

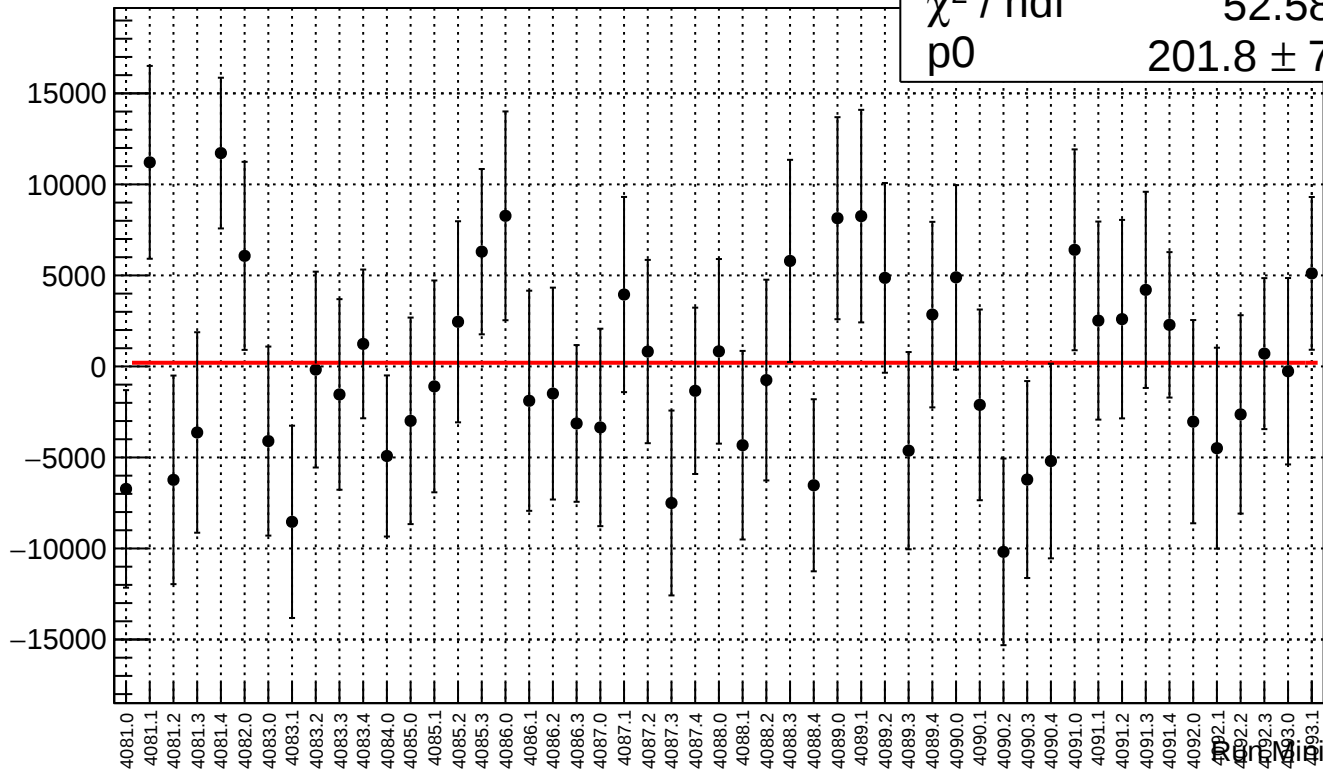
asym_at1_avg.mean/ppb

χ^2 / ndf

52.58 / 50

p0

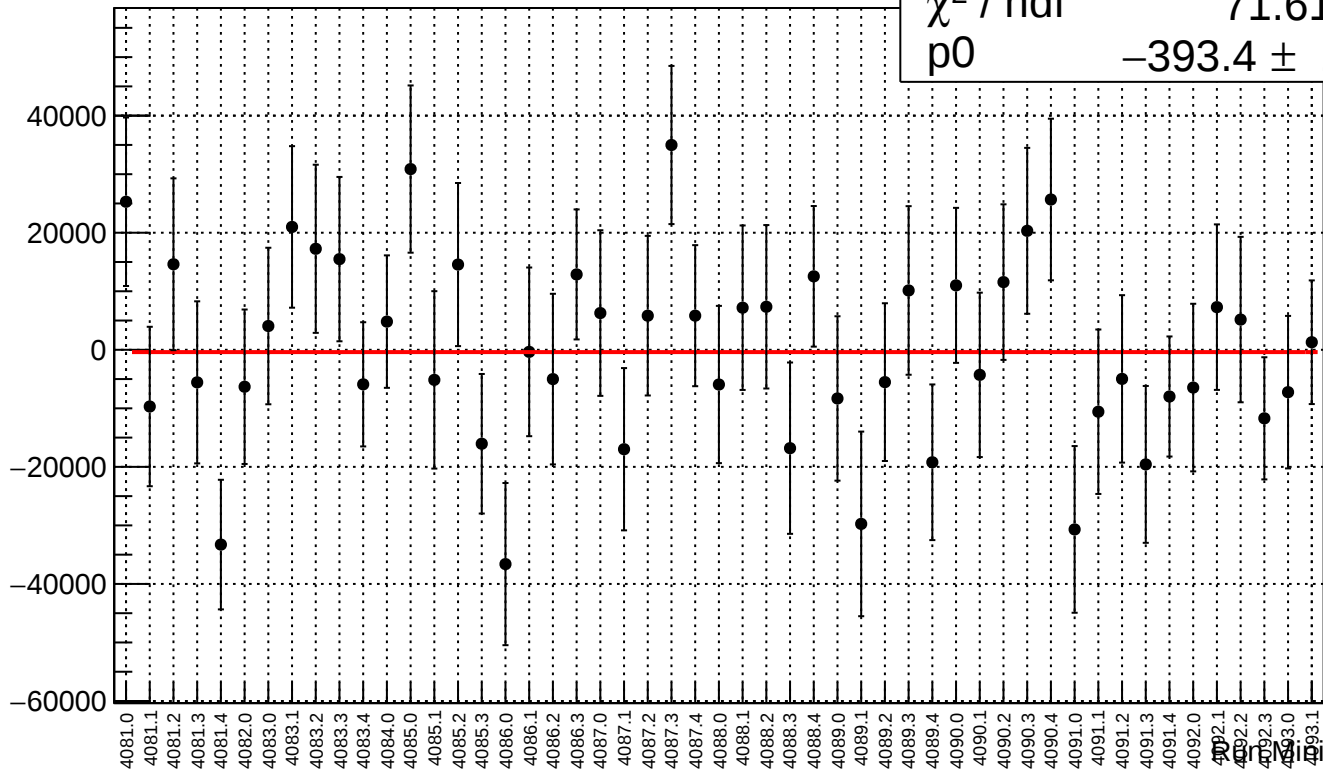
201.8 ± 715.9



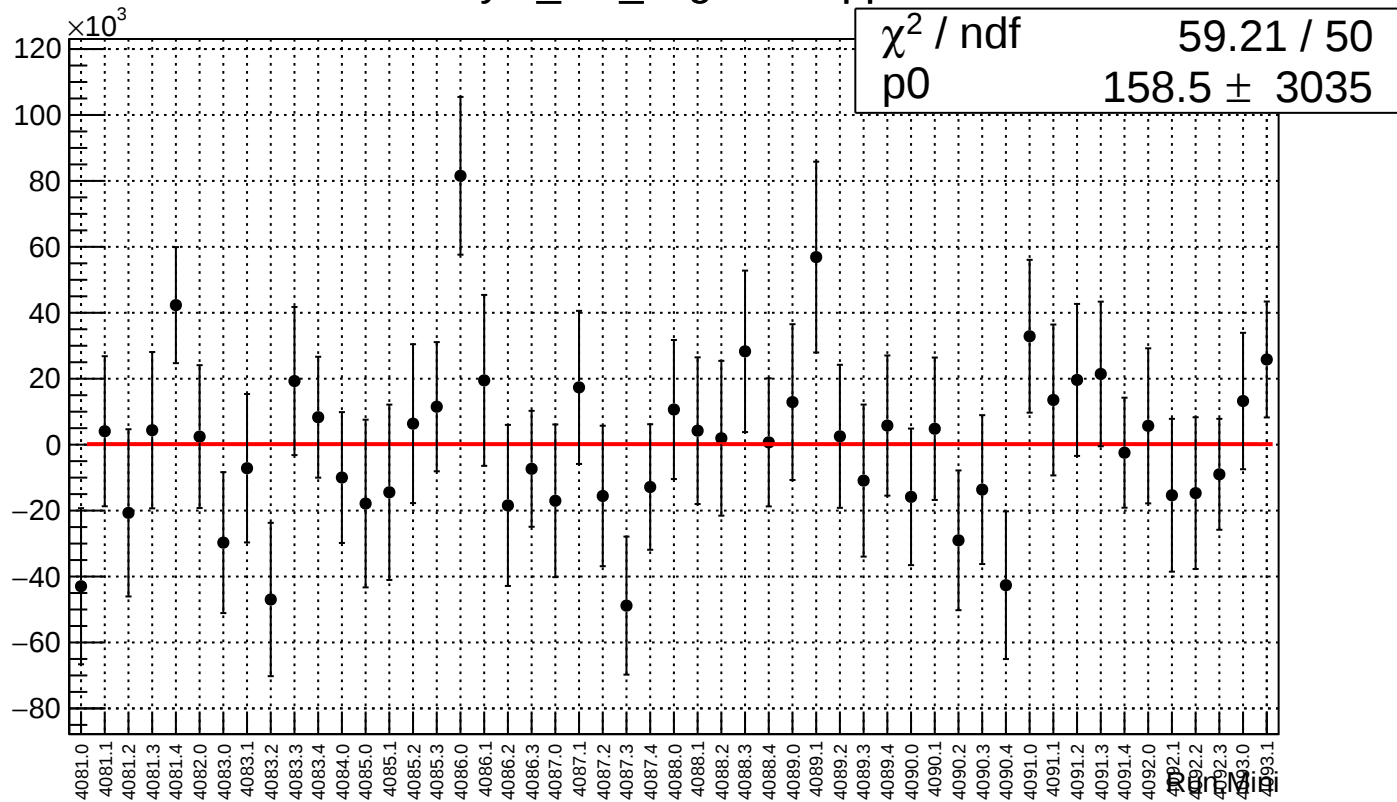
asym_at1_dd.mean/ppb

χ^2 / ndf
p0

71.61 / 50
 -393.4 ± 1852



asym_at2_avg.mean/ppb



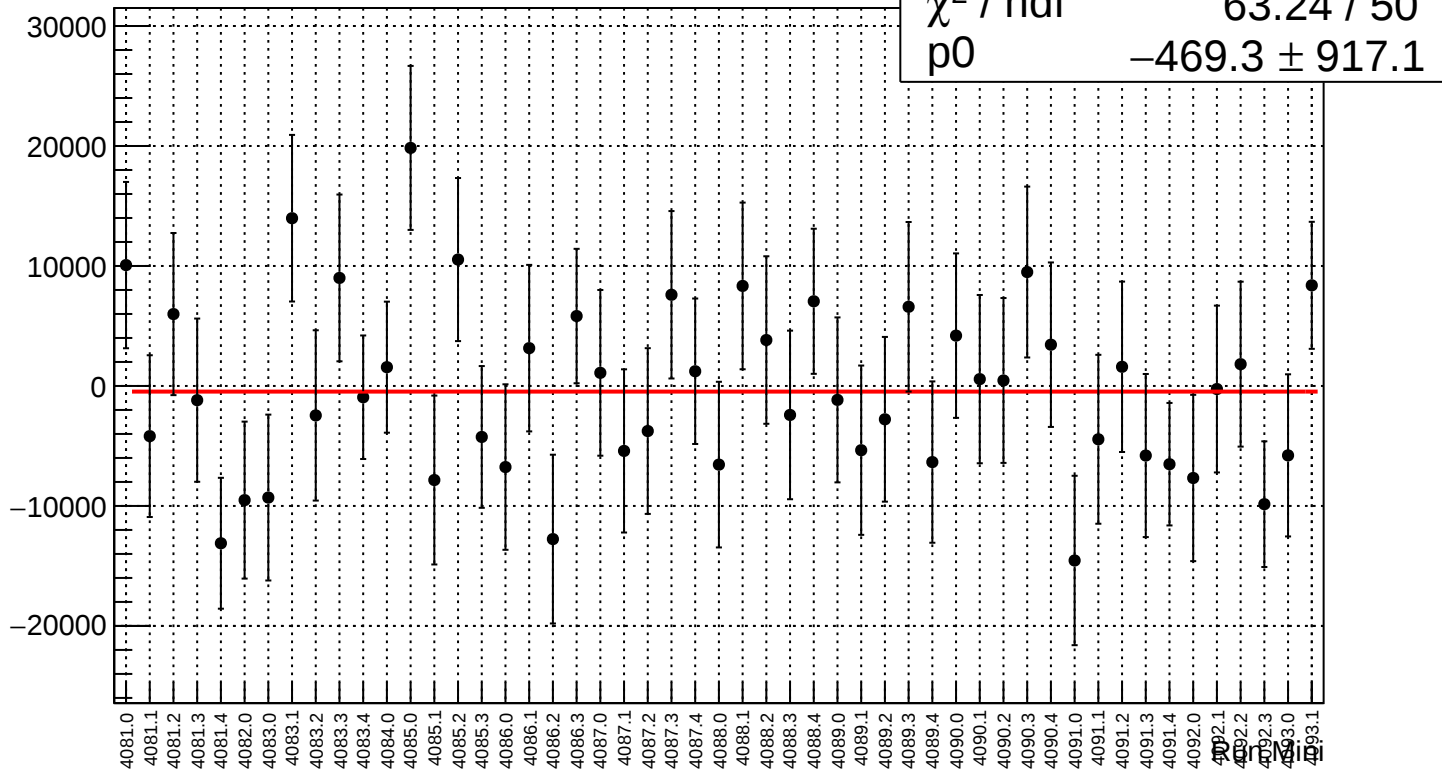
asym_at2_dd.mean/ppb

χ^2 / ndf

63.24 / 50

p0

-469.3 ± 917.1

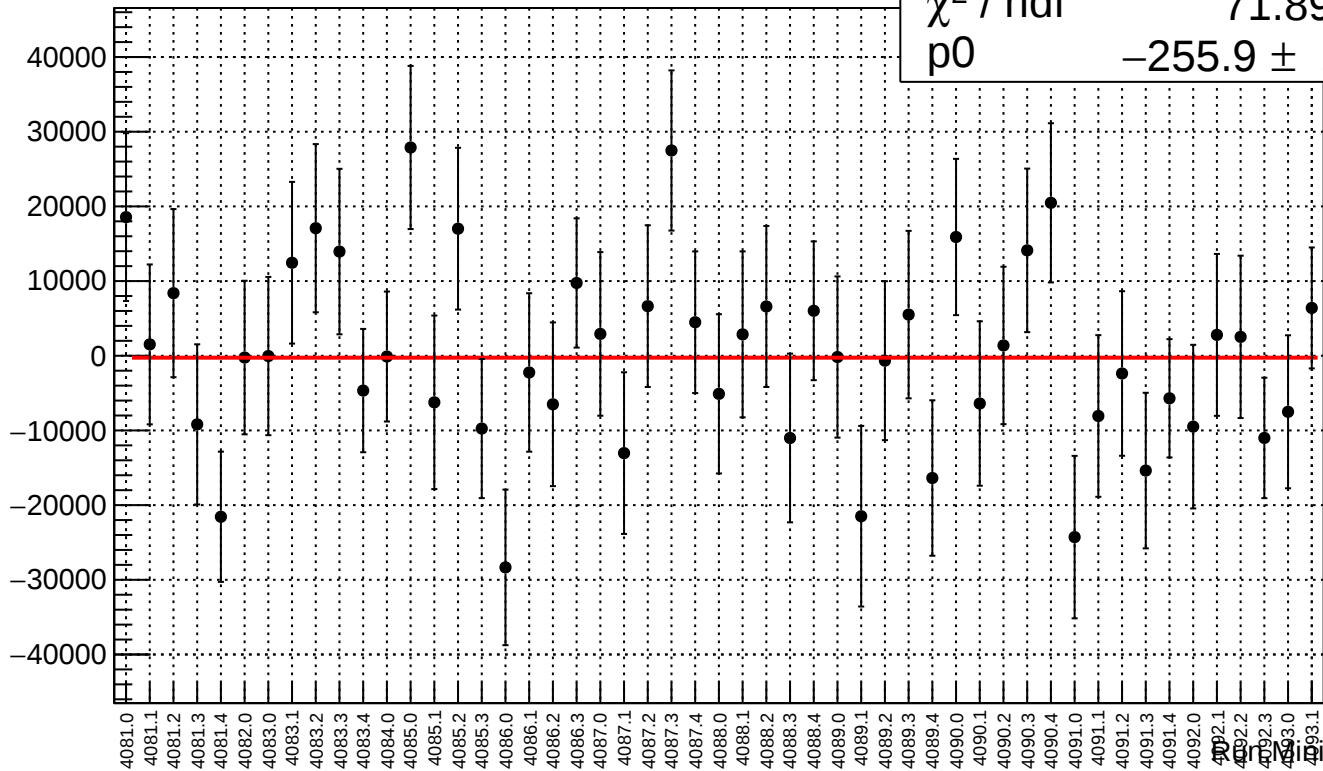


asym_atl1.mean/ppb

χ^2 / ndf
p0

71.89 / 50

-255.9 ± 1438



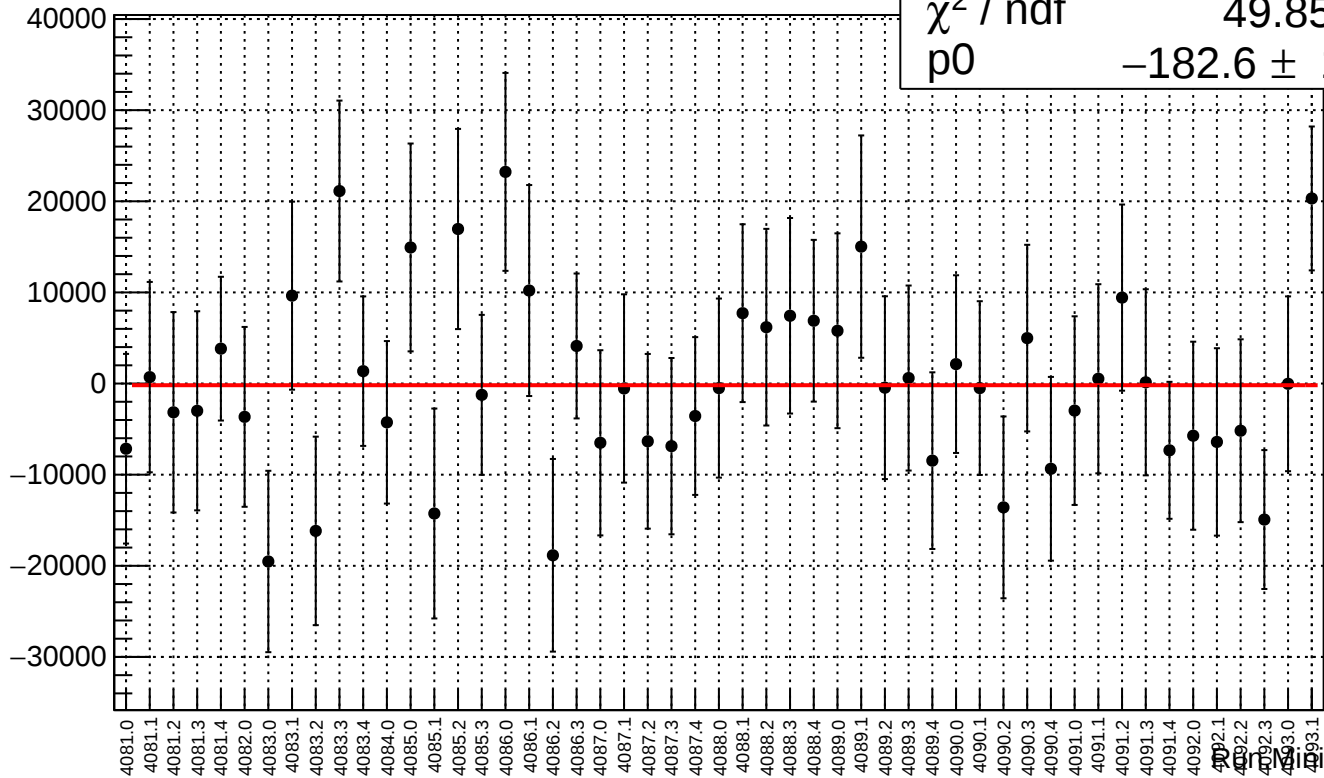
asym_atl1r2_avg.mean/ppb

χ^2 / ndf

49.85 / 50

p0

-182.6 ± 1367



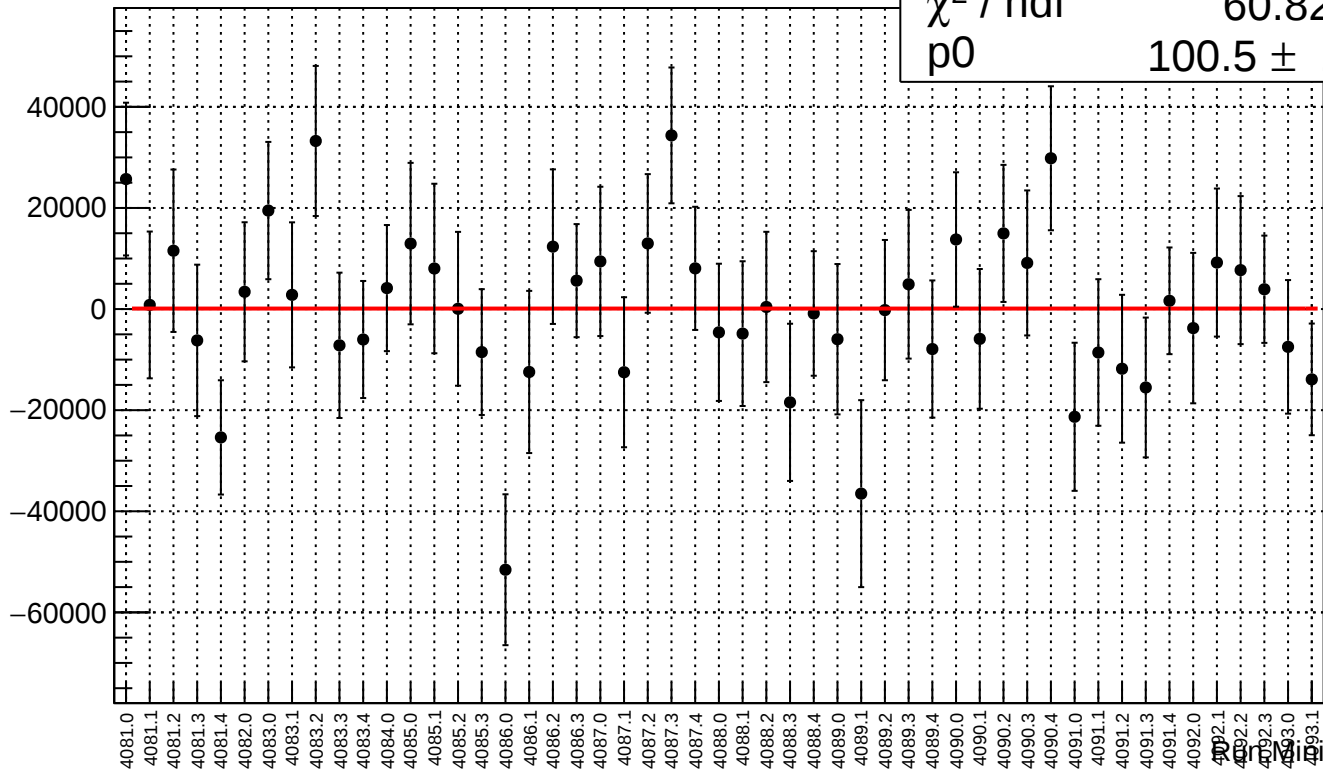
asym_atl1r2_dd.mean/ppb

χ^2 / ndf

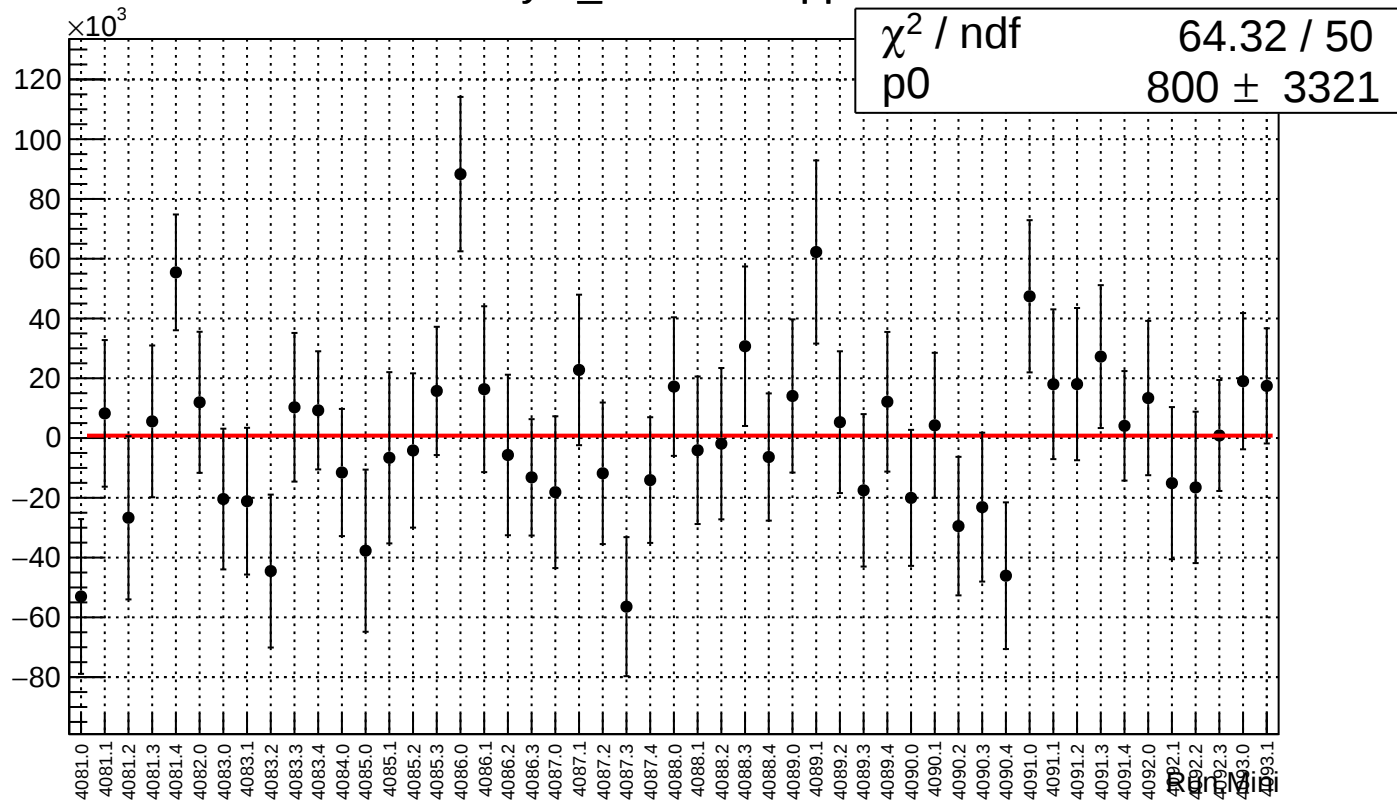
60.82 / 50

p0

100.5 ± 1928



asym_atl2.mean/ppb

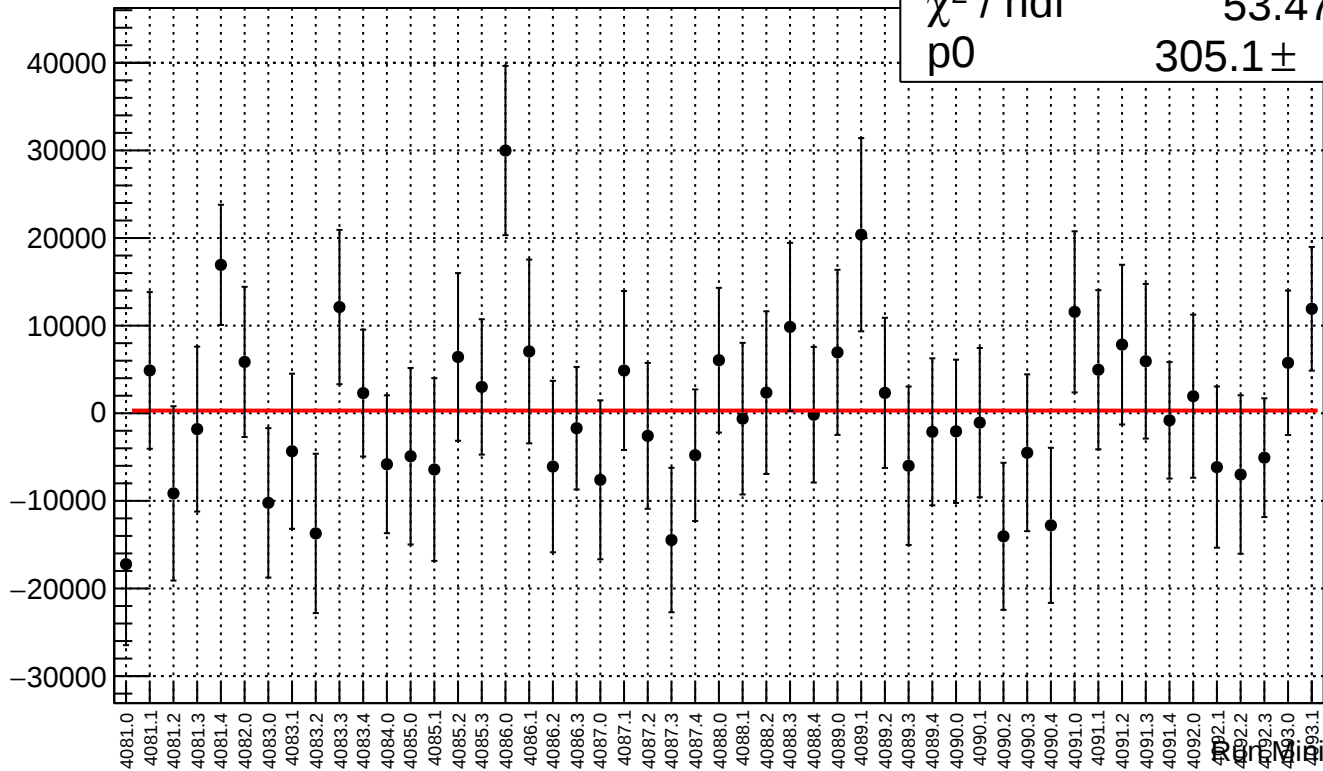


asym_atl_avg.mean/ppb

χ^2 / ndf
p0

53.47 / 50

305.1 ± 1200

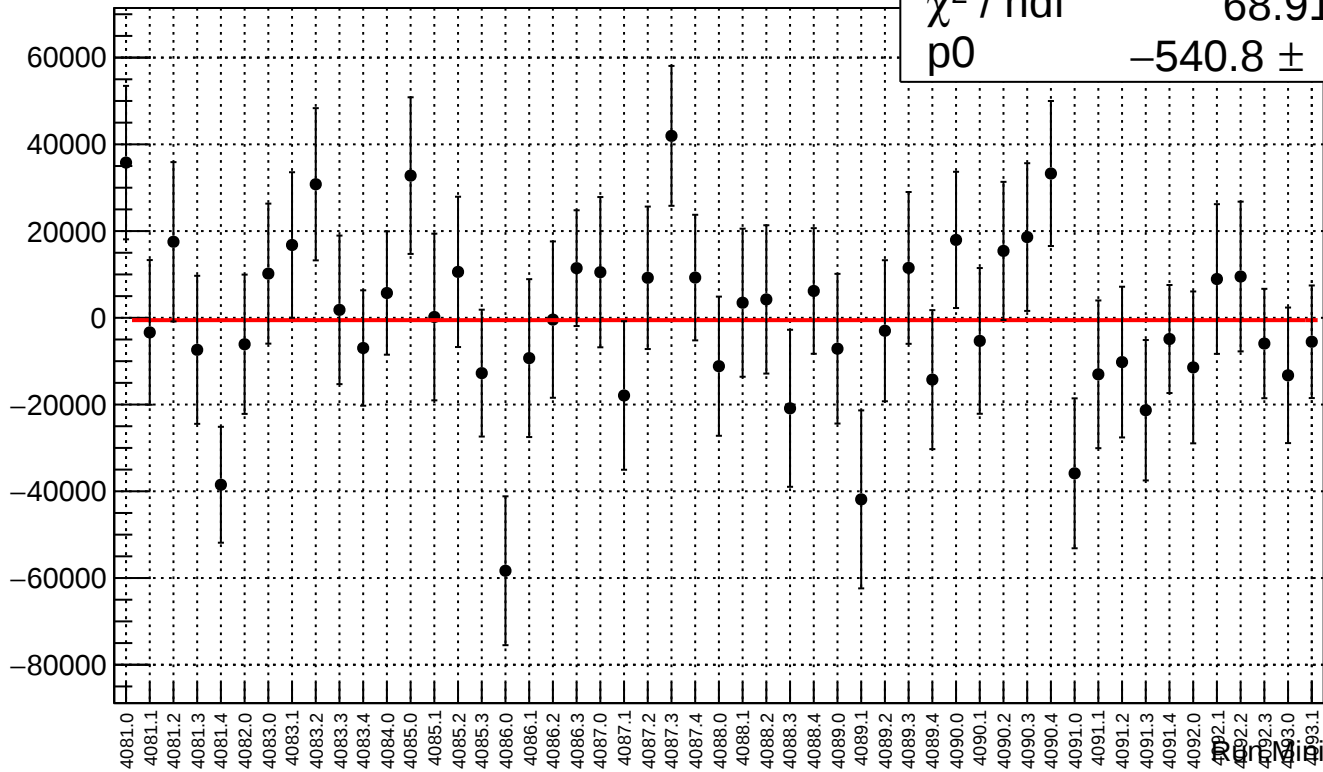


asym_atl_dd.mean/ppb

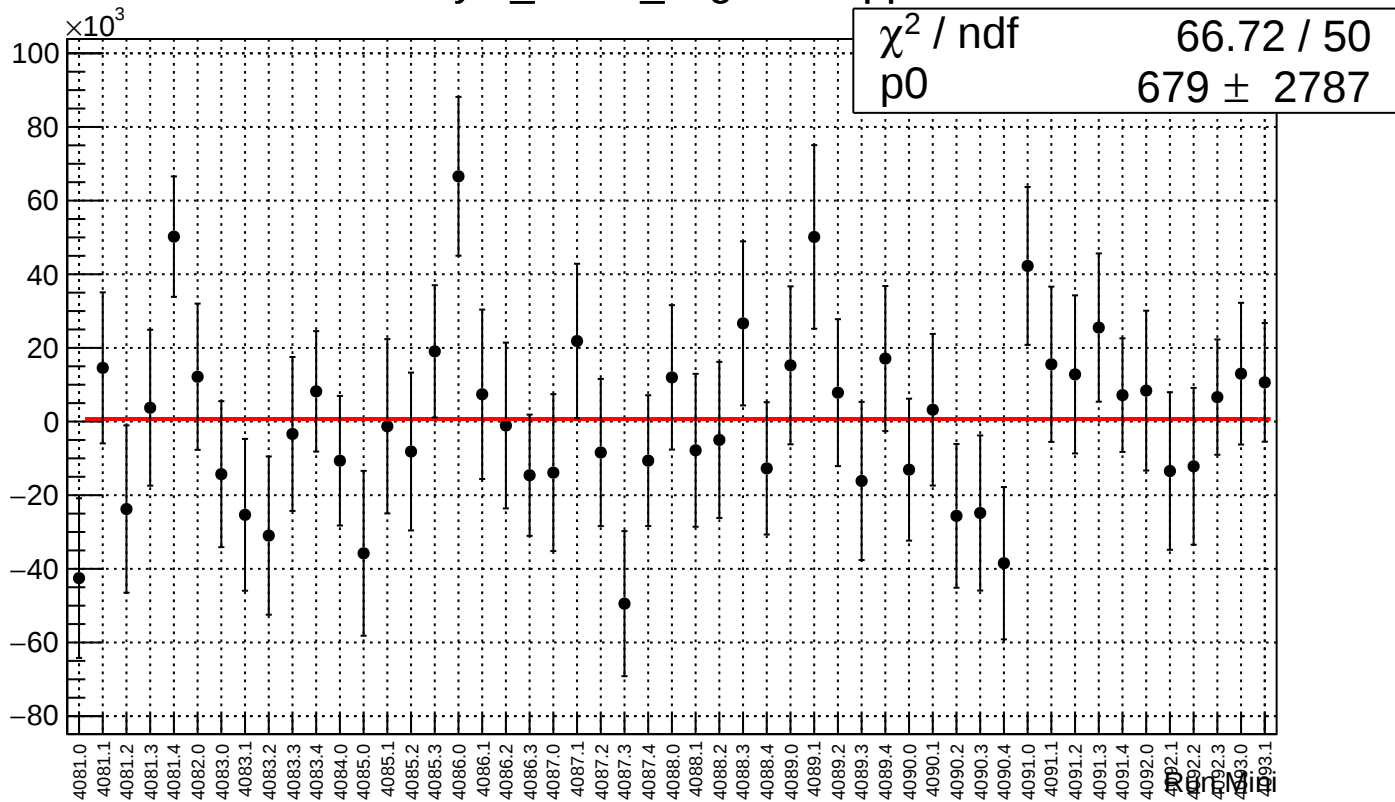
χ^2 / ndf
p0

68.91 / 50

-540.8 ± 2261



asym_atr1l2_avg.mean/ppb

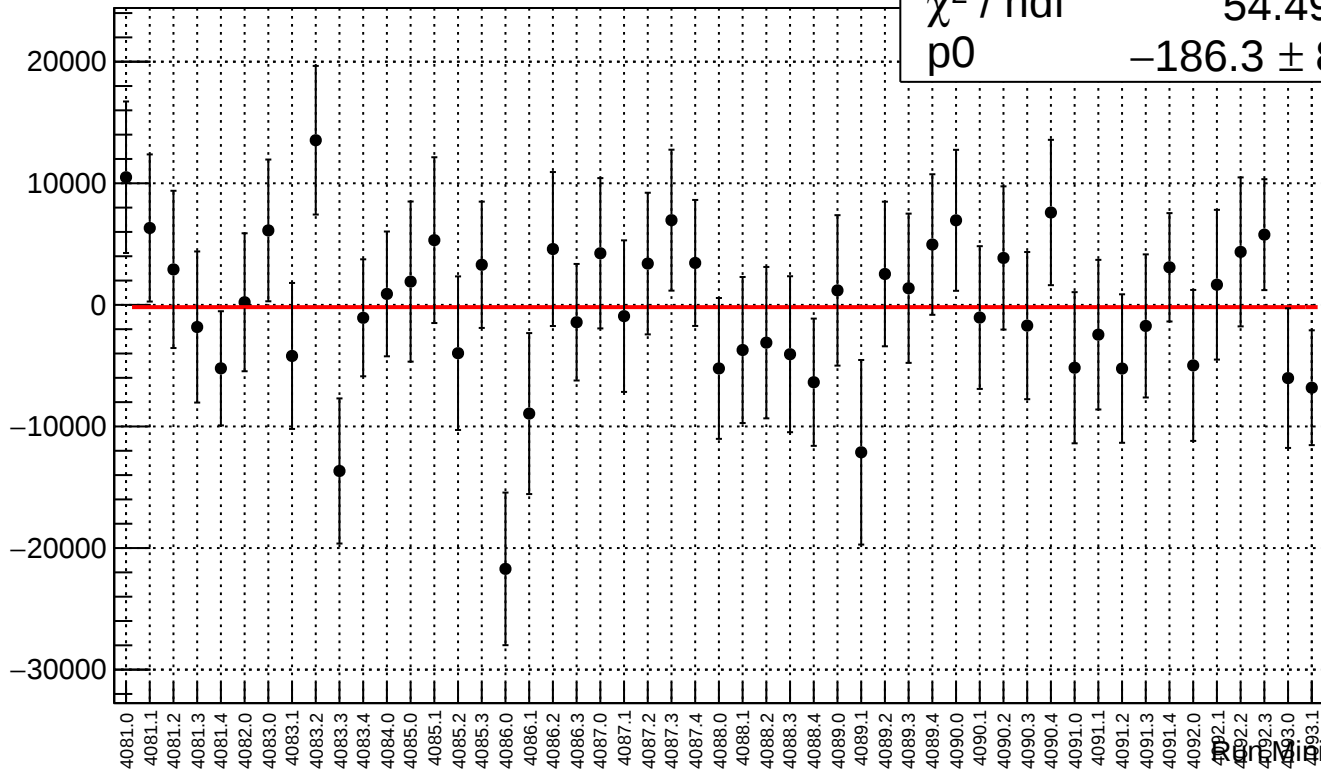


asym_atr1l2_dd.mean/ppb

χ^2 / ndf
p0

54.49 / 50

-186.3 ± 811.1



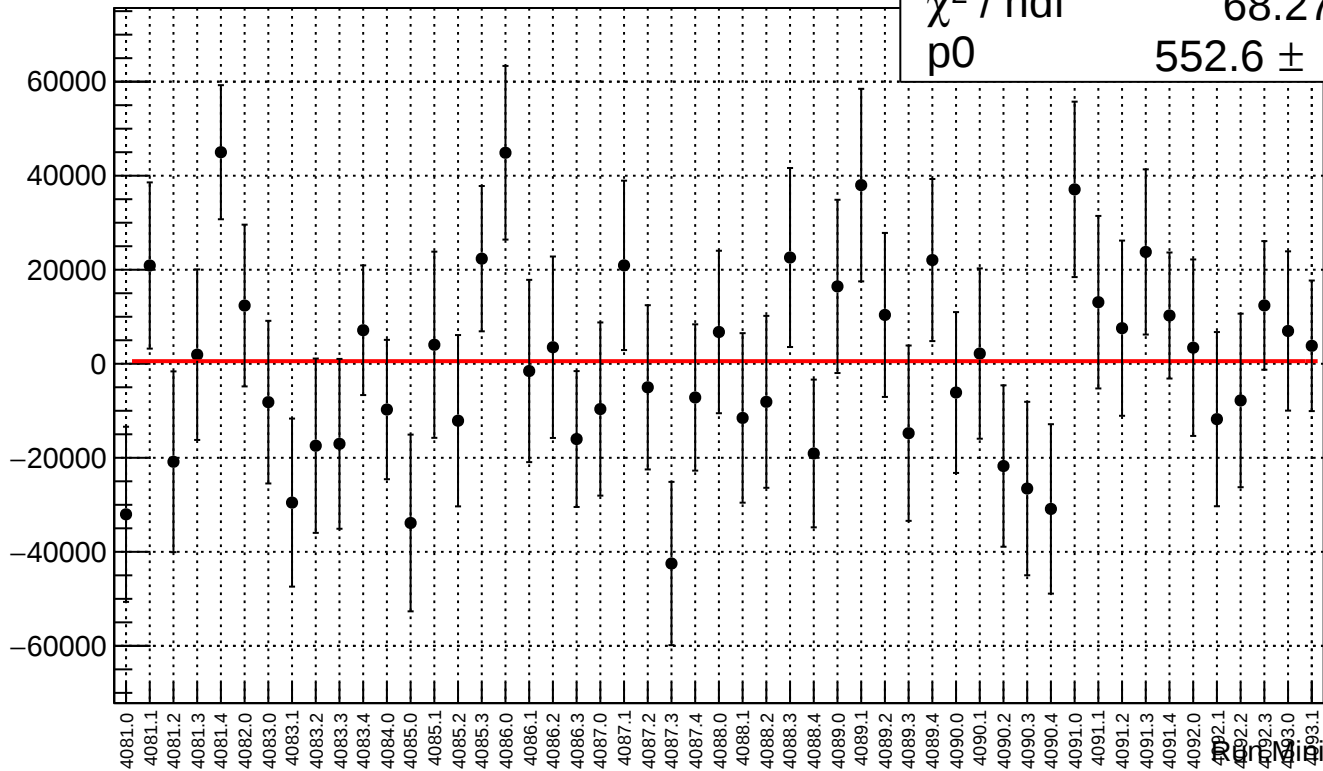
asym_atr1.mean/ppb

χ^2 / ndf

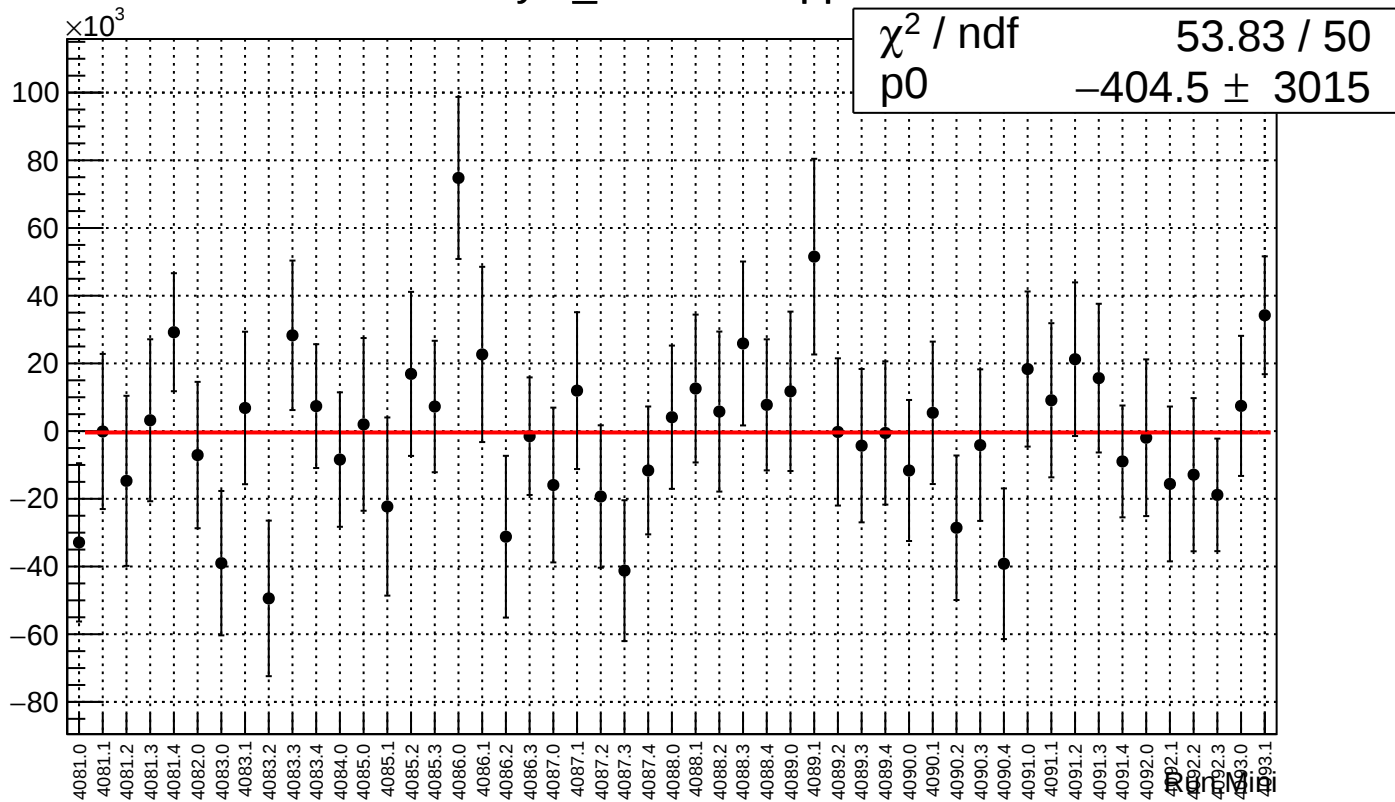
68.27 / 50

p0

552.6 ± 2411



asym_atr2.mean/ppb

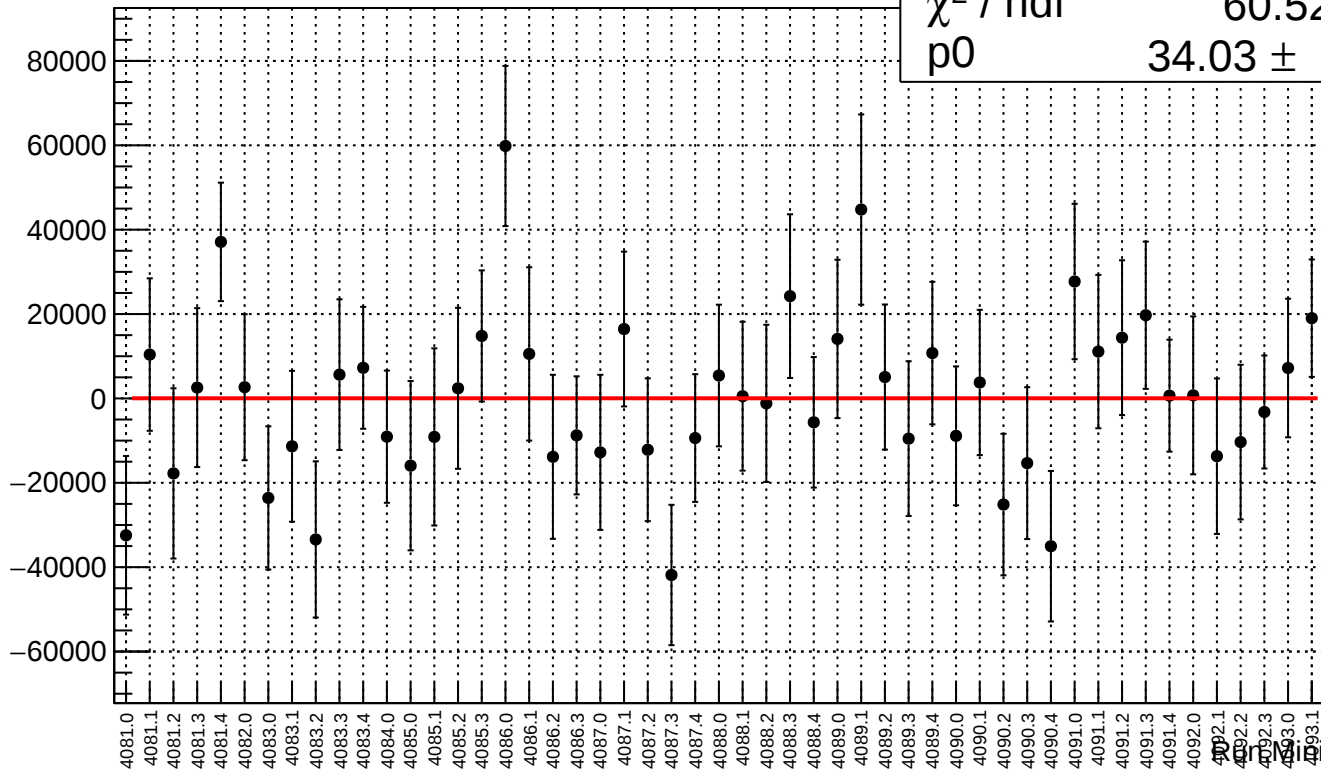


asym_atr_avg.mean/ppb

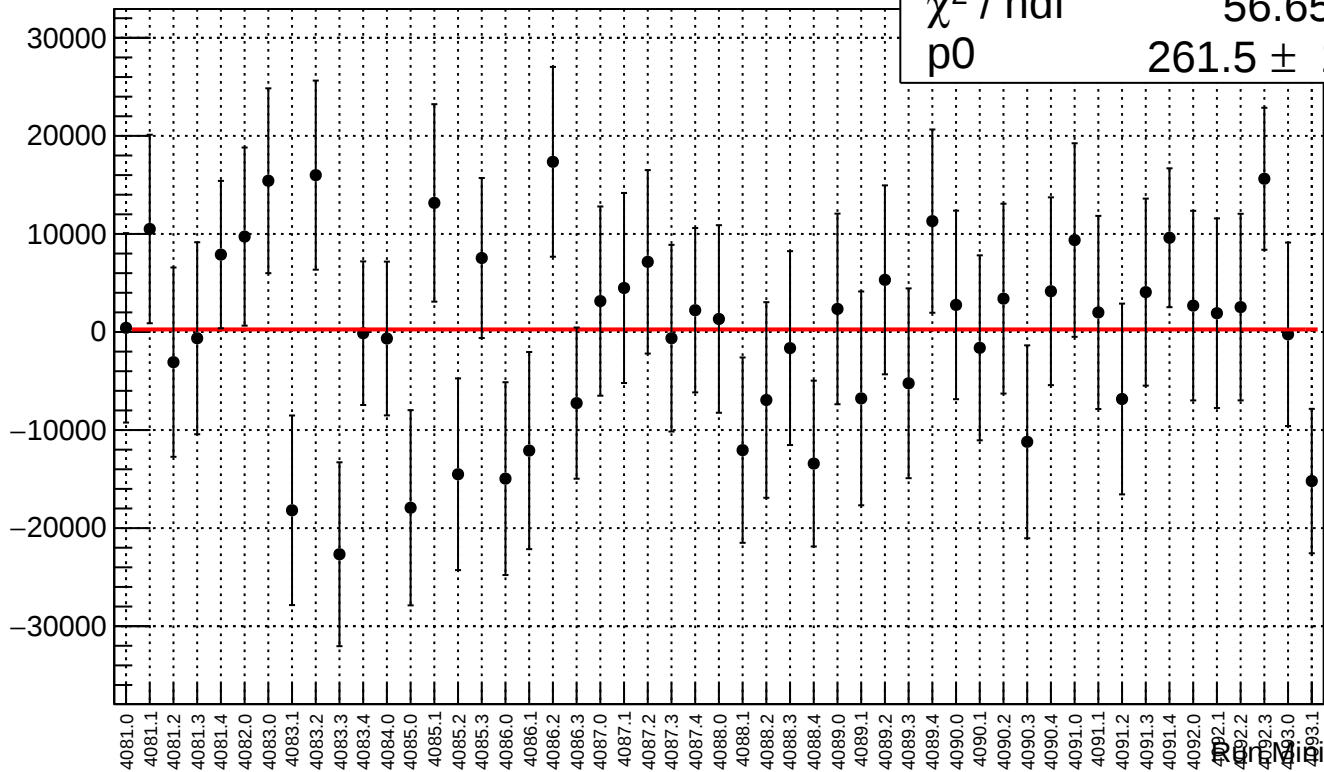
χ^2 / ndf
p0

60.52 / 50

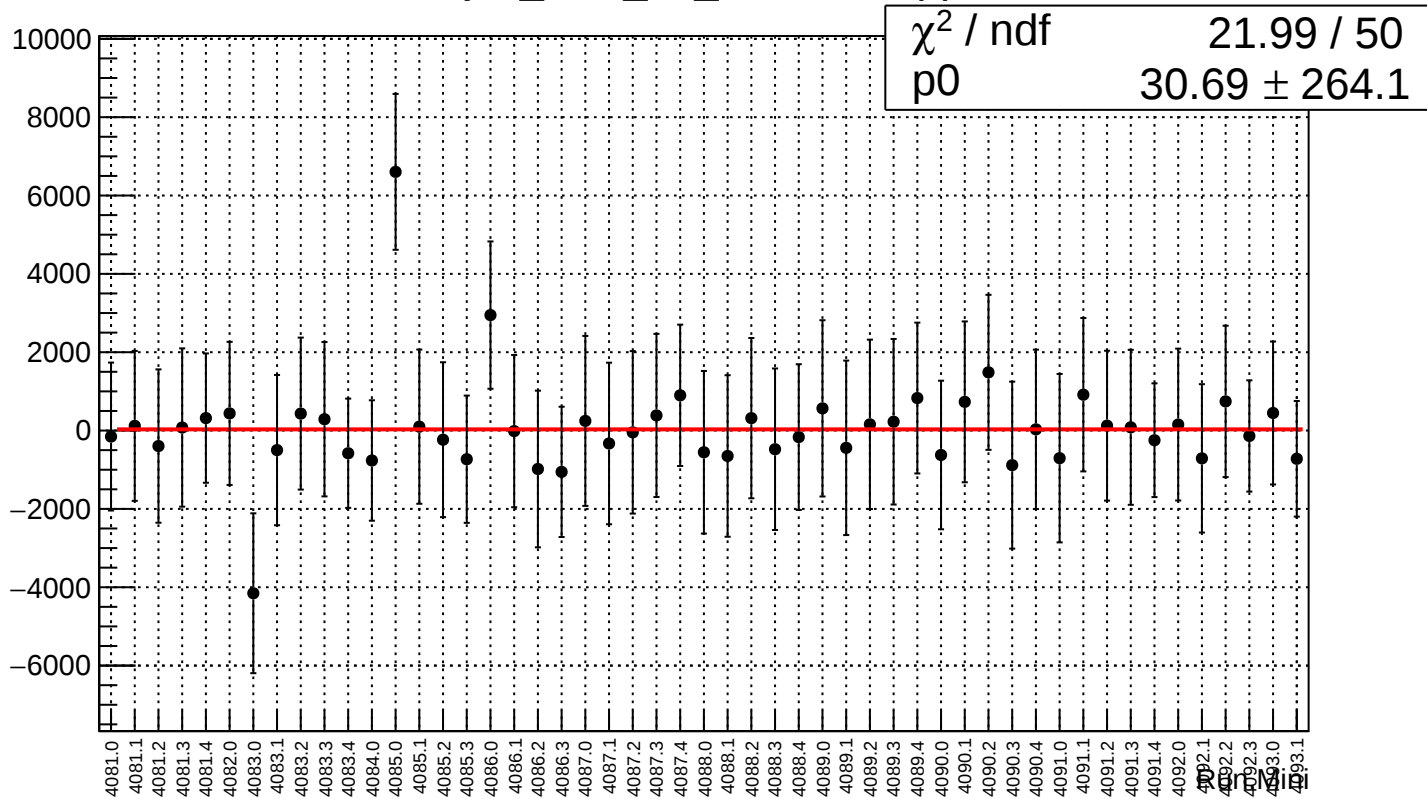
34.03 ± 2410



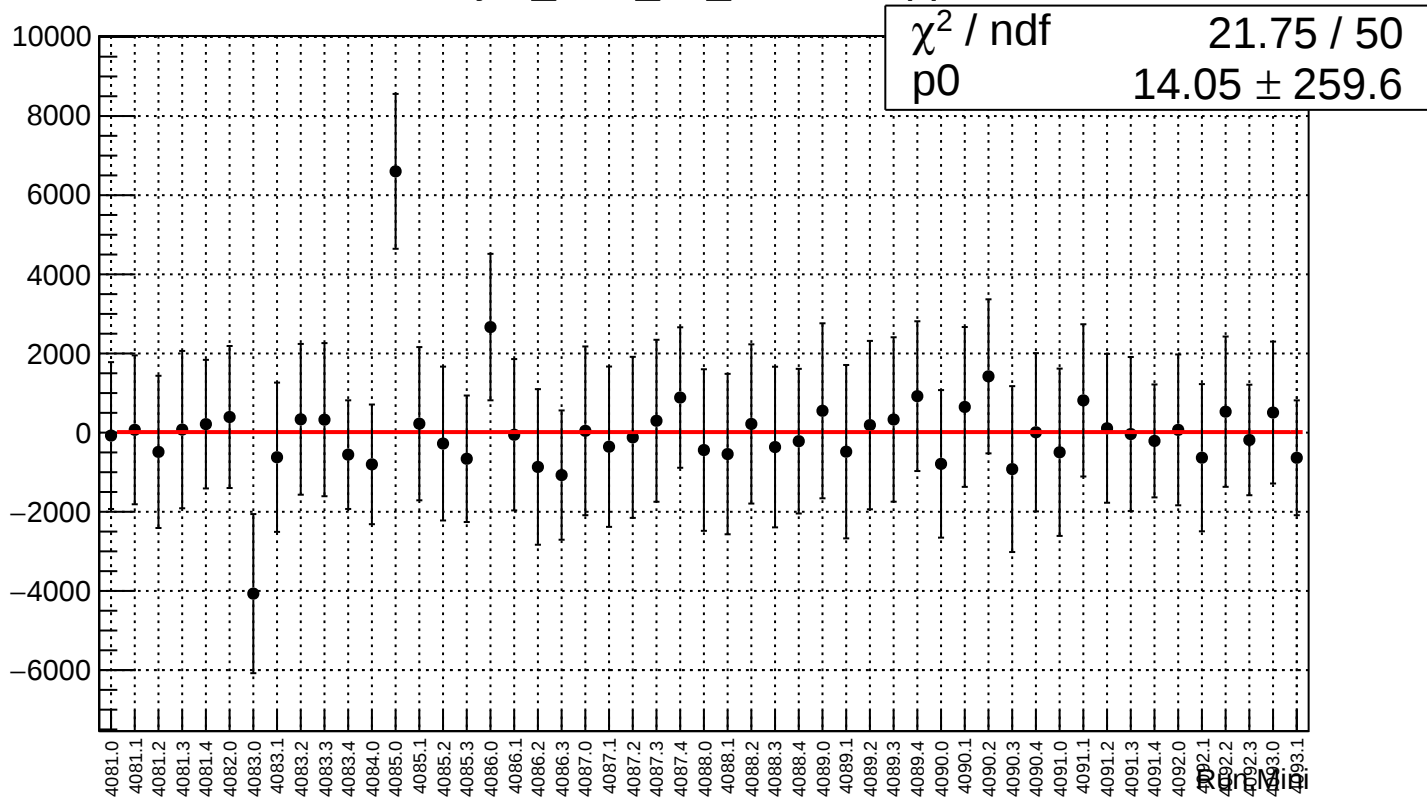
χ^2 / ndf	56.65 / 50
p0	261.5 ± 1282



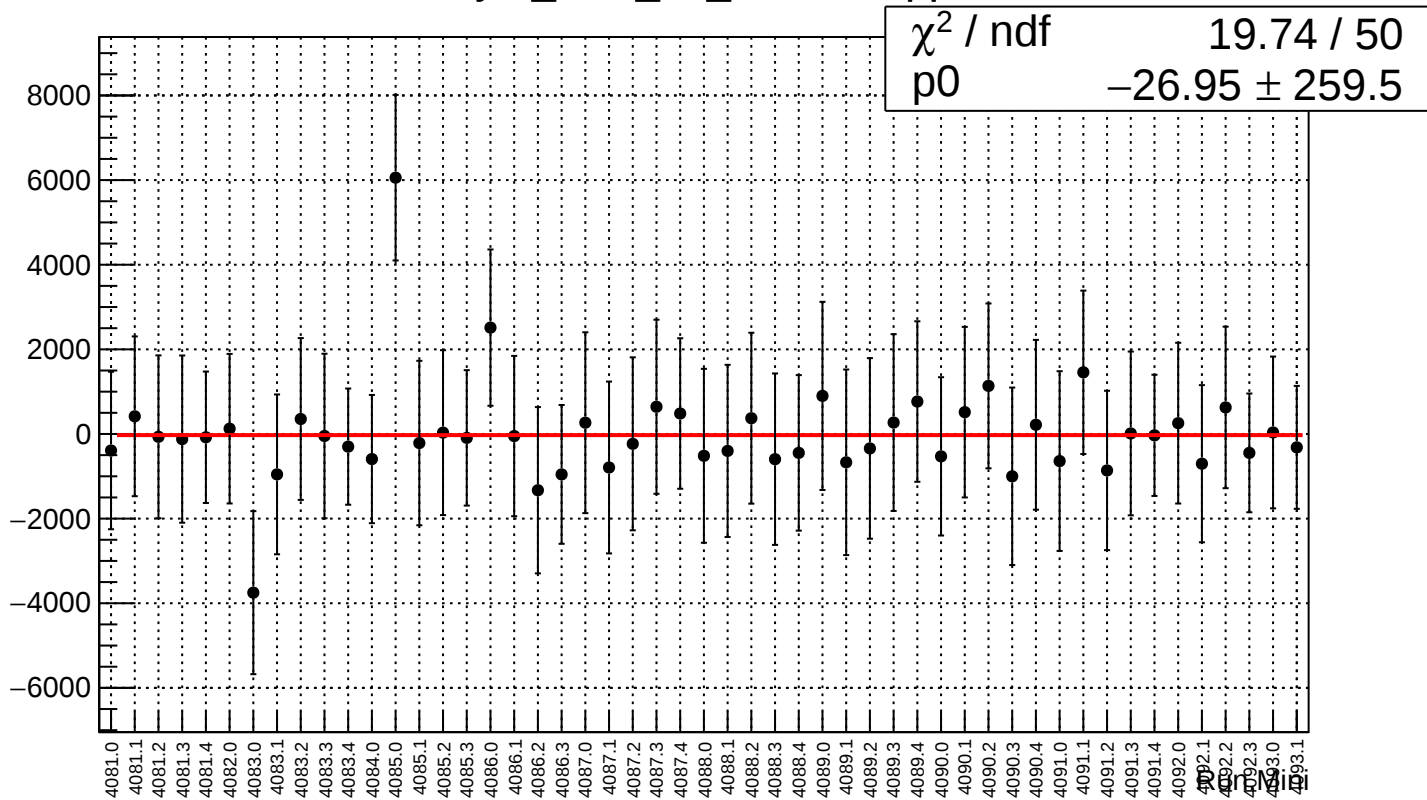
asym_bcm_an_ds3.mean/ppb



asym_bcm_an_ds.mean/ppb



asym_bcm_an_us.mean/ppb



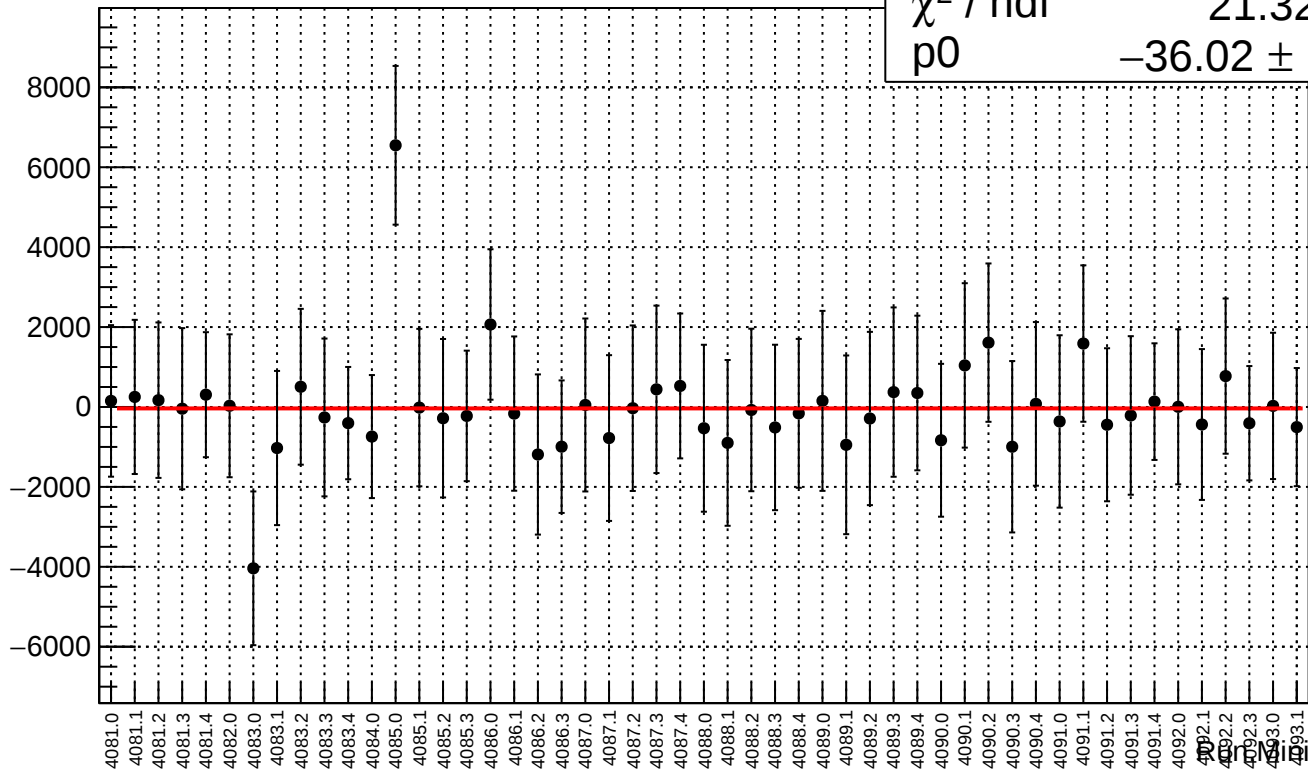
asym_bcm_dg_ds.mean/ppb

χ^2 / ndf

21.32 / 50

p0

-36.02 ± 264

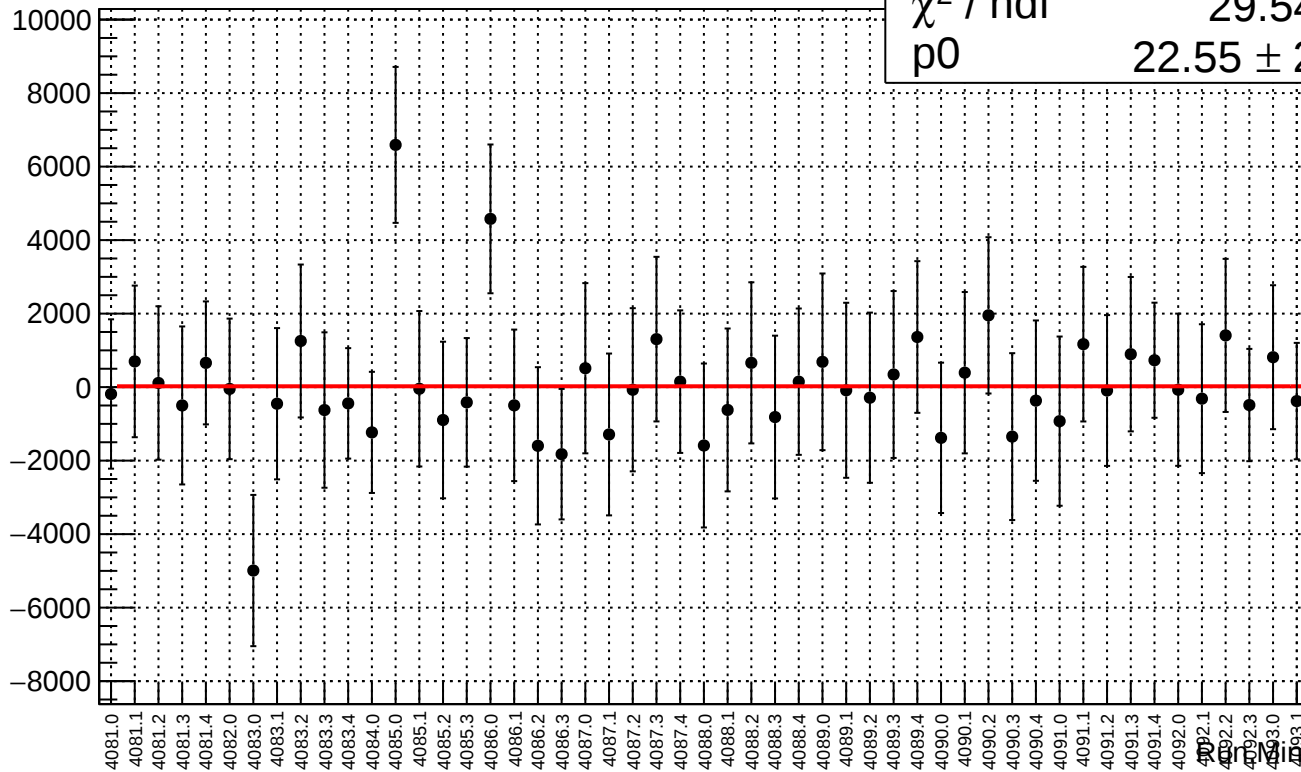


asym_bcm_dg_us.mean/ppb

χ^2 / ndf
p0

29.54 / 50

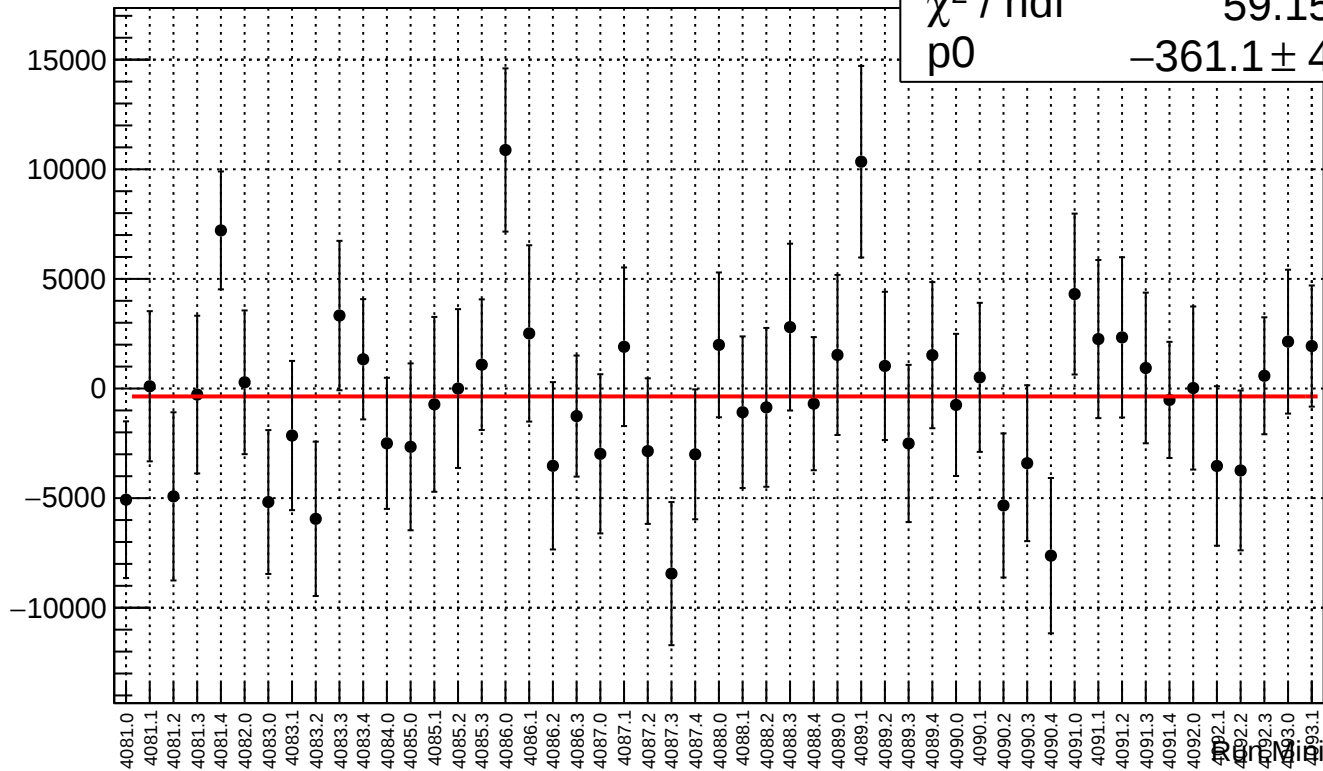
22.55 ± 282.3



asym_ds_avg.mean/ppb

χ^2 / ndf
p0

59.15 / 50
 -361.1 ± 470.3

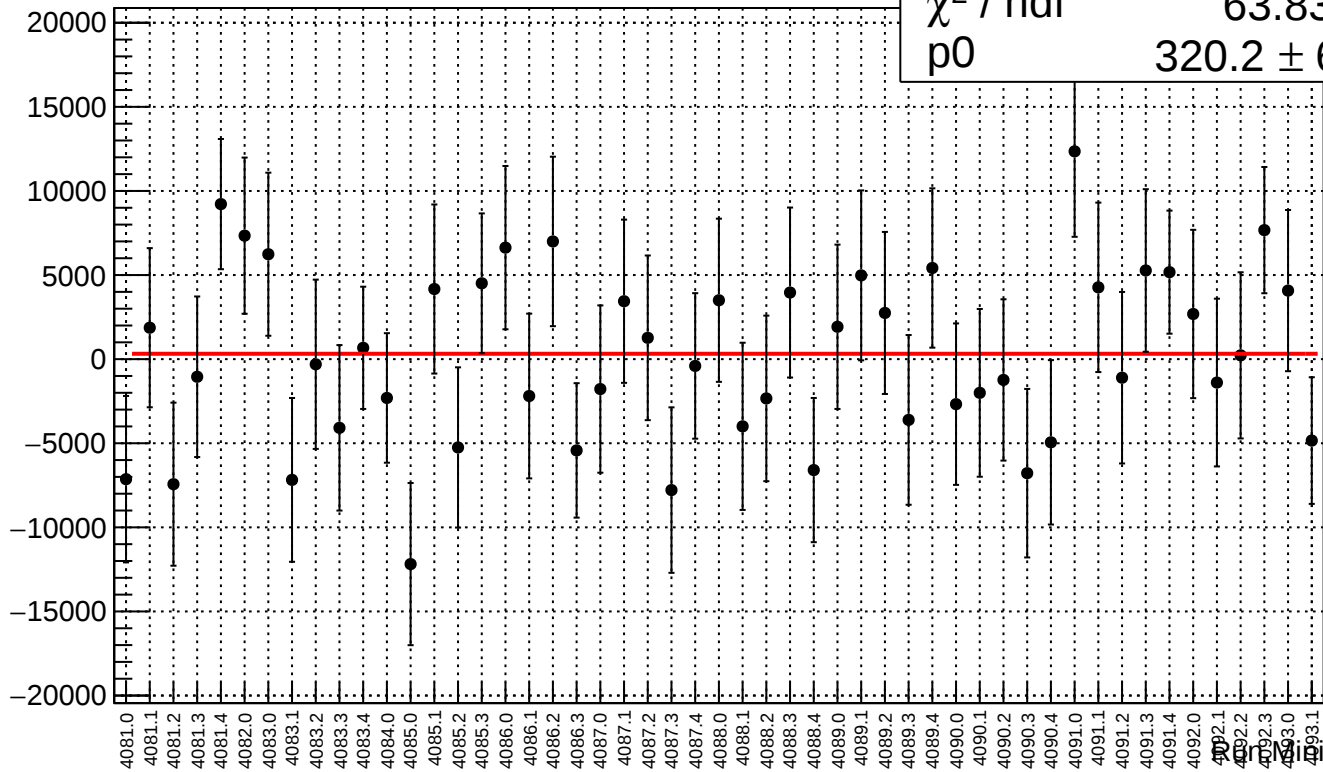


asym_ds_dd.mean/ppb

χ^2 / ndf
p0

63.83 / 50

320.2 ± 651.1

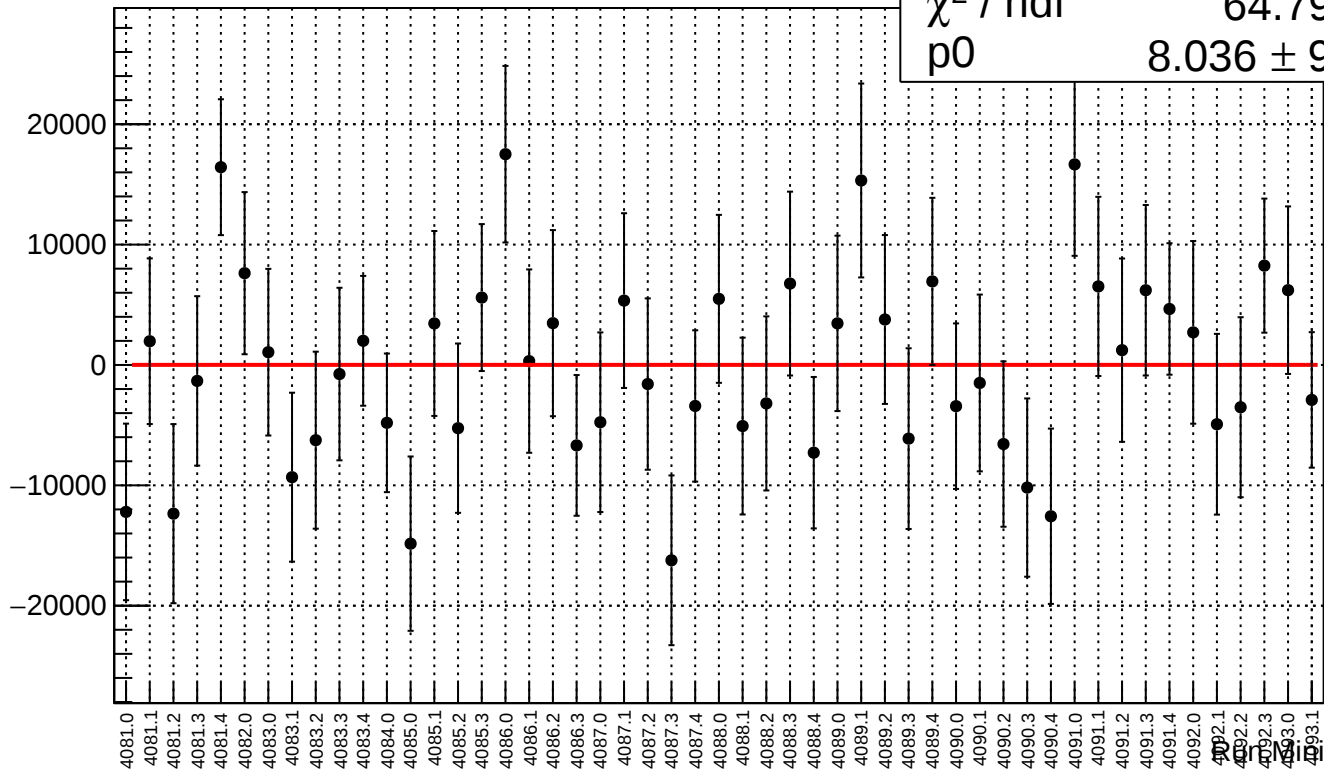


asym_dsl.mean/ppb

χ^2 / ndf
p0

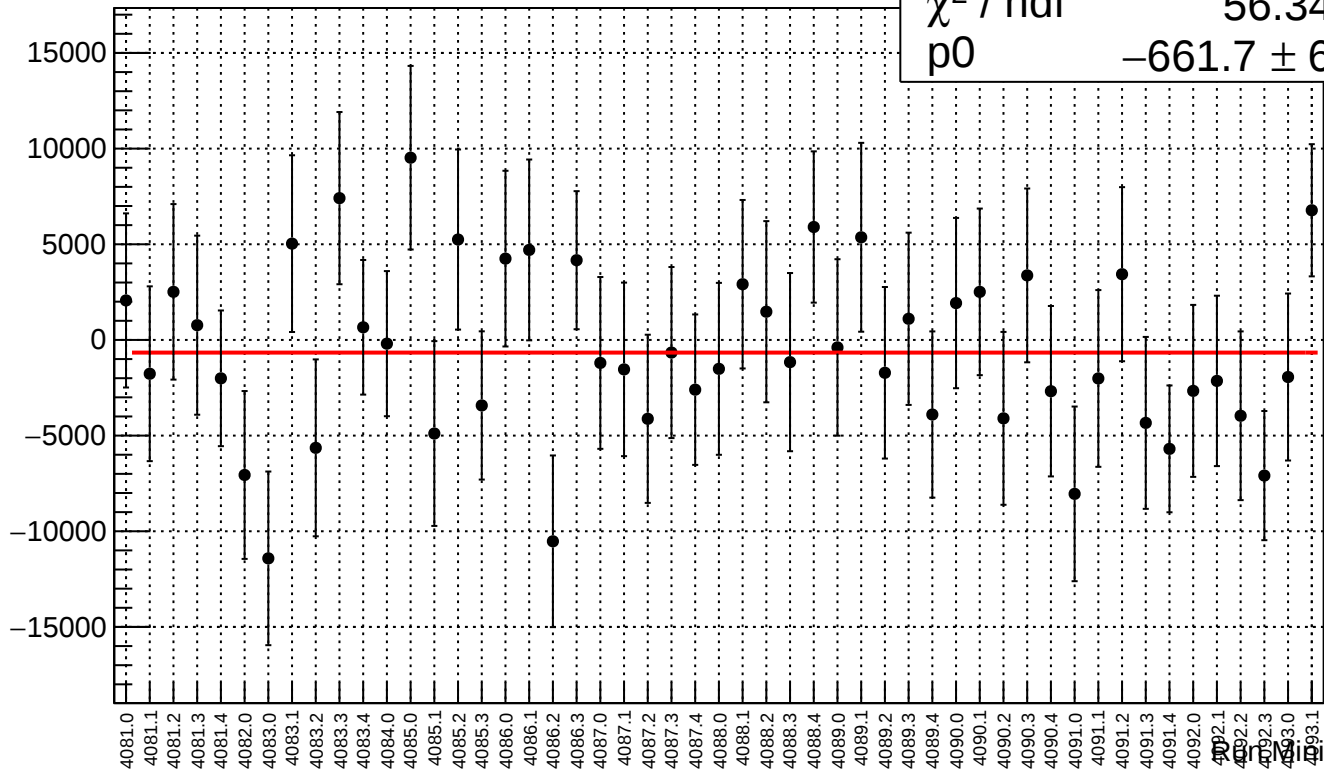
64.79 / 50

8.036 ± 963.5



asym_dsr.mean/ppb

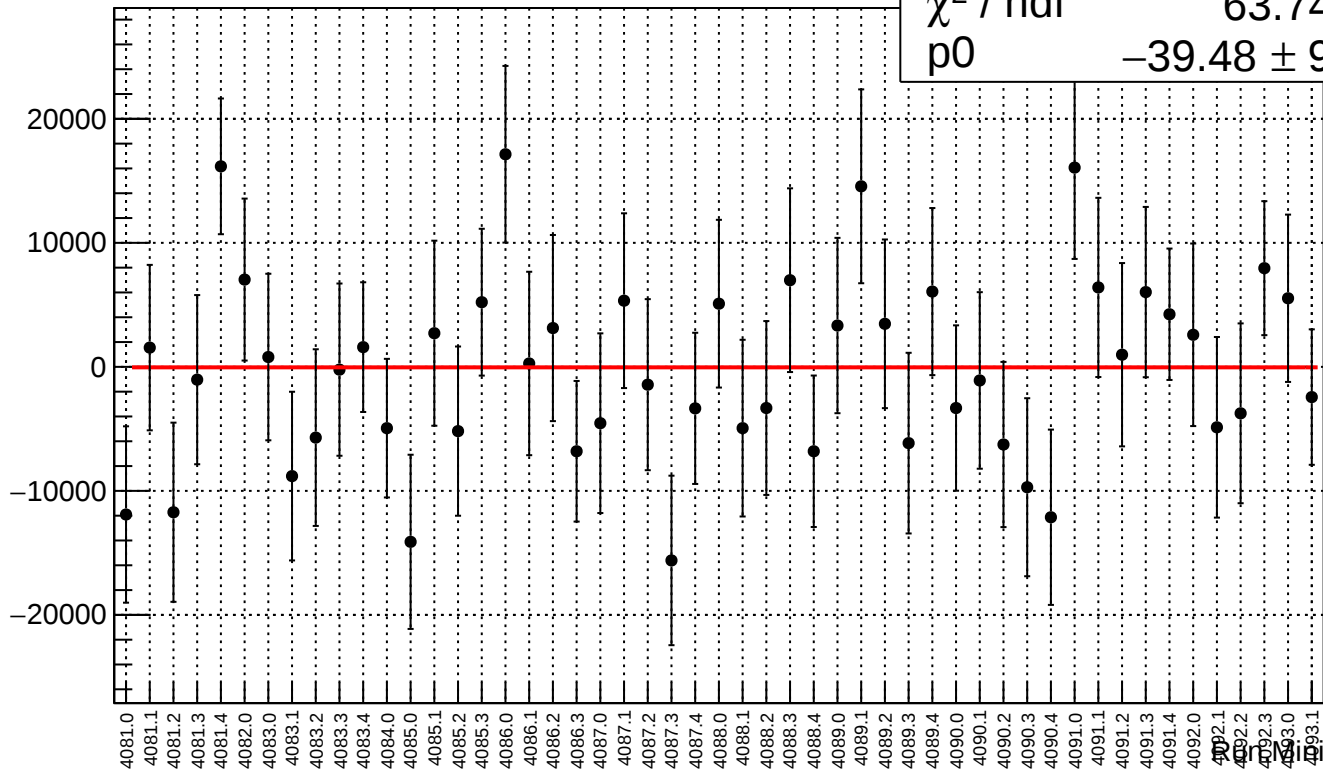
χ^2 / ndf 56.34 / 50
p0 -661.7 ± 602.9



asym_left_avg.mean/ppb

χ^2 / ndf
p0

63.74 / 50
 -39.48 ± 934.5



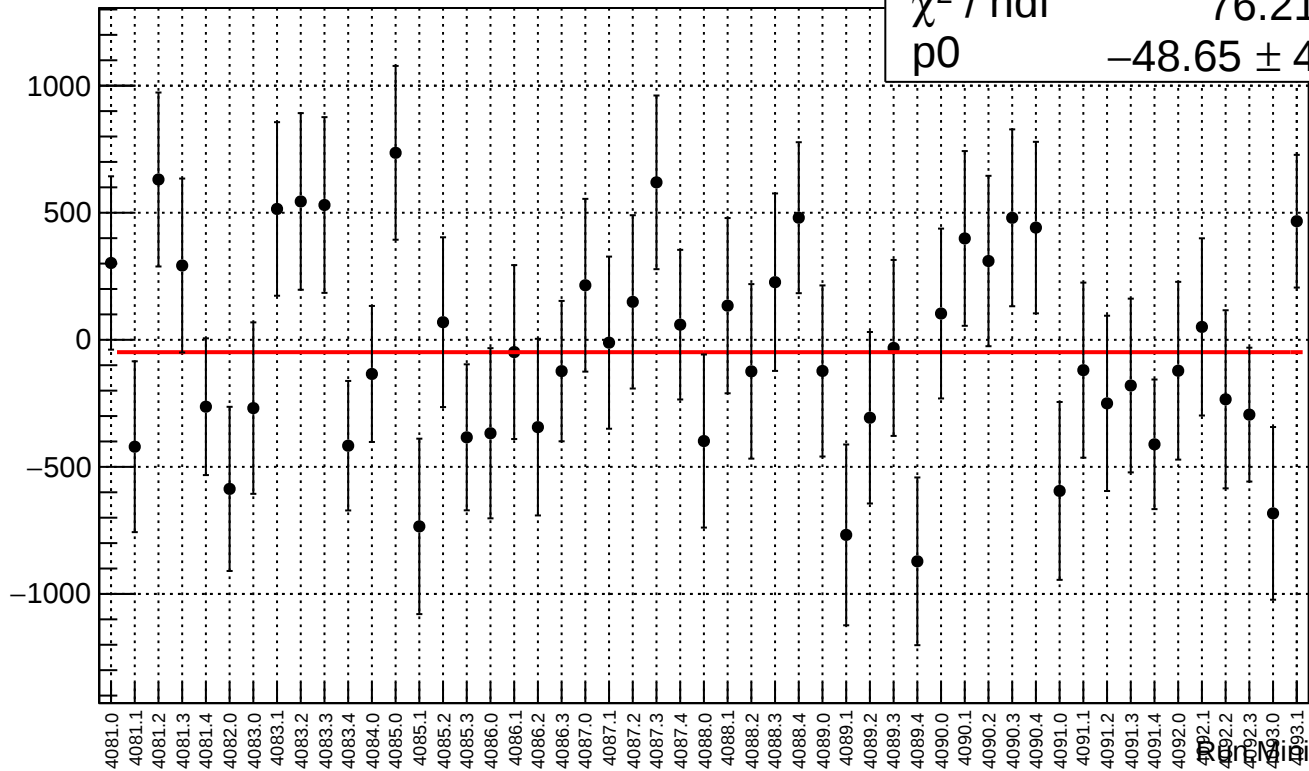
asym_left_dd.mean/ppb

χ^2 / ndf

76.21 / 50

p0

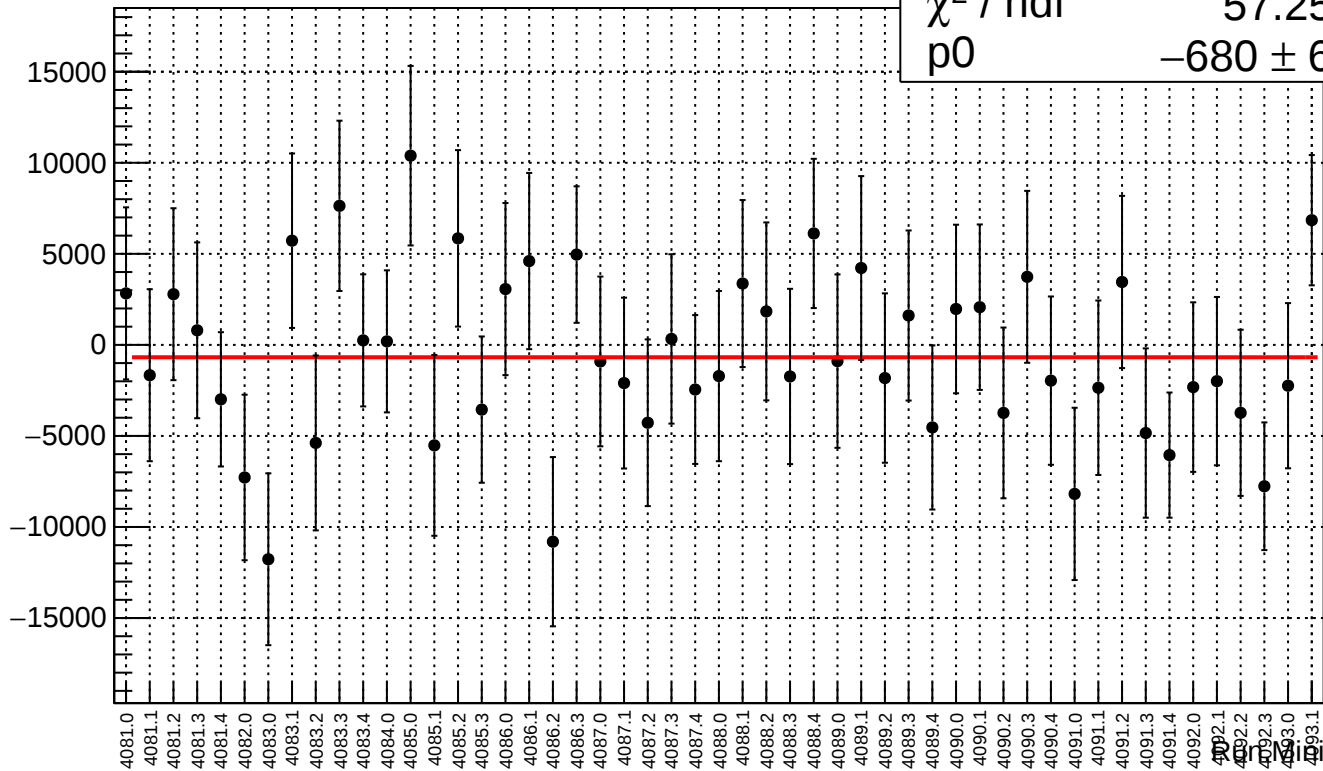
-48.65 ± 45.32



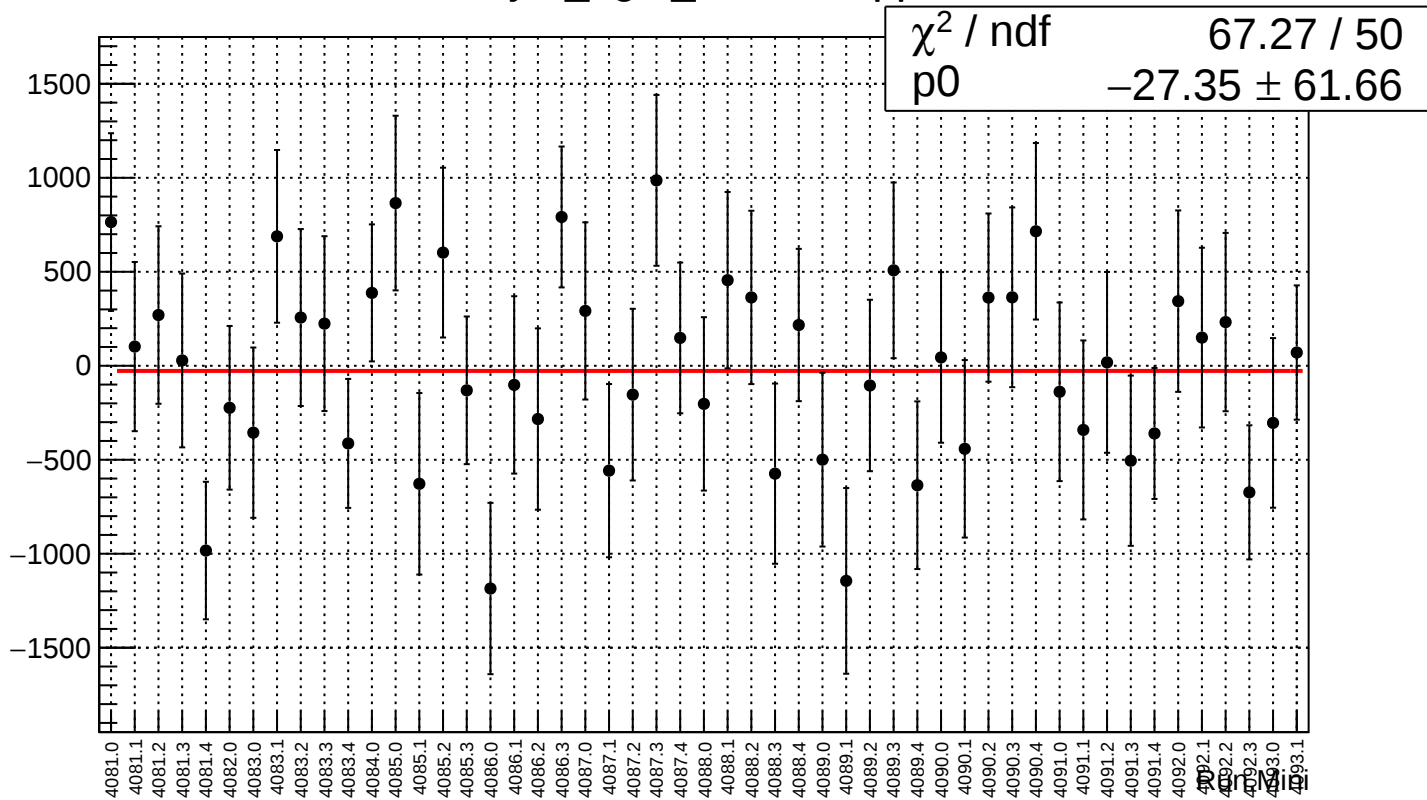
asym_right_avg.mean/ppb

χ^2 / ndf
p0

57.25 / 50
 -680 ± 624.6



asym_right_dd.mean/ppb

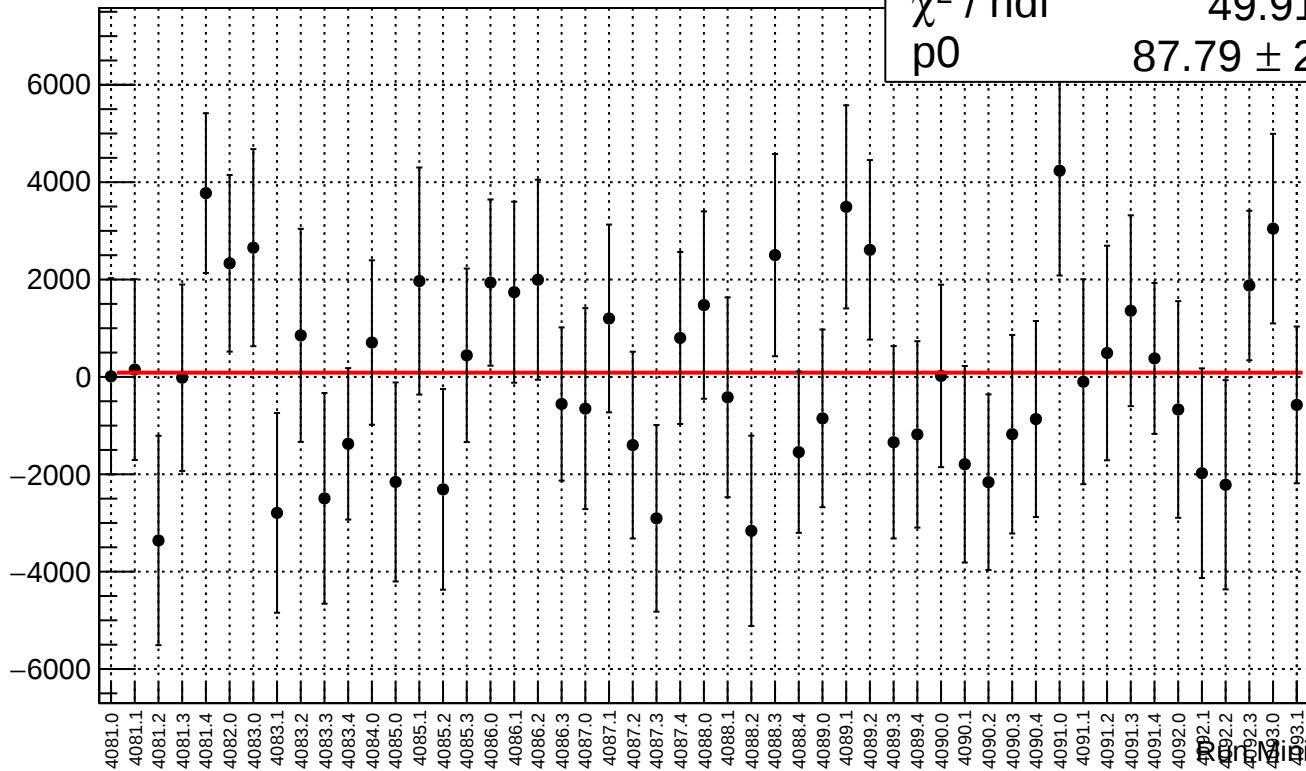


asym_sam_15_avg.mean/ppb

χ^2 / ndf
p0

49.91 / 50

87.79 ± 266.7



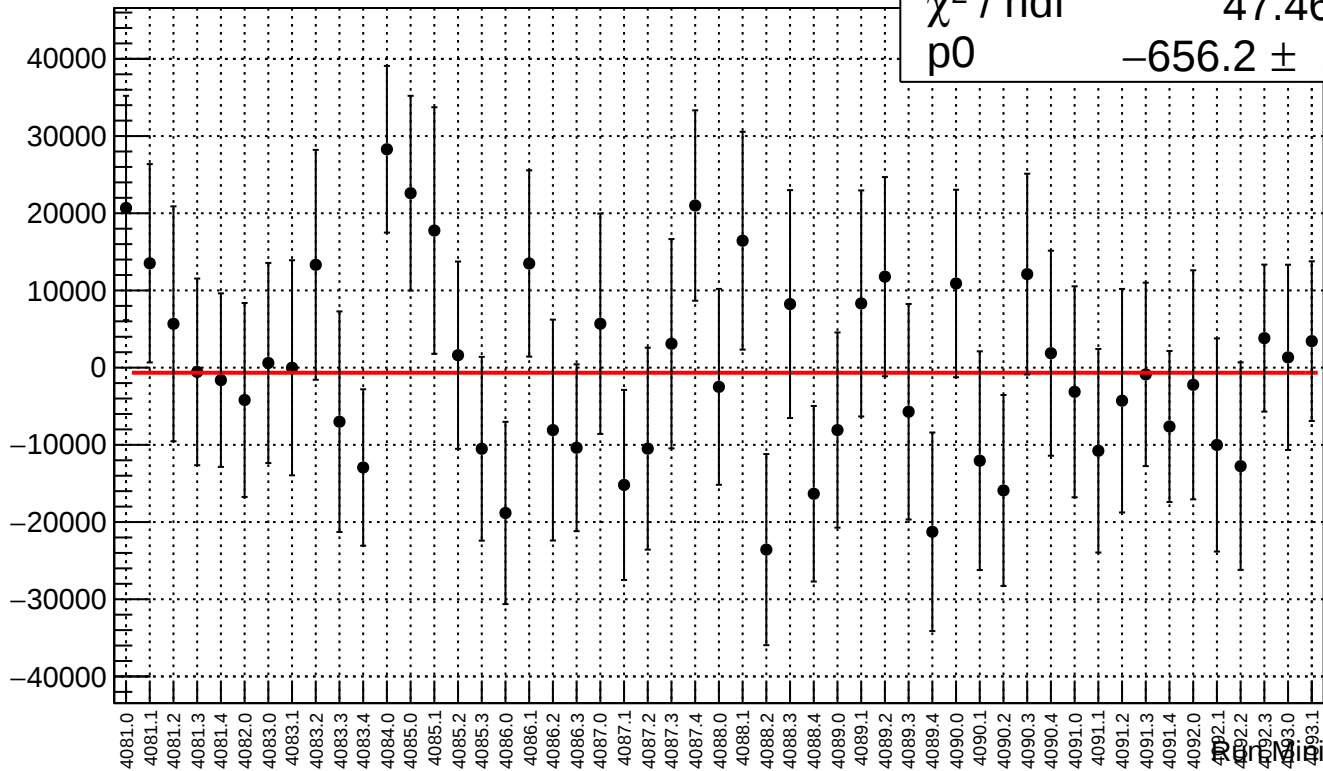
asym_sam_15_dd.mean/ppb

χ^2 / ndf

47.46 / 50

p0

-656.2 ± 1767

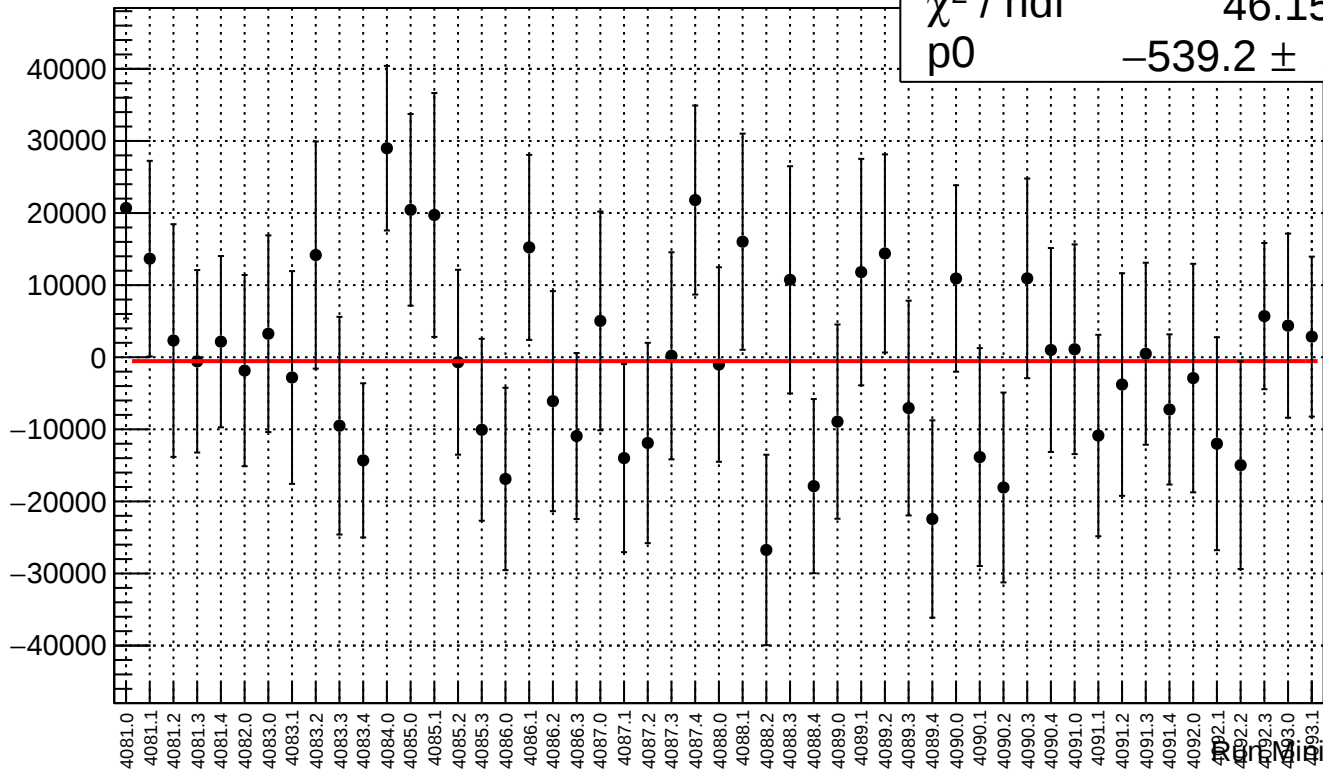


asym_sam1.mean/ppb

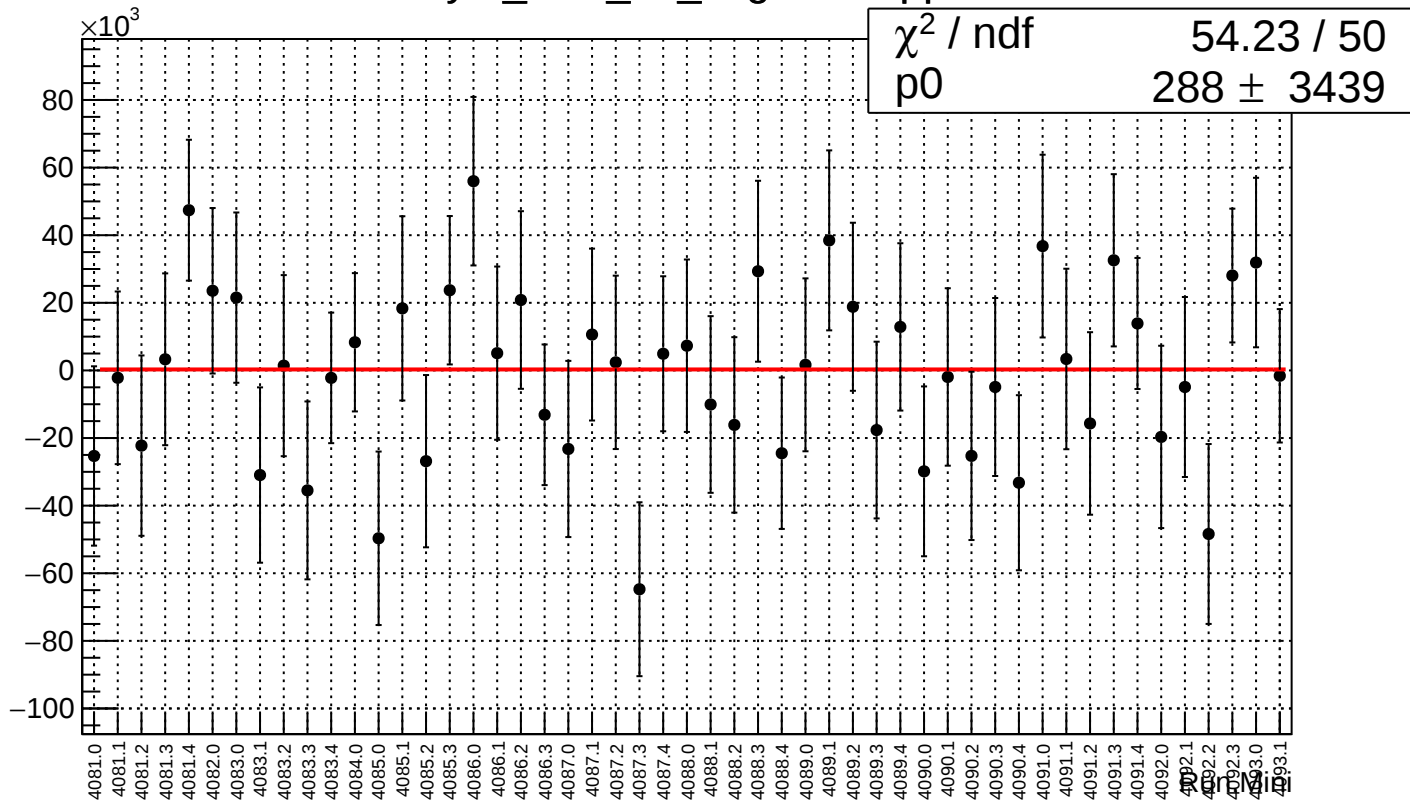
χ^2 / ndf
p0

46.15 / 50

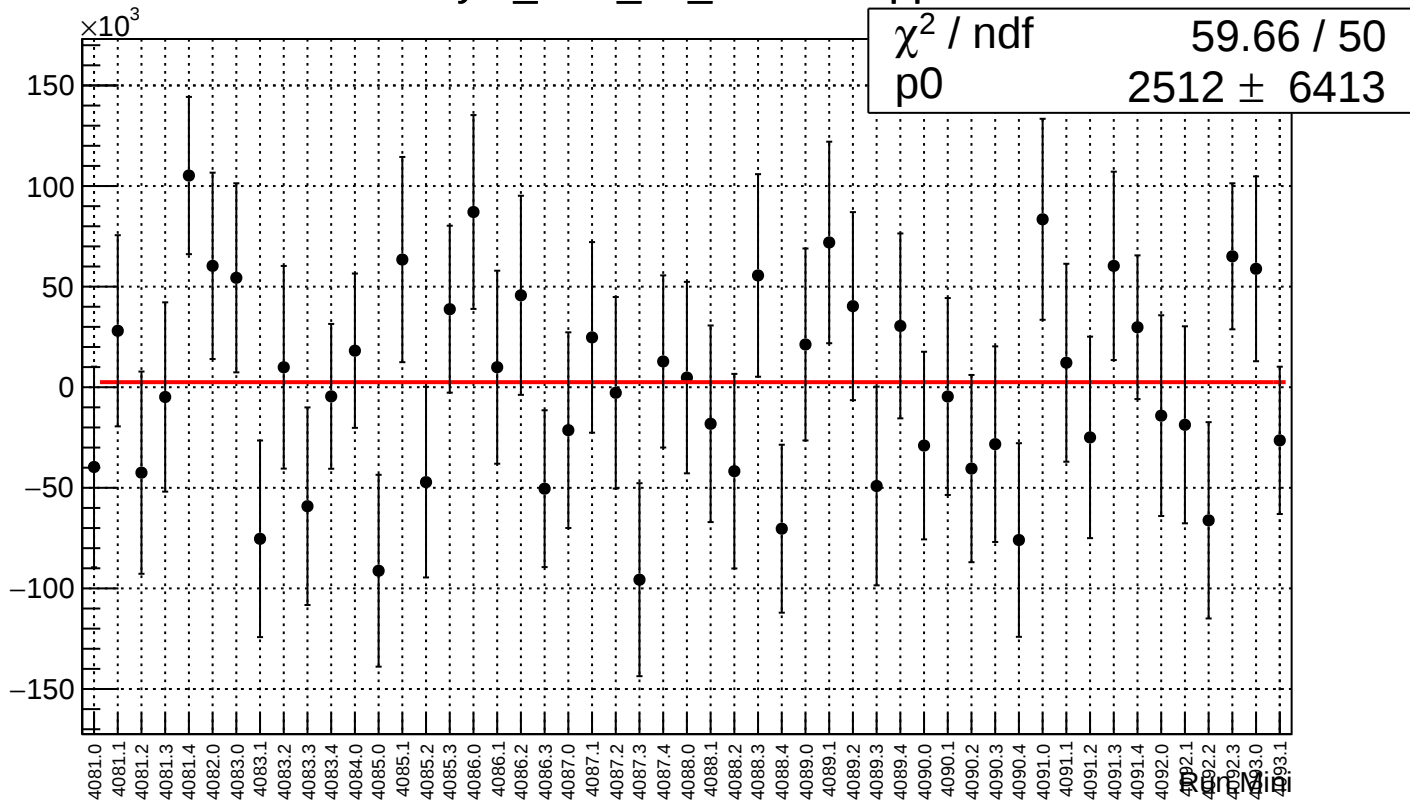
-539.2 ± 1878



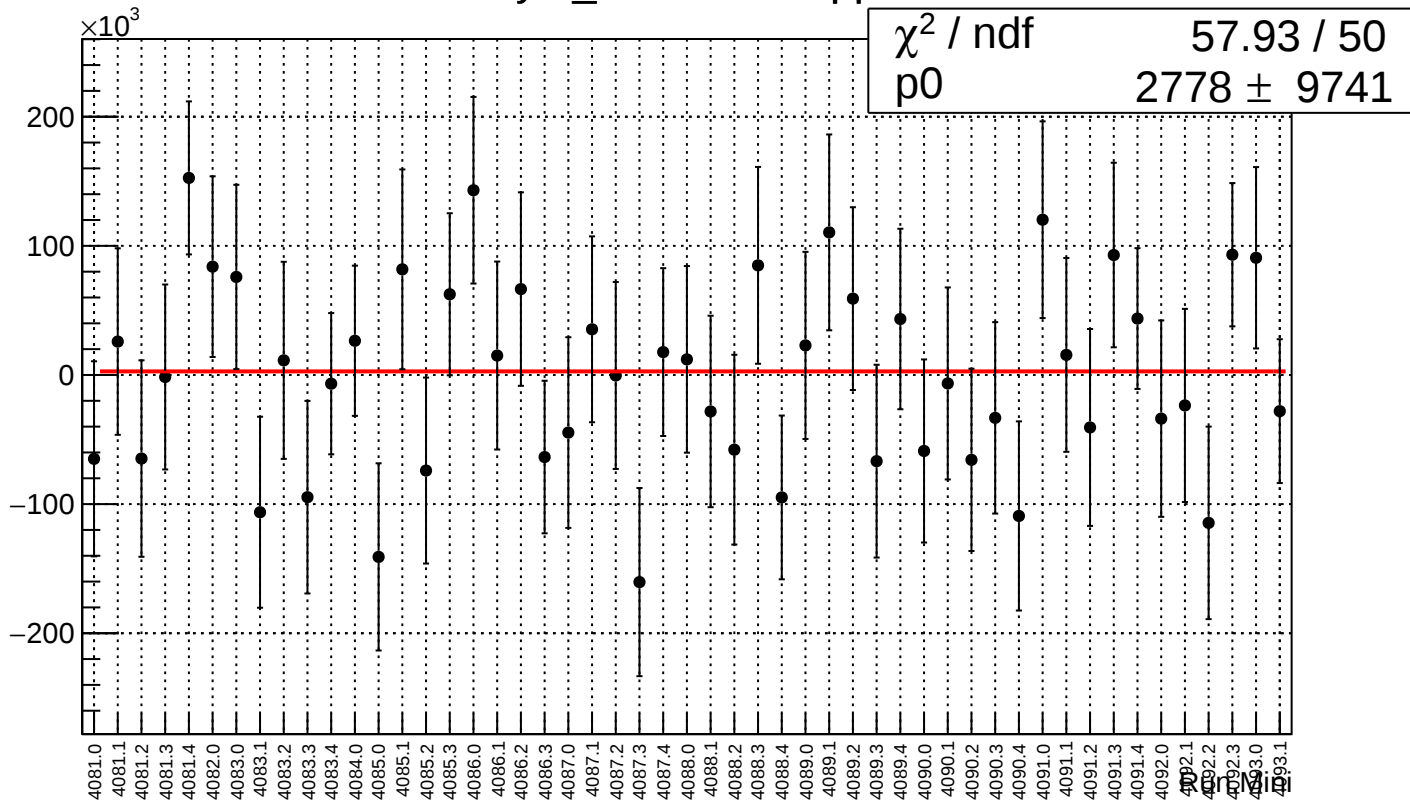
asym_sam_26_avg.mean/ppb



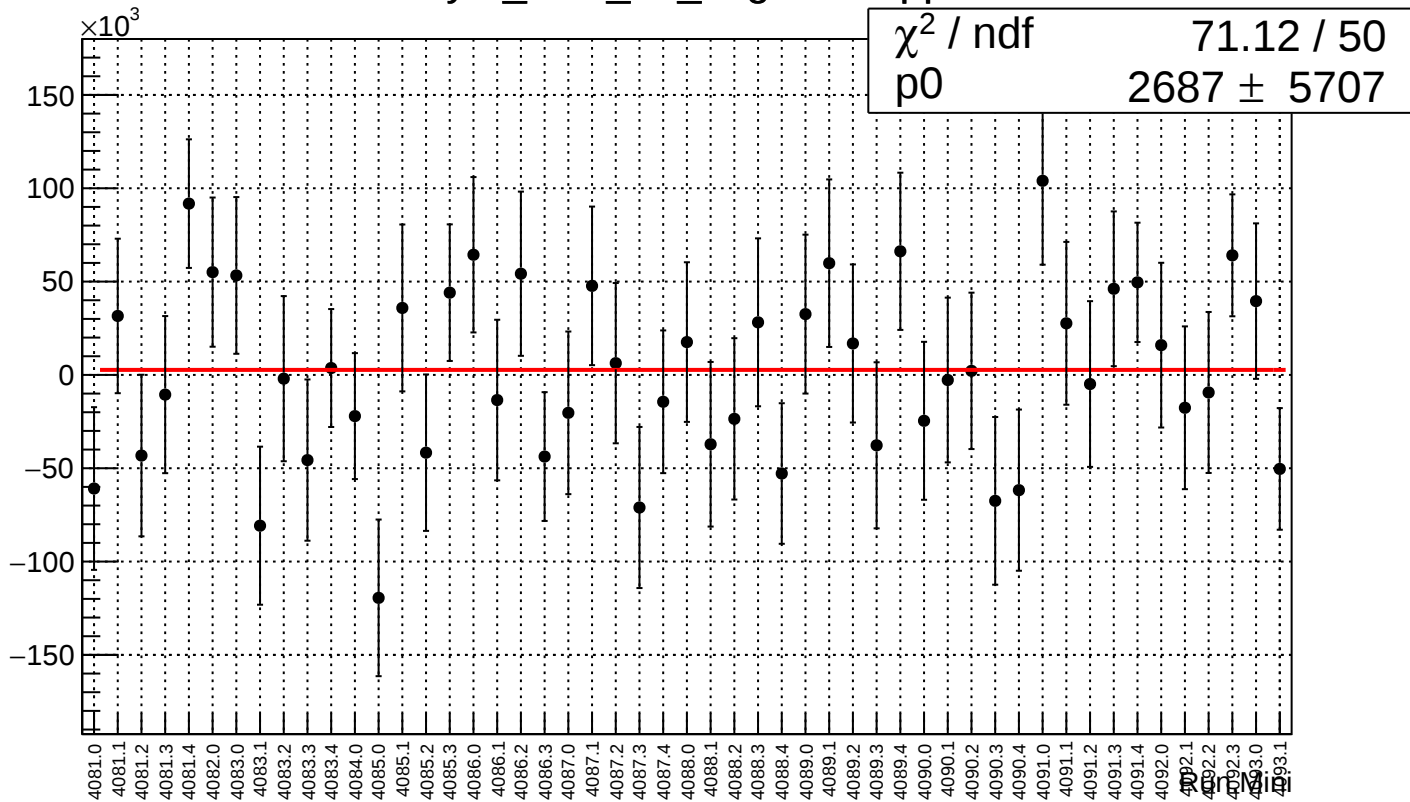
asym_sam_26_dd.mean/ppb



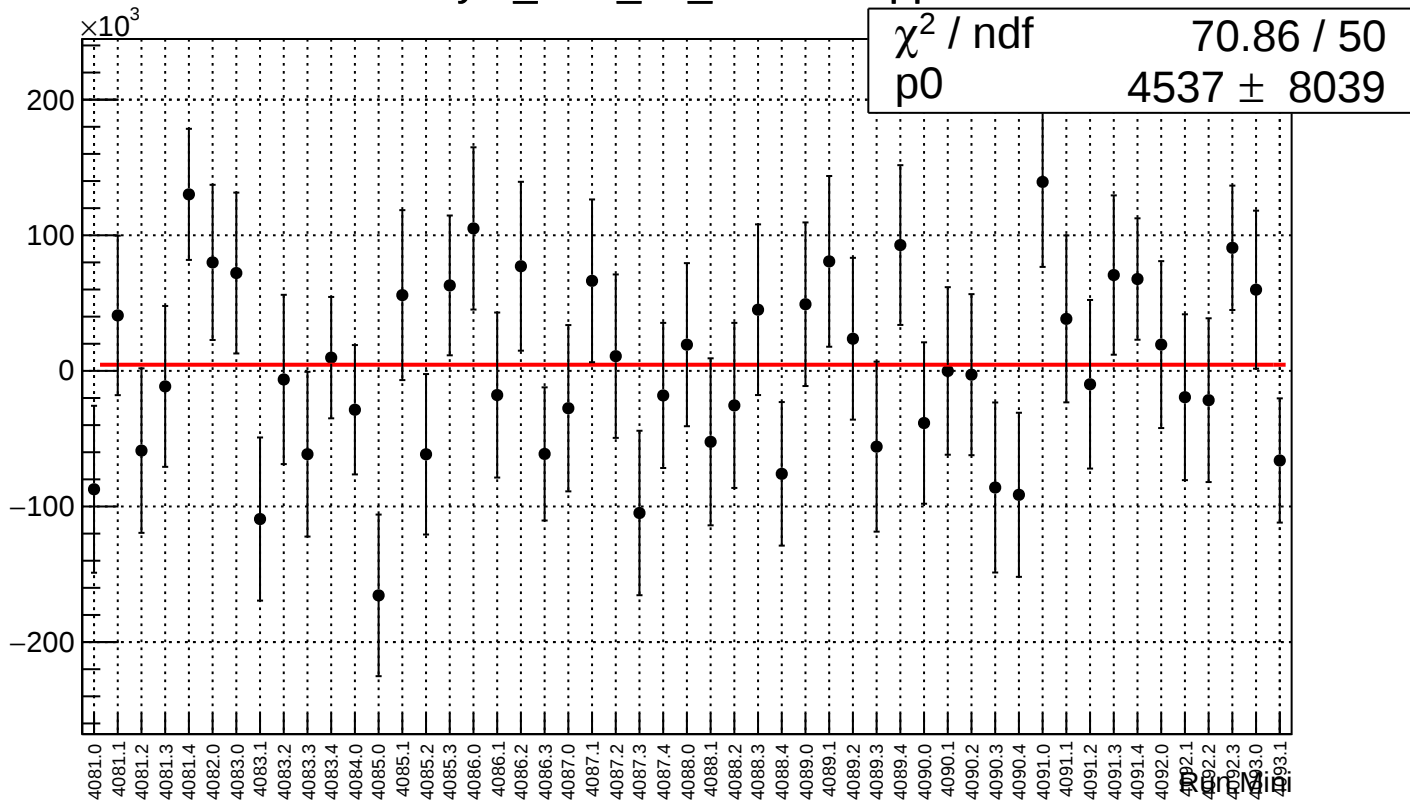
asym_sam2.mean/ppb



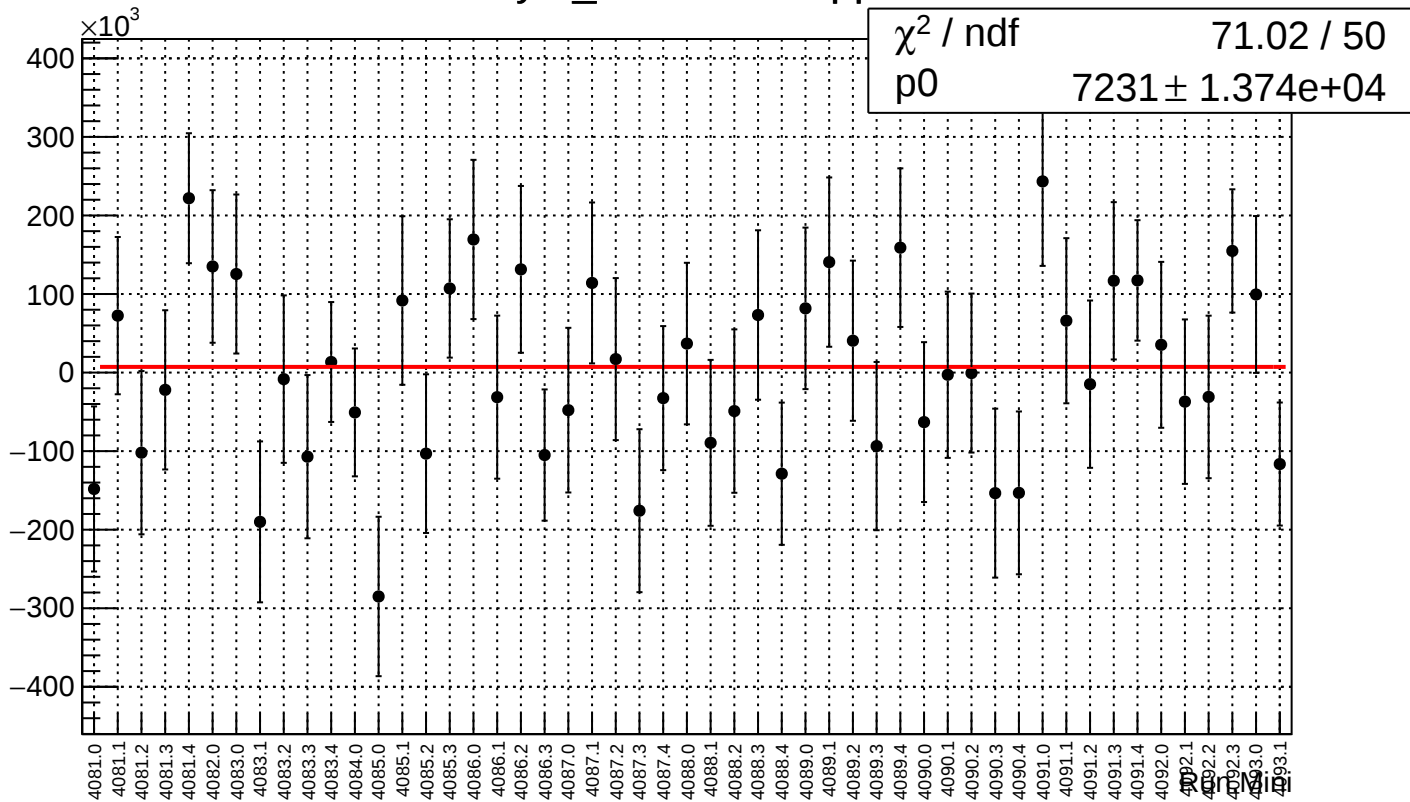
asym_sam_37_avg.mean/ppb



asym_sam_37_dd.mean/ppb



asym_sam3.mean/ppb

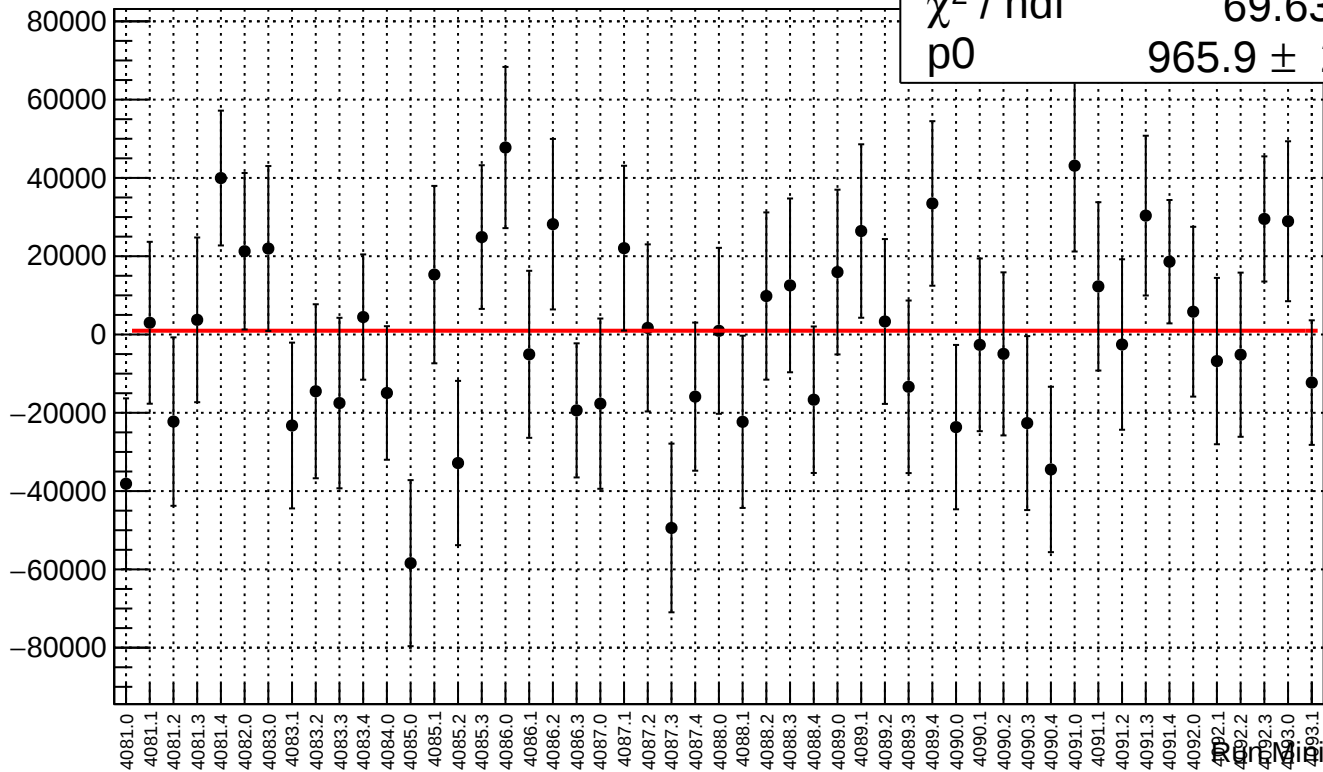


asym_sam_48_avg.mean/ppb

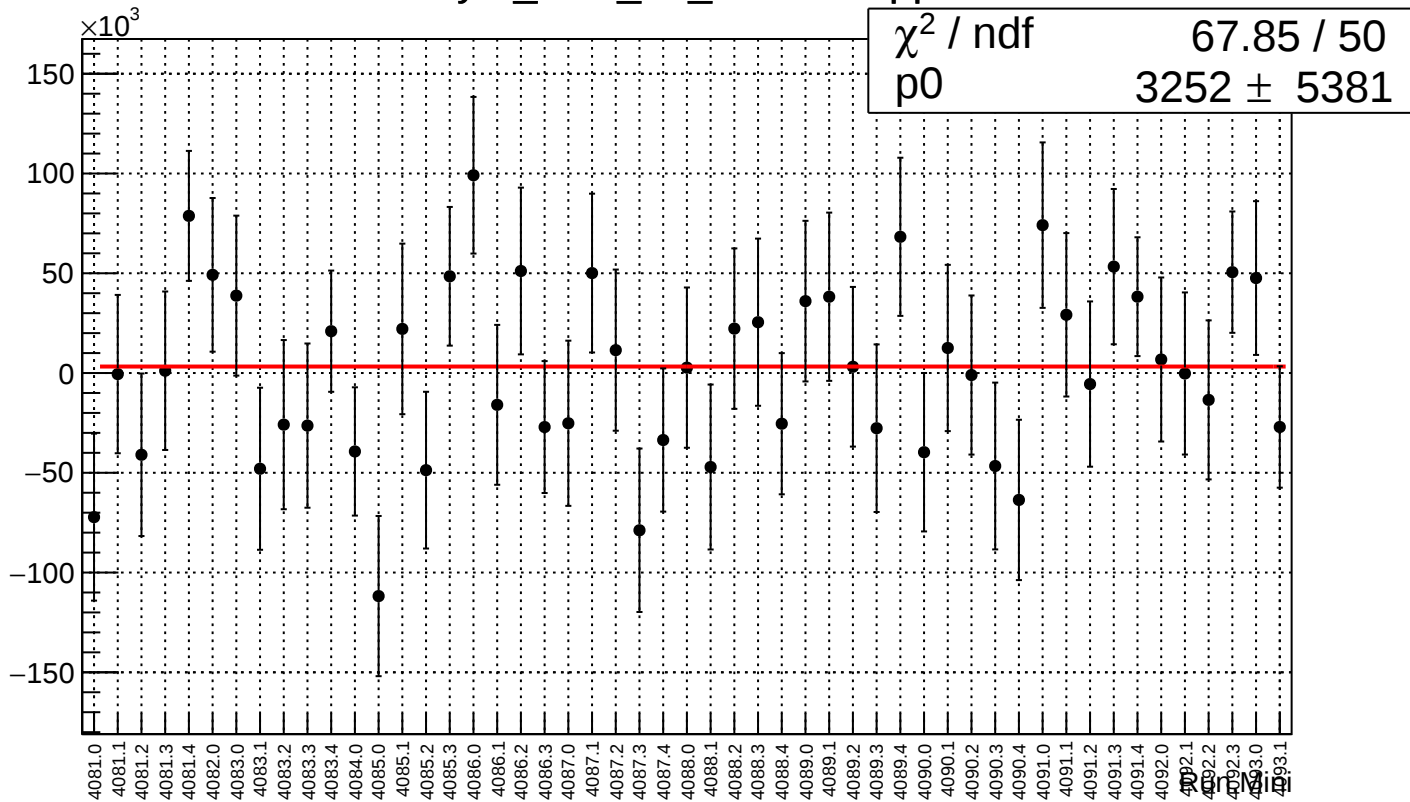
χ^2 / ndf
p0

69.63 / 50

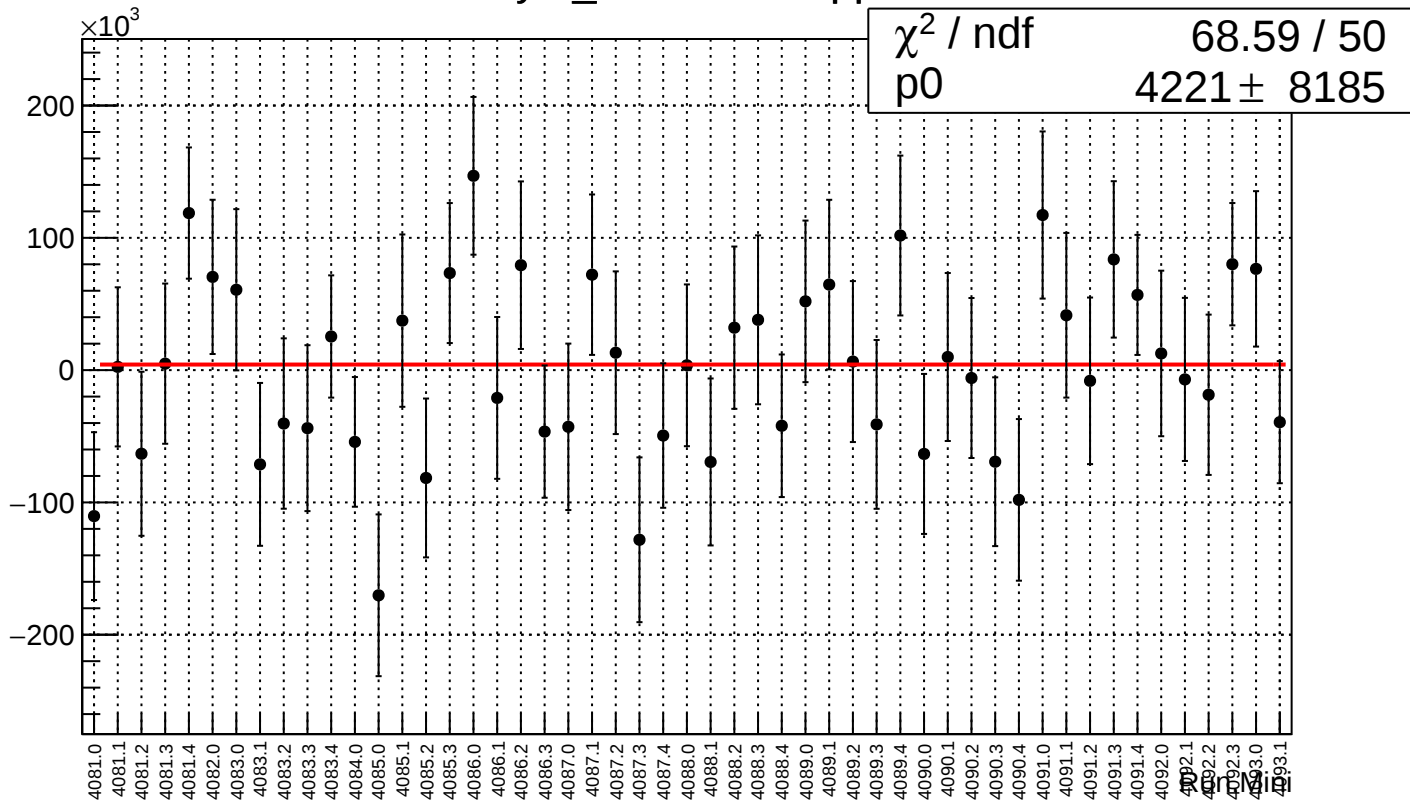
965.9 ± 2834



asym_sam_48_dd.mean/ppb



asym_sam4.mean/ppb

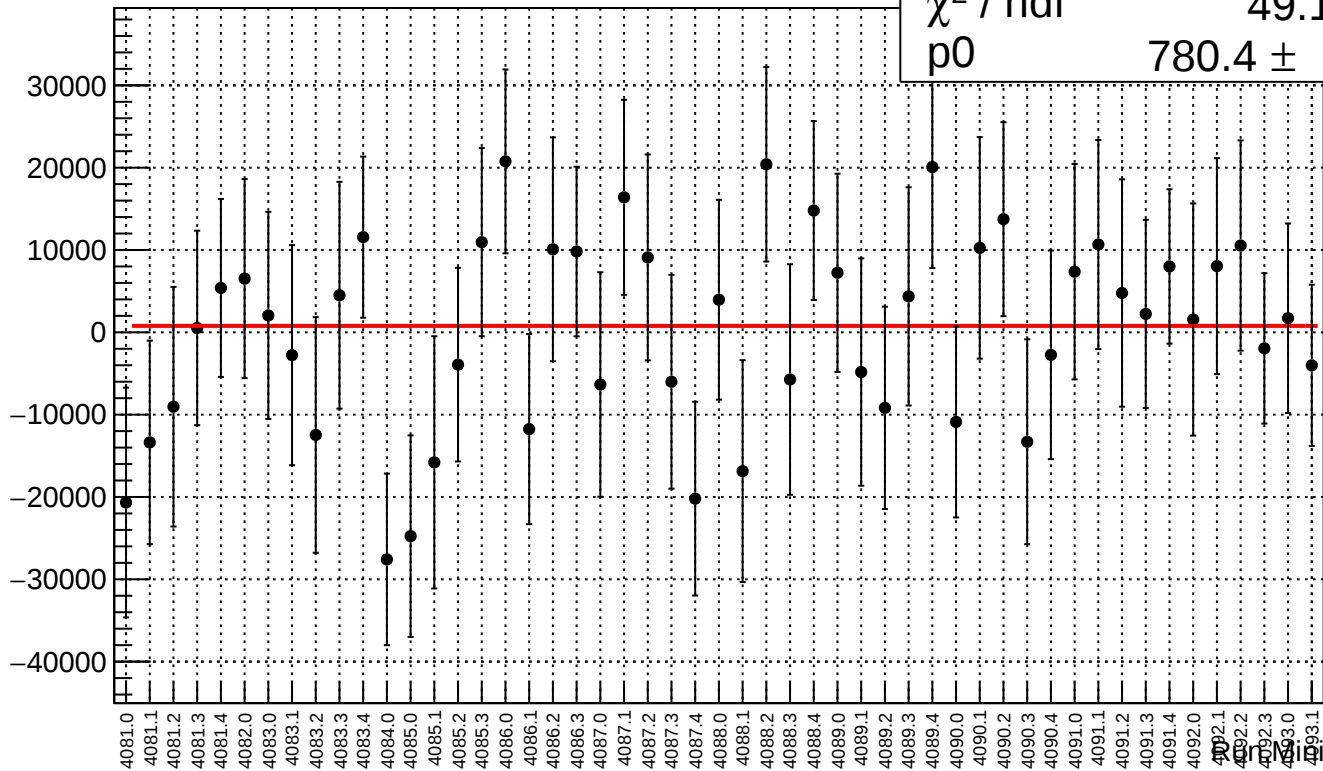


asym_sam5.mean/ppb

χ^2 / ndf
p0

49.1 / 50

780.4 ± 1692

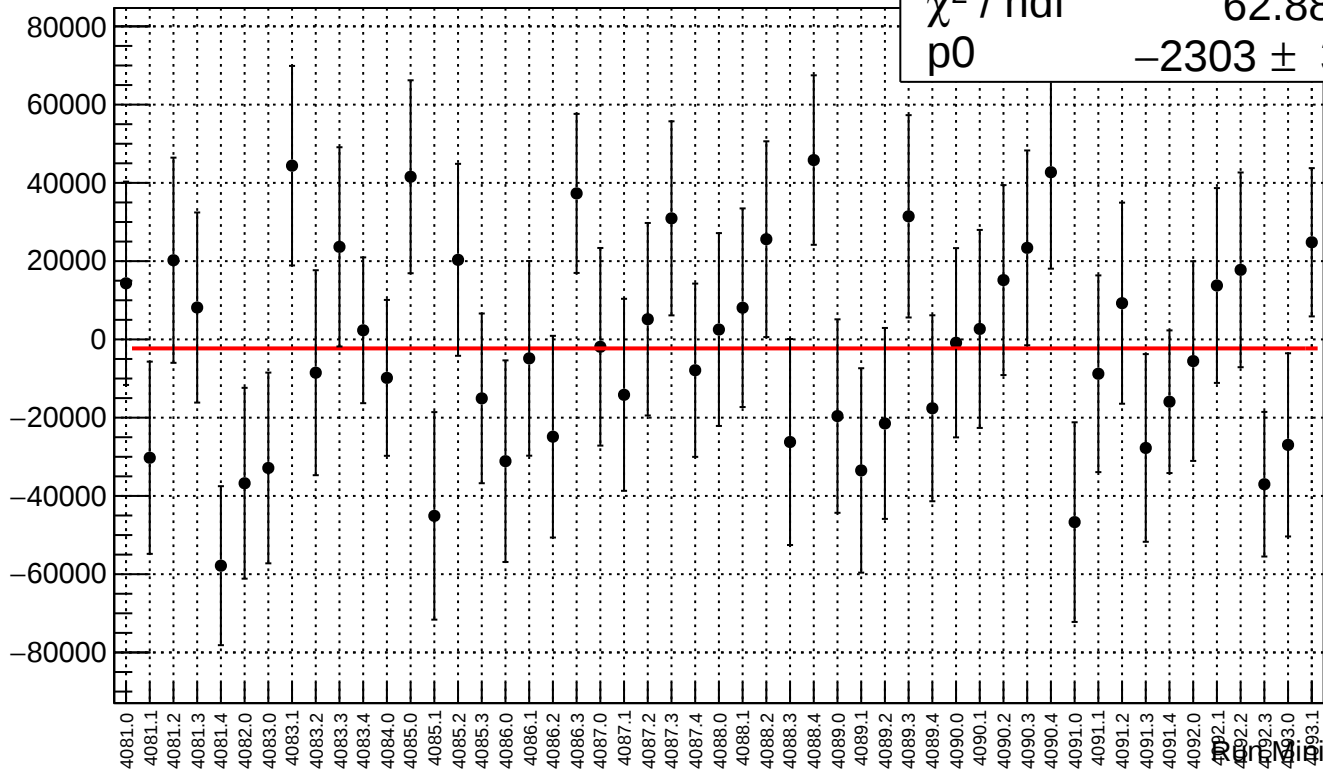


asym_sam6.mean/ppb

χ^2 / ndf
p0

62.88 / 50

-2303 ± 3318



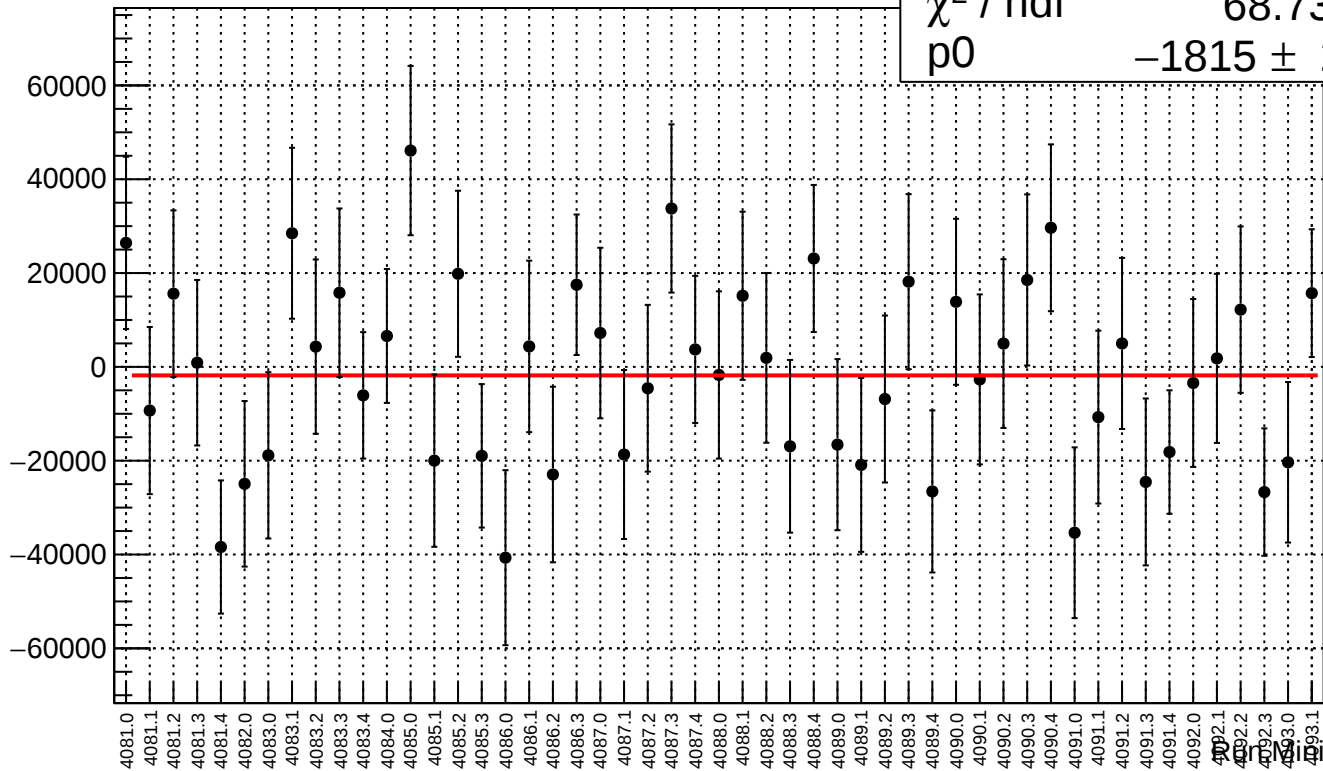
asym_sam7.mean/ppb

χ^2 / ndf

68.73 / 50

p0

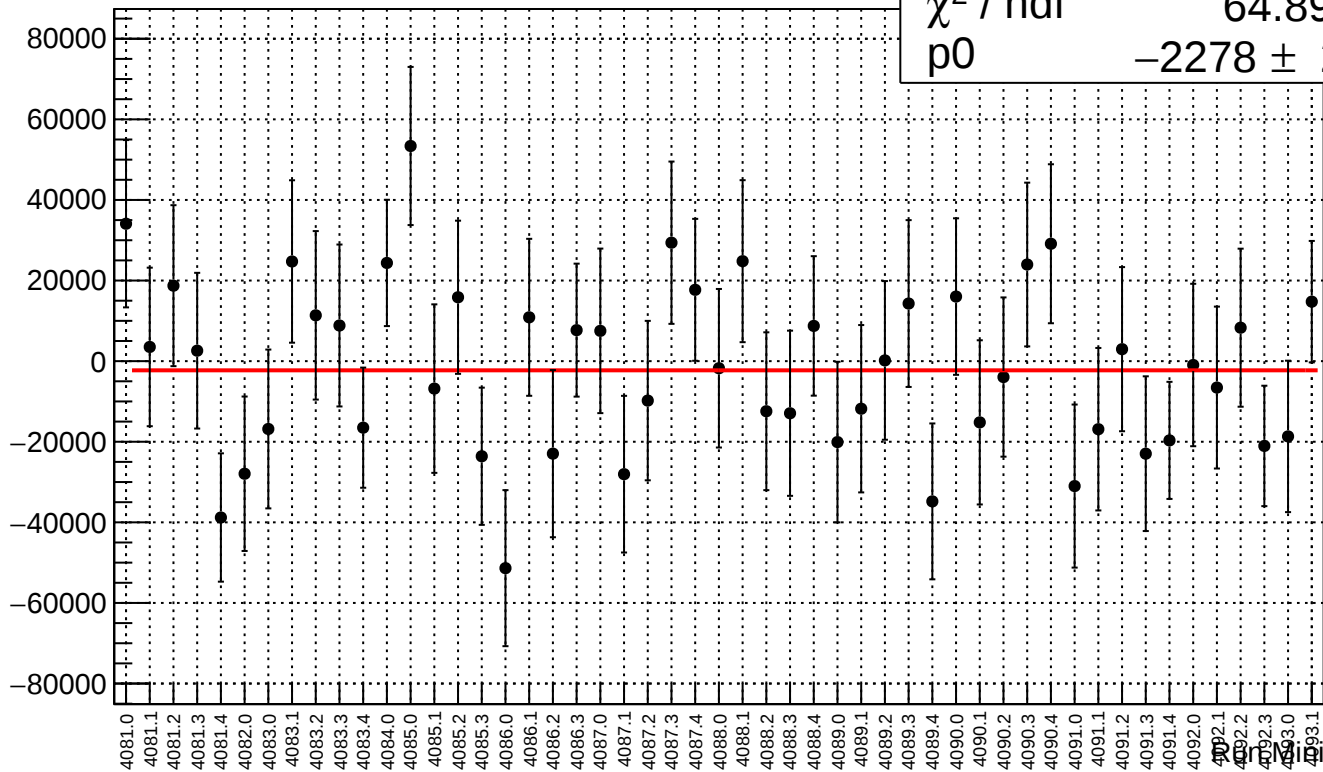
-1815 ± 2390



asym_sam8.mean/ppb

χ^2 / ndf
p0

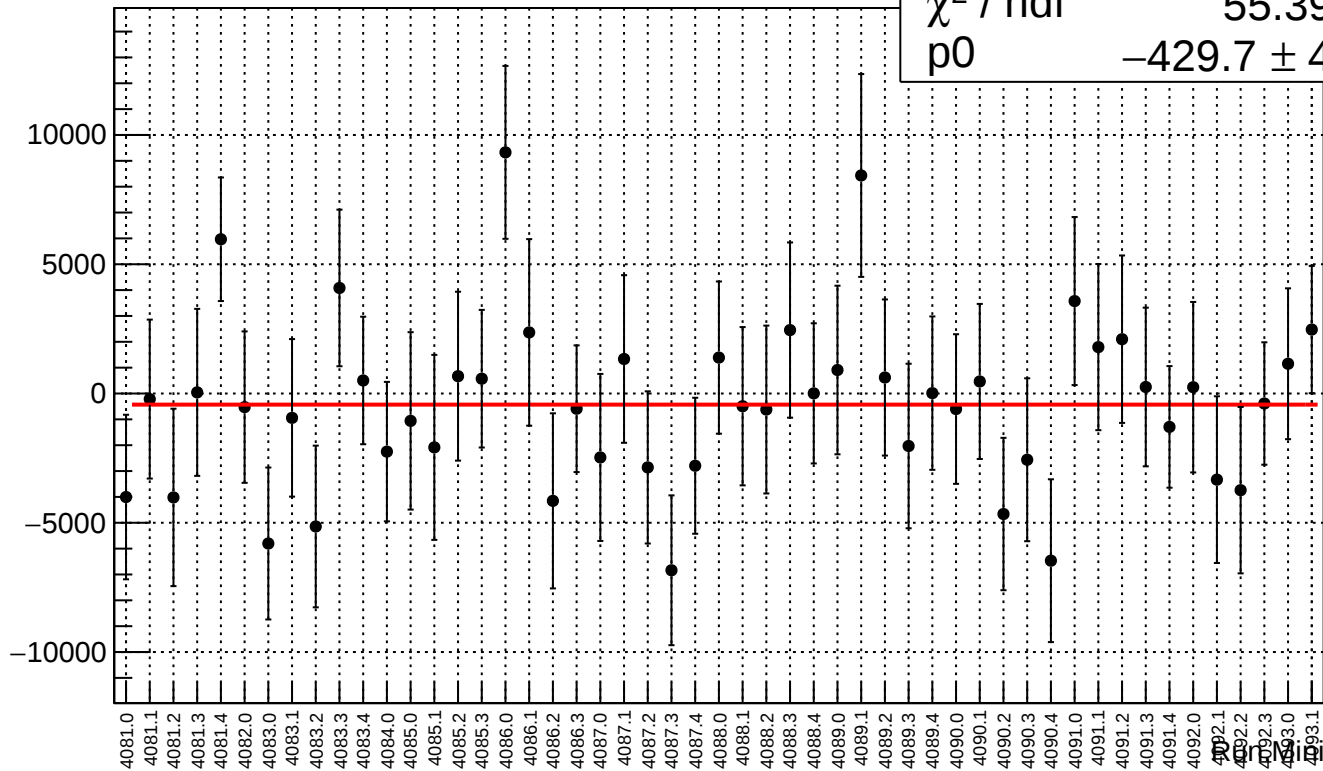
64.89 / 50
 -2278 ± 2642



asym_us_avg.mean/ppb

χ^2 / ndf
p0

55.39 / 50
 -429.7 ± 419.2



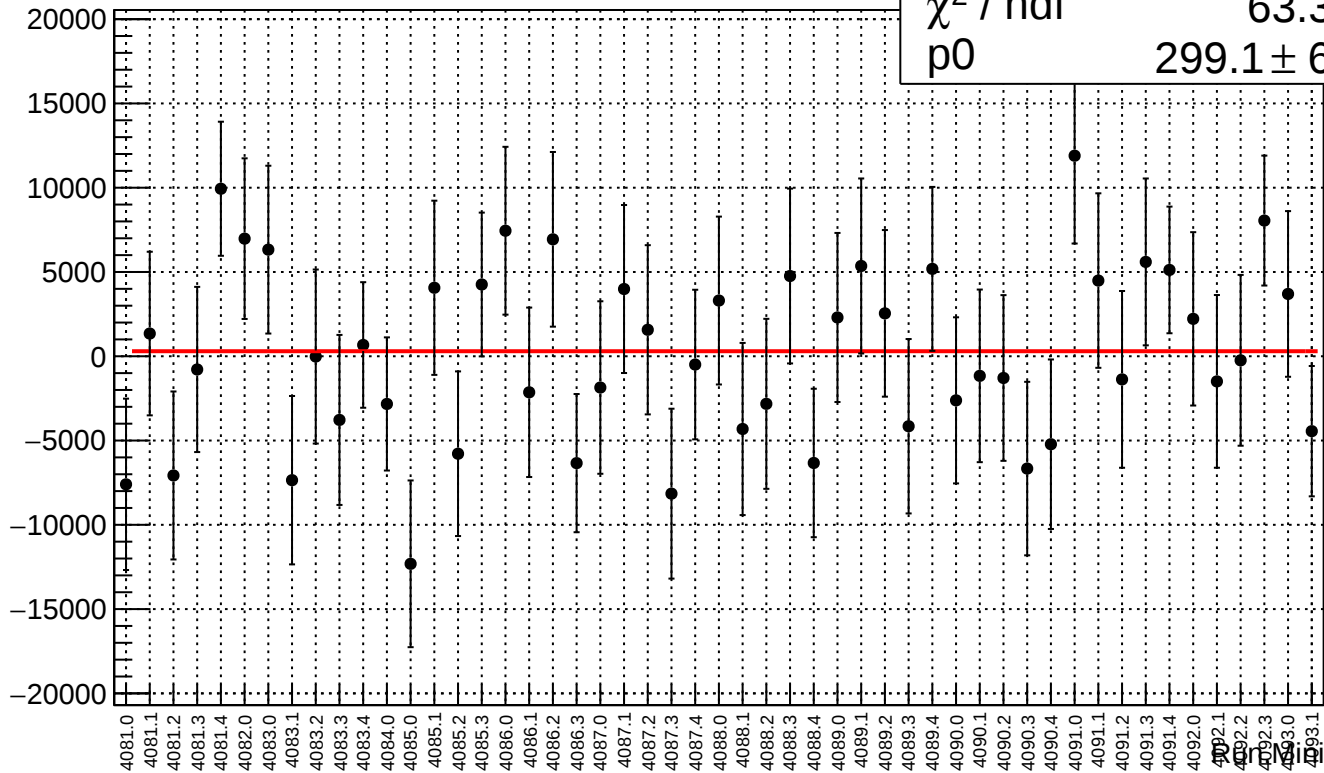
asym_us_dd.mean/ppb

χ^2 / ndf

63.3 / 50

p0

299.1 ± 668.3

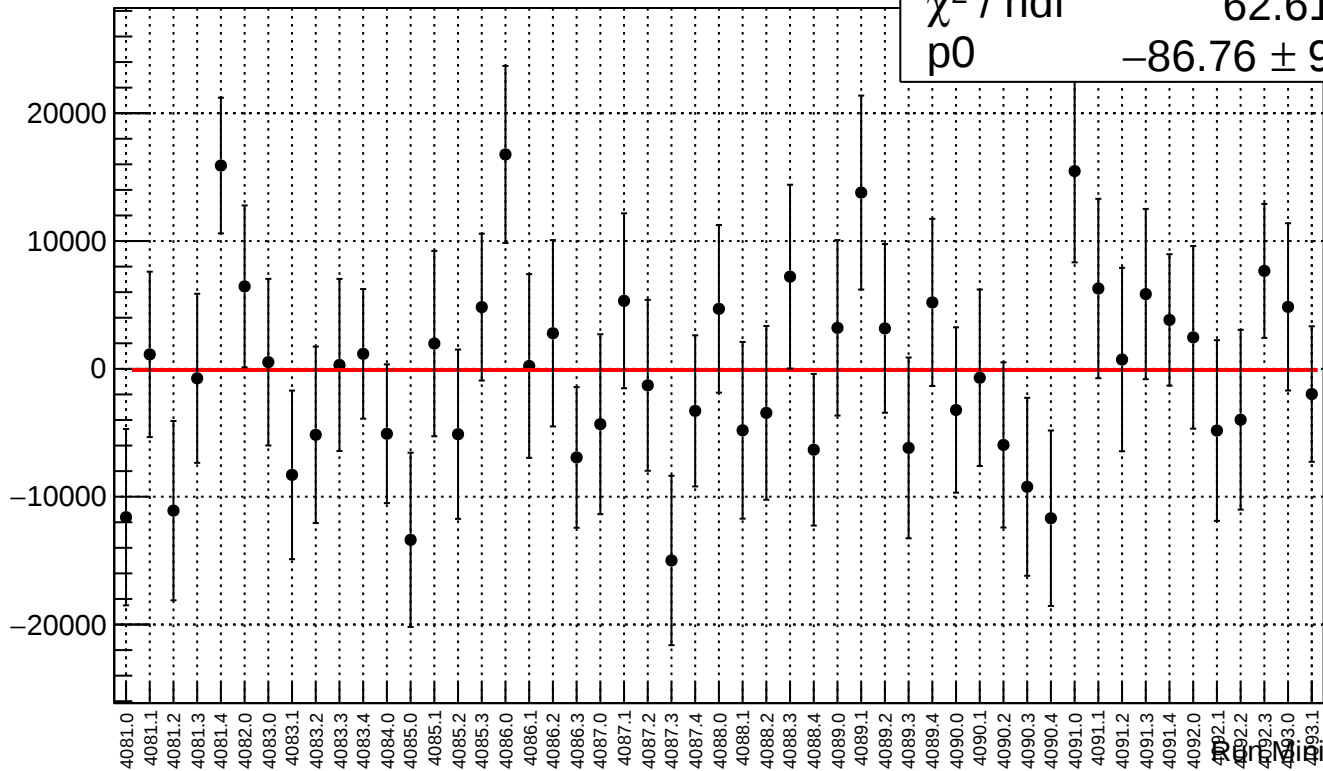


asym_usl.mean/ppb

χ^2 / ndf
p0

62.61 / 50

-86.76 ± 906.8

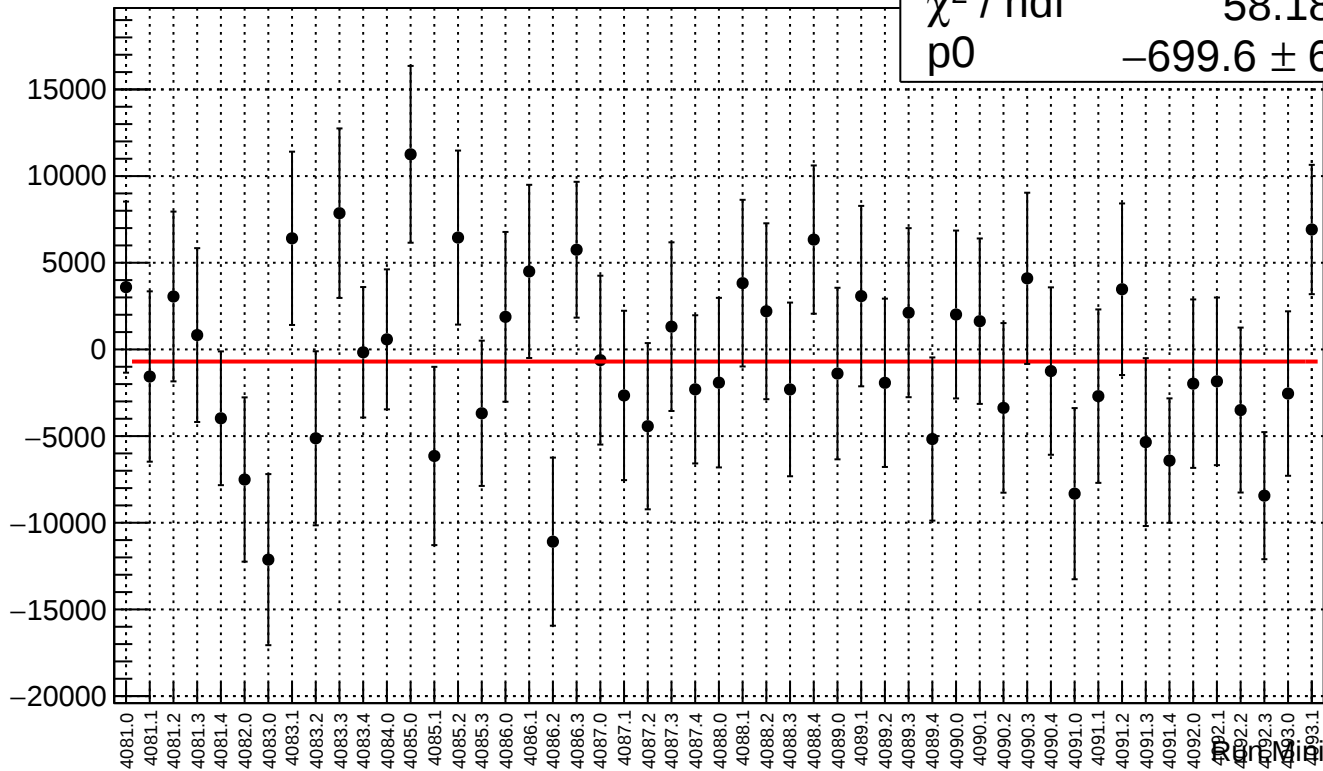


asym_usr.mean/ppb

χ^2 / ndf
p0

58.18 / 50

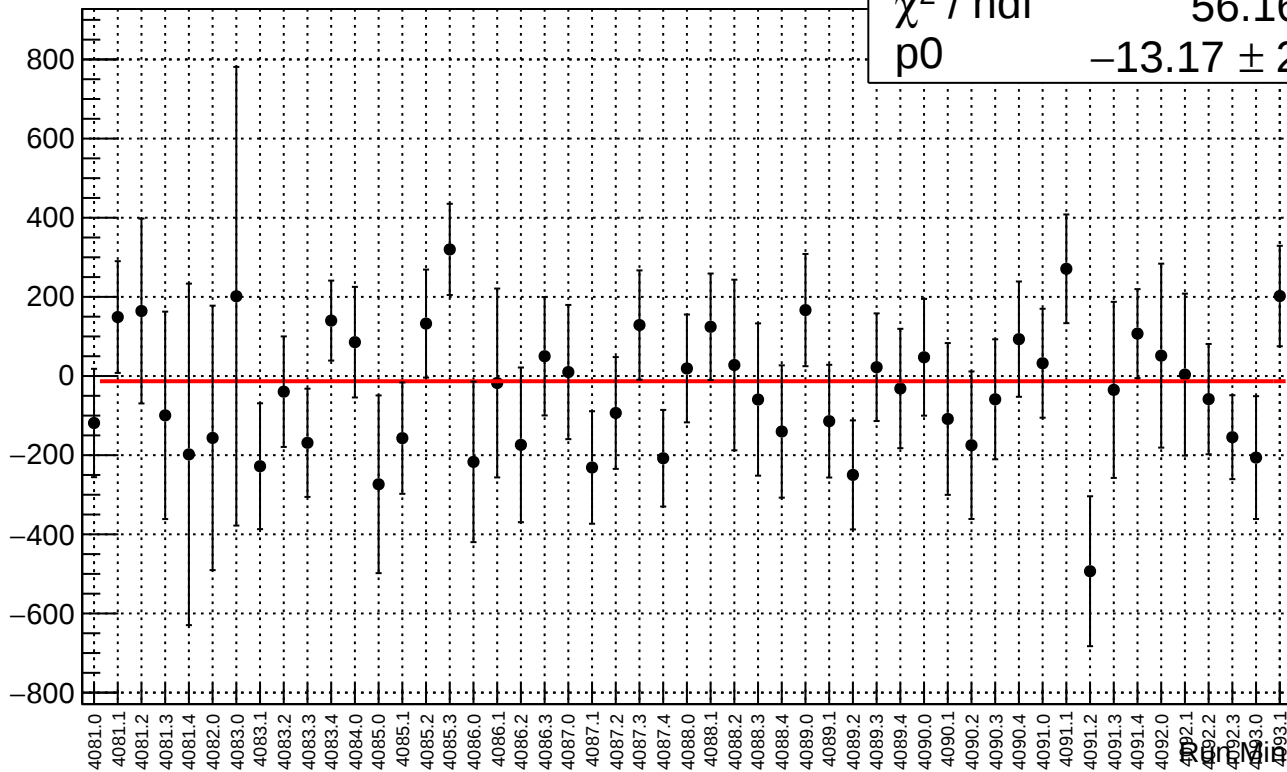
-699.6 ± 651.4



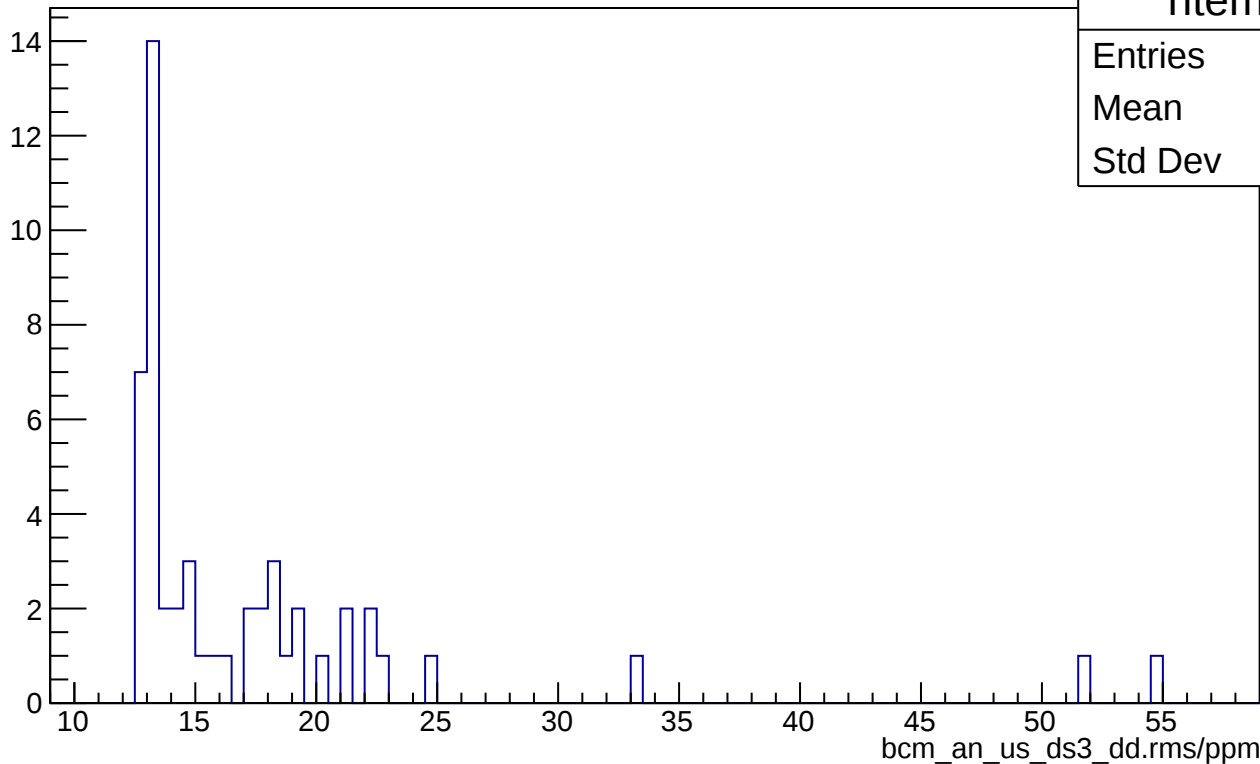
bcm_an_us_ds3_dd.mean/ppb

χ^2 / ndf
p0

56.16 / 50
 -13.17 ± 21.48



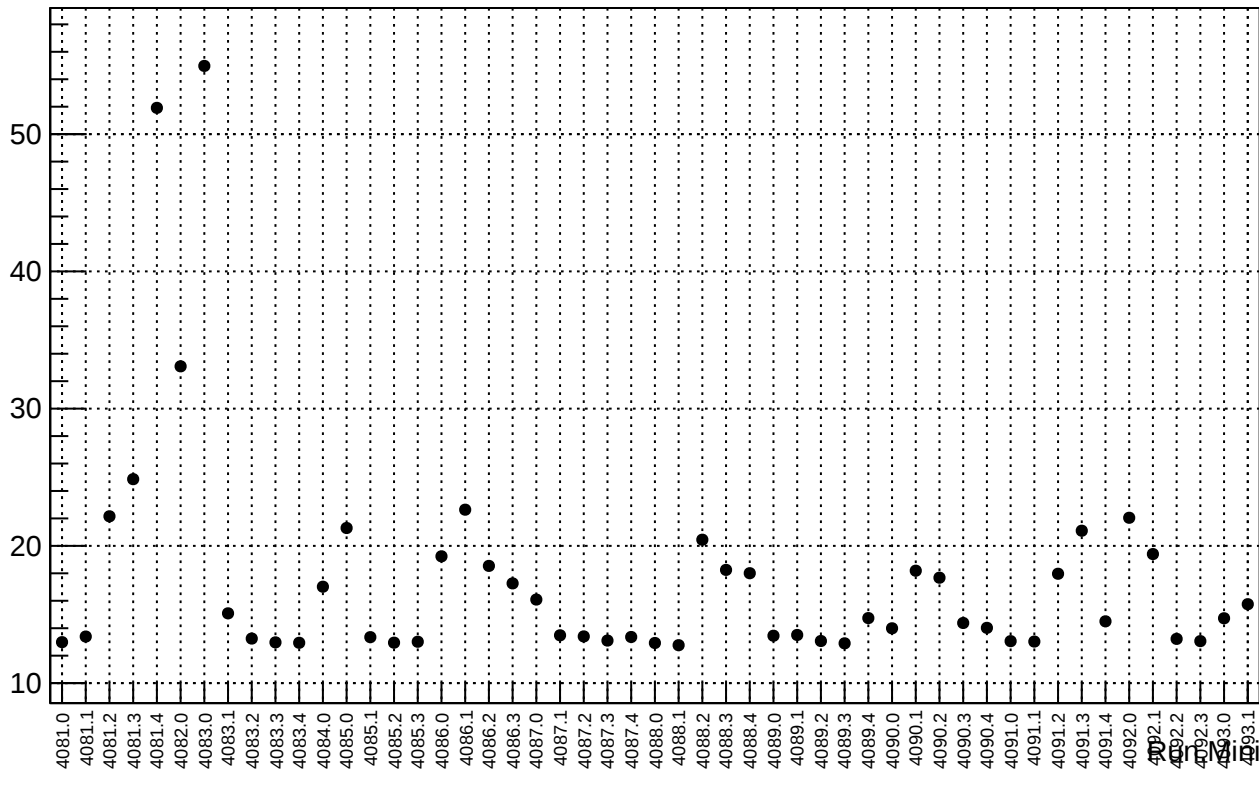
bcm_an_us_ds3_dd.rms/ppm



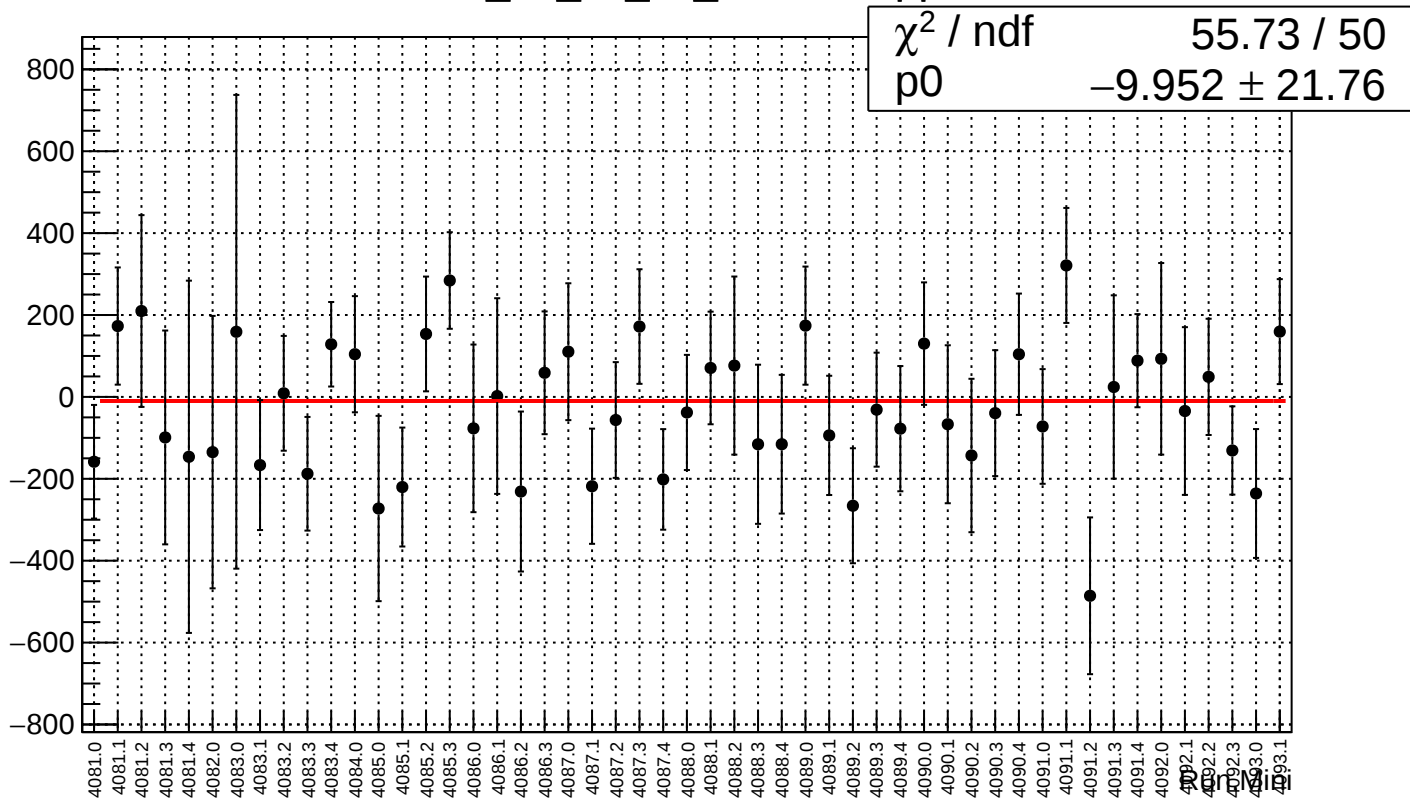
htemp

Entries	51
Mean	17.62
Std Dev	8.269

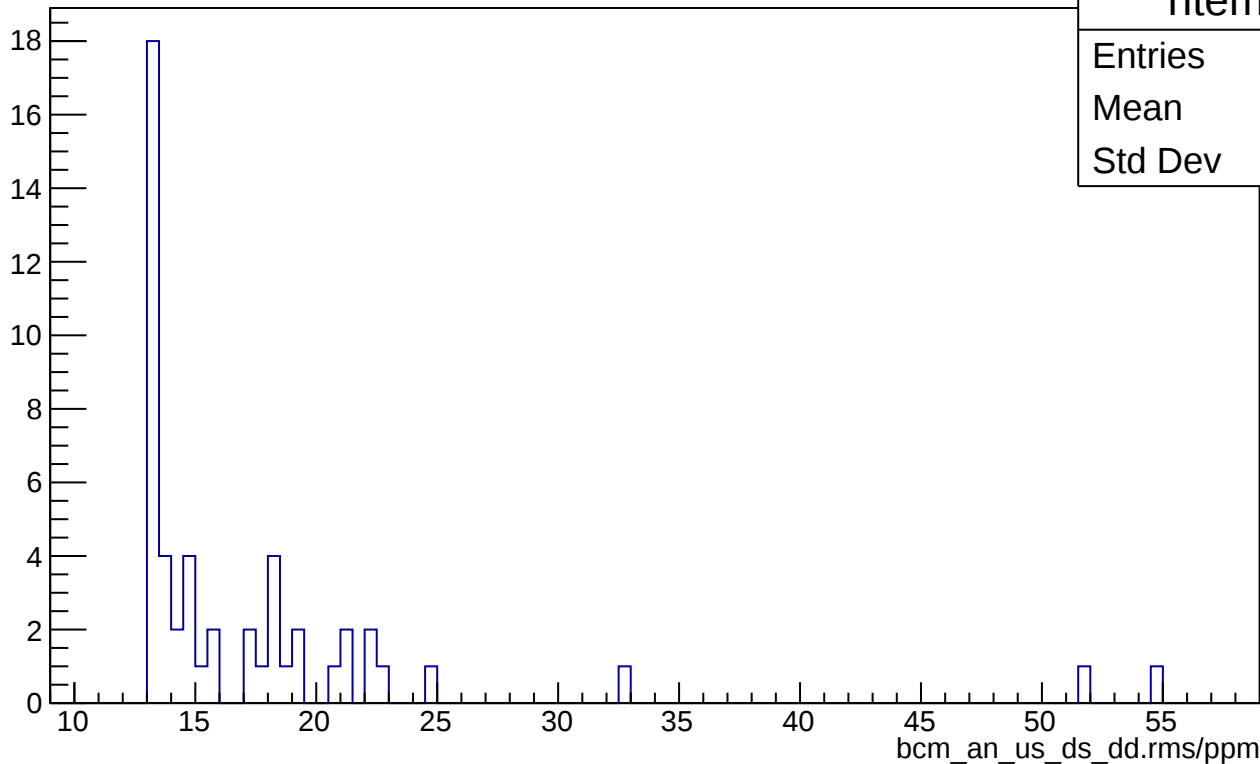
bcm_an_us_ds3_dd.rms/ppm



bcm_an_us_ds_dd.mean/ppb



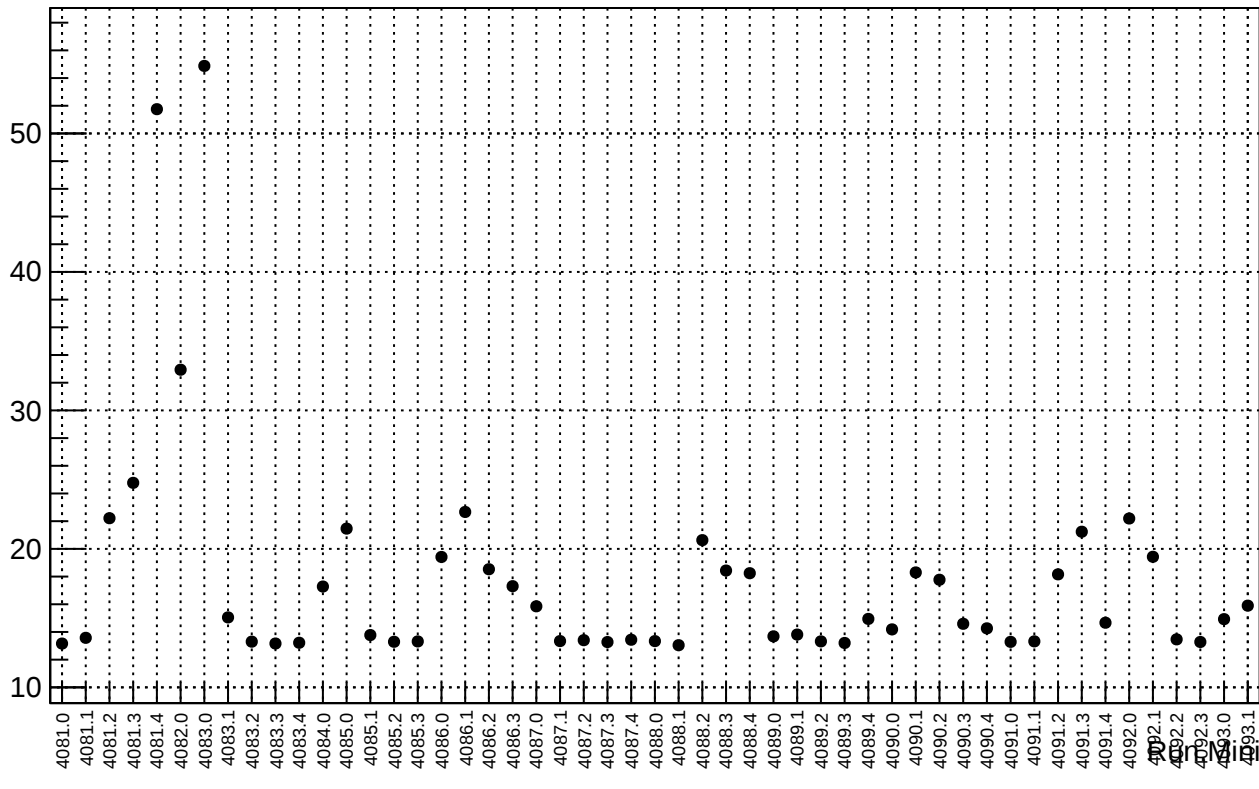
bcm_an_us_ds_dd.rms/ppm



htemp

Entries	51
Mean	17.77
Std Dev	8.188

bcm_an_us_ds_dd.rms/ppm

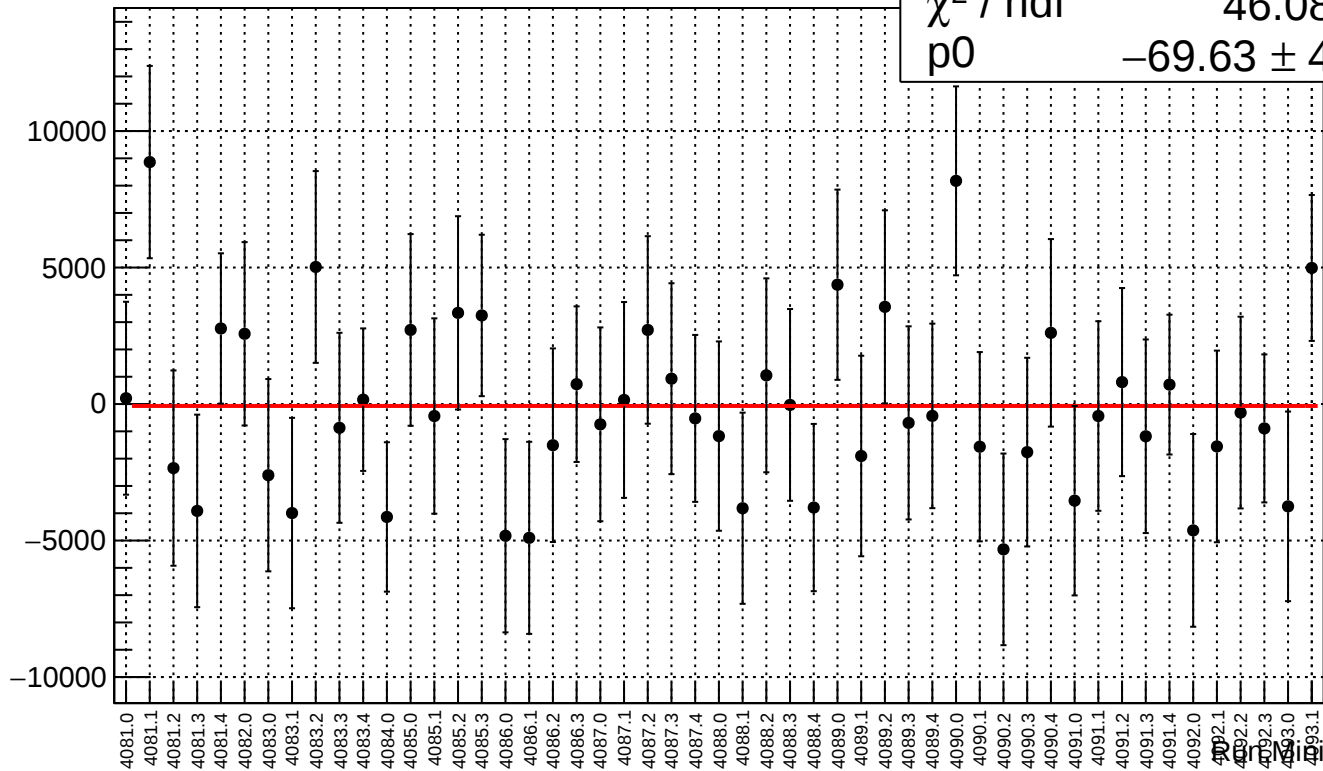


reg_asym_at1_avg.mean/ppb

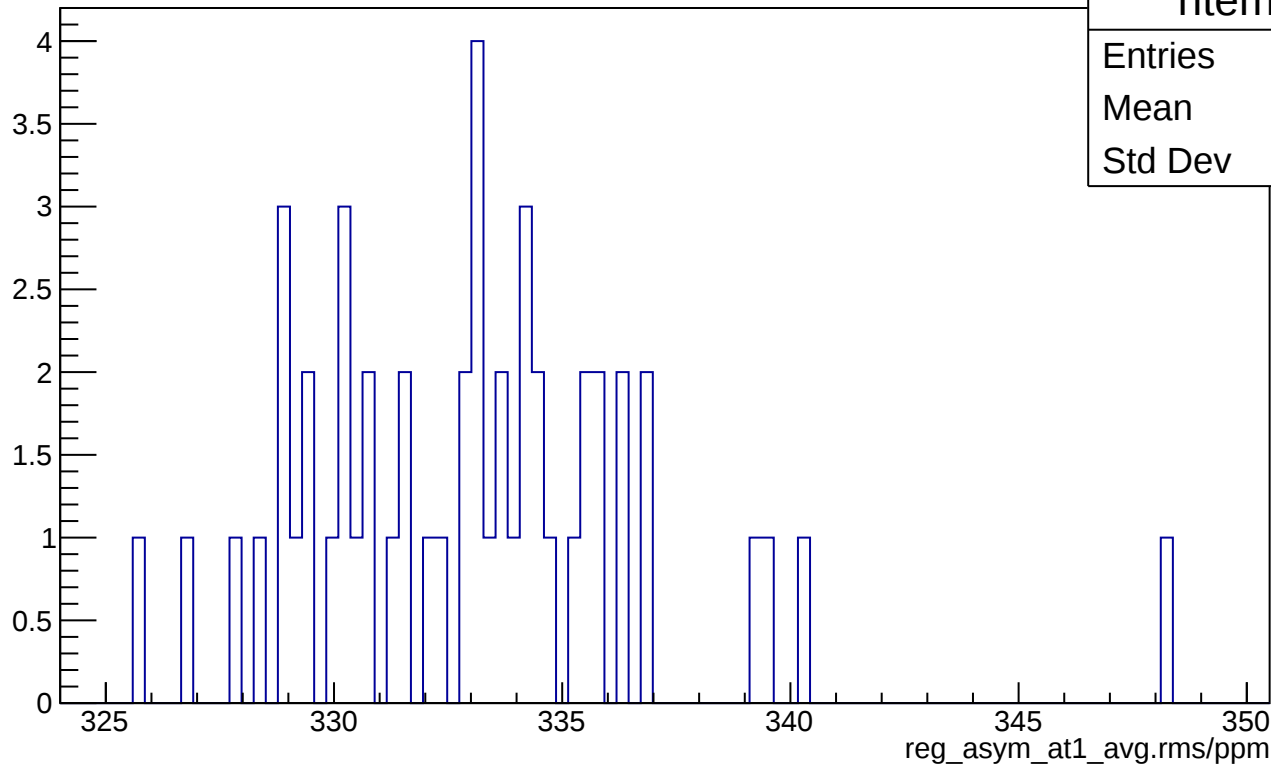
χ^2 / ndf
p0

46.08 / 50

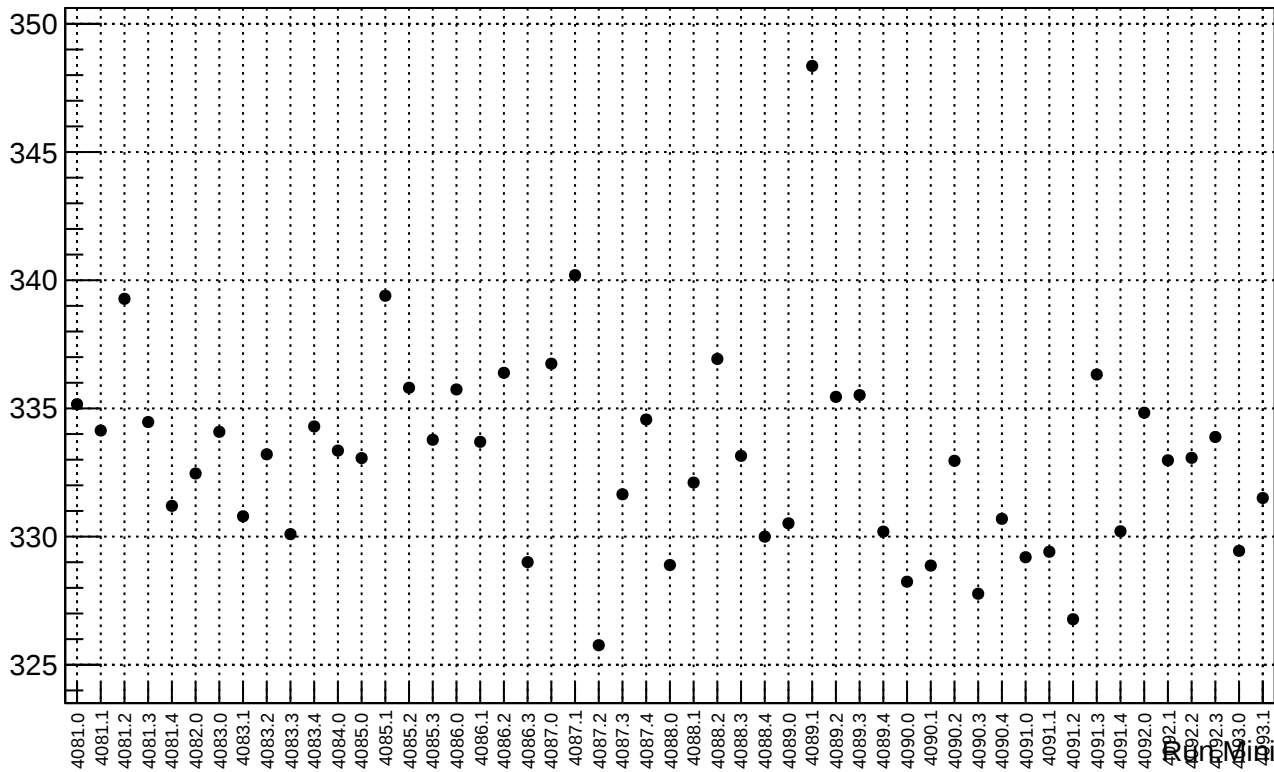
-69.63 ± 464.7



reg_asym_at1_avg.rms/ppm



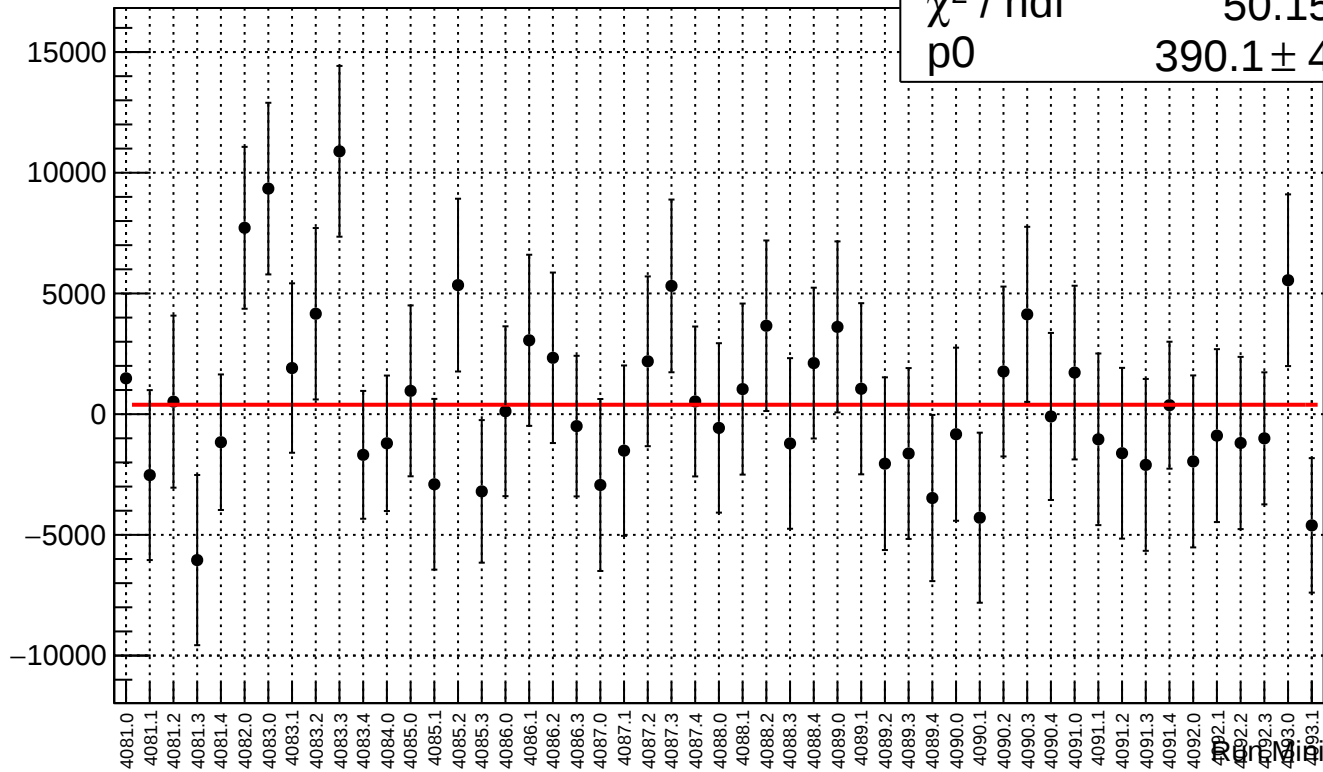
reg_asym_at1_avg.rms/ppm



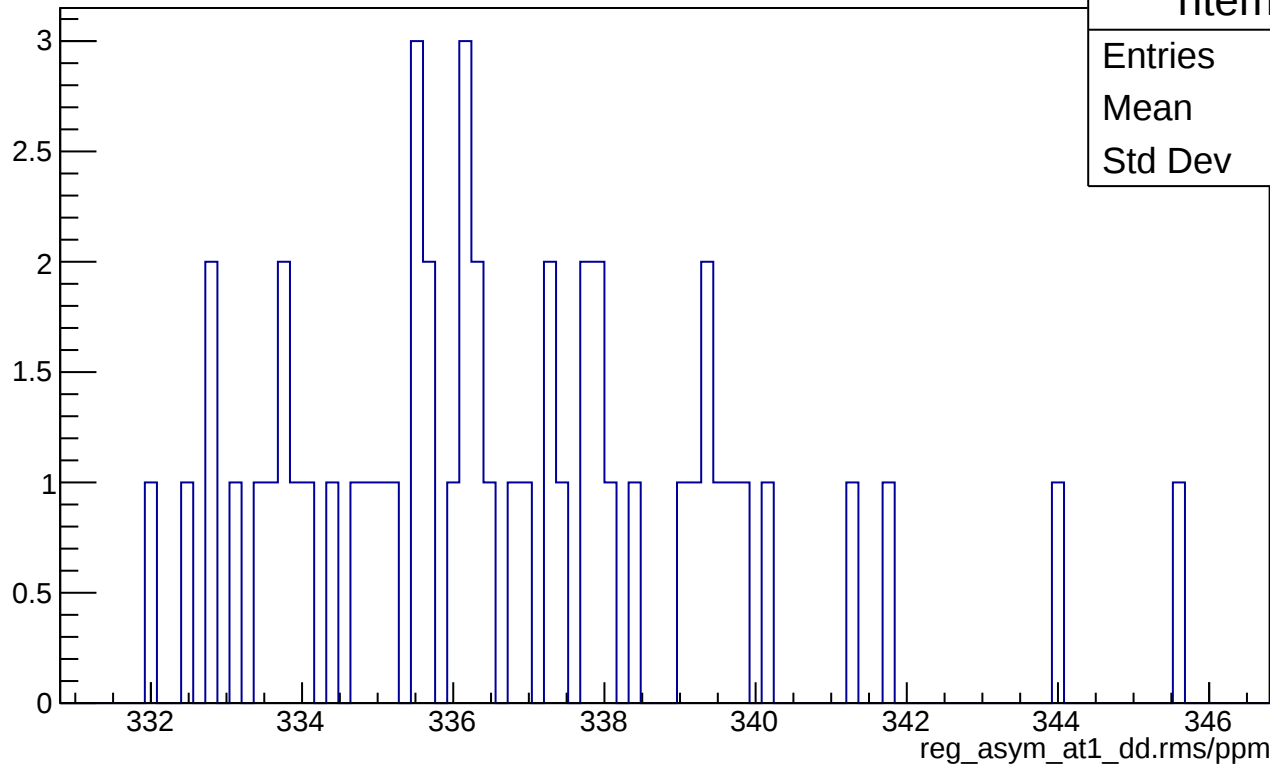
reg_asym_at1_dd.mean/ppb

χ^2 / ndf
p0

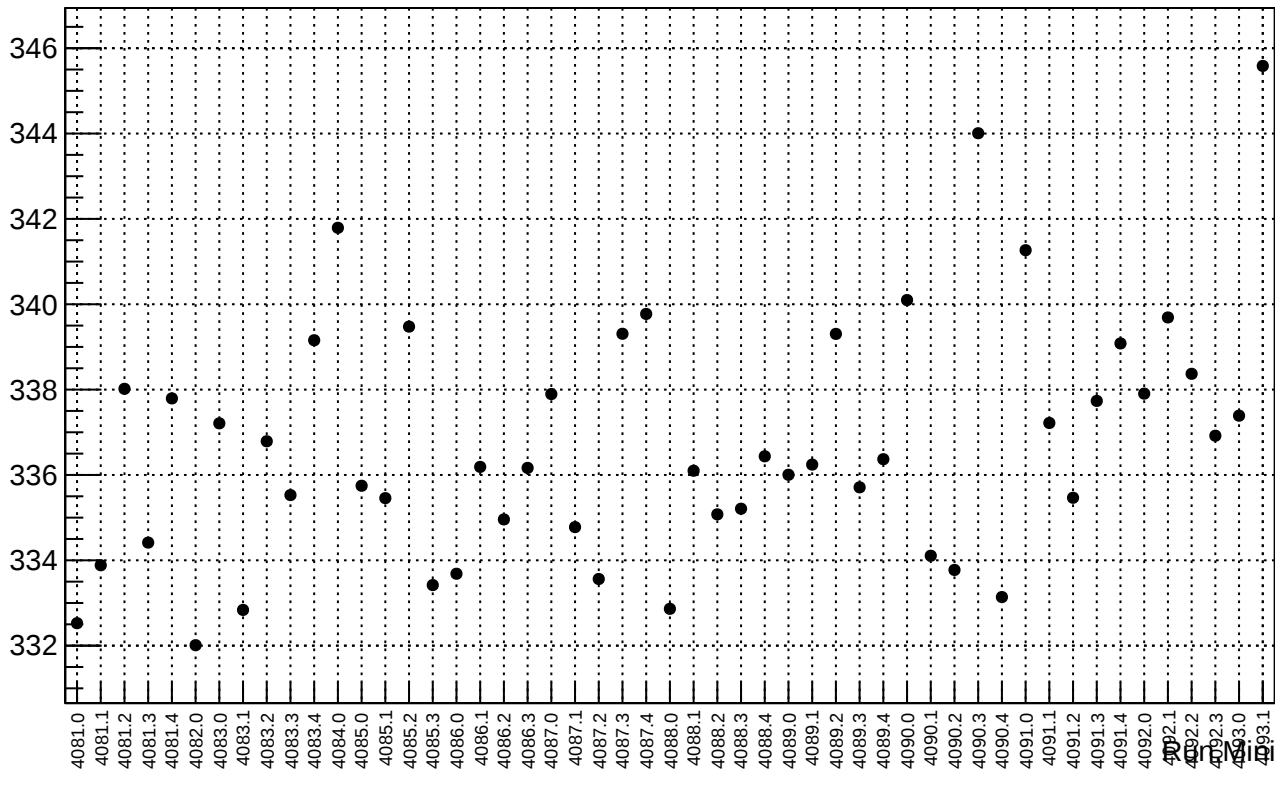
50.15 / 50
 390.1 ± 470.3



reg_asym_at1_dd.rms/ppm



reg_asym_at1_dd.rms/ppm

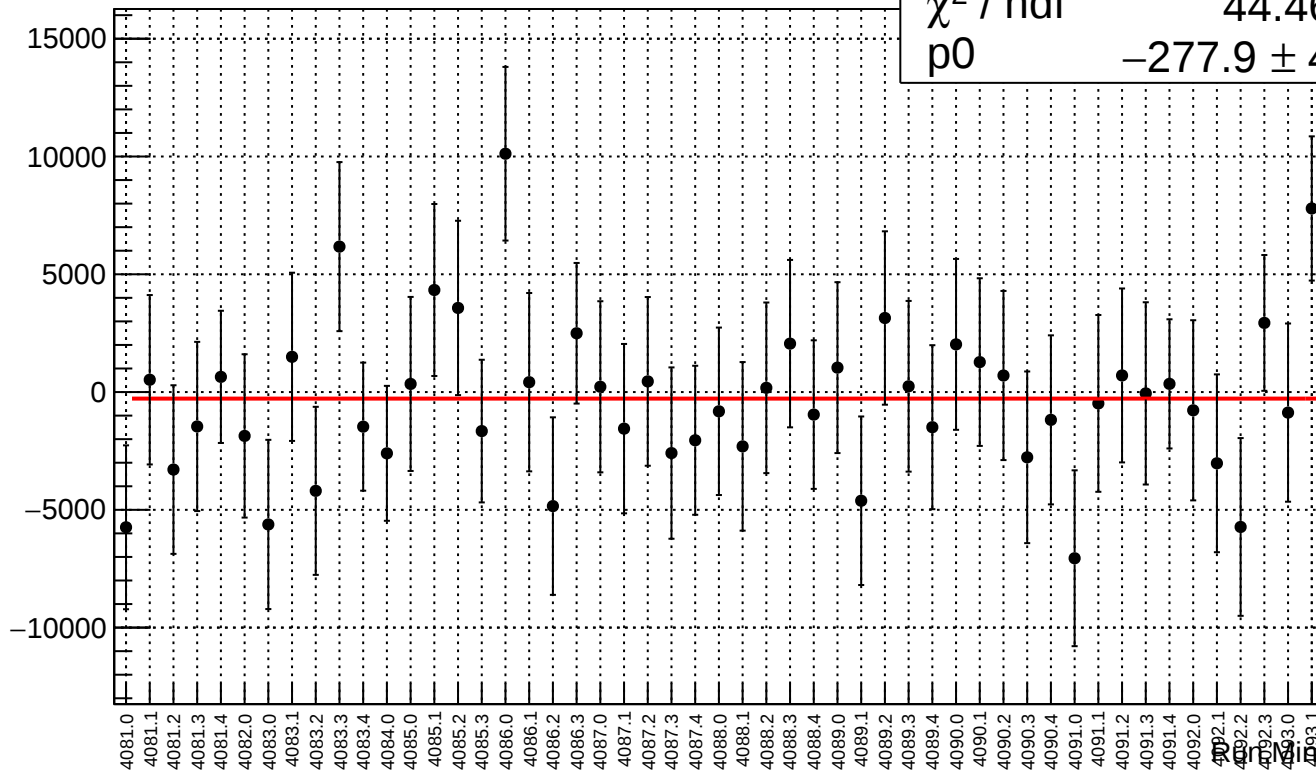


reg_asym_at2_avg.mean/ppb

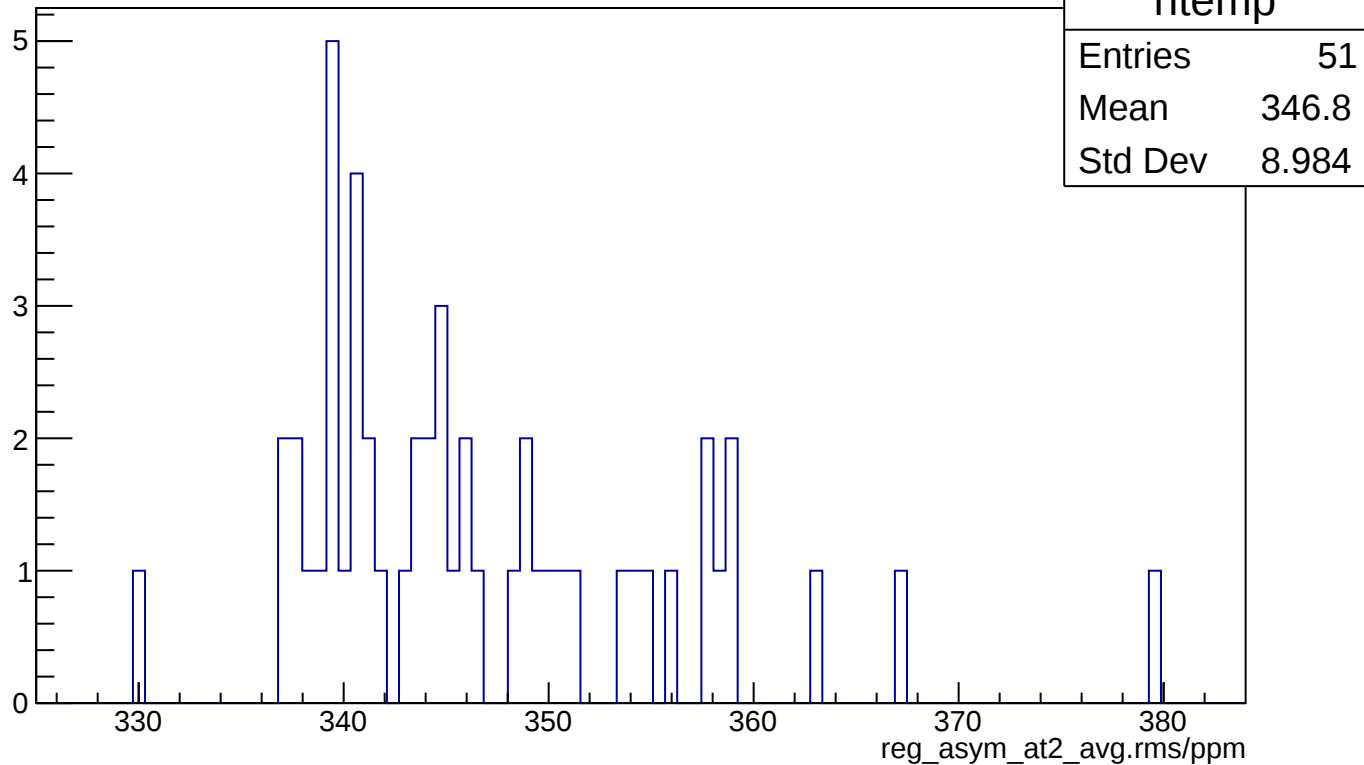
χ^2 / ndf
p0

44.46 / 50

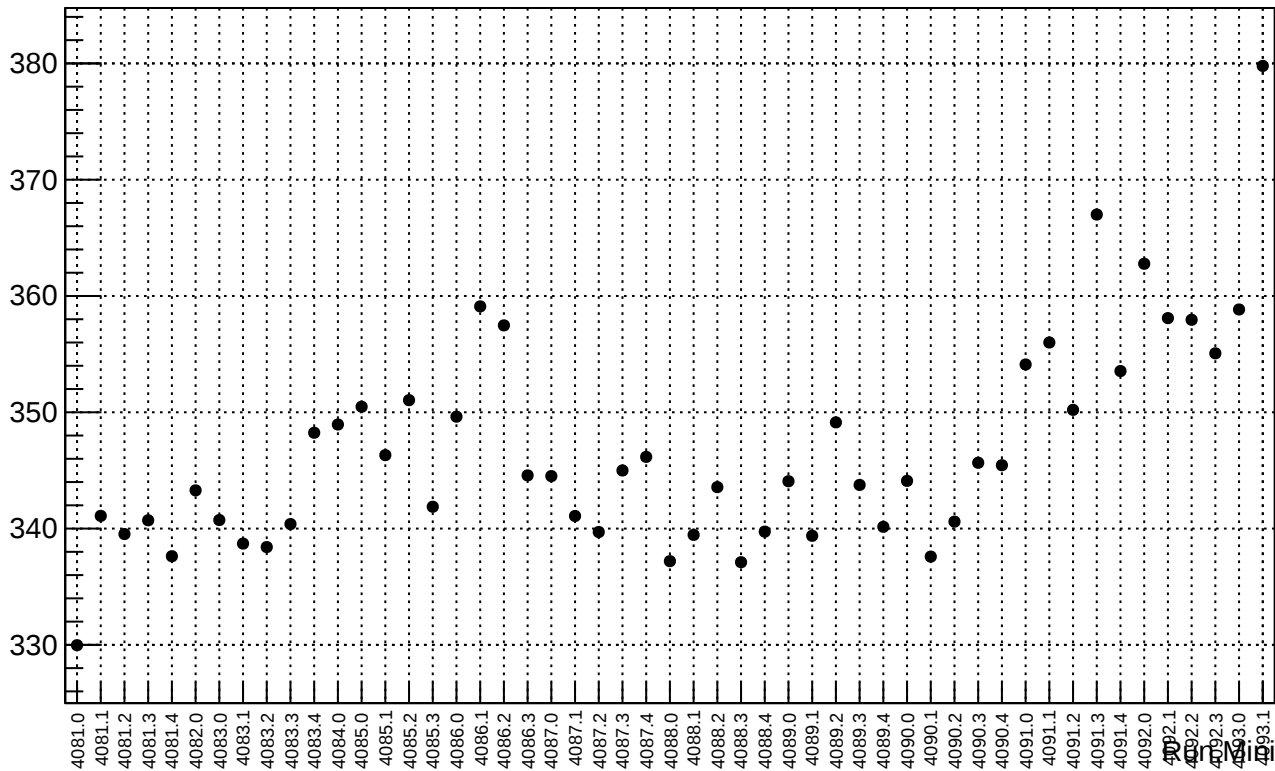
-277.9 ± 484.2



reg_asym_at2_avg.rms/ppm



reg_asym_at2_avg.rms/ppm



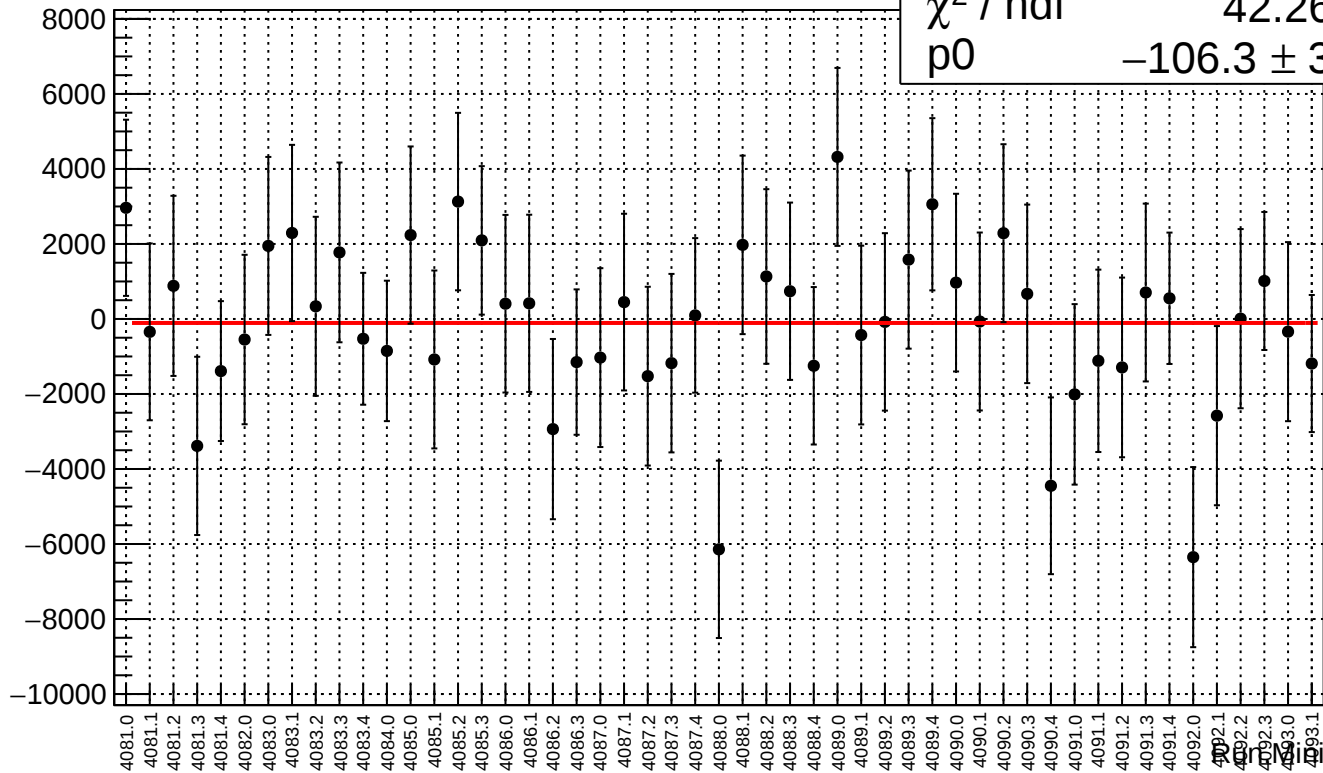
reg_asym_at2_dd.mean/ppb

χ^2 / ndf

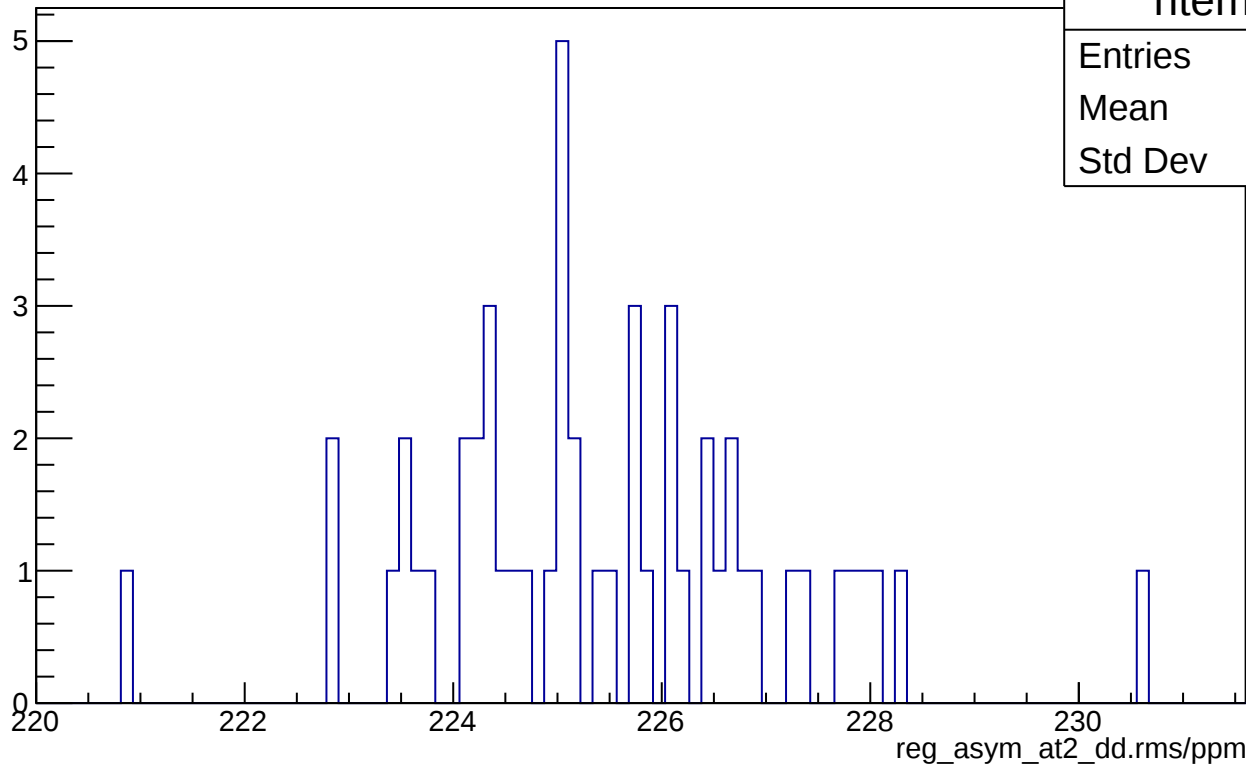
42.26 / 50

p0

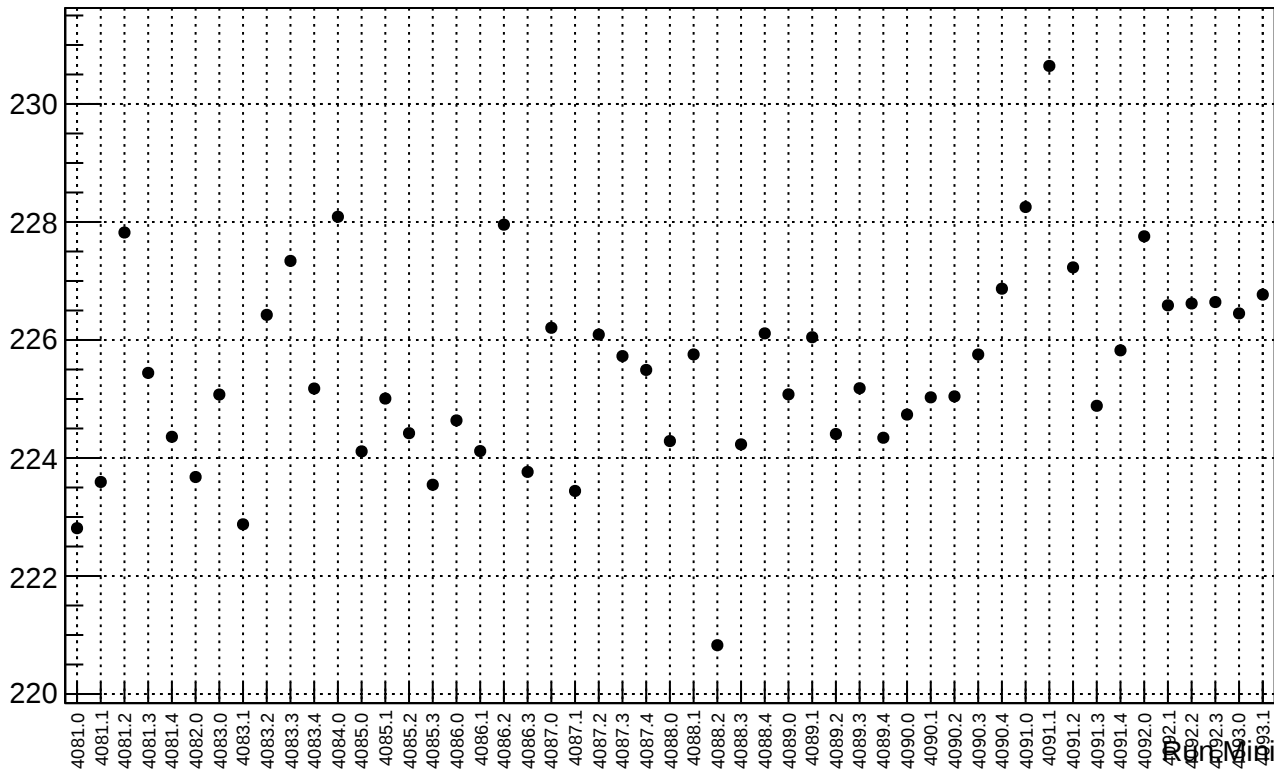
-106.3 ± 314.7



reg_asym_at2_dd.rms/ppm



reg_asym_at2_dd.rms/ppm

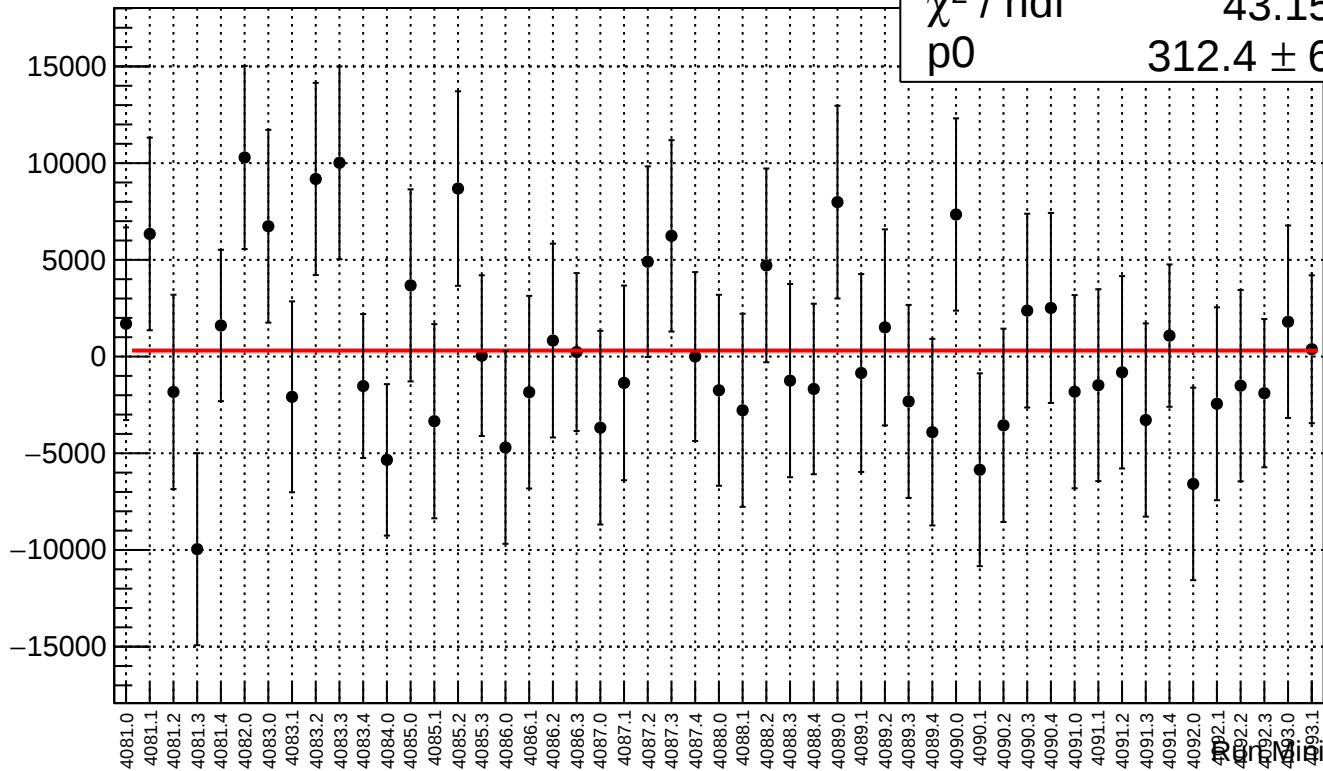


reg_asym_atl1.mean/ppb

χ^2 / ndf
p0

43.15 / 50

312.4 ± 660.7

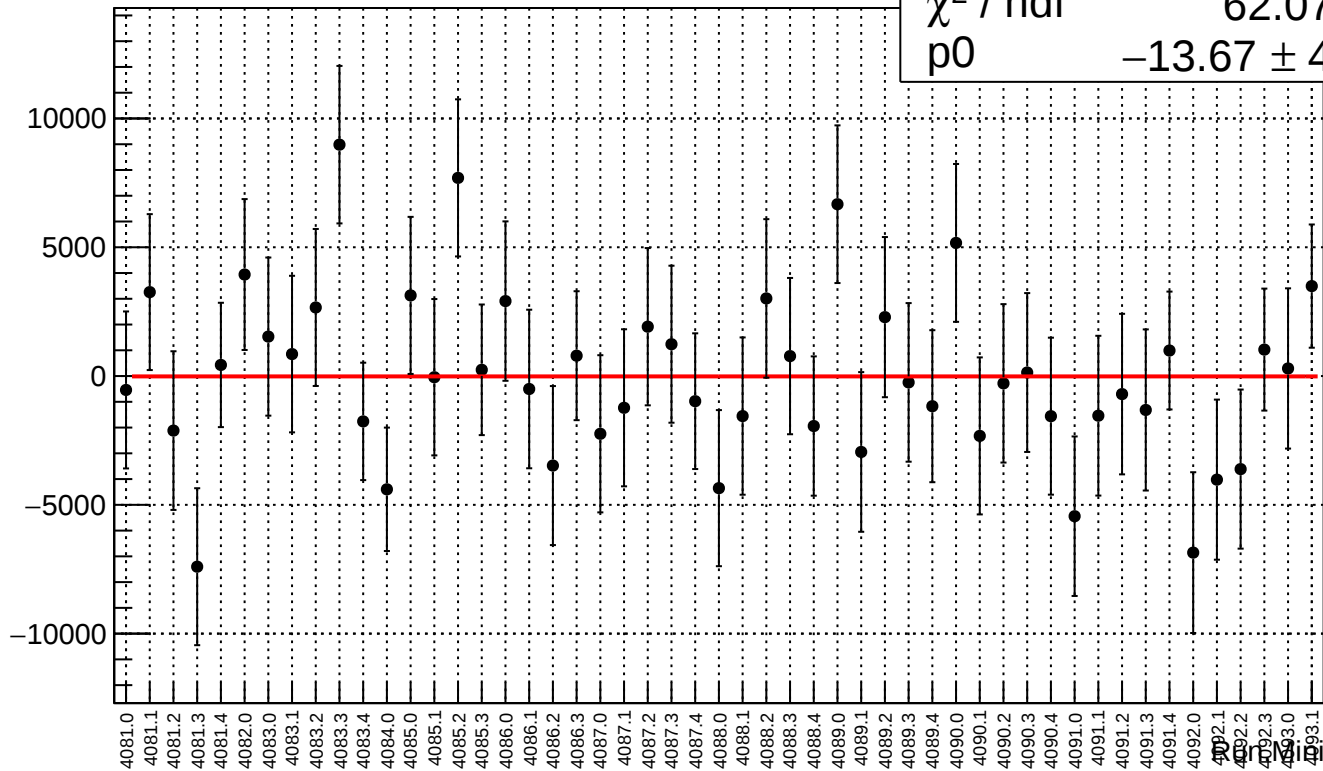


reg_asym_atl1r2_avg.mean/ppb

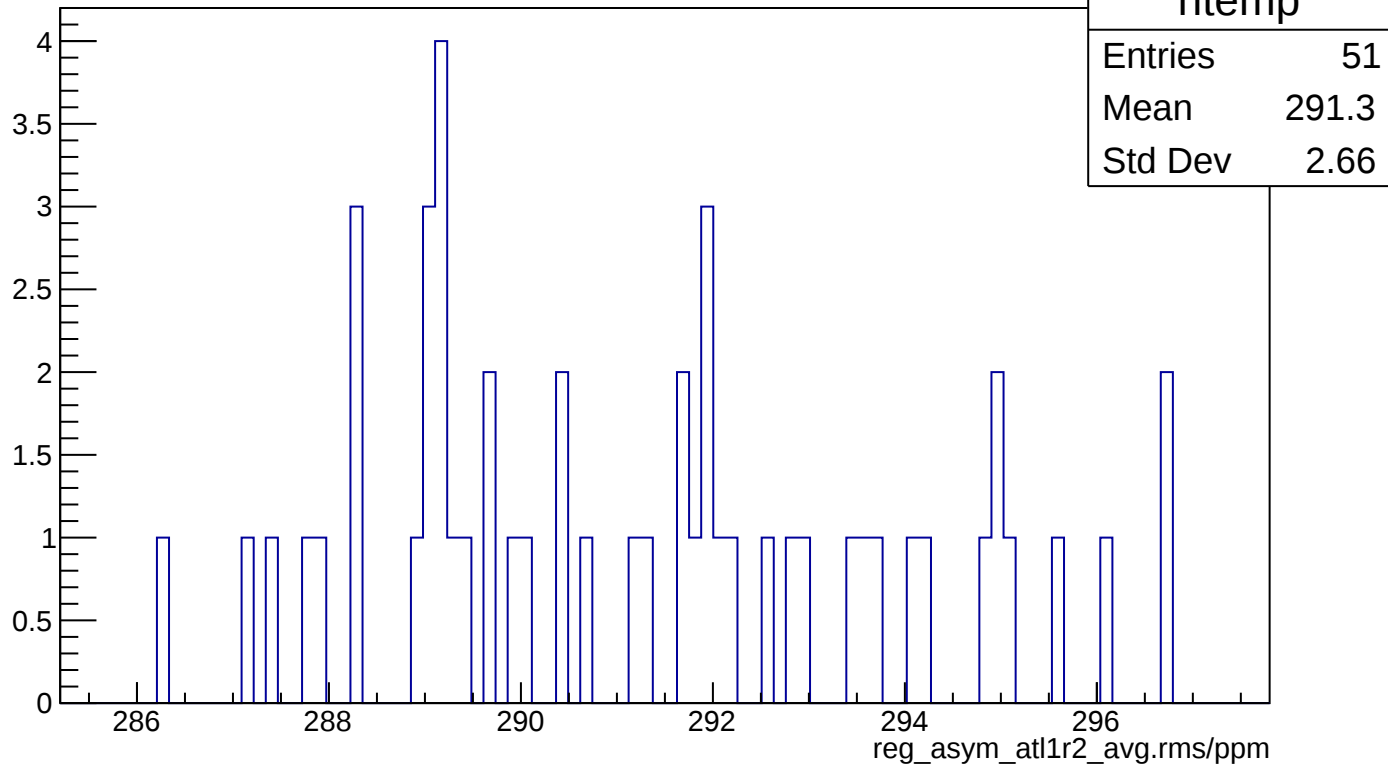
χ^2 / ndf
p0

62.07 / 50

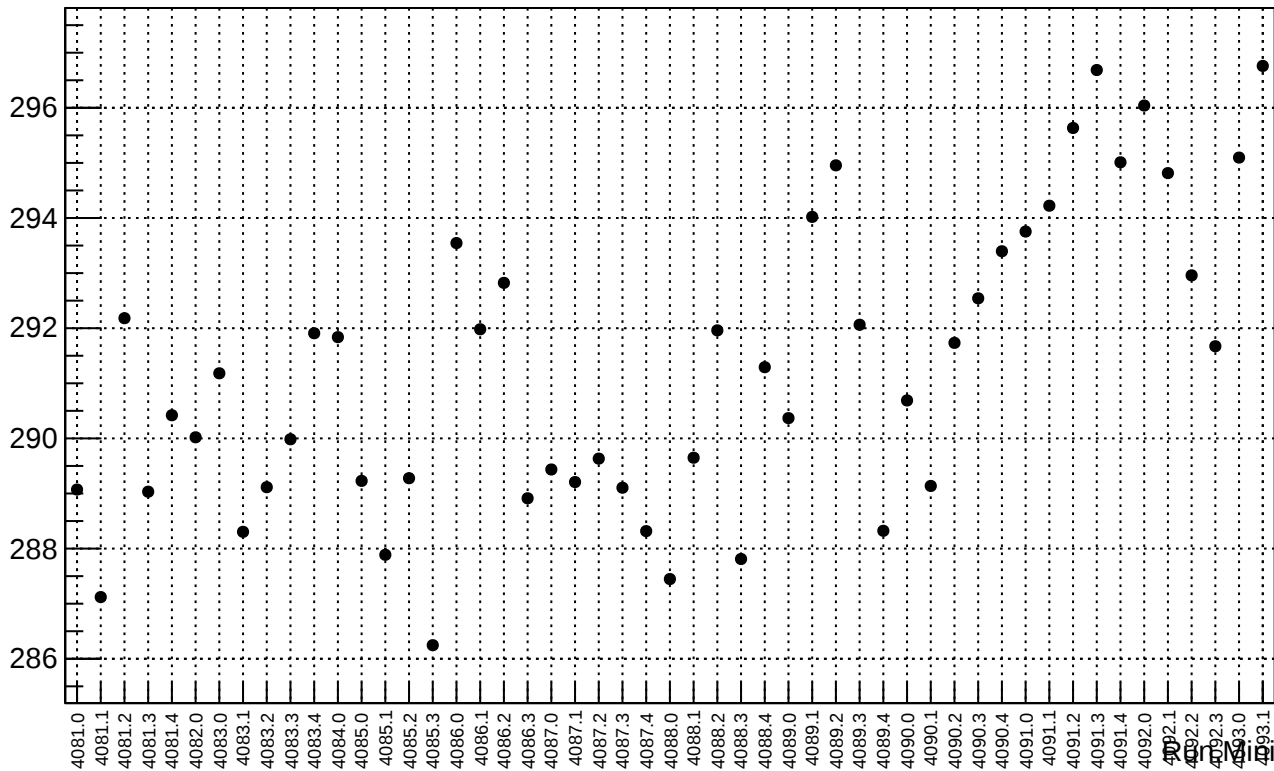
-13.67 ± 406.6



reg_asym_atl1r2_avg.rms/ppm



reg_asym_atl1r2_avg.rms/ppm

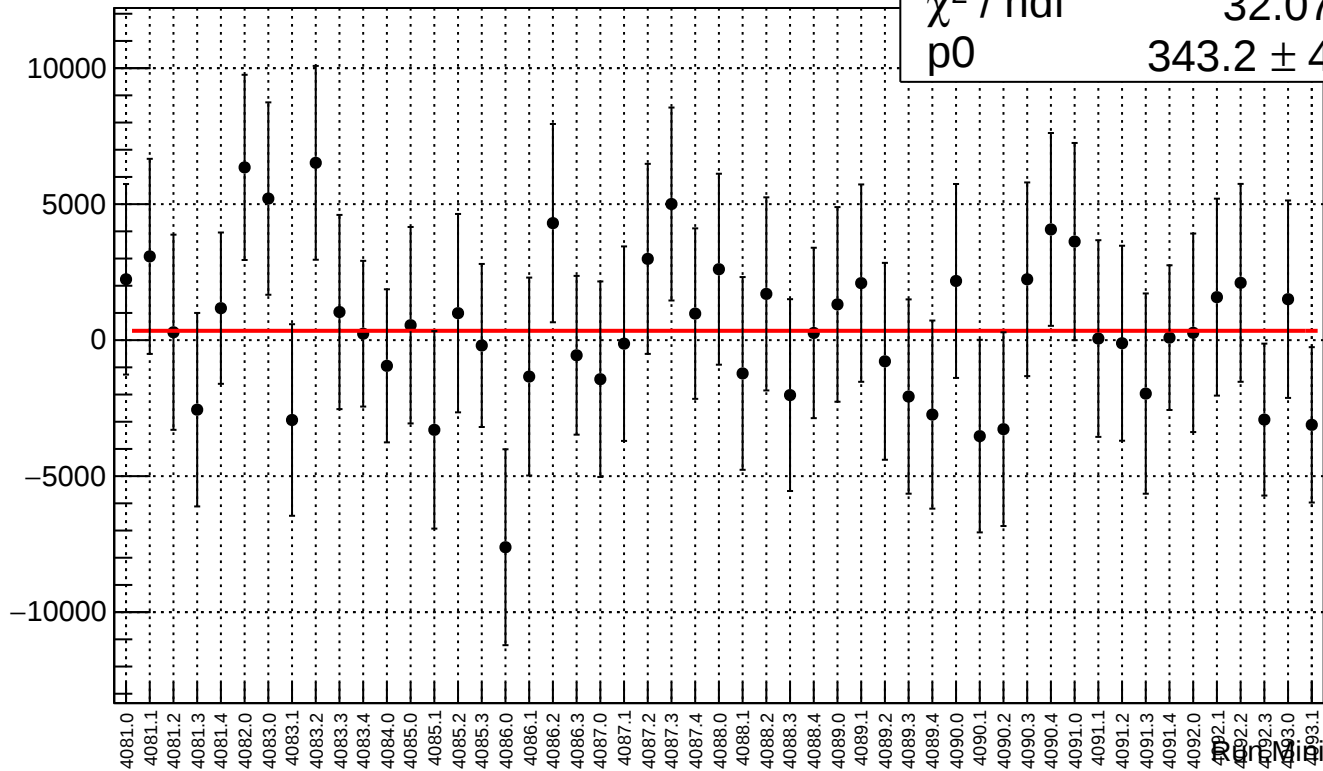


reg_asym_atl1r2_dd.mean/ppb

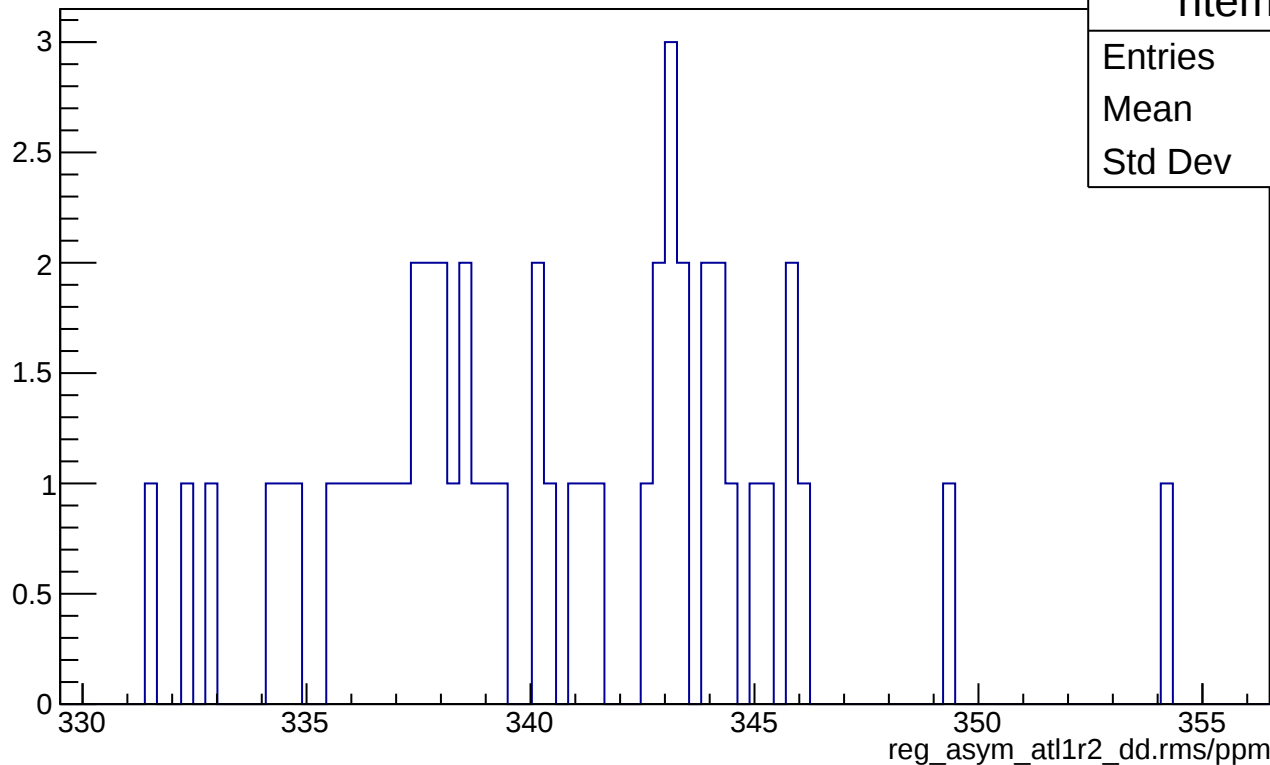
χ^2 / ndf
p0

32.07 / 50

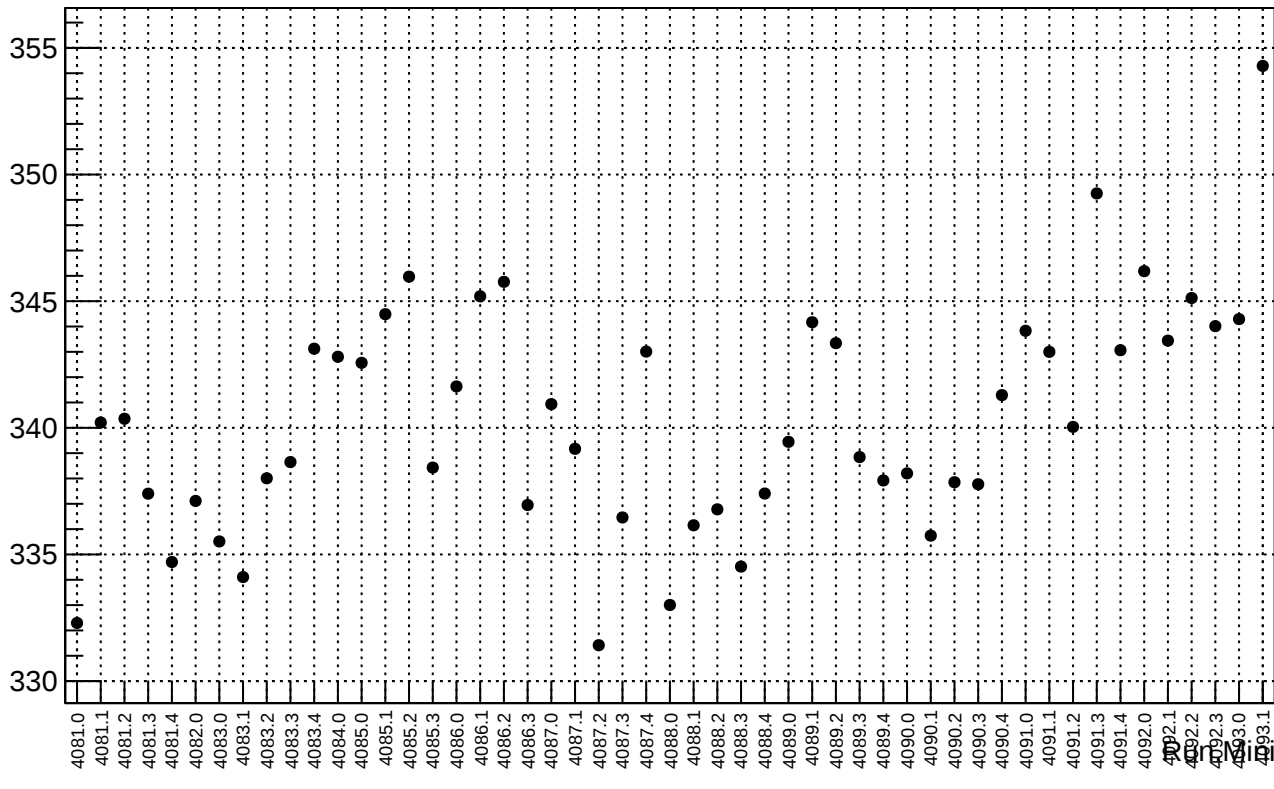
343.2 ± 475.2



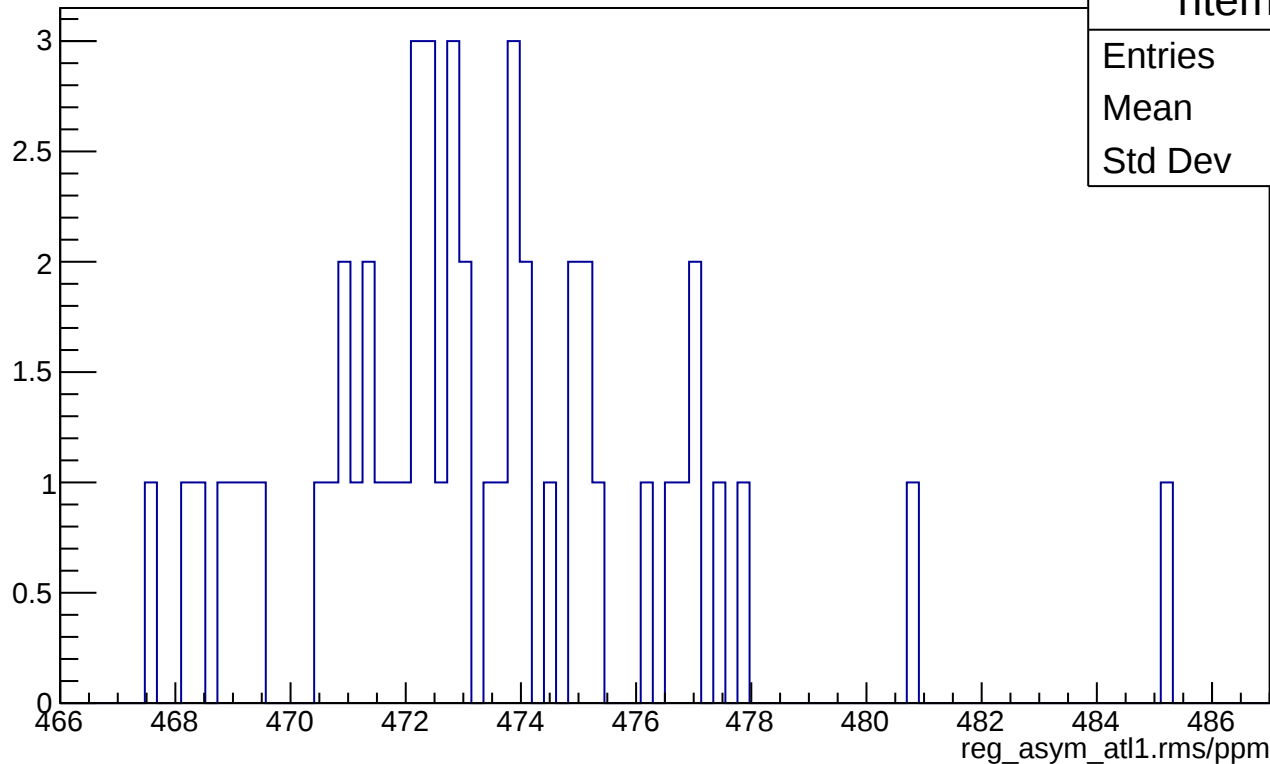
reg_asym_atl1r2_dd.rms/ppm



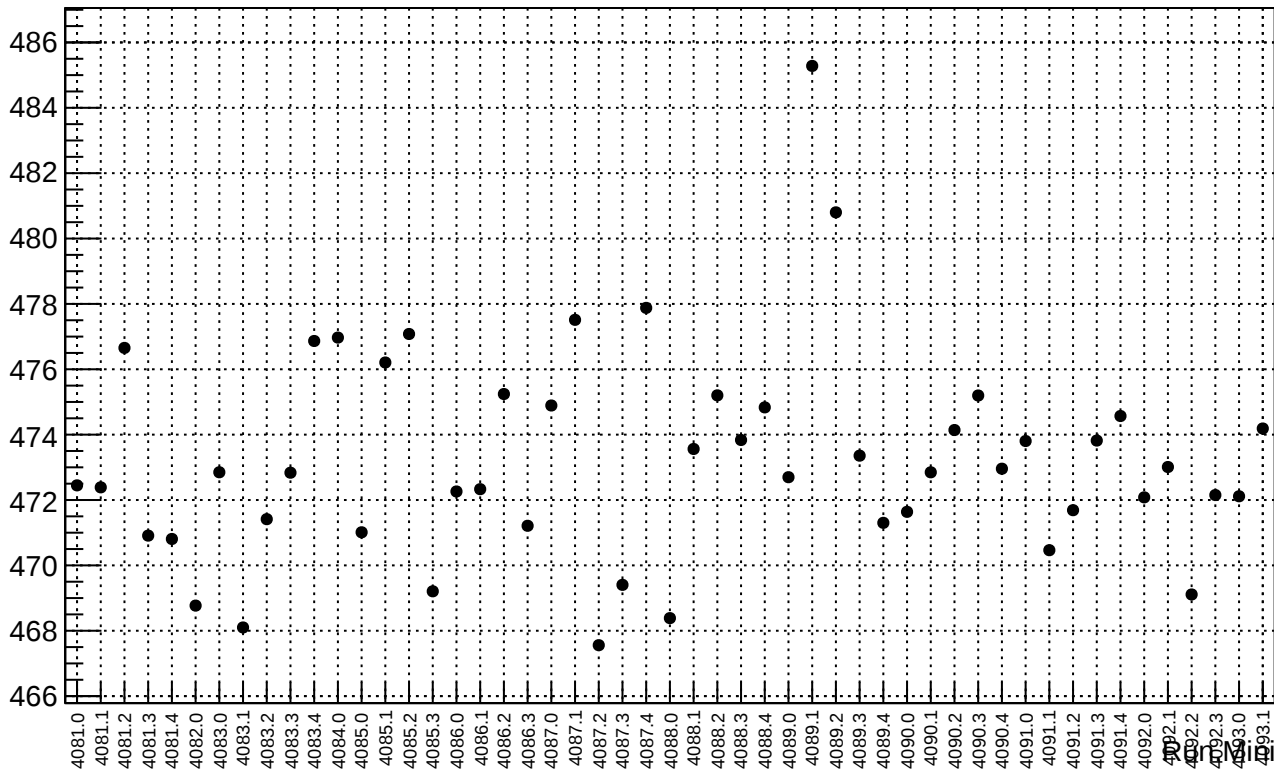
reg_asym_atl1r2_dd.rms/ppm



reg_asym_atl1.rms/ppm



reg_asym_atl1.rms/ppm

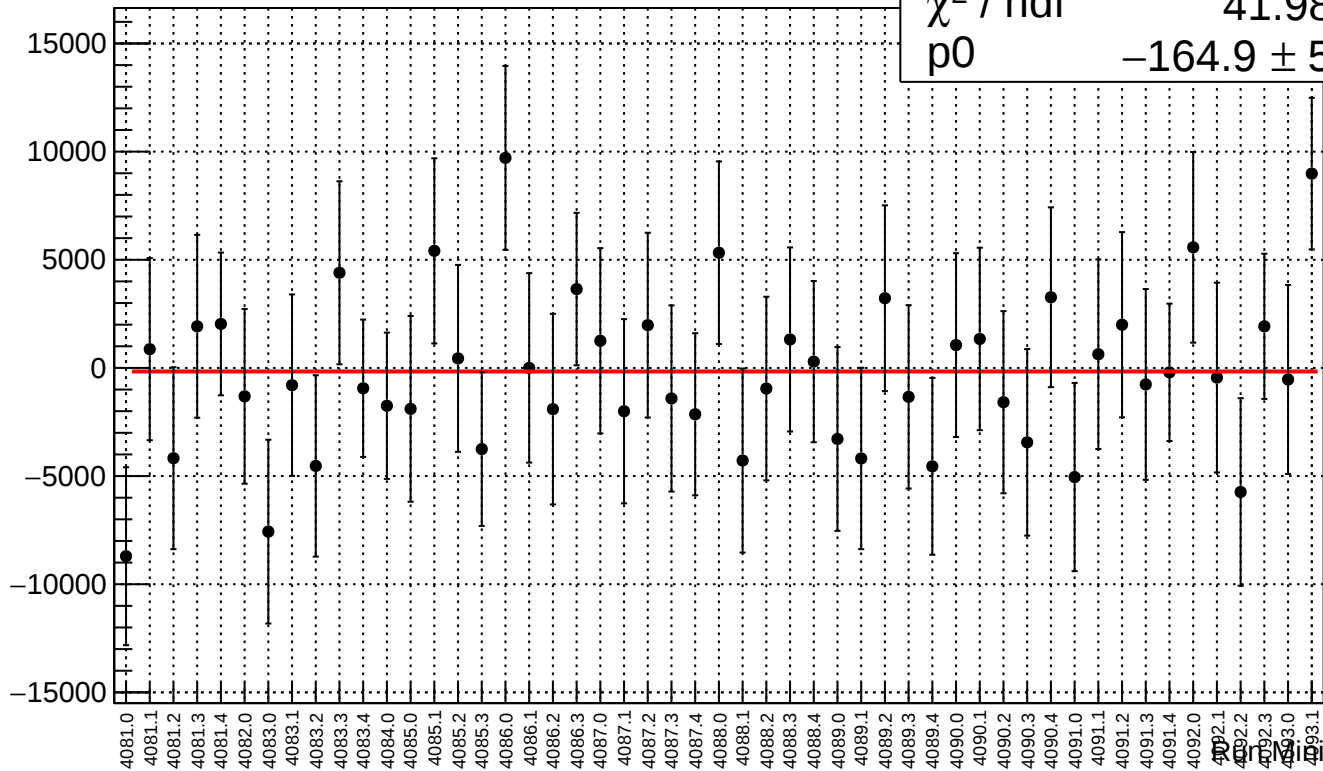


reg_asym_atl2.mean/ppb

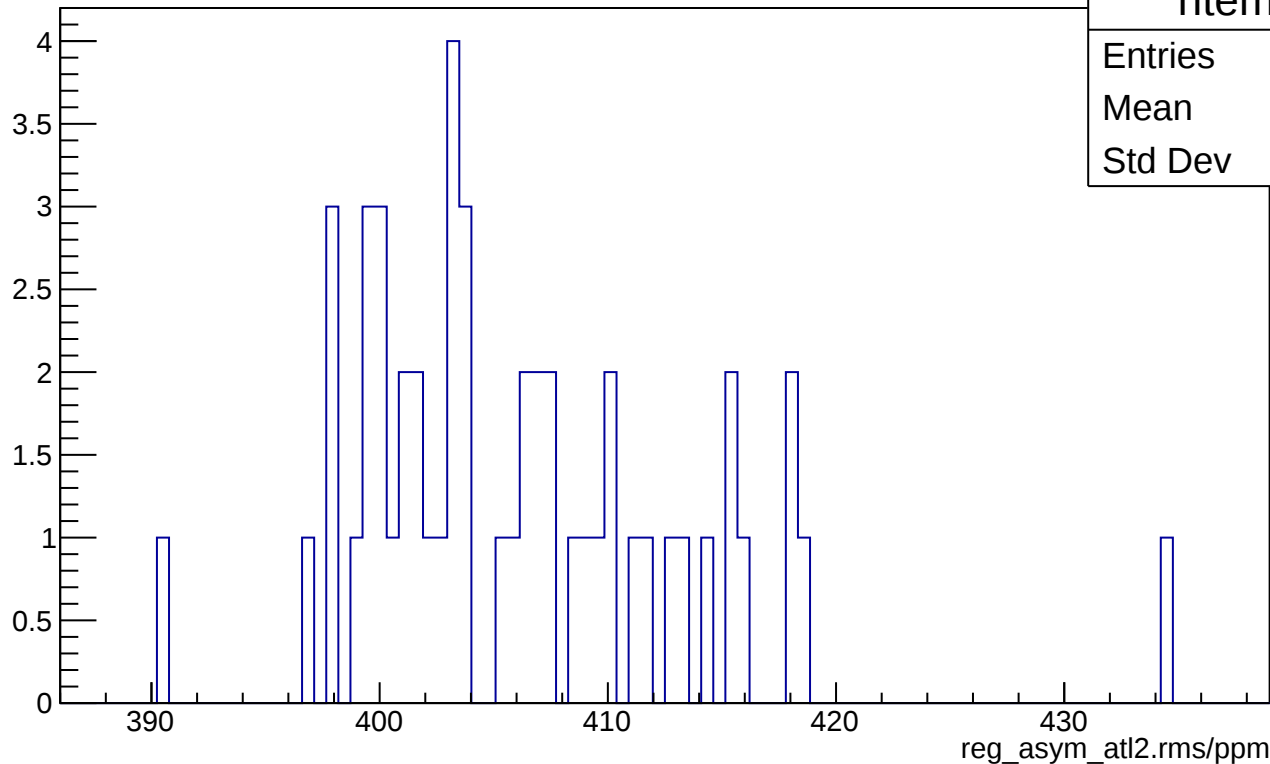
χ^2 / ndf
p0

41.98 / 50

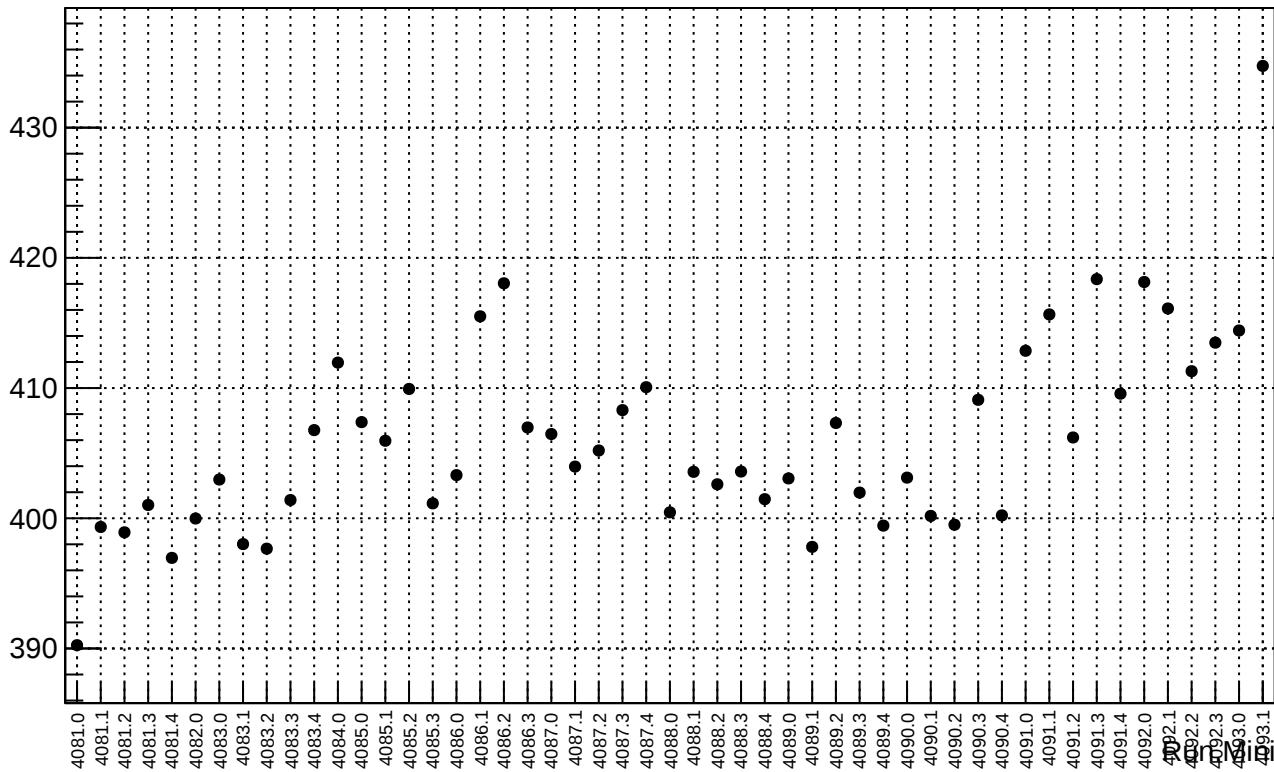
-164.9 ± 567.2



reg_asym_atl2.rms/ppm



reg_asym_atl2.rms/ppm

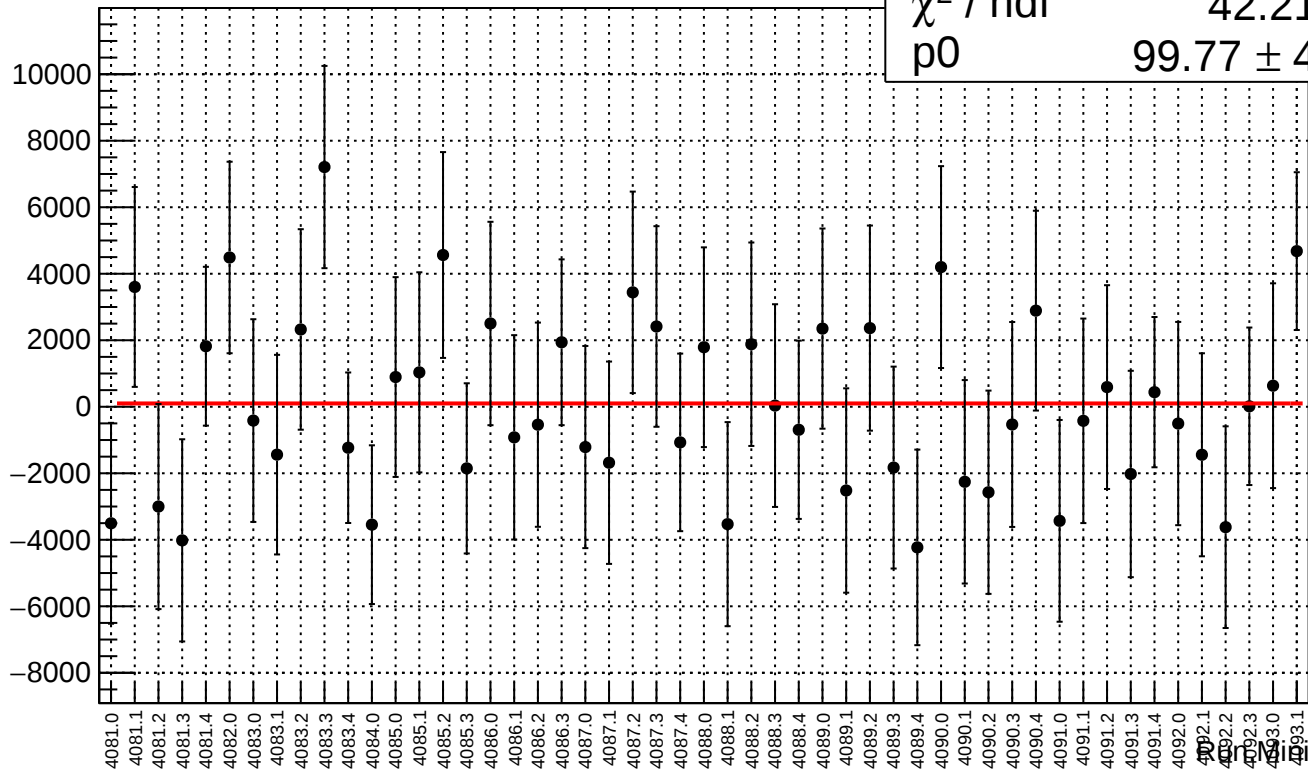


reg_asym_atl_avg.mean/ppb

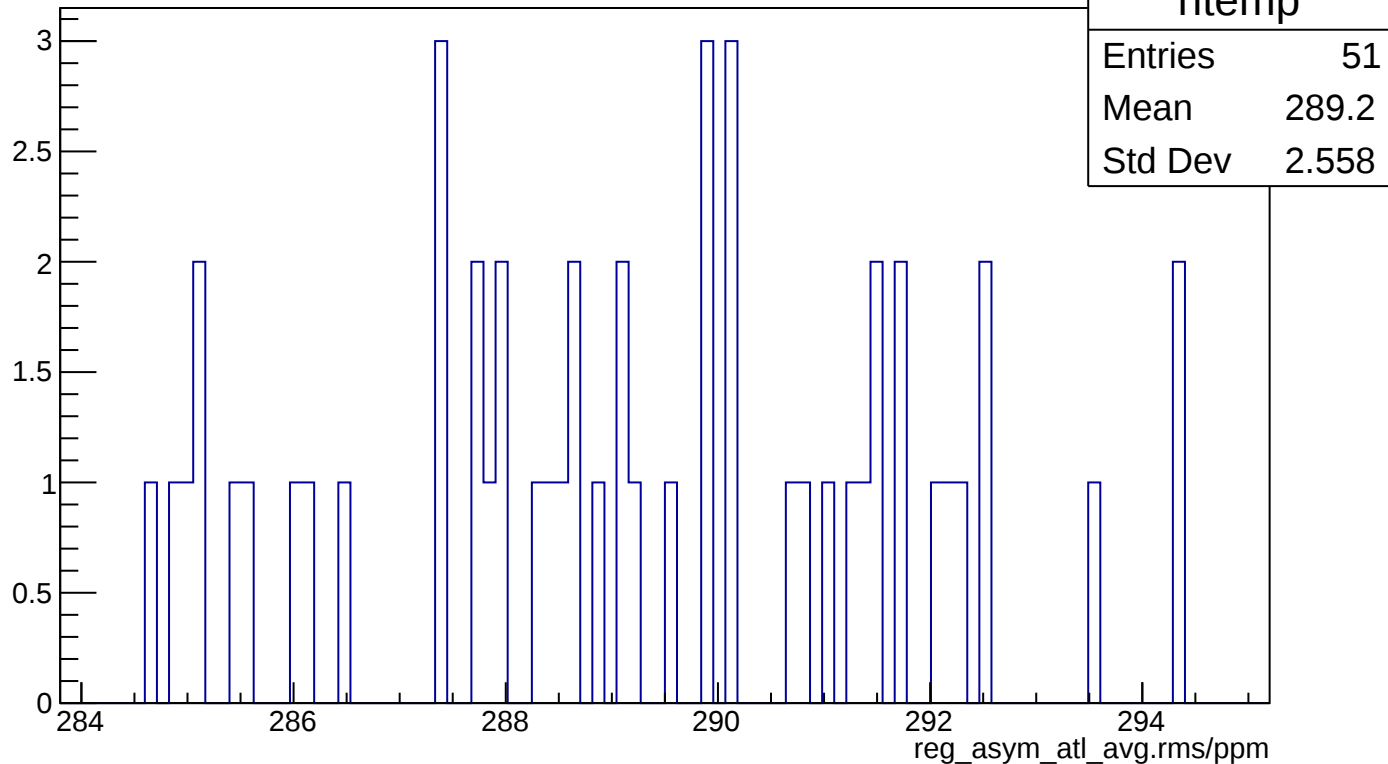
χ^2 / ndf
p0

42.21 / 50

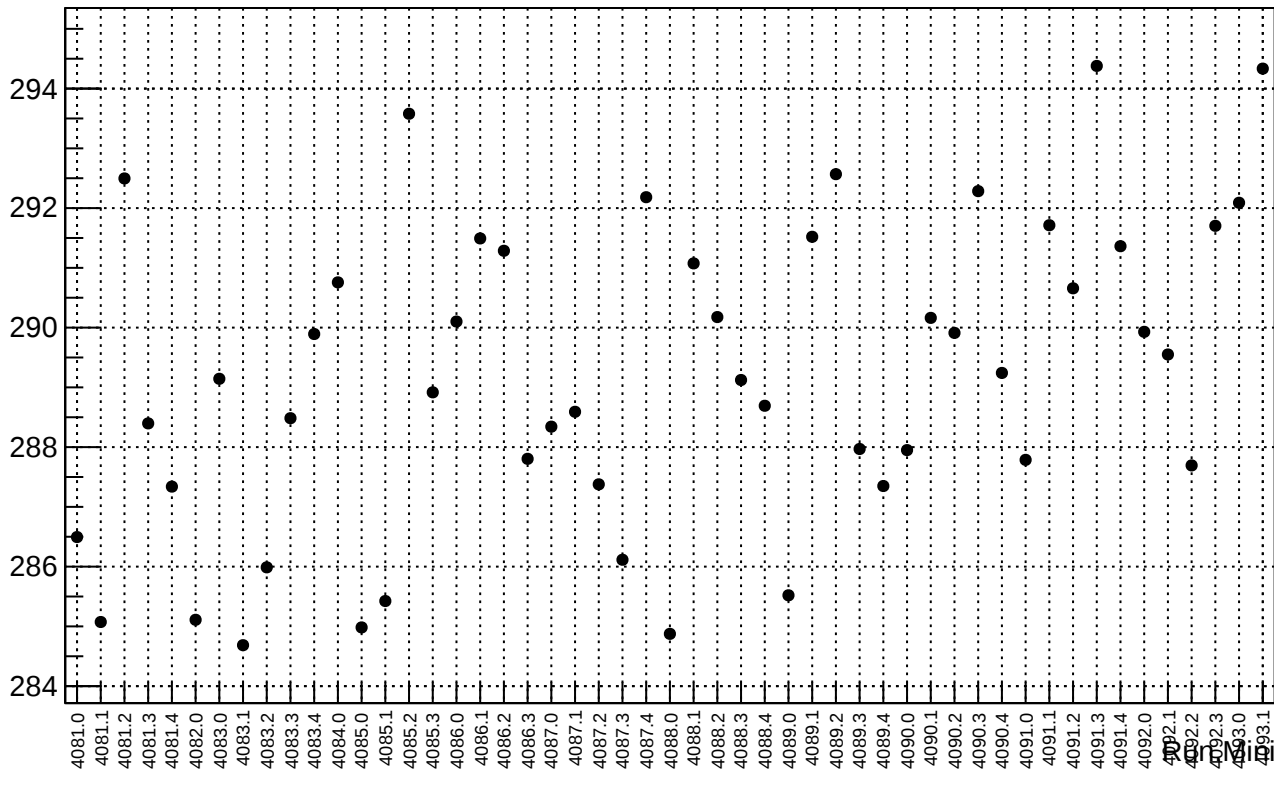
99.77 ± 403.9



reg_asym_atl_avg.rms/ppm



reg_asym_atl_avg.rms/ppm



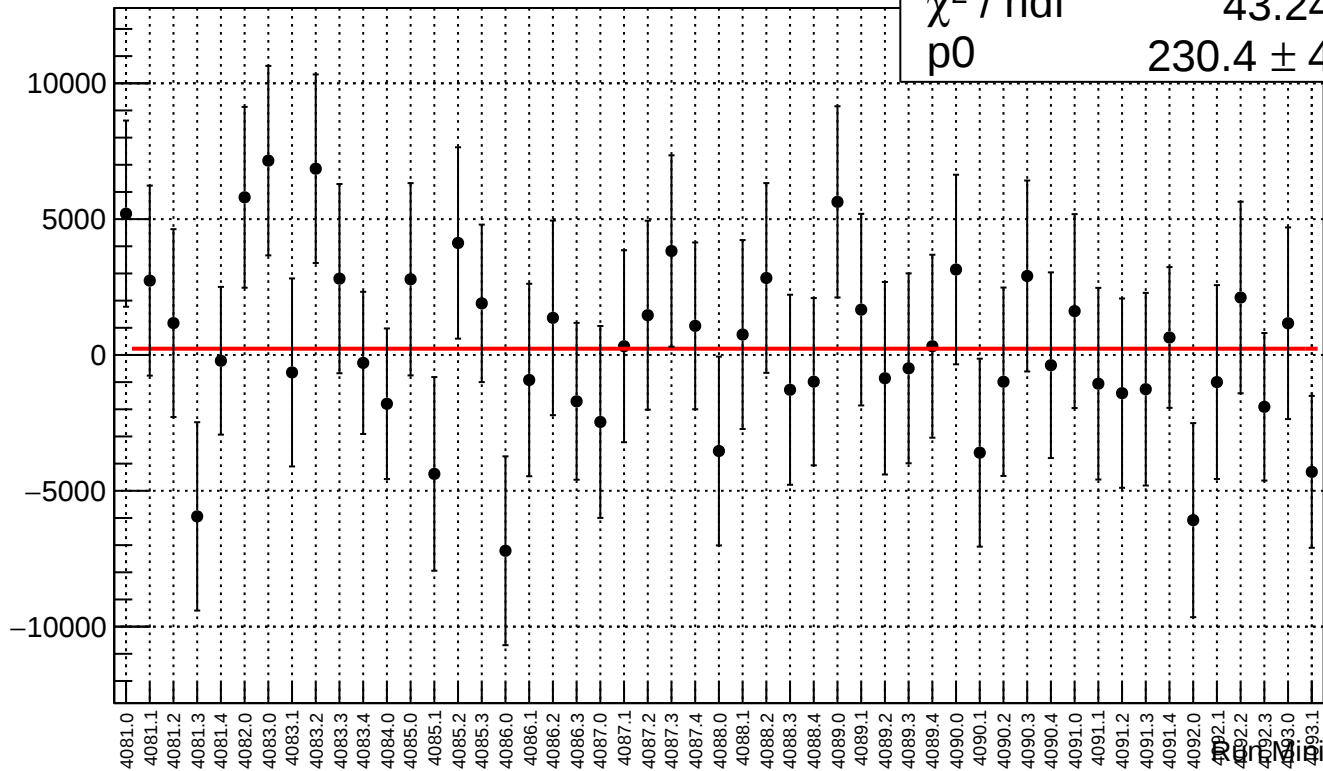
reg_asym_atl_dd.mean/ppb

χ^2 / ndf

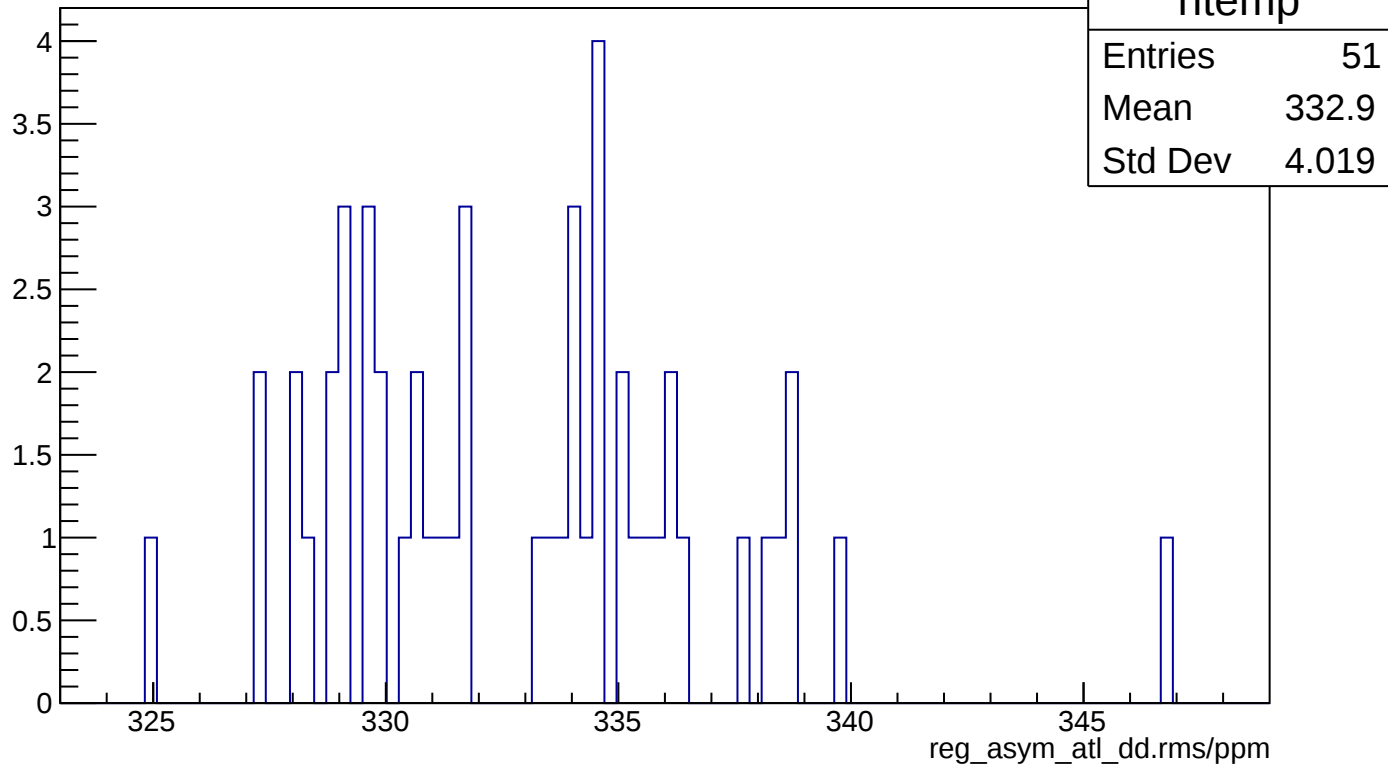
43.24 / 50

p0

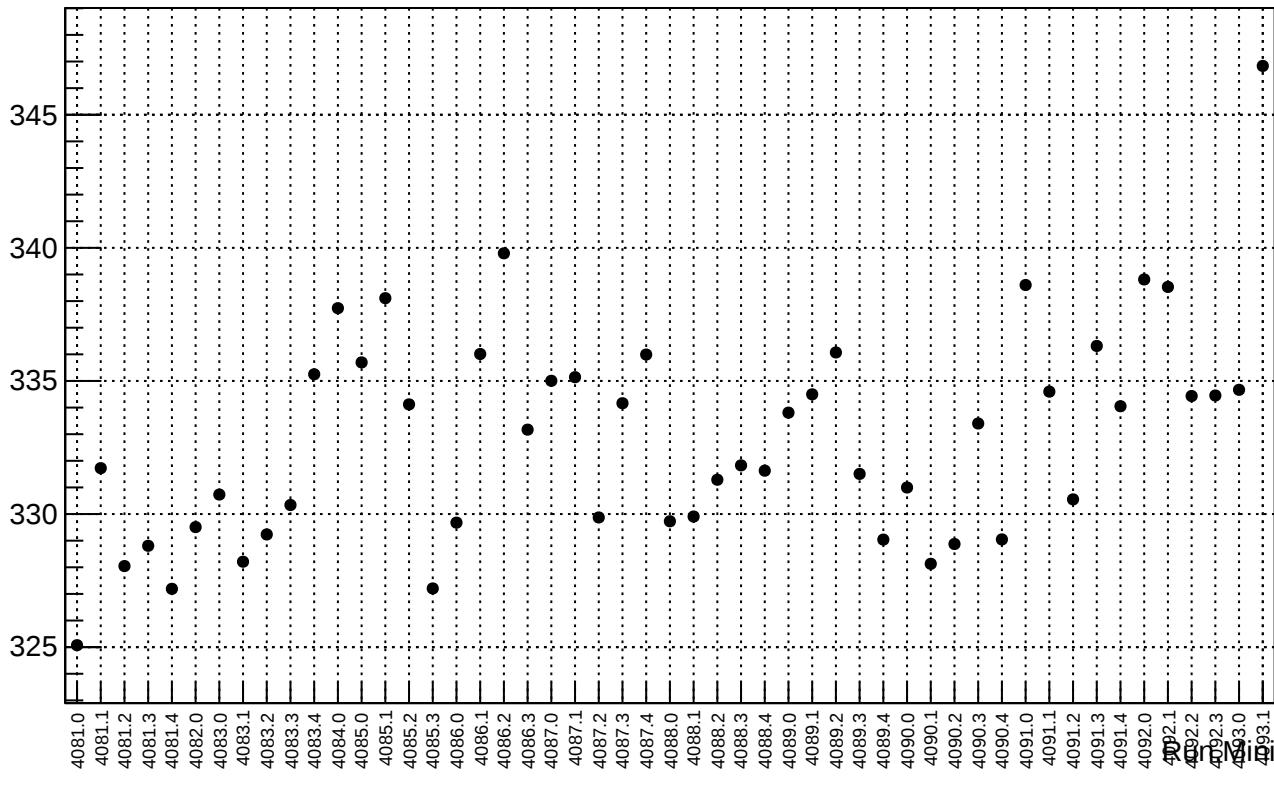
230.4 ± 464.9



reg_asym_atl_dd.rms/ppm



reg_asym_atl_dd.rms/ppm

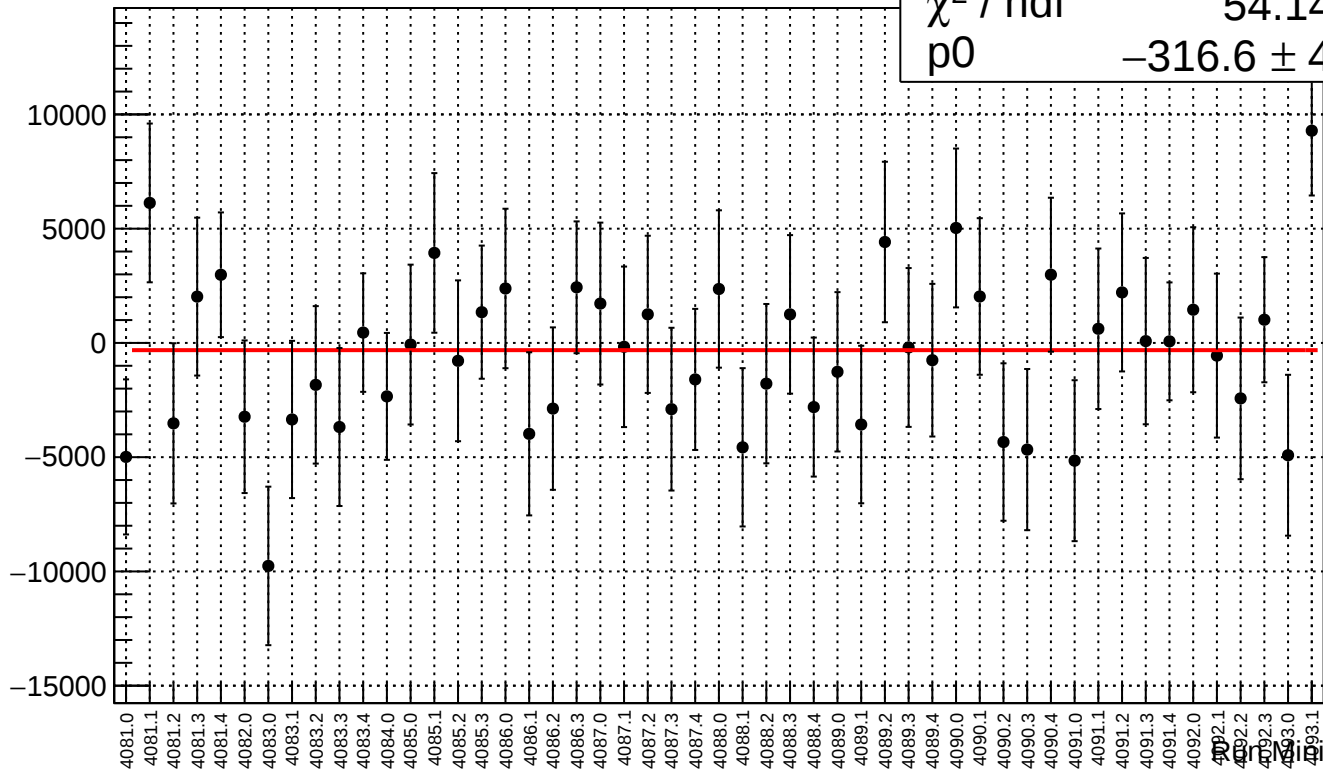


reg_asym_atr1l2_avg.mean/ppb

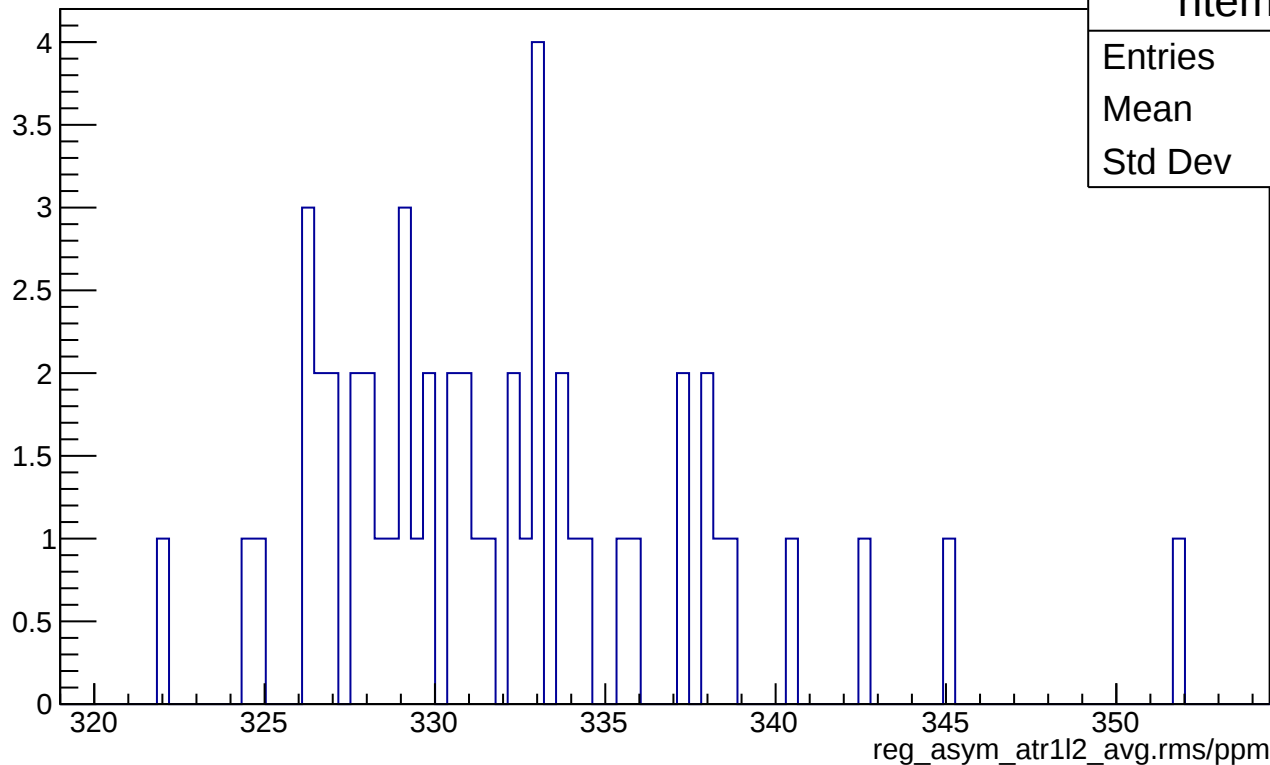
χ^2 / ndf
p0

54.14 / 50

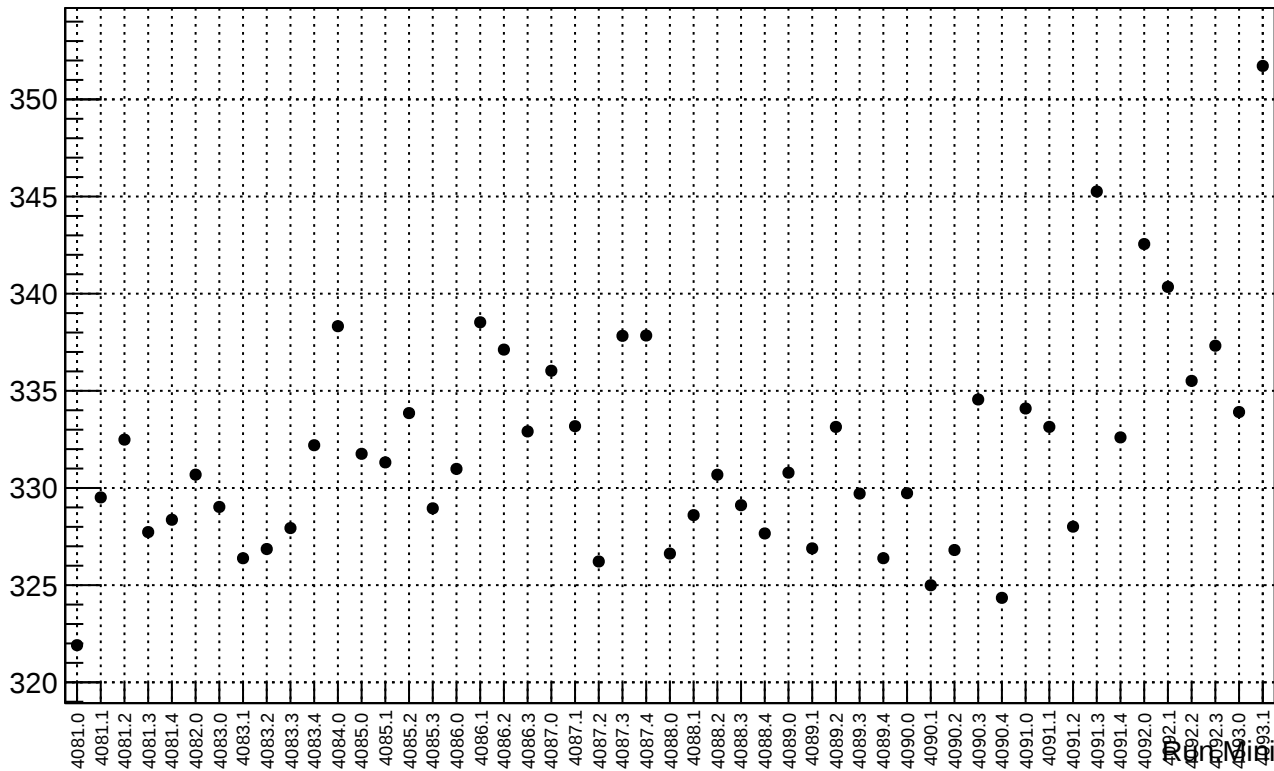
-316.6 ± 463.7



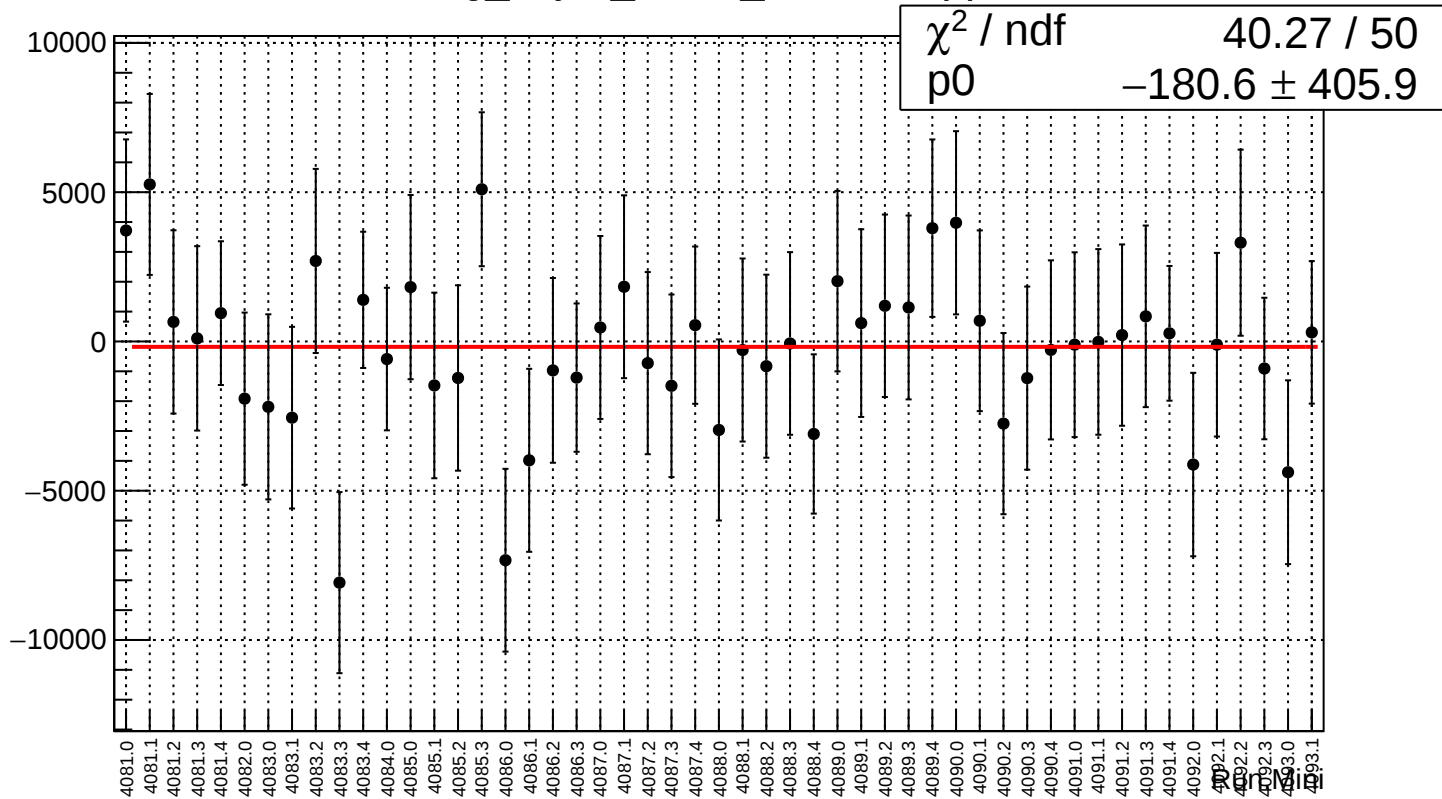
reg_asym_atr1l2_avg.rms/ppm



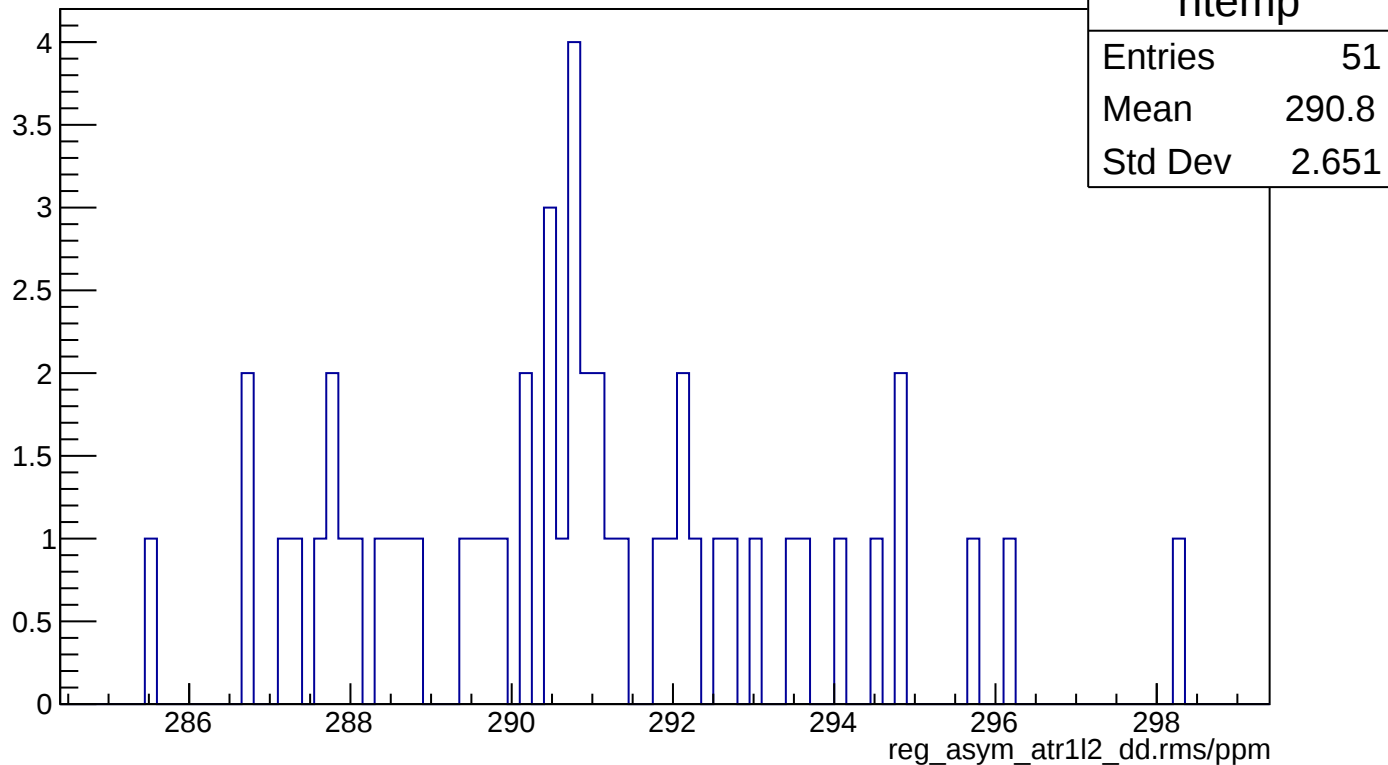
reg_asym_atr1l2_avg.rms/ppm



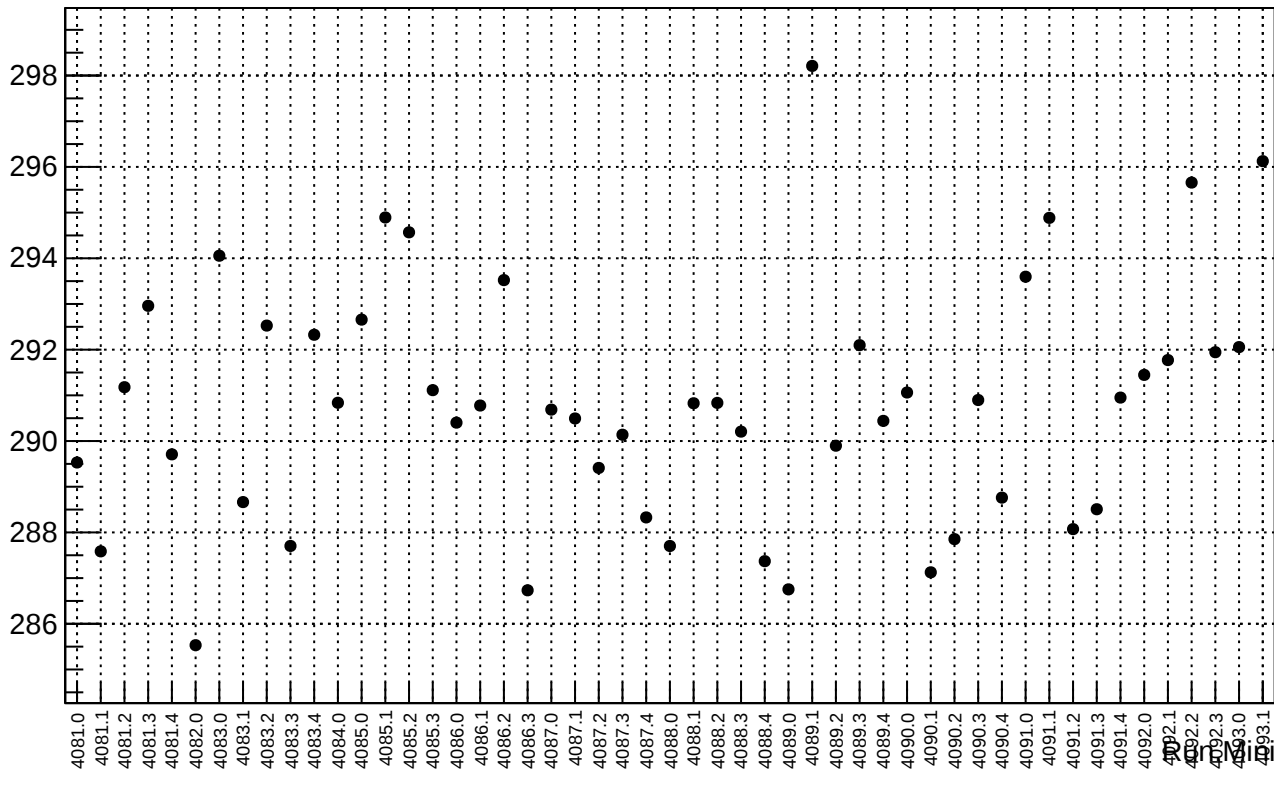
reg_asym_atr1l2_dd.mean/ppb



reg_asym_atr1l2_dd.rms/ppm



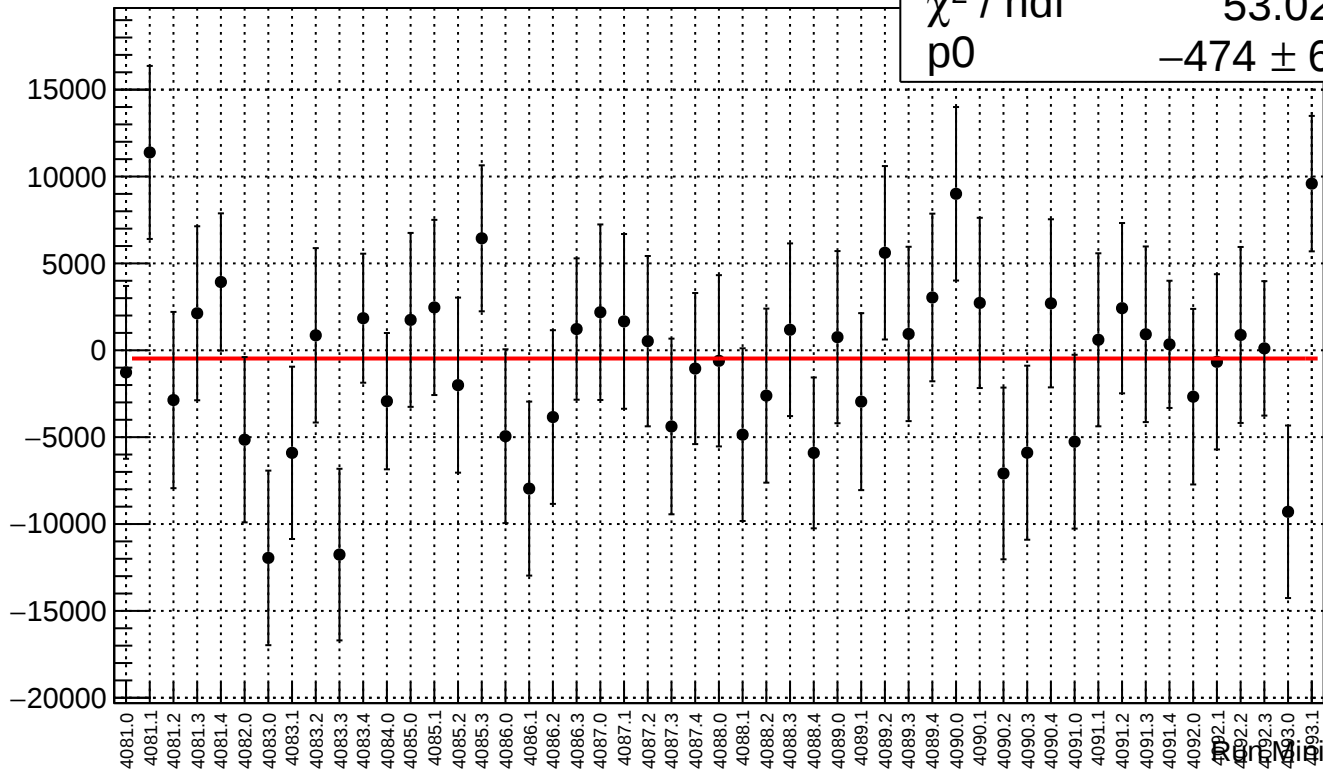
reg_asym_atr1l2_dd.rms/ppm



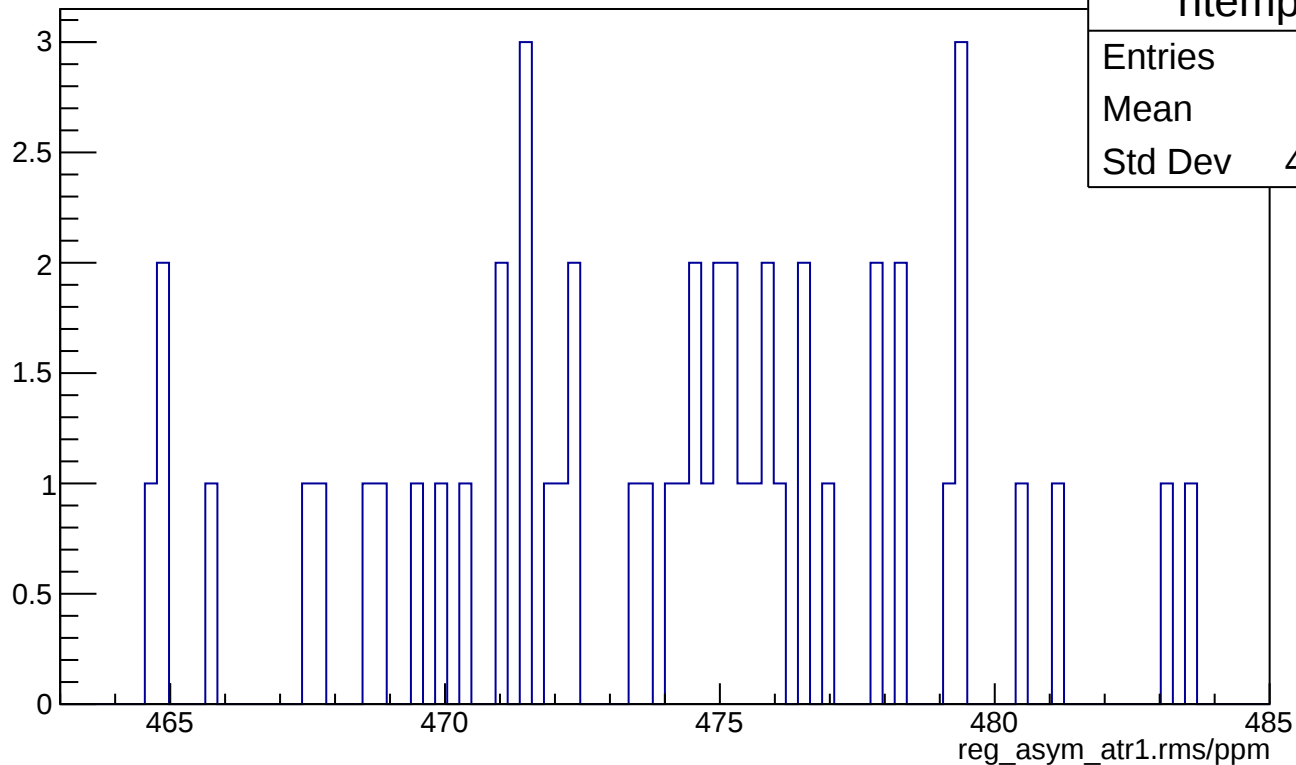
reg_asym_atr1.mean/ppb

χ^2 / ndf
p0

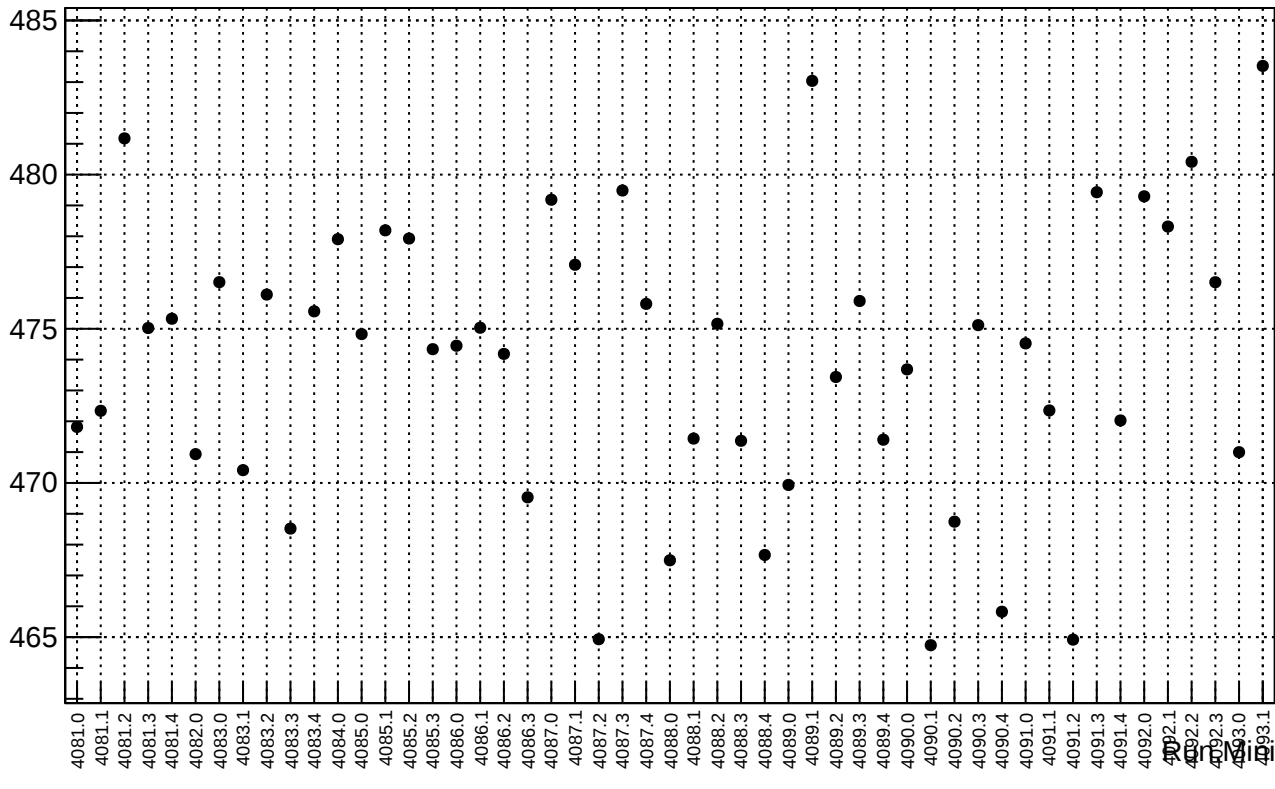
53.02 / 50
 -474 ± 661.8



reg_asym_atr1.rms/ppm



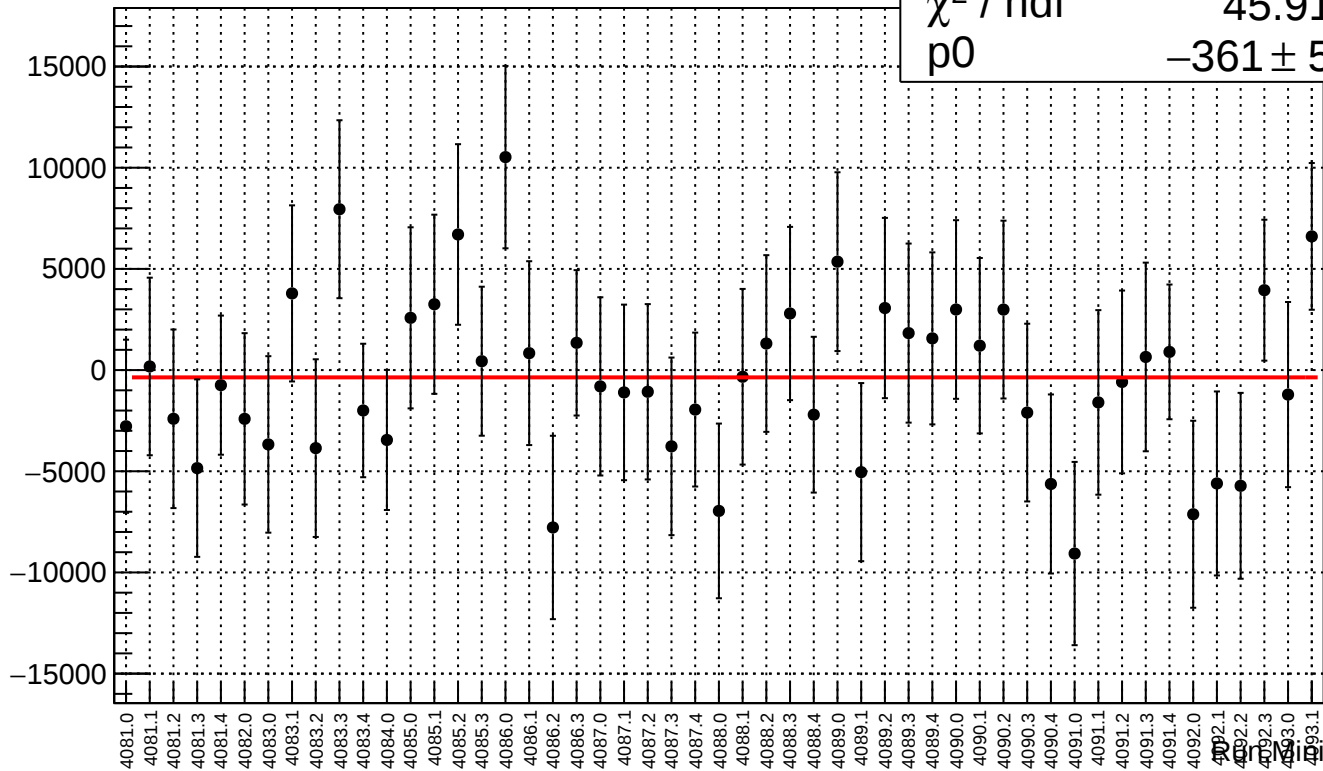
reg_asym_atr1.rms/ppm



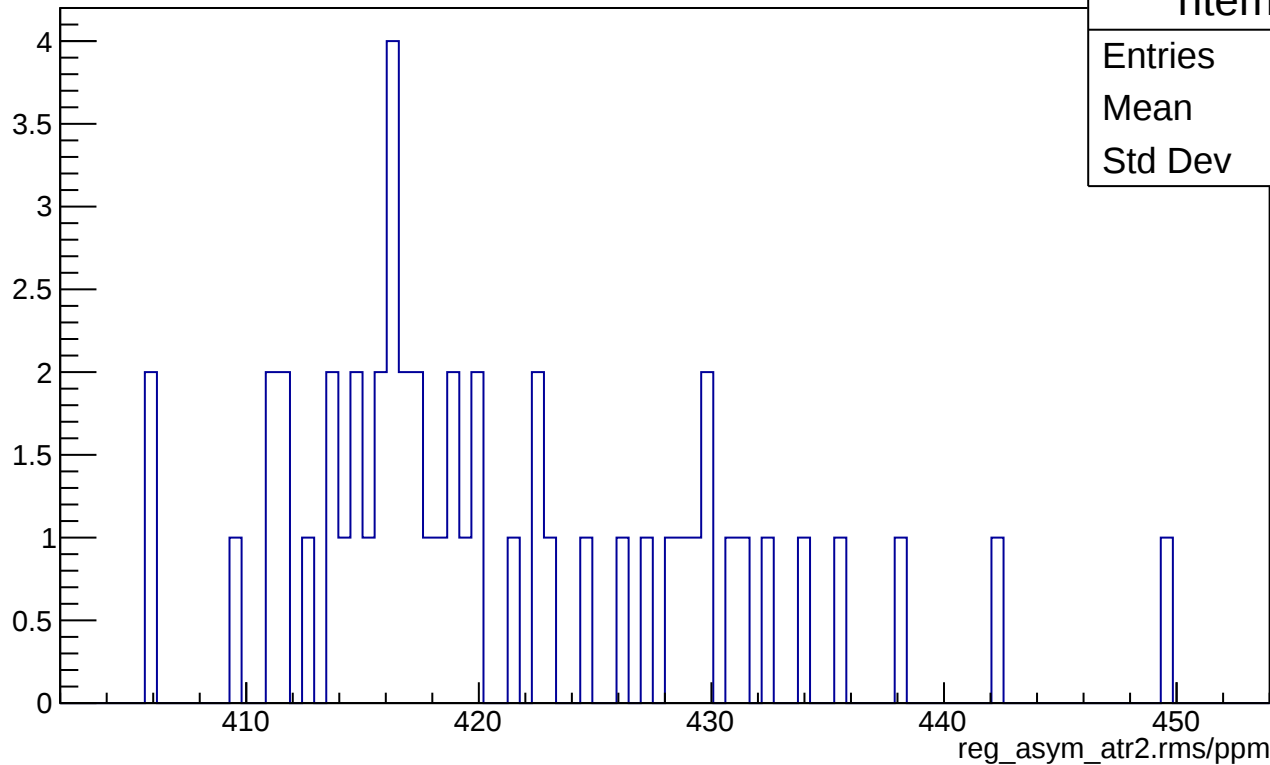
reg_asym_atr2.mean/ppb

χ^2 / ndf
p0

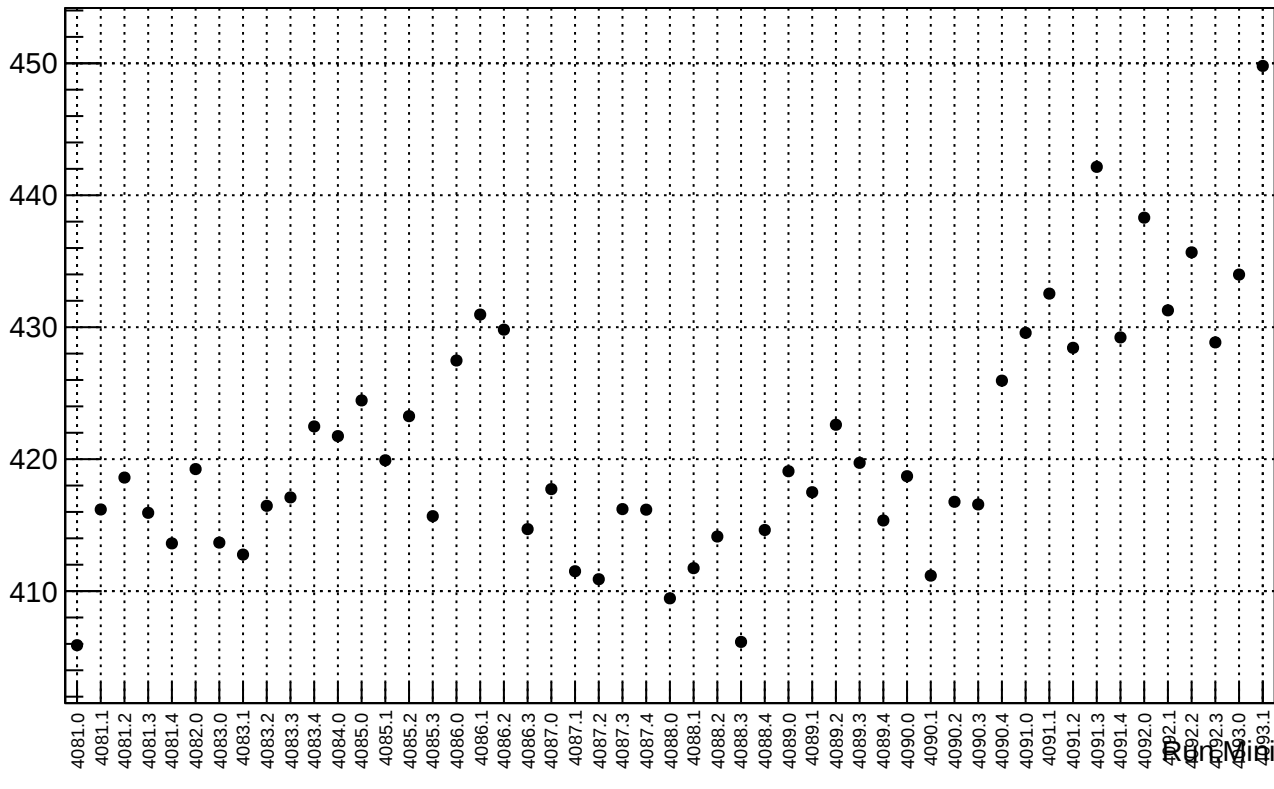
45.91 / 50
 -361 ± 587.8



reg_asym_atr2.rms/ppm



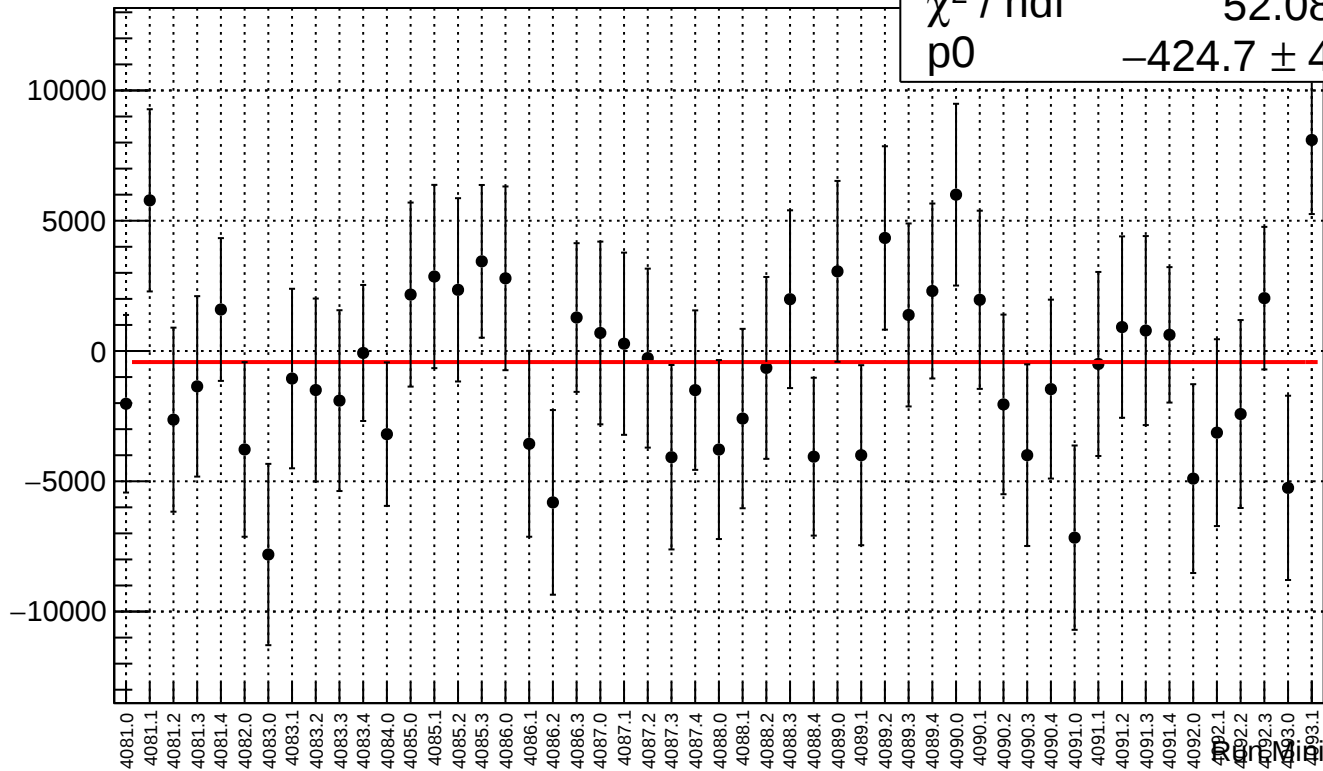
reg_asym_atr2.rms/ppm



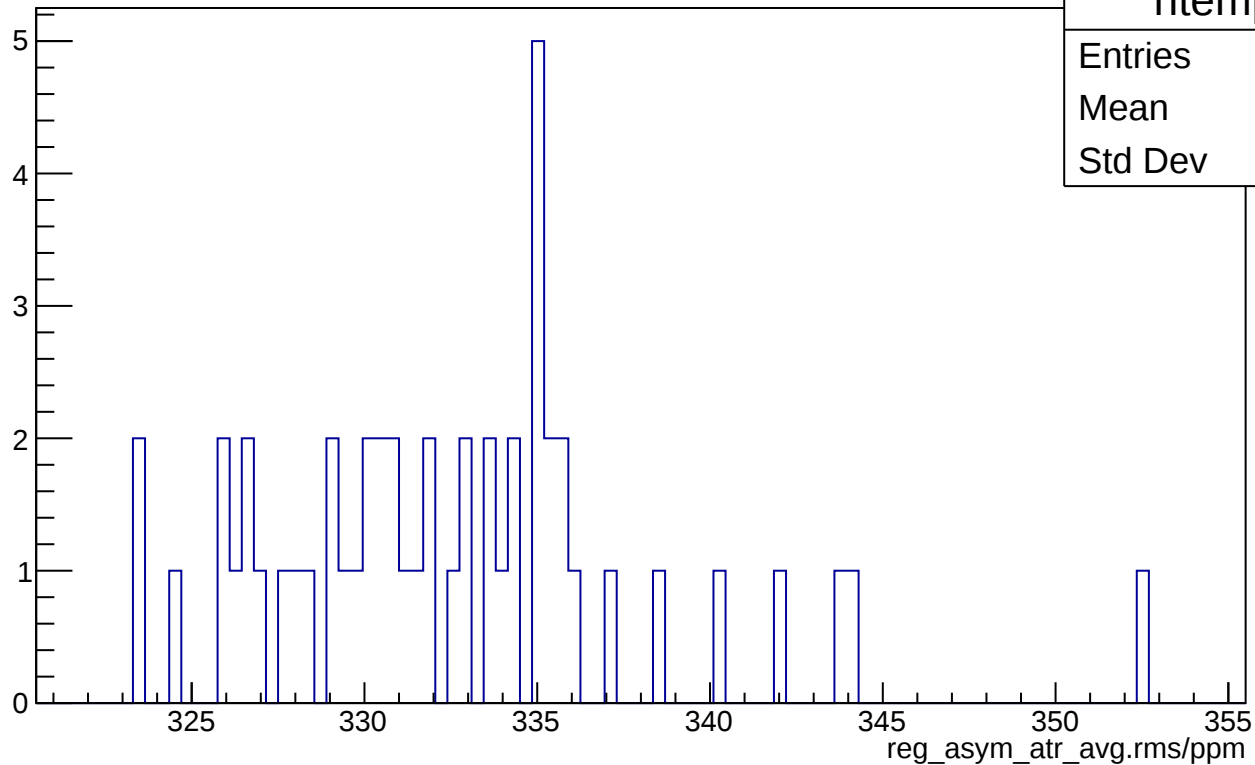
reg_asym_atr_avg.mean/ppb

χ^2 / ndf
p0

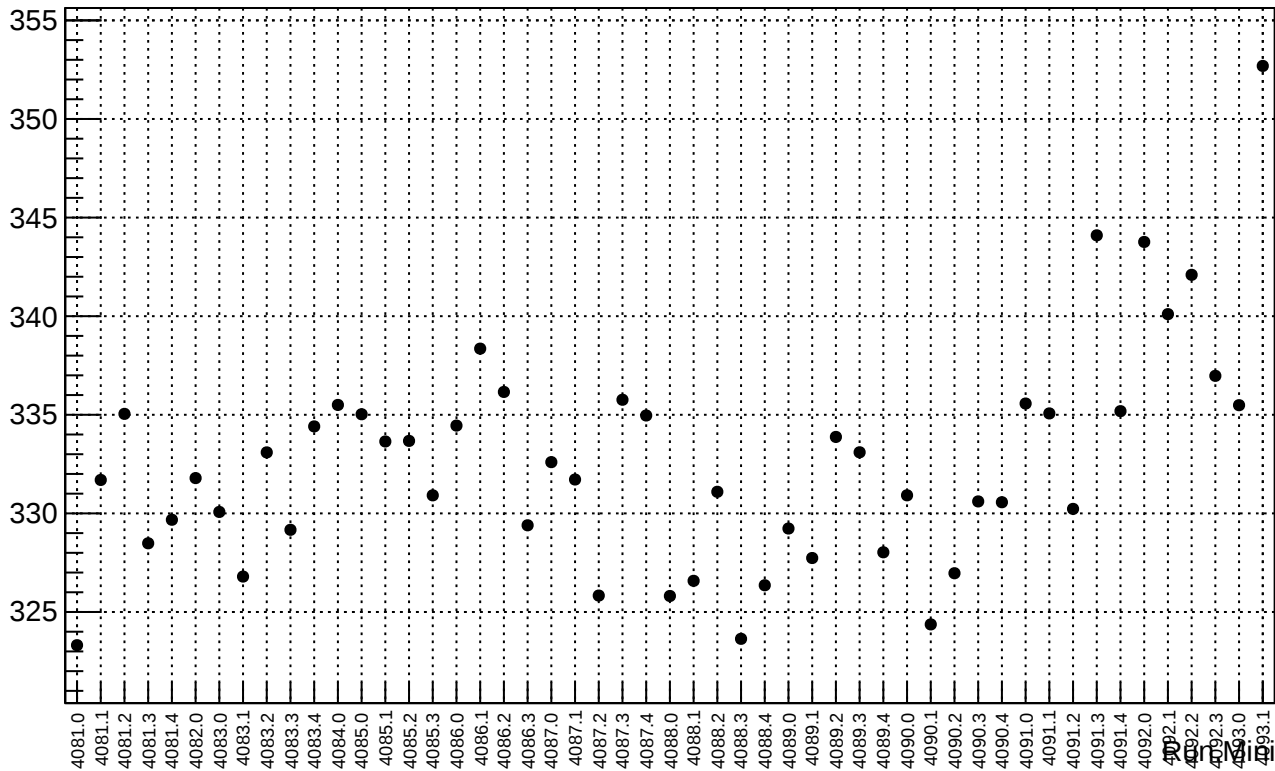
52.08 / 50
 -424.7 ± 464.5



reg_asym_atr_avg.rms/ppm



reg_asym_atr_avg.rms/ppm

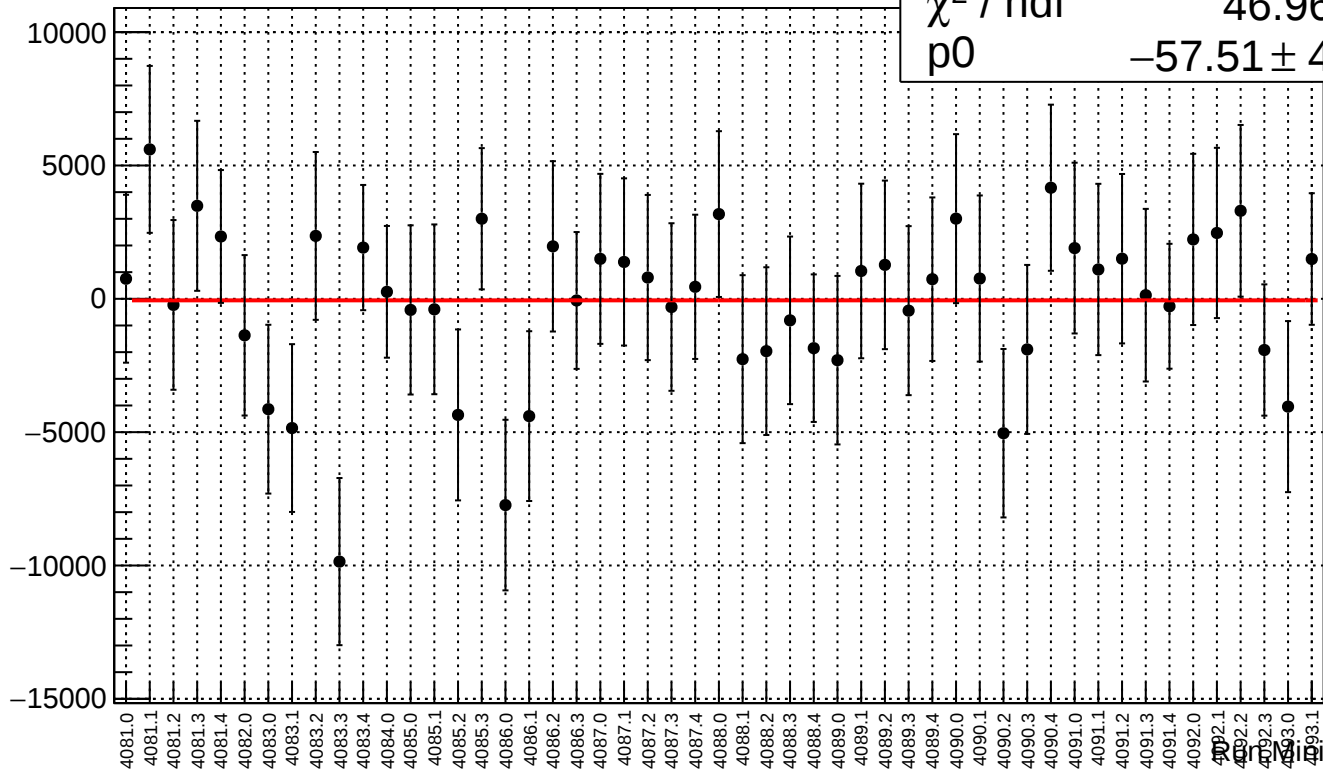


reg_asym_atr_dd.mean/ppb

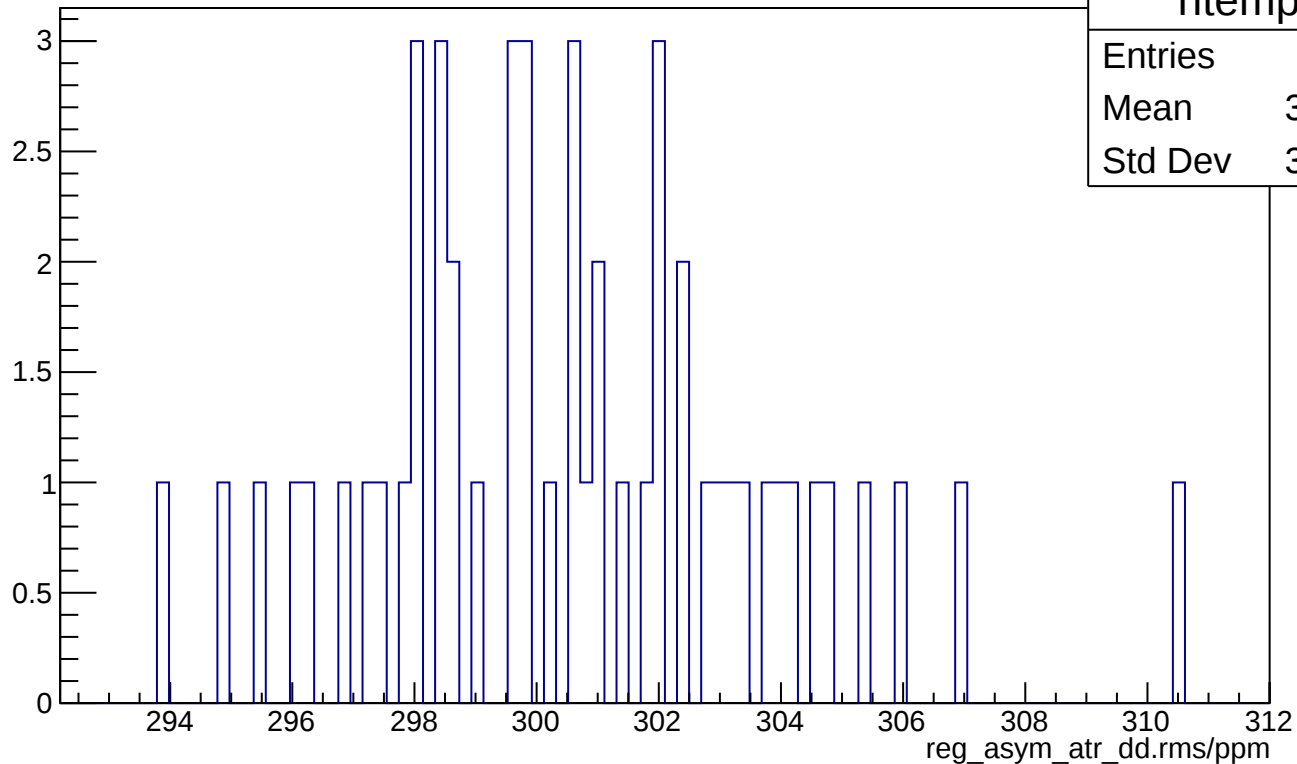
χ^2 / ndf
p0

46.96 / 50

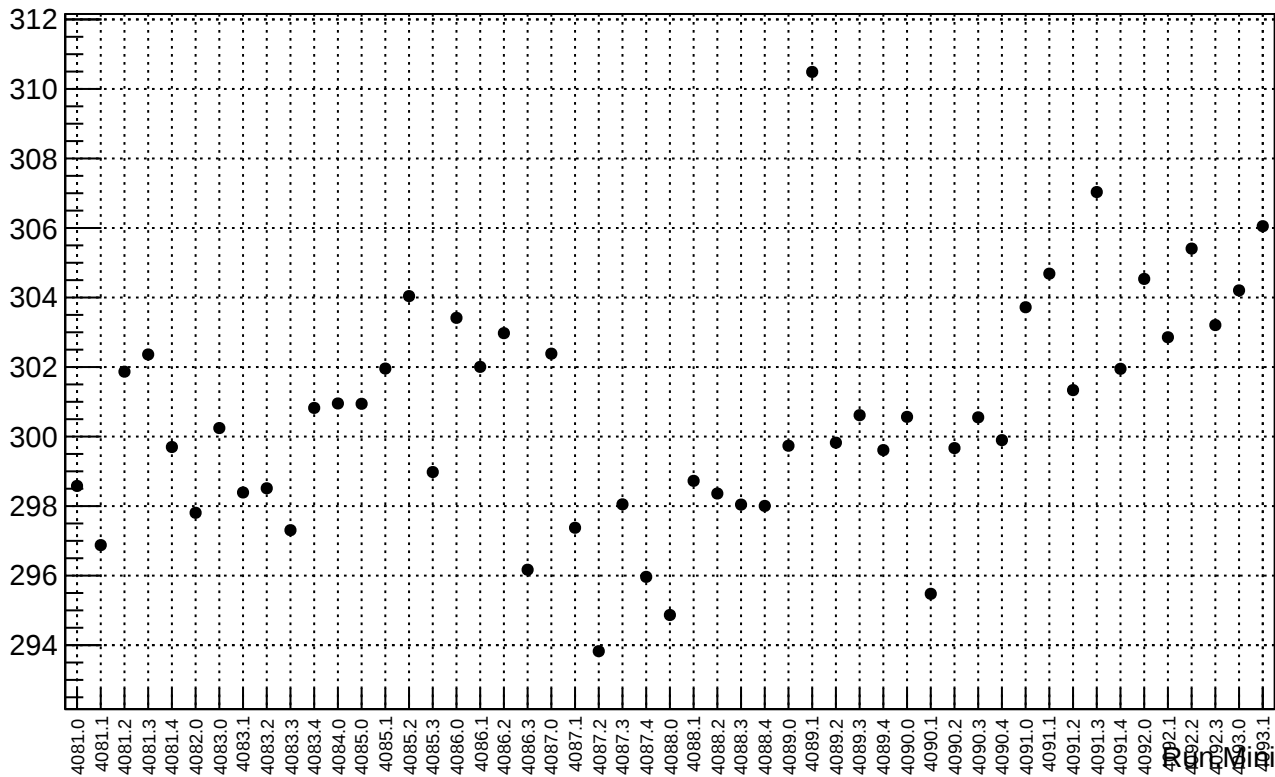
-57.51 ± 419.6



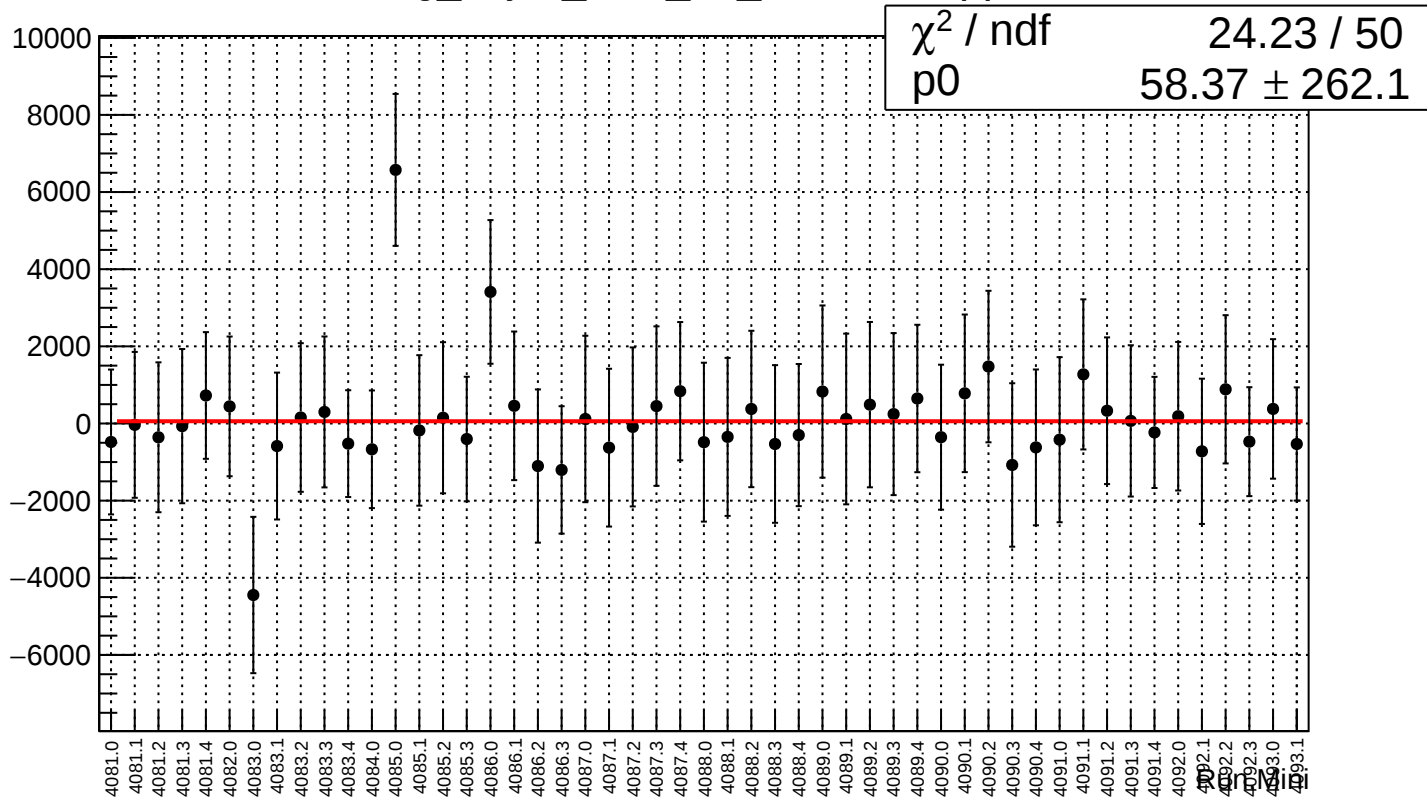
reg_asym_atr_dd.rms/ppm



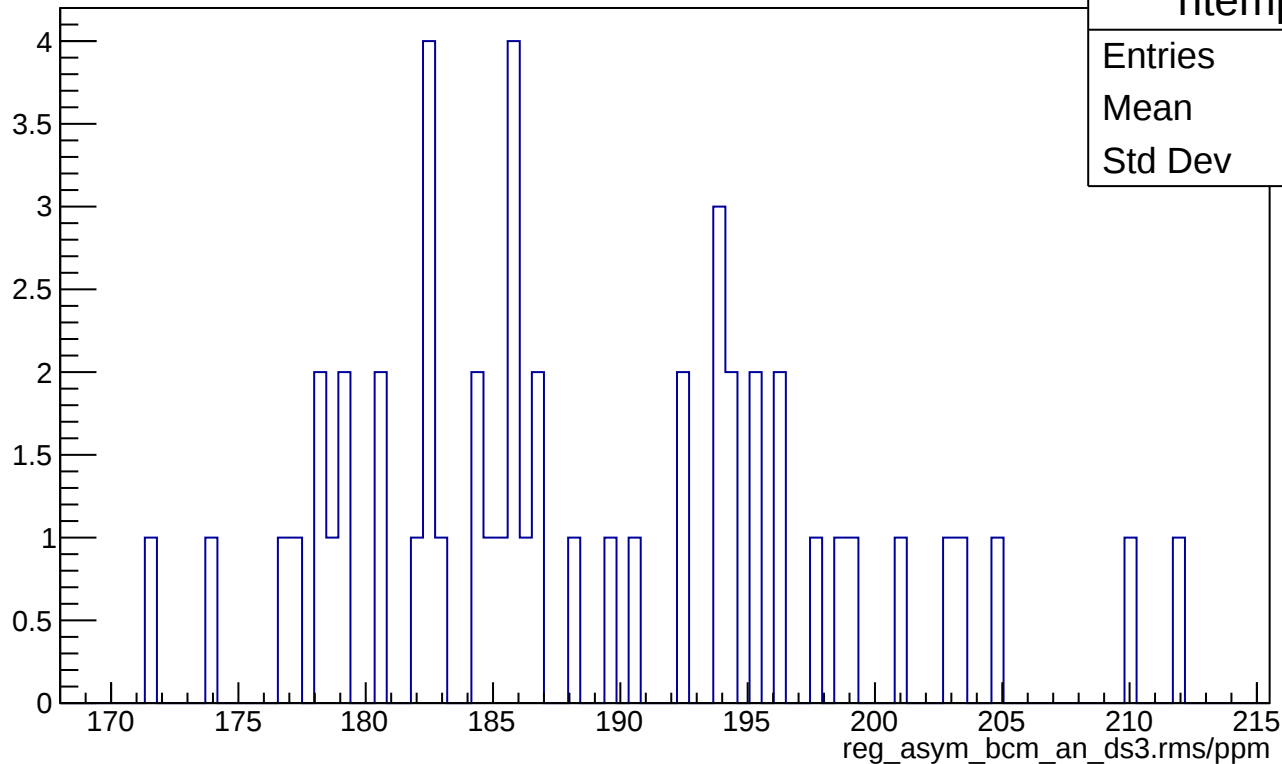
reg_asym_atr_dd.rms/ppm



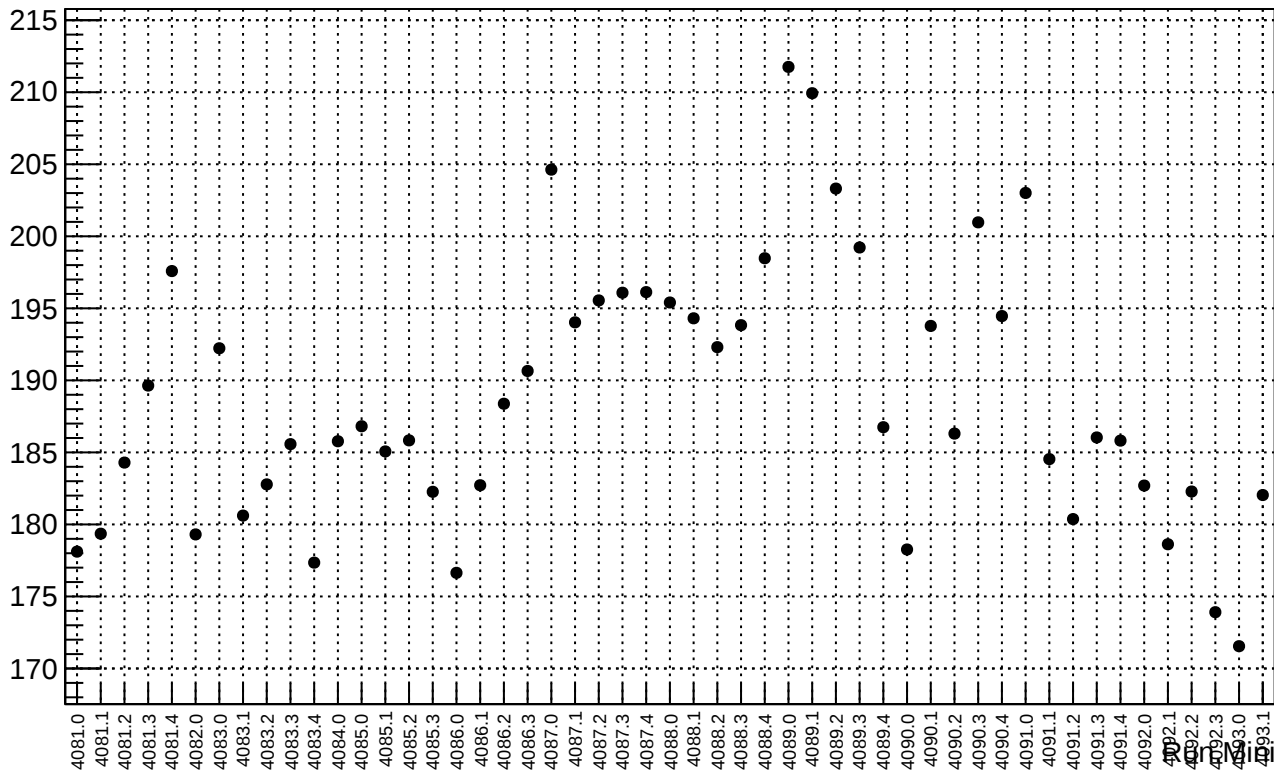
reg_asym_bcm_an_ds3.mean/ppb



reg_asym_bcm_an_ds3.rms/ppm



reg_asym_bcm_an_ds3.rms/ppm

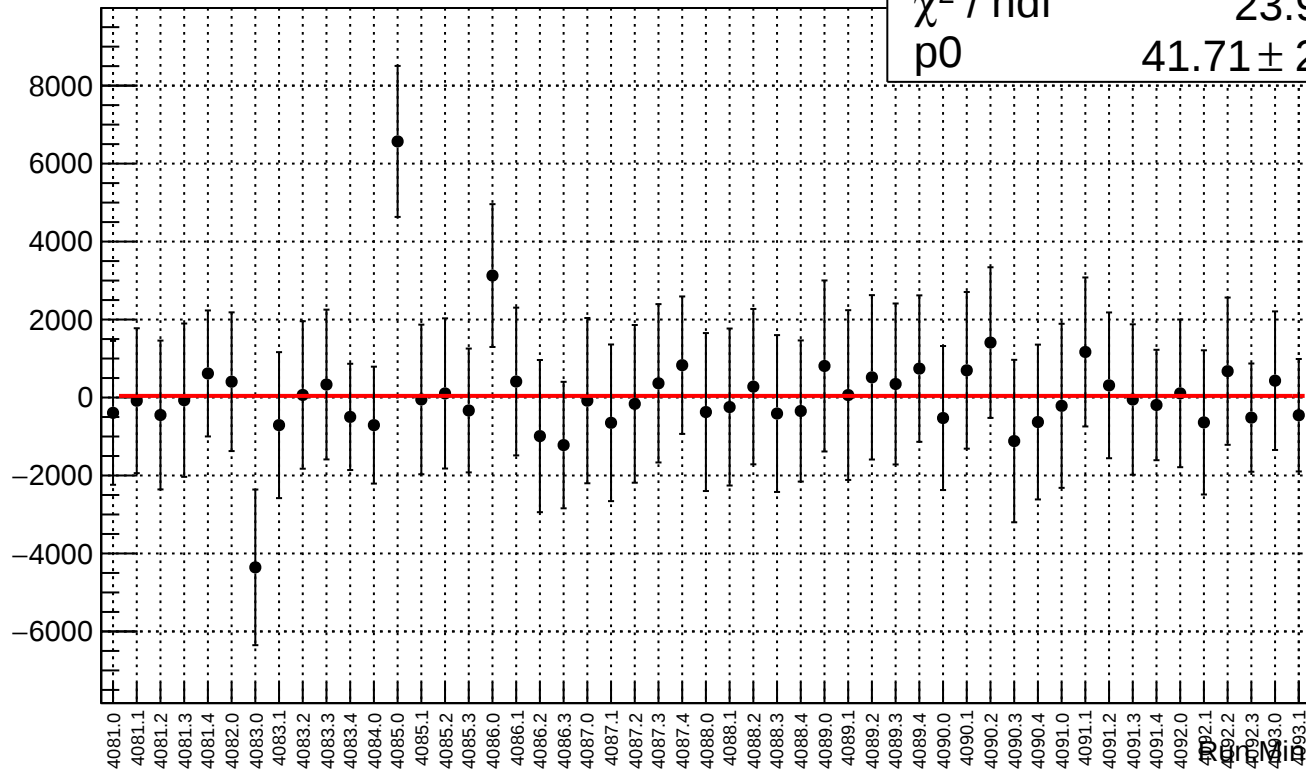


reg_asym_bcm_an_ds.mean/ppb

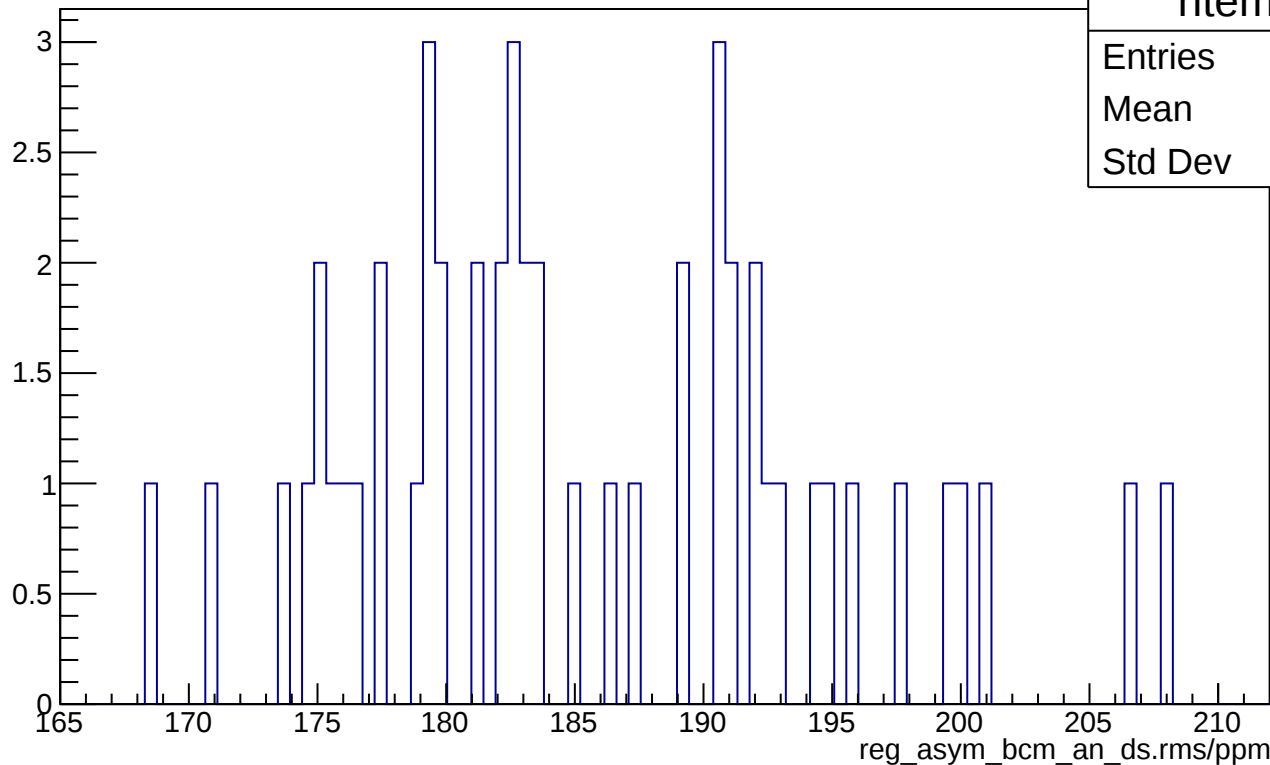
χ^2 / ndf
p0

23.9 / 50

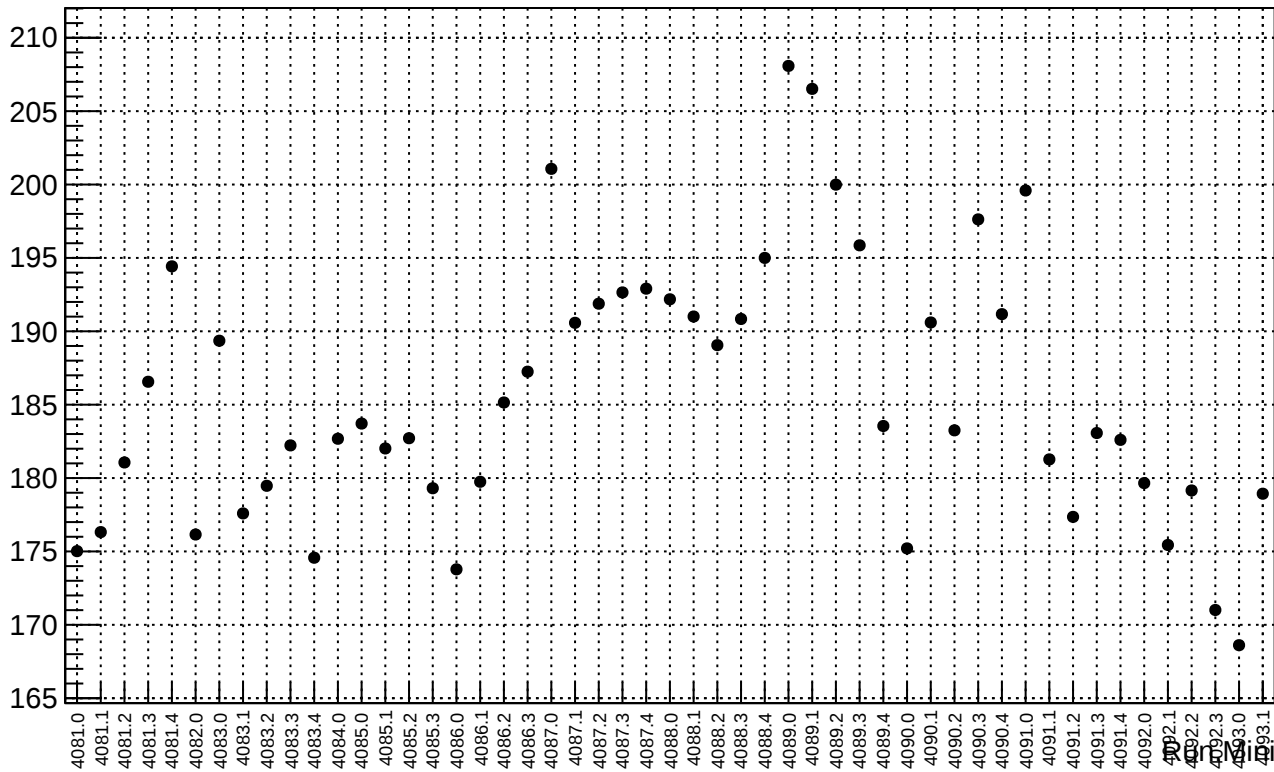
41.71 ± 257.7



reg_asym_bcm_an_ds.rms/ppm



reg_asym_bcm_an_ds.rms/ppm

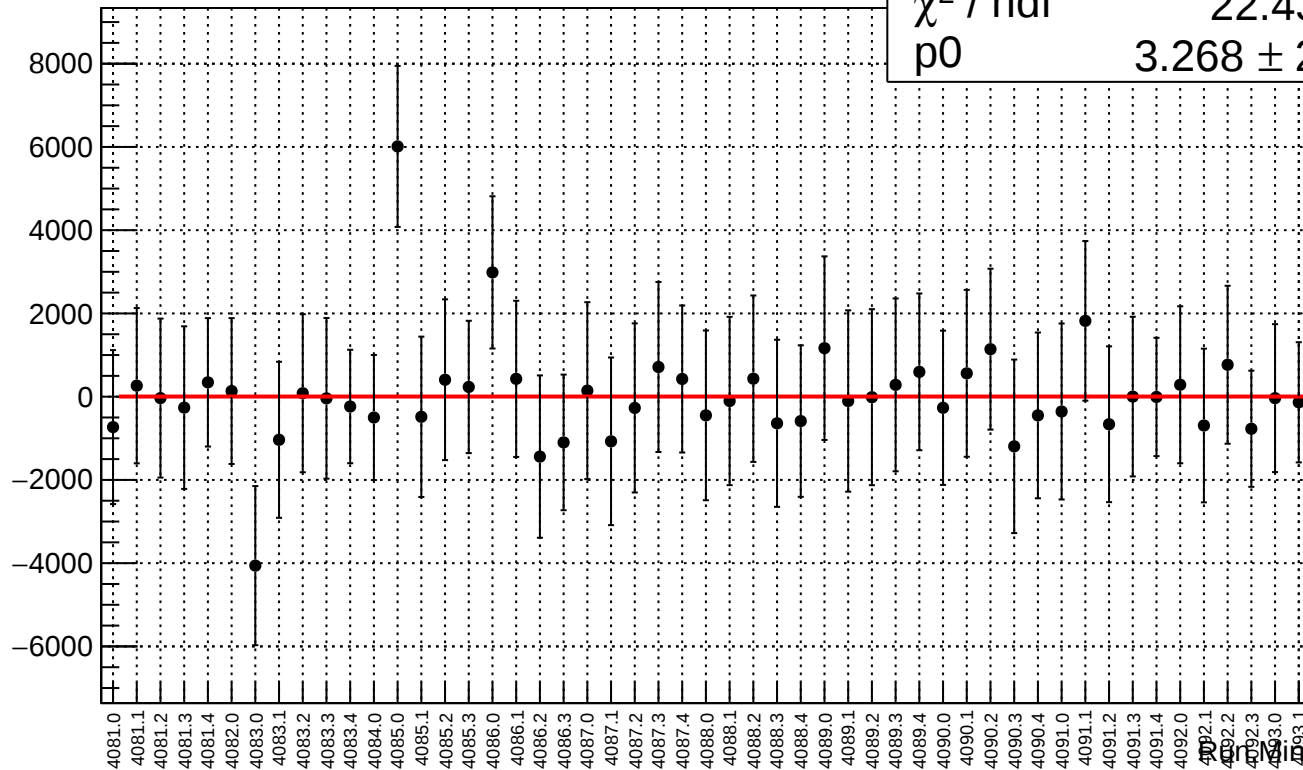


reg_asym_bcm_an_us.mean/ppb

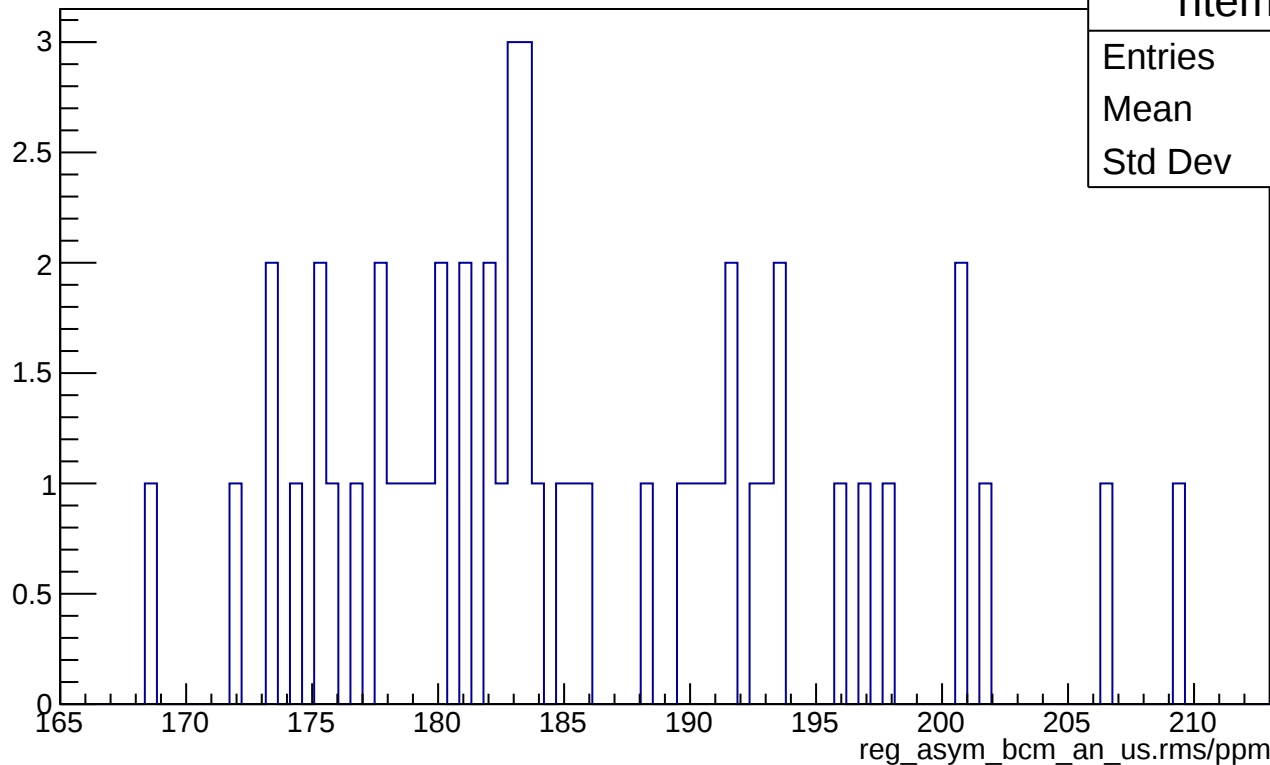
χ^2 / ndf
p0

22.43 / 50

3.268 ± 257.5



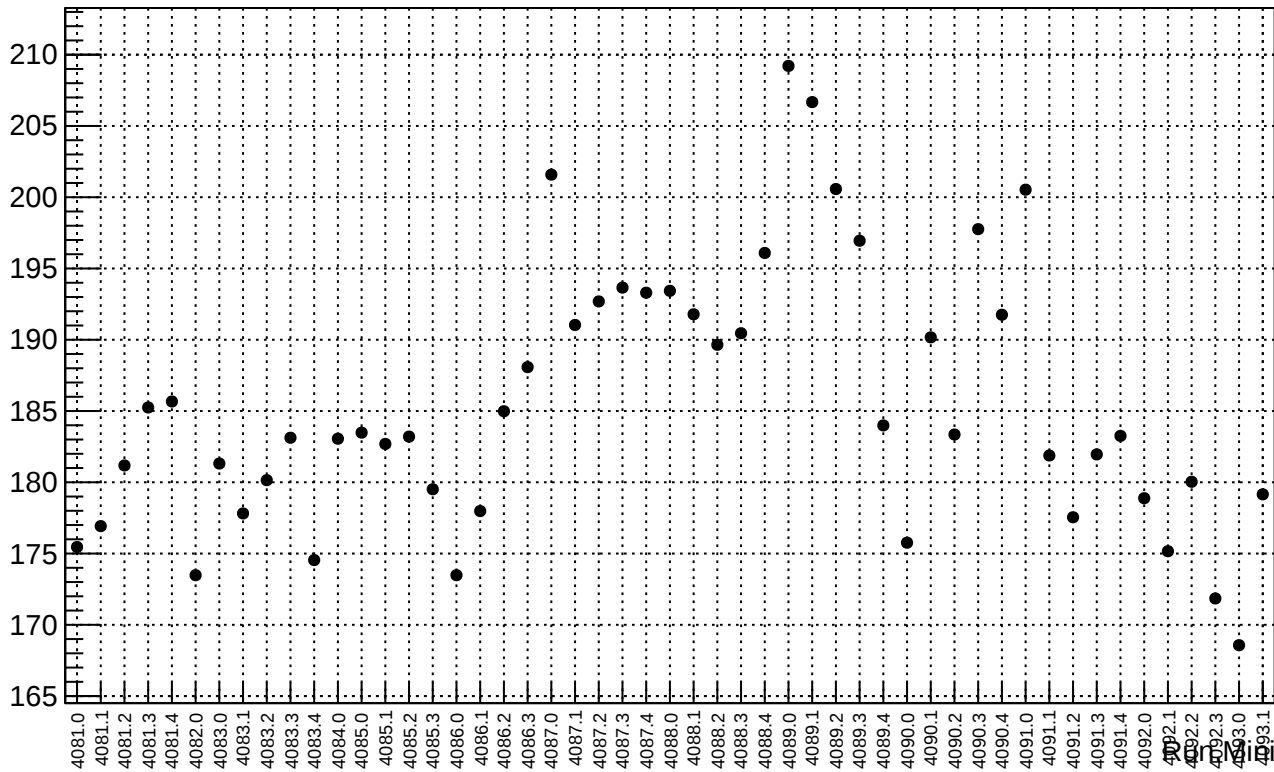
reg_asym_bcm_an_us.rms/ppm



htemp

Entries	51
Mean	185.5
Std Dev	9.135

reg_asym_bcm_an_us.rms/ppm



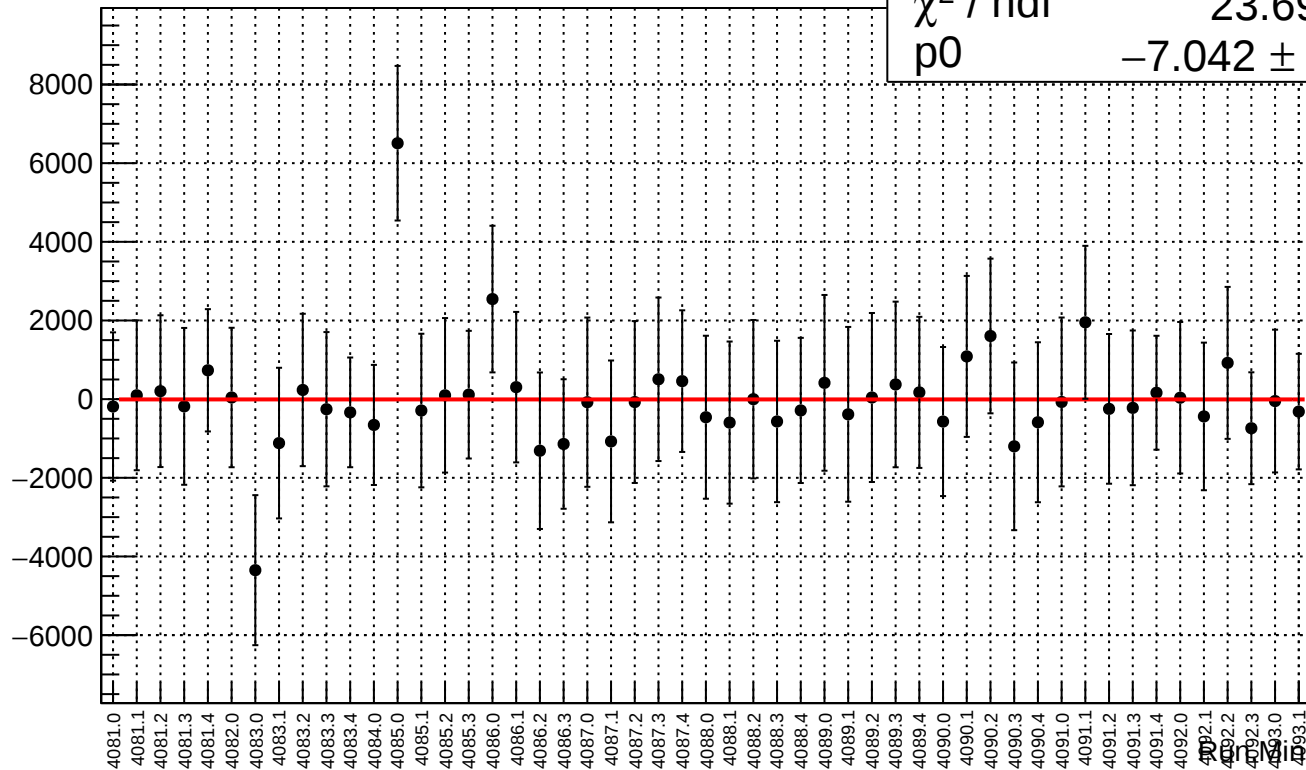
reg_asym_bcm_dg_ds.mean/ppb

χ^2 / ndf

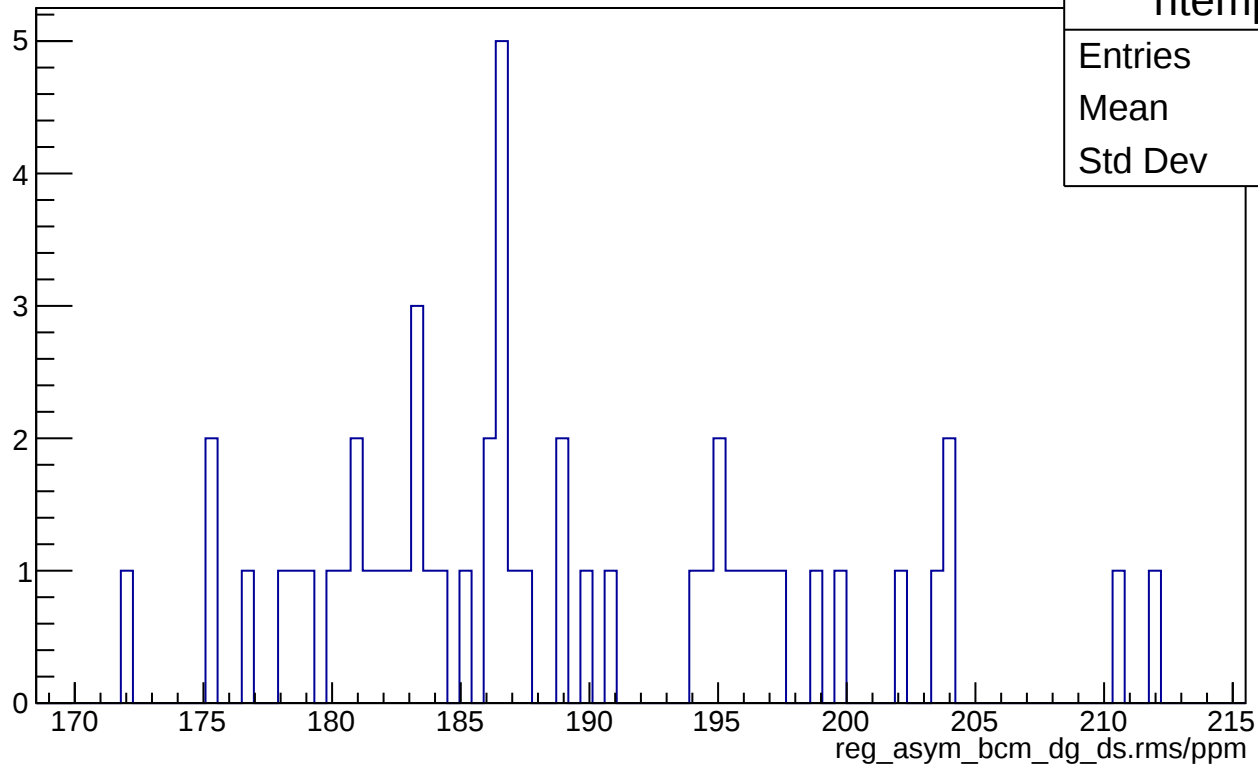
23.69 / 50

p0

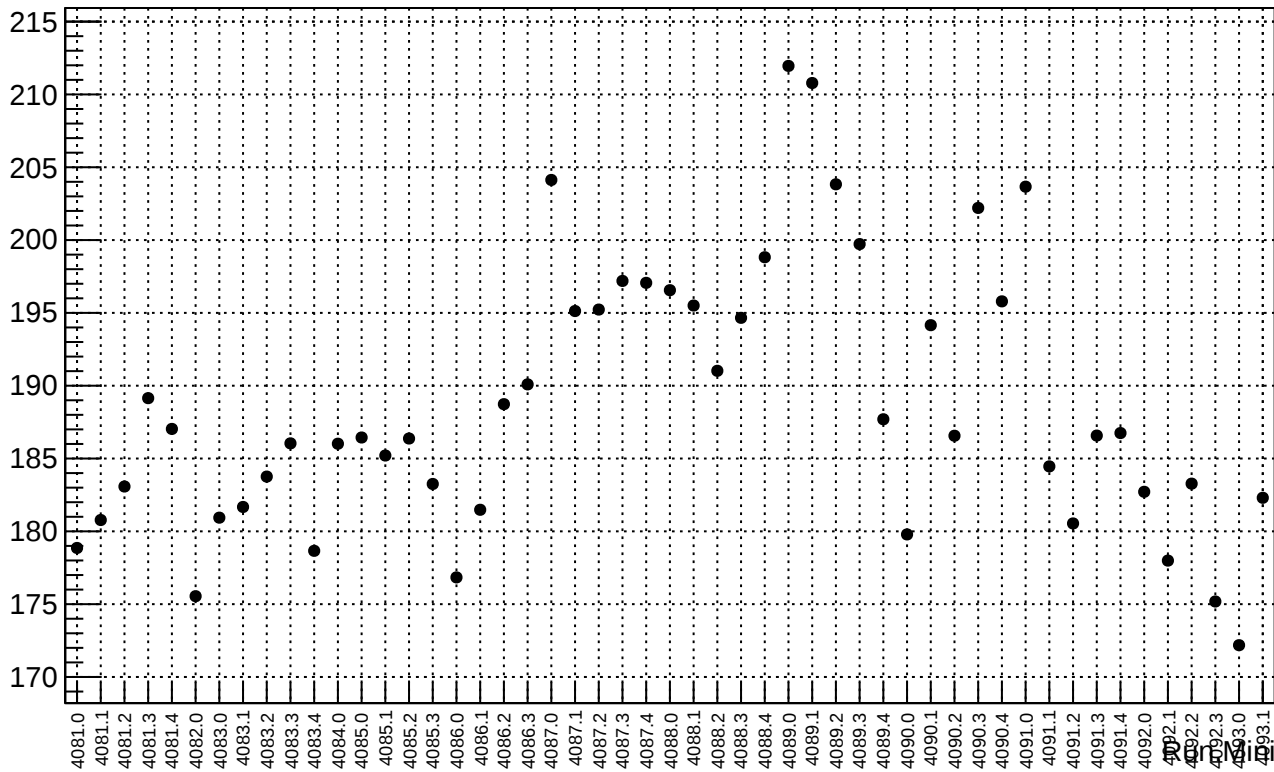
-7.042 ± 262



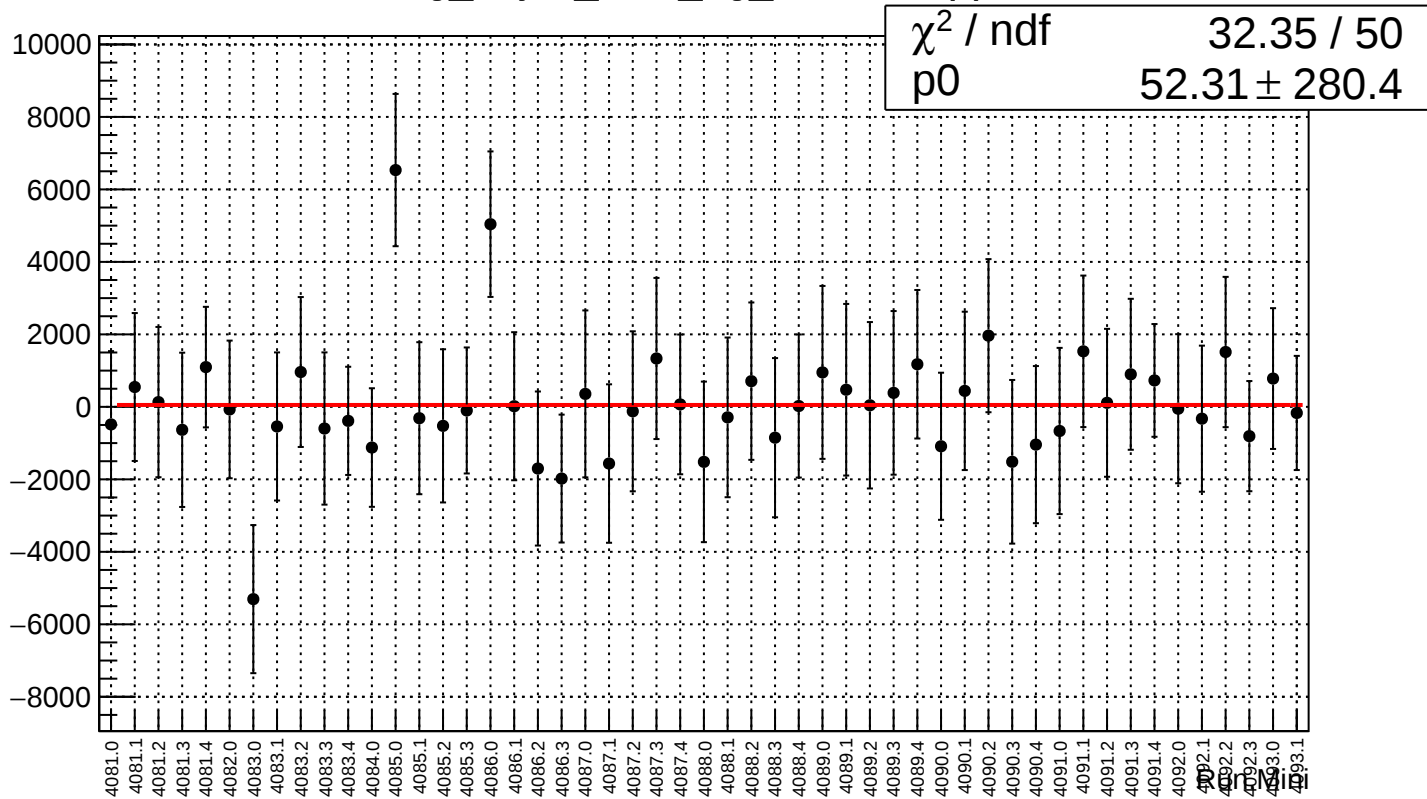
reg_asym_bcm_dg_ds.rms/ppm



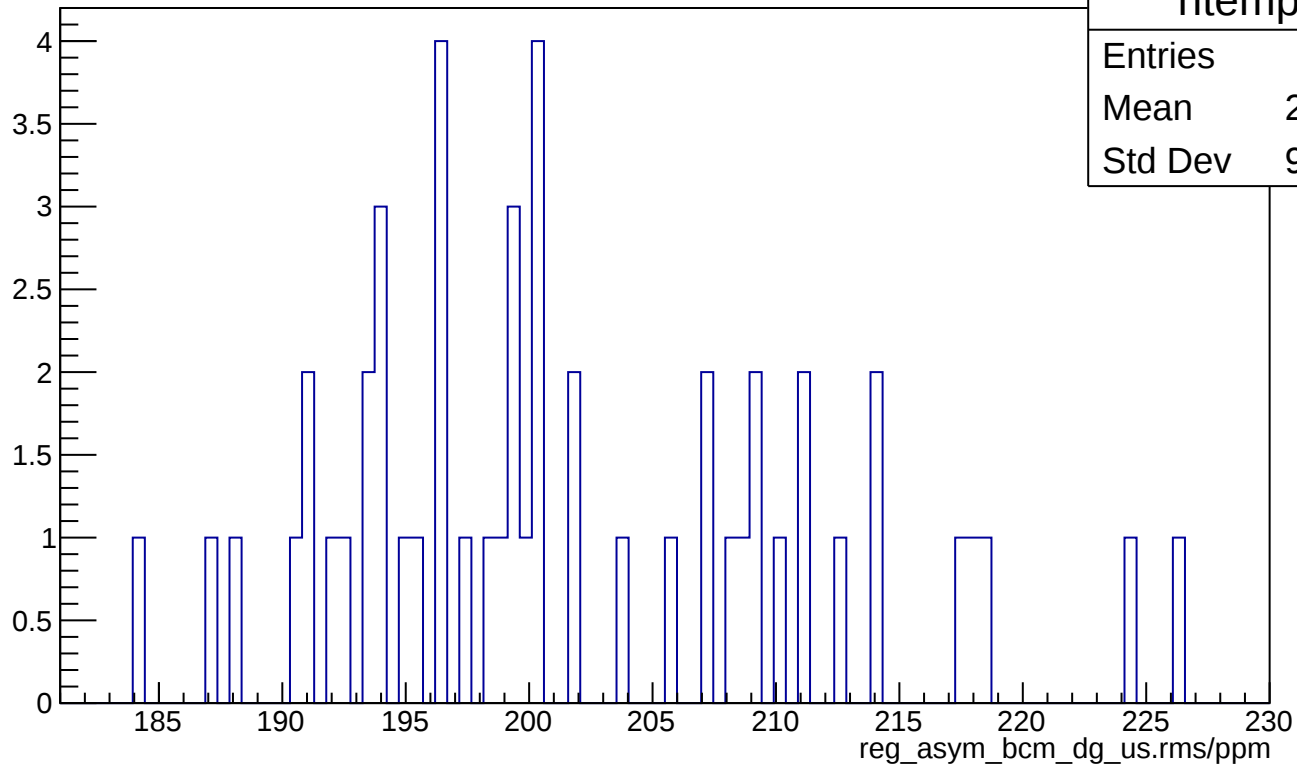
reg_asym_bcm_dg_ds.rms/ppm



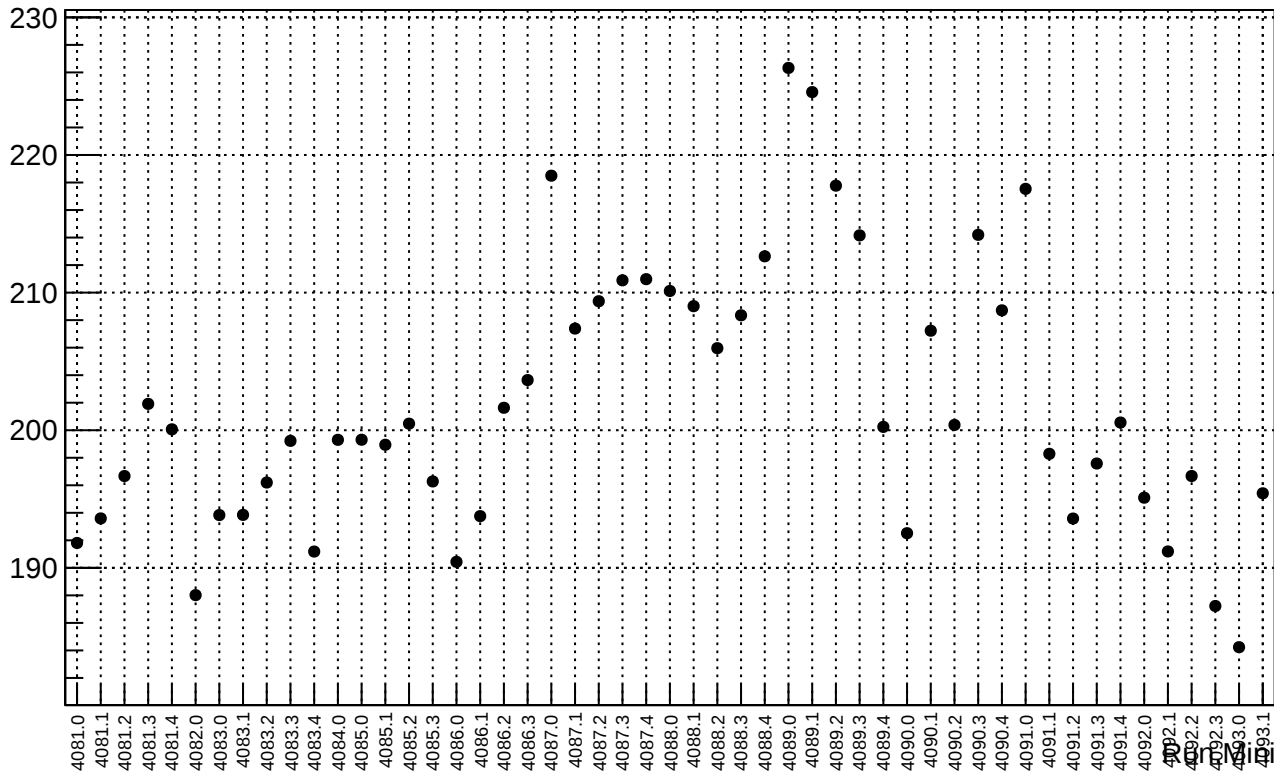
reg_asym_bcm_dg_us.mean/ppb



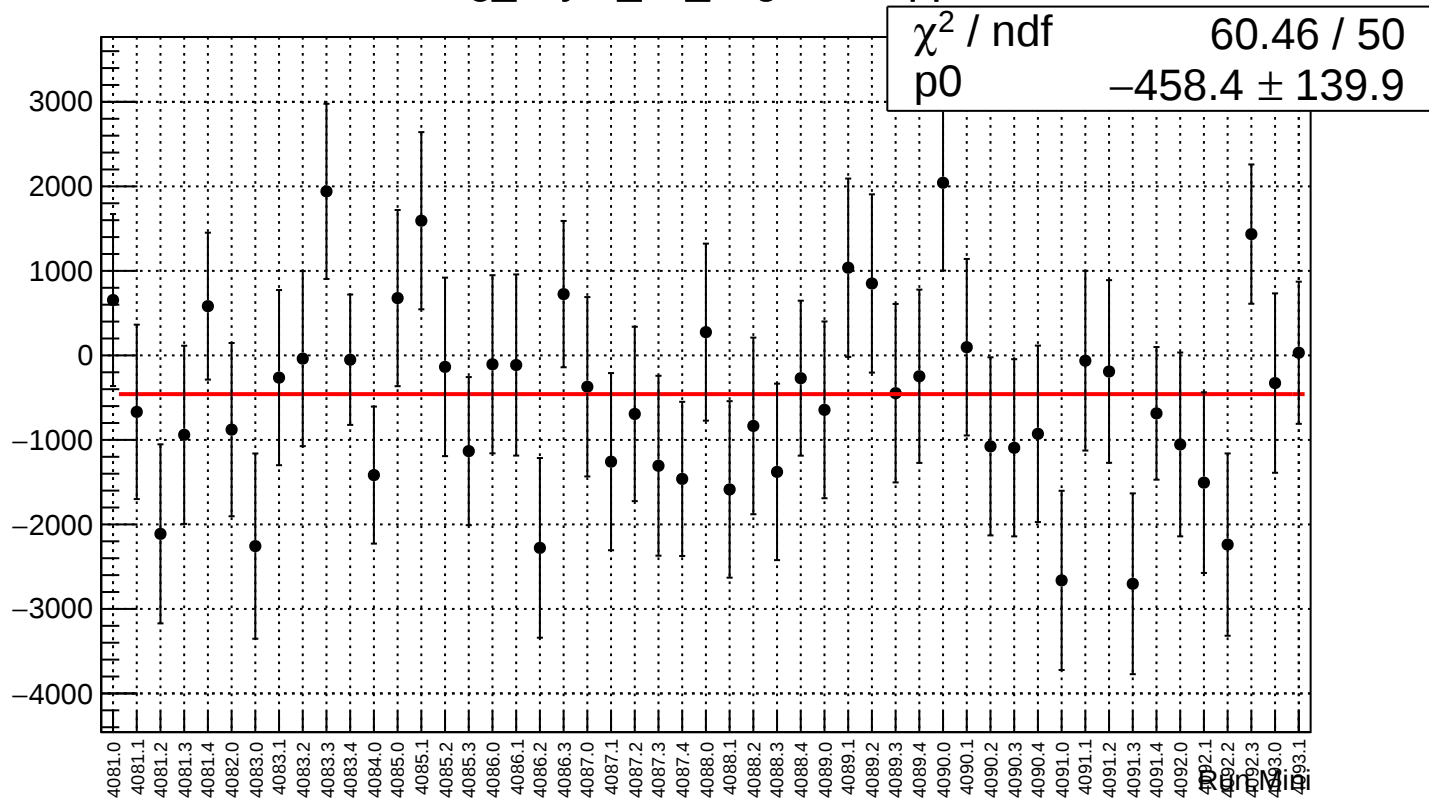
reg_asym_bcm_dg_us.rms/ppm



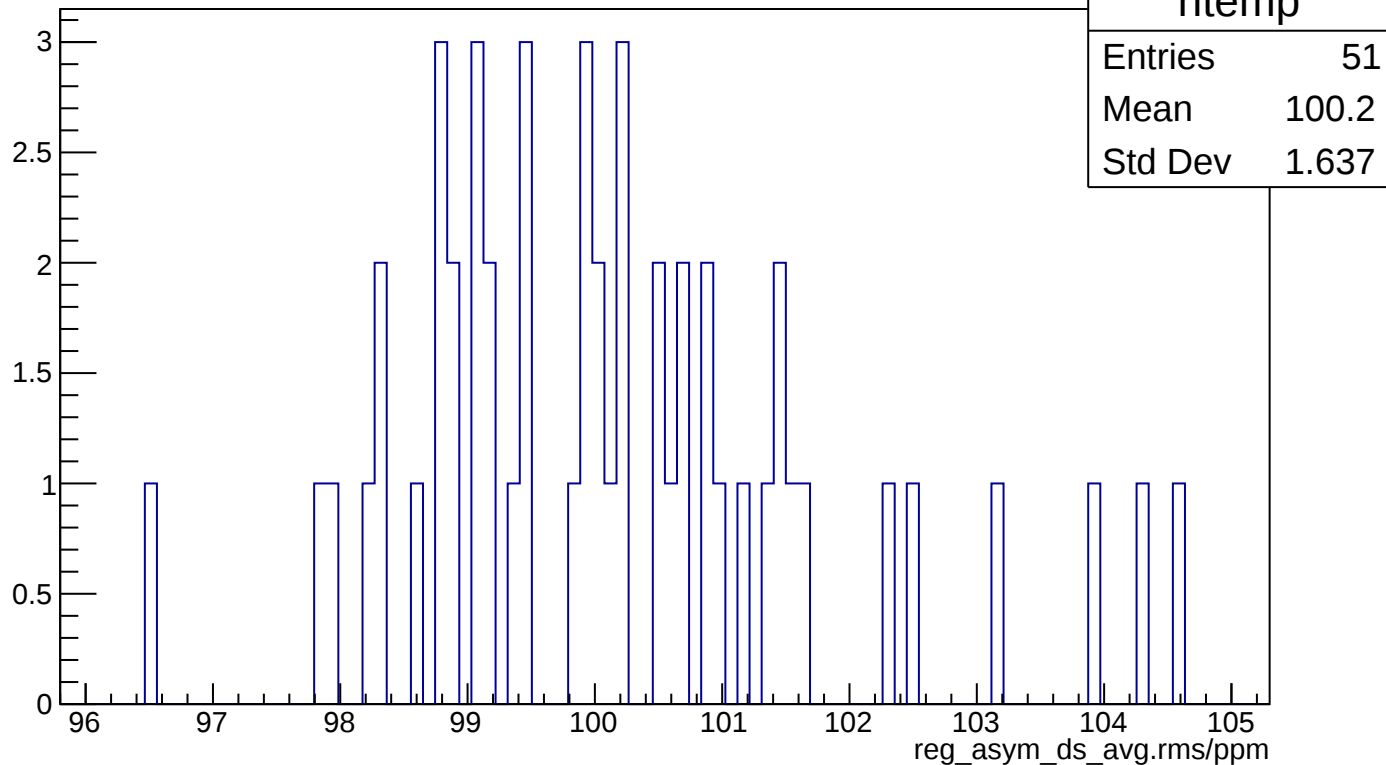
reg_asym_bcm_dg_us.rms/ppm



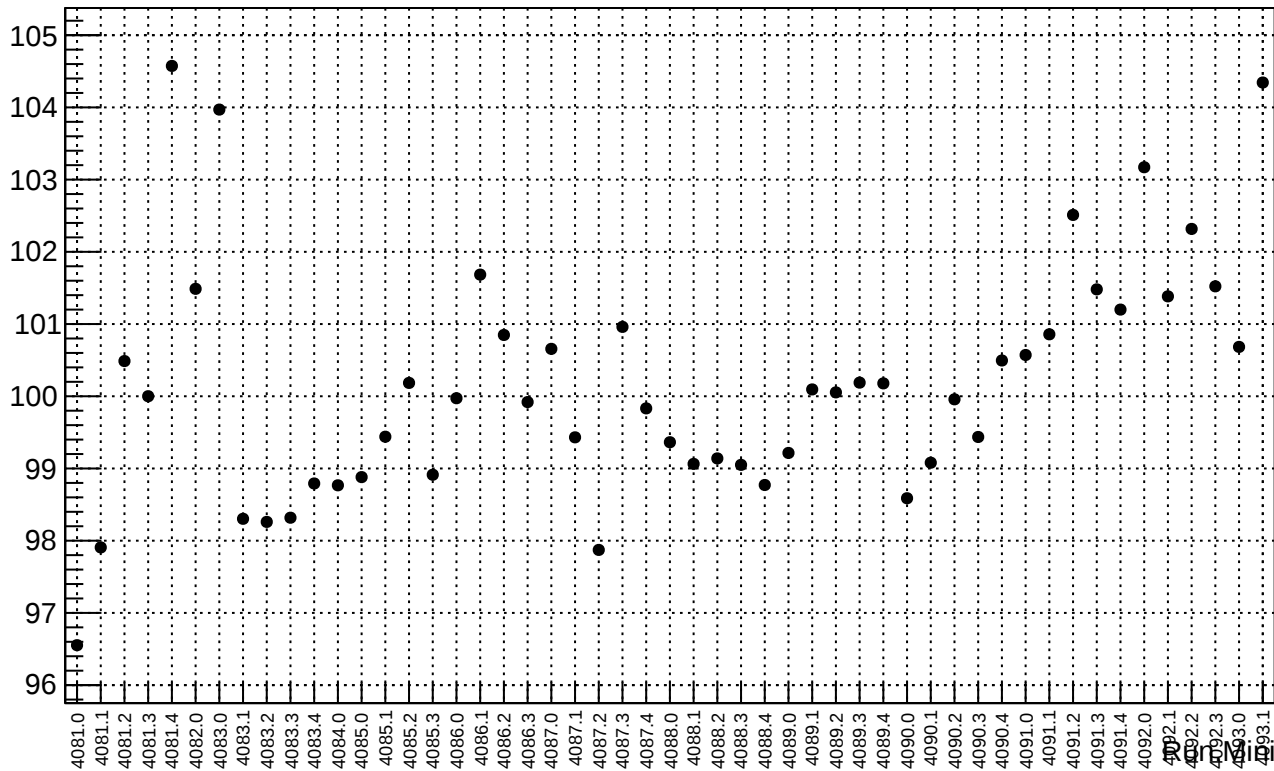
reg_asym_ds_avg.mean/ppb



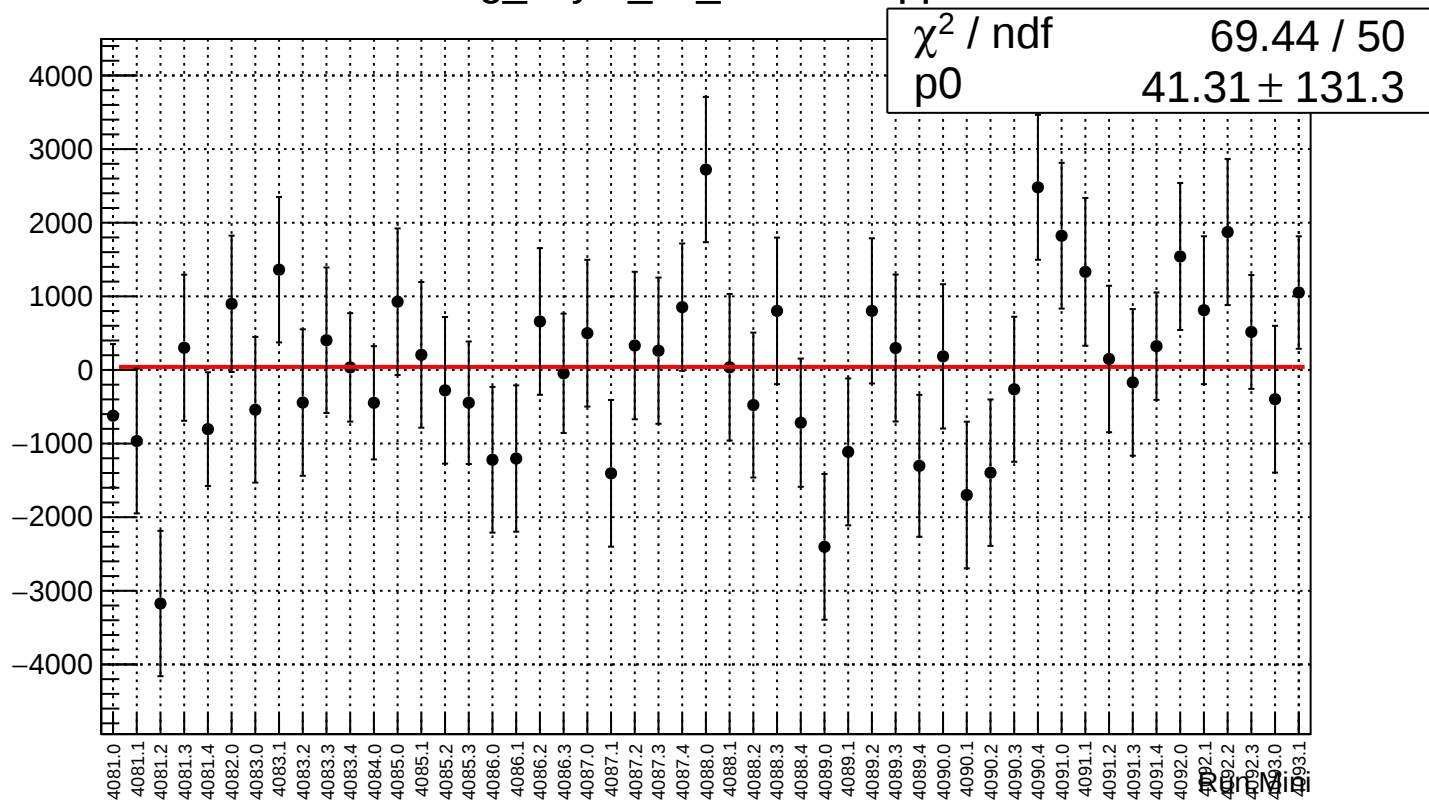
reg_asym_ds_avg.rms/ppm



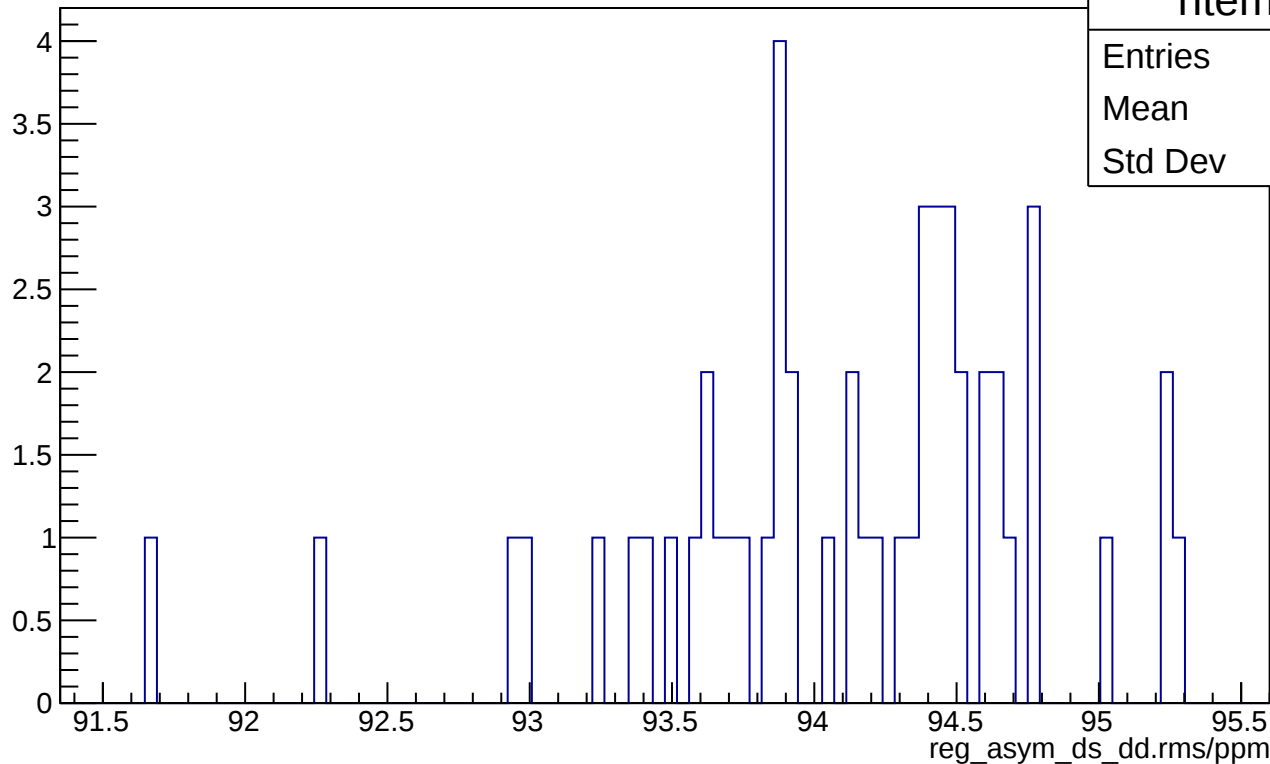
reg_asym_ds_avg.rms/ppm



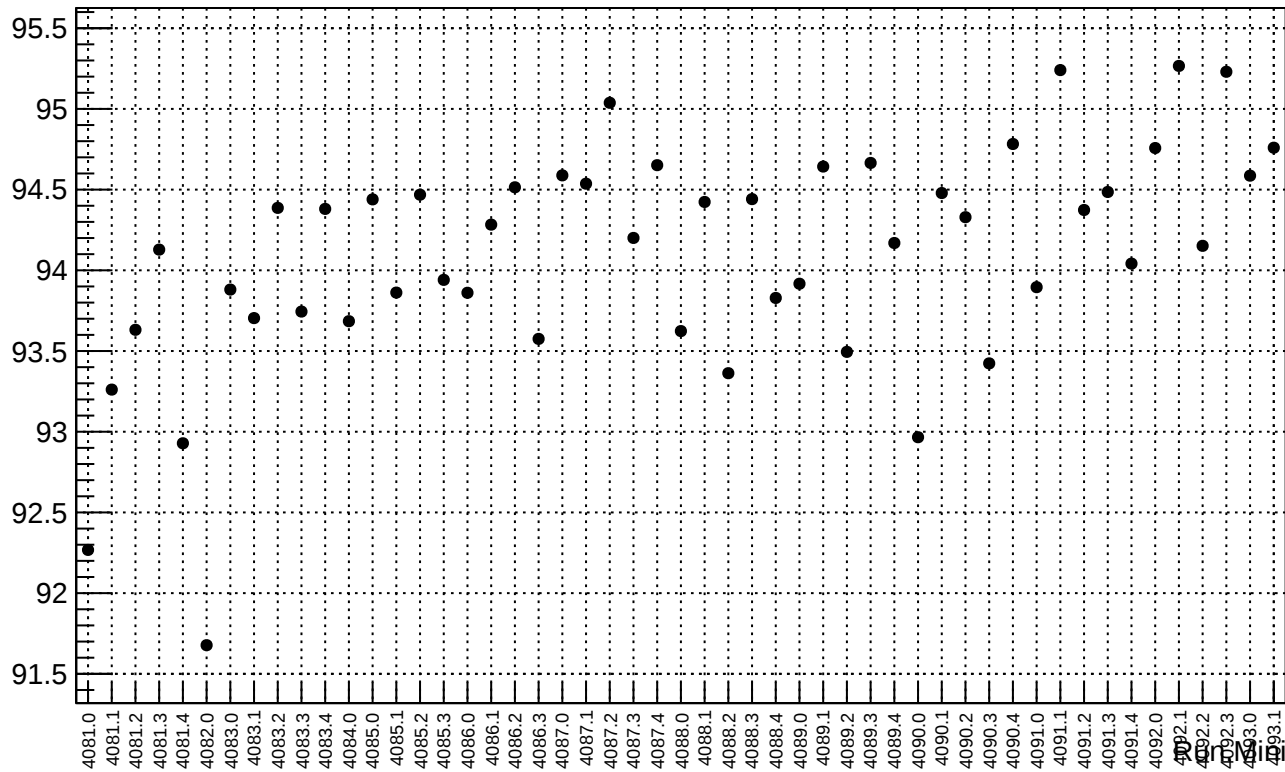
reg_asym_ds_dd.mean/ppb



reg_asym_ds_dd.rms/ppm



reg_asym_ds_dd.rms/ppm



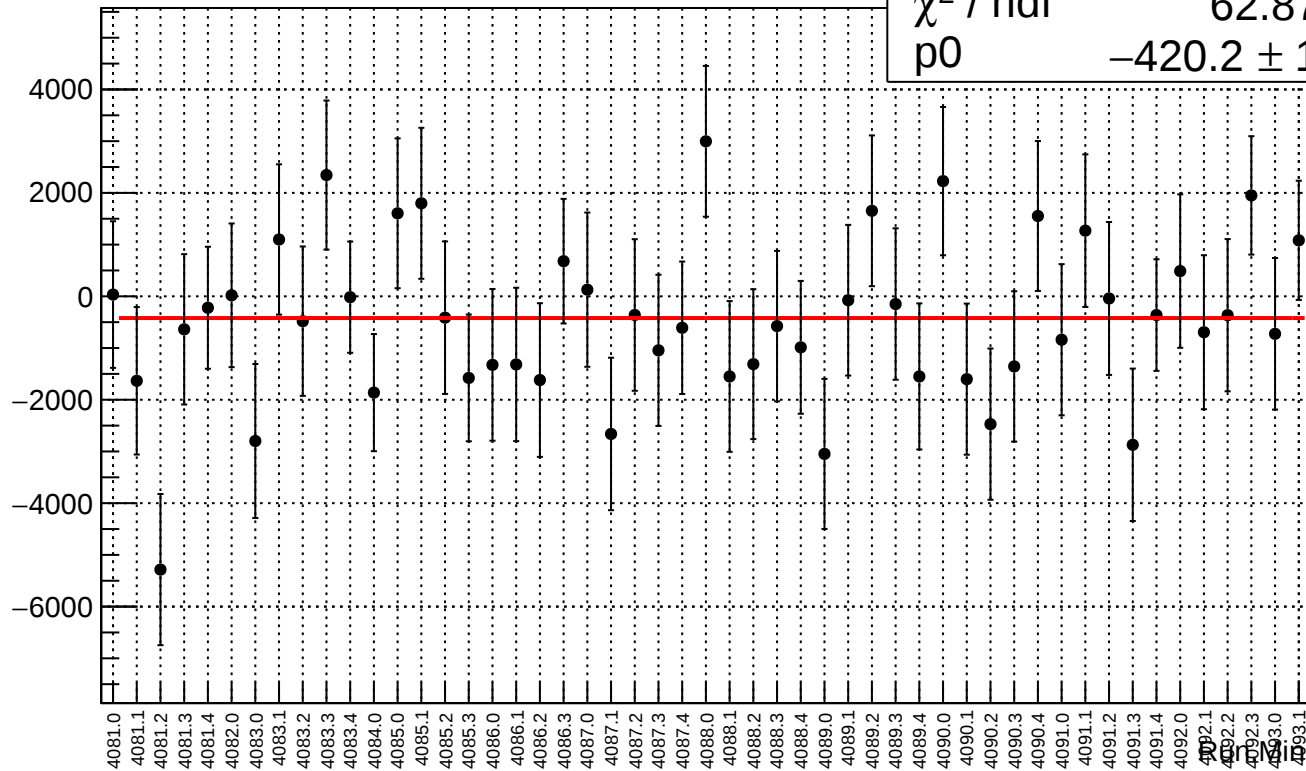
reg_asym_dsl.mean/ppb

χ^2 / ndf

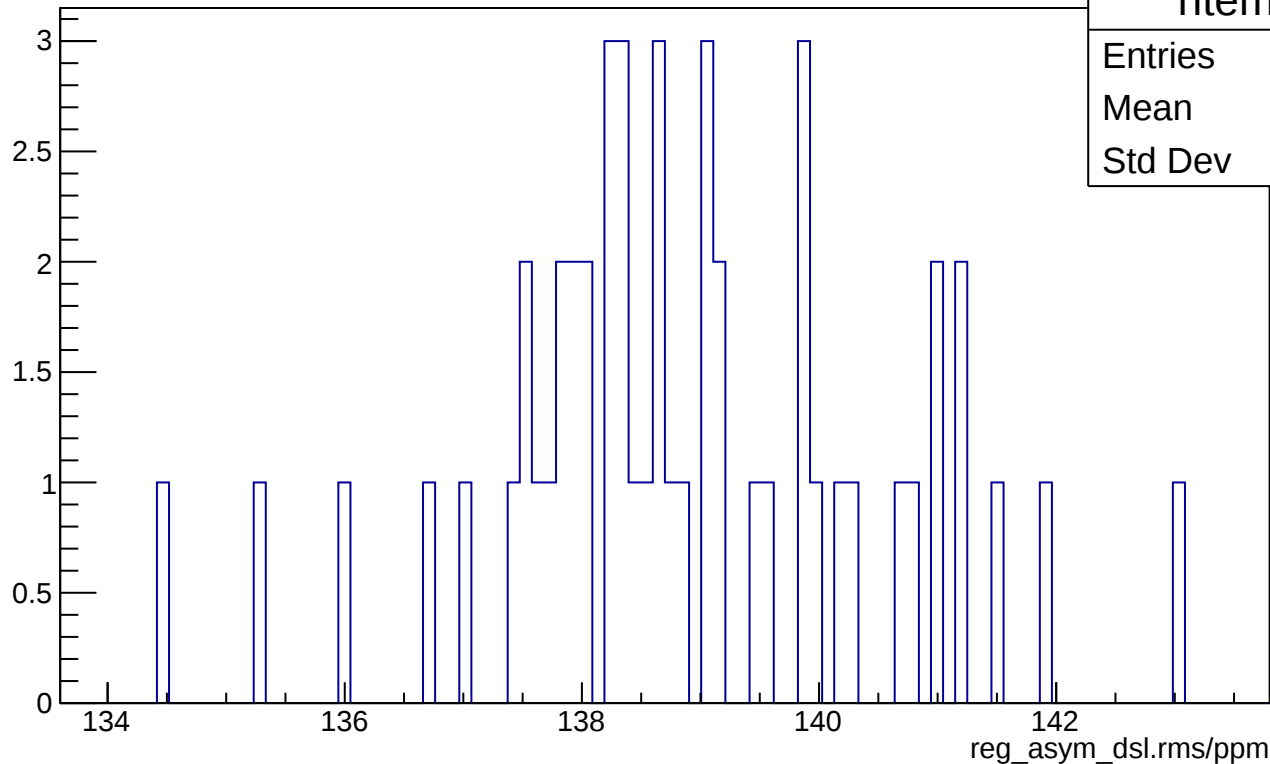
62.87 / 50

p0

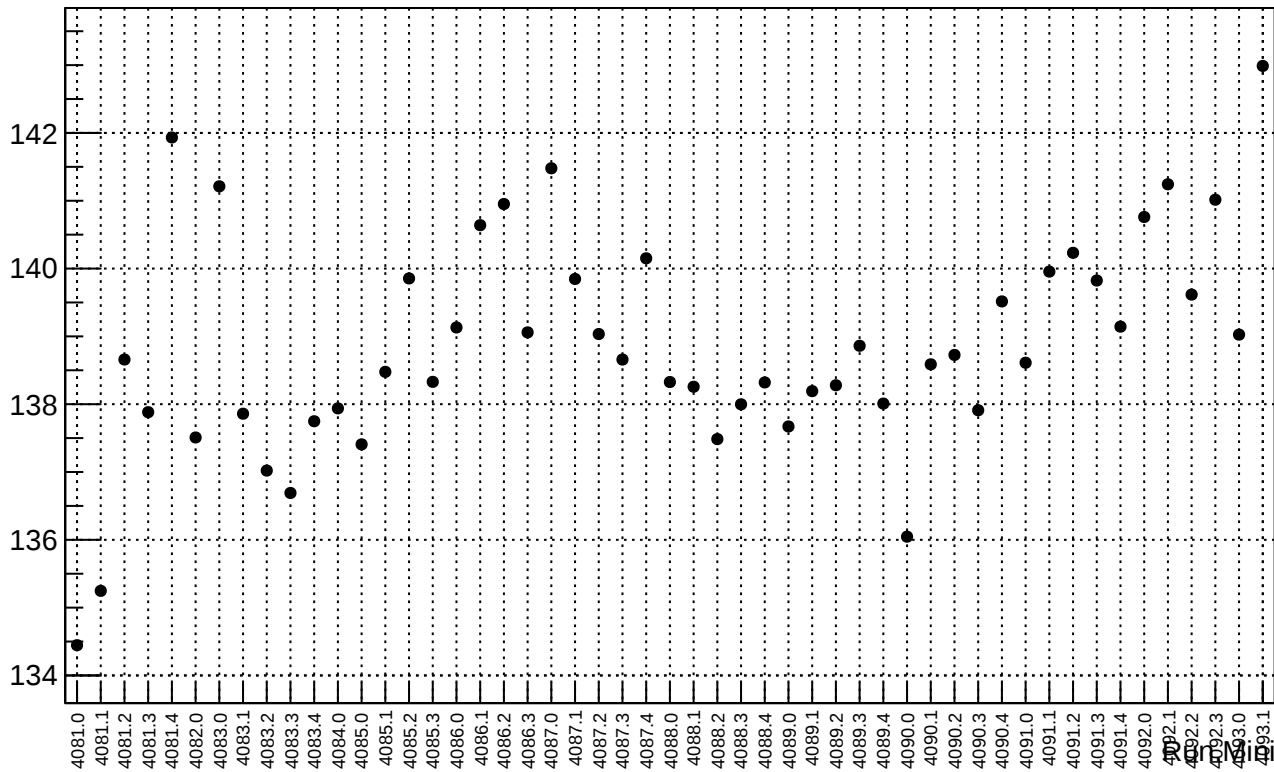
-420.2 ± 193.9



reg_asym_dsl.rms/ppm



reg_asym_dsl.rms/ppm

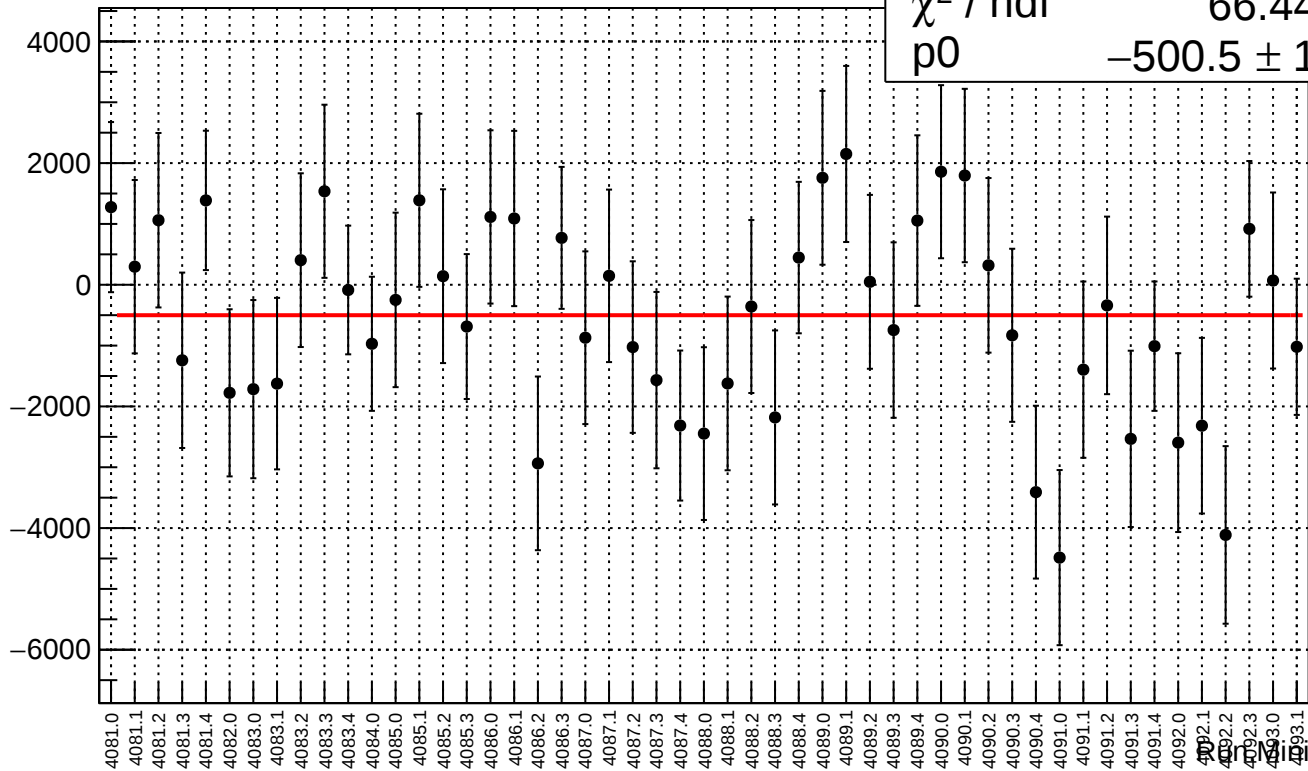


reg_asym_dsr.mean/ppb

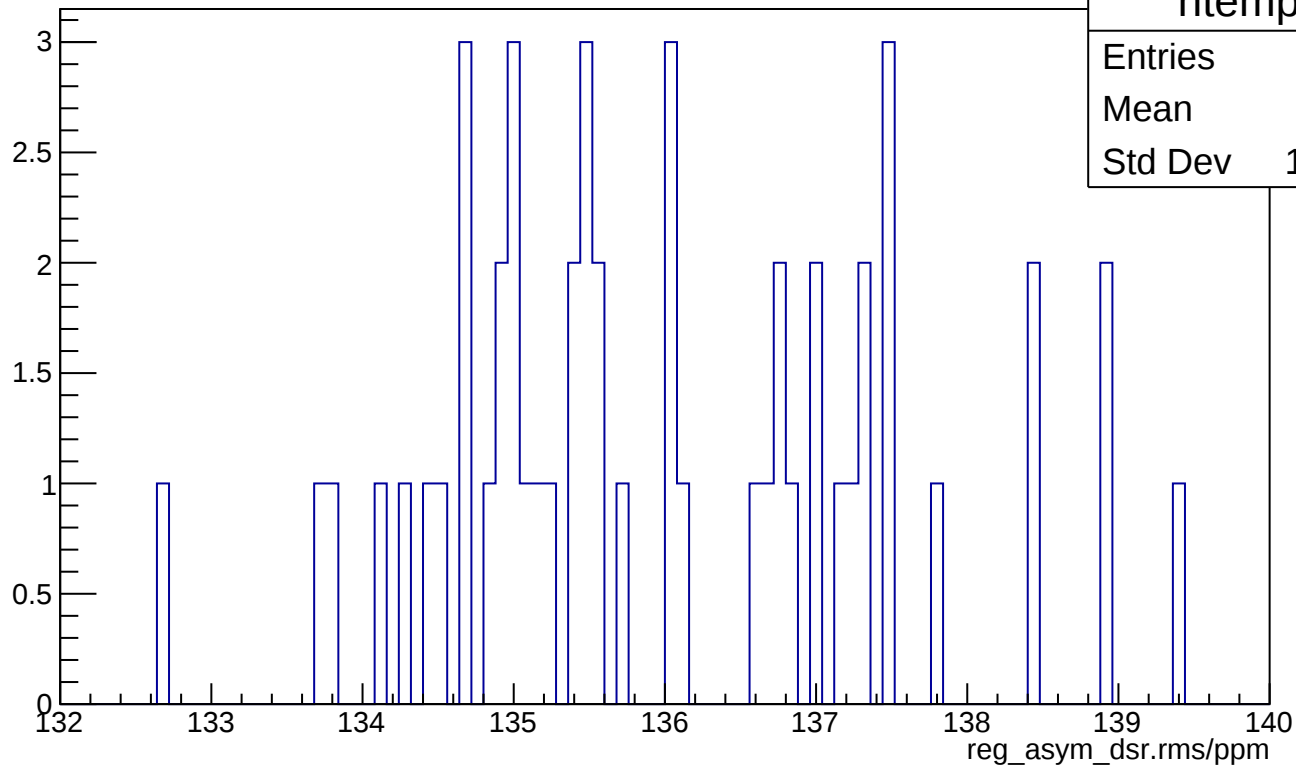
χ^2 / ndf
p0

66.44 / 50

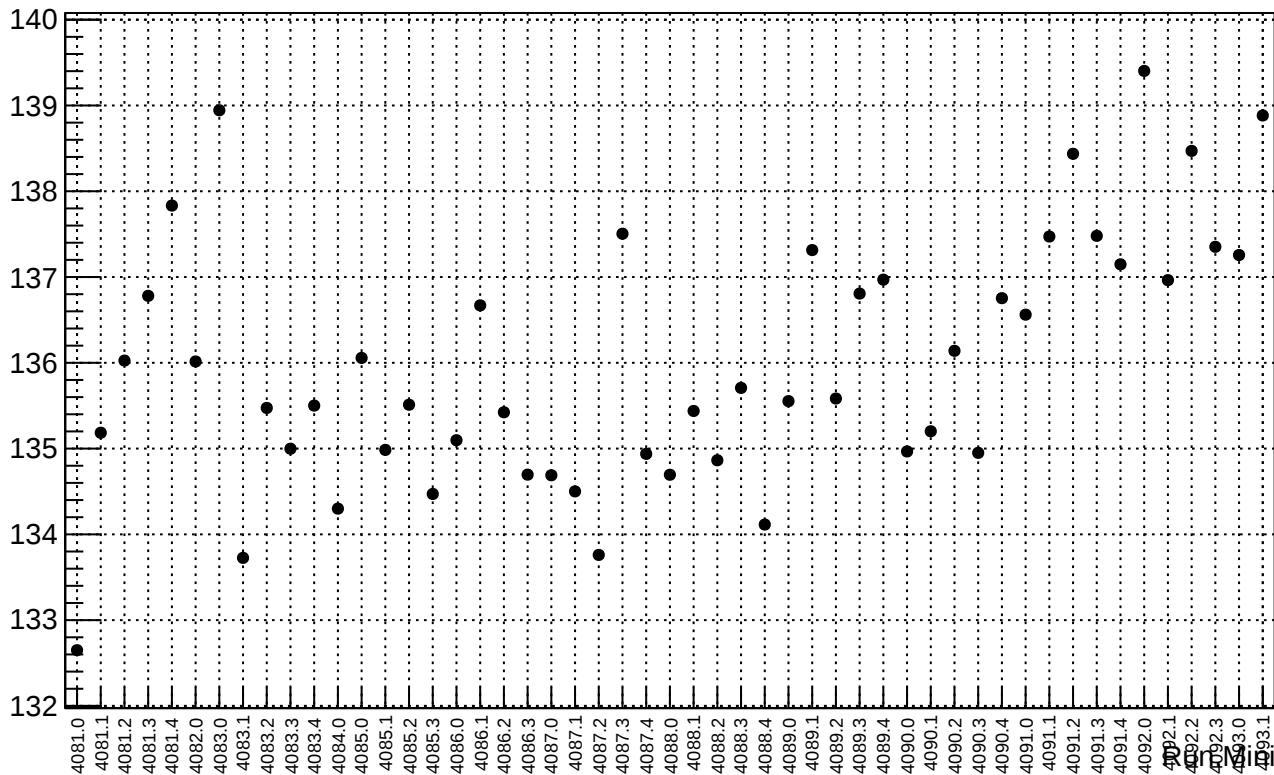
-500.5 ± 189.9



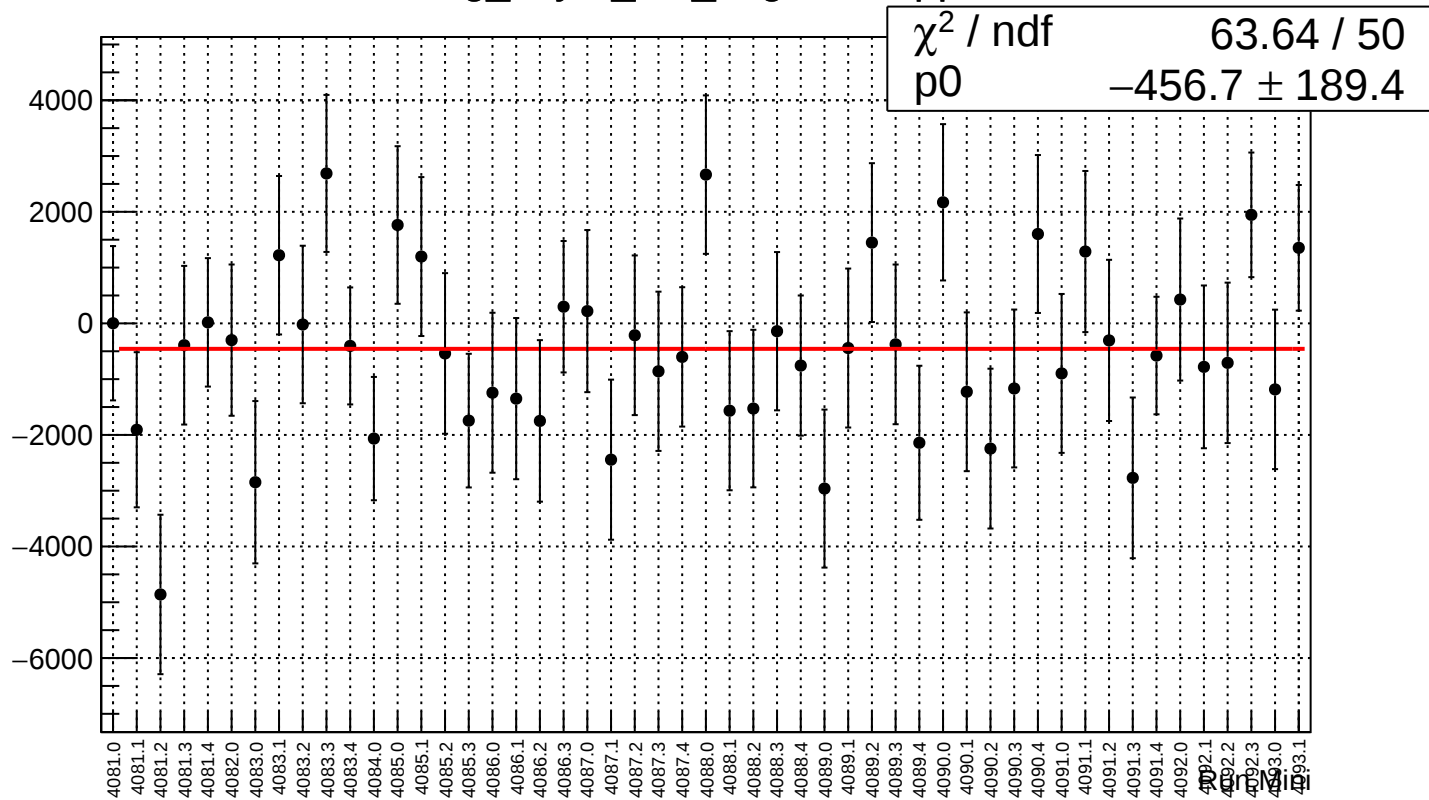
reg_asym_dsr.rms/ppm



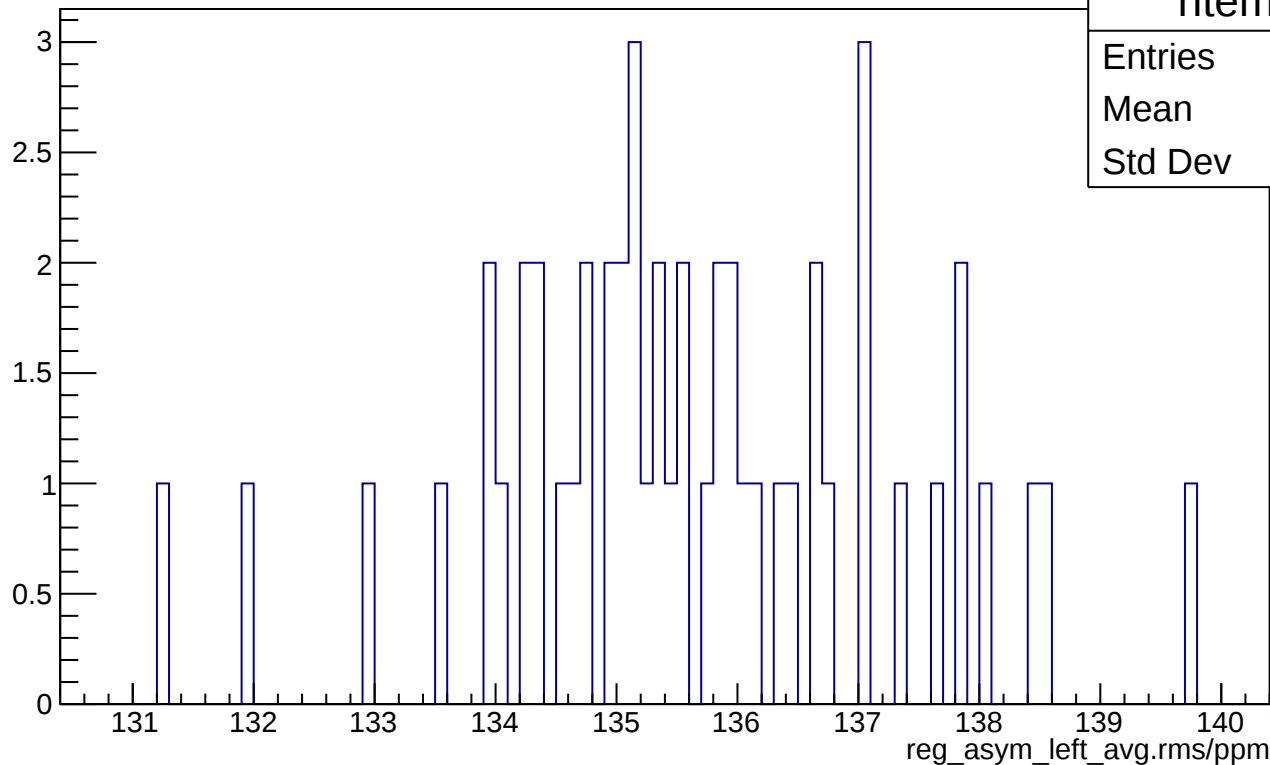
reg_asym_dsr.rms/ppm



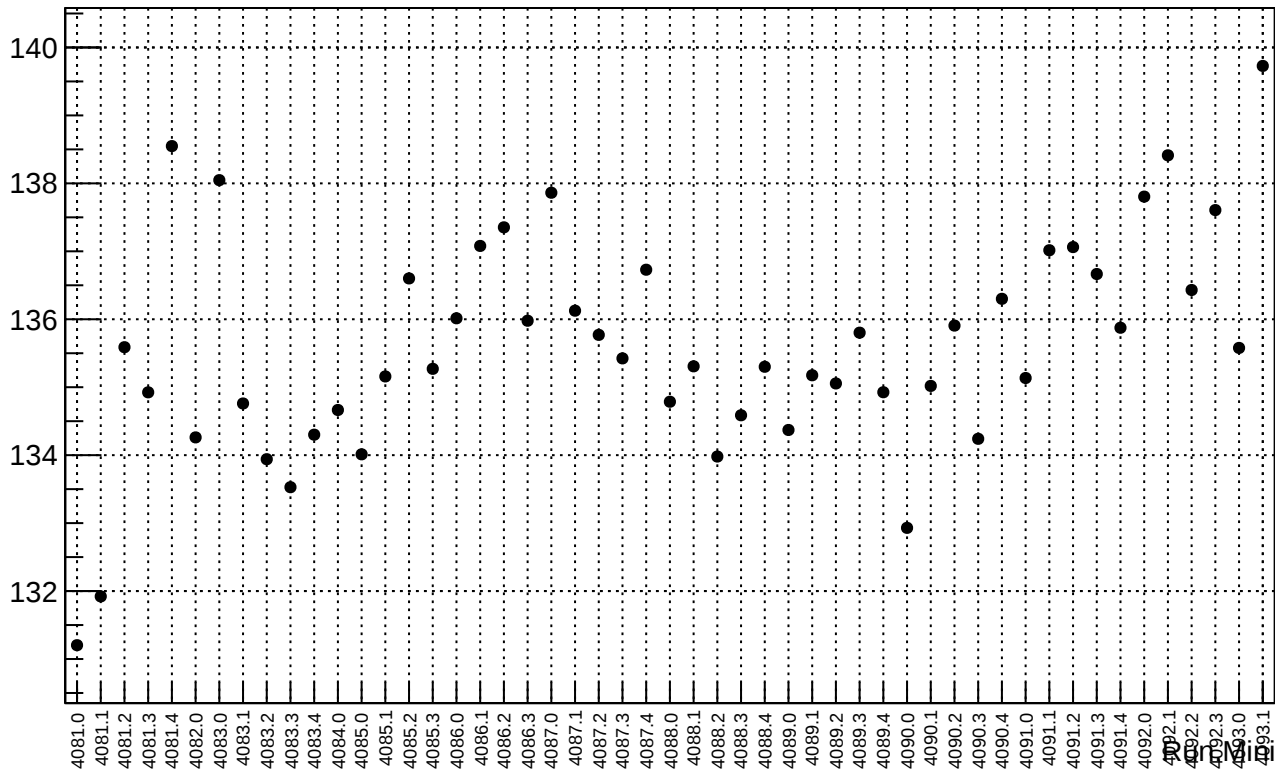
reg_asym_left_avg.mean/ppb



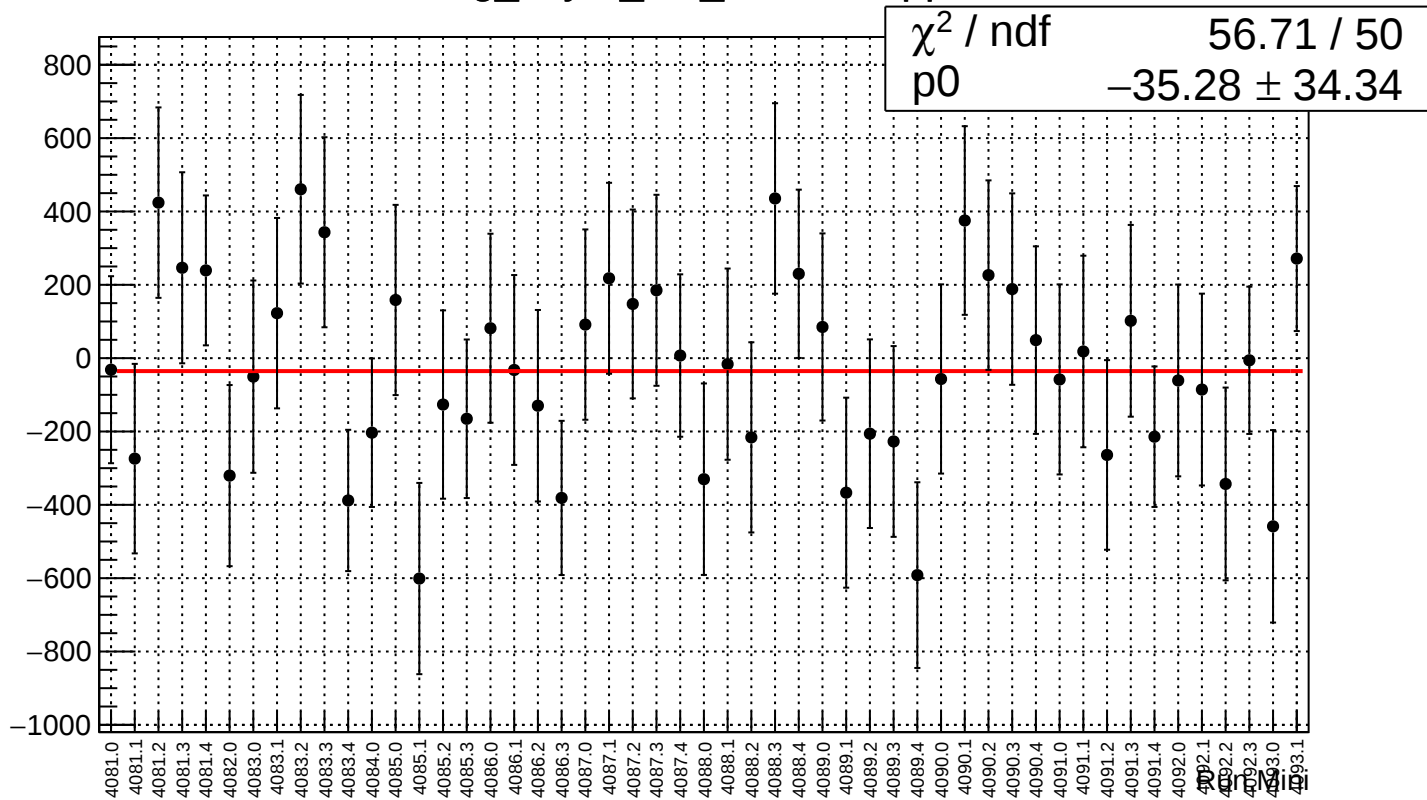
reg_asym_left_avg.rms/ppm



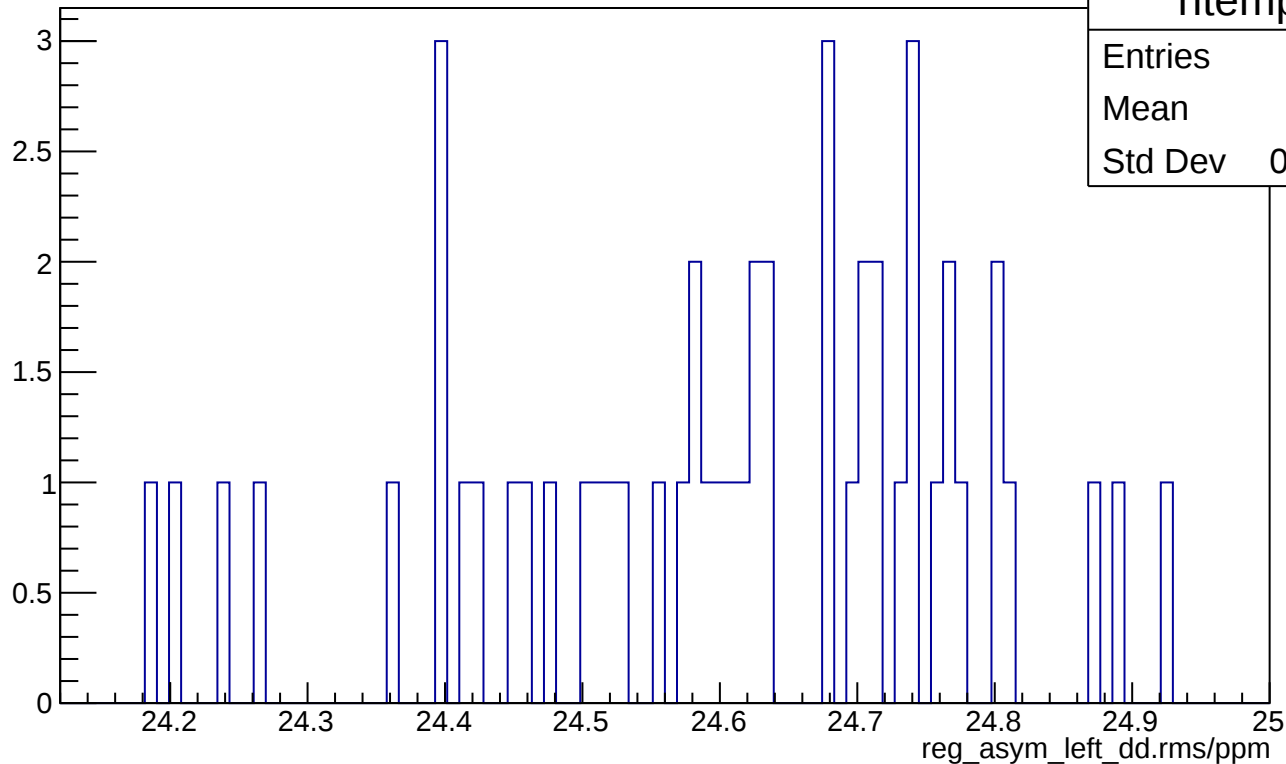
reg_asym_left_avg.rms/ppm



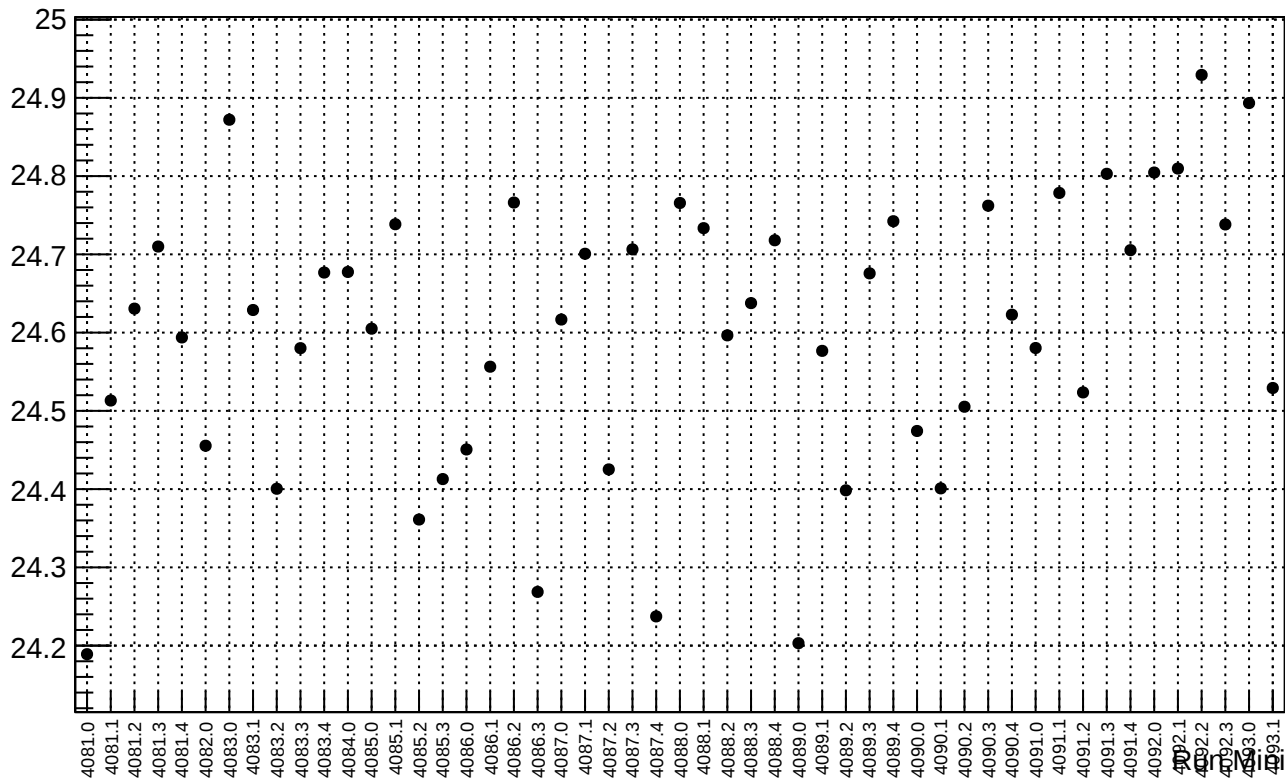
reg_asym_left_dd.mean/ppb



reg_asym_left_dd.rms/ppm



reg_asym_left_dd.rms/ppm

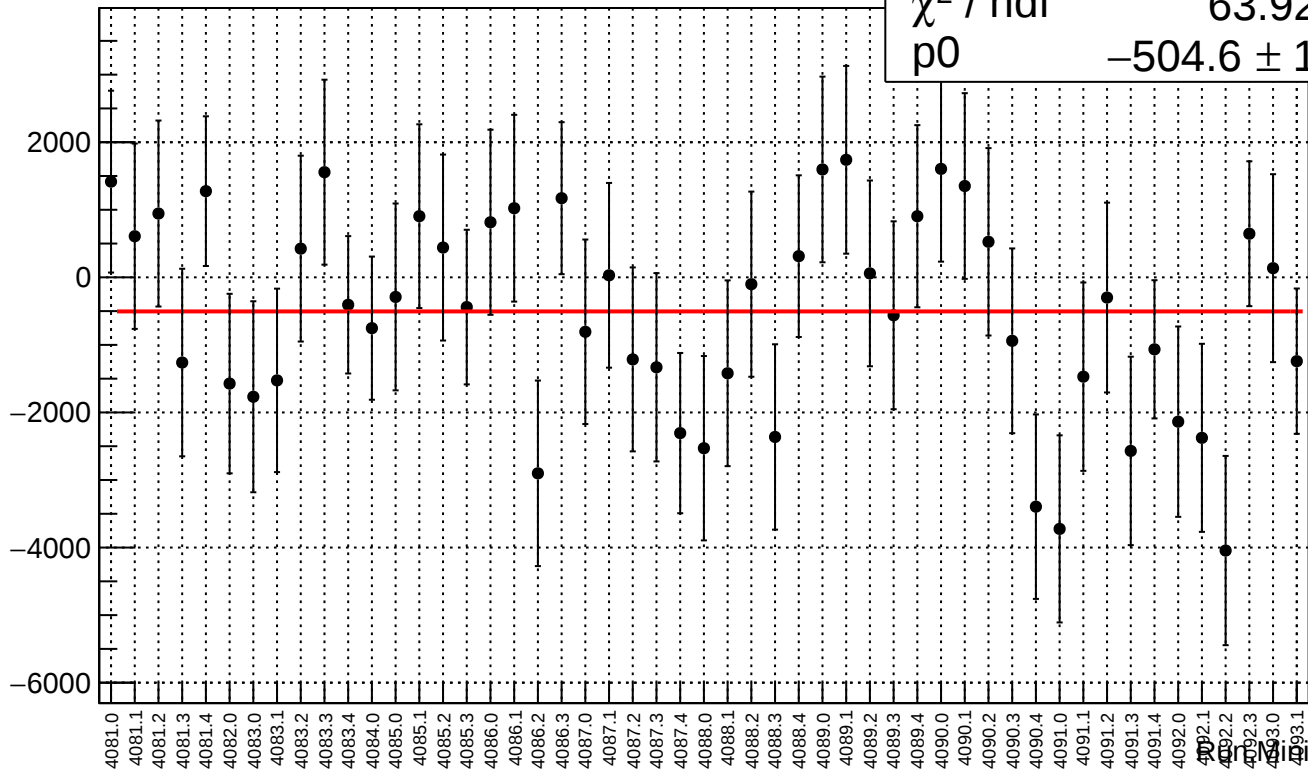


reg_asym_right_avg.mean/ppb

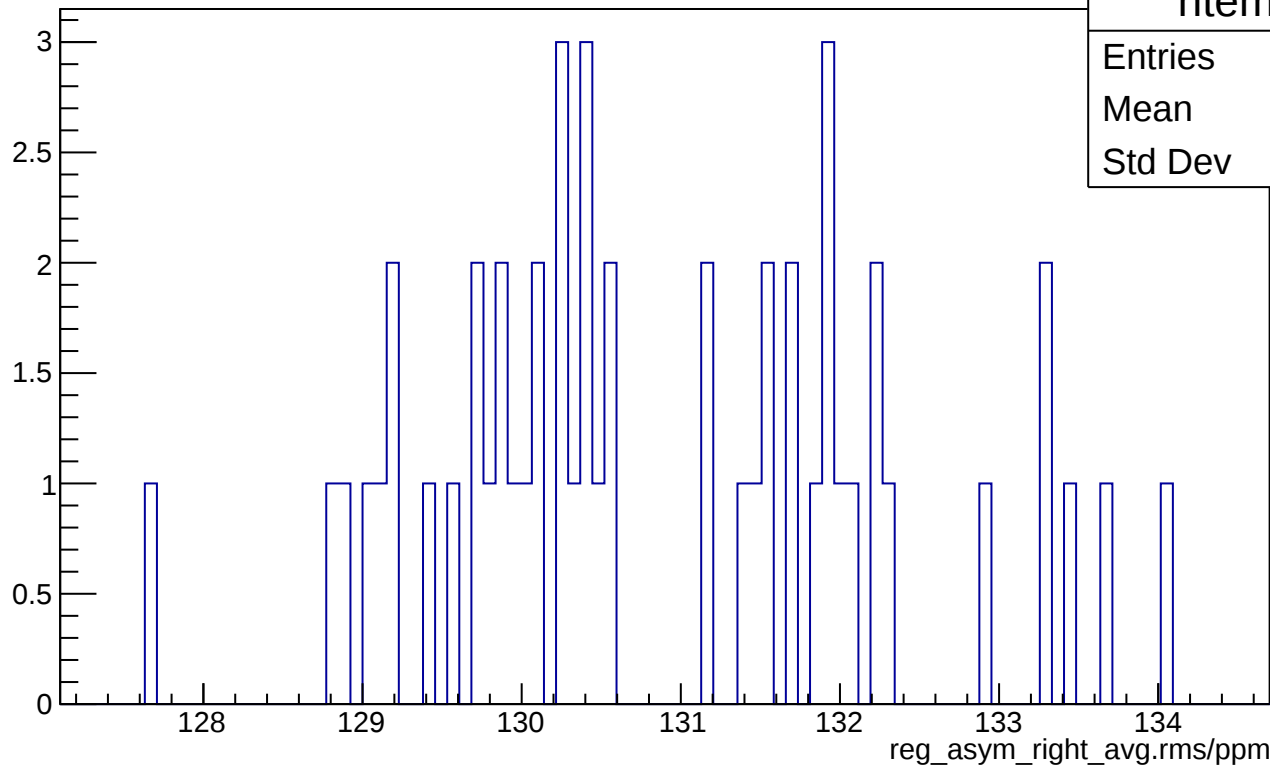
χ^2 / ndf
p0

63.92 / 50

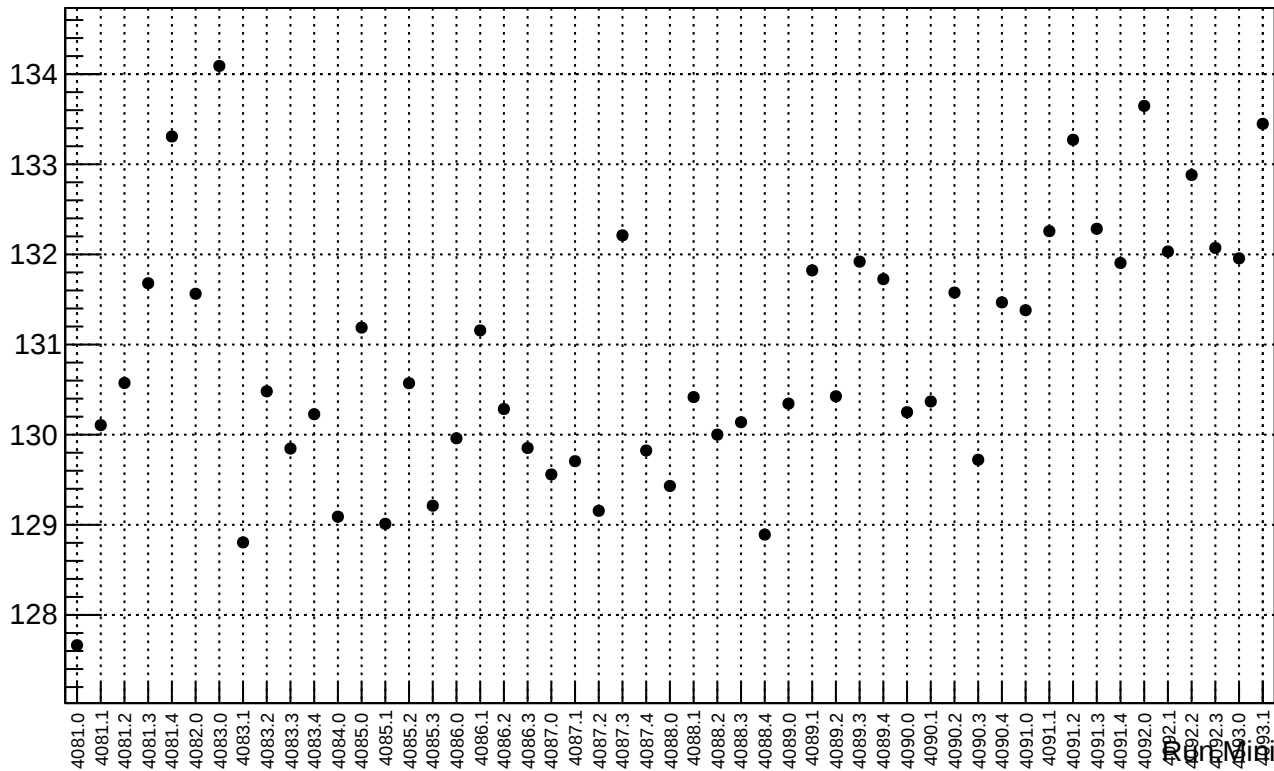
-504.6 ± 182.7



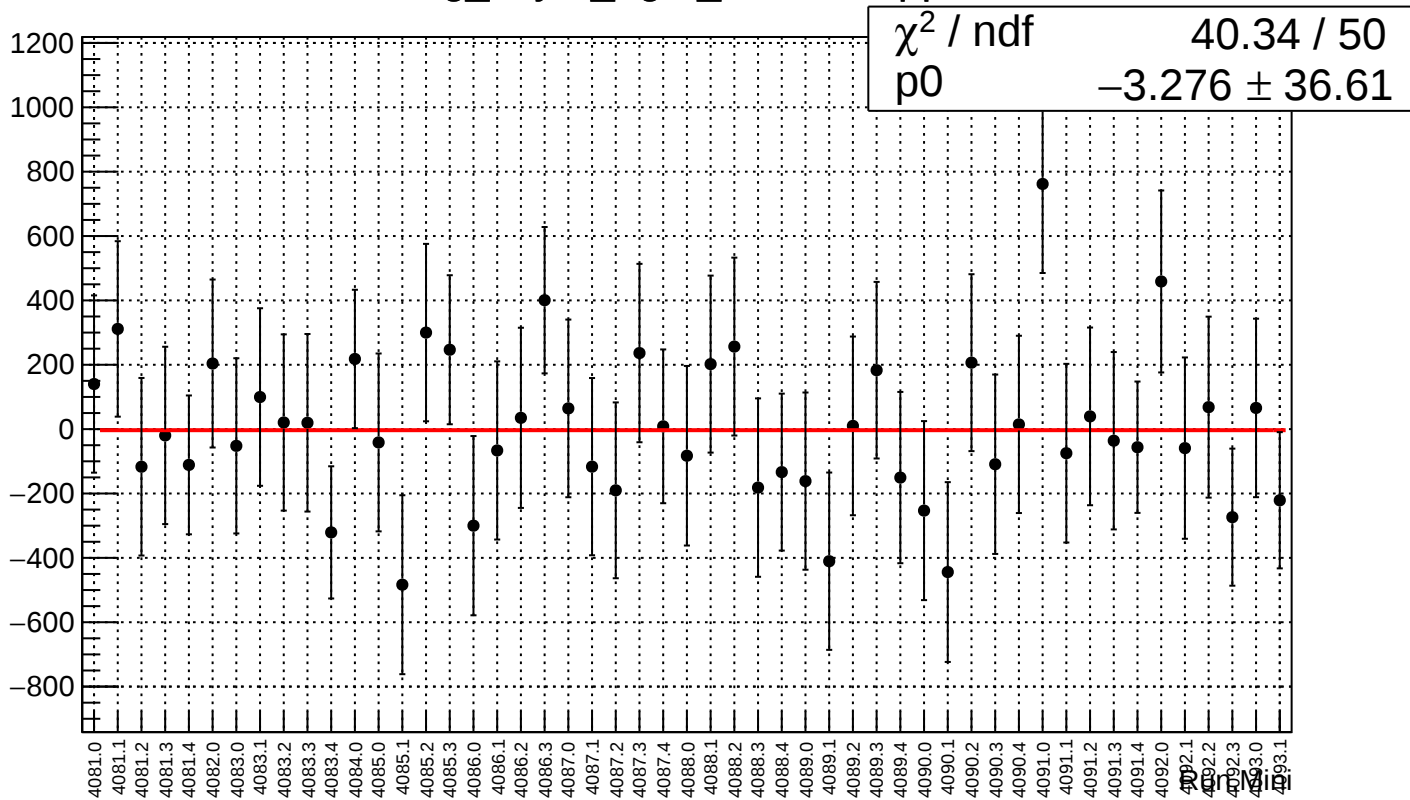
reg_asym_right_avg.rms/ppm



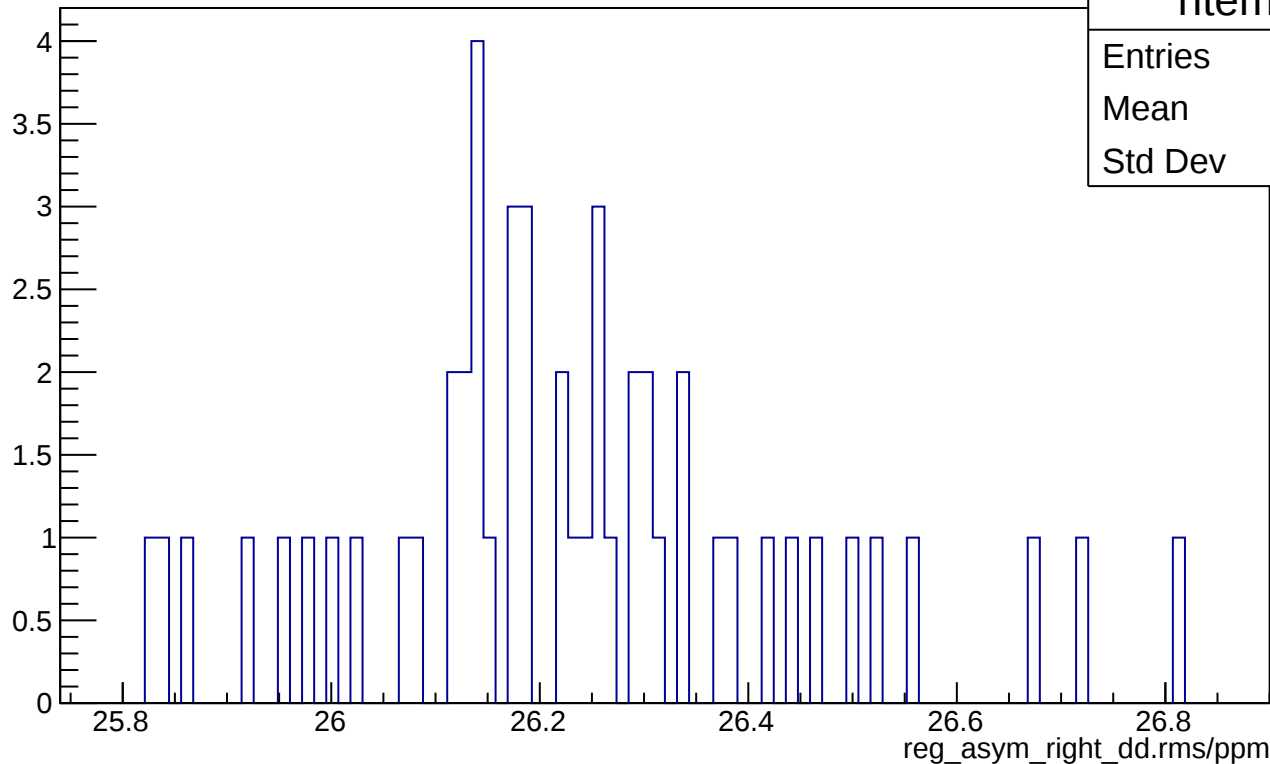
reg_asym_right_avg.rms/ppm



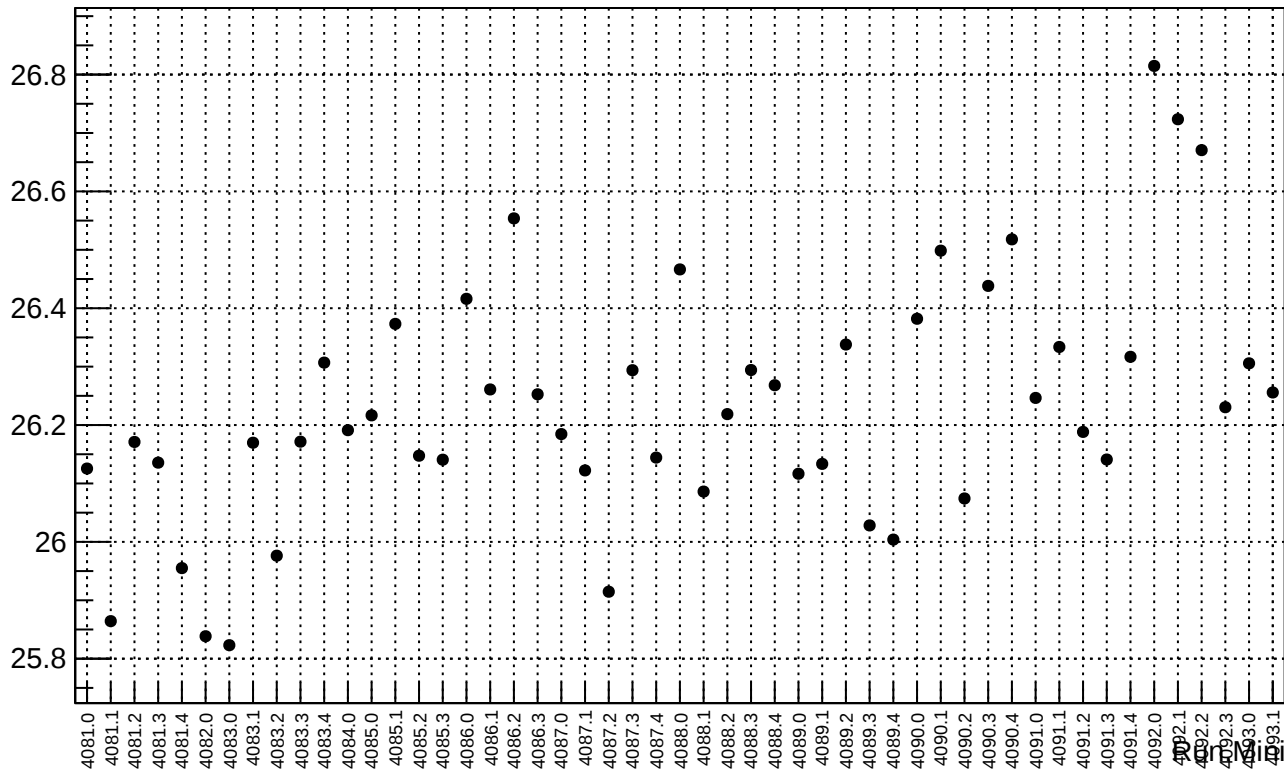
reg_asym_right_dd.mean/ppb



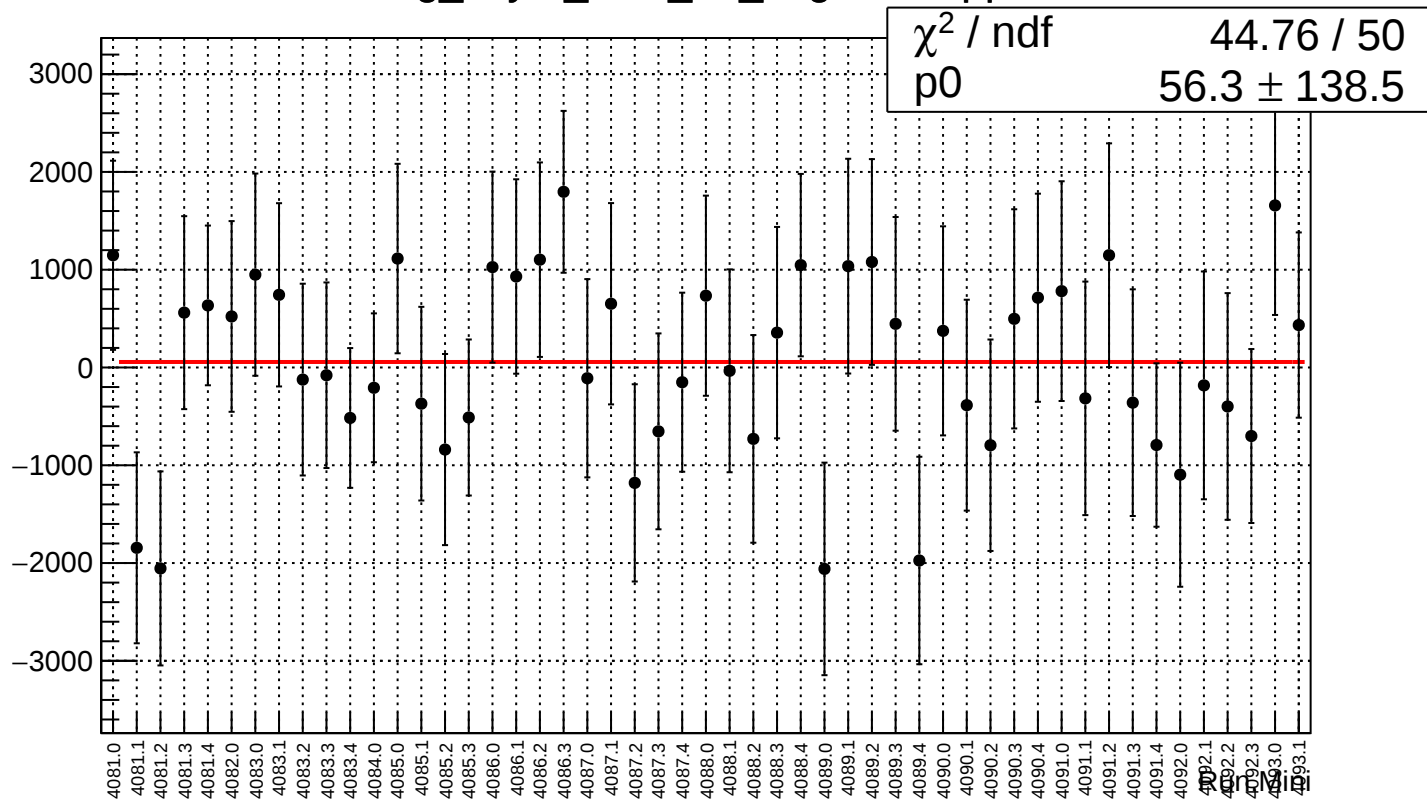
reg_asym_right_dd.rms/ppm



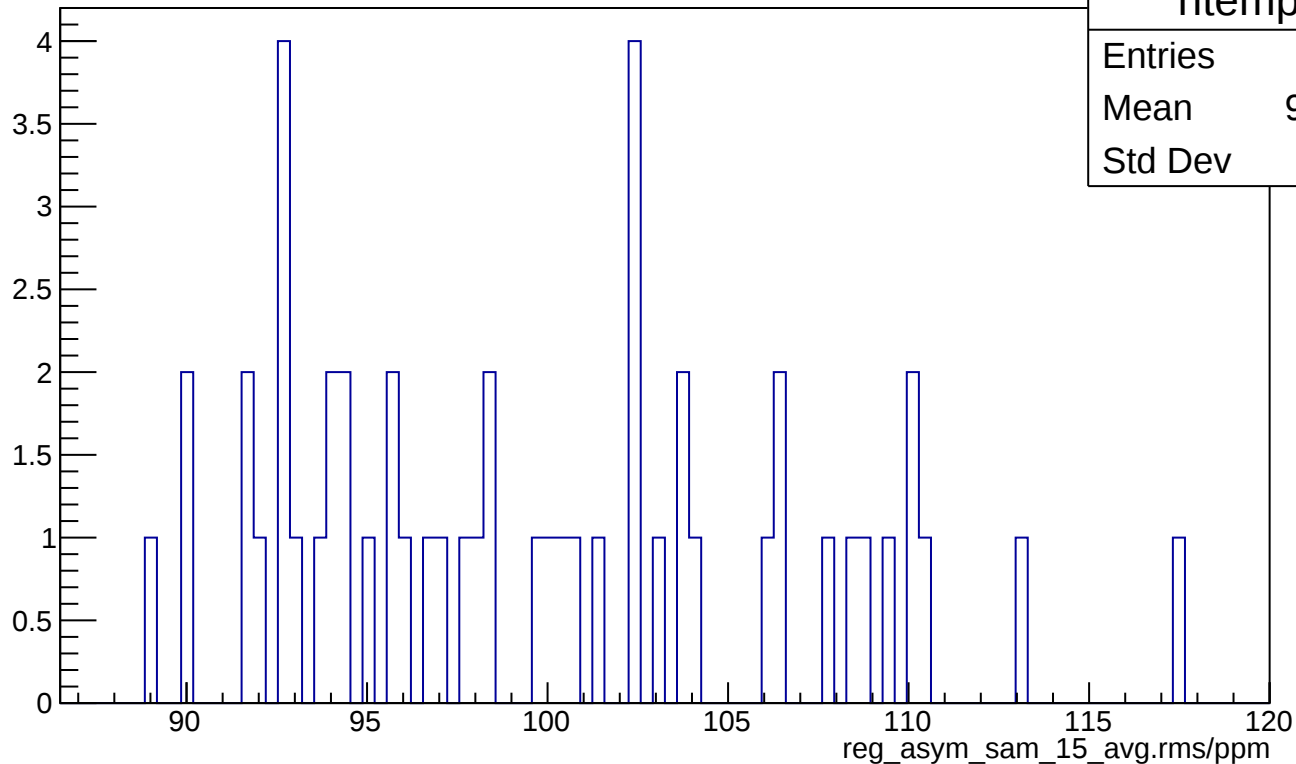
reg_asym_right_dd.rms/ppm



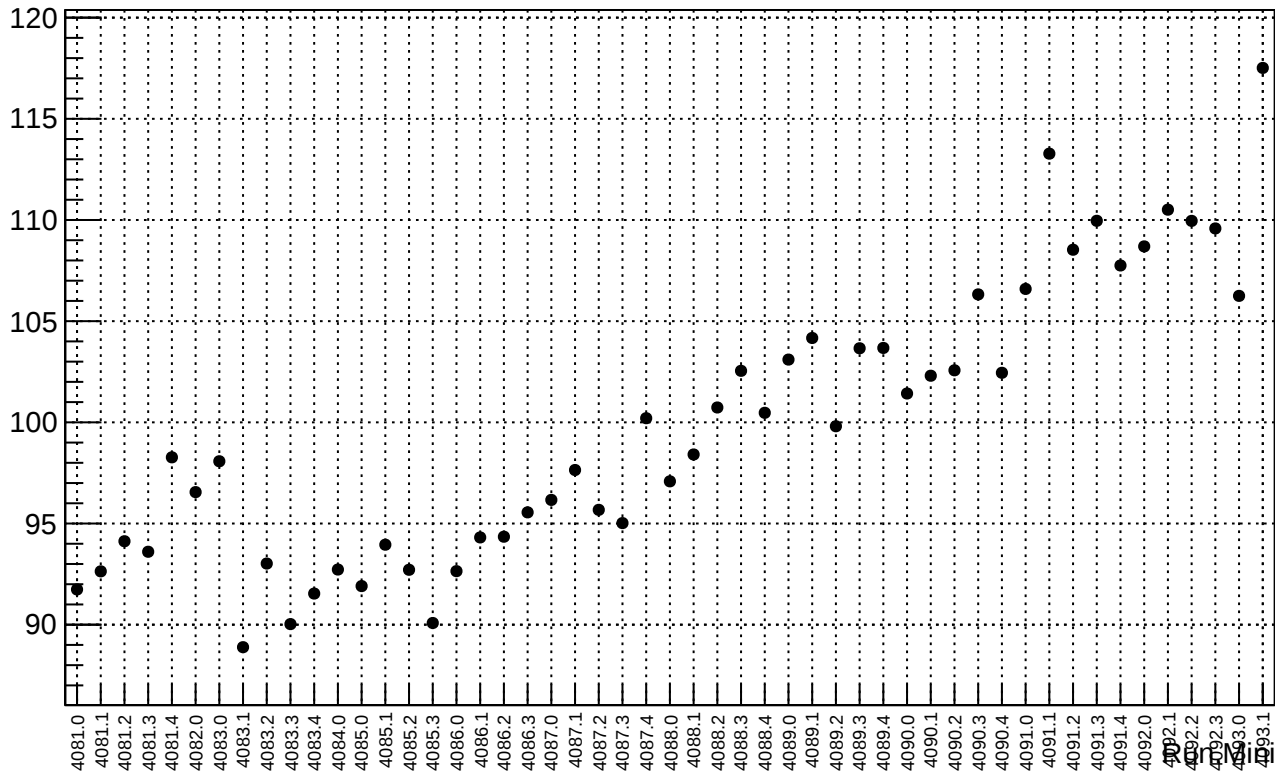
reg_asym_sam_15_avg.mean/ppb



reg_asym_sam_15_avg.rms/ppm



reg_asym_sam_15_avg.rms/ppm

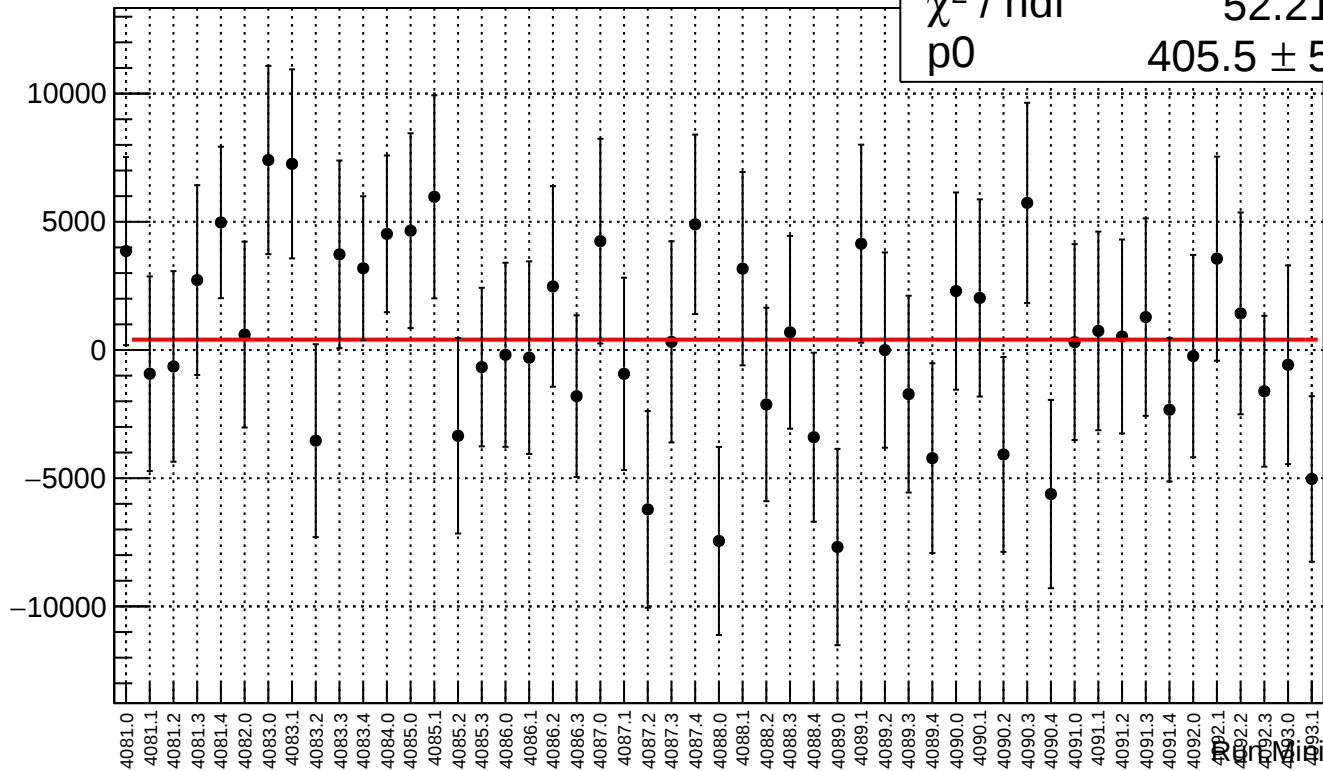


reg_asym_sam_15_dd.mean/ppb

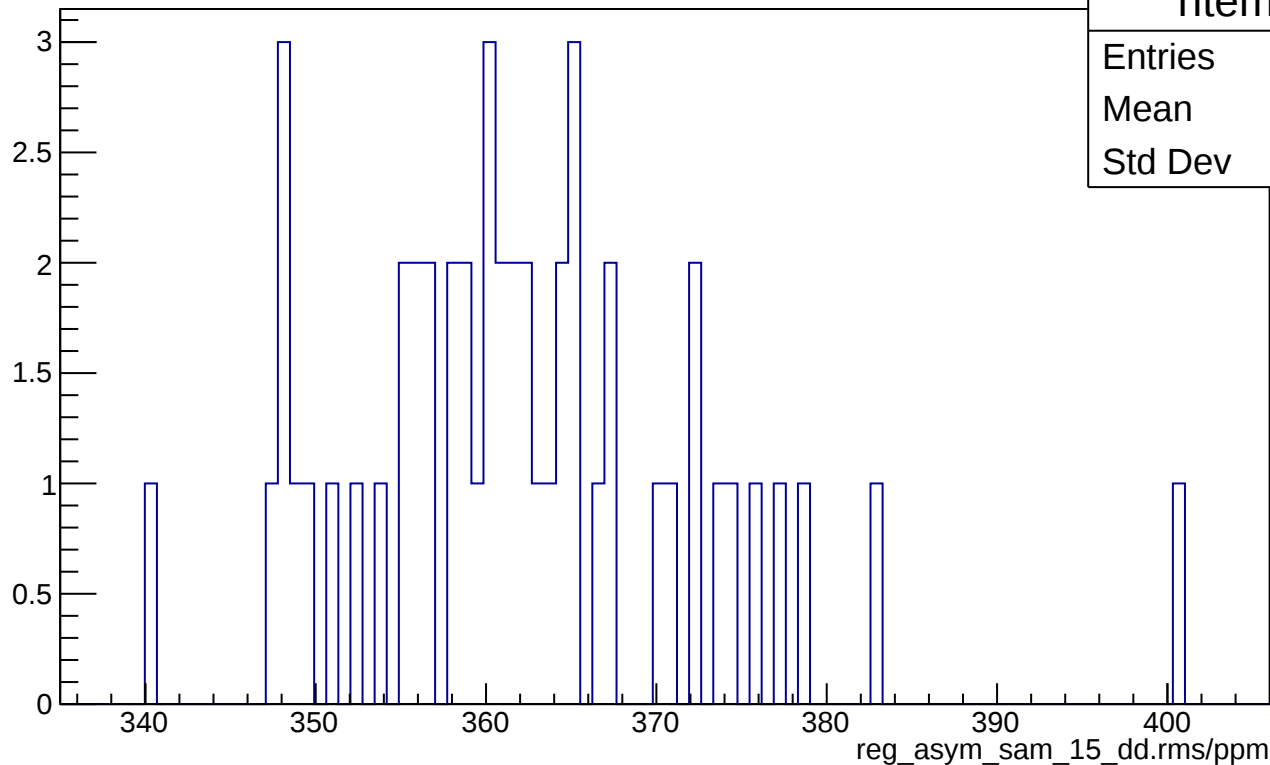
χ^2 / ndf
p0

52.21 / 50

405.5 ± 505.5



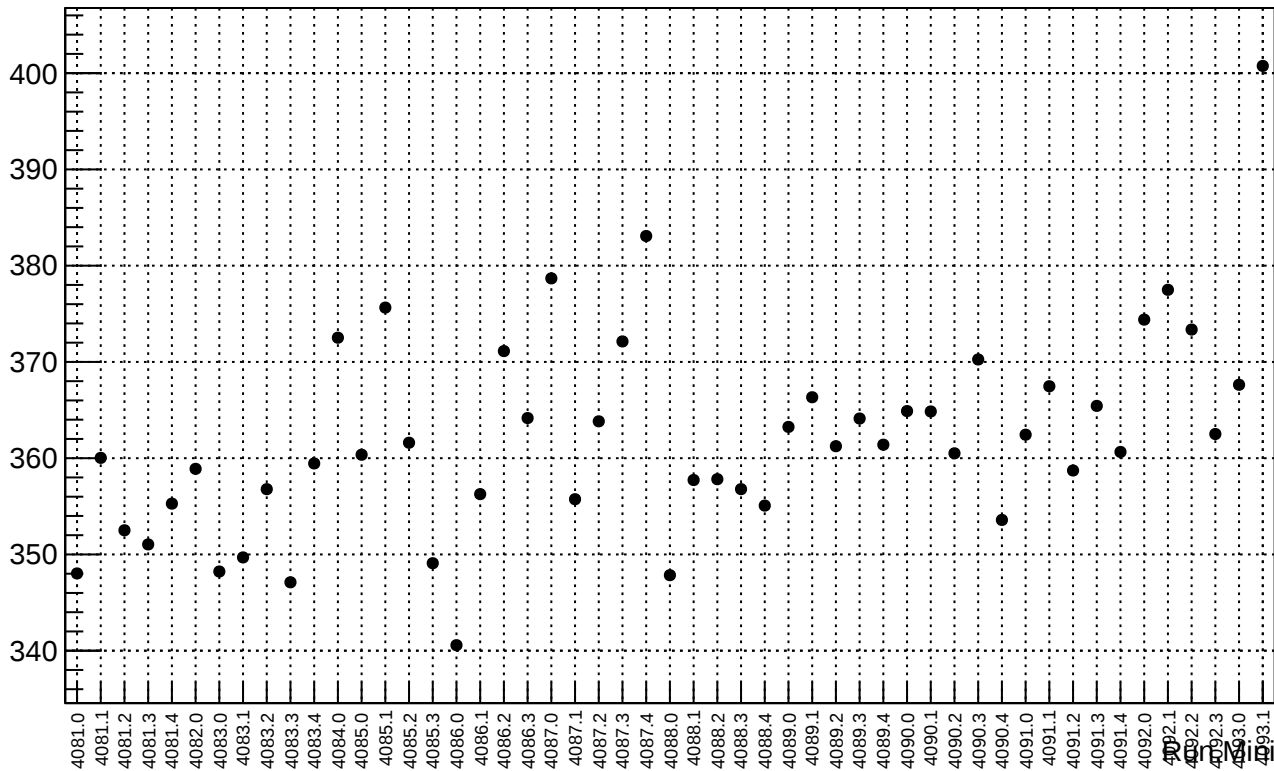
reg_asym_sam_15_dd.rms/ppm



htemp

Entries	51
Mean	362.1
Std Dev	10.46

reg_asym_sam_15_dd.rms/ppm



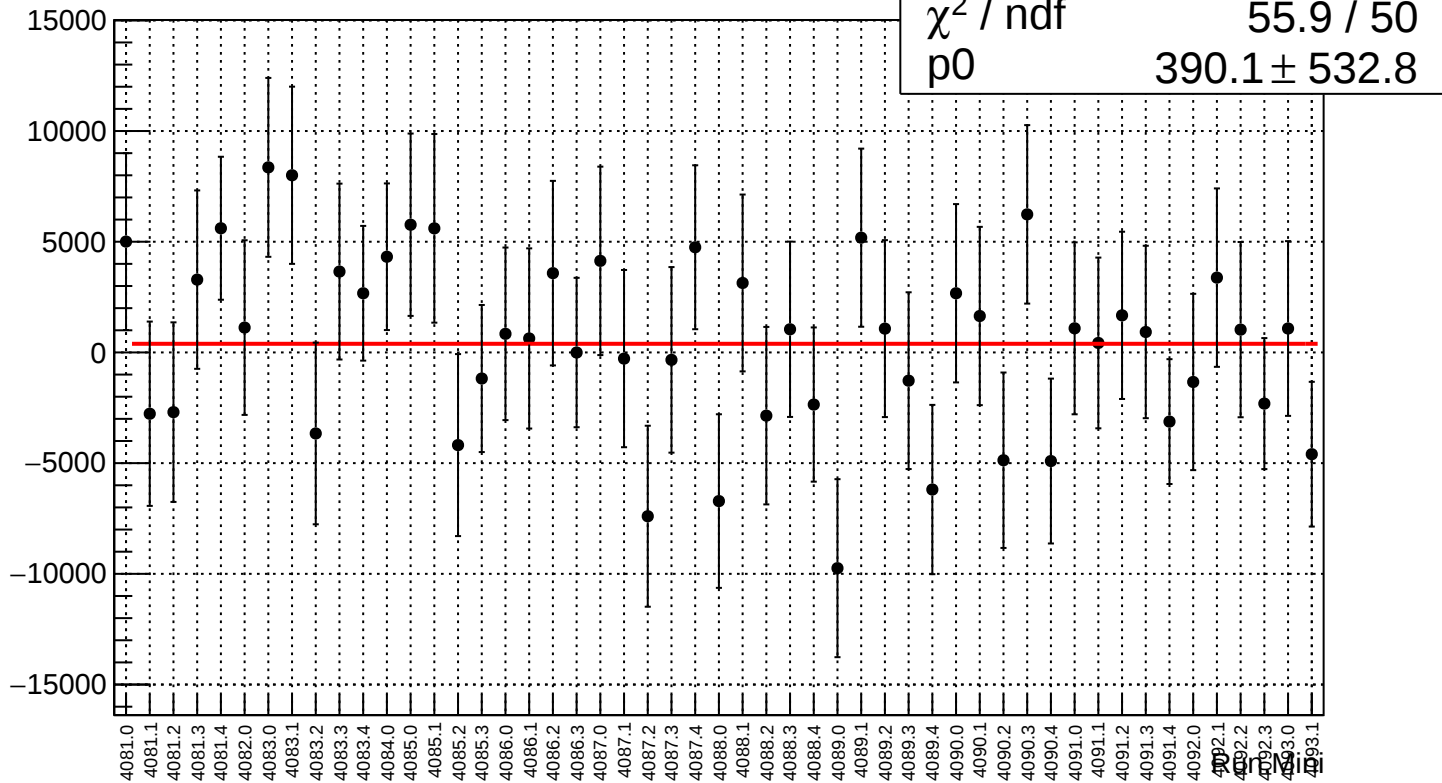
reg_asym_sam1.mean/ppb

χ^2 / ndf

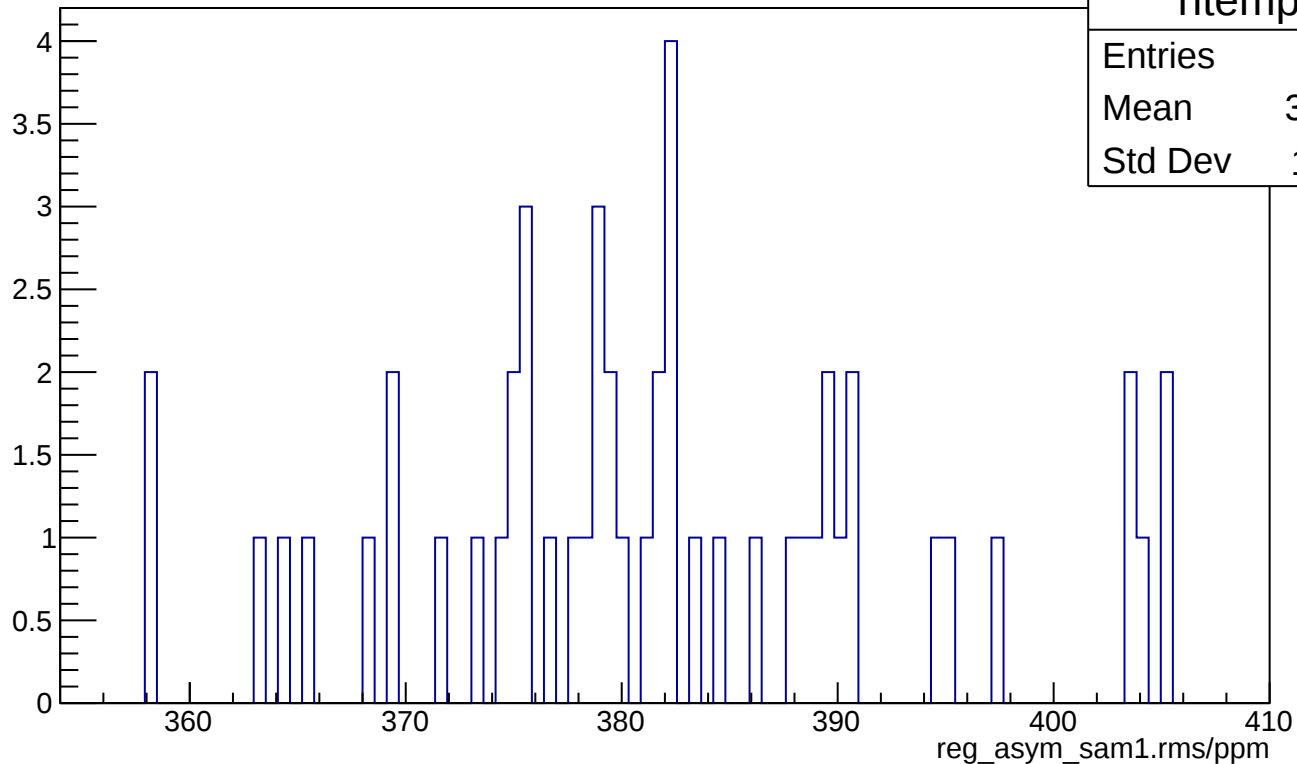
55.9 / 50

p0

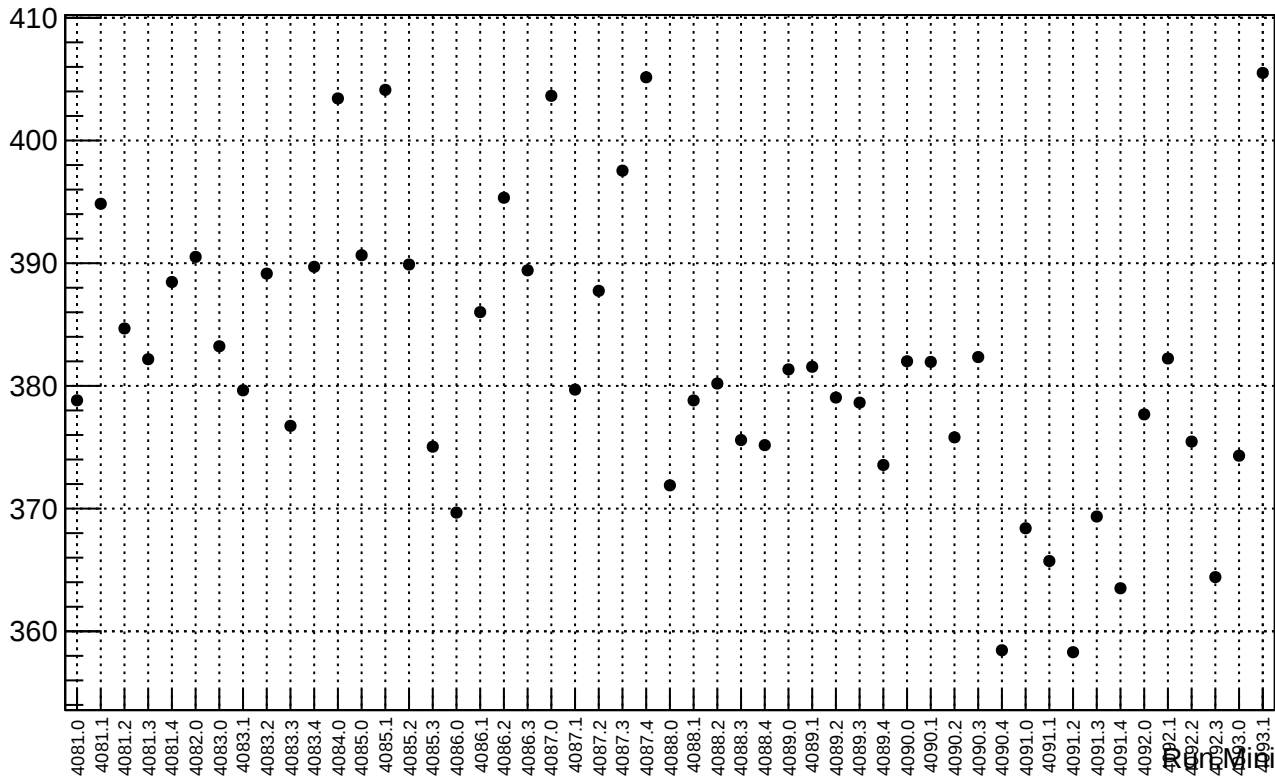
390.1 ± 532.8



reg_asym_sam1.rms/ppm



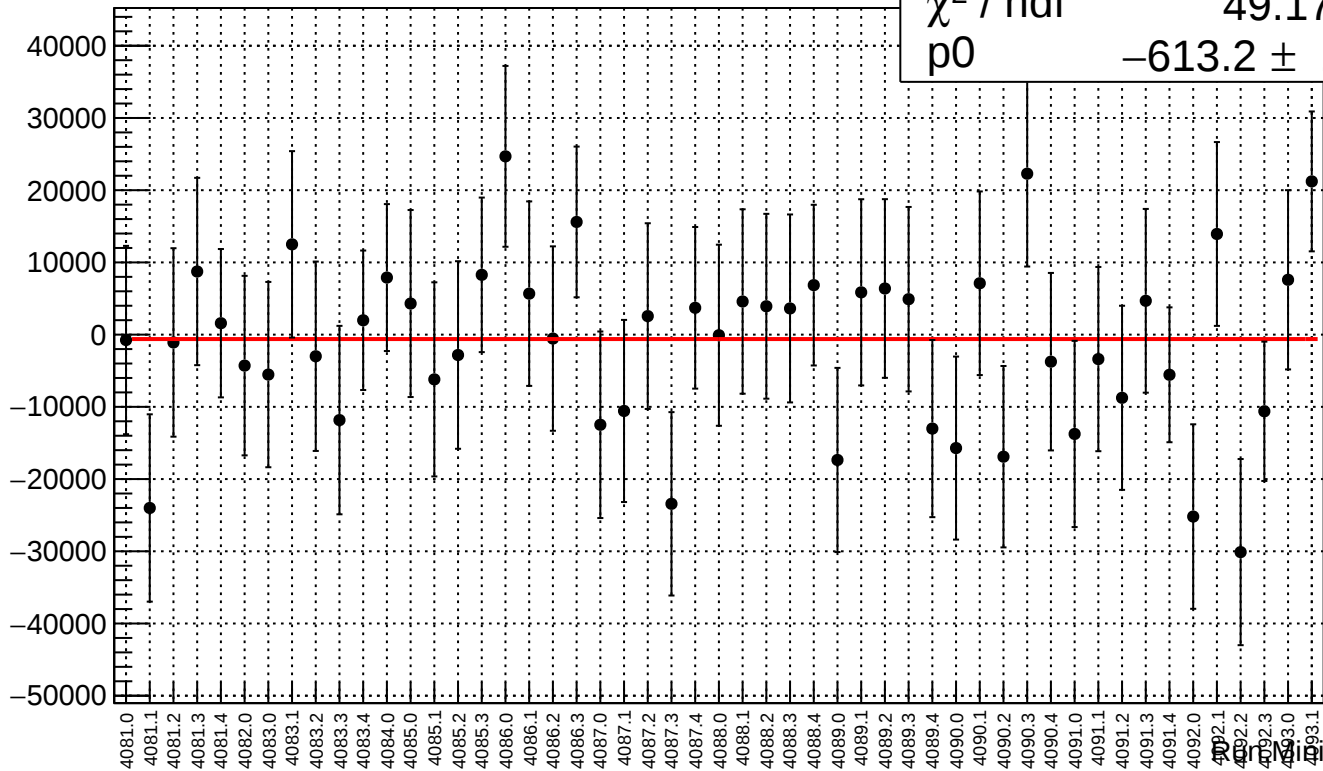
reg_asym_sam1.rms/ppm



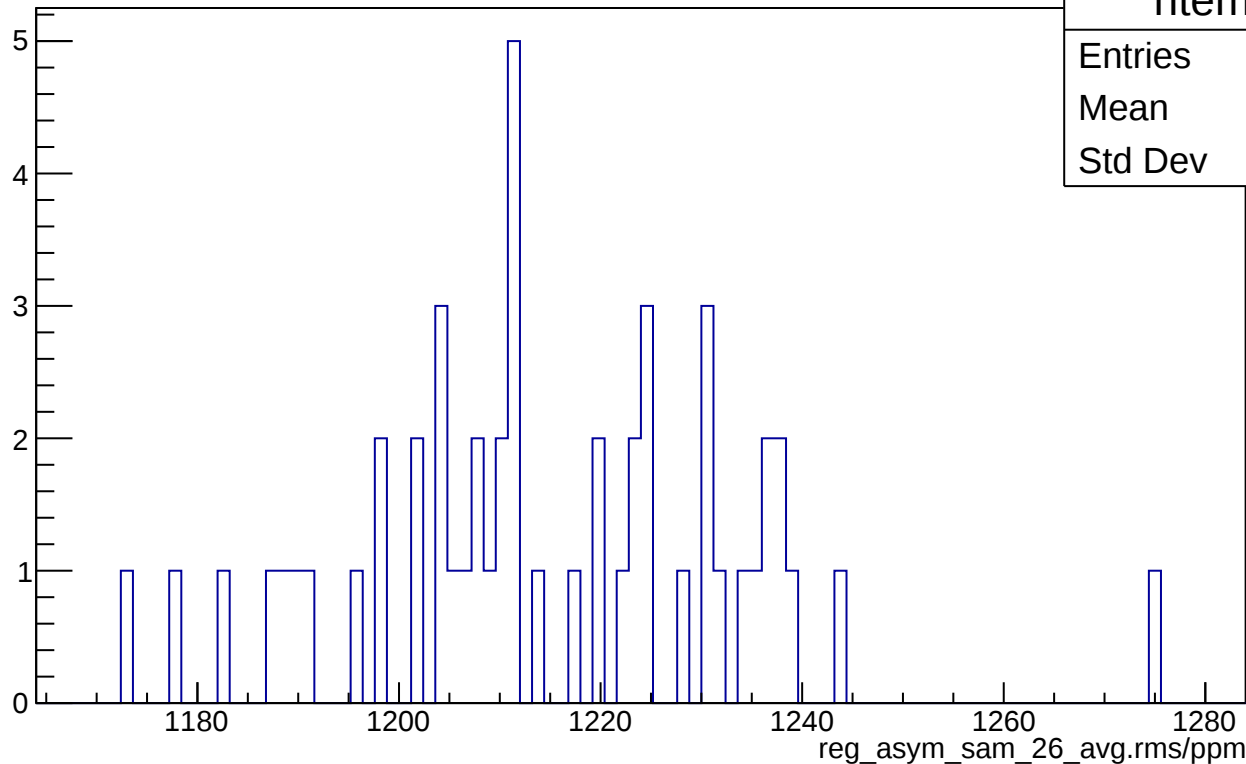
reg_asym_sam_26_avg.mean/ppb

χ^2 / ndf
p0

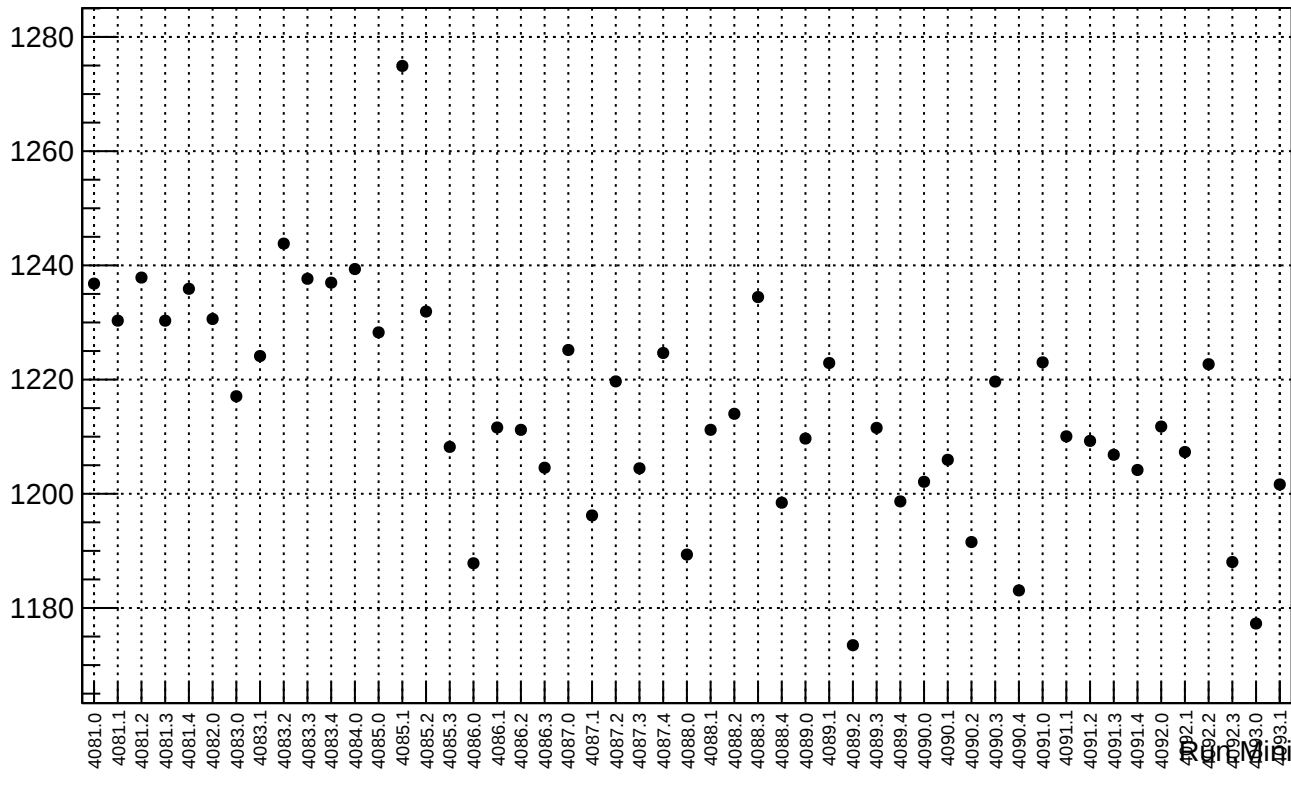
49.17 / 50
 -613.2 ± 1695



reg_asym_sam_26_avg.rms/ppm



reg_asym_sam_26_avg.rms/ppm



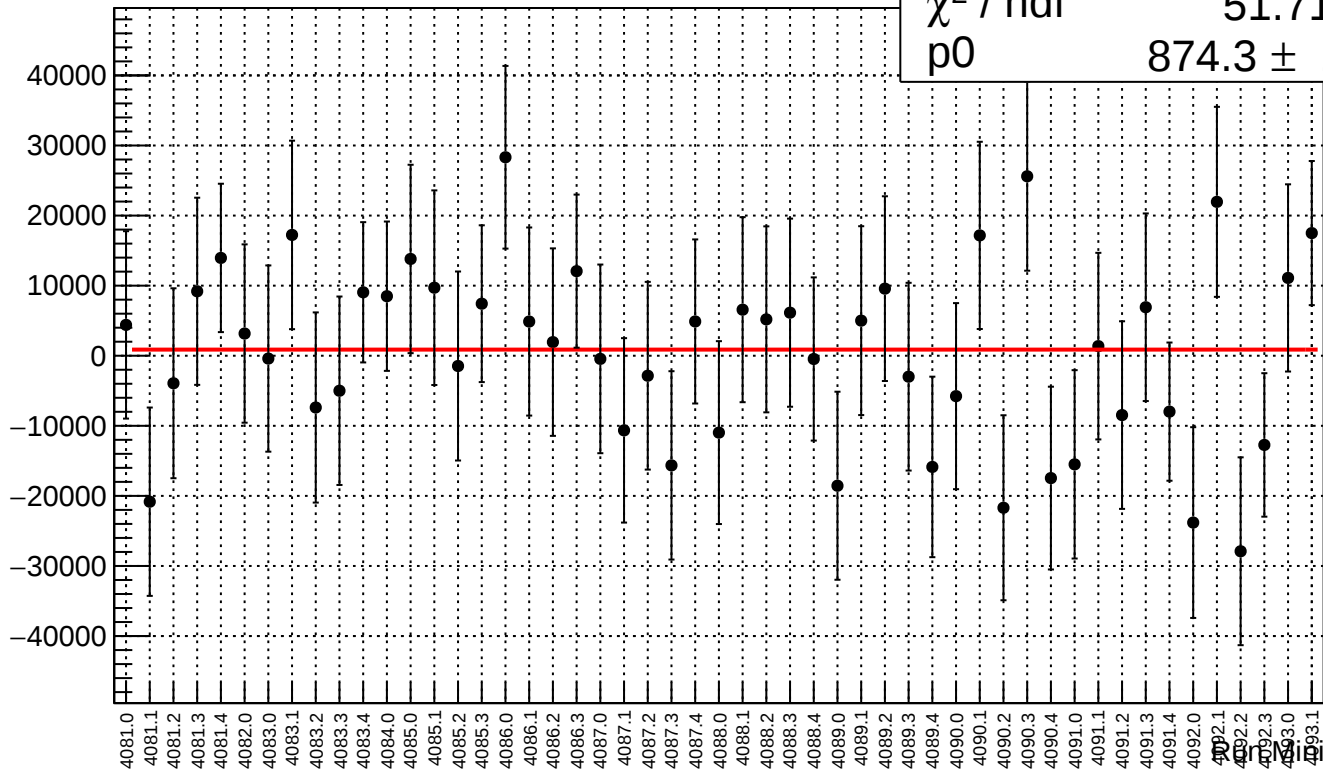
reg_asym_sam_26_dd.mean/ppb

χ^2 / ndf

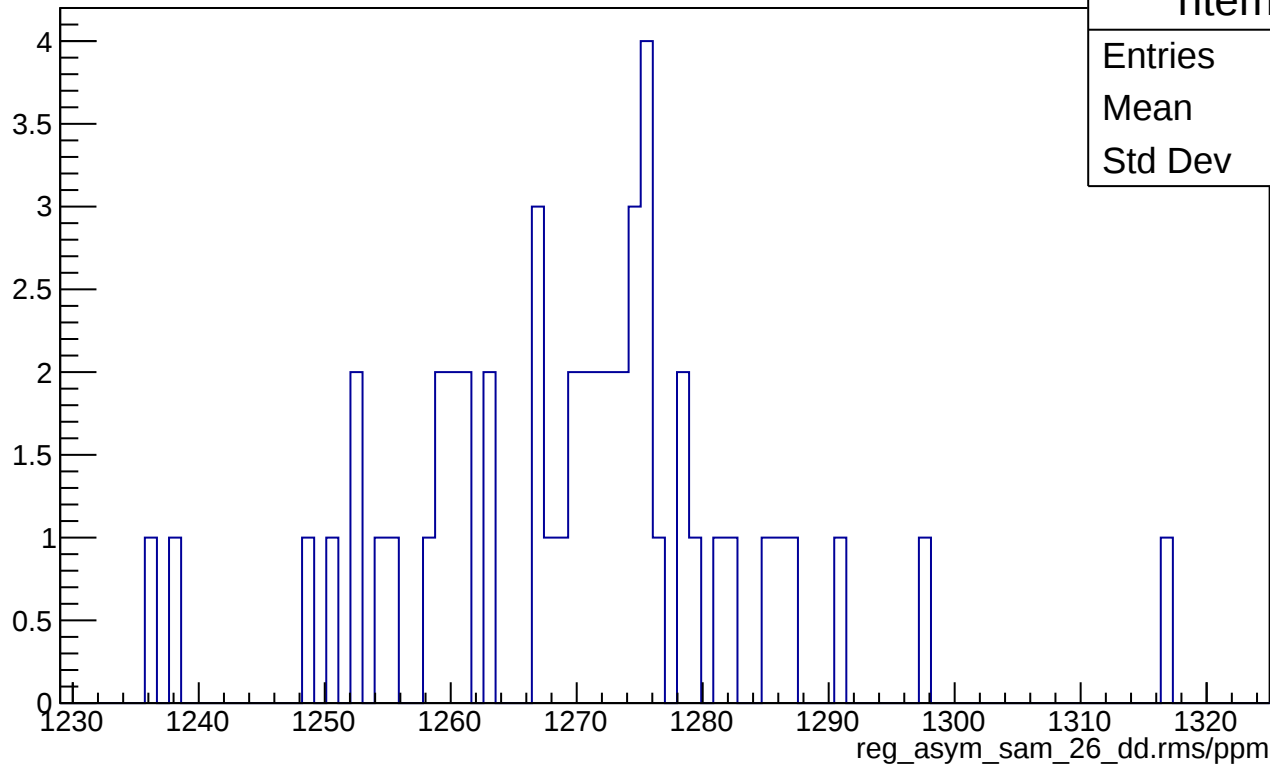
51.71 / 50

p0

874.3 ± 1773



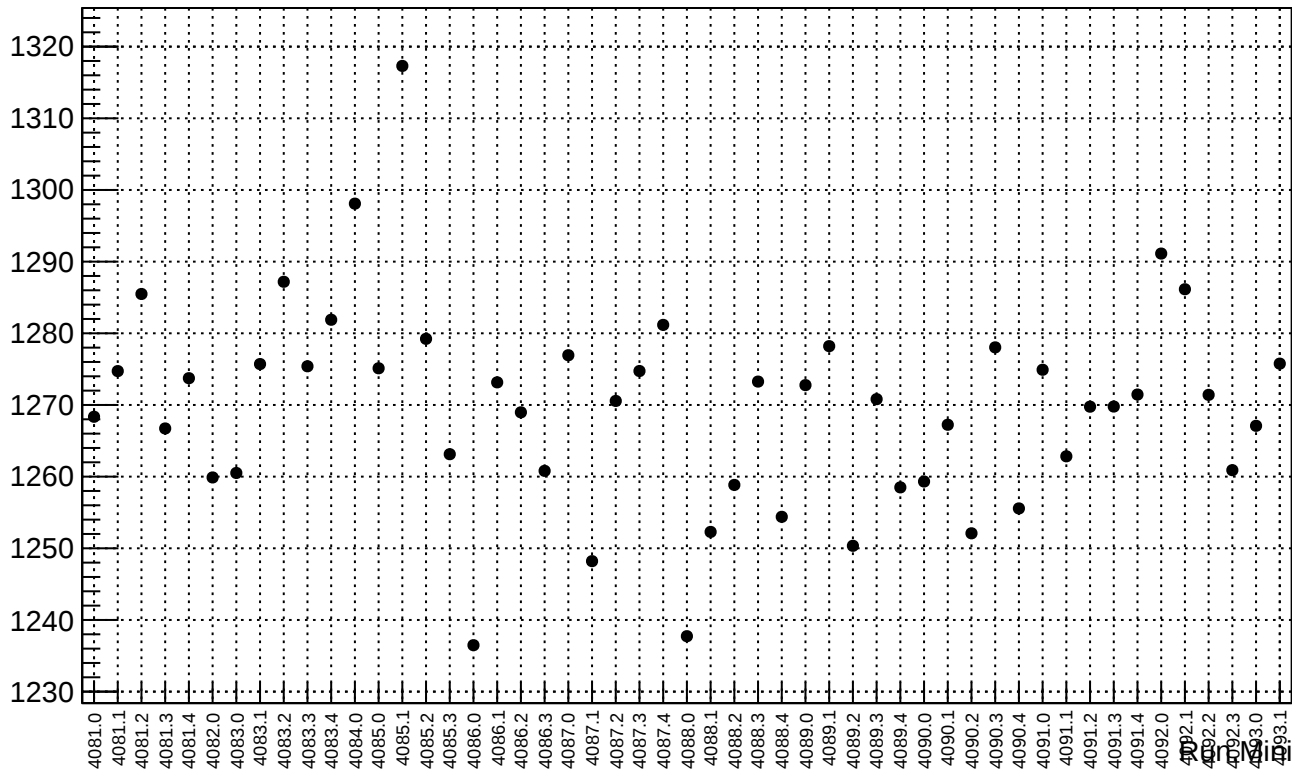
reg_asym_sam_26_dd.rms/ppm



htemp

Entries	51
Mean	1270
Std Dev	14.01

reg_asym_sam_26_dd.rms/ppm

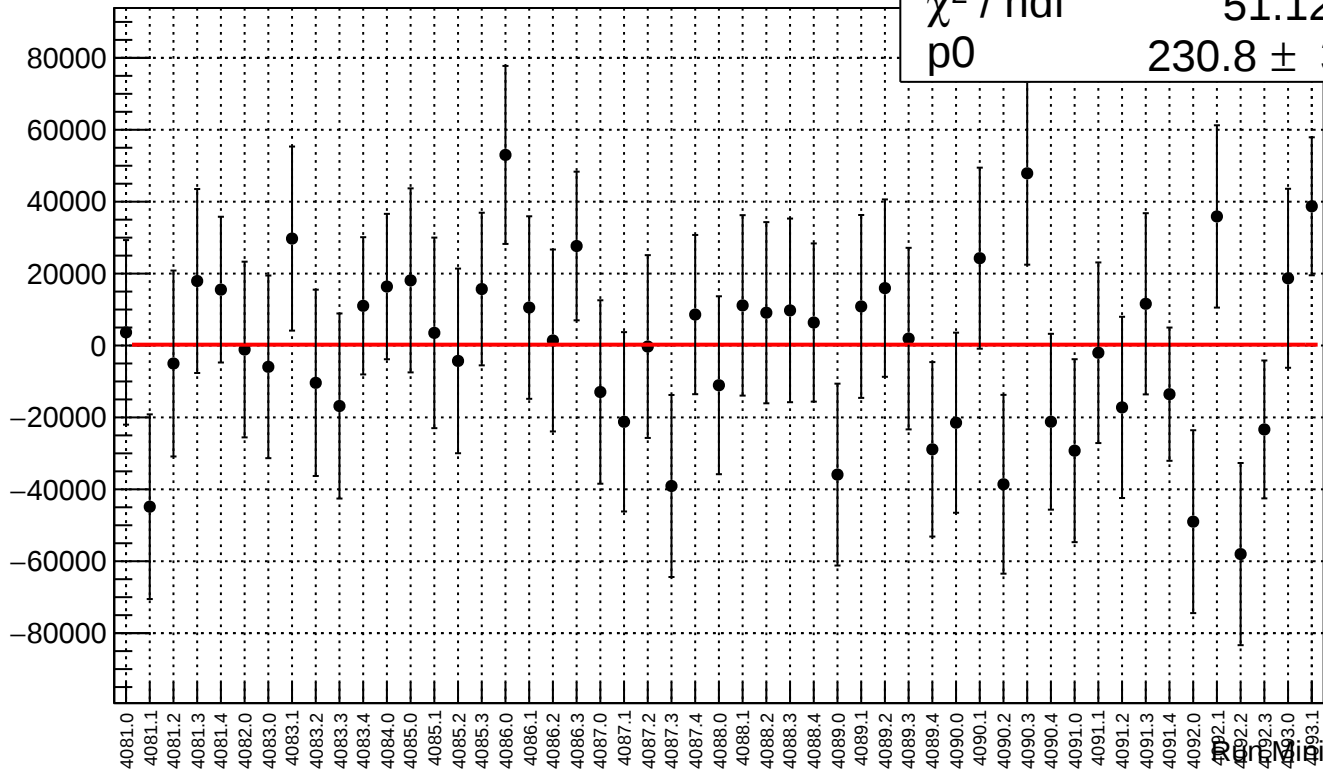


reg_asym_sam2.mean/ppb

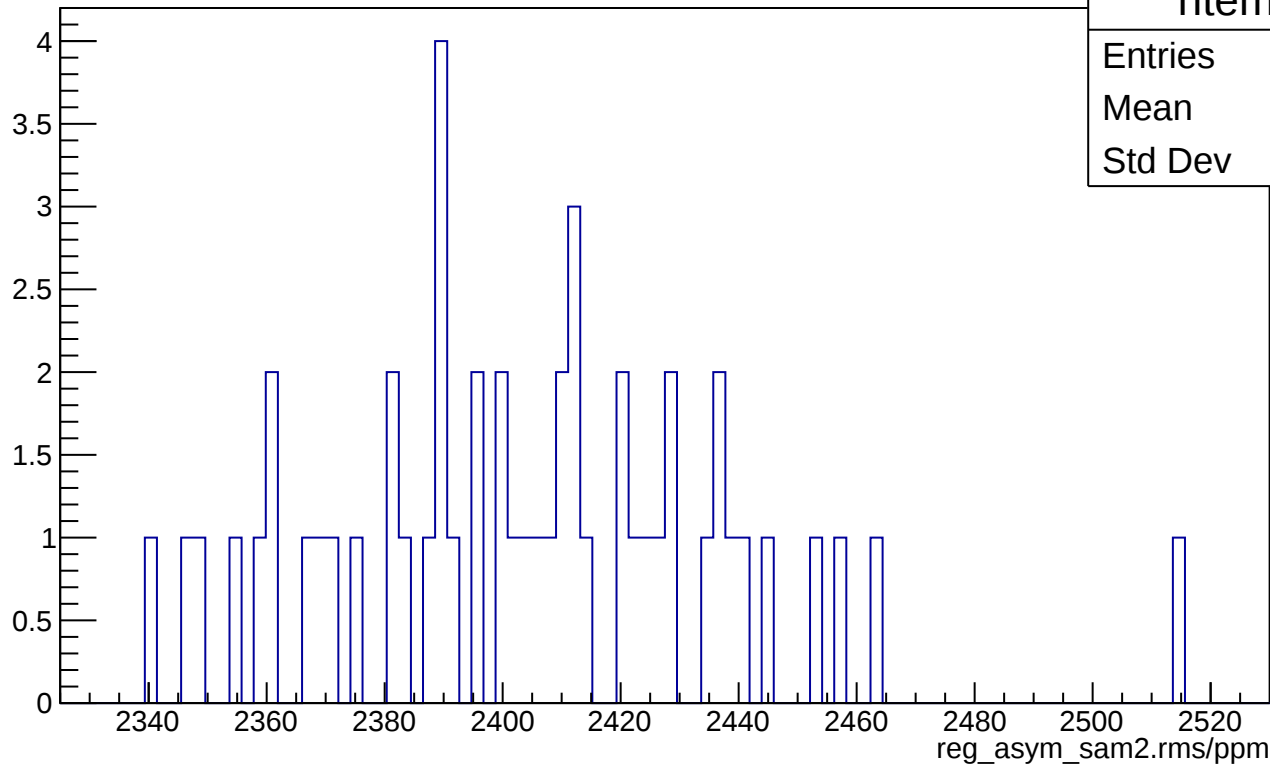
χ^2 / ndf
p0

51.12 / 50

230.8 ± 3355



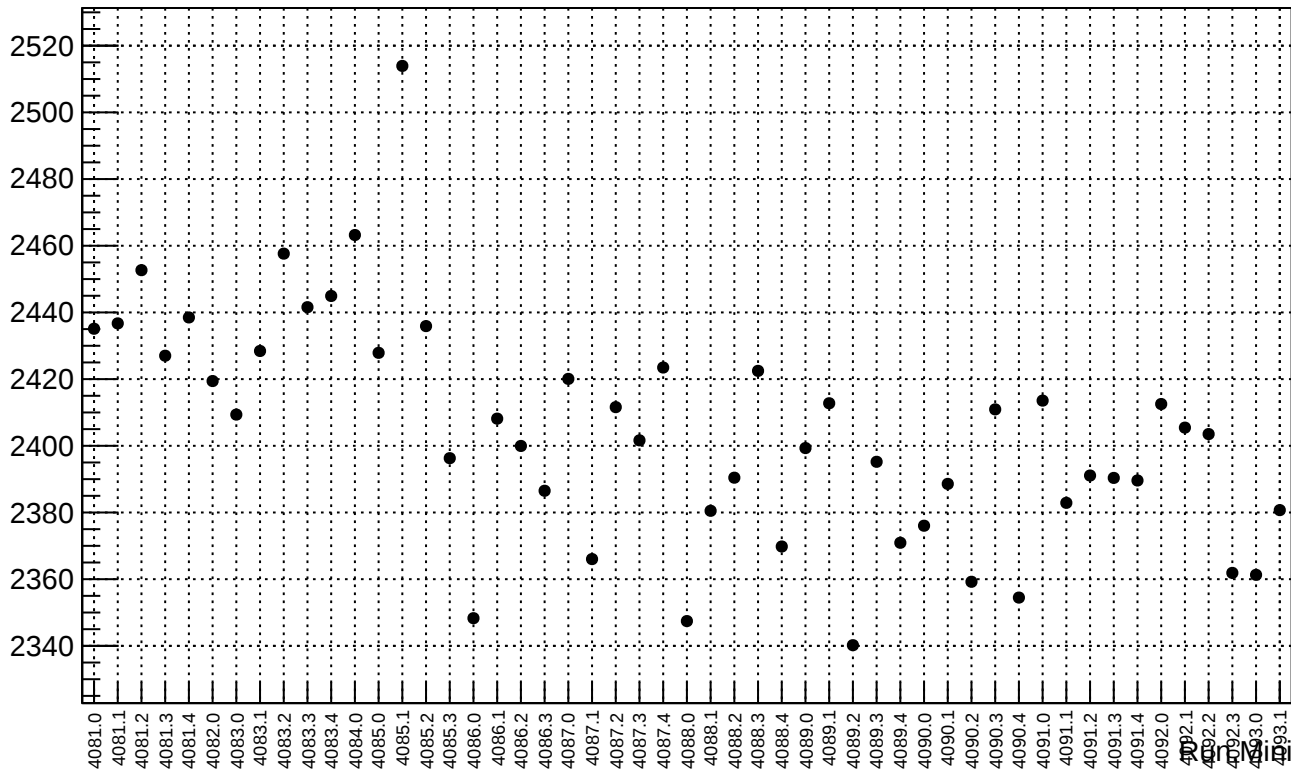
reg_asym_sam2.rms/ppm



htemp

Entries	51
Mean	2404
Std Dev	33.55

reg_asym_sam2.rms/ppm

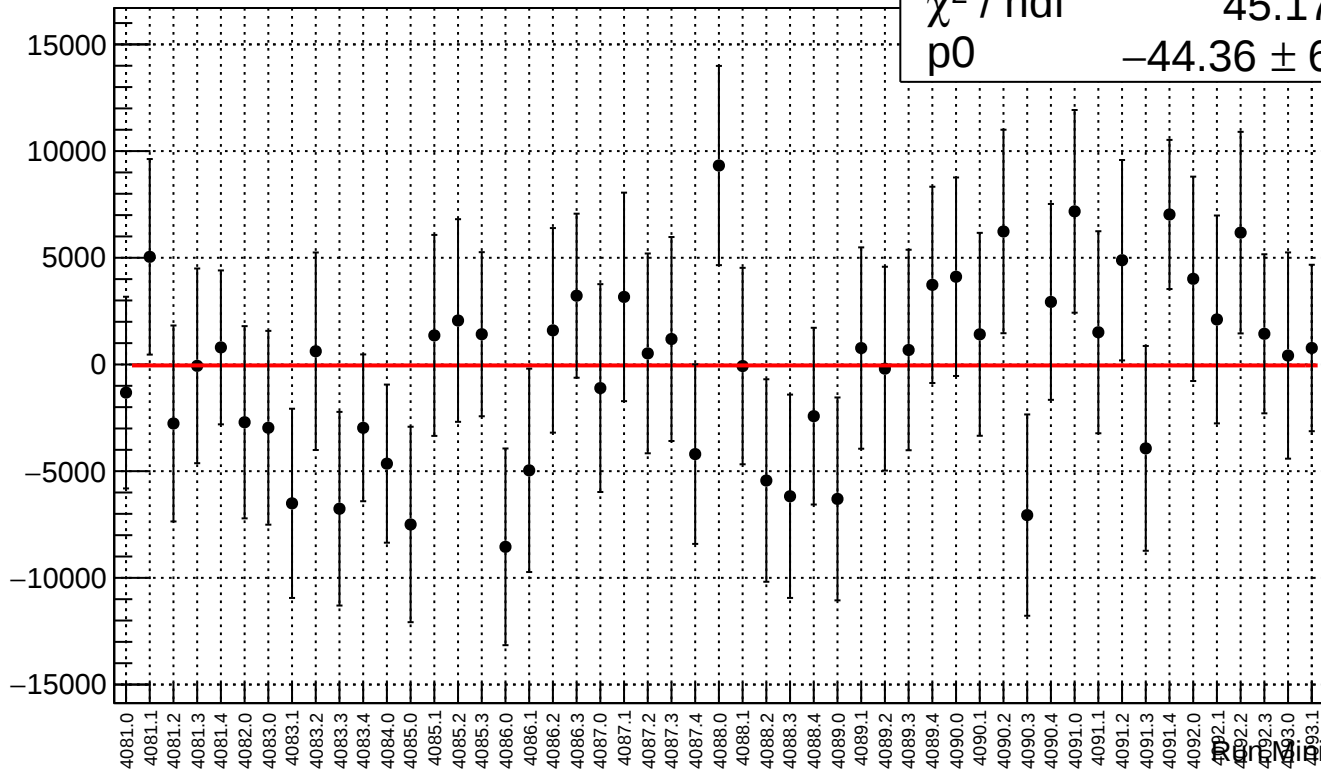


reg_asym_sam_37_avg.mean/ppb

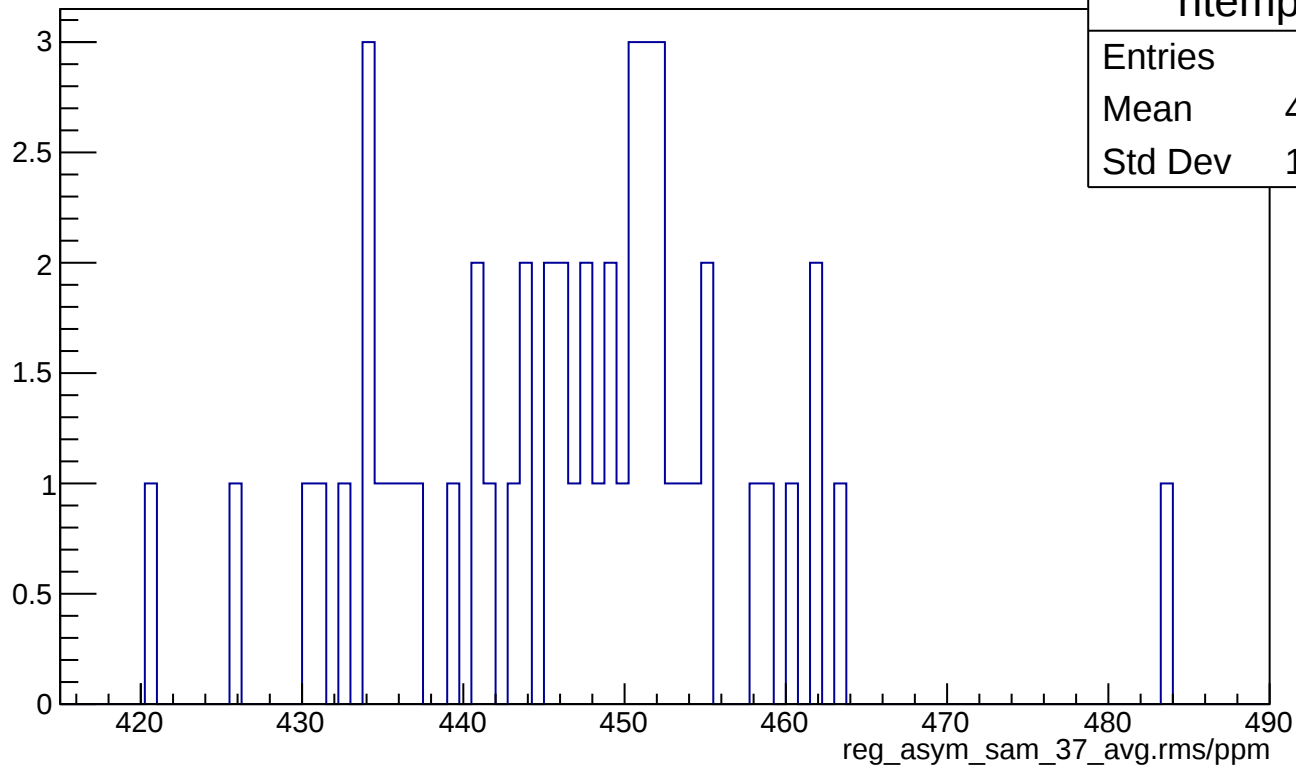
χ^2 / ndf
p0

45.17 / 50

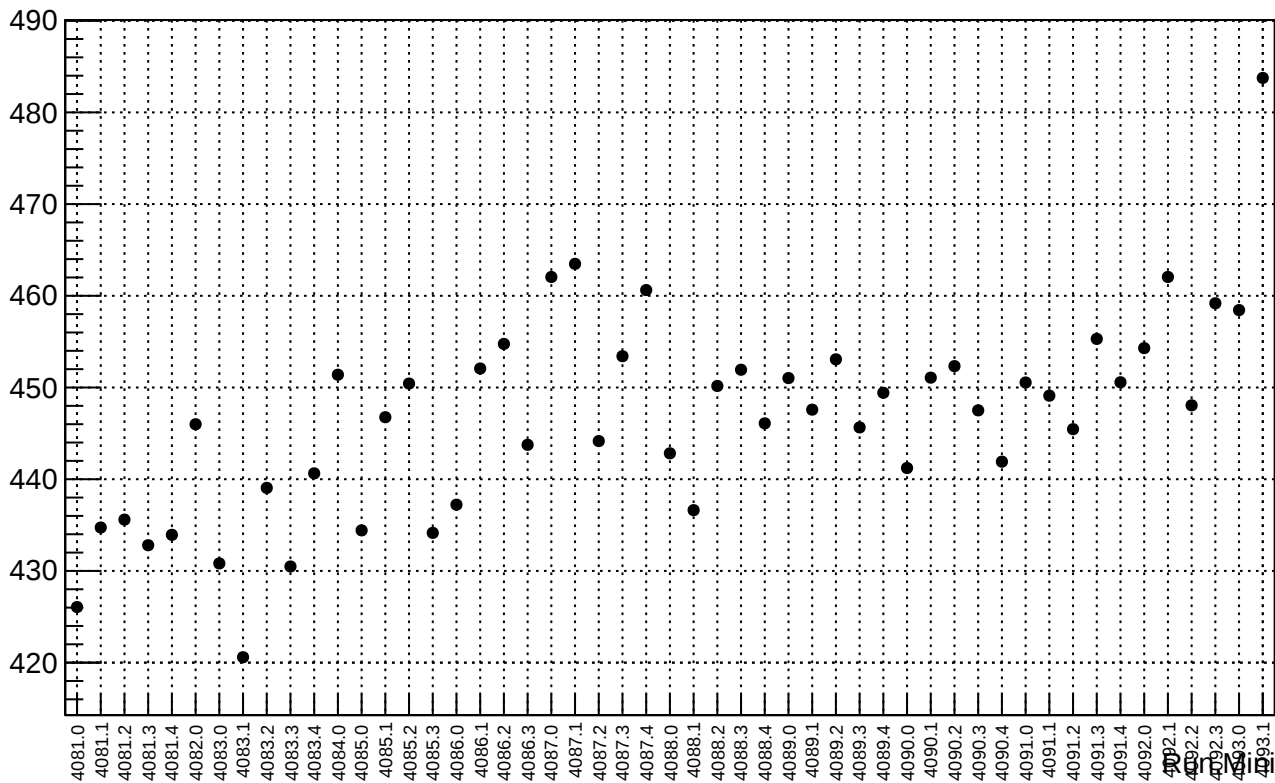
-44.36 ± 623.7



reg_asym_sam_37_avg.rms/ppm



reg_asym_sam_37_avg.rms/ppm

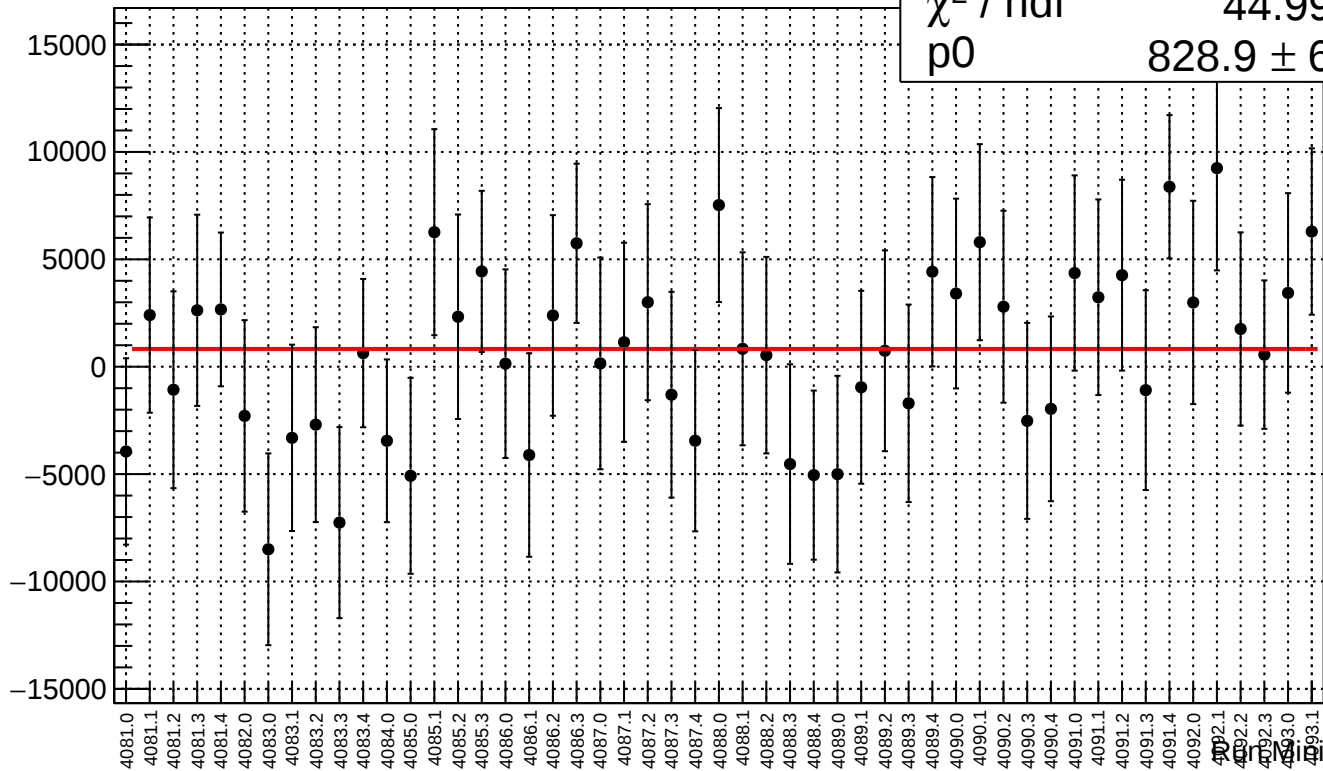


reg_asym_sam_37_dd.mean/ppb

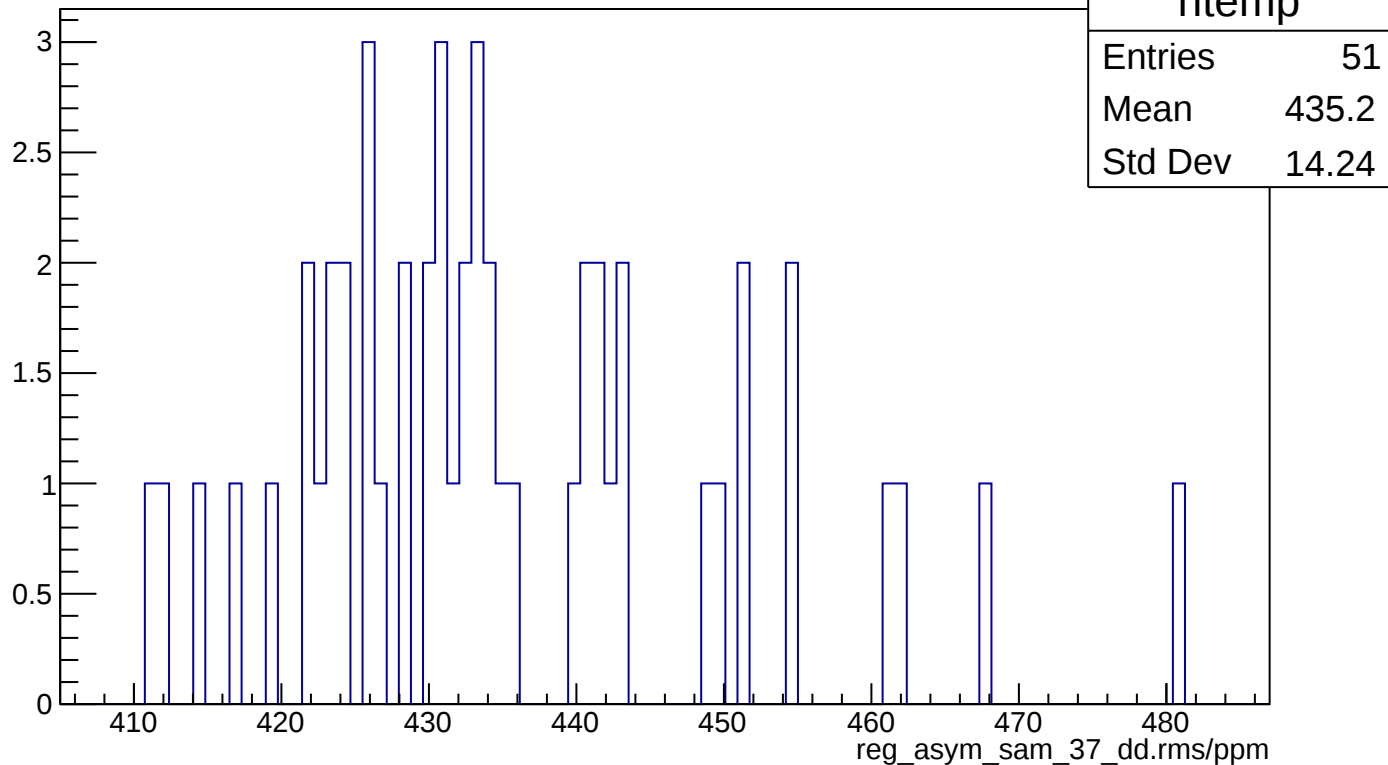
χ^2 / ndf
p0

44.99 / 50

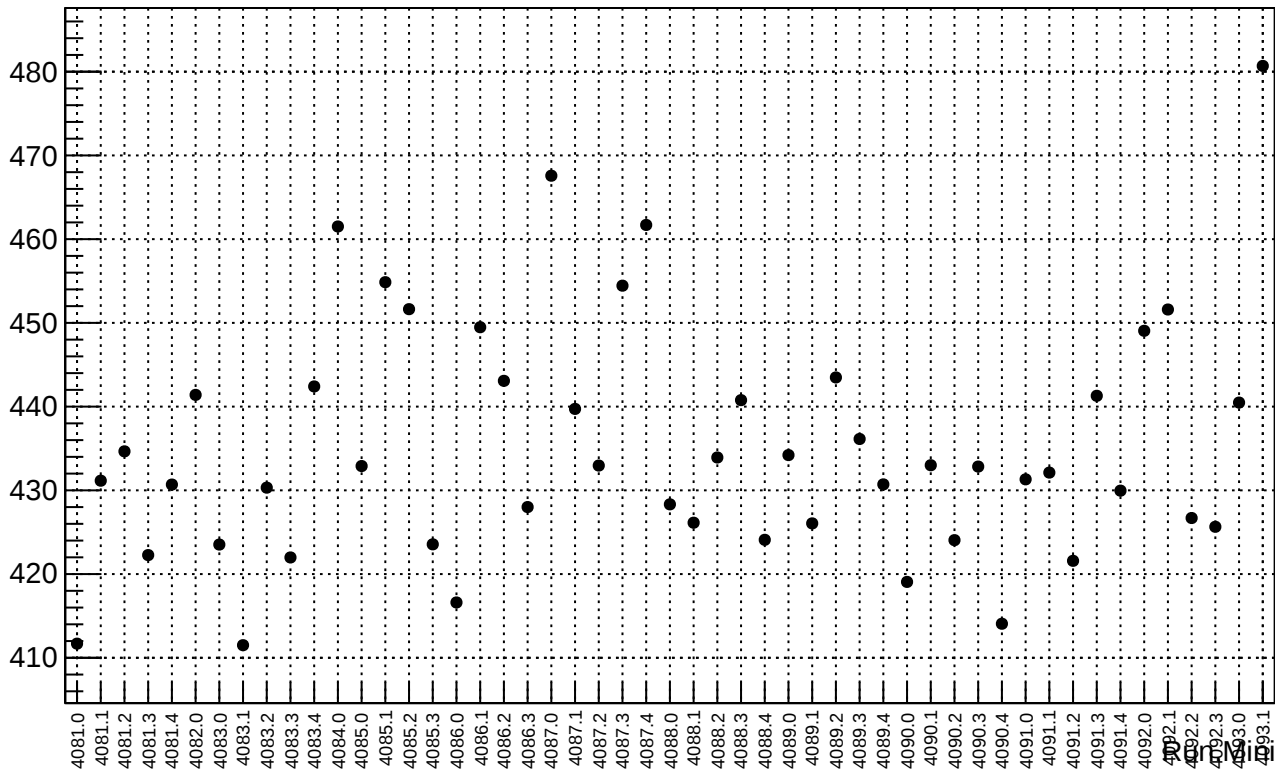
828.9 ± 607.5



reg_asym_sam_37_dd.rms/ppm



reg_asym_sam_37_dd.rms/ppm

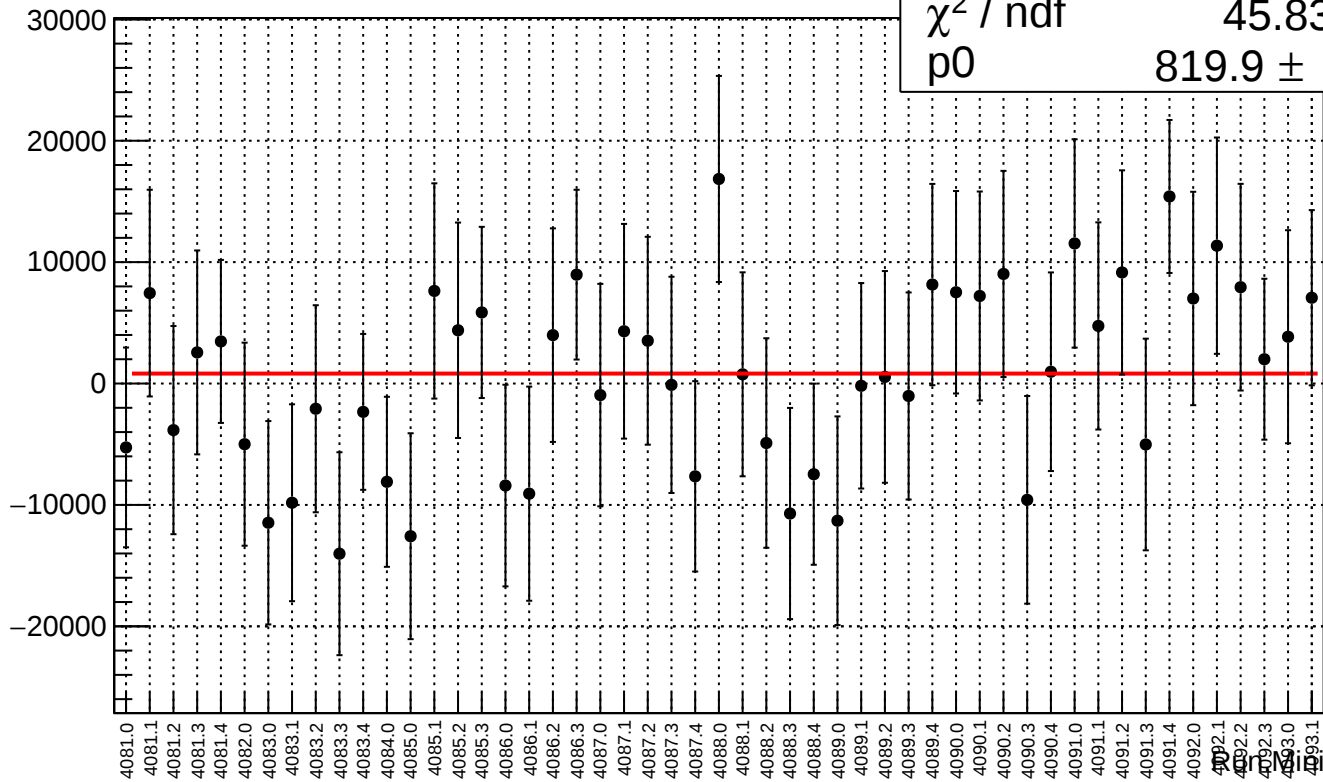


reg_asym_sam3.mean/ppb

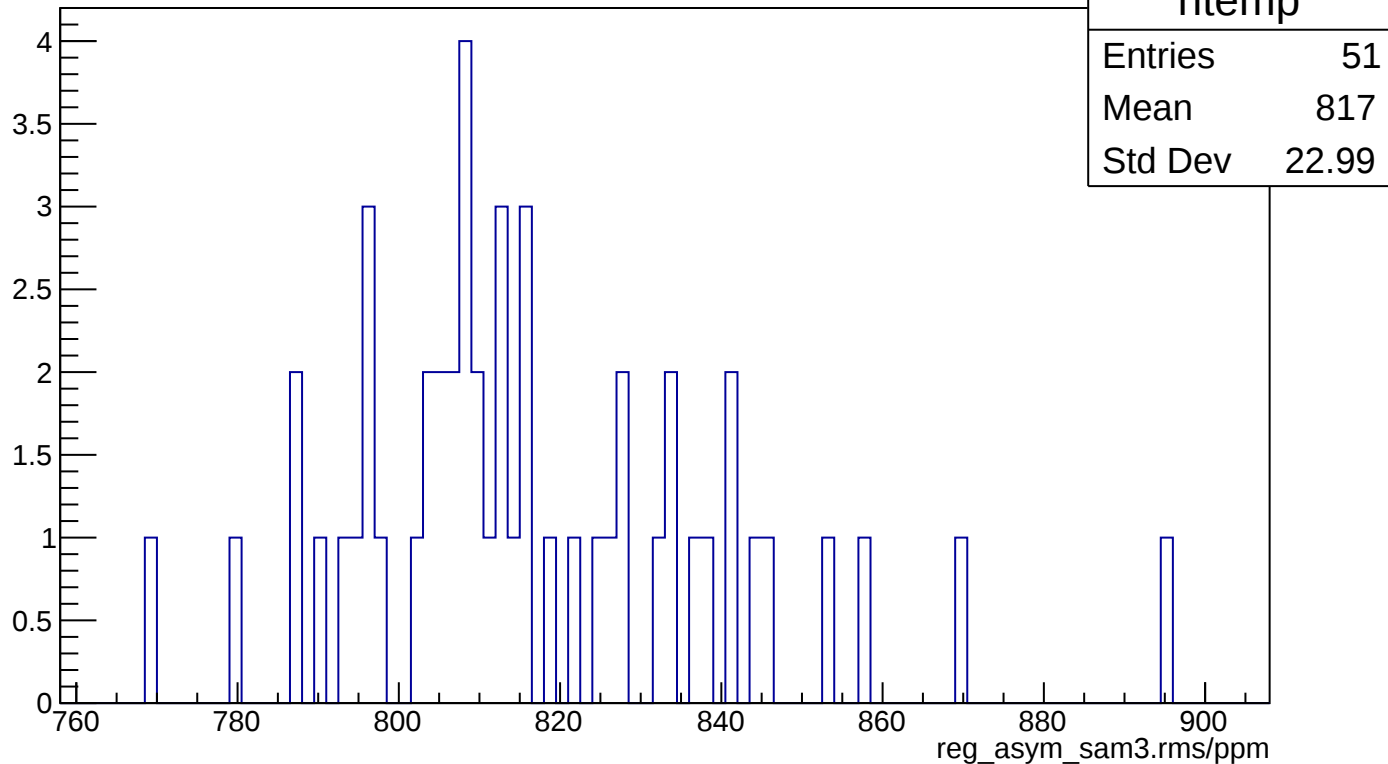
χ^2 / ndf
p0

45.83 / 50

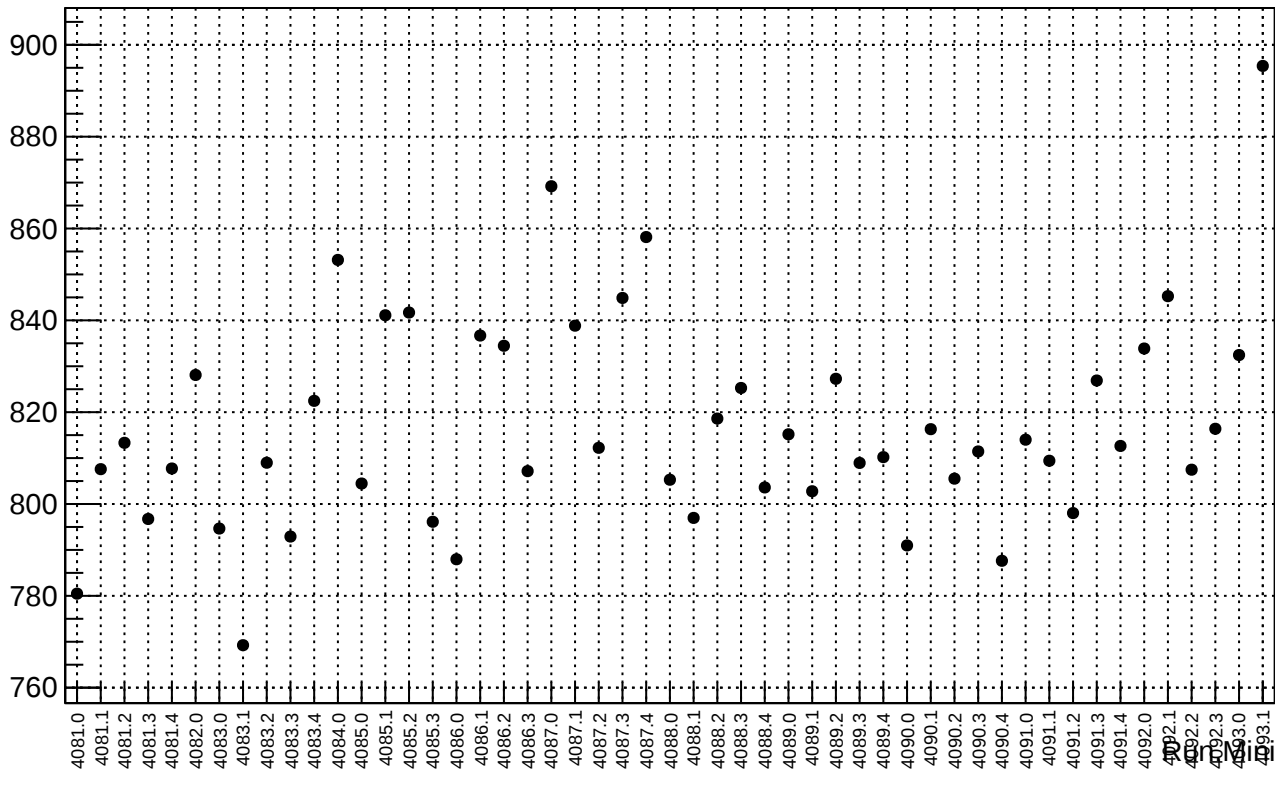
819.9 ± 1141



reg_asym_sam3.rms/ppm



reg_asym_sam3.rms/ppm

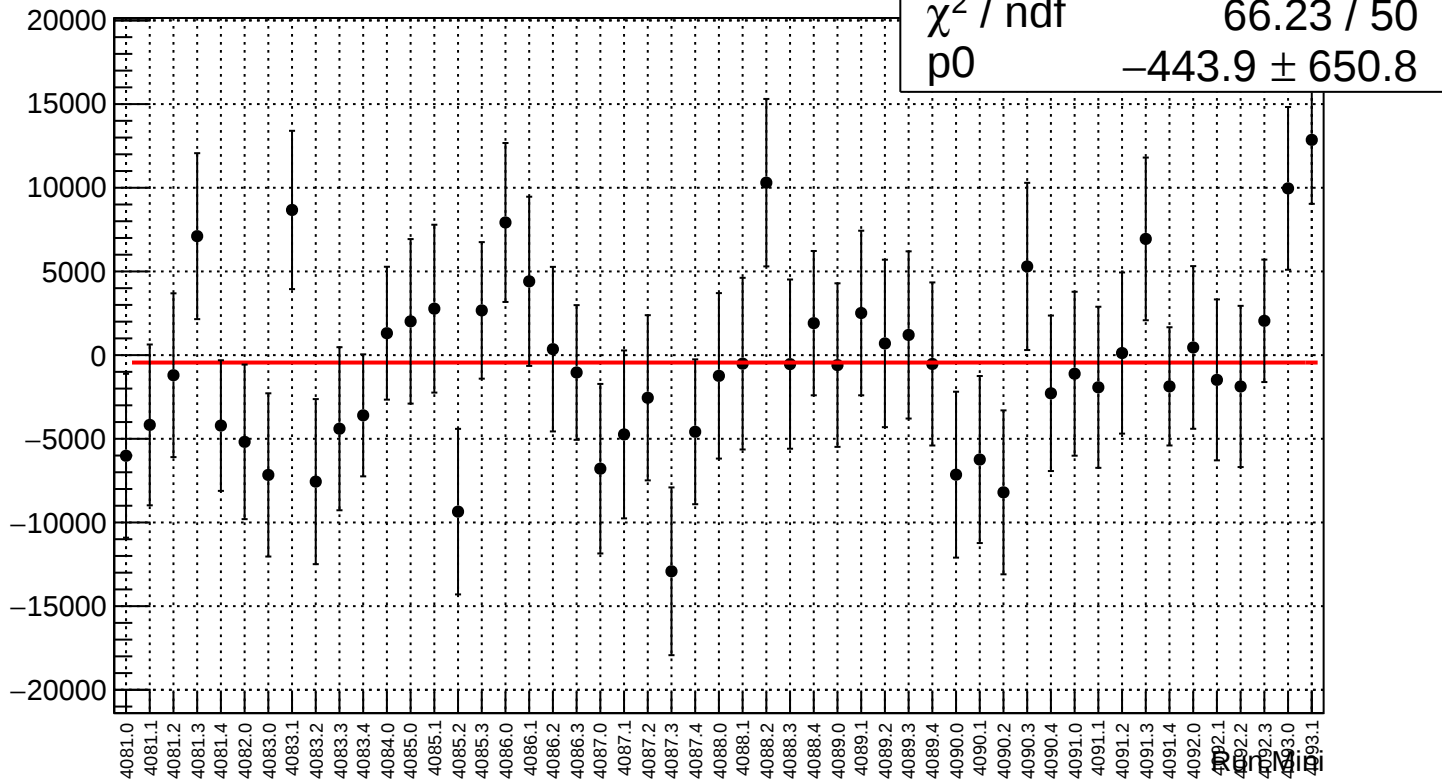


reg_asym_sam_48_avg.mean/ppb

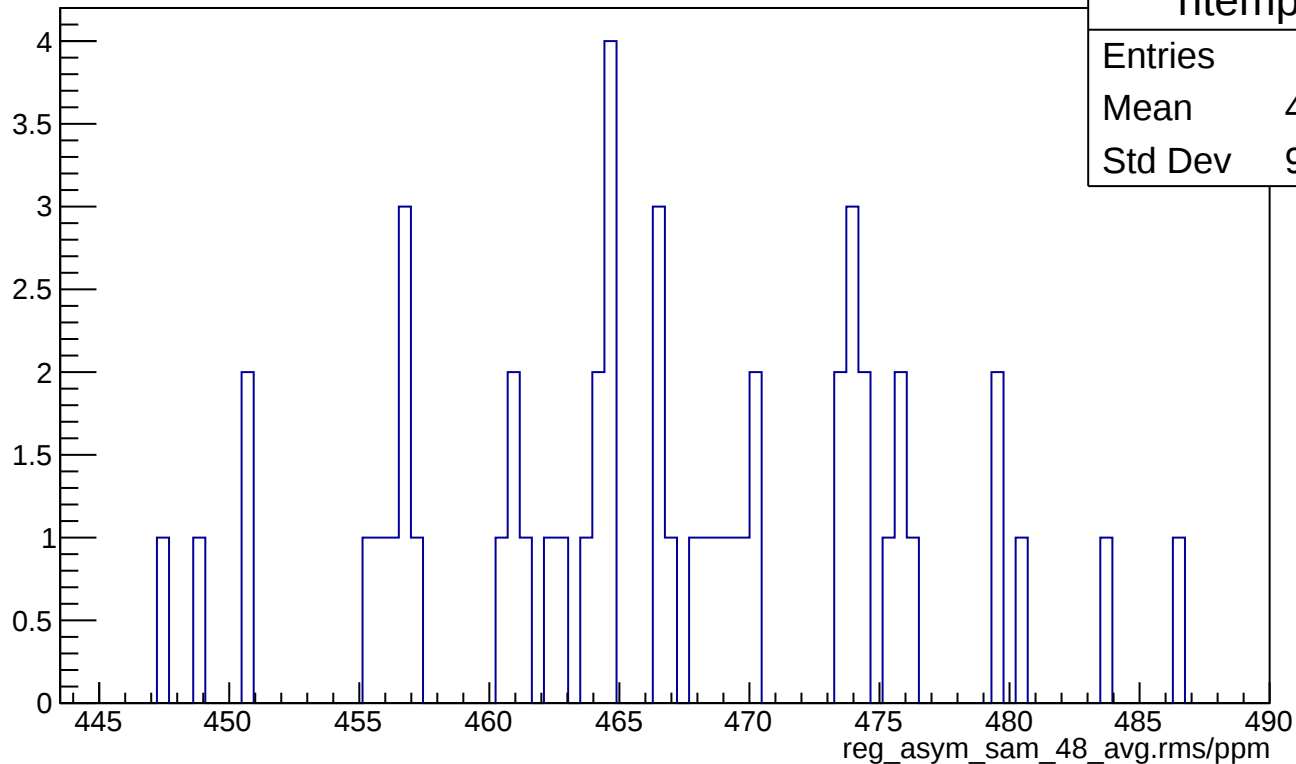
χ^2 / ndf
p0

66.23 / 50

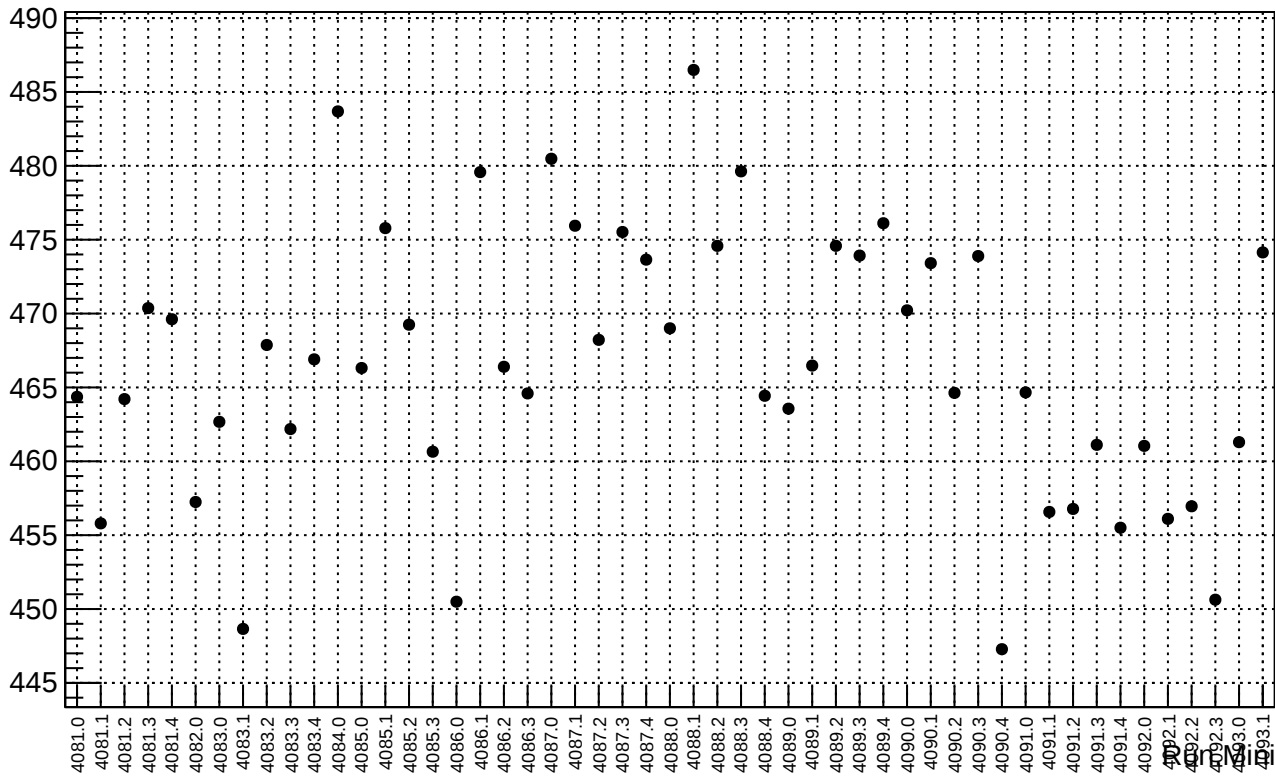
-443.9 ± 650.8



reg_asym_sam_48_avg.rms/ppm



reg_asym_sam_48_avg.rms/ppm

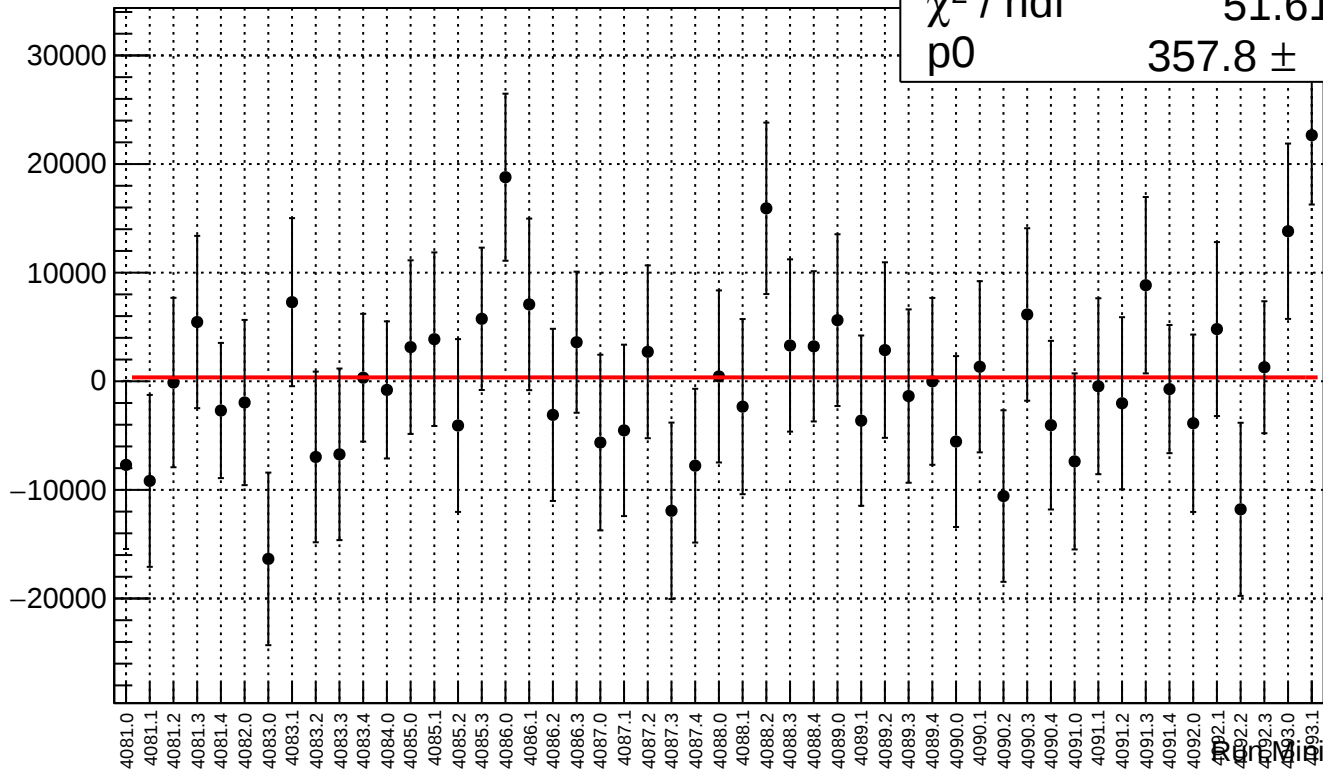


reg_asym_sam_48_dd.mean/ppb

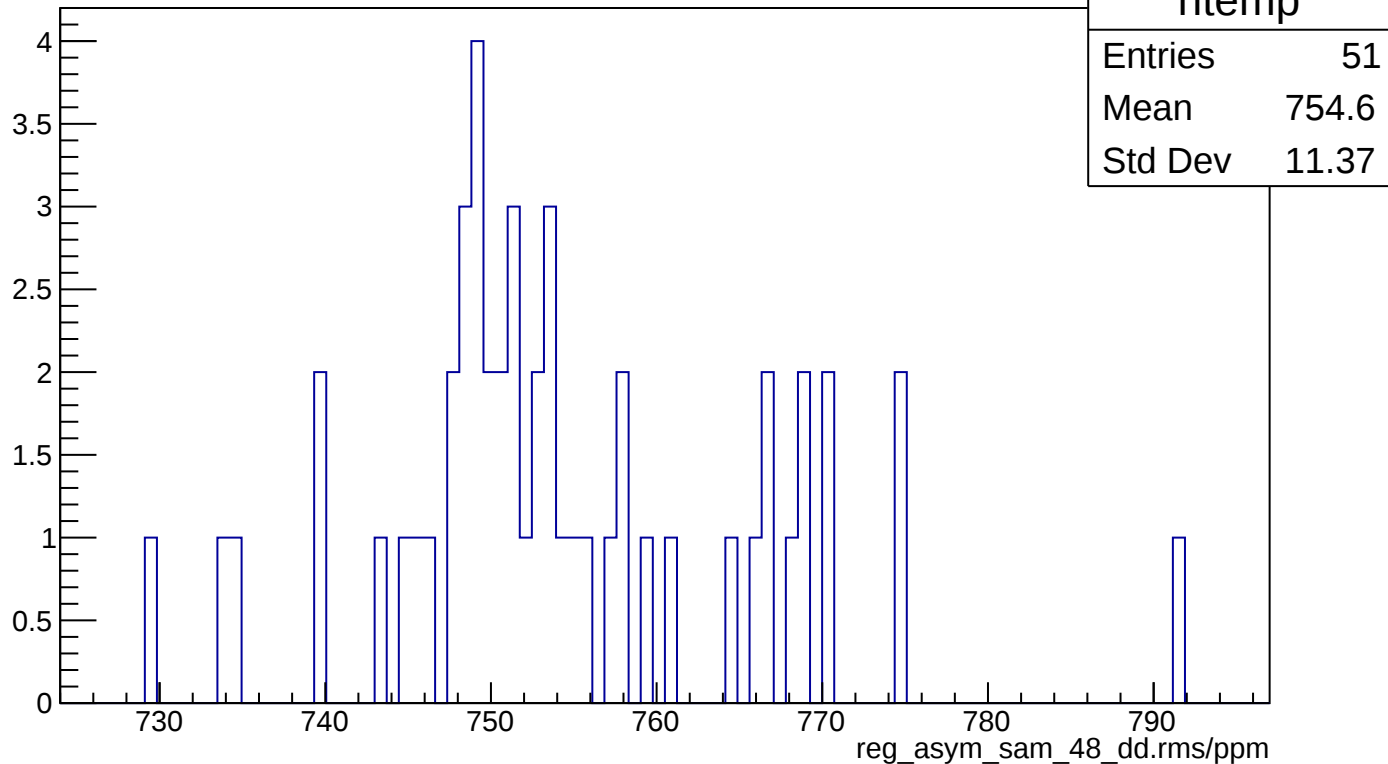
χ^2 / ndf
p0

51.61 / 50

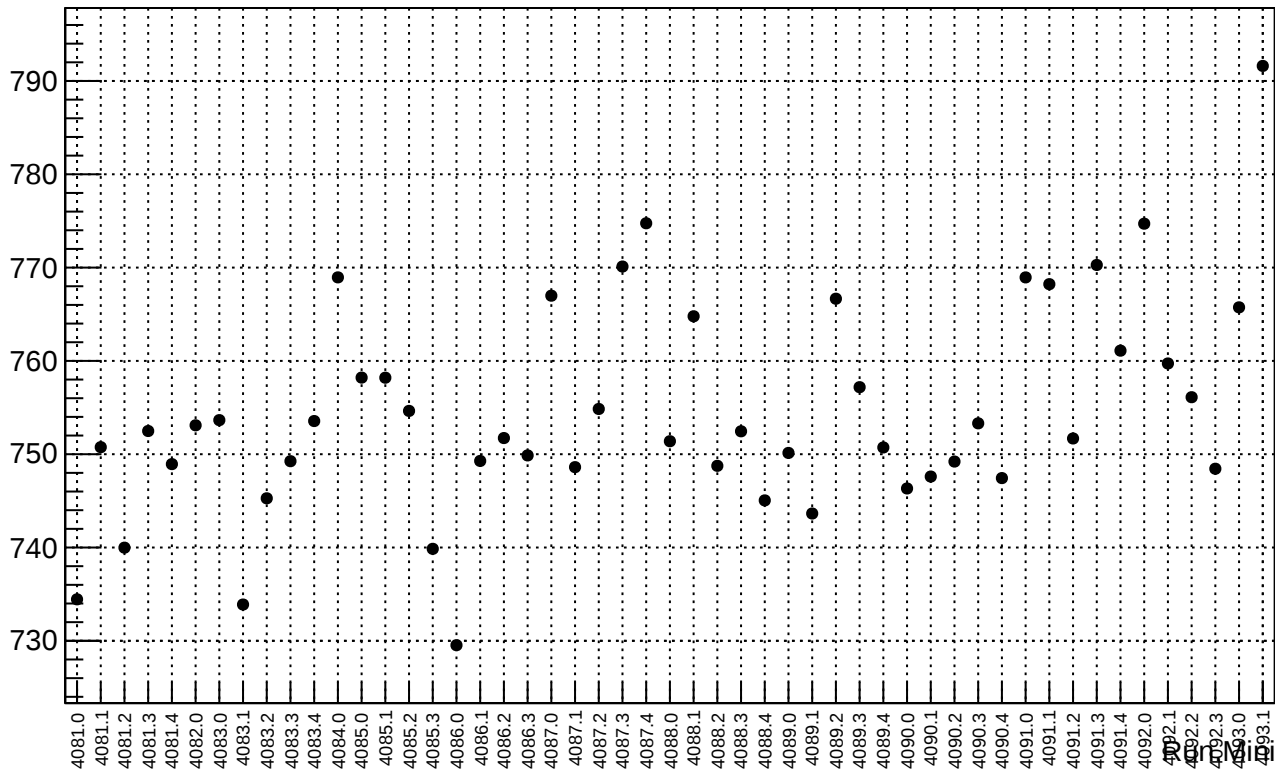
357.8 ± 1054



reg_asym_sam_48_dd.rms/ppm



reg_asym_sam_48_dd.rms/ppm



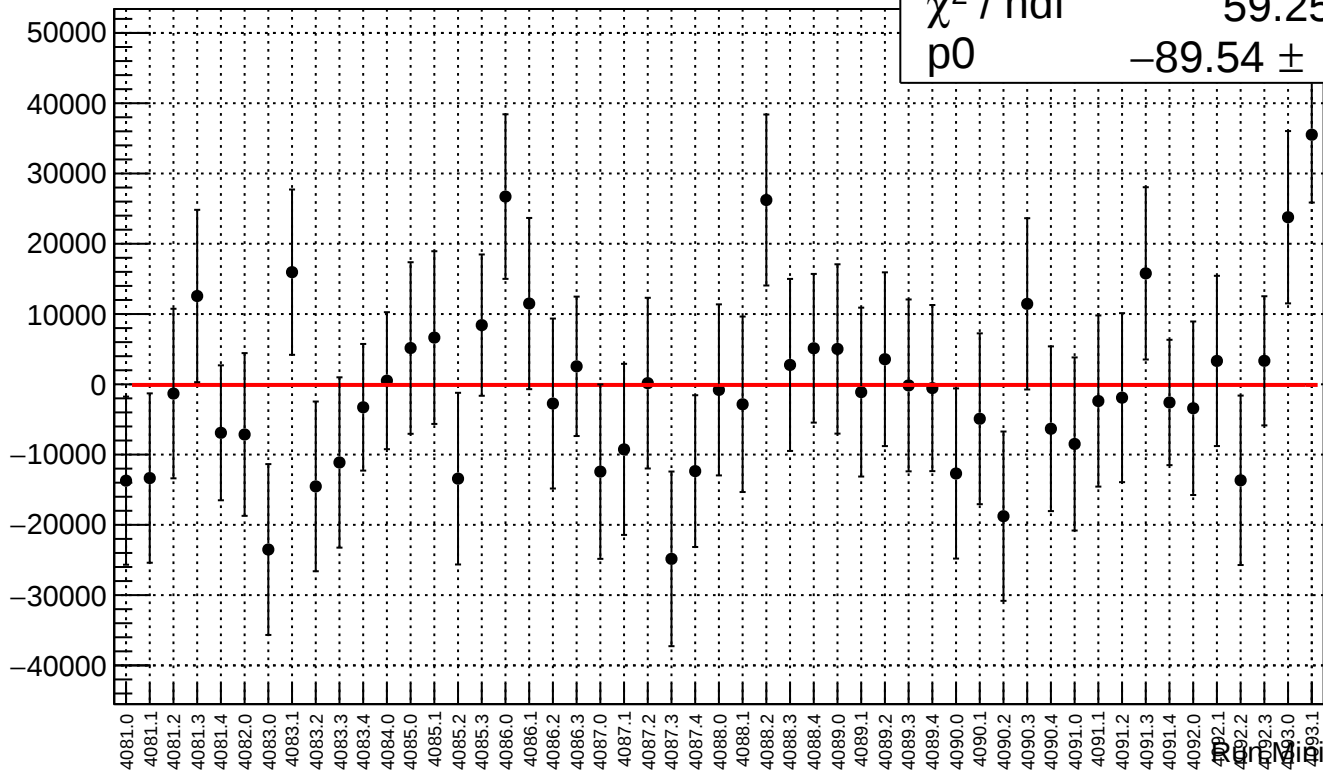
reg_asym_sam4.mean/ppb

χ^2 / ndf

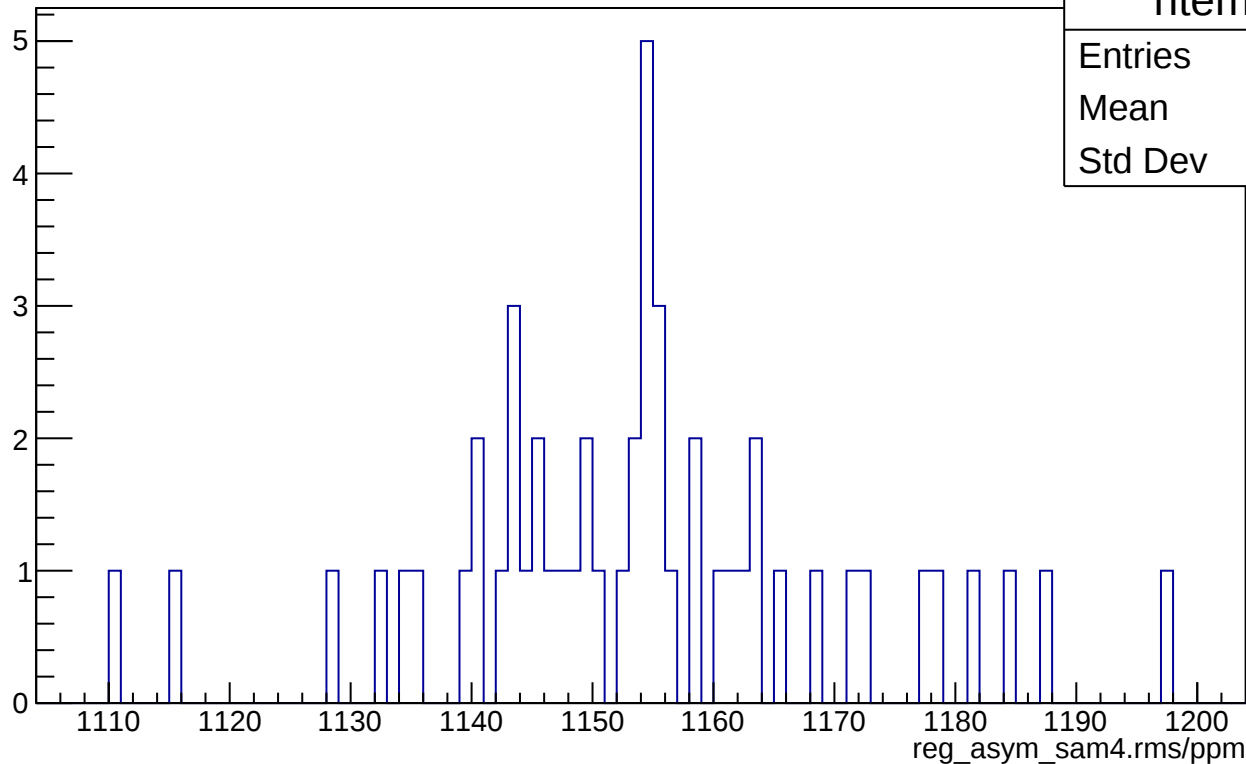
59.25 / 50

p0

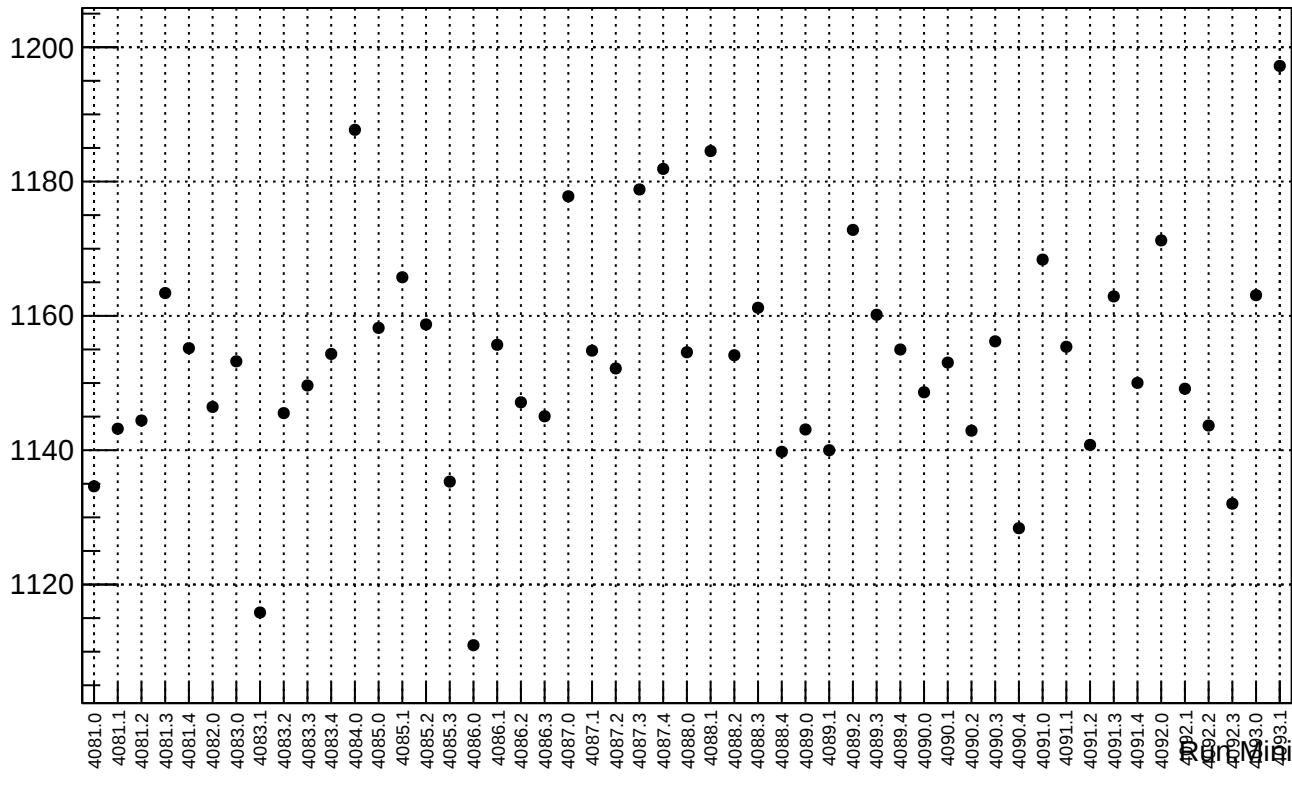
-89.54 ± 1611



reg_asym_sam4.rms/ppm



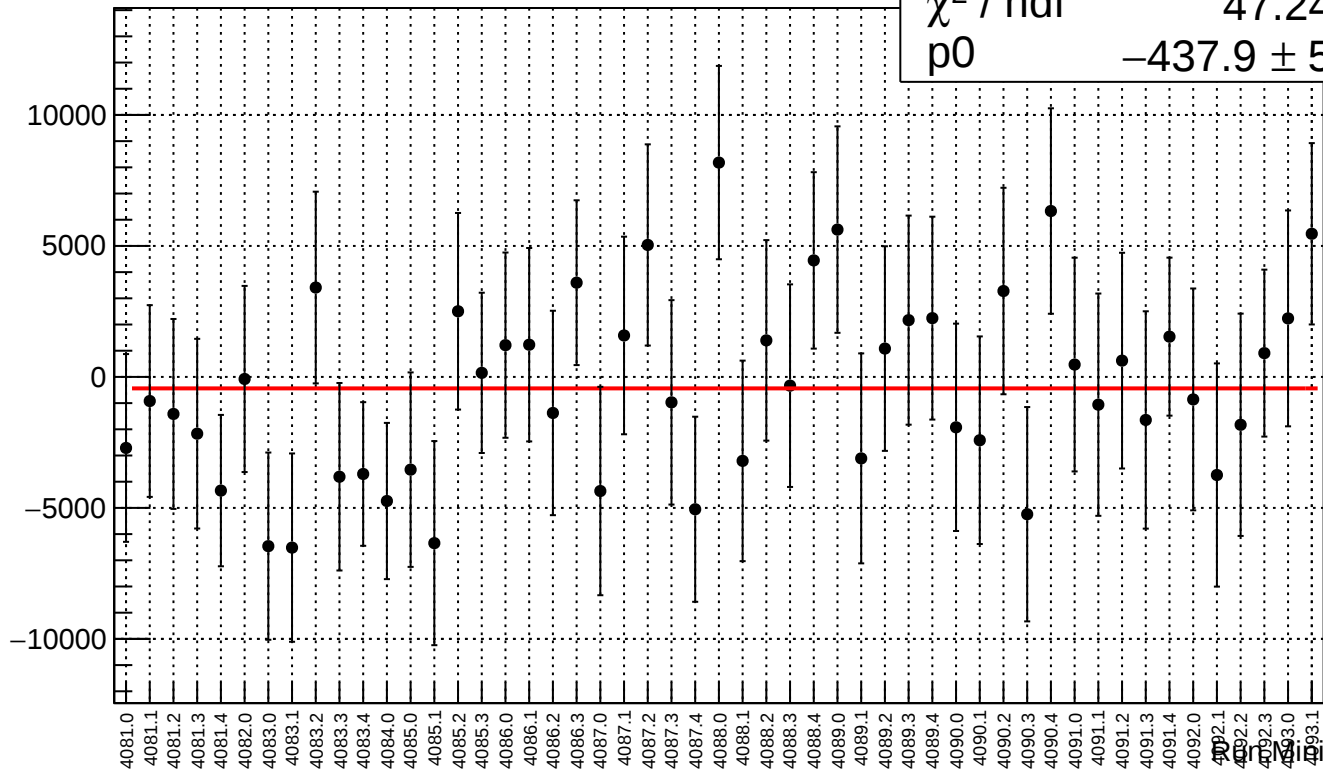
reg_asym_sam4.rms/ppm



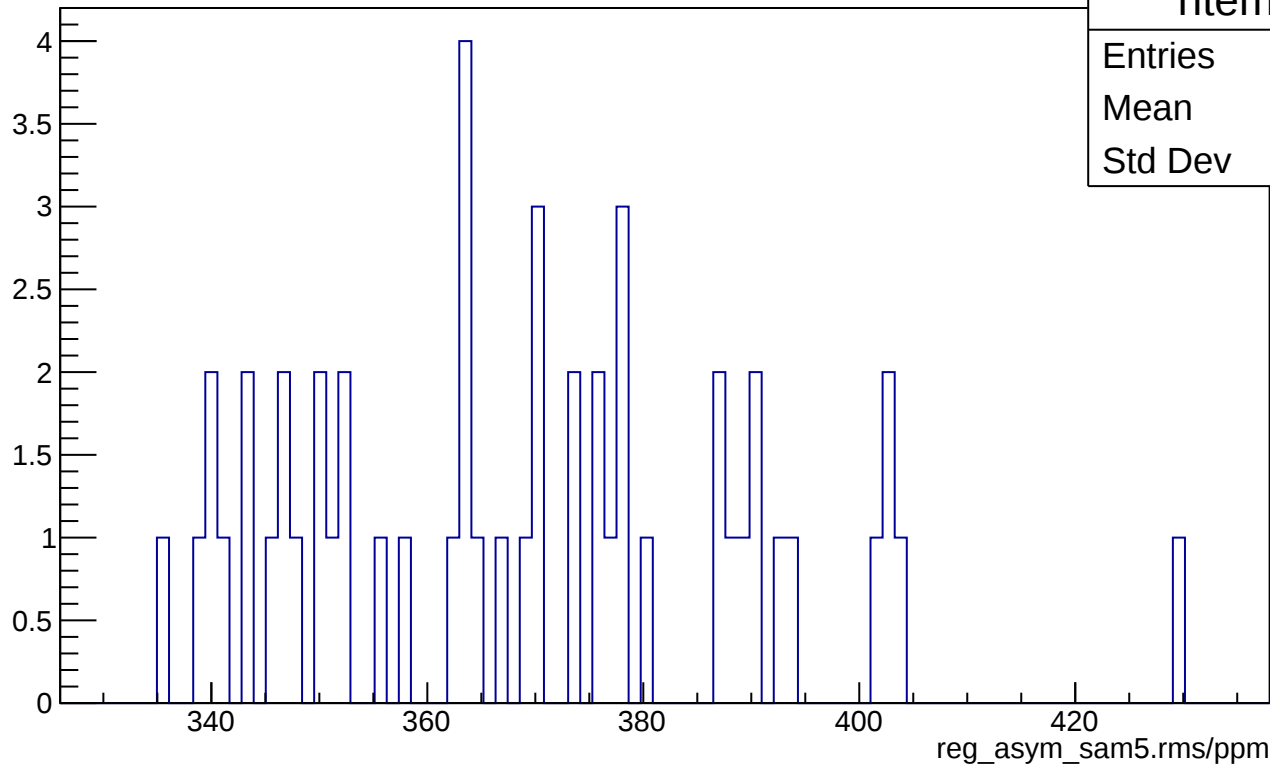
reg_asym_sam5.mean/ppb

χ^2 / ndf
p0

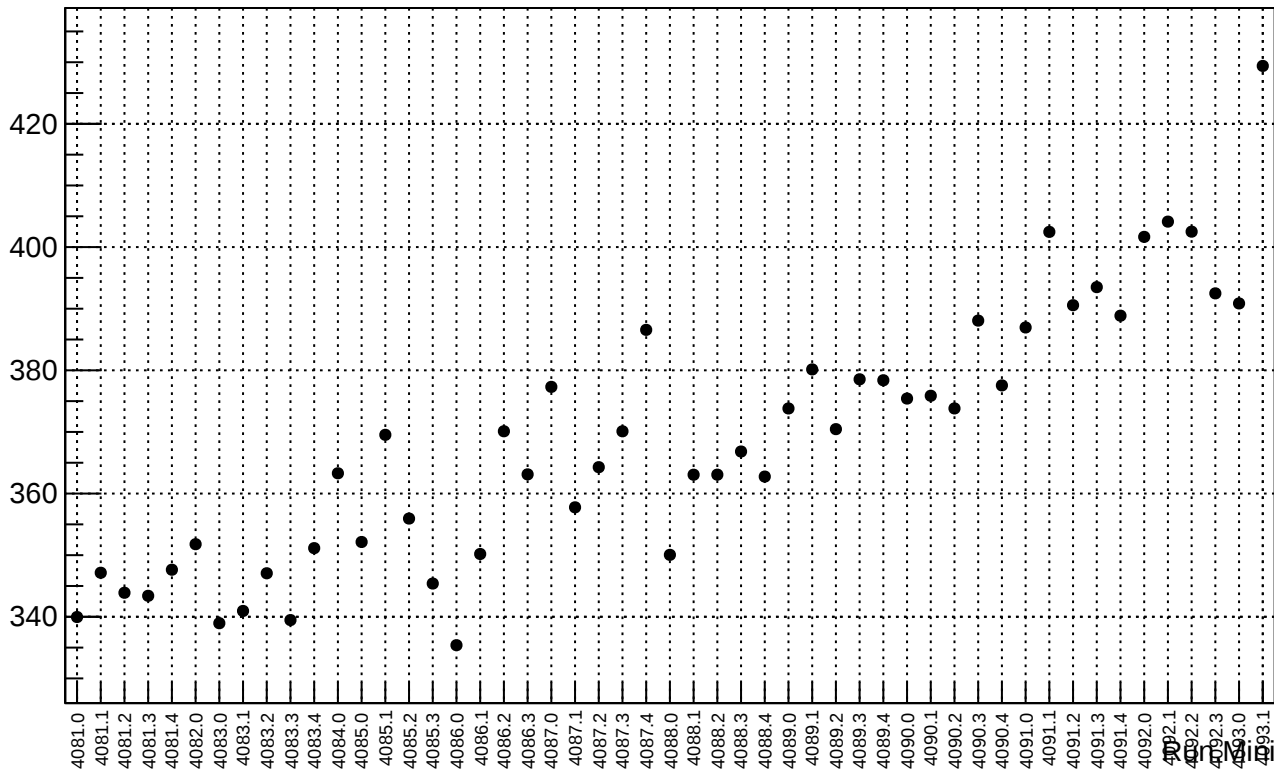
47.24 / 50
 -437.9 ± 513.3



reg_asym_sam5.rms/ppm



reg_asym_sam5.rms/ppm

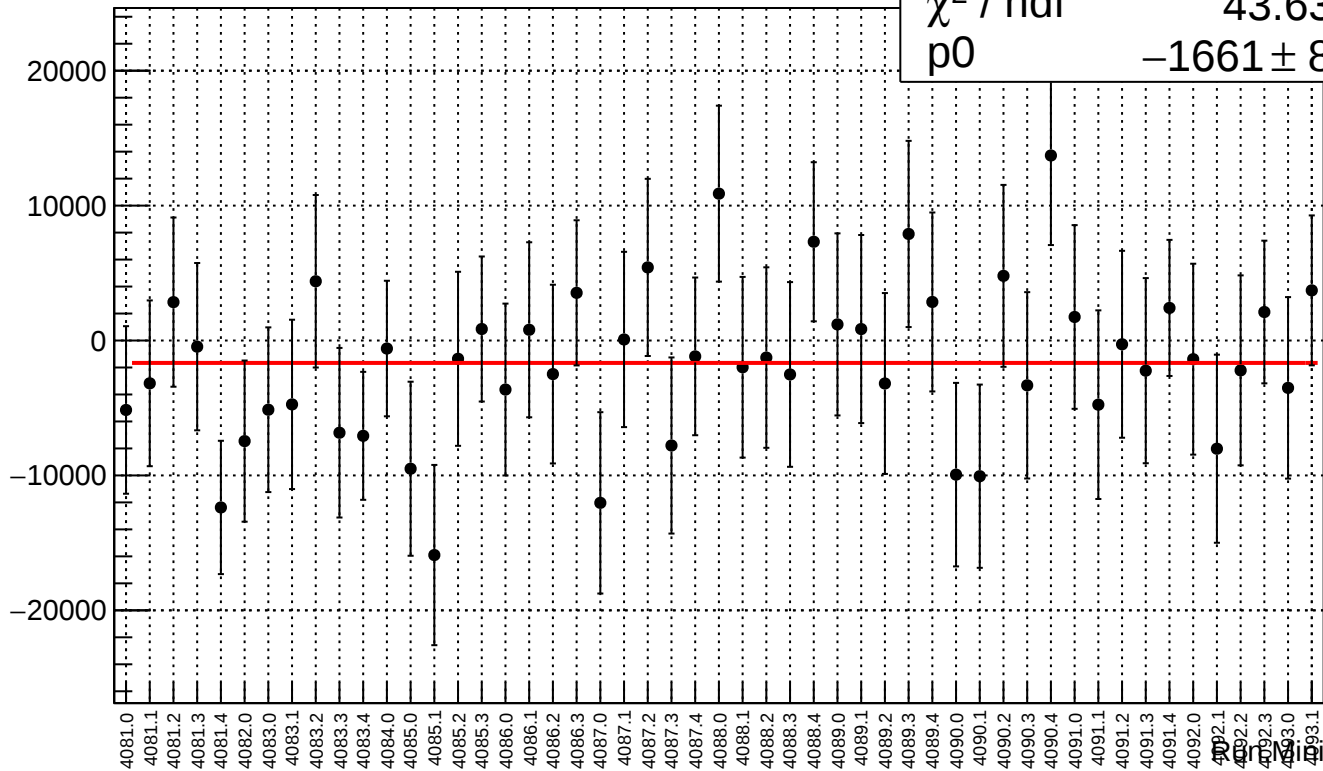


reg_asym_sam6.mean/ppb

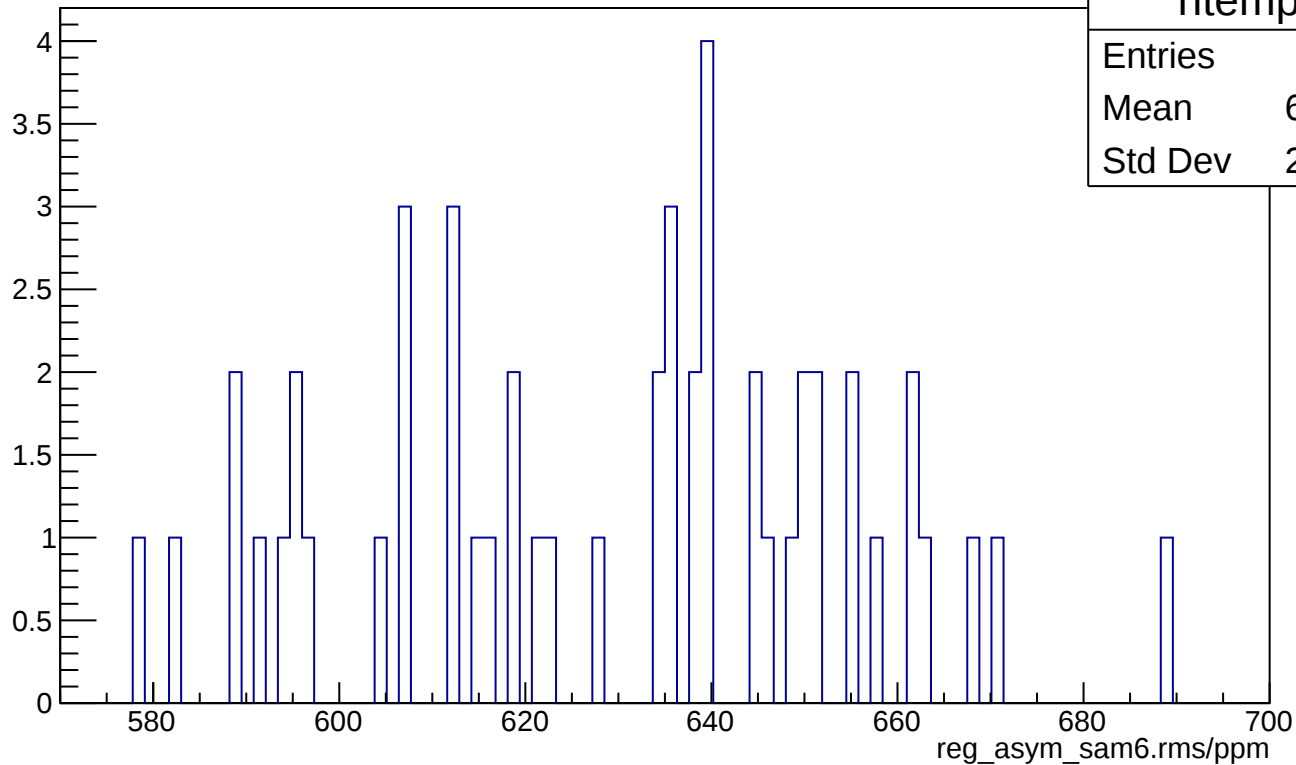
χ^2 / ndf
p0

43.63 / 50

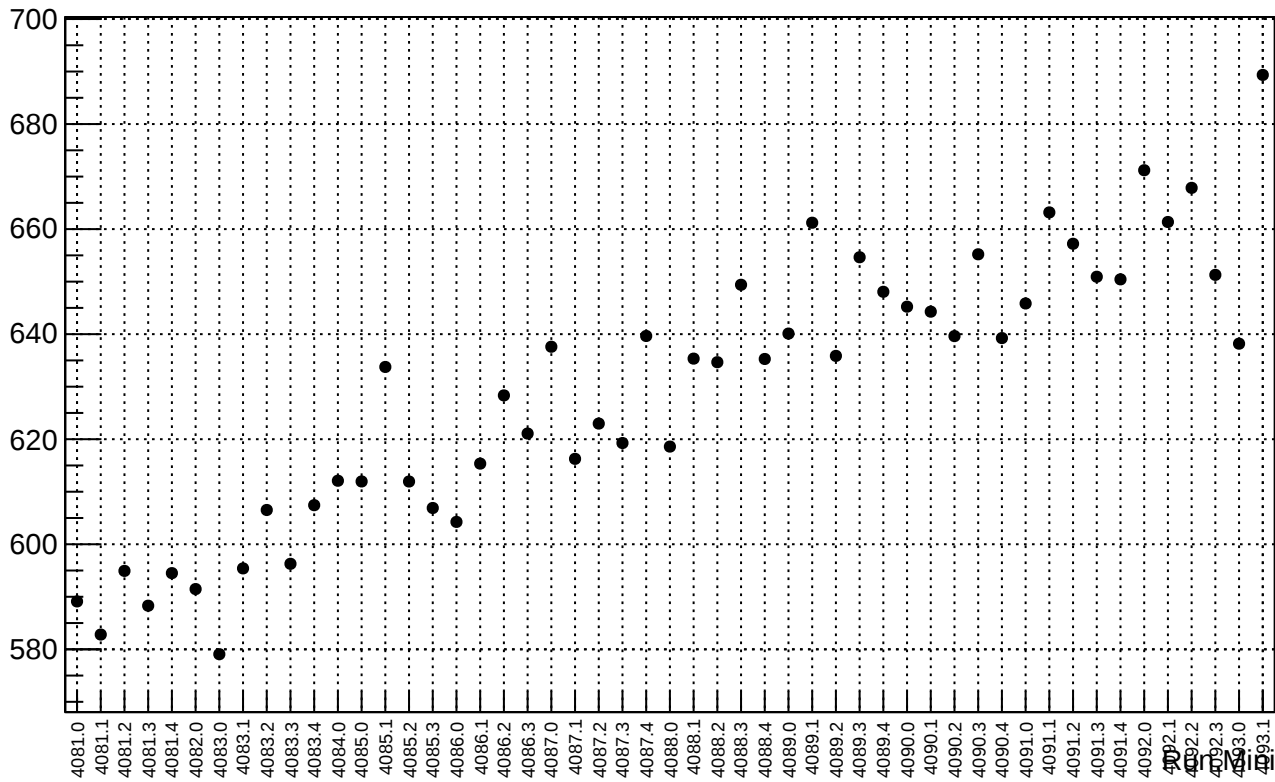
-1661 ± 876.5



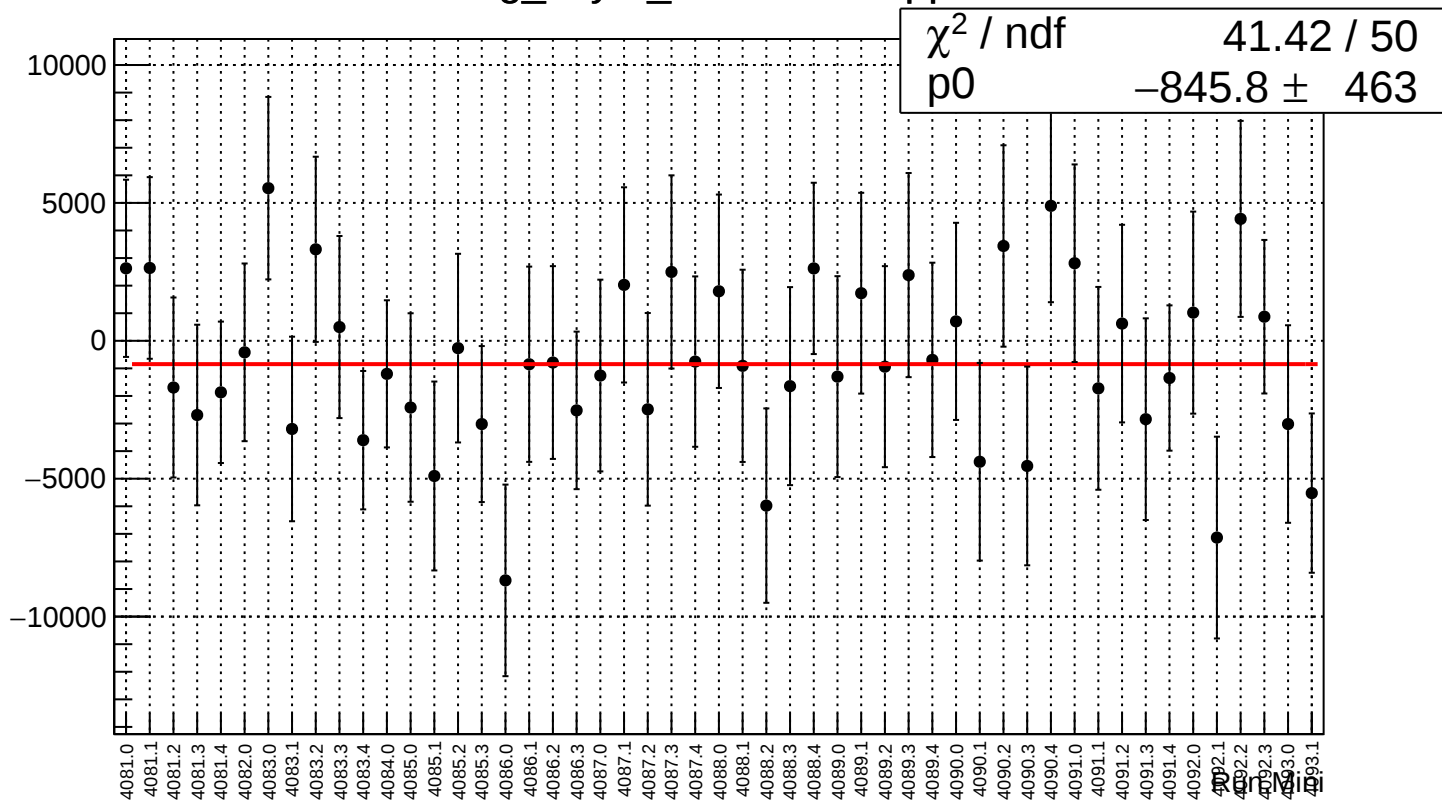
reg_asym_sam6.rms/ppm



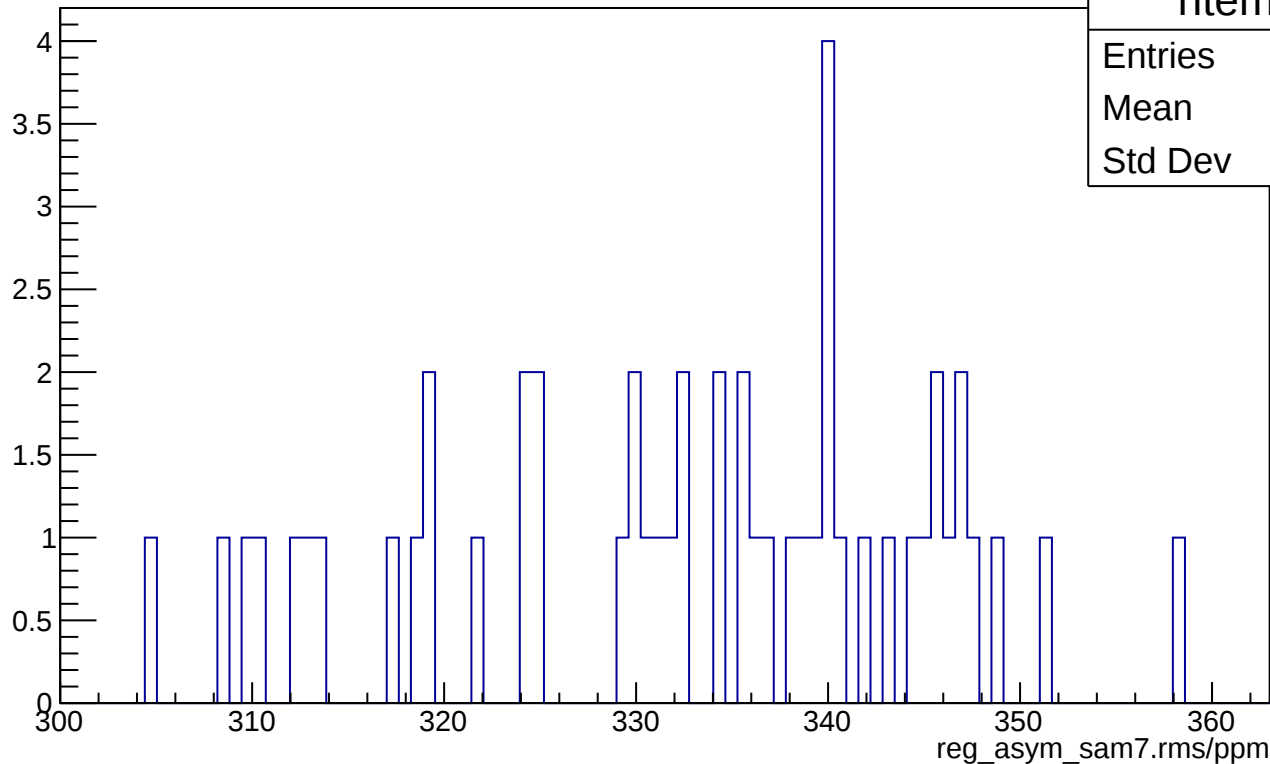
reg_asym_sam6.rms/ppm



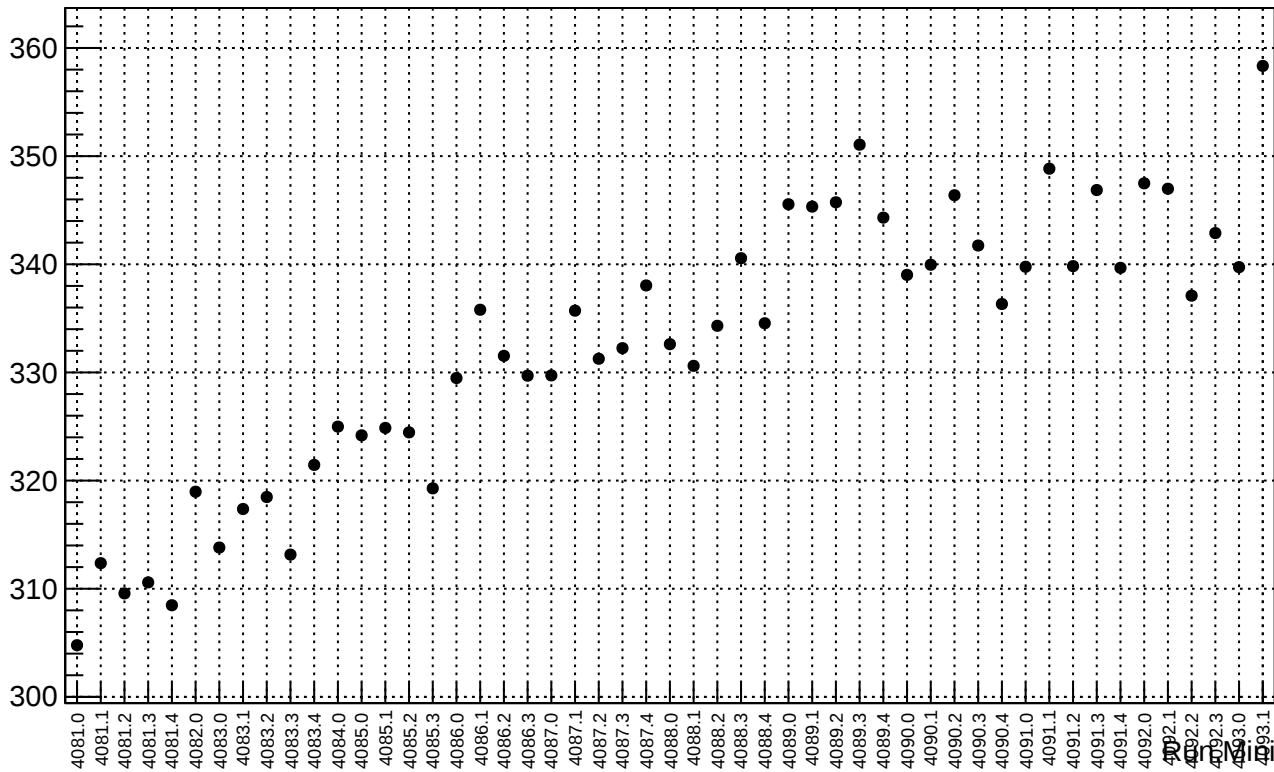
reg_asym_sam7.mean/ppb



reg_asym_sam7.rms/ppm



reg_asym_sam7.rms/ppm

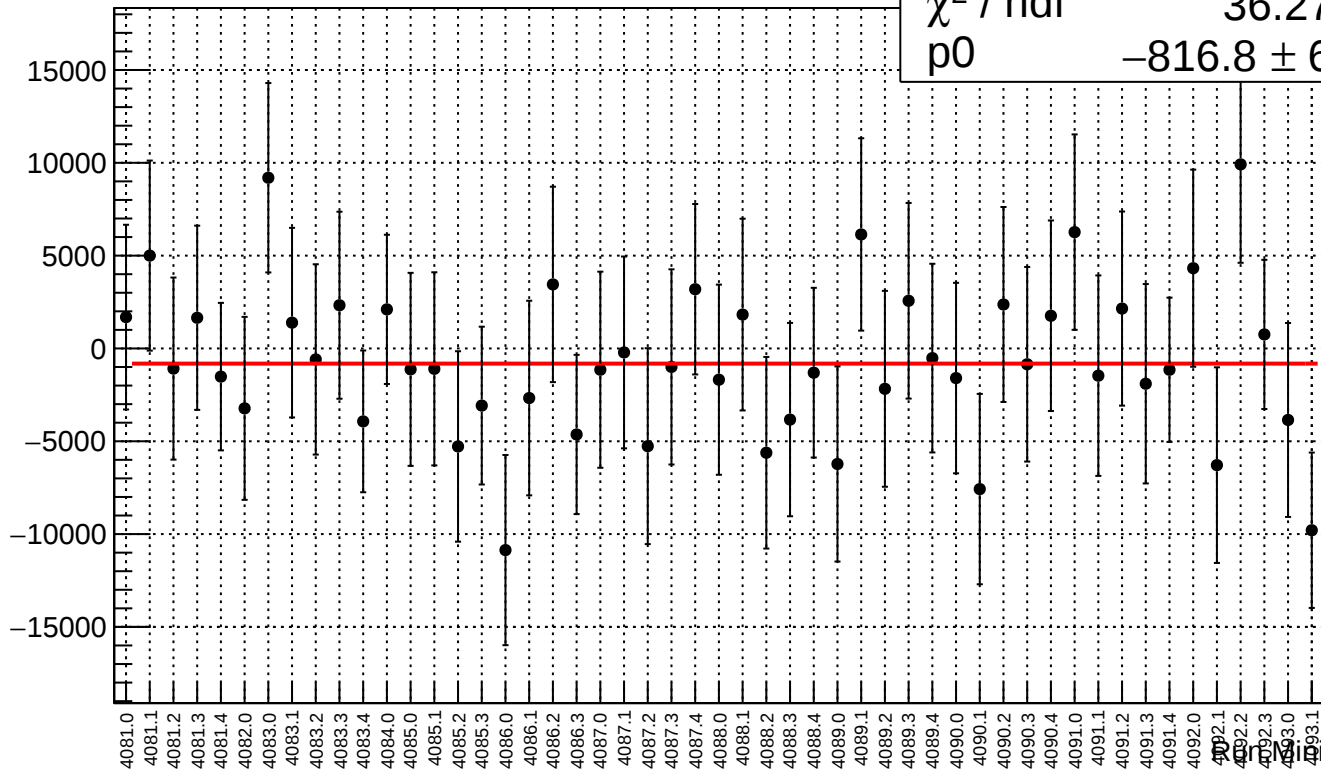


reg_asym_sam8.mean/ppb

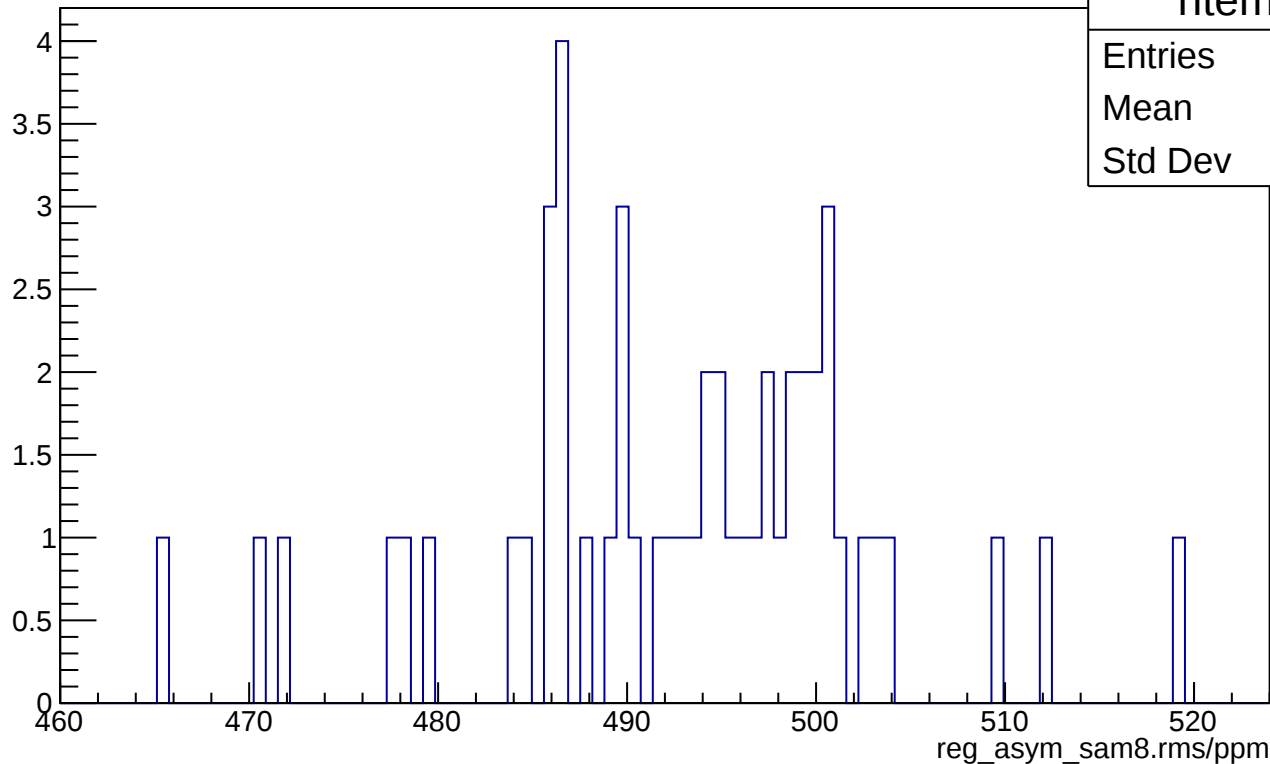
χ^2 / ndf
p0

36.27 / 50

-816.8 ± 687.7



reg_asym_sam8.rms/ppm



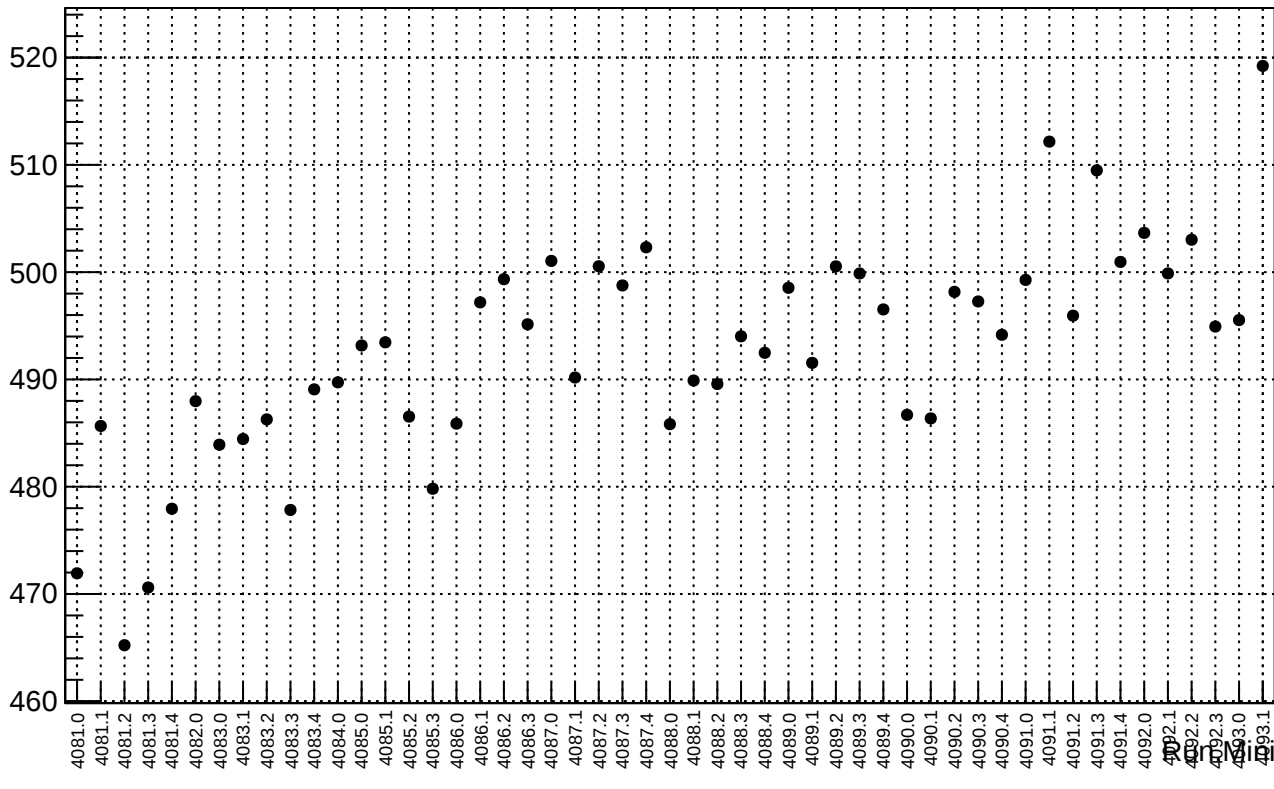
htemp

Entries 51

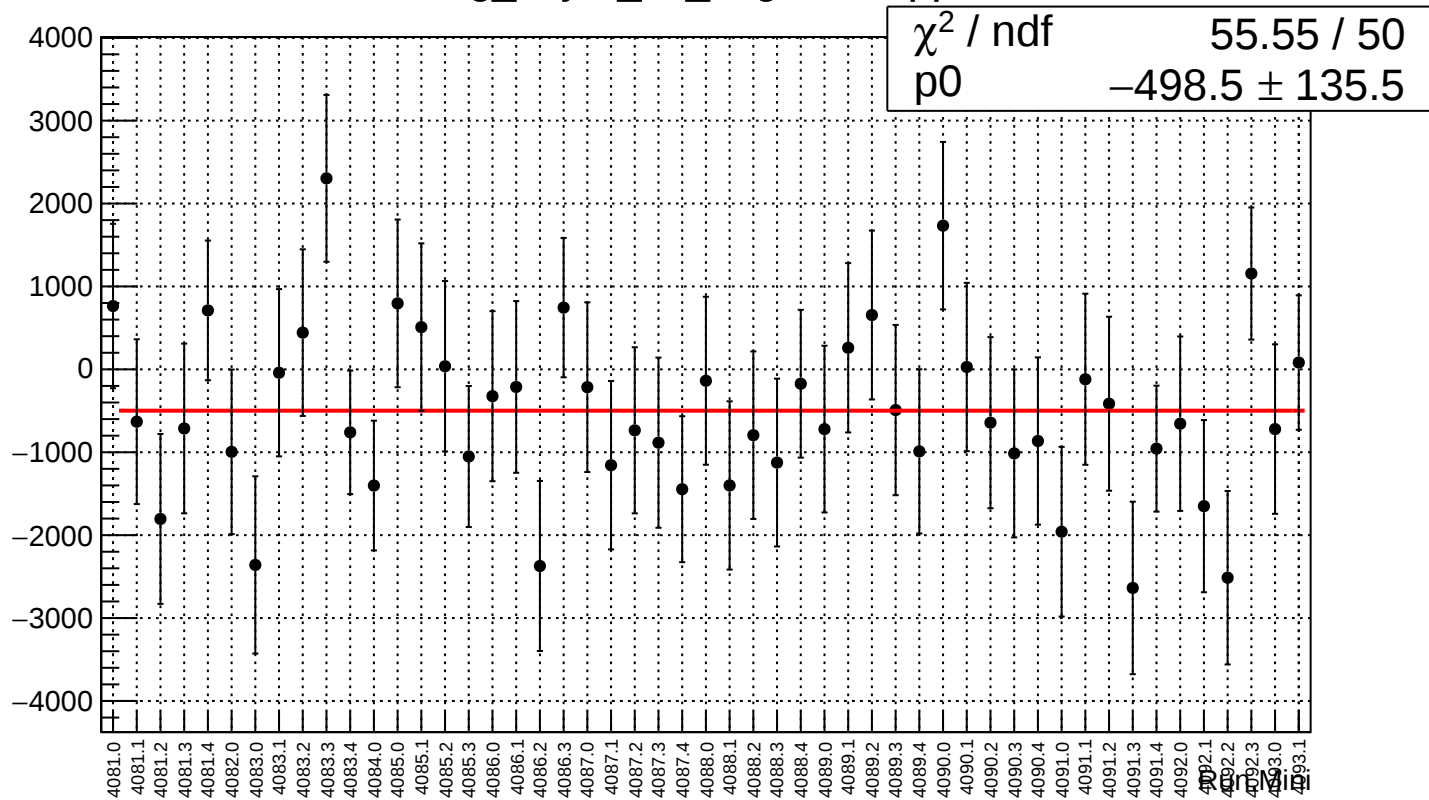
Mean 492.7

Std Dev 10.02

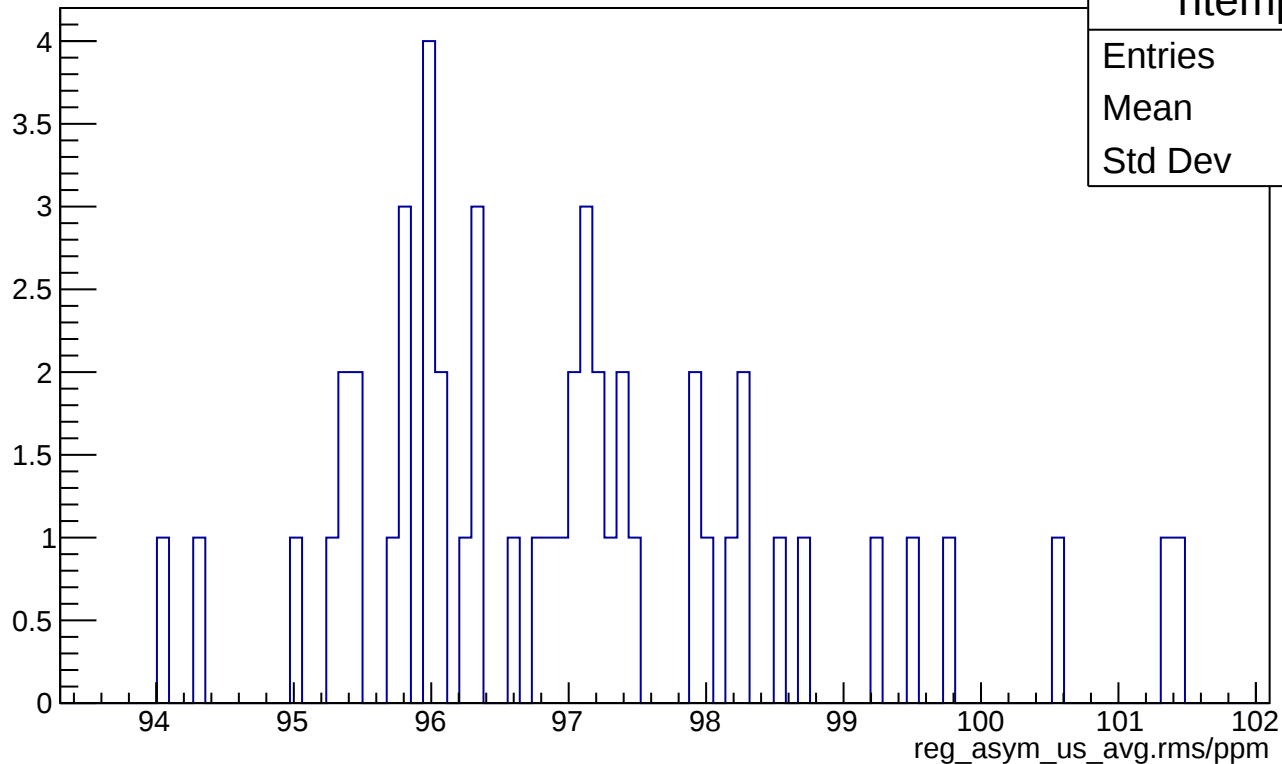
reg_asym_sam8.rms/ppm



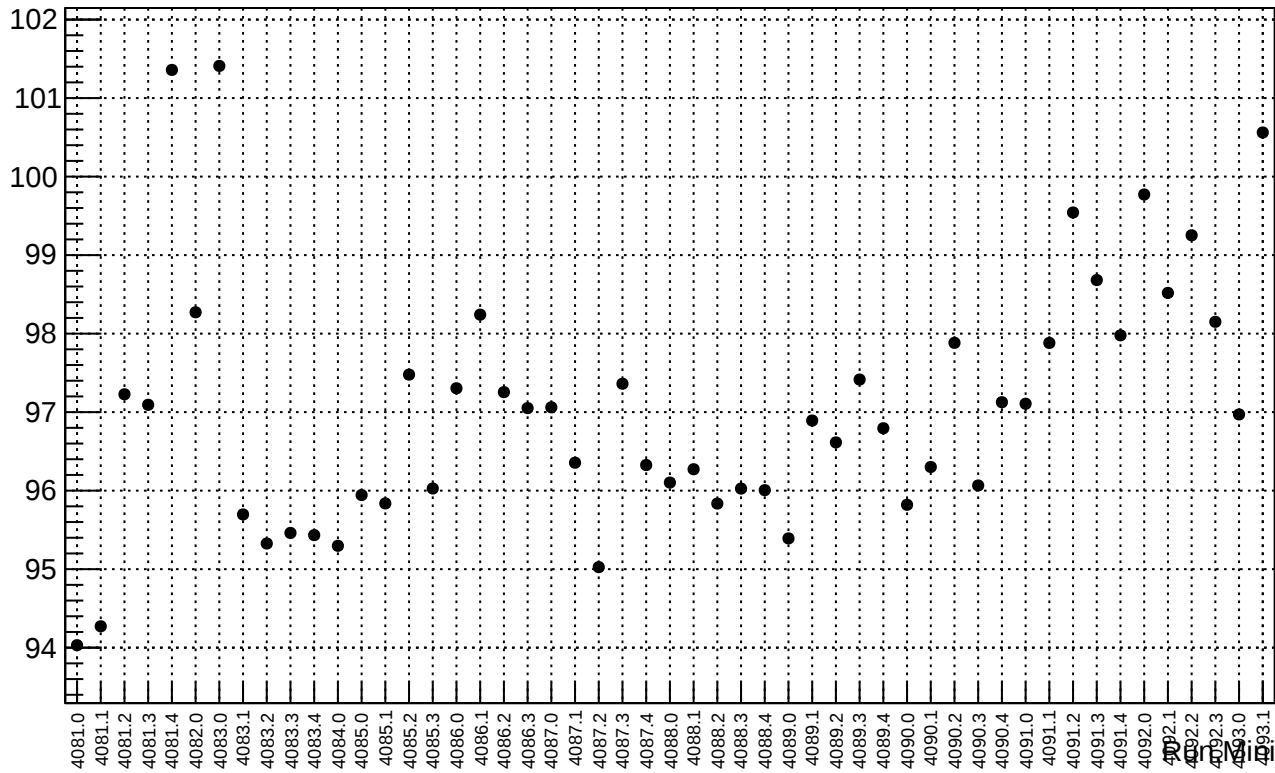
reg_asym_us_avg.mean/ppb



reg_asym_us_avg.rms/ppm



reg_asym_us_avg.rms/ppm

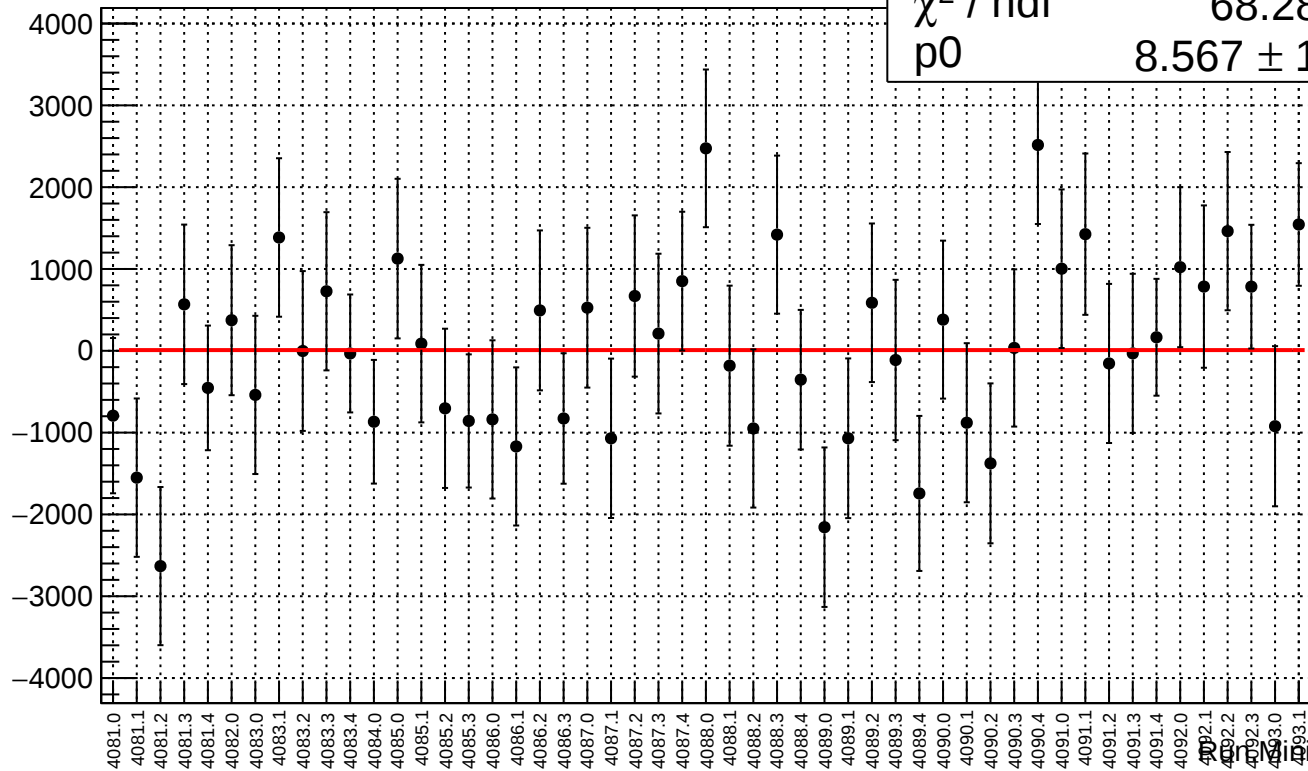


reg_asym_us_dd.mean/ppb

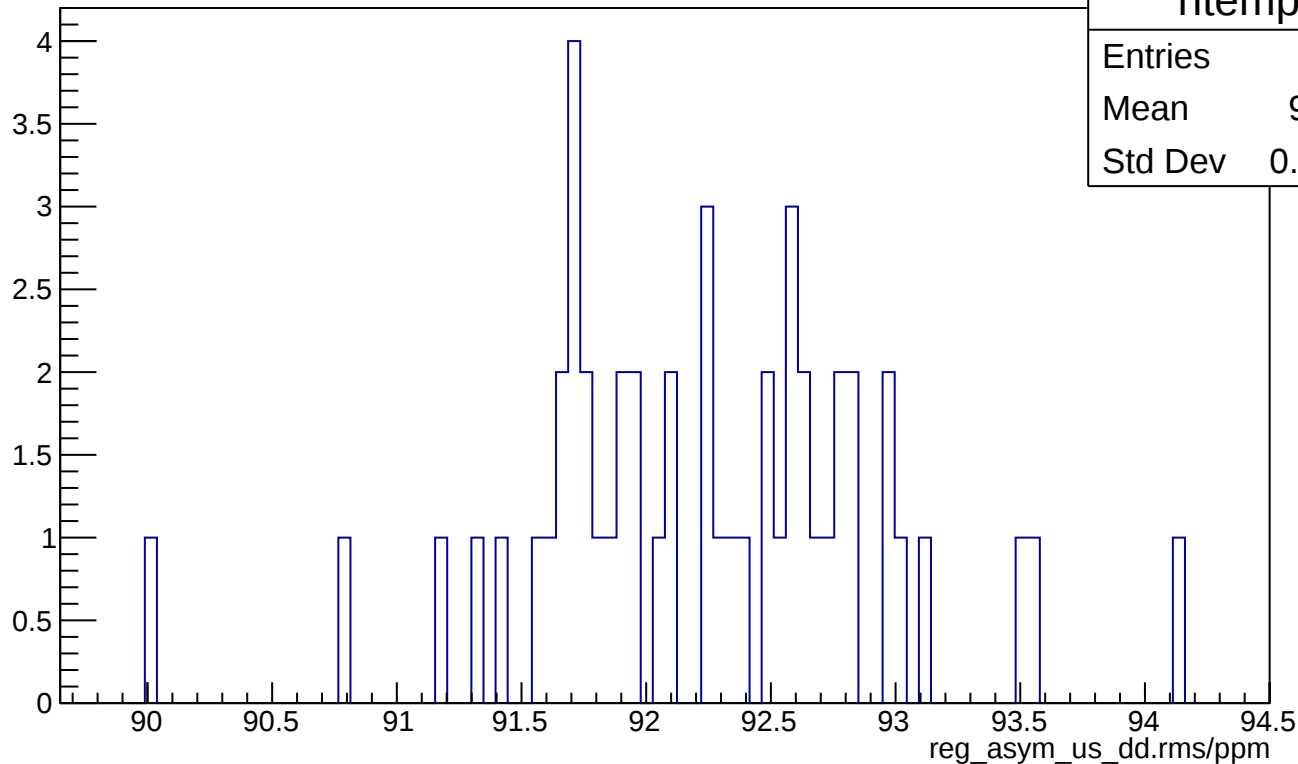
χ^2 / ndf
p0

68.28 / 50

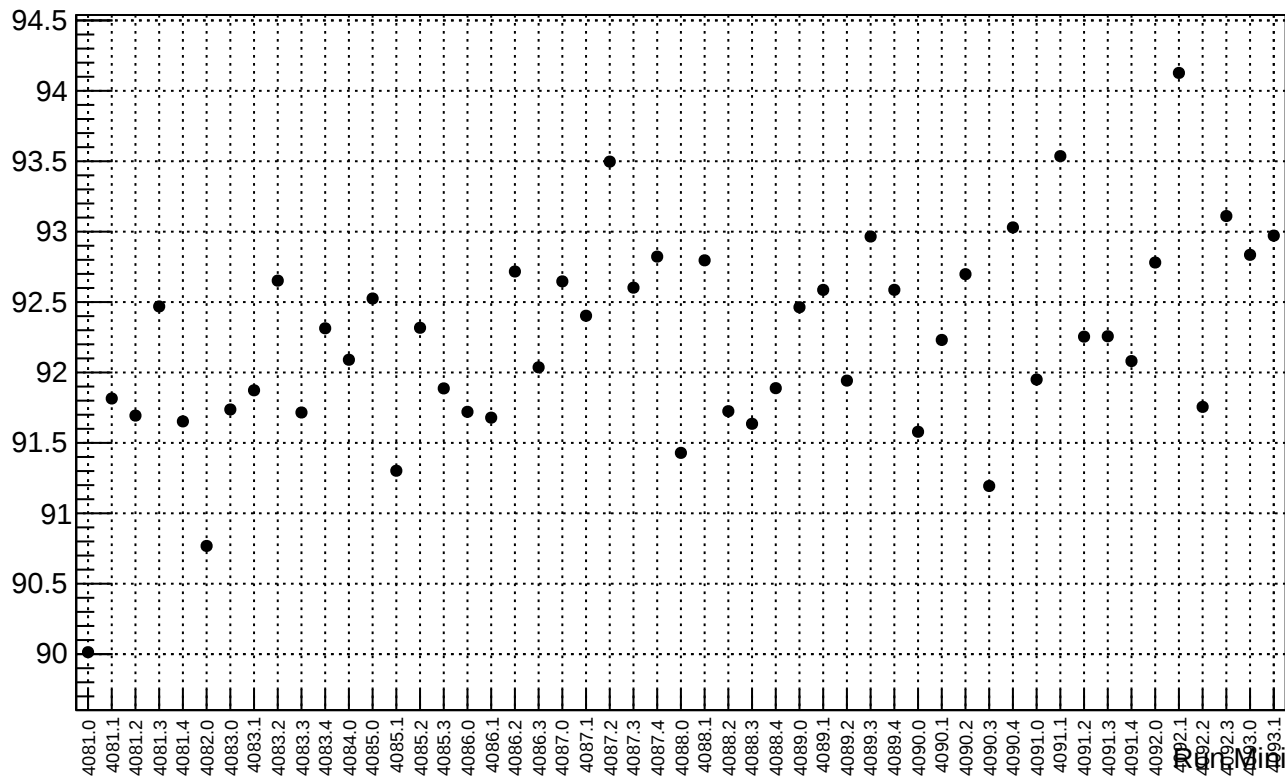
8.567 ± 128.7



reg_asym_us_dd.rms/ppm



reg_asym_us_dd.rms/ppm

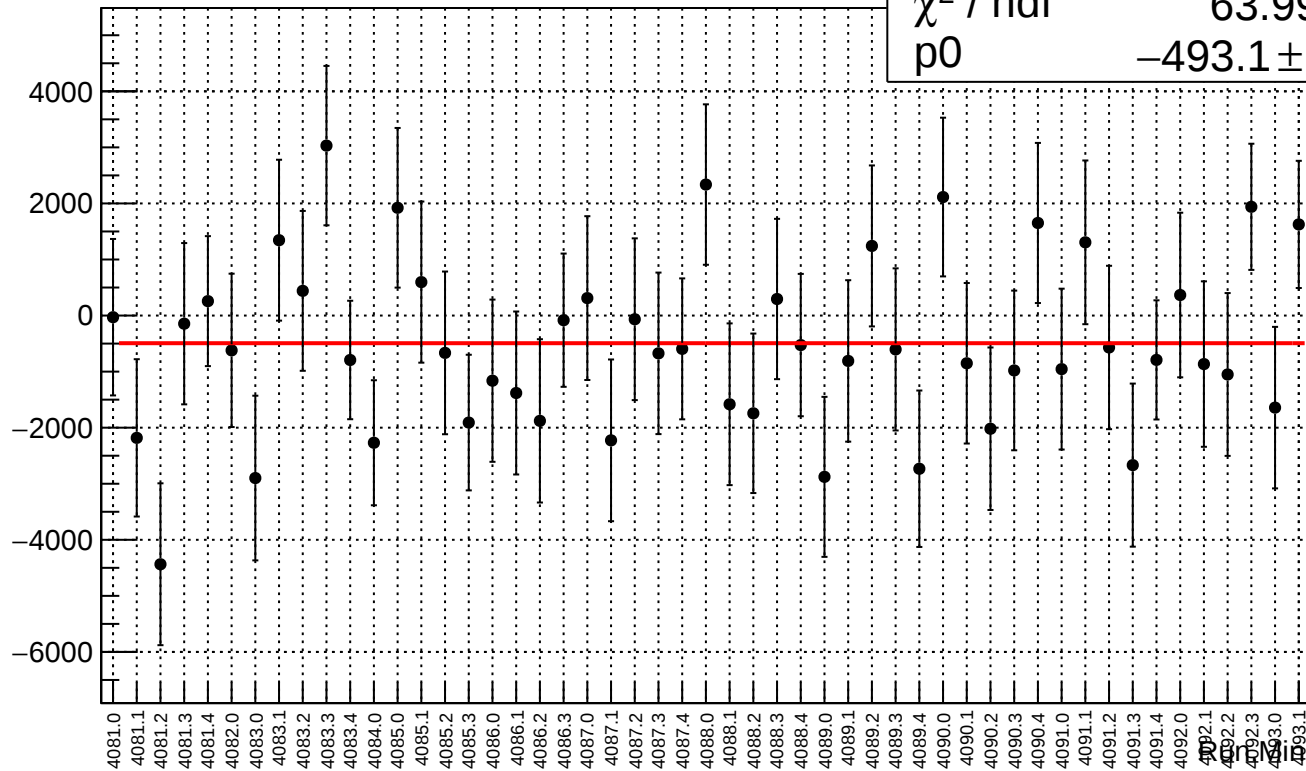


reg_asym_usl.mean/ppb

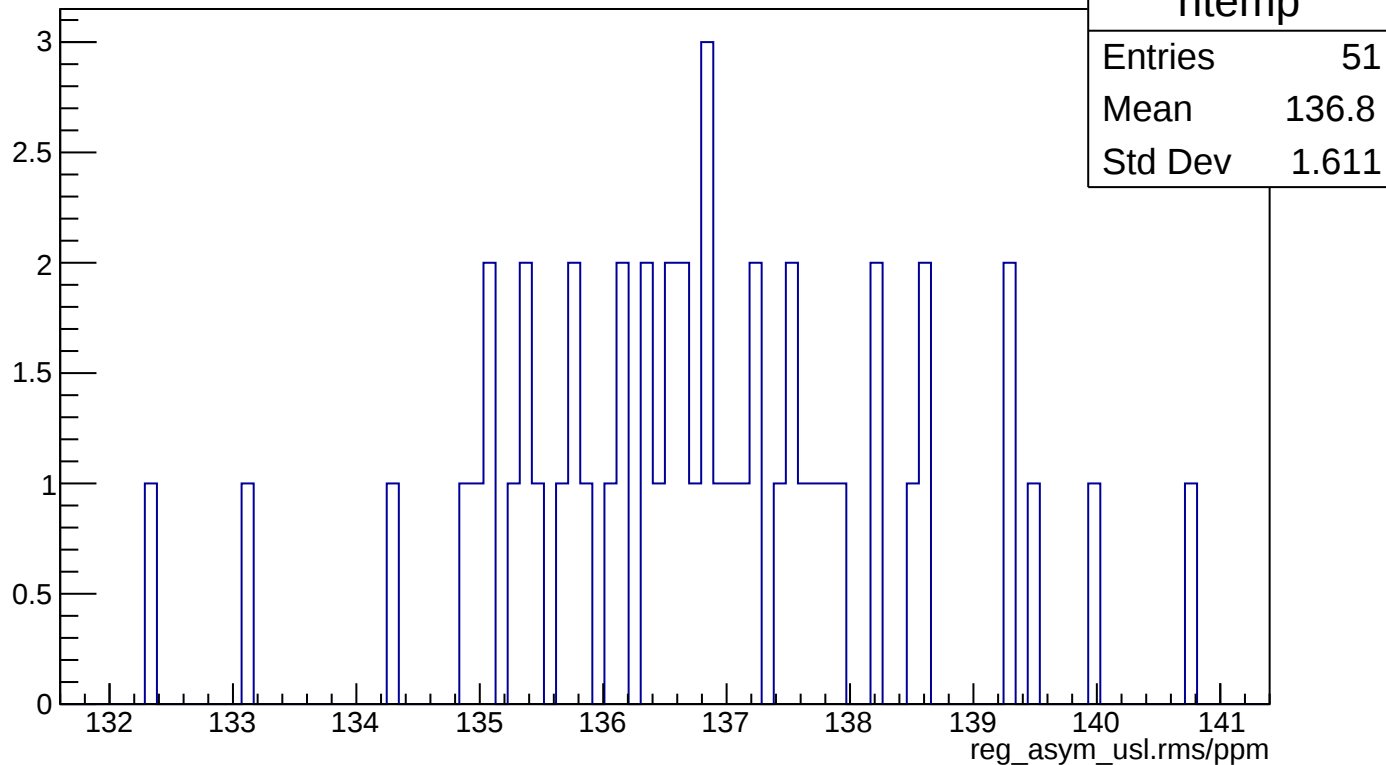
χ^2 / ndf
p0

63.99 / 50

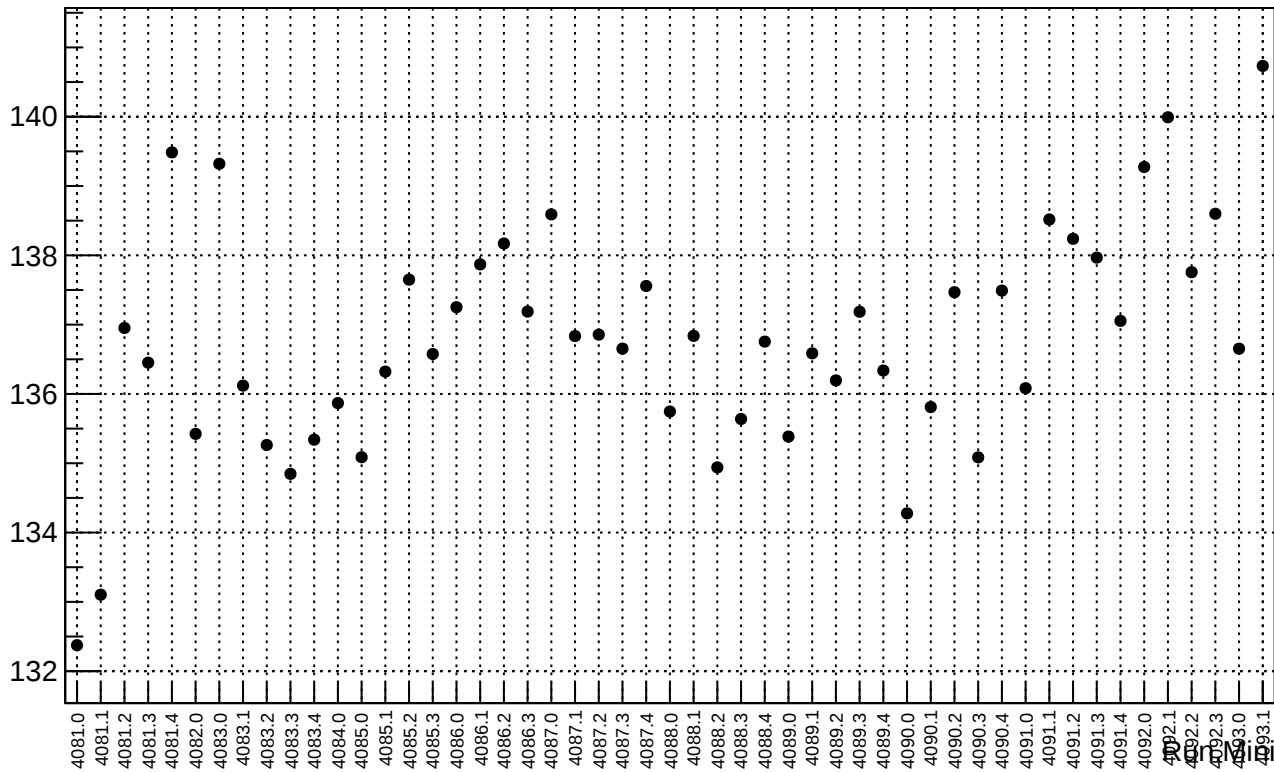
-493.1 ± 191



reg_asym_usl.rms/ppm



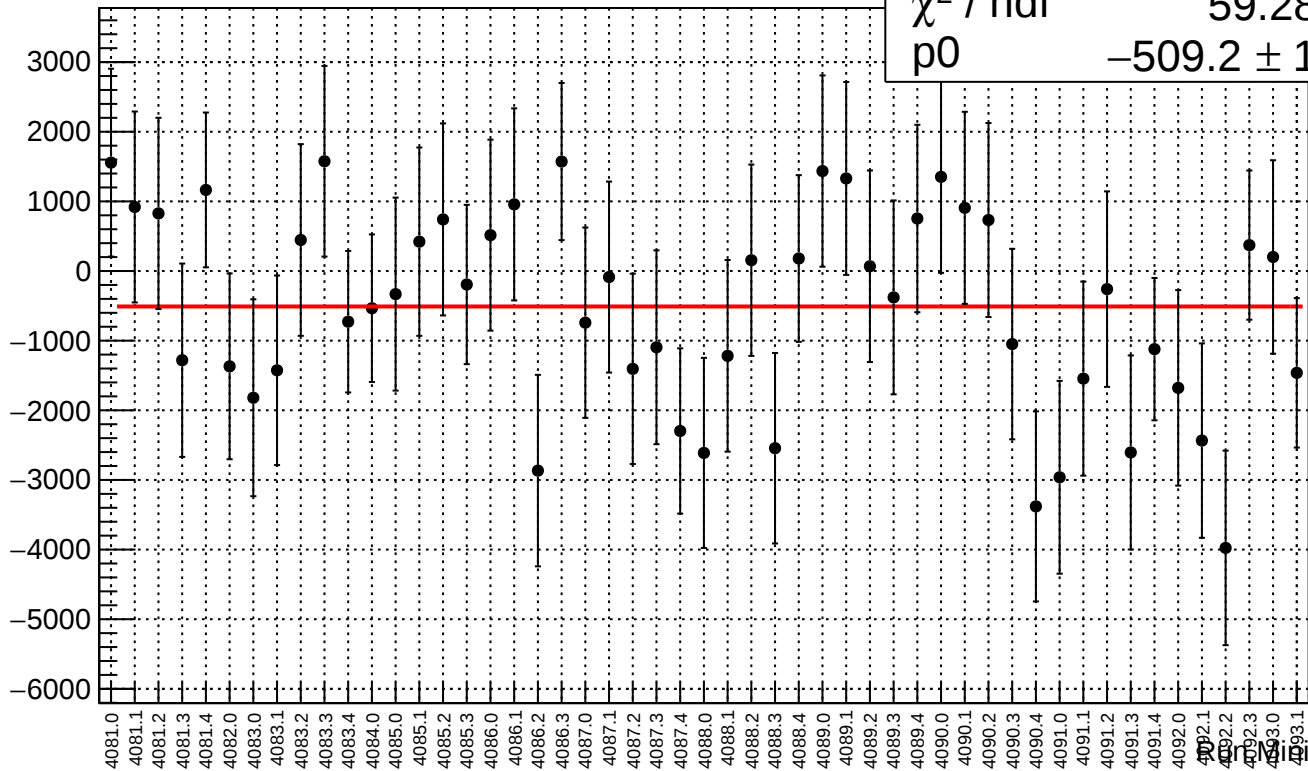
reg_asym_usl.rms/ppm



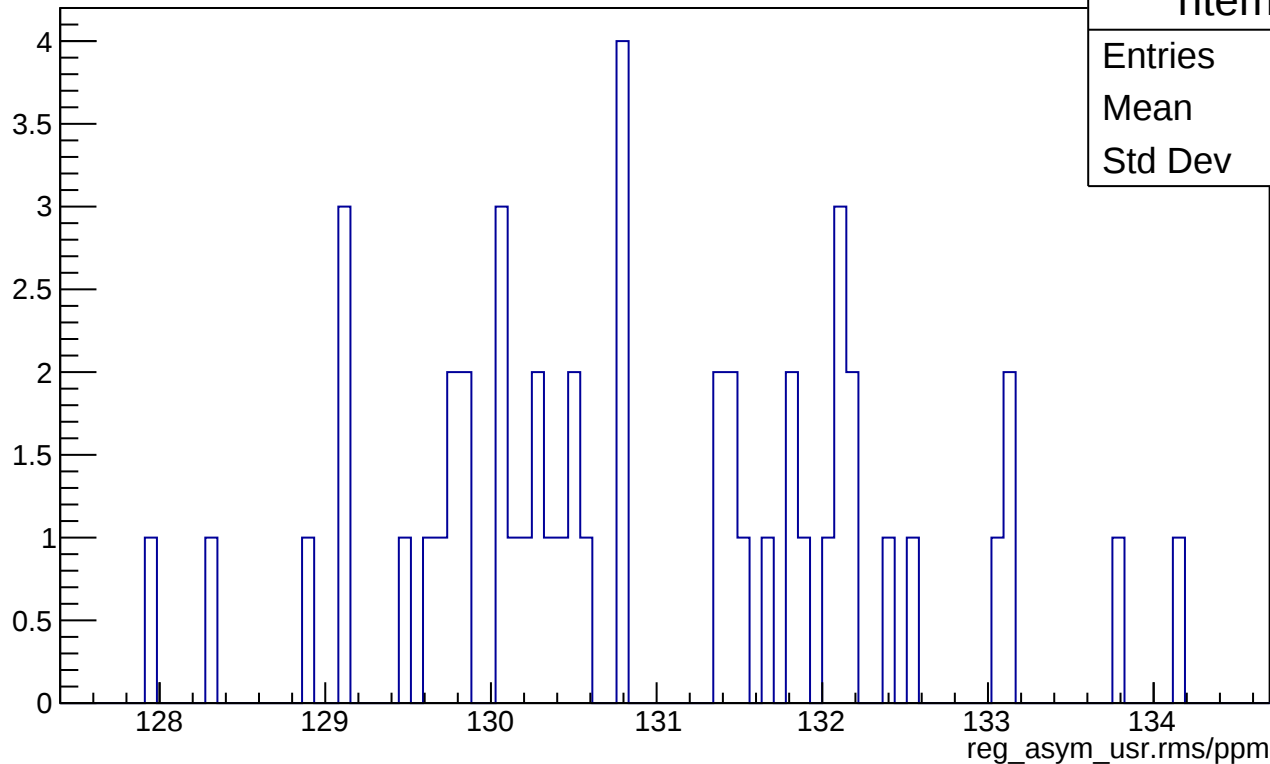
reg_asym_usr.mean/ppb

χ^2 / ndf
p0

59.28 / 50
 -509.2 ± 182.7



reg_asym_usr.rms/ppm



reg_asym_usr.rms/ppm

