

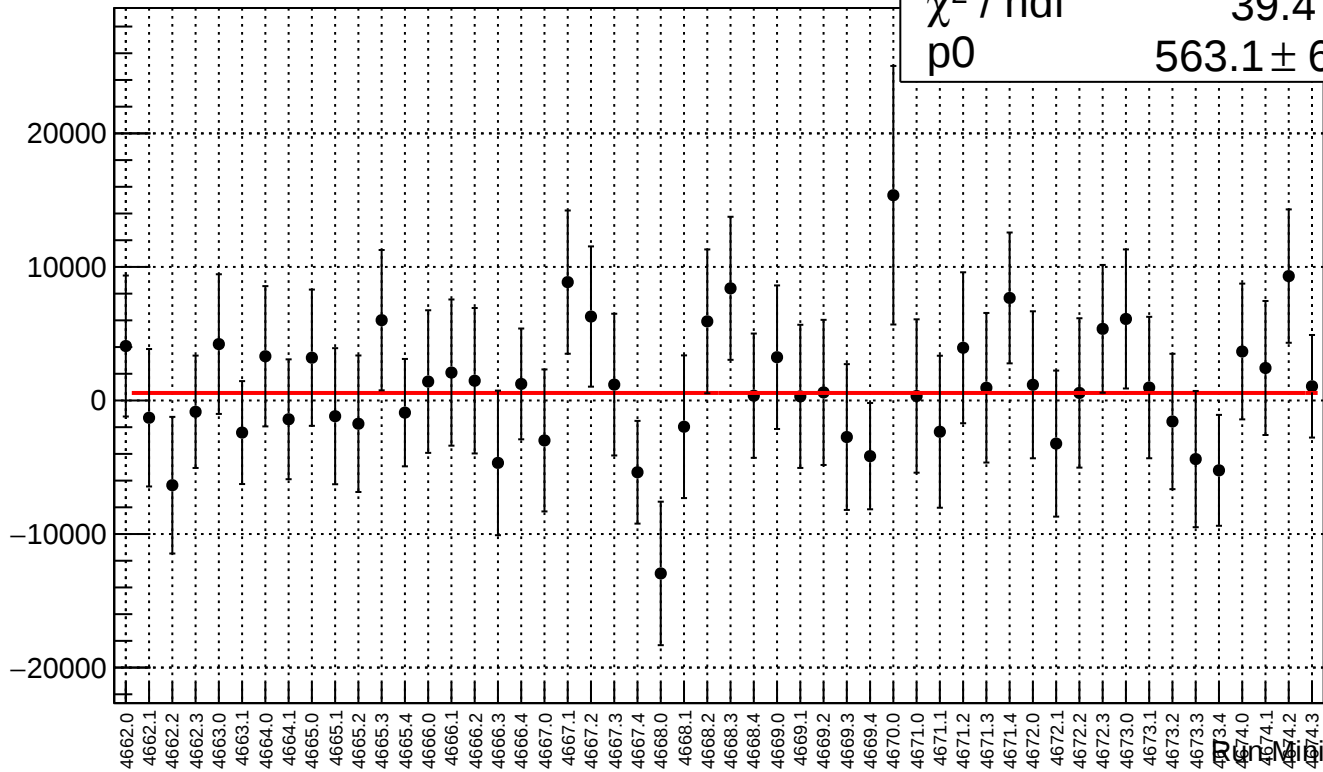
asym_at1_avg.mean/ppb

χ^2 / ndf

39.47 / 51

p0

563.1 ± 694.4

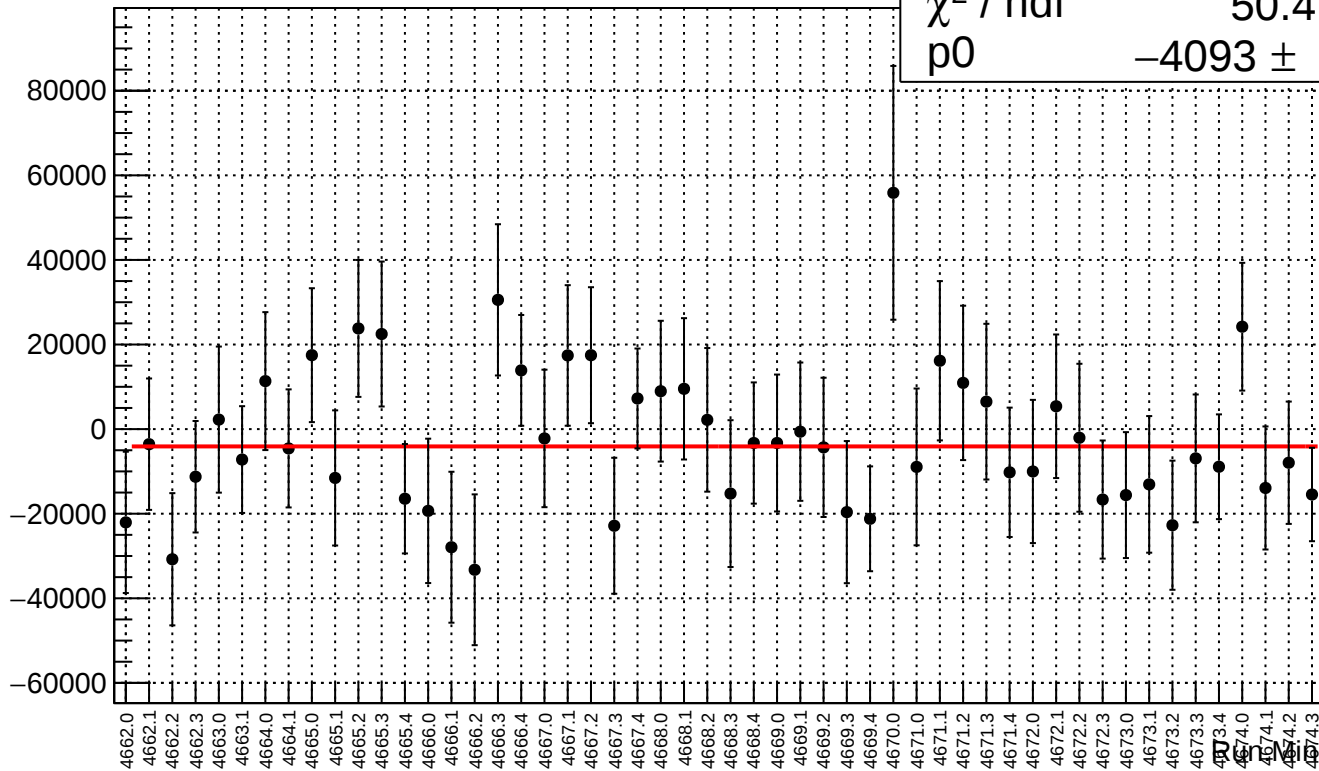


asym_at1_dd.mean/ppb

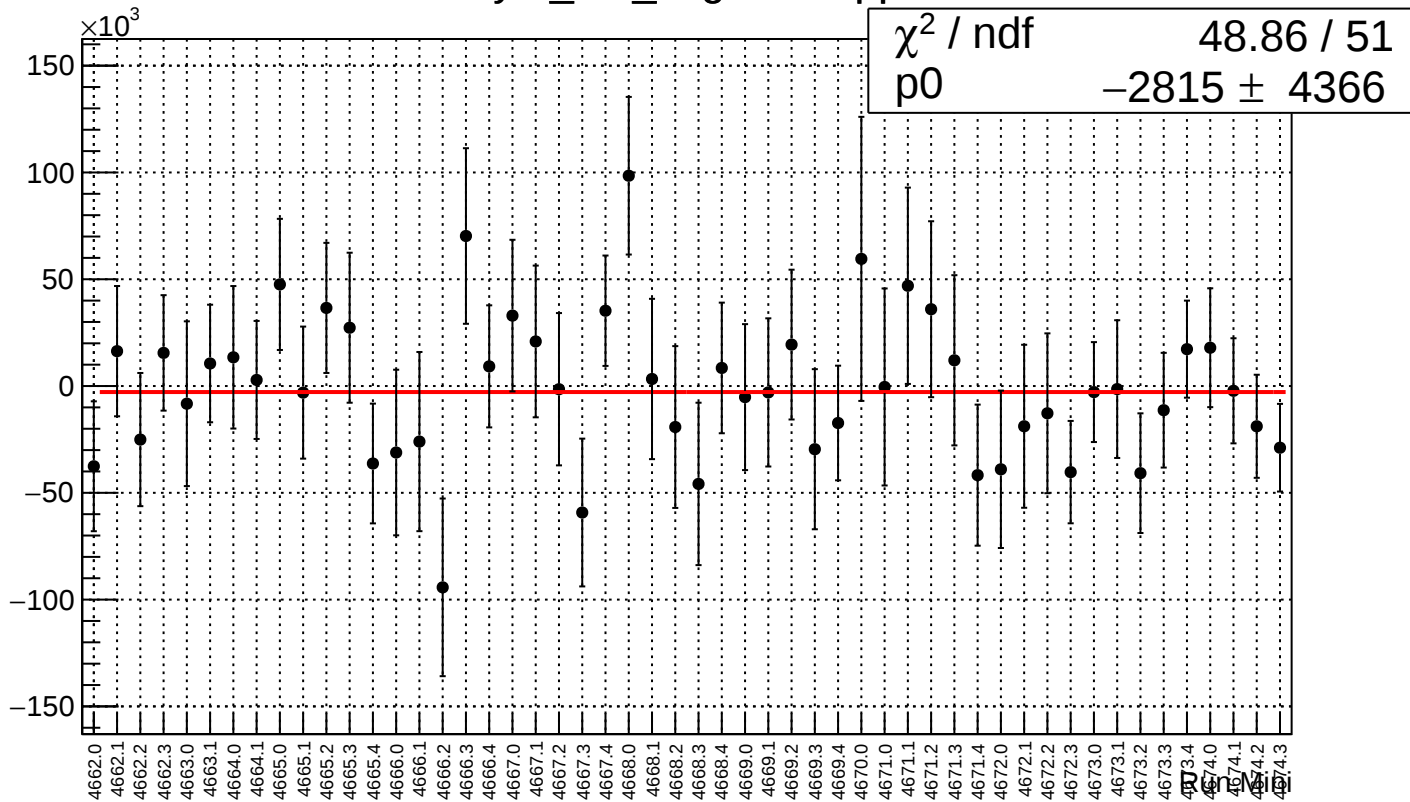
χ^2 / ndf
p0

50.47 / 51

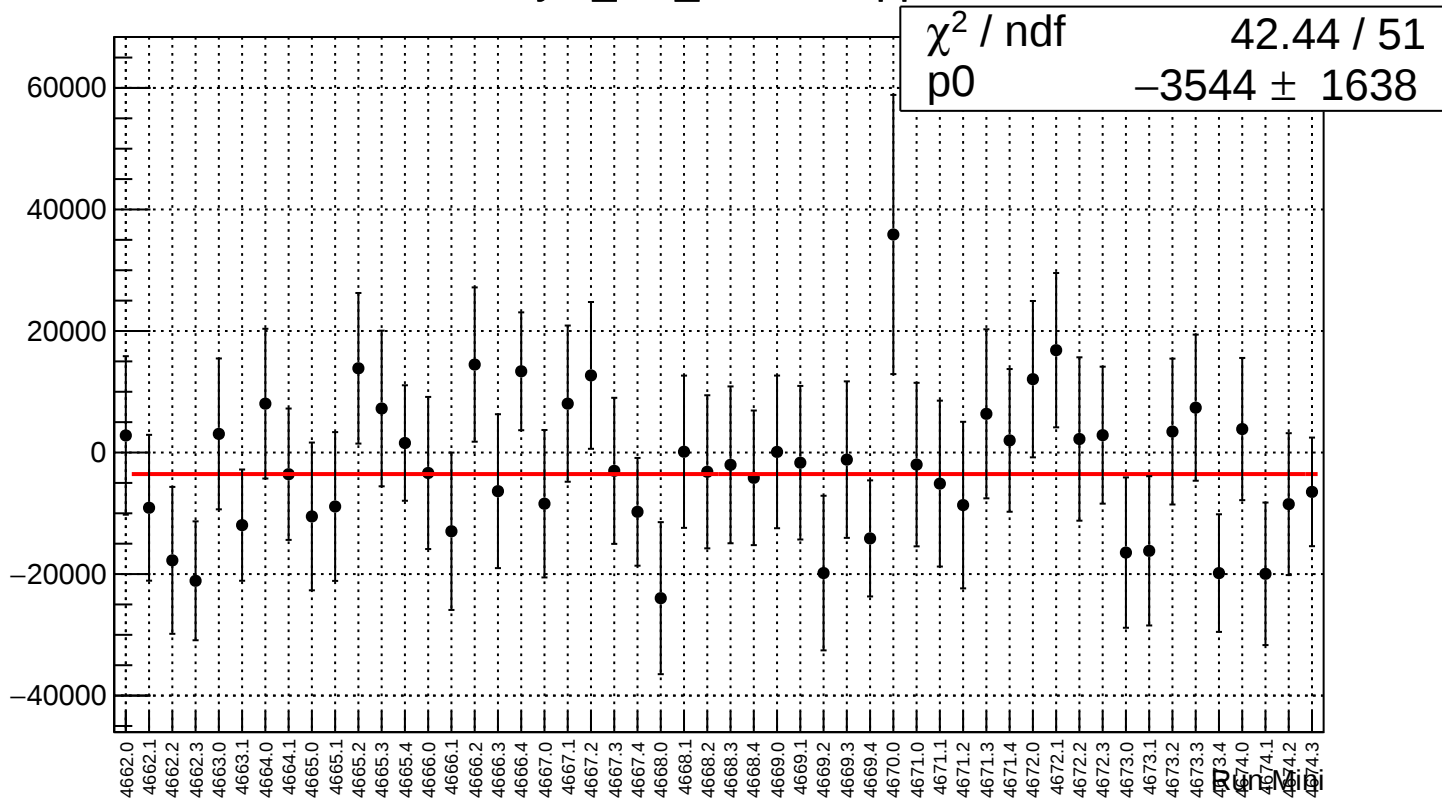
-4093 ± 2150



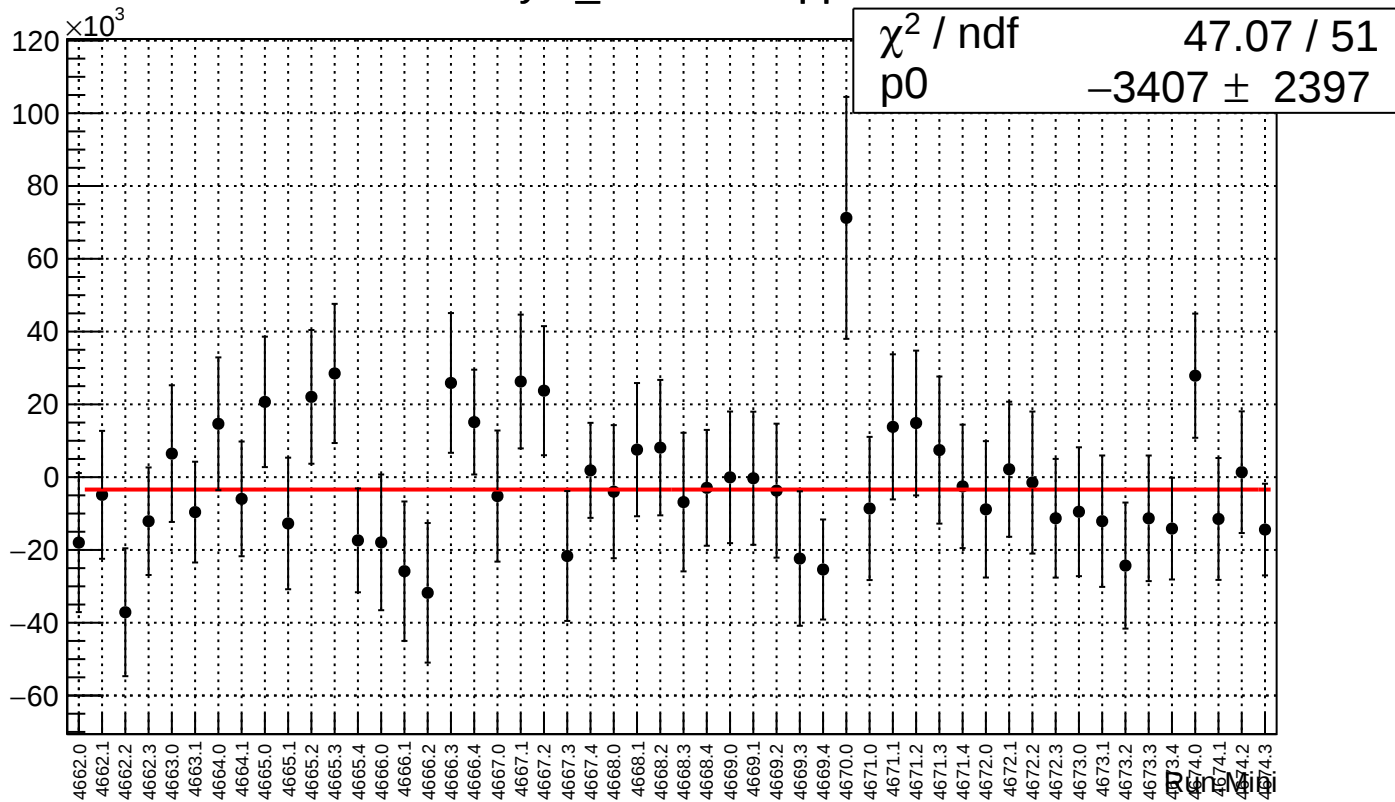
asym_at2_avg.mean/ppb



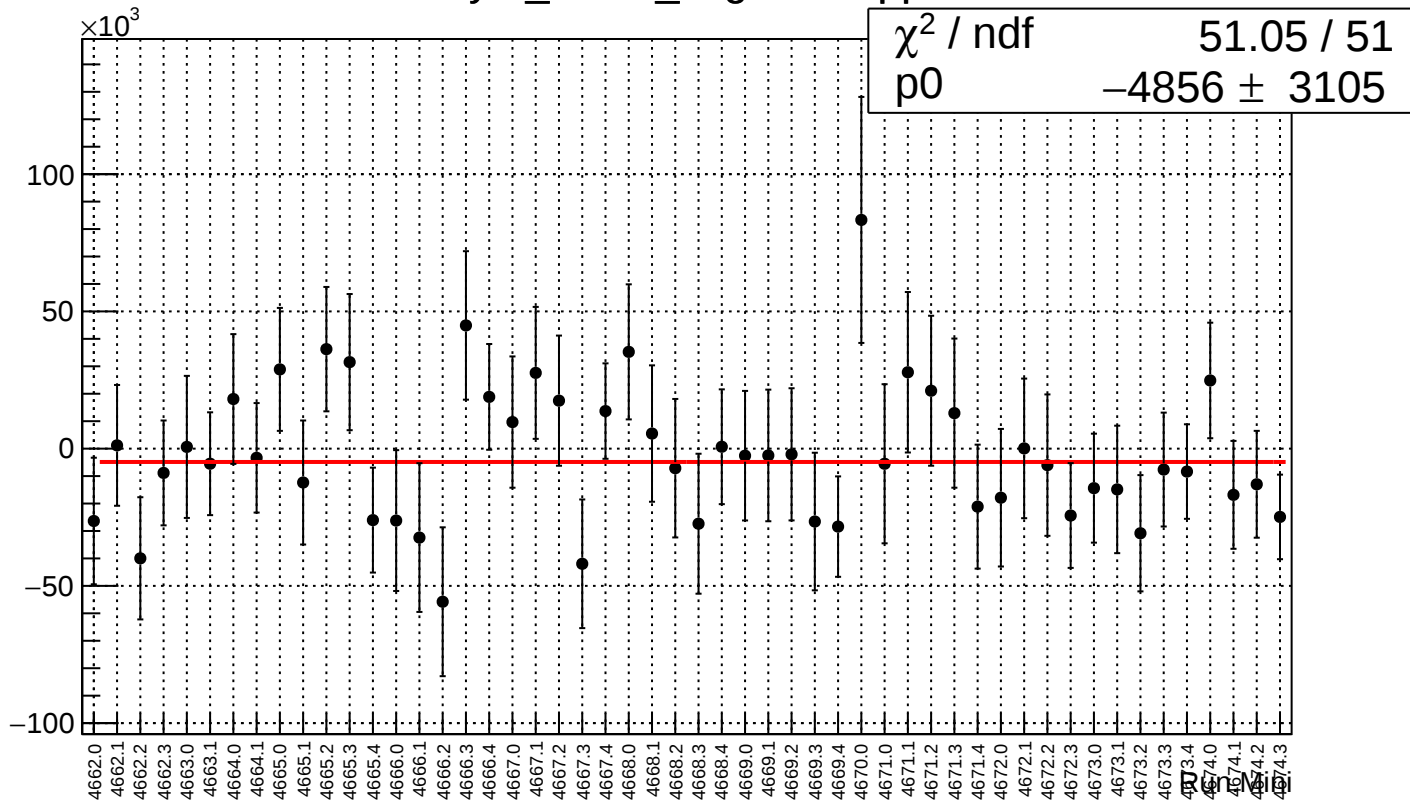
asym_at2_dd.mean/ppb



asym_atl1.mean/ppb



asym_atl1r2_avg.mean/ppb

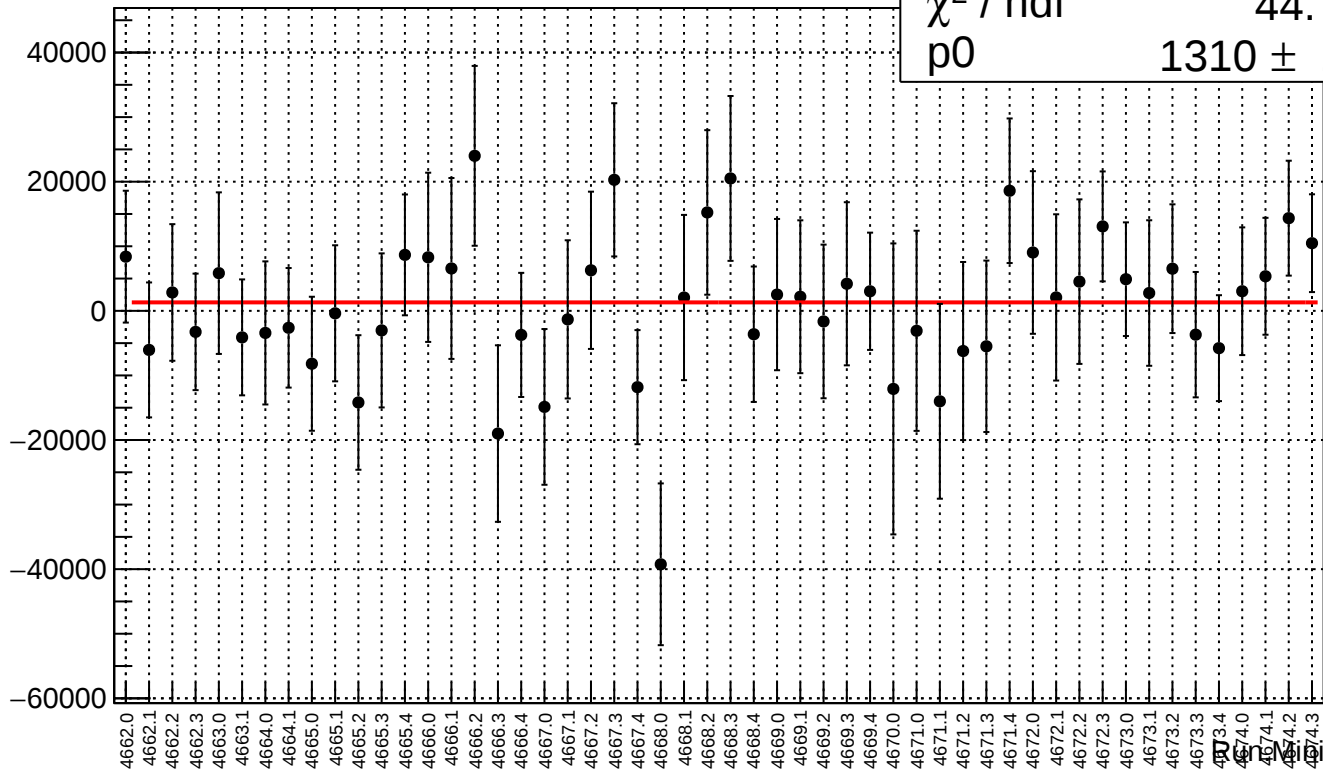


asym_atl1r2_dd.mean/ppb

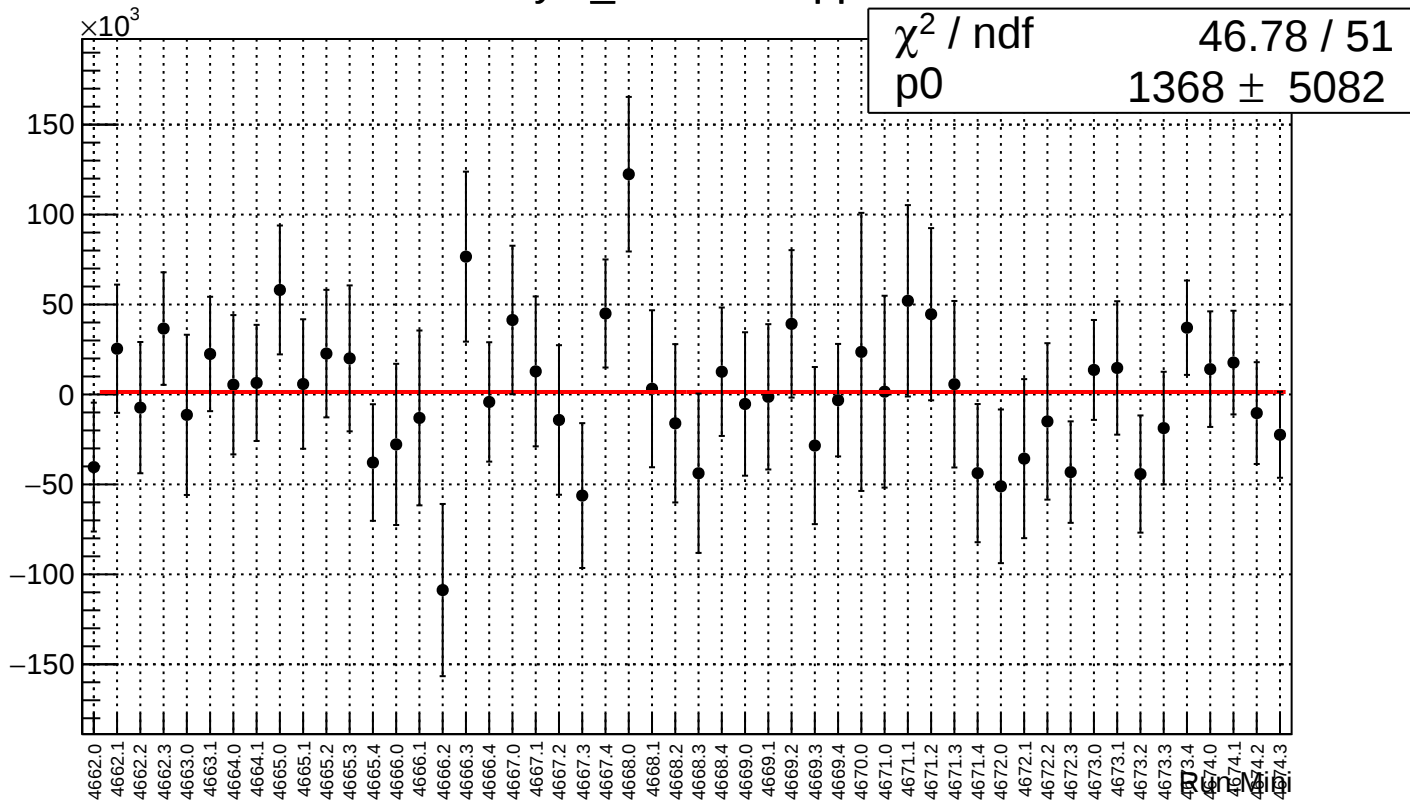
χ^2 / ndf
p0

44.7 / 51

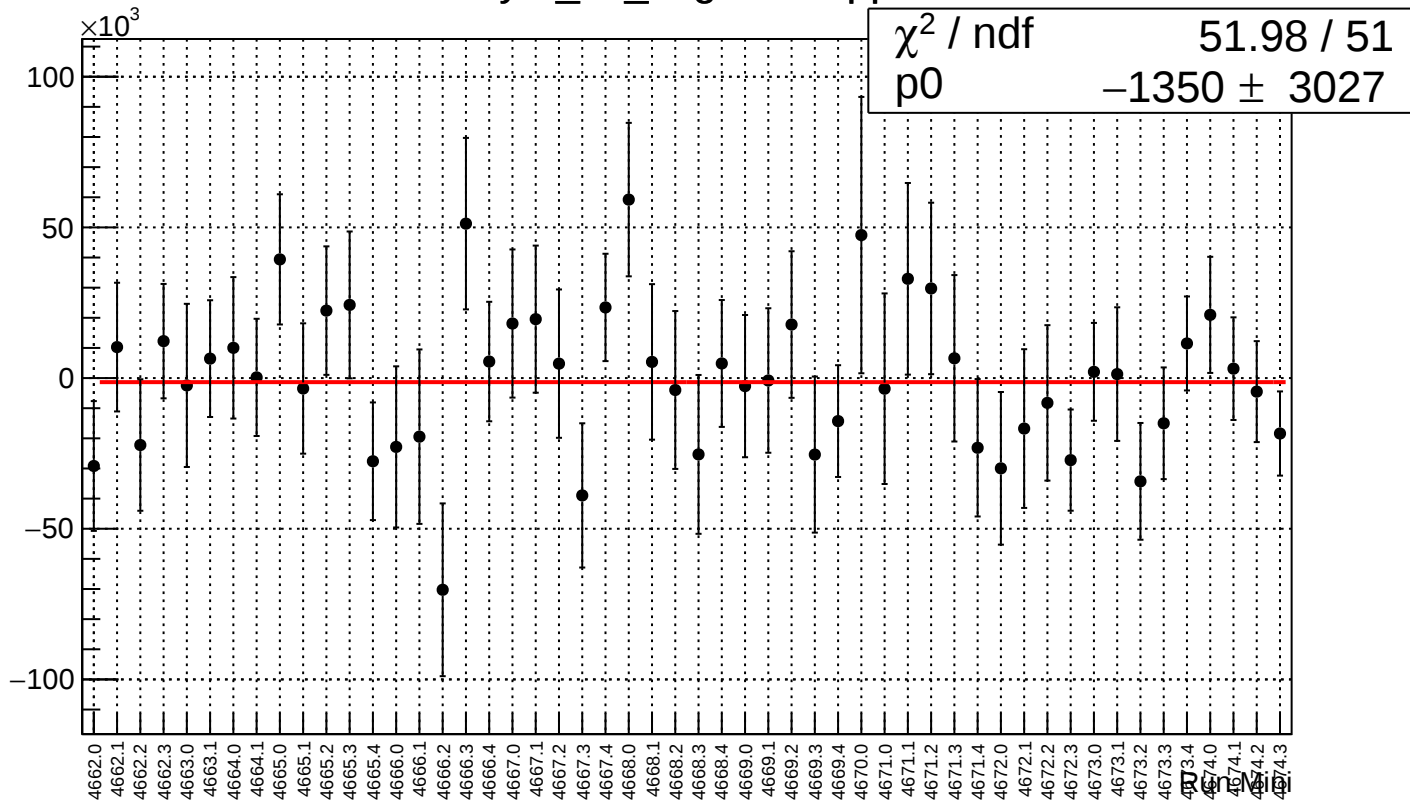
1310 ± 1505



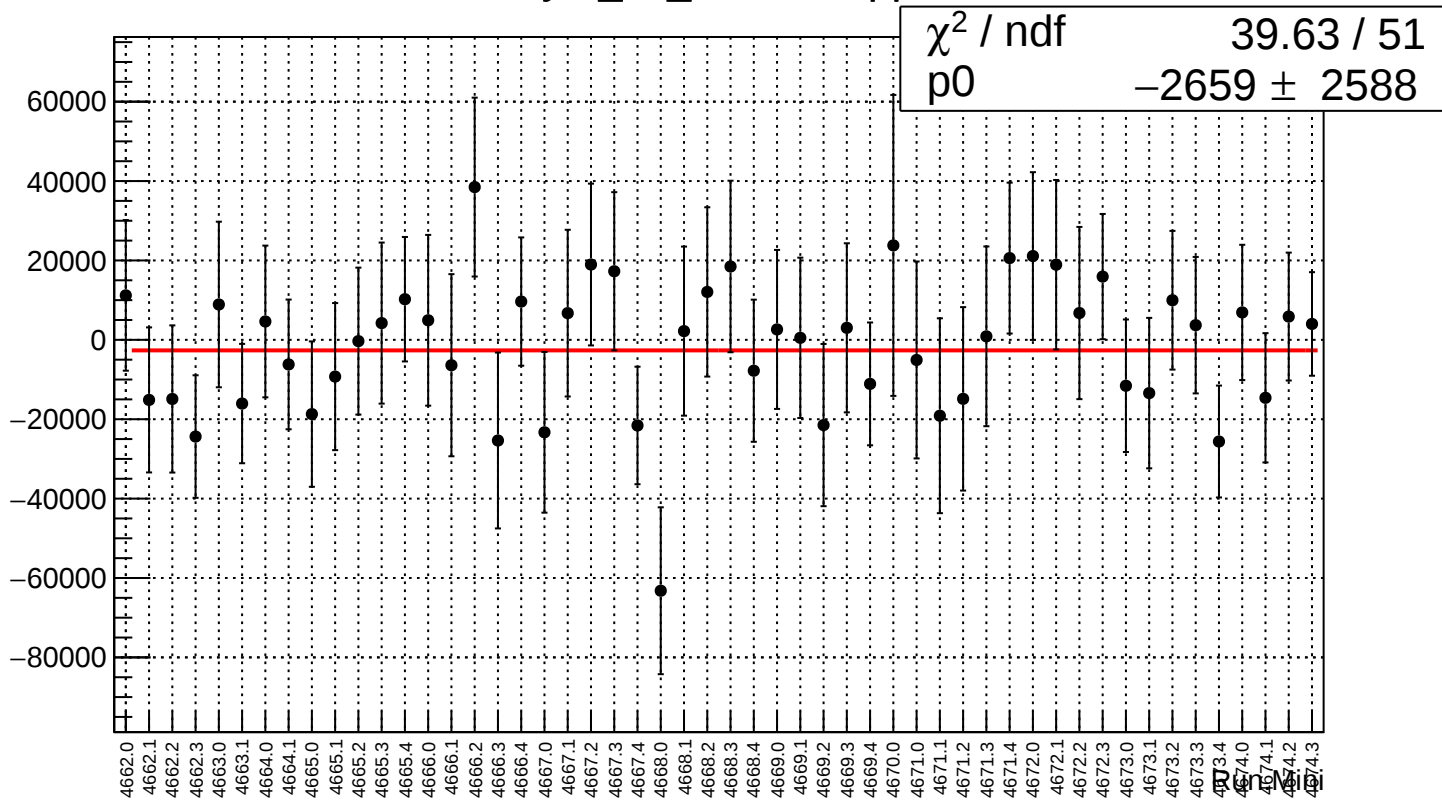
asym_atl2.mean/ppb



asym_atl_avg.mean/ppb



asym_atl_dd.mean/ppb



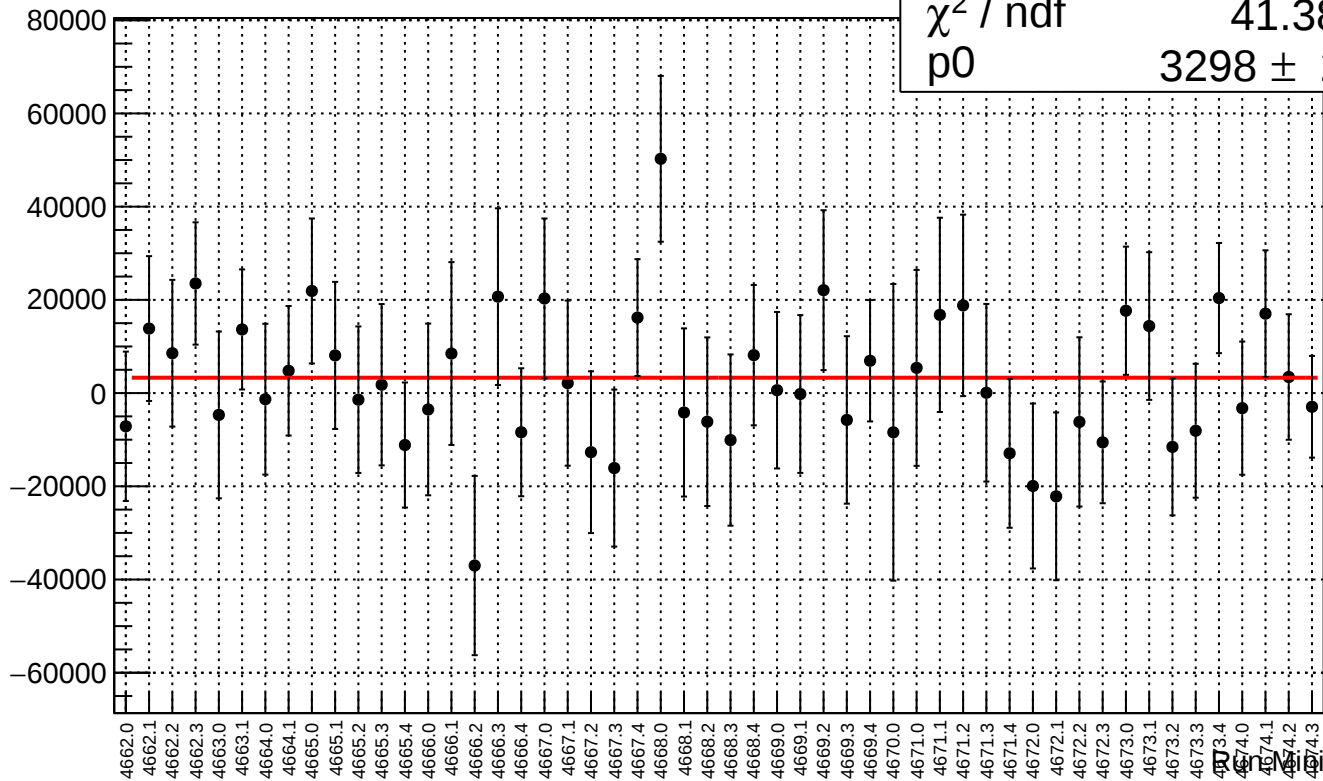
asym_atr1l2_avg.mean/ppb

χ^2 / ndf

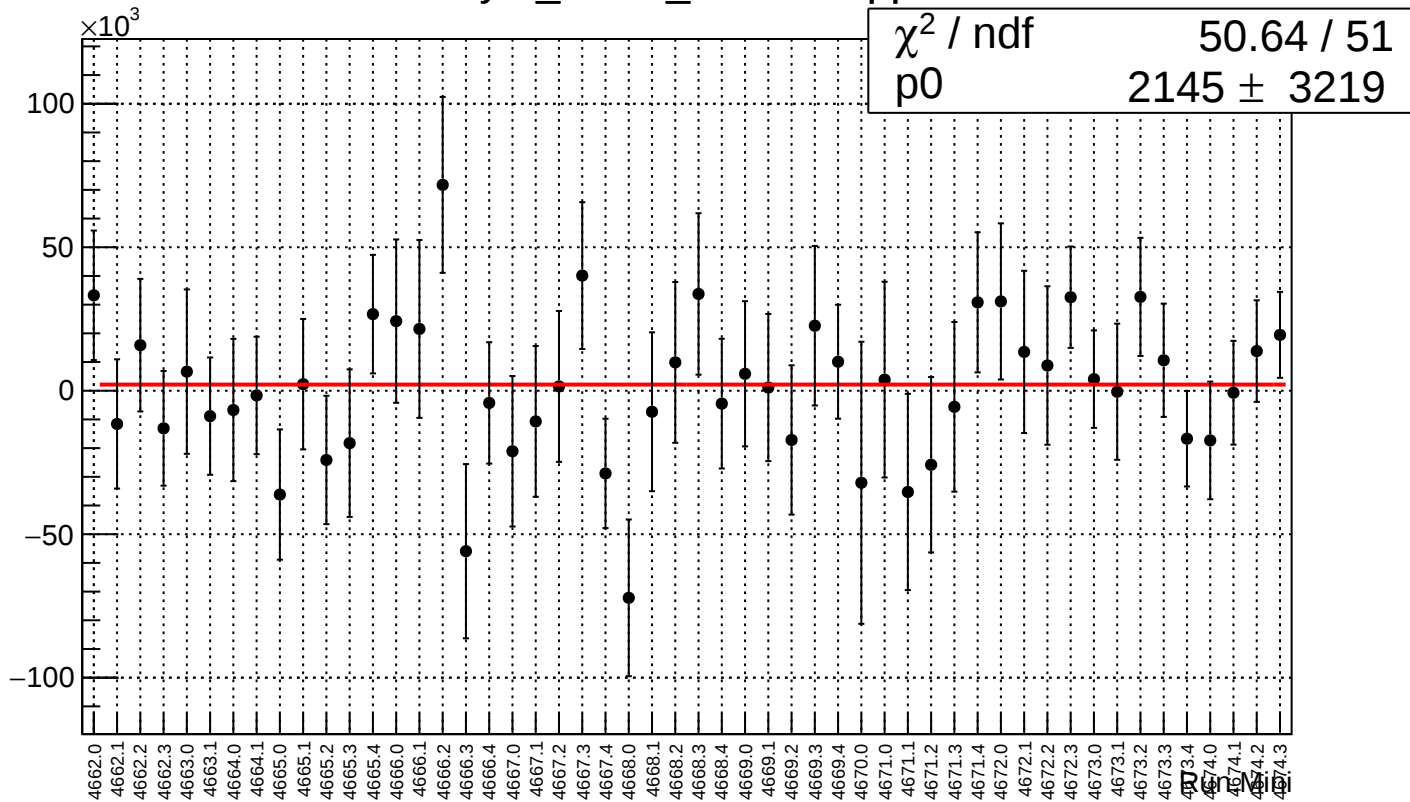
41.38 / 51

p0

3298 ± 2185



asym_atr1l2_dd.mean/ppb

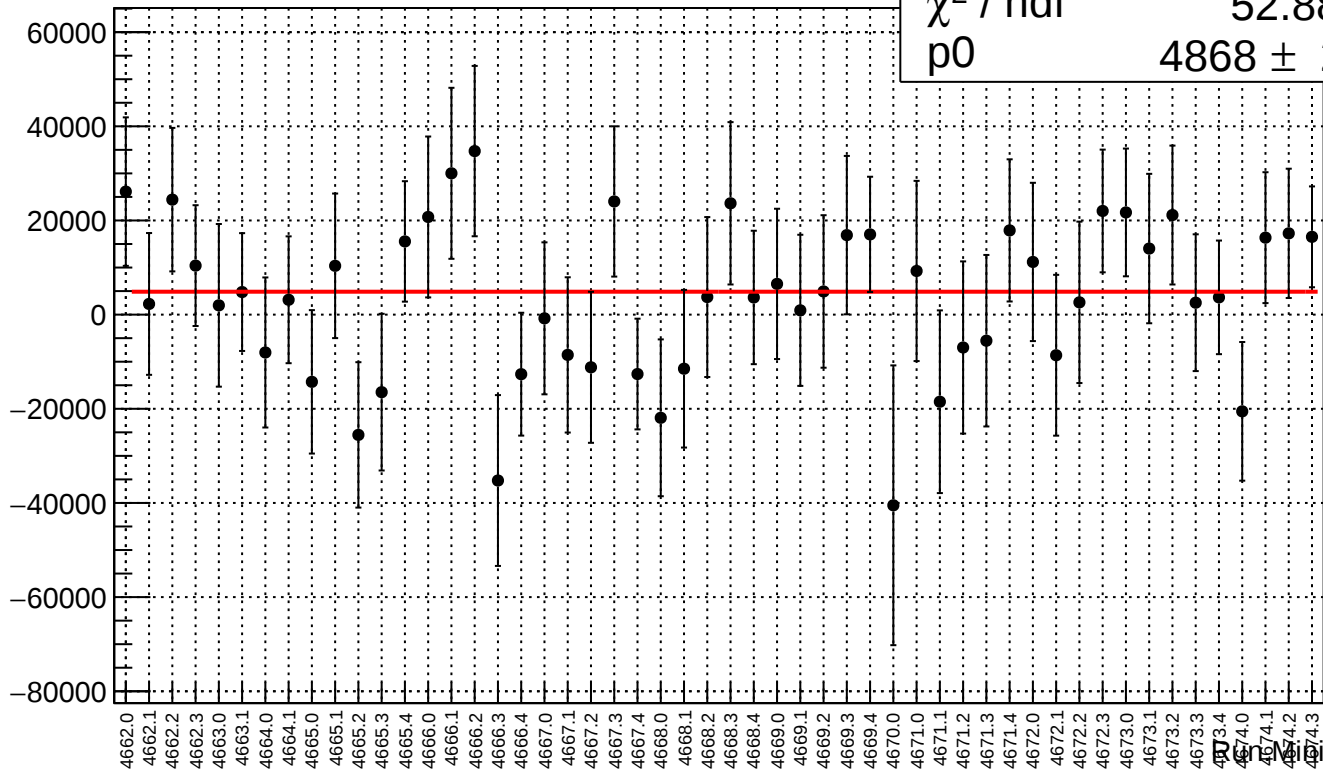


asym_atr1.mean/ppb

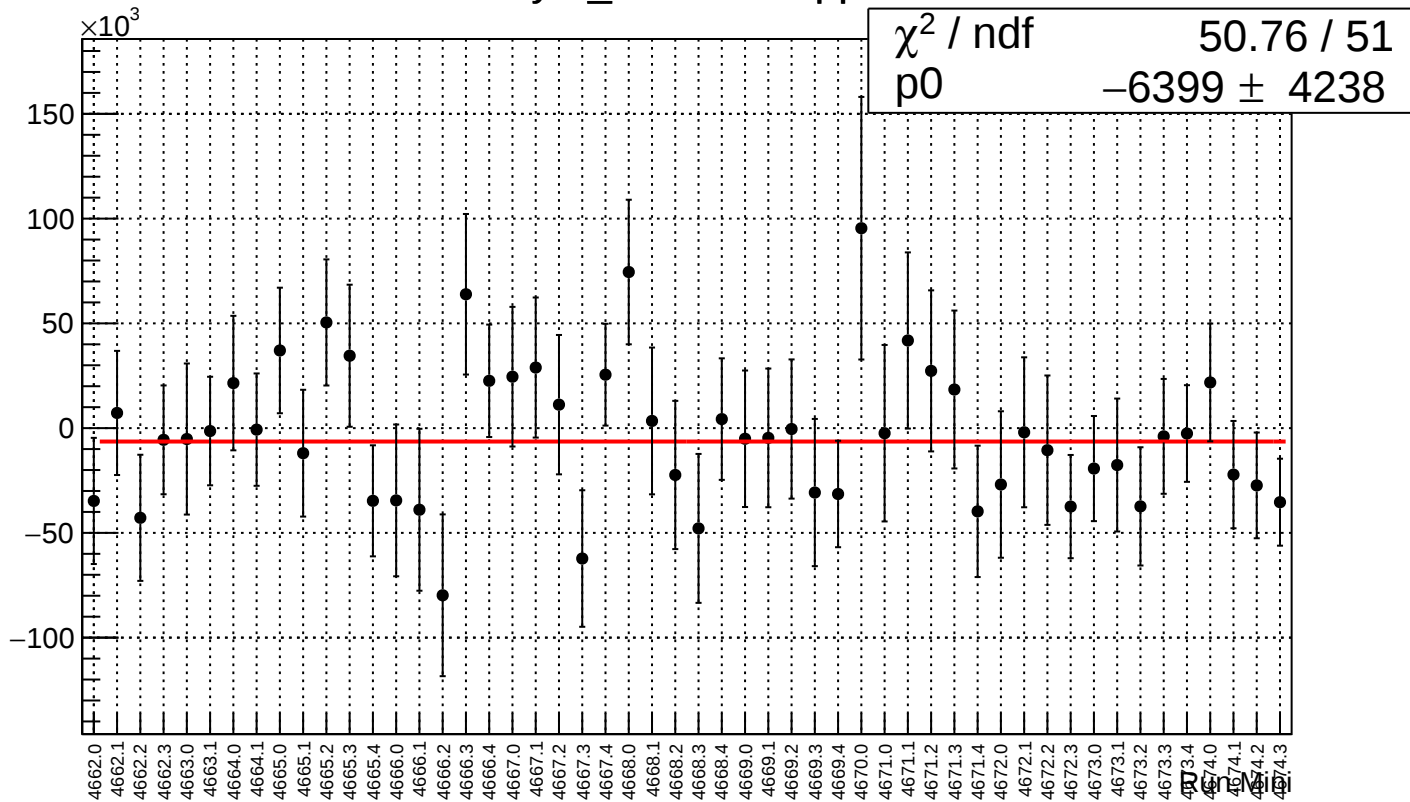
χ^2 / ndf
p0

52.88 / 51

4868 ± 2109



asym_atr2.mean/ppb

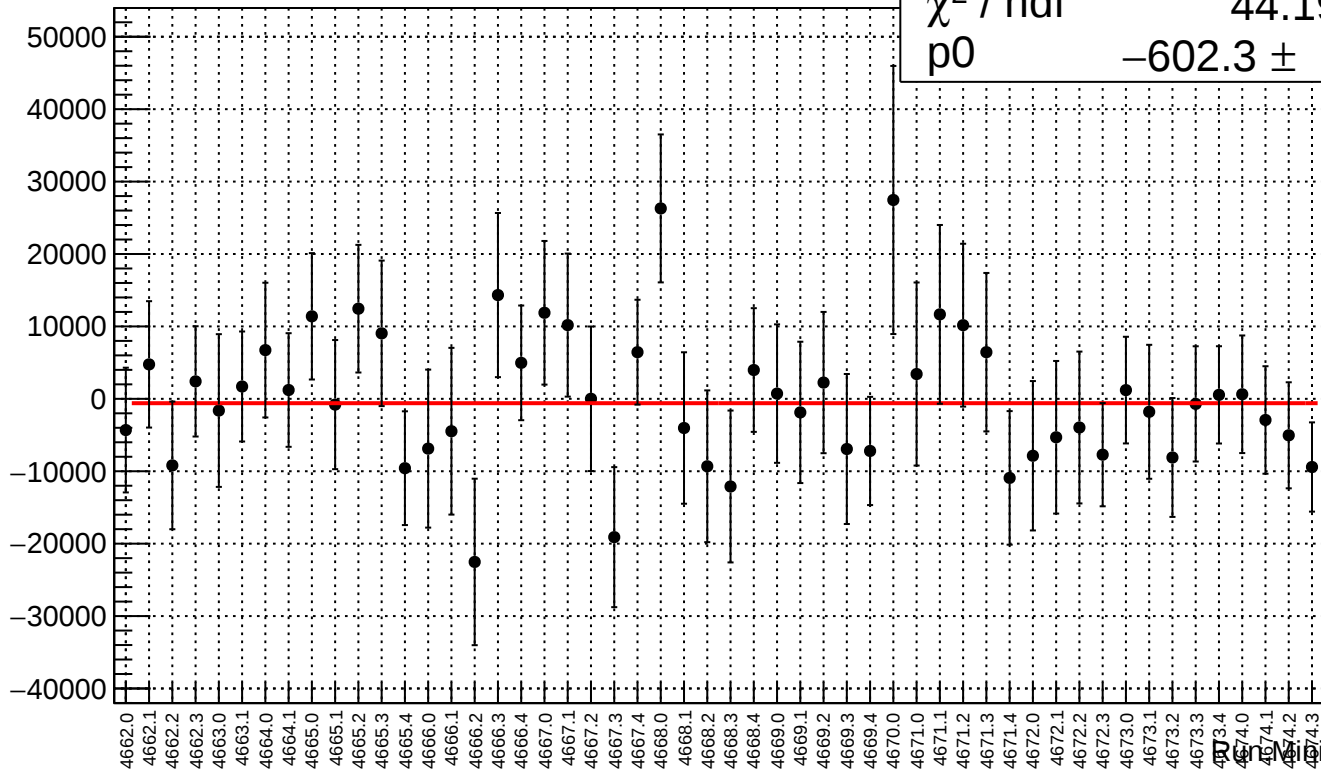


asym_atr_avg.mean/ppb

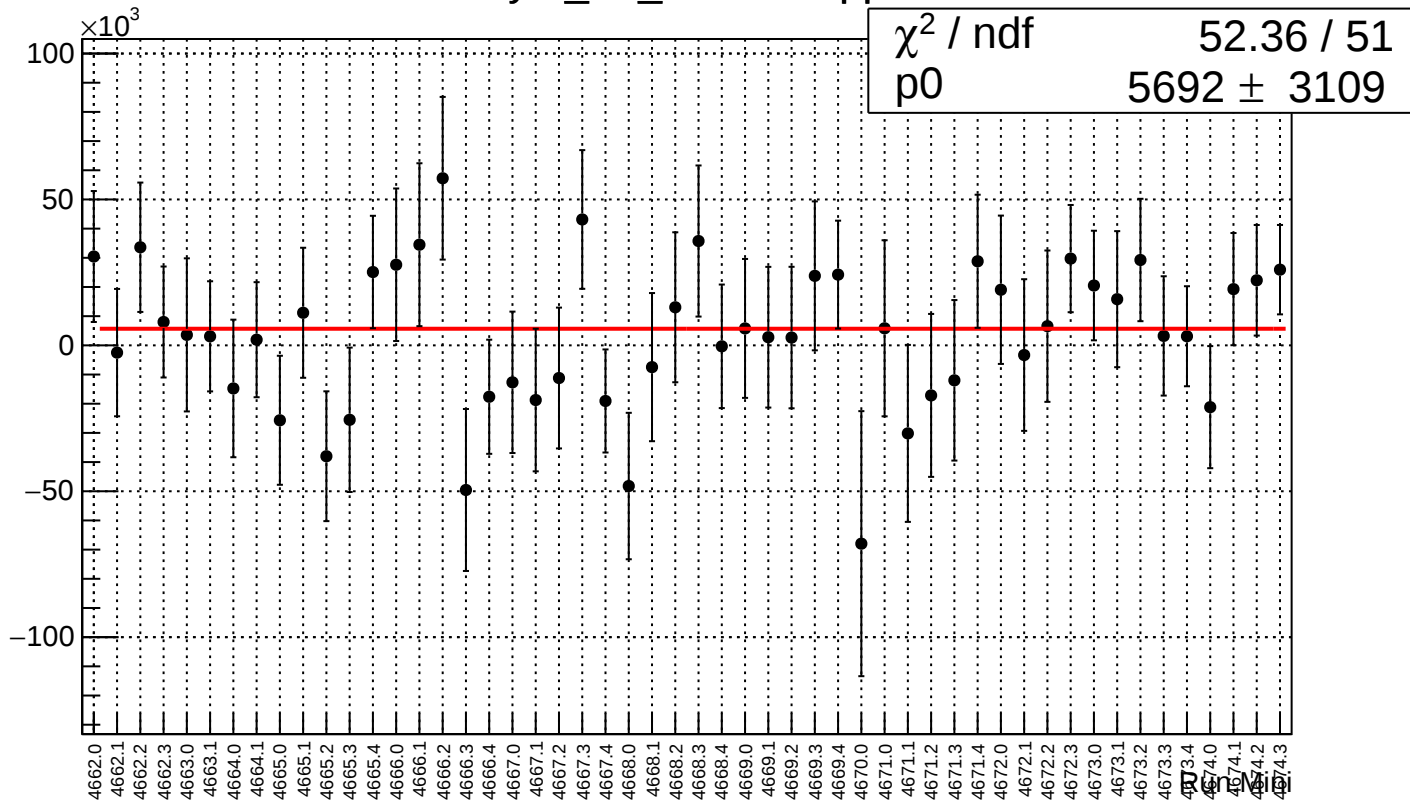
χ^2 / ndf
p0

44.19 / 51

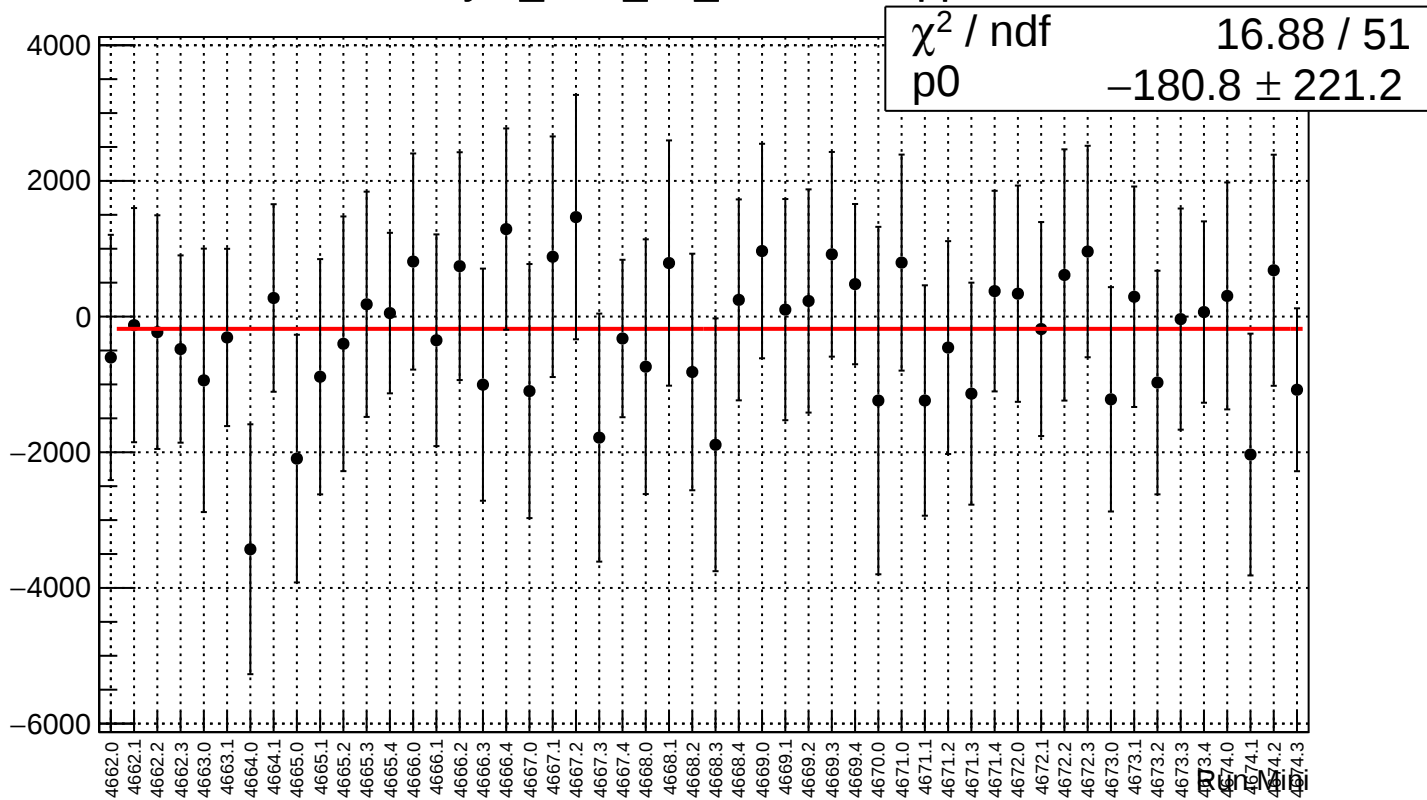
-602.3 ± 1245



asym_atr_dd.mean/ppb



asym_bcm_an_ds3.mean/ppb



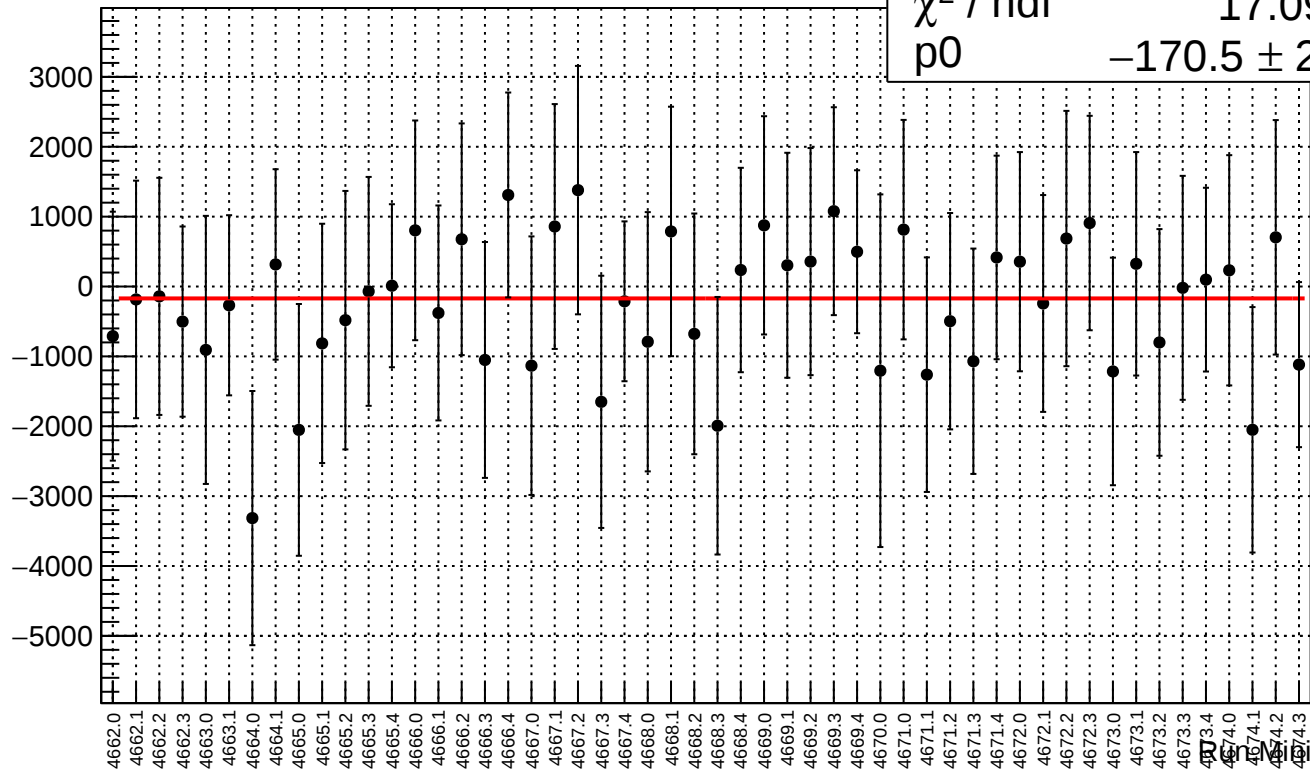
asym_bcm_an_ds.mean/ppb

χ^2 / ndf

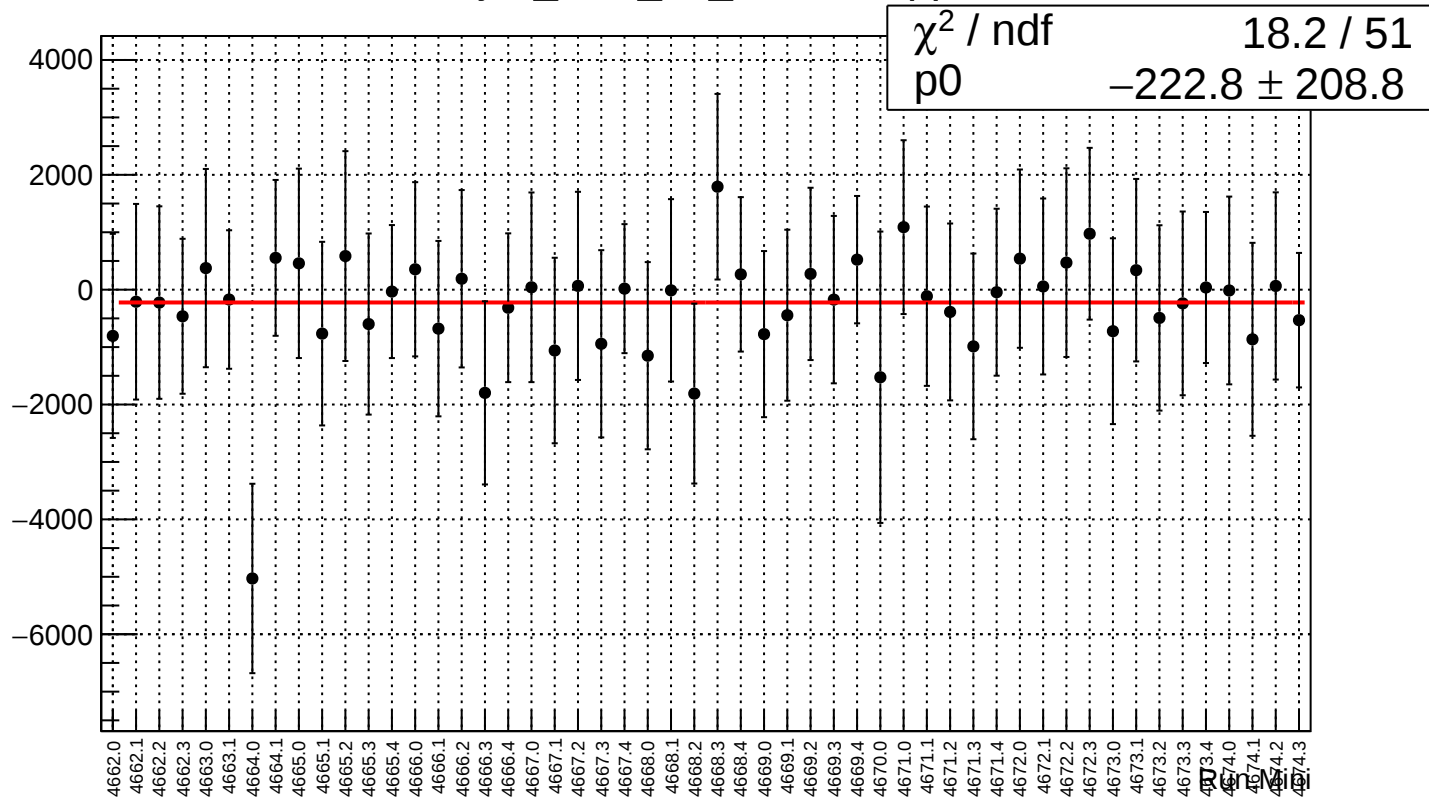
17.09 / 51

p0

-170.5 ± 218.2



asym_bcm_an_us.mean/ppb



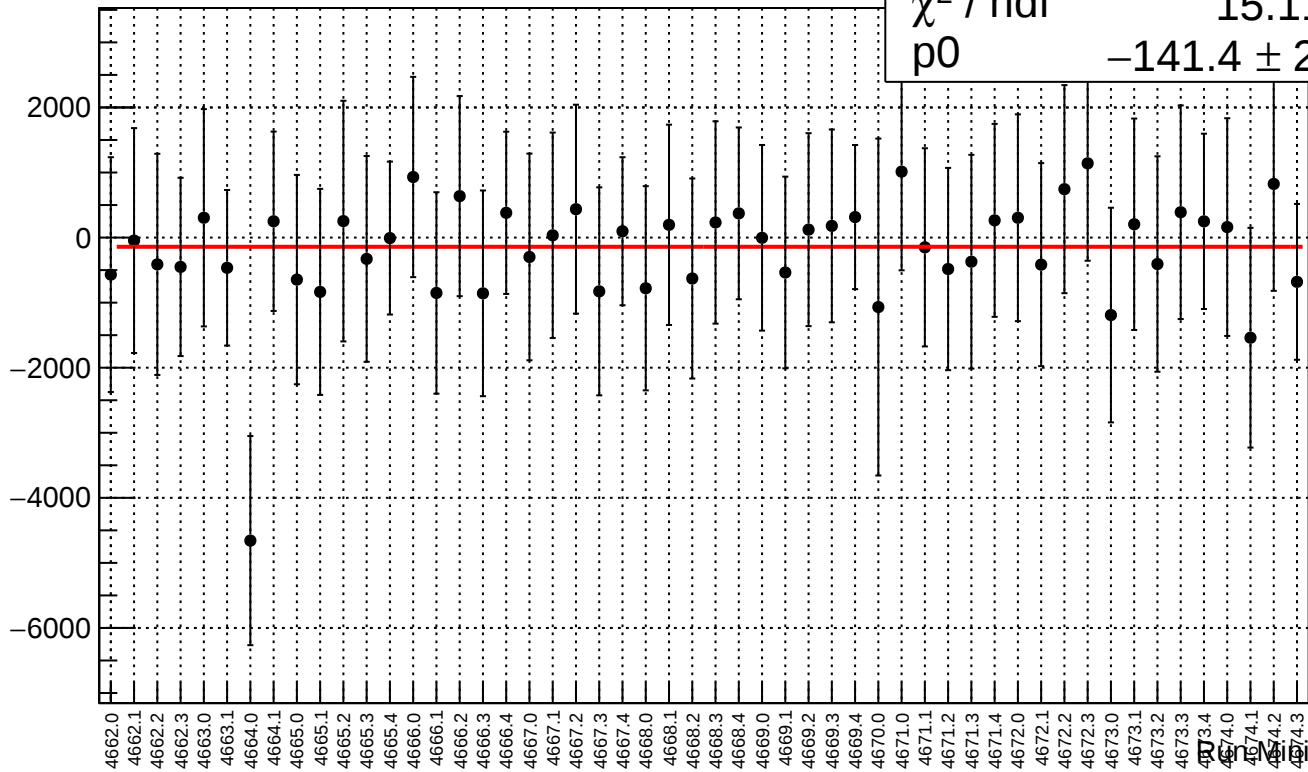
asym_bcm_dg_ds.mean/ppb

χ^2 / ndf

15.11 / 51

p0

-141.4 ± 208.6



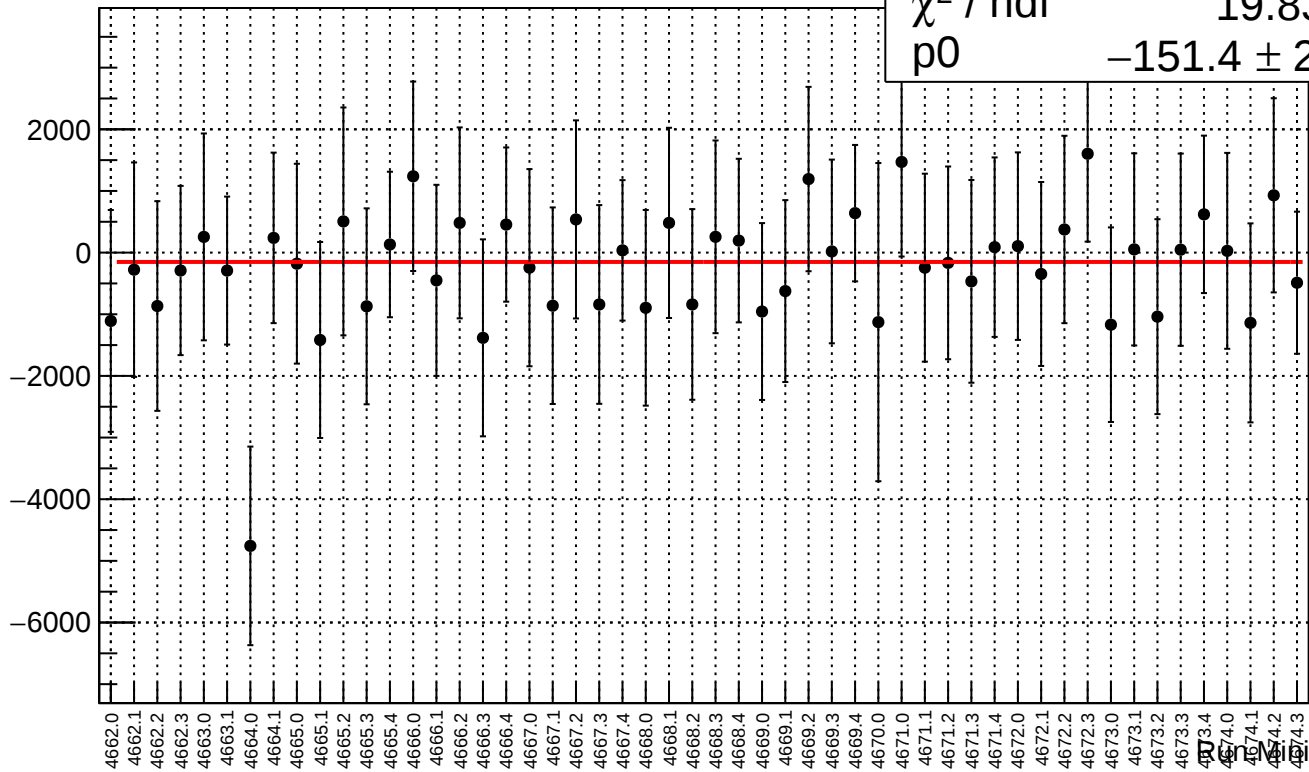
asym_bcm_dg_us.mean/ppb

χ^2 / ndf

19.83 / 51

p0

-151.4 ± 206.8



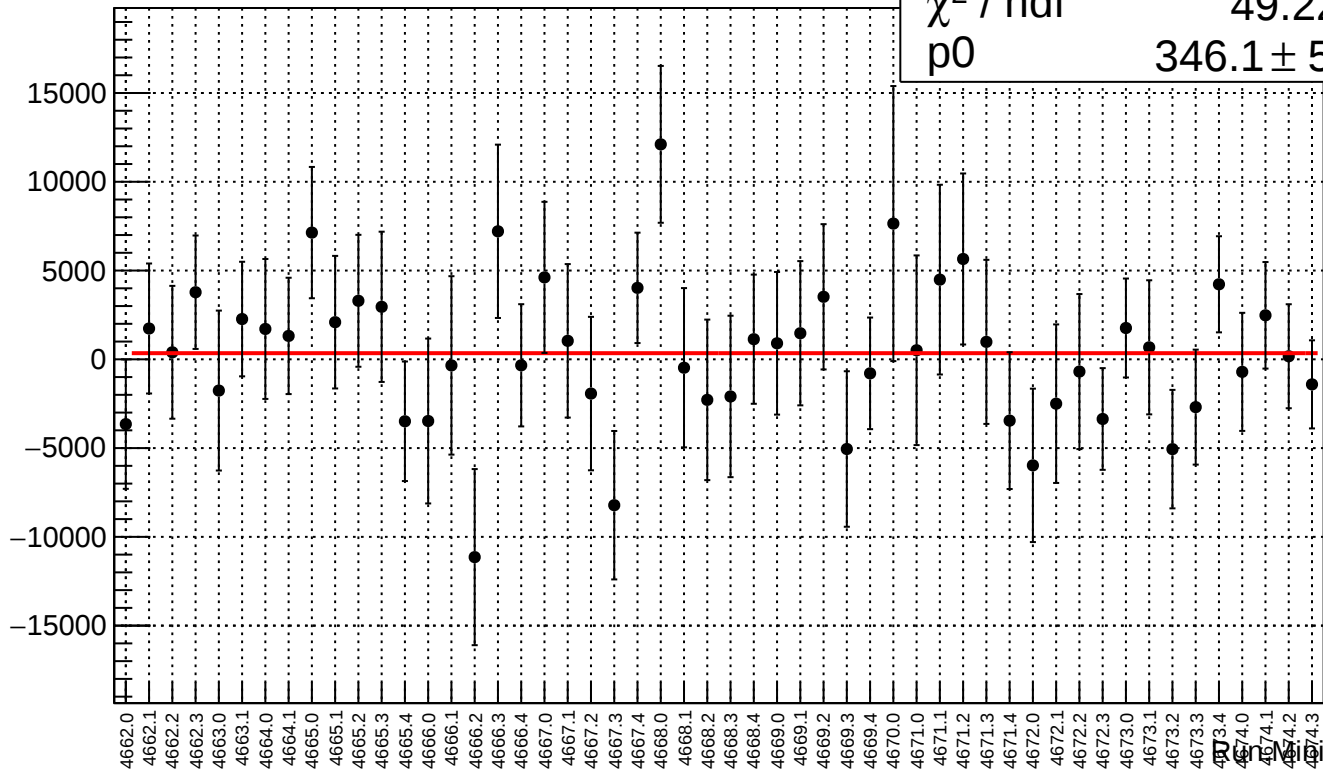
asym_ds_avg.mean/ppb

χ^2 / ndf

49.22 / 51

p0

346.1 ± 520.4

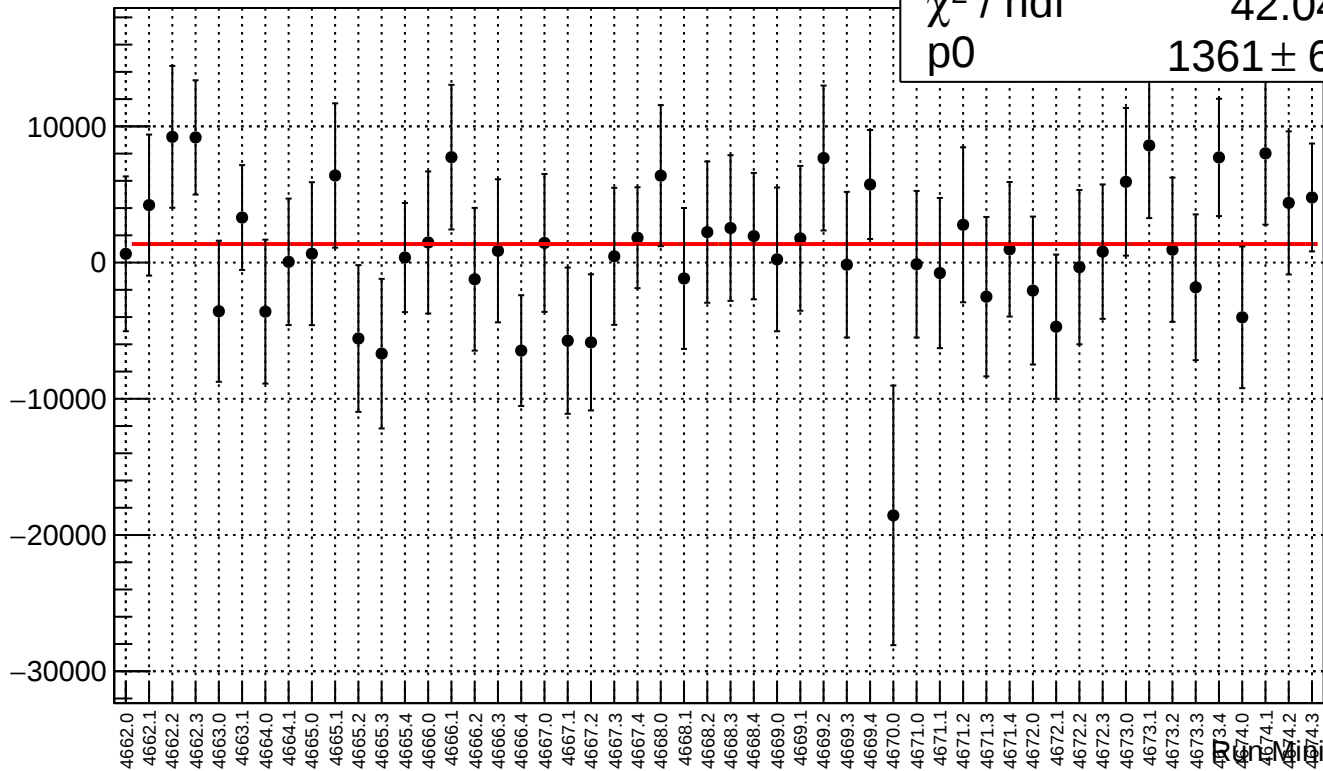


asym_ds_dd.mean/ppb

χ^2 / ndf
p0

42.04 / 51

1361 ± 695.3

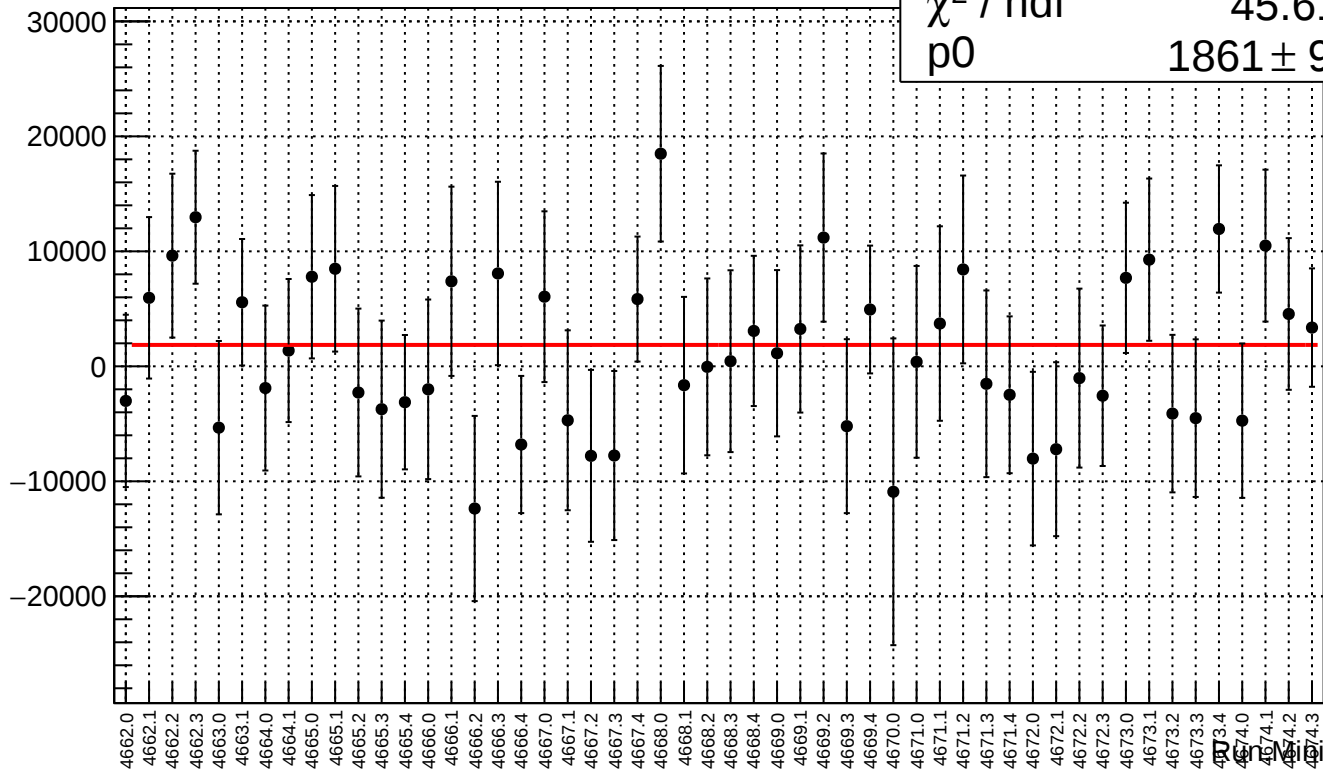


asym_dsl.mean/ppb

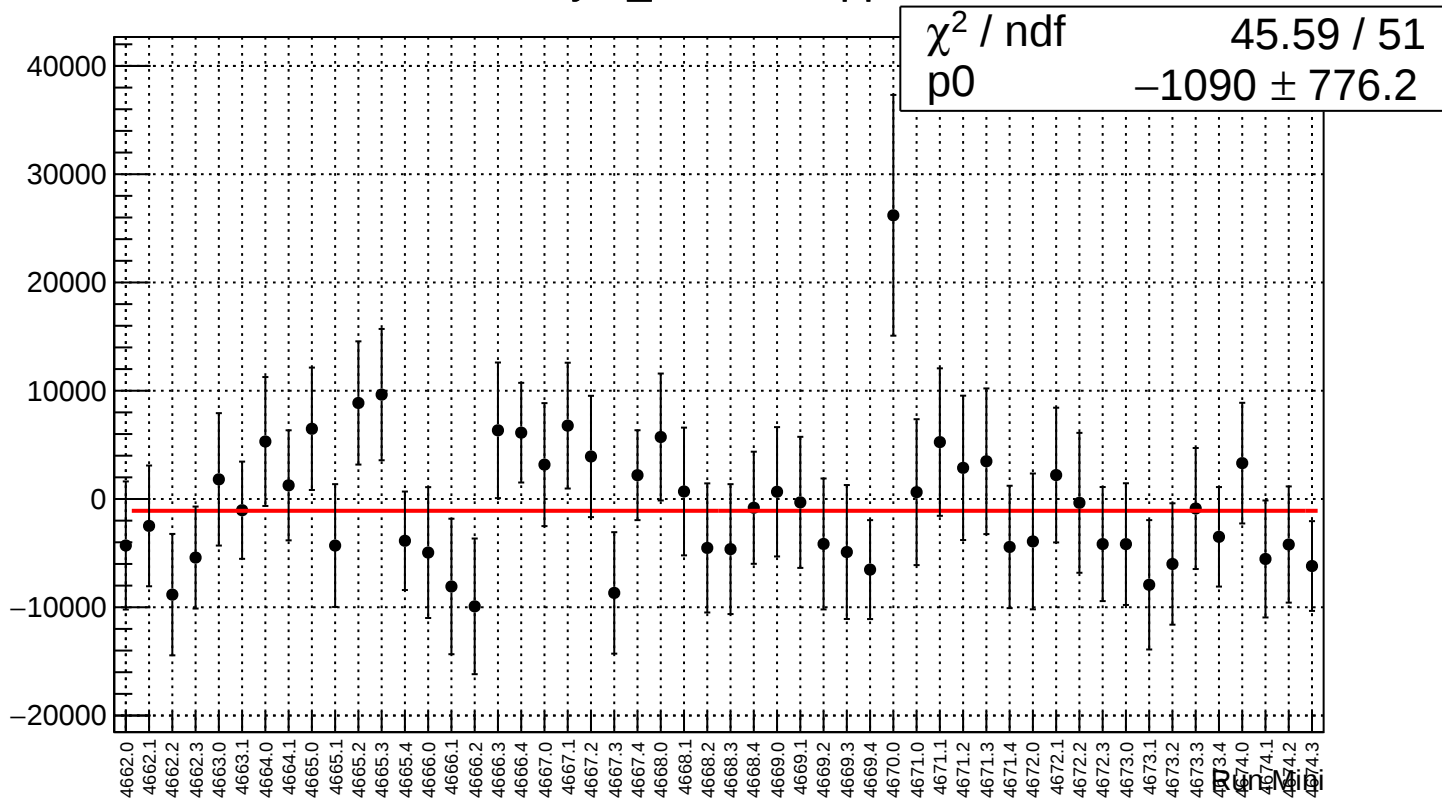
χ^2 / ndf
p0

45.61 / 51

1861 ± 967.5



asym_dsr.mean/ppb

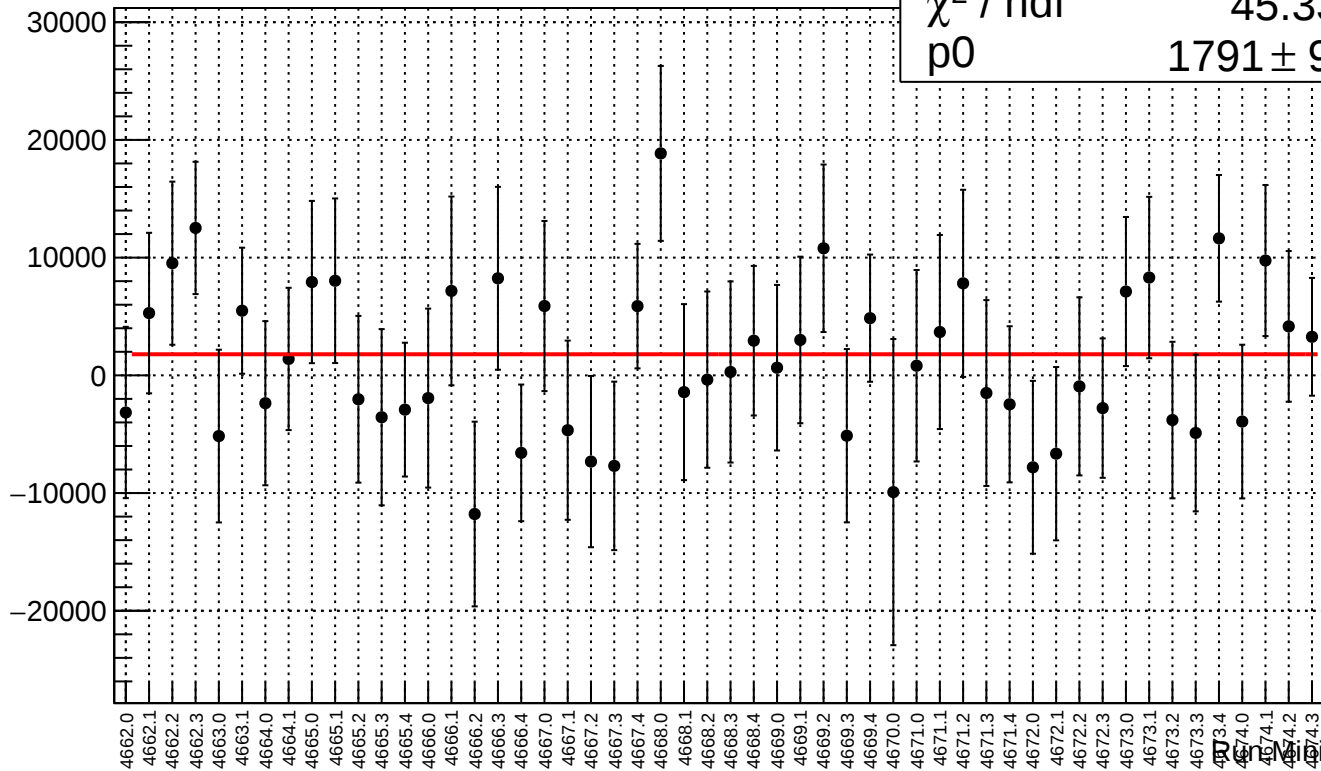


asym_left_avg.mean/ppb

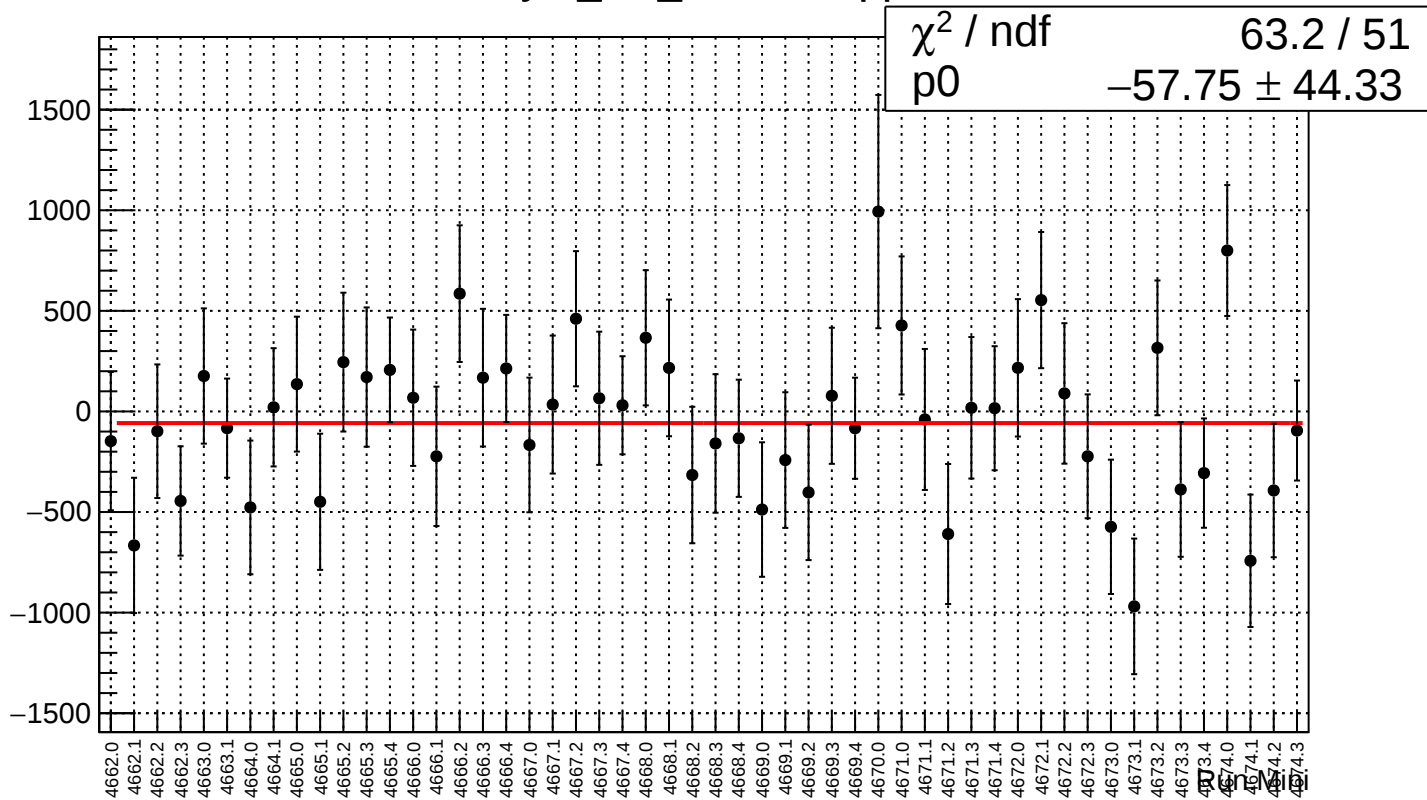
χ^2 / ndf
p0

45.33 / 51

1791 ± 940.7



asym_left_dd.mean/ppb

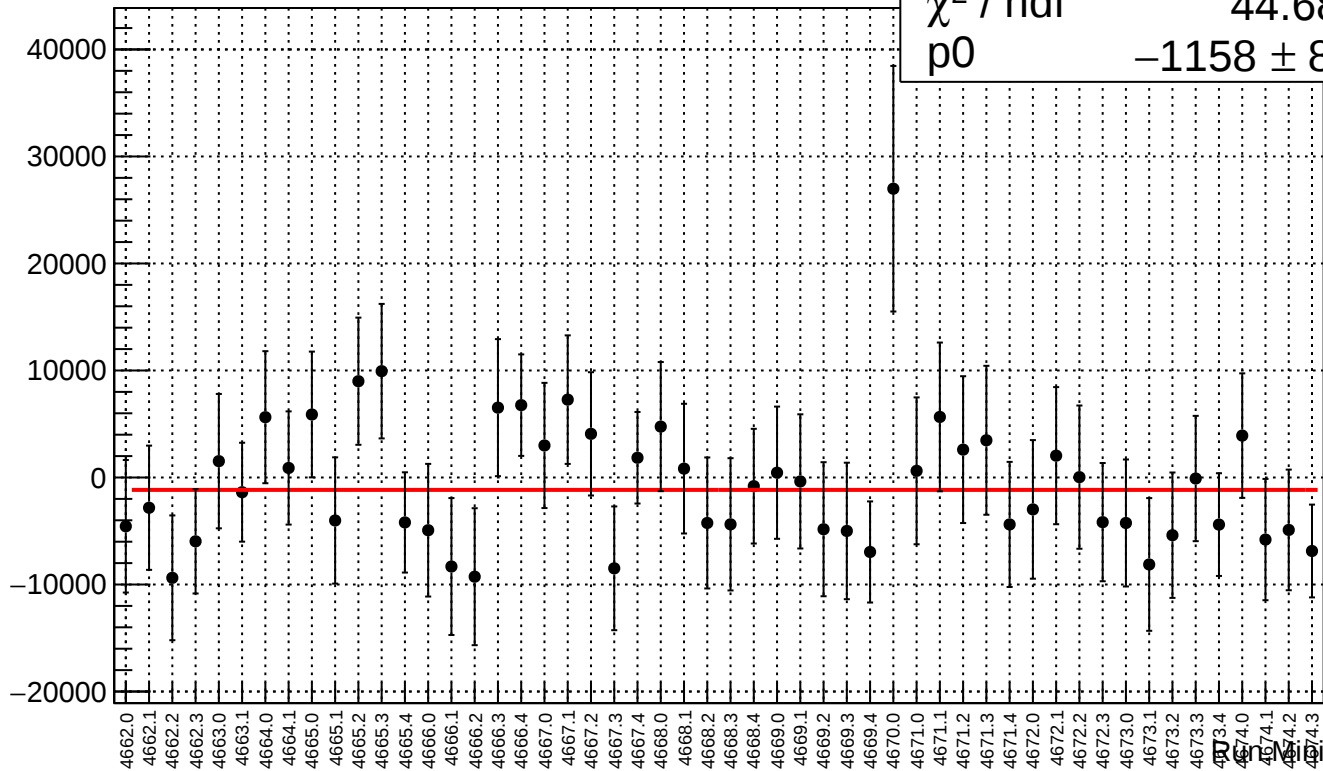


asym_right_avg.mean/ppb

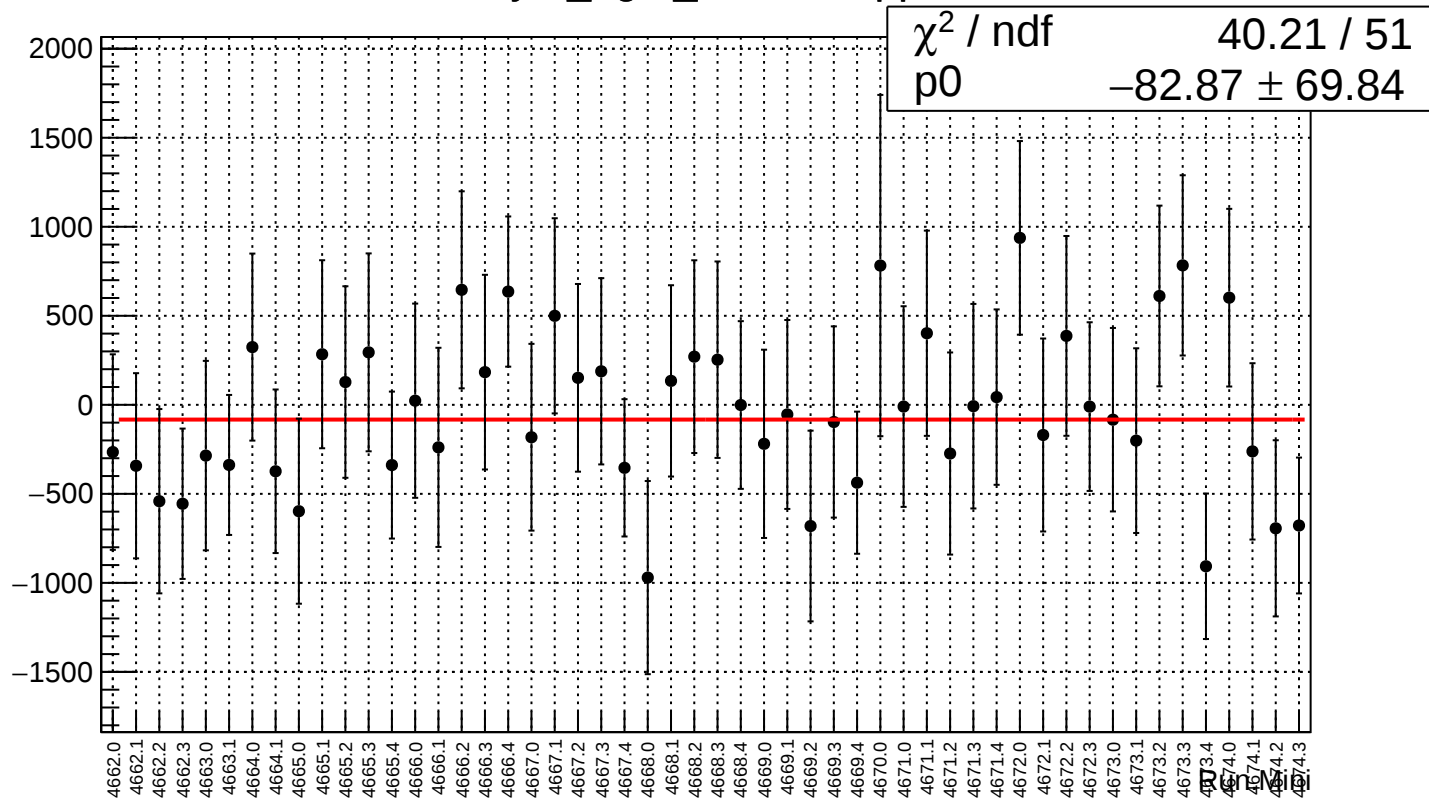
χ^2 / ndf
p0

44.68 / 51

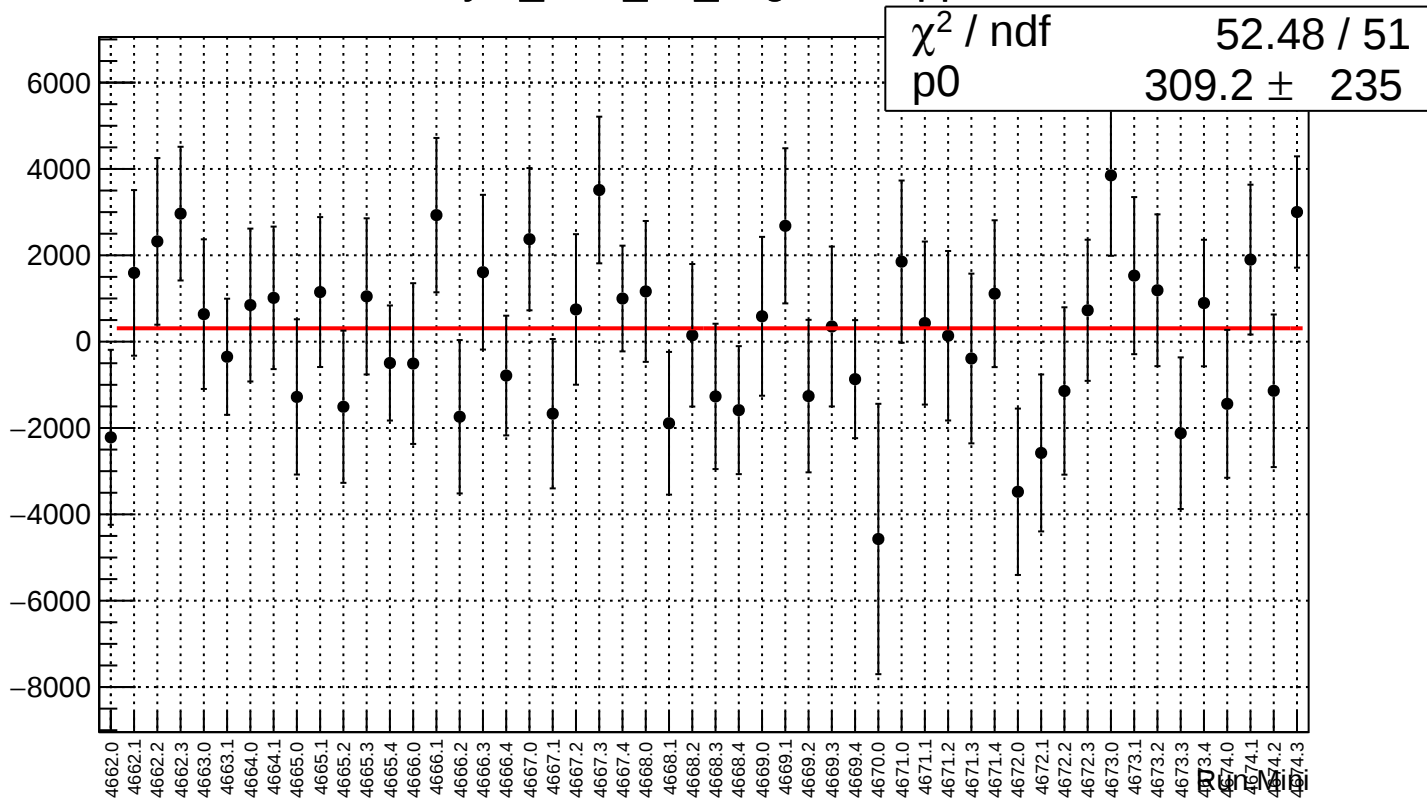
-1158 ± 803.7



asym_right_dd.mean/ppb



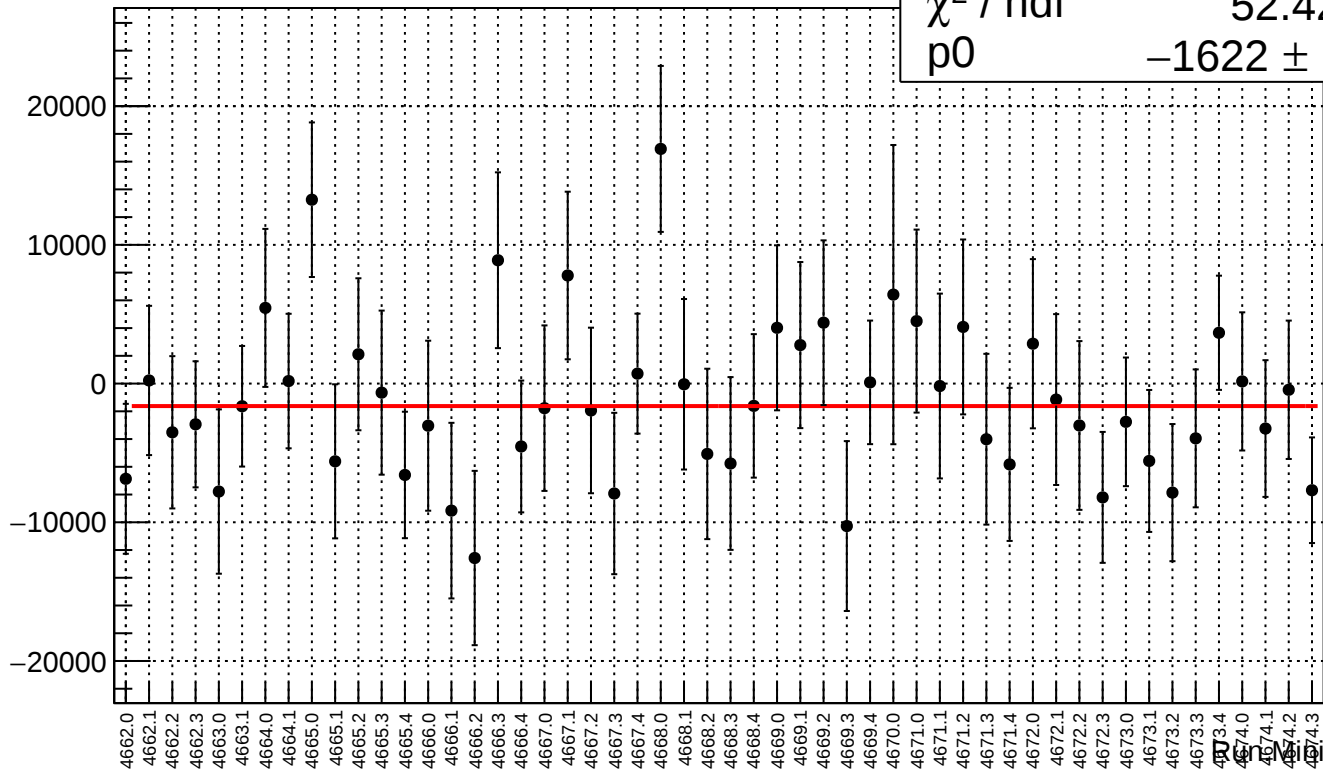
asym_sam_15_avg.mean/ppb



asym_sam_15_dd.mean/ppb

χ^2 / ndf
p0

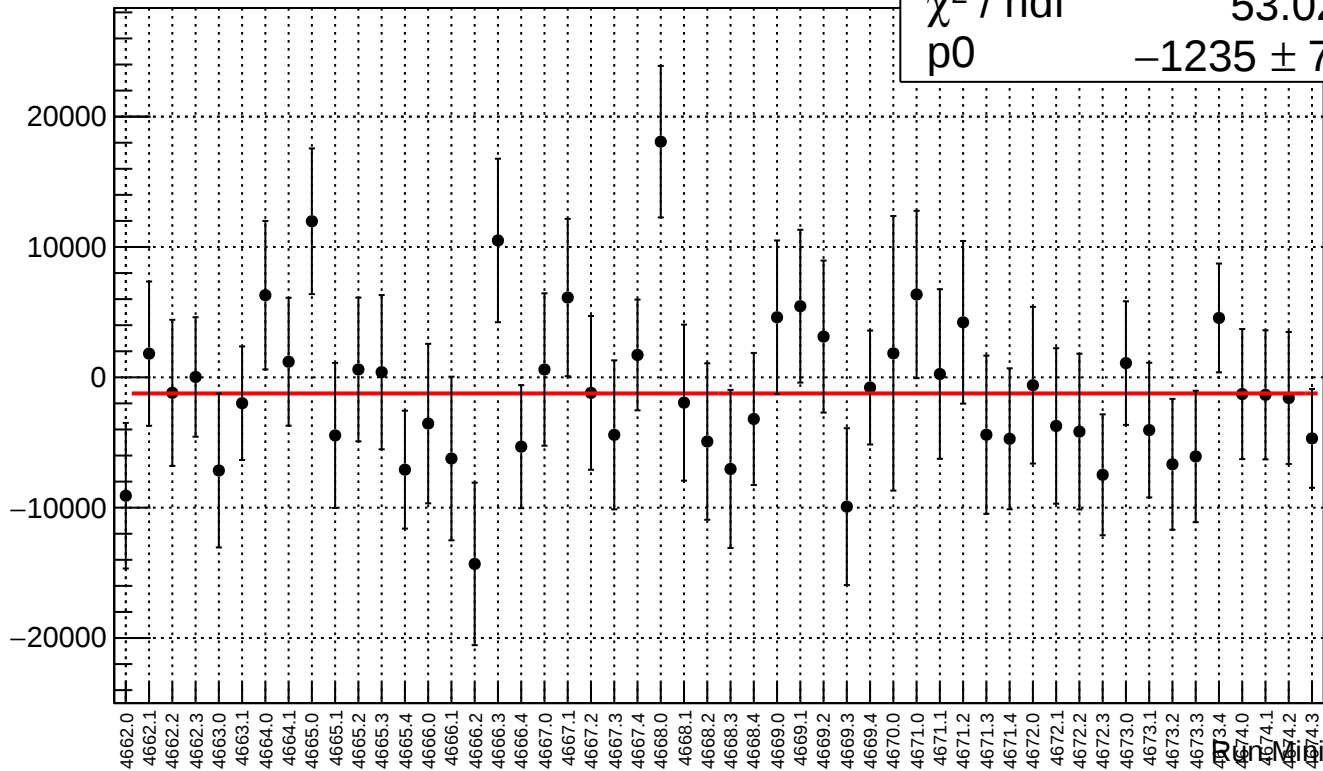
52.42 / 51
-1622 $\pm$ 750



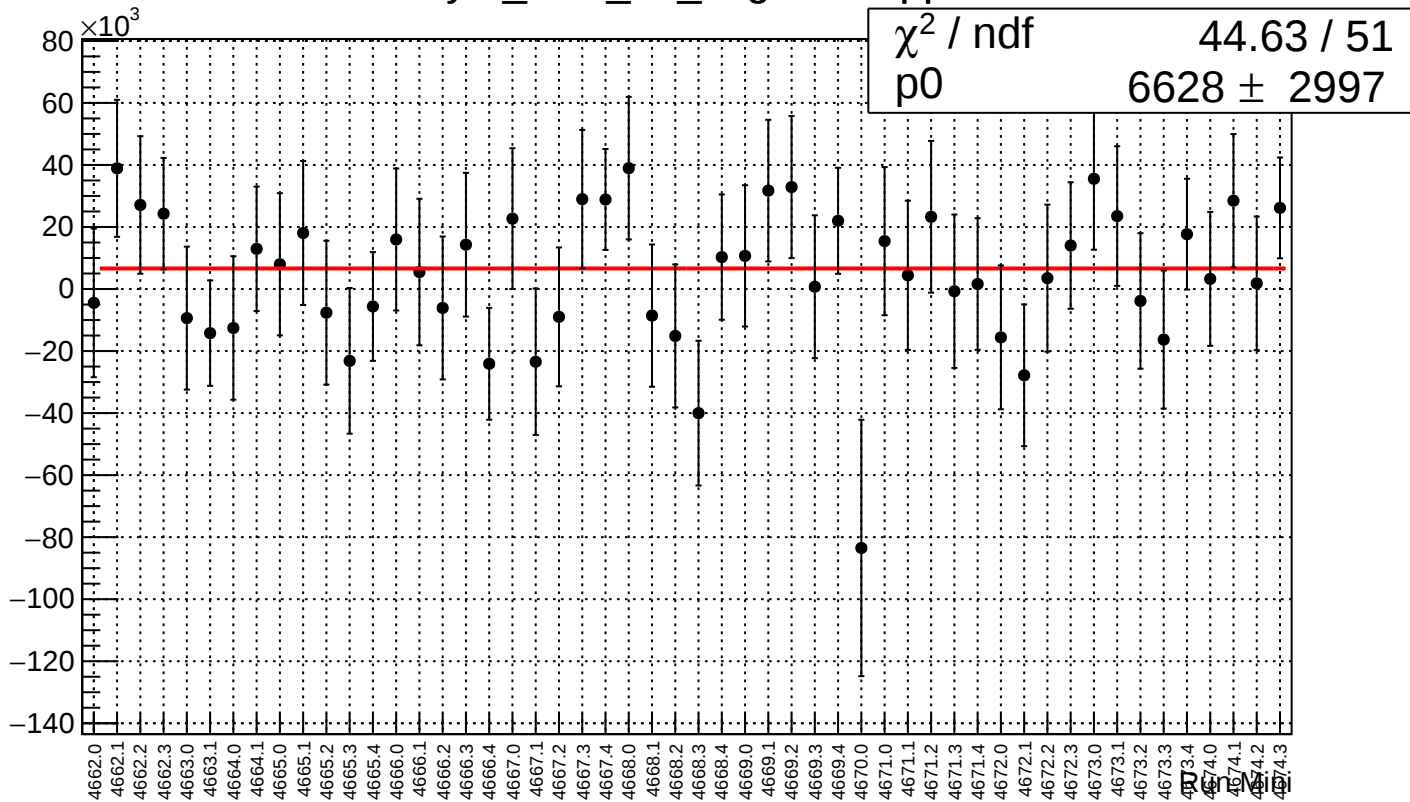
asym_sam1.mean/ppb

χ^2 / ndf
p0

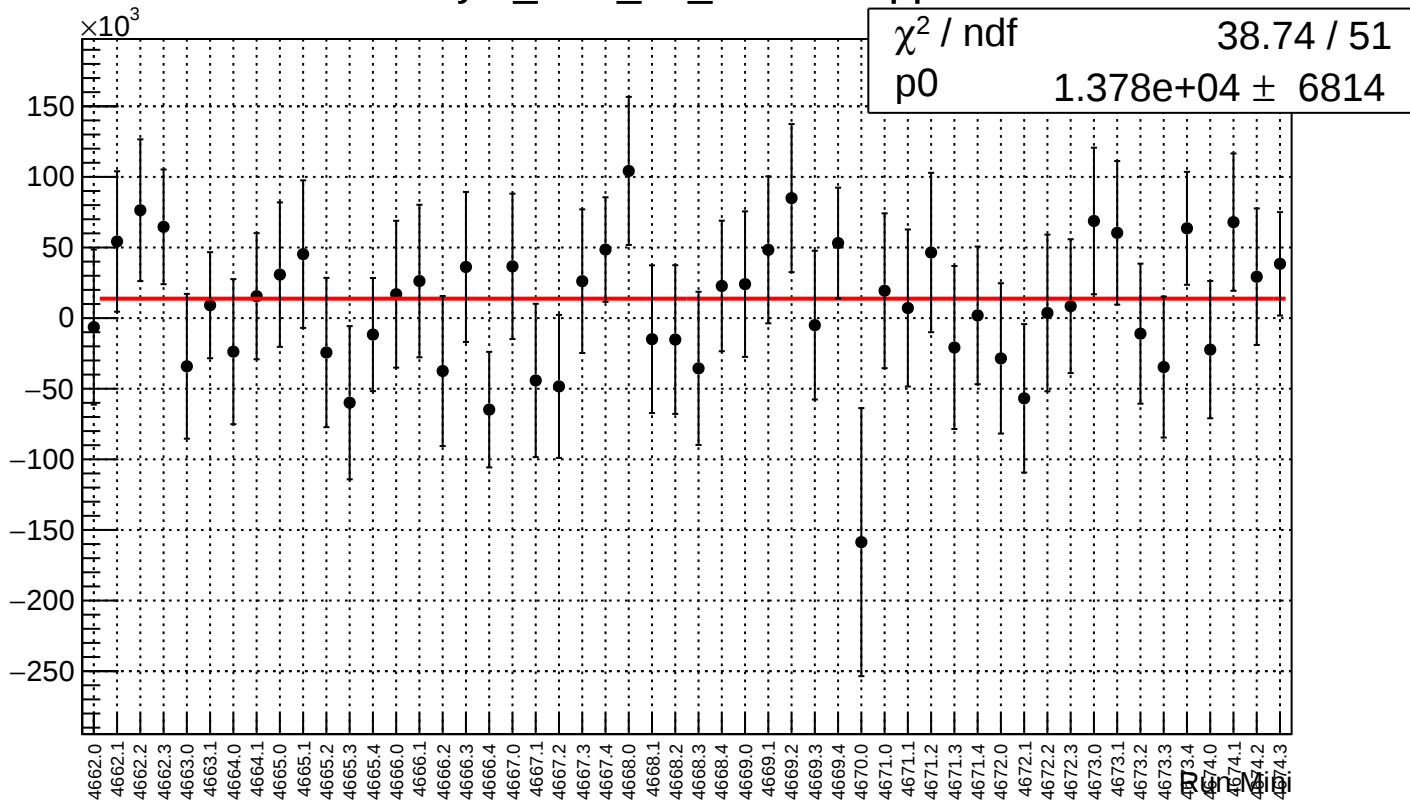
53.02 / 51
-1235 $\pm$ 746.9



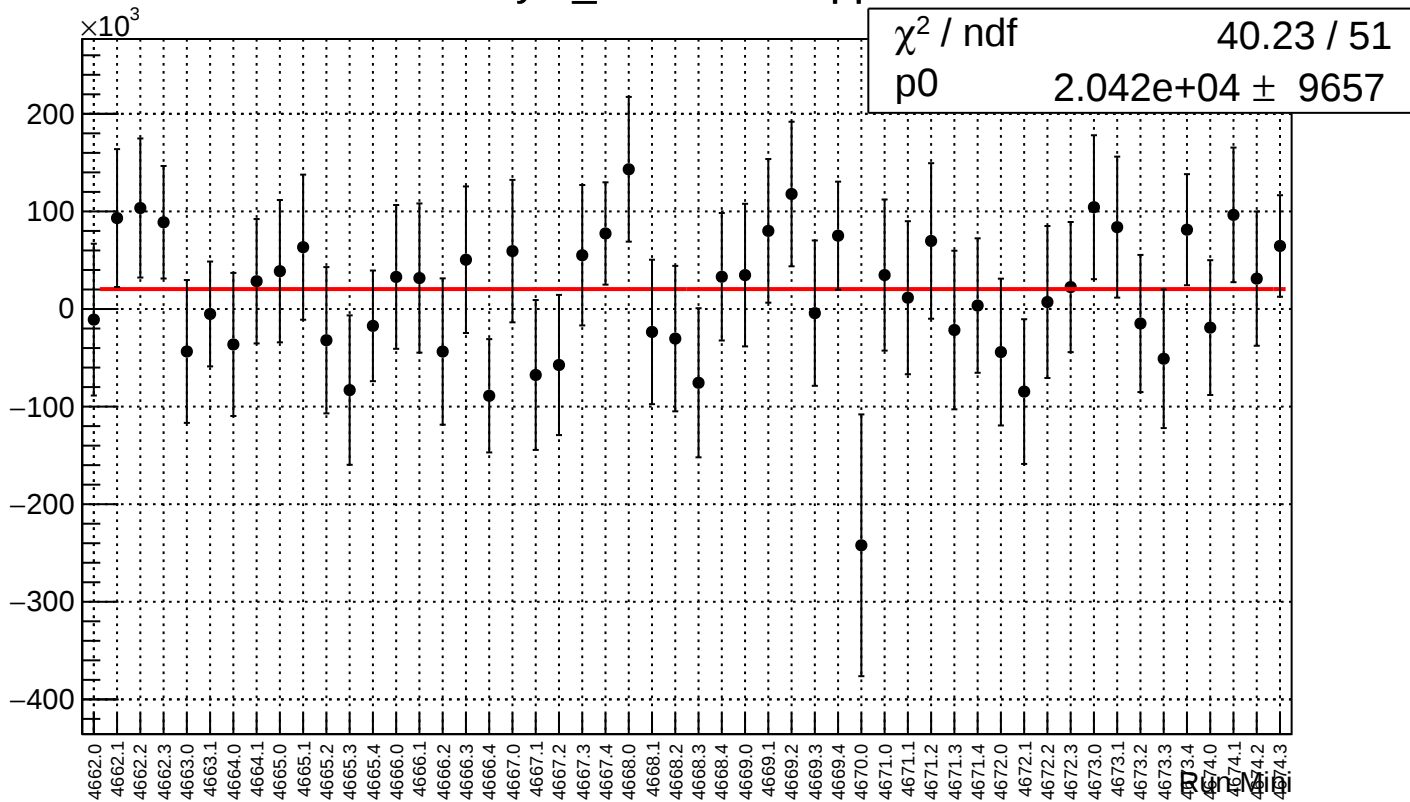
asym_sam_26_avg.mean/ppb



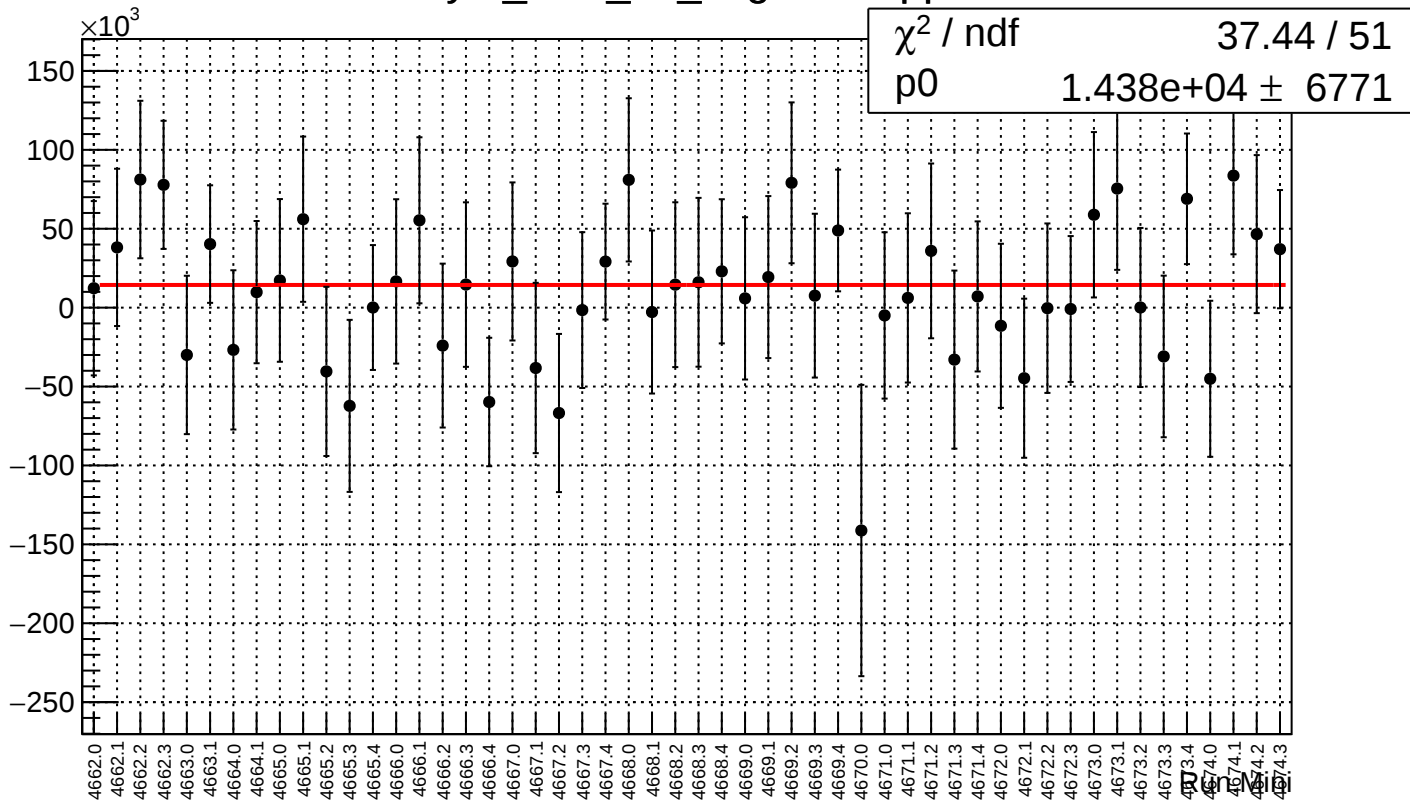
asym_sam_26_dd.mean/ppb



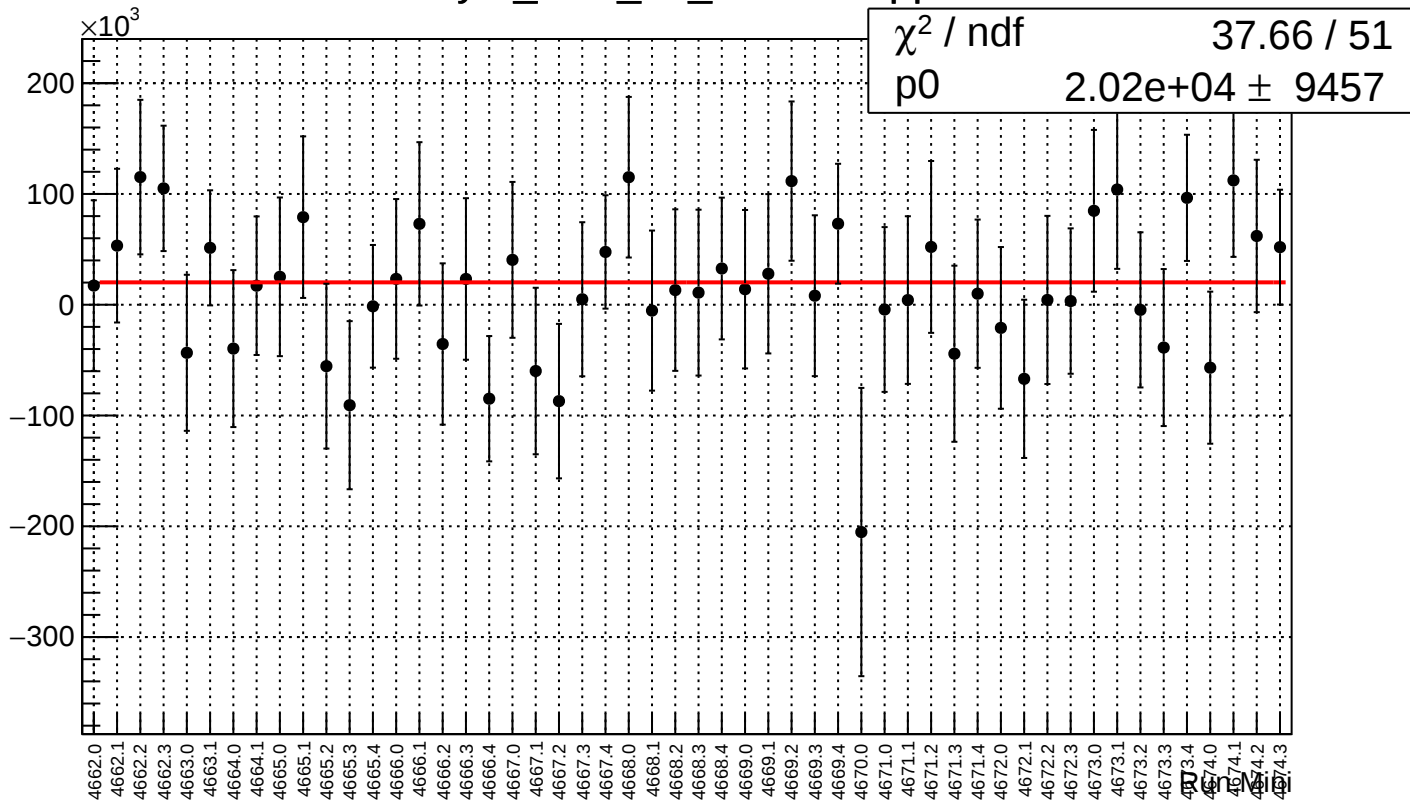
asym_sam2.mean/ppb



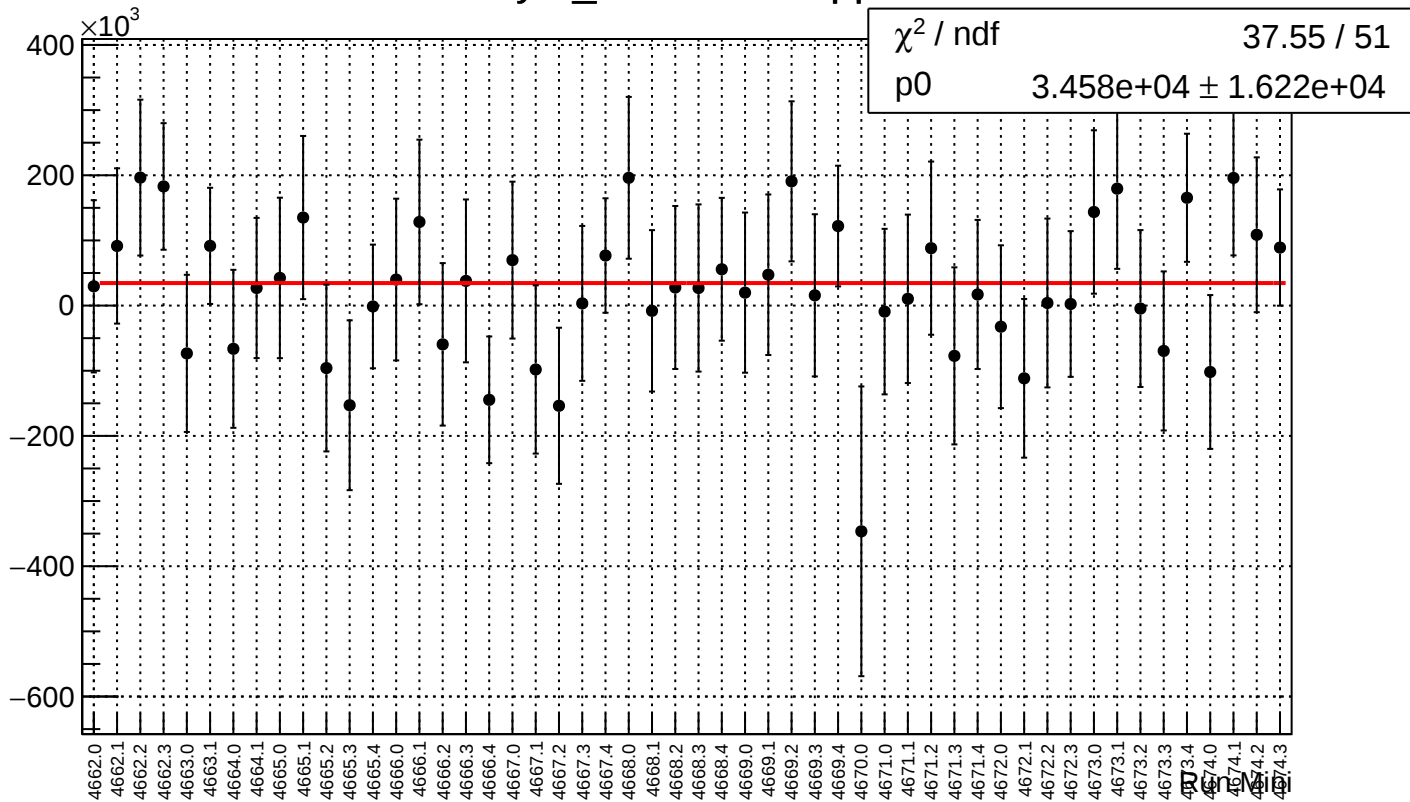
asym_sam_37_avg.mean/ppb



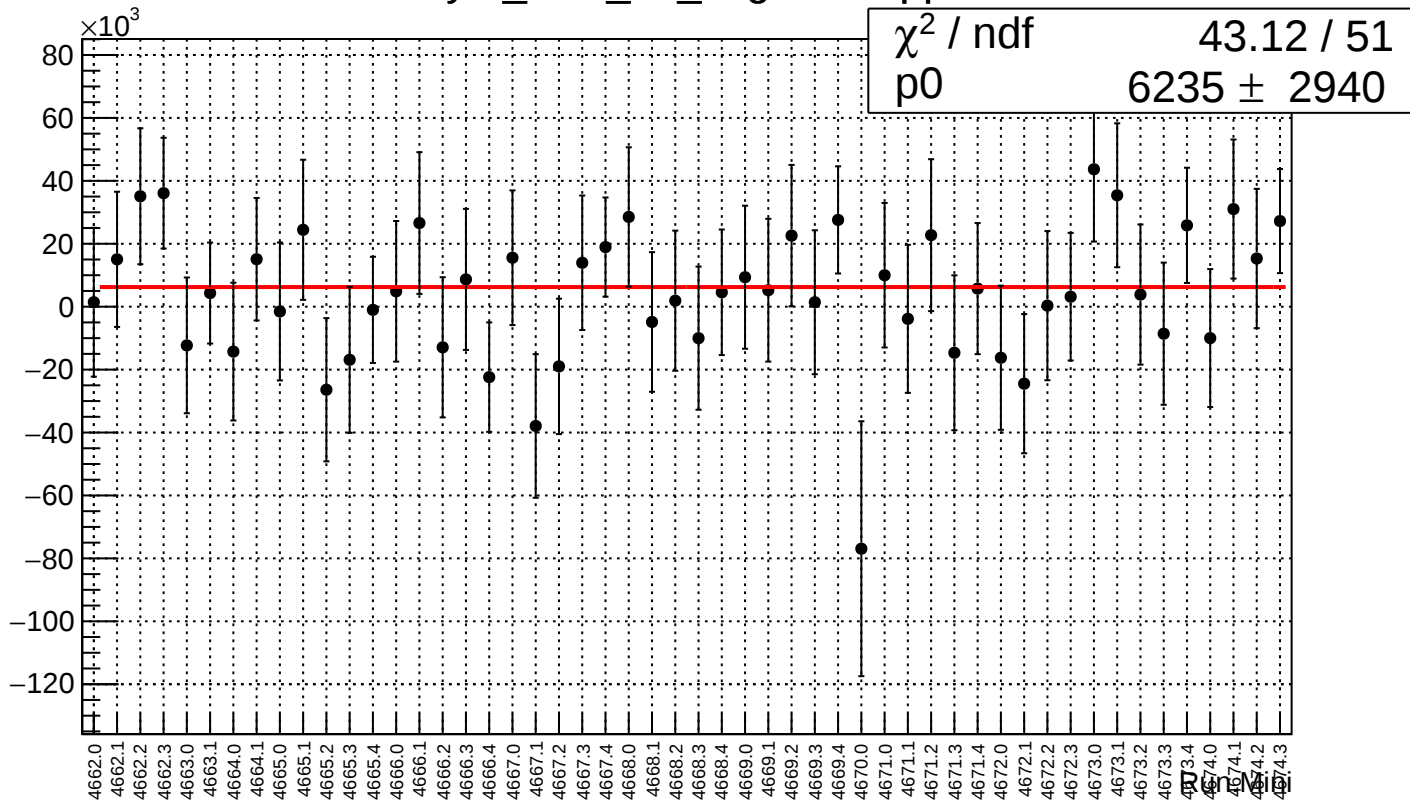
asym_sam_37_dd.mean/ppb



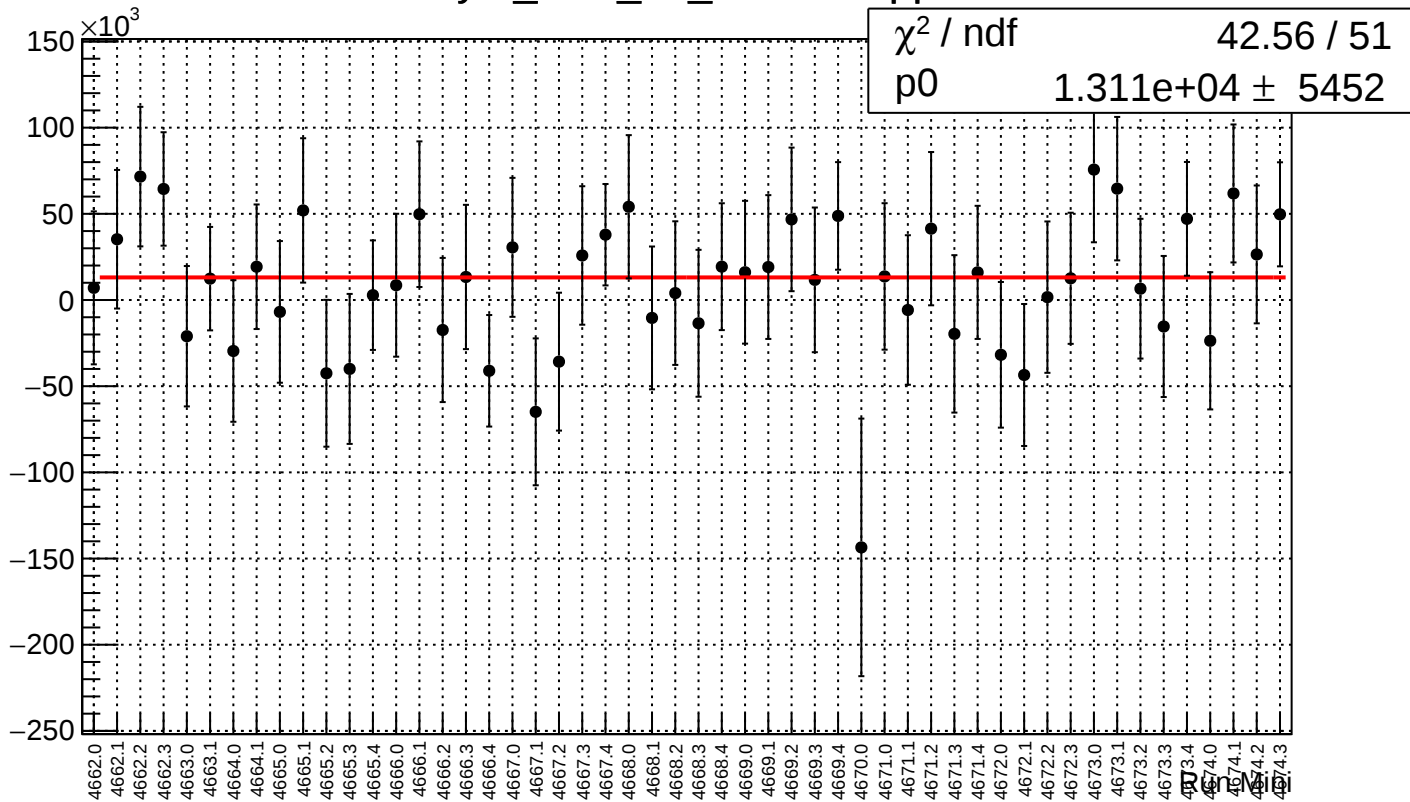
asym_sam3.mean/ppb



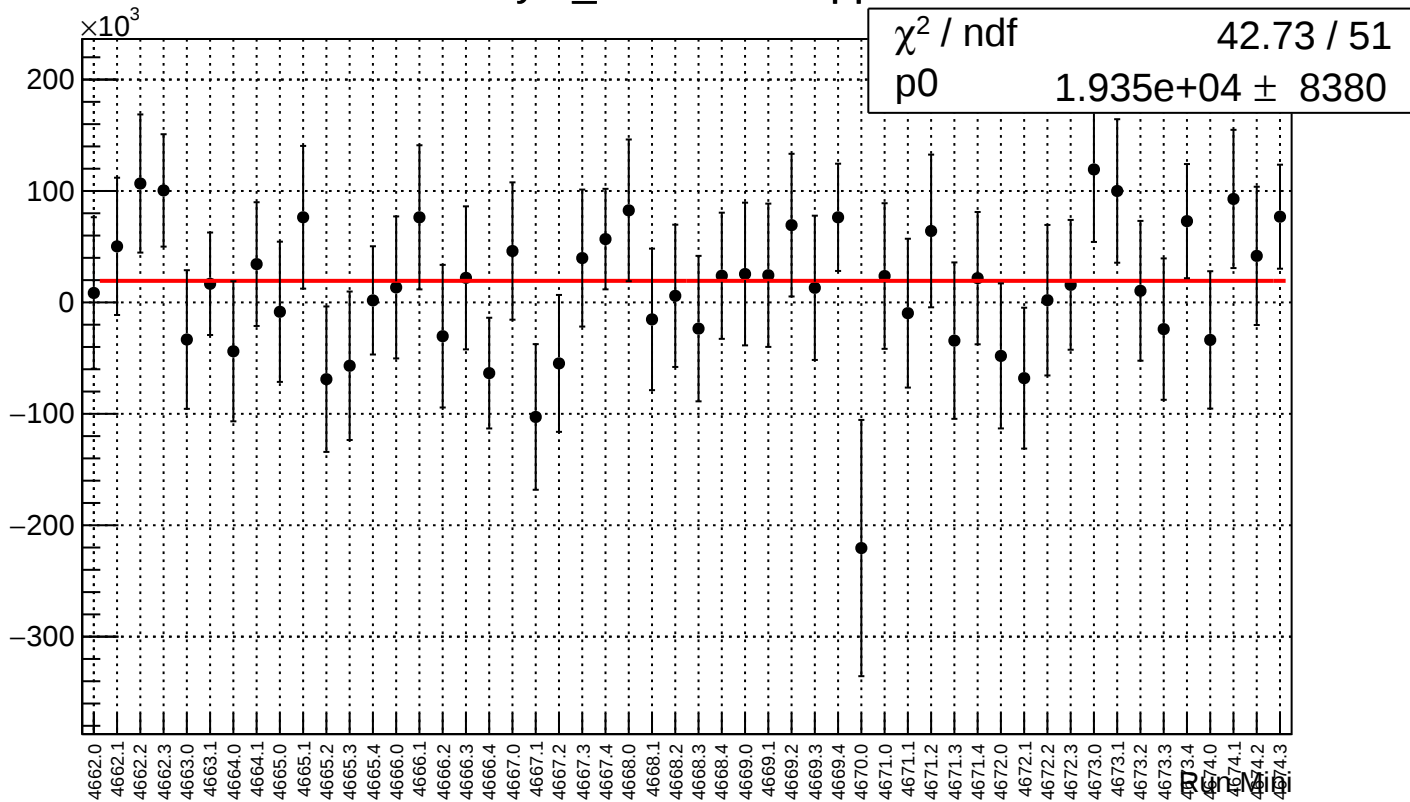
asym_sam_48_avg.mean/ppb



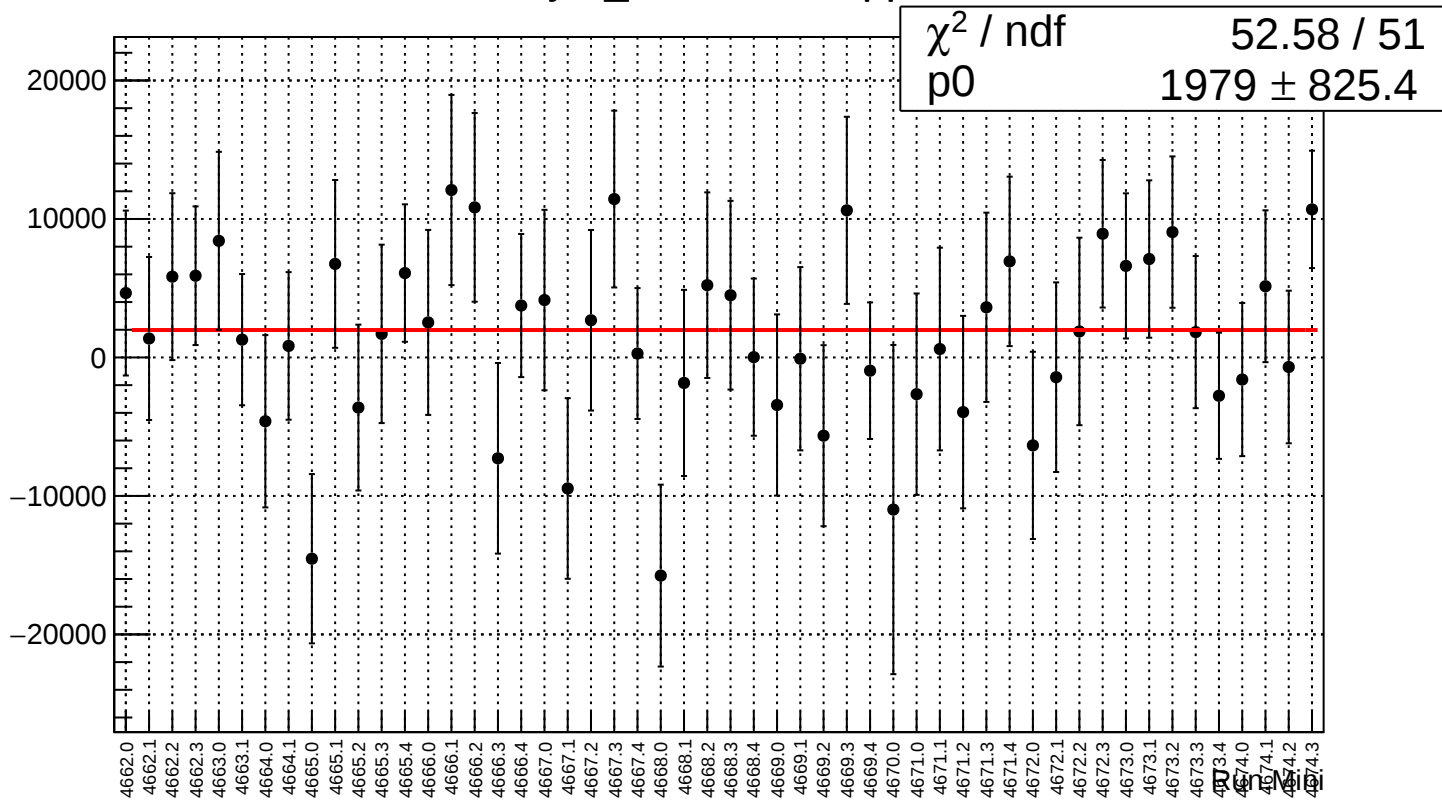
asym_sam_48_dd.mean/ppb



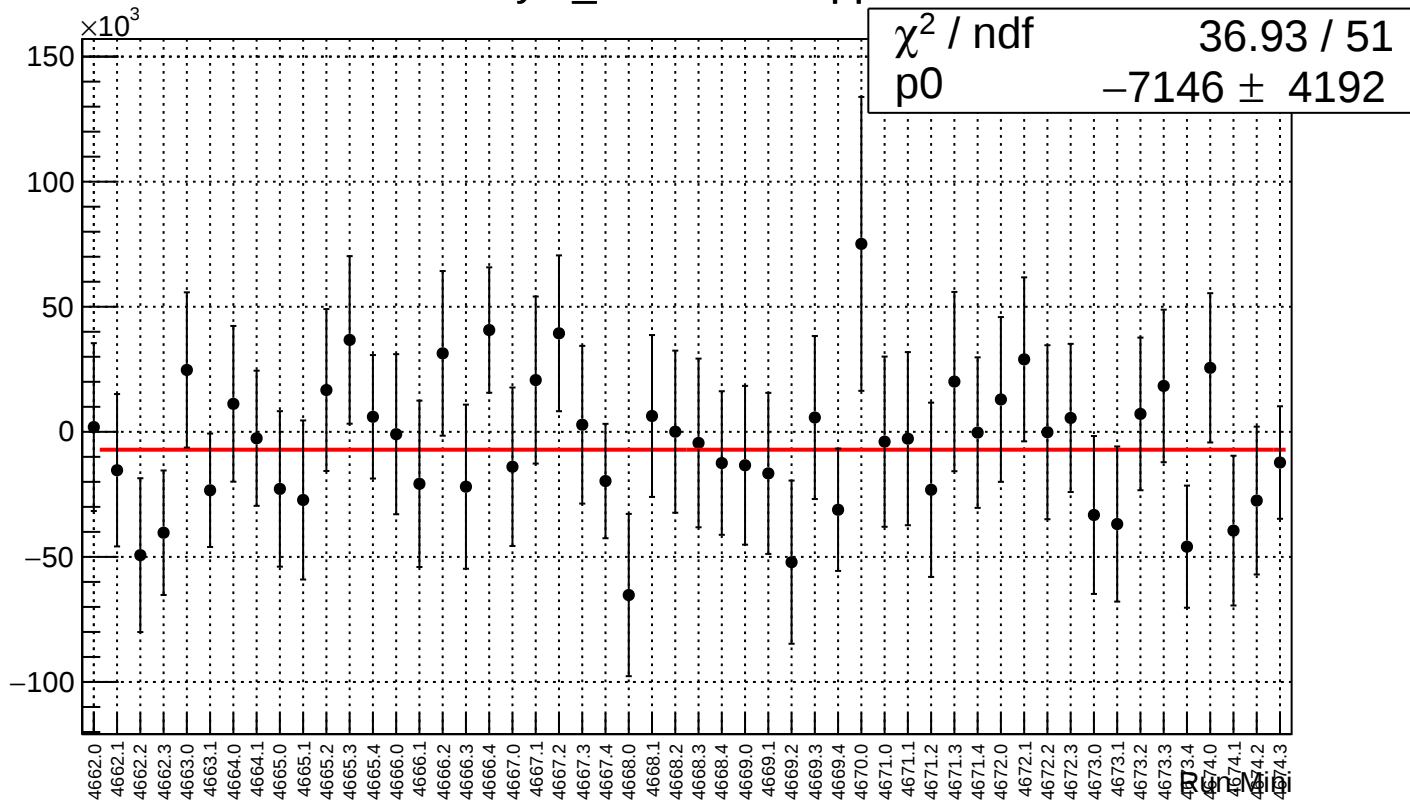
asym_sam4.mean/ppb



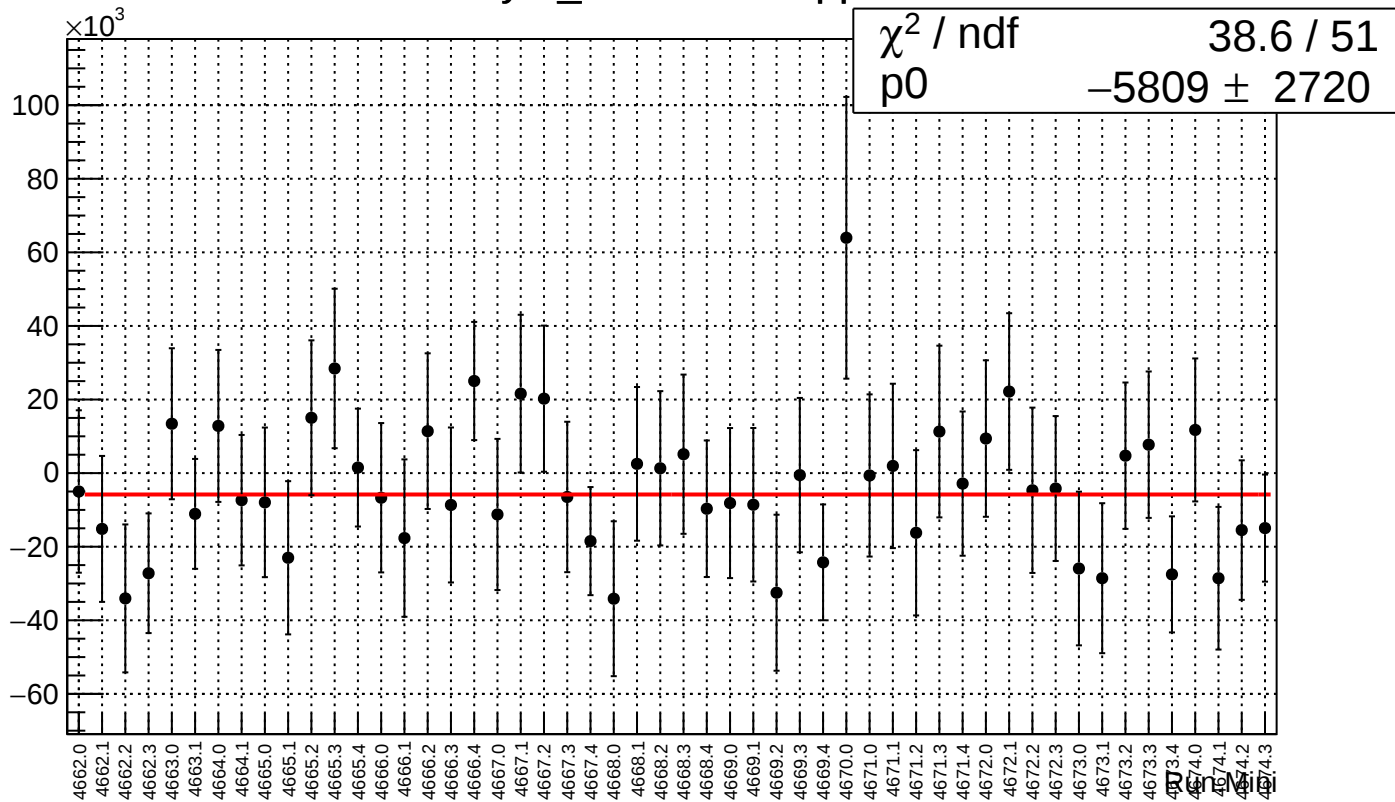
asym_sam5.mean/ppb



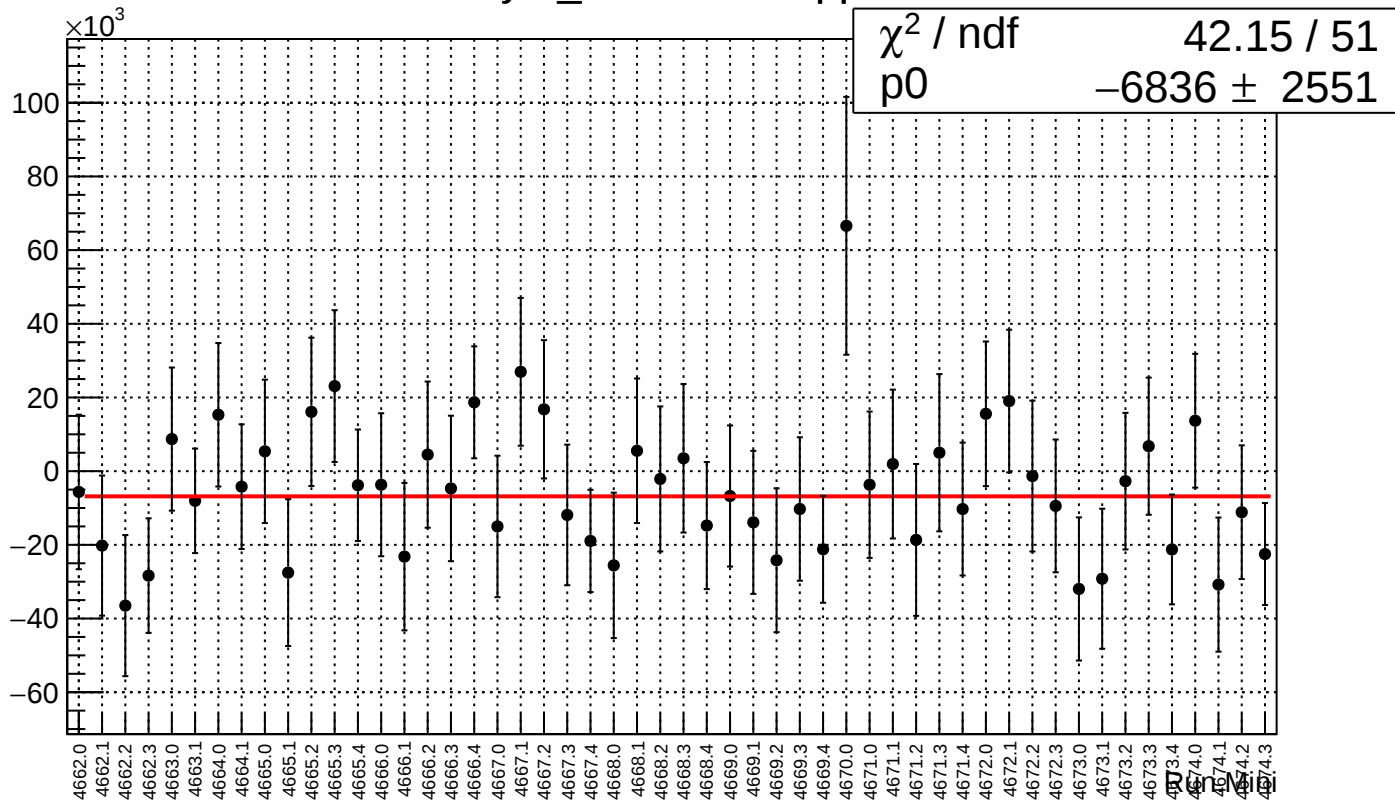
asym_sam6.mean/ppb



asym_sam7.mean/ppb



asym_sam8.mean/ppb



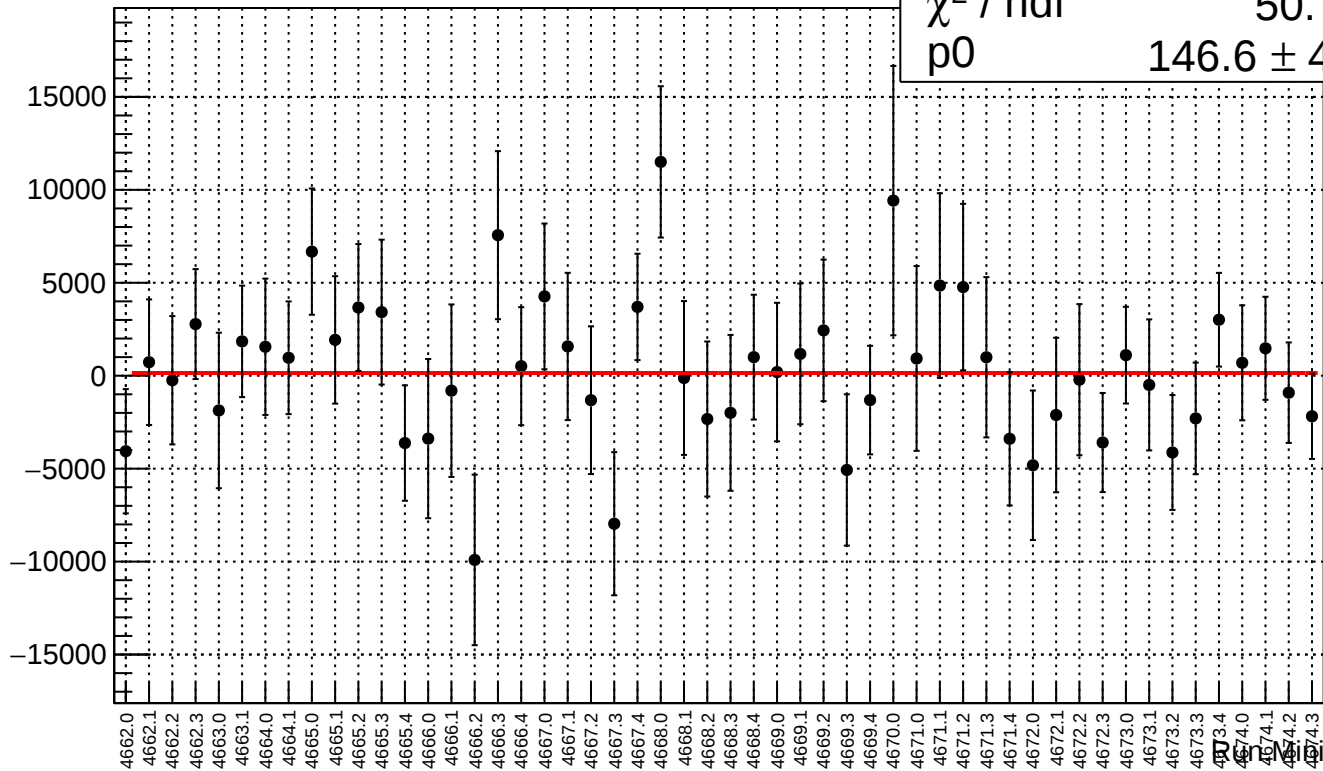
asym_us_avg.mean/ppb

χ^2 / ndf

50.7 / 51

p0

146.6 ± 481.8

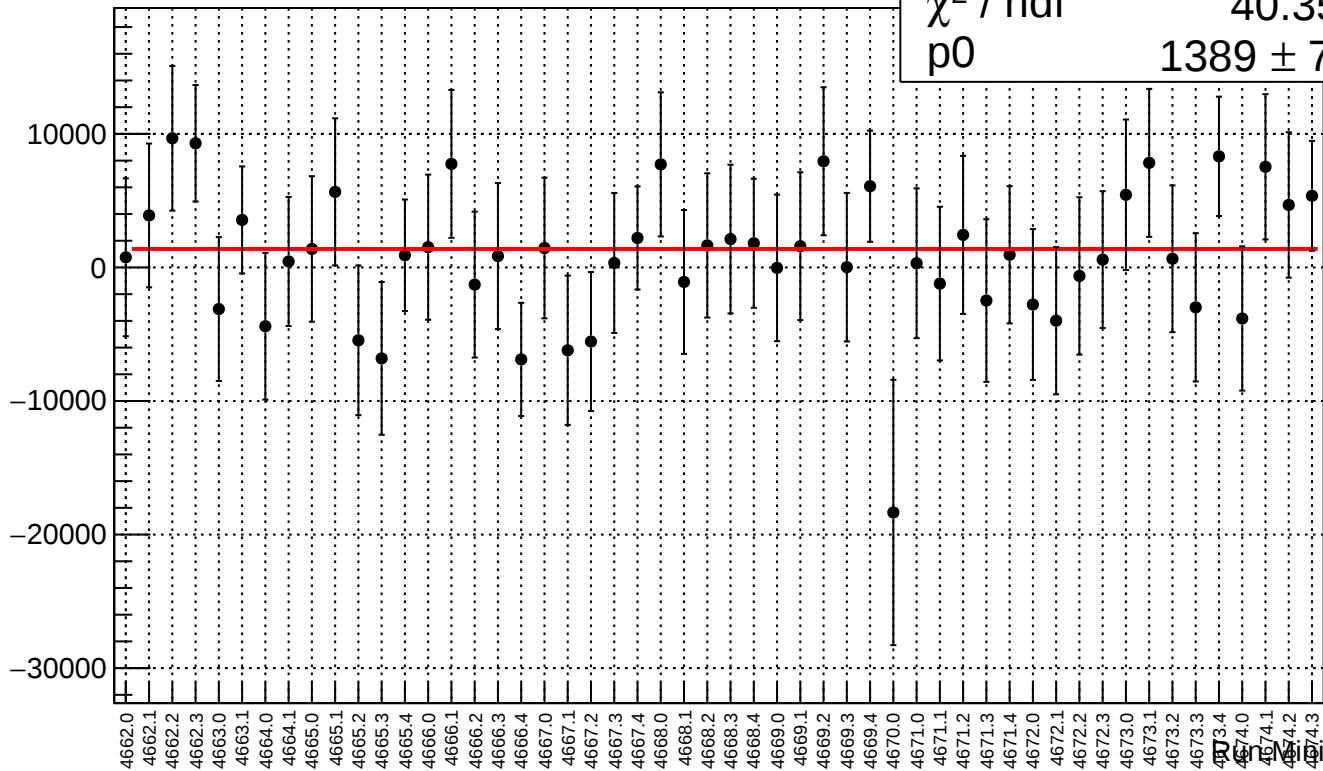


asym_us_dd.mean/ppb

χ^2 / ndf
p0

40.35 / 51

1389 ± 723.5

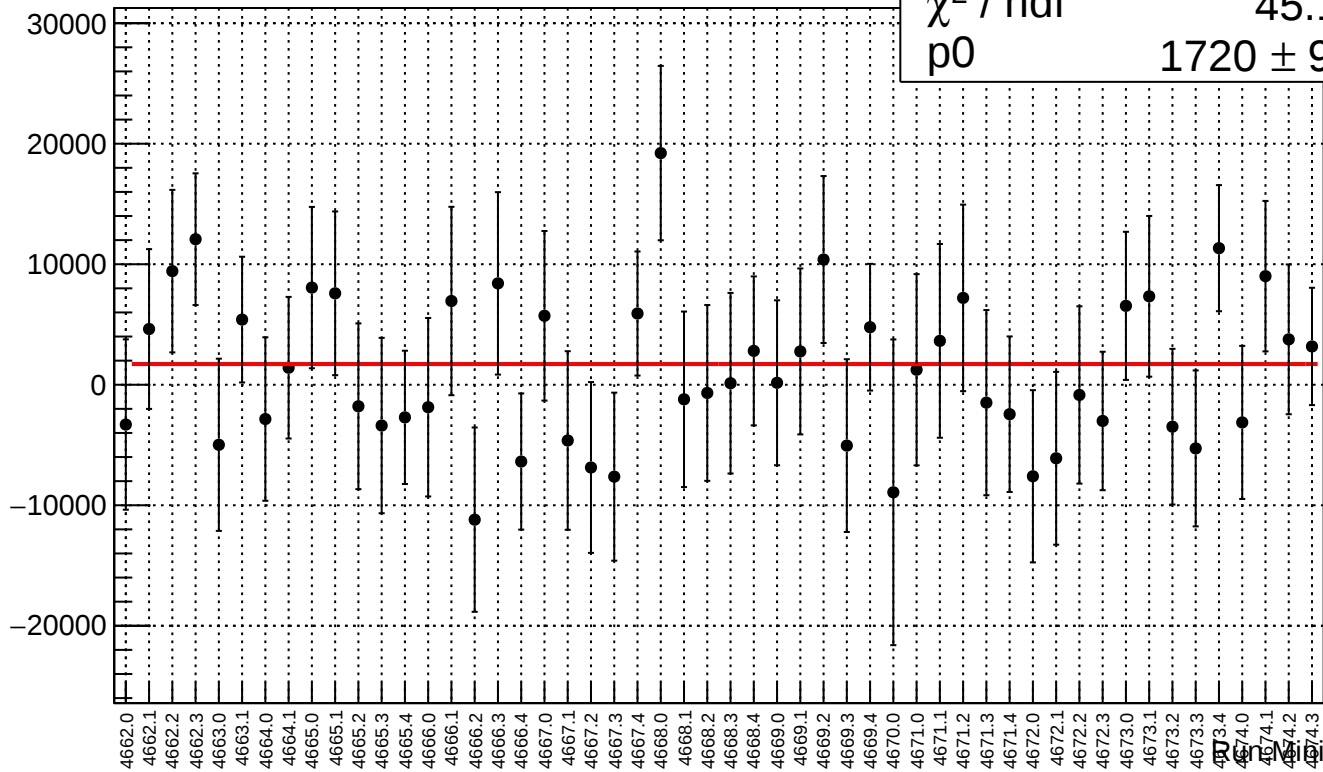


asym_usl.mean/ppb

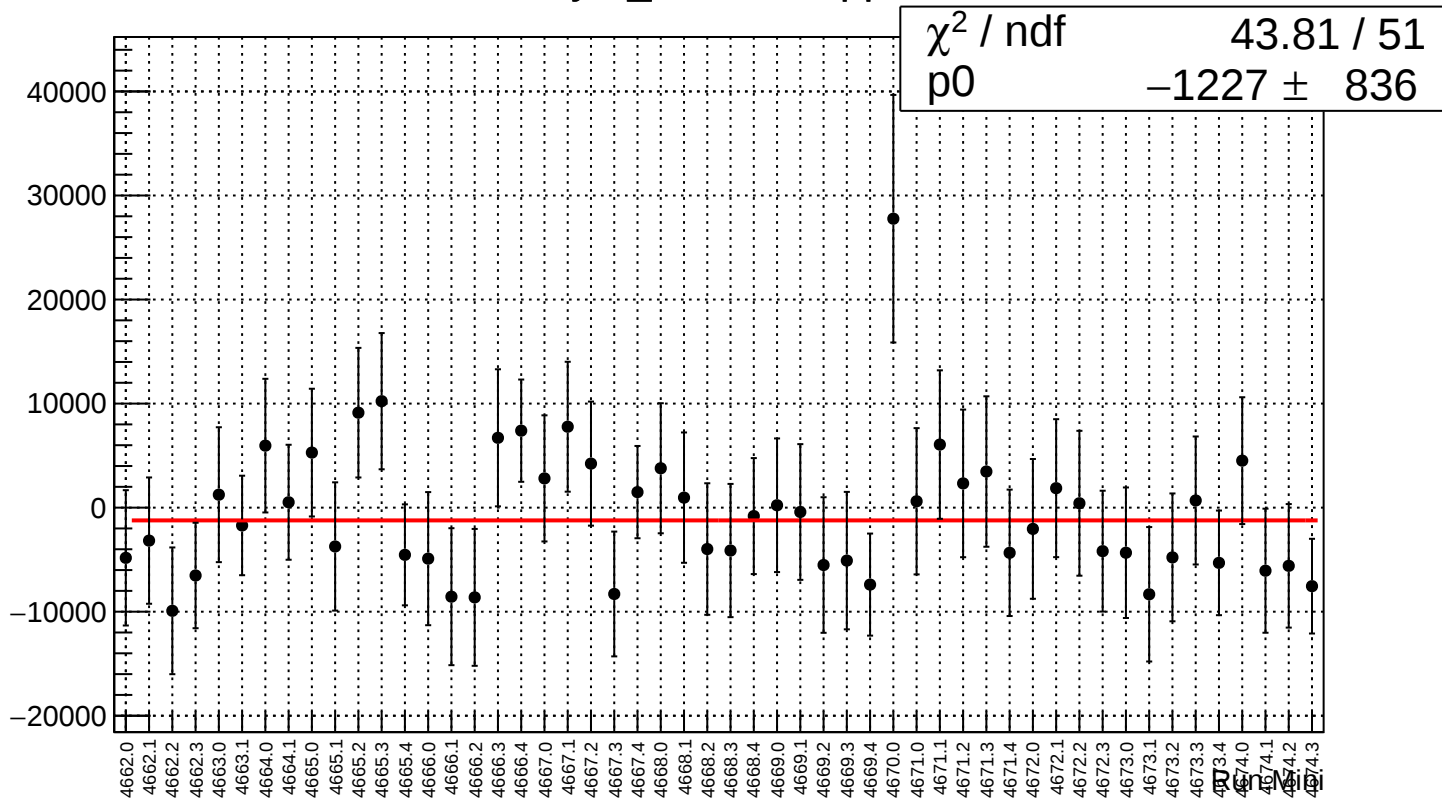
χ^2 / ndf
p0

45.1 / 51

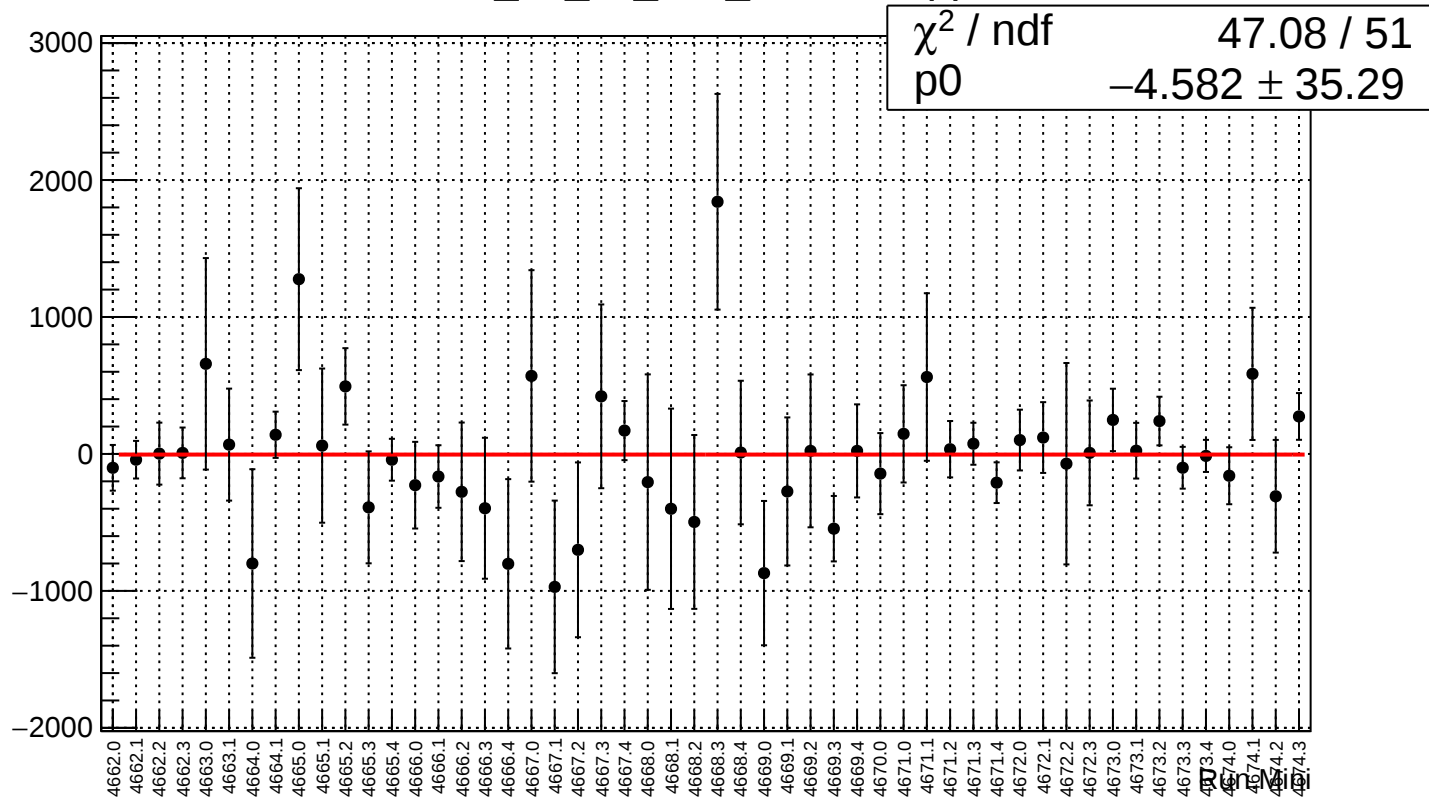
1720 ± 915.2



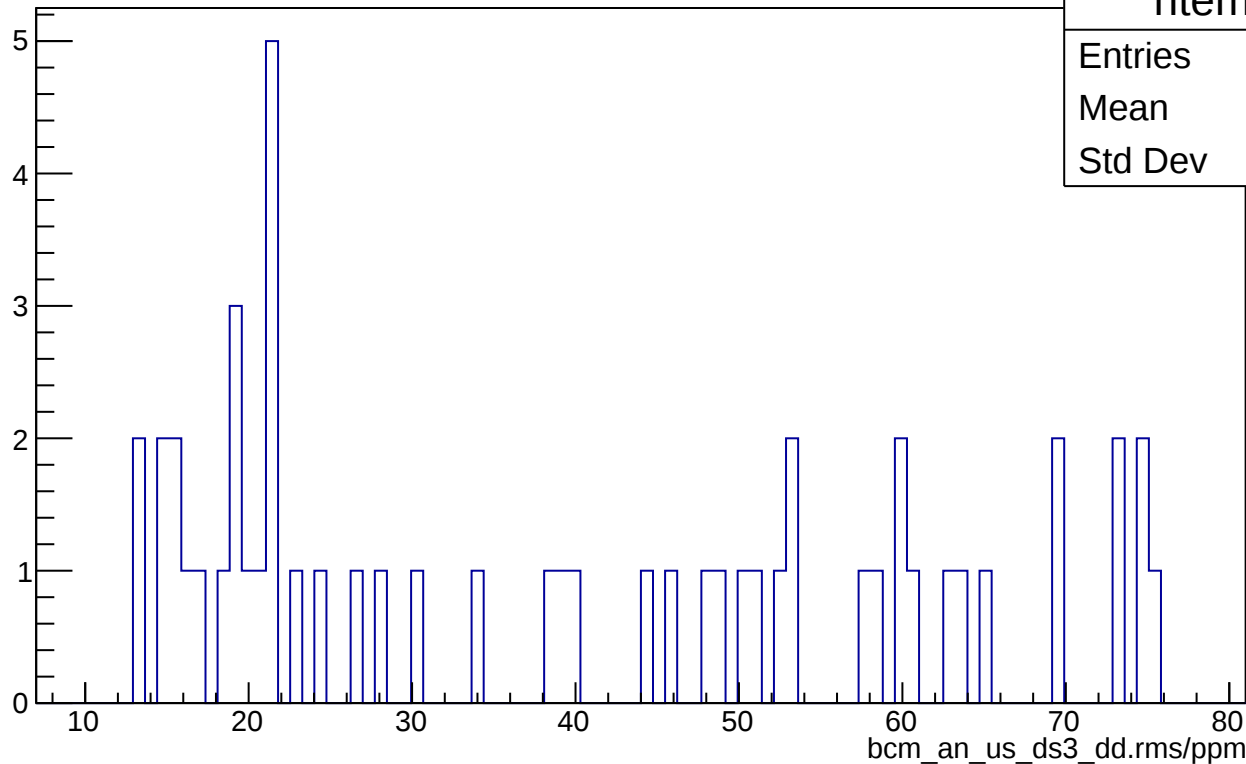
asym_usr.mean/ppb



bcm_an_us_ds3_dd.mean/ppb



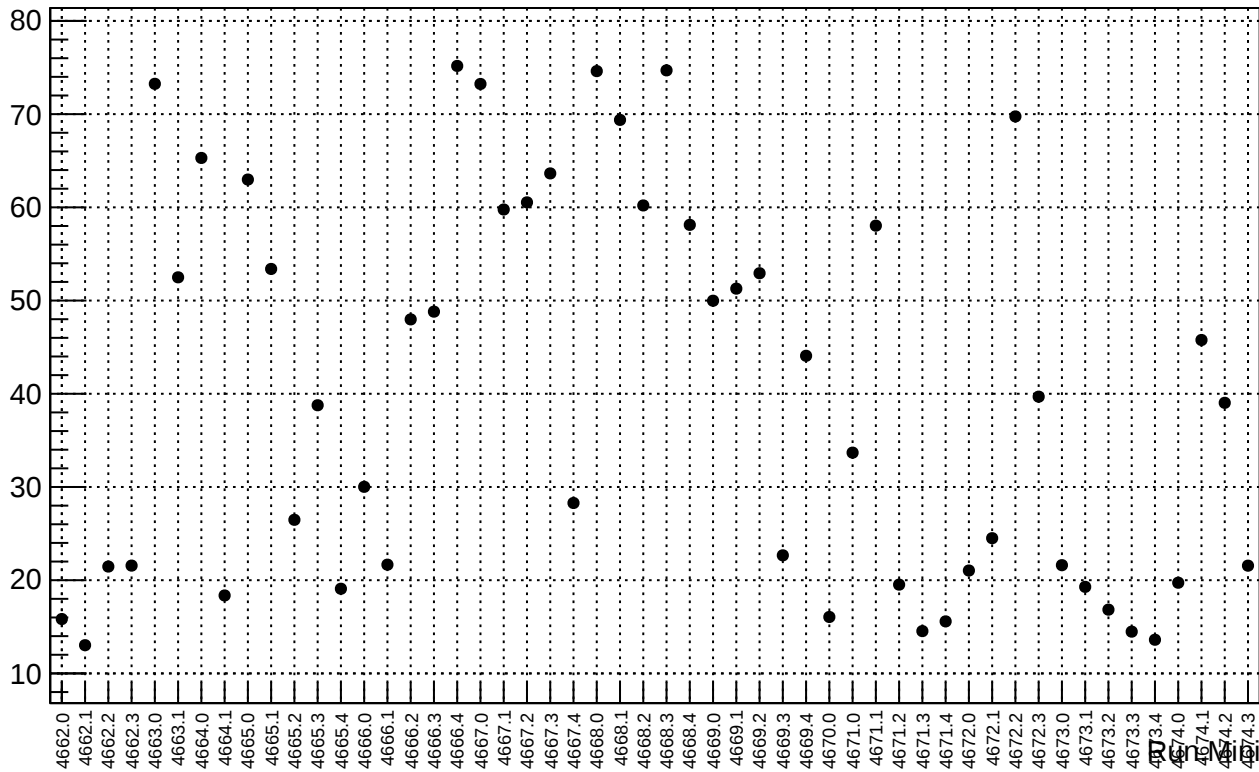
bcm_an_us_ds3_dd.rms/ppm



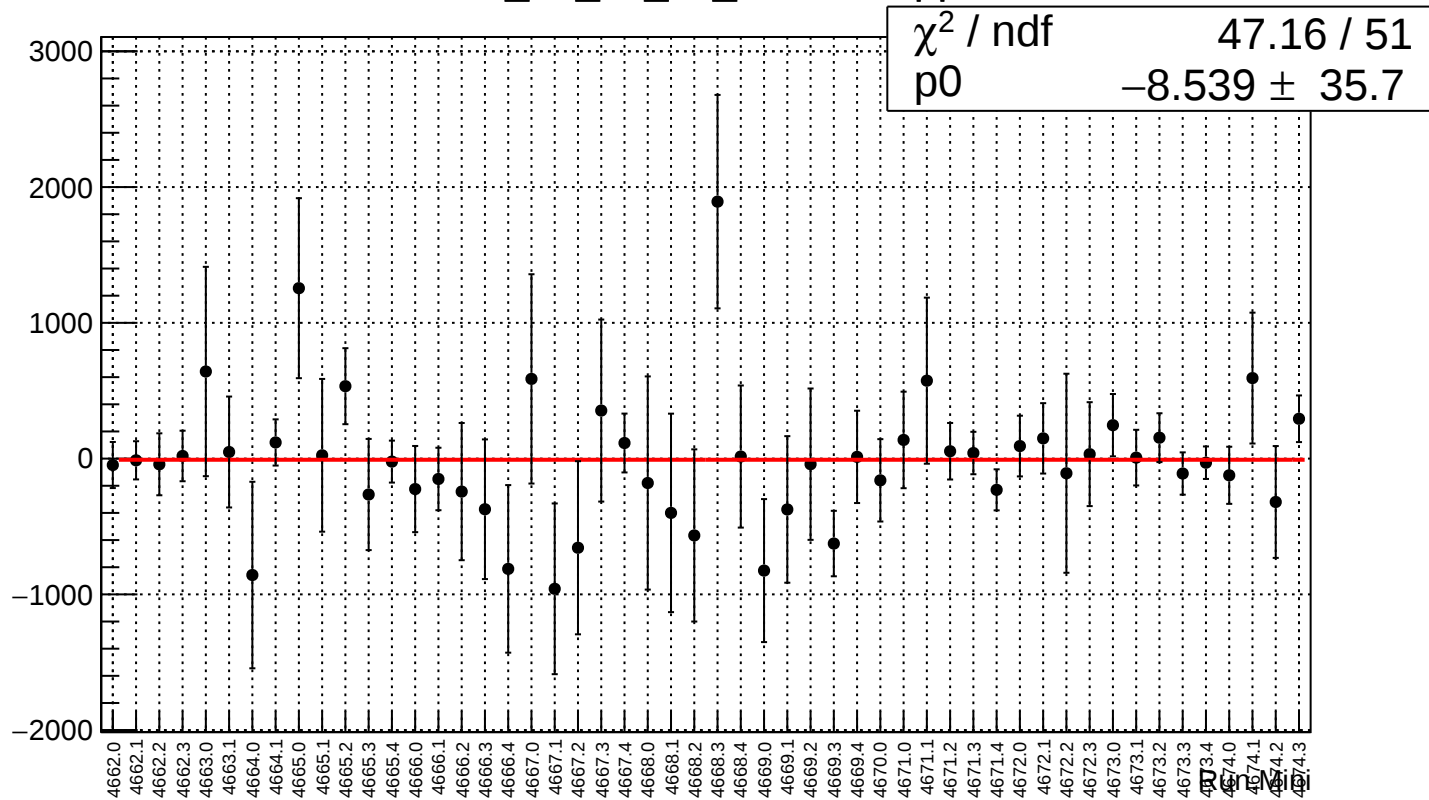
htemp

Entries	52
Mean	39.87
Std Dev	20.74

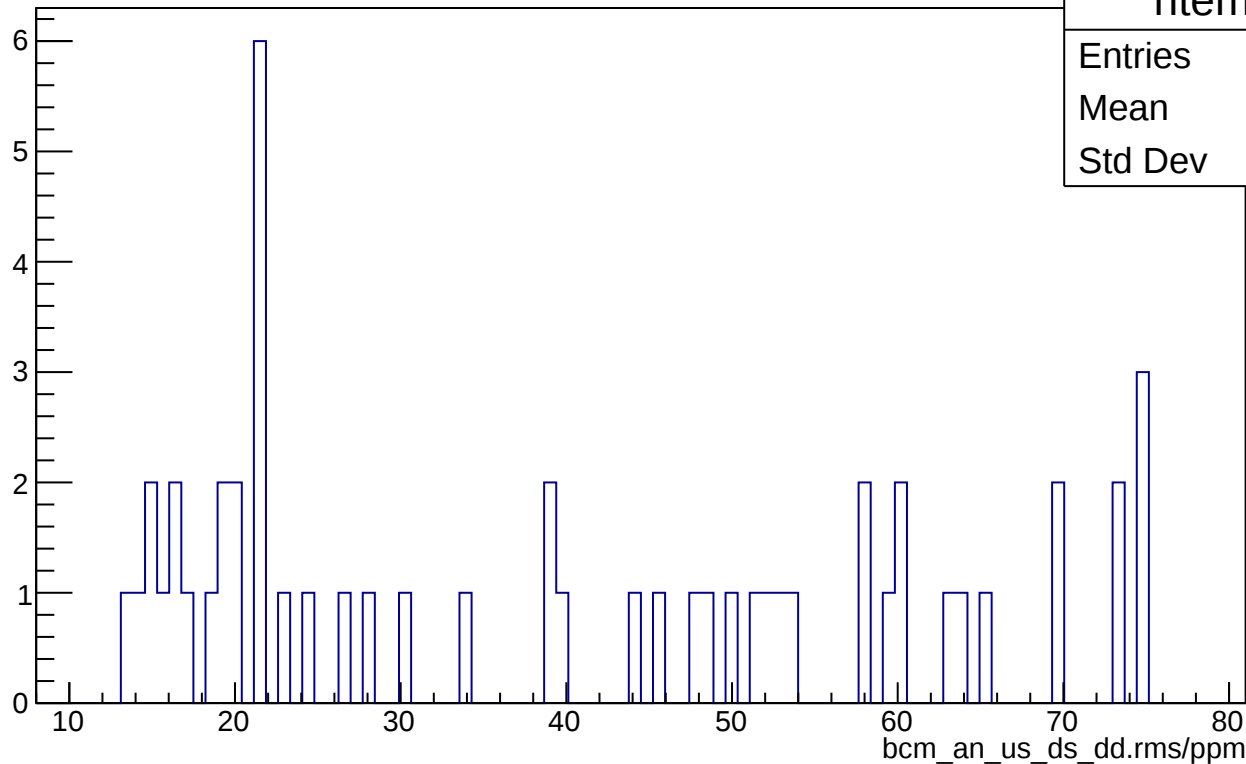
bcm_an_us_ds3_dd.rms/ppm



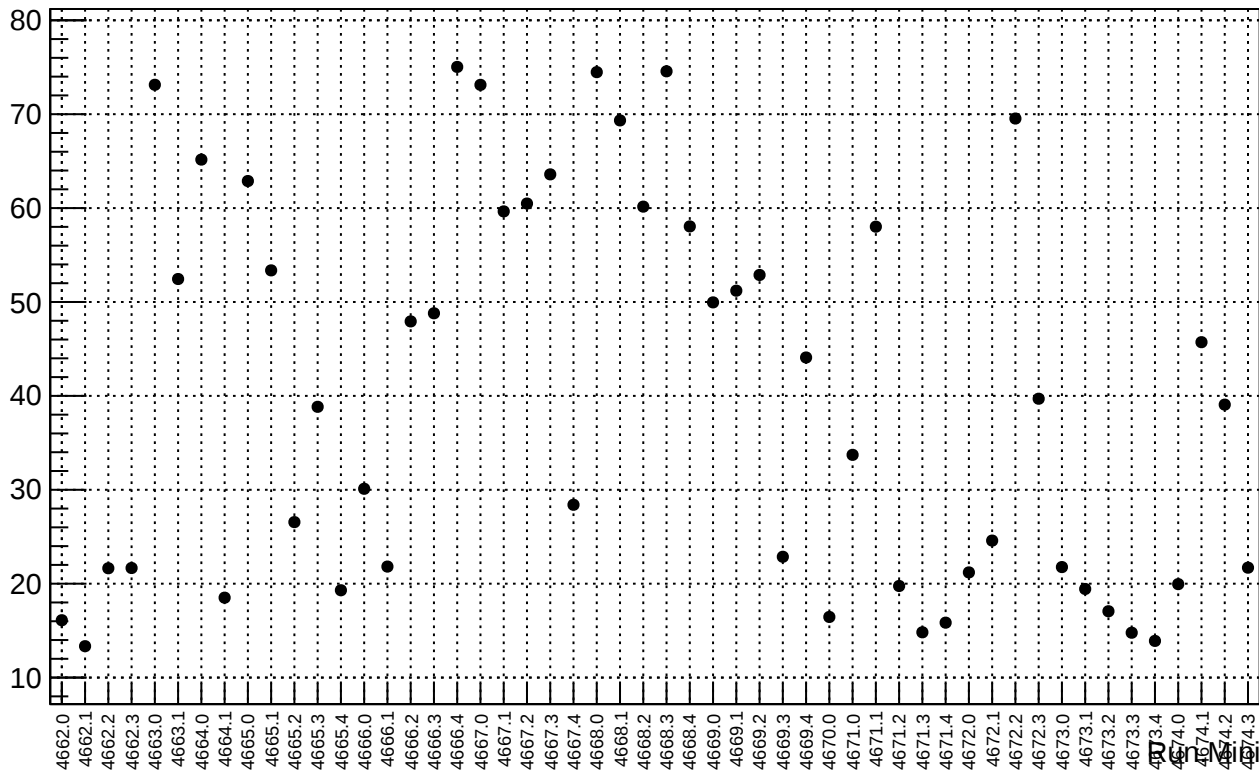
bcm_an_us_ds_dd.mean/ppb



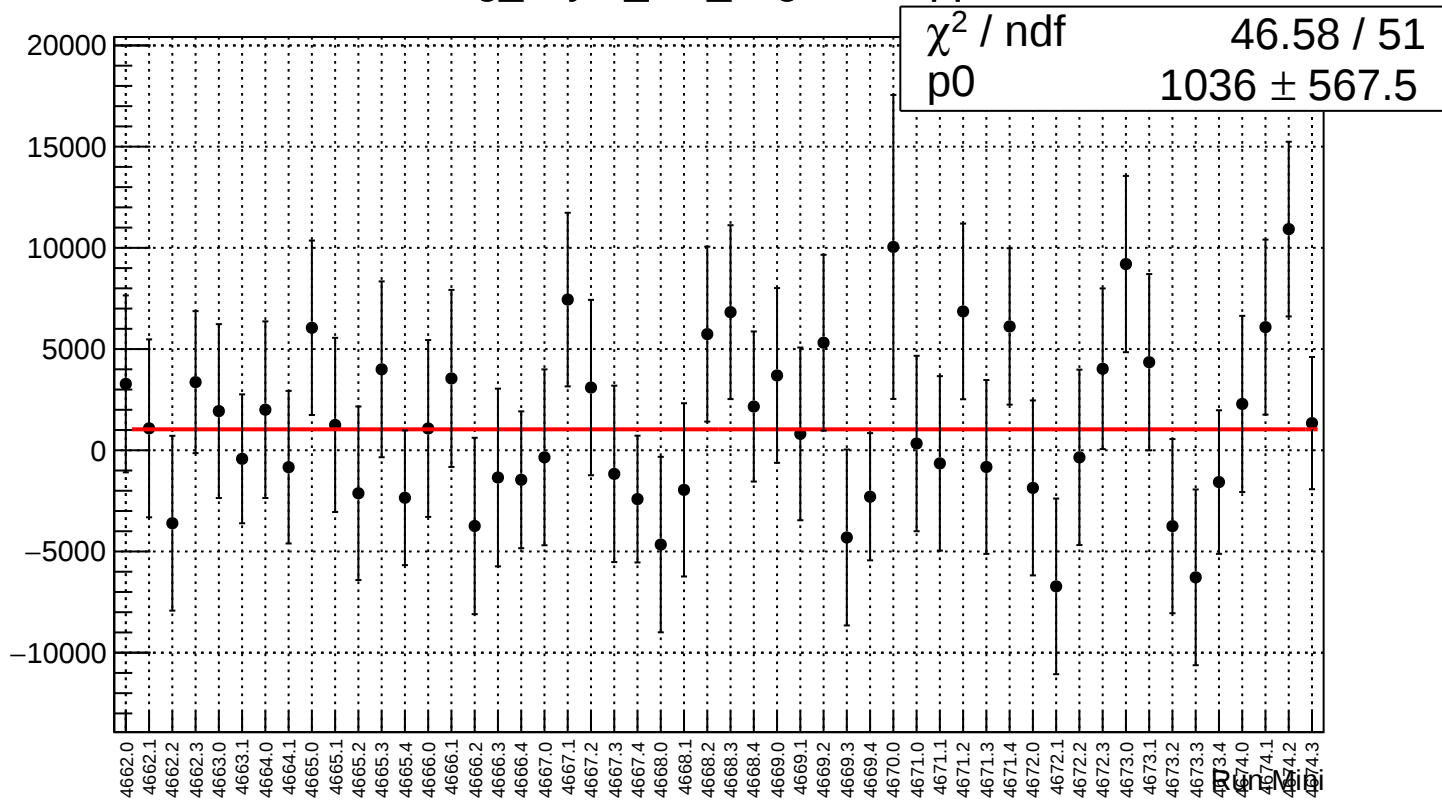
bcm_an_us_ds_dd.rms/ppm



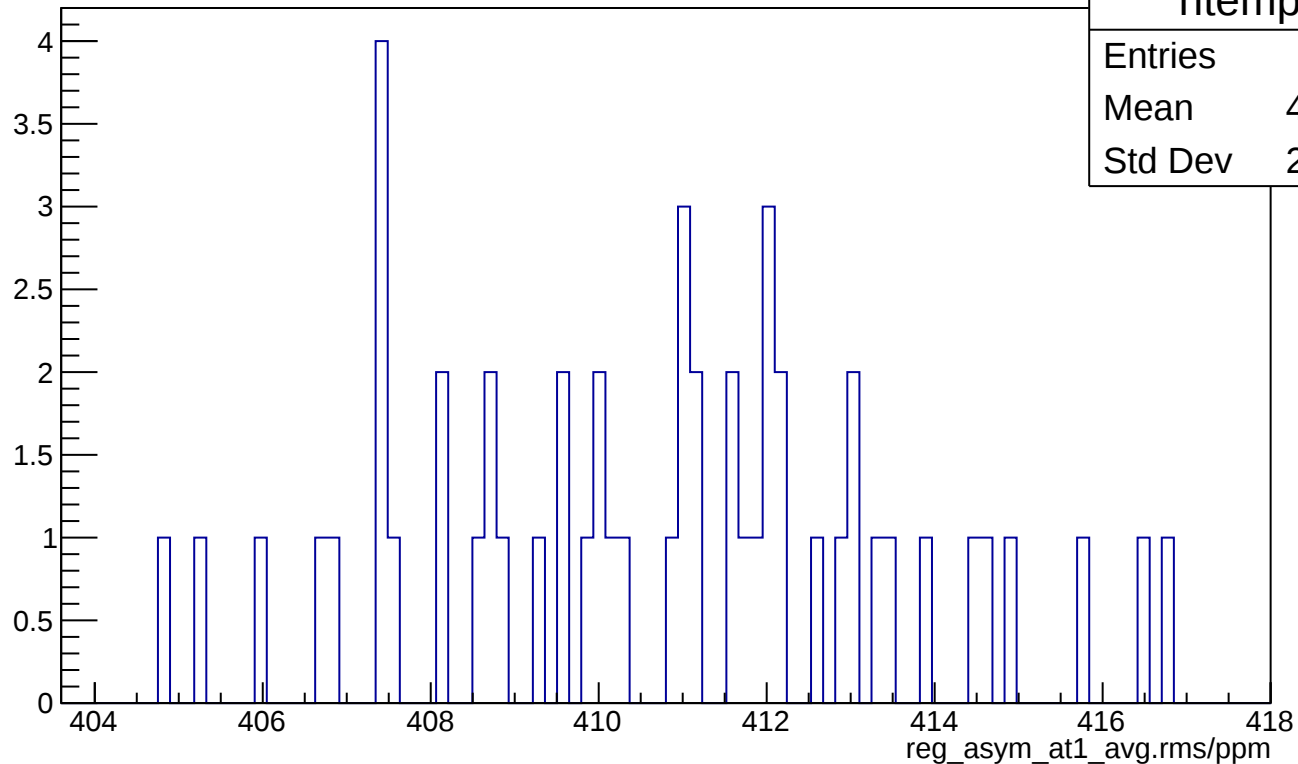
bcm_an_us_ds_dd.rms/ppm



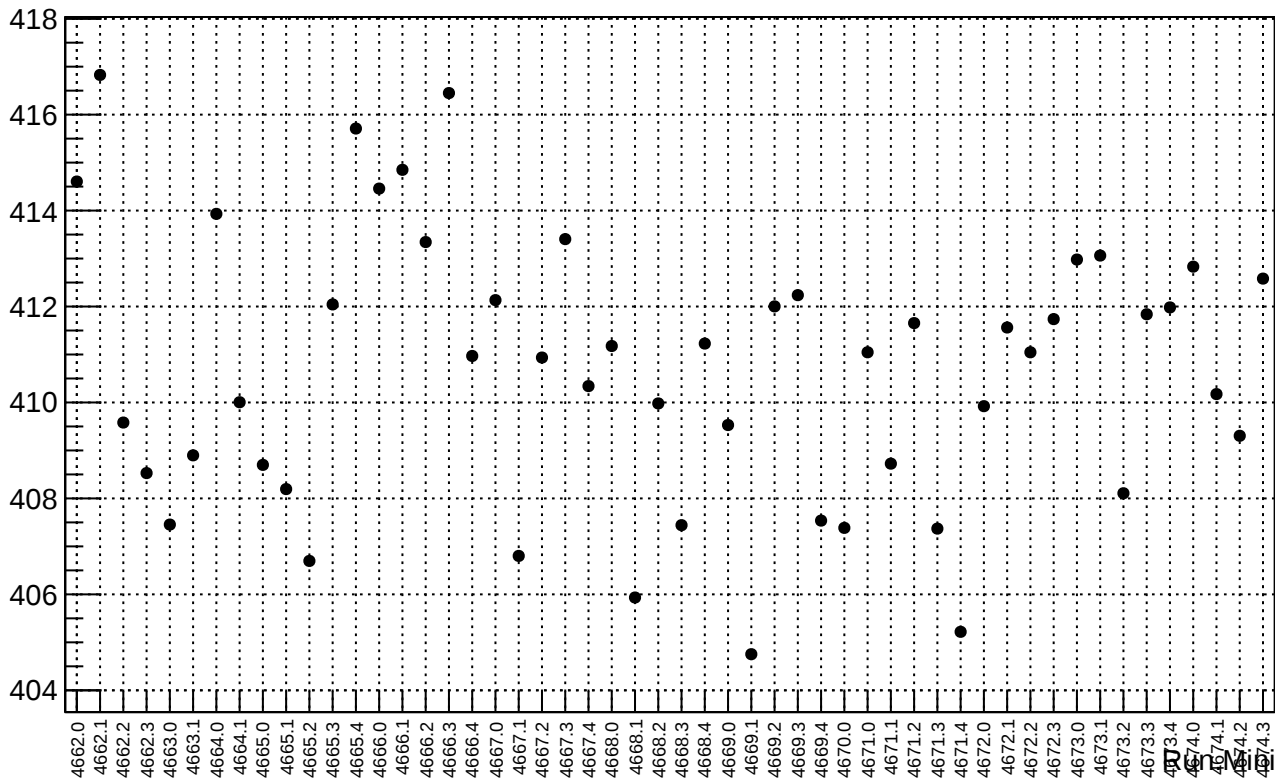
reg_asym_at1_avg.mean/ppb



reg_asym_at1_avg.rms/ppm



reg_asym_at1_avg.rms/ppm

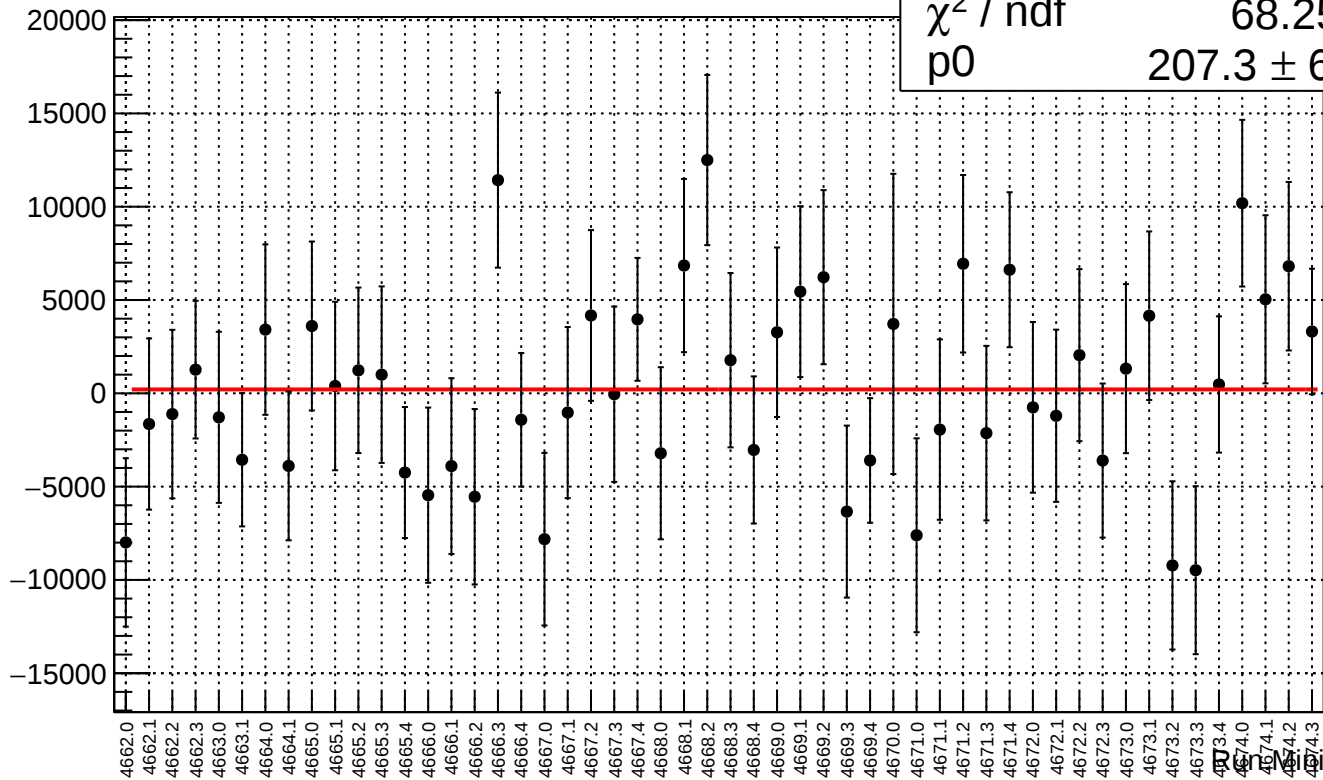


reg_asym_at1_dd.mean/ppb

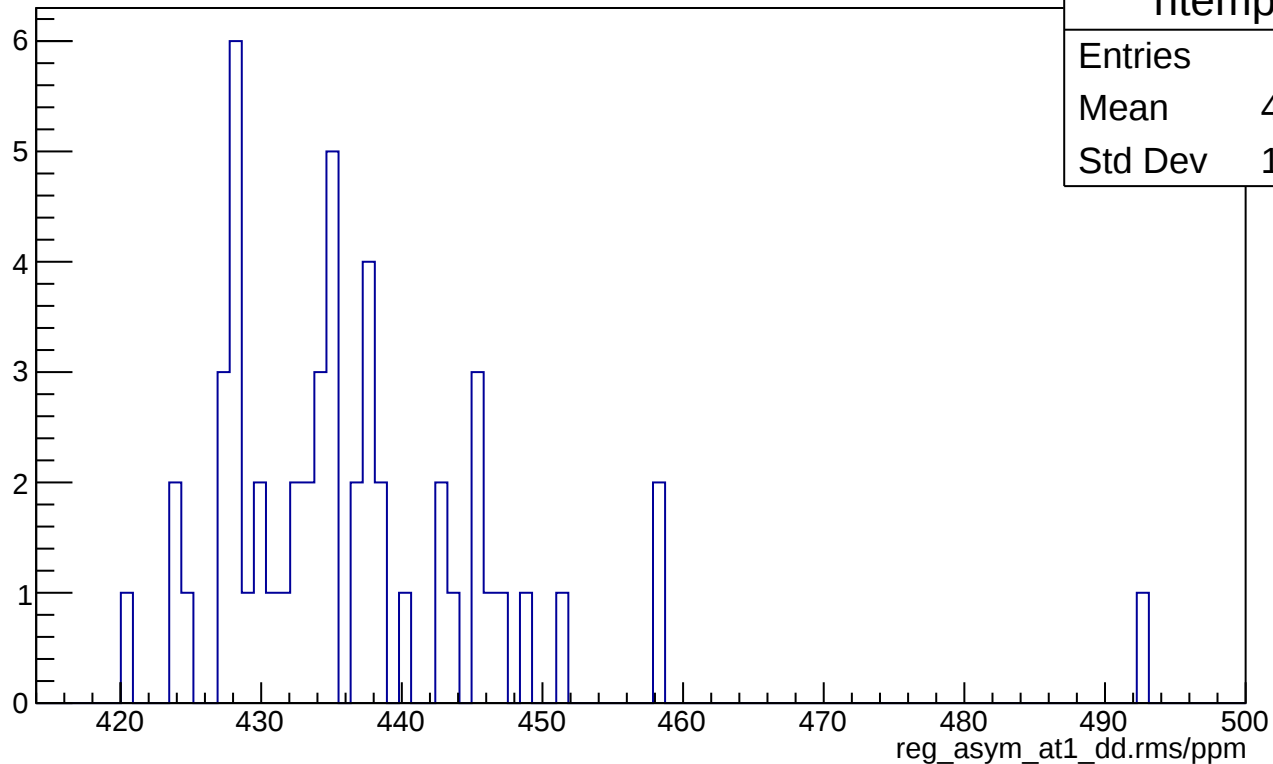
χ^2 / ndf
p0

68.25 / 51

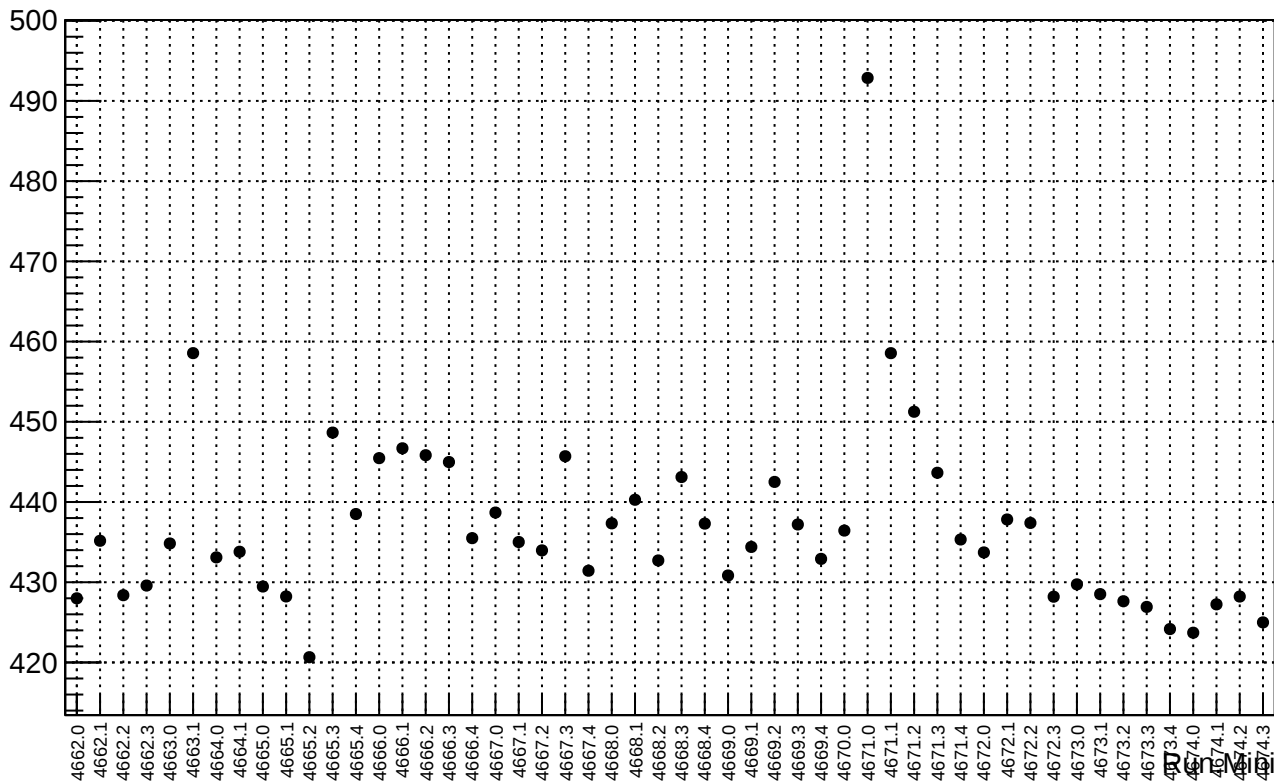
207.3 ± 602.8



reg_asym_at1_dd.rms/ppm



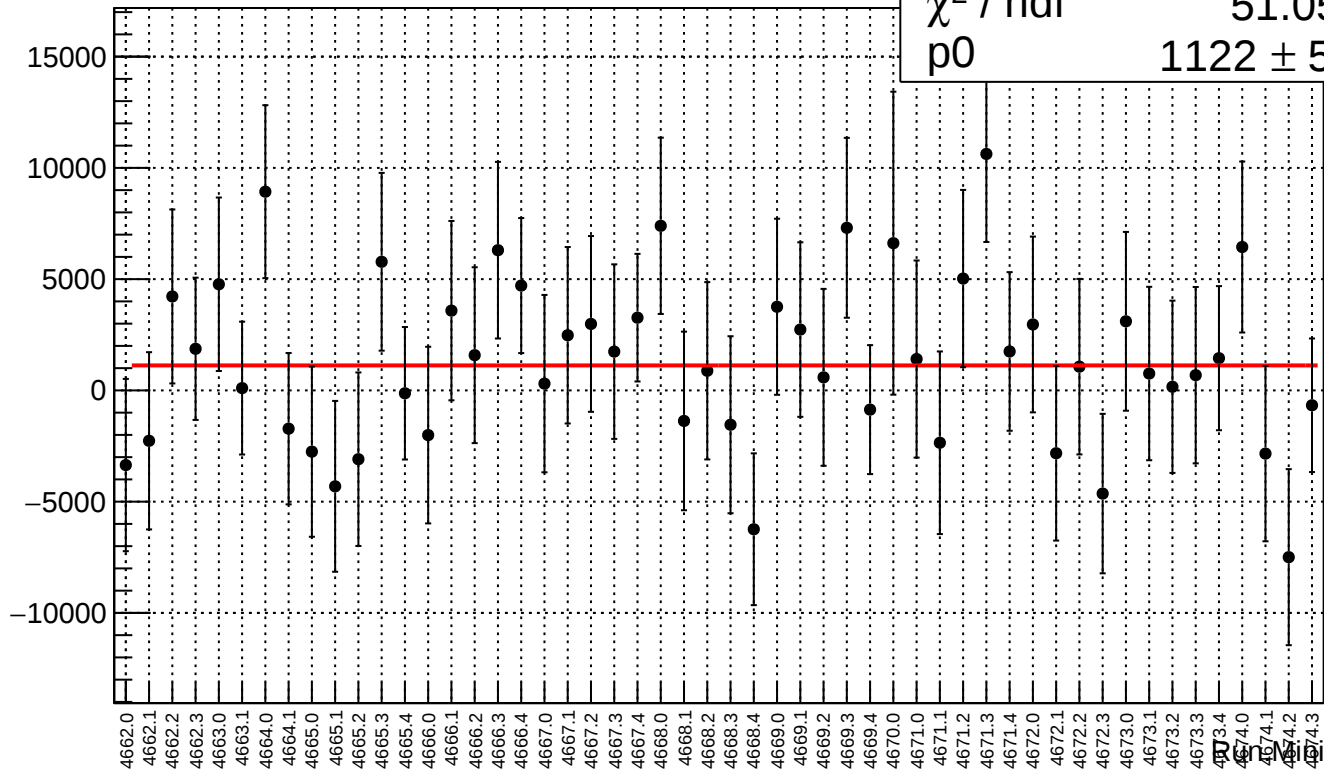
reg_asym_at1_dd.rms/ppm



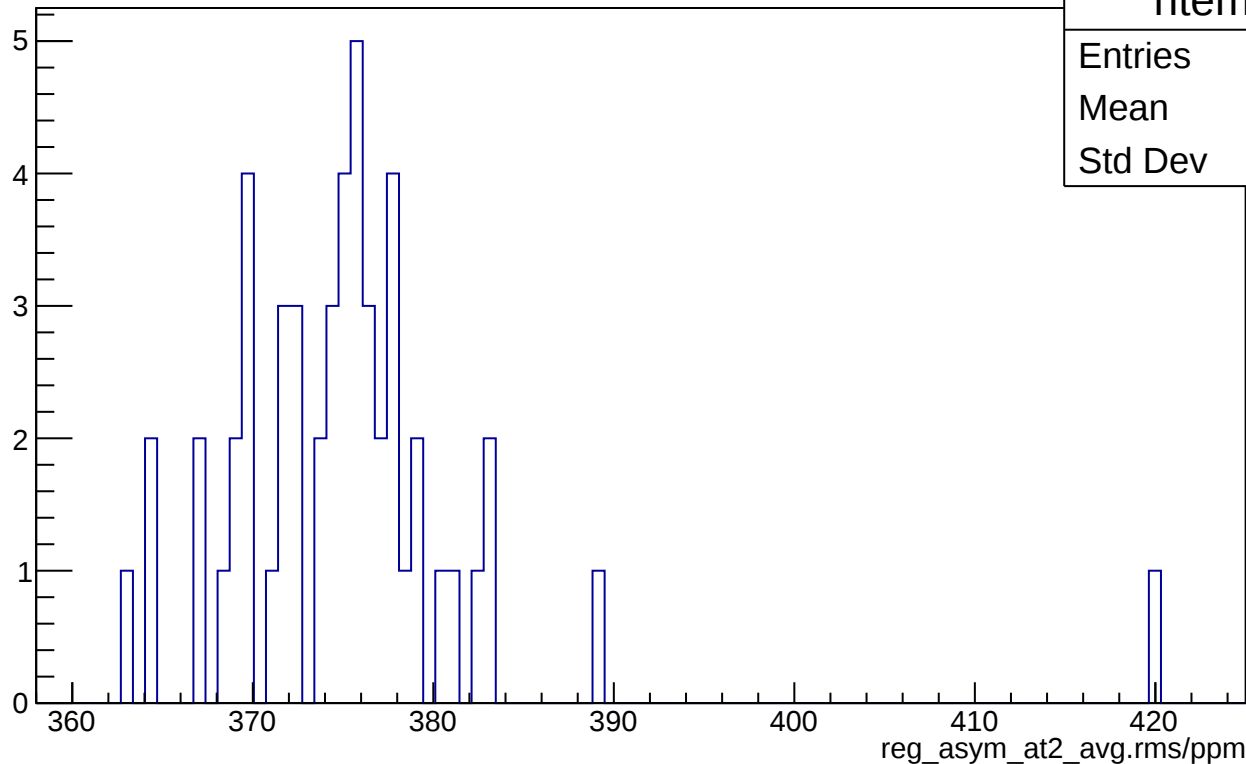
reg_asym_at2_avg.mean/ppb

χ^2 / ndf
p0

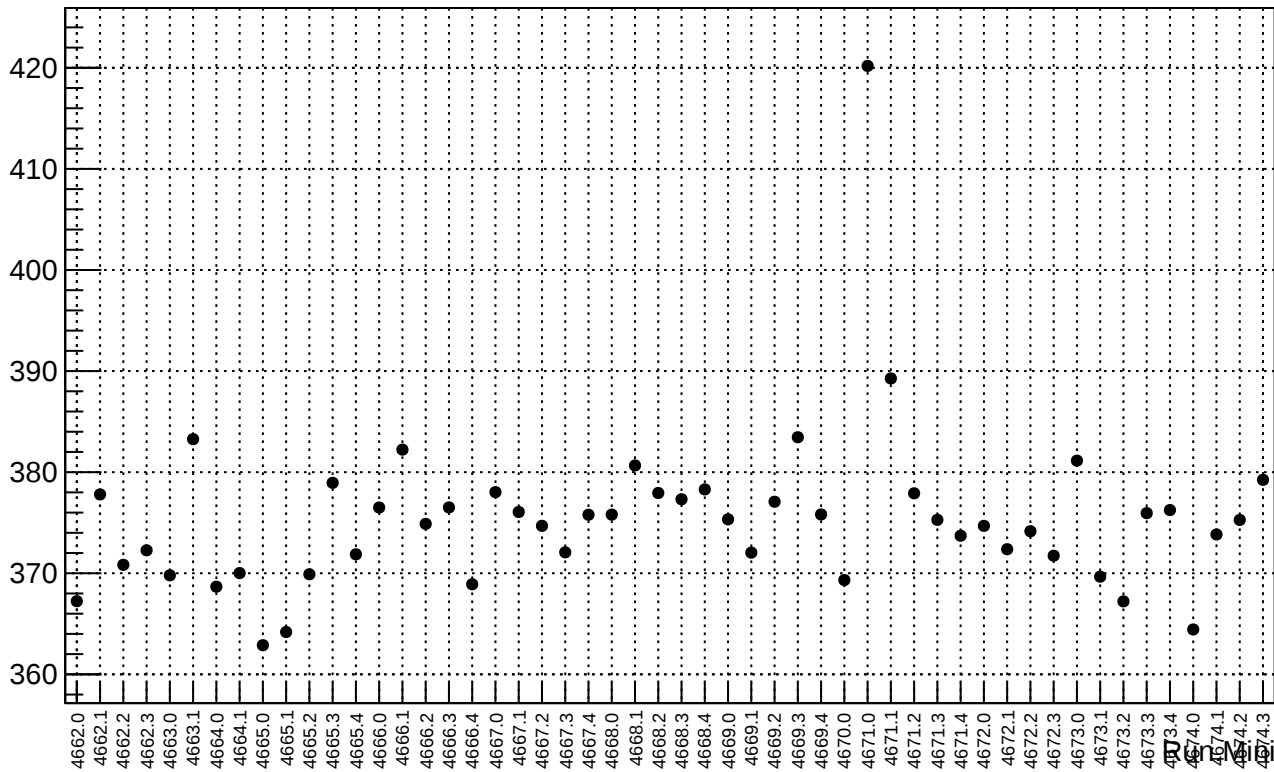
51.05 / 51
 1122 ± 518.5



reg_asym_at2_avg.rms/ppm



reg_asym_at2_avg.rms/ppm



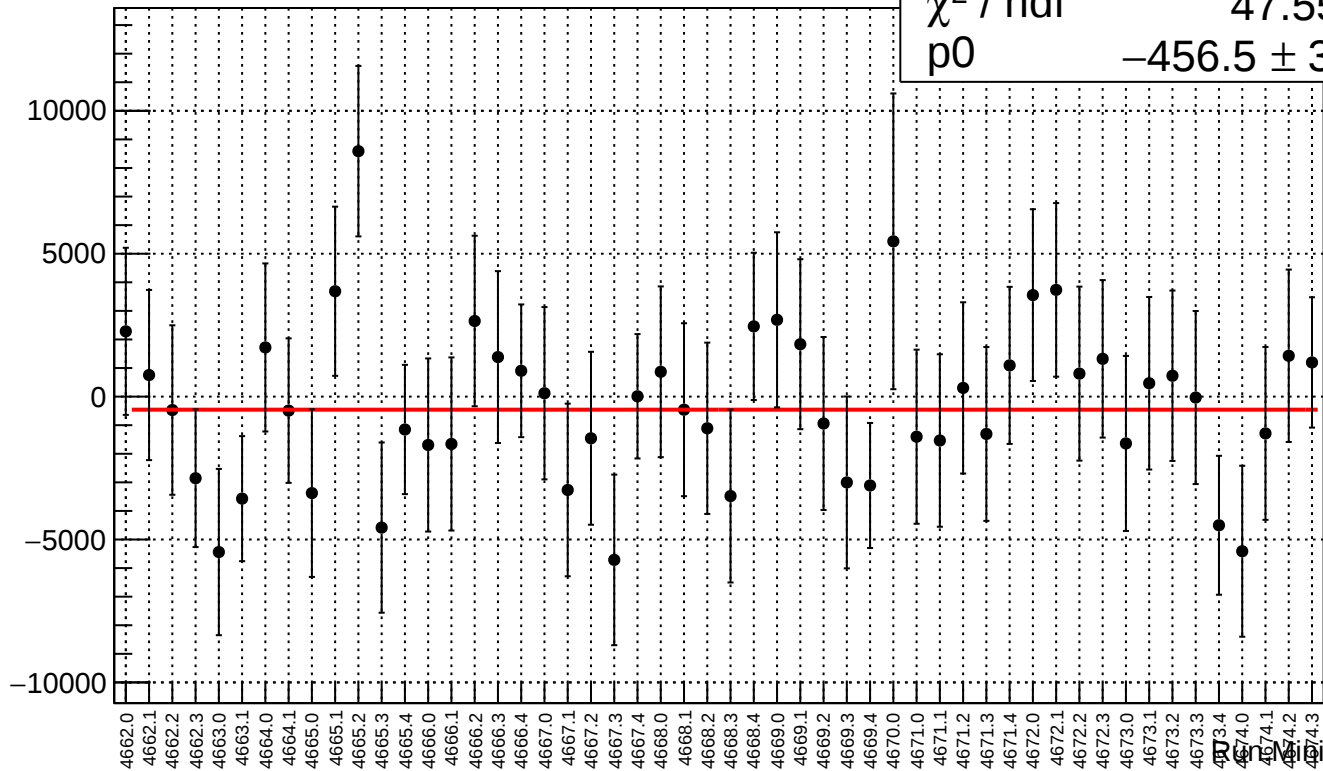
reg_asym_at2_dd.mean/ppb

χ^2 / ndf

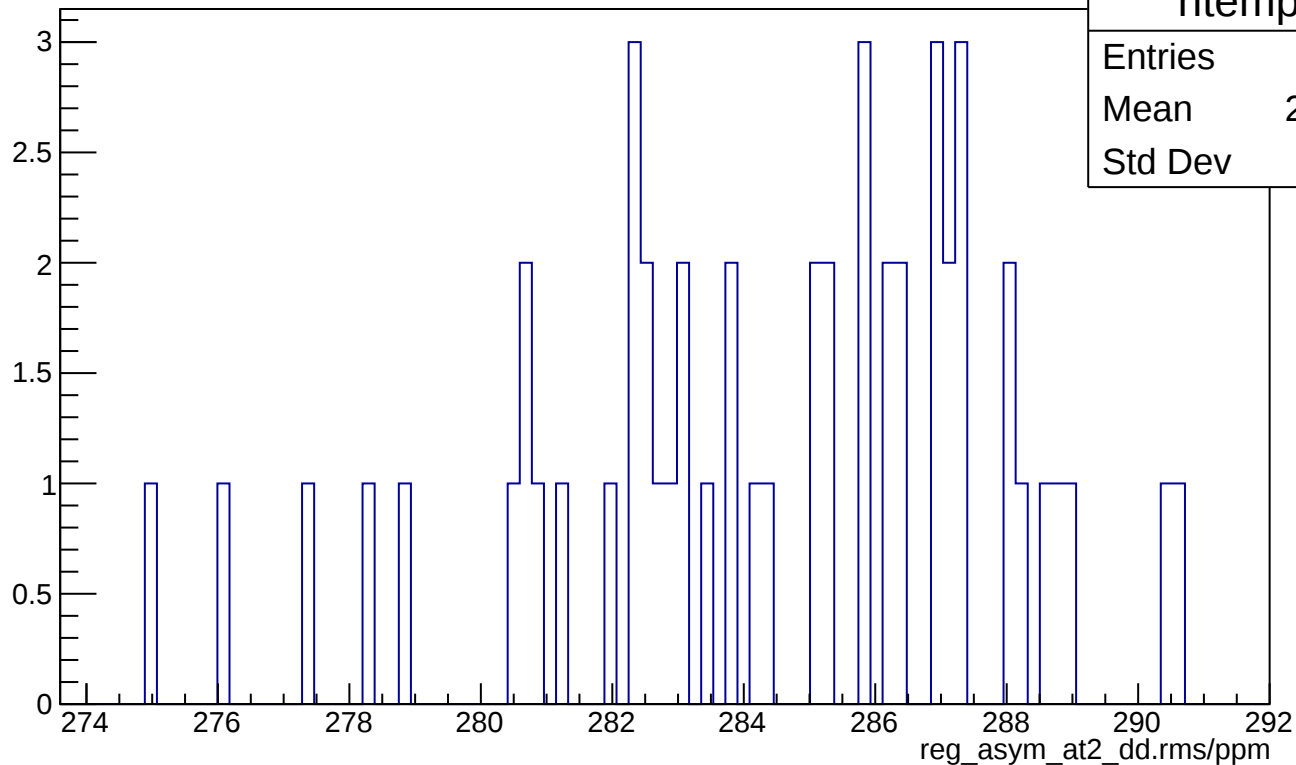
47.55 / 51

p0

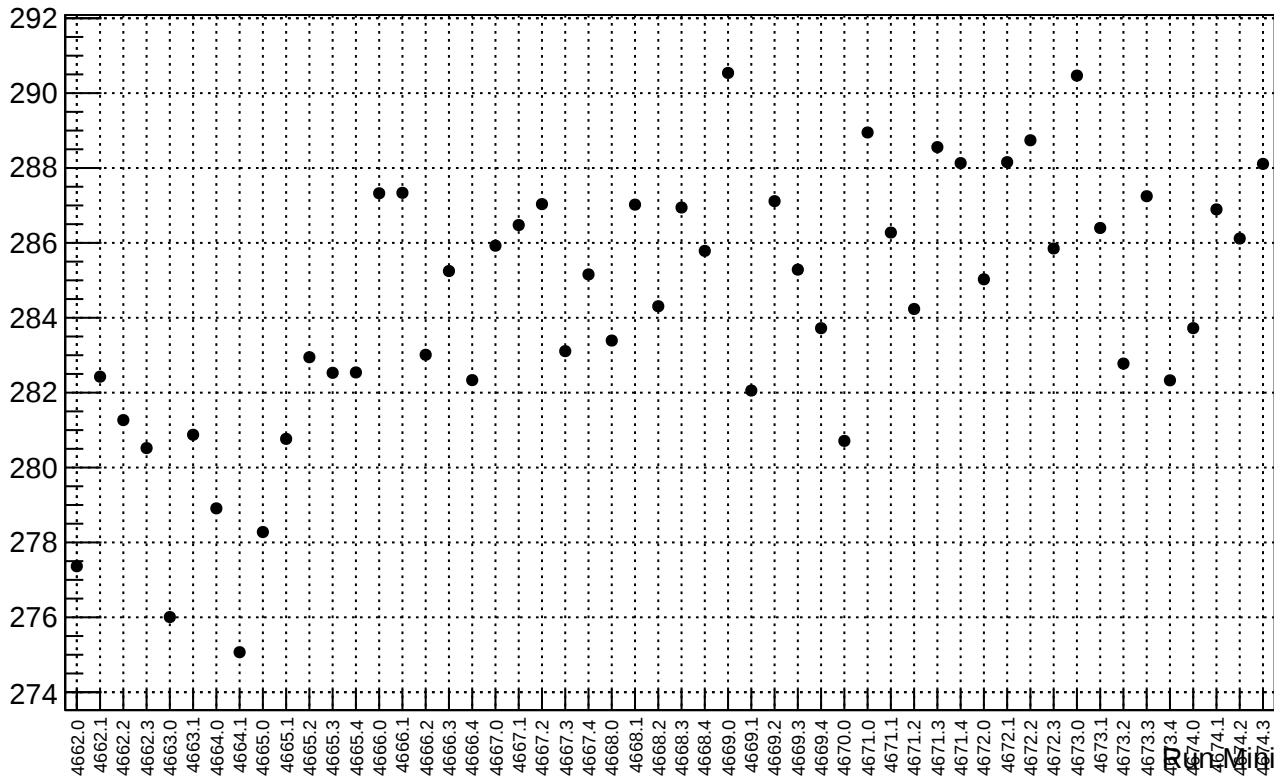
-456.5 ± 392.8



reg_asym_at2_dd.rms/ppm



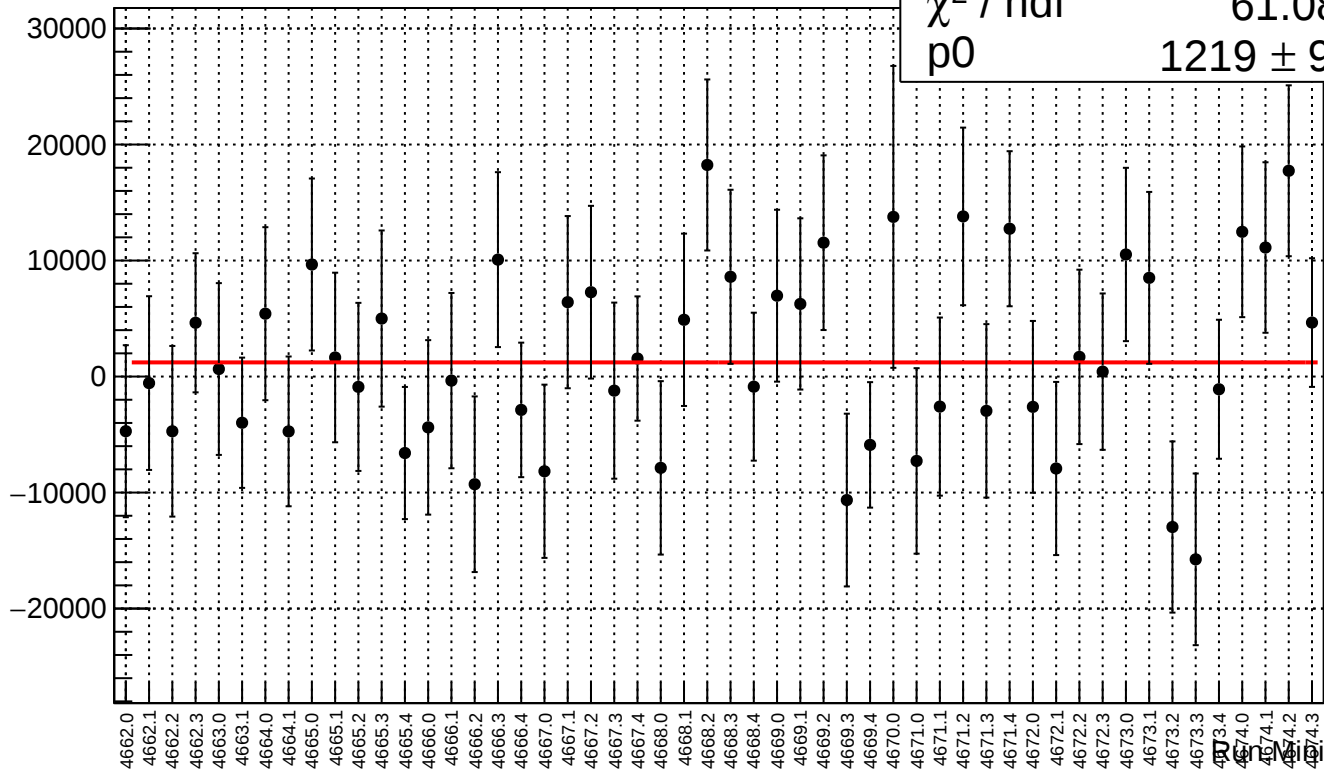
reg_asym_at2_dd.rms/ppm



reg_asym_atl1.mean/ppb

χ^2 / ndf
p0

61.08 / 51
 1219 ± 976.6

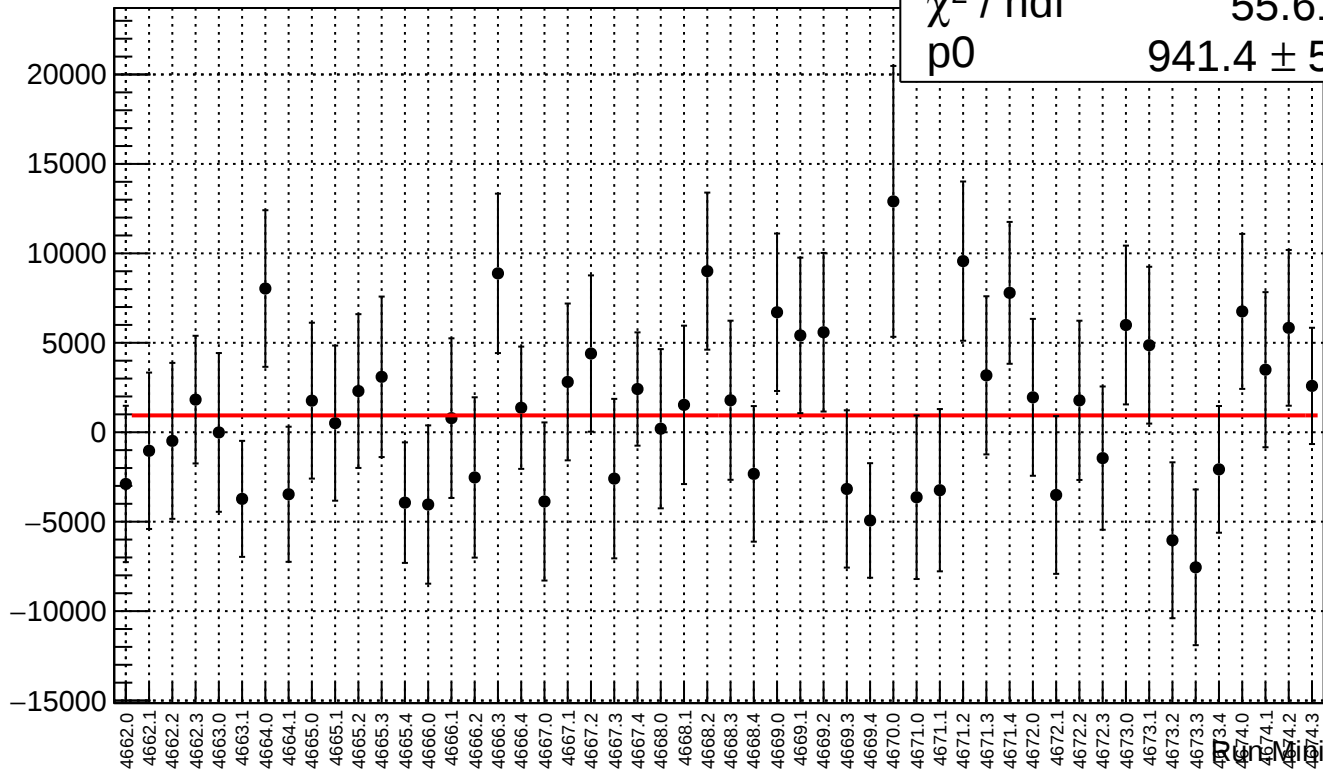


reg_asym_atl1r2_avg.mean/ppb

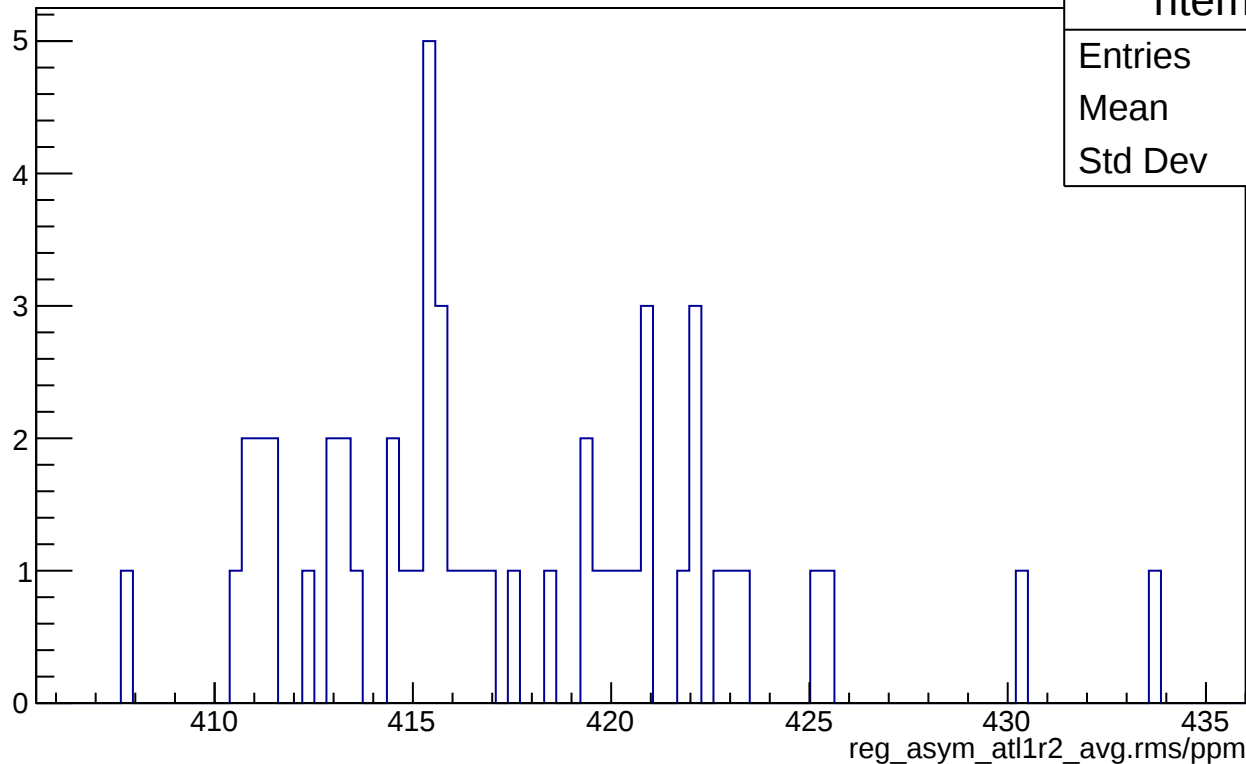
χ^2 / ndf
p0

55.61 / 51

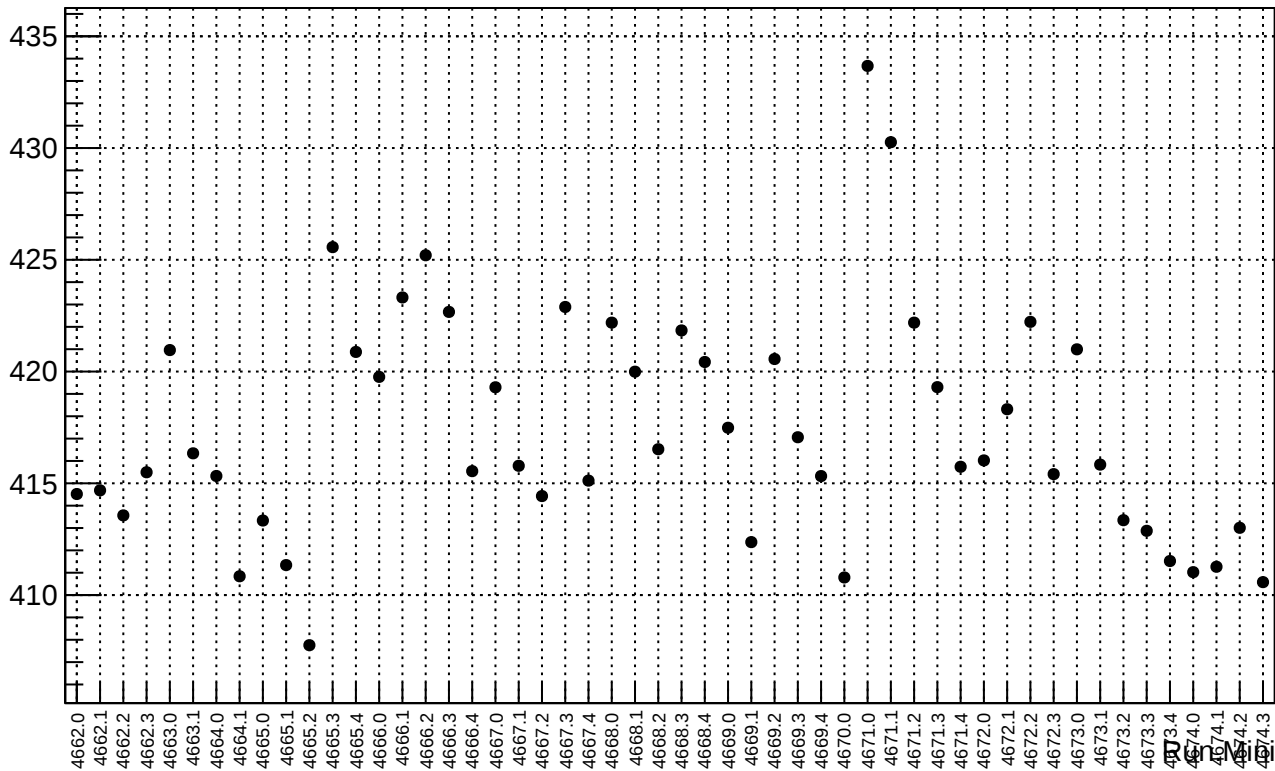
941.4 ± 576.4



reg_asym_atl1r2_avg.rms/ppm



reg_asym_atl1r2_avg.rms/ppm

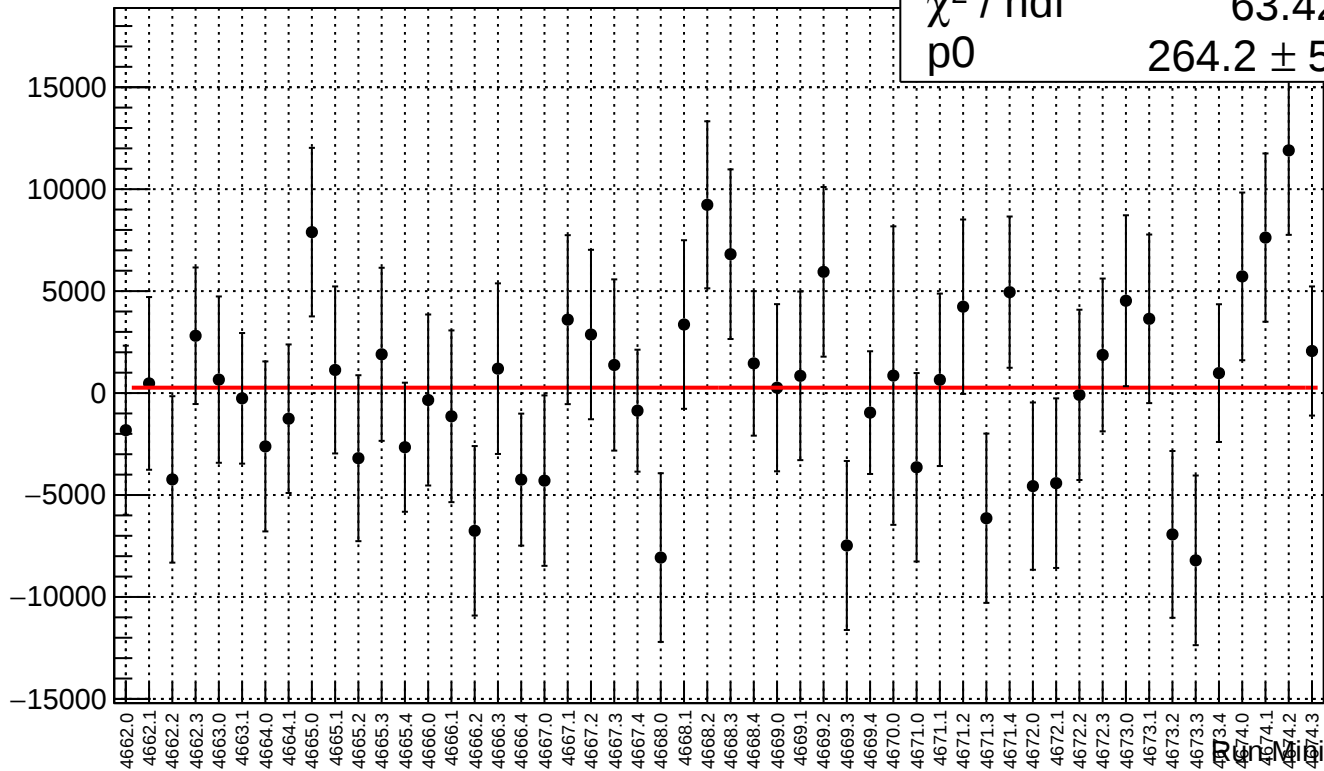


reg_asym_atl1r2_dd.mean/ppb

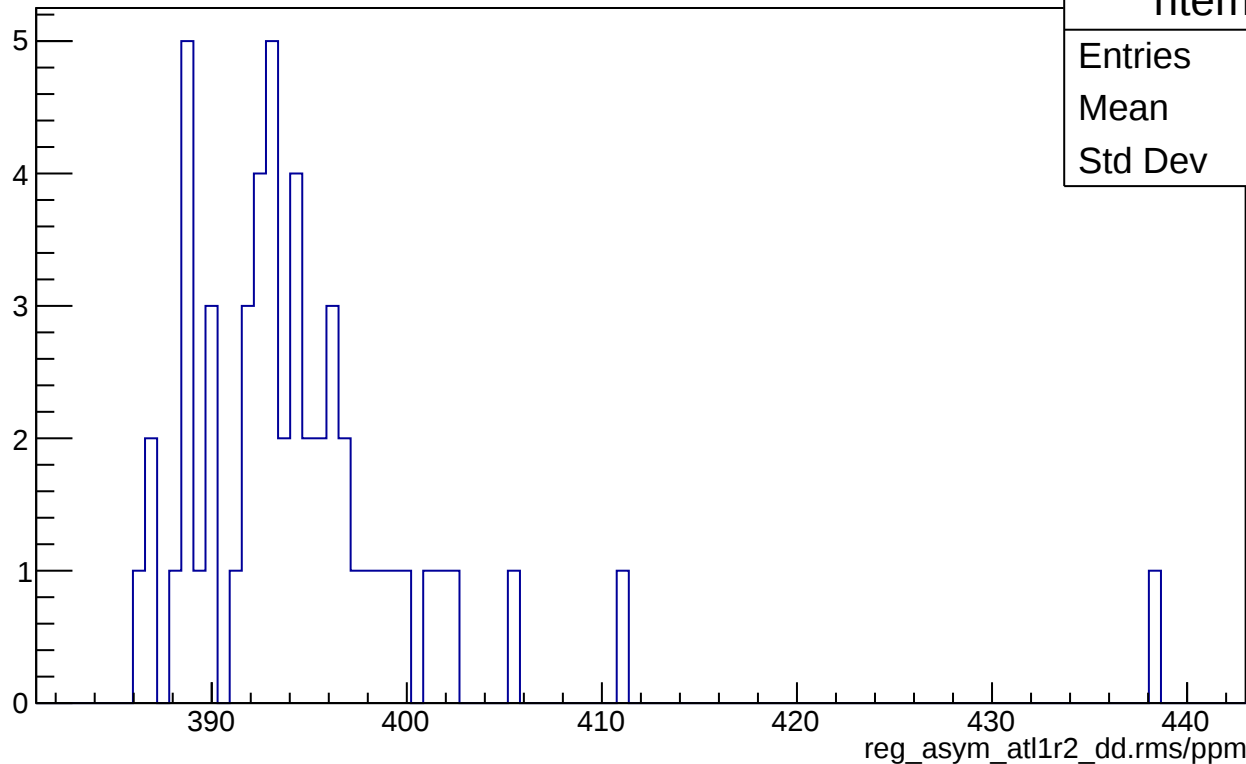
χ^2 / ndf
p0

63.42 / 51

264.2 ± 545.5



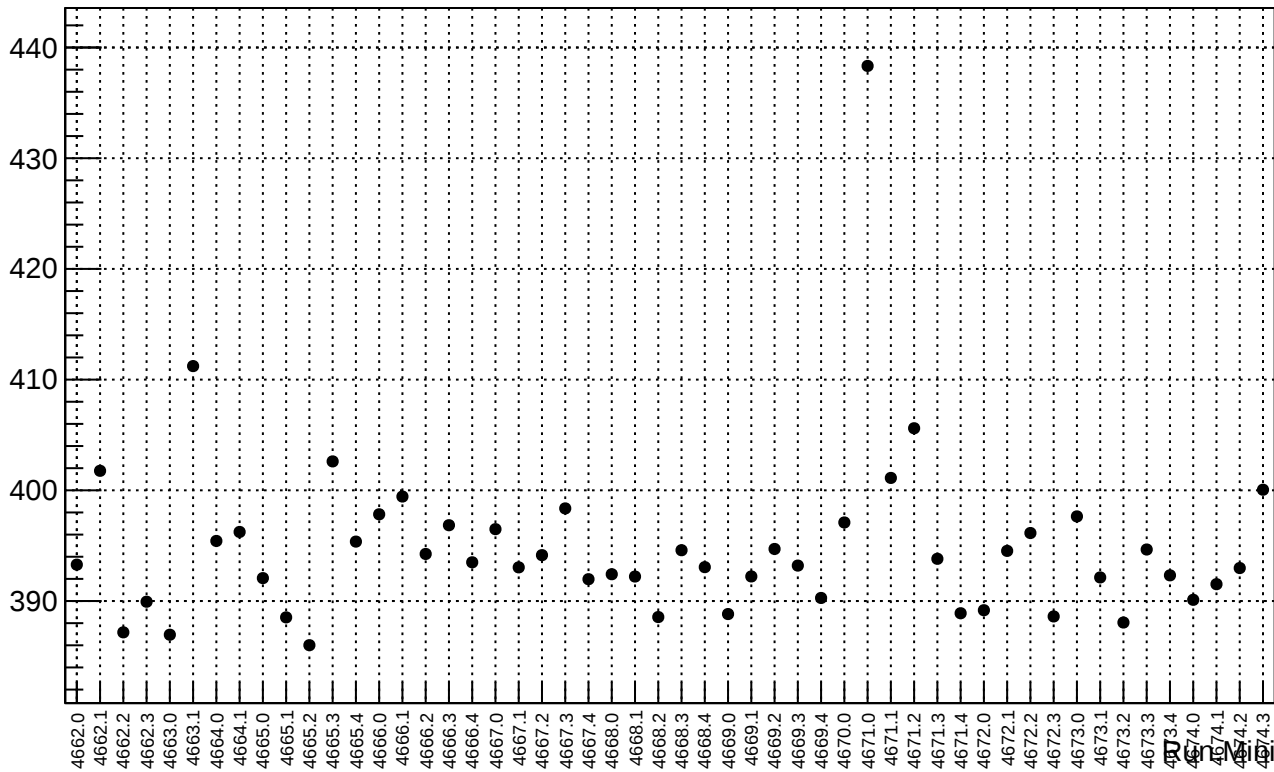
reg_asym_atl1r2_dd.rms/ppm



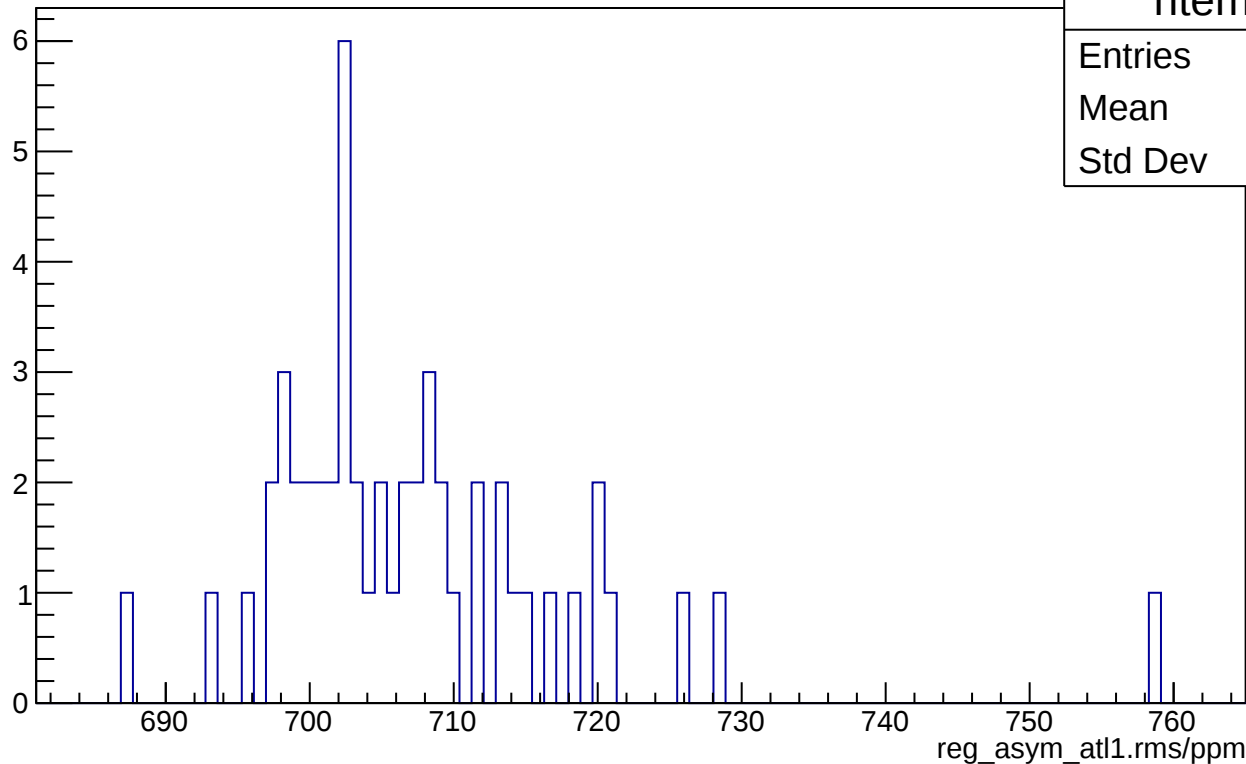
htemp

Entries	52
Mean	394.9
Std Dev	7.759

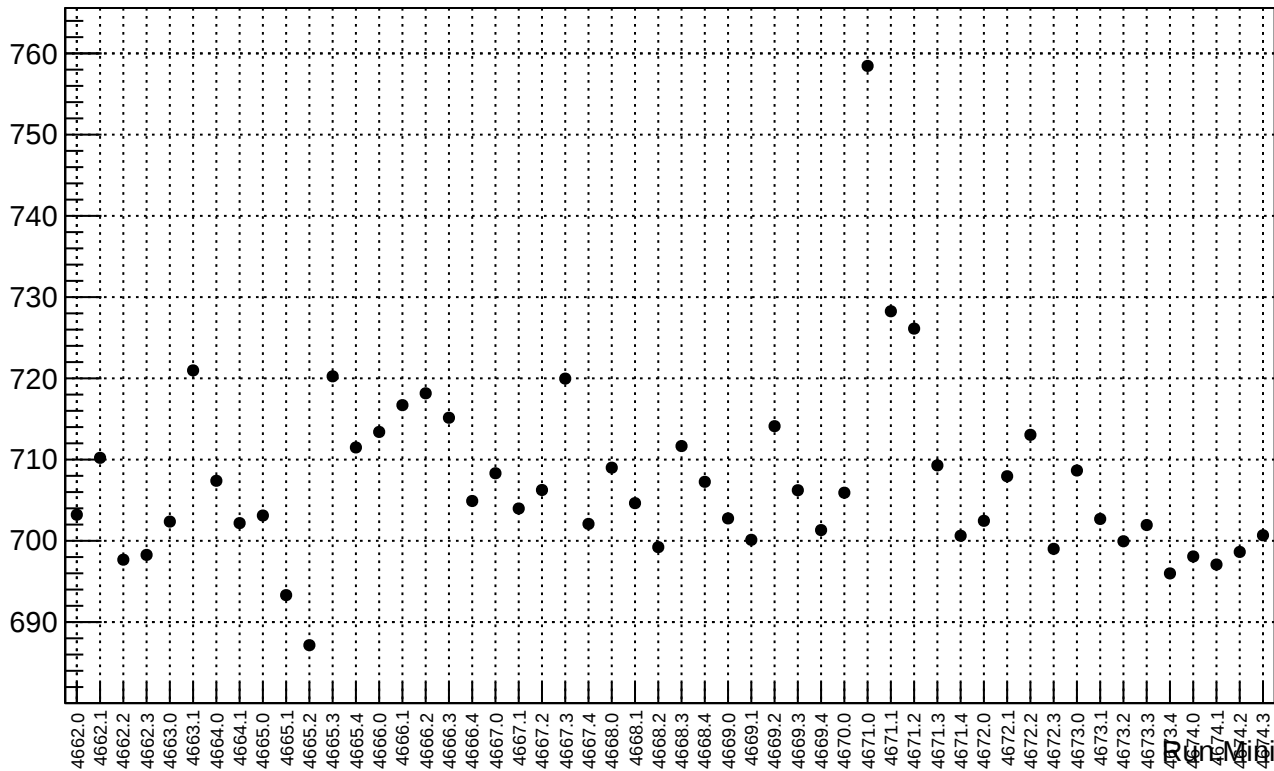
reg_asym_atl1r2_dd.rms/ppm



reg_asym_atl1.rms/ppm



reg_asym_atl1.rms/ppm

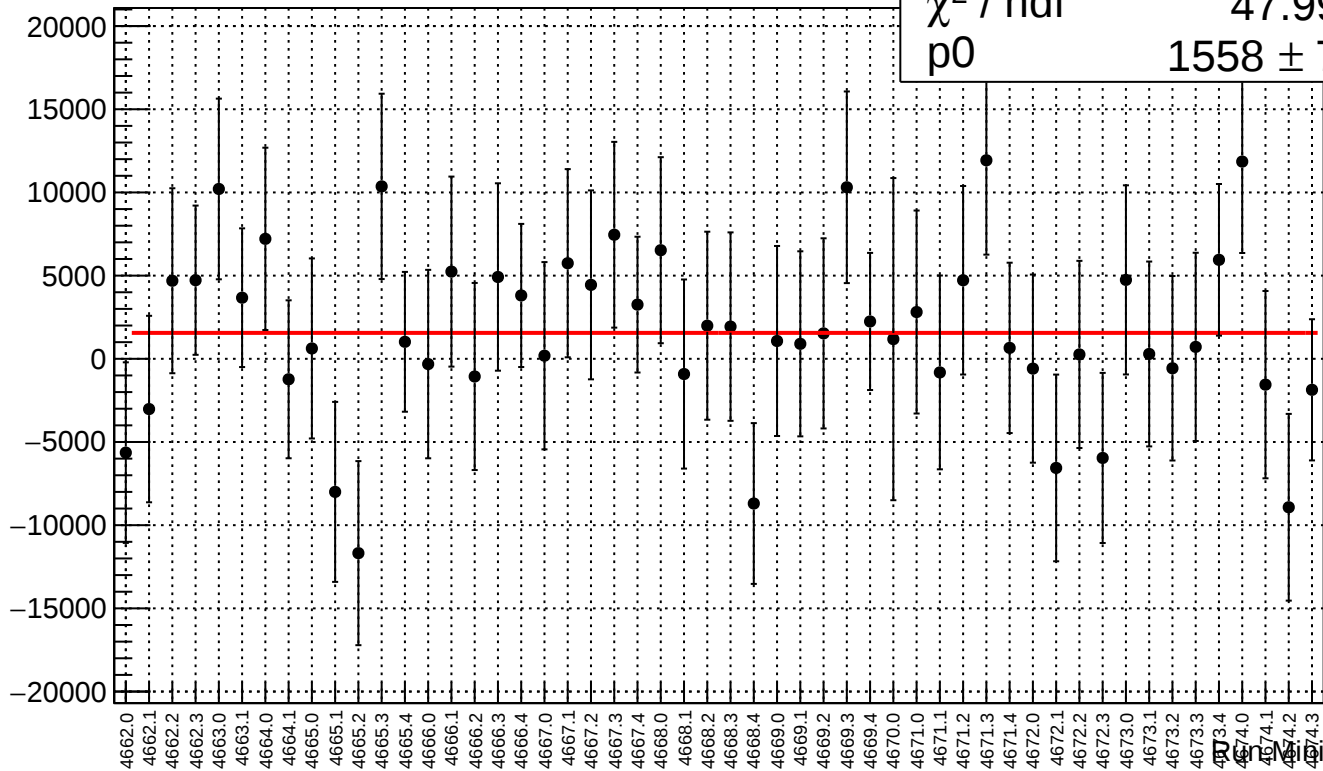


reg_asym_atl2.mean/ppb

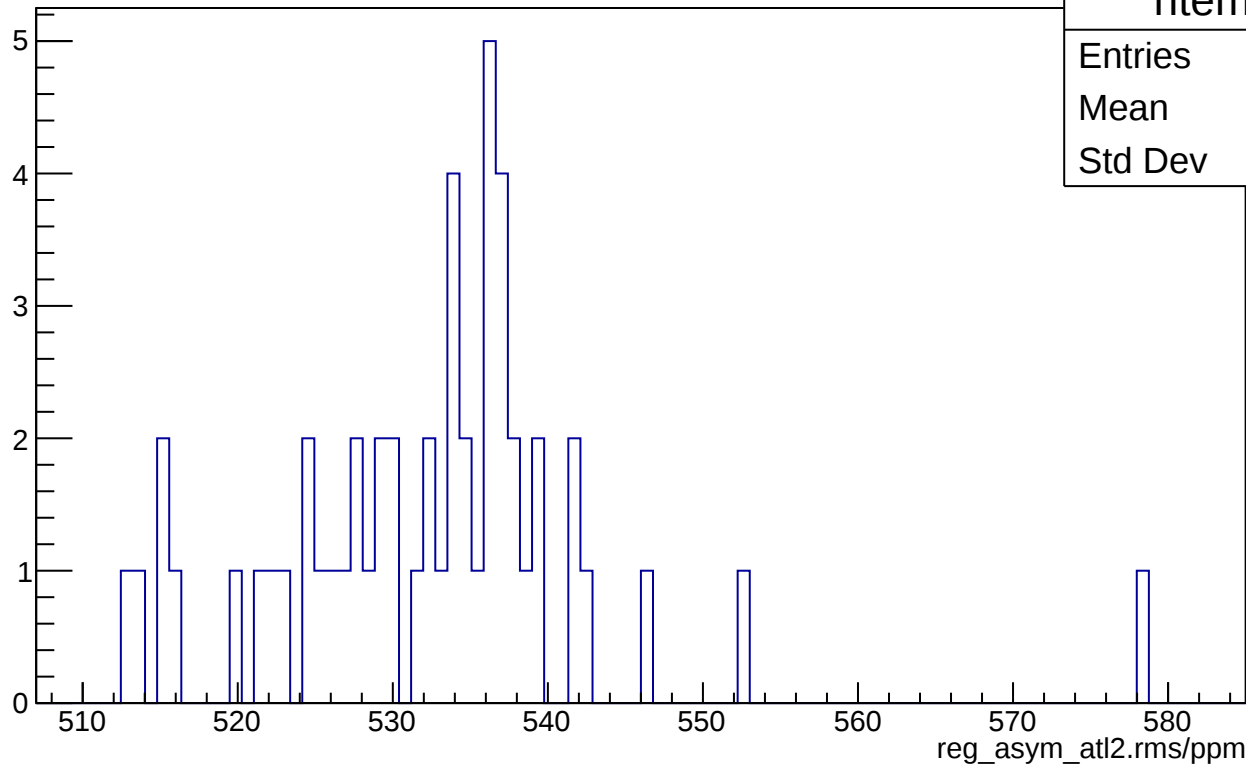
χ^2 / ndf
p0

47.99 / 51

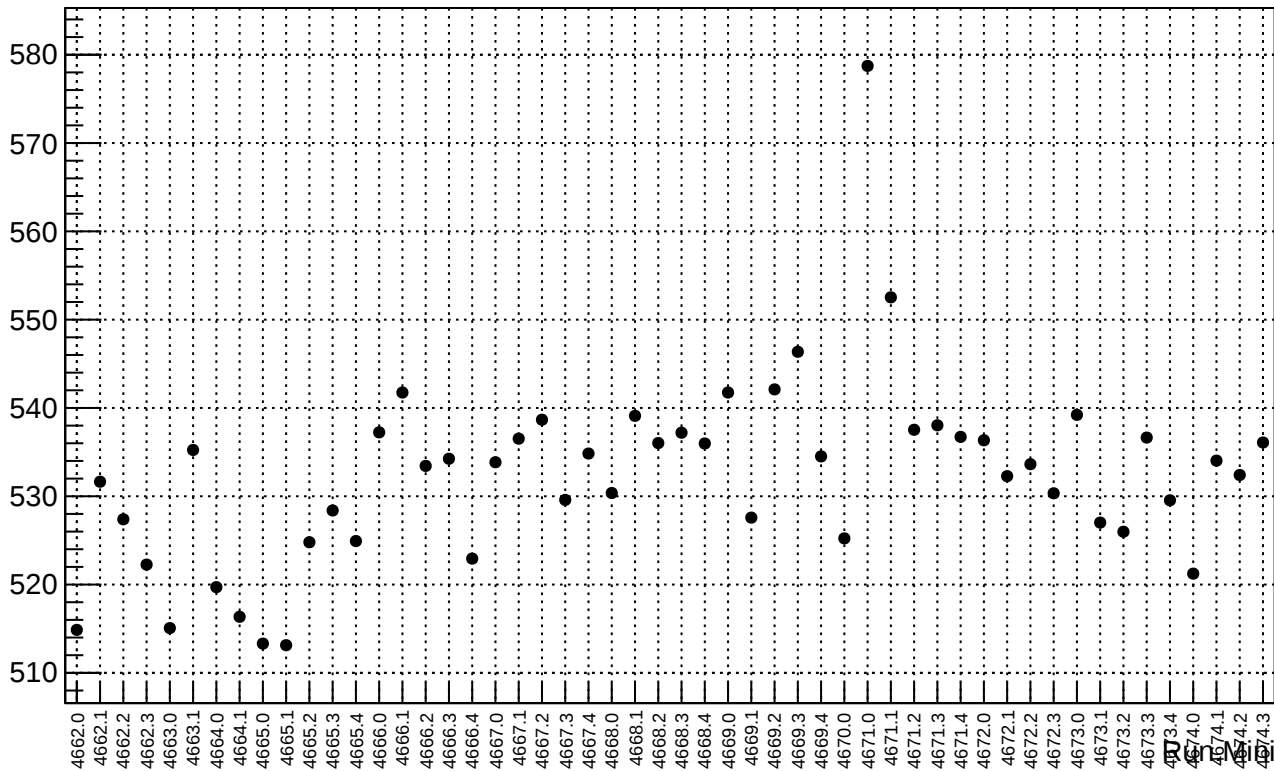
1558 ± 735.1



reg_asym_atl2.rms/ppm



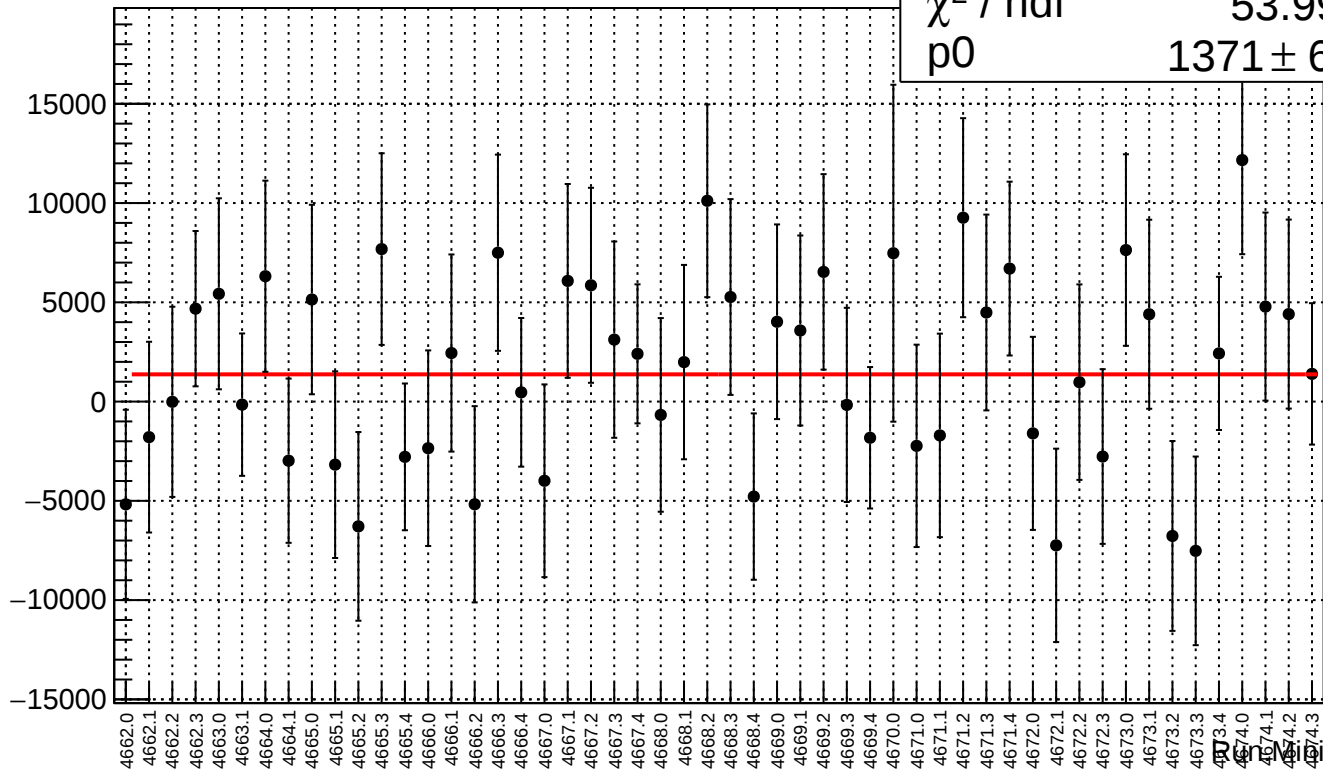
reg_asym_atl2.rms/ppm



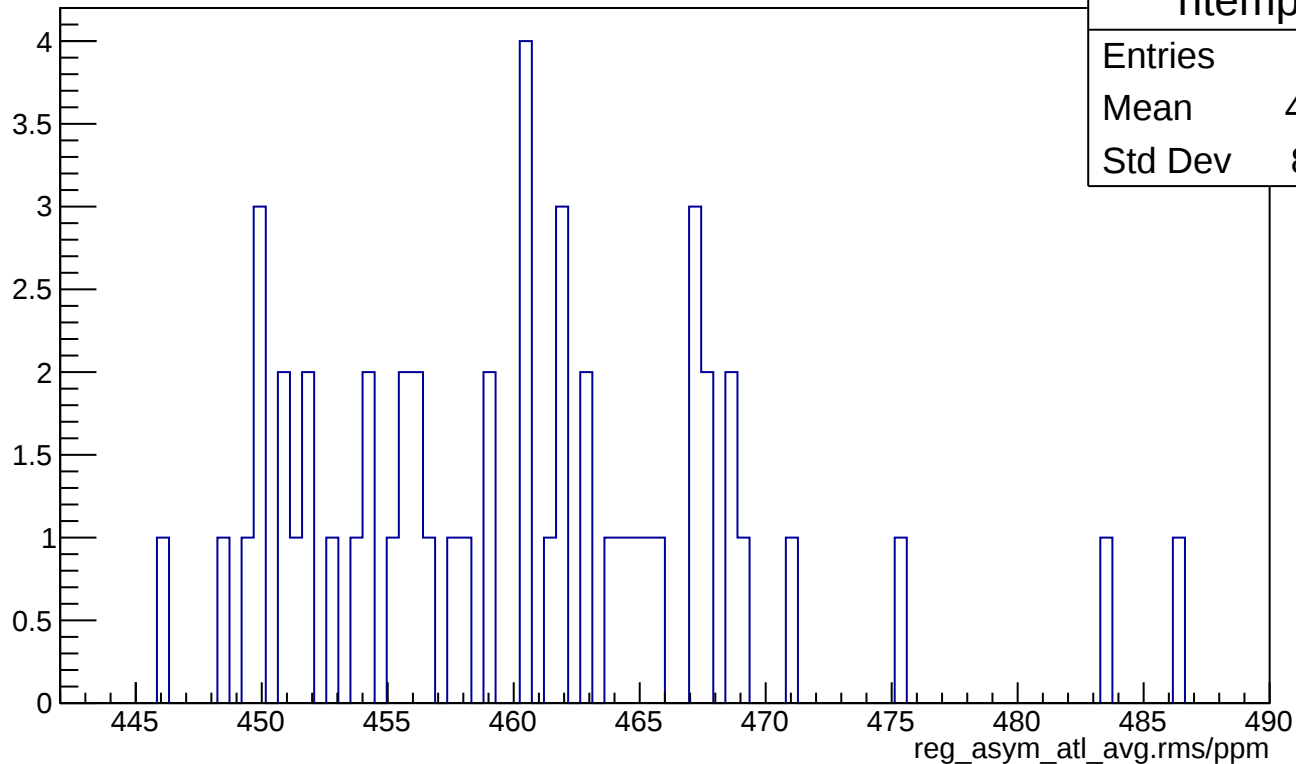
reg_asym_atl_avg.mean/ppb

χ^2 / ndf
p0

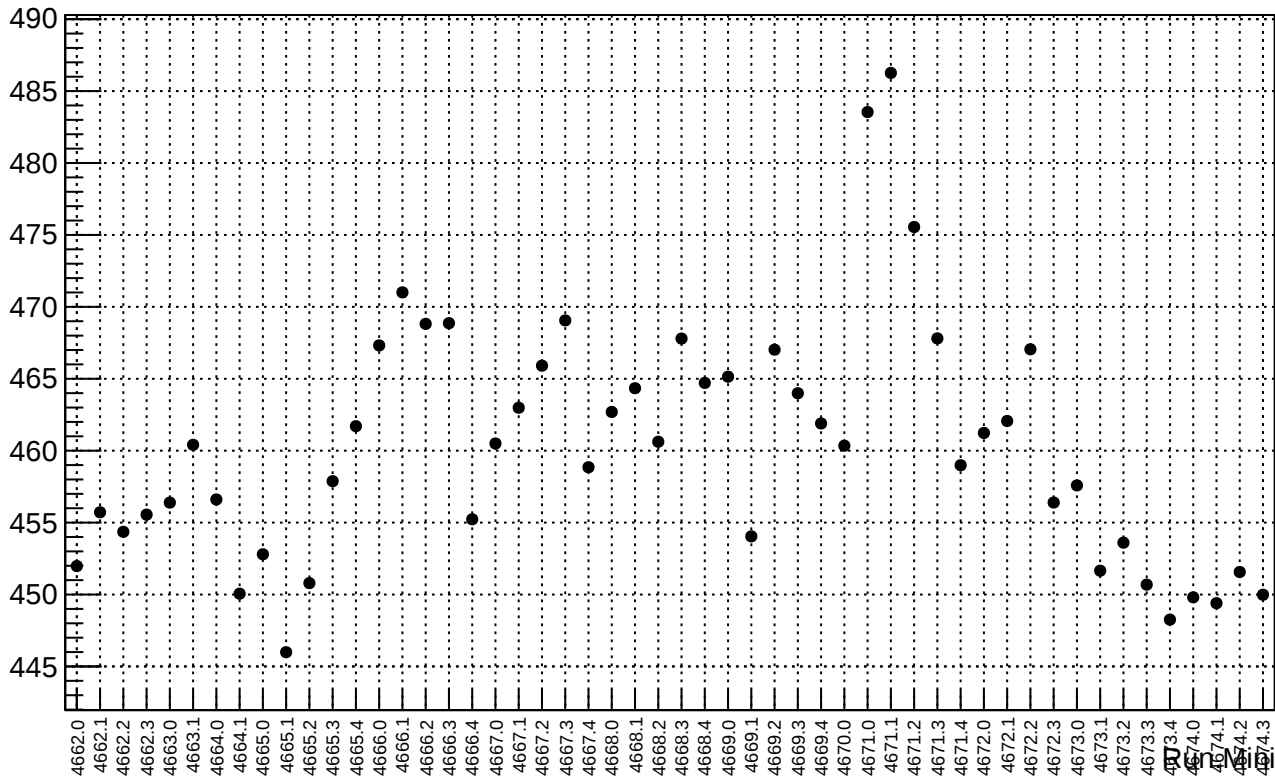
53.99 / 51
 1371 ± 635.2



reg_asym_atl_avg.rms/ppm



reg_asym_atl_avg.rms/ppm

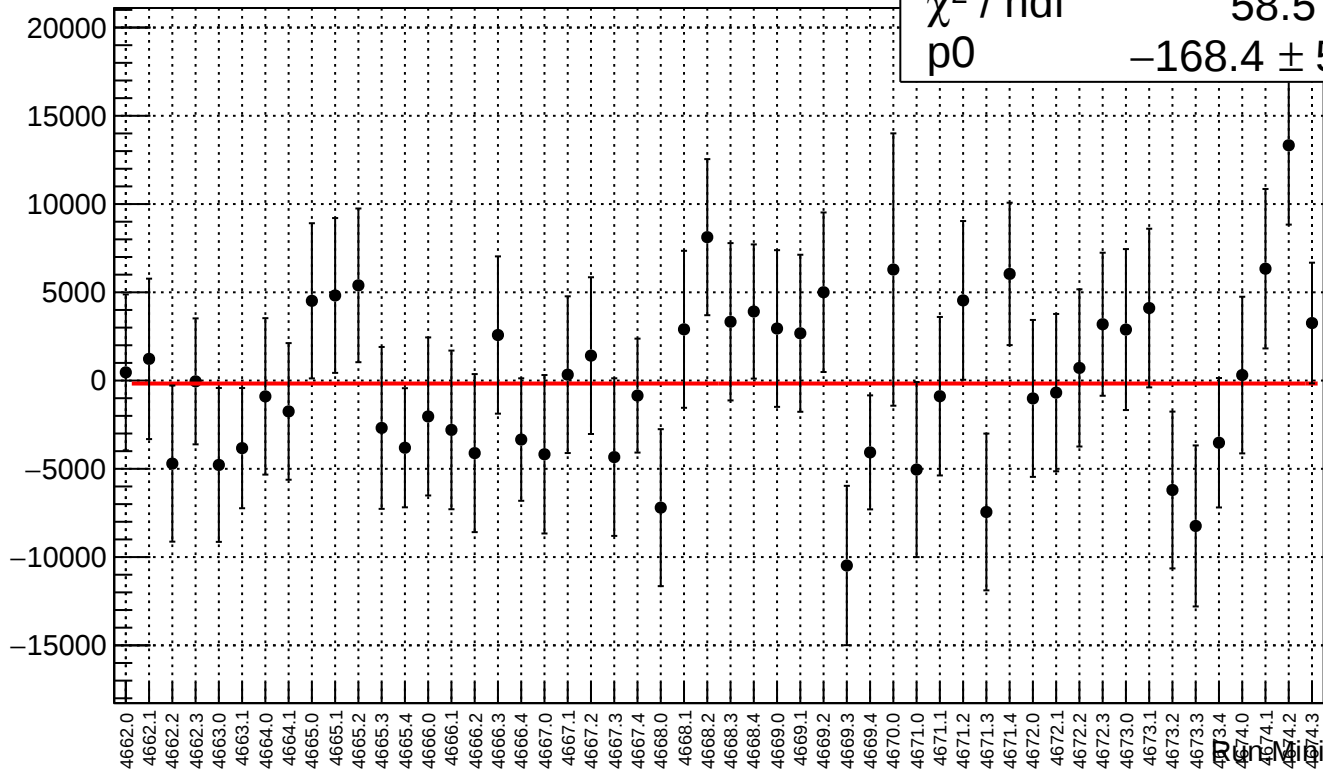


reg_asym_atl_dd.mean/ppb

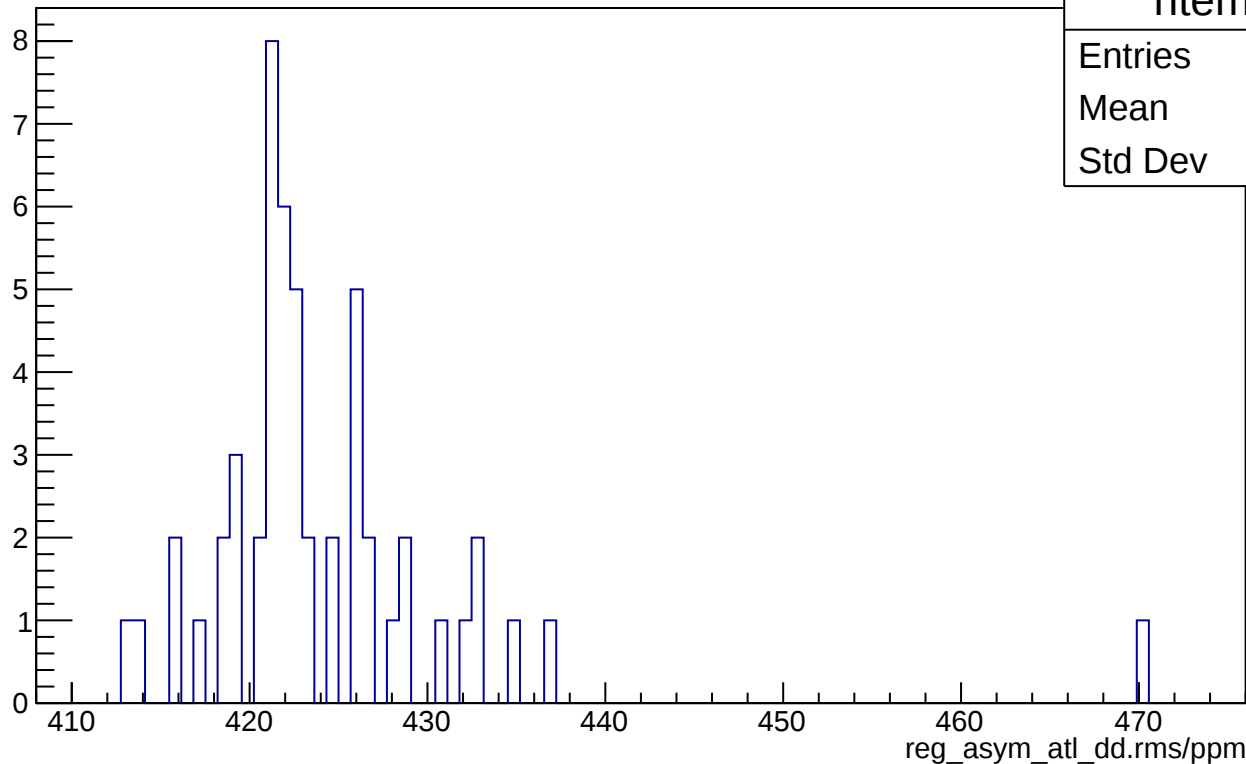
χ^2 / ndf
p0

58.57 / 51

-168.4 ± 586.1

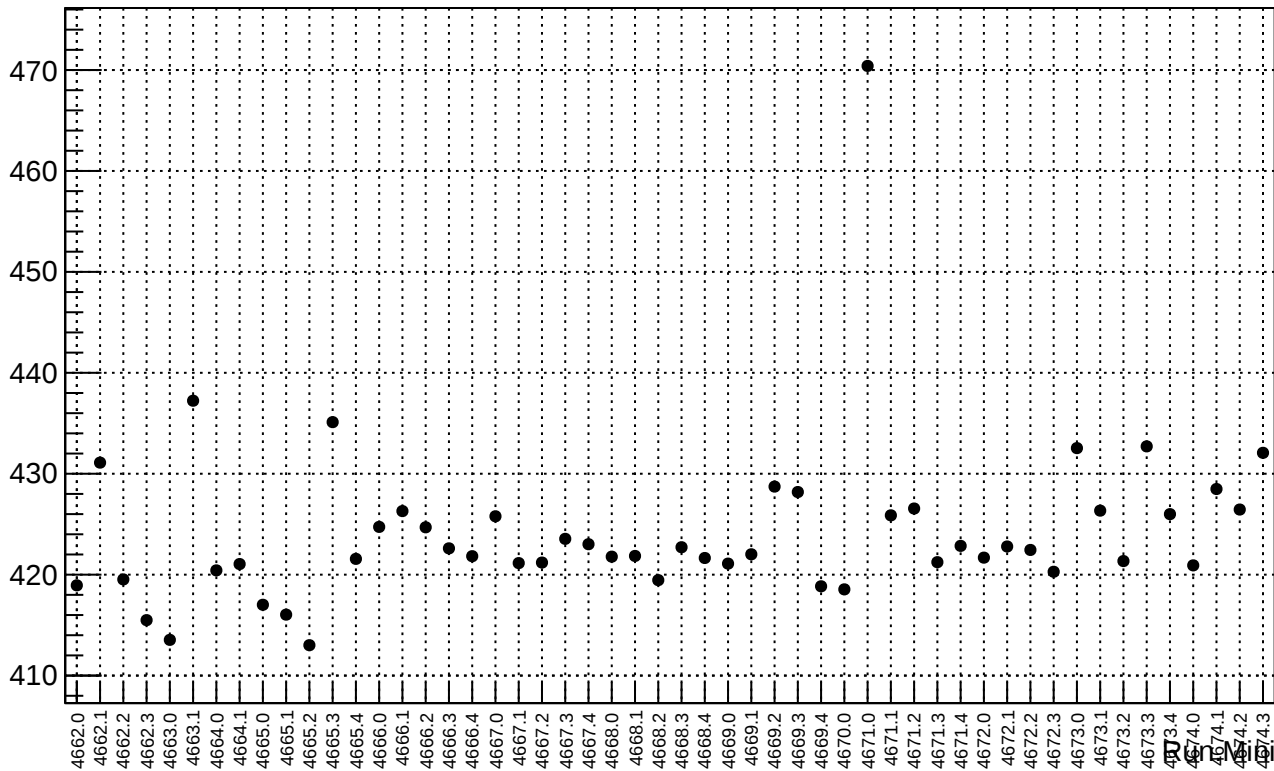


reg_asym_atl_dd.rms/ppm



reg_asym_atl_dd.rms/ppm

reg_asym_atl_dd.rms/ppm

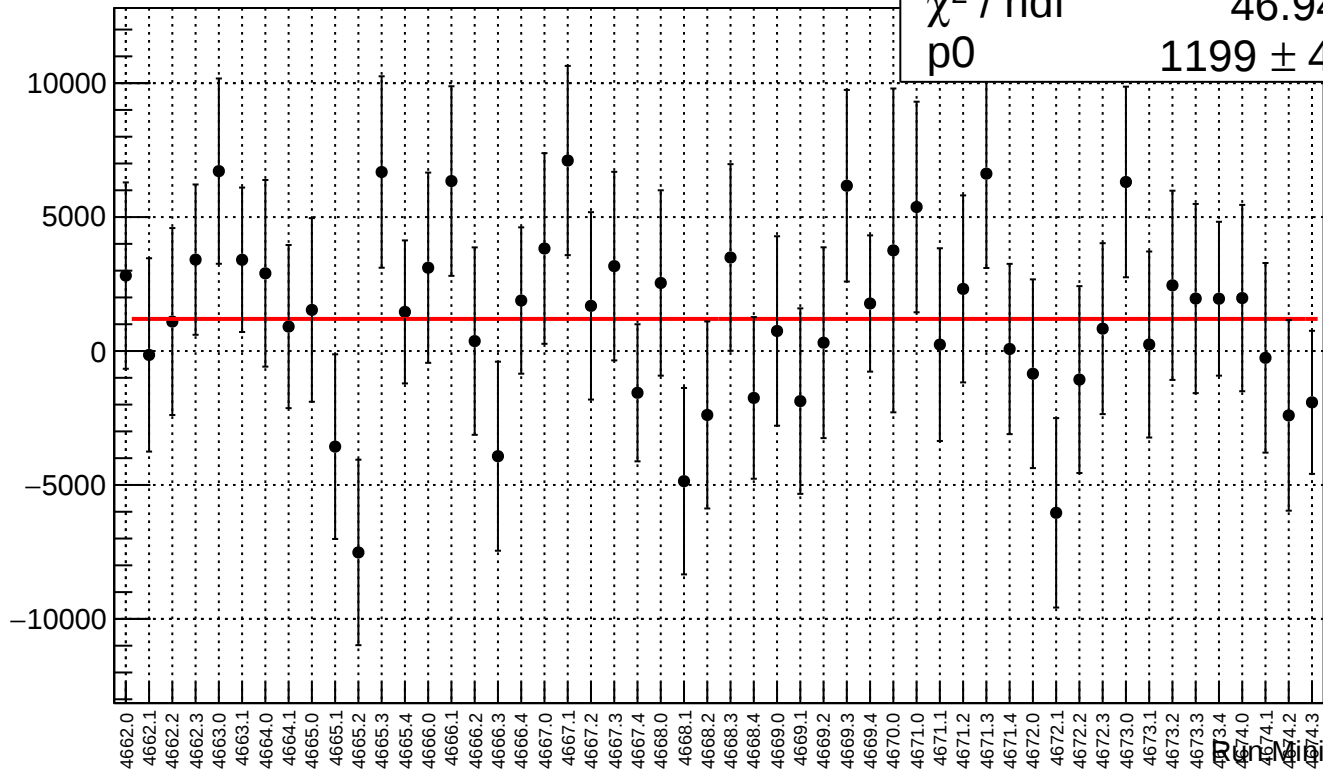


reg_asym_atr1l2_avg.mean/ppb

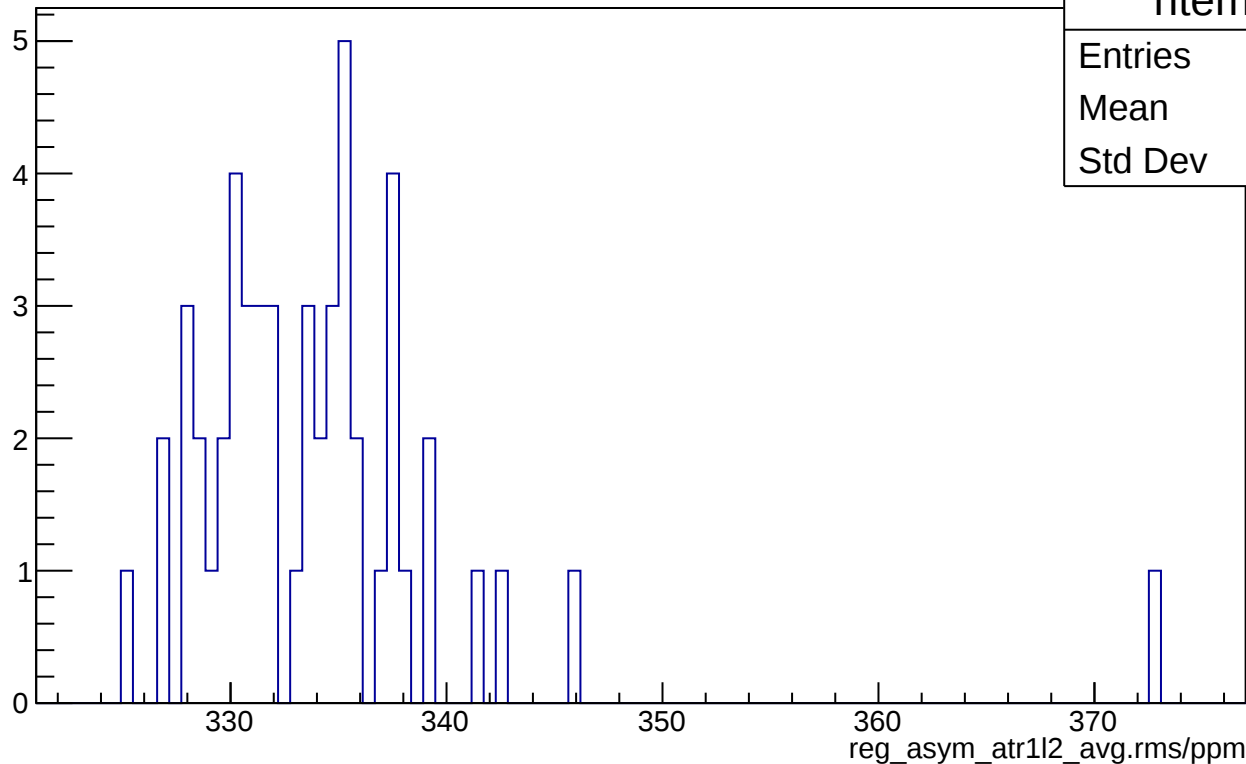
χ^2 / ndf
p0

46.94 / 51

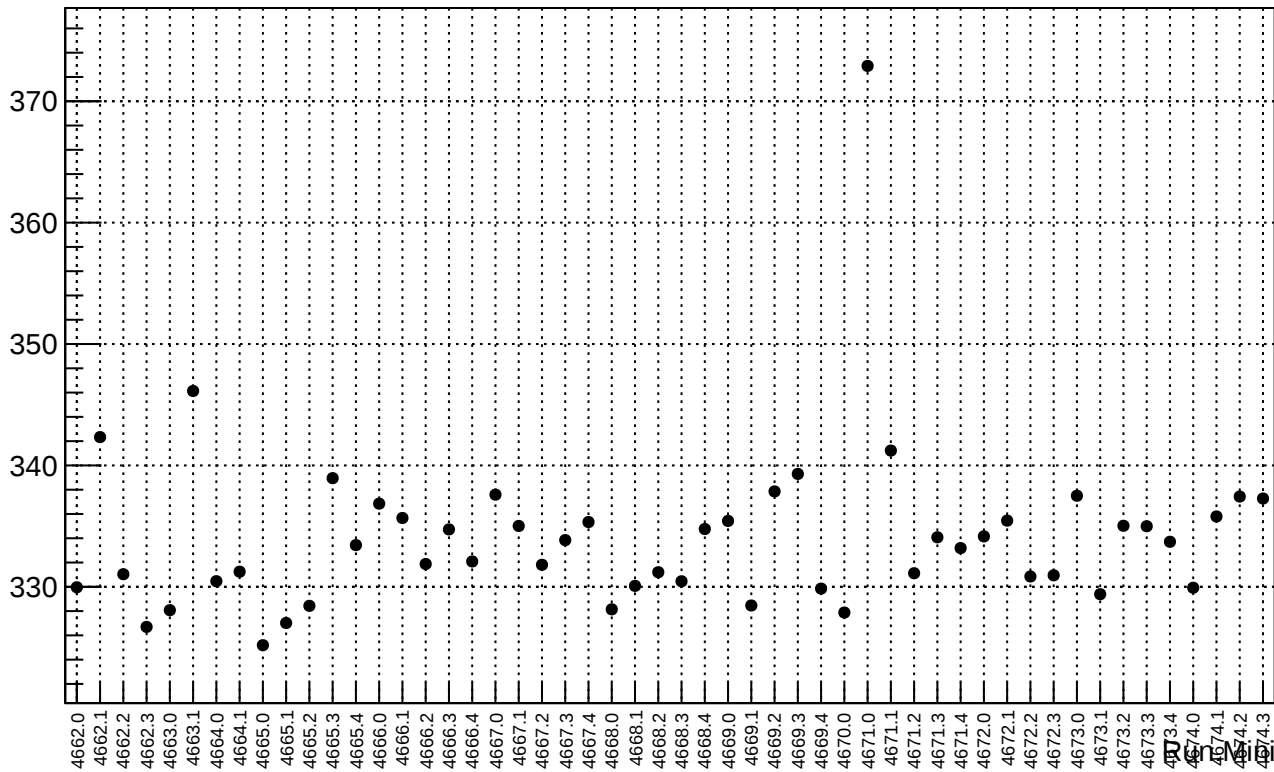
1199 ± 461.6



reg_asym_atr1l2_avg.rms/ppm



reg_asym_atr1l2_avg.rms/ppm

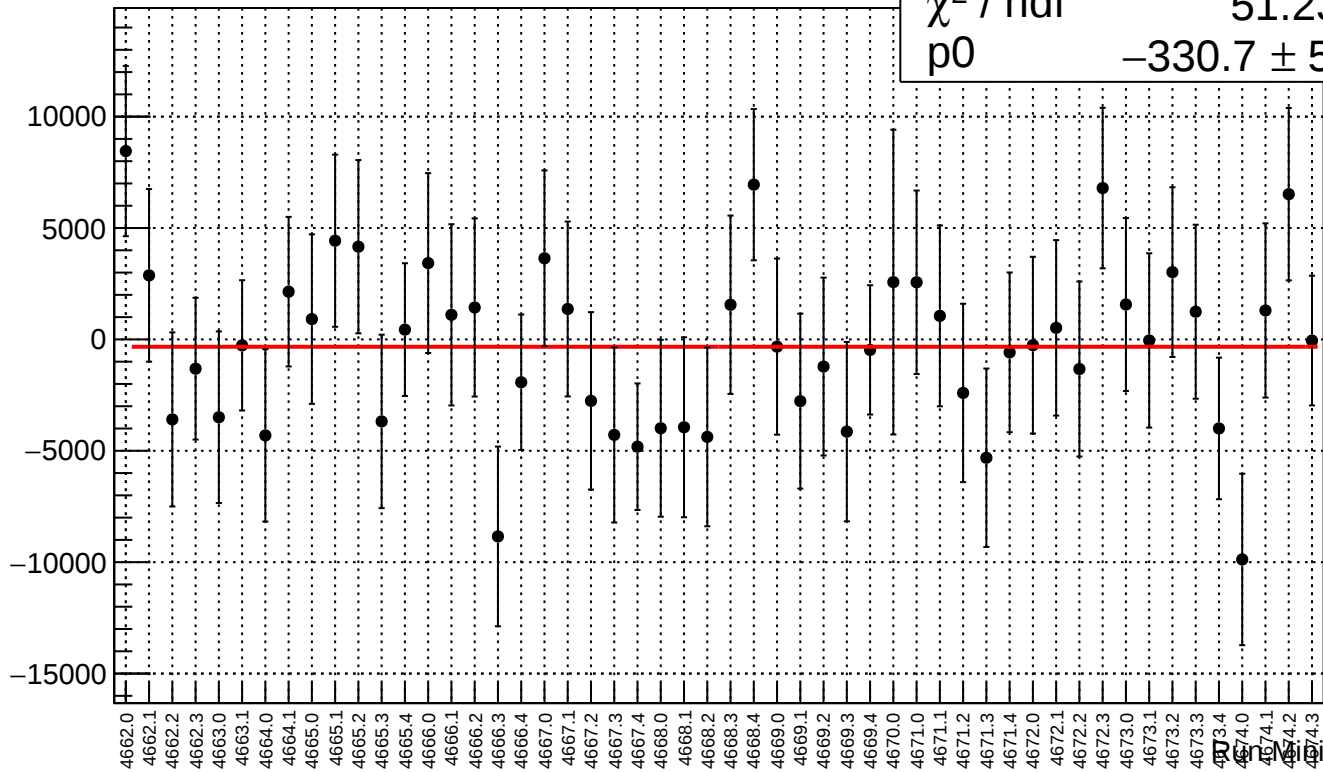


reg_asym_atr1l2_dd.mean/ppb

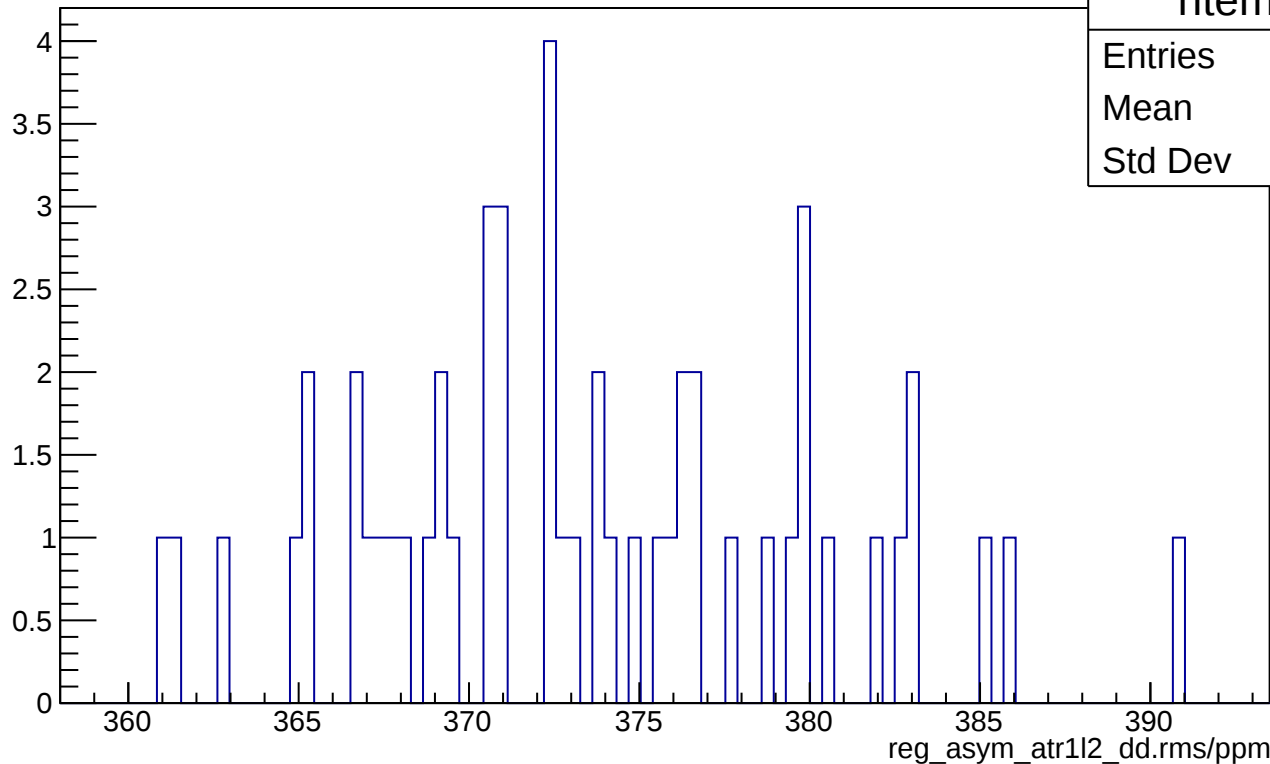
χ^2 / ndf
p0

51.23 / 51

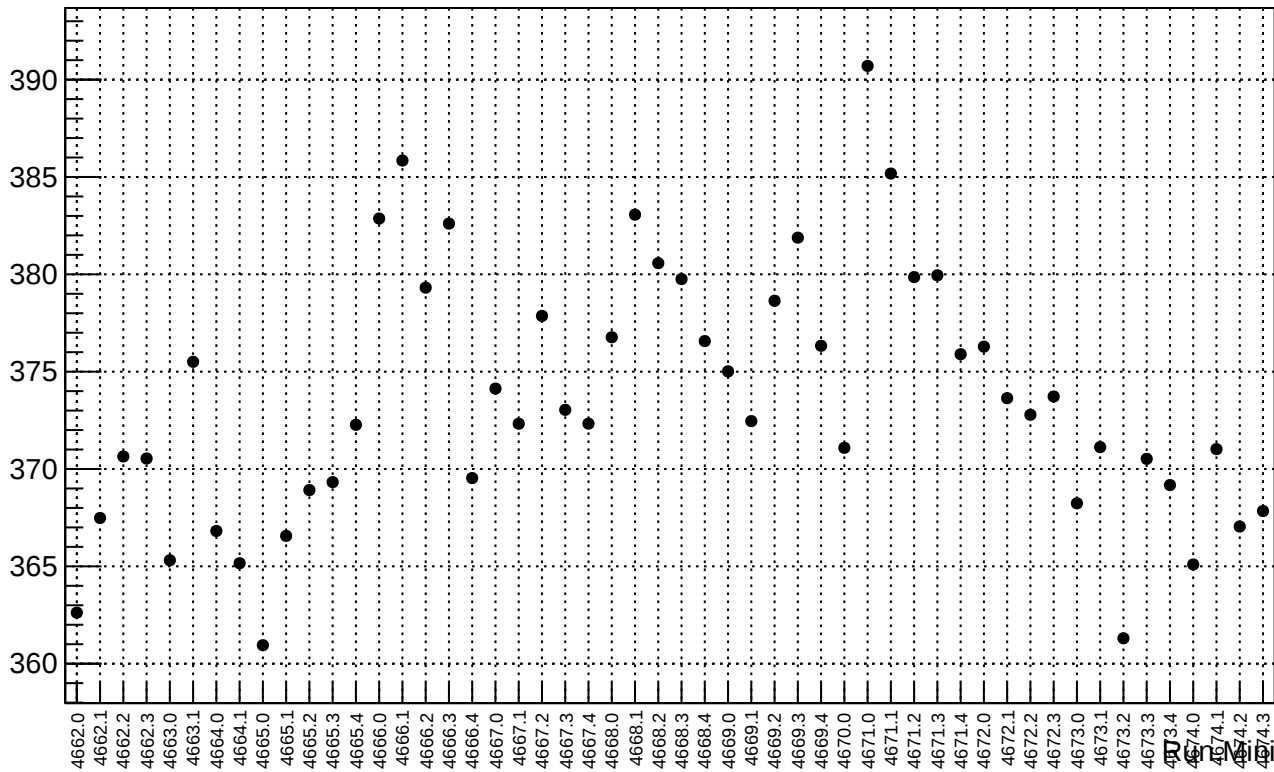
-330.7 ± 515.8



reg_asym_atr1l2_dd.rms/ppm



reg_asym_atr1l2_dd.rms/ppm



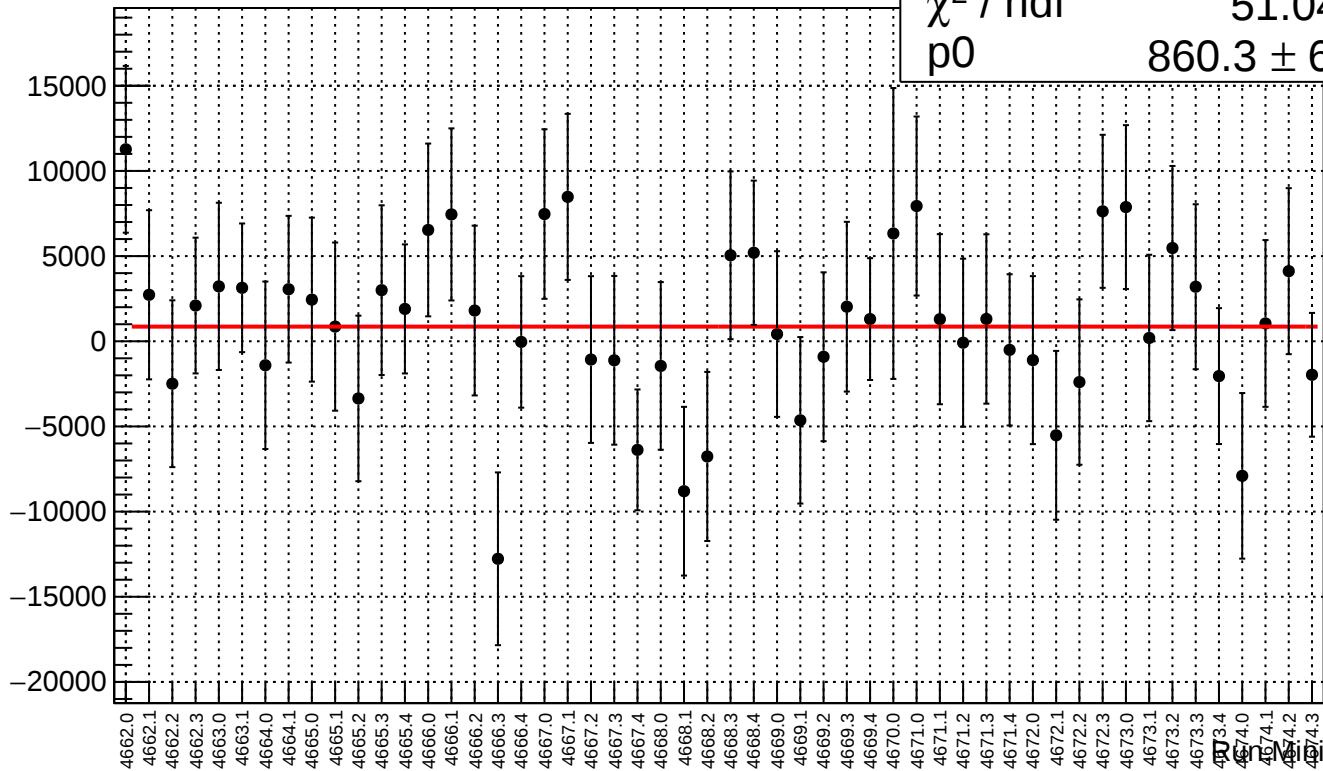
reg_asym_atr1.mean/ppb

χ^2 / ndf

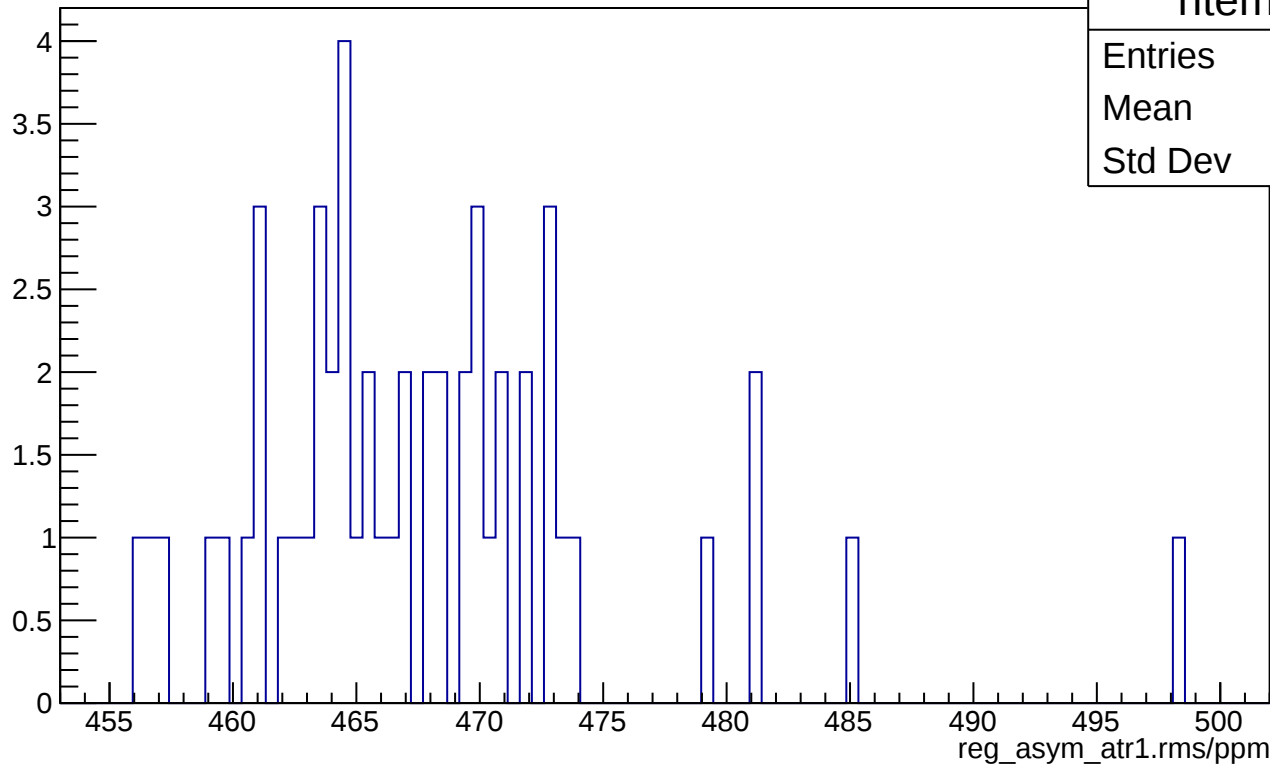
51.04 / 51

p0

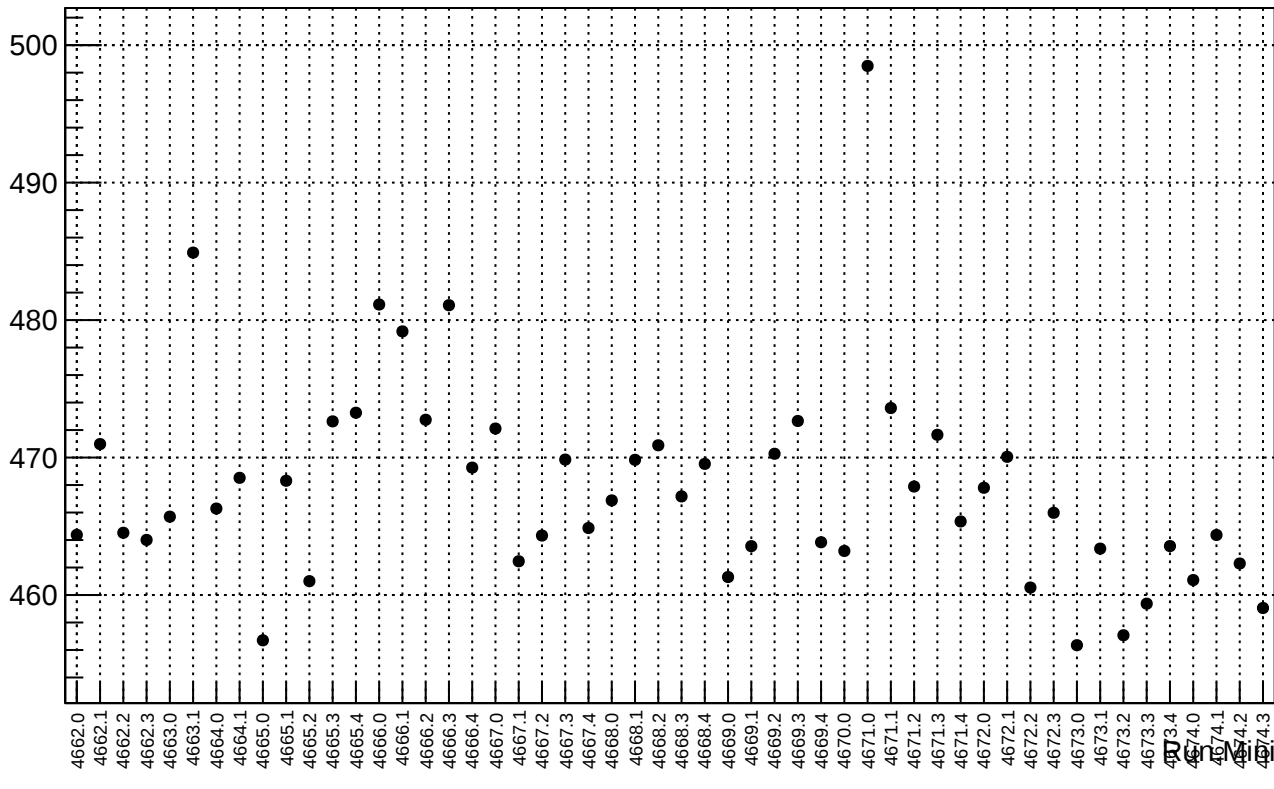
860.3 ± 646.3



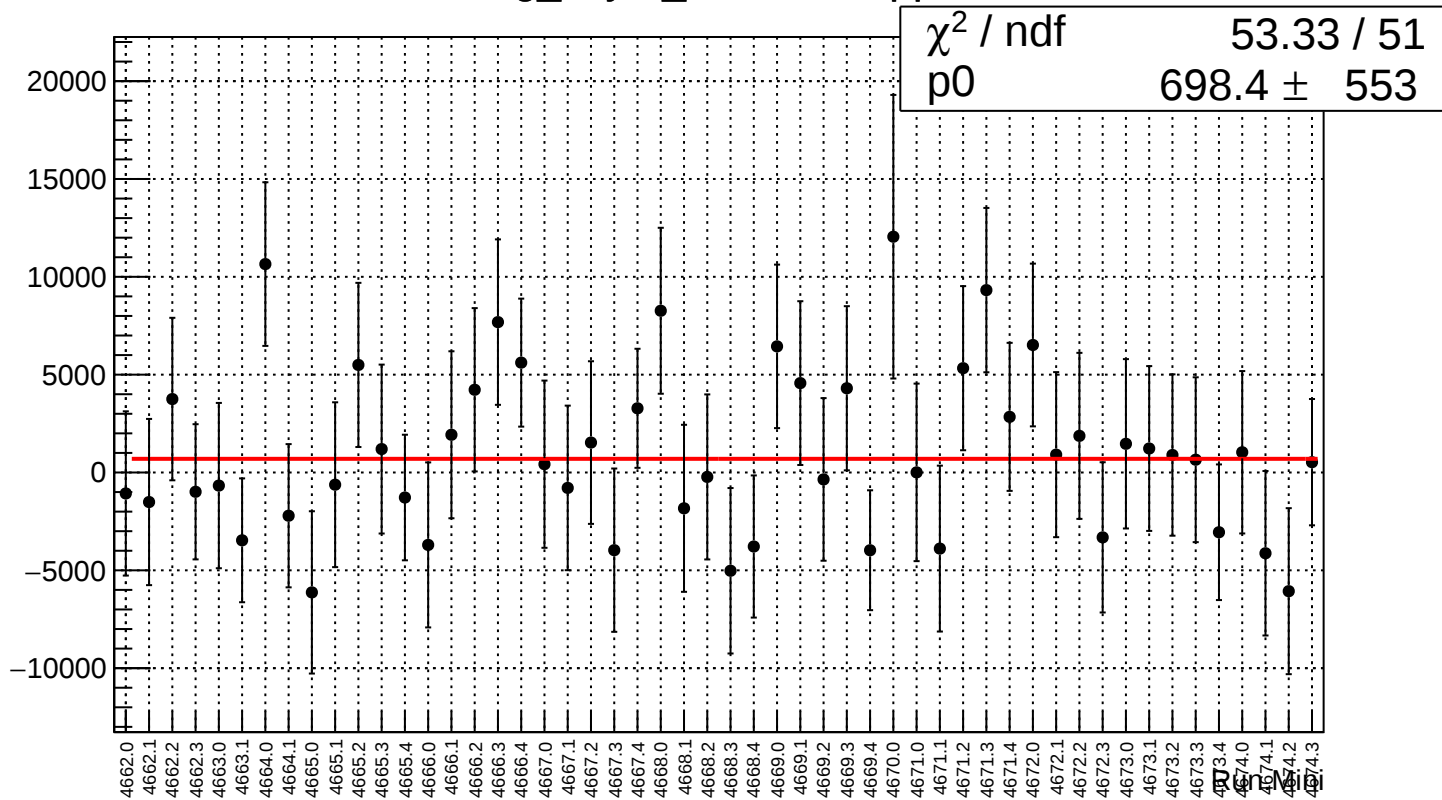
reg_asym_atr1.rms/ppm



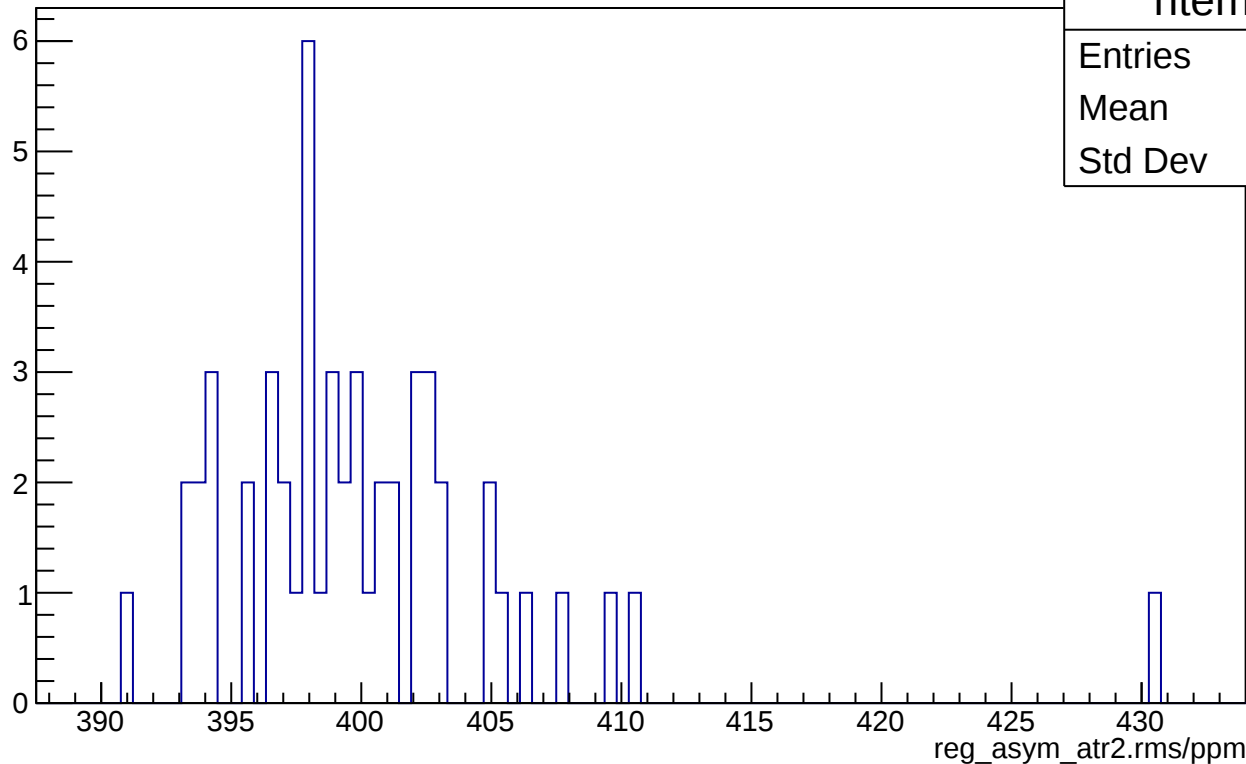
reg_asym_atr1.rms/ppm



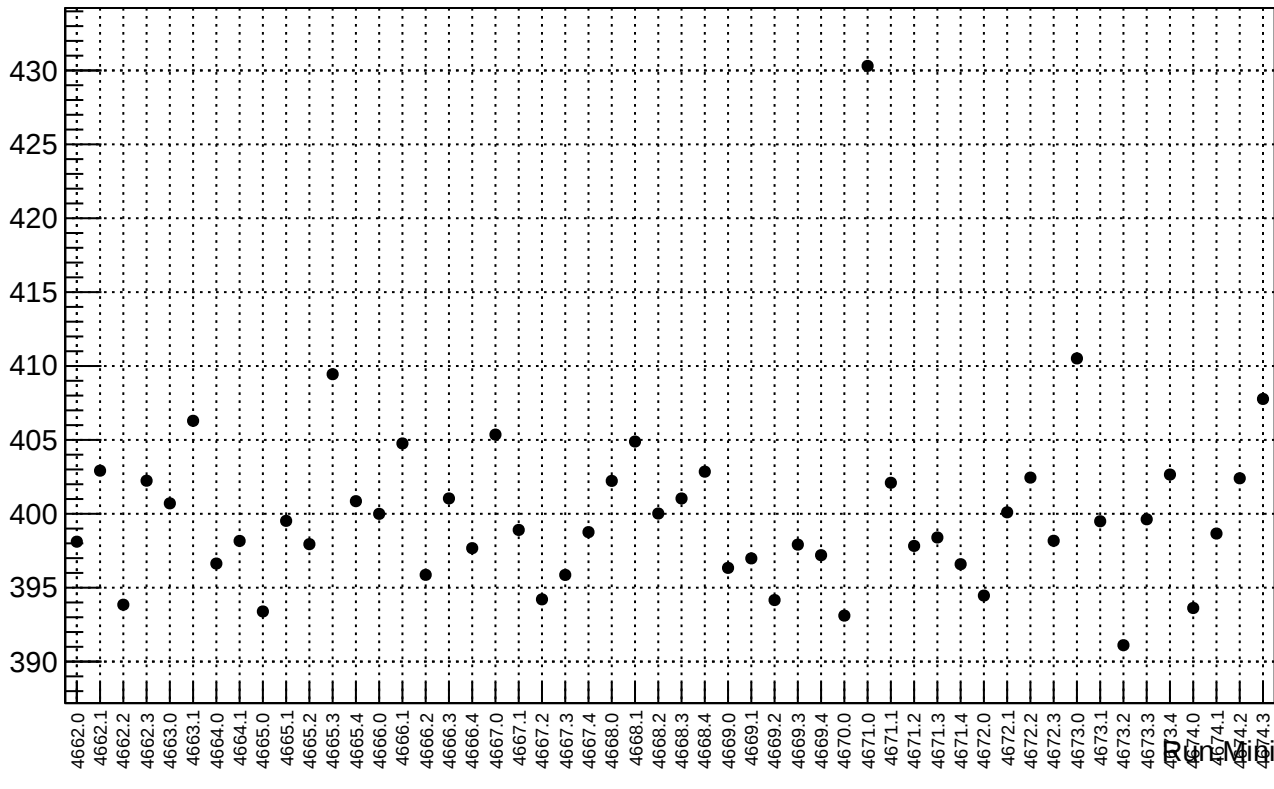
reg_asym_atr2.mean/ppb



reg_asym_atr2.rms/ppm



reg_asym_atr2.rms/ppm

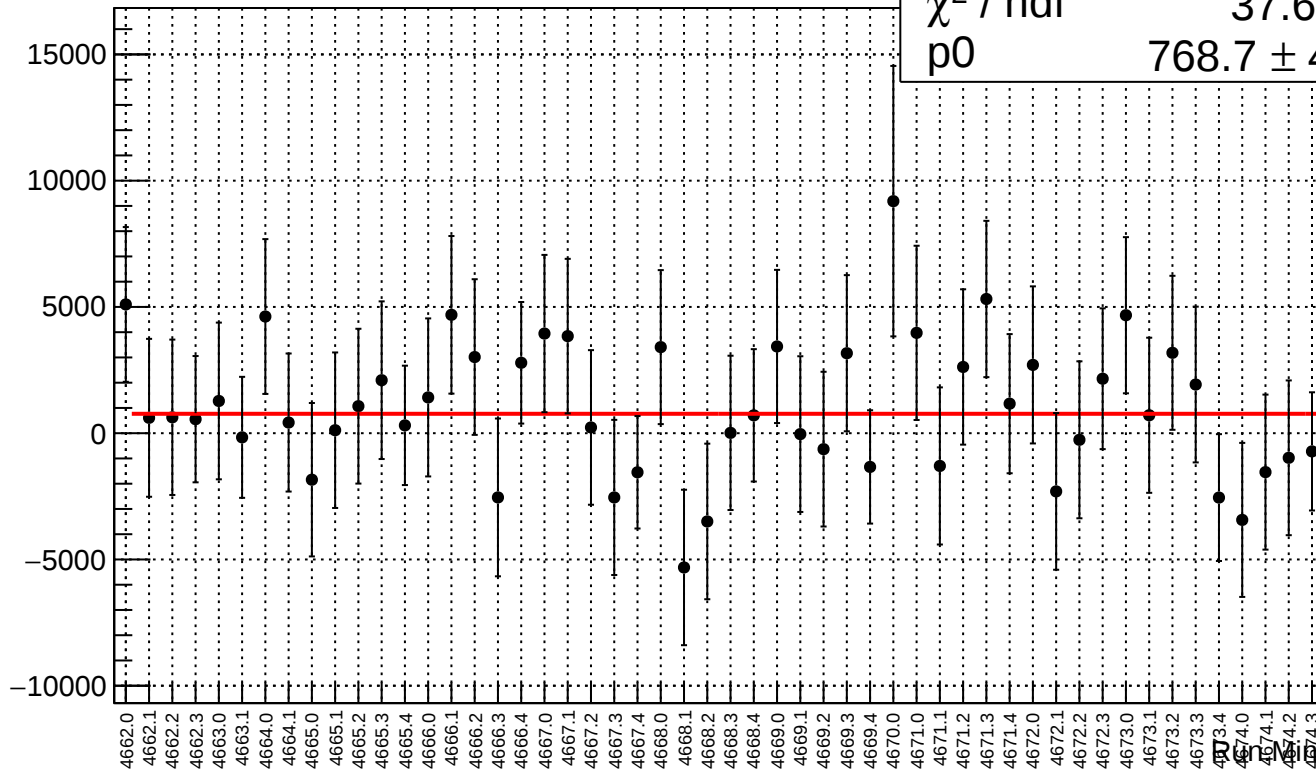


reg_asym_atr_avg.mean/ppb

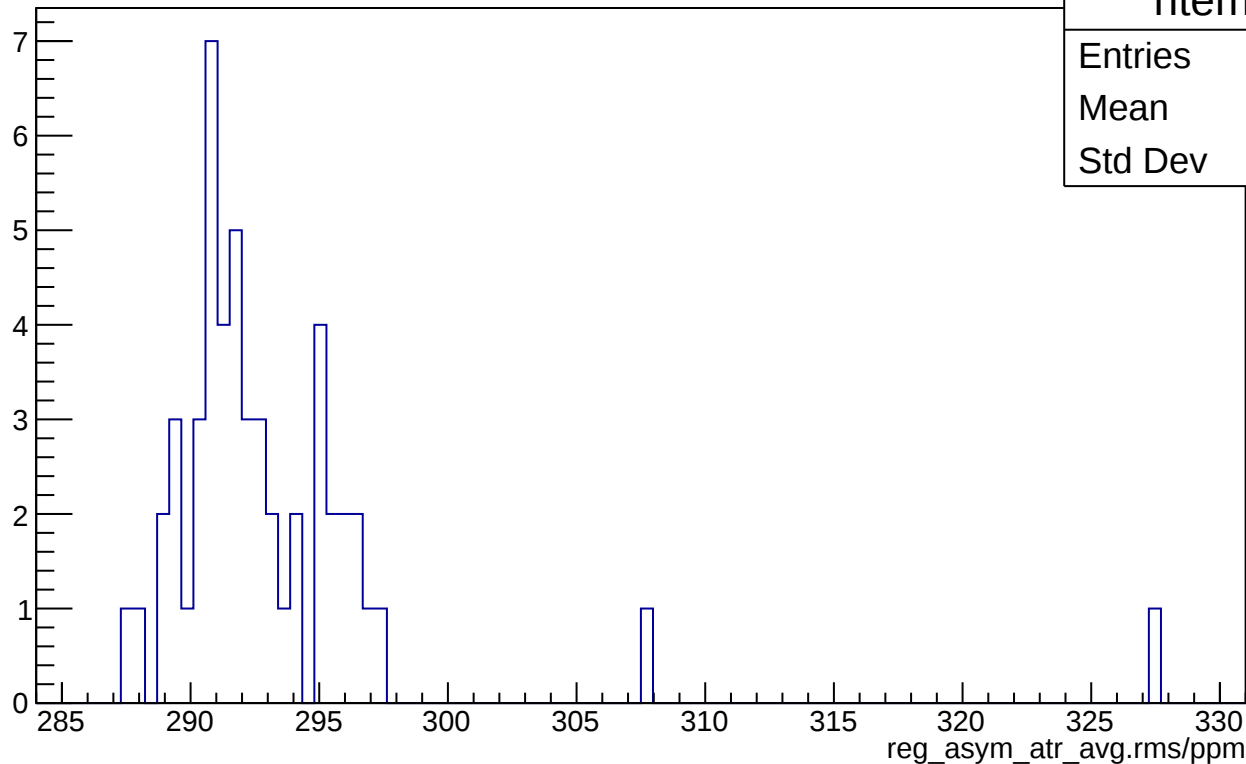
χ^2 / ndf
p0

37.62 / 51

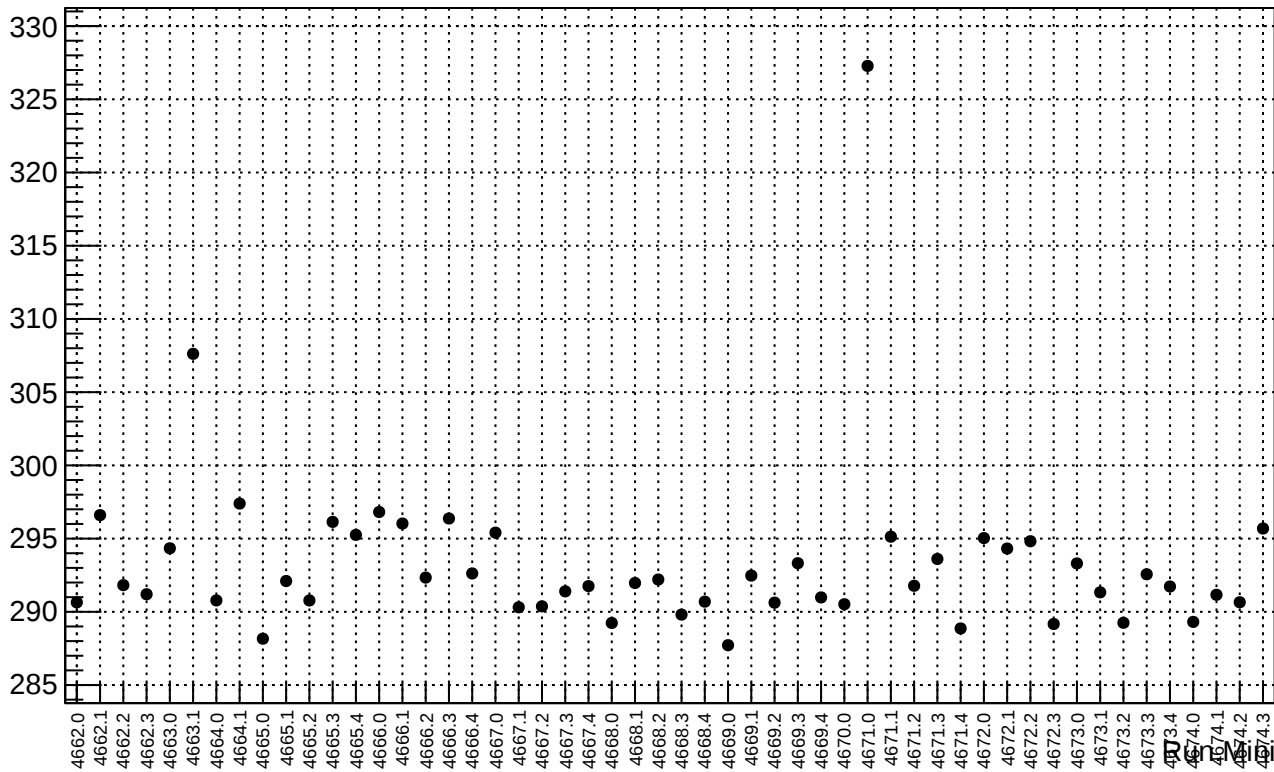
768.7 ± 405.3



reg_asym_atr_avg.rms/ppm



reg_asym_atr_avg.rms/ppm

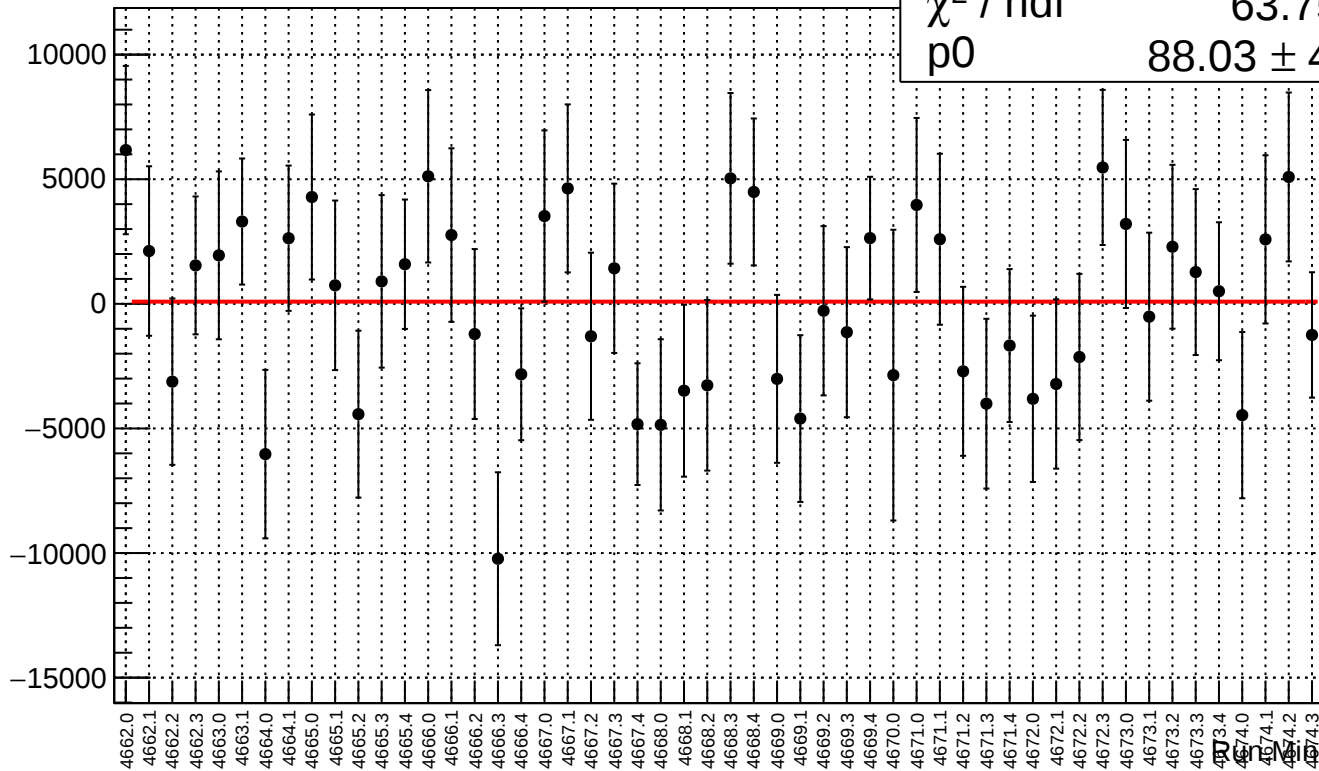


reg_asym_atr_dd.mean/ppb

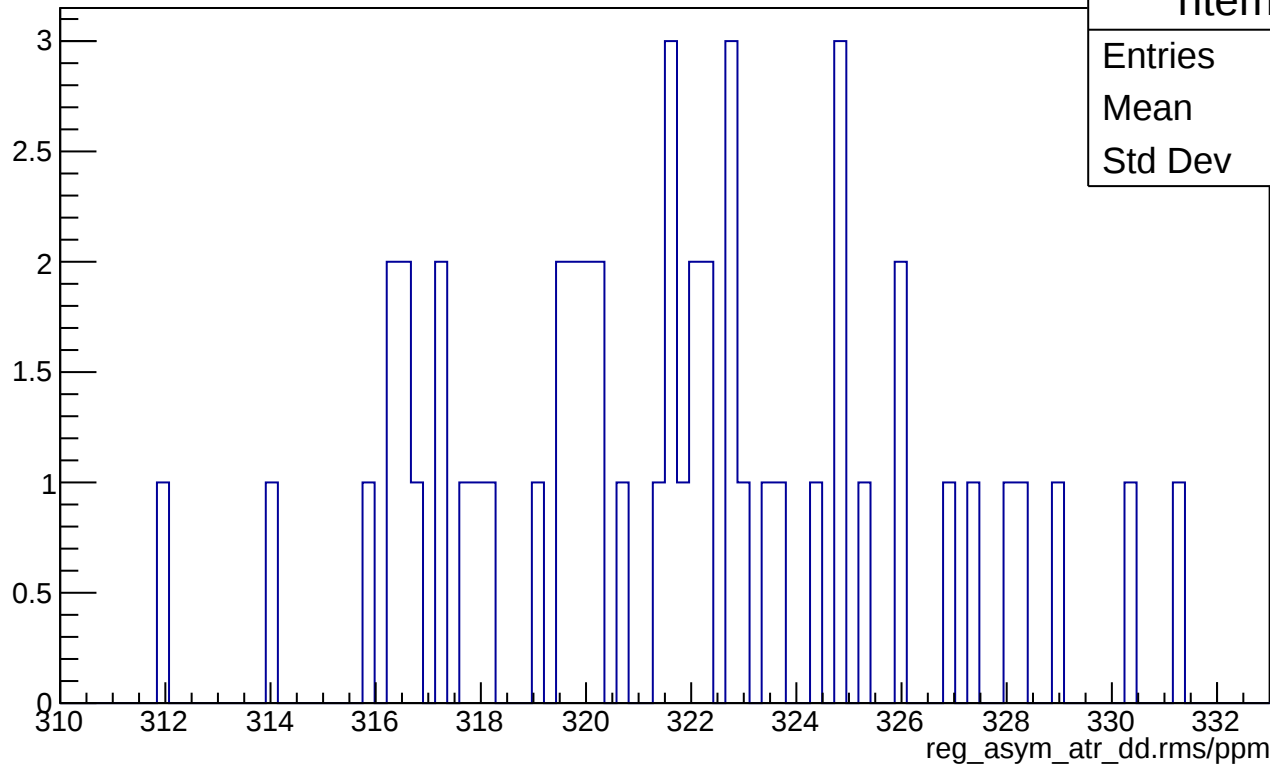
χ^2 / ndf
p0

63.75 / 51

88.03 ± 444.4

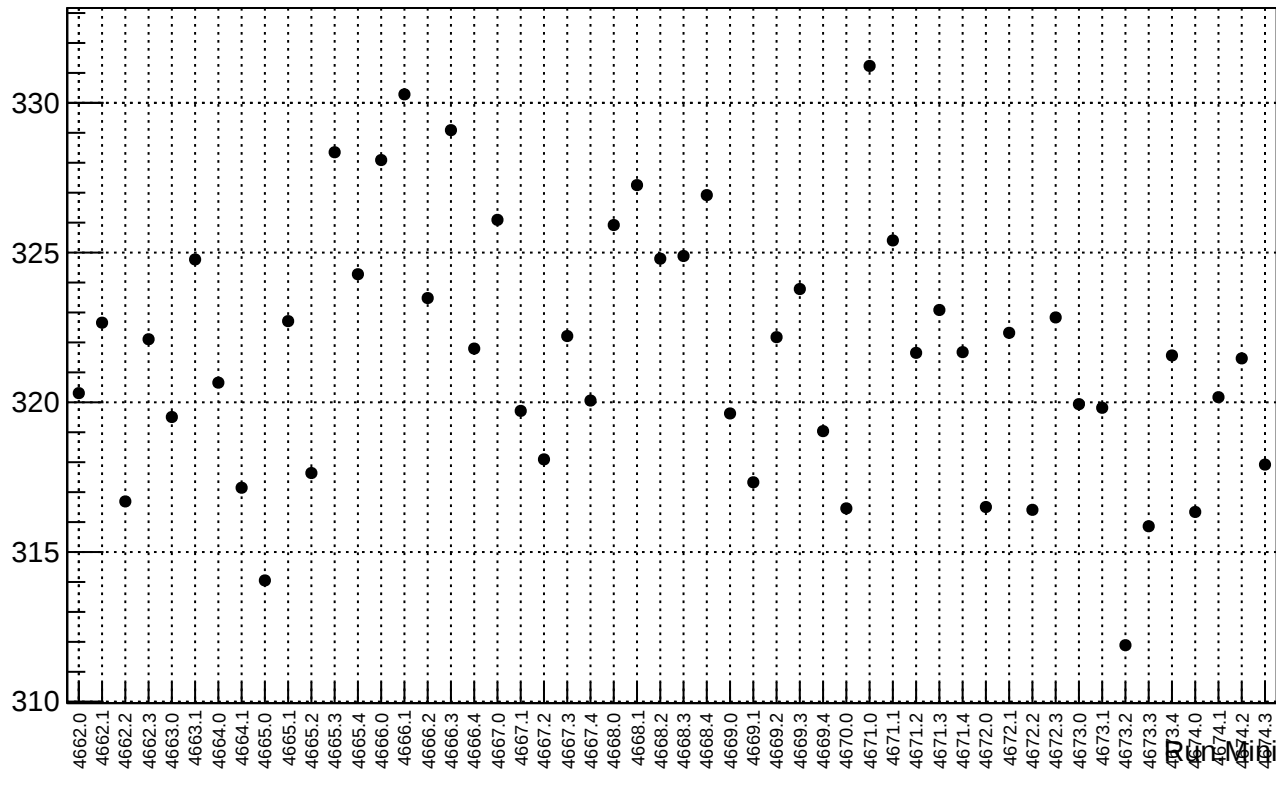


reg_asym_atr_dd.rms/ppm



reg_asym_atr_dd.rms/ppm

reg_asym_atr_dd.rms/ppm



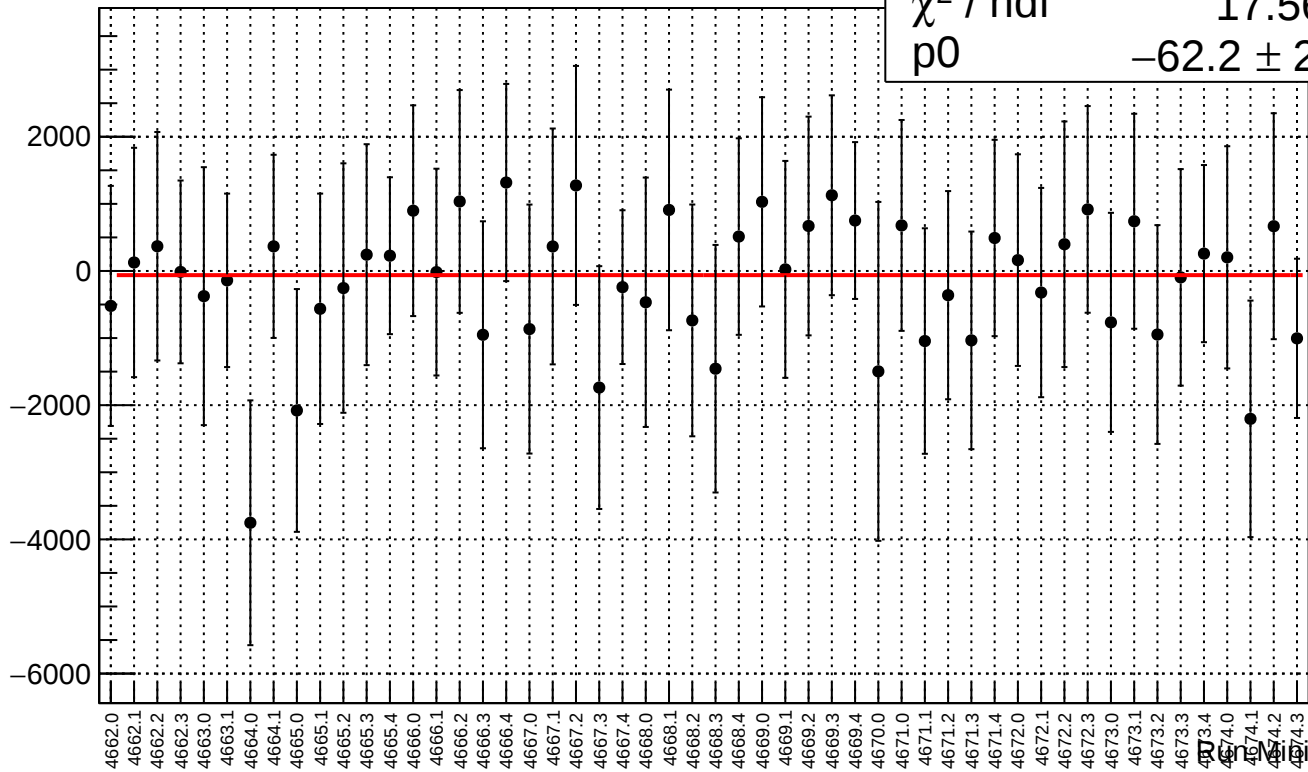
reg_asym_bcm_an_ds3.mean/ppb

χ^2 / ndf

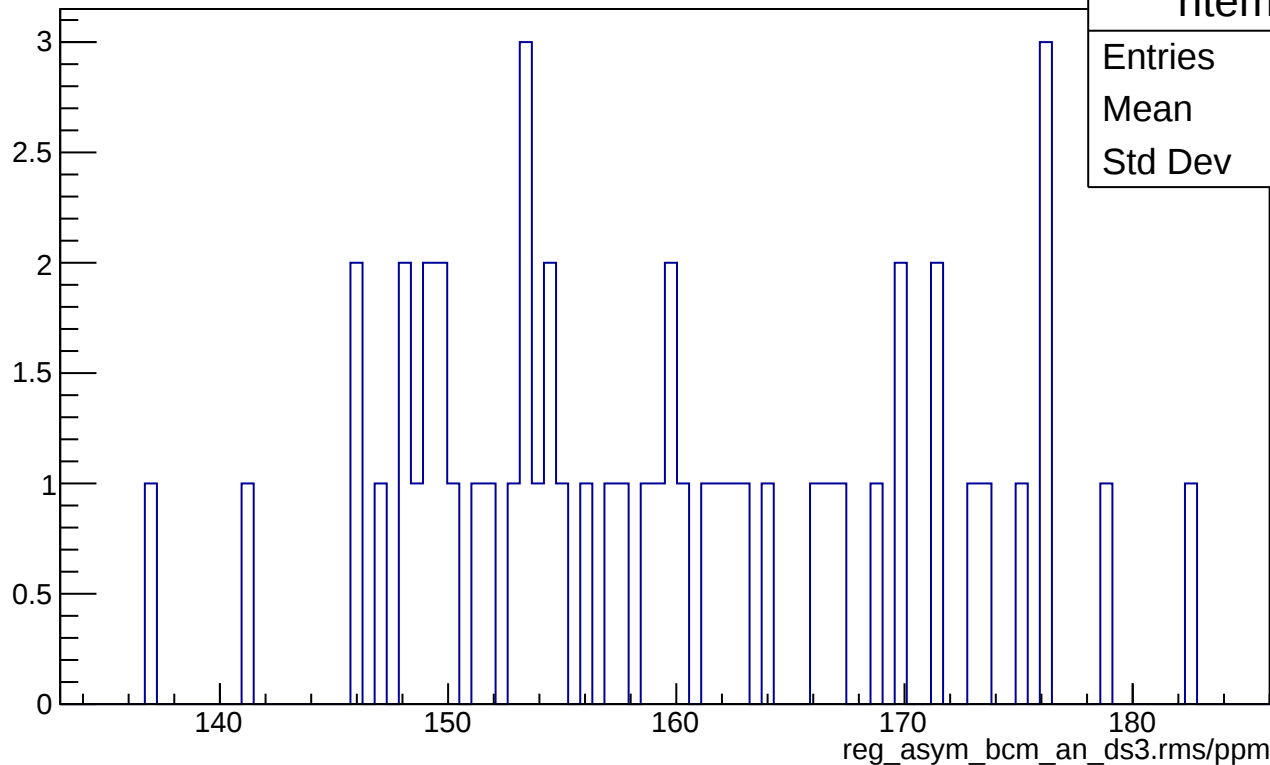
17.56 / 51

p0

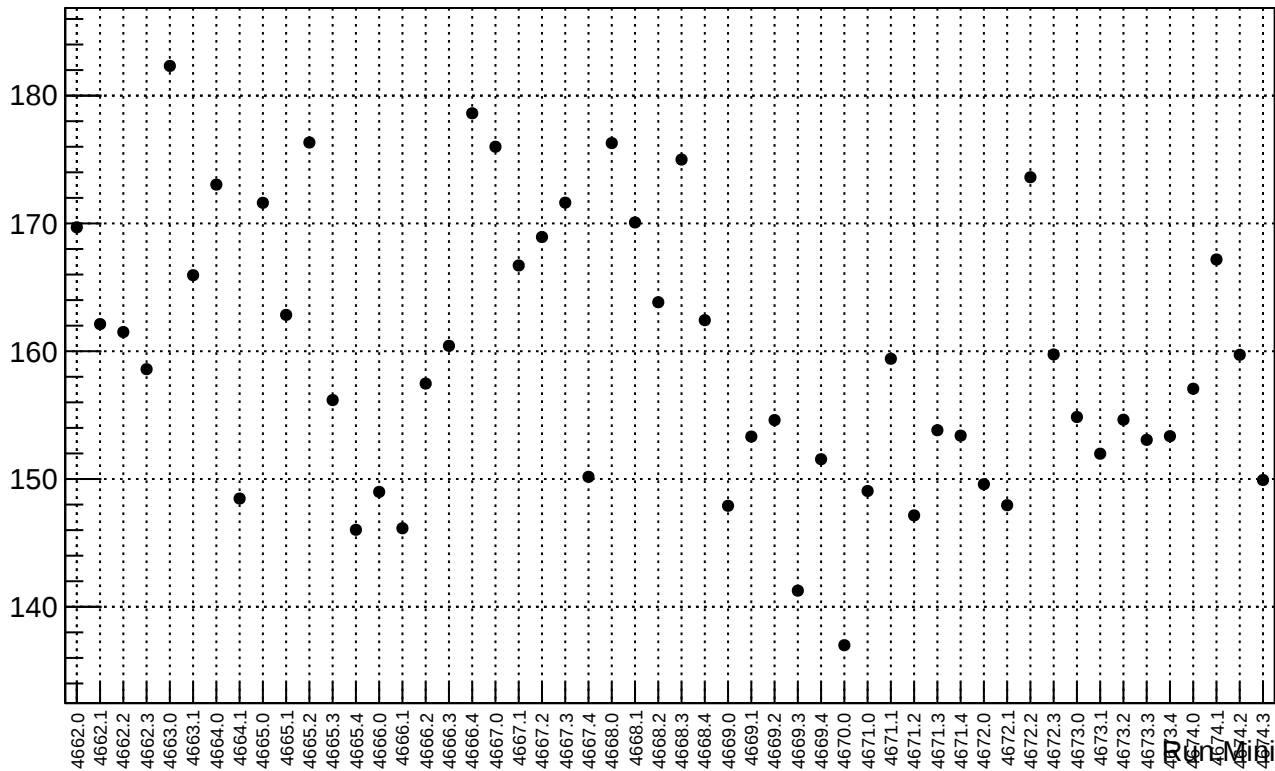
-62.2 ± 218.8



reg_asym_bcm_an_ds3.rms/ppm



reg_asym_bcm_an_ds3.rms/ppm



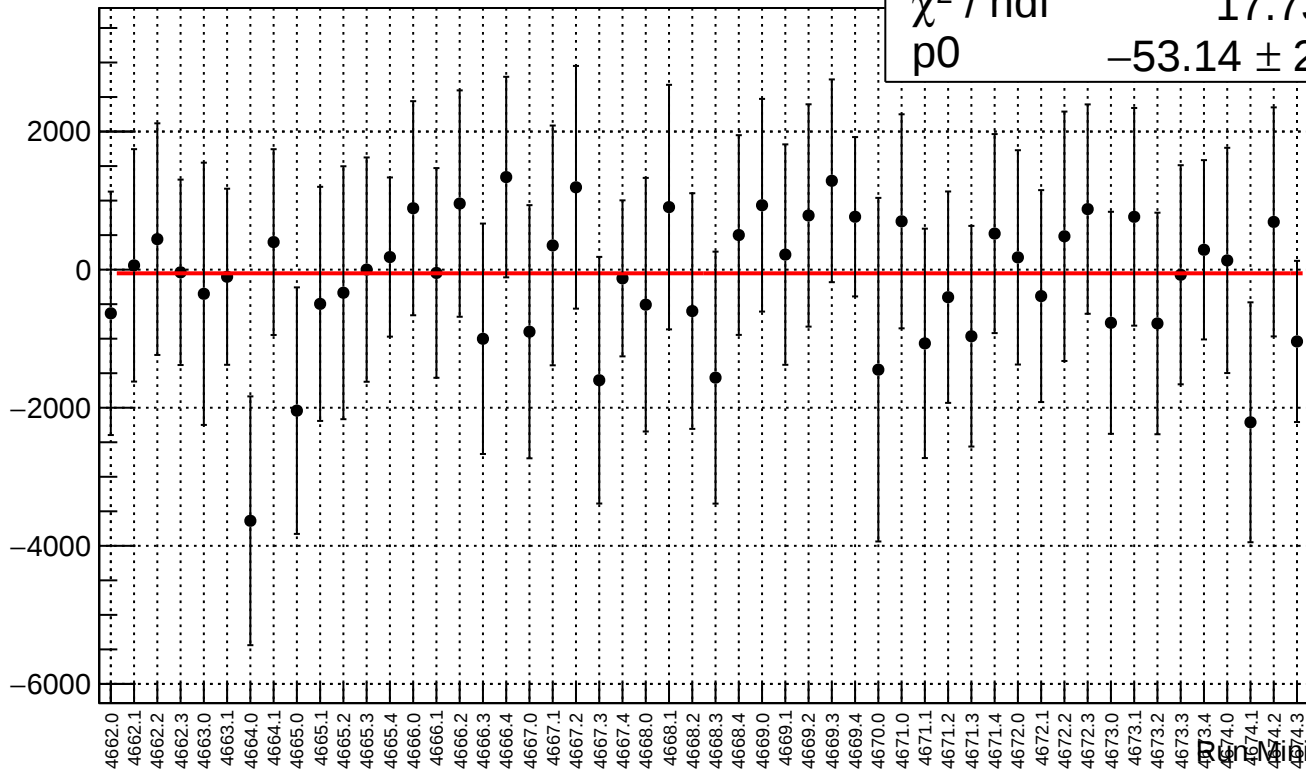
reg_asym_bcm_an_ds.mean/ppb

χ^2 / ndf

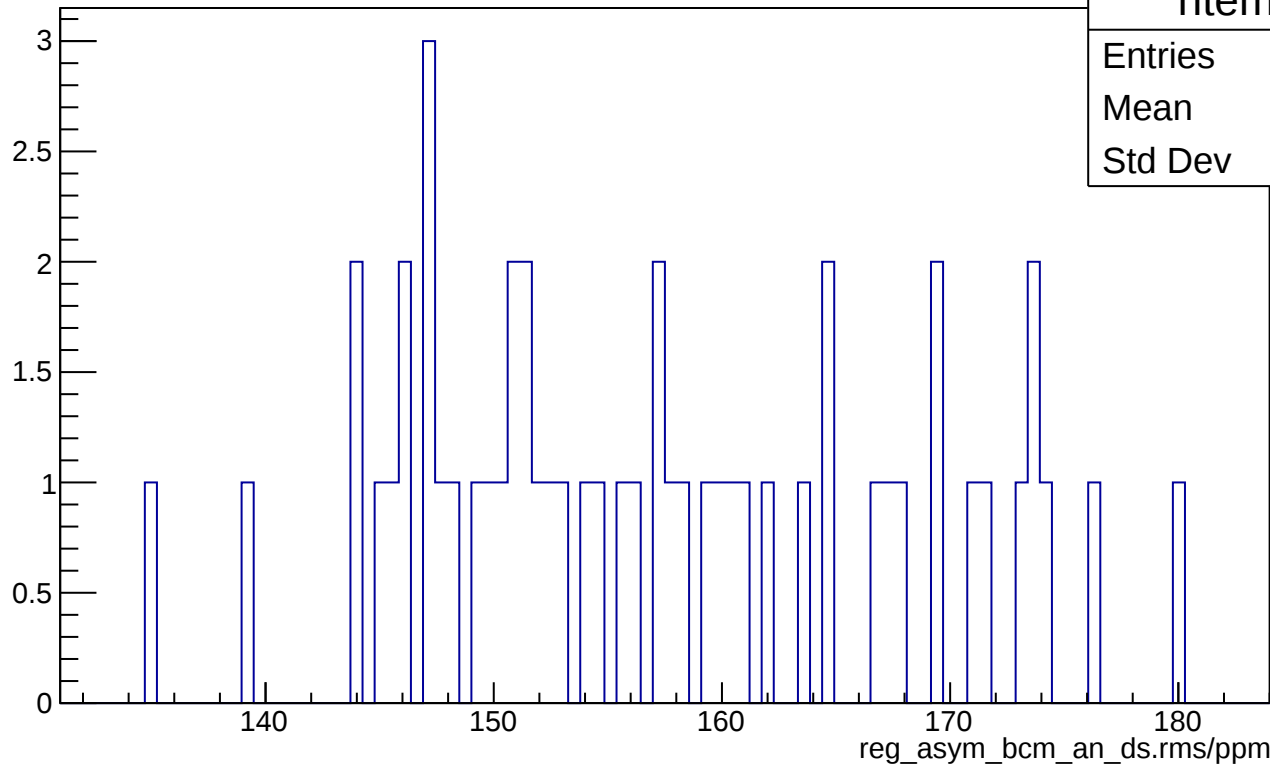
17.73 / 51

p0

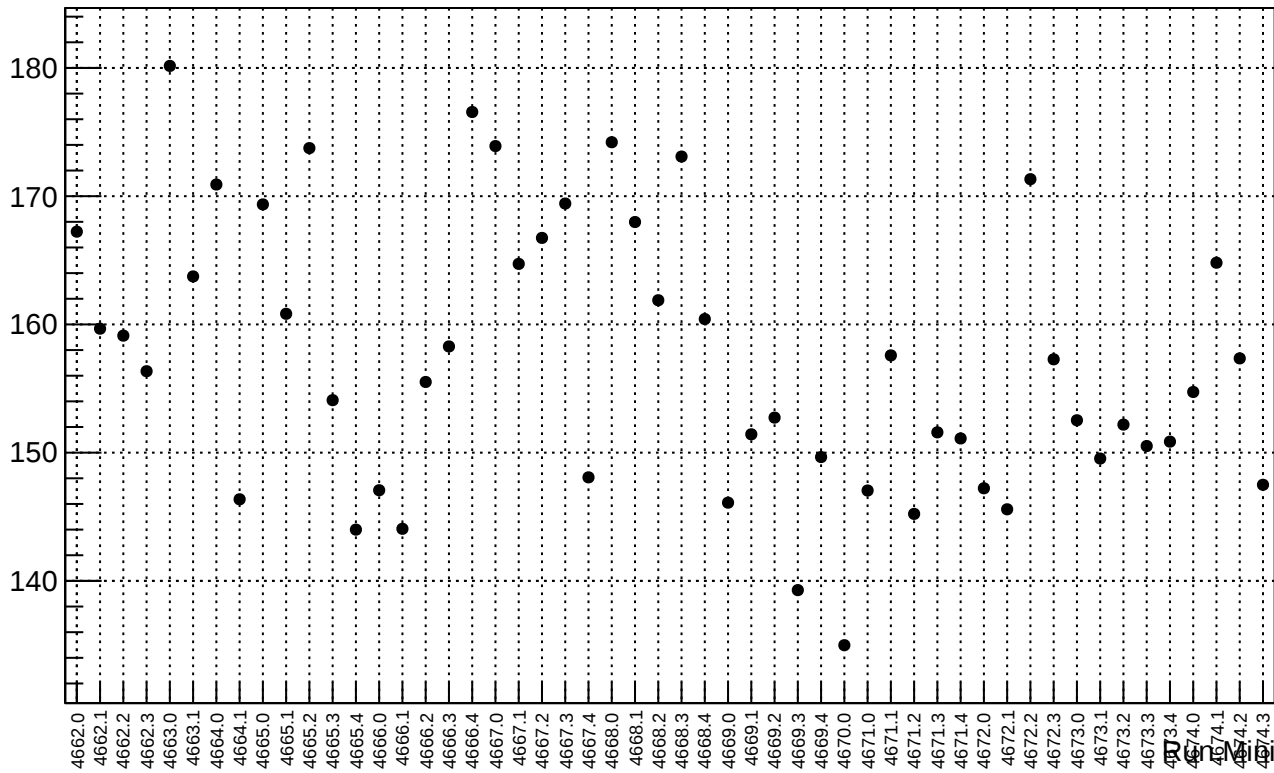
-53.14 ± 215.8



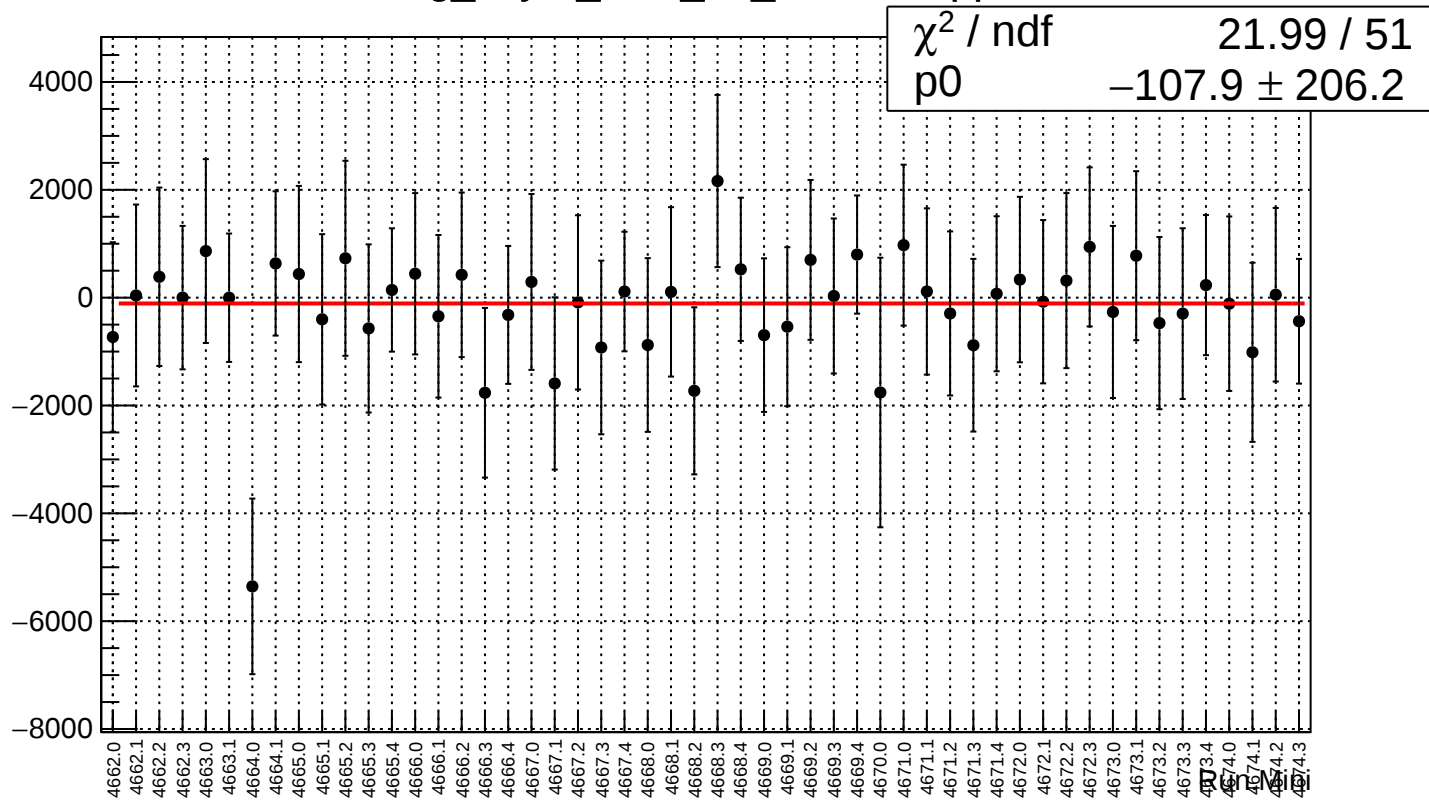
reg_asym_bcm_an_ds.rms/ppm



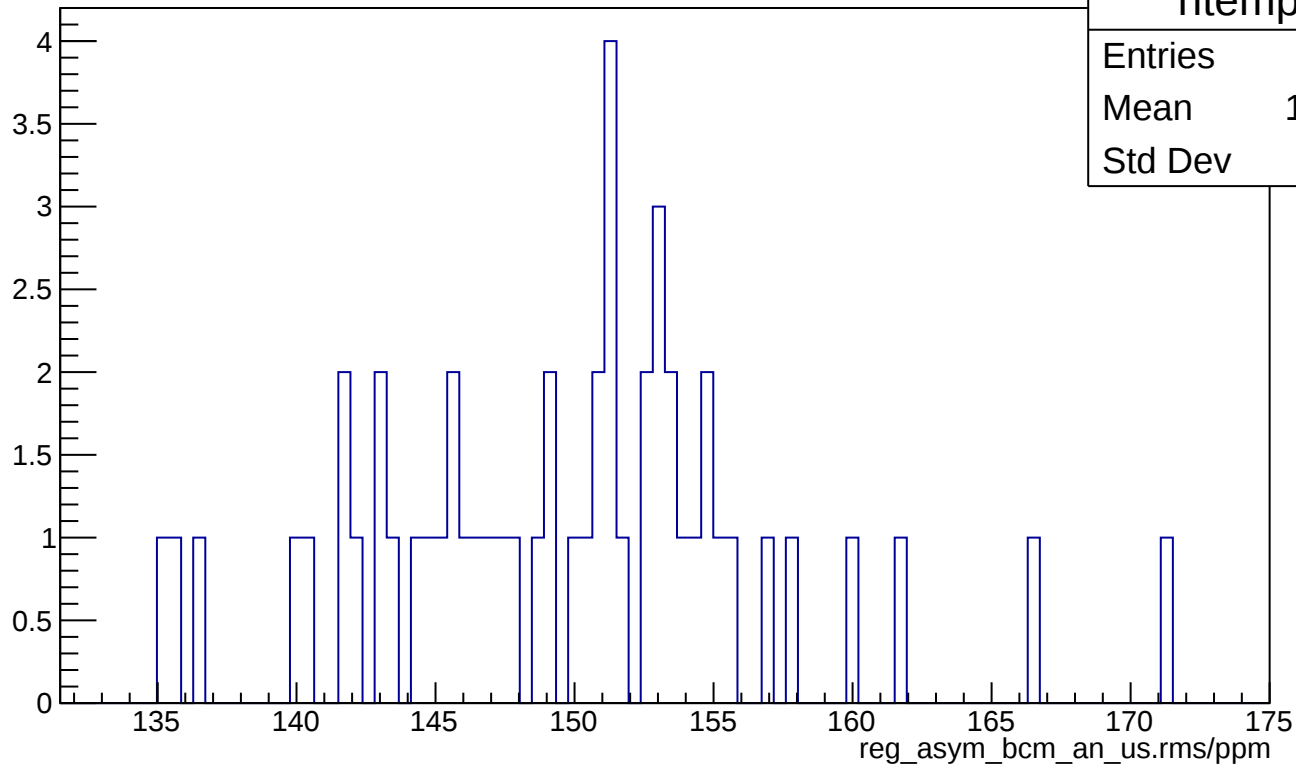
reg_asym_bcm_an_ds.rms/ppm



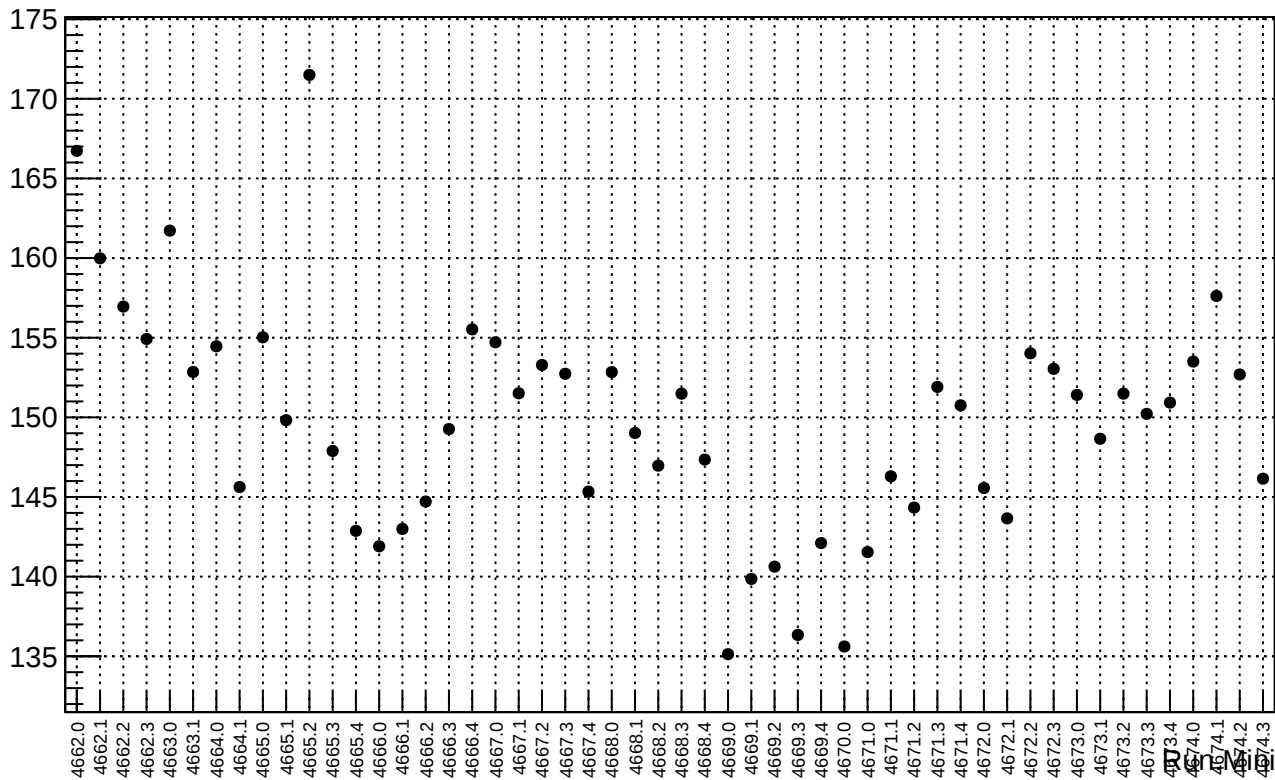
reg_asym_bcm_an_us.mean/ppb



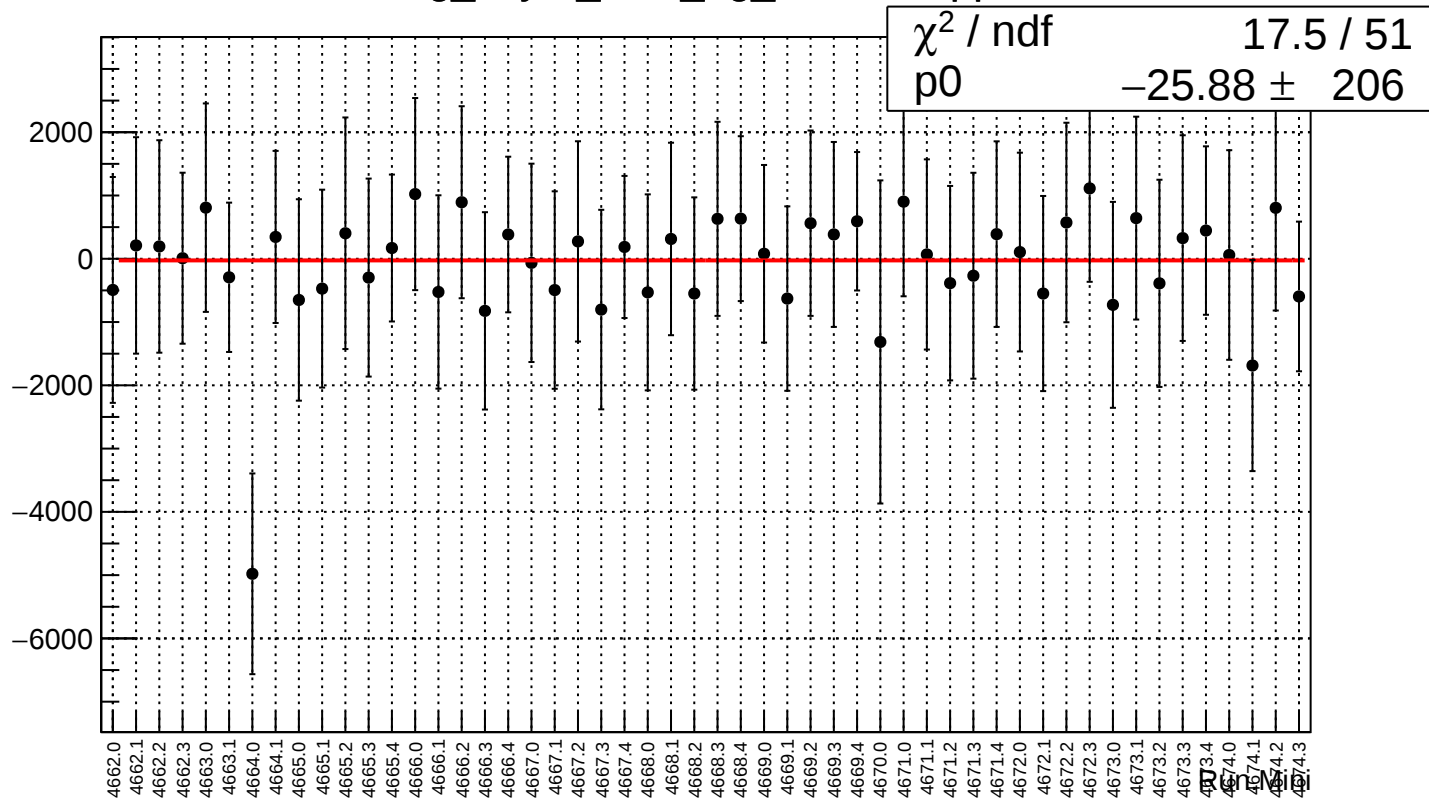
reg_asym_bcm_an_us.rms/ppm



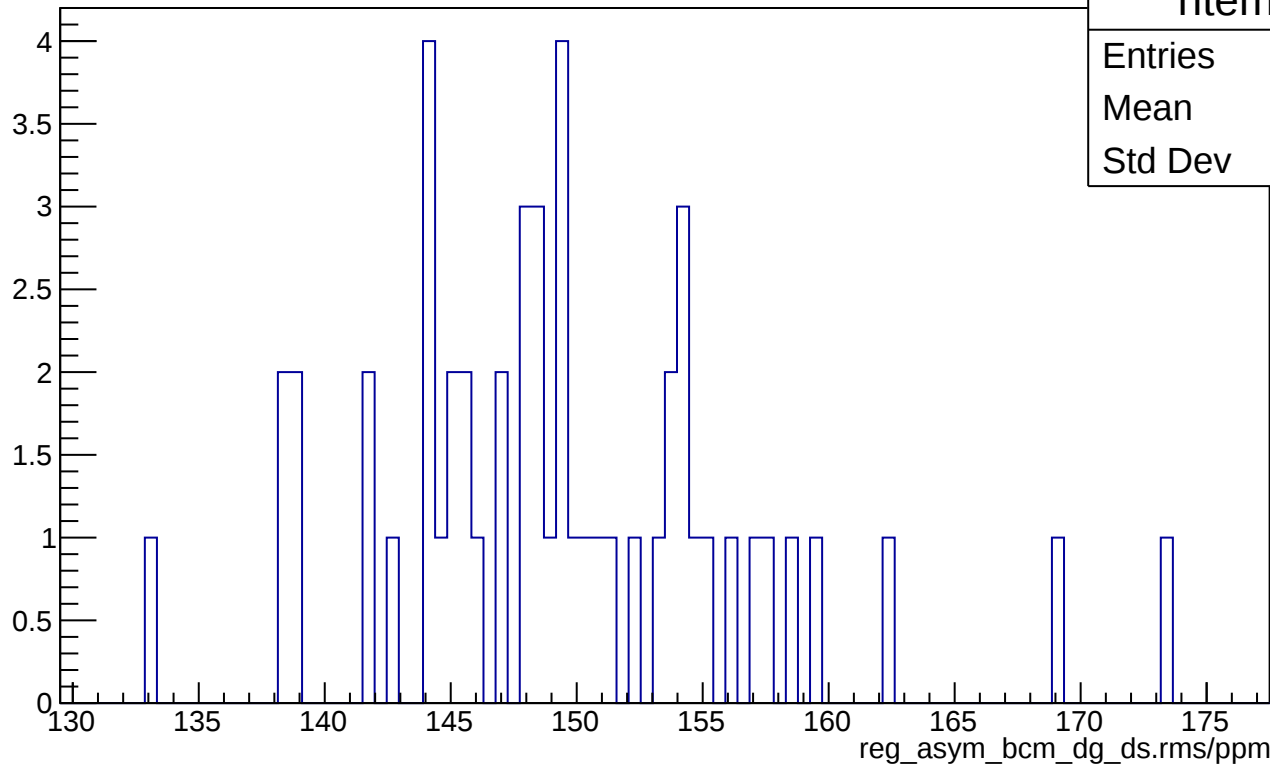
reg_asym_bcm_an_us.rms/ppm



reg_asym_bcm_dg_ds.mean/ppb



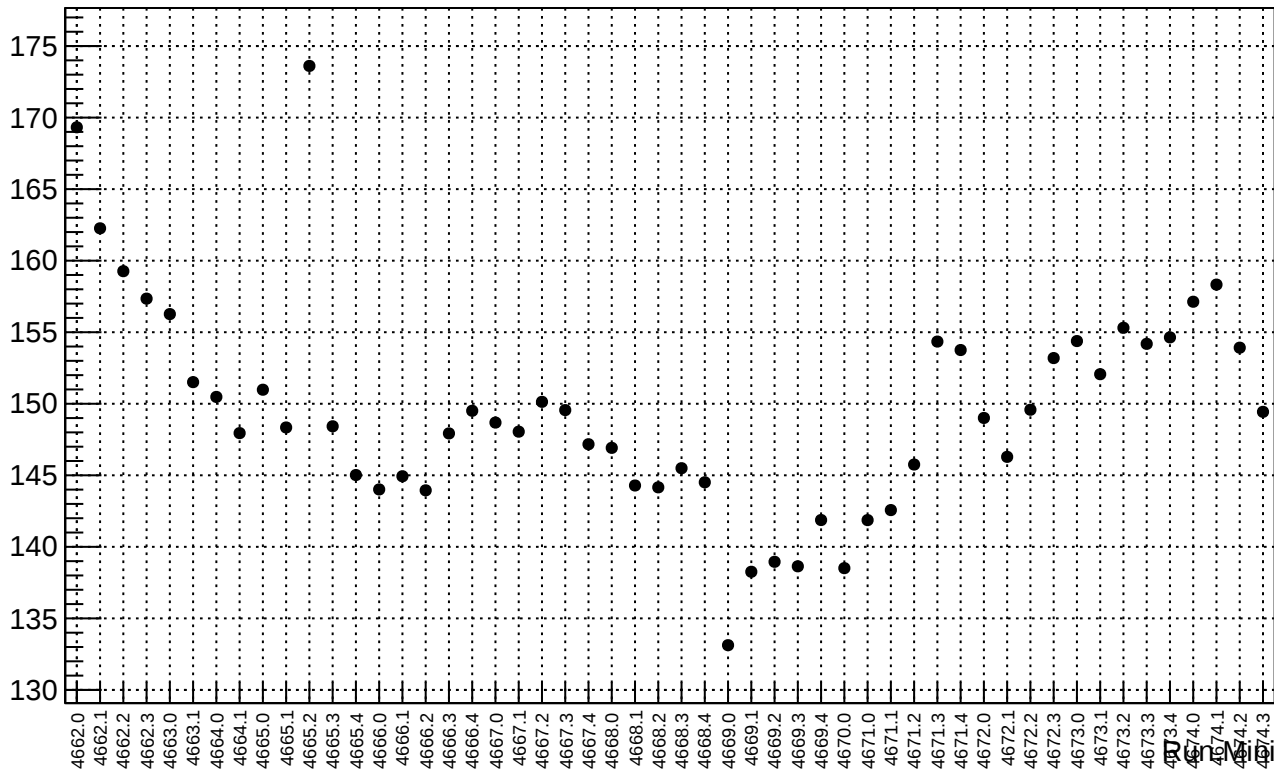
reg_asym_bcm_dg_ds.rms/ppm



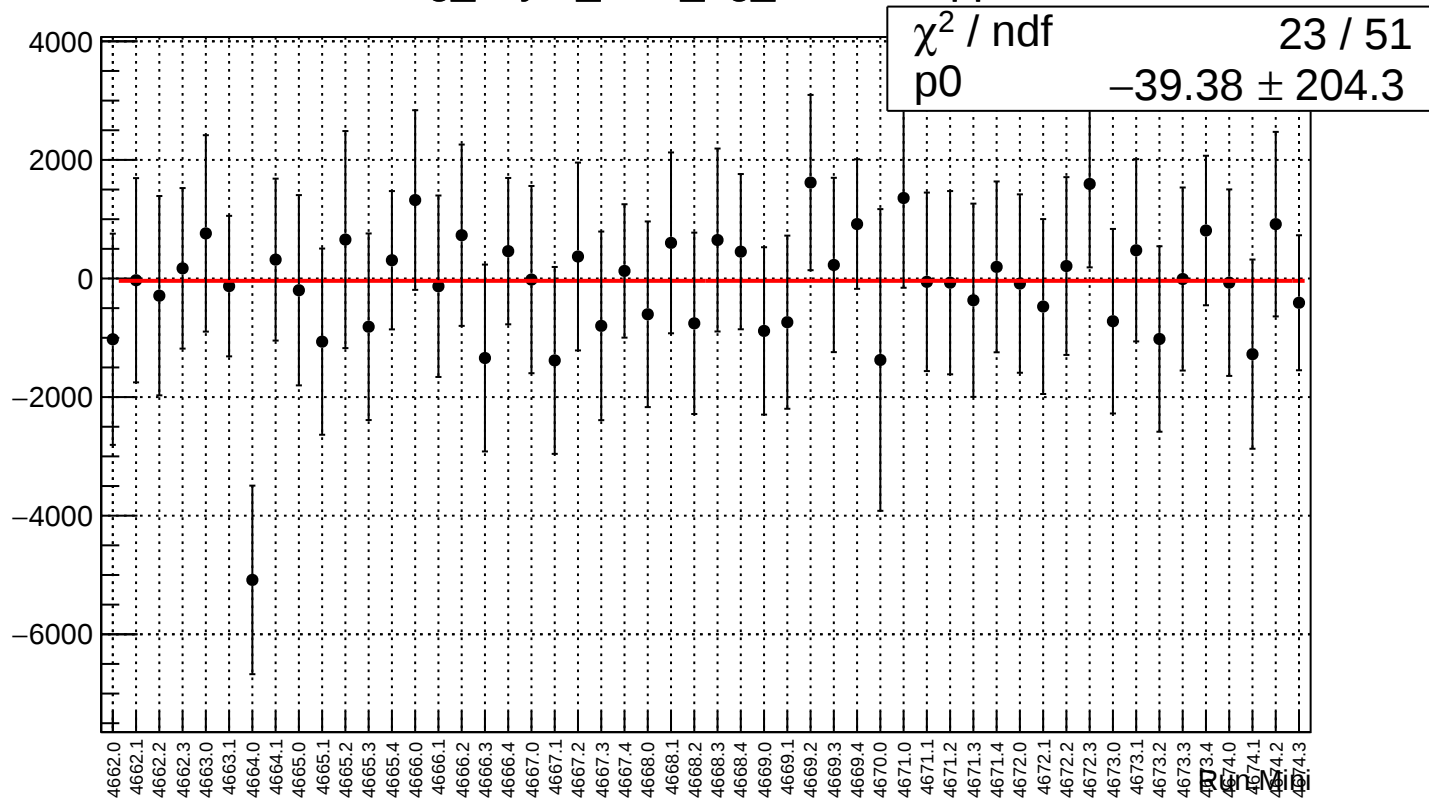
htemp

Entries	52
Mean	149.5
Std Dev	7.371

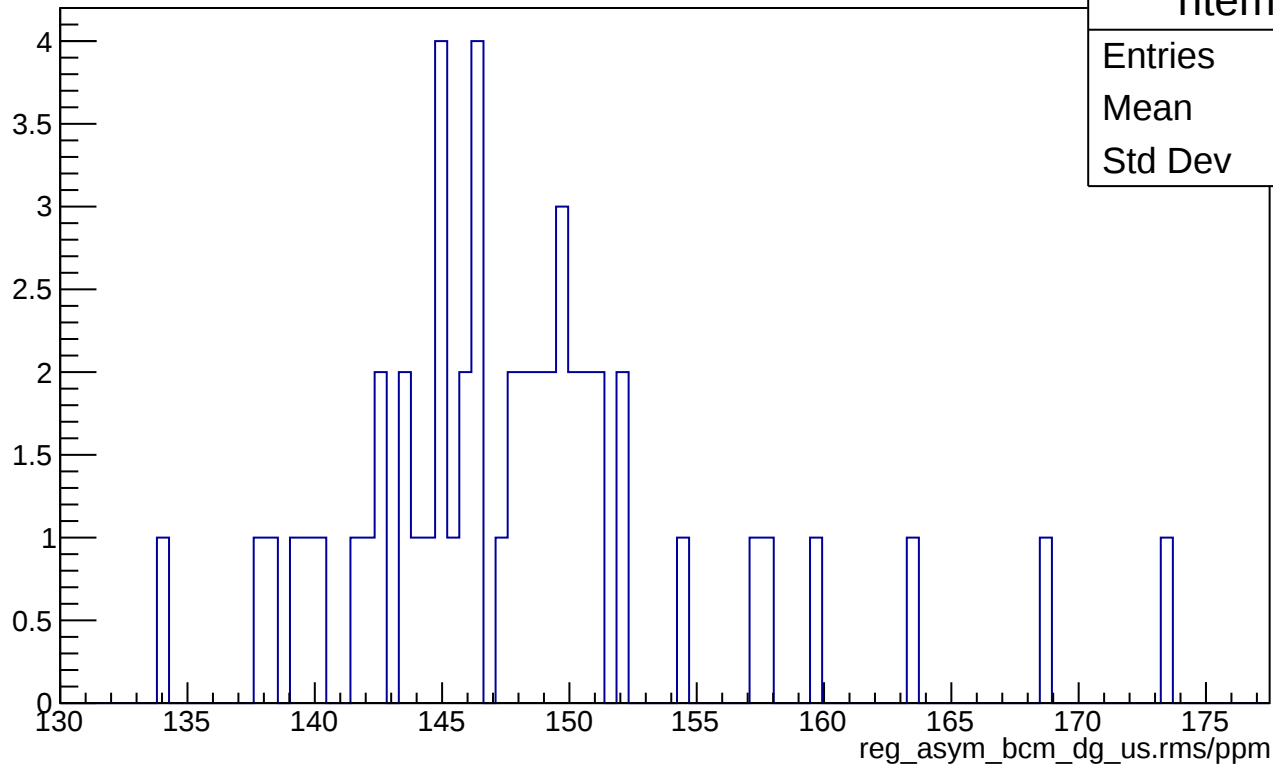
reg_asym_bcm_dg_ds.rms/ppm



reg_asym_bcm_dg_us.mean/ppb



reg_asym_bcm_dg_us.rms/ppm



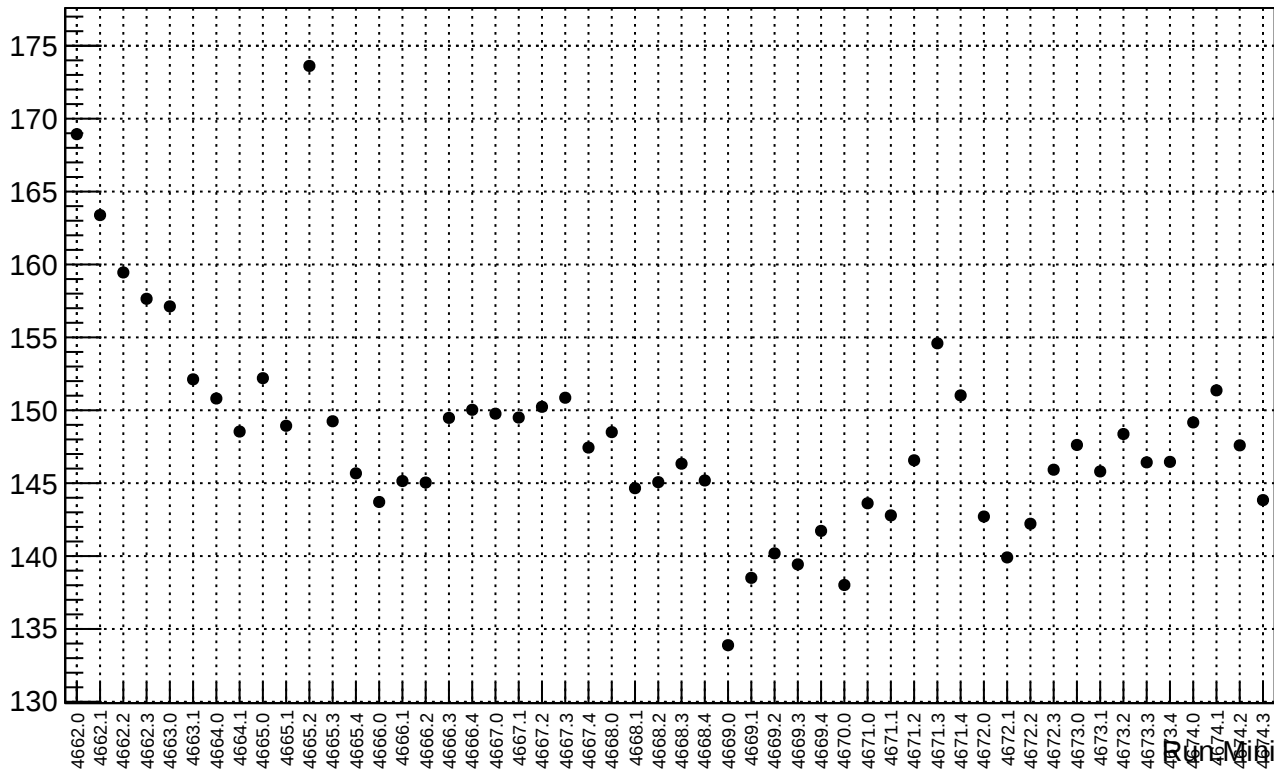
htemp

Entries 52

Mean 148.2

Std Dev 7.09

reg_asym_bcm_dg_us.rms/ppm

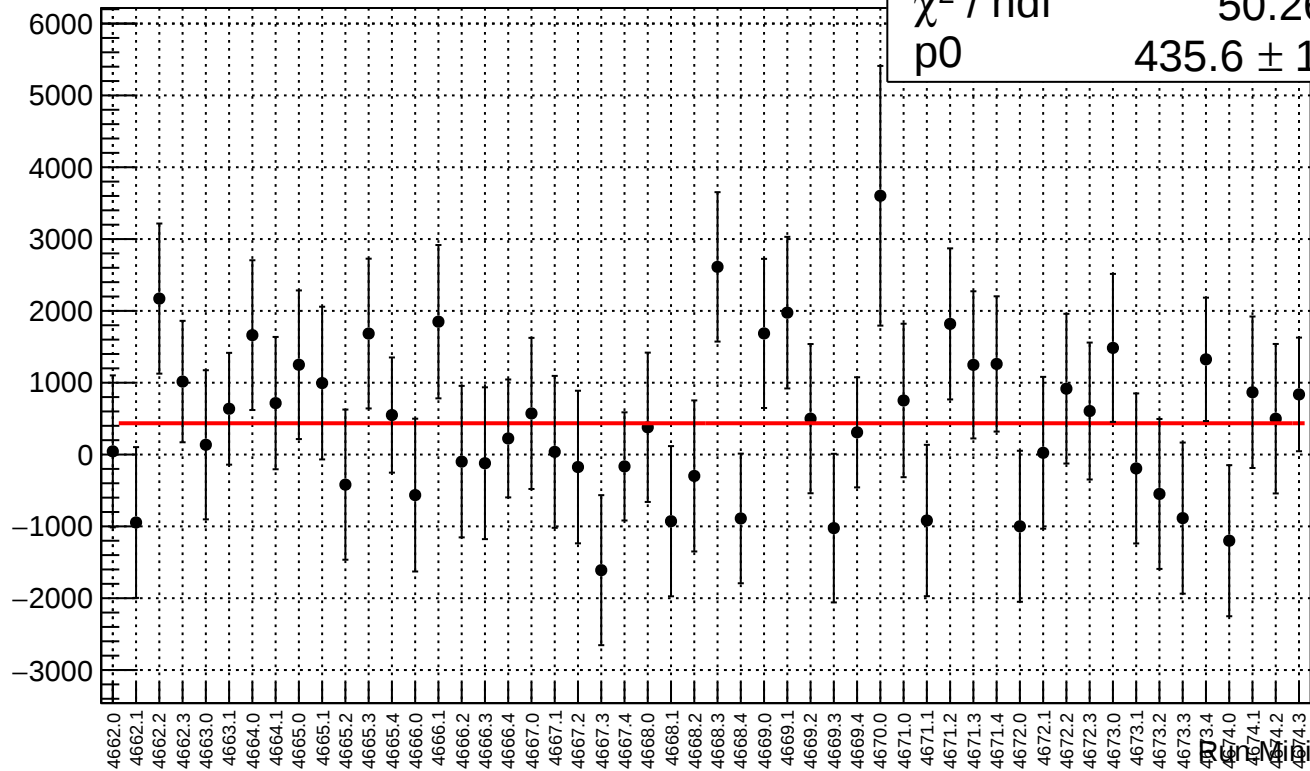


reg_asym_ds_avg.mean/ppb

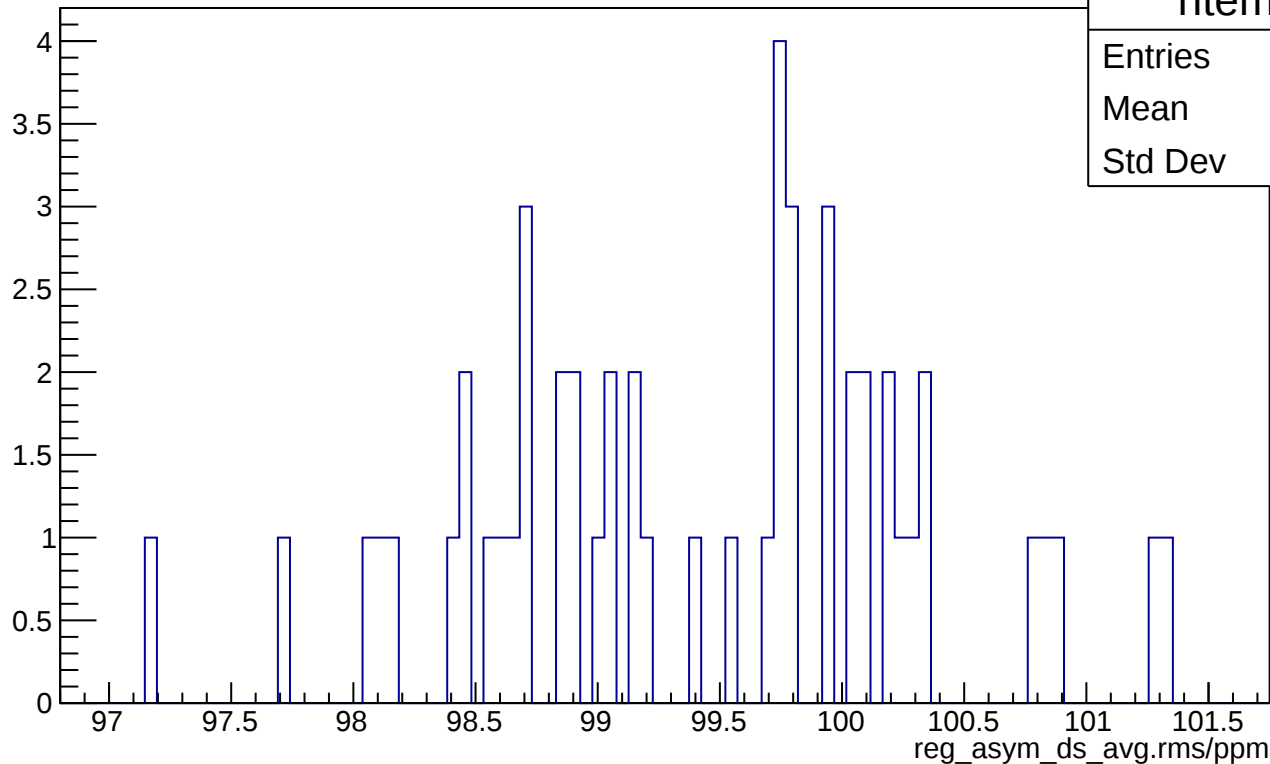
χ^2 / ndf
p0

50.26 / 51

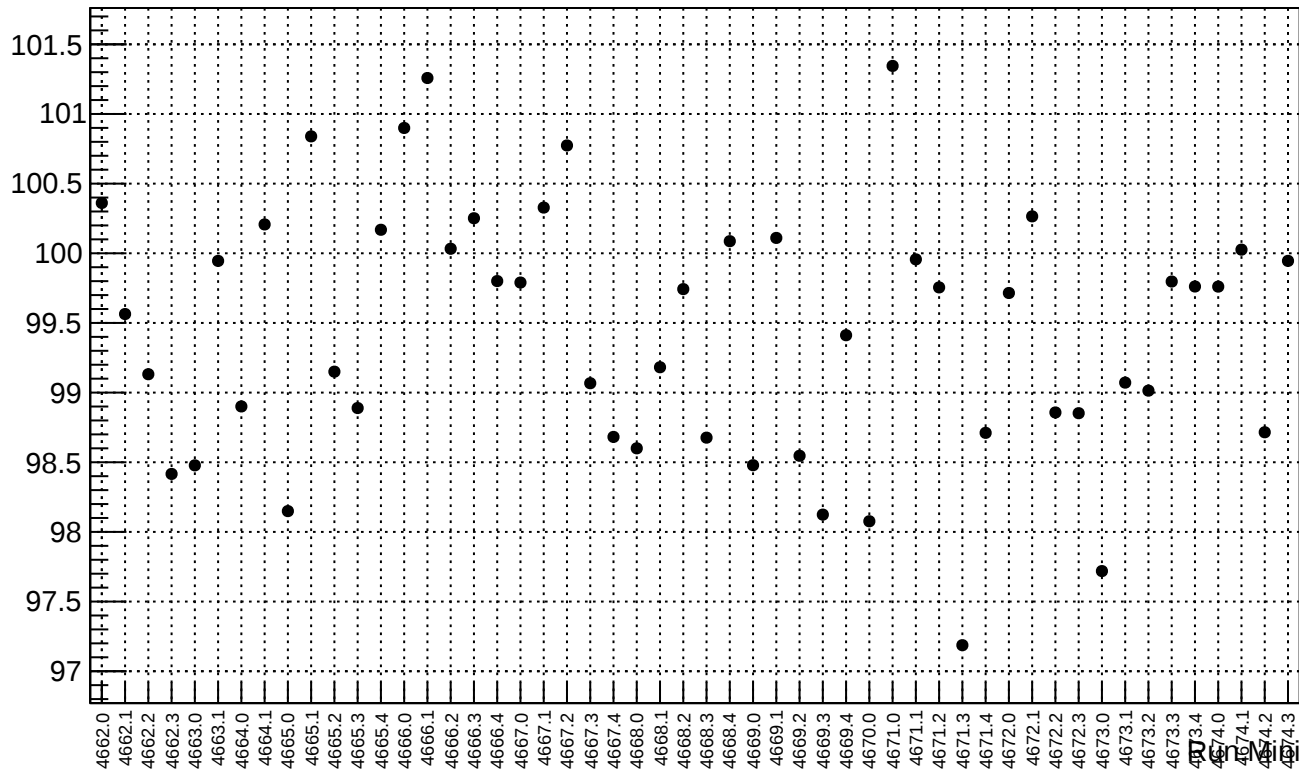
435.6 ± 137.4



reg_asym_ds_avg.rms/ppm



reg_asym_ds_avg.rms/ppm



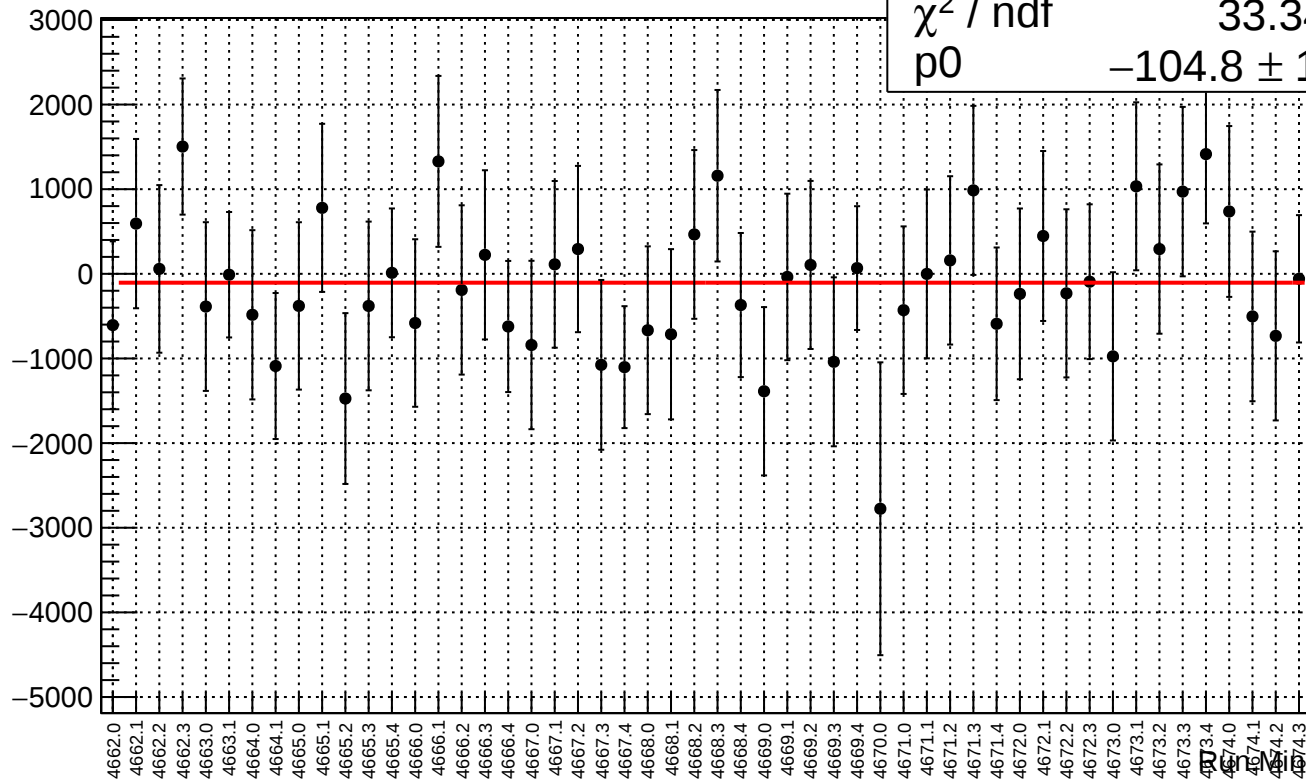
reg_asym_ds_dd.mean/ppb

χ^2 / ndf

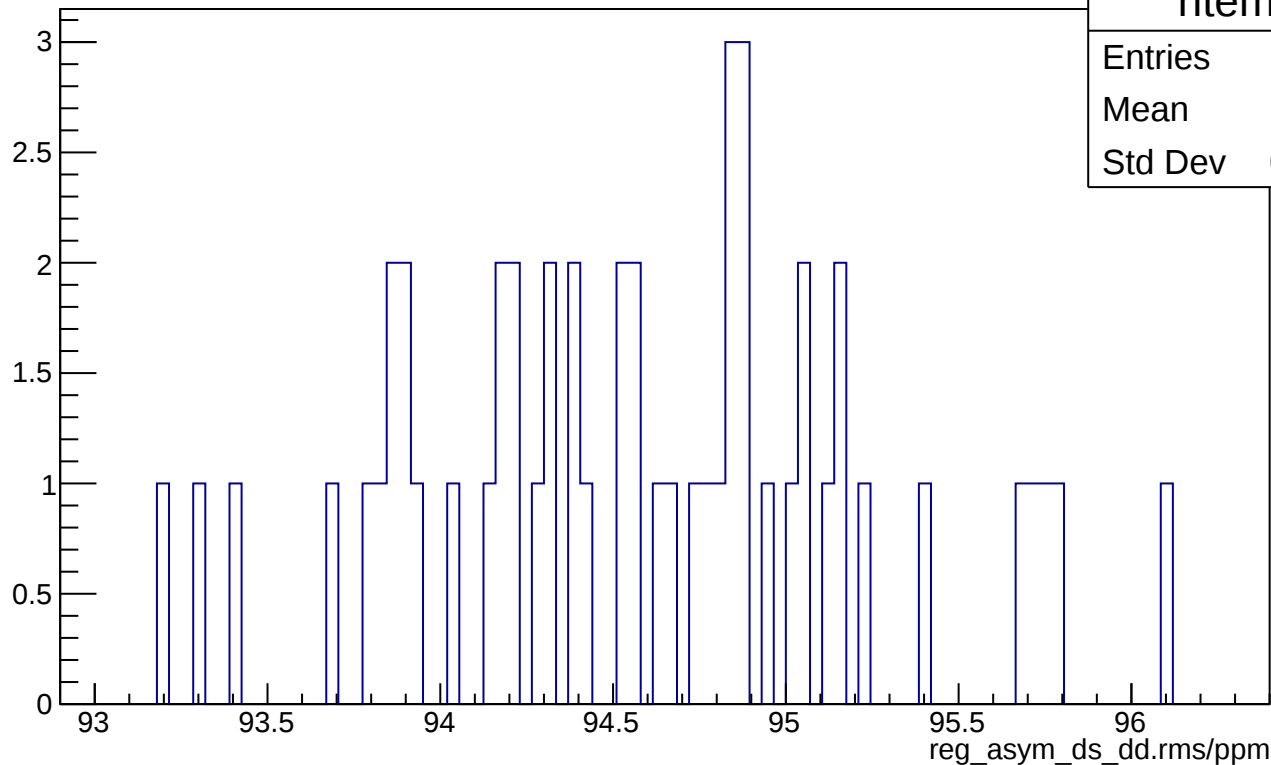
33.34 / 51

p0

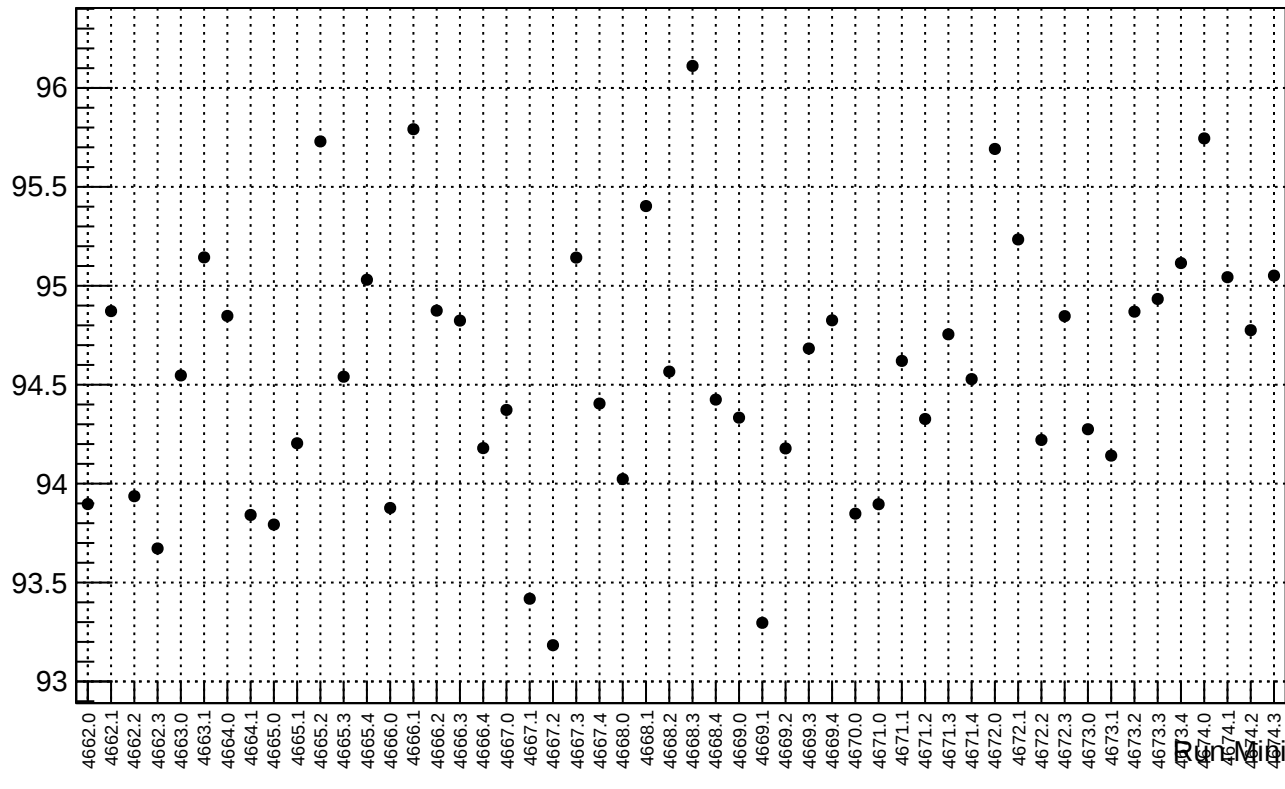
-104.8 ± 130.7



reg_asym_ds_dd.rms/ppm



reg_asym_ds_dd.rms/ppm



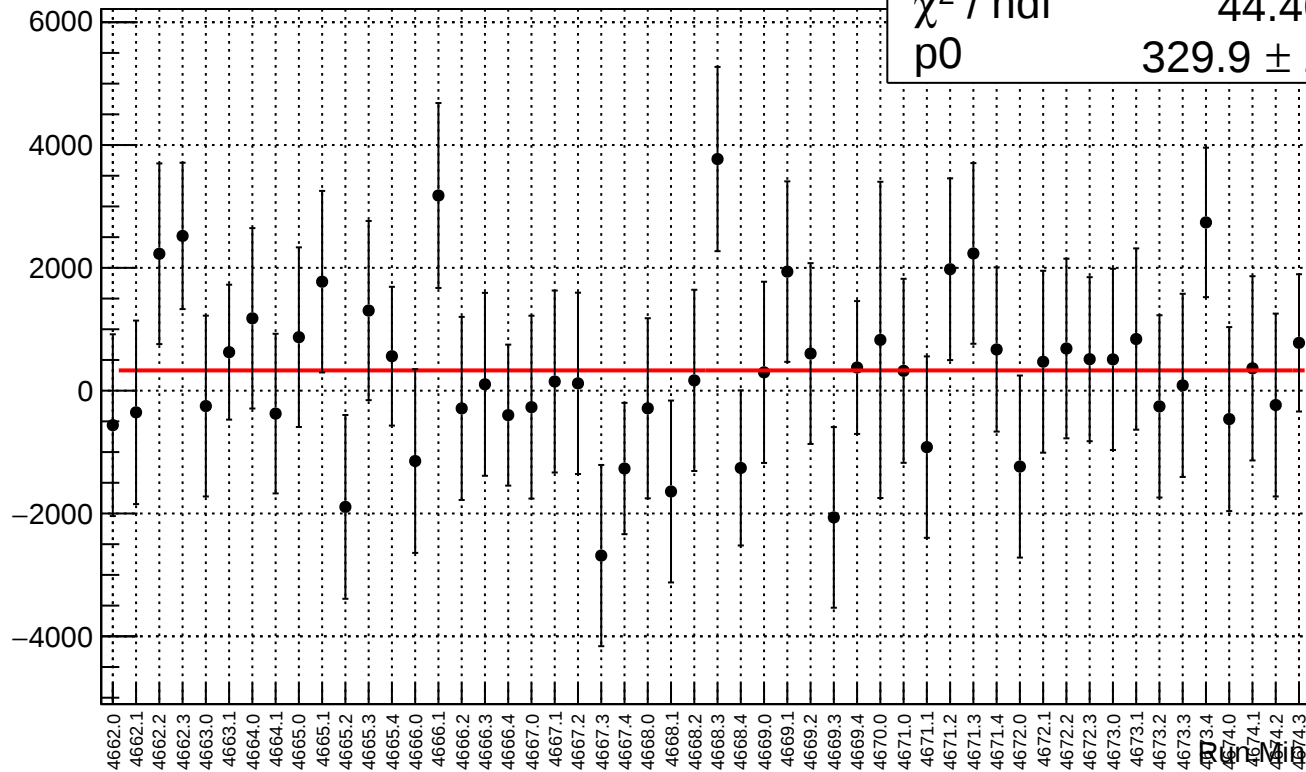
reg_asym_dsl.mean/ppb

χ^2 / ndf

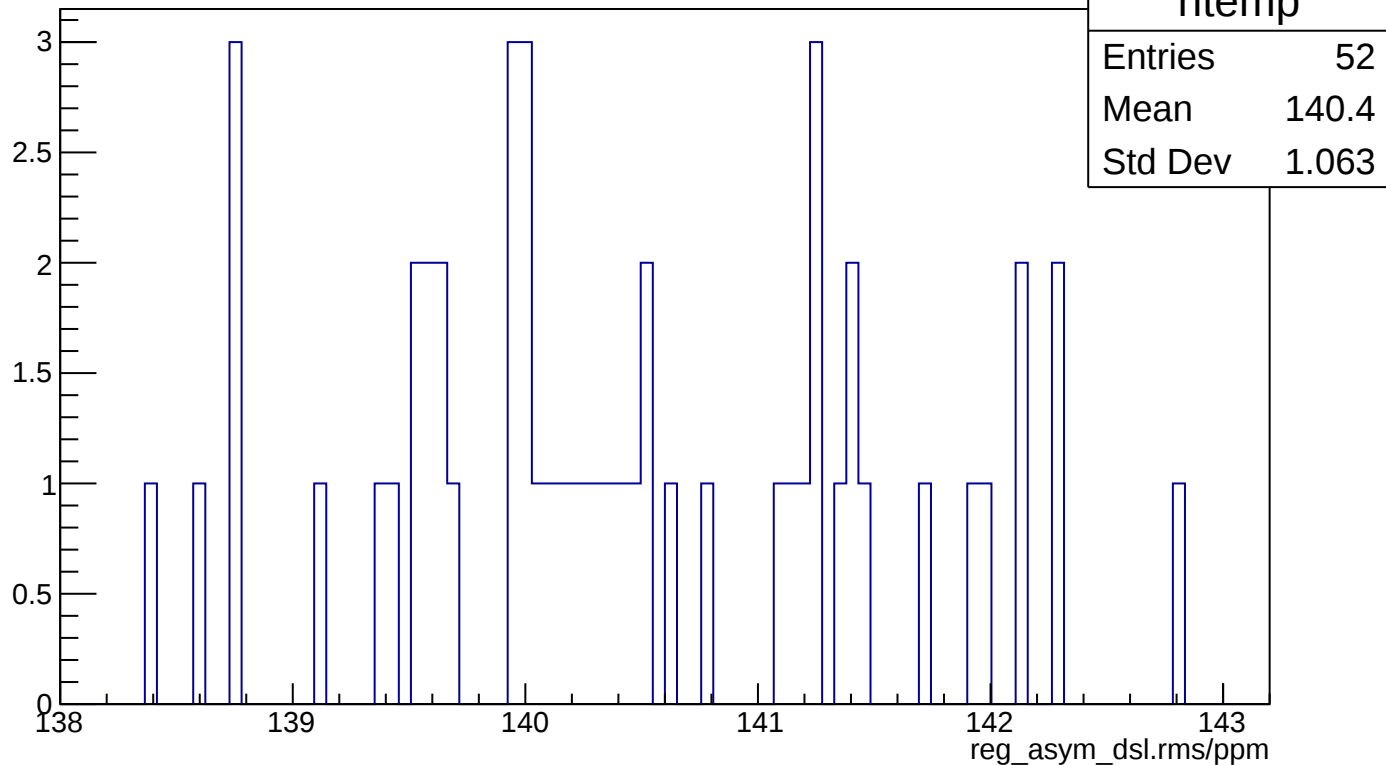
44.46 / 51

p0

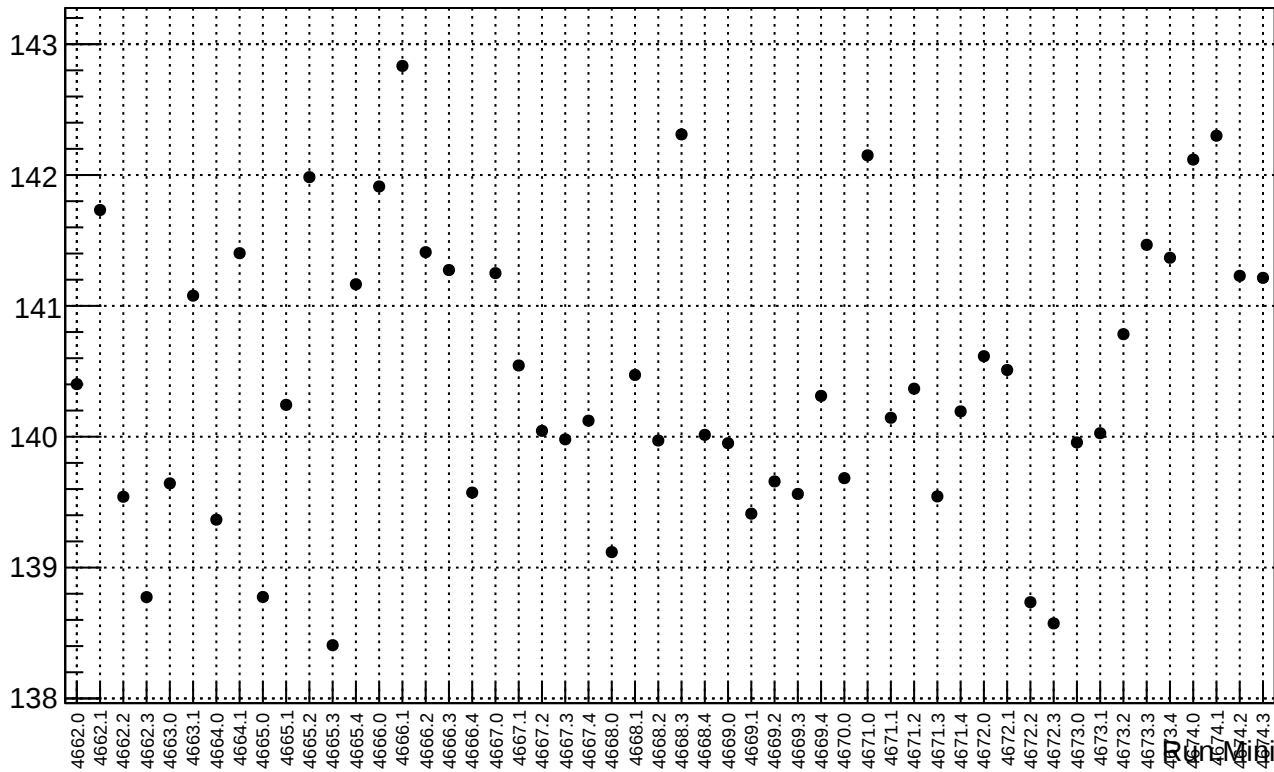
329.9 ± 194.1



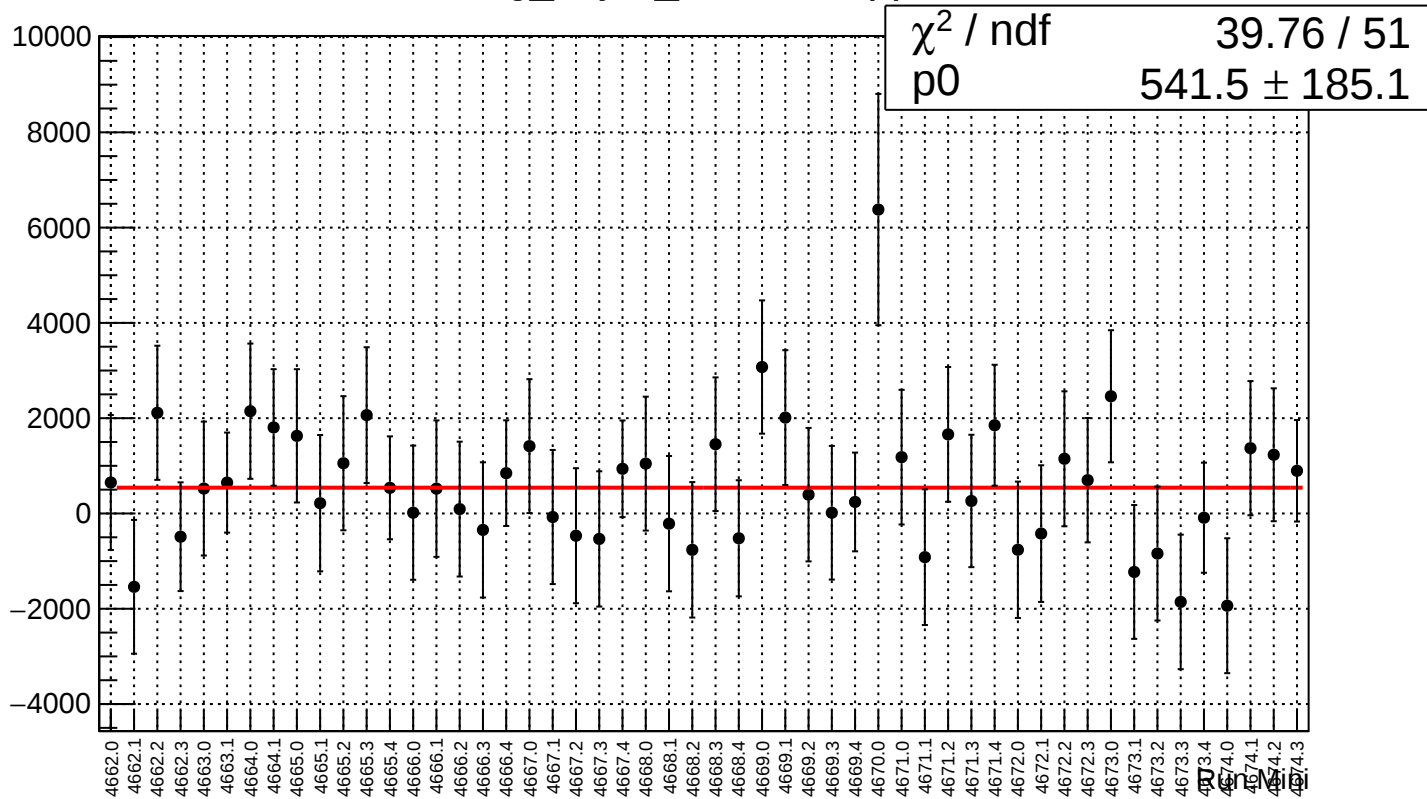
reg_asym_dsl.rms/ppm



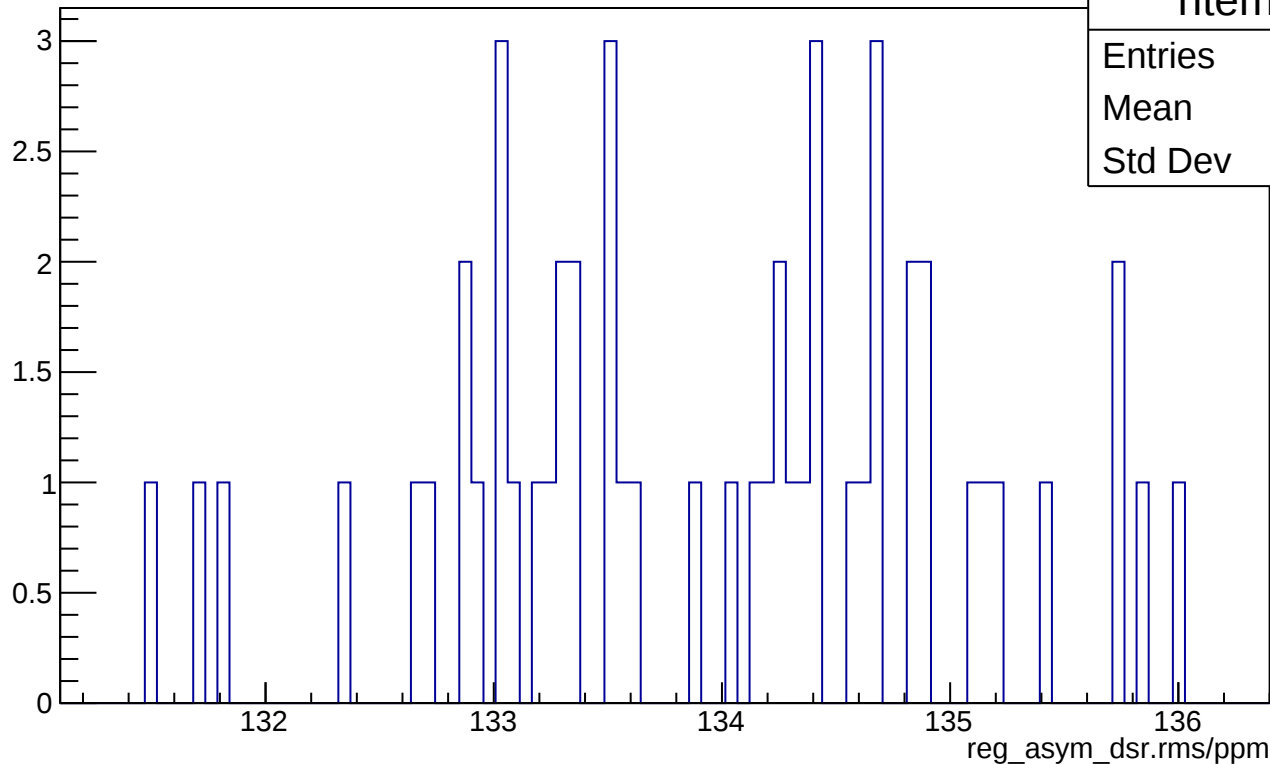
reg_asym_dsl.rms/ppm



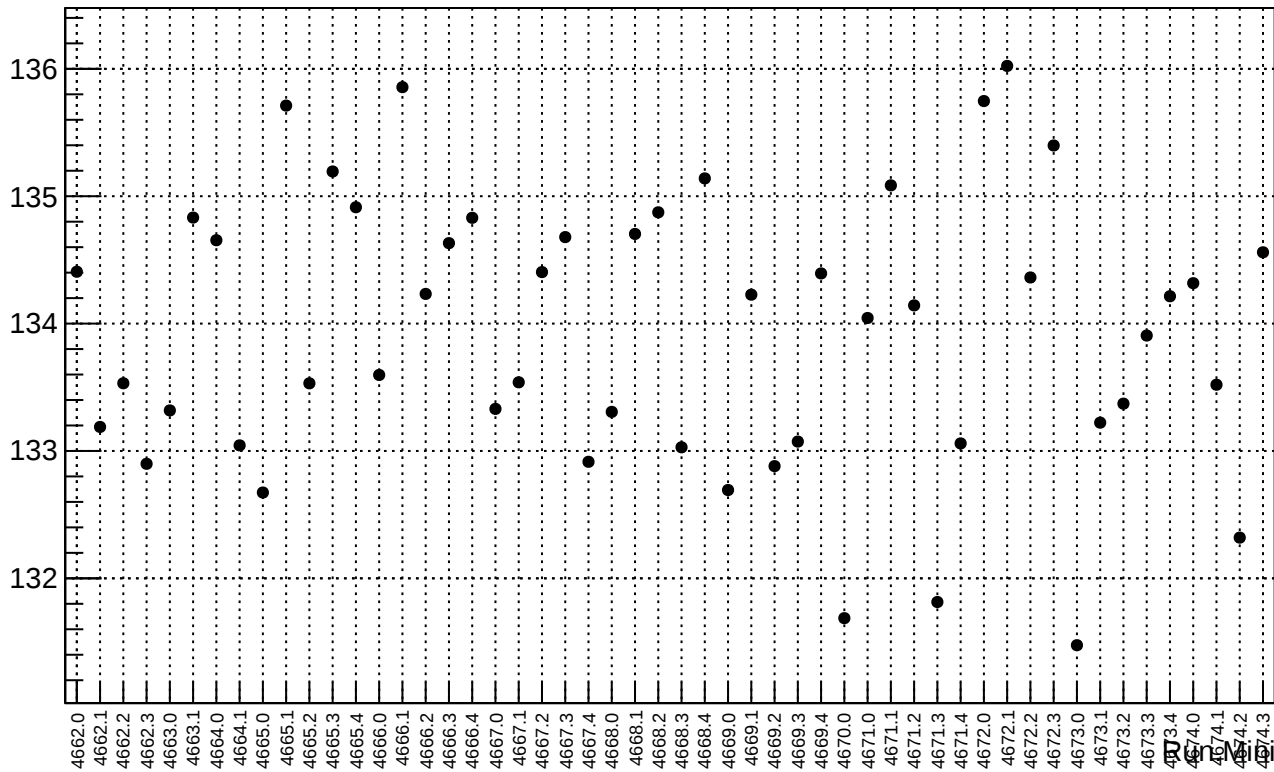
reg_asym_dsr.mean/ppb



reg_asym_dsr.rms/ppm



reg_asym_dsr.rms/ppm

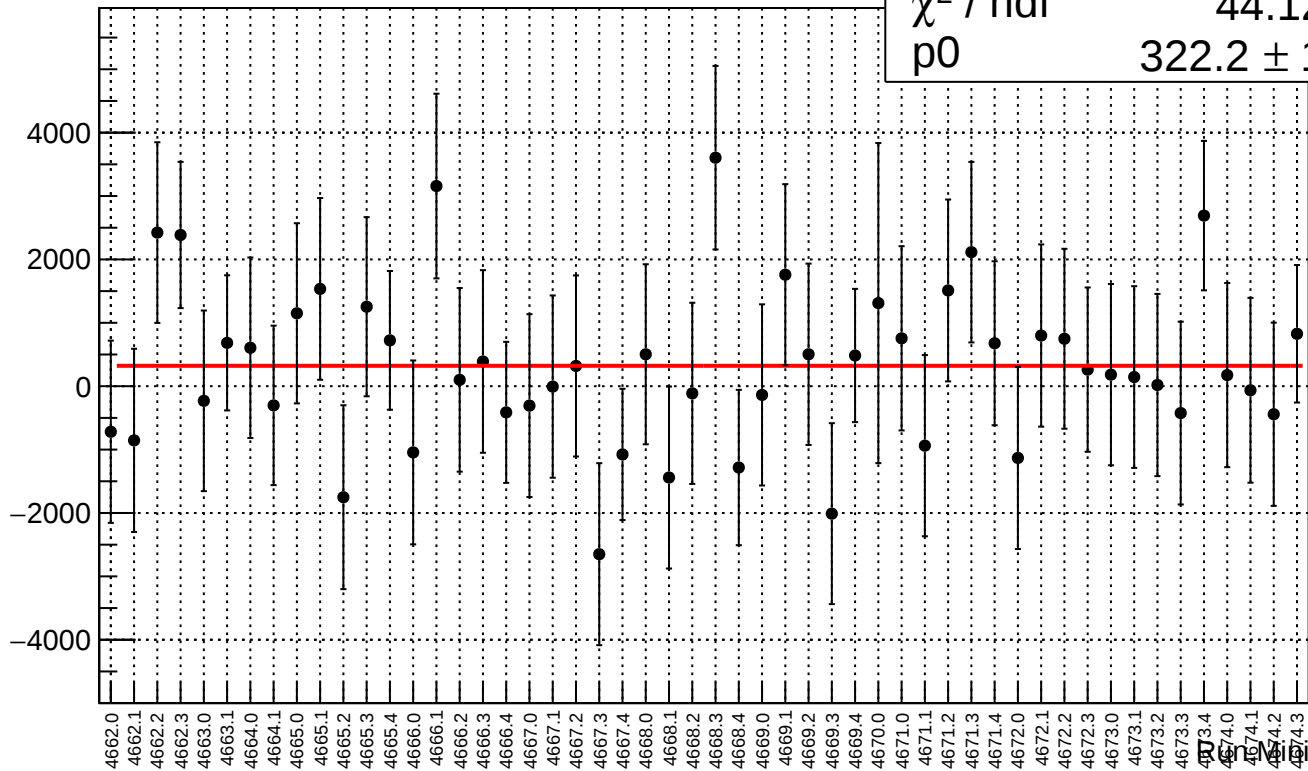


reg_asym_left_avg.mean/ppb

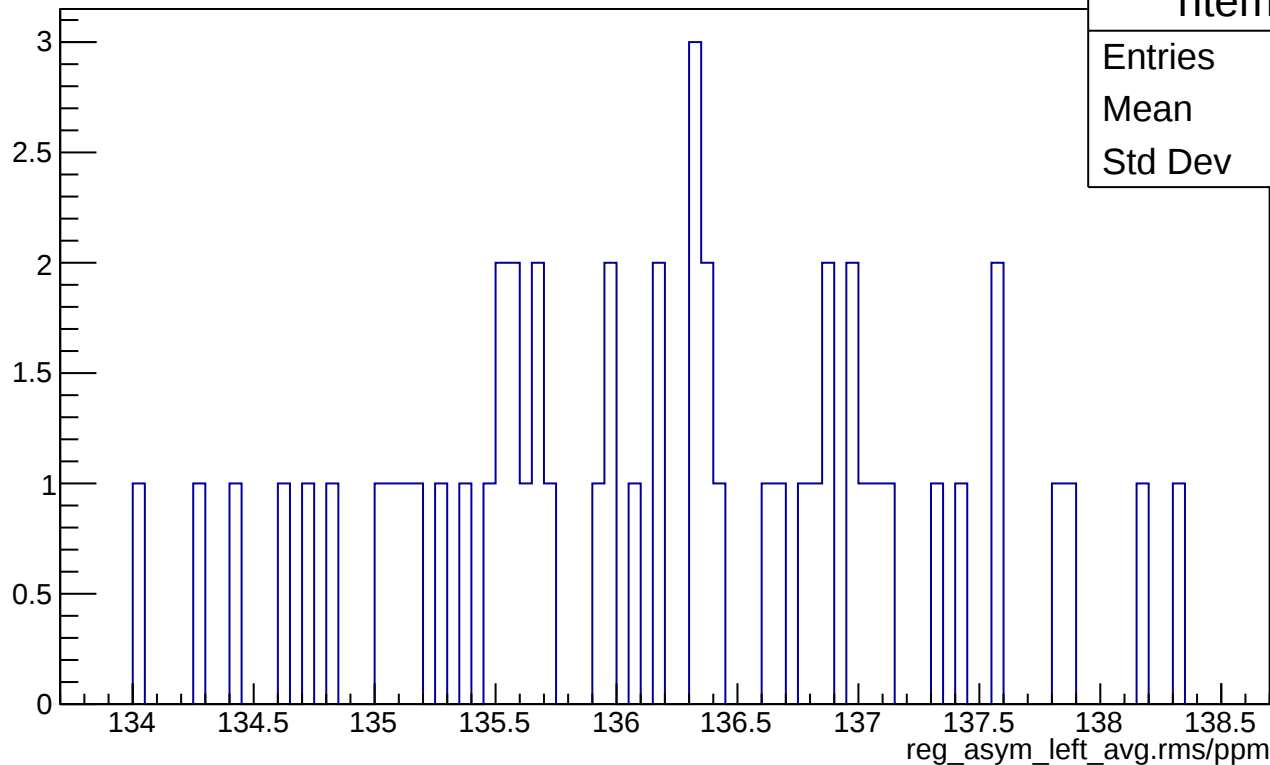
χ^2 / ndf
p0

44.12 / 51

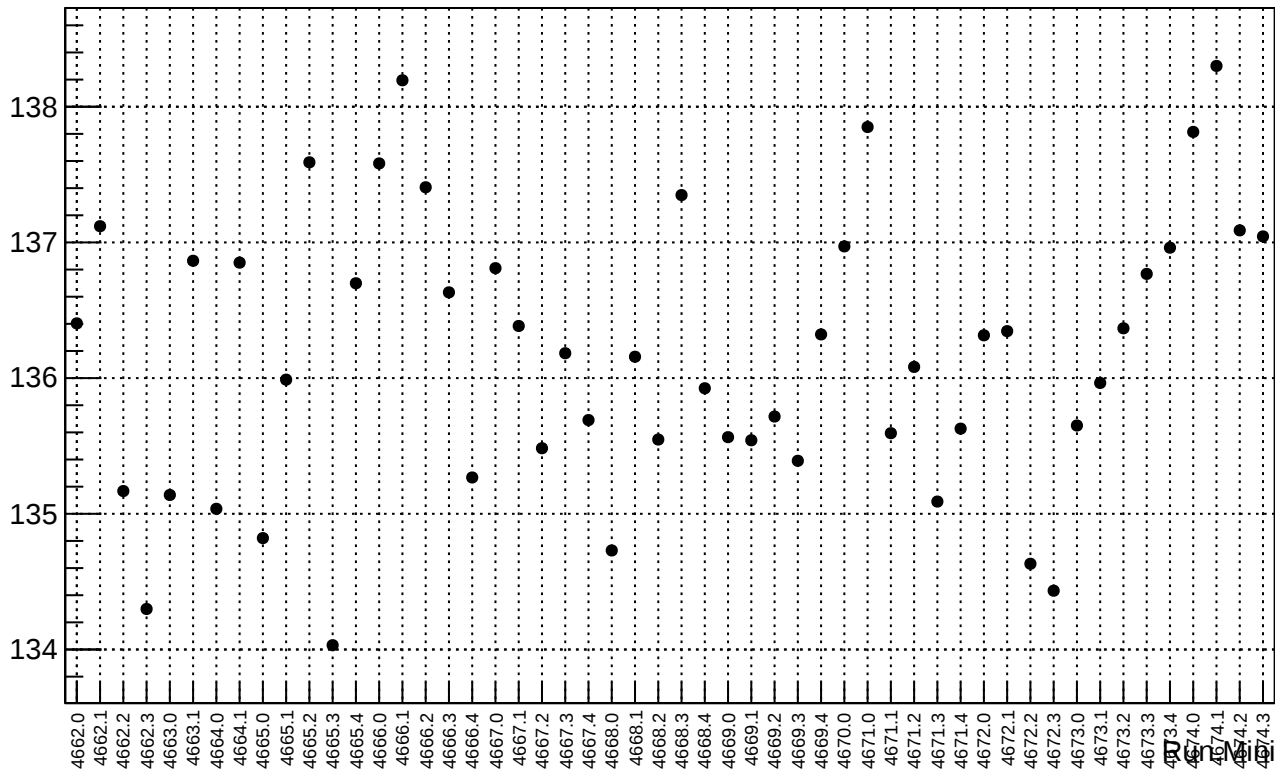
322.2 ± 188.1



reg_asym_left_avg.rms/ppm



reg_asym_left_avg.rms/ppm

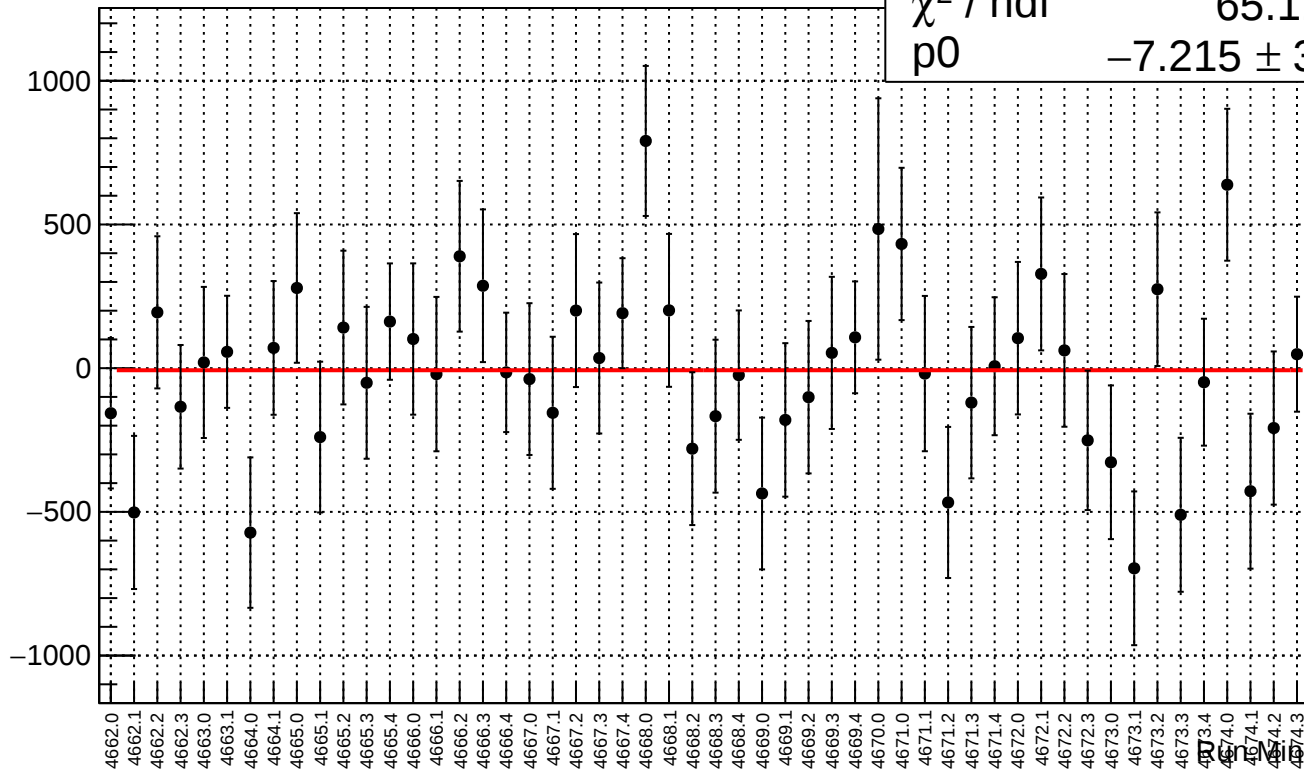


reg_asym_left_dd.mean/ppb

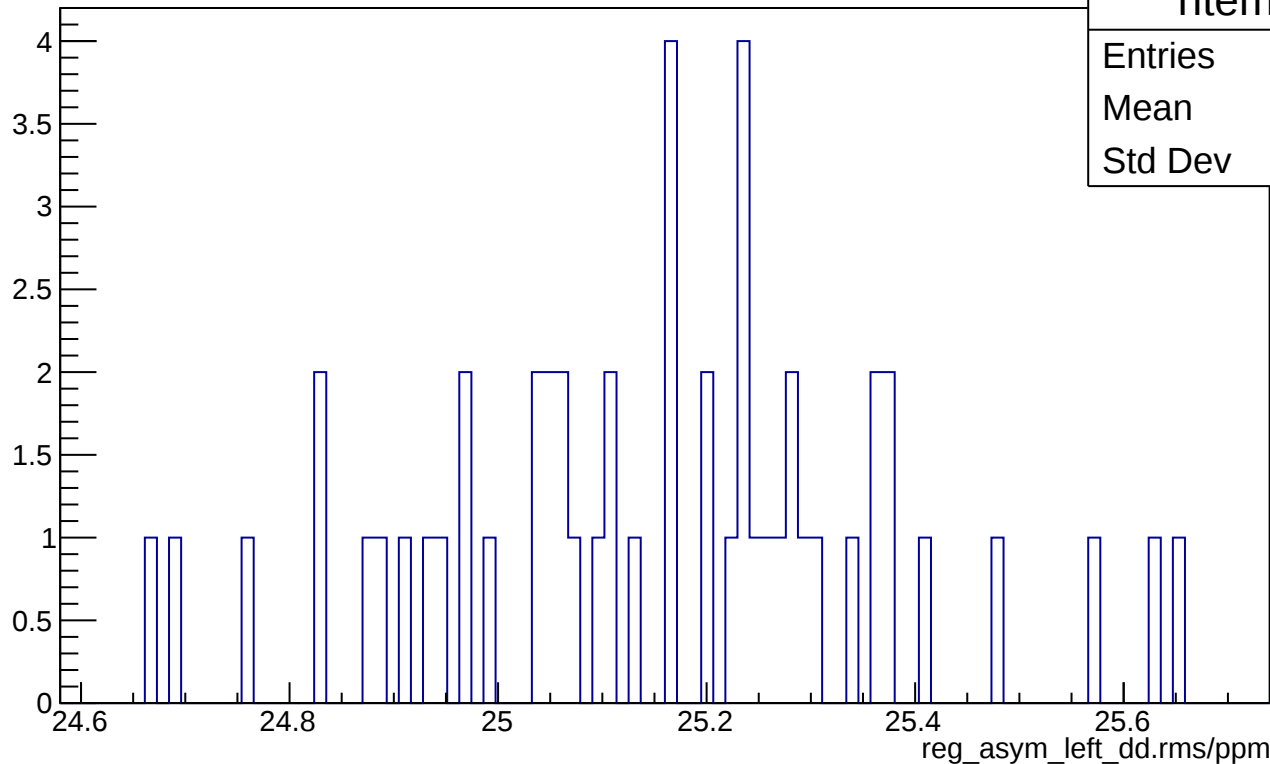
χ^2 / ndf
p0

65.11 / 51

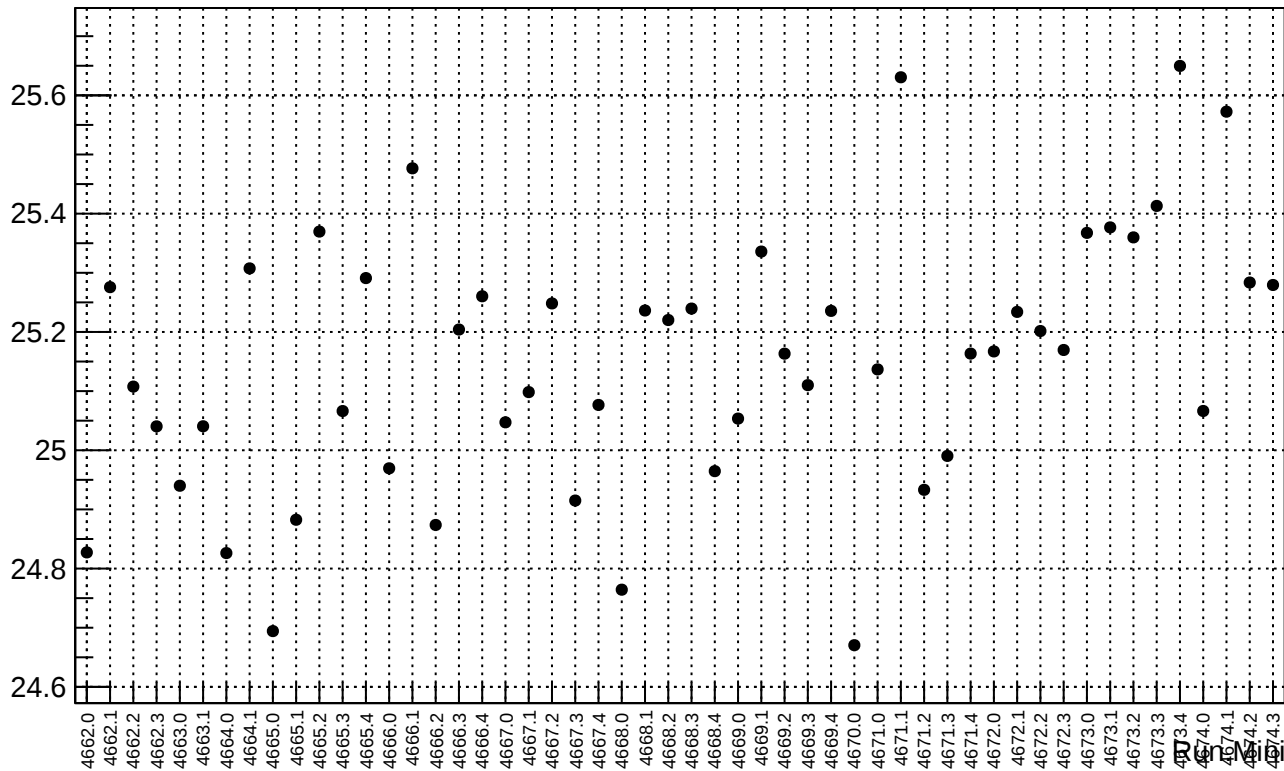
-7.215 ± 34.77



reg_asym_left_dd.rms/ppm



reg_asym_left_dd.rms/ppm

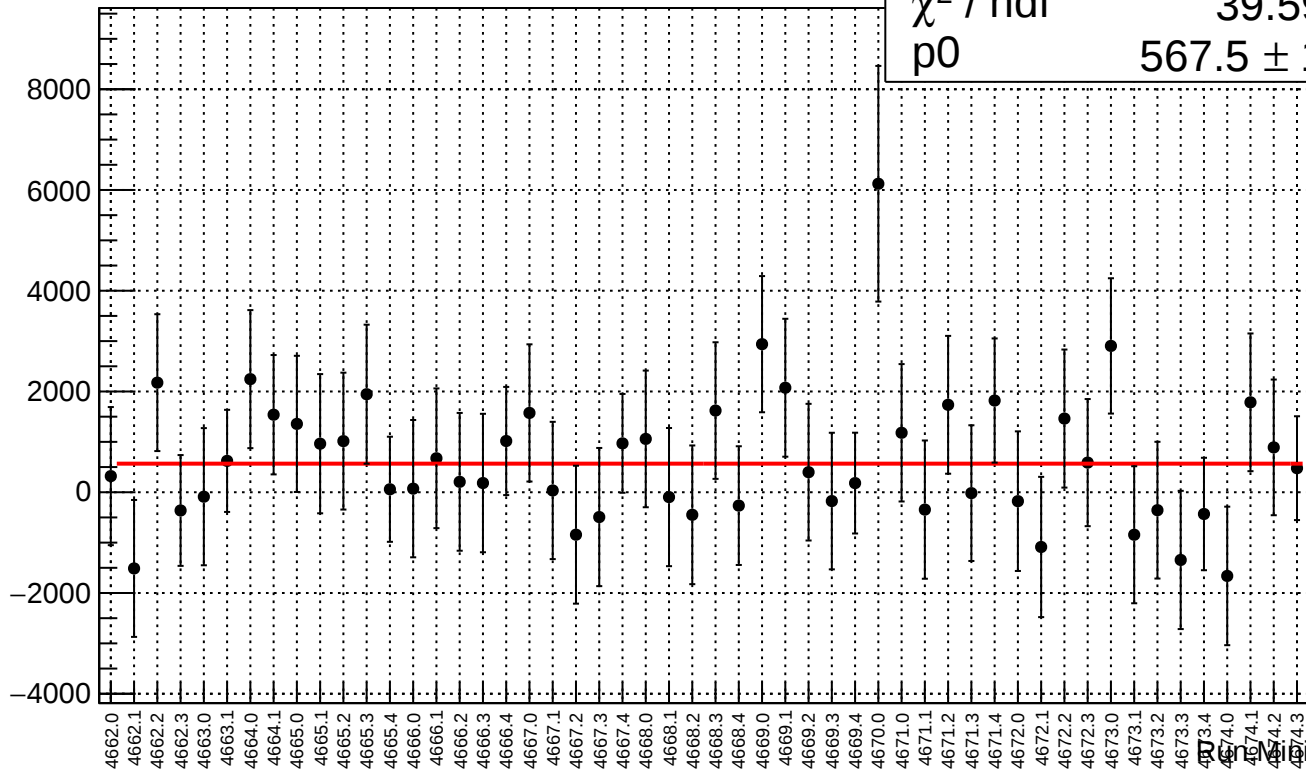


reg_asym_right_avg.mean/ppb

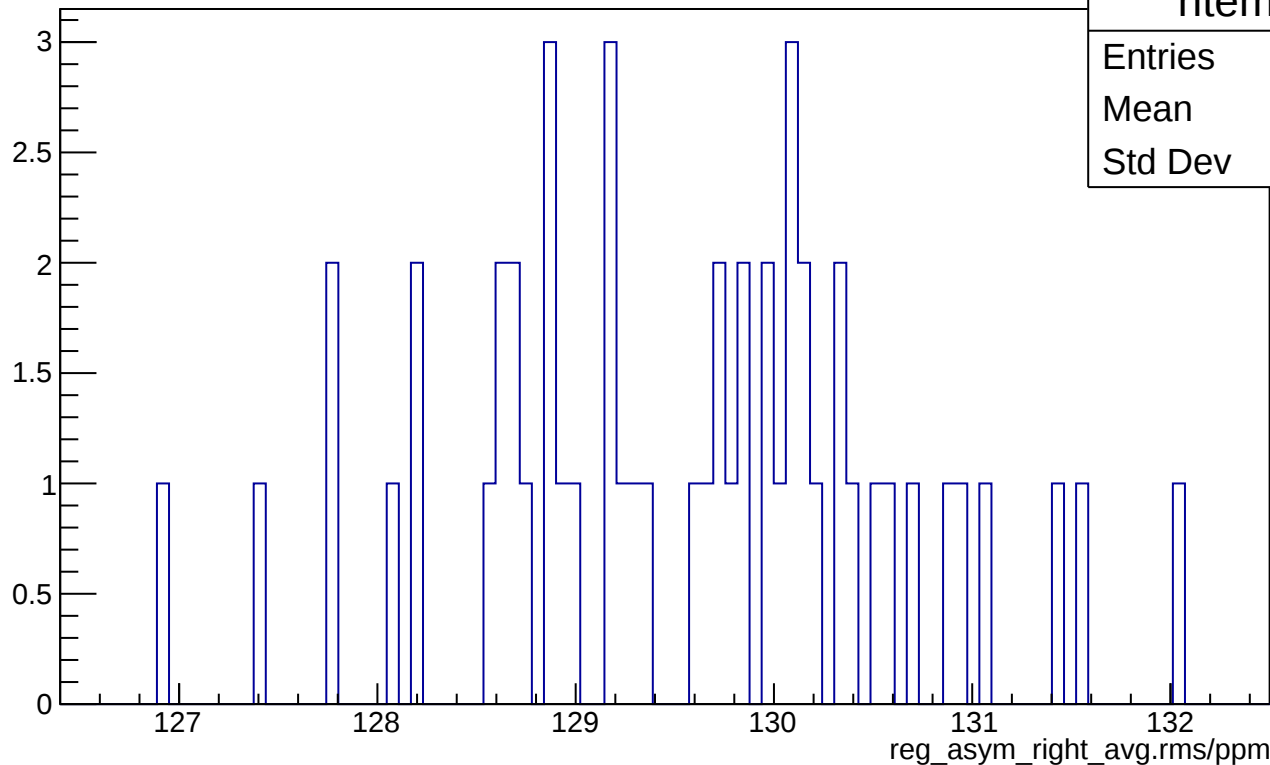
χ^2 / ndf
p0

39.59 / 51

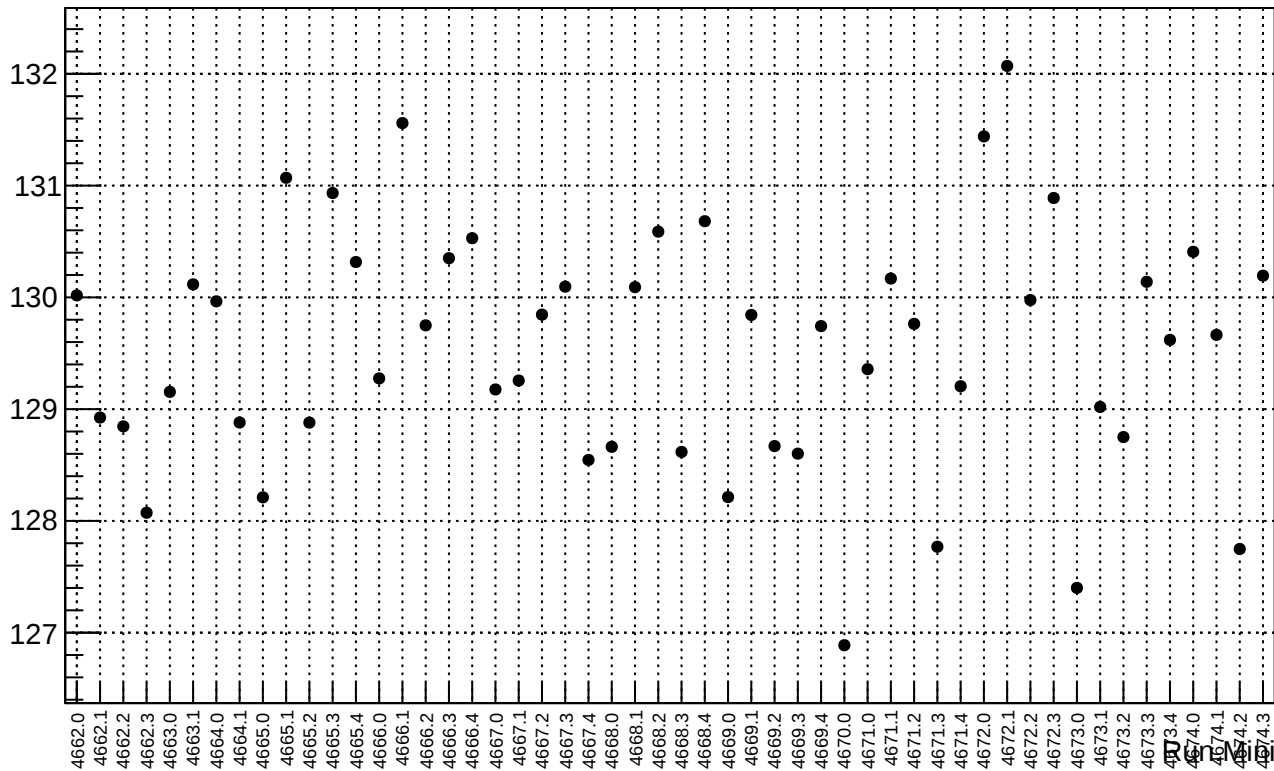
567.5 ± 179.1



reg_asym_right_avg.rms/ppm



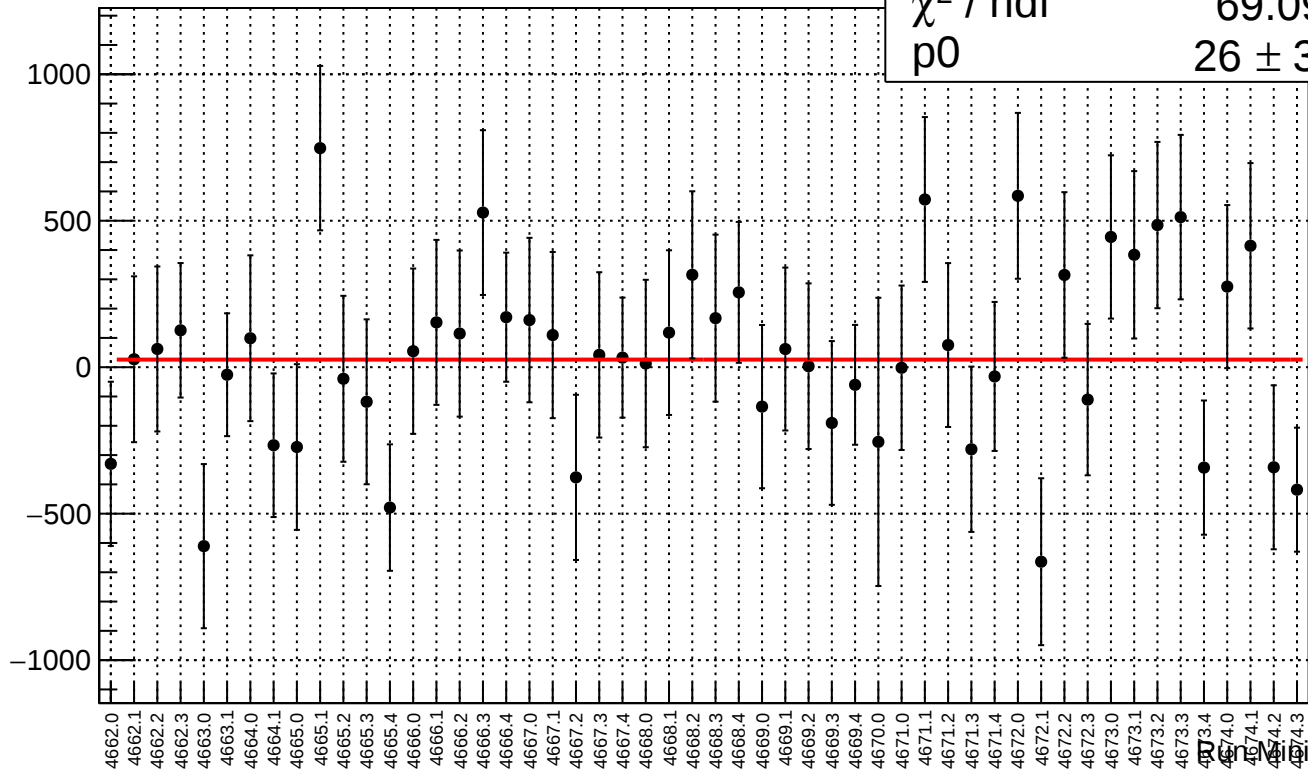
reg_asym_right_avg.rms/ppm



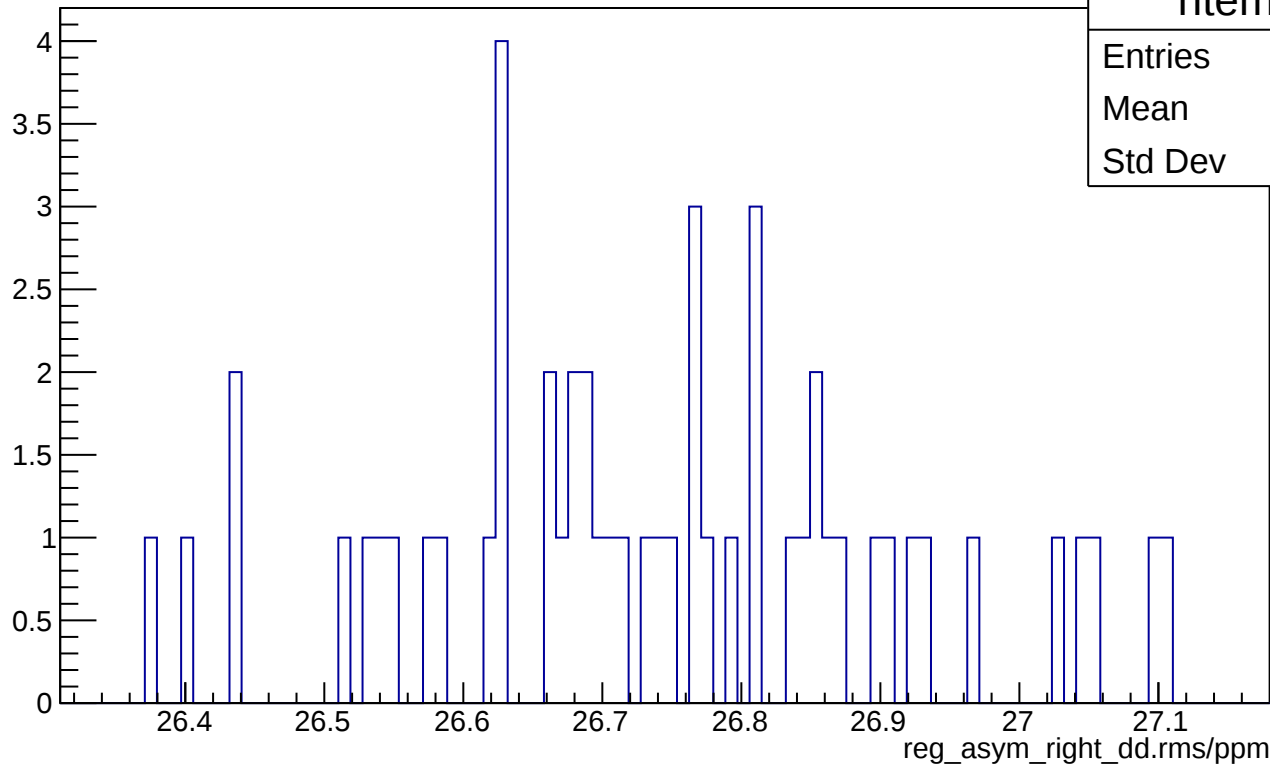
reg_asym_right_dd.mean/ppb

χ^2 / ndf
p0

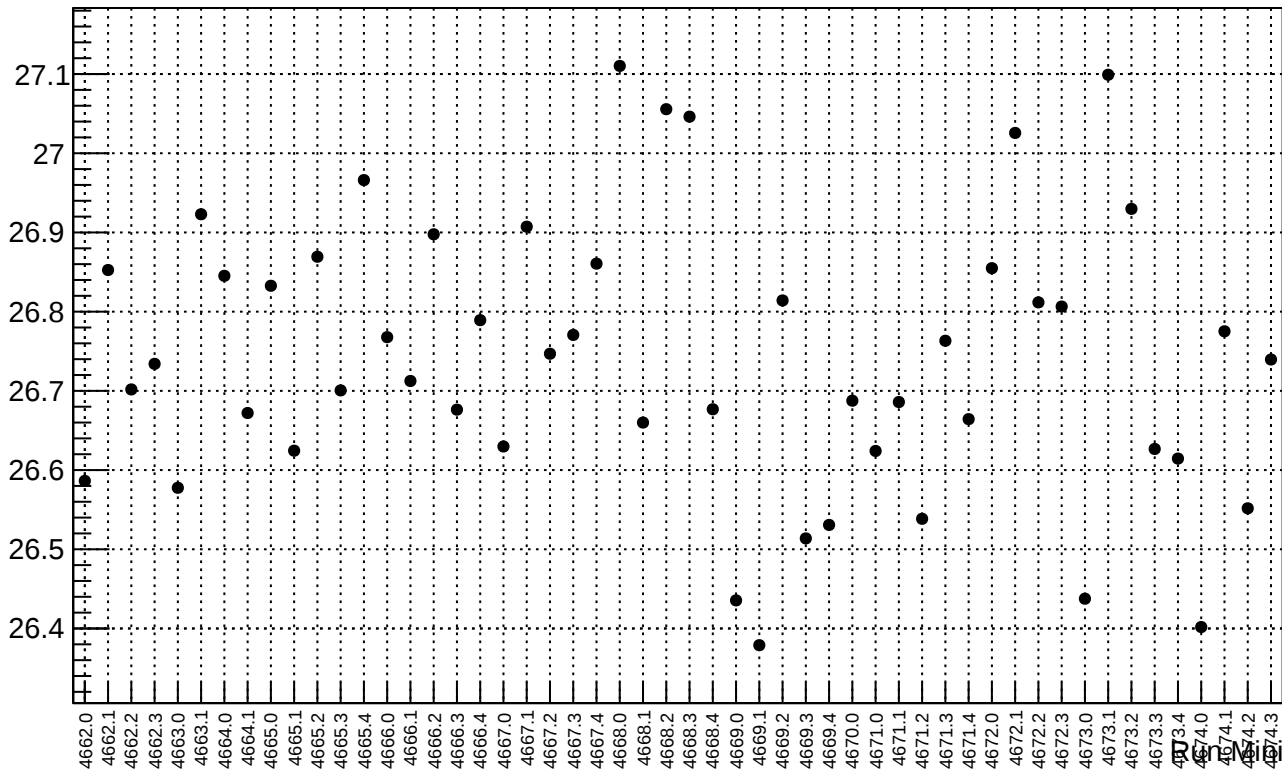
69.09 / 51
 26 ± 36.95



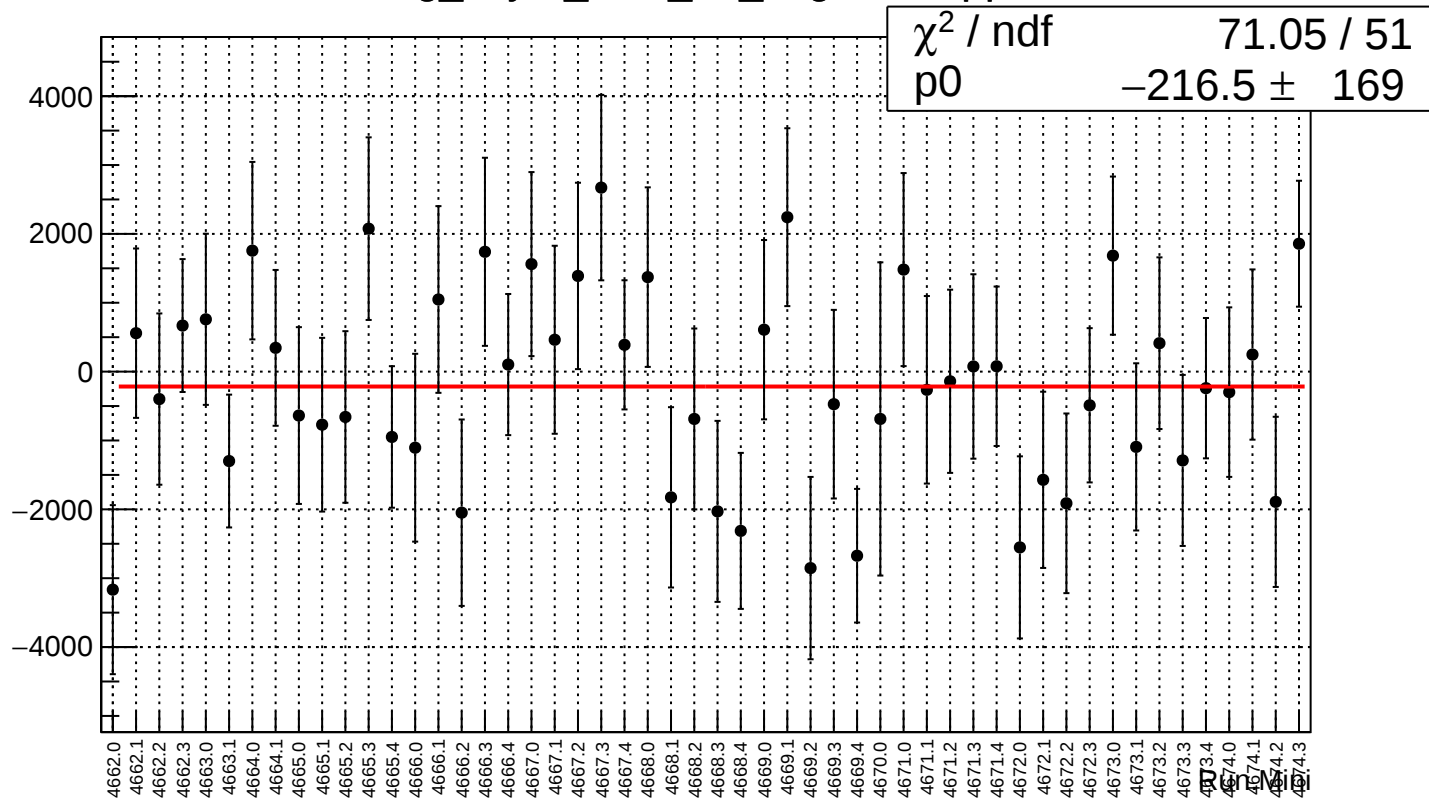
reg_asym_right_dd.rms/ppm



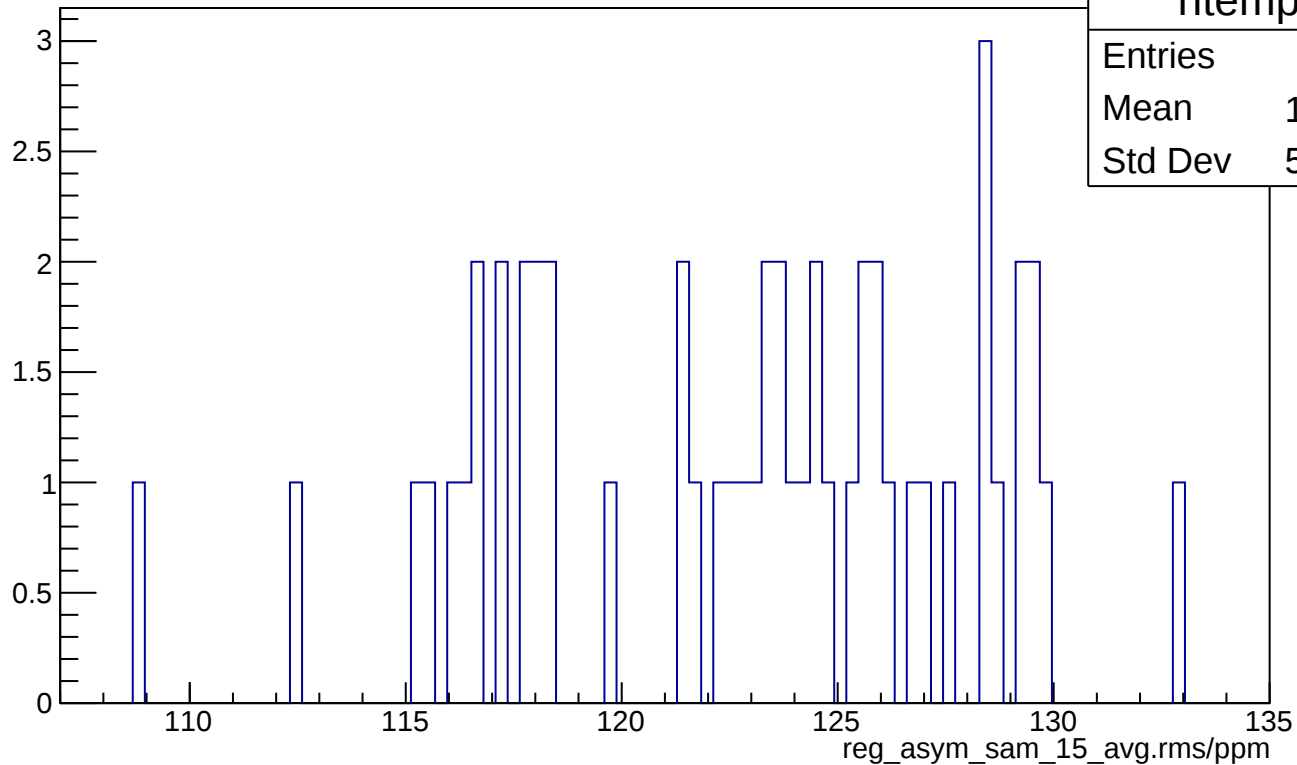
reg_asym_right_dd.rms/ppm



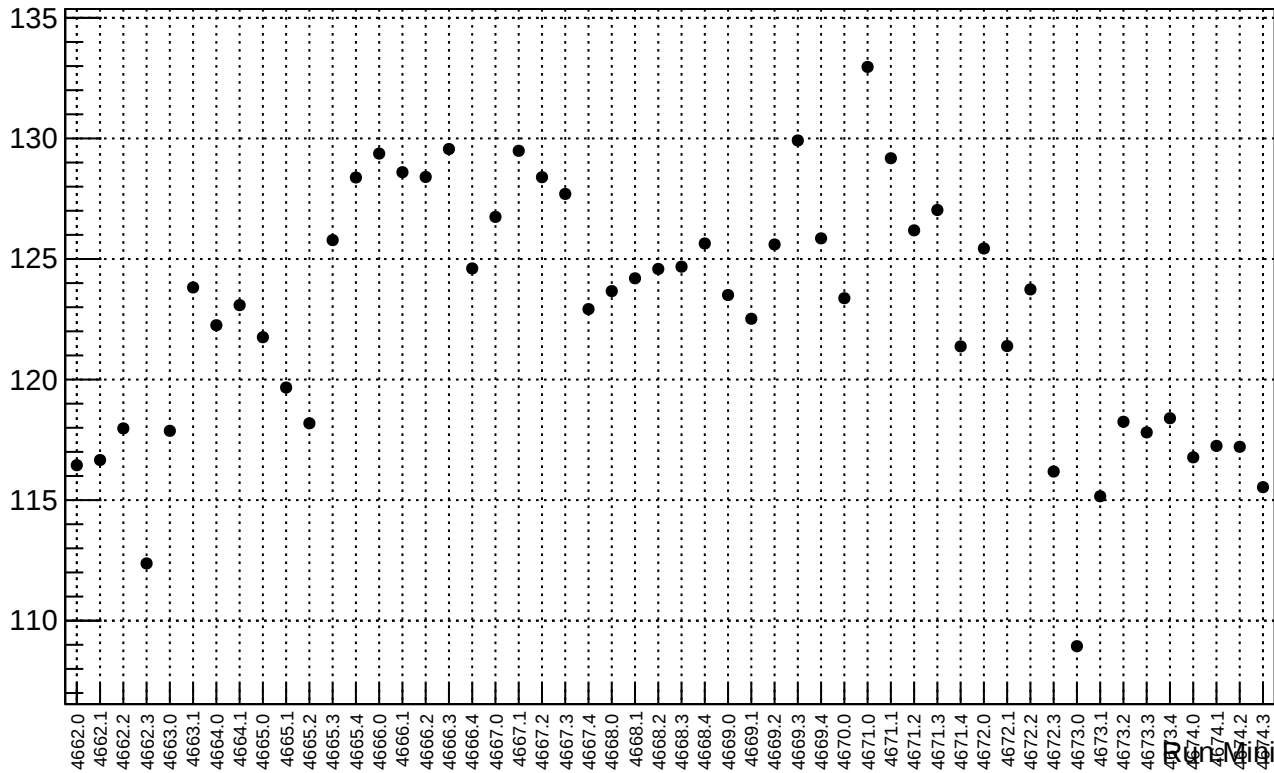
reg_asym_sam_15_avg.mean/ppb



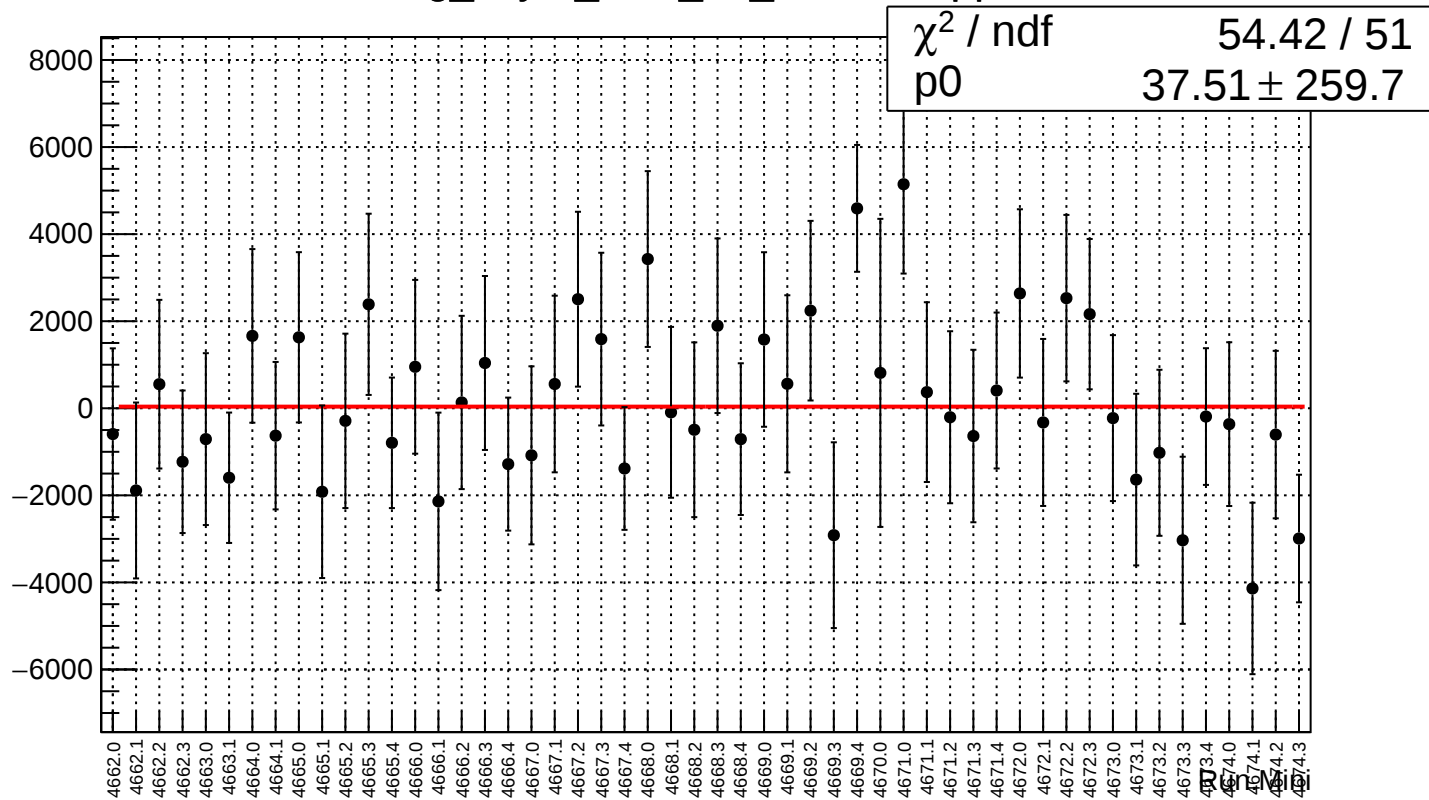
reg_asym_sam_15_avg.rms/ppm



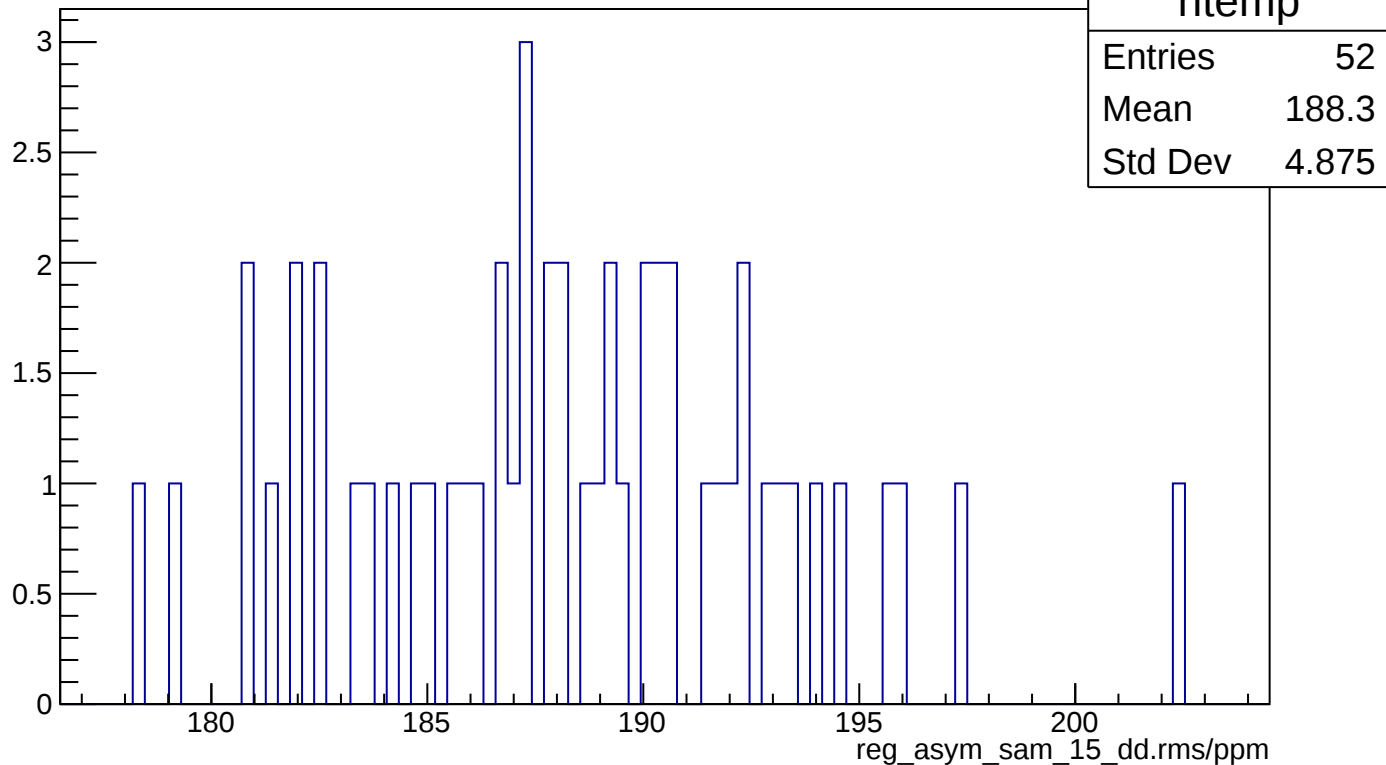
reg_asym_sam_15_avg.rms/ppm



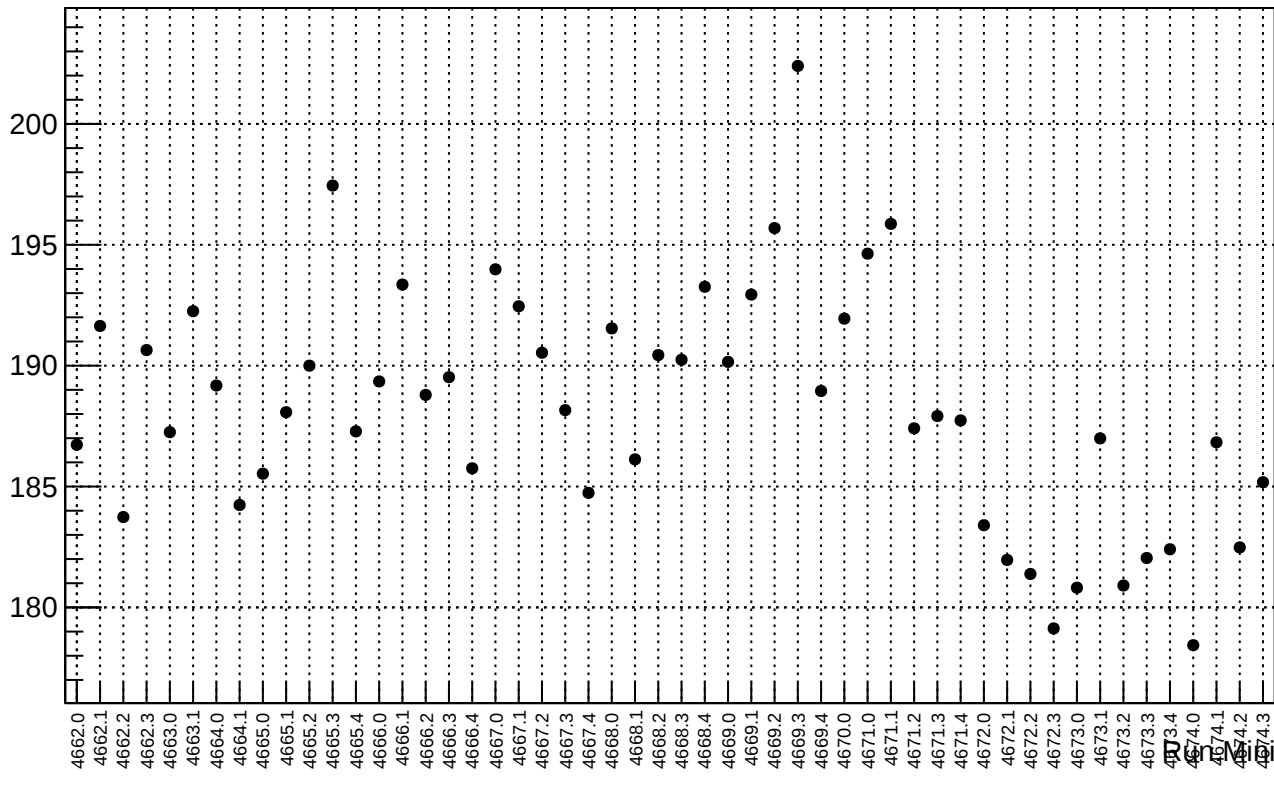
reg_asym_sam_15_dd.mean/ppb



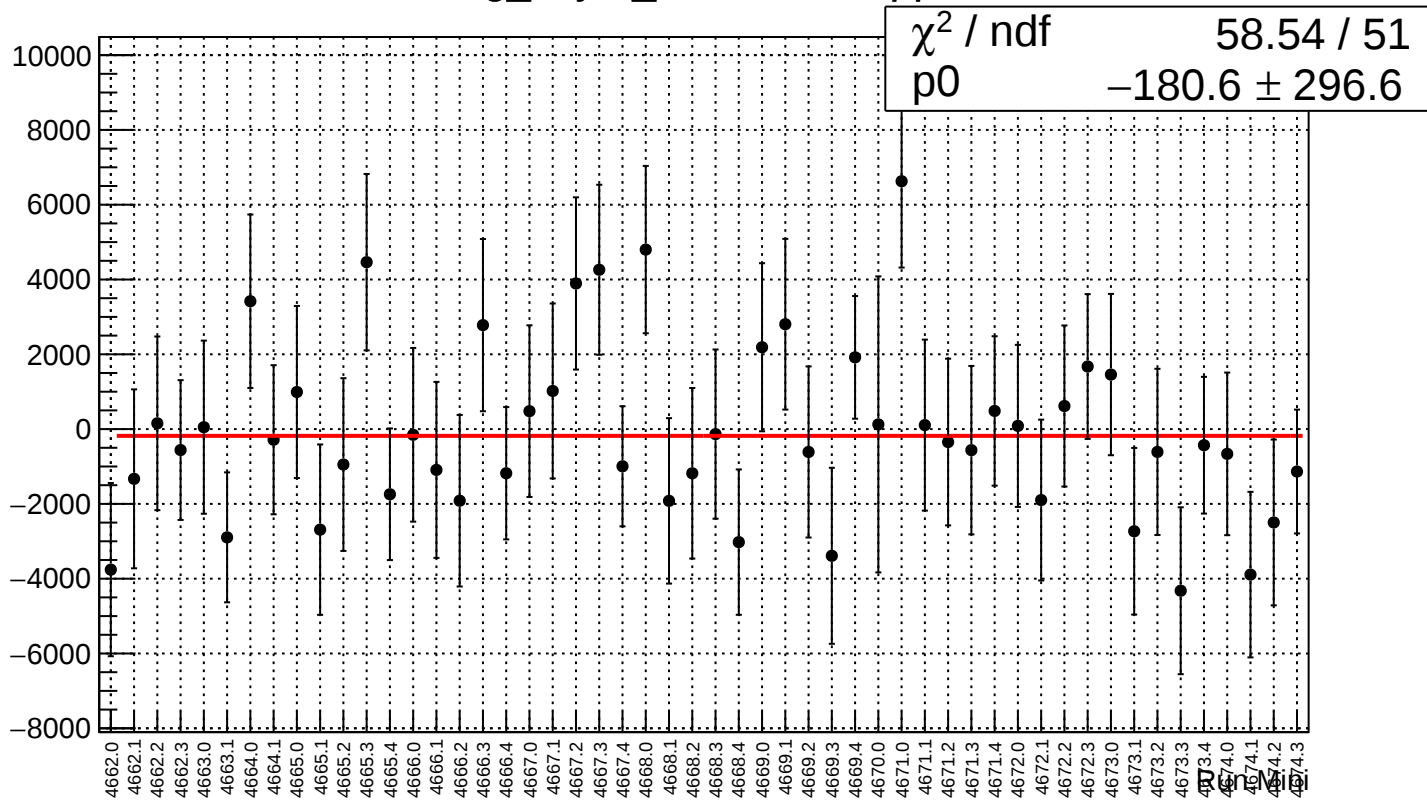
reg_asym_sam_15_dd.rms/ppm



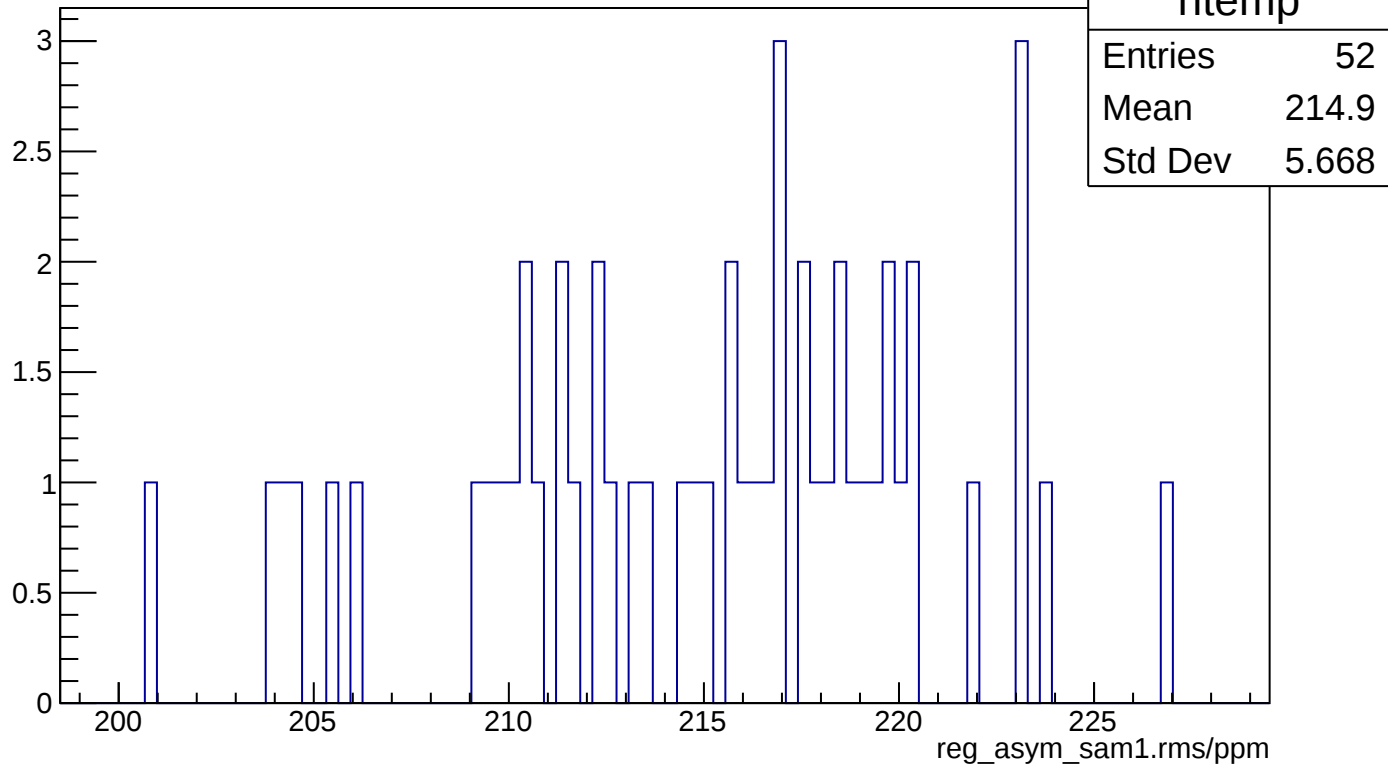
reg_asym_sam_15_dd.rms/ppm



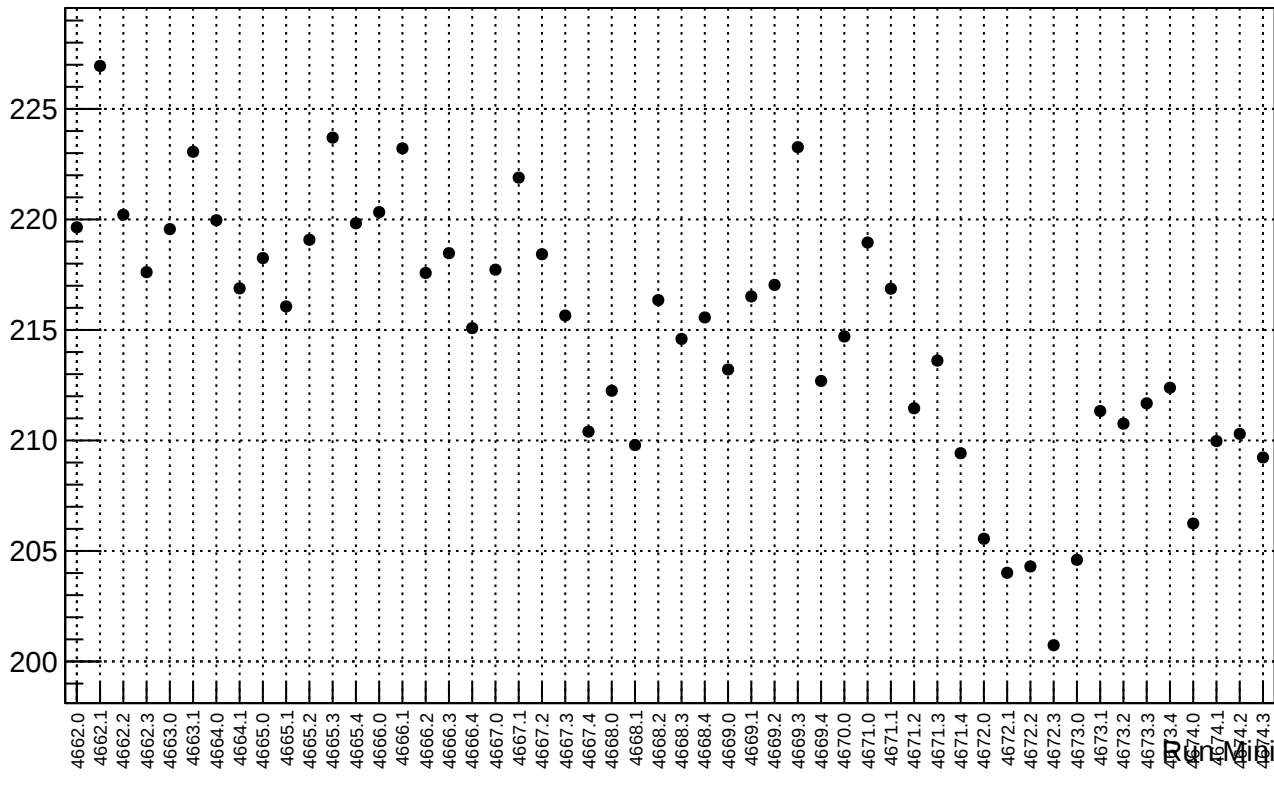
reg_asym_sam1.mean/ppb



reg_asym_sam1.rms/ppm



reg_asym_sam1.rms/ppm

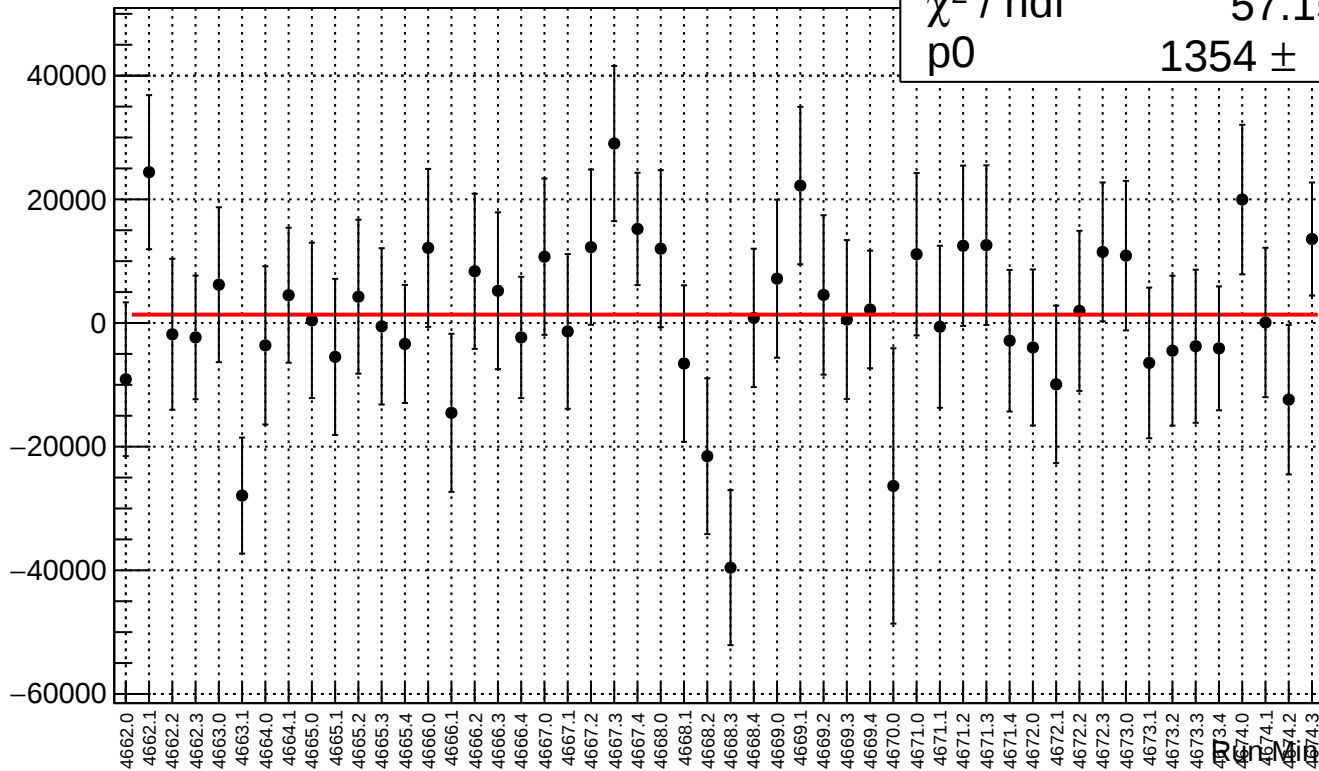


reg_asym_sam_26_avg.mean/ppb

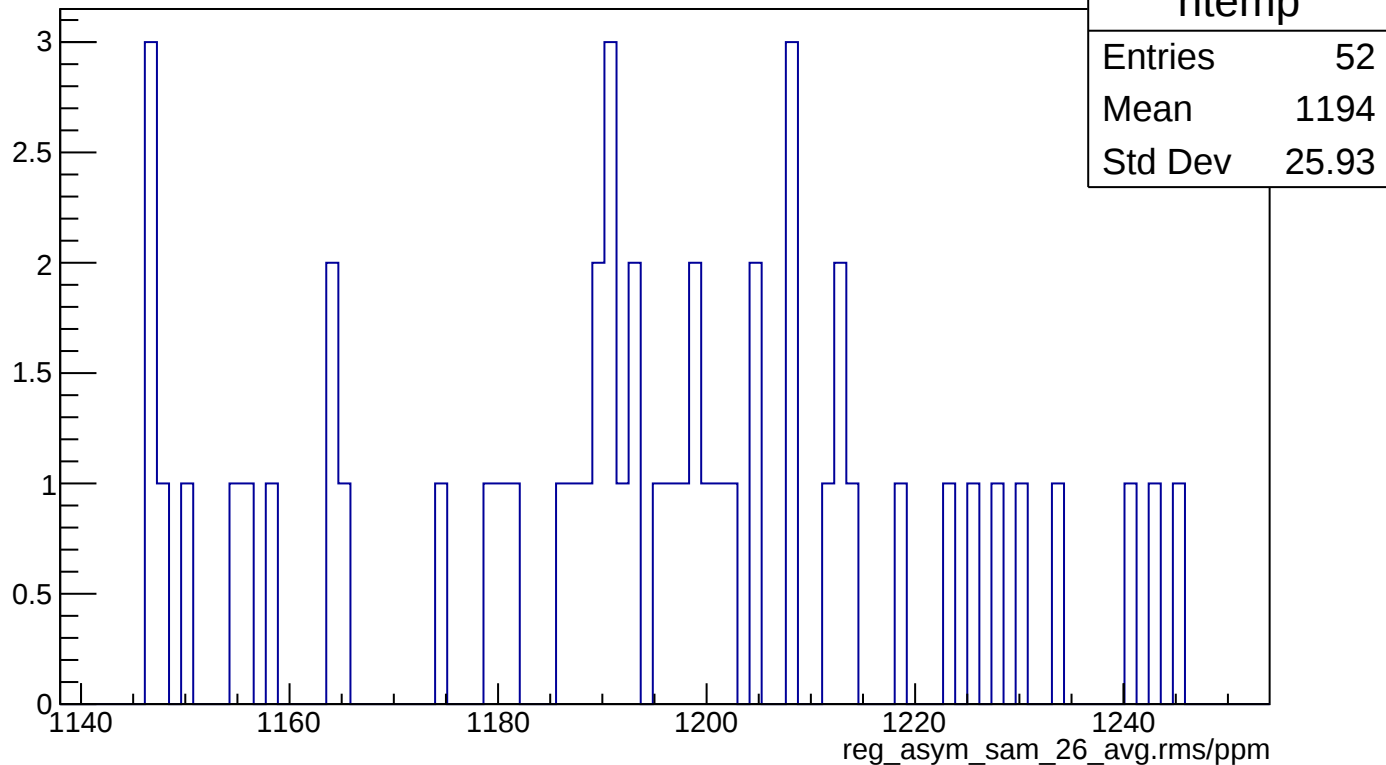
χ^2 / ndf
p0

57.15 / 51

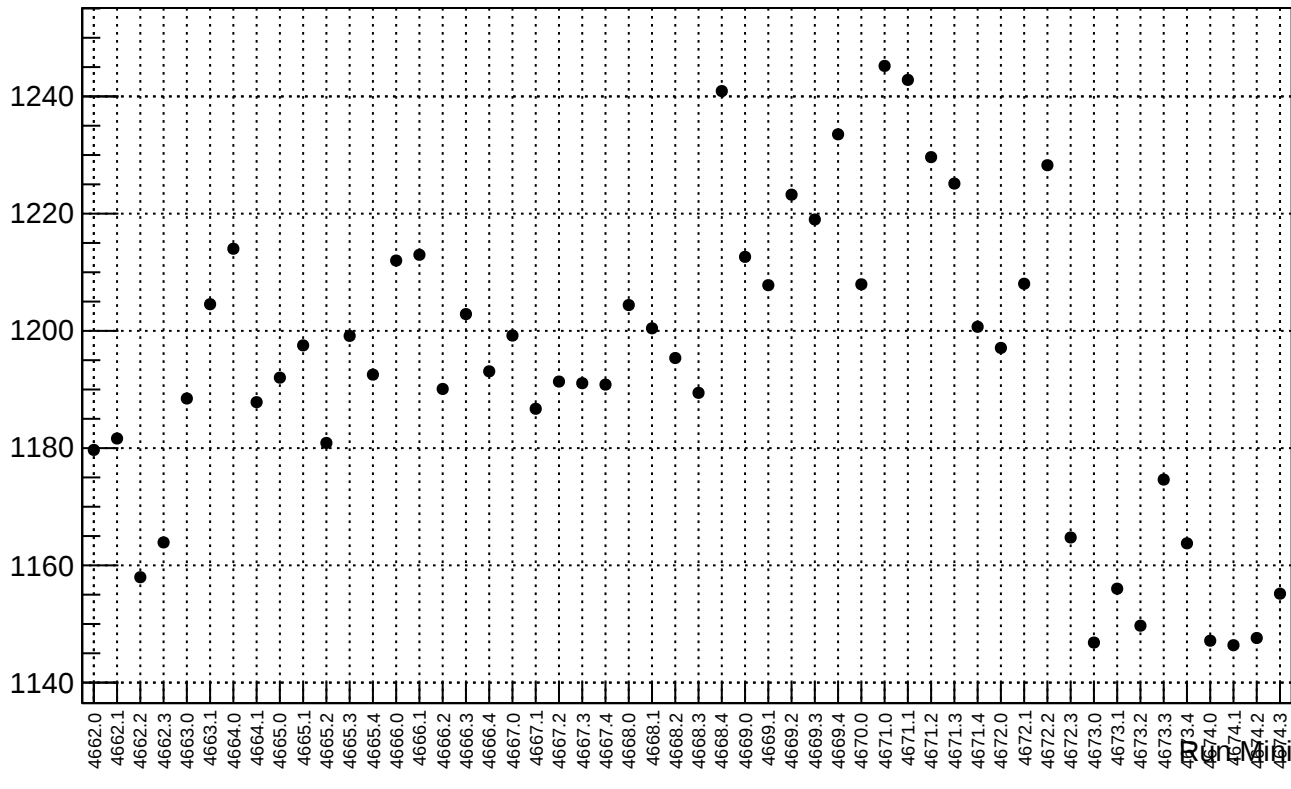
1354 ± 1648



reg_asym_sam_26_avg.rms/ppm



reg_asym_sam_26_avg.rms/ppm

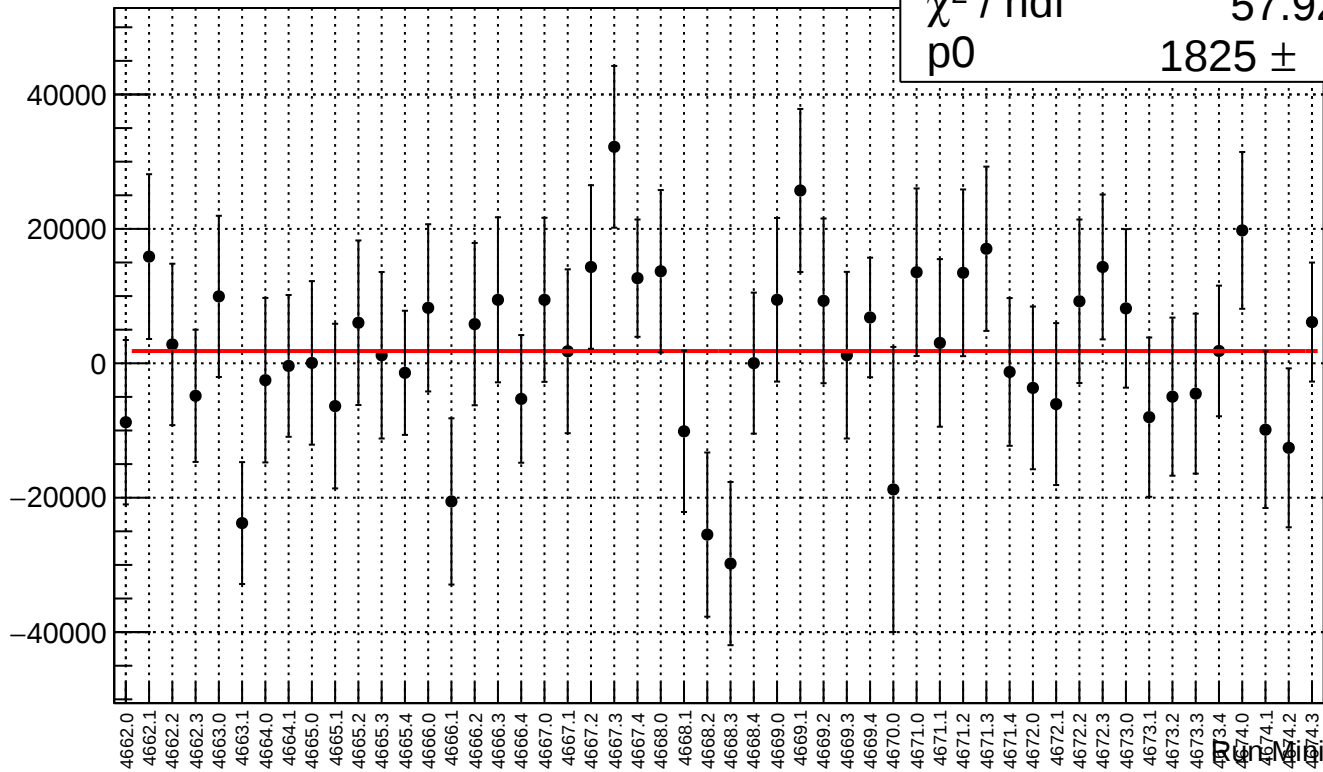


reg_asym_sam_26_dd.mean/ppb

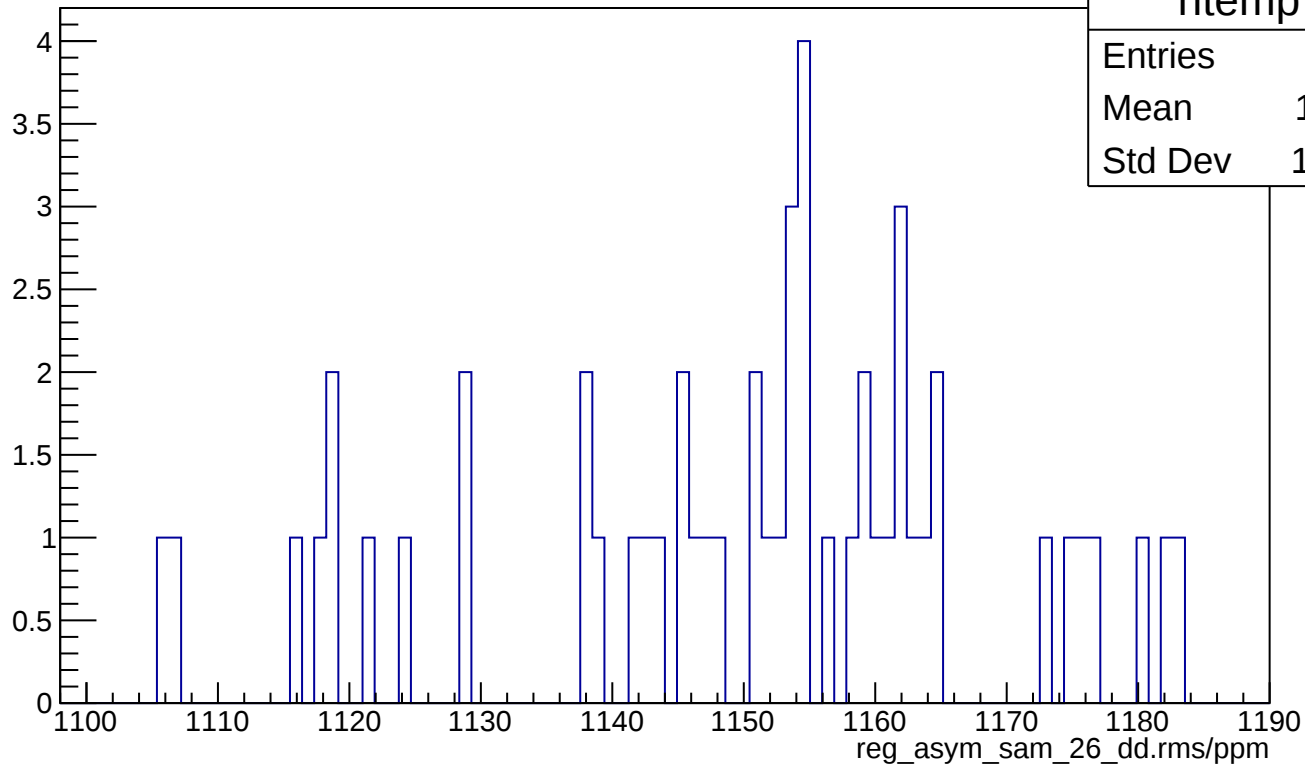
χ^2 / ndf
p0

57.92 / 51

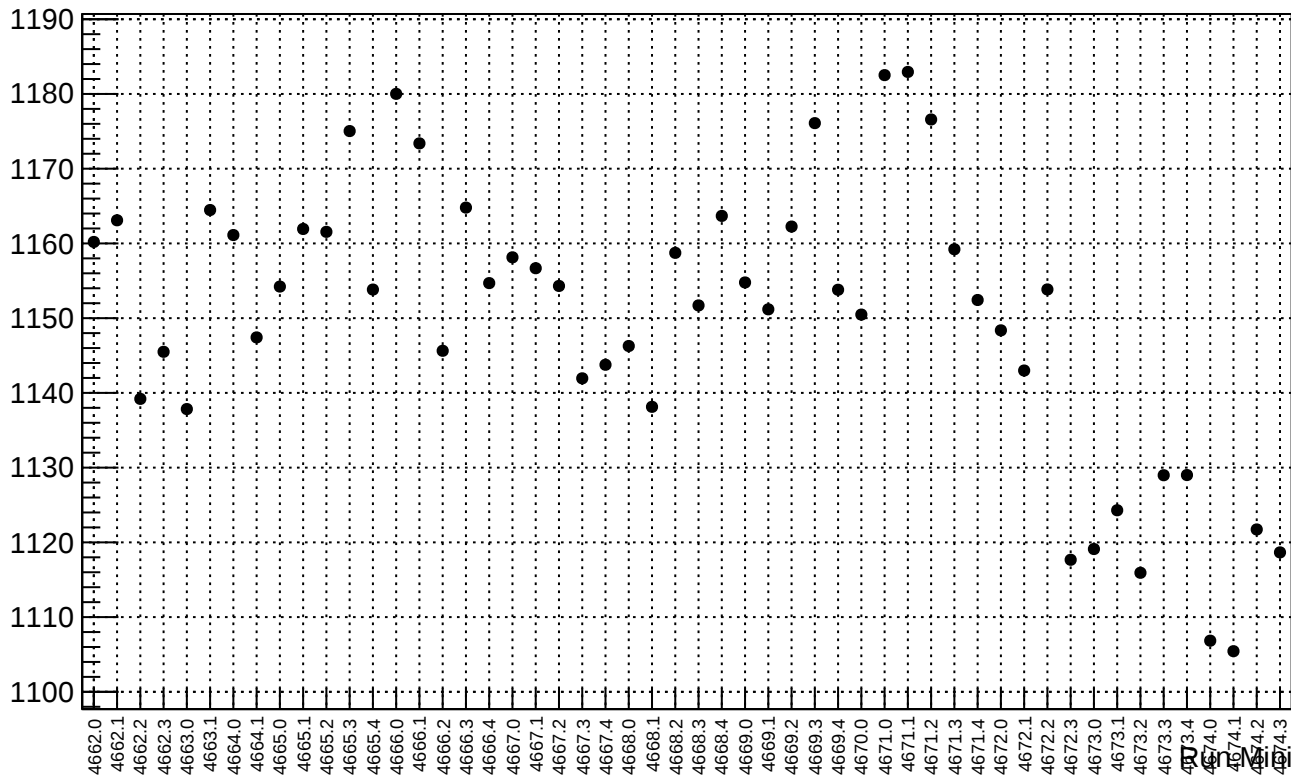
1825 ± 1588



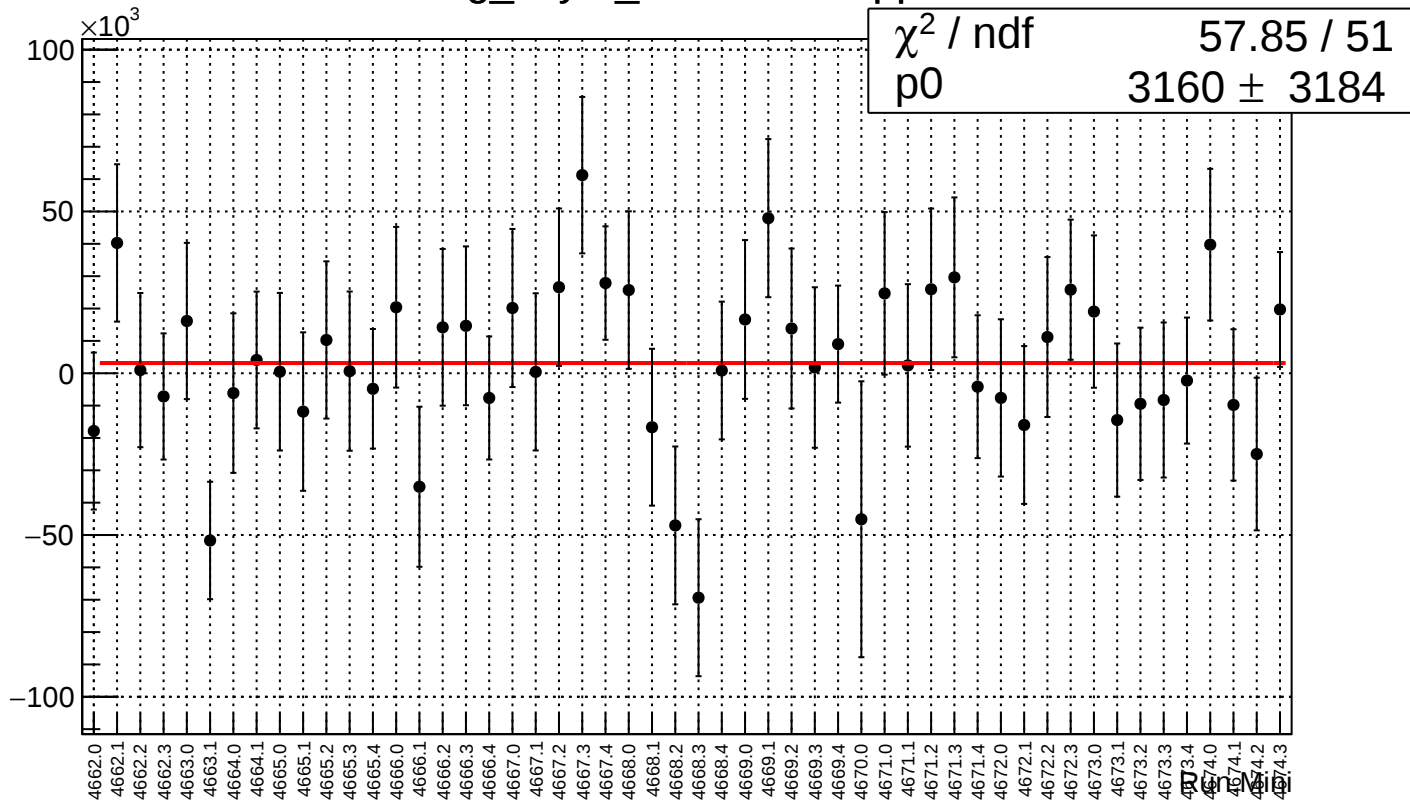
reg_asym_sam_26_dd.rms/ppm



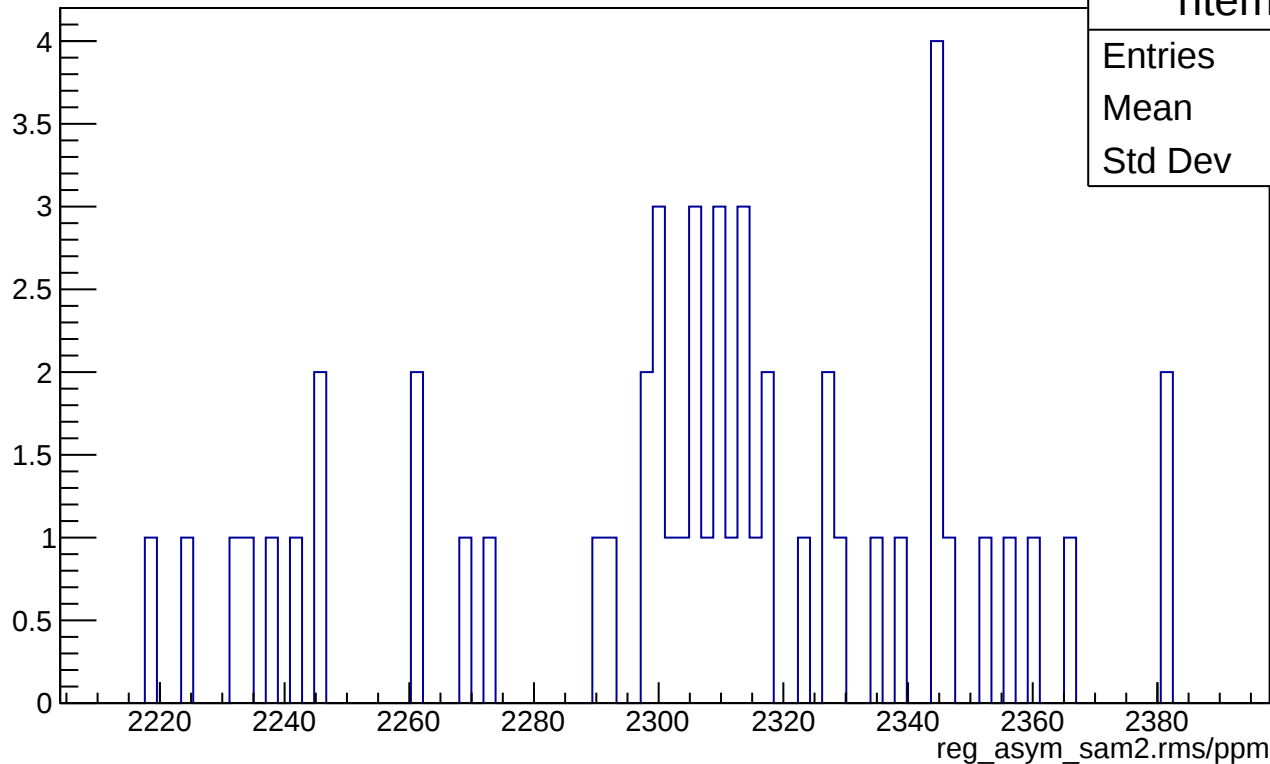
reg_asym_sam_26_dd.rms/ppm



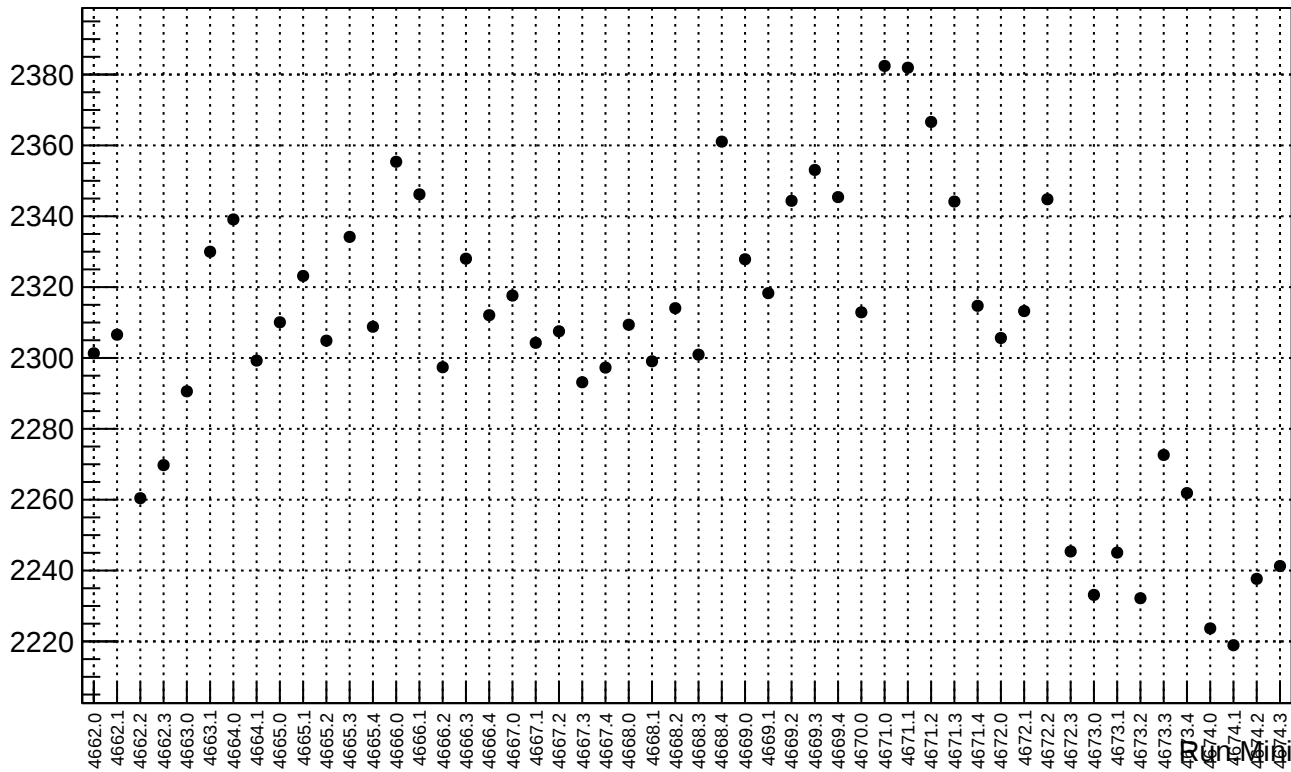
reg_asym_sam2.mean/ppb



reg_asym_sam2.rms/ppm



reg_asym_sam2.rms/ppm

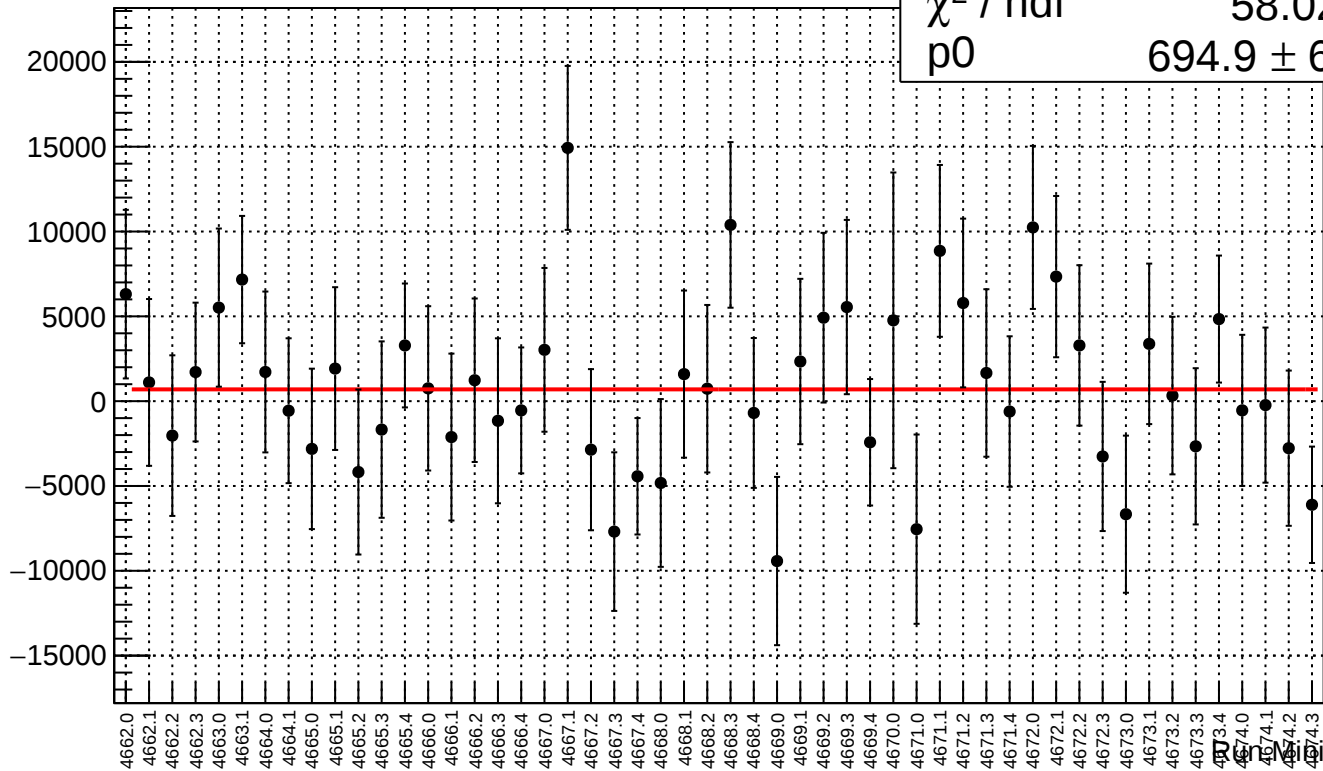


reg_asym_sam_37_avg.mean/ppb

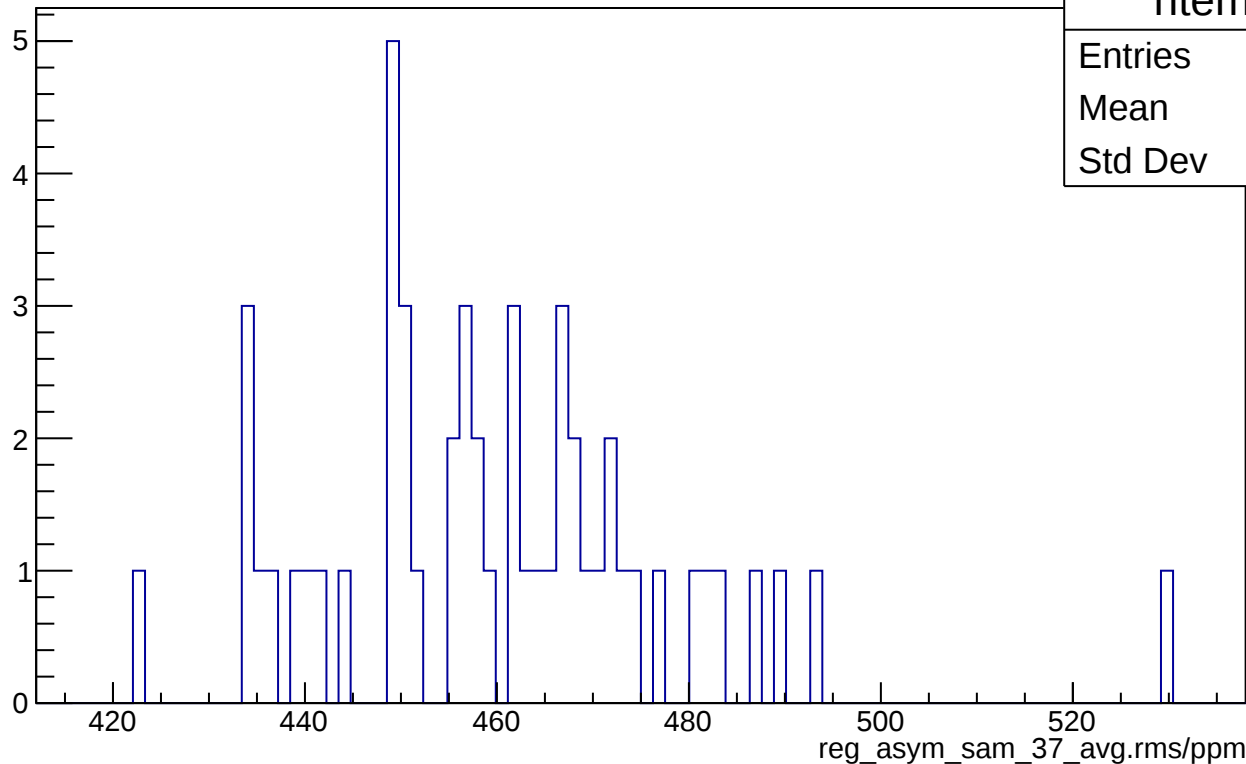
χ^2 / ndf
p0

58.02 / 51

694.9 ± 634.5



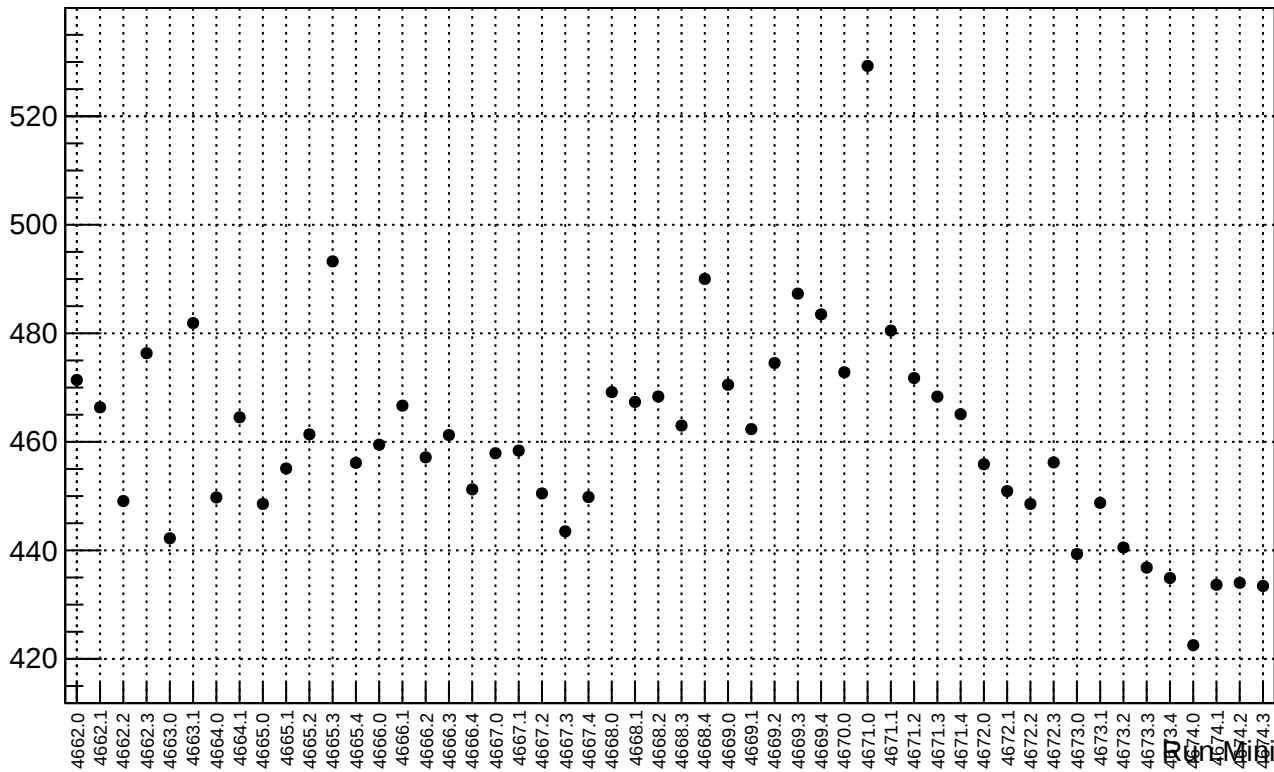
reg_asym_sam_37_avg.rms/ppm



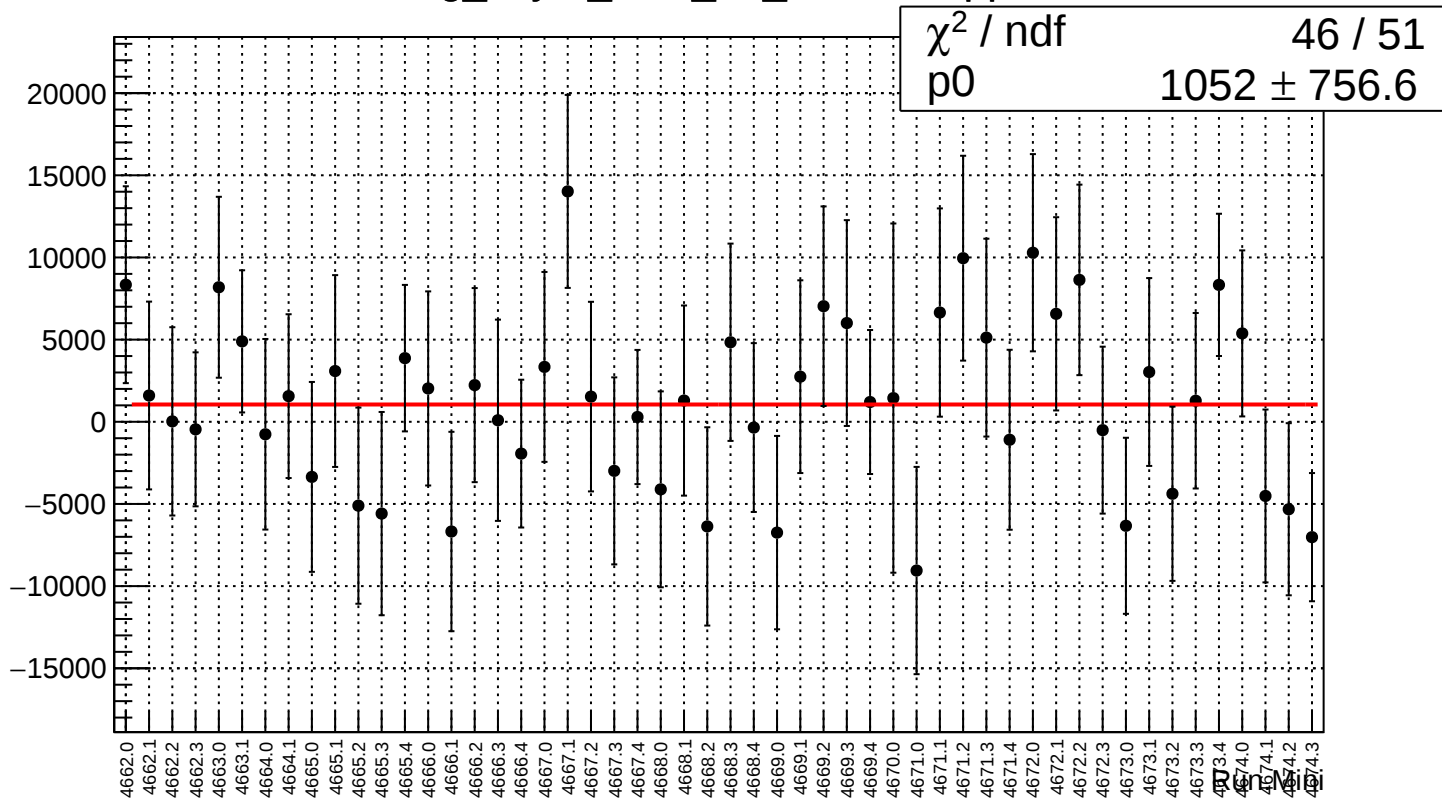
htemp

Entries	52
Mean	460.2
Std Dev	18.37

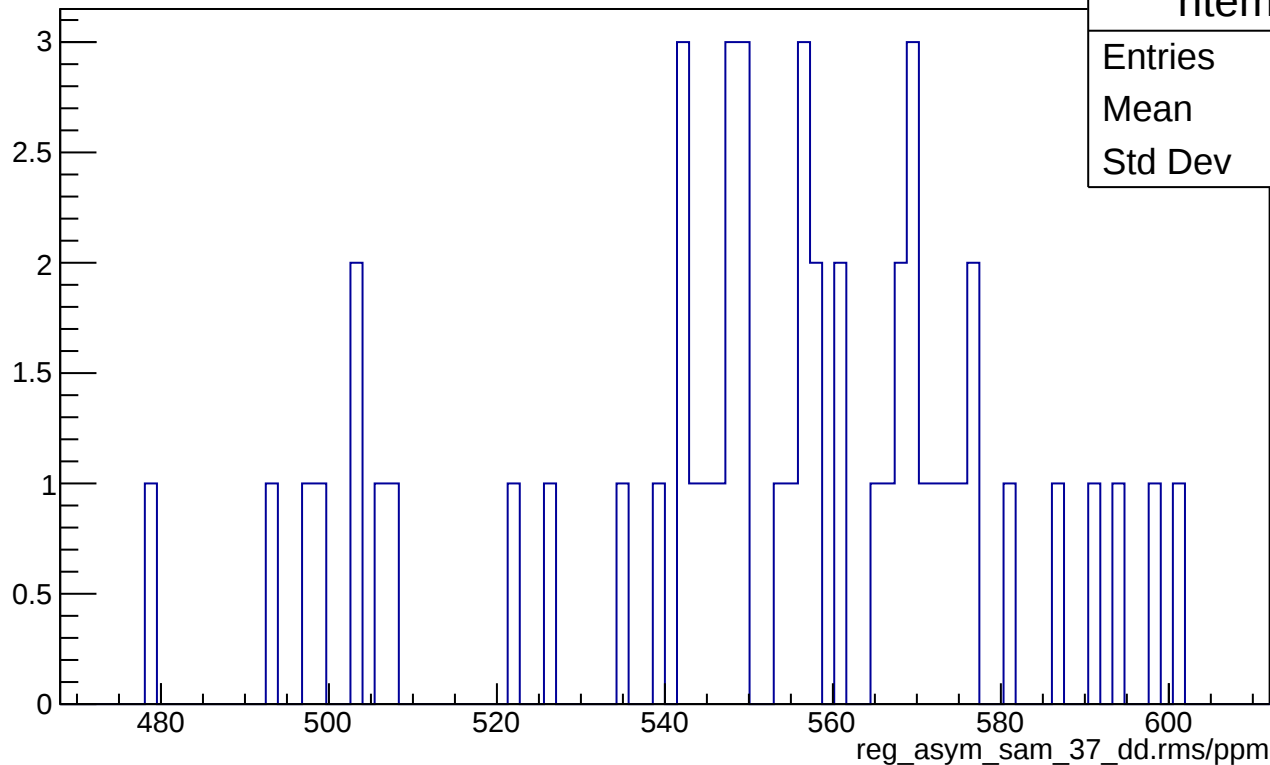
reg_asym_sam_37_avg.rms/ppm



reg_asym_sam_37_dd.mean/ppb



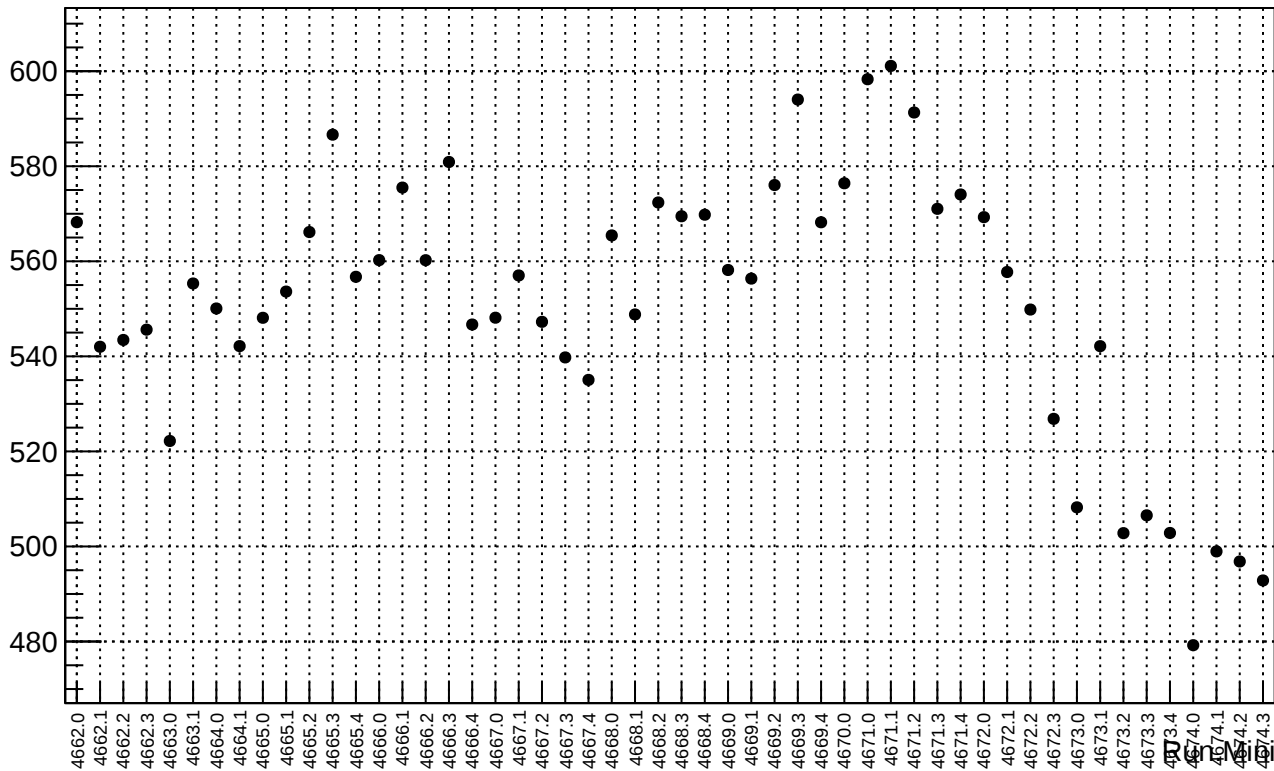
reg_asym_sam_37_dd.rms/ppm



htemp

Entries	52
Mean	551.1
Std Dev	28.05

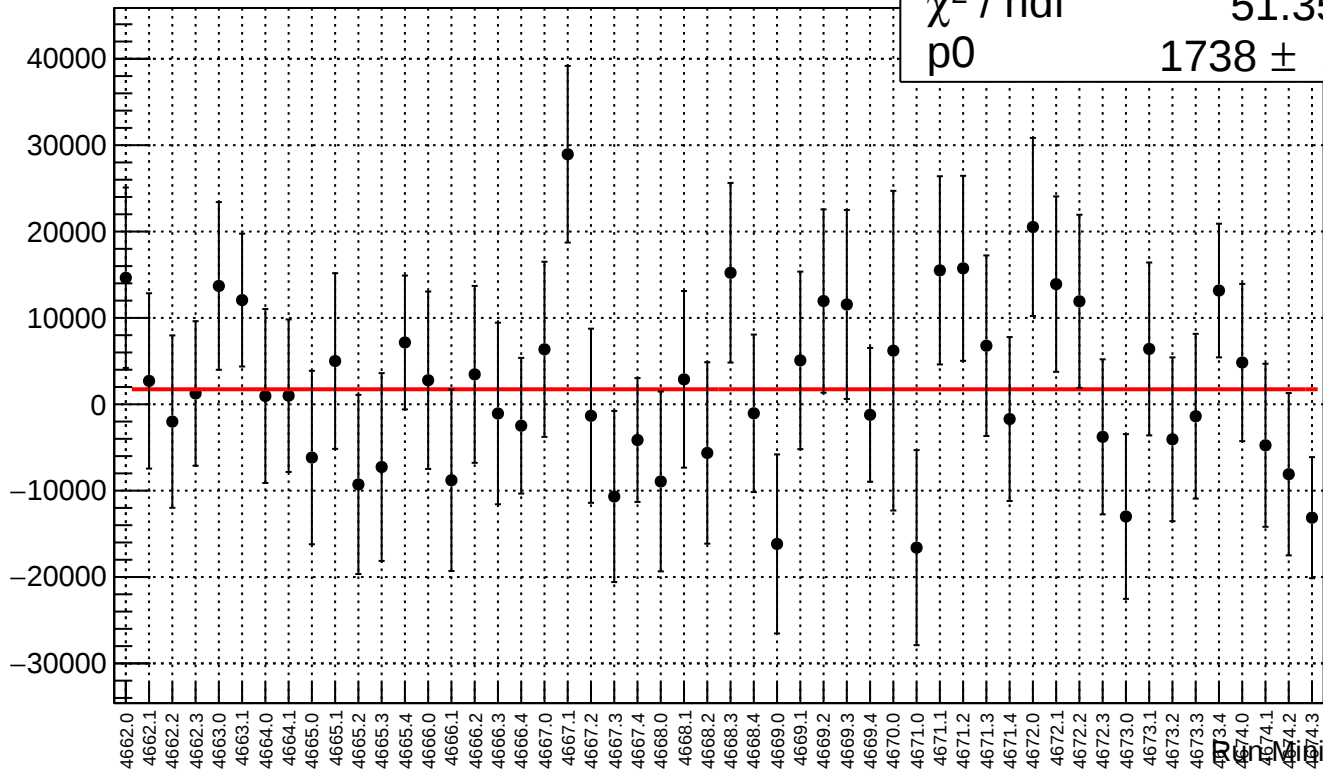
reg_asym_sam_37_dd.rms/ppm



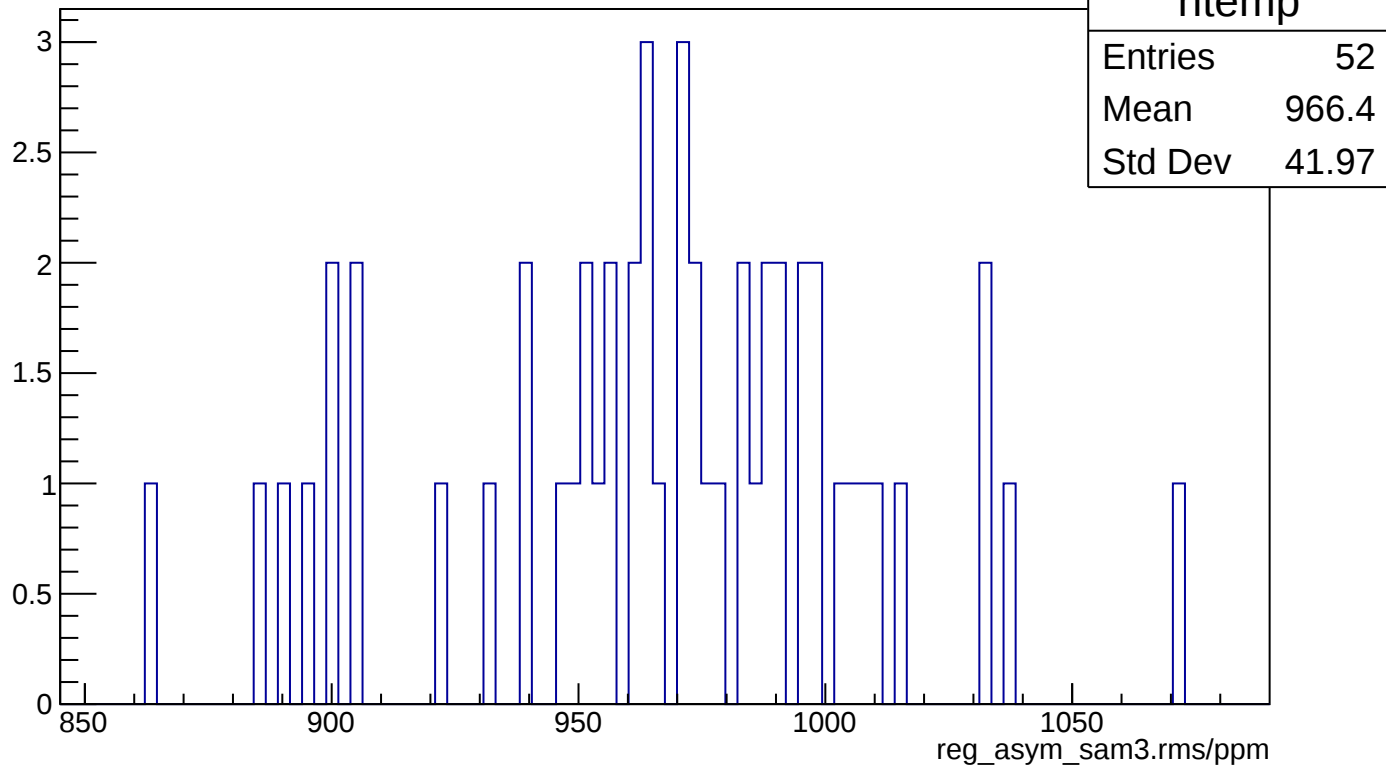
reg_asym_sam3.mean/ppb

χ^2 / ndf
p0

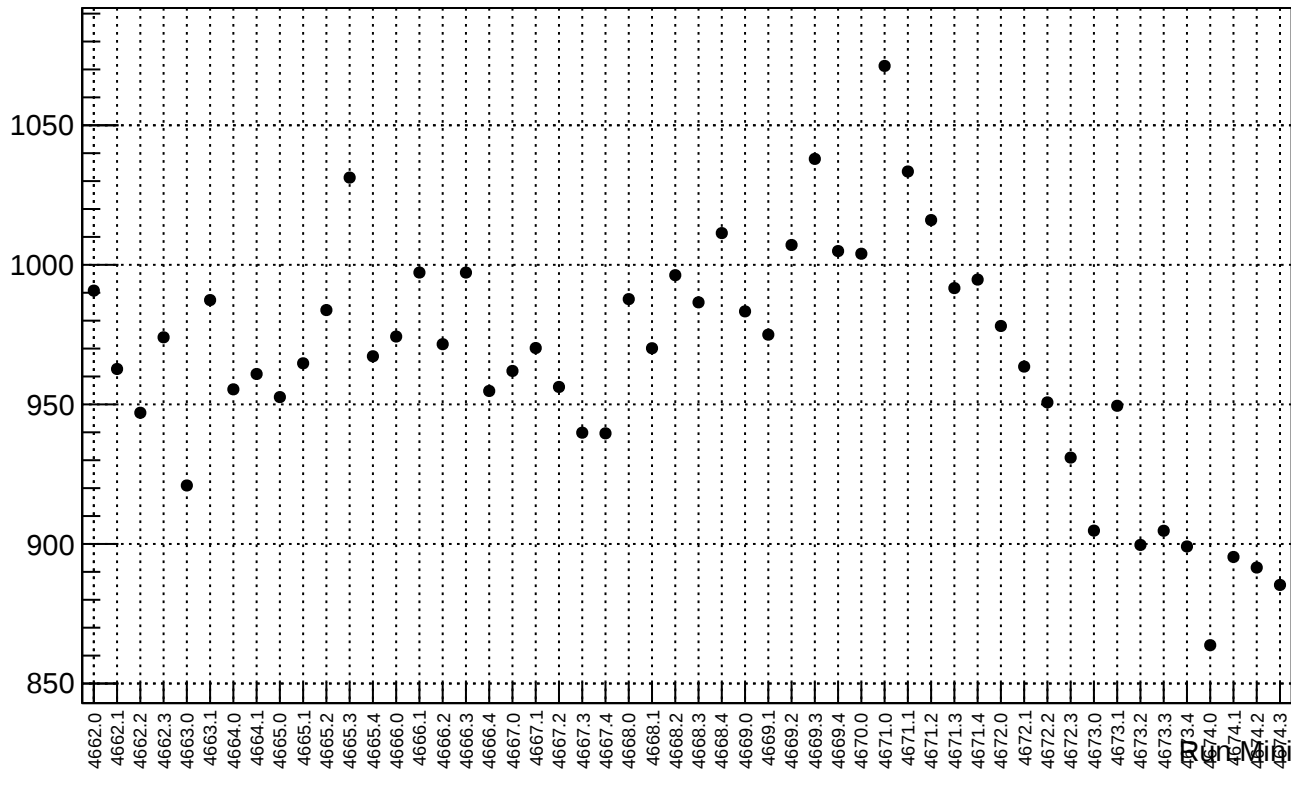
51.35 / 51
 1738 ± 1330



reg_asym_sam3.rms/ppm



reg_asym_sam3.rms/ppm

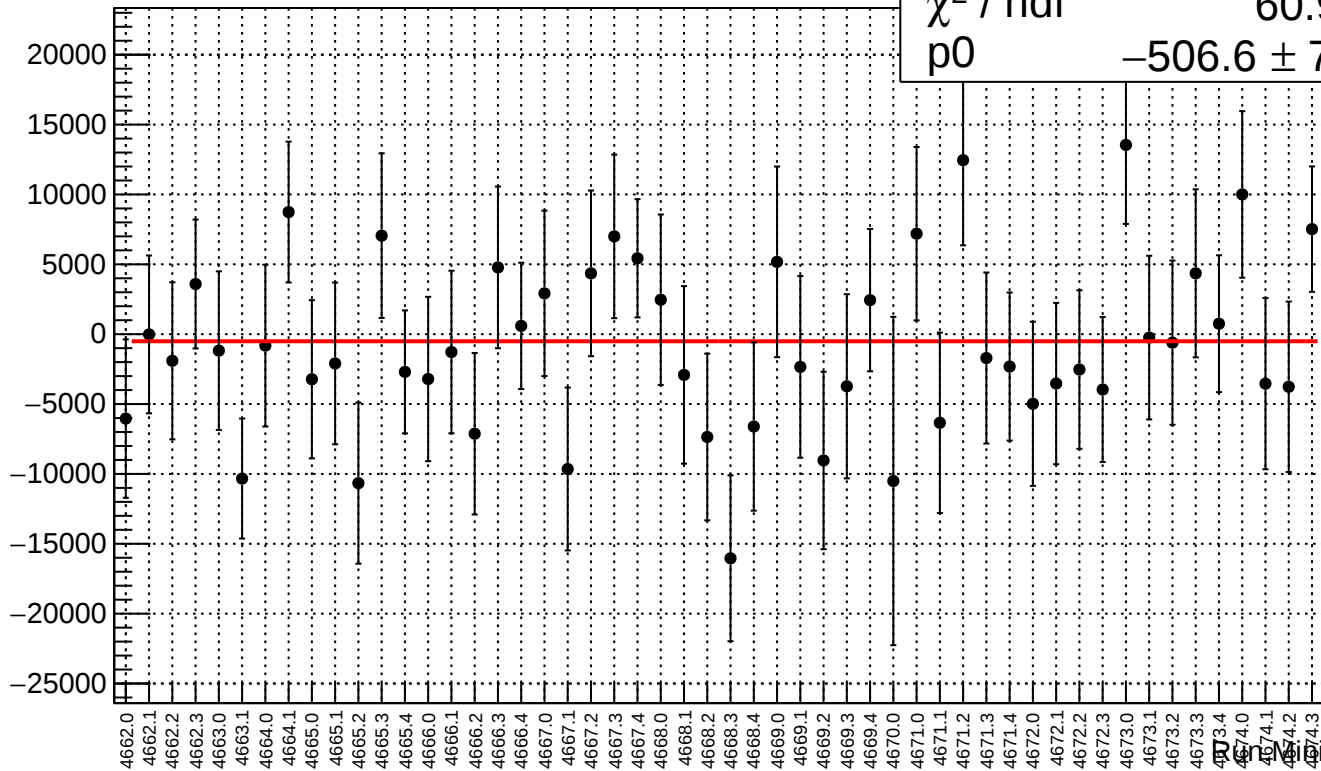


reg_asym_sam_48_avg.mean/ppb

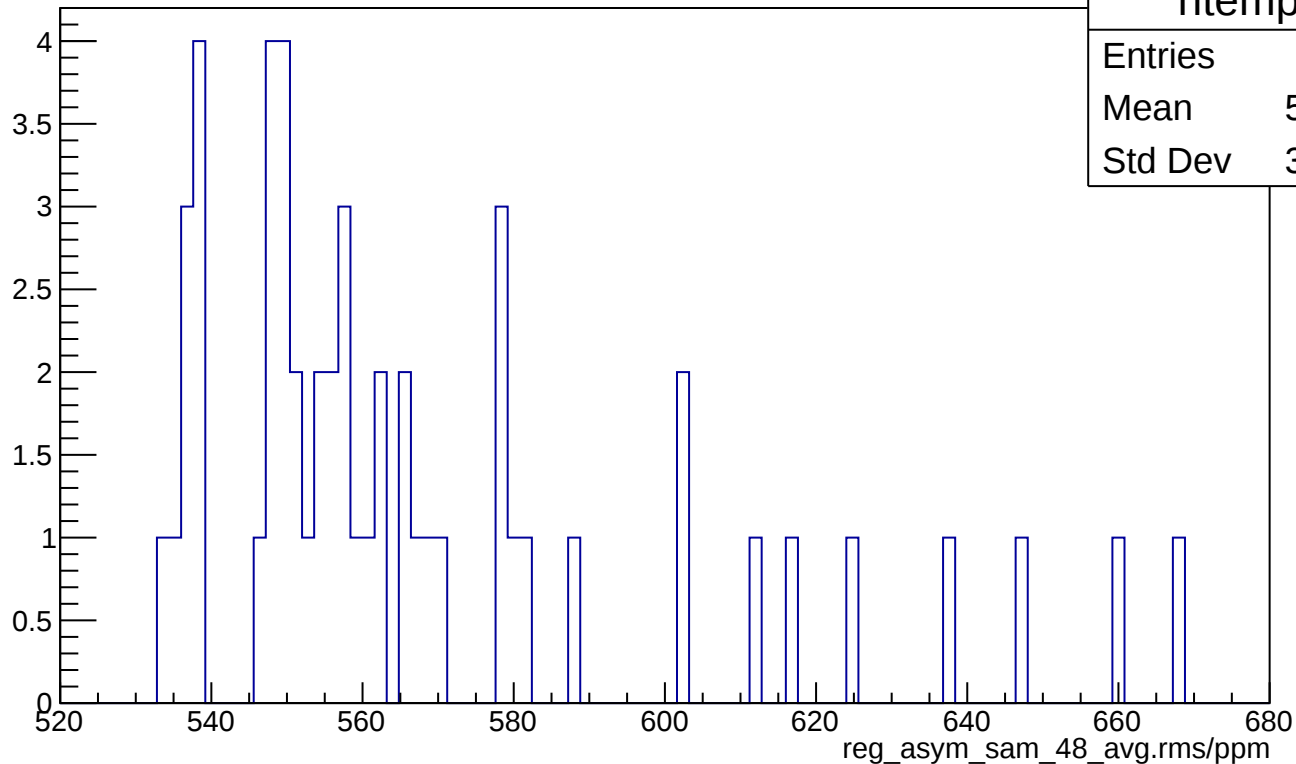
χ^2 / ndf
p0

60.9 / 51

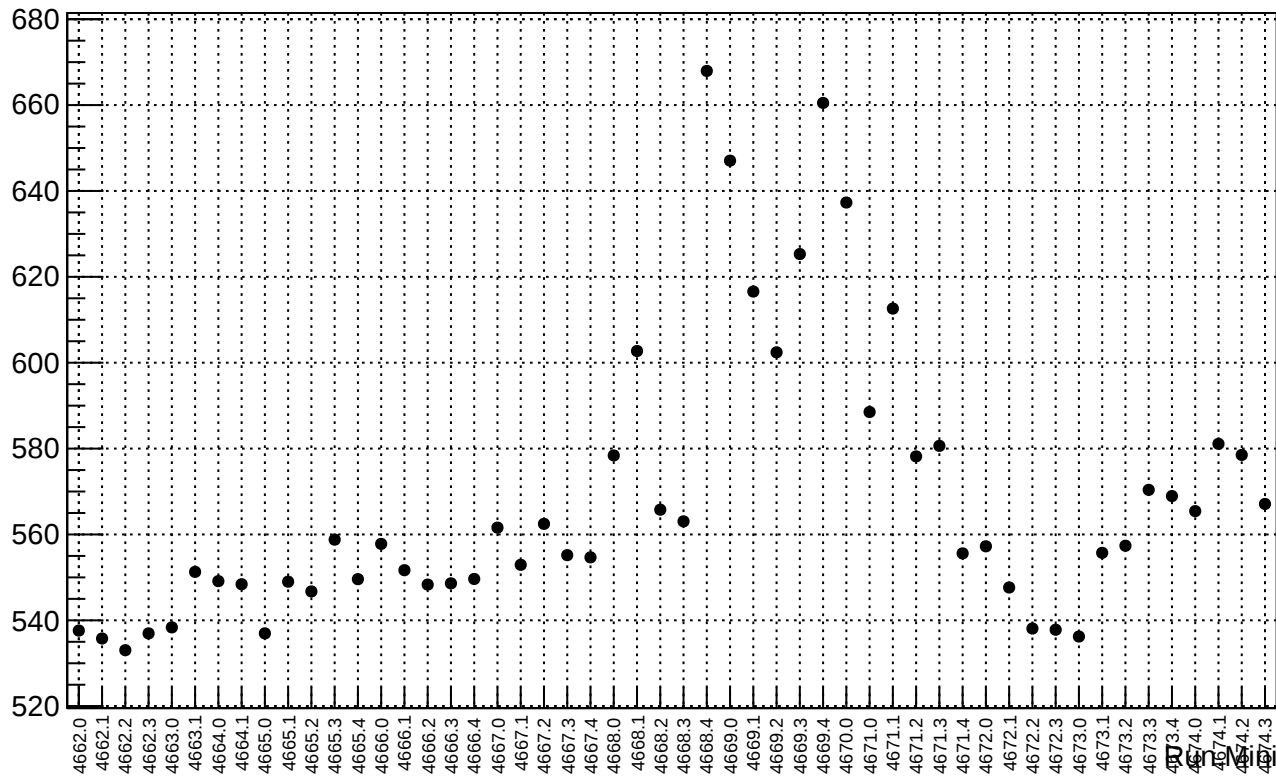
-506.6 ± 781.6



reg_asym_sam_48_avg.rms/ppm



reg_asym_sam_48_avg.rms/ppm

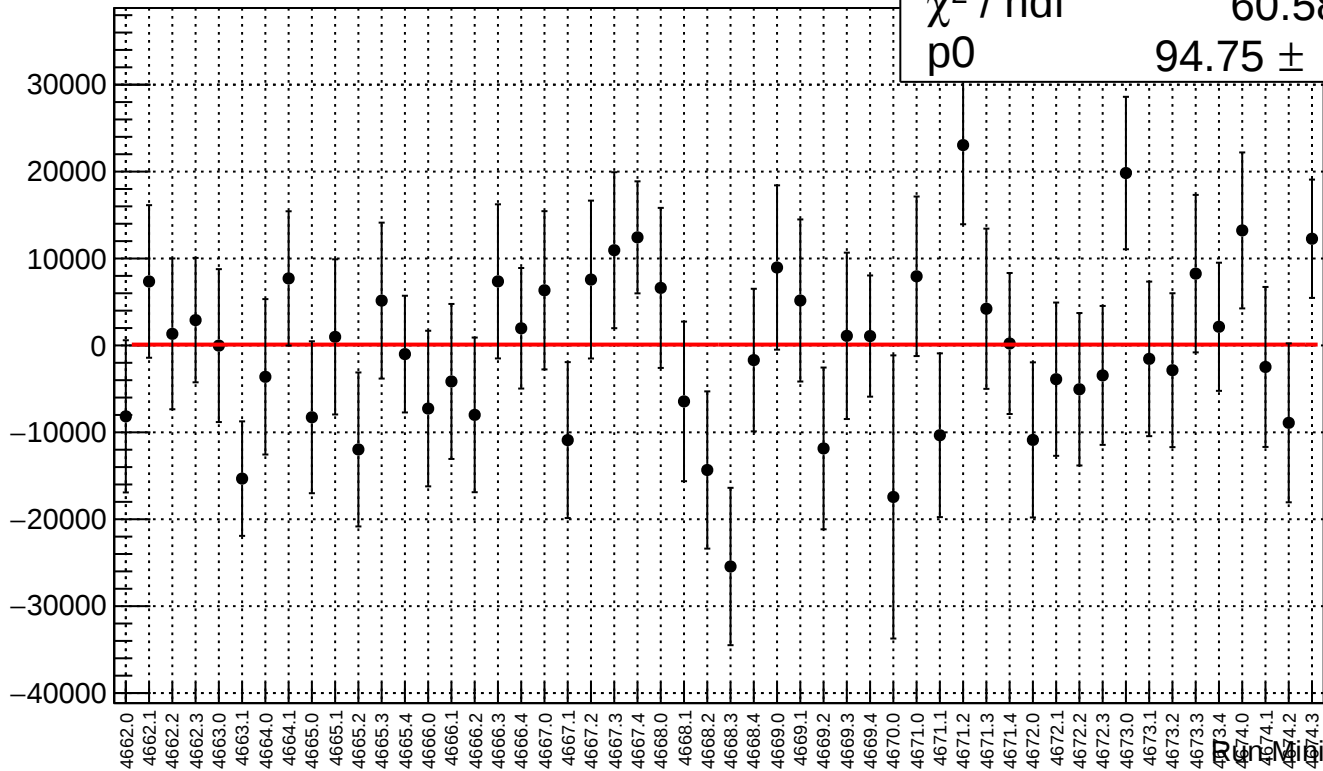


reg_asym_sam_48_dd.mean/ppb

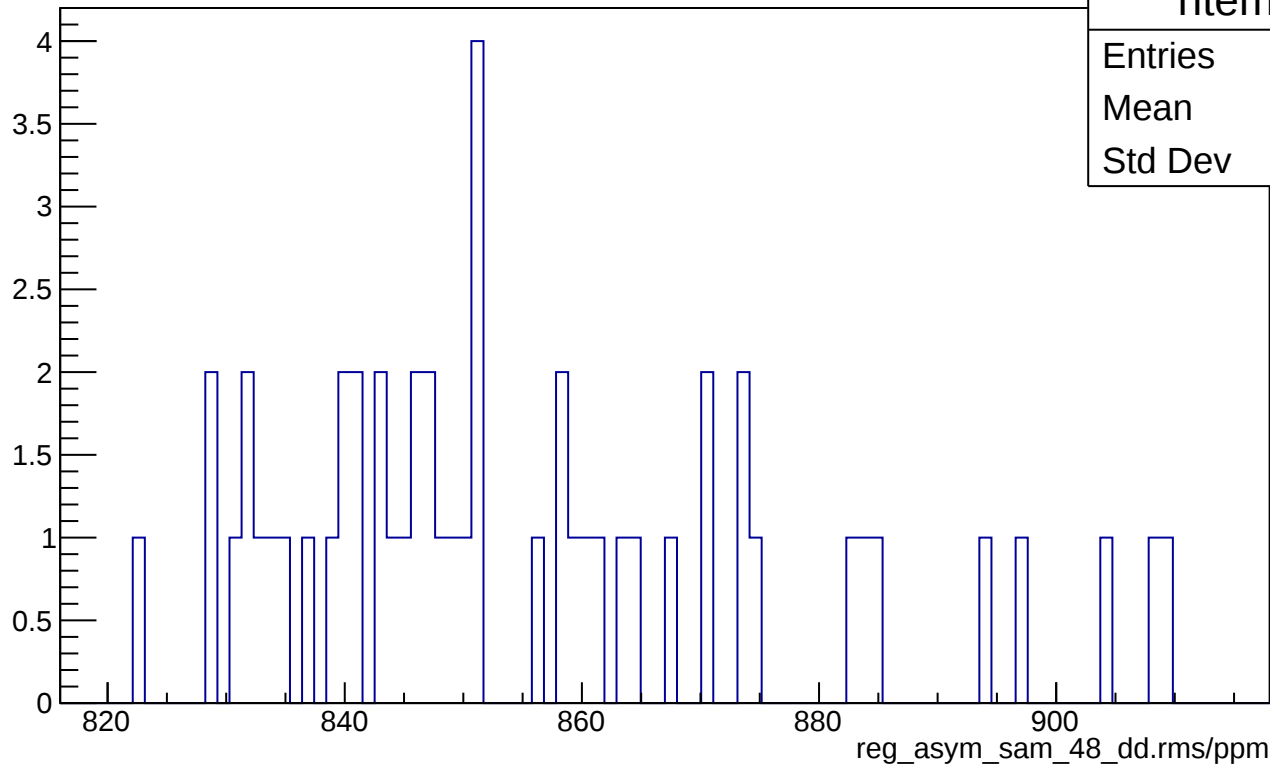
χ^2 / ndf
p0

60.58 / 51

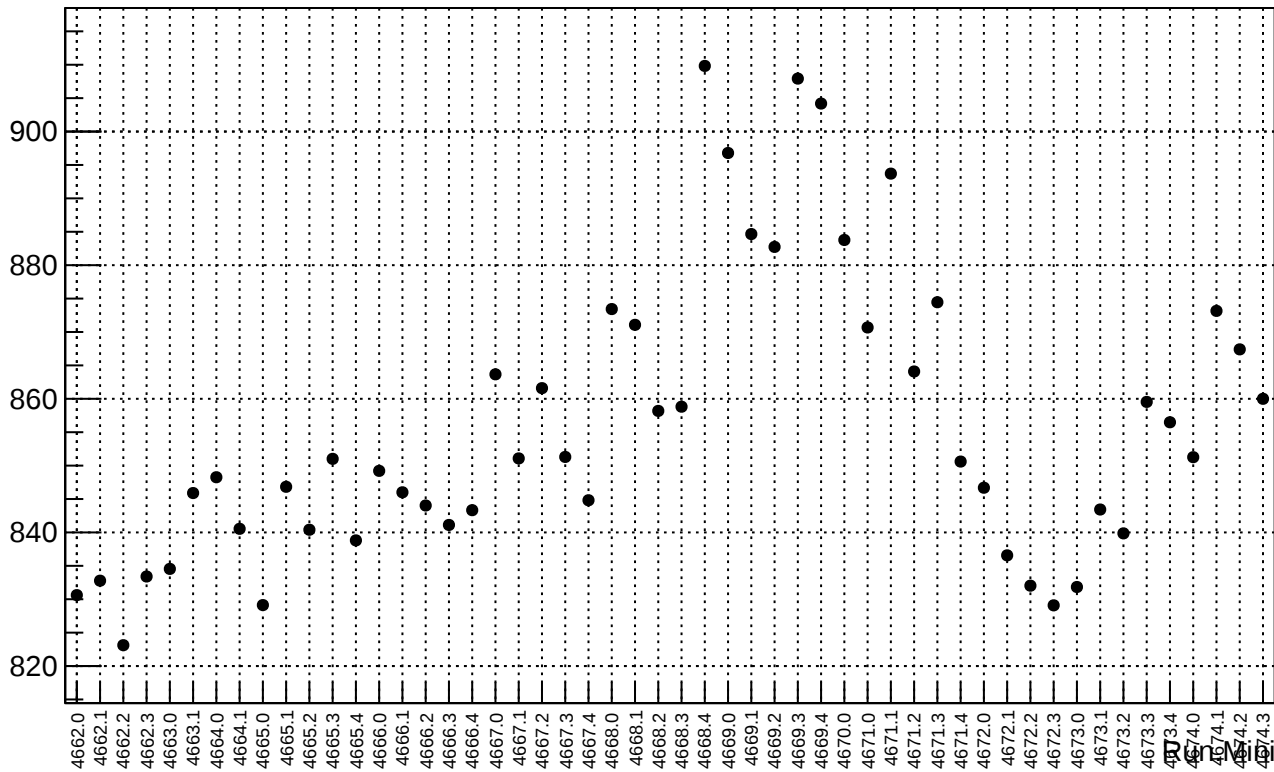
94.75 ± 1181



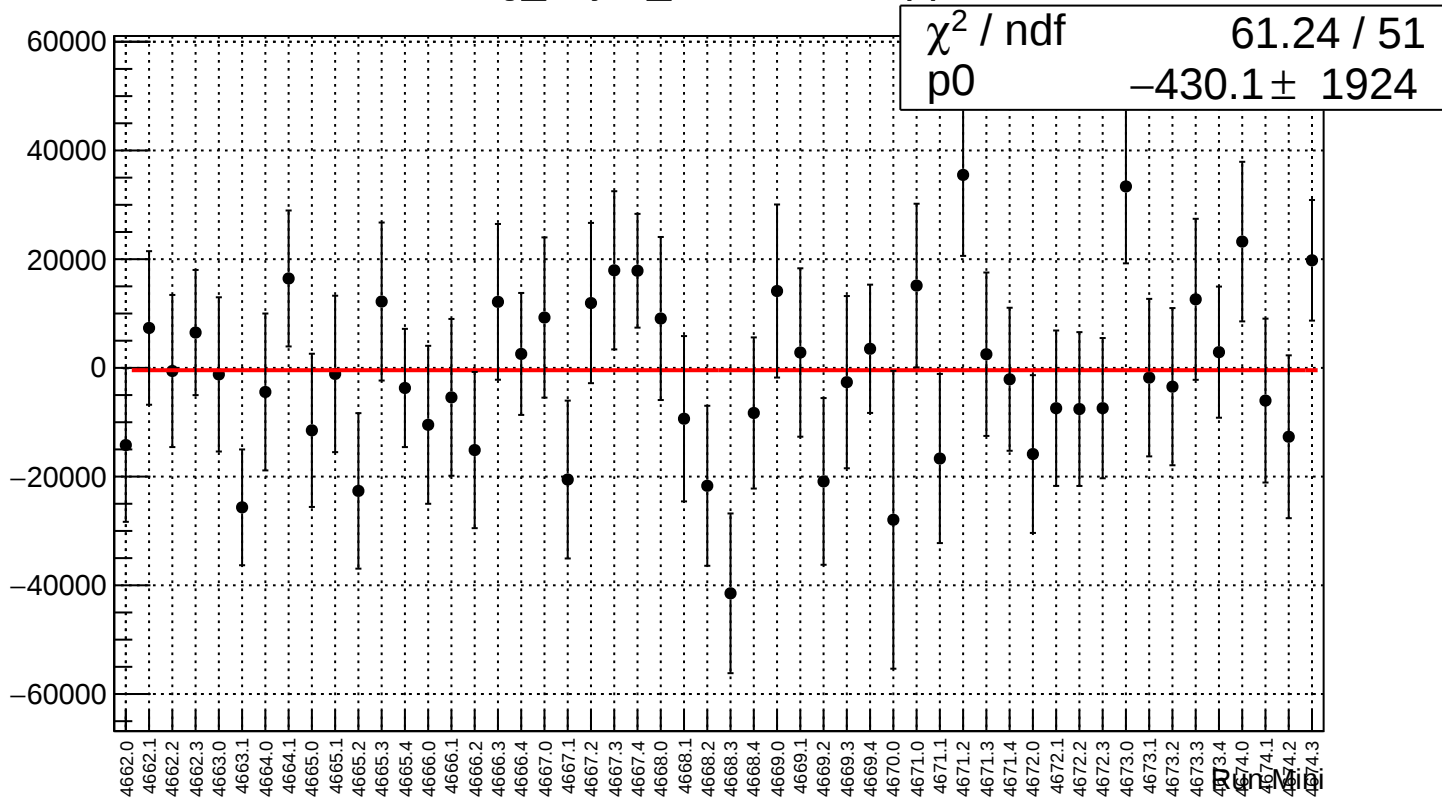
reg_asym_sam_48_dd.rms/ppm



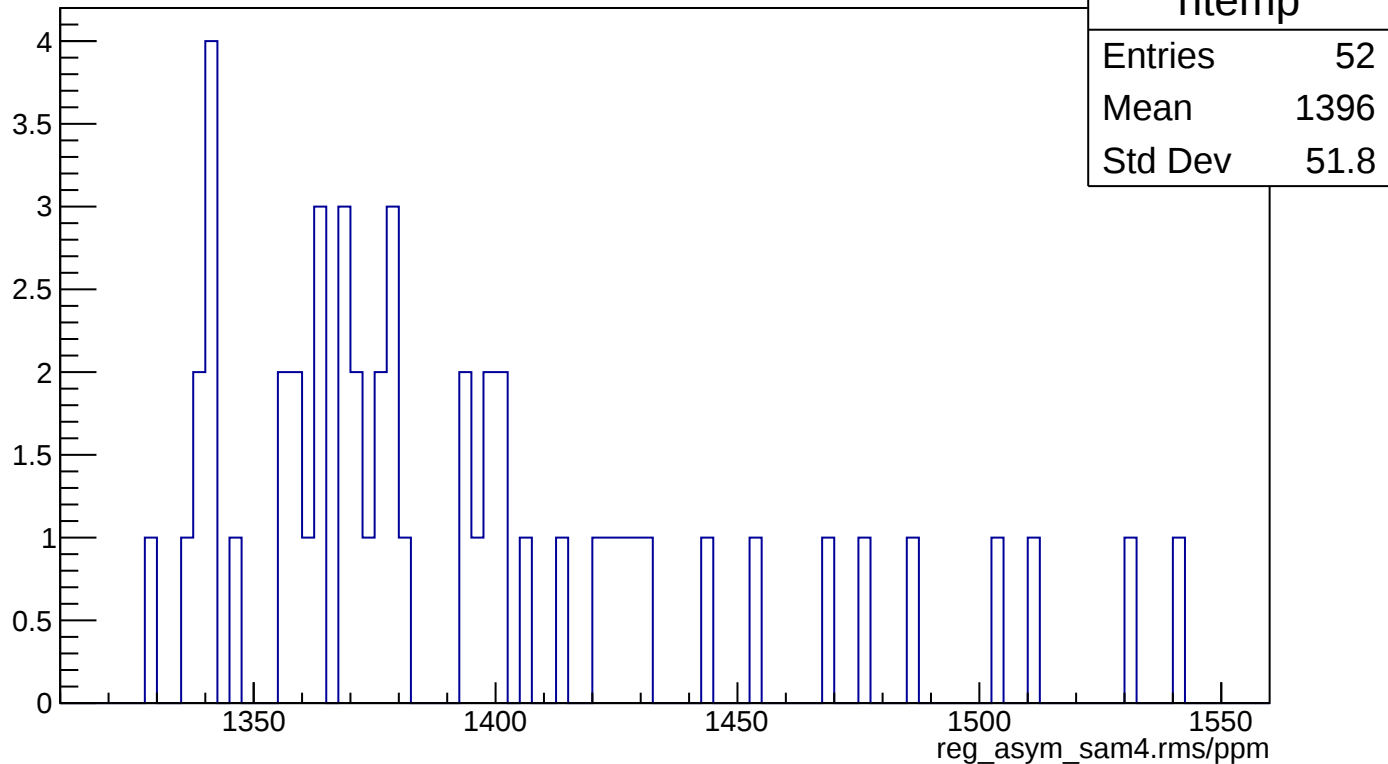
reg_asym_sam_48_dd.rms/ppm



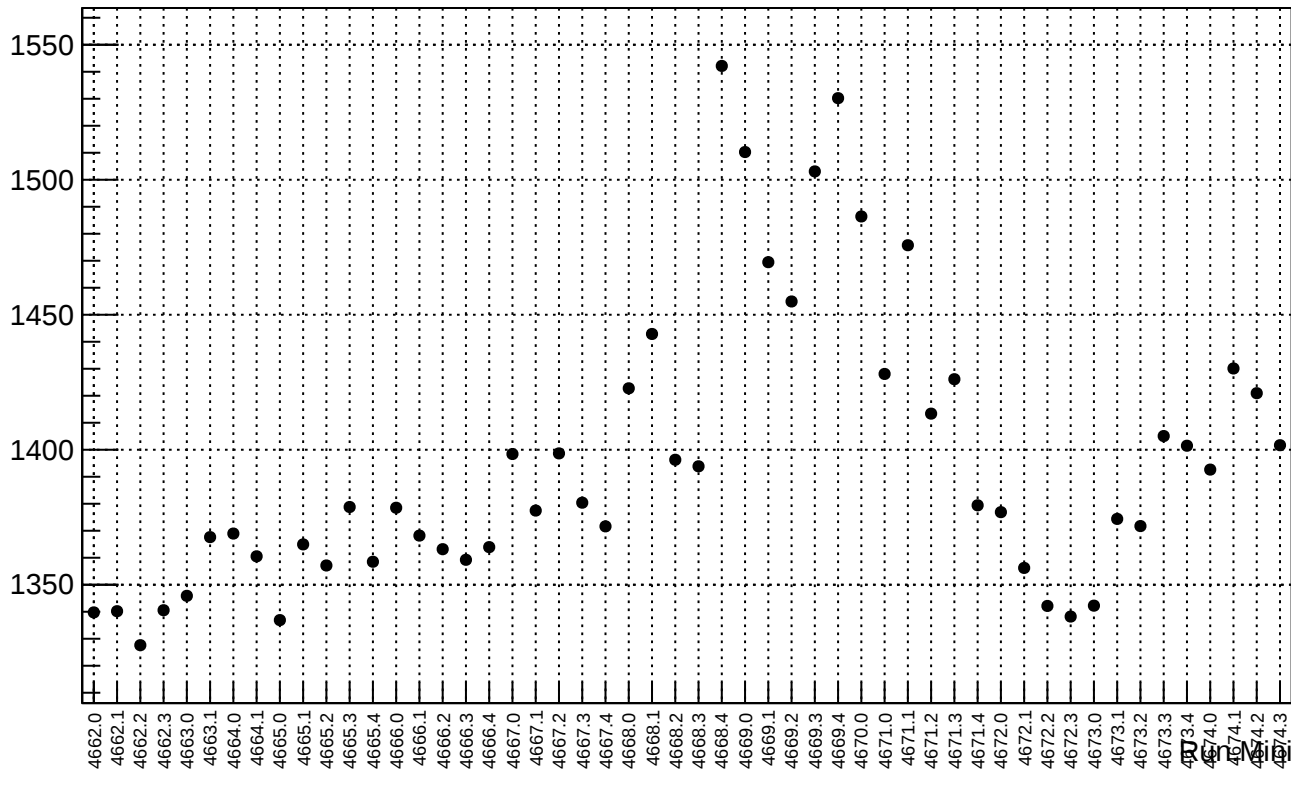
reg_asym_sam4.mean/ppb



reg_asym_sam4.rms/ppm



reg_asym_sam4.rms/ppm



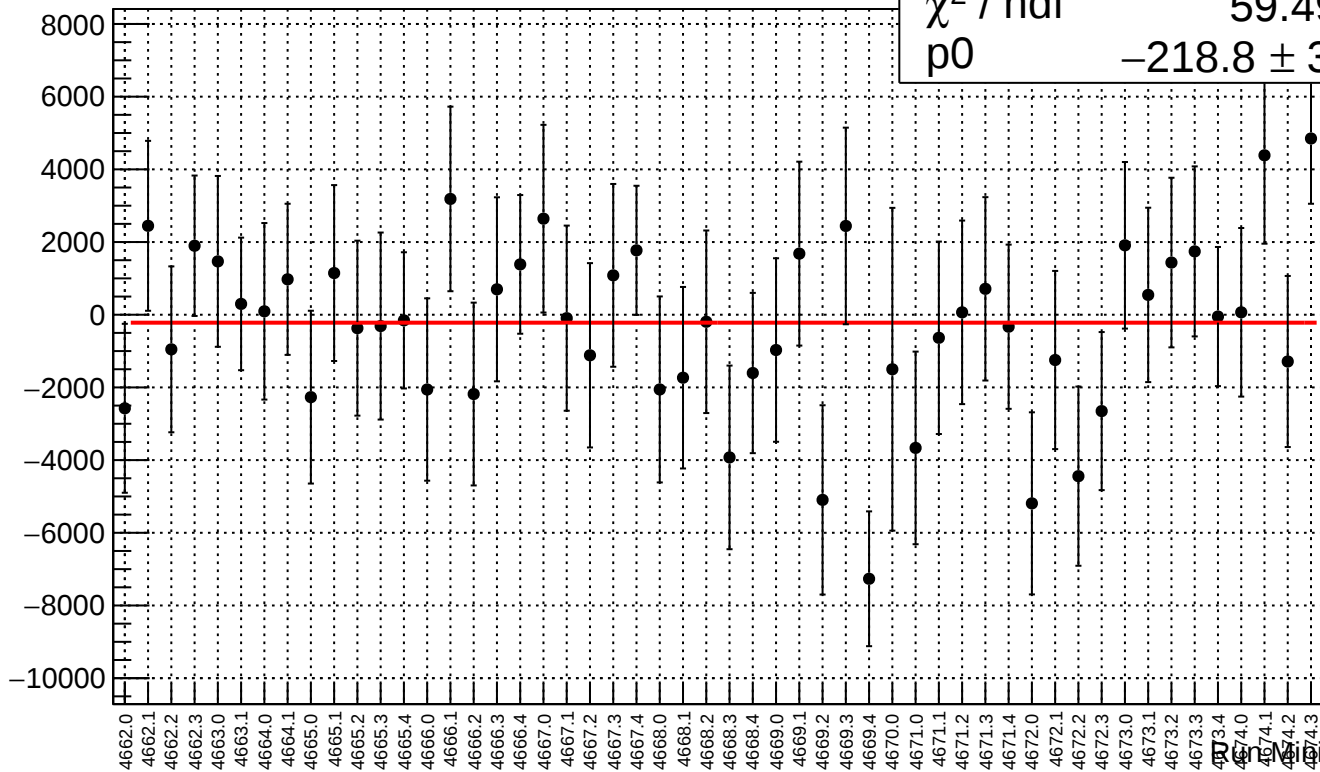
reg_asym_sam5.mean/ppb

χ^2 / ndf

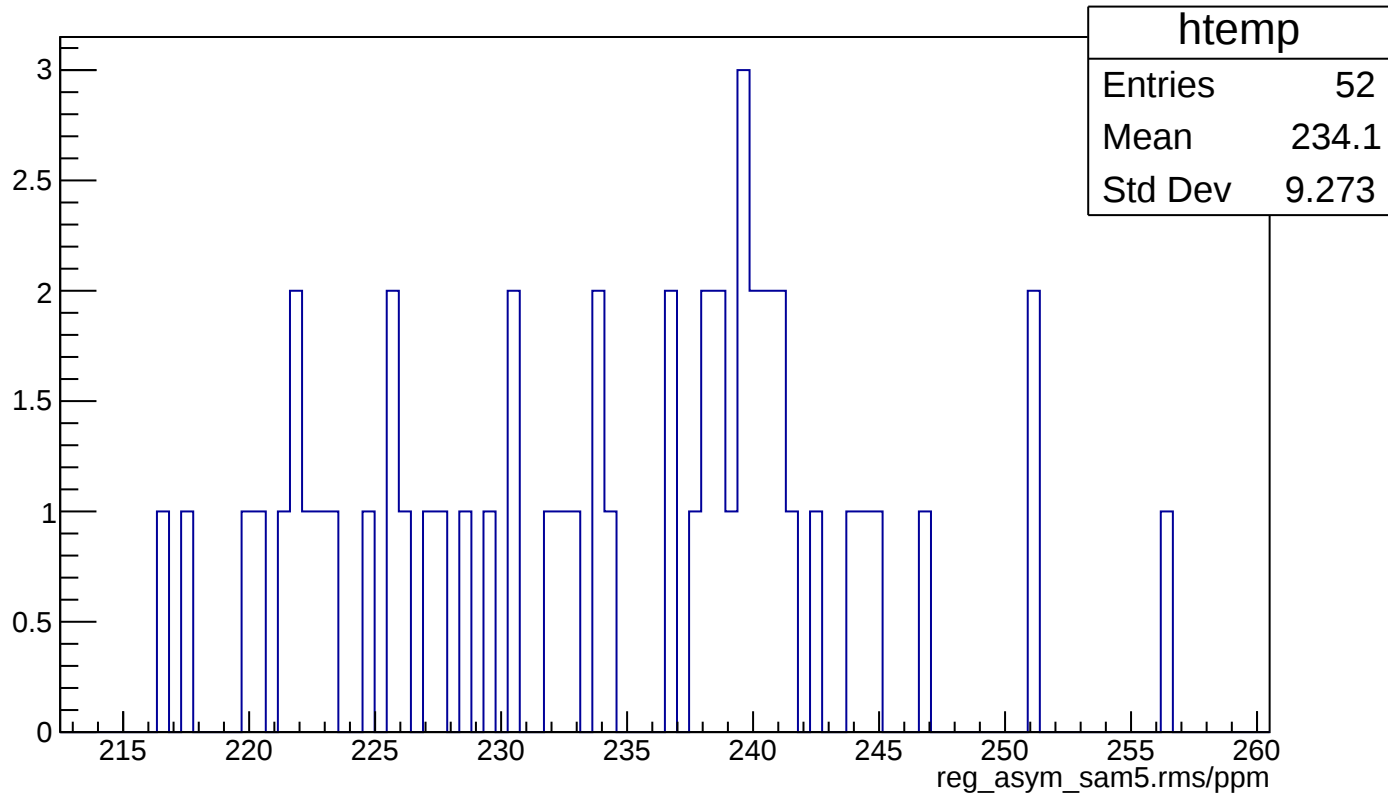
59.49 / 51

p0

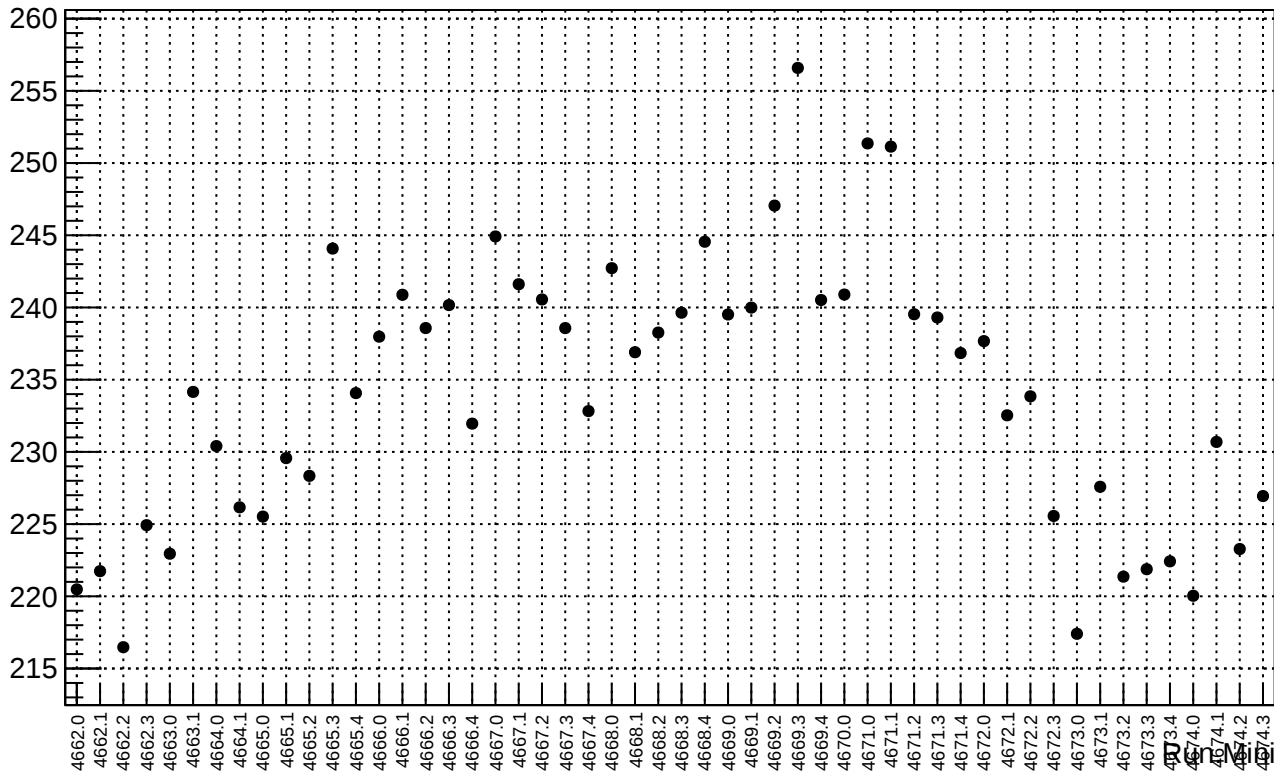
-218.8 ± 322.4



reg_asym_sam5.rms/ppm



reg_asym_sam5.rms/ppm



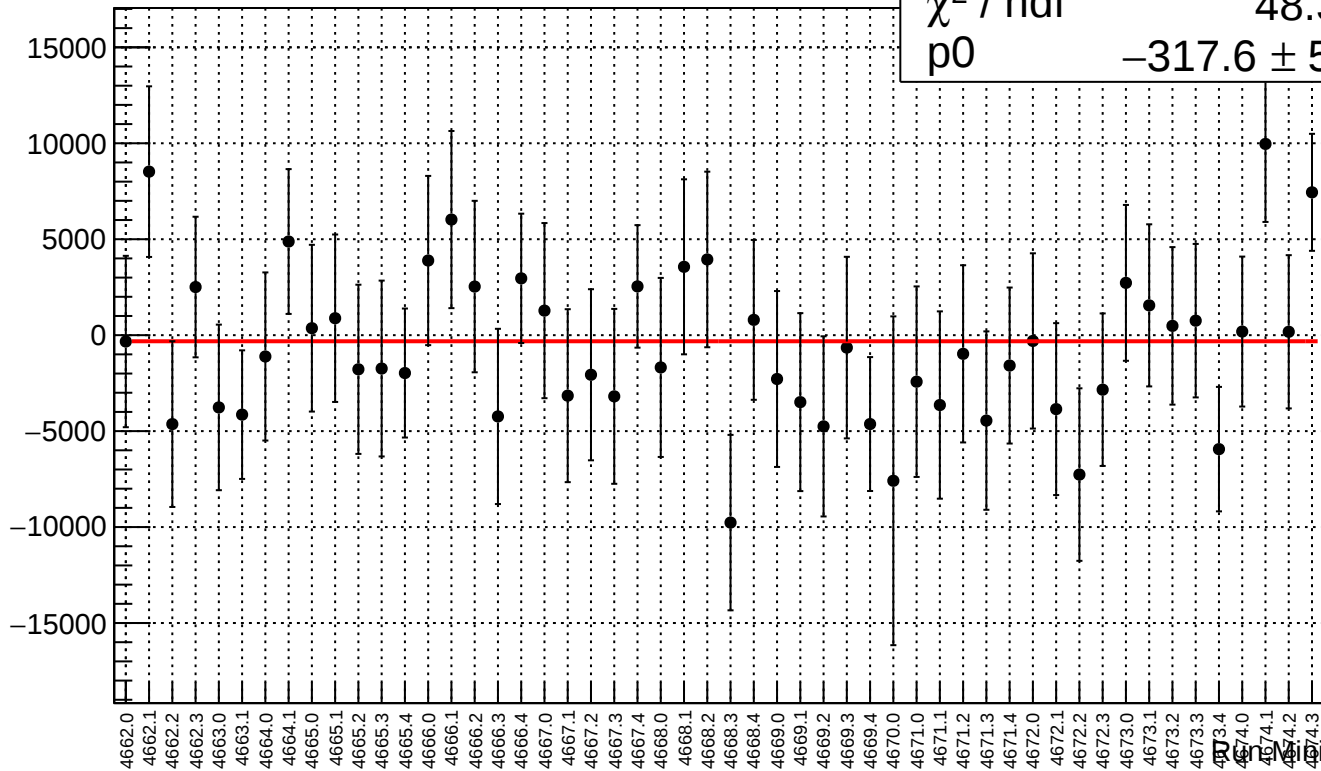
reg_asym_sam6.mean/ppb

χ^2 / ndf

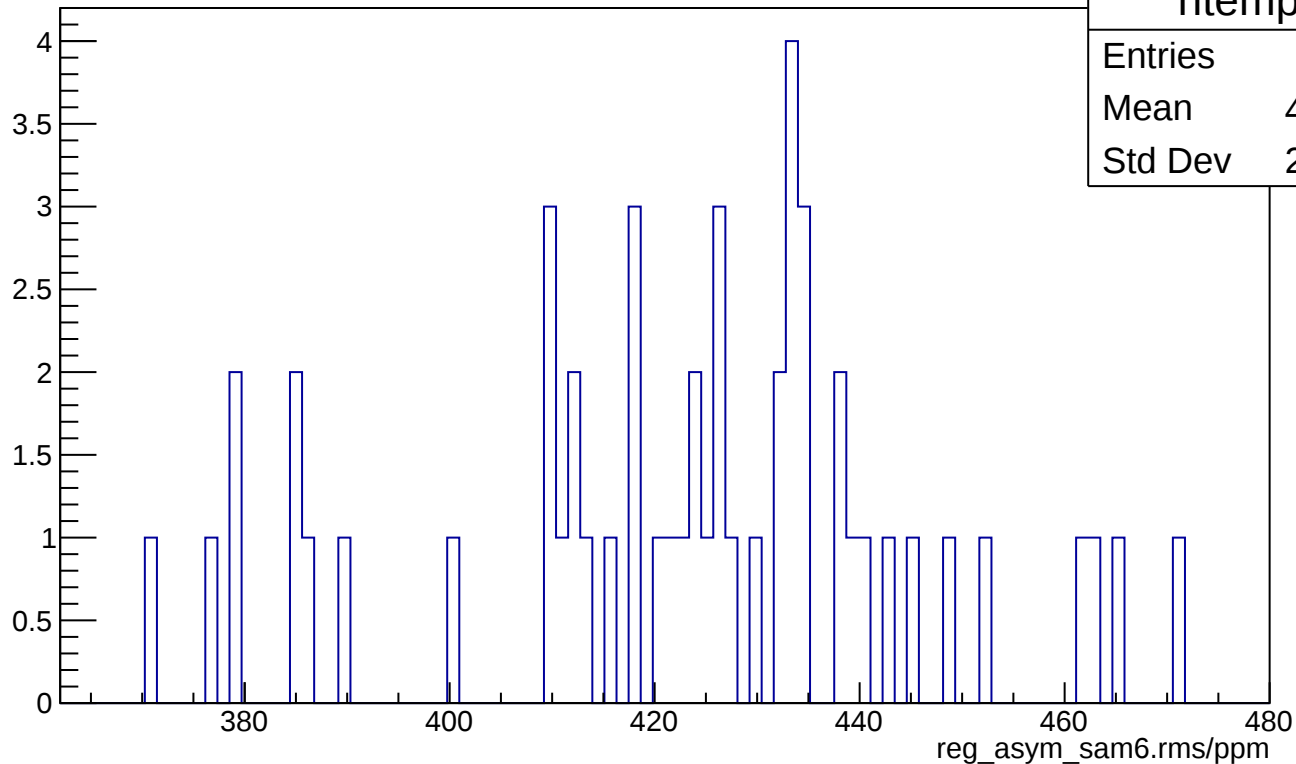
48.3 / 51

p0

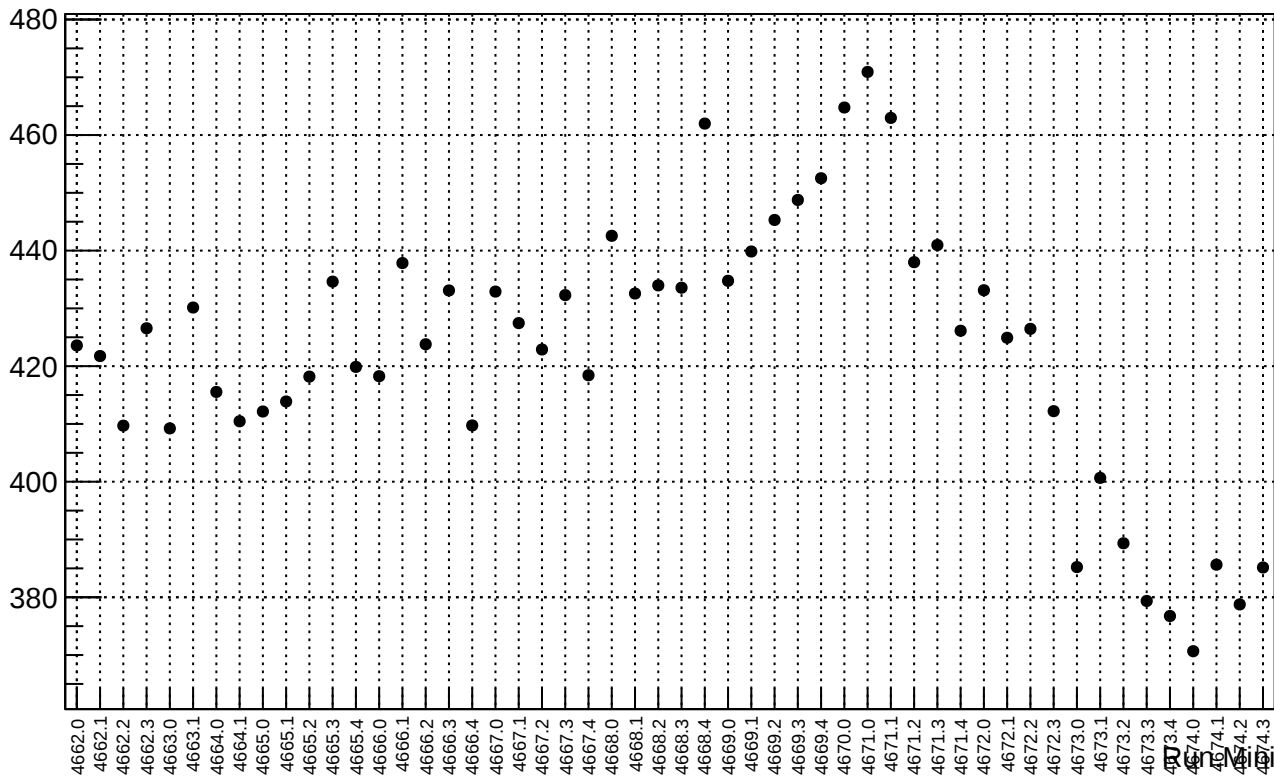
-317.6 ± 580.3



reg_asym_sam6.rms/ppm



reg_asym_sam6.rms/ppm



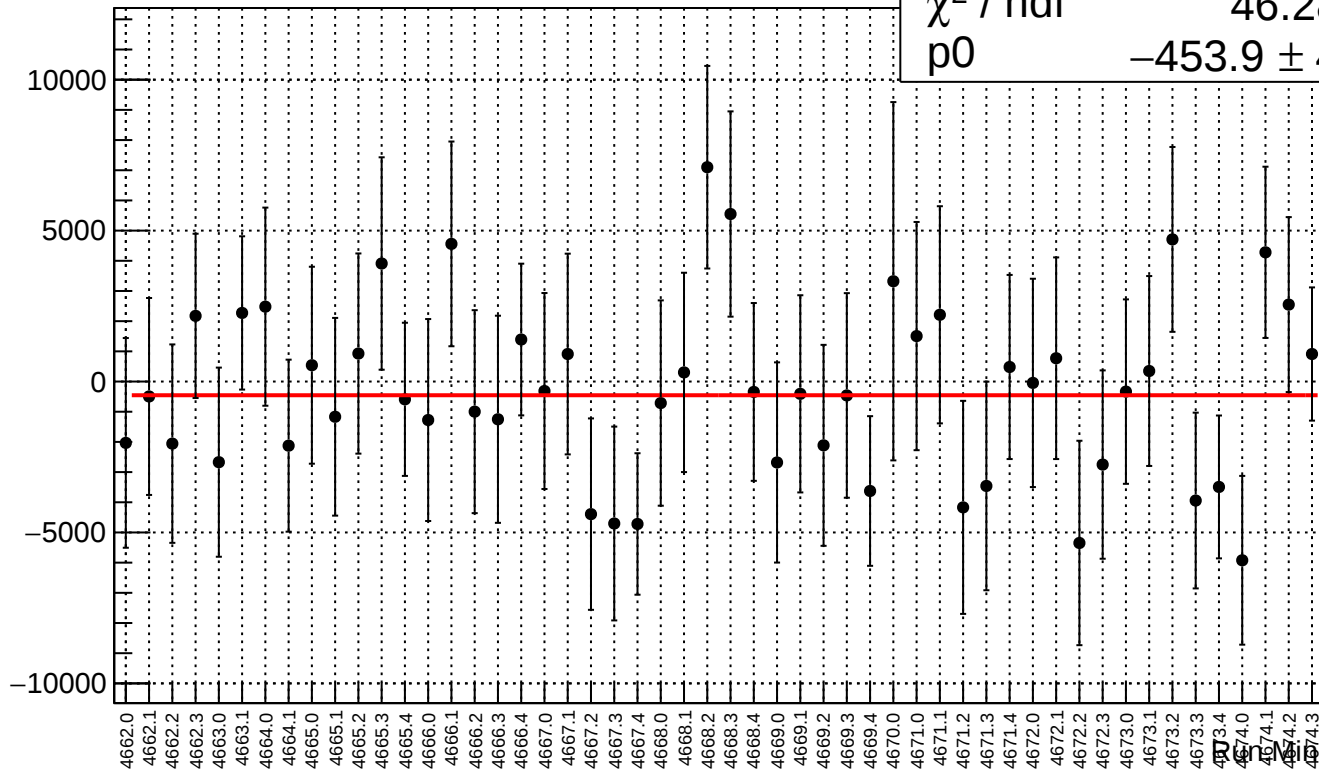
reg_asym_sam7.mean/ppb

χ^2 / ndf

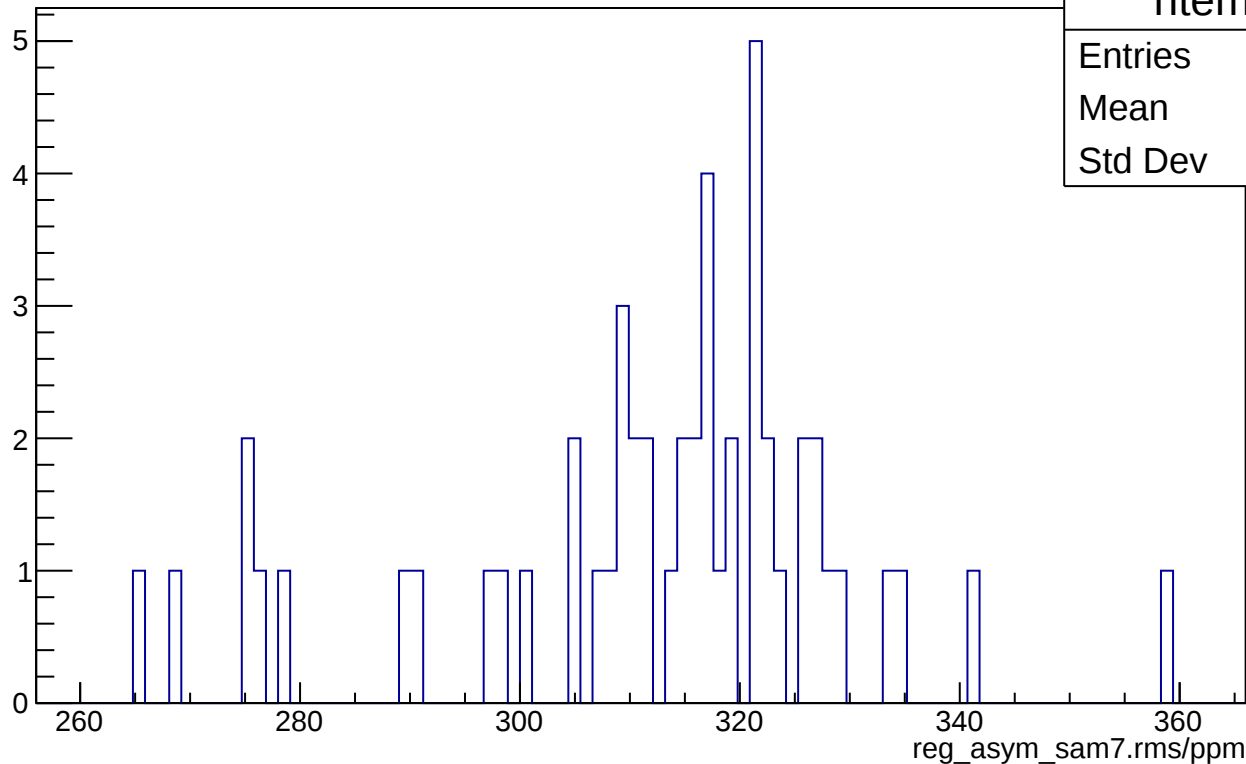
46.28 / 51

p0

-453.9 ± 428.1



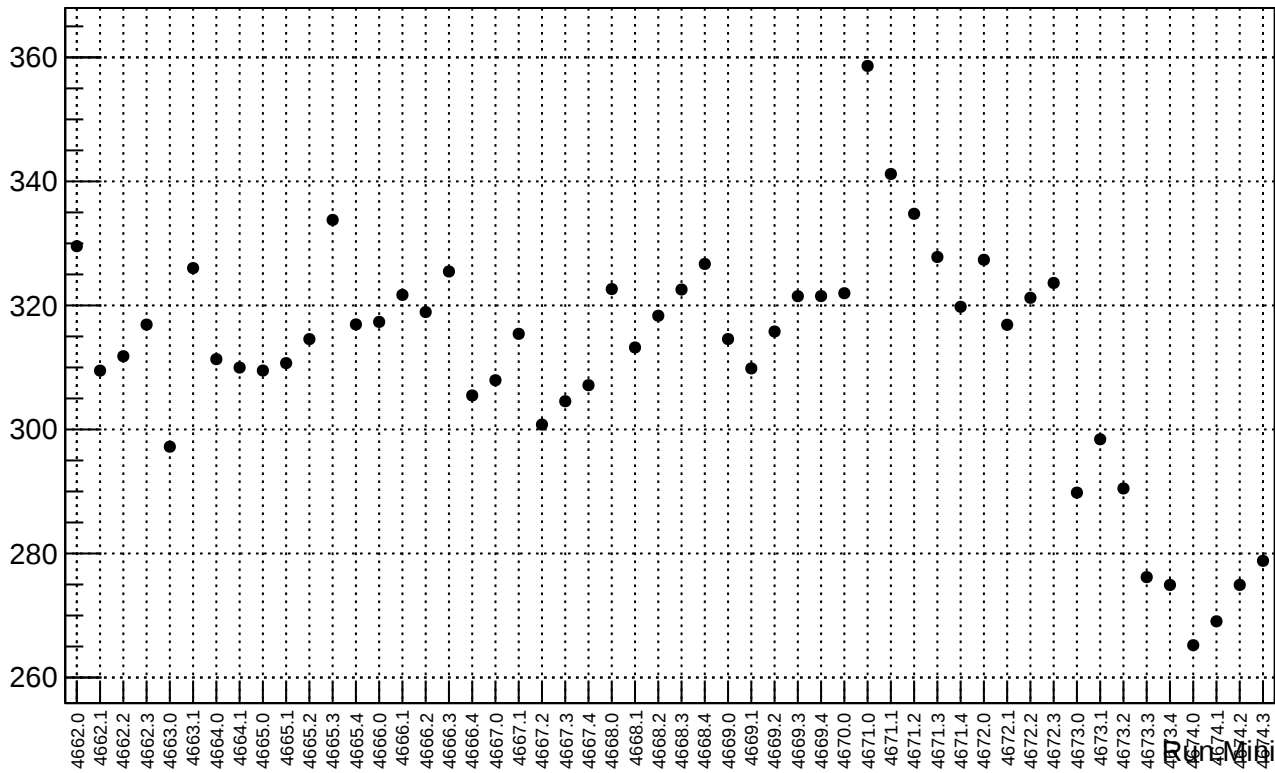
reg_asym_sam7.rms/ppm



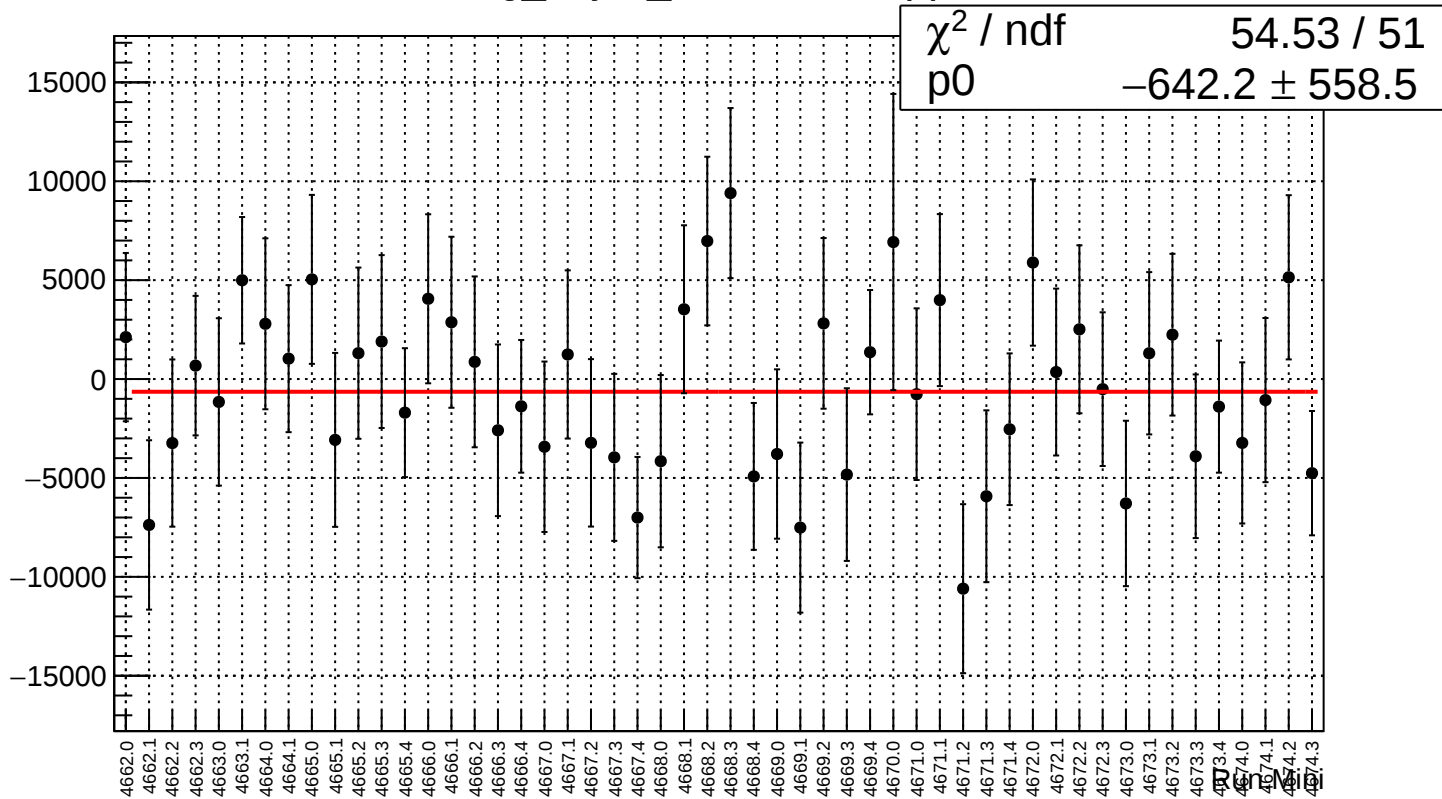
htemp

Entries	52
Mean	311.9
Std Dev	18.25

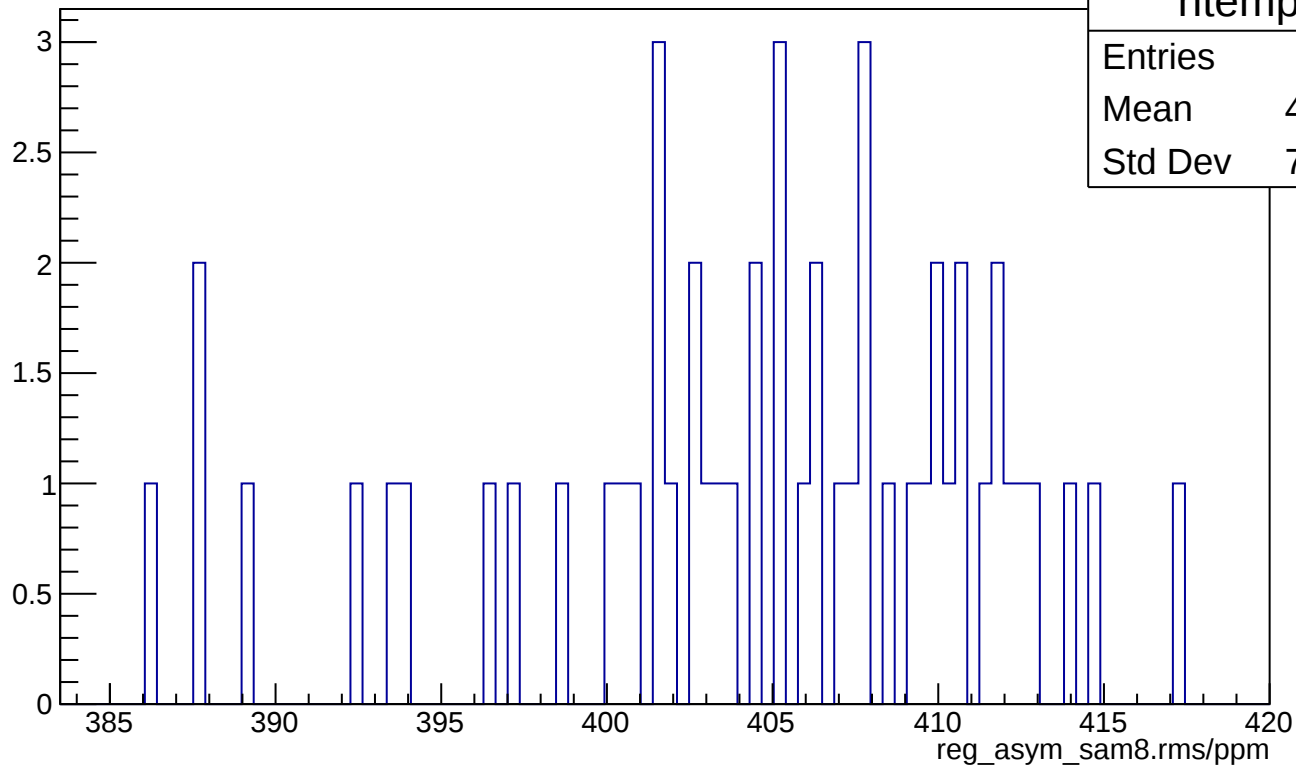
reg_asym_sam7.rms/ppm



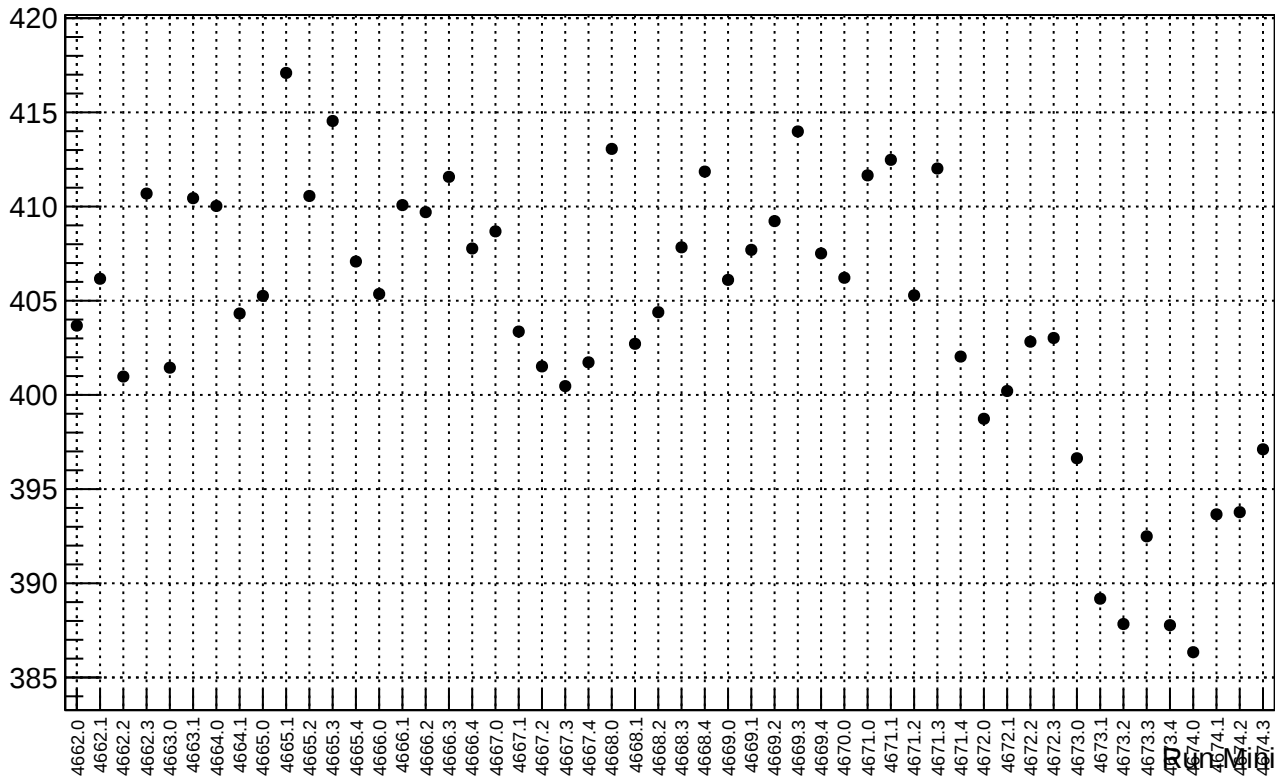
reg_asym_sam8.mean/ppb



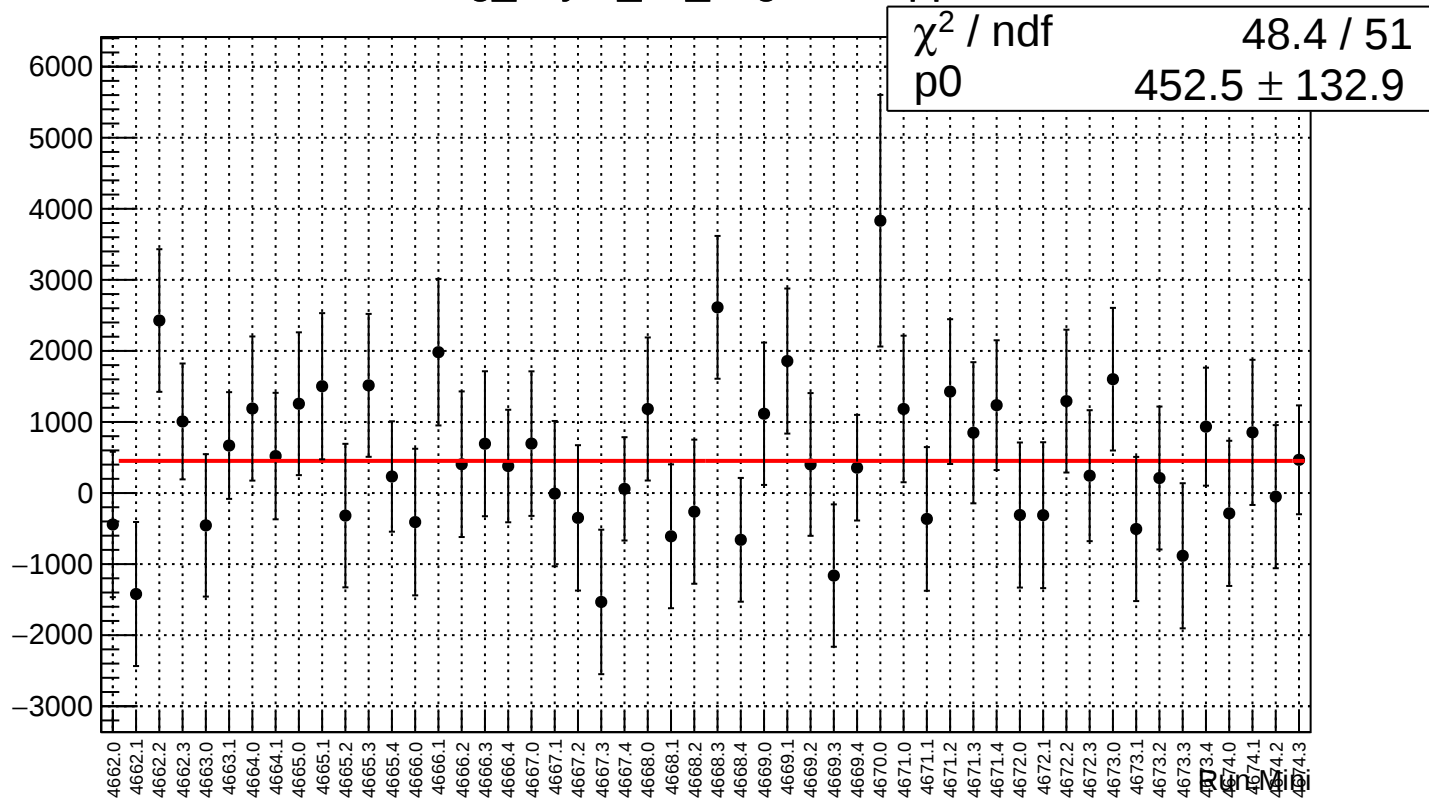
reg_asym_sam8.rms/ppm



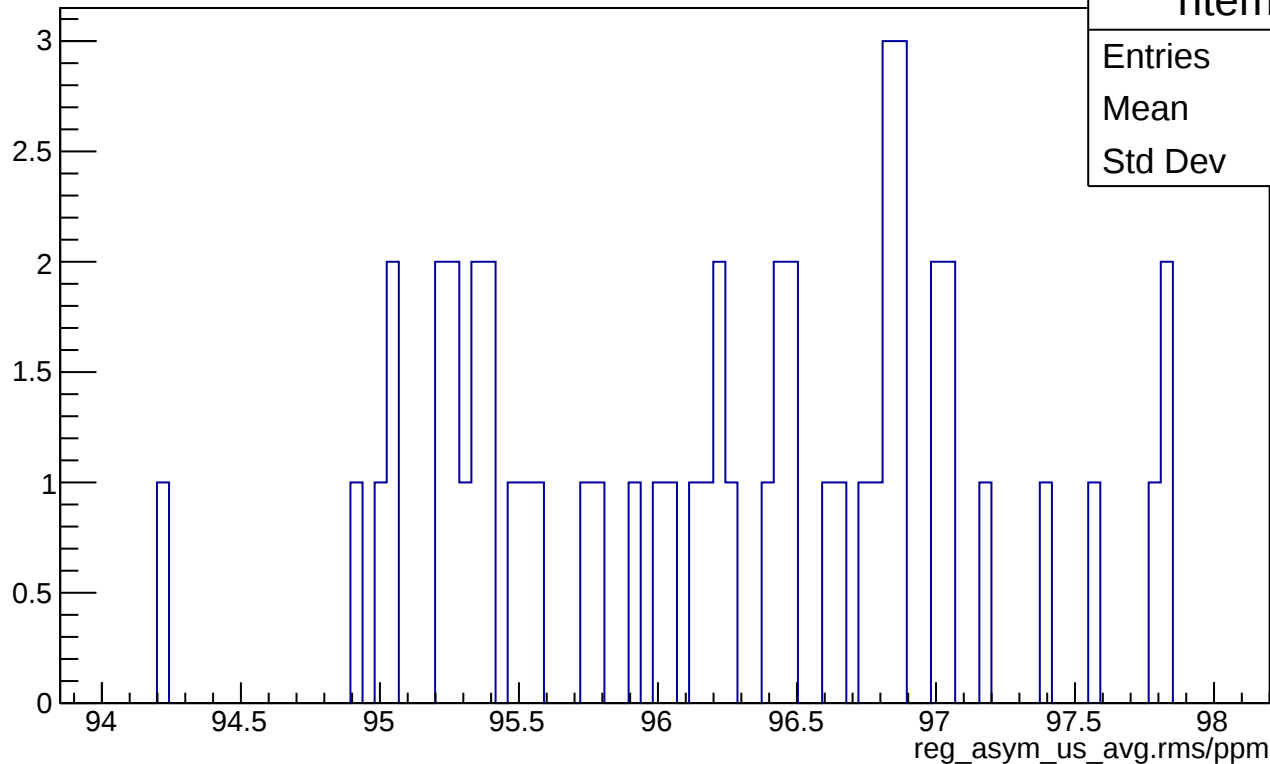
reg_asym_sam8.rms/ppm



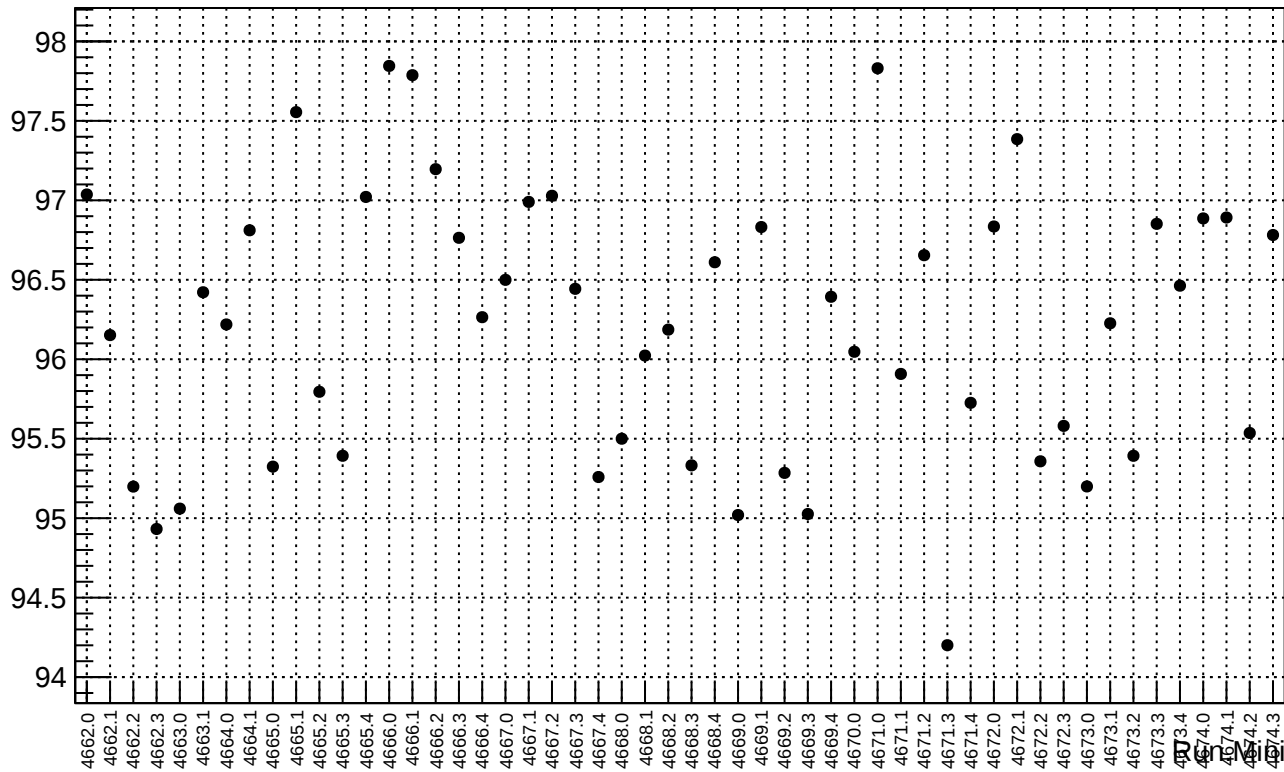
reg_asym_us_avg.mean/ppb



reg_asym_us_avg.rms/ppm



reg_asym_us_avg.rms/ppm



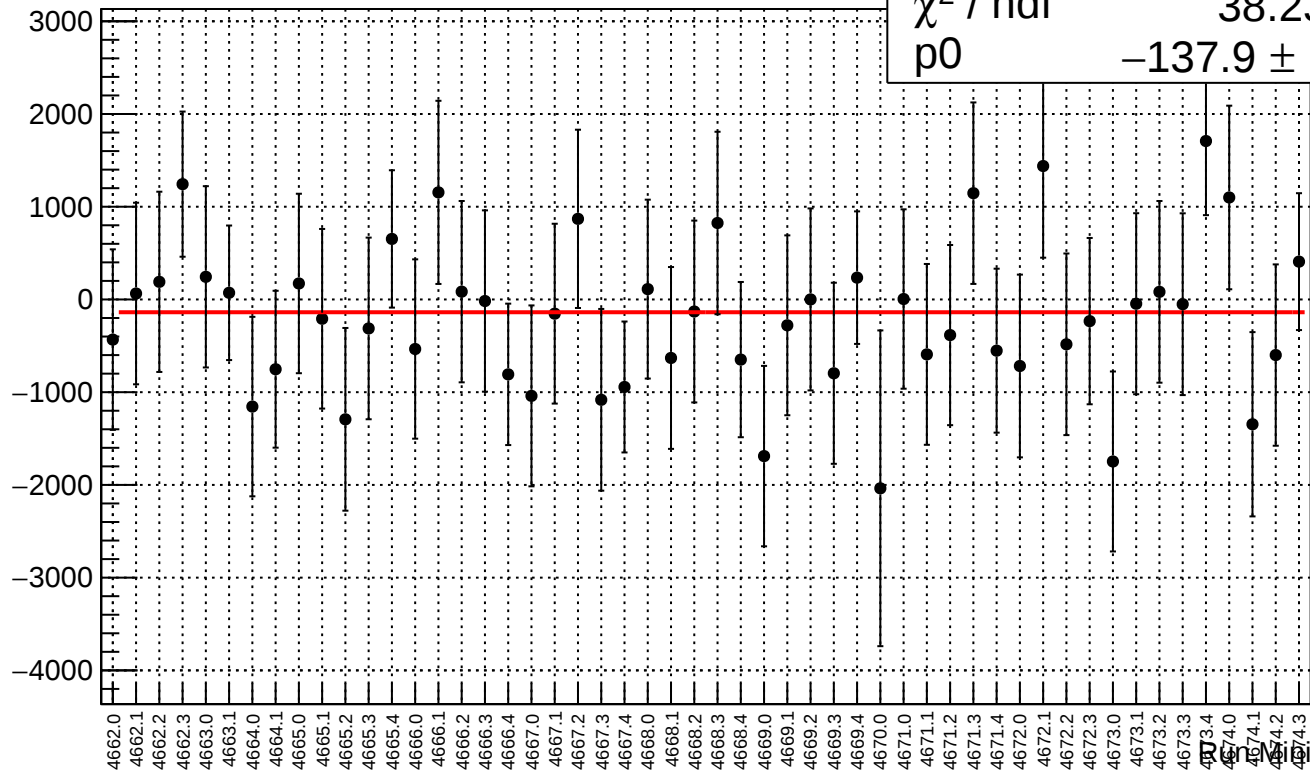
reg_asym_us_dd.mean/ppb

χ^2 / ndf

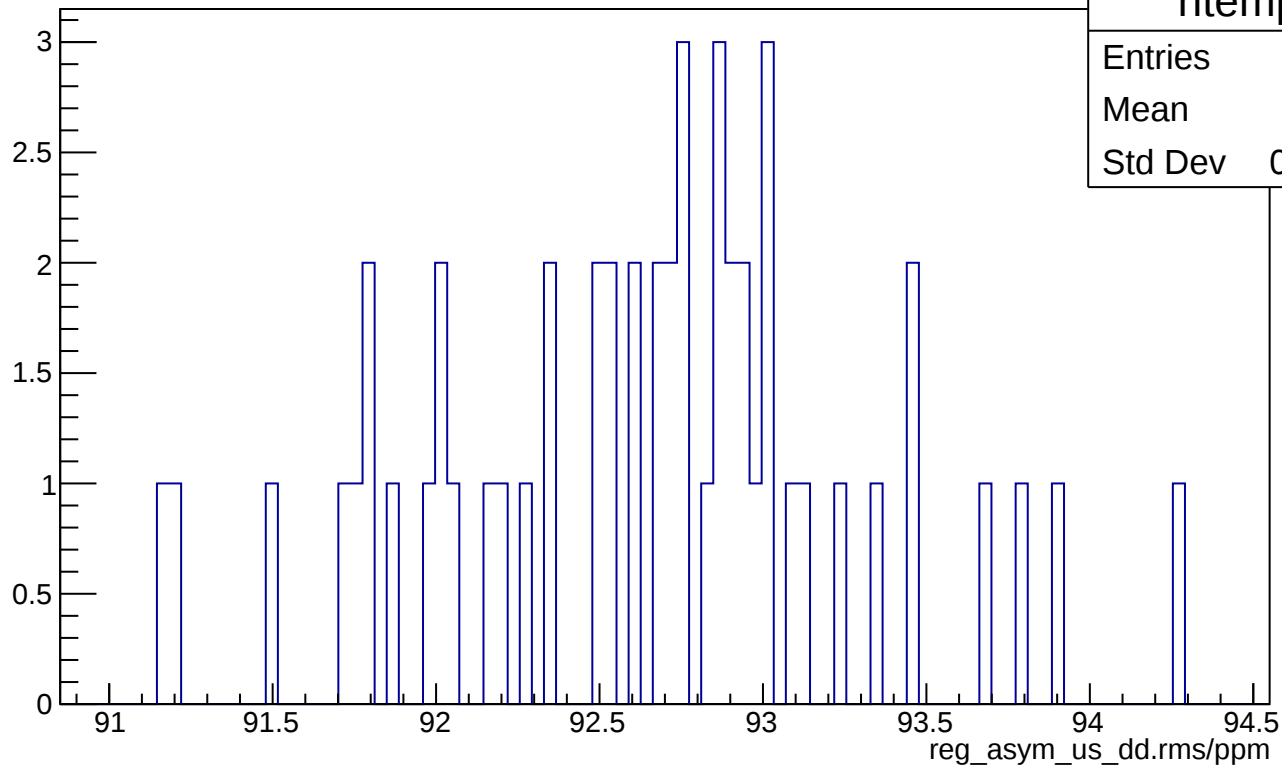
38.23 / 51

p0

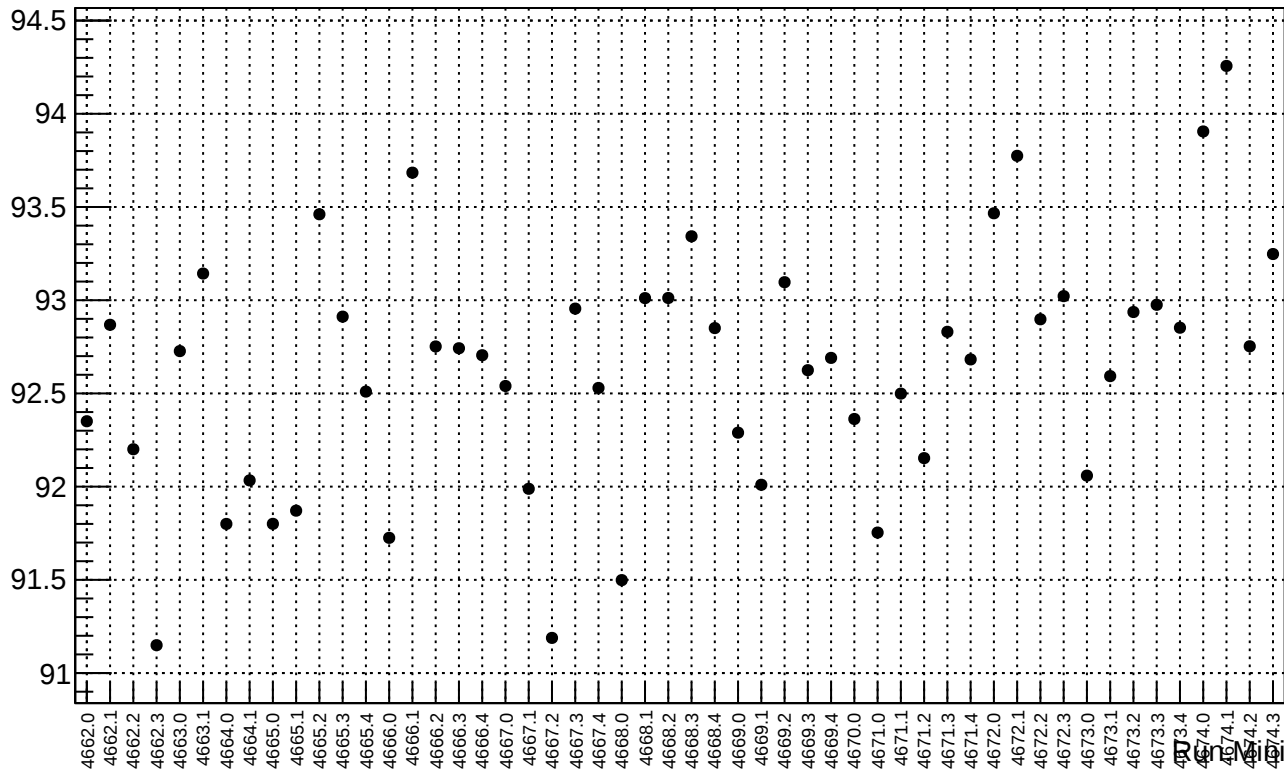
-137.9 ± 128



reg_asym_us_dd.rms/ppm



reg_asym_us_dd.rms/ppm



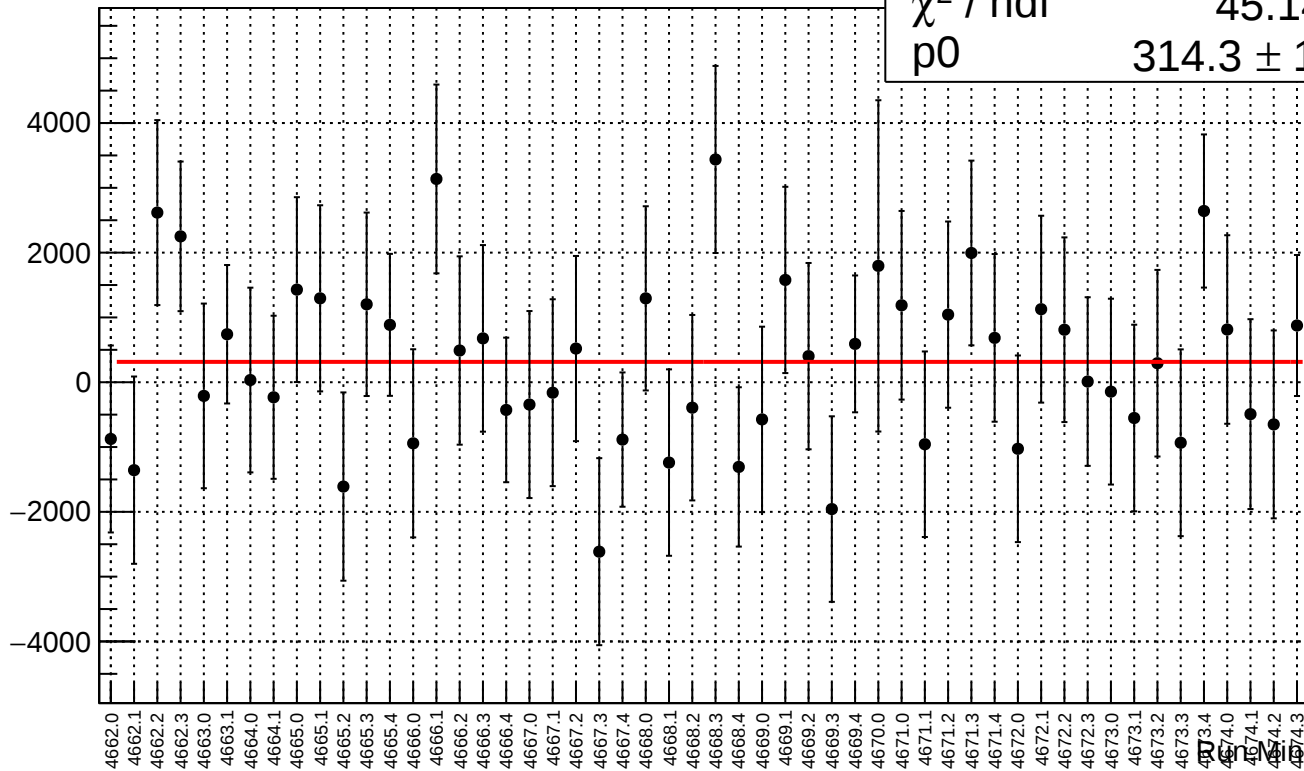
reg_asym_usl.mean/ppb

χ^2 / ndf

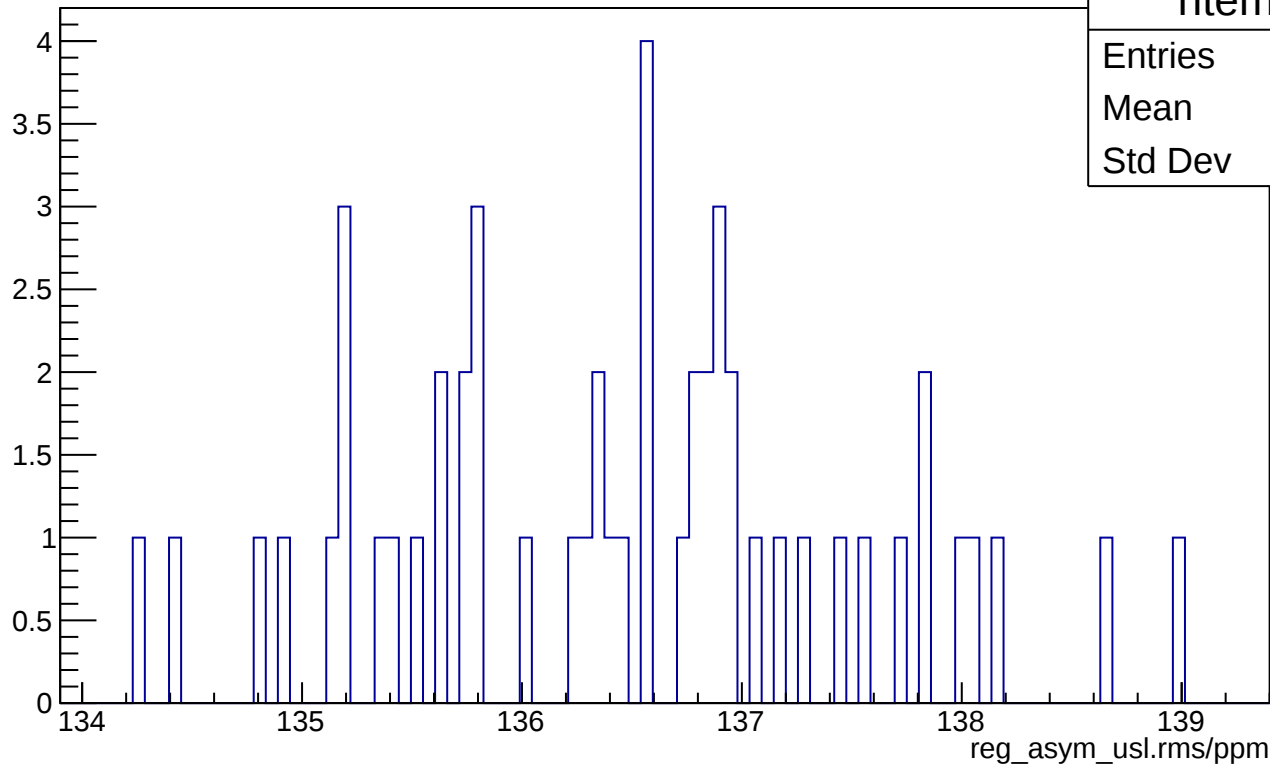
45.14 / 51

p0

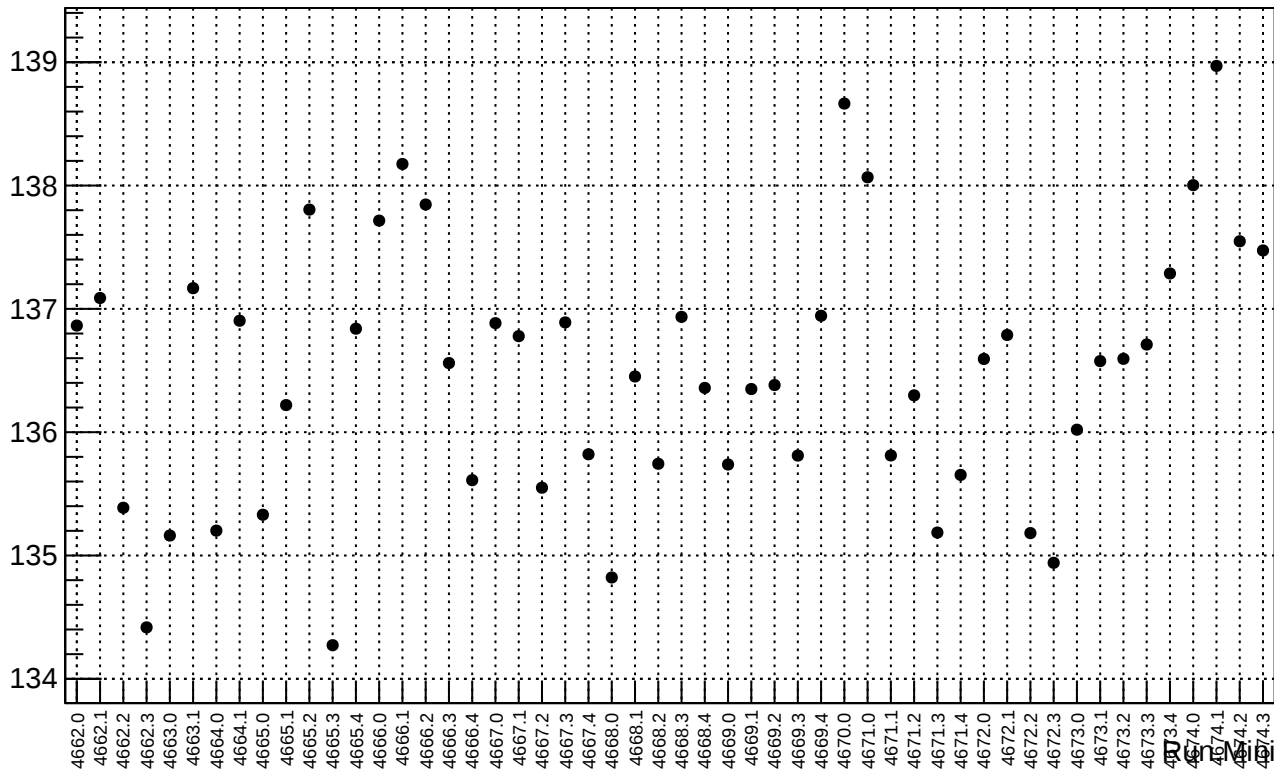
314.3 ± 188.5



reg_asym_usl.rms/ppm



reg_asym_usl.rms/ppm

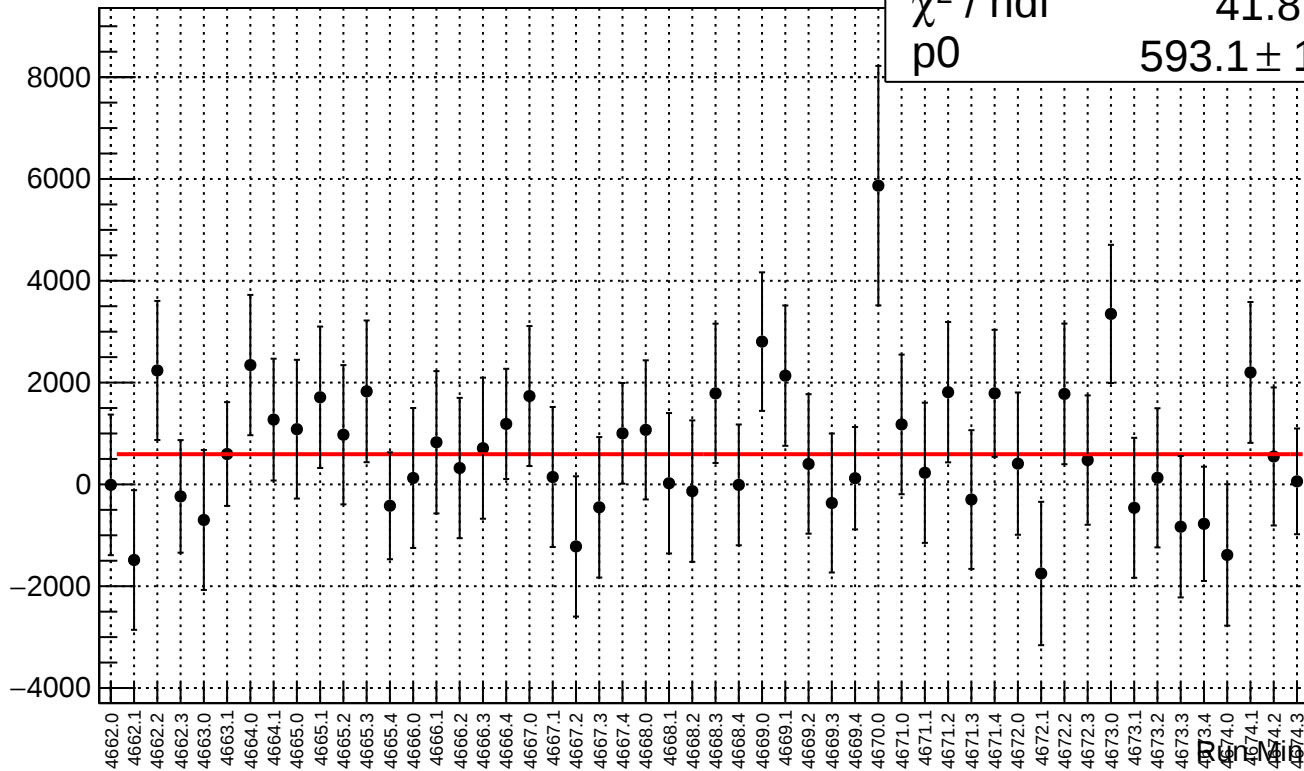


reg_asym_usr.mean/ppb

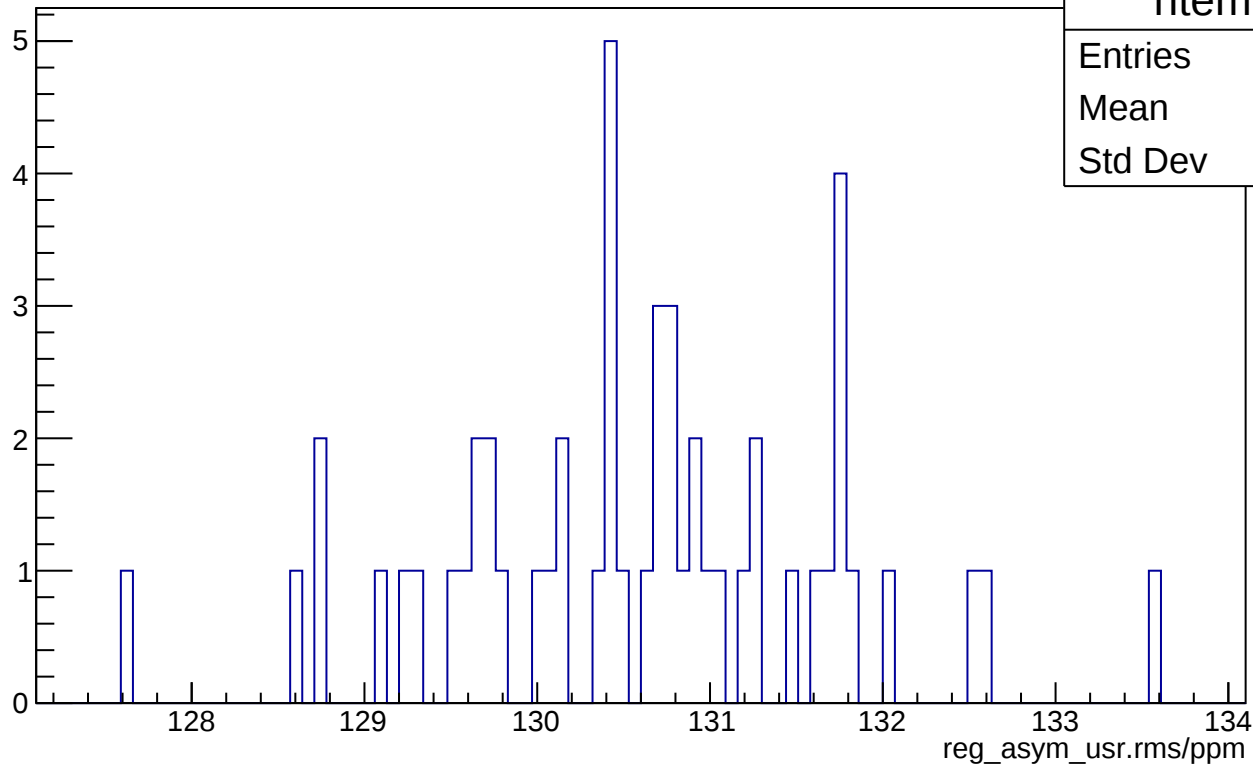
χ^2 / ndf
p0

41.81 / 51

593.1 ± 180.5



reg_asym_usr.rms/ppm



reg_asym_usr.rms/ppm

