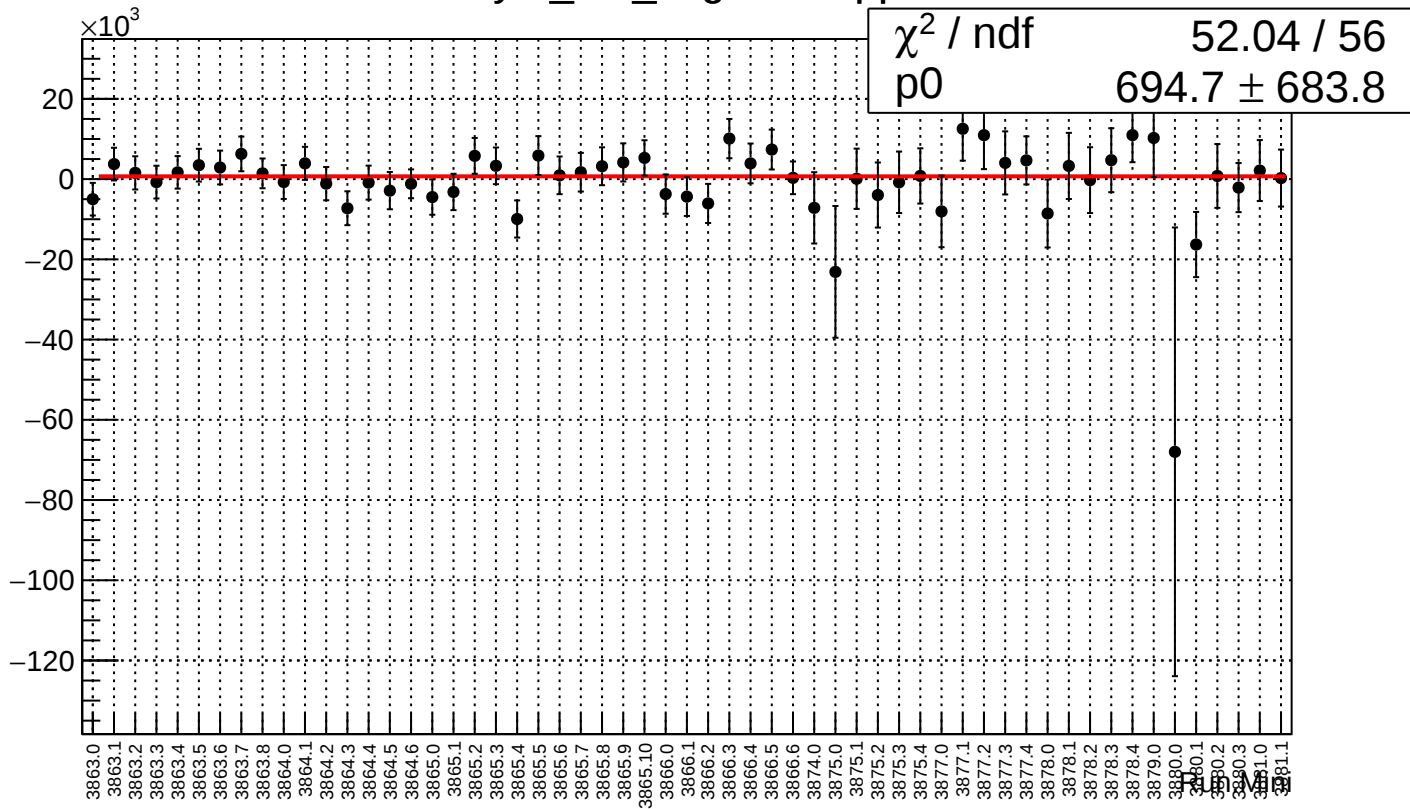
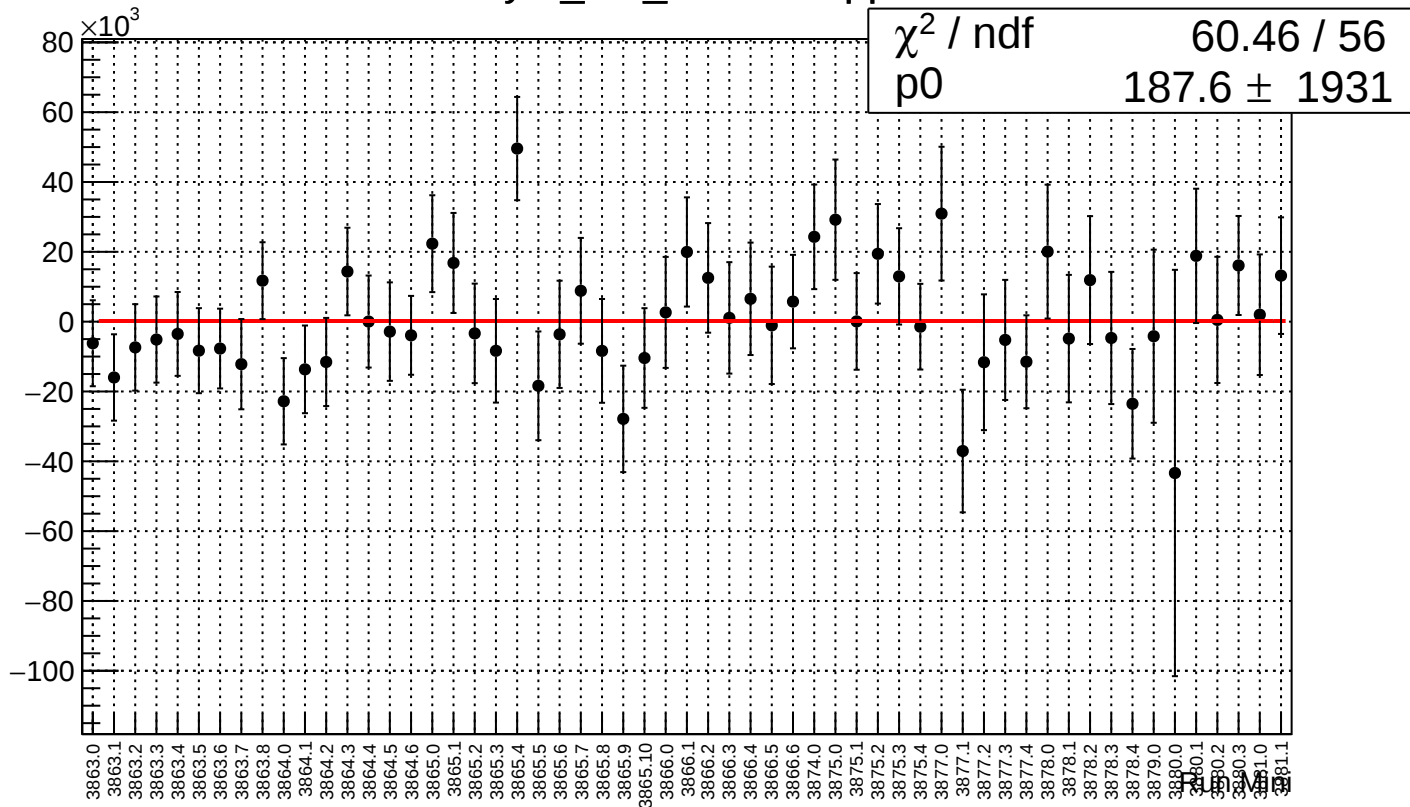


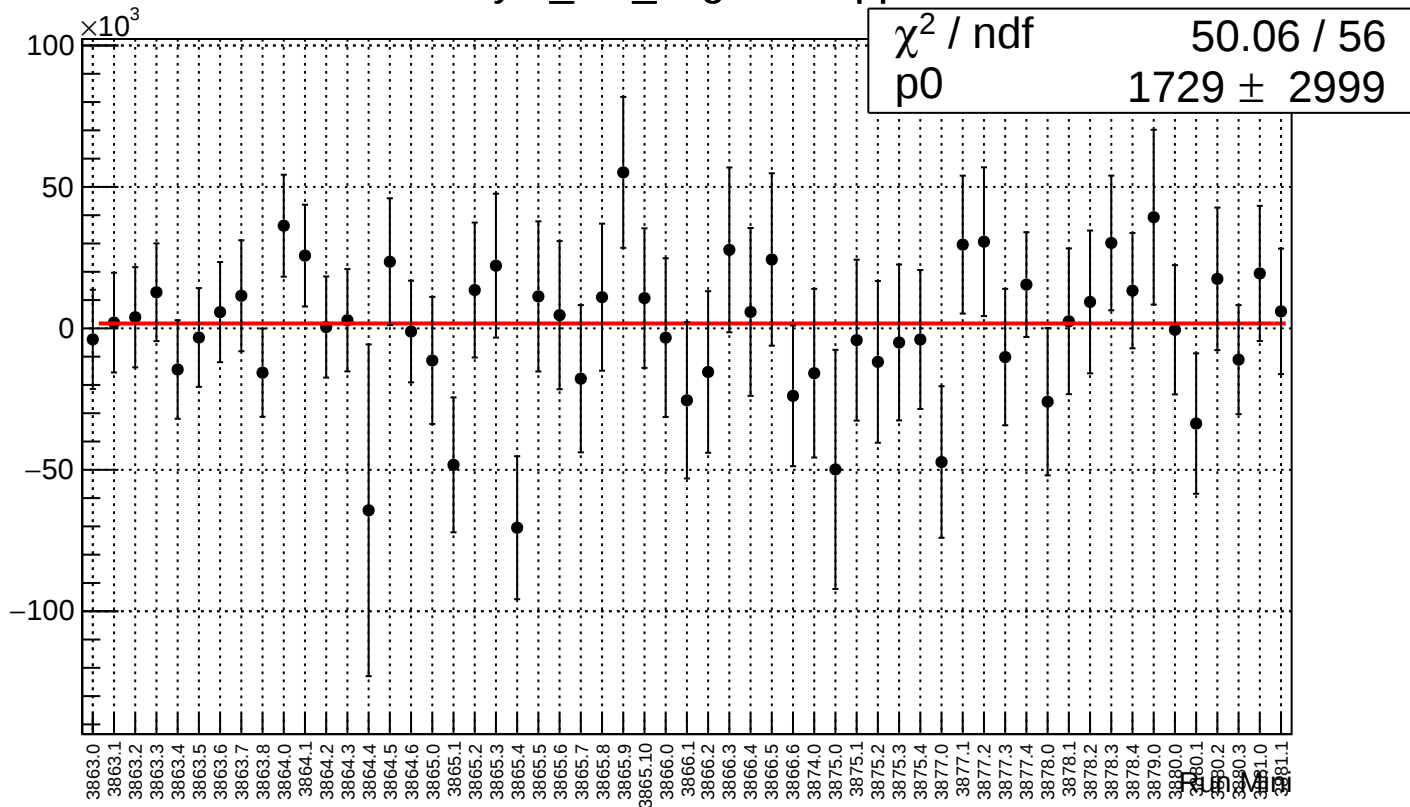
asym_at1_avg.mean/ppb



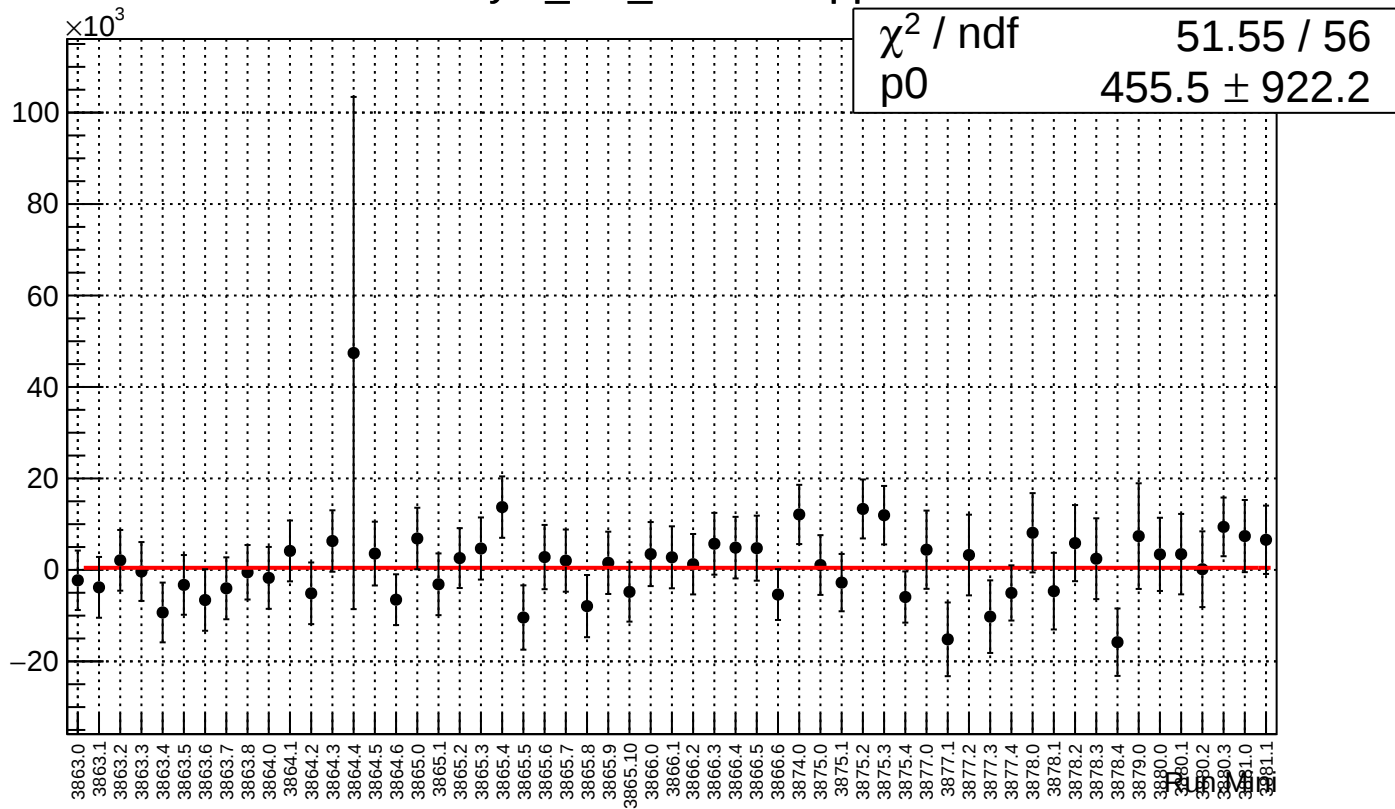
asym_at1_dd.mean/ppb



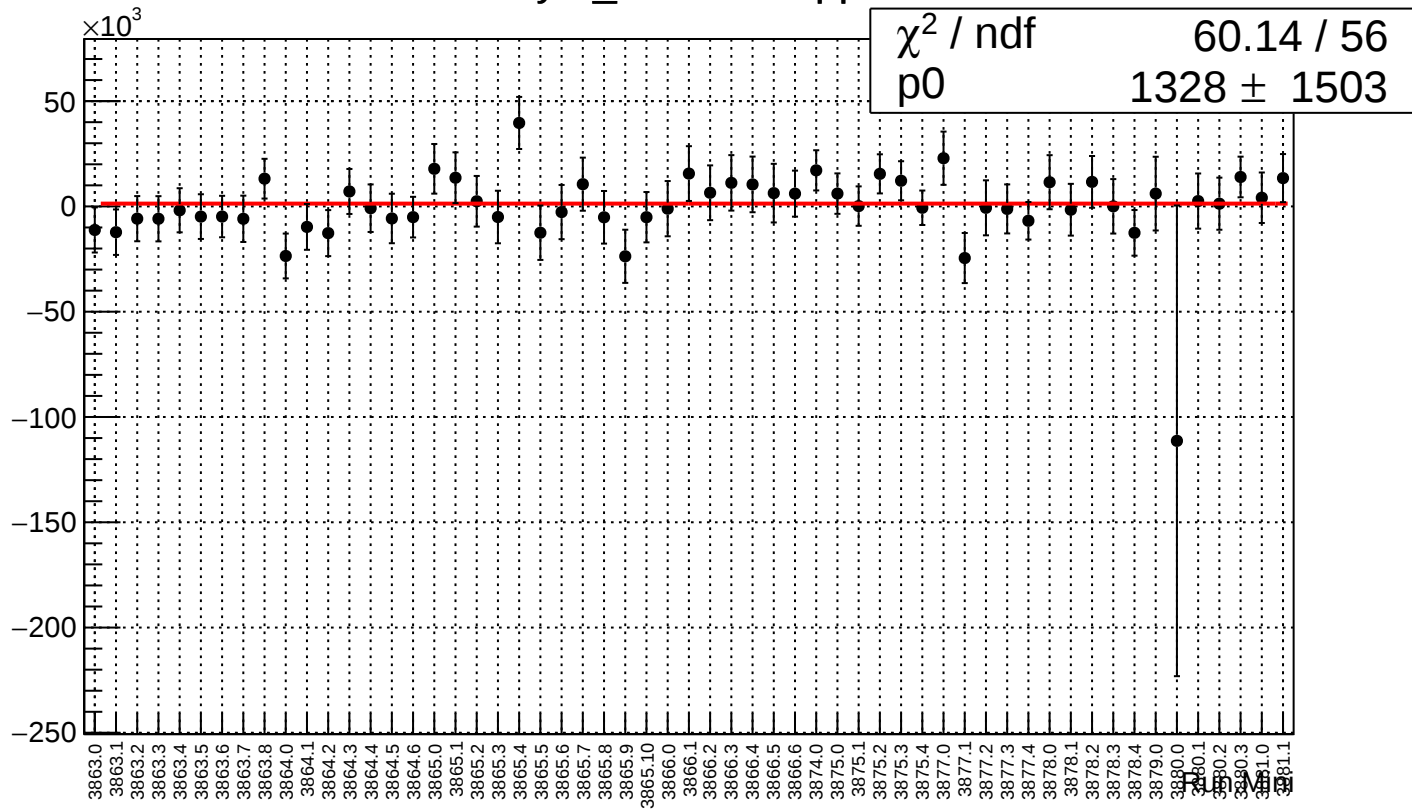
asym_at2_avg.mean/ppb



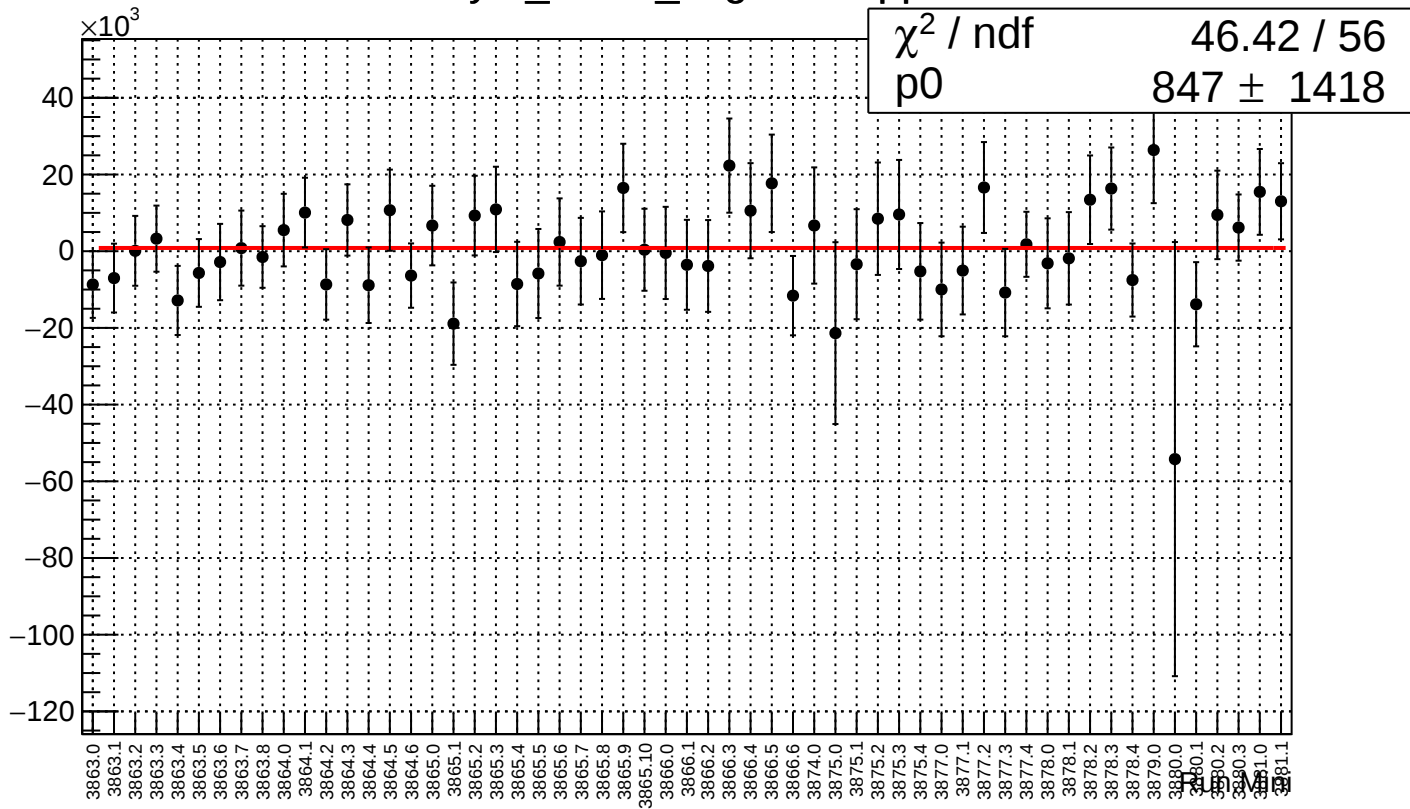
asym_at2_dd.mean/ppb



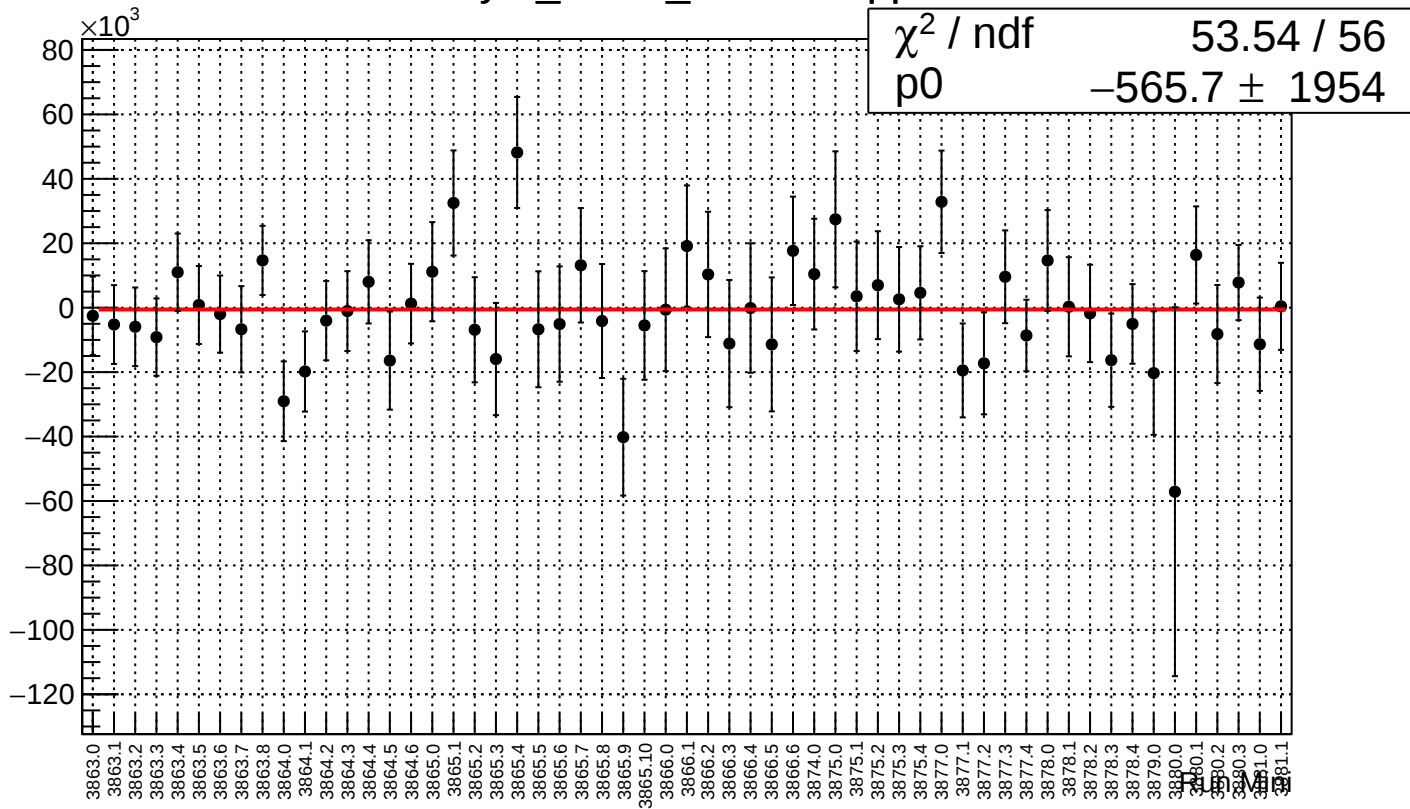
asym_atl1.mean/ppb



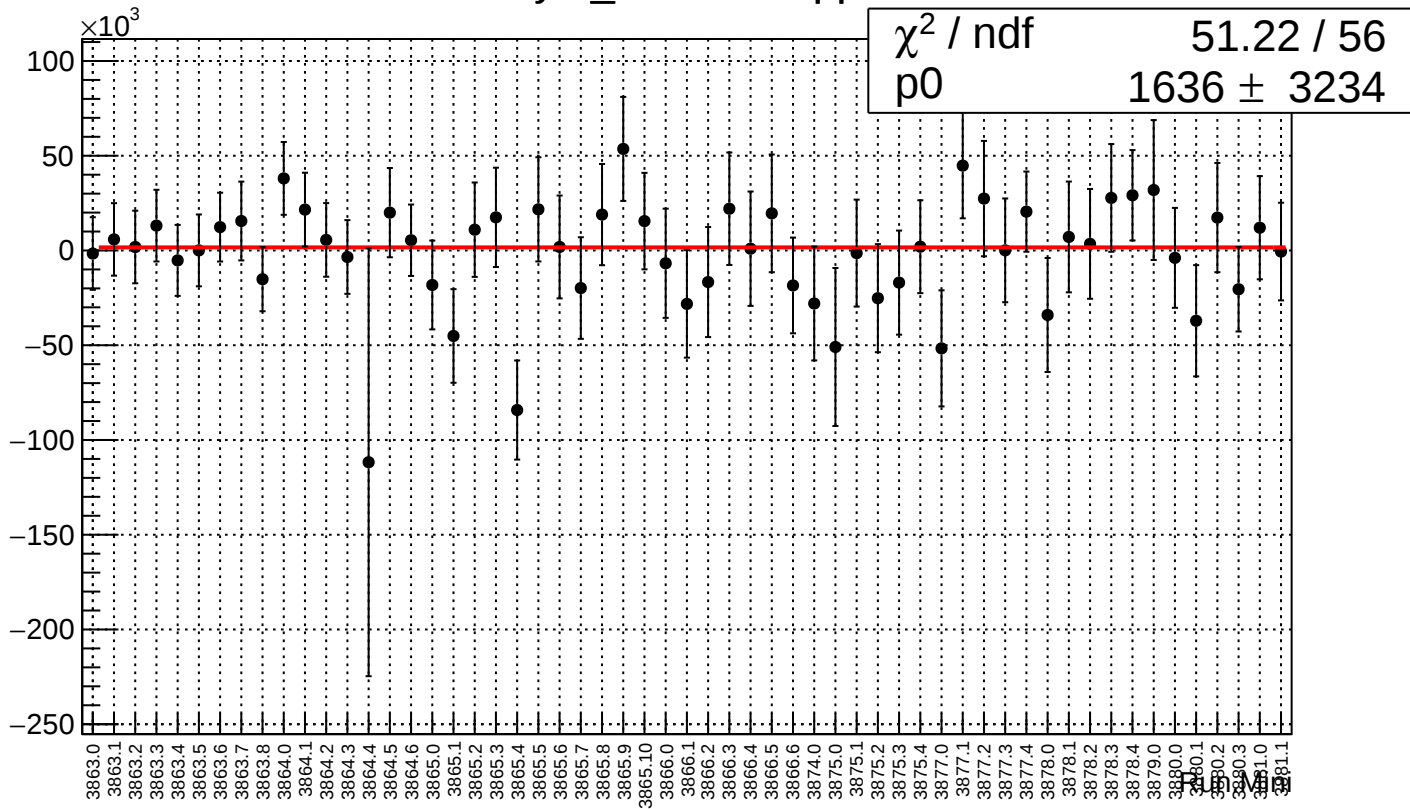
asym_atl1r2_avg.mean/ppb



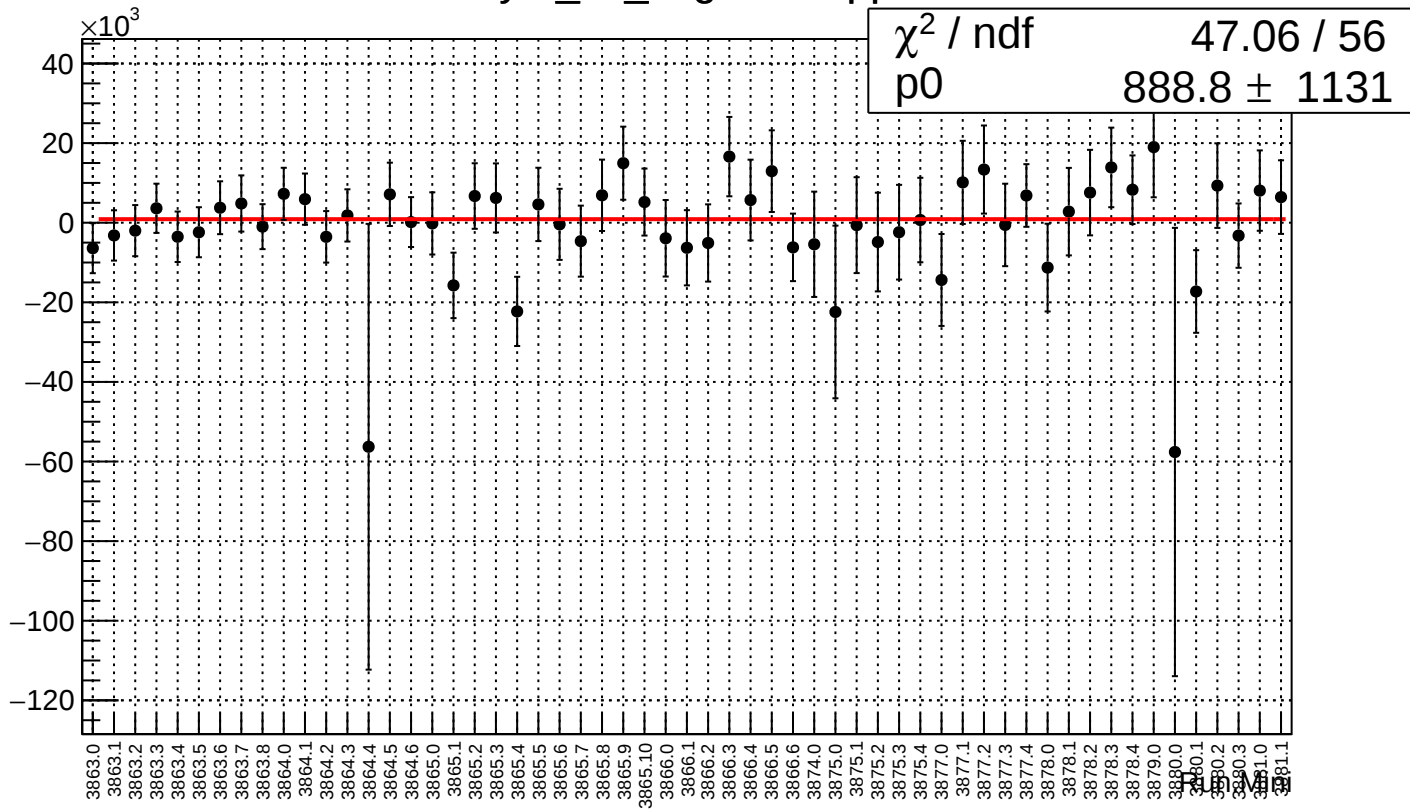
asym_atl1r2_dd.mean/ppb



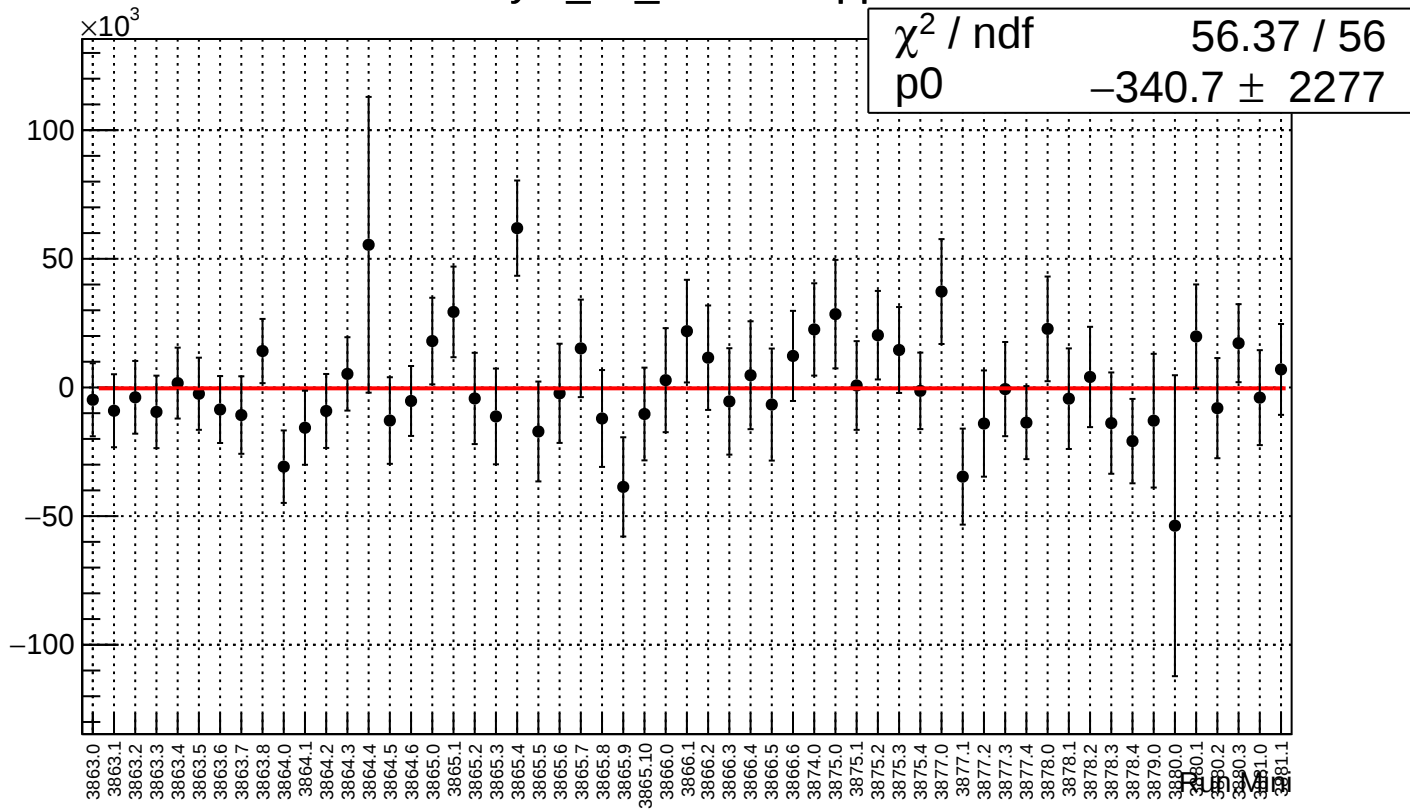
asym_atl2.mean/ppb



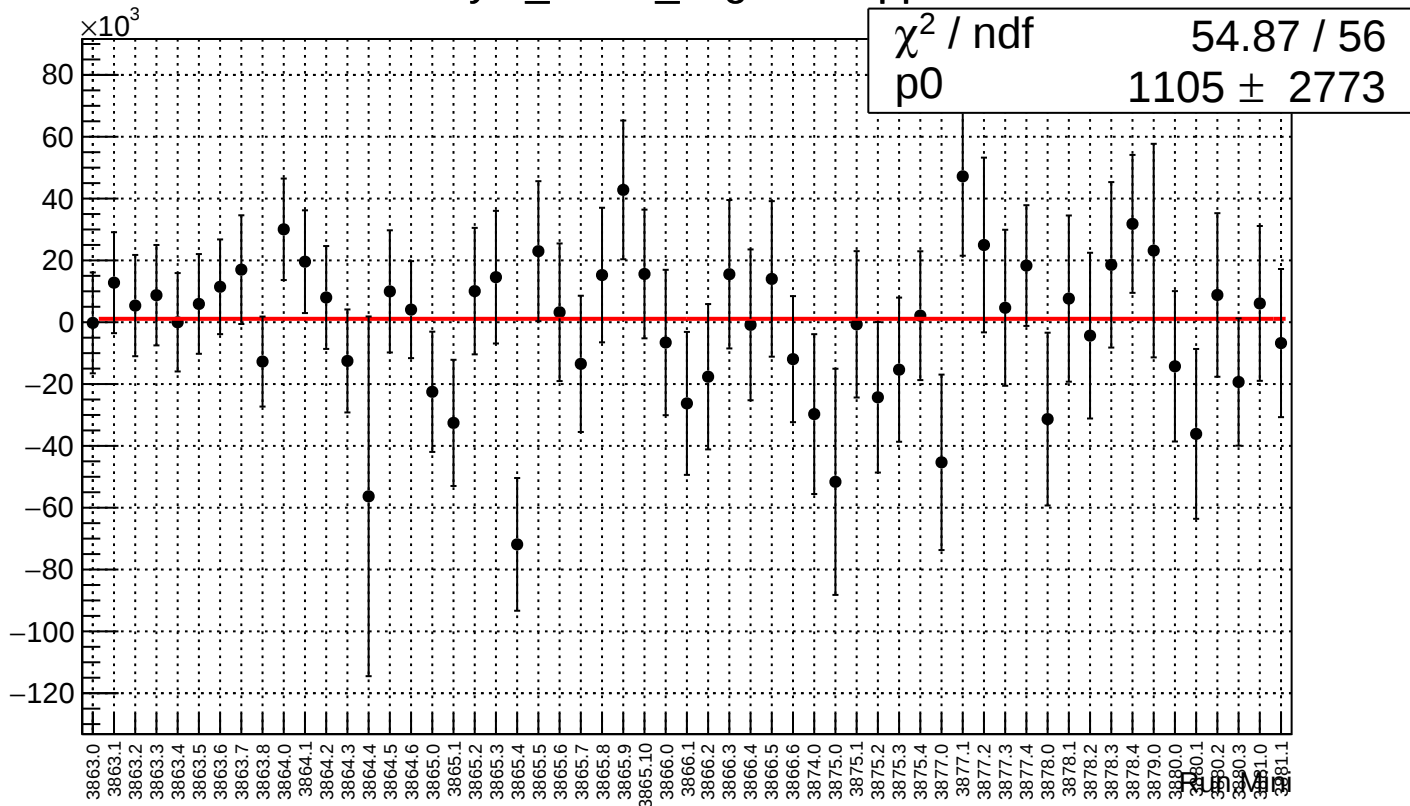
asym_atl_avg.mean/ppb



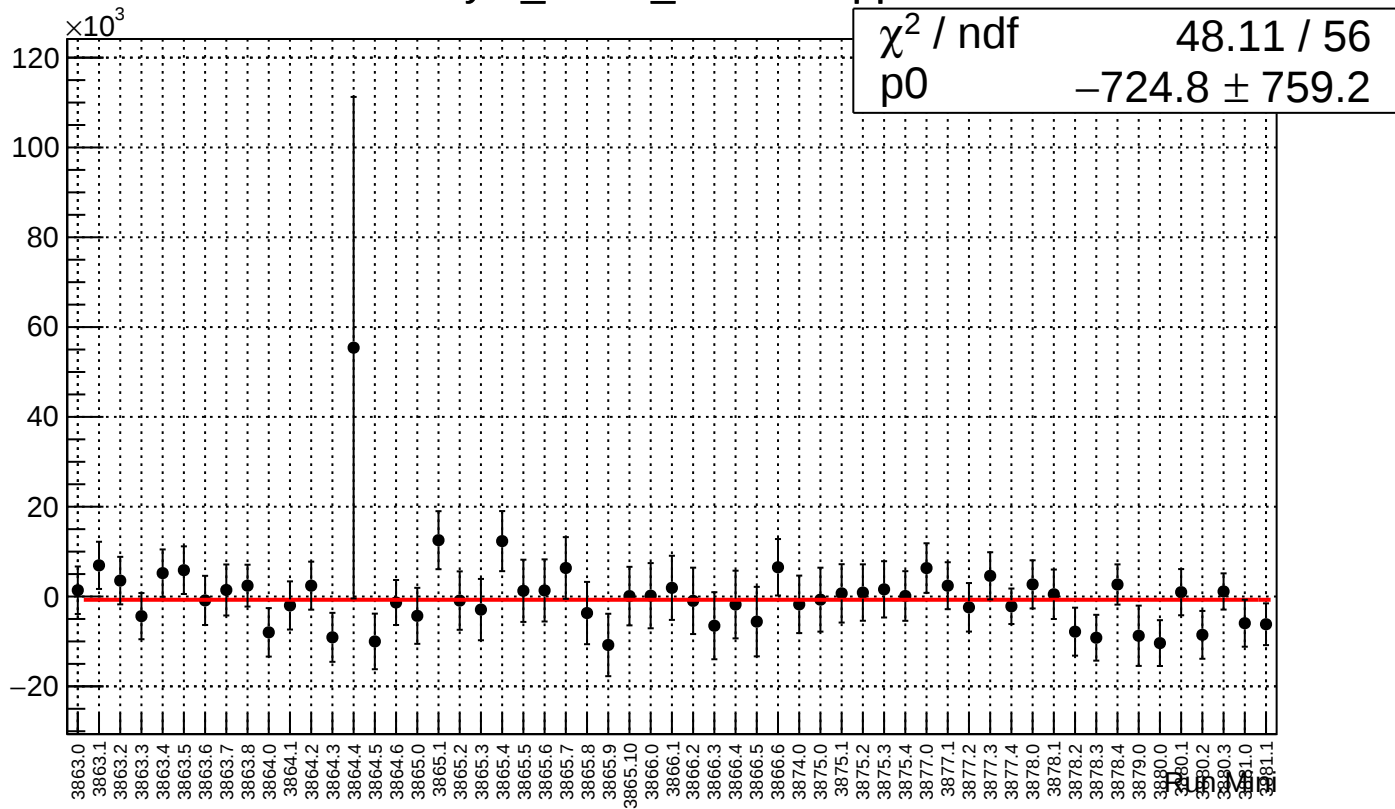
asym_atl_dd.mean/ppb



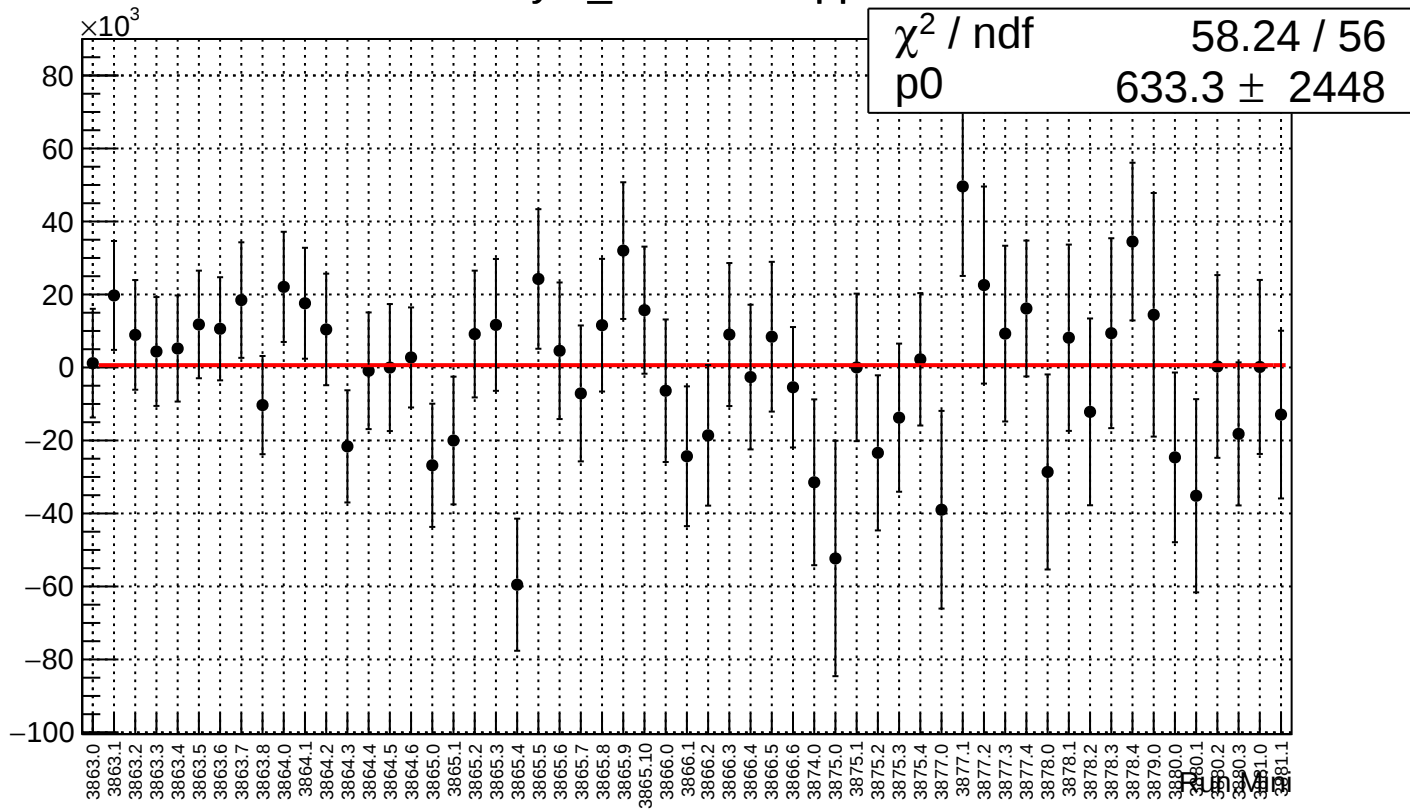
asym_atr1l2_avg.mean/ppb



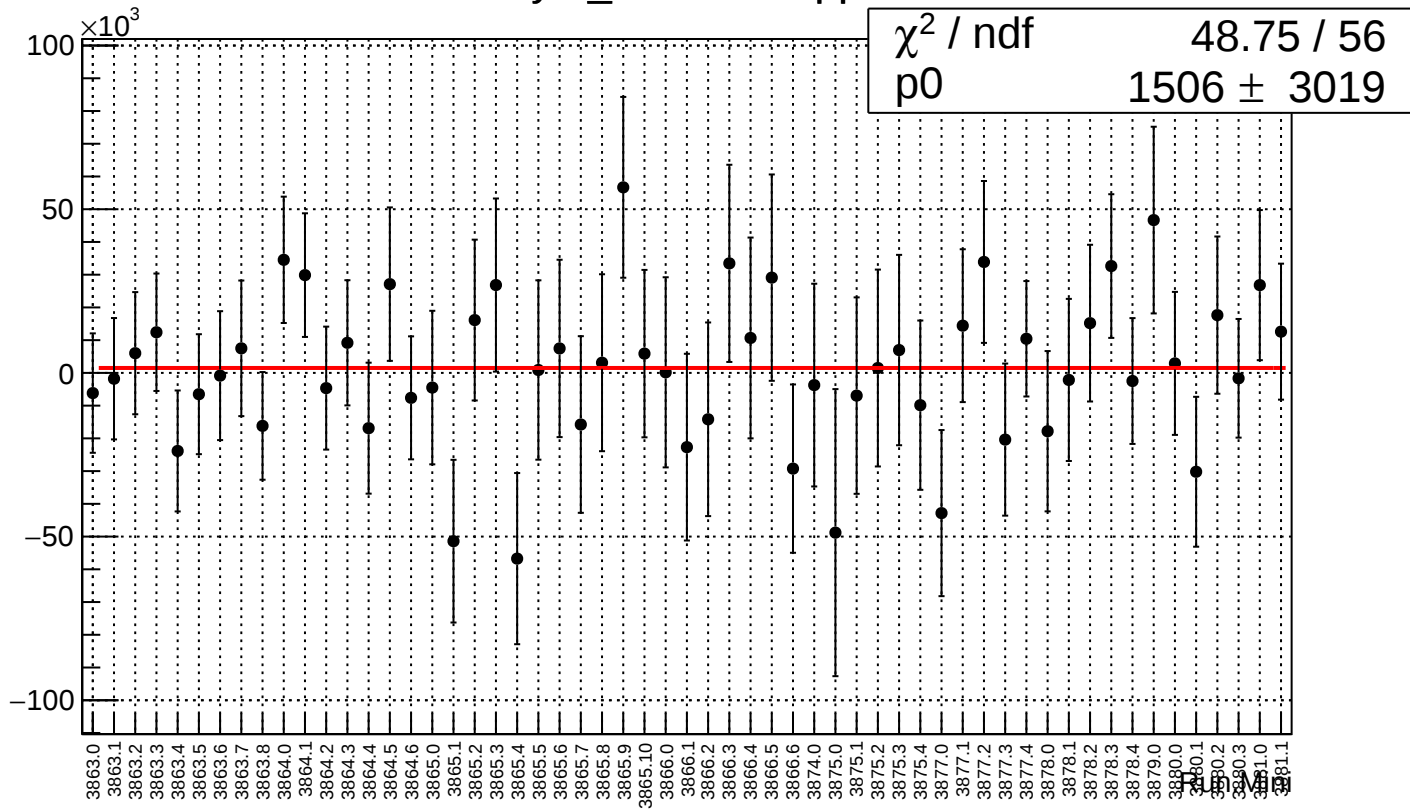
asym_atr1l2_dd.mean/ppb



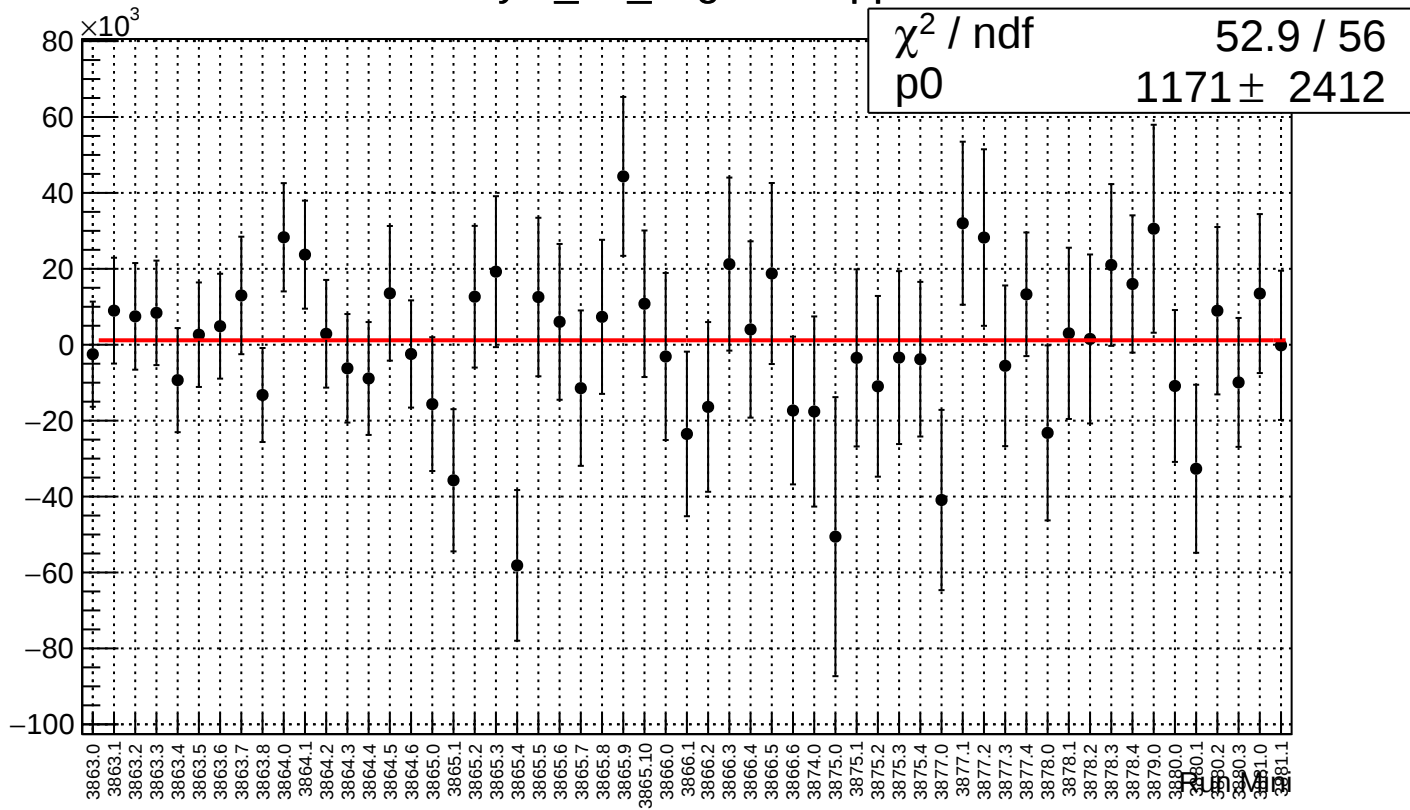
asym_atr1.mean/ppb



asym_atr2.mean/ppb



asym_atr_avg.mean/ppb

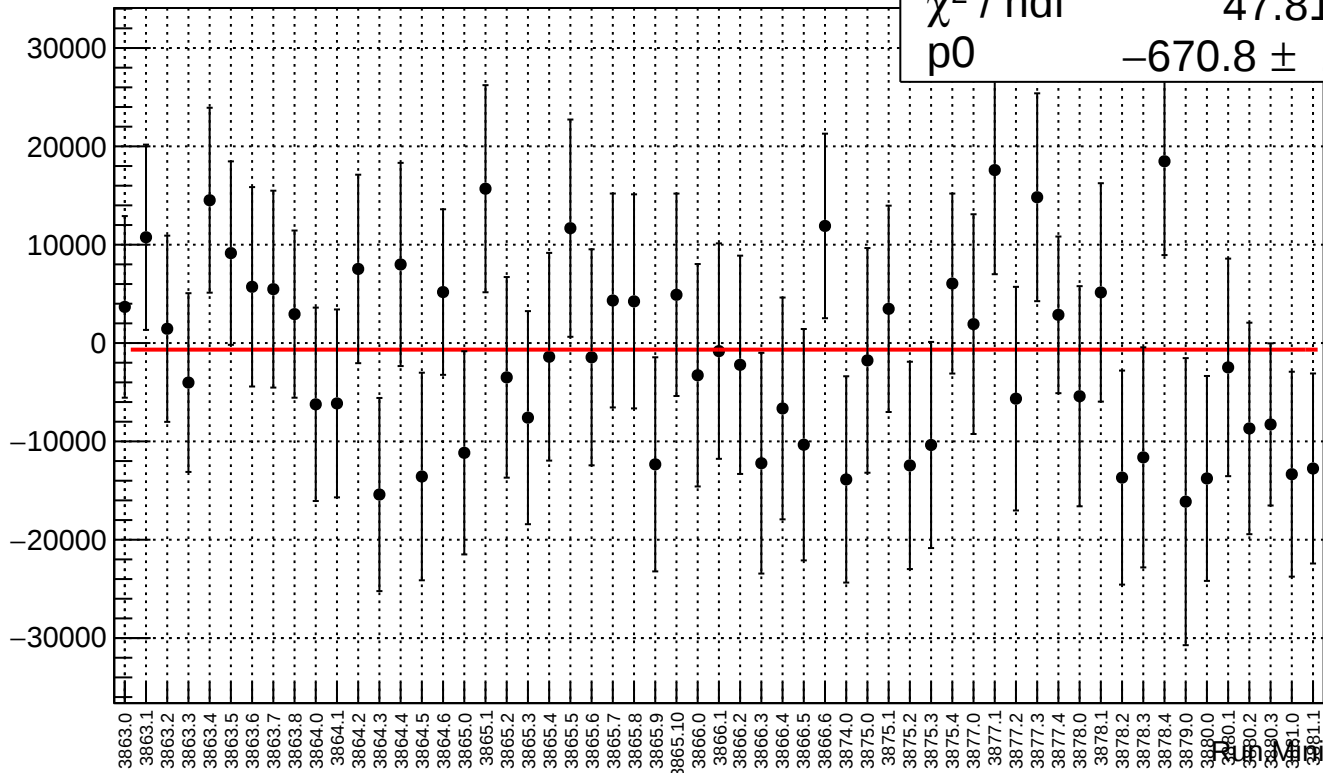


asym_atr_dd.mean/ppb

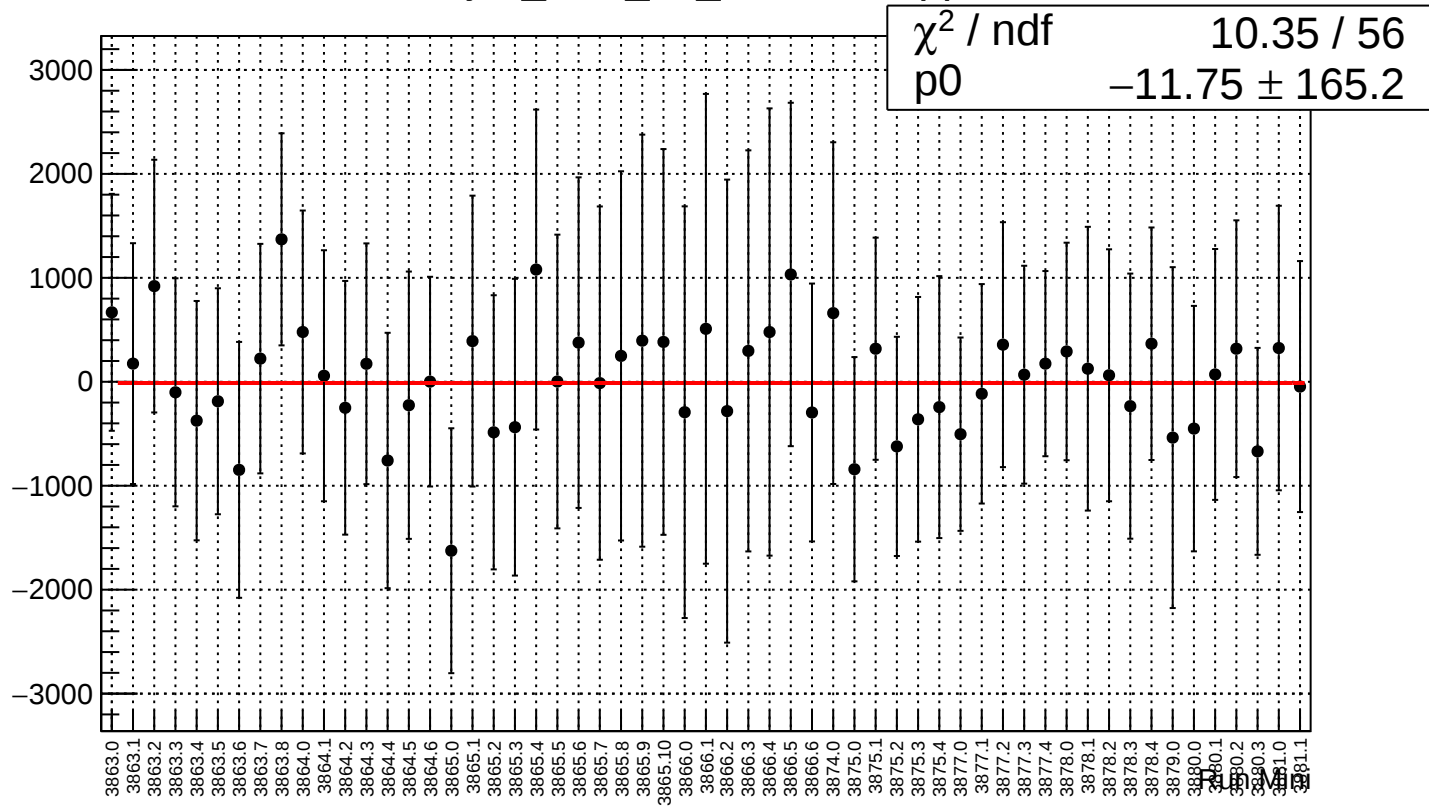
χ^2 / ndf
p0

47.81 / 56

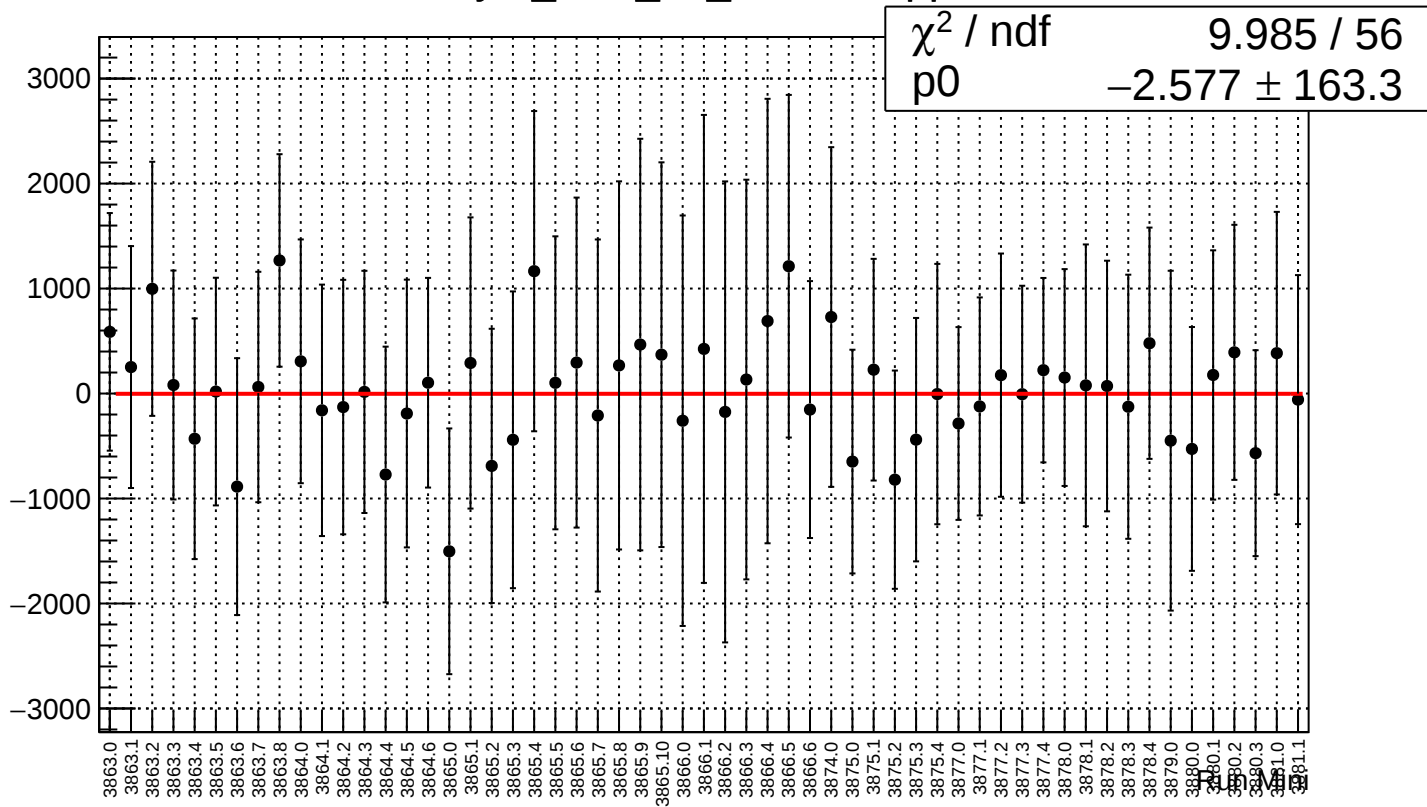
-670.8 ± 1352



asym_bcm_an_ds3.mean/ppb



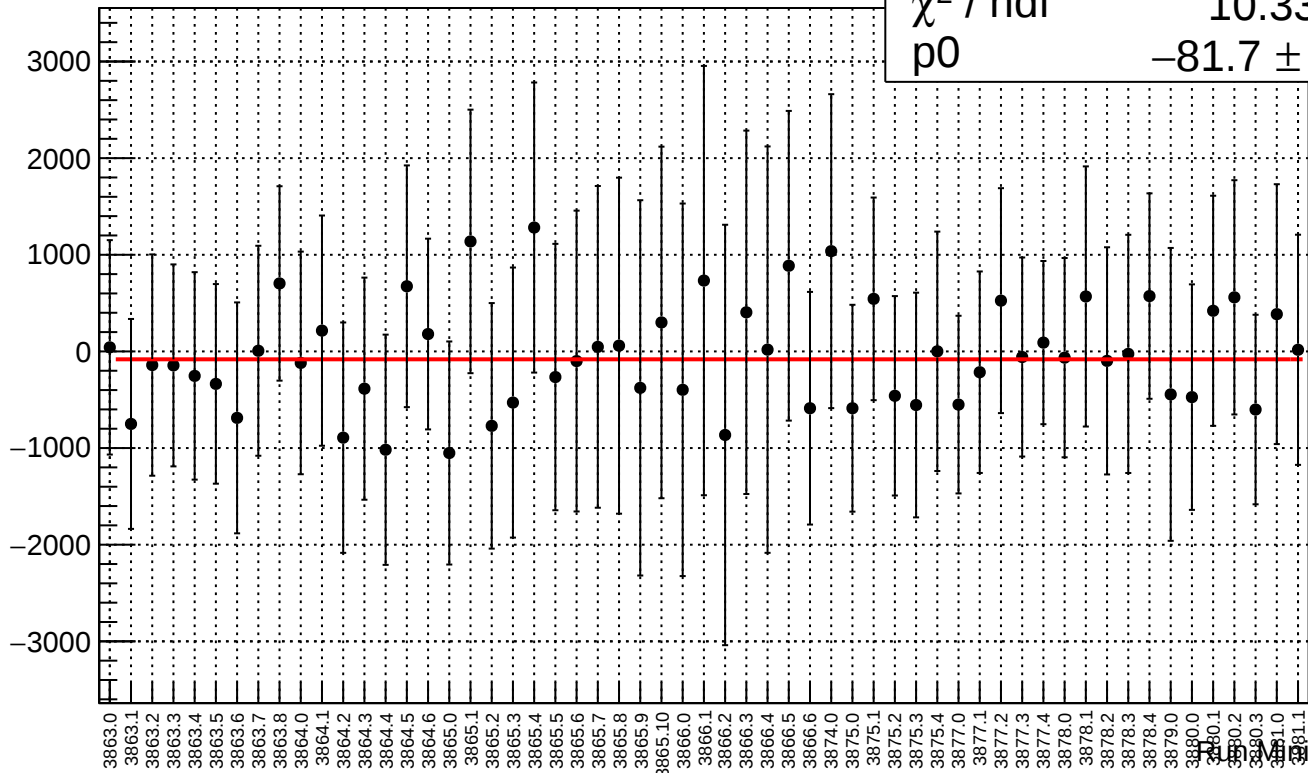
asym_bcm_an_ds.mean/ppb



asym_bcm_an_us.mean/ppb

χ^2 / ndf
p0

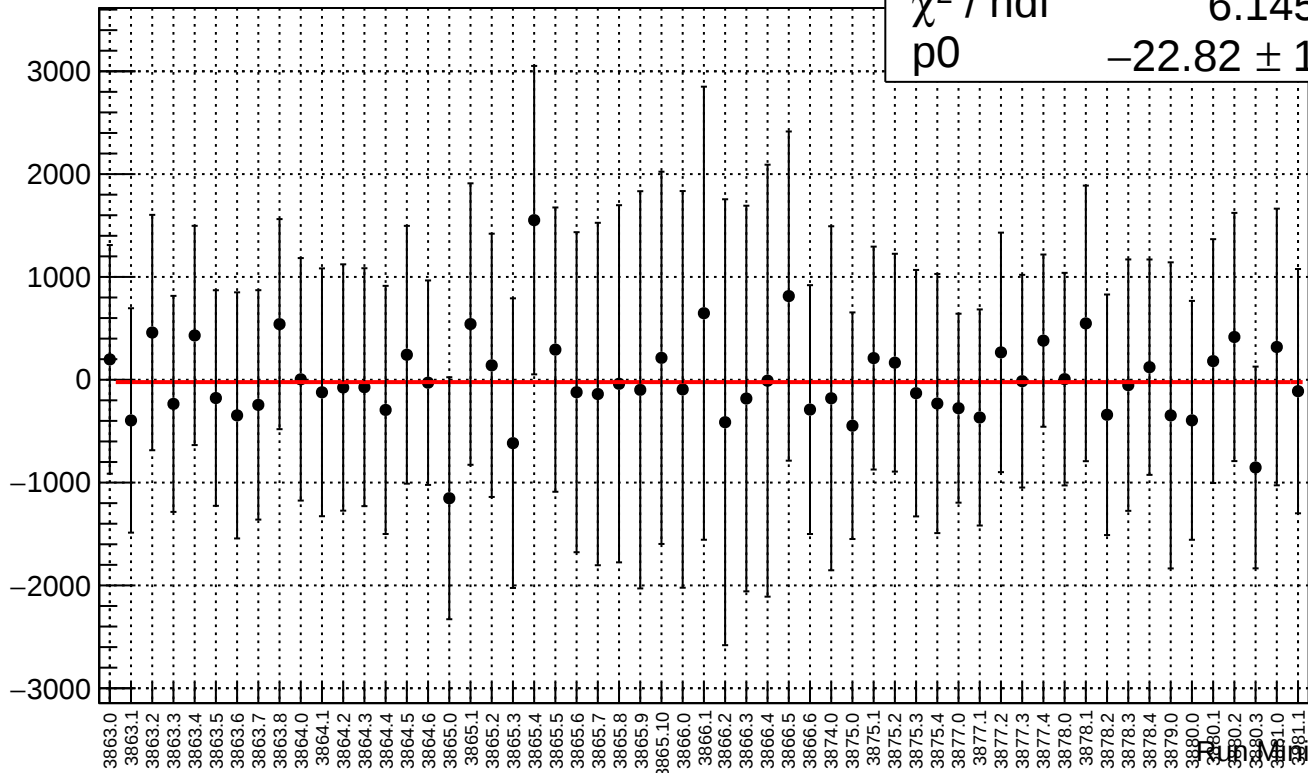
10.33 / 56
 -81.7 ± 161



asym_bcm_dg_ds.mean/ppb

χ^2 / ndf
p0

6.145 / 56
 -22.82 ± 161.8

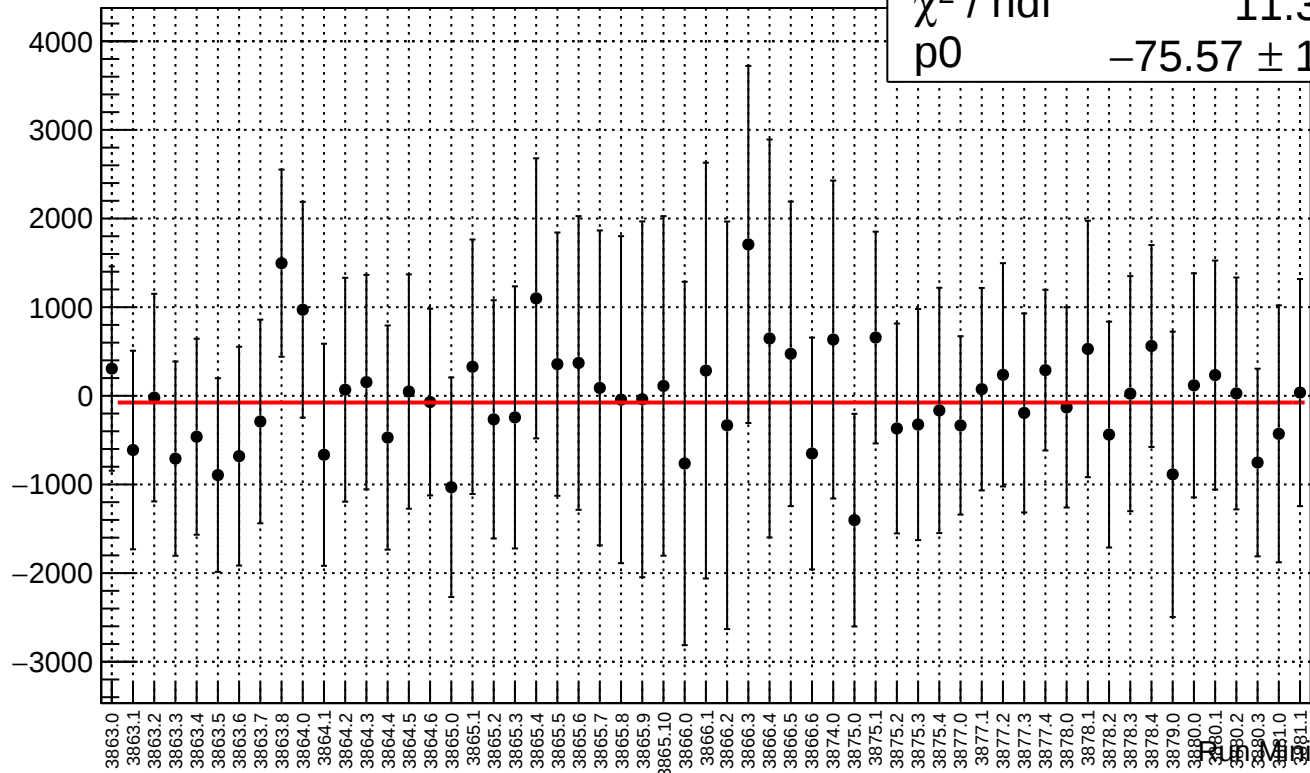


asym_bcm_dg_us.mean/ppb

χ^2 / ndf
p0

11.3 / 56

-75.57 ± 172.5



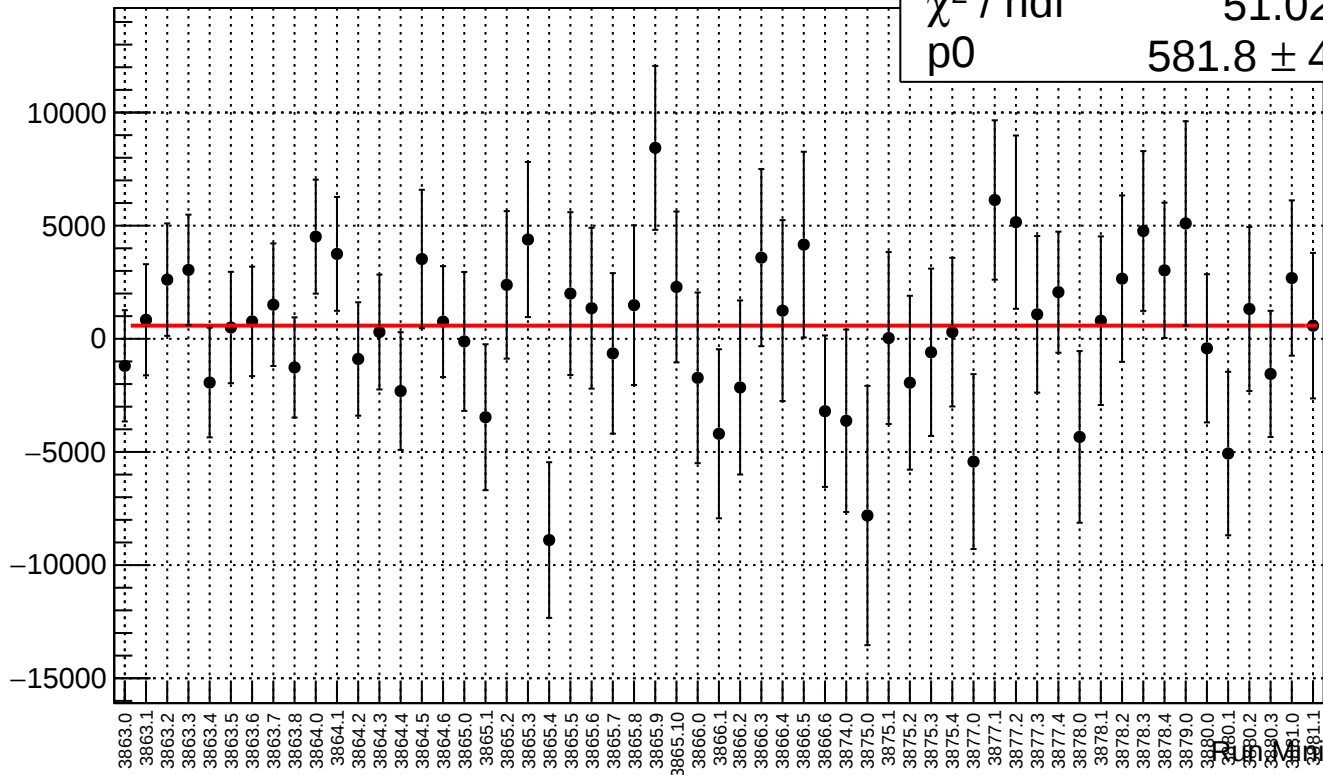
asym_ds_avg.mean/ppb

χ^2 / ndf

51.02 / 56

p0

581.8 ± 413.8



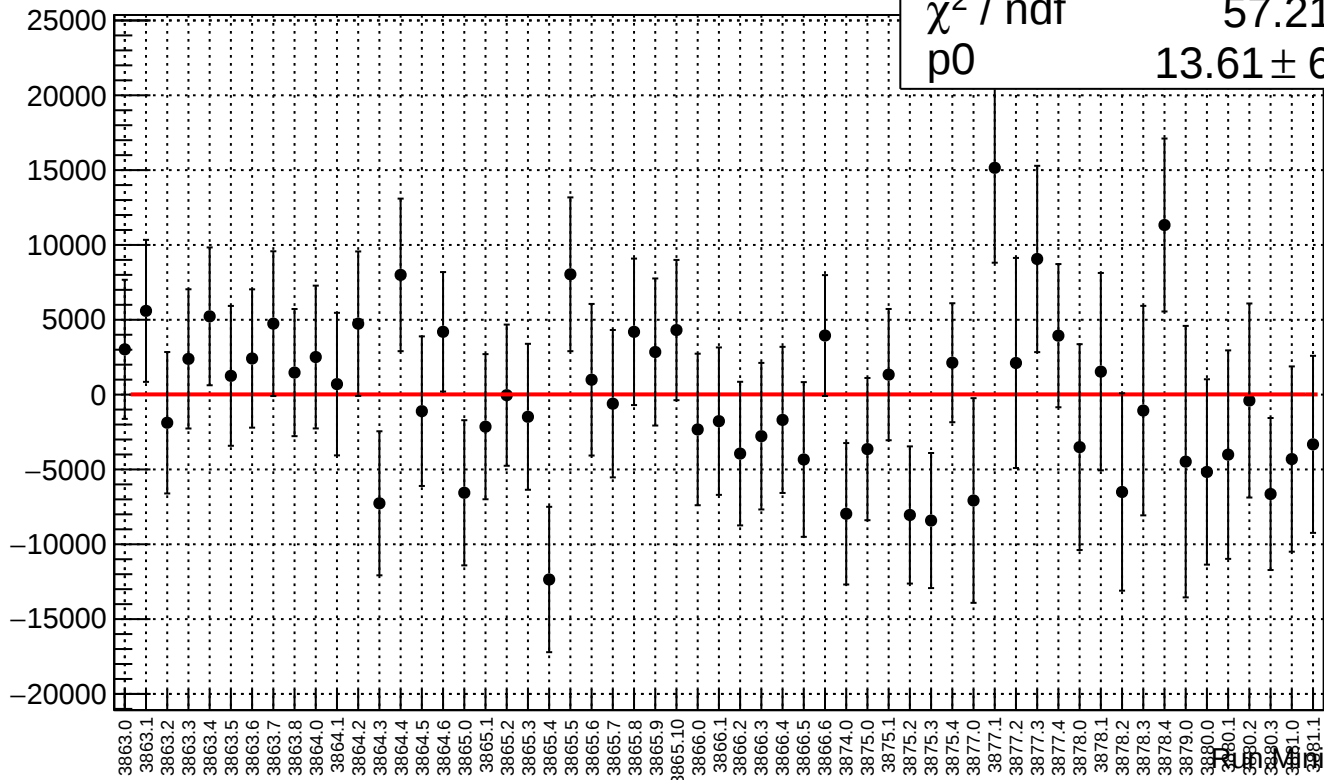
asym_ds_dd.mean/ppb

χ^2 / ndf

57.21 / 56

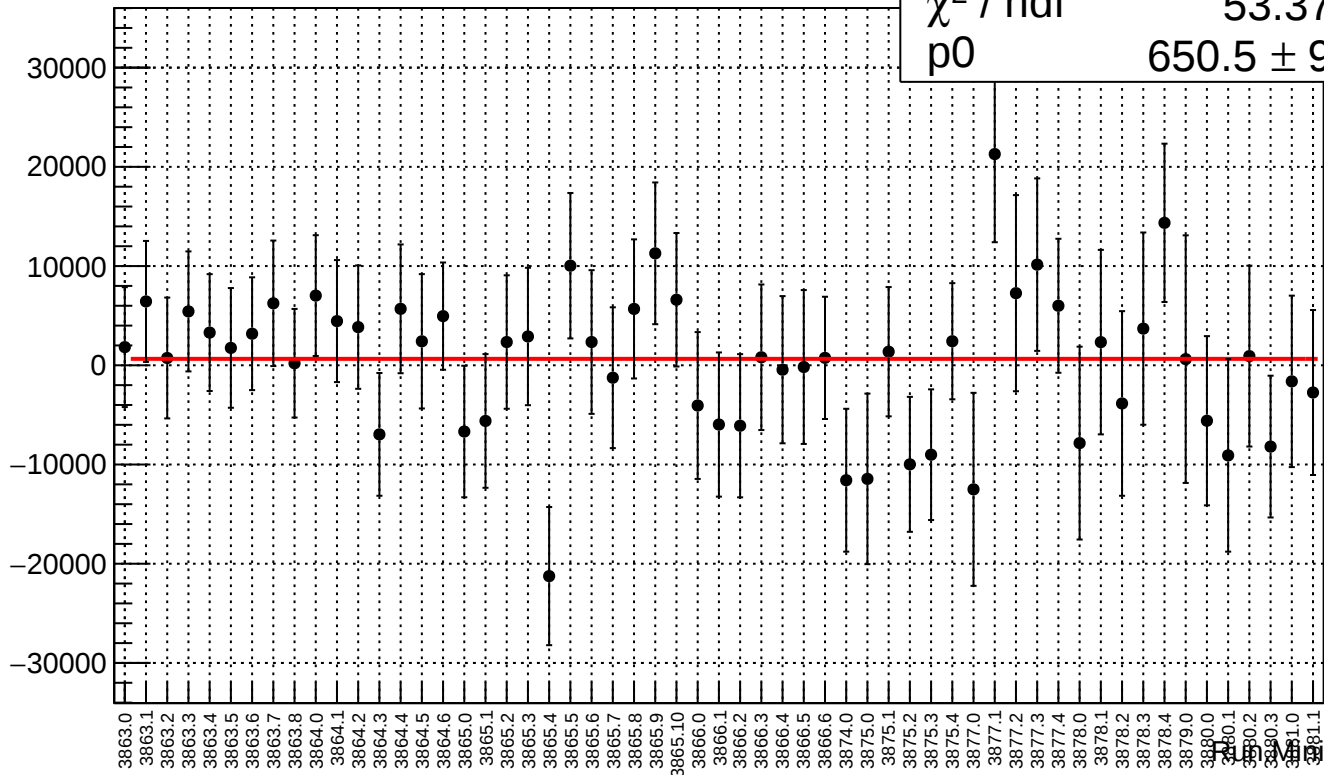
p0

13.61 ± 669.2



asym_dsl.mean/ppb

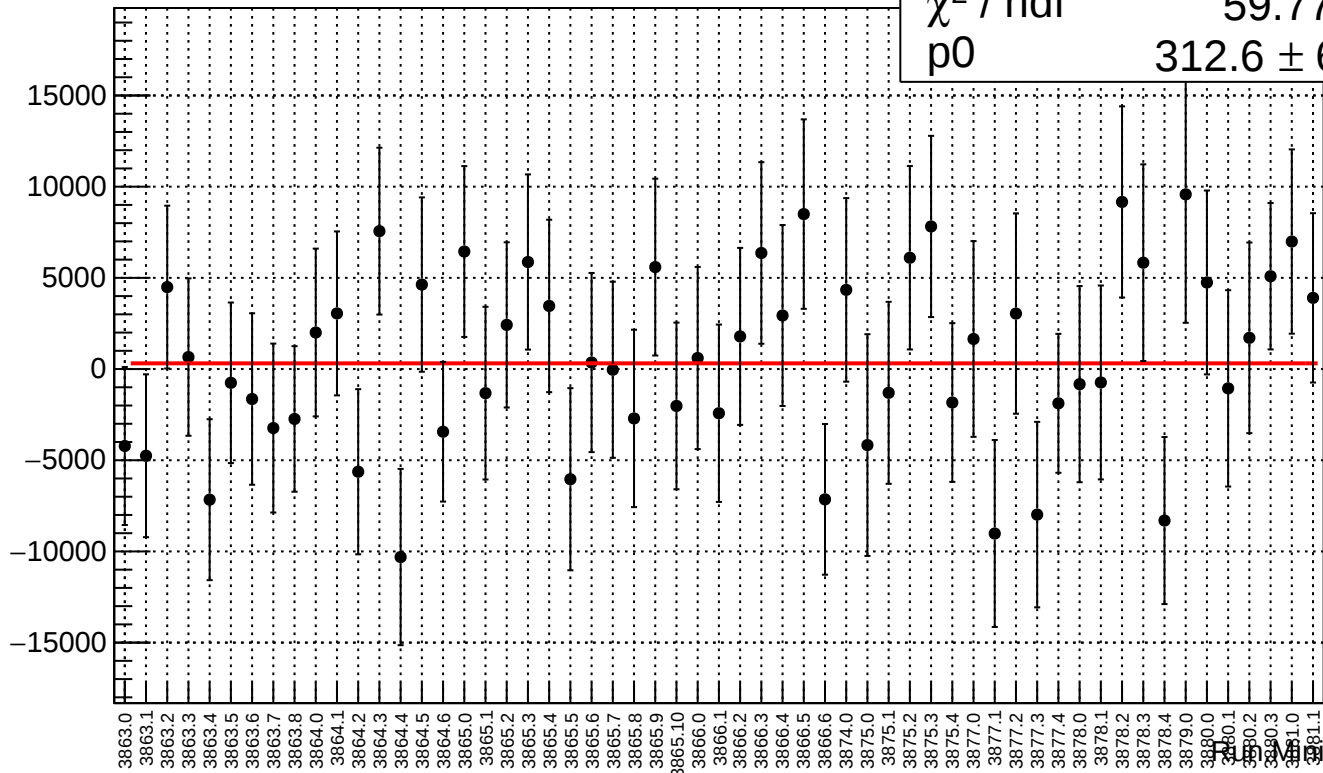
χ^2 / ndf 53.37 / 56
p0 650.5 ± 931.3



asym_dsr.mean/ppb

χ^2 / ndf
p0

59.77 / 56
 312.6 ± 630.1

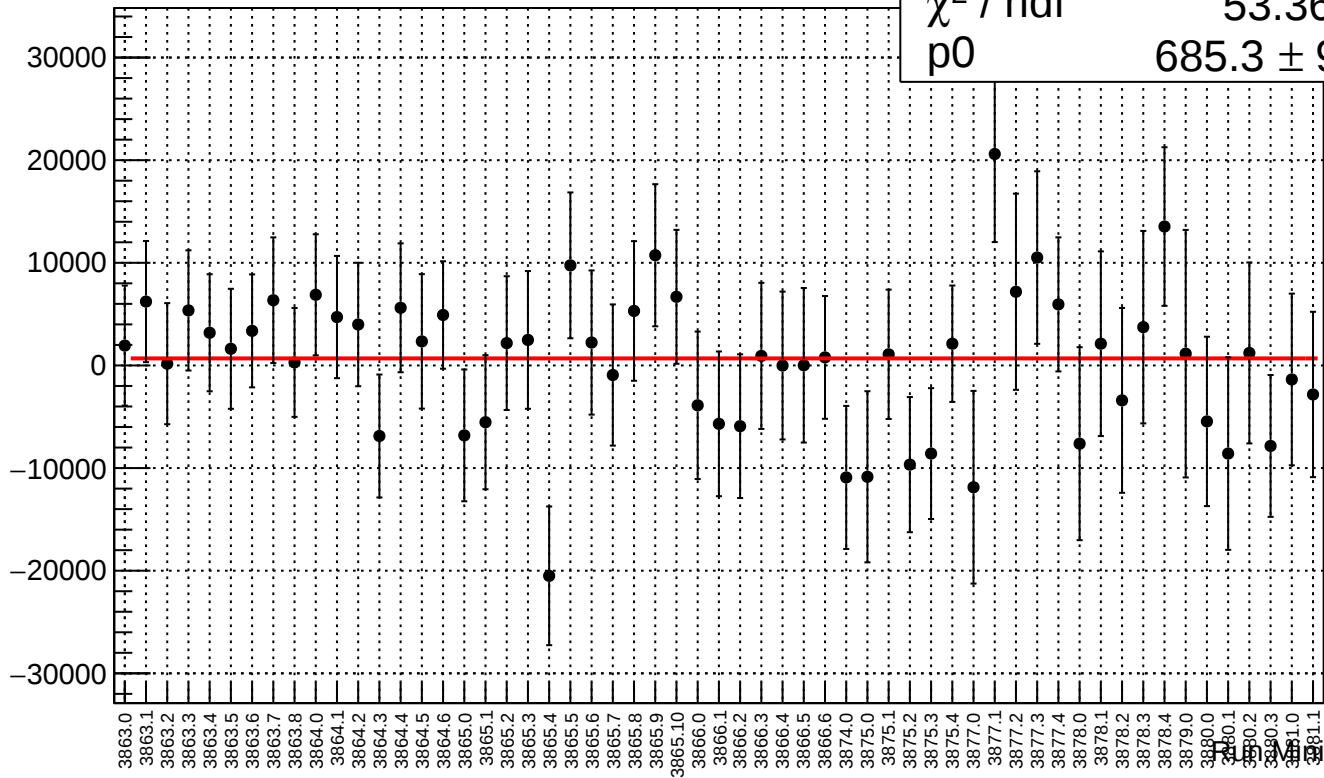


asym_left_avg.mean/ppb

χ^2 / ndf
p0

53.36 / 56

685.3 ± 902.1



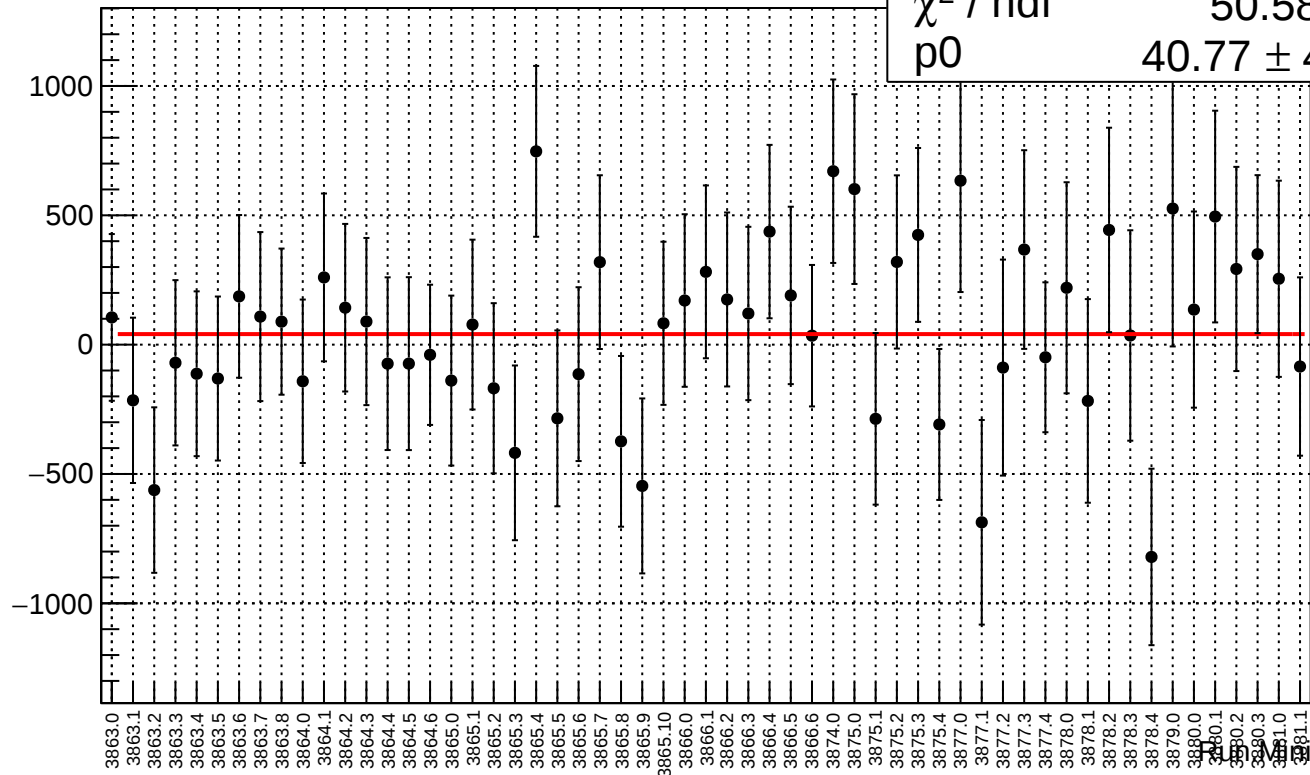
asym_left_dd.mean/ppb

χ^2 / ndf

50.58 / 56

p0

40.77 ± 44.71



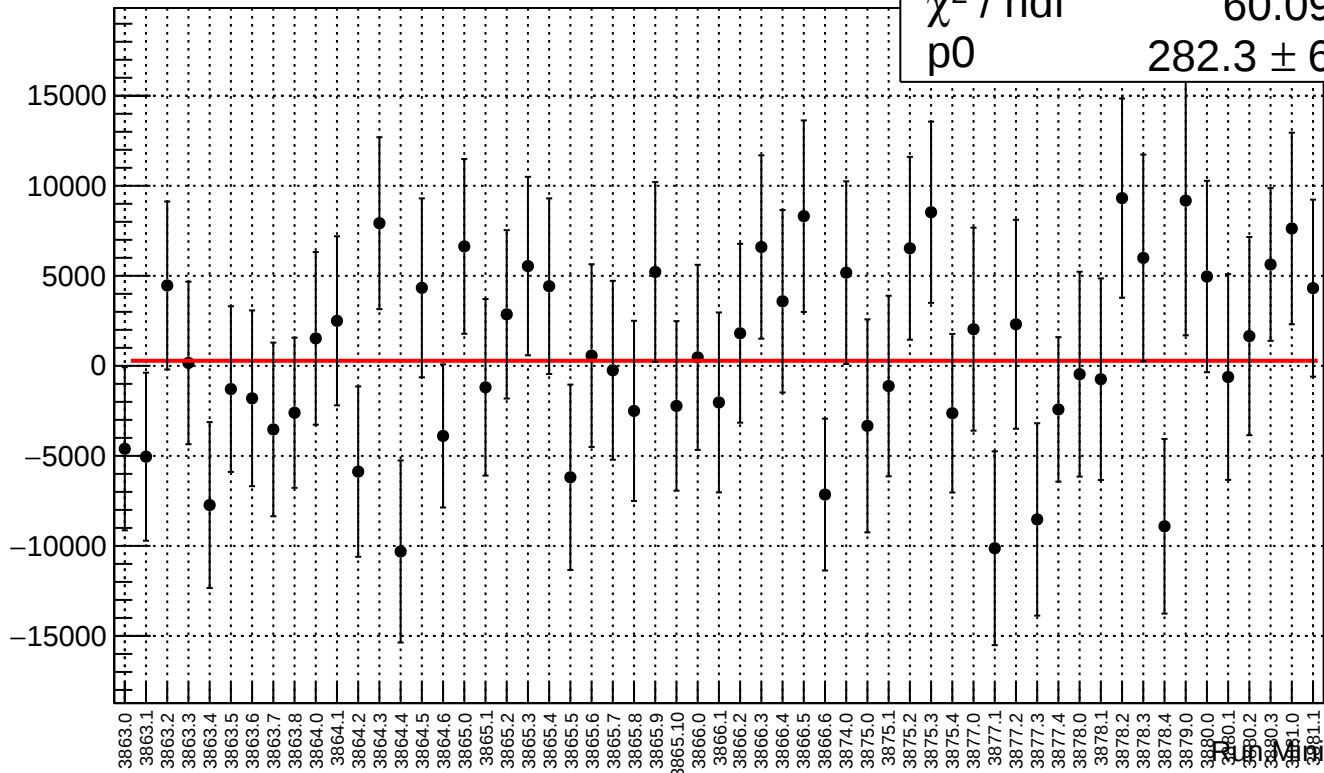
asym_right_avg.mean/ppb

χ^2 / ndf

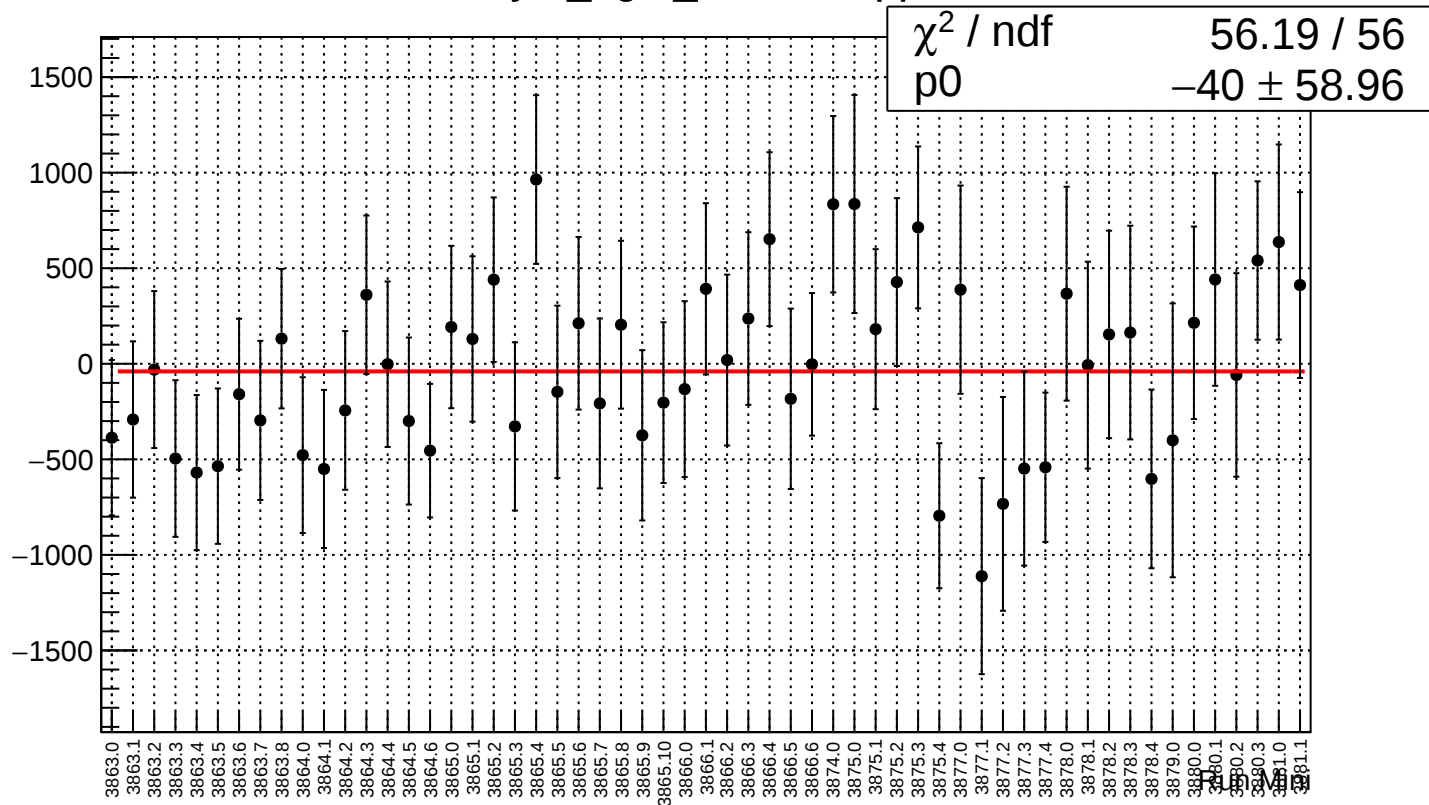
60.09 / 56

p0

282.3 ± 654.2



asym_right_dd.mean/ppb



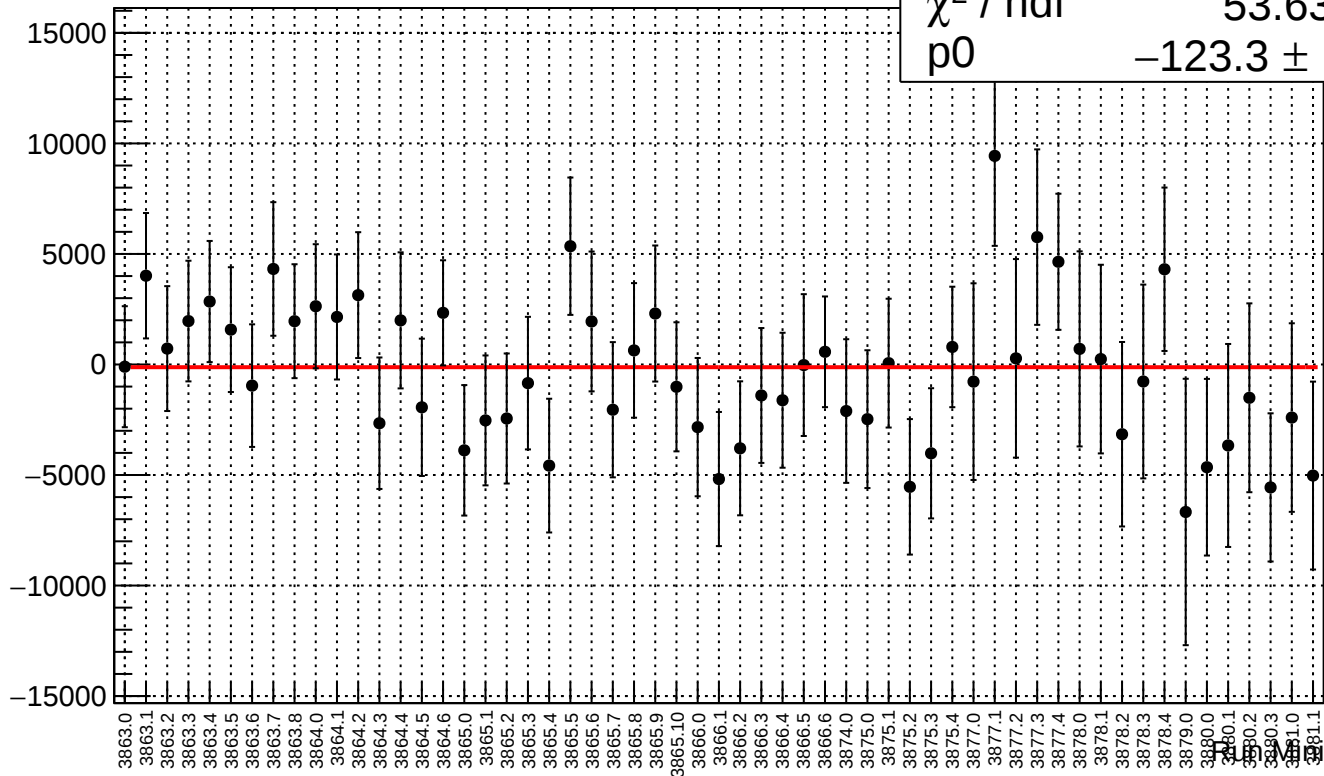
asym_sam_15_avg.mean/ppb

χ^2 / ndf

53.63 / 56

p0

-123.3 ± 418



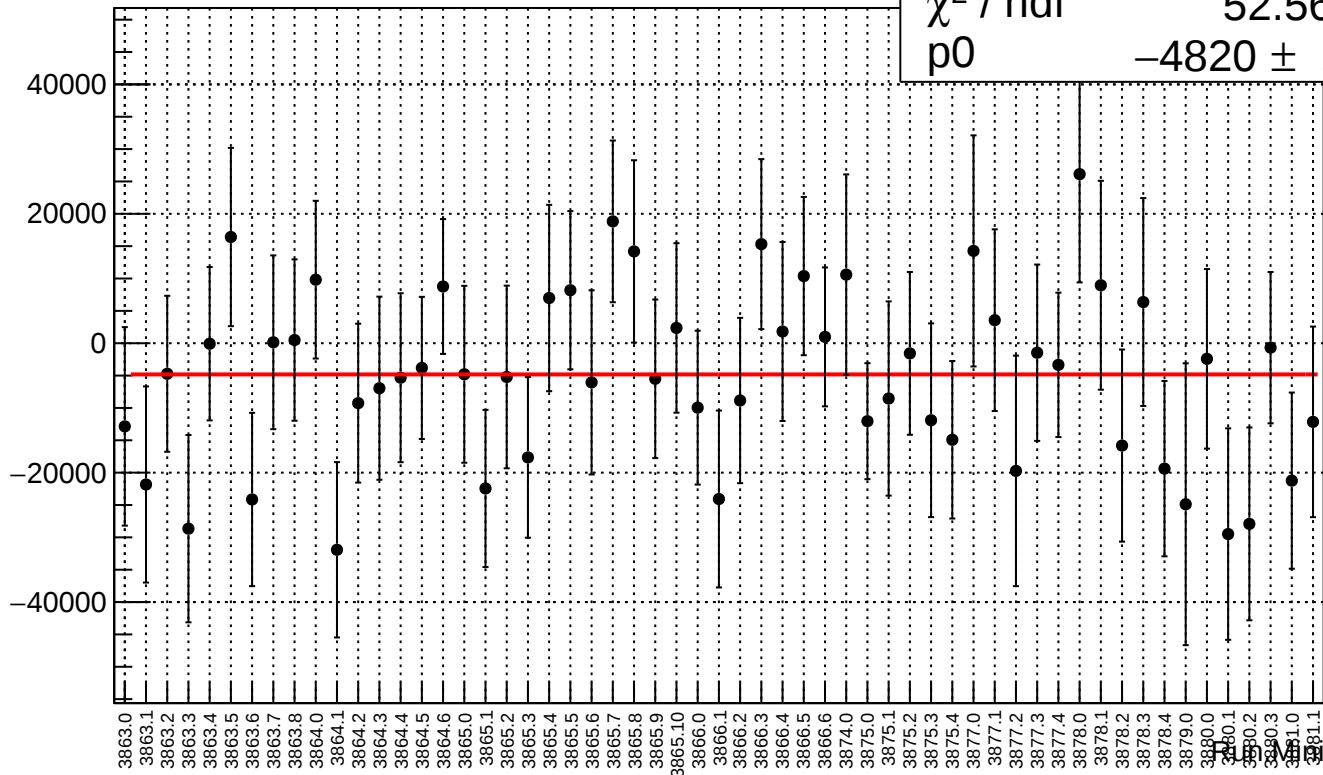
asym_sam_15_dd.mean/ppb

χ^2 / ndf

52.56 / 56

p0

-4820 ± 1757



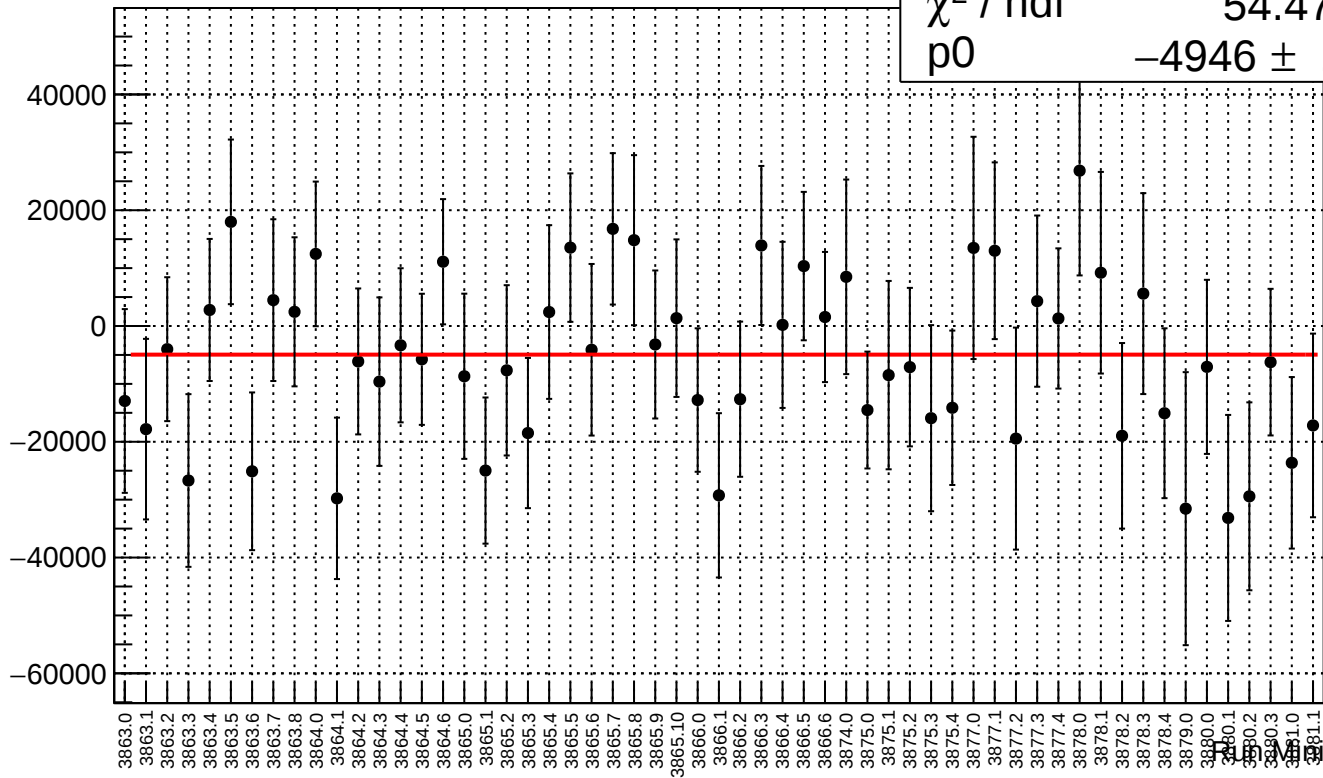
asym_sam1.mean/ppb

χ^2 / ndf

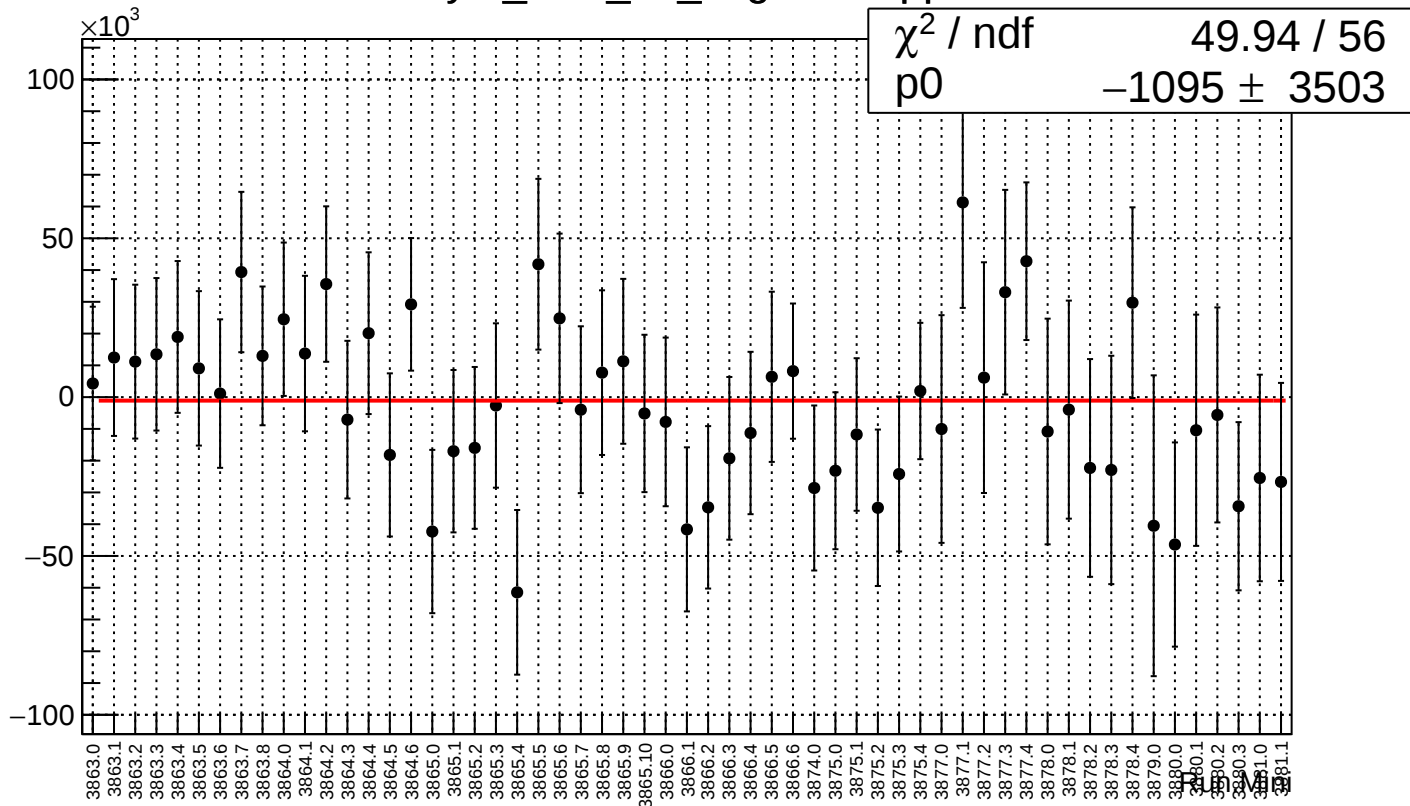
54.47 / 56

p0

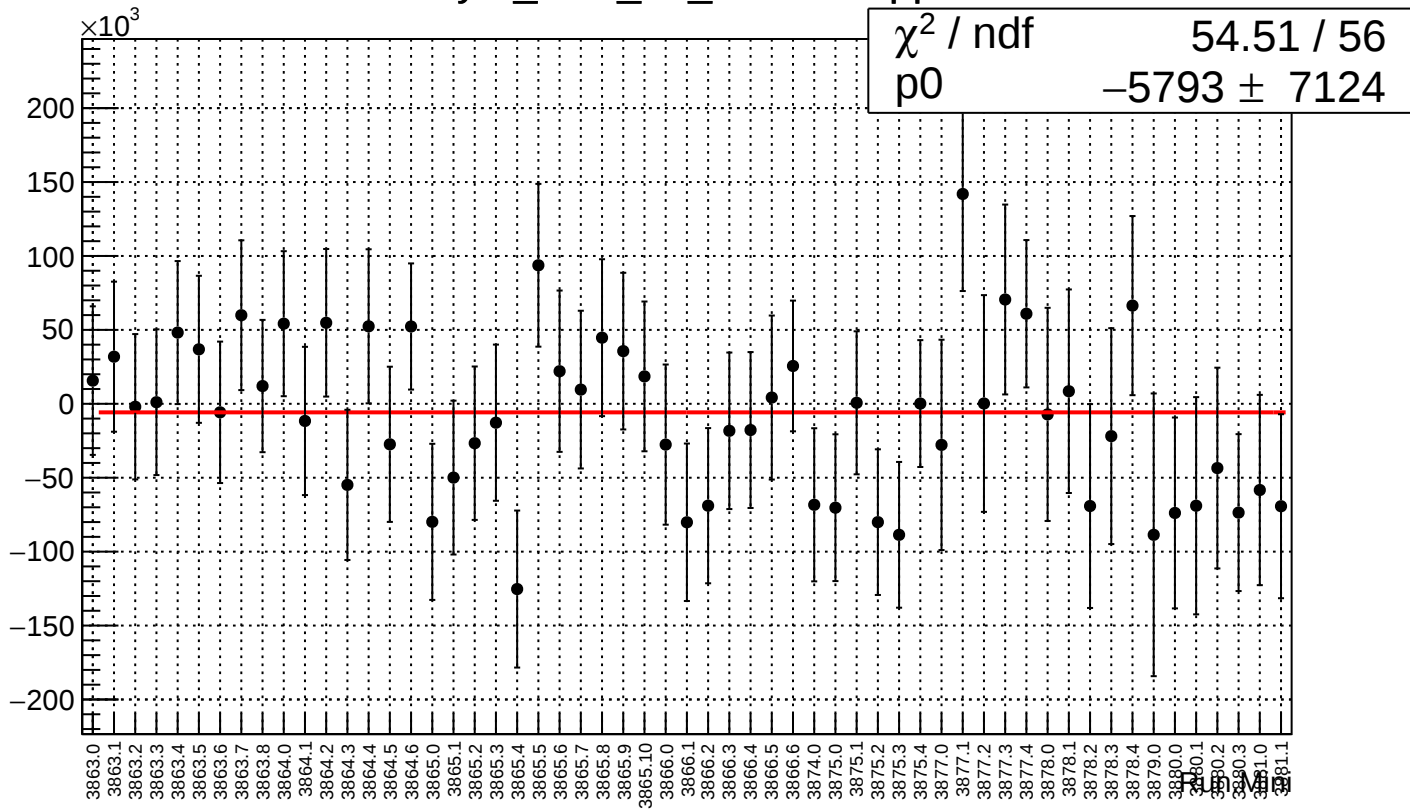
-4946 ± 1854



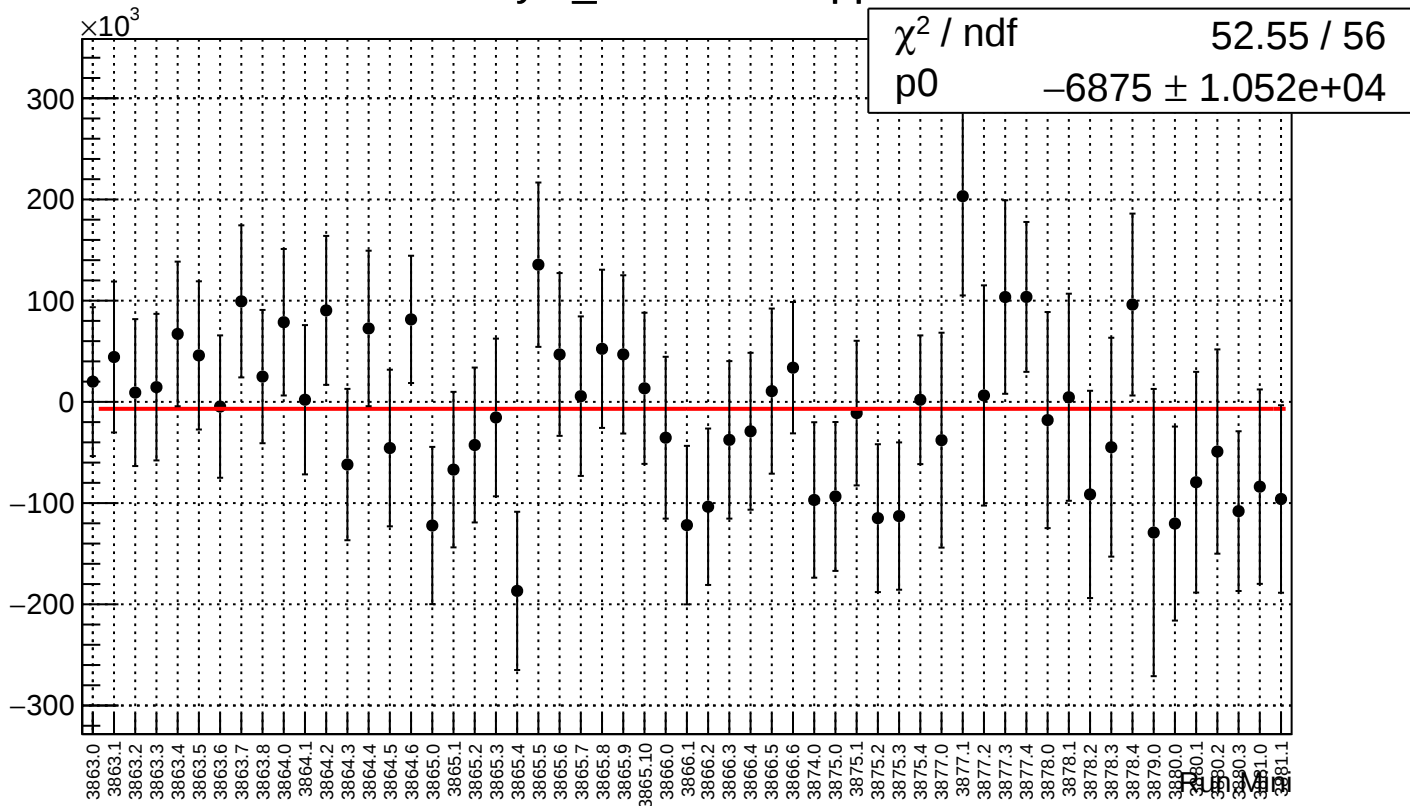
asym_sam_26_avg.mean/ppb



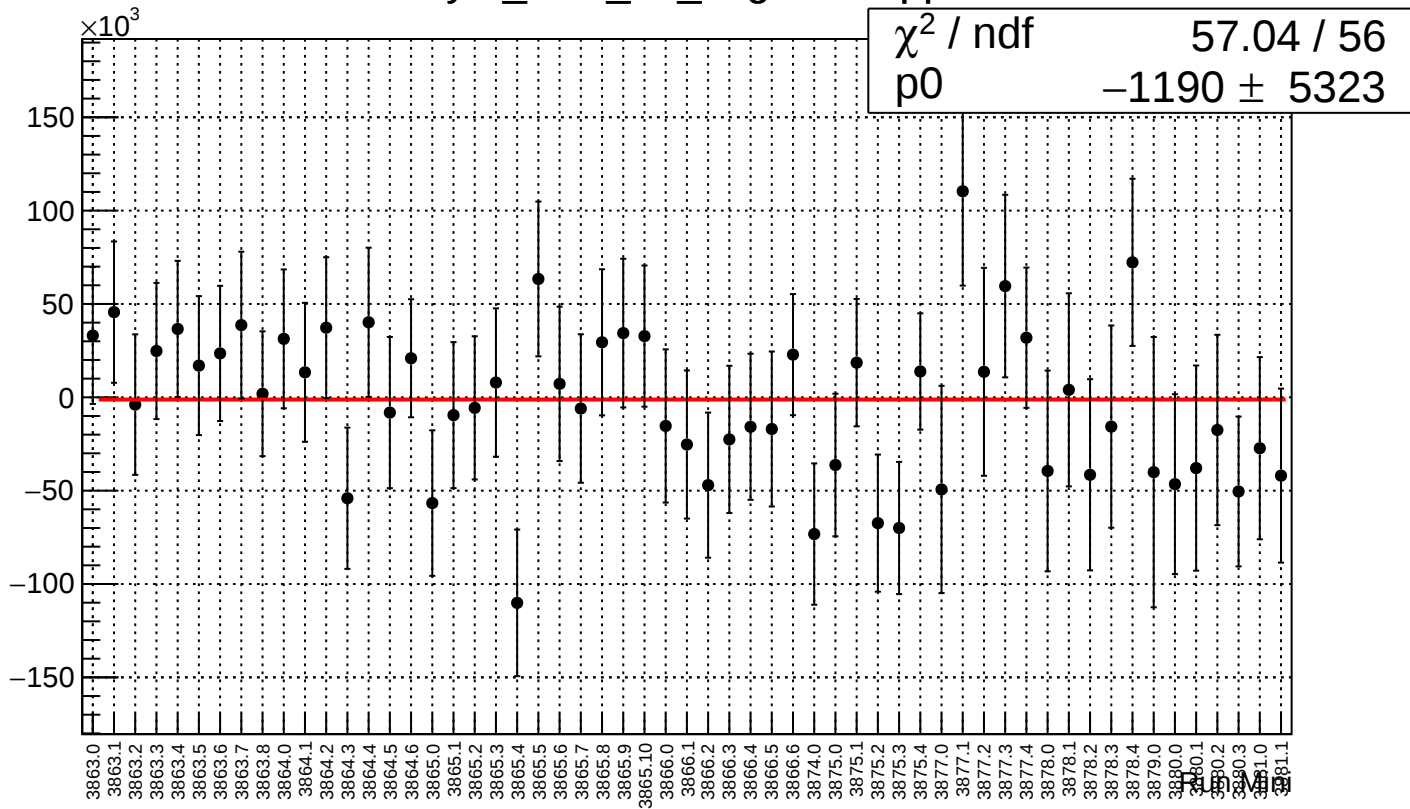
asym_sam_26_dd.mean/ppb



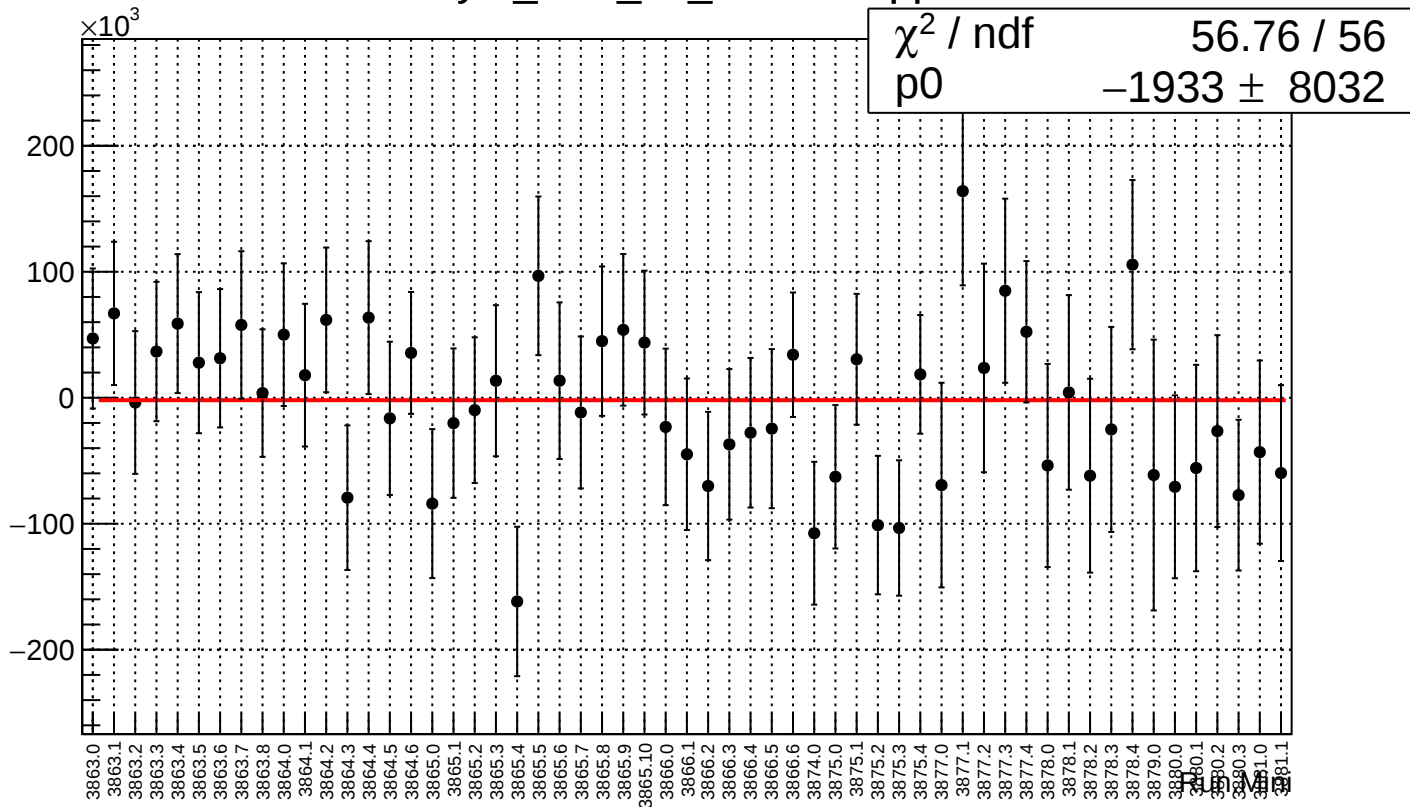
asym_sam2.mean/ppb



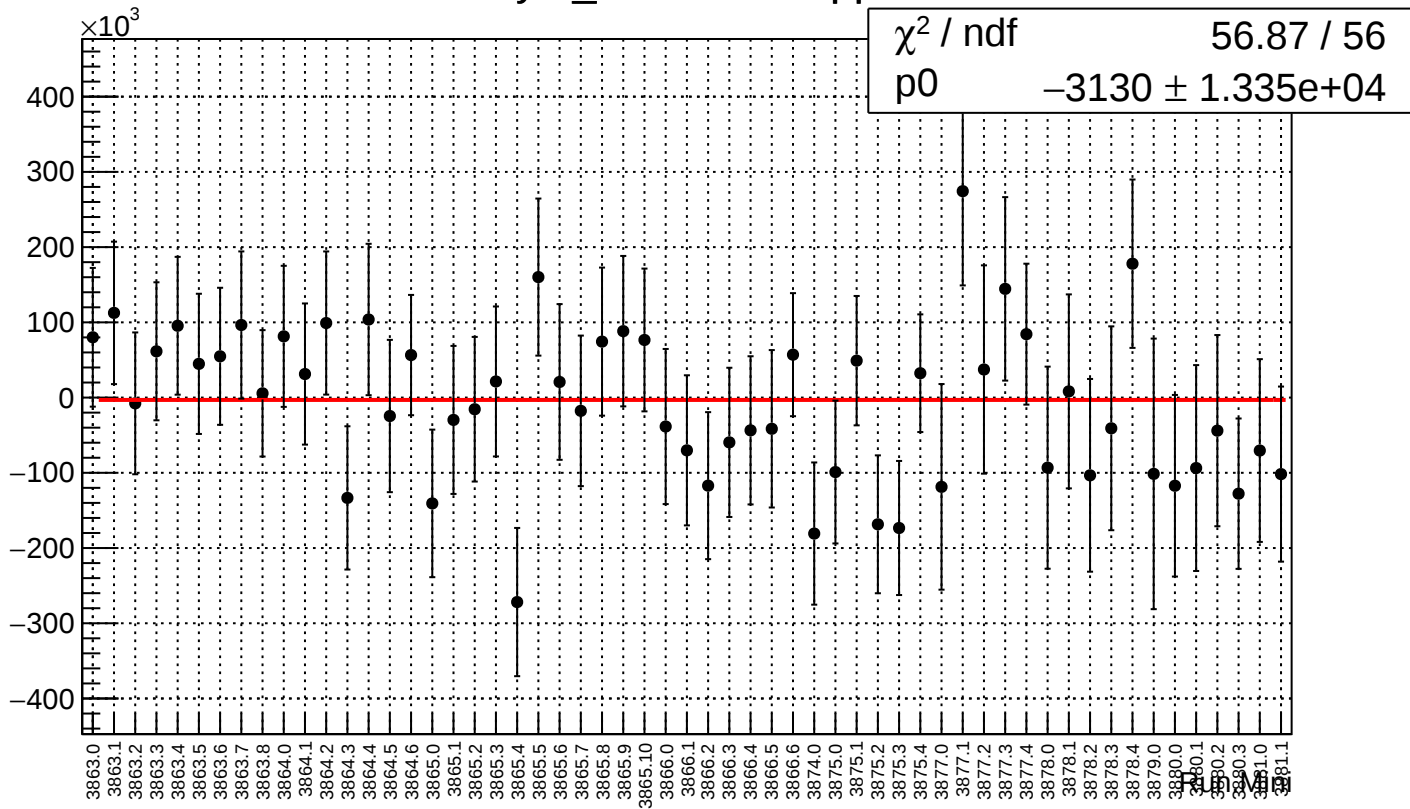
asym_sam_37_avg.mean/ppb



asym_sam_37_dd.mean/ppb



asym_sam3.mean/ppb

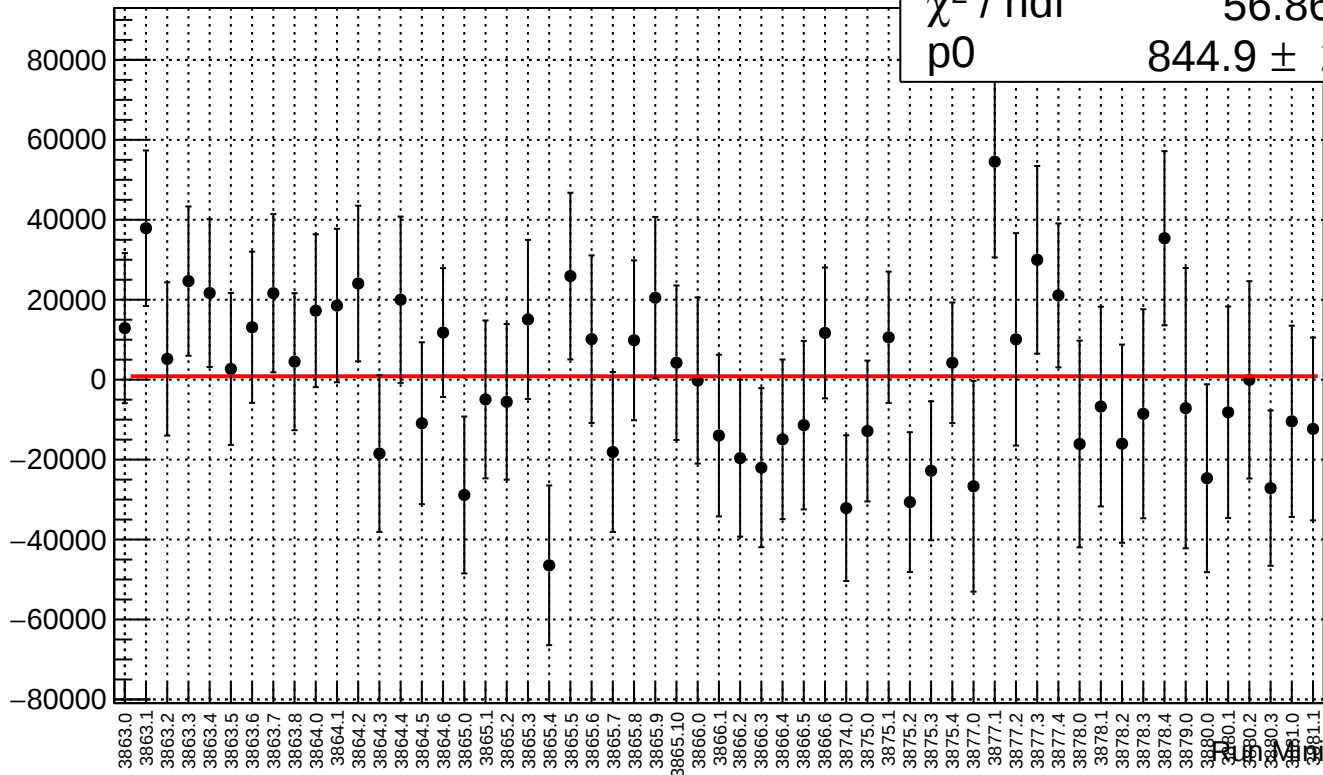


asym_sam_48_avg.mean/ppb

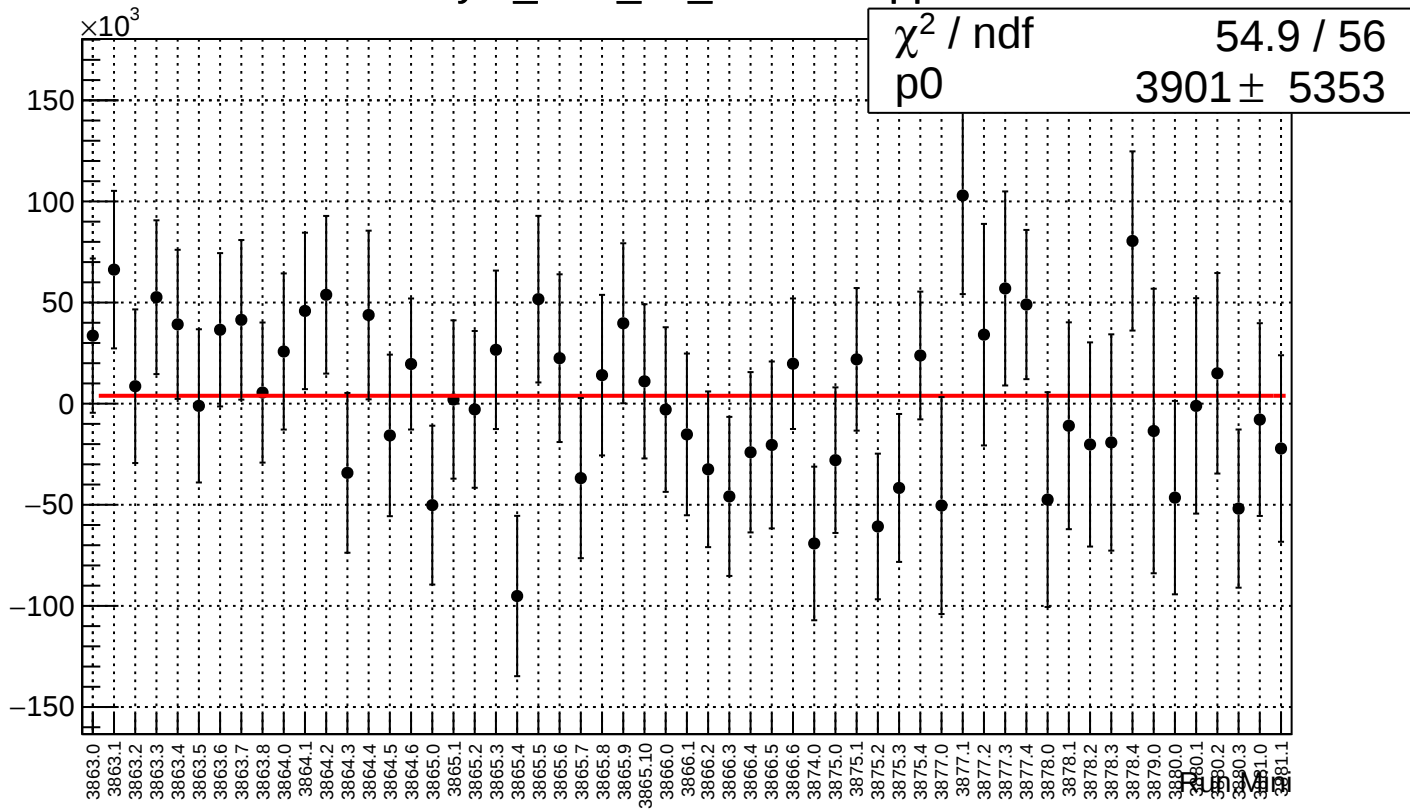
χ^2 / ndf
p0

56.86 / 56

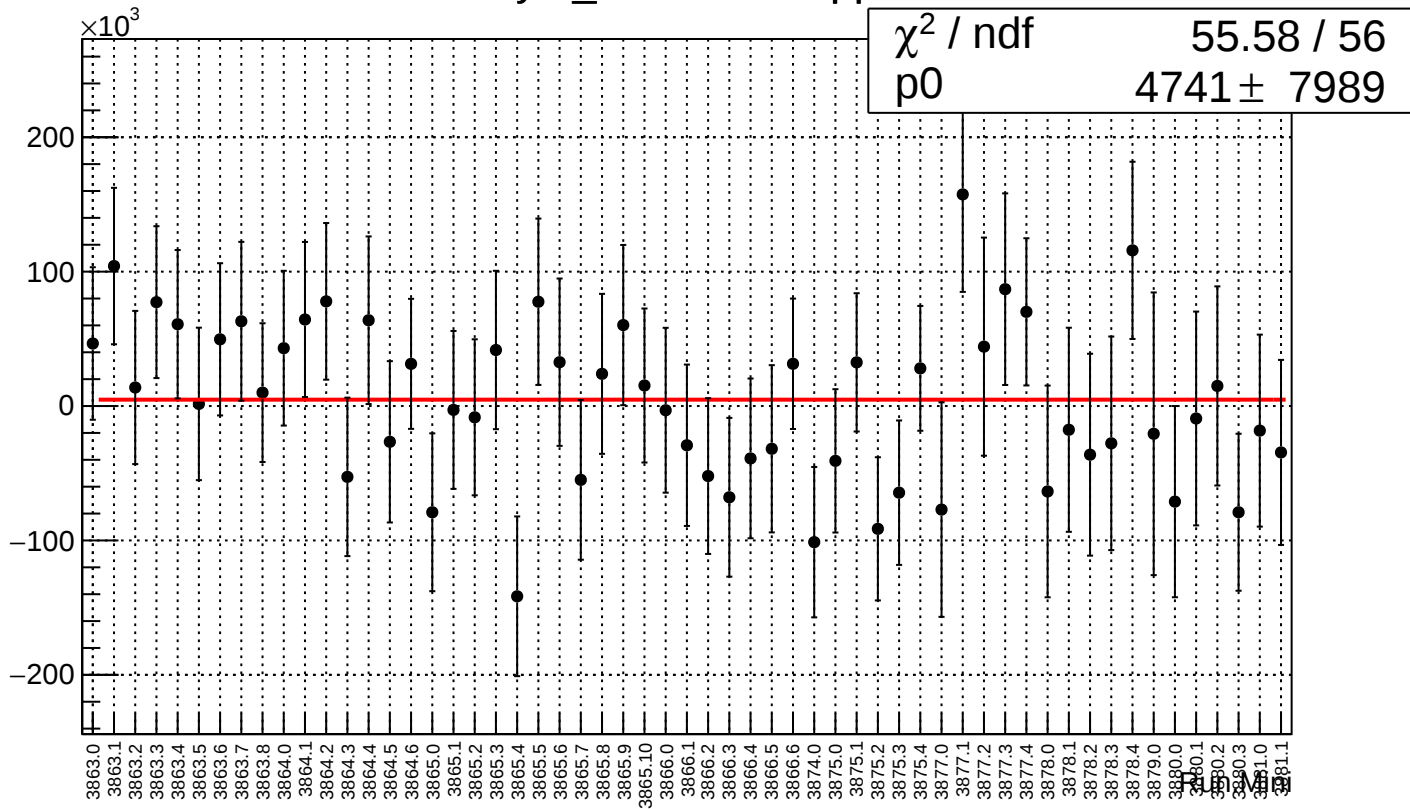
844.9 ± 2659



asym_sam_48_dd.mean/ppb



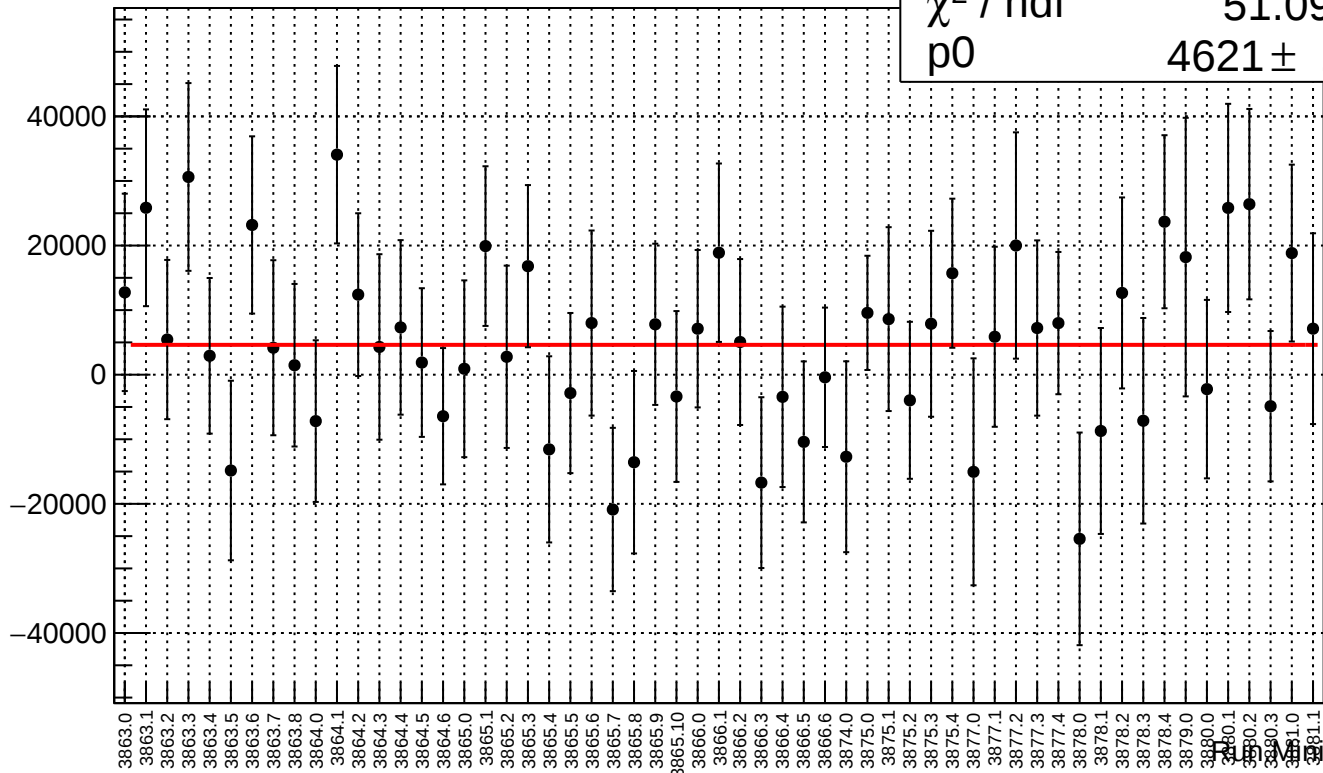
asym_sam4.mean/ppb



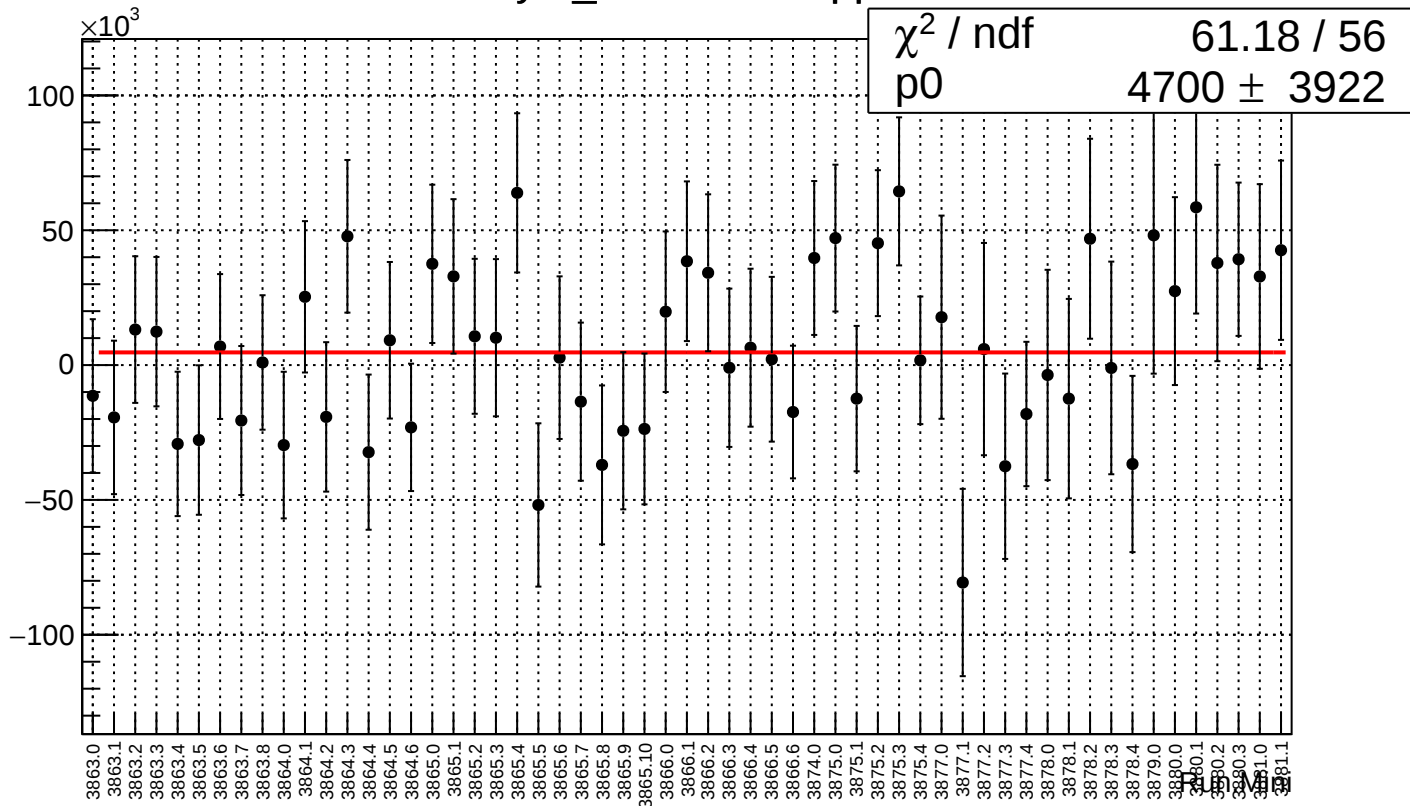
asym_sam5.mean/ppb

χ^2 / ndf
p0

51.09 / 56
 4621 ± 1762



asym_sam6.mean/ppb



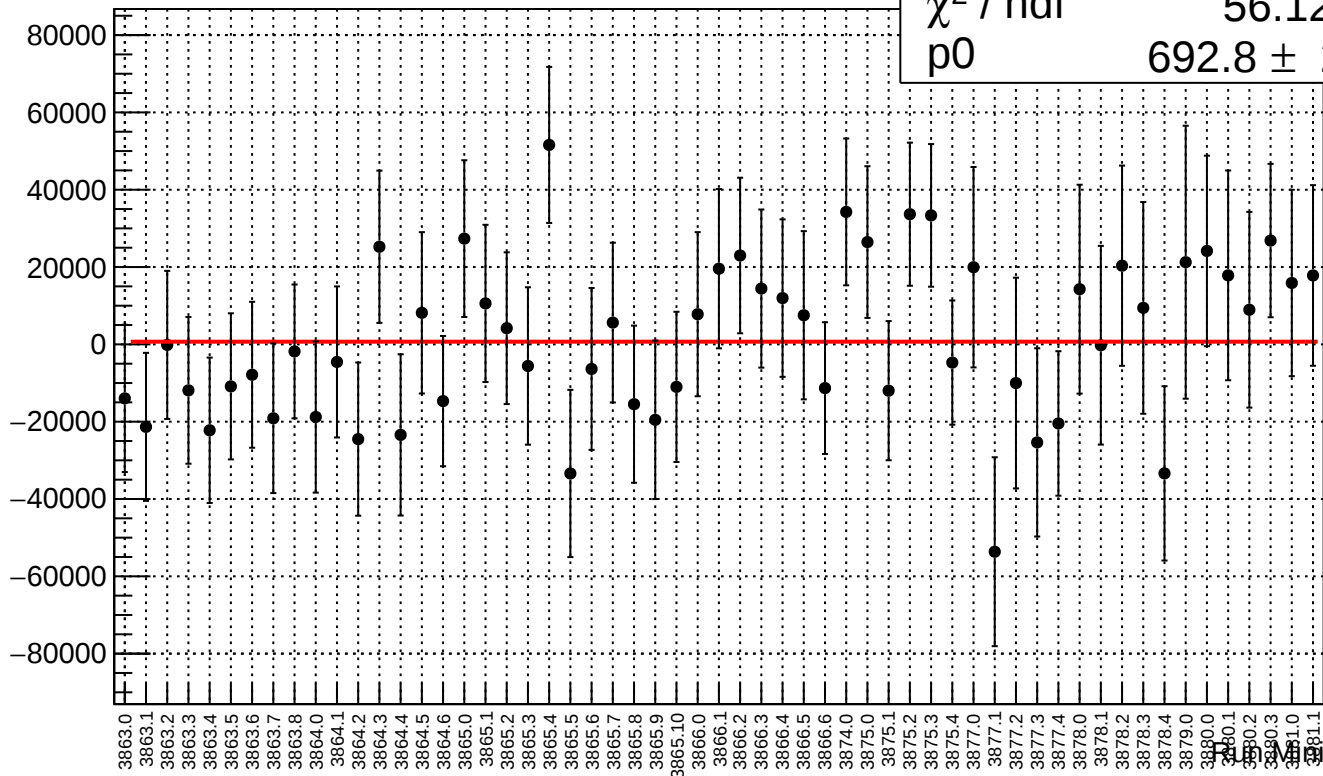
asym_sam7.mean/ppb

χ^2 / ndf

56.12 / 56

p0

692.8 ± 2729



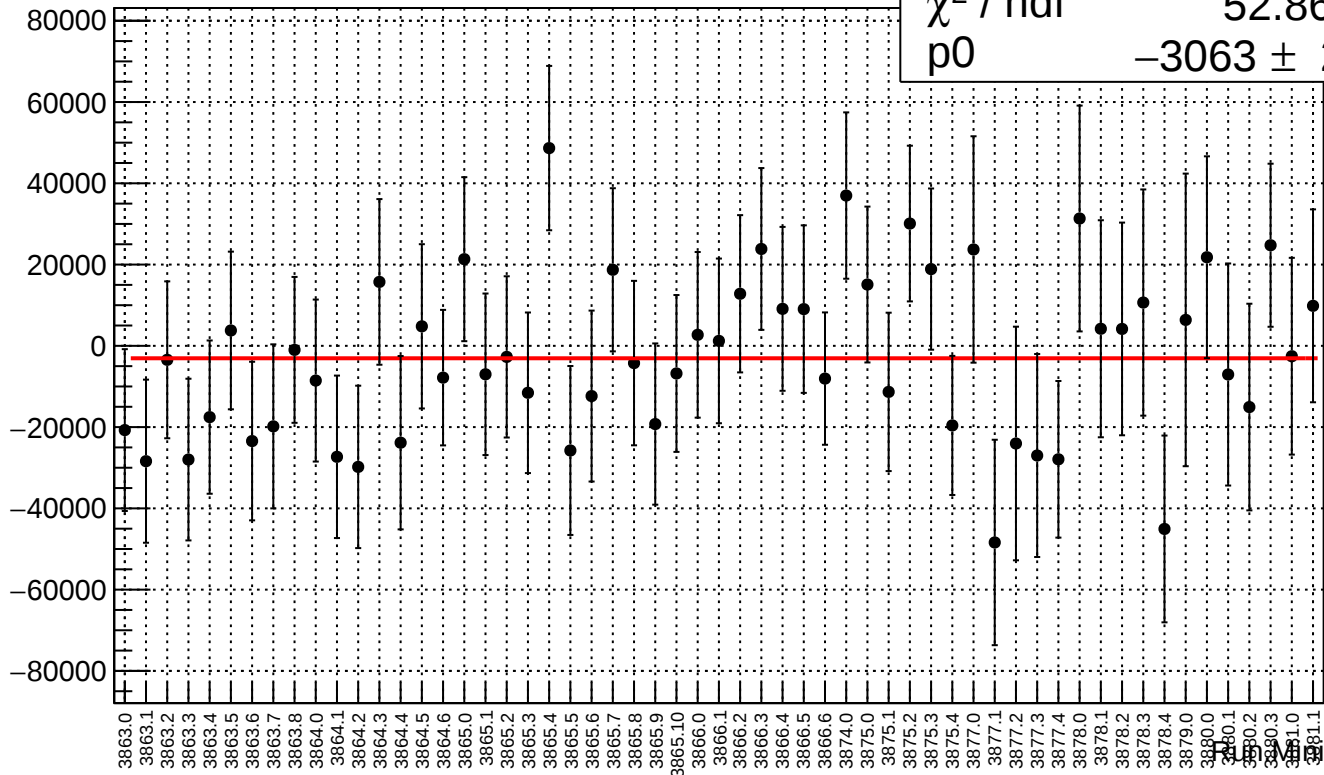
asym_sam8.mean/ppb

χ^2 / ndf

52.86 / 56

p0

-3063 ± 2760

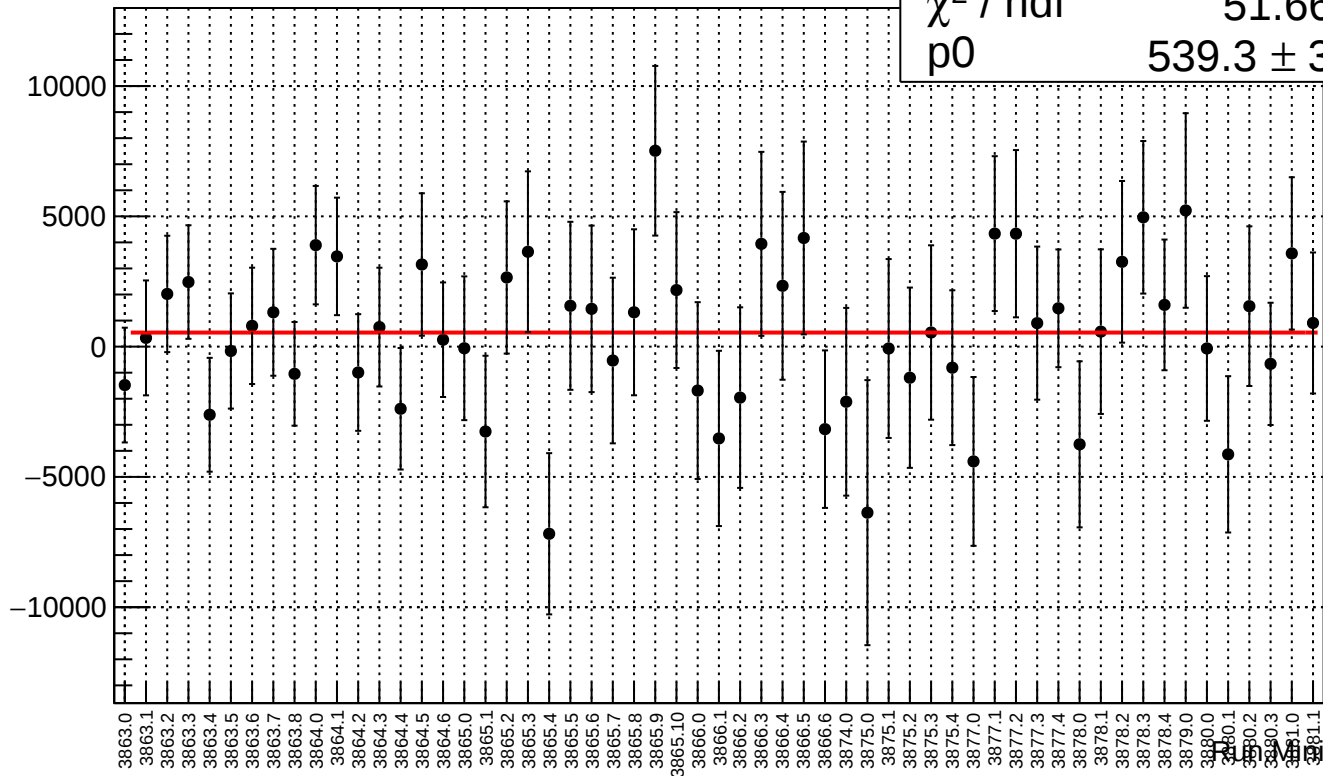


asym_us_avg.mean/ppb

χ^2 / ndf
p0

51.66 / 56

539.3 ± 365.7



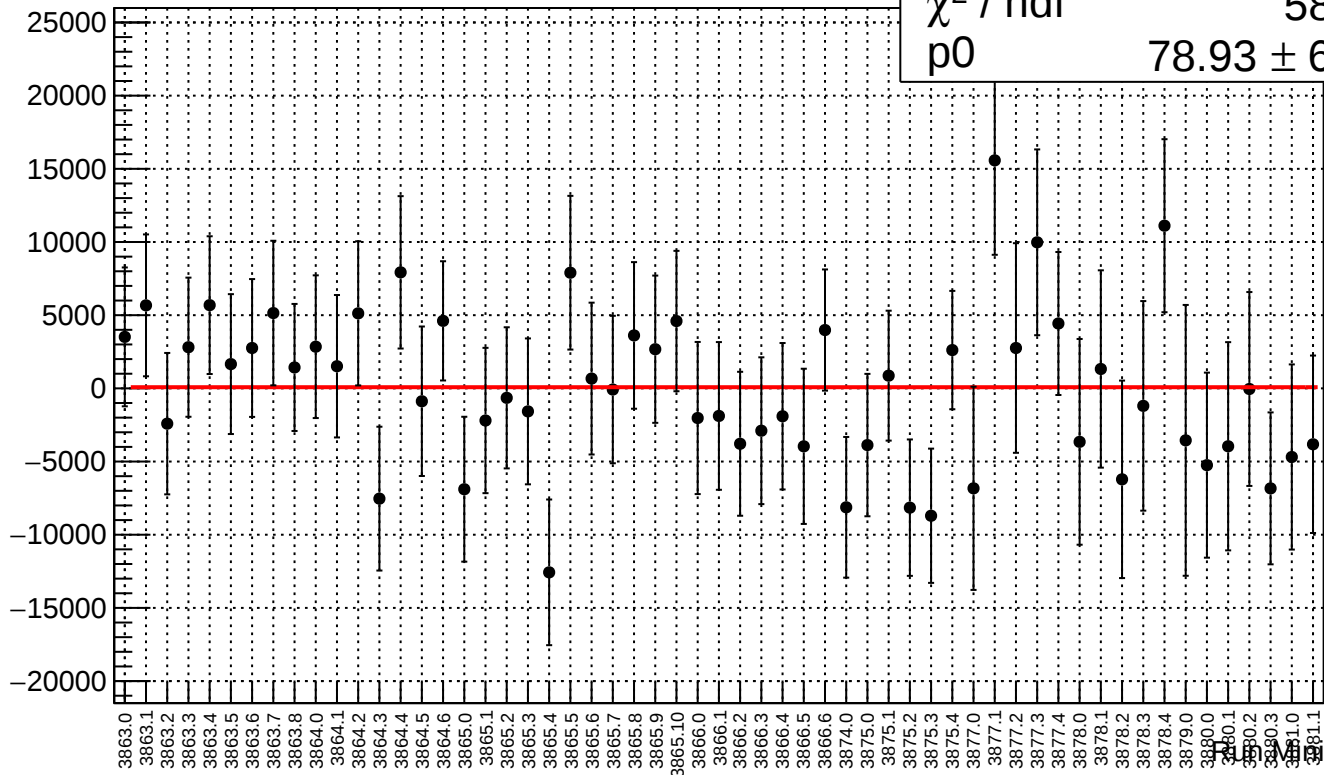
asym_us_dd.mean/ppb

χ^2 / ndf

58 / 56

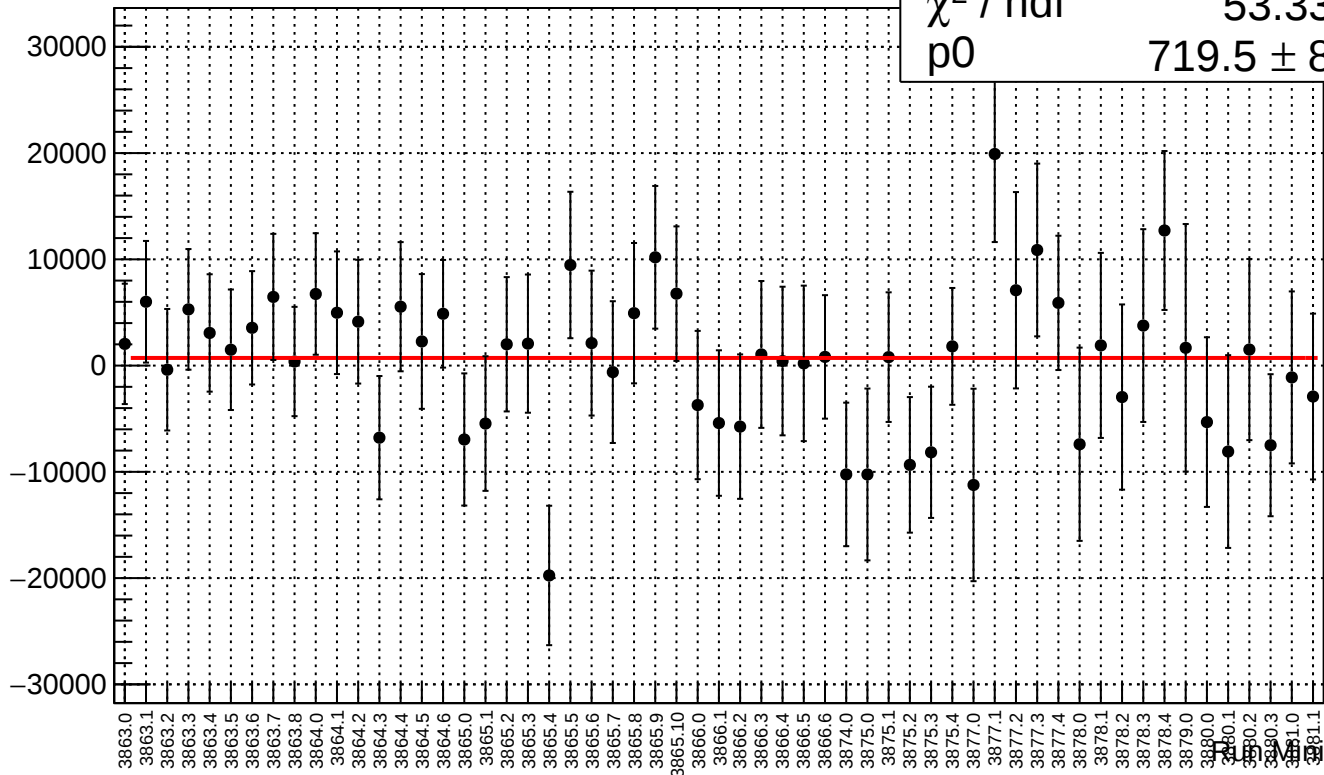
p0

78.93 ± 683.6



asym_usl.mean/ppb

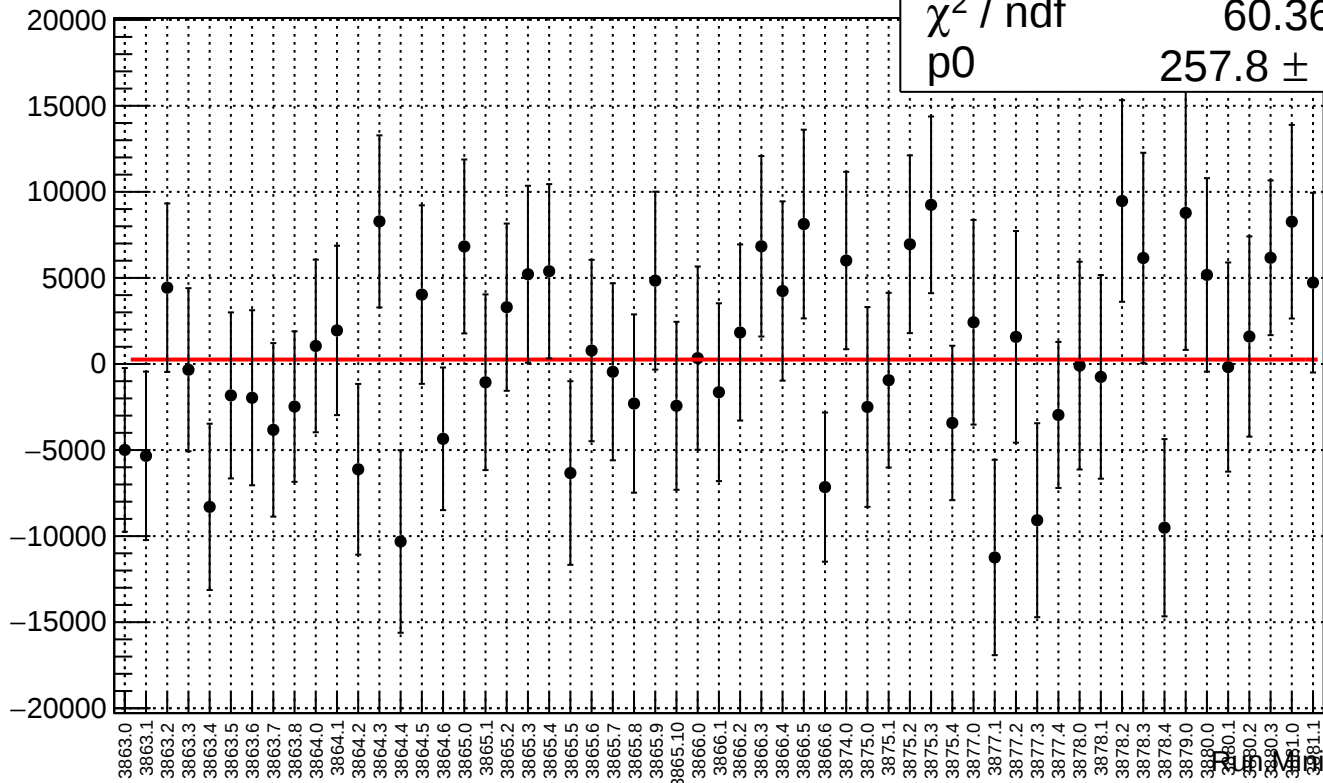
χ^2 / ndf 53.33 / 56
p0 719.5 ± 874.3



asym_usr.mean/ppb

χ^2 / ndf
p0

60.36 / 56
 257.8 ± 682



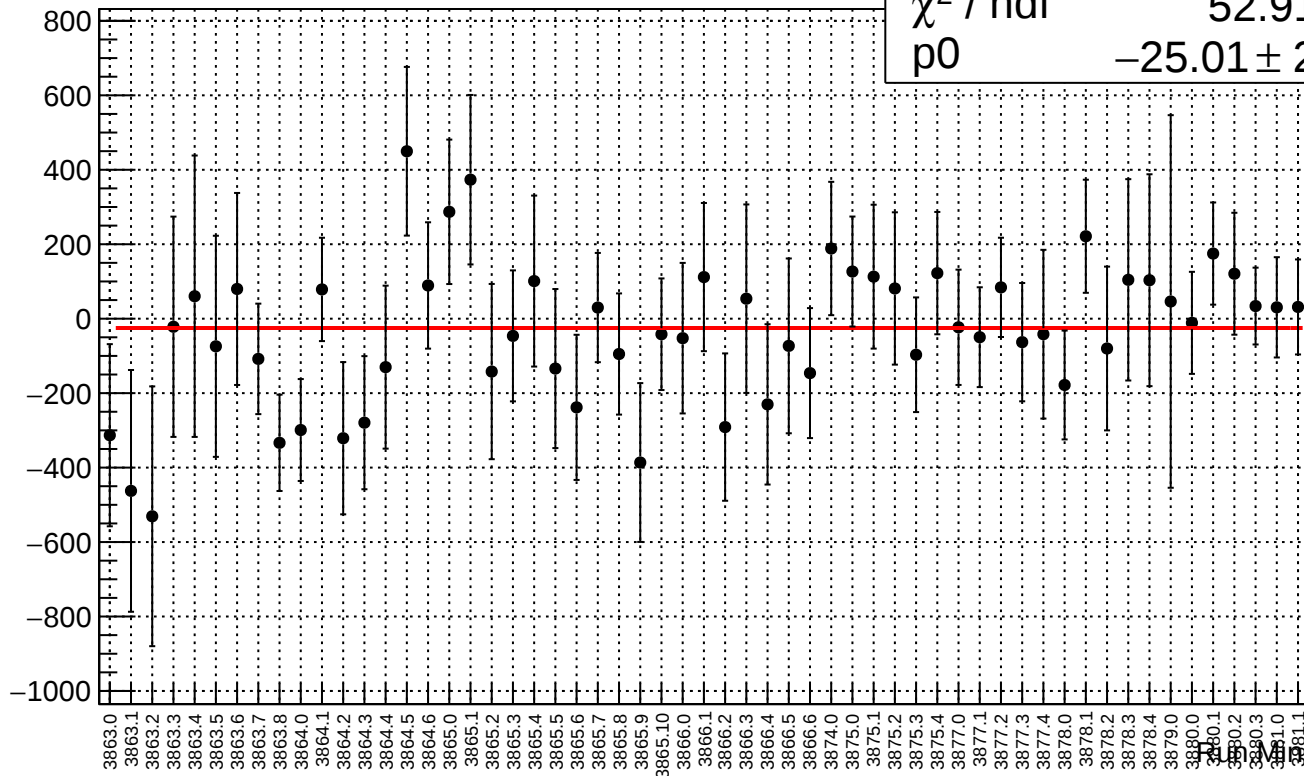
bcm_an_us_ds3_dd.mean/ppb

χ^2 / ndf

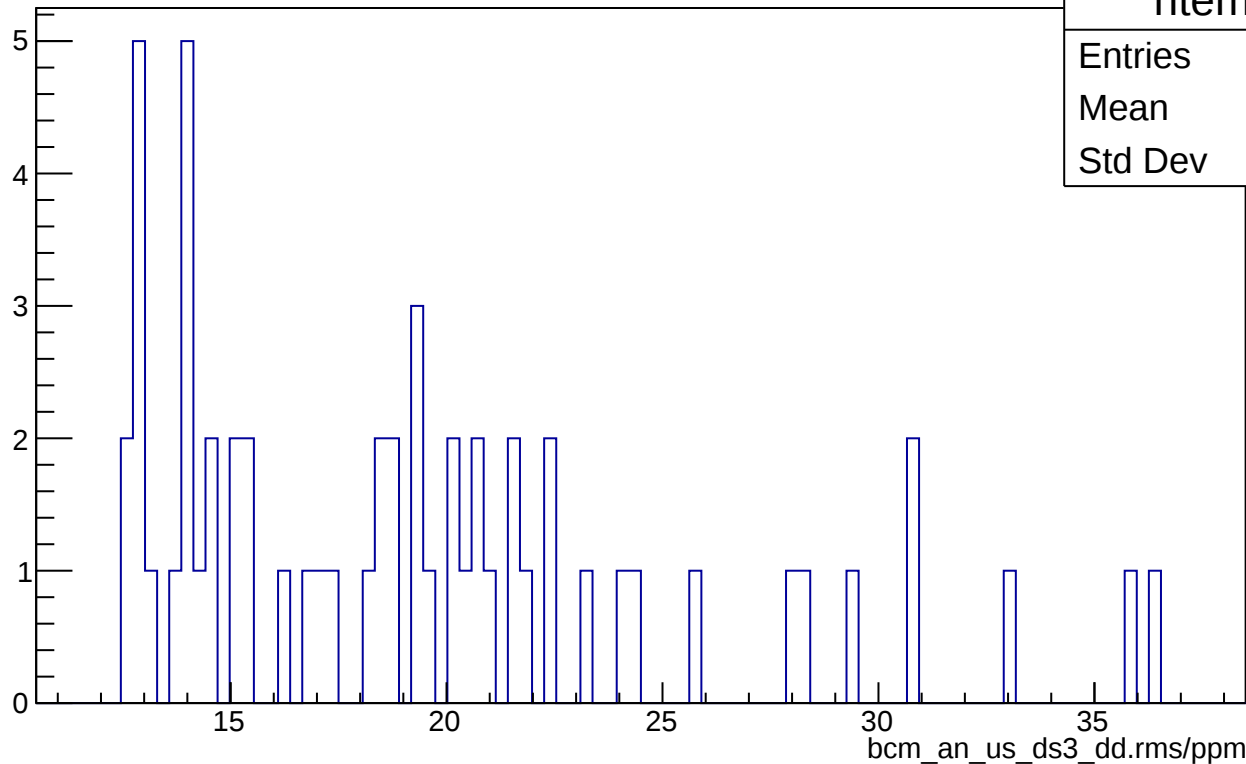
52.91 / 56

p0

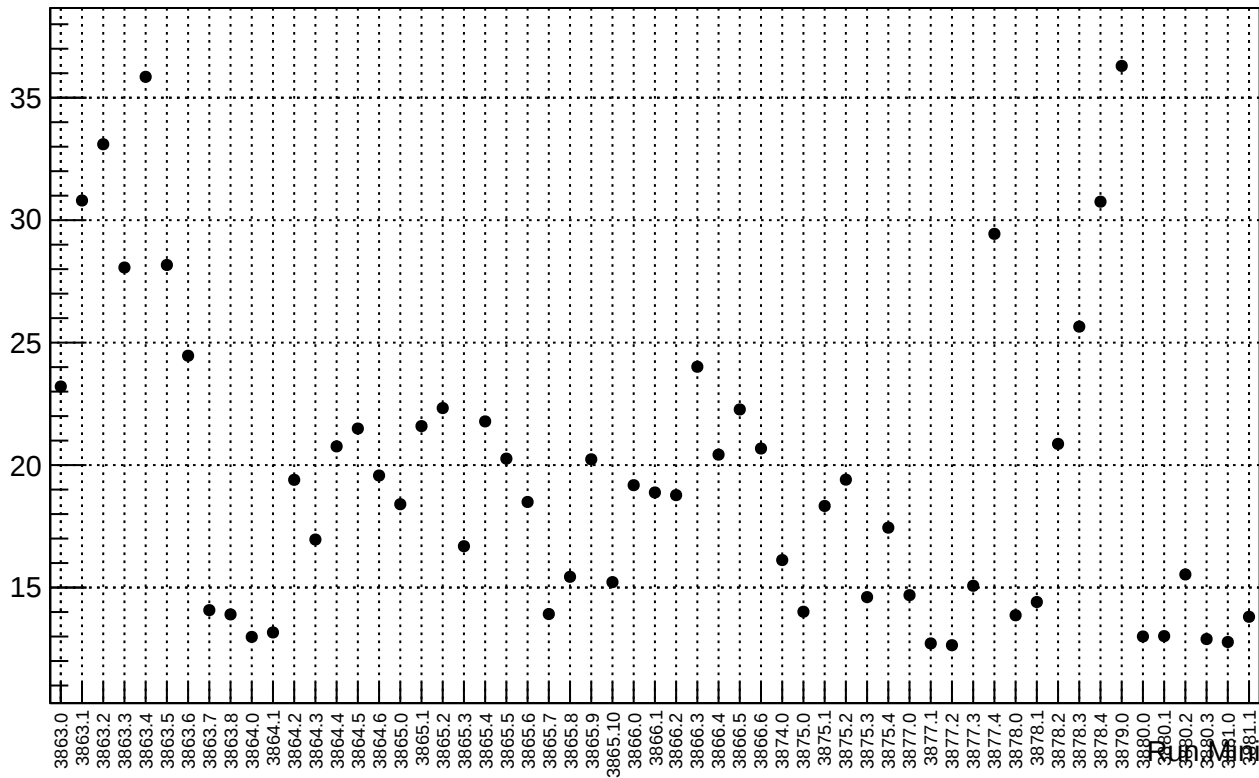
-25.01 ± 23.49



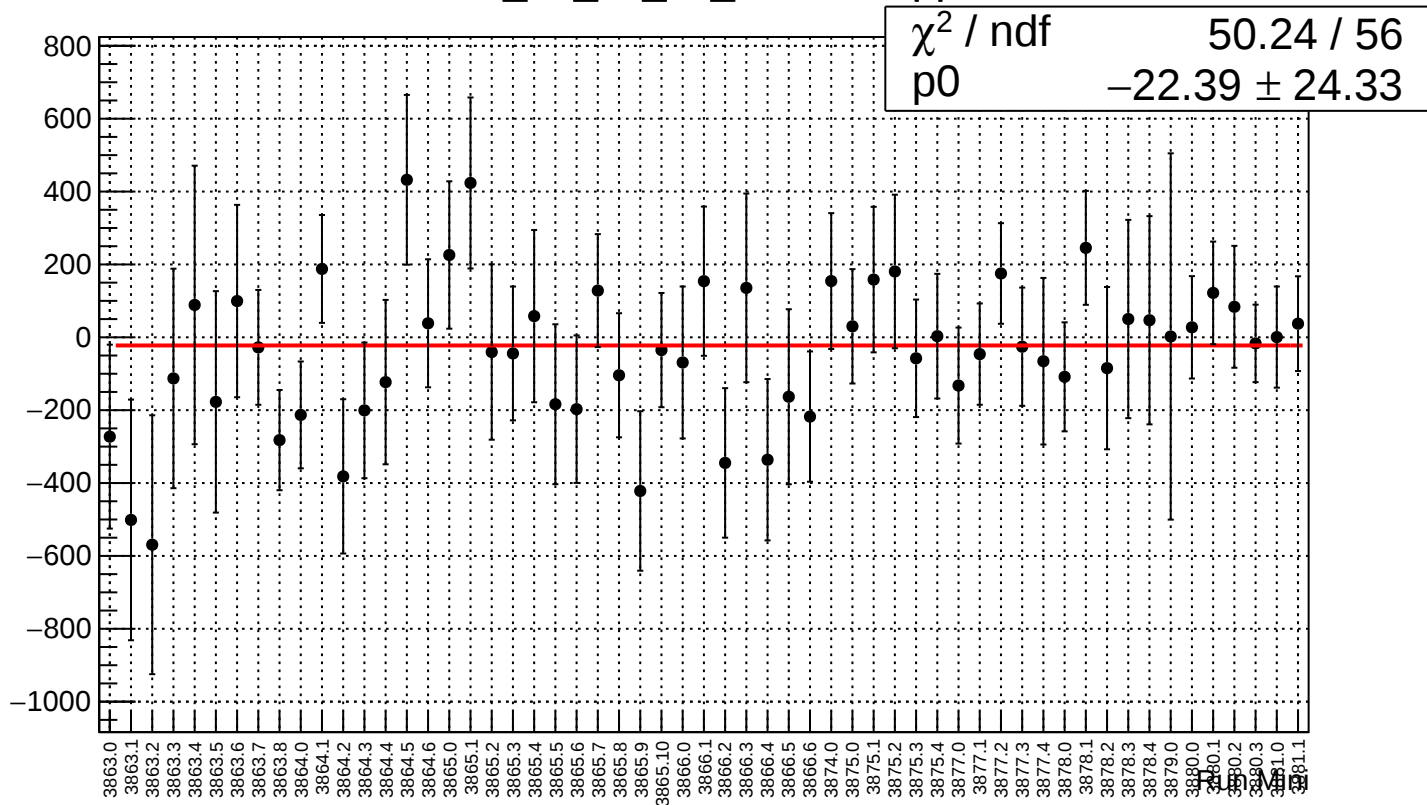
bcm_an_us_ds3_dd.rms/ppm



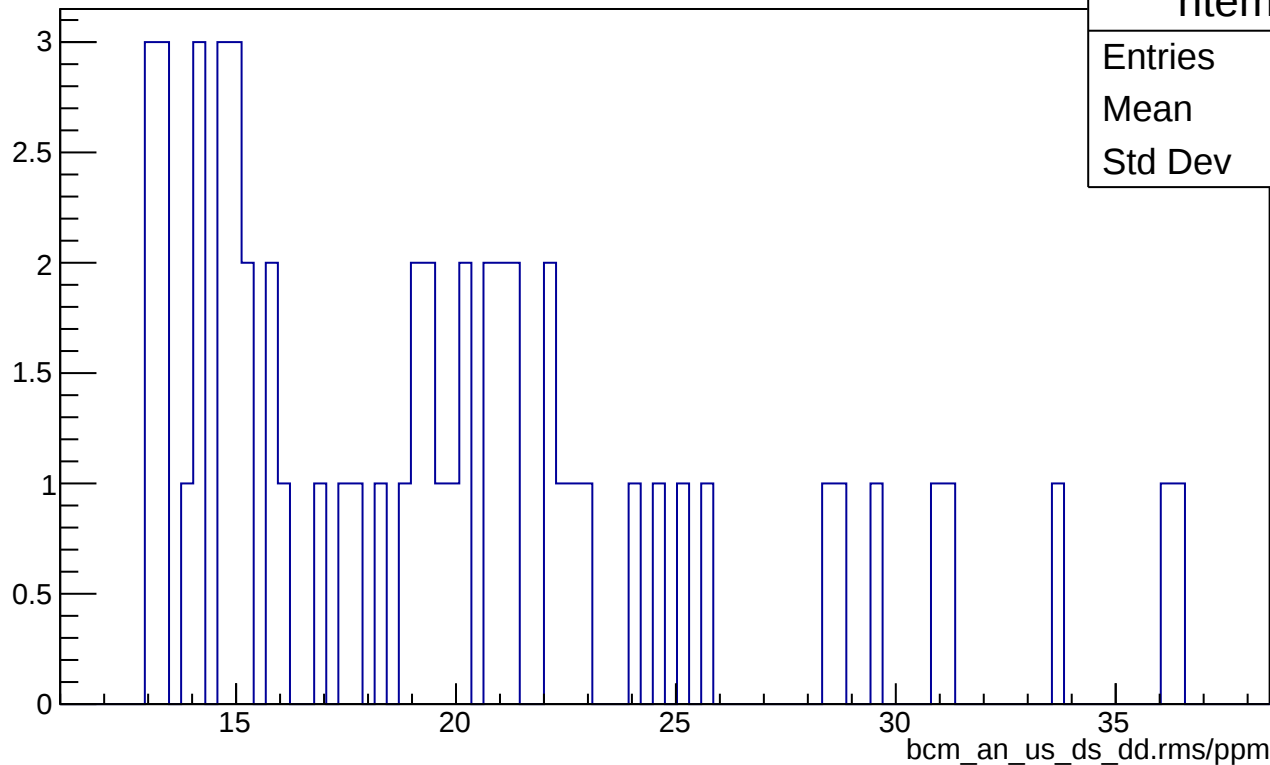
bcm_an_us_ds3_dd.rms/ppm



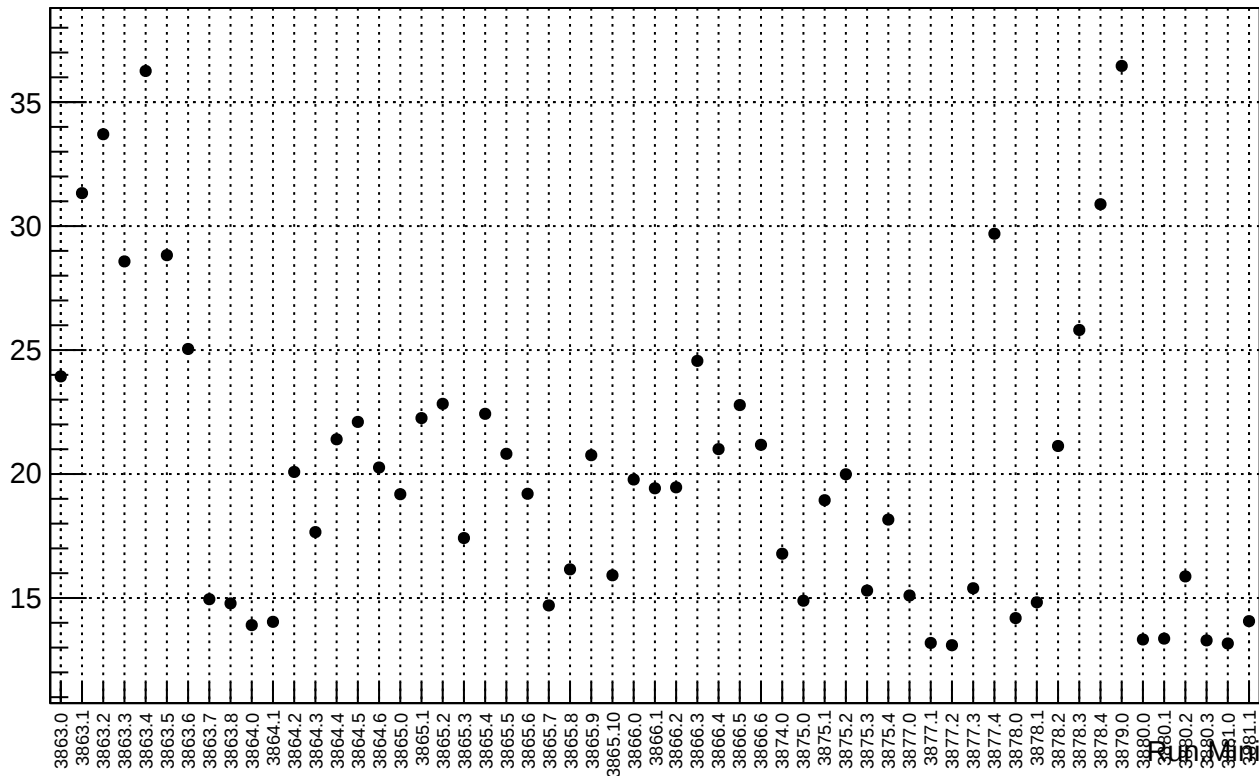
bcm_an_us_ds_dd.mean/ppb



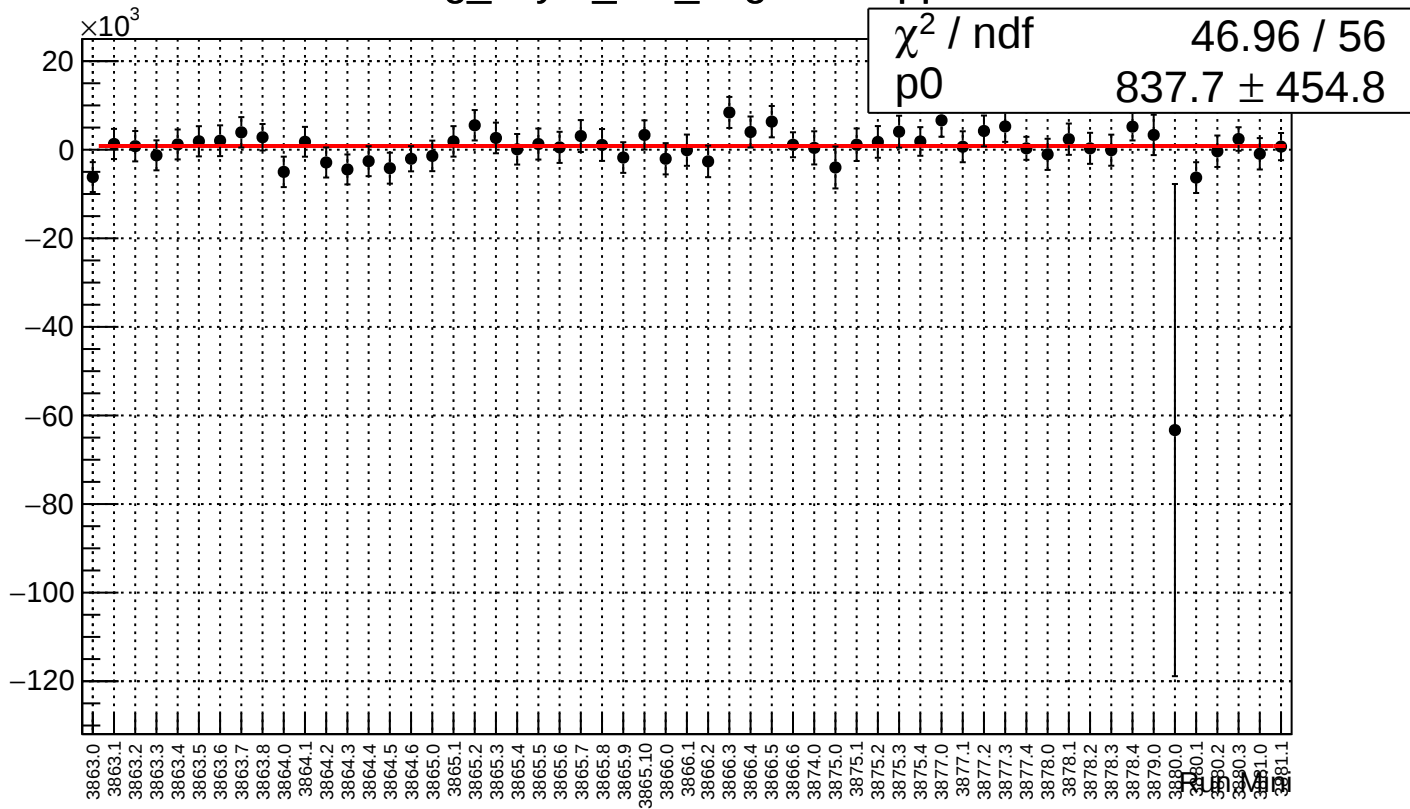
bcm_an_us_ds_dd.rms/ppm



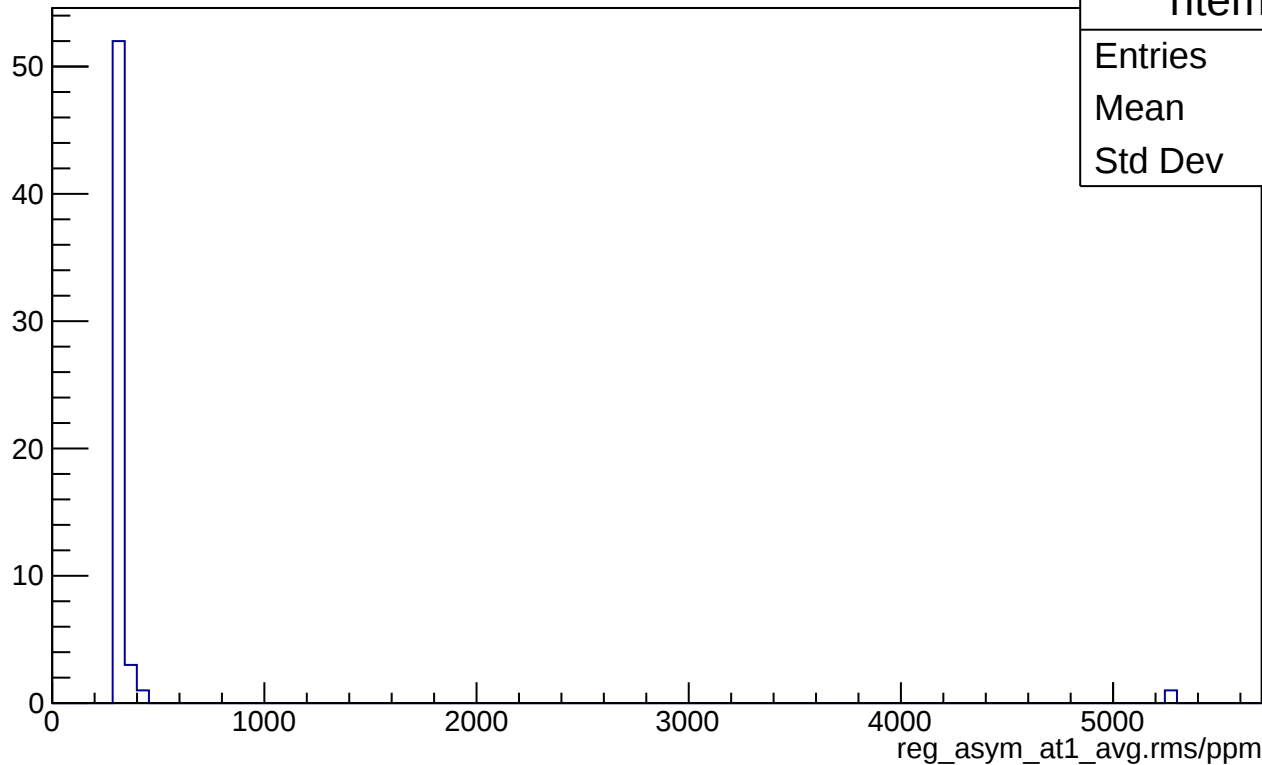
bcm_an_us_ds_dd.rms/ppm



reg_asym_at1_avg.mean/ppb



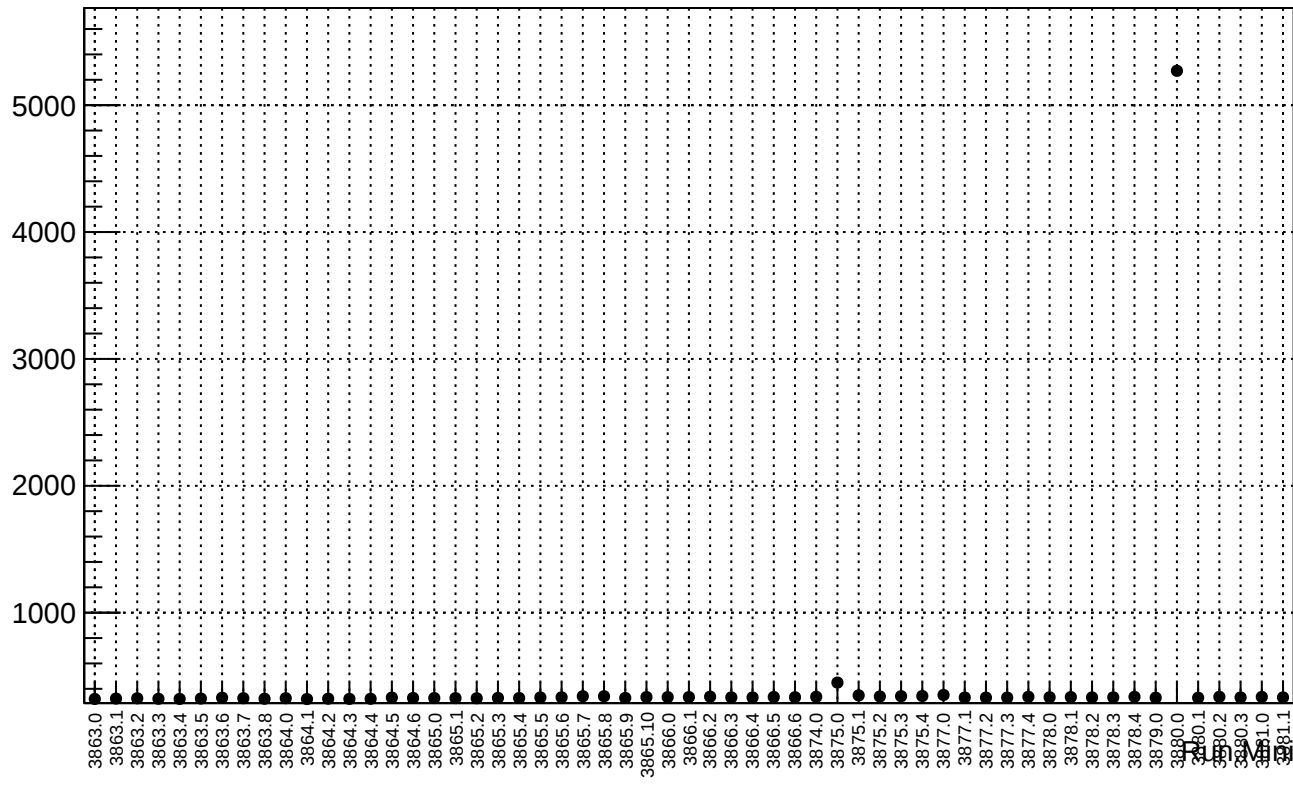
reg_asym_at1_avg.rms/ppm



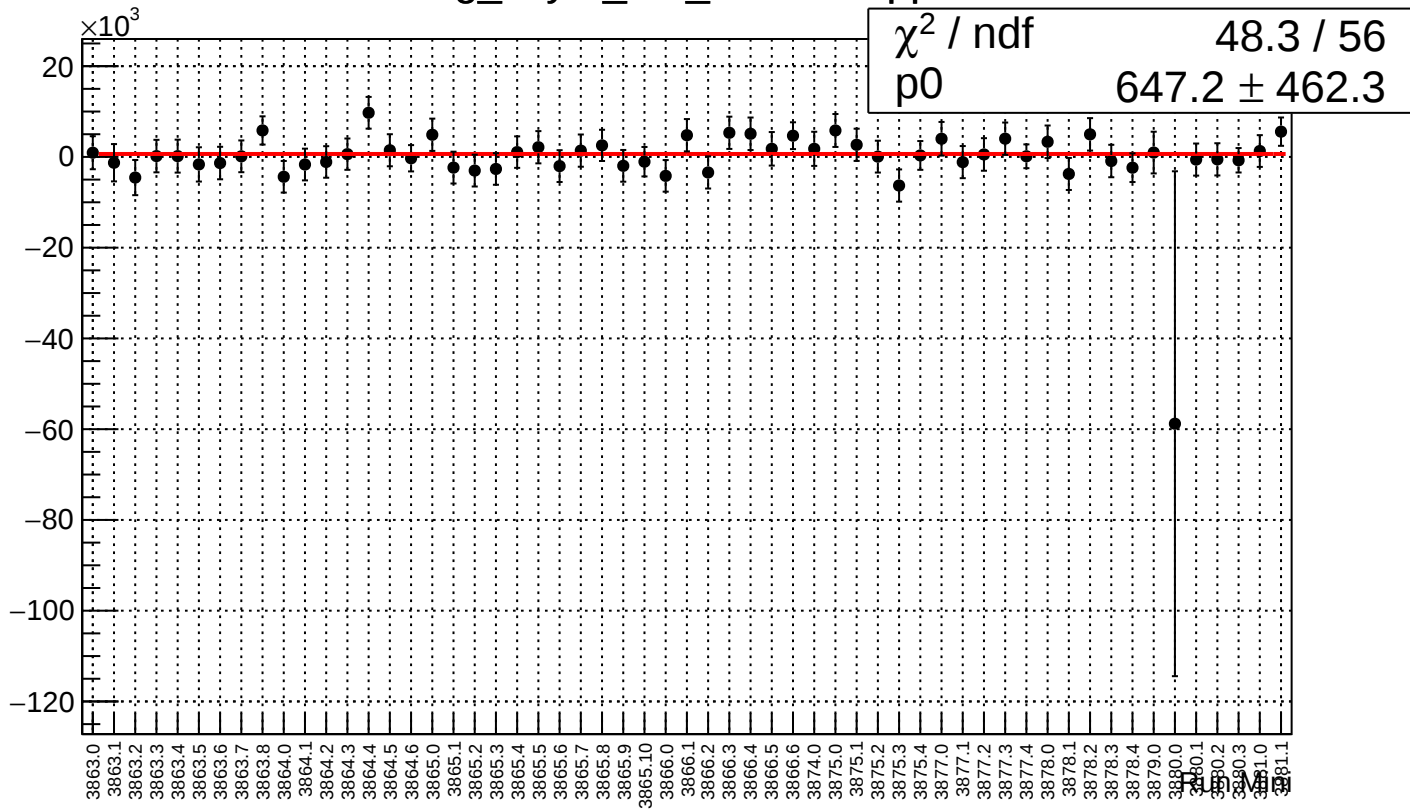
htemp

Entries	57
Mean	420.1
Std Dev	648.4

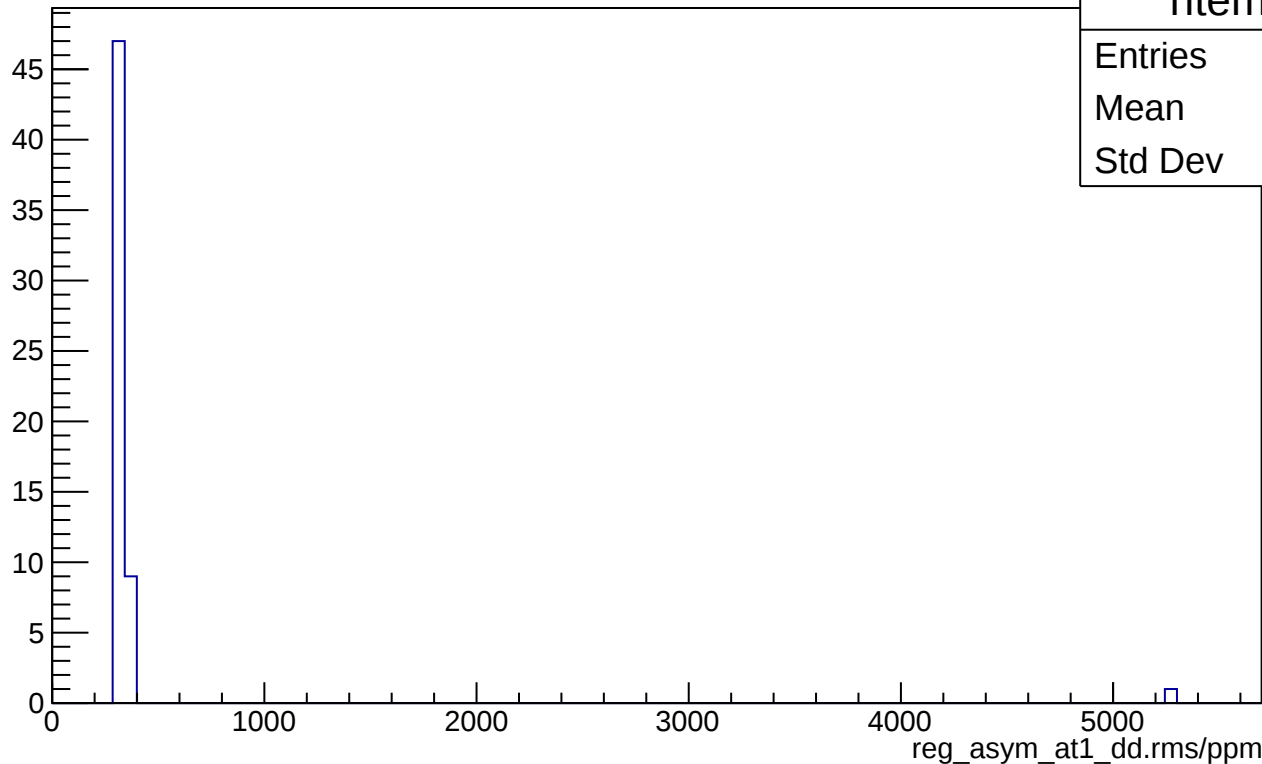
reg_asym_at1_avg.rms/ppm



reg_asym_at1_dd.mean/ppb



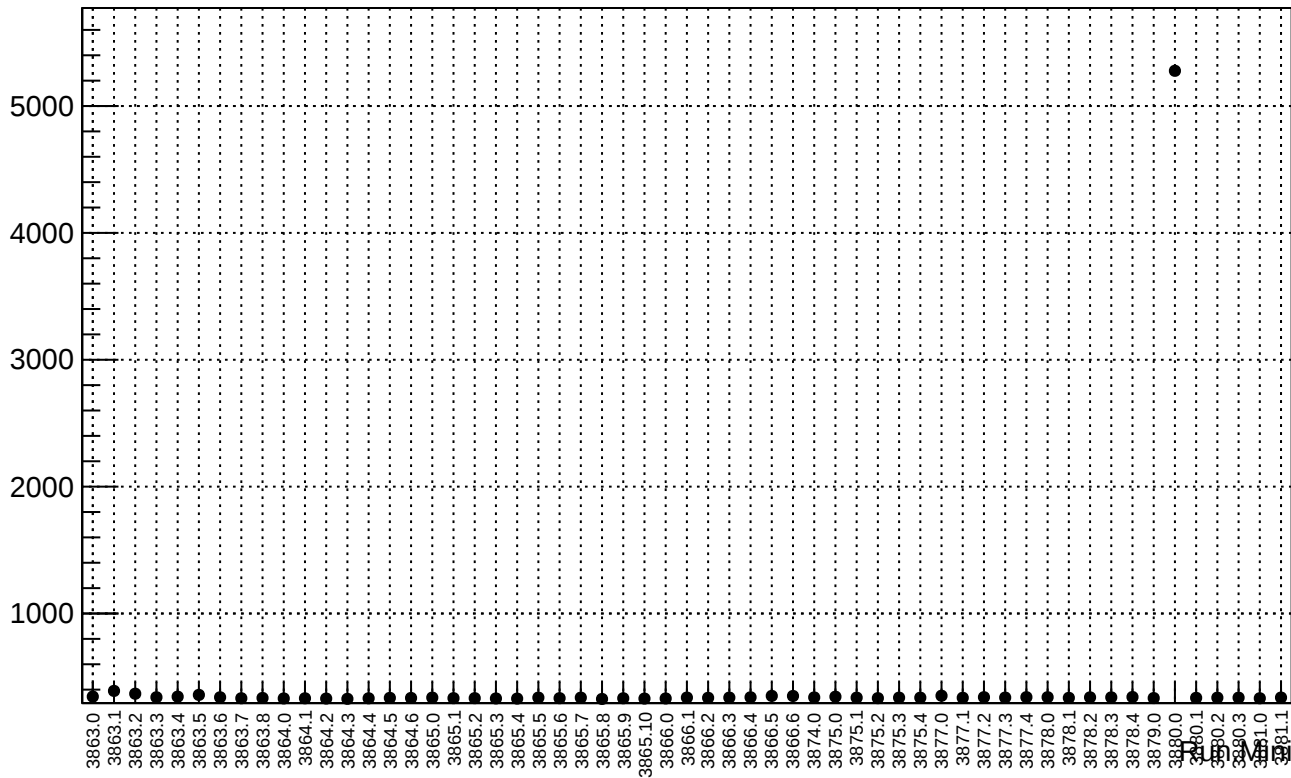
reg_asym_at1_dd.rms/ppm



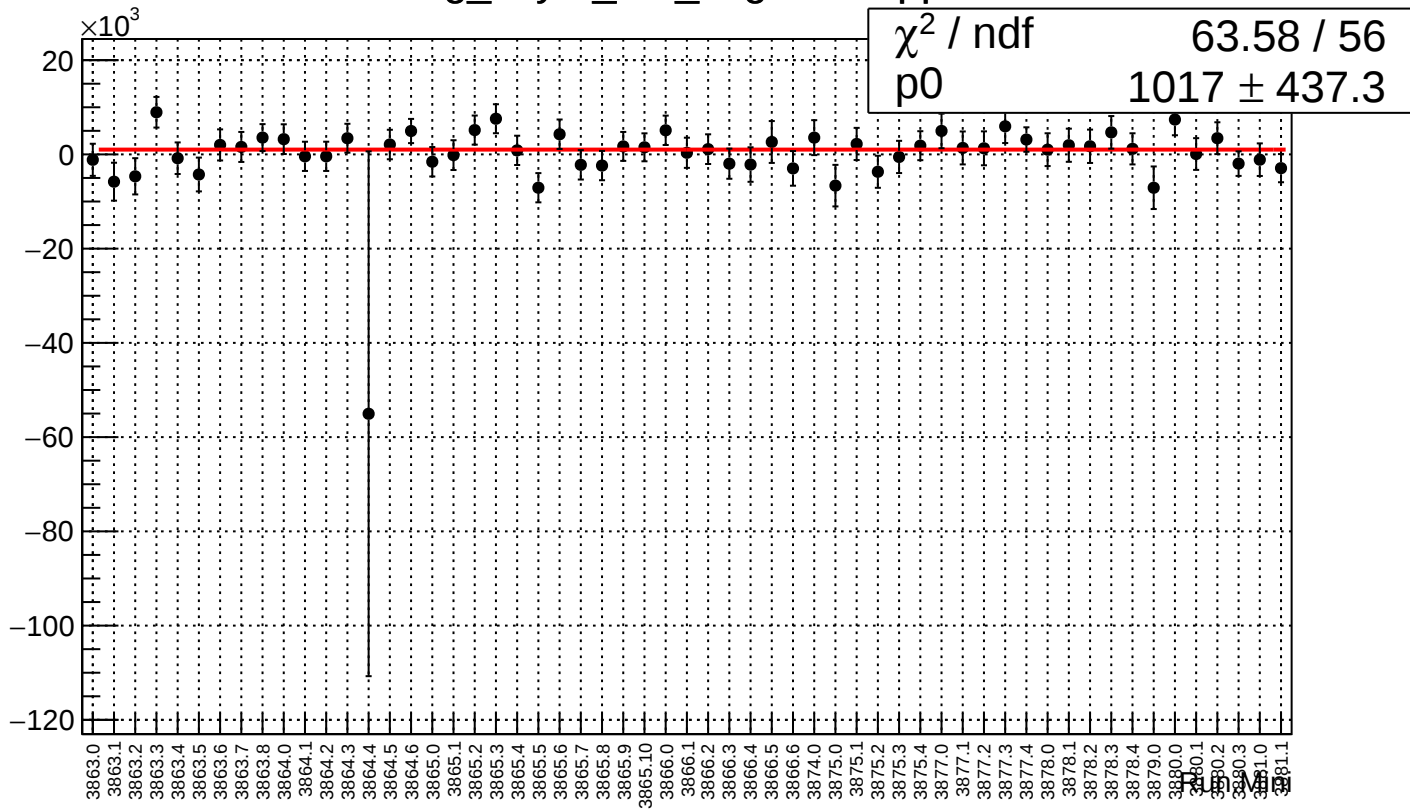
htemp

Entries	57
Mean	425
Std Dev	648.5

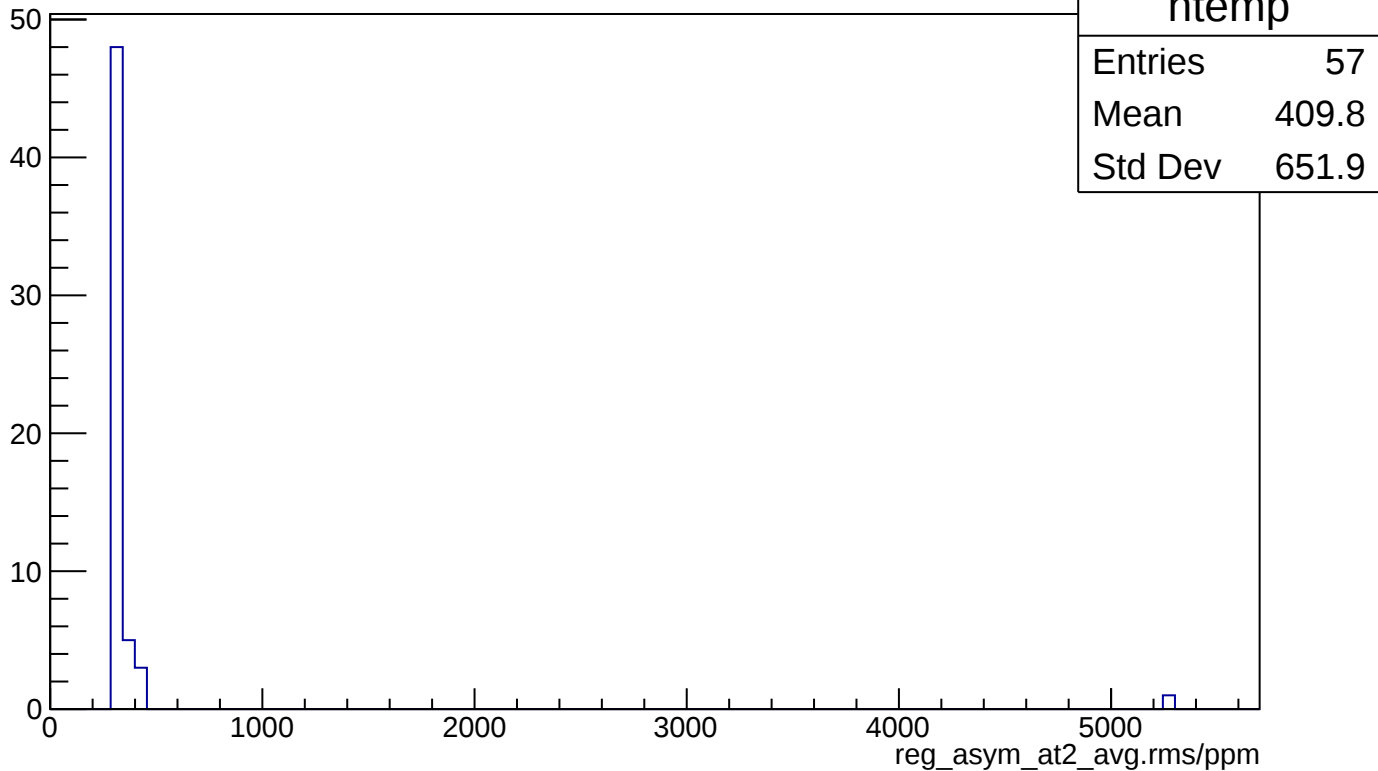
reg_asym_at1_dd.rms/ppm



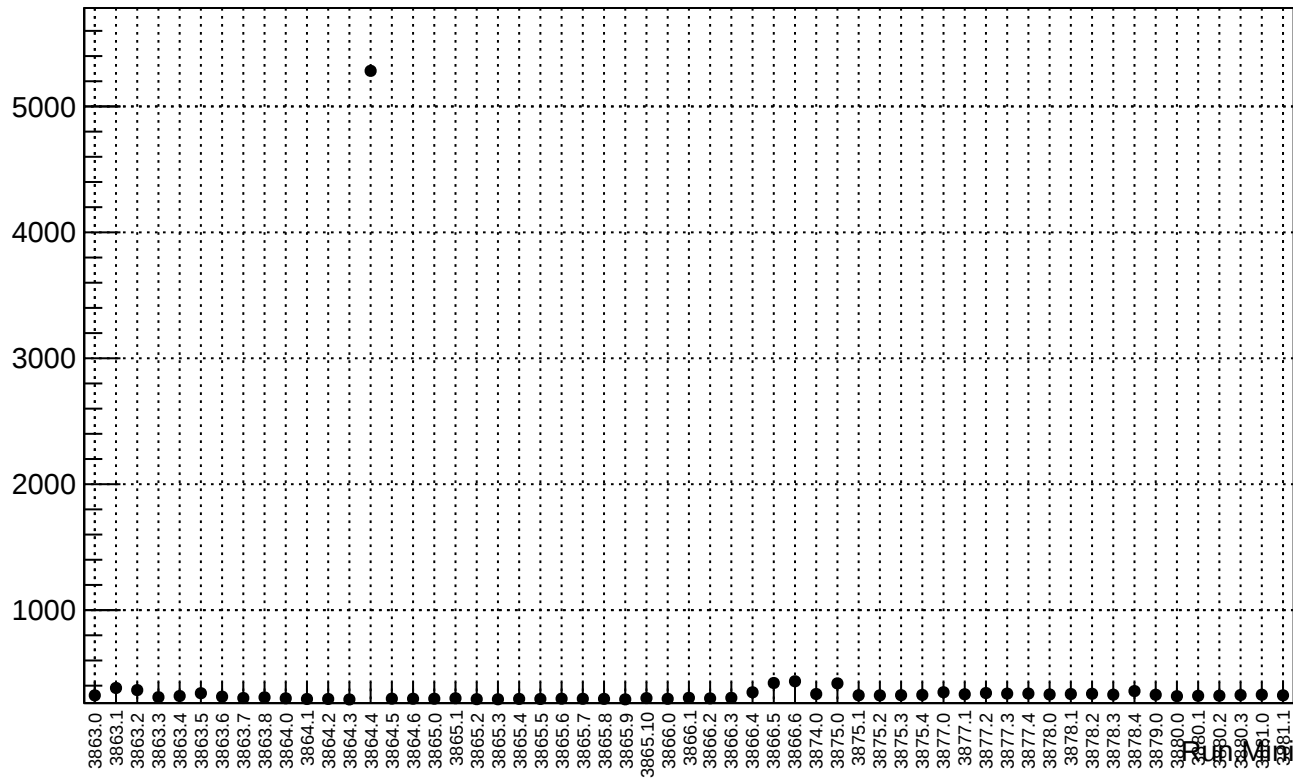
reg_asym_at2_avg.mean/ppb



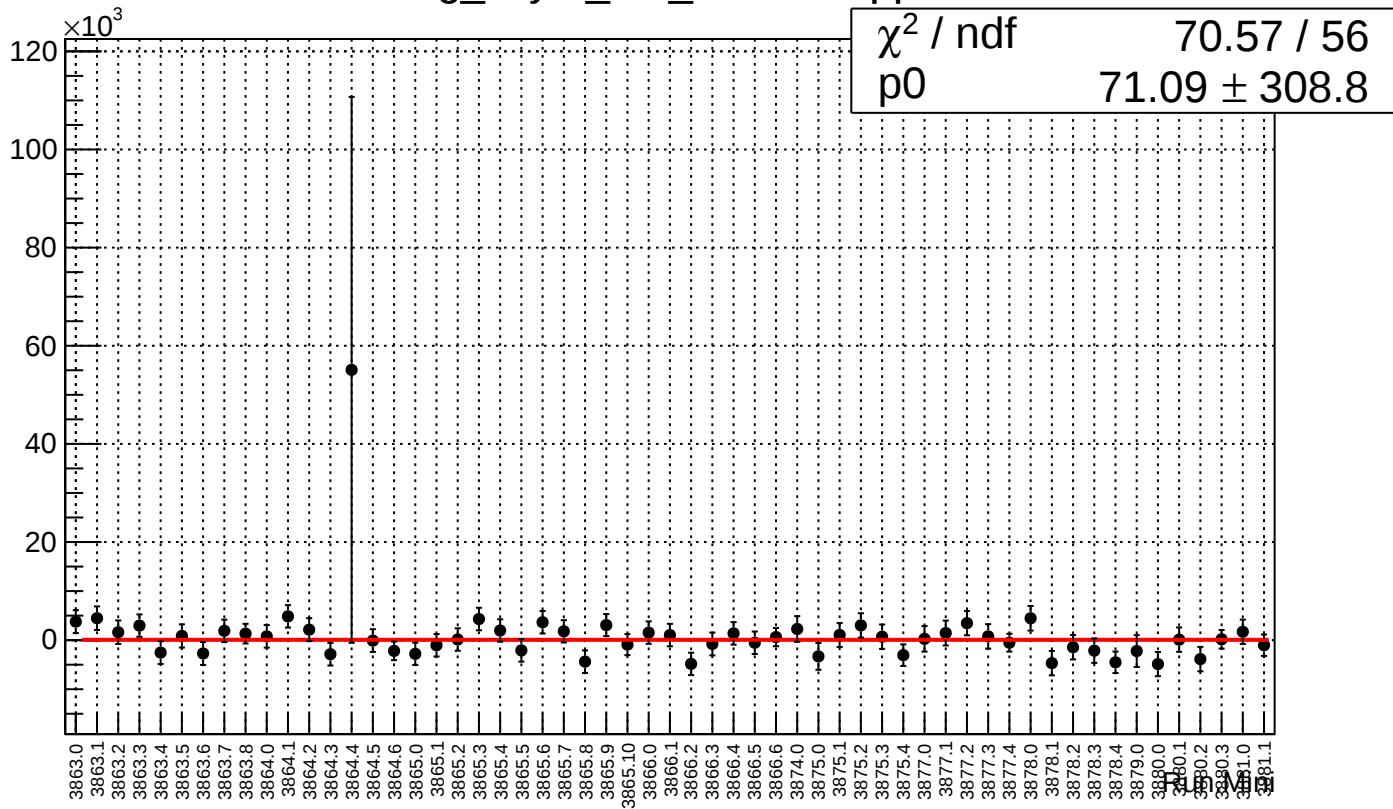
reg_asym_at2_avg.rms/ppm



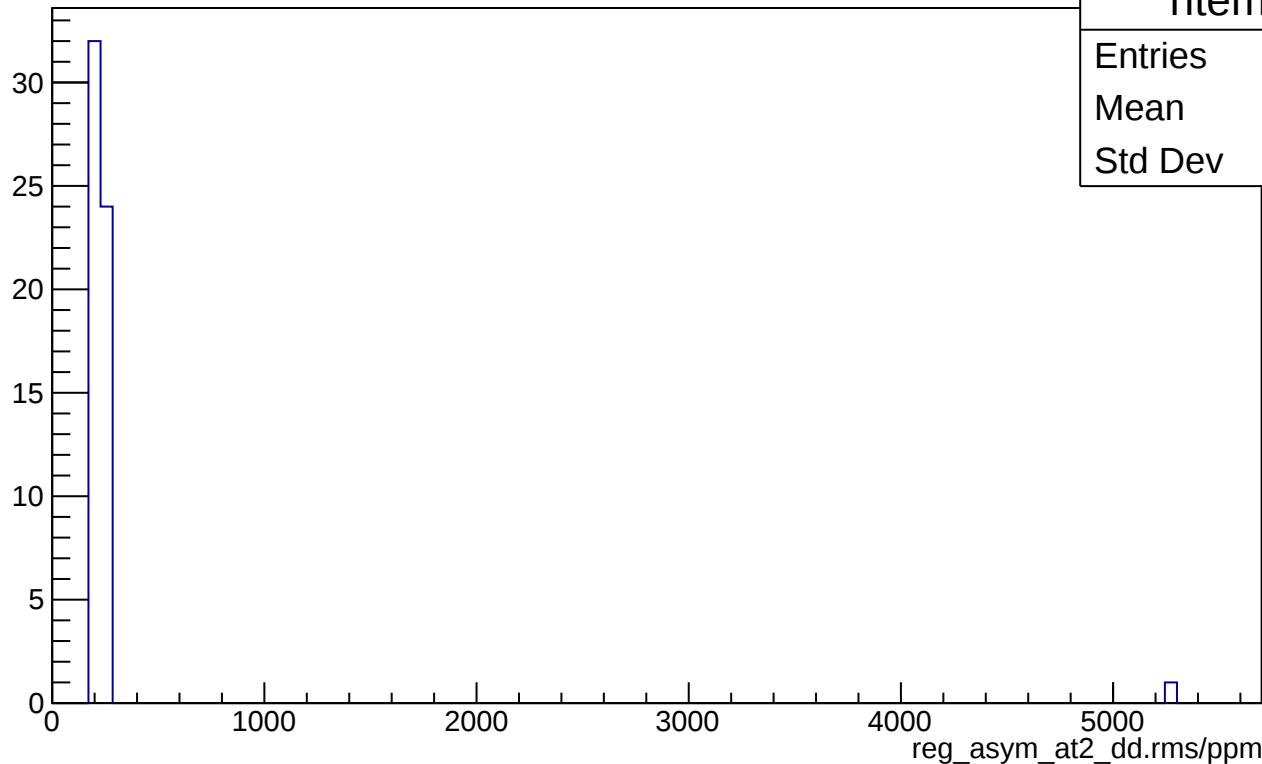
reg_asym_at2_avg.rms/ppm



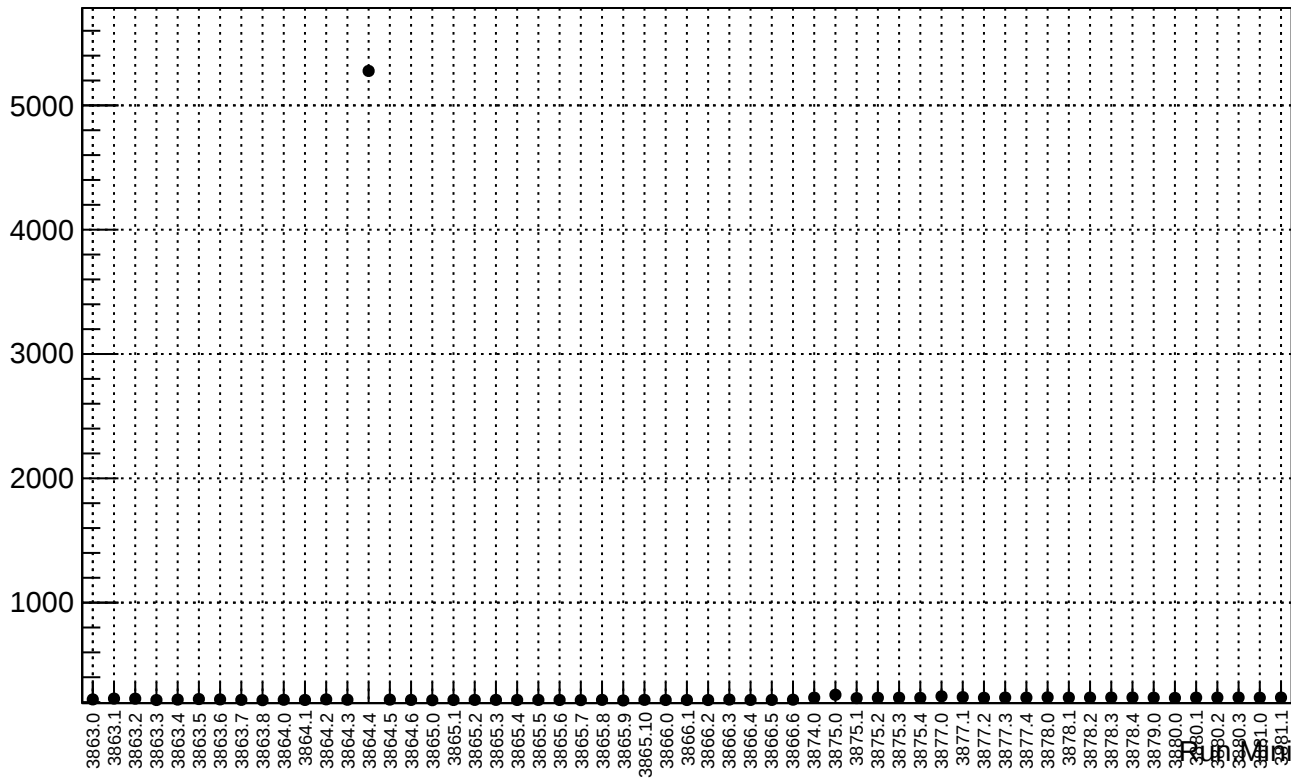
reg_asym_at2_dd.mean/ppb



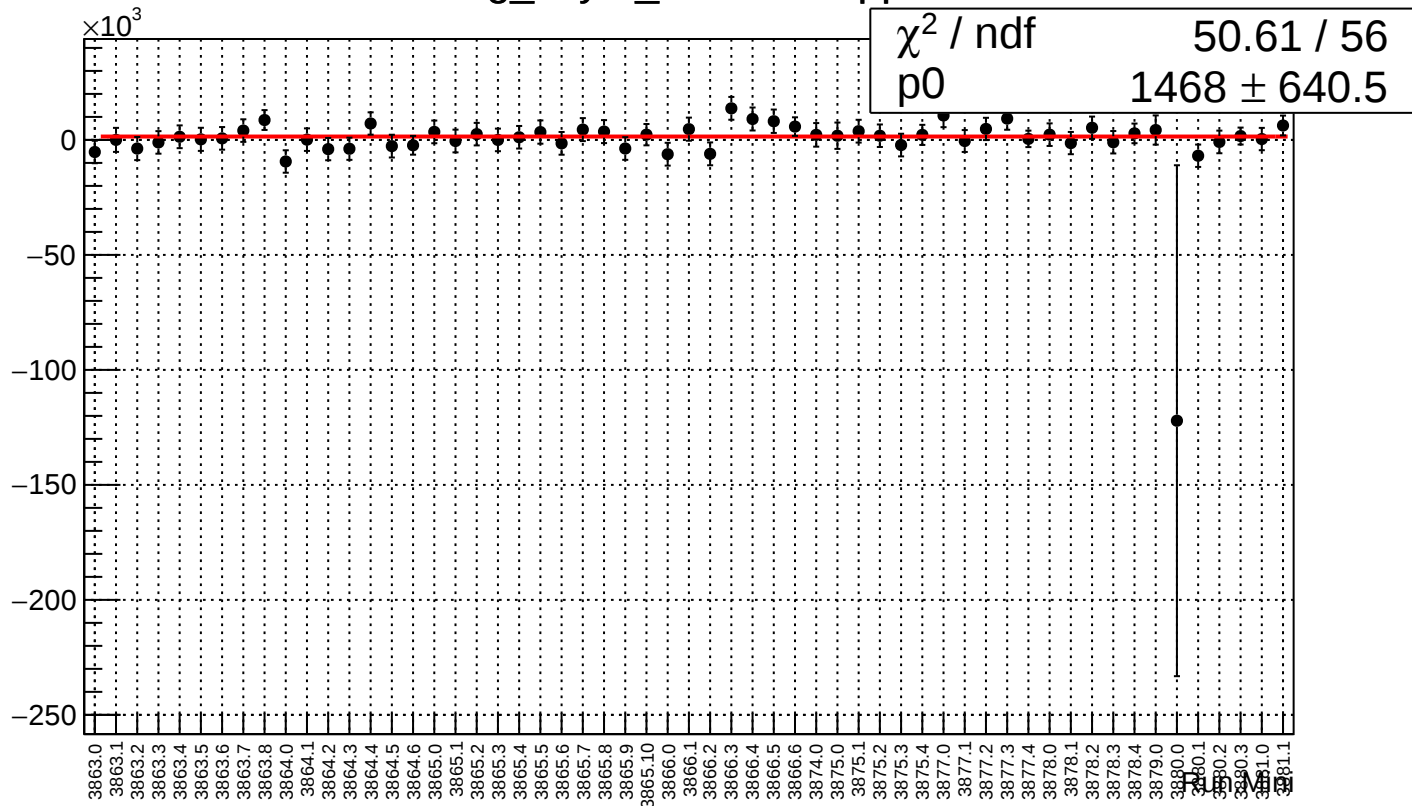
reg_asym_at2_dd.rms/ppm



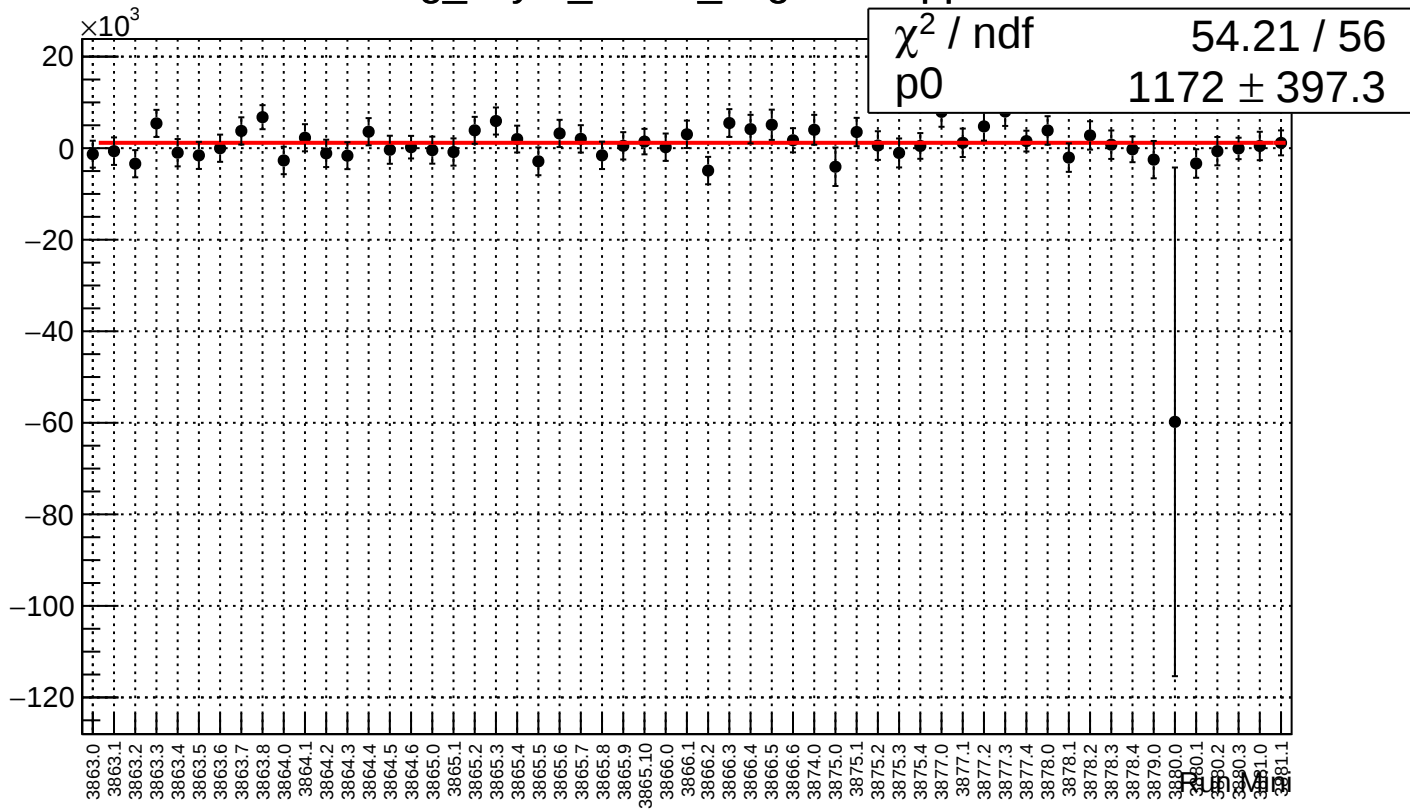
reg_asym_at2_dd.rms/ppm



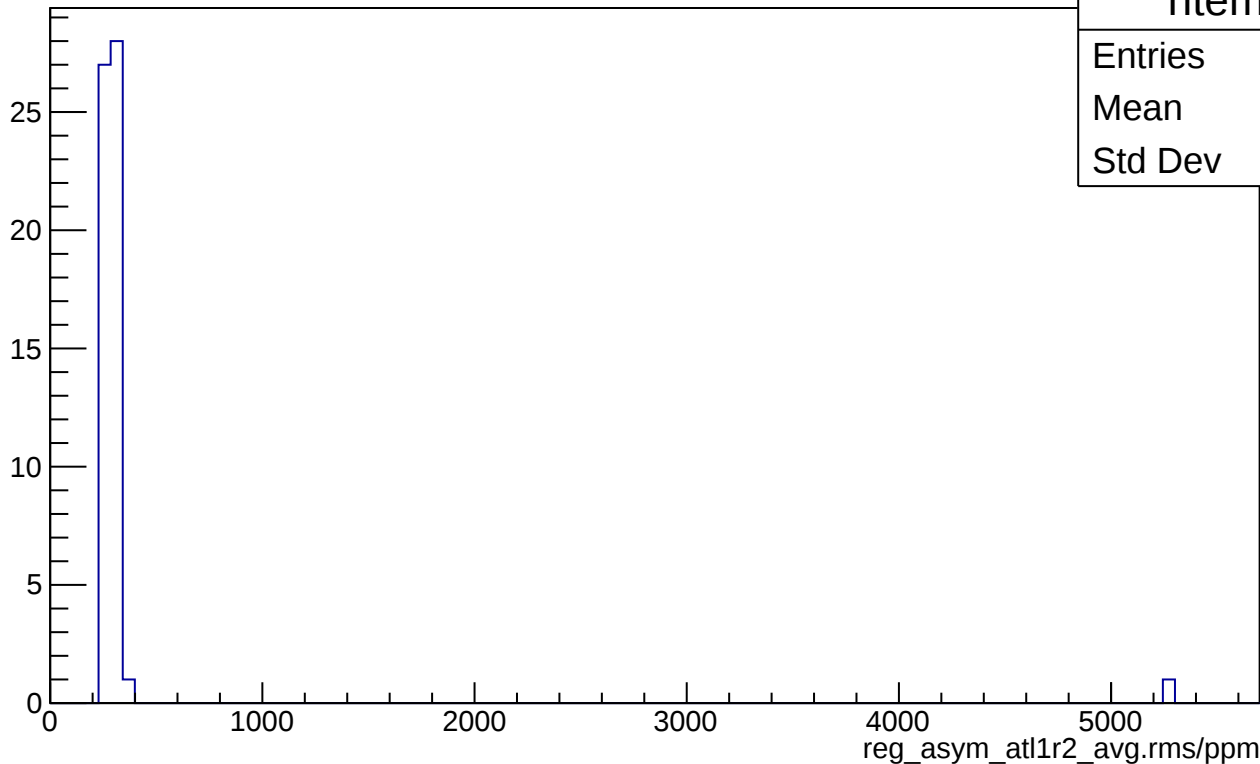
reg_asym_atl1.mean/ppb



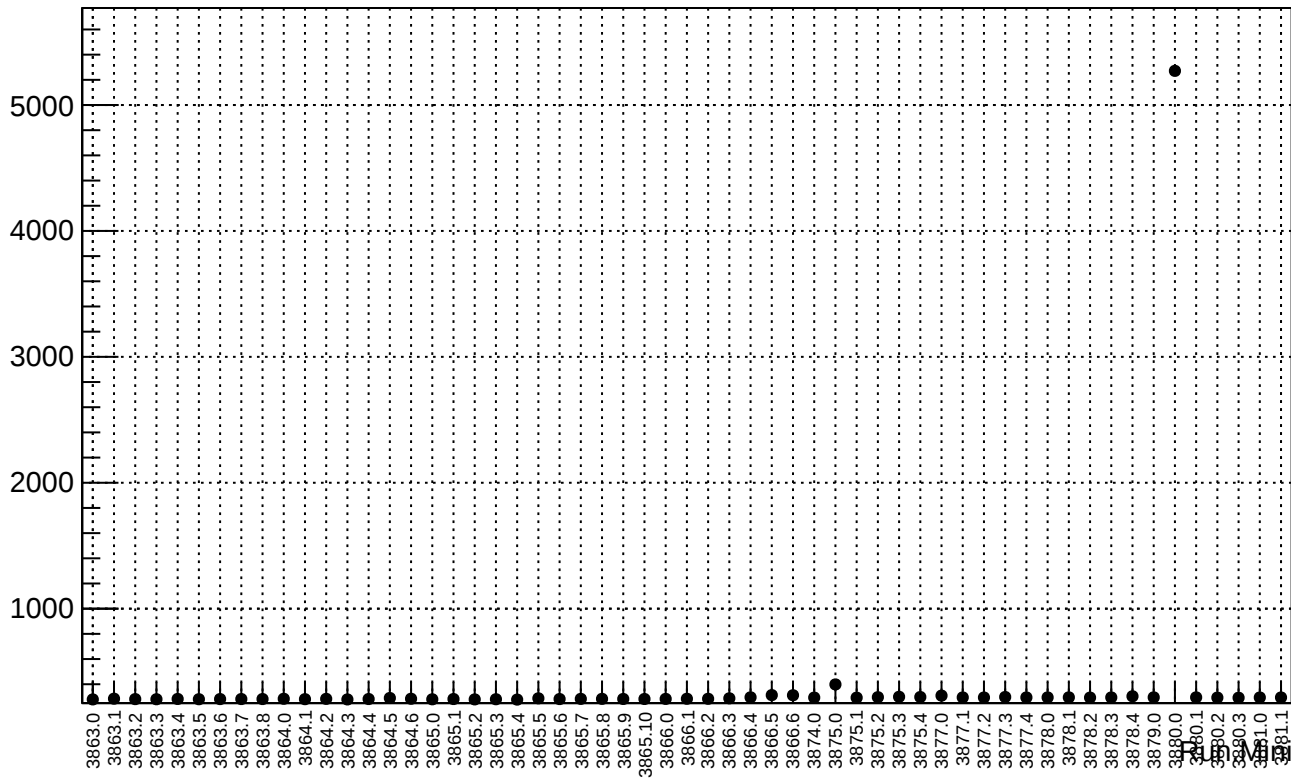
reg_asym_atl1r2_avg.mean/ppb



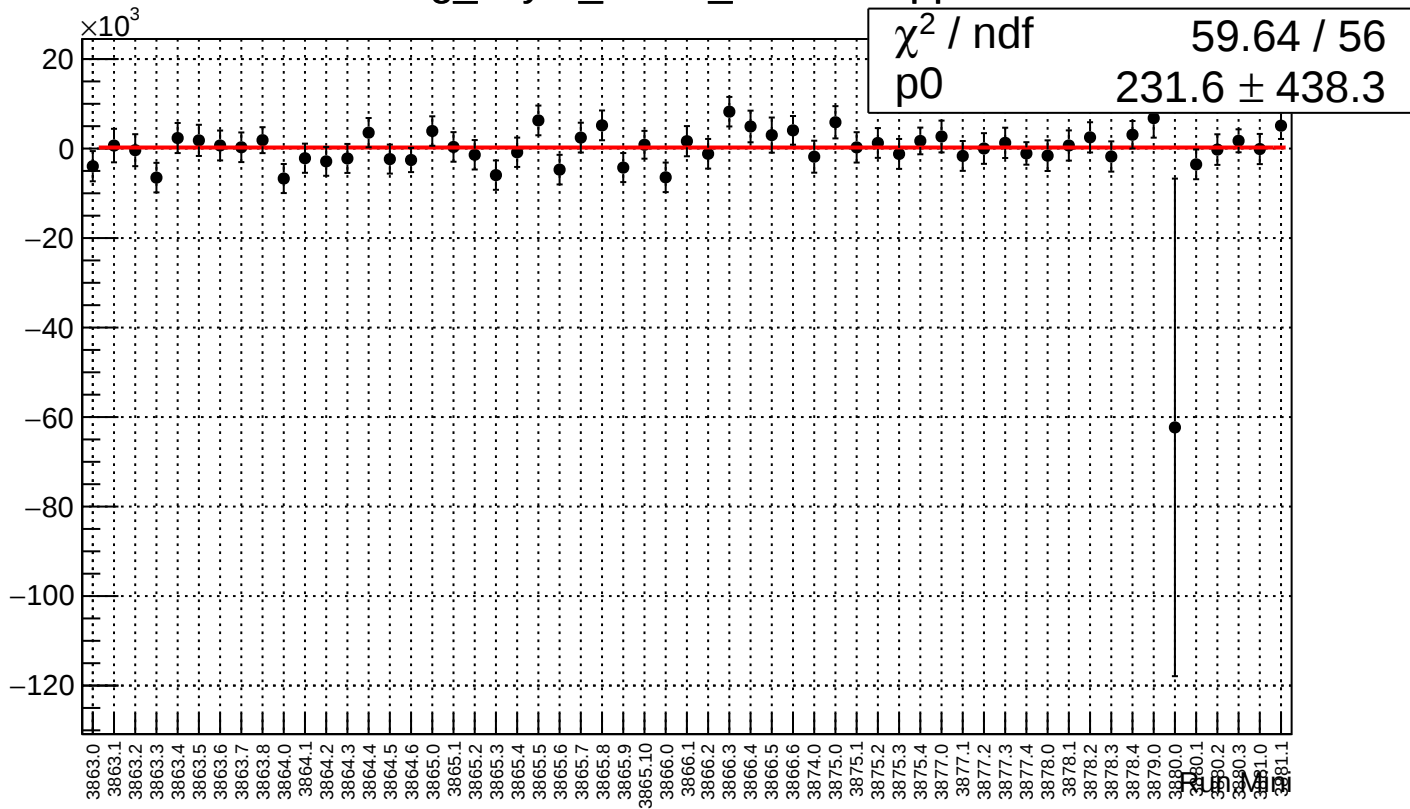
reg_asym_atl1r2_avg.rms/ppm



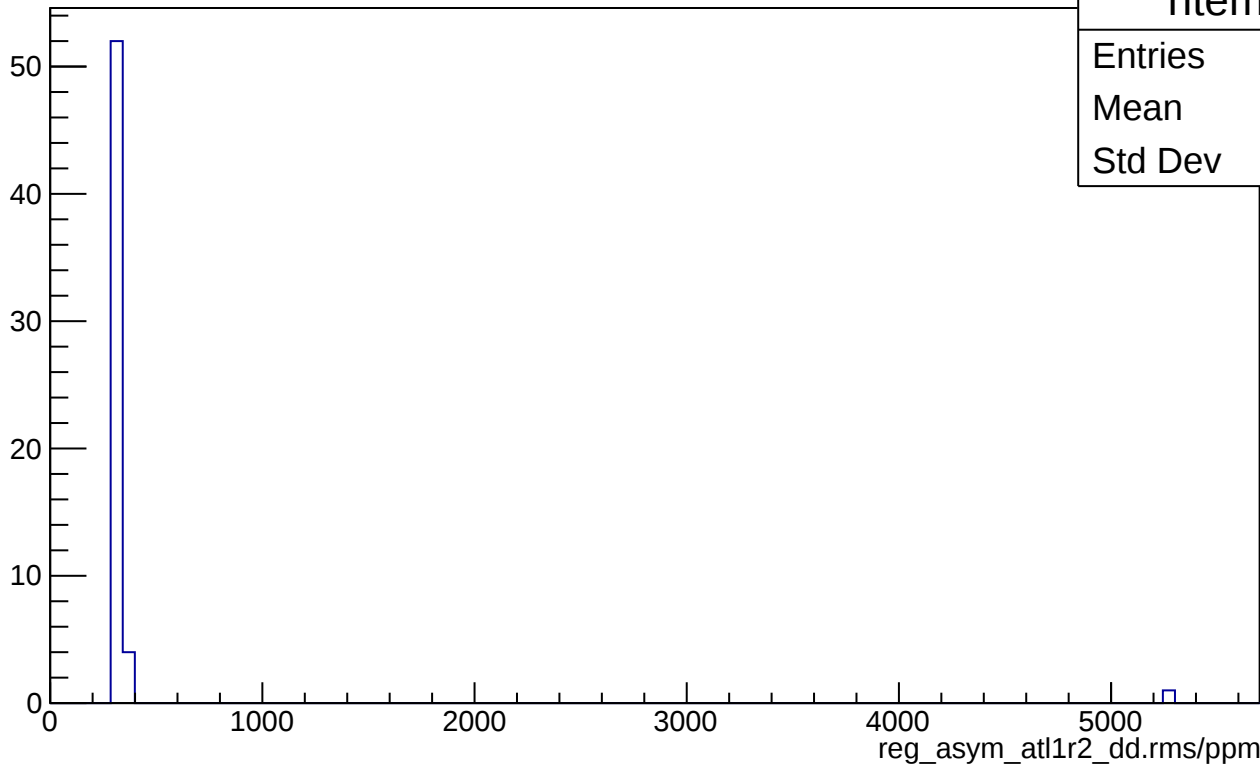
reg_asym_atl1r2_avg.rms/ppm



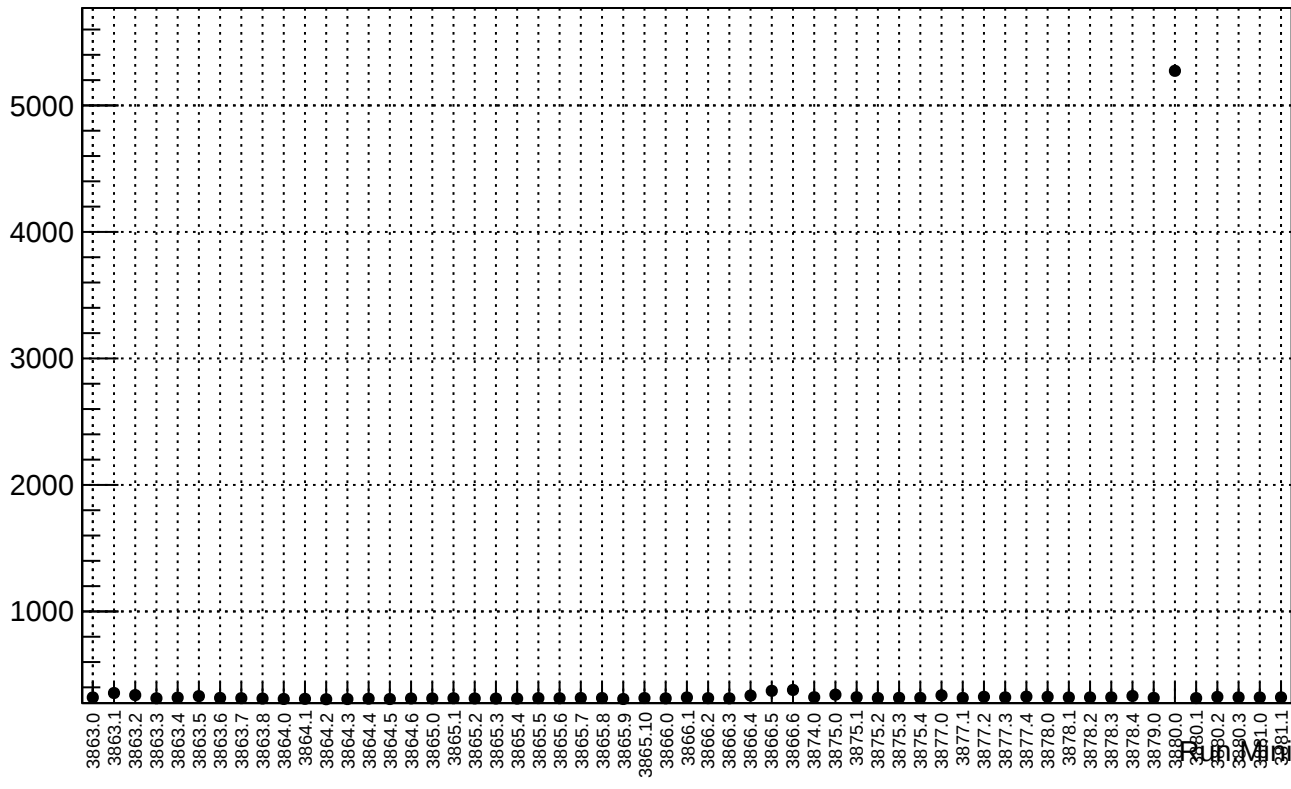
reg_asym_atl1r2_dd.mean/ppb



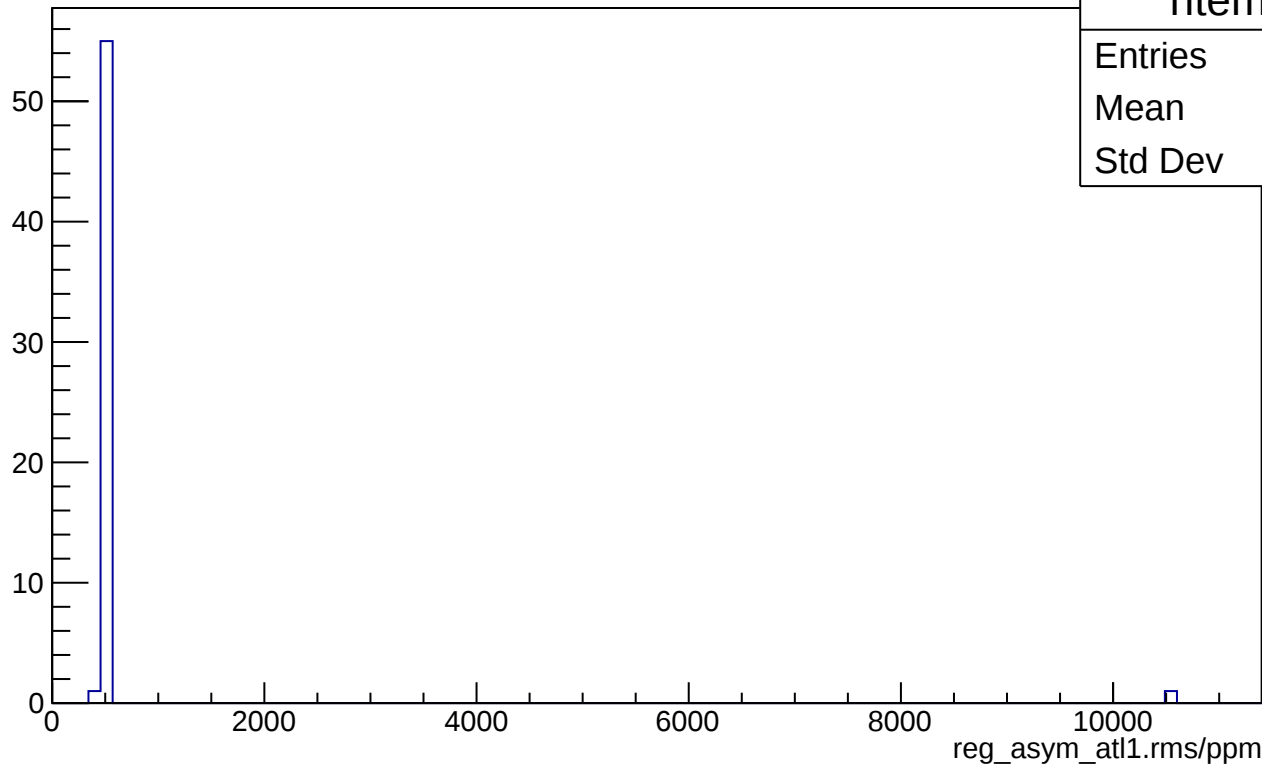
reg_asym_atl1r2_dd.rms/ppm



reg_asym_atl1r2_dd.rms/ppm

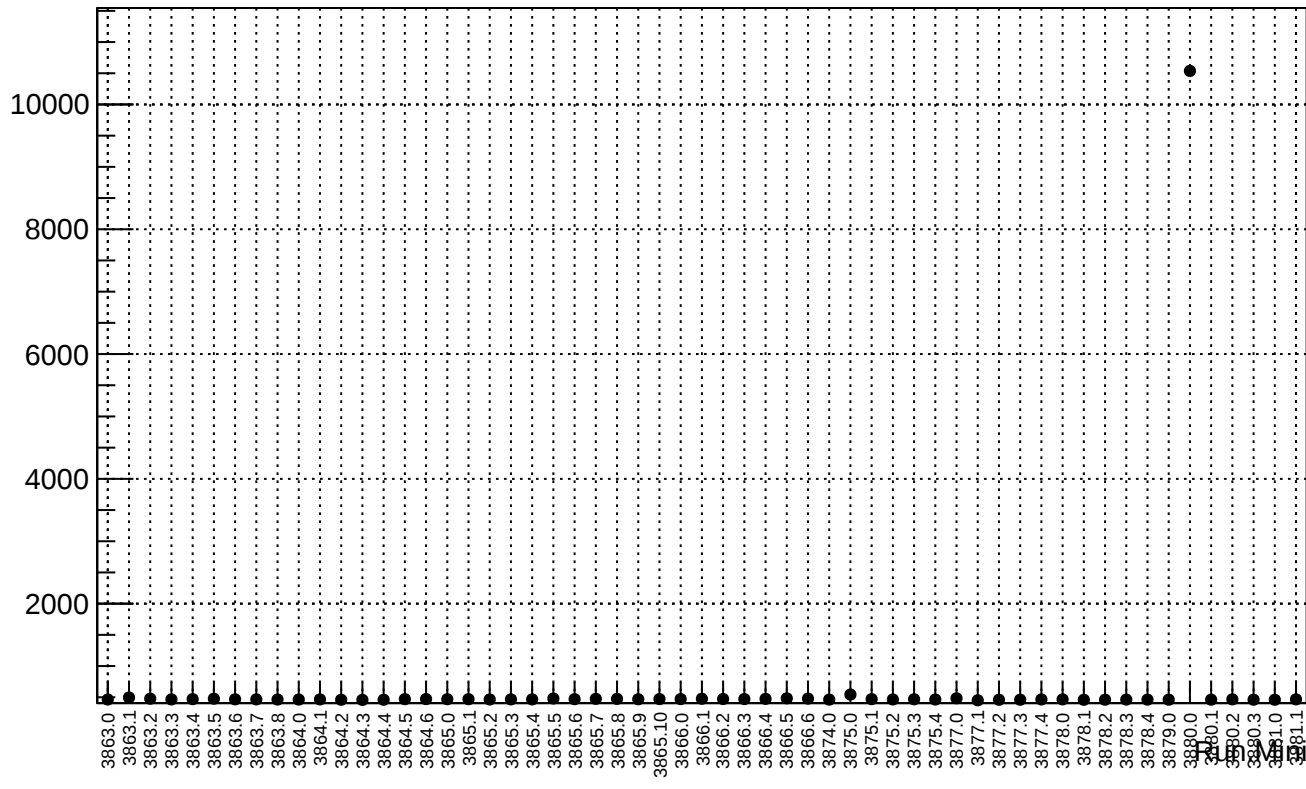


reg_asym_atl1.rms/ppm

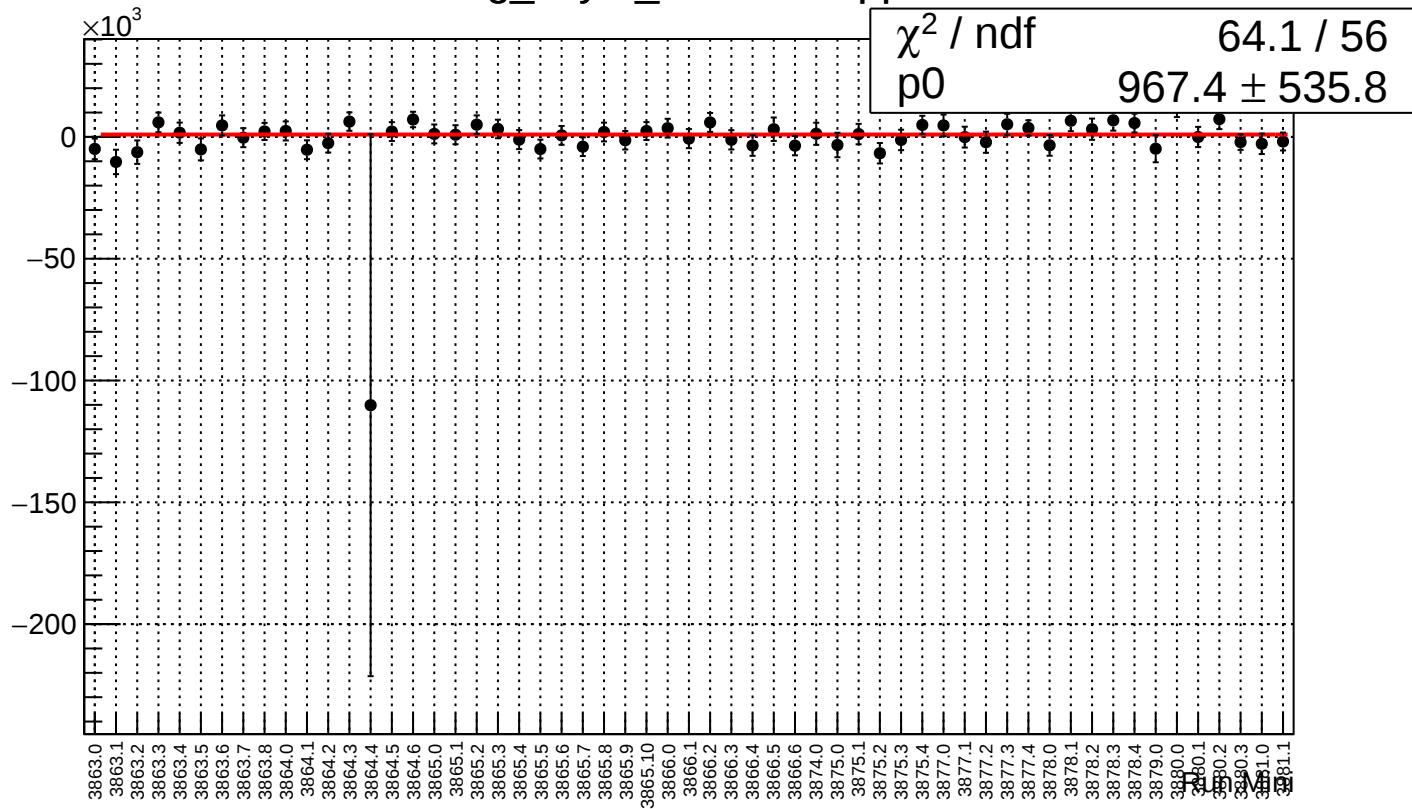


htemp	
Entries	57
Mean	645.5
Std Dev	1322

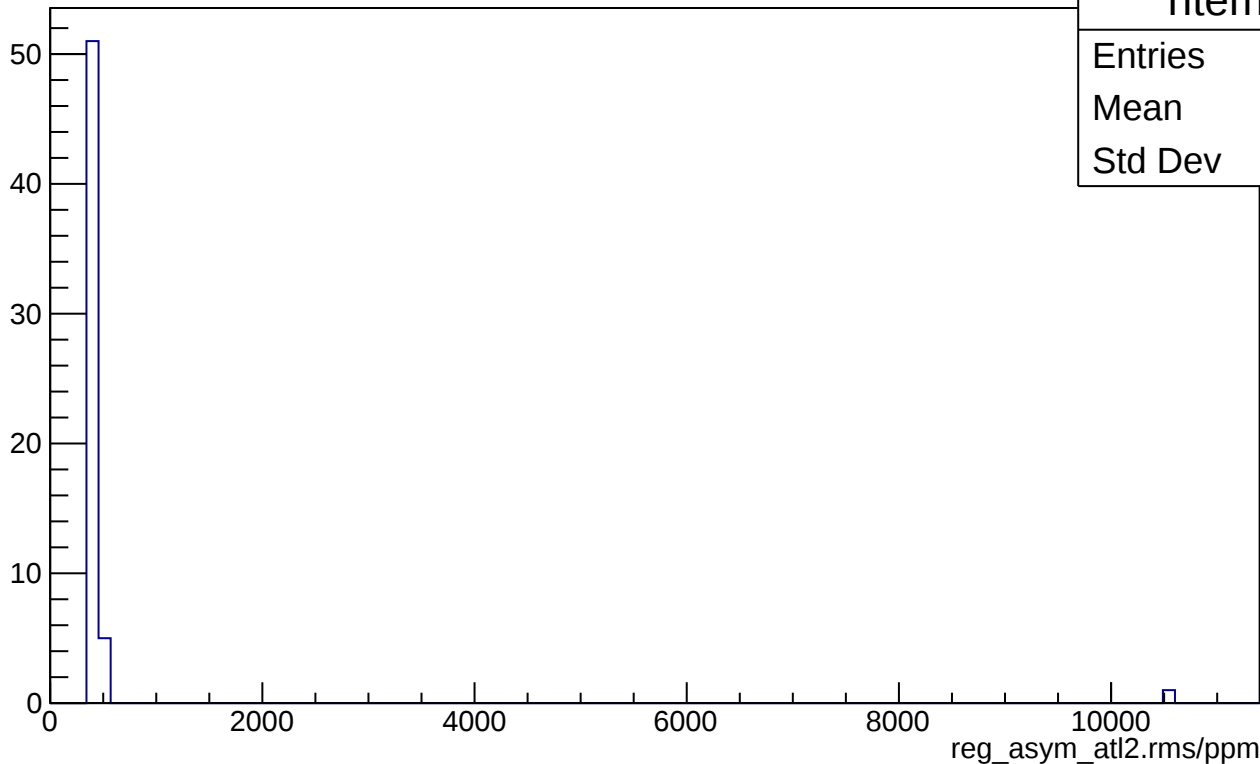
reg_asym_atl1.rms/ppm



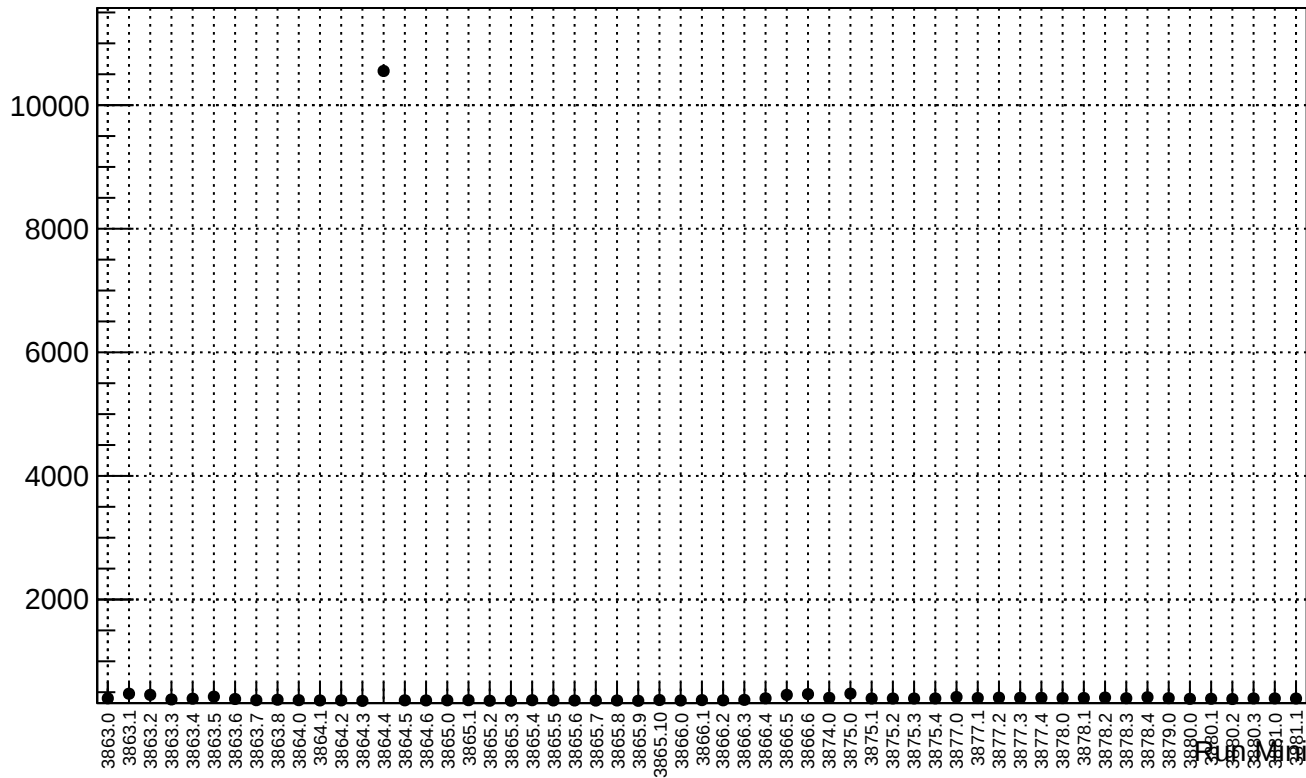
reg_asym_atl2.mean/ppb



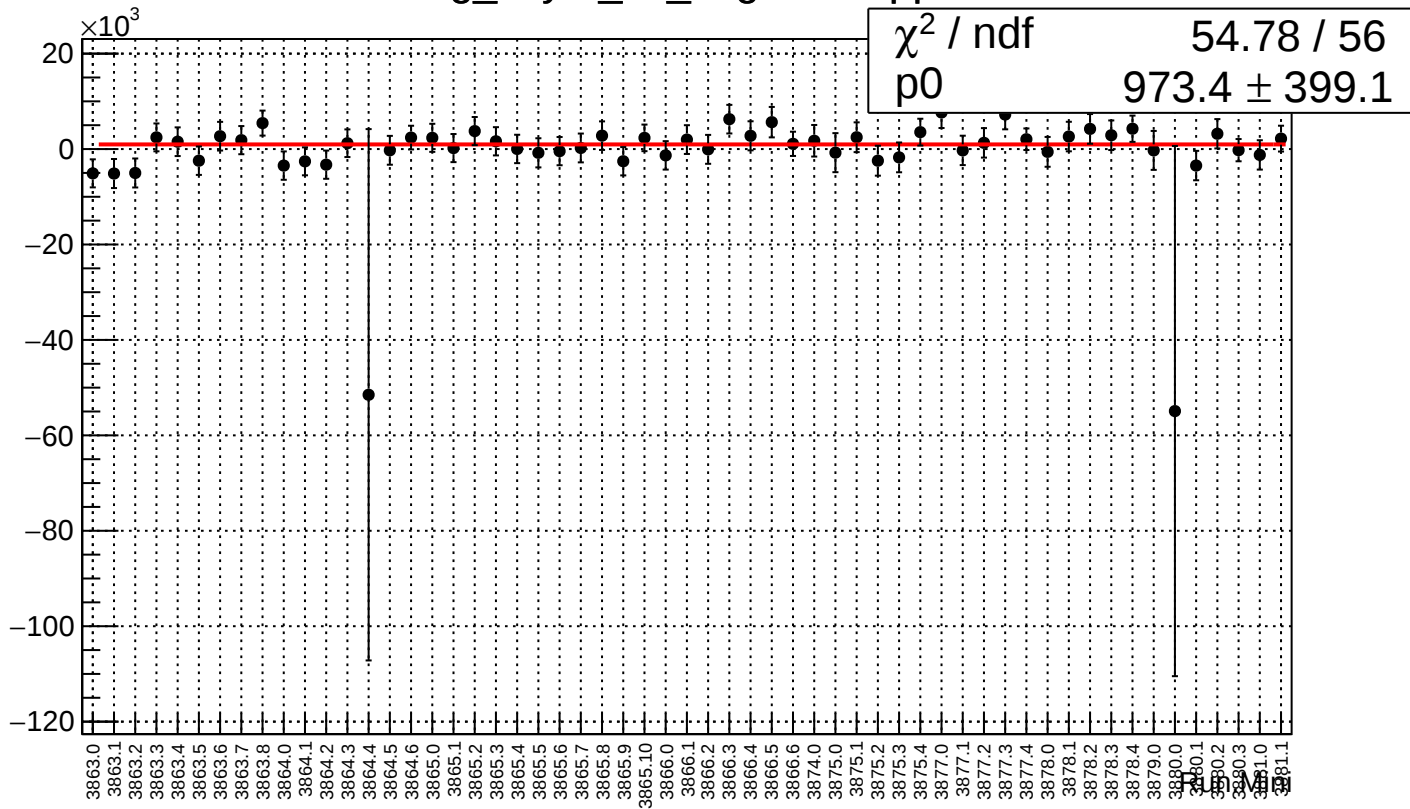
reg_asym_atl2.rms/ppm



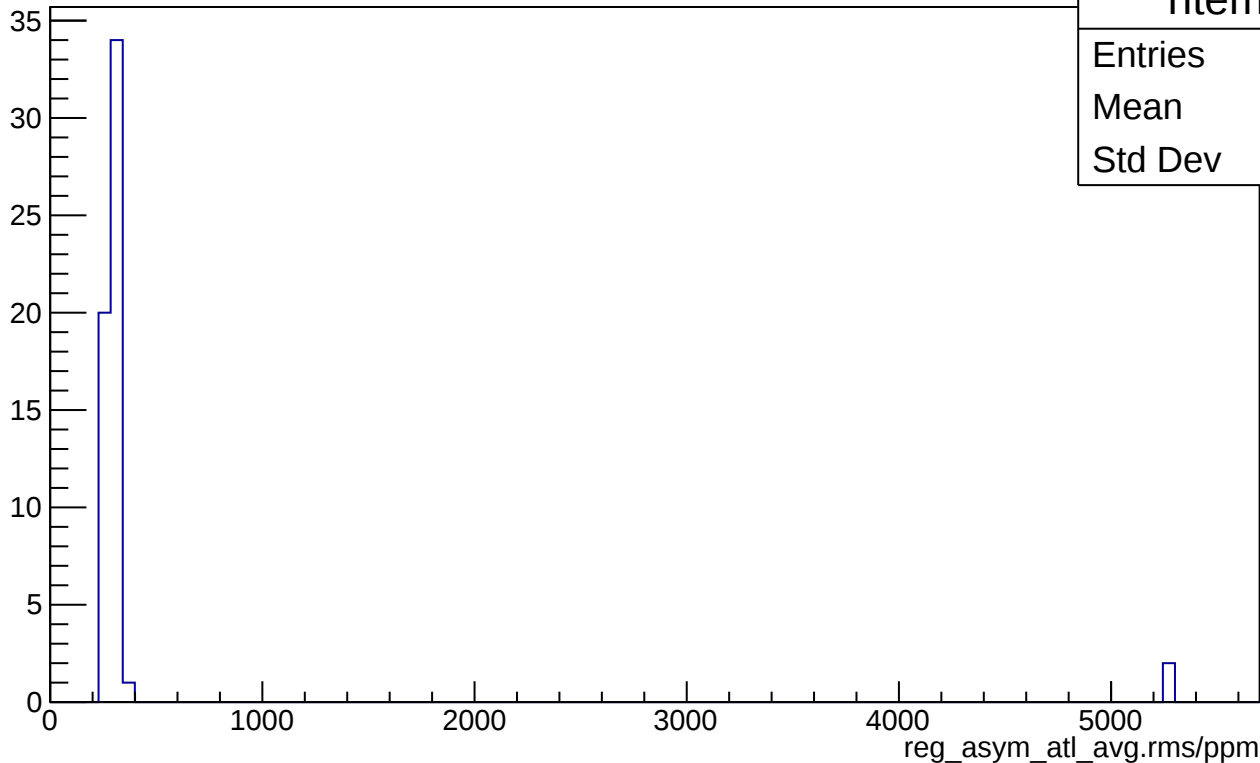
reg_asym_atl2.rms/ppm



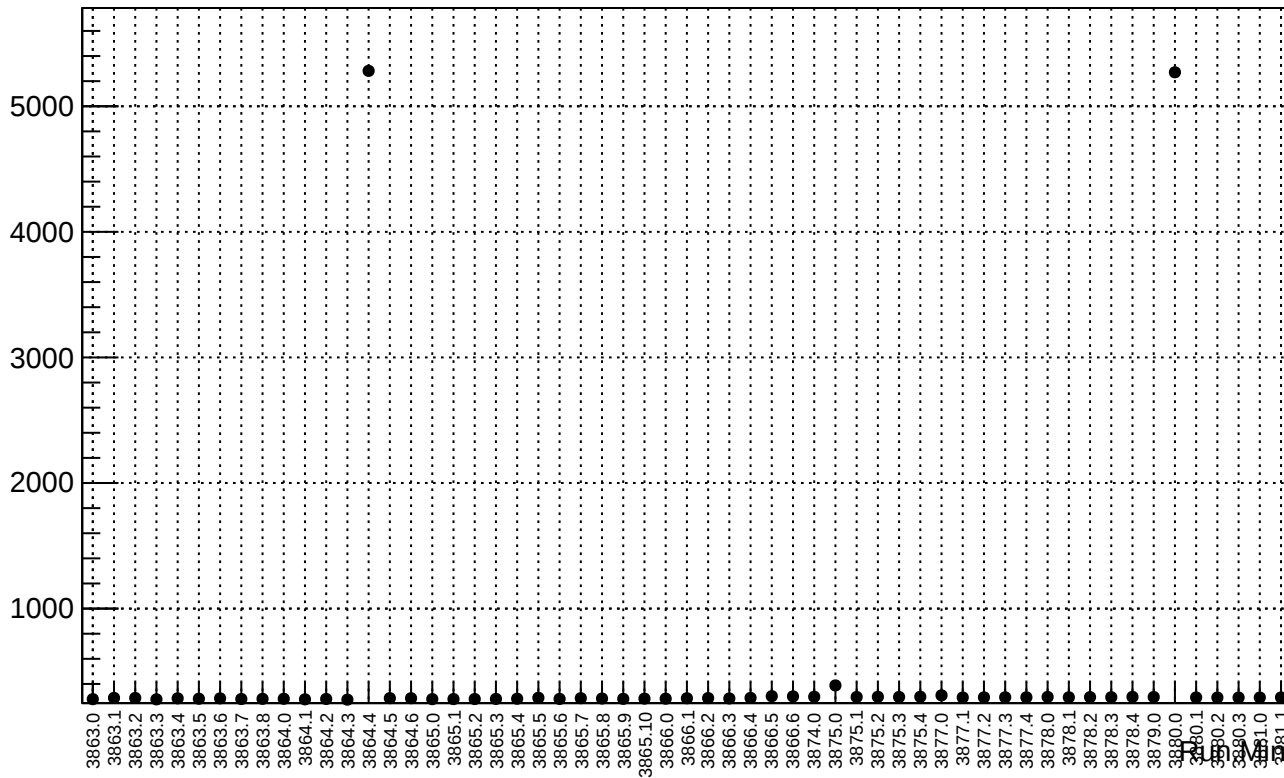
reg_asym_atl_avg.mean/ppb



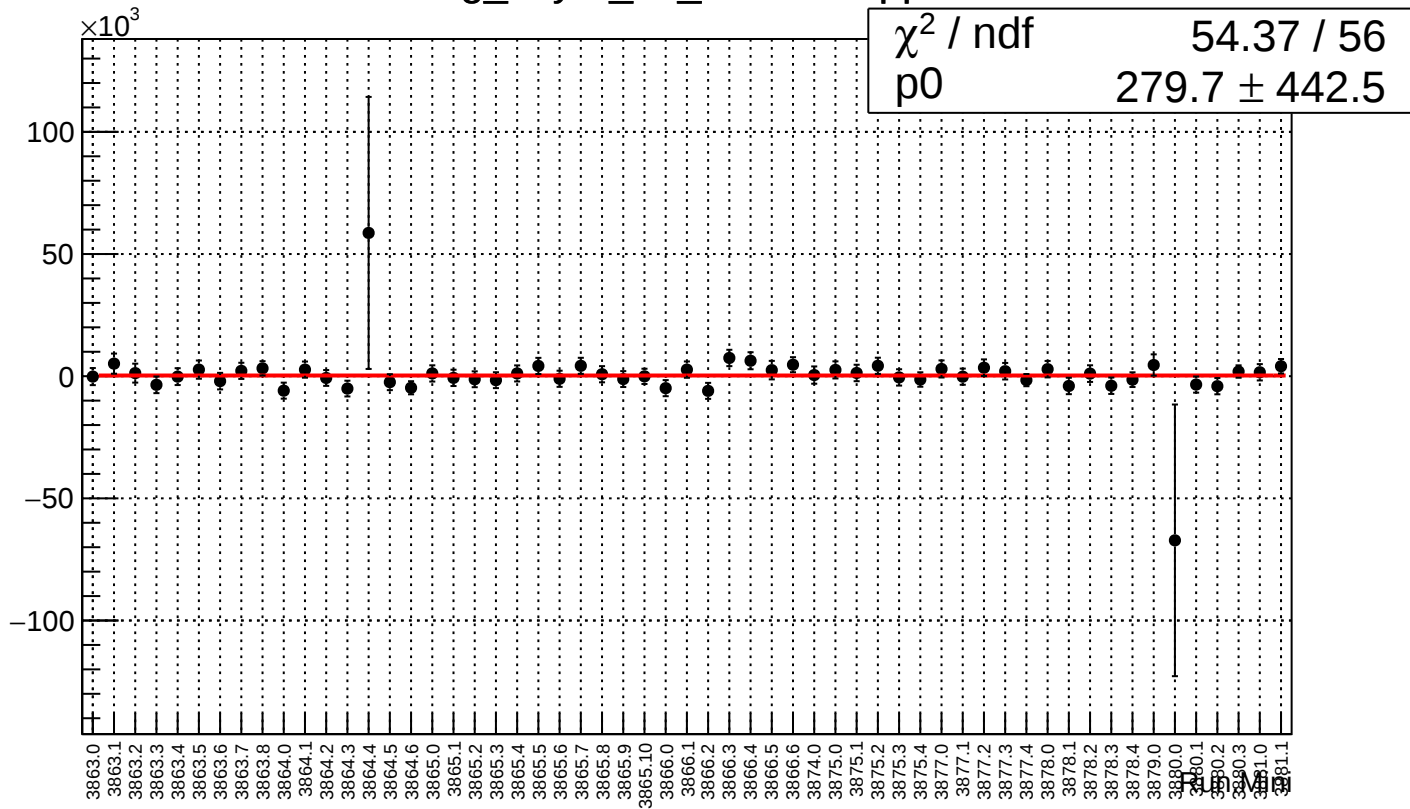
reg_asym_atl_avg.rms/ppm



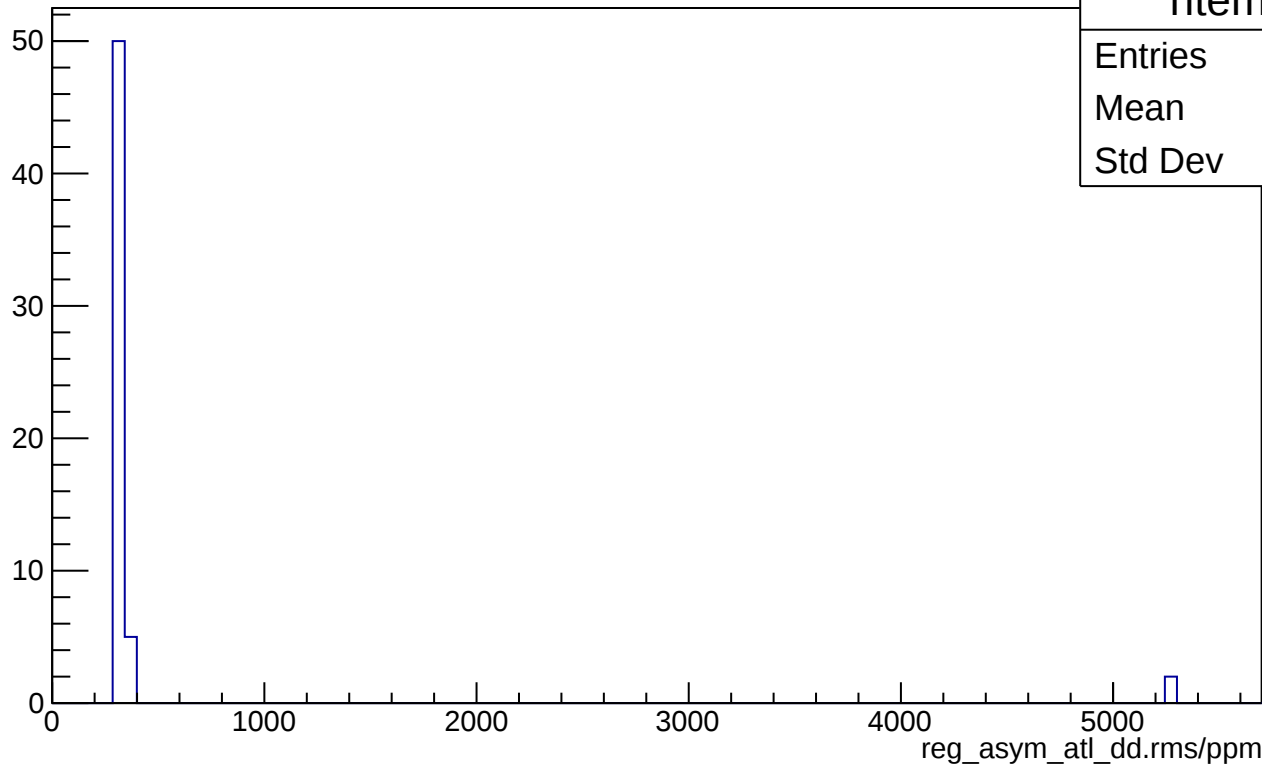
reg_asym_atl_avg.rms/ppm



reg_asym_atl_dd.mean/ppb



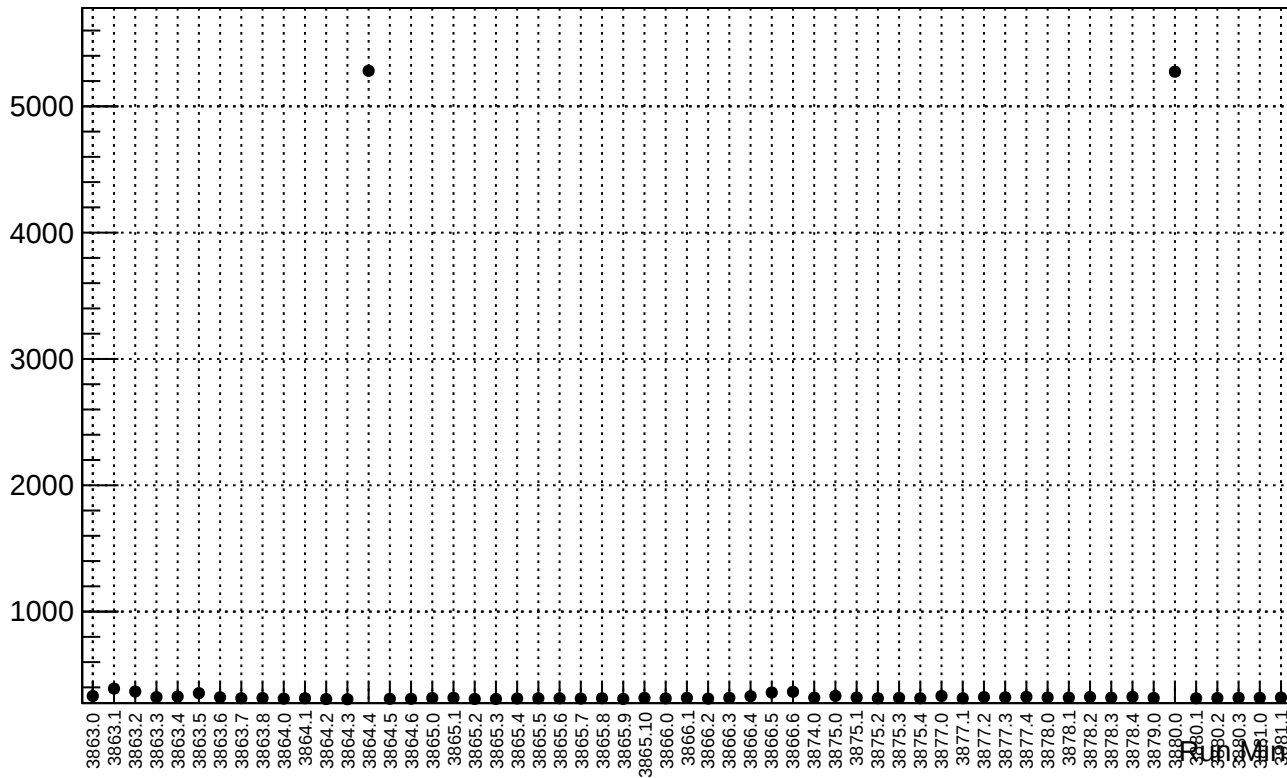
reg_asym_atl_dd.rms/ppm



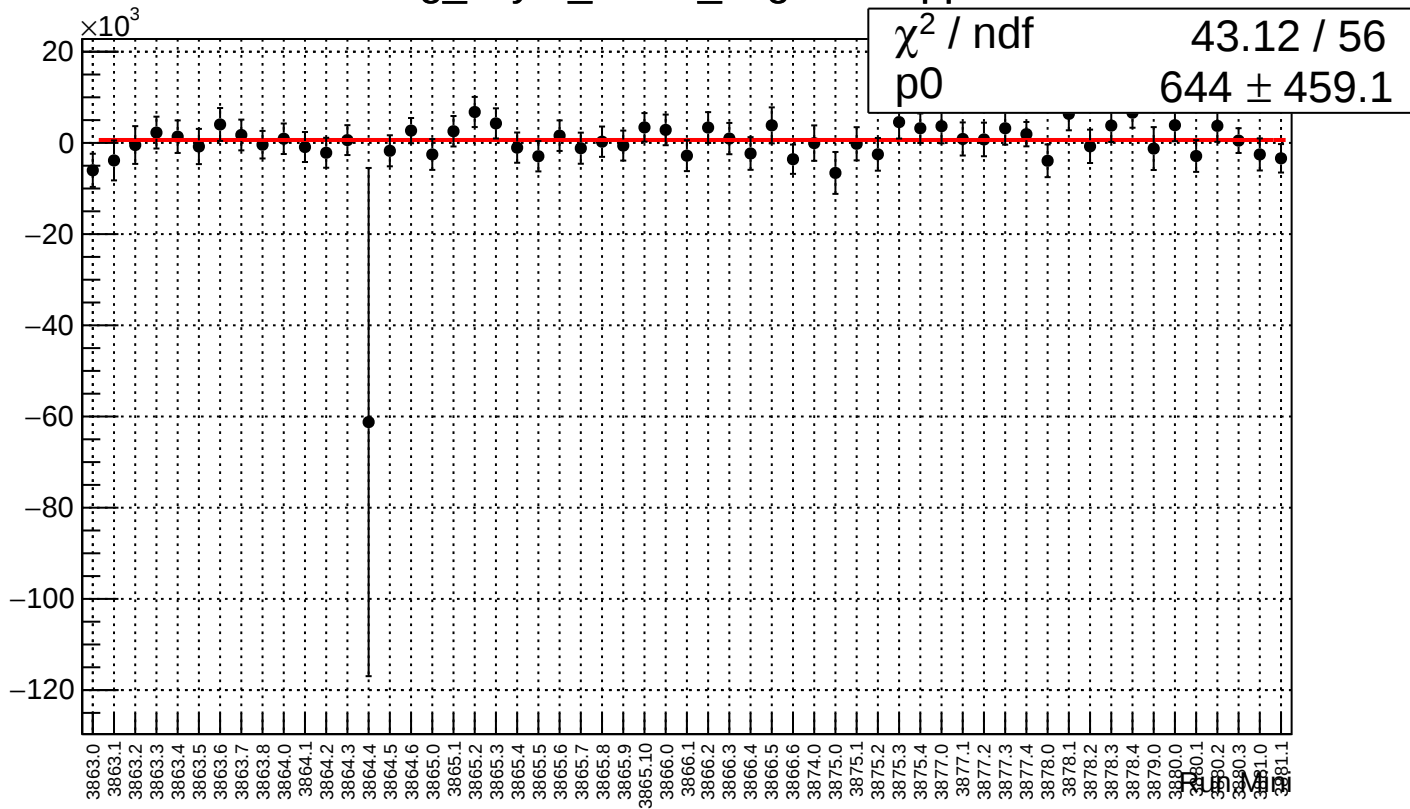
htemp

Entries	57
Mean	495.5
Std Dev	912

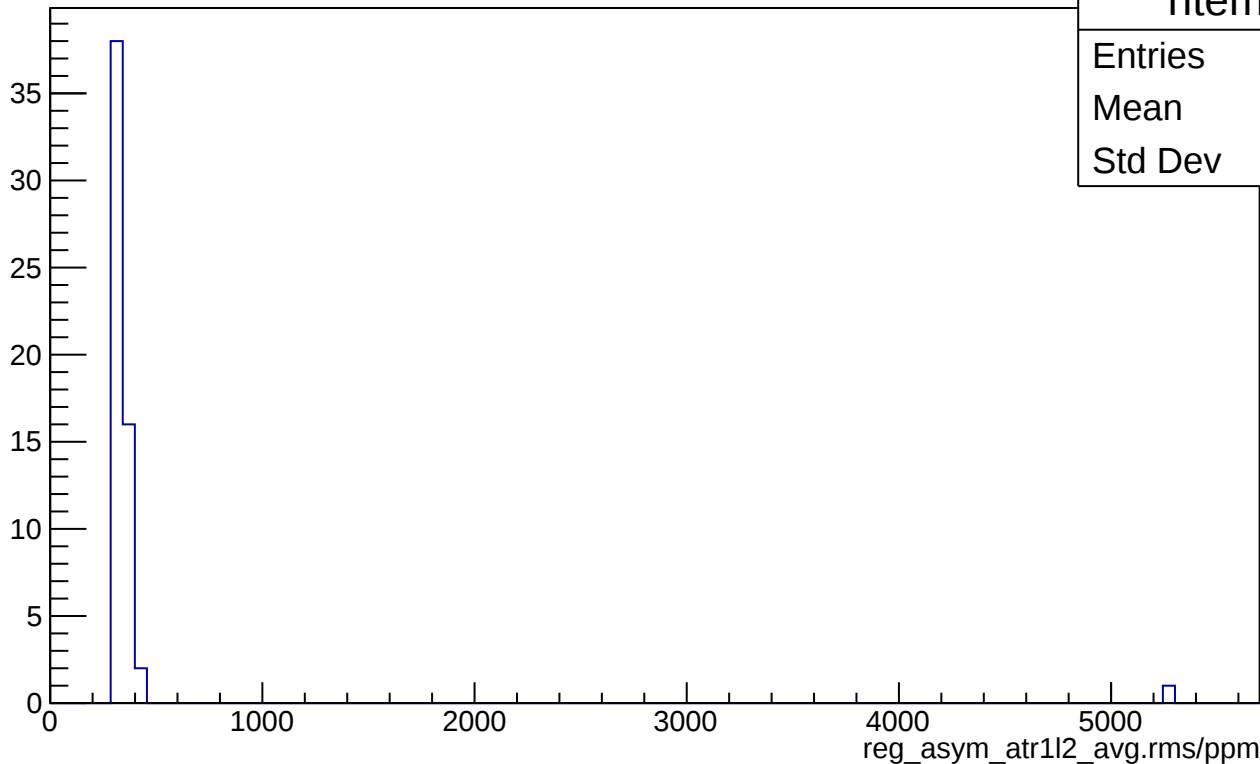
reg_asym_atl_dd.rms/ppm



reg_asym_atr1l2_avg.mean/ppb



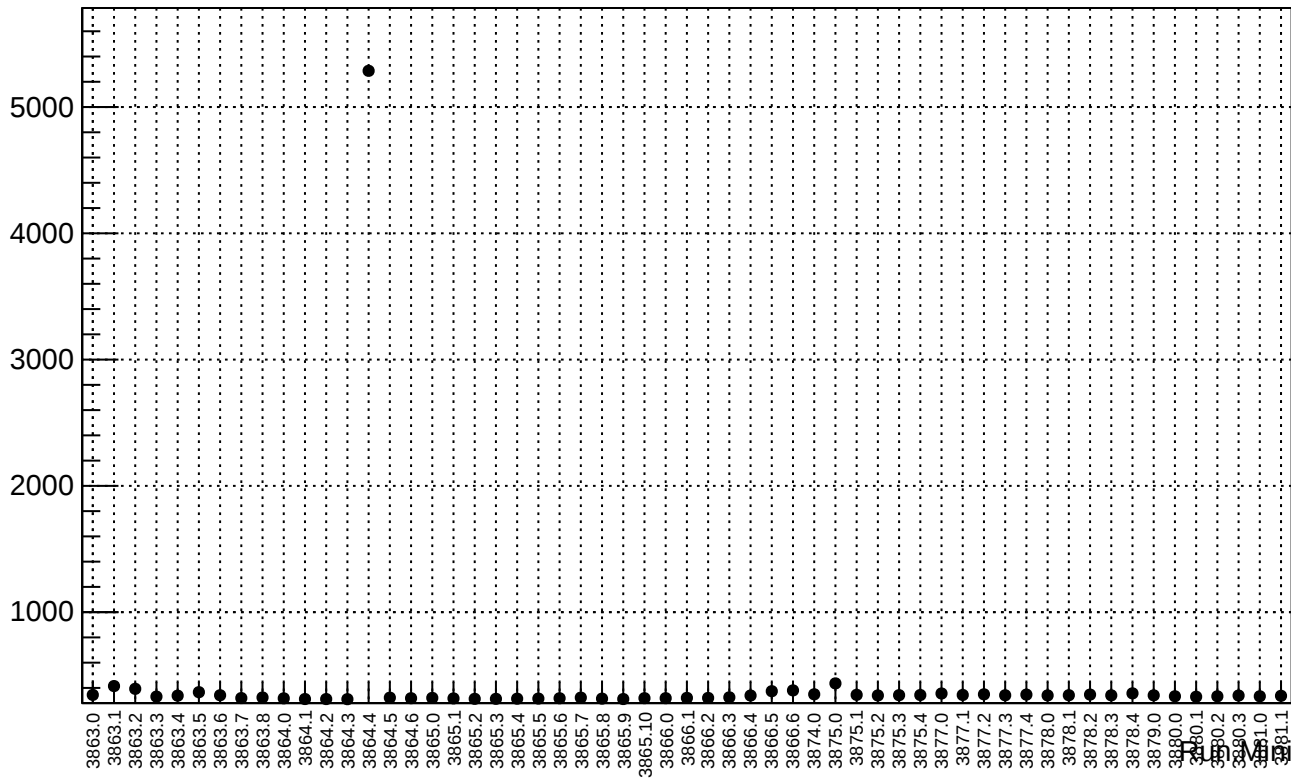
reg_asym_atr1l2_avg.rms/ppm



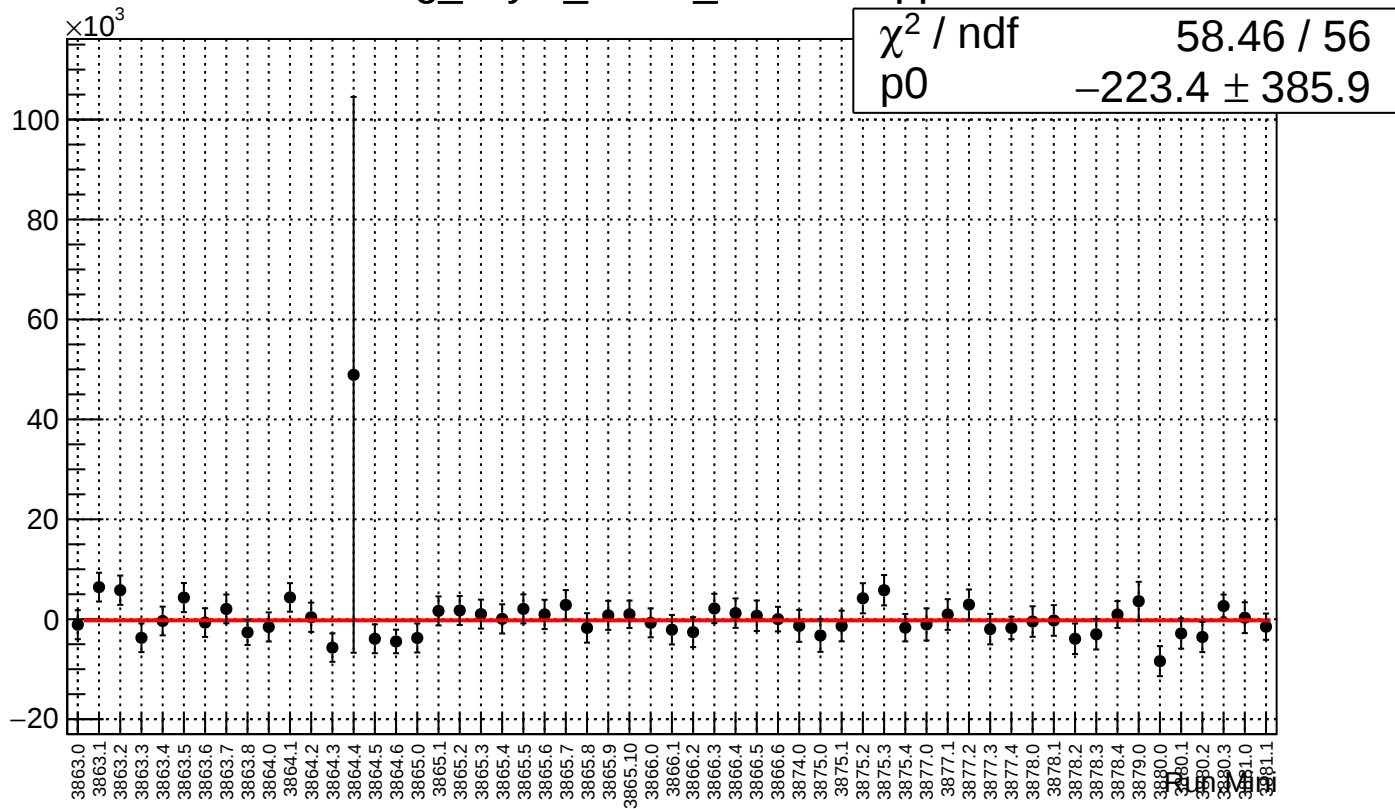
htemp

Entries	57
Mean	424.4
Std Dev	650.2

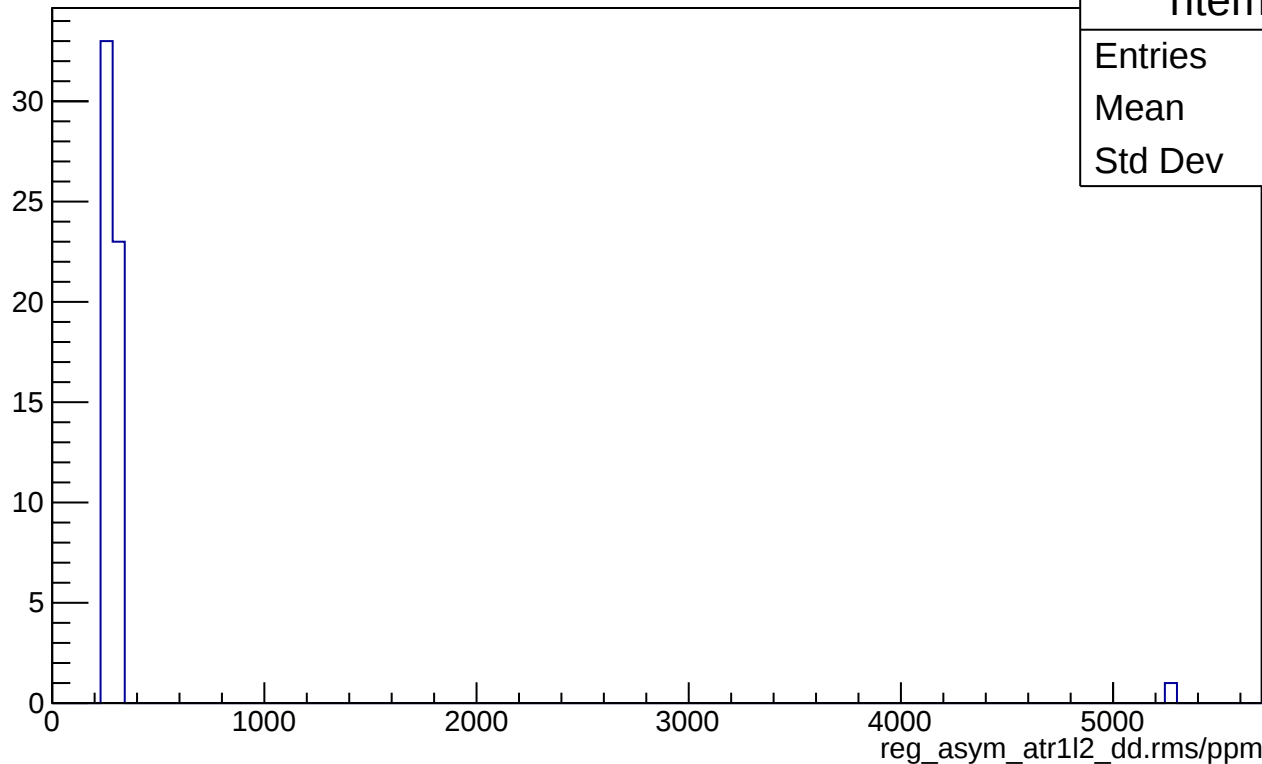
reg_asym_atr1l2_avg.rms/ppm



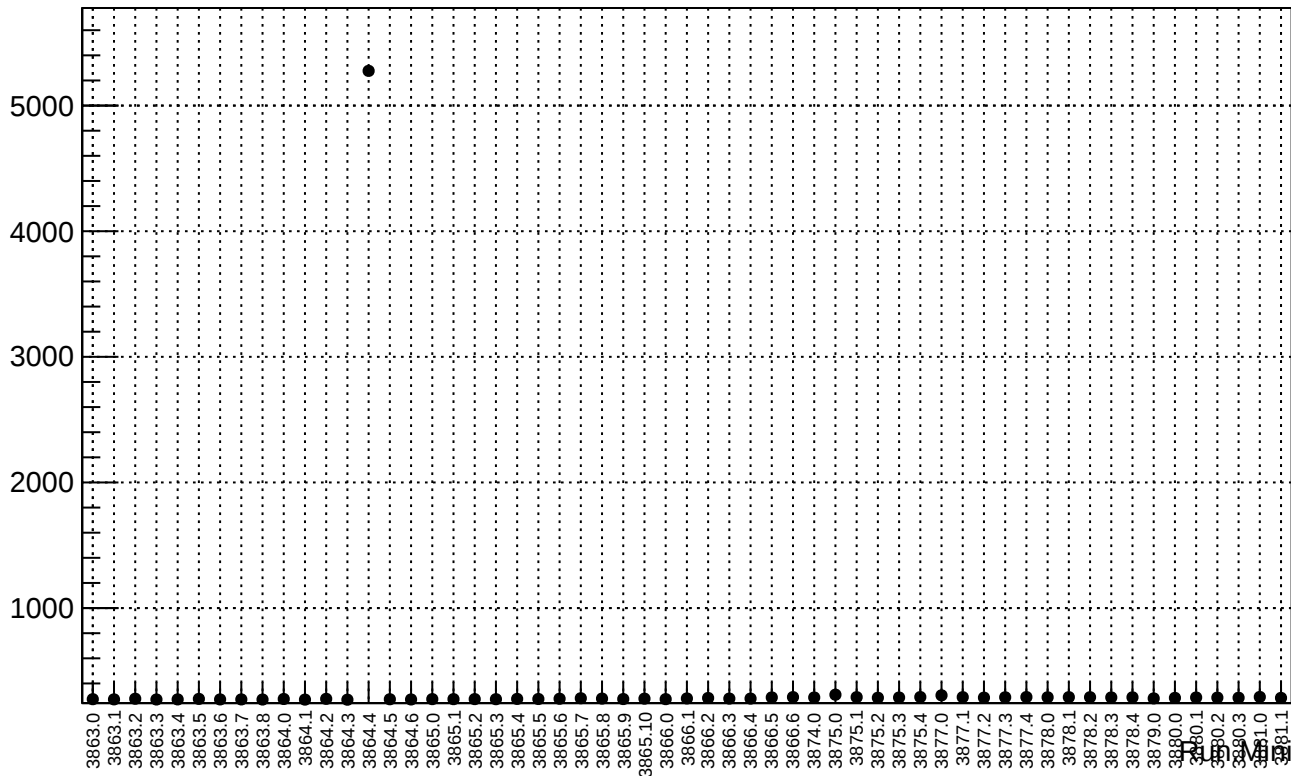
reg_asym_atr1l2_dd.mean/ppb



reg_asym_atr1l2_dd.rms/ppm



reg_asym_atr1l2_dd.rms/ppm

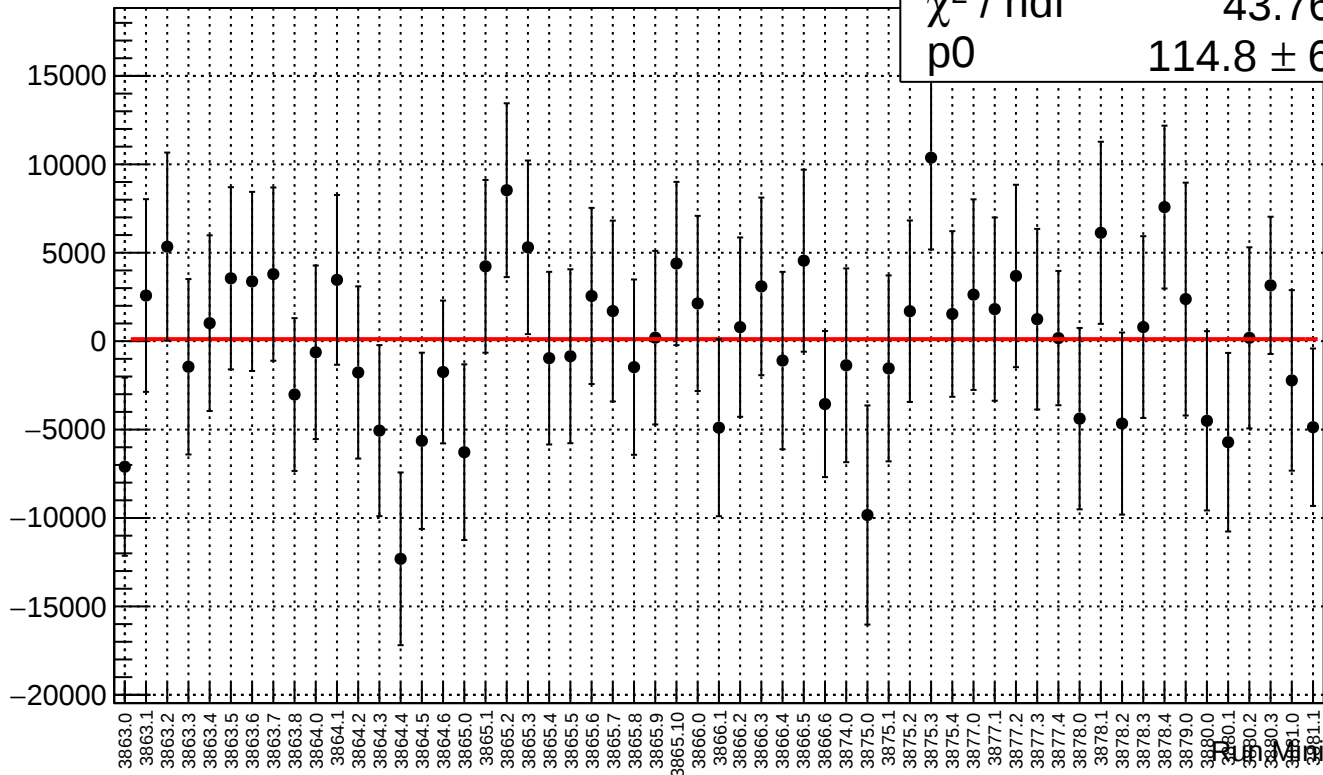


reg_asym_atr1.mean/ppb

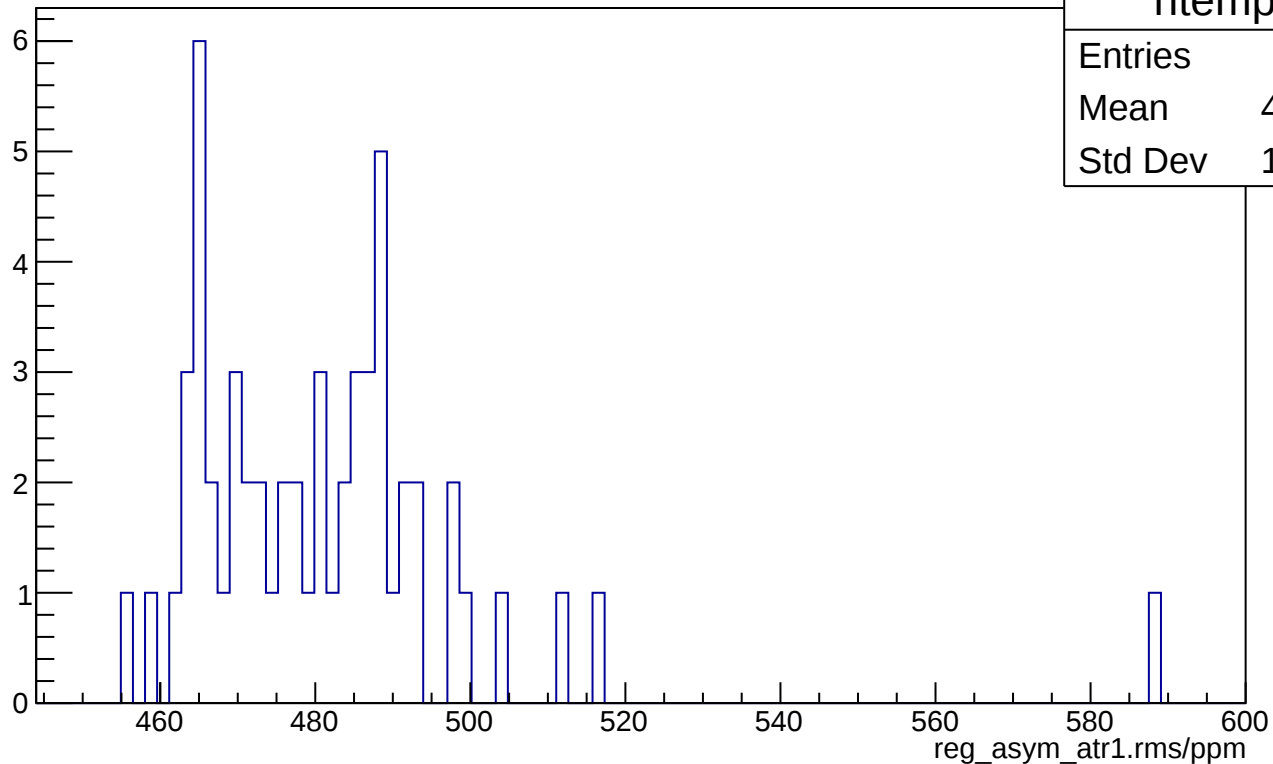
χ^2 / ndf
p0

43.76 / 56

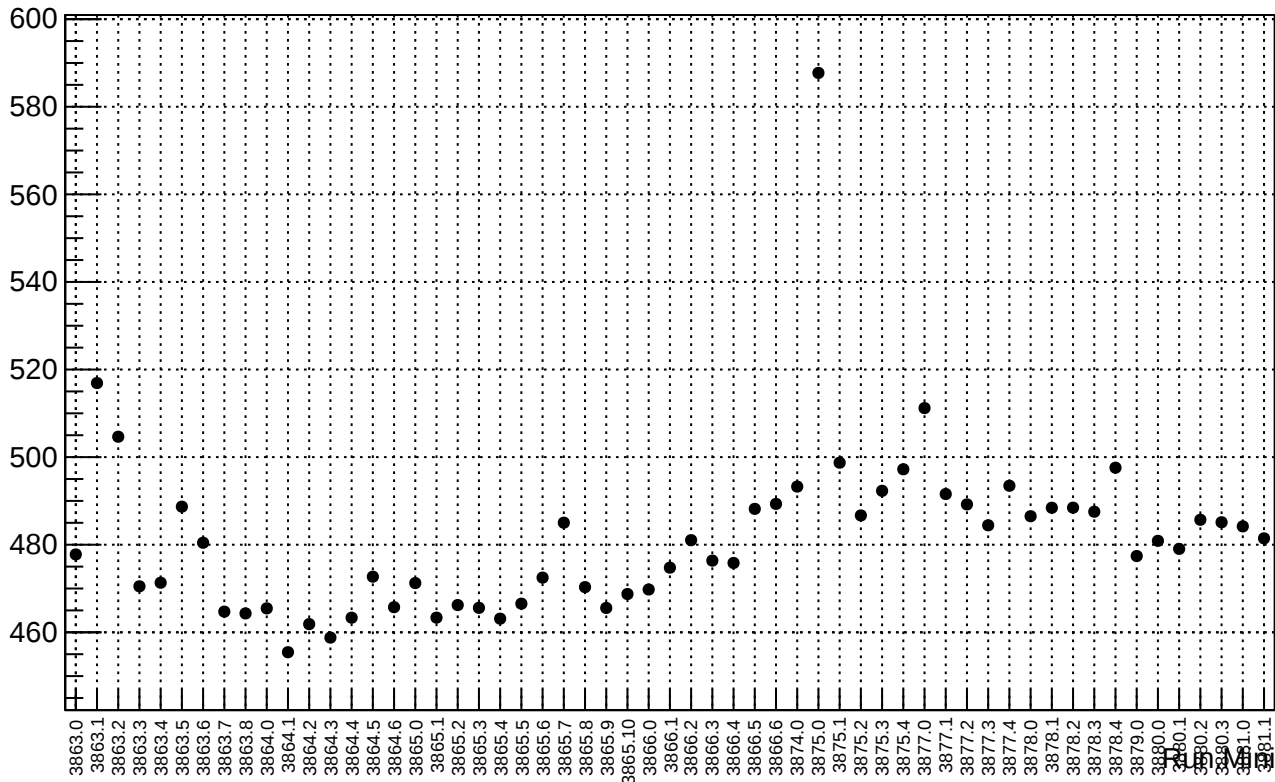
114.8 ± 651.9



reg_asym_atr1.rms/ppm



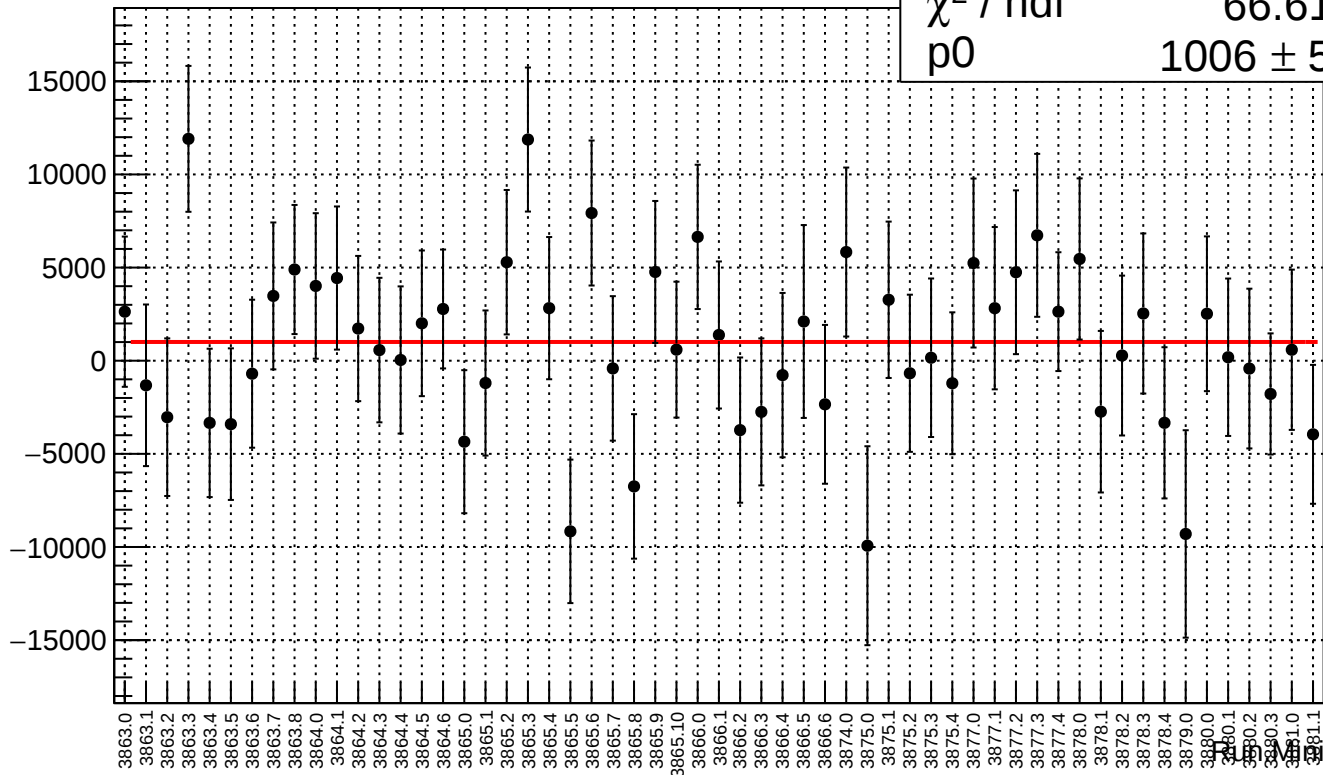
reg_asym_atr1.rms/ppm



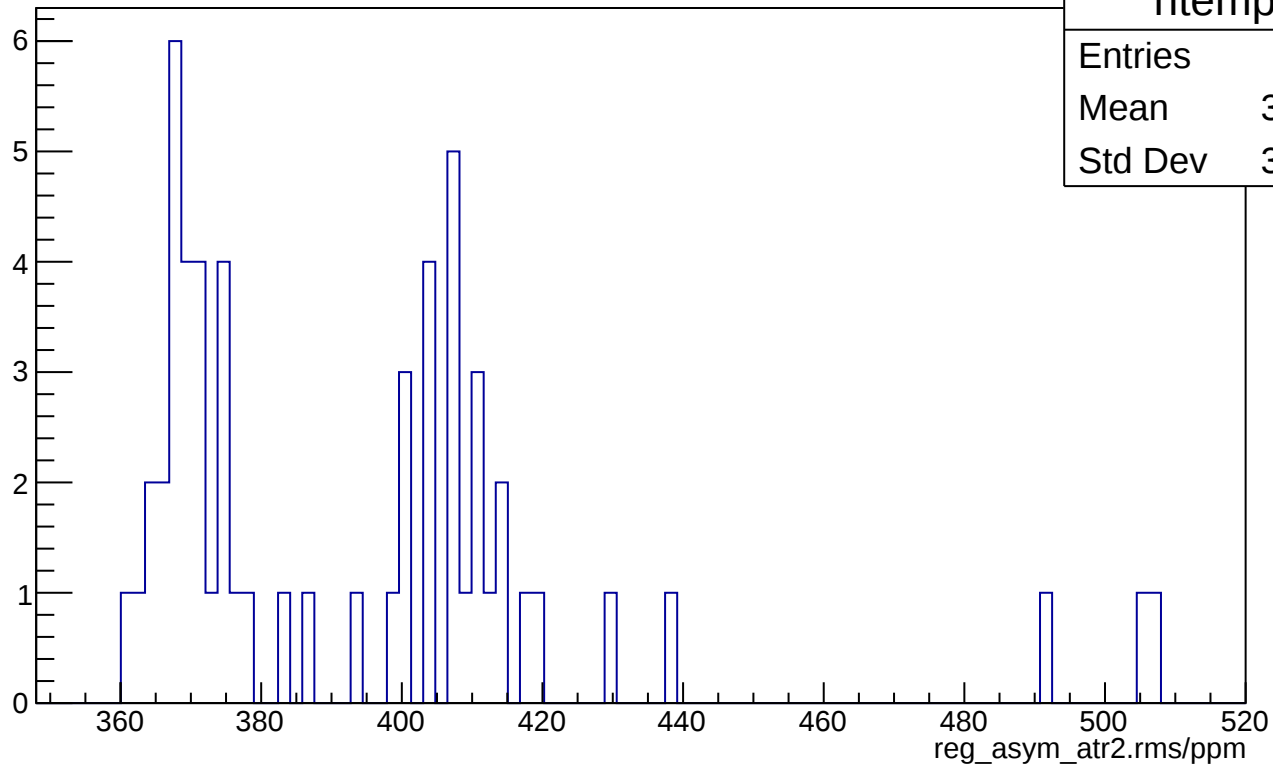
reg_asym_atr2.mean/ppb

χ^2 / ndf
p0

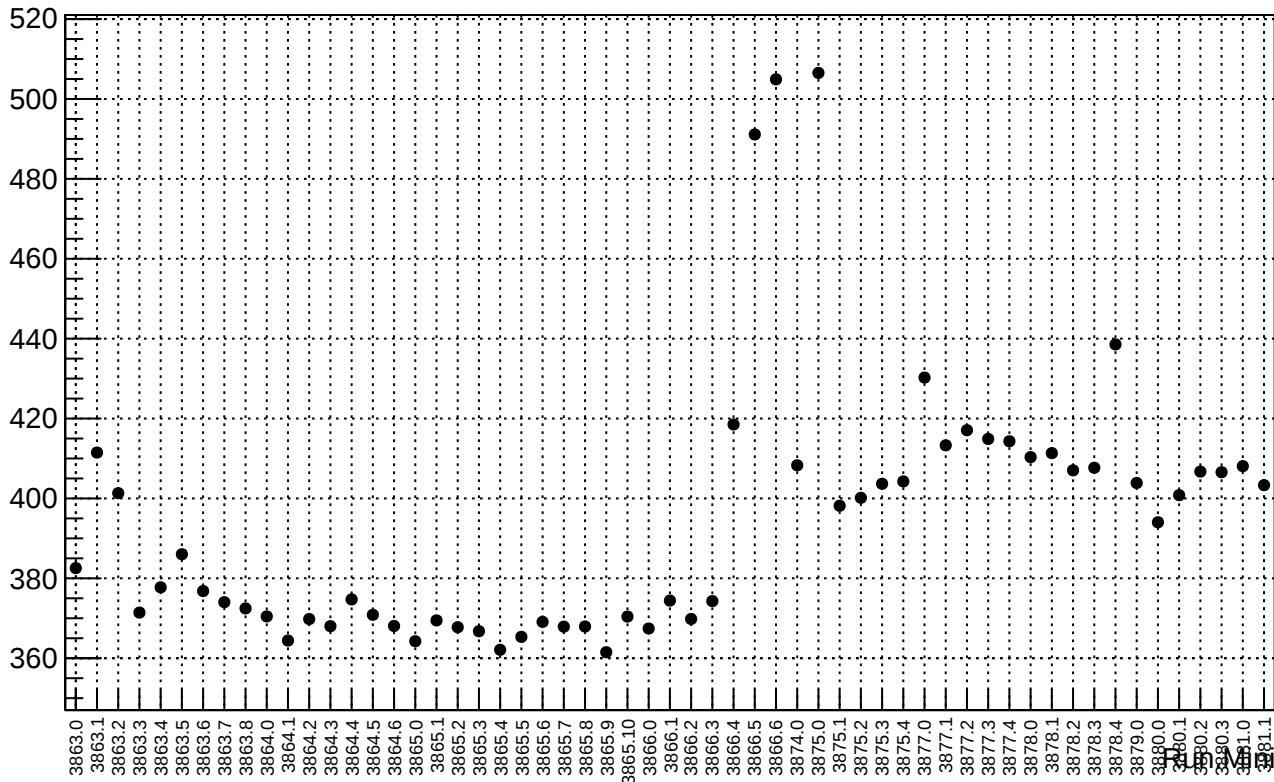
66.61 / 56
 1006 ± 531.8



reg_asym_atr2.rms/ppm



reg_asym_atr2.rms/ppm



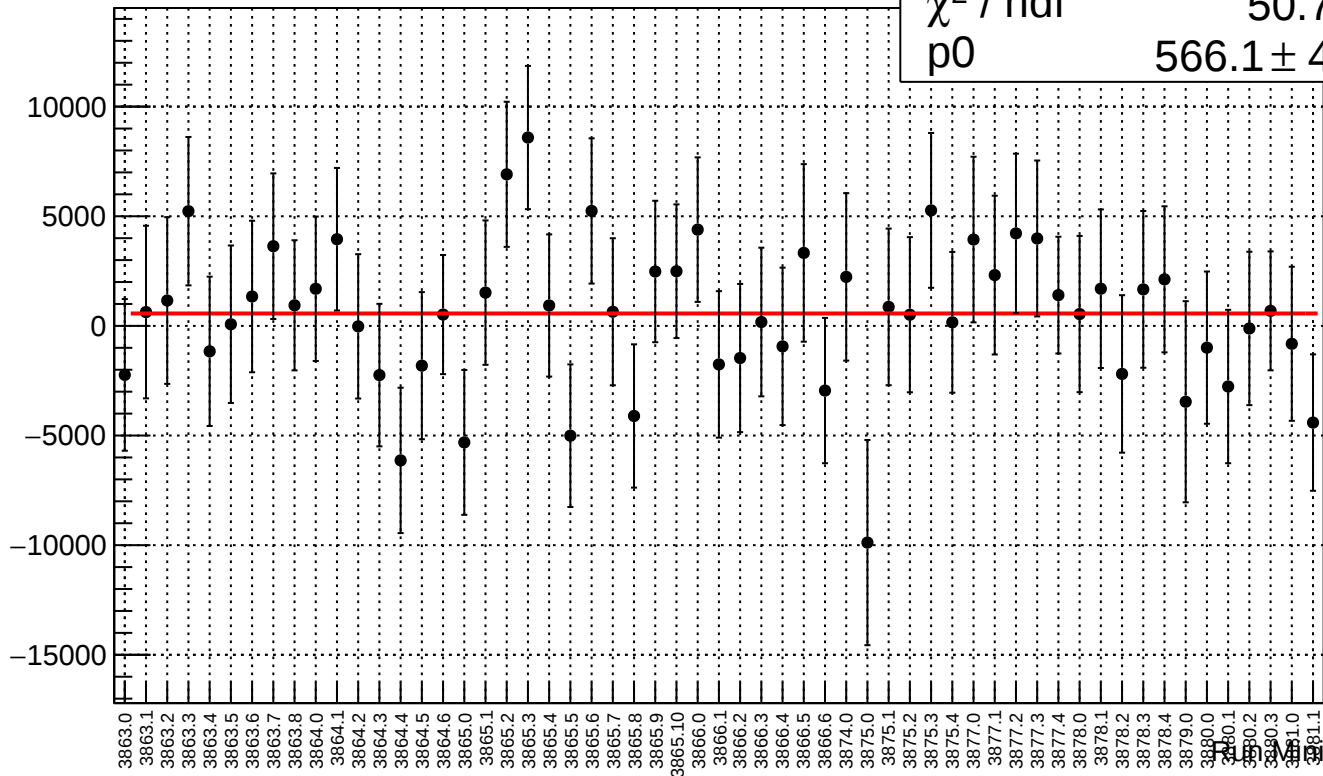
reg_asym_atr_avg.mean/ppb

χ^2 / ndf

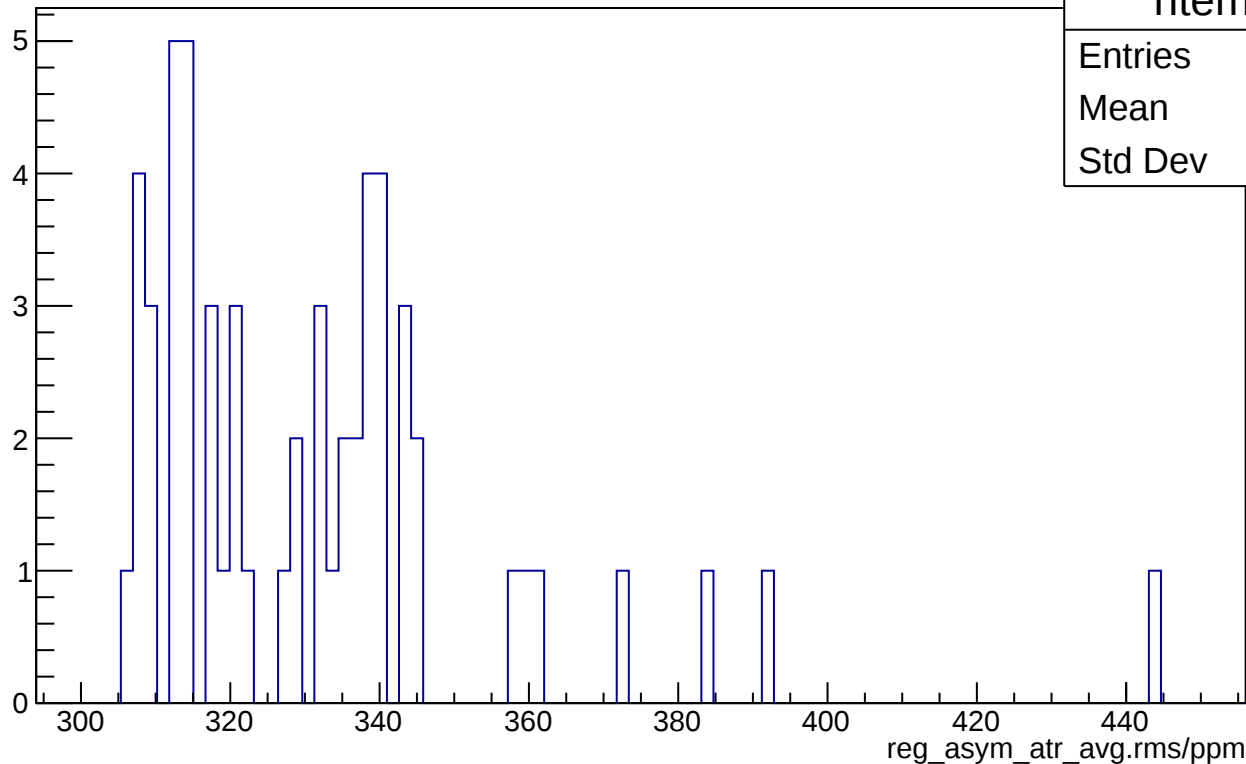
50.7 / 56

p0

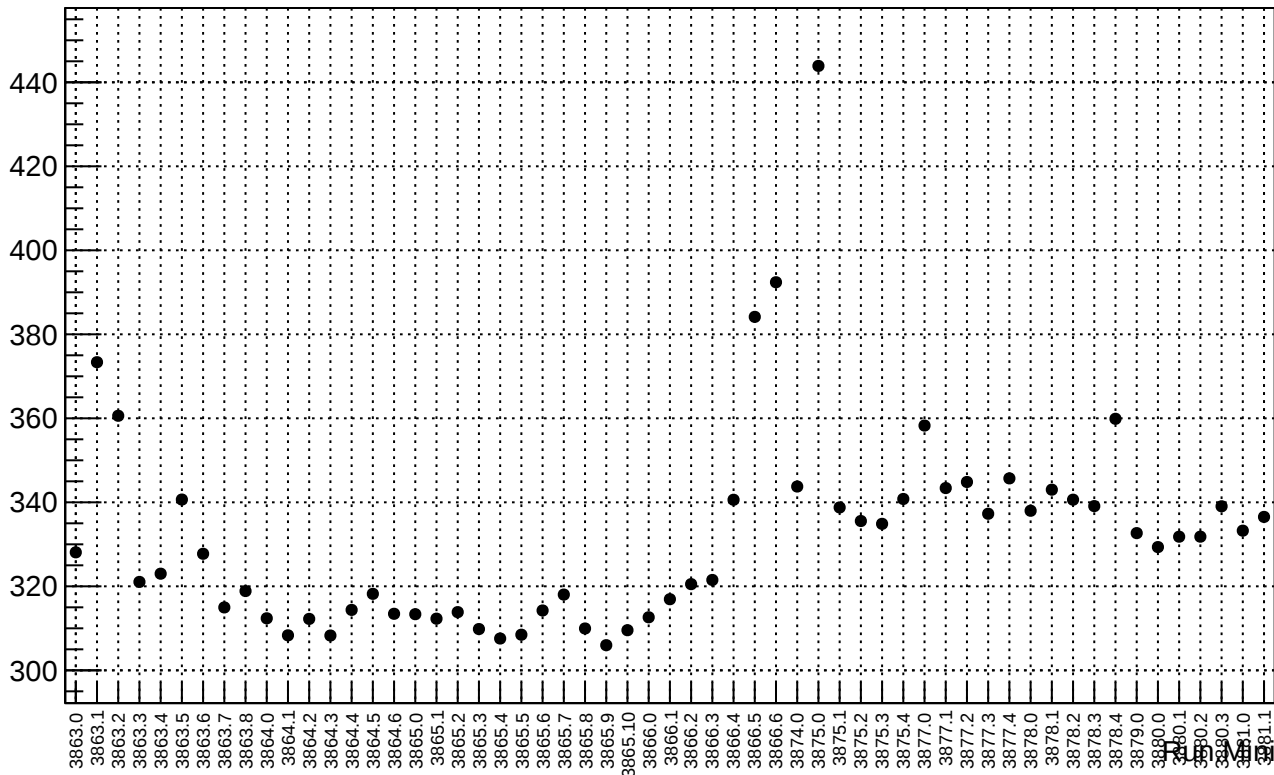
566.1 ± 448.3



reg_asym_atr_avg.rms/ppm



reg_asym_atr_avg.rms/ppm

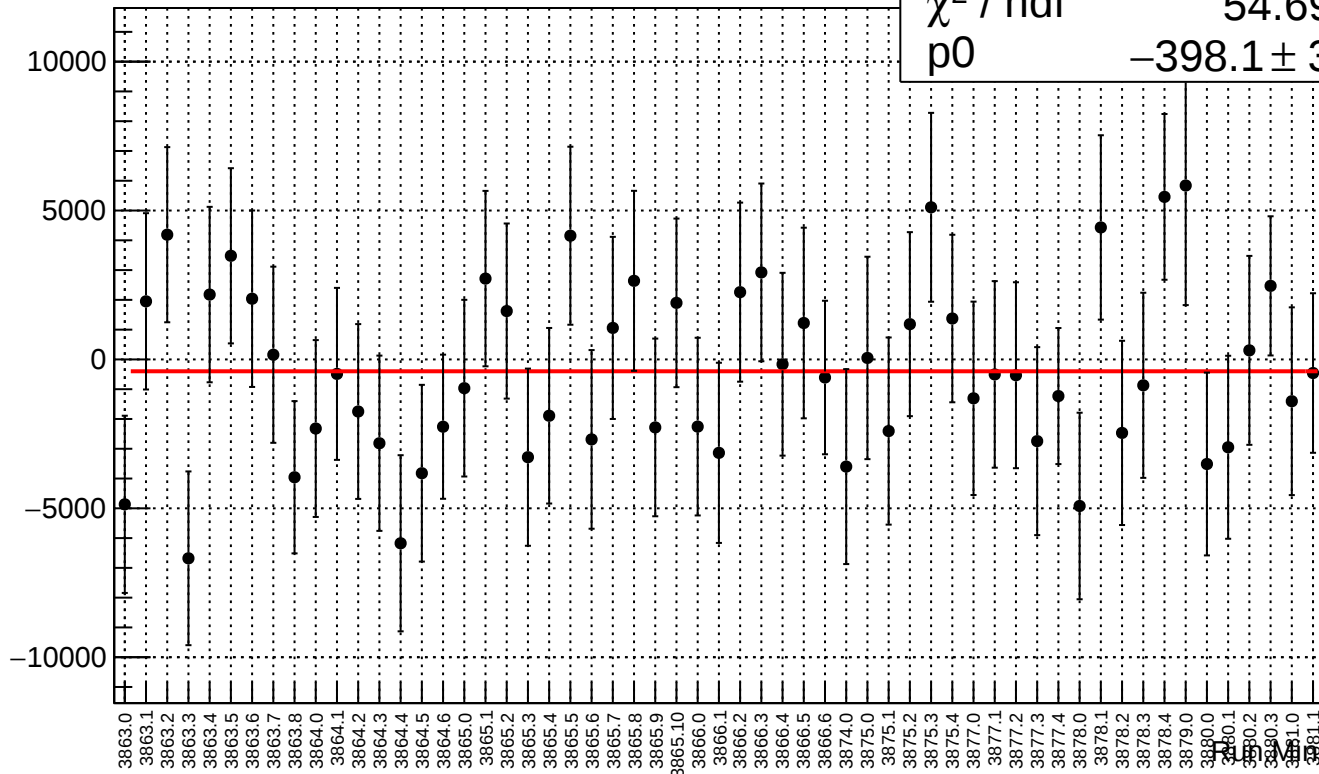


reg_asym_atr_dd.mean/ppb

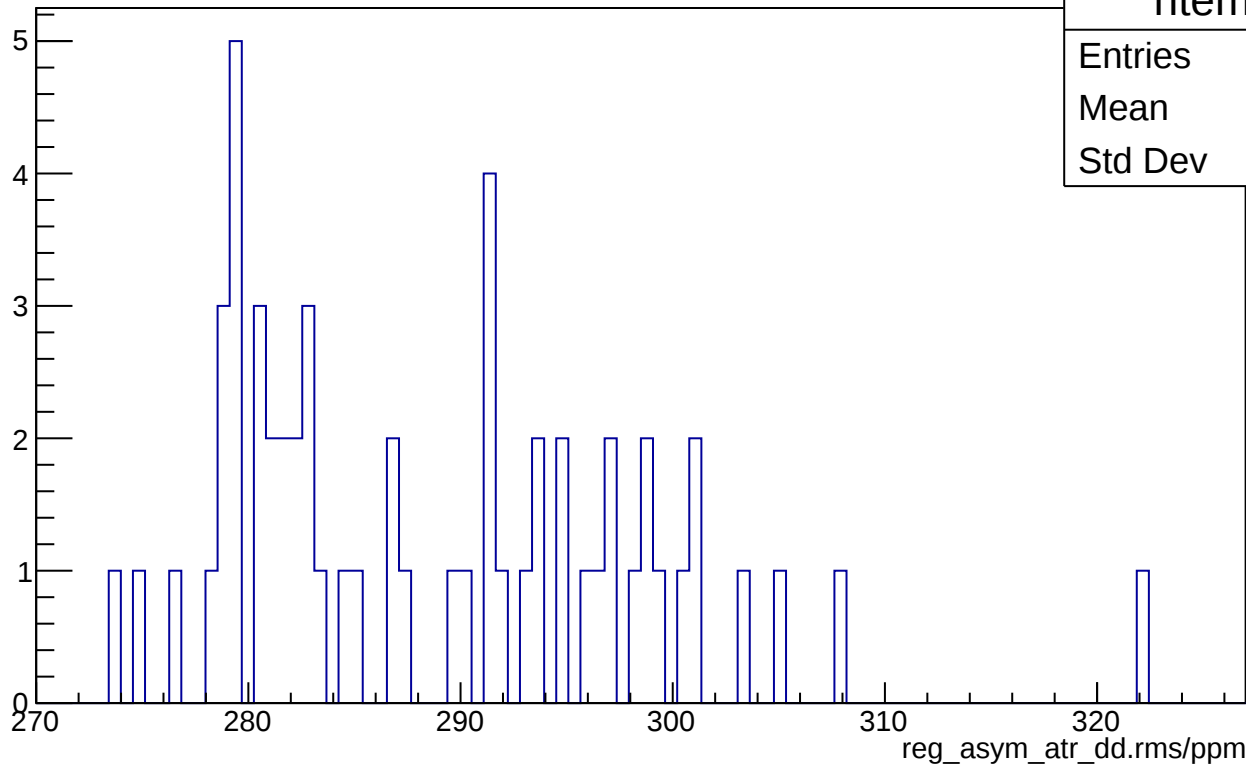
χ^2 / ndf
p0

54.69 / 56

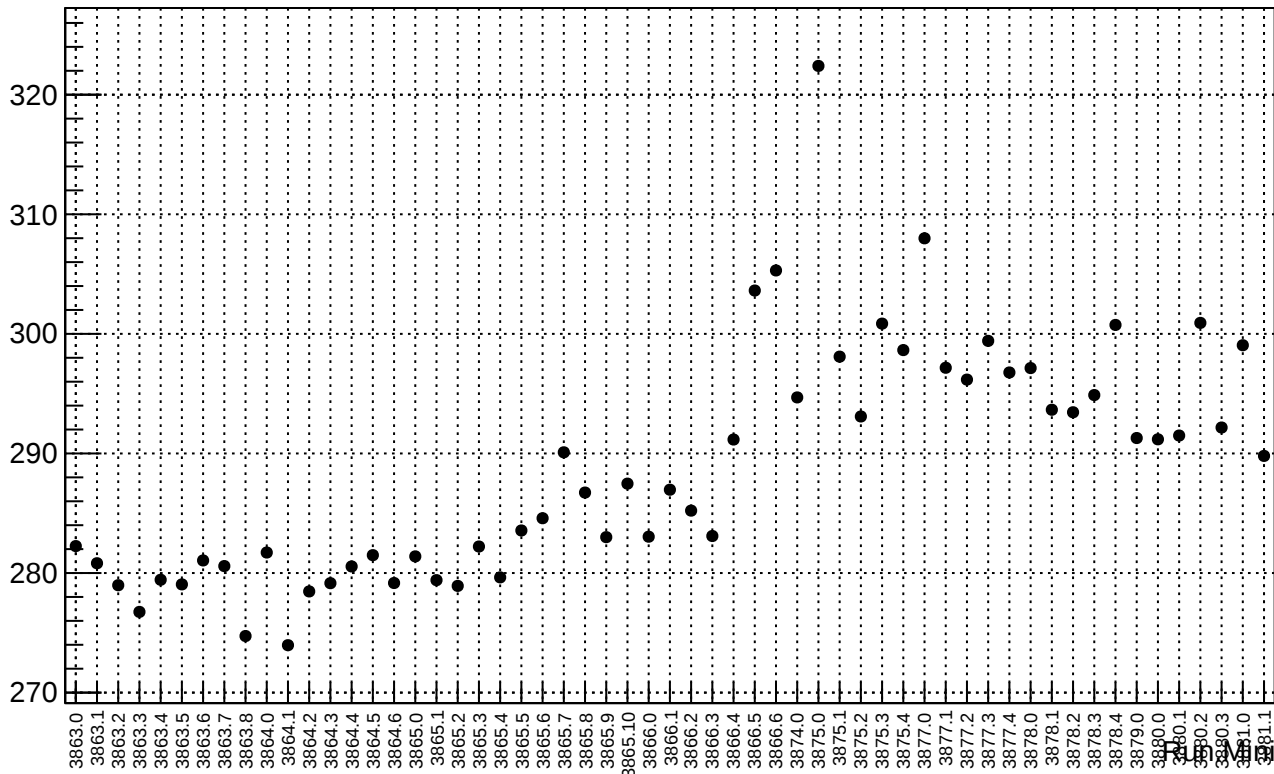
-398.1 ± 391.4



reg_asym_atr_dd.rms/ppm



reg_asym_atr_dd.rms/ppm

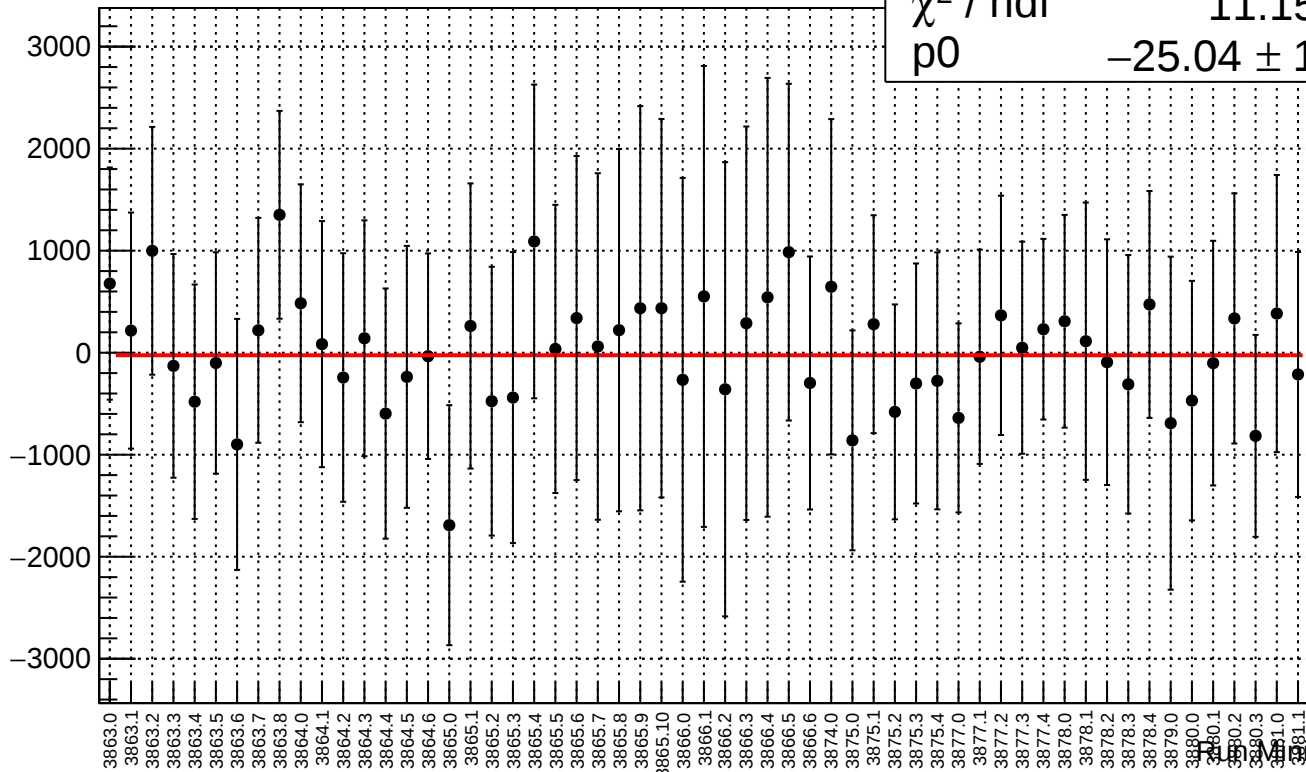


reg_asym_bcm_an_ds3.mean/ppb

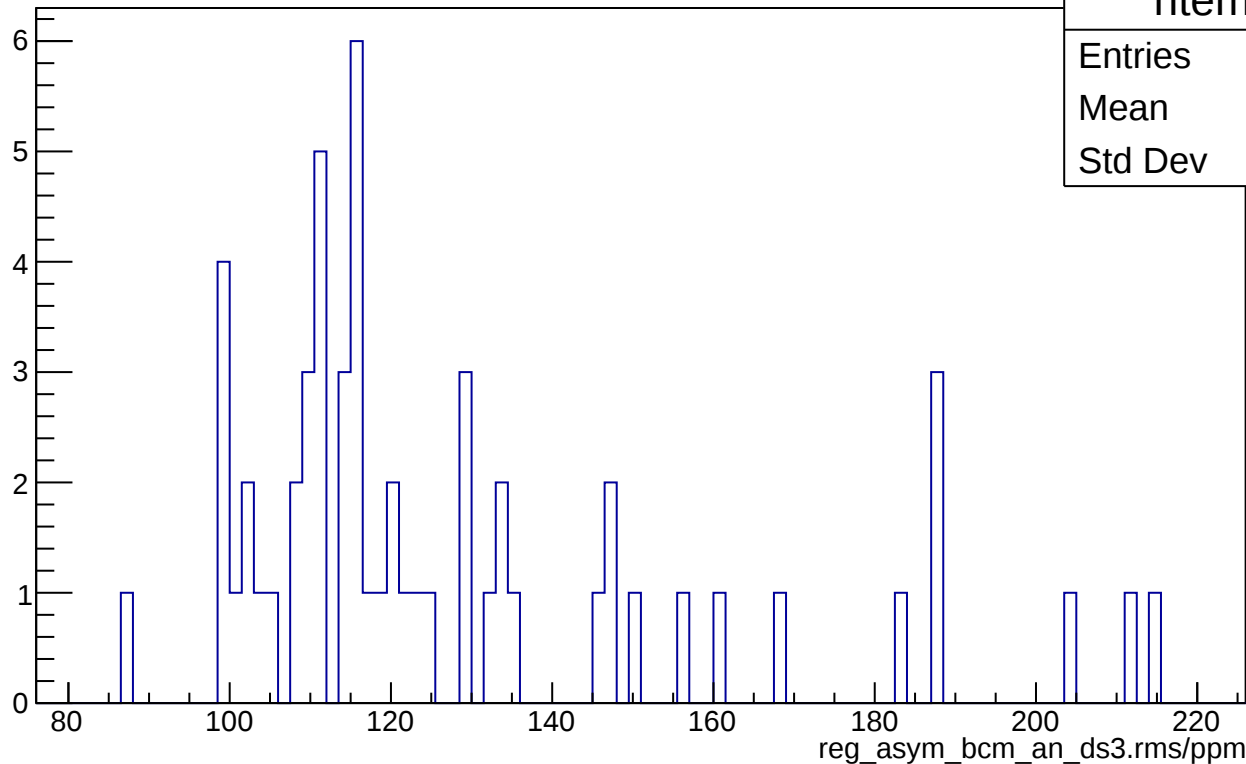
χ^2 / ndf
p0

11.15 / 56

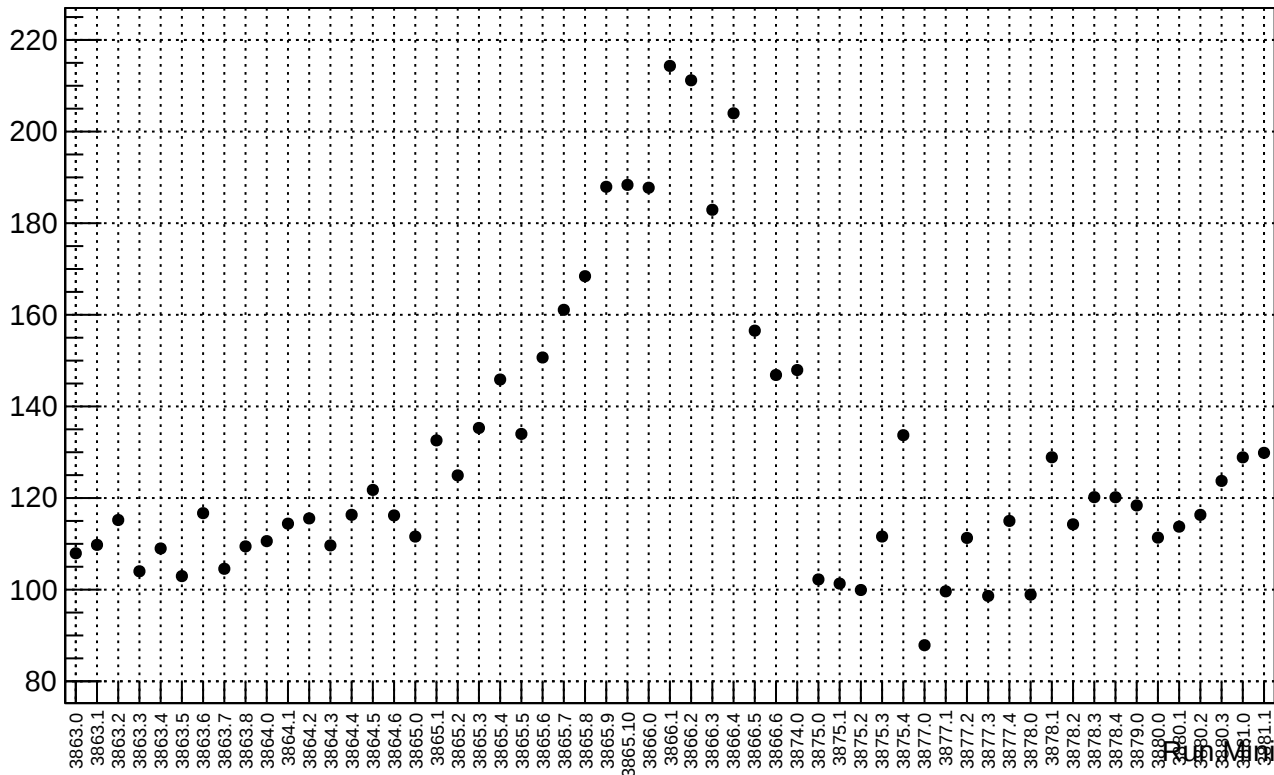
-25.04 ± 164.8



reg_asym_bcm_an_ds3.rms/ppm



reg_asym_bcm_an_ds3.rms/ppm

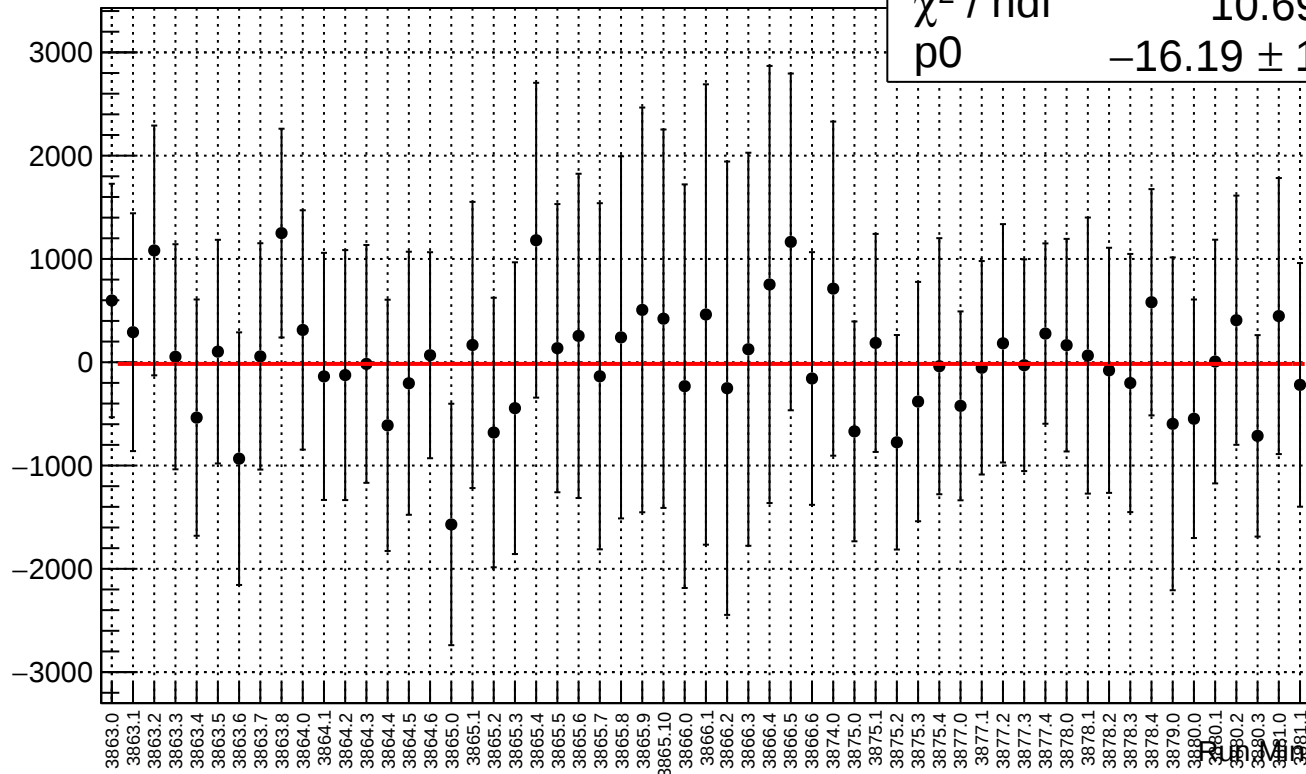


reg_asym_bcm_an_ds.mean/ppb

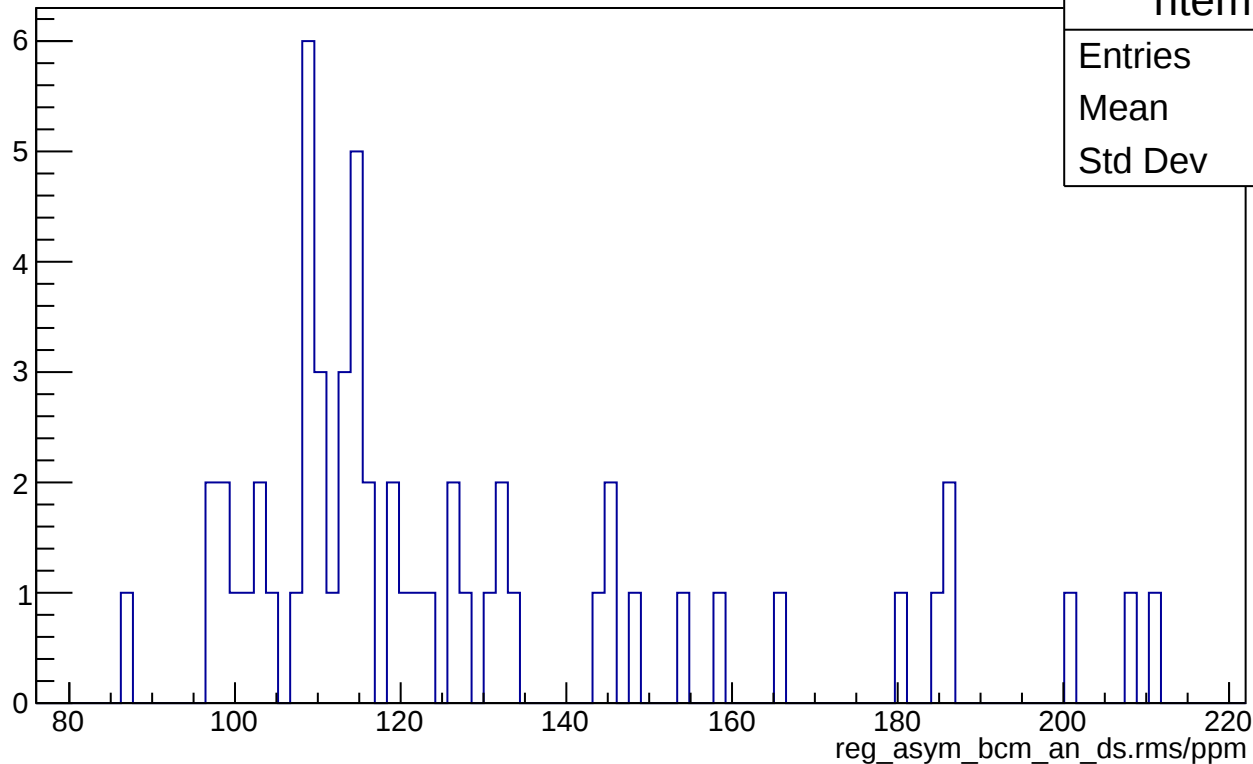
χ^2 / ndf
p0

10.69 / 56

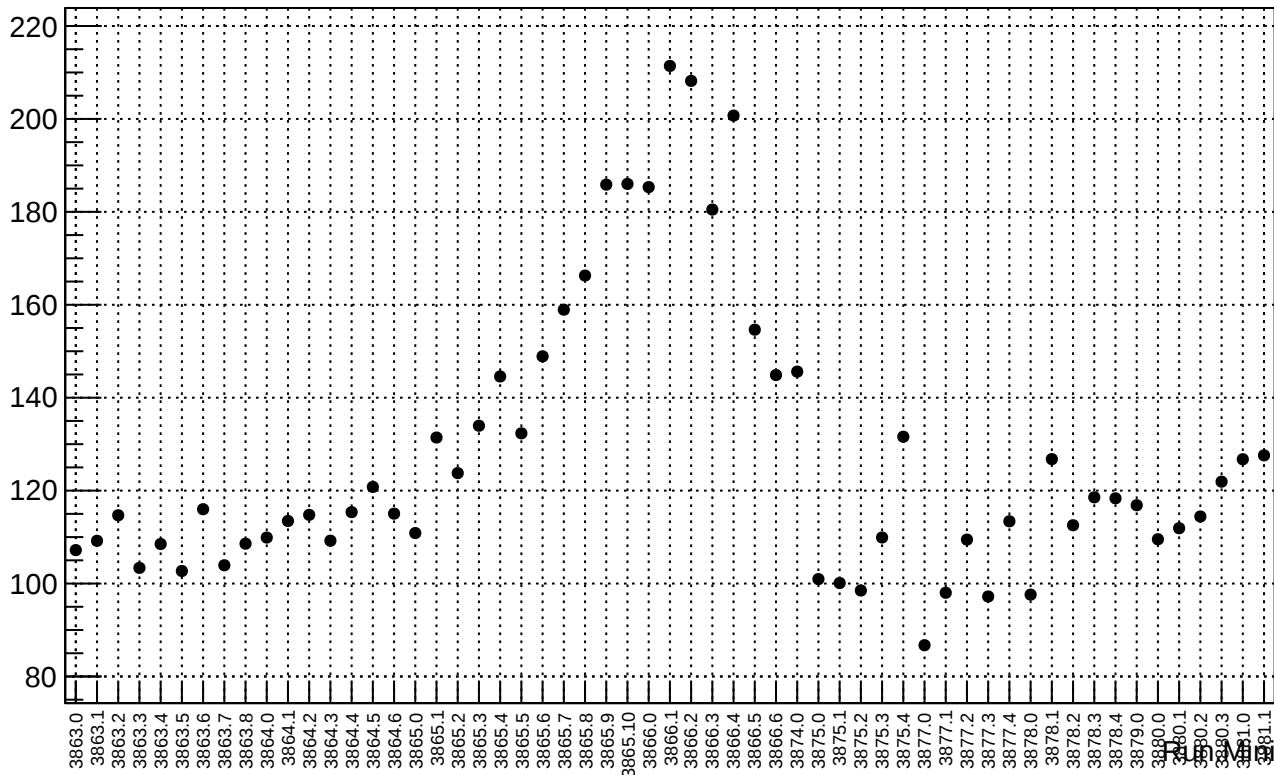
-16.19 ± 162.9



reg_asym_bcm_an_ds.rms/ppm



reg_asym_bcm_an_ds.rms/ppm

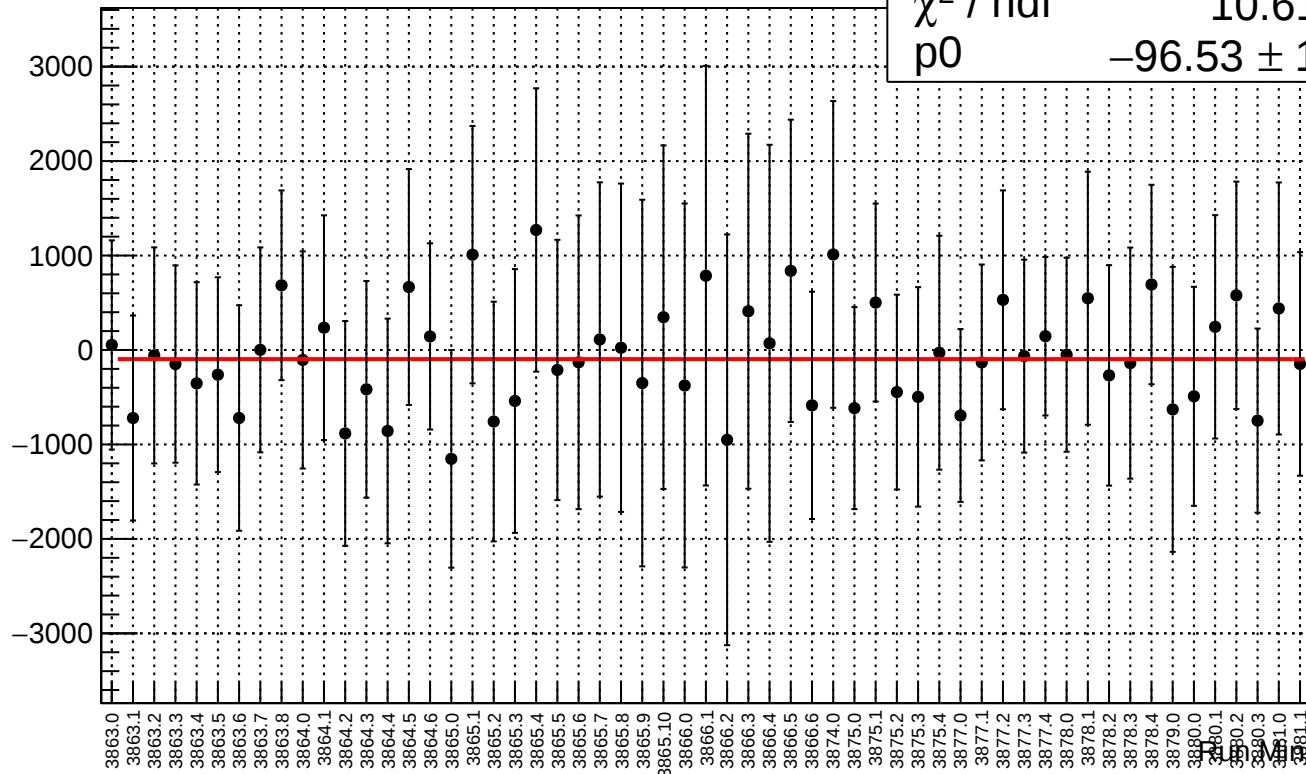


reg_asym_bcm_an_us.mean/ppb

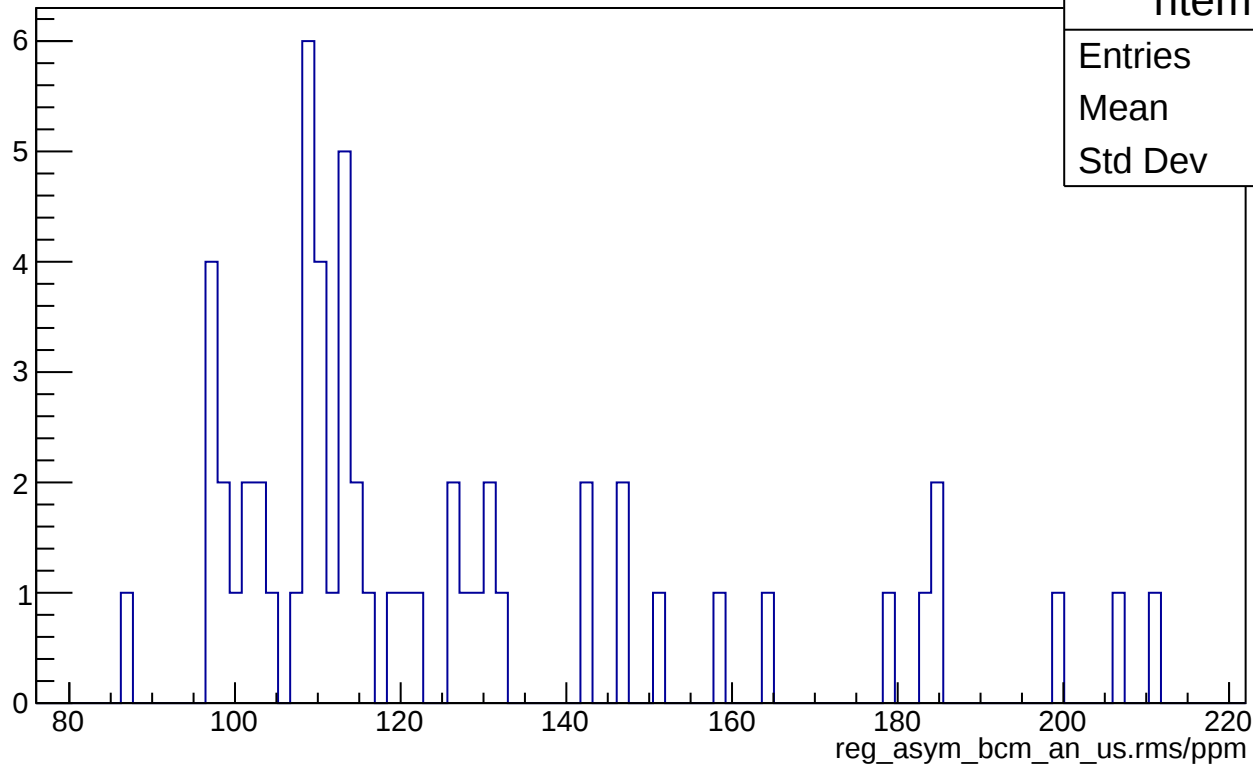
χ^2 / ndf
p0

10.61 / 56

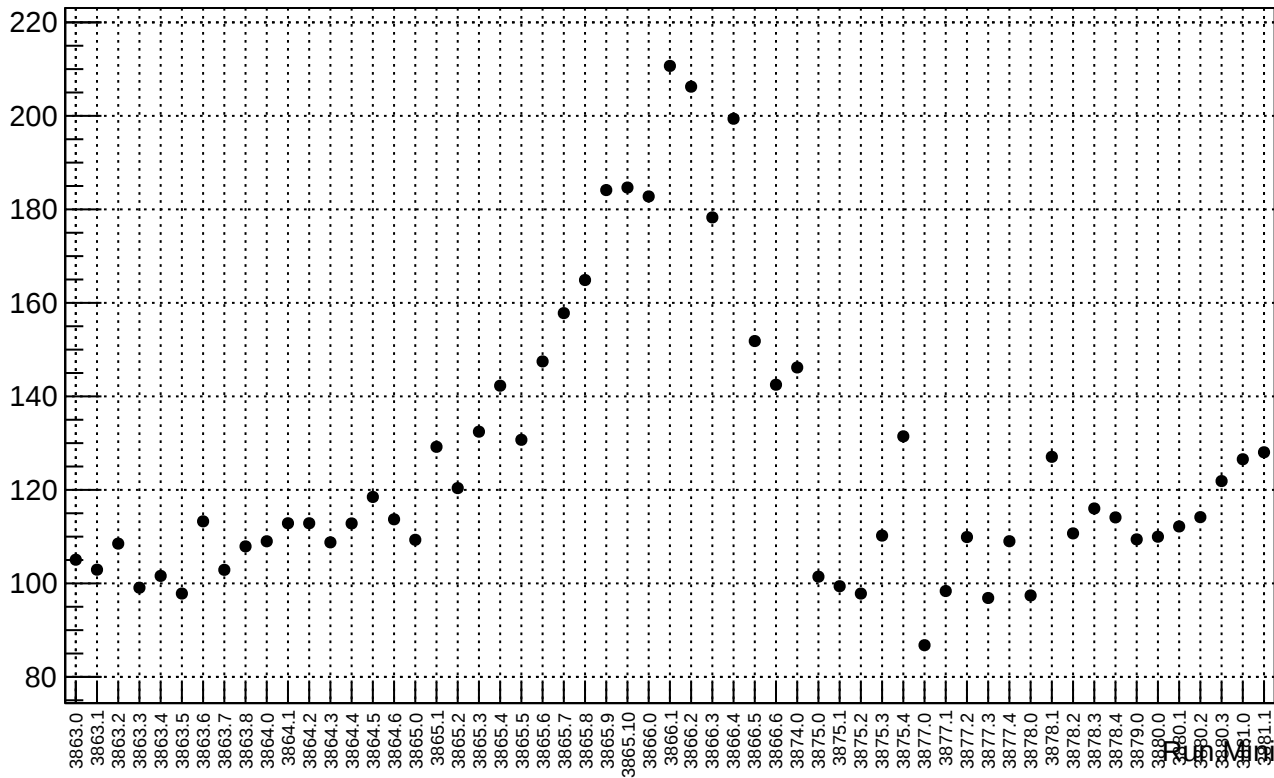
-96.53 ± 160.5



reg_asym_bcm_an_us.rms/ppm



reg_asym_bcm_an_us.rms/ppm

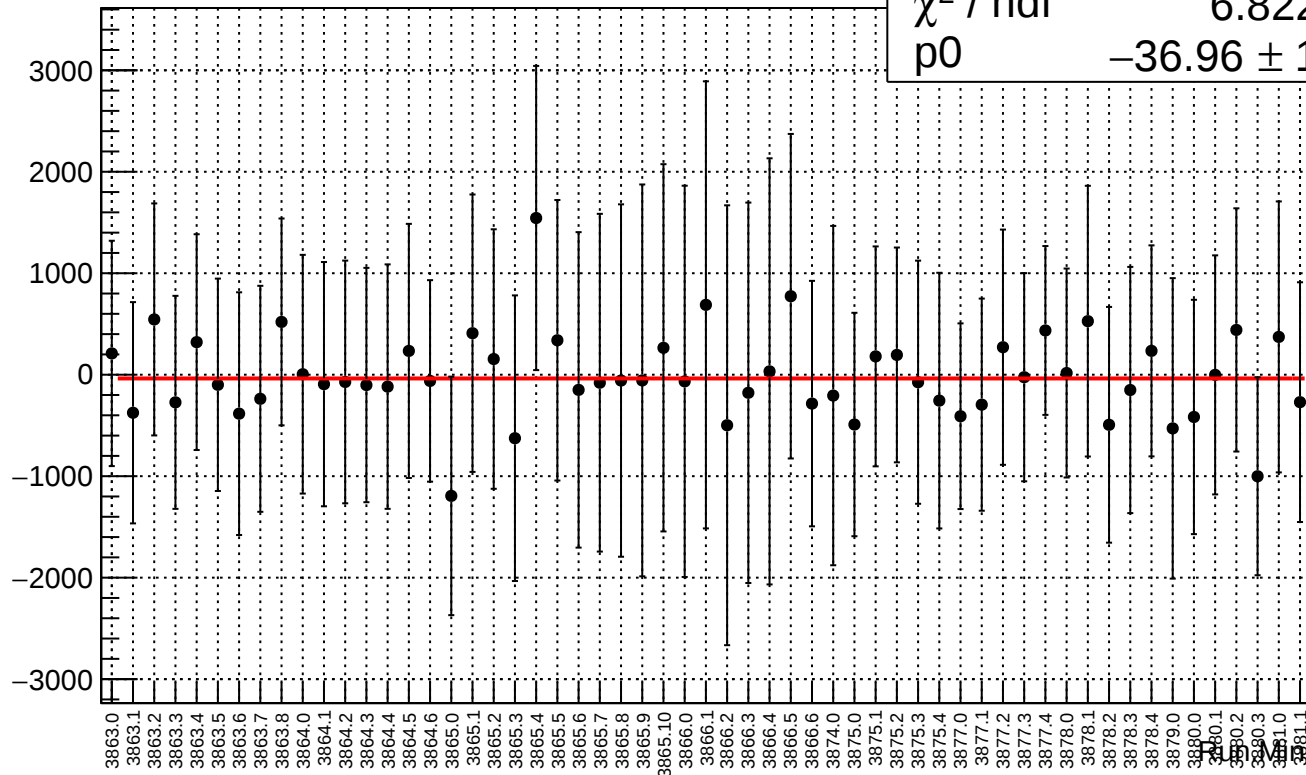


reg_asym_bcm_dg_ds.mean/ppb

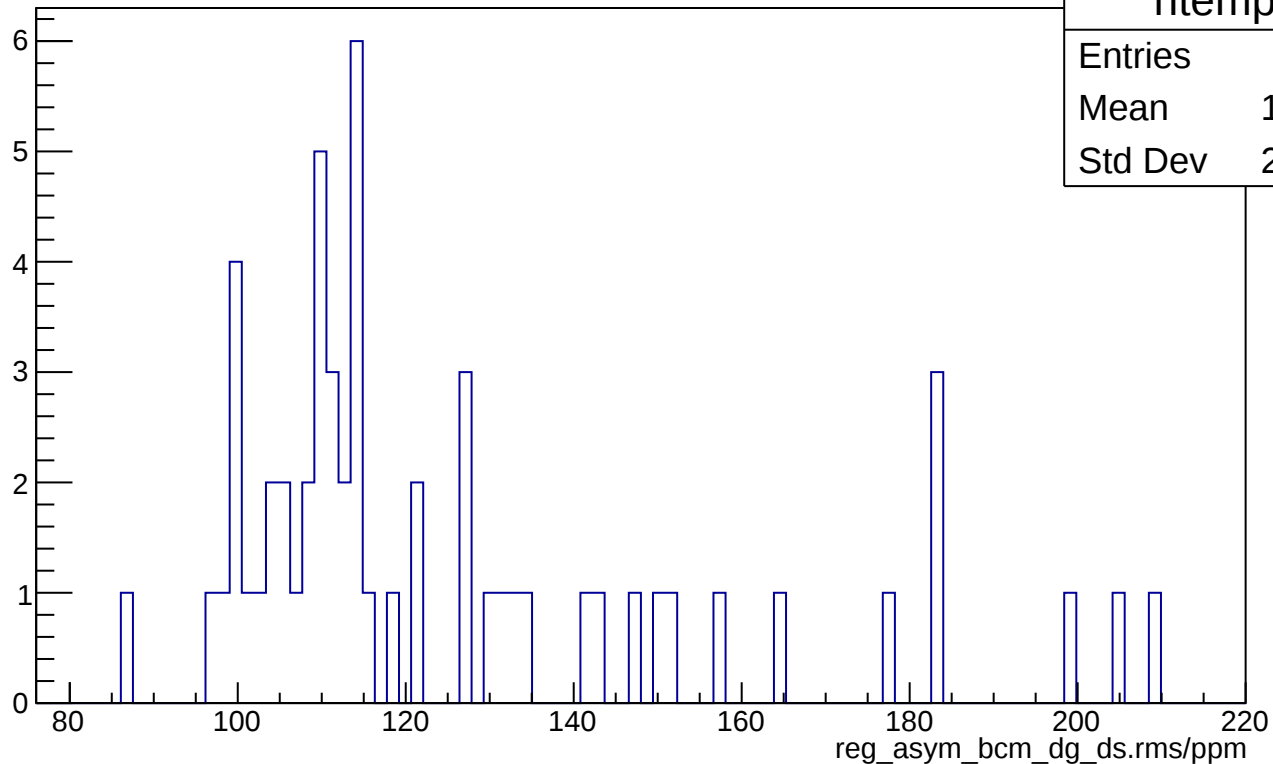
χ^2 / ndf
p0

6.822 / 56

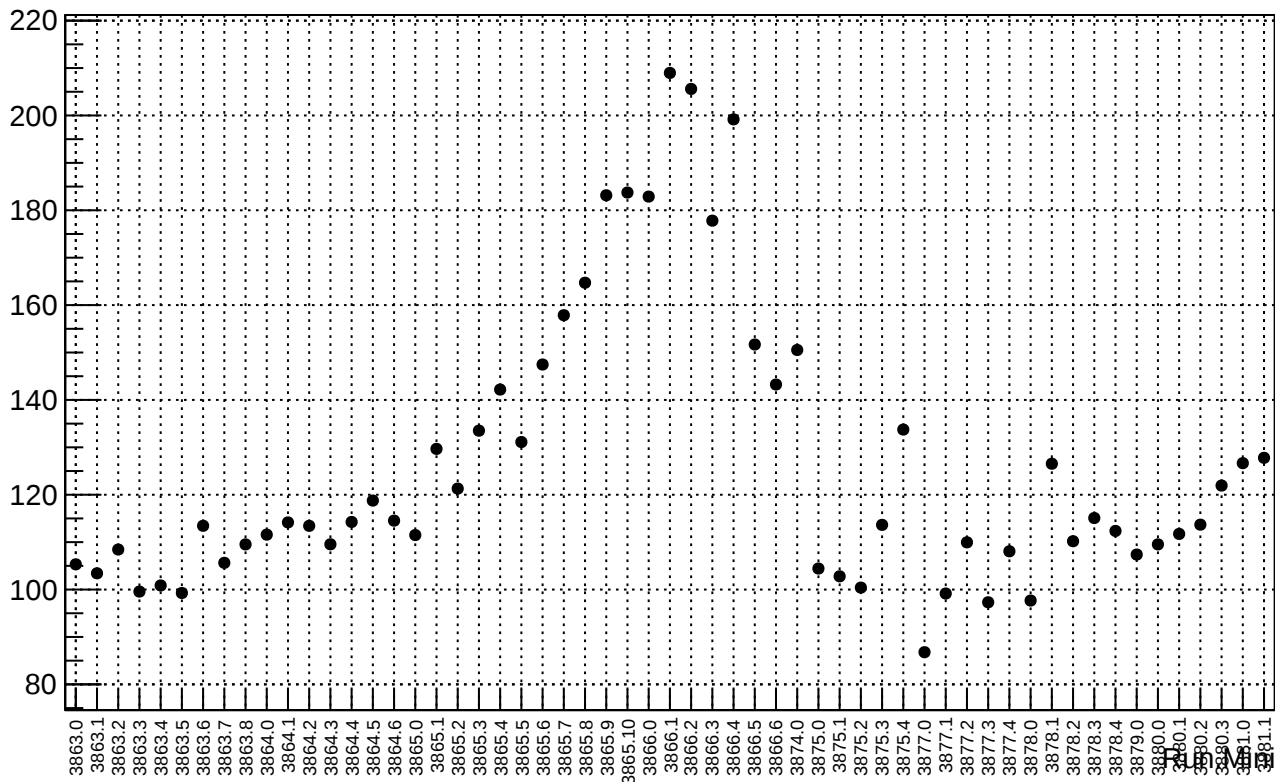
-36.96 ± 161.4



reg_asym_bcm_dg_ds.rms/ppm



reg_asym_bcm_dg_ds.rms/ppm



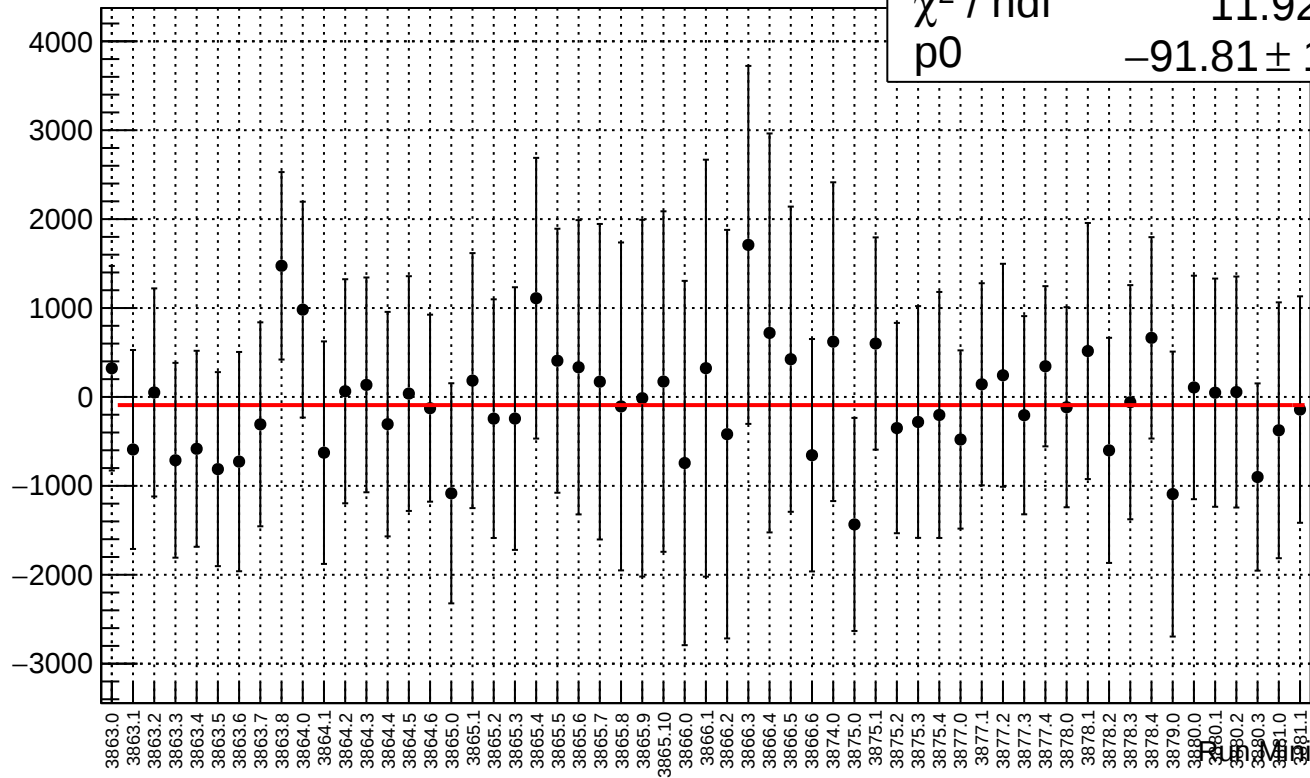
reg_asym_bcm_dg_us.mean/ppb

χ^2 / ndf

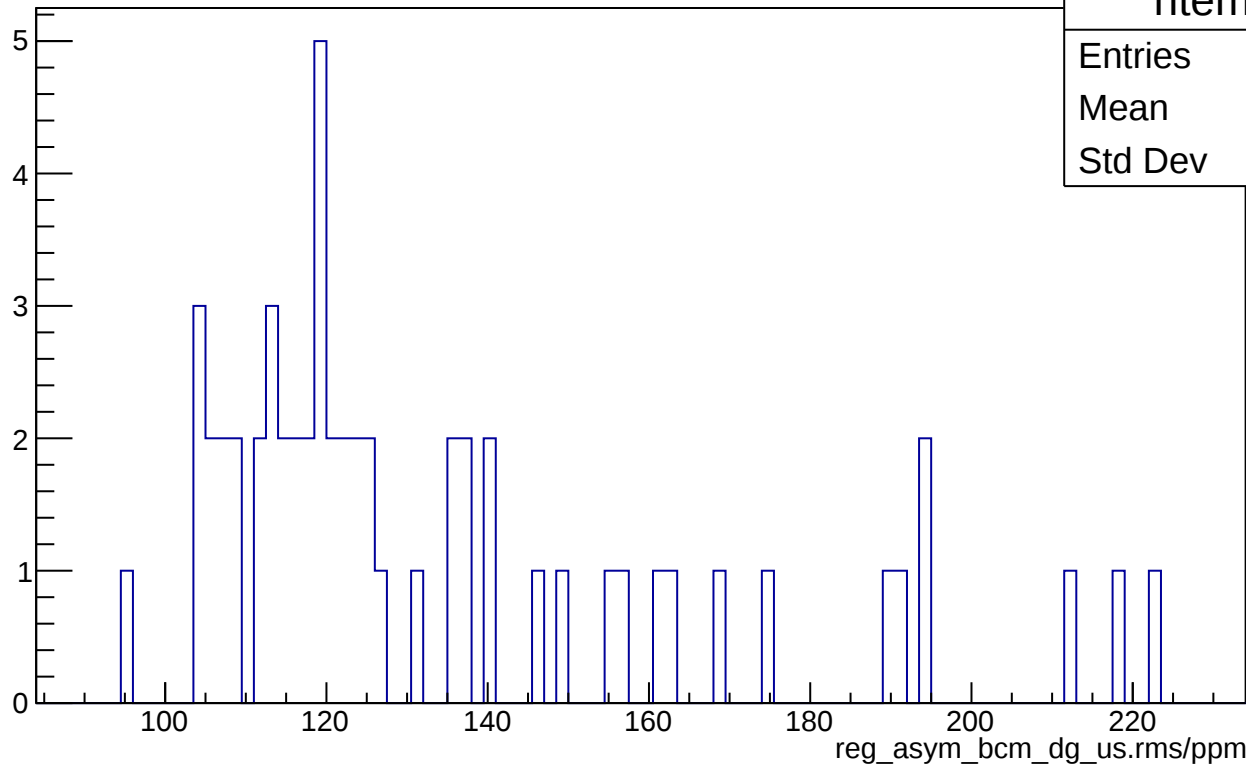
11.92 / 56

p0

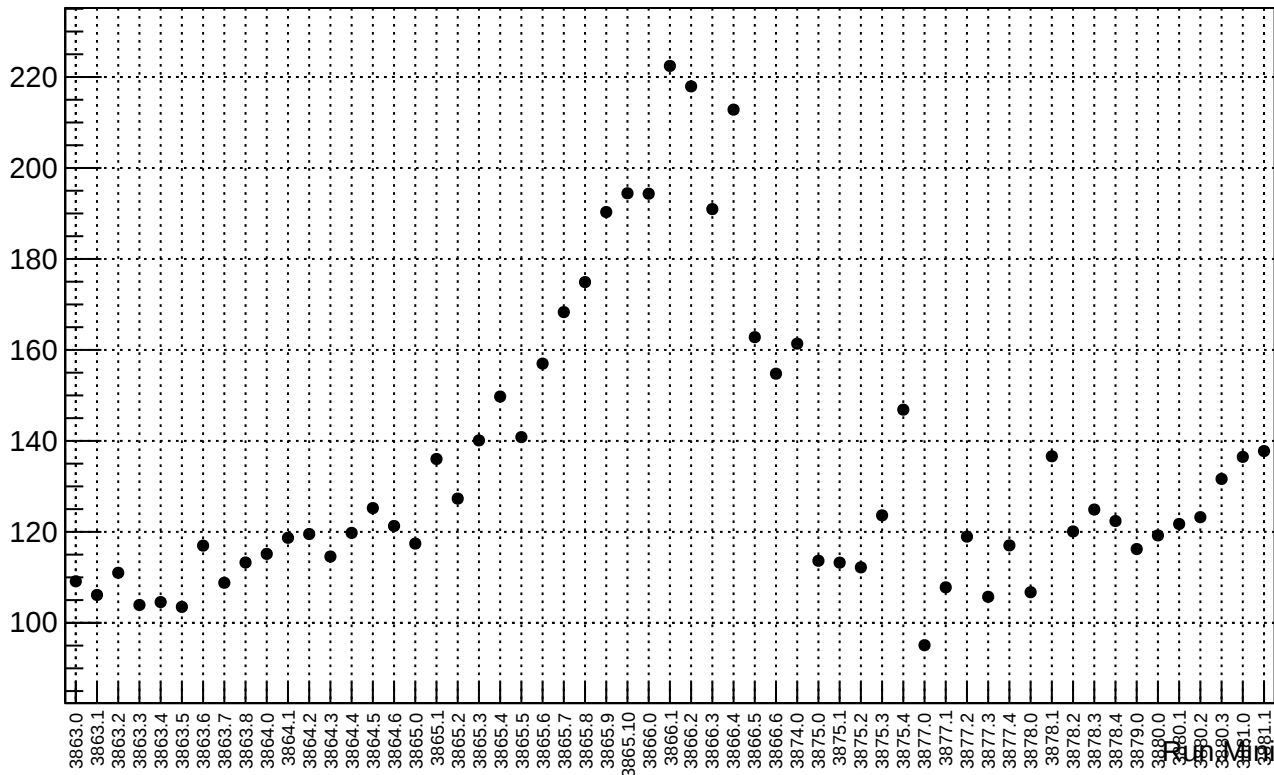
-91.81 ± 172.1



reg_asym_bcm_dg_us.rms/ppm



reg_asym_bcm_dg_us.rms/ppm



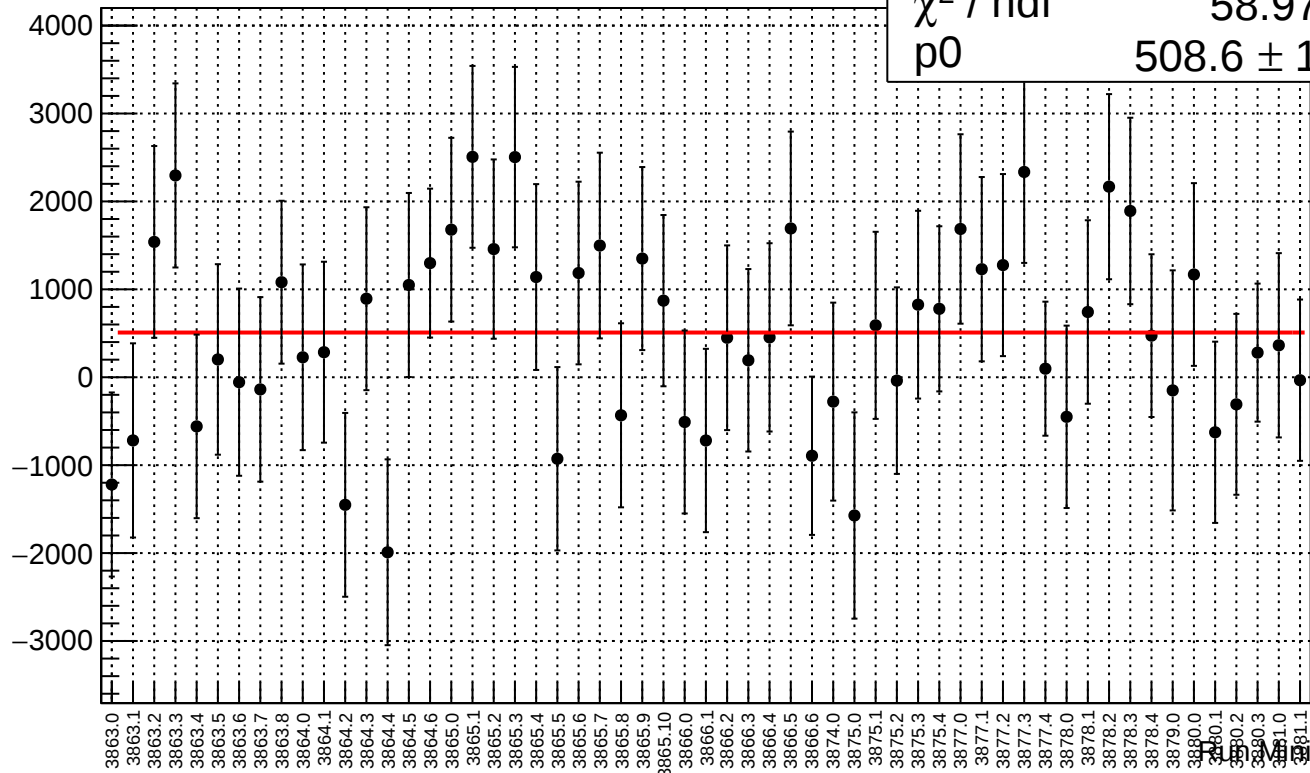
reg_asym_ds_avg.mean/ppb

χ^2 / ndf

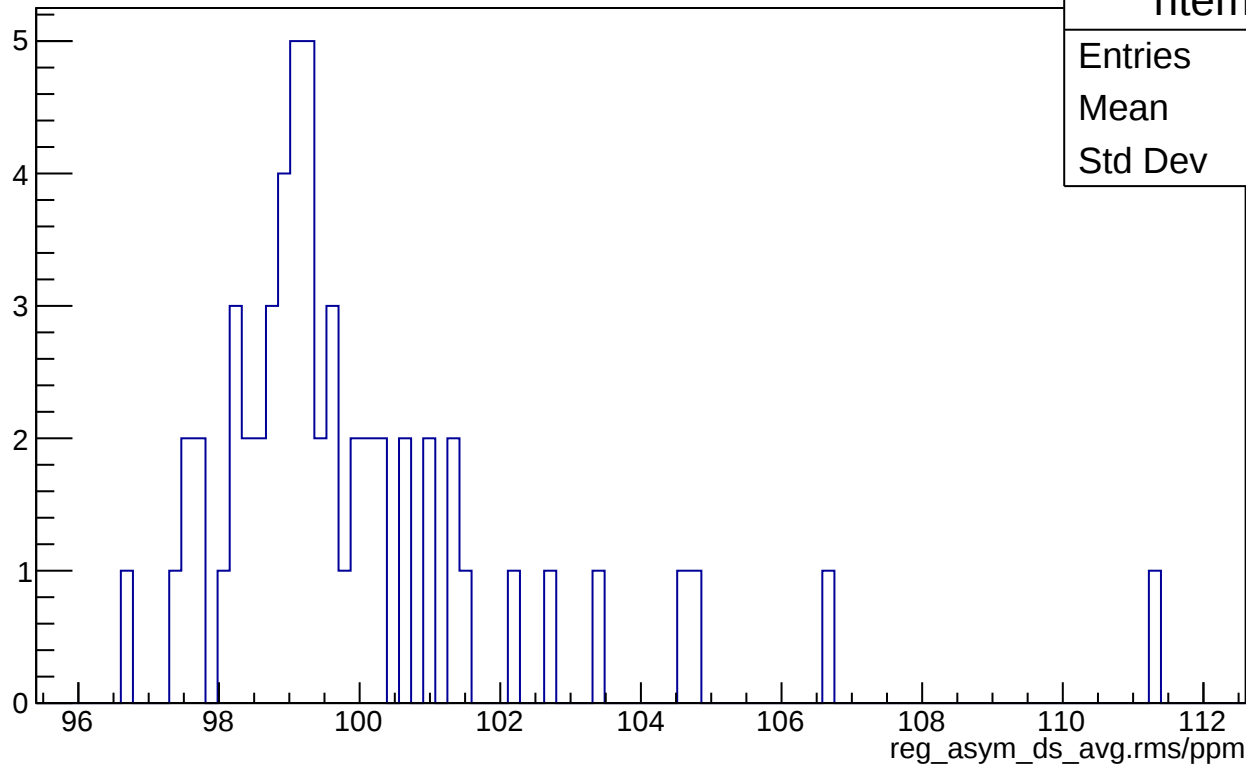
58.97 / 56

p0

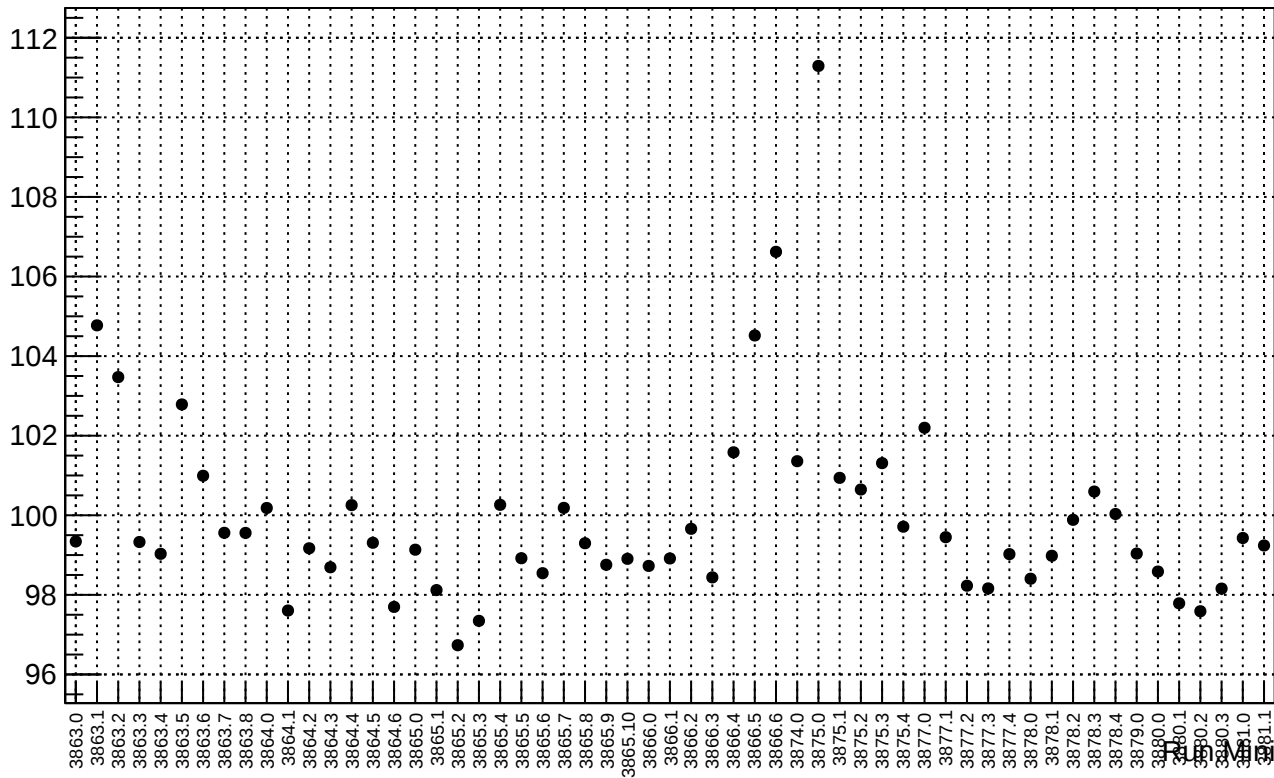
508.6 ± 135.4



reg_asym_ds_avg.rms/ppm



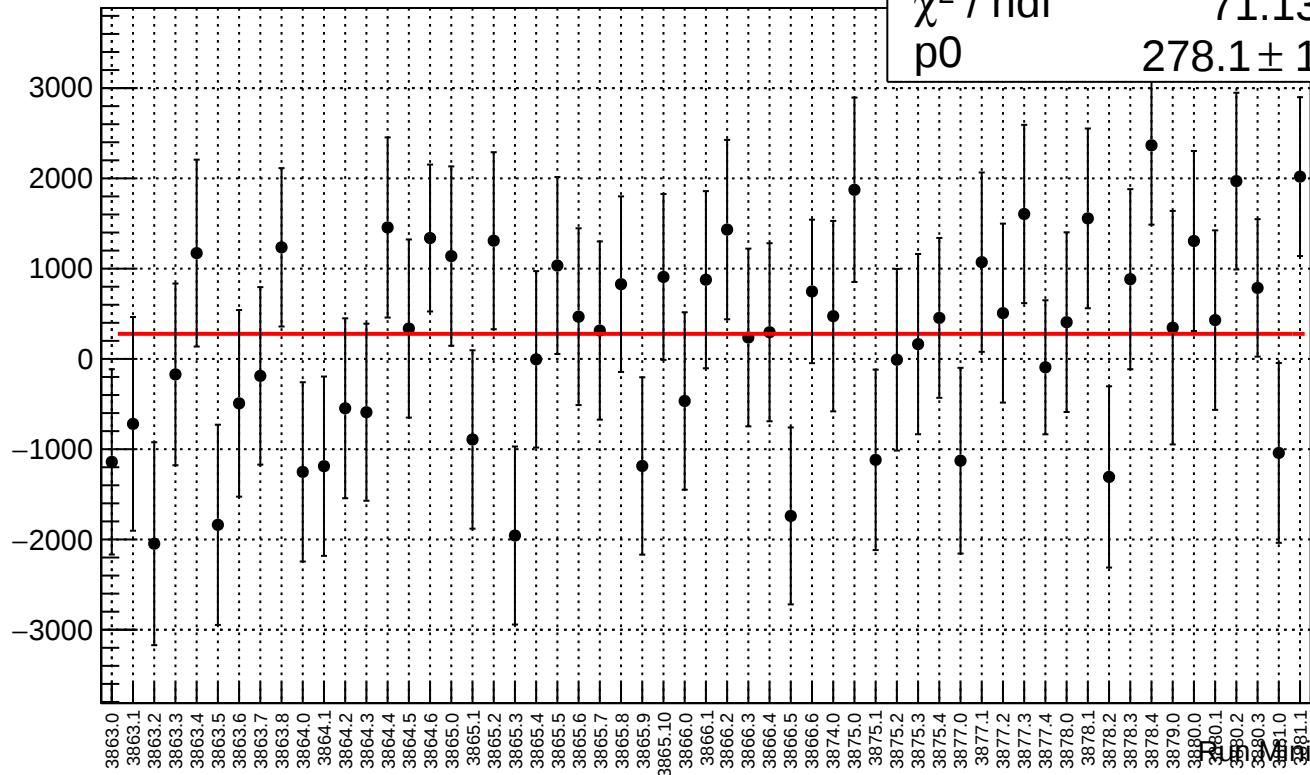
reg_asym_ds_avg.rms/ppm



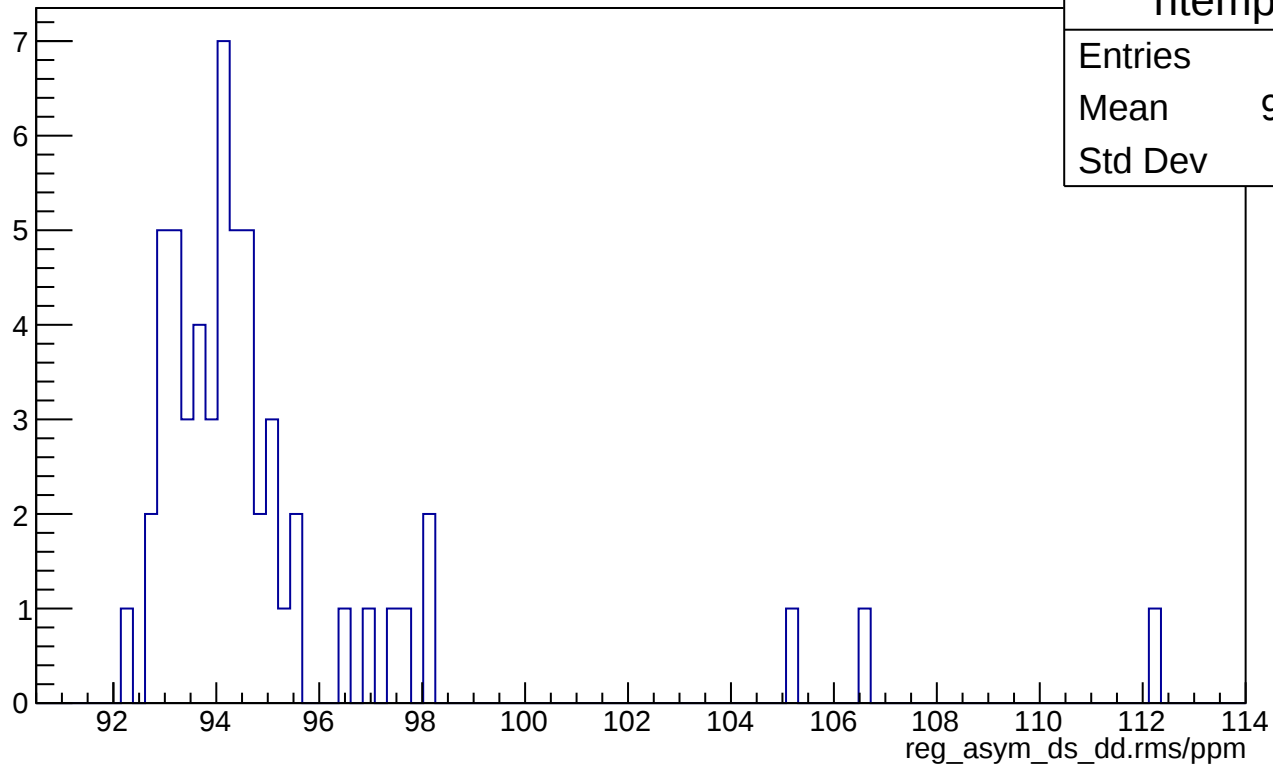
reg_asym_ds_dd.mean/ppb

χ^2 / ndf
p0

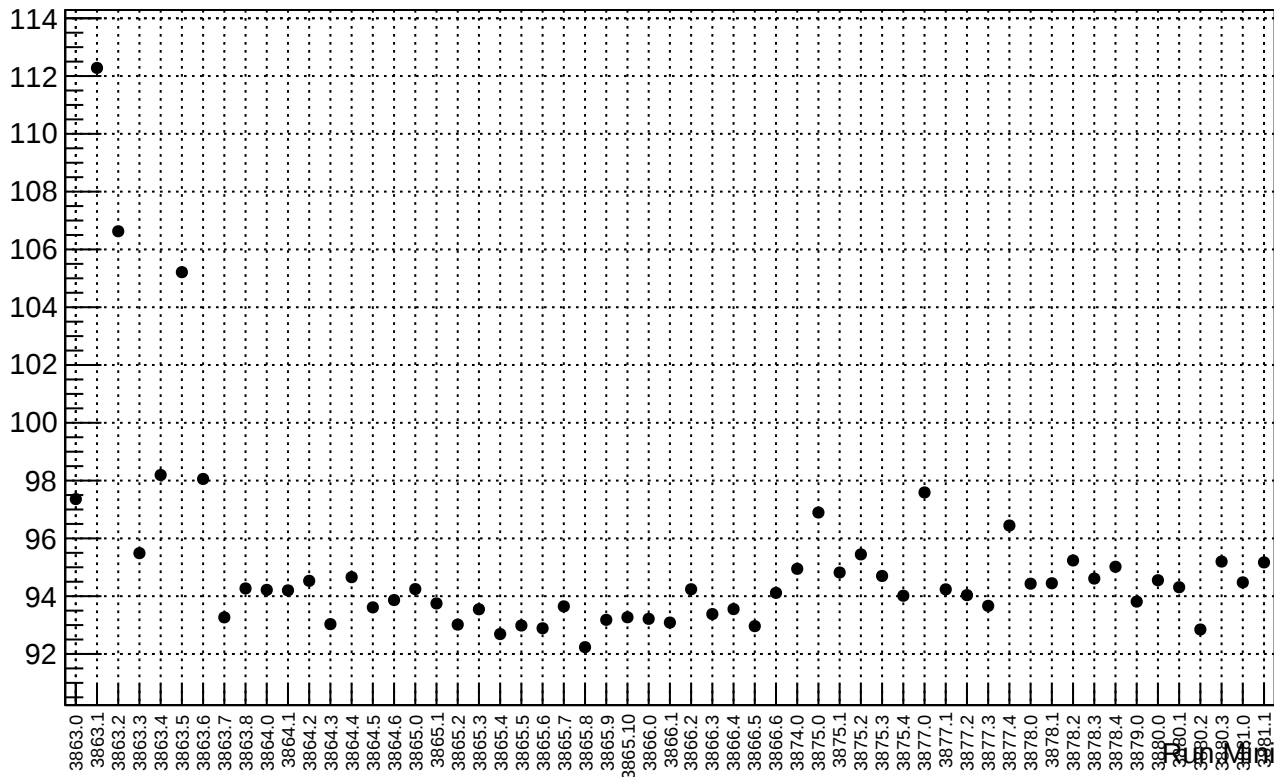
71.13 / 56
 278.1 ± 128.8



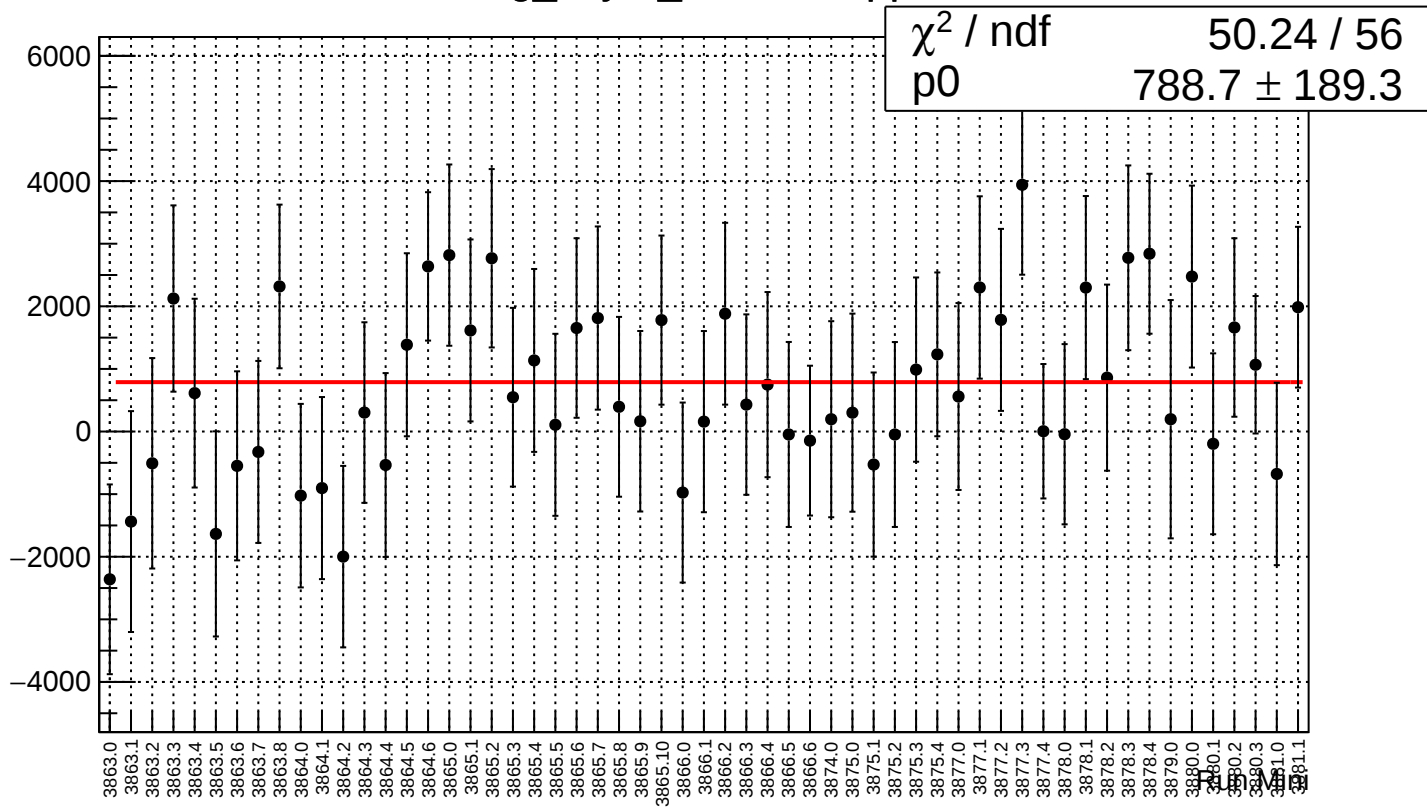
reg_asym_ds_dd.rms/ppm



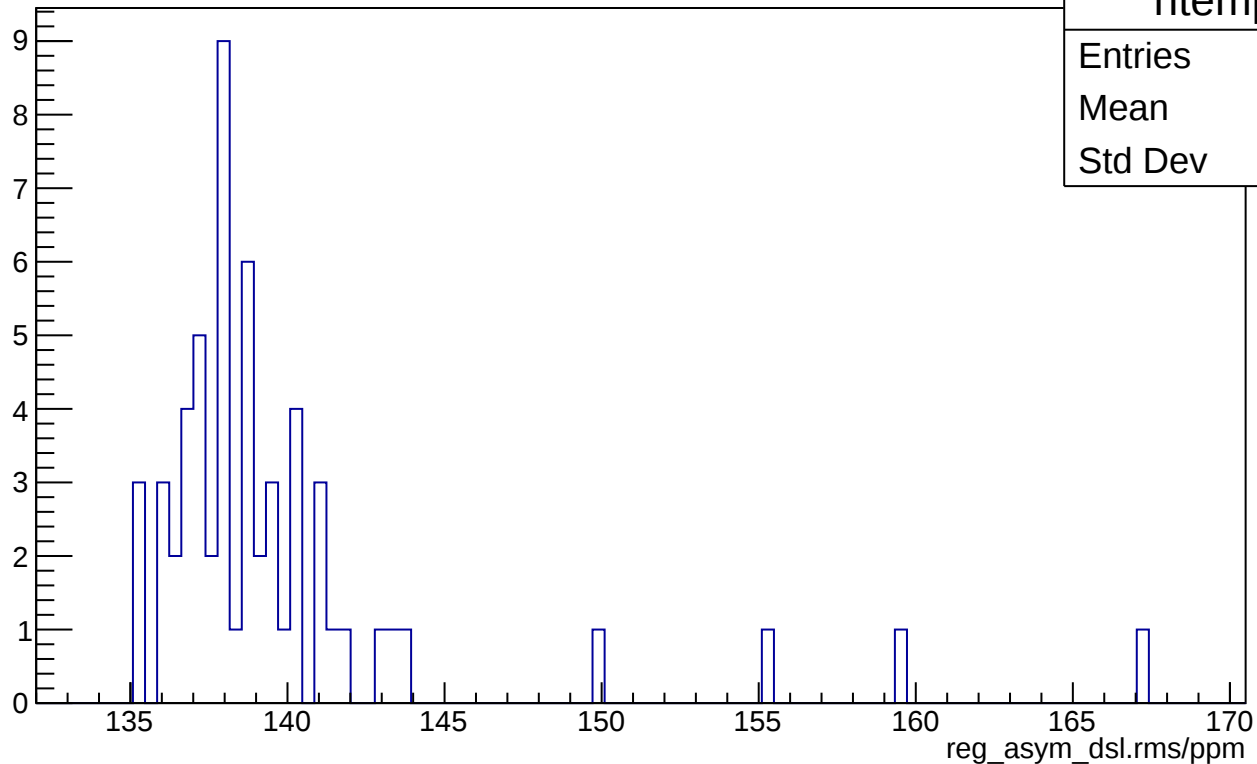
reg_asym_ds_dd.rms/ppm



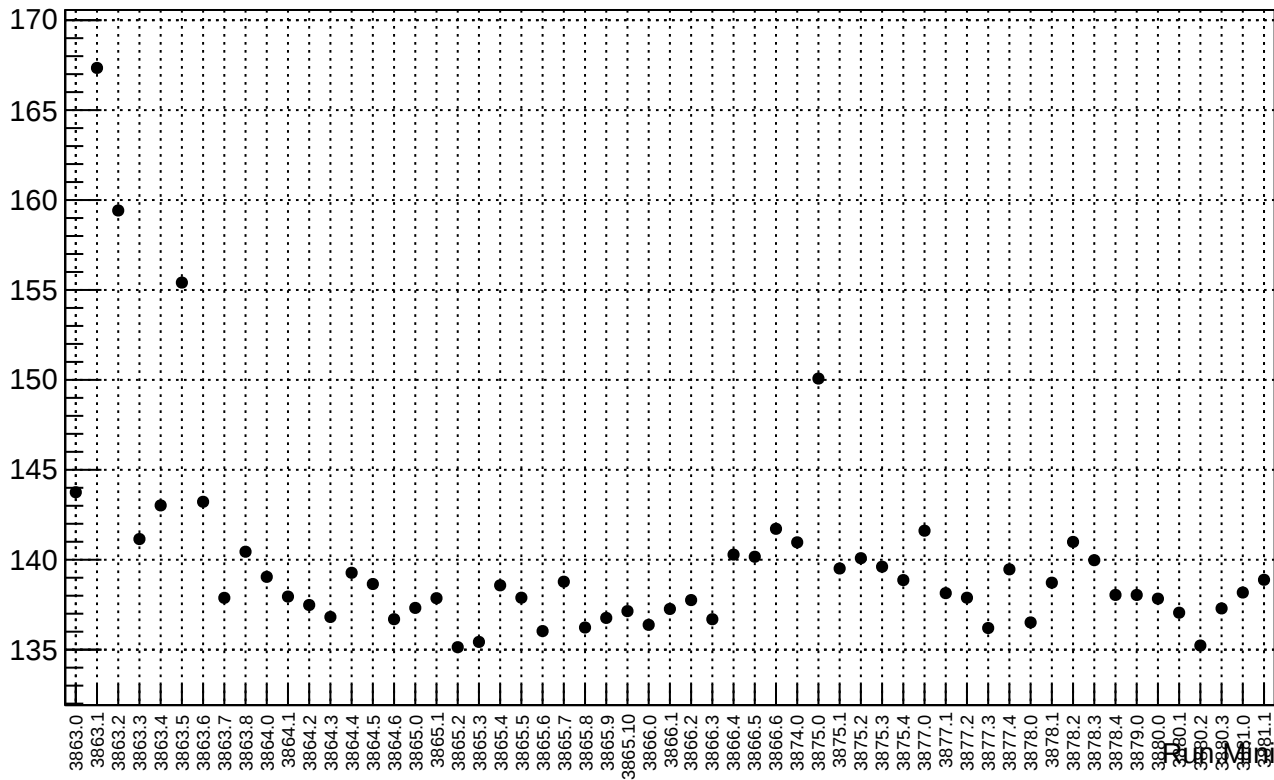
reg_asym_dsl.mean/ppb



reg_asym_dsl.rms/ppm



reg_asym_dsl.rms/ppm

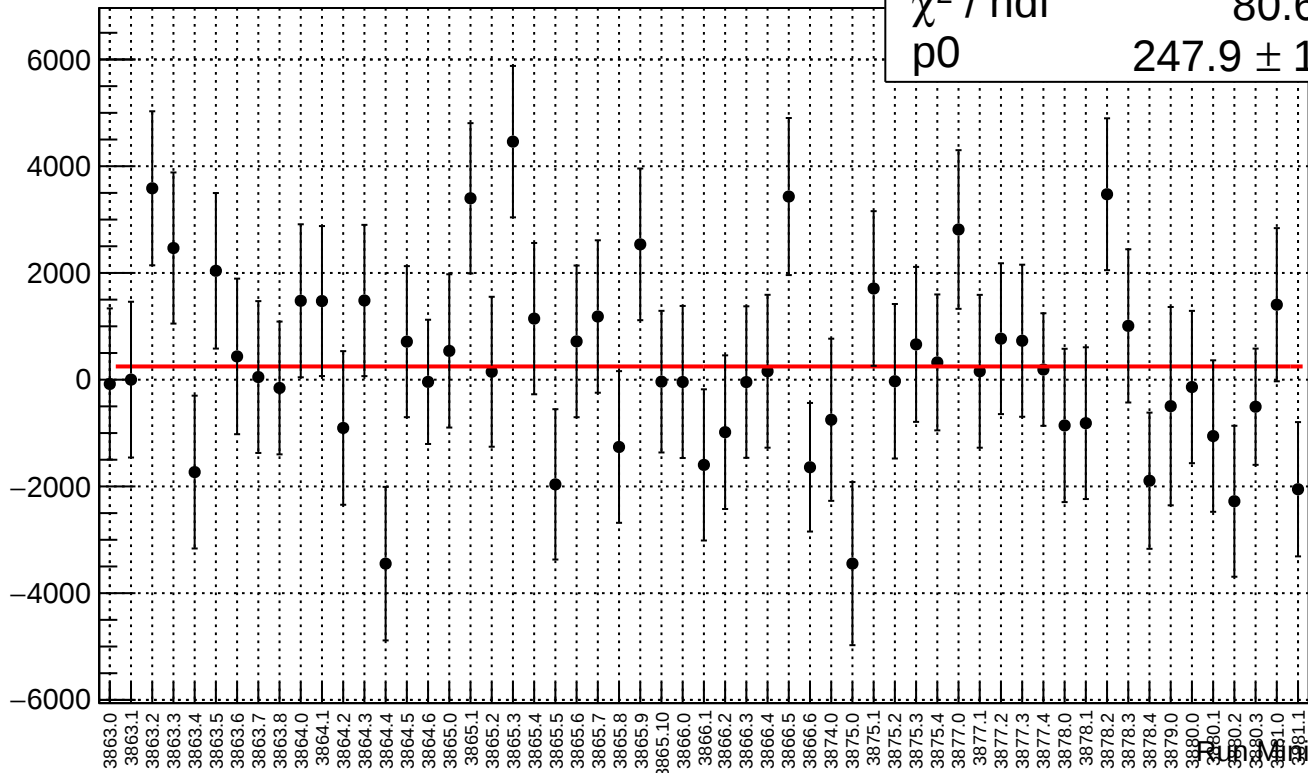


reg_asym_dsr.mean/ppb

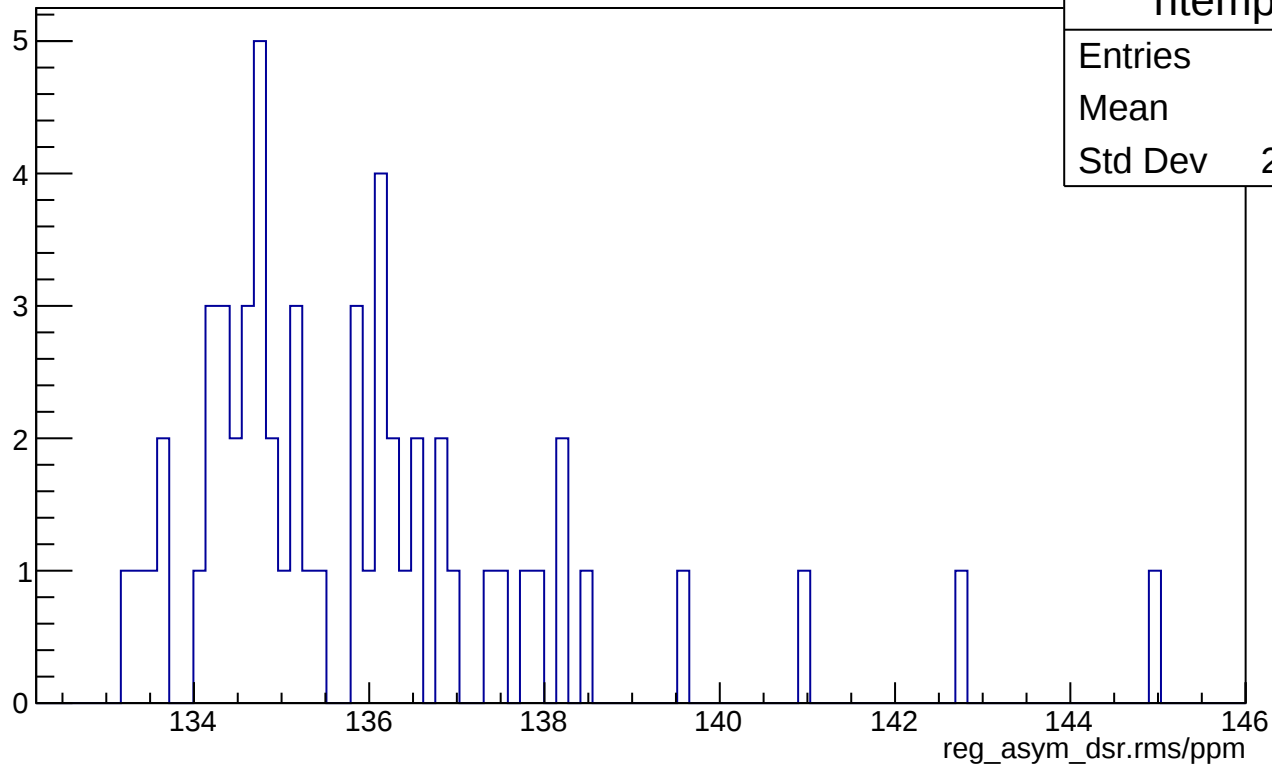
χ^2 / ndf
p0

80.6 / 56

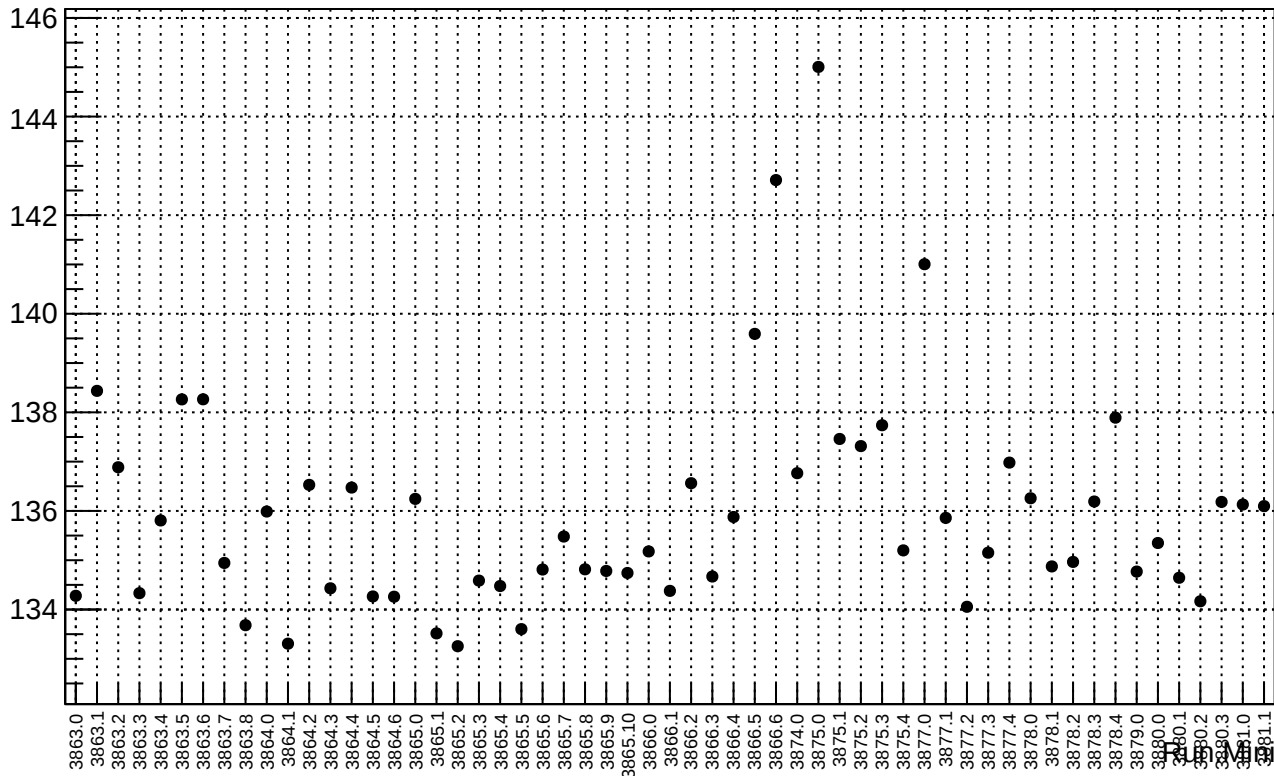
247.9 ± 184.4



reg_asym_dsr.rms/ppm



reg_asym_dsr.rms/ppm



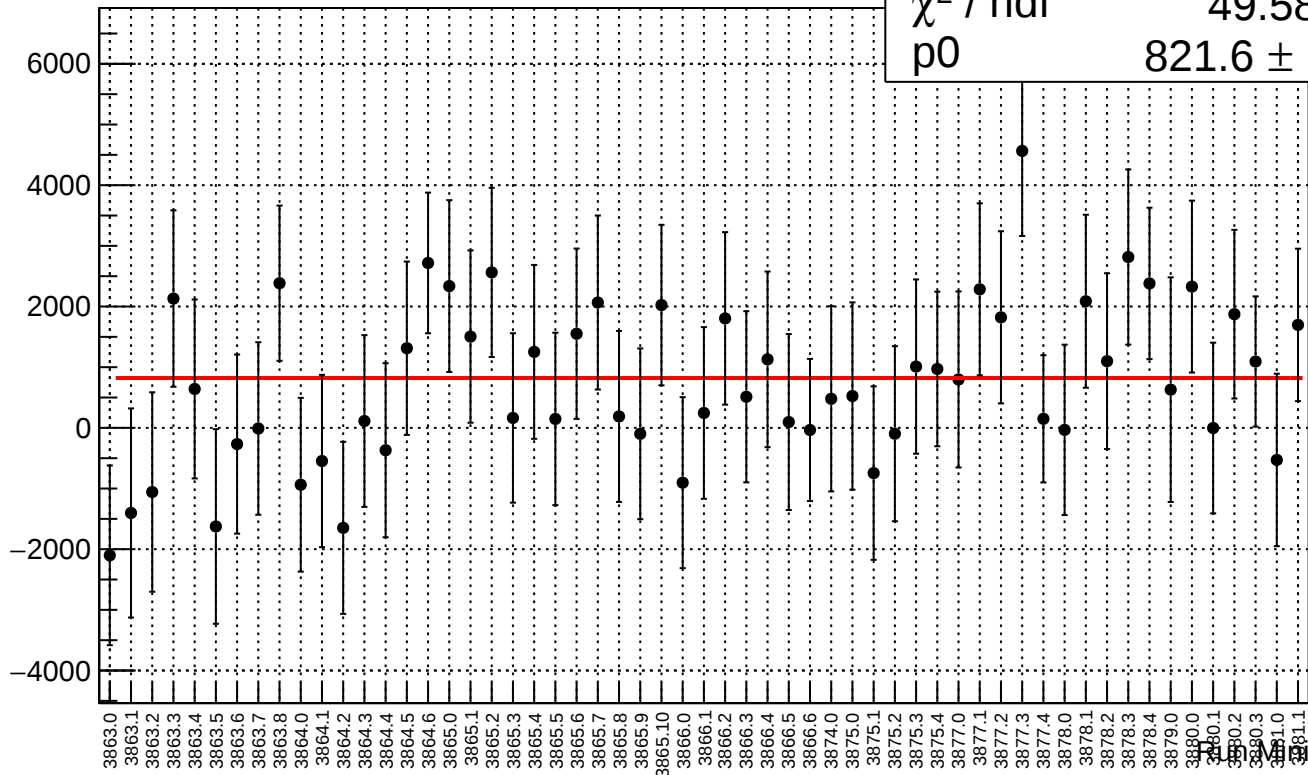
reg_asym_left_avg.mean/ppb

χ^2 / ndf

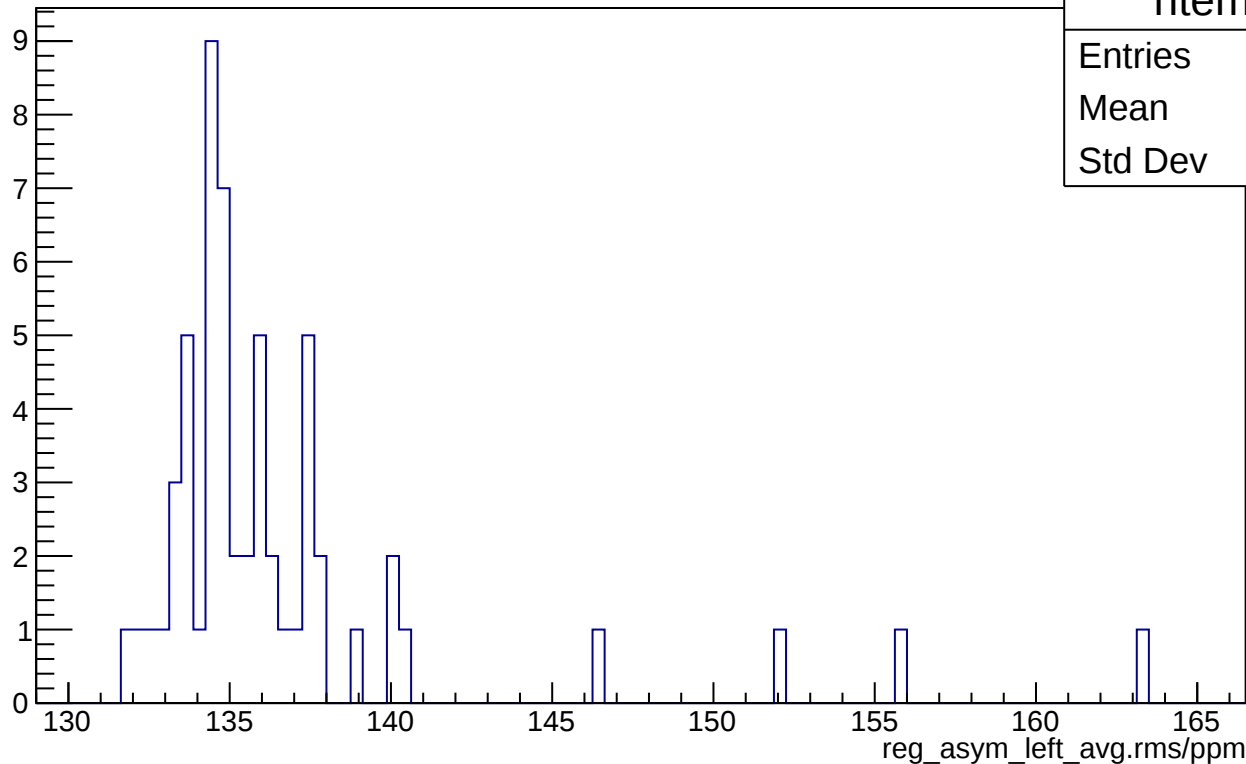
49.58 / 56

p0

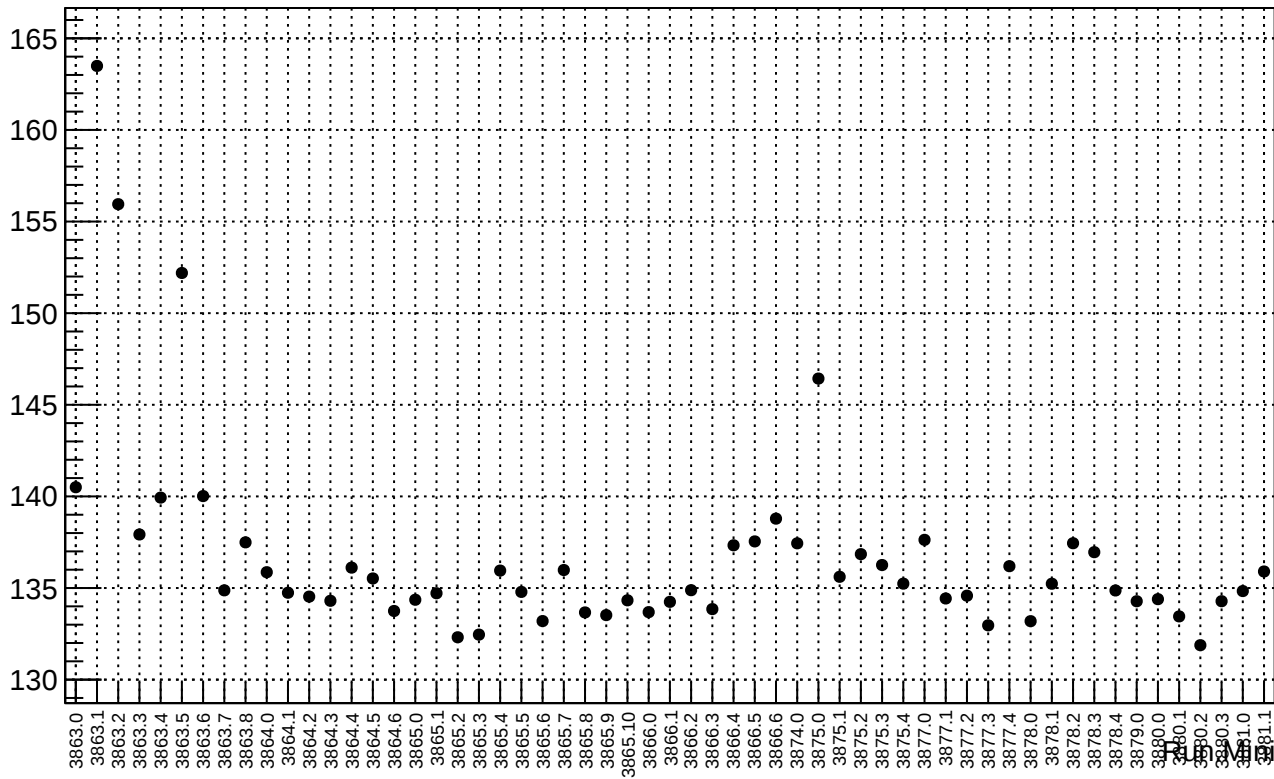
821.6 ± 185



reg_asym_left_avg.rms/ppm



reg_asym_left_avg.rms/ppm

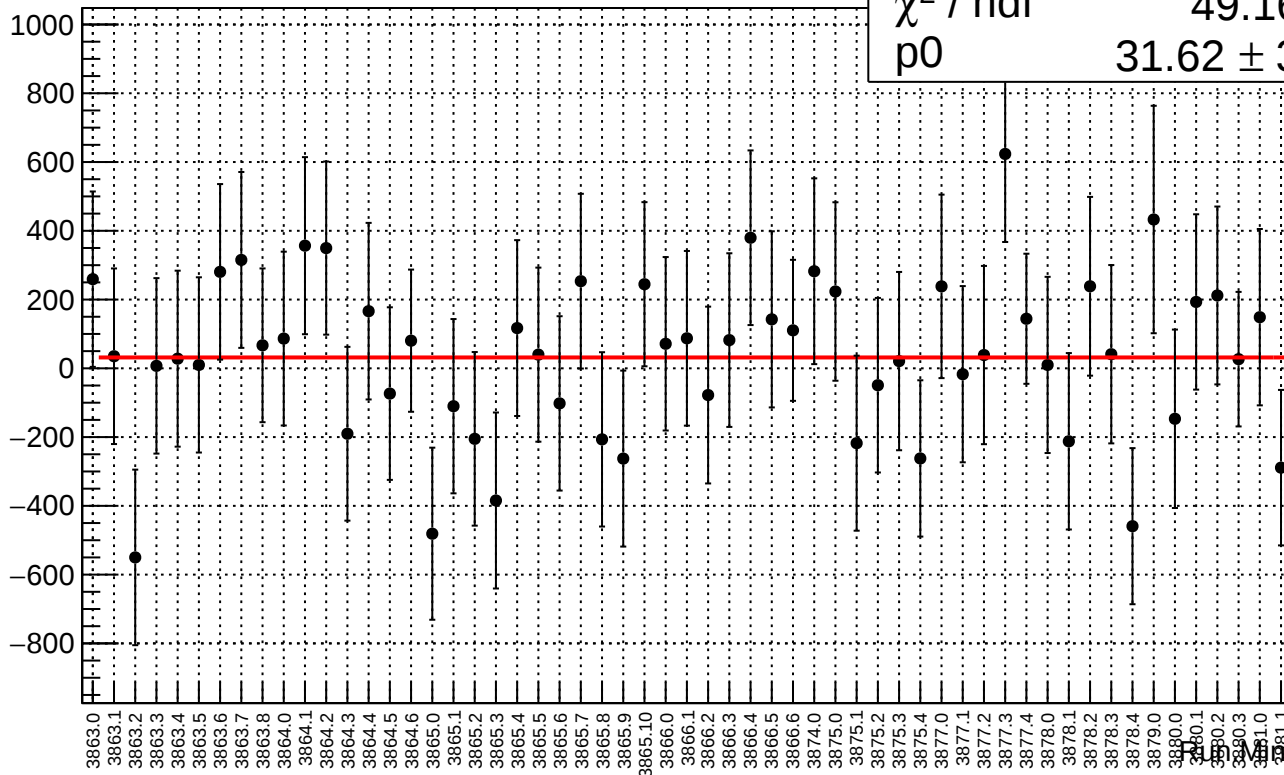


reg_asym_left_dd.mean/ppb

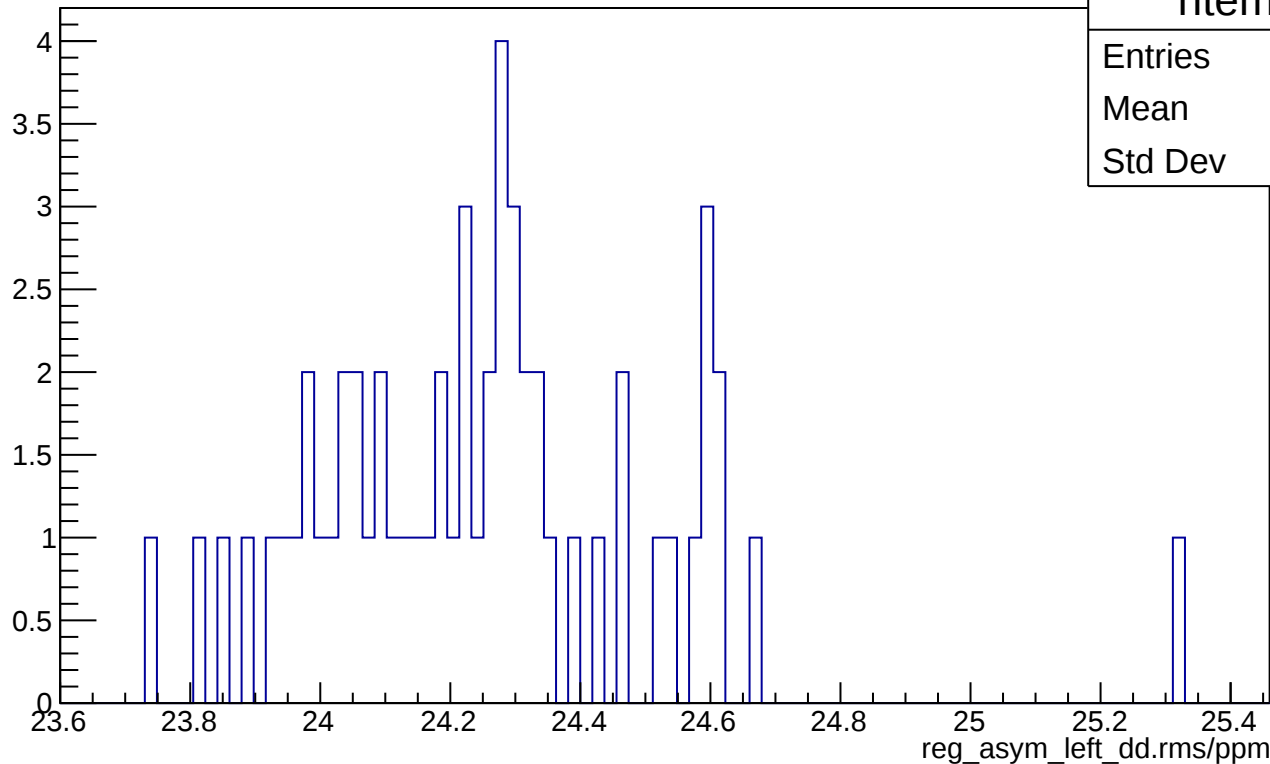
χ^2 / ndf
p0

49.16 / 56

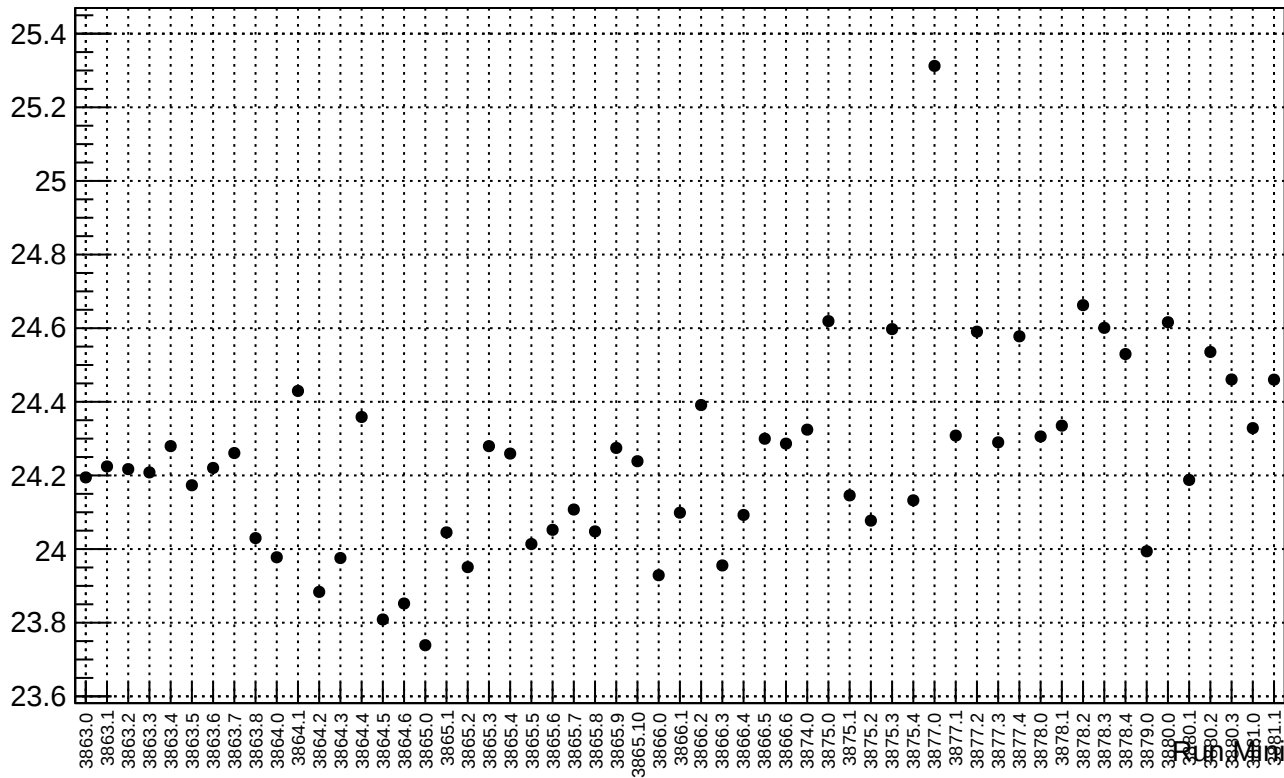
31.62 ± 32.89



reg_asym_left_dd.rms/ppm



reg_asym_left_dd.rms/ppm

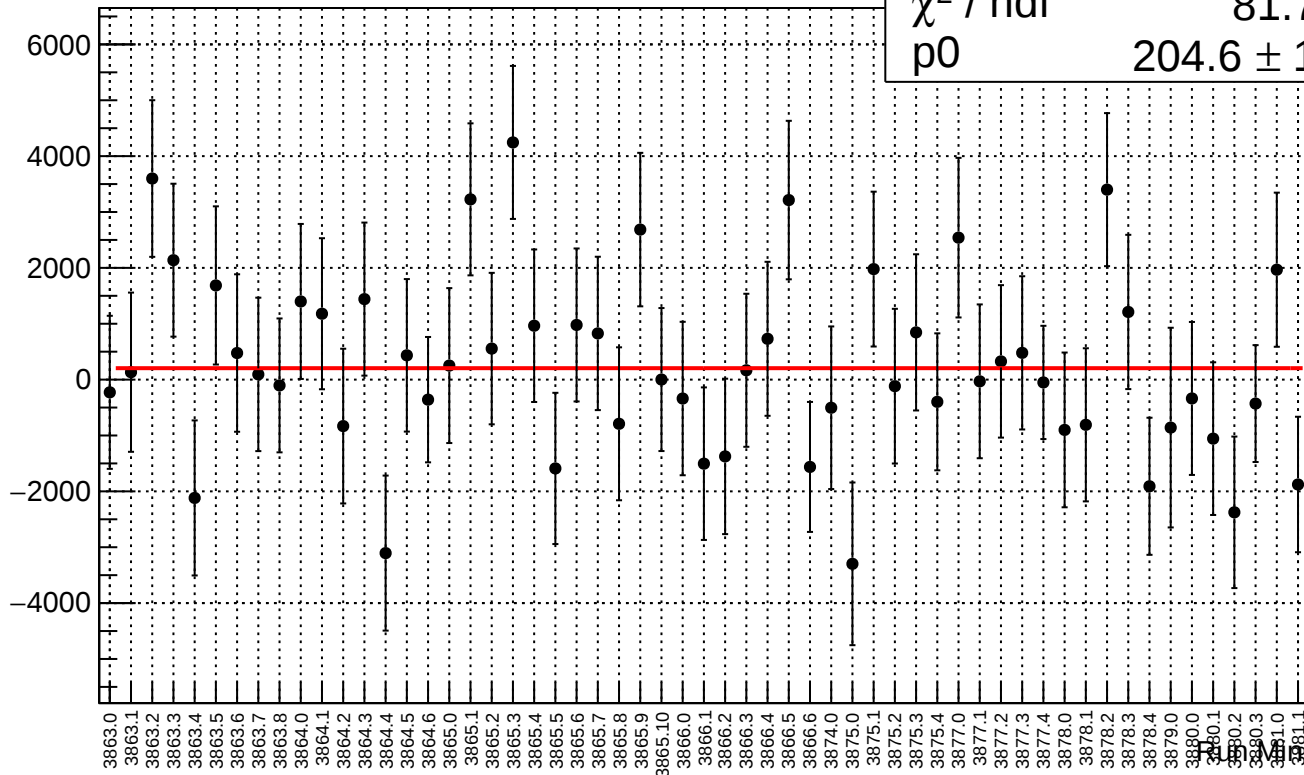


reg_asym_right_avg.mean/ppb

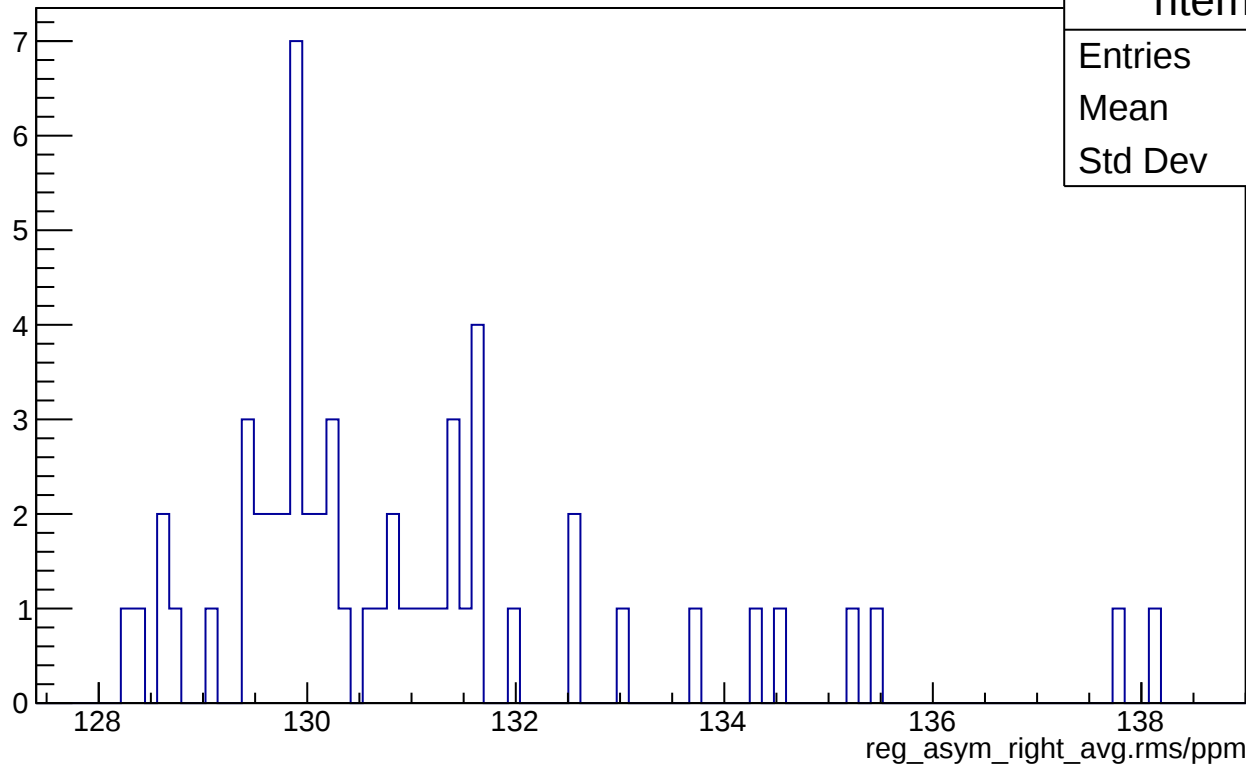
χ^2 / ndf
p0

81.7 / 56

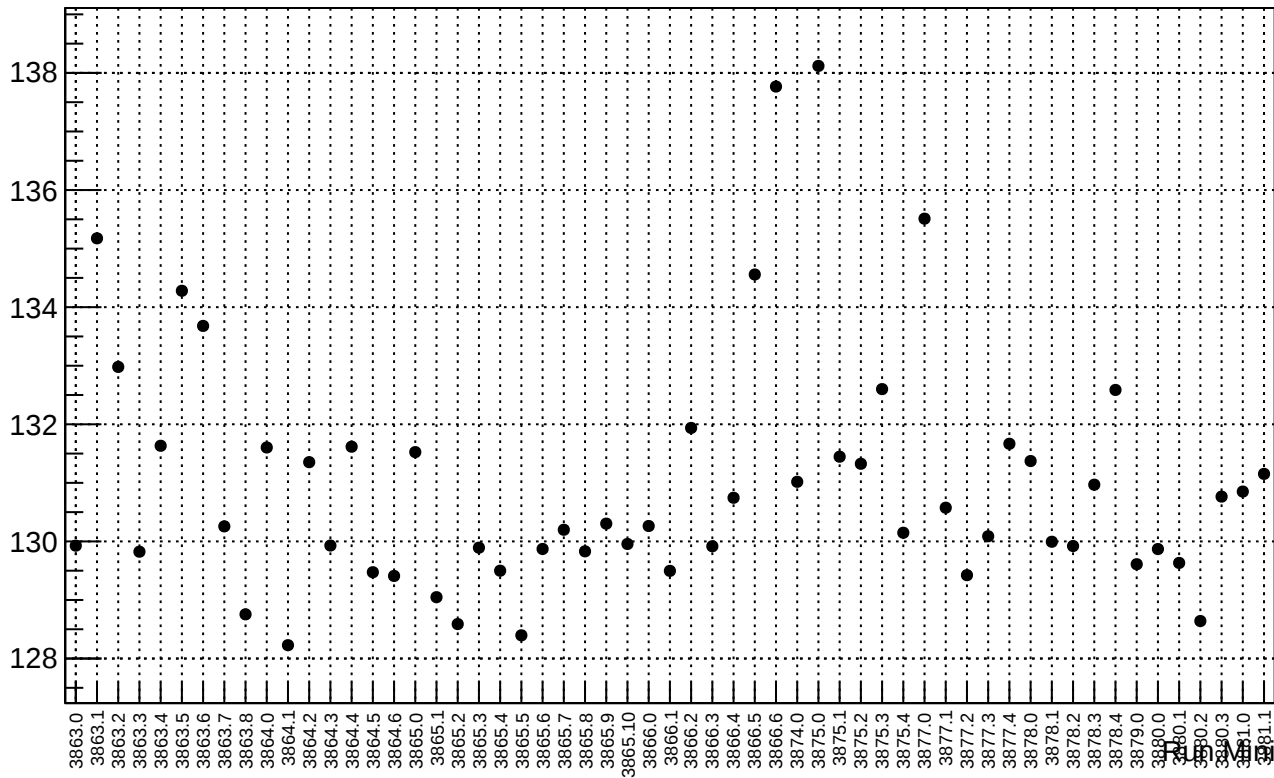
204.6 ± 177.7



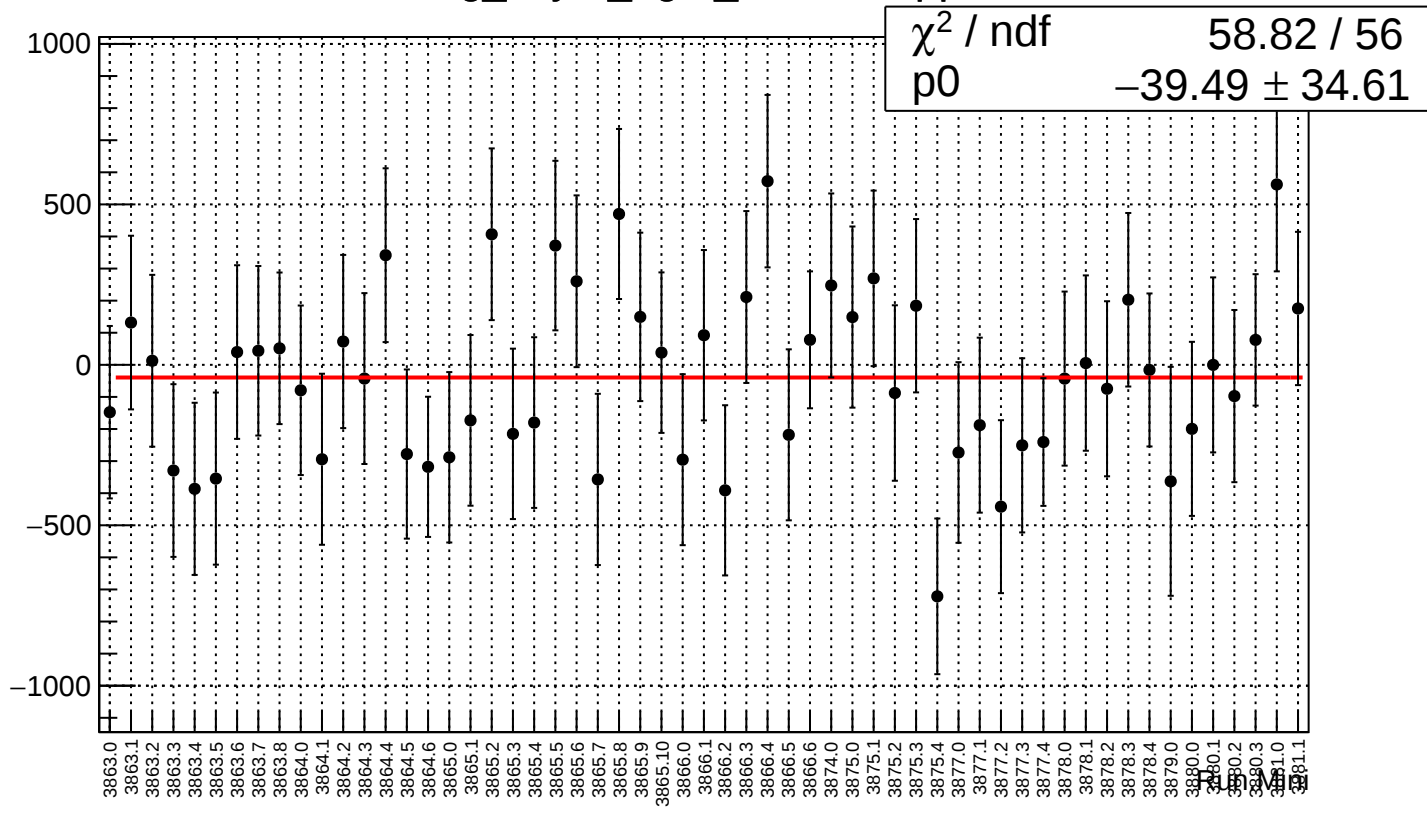
reg_asym_right_avg.rms/ppm



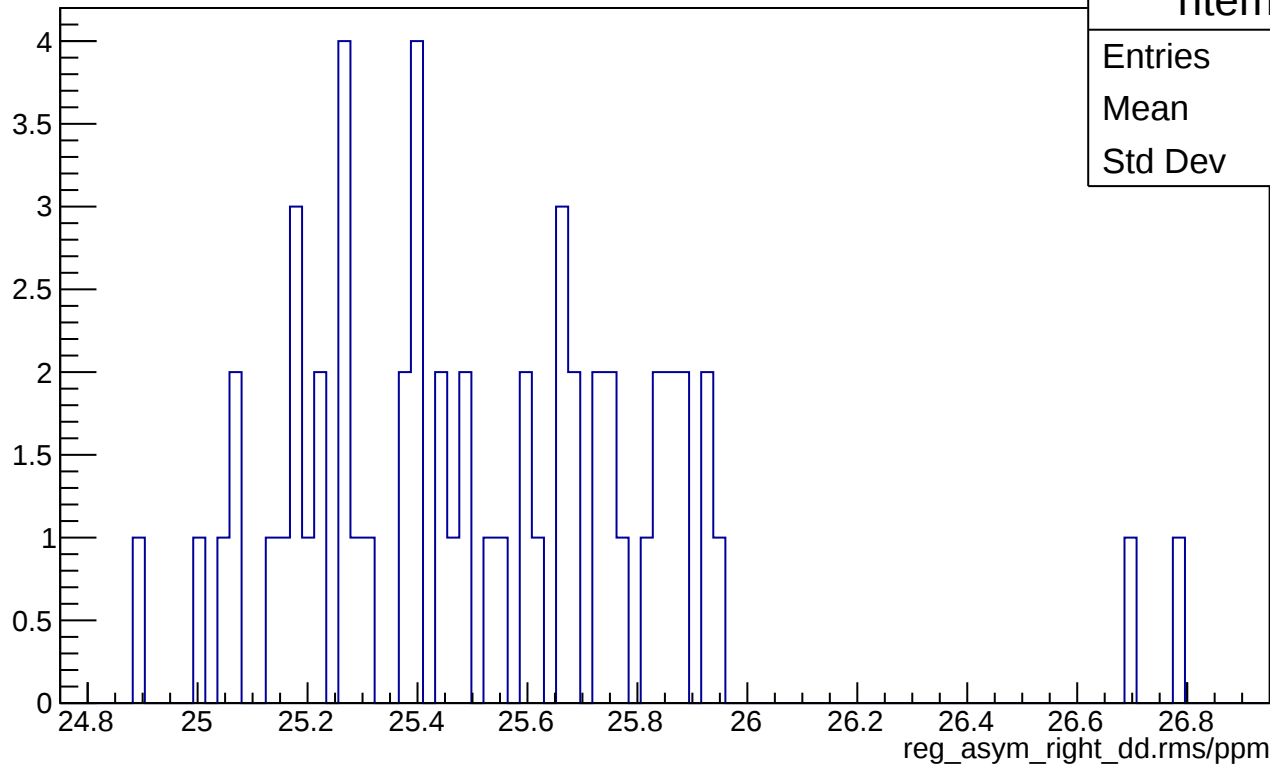
reg_asym_right_avg.rms/ppm



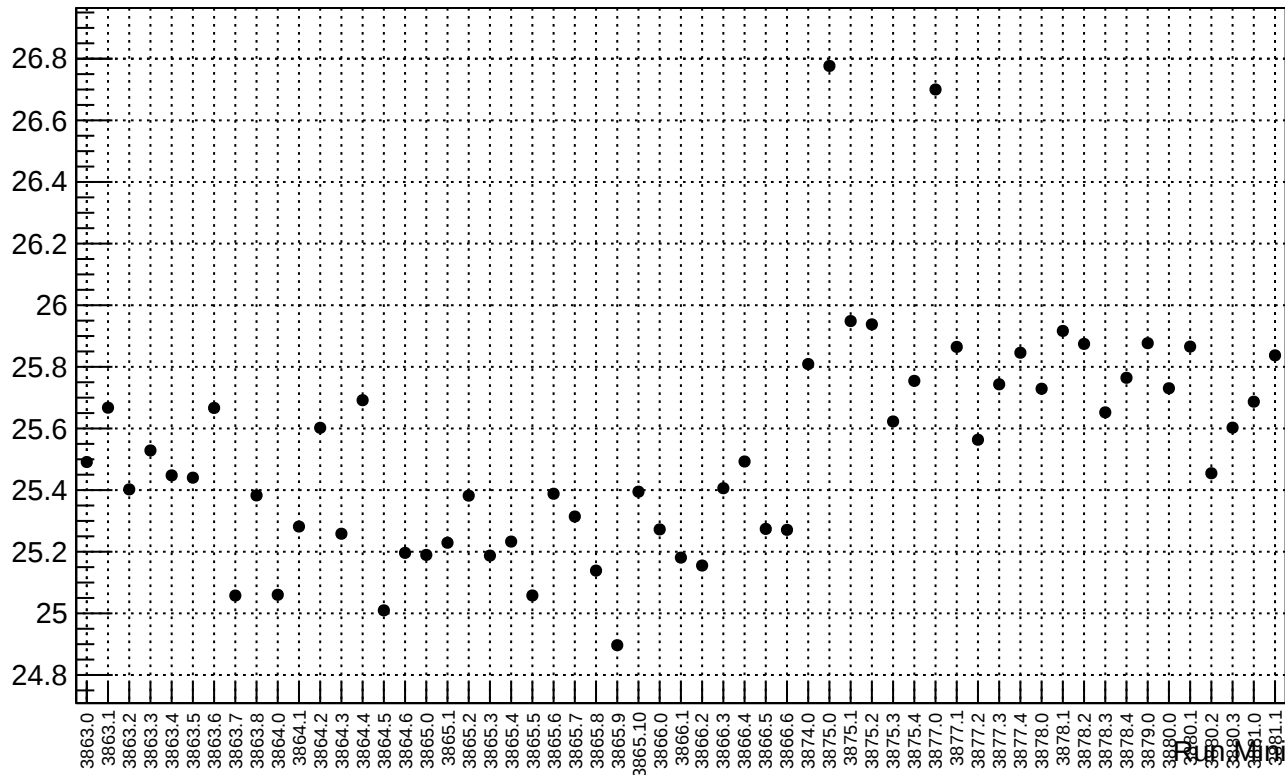
reg_asym_right_dd.mean/ppb



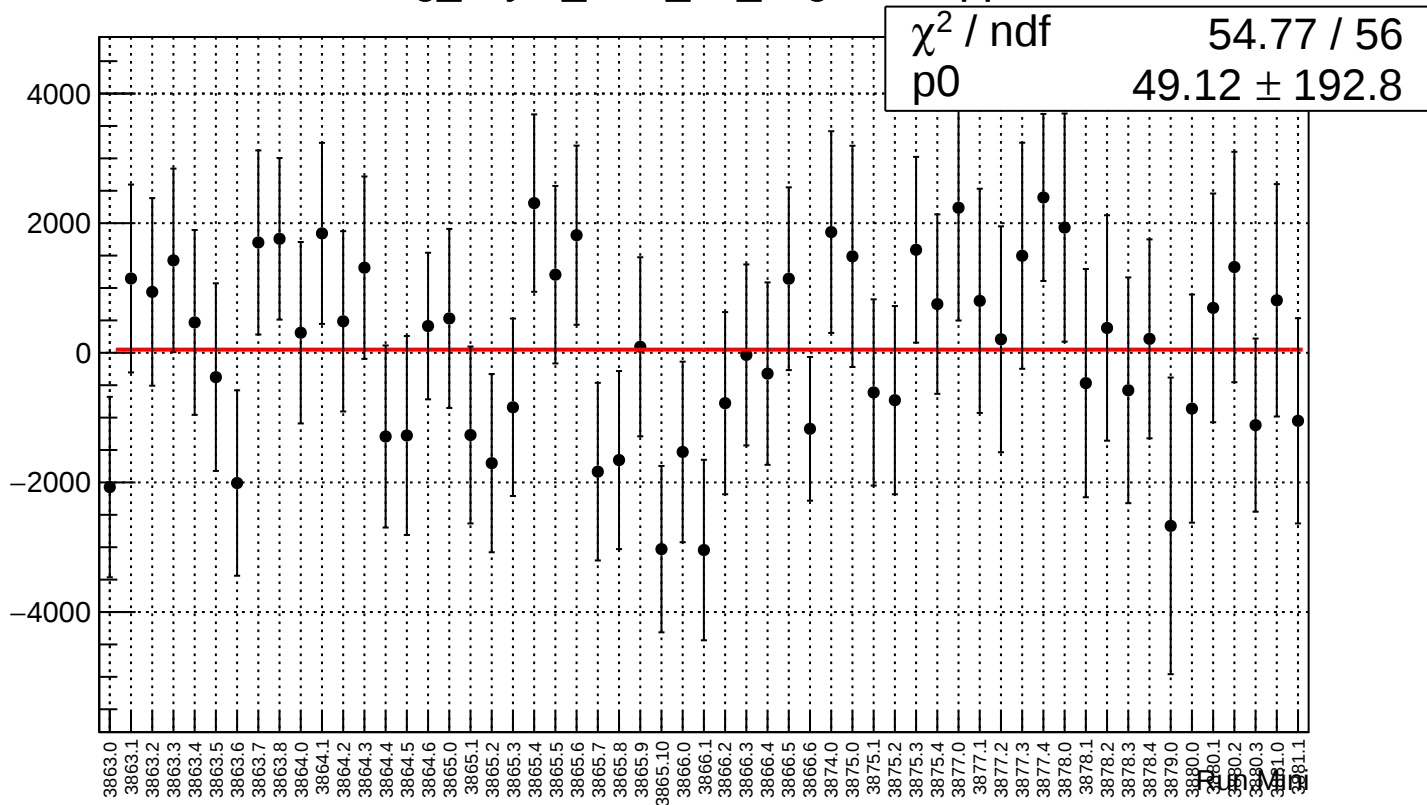
reg_asym_right_dd.rms/ppm



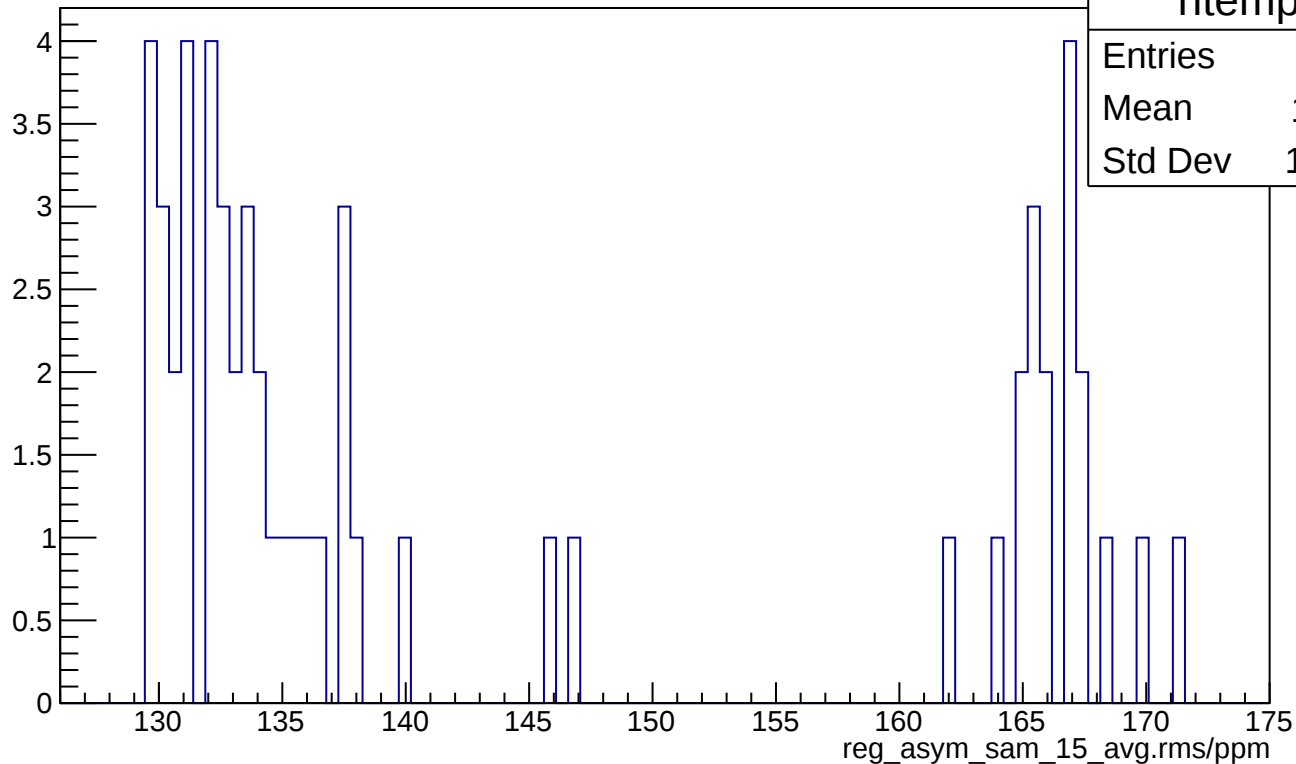
reg_asym_right_dd.rms/ppm



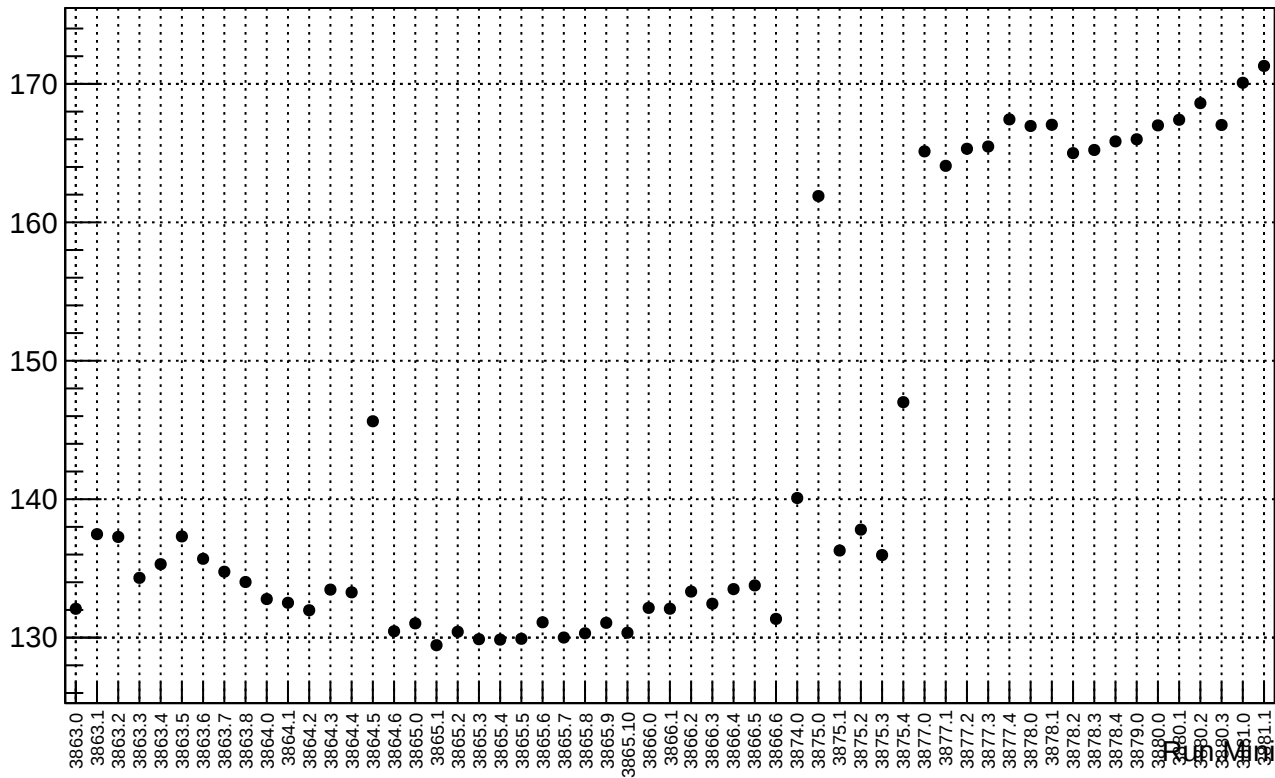
reg_asym_sam_15_avg.mean/ppb



reg_asym_sam_15_avg.rms/ppm



reg_asym_sam_15_avg.rms/ppm

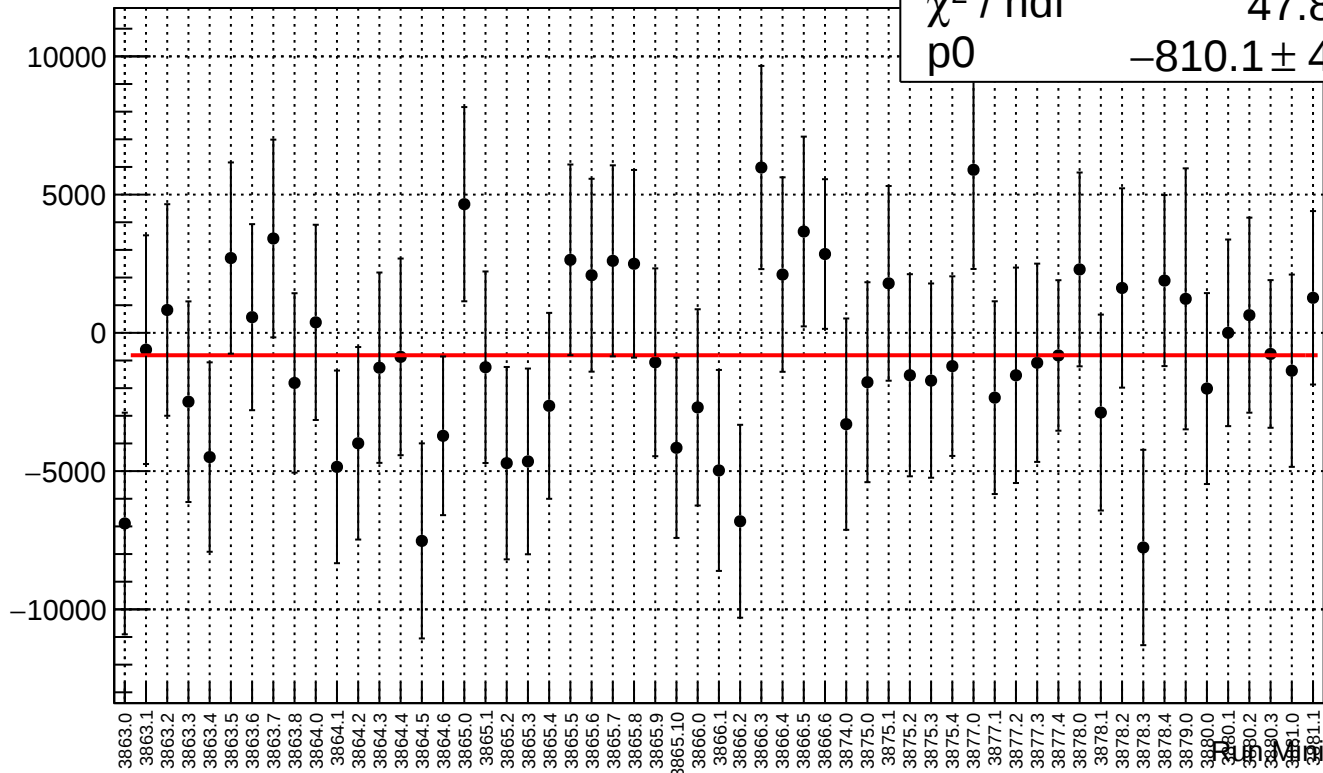


reg_asym_sam_15_dd.mean/ppb

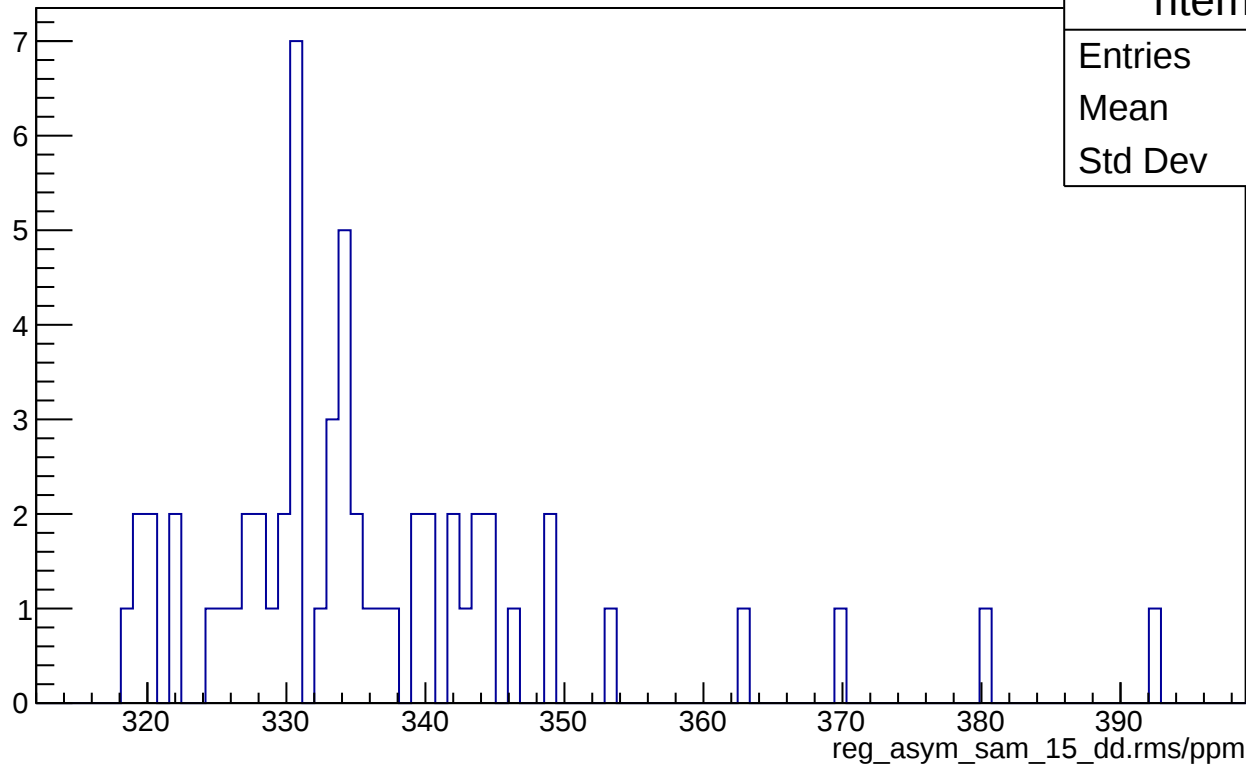
χ^2 / ndf
p0

47.8 / 56

-810.1 ± 455.5



reg_asym_sam_15_dd.rms/ppm



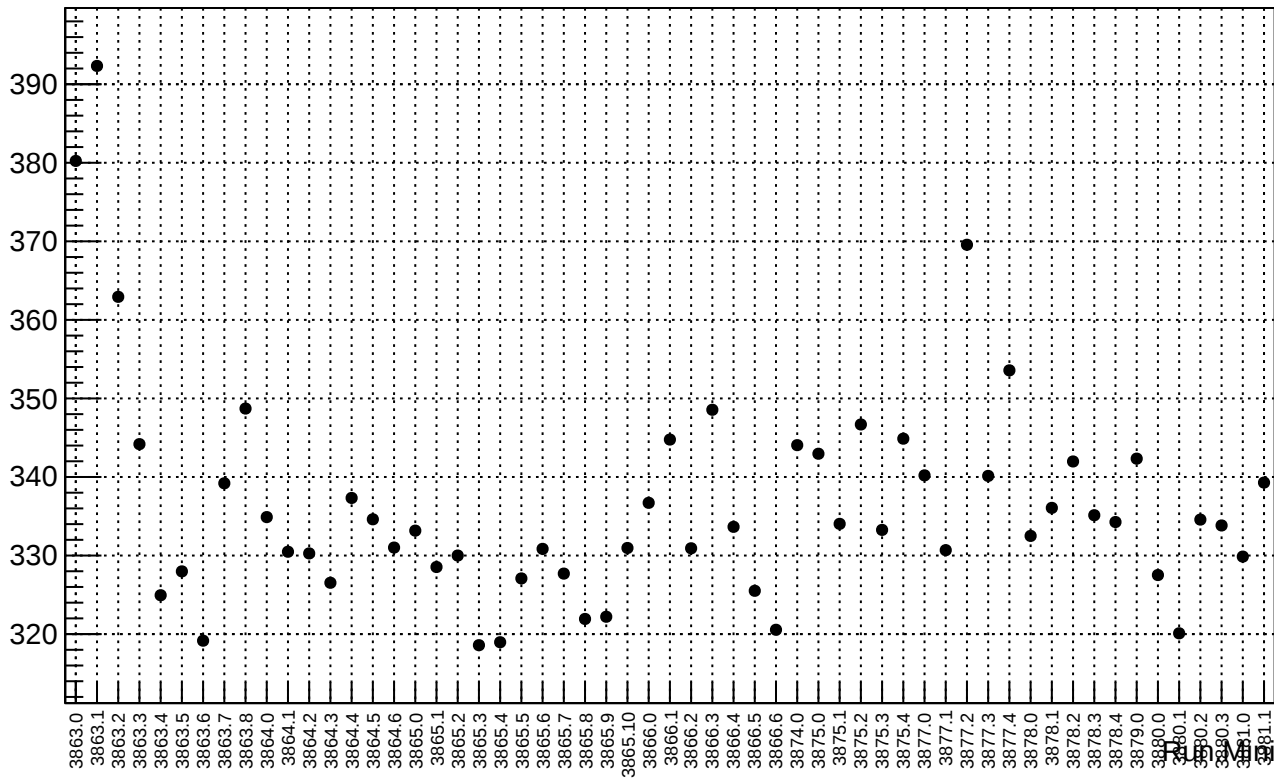
htemp

Entries 57

Mean 336.5

Std Dev 13.84

reg_asym_sam_15_dd.rms/ppm

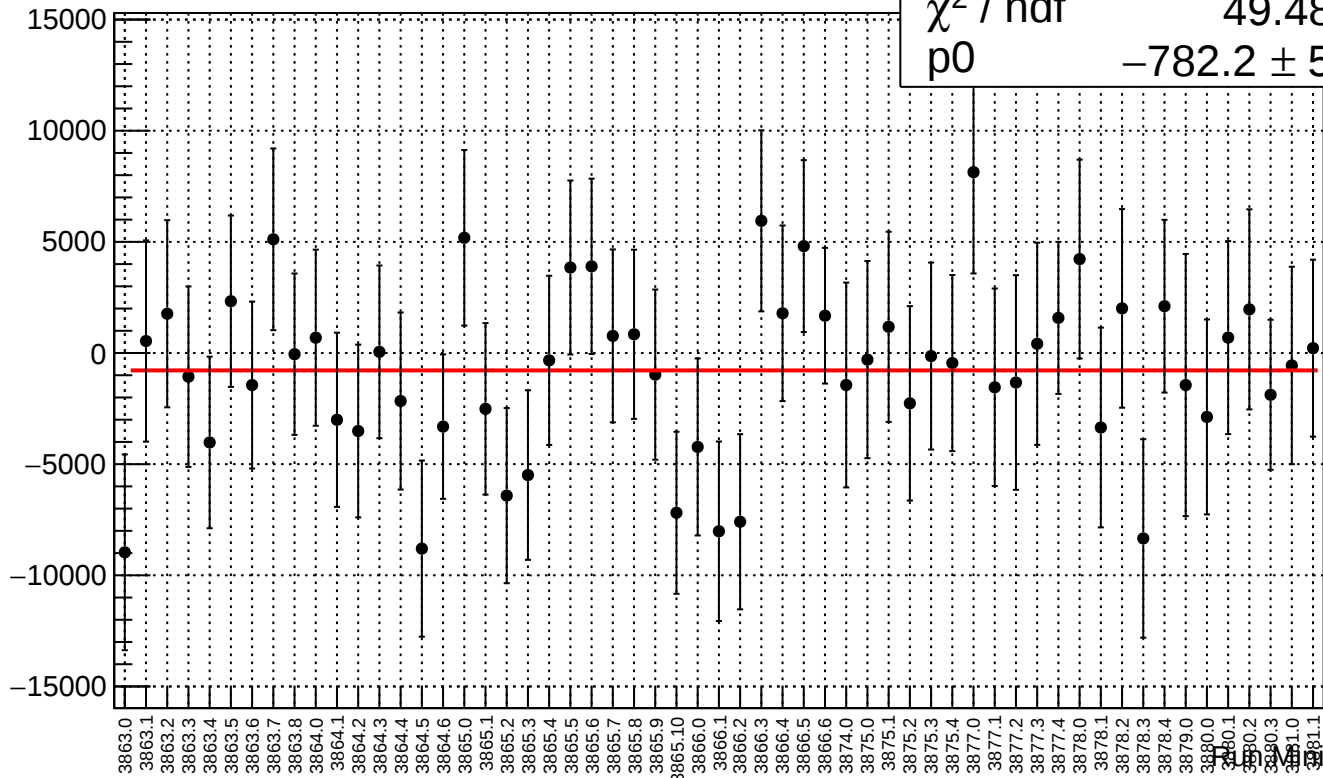


reg_asym_sam1.mean/ppb

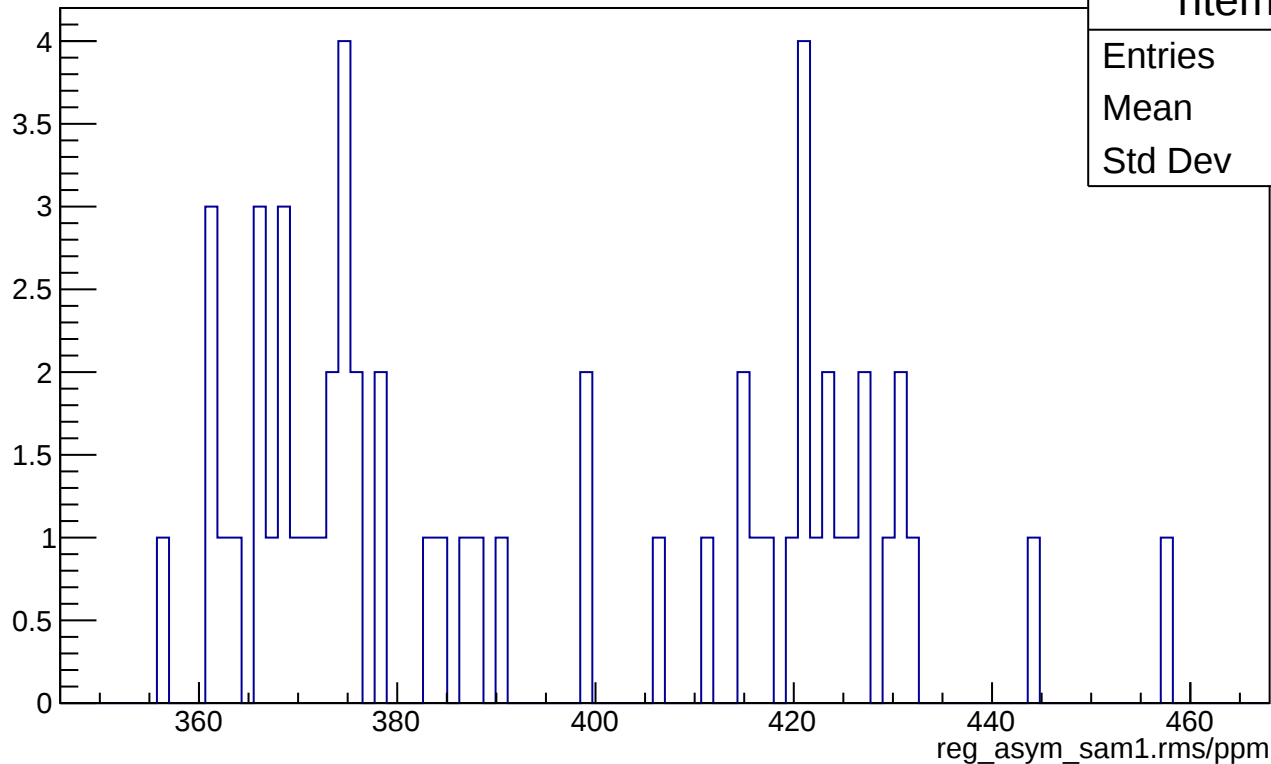
χ^2 / ndf
p0

49.48 / 56

-782.2 ± 532.8



reg_asym_sam1.rms/ppm



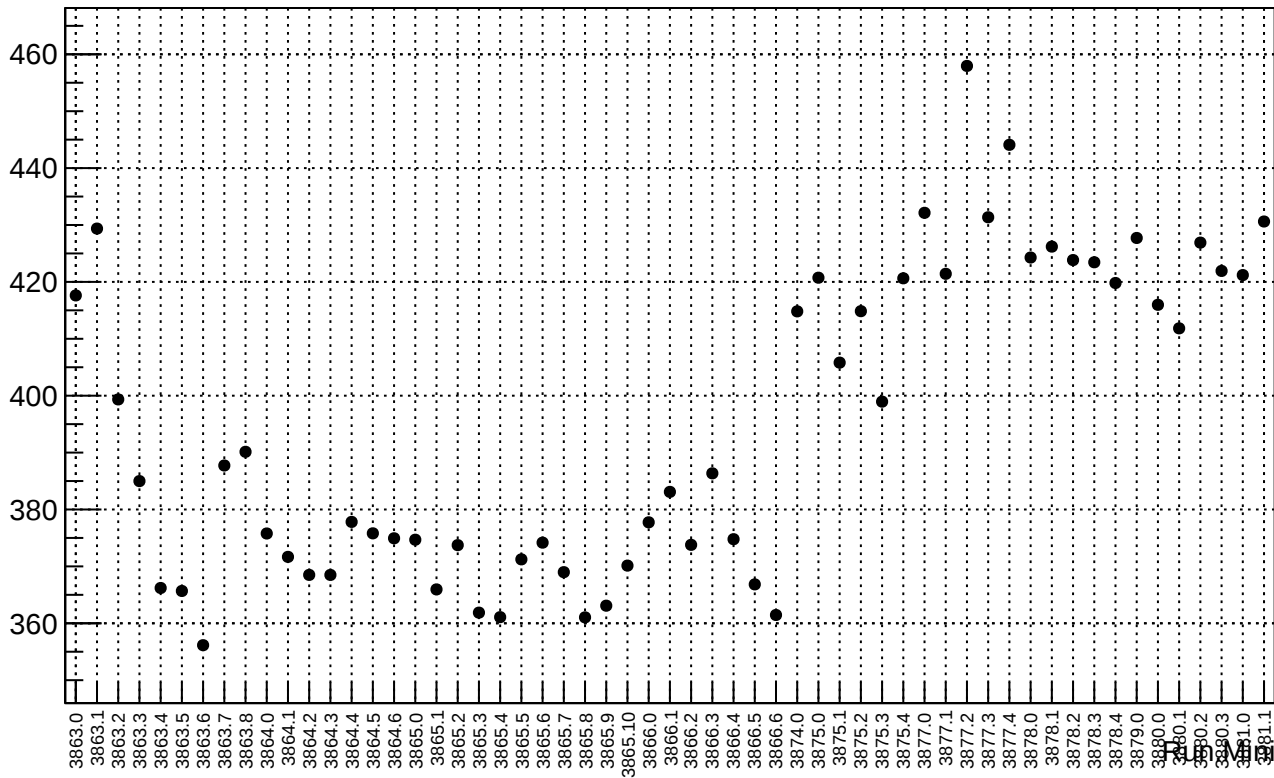
htemp

Entries 57

Mean 395

Std Dev 27.07

reg_asym_sam1.rms/ppm

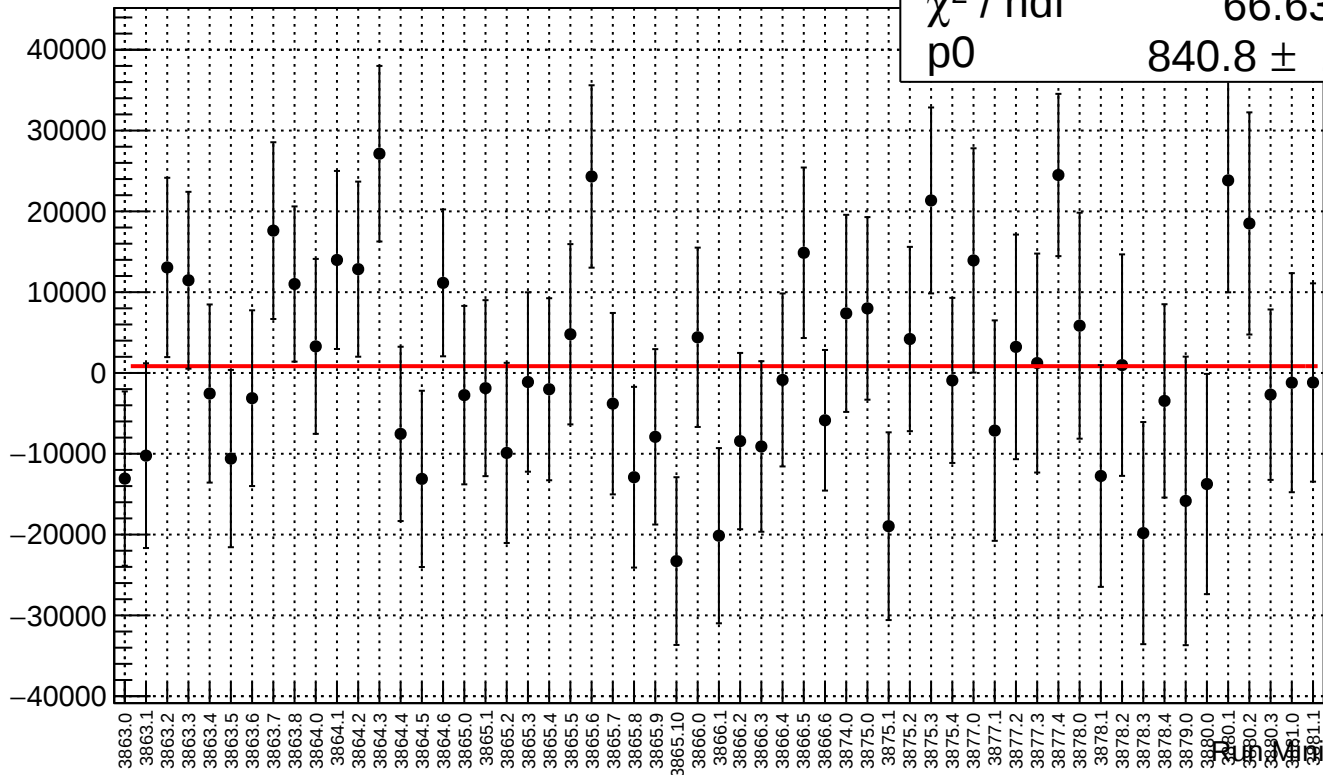


reg_asym_sam_26_avg.mean/ppb

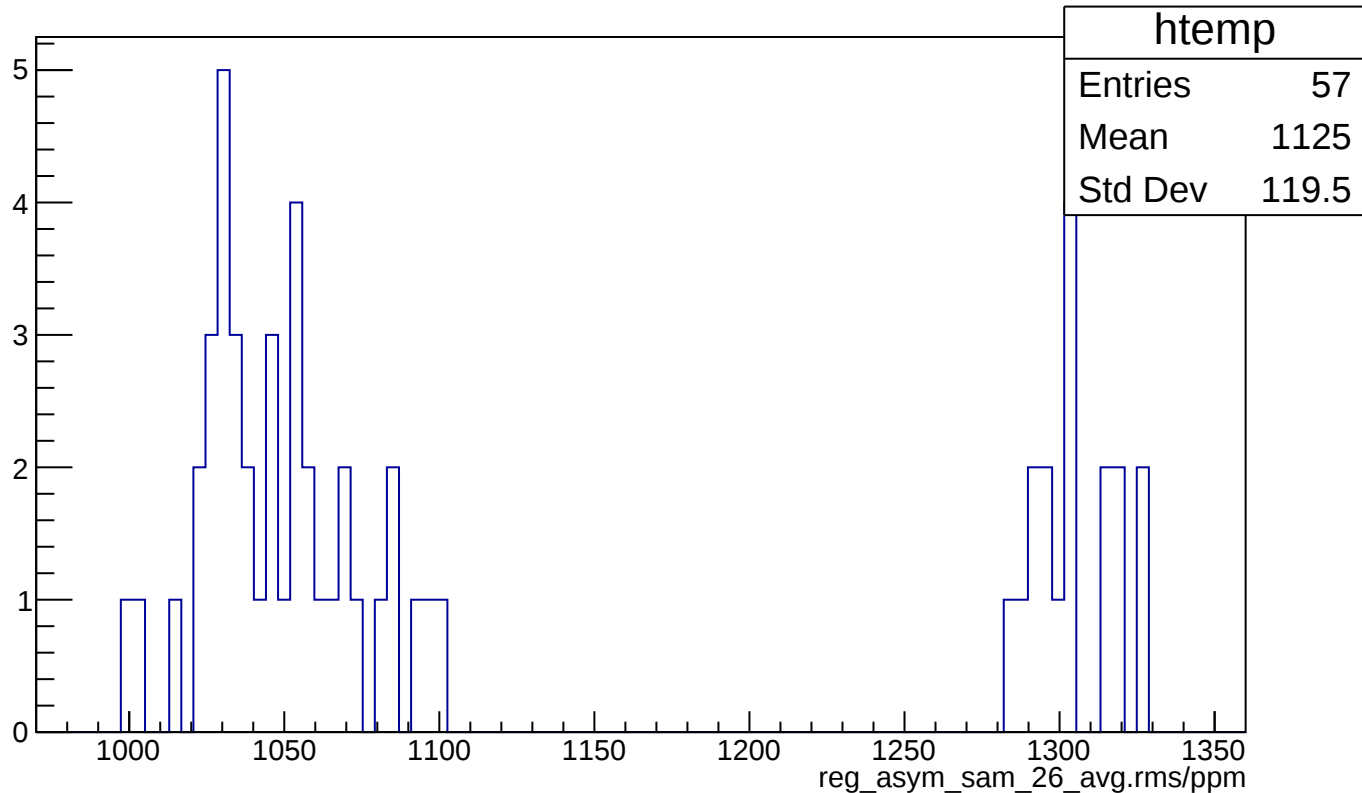
χ^2 / ndf
p0

66.63 / 56

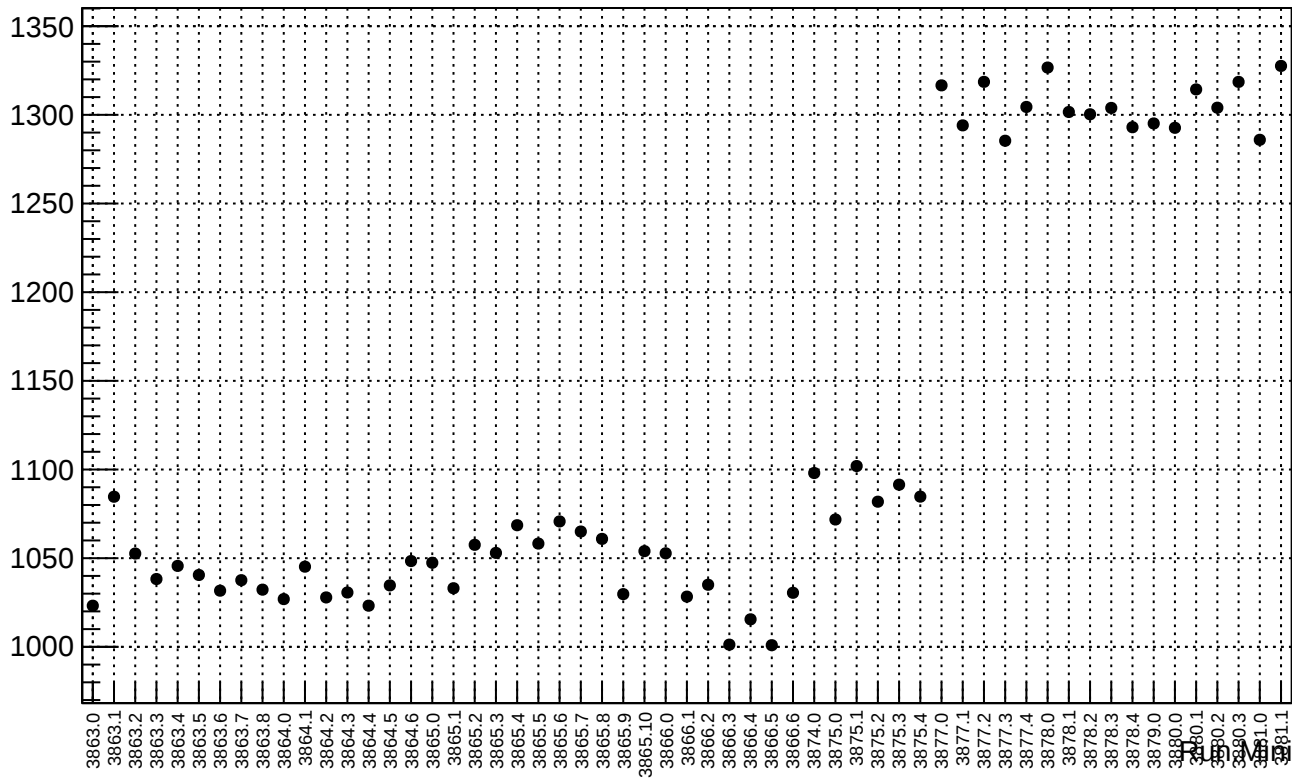
840.8 ± 1506



reg_asym_sam_26_avg.rms/ppm



reg_asym_sam_26_avg.rms/ppm



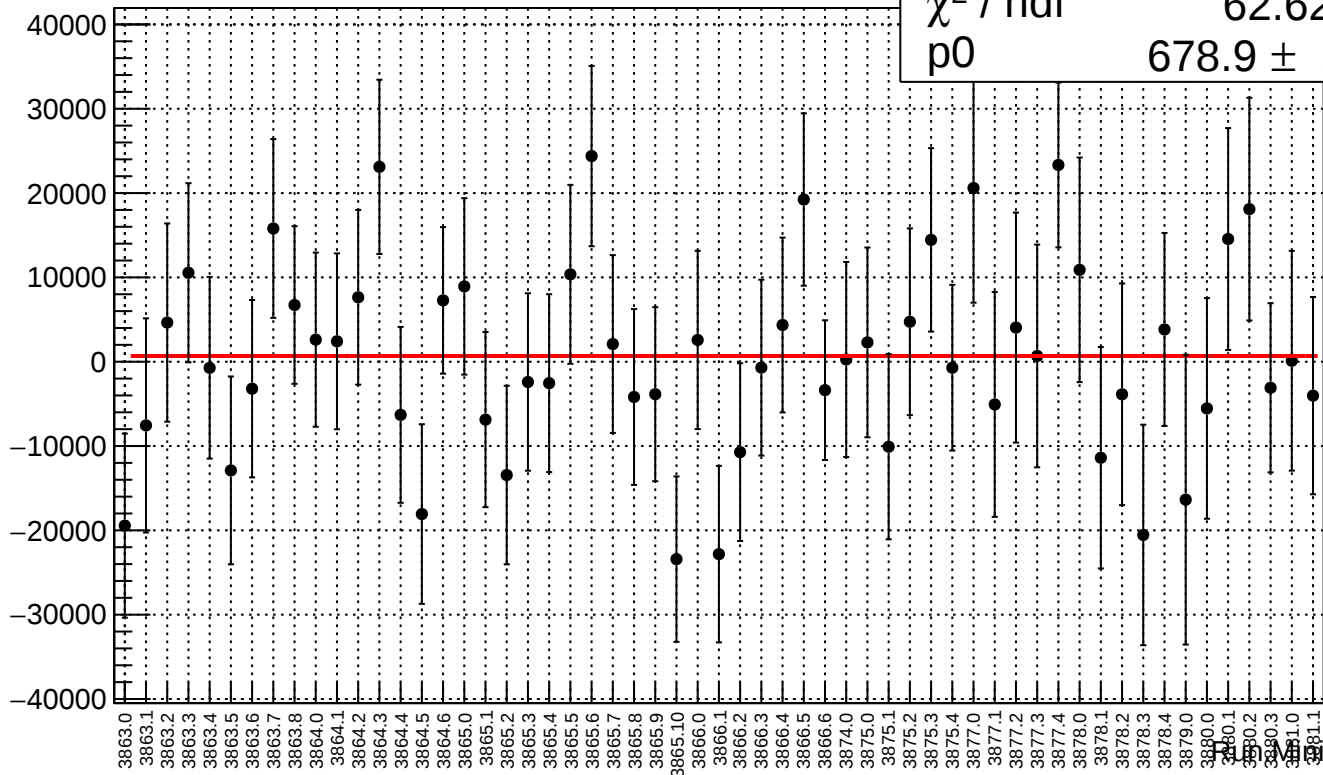
reg_asym_sam_26_dd.mean/ppb

χ^2 / ndf

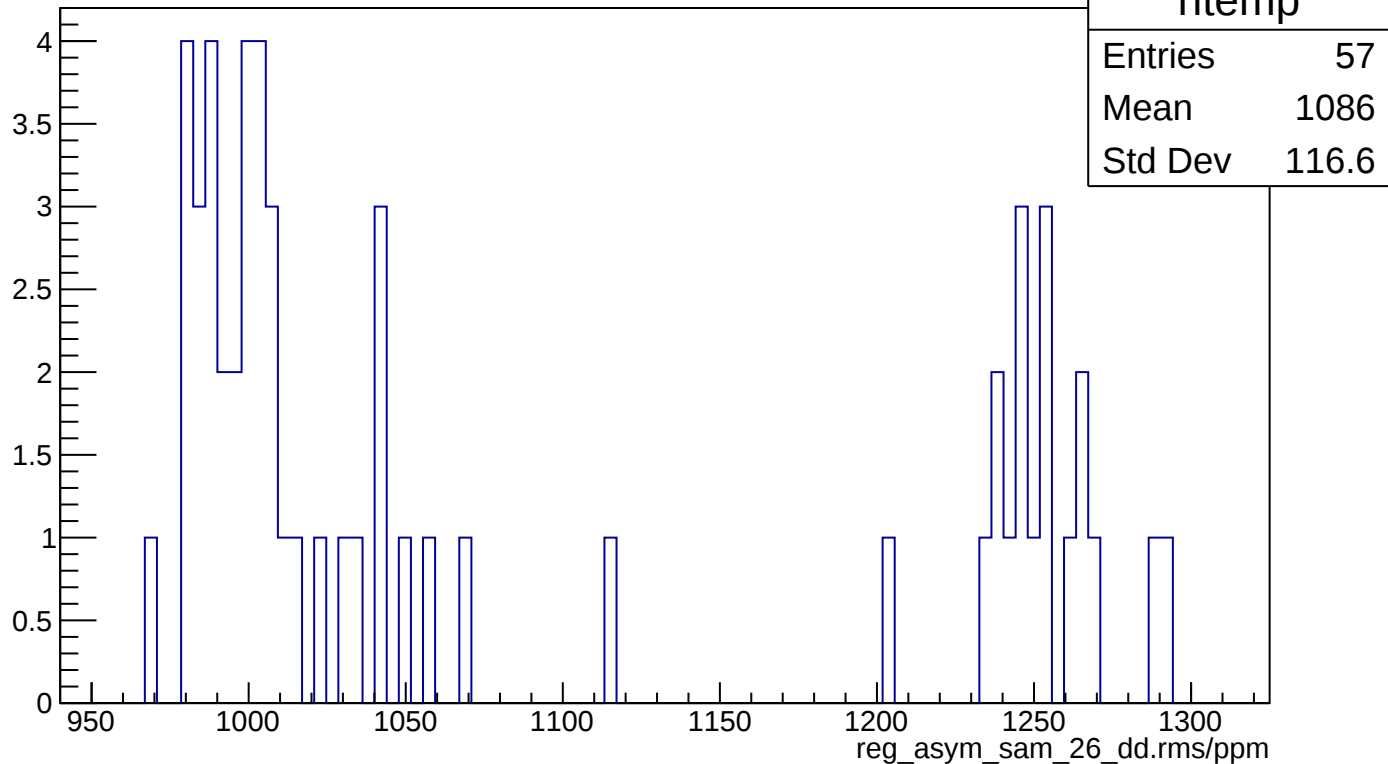
62.62 / 56

p0

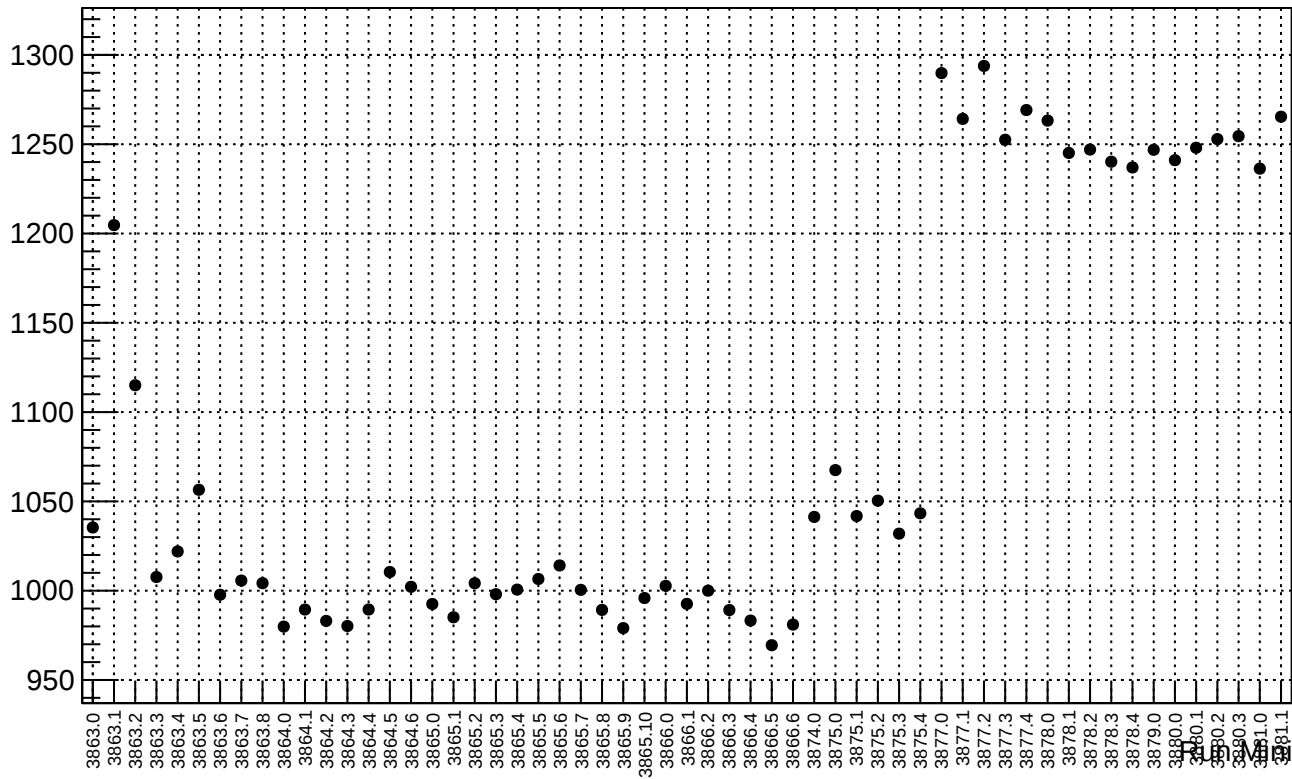
678.9 ± 1453



reg_asym_sam_26_dd.rms/ppm



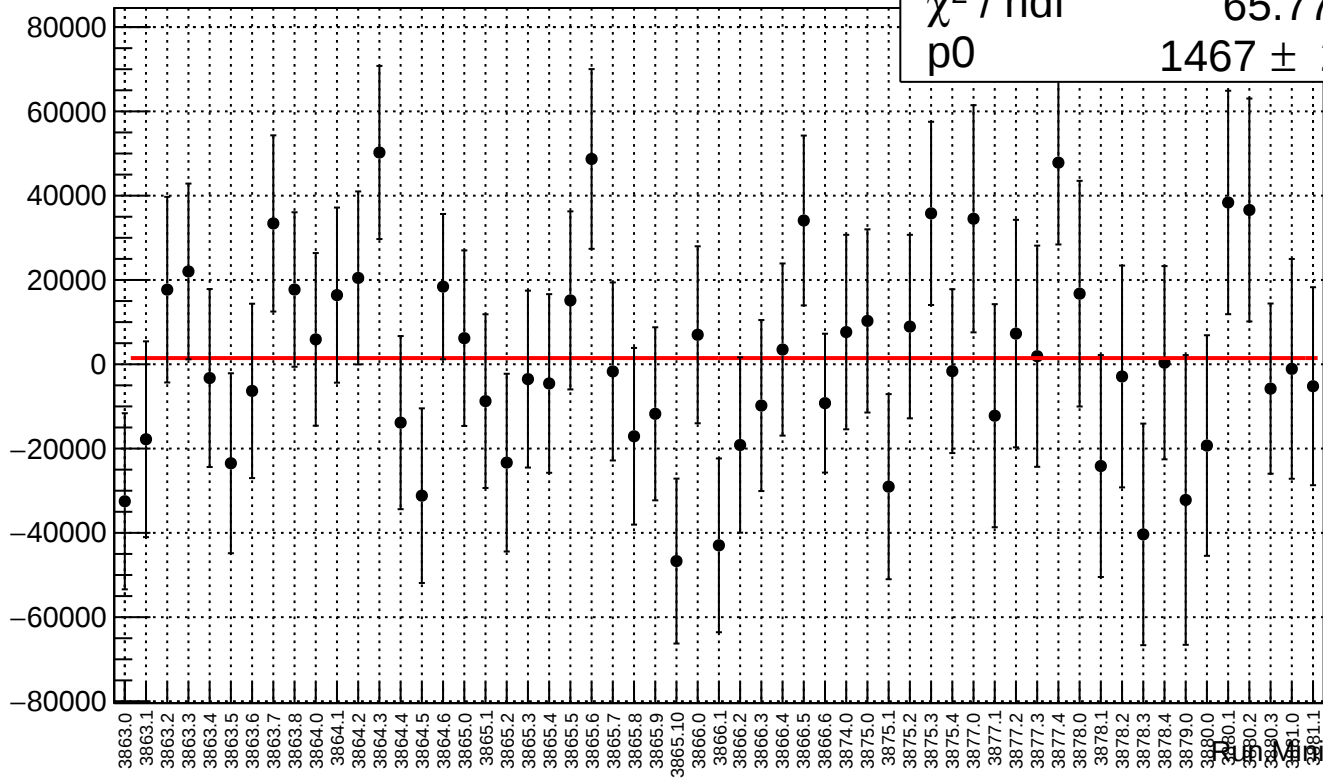
reg_asym_sam_26_dd.rms/ppm



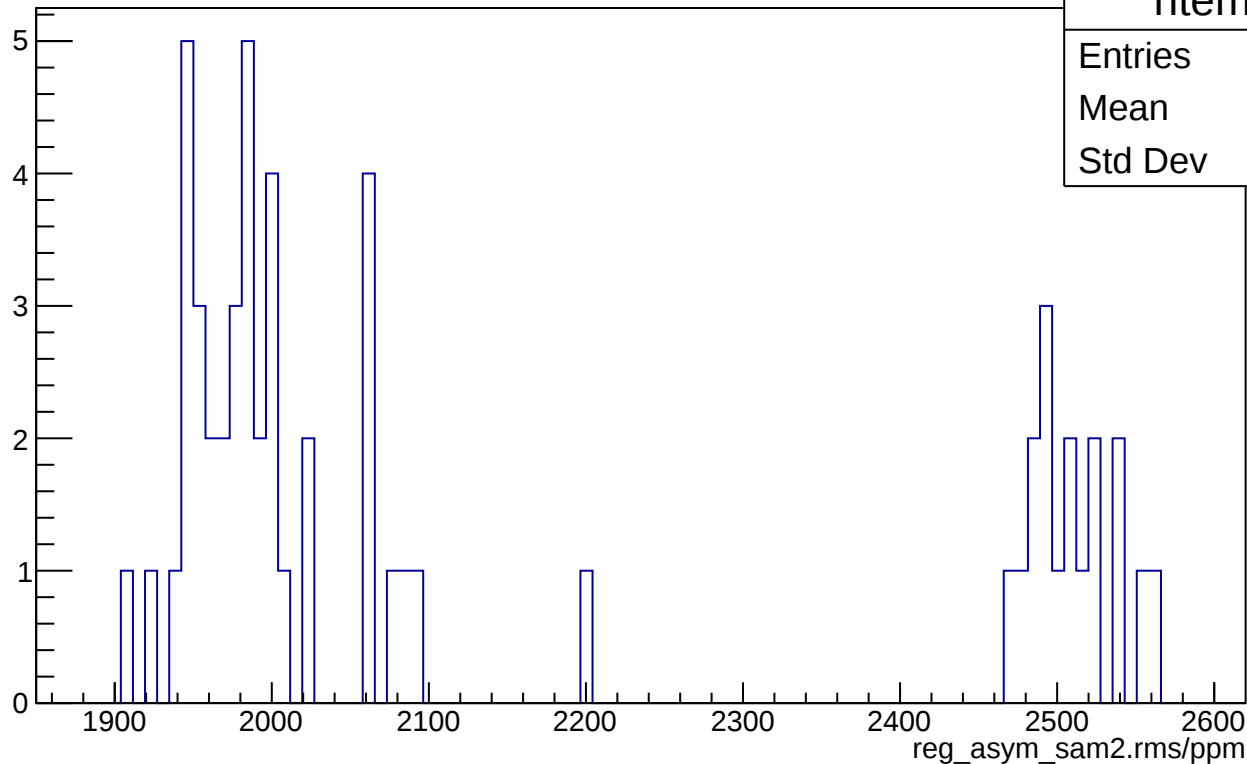
reg_asym_sam2.mean/ppb

χ^2 / ndf
p0

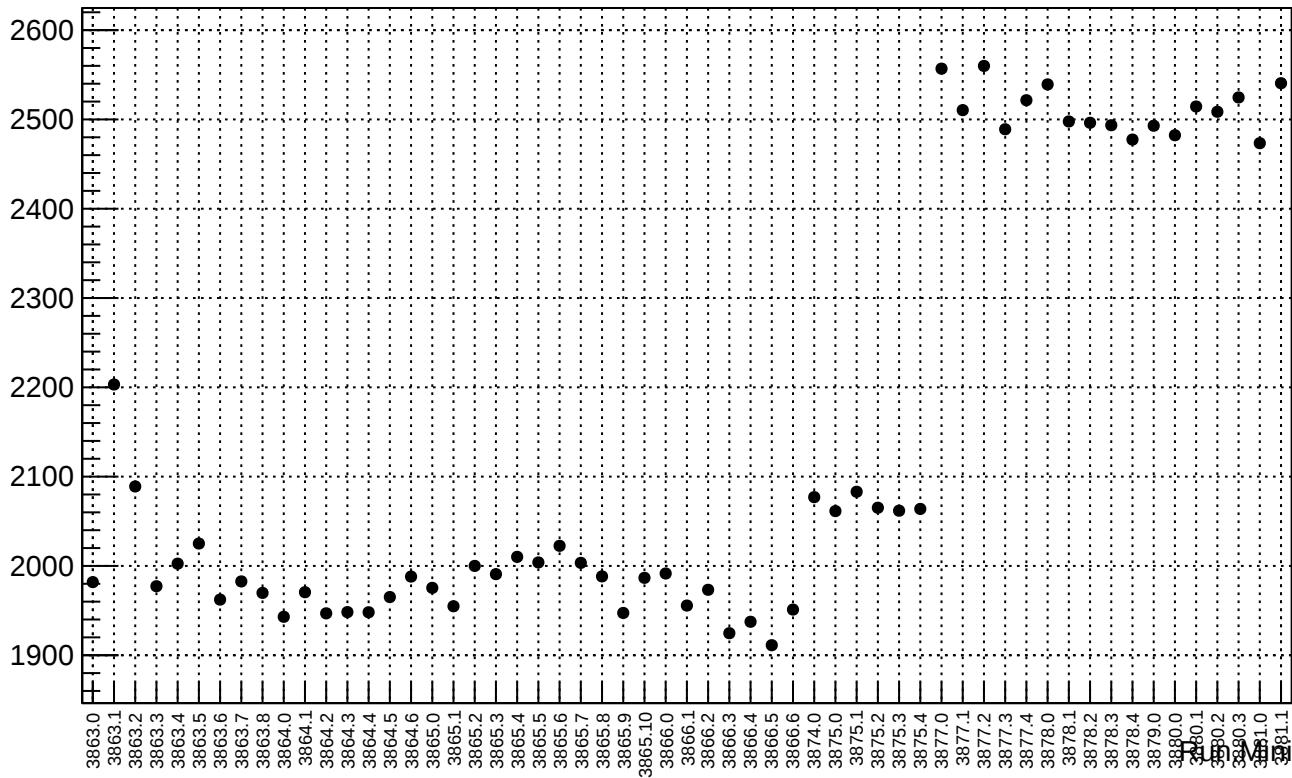
65.77 / 56
 1467 ± 2874



reg_asym_sam2.rms/ppm



reg_asym_sam2.rms/ppm

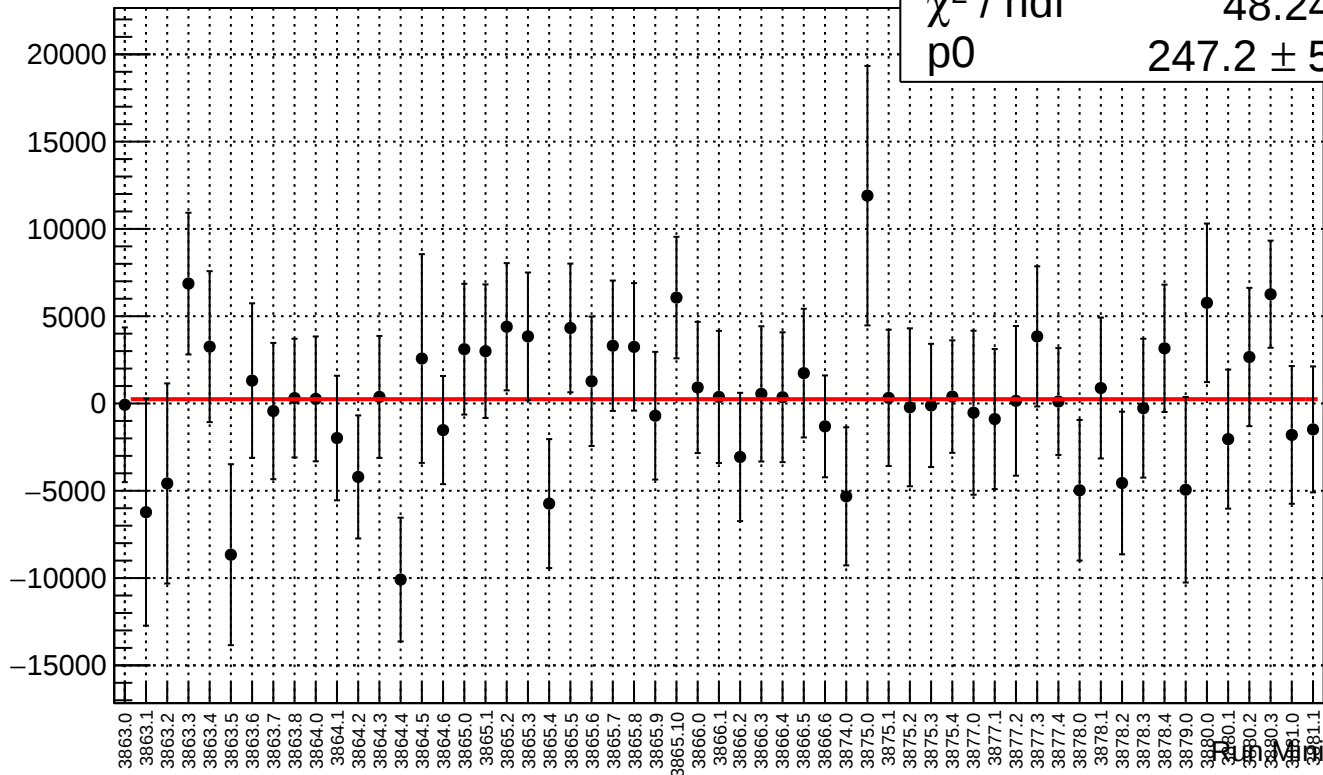


reg_asym_sam_37_avg.mean/ppb

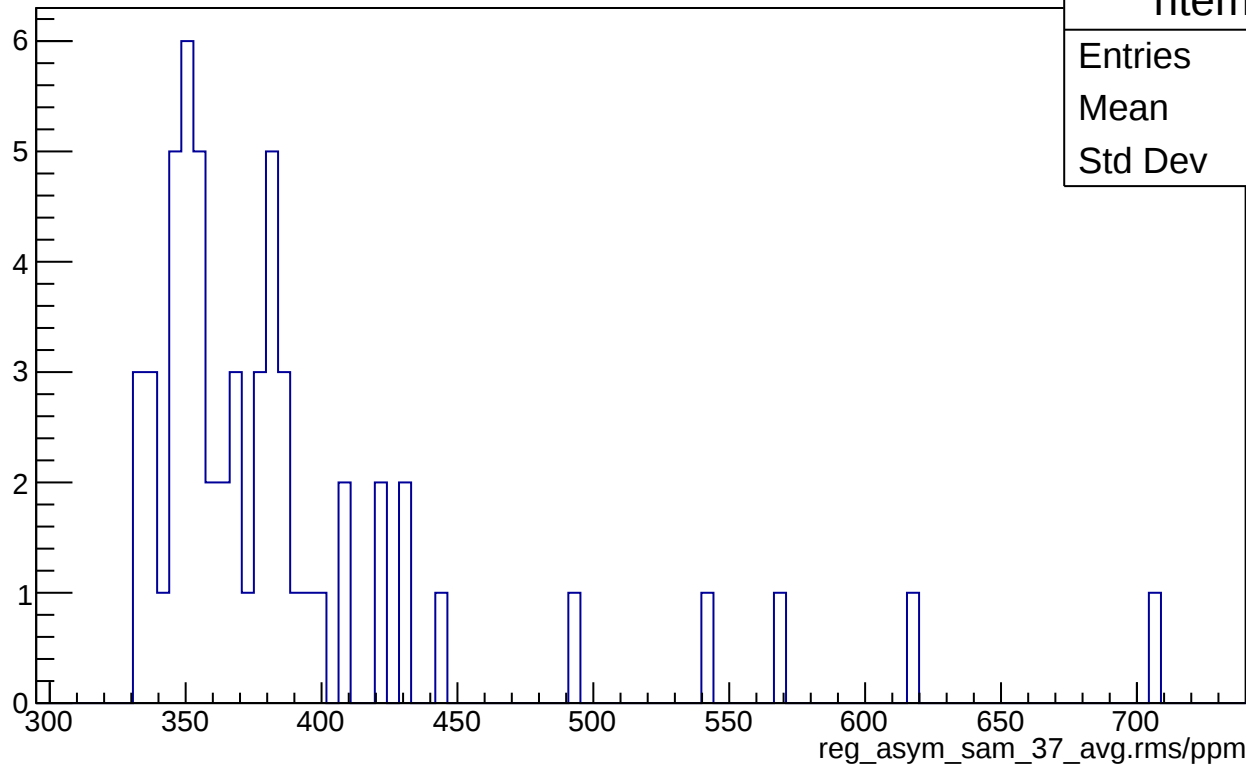
χ^2 / ndf
p0

48.24 / 56

247.2 ± 510.8



reg_asym_sam_37_avg.rms/ppm



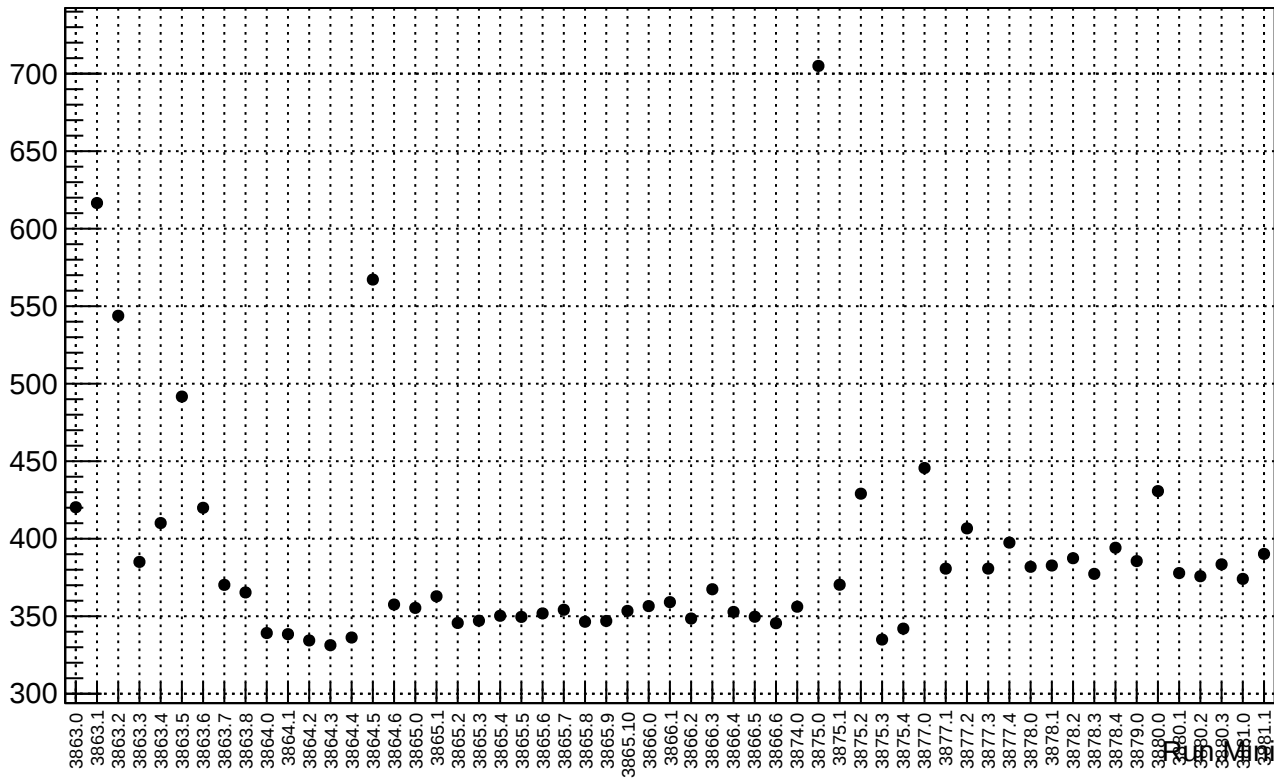
htemp

Entries 57

Mean 388.8

Std Dev 69.53

reg_asym_sam_37_avg.rms/ppm

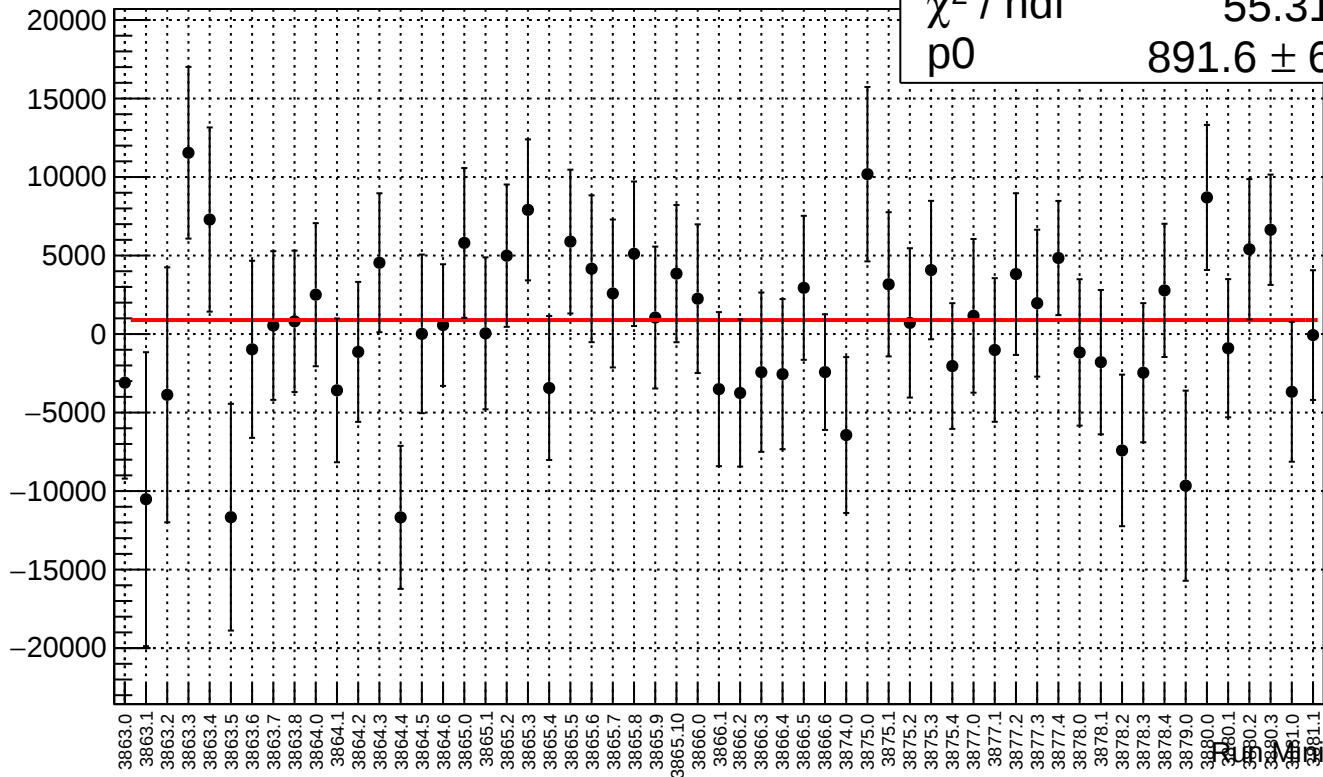


reg_asym_sam_37_dd.mean/ppb

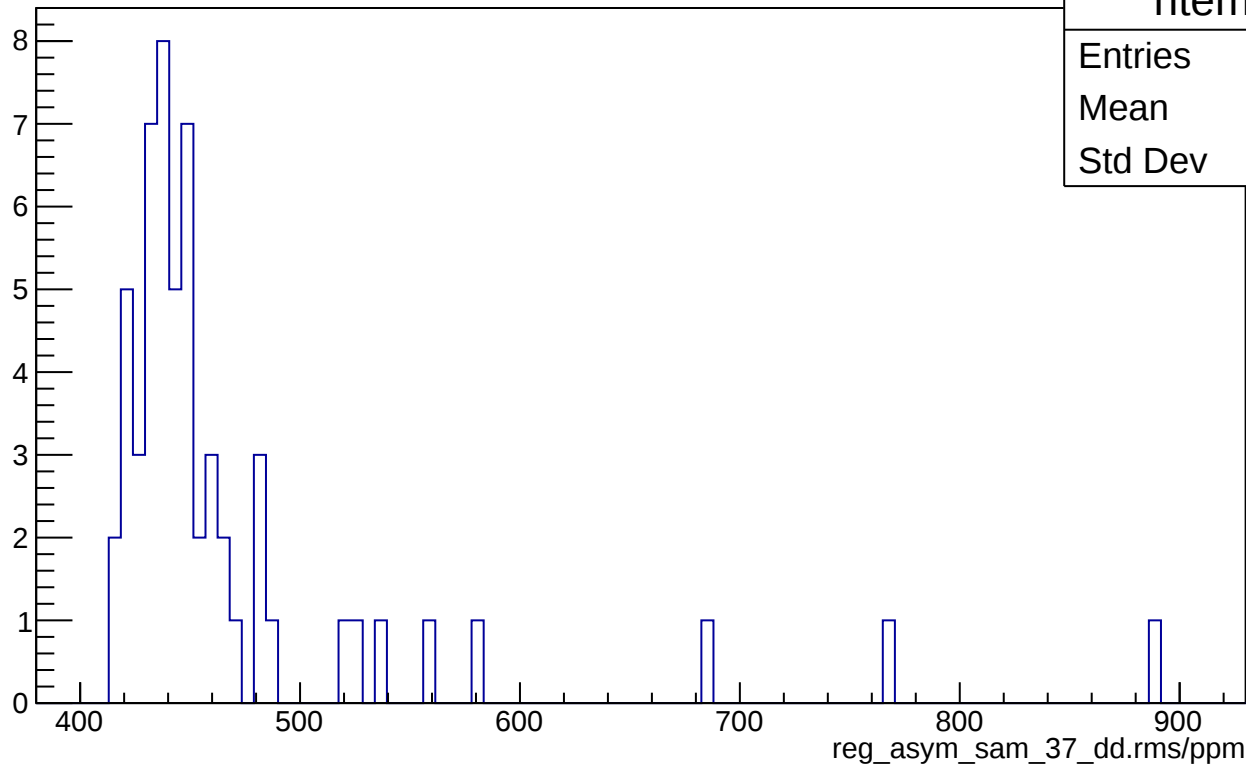
χ^2 / ndf
p0

55.31 / 56

891.6 ± 619.9



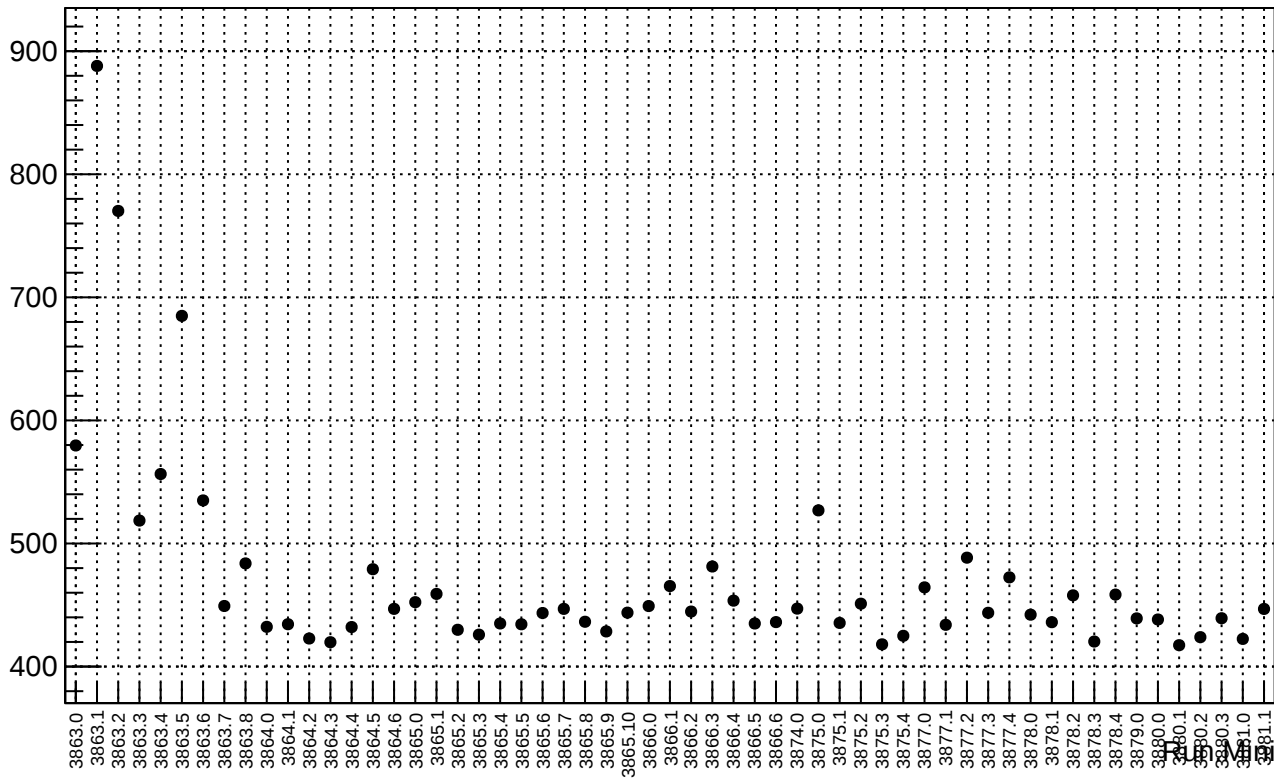
reg_asym_sam_37_dd.rms/ppm



htemp

Entries	57
Mean	469.9
Std Dev	82.72

reg_asym_sam_37_dd.rms/ppm

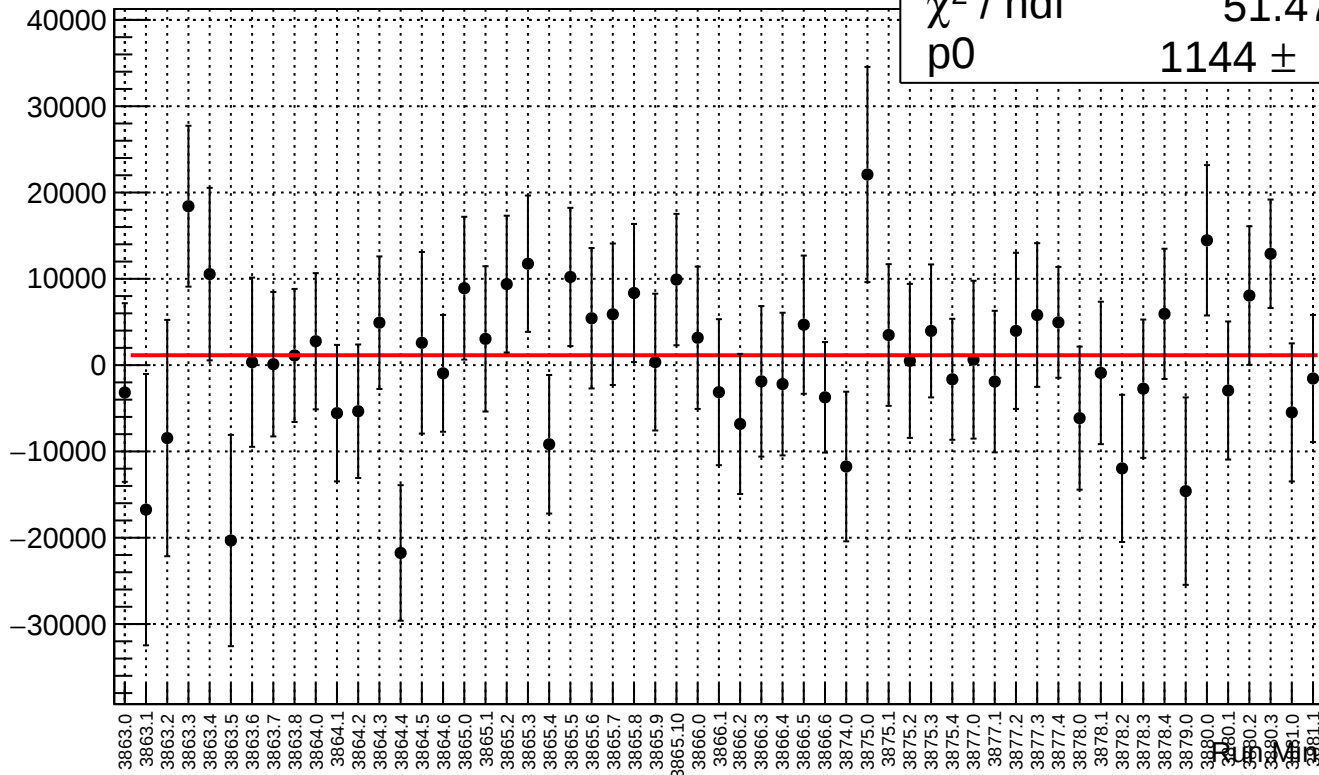


reg_asym_sam3.mean/ppb

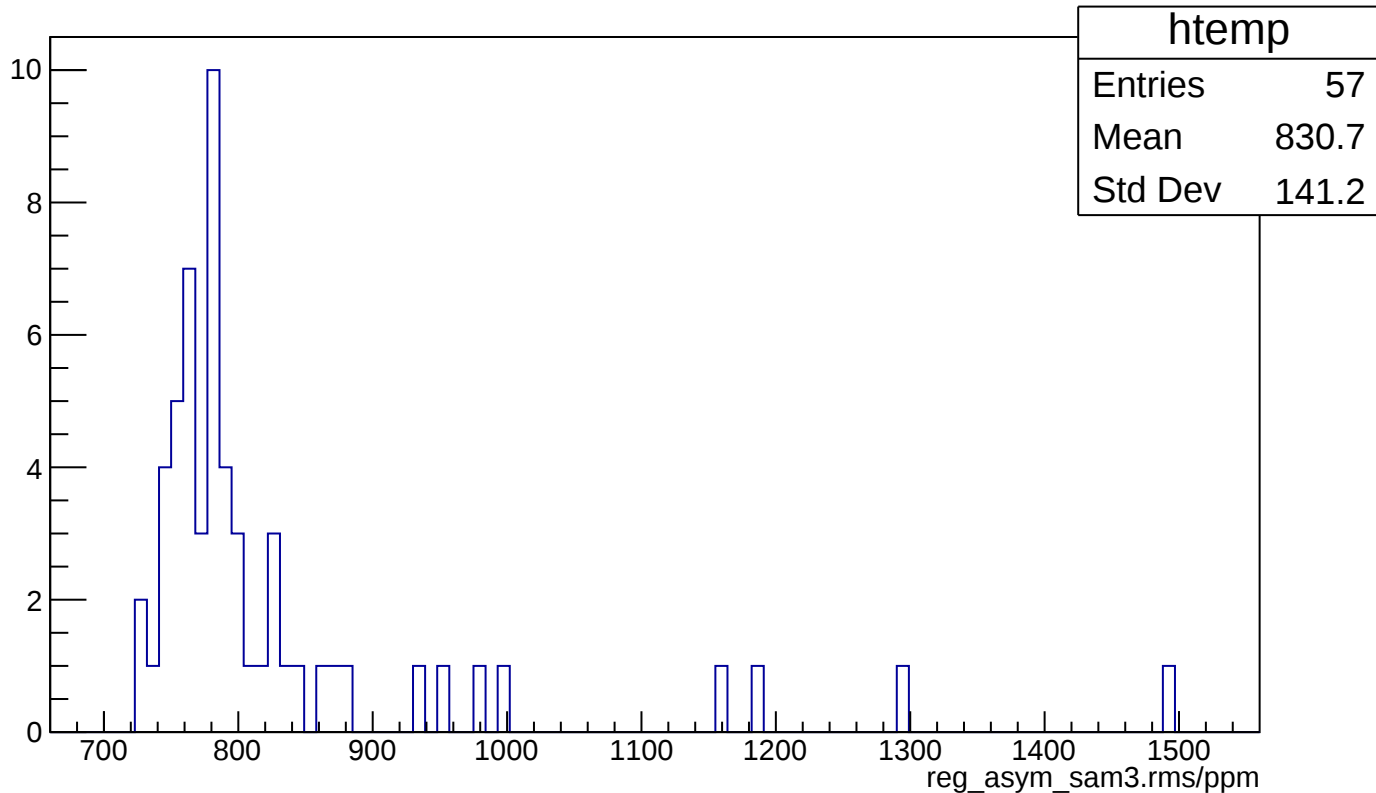
χ^2 / ndf
p0

51.47 / 56

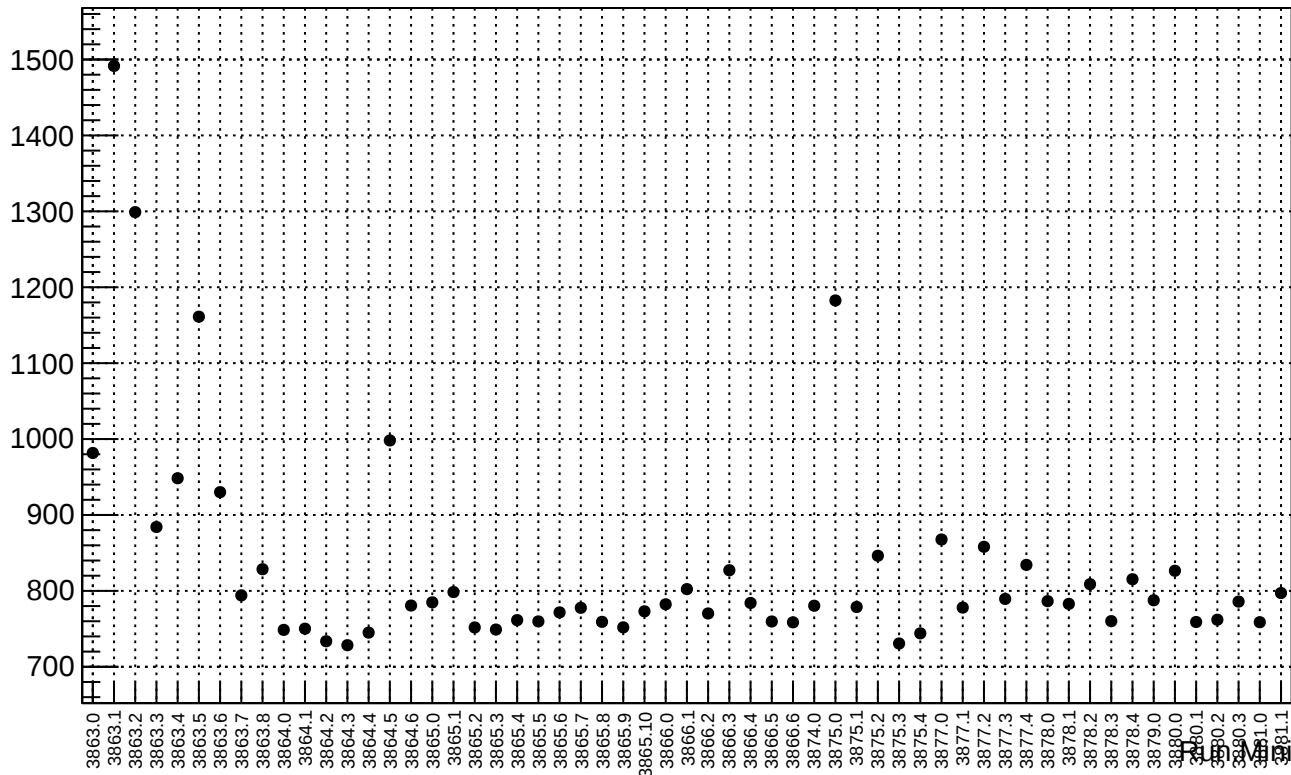
1144 ± 1095



reg_asym_sam3.rms/ppm



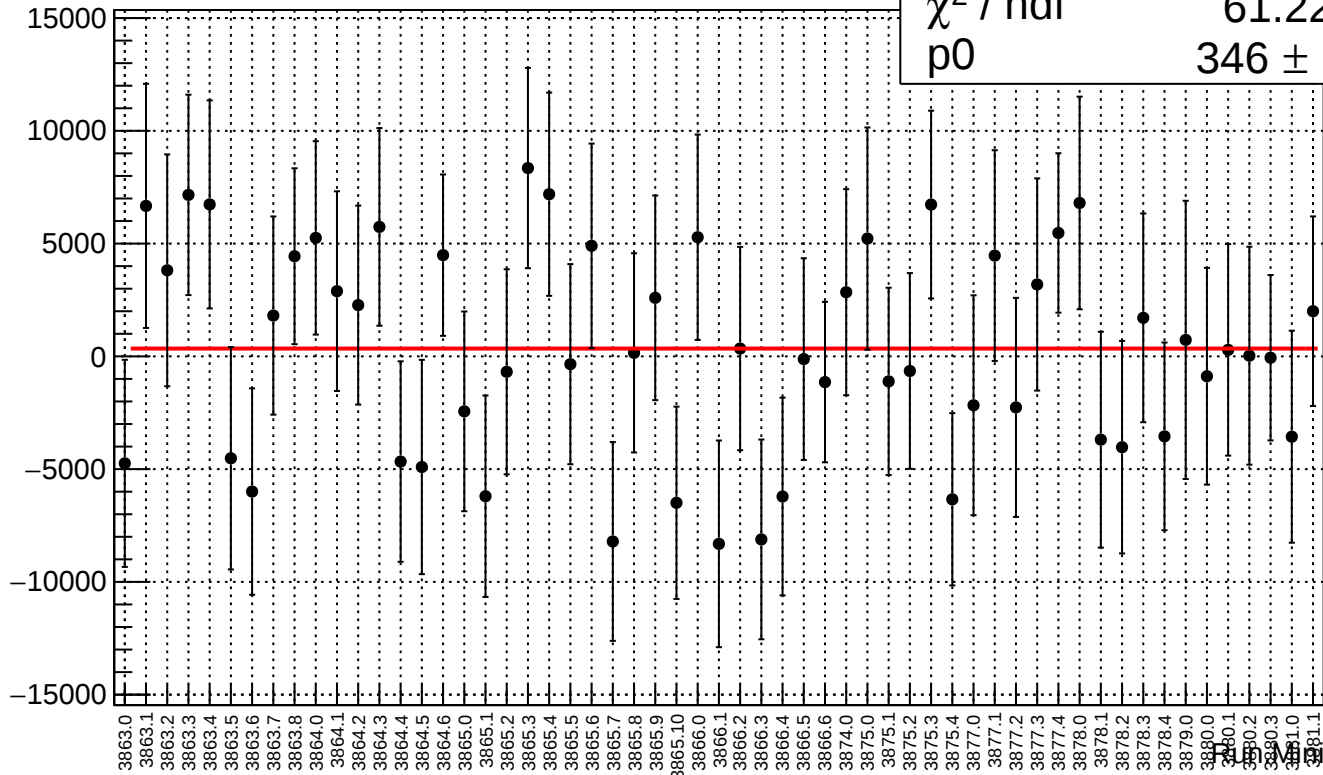
reg_asym_sam3.rms/ppm



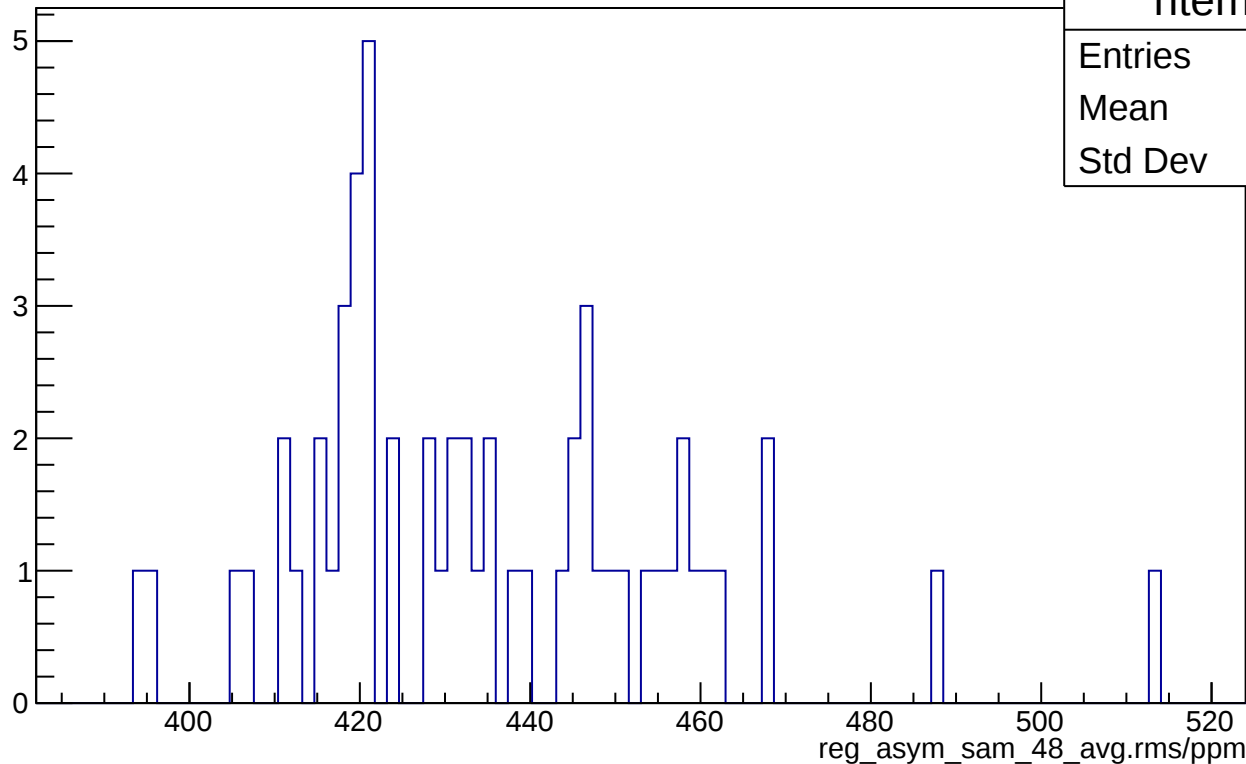
reg_asym_sam_48_avg.mean/ppb

χ^2 / ndf
p0

61.22 / 56
 346 ± 588



reg_asym_sam_48_avg.rms/ppm



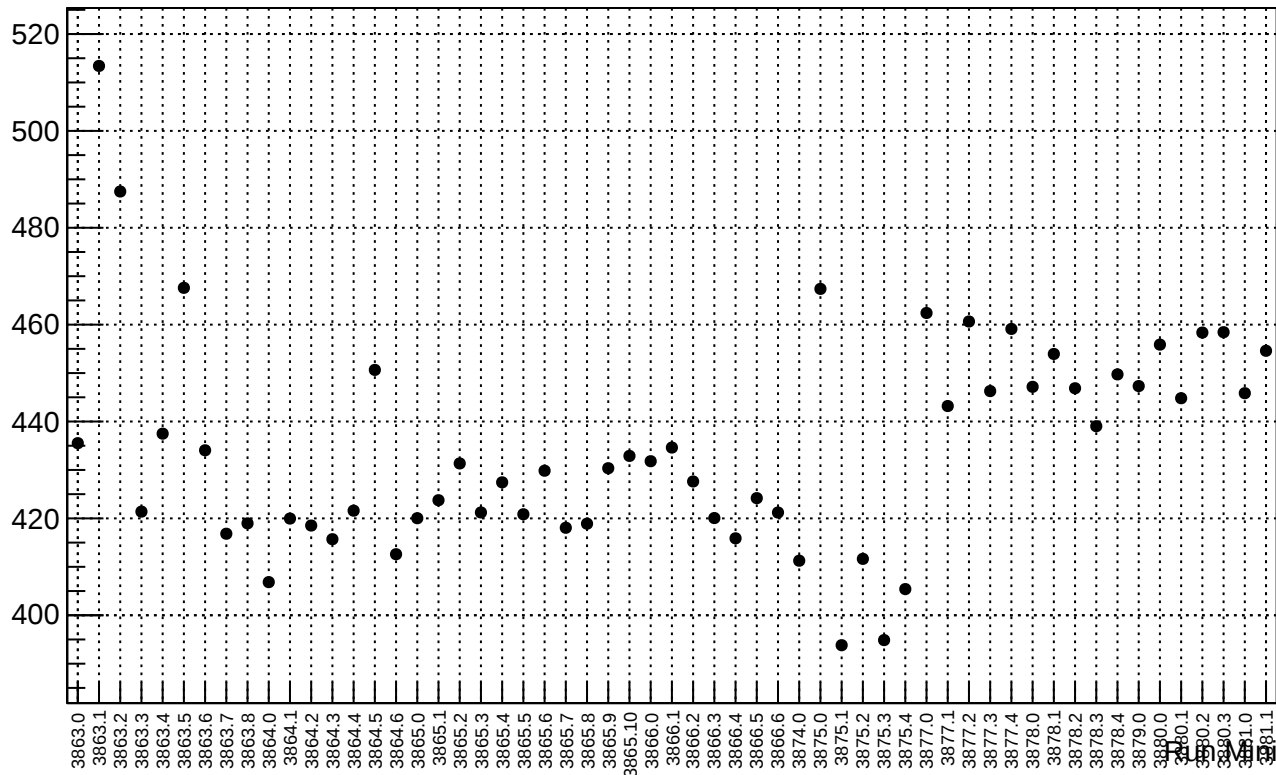
htemp

Entries 57

Mean 434.9

Std Dev 21.92

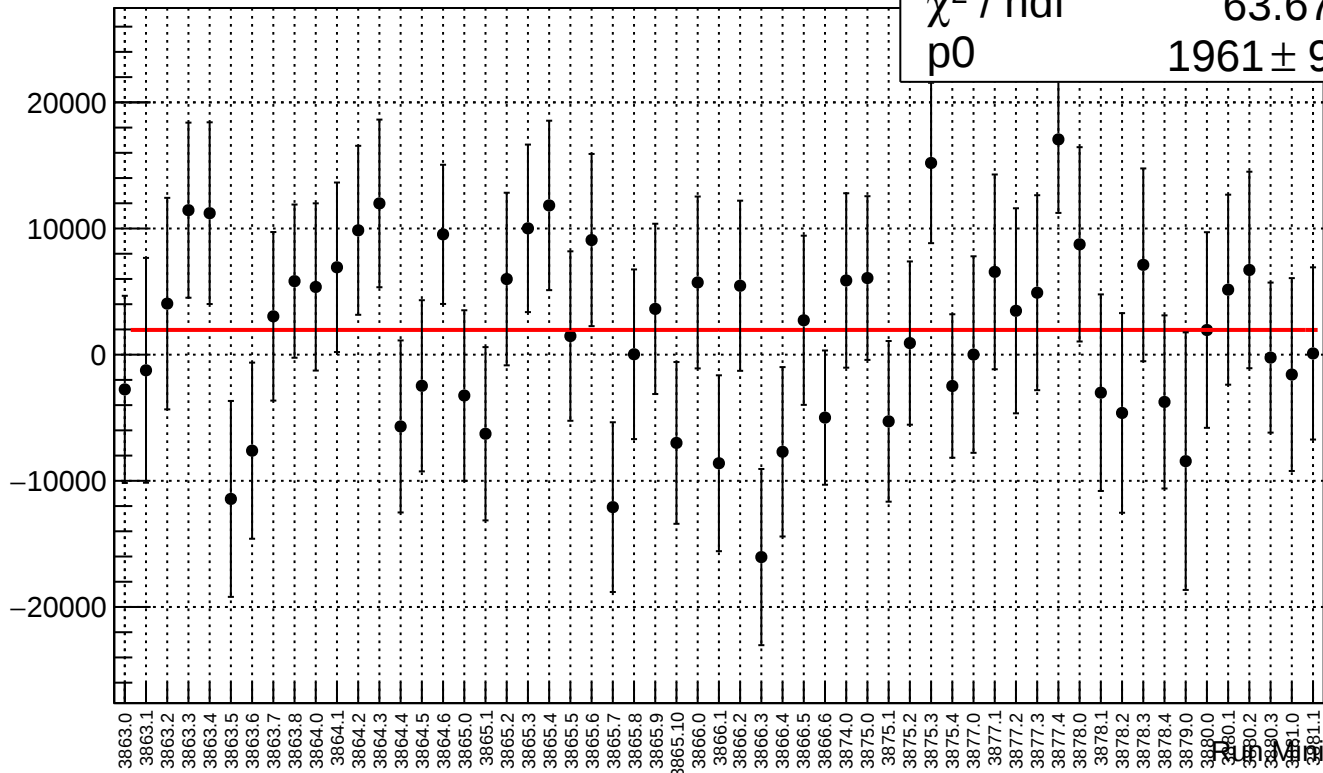
reg_asym_sam_48_avg.rms/ppm



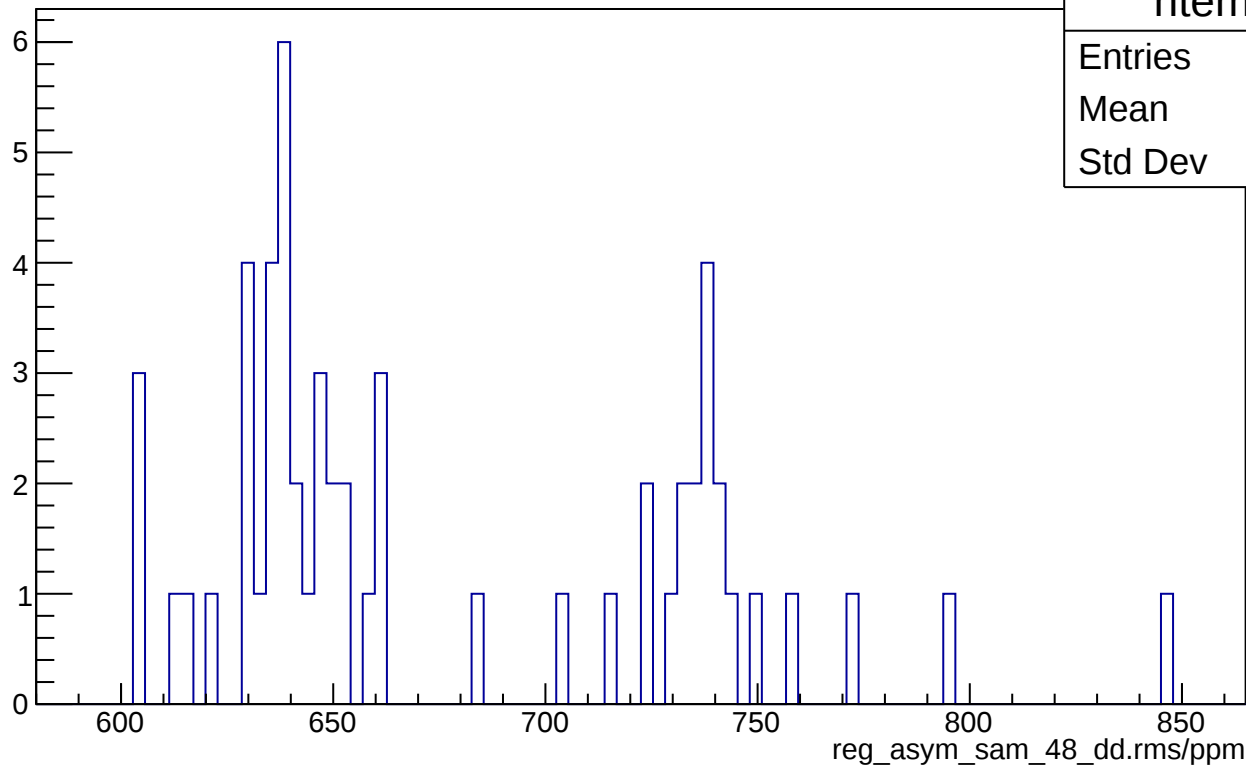
reg_asym_sam_48_dd.mean/ppb

χ^2 / ndf
p0

63.67 / 56
 1961 ± 911.4



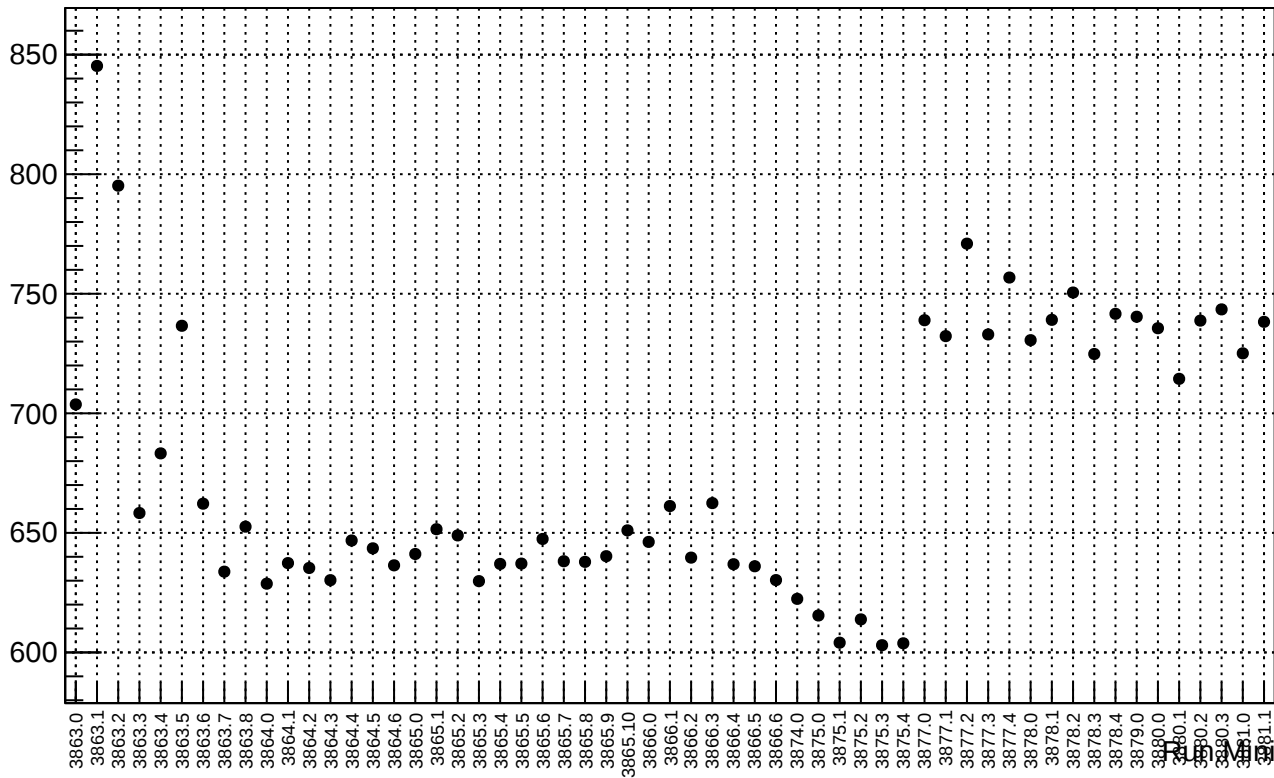
reg_asym_sam_48_dd.rms/ppm



htemp

Entries	57
Mean	677.5
Std Dev	55.78

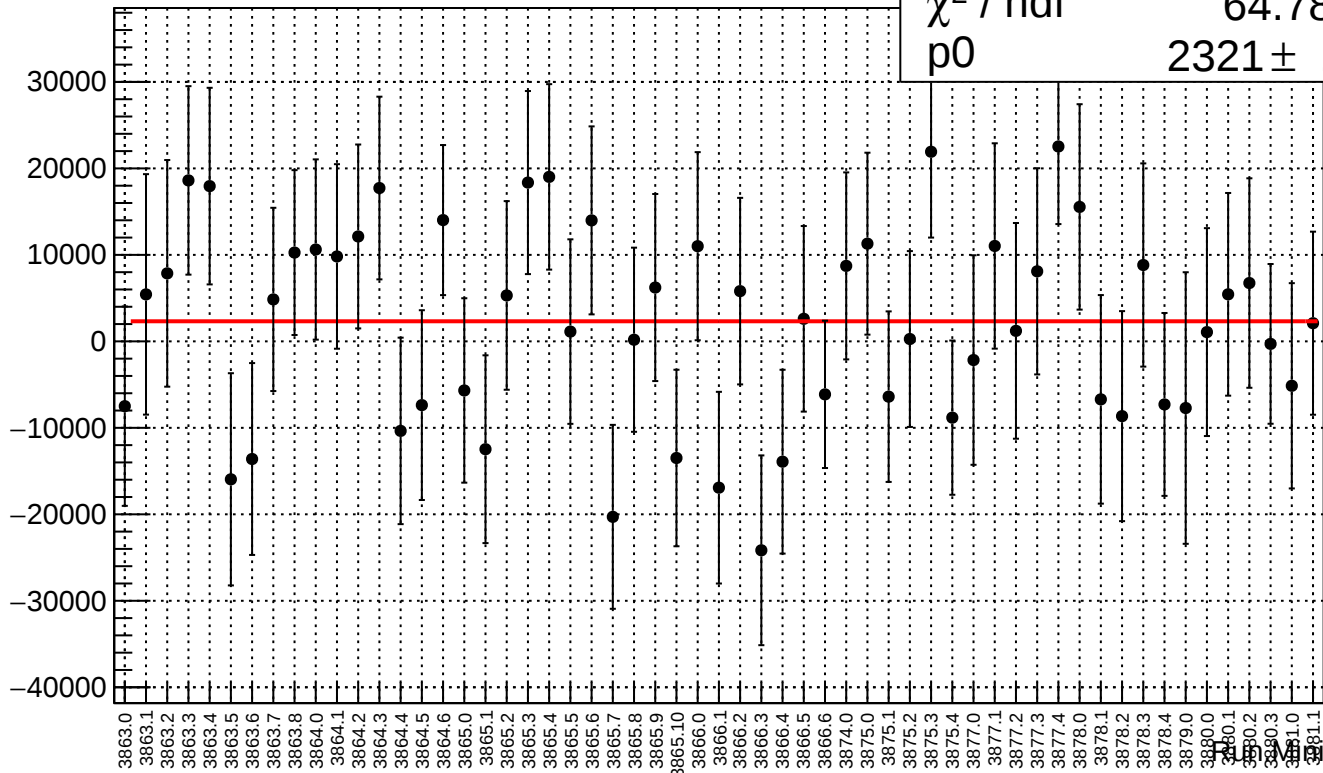
reg_asym_sam_48_dd.rms/ppm



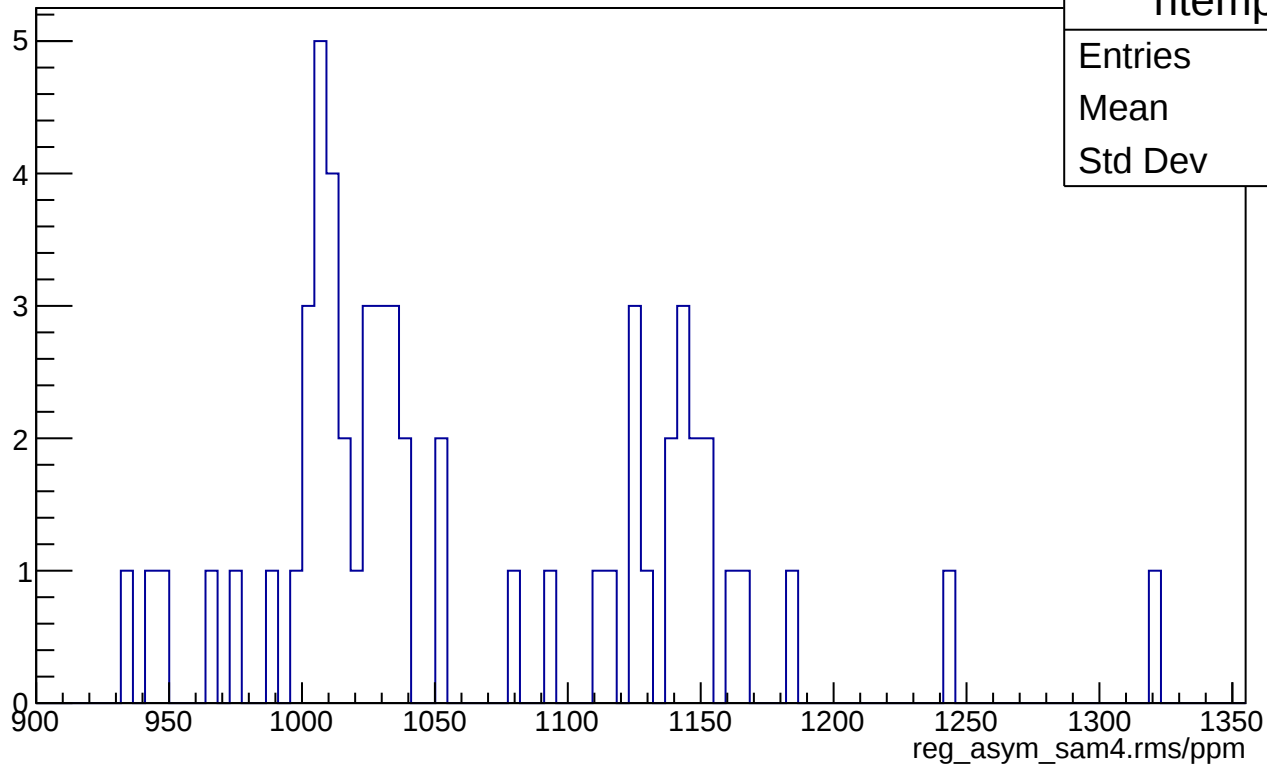
reg_asym_sam4.mean/ppb

χ^2 / ndf
p0

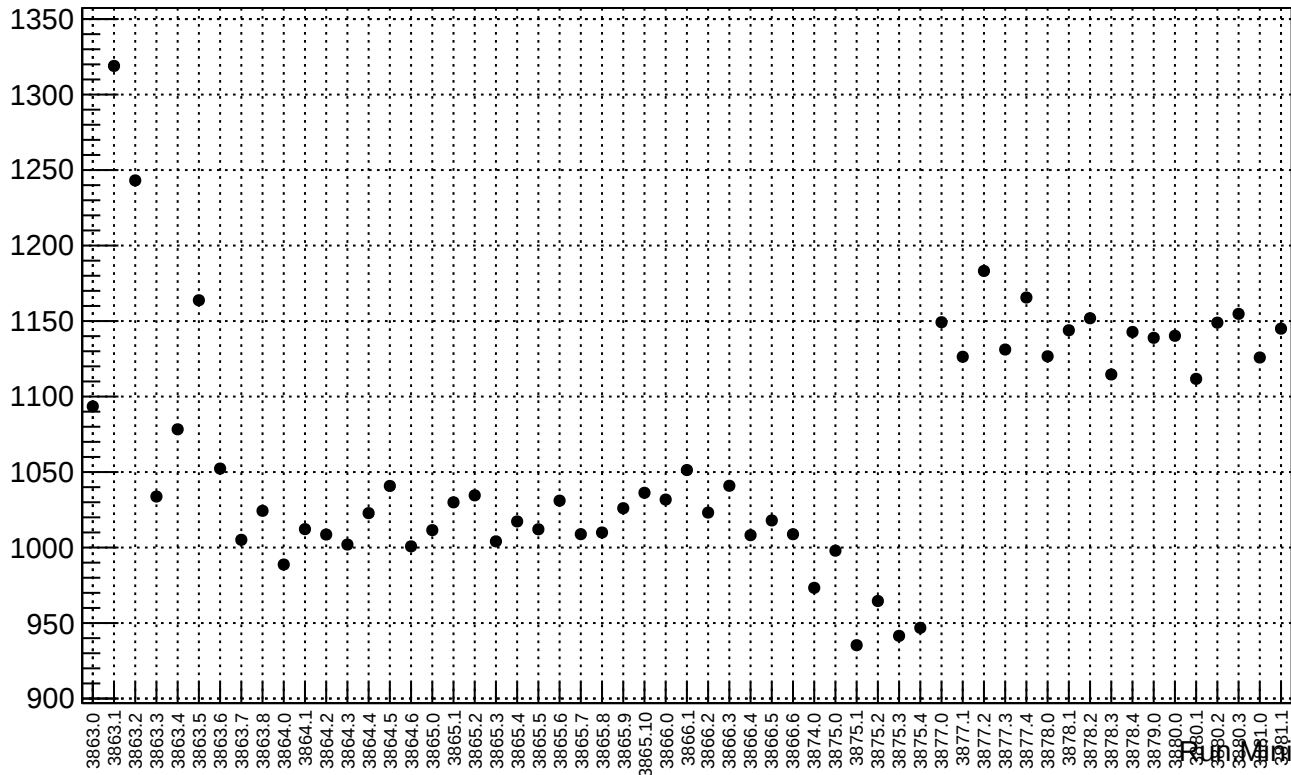
64.78 / 56
 2321 ± 1434



reg_asym_sam4.rms/ppm



reg_asym_sam4.rms/ppm

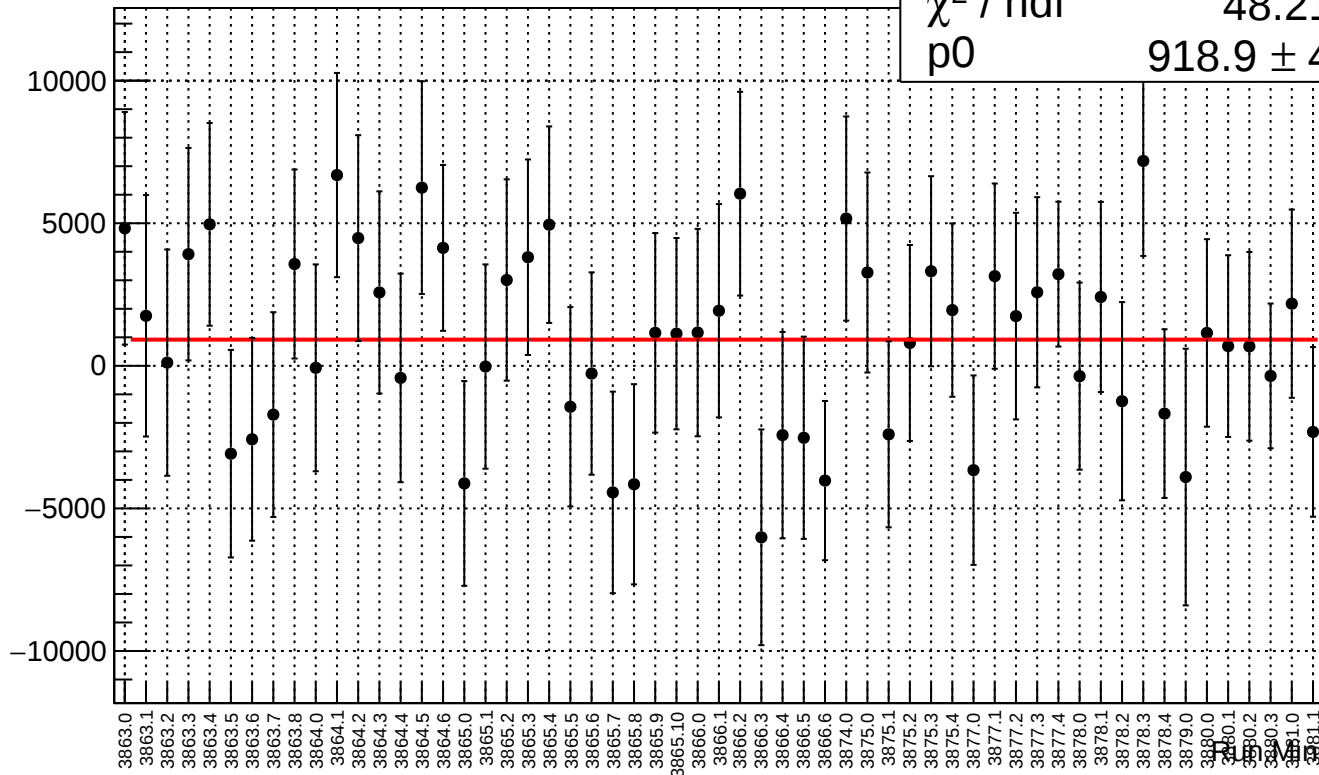


reg_asym_sam5.mean/ppb

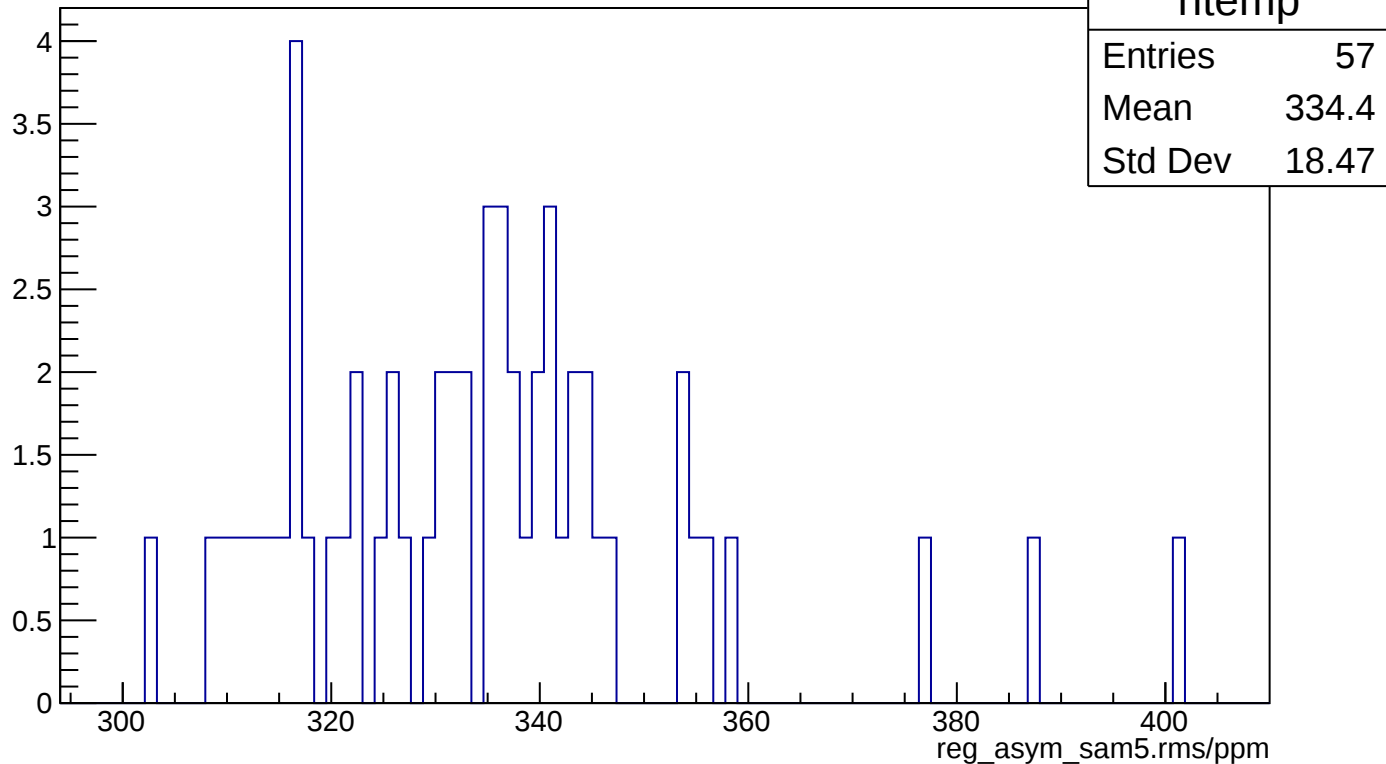
χ^2 / ndf
p0

48.21 / 56

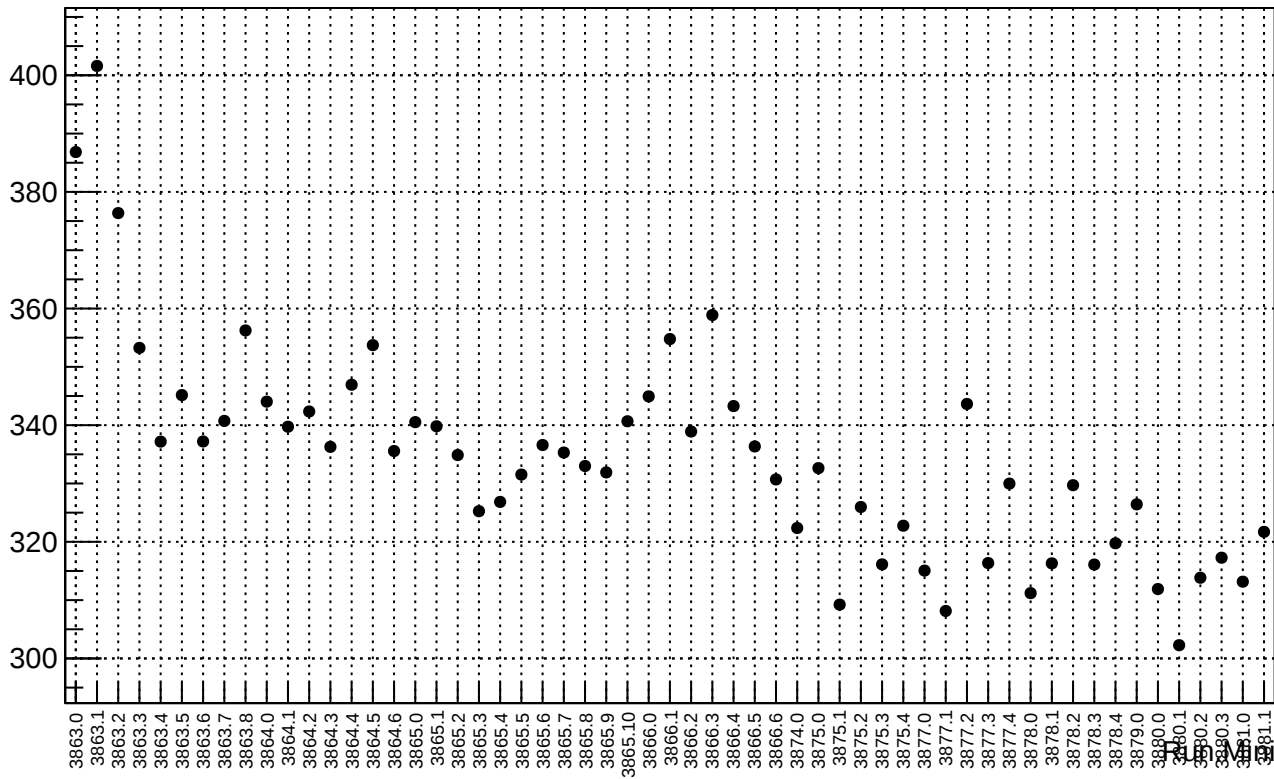
918.9 ± 451.2



reg_asym_sam5.rms/ppm



reg_asym_sam5.rms/ppm



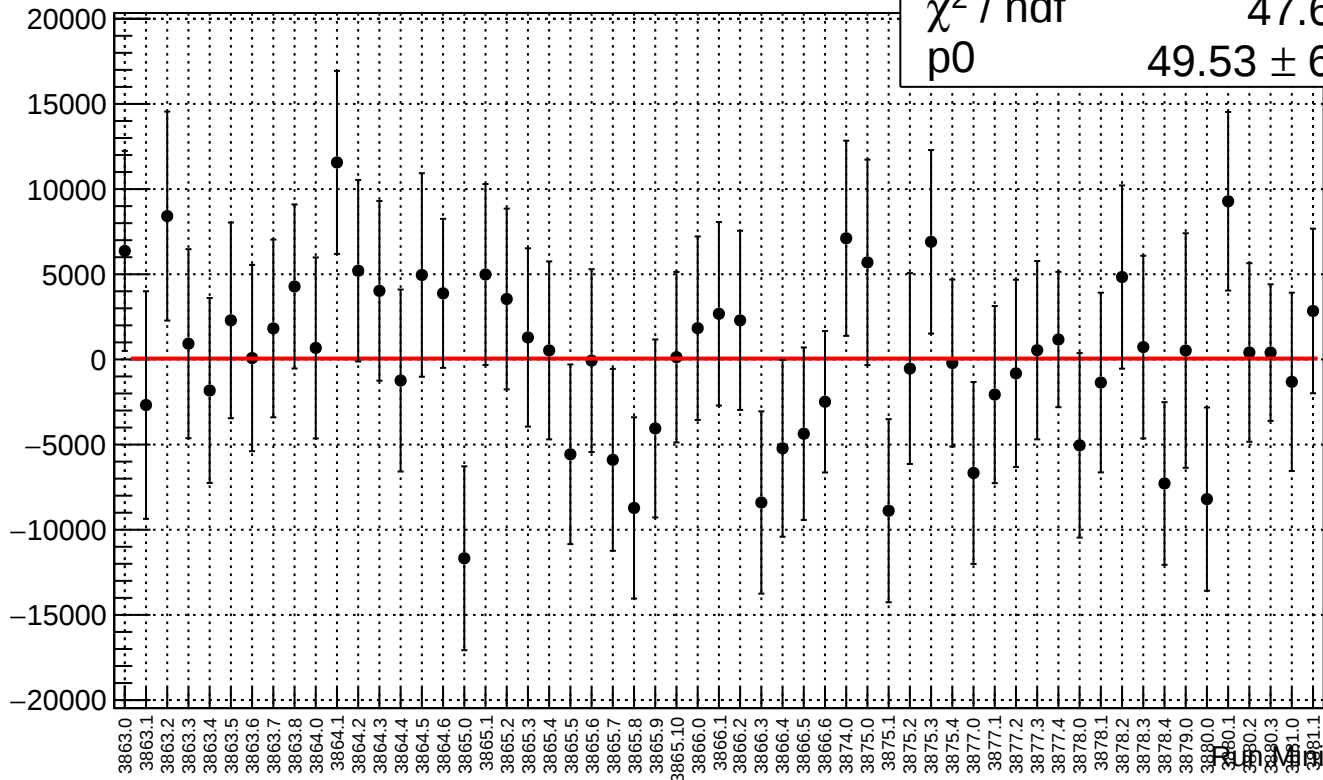
reg_asym_sam6.mean/ppb

χ^2 / ndf

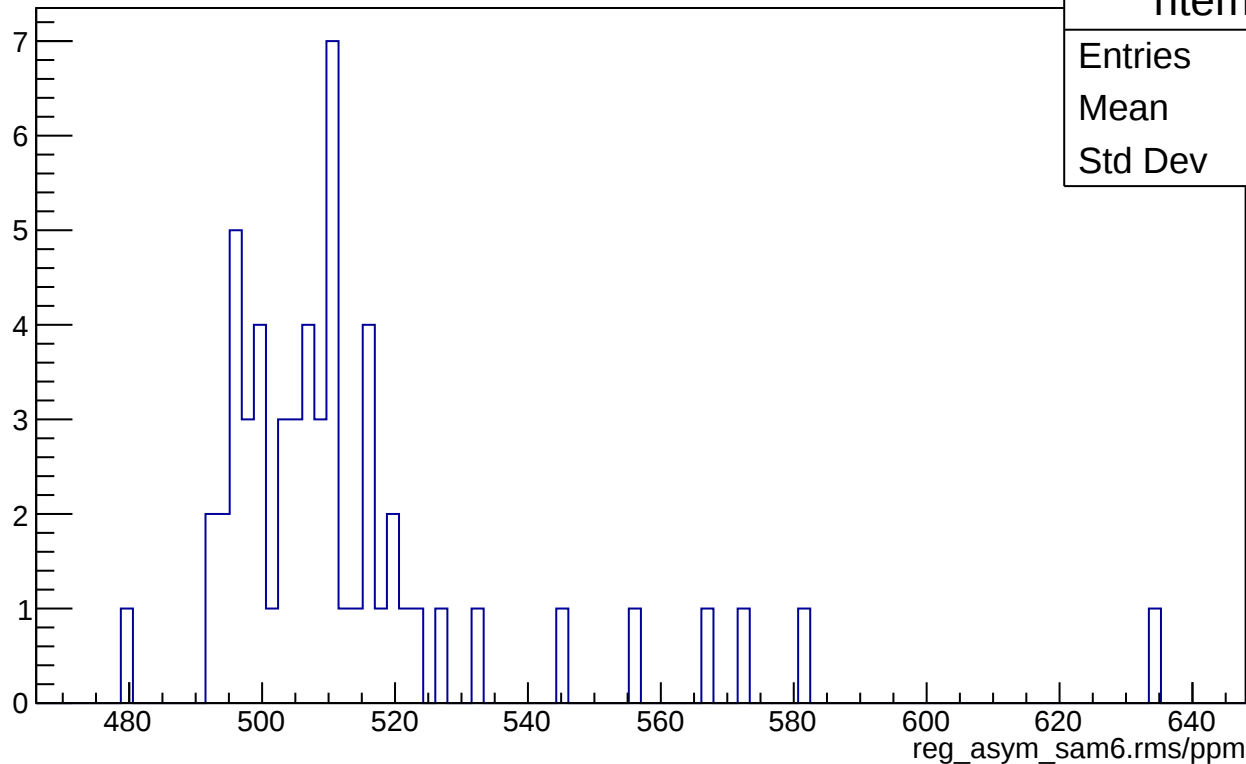
47.6 / 56

p0

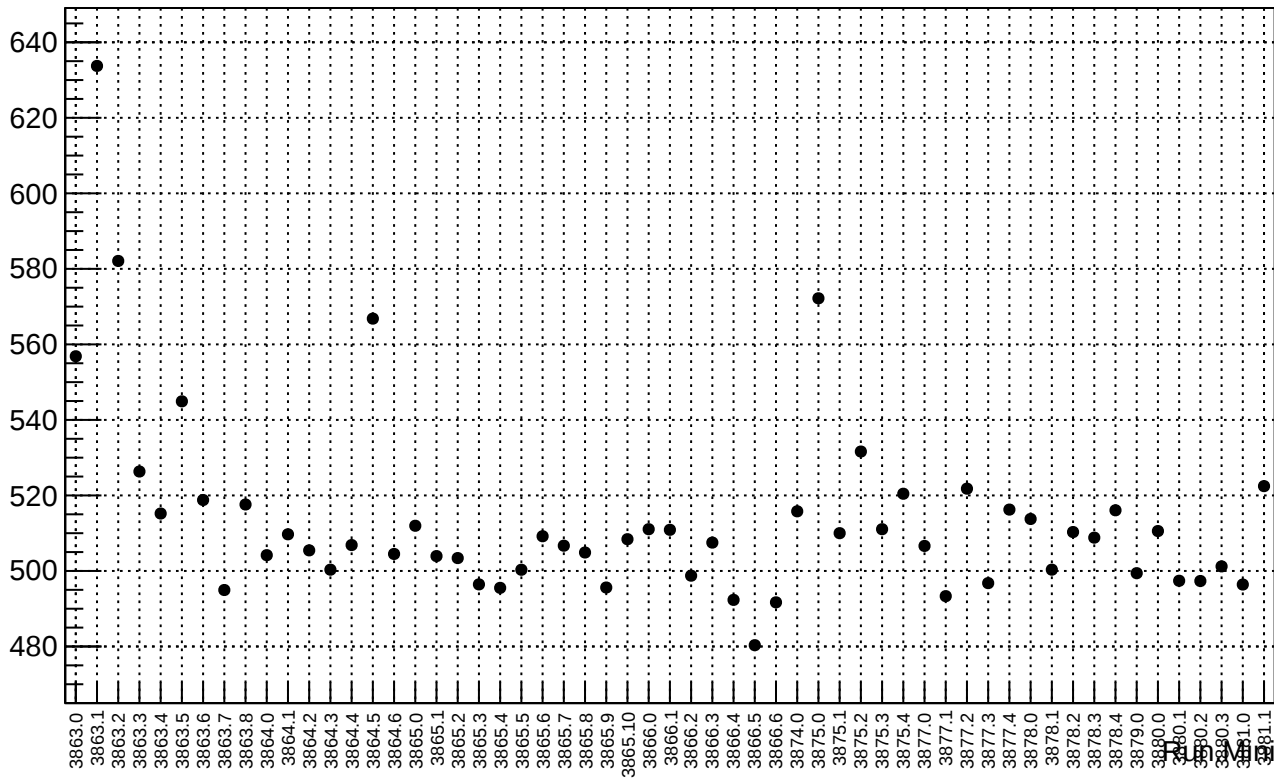
49.53 ± 694.5



reg_asym_sam6.rms/ppm



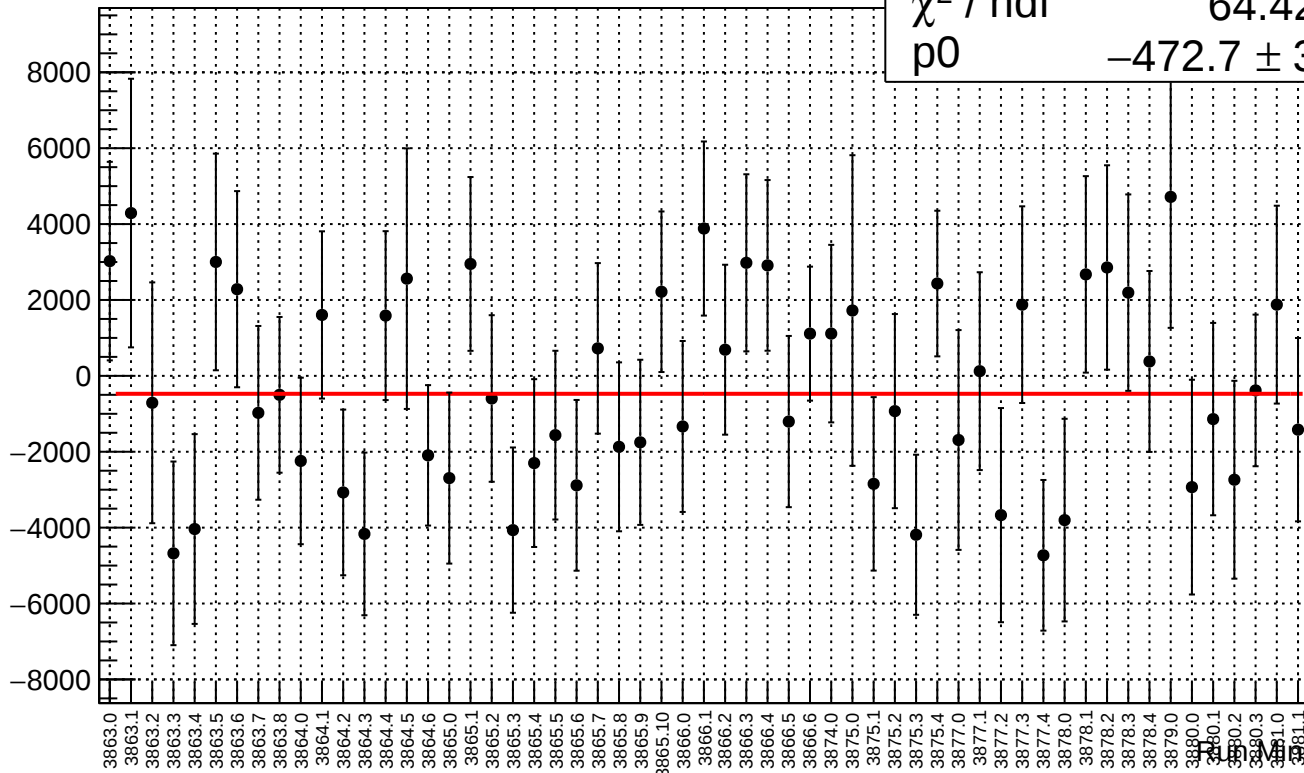
reg_asym_sam6.rms/ppm



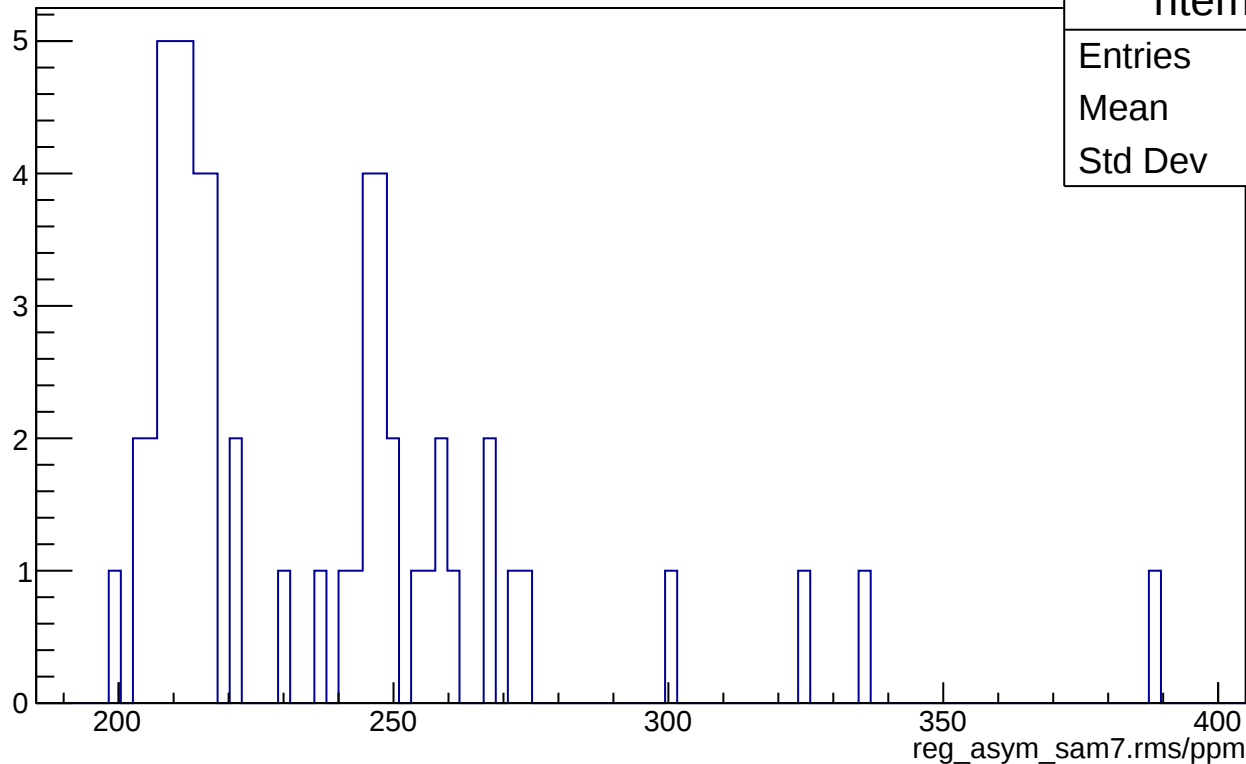
reg_asym_sam7.mean/ppb

χ^2 / ndf
p0

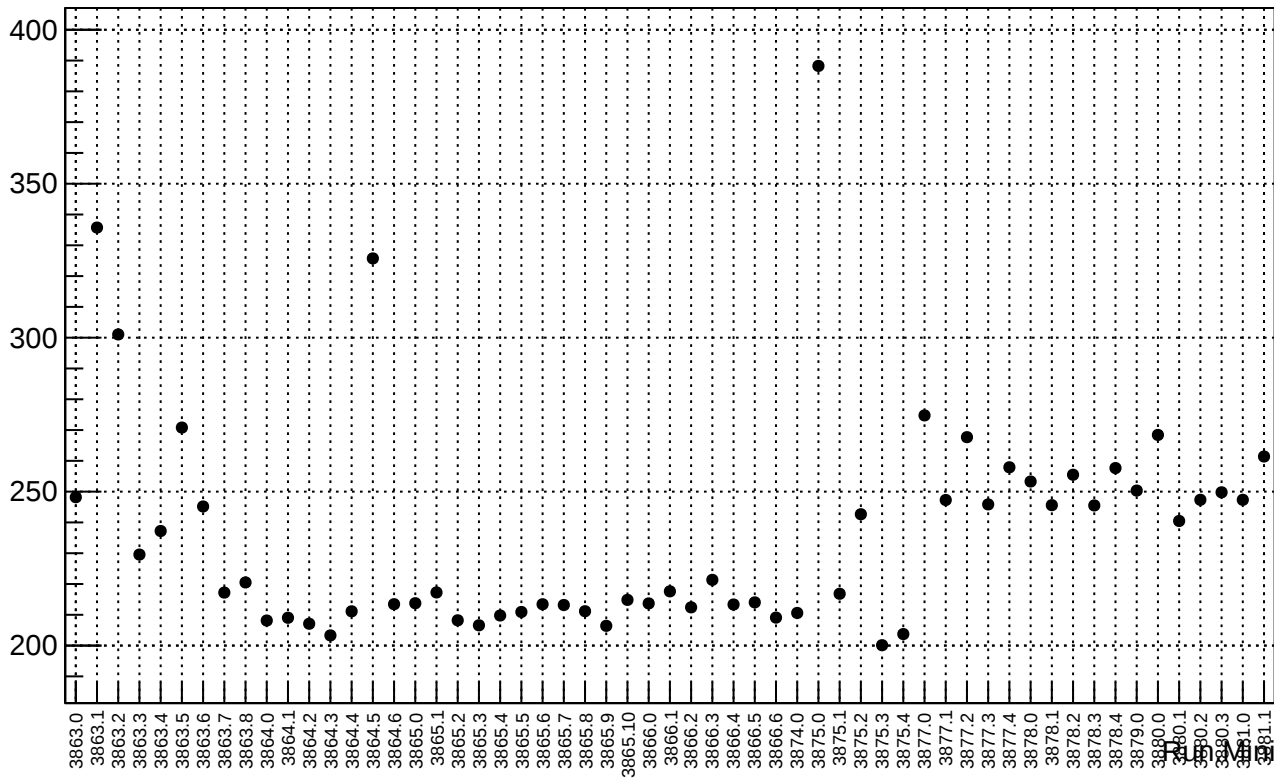
64.42 / 56
 -472.7 ± 312.9



reg_asym_sam7.rms/ppm



reg_asym_sam7.rms/ppm

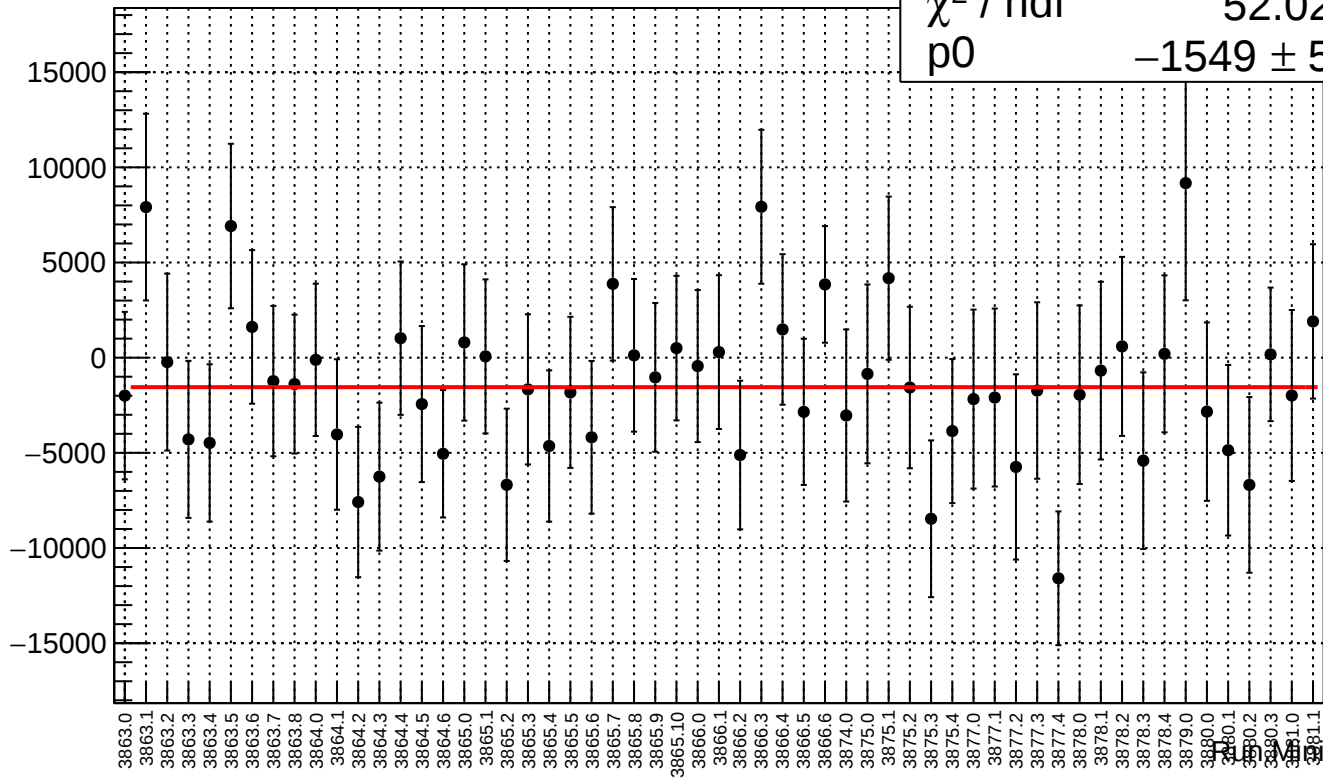


reg_asym_sam8.mean/ppb

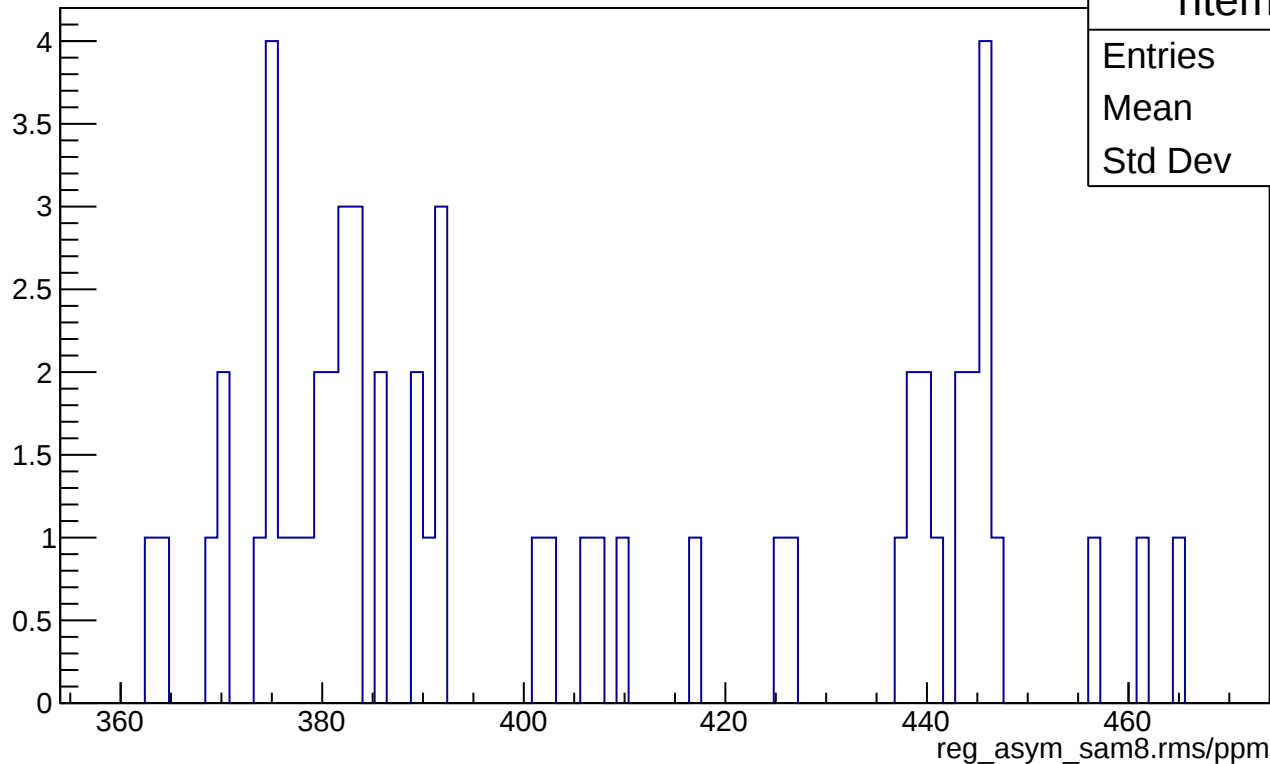
χ^2 / ndf
p0

52.02 / 56

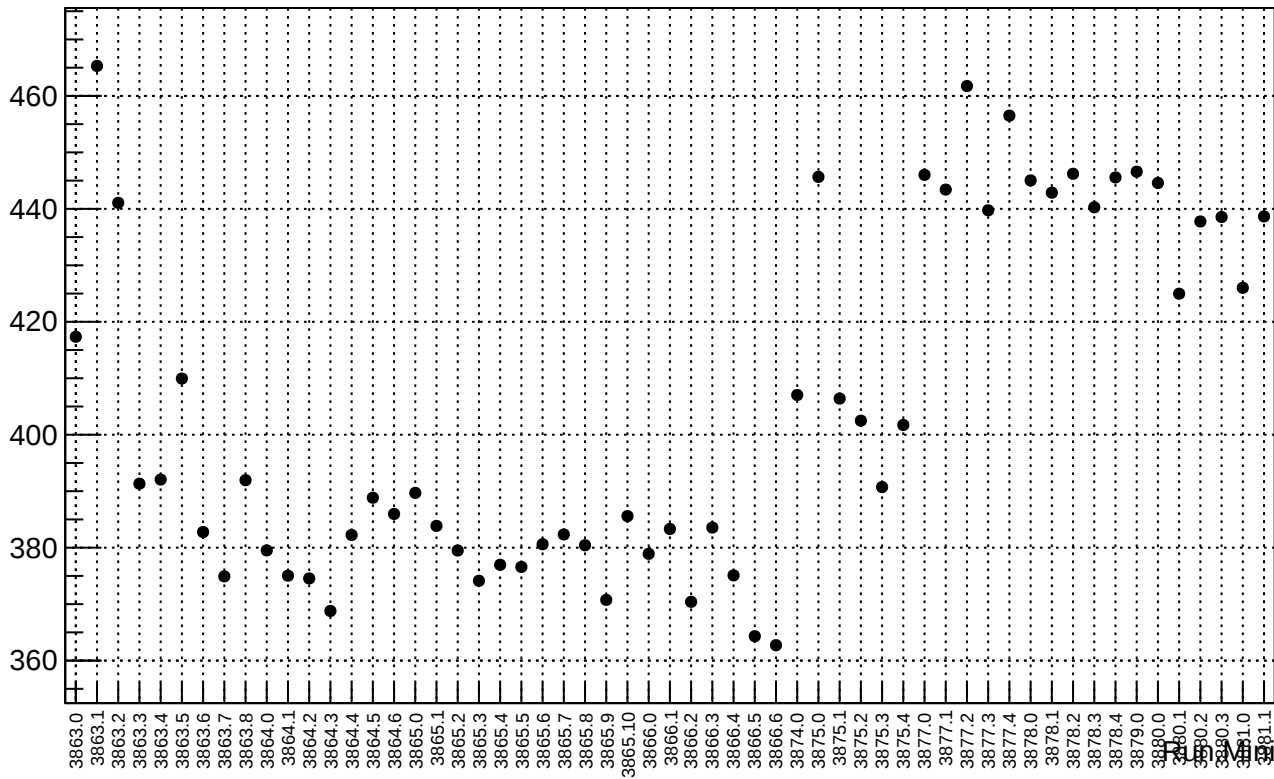
-1549 ± 545.7



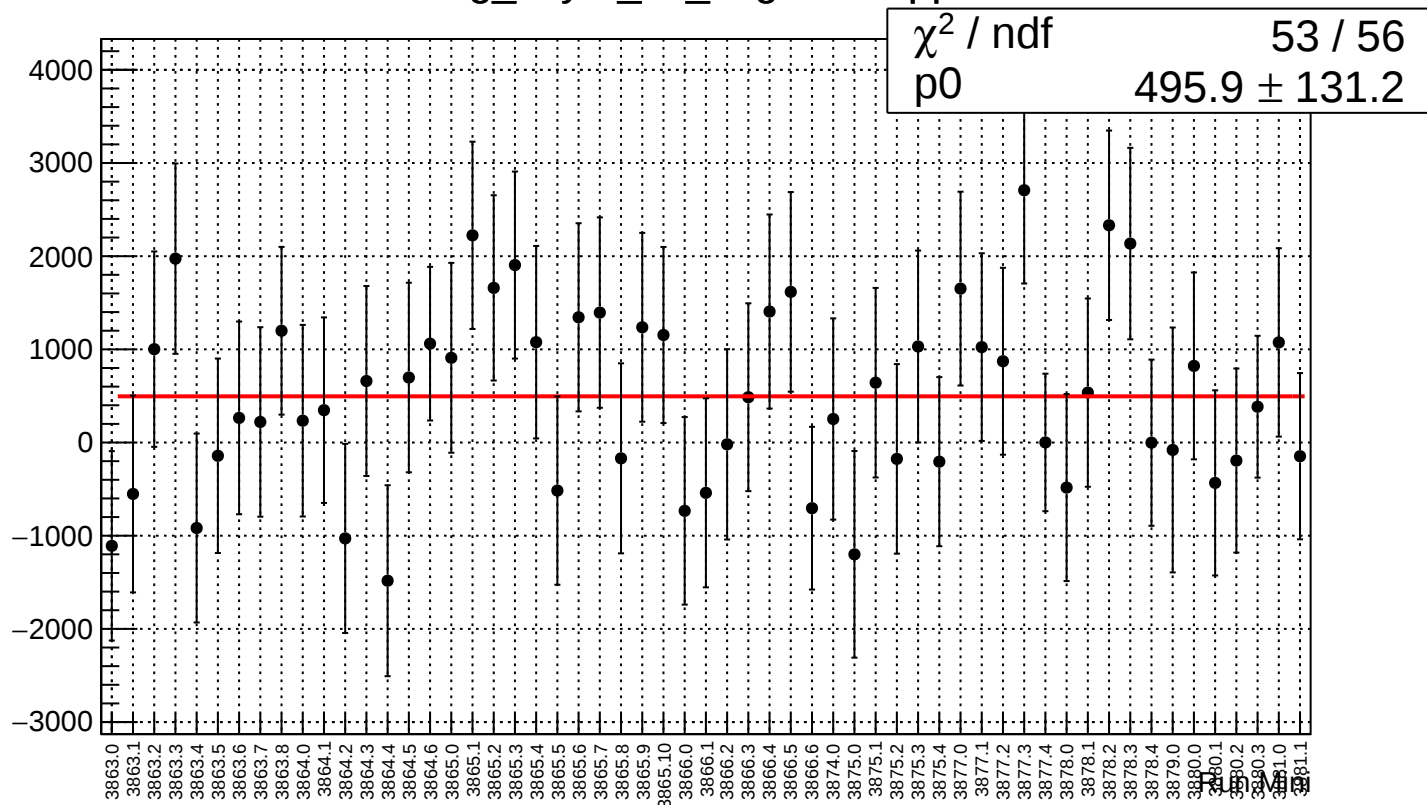
reg_asym_sam8.rms/ppm



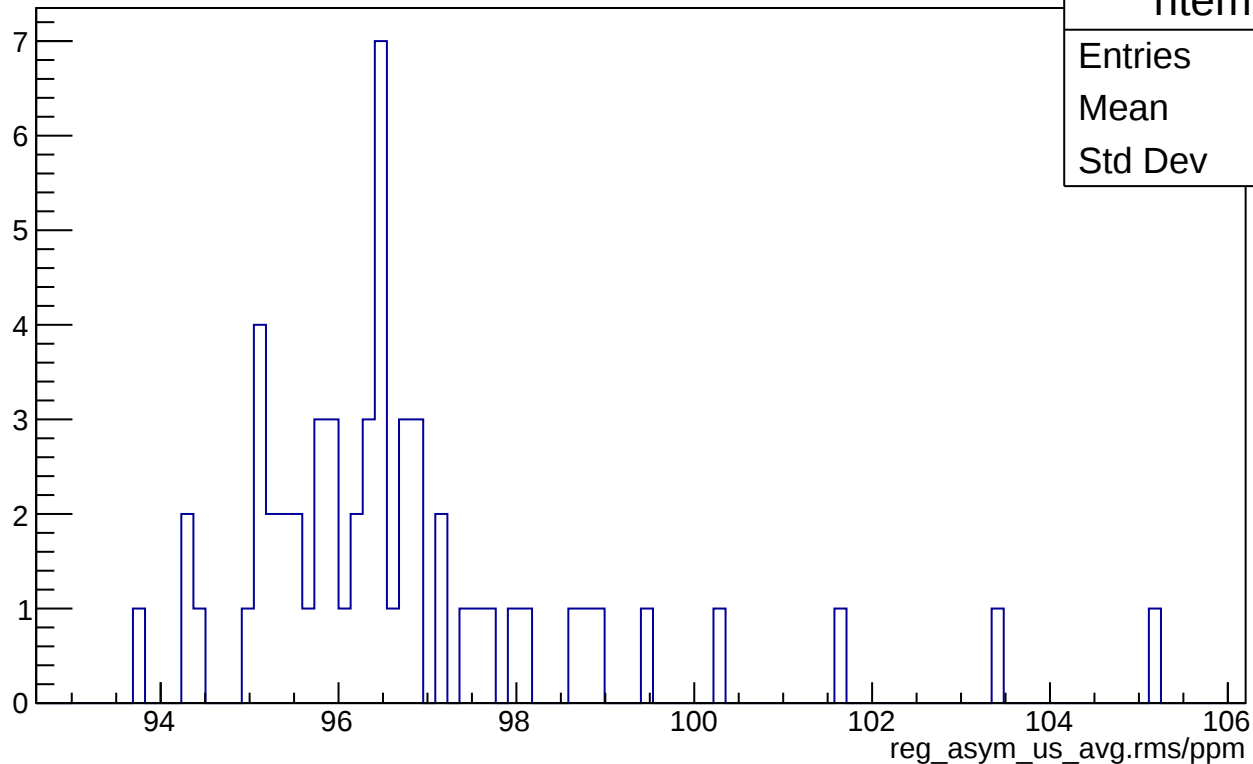
reg_asym_sam8.rms/ppm



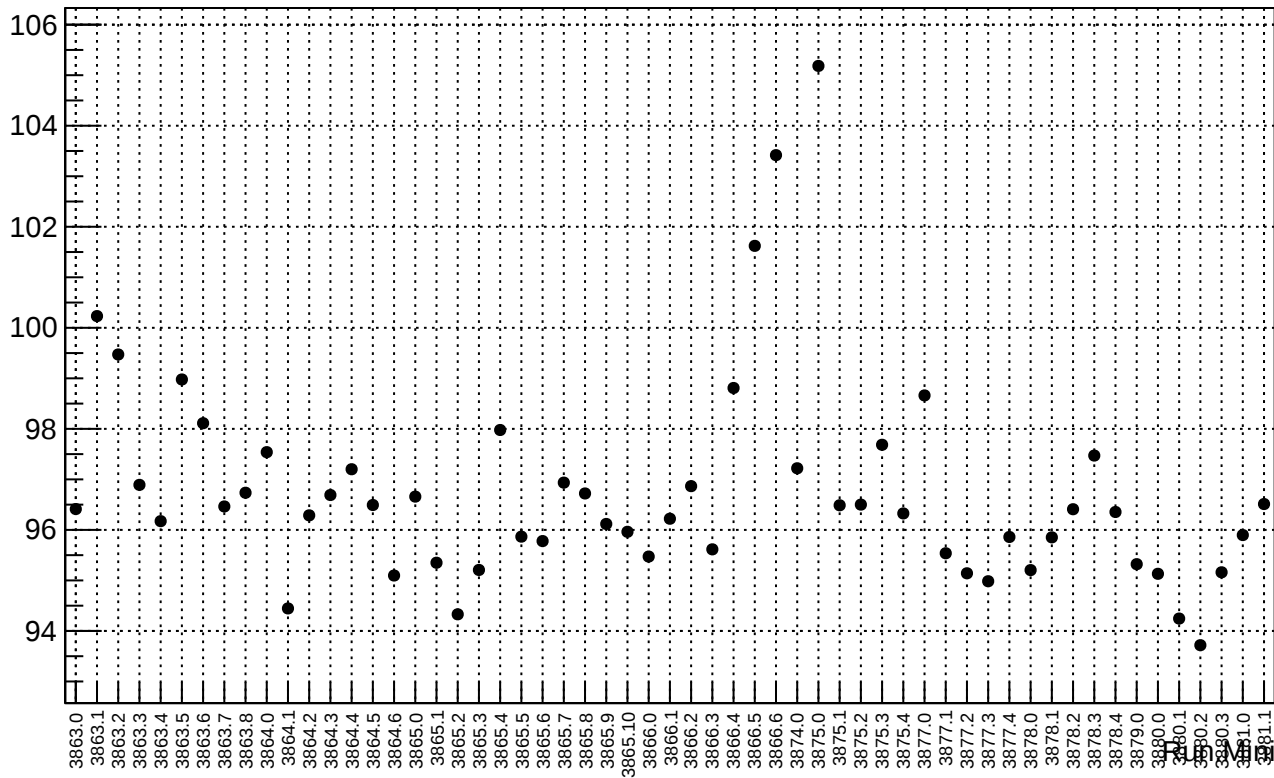
reg_asym_us_avg.mean/ppb



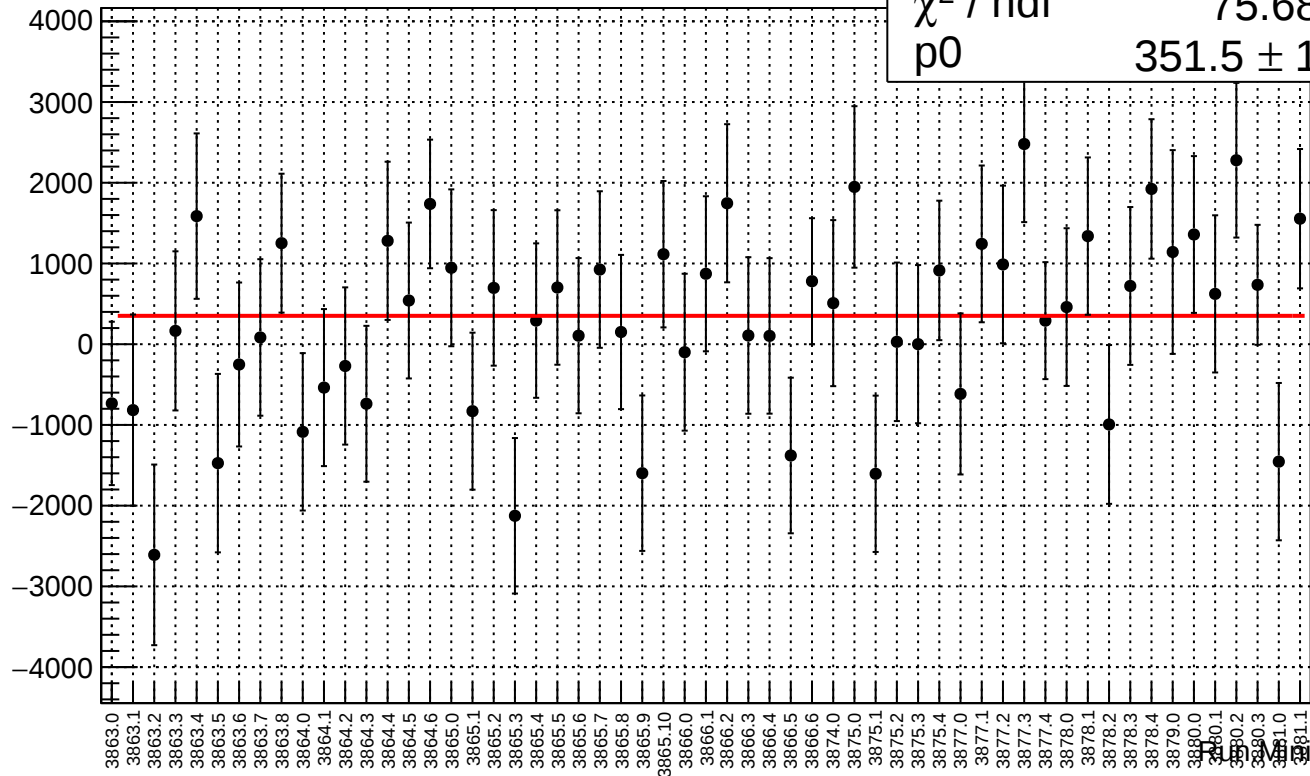
reg_asym_us_avg.rms/ppm



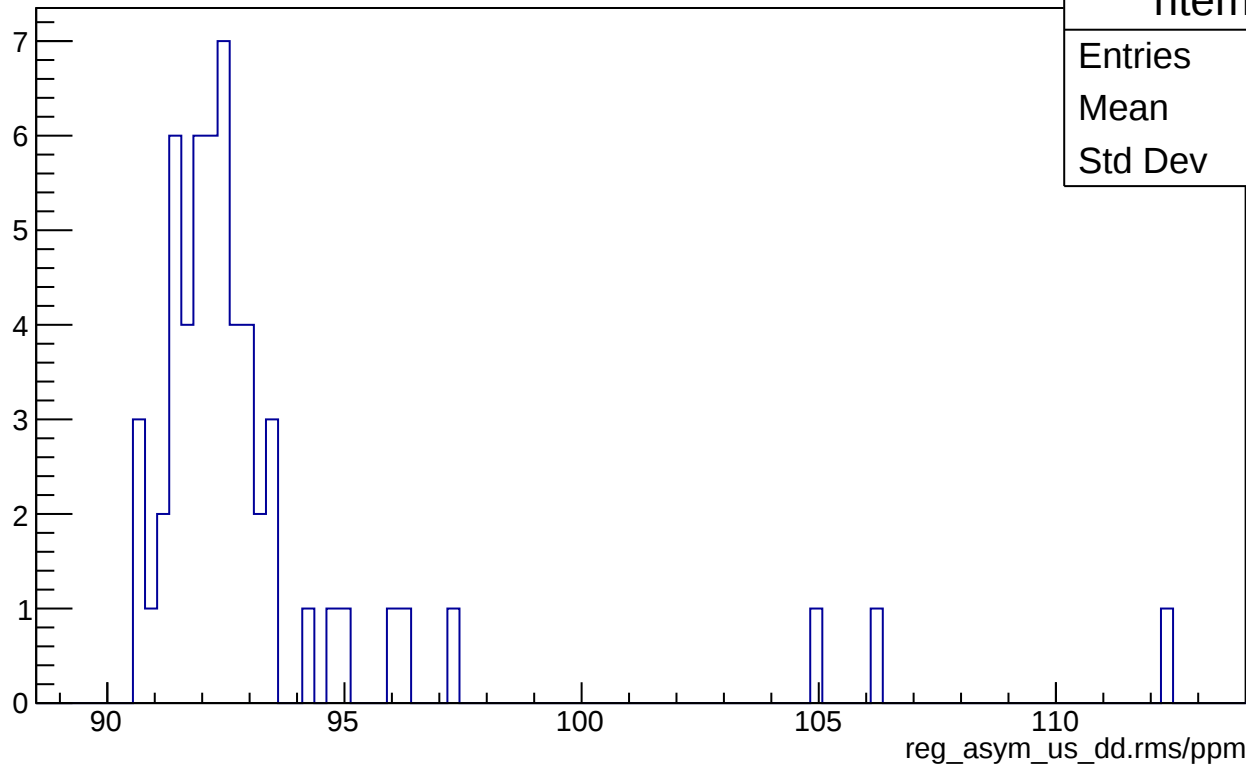
reg_asym_us_avg.rms/ppm



χ^2 / ndf	75.68 / 56
p0	351.5 ± 126.3



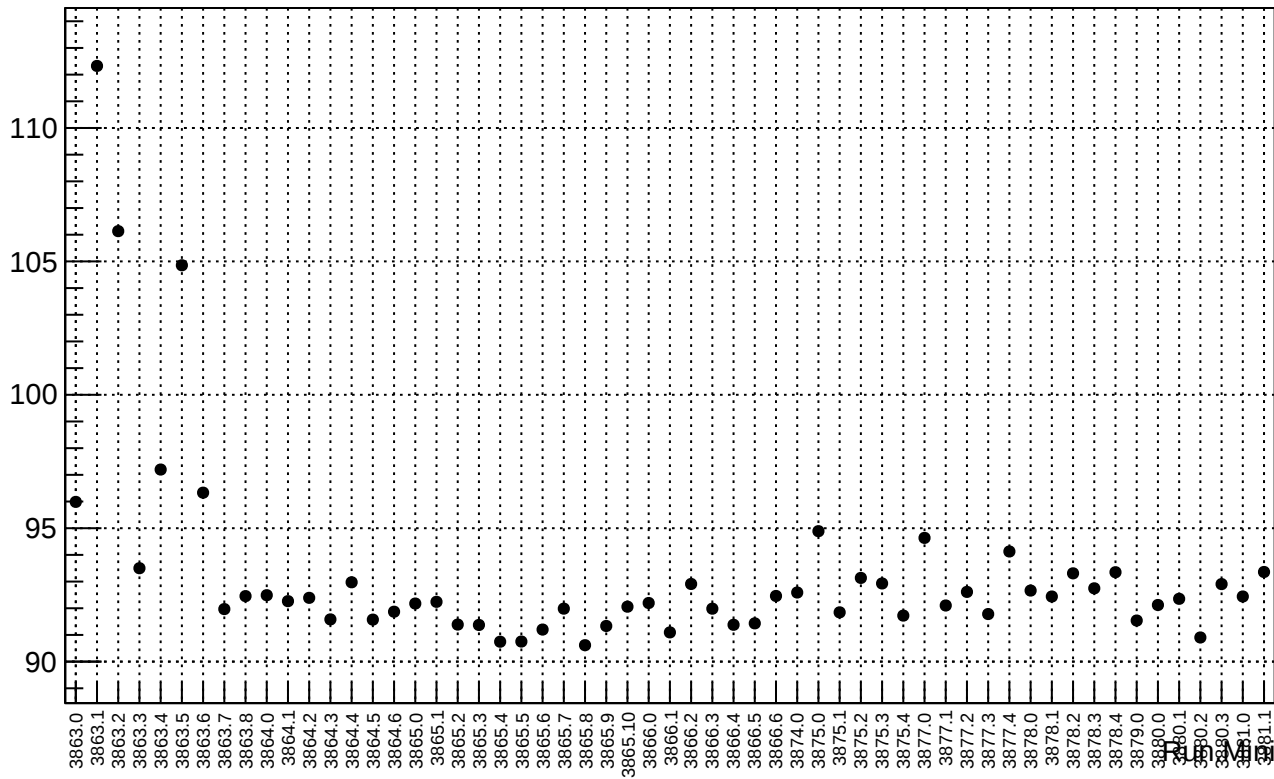
reg_asym_us_dd.rms/ppm



htemp

Entries	57
Mean	93.29
Std Dev	3.723

reg_asym_us_dd.rms/ppm



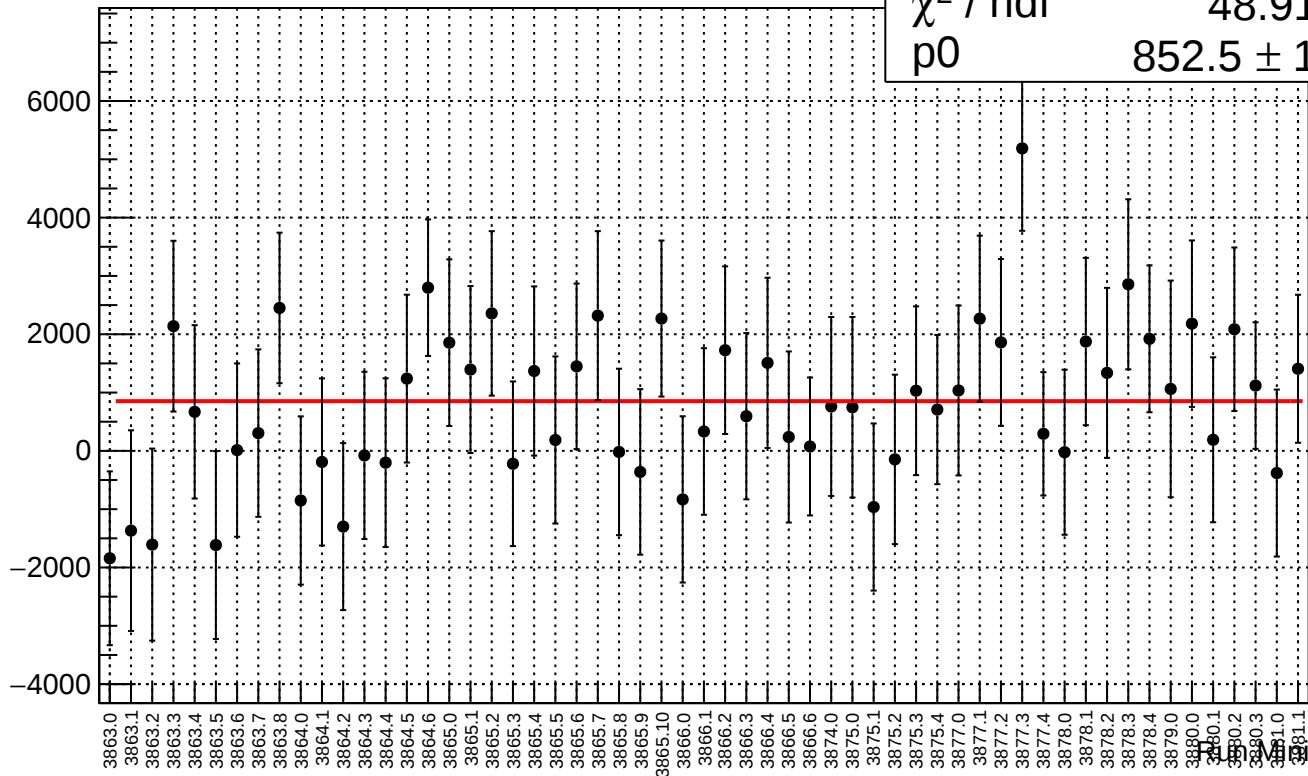
reg_asym_usl.mean/ppb

χ^2 / ndf

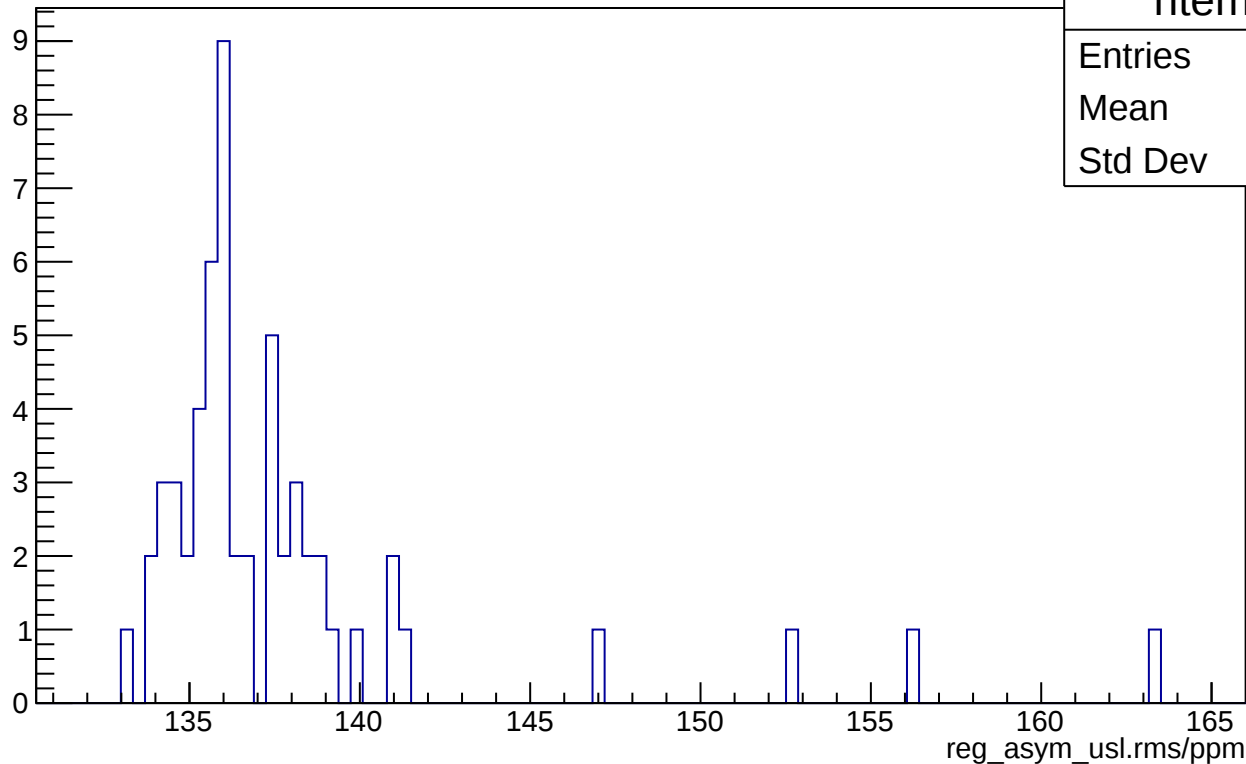
48.91 / 56

p0

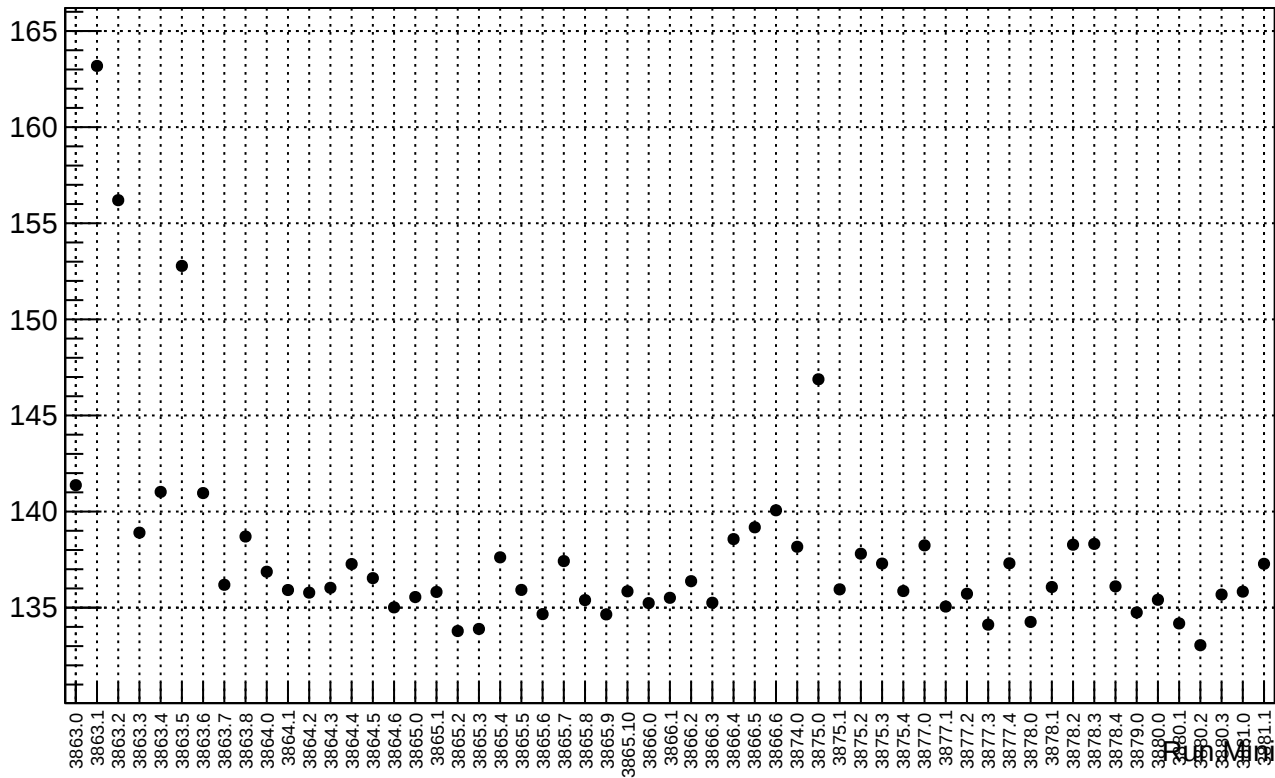
852.5 ± 186.5



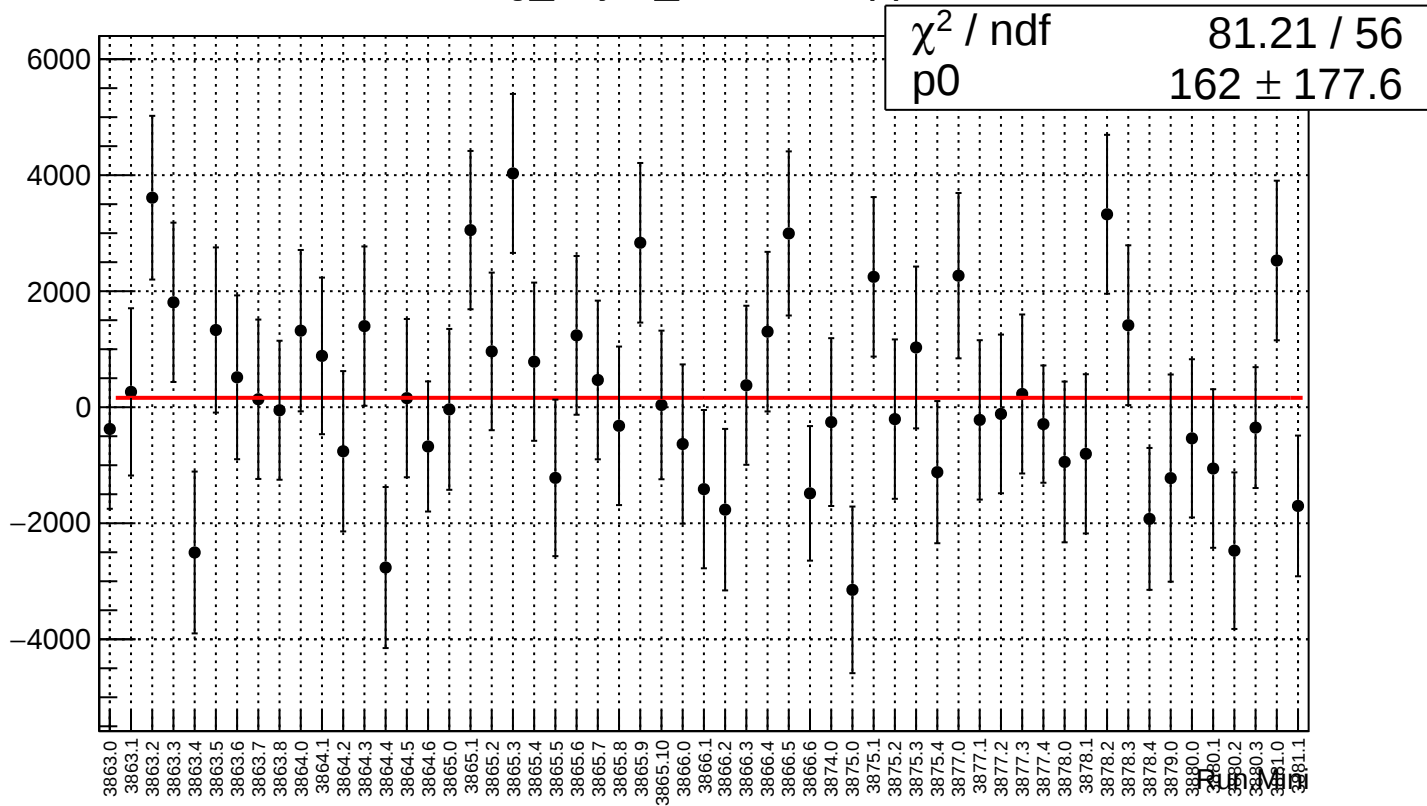
reg_asym_usl.rms/ppm



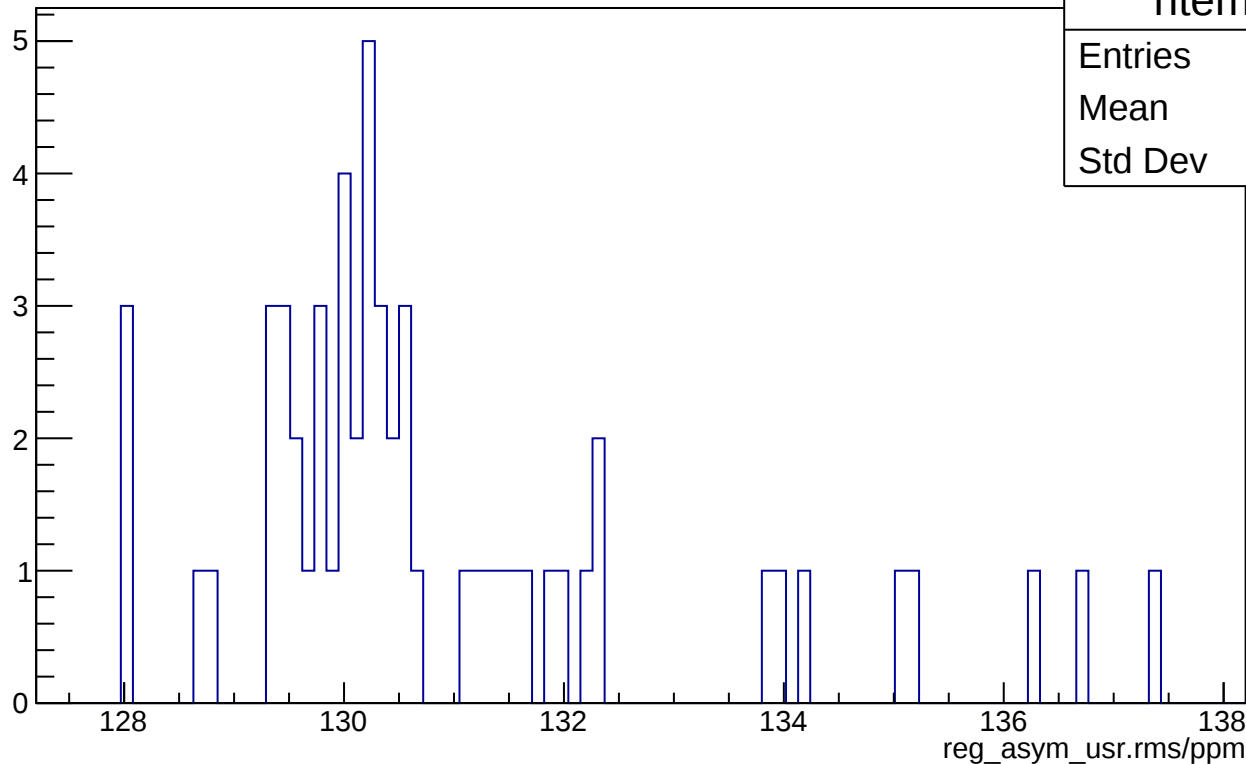
reg_asym_usl.rms/ppm



reg_asym_usr.mean/ppb



reg_asym_usr.rms/ppm



reg_asym_usr.rms/ppm

