

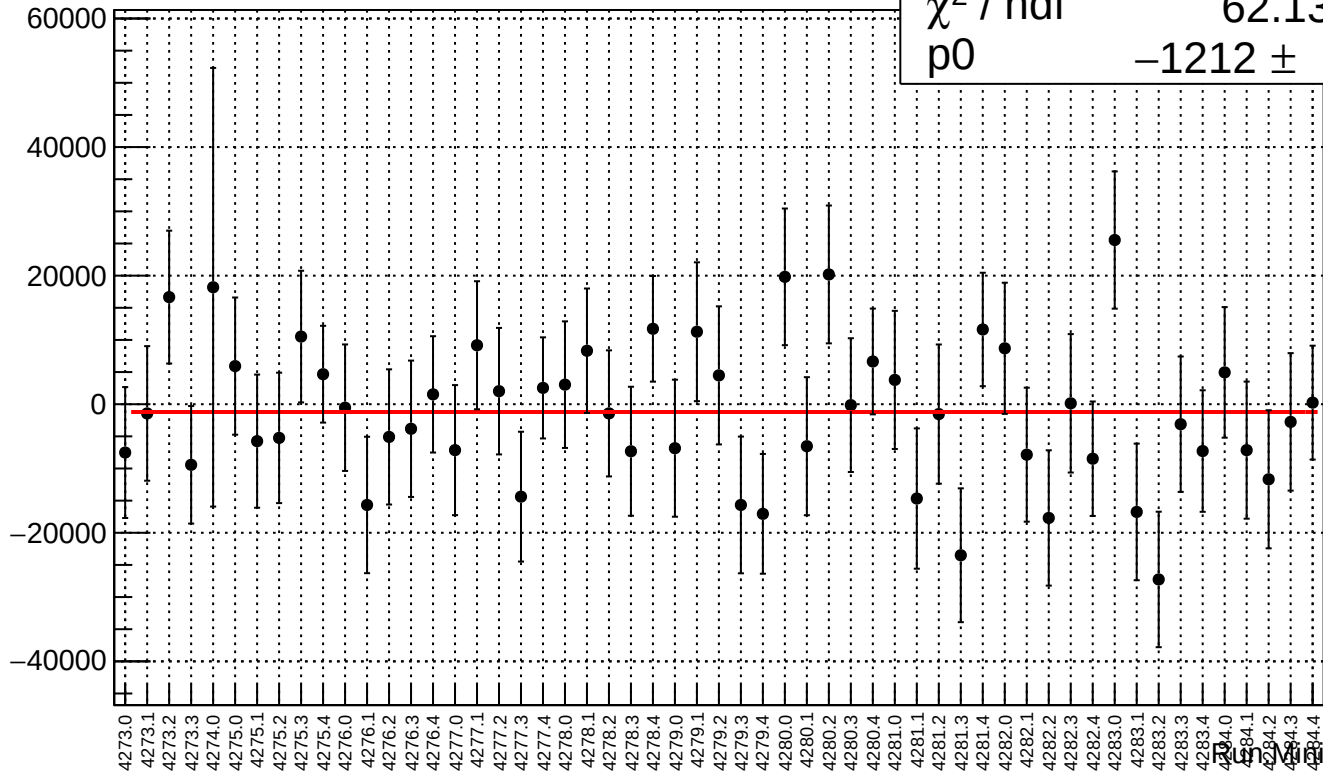
asym_at1_avg.mean/ppb

χ^2 / ndf

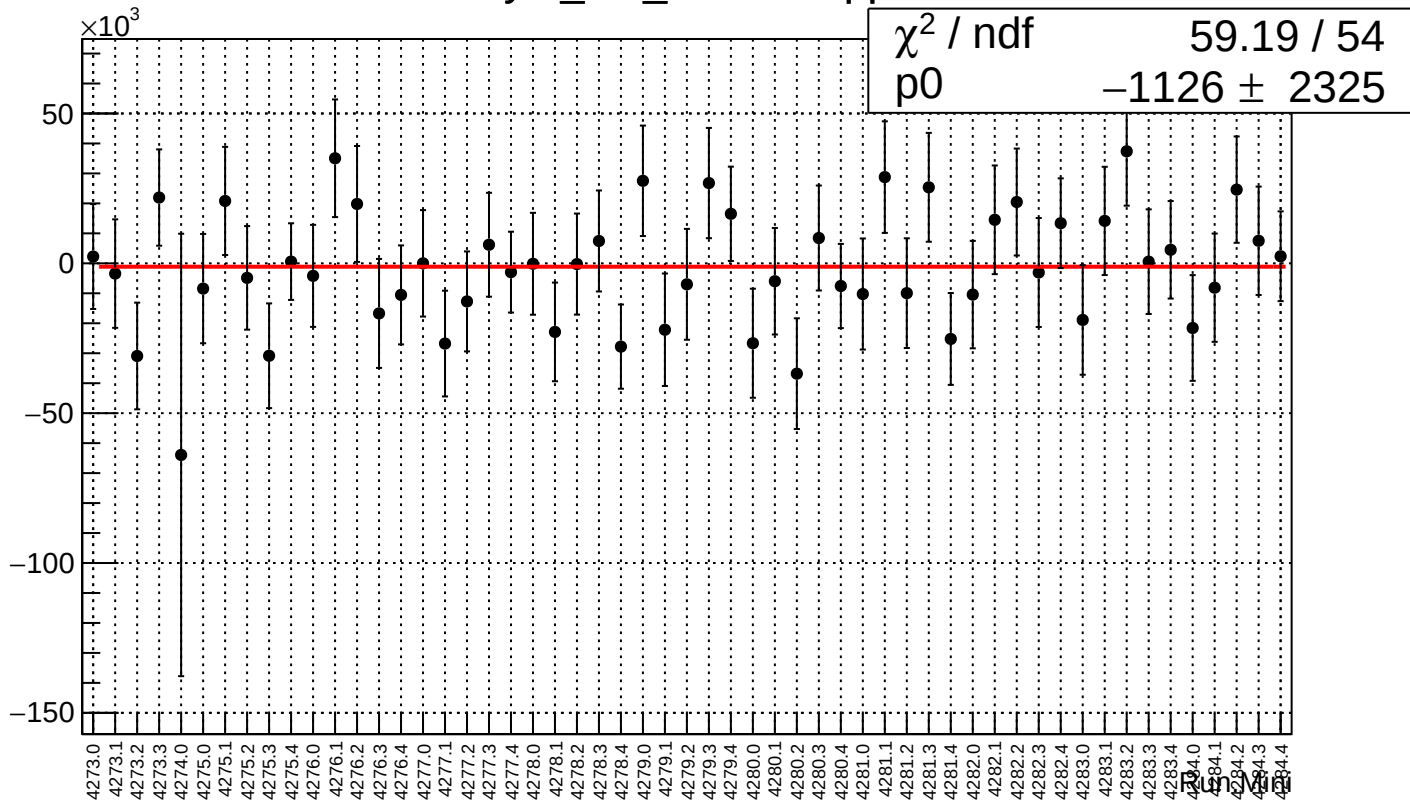
62.13 / 54

p0

-1212 ± 1353



asym_at1_dd.mean/ppb



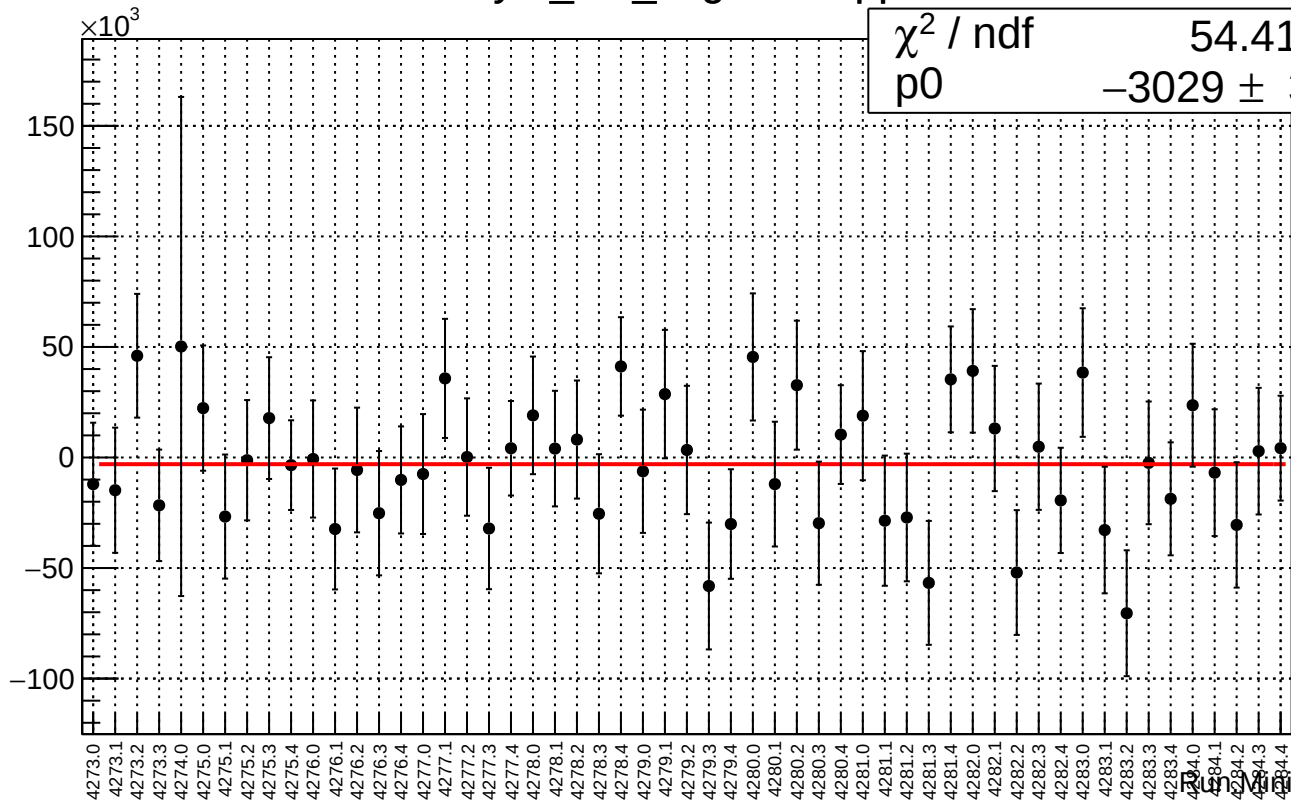
asym_at2_avg.mean/ppb

χ^2 / ndf

54.41 / 54

p0

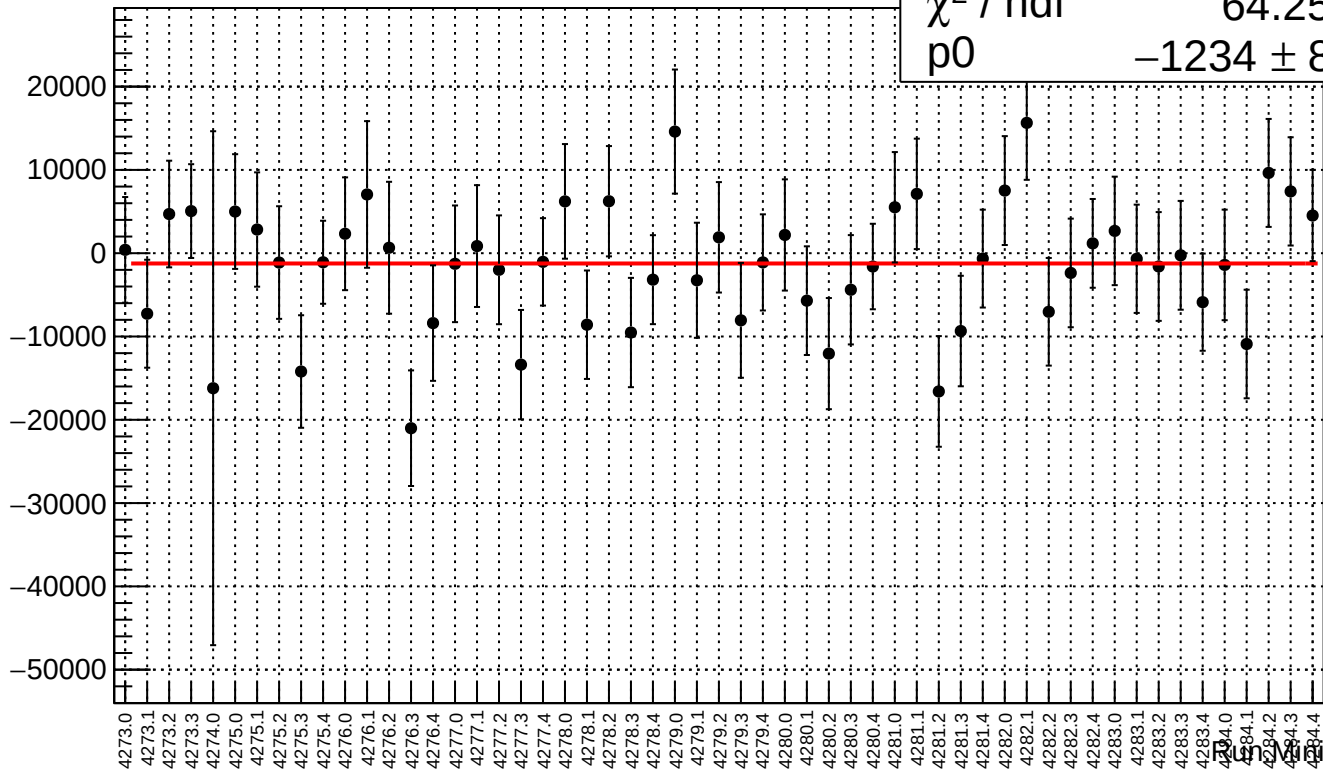
-3029 ± 3642



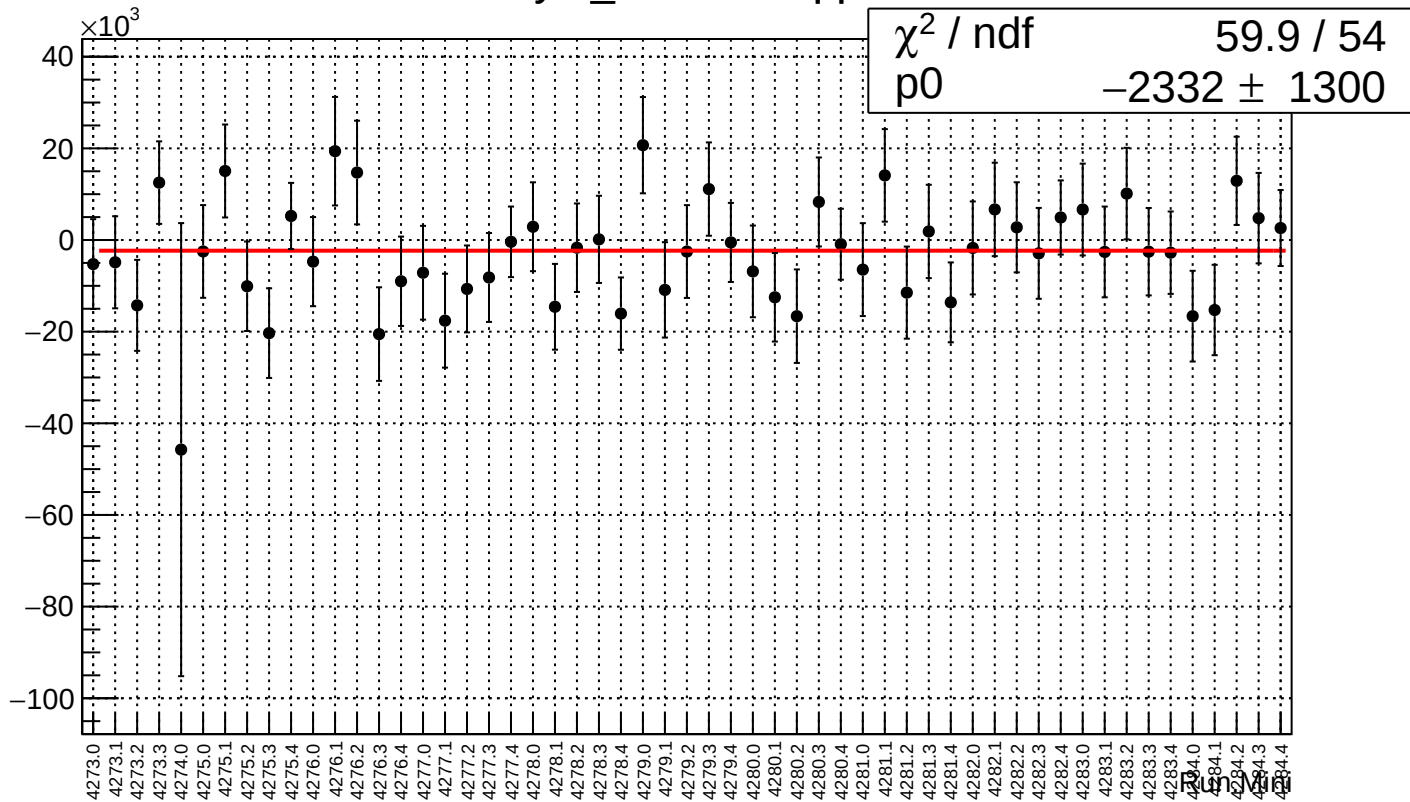
asym_at2_dd.mean/ppb

χ^2 / ndf
p0

64.25 / 54
 -1234 ± 872.9



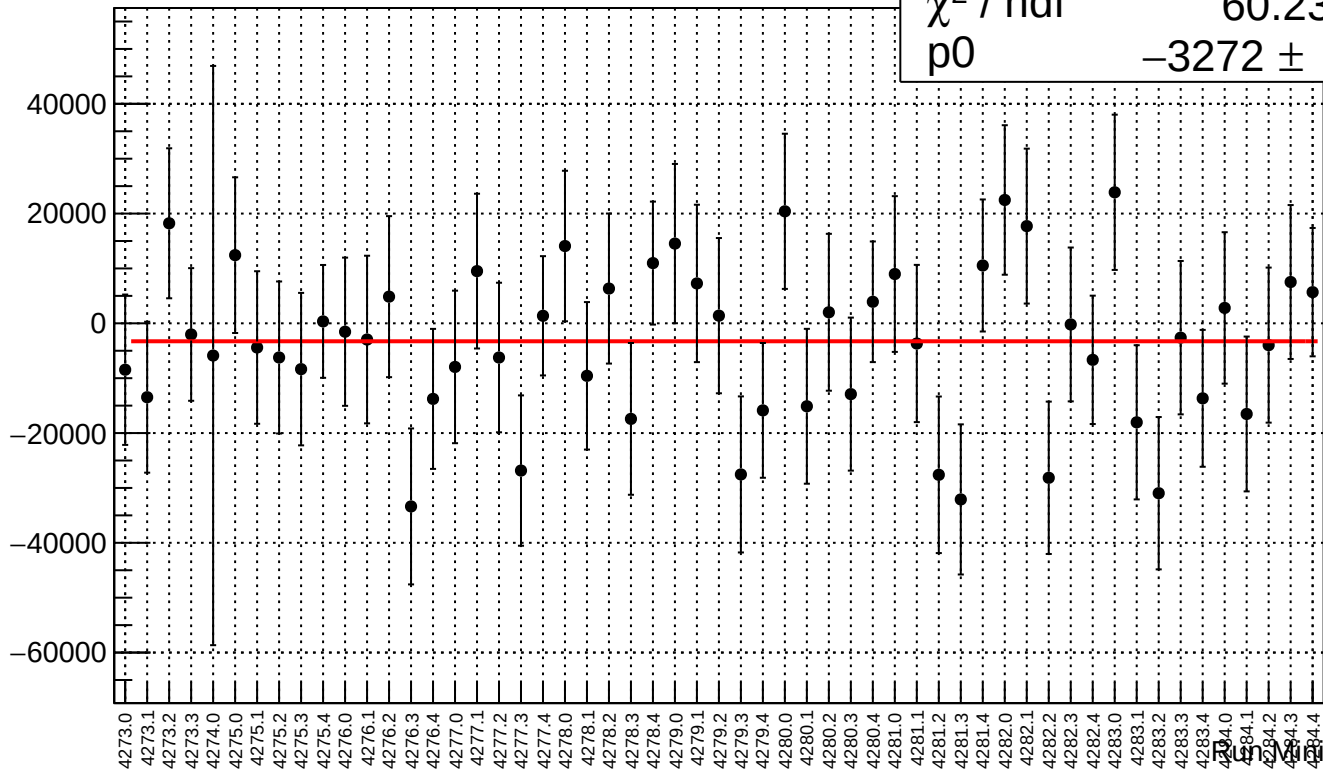
asym_atl1.mean/ppb



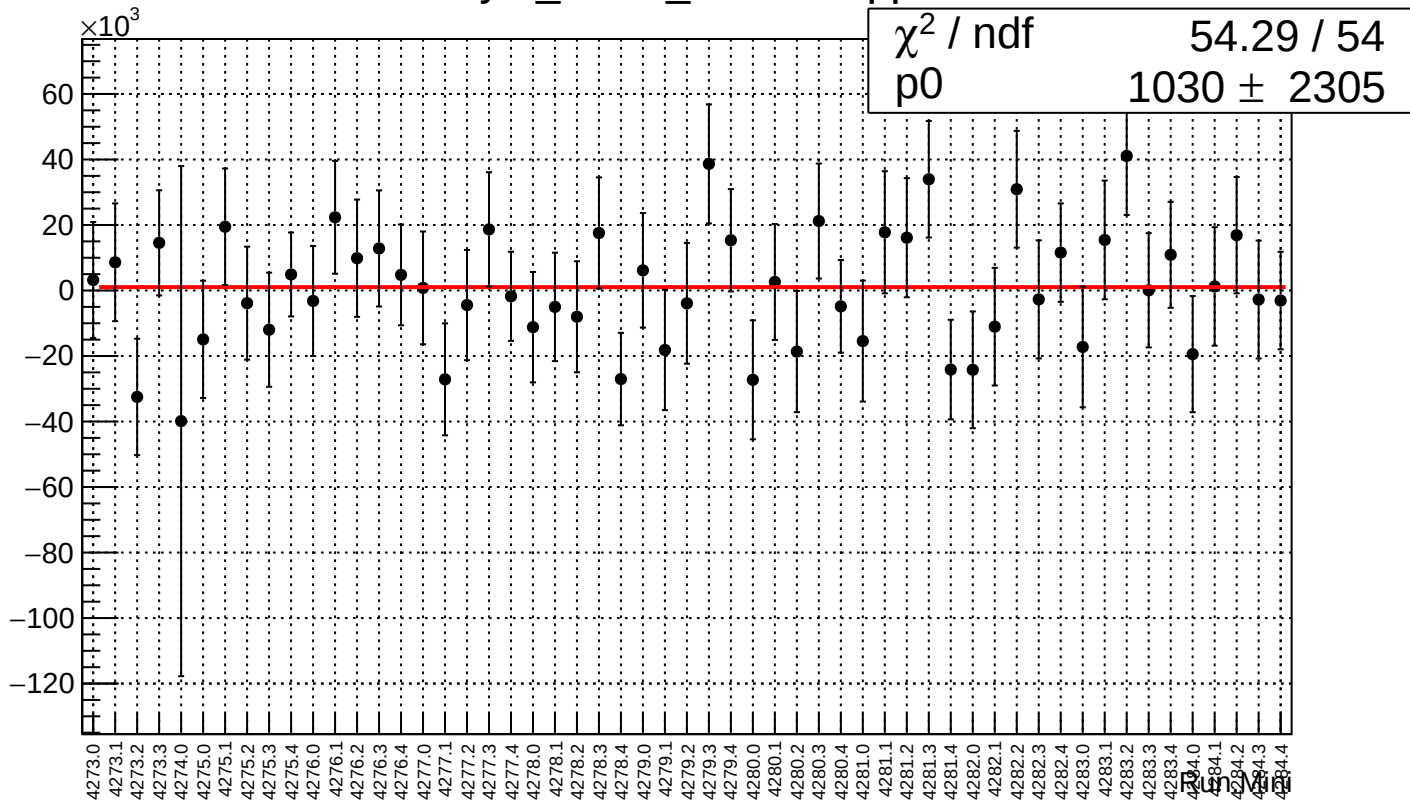
asym_atl1r2_avg.mean/ppb

χ^2 / ndf
p0

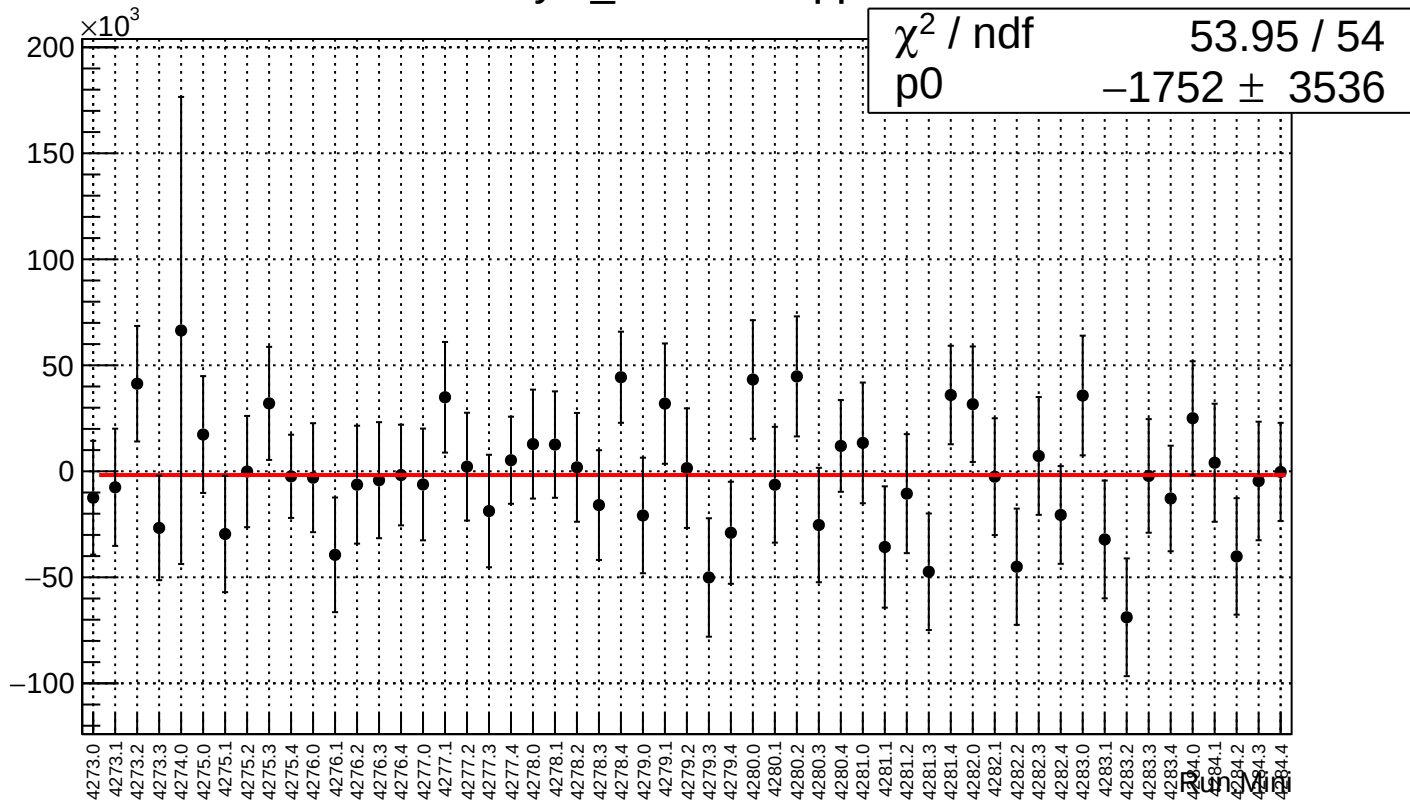
60.23 / 54
 -3272 ± 1821



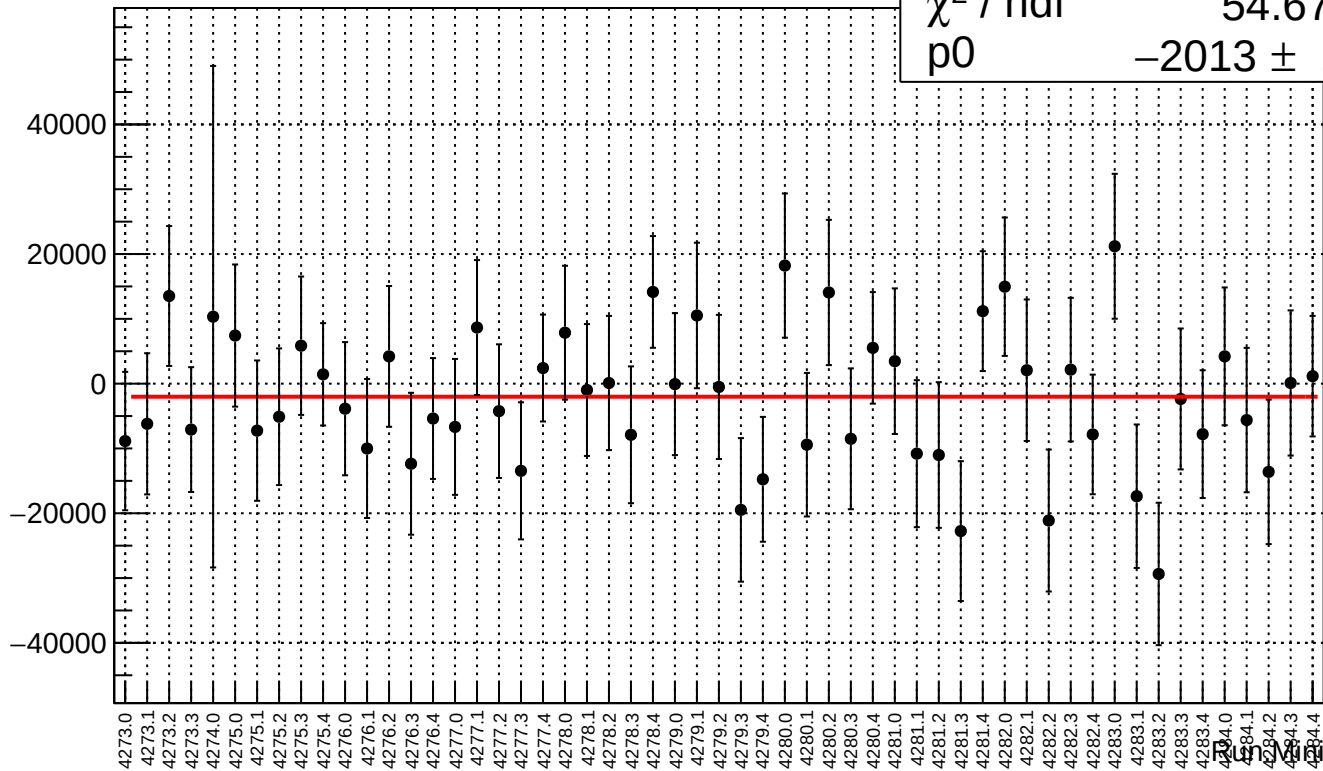
asym_atl1r2_dd.mean/ppb



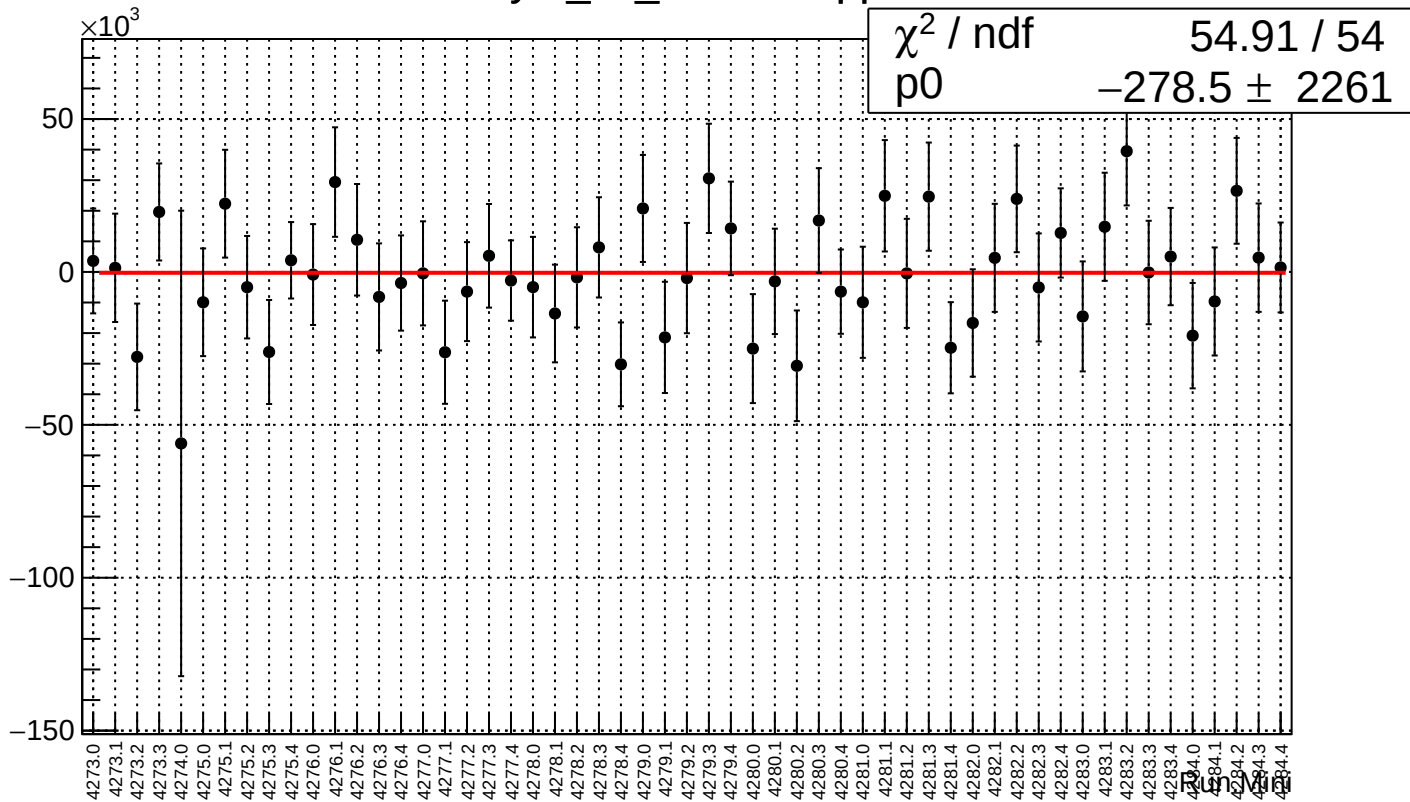
asym_atl2.mean/ppb



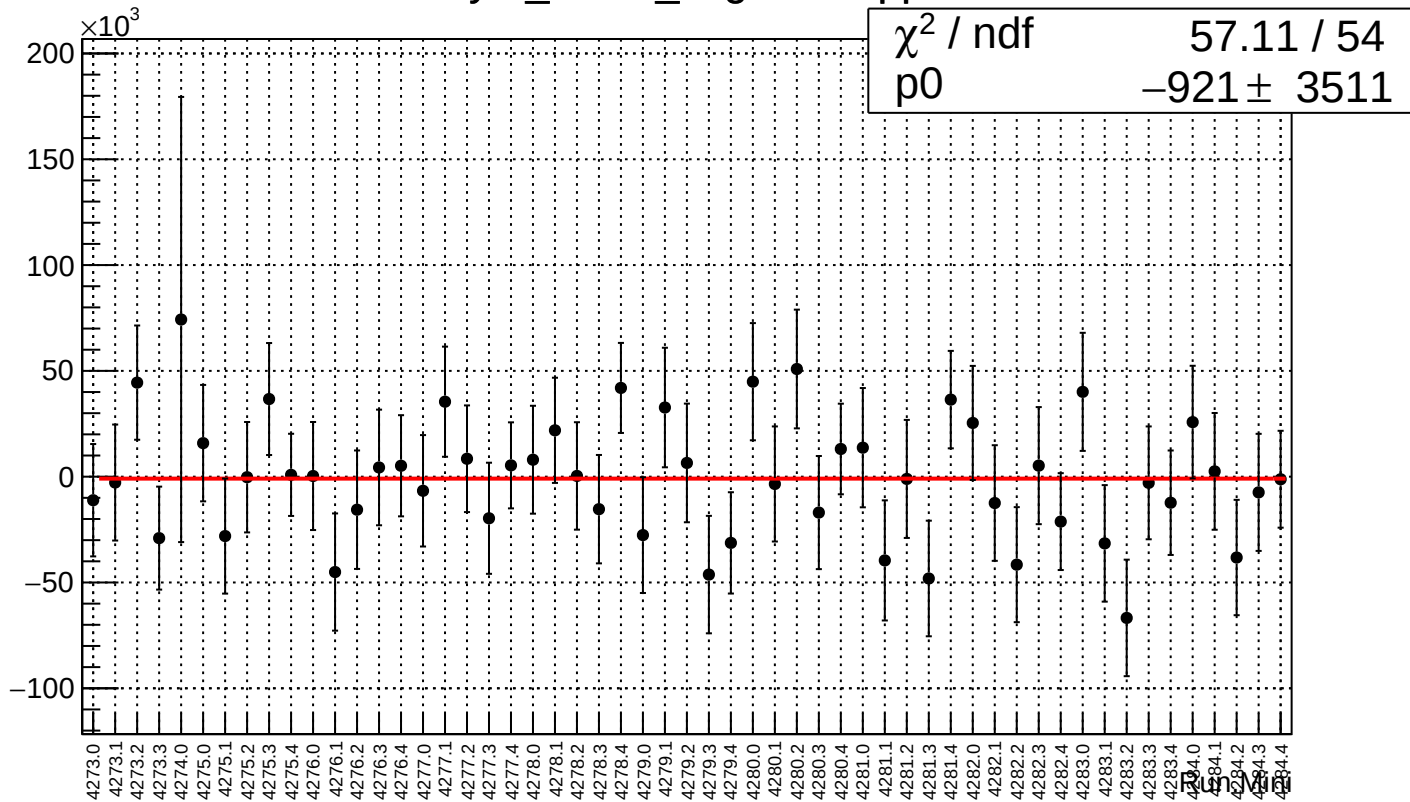
χ^2 / ndf	54.67 / 54
p0	-2013 ± 1410



asym_atl_dd.mean/ppb



asym_atr1l2_avg.mean/ppb

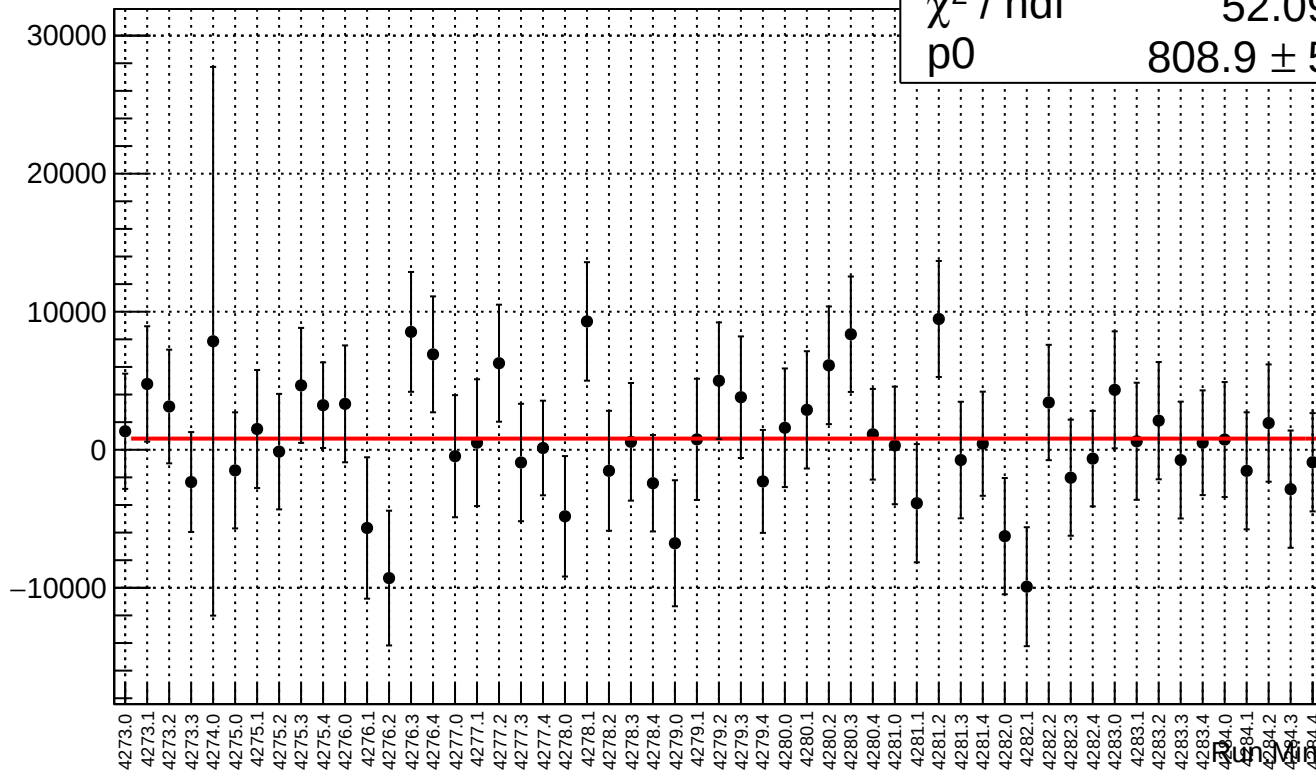


asym_atr1l2_dd.mean/ppb

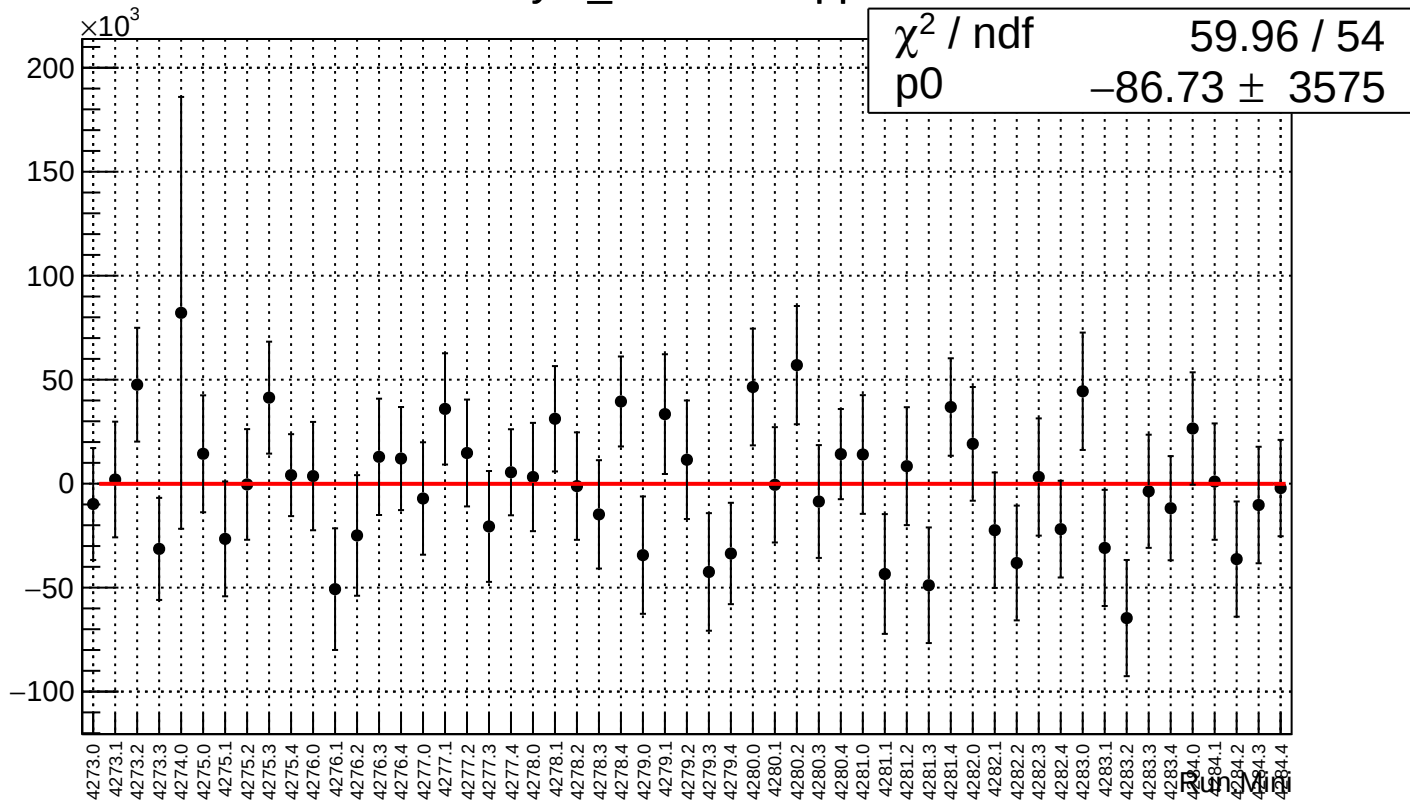
χ^2 / ndf
p0

52.09 / 54

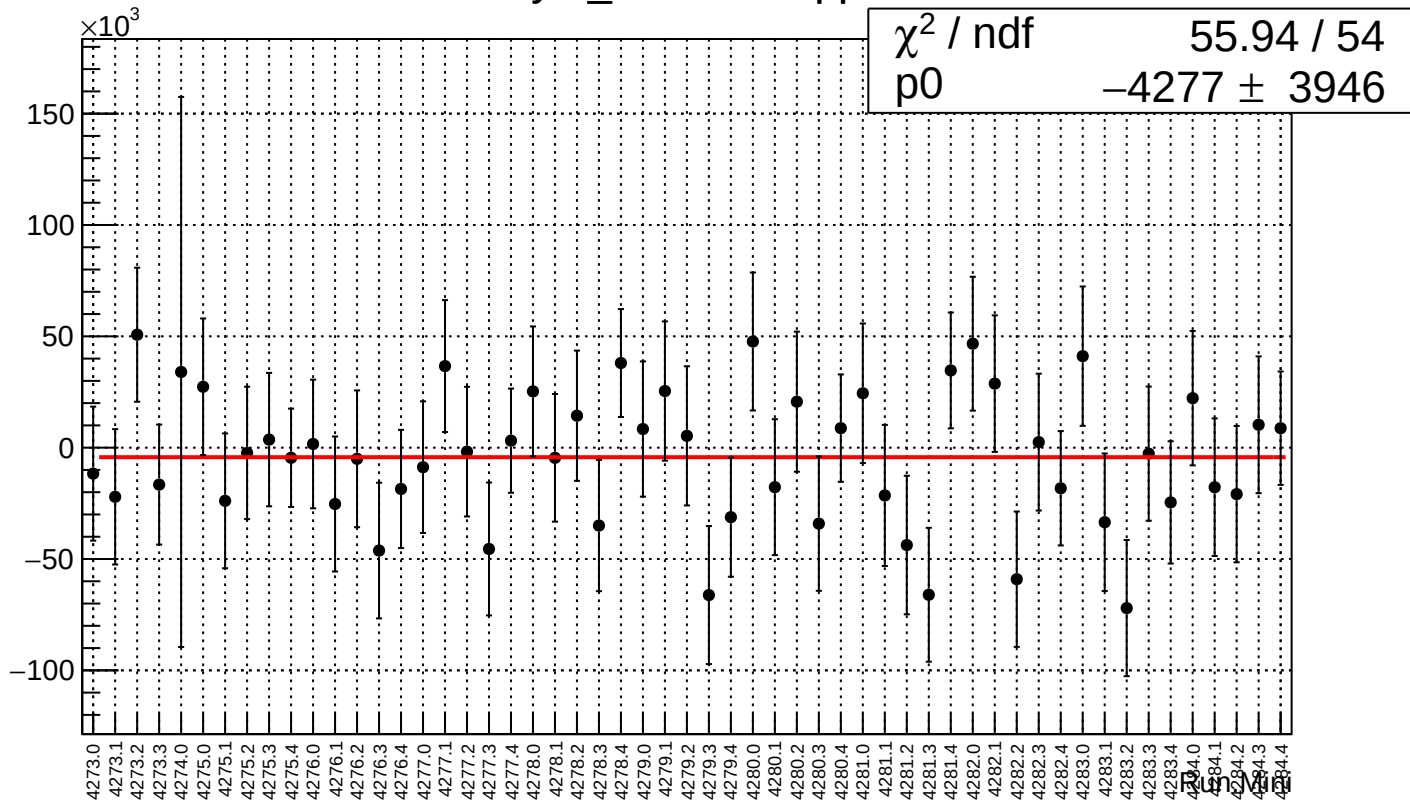
808.9 ± 558.2



asym_atr1.mean/ppb



asym_atr2.mean/ppb



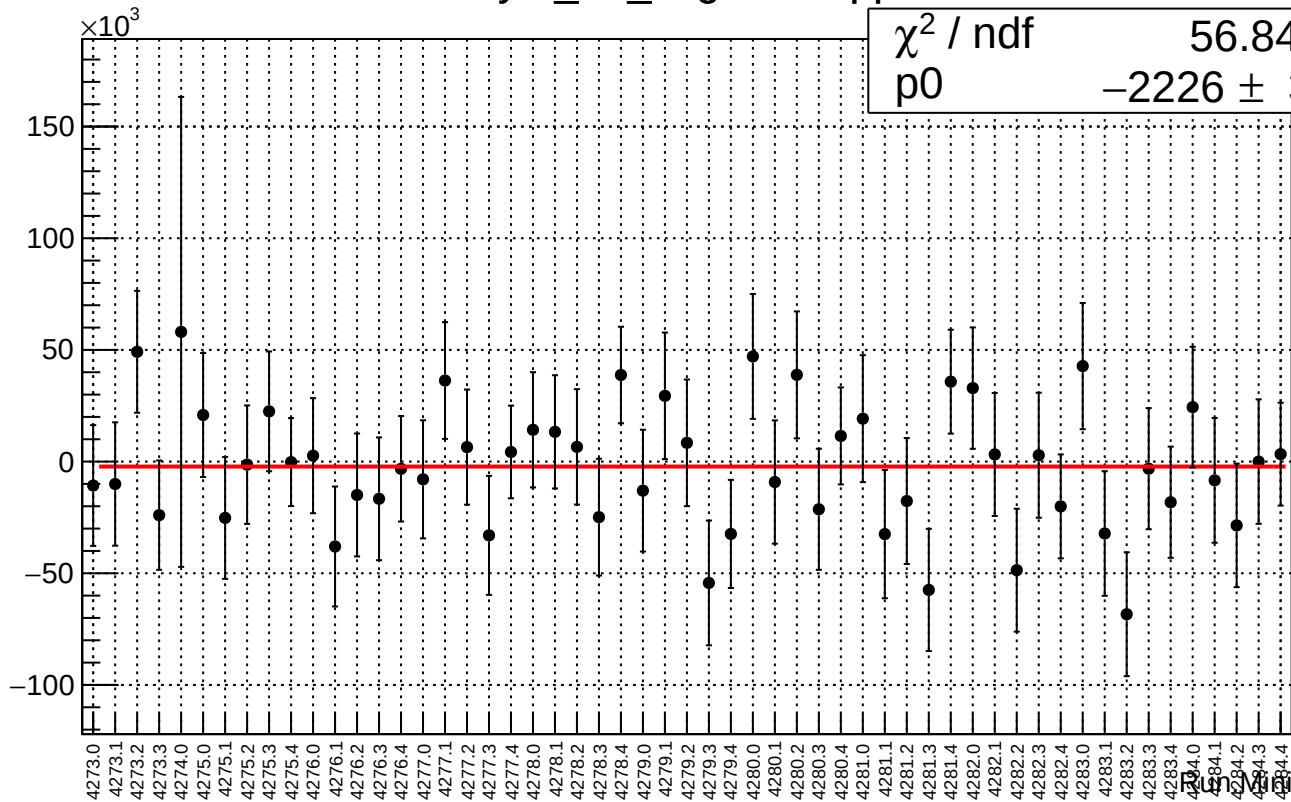
asym_atr_avg.mean/ppb

χ^2 / ndf

56.84 / 54

p0

-2226 ± 3546

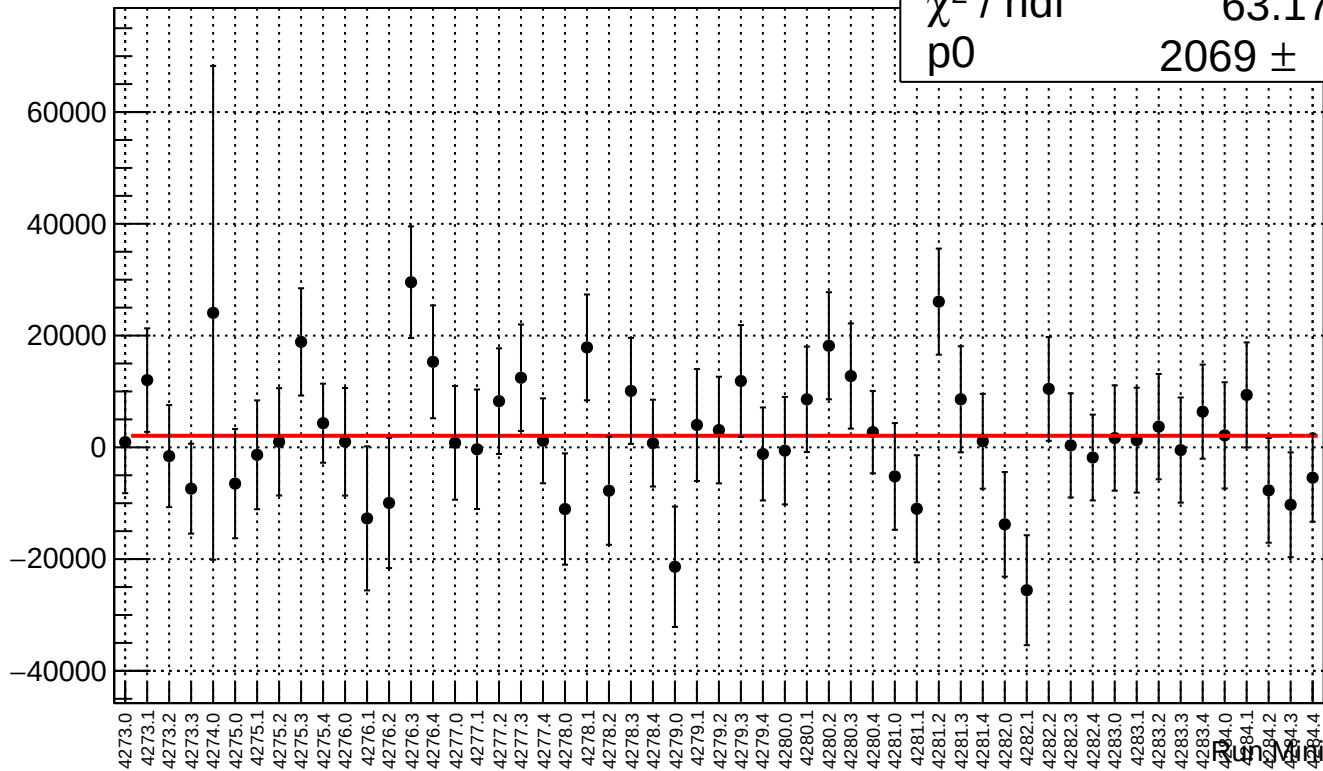


asym_atr_dd.mean/ppb

χ^2 / ndf
p0

63.17 / 54

2069 ± 1257



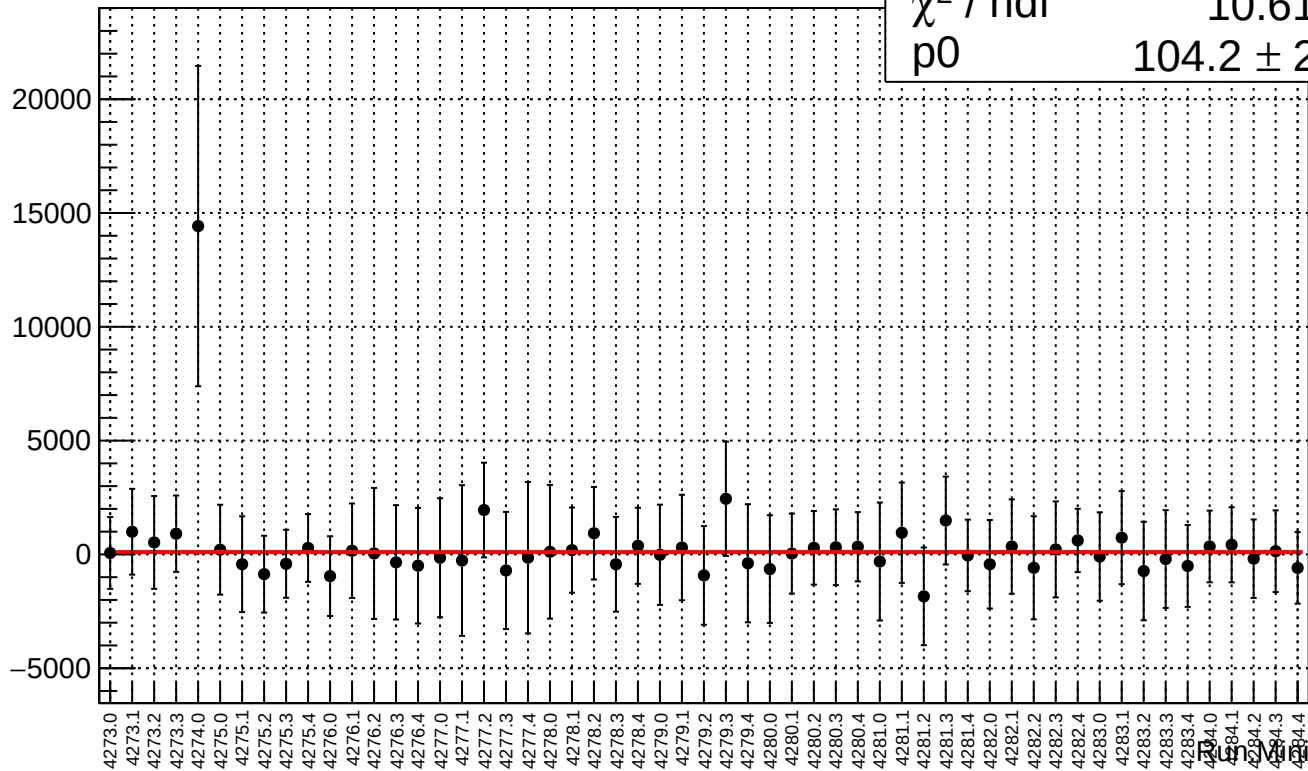
asym_bcm_an_ds3.mean/ppb

χ^2 / ndf

10.61 / 54

p0

104.2 ± 264.4



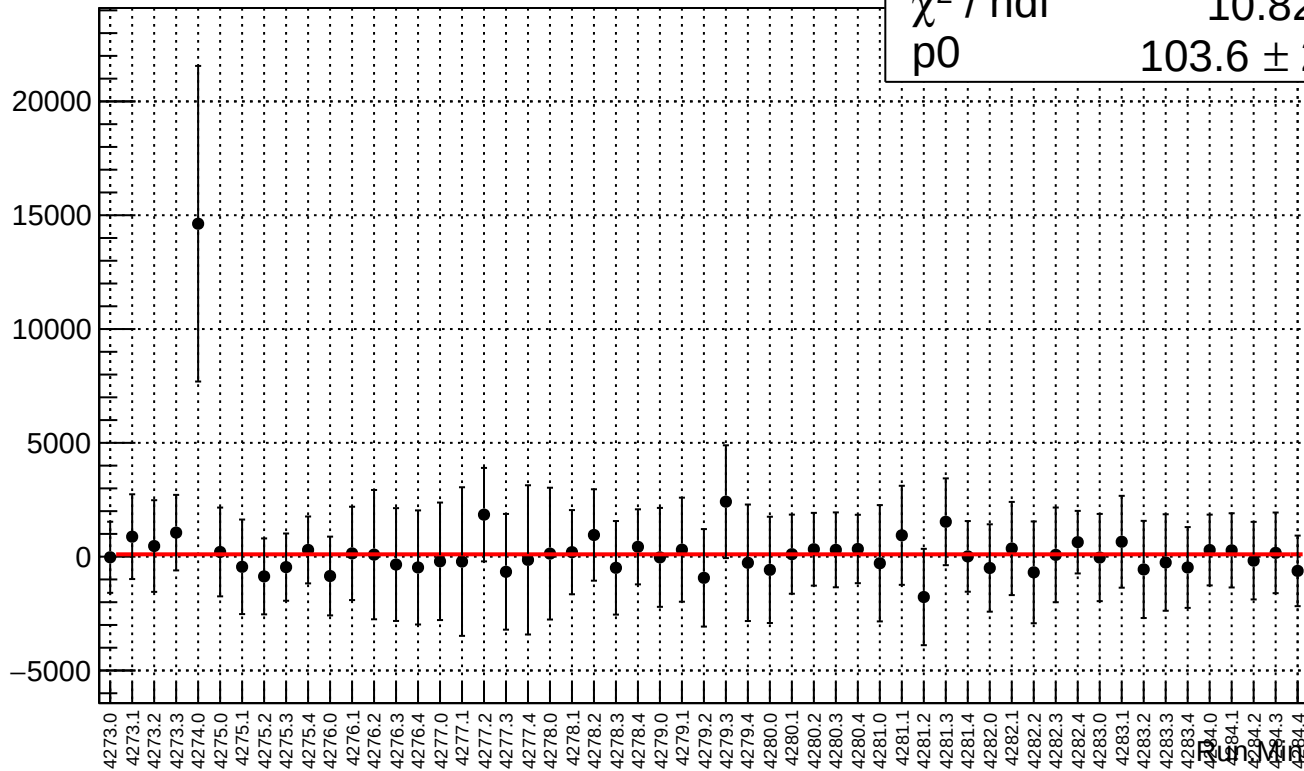
asym_bcm_an_ds.mean/ppb

χ^2 / ndf

10.82 / 54

p0

103.6 ± 261.1

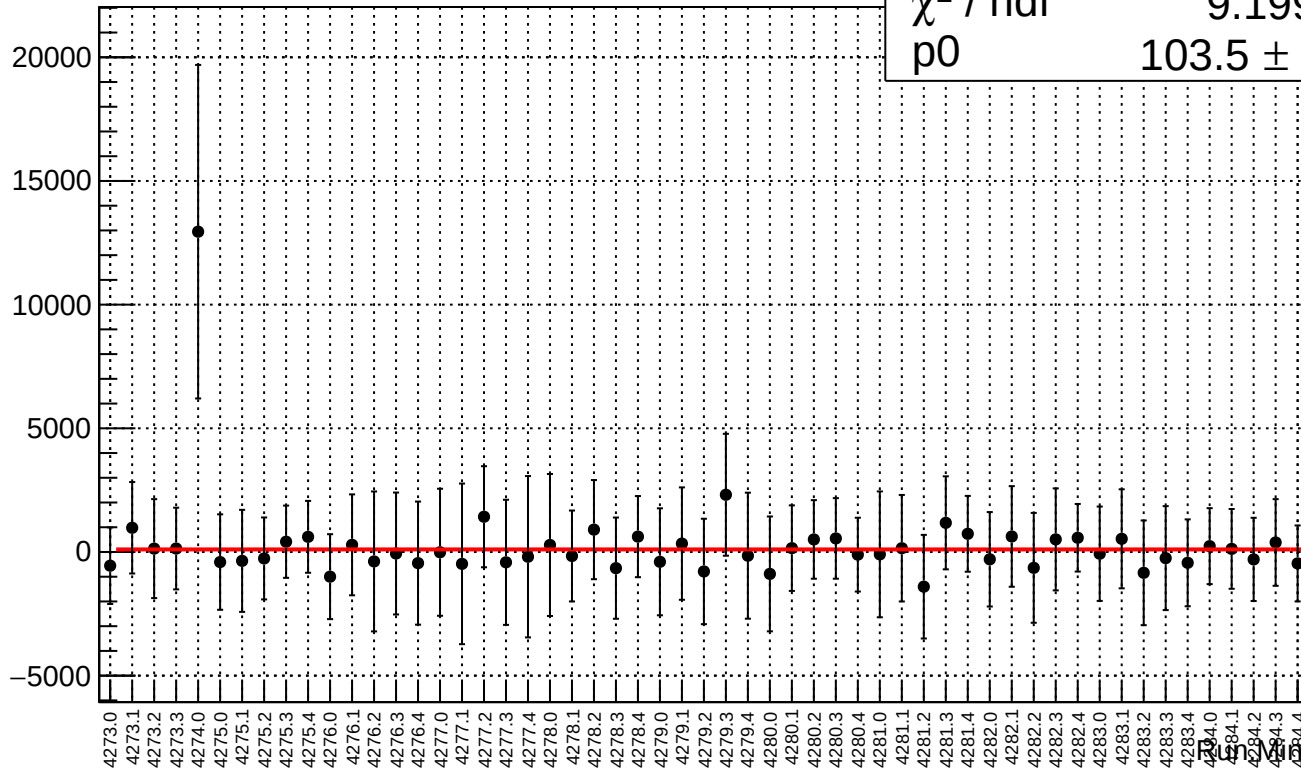


asym_bcm_an_us.mean/ppb

χ^2 / ndf
p0

9.199 / 54

103.5 ± 259.1



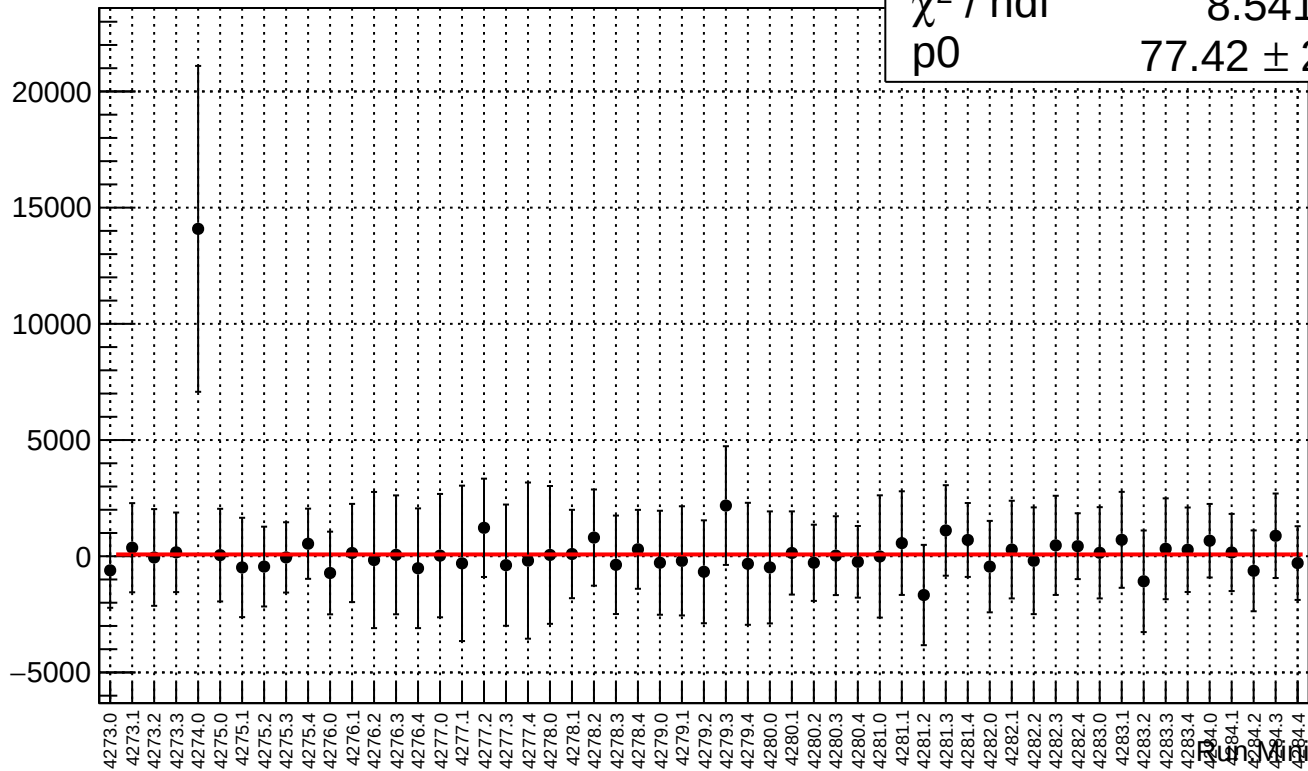
asym_bcm_dg_ds.mean/ppb

χ^2 / ndf

8.541 / 54

p0

77.42 ± 268.1



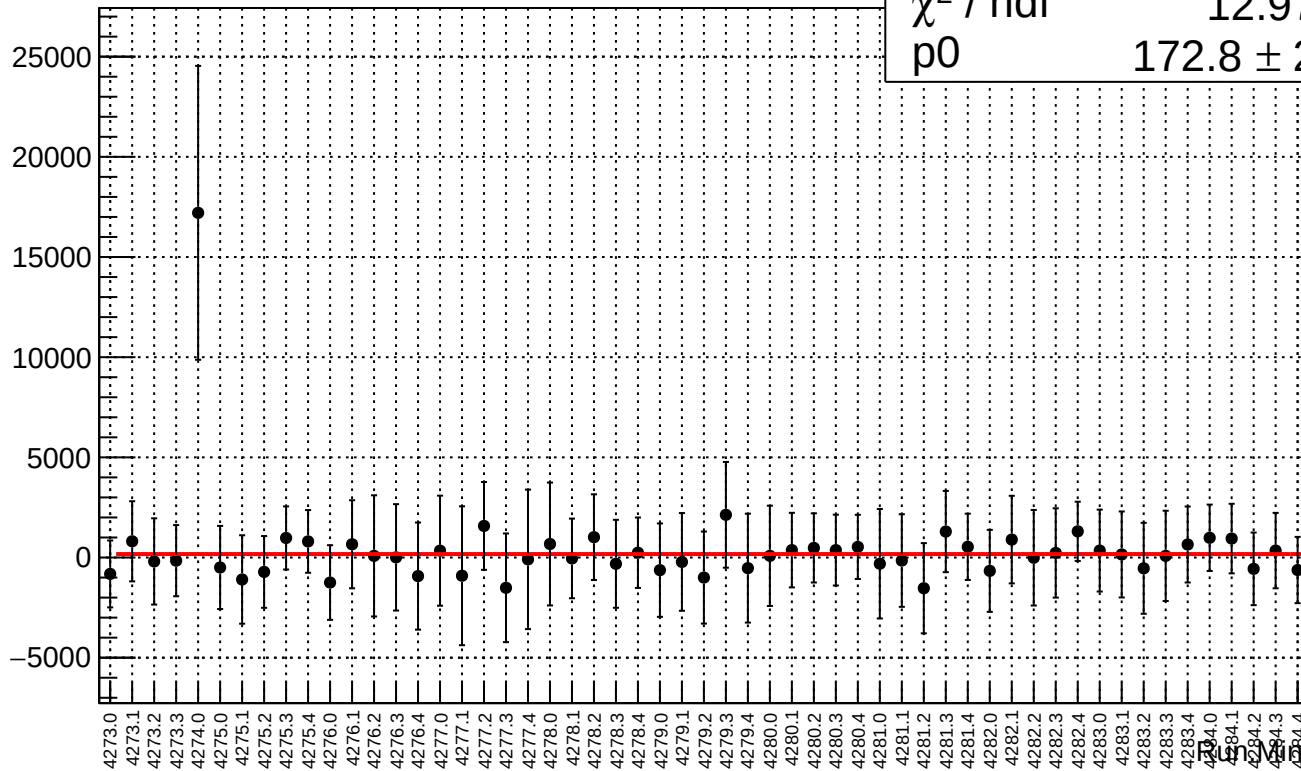
asym_bcm_dg_us.mean/ppb

χ^2 / ndf

12.97 / 54

p0

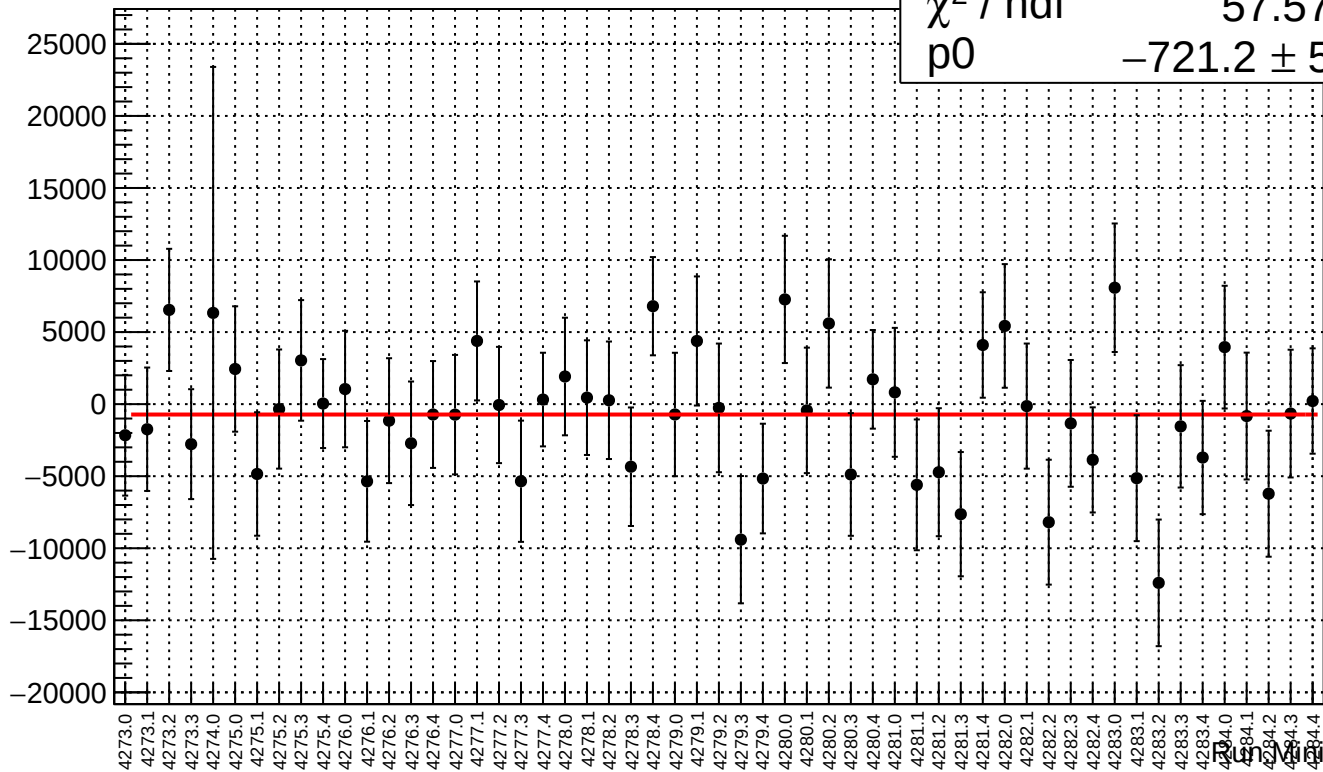
172.8 ± 278.9



asym_ds_avg.mean/ppb

χ^2 / ndf
p0

57.57 / 54
 -721.2 ± 557.4



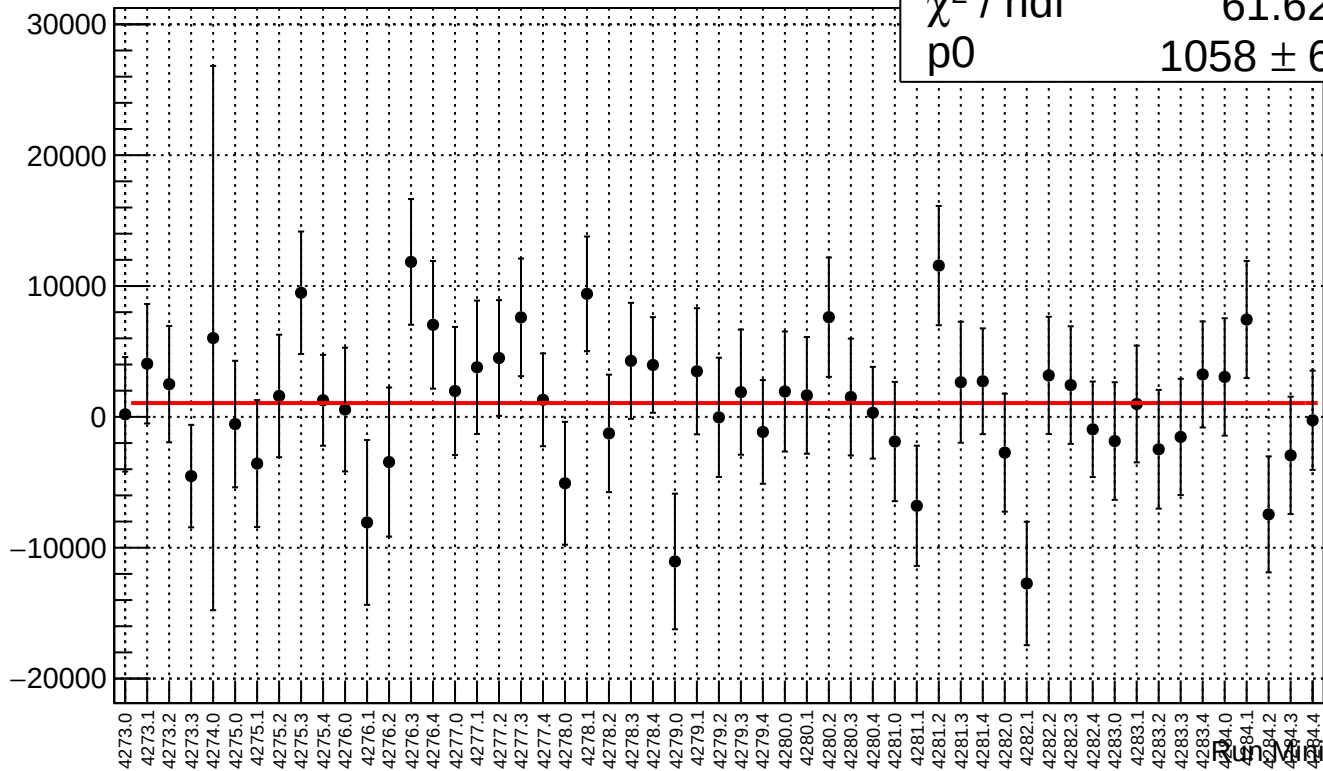
asym_ds_dd.mean/ppb

χ^2 / ndf

61.62 / 54

p0

1058 ± 601.9



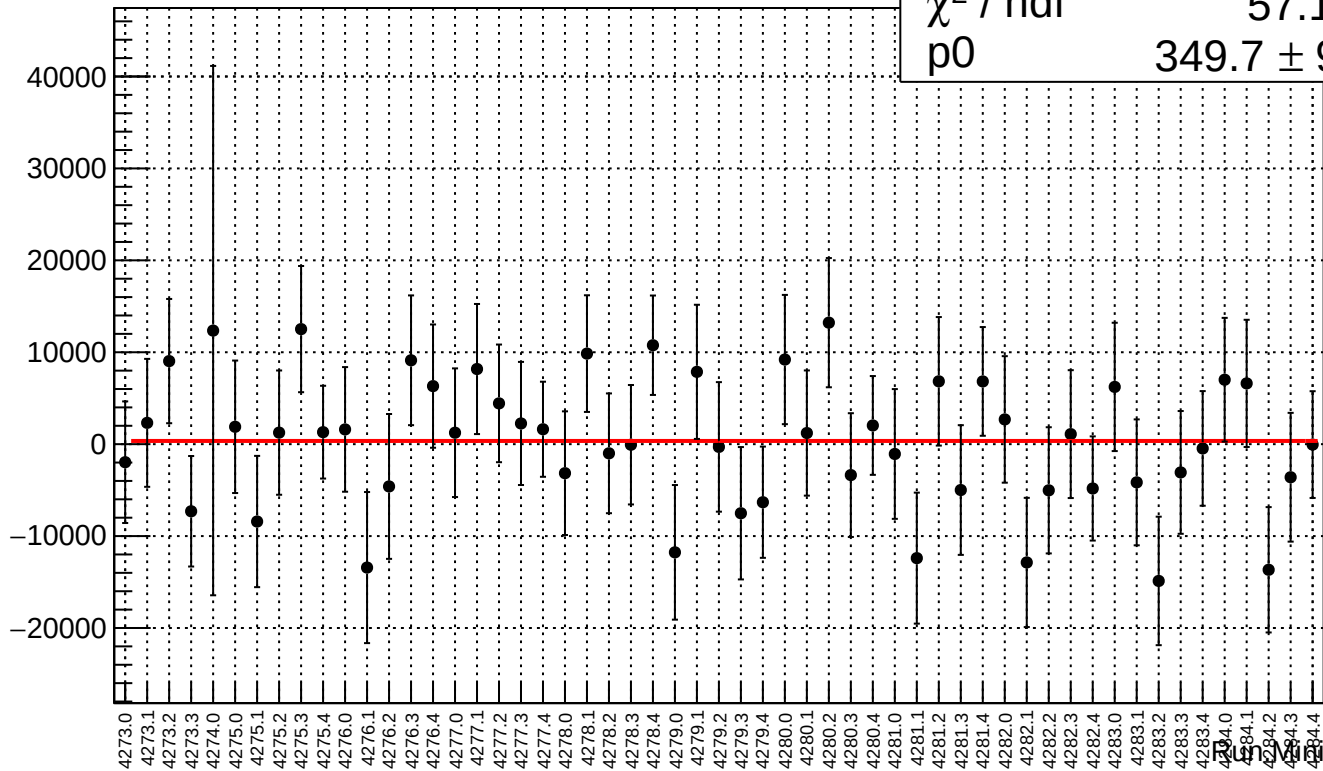
asym_dsl.mean/ppb

χ^2 / ndf

57.1 / 54

p0

349.7 ± 900.1



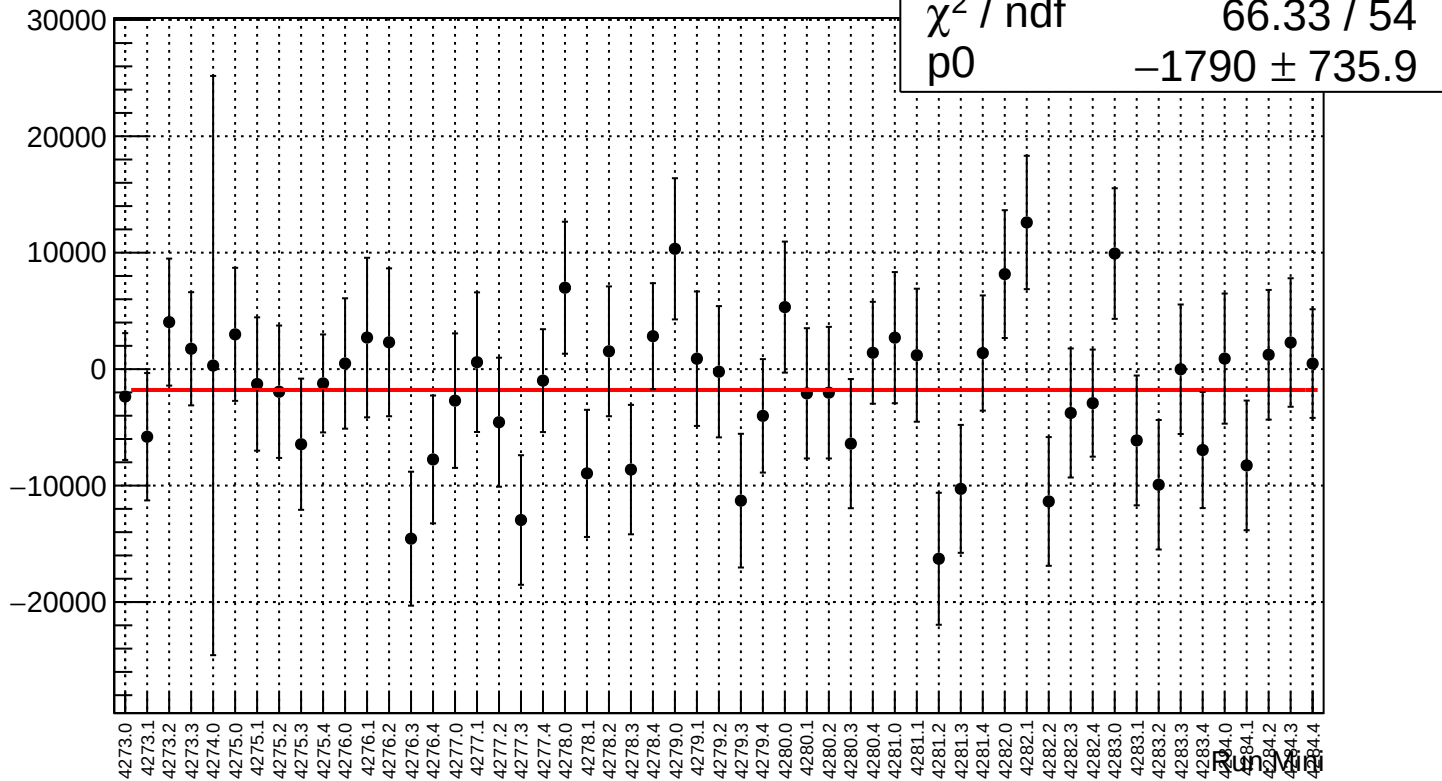
asym_dsr.mean/ppb

χ^2 / ndf

66.33 / 54

p0

-1790 ± 735.9



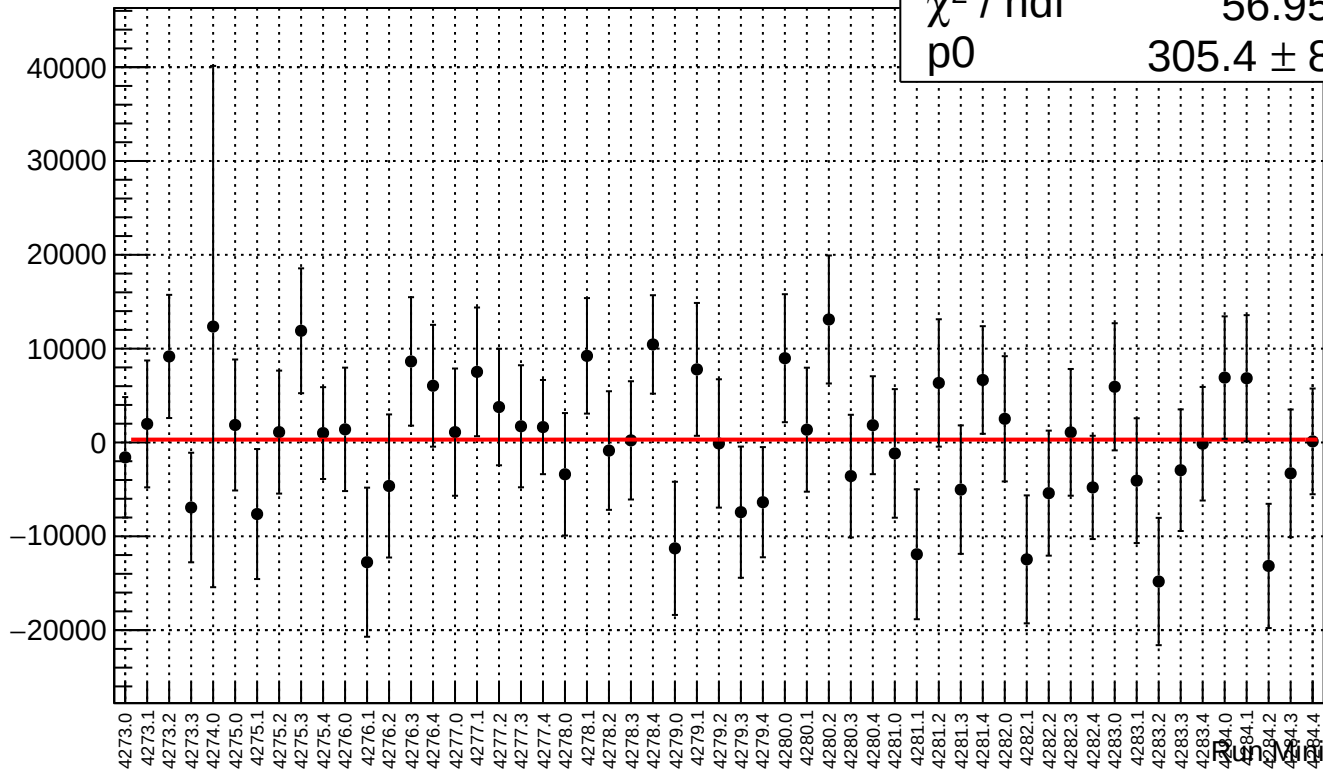
asym_left_avg.mean/ppb

χ^2 / ndf

56.95 / 54

p0

305.4 ± 873.3



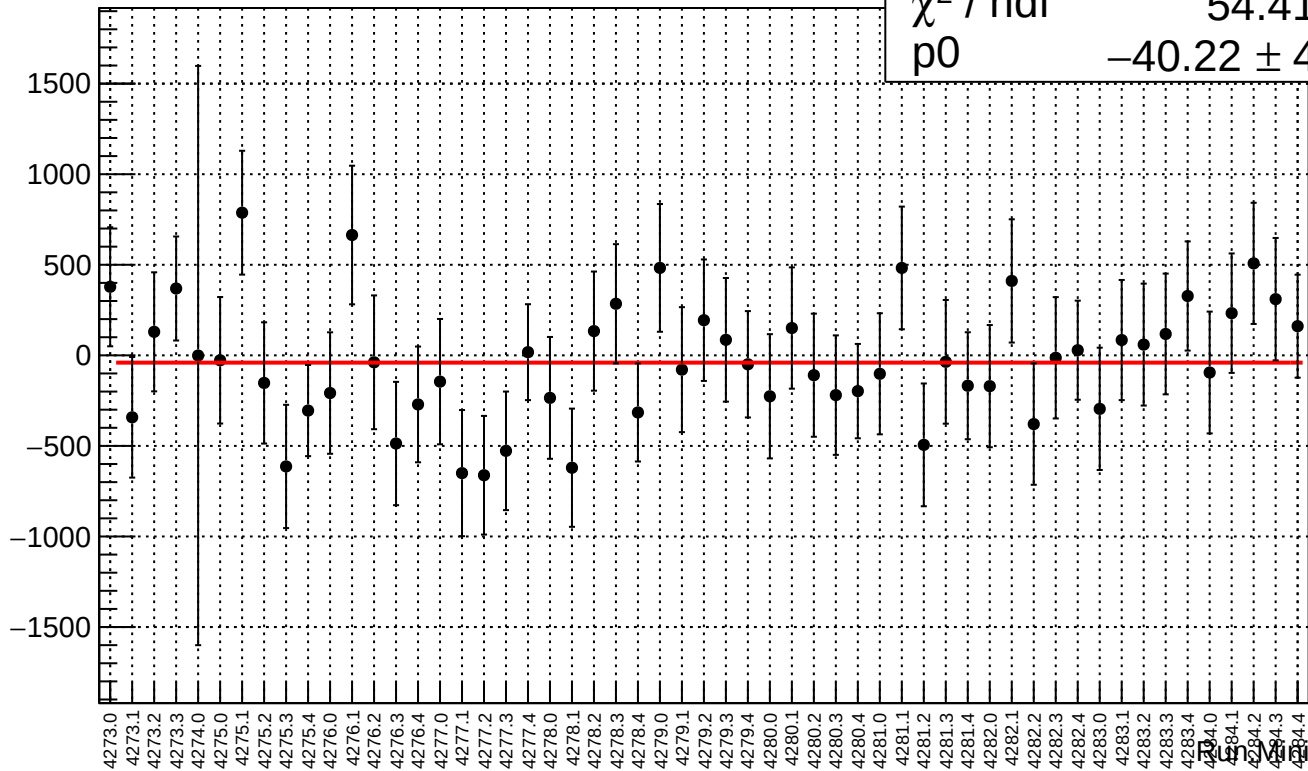
asym_left_dd.mean/ppb

χ^2 / ndf

54.41 / 54

p0

-40.22 ± 43.98



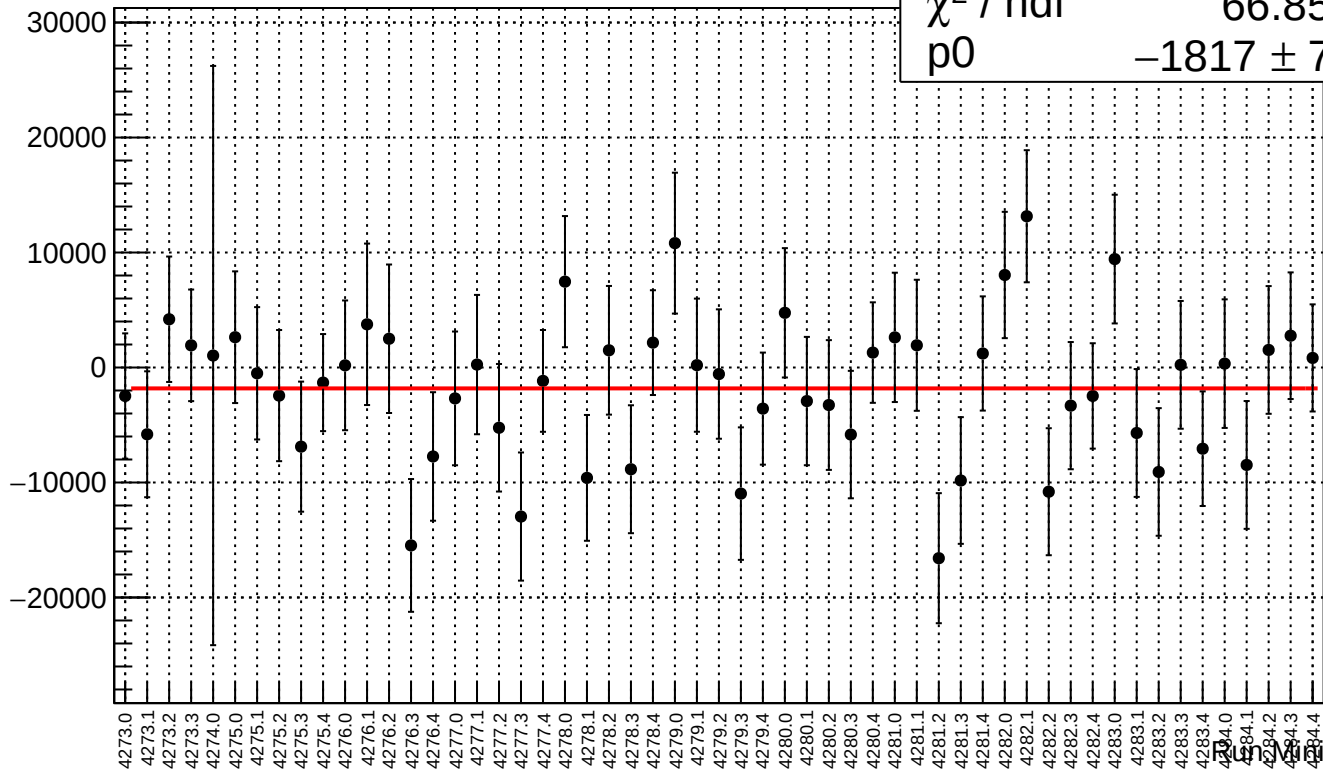
asym_right_avg.mean/ppb

χ^2 / ndf

66.85 / 54

p0

-1817 ± 737.2

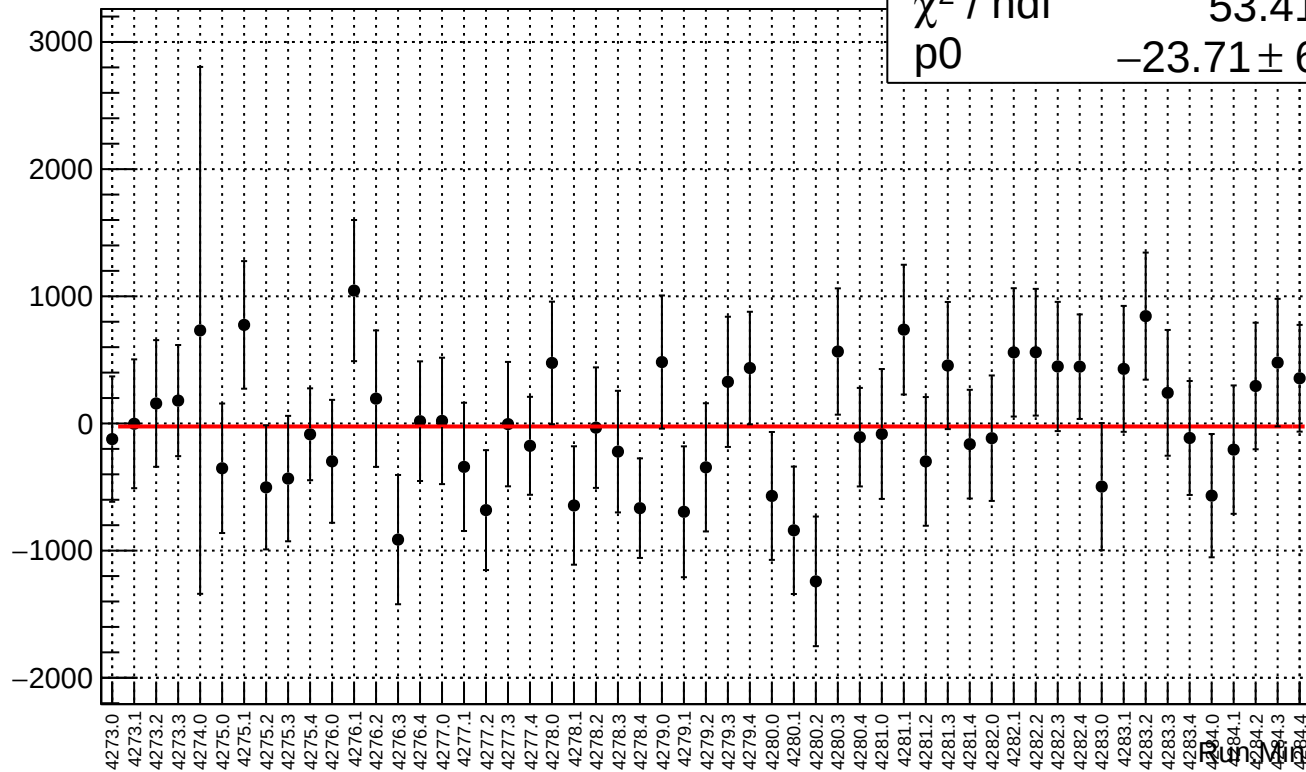


asym_right_dd.mean/ppb

χ^2 / ndf
p0

53.41 / 54

-23.71 ± 64.94

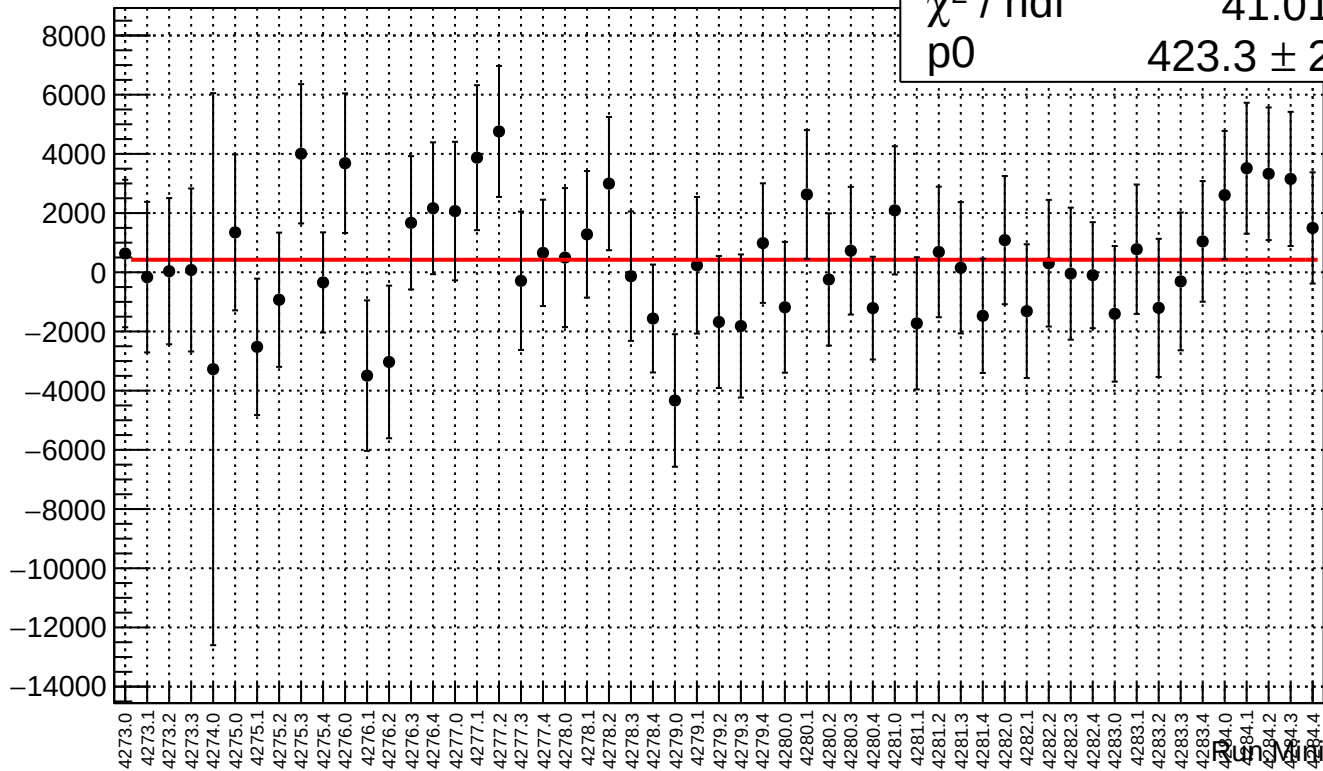


asym_sam_15_avg.mean/ppb

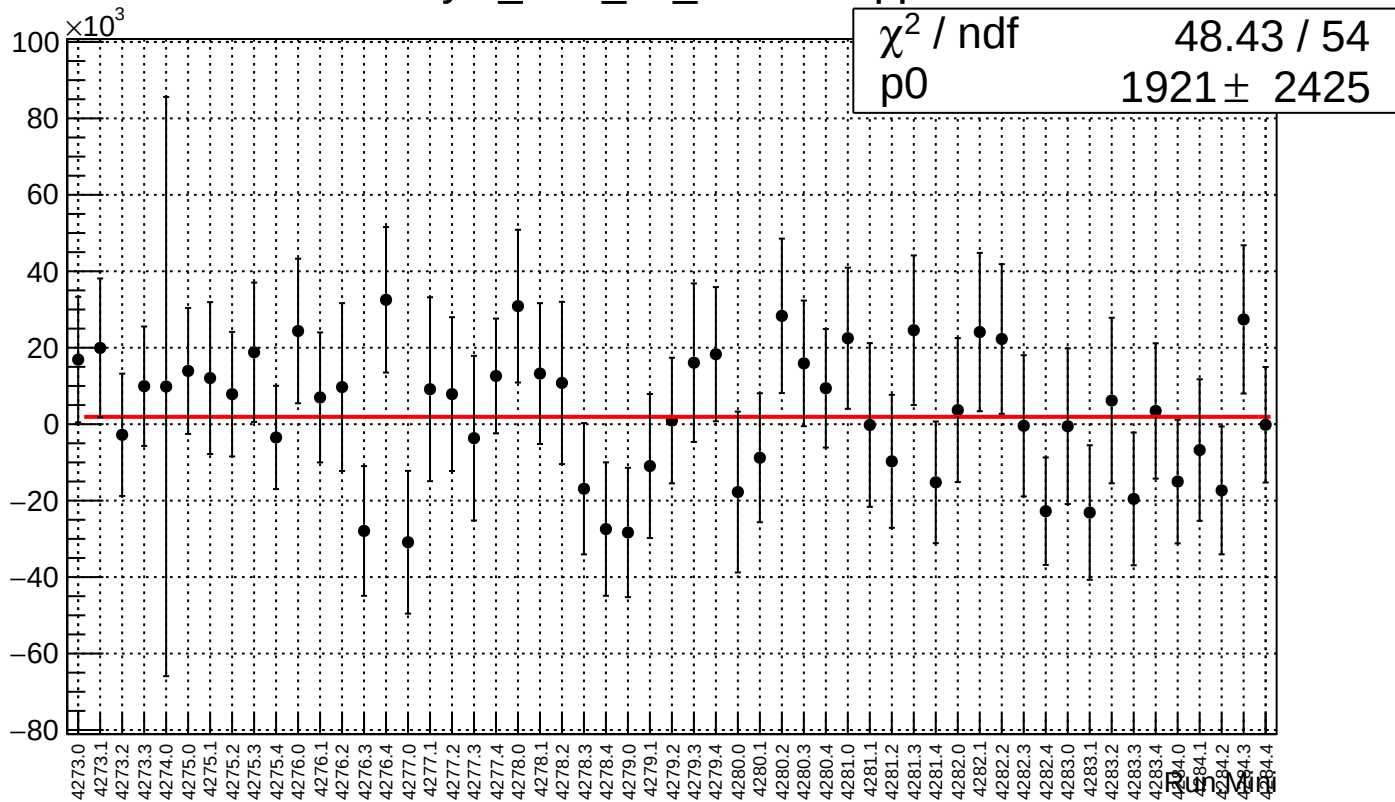
χ^2 / ndf
p0

41.01 / 54

423.3 ± 298.6



asym_sam_15_dd.mean/ppb



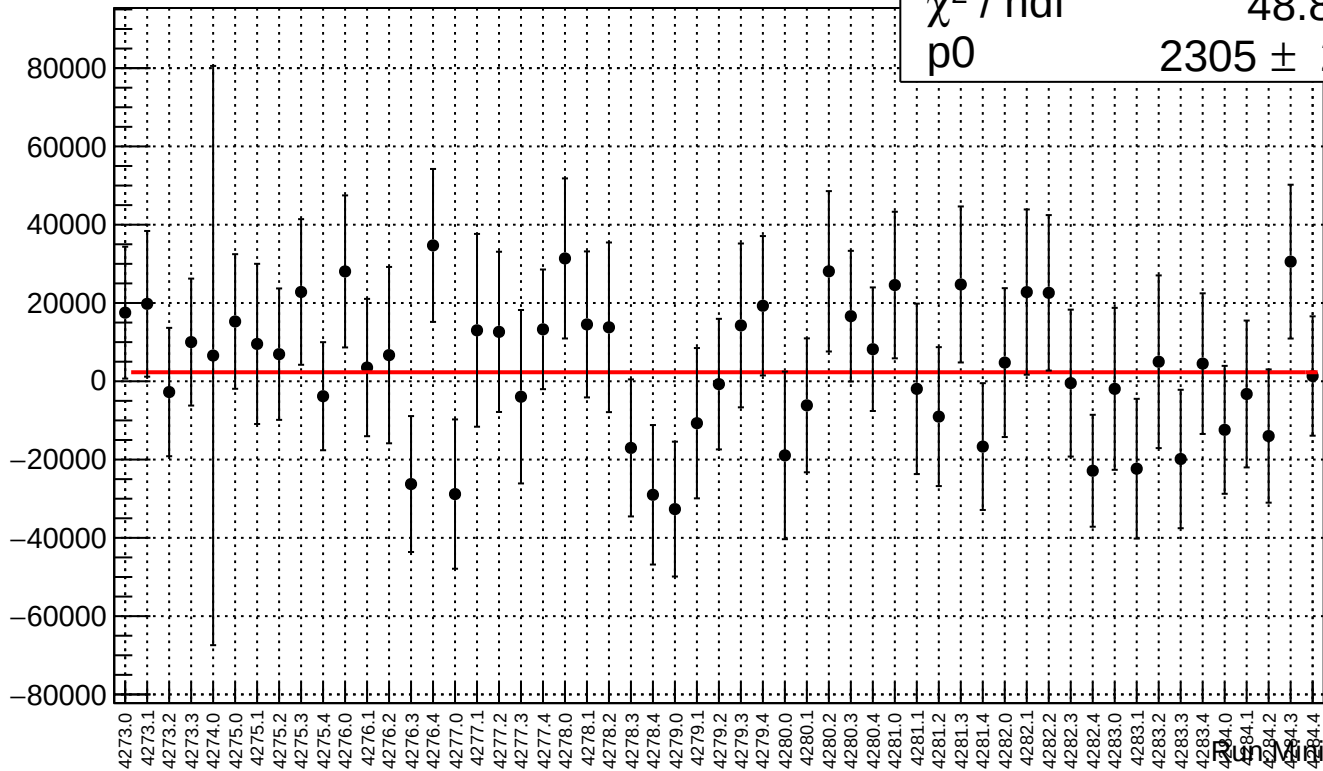
asym_sam1.mean/ppb

χ^2 / ndf

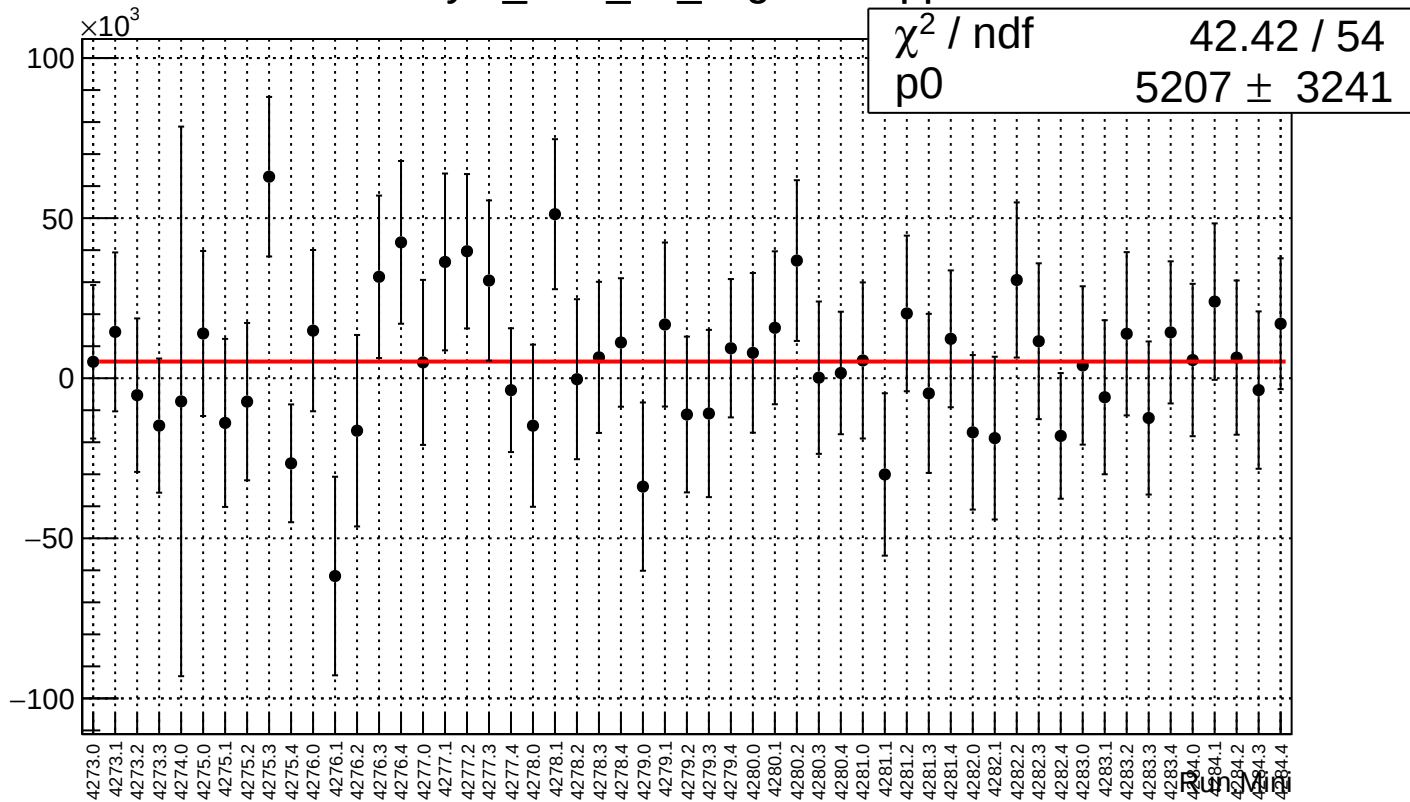
48.8 / 54

p0

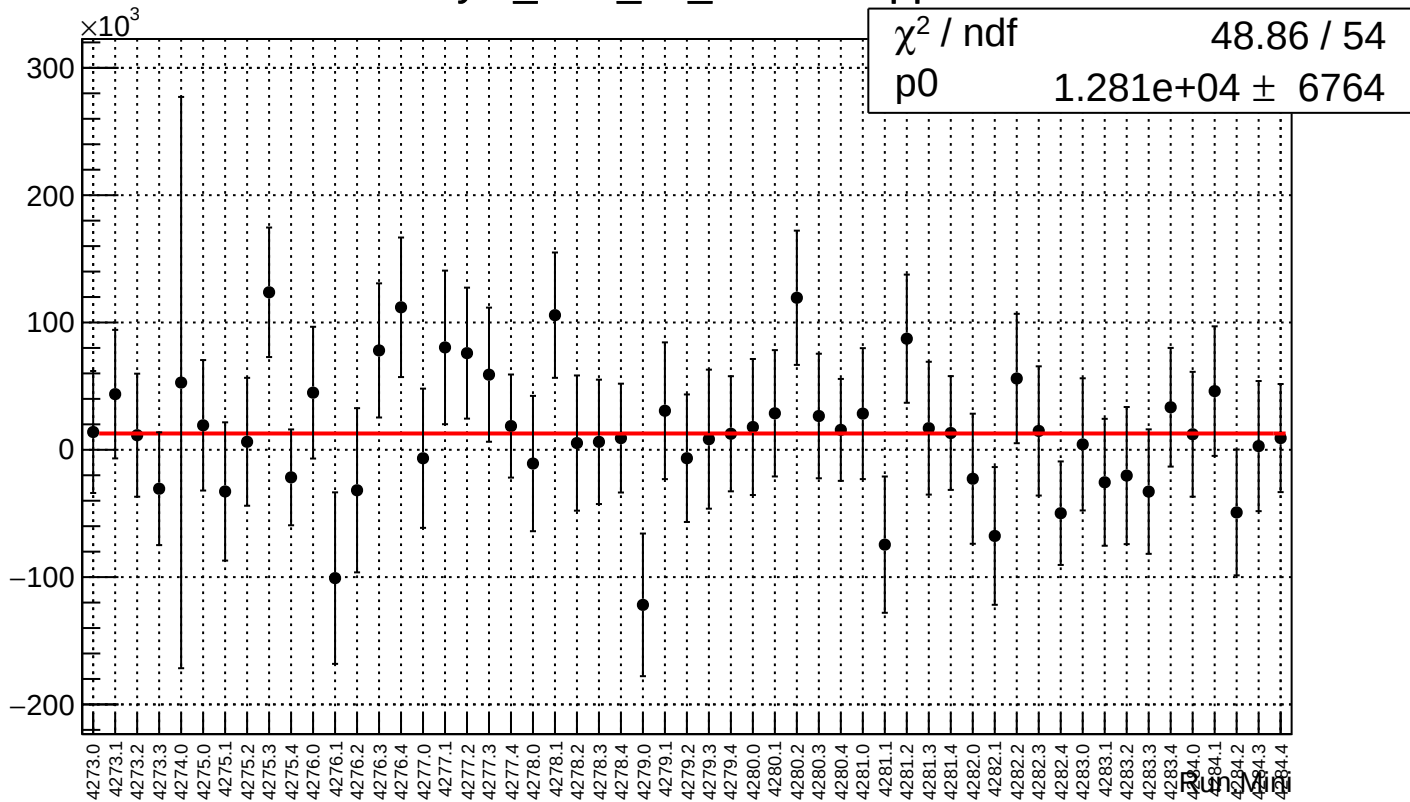
2305 ± 2473



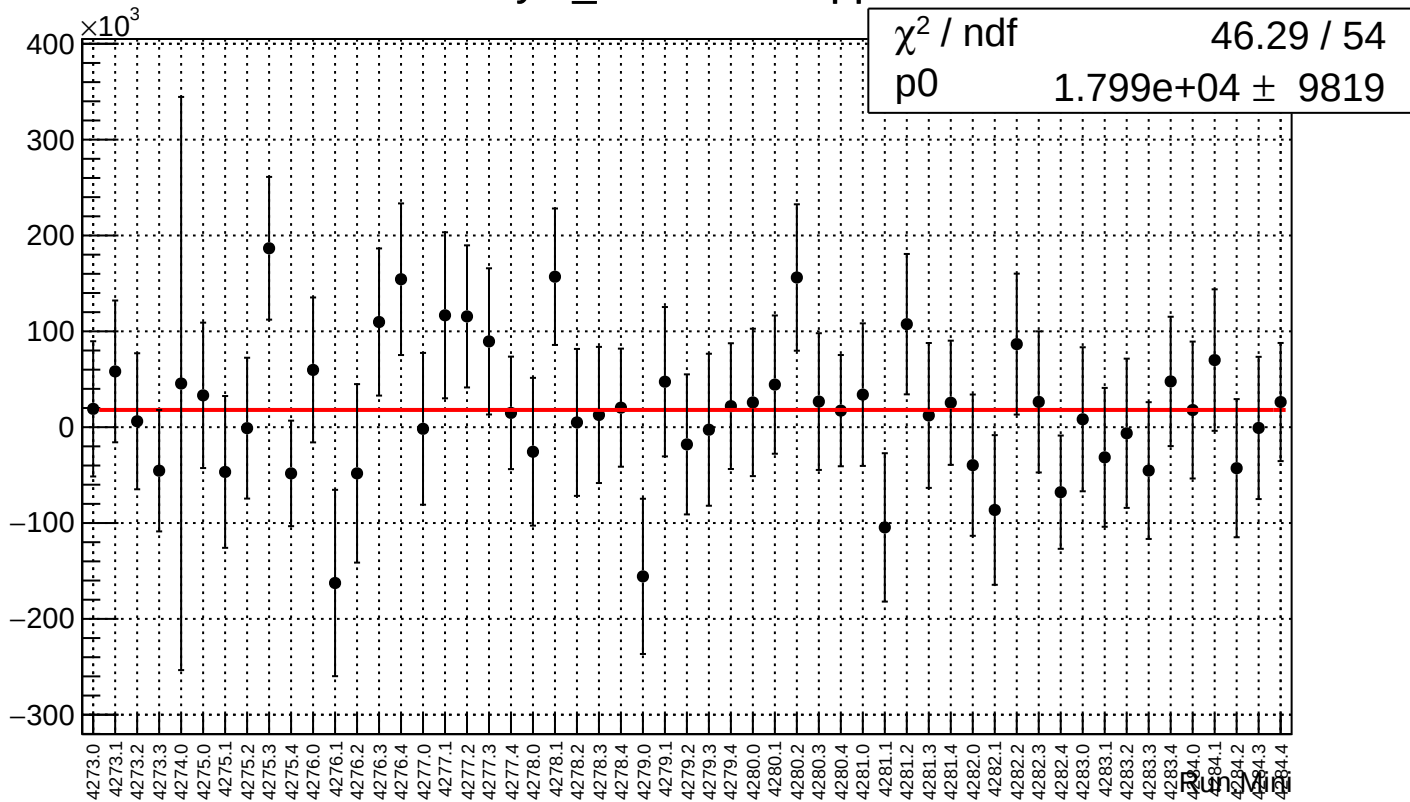
asym_sam_26_avg.mean/ppb



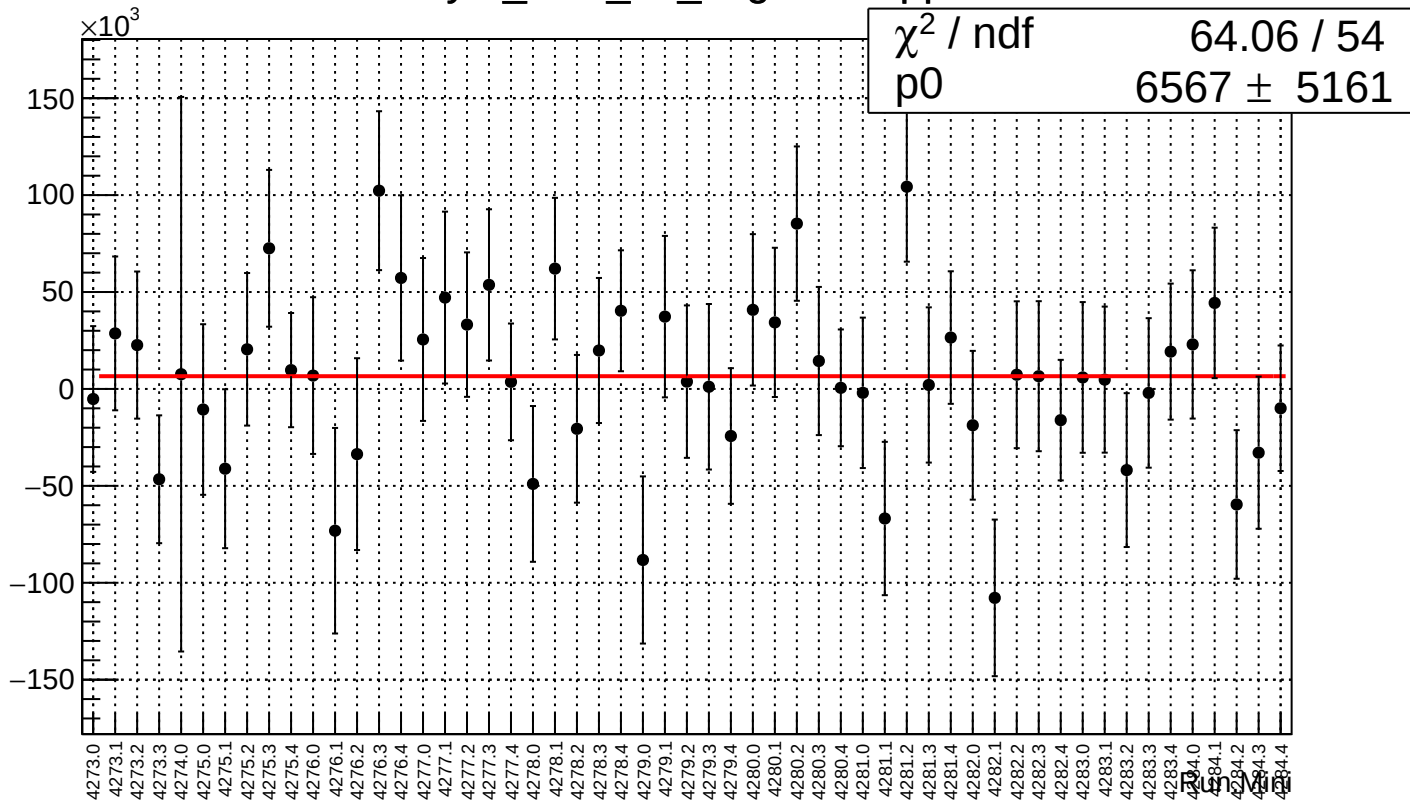
asym_sam_26_dd.mean/ppb



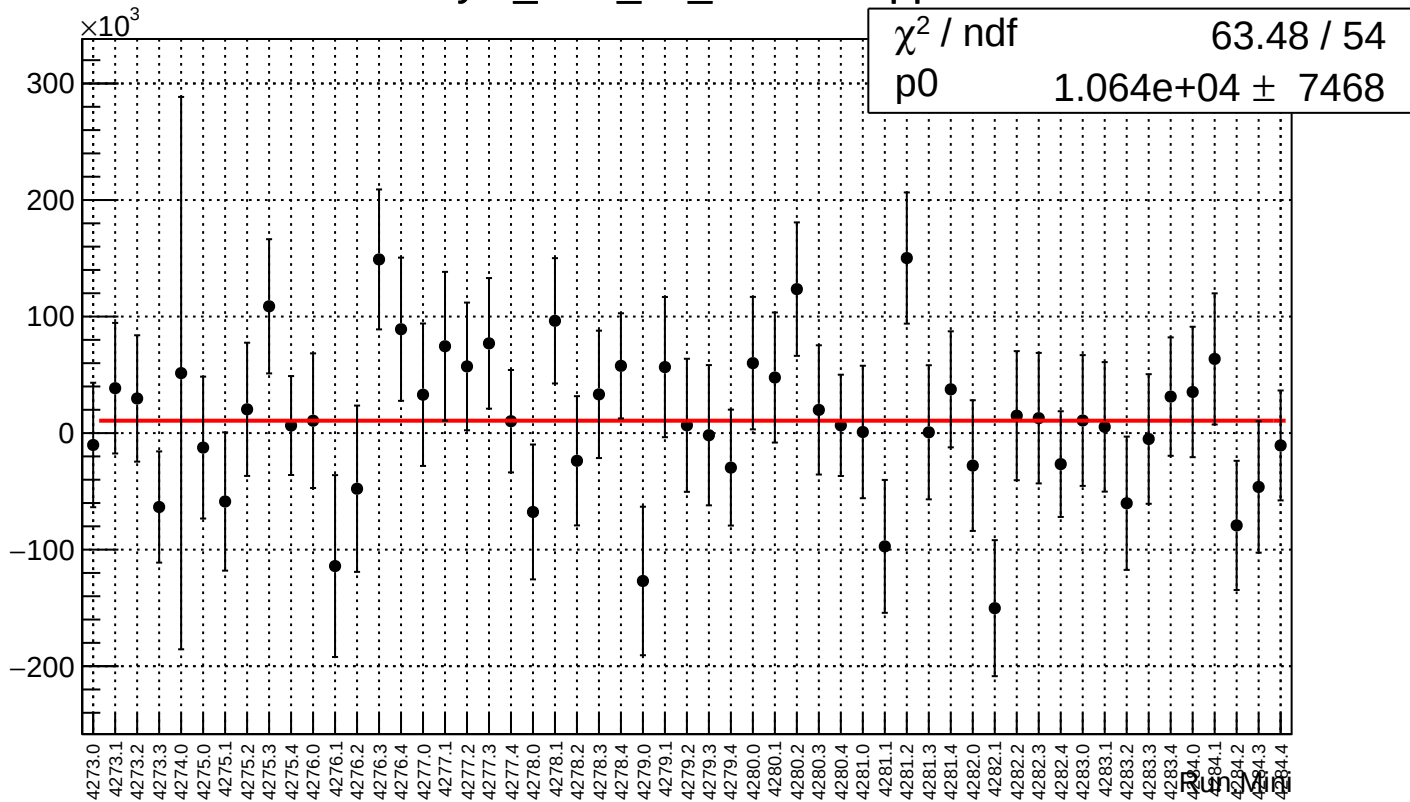
asym_sam2.mean/ppb



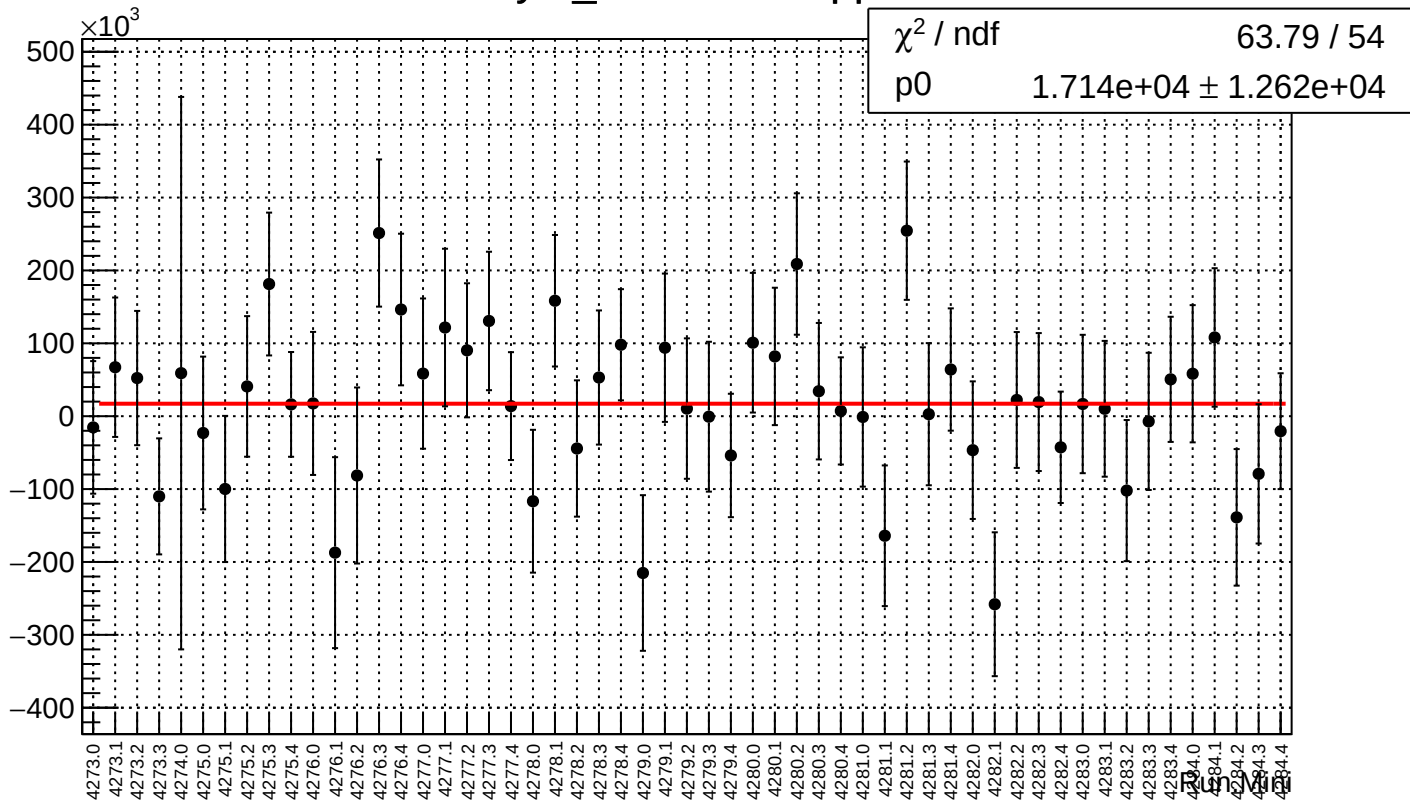
asym_sam_37_avg.mean/ppb



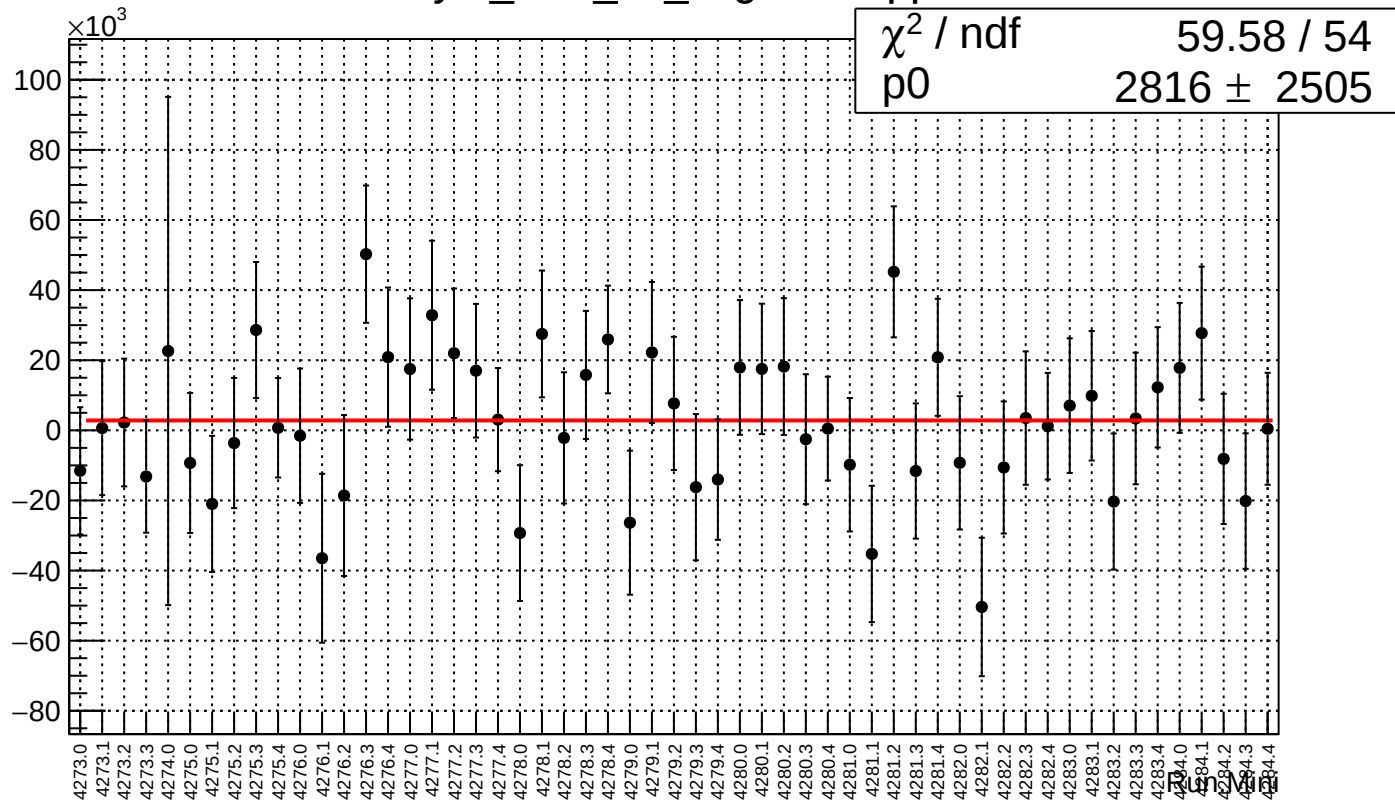
asym_sam_37_dd.mean/ppb



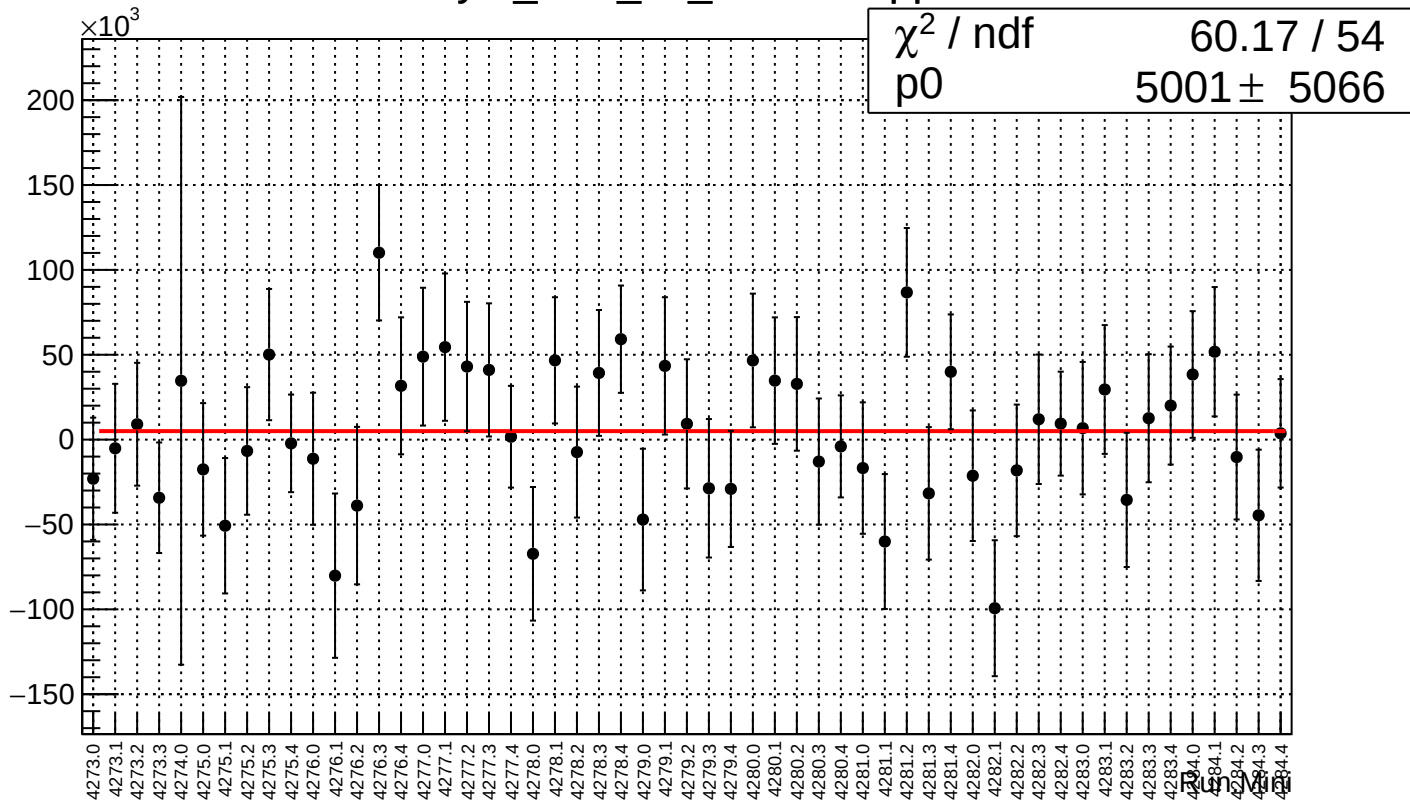
asym_sam3.mean/ppb



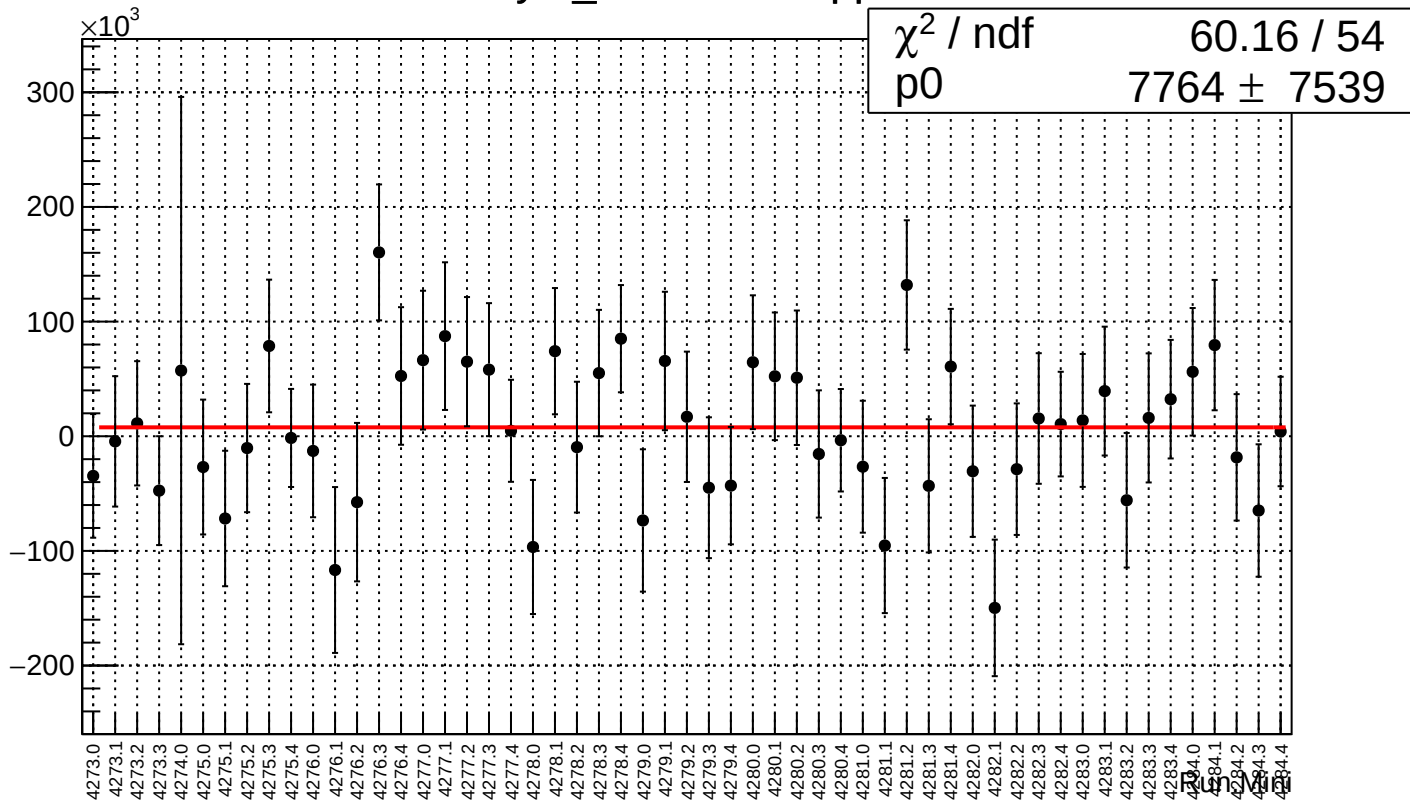
asym_sam_48_avg.mean/ppb



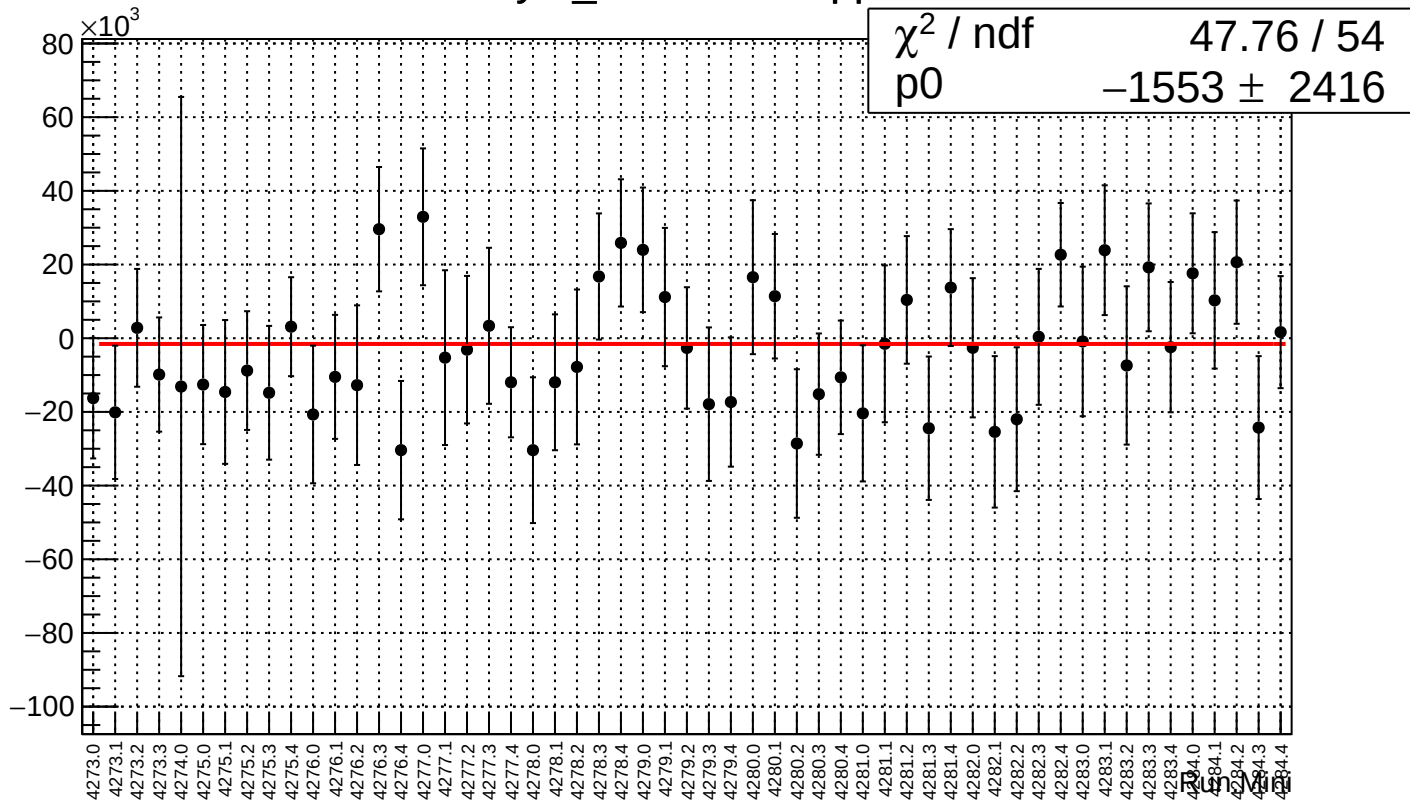
asym_sam_48_dd.mean/ppb



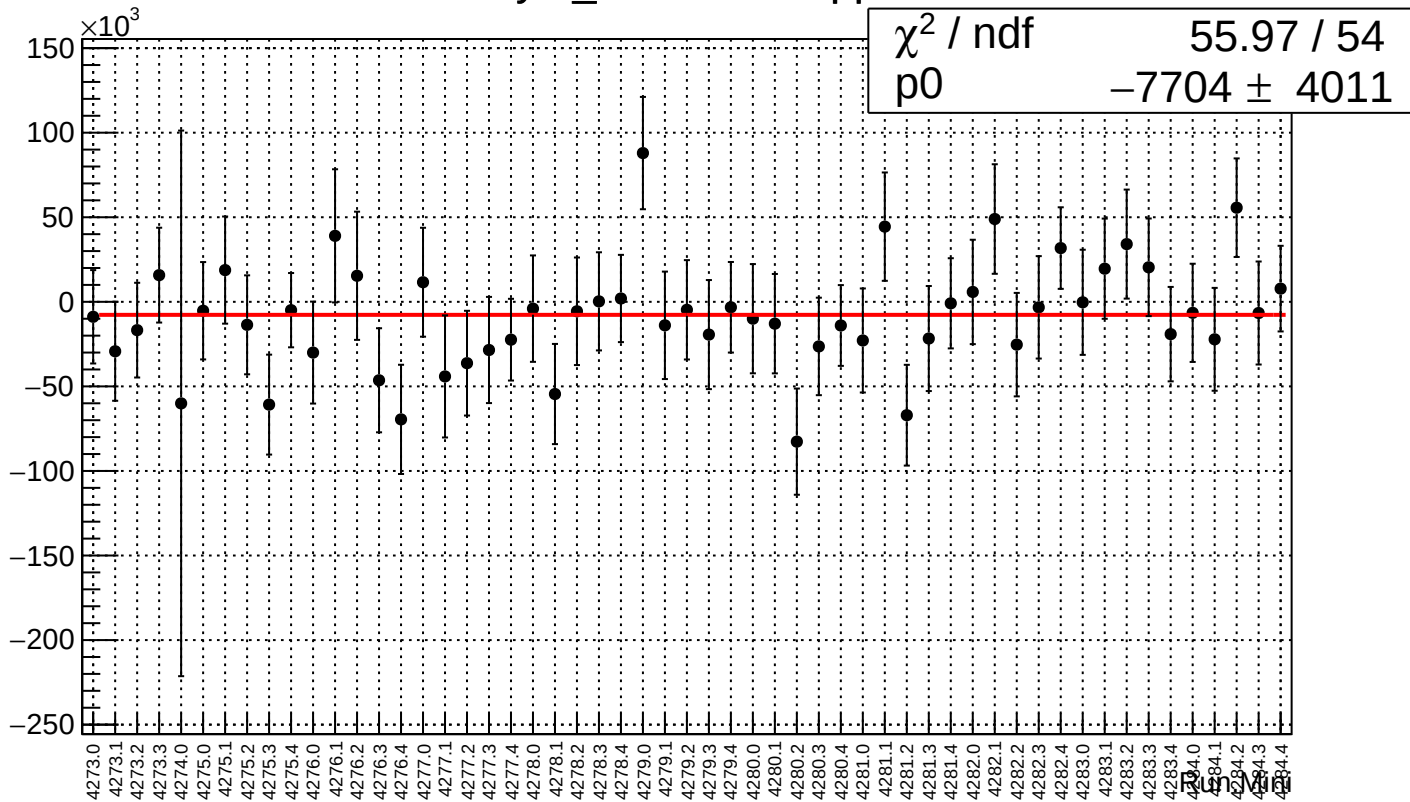
asym_sam4.mean/ppb



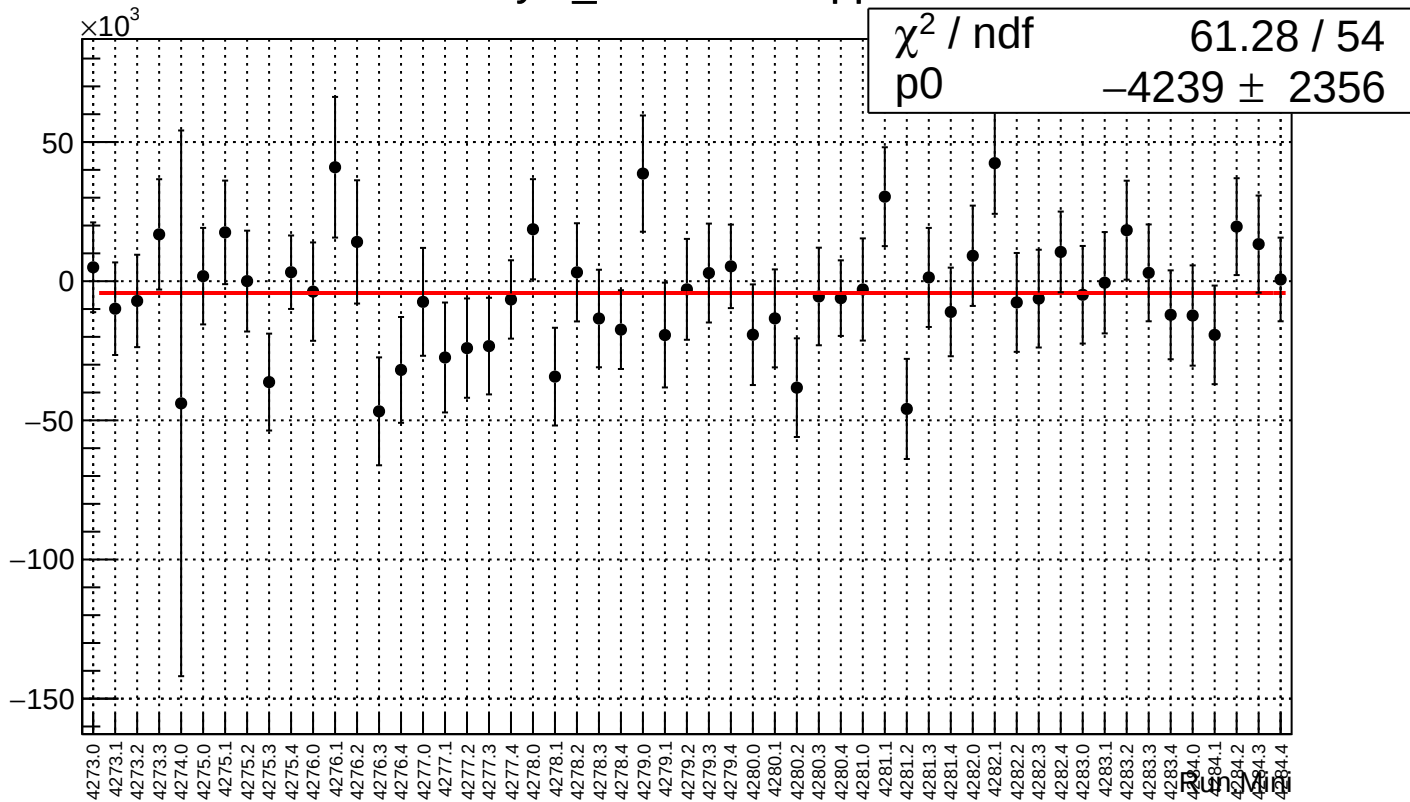
asym_sam5.mean/ppb



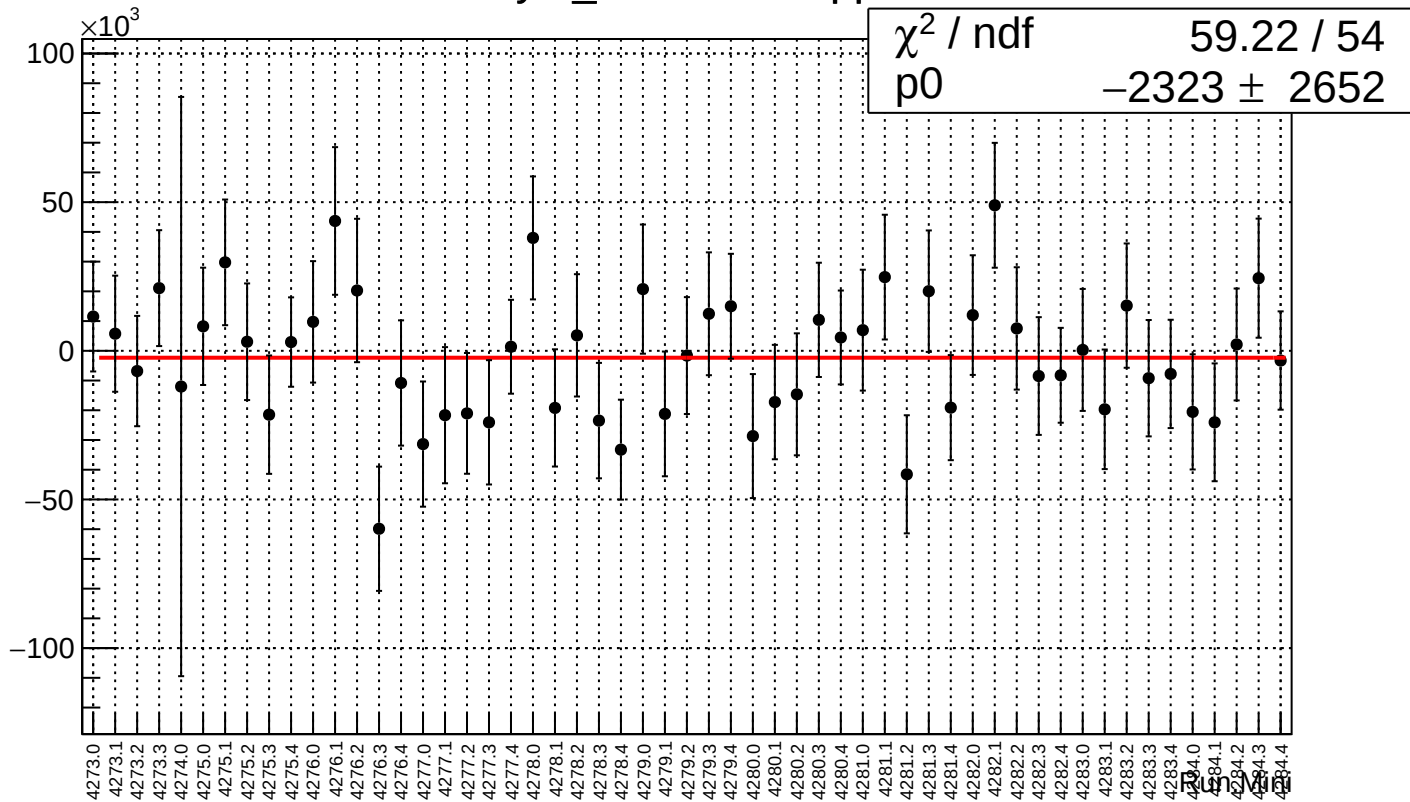
asym_sam6.mean/ppb



asym_sam7.mean/ppb



asym_sam8.mean/ppb



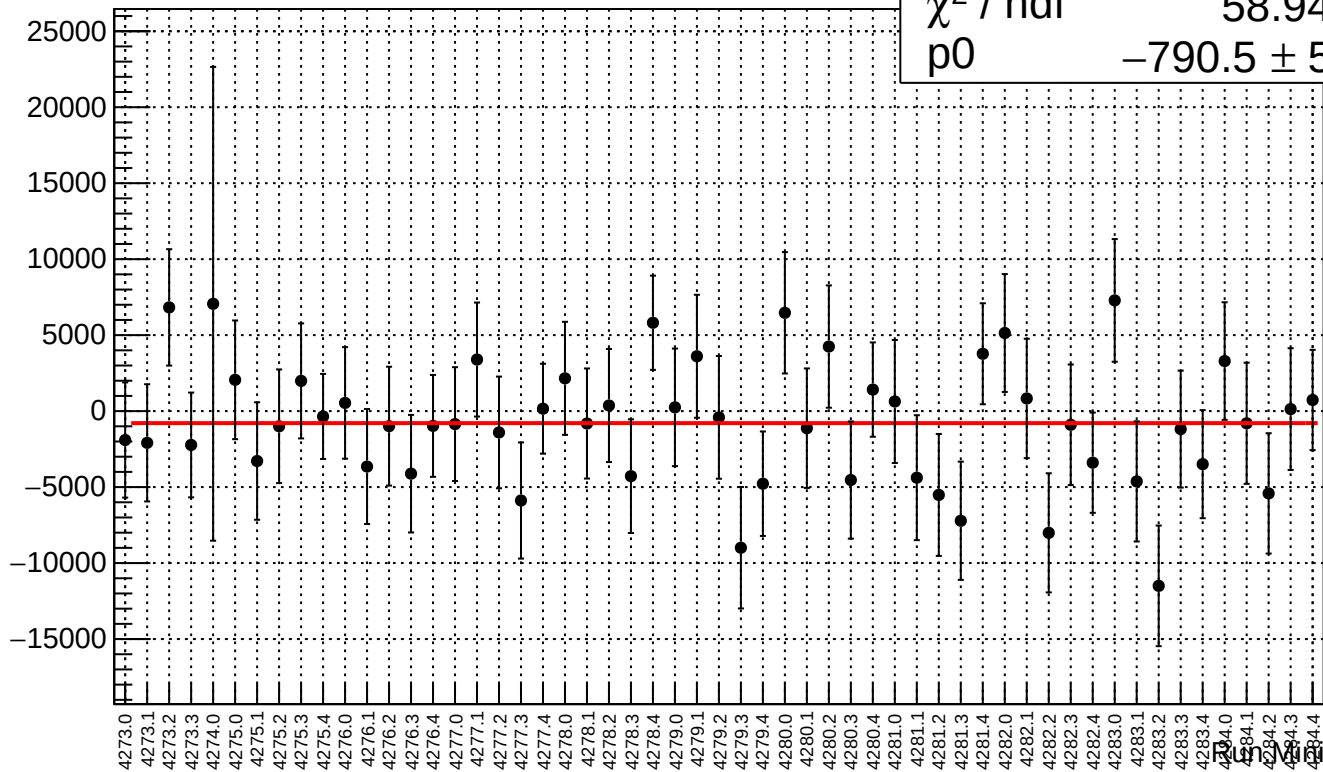
asym_us_avg.mean/ppb

χ^2 / ndf

58.94 / 54

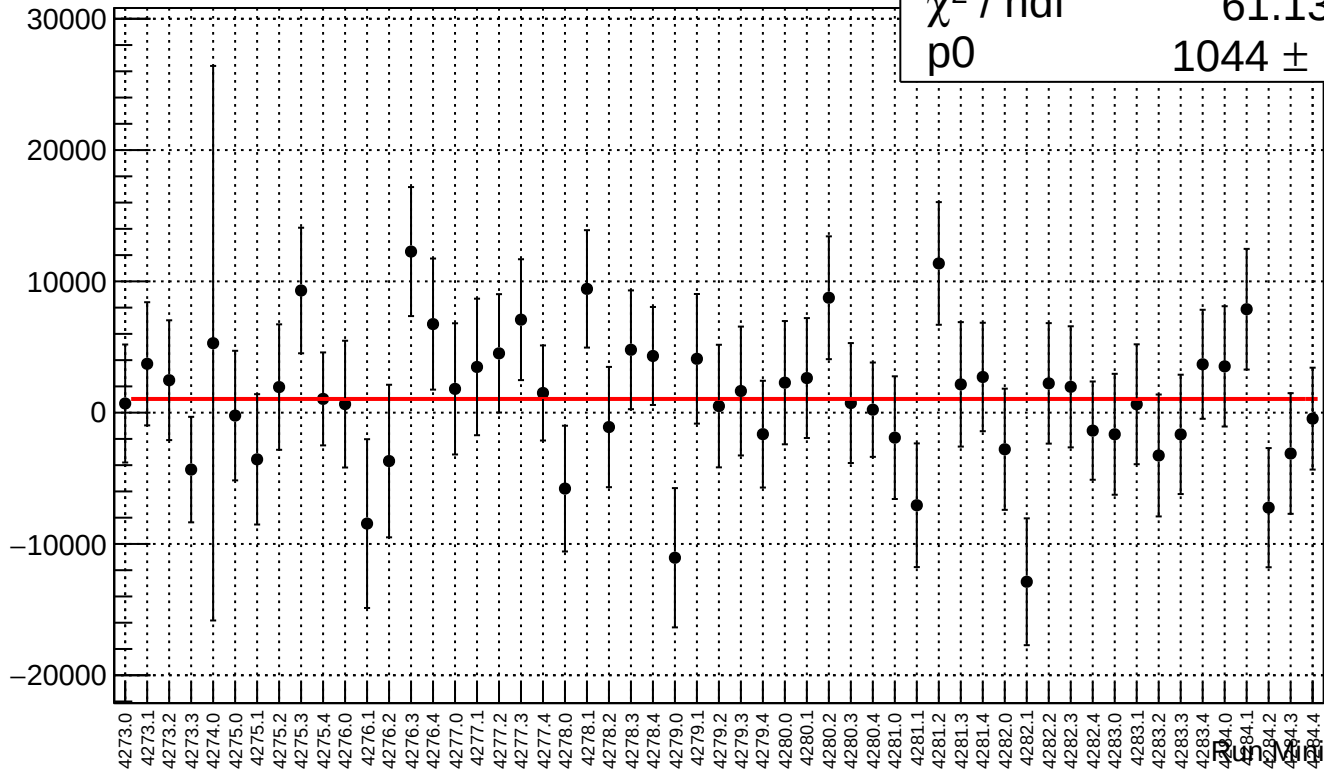
p0

-790.5 ± 504.7



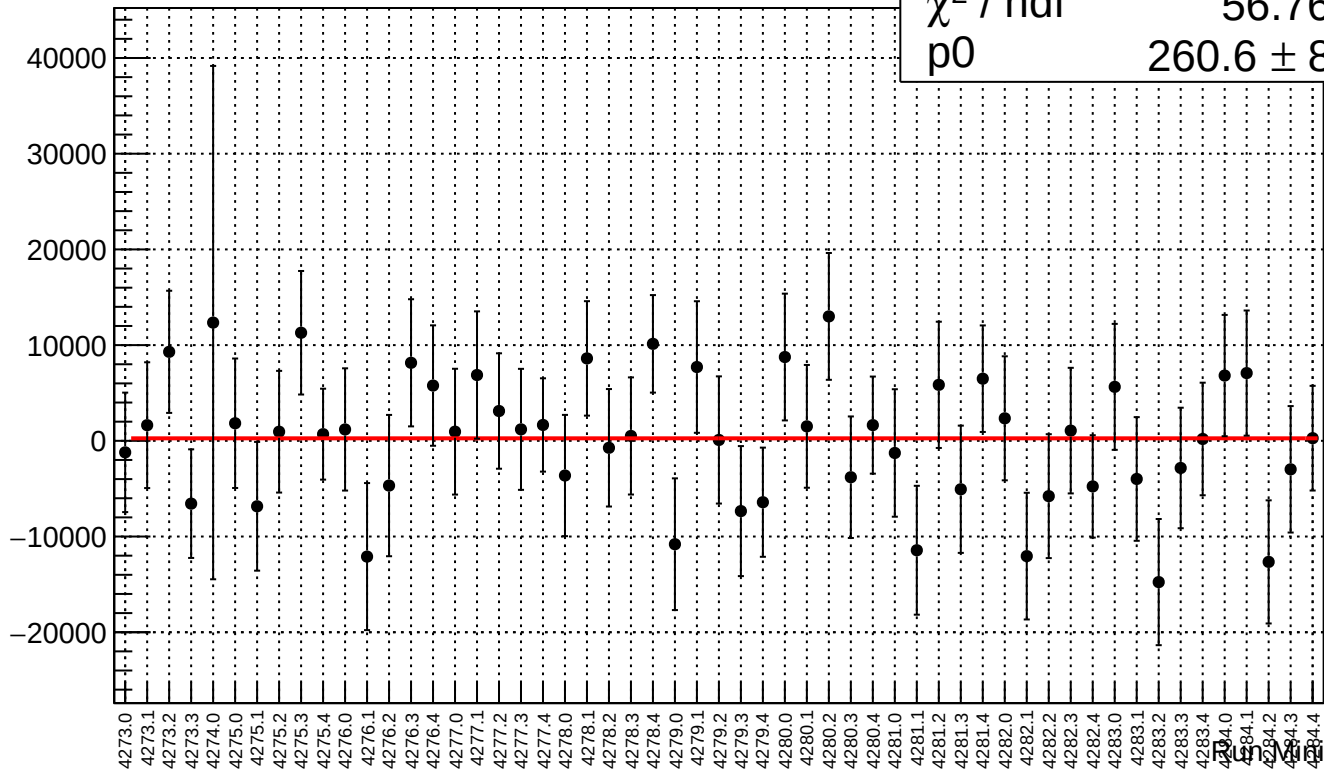
asym_us_dd.mean/ppb

χ^2 / ndf 61.13 / 54
p0 1044 ± 616



asym_usl.mean/ppb

χ^2 / ndf 56.76 / 54
p0 260.6 ± 847.9

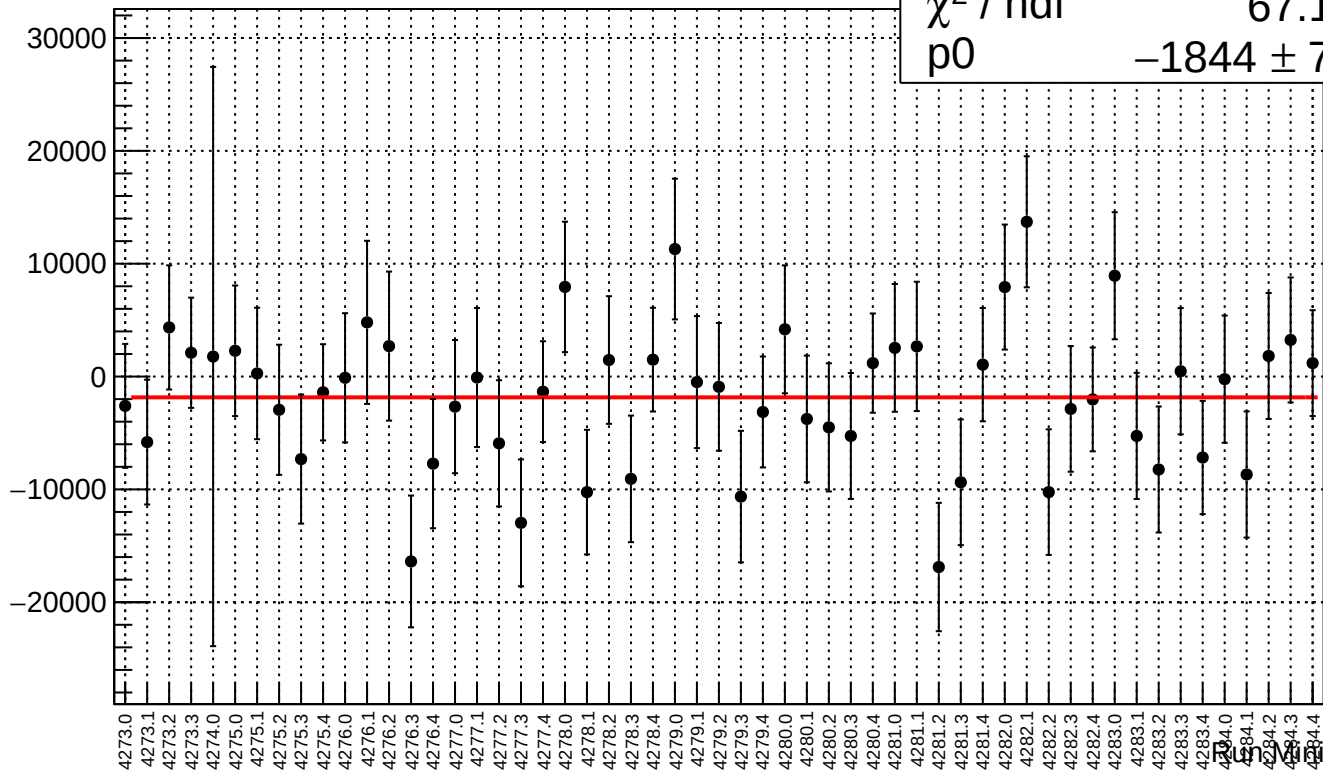


asym_usr.mean/ppb

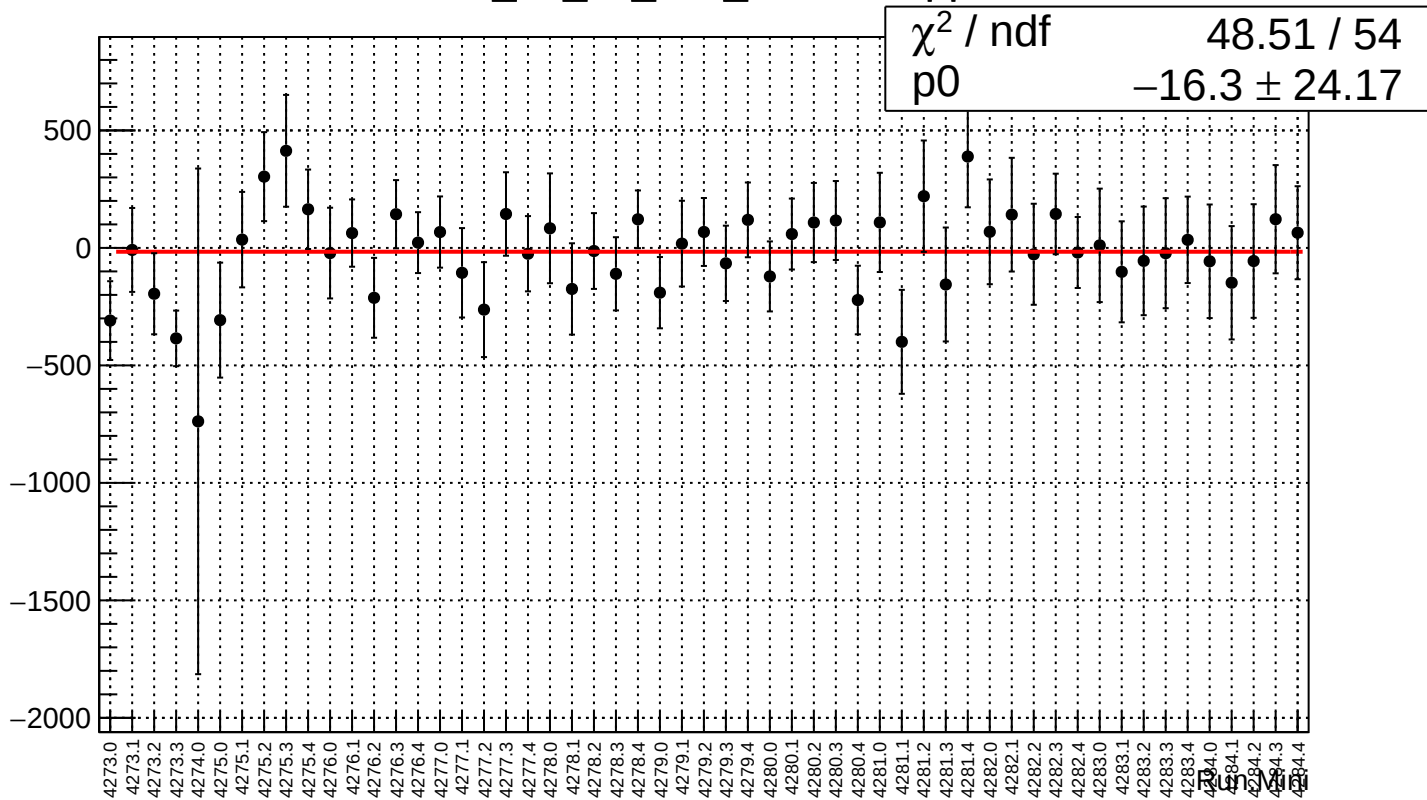
χ^2 / ndf
p0

67.1 / 54

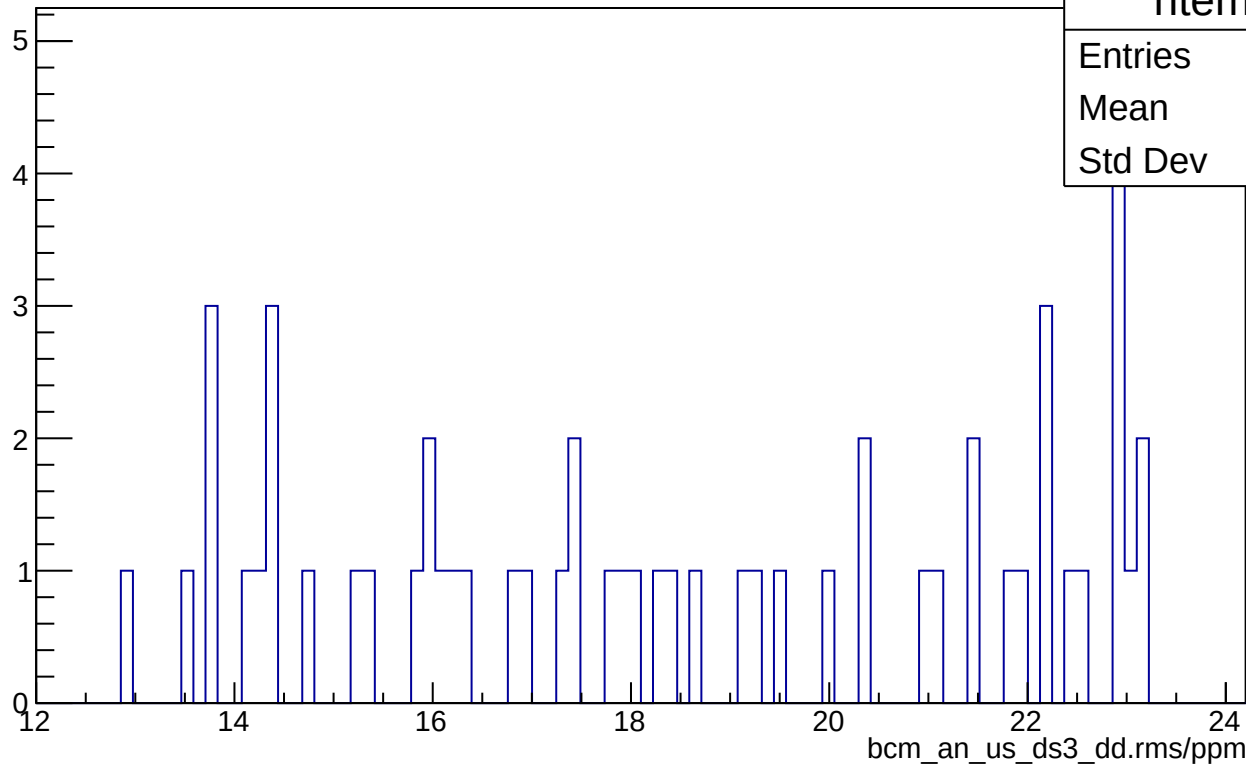
-1844 ± 744.2



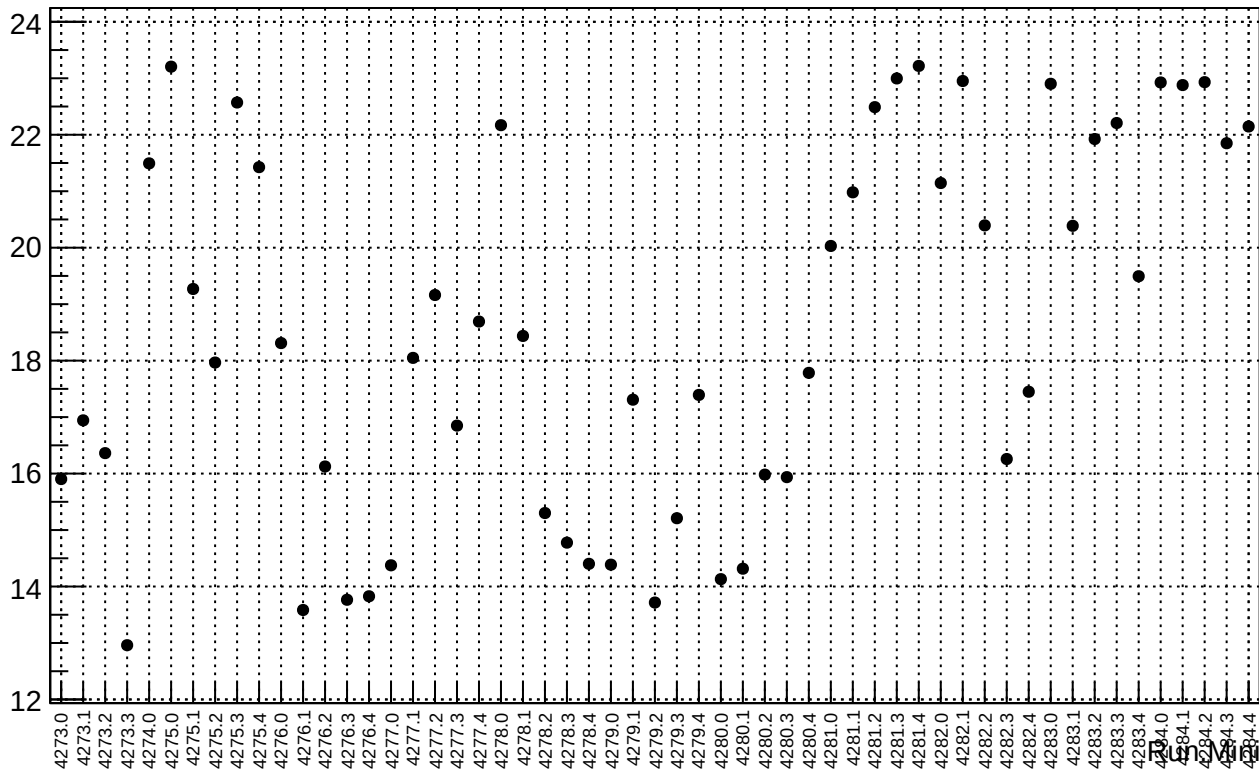
bcm_an_us_ds3_dd.mean/ppb



bcm_an_us_ds3_dd.rms/ppm



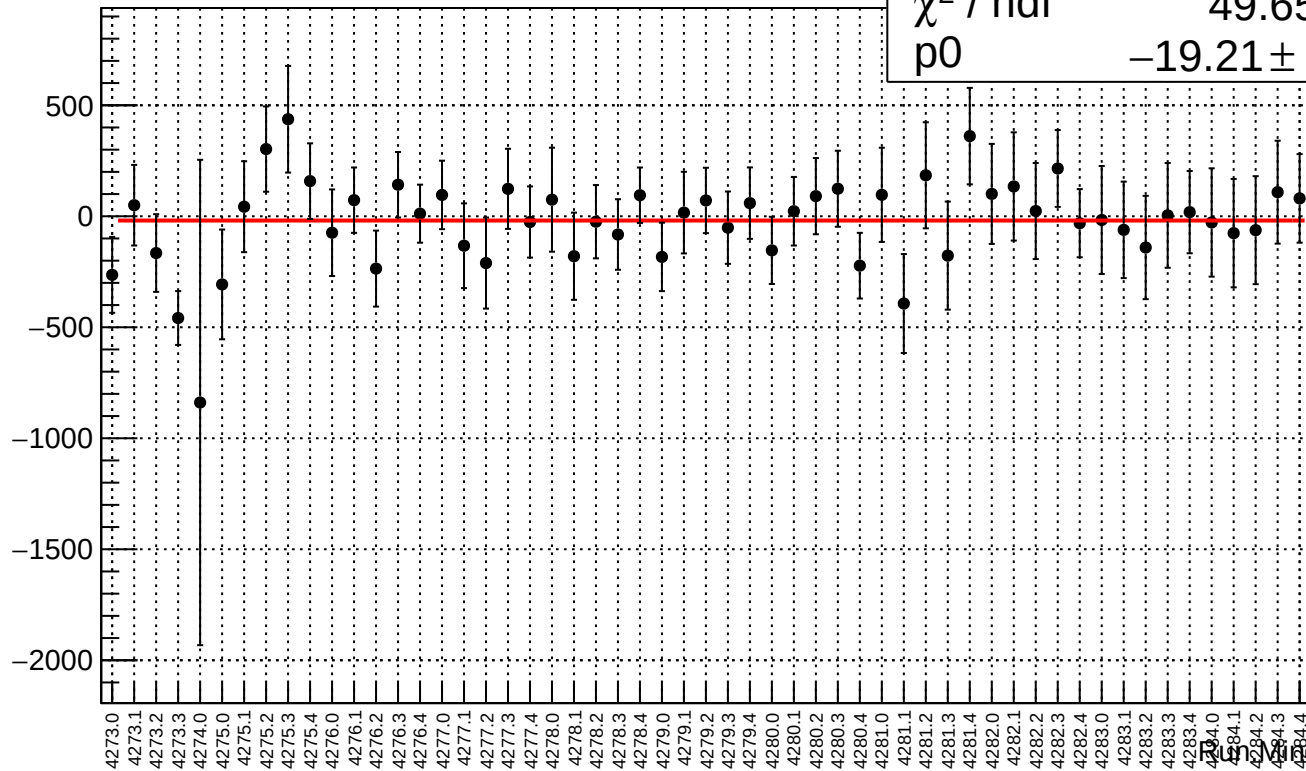
bcm_an_us_ds3_dd.rms/ppm



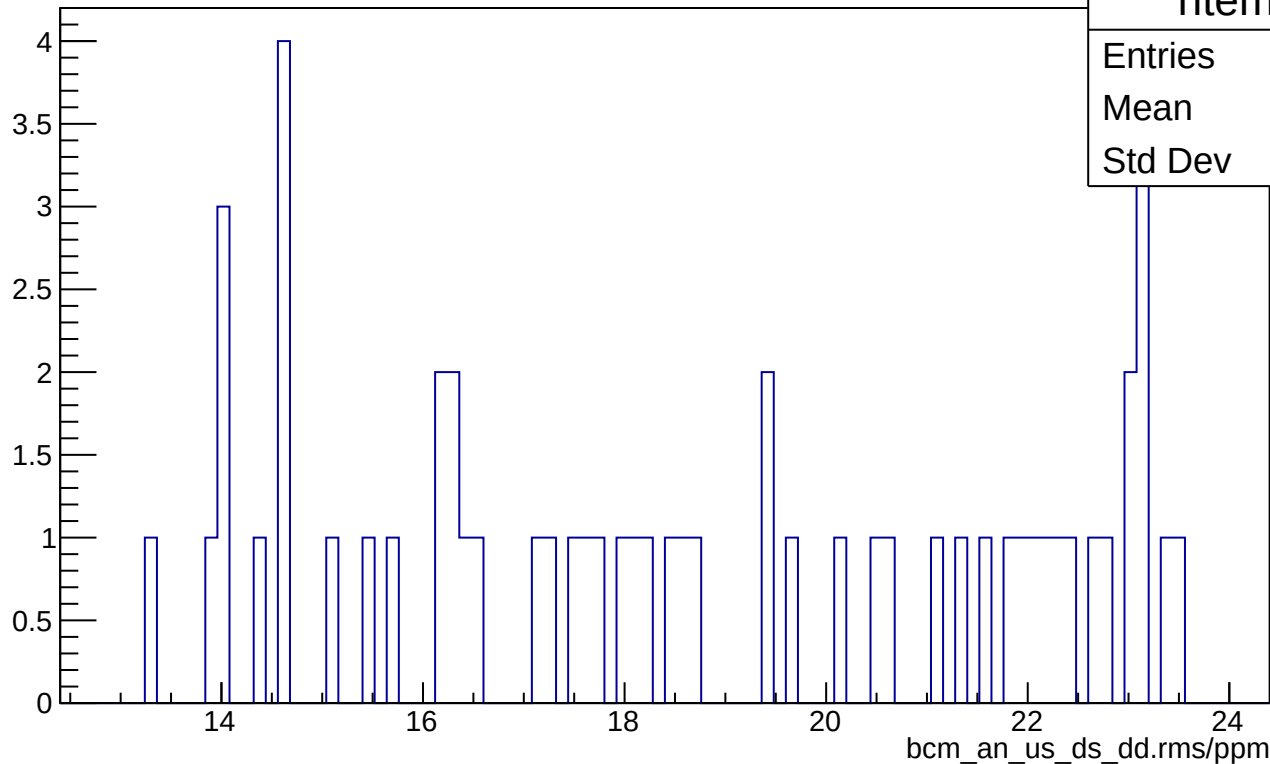
bcm_an_us_ds_dd.mean/ppb

χ^2 / ndf
p0

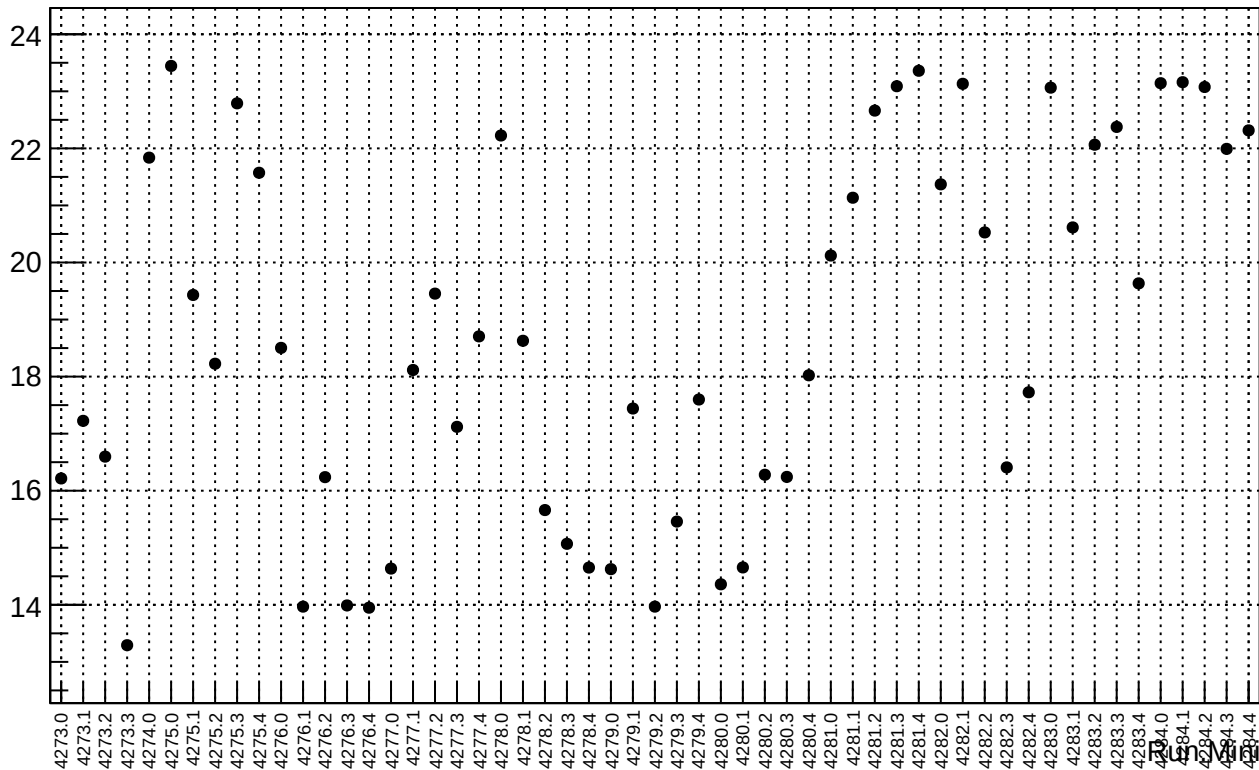
49.65 / 54
 -19.21 ± 24.5



bcm_an_us_ds_dd.rms/ppm



bcm_an_us_ds_dd.rms/ppm

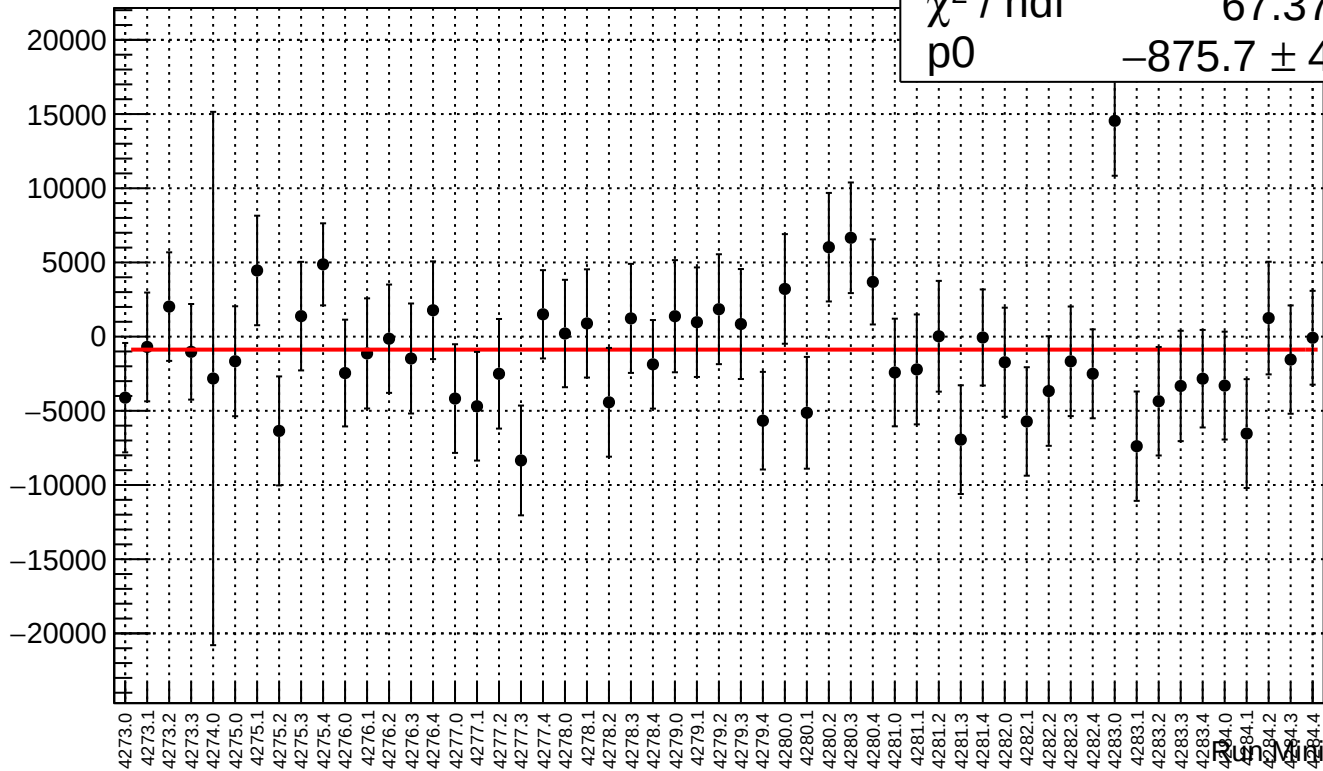


reg_asym_at1_avg.mean/ppb

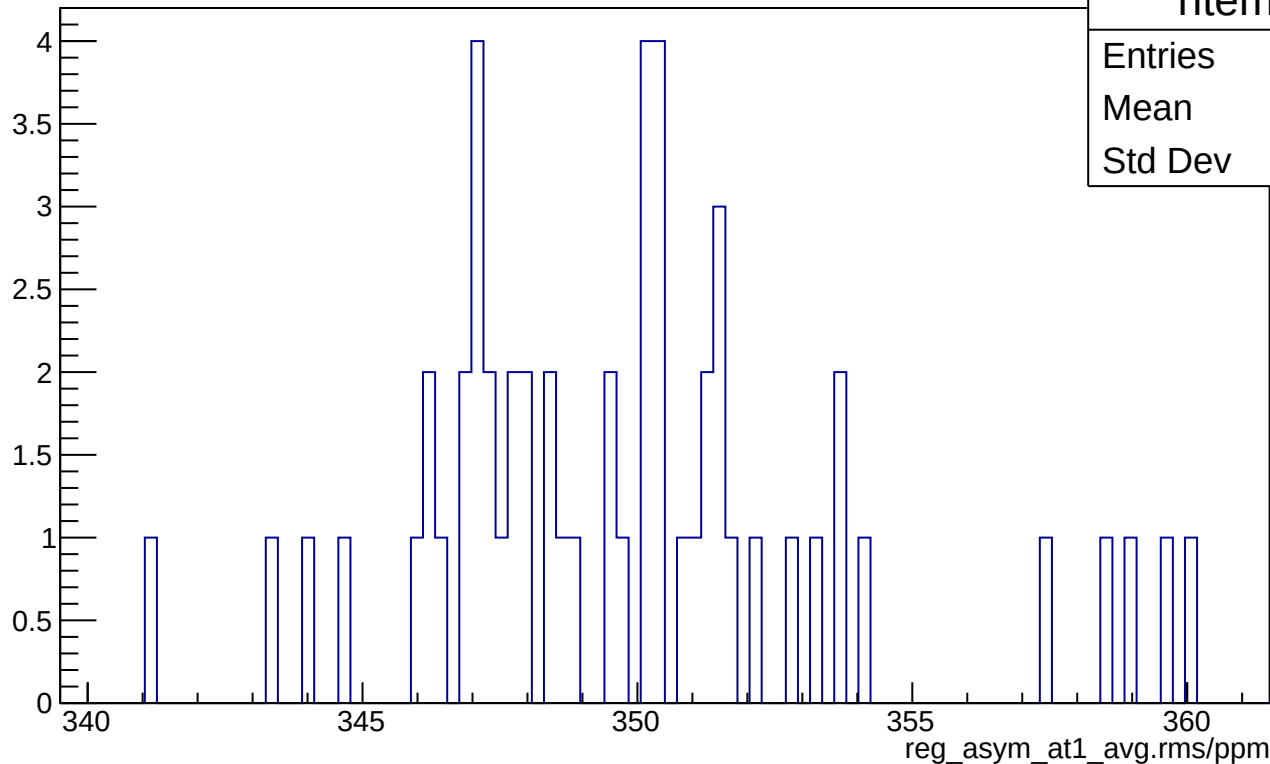
χ^2 / ndf
p0

67.37 / 54

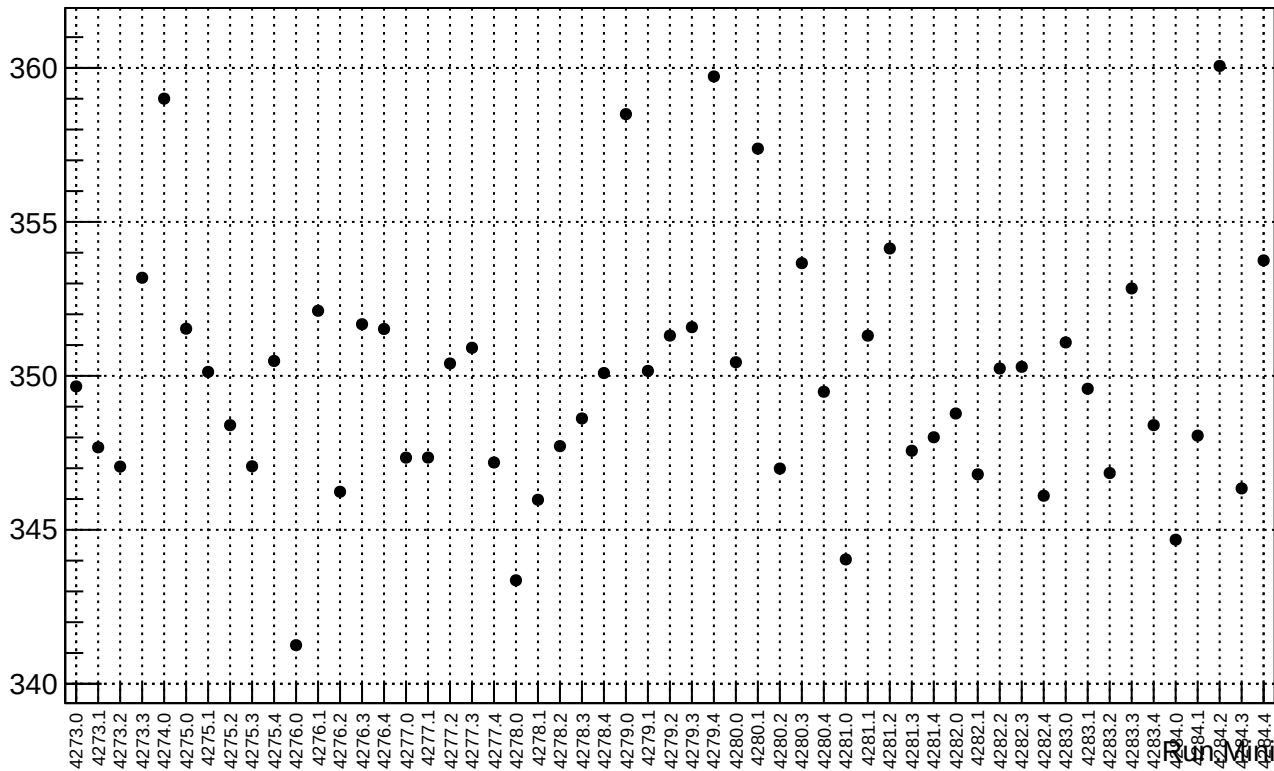
-875.7 ± 480.5



reg_asym_at1_avg.rms/ppm



reg_asym_at1_avg.rms/ppm

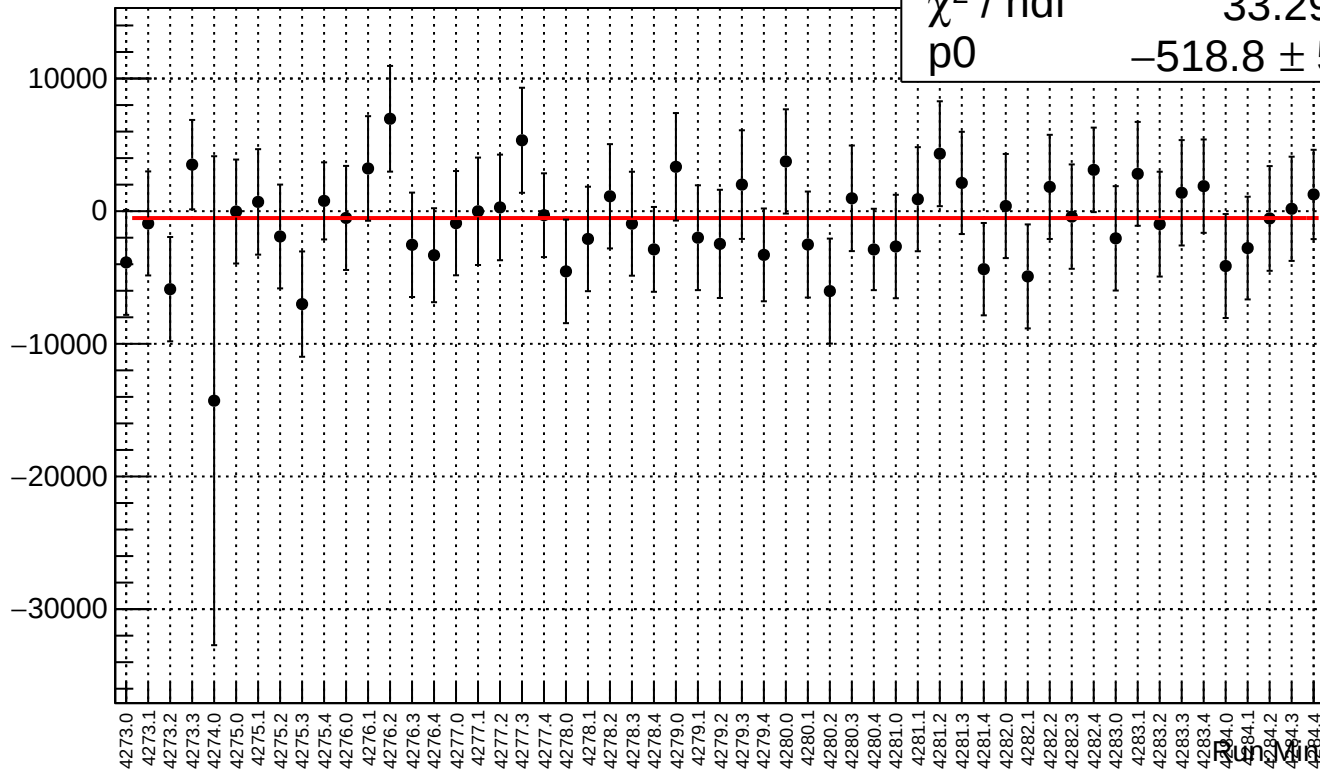


reg_asym_at1_dd.mean/ppb

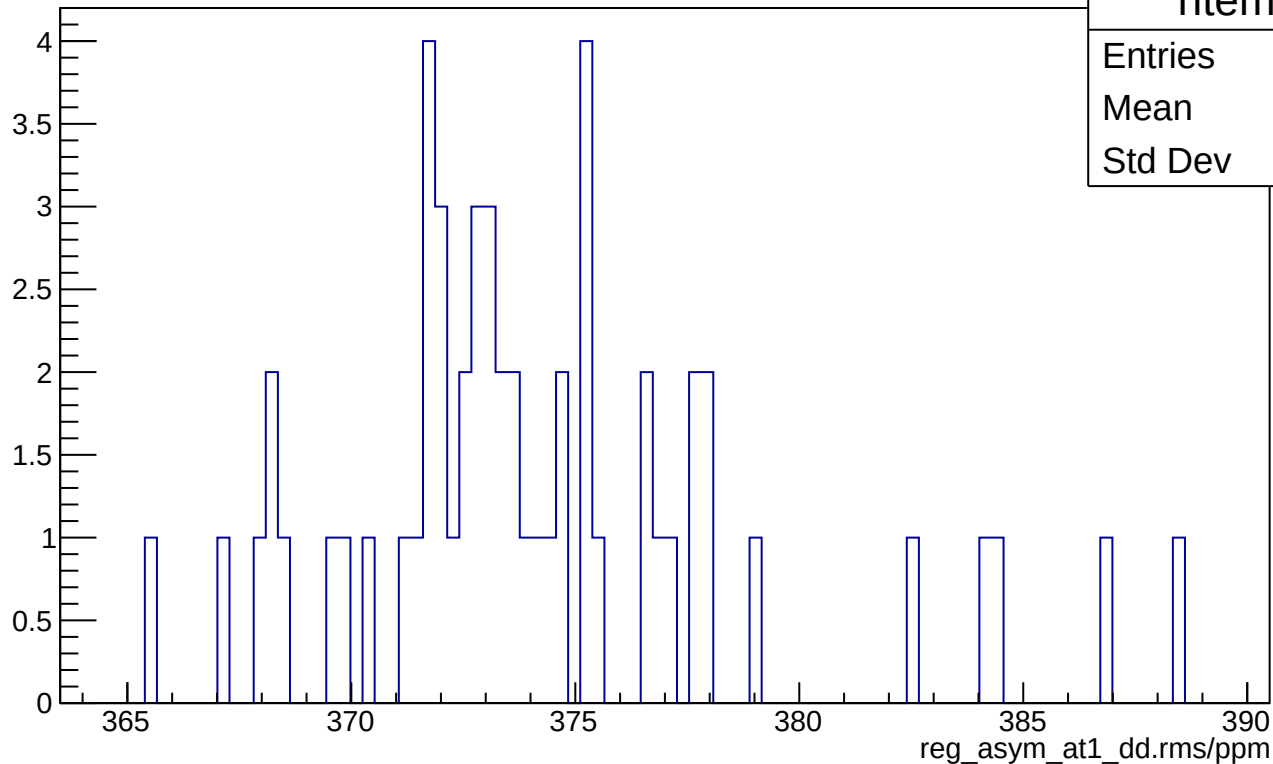
χ^2 / ndf
p0

33.29 / 54

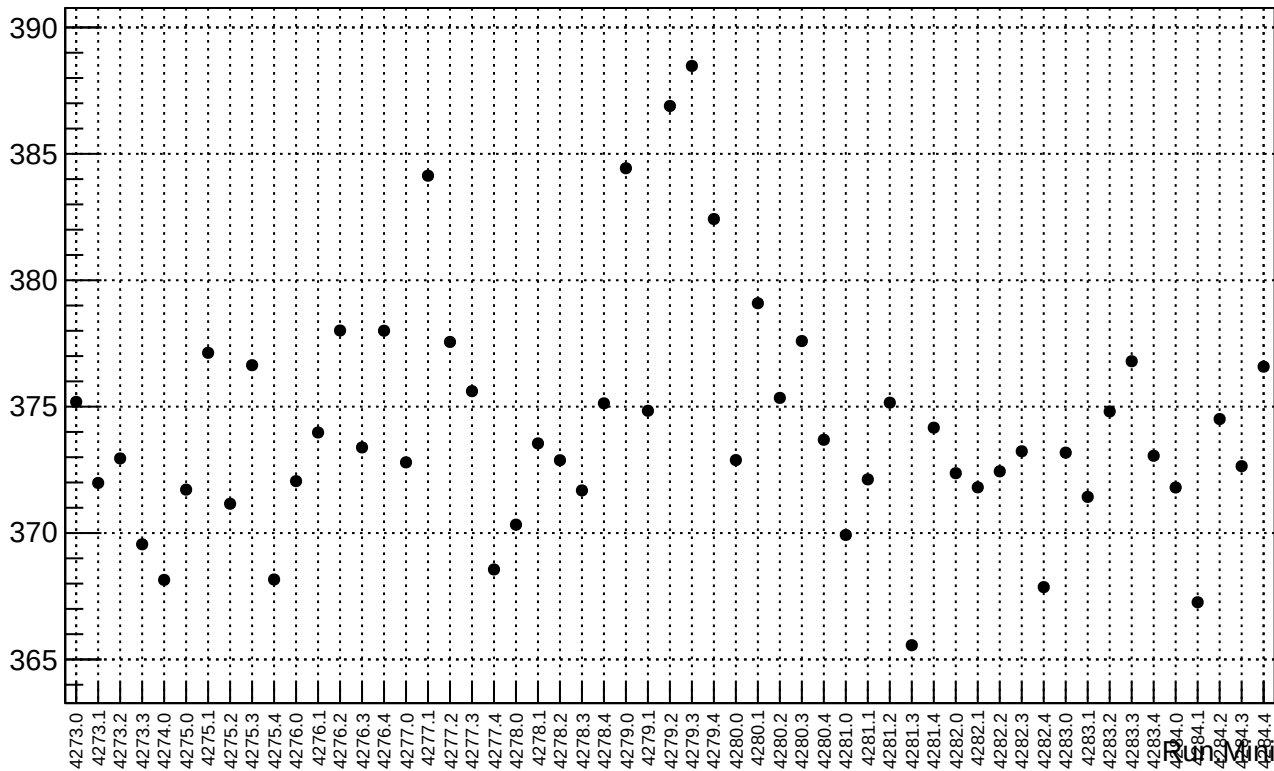
-518.8 ± 514.1



reg_asym_at1_dd.rms/ppm



reg_asym_at1_dd.rms/ppm

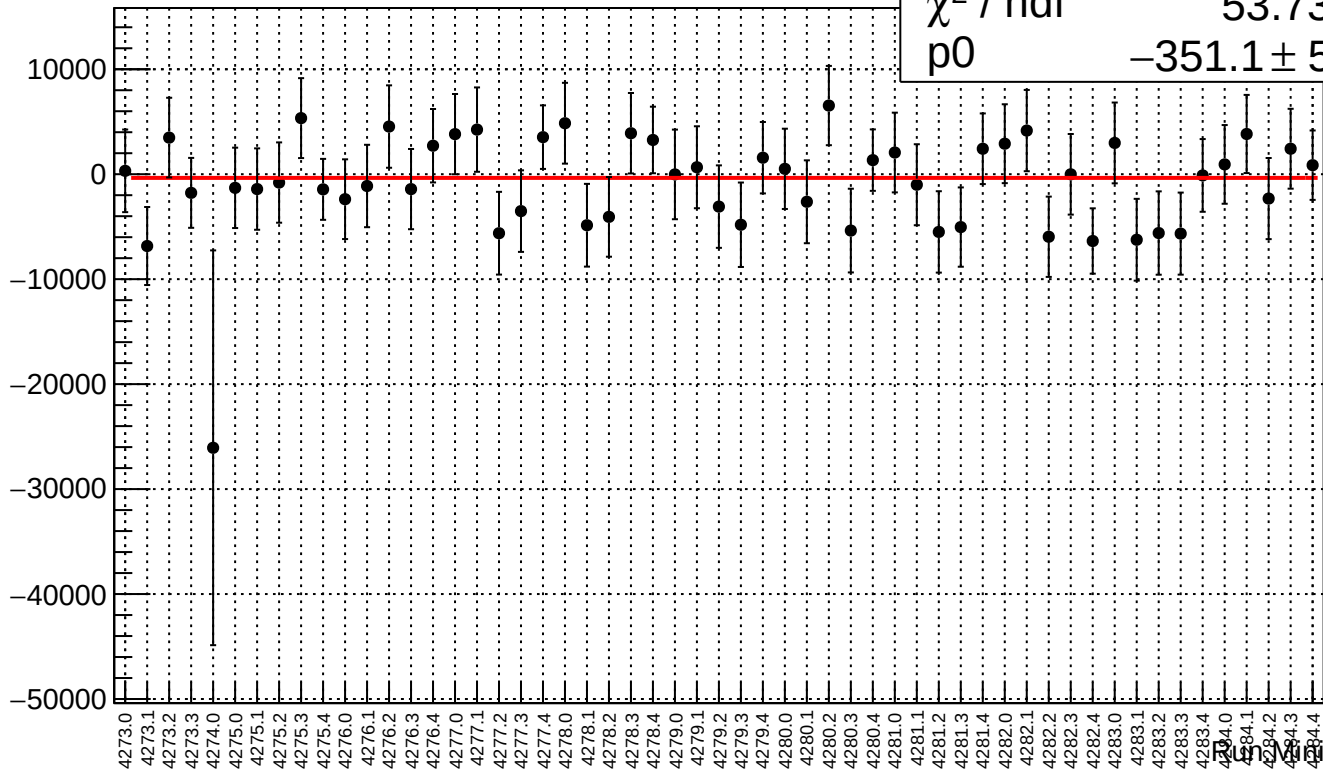


reg_asym_at2_avg.mean/ppb

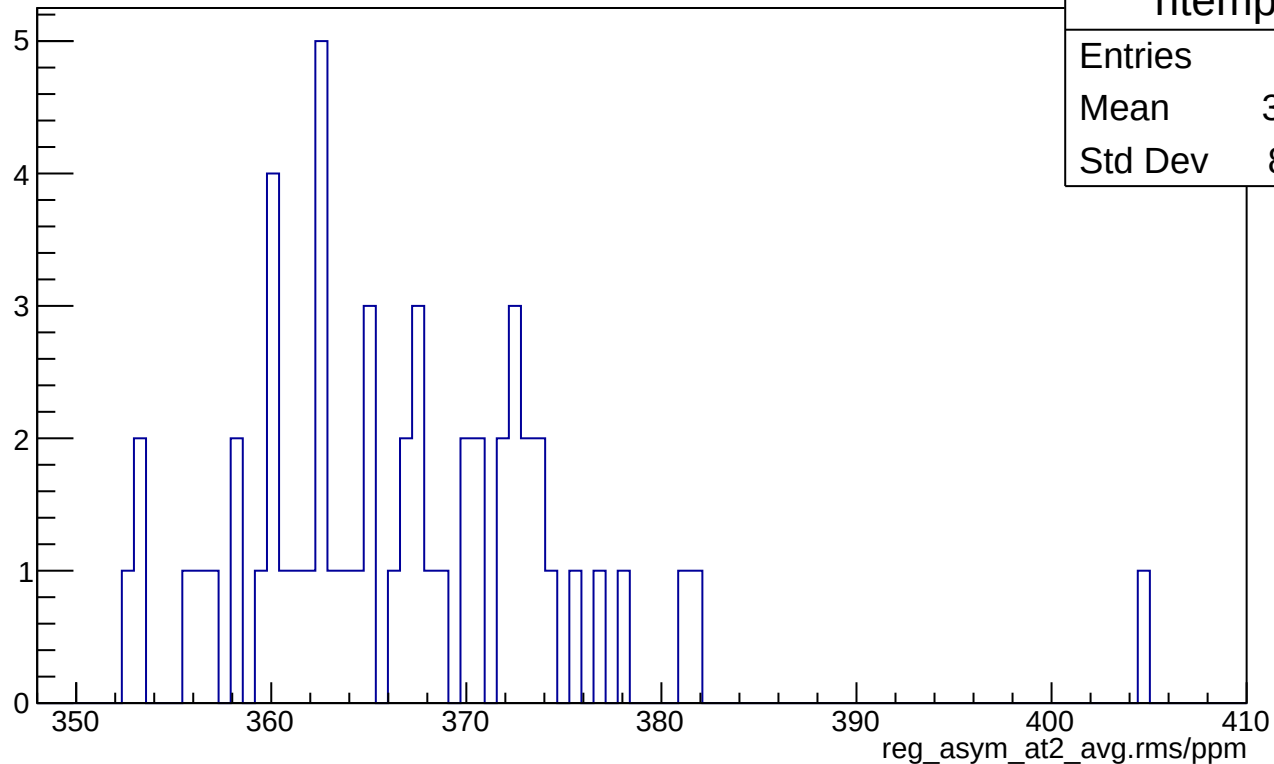
χ^2 / ndf
p0

53.73 / 54

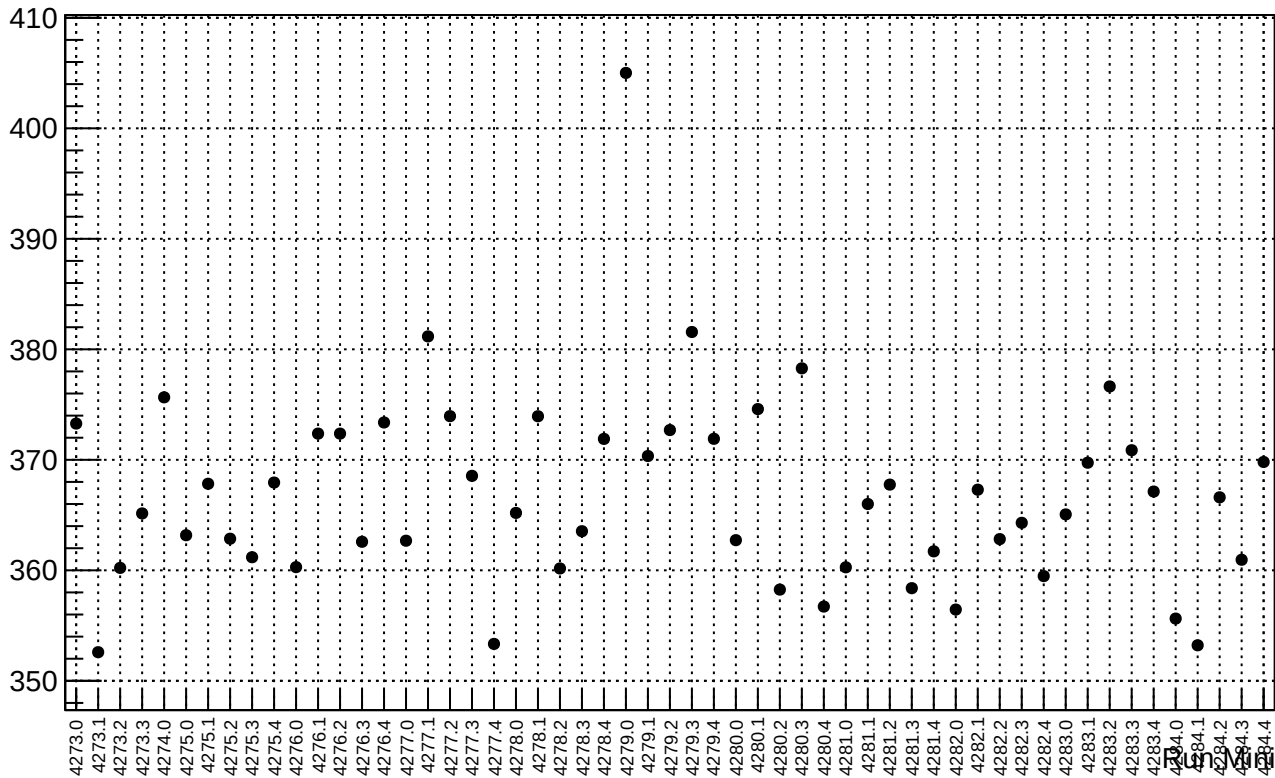
-351.1 ± 503.2



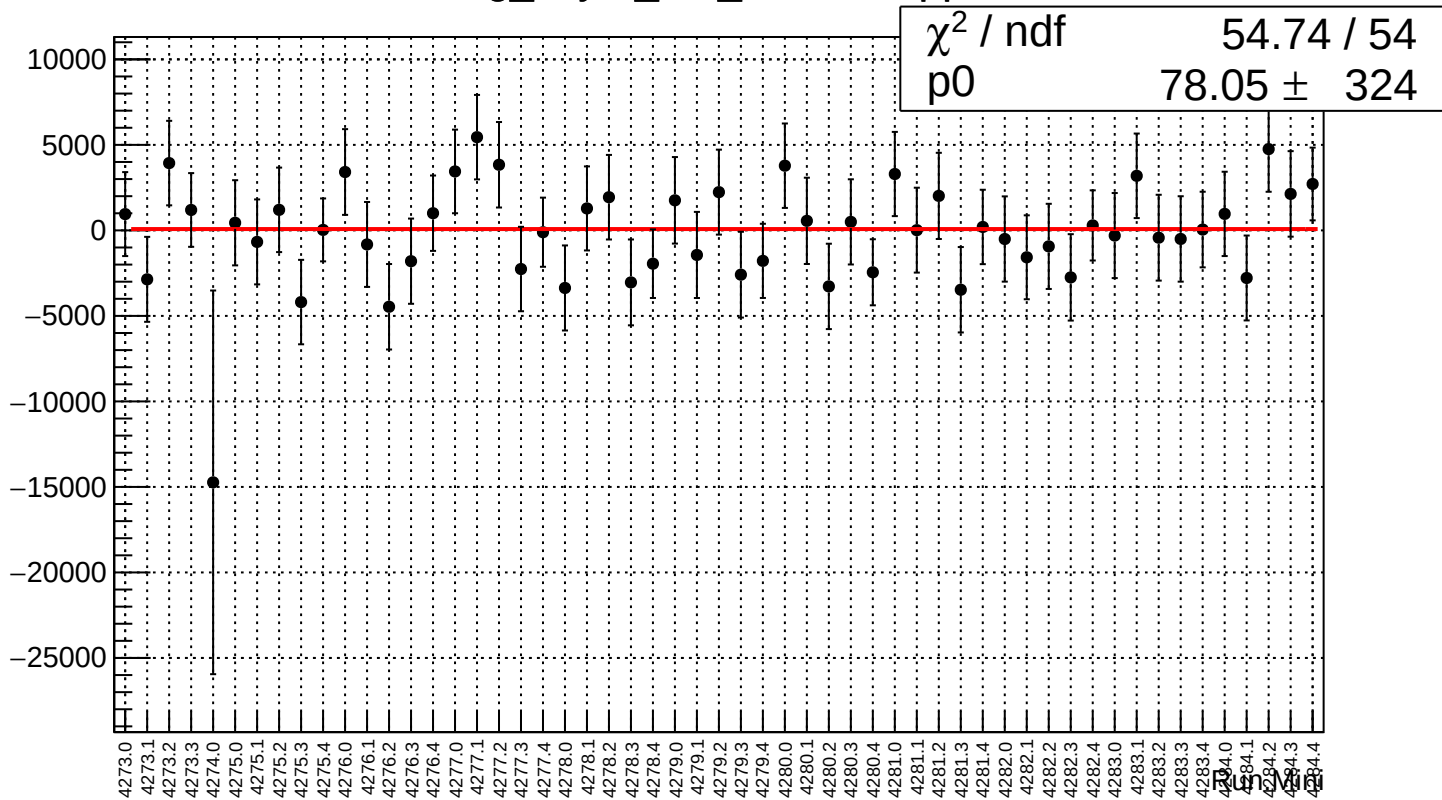
reg_asym_at2_avg.rms/ppm



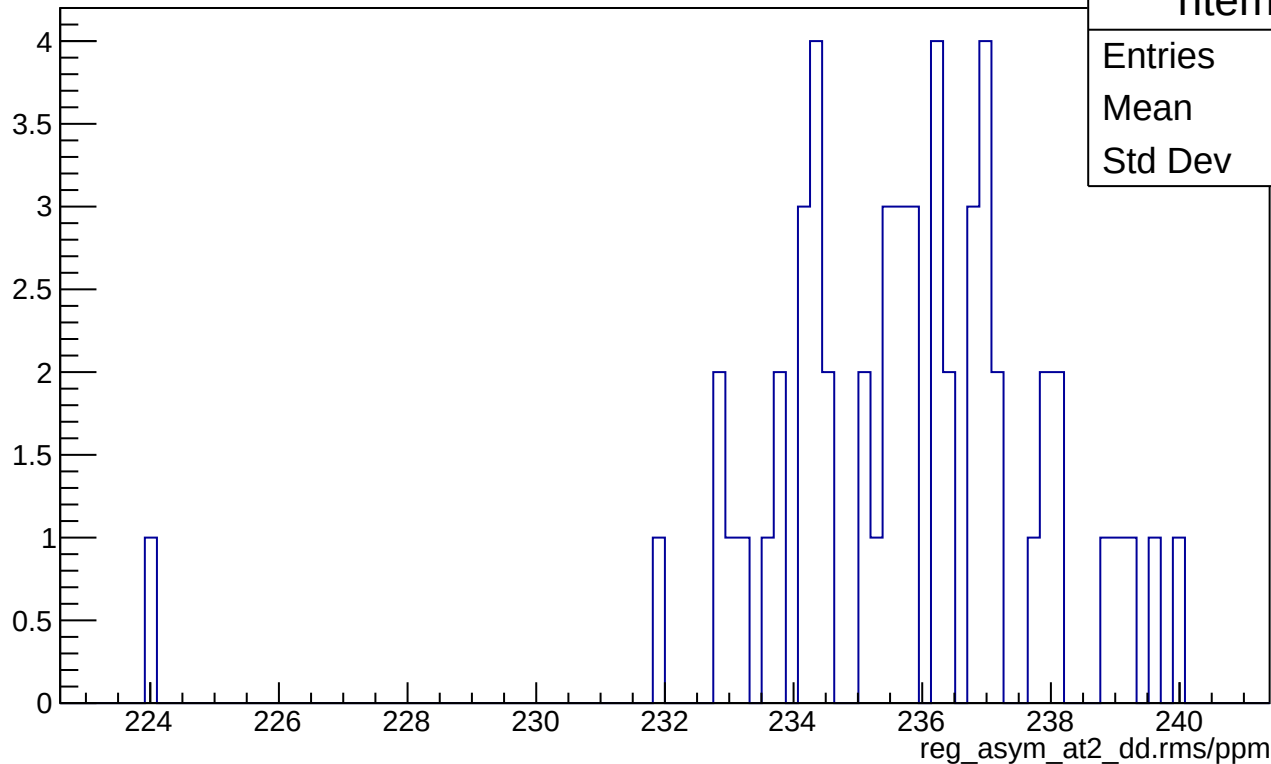
reg_asym_at2_avg.rms/ppm



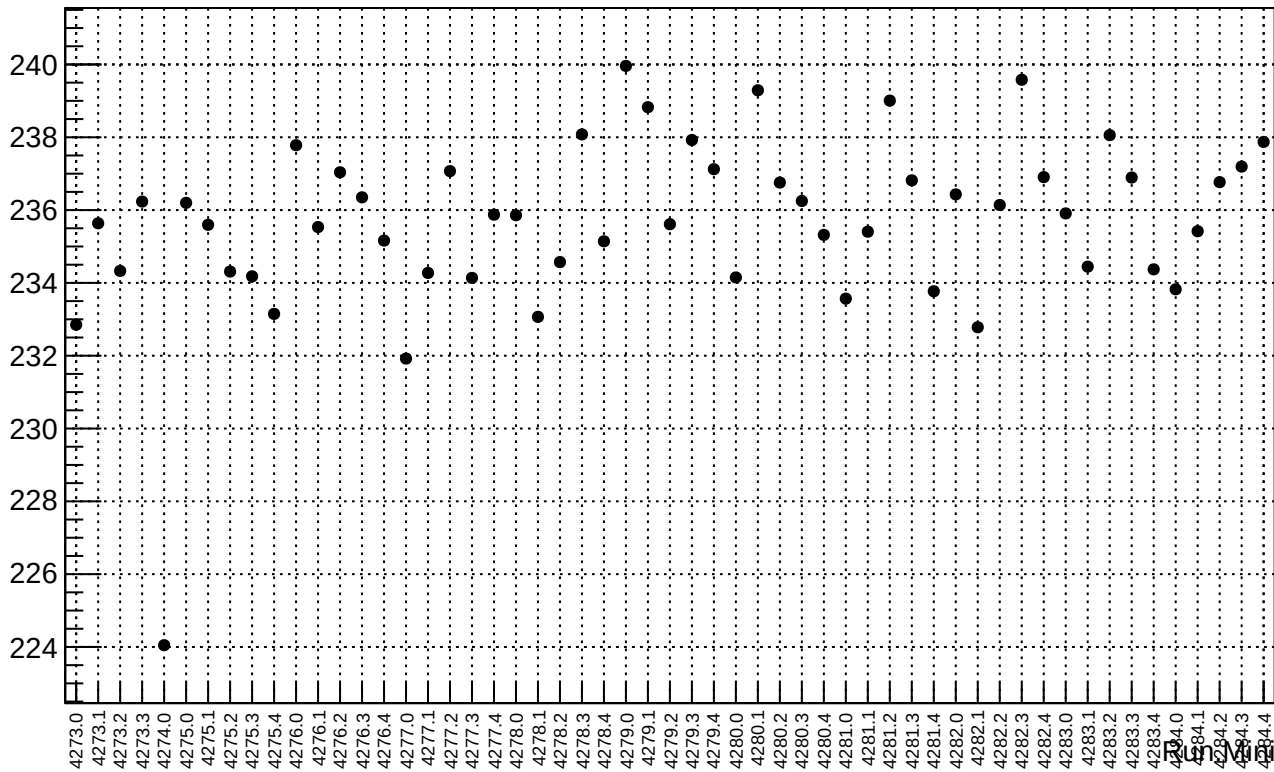
reg_asym_at2_dd.mean/ppb



reg_asym_at2_dd.rms/ppm



reg_asym_at2_dd.rms/ppm

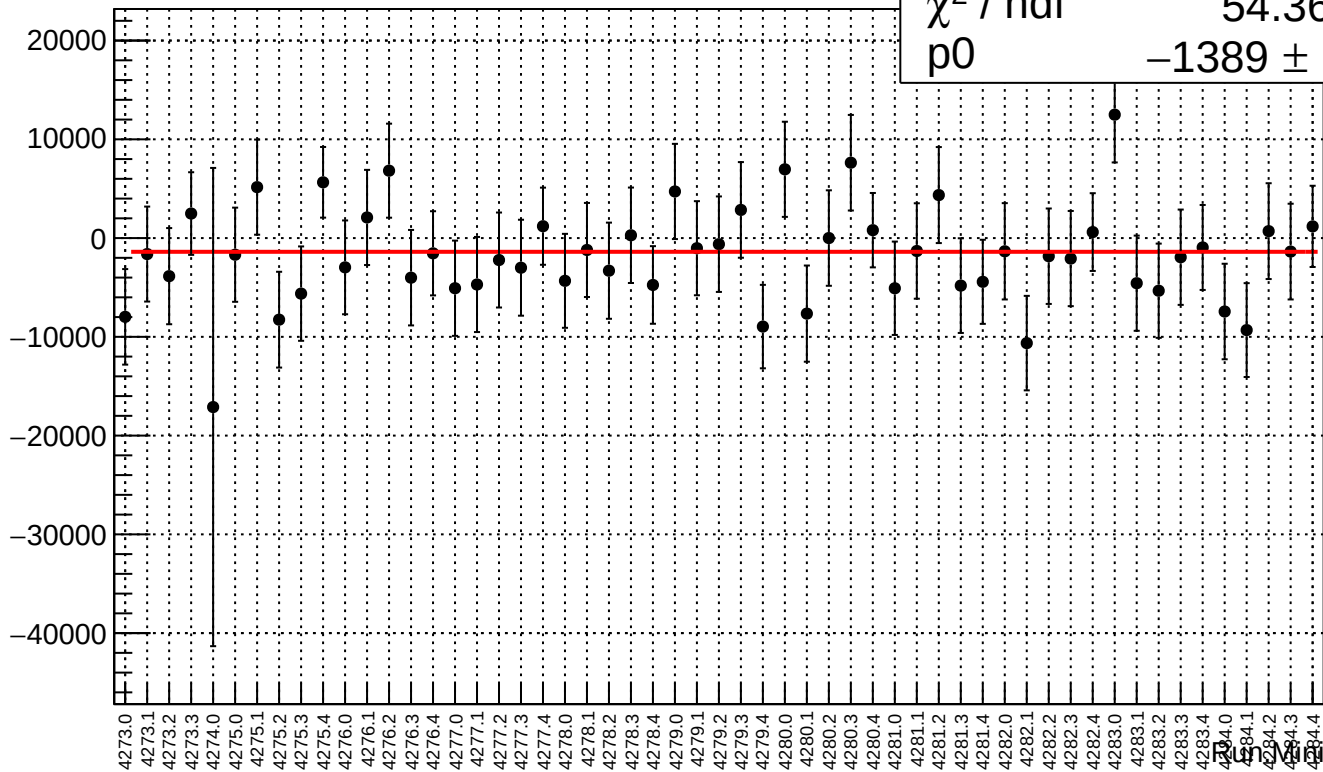


reg_asym_atl1.mean/ppb

χ^2 / ndf
p0

54.36 / 54

-1389 ± 628

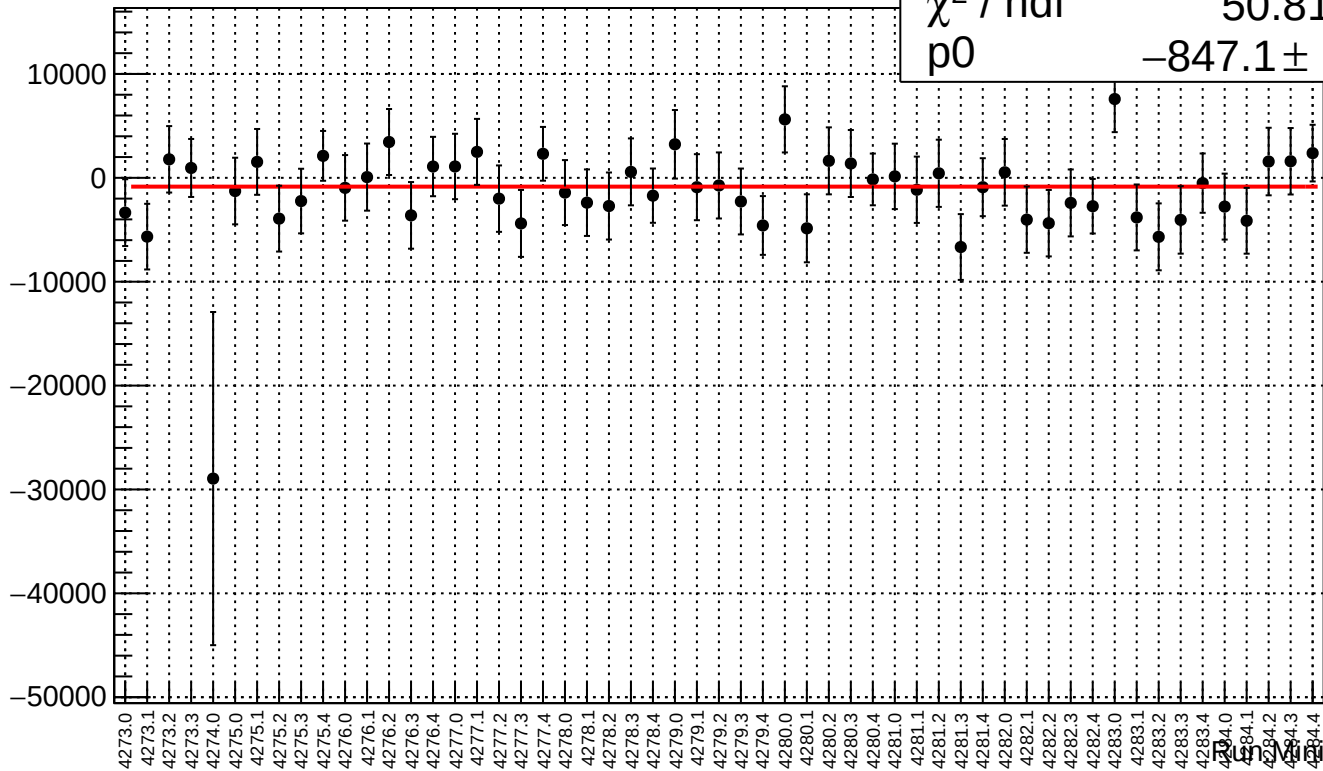


reg_asym_atl1r2_avg.mean/ppb

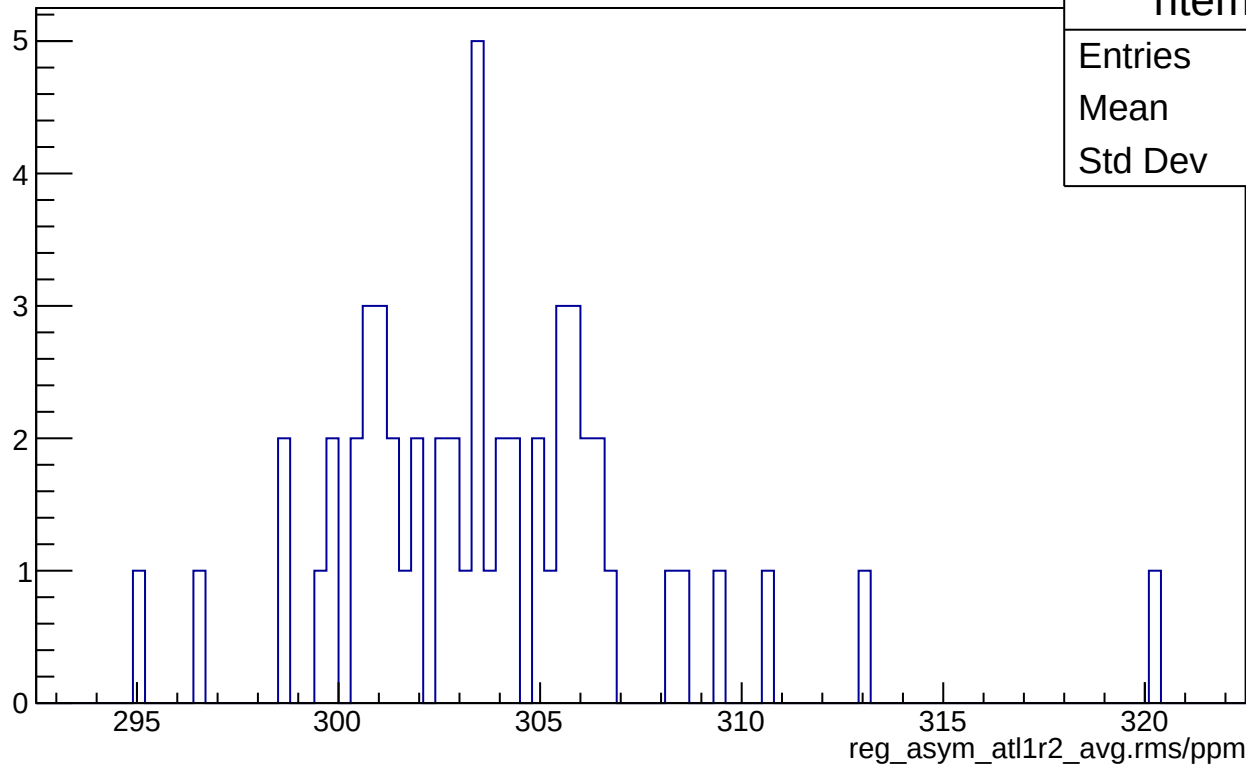
χ^2 / ndf
p0

50.81 / 54

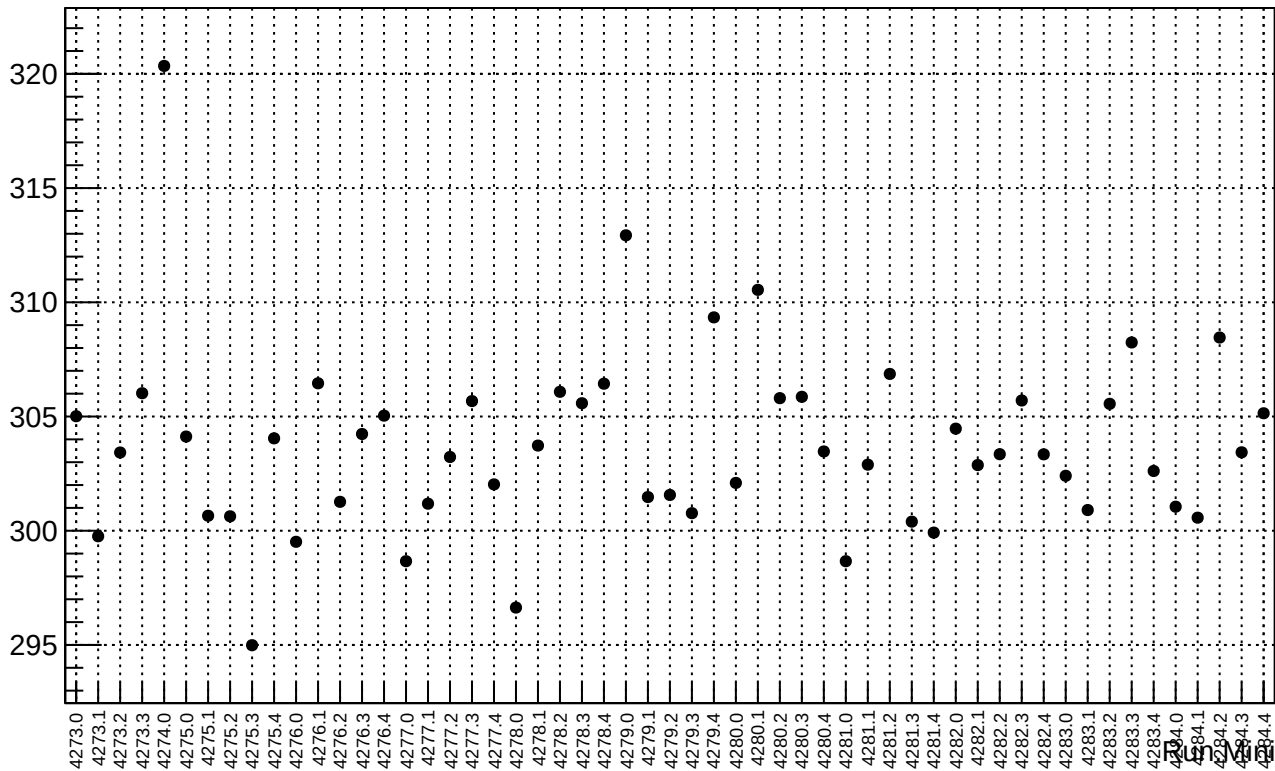
-847.1 ± 417



reg_asym_atl1r2_avg.rms/ppm



reg_asym_atl1r2_avg.rms/ppm

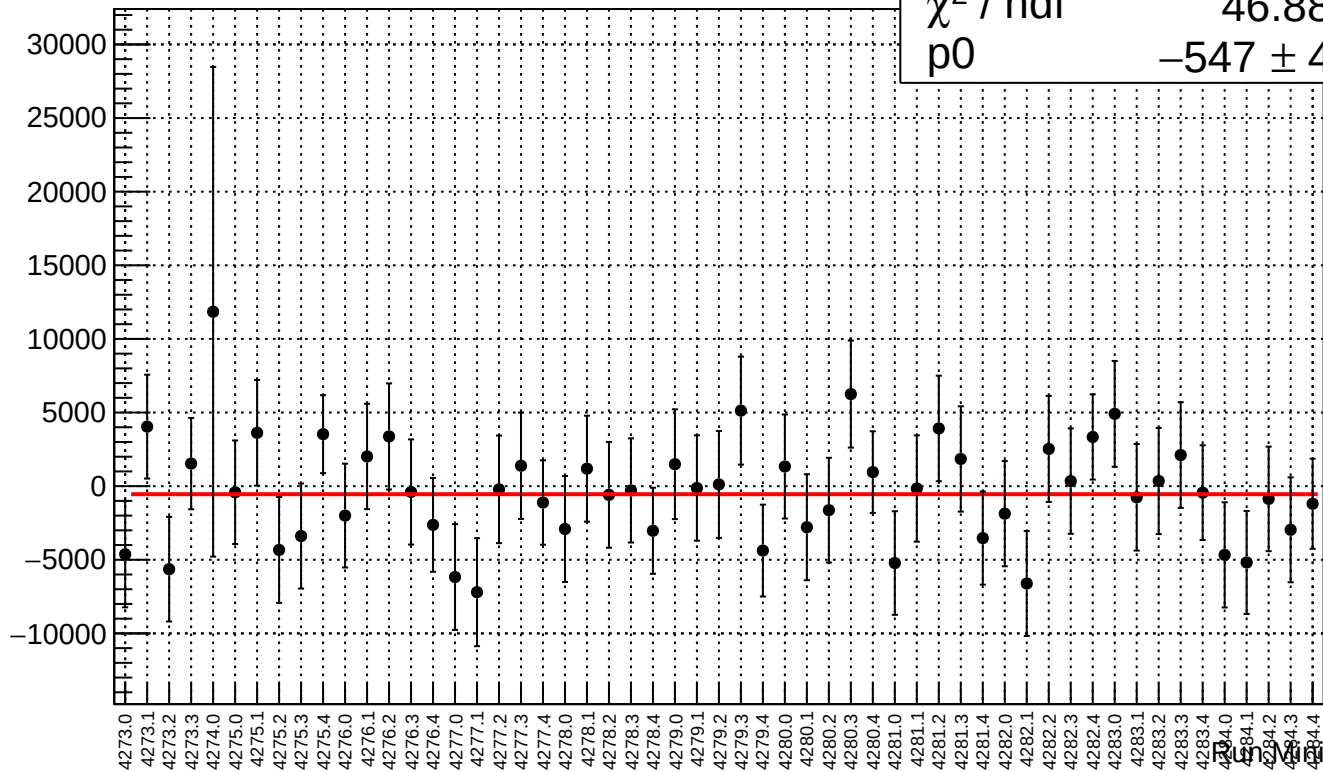


reg_asym_atl1r2_dd.mean/ppb

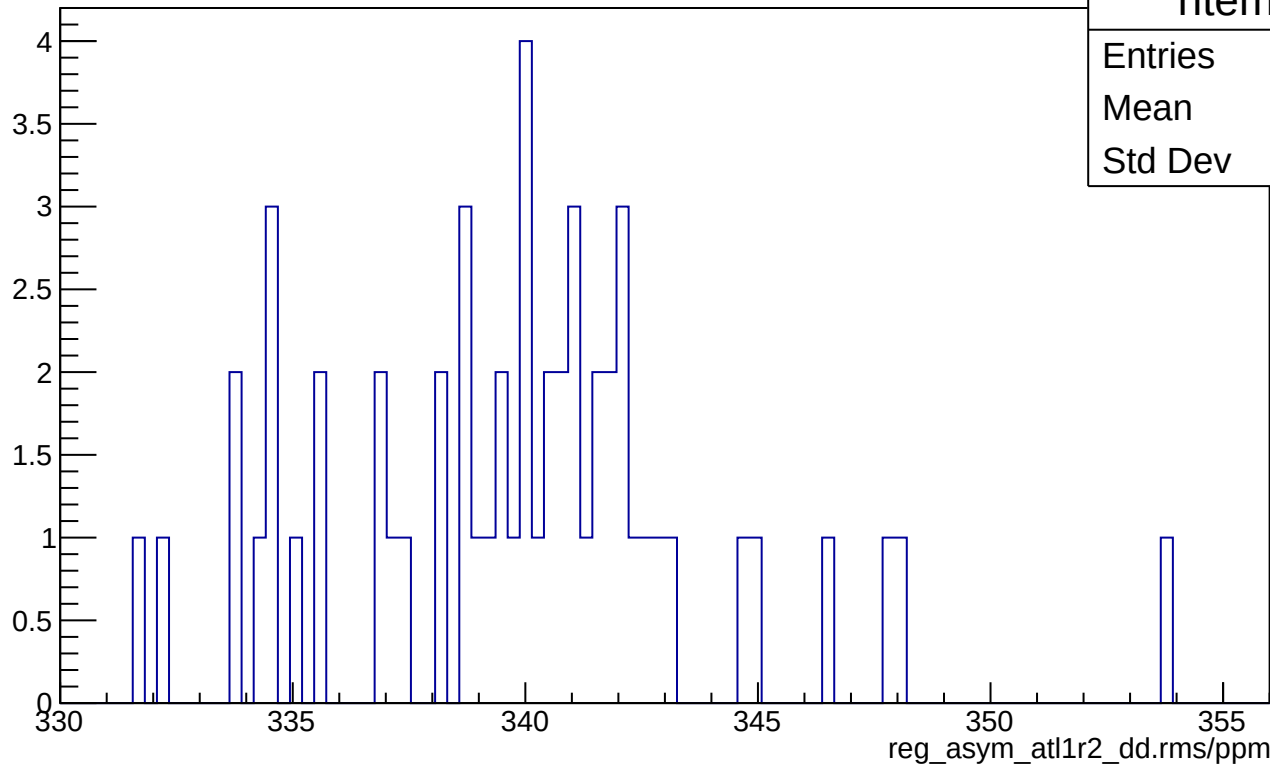
χ^2 / ndf
p0

46.88 / 54

-547 ± 466.9



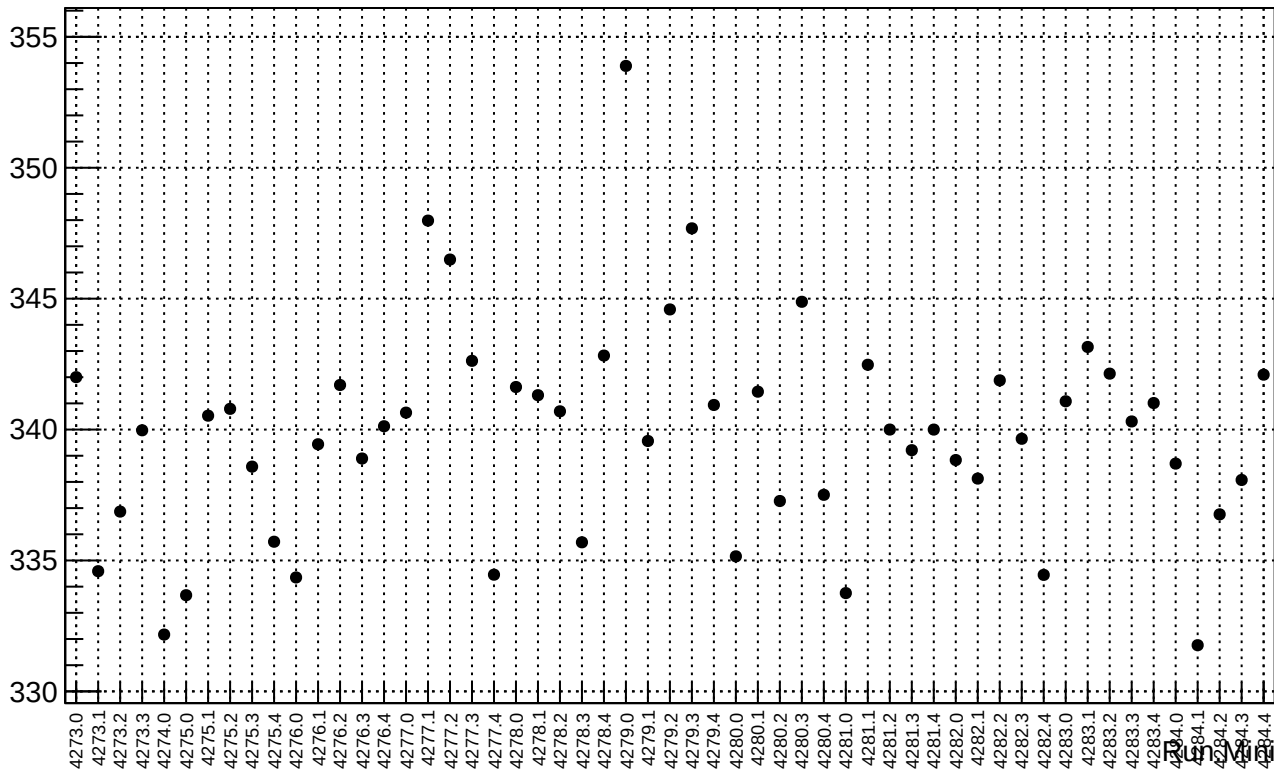
reg_asym_atl1r2_dd.rms/ppm



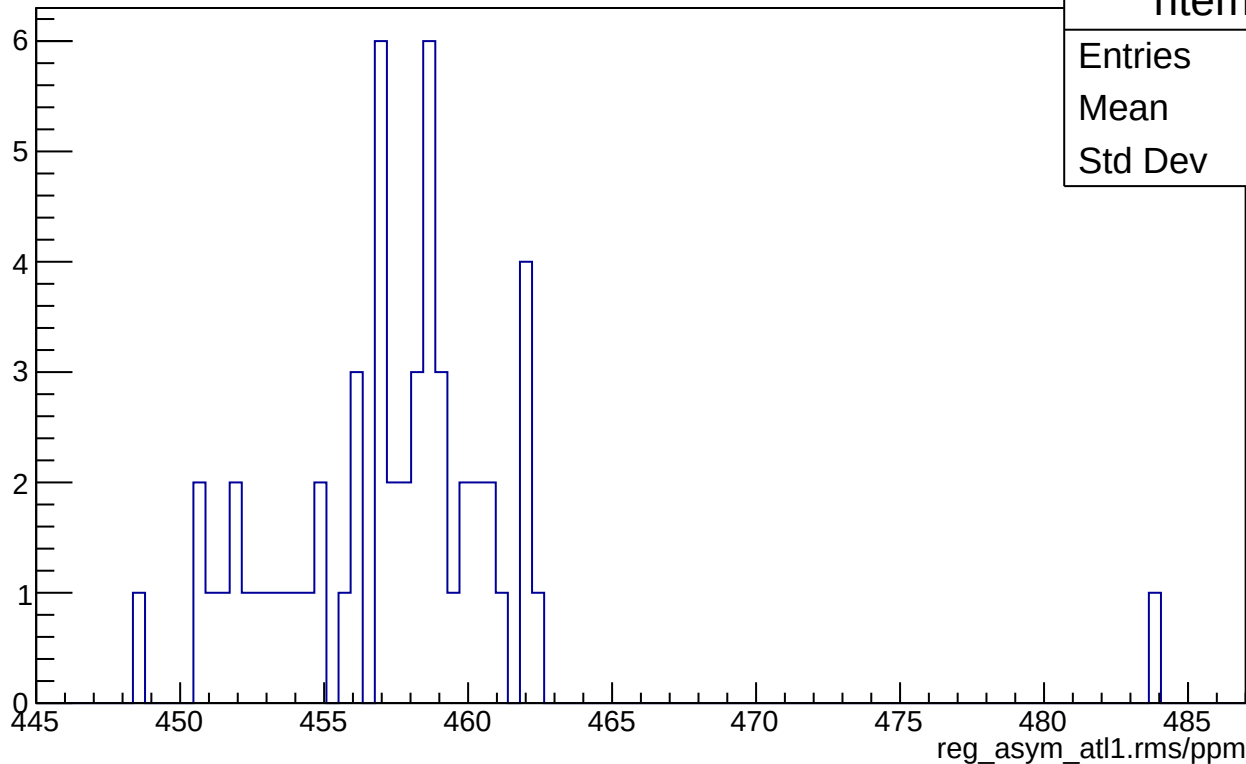
htemp

Entries	55
Mean	339.8
Std Dev	4.051

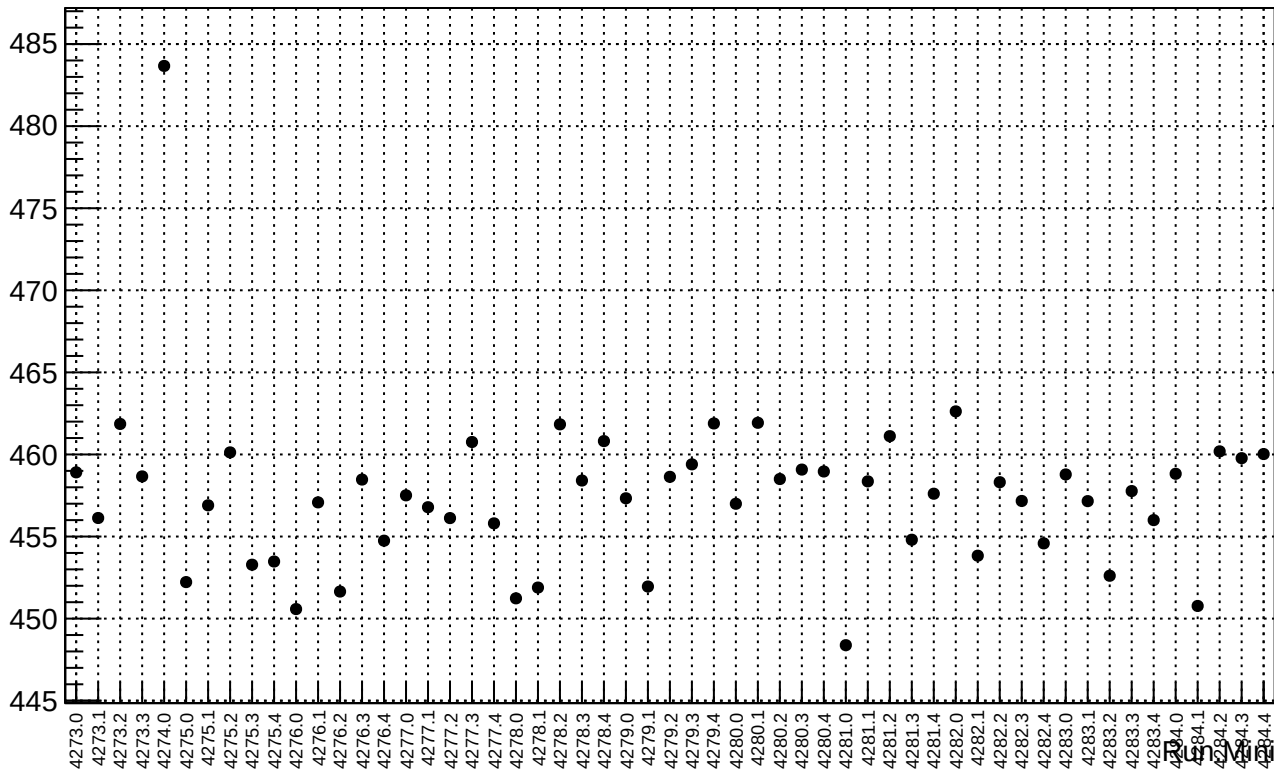
reg_asym_atl1r2_dd.rms/ppm



reg_asym_atl1.rms/ppm



reg_asym_atl1.rms/ppm

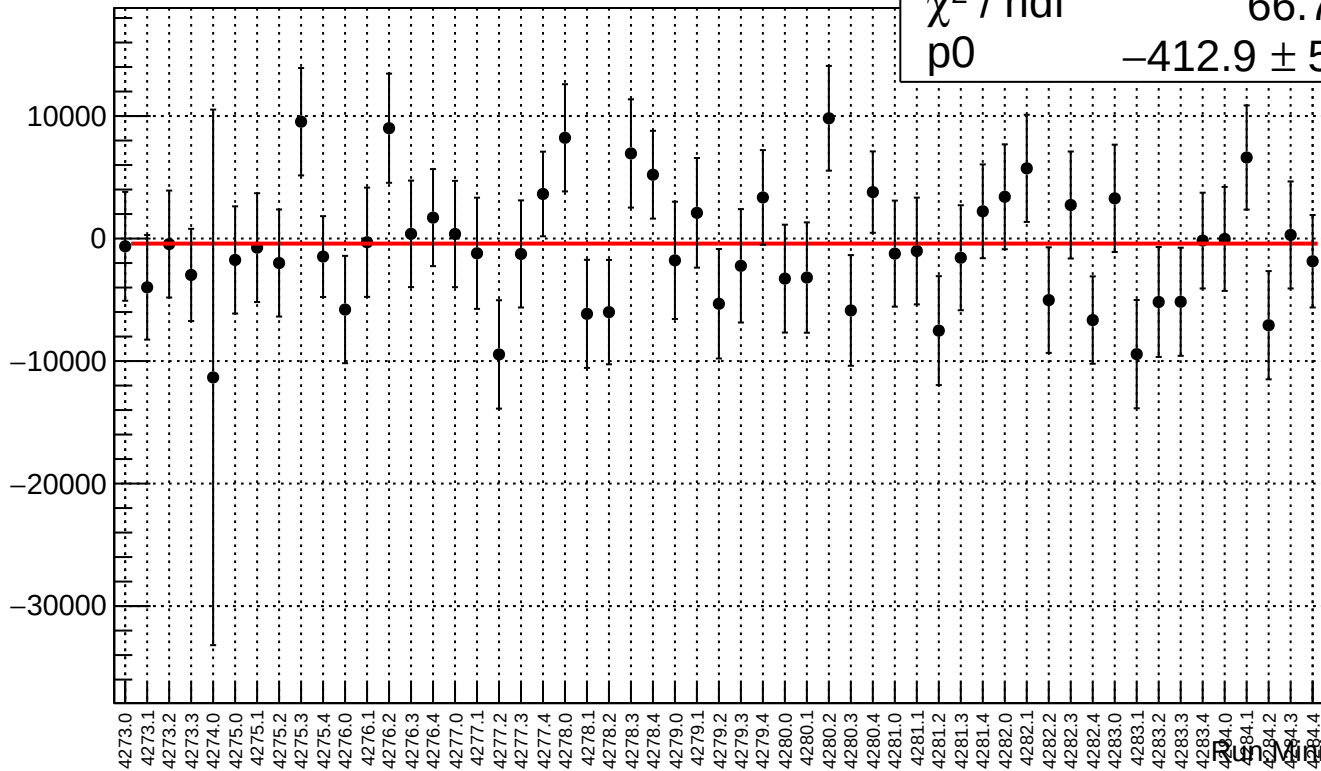


reg_asym_atl2.mean/ppb

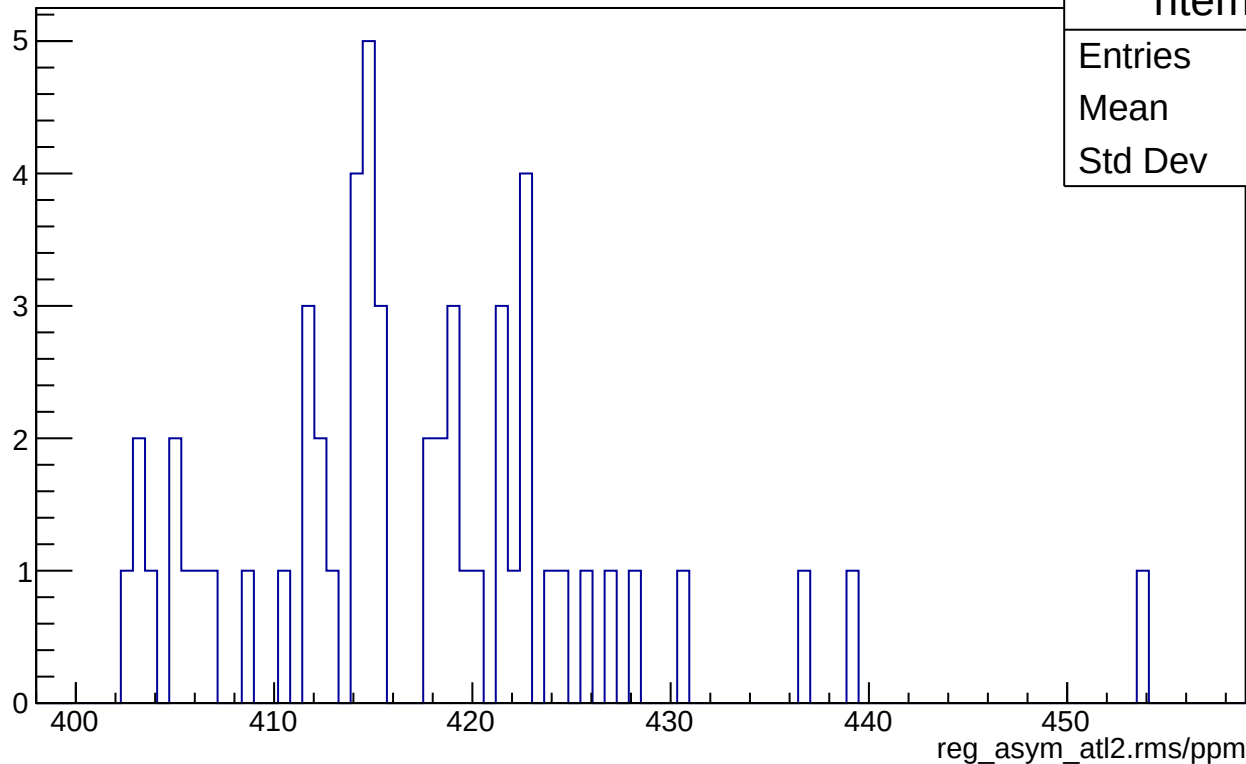
χ^2 / ndf
p0

66.7 / 54

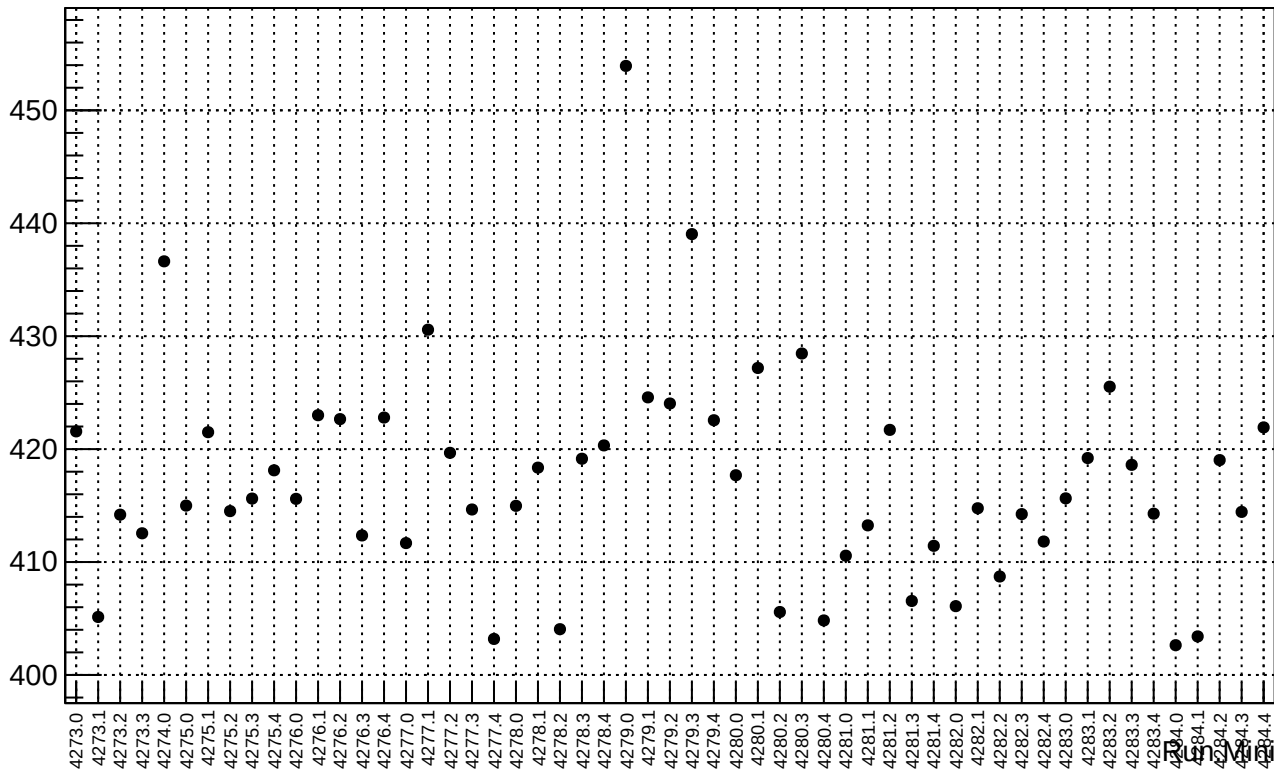
-412.9 ± 572.2



reg_asym_atl2.rms/ppm



reg_asym_atl2.rms/ppm

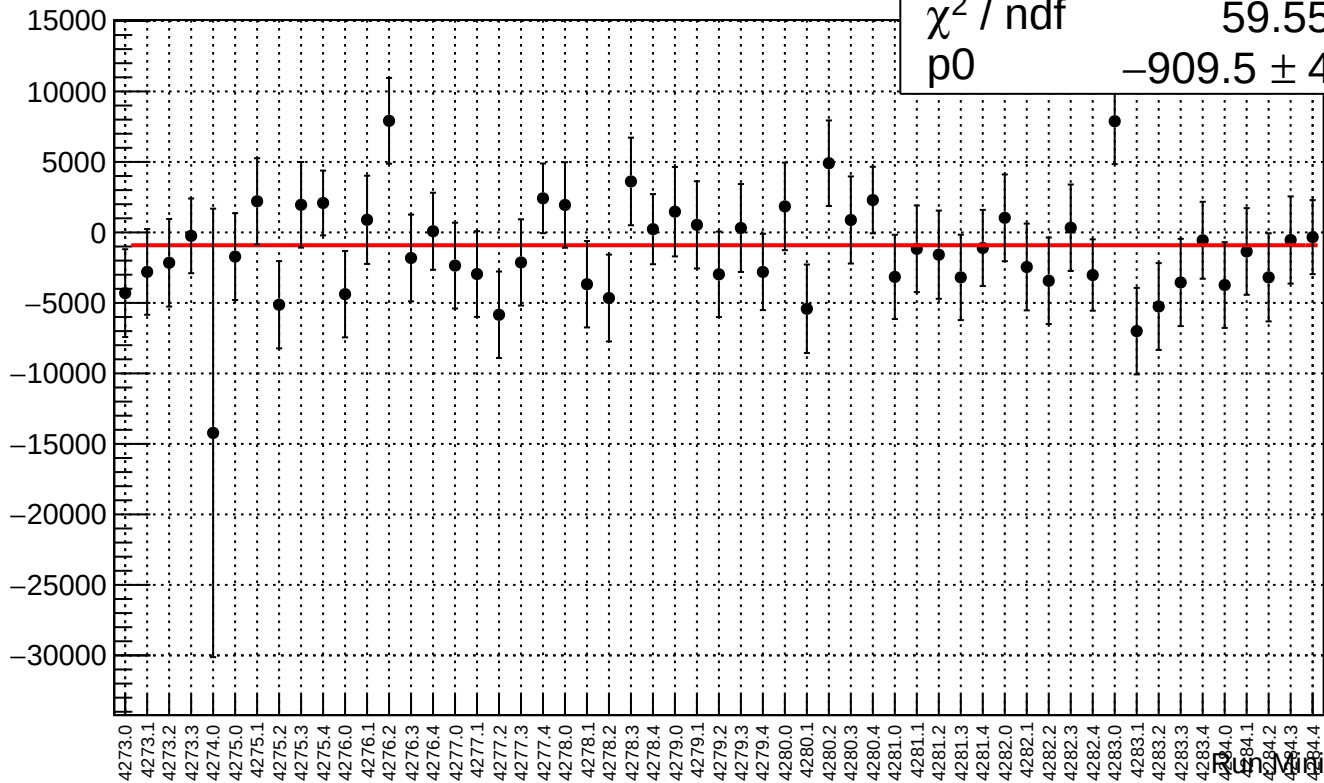


reg_asym_atl_avg.mean/ppb

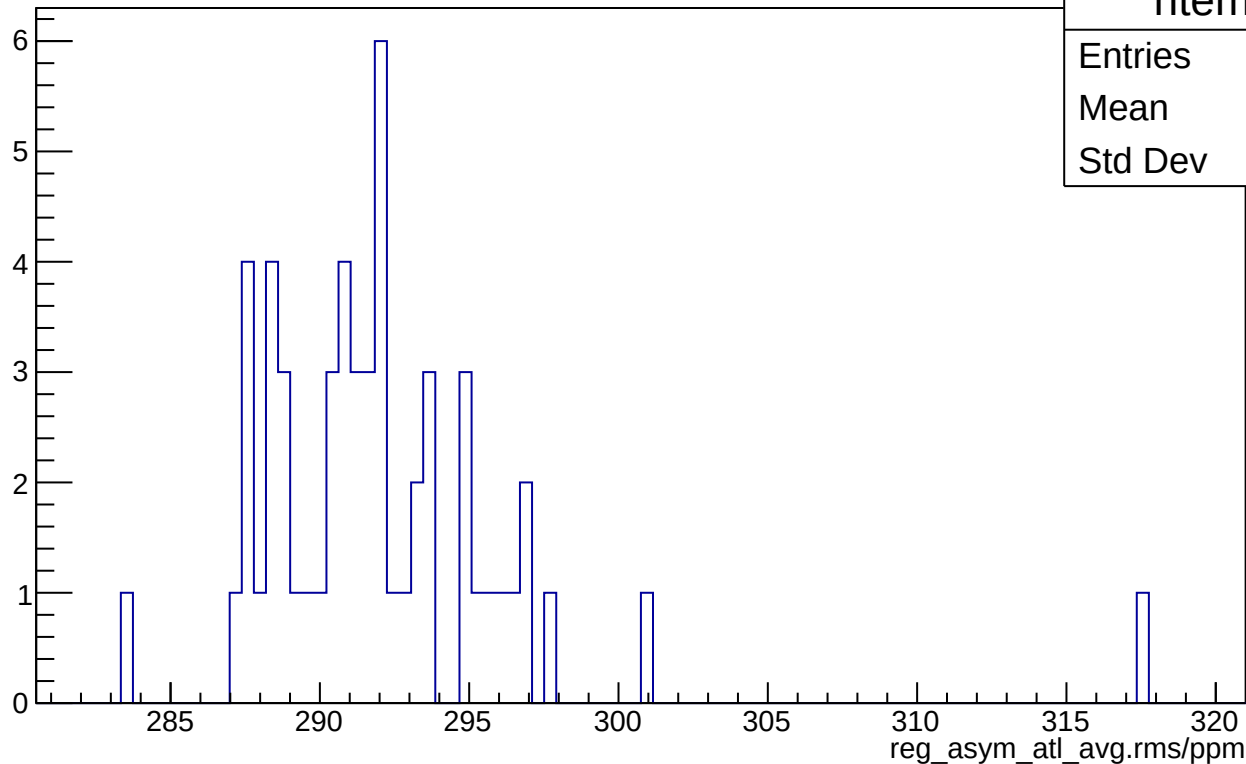
χ^2 / ndf
p0

59.55 / 54

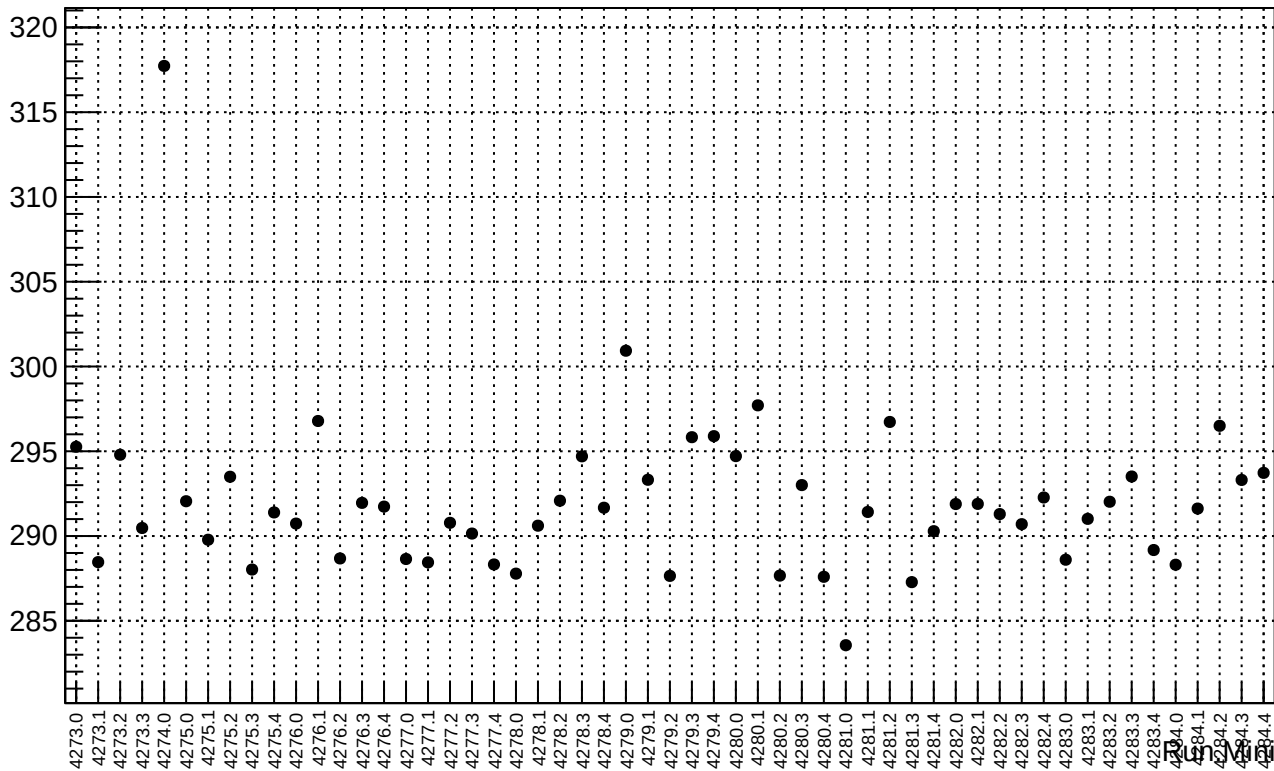
-909.5 ± 400.6



reg_asym_atl_avg.rms/ppm



reg_asym_atl_avg.rms/ppm

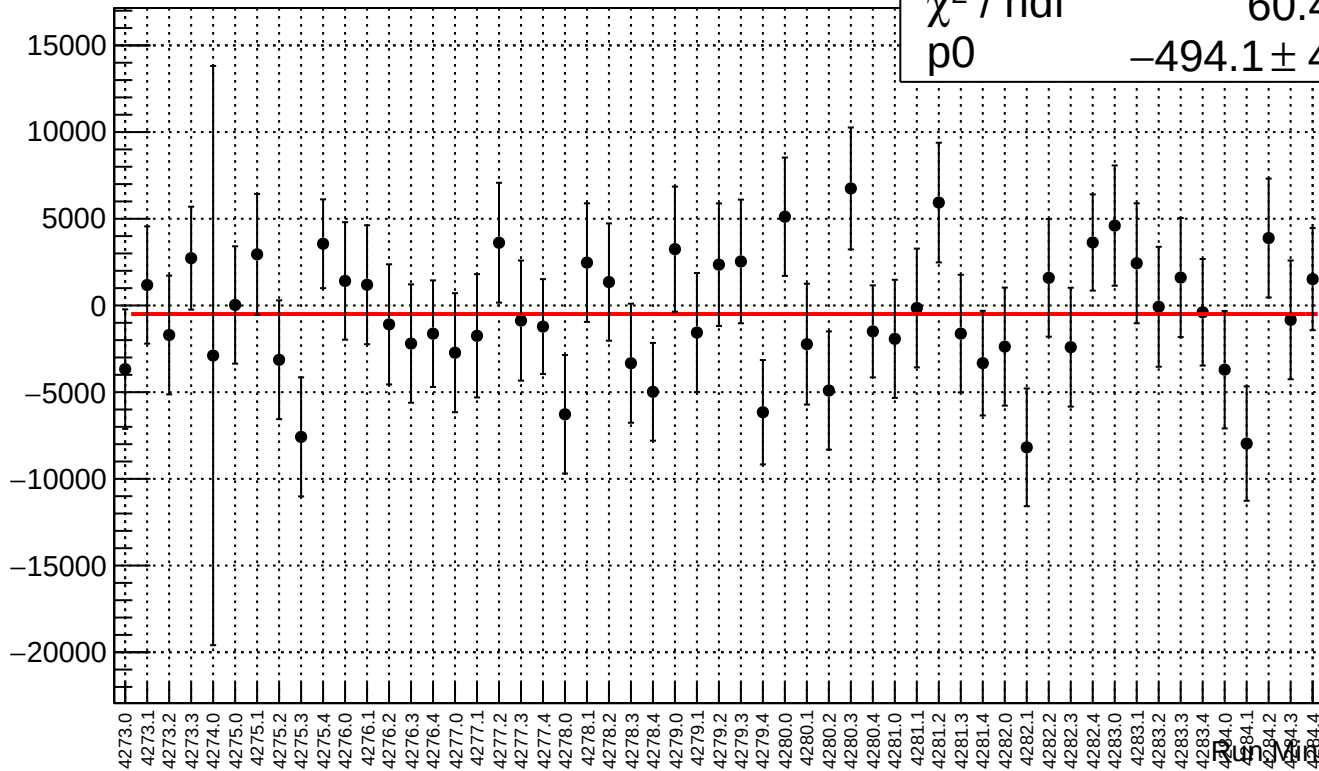


reg_asym_atl_dd.mean/ppb

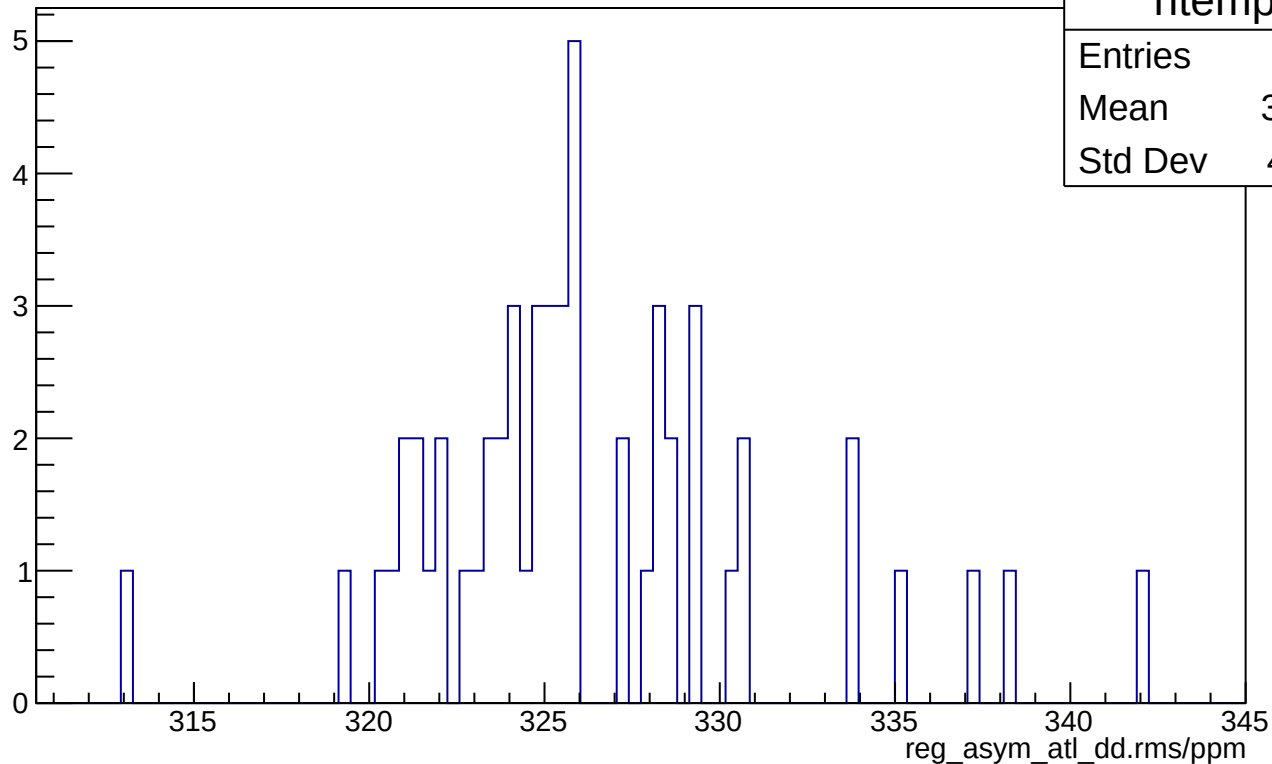
χ^2 / ndf
p0

60.4 / 54

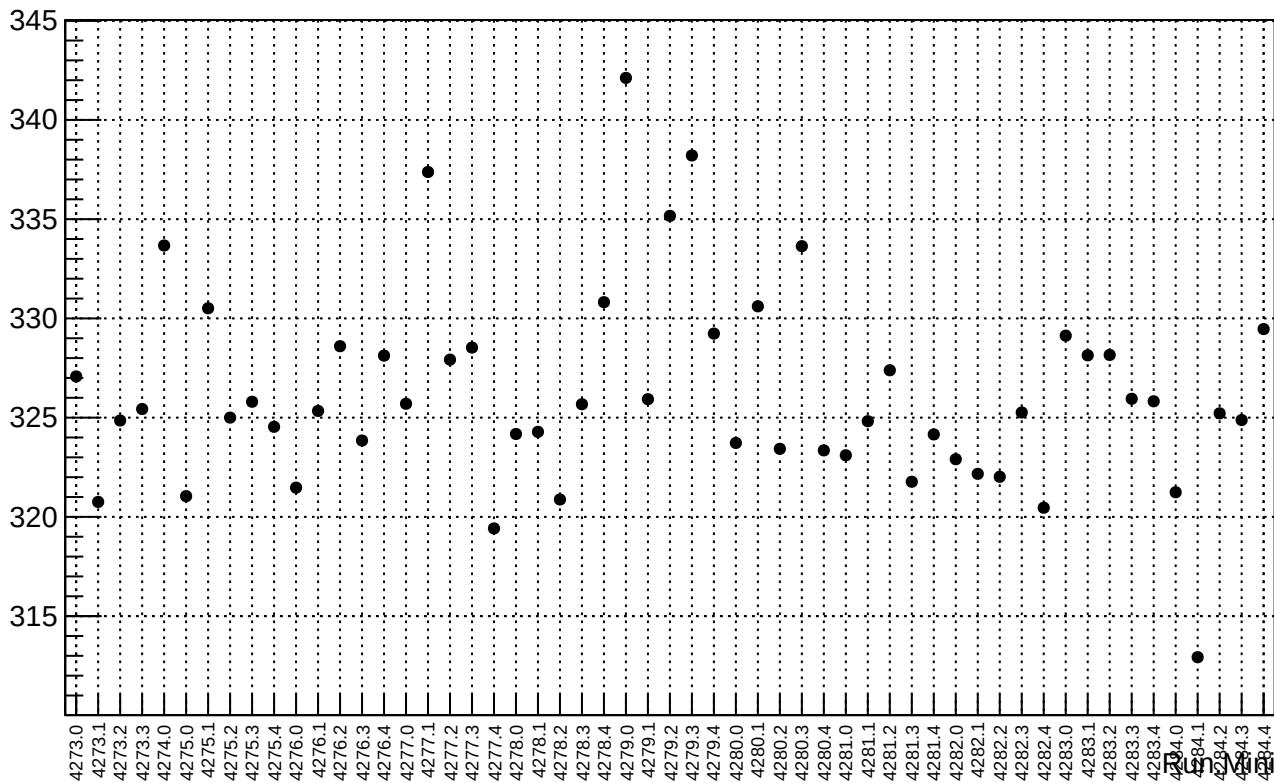
-494.1 ± 447.8



reg_asym_atl_dd.rms/ppm



reg_asym_atl_dd.rms/ppm



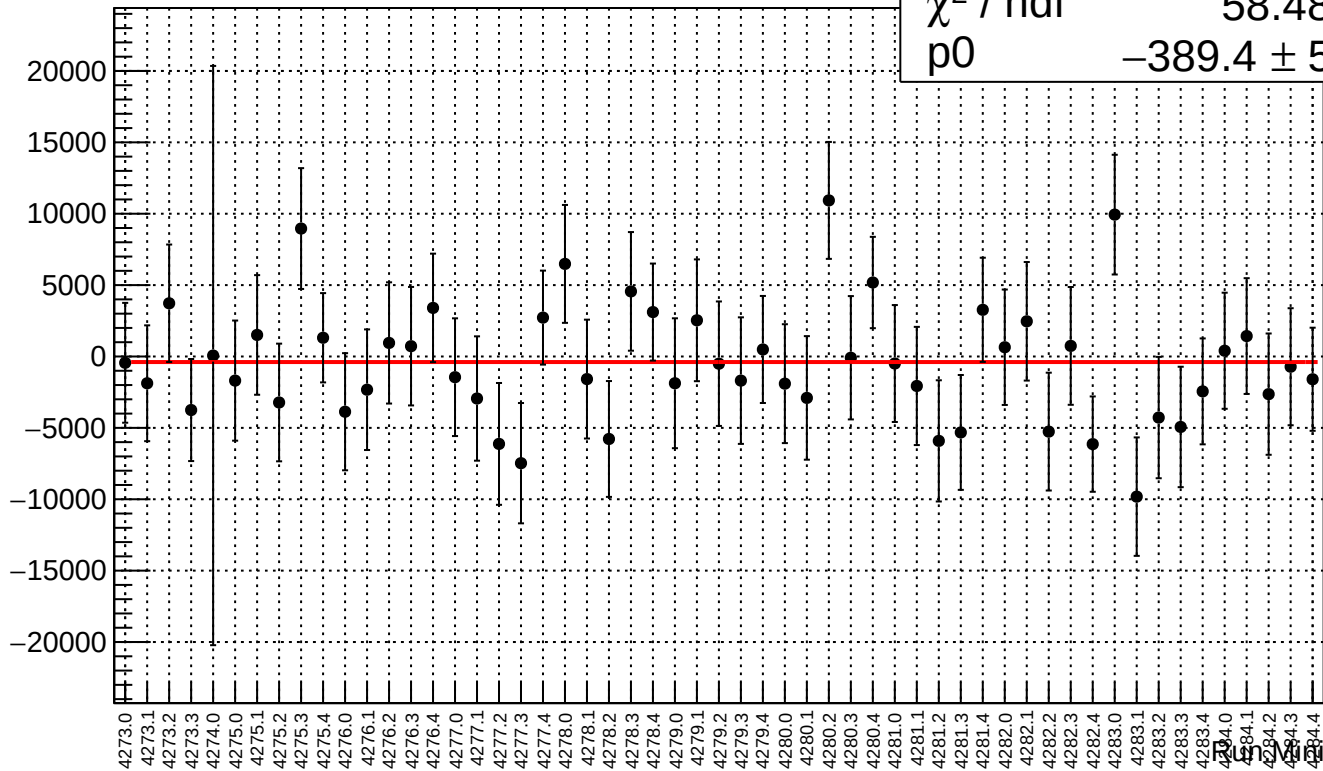
reg_asym_atr1l2_avg.mean/ppb

χ^2 / ndf

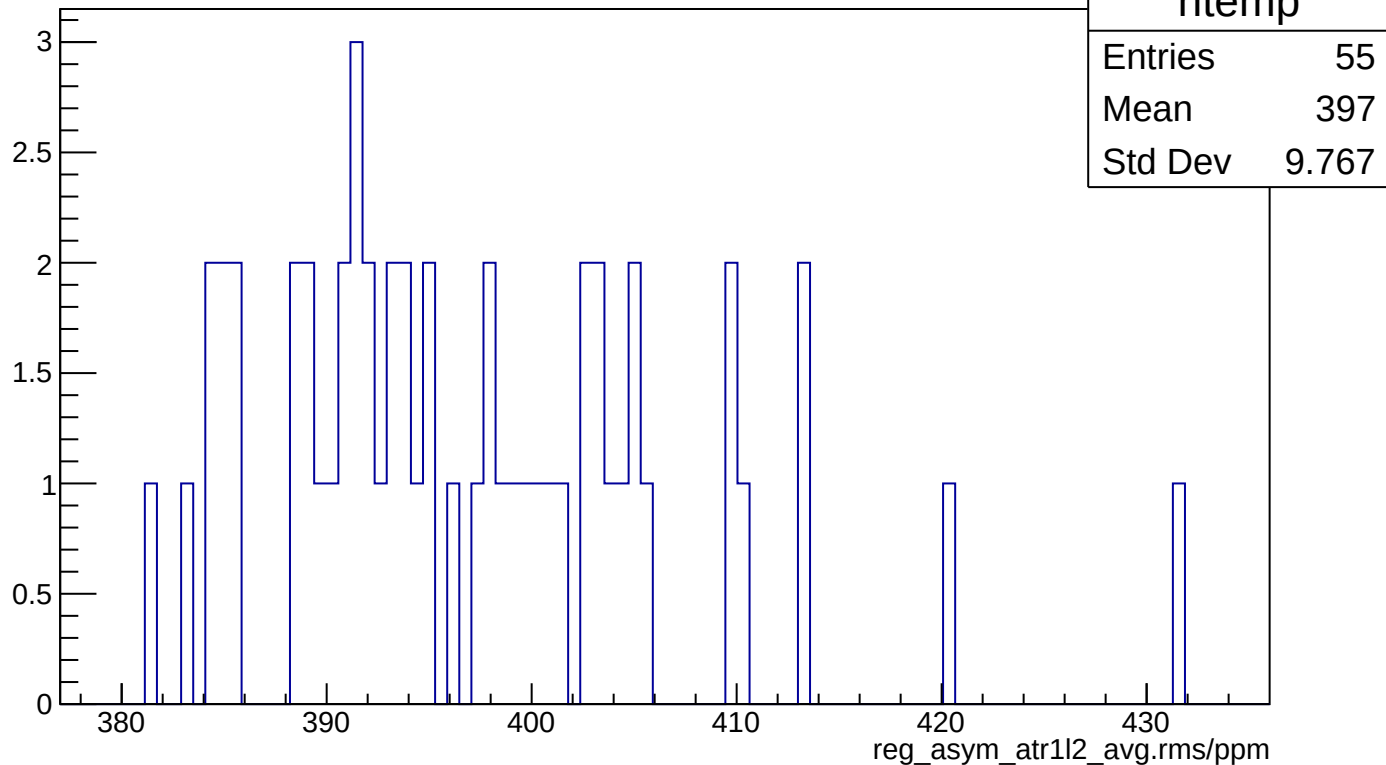
58.48 / 54

p0

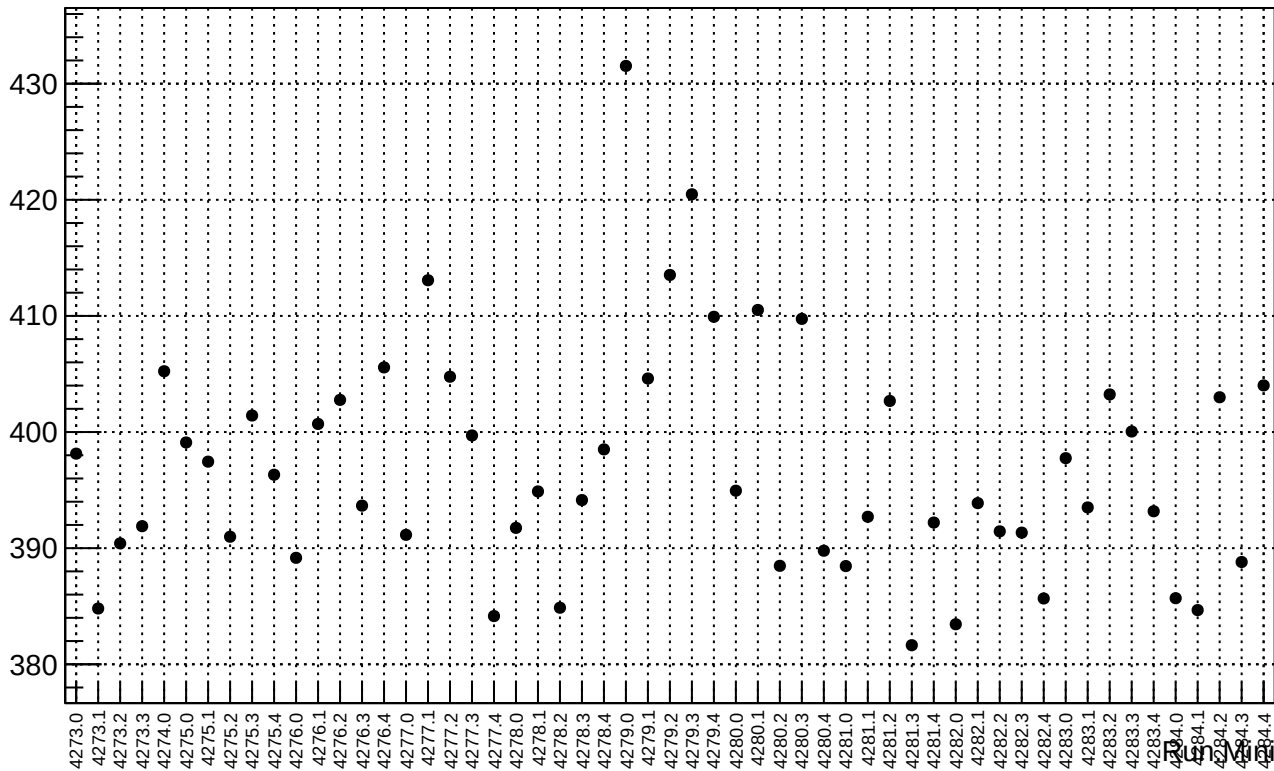
-389.4 ± 544.6



reg_asym_atr1l2_avg.rms/ppm



reg_asym_atr1l2_avg.rms/ppm

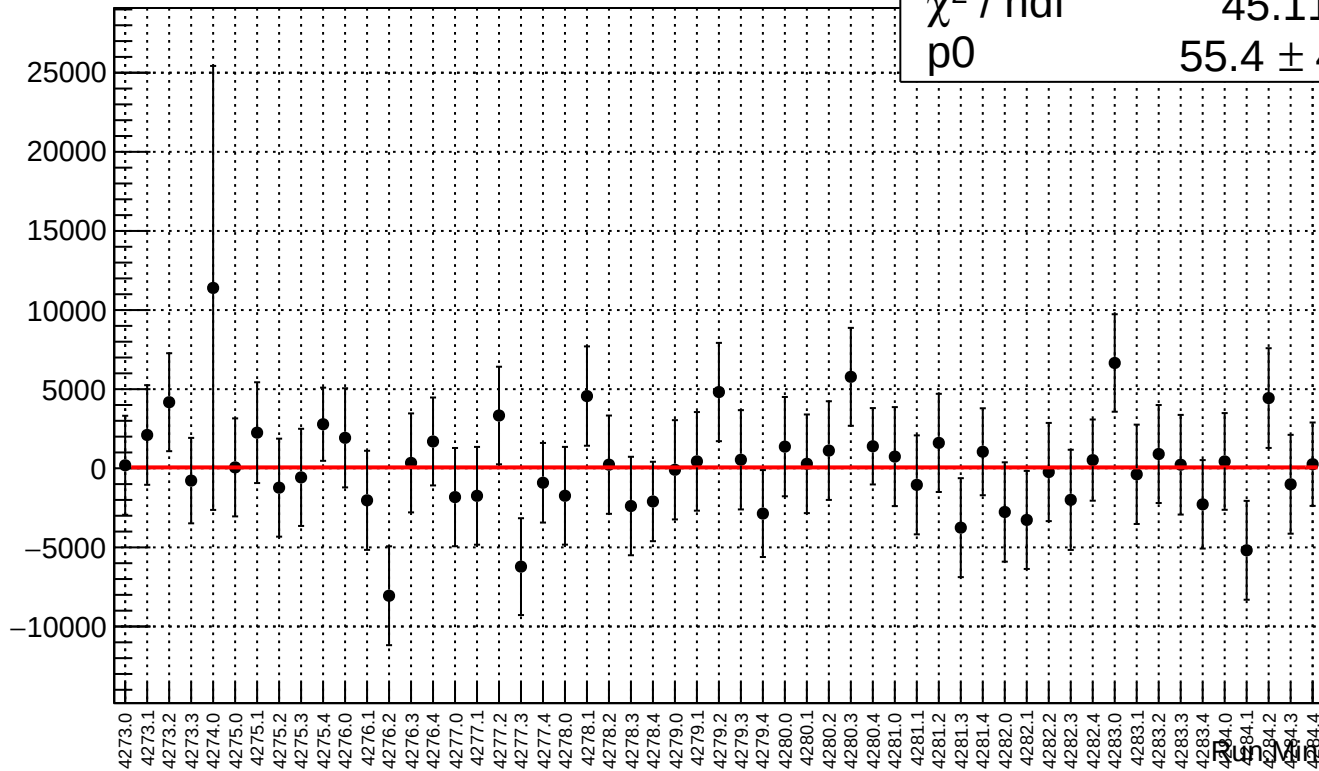


reg_asym_atr1l2_dd.mean/ppb

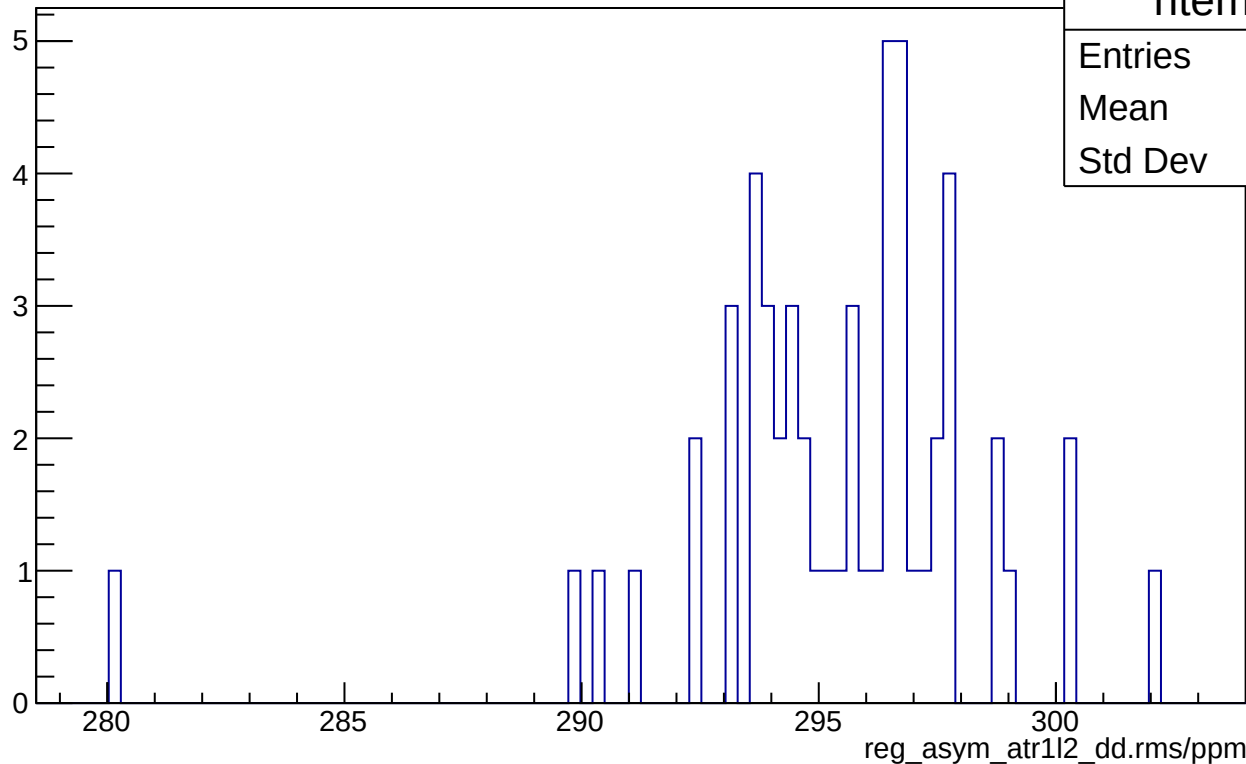
χ^2 / ndf
p0

45.11 / 54

55.4 ± 406.1



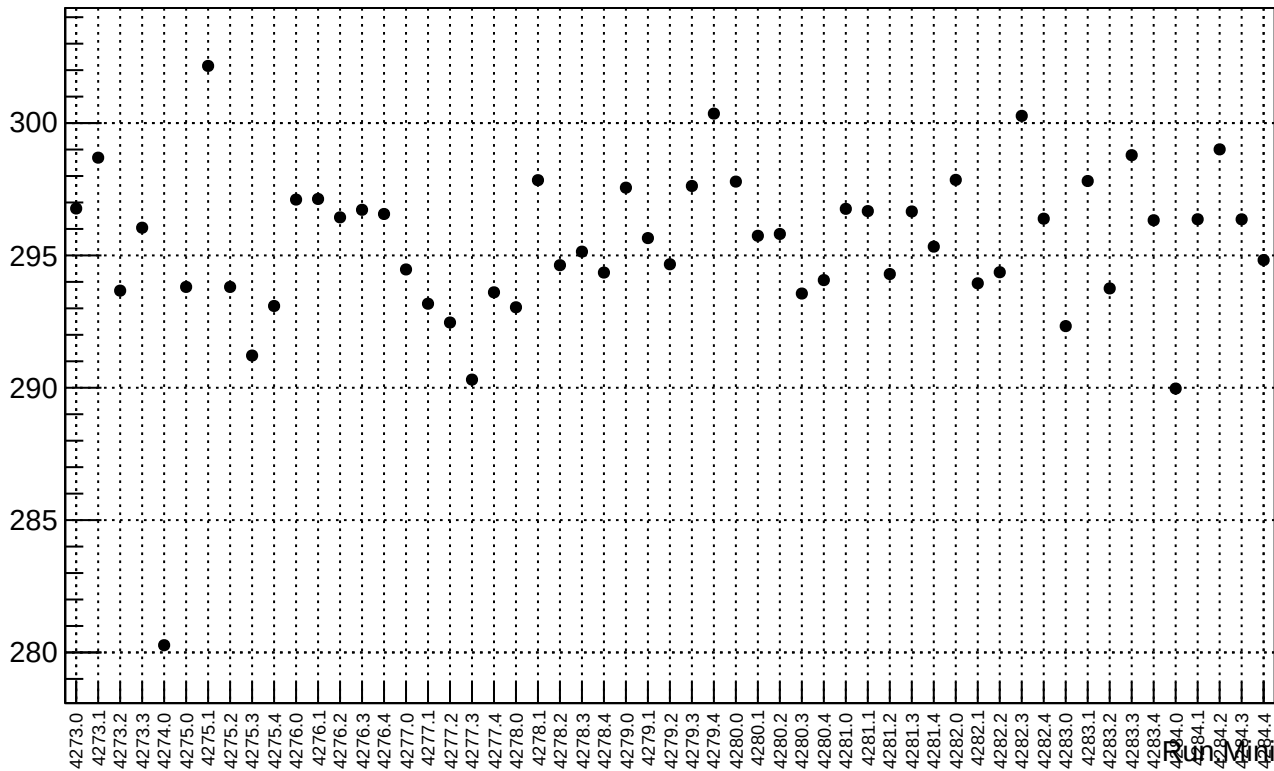
reg_asym_atr1l2_dd.rms/ppm



htemp

Entries	55
Mean	295.3
Std Dev	3.152

reg_asym_atr1l2_dd.rms/ppm



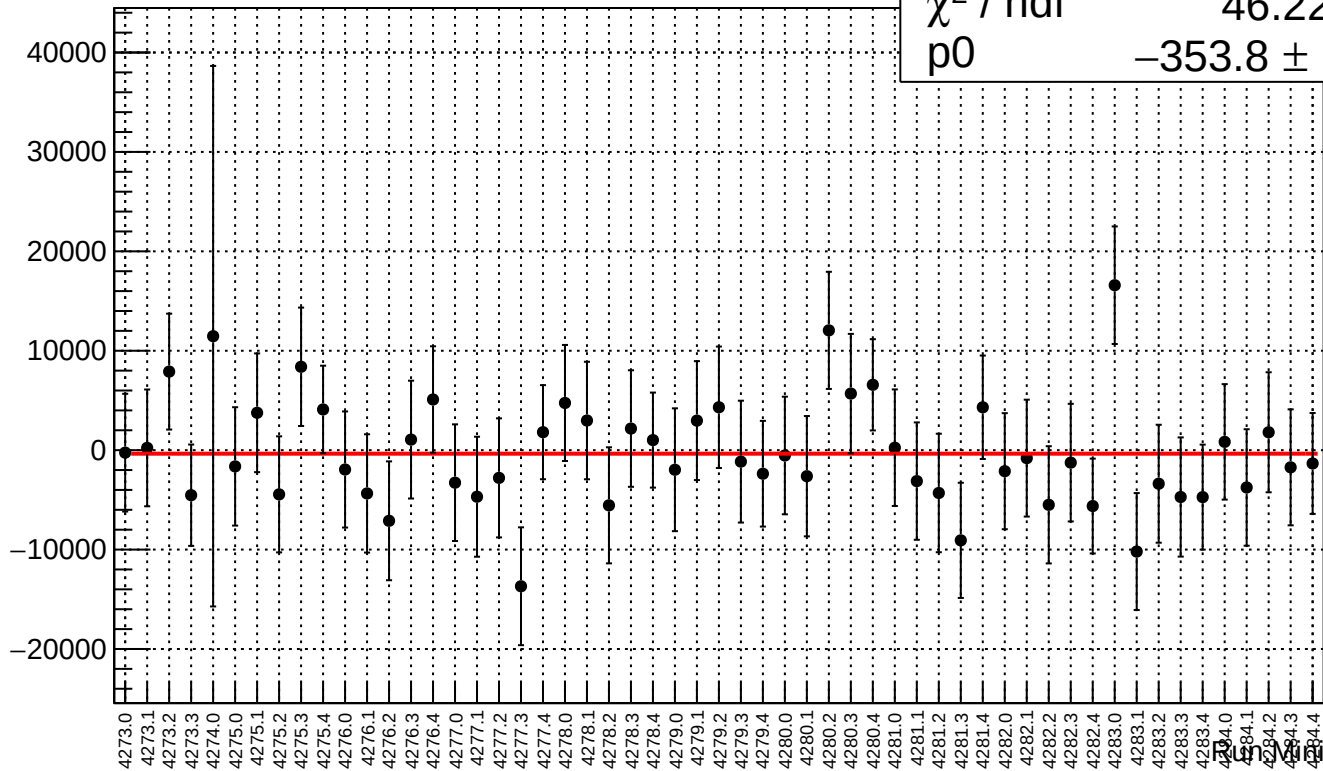
reg_asym_atr1.mean/ppb

χ^2 / ndf

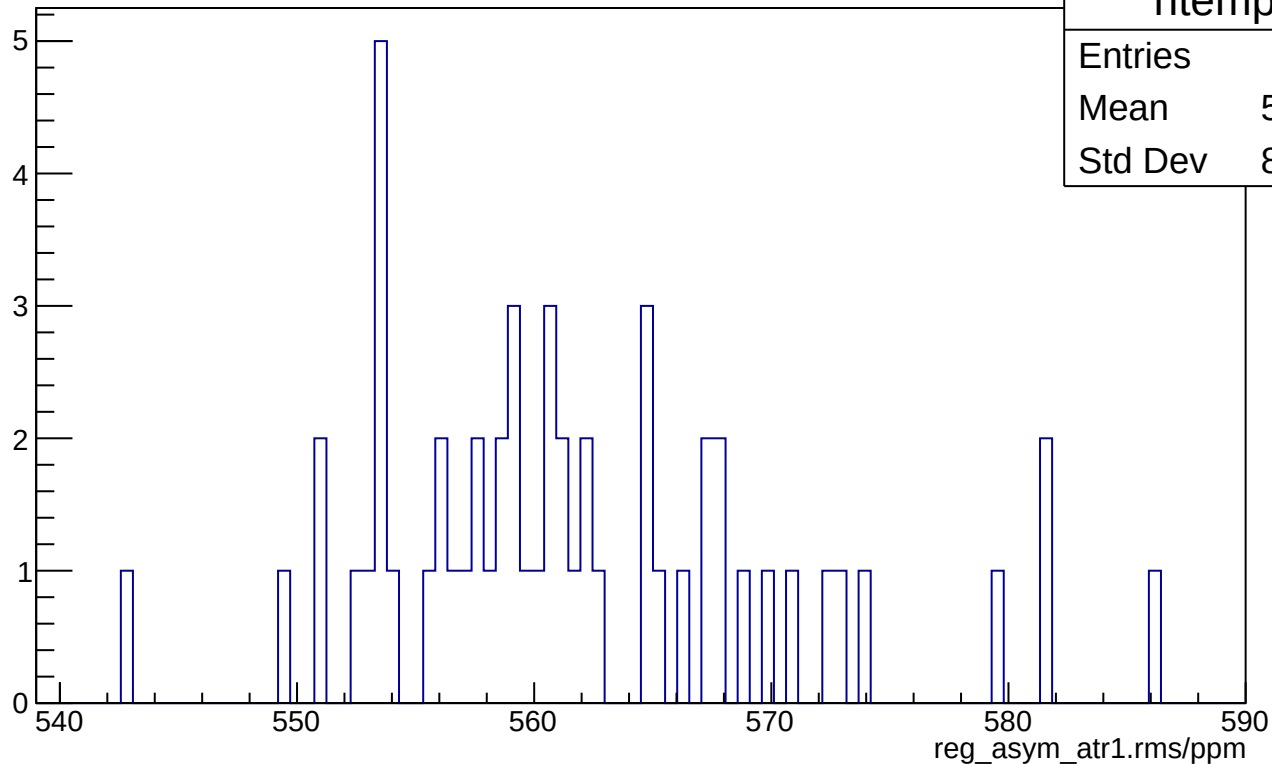
46.22 / 54

p0

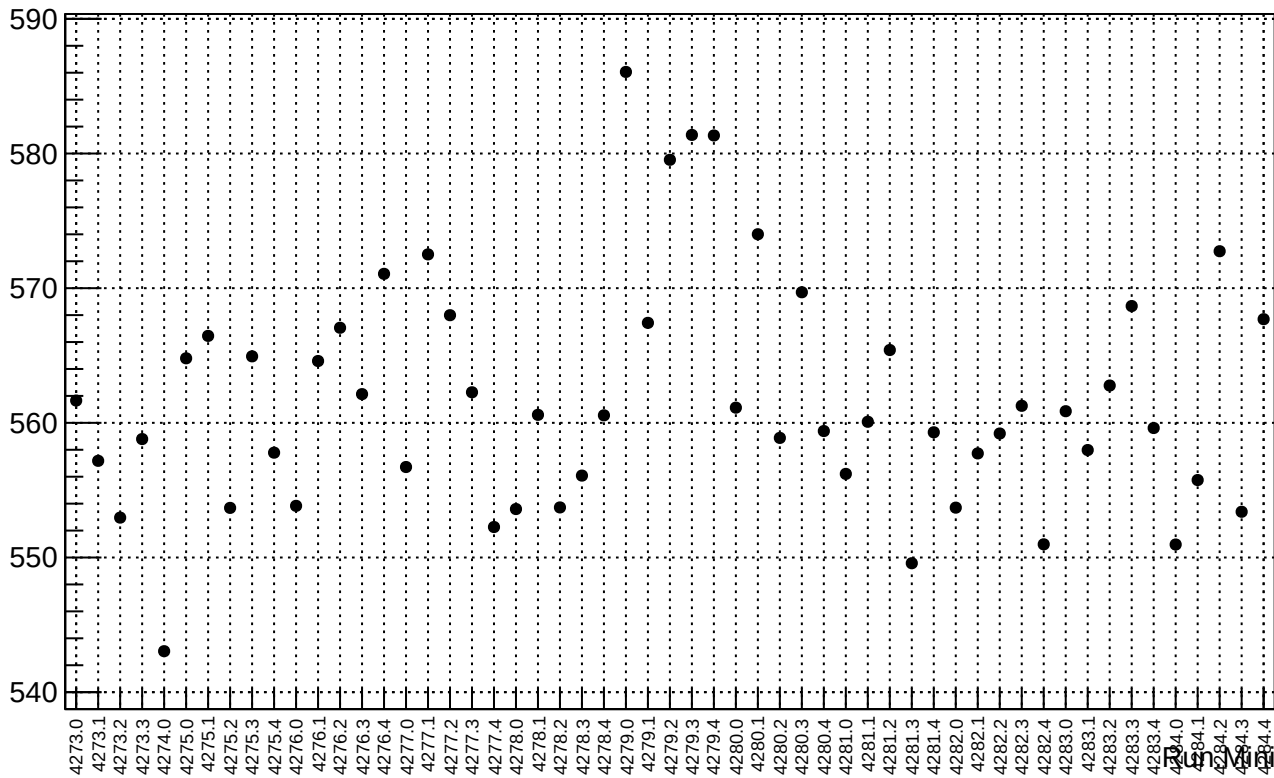
-353.8 ± 772



reg_asym_atr1.rms/ppm



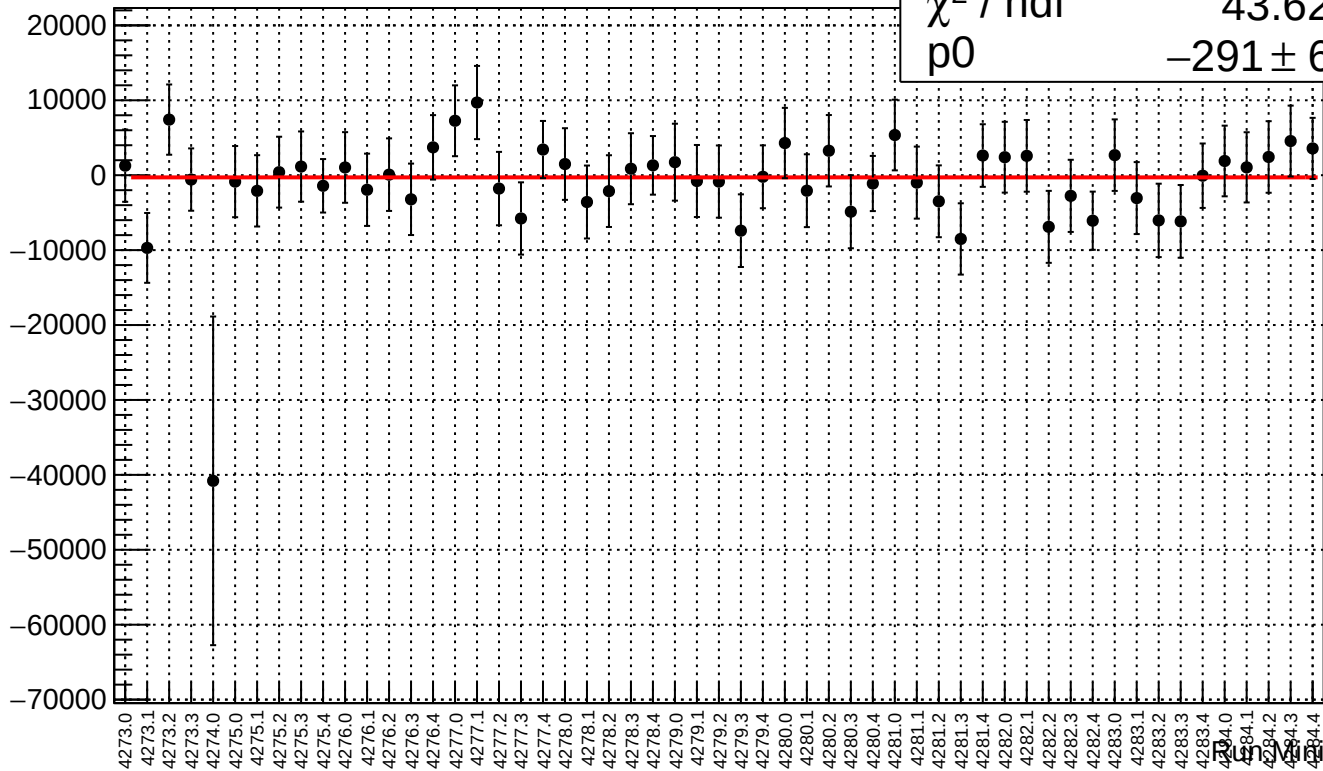
reg_asym_atr1.rms/ppm



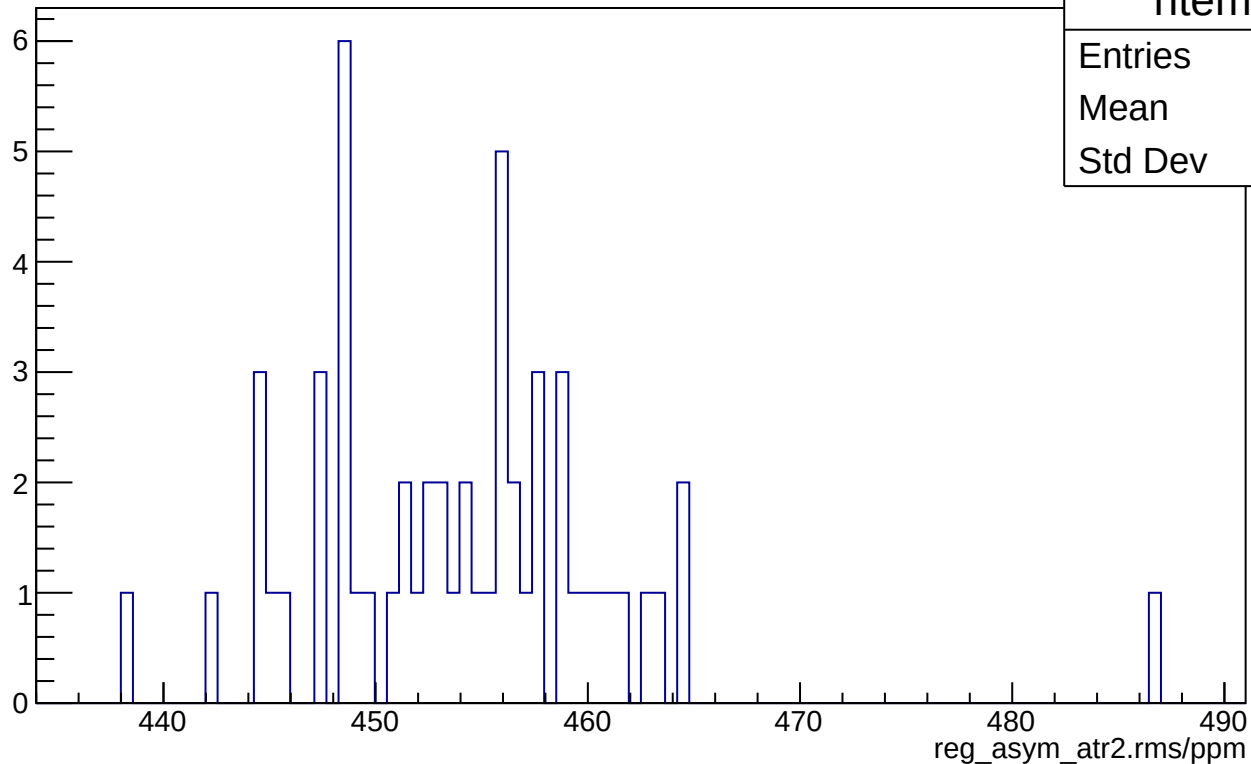
reg_asym_atr2.mean/ppb

χ^2 / ndf
p0

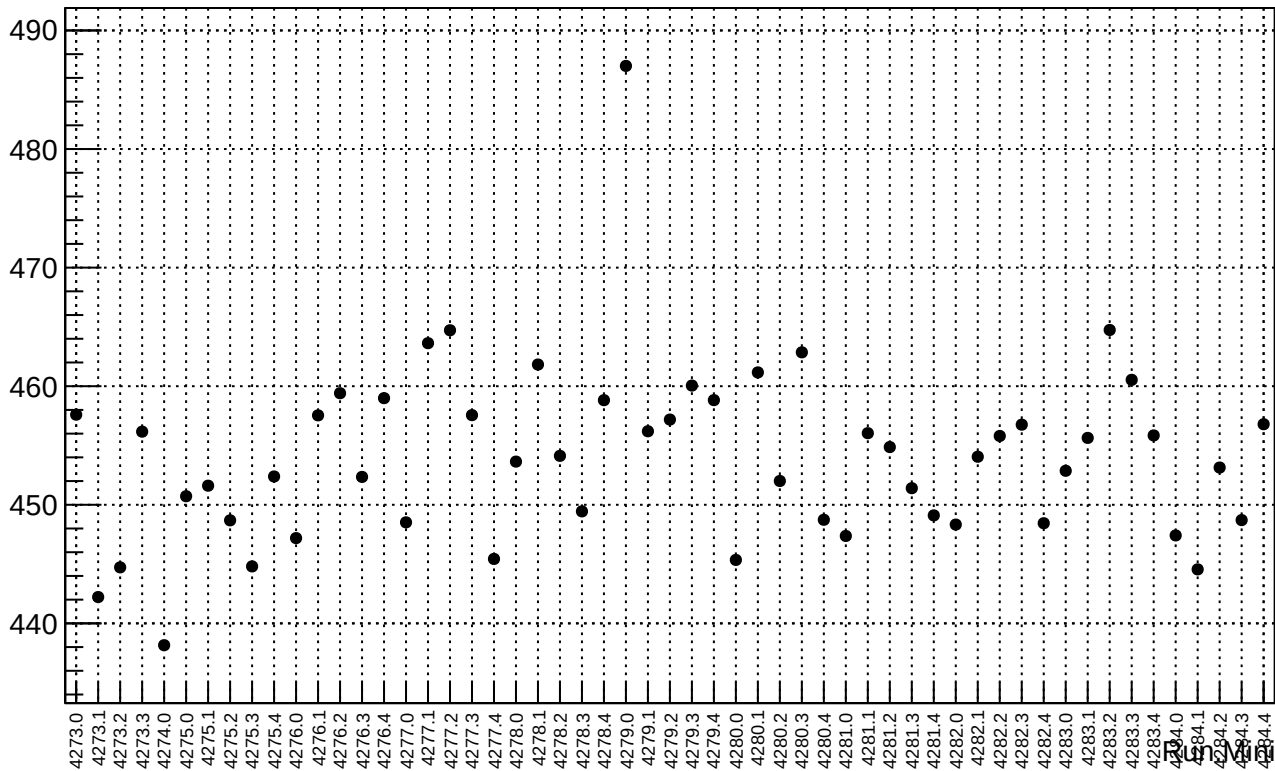
43.62 / 54
 -291 ± 623.9



reg_asym_atr2.rms/ppm



reg_asym_atr2.rms/ppm



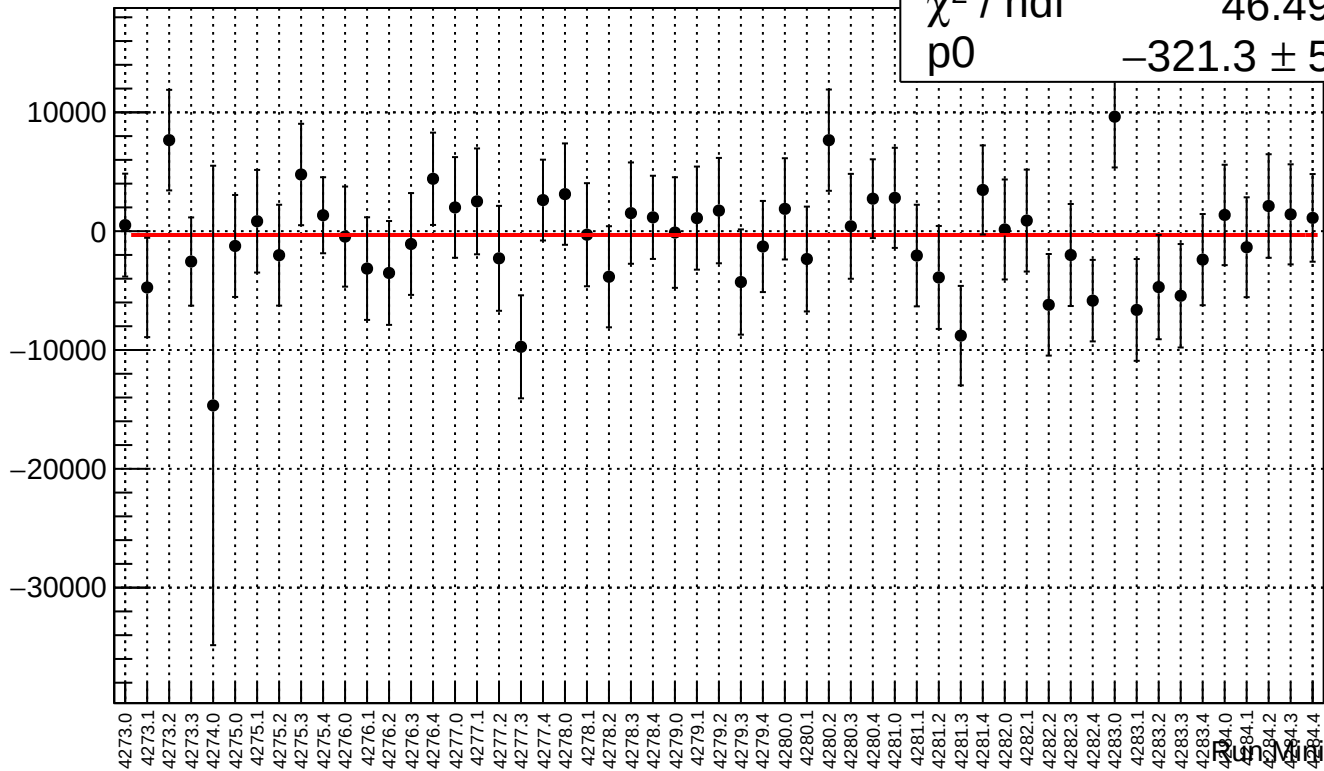
reg_asym_atr_avg.mean/ppb

χ^2 / ndf

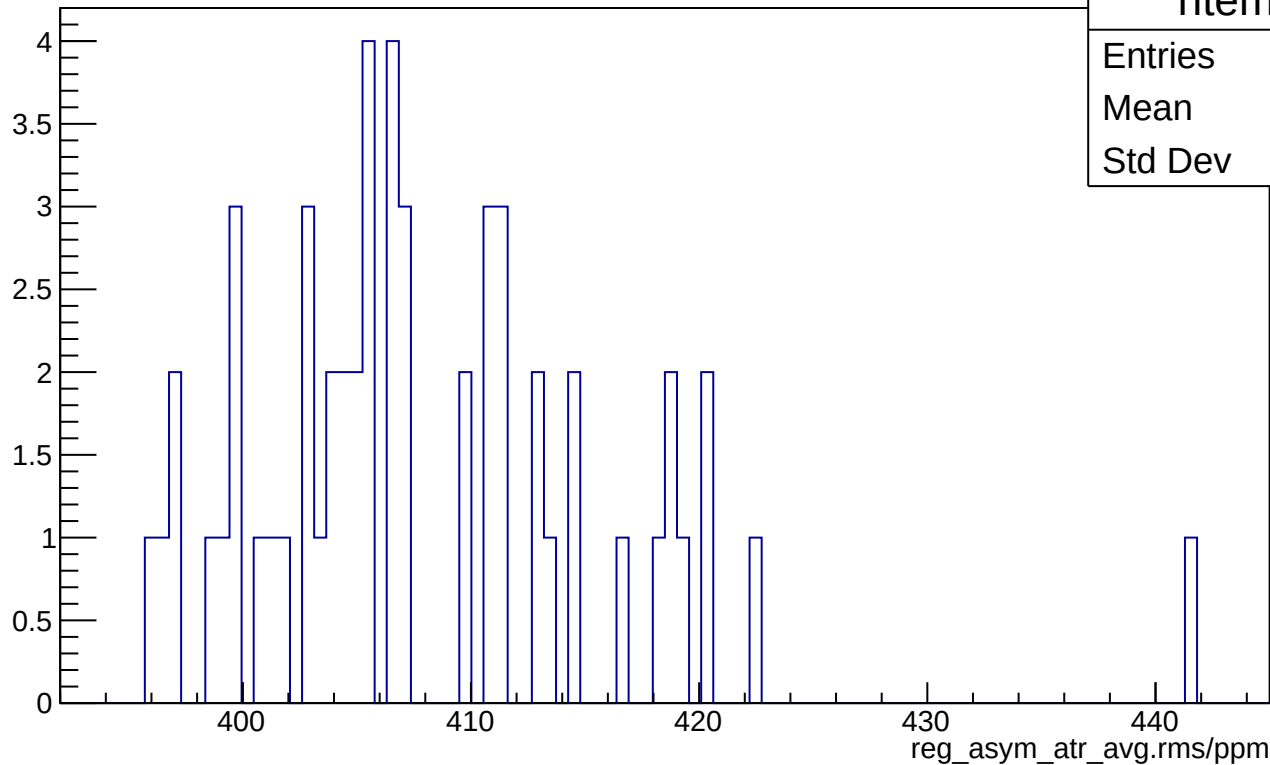
46.49 / 54

p0

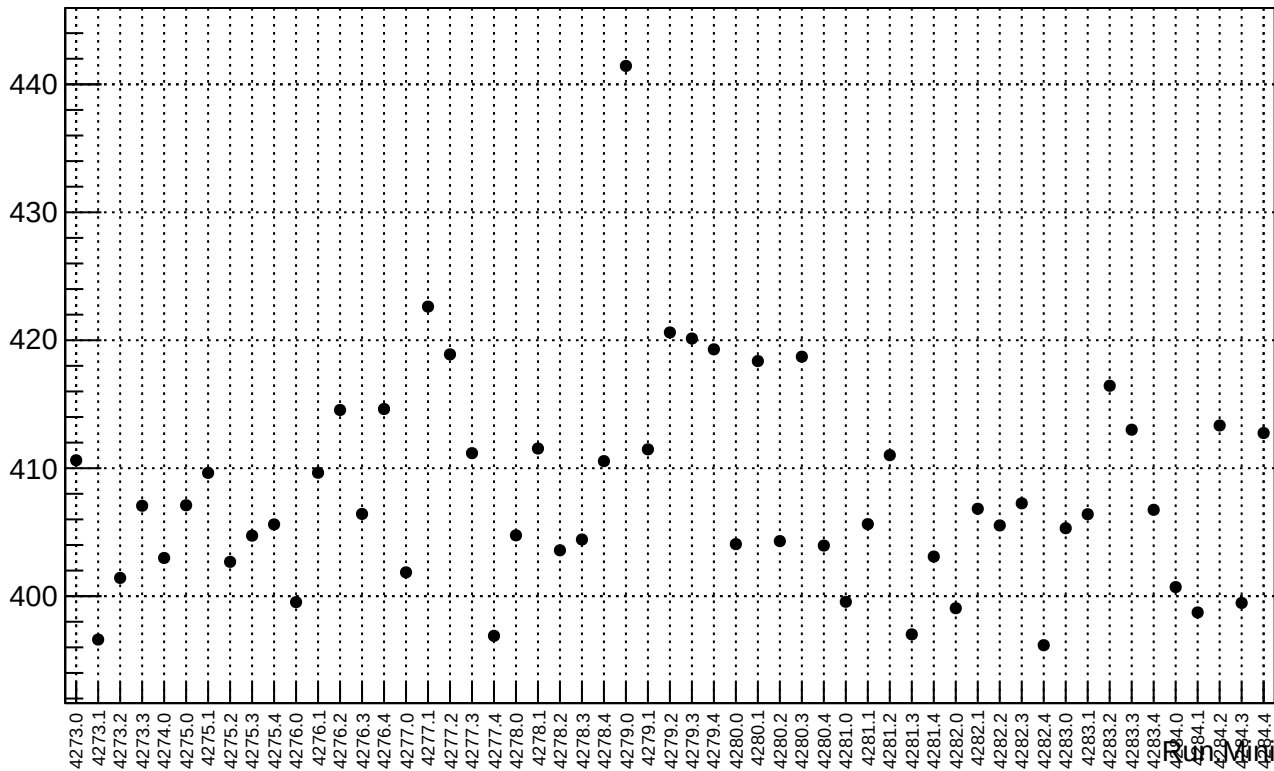
-321.3 ± 560.3



reg_asym_atr_avg.rms/ppm



reg_asym_atr_avg.rms/ppm

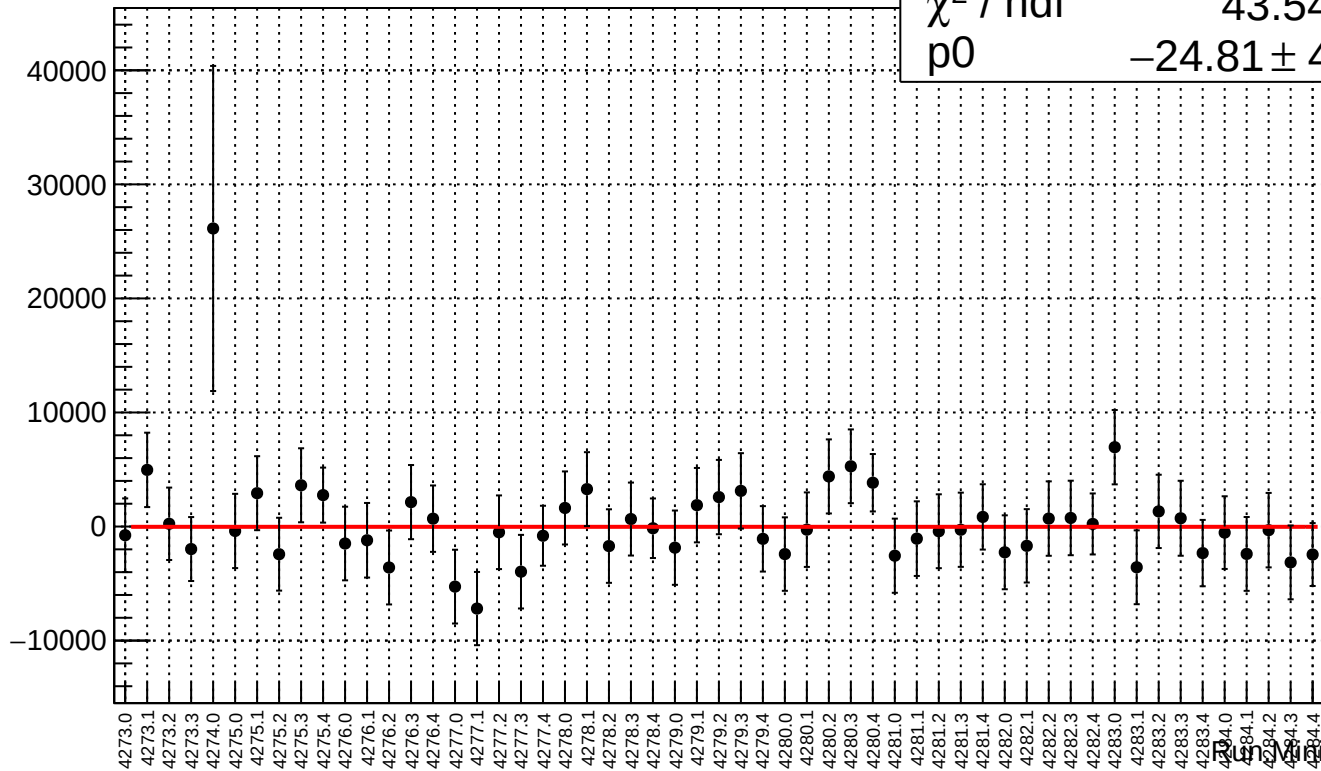


reg_asym_atr_dd.mean/ppb

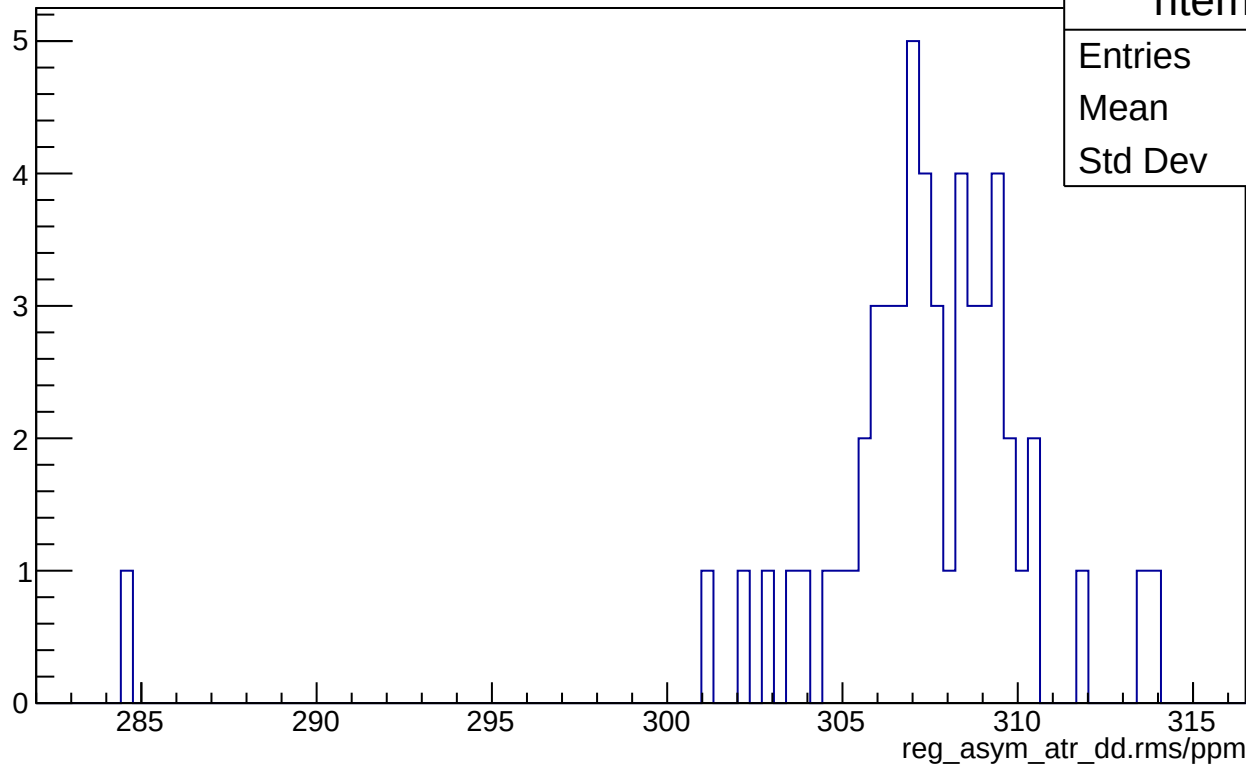
χ^2 / ndf
p0

43.54 / 54

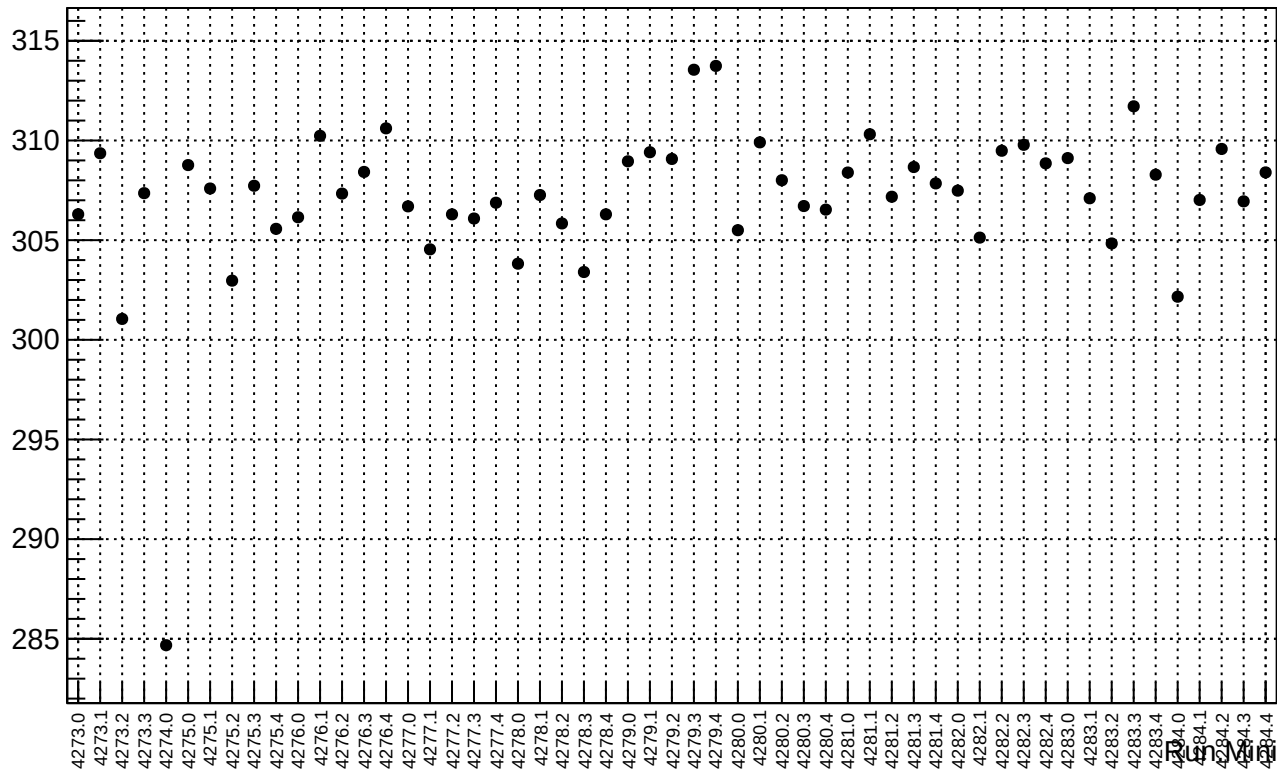
-24.81 ± 422.5



reg_asym_atr_dd.rms/ppm



reg_asym_atr_dd.rms/ppm



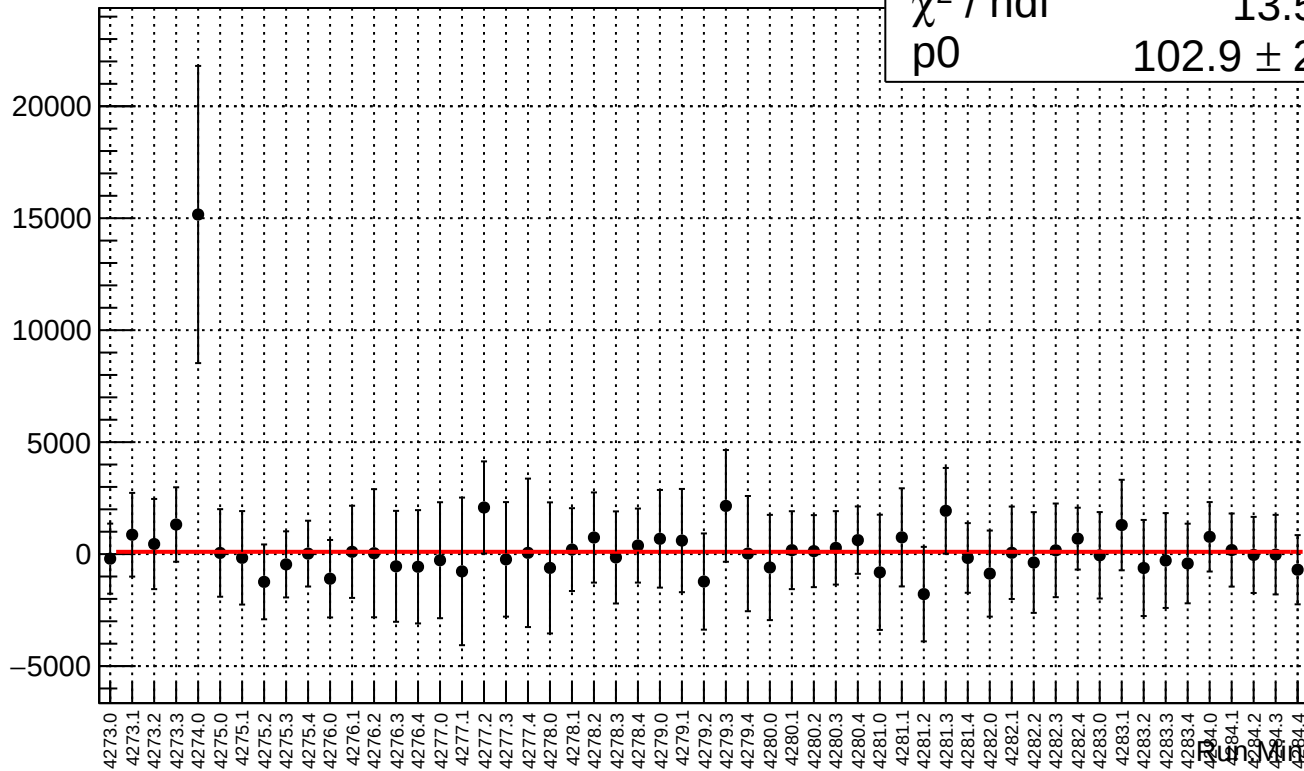
reg_asym_bcm_an_ds3.mean/ppb

χ^2 / ndf

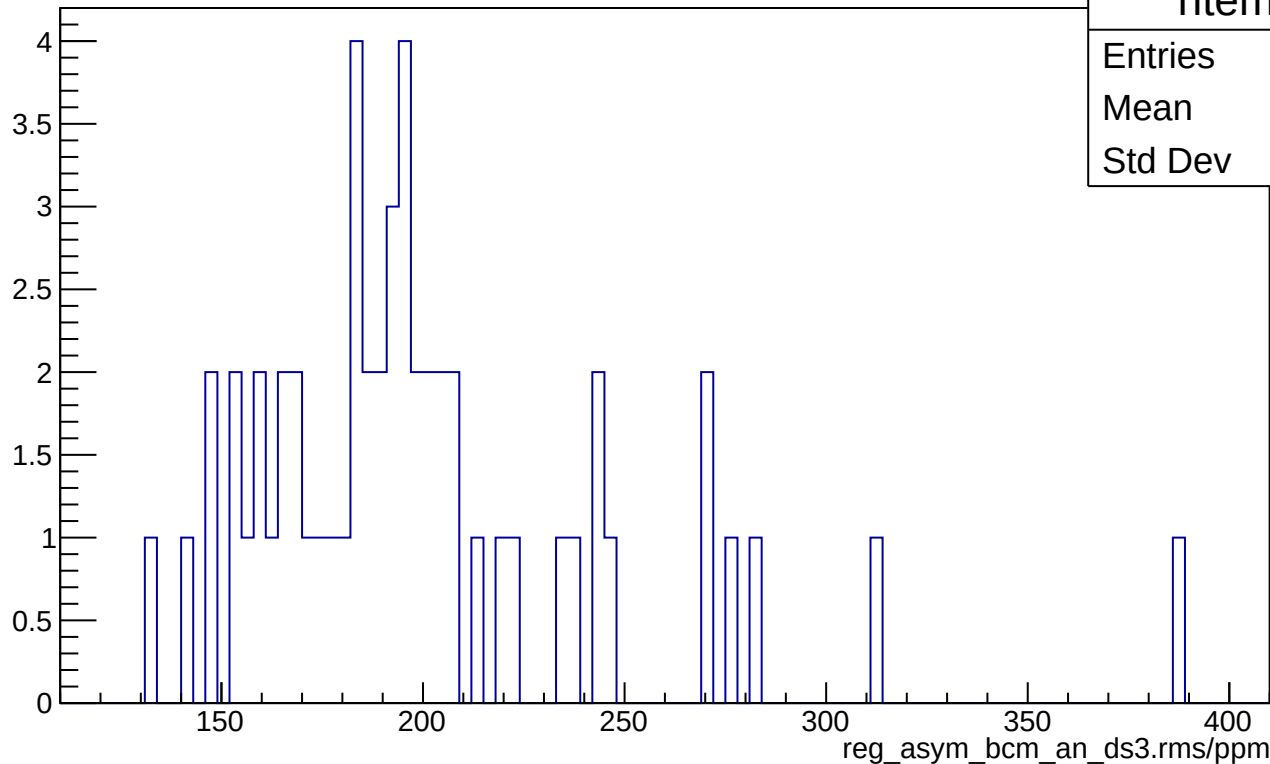
13.5 / 54

p0

102.9 ± 261.7



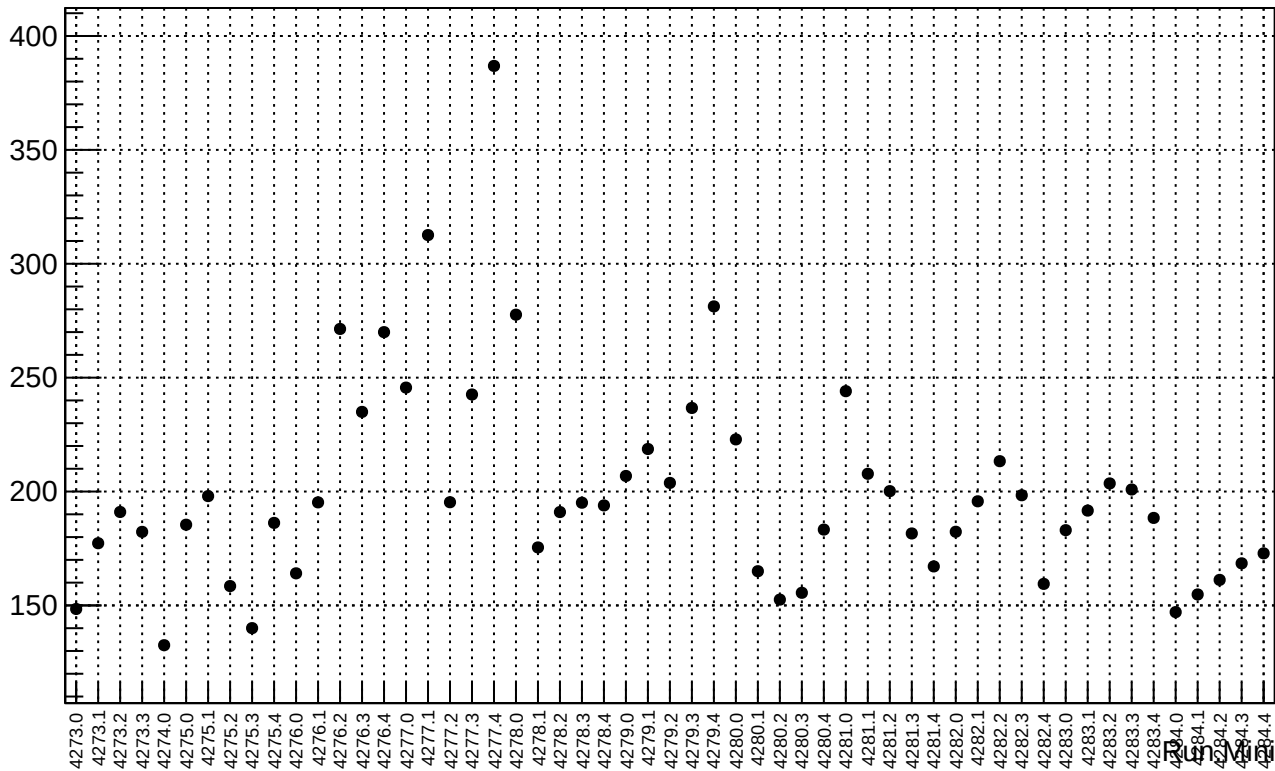
reg_asym_bcm_an_ds3.rms/ppm



htemp

Entries	55
Mean	200
Std Dev	45.41

reg_asym_bcm_an_ds3.rms/ppm



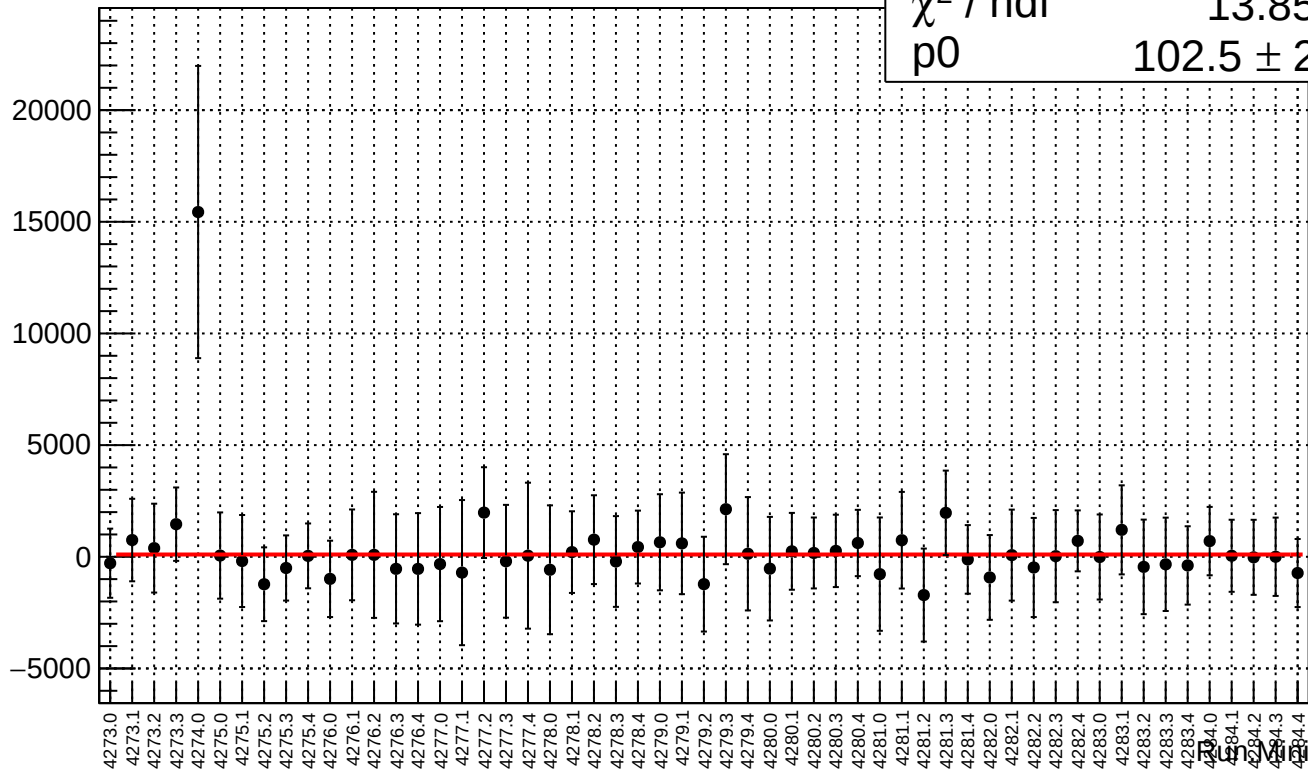
reg_asym_bcm_an_ds.mean/ppb

χ^2 / ndf

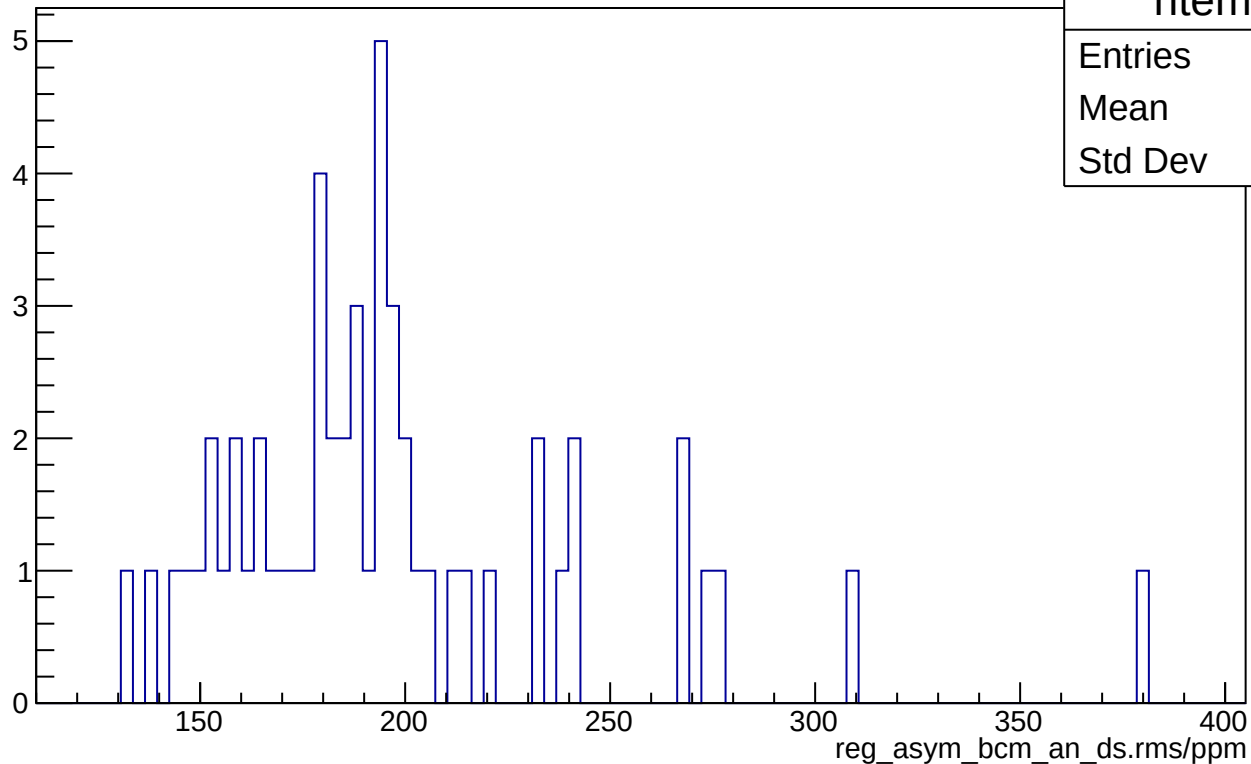
13.85 / 54

p0

102.5 ± 258.5



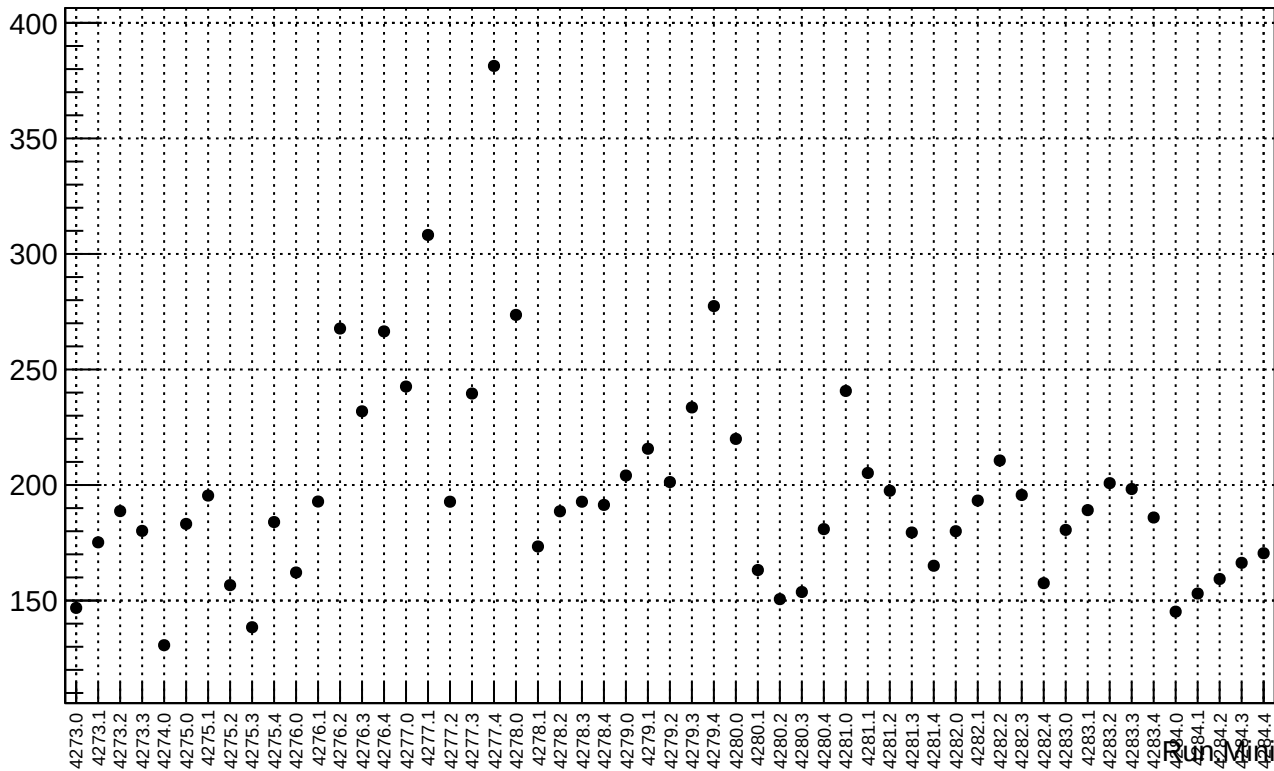
reg_asym_bcm_an_ds.rms/ppm



htemp

Entries	55
Mean	197.4
Std Dev	44.71

reg_asym_bcm_an_ds.rms/ppm



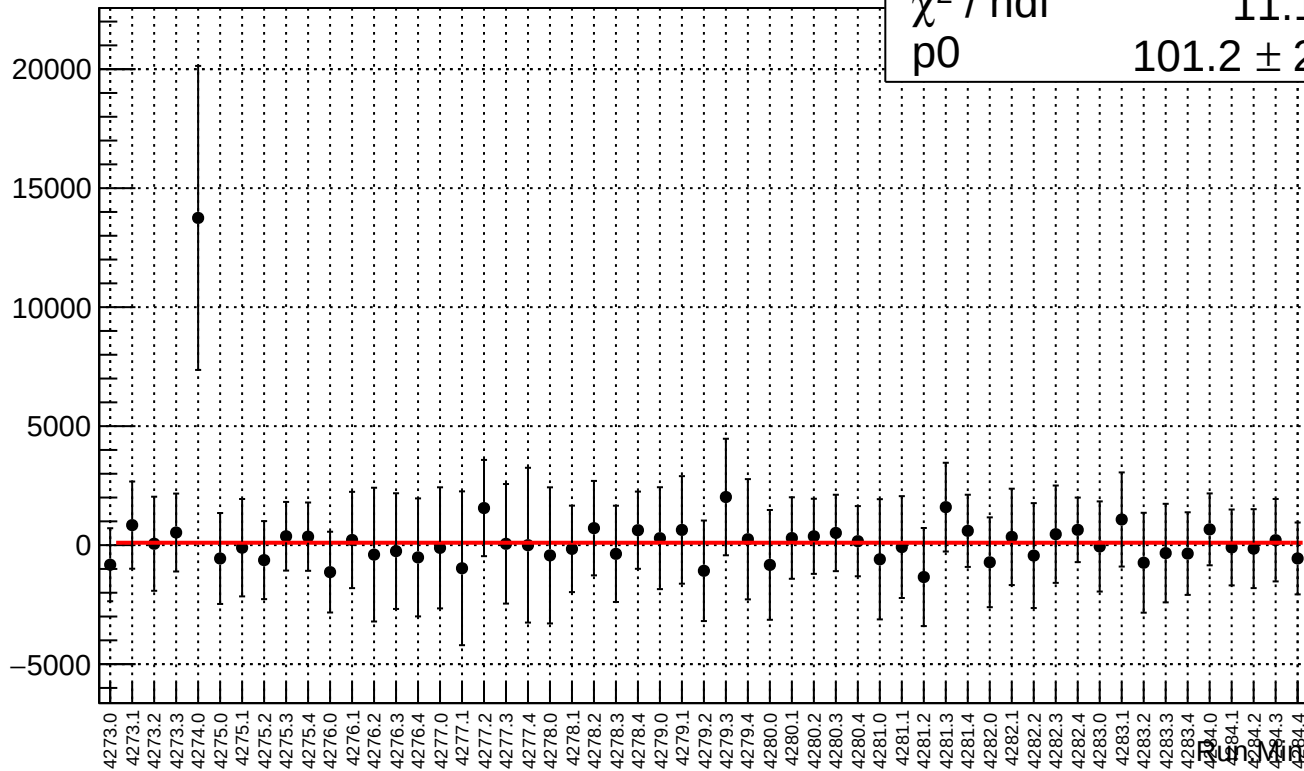
reg_asym_bcm_an_us.mean/ppb

χ^2 / ndf

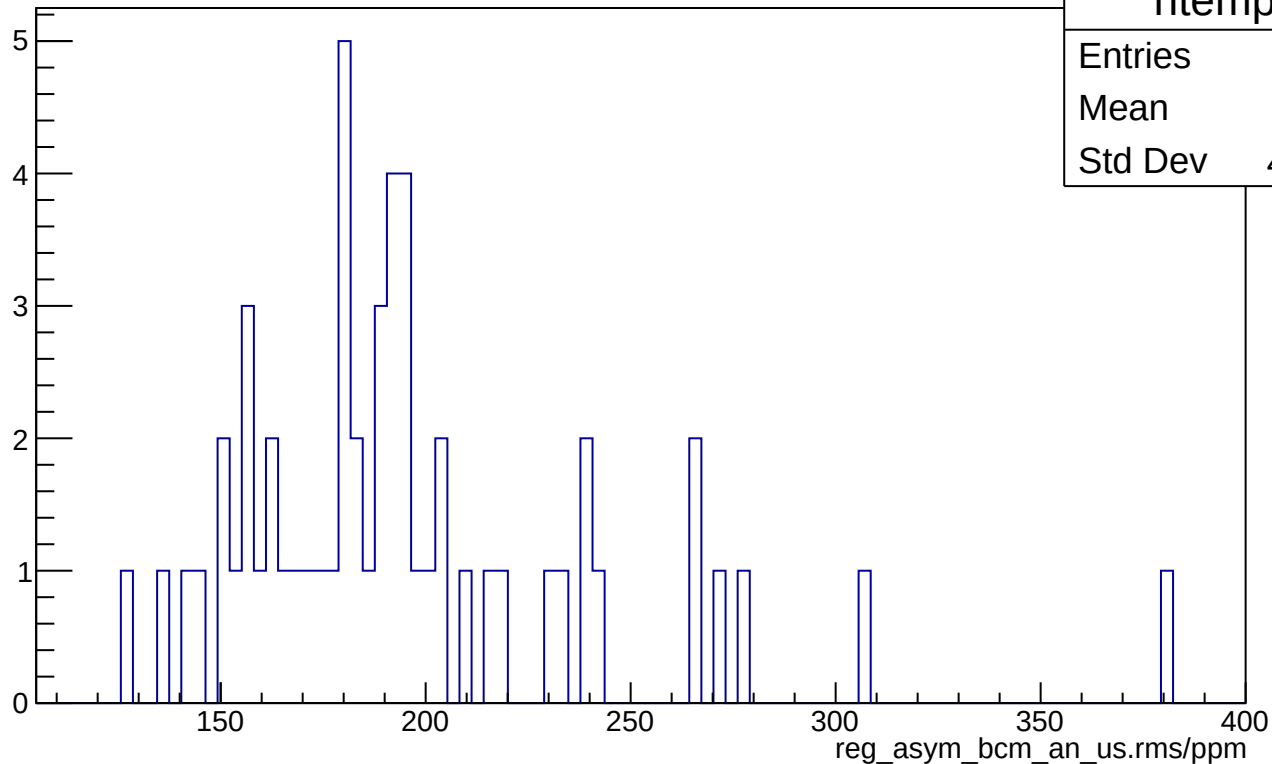
11.1 / 54

p0

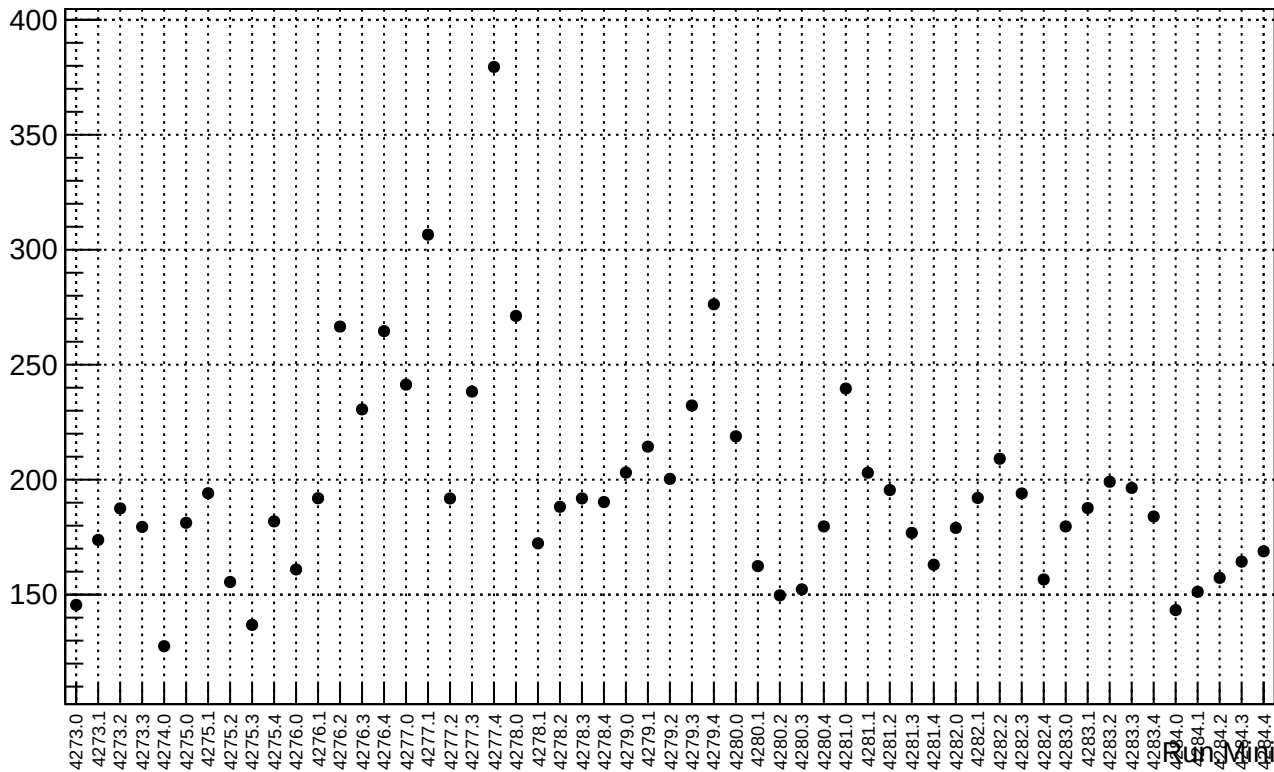
101.2 ± 256.4



reg_asym_bcm_an_us.rms/ppm



reg_asym_bcm_an_us.rms/ppm



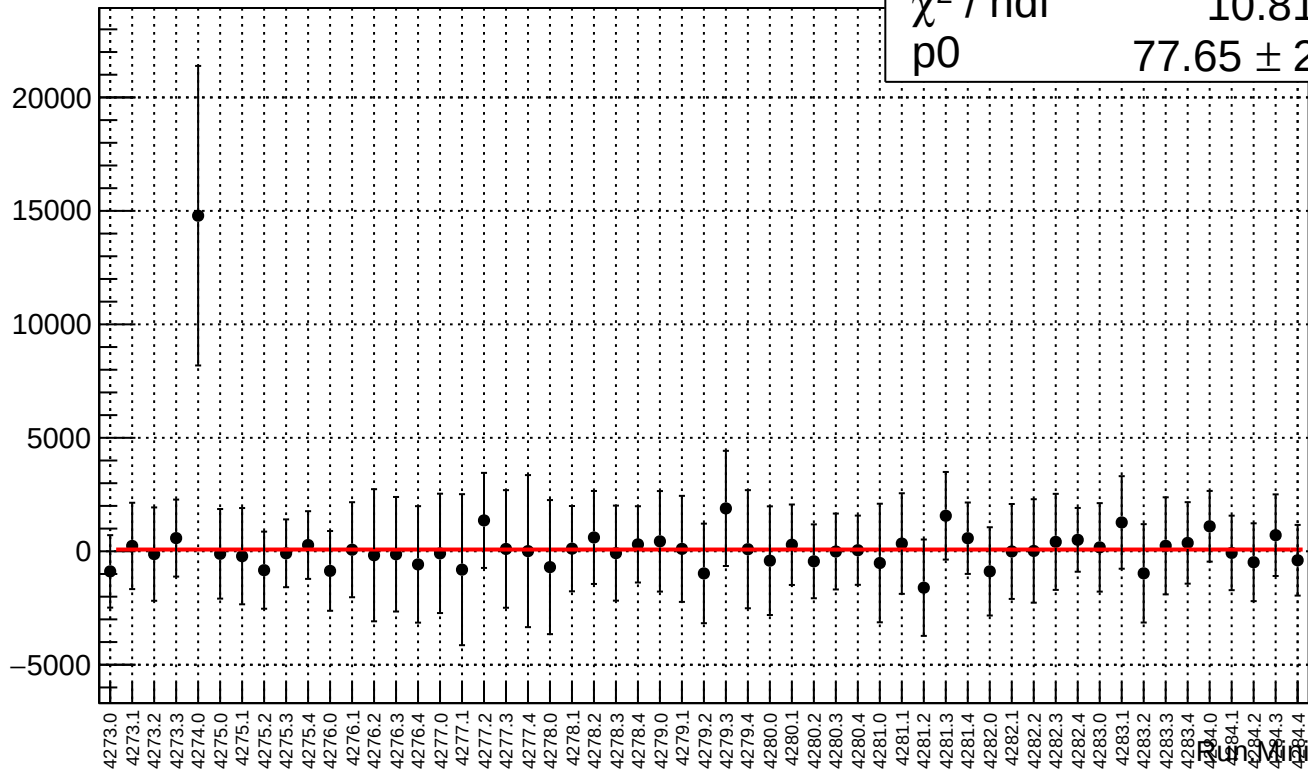
reg_asym_bcm_dg_ds.mean/ppb

χ^2 / ndf

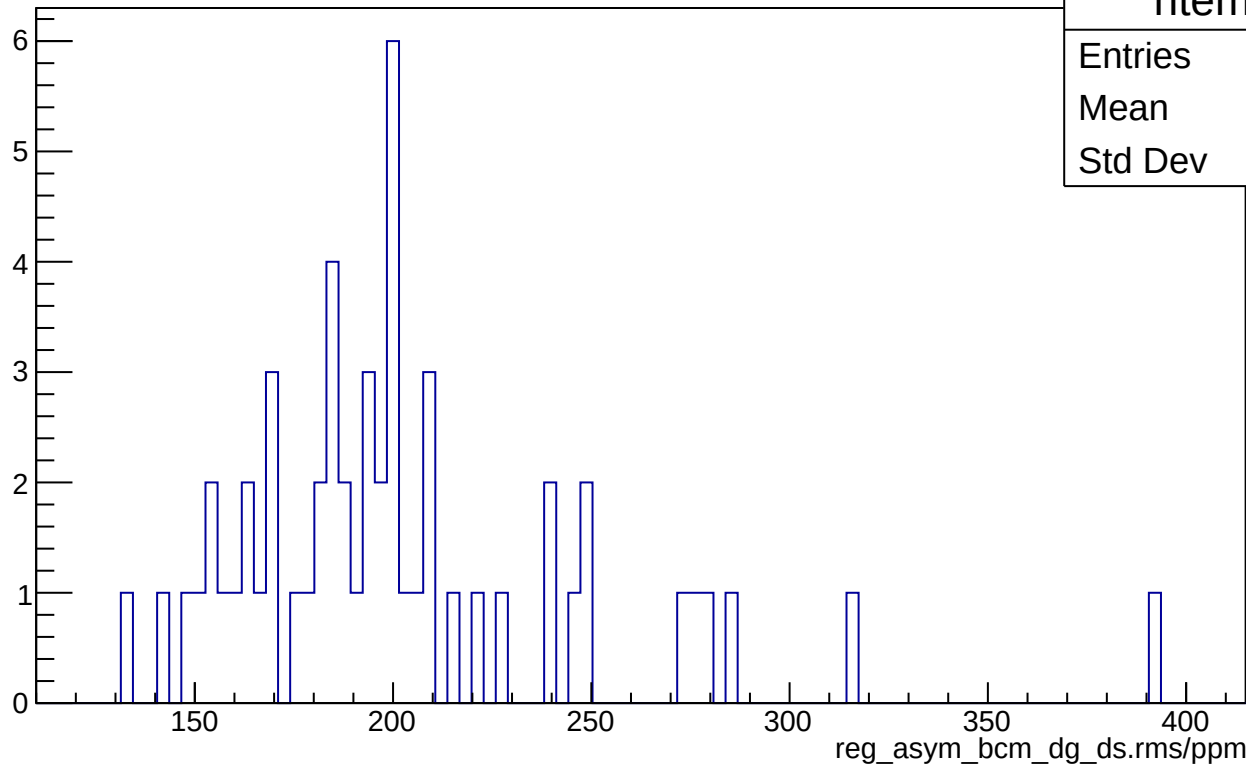
10.81 / 54

p0

77.65 ± 265.4



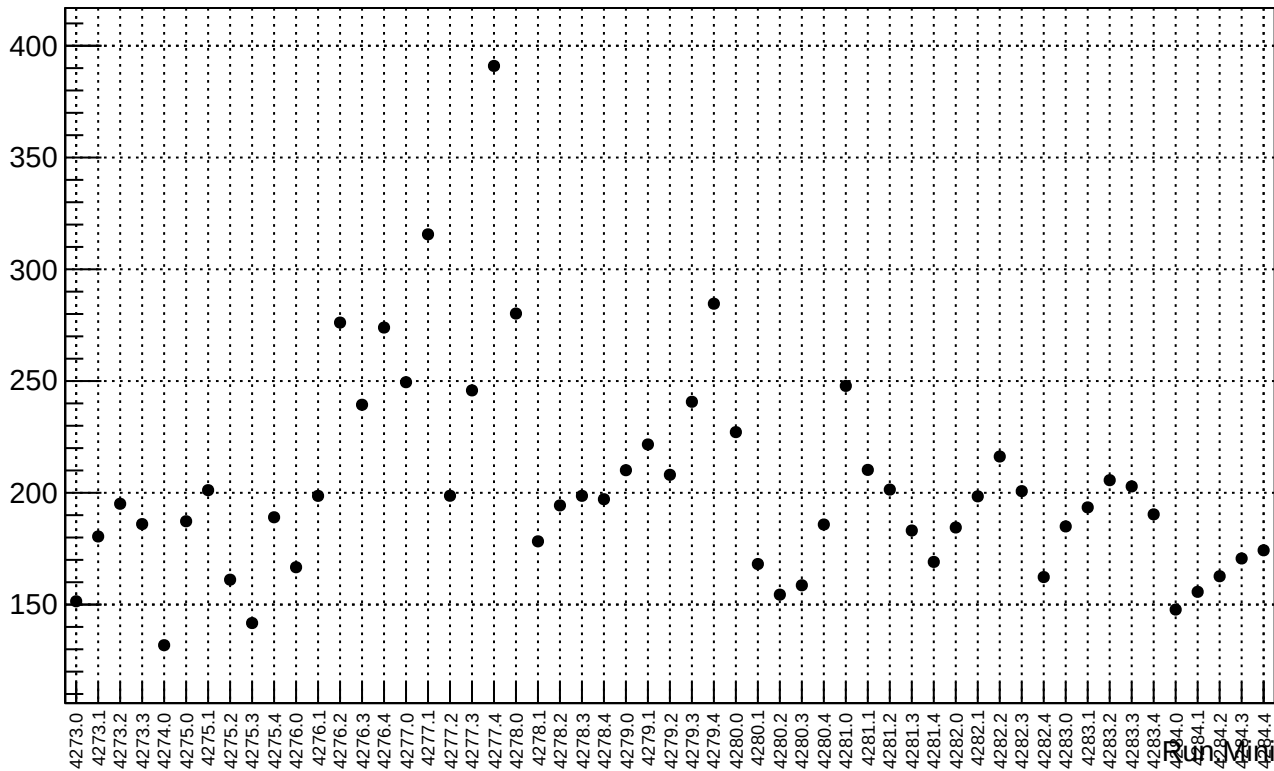
reg_asym_bcm_dg_ds.rms/ppm



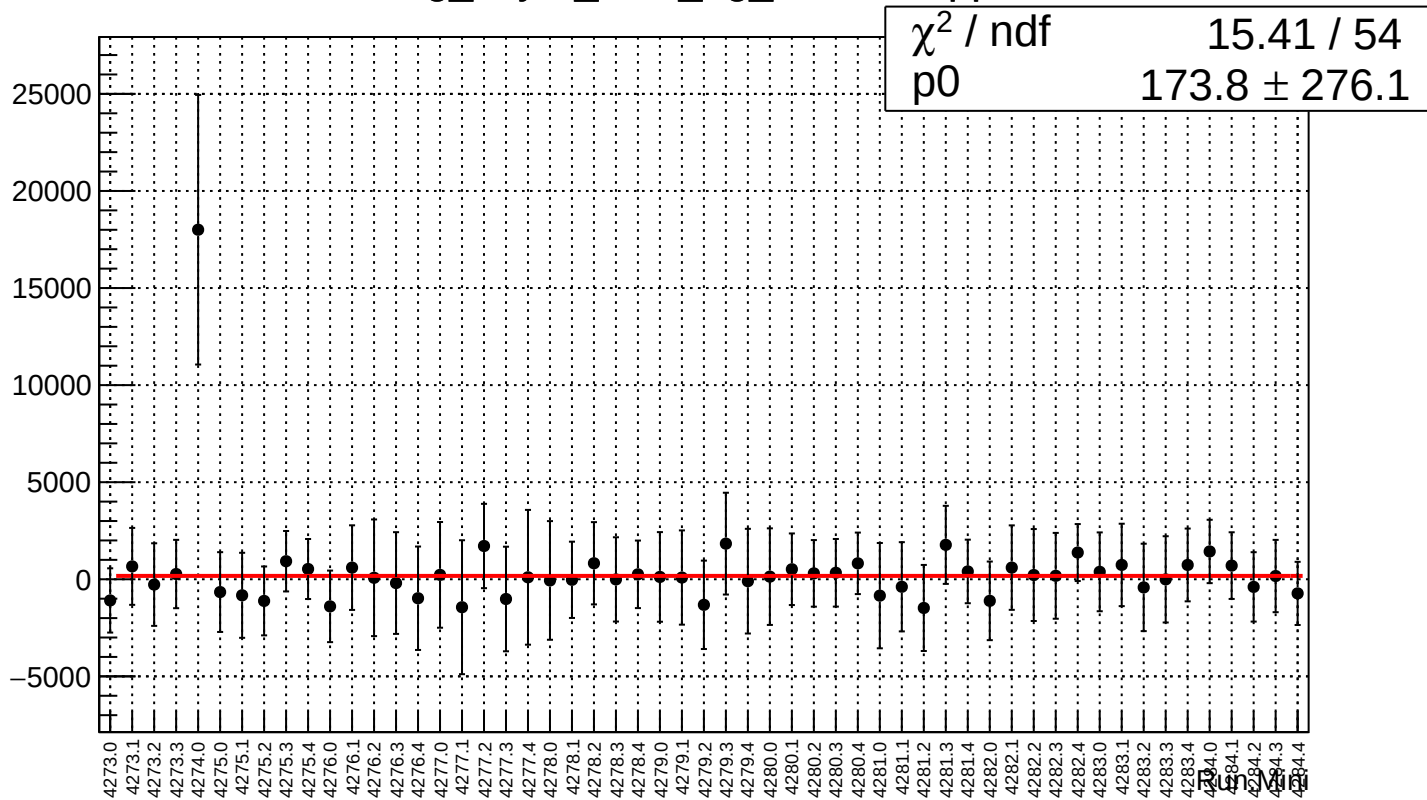
htemp

Entries	55
Mean	202.7
Std Dev	46.01

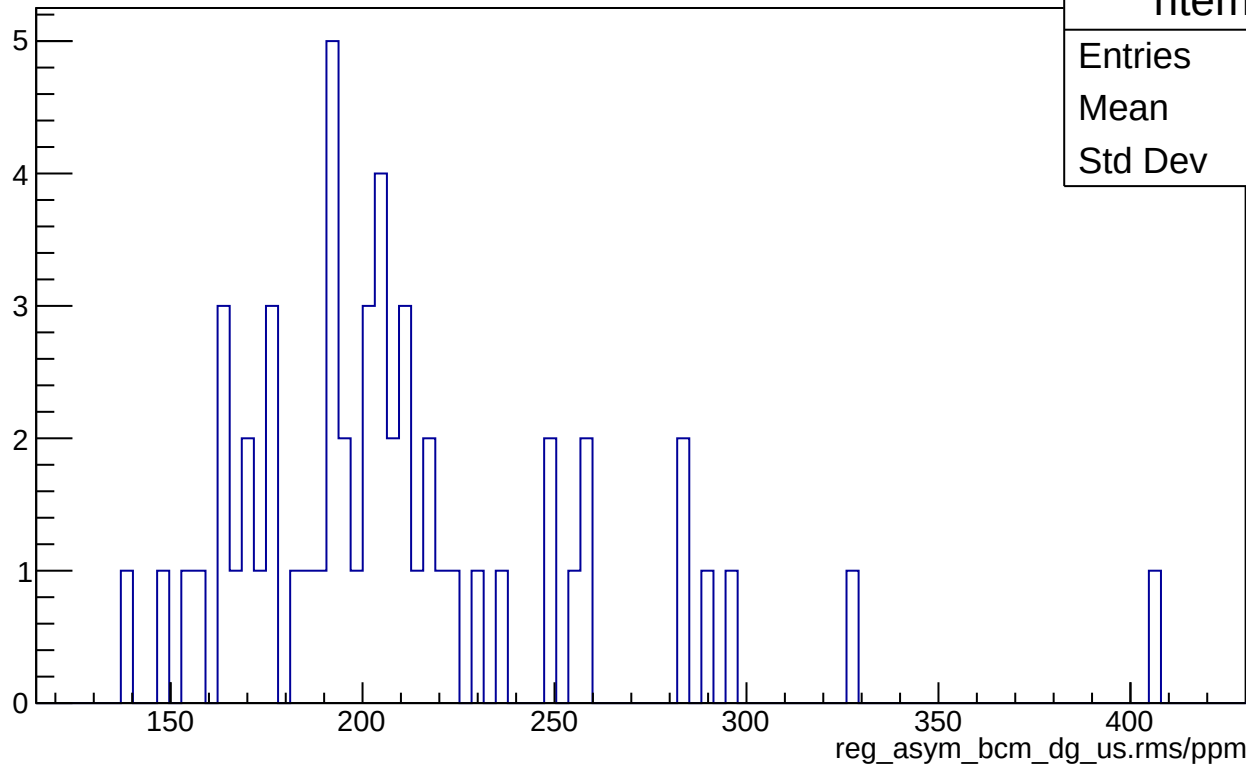
reg_asym_bcm_dg_ds.rms/ppm



reg_asym_bcm_dg_us.mean/ppb



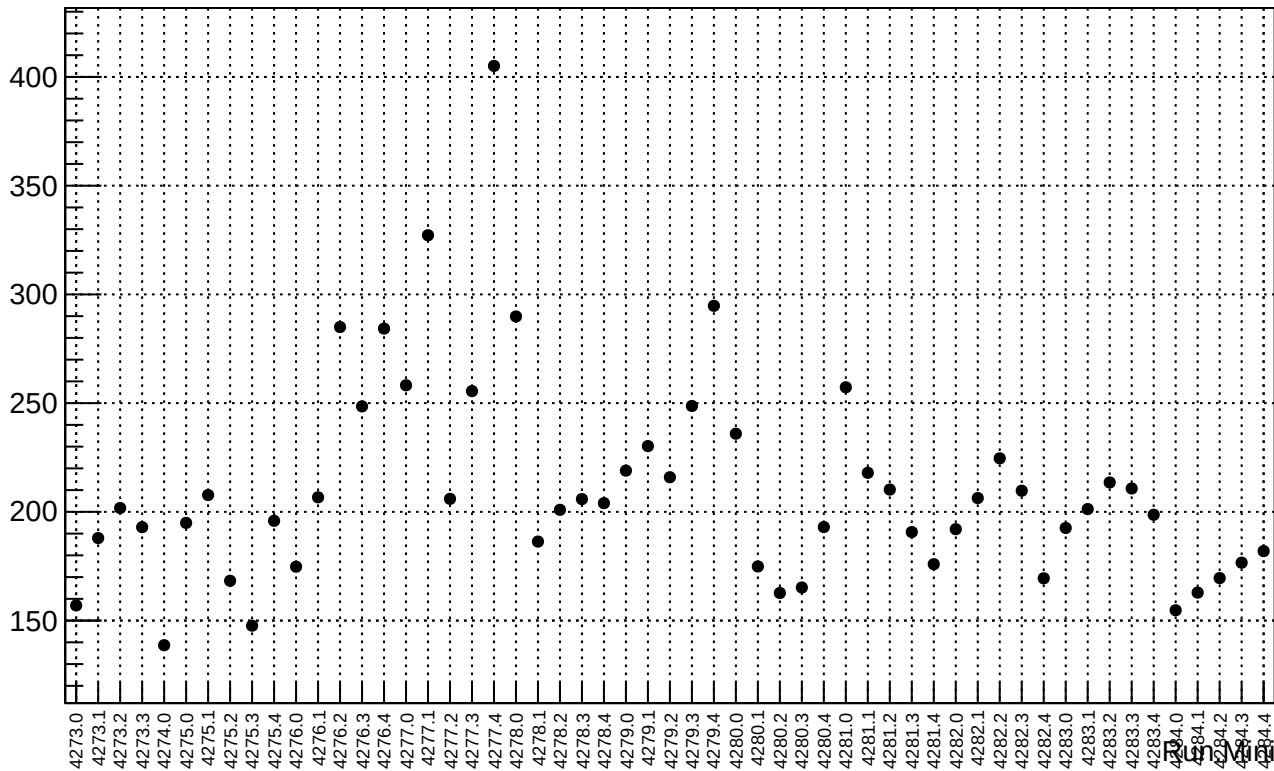
reg_asym_bcm_dg_us.rms/ppm



htemp

Entries	55
Mean	210.7
Std Dev	47.28

reg_asym_bcm_dg_us.rms/ppm

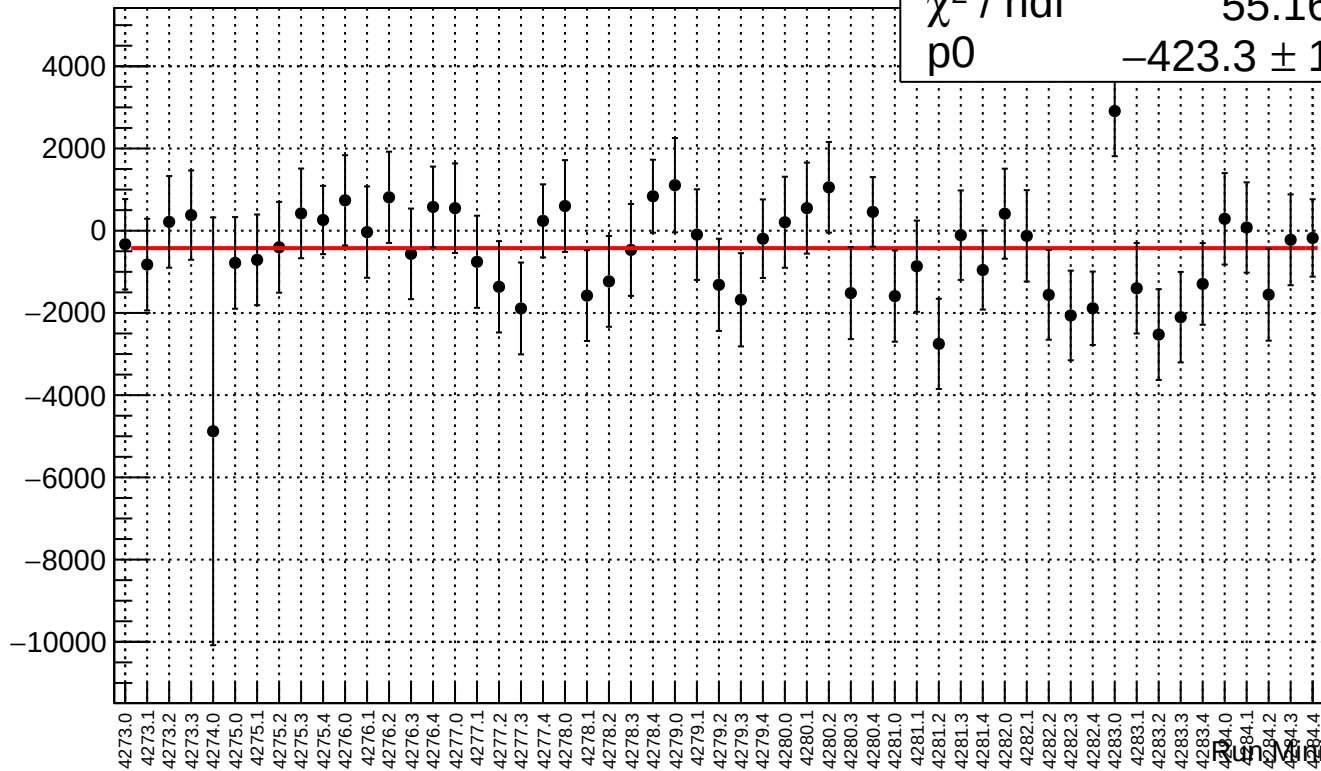


reg_asym_ds_avg.mean/ppb

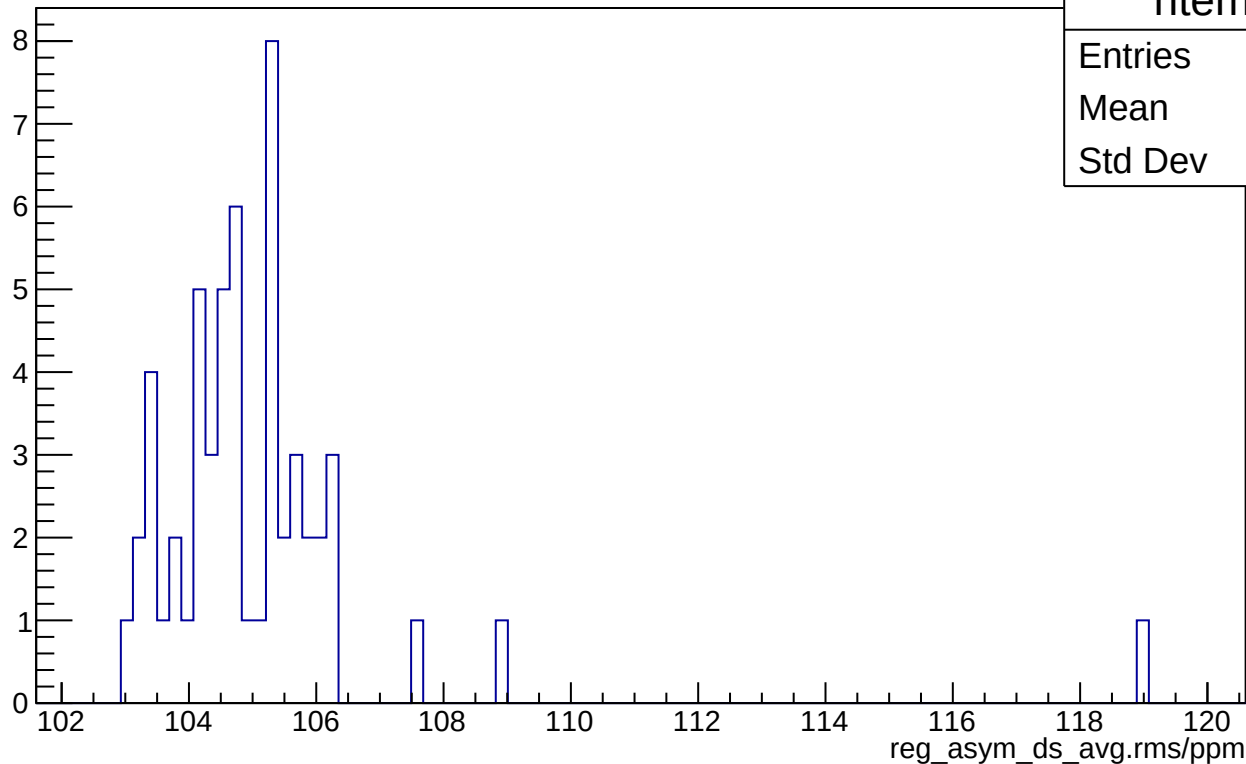
χ^2 / ndf
p0

55.16 / 54

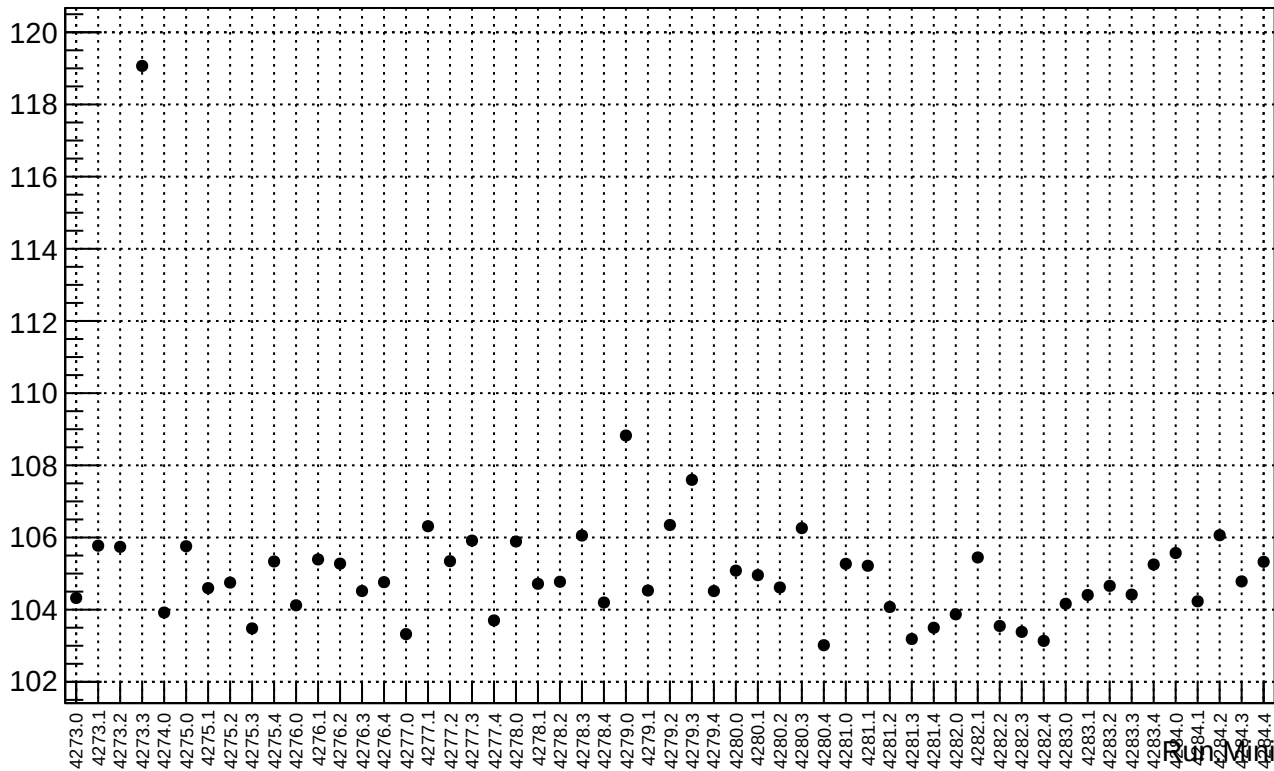
-423.3 ± 144.4



reg_asym_ds_avg.rms/ppm



reg_asym_ds_avg.rms/ppm

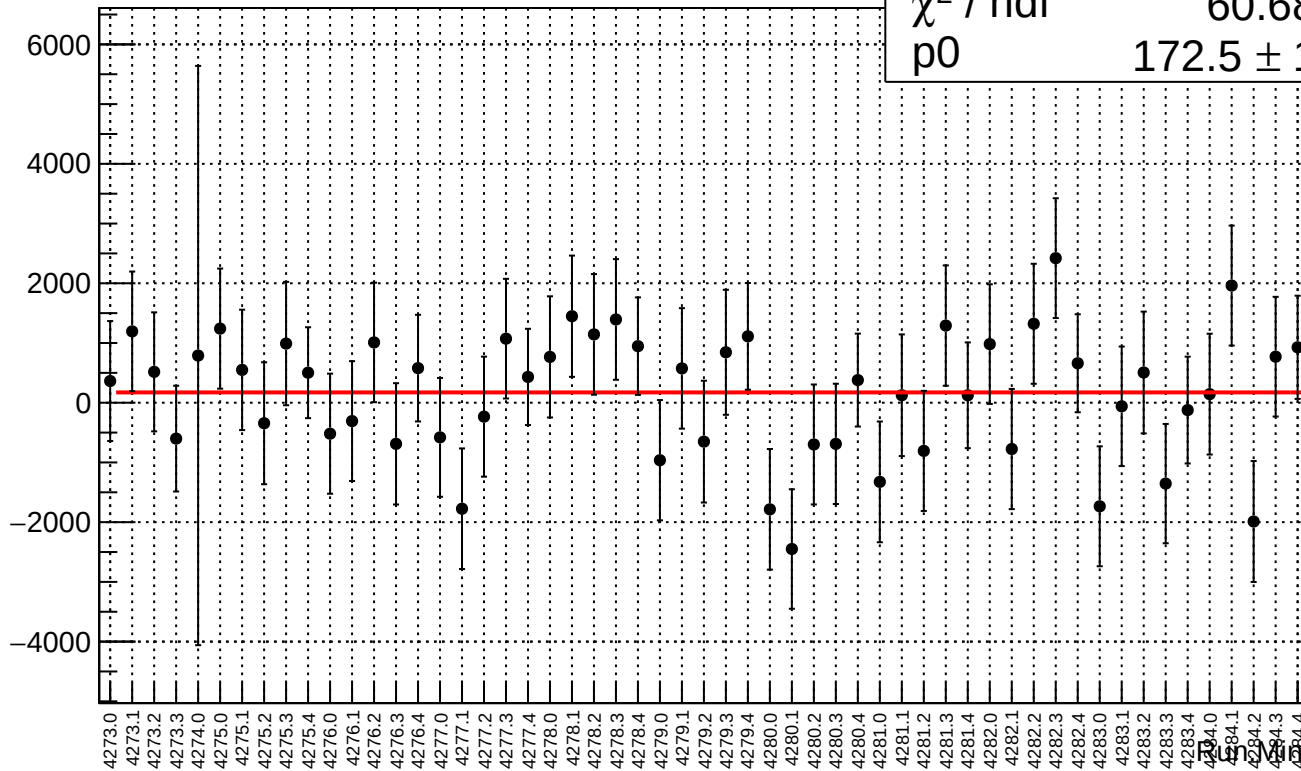


reg_asym_ds_dd.mean/ppb

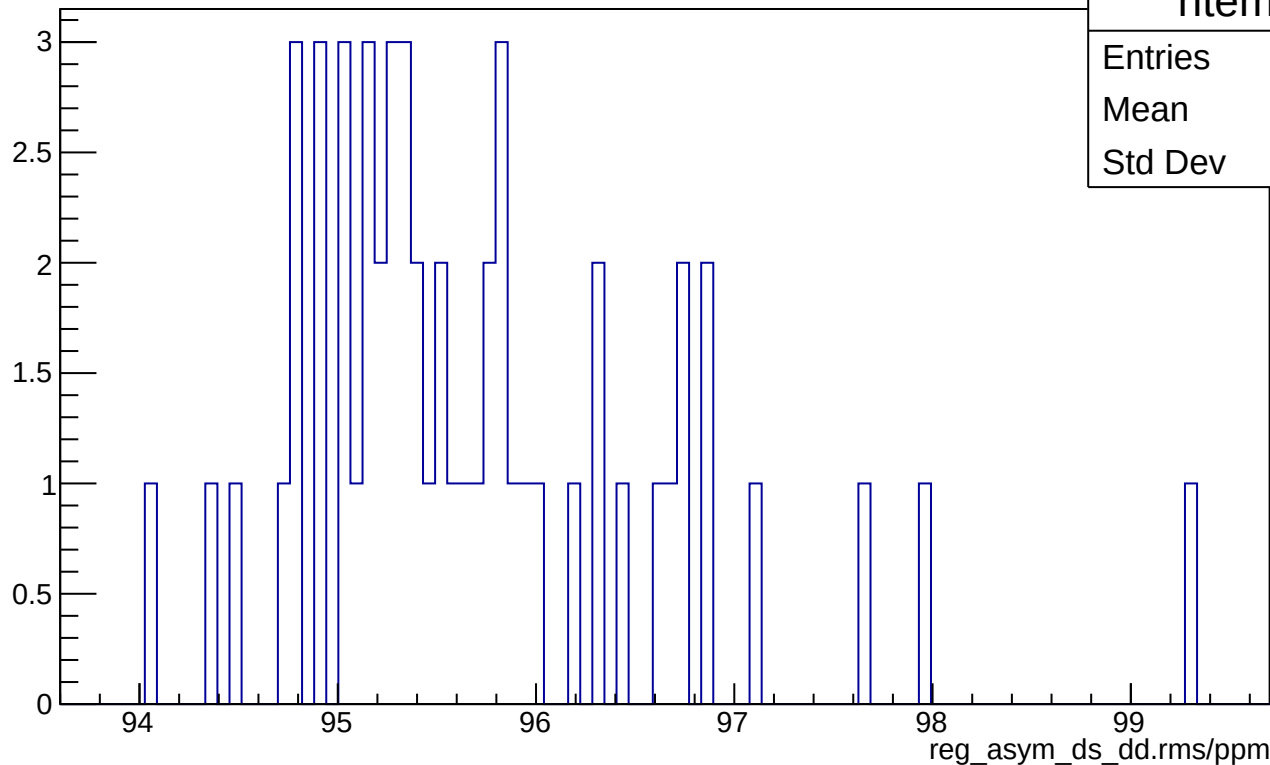
χ^2 / ndf
p0

60.68 / 54

172.5 ± 131.4



reg_asym_ds_dd.rms/ppm



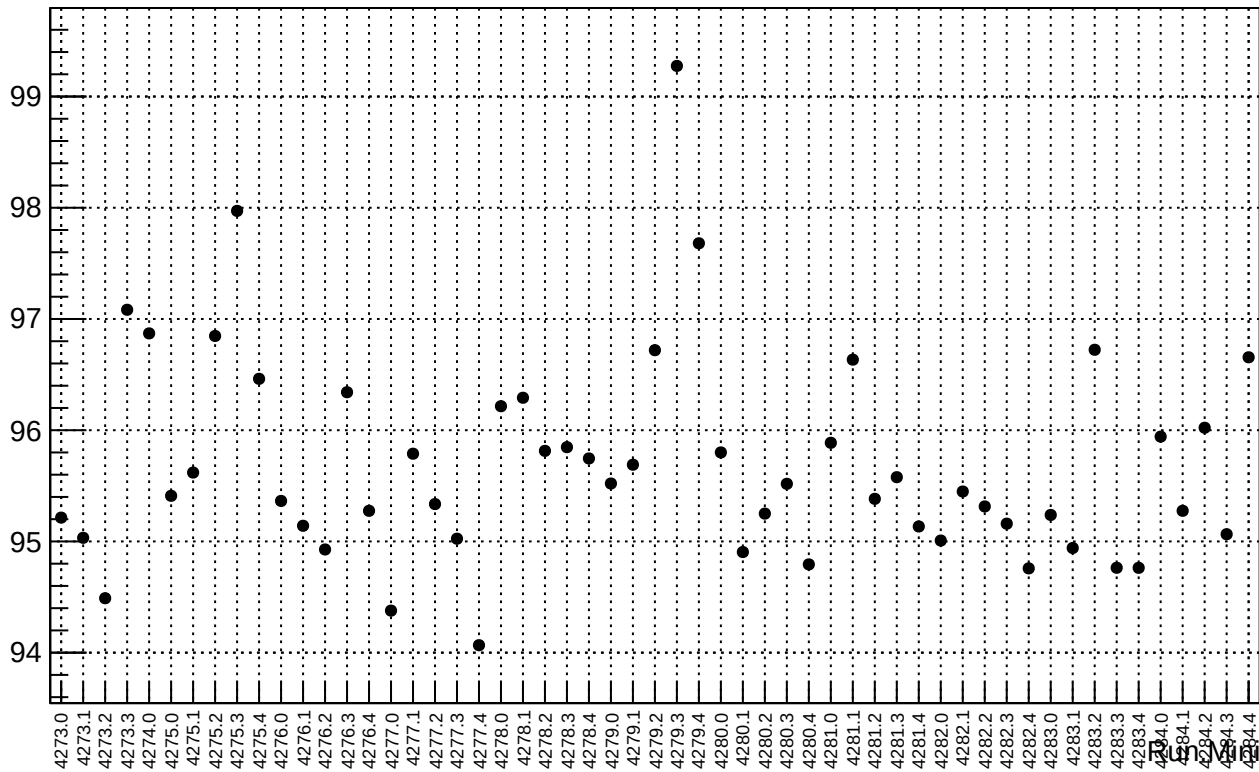
htemp

Entries 55

Mean 95.7

Std Dev 0.9322

reg_asym_ds_dd.rms/ppm

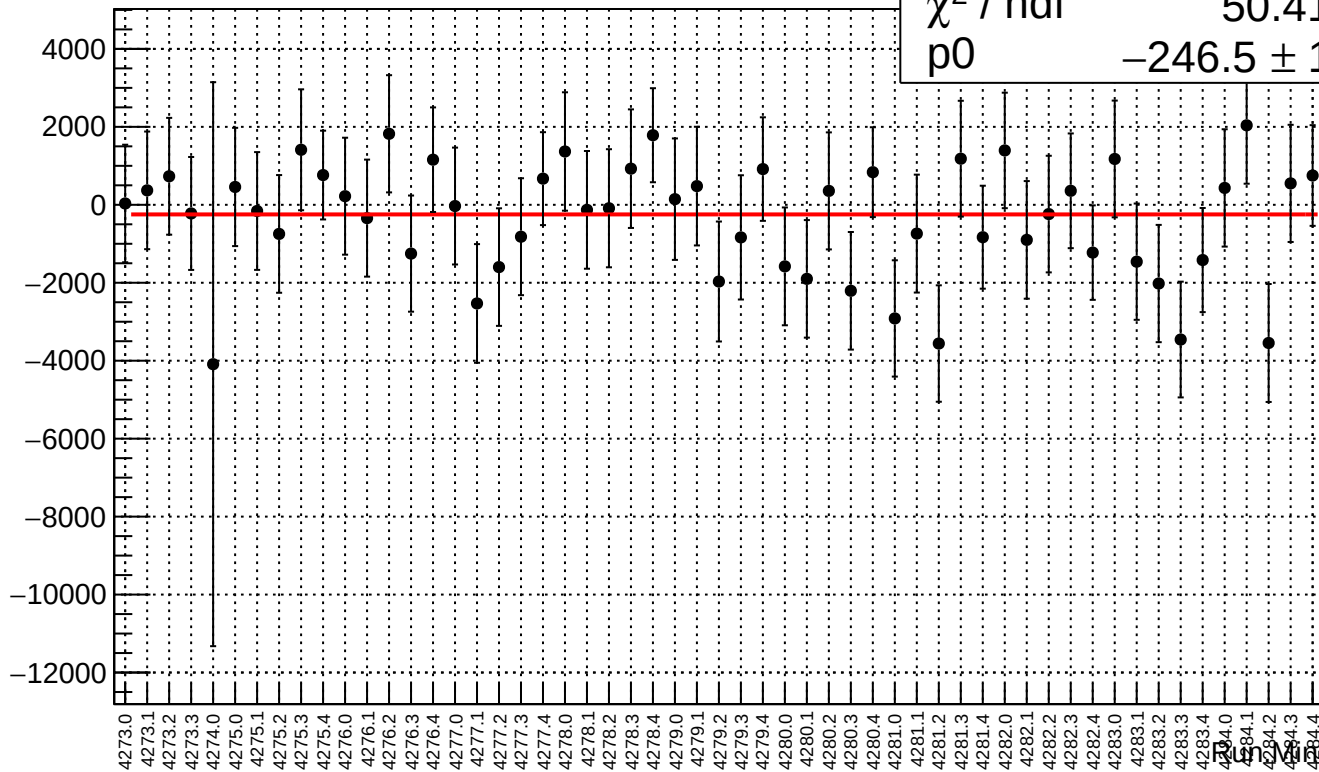


reg_asym_dsl.mean/ppb

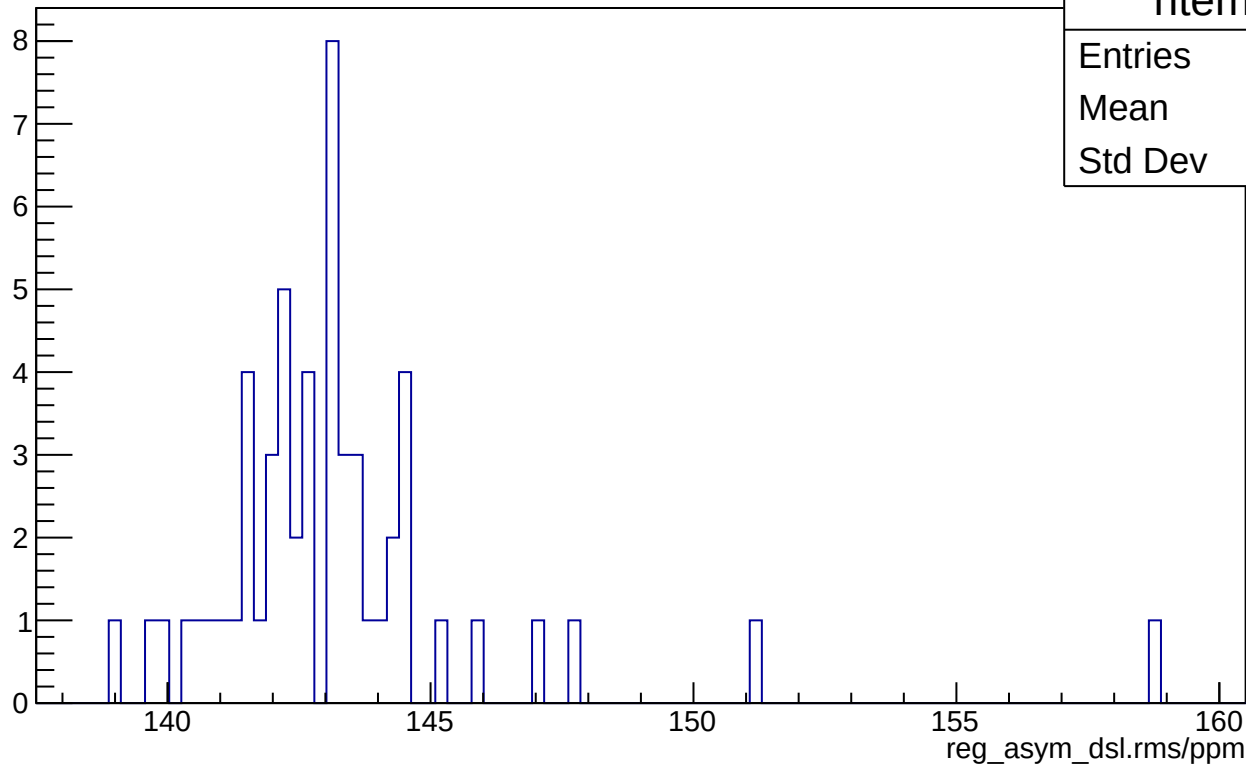
χ^2 / ndf
p0

50.41 / 54

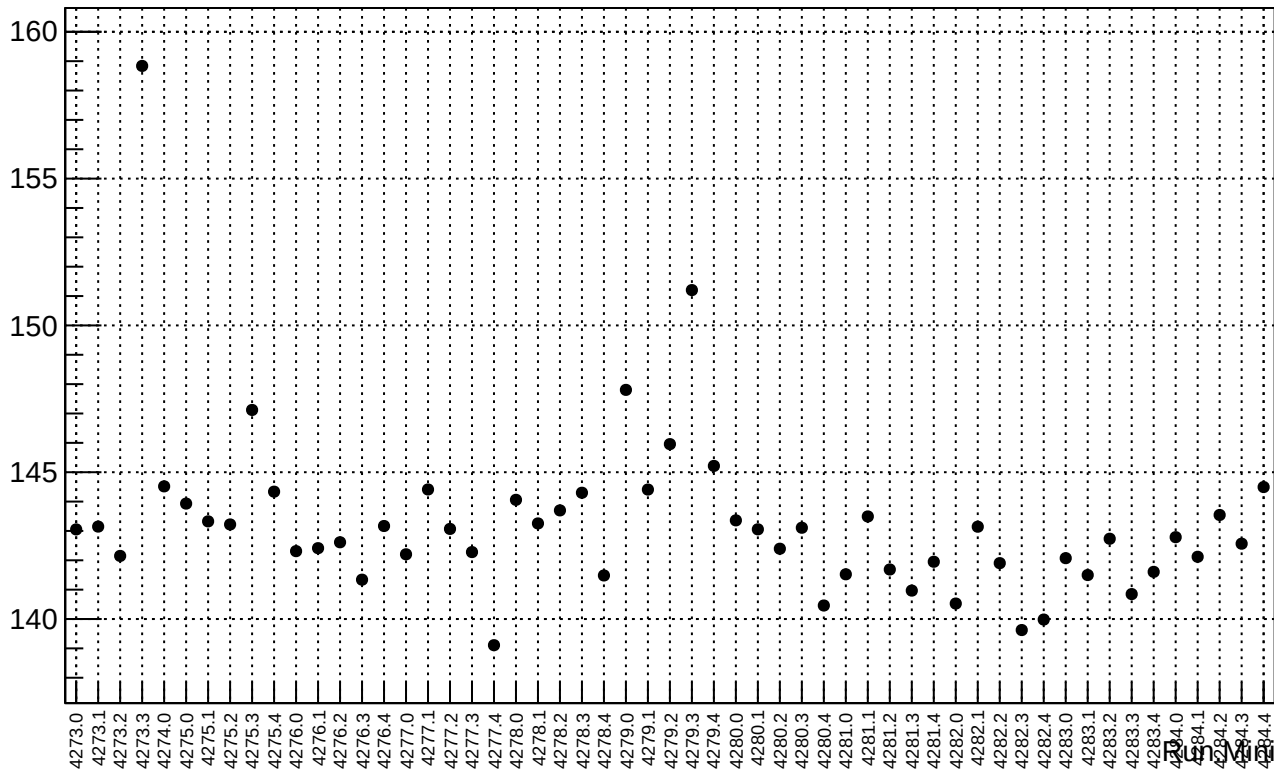
-246.5 ± 196.7



reg_asym_dsl.rms/ppm



reg_asym_dsl.rms/ppm



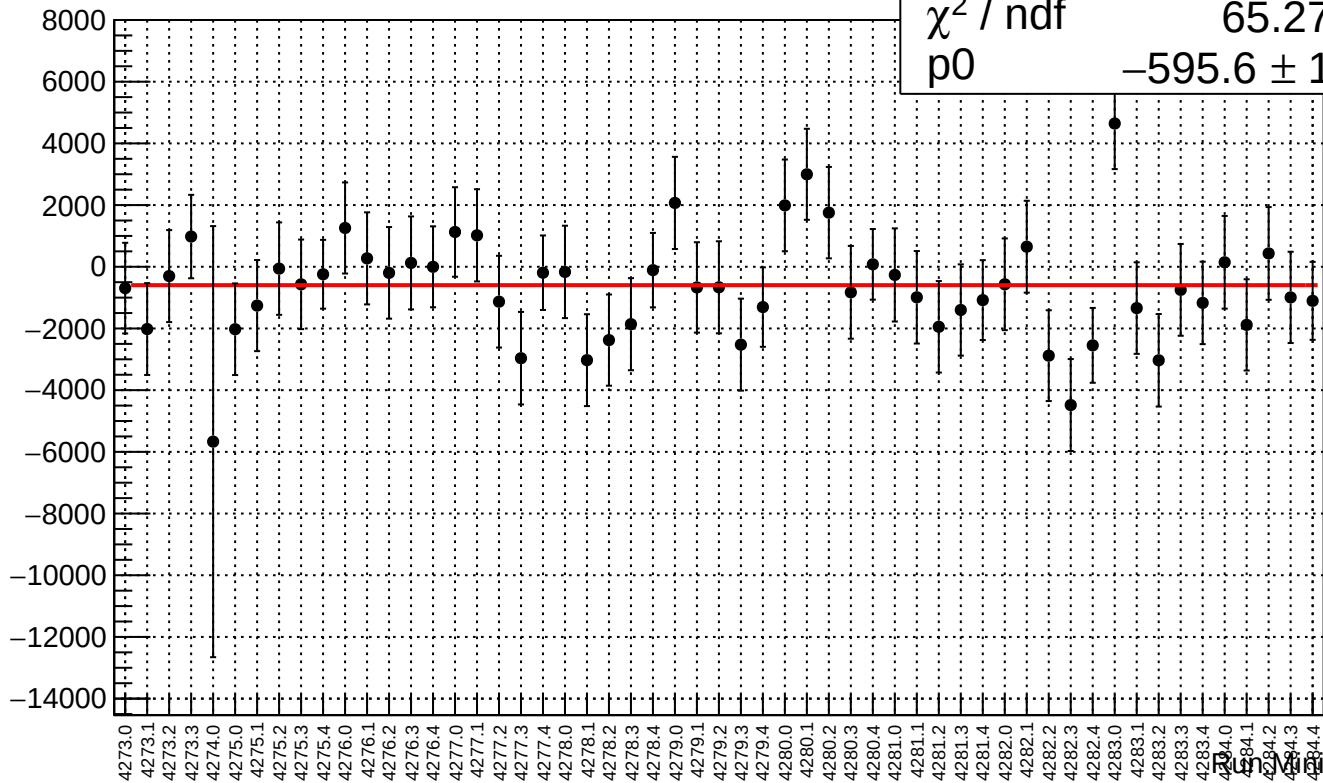
reg_asym_dsr.mean/ppb

χ^2 / ndf

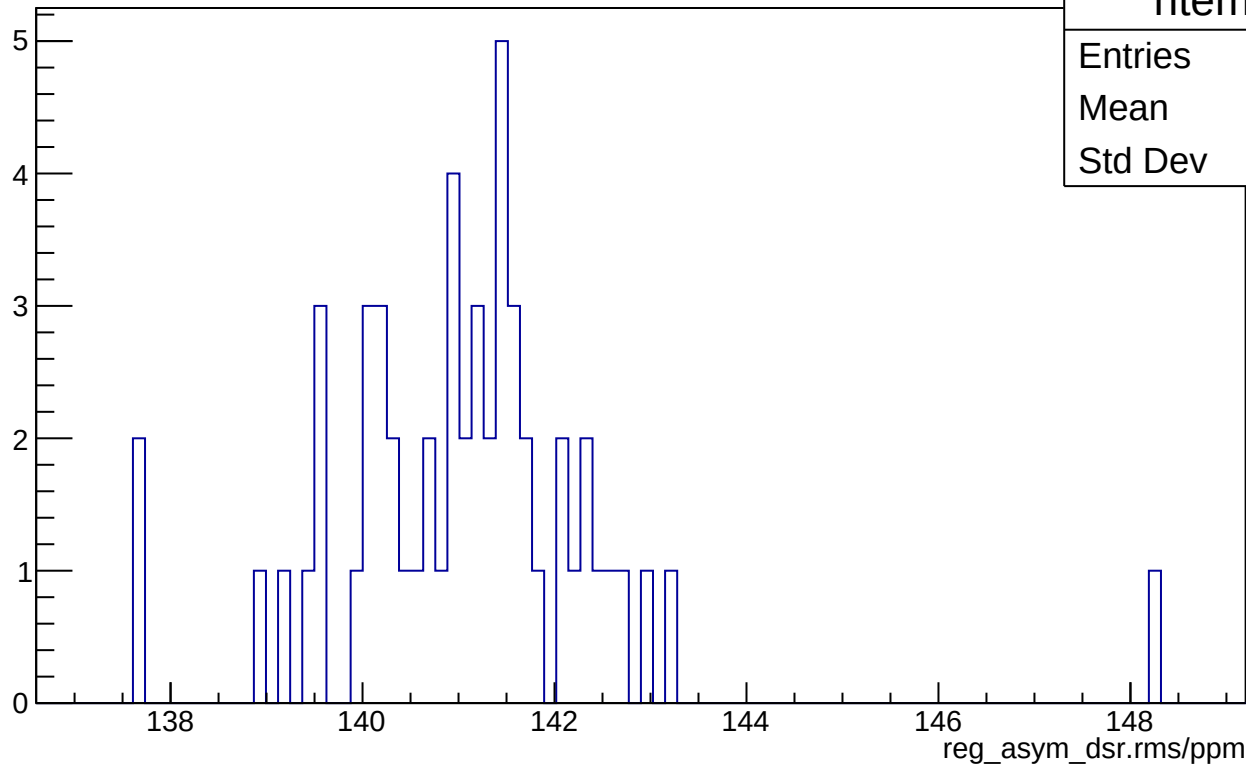
65.27 / 54

p0

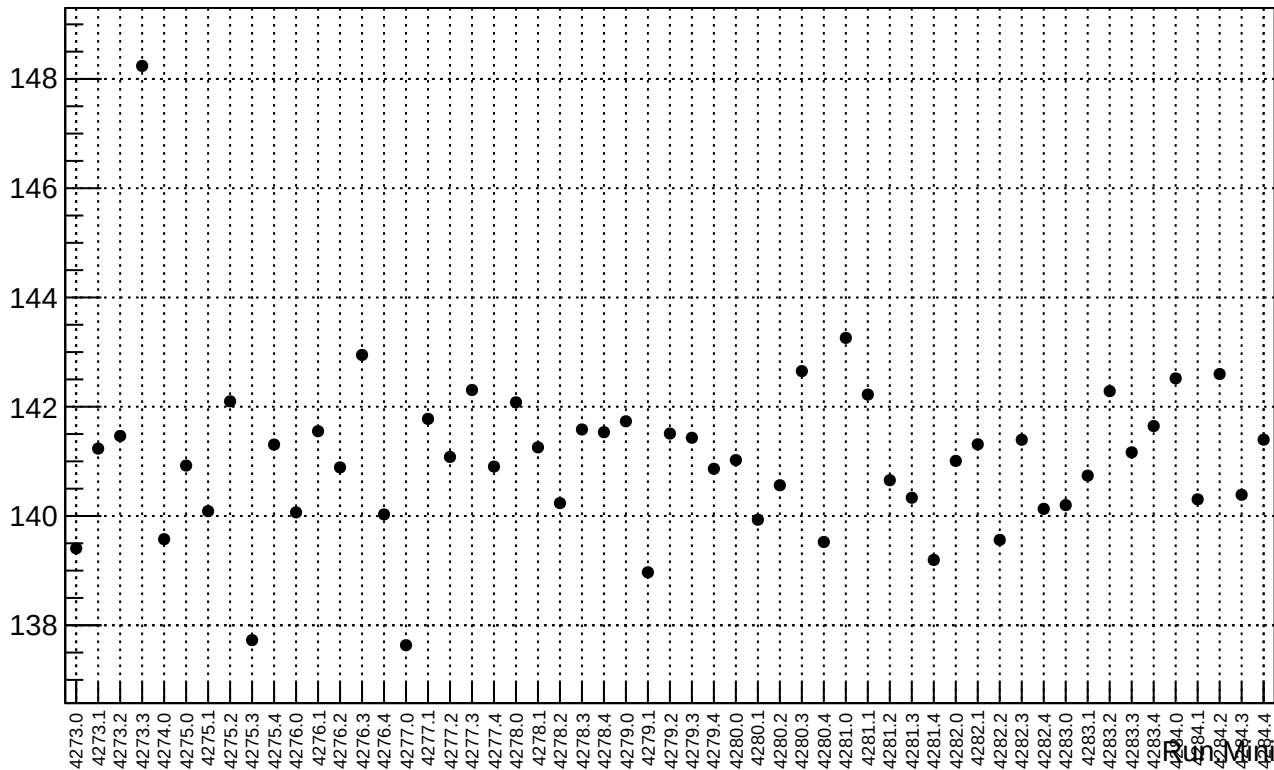
-595.6 ± 193.8



reg_asym_dsr.rms/ppm



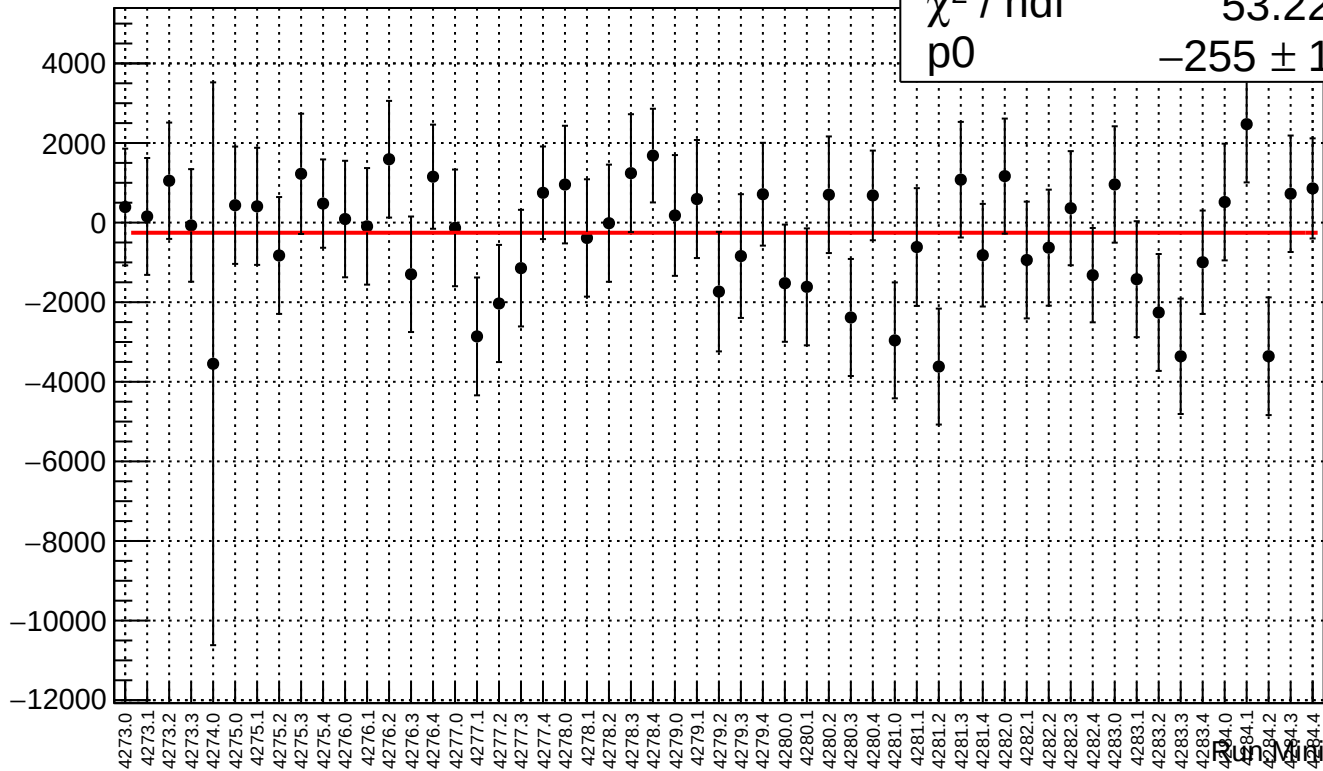
reg_asym_dsr.rms/ppm



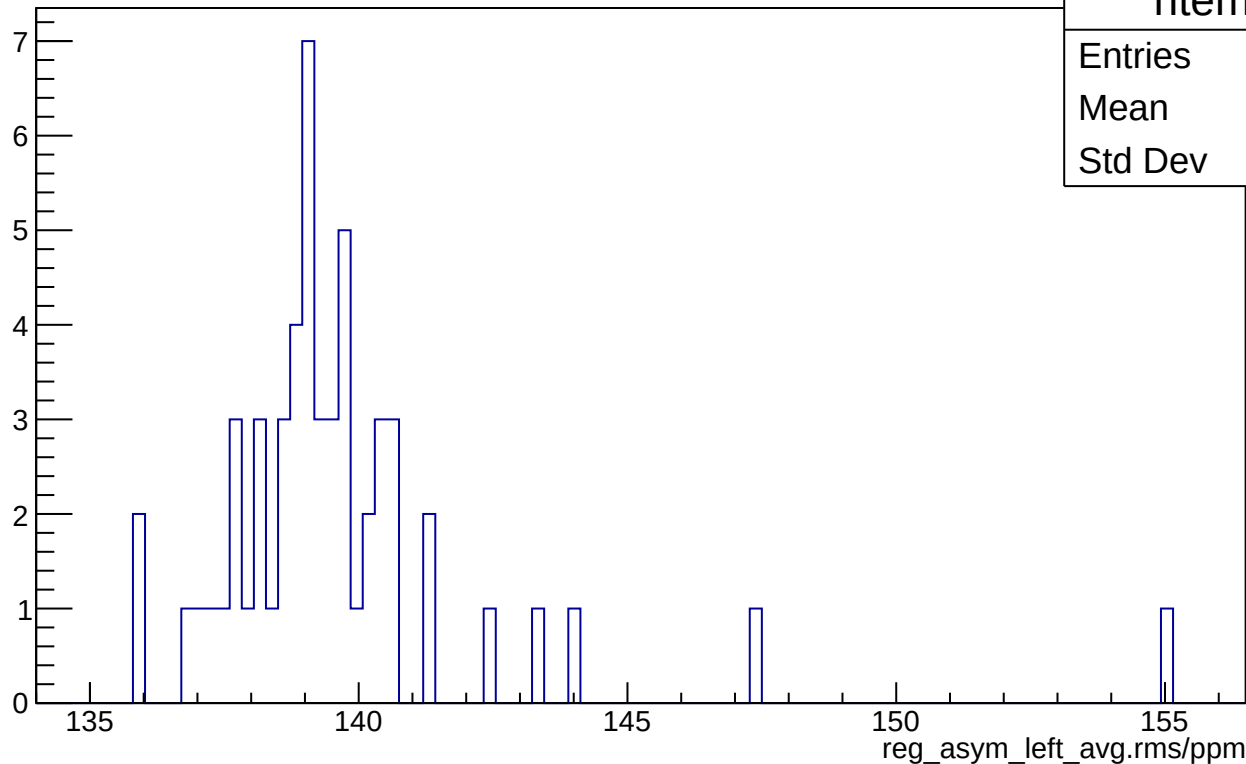
reg_asym_left_avg.mean/ppb

χ^2 / ndf
p0

53.22 / 54
 -255 ± 191.8

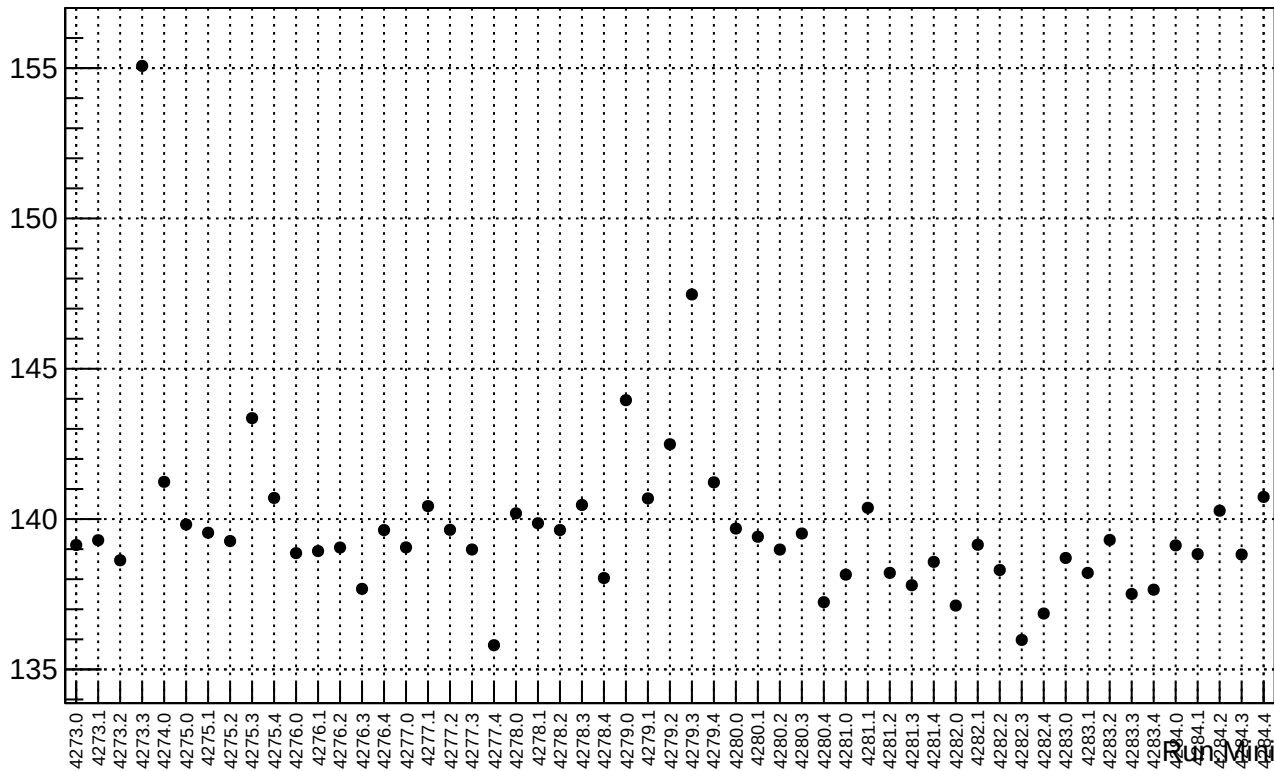


reg_asym_left_avg.rms/ppm



reg_asym_left_avg.rms/ppm

reg_asym_left_avg.rms/ppm



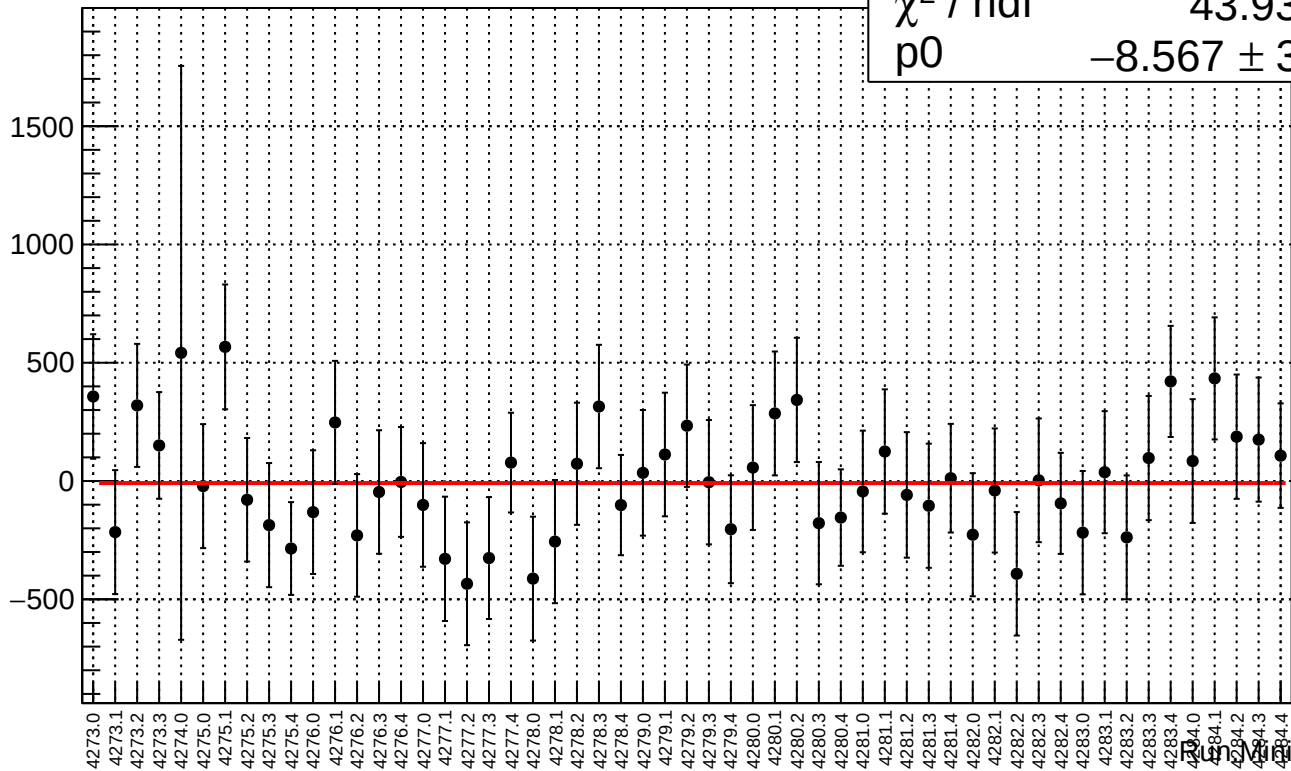
reg_asym_left_dd.mean/ppb

χ^2 / ndf

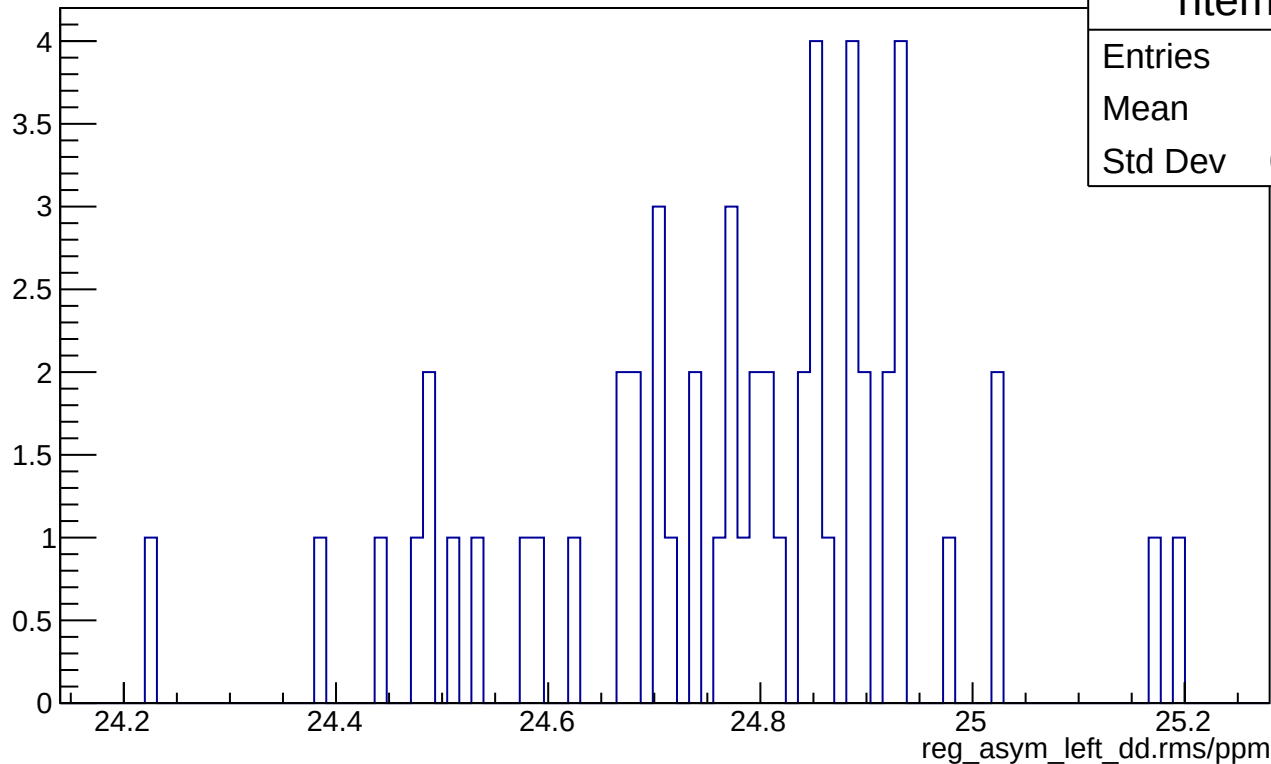
43.93 / 54

p0

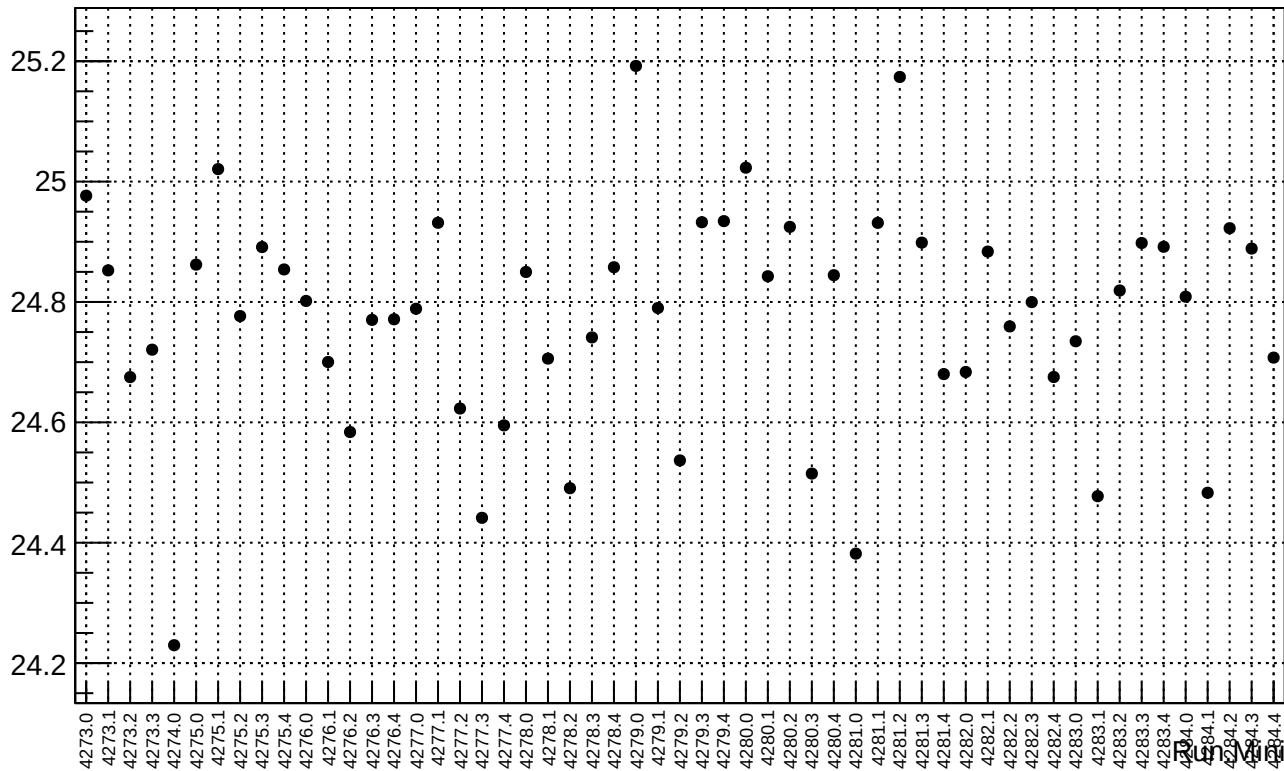
-8.567 ± 34.05



reg_asym_left_dd.rms/ppm



reg_asym_left_dd.rms/ppm

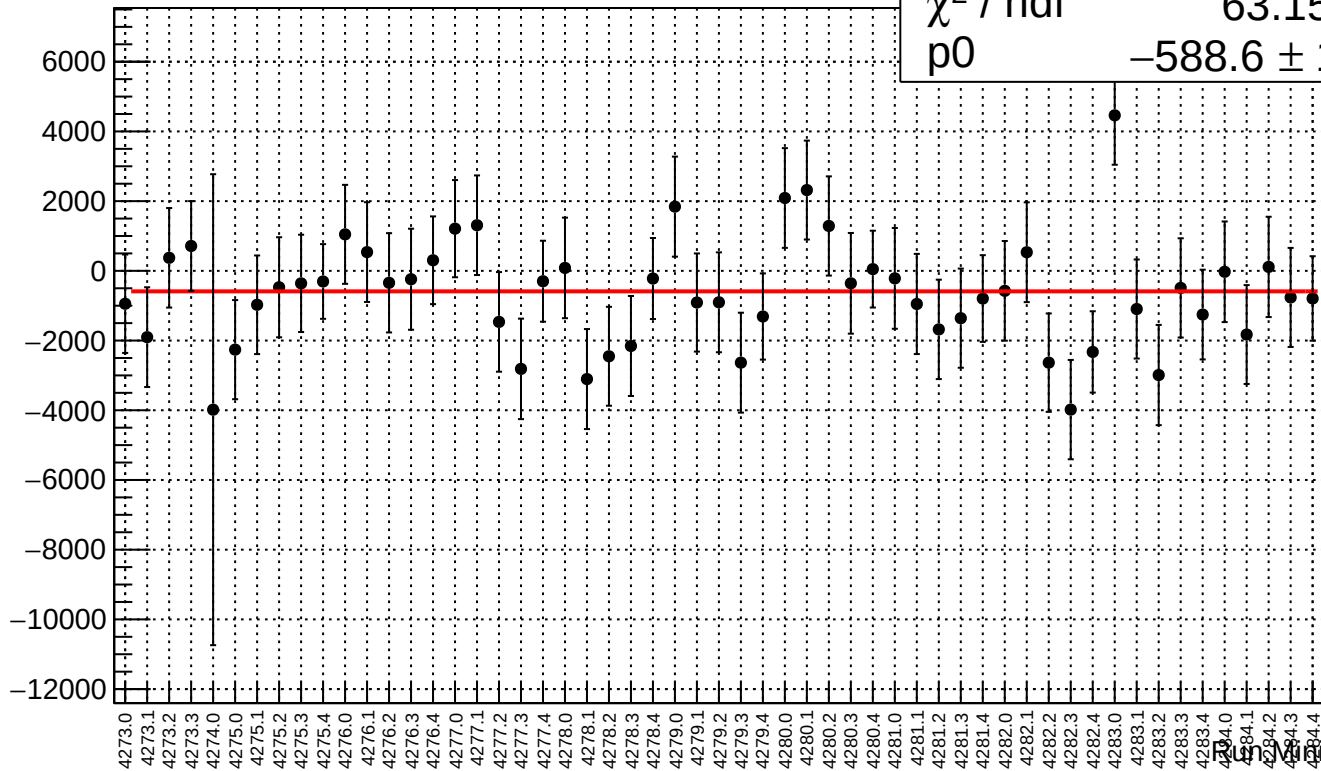


reg_asym_right_avg.mean/ppb

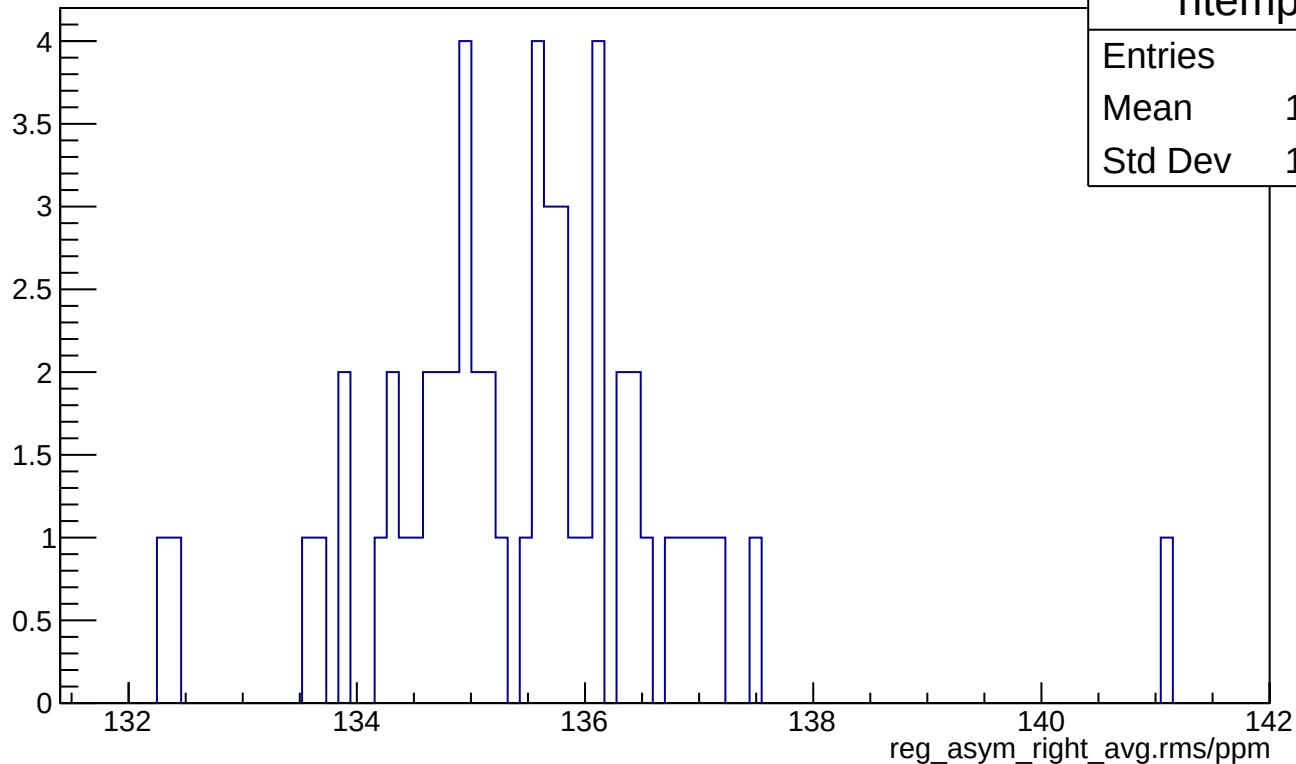
χ^2 / ndf
p0

63.15 / 54

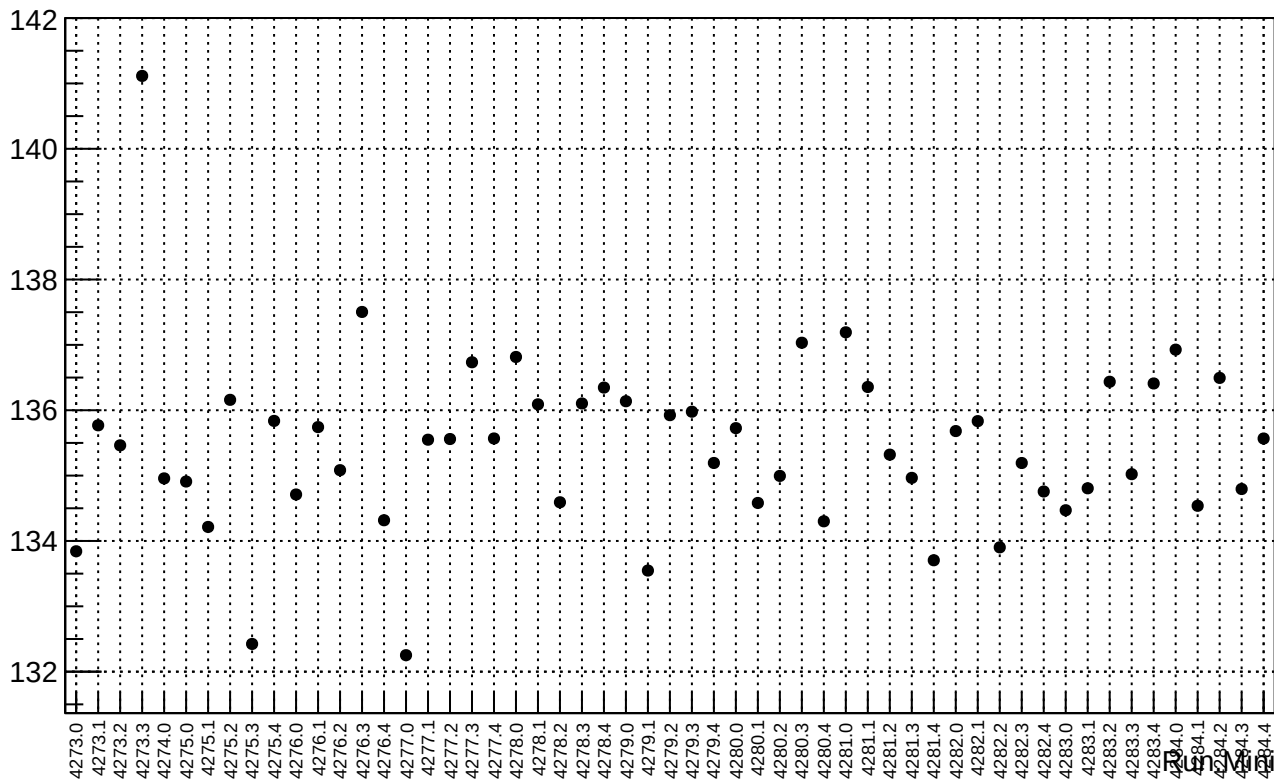
-588.6 ± 186.1



reg_asym_right_avg.rms/ppm



reg_asym_right_avg.rms/ppm



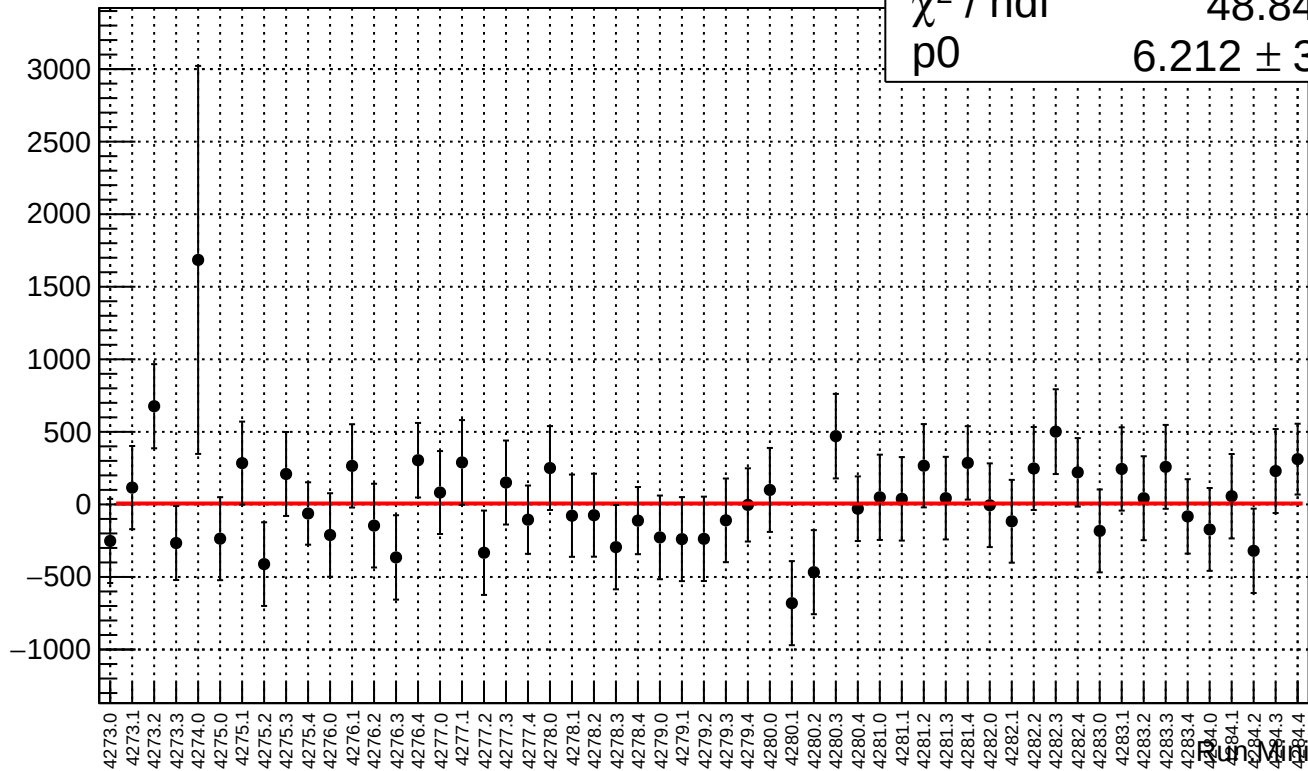
reg_asym_right_dd.mean/ppb

χ^2 / ndf

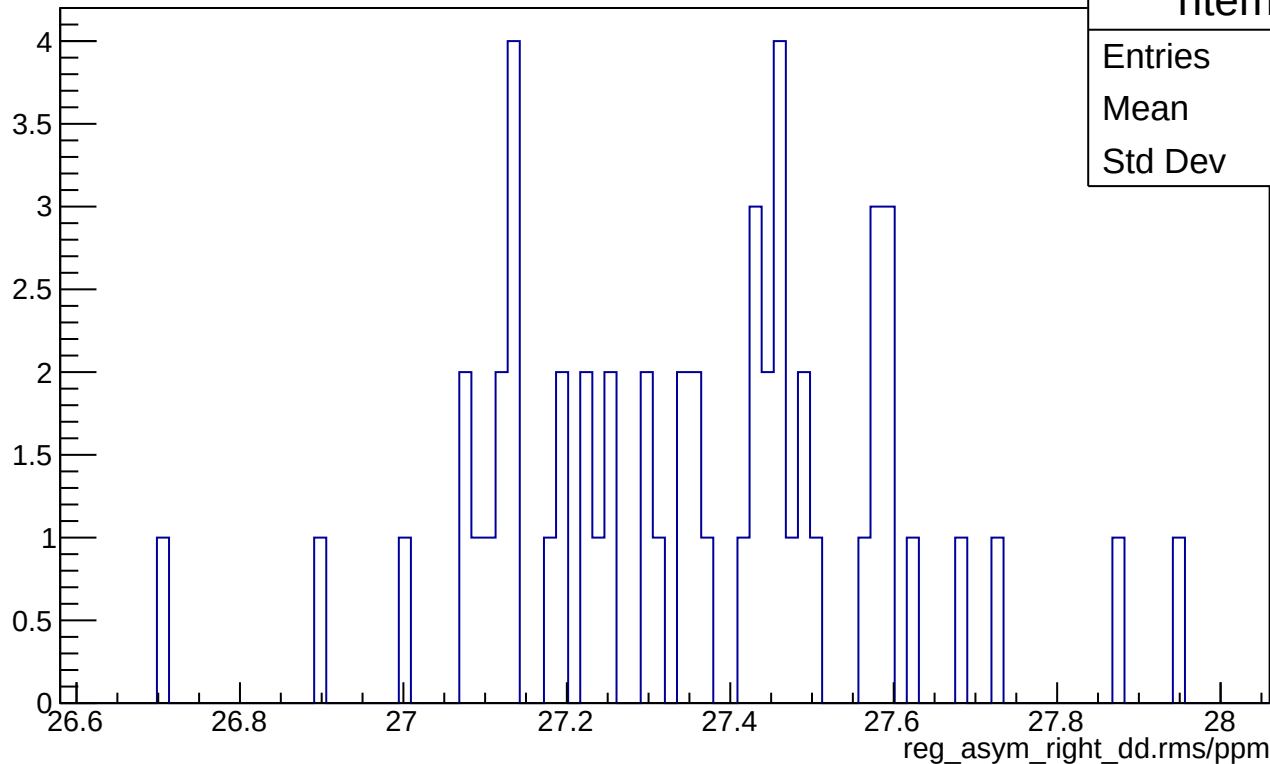
48.84 / 54

p0

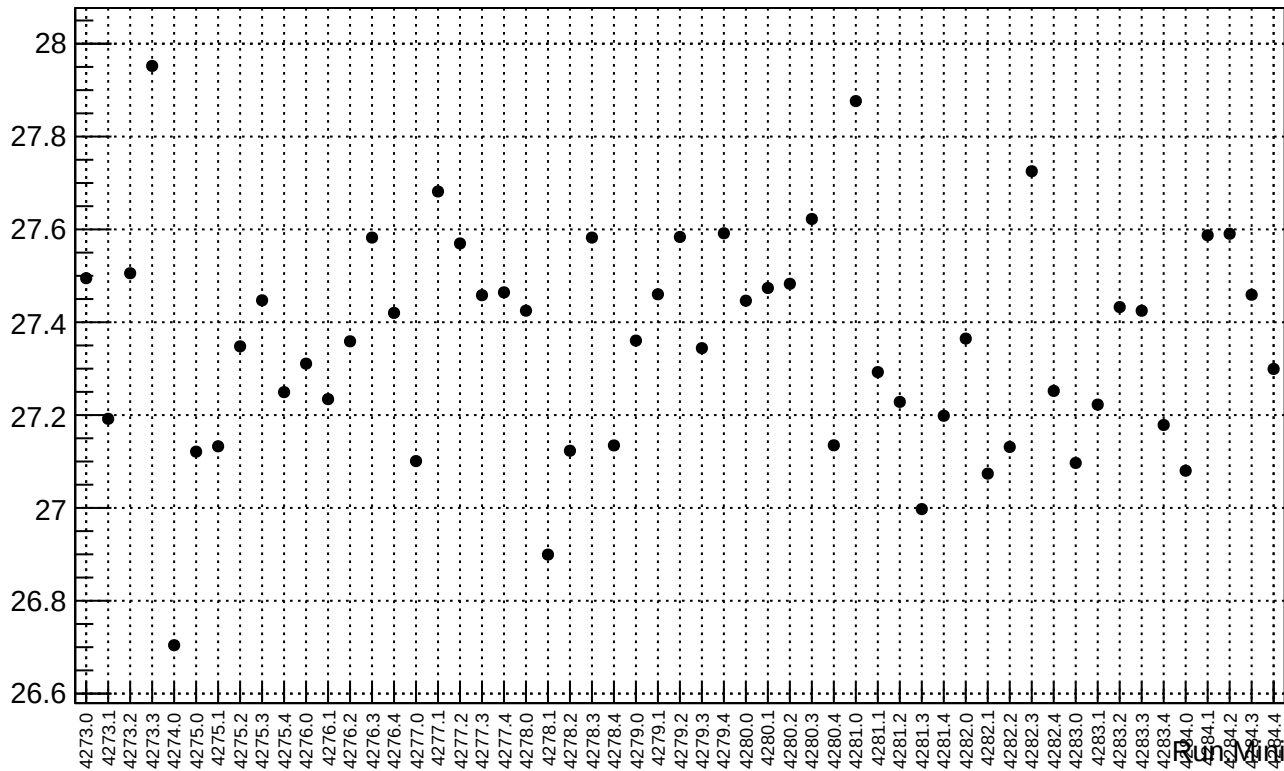
6.212 ± 37.59



reg_asym_right_dd.rms/ppm



reg_asym_right_dd.rms/ppm

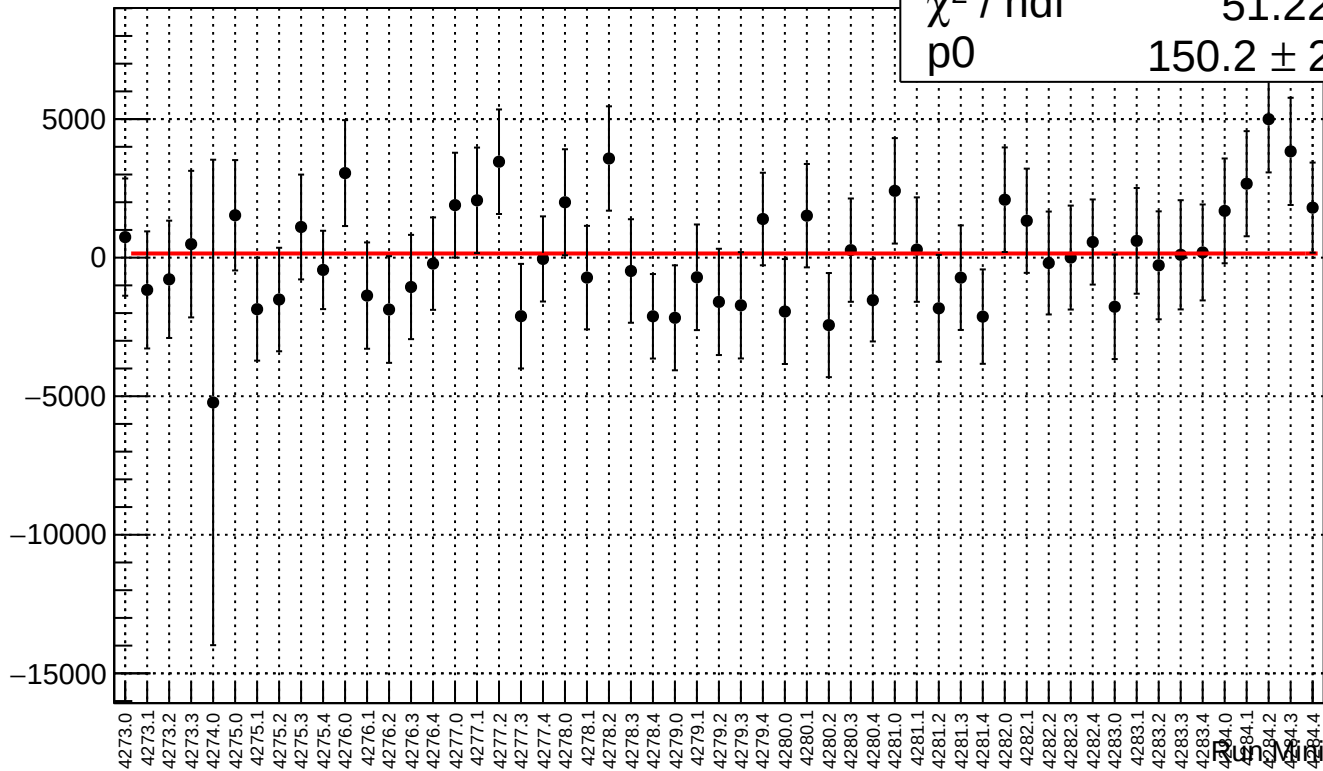


reg_asym_sam_15_avg.mean/ppb

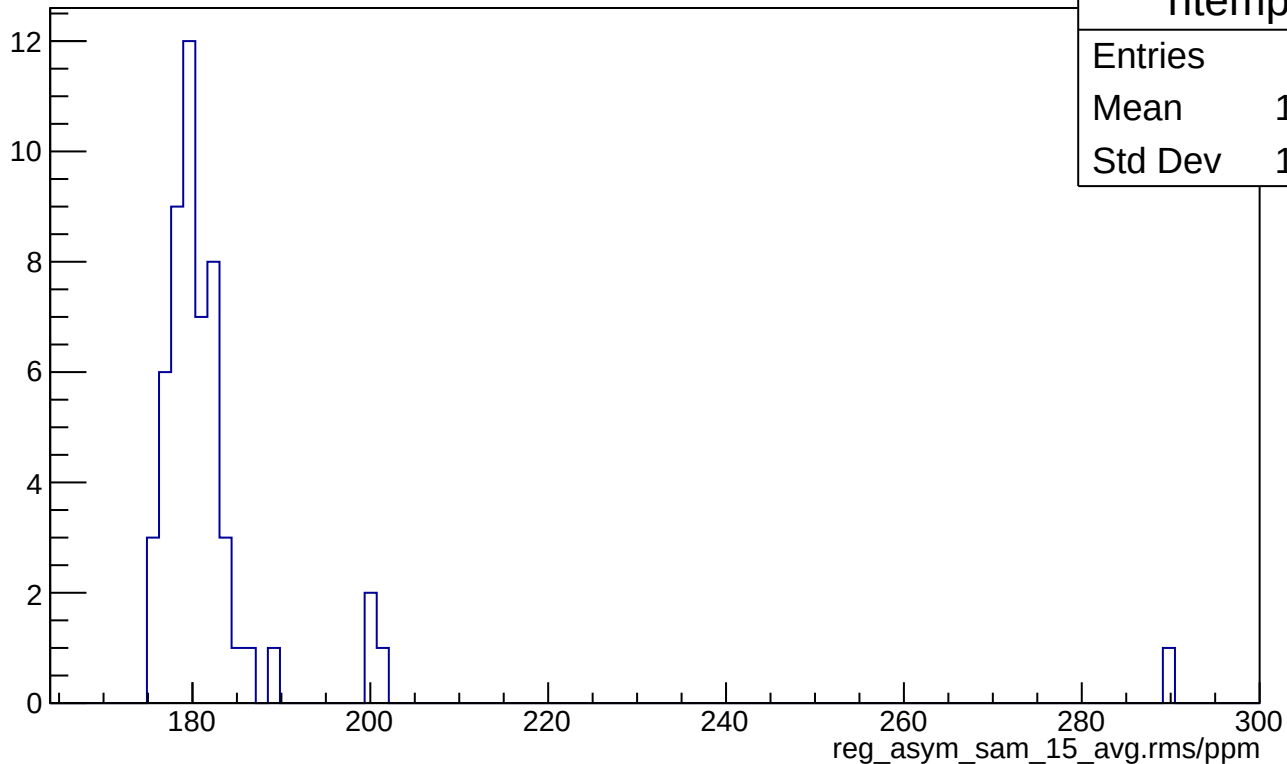
χ^2 / ndf
p0

51.22 / 54

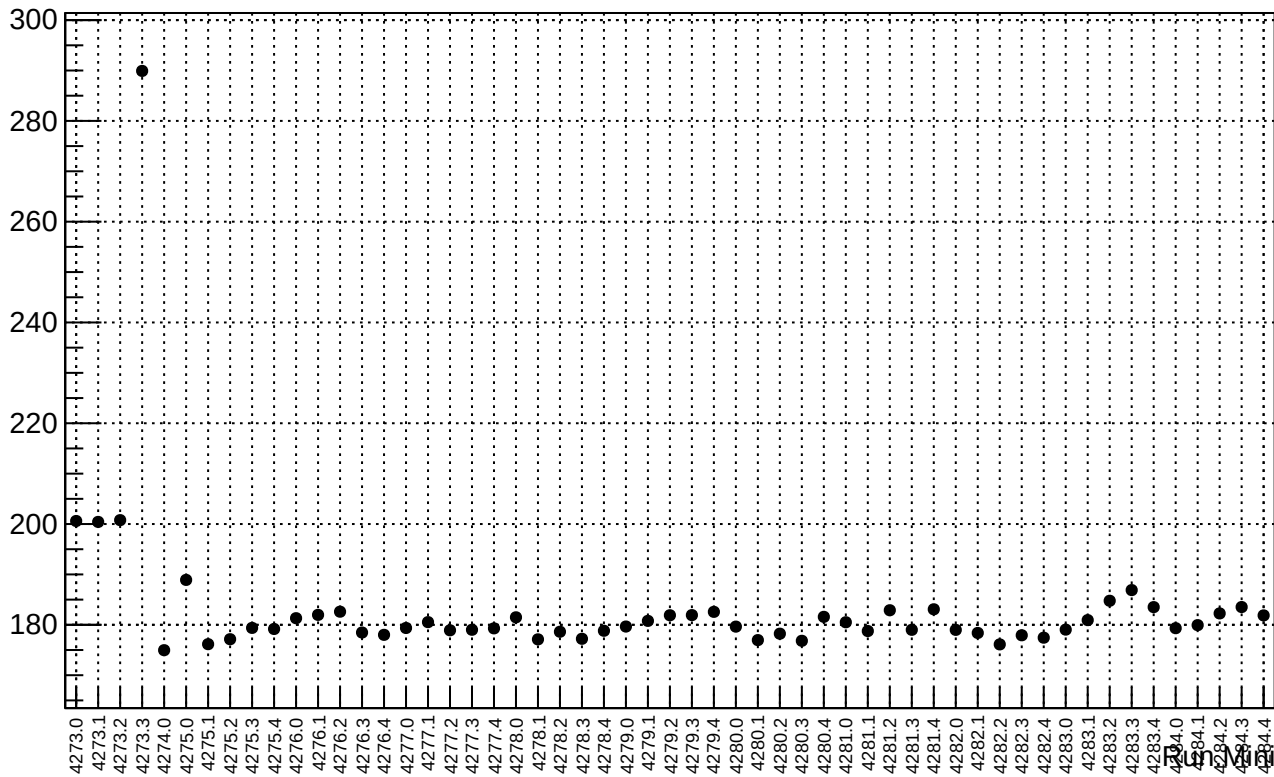
150.2 ± 250.5



reg_asym_sam_15_avg.rms/ppm



reg_asym_sam_15_avg.rms/ppm



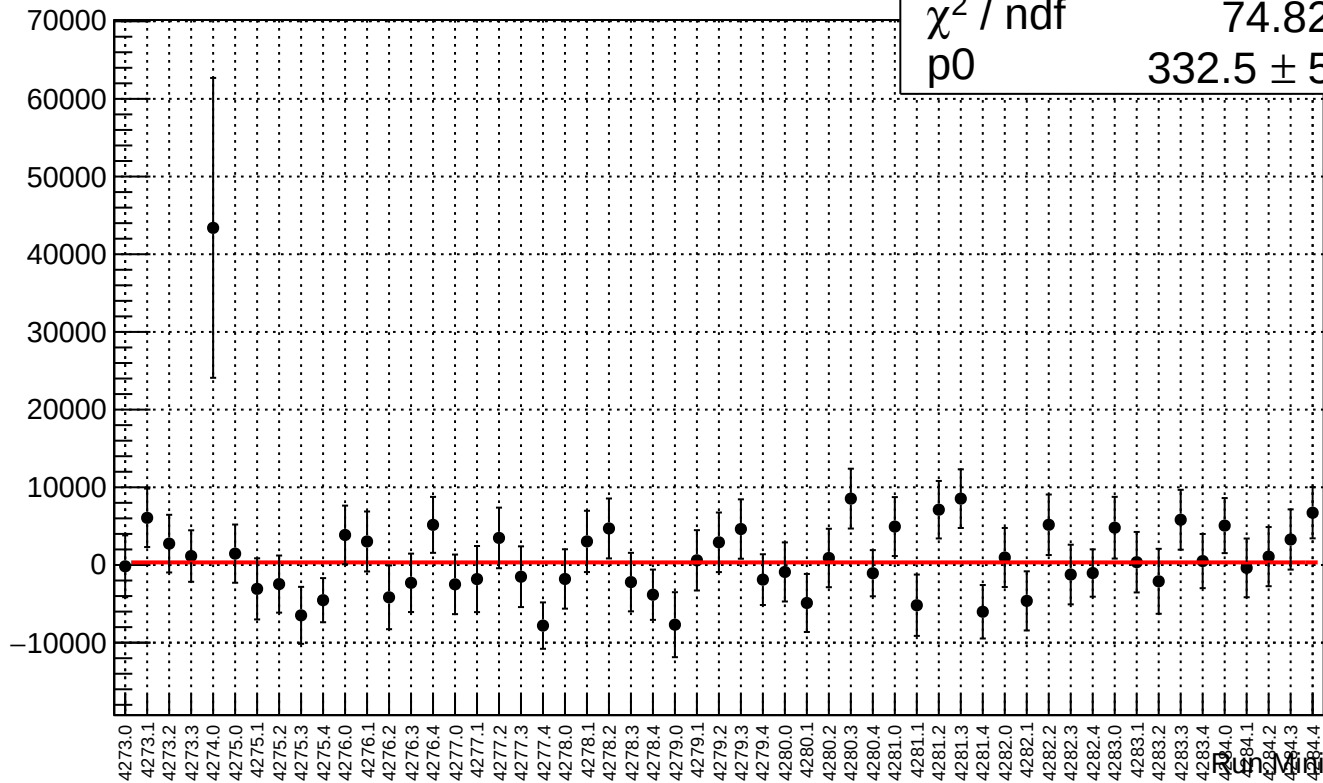
reg_asym_sam_15_dd.mean/ppb

χ^2 / ndf

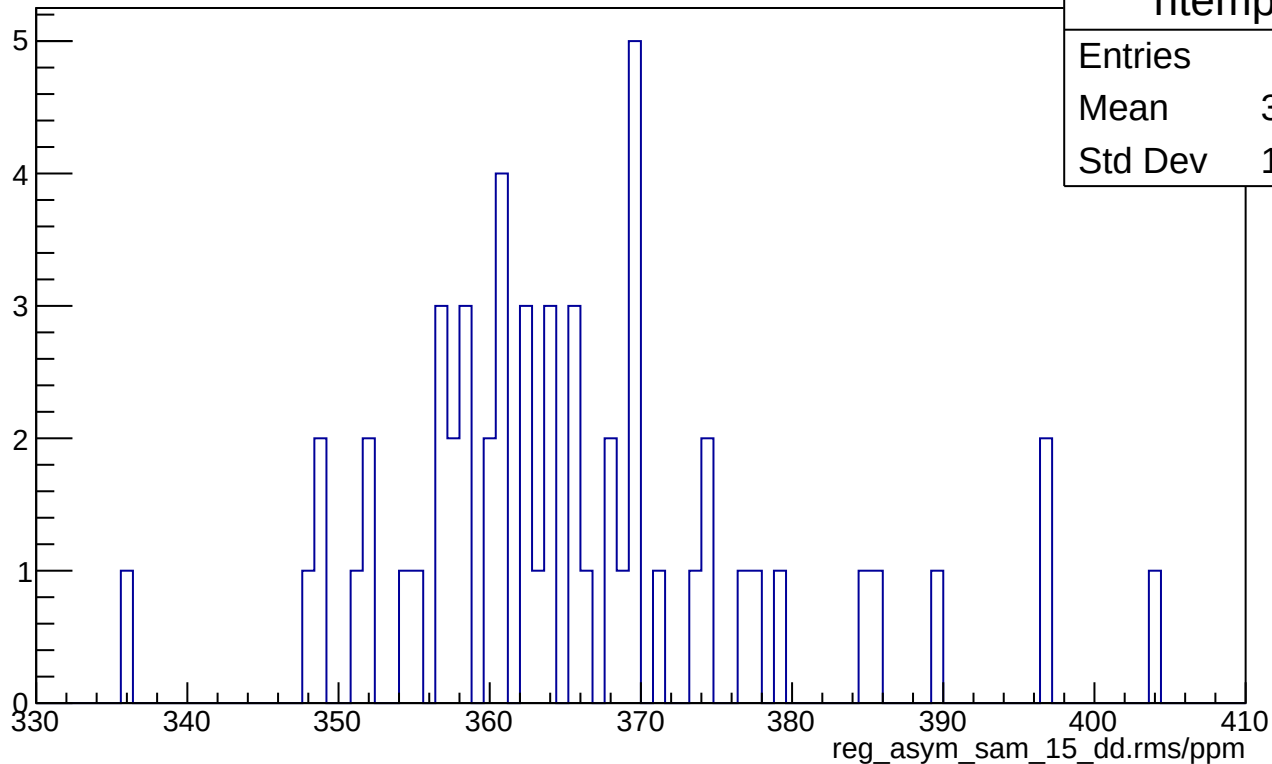
74.82 / 54

p0

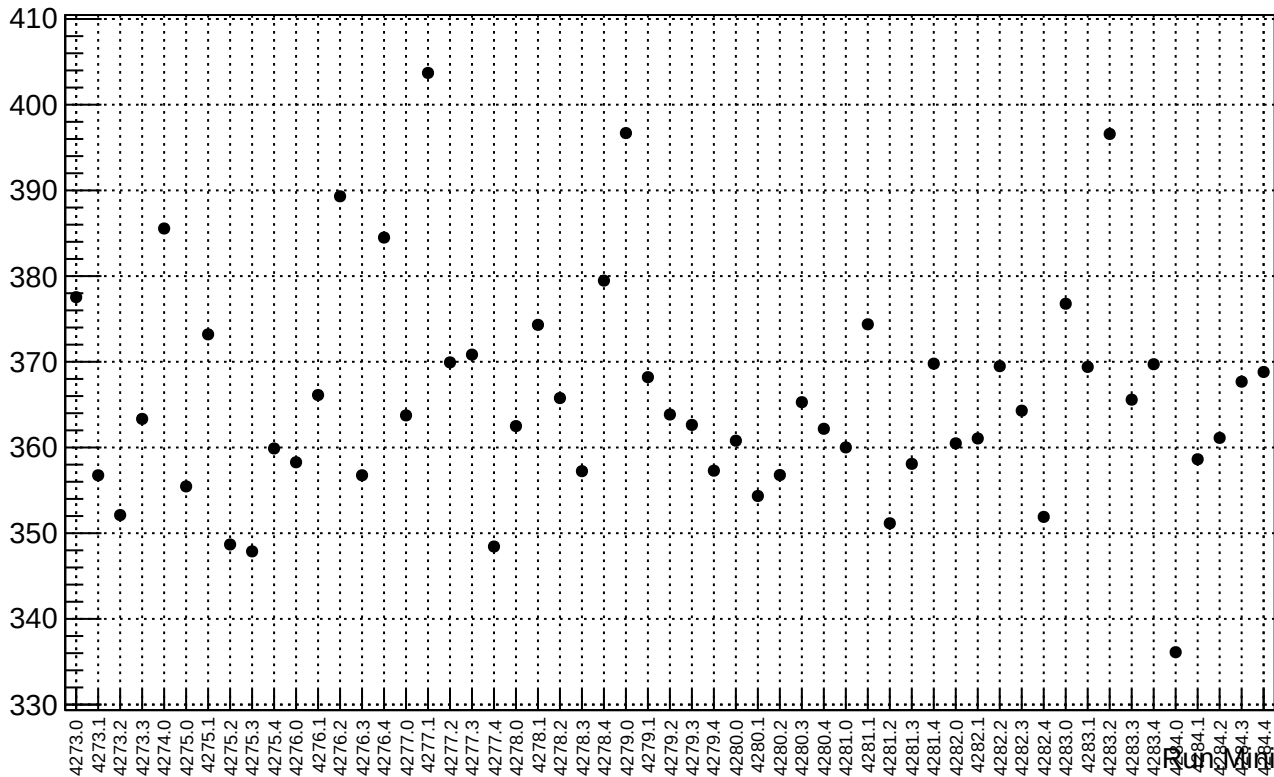
332.5 ± 500.9



reg_asym_sam_15_dd.rms/ppm



reg_asym_sam_15_dd.rms/ppm



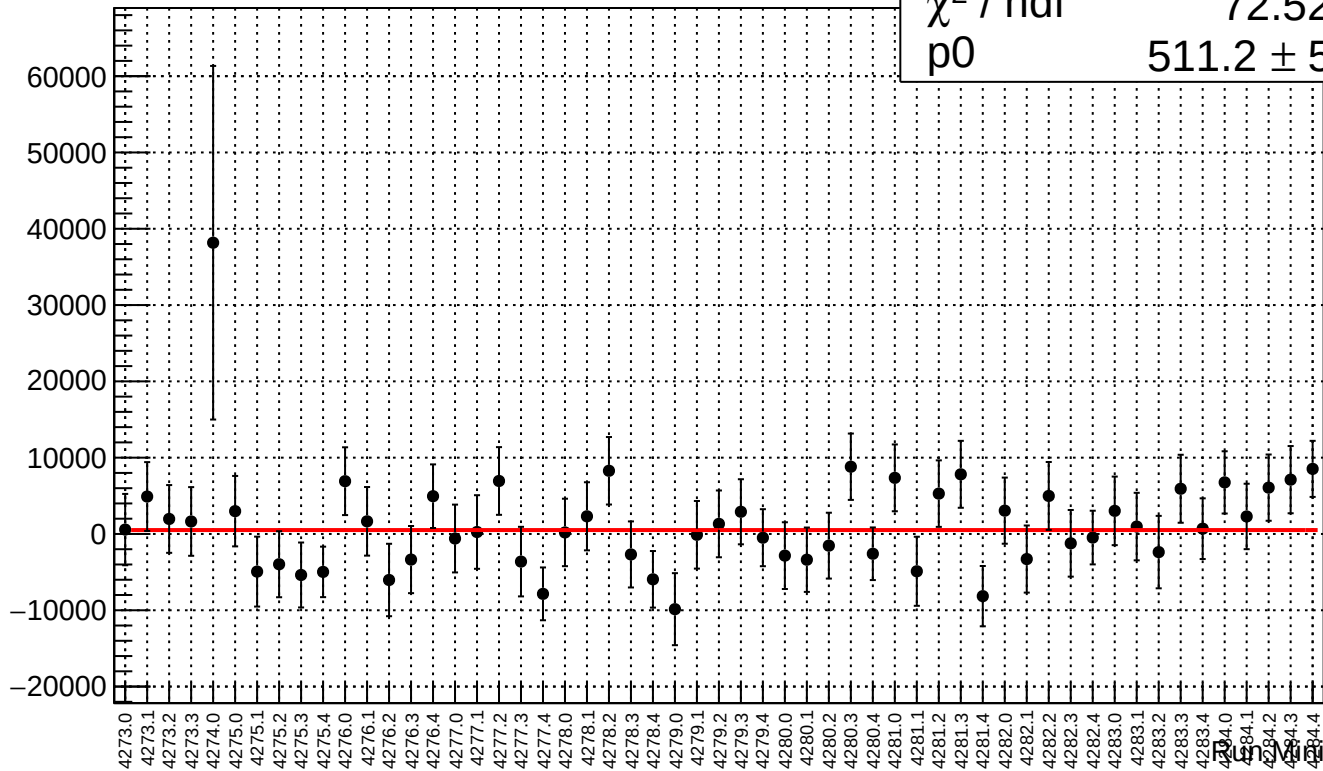
reg_asym_sam1.mean/ppb

χ^2 / ndf

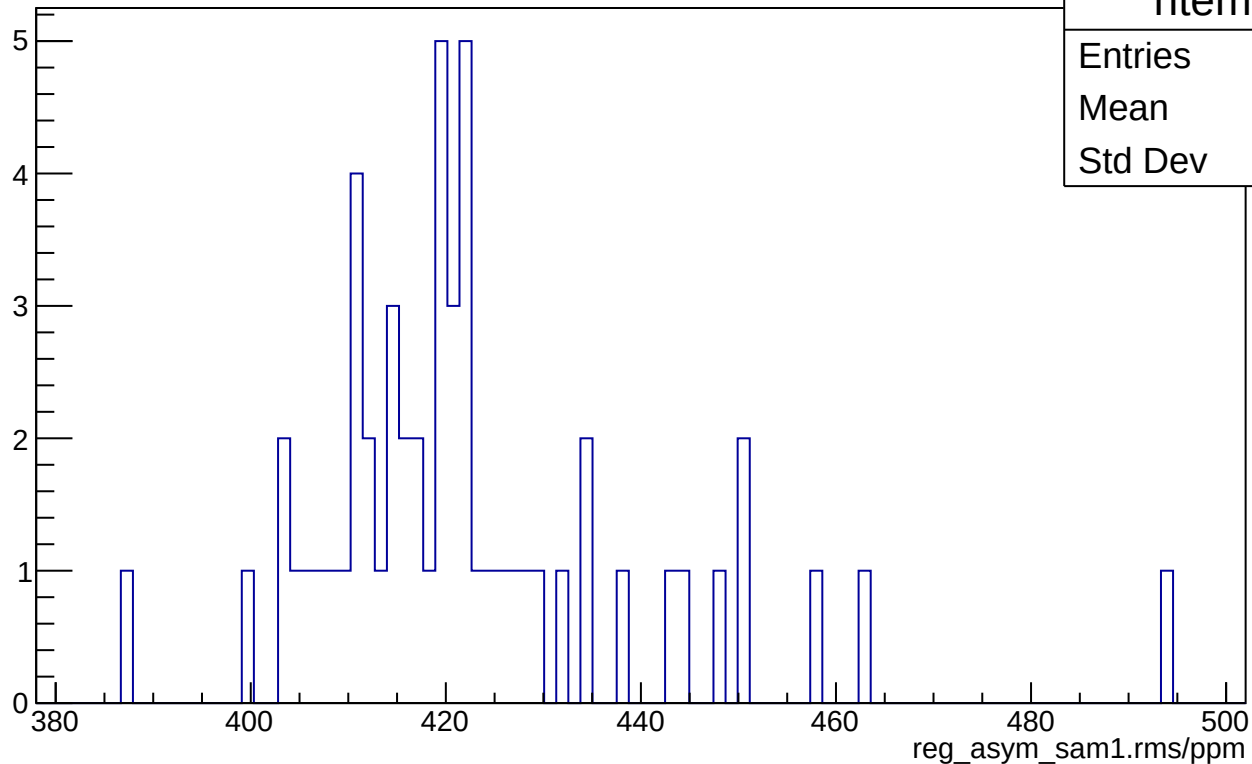
72.52 / 54

p0

511.2 ± 578.9



reg_asym_sam1.rms/ppm



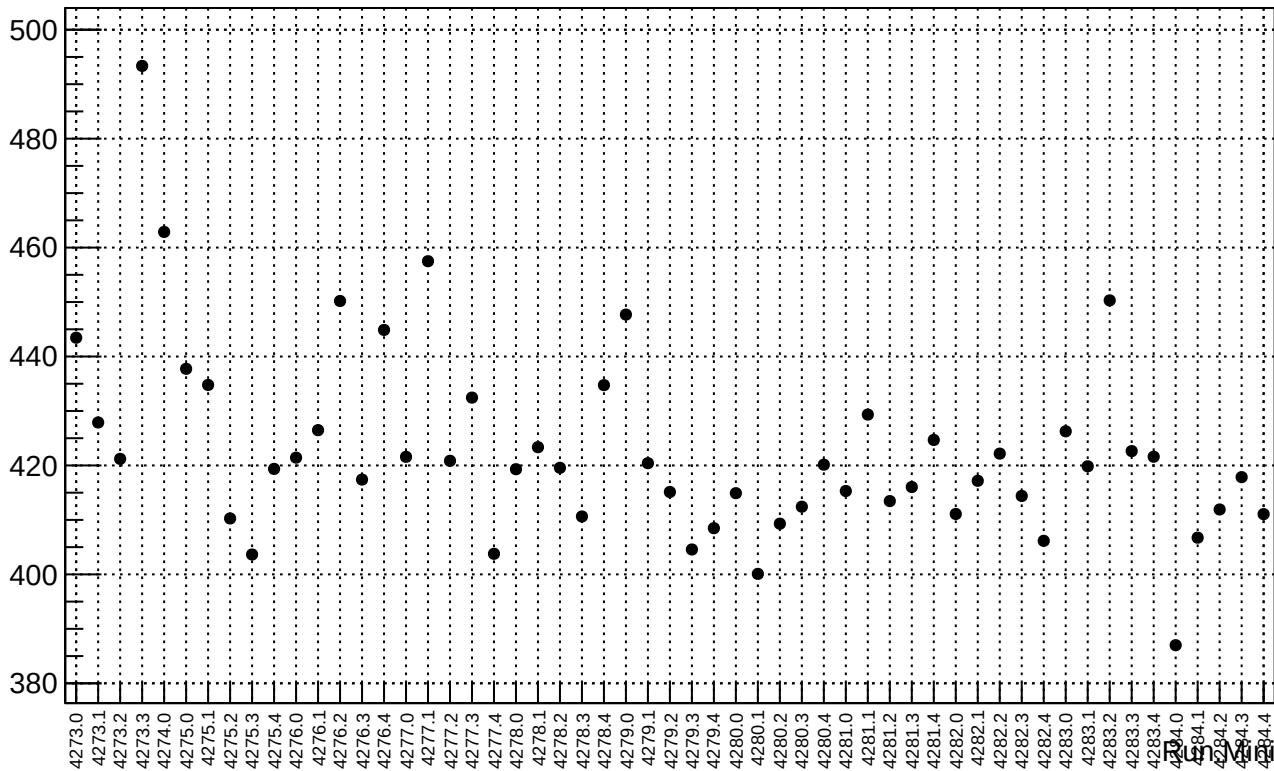
htemp

Entries 55

Mean 422.9

Std Dev 17.4

reg_asym_sam1.rms/ppm

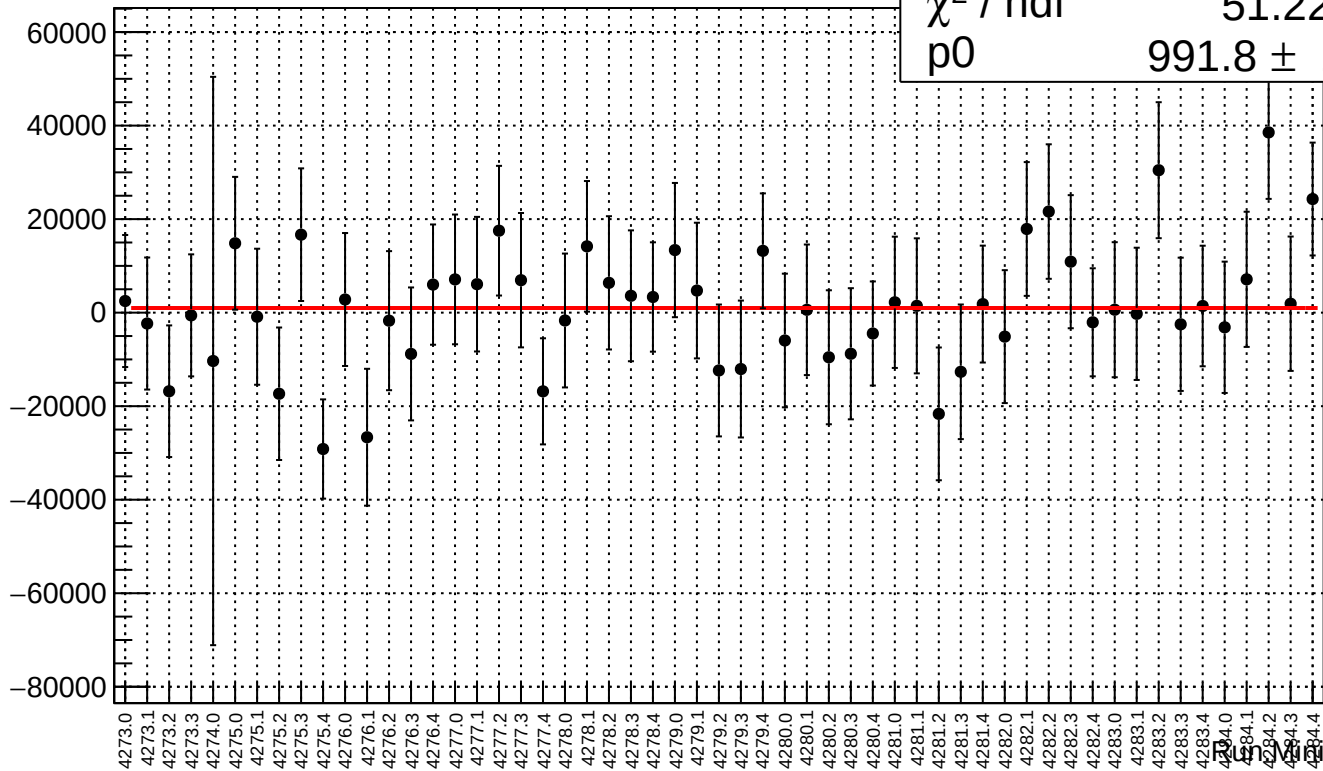


reg_asym_sam_26_avg.mean/ppb

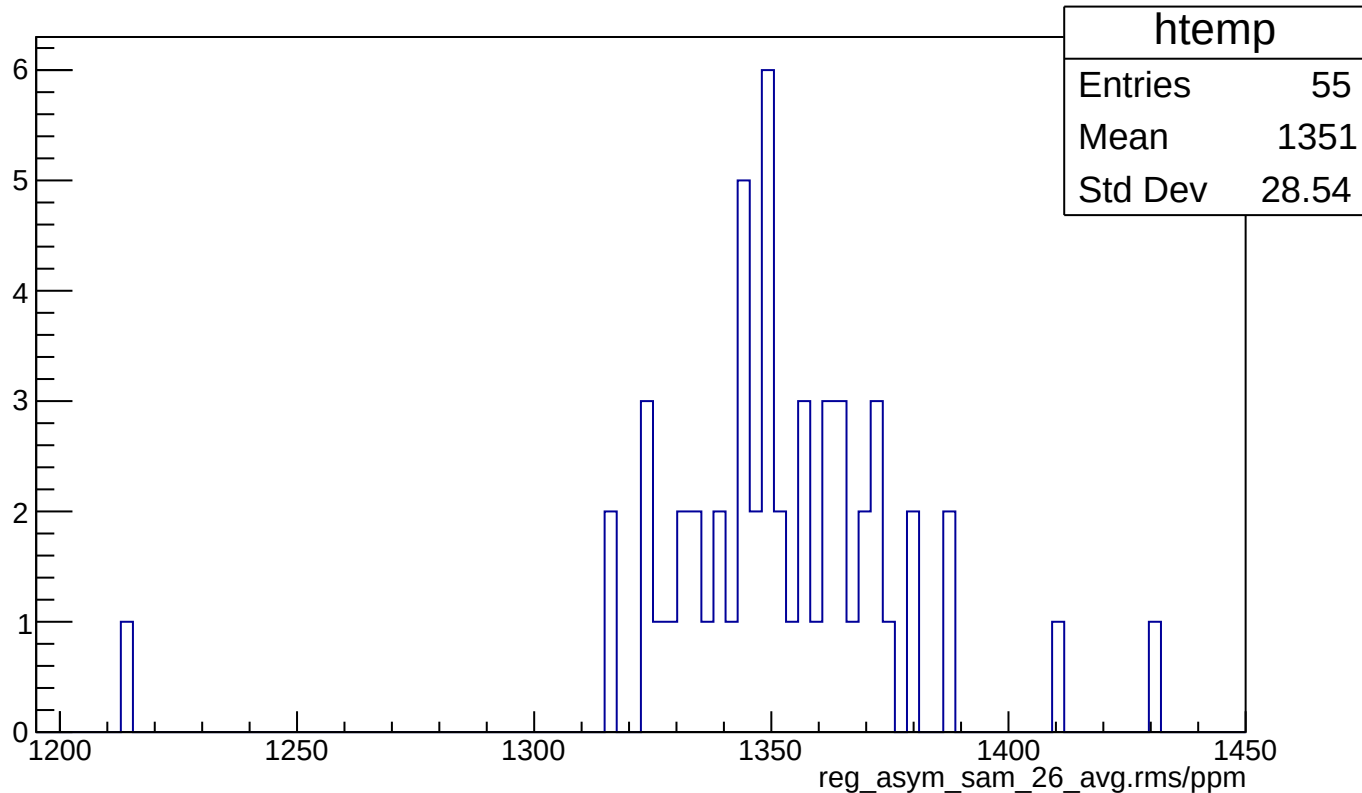
χ^2 / ndf
p0

51.22 / 54

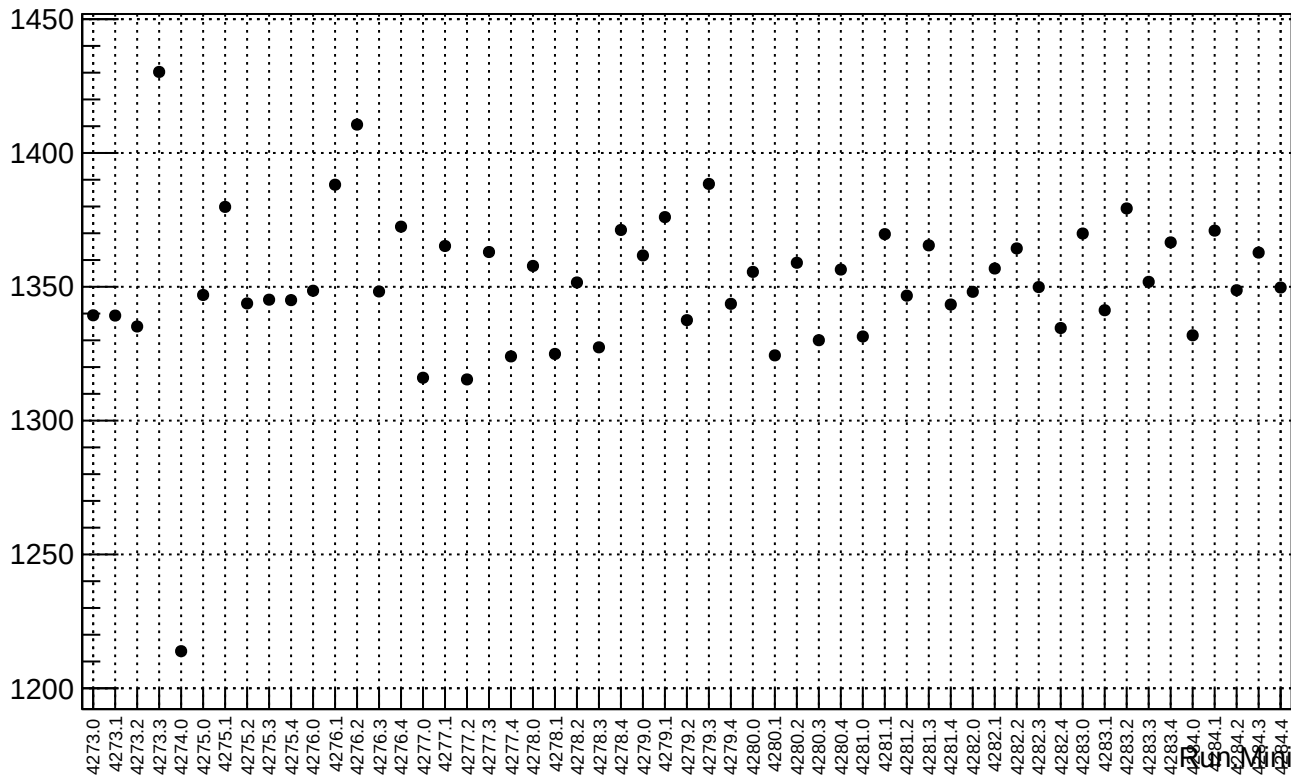
991.8 ± 1859



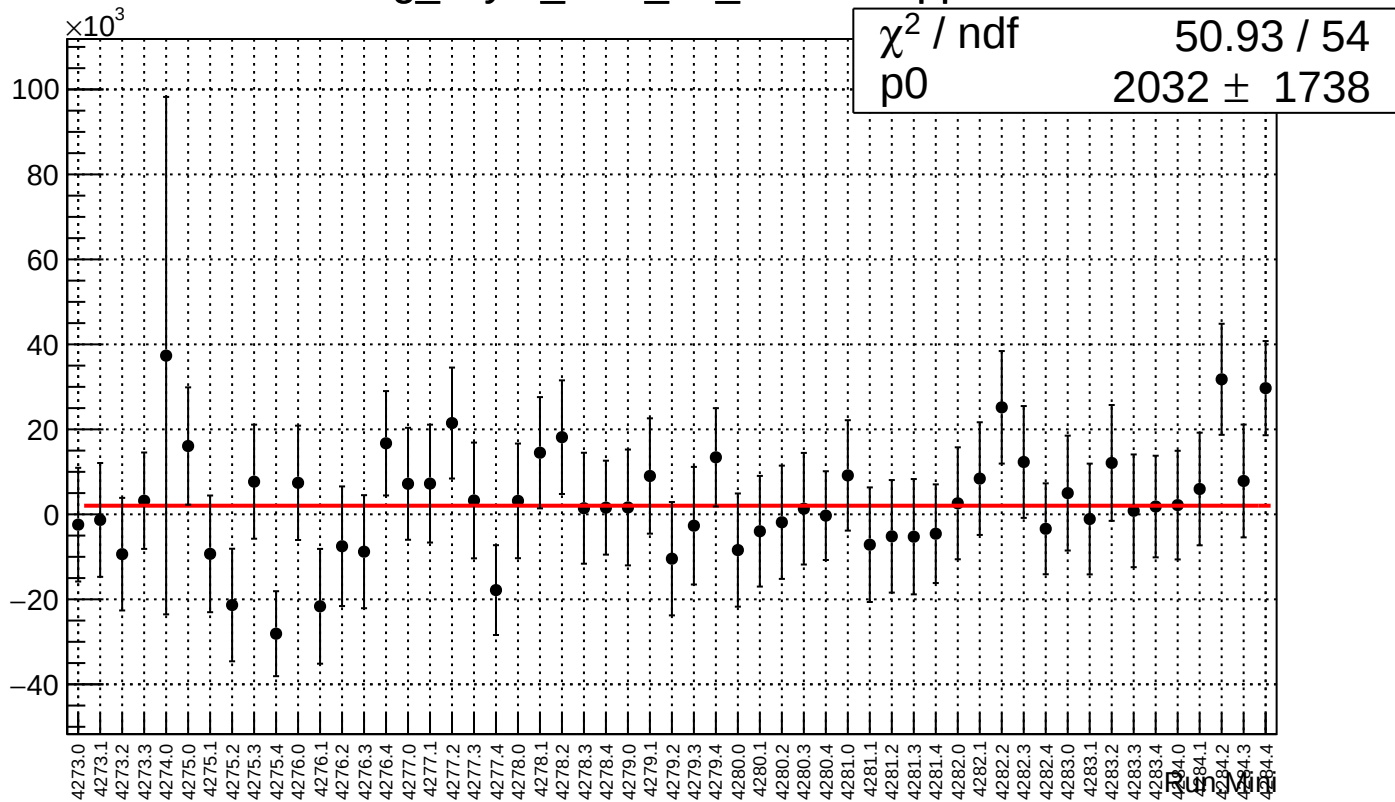
reg_asym_sam_26_avg.rms/ppm



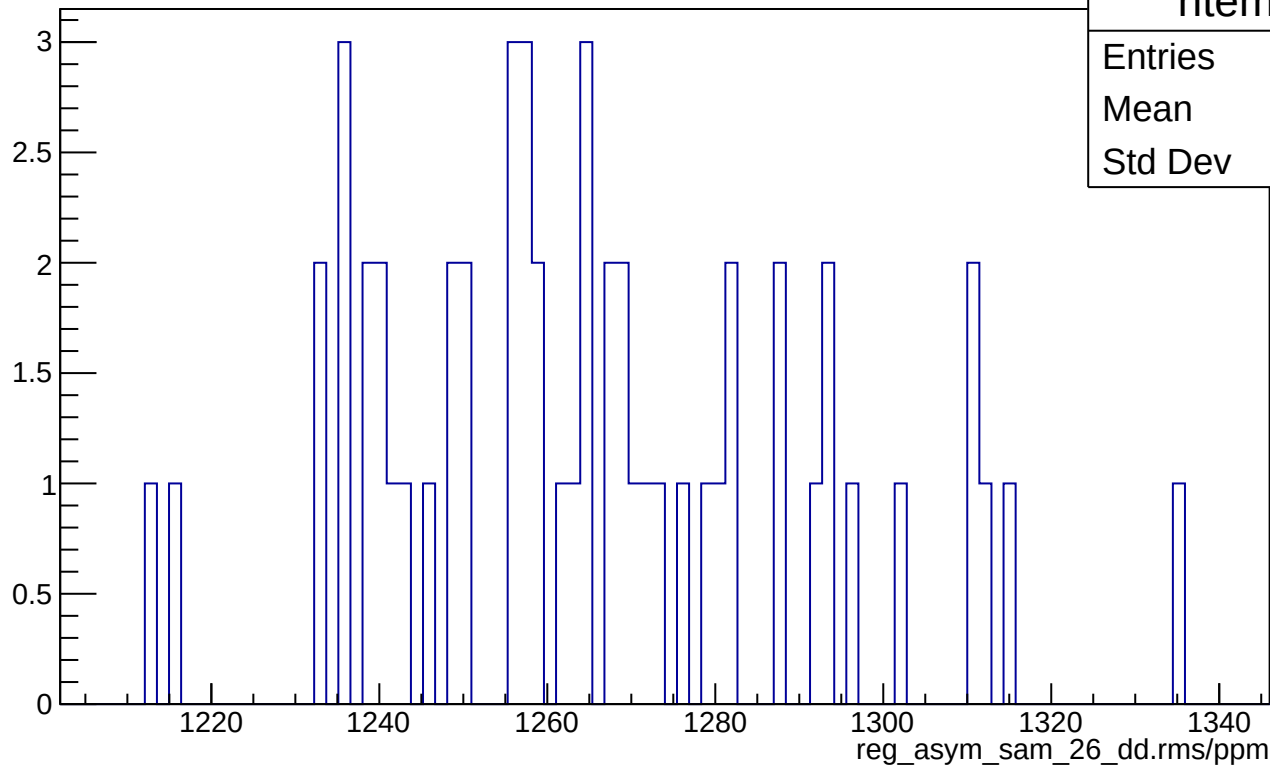
reg_asym_sam_26_avg.rms/ppm



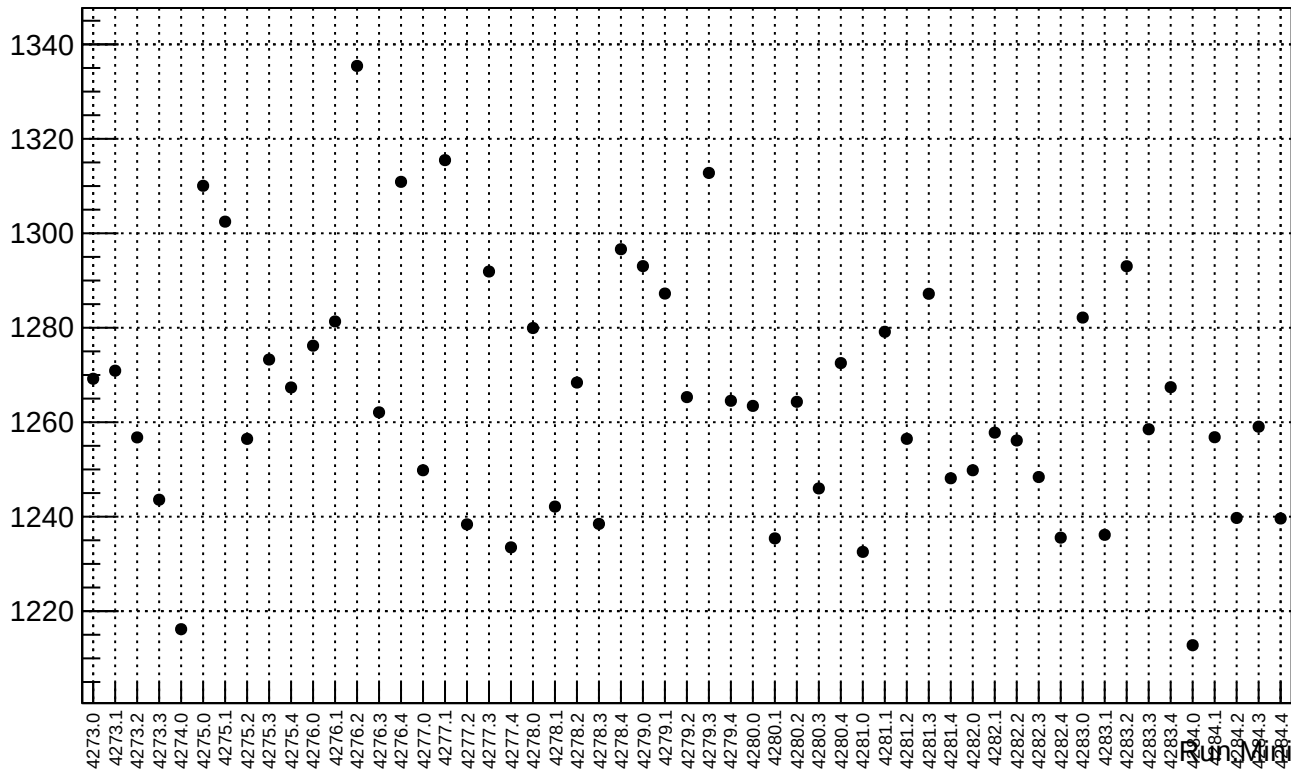
reg_asym_sam_26_dd.mean/ppb



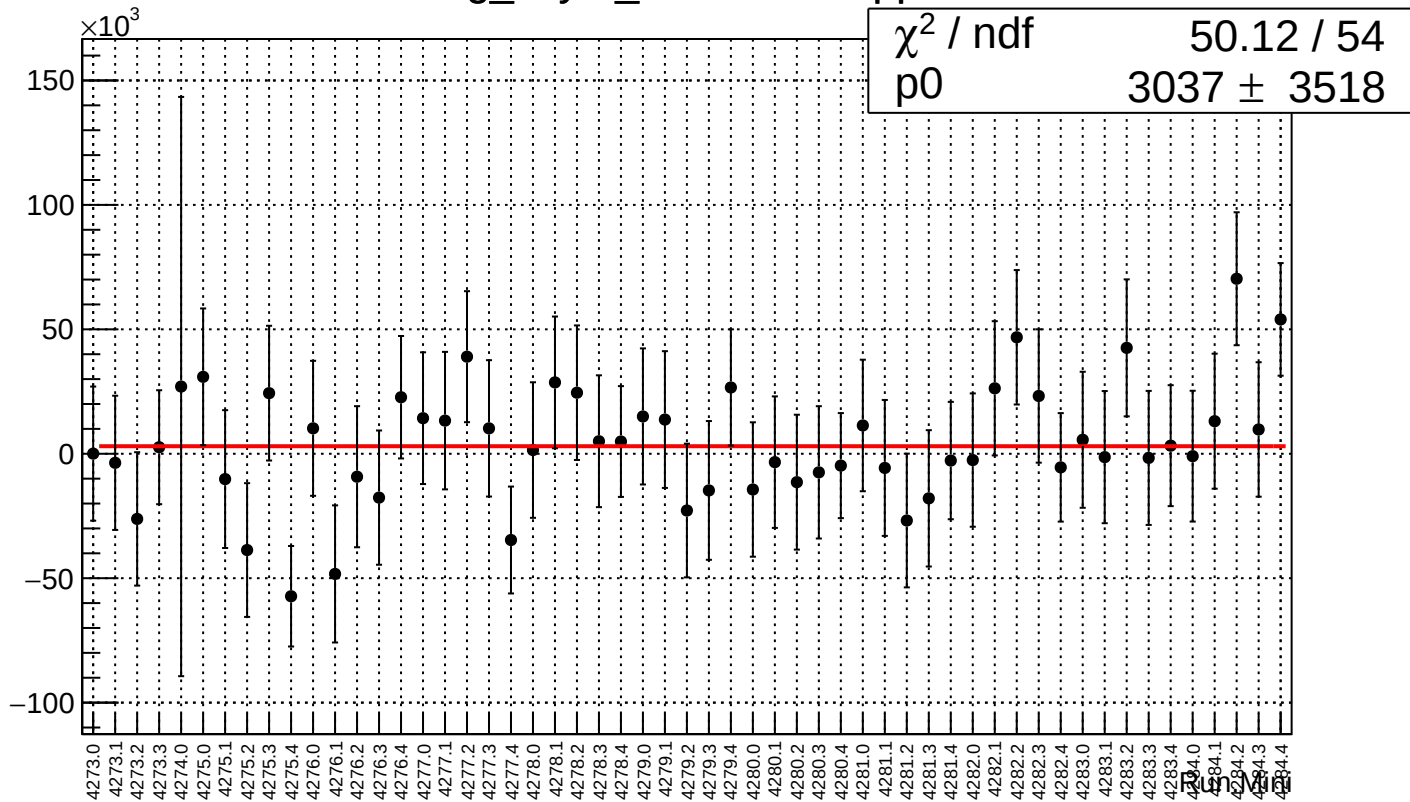
reg_asym_sam_26_dd.rms/ppm



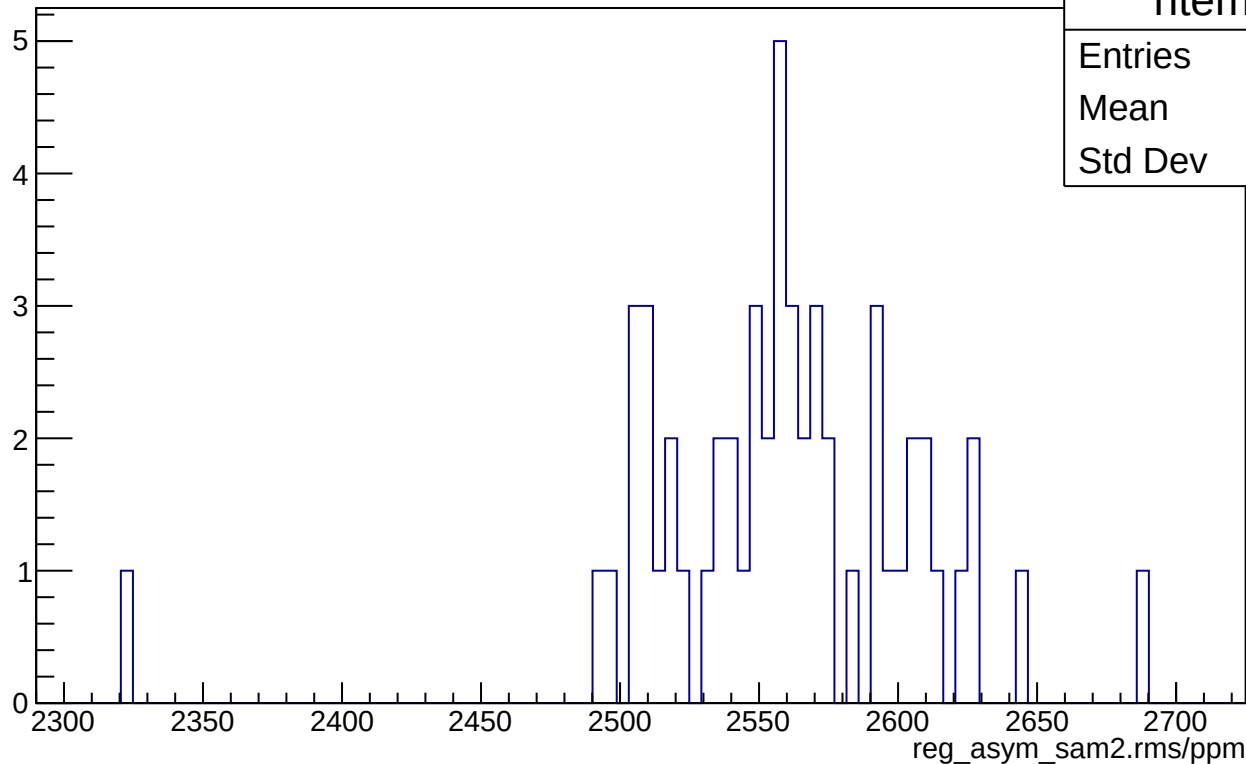
reg_asym_sam_26_dd.rms/ppm



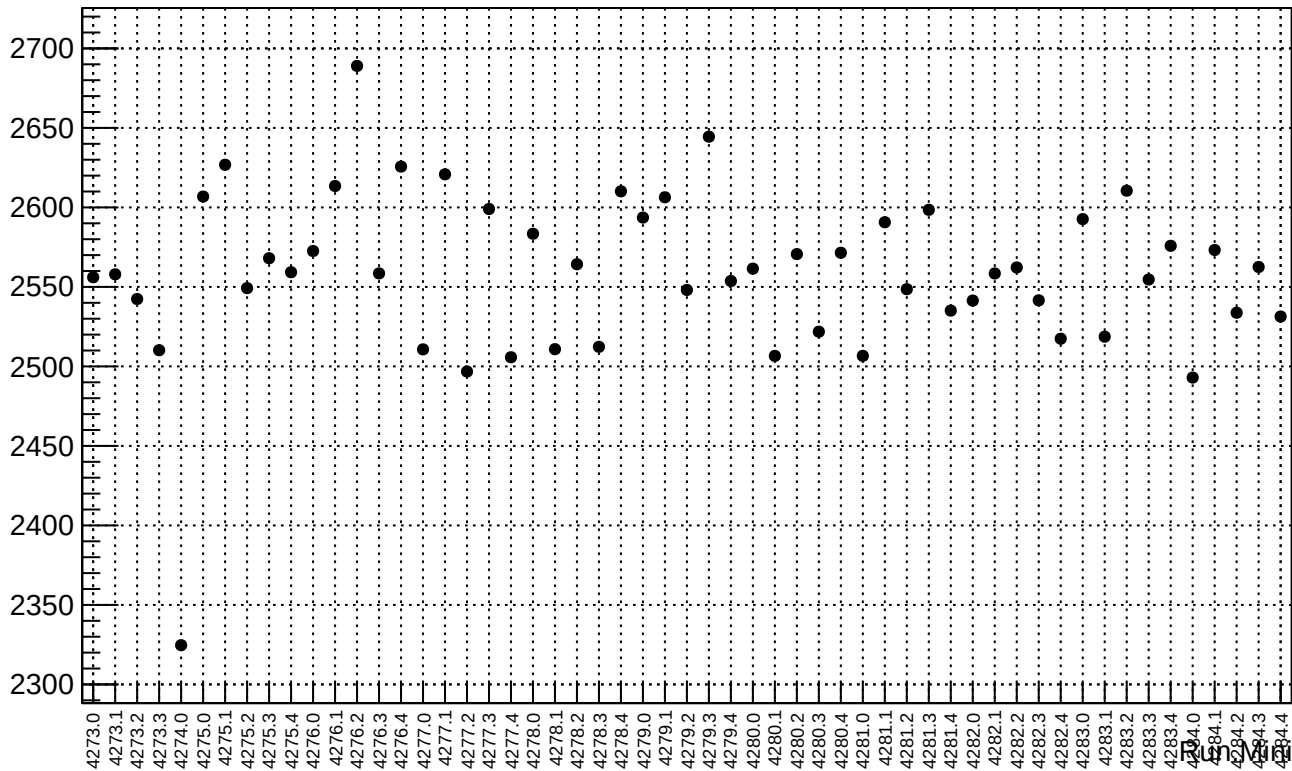
reg_asym_sam2.mean/ppb



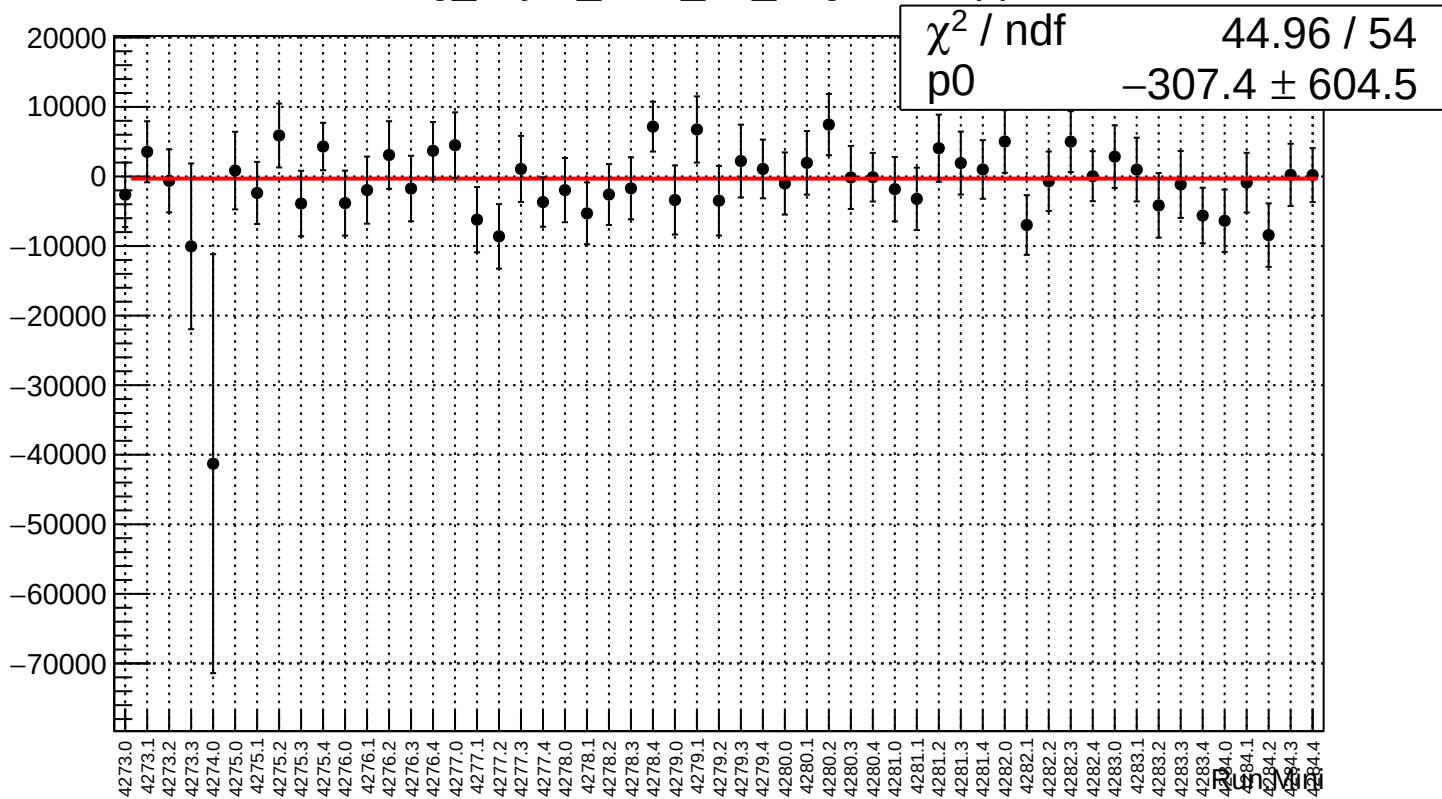
reg_asym_sam2.rms/ppm



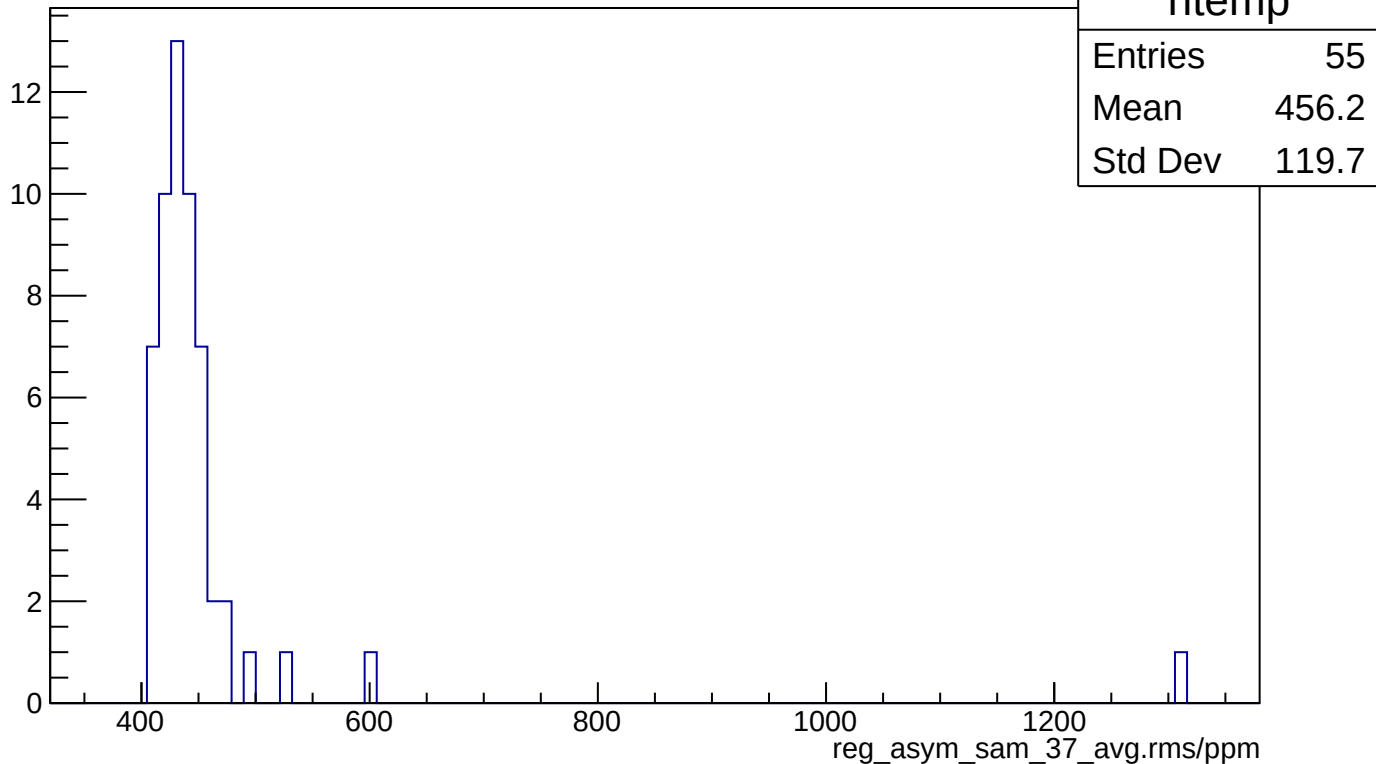
reg_asym_sam2.rms/ppm



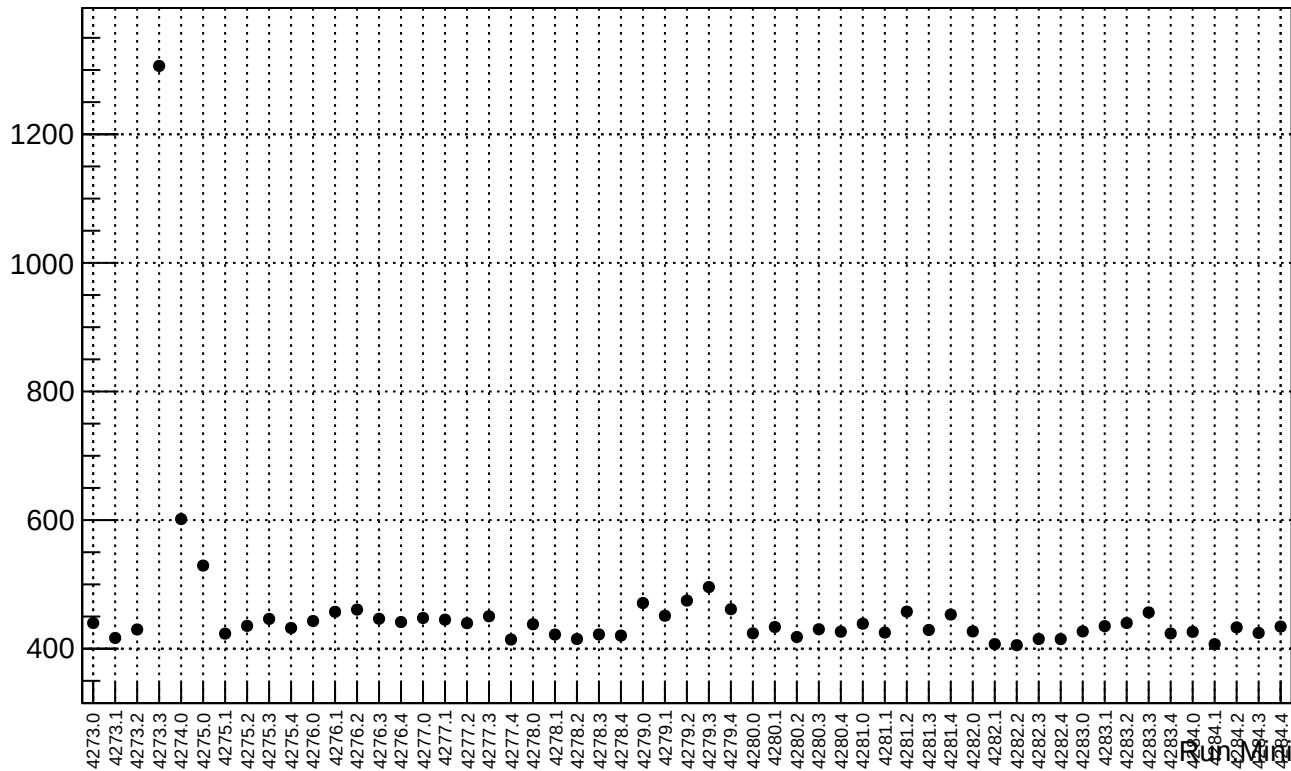
reg_asym_sam_37_avg.mean/ppb



reg_asym_sam_37_avg.rms/ppm



reg_asym_sam_37_avg.rms/ppm

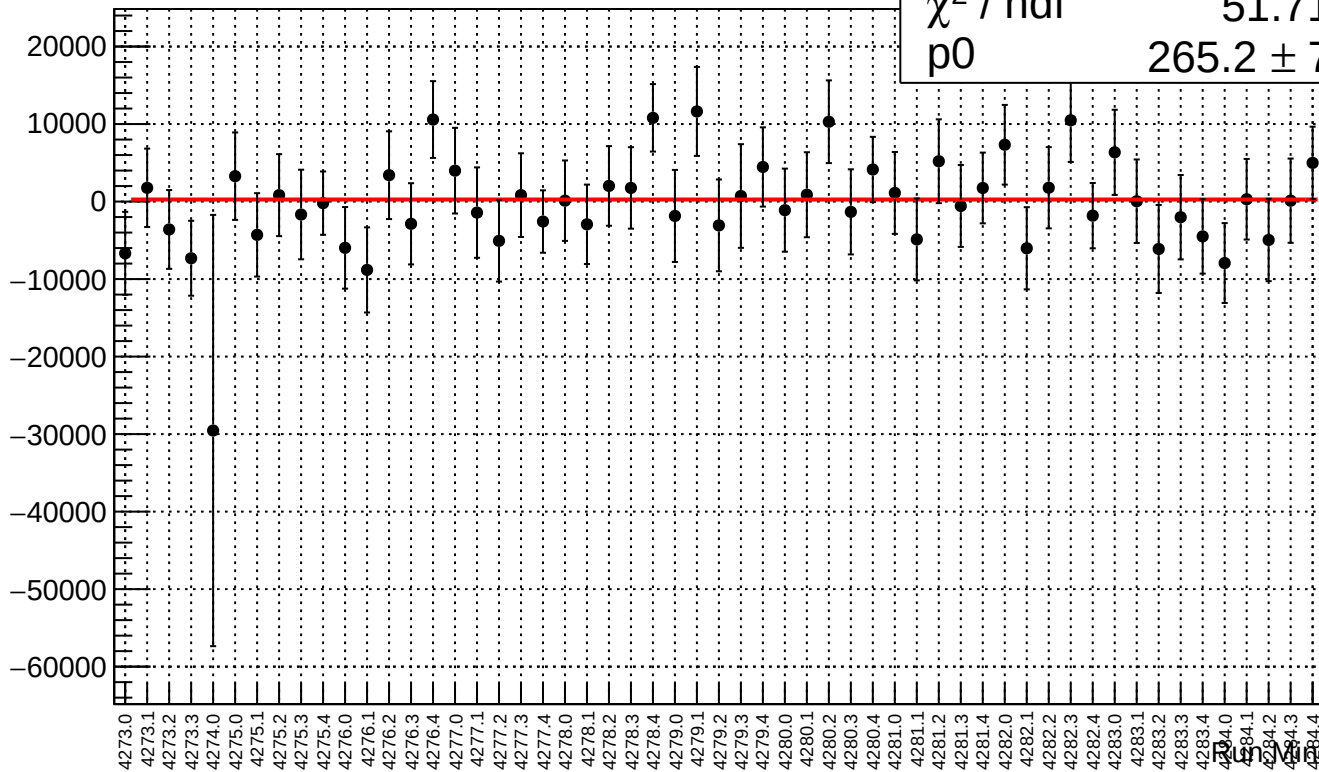


reg_asym_sam_37_dd.mean/ppb

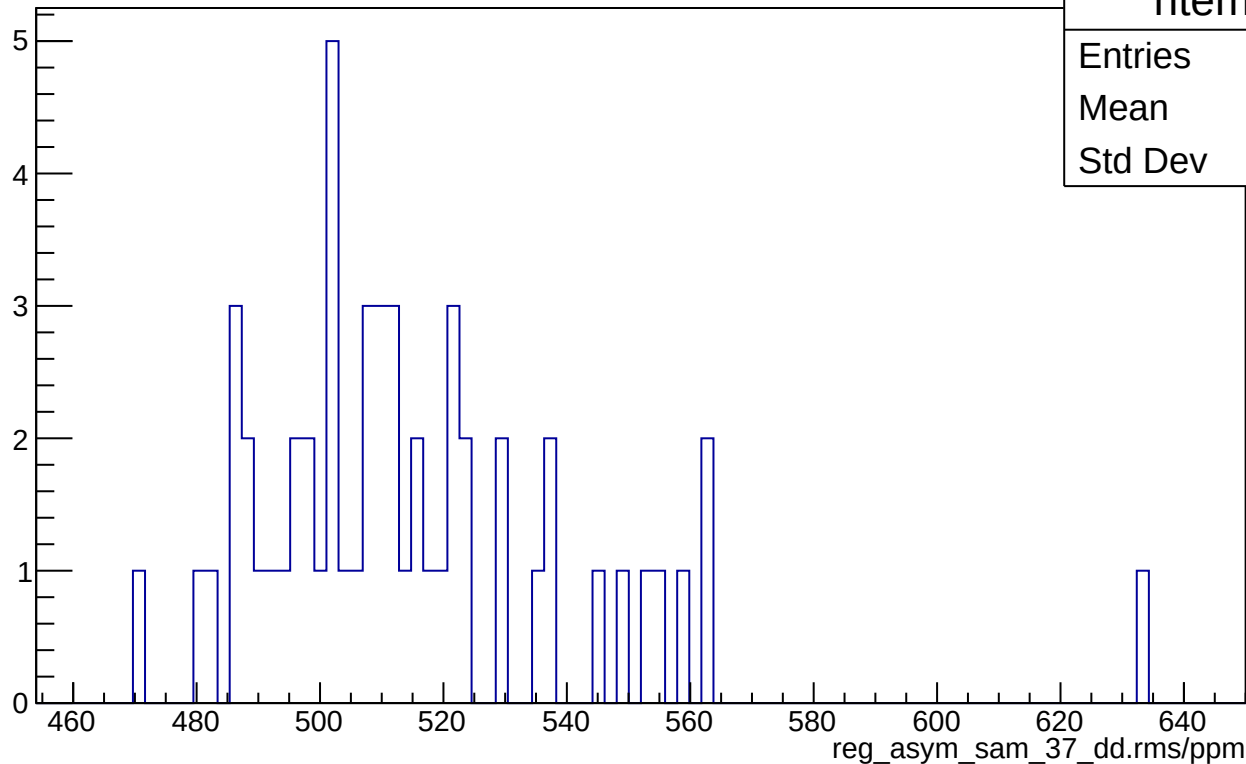
χ^2 / ndf
p0

51.71 / 54

265.2 ± 703.7



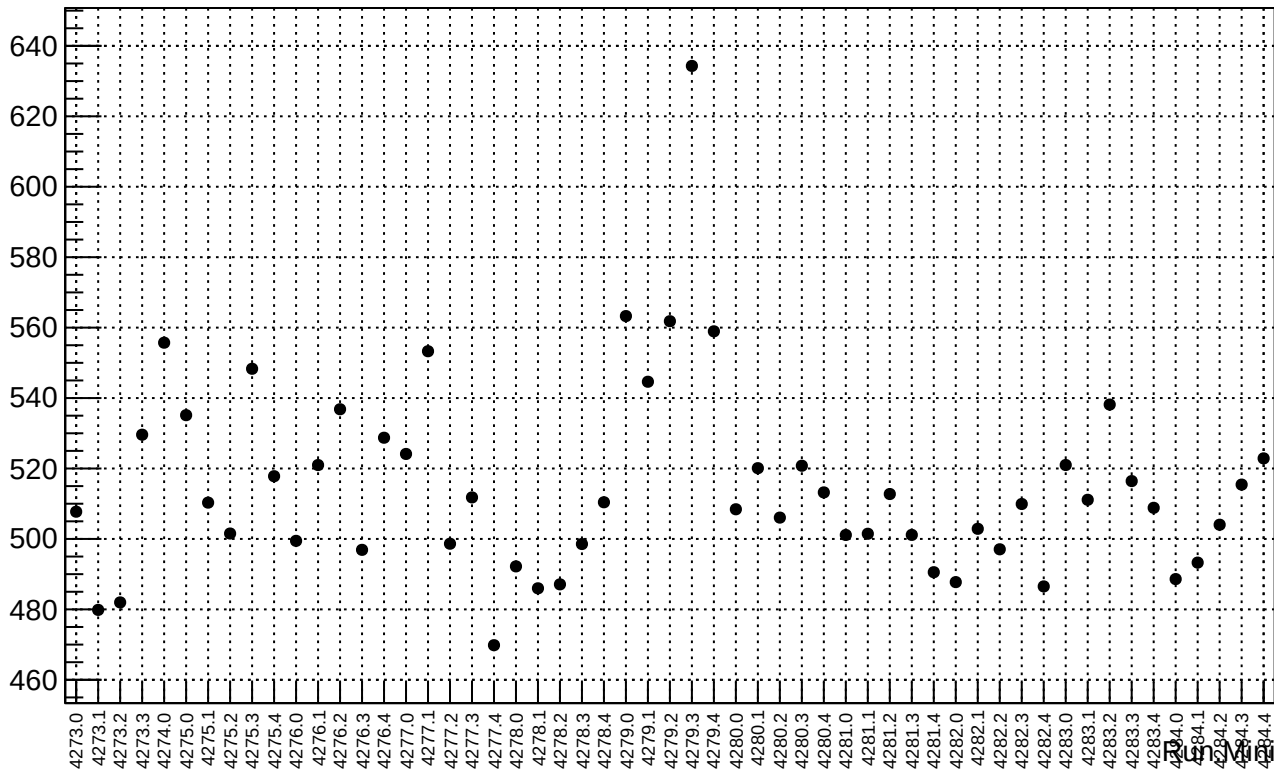
reg_asym_sam_37_dd.rms/ppm



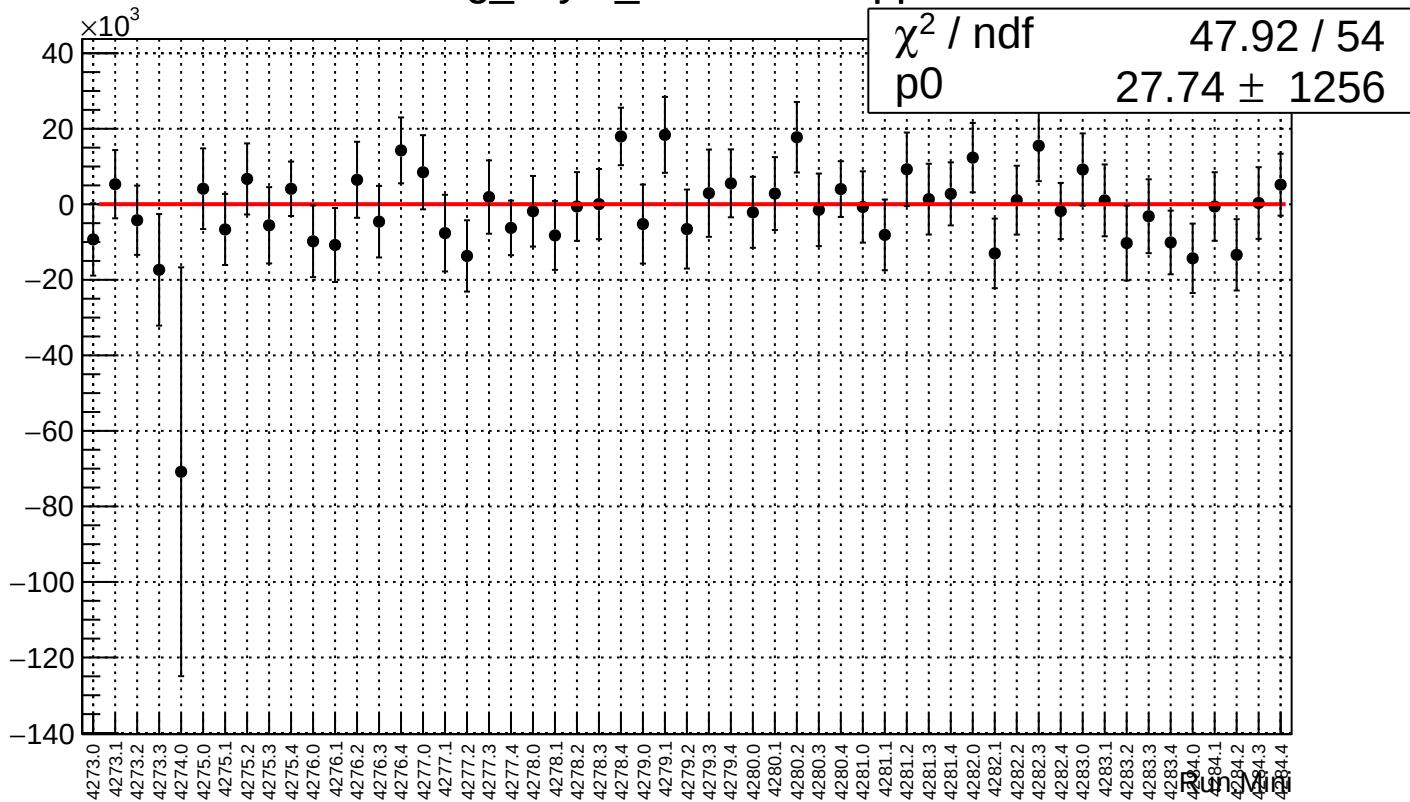
htemp

Entries	55
Mean	515
Std Dev	27.13

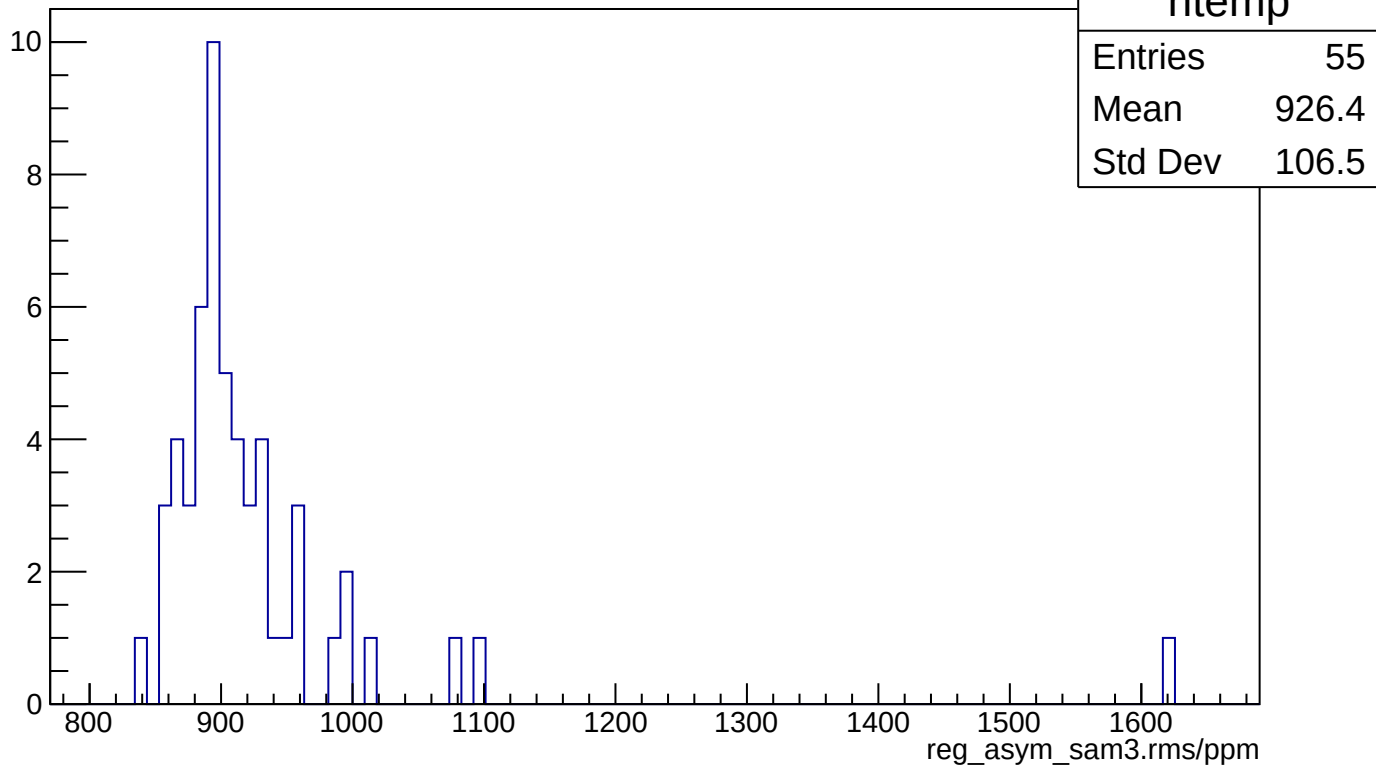
reg_asym_sam_37_dd.rms/ppm



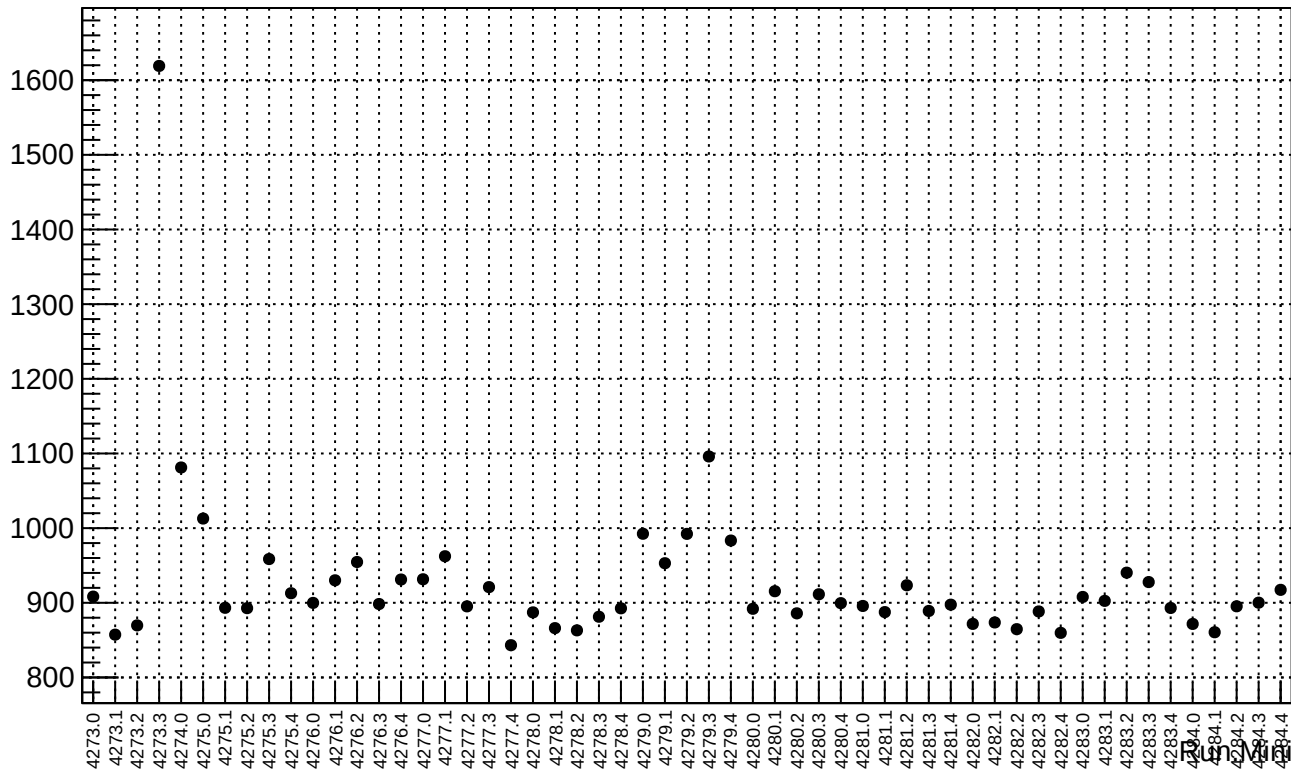
reg_asym_sam3.mean/ppb



reg_asym_sam3.rms/ppm



reg_asym_sam3.rms/ppm

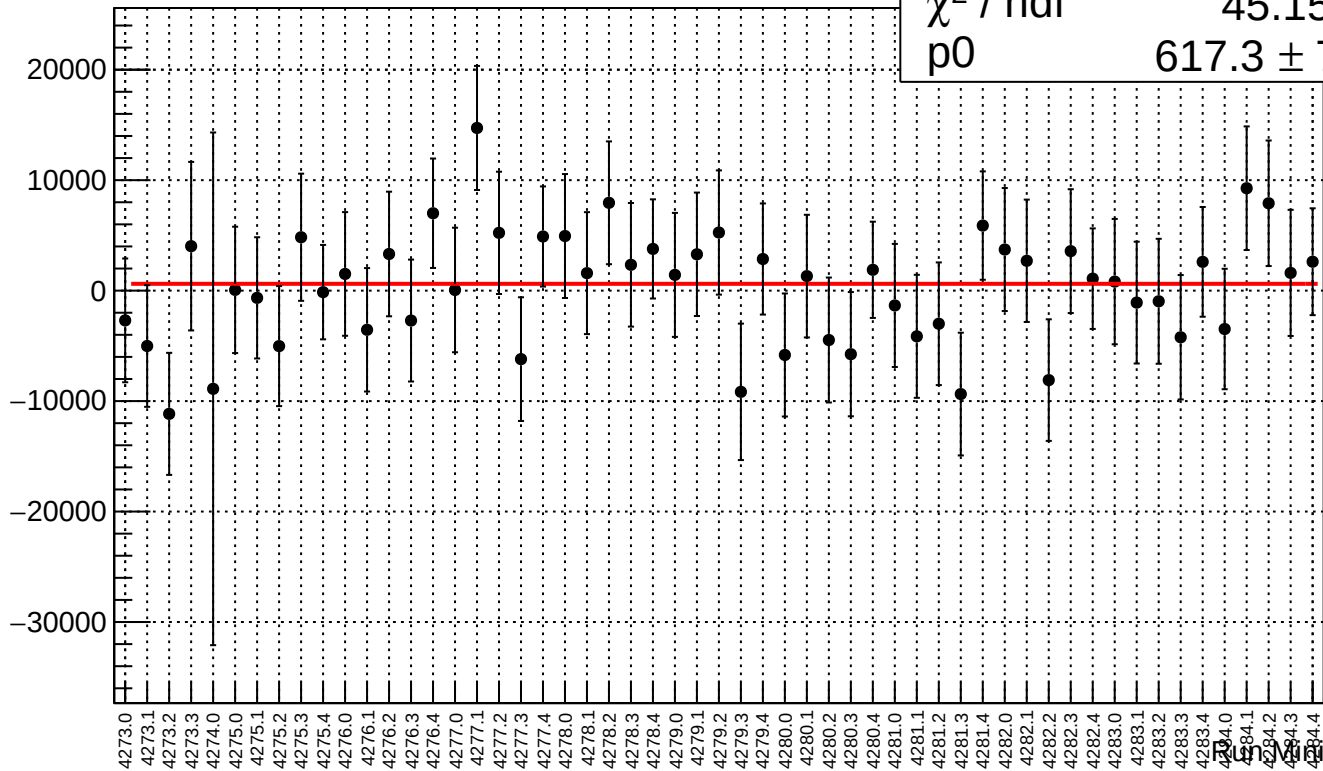


reg_asym_sam_48_avg.mean/ppb

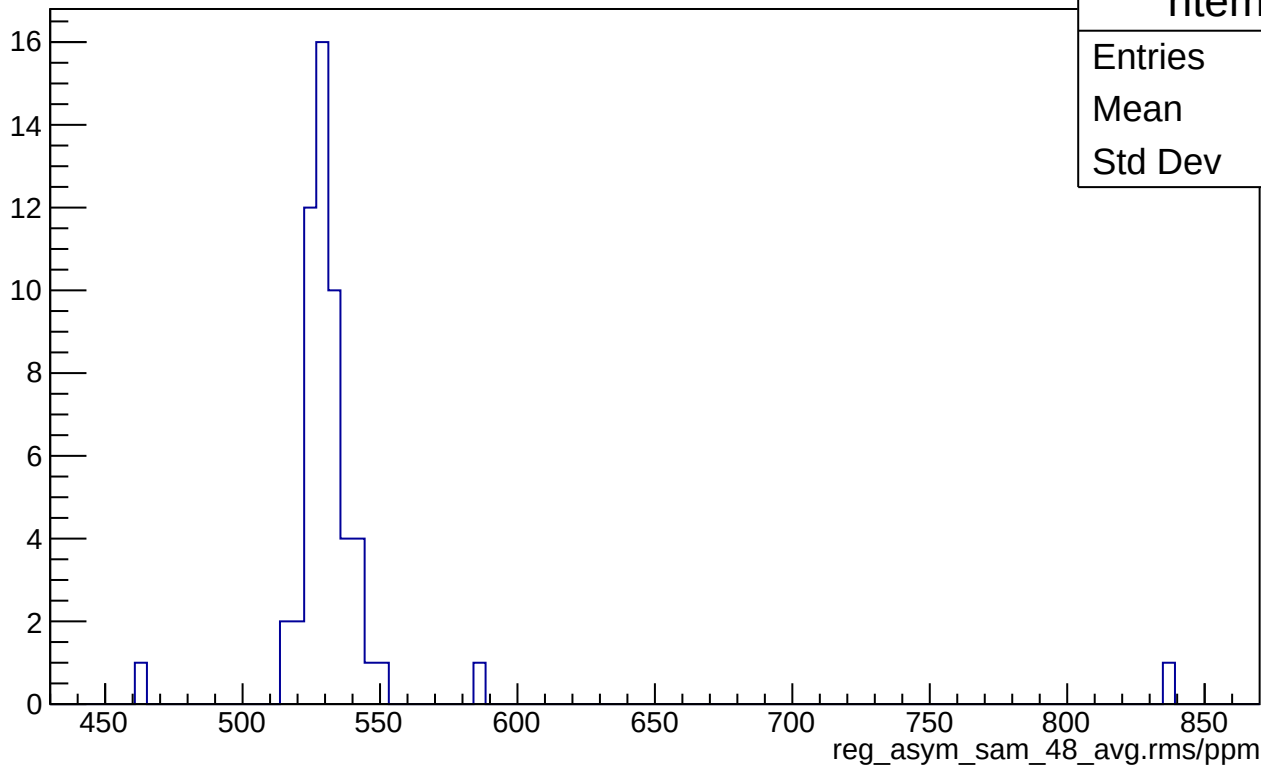
χ^2 / ndf
p0

45.15 / 54

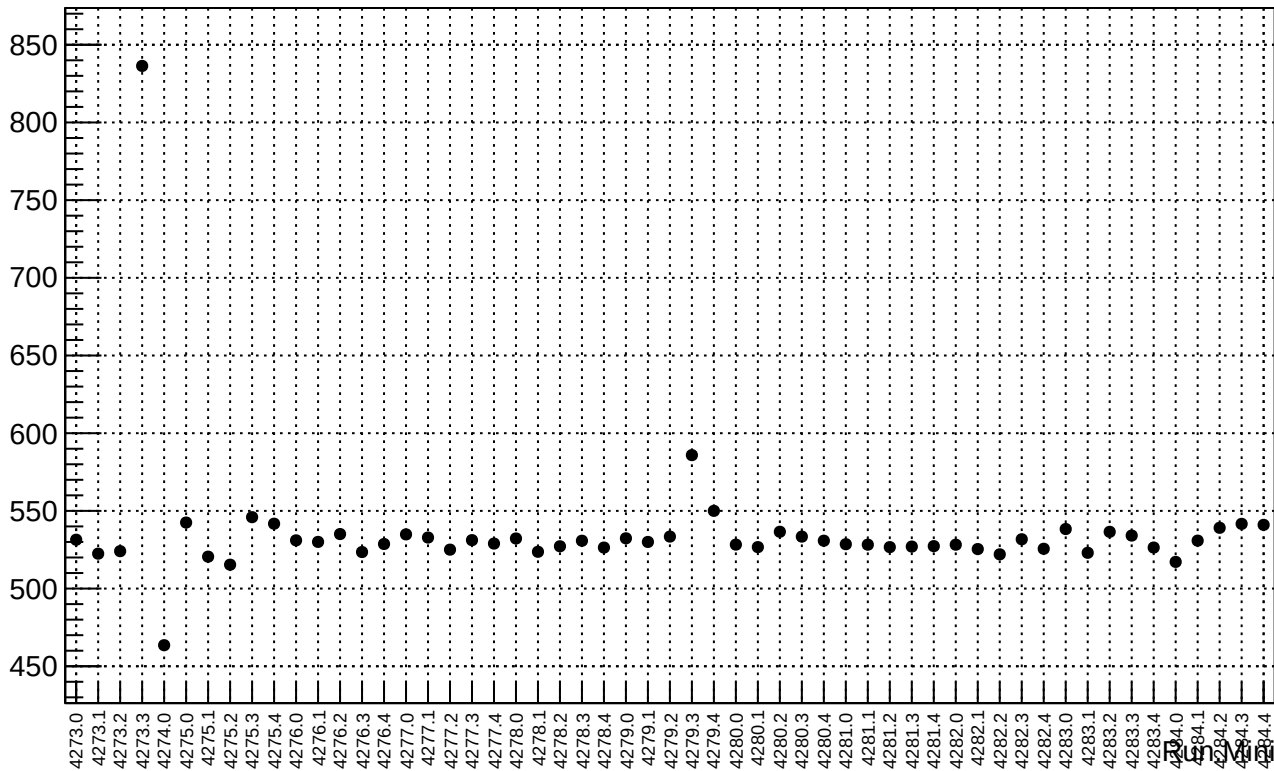
617.3 ± 735.1



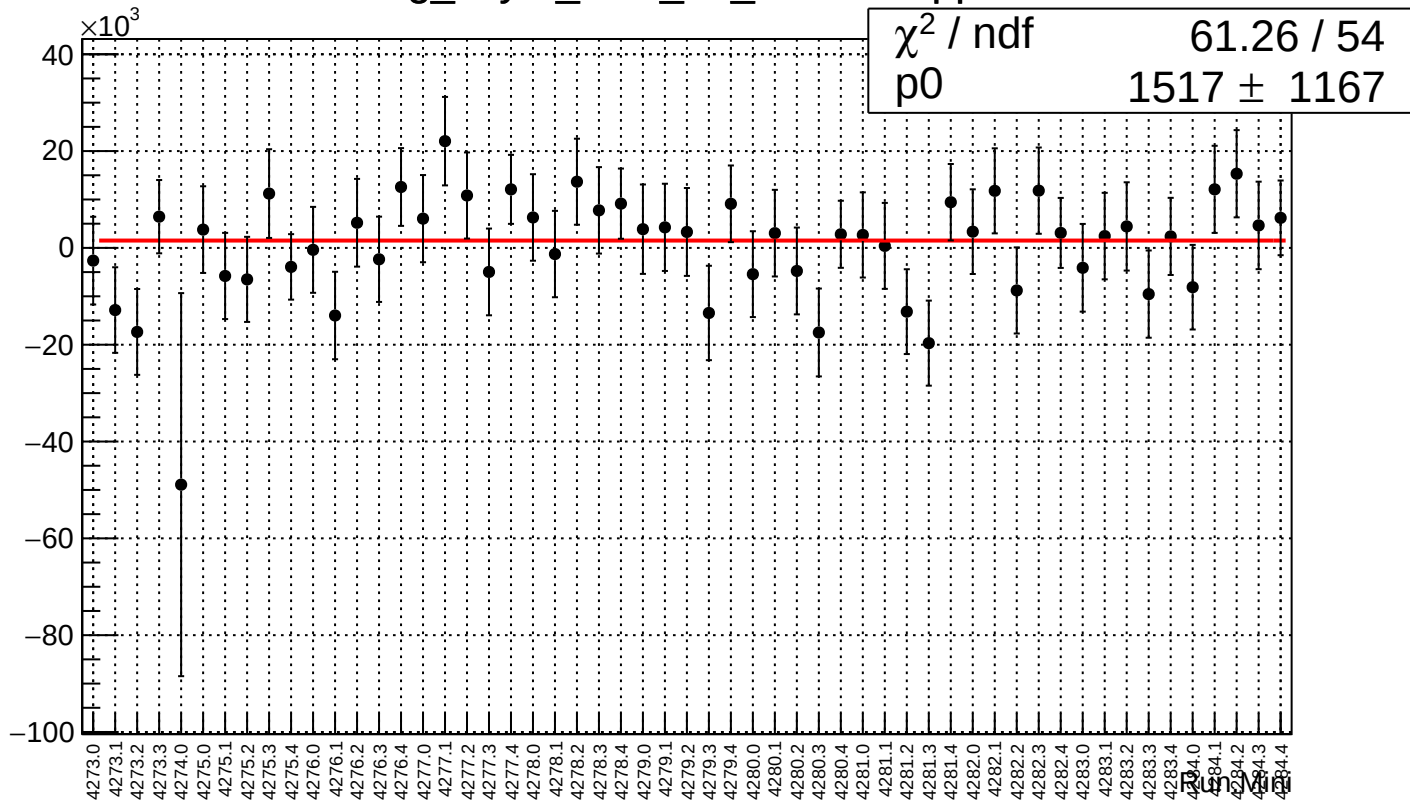
reg_asym_sam_48_avg.rms/ppm



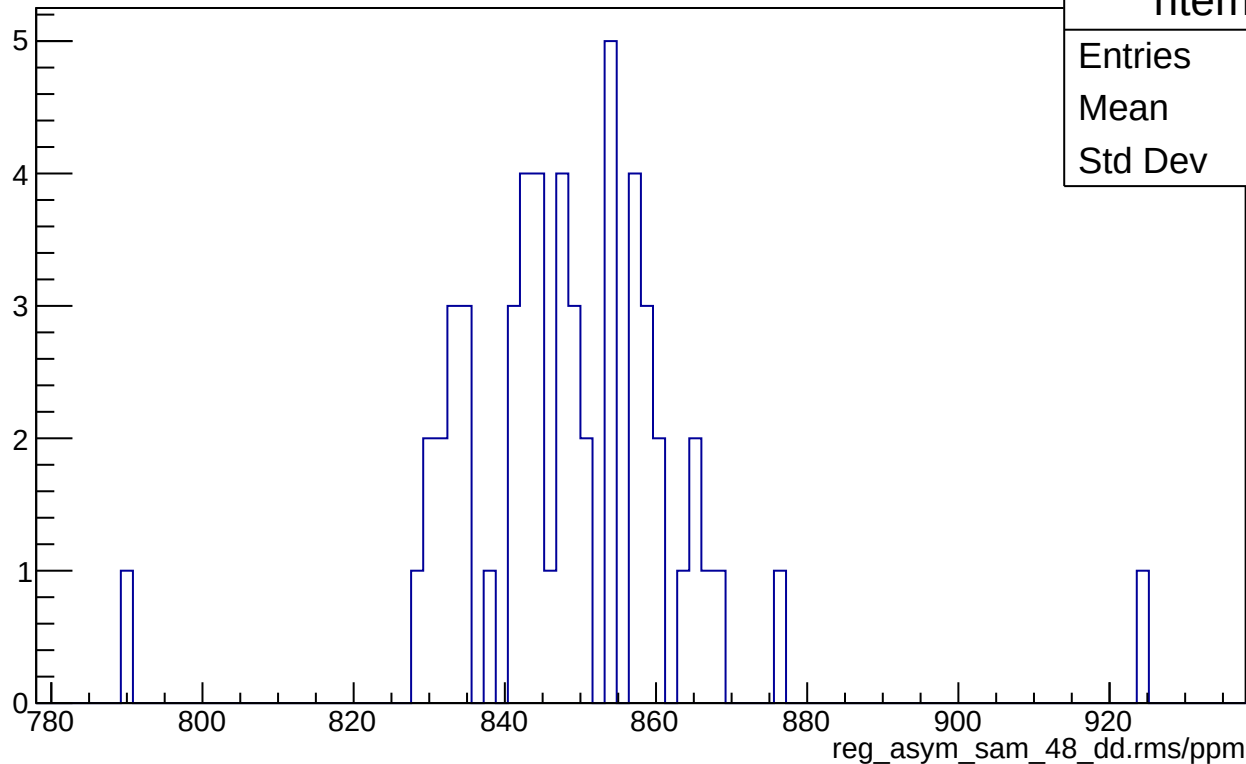
reg_asym_sam_48_avg.rms/ppm



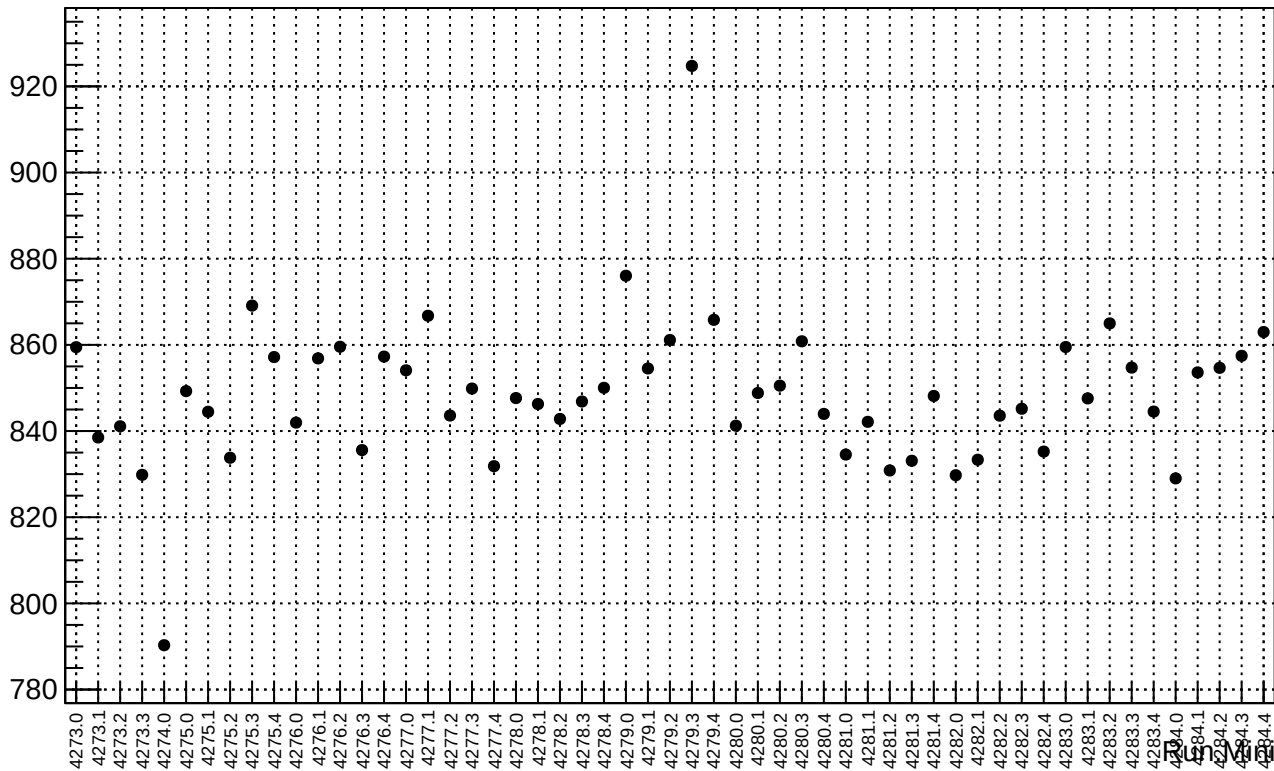
reg_asym_sam_48_dd.mean/ppb



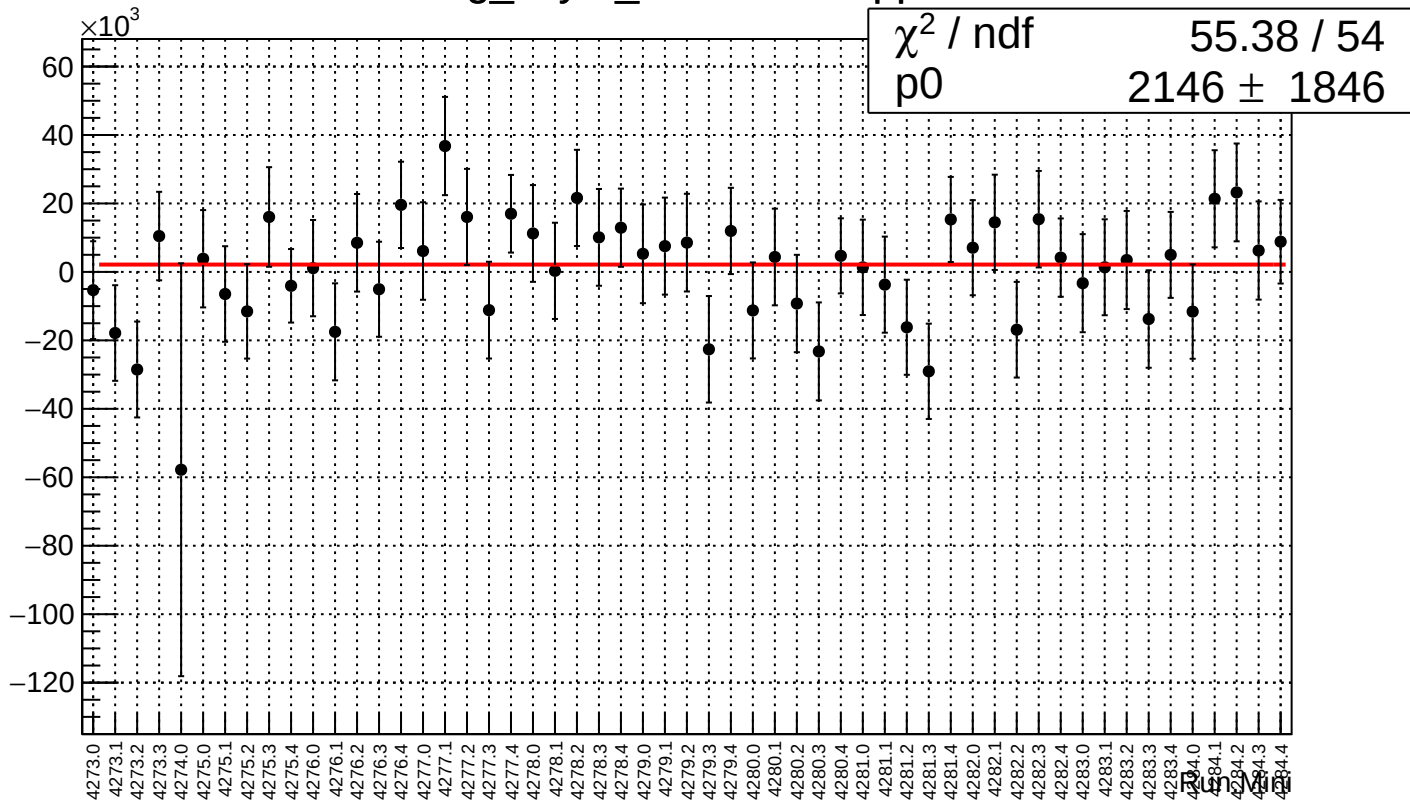
reg_asym_sam_48_dd.rms/ppm



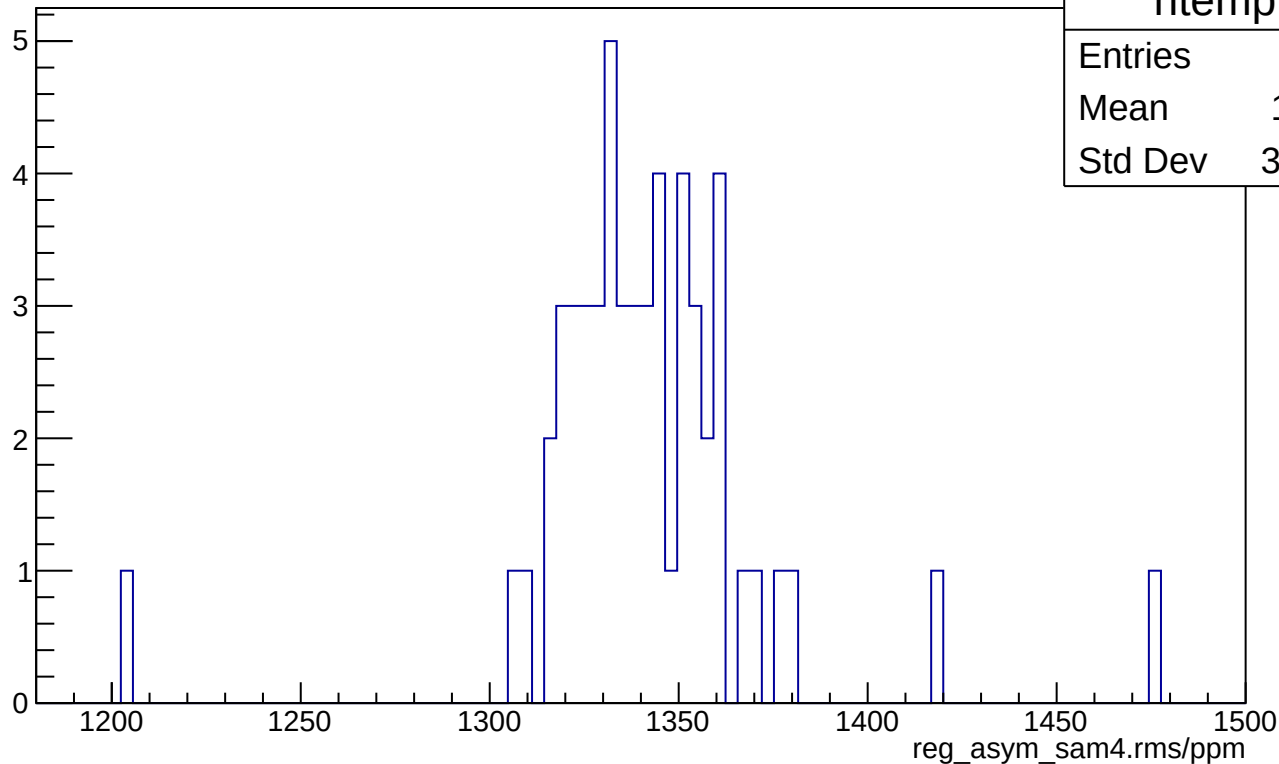
reg_asym_sam_48_dd.rms/ppm



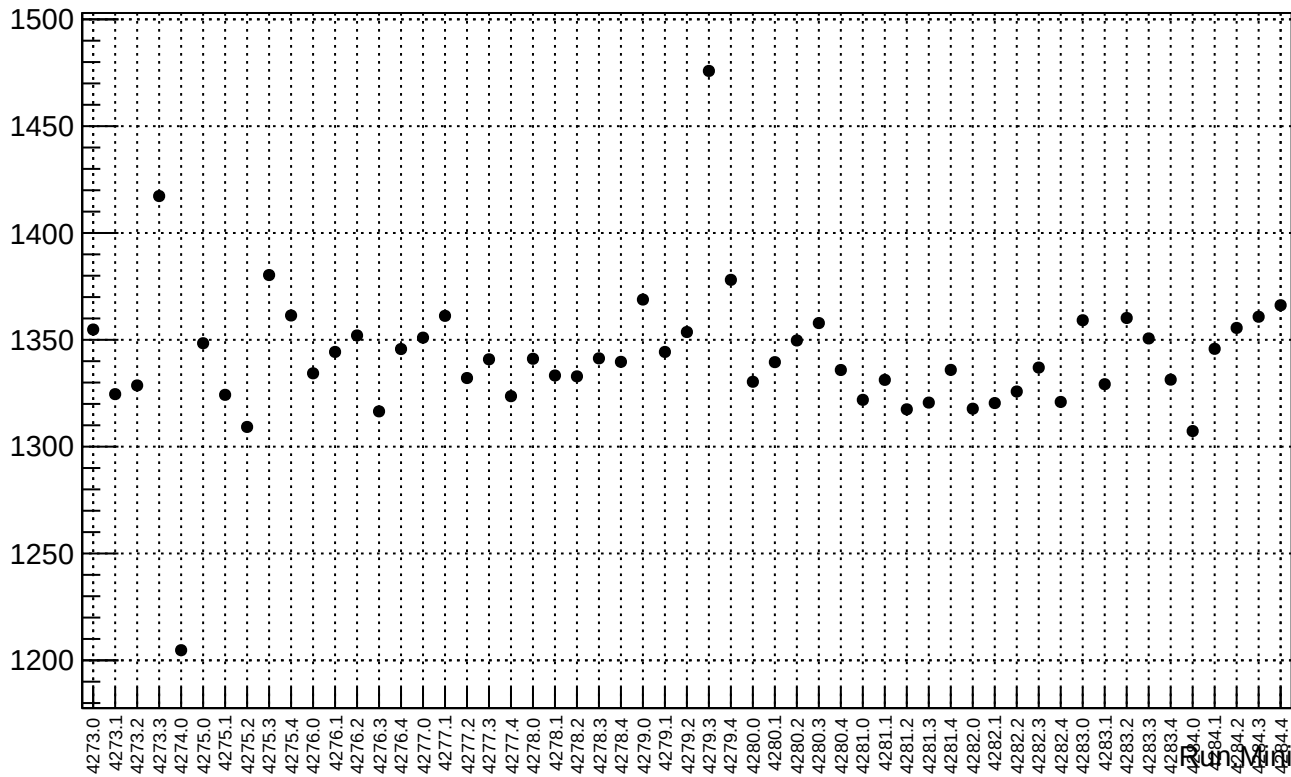
reg_asym_sam4.mean/ppb



reg_asym_sam4.rms/ppm



reg_asym_sam4.rms/ppm

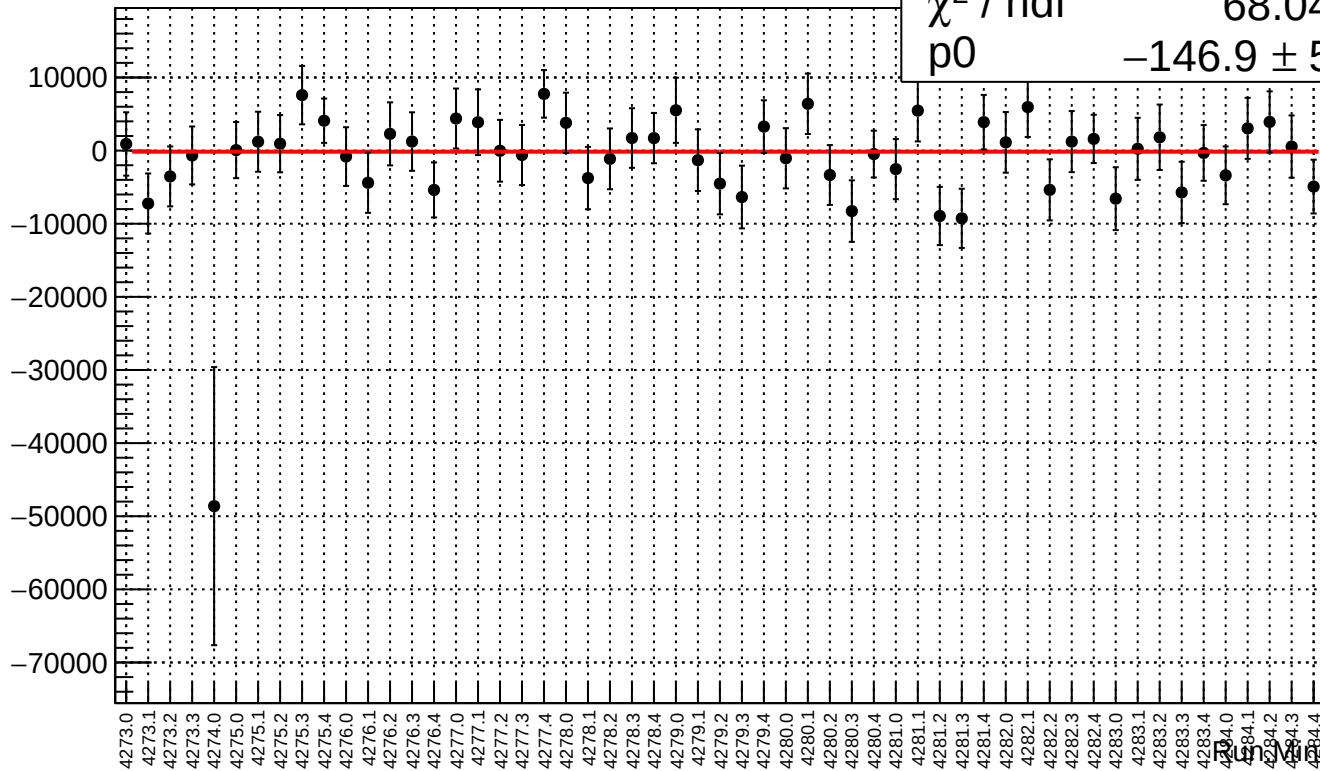


reg_asym_sam5.mean/ppb

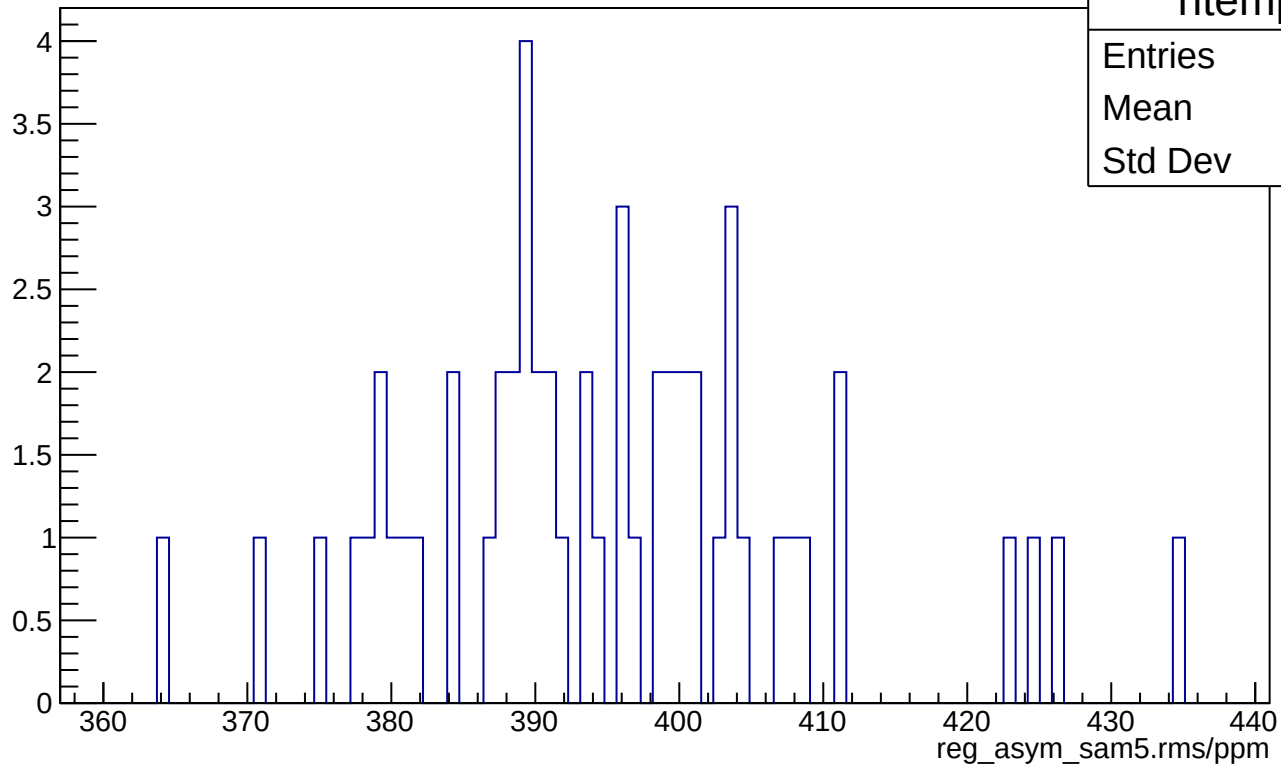
χ^2 / ndf
p0

68.04 / 54

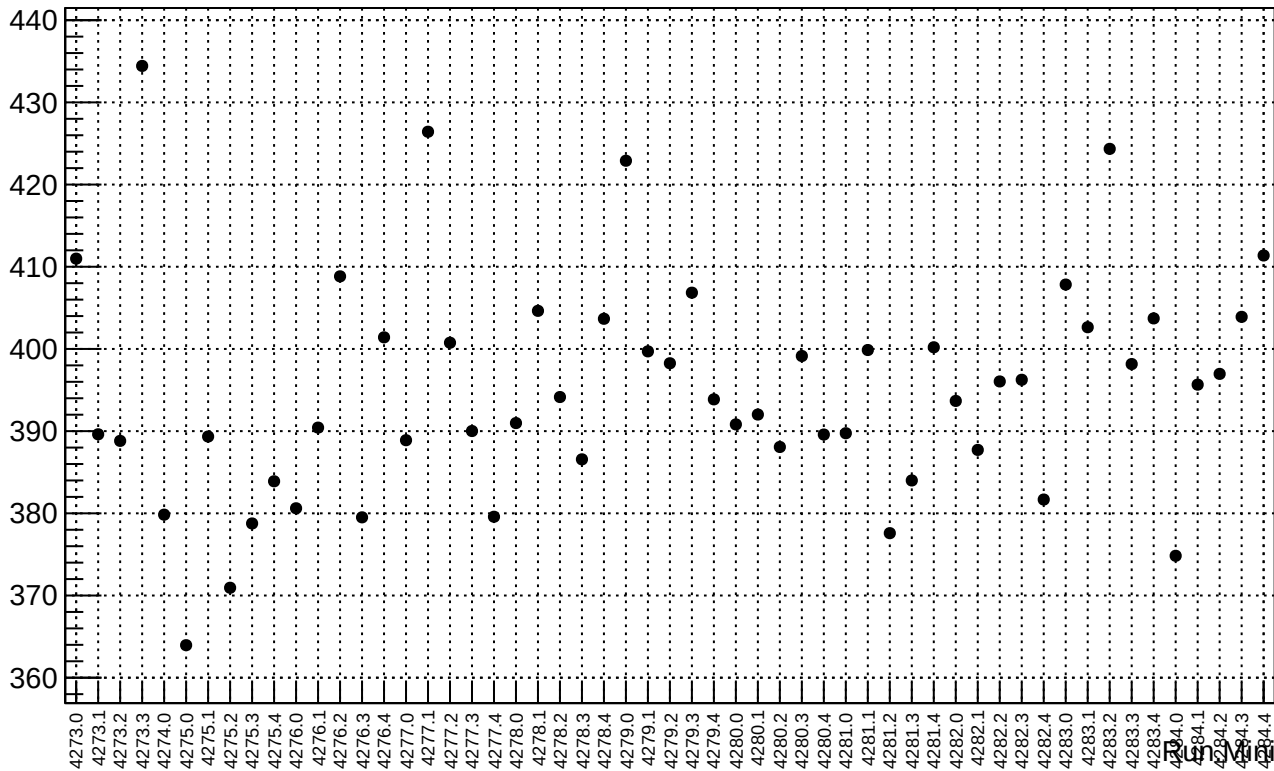
-146.9 ± 542.2



reg_asym_sam5.rms/ppm



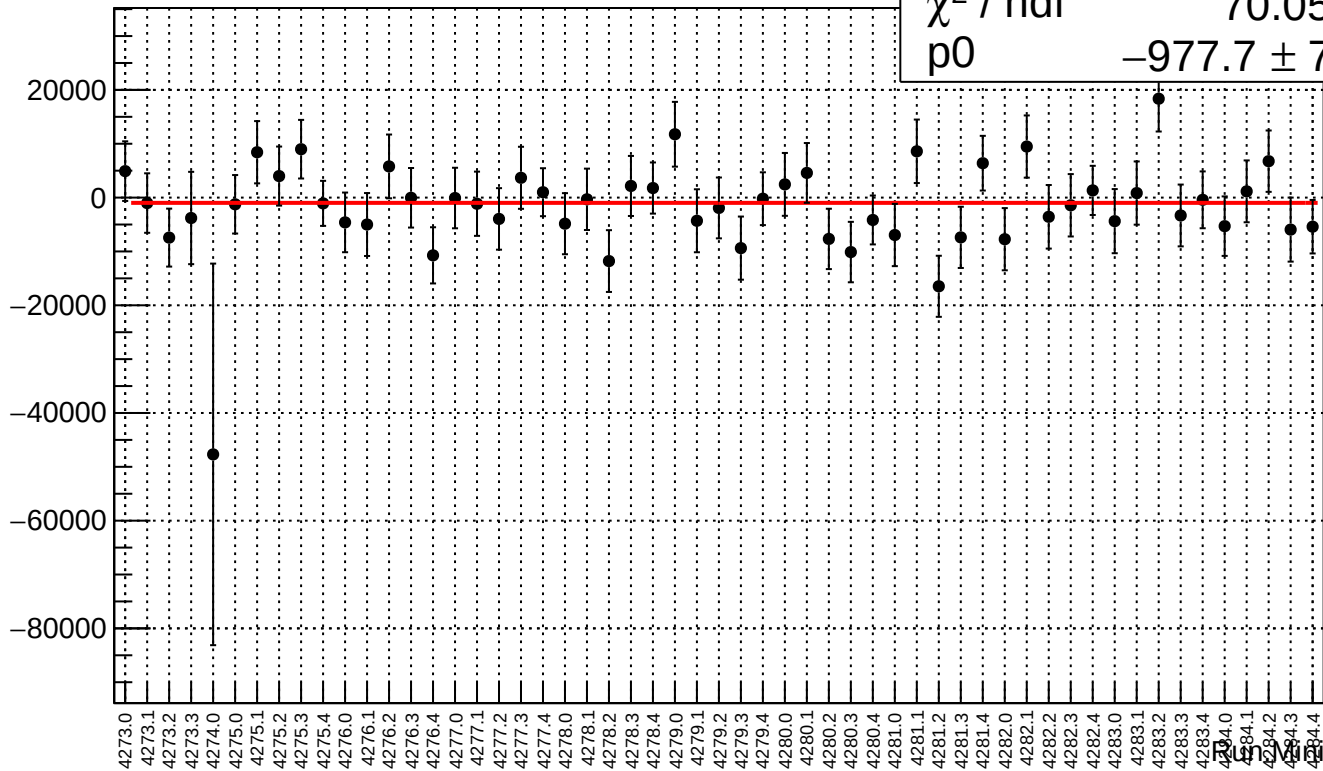
reg_asym_sam5.rms/ppm



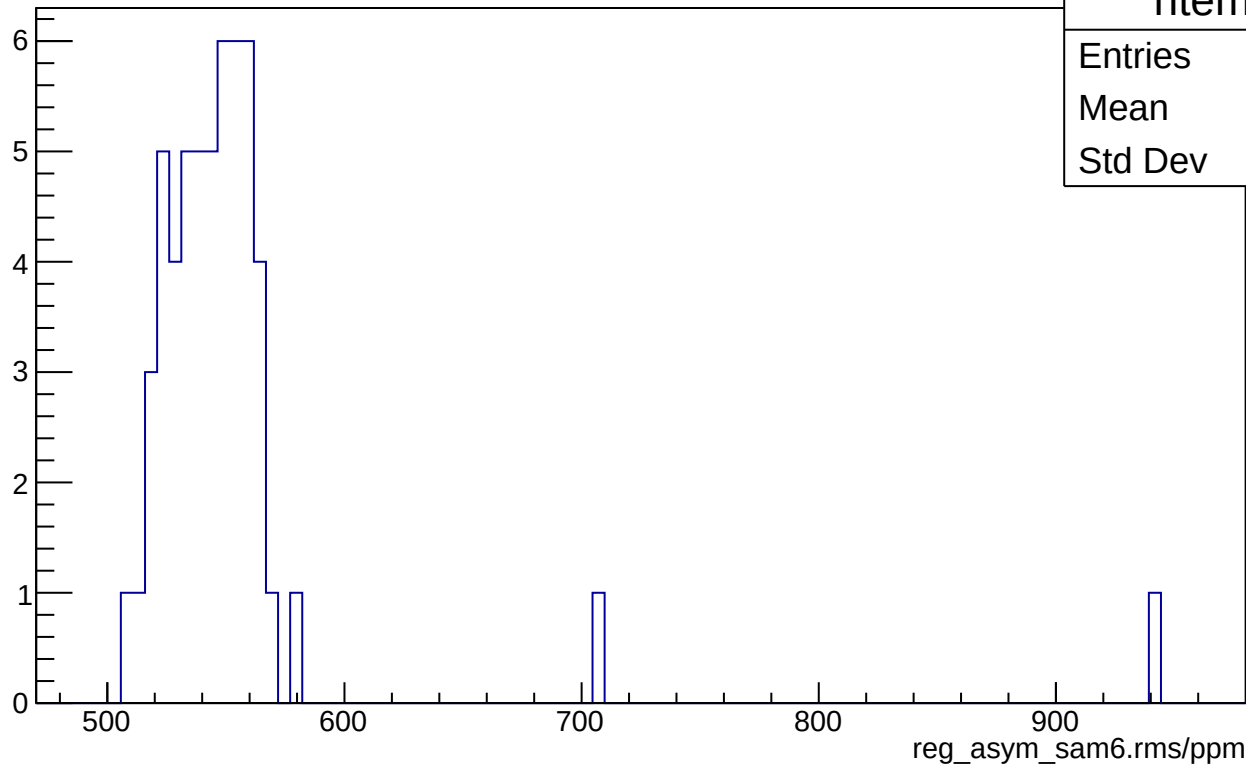
reg_asym_sam6.mean/ppb

χ^2 / ndf
p0

70.05 / 54
 -977.7 ± 750.9



reg_asym_sam6.rms/ppm



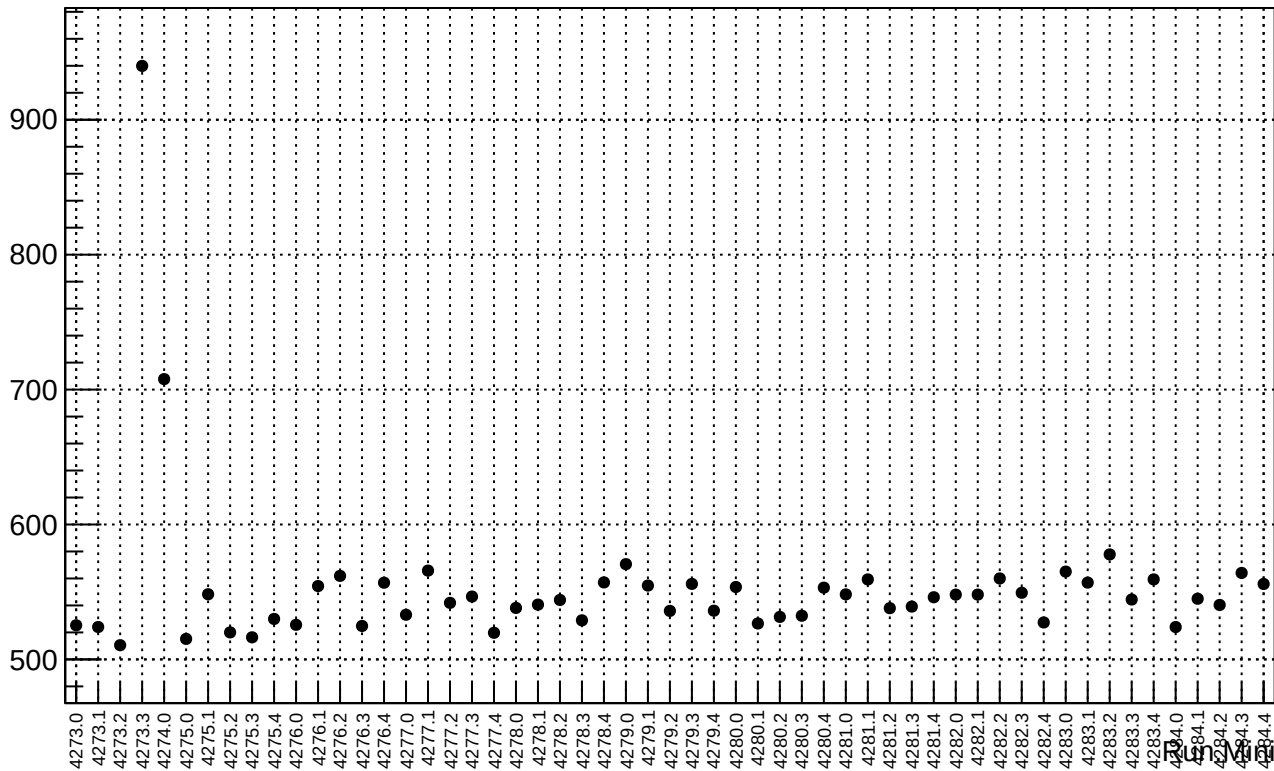
htemp

Entries 55

Mean 553.2

Std Dev 59.06

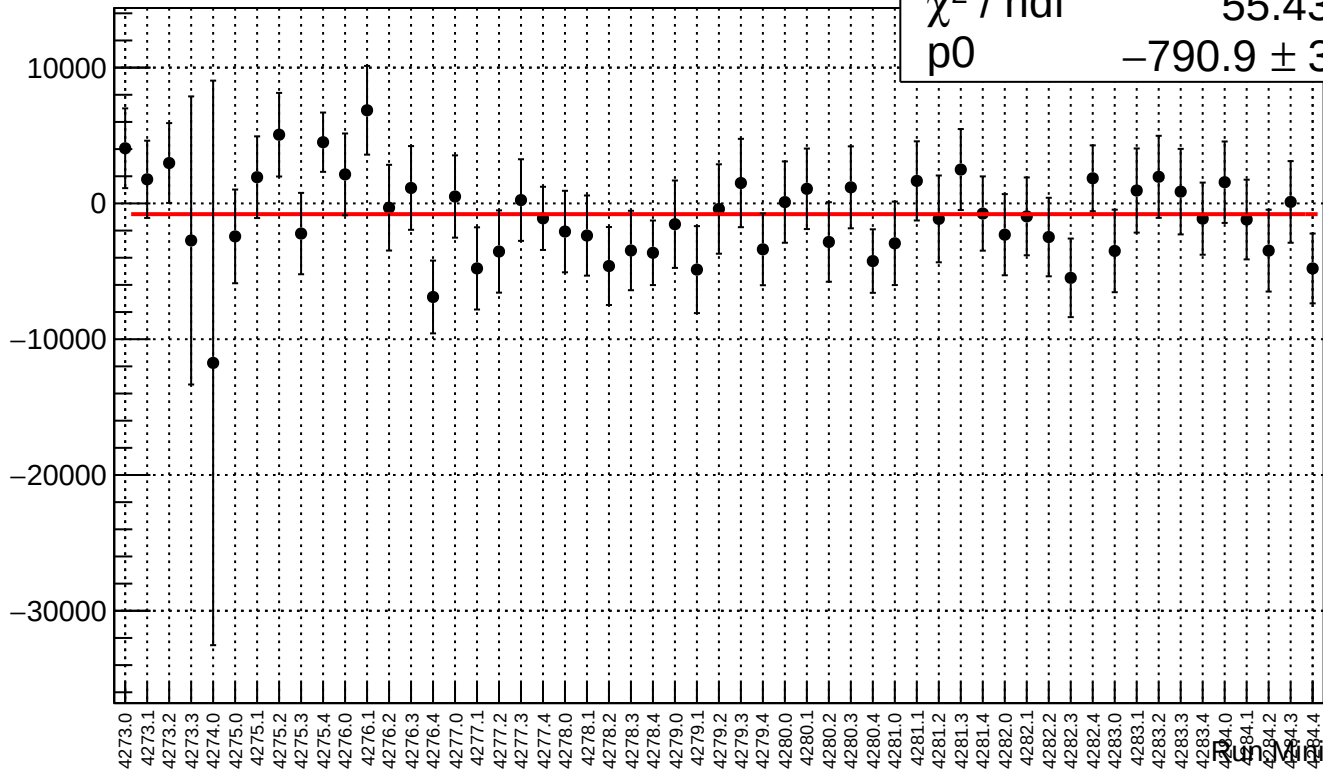
reg_asym_sam6.rms/ppm



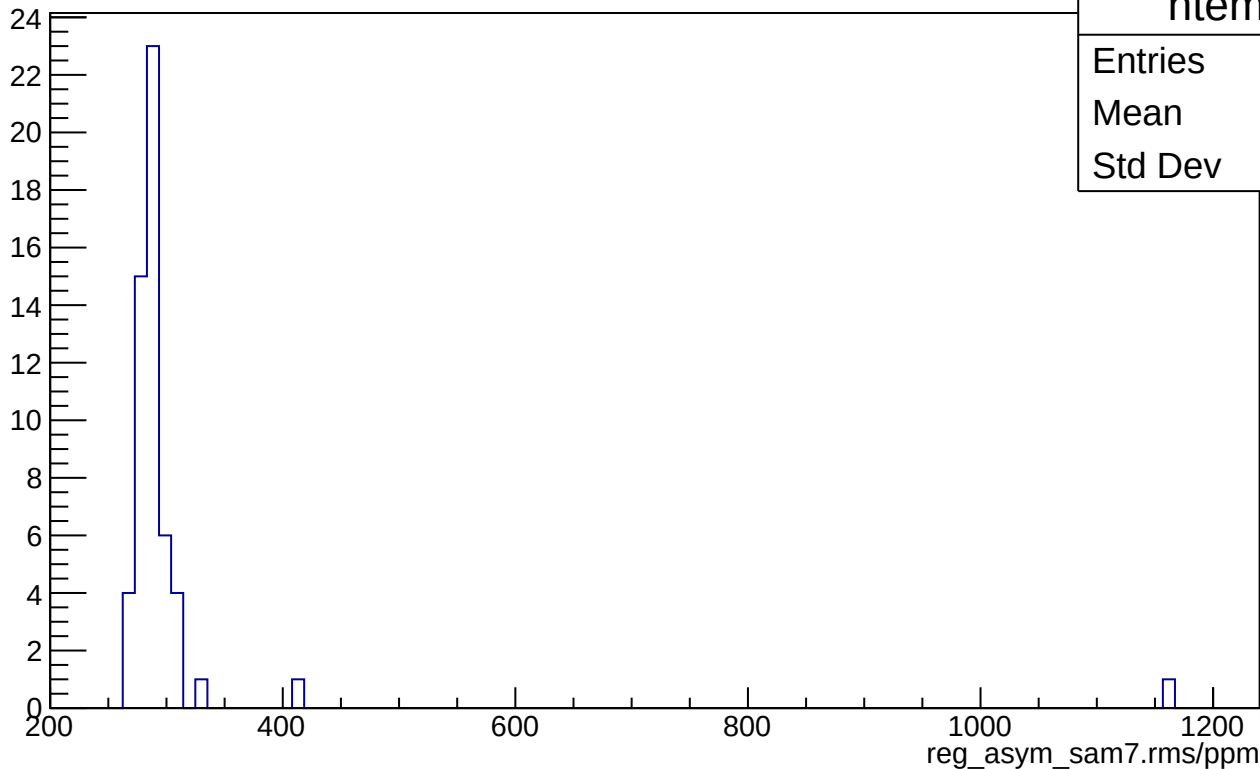
reg_asym_sam7.mean/ppb

χ^2 / ndf
p0

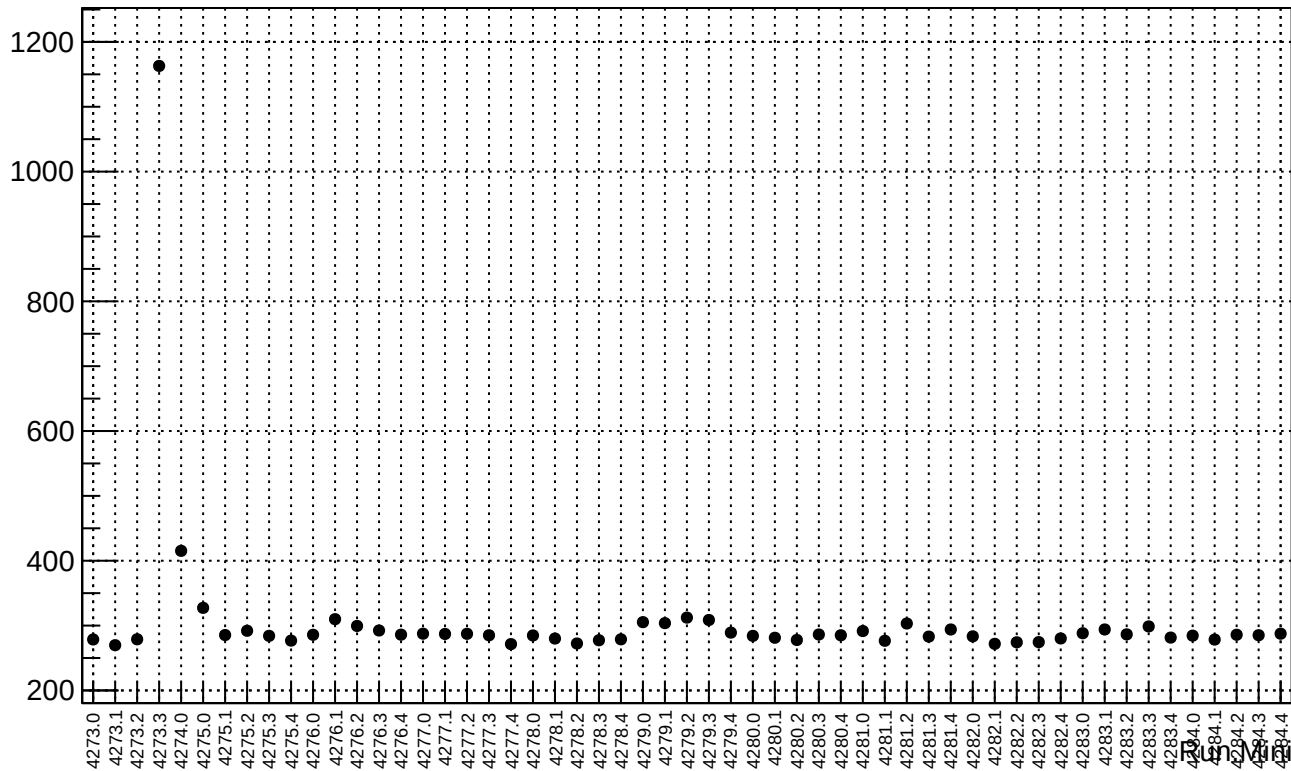
55.43 / 54
 -790.9 ± 397.4



reg_asym_sam7.rms/ppm



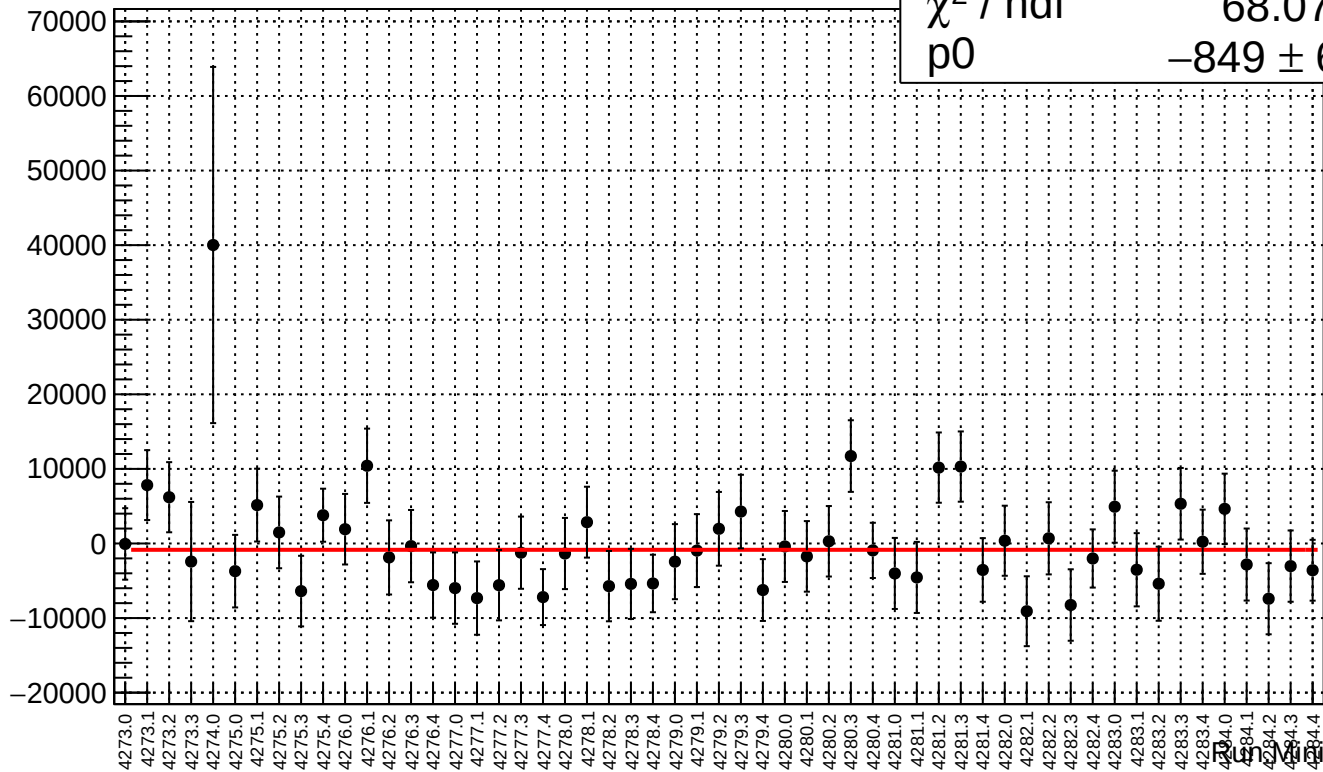
reg_asym_sam7.rms/ppm



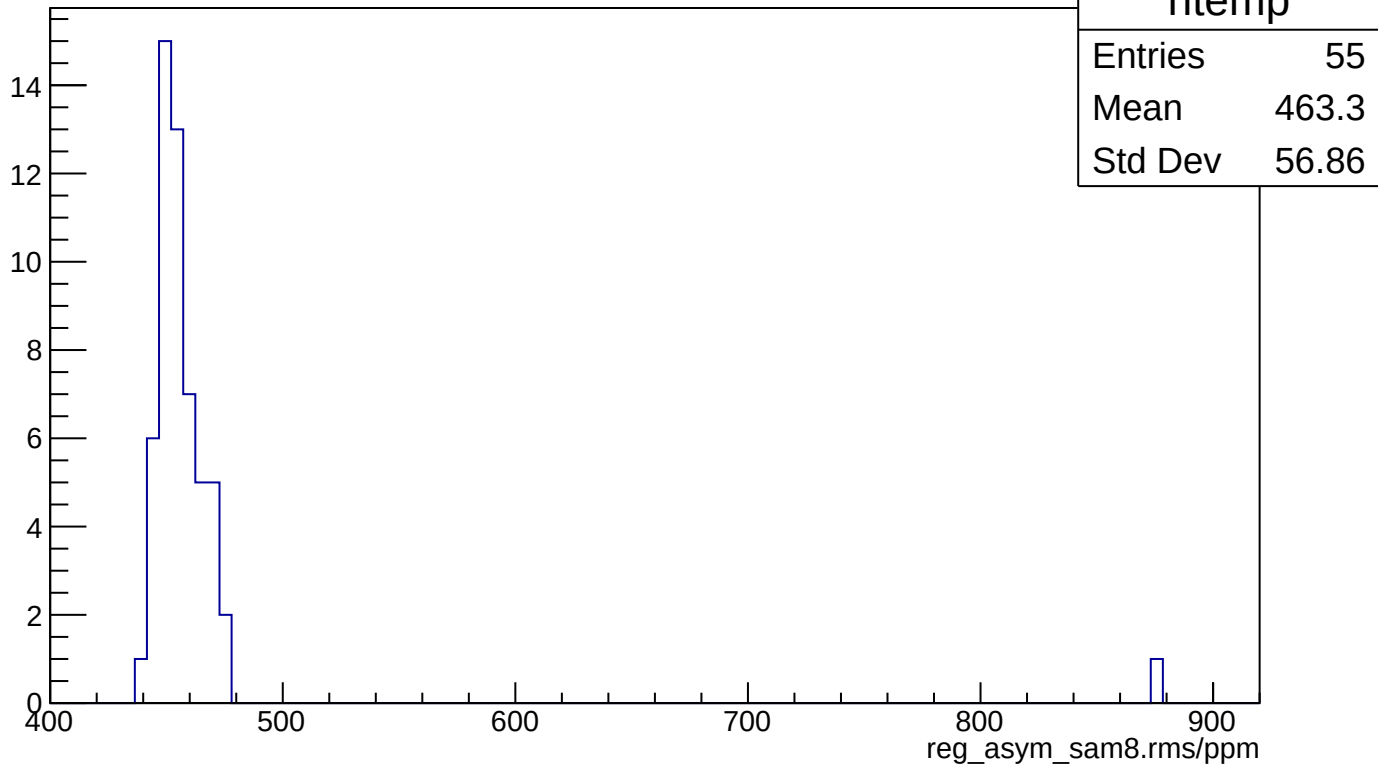
reg_asym_sam8.mean/ppb

χ^2 / ndf
p0

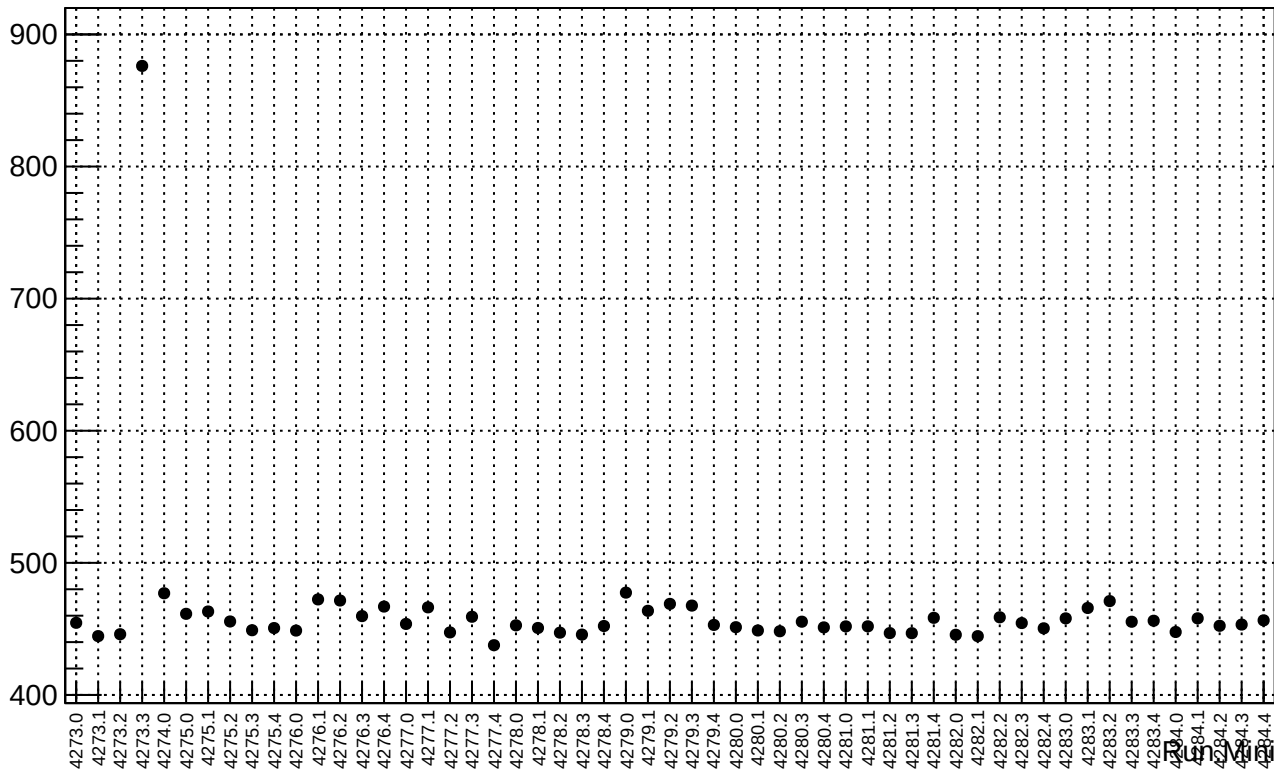
68.07 / 54
 -849 ± 630.1



reg_asym_sam8.rms/ppm



reg_asym_sam8.rms/ppm

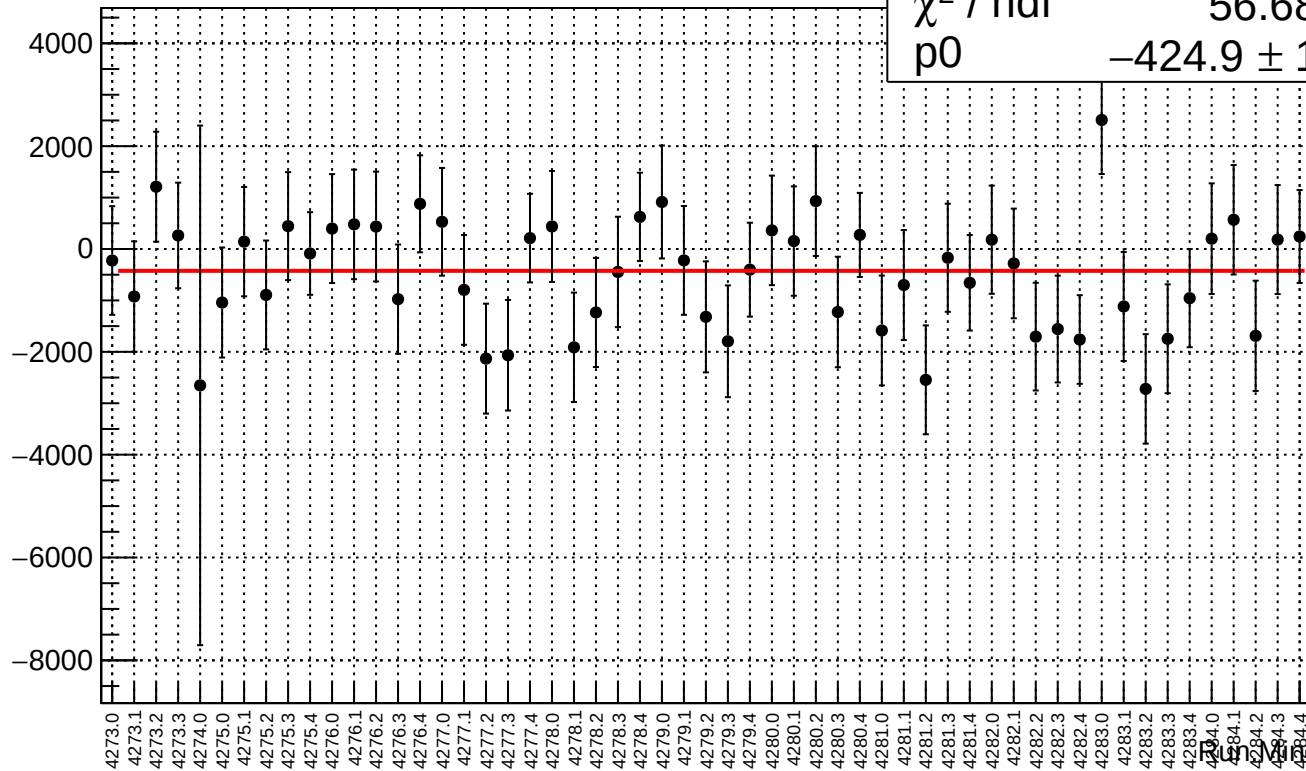


reg_asym_us_avg.mean/ppb

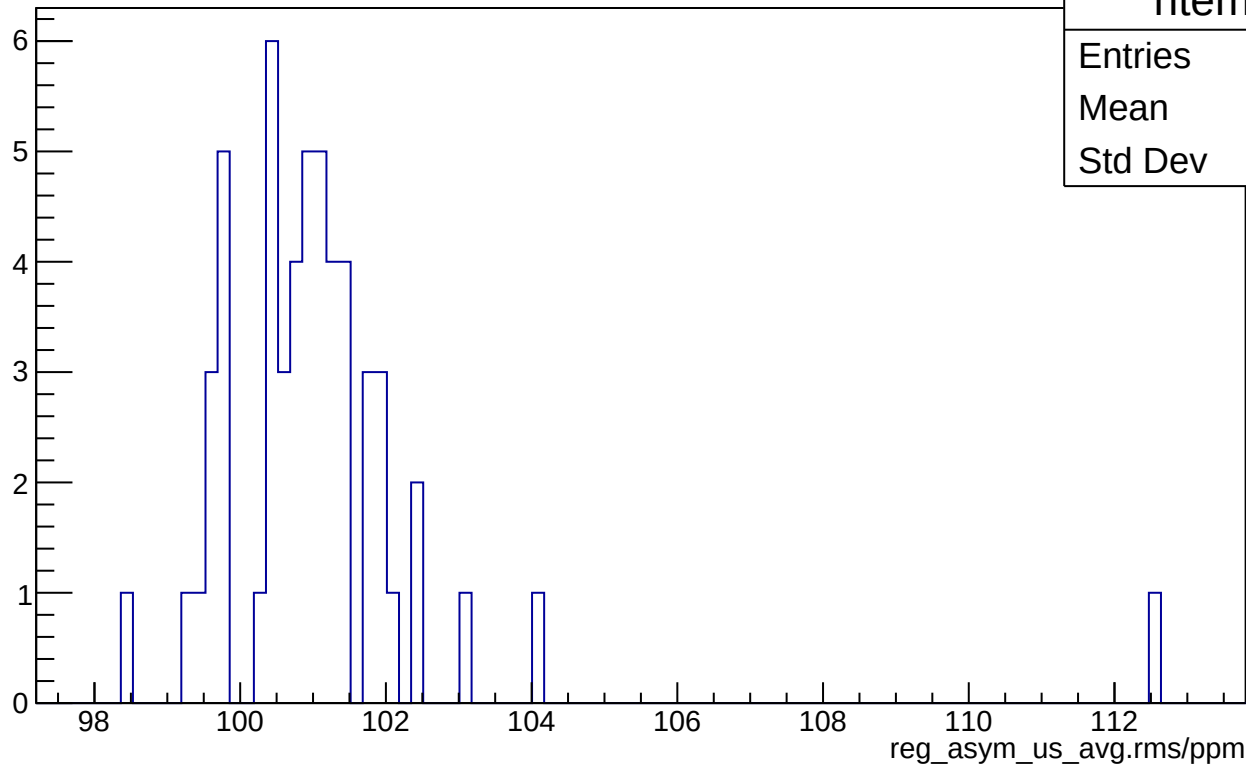
χ^2 / ndf
p0

56.68 / 54

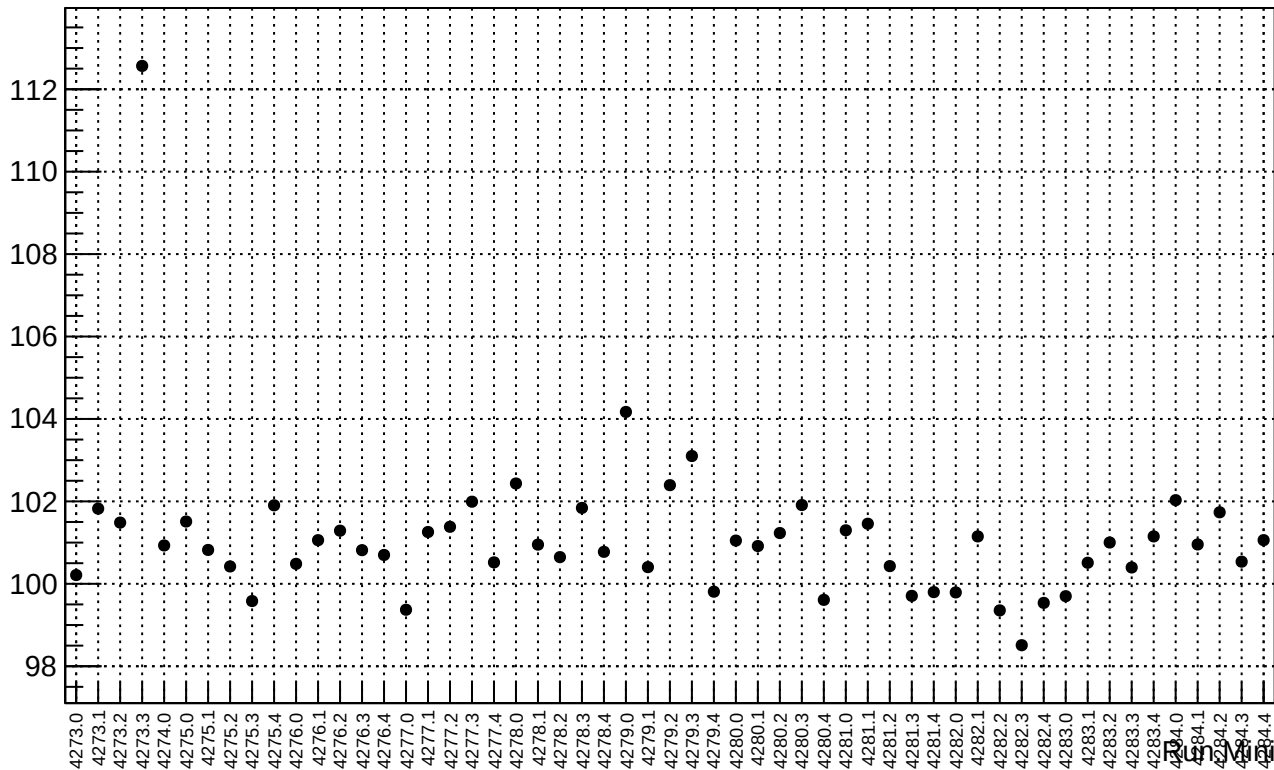
-424.9 ± 138.9



reg_asym_us_avg.rms/ppm



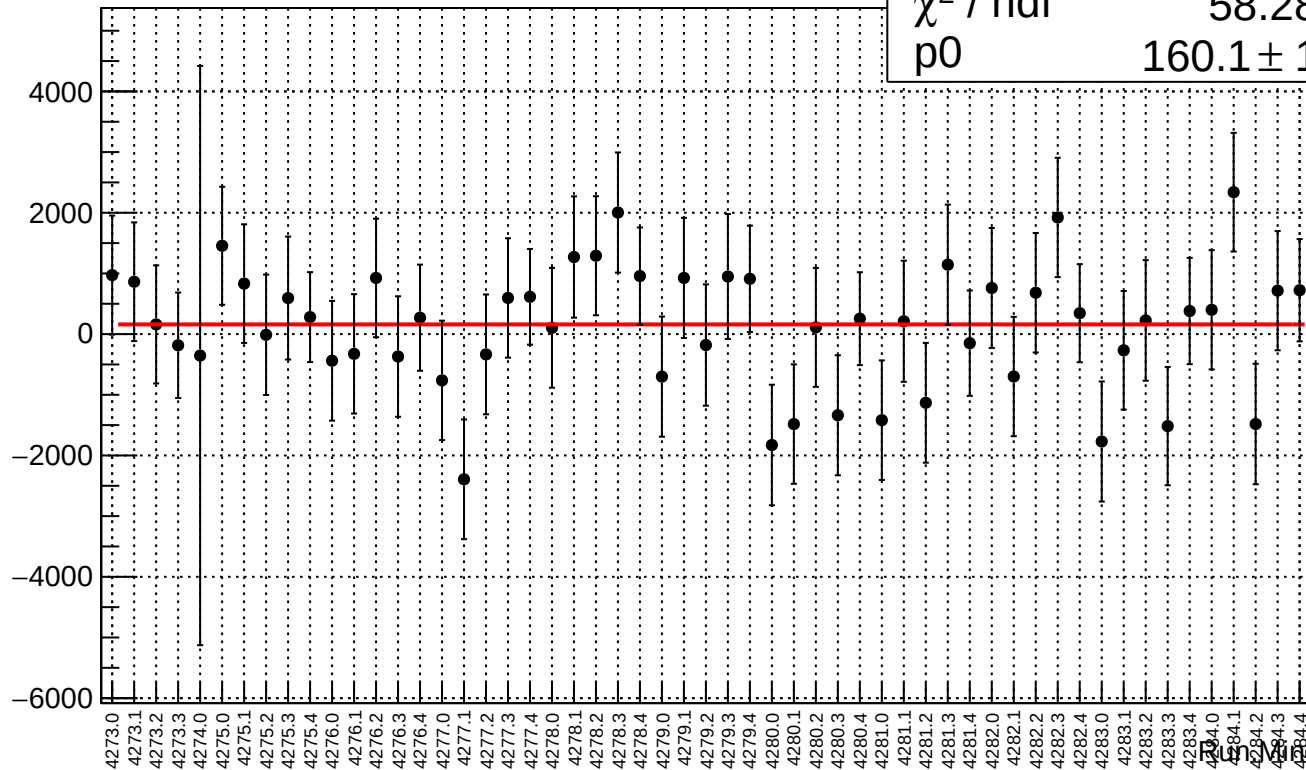
reg_asym_us_avg.rms/ppm



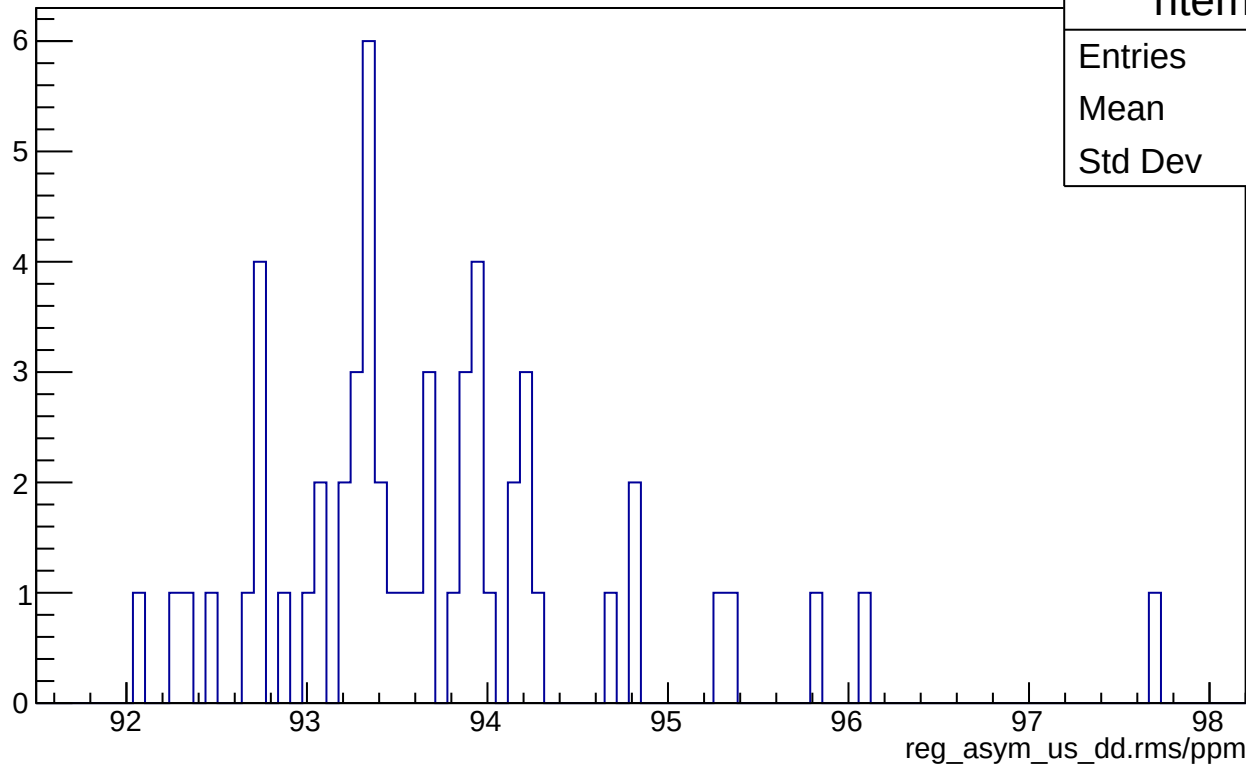
reg_asym_us_dd.mean/ppb

χ^2 / ndf
p0

58.28 / 54
 160.1 ± 128.7

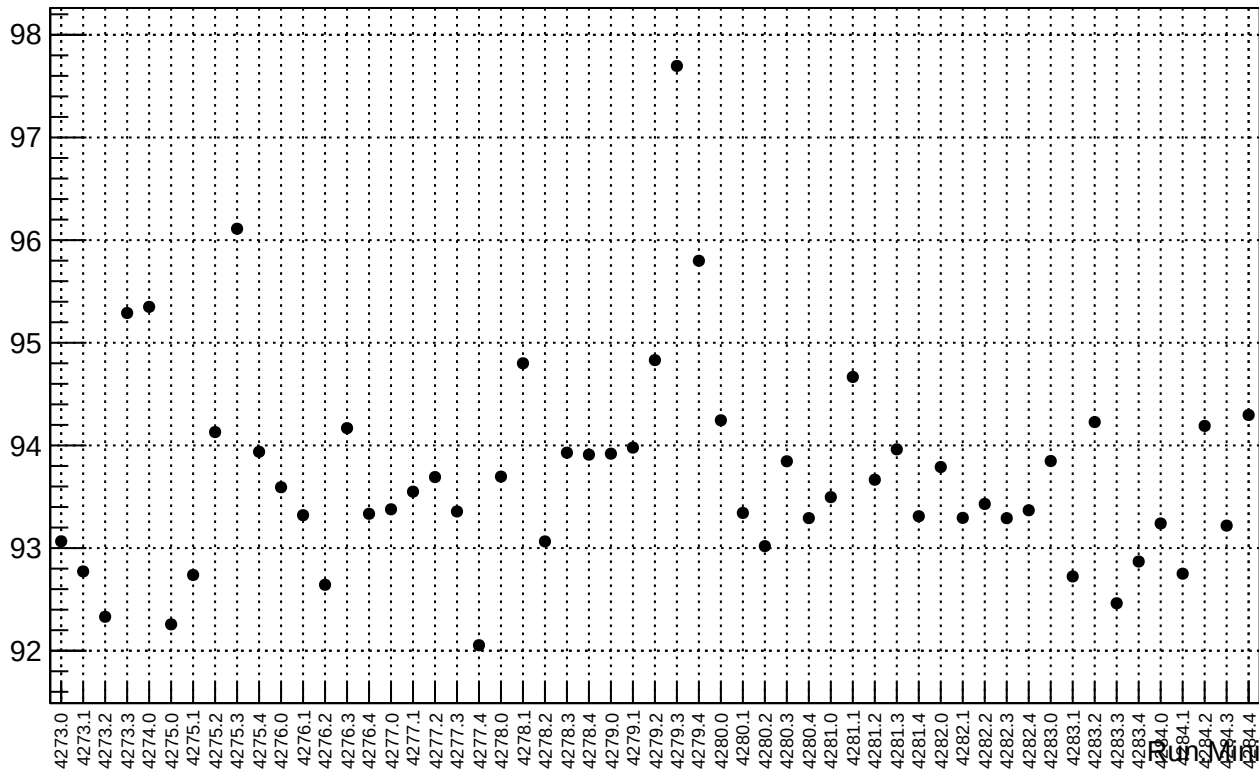


reg_asym_us_dd.rms/ppm



reg_asym_us_dd.rms/ppm

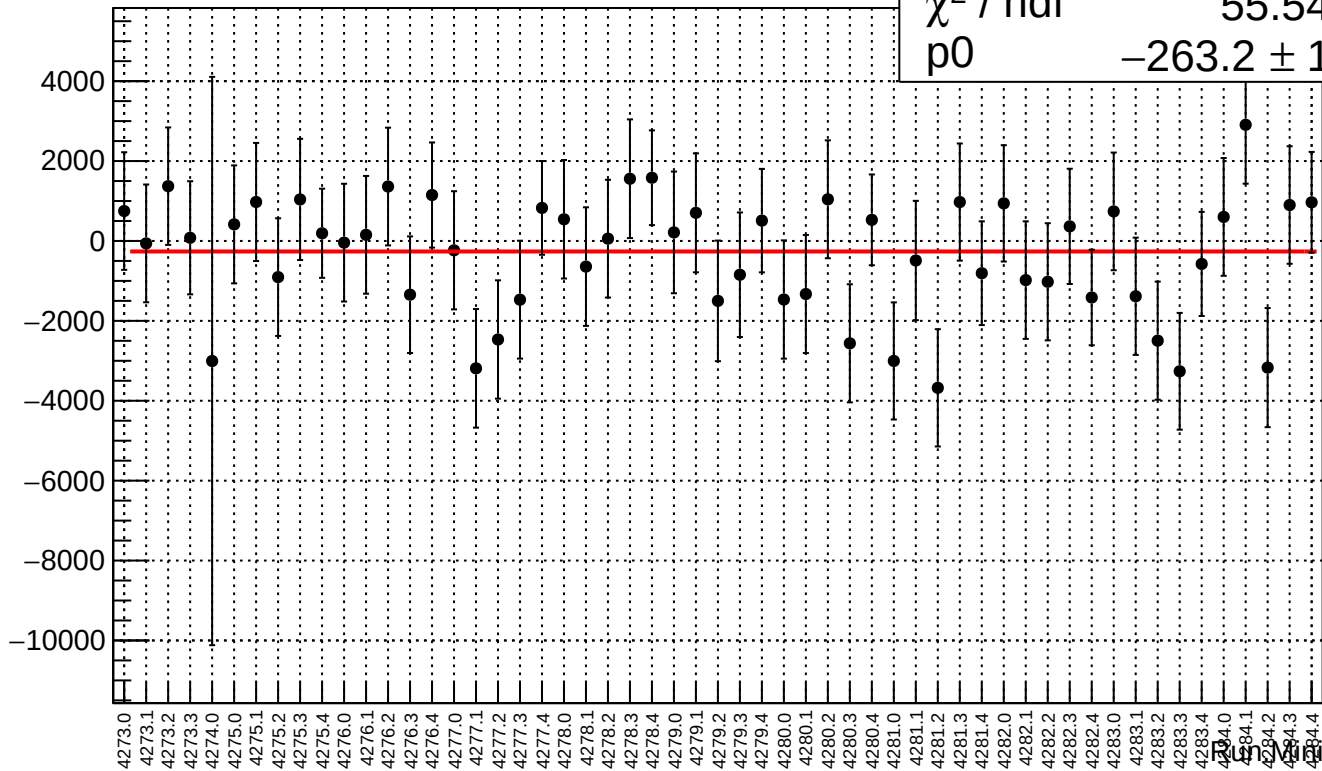
reg_asym_us_dd.rms/ppm



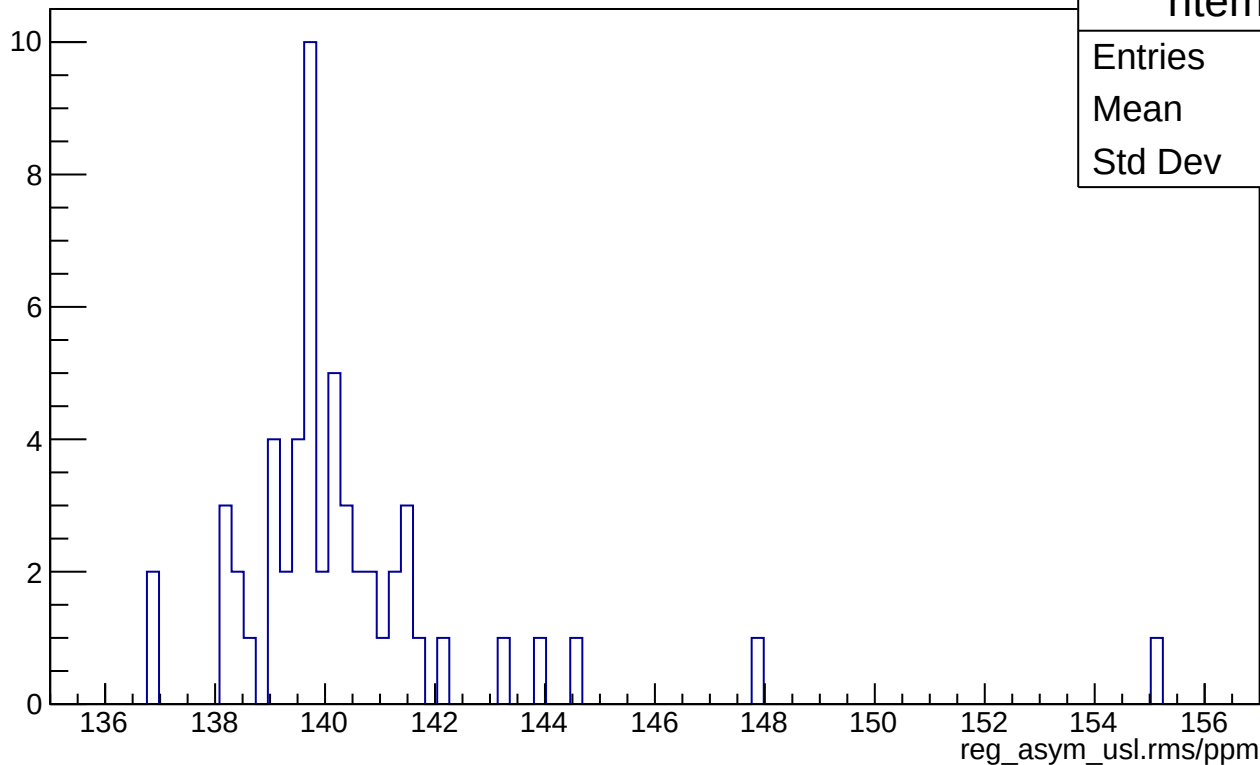
reg_asym_usl.mean/ppb

χ^2 / ndf
p0

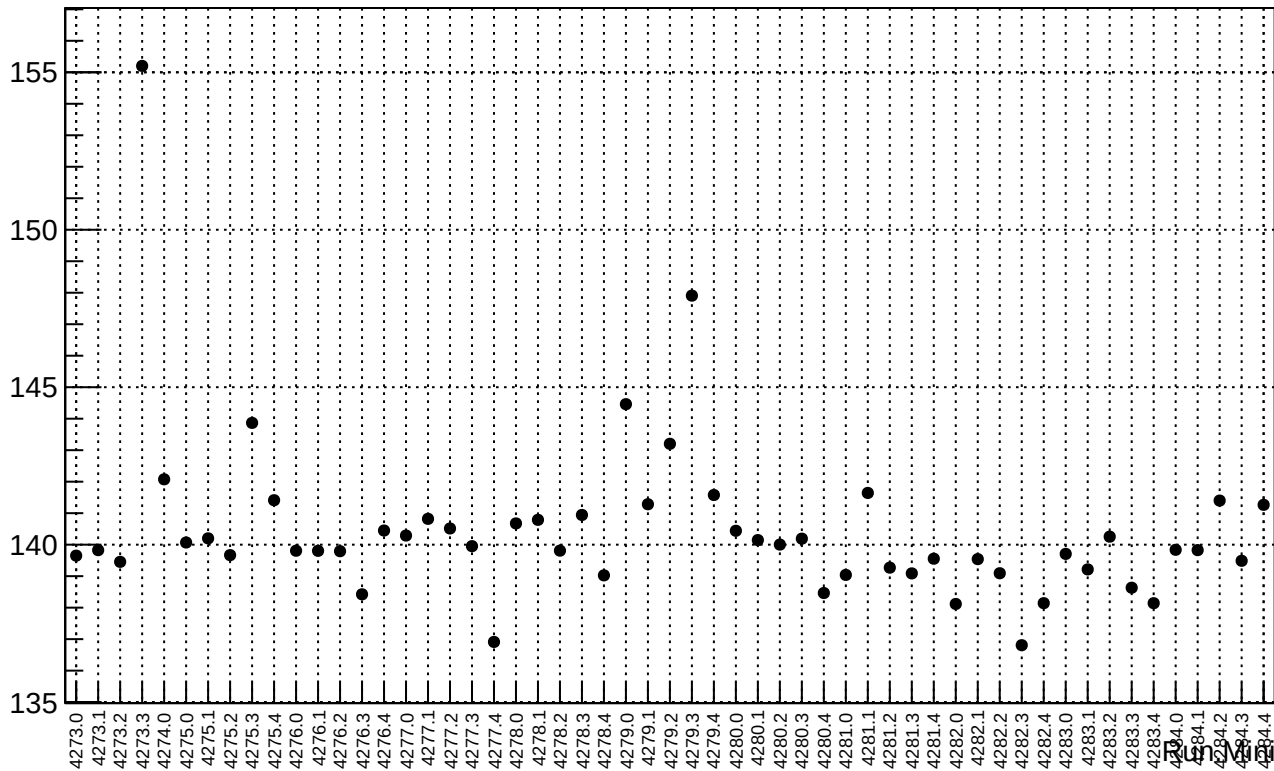
55.54 / 54
 -263.2 ± 192.9



reg_asym_usl.rms/ppm



reg_asym_usl.rms/ppm

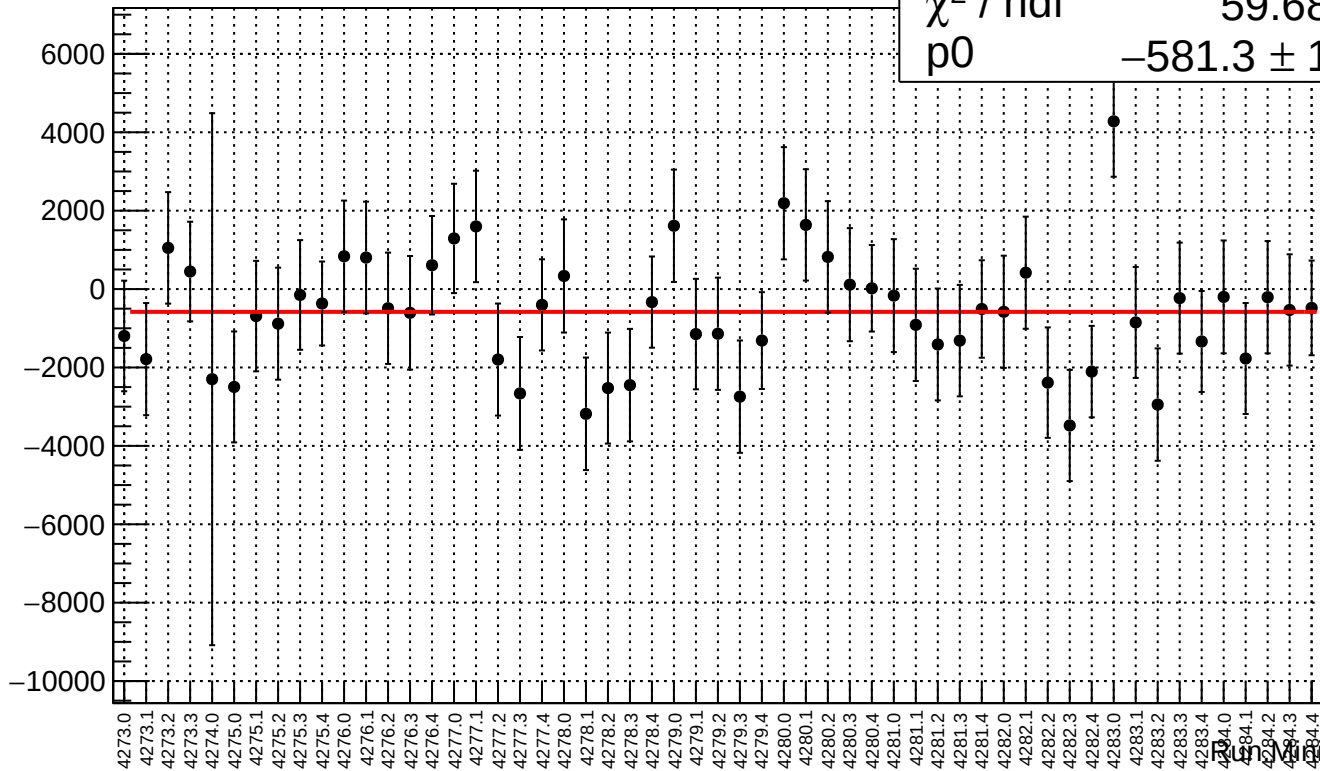


reg_asym_usr.mean/ppb

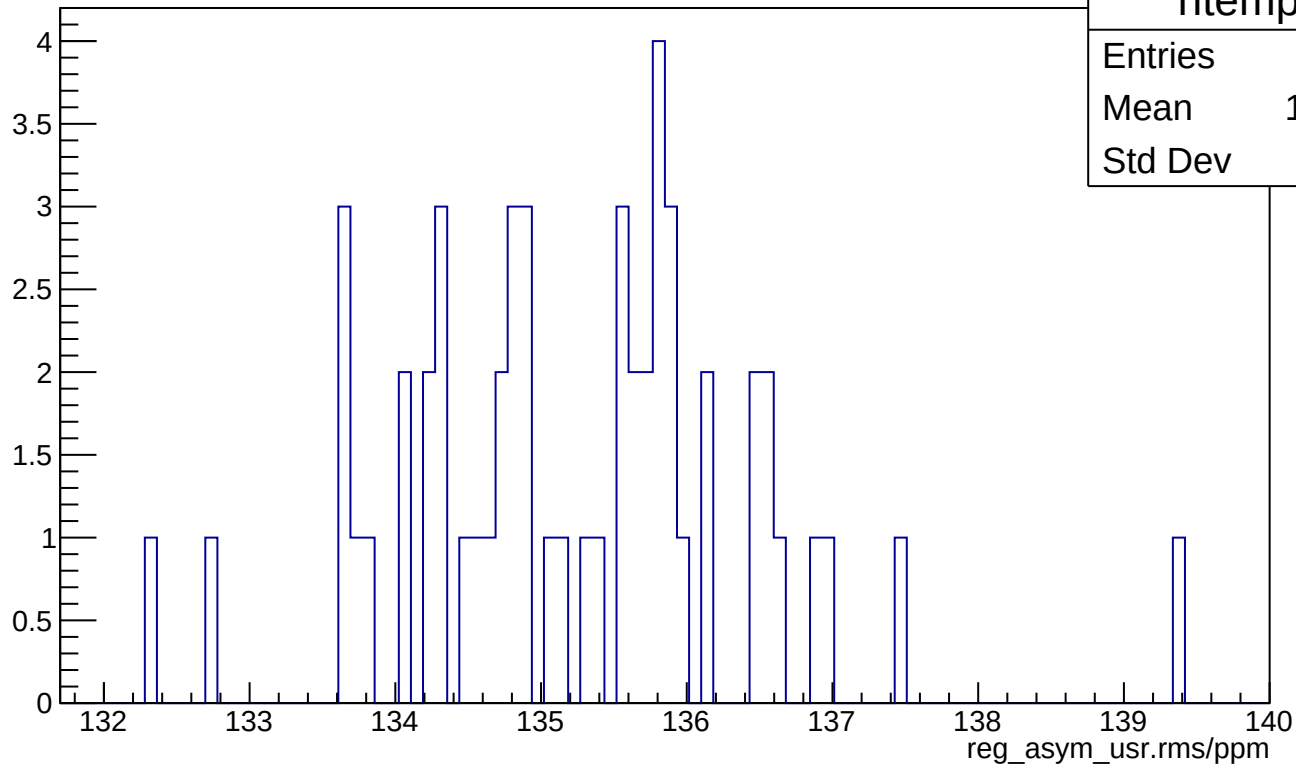
χ^2 / ndf
p0

59.68 / 54

-581.3 ± 185.8



reg_asym_usr.rms/ppm



reg_asym_usr.rms/ppm

