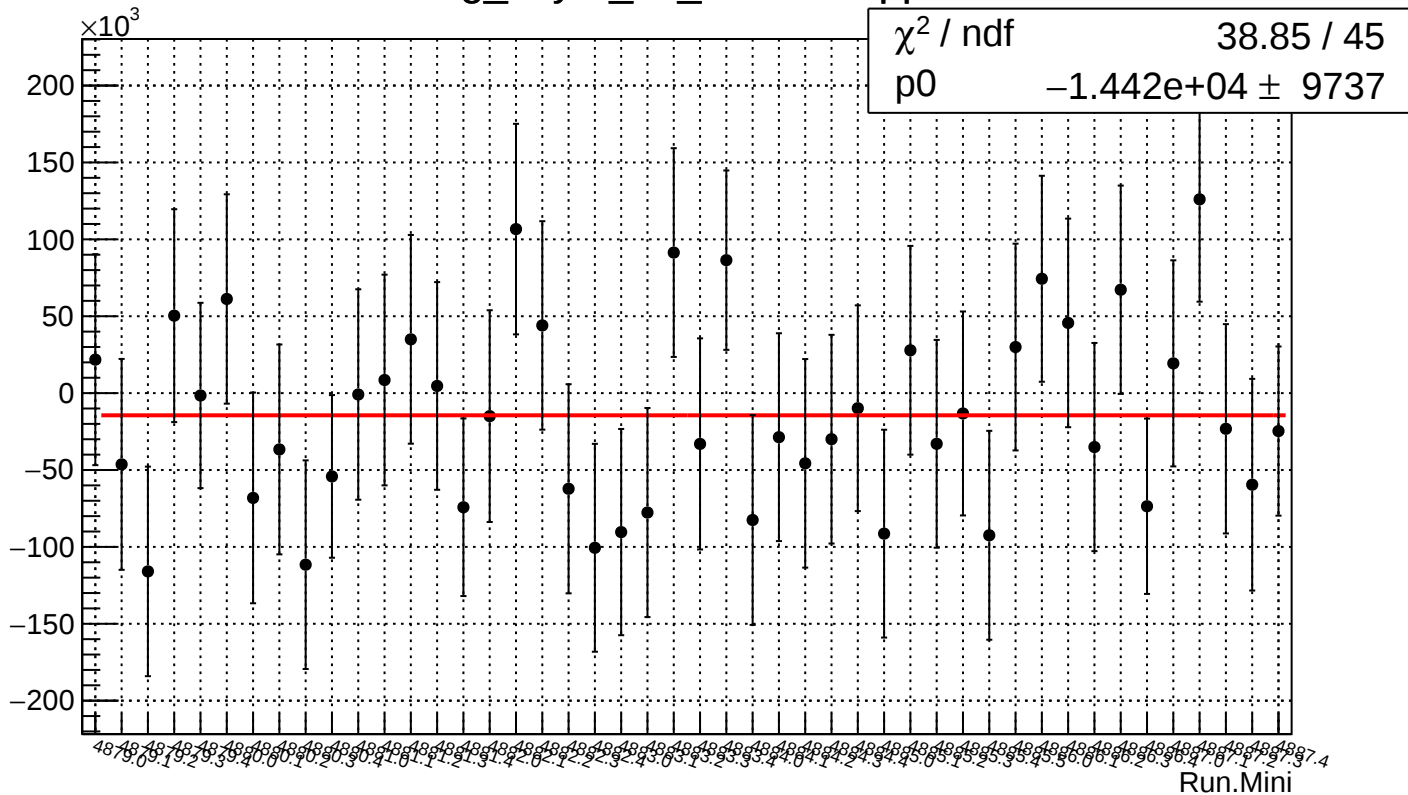
reg_asym_atl_avg.rms/ppm



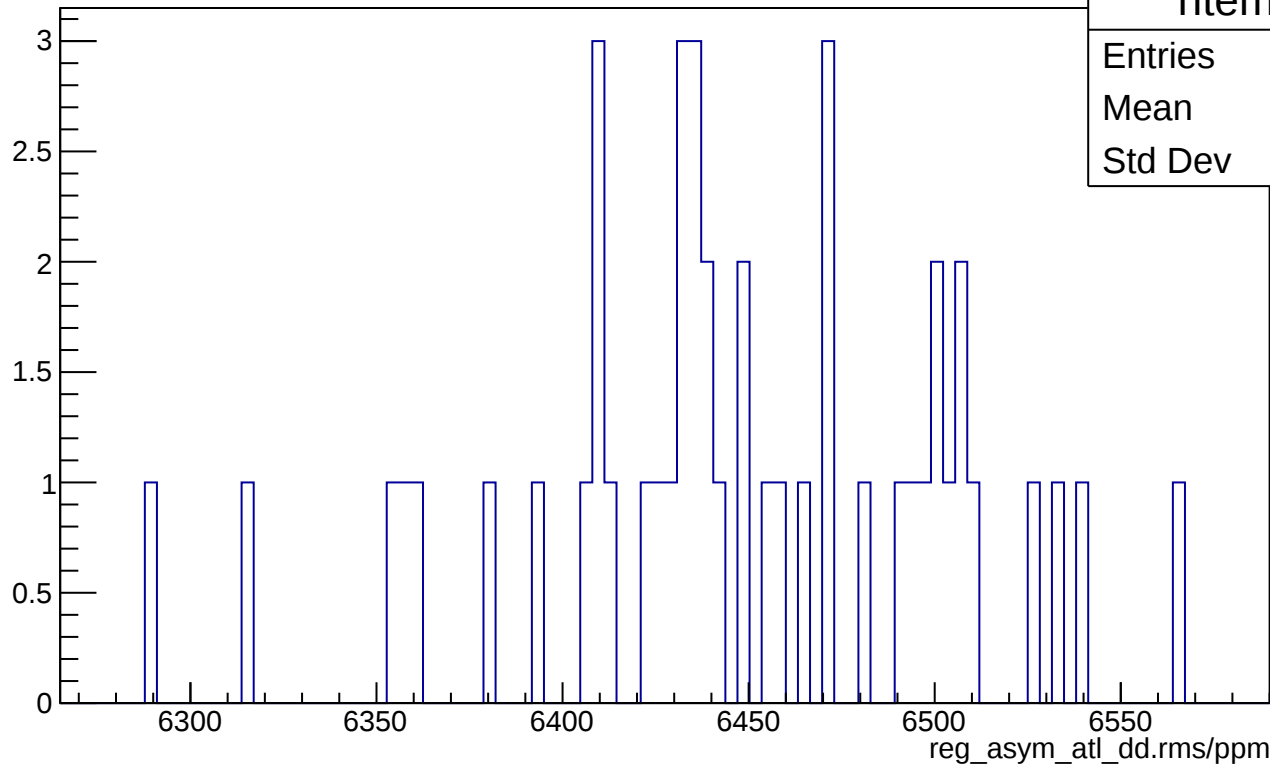
reg_asym_atl_avg.rms/ppm



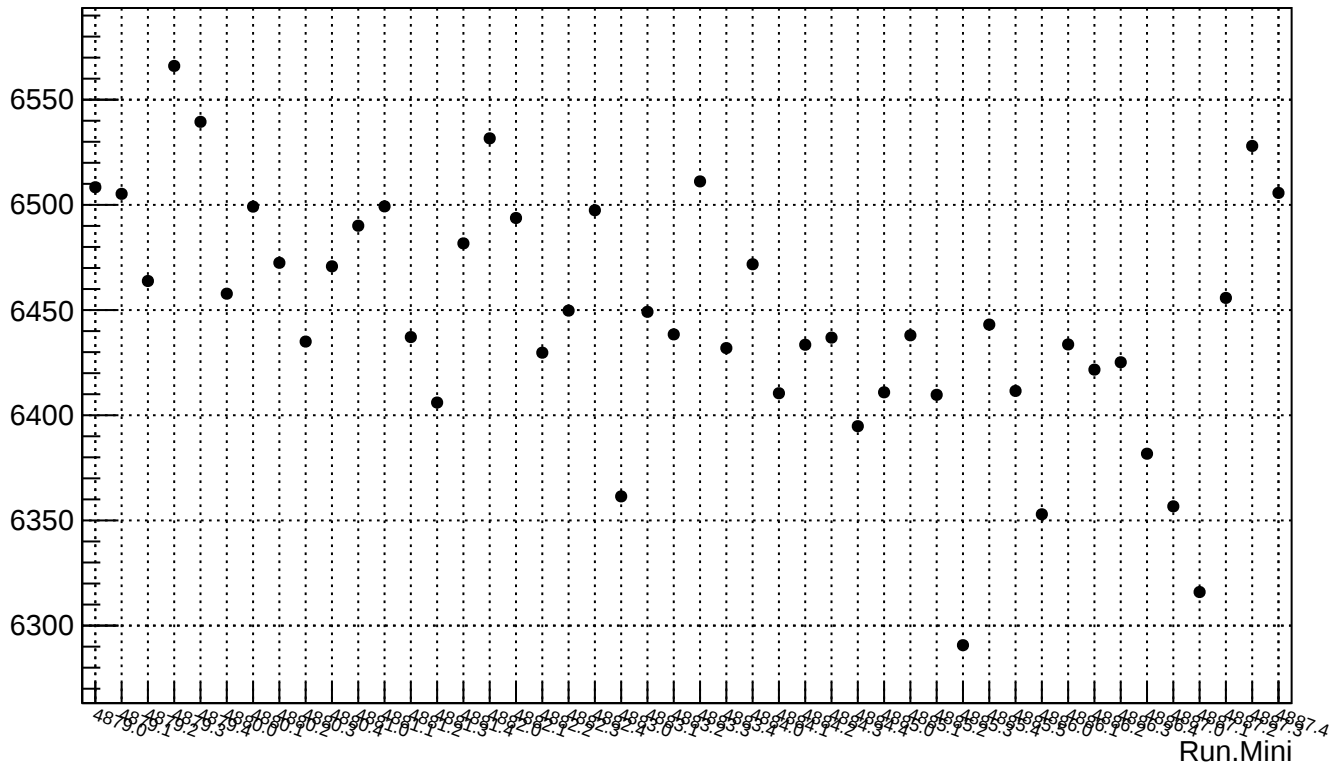
reg_asym_atl_dd.mean/ppb



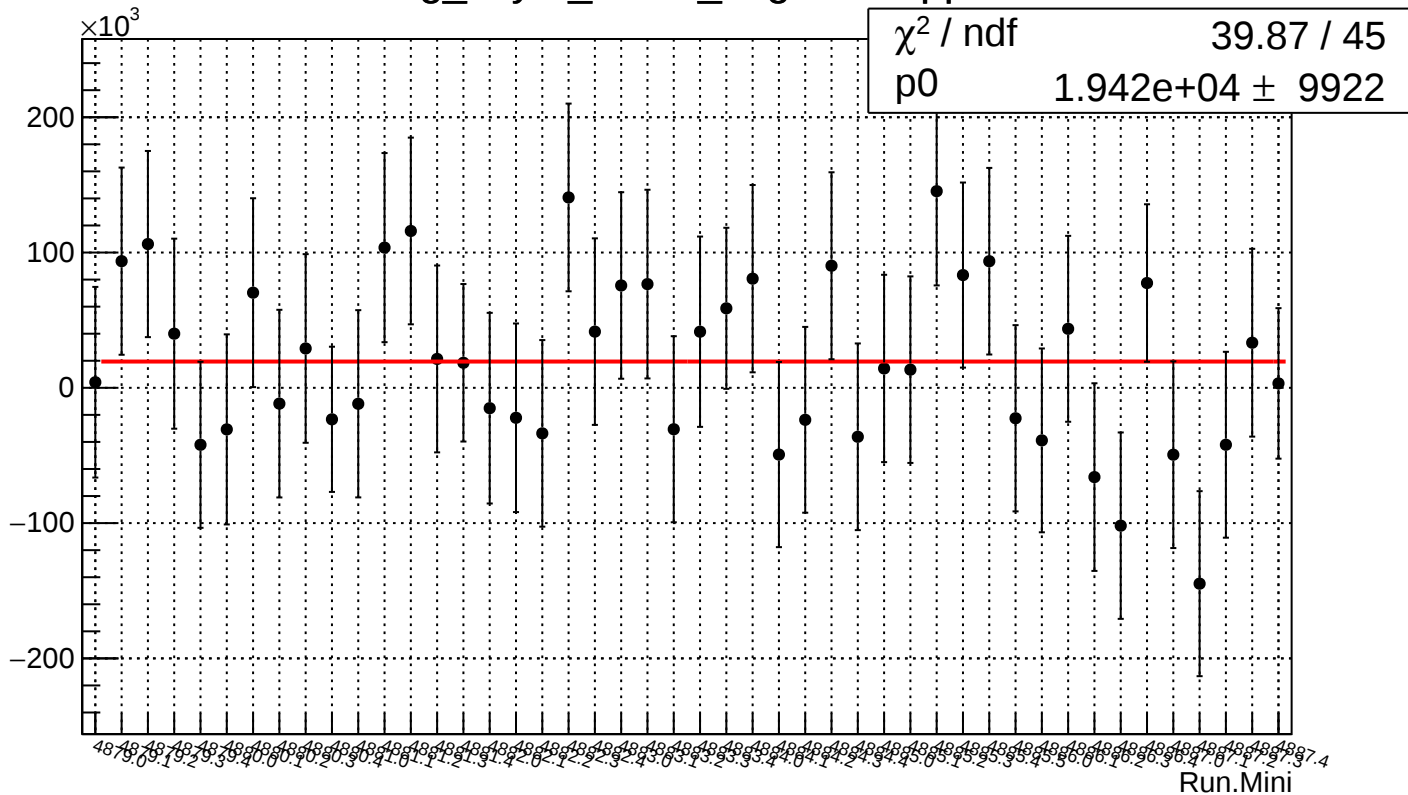
reg_asym_atl_dd.rms/ppm



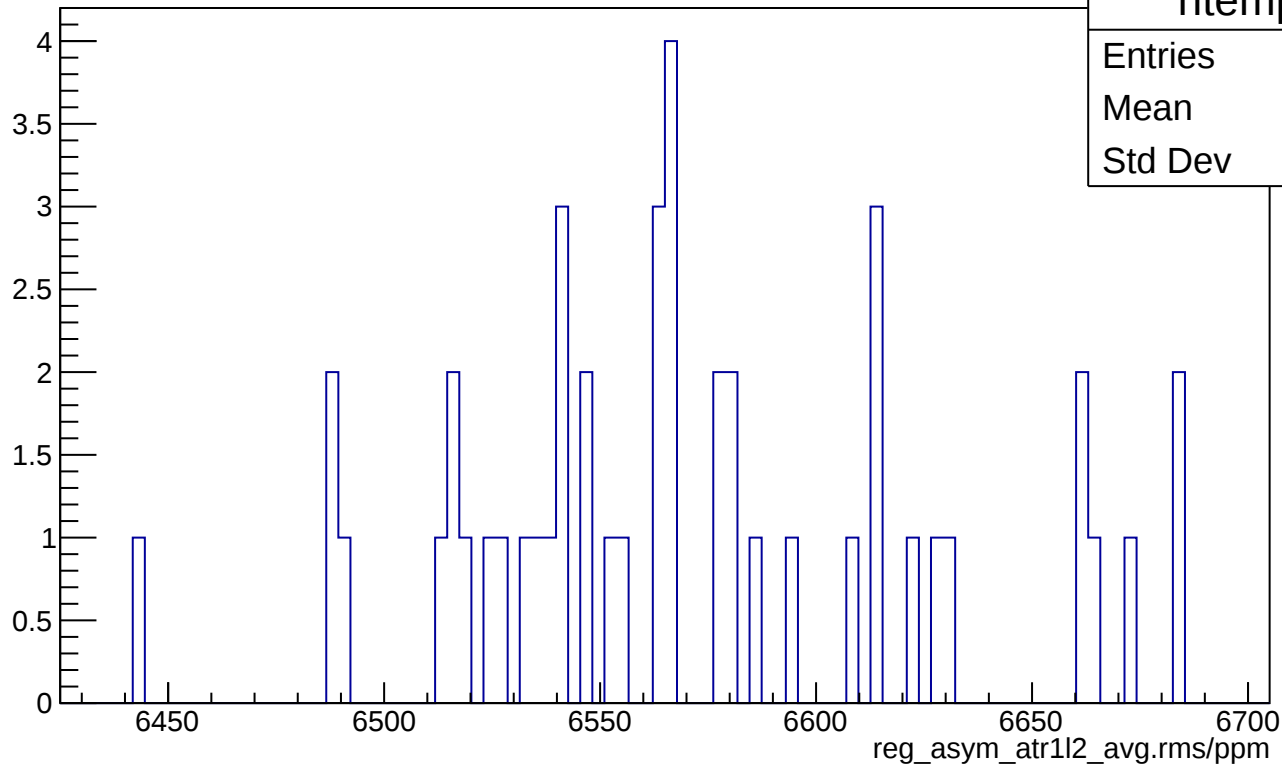
reg_asym_atl_dd.rms/ppm



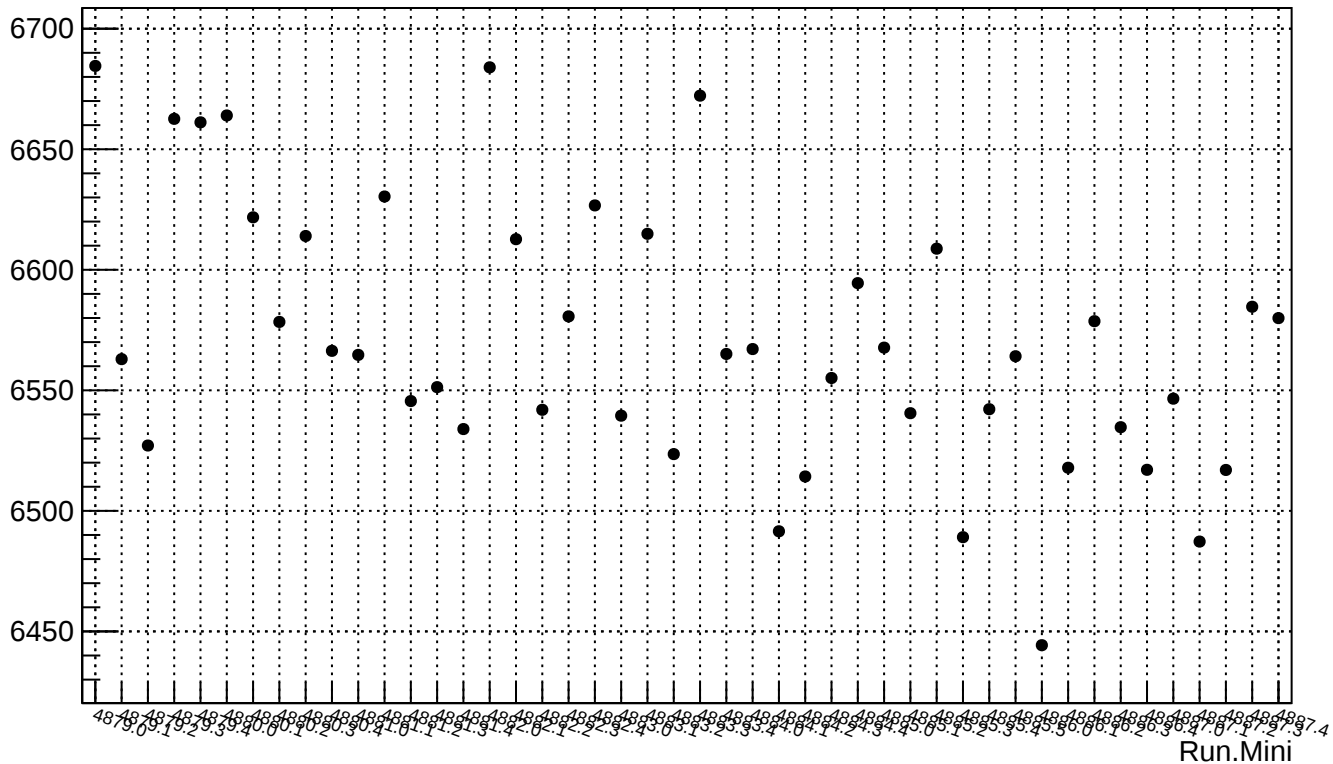
reg_asym_atr1l2_avg.mean/ppb



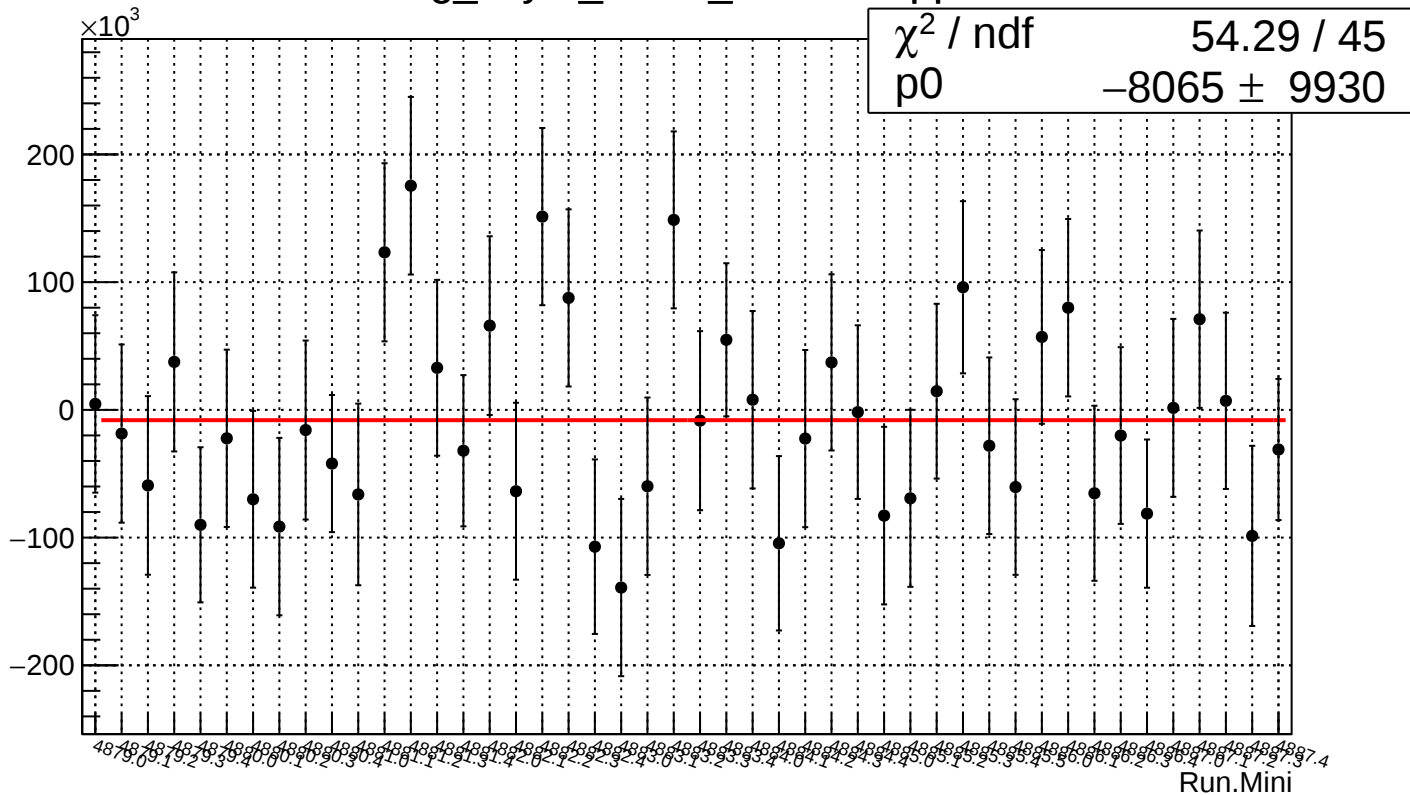
reg_asym_atr1l2_avg.rms/ppm



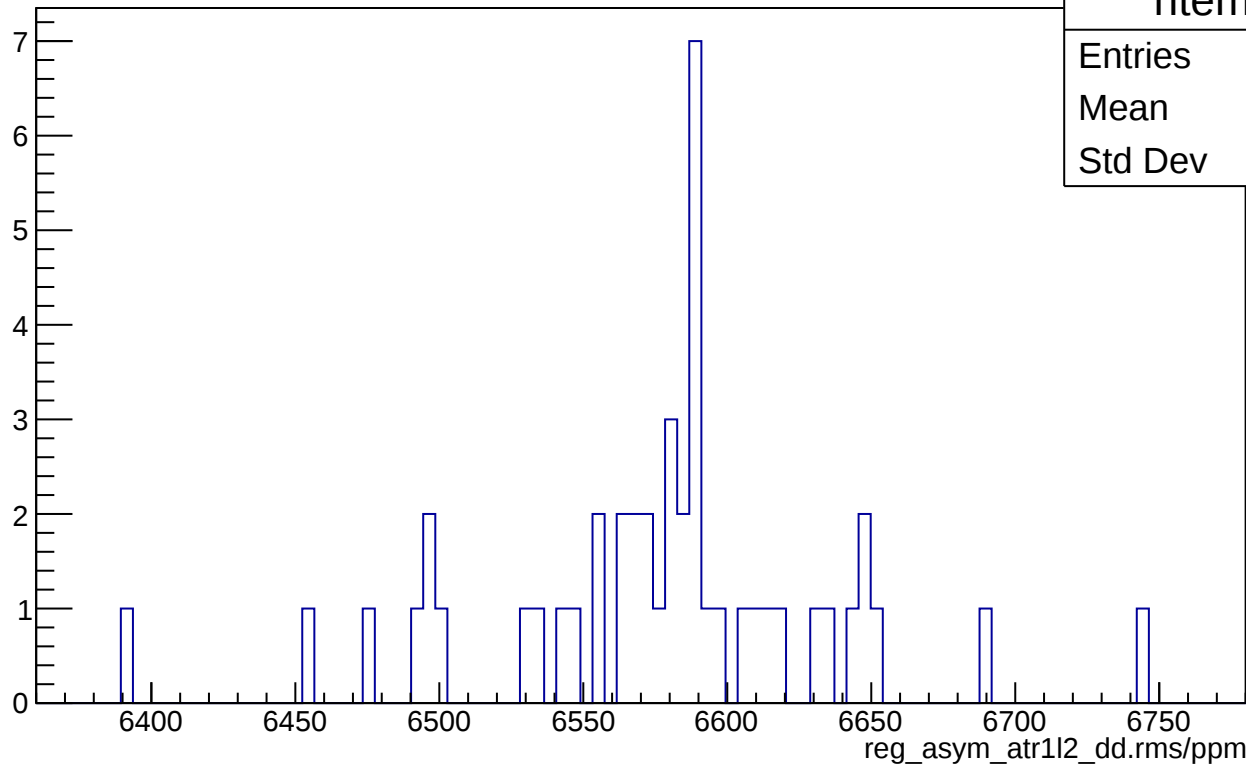
reg_asym_atr1l2_avg.rms/ppm



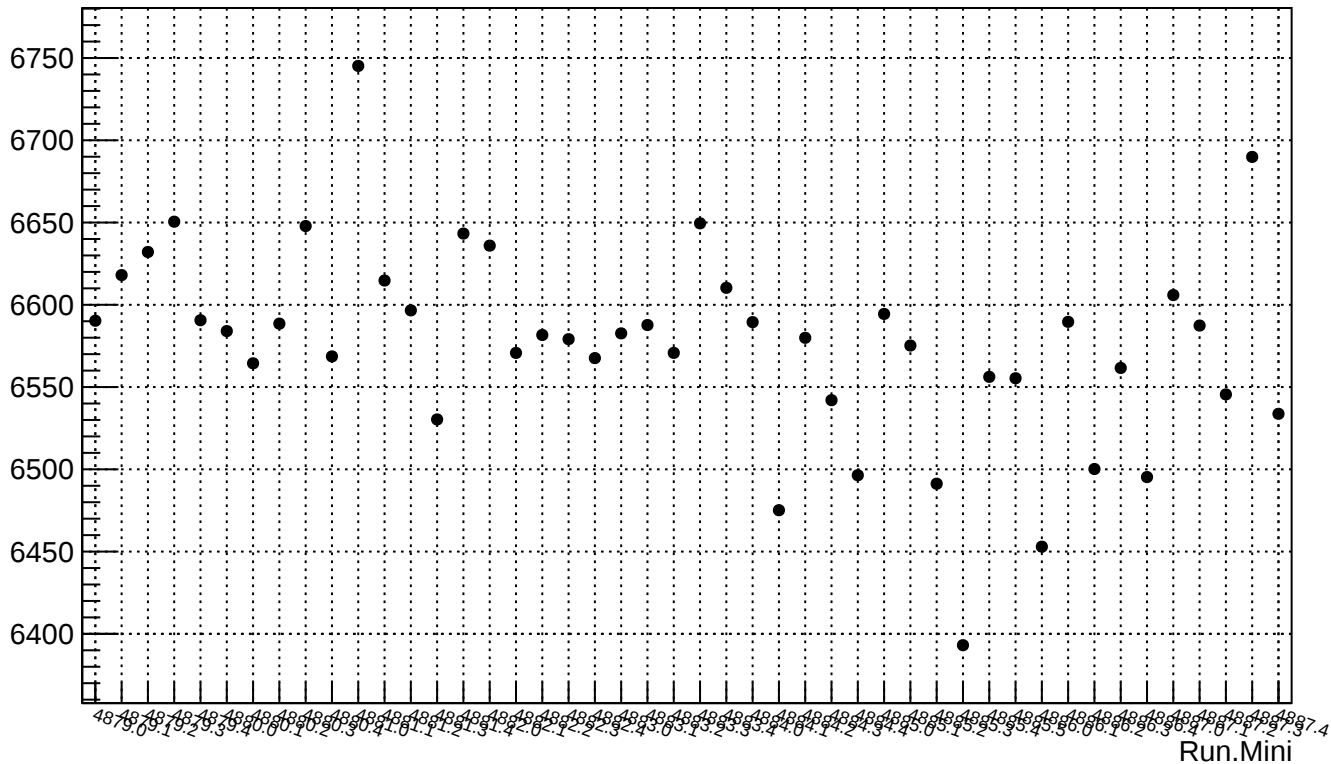
reg_asym_atr1l2_dd.mean/ppb



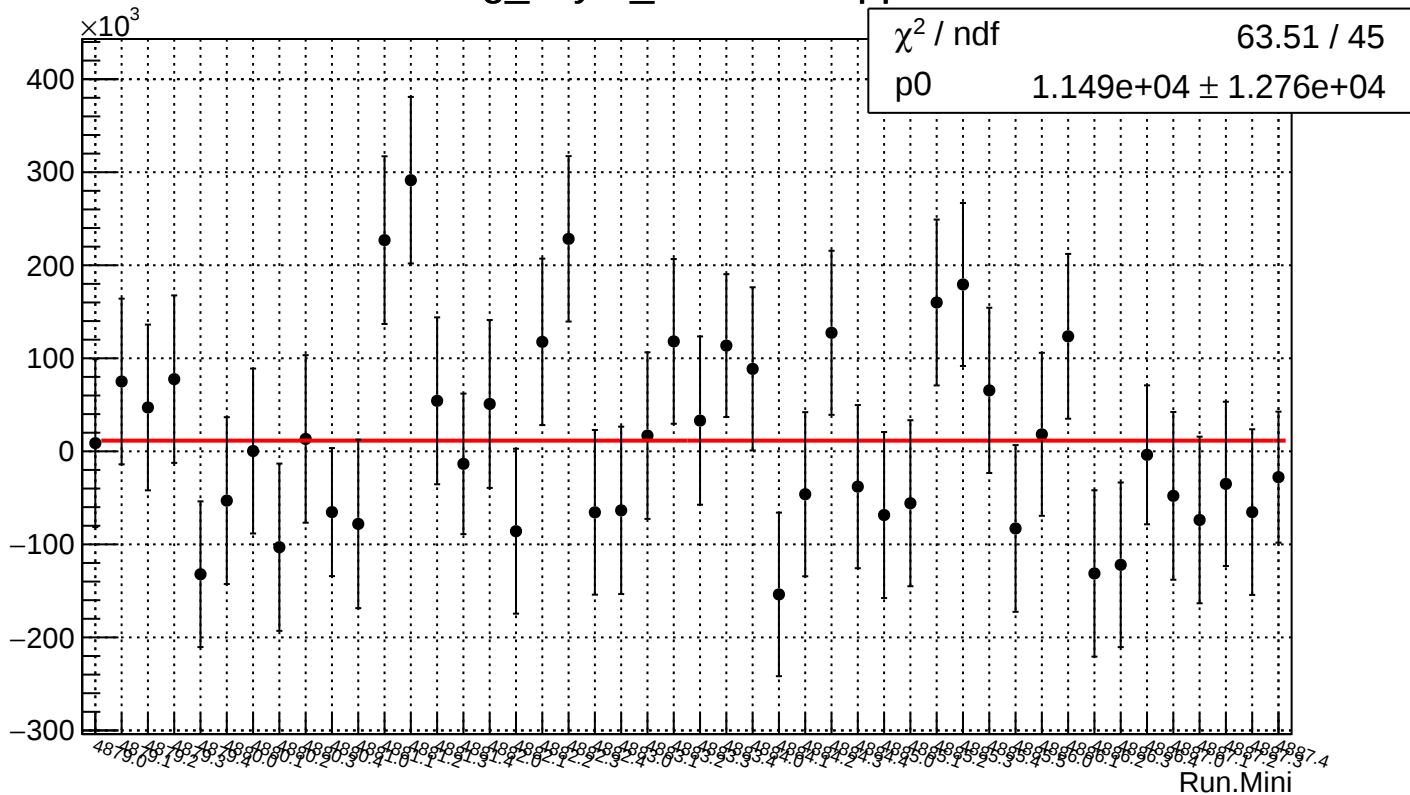
reg_asym_atr1l2_dd.rms/ppm



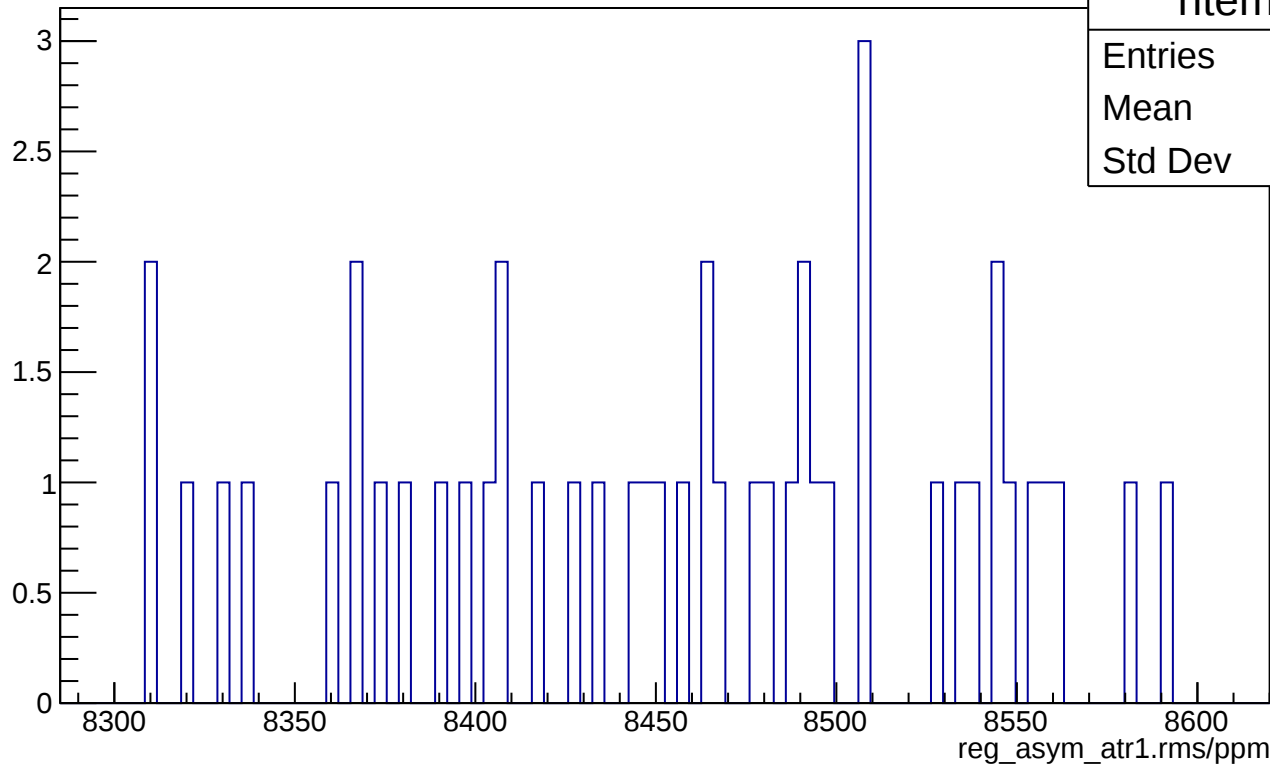
reg_asym_atr1l2_dd.rms/ppm



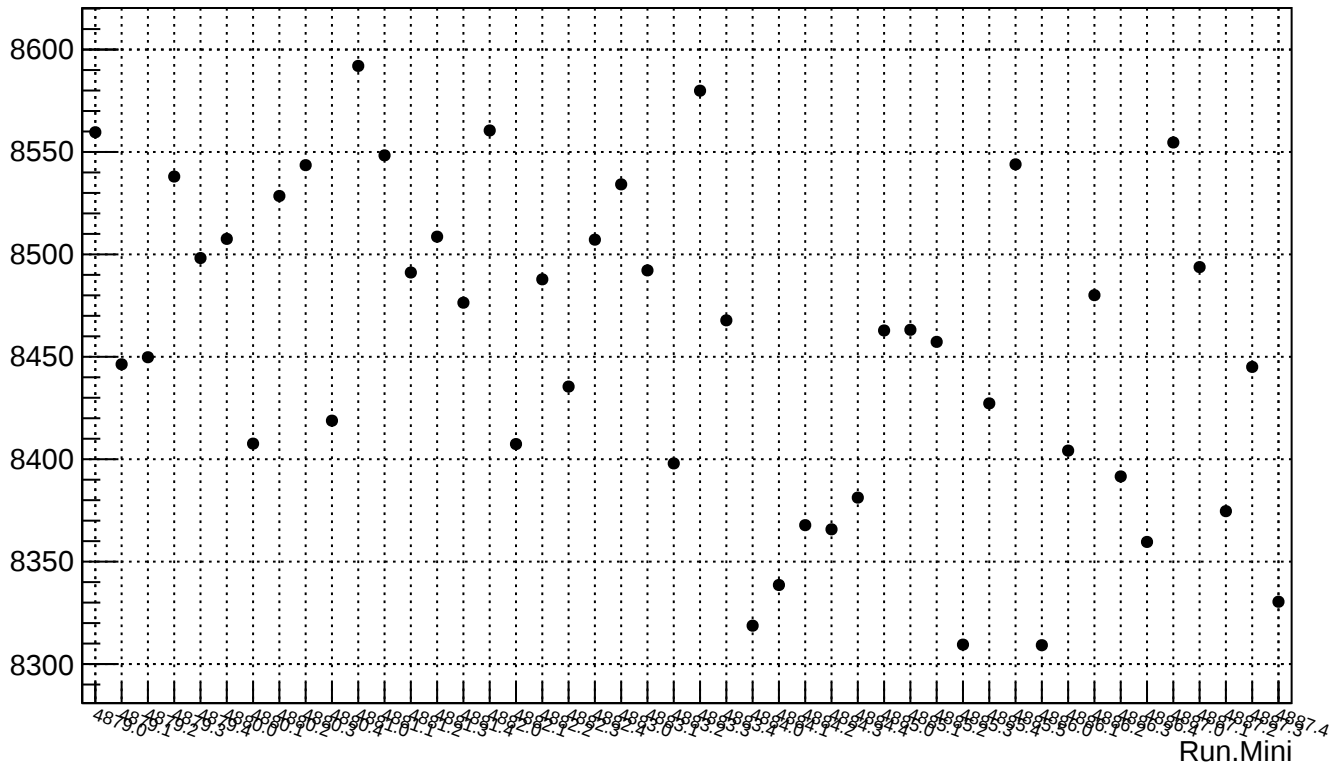
reg_asym_atr1.mean/ppb



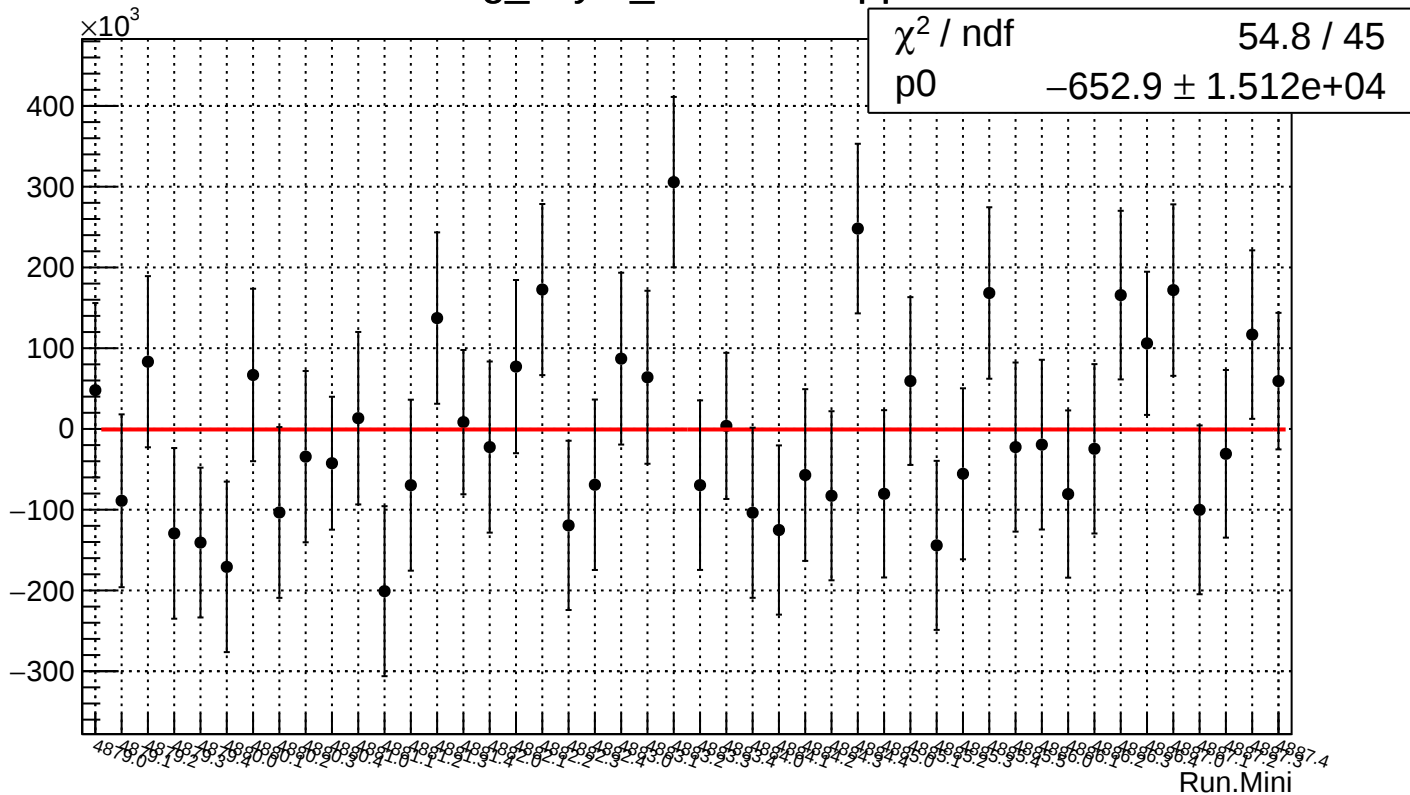
reg_asym_atr1.rms/ppm



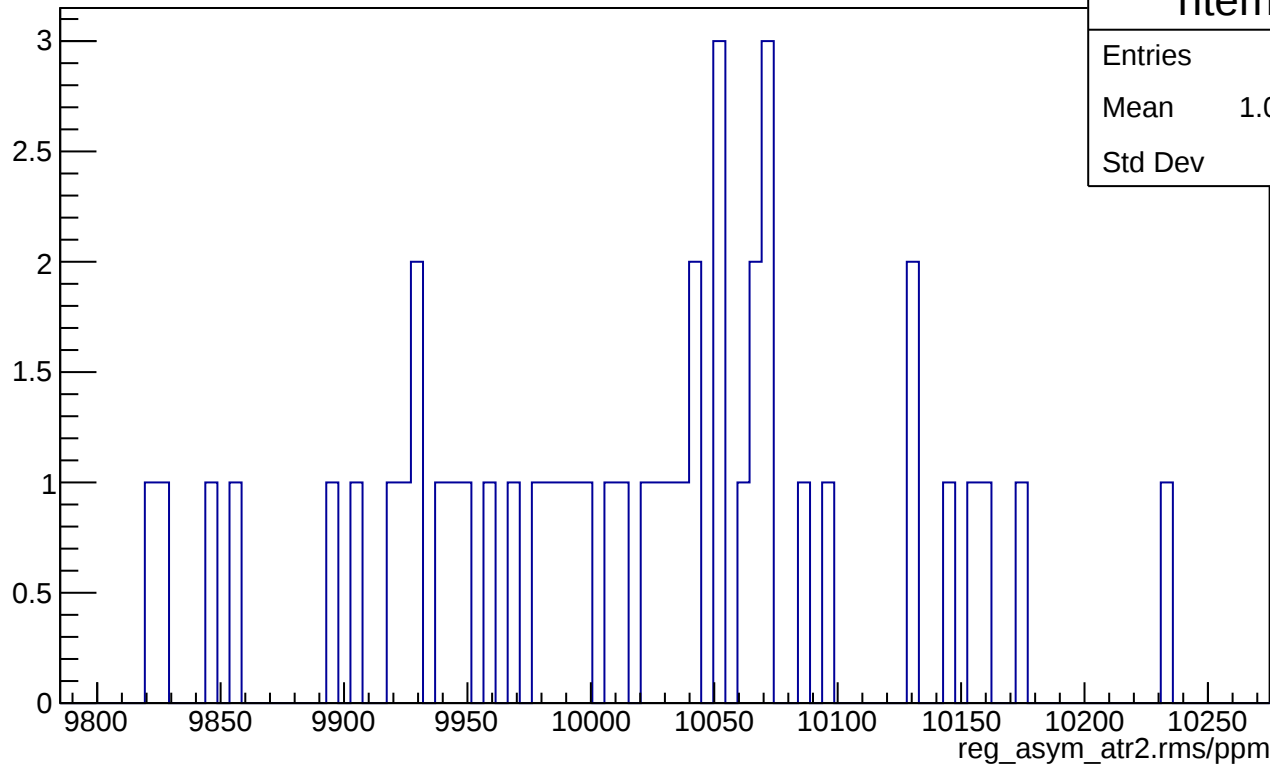
reg_asym_atr1.rms/ppm



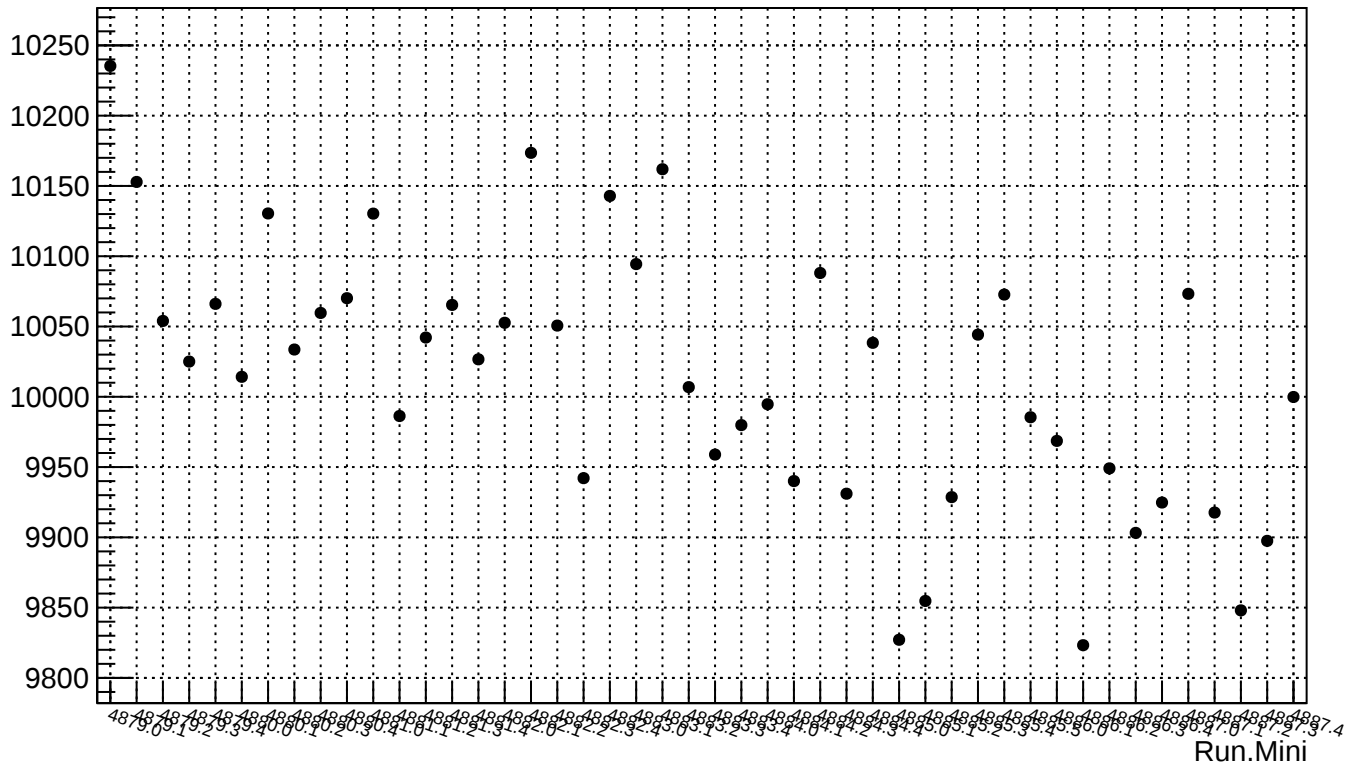
reg_asym_atr2.mean/ppb



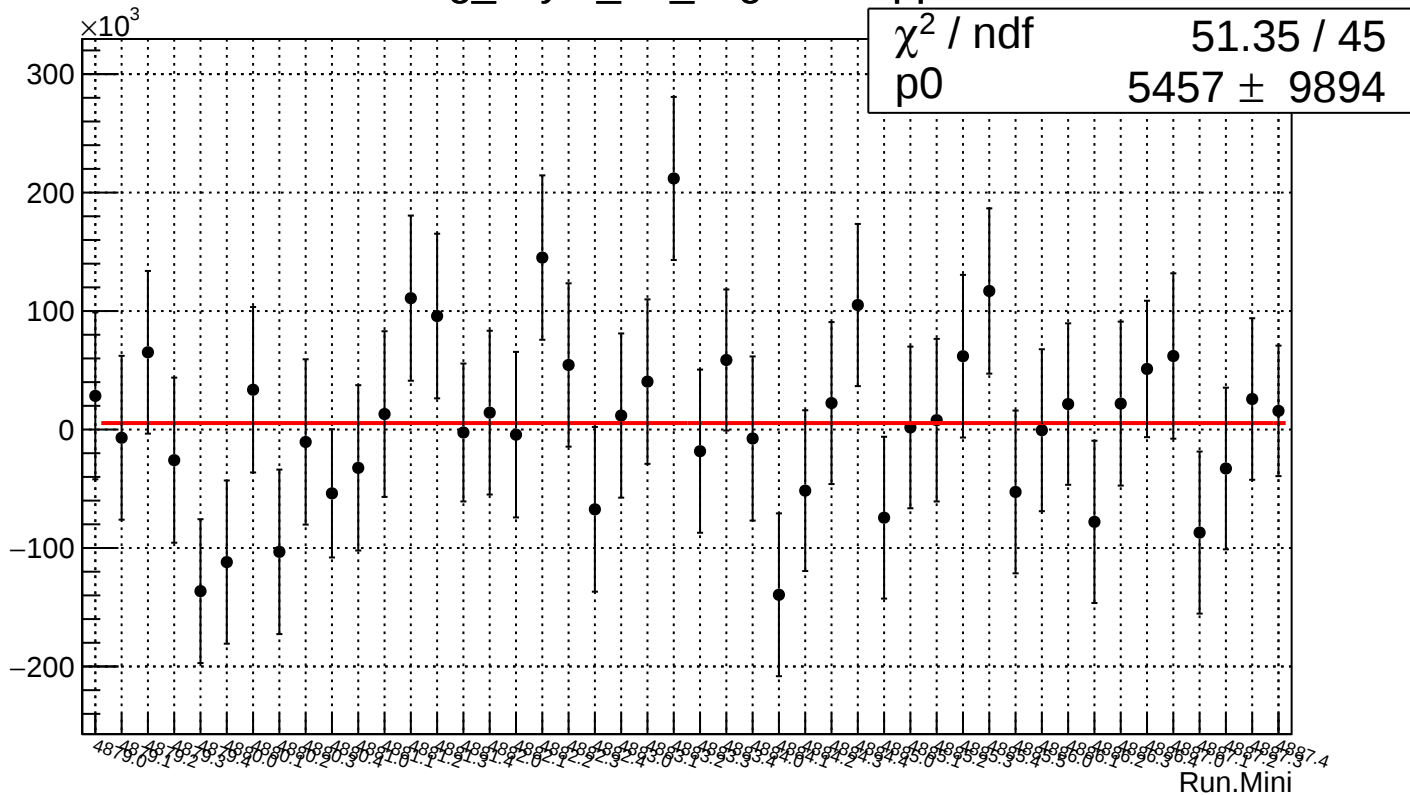
reg_asym_atr2.rms/ppm



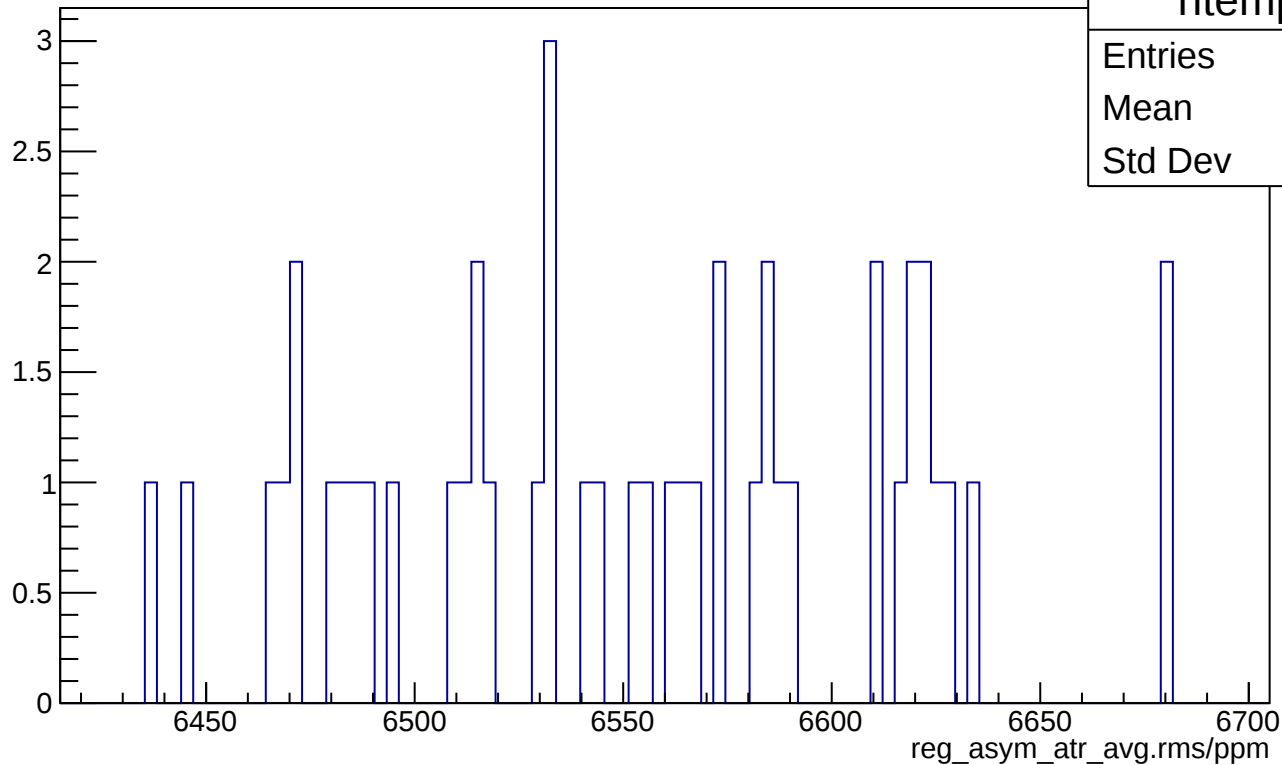
reg_asym_atr2.rms/ppm



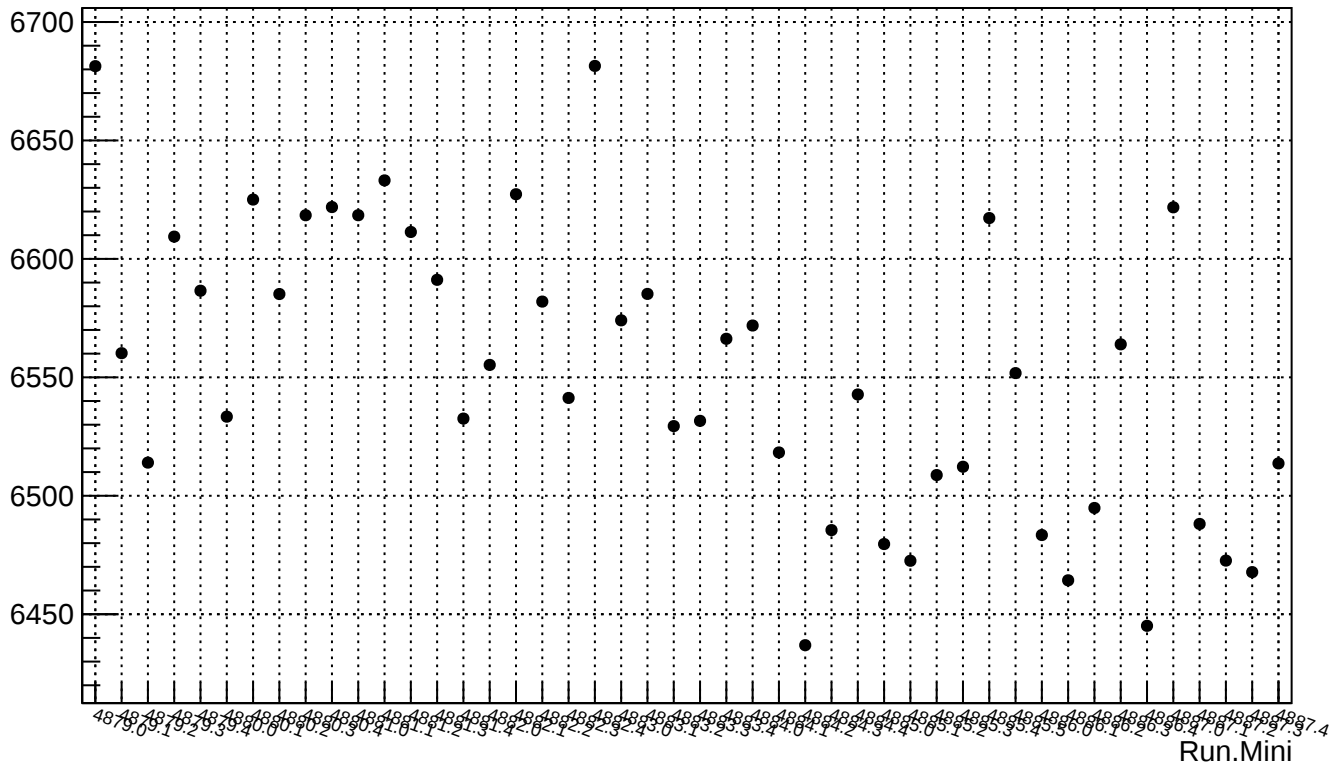
reg_asym_atr_avg.mean/ppb



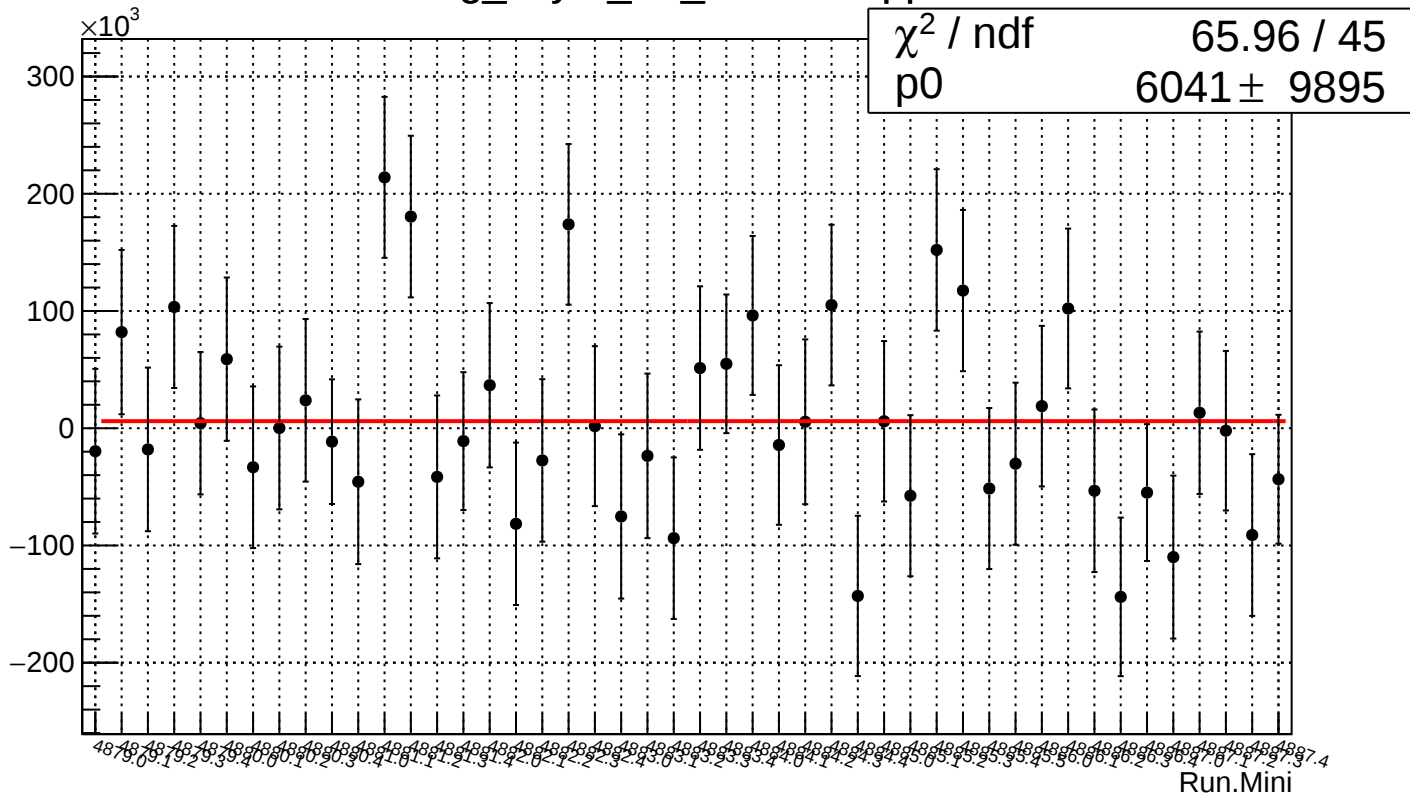
reg_asym_atr_avg.rms/ppm



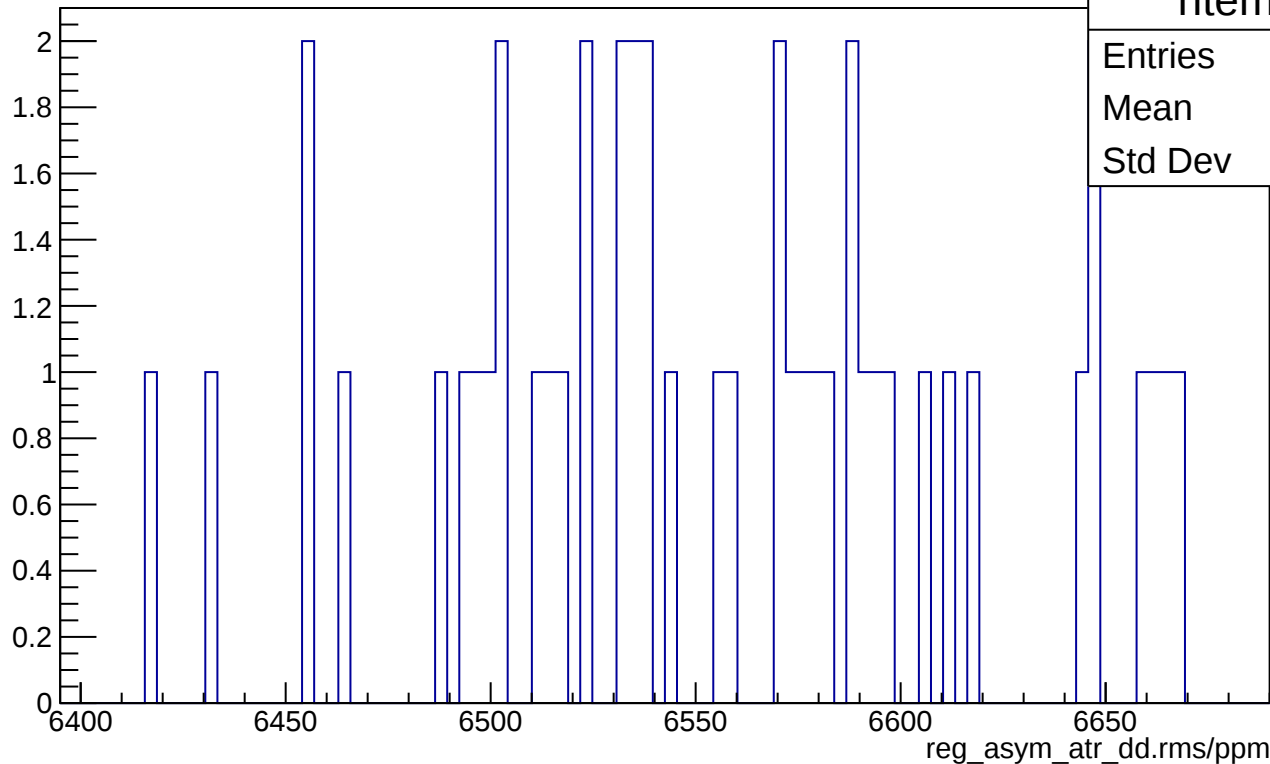
reg_asym_atr_avg.rms/ppm



reg_asym_atr_dd.mean/ppb

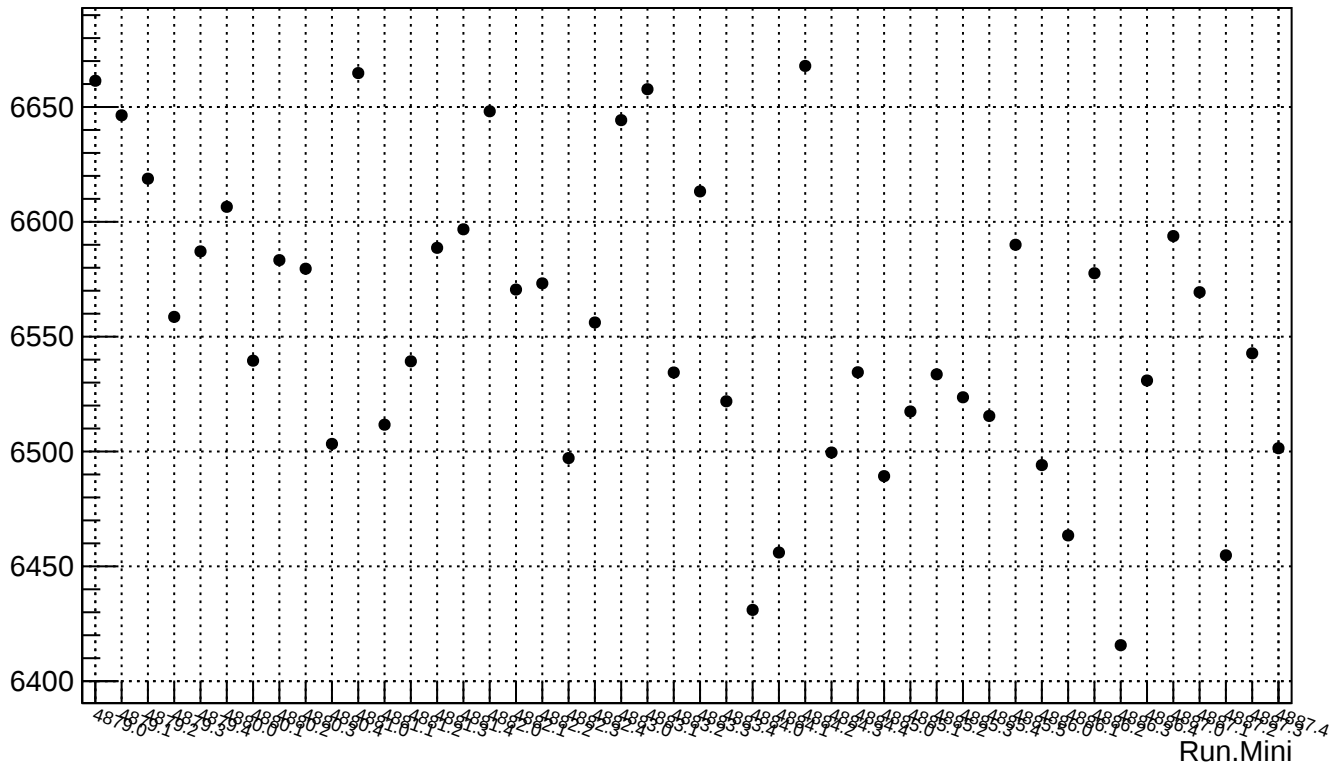


reg_asym_atr_dd.rms/ppm

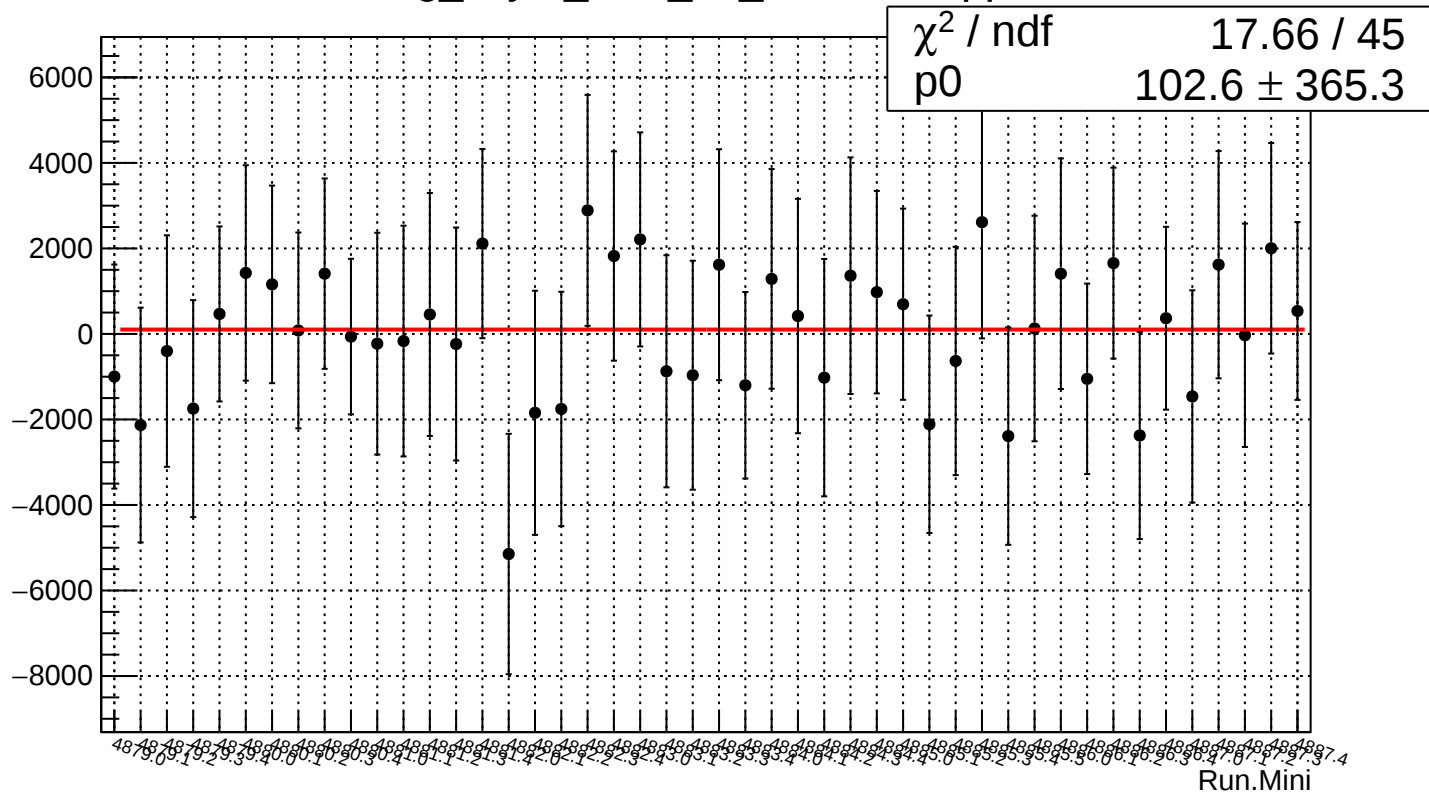


reg_asym_atr_dd.rms/ppm

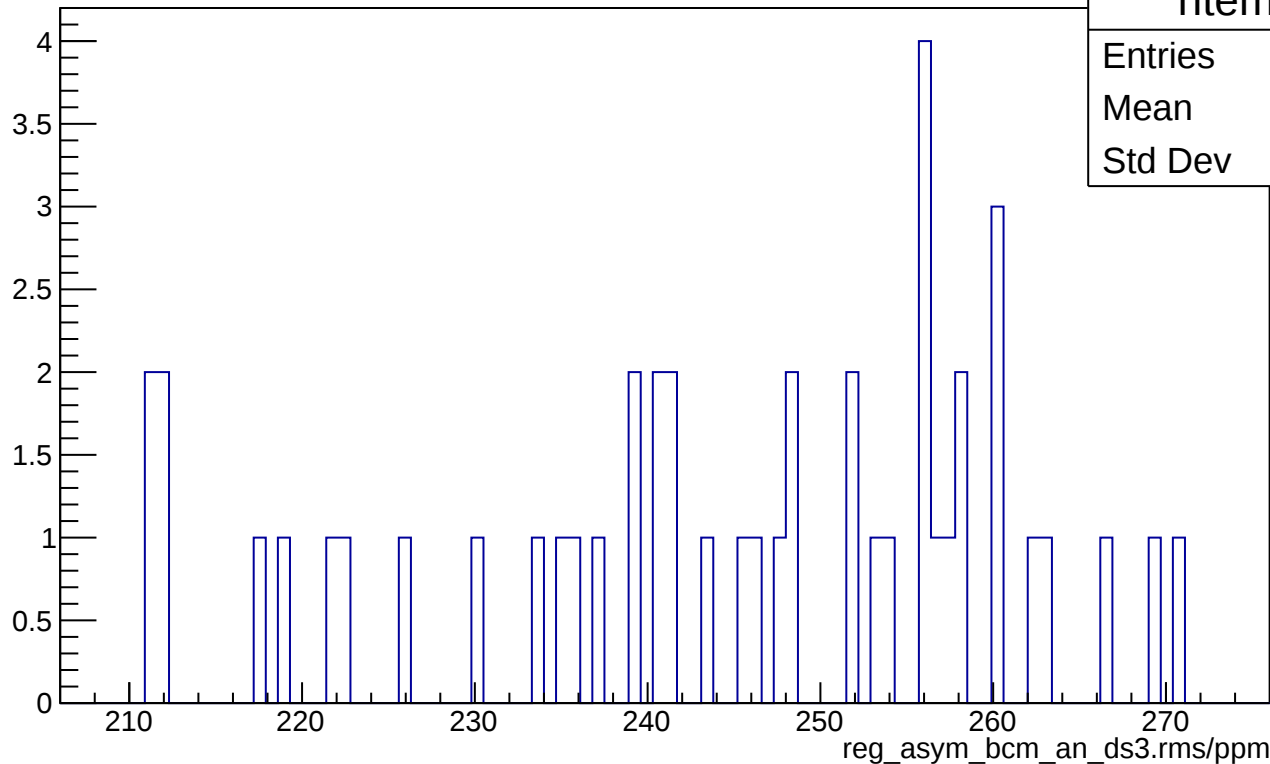
reg_asym_atr_dd.rms/ppm



reg_asym_bcm_an_ds3.mean/ppb



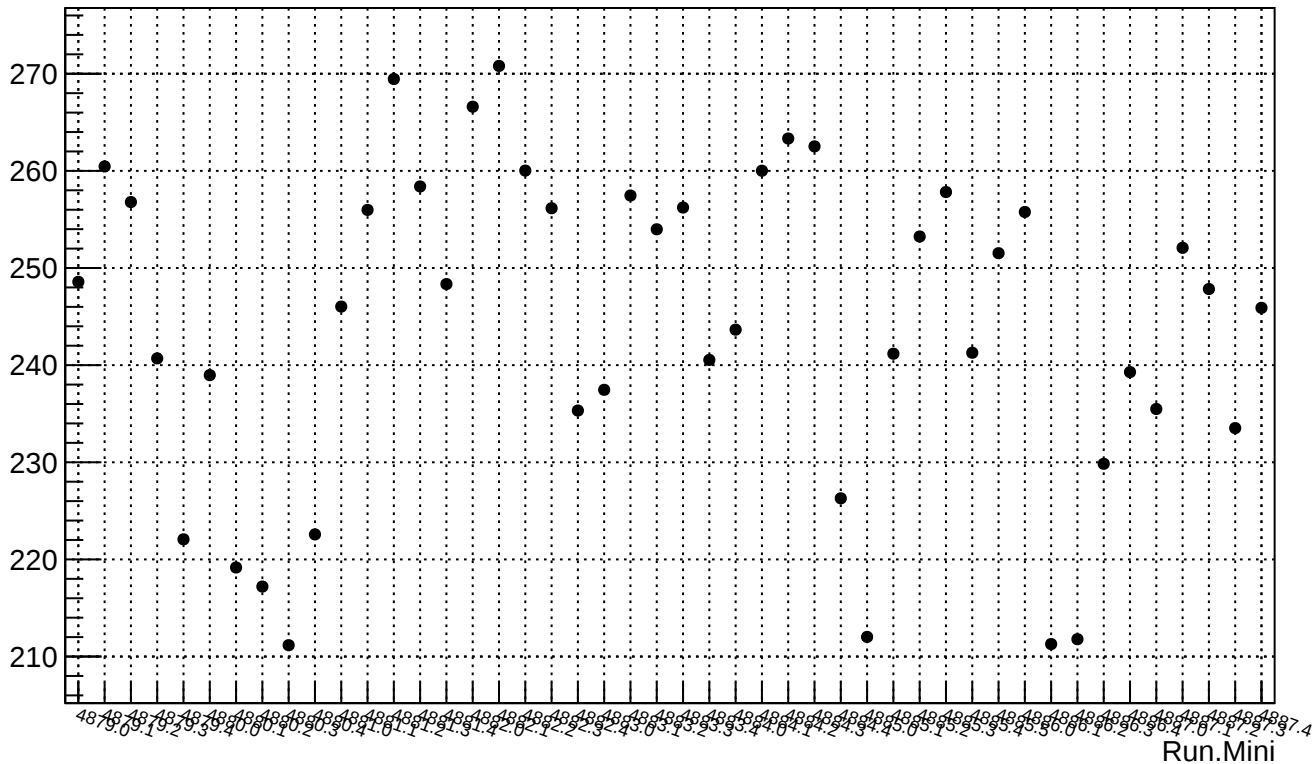
reg_asym_bcm_an_ds3.rms/ppm



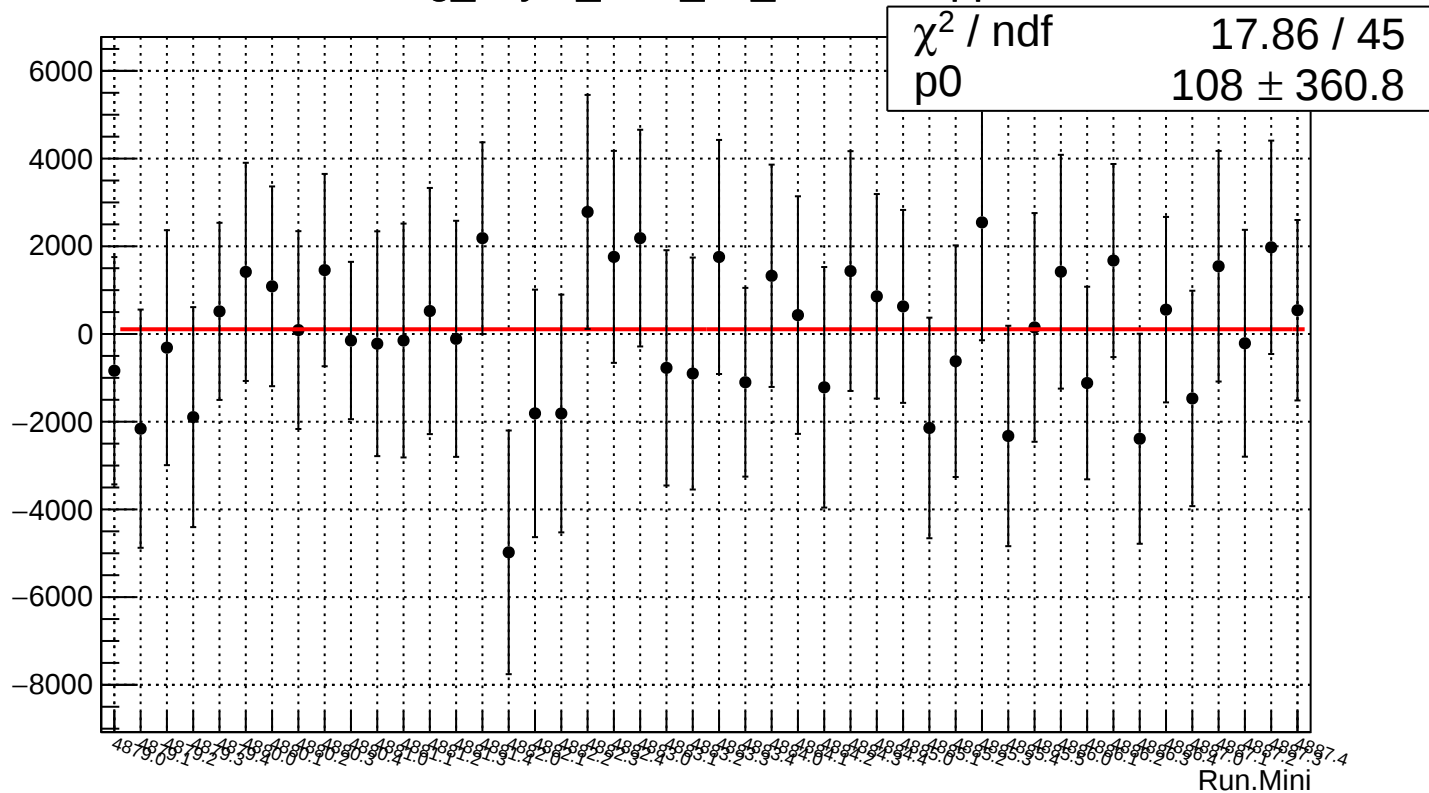
htemp

Entries	46
Mean	244
Std Dev	16.45

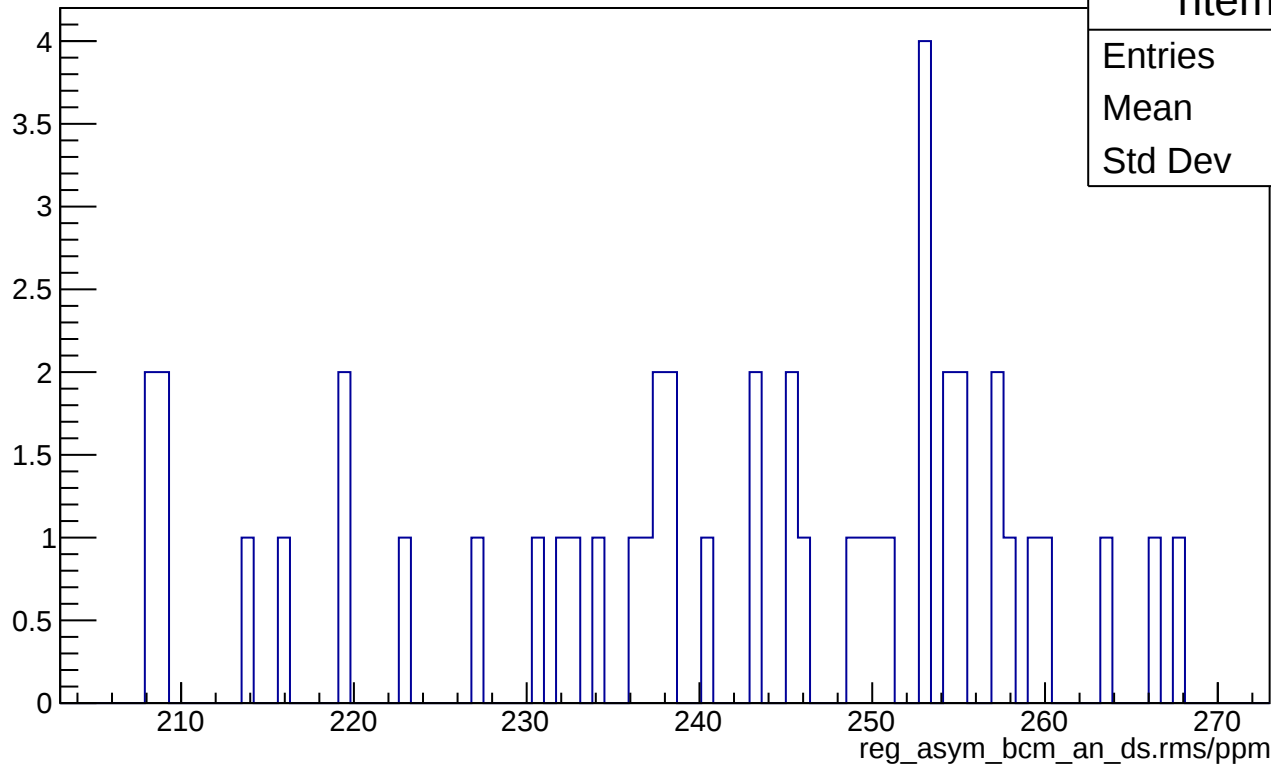
reg_asym_bcm_an_ds3.rms/ppm



reg_asym_bcm_an_ds.mean/ppb



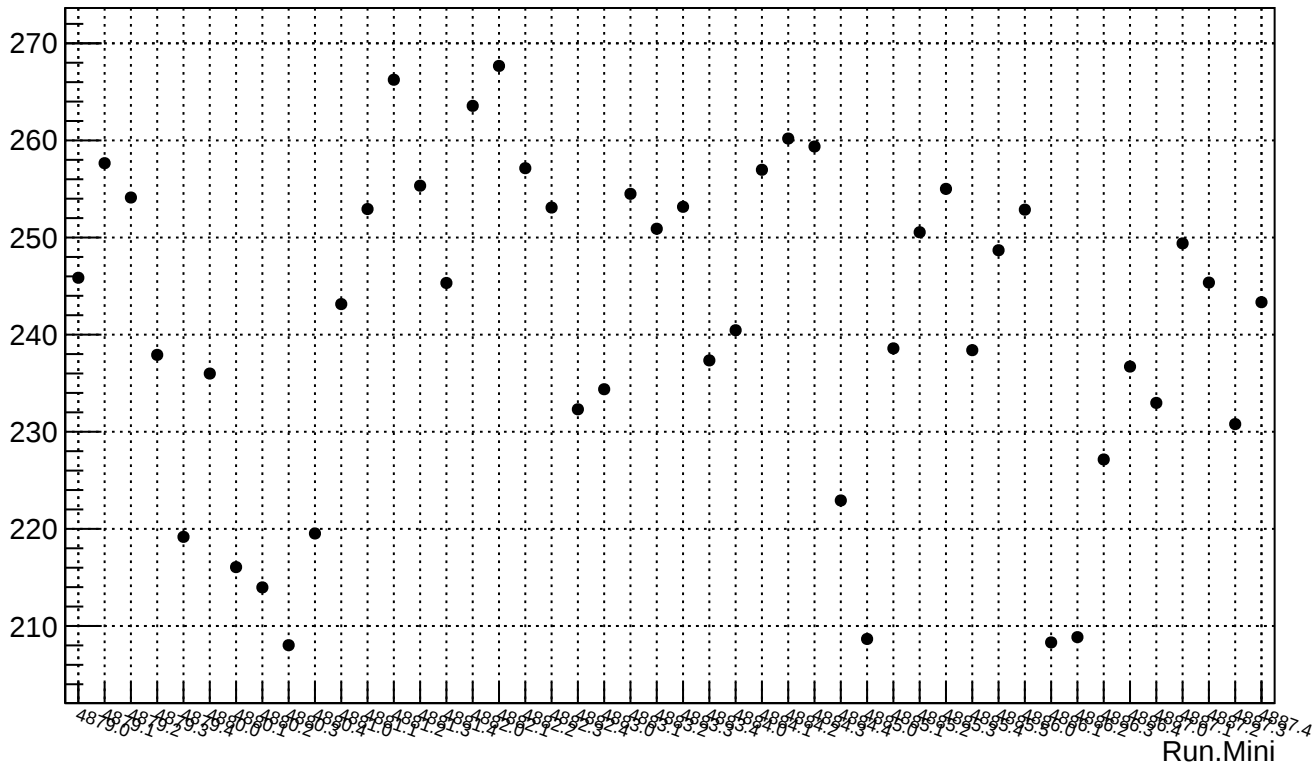
reg_asym_bcm_an_ds.rms/ppm



htemp

Entries	46
Mean	241.1
Std Dev	16.48

reg_asym_bcm_an_ds.rms/ppm



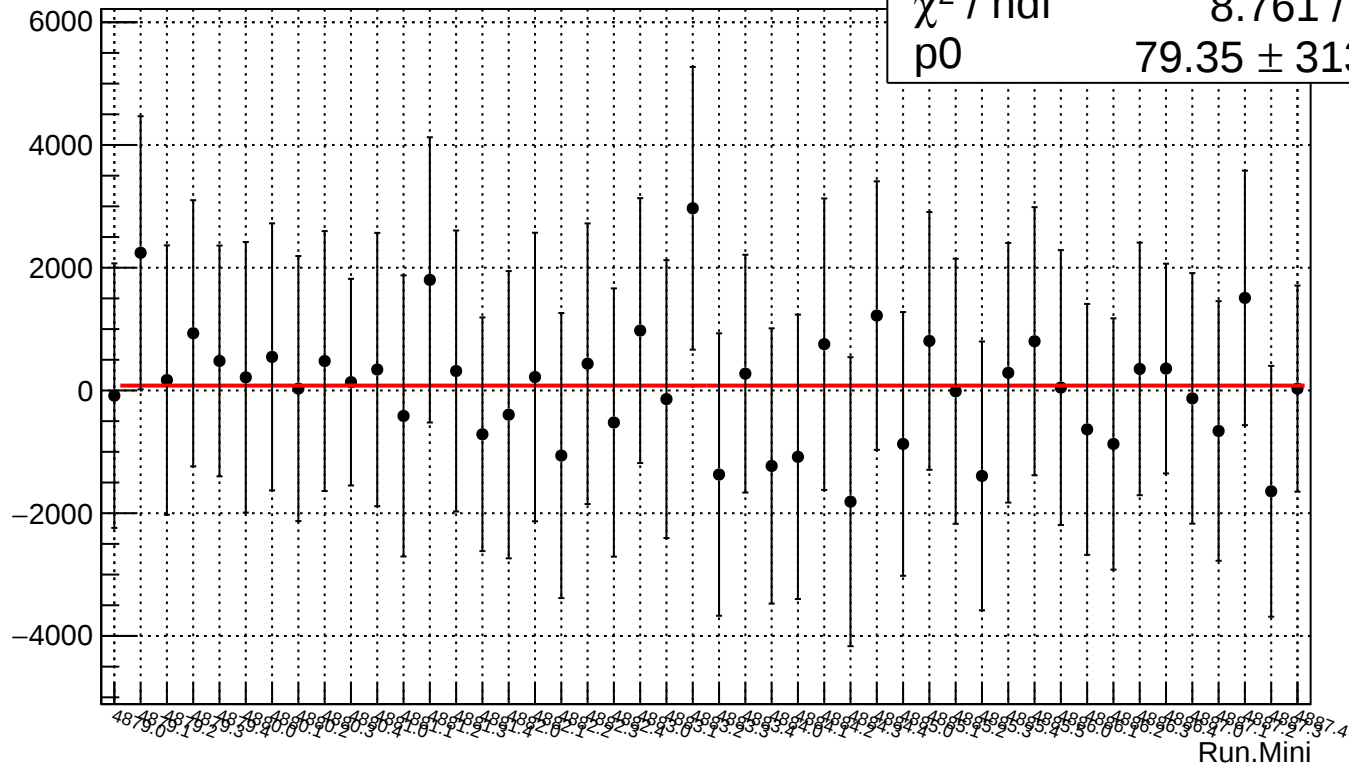
reg_asym_bcm_an_us.mean/ppb

χ^2 / ndf

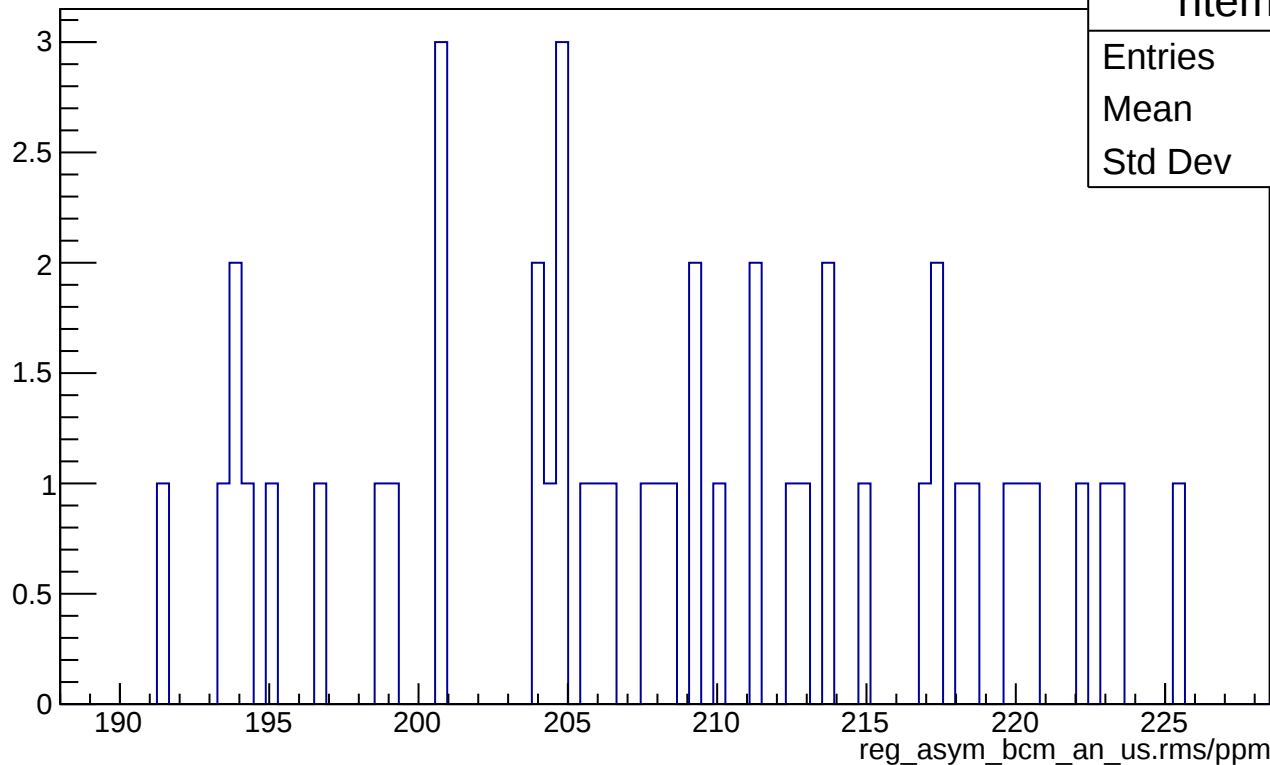
8.761 / 45

p0

79.35 ± 313.5



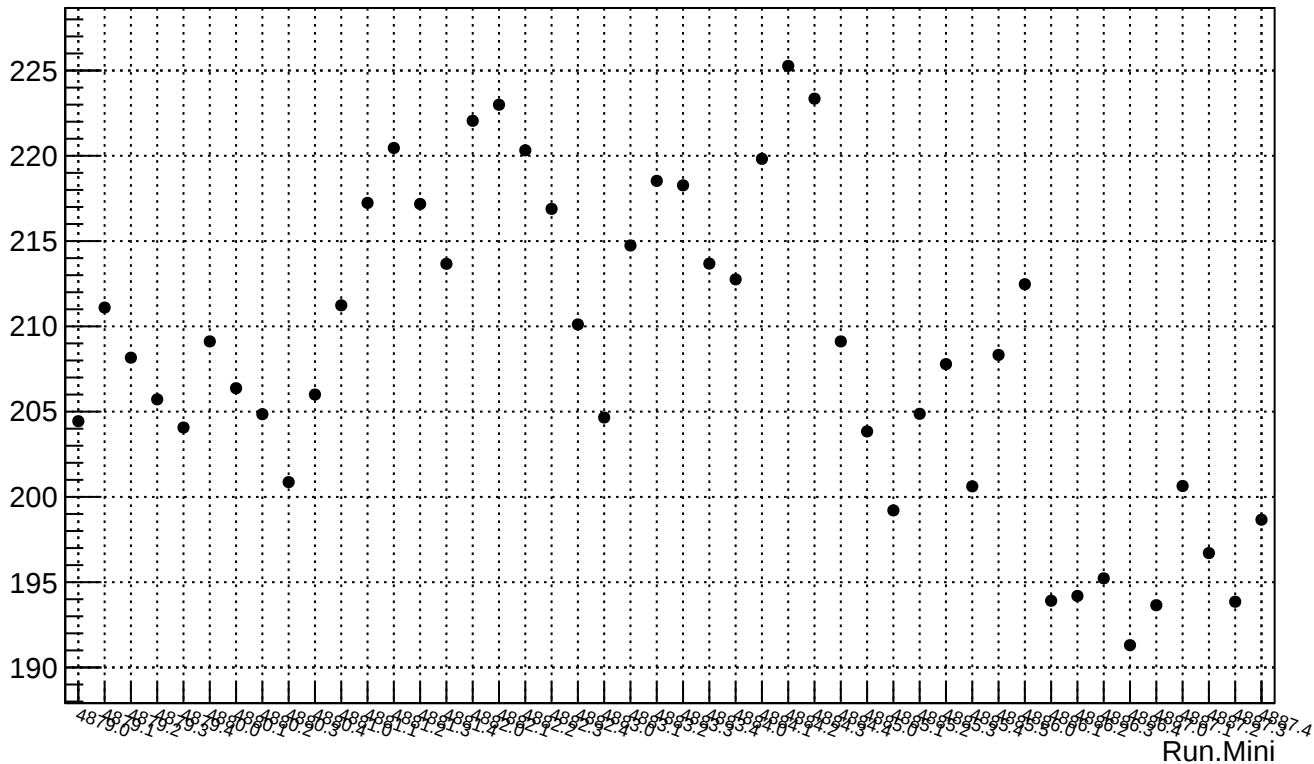
reg_asym_bcm_an_us.rms/ppm



htemp

Entries	46
Mean	208.4
Std Dev	9.107

reg_asym_bcm_an_us.rms/ppm



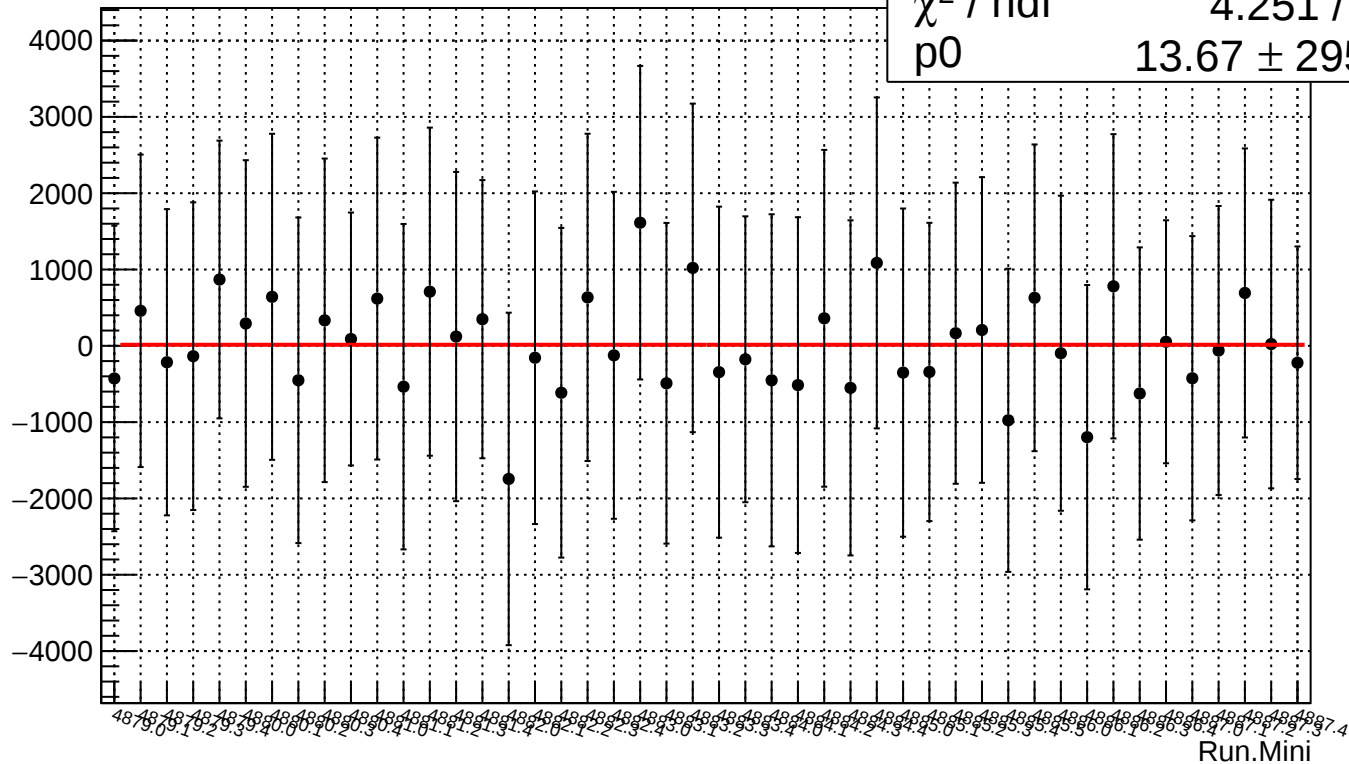
reg_asym_bcm_dg_ds.mean/ppb

χ^2 / ndf

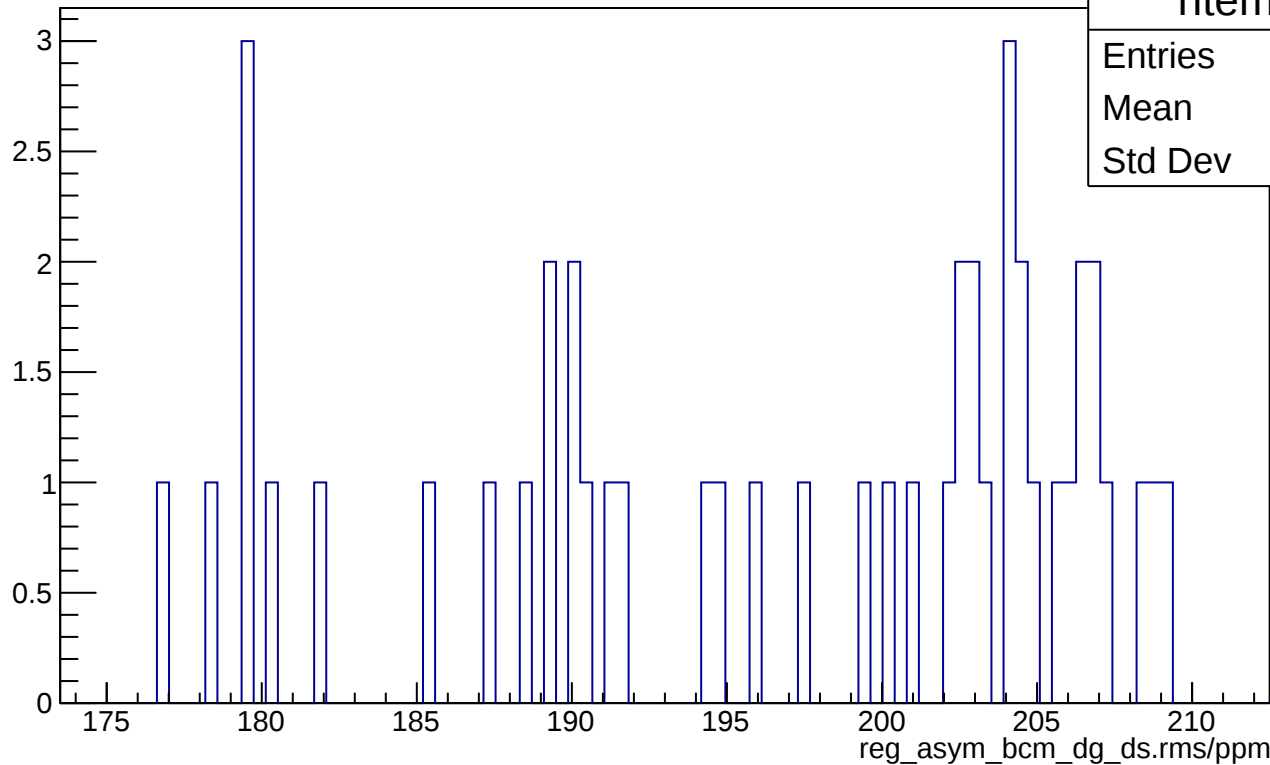
4.251 / 45

p0

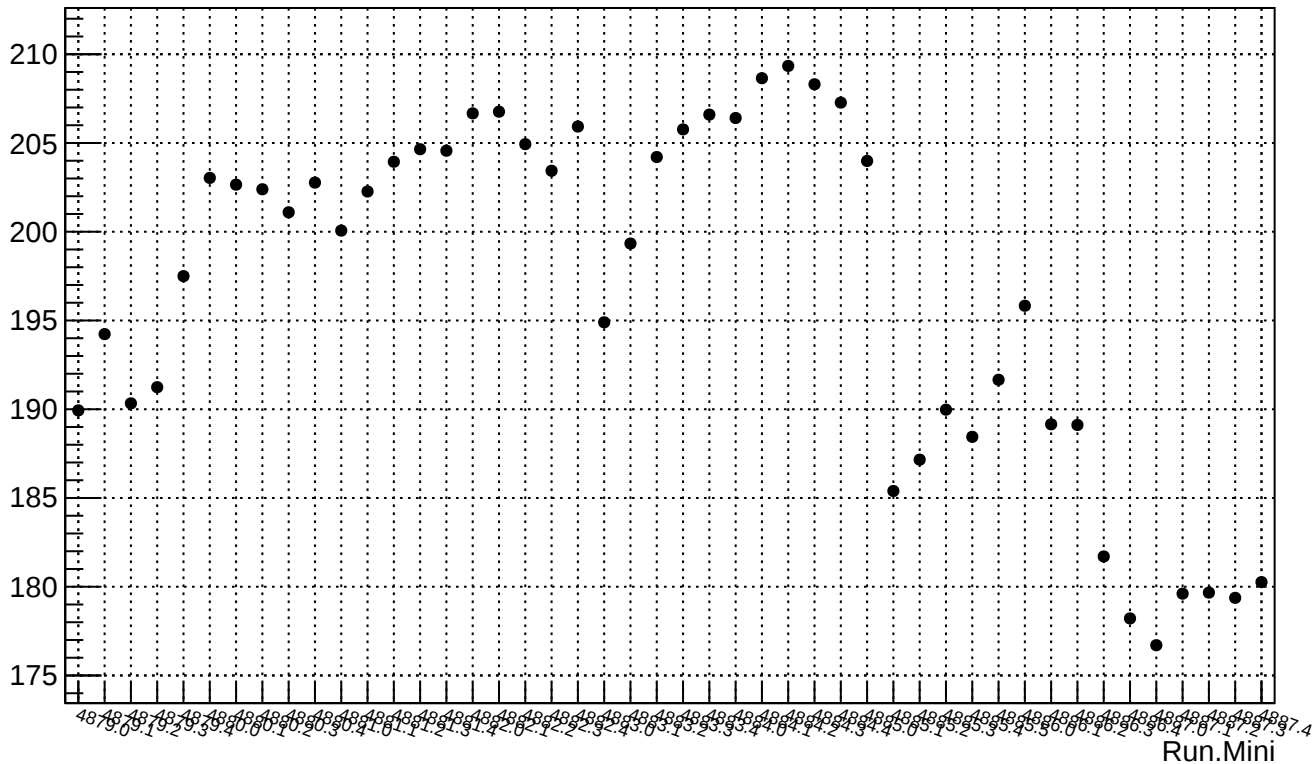
13.67 ± 295.6



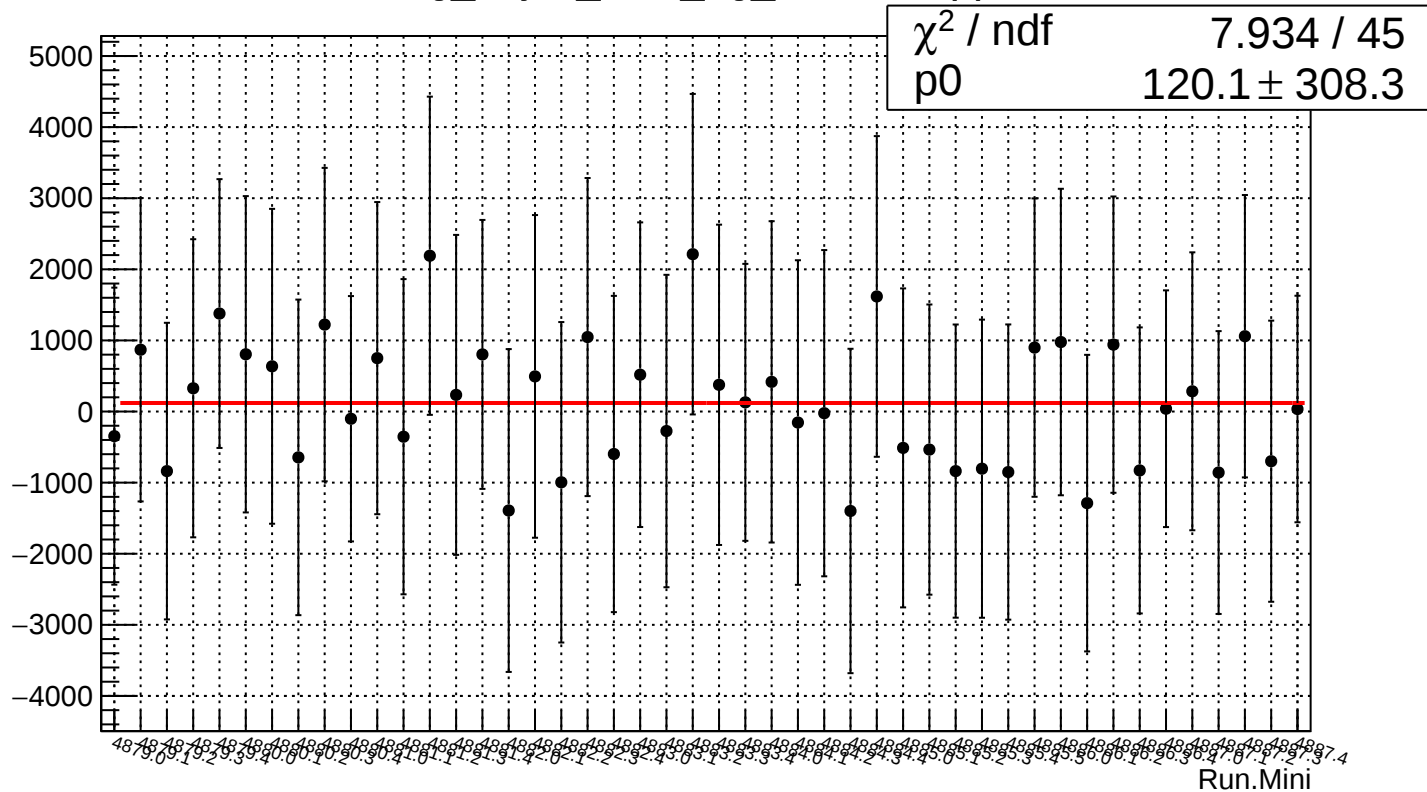
reg_asym_bcm_dg_ds.rms/ppm



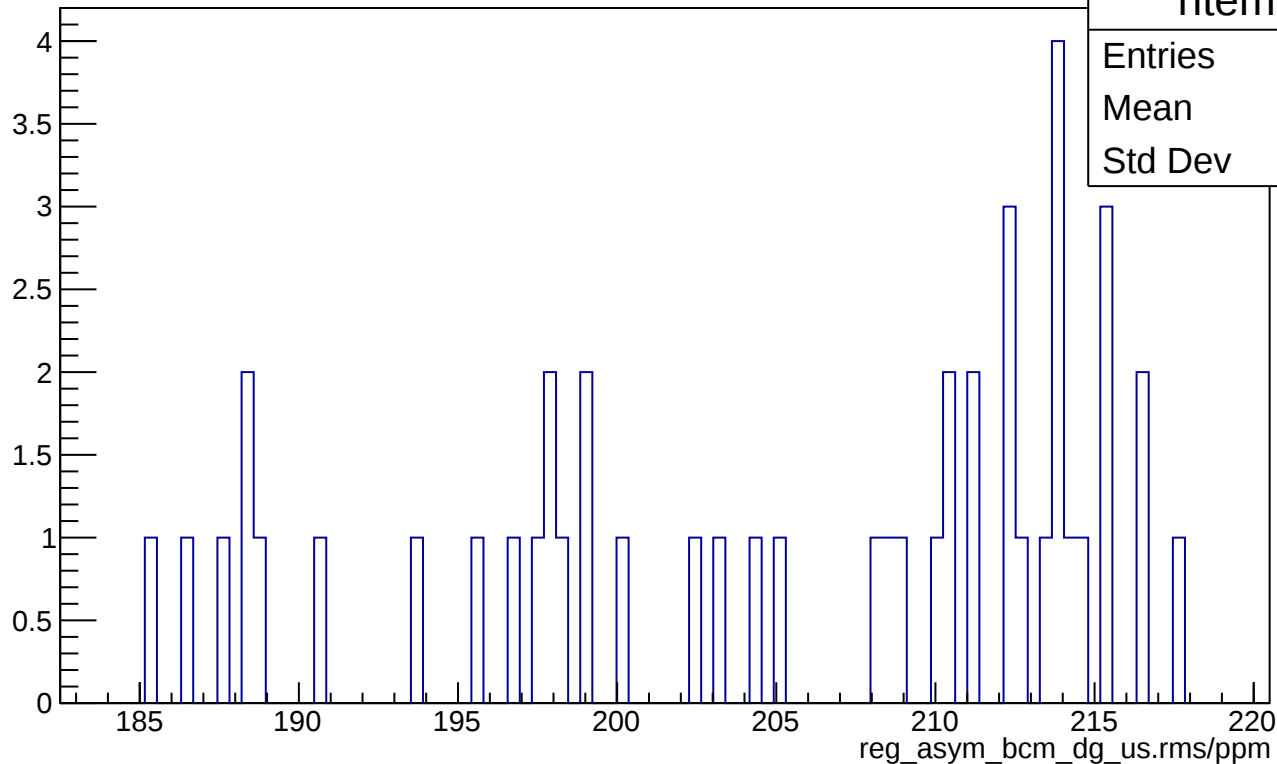
reg_asym_bcm_dg_ds.rms/ppm



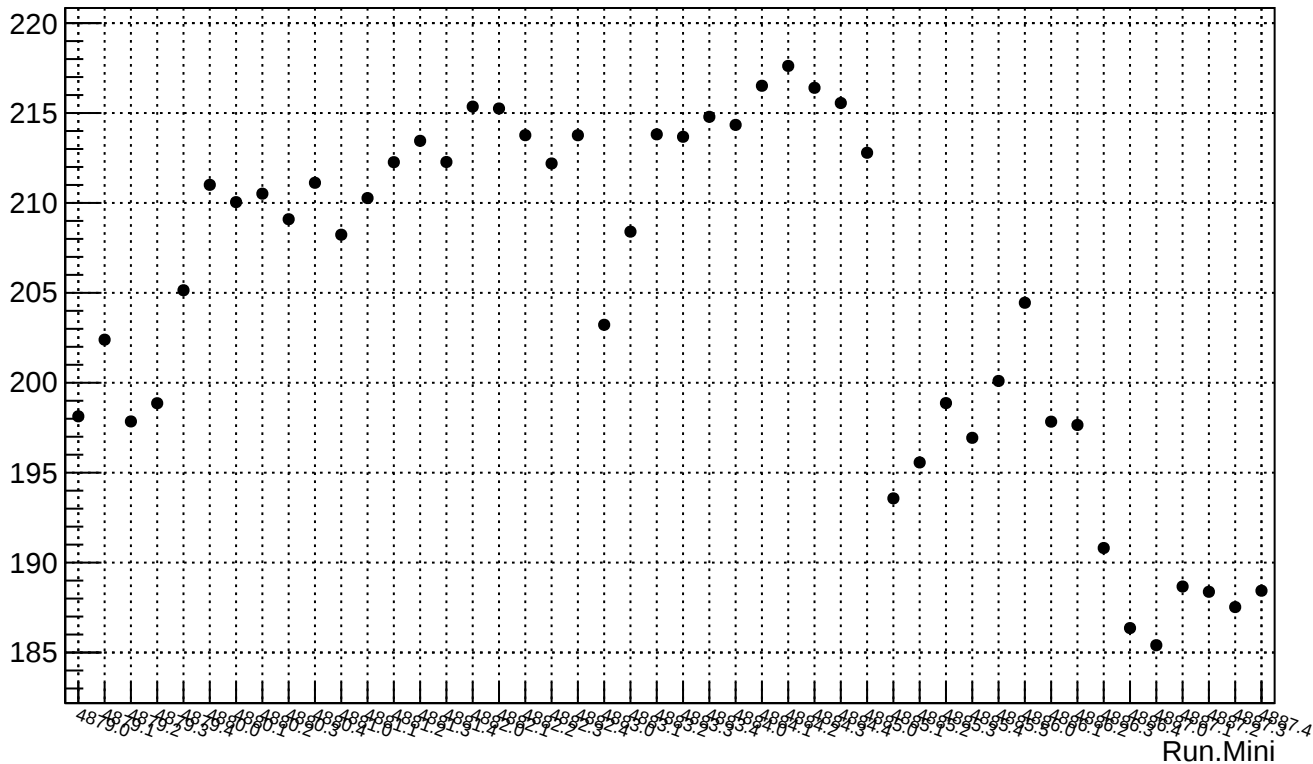
reg_asym_bcm_dg_us.mean/ppb



reg_asym_bcm_dg_us.rms/ppm



reg_asym_bcm_dg_us.rms/ppm



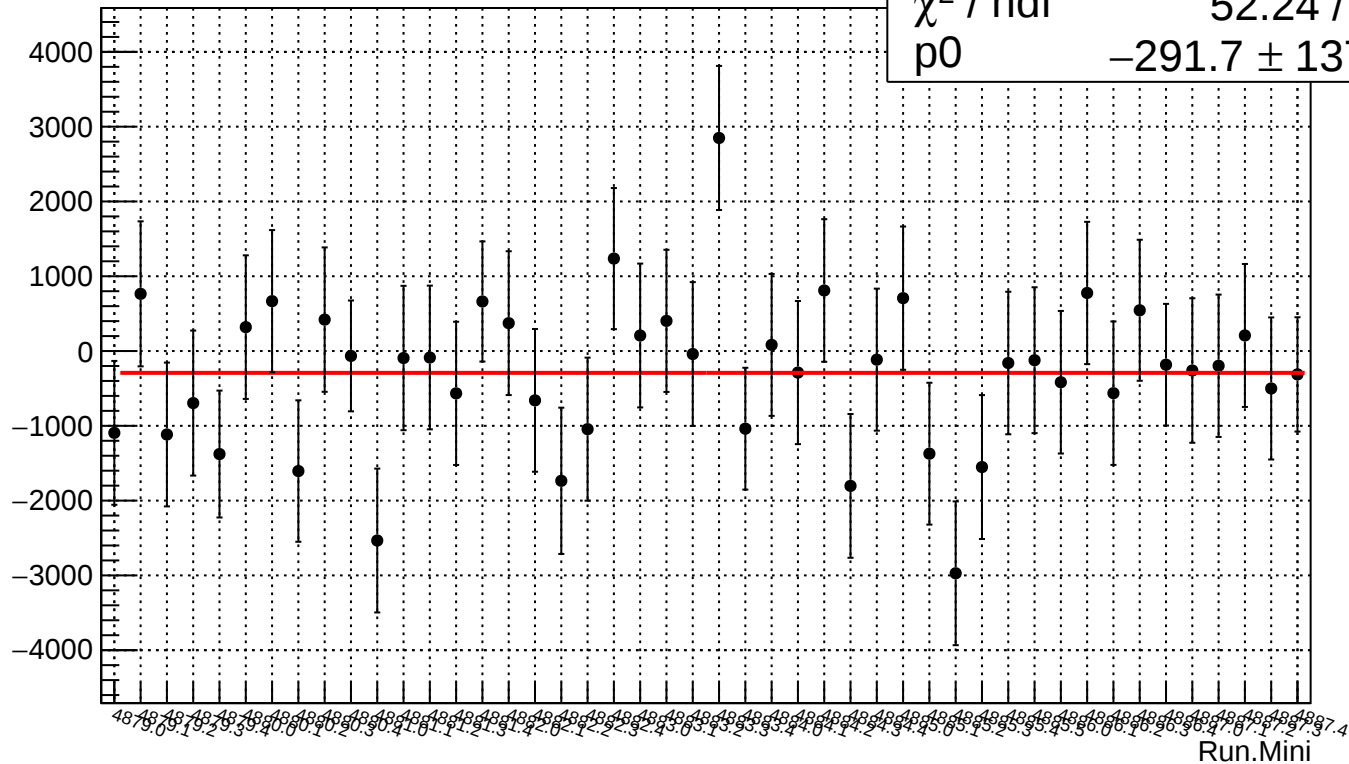
reg_asym_ds_avg.mean/ppb

χ^2 / ndf

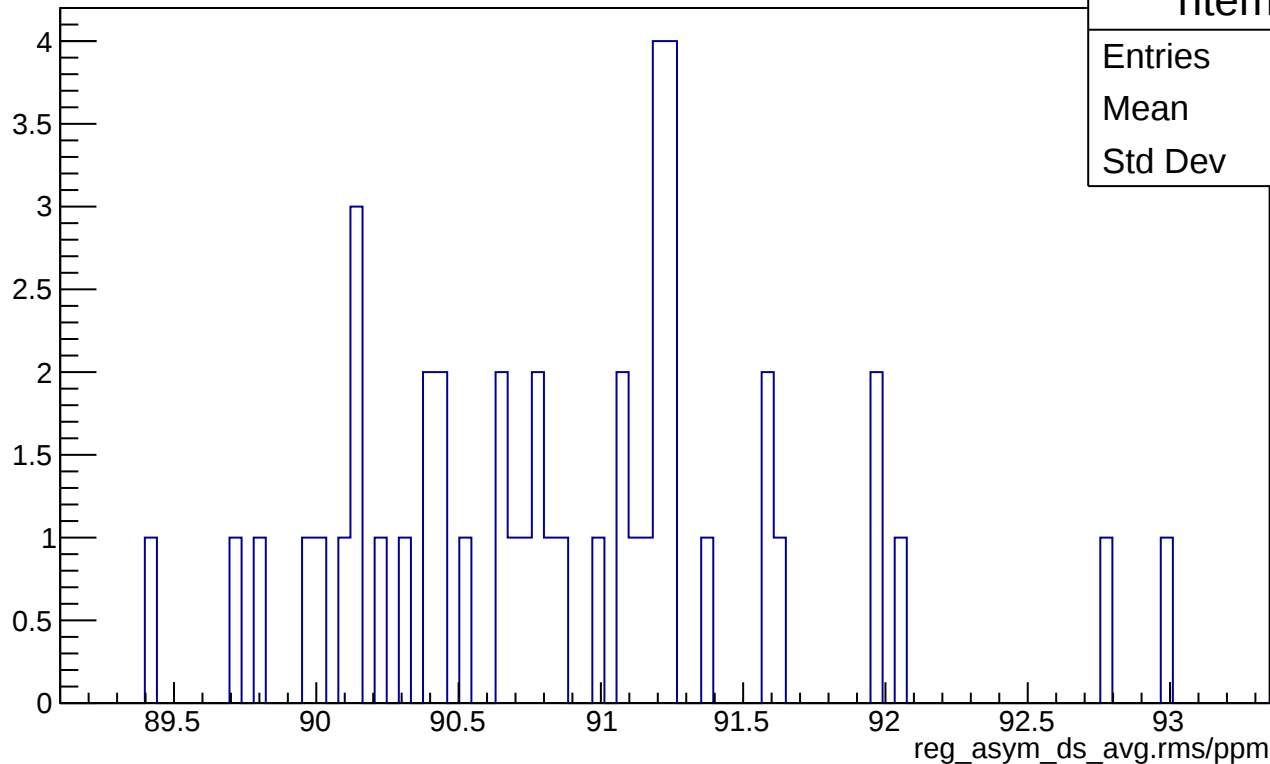
52.24 / 45

p0

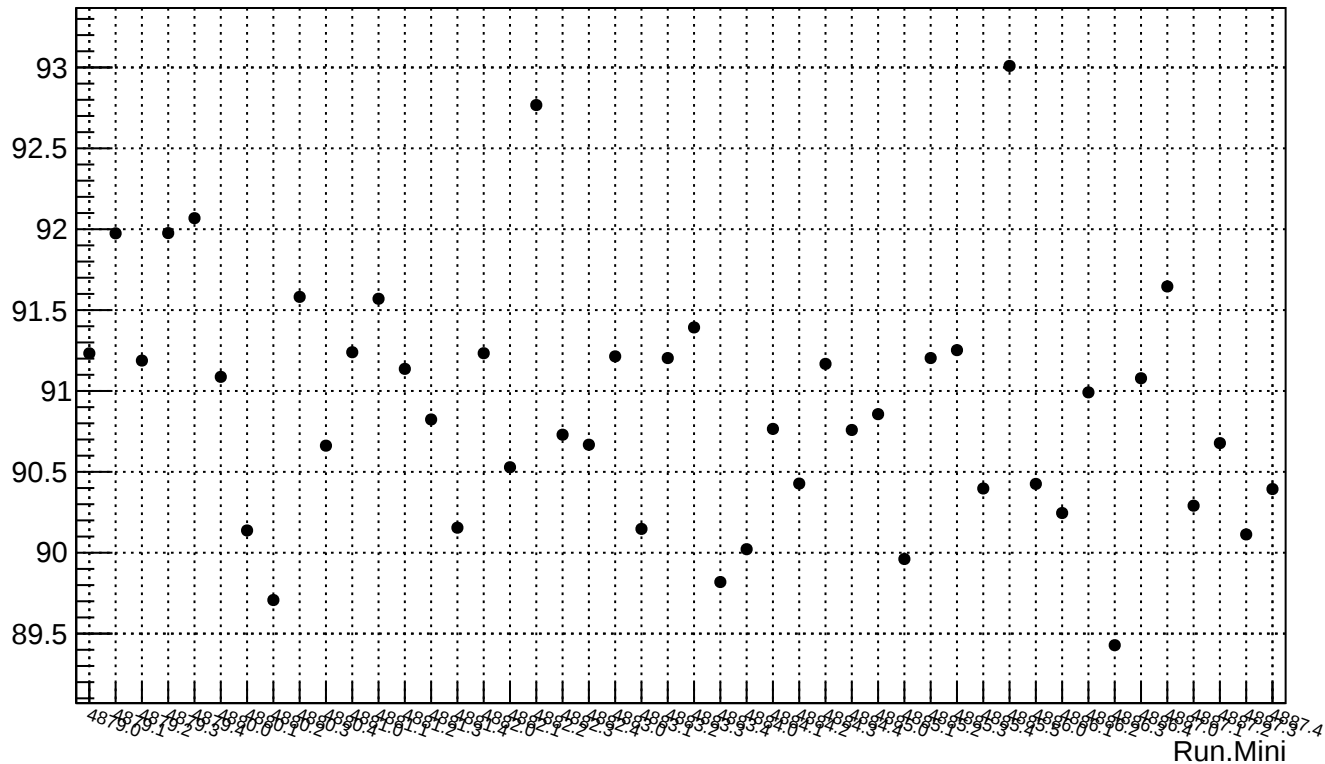
-291.7 ± 137.2



reg_asym_ds_avg.rms/ppm



reg_asym_ds_avg.rms/ppm



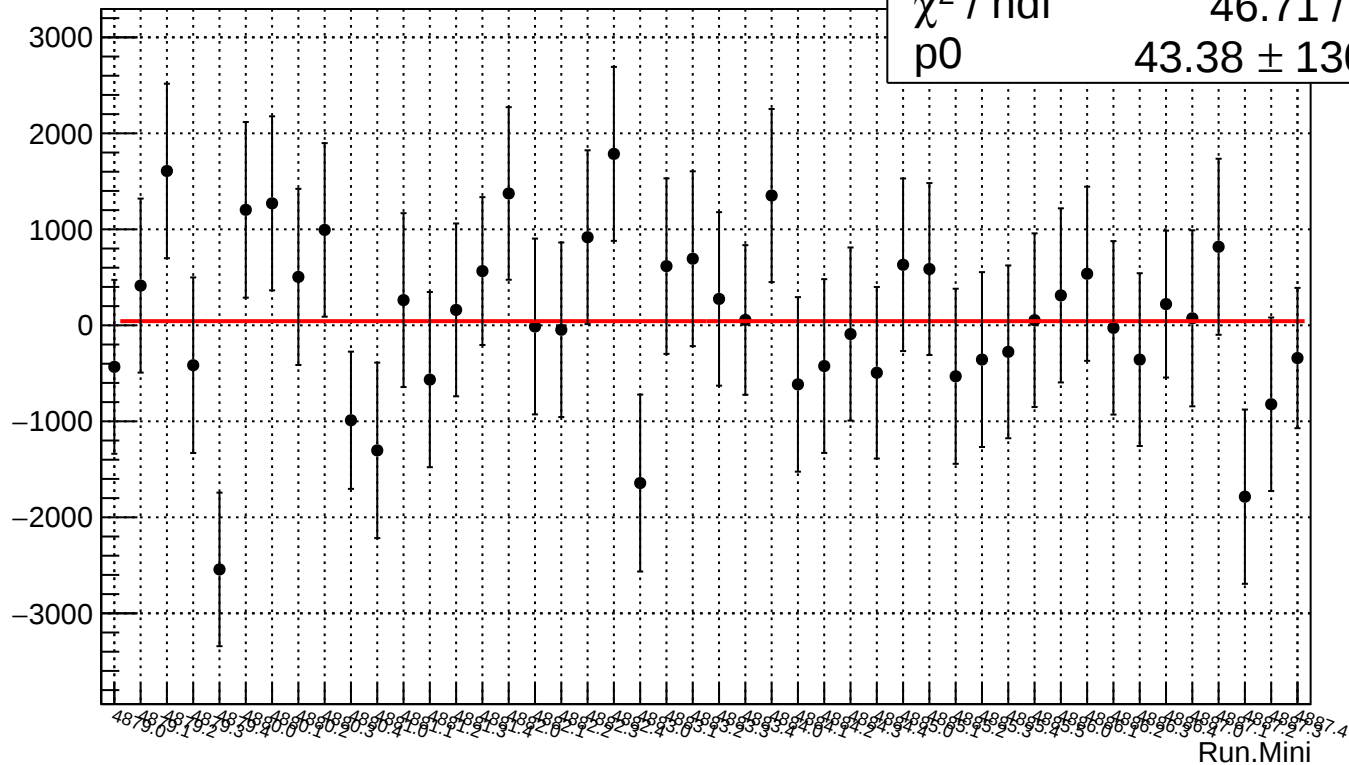
reg_asym_ds_dd.mean/ppb

χ^2 / ndf

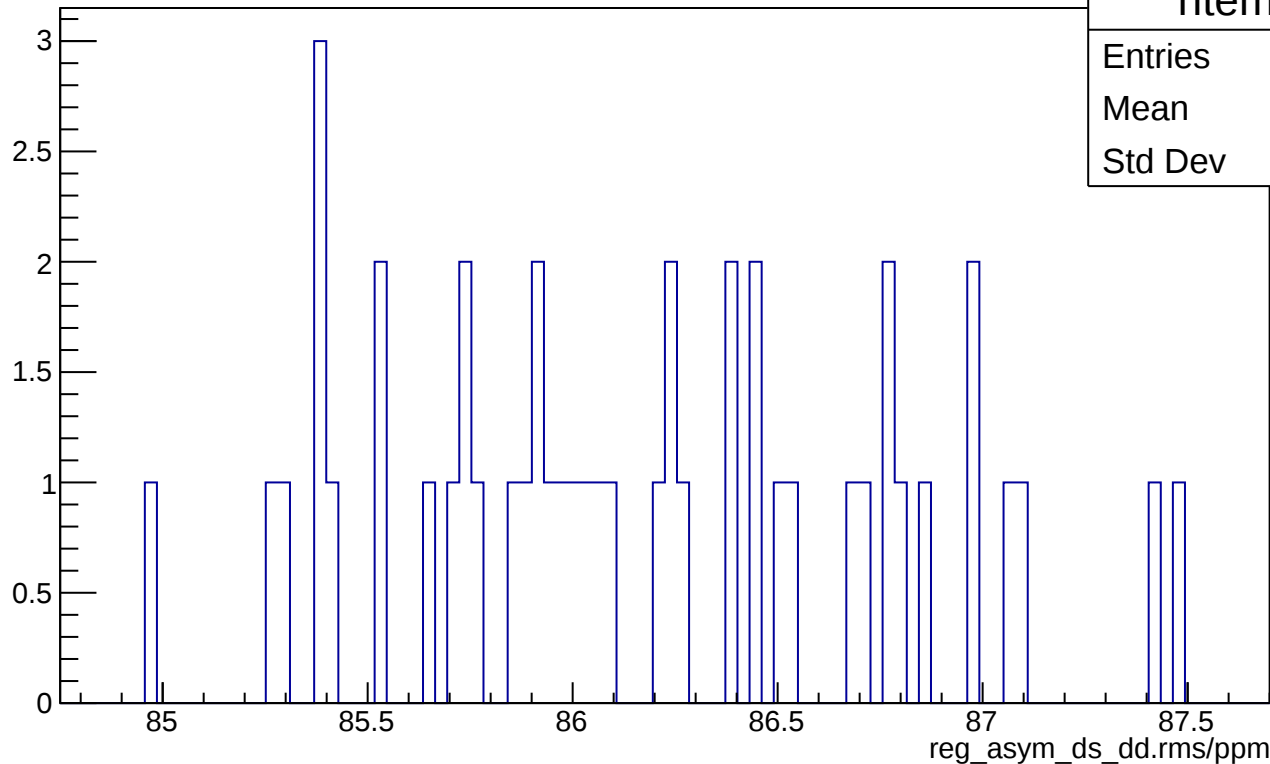
46.71 / 45

p0

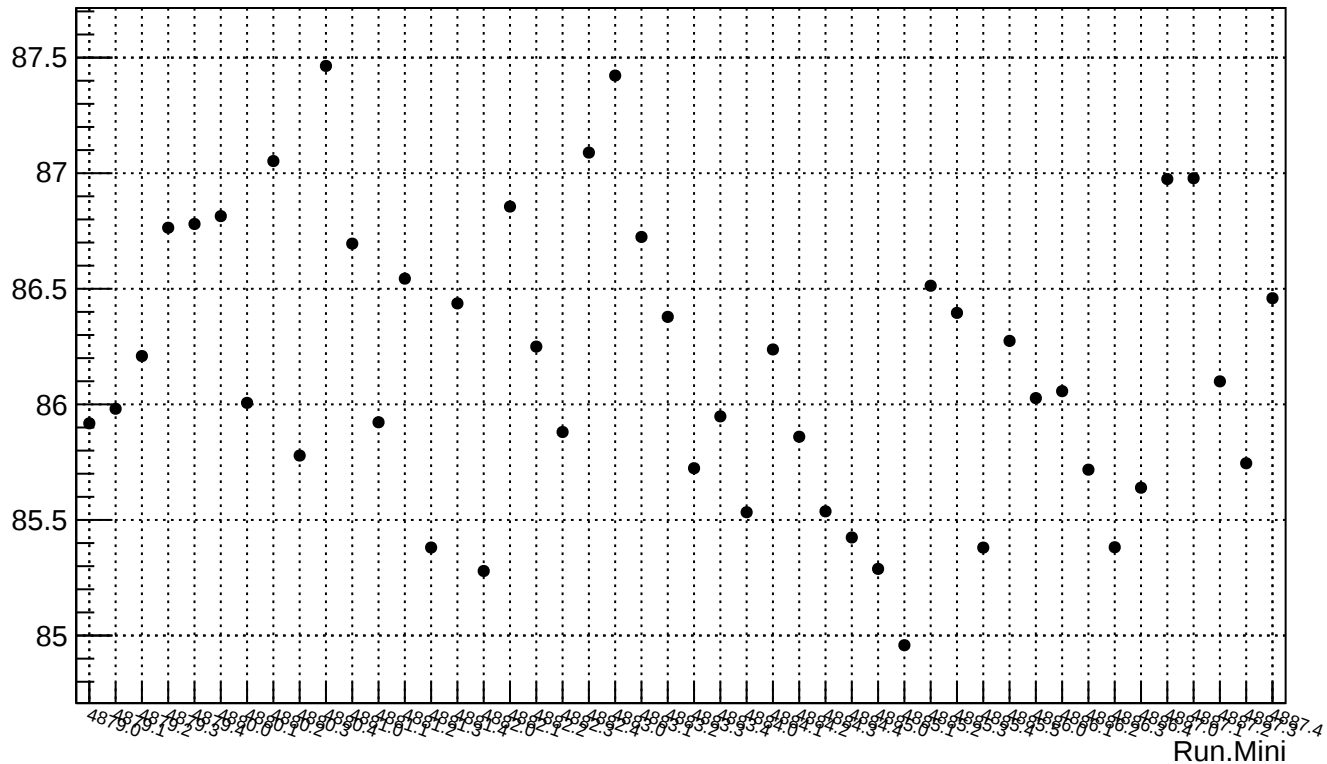
43.38 ± 130.2



reg_asym_ds_dd.rms/ppm



reg_asym_ds_dd.rms/ppm



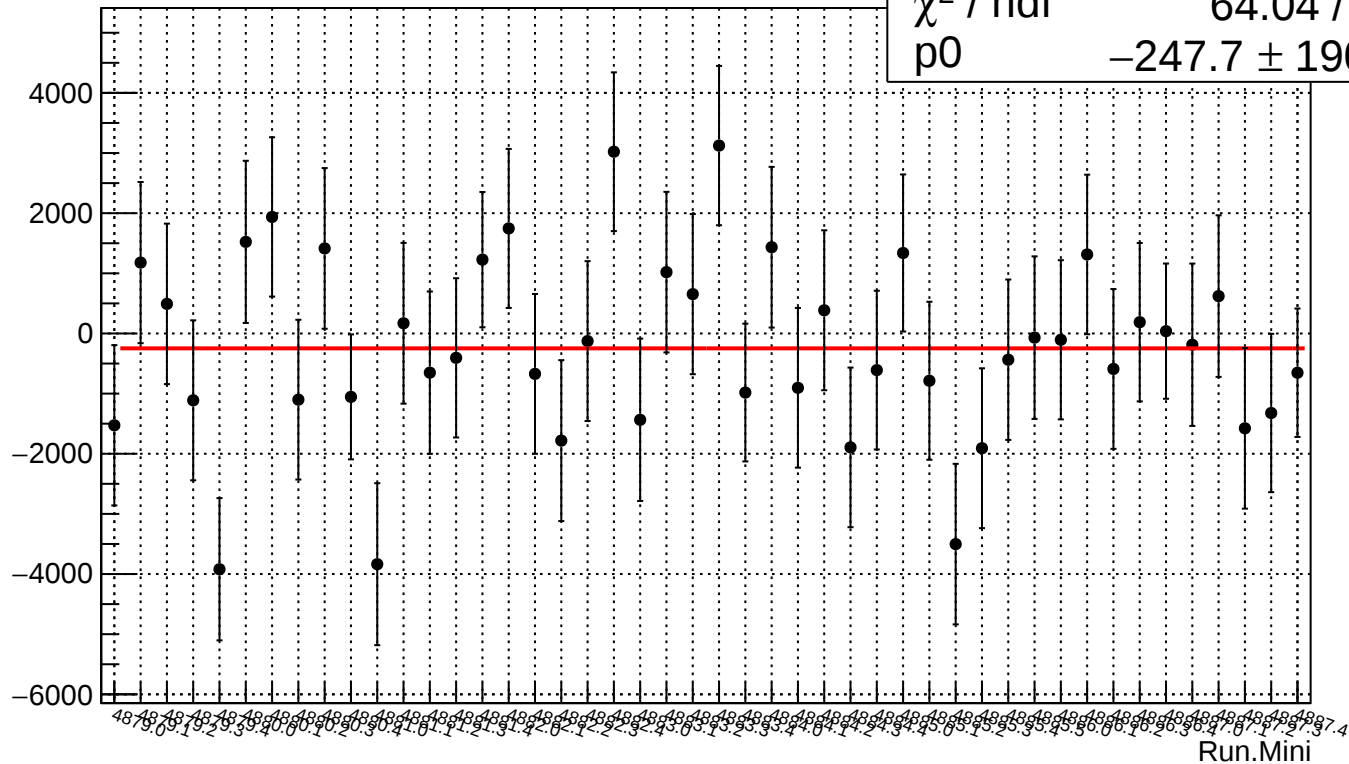
reg_asym_dsl.mean/ppb

χ^2 / ndf

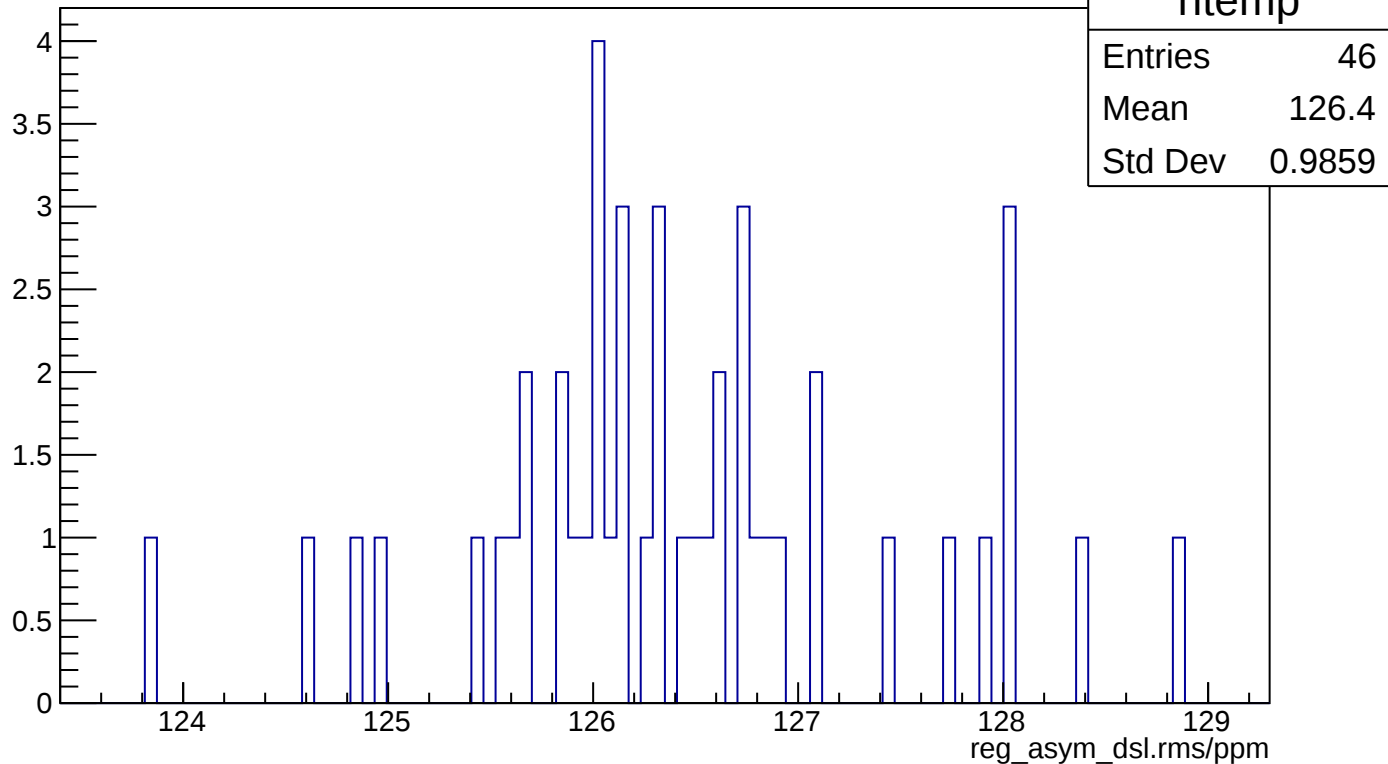
64.04 / 45

p0

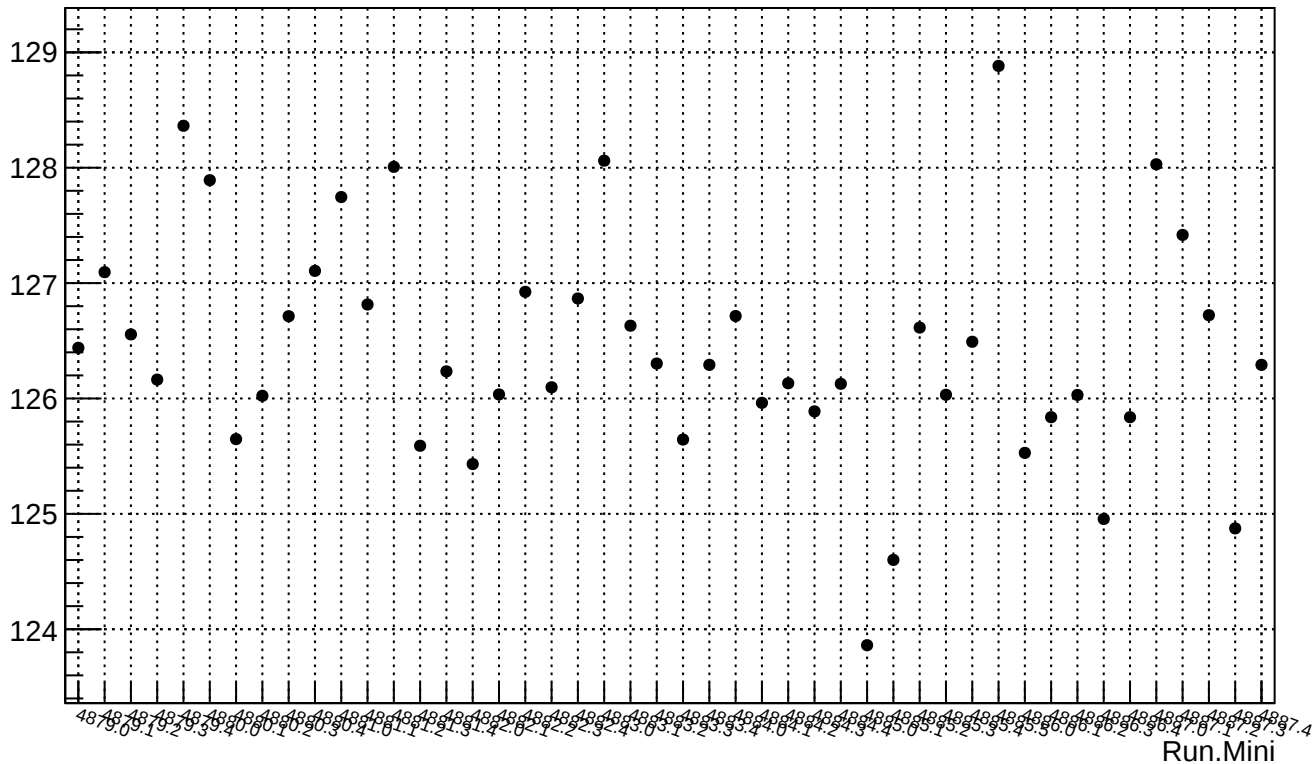
-247.7 ± 190.9



reg_asym_dsl.rms/ppm



reg_asym_dsl.rms/ppm



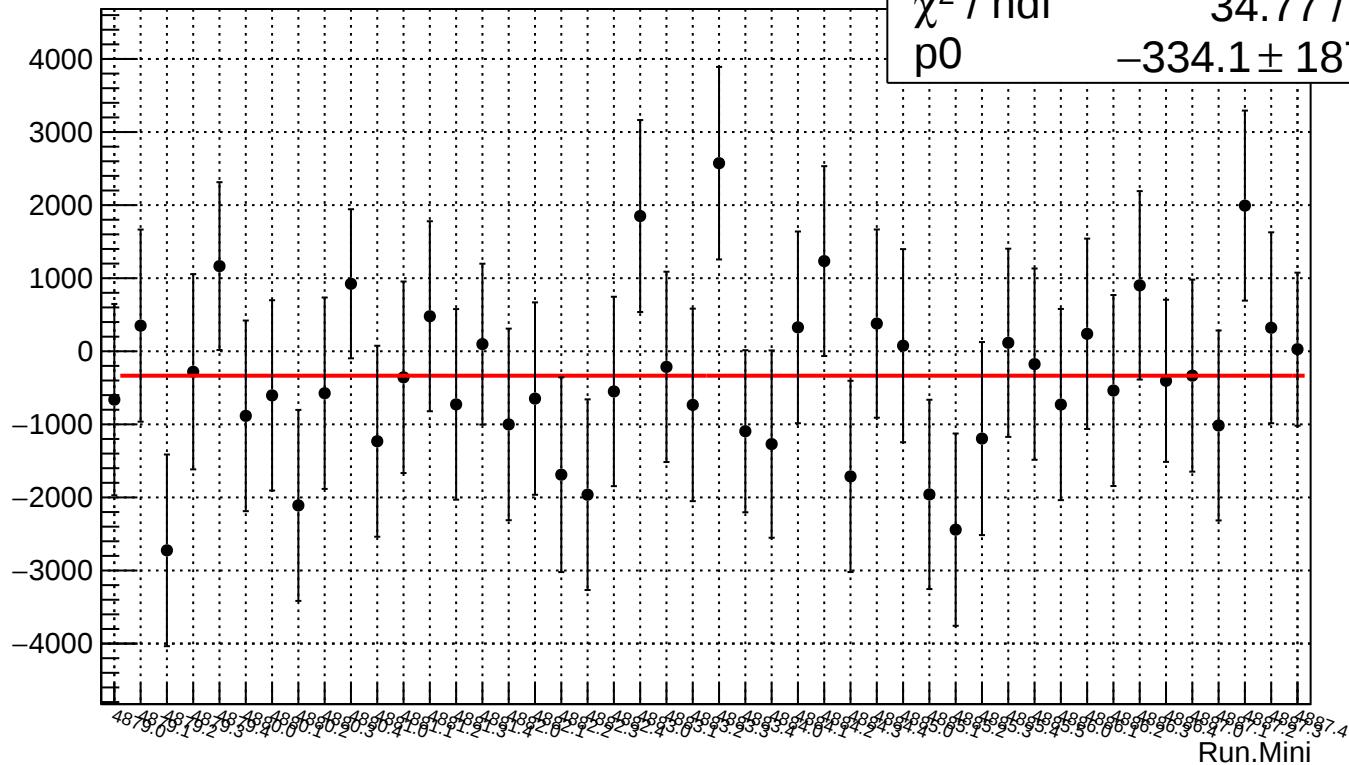
reg_asym_dsr.mean/ppb

χ^2 / ndf

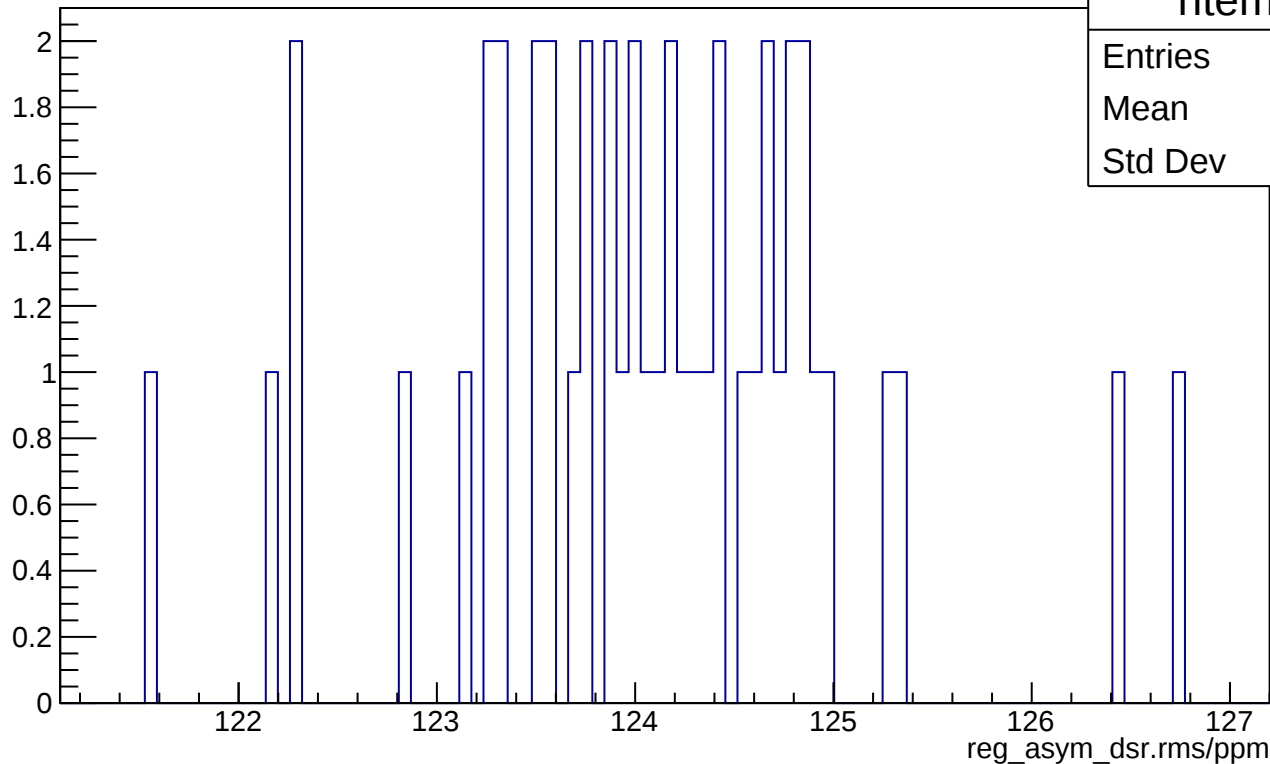
34.77 / 45

p0

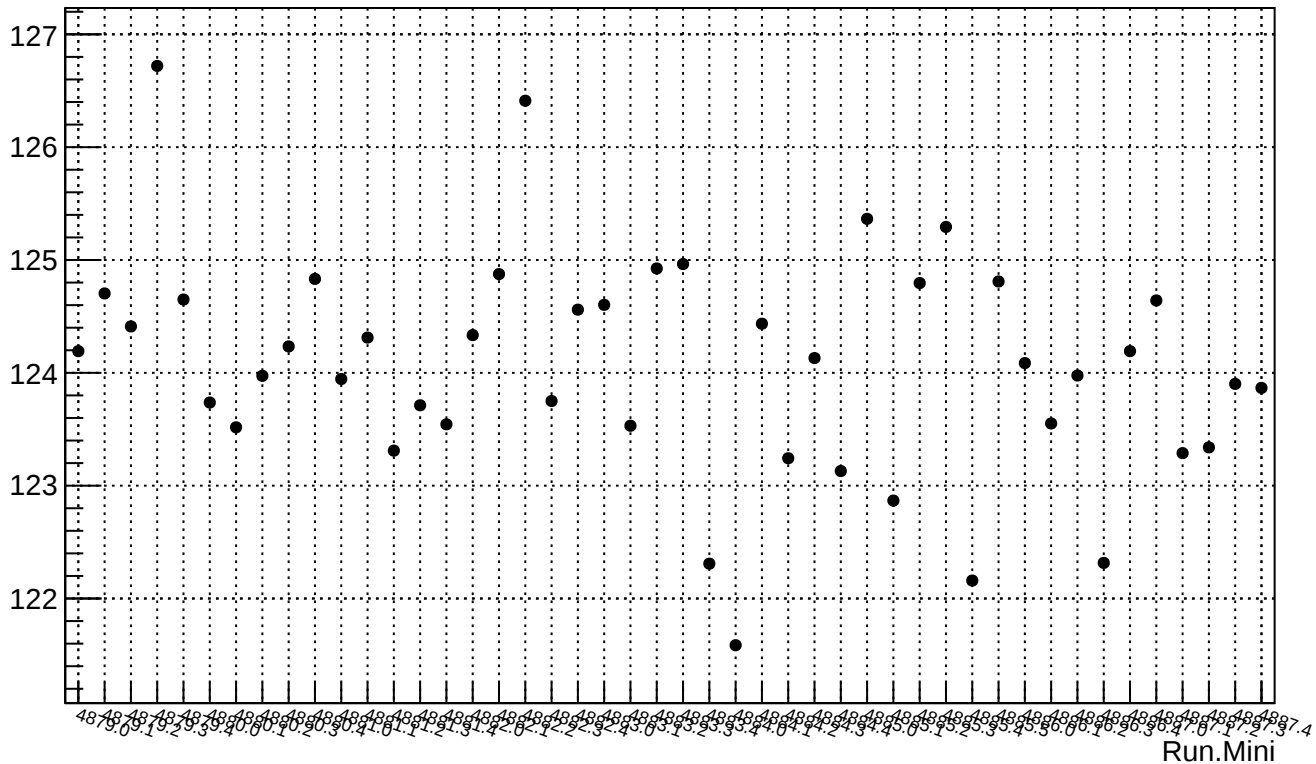
-334.1 ± 187.3



reg_asym_dsr.rms/ppm



reg_asym_dsr.rms/ppm



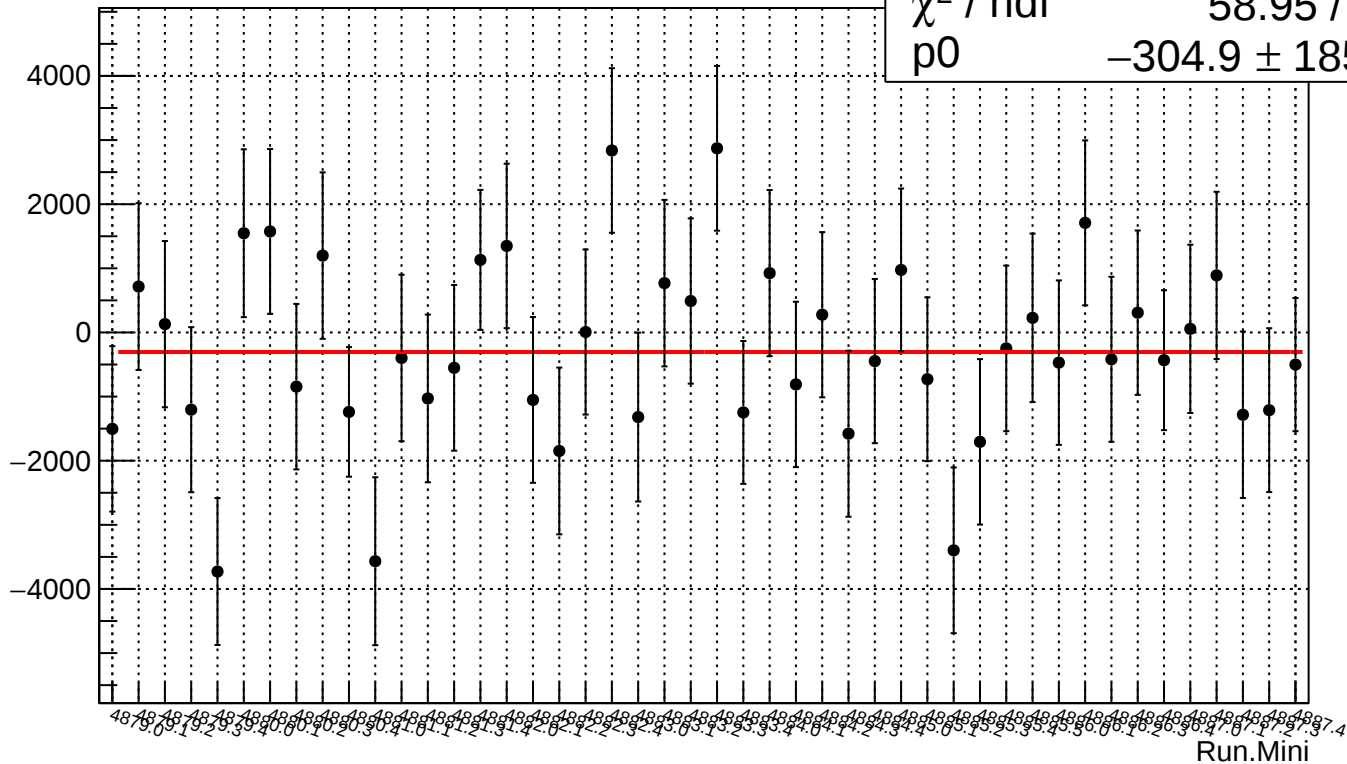
reg_asym_left_avg.mean/ppb

χ^2 / ndf

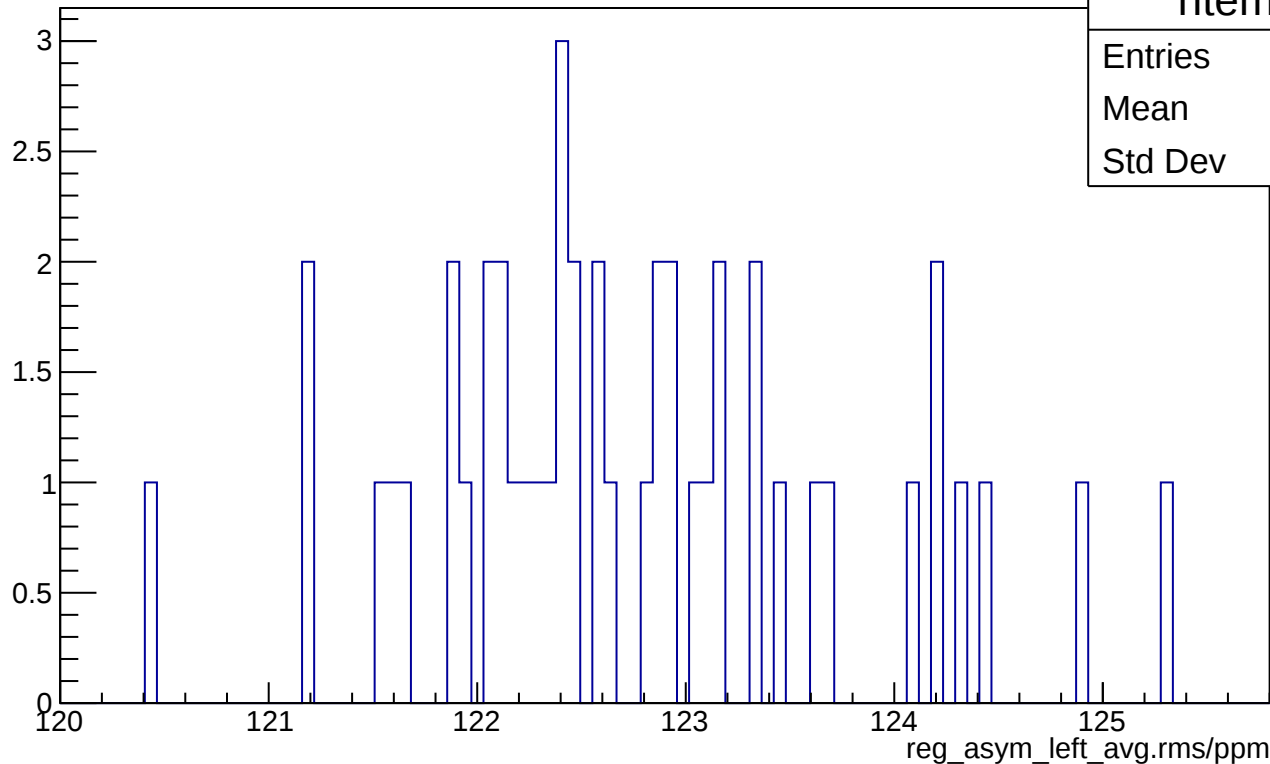
58.95 / 45

p0

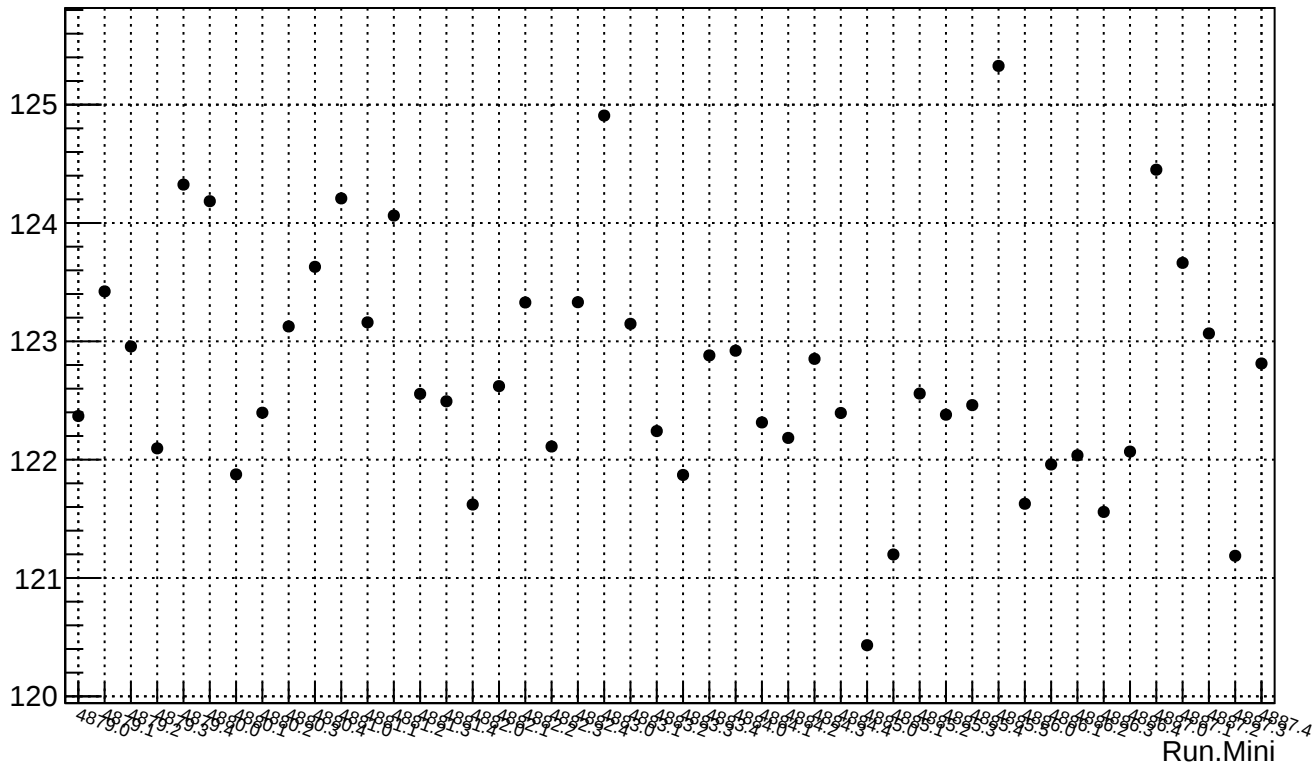
-304.9 ± 185.4



reg_asym_left_avg.rms/ppm



reg_asym_left_avg.rms/ppm



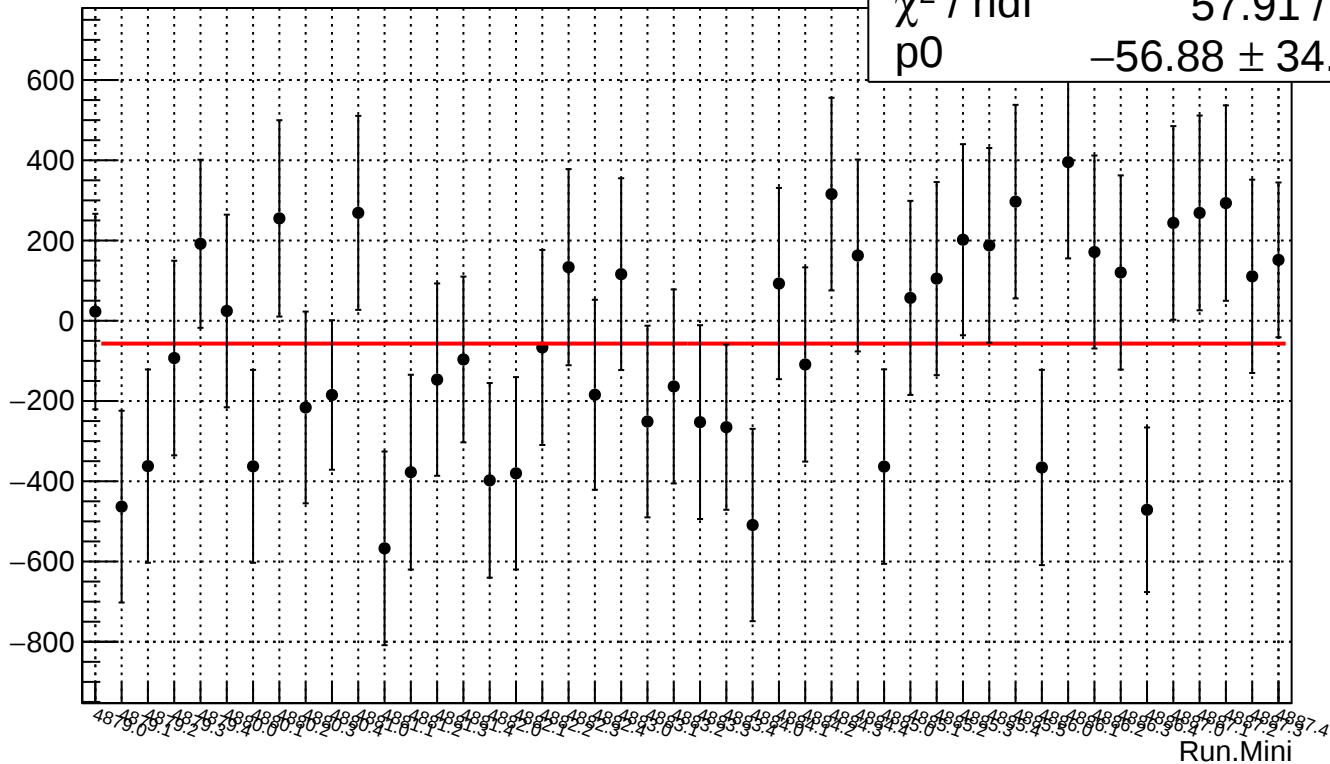
reg_asym_left_dd.mean/ppb

χ^2 / ndf

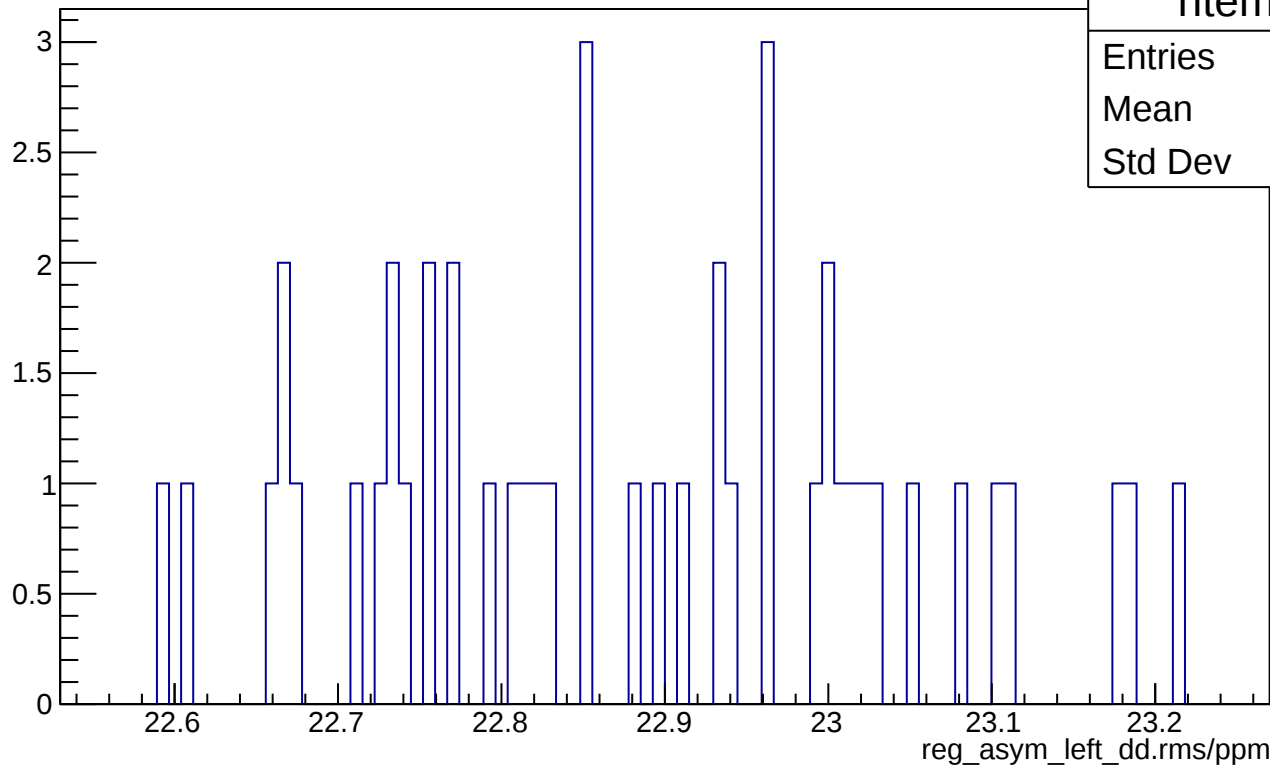
57.91 / 45

p0

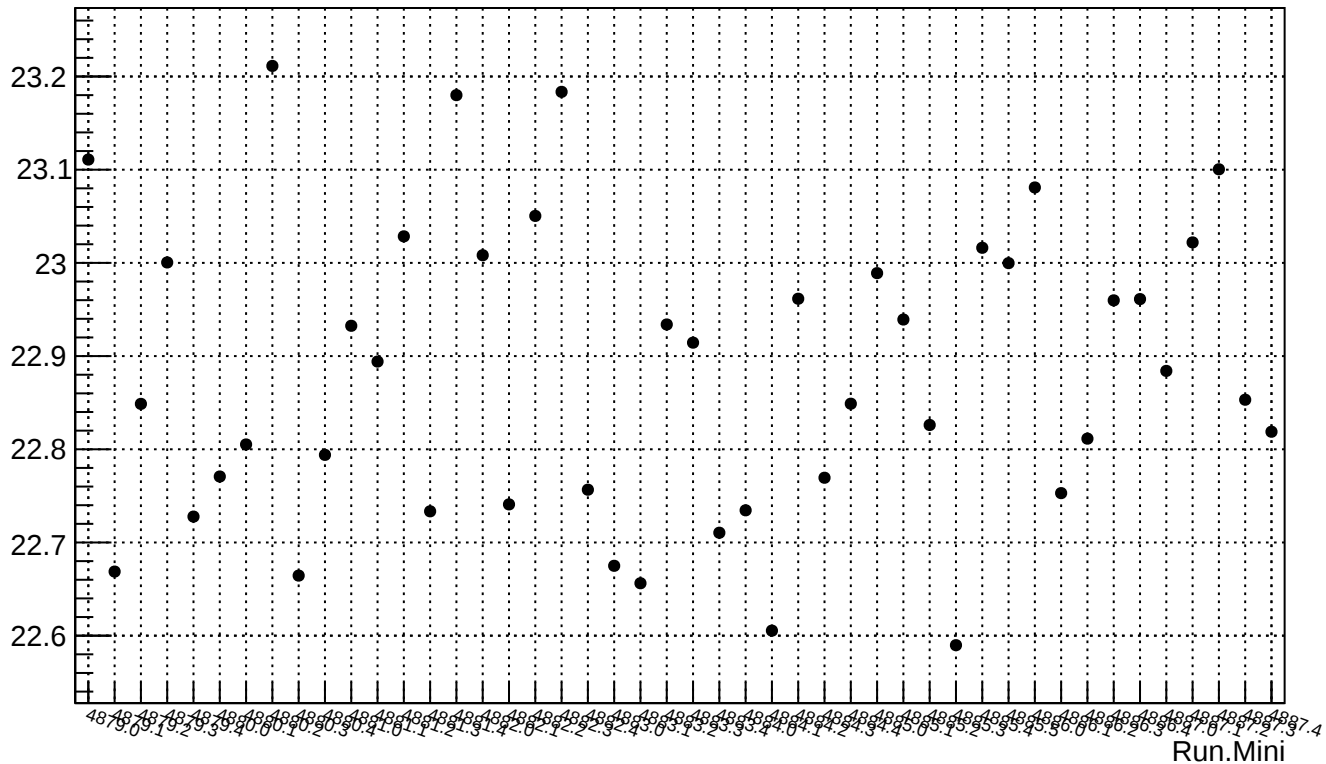
-56.88 ± 34.55



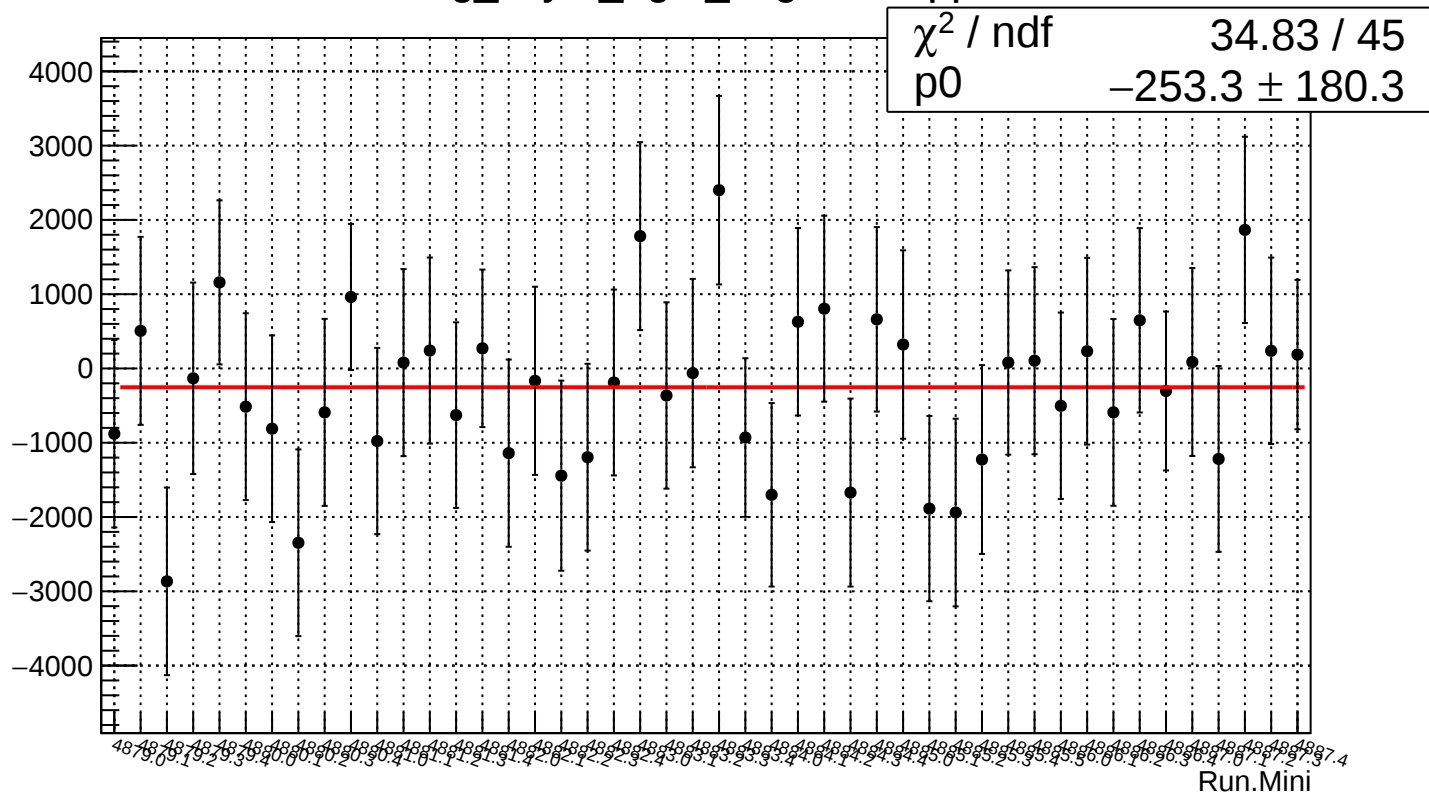
reg_asym_left_dd.rms/ppm



reg_asym_left_dd.rms/ppm

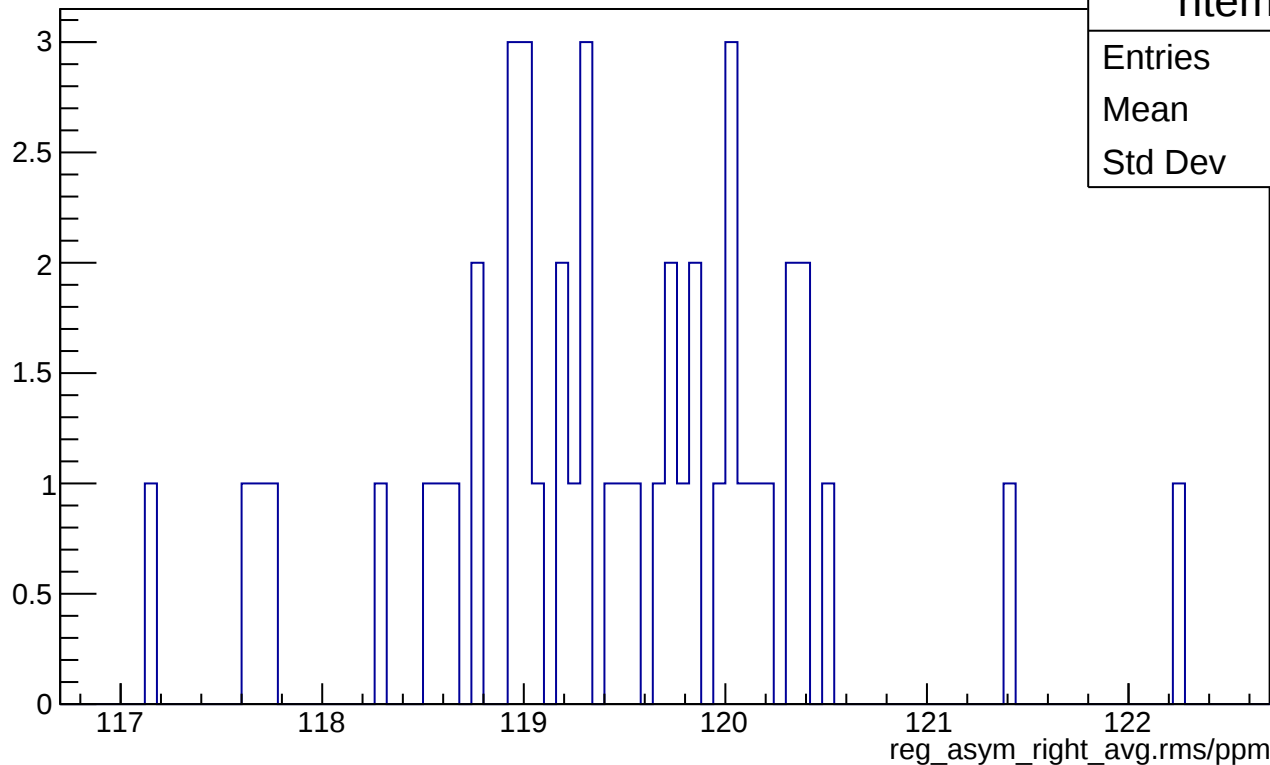


reg_asym_right_avg.mean/ppb

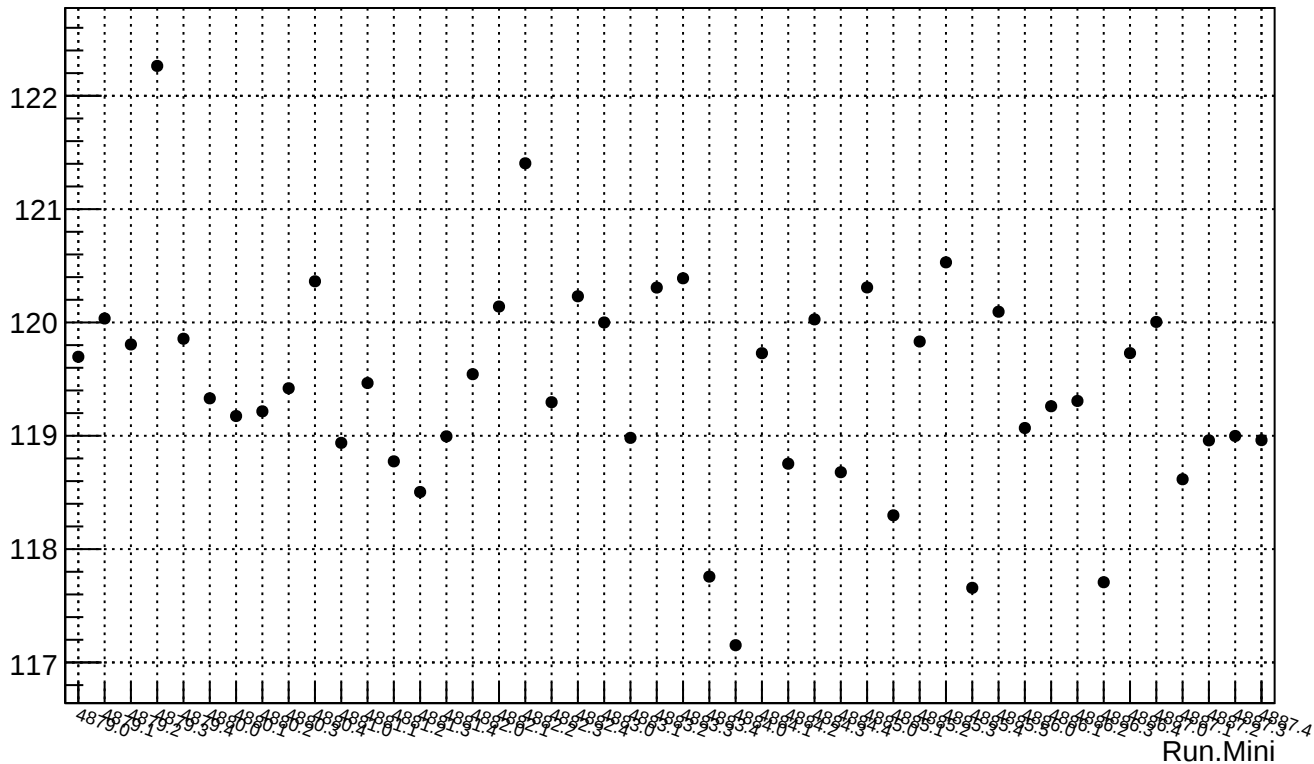


Run.Mini

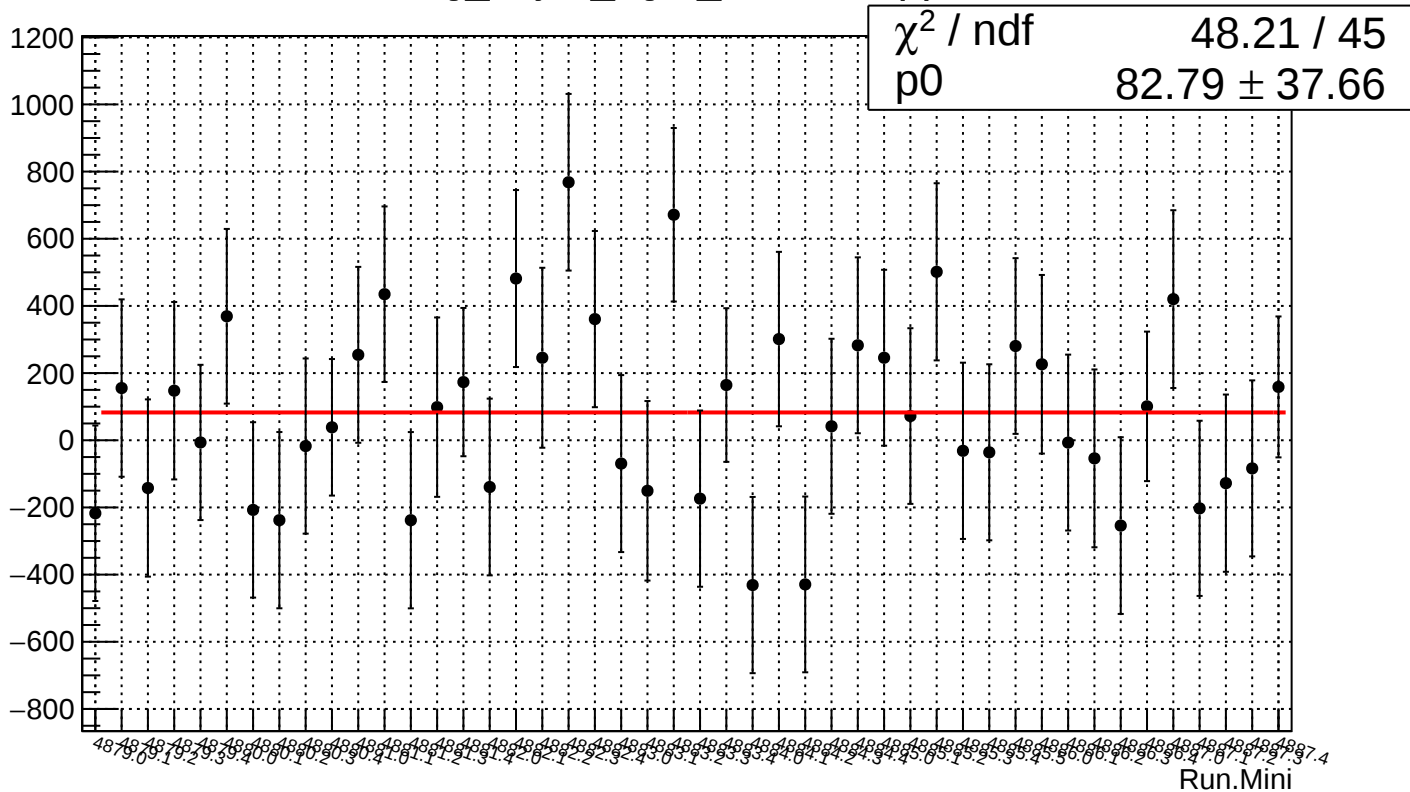
reg_asym_right_avg.rms/ppm



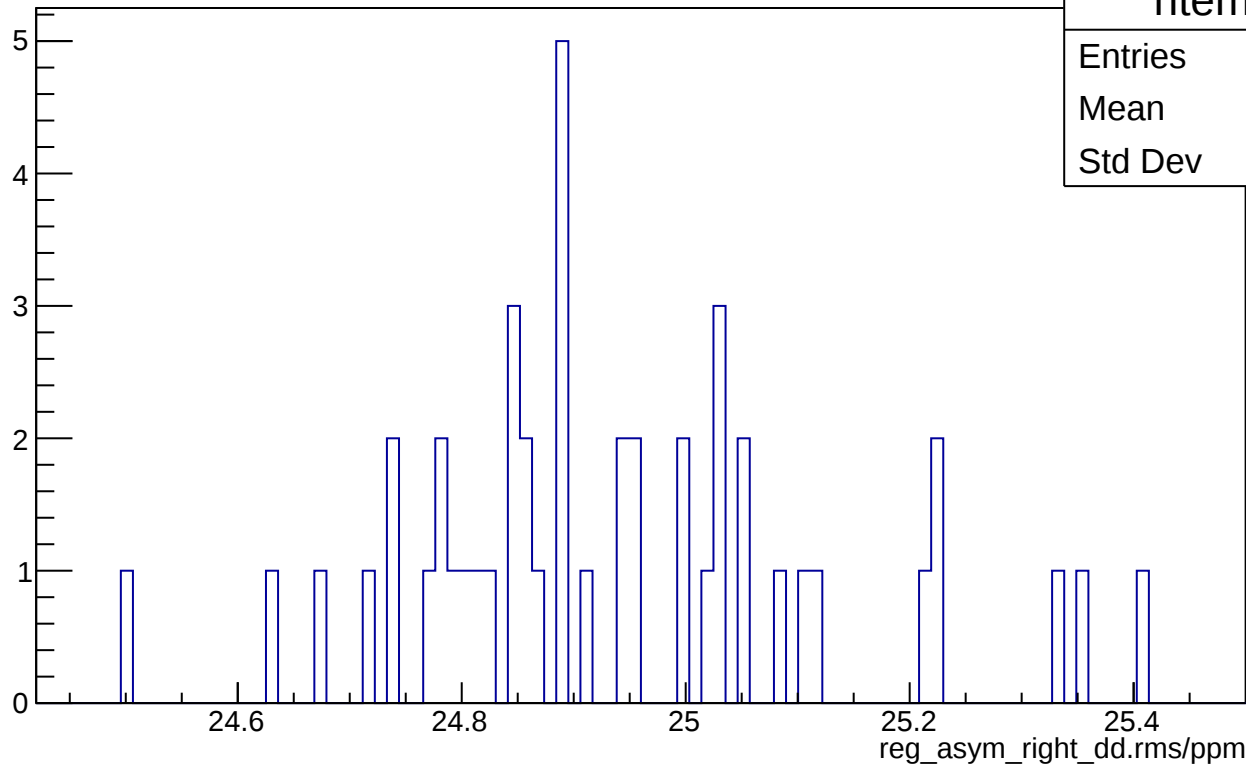
reg_asym_right_avg.rms/ppm



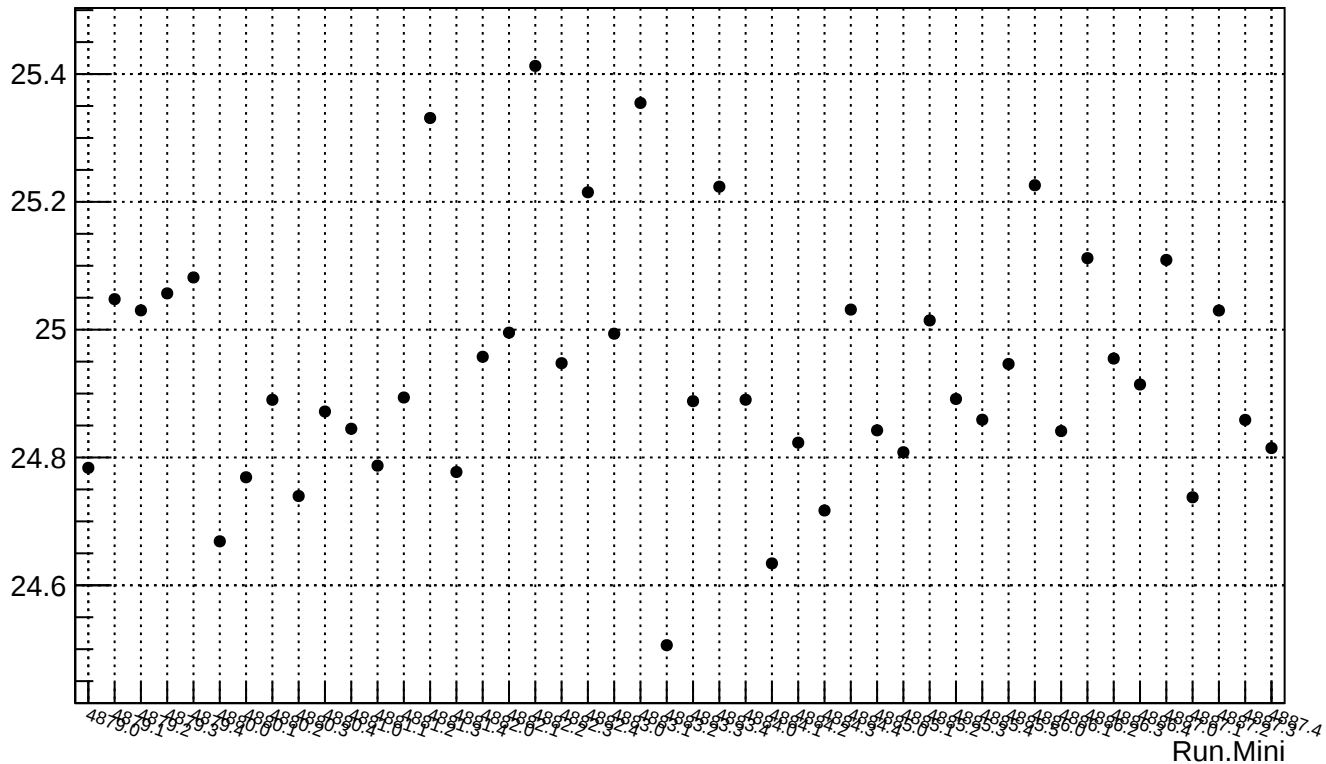
reg_asym_right_dd.mean/ppb



reg_asym_right_dd.rms/ppm



reg_asym_right_dd.rms/ppm



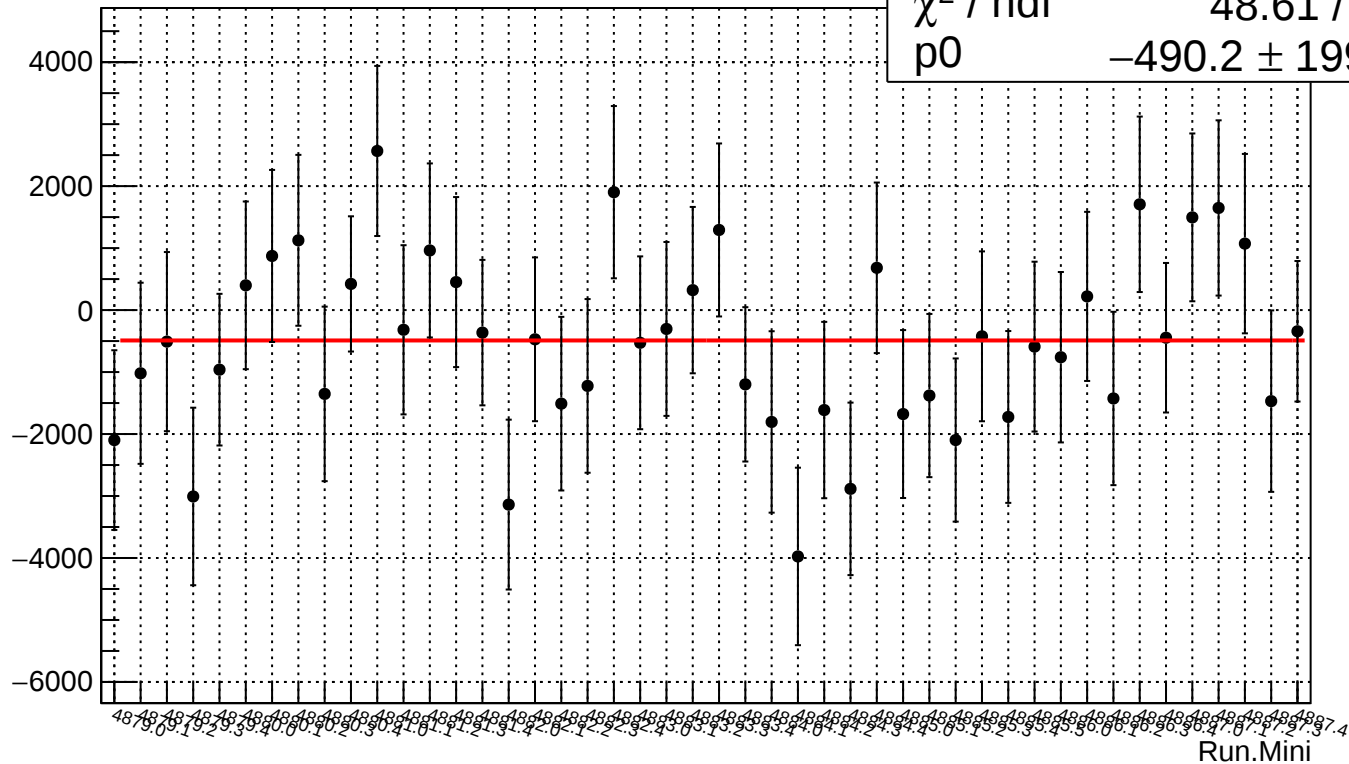
reg_asym_sam_15_avg.mean/ppb

χ^2 / ndf

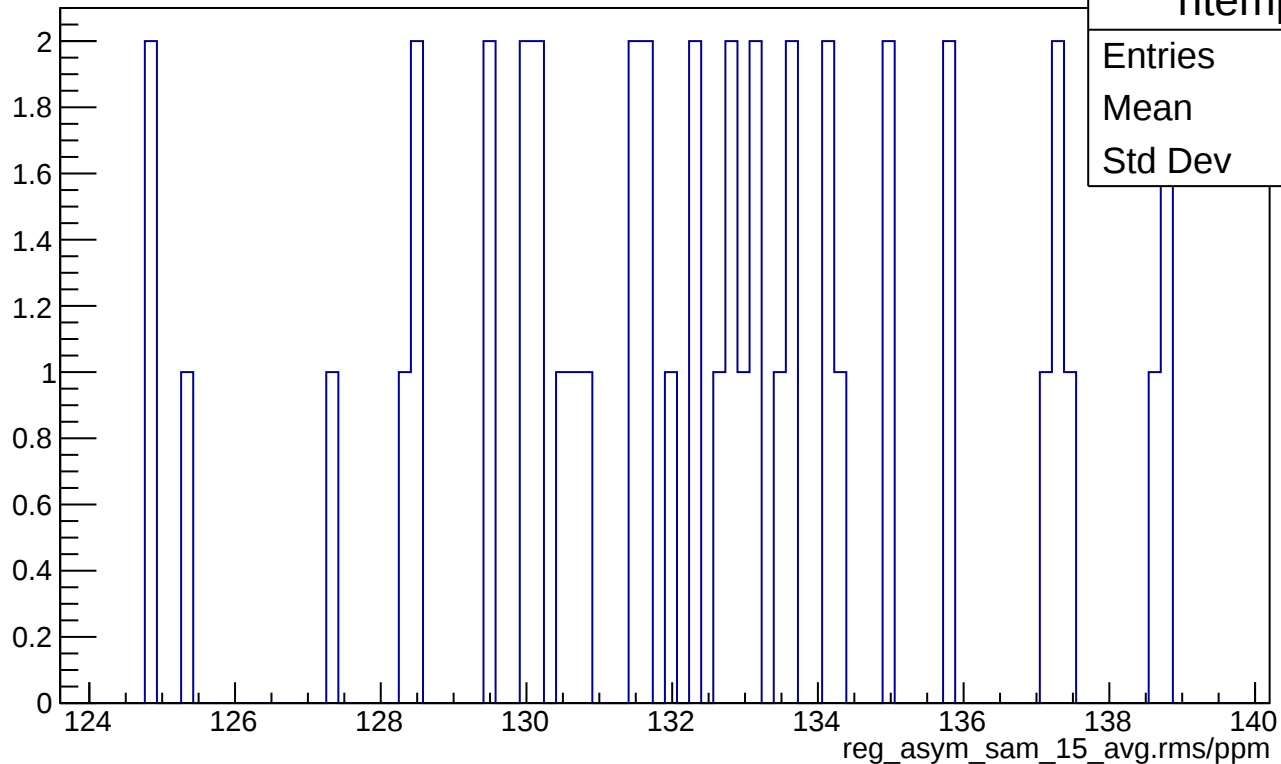
48.61 / 45

p0

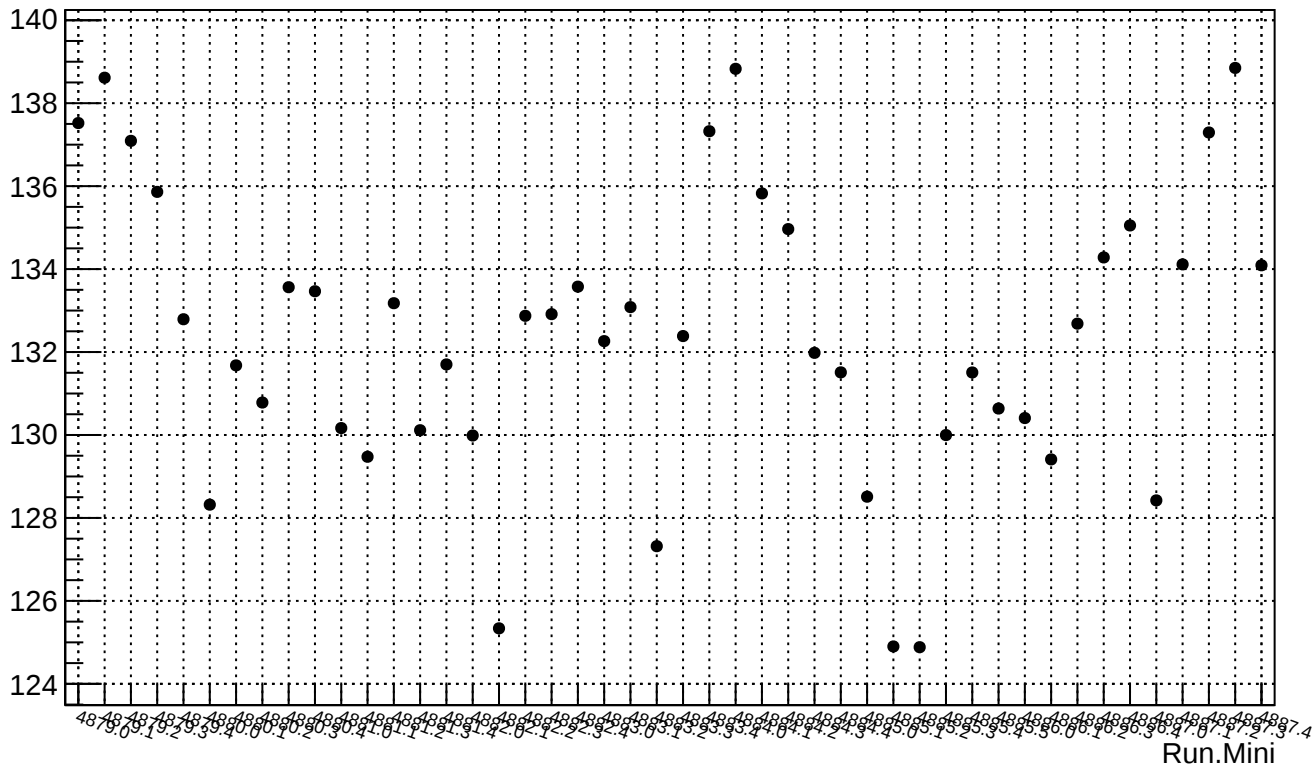
-490.2 ± 199.9



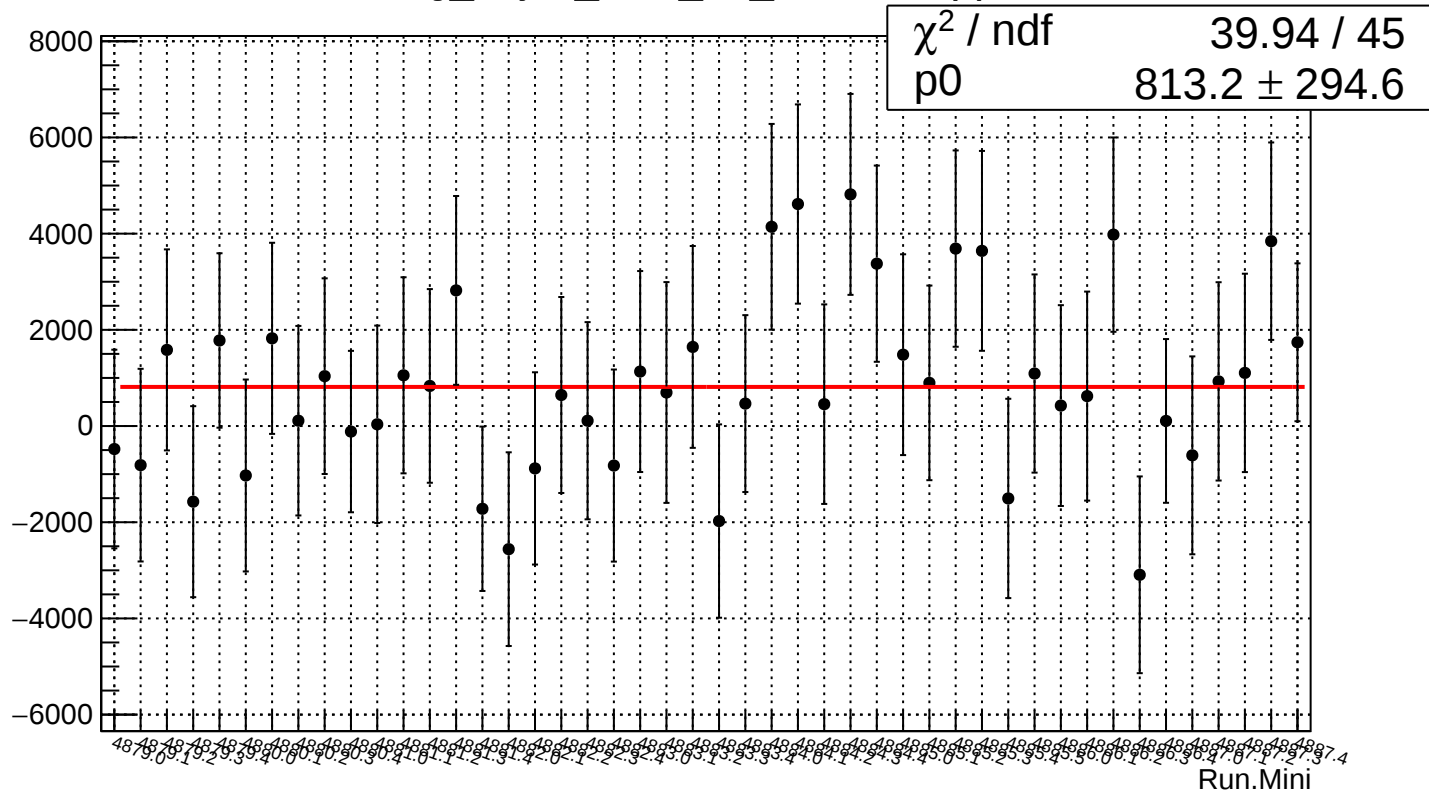
reg_asym_sam_15_avg.rms/ppm



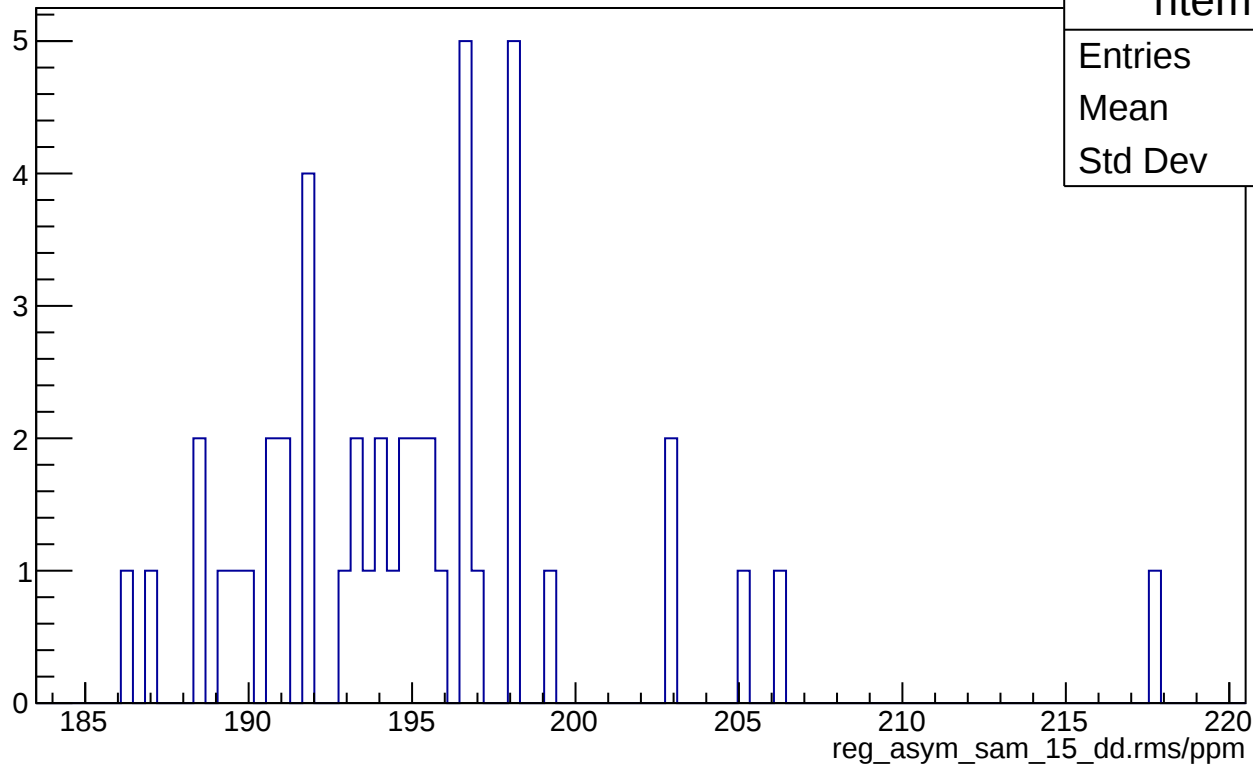
reg_asym_sam_15_avg.rms/ppm



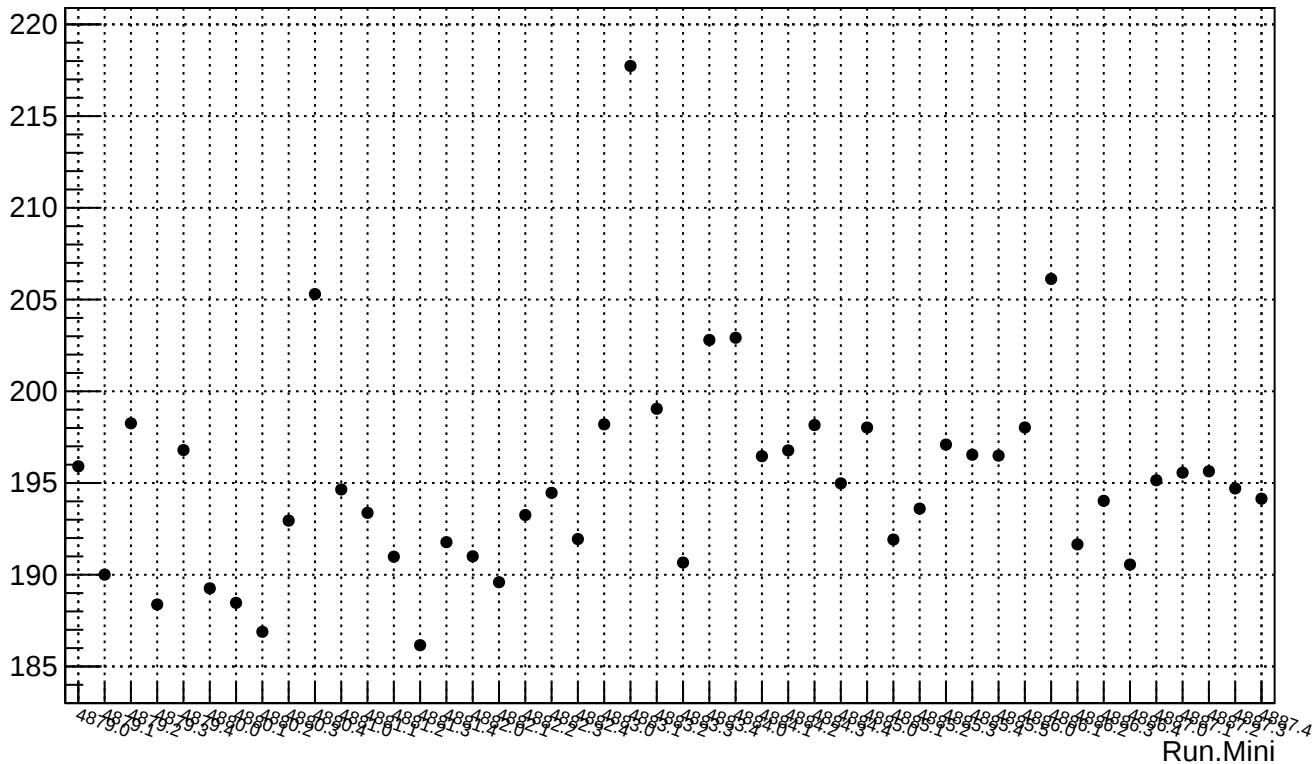
reg_asym_sam_15_dd.mean/ppb



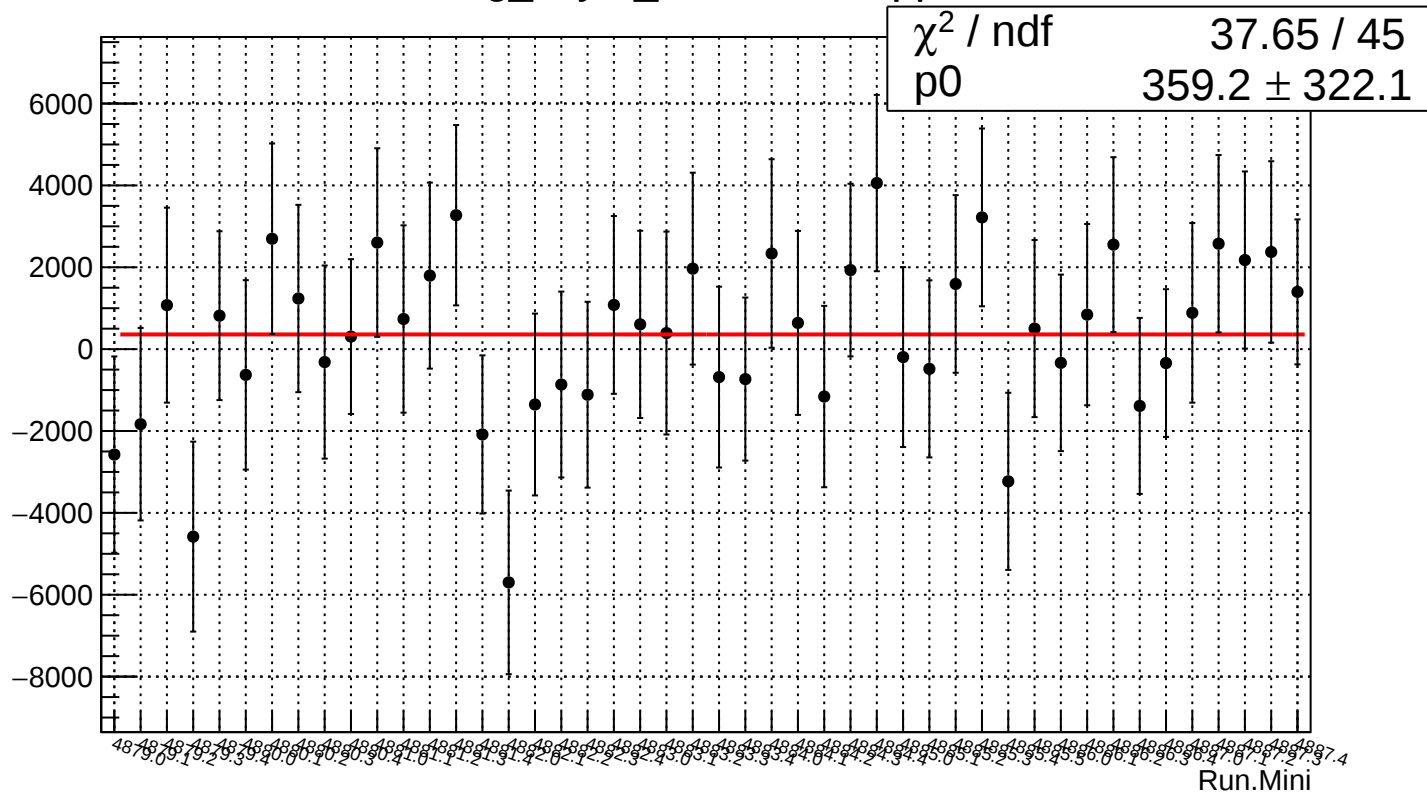
reg_asym_sam_15_dd.rms/ppm



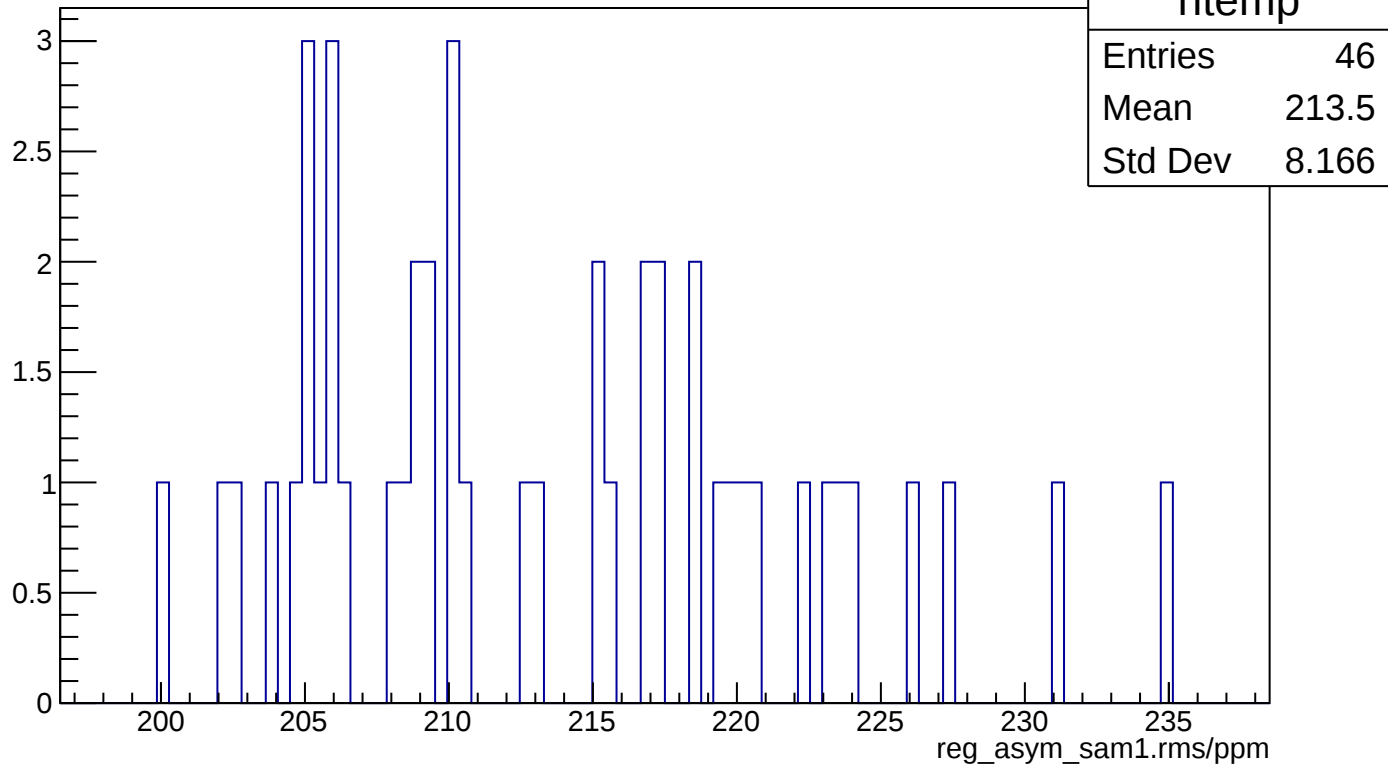
reg_asym_sam_15_dd.rms/ppm



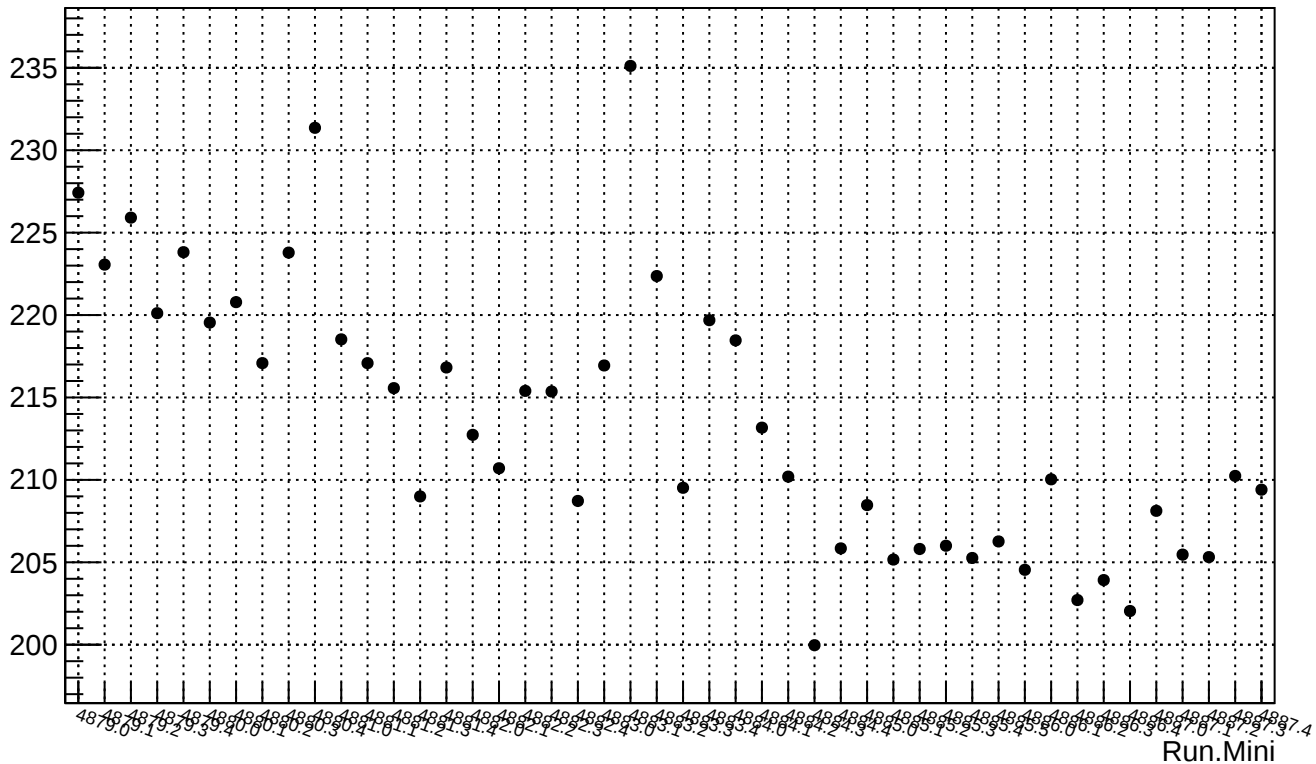
reg_asym_sam1.mean/ppb



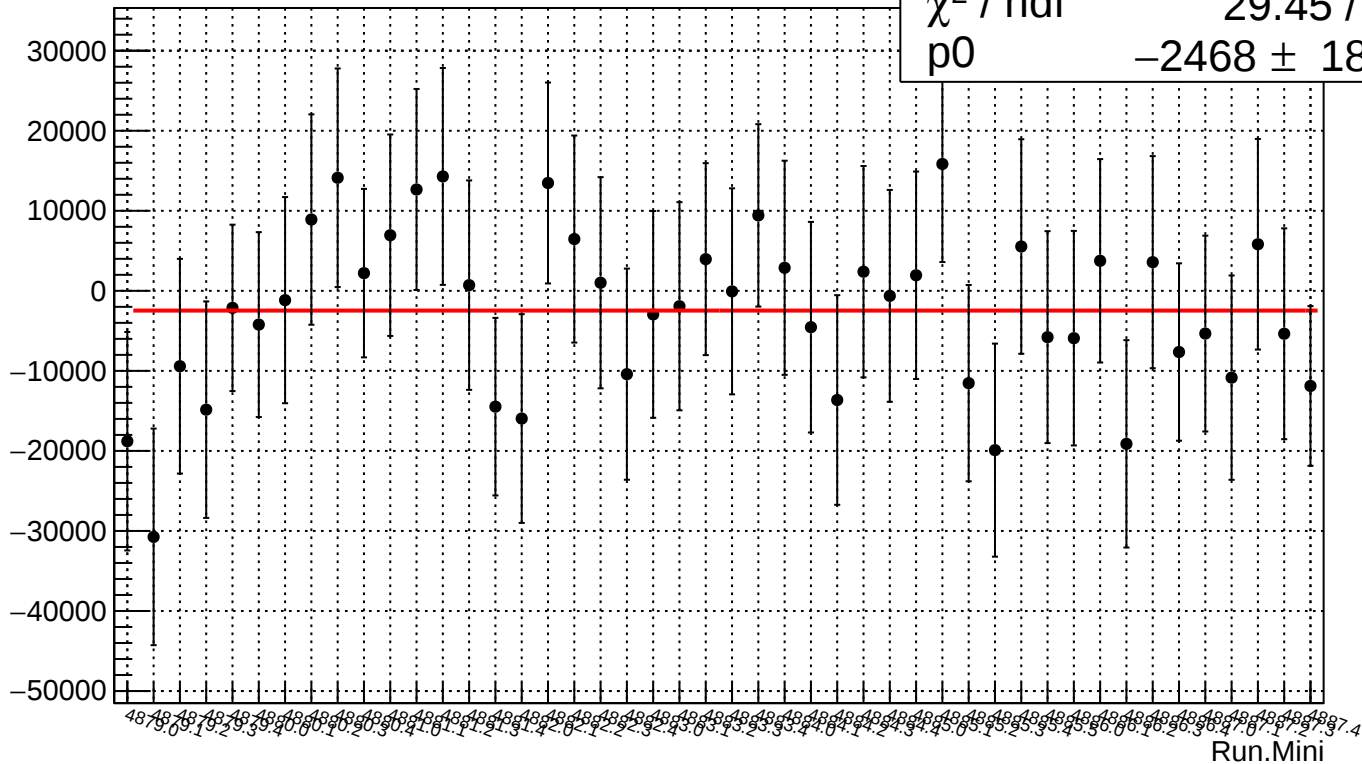
reg_asym_sam1.rms/ppm



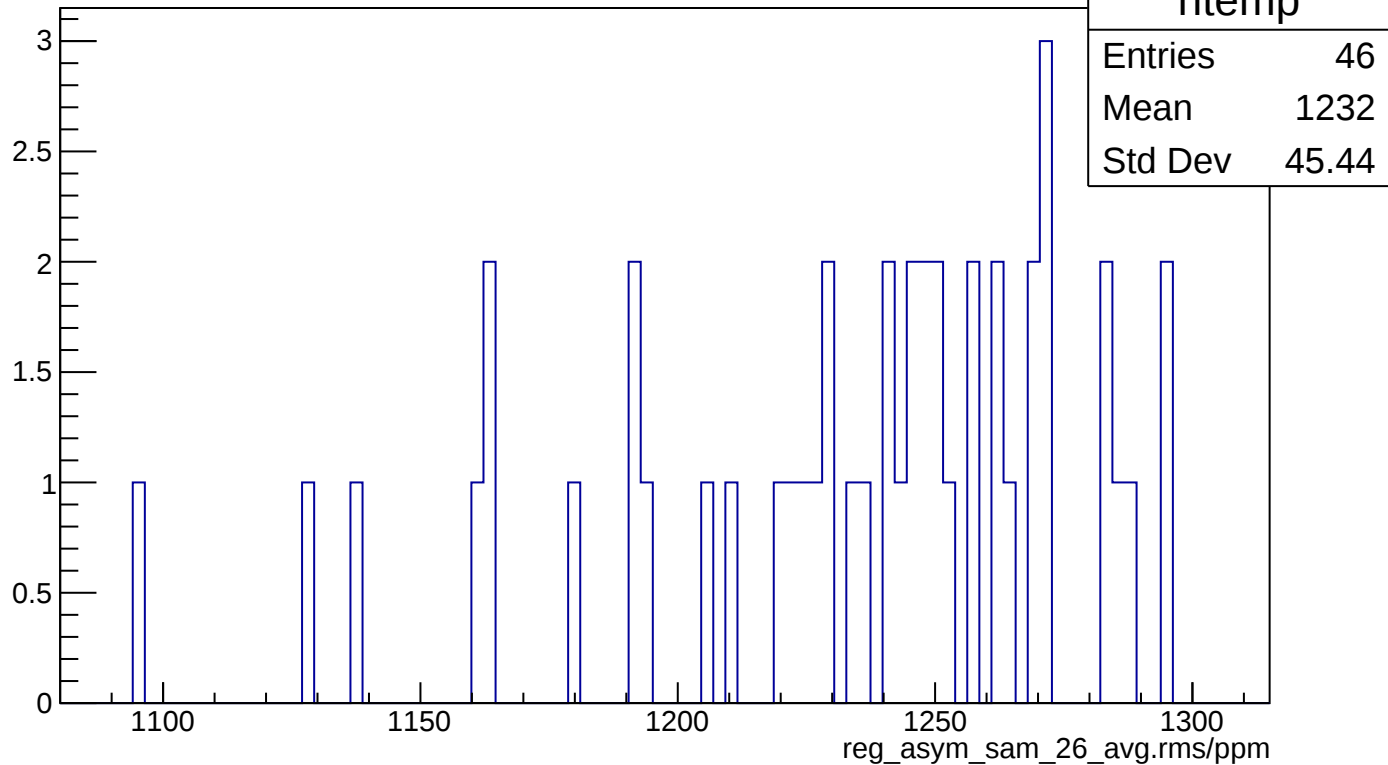
reg_asym_sam1.rms/ppm



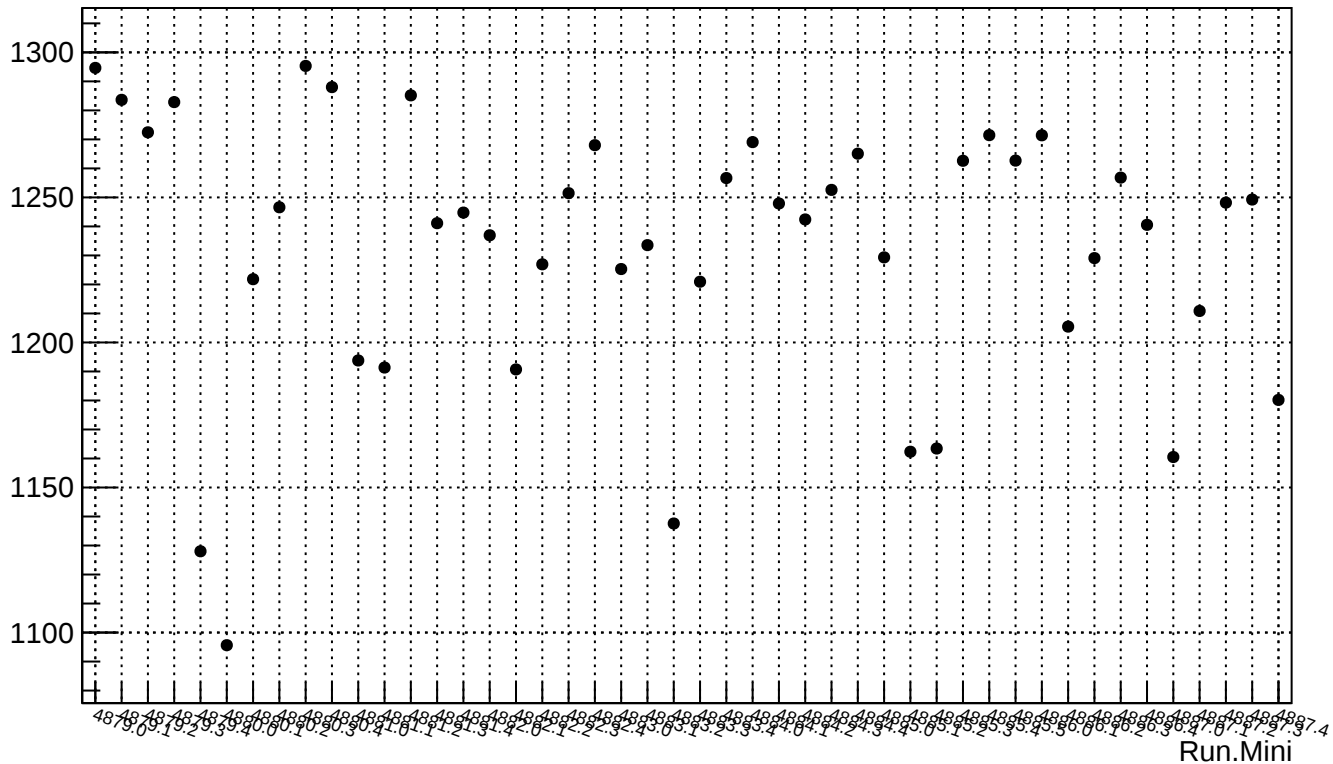
χ^2 / ndf	29.45 / 45
p0	-2468 ± 1857



reg_asym_sam_26_avg.rms/ppm



reg_asym_sam_26_avg.rms/ppm



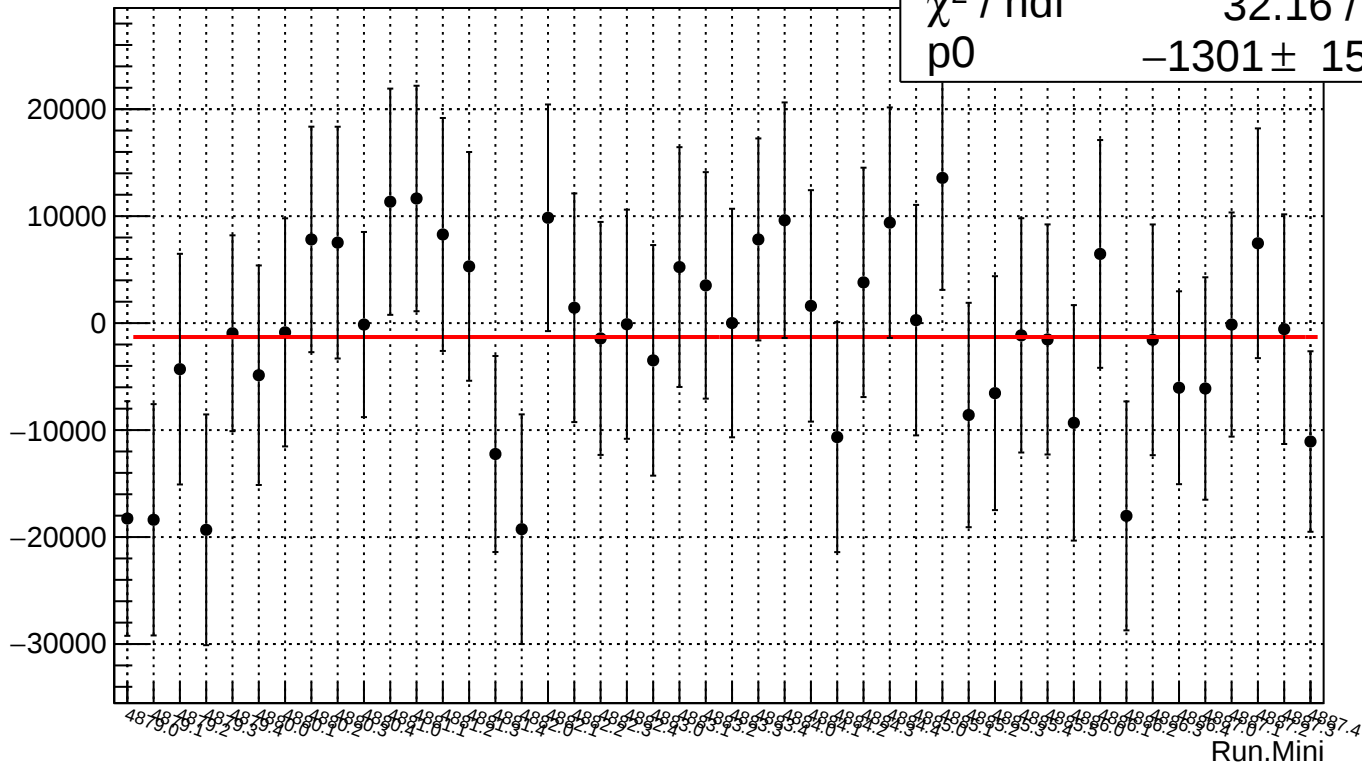
reg_asym_sam_26_dd.mean/ppb

χ^2 / ndf

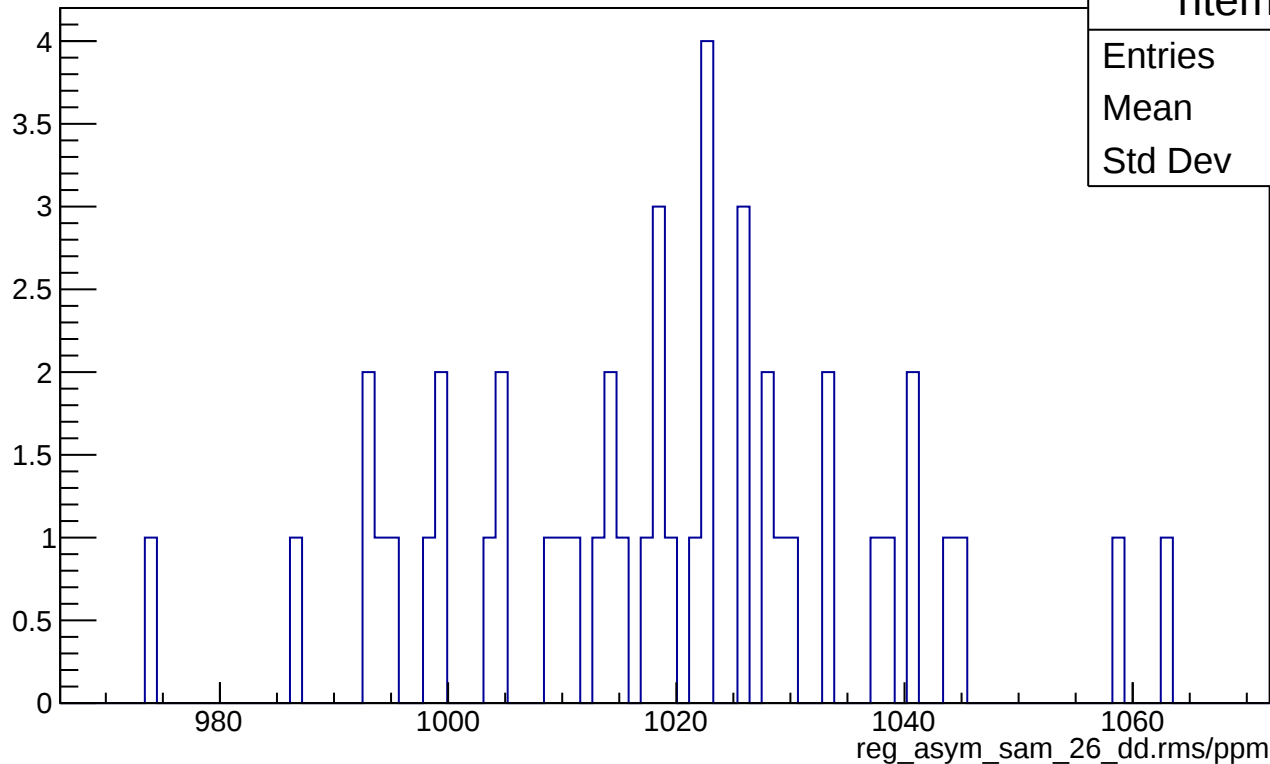
32.16 / 45

p0

-1301 ± 1538

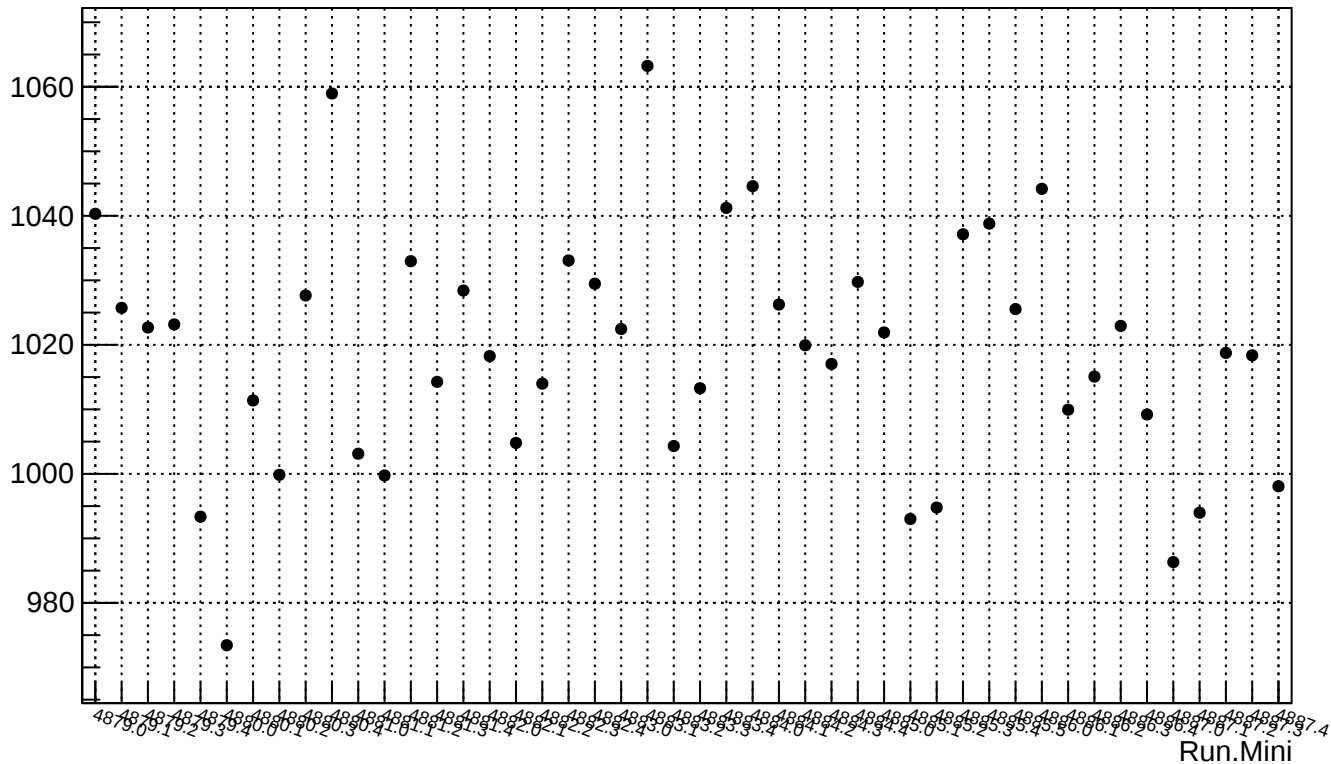


reg_asym_sam_26_dd.rms/ppm



htemp	
Entries	46
Mean	1019
Std Dev	18.28

reg_asym_sam_26_dd.rms/ppm



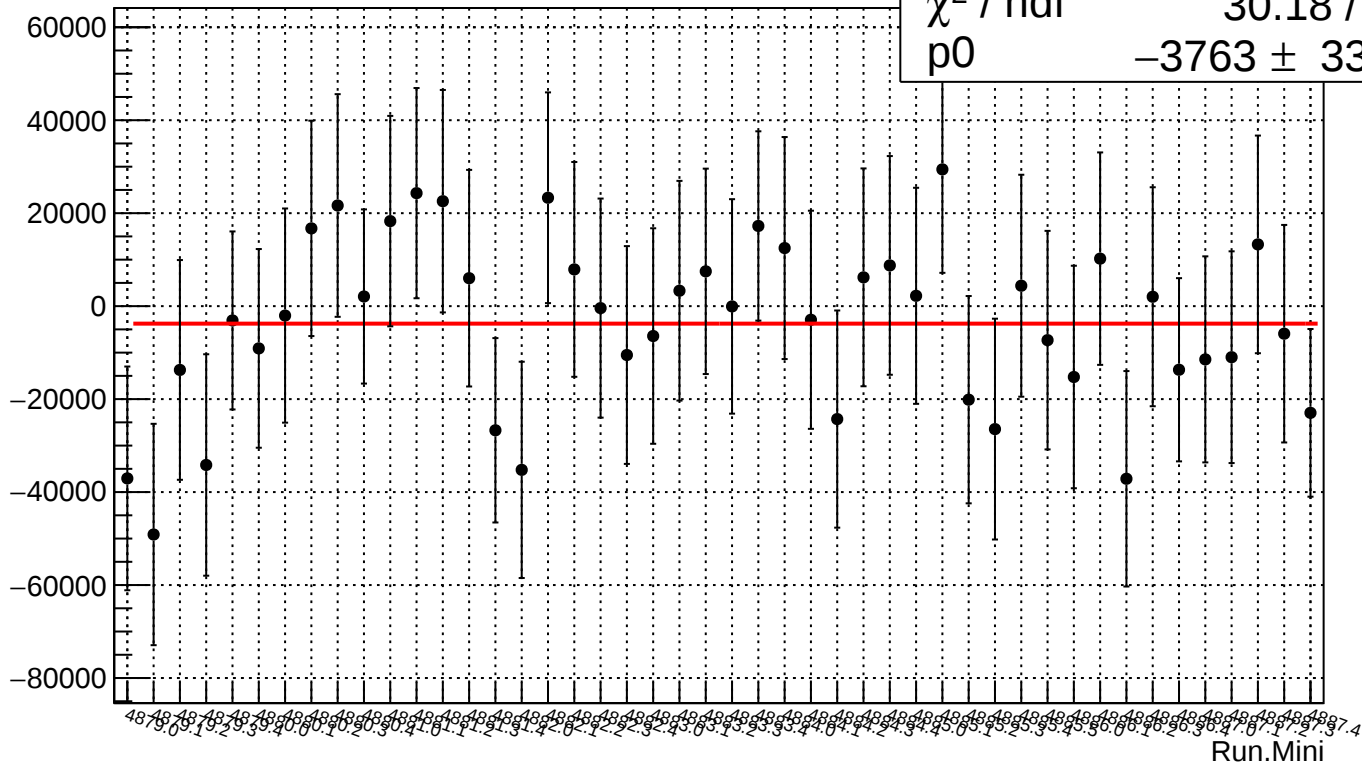
reg_asym_sam2.mean/ppb

χ^2 / ndf

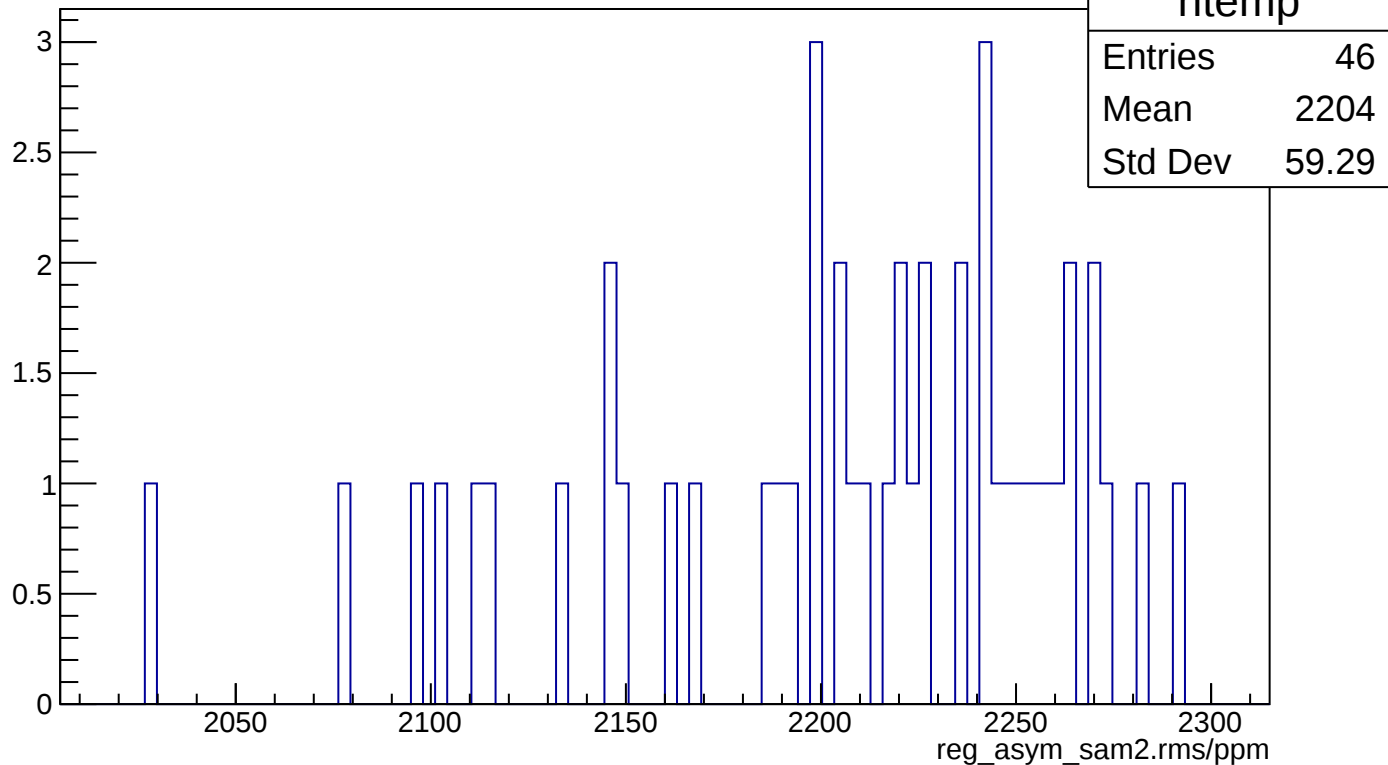
30.18 / 45

p0

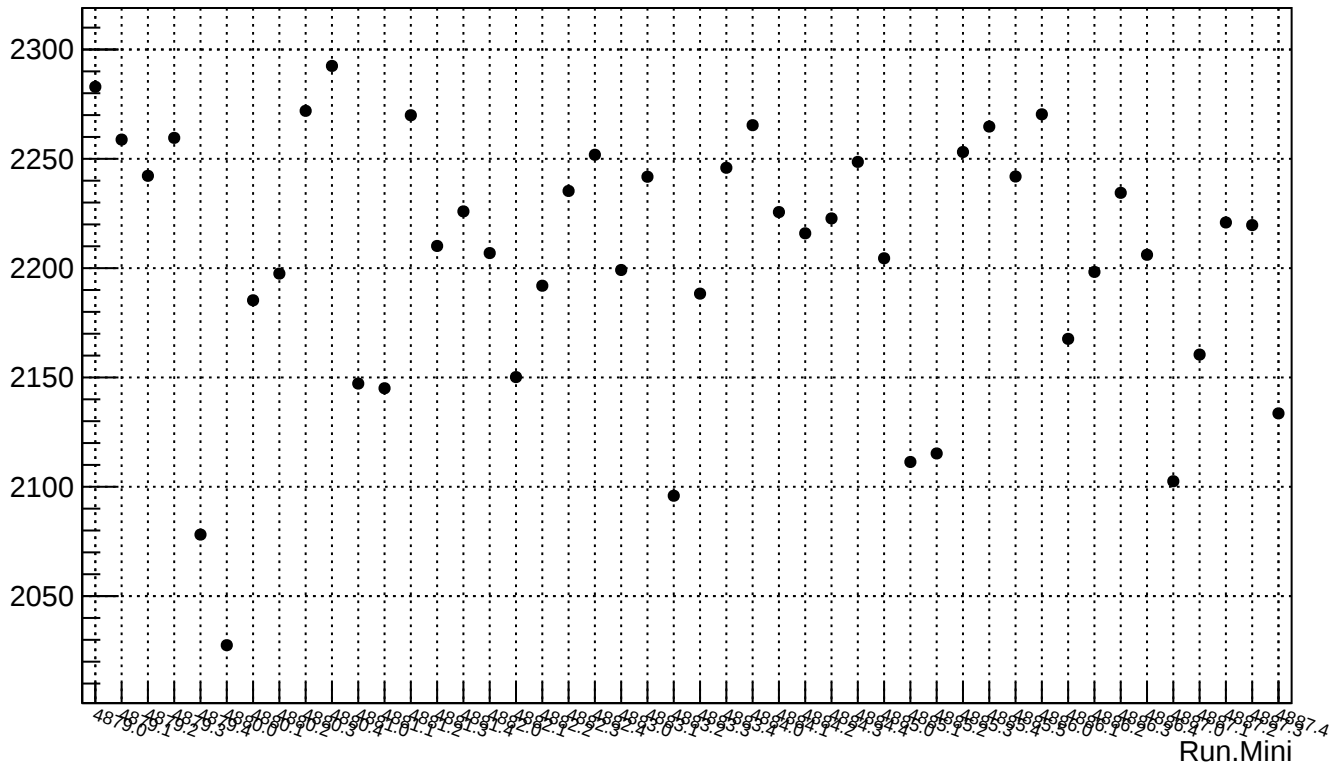
-3763 ± 3325



reg_asym_sam2.rms/ppm



reg_asym_sam2.rms/ppm



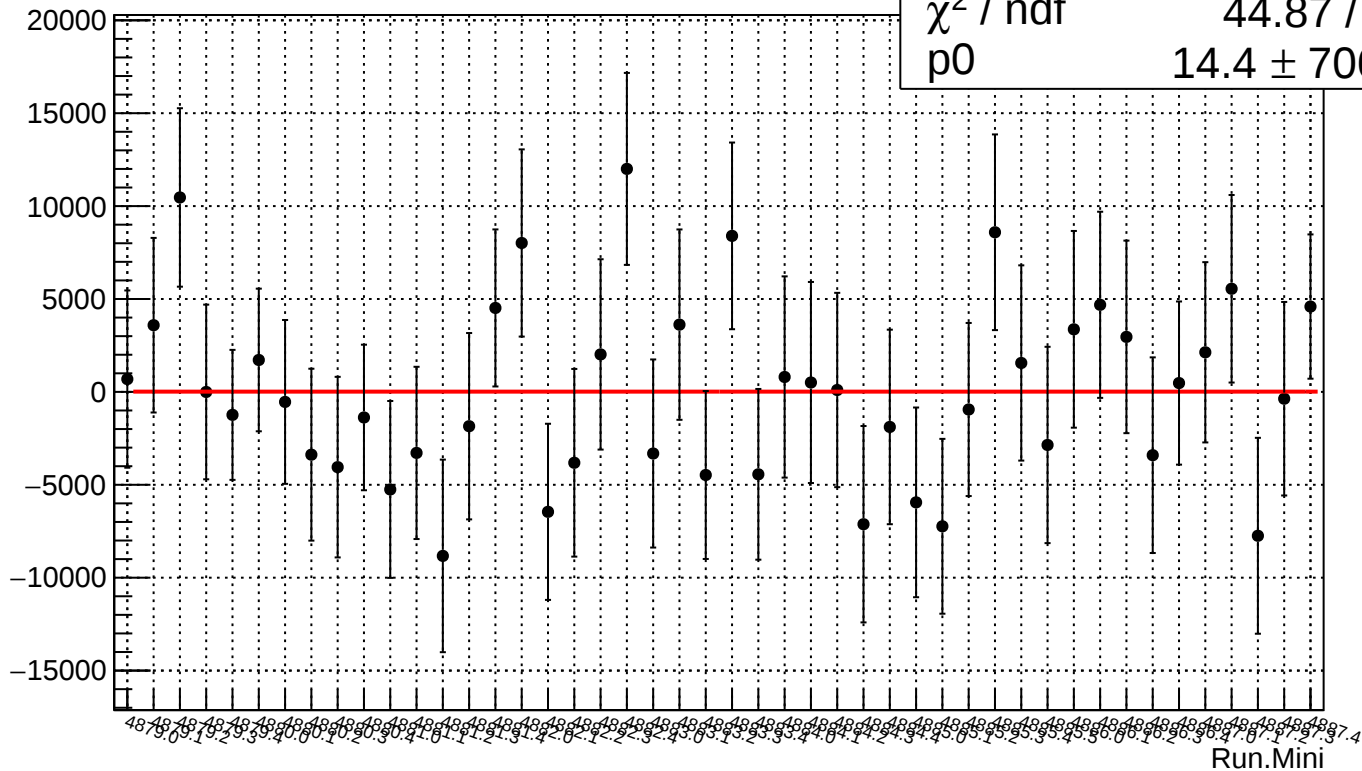
reg_asym_sam_37_avg.mean/ppb

χ^2 / ndf

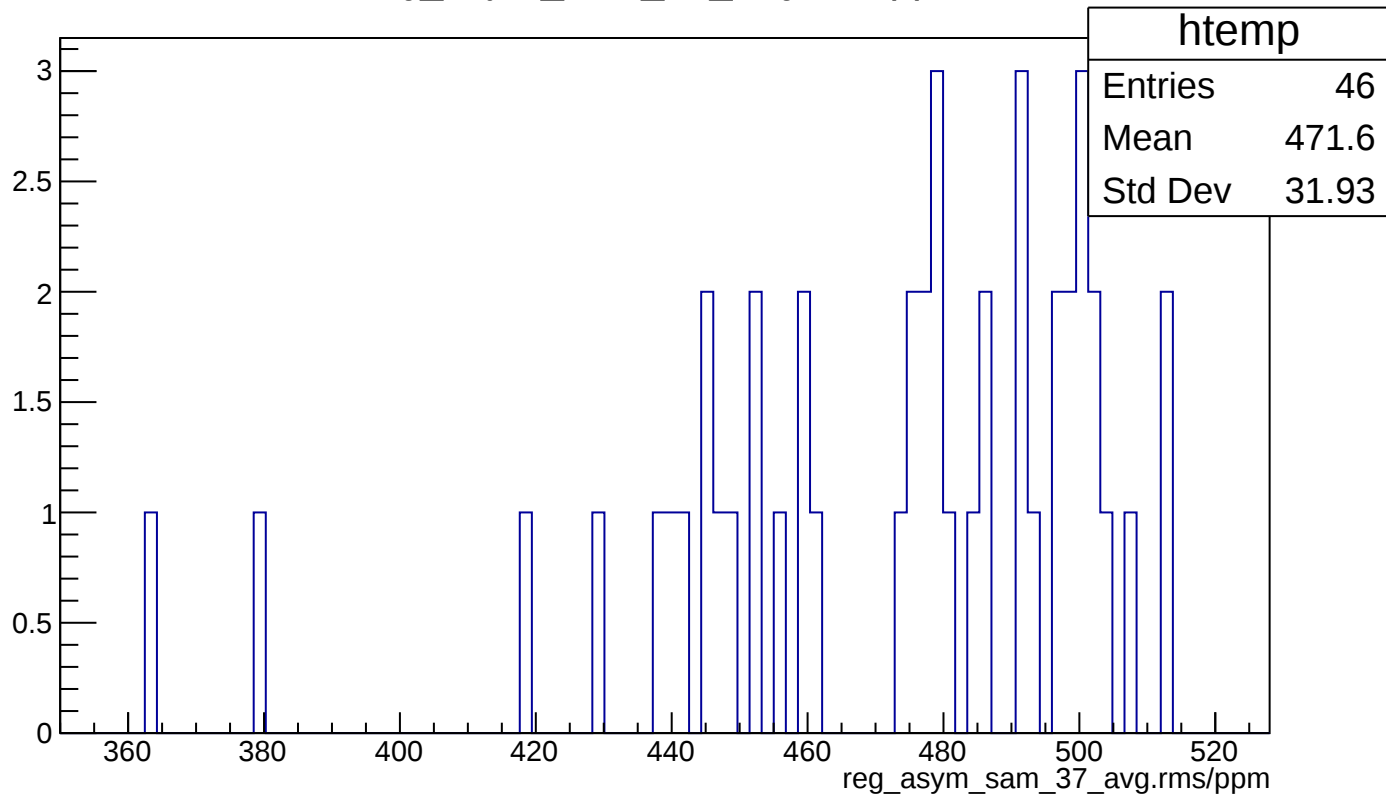
44.87 / 45

p0

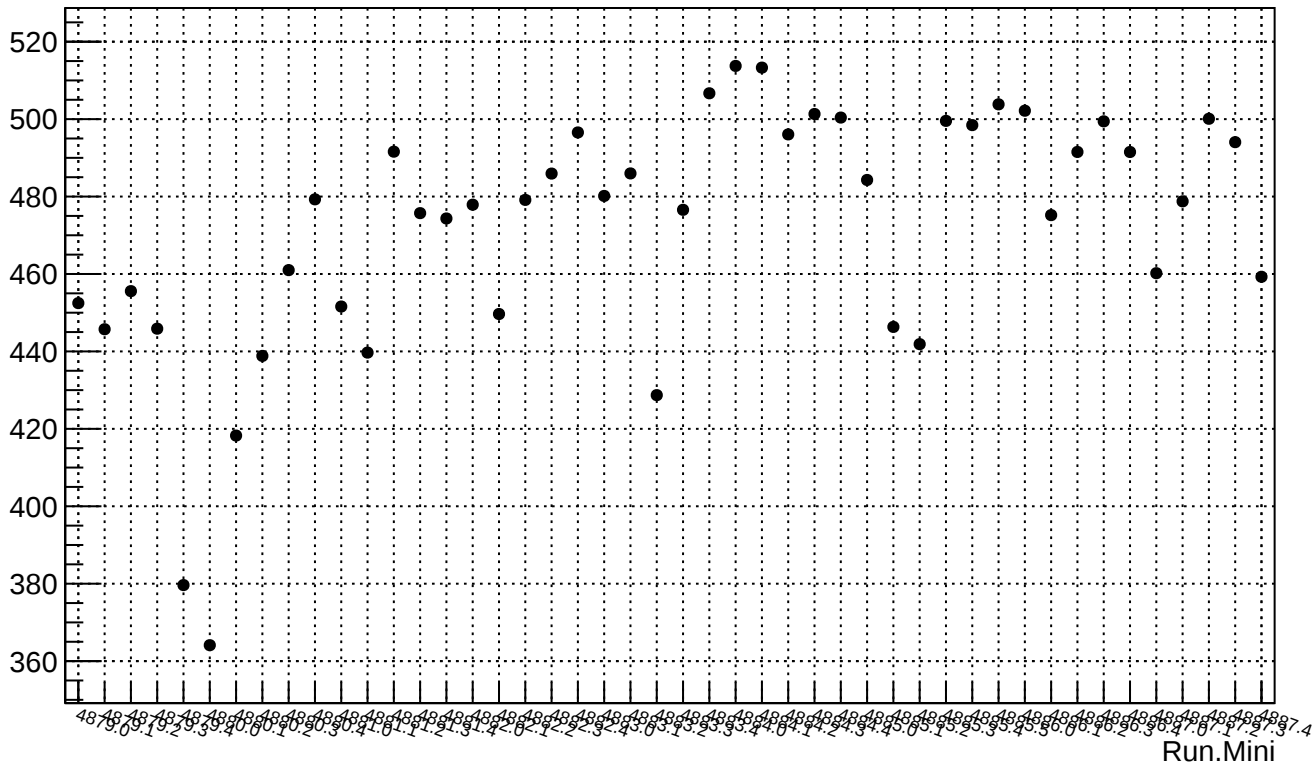
14.4 ± 706.2



reg_asym_sam_37_avg.rms/ppm



reg_asym_sam_37_avg.rms/ppm



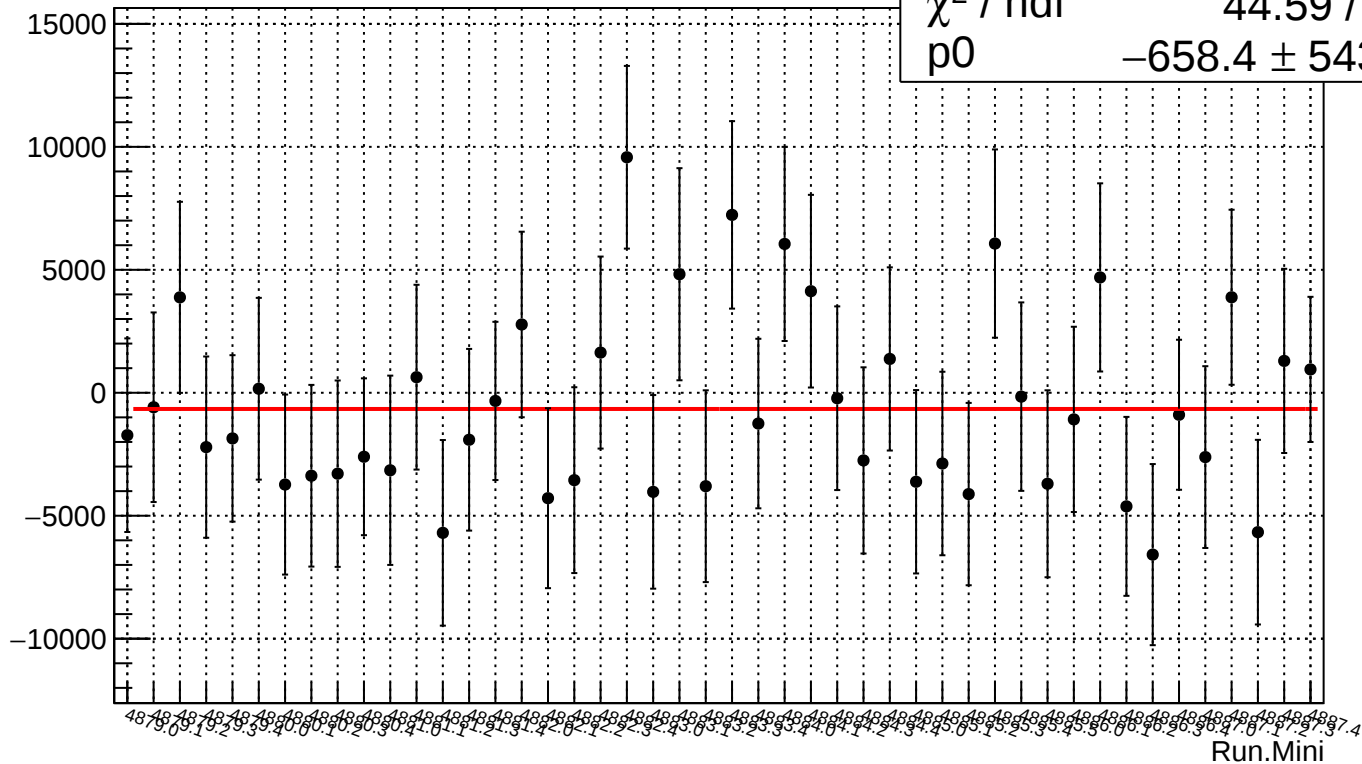
reg_asym_sam_37_dd.mean/ppb

χ^2 / ndf

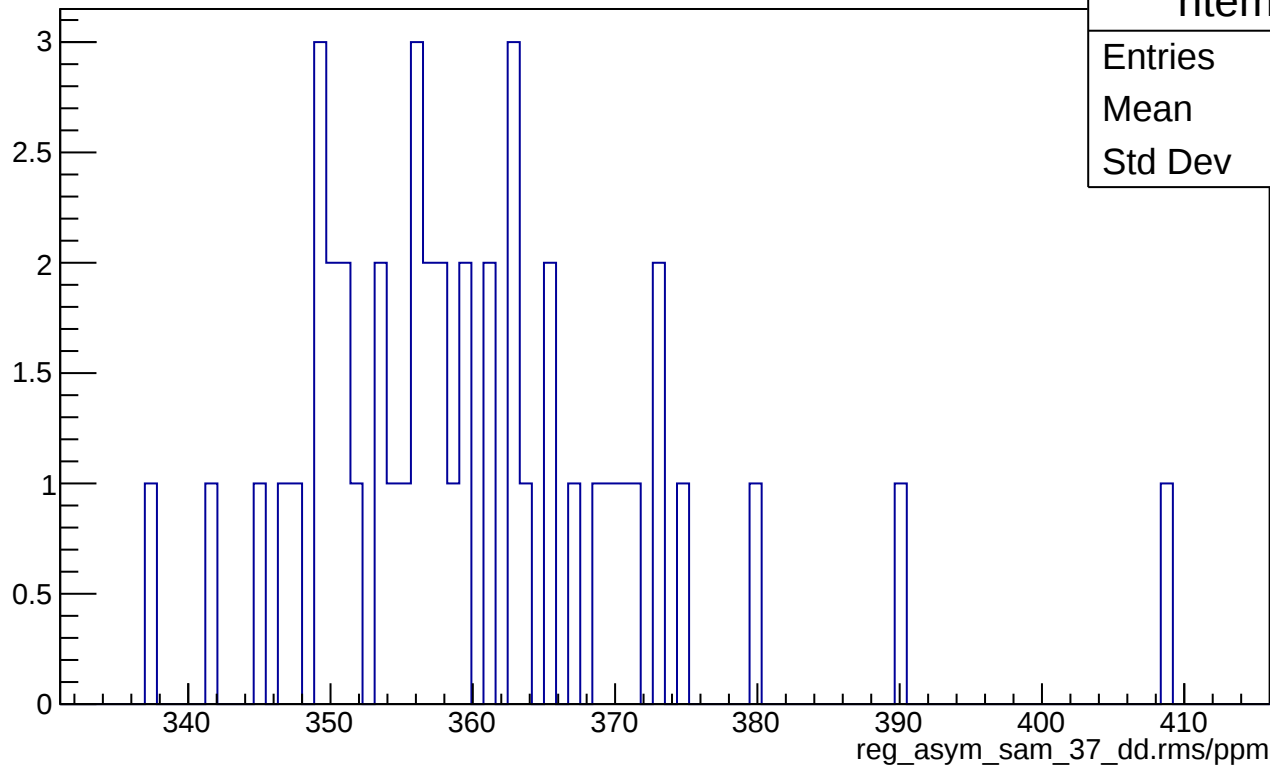
44.59 / 45

p0

-658.4 ± 543.4



reg_asym_sam_37_dd.rms/ppm



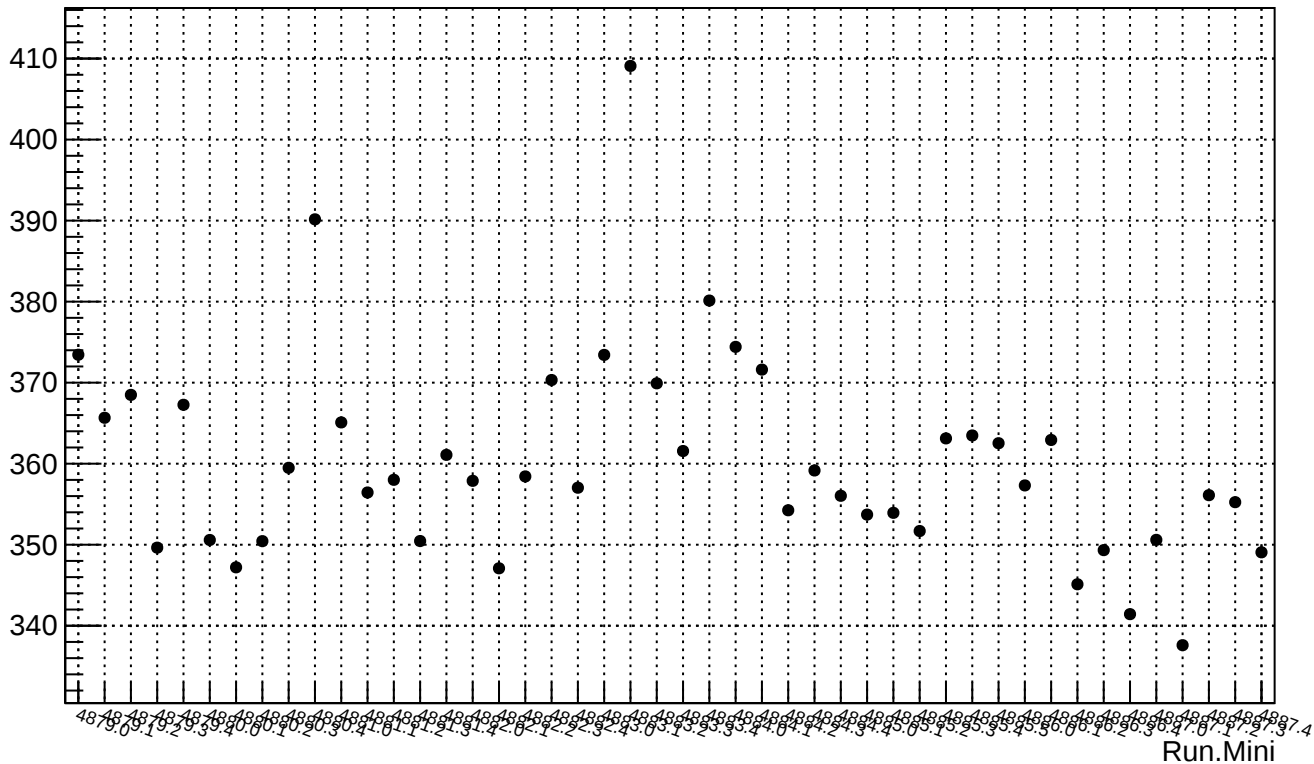
htemp

Entries 46

Mean 360.2

Std Dev 12.53

reg_asym_sam_37_dd.rms/ppm



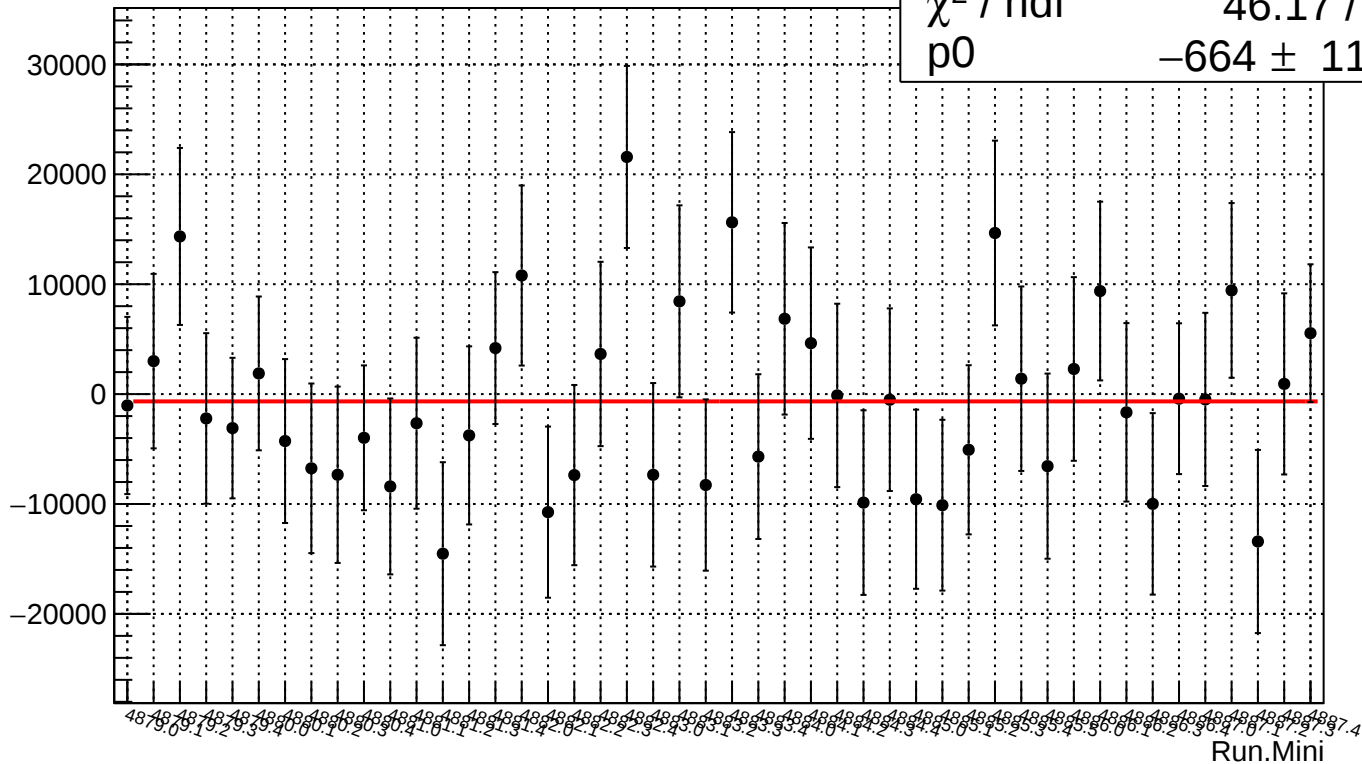
reg_asym_sam3.mean/ppb

χ^2 / ndf

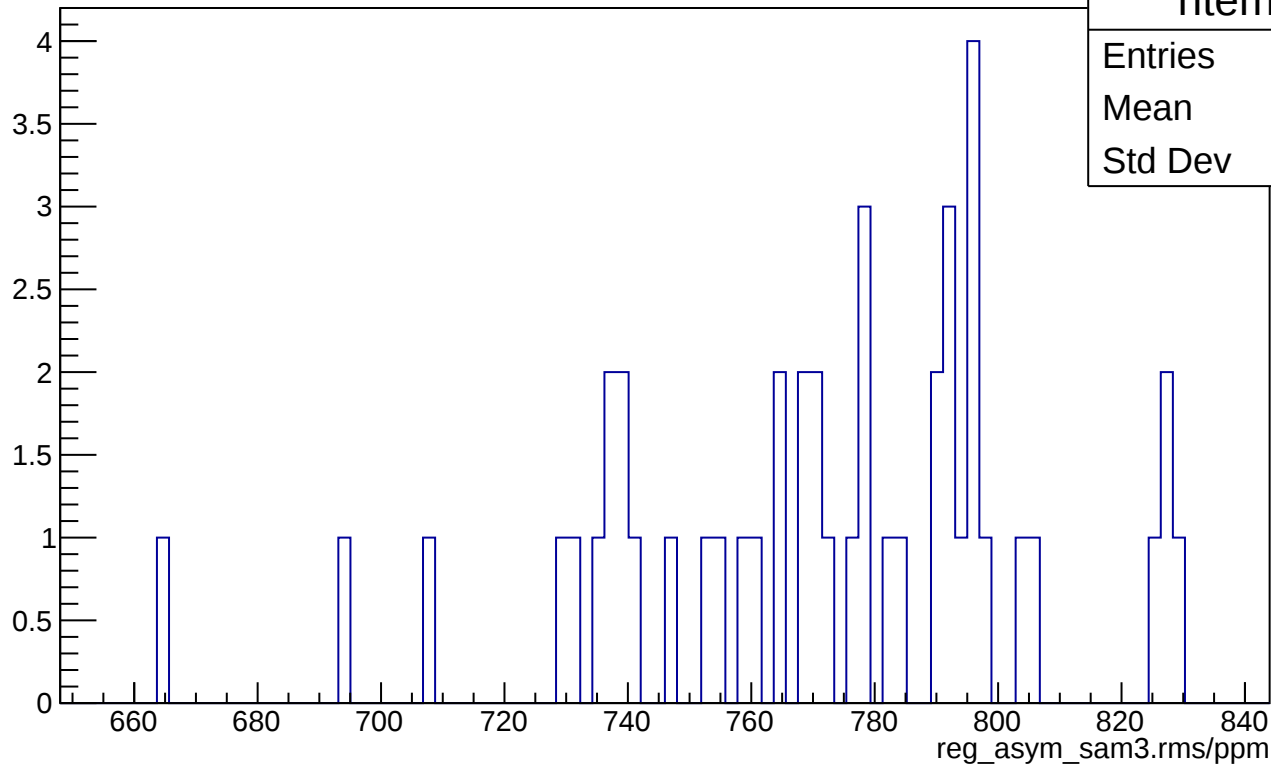
46.17 / 45

p0

-664 ± 1160



reg_asym_sam3.rms/ppm



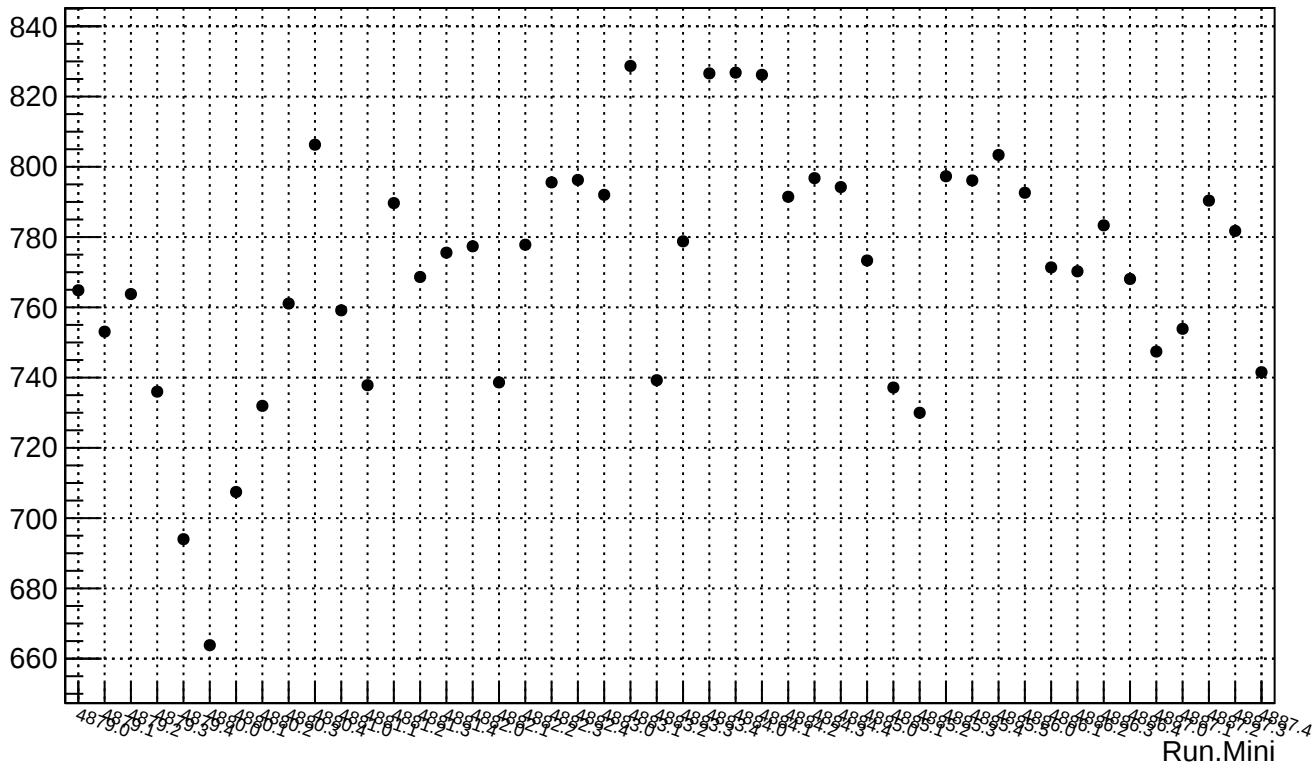
htemp

Entries 46

Mean 770.4

Std Dev 34.16

reg_asym_sam3.rms/ppm



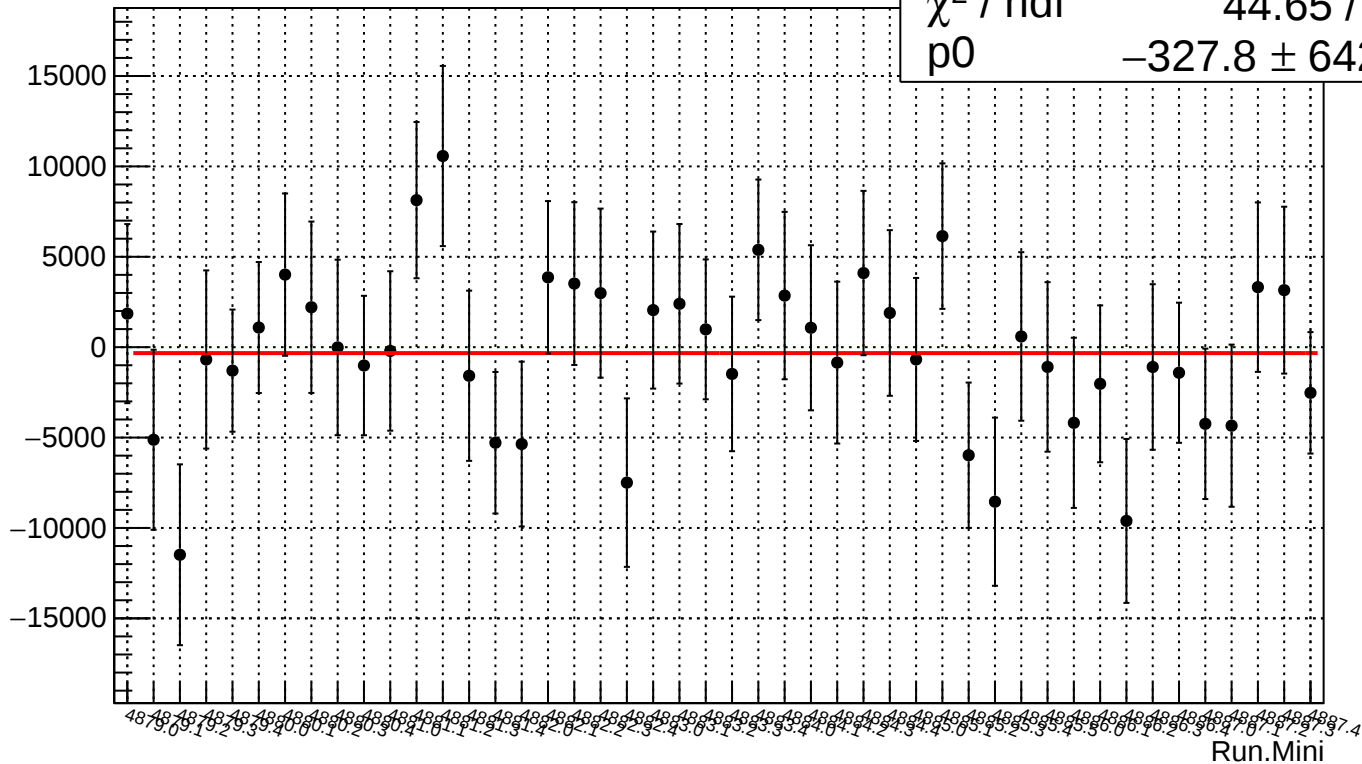
reg_asym_sam_48_avg.mean/ppb

χ^2 / ndf

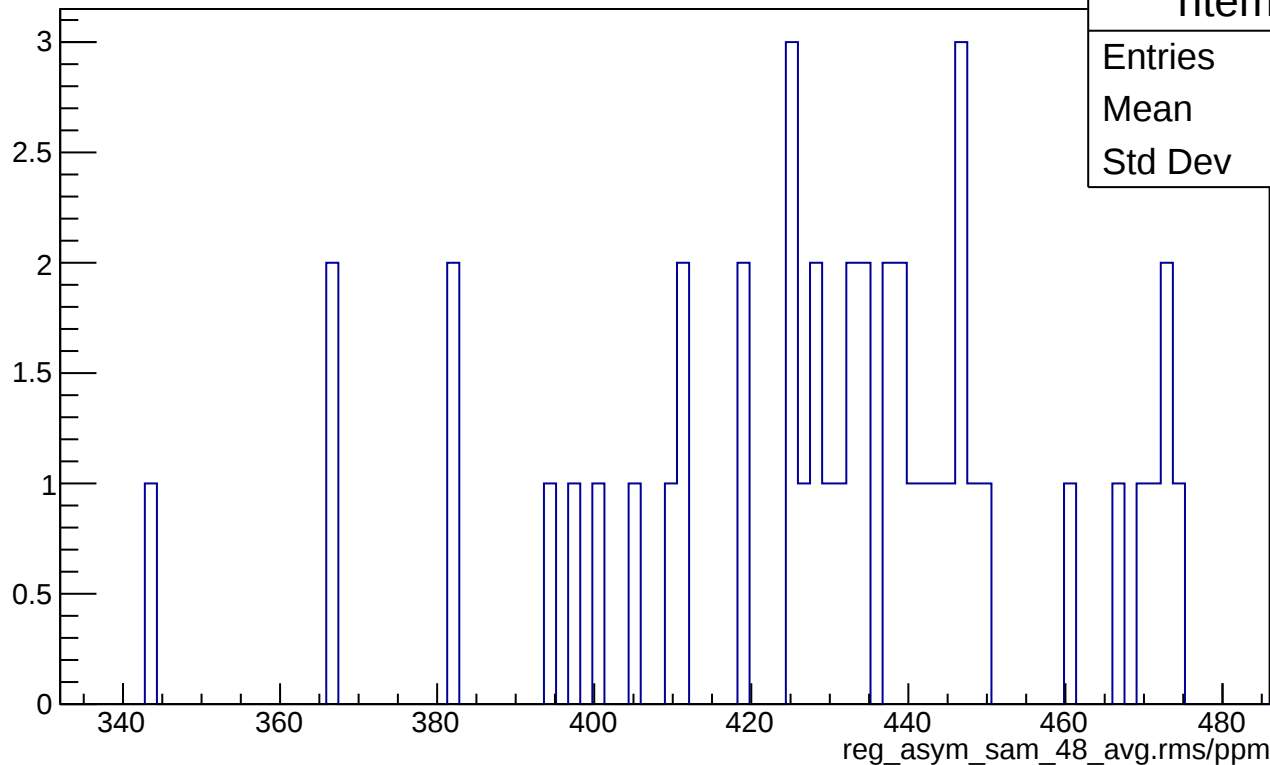
44.65 / 45

p0

-327.8 ± 642.3



reg_asym_sam_48_avg.rms/ppm



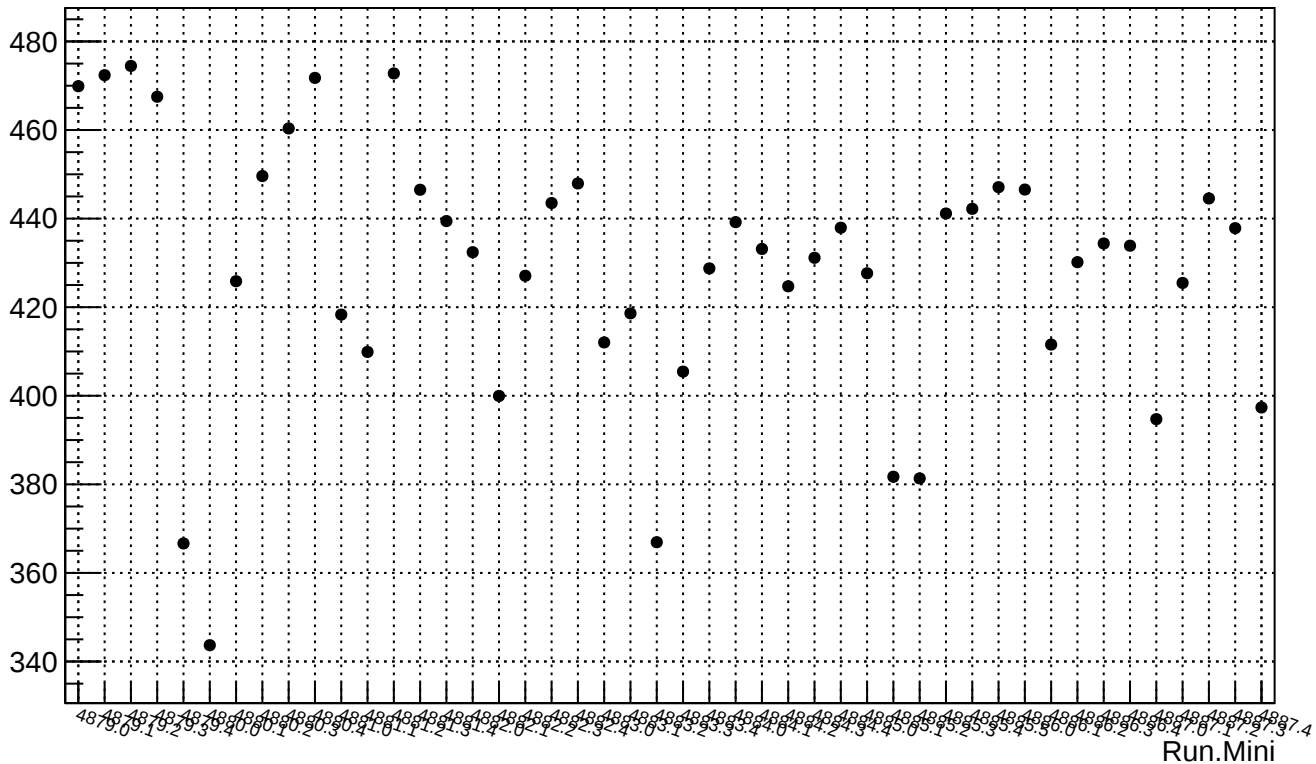
htemp

Entries 46

Mean 428.6

Std Dev 29.16

reg_asym_sam_48_avg.rms/ppm

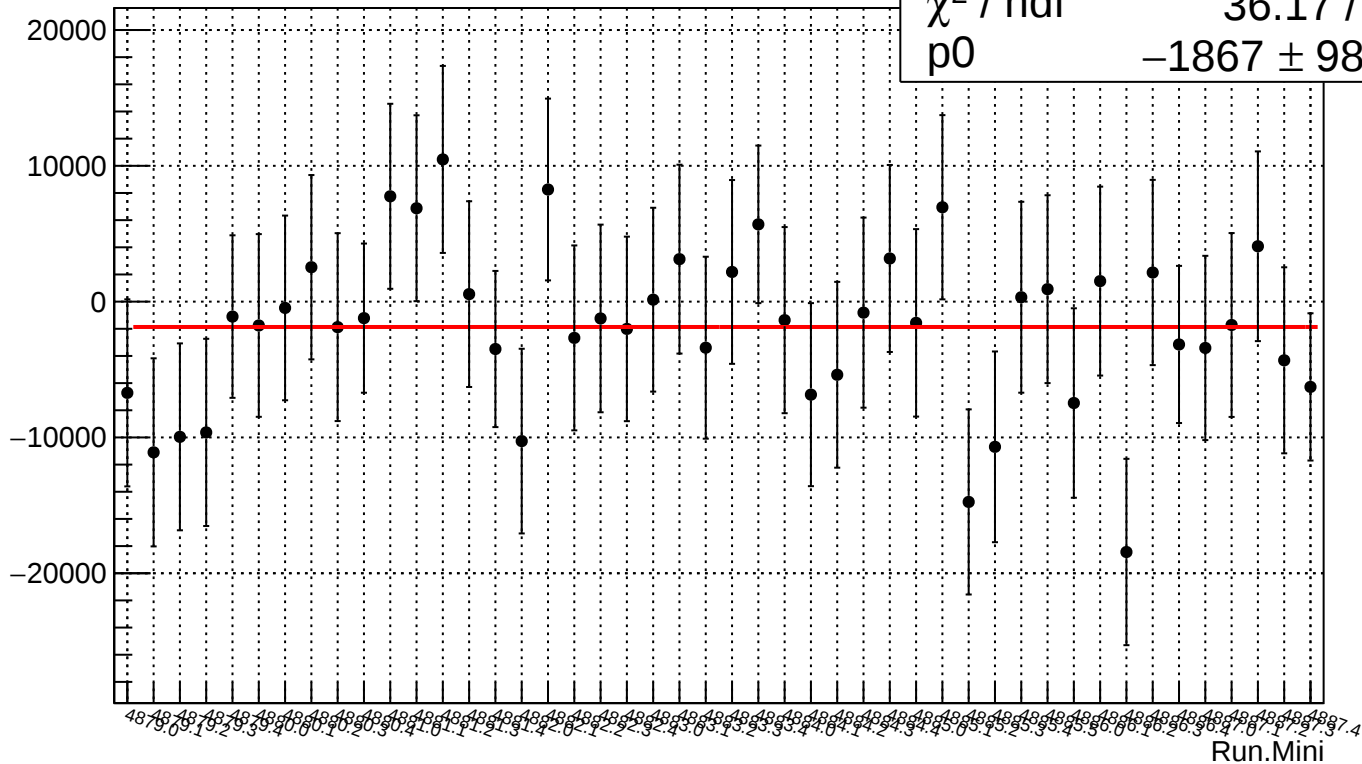


reg_asym_sam_48_dd.mean/ppb

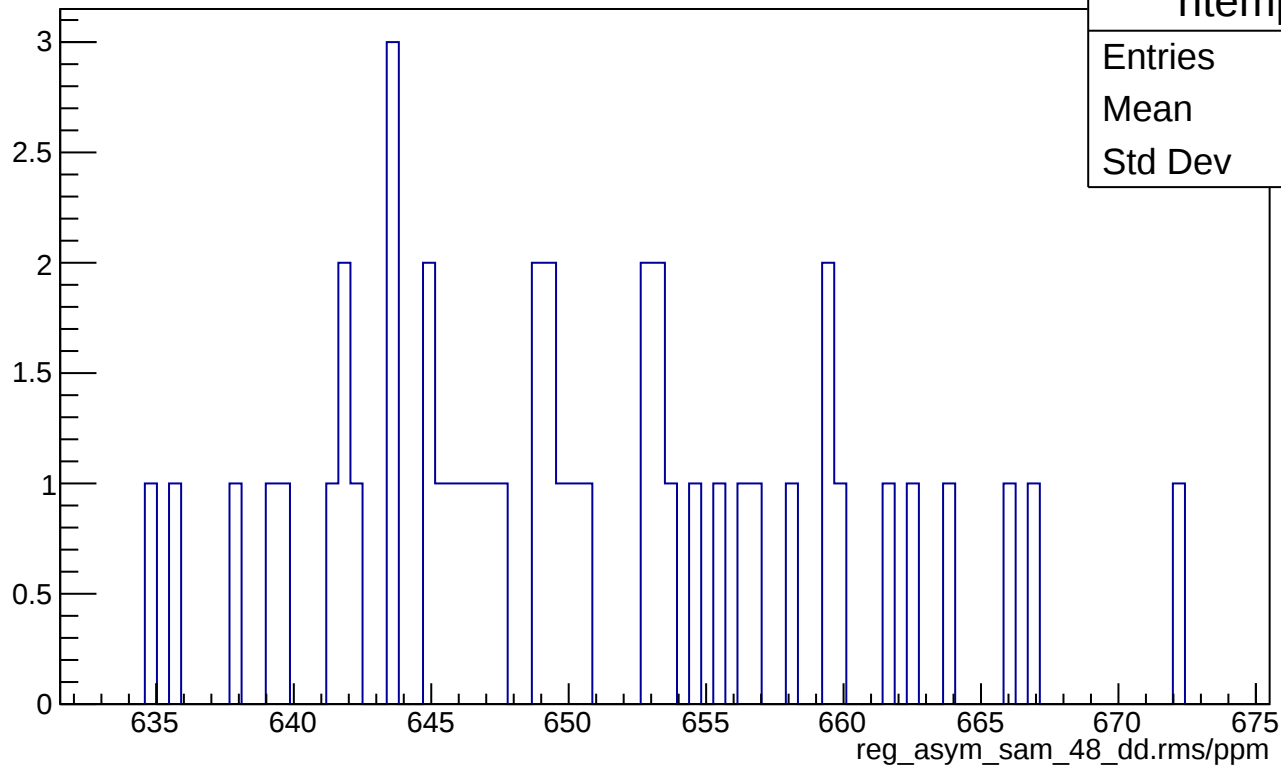
χ^2 / ndf
p0

36.17 / 45

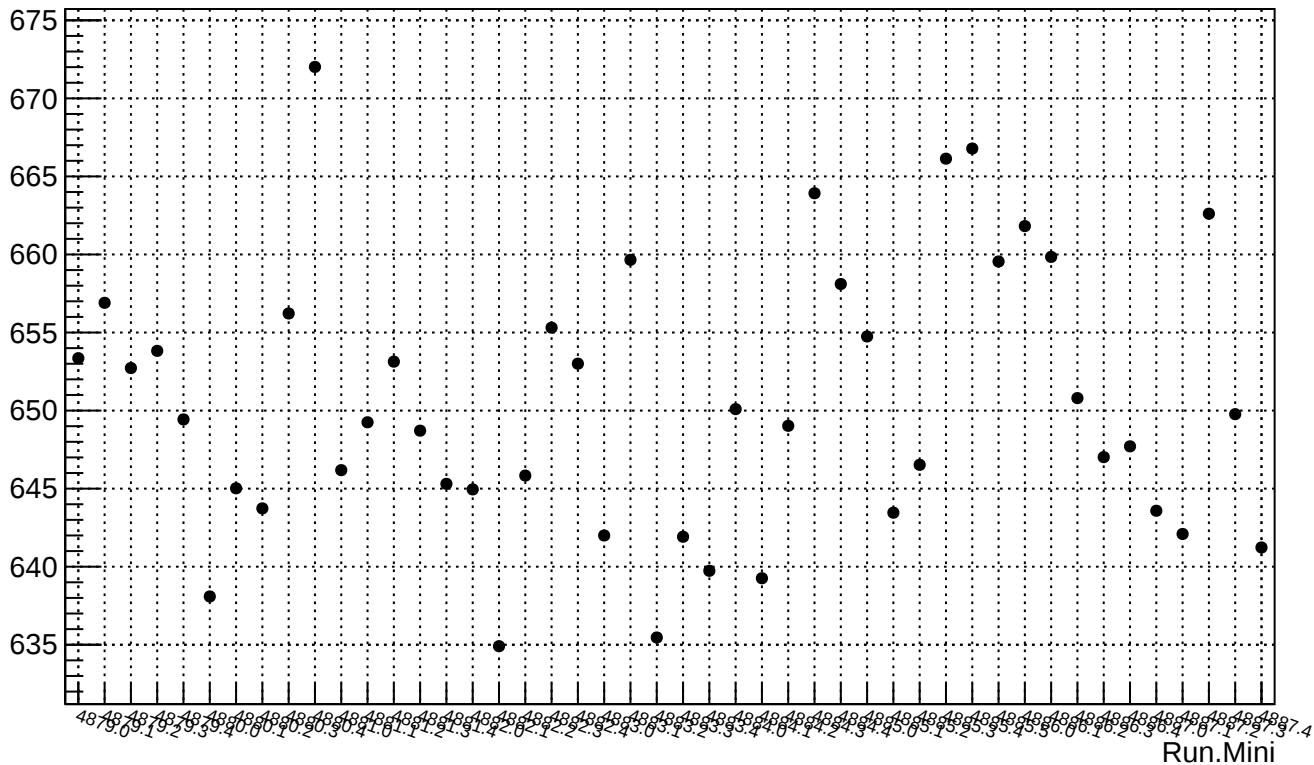
-1867 ± 982.1



reg_asym_sam_48_dd.rms/ppm



reg_asym_sam_48_dd.rms/ppm



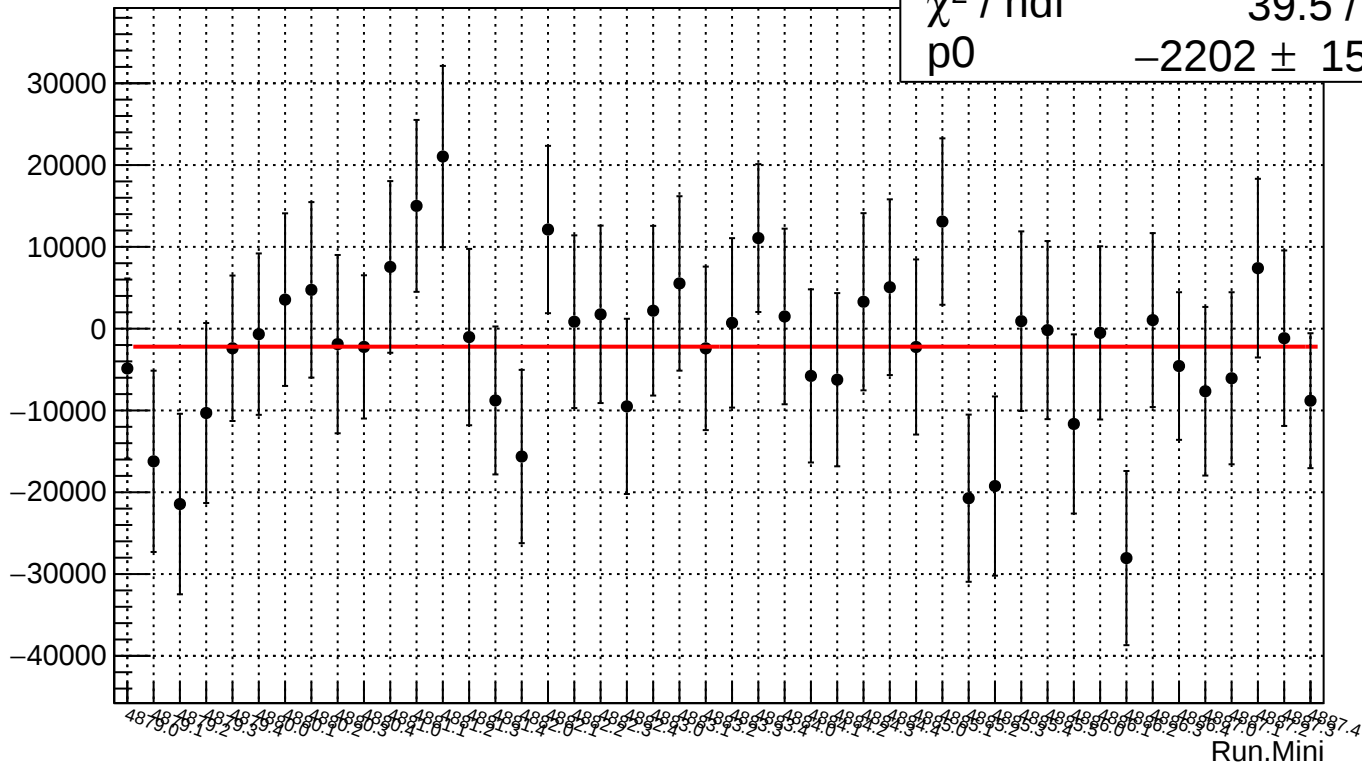
reg_asym_sam4.mean/ppb

χ^2 / ndf

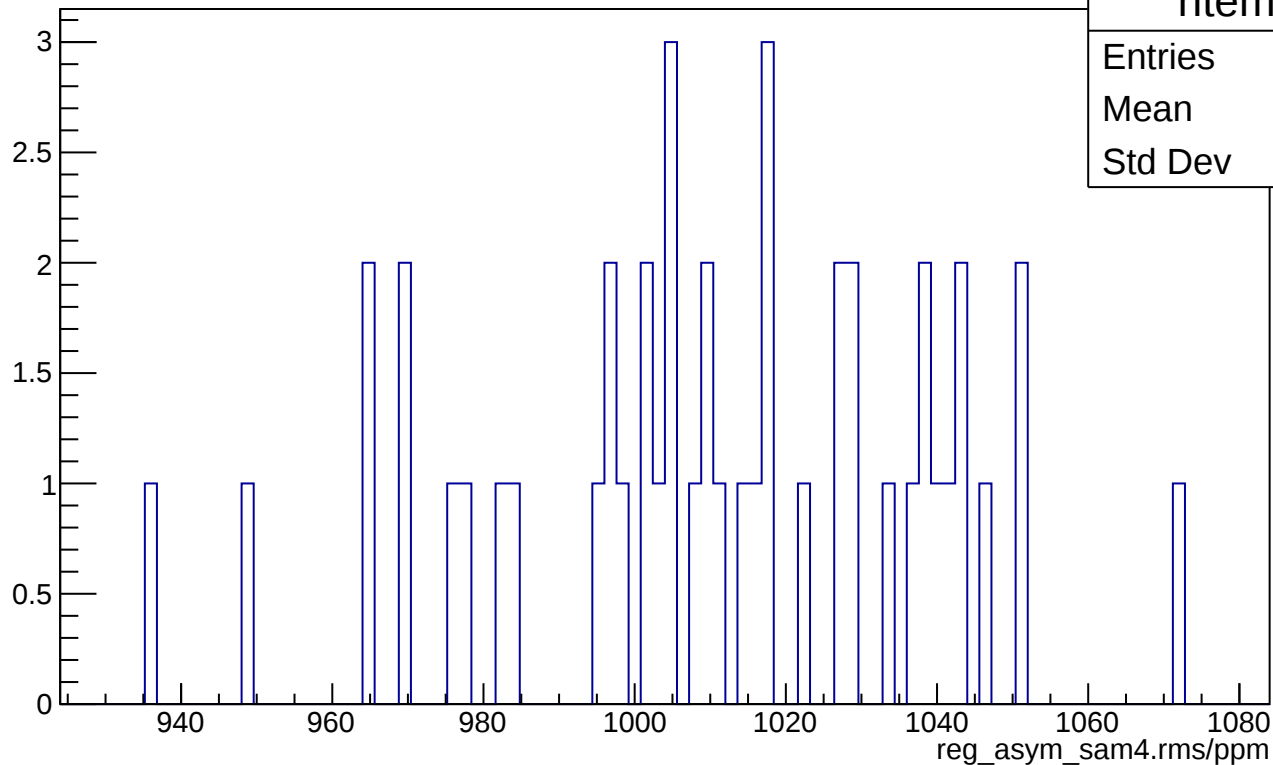
39.5 / 45

p0

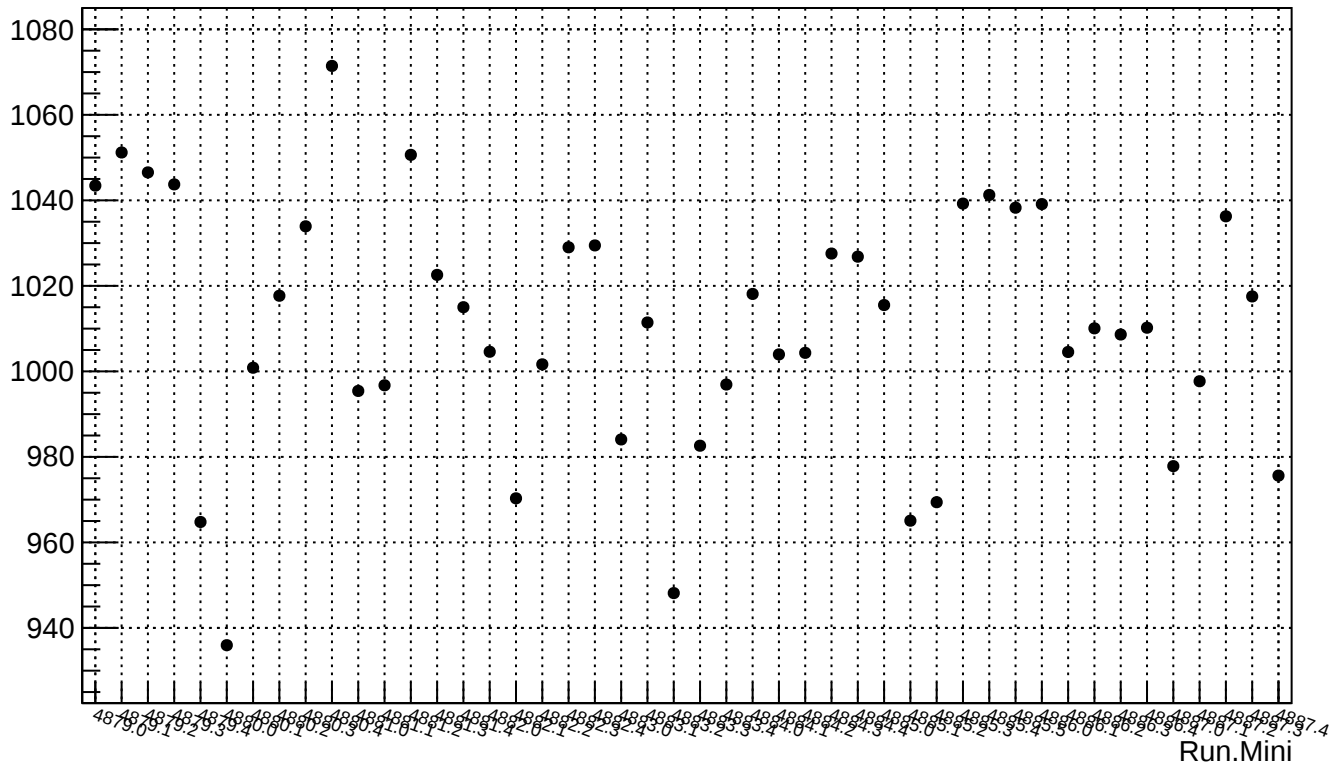
-2202 ± 1524



reg_asym_sam4.rms/ppm



reg_asym_sam4.rms/ppm



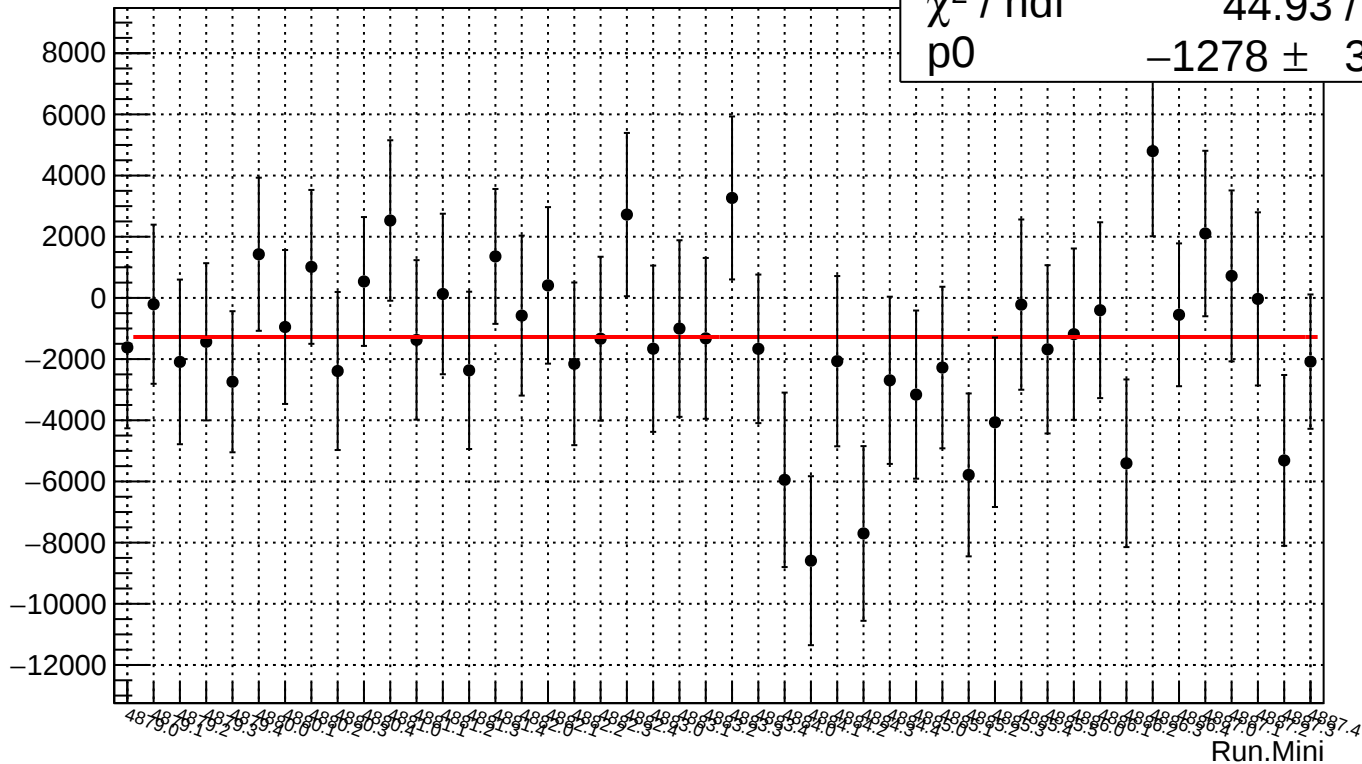
reg_asym_sam5.mean/ppb

χ^2 / ndf

44.93 / 45

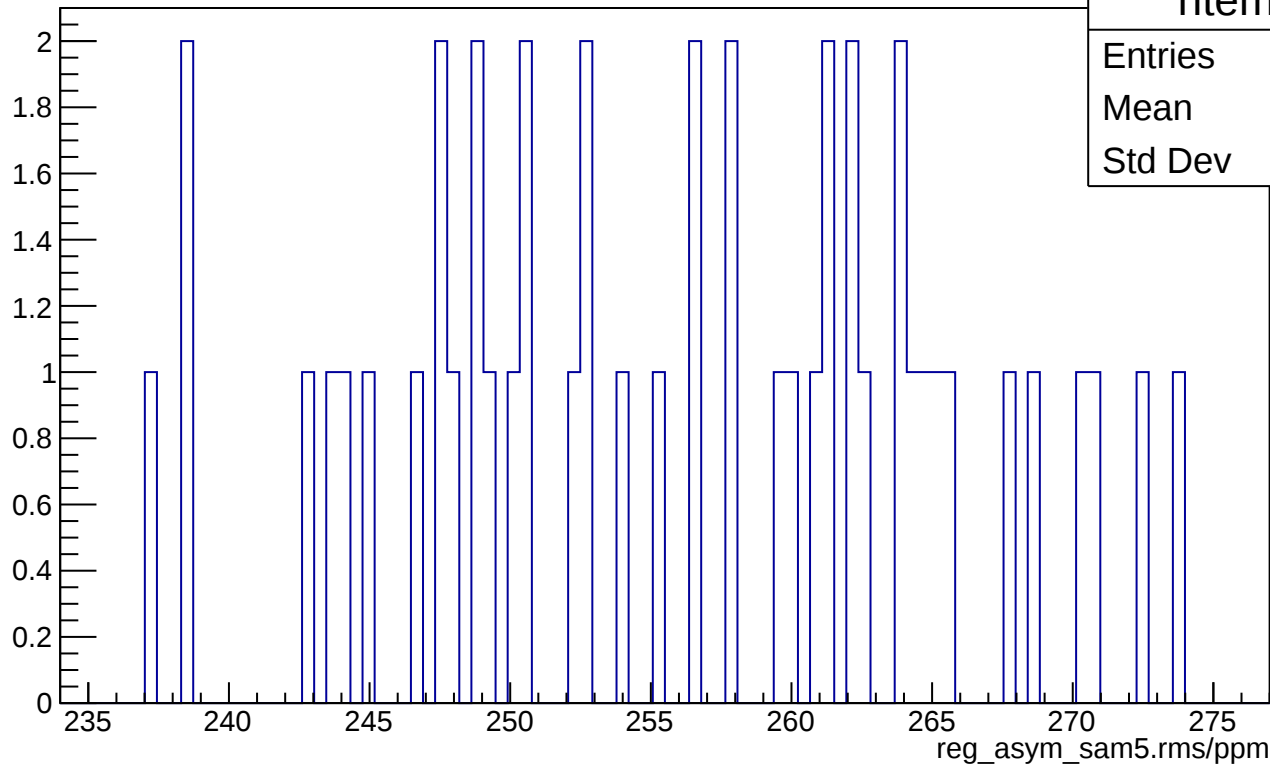
p0

-1278 ± 386

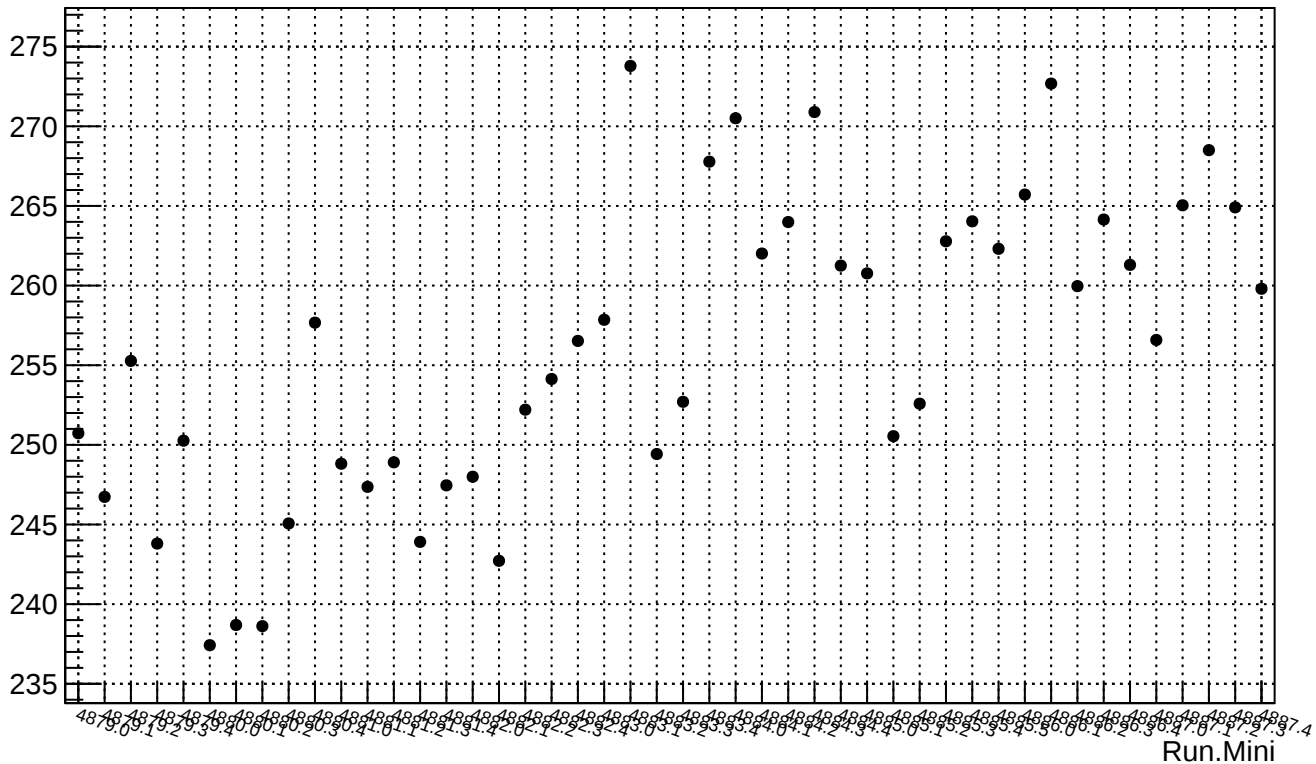


Run.Mini

reg_asym_sam5.rms/ppm



reg_asym_sam5.rms/ppm



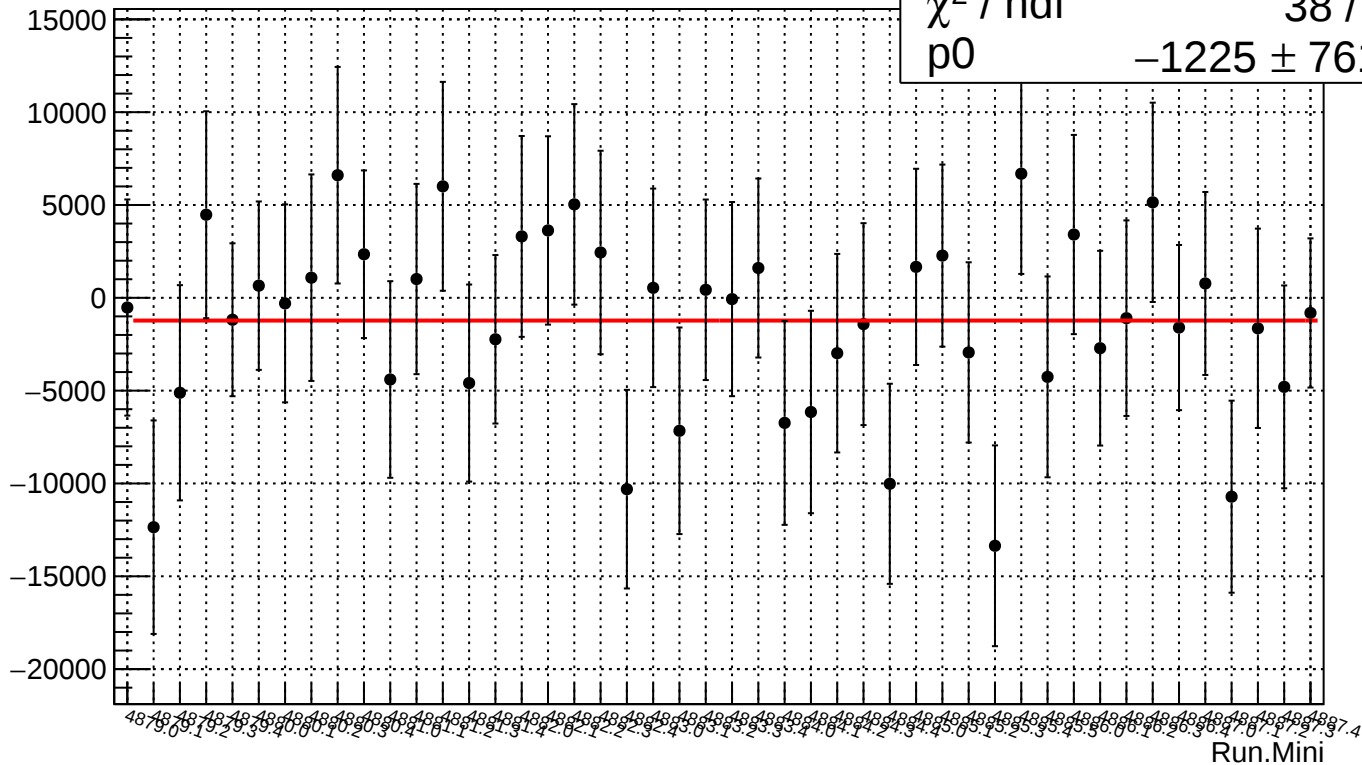
reg_asym_sam6.mean/ppb

χ^2 / ndf

38 / 45

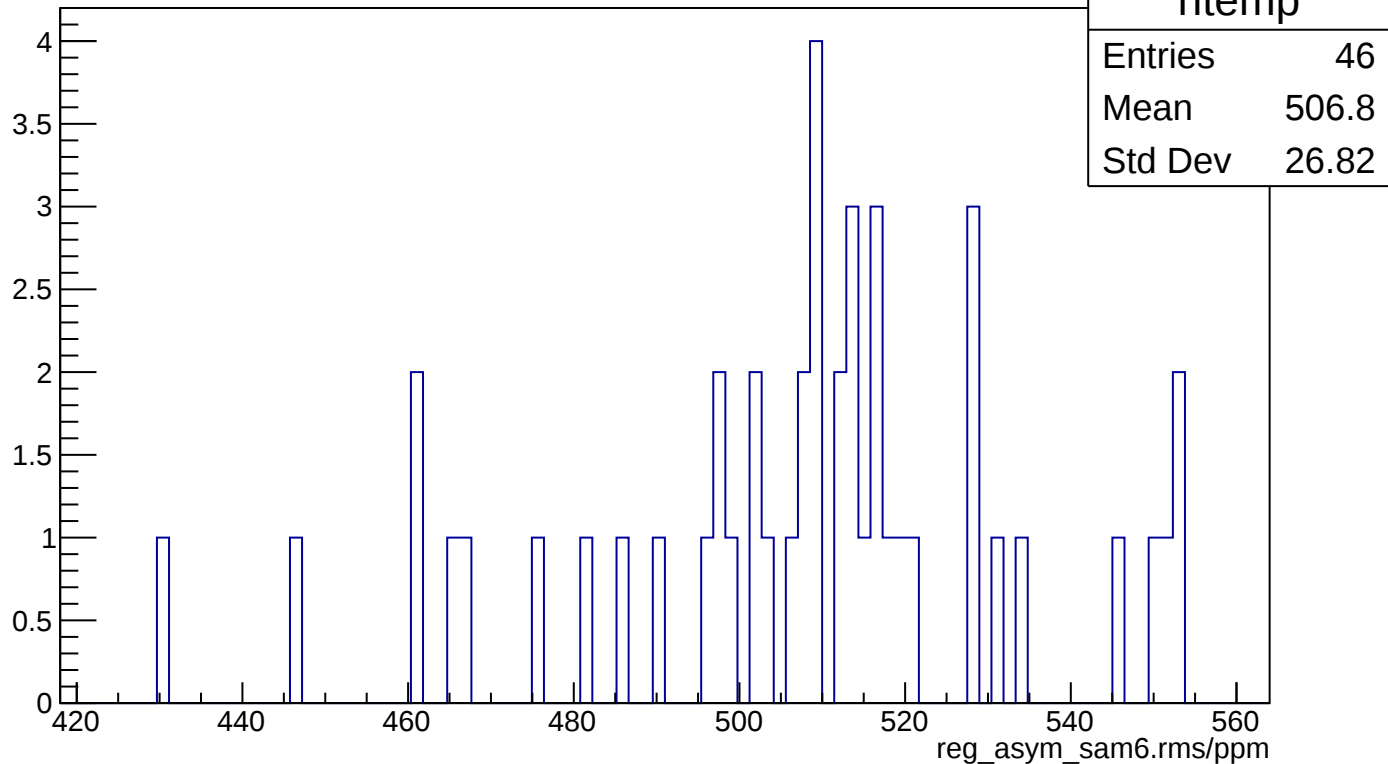
p0

-1225 ± 761.8

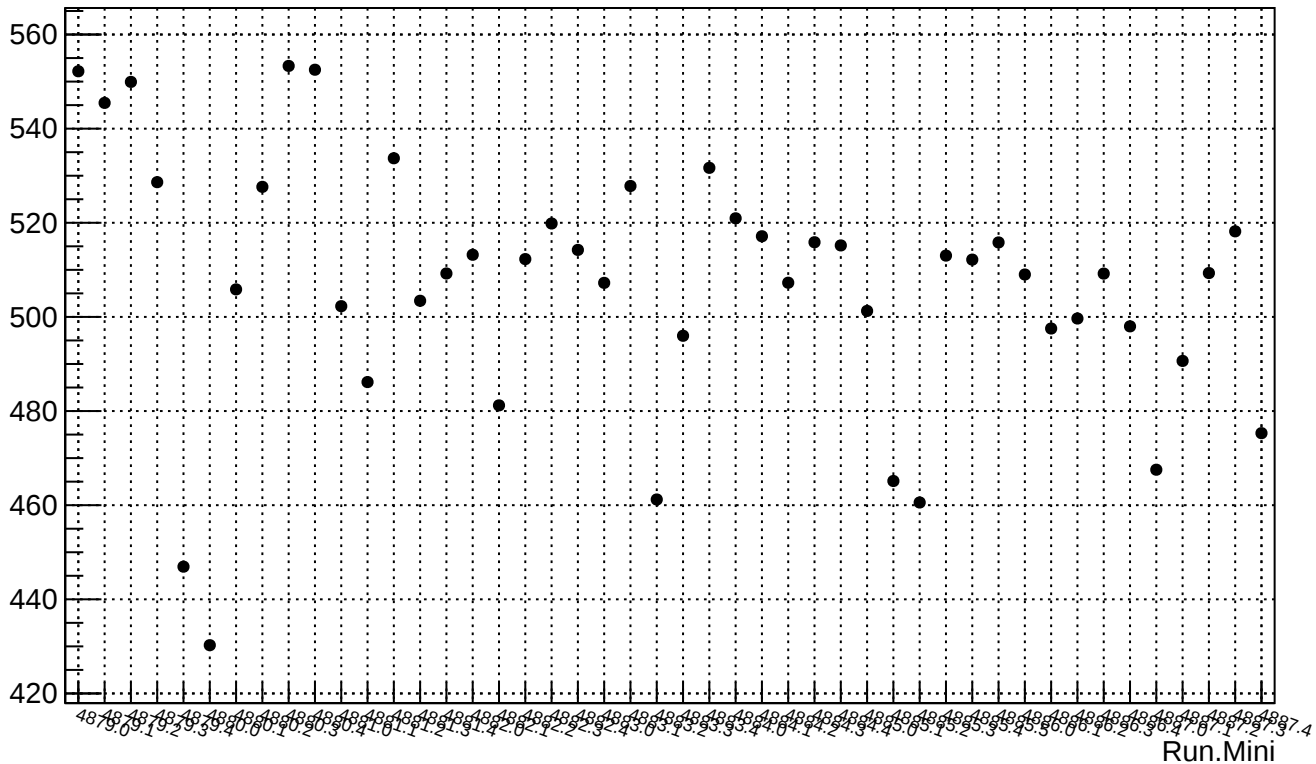


Run.Mini

reg_asym_sam6.rms/ppm



reg_asym_sam6.rms/ppm



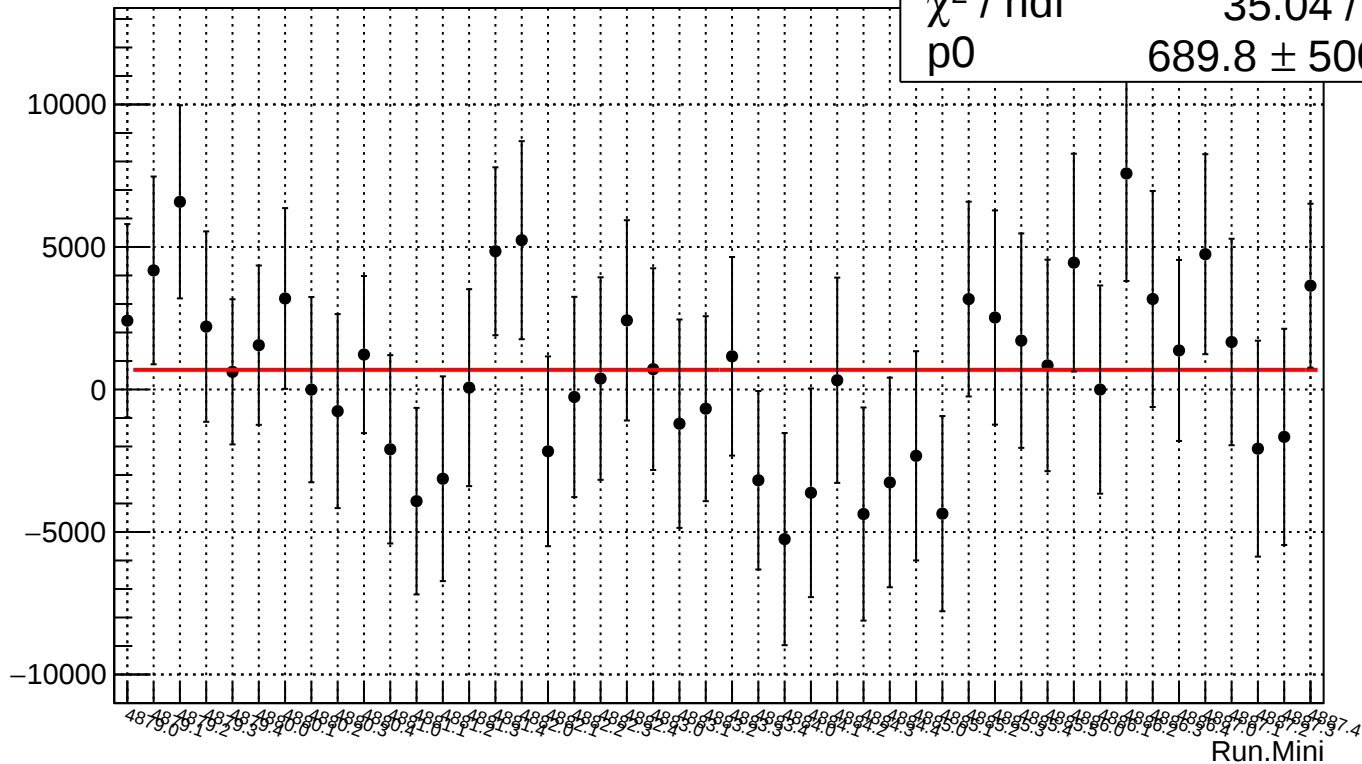
reg_asym_sam7.mean/ppb

χ^2 / ndf

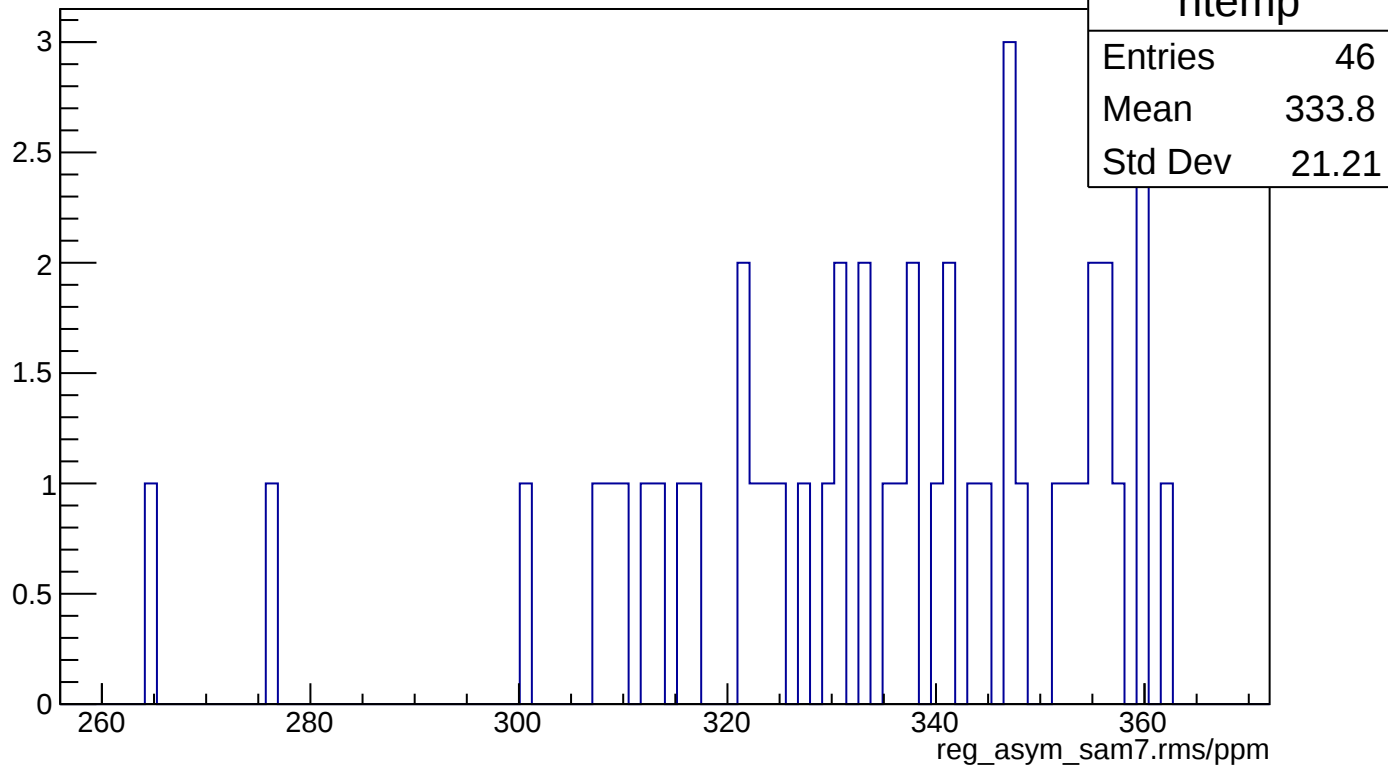
35.04 / 45

p0

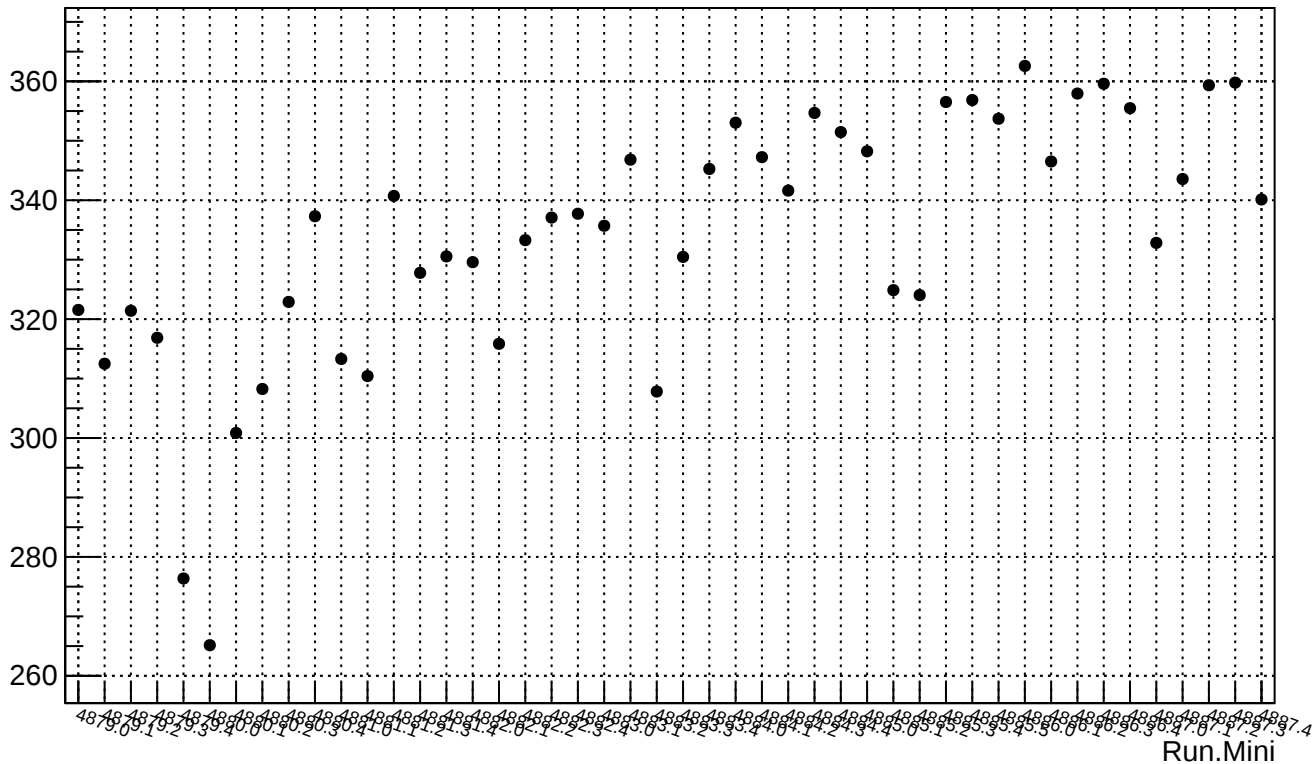
689.8 ± 500.7



reg_asym_sam7.rms/ppm



reg_asym_sam7.rms/ppm



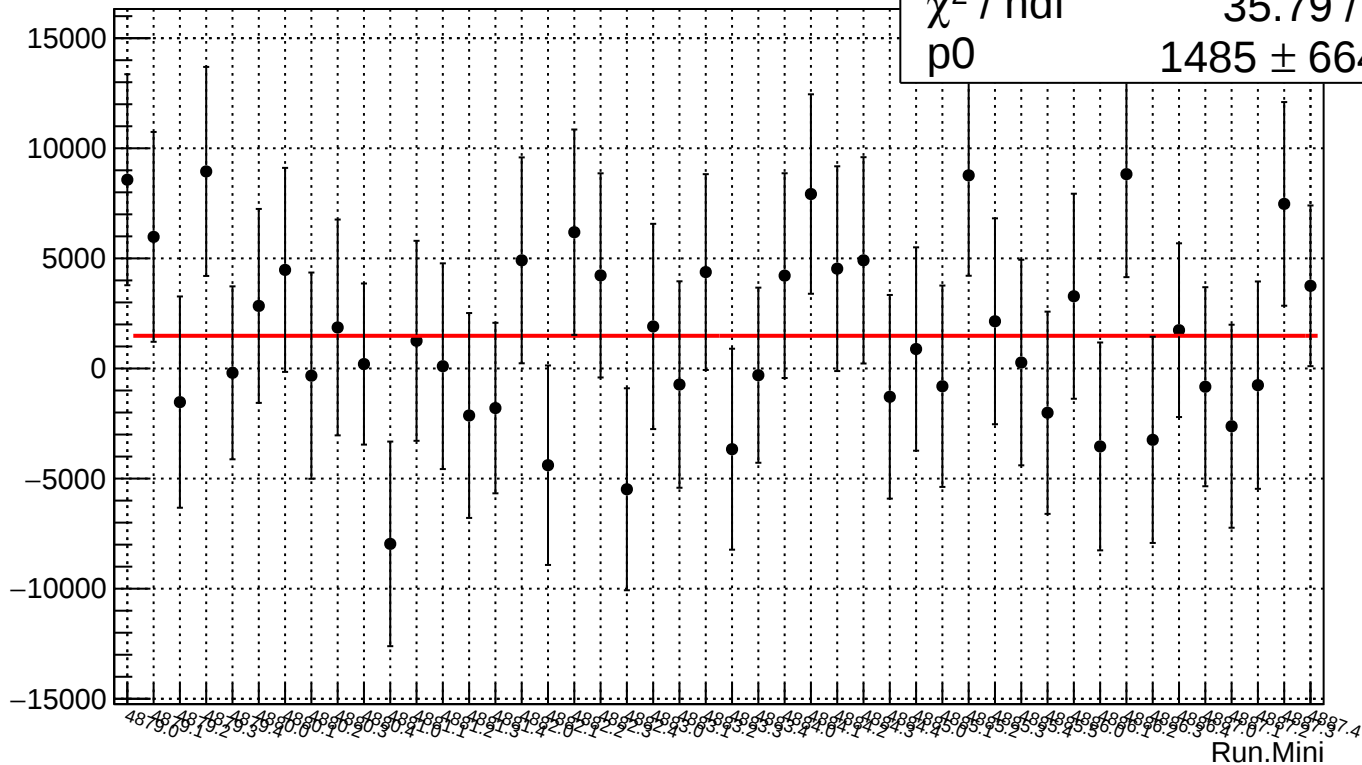
reg_asym_sam8.mean/ppb

χ^2 / ndf

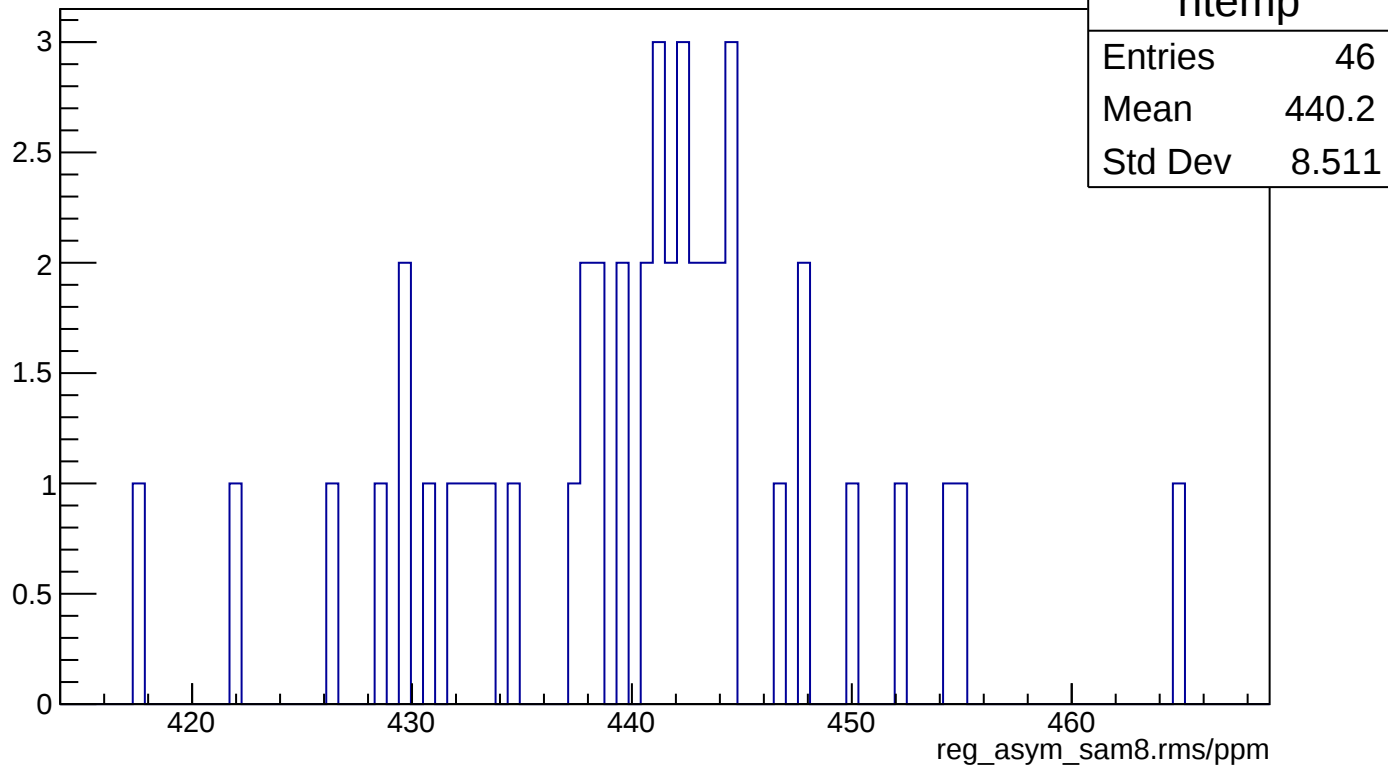
35.79 / 45

p0

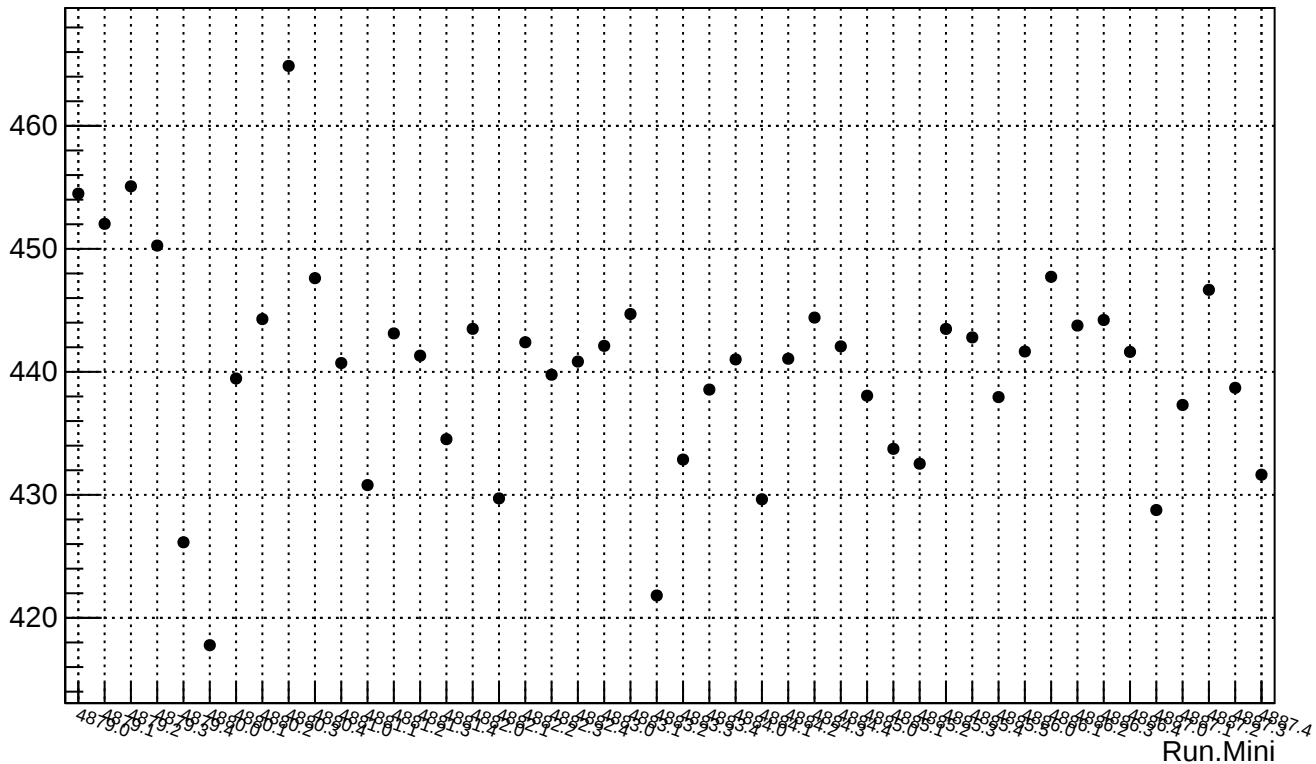
1485 ± 664.2



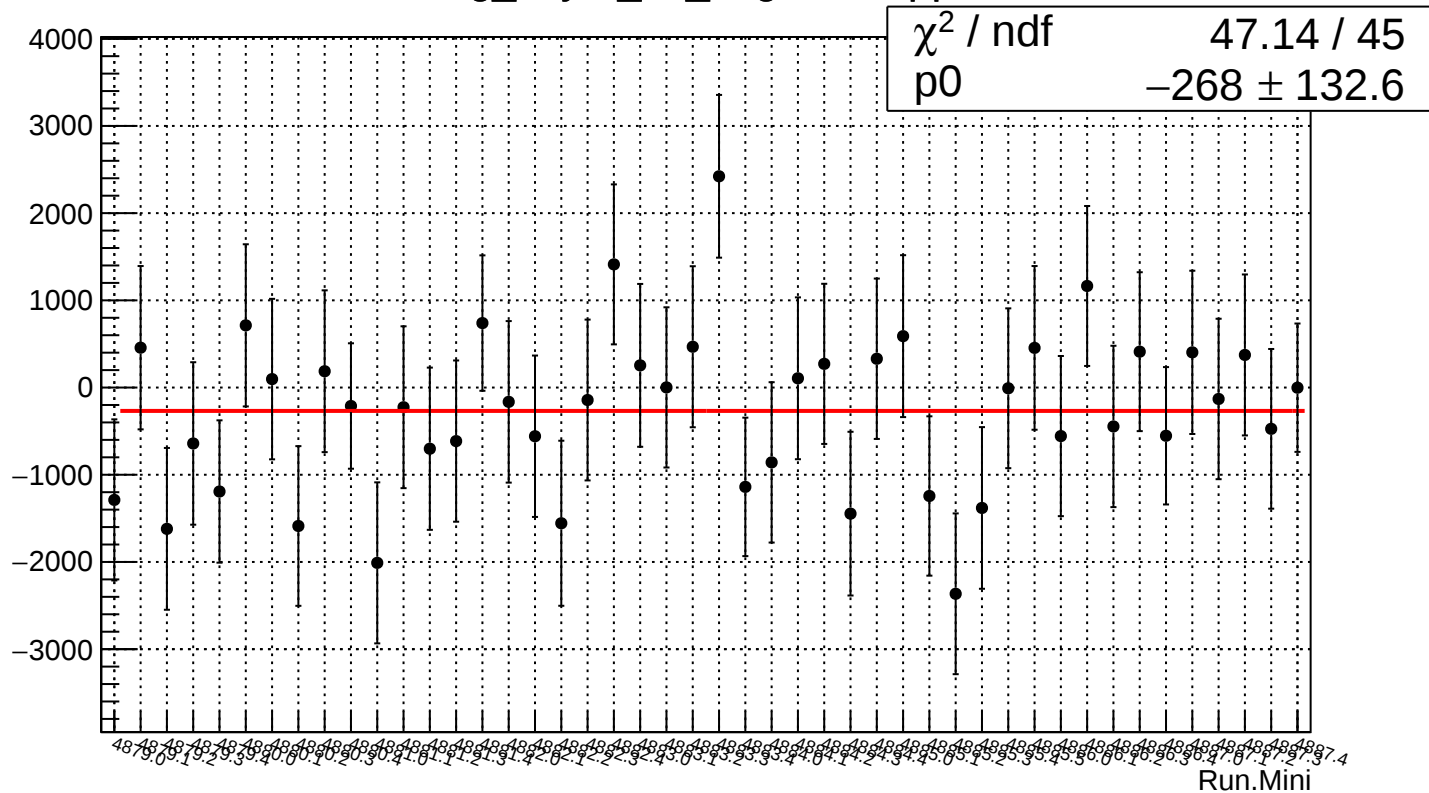
reg_asym_sam8.rms/ppm



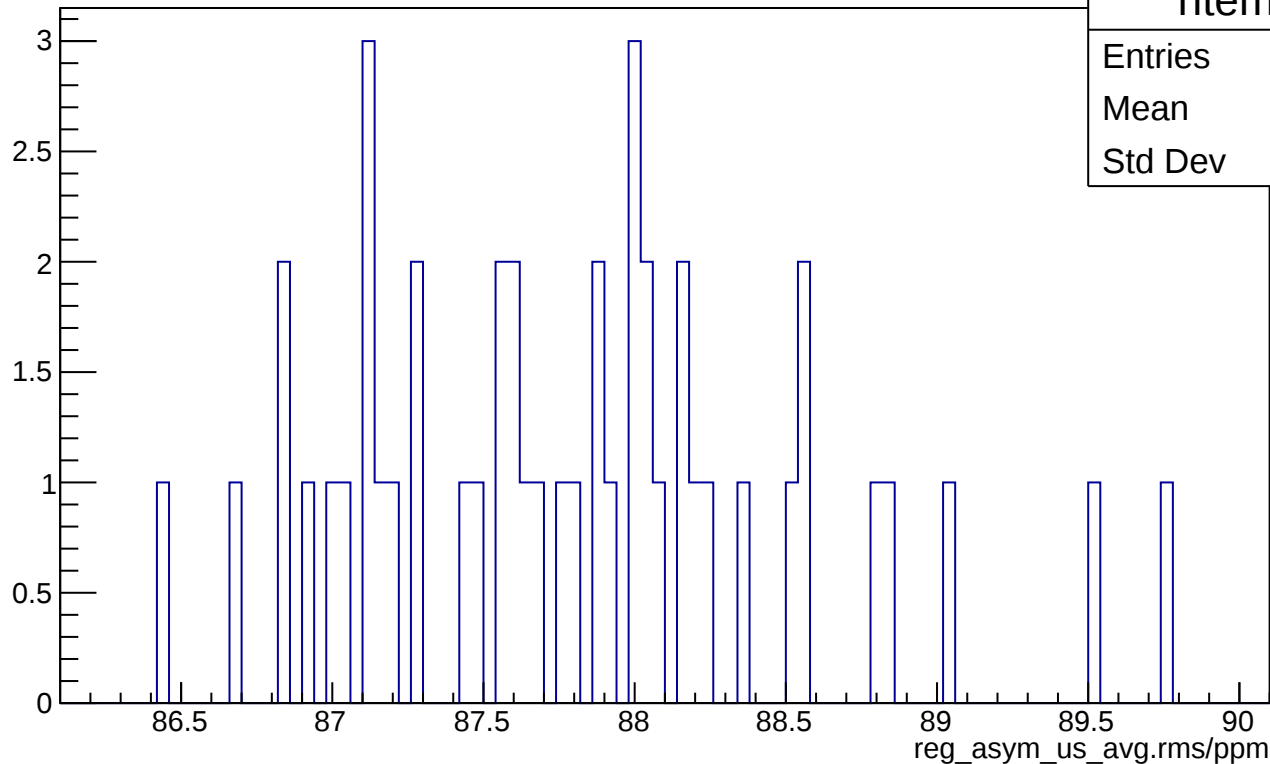
reg_asym_sam8.rms/ppm



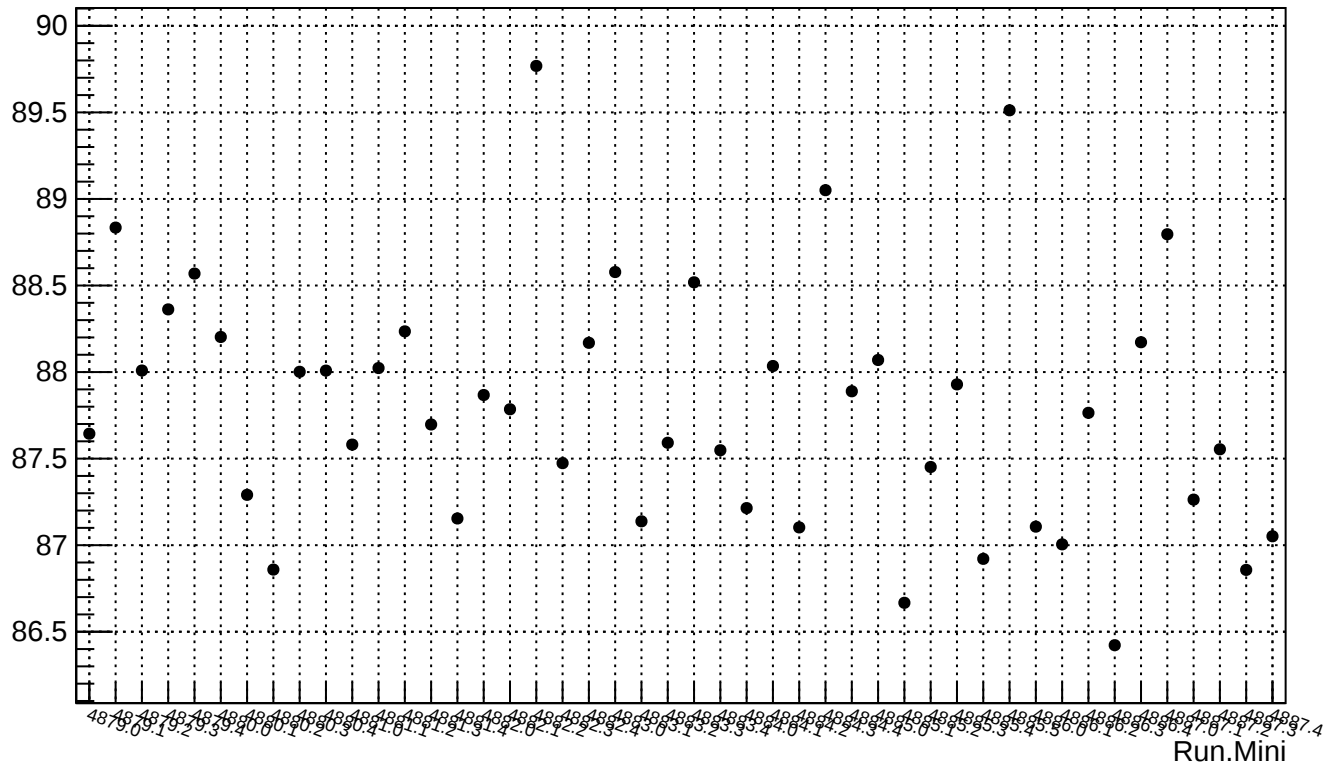
reg_asym_us_avg.mean/ppb



reg_asym_us_avg.rms/ppm



reg_asym_us_avg.rms/ppm



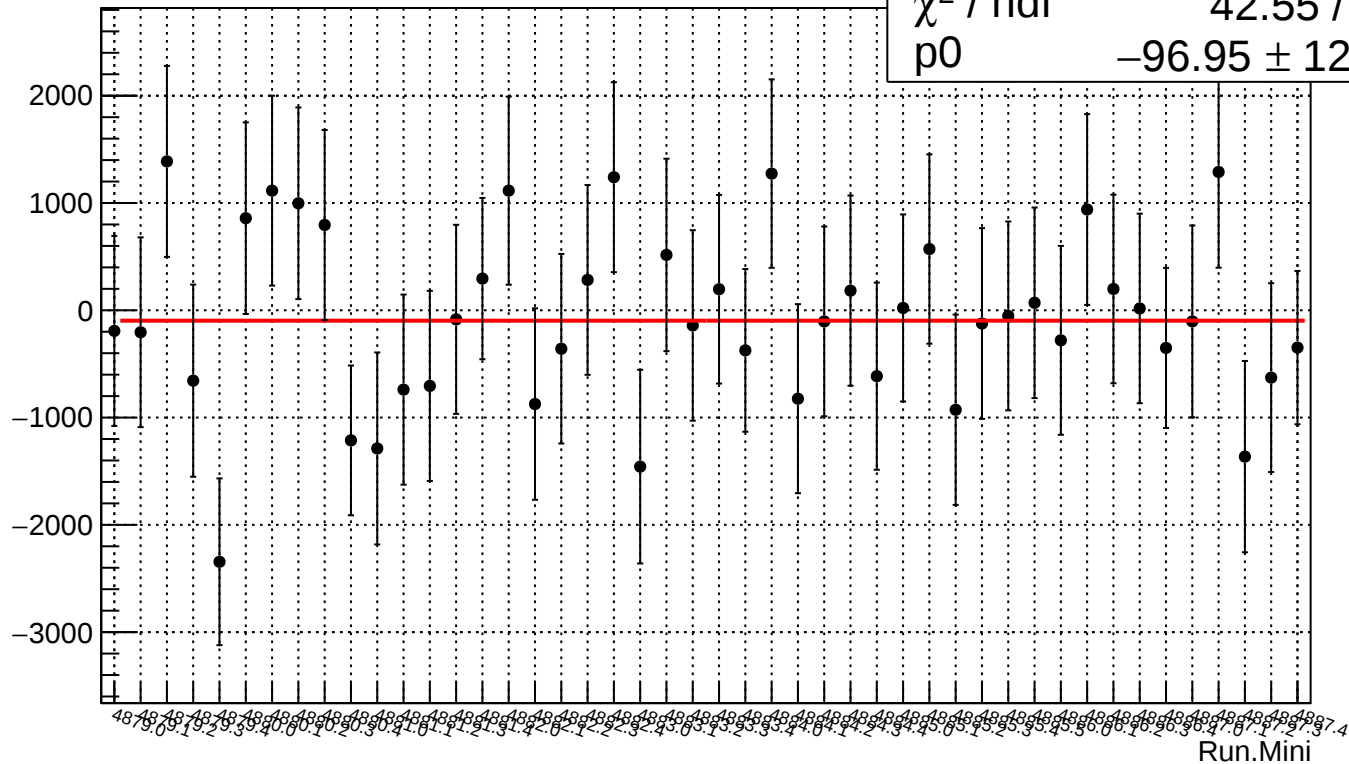
reg_asym_us_dd.mean/ppb

χ^2 / ndf

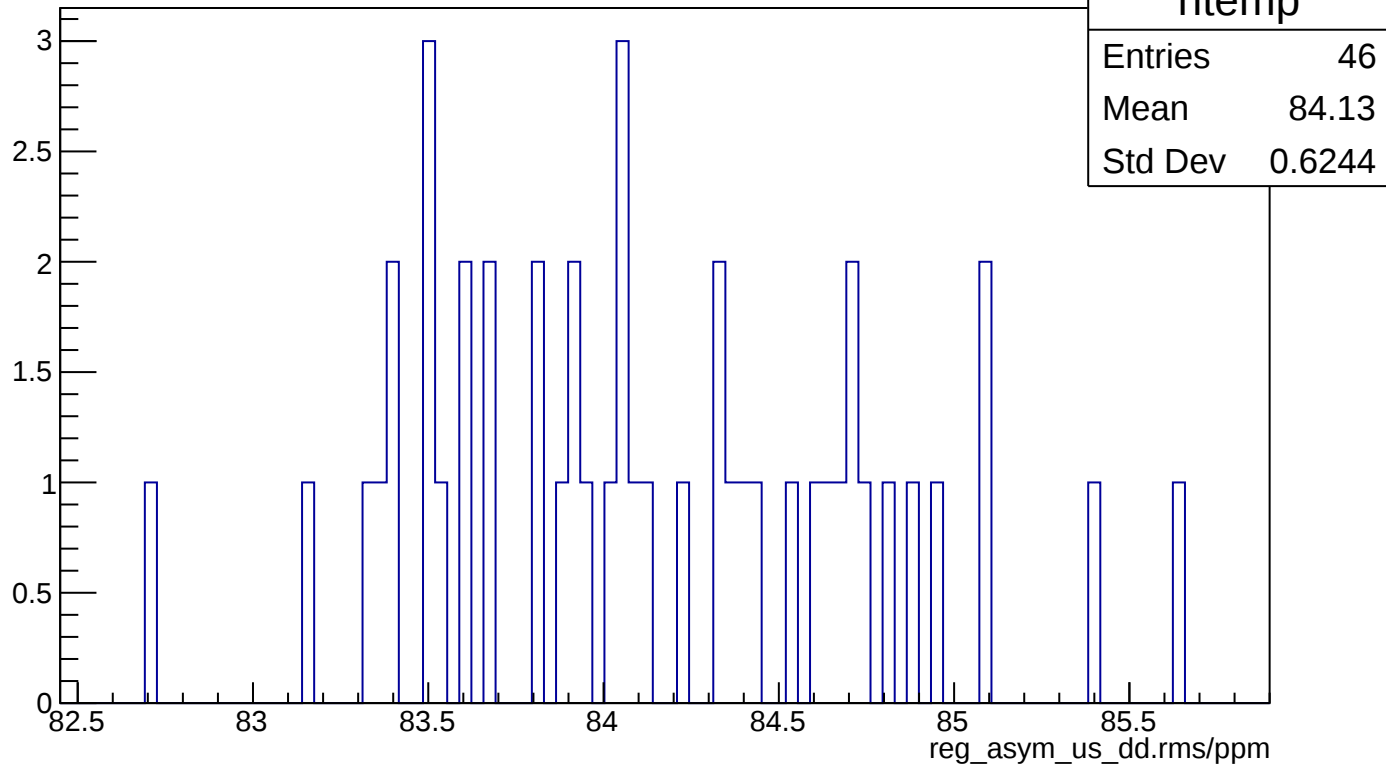
42.55 / 45

p0

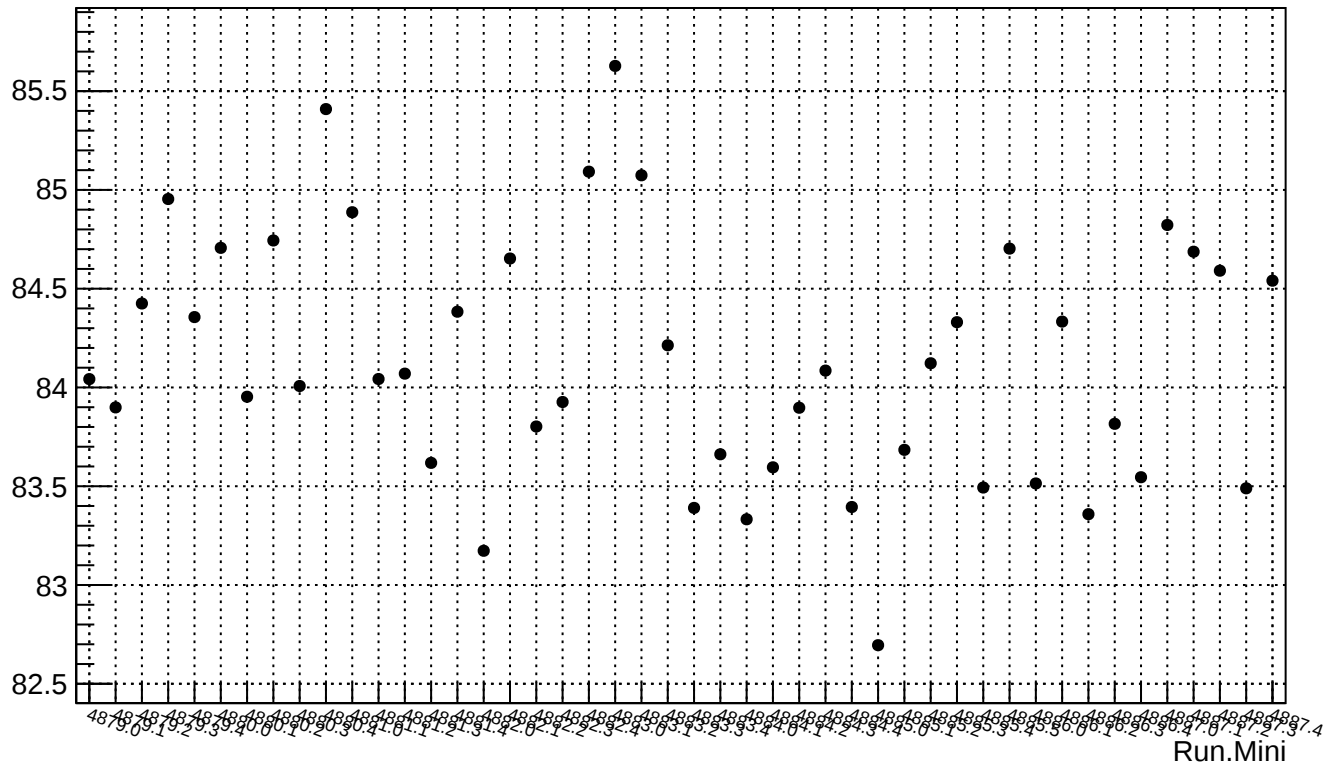
-96.95 ± 127.1



reg_asym_us_dd.rms/ppm



reg_asym_us_dd.rms/ppm



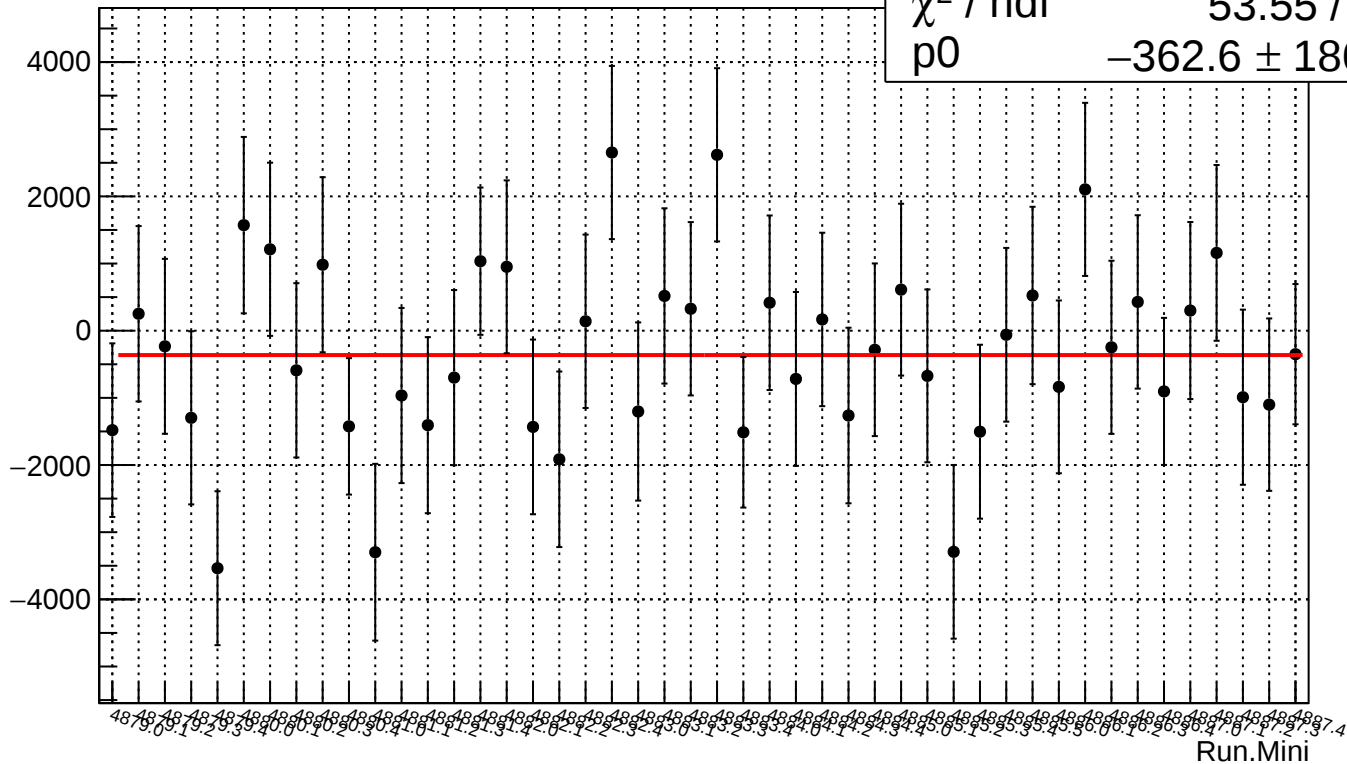
reg_asym_usl.mean/ppb

χ^2 / ndf

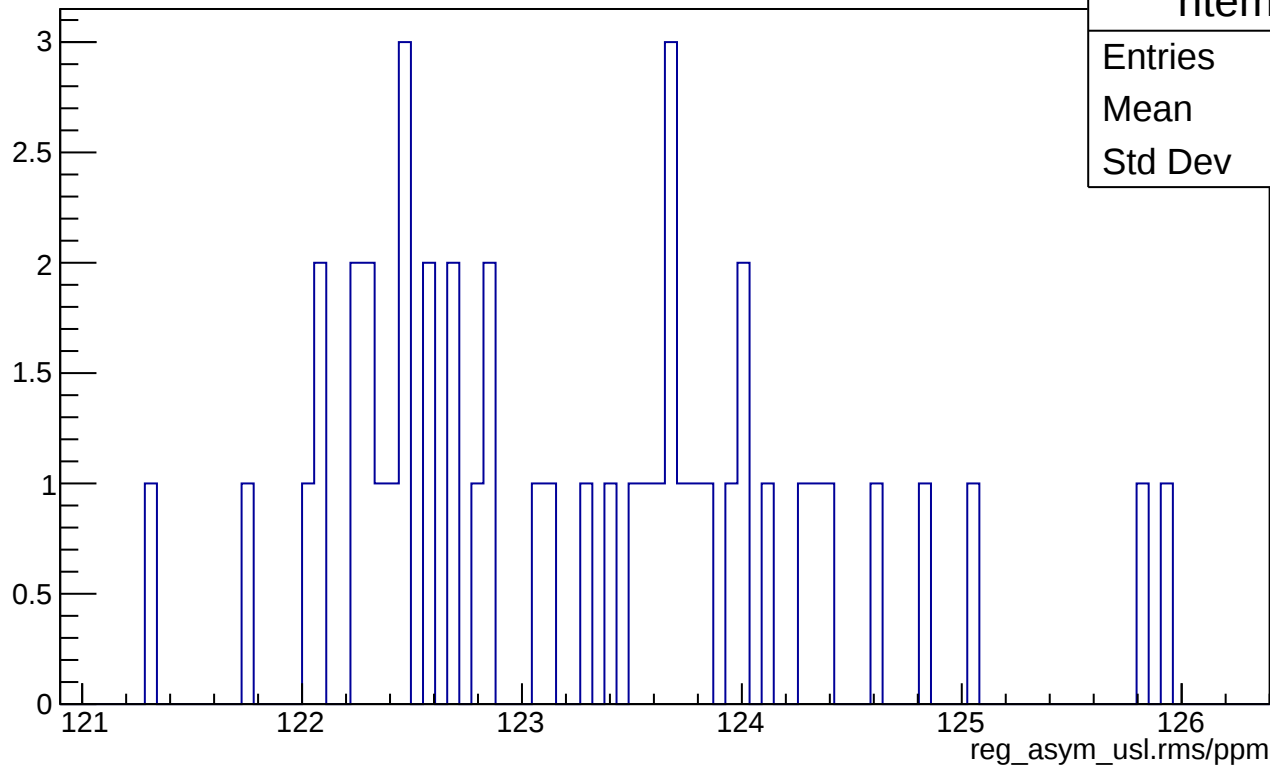
53.55 / 45

p0

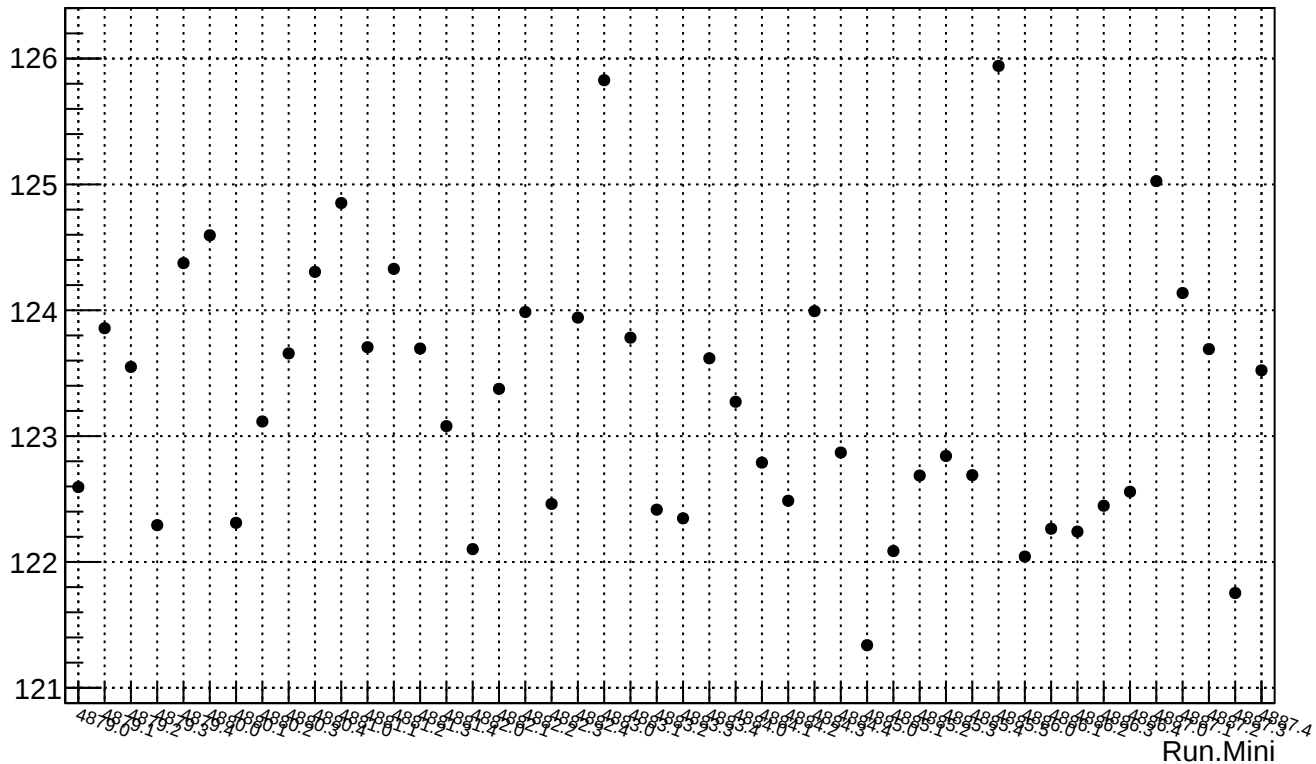
-362.6 ± 186.2



reg_asym_usl.rms/ppm



reg_asym_usl.rms/ppm



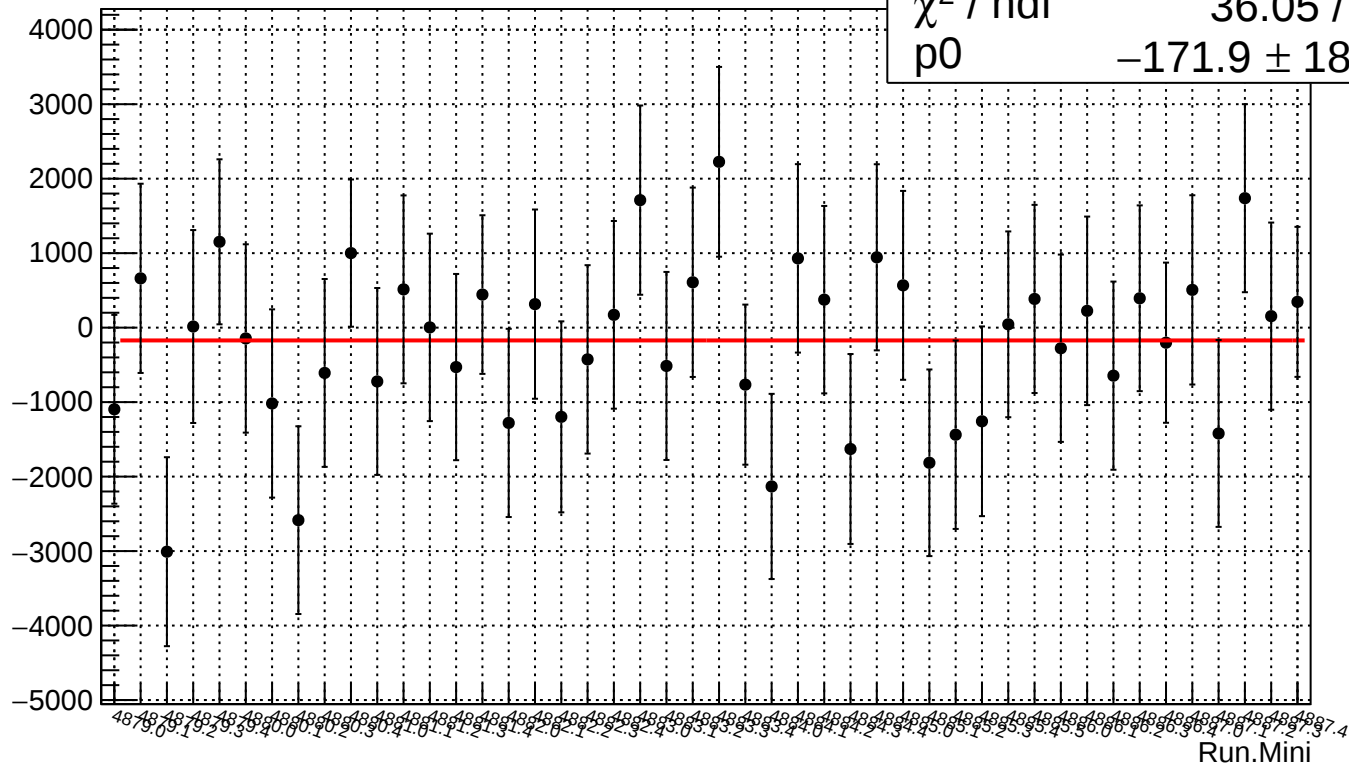
reg_asym_usr.mean/ppb

χ^2 / ndf

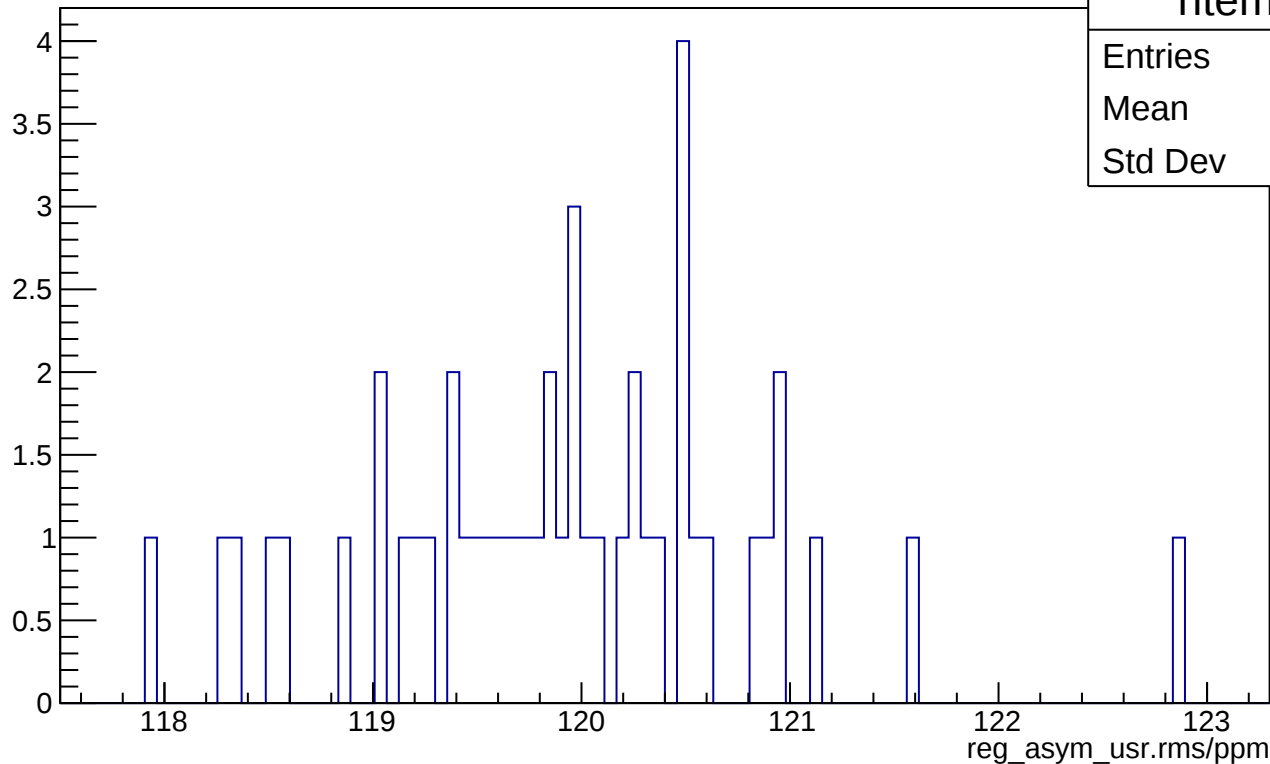
36.05 / 45

p0

-171.9 ± 181.1



reg_asym_usr.rms/ppm



reg_asym_usr.rms/ppm

