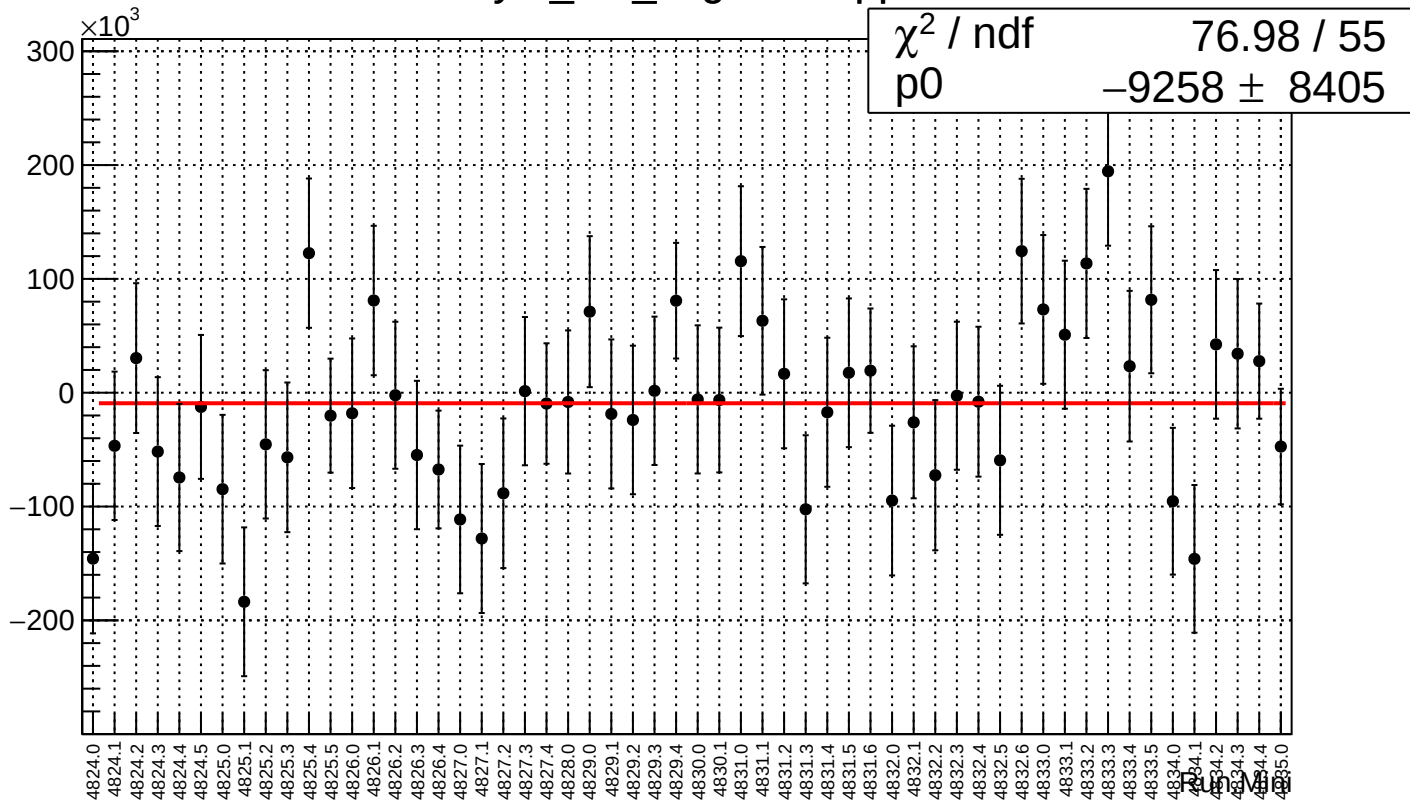
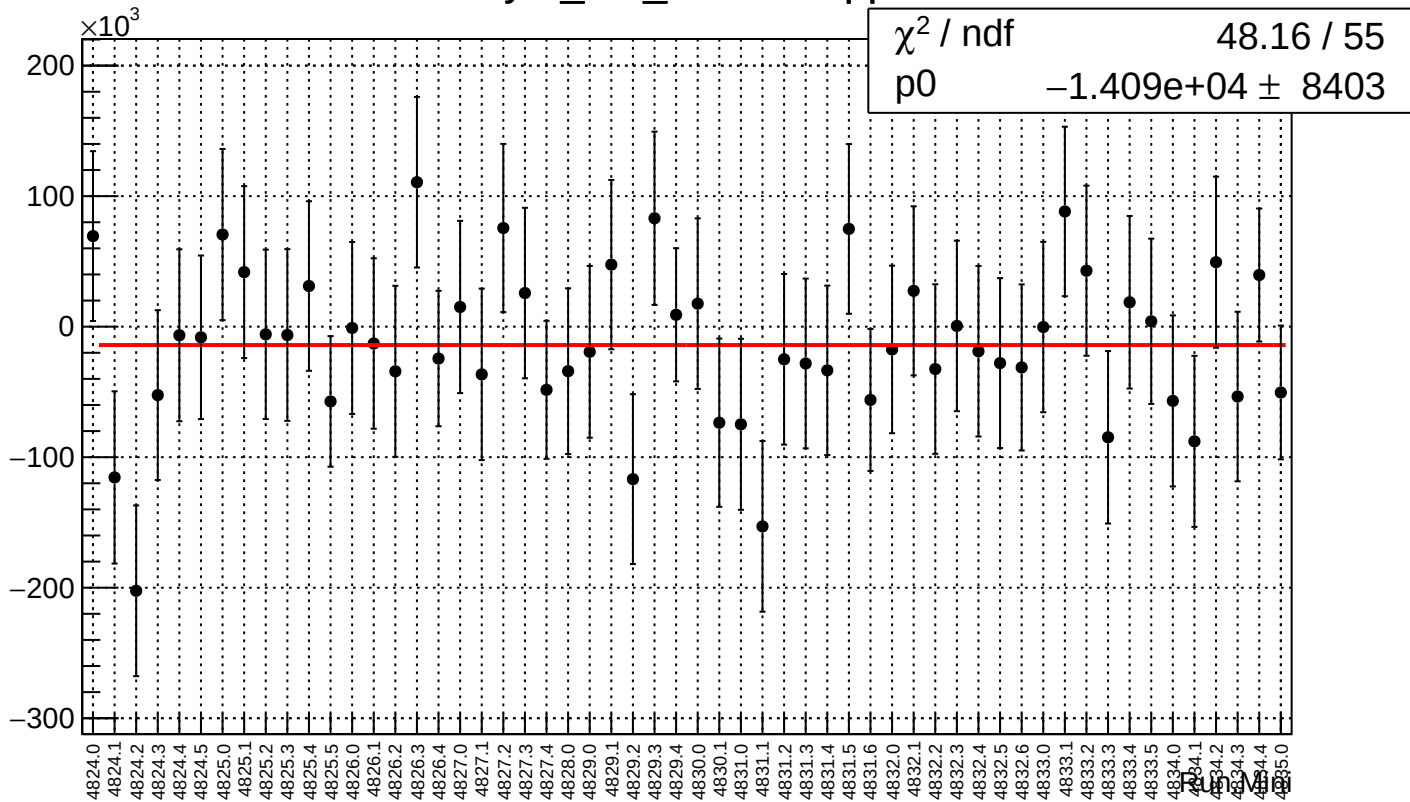


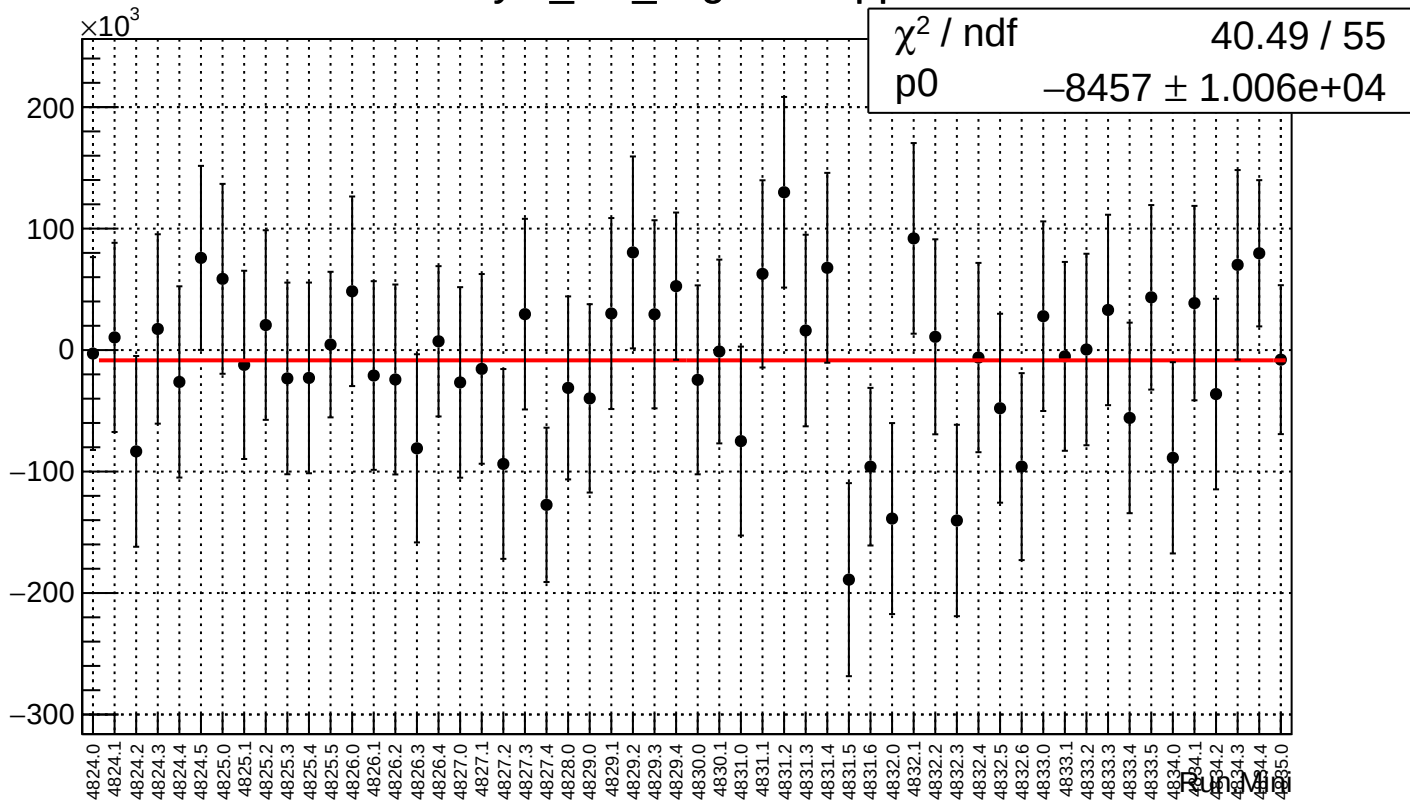
asym_at1_avg.mean/ppb



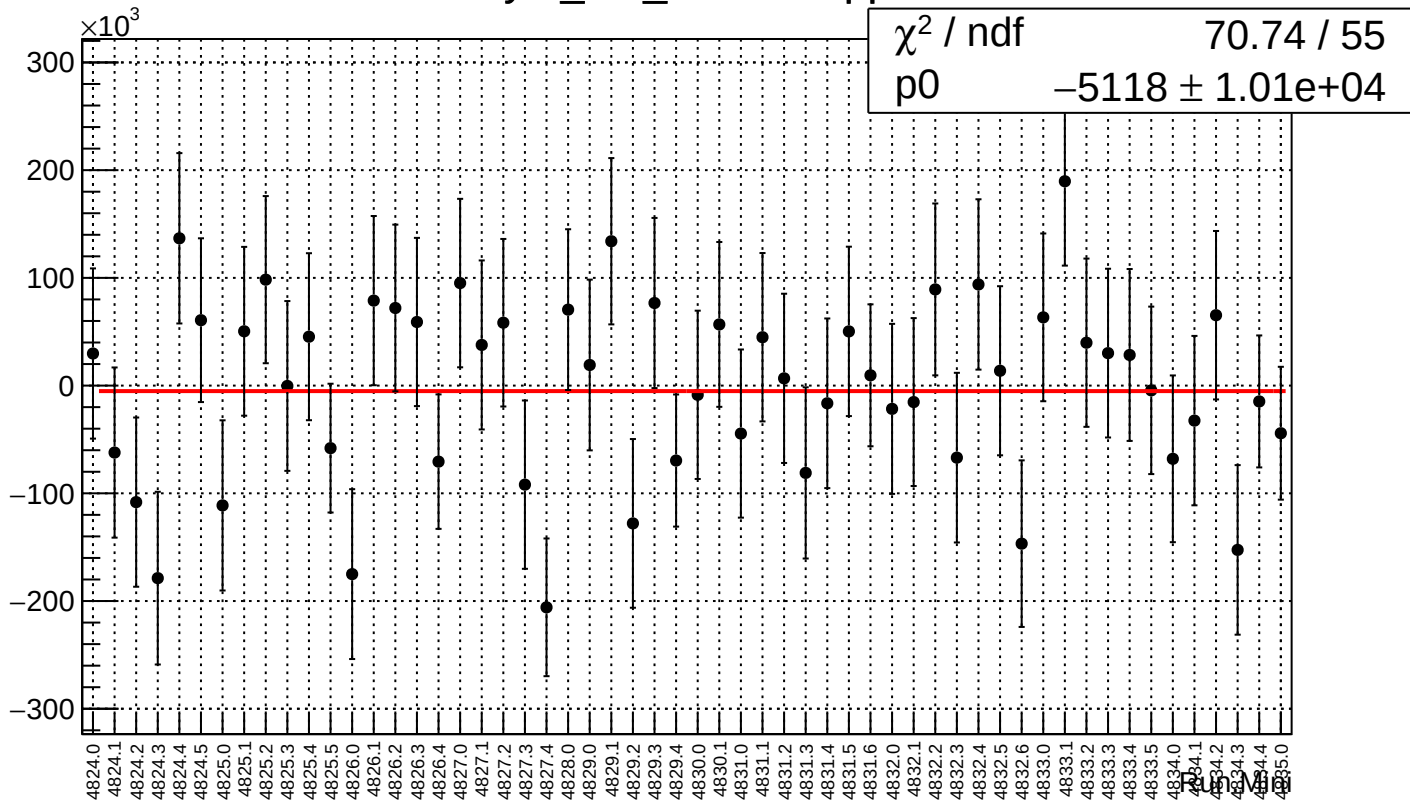
asym_at1_dd.mean/ppb



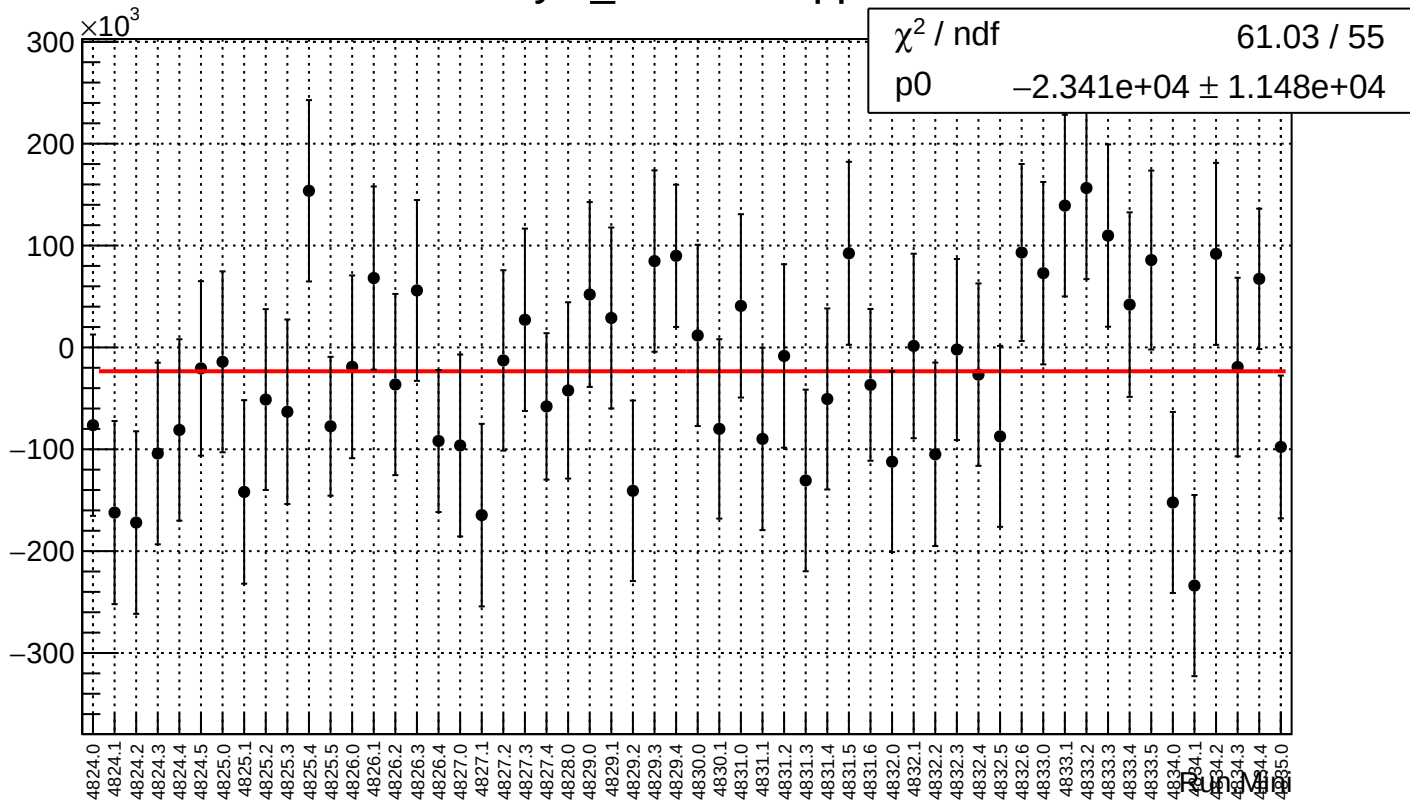
asym_at2_avg.mean/ppb



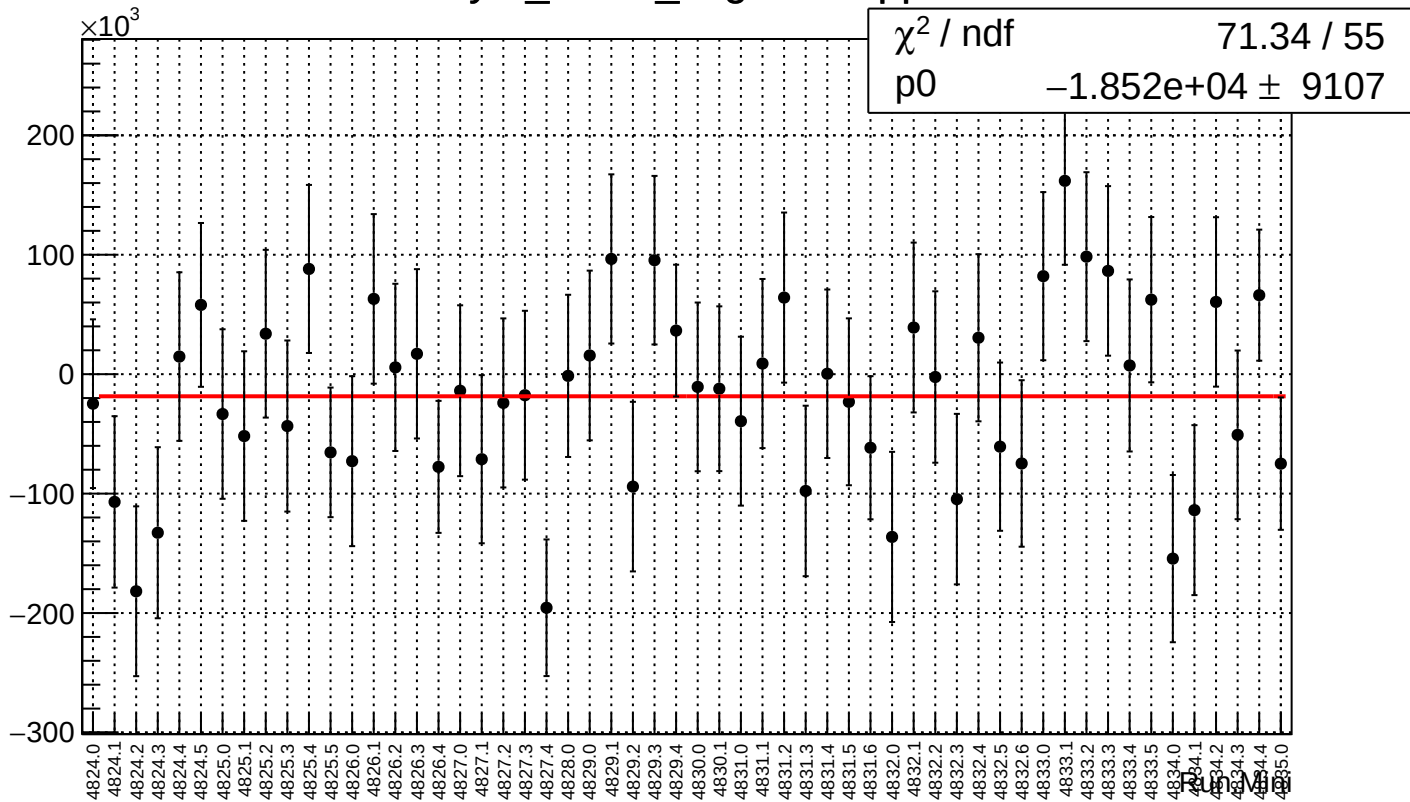
asym_at2_dd.mean/ppb



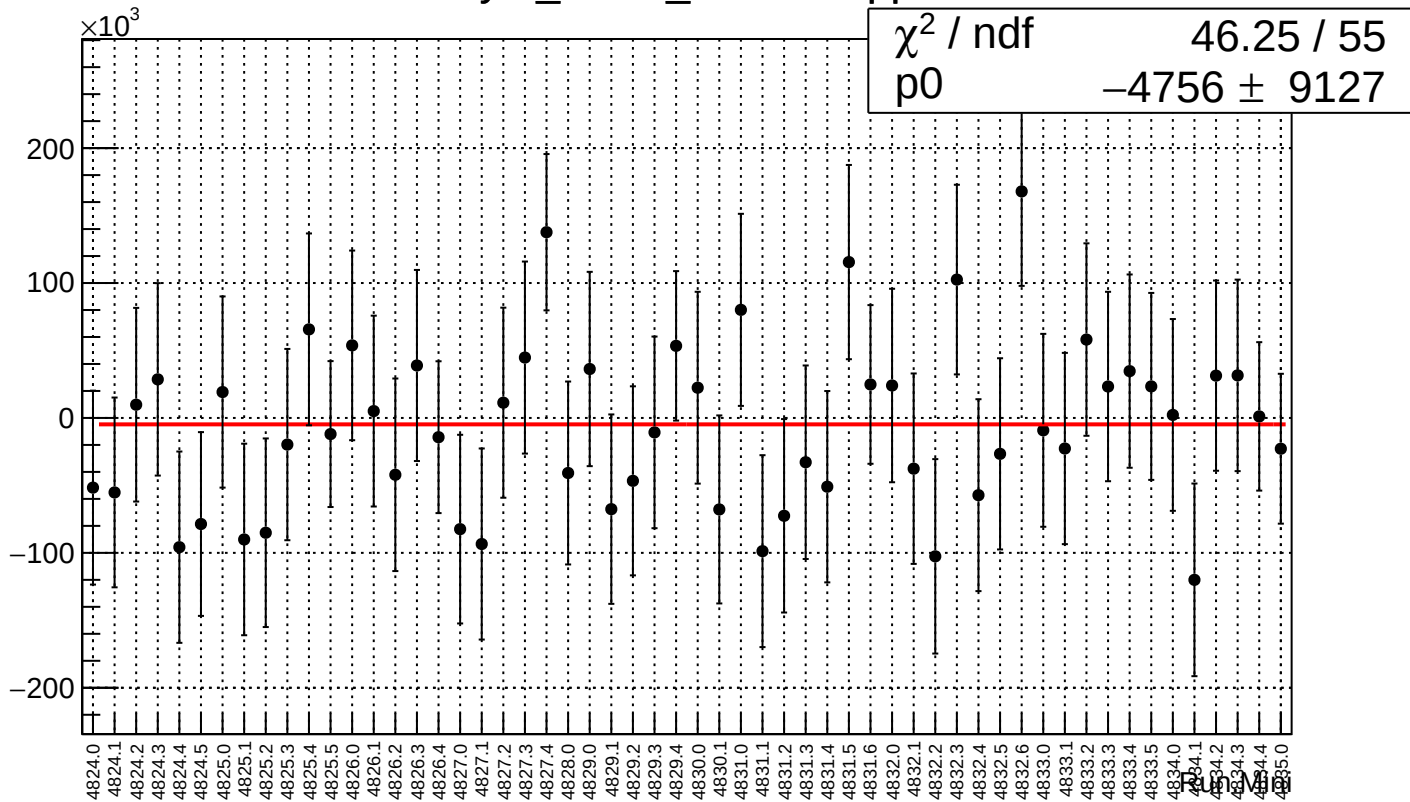
asym_atl1.mean/ppb



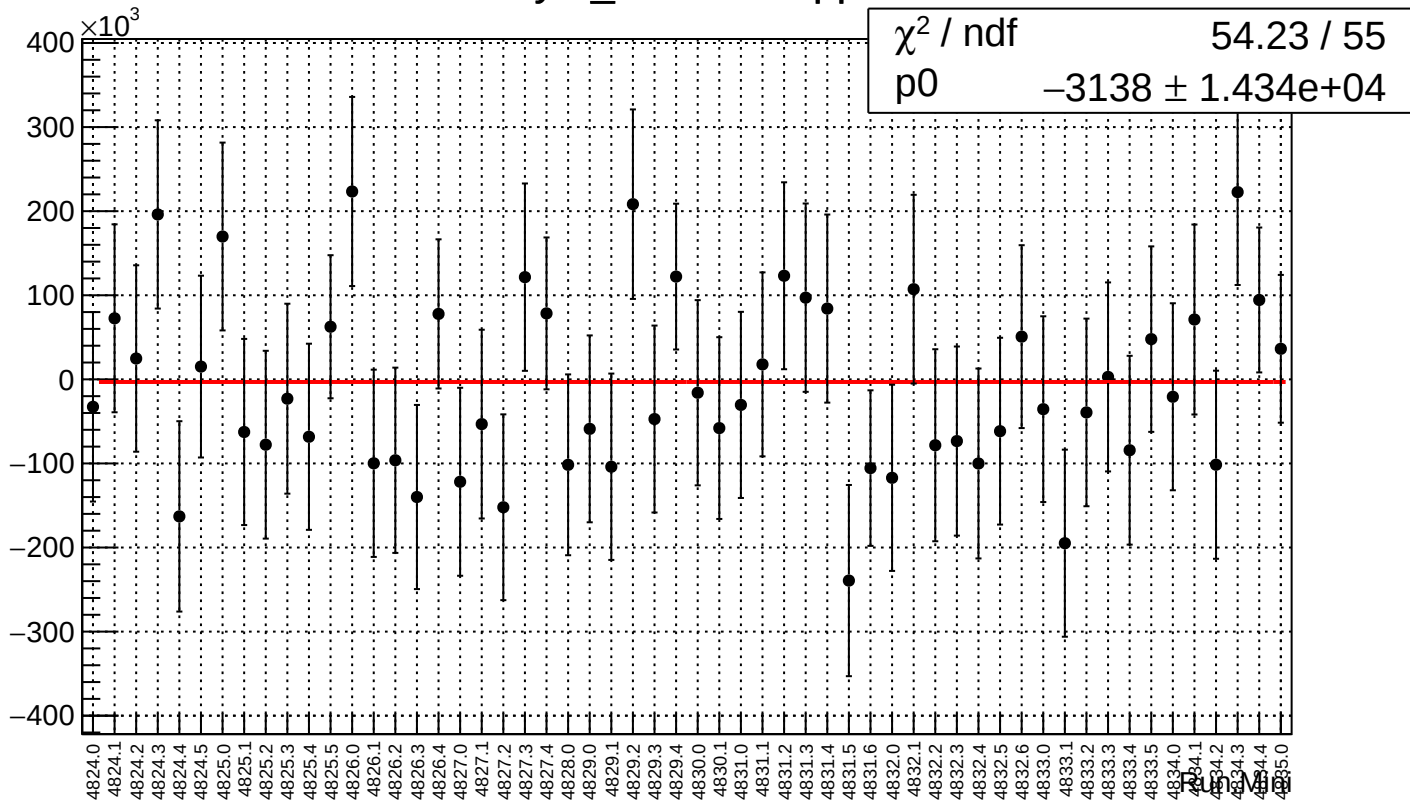
asym_atl1r2_avg.mean/ppb



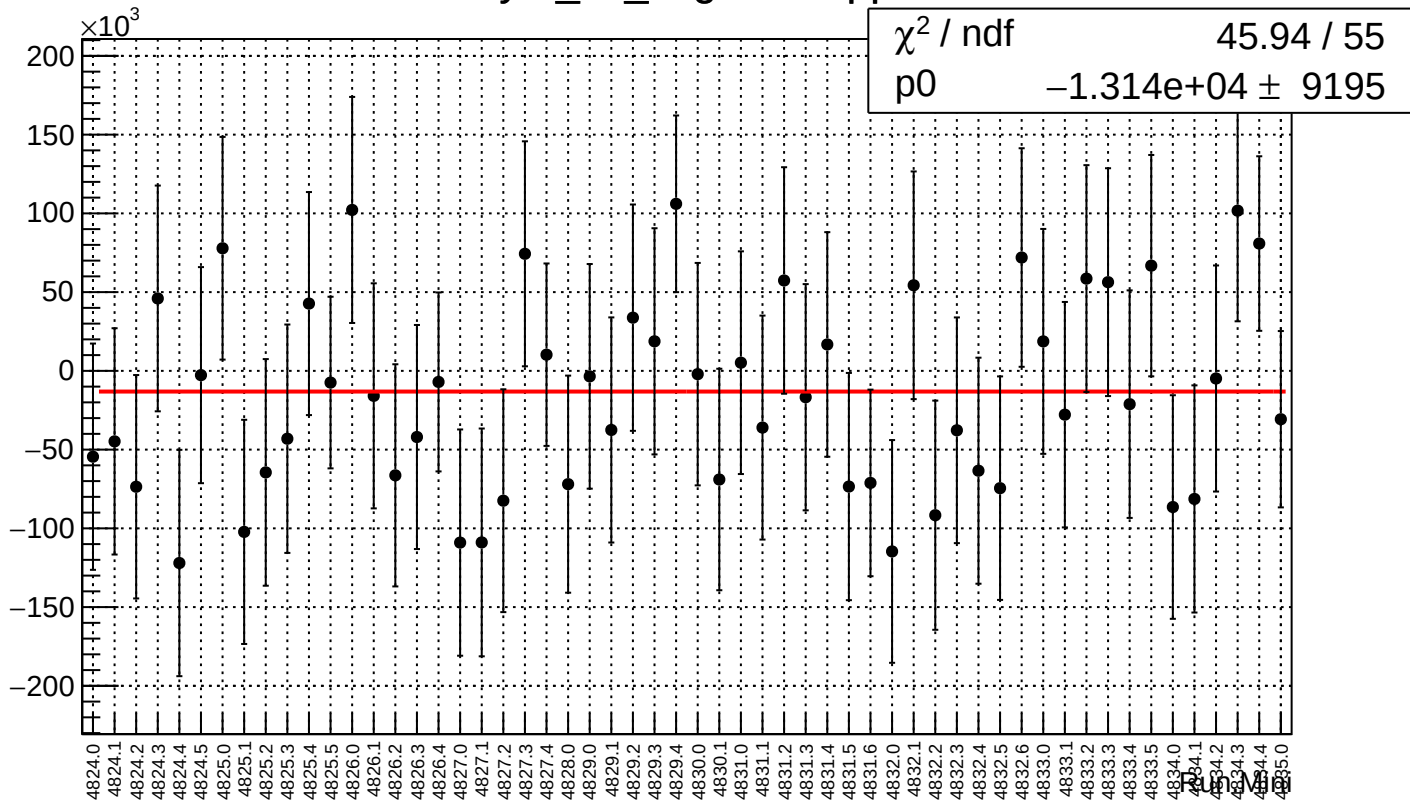
asym_atl1r2_dd.mean/ppb



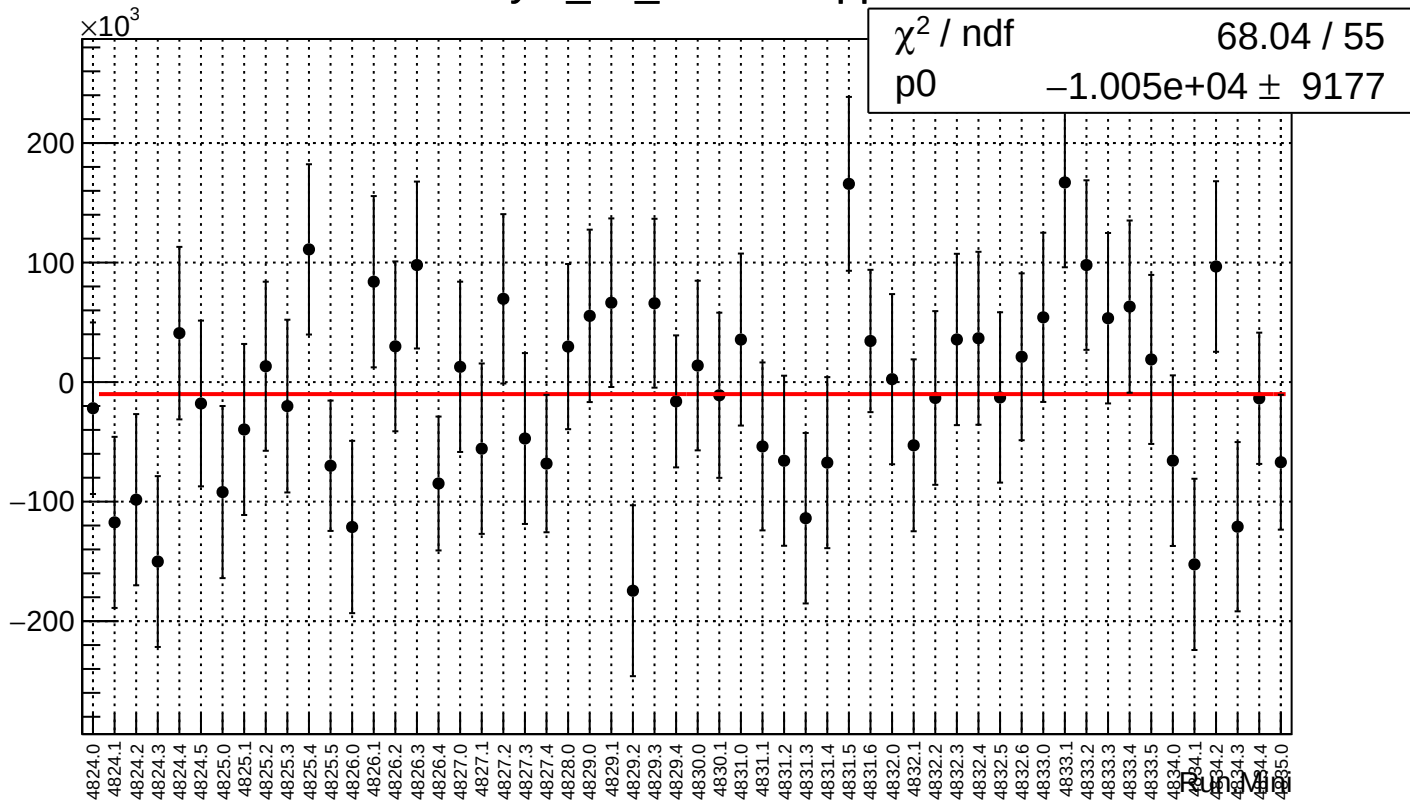
asym_atl2.mean/ppb



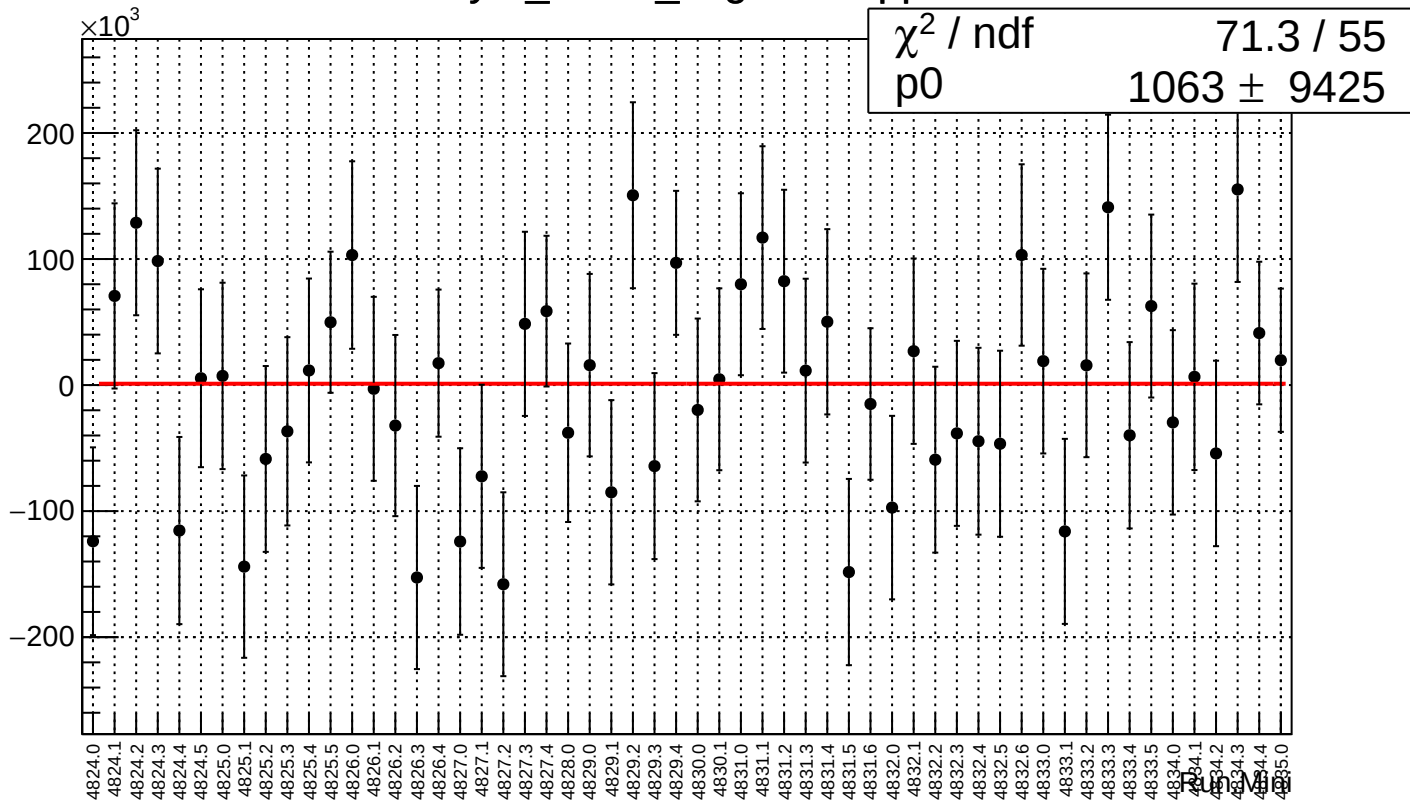
asym_atl_avg.mean/ppb



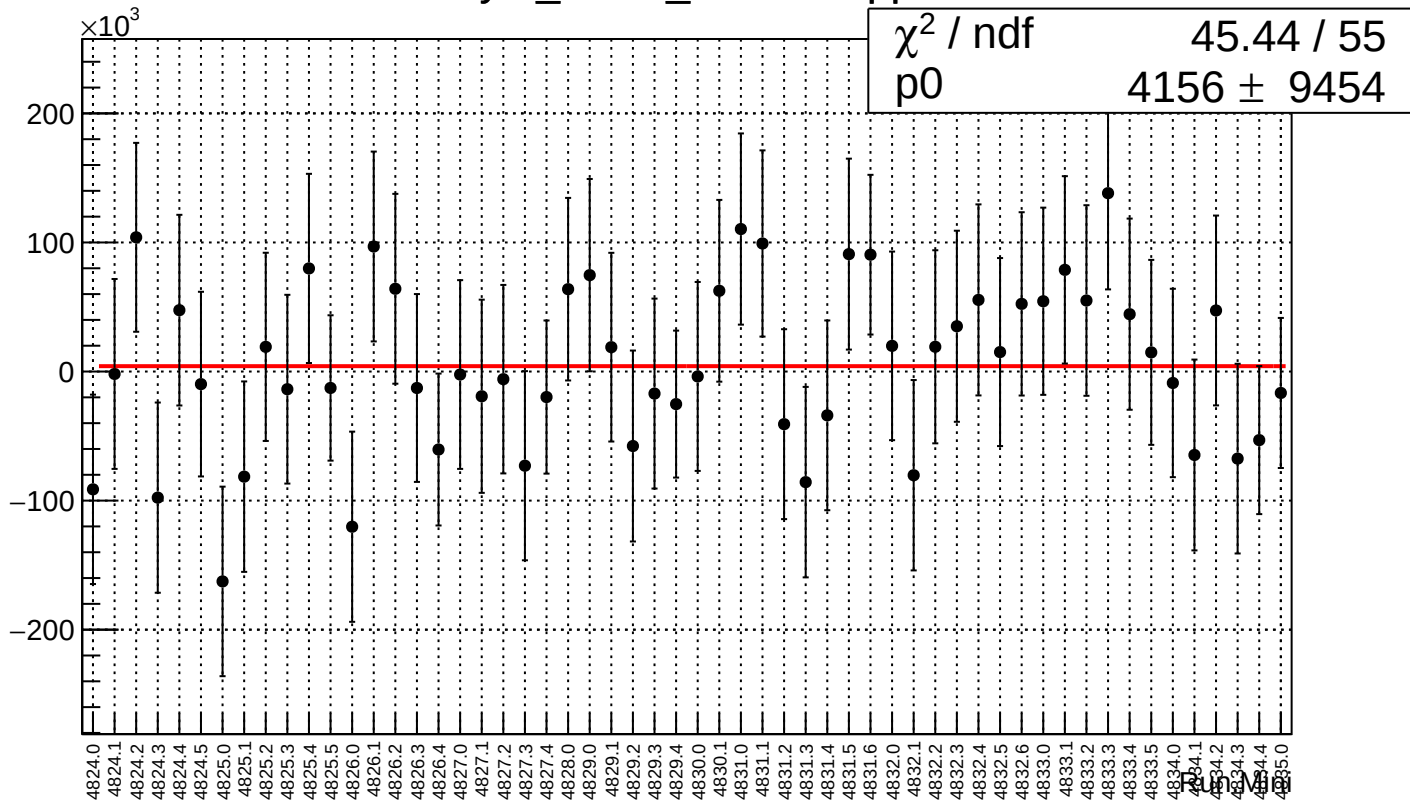
asym_atl_dd.mean/ppb



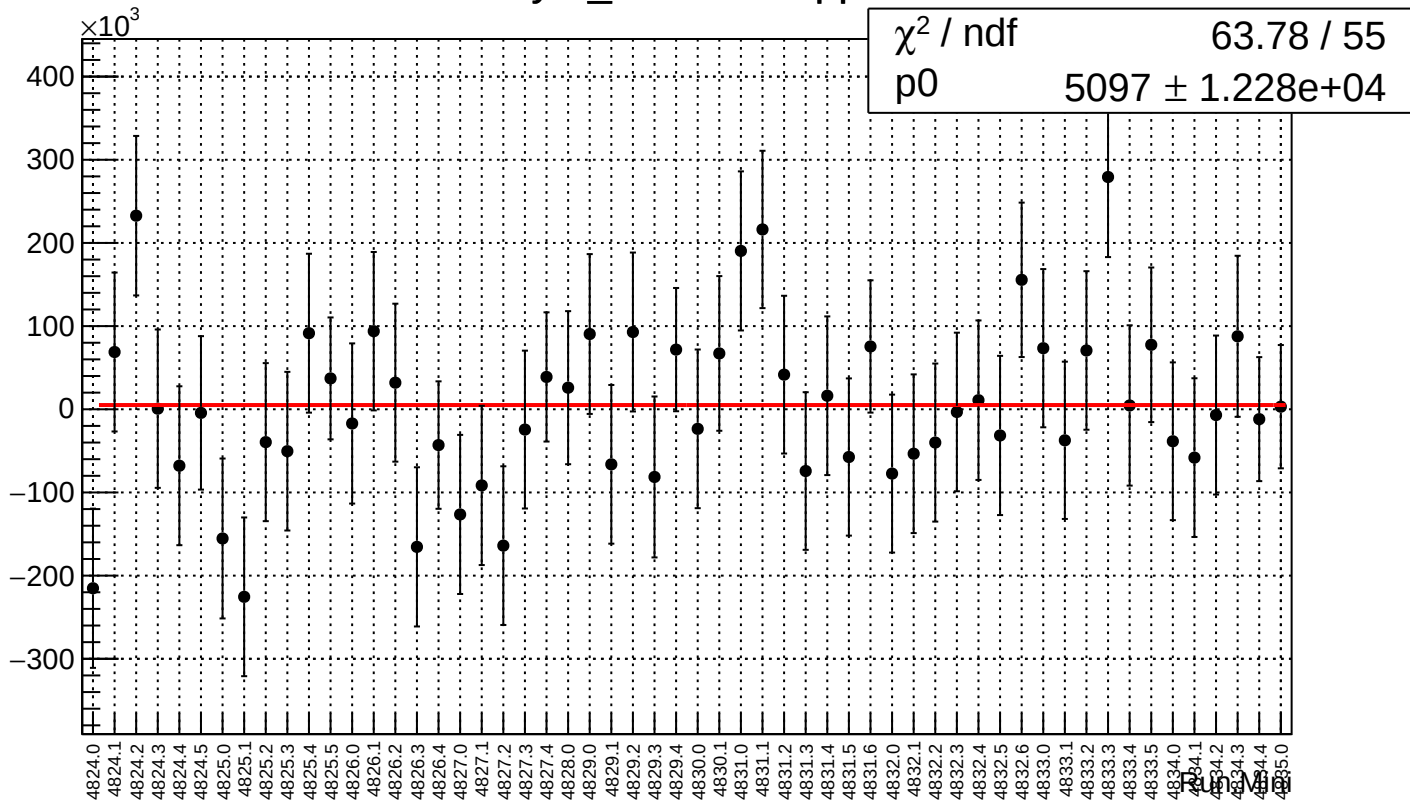
asym_atr1l2_avg.mean/ppb



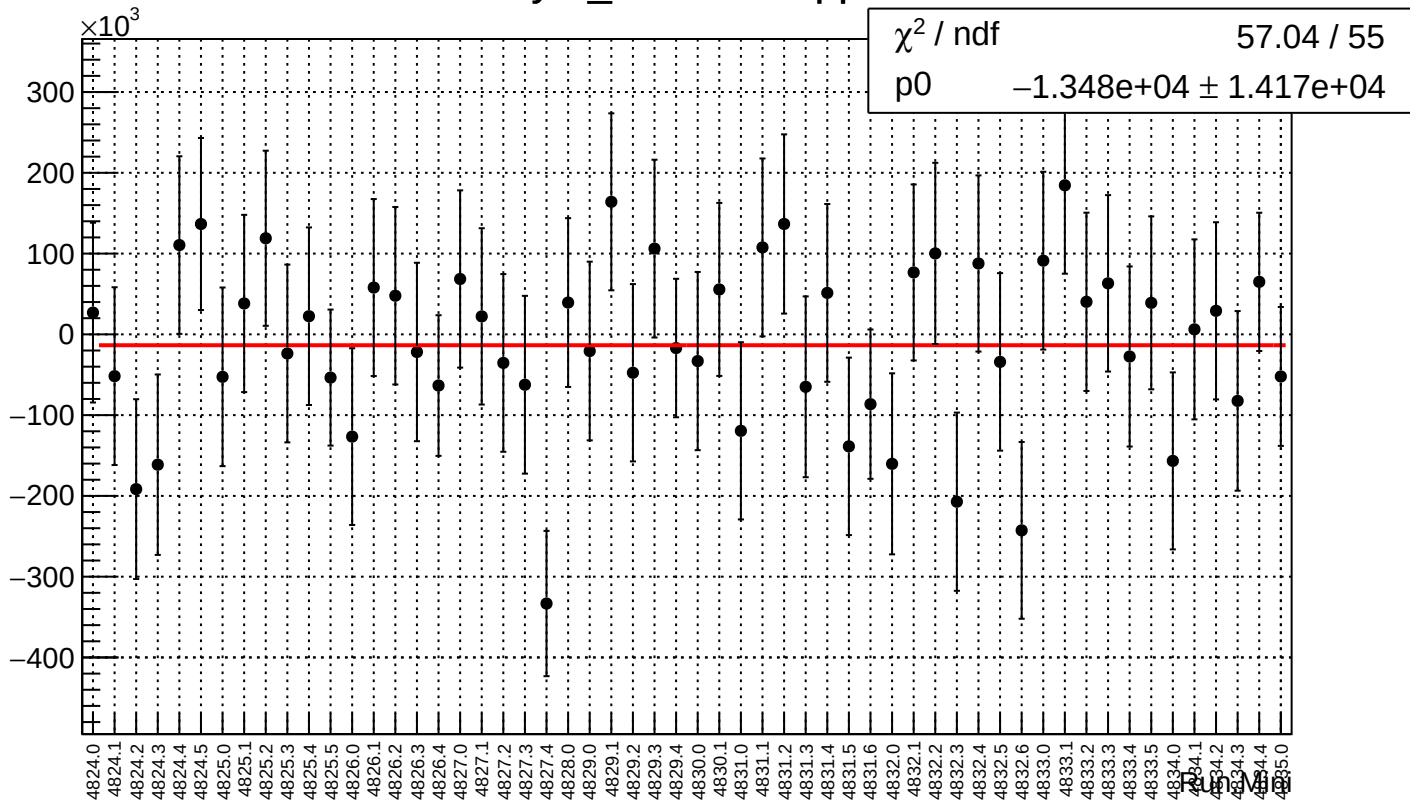
asym_atr1l2_dd.mean/ppb



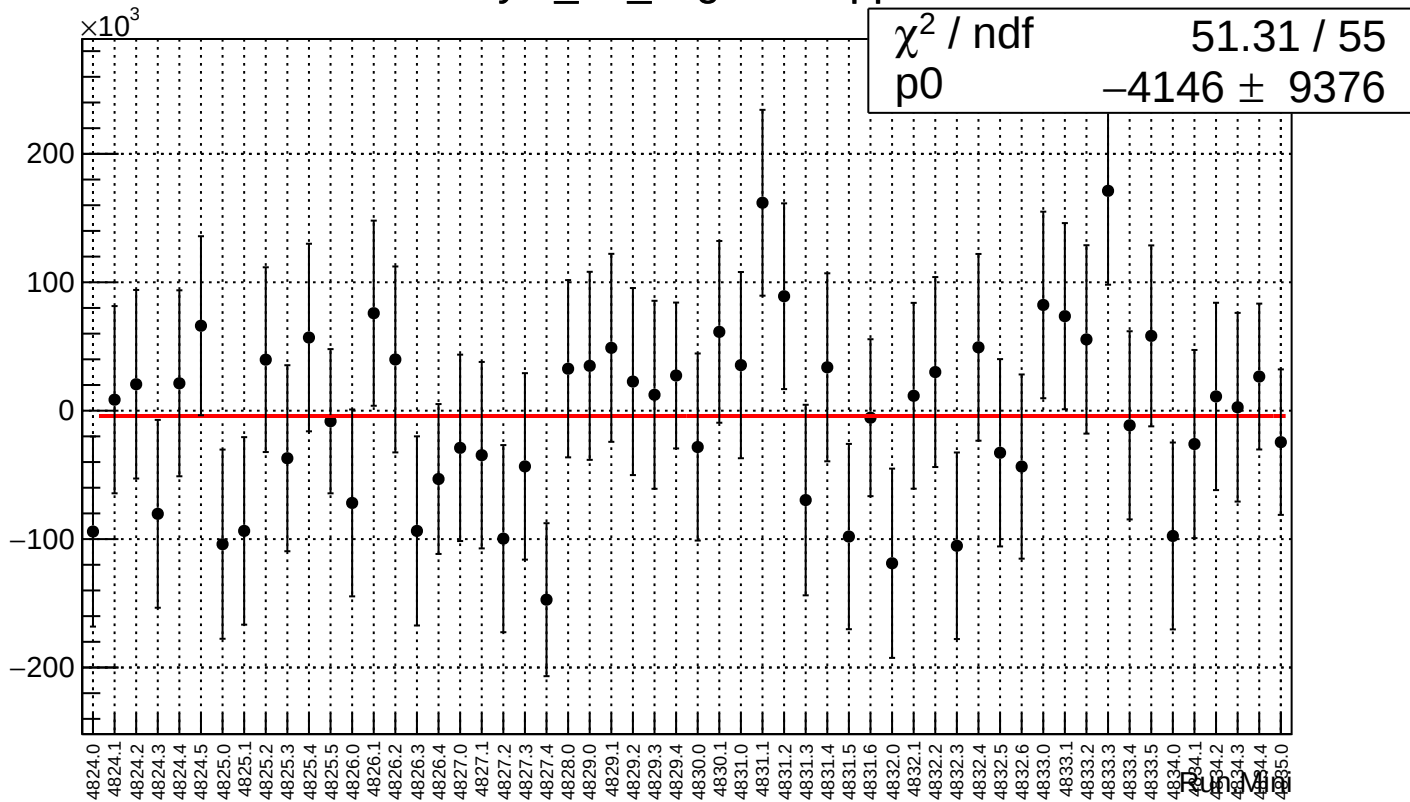
asym_atr1.mean/ppb



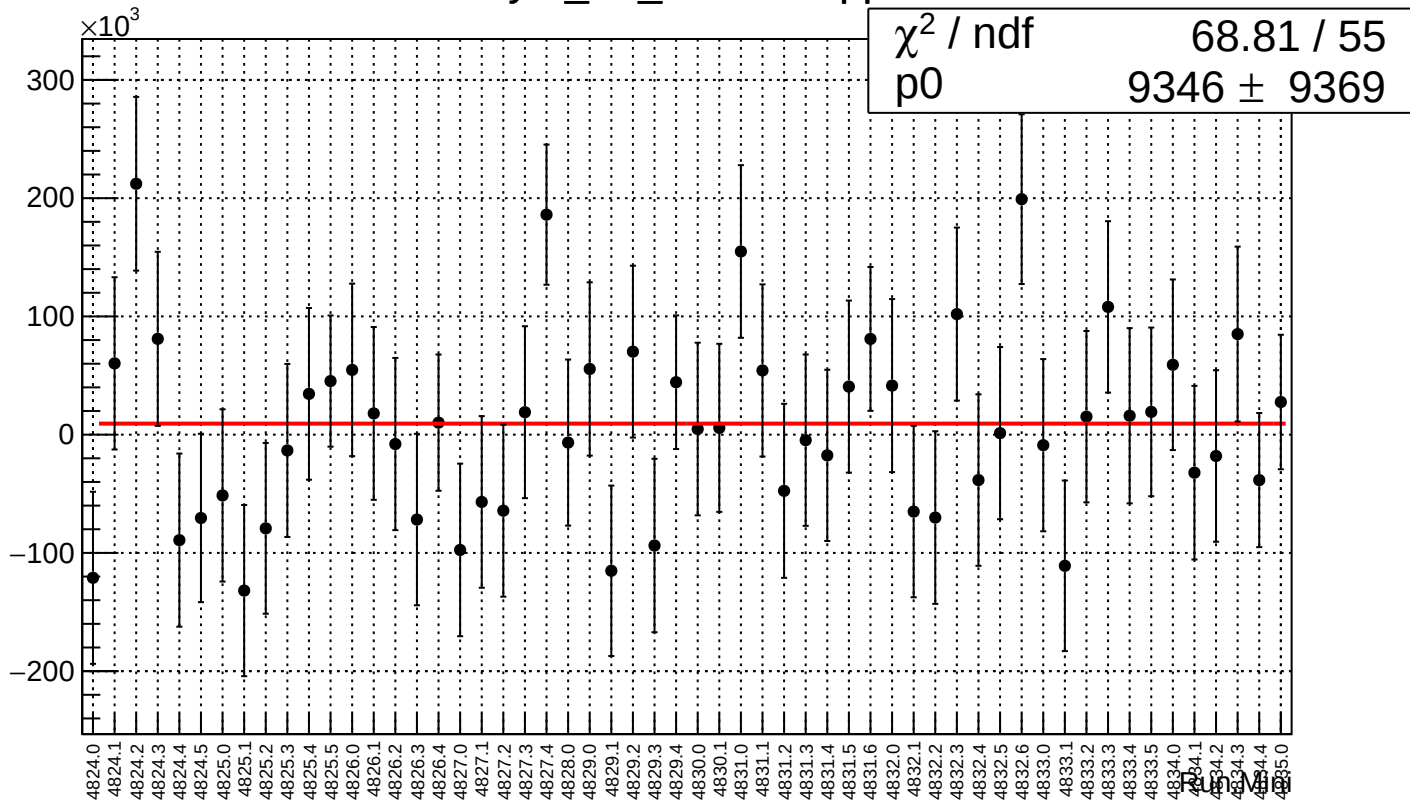
asym_atr2.mean/ppb



asym_atr_avg.mean/ppb



asym_atr_dd.mean/ppb



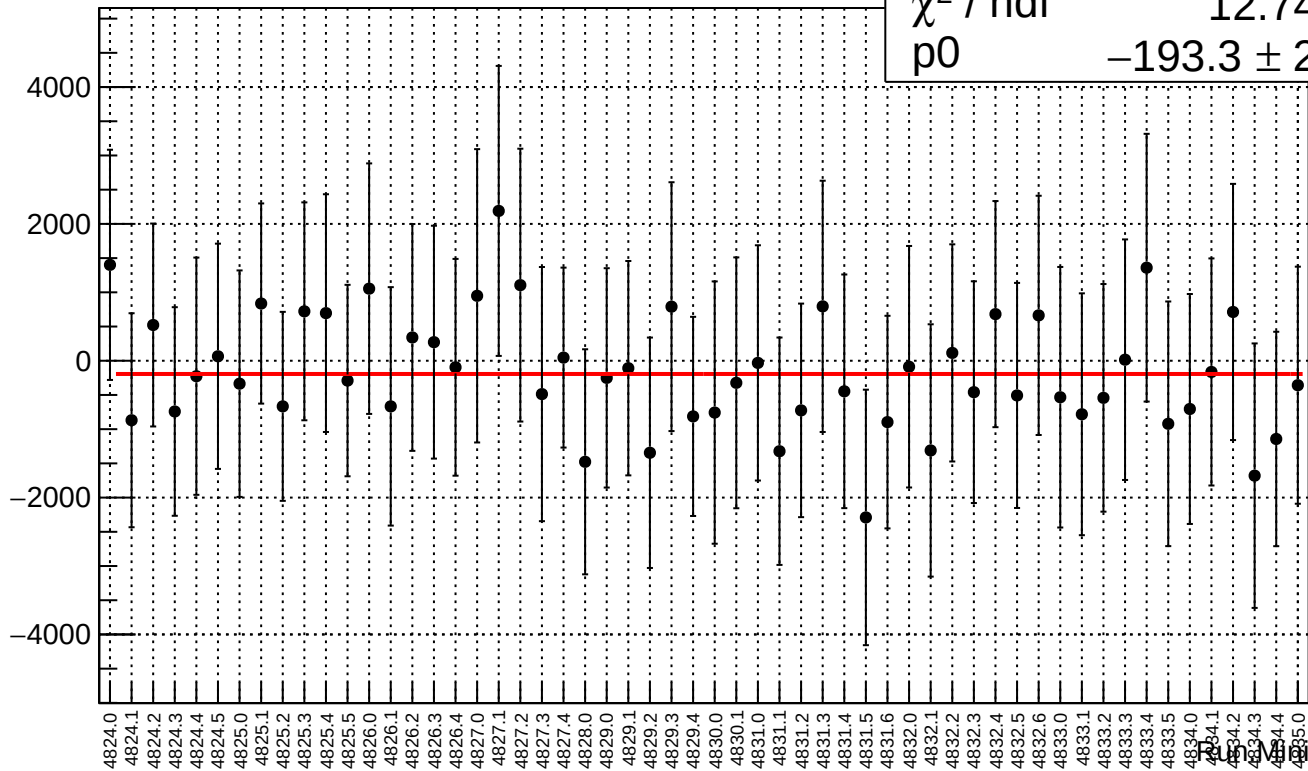
asym_bcm_an_ds3.mean/ppb

χ^2 / ndf

12.74 / 55

p0

-193.3 ± 224.3

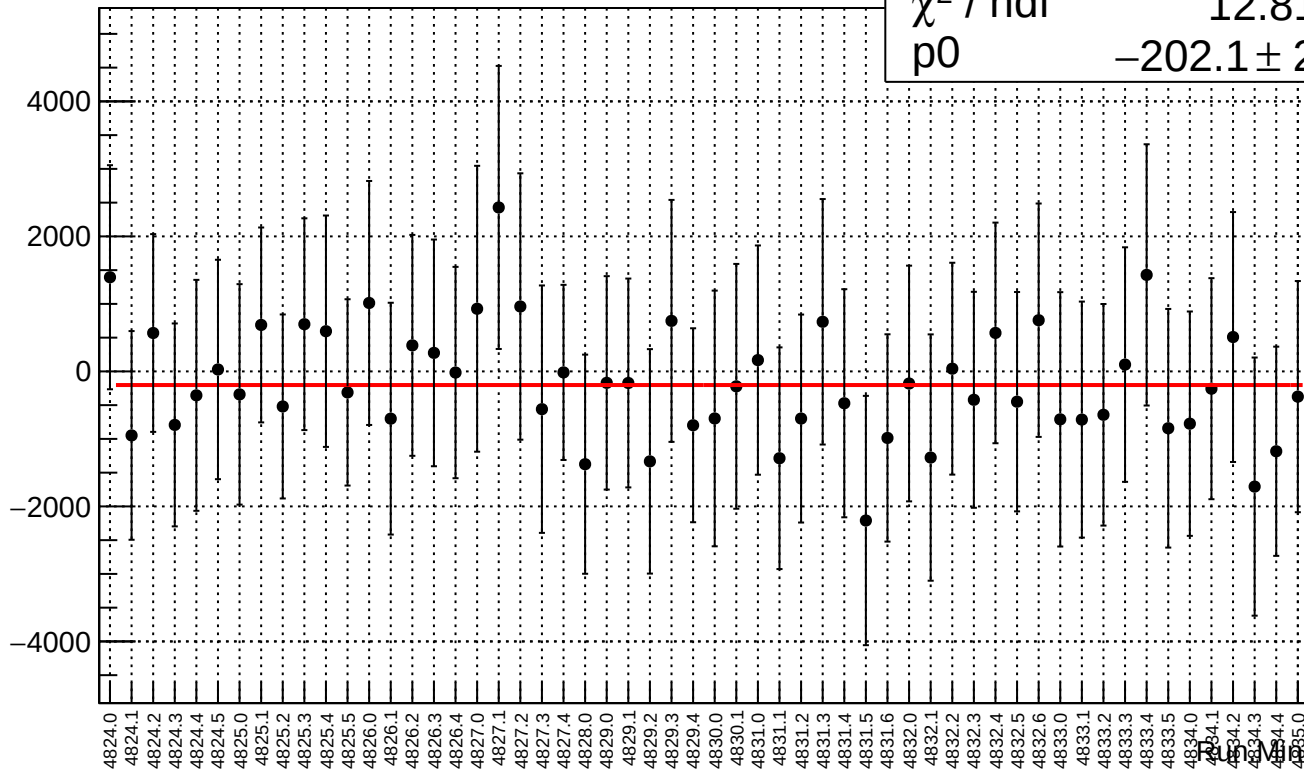


asym_bcm_an_ds.mean/ppb

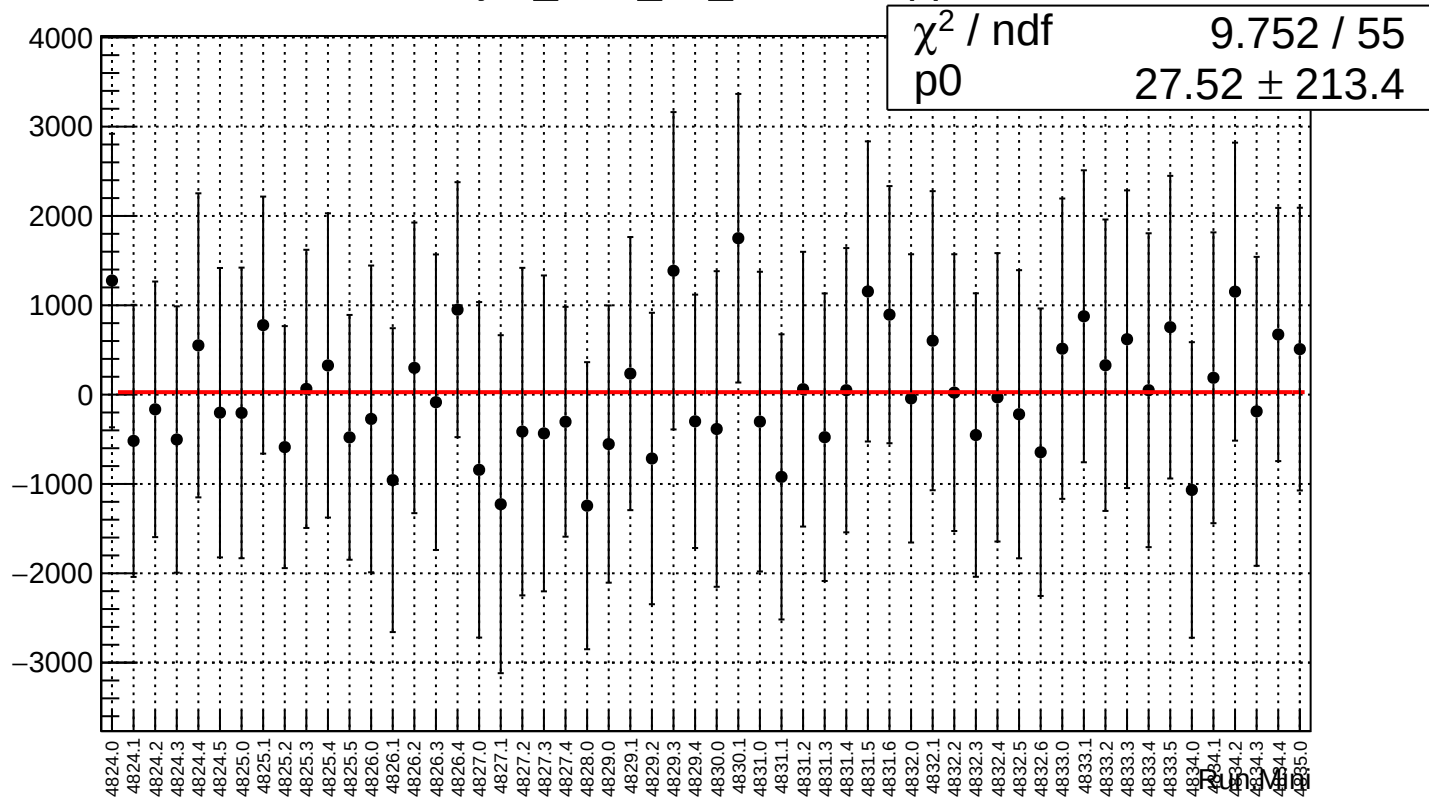
χ^2 / ndf
p0

12.81 / 55

-202.1 ± 221.5



asym_bcm_an_us.mean/ppb

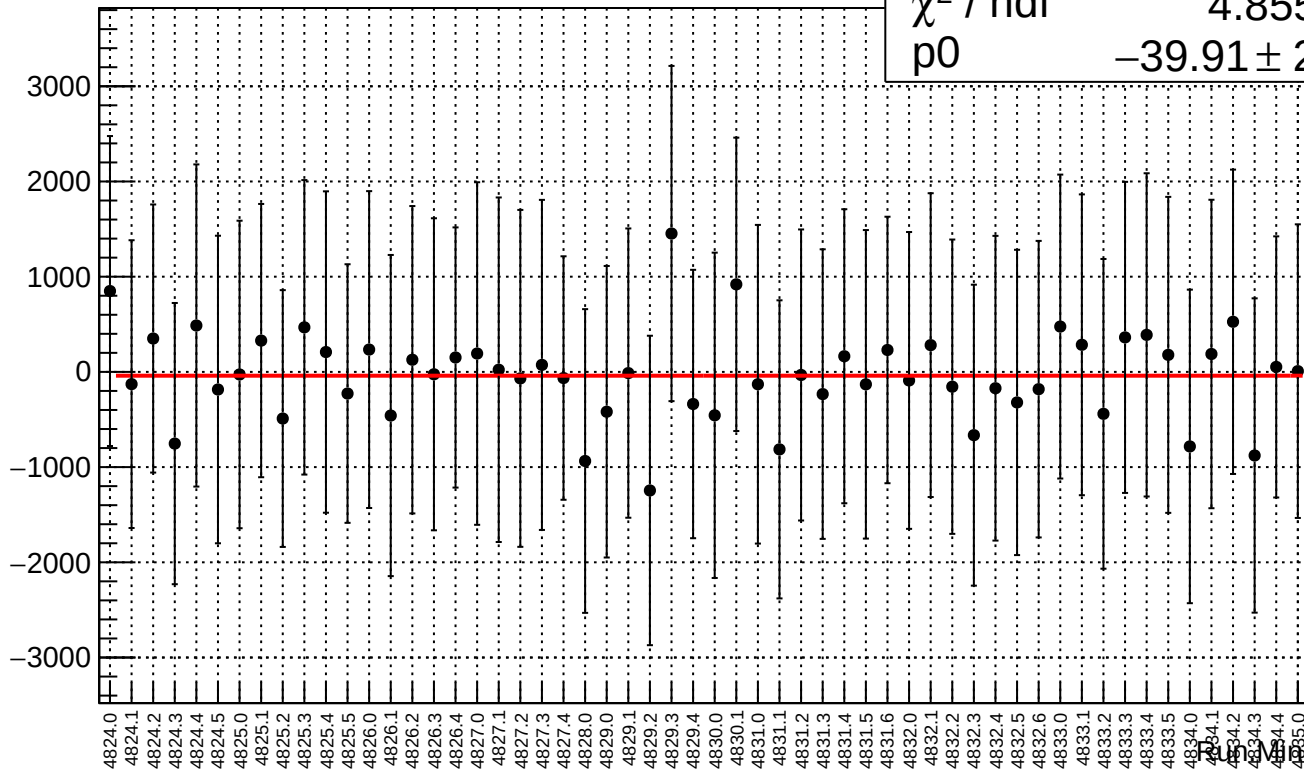


asym_bcm_dg_ds.mean/ppb

χ^2 / ndf
p0

4.855 / 55

-39.91 ± 209.4



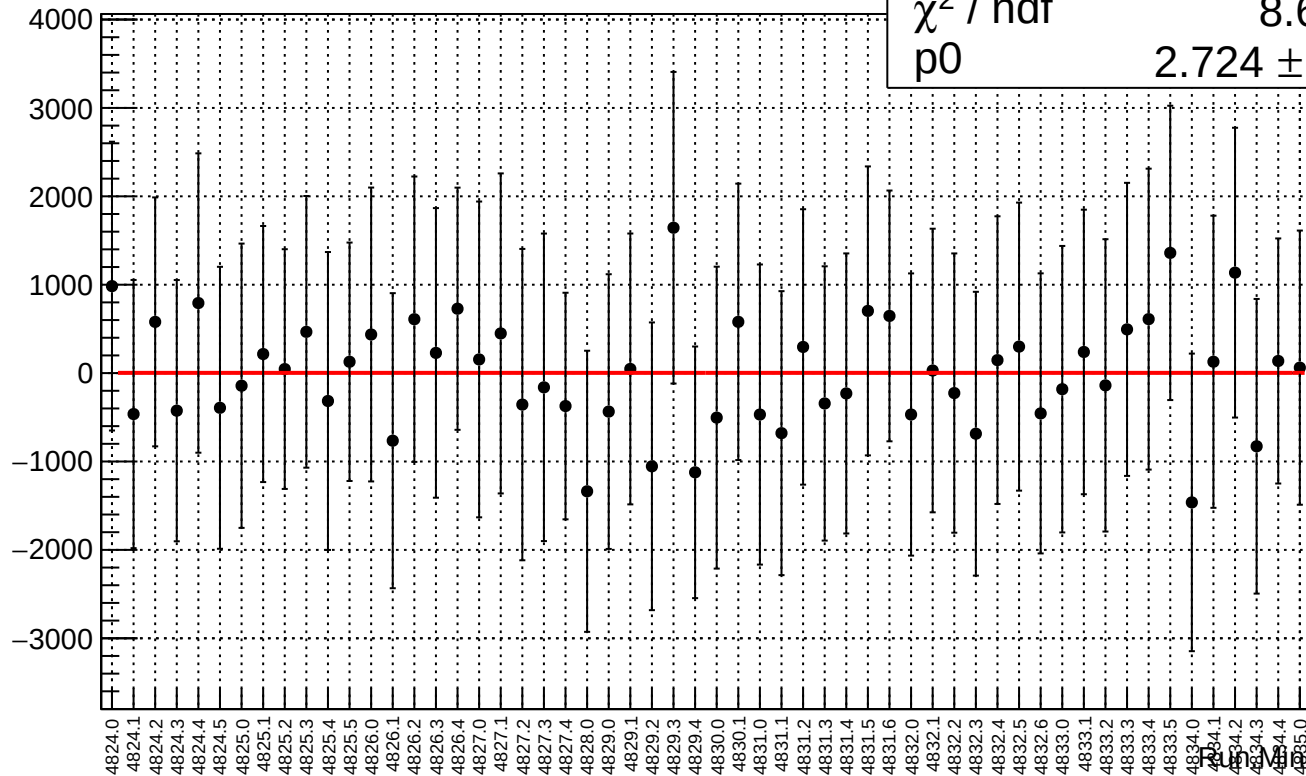
asym_bcm_dg_us.mean/ppb

χ^2 / ndf

8.6 / 55

p0

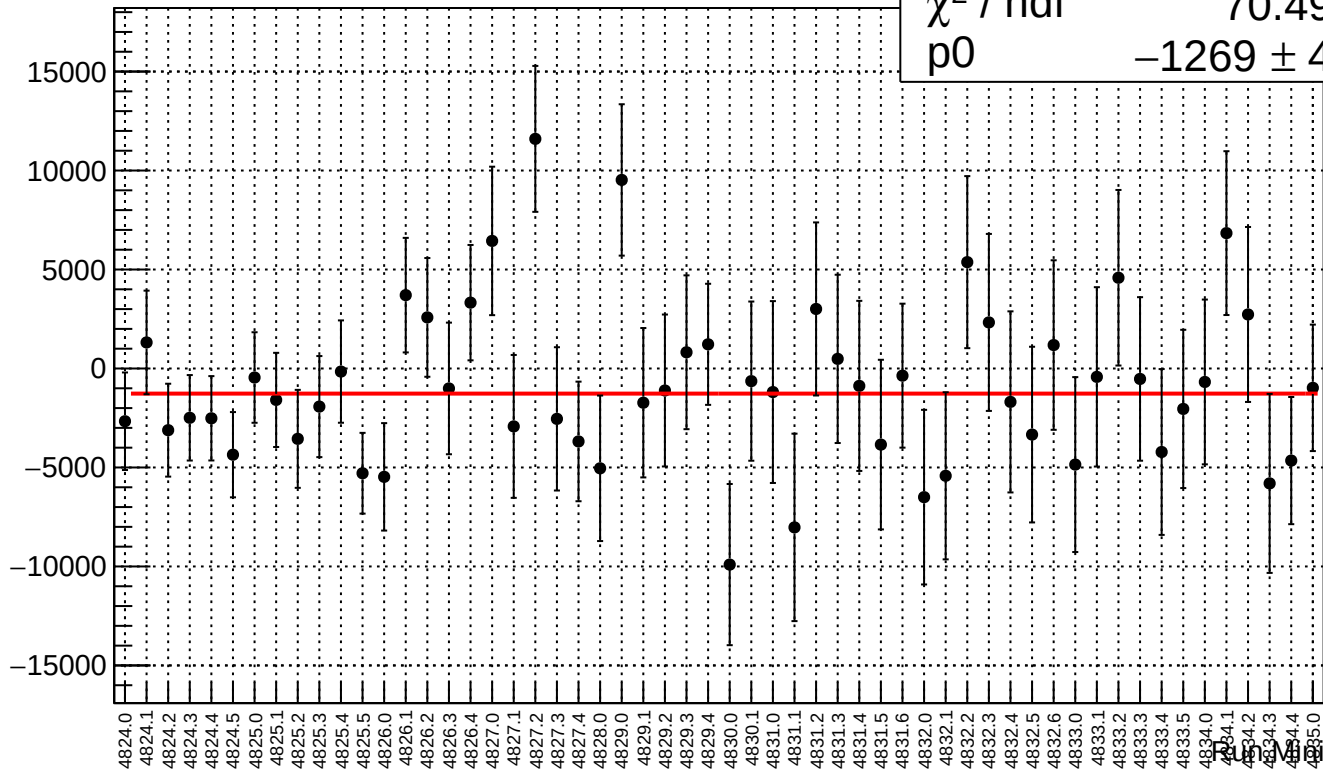
2.724 ± 211



asym_ds_avg.mean/ppb

χ^2 / ndf
p0

70.49 / 55
 -1269 ± 435.9

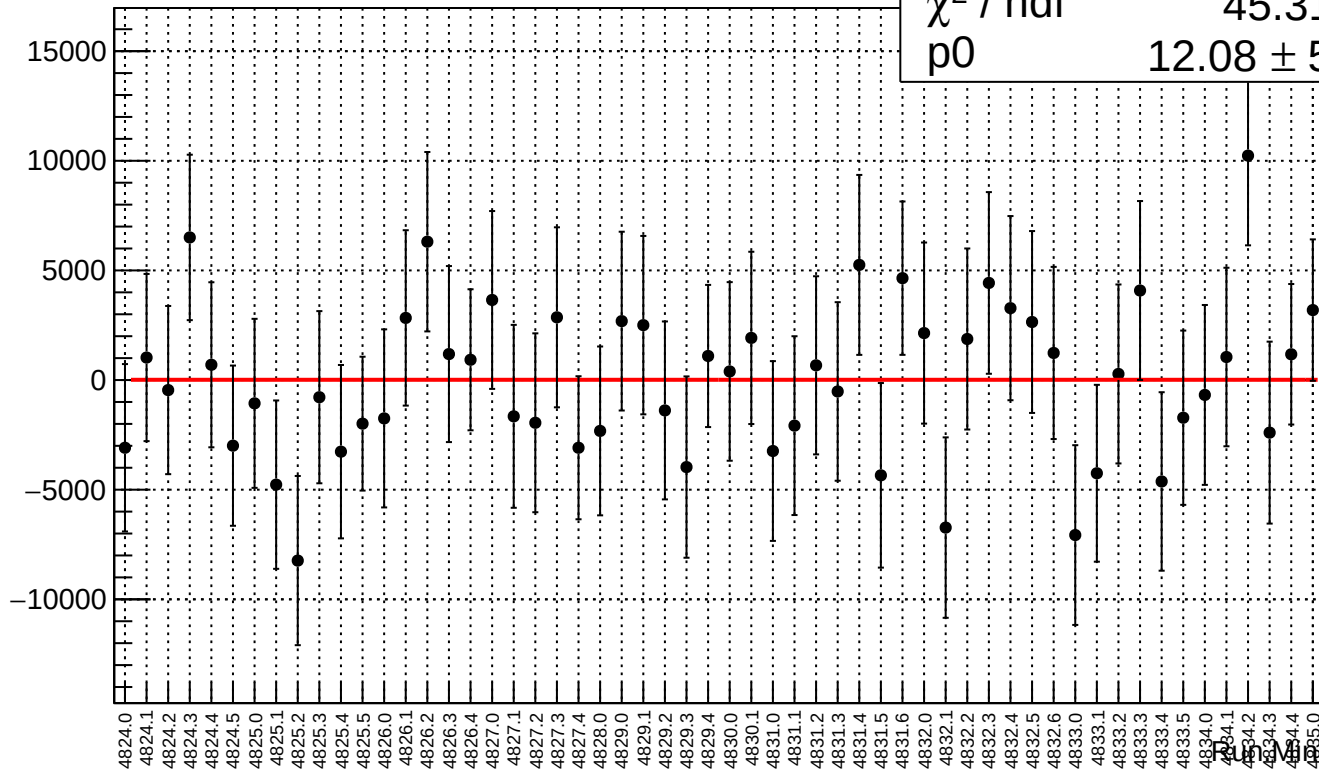


asym_ds_dd.mean/ppb

χ^2 / ndf
p0

45.31 / 55

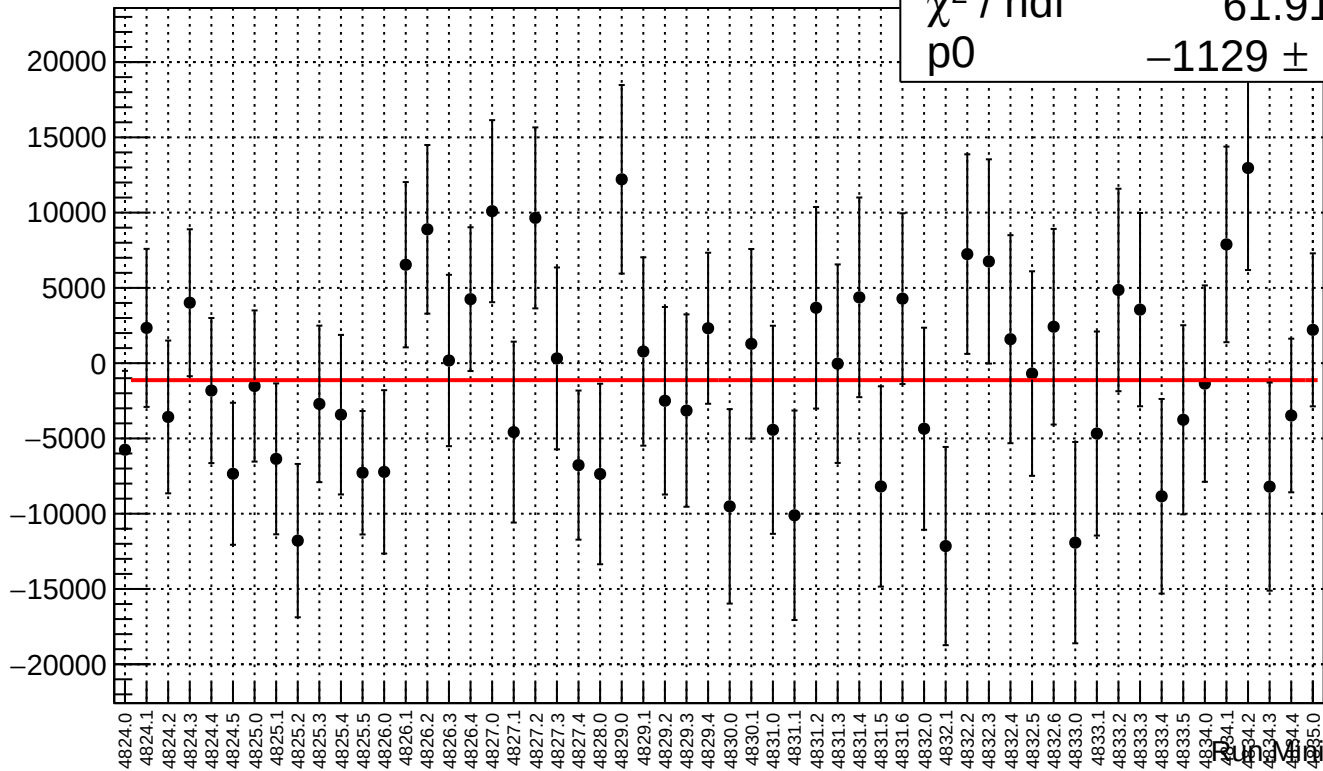
12.08 ± 519.2



asym_dsl.mean/ppb

χ^2 / ndf
p0

61.91 / 55
 -1129 ± 776

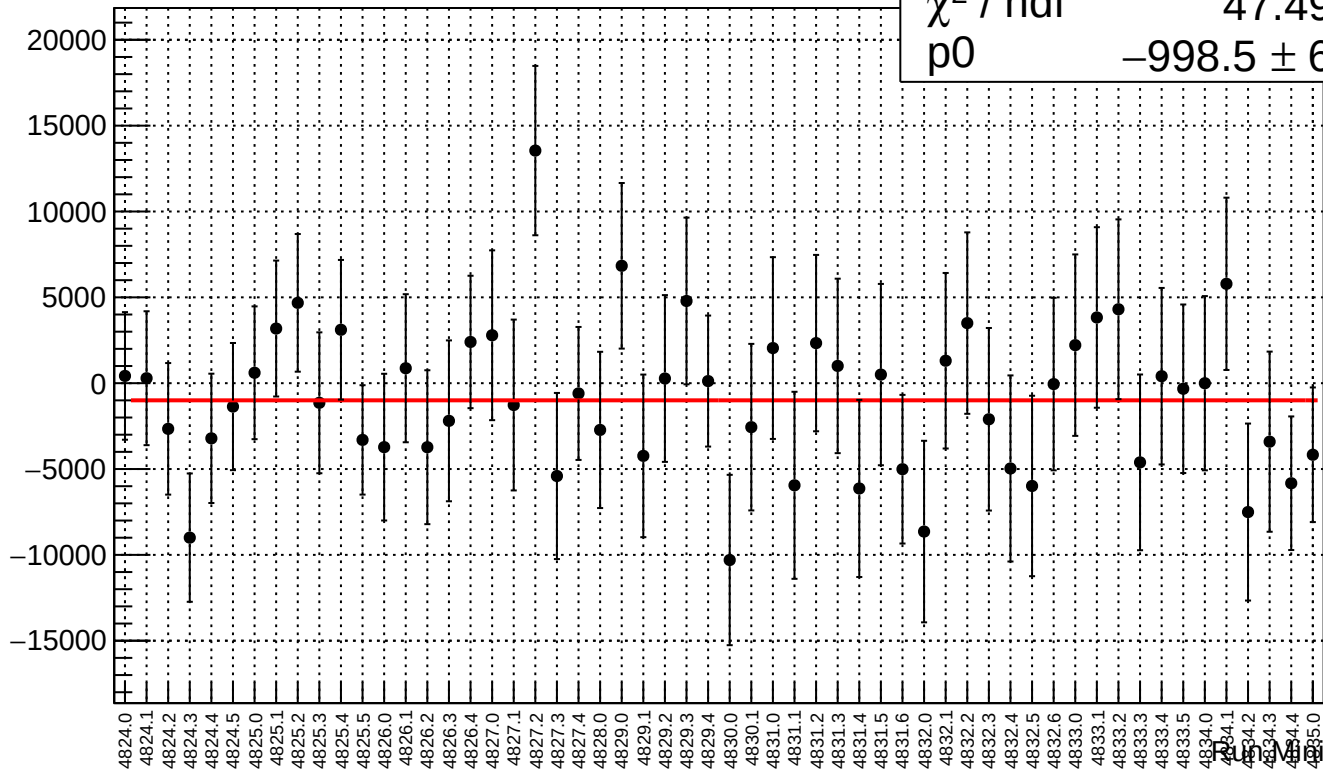


asym_dsr.mean/ppb

χ^2 / ndf
p0

47.49 / 55

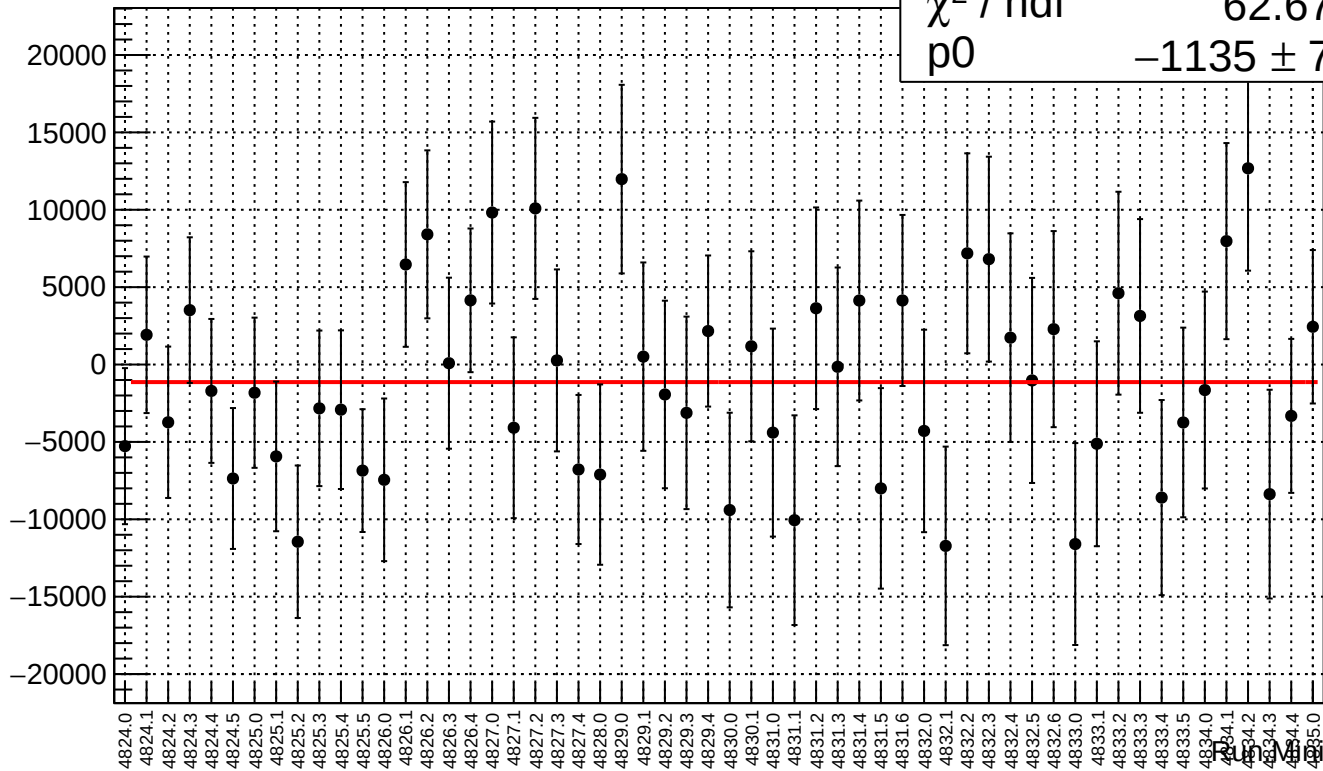
-998.5 ± 603.5



asym_left_avg.mean/ppb

χ^2 / ndf
p0

62.67 / 55
 -1135 ± 753.5



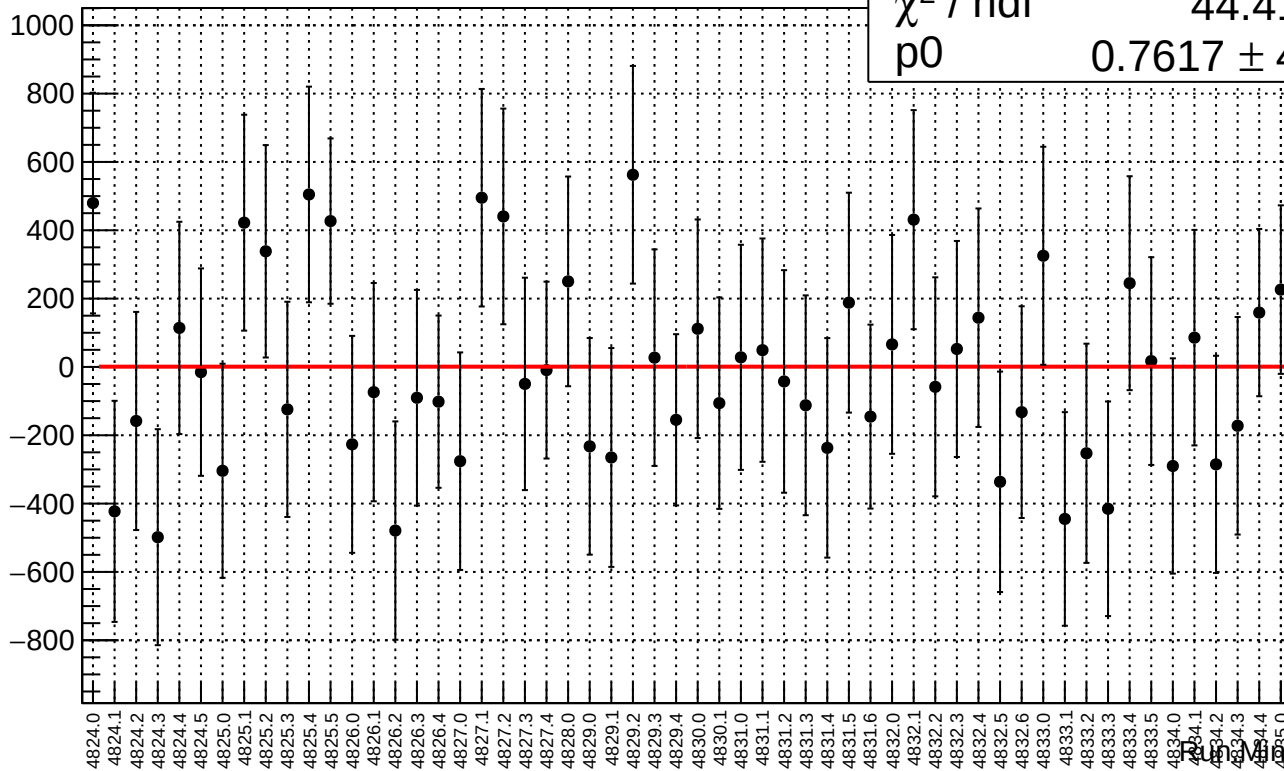
asym_left_dd.mean/ppb

χ^2 / ndf

44.41 / 55

p0

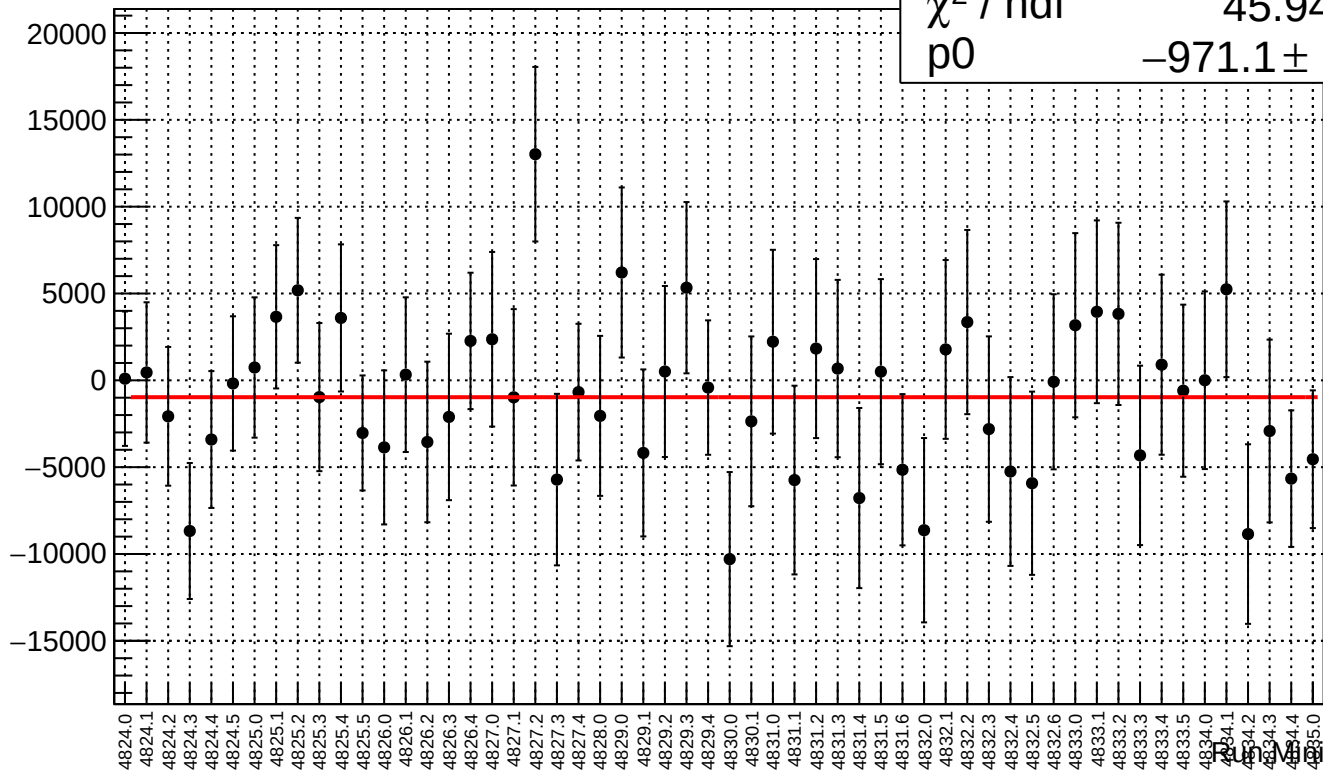
0.7617 ± 40.88



asym_right_avg.mean/ppb

χ^2 / ndf
p0

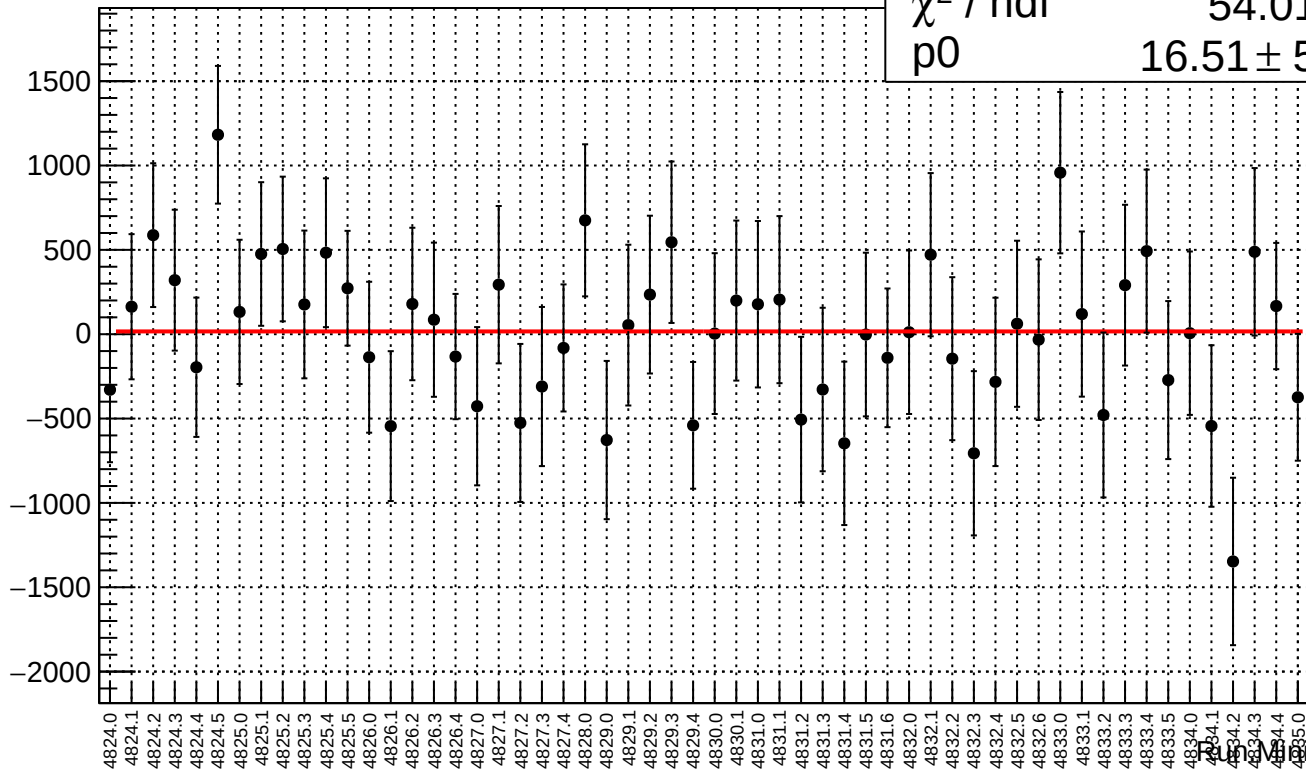
45.94 / 55
-971.1 ± 616



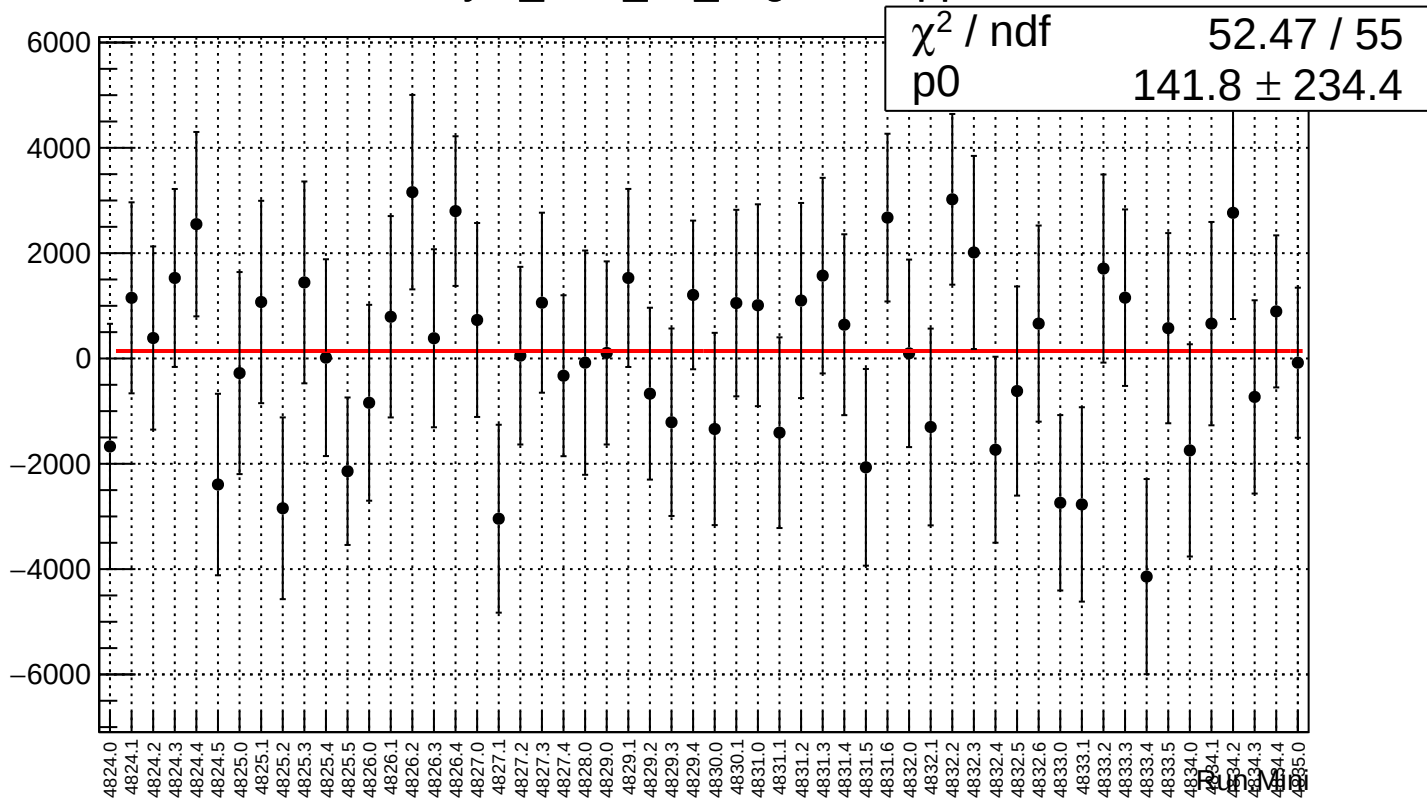
asym_right_dd.mean/ppb

χ^2 / ndf
p0

54.01 / 55
 16.51 ± 59.99



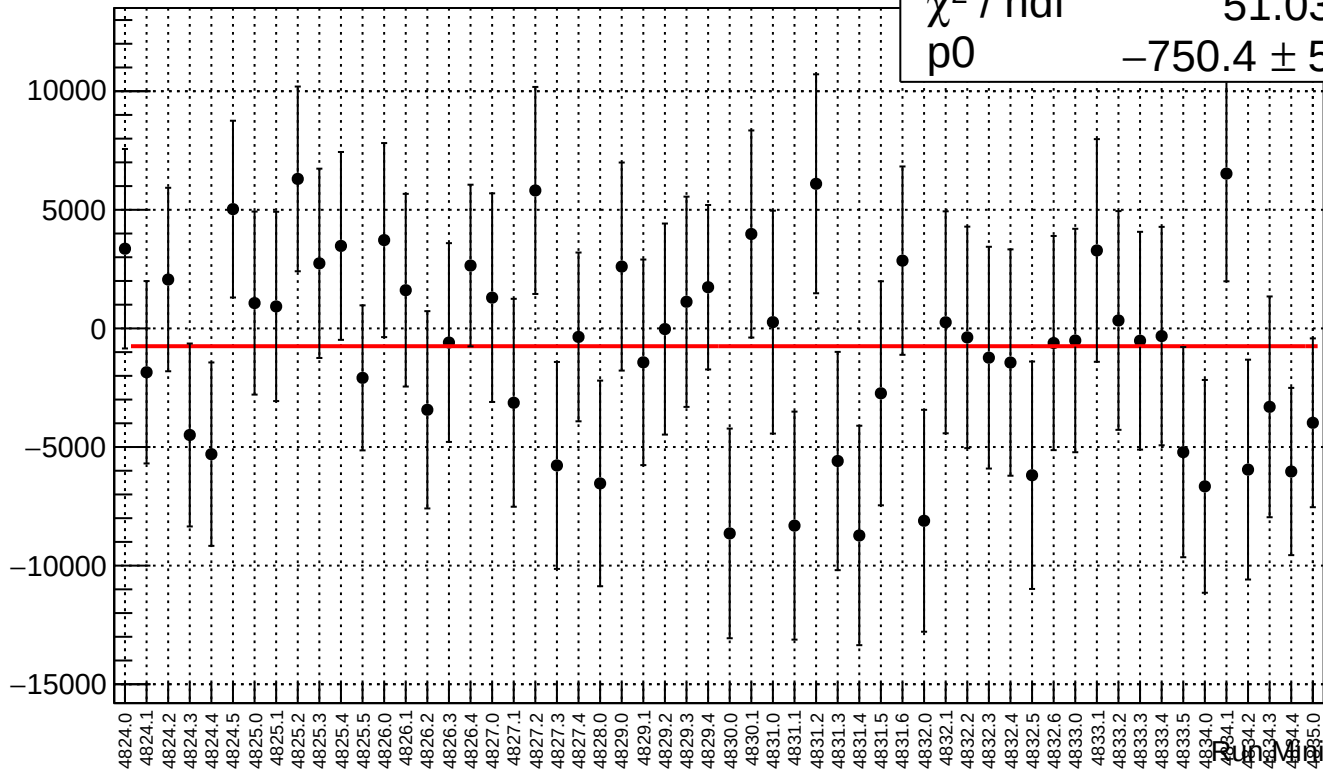
asym_sam_15_avg.mean/ppb



asym_sam_15_dd.mean/ppb

χ^2 / ndf
p0

51.03 / 55
 -750.4 ± 561.3

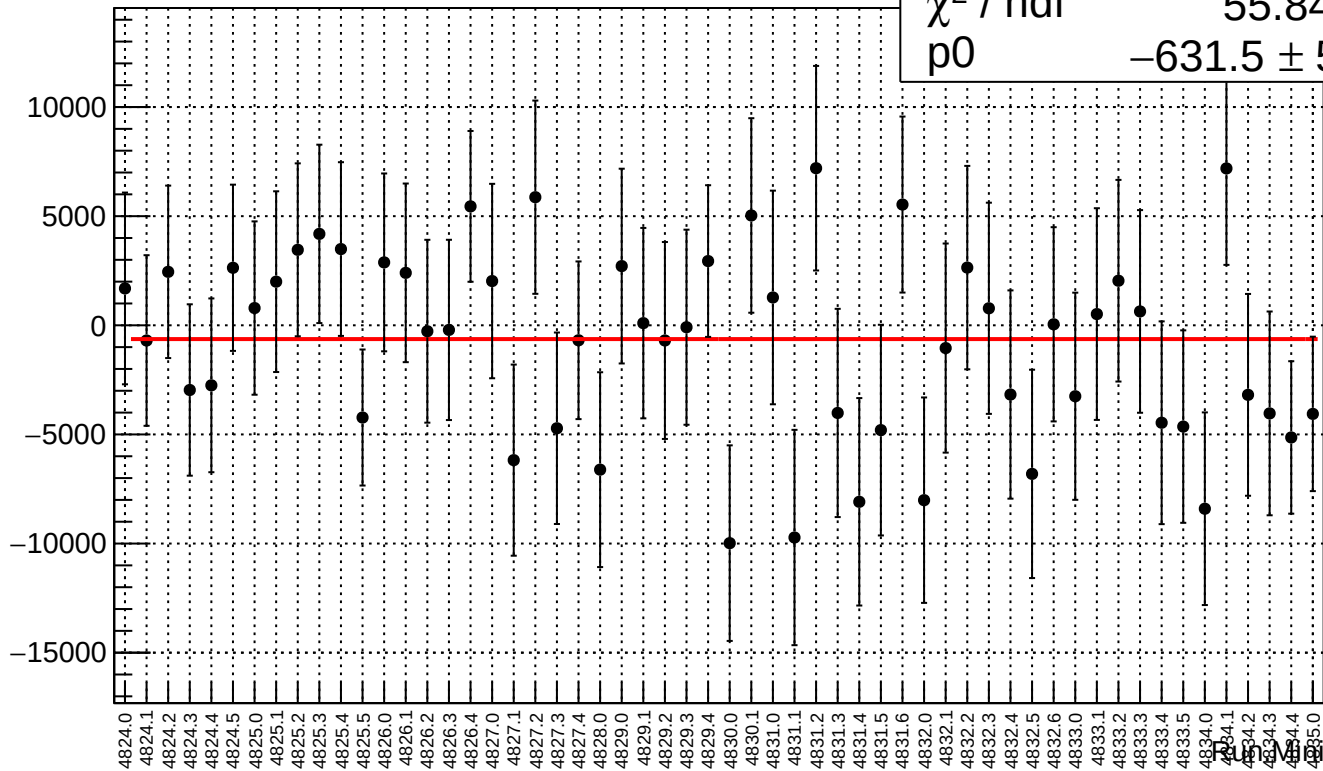


asym_sam1.mean/ppb

χ^2 / ndf
p0

55.84 / 55

-631.5 ± 568.1

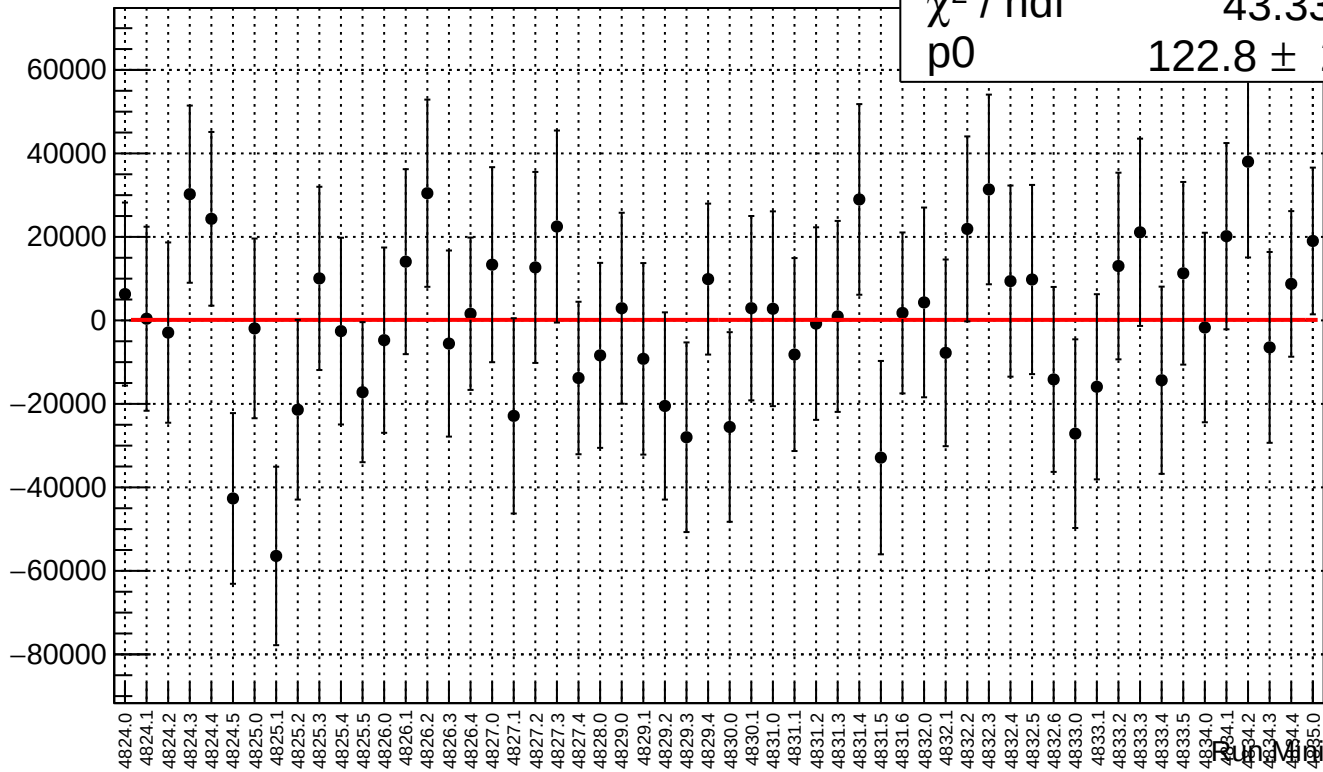


asym_sam_26_avg.mean/ppb

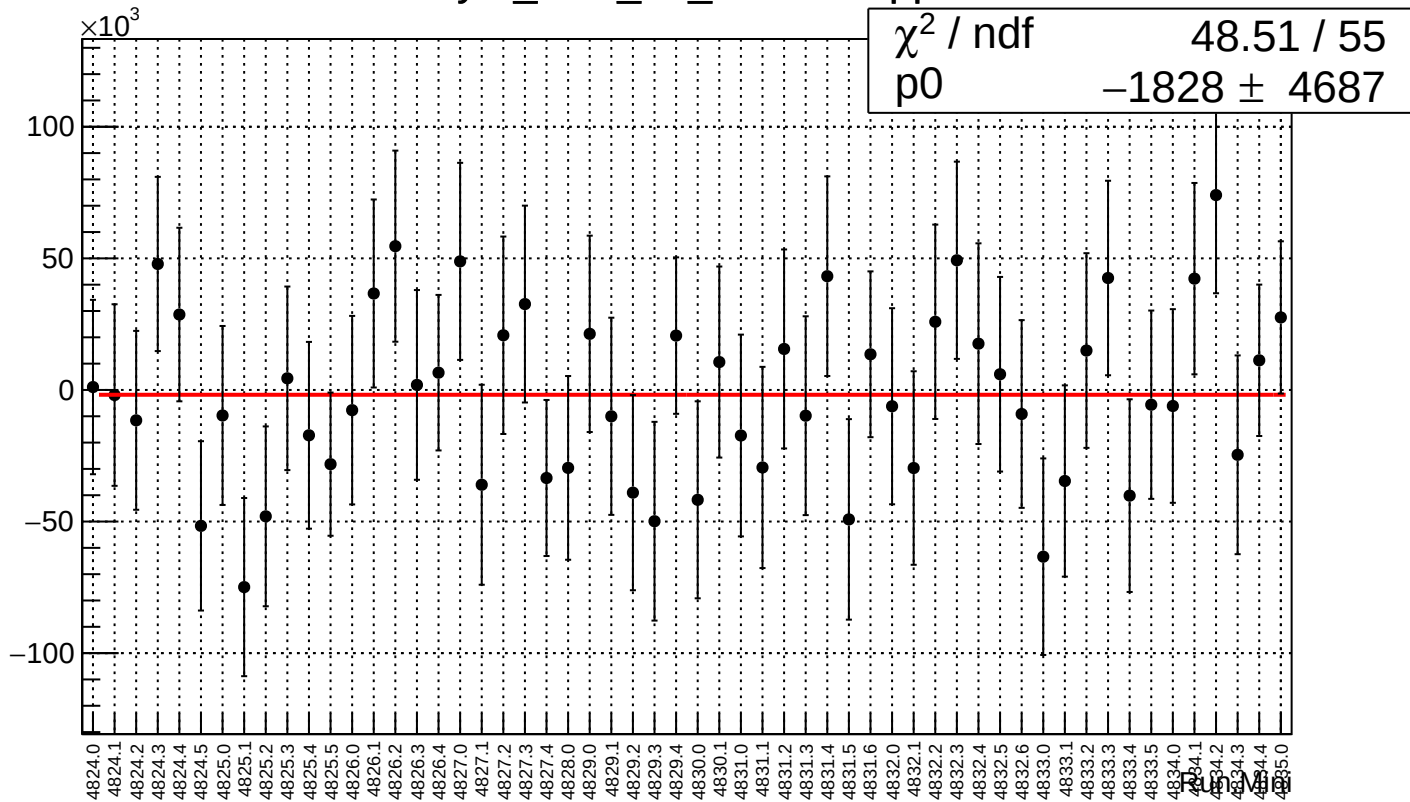
χ^2 / ndf
p0

43.33 / 55

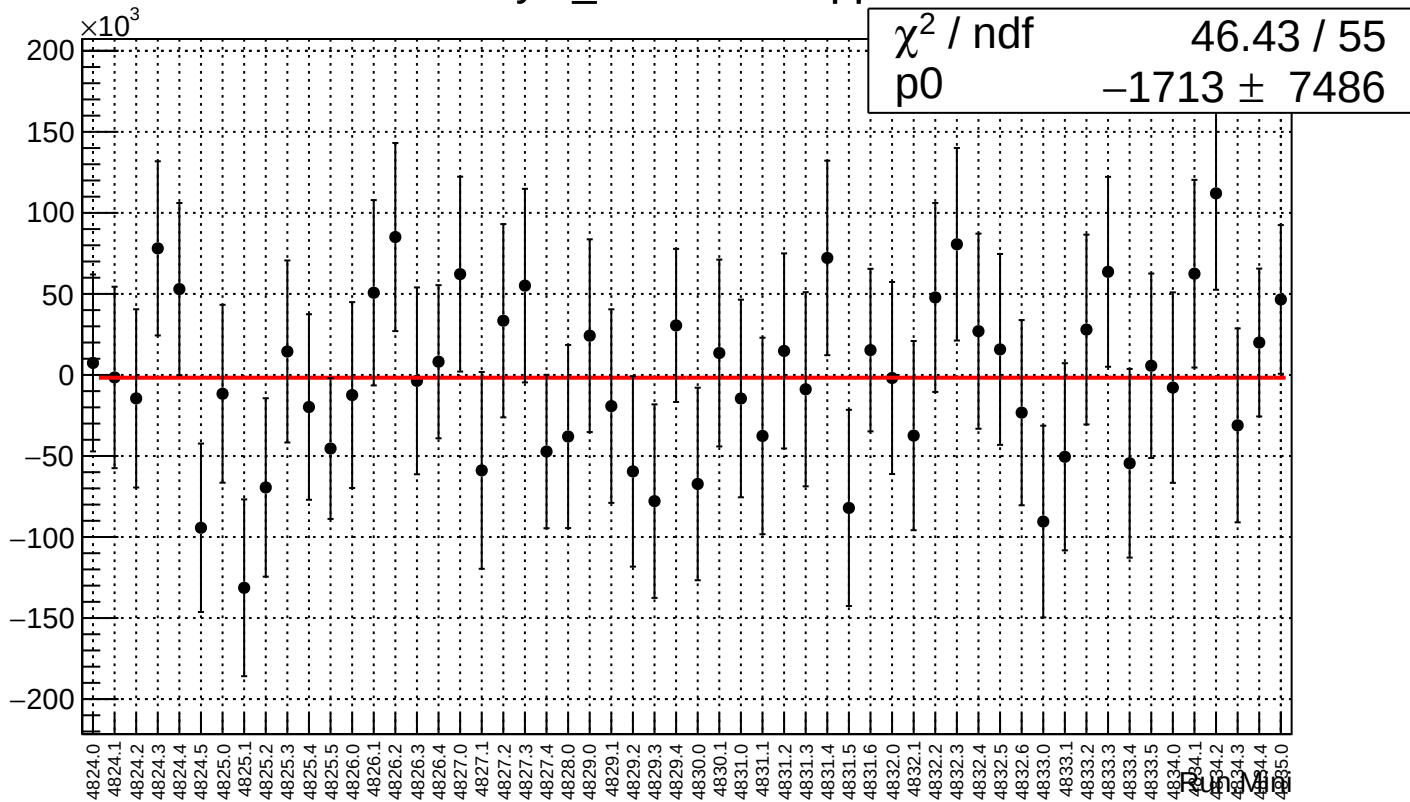
122.8 ± 2889



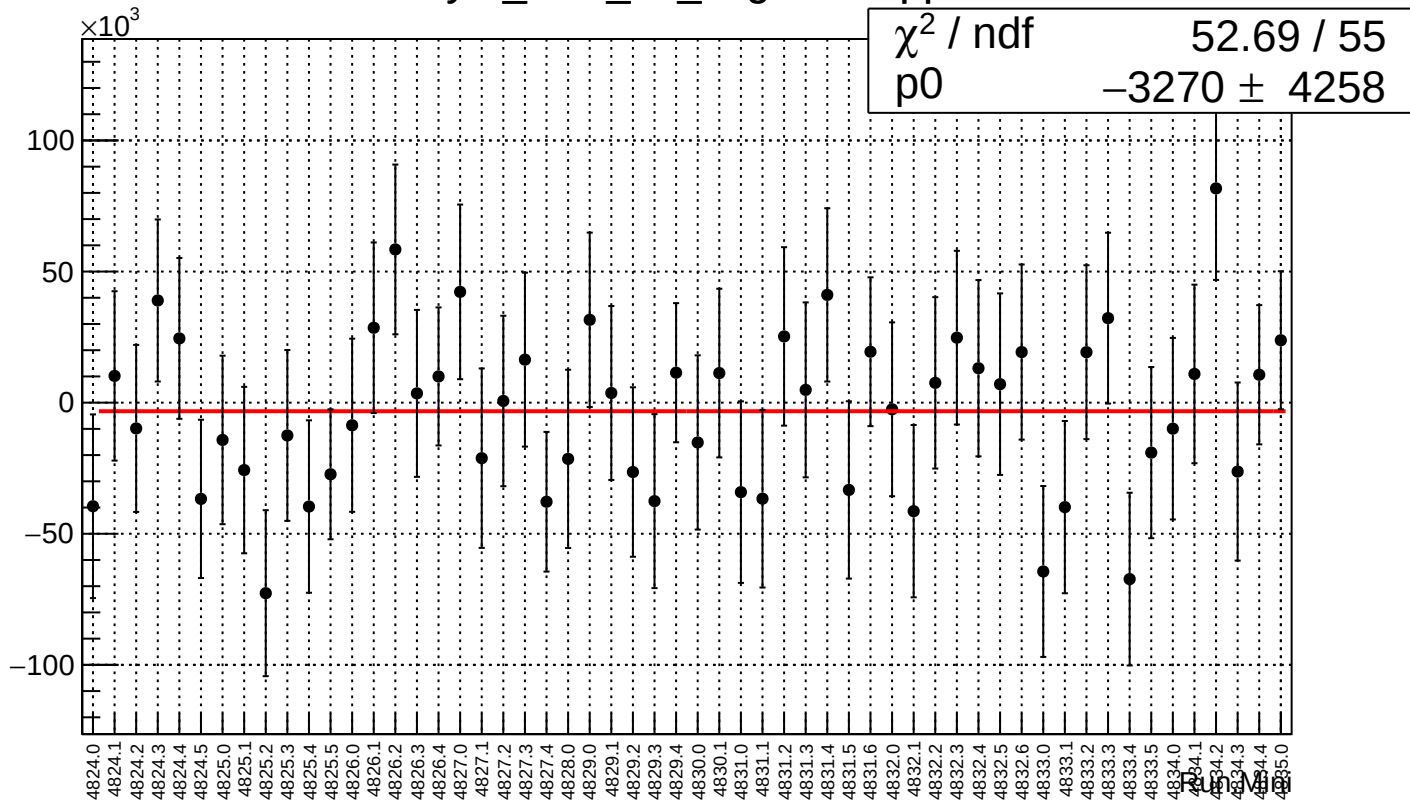
asym_sam_26_dd.mean/ppb



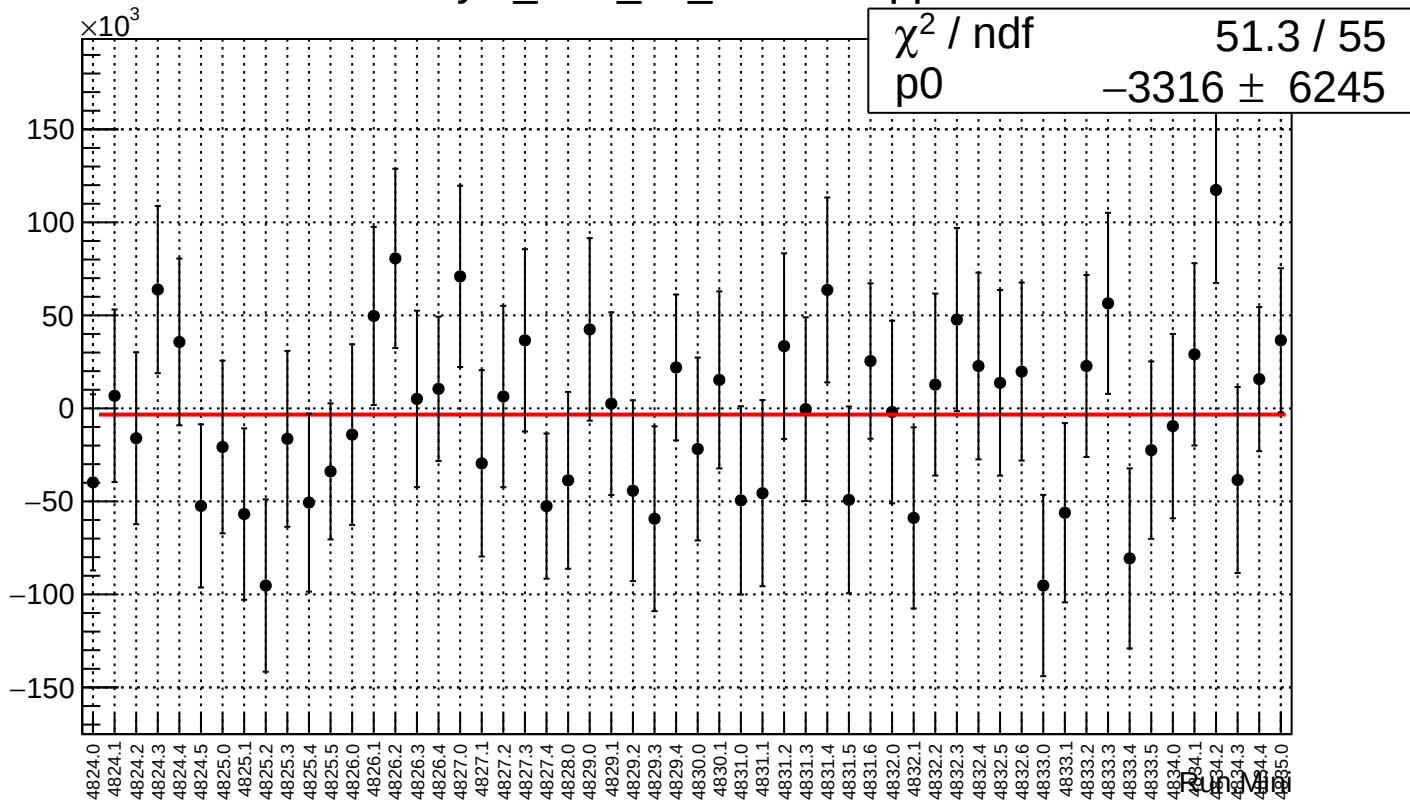
asym_sam2.mean/ppb



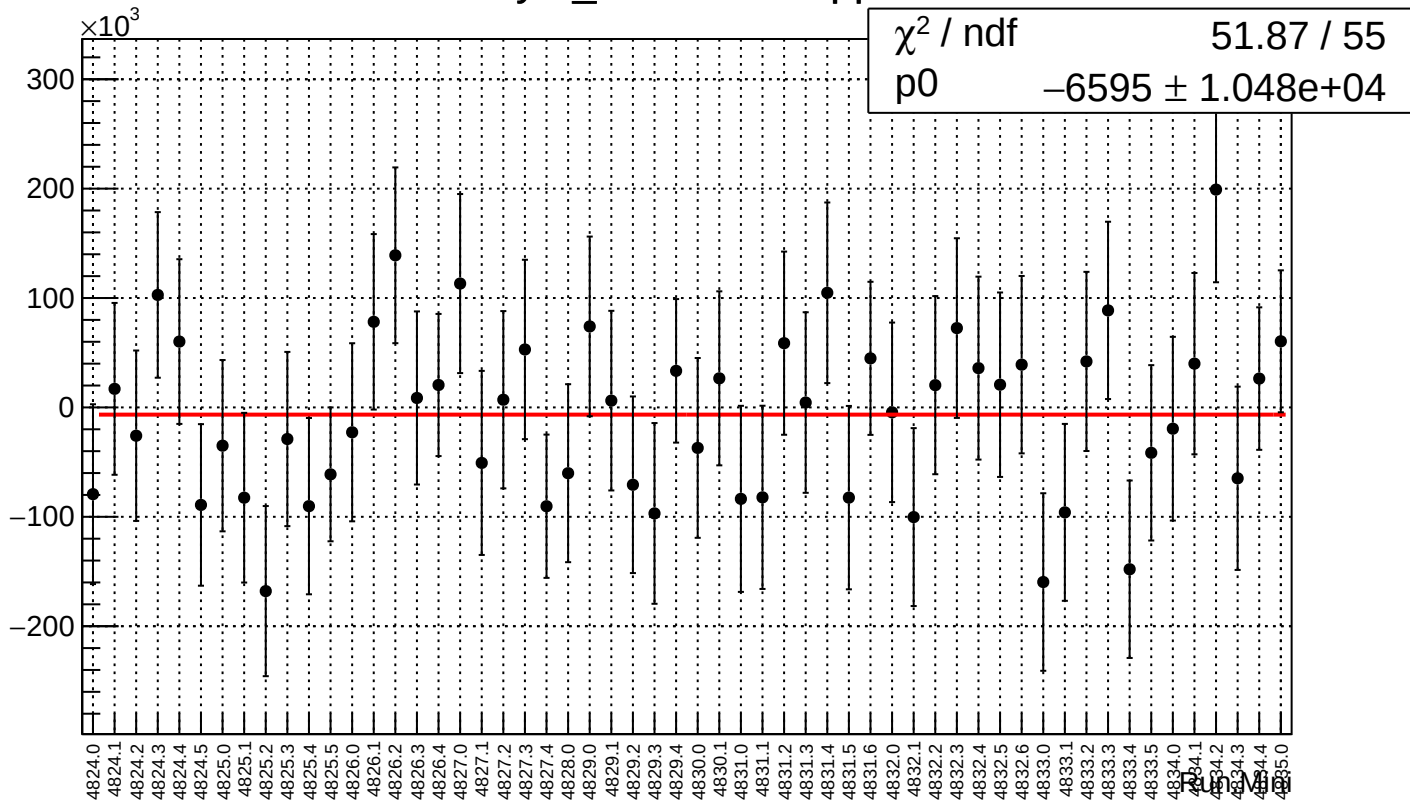
asym_sam_37_avg.mean/ppb



asym_sam_37_dd.mean/ppb



asym_sam3.mean/ppb



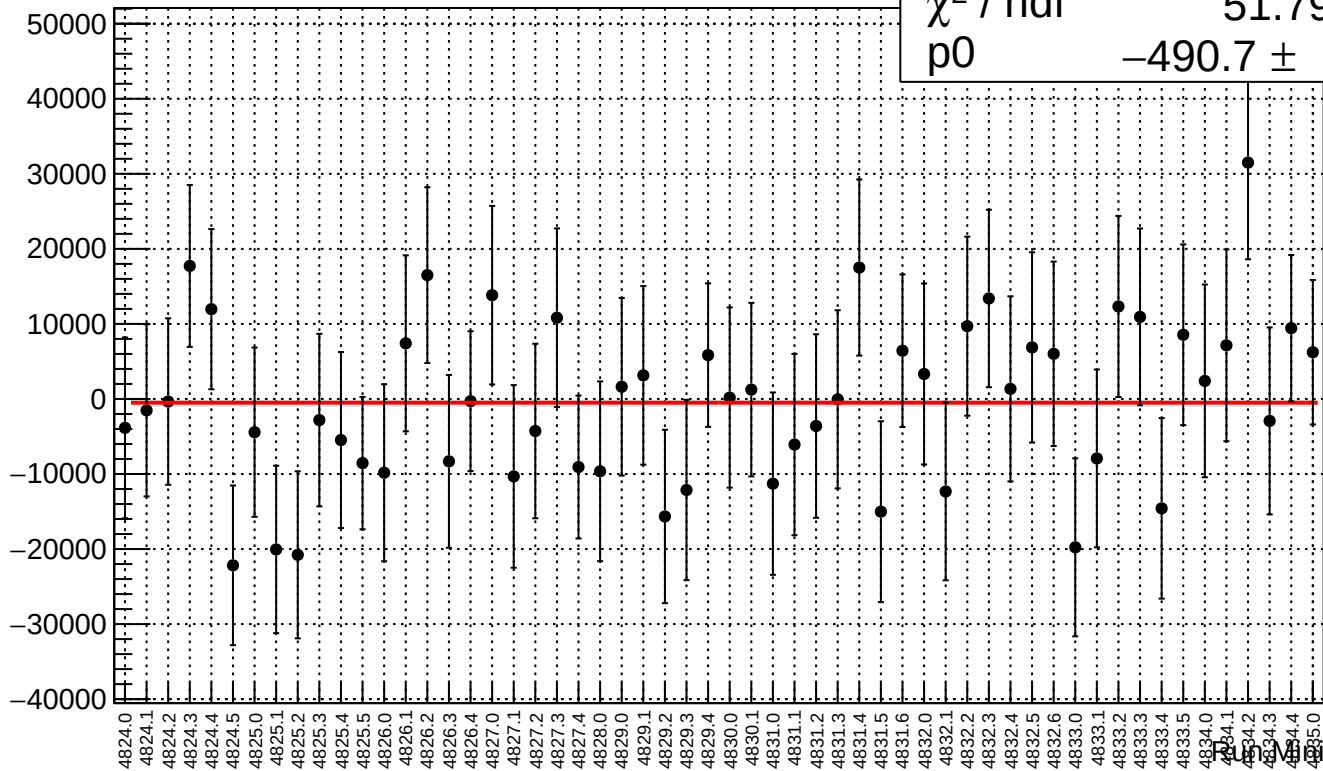
asym_sam_48_avg.mean/ppb

χ^2 / ndf

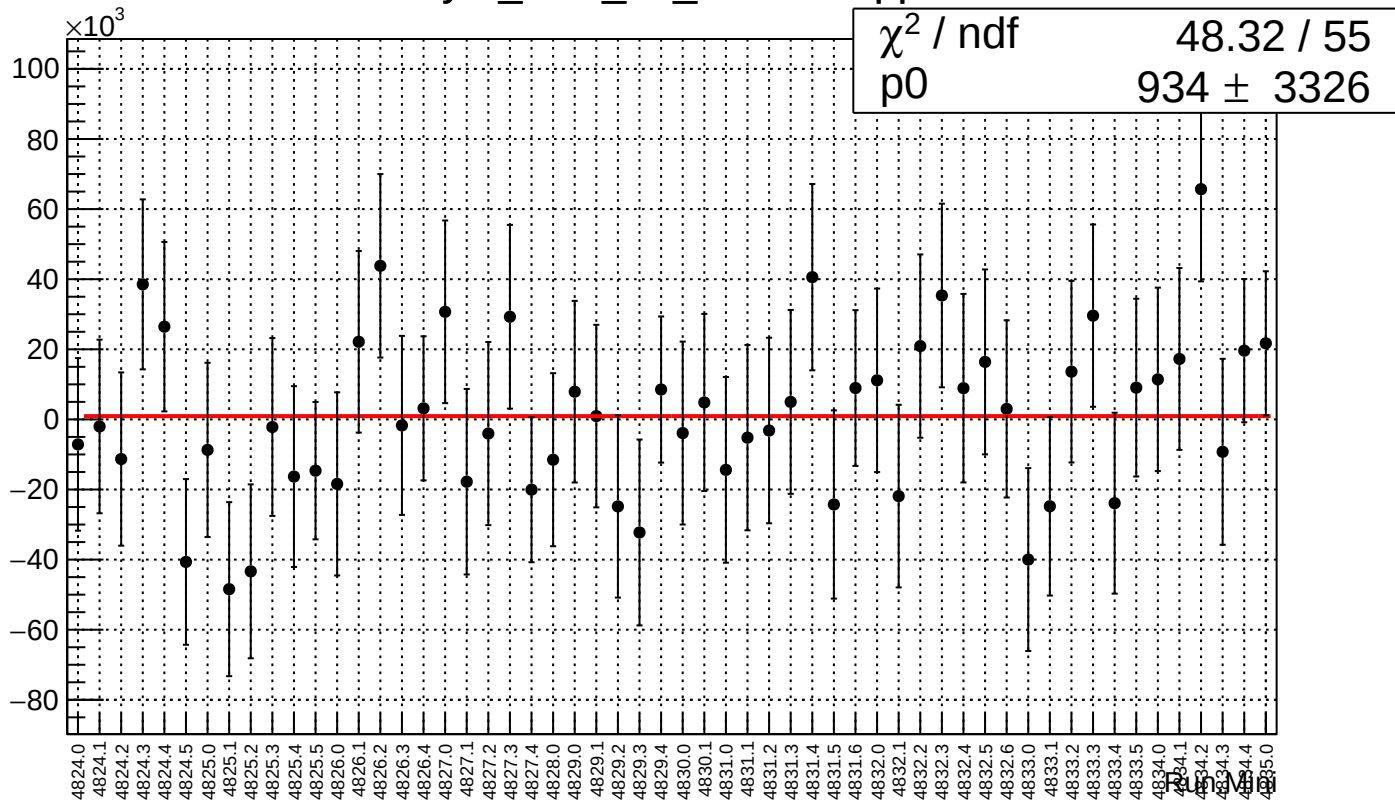
51.79 / 55

p0

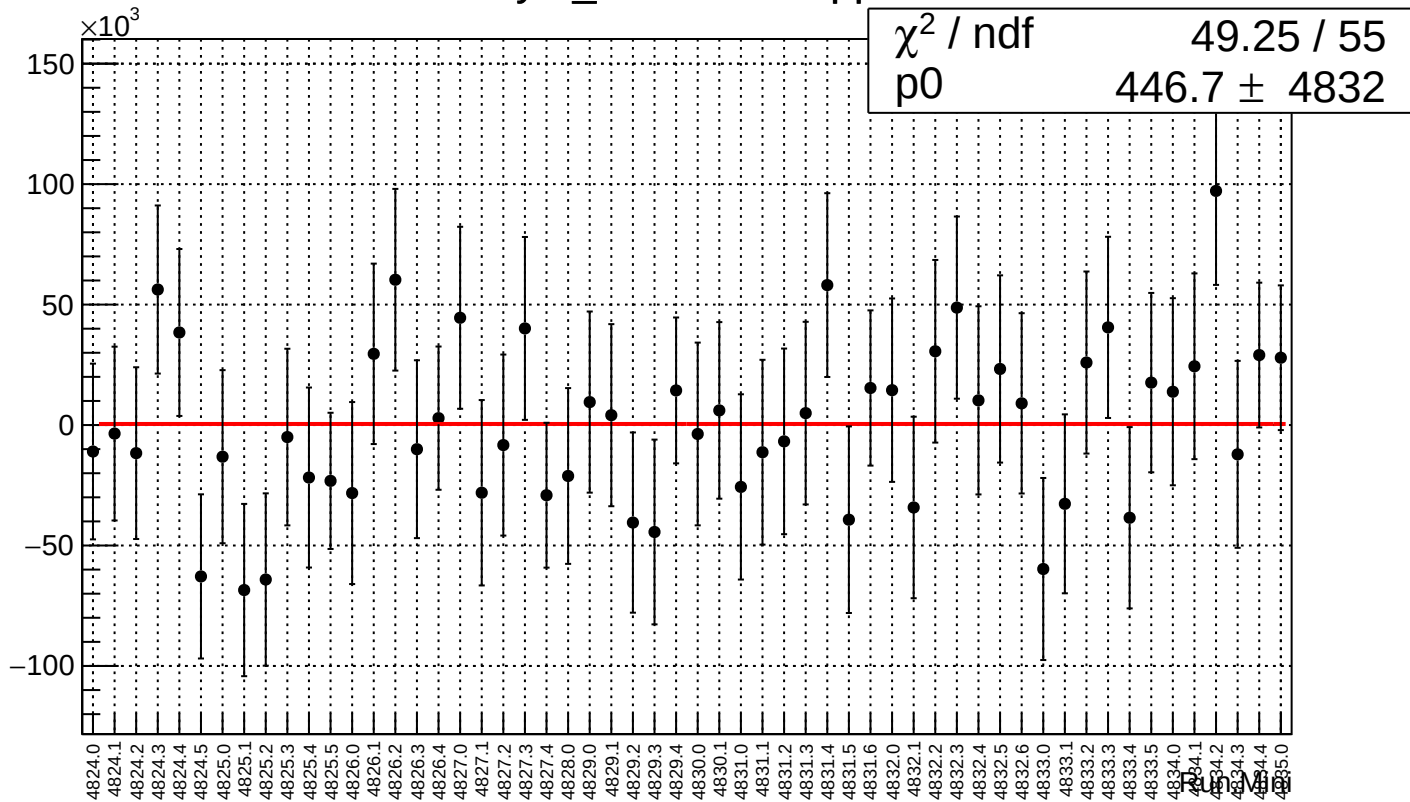
-490.7 ± 1528



asym_sam_48_dd.mean/ppb



asym_sam4.mean/ppb

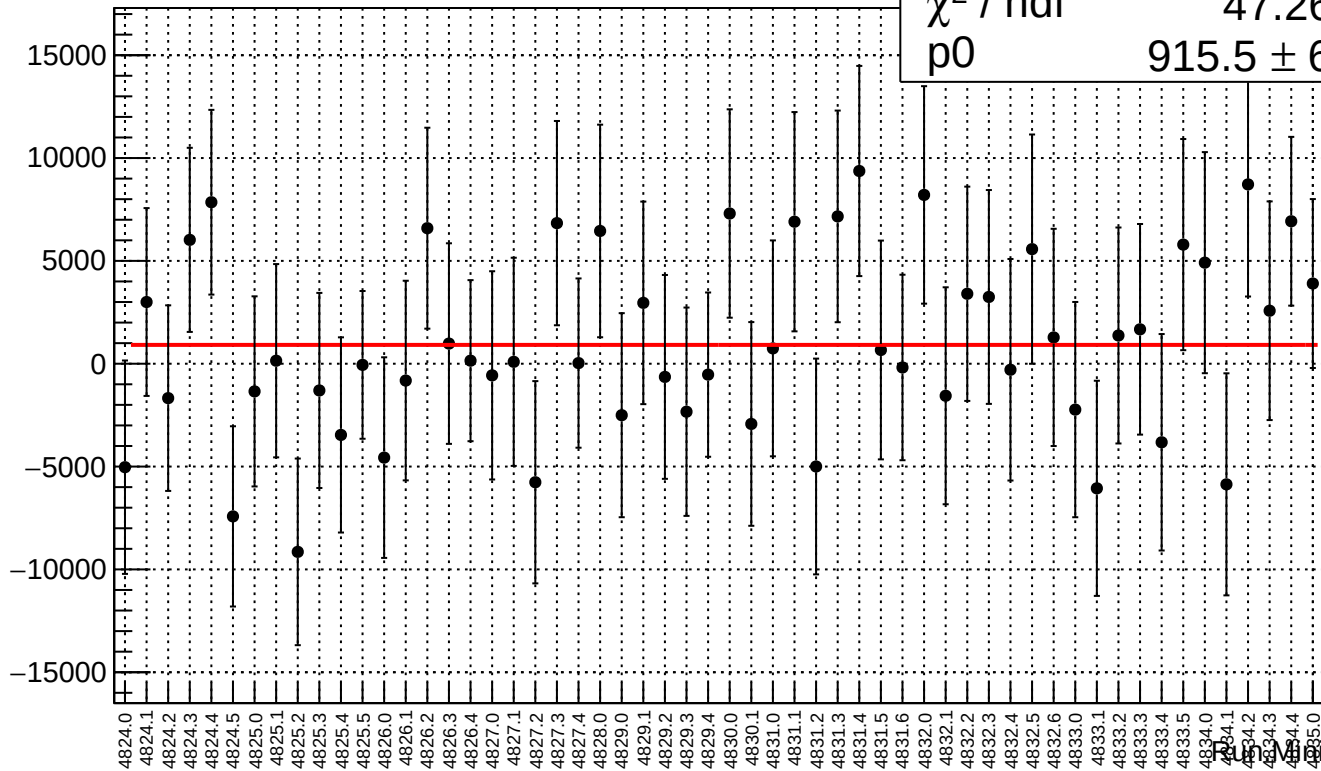


asym_sam5.mean/ppb

χ^2 / ndf
p0

47.26 / 55

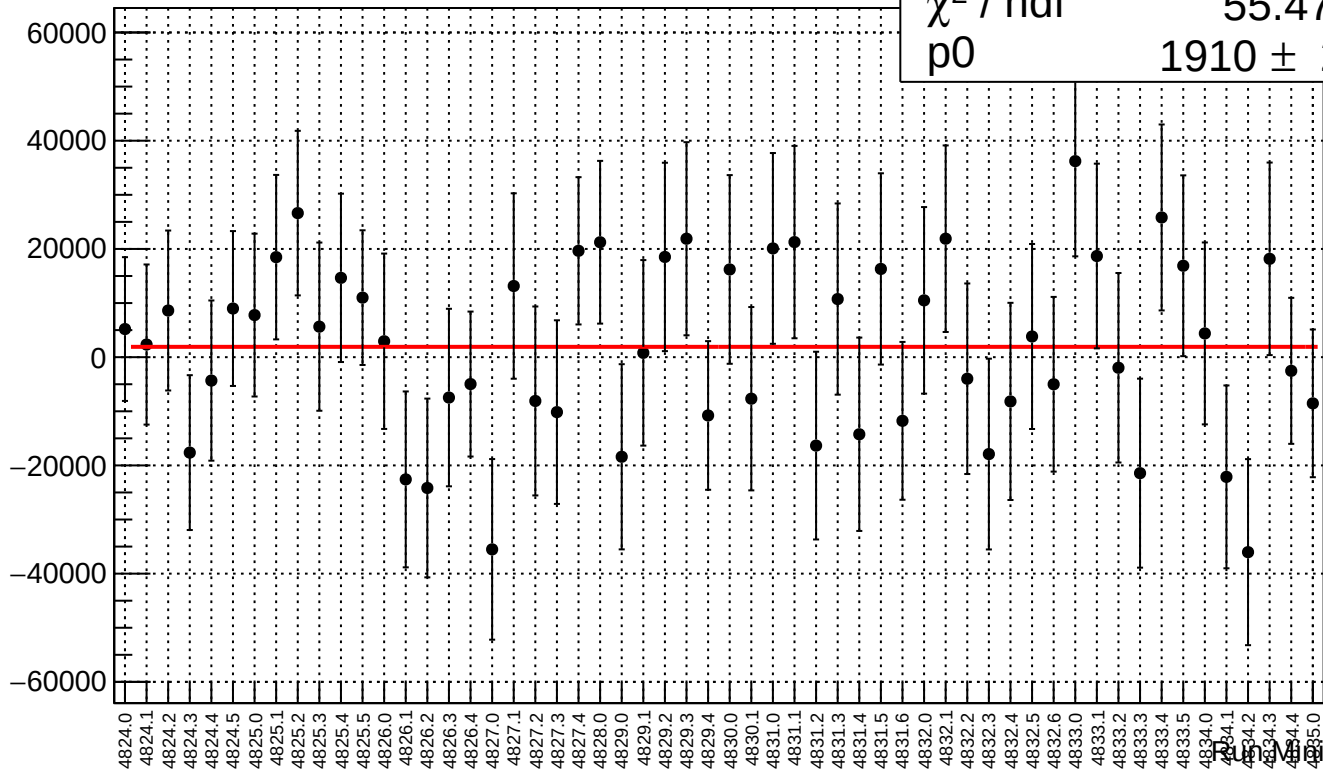
915.5 ± 647.9



asym_sam6.mean/ppb

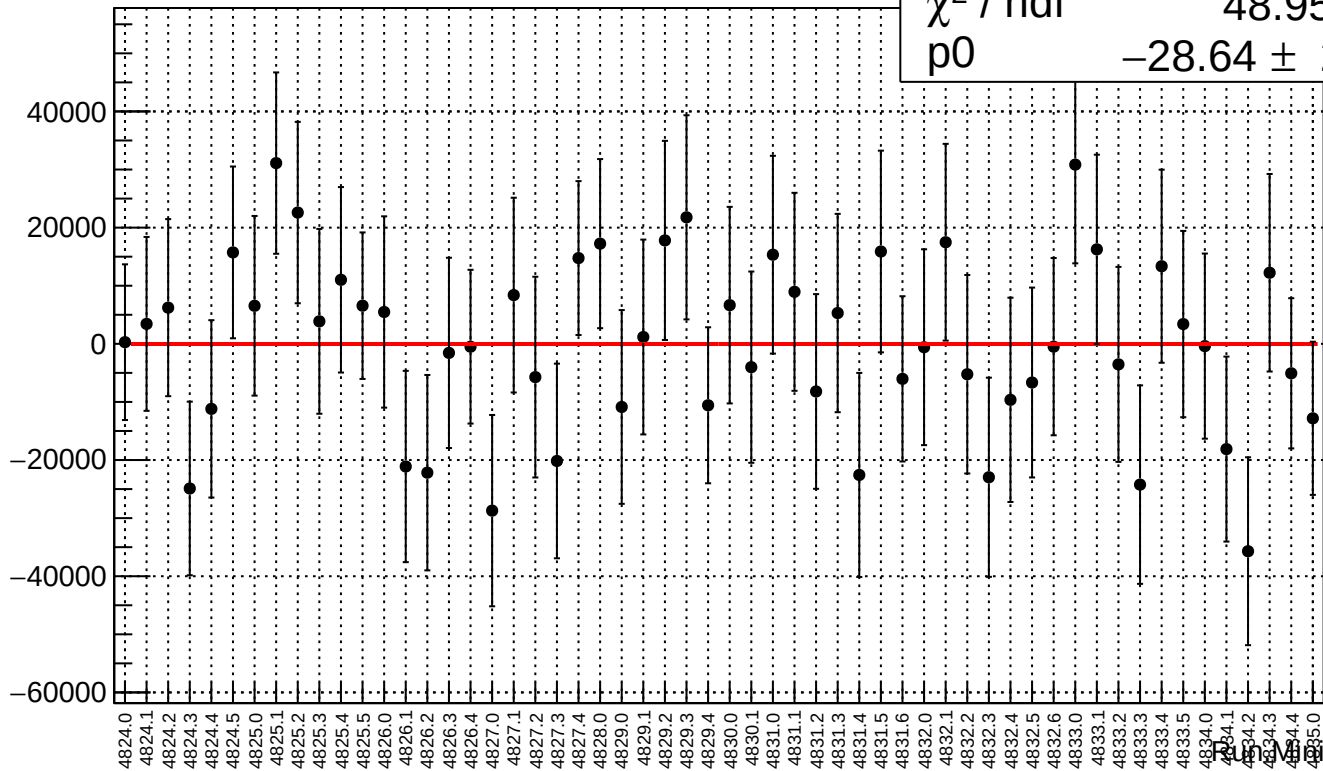
χ^2 / ndf
p0

55.47 / 55
 1910 ± 2140



asym_sam7.mean/ppb

χ^2 / ndf 48.95 / 55
p0 -28.64 ± 2109



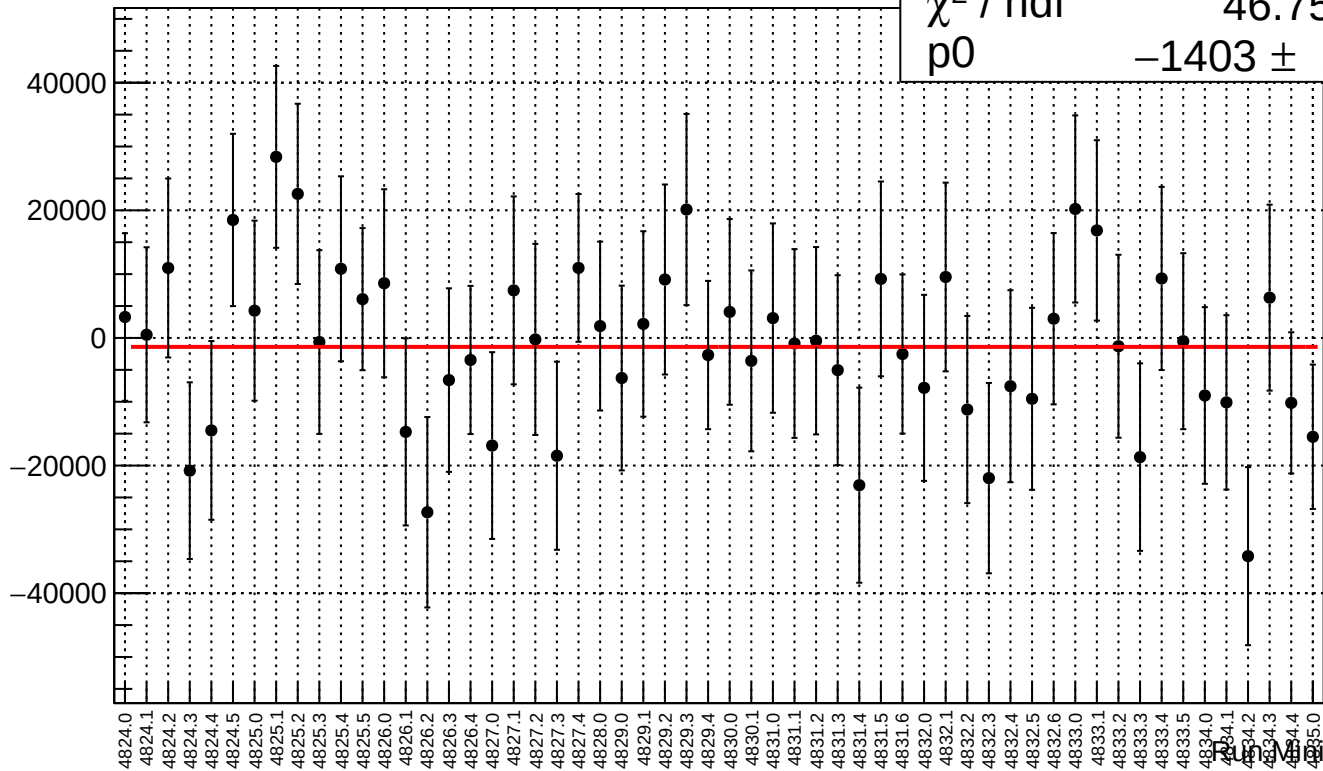
asym_sam8.mean/ppb

χ^2 / ndf

46.75 / 55

p0

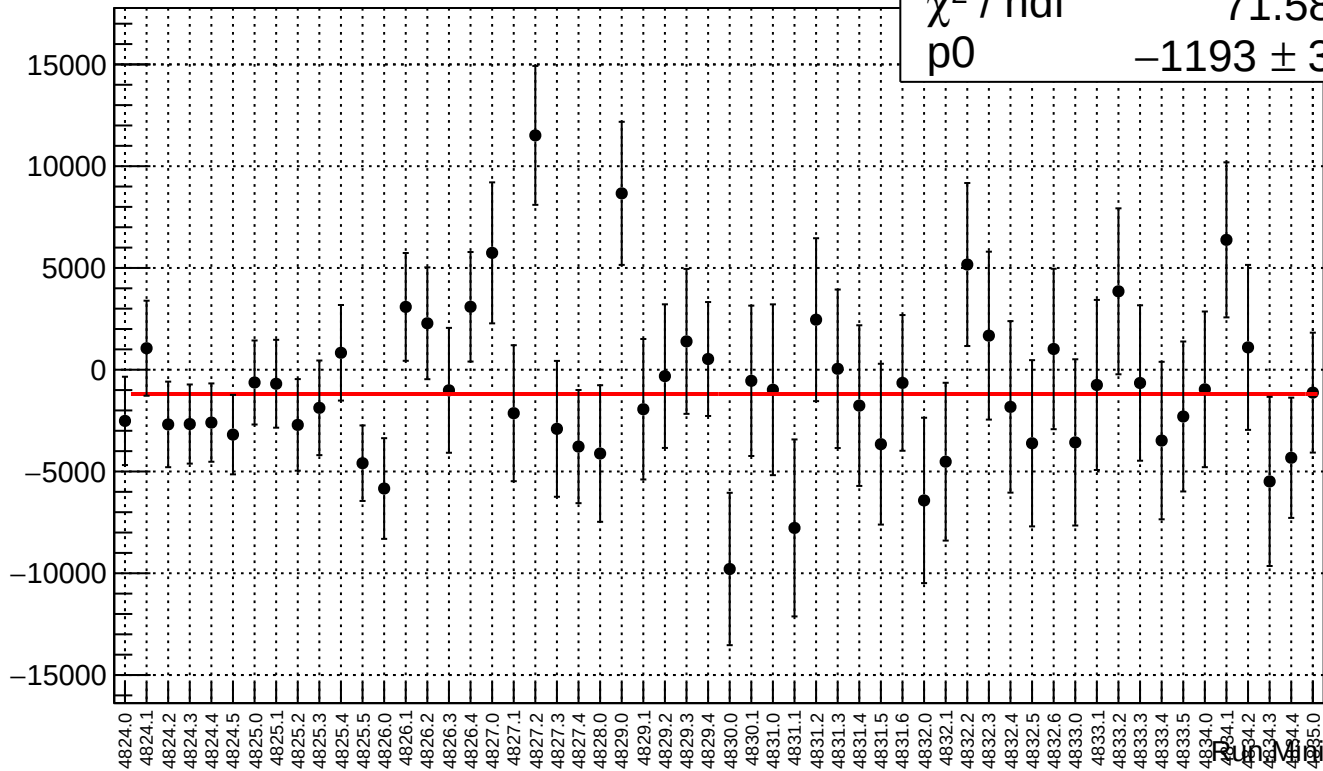
-1403 ± 1857



asym_us_avg.mean/ppb

χ^2 / ndf
p0

71.58 / 55
 -1193 ± 397.6

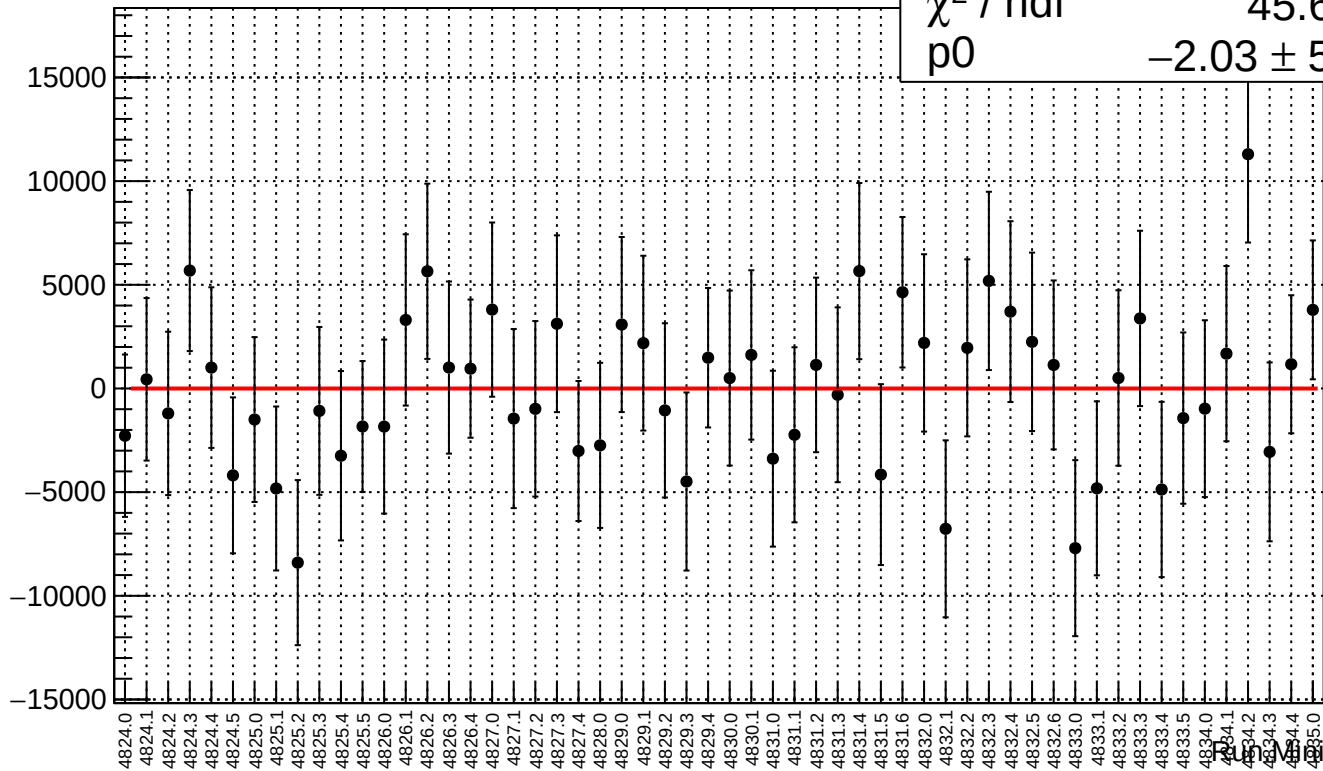


asym_us_dd.mean/ppb

χ^2 / ndf
p0

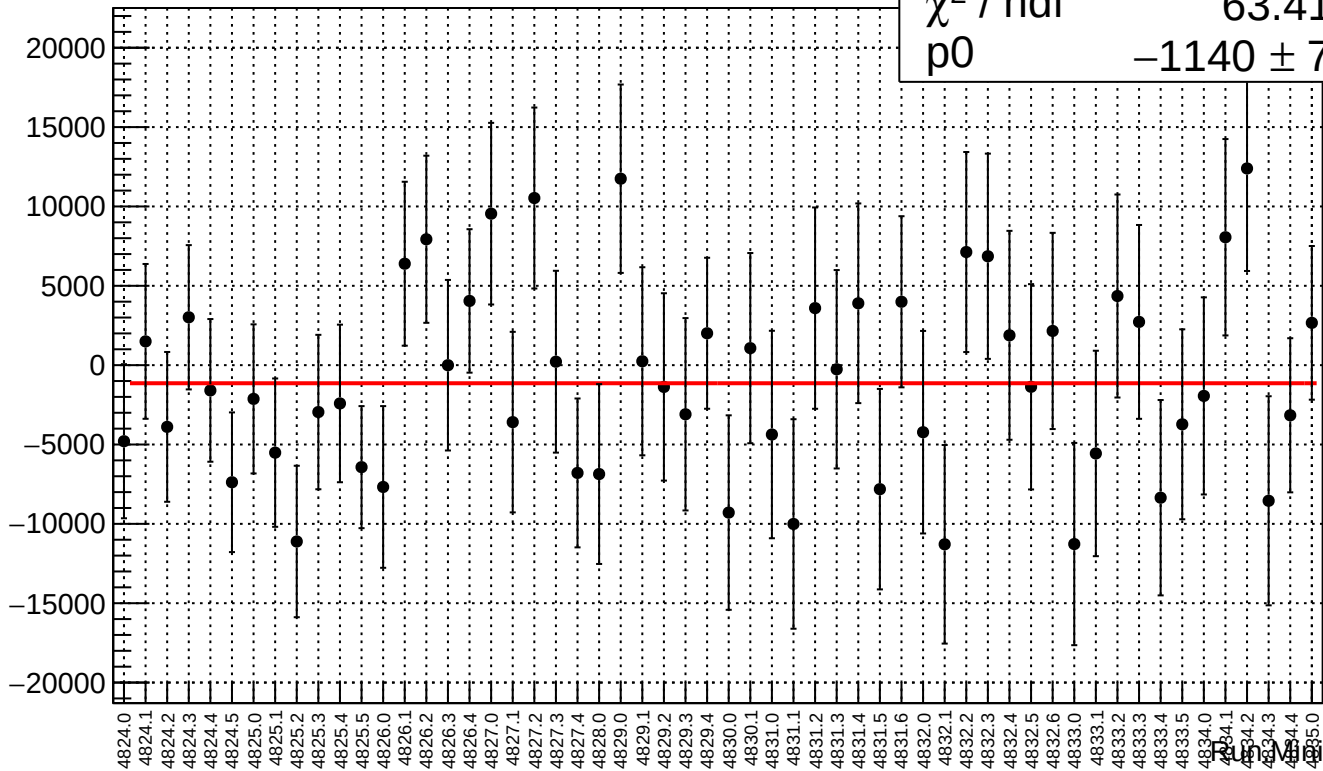
45.6 / 55

-2.03 ± 537.6



asym_usl.mean/ppb

χ^2 / ndf 63.41 / 55
p0 -1140 ± 732.7

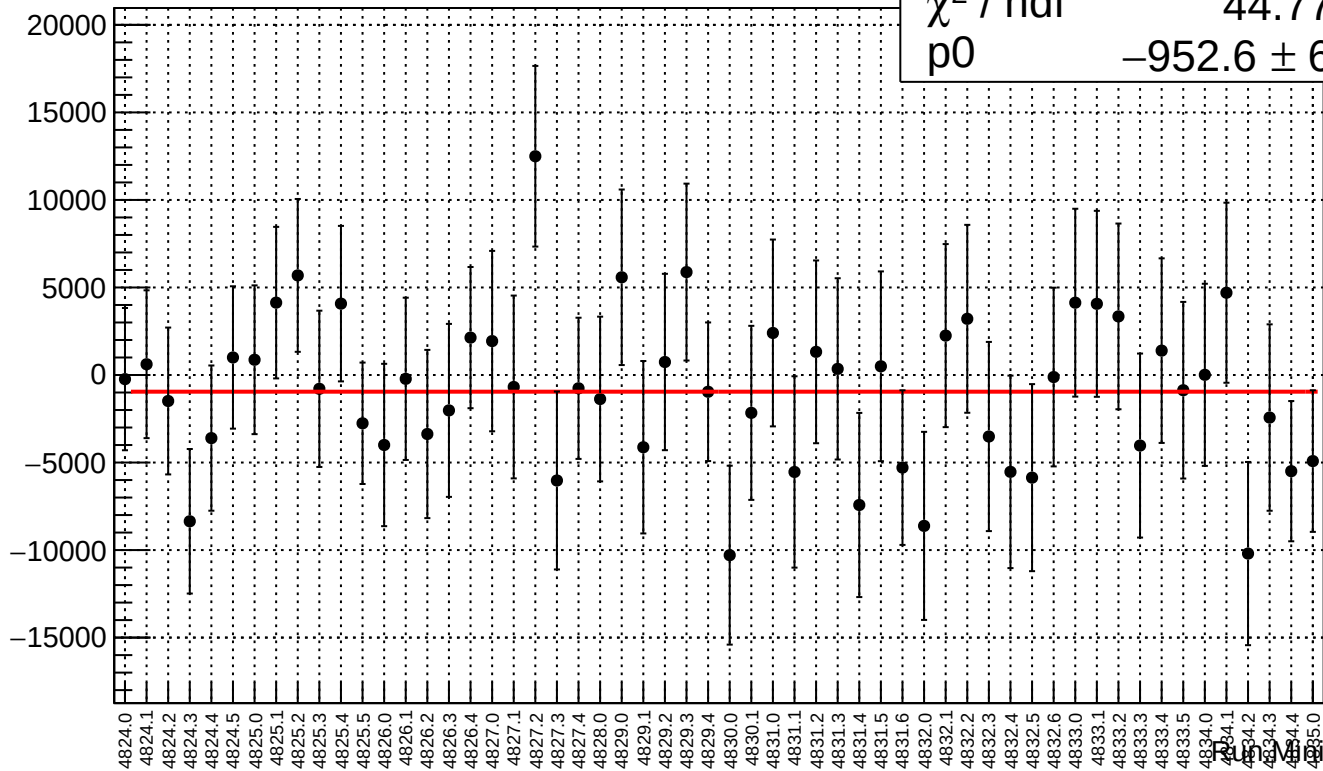


asym_usr.mean/ppb

χ^2 / ndf
p0

44.77 / 55

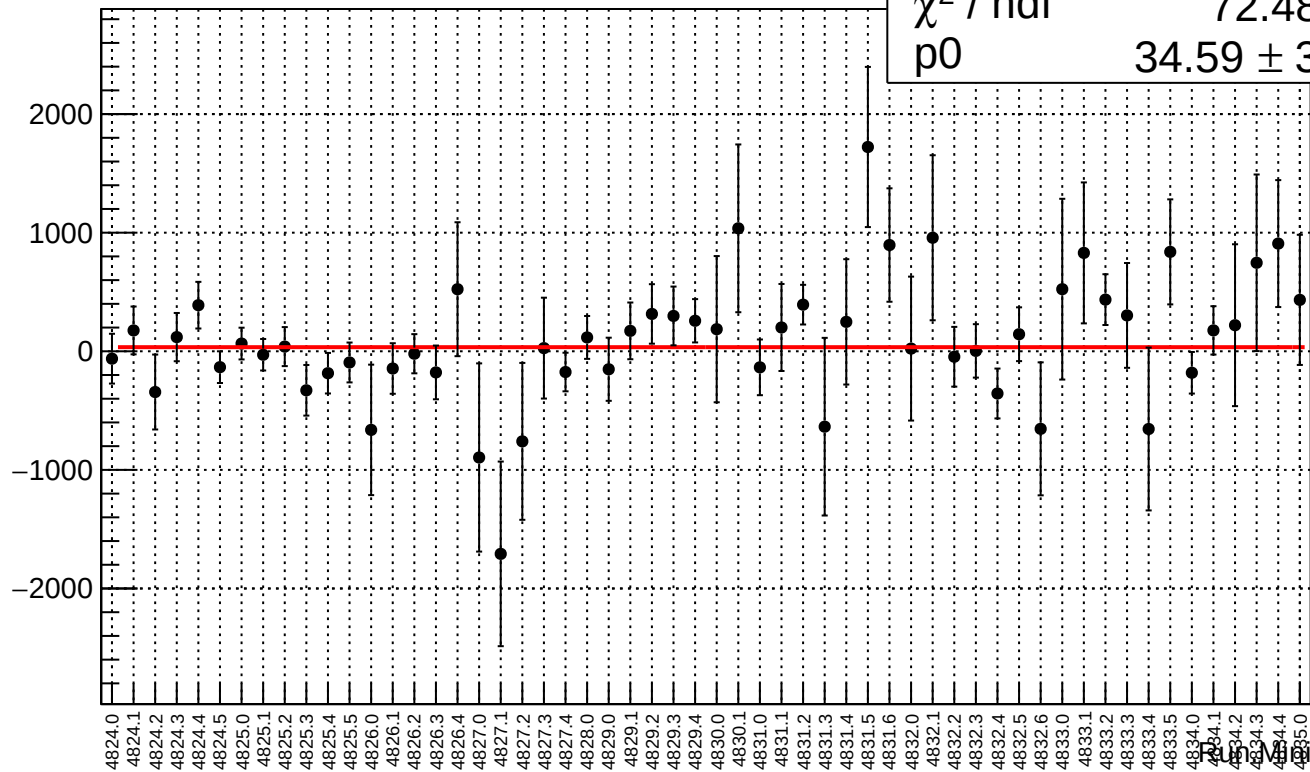
-952.6 ± 633.4



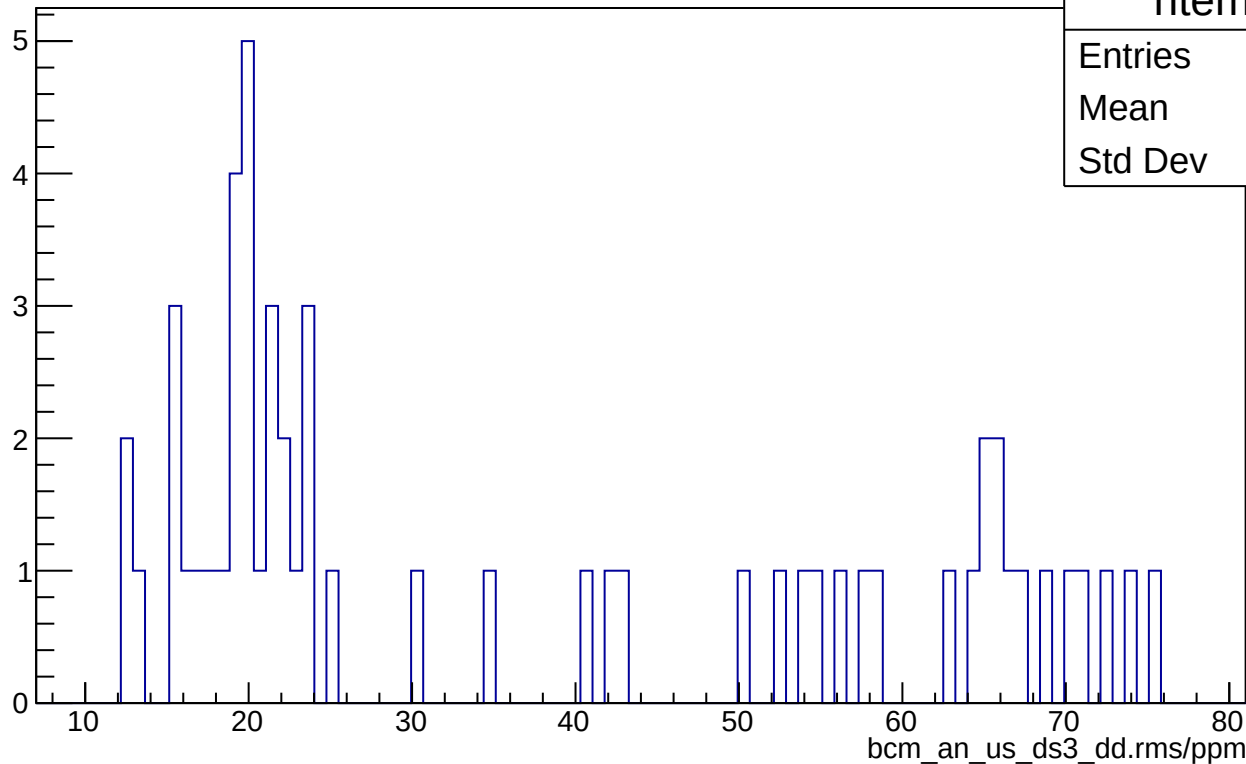
bcm_an_us_ds3_dd.mean/ppb

χ^2 / ndf
p0

72.48 / 55
 34.59 ± 32.76



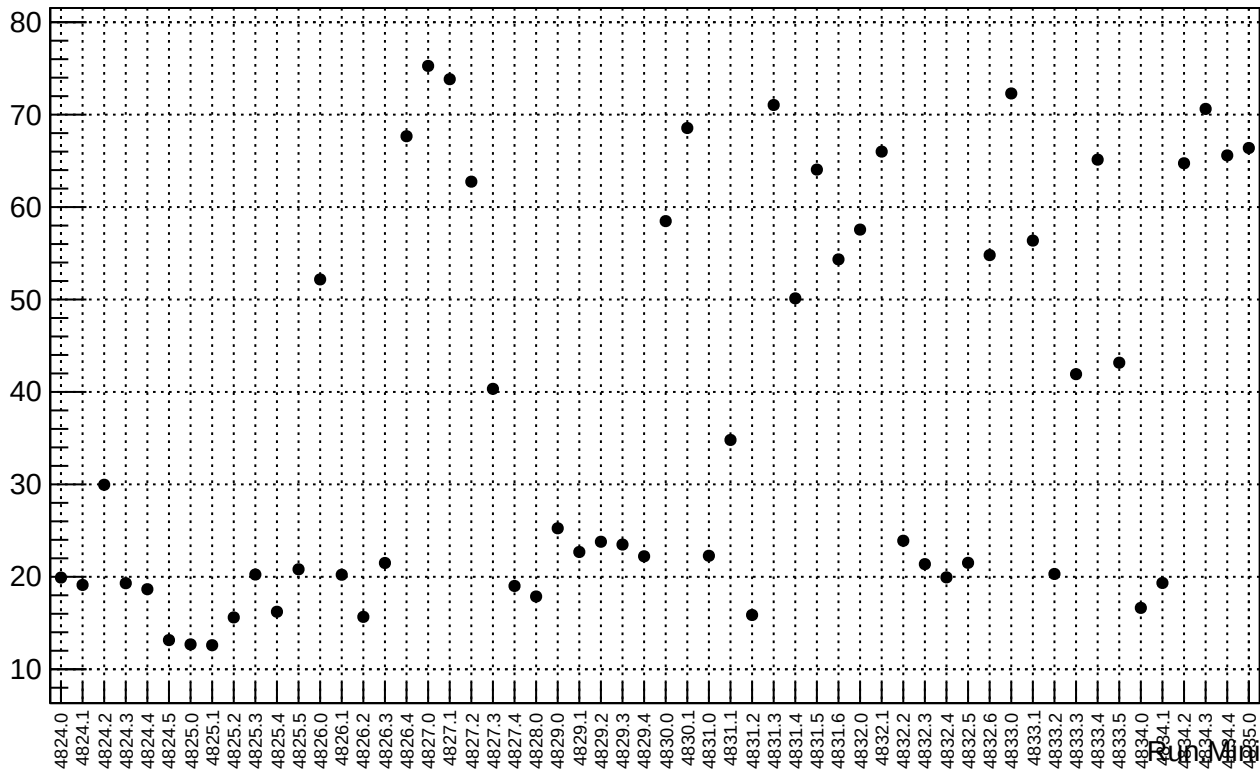
bcm_an_us_ds3_dd.rms/ppm



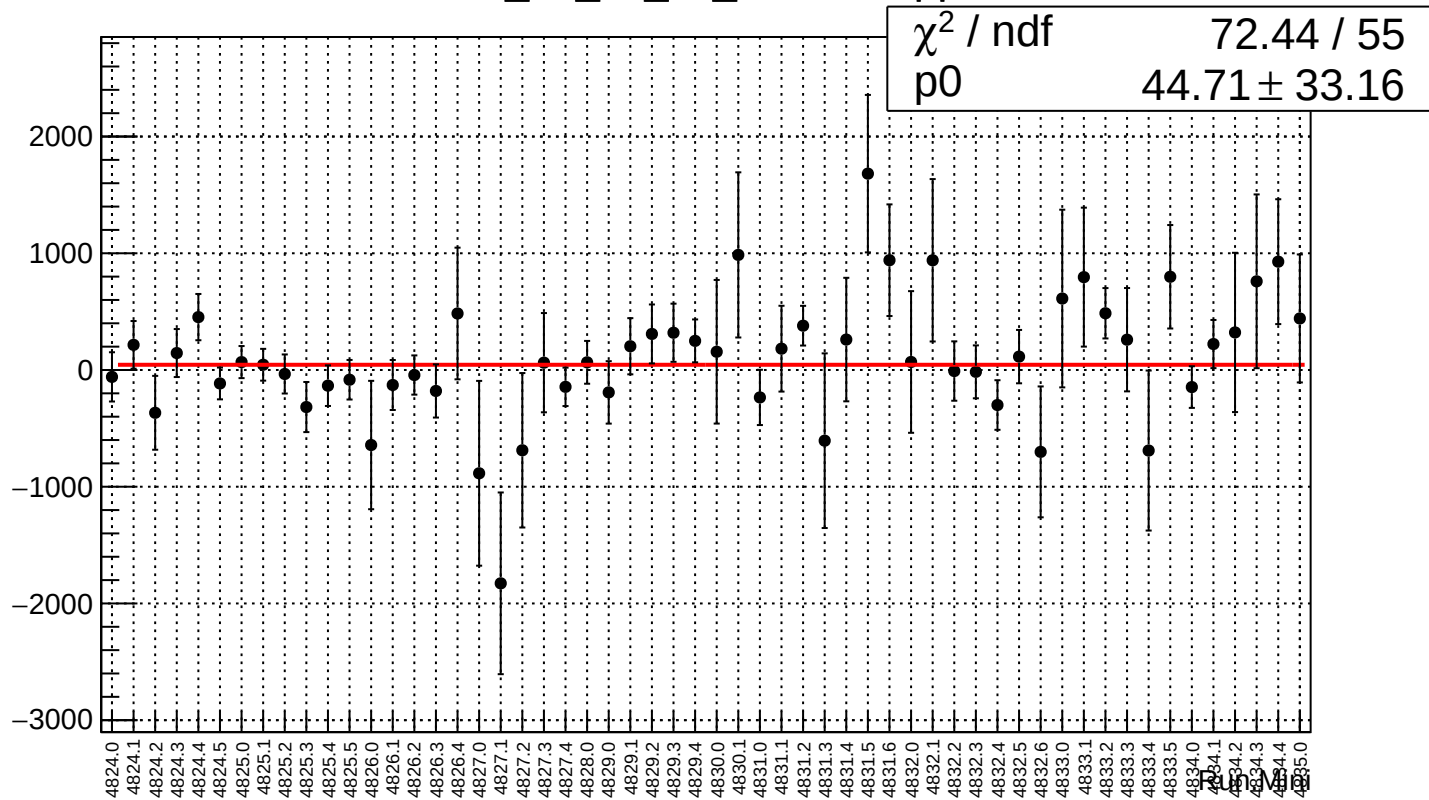
htemp

Entries	56
Mean	37.66
Std Dev	21.47

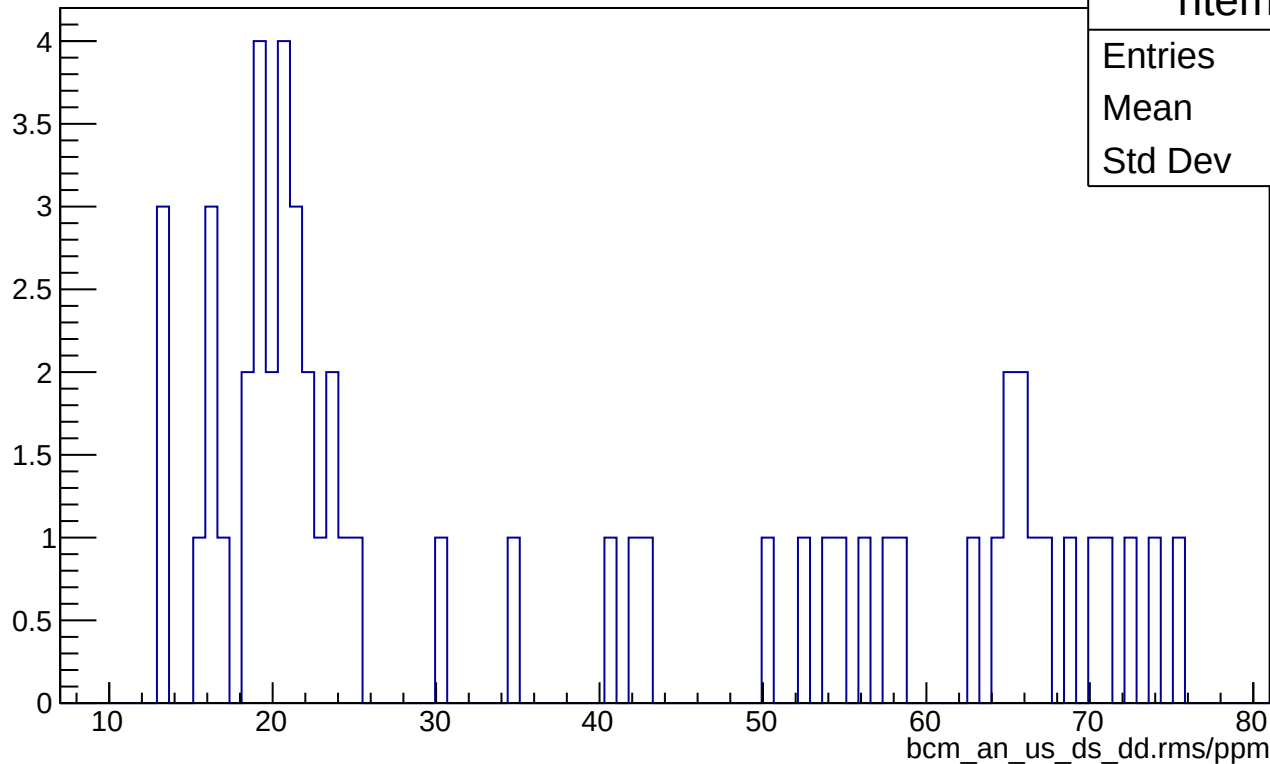
bcm_an_us_ds3_dd.rms/ppm



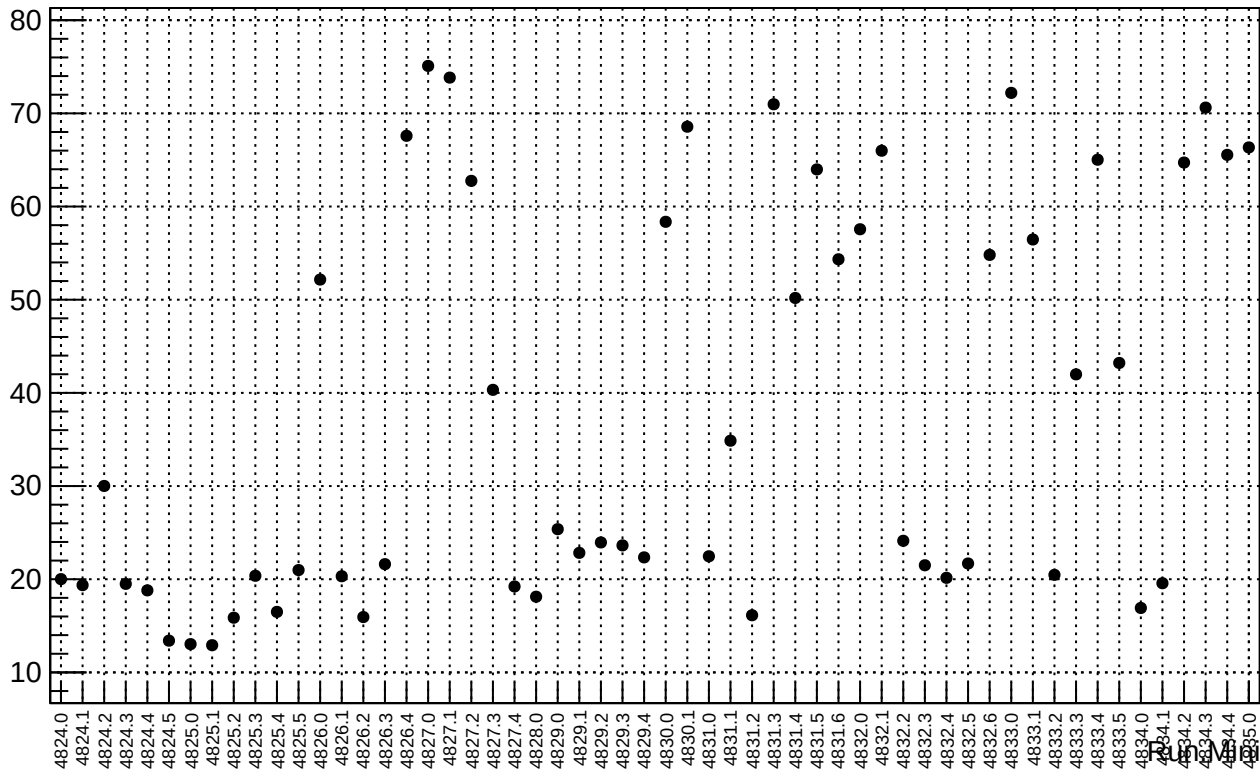
bcm_an_us_ds_dd.mean/ppb



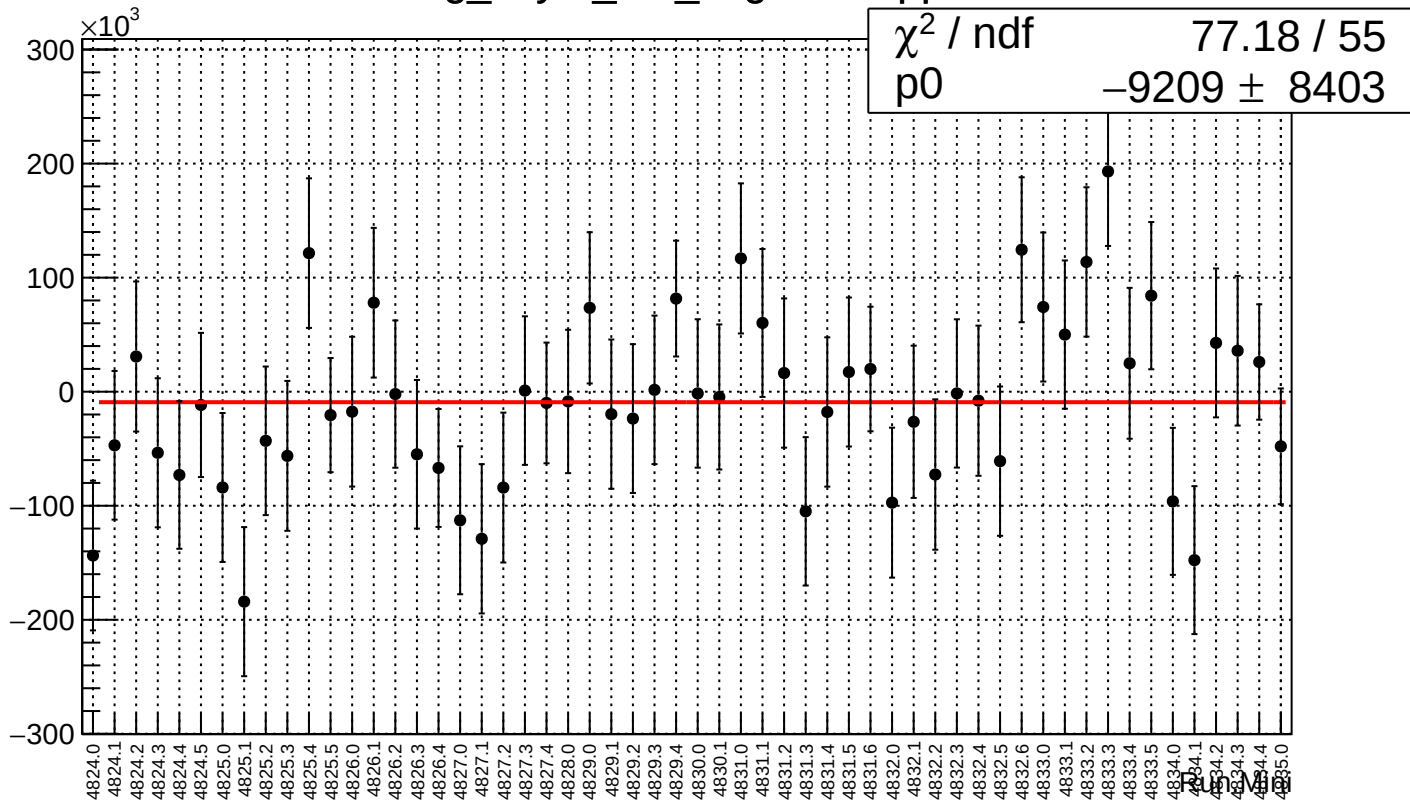
bcm_an_us_ds_dd.rms/ppm



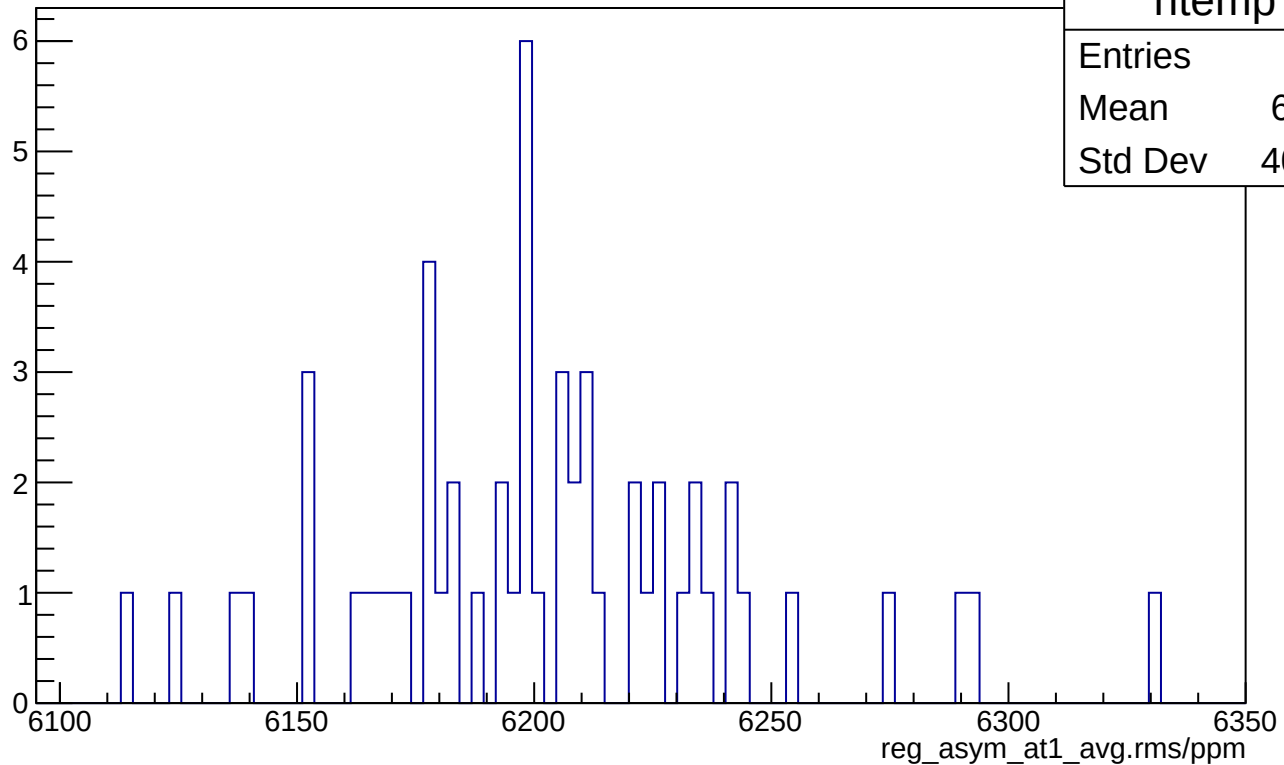
bcm_an_us_ds_dd.rms/ppm



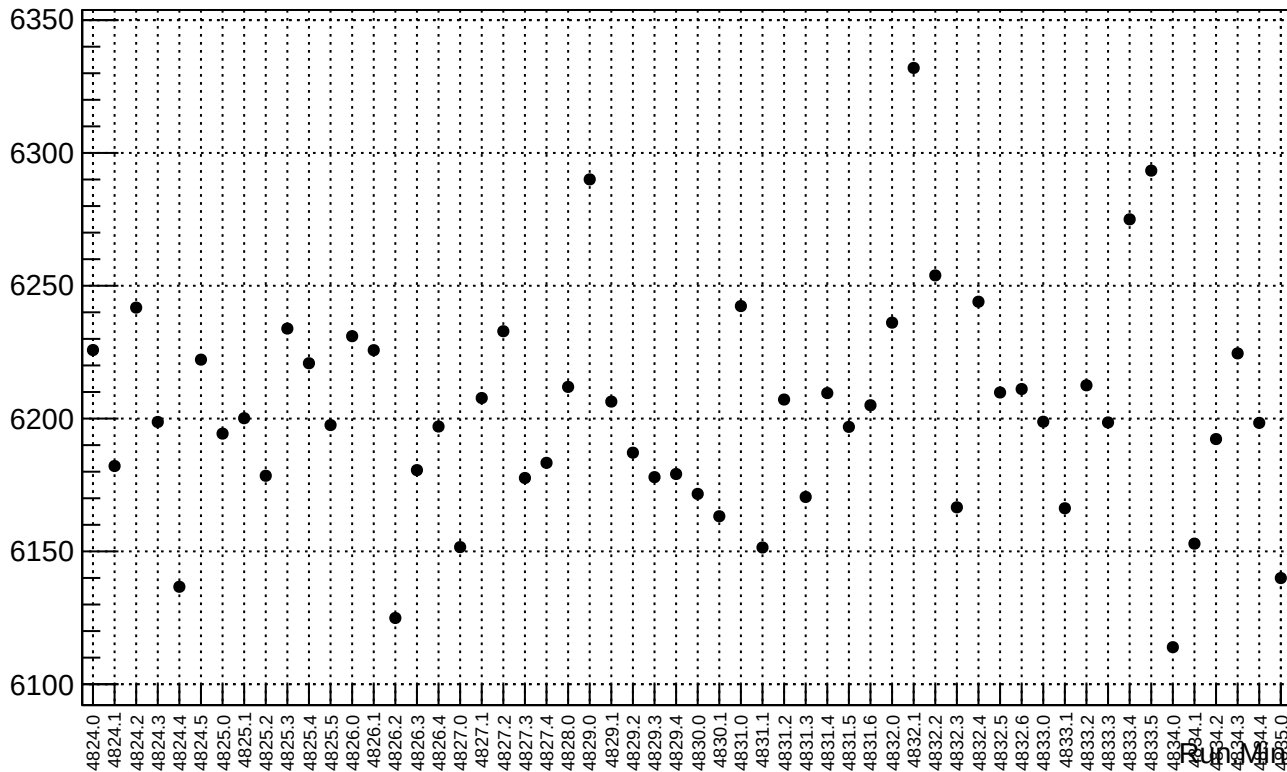
reg_asym_at1_avg.mean/ppb



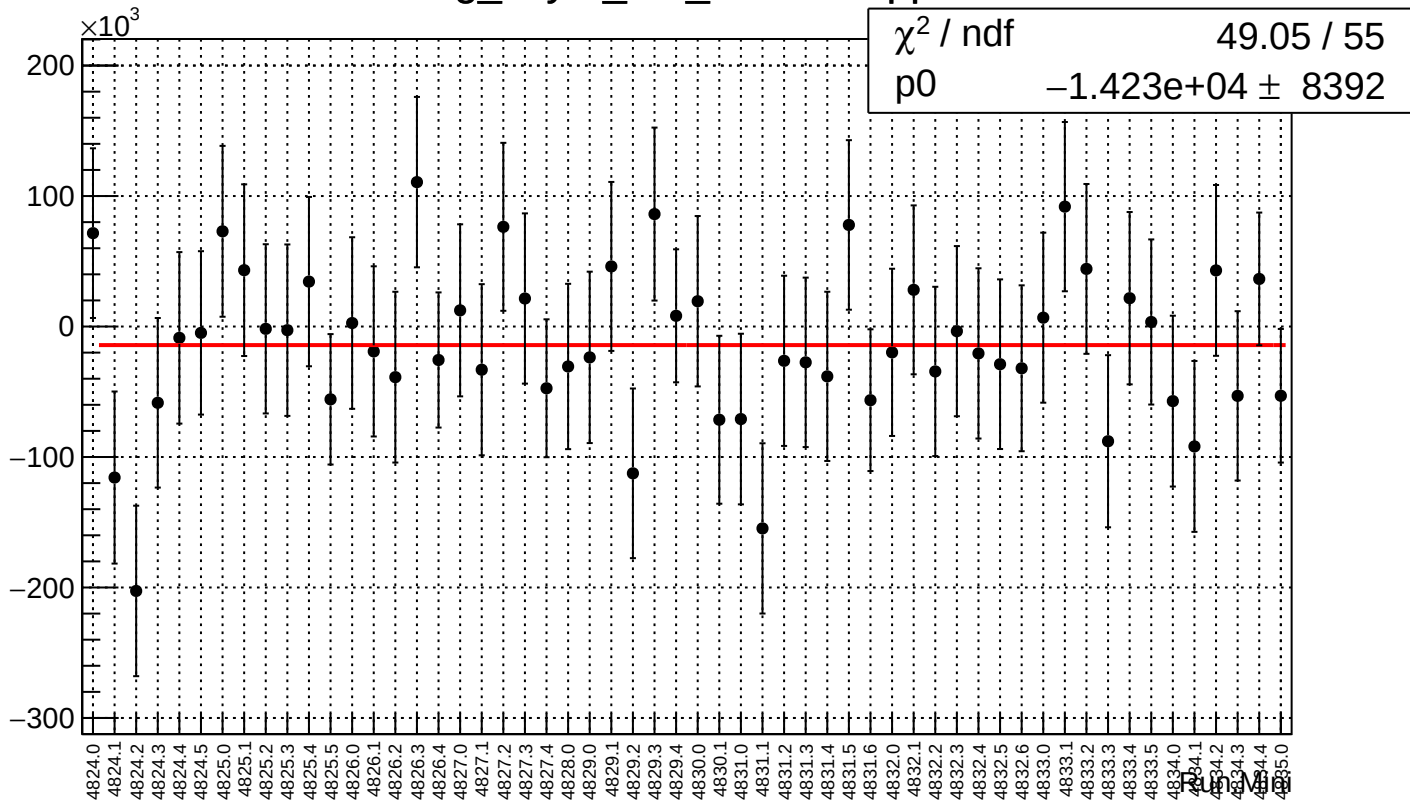
reg_asym_at1_avg.rms/ppm



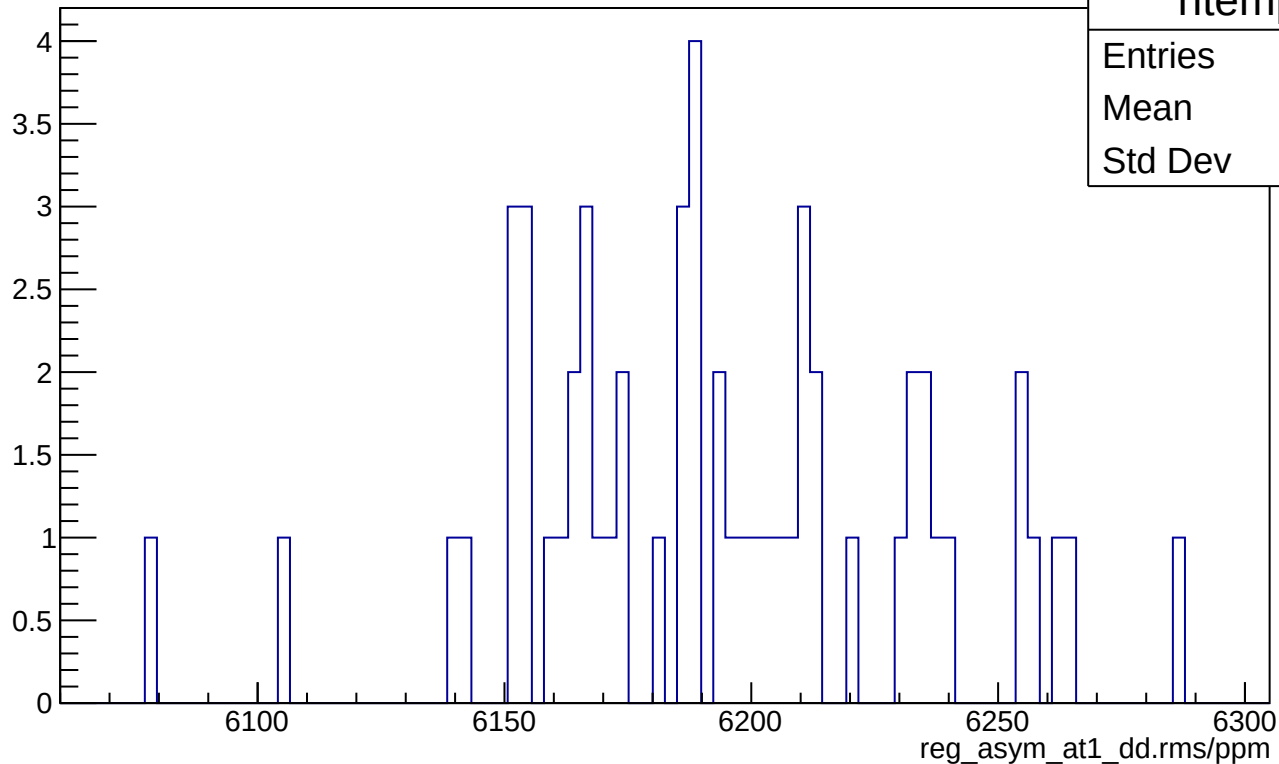
reg_asym_at1_avg.rms/ppm



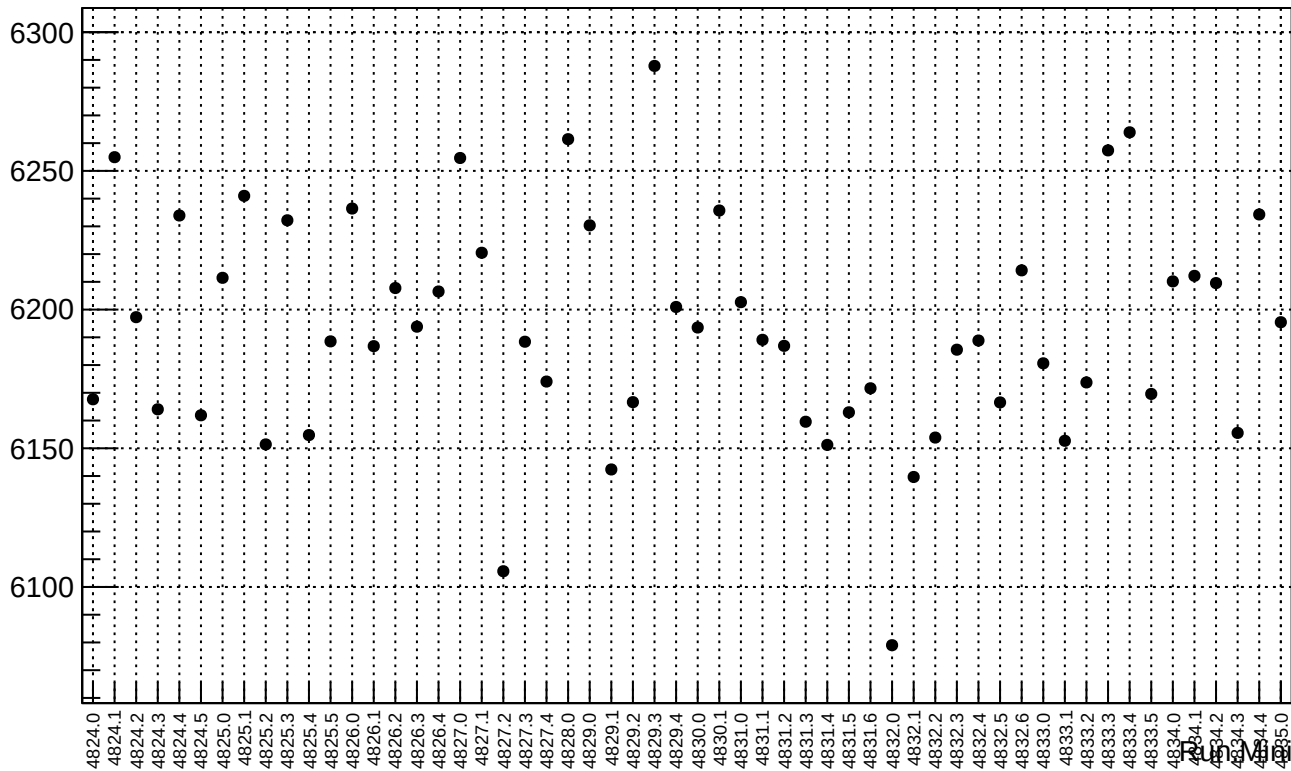
reg_asym_at1_dd.mean/ppb



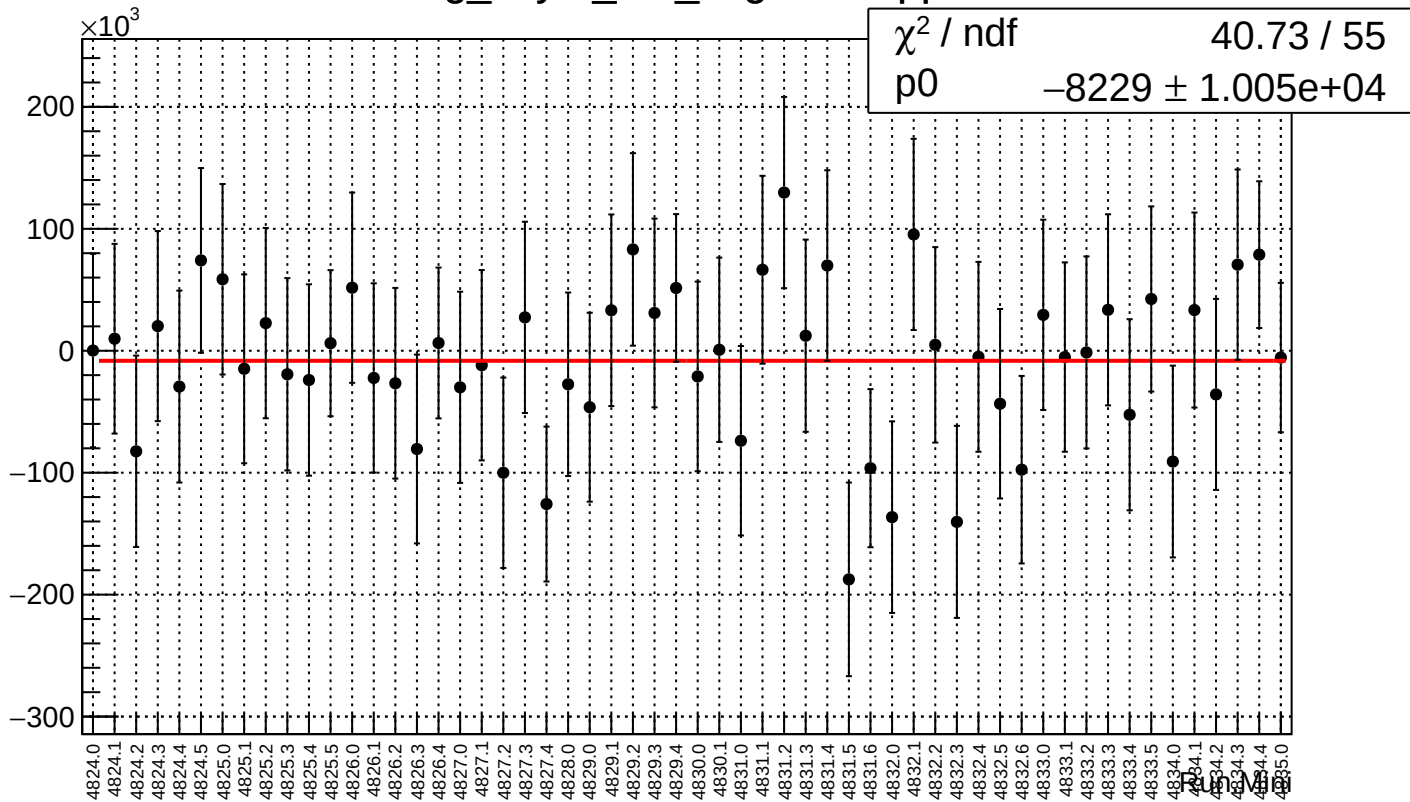
reg_asym_at1_dd.rms/ppm



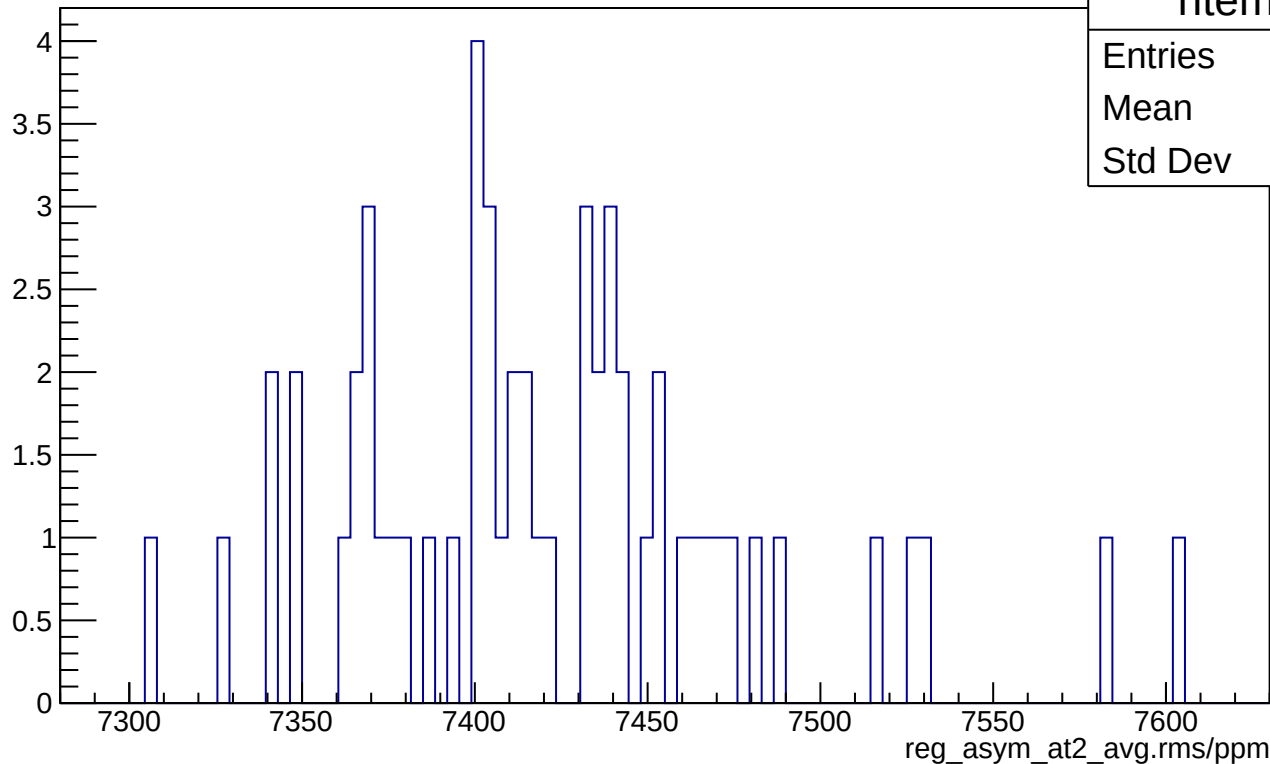
reg_asym_at1_dd.rms/ppm



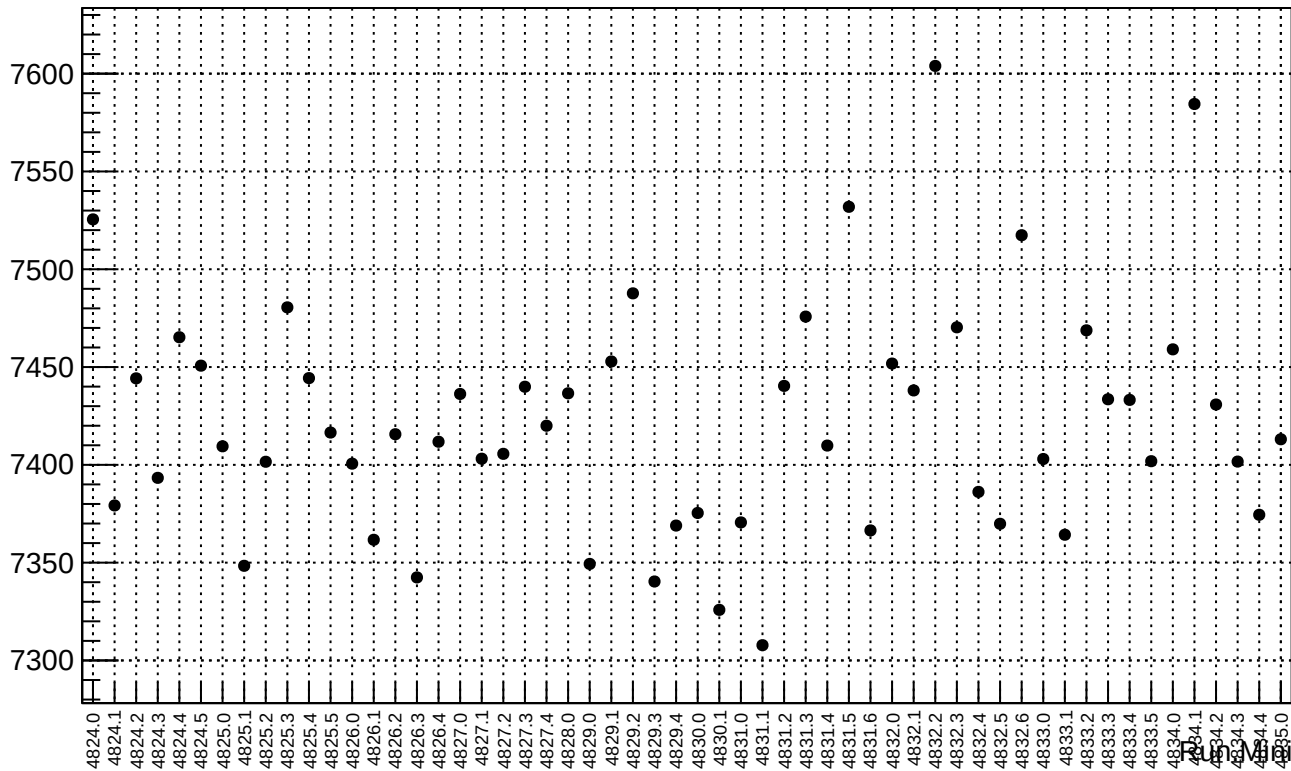
reg_asym_at2_avg.mean/ppb



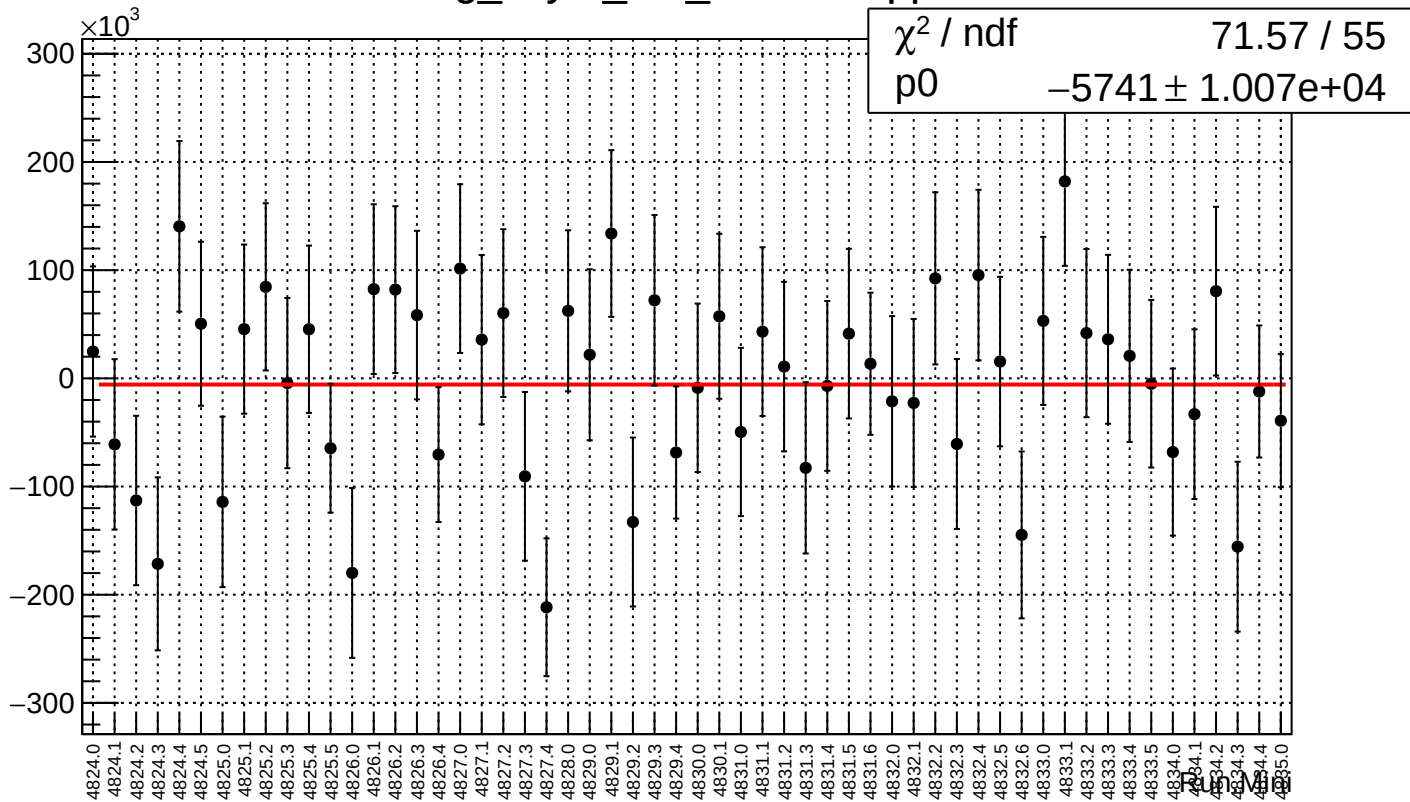
reg_asym_at2_avg.rms/ppm



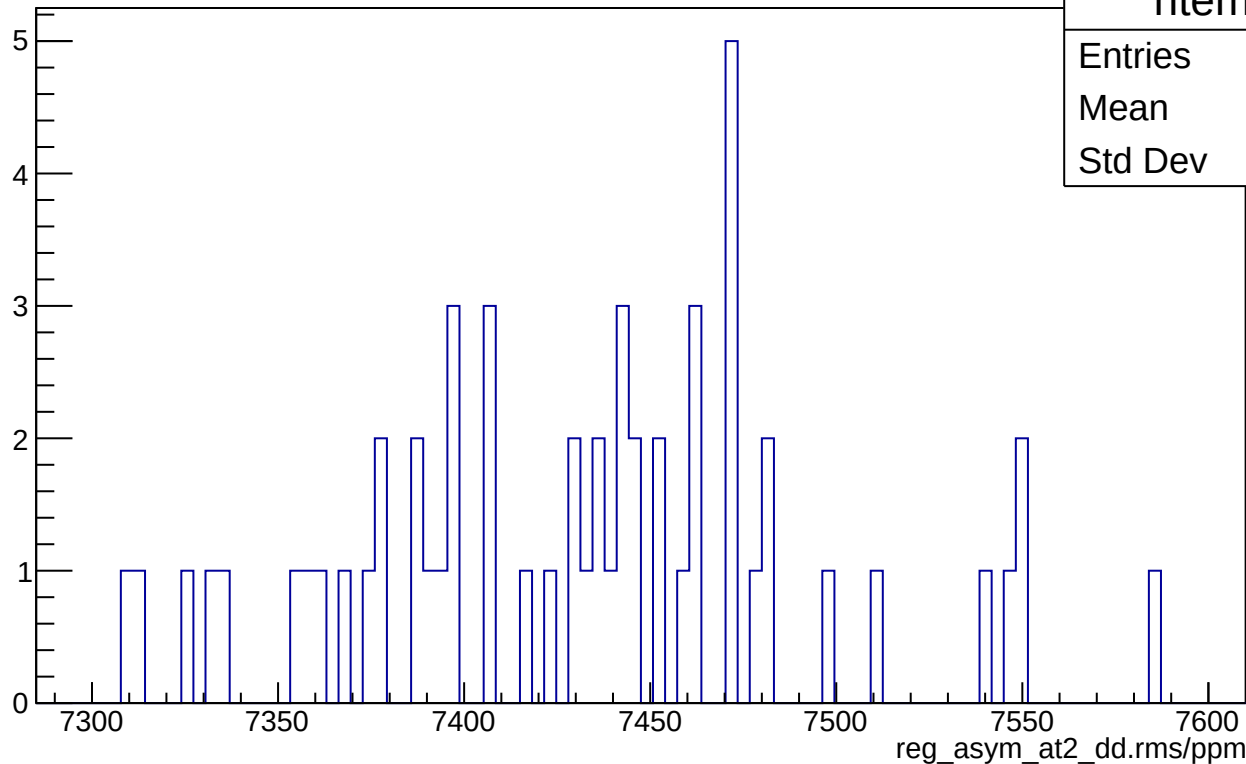
reg_asym_at2_avg.rms/ppm



reg_asym_at2_dd.mean/ppb



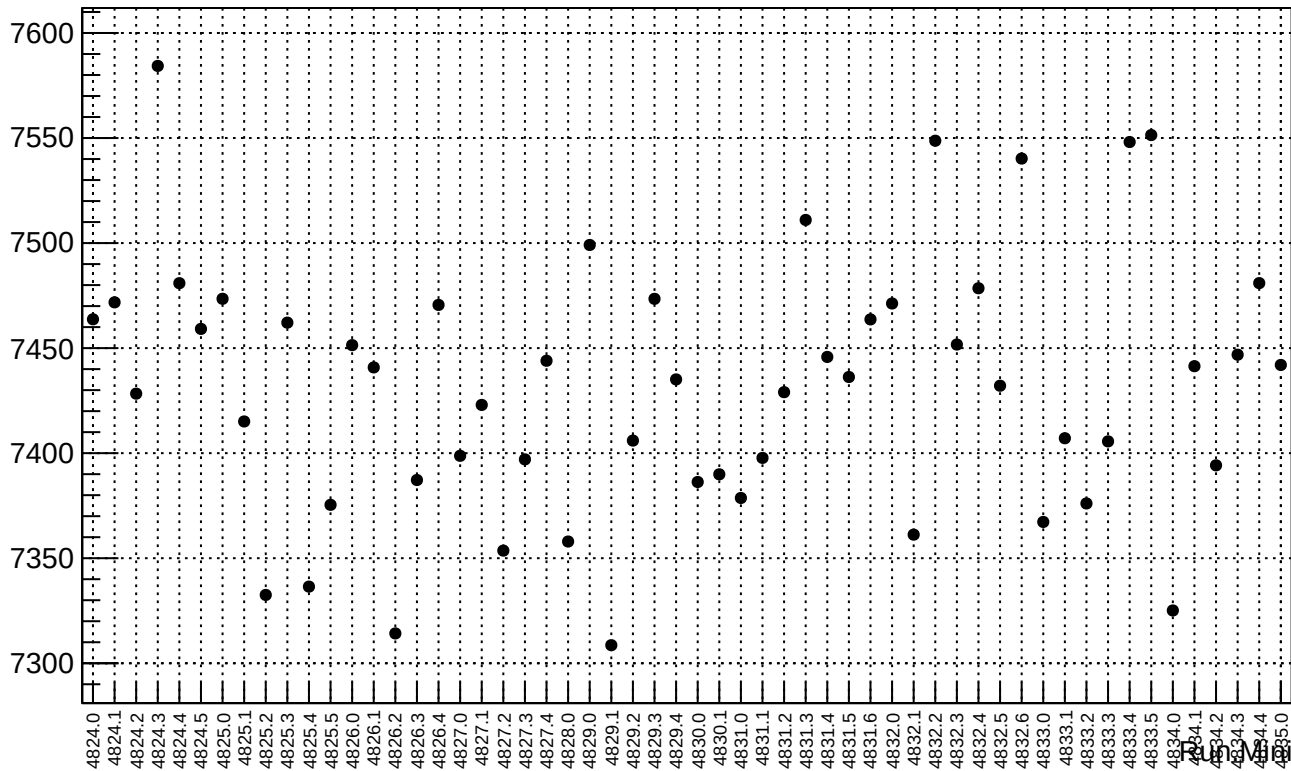
reg_asym_at2_dd.rms/ppm



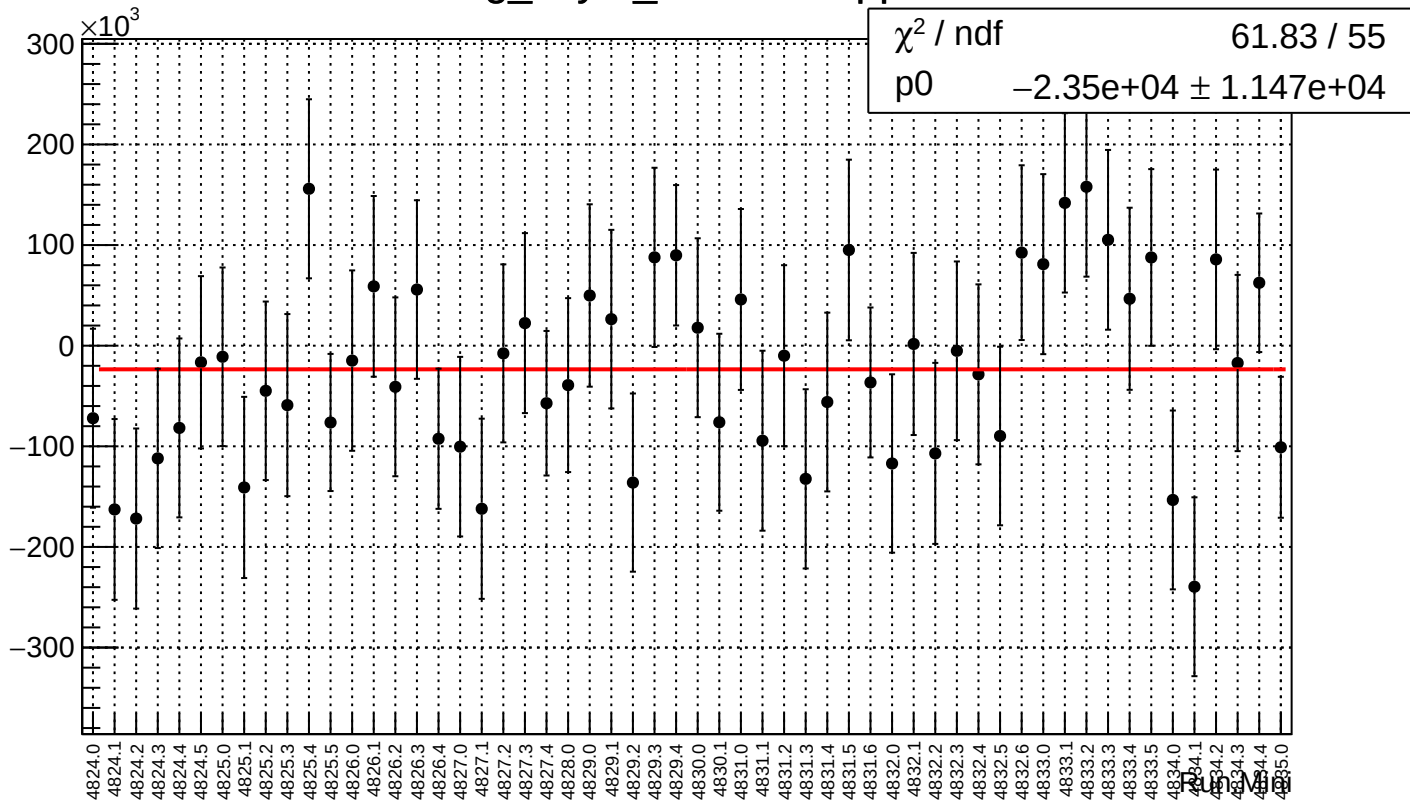
htemp

Entries	56
Mean	7431
Std Dev	61.24

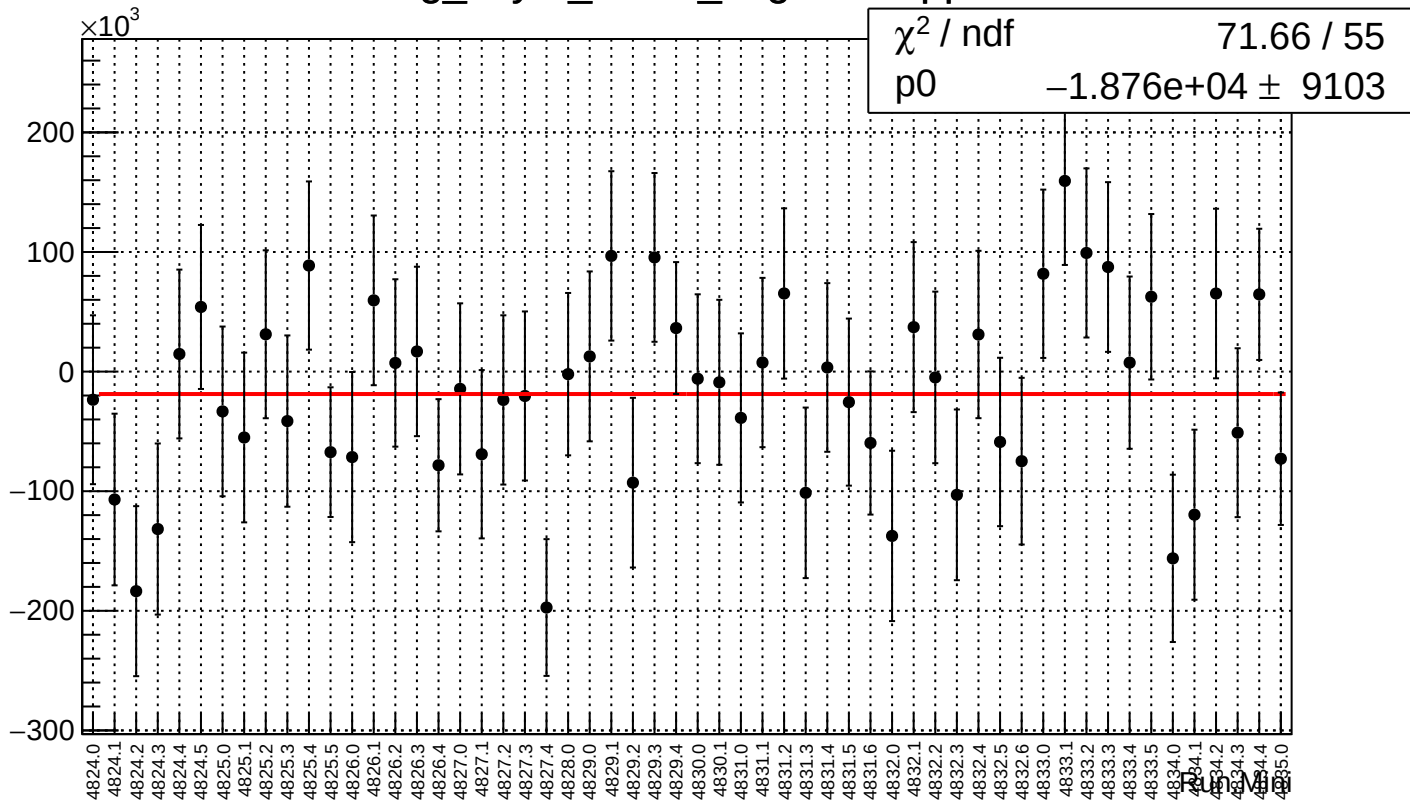
reg_asym_at2_dd.rms/ppm



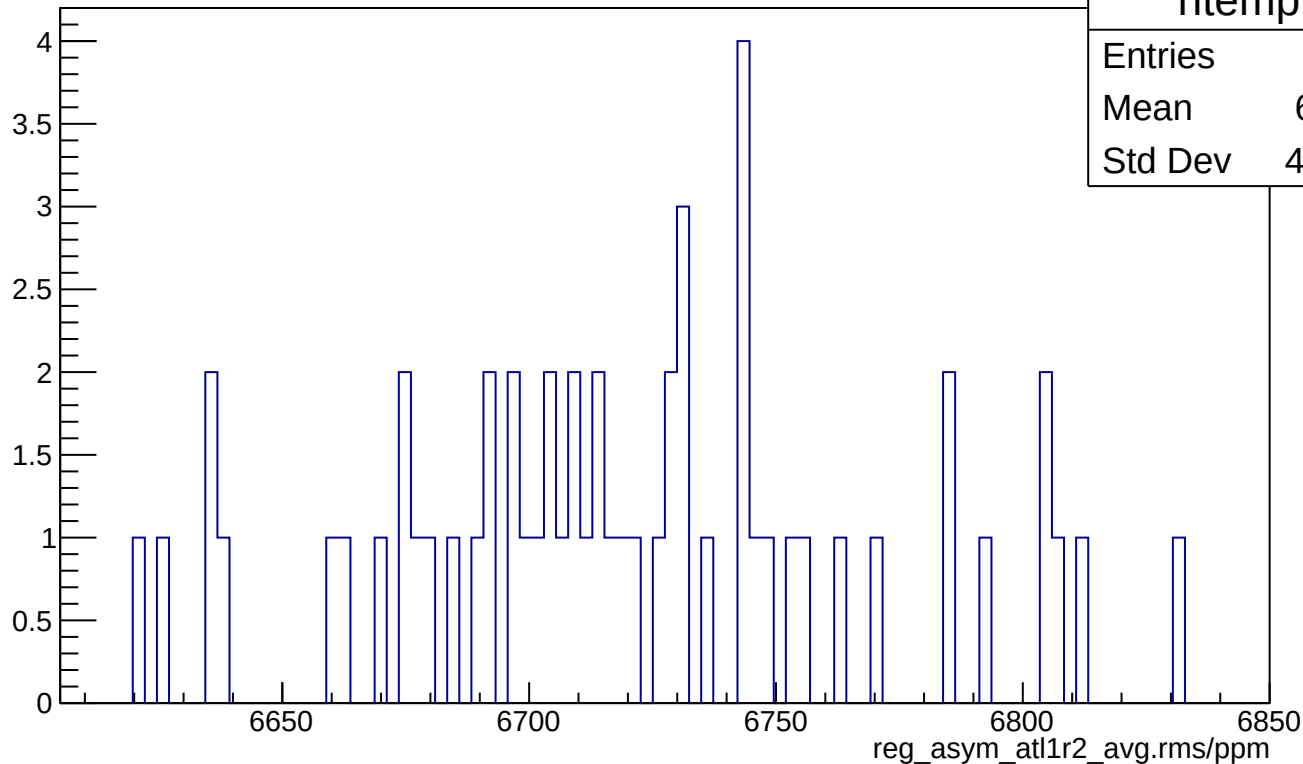
reg_asym_atl1.mean/ppb



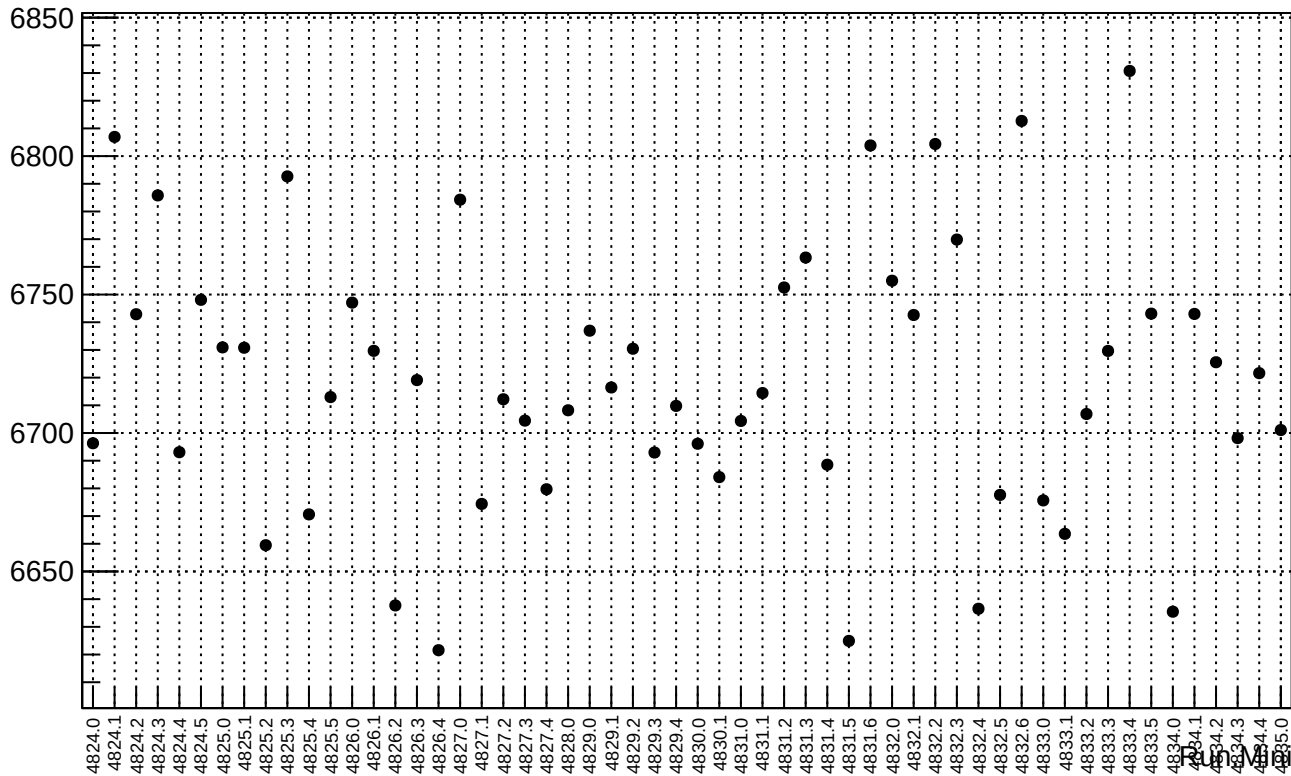
reg_asym_atl1r2_avg.mean/ppb



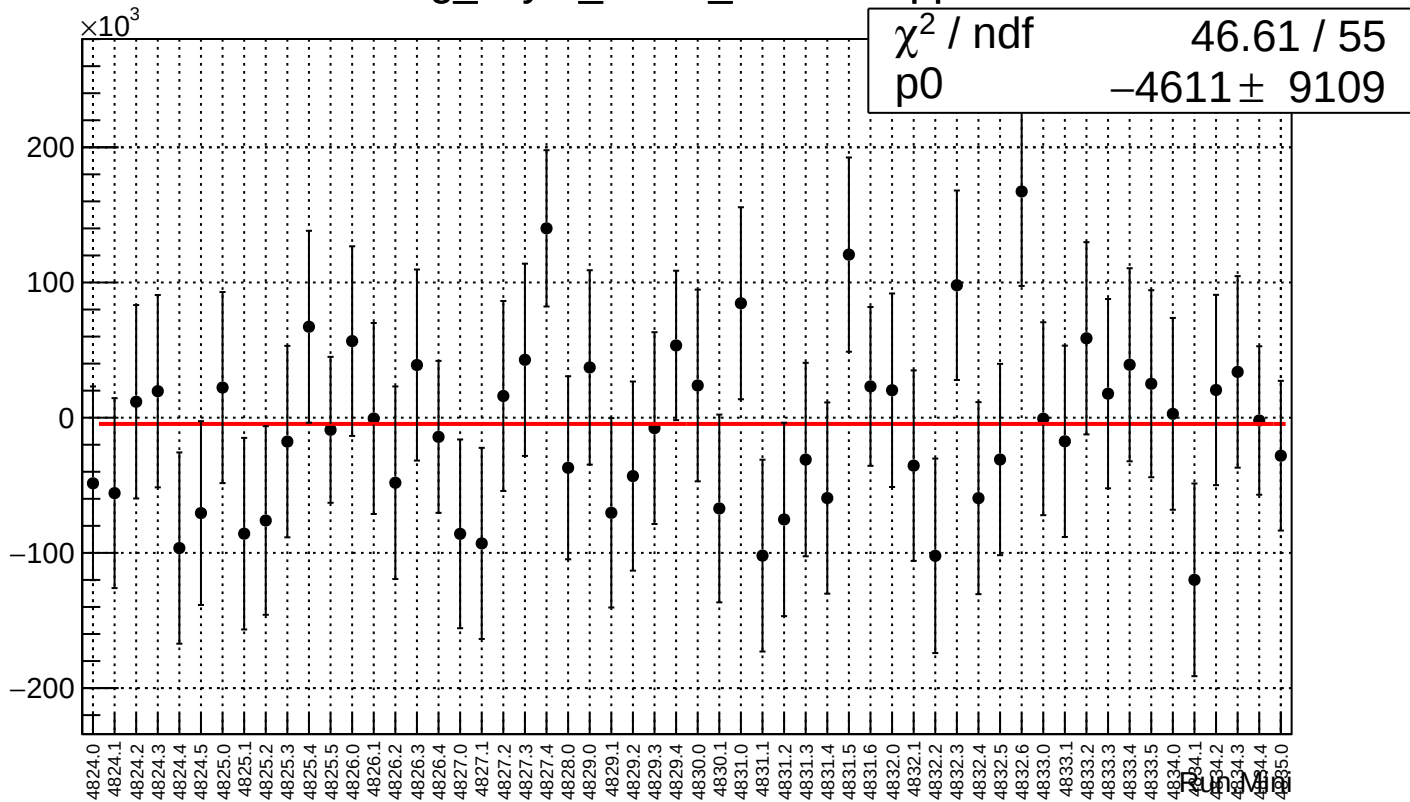
reg_asym_atl1r2_avg.rms/ppm



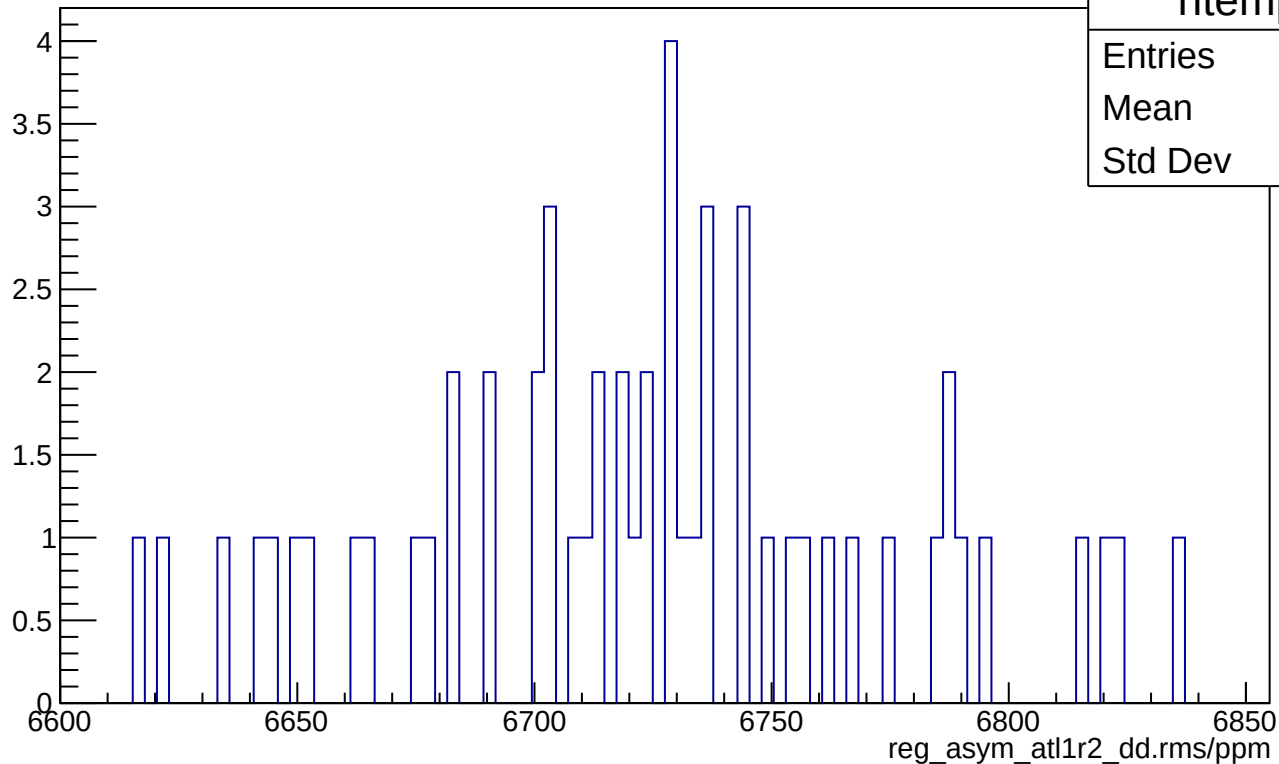
reg_asym_atl1r2_avg.rms/ppm



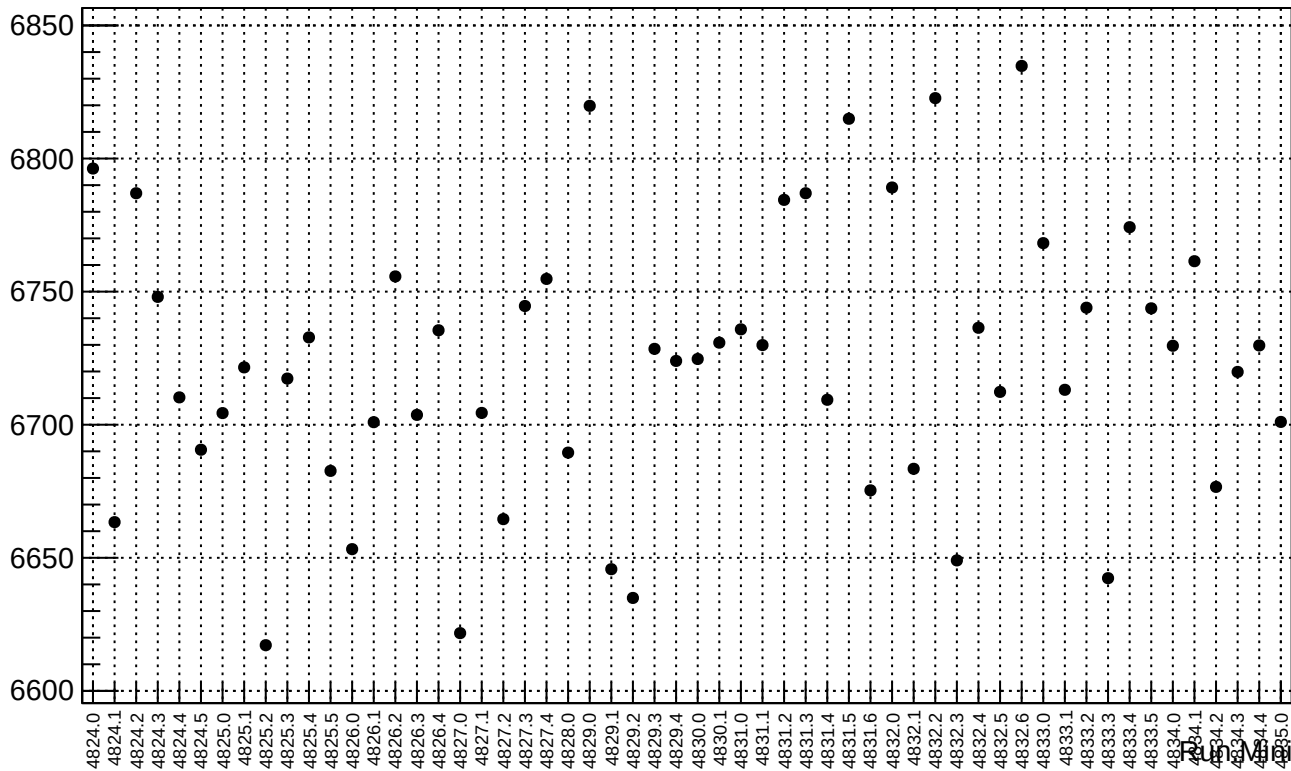
reg_asym_atl1r2_dd.mean/ppb



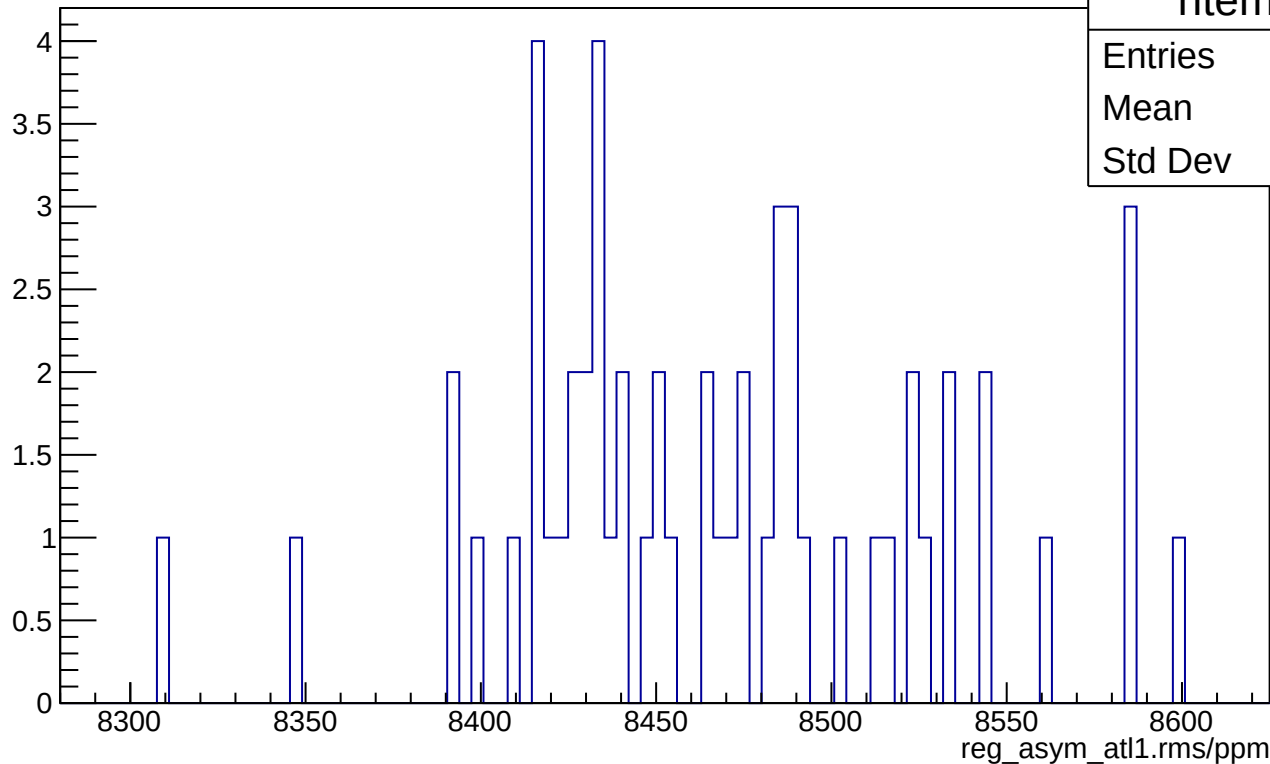
reg_asym_atl1r2_dd.rms/ppm



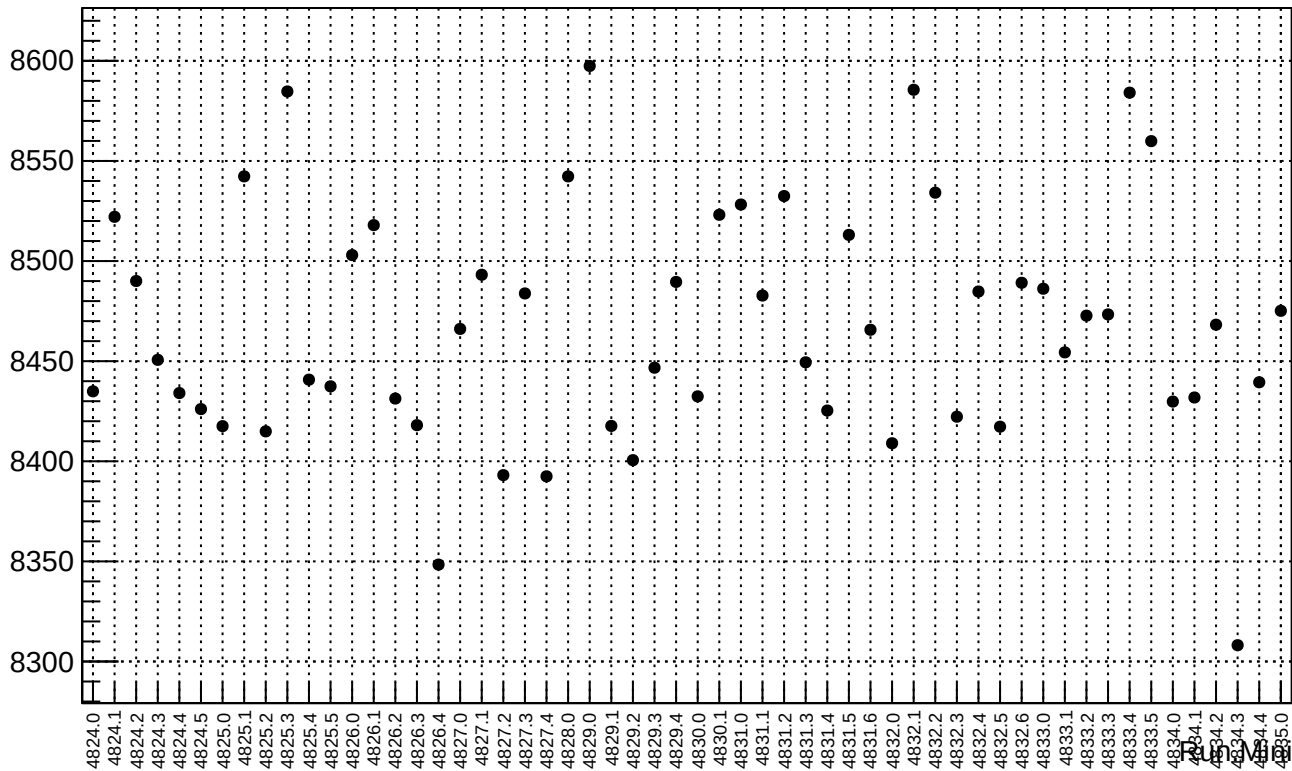
reg_asym_atl1r2_dd.rms/ppm



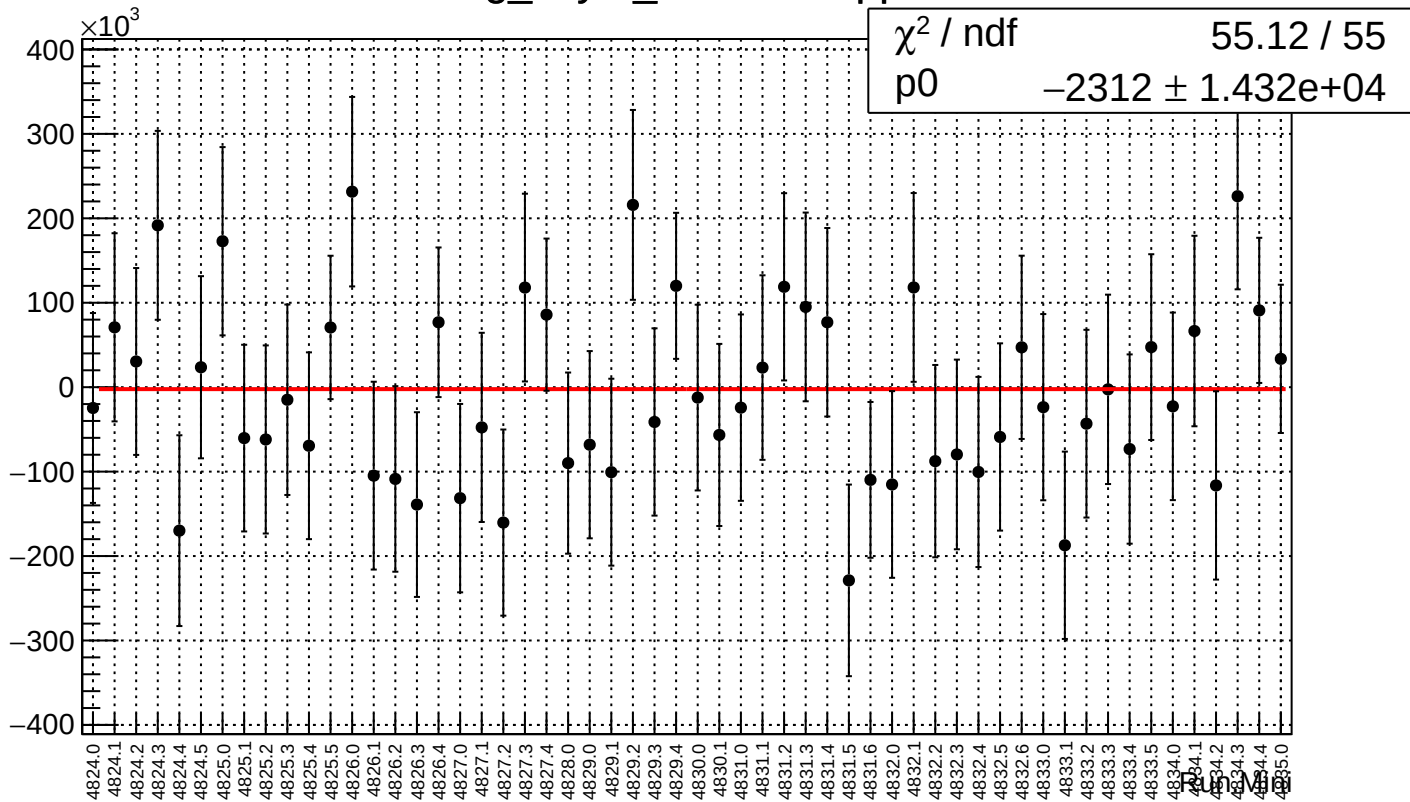
reg_asym_atl1.rms/ppm



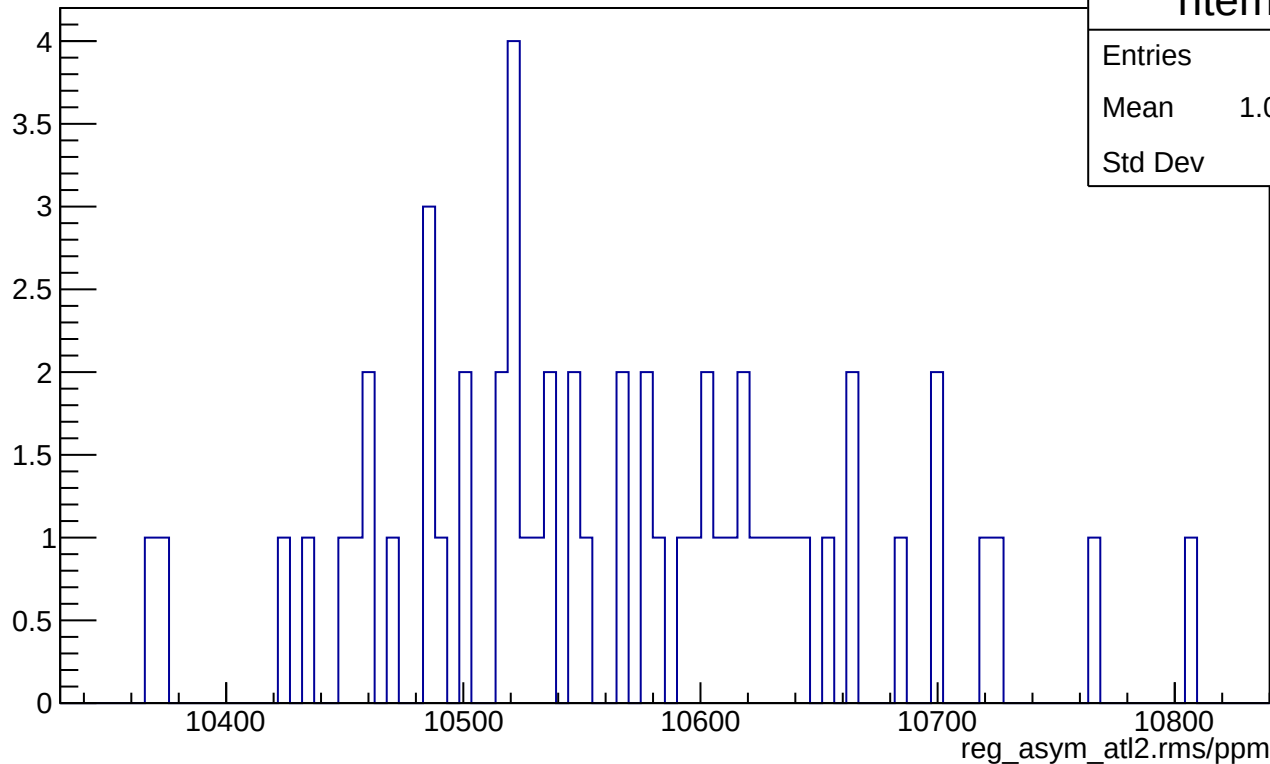
reg_asym_atl1.rms/ppm



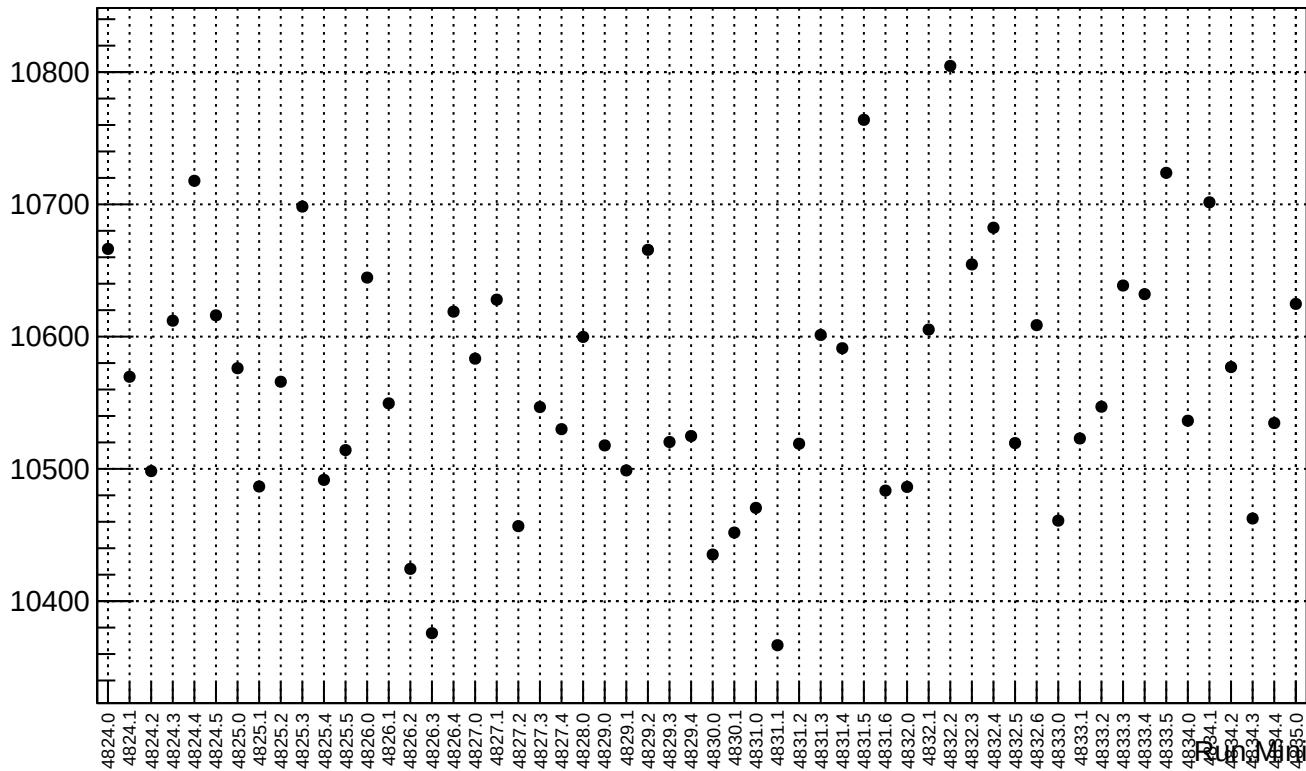
reg_asym_atl2.mean/ppb



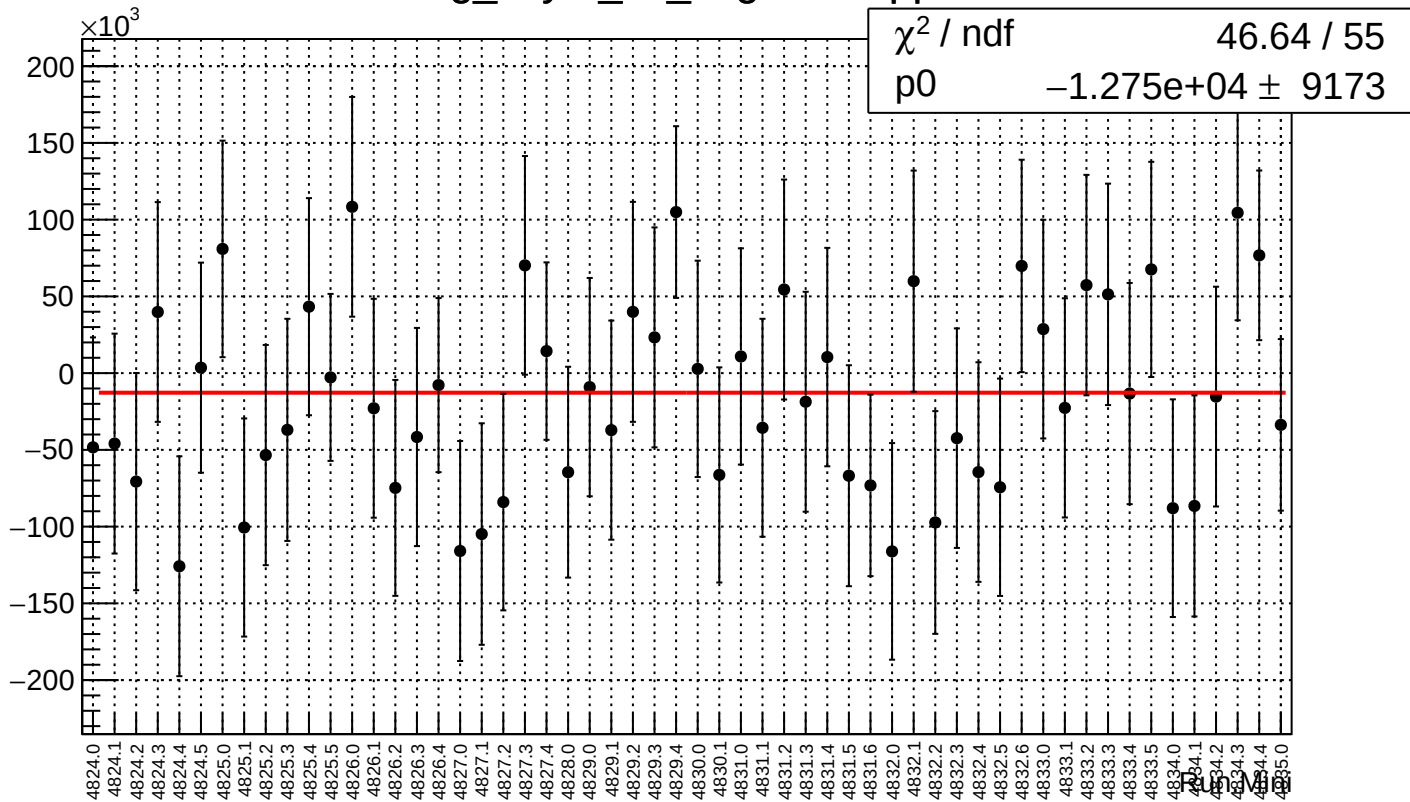
reg_asym_atl2.rms/ppm



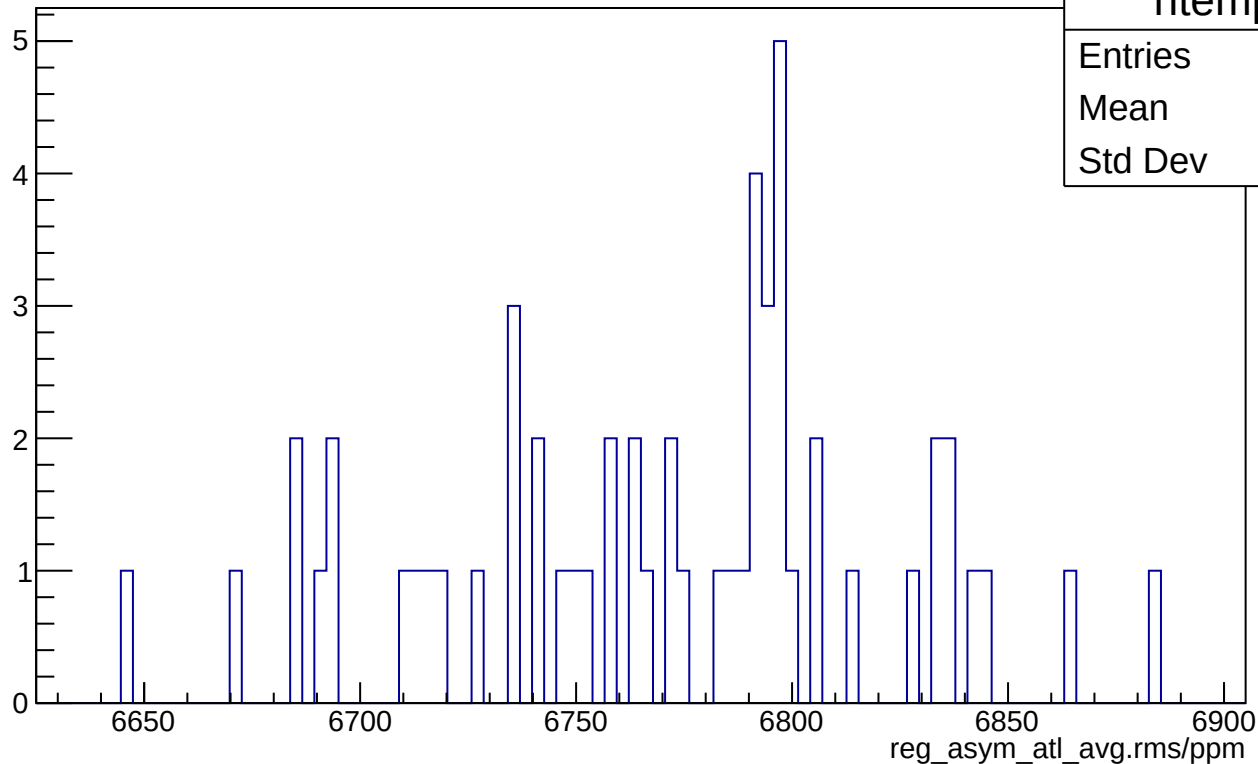
reg_asym_atl2.rms/ppm



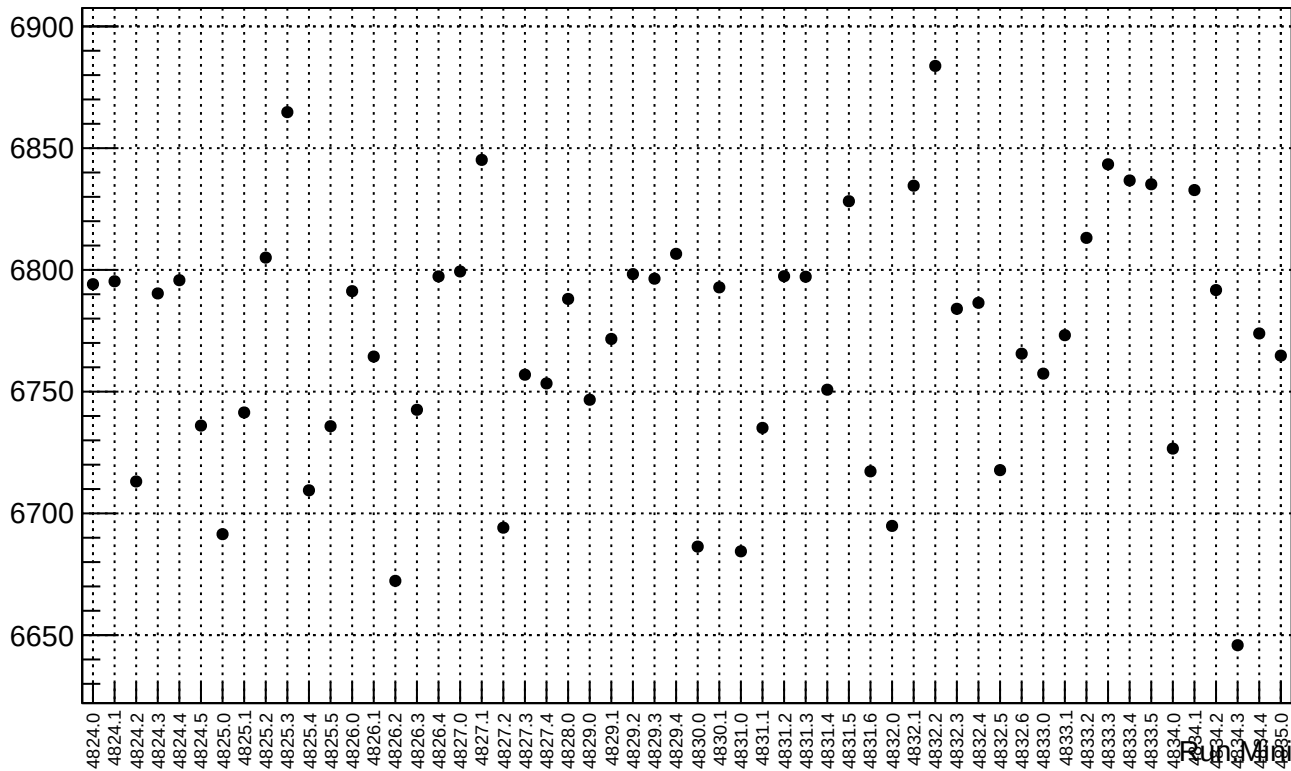
reg_asym_atl_avg.mean/ppb



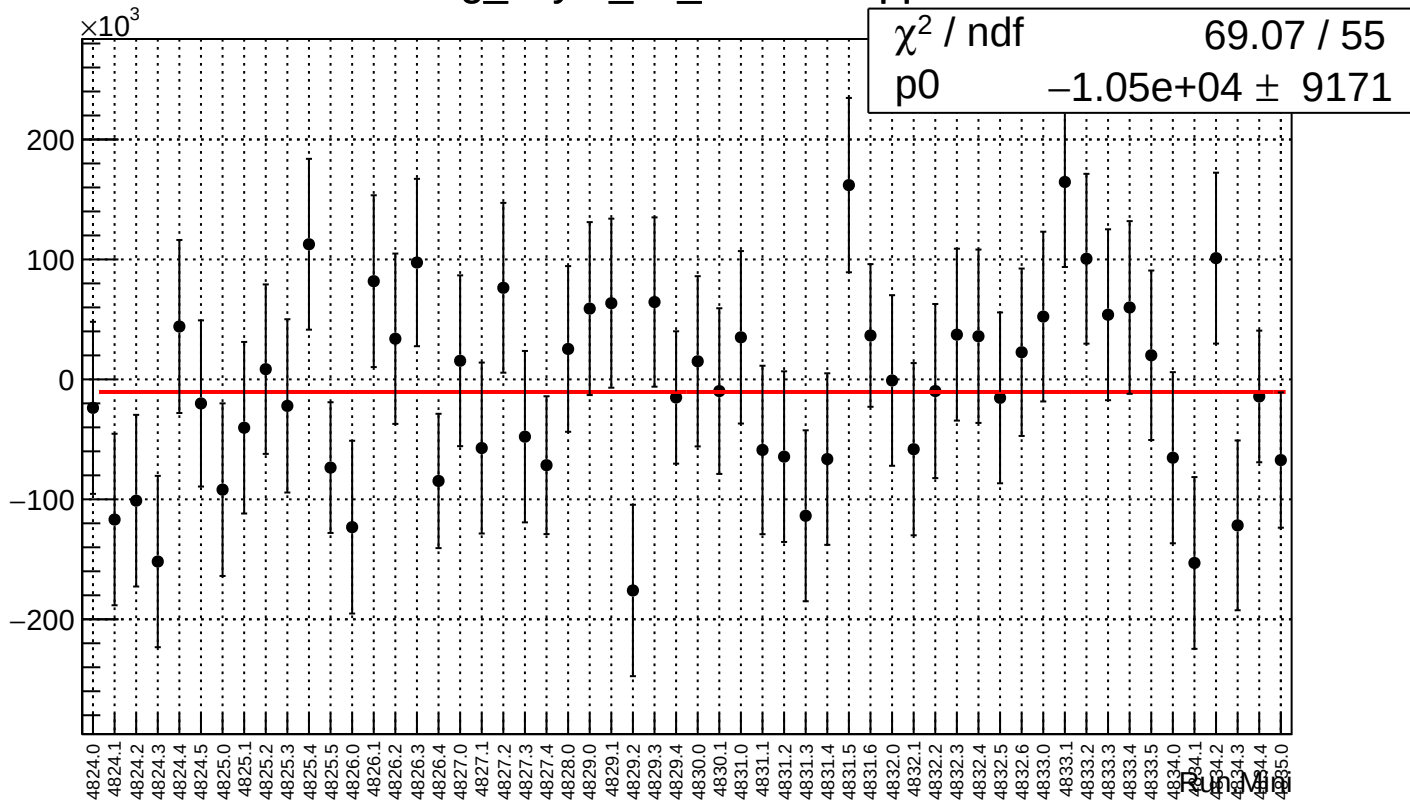
reg_asym_atl_avg.rms/ppm



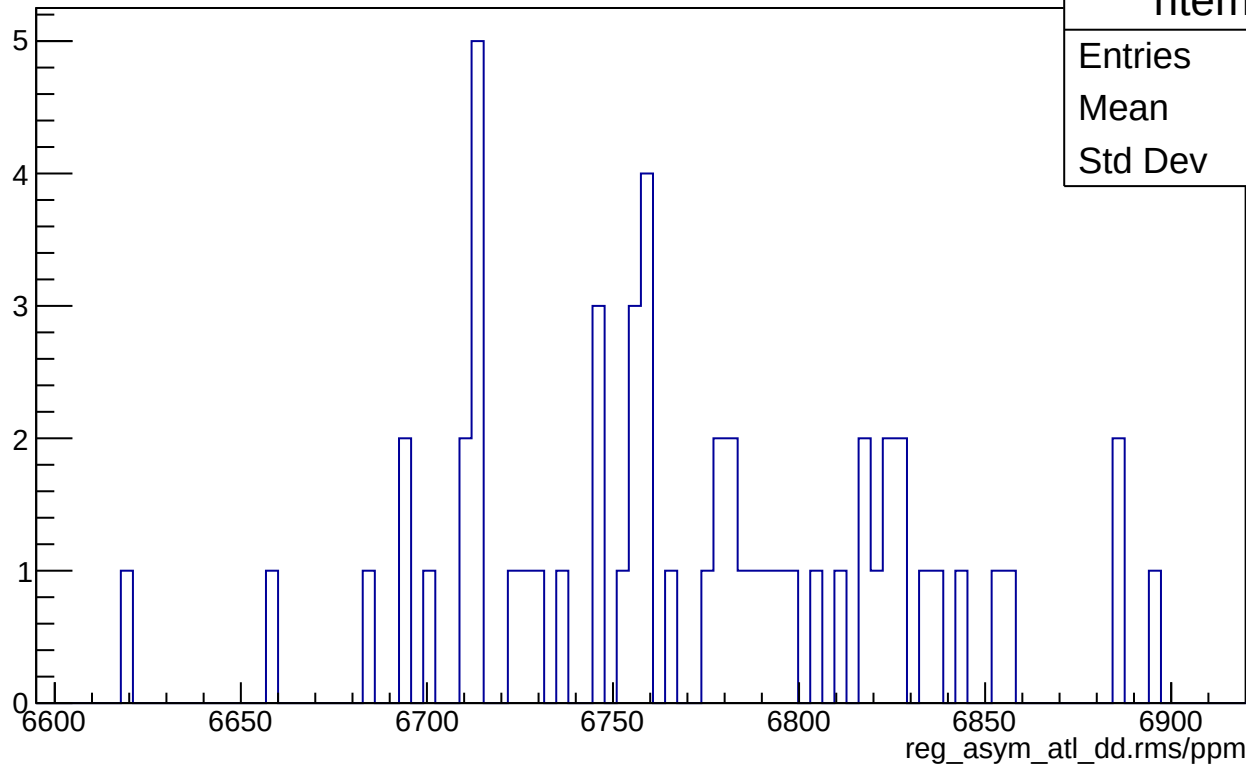
reg_asym_atl_avg.rms/ppm



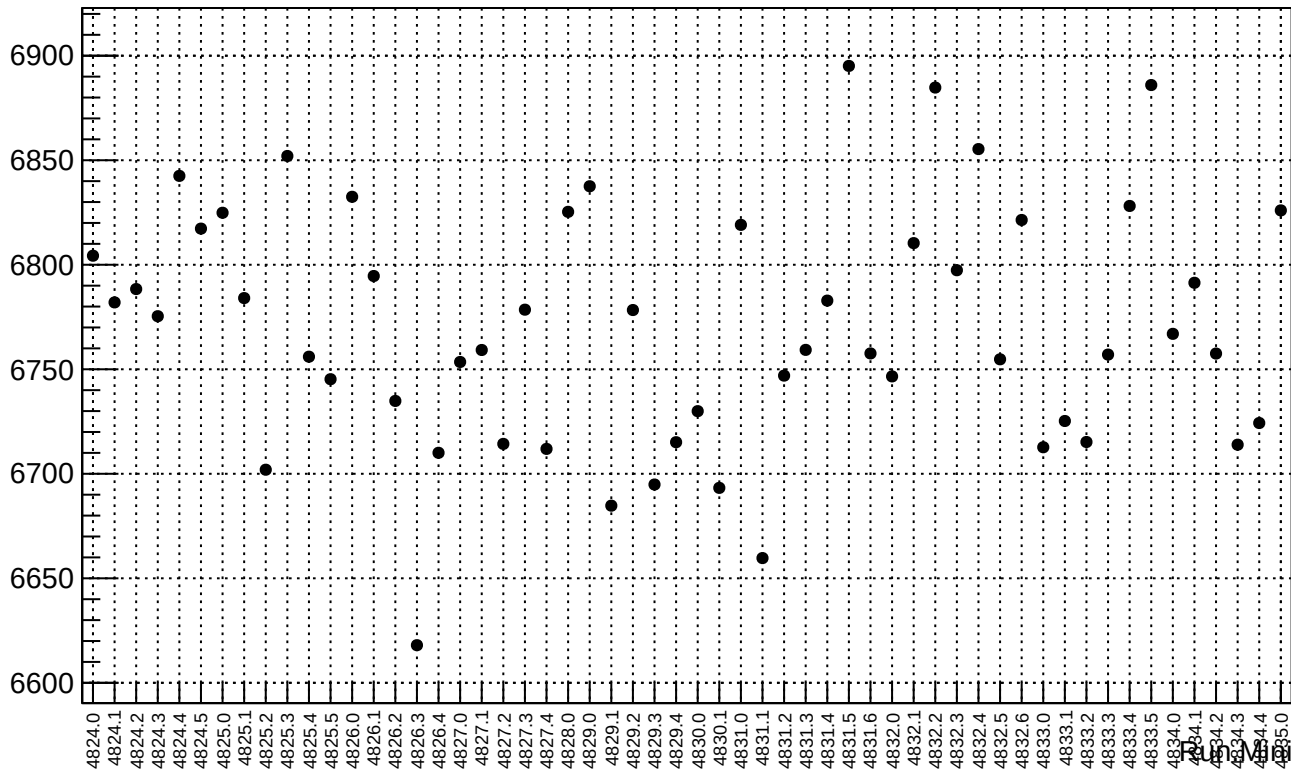
reg_asym_atl_dd.mean/ppb



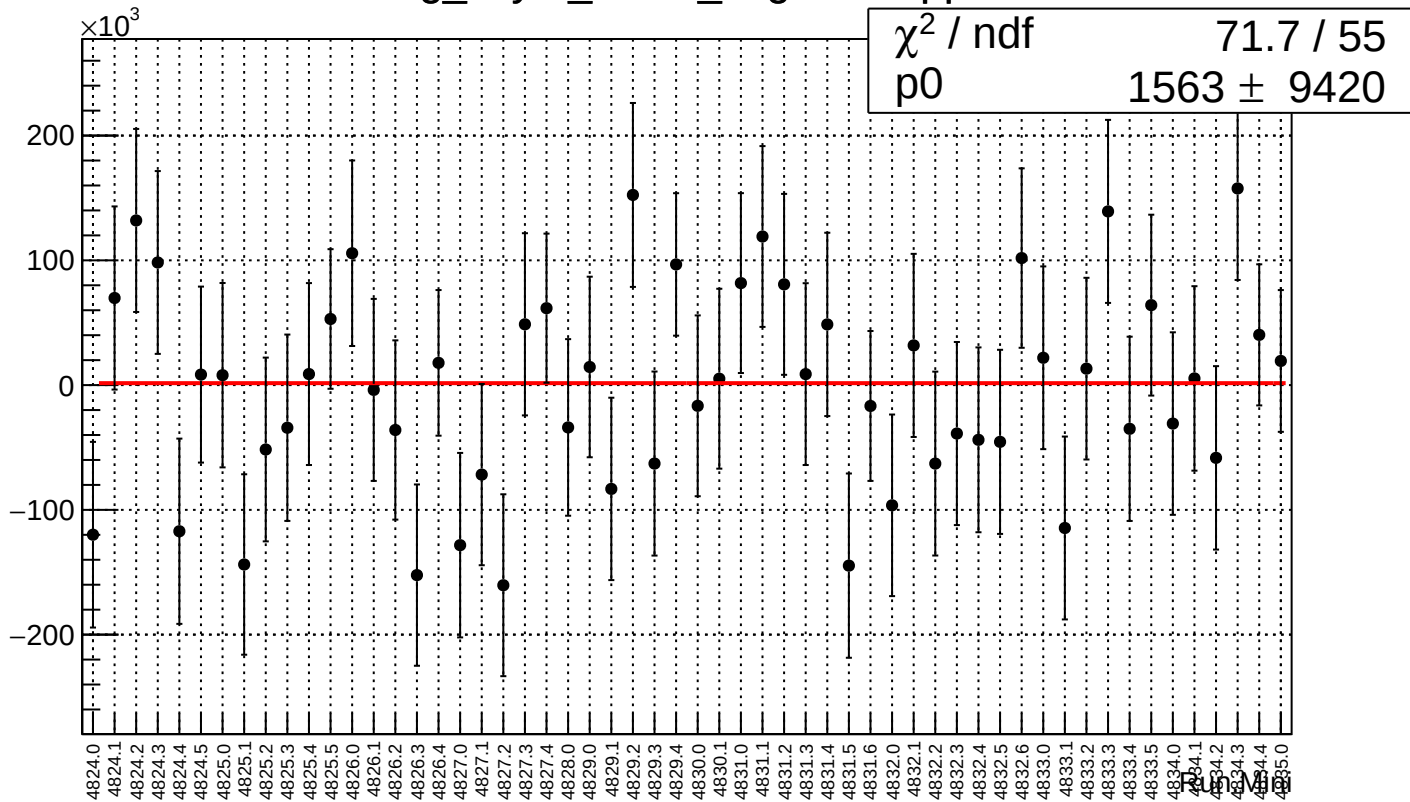
reg_asym_atl_dd.rms/ppm



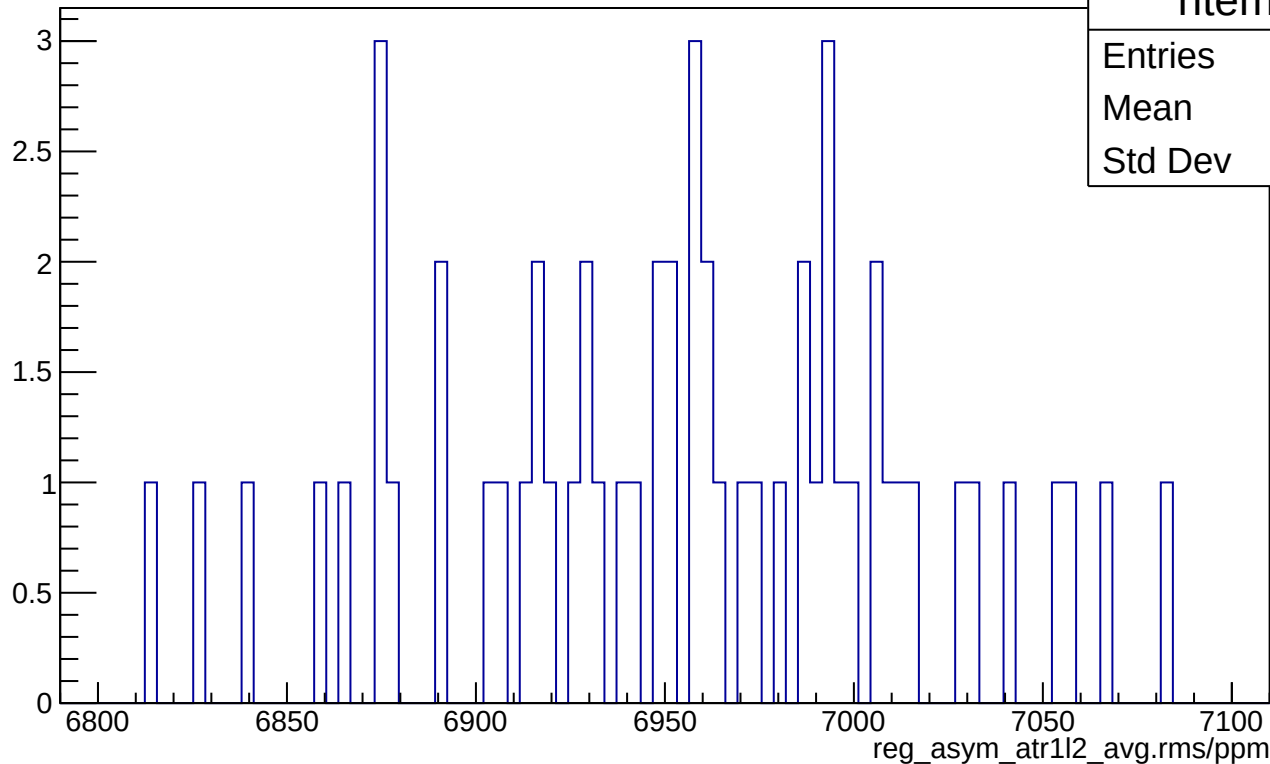
reg_asym_atl_dd.rms/ppm



reg_asym_atr1l2_avg.mean/ppb



reg_asym_atr1l2_avg.rms/ppm



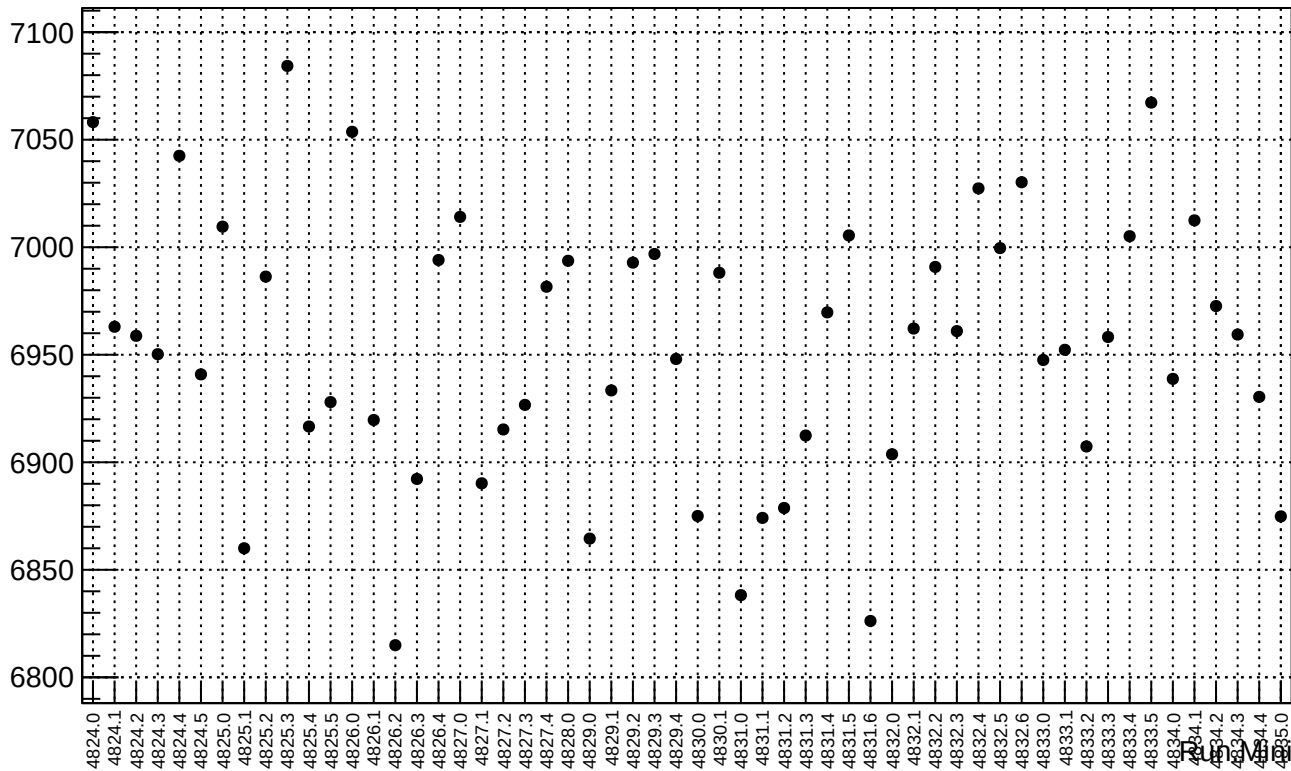
htemp

Entries 56

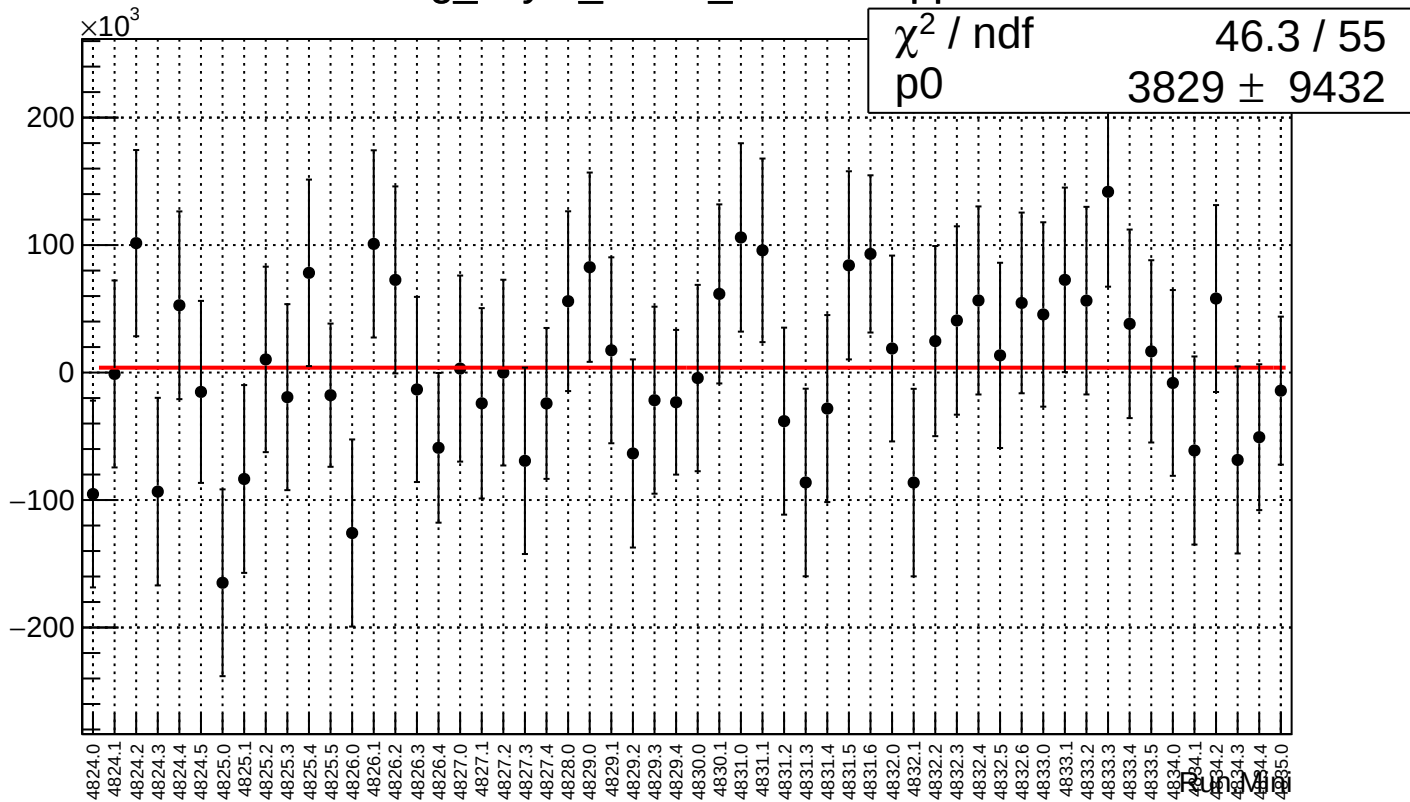
Mean 6954

Std Dev 61.32

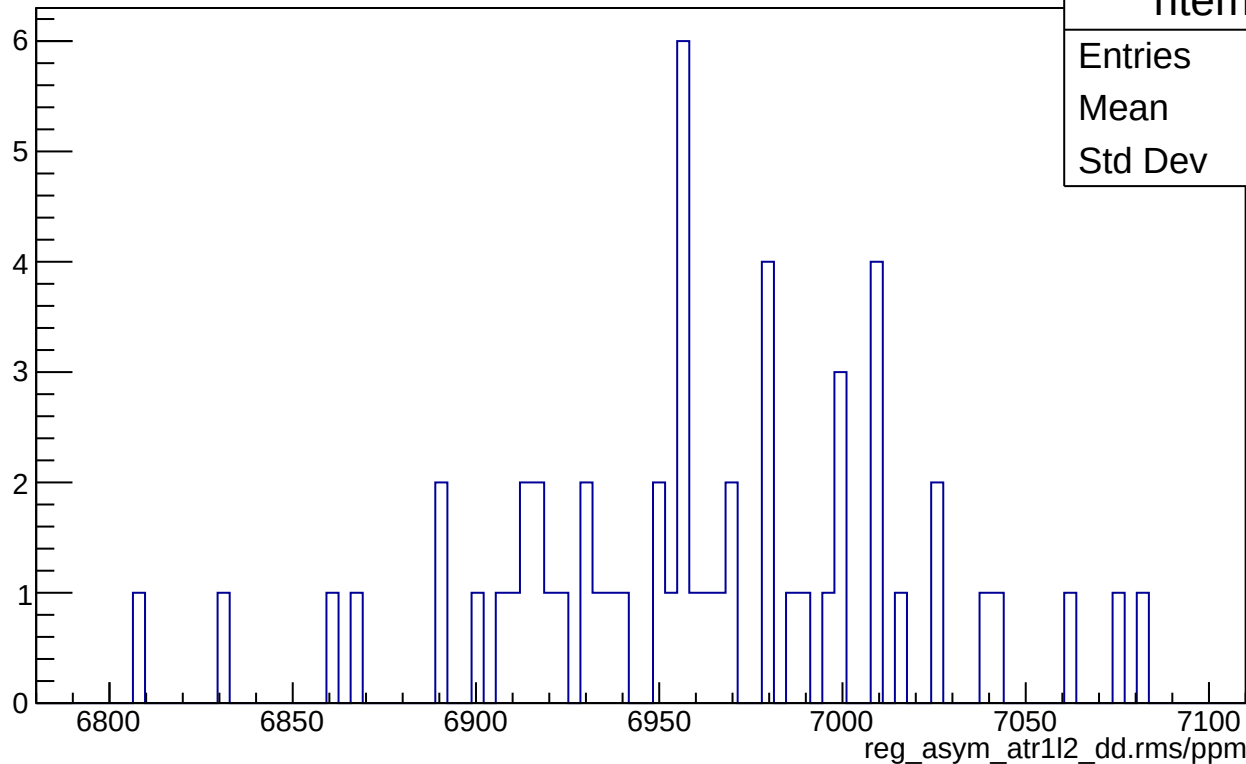
reg_asym_atr1l2_avg.rms/ppm



reg_asym_atr1l2_dd.mean/ppb



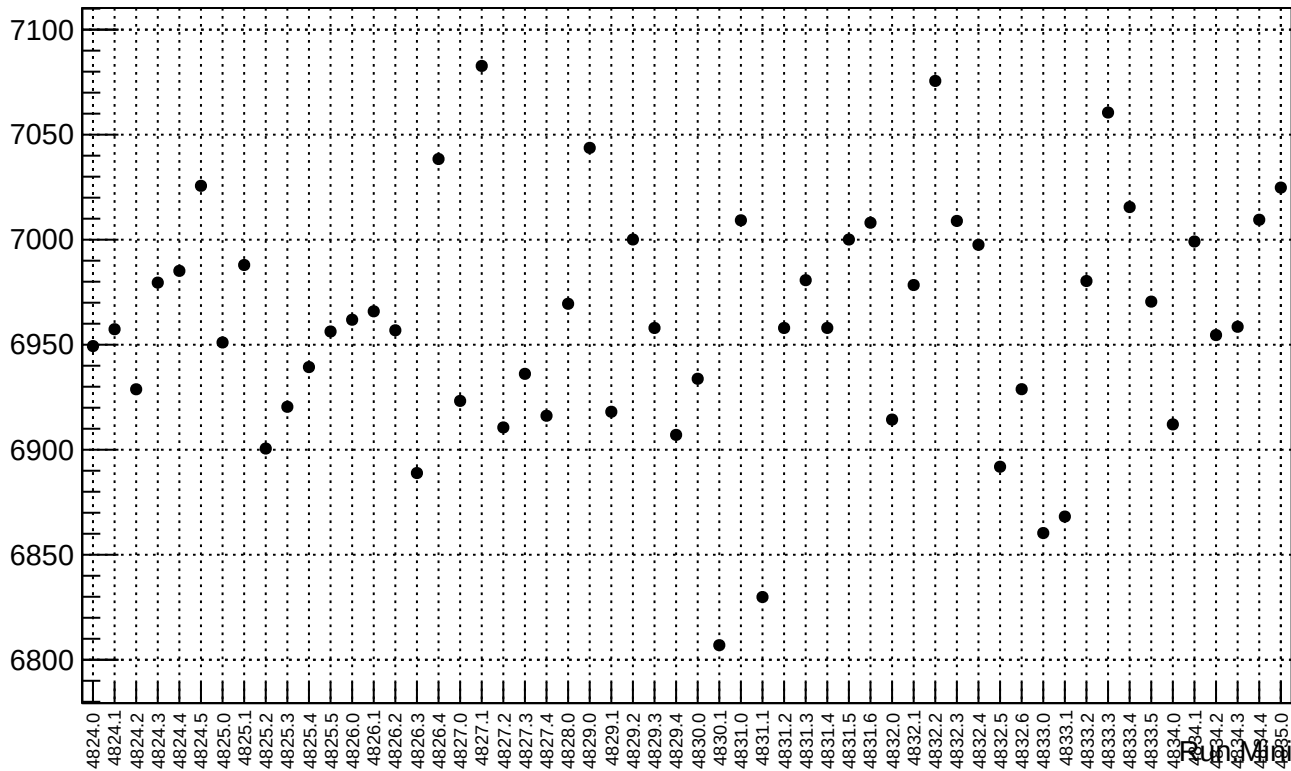
reg_asym_atr1l2_dd.rms/ppm



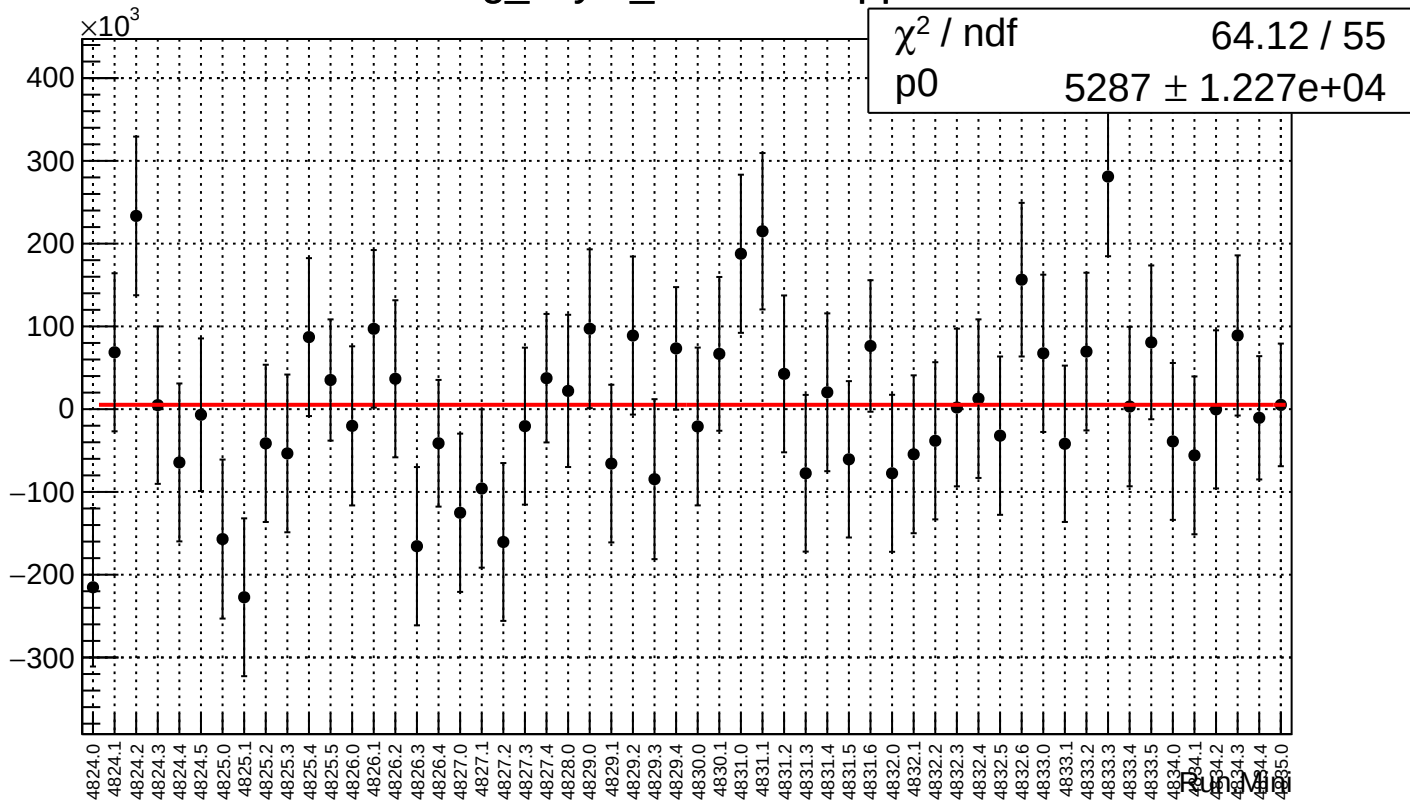
htemp

Entries	56
Mean	6960
Std Dev	55.79

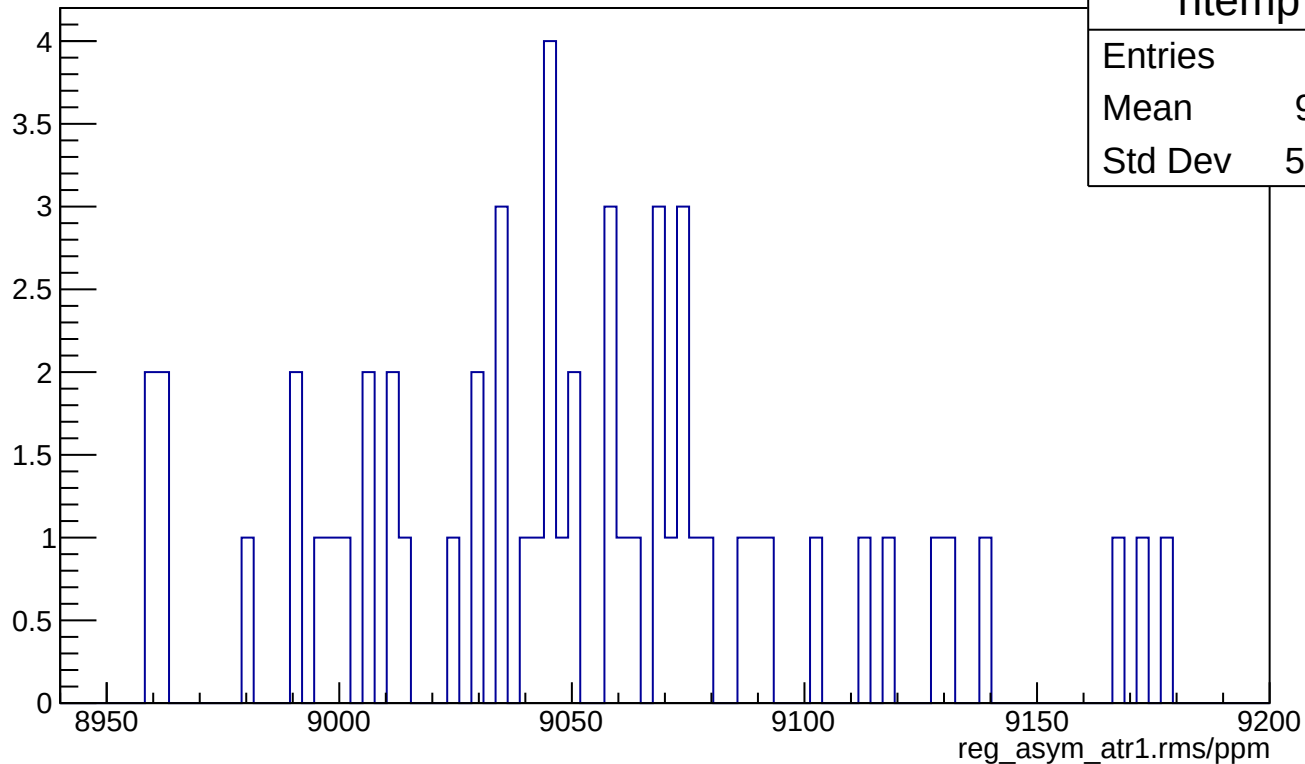
reg_asym_atr1l2_dd.rms/ppm



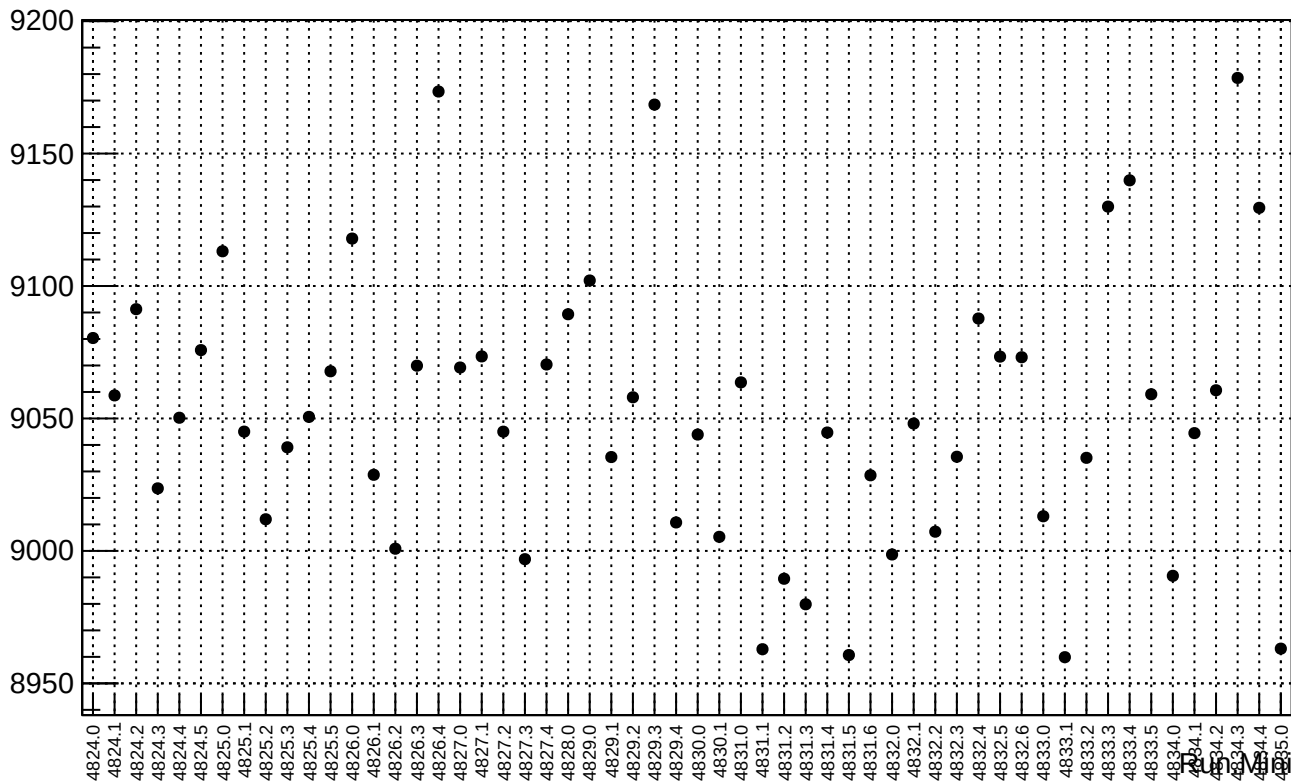
reg_asym_atr1.mean/ppb



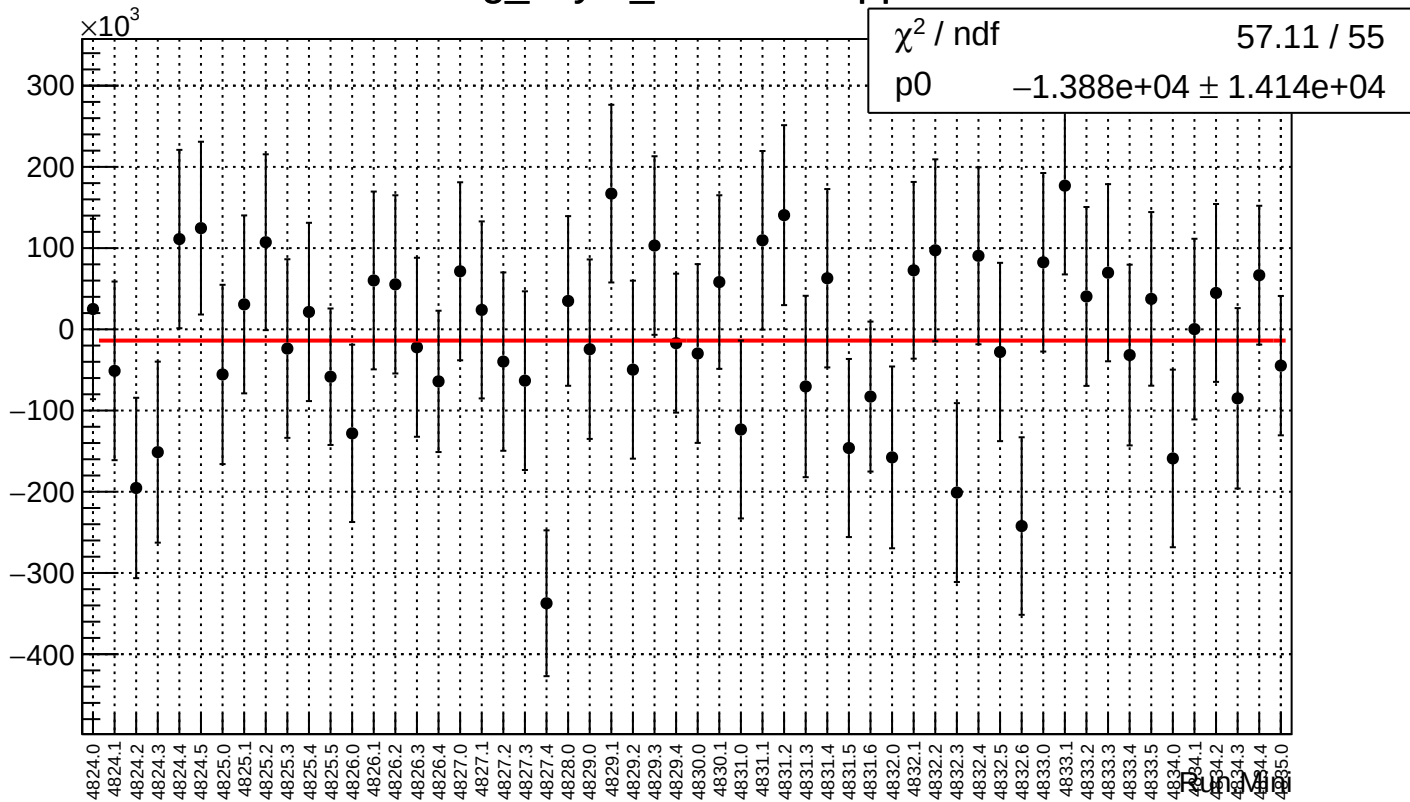
reg_asym_atr1.rms/ppm



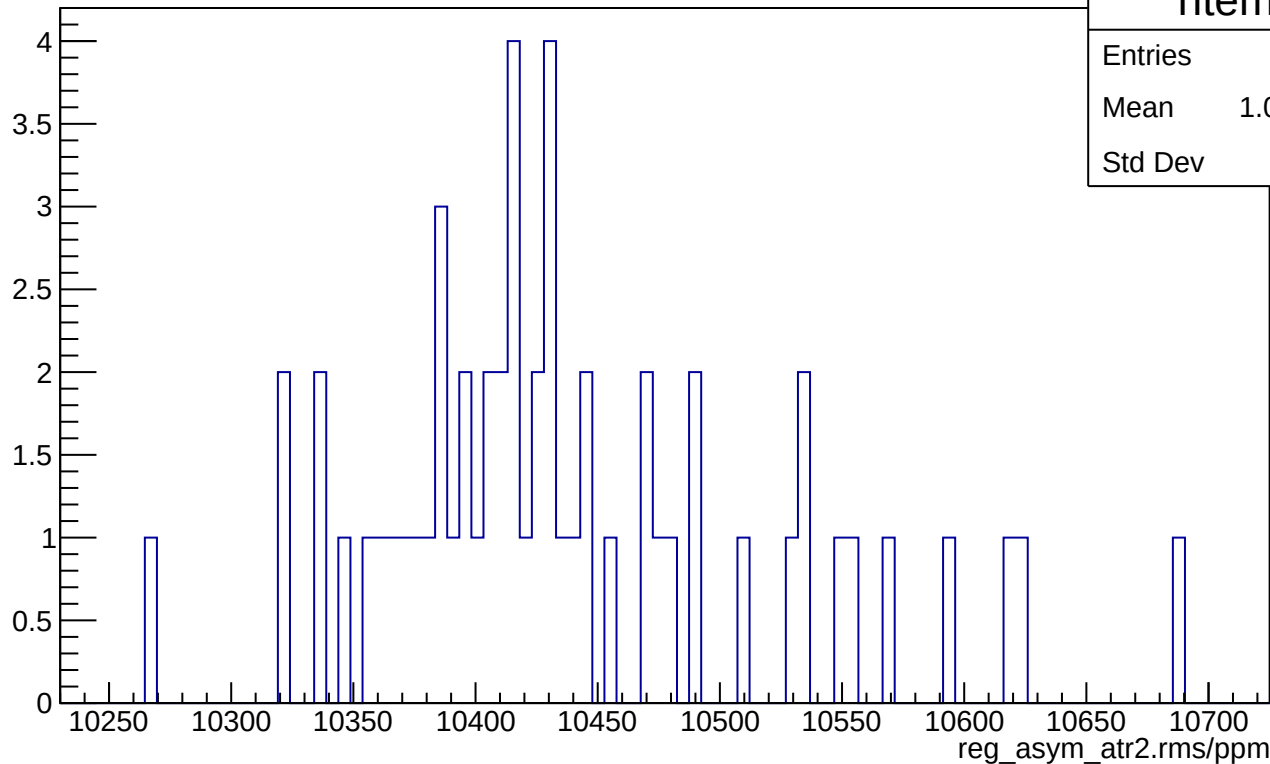
reg_asym_atr1.rms/ppm



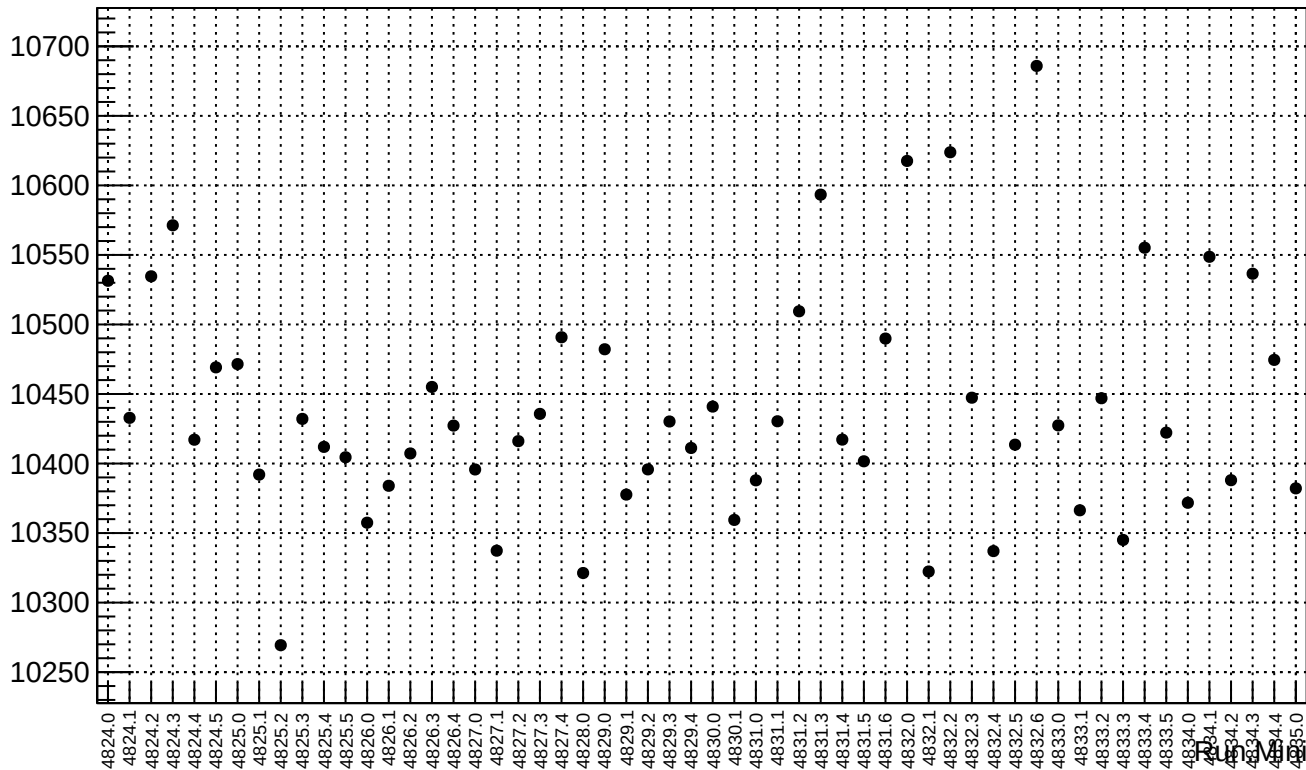
reg_asym_atr2.mean/ppb



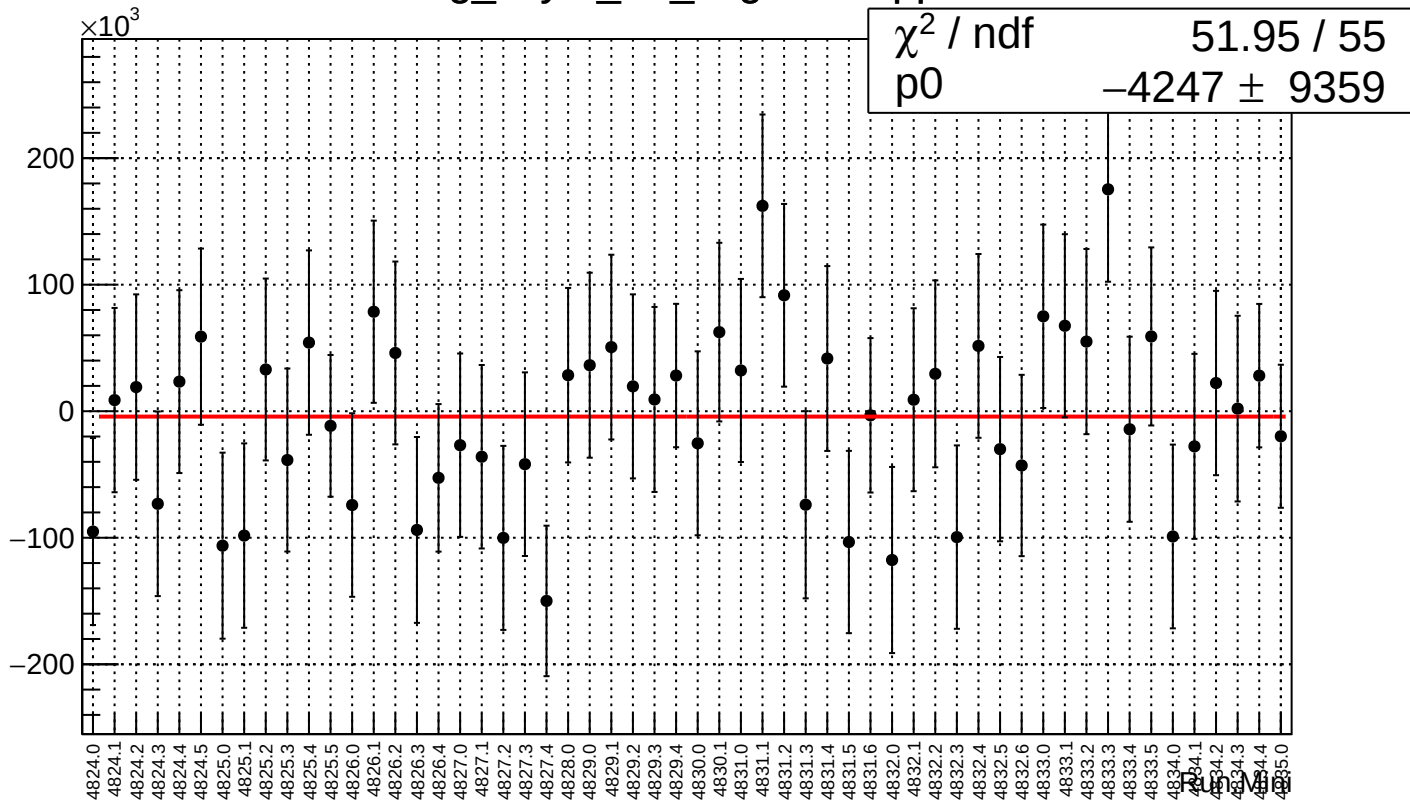
reg_asym_atr2.rms/ppm



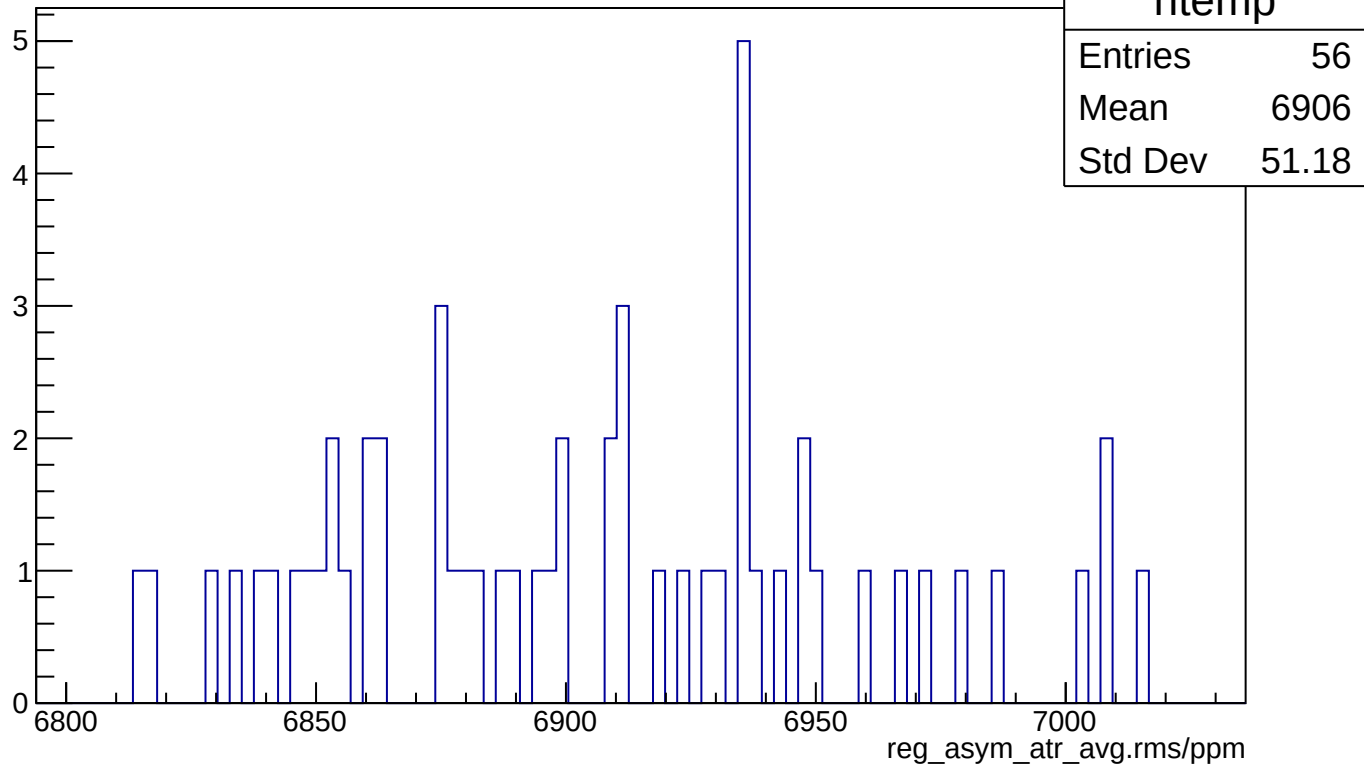
reg_asym_atr2.rms/ppm



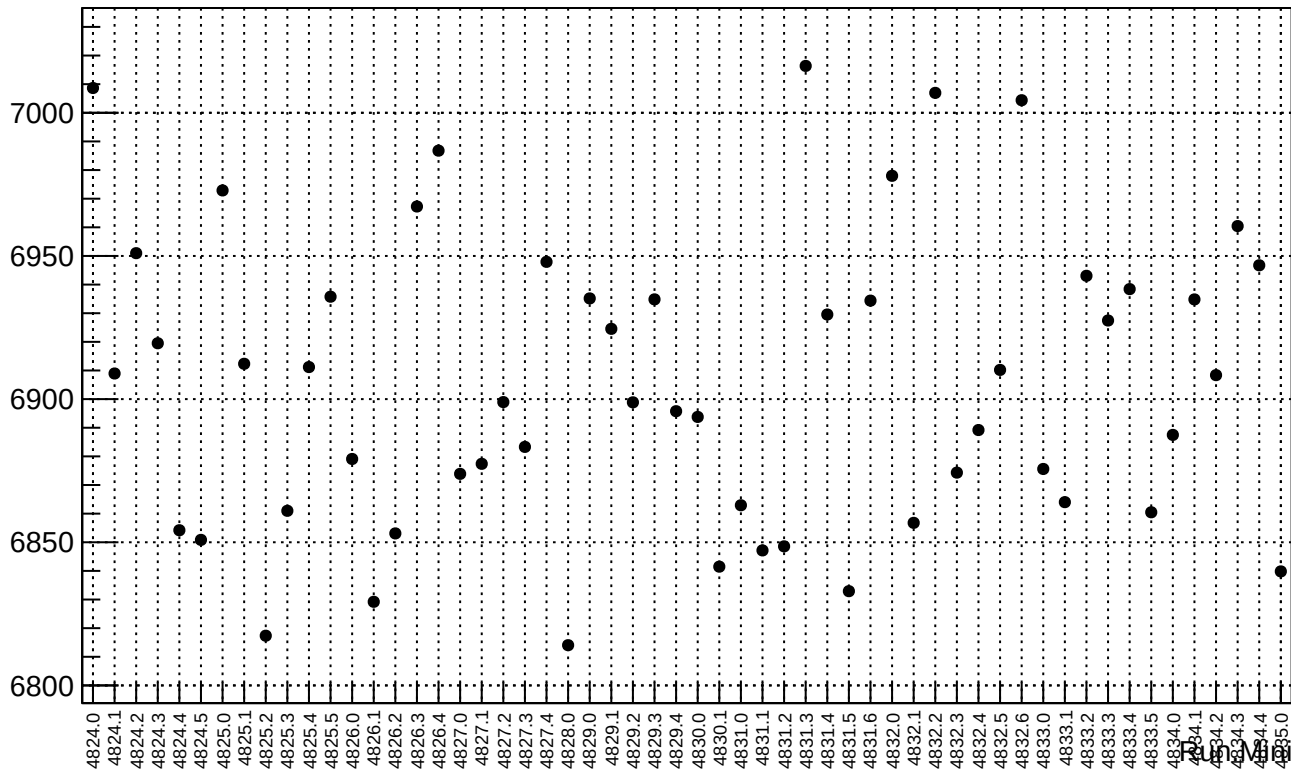
reg_asym_atr_avg.mean/ppb



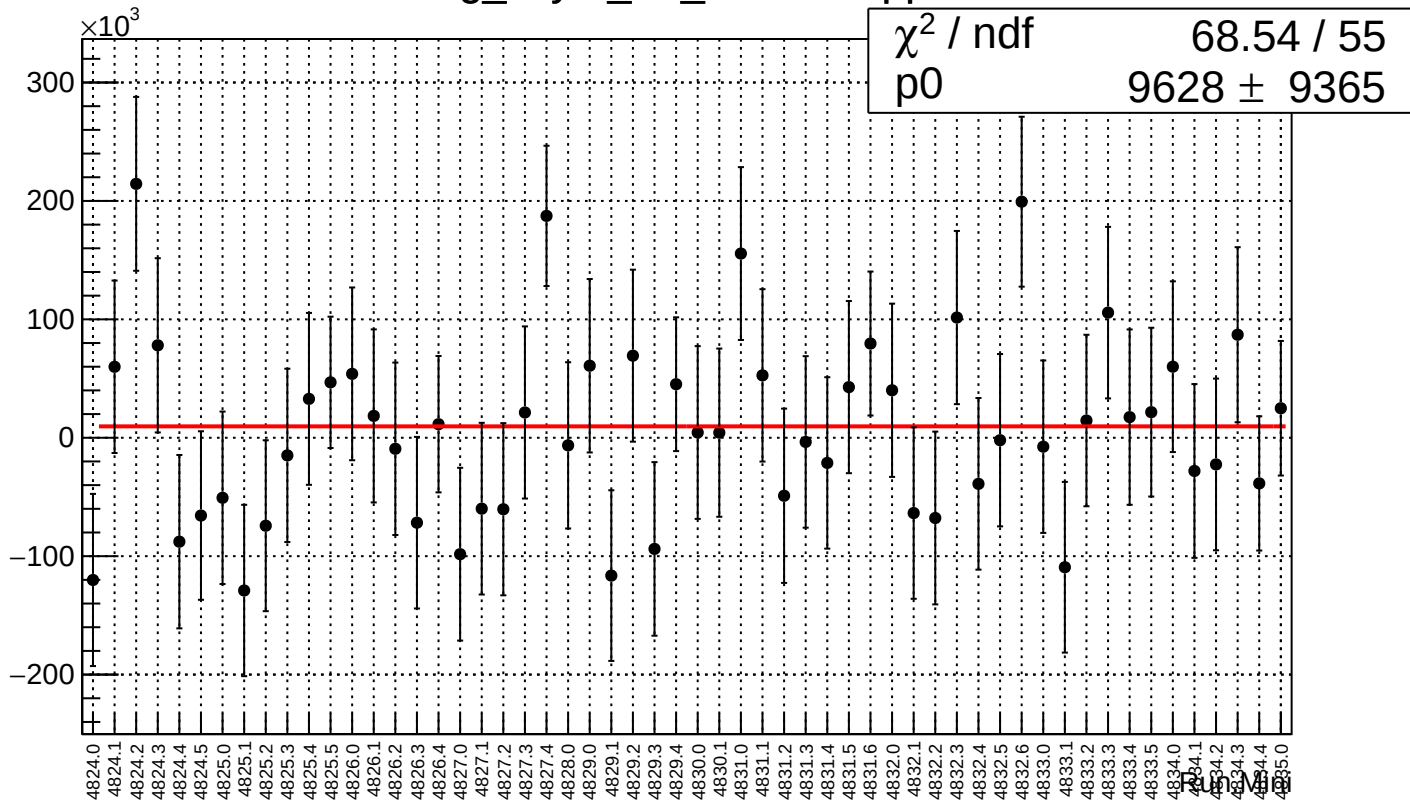
reg_asym_atr_avg.rms/ppm



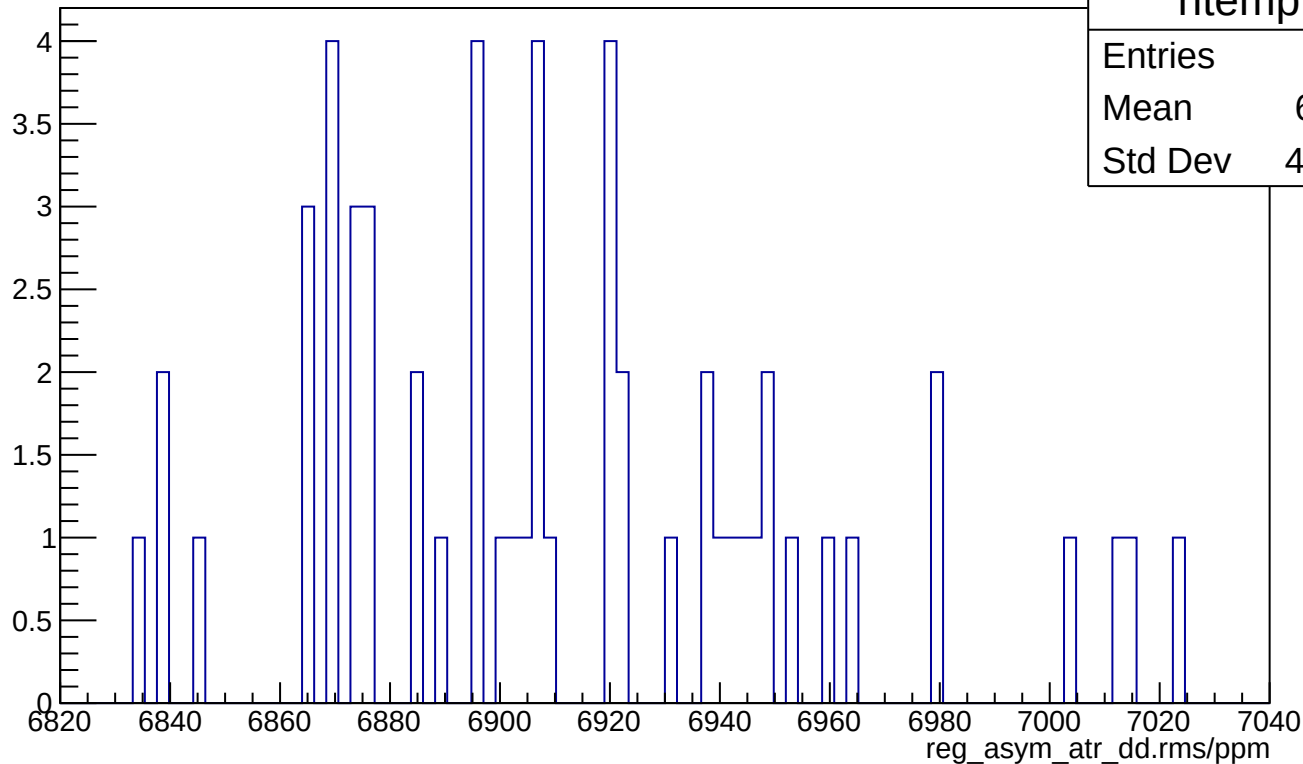
reg_asym_atr_avg.rms/ppm



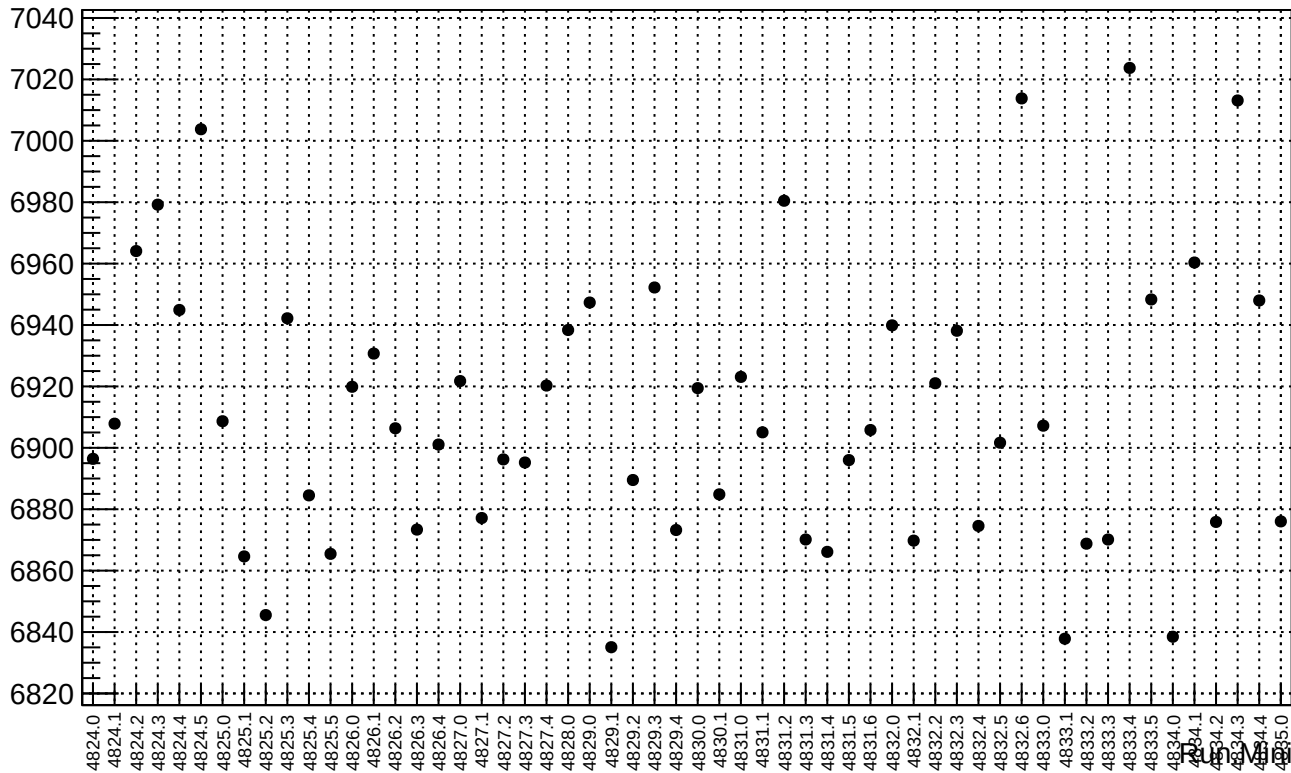
reg_asym_atr_dd.mean/ppb



reg_asym_atr_dd.rms/ppm



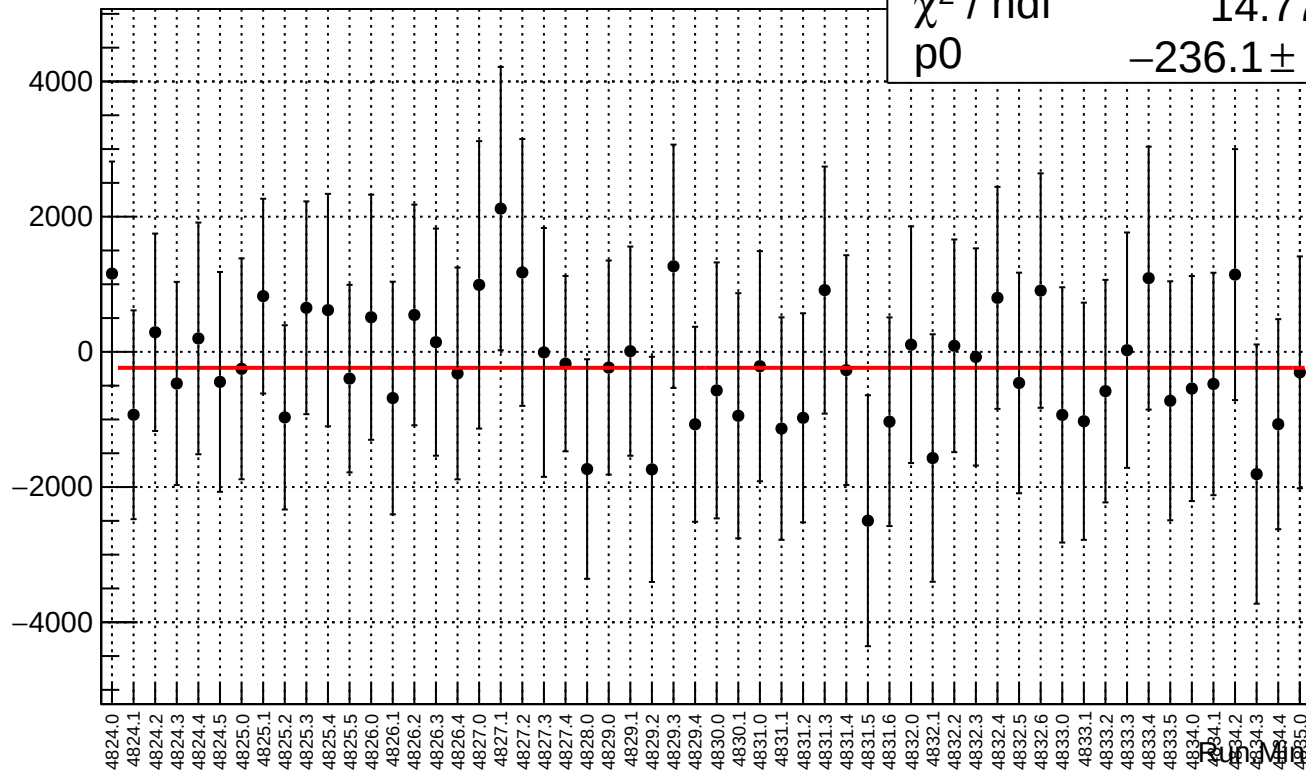
reg_asym_atr_dd.rms/ppm



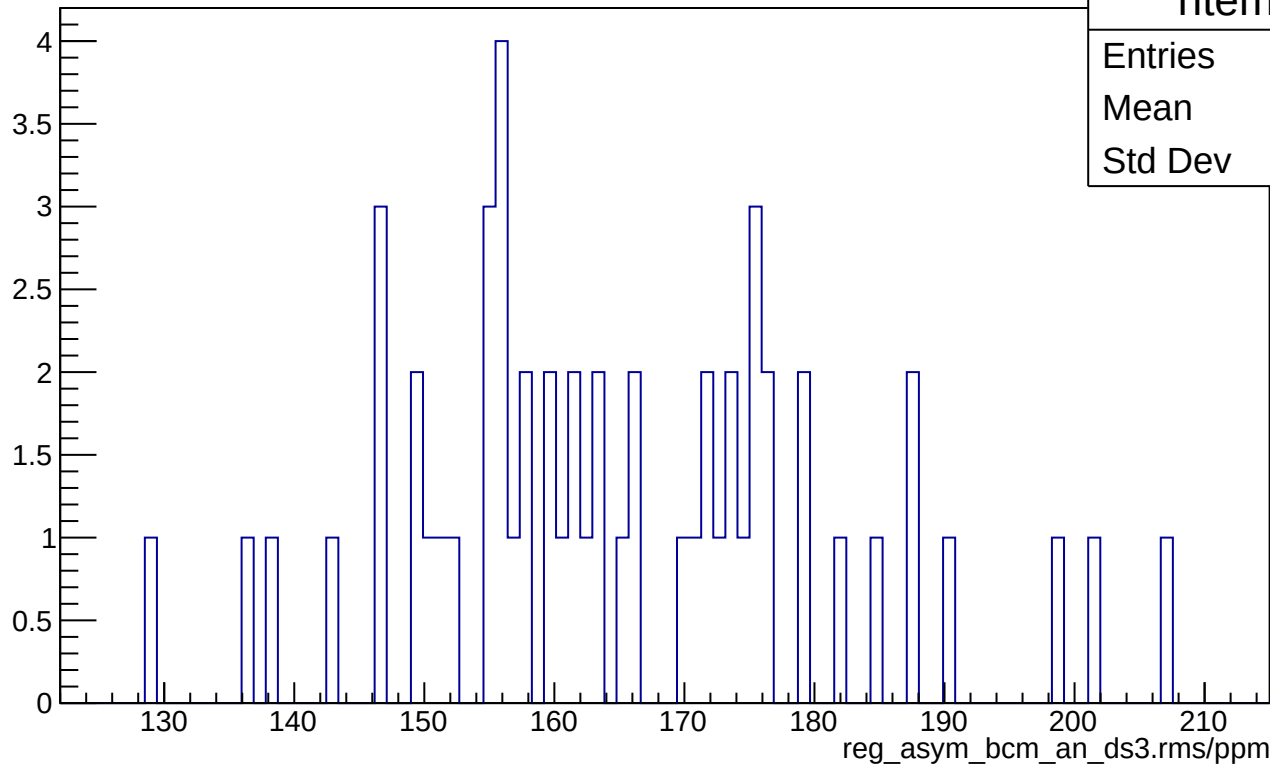
reg_asym_bcm_an_ds3.mean/ppb

χ^2 / ndf
p0

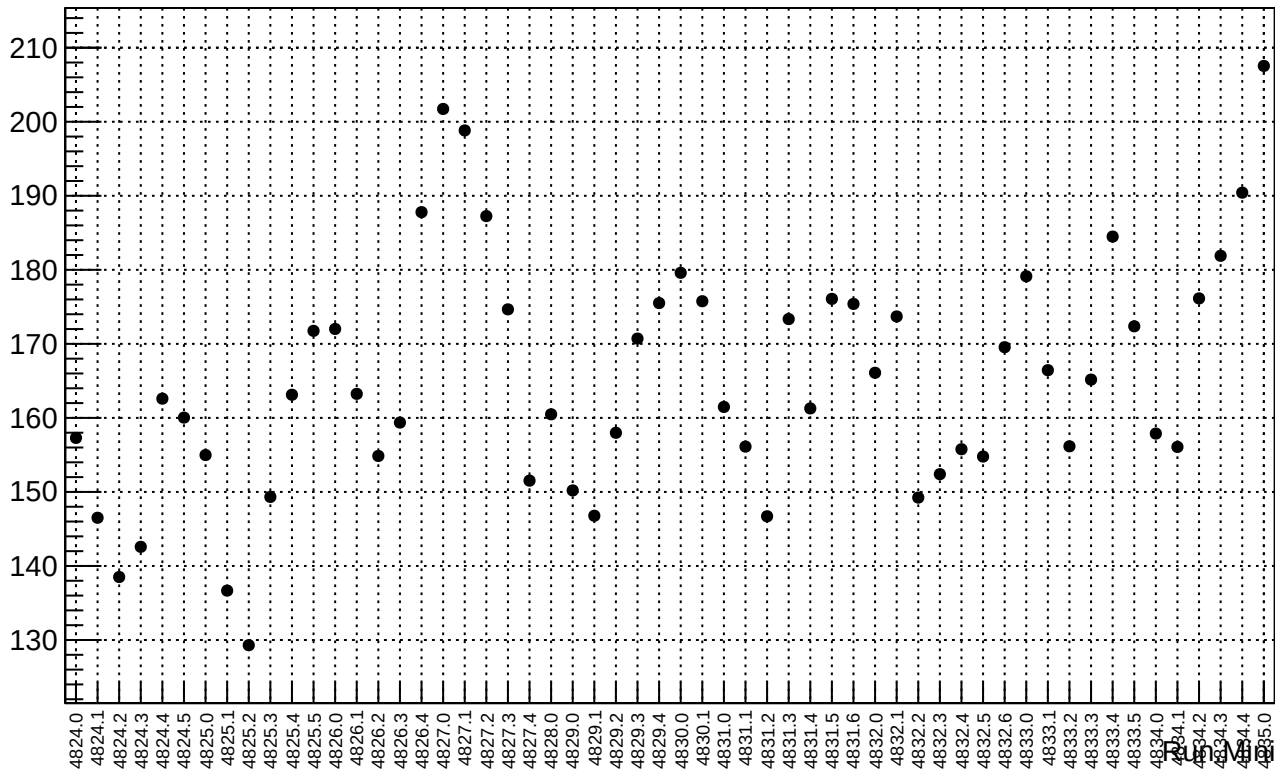
14.77 / 55
 -236.1 ± 222



reg_asym_bcm_an_ds3.rms/ppm



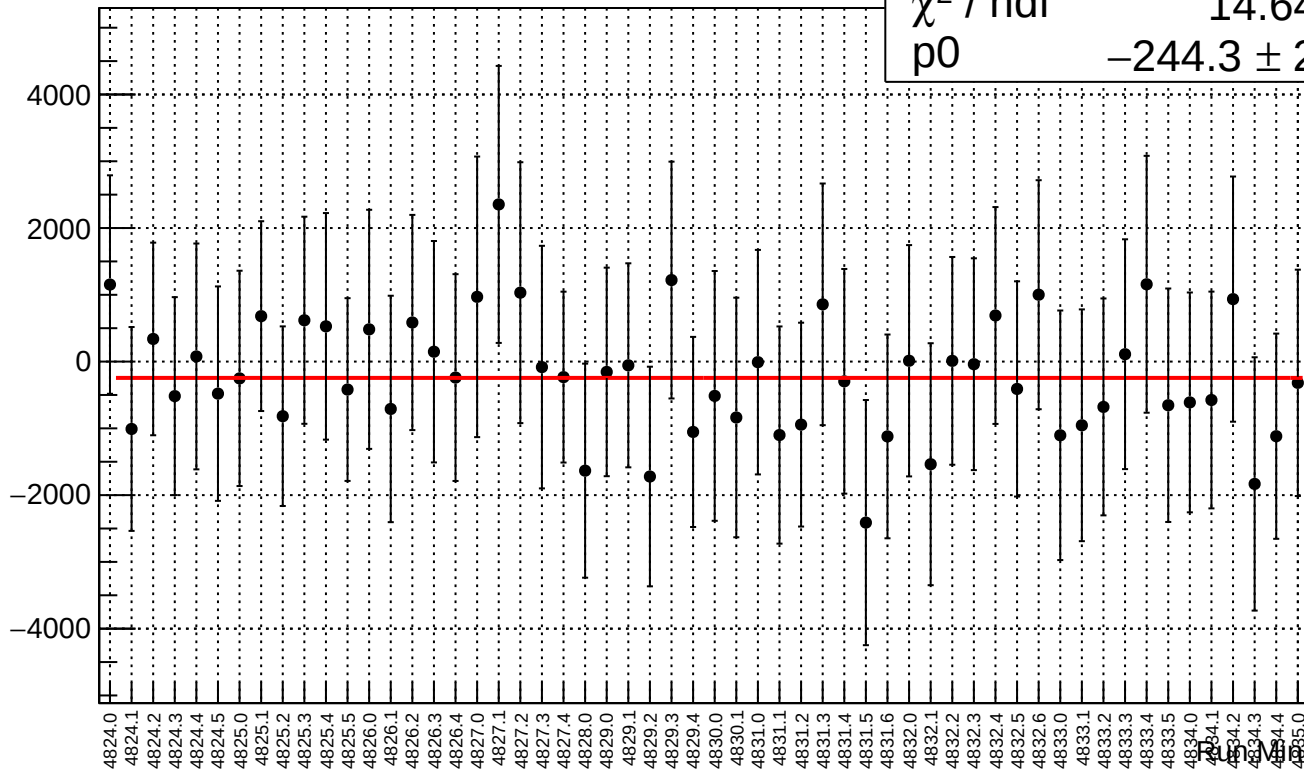
reg_asym_bcm_an_ds3.rms/ppm



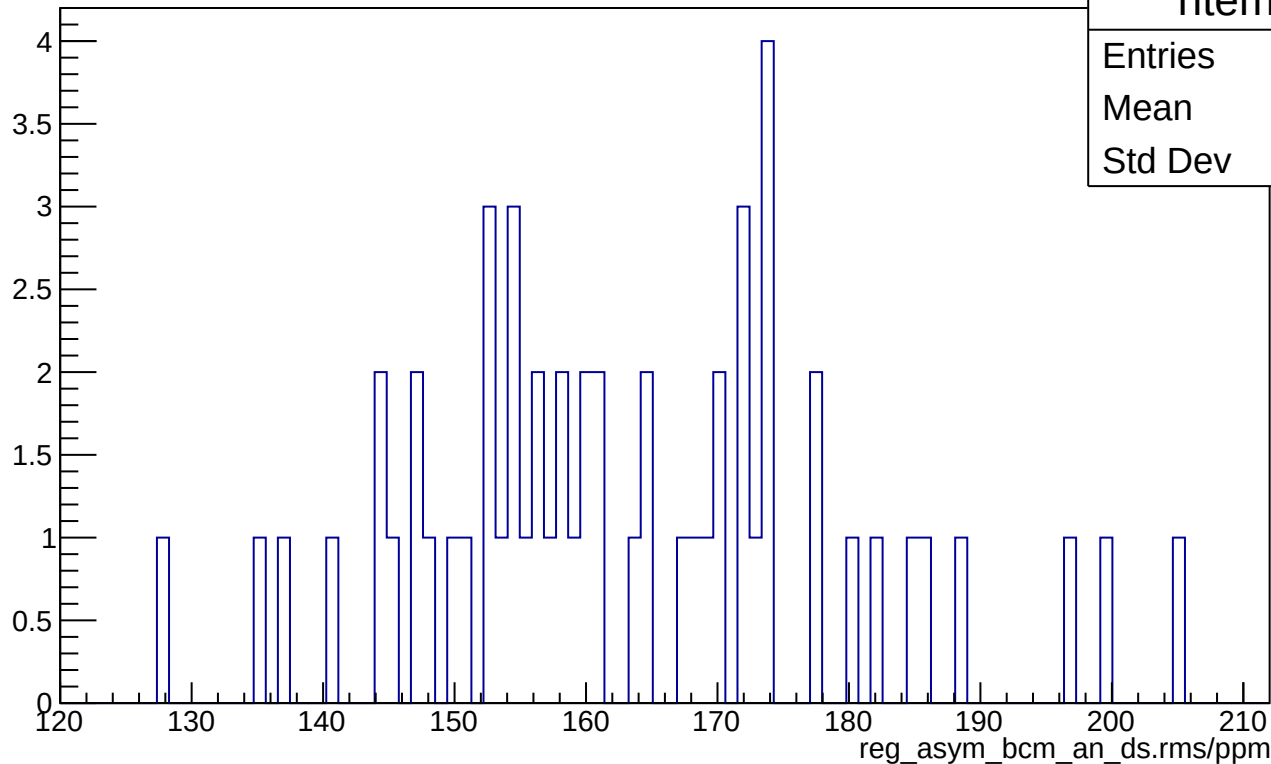
reg_asym_bcm_an_ds.mean/ppb

χ^2 / ndf
p0

14.64 / 55
 -244.3 ± 219.3



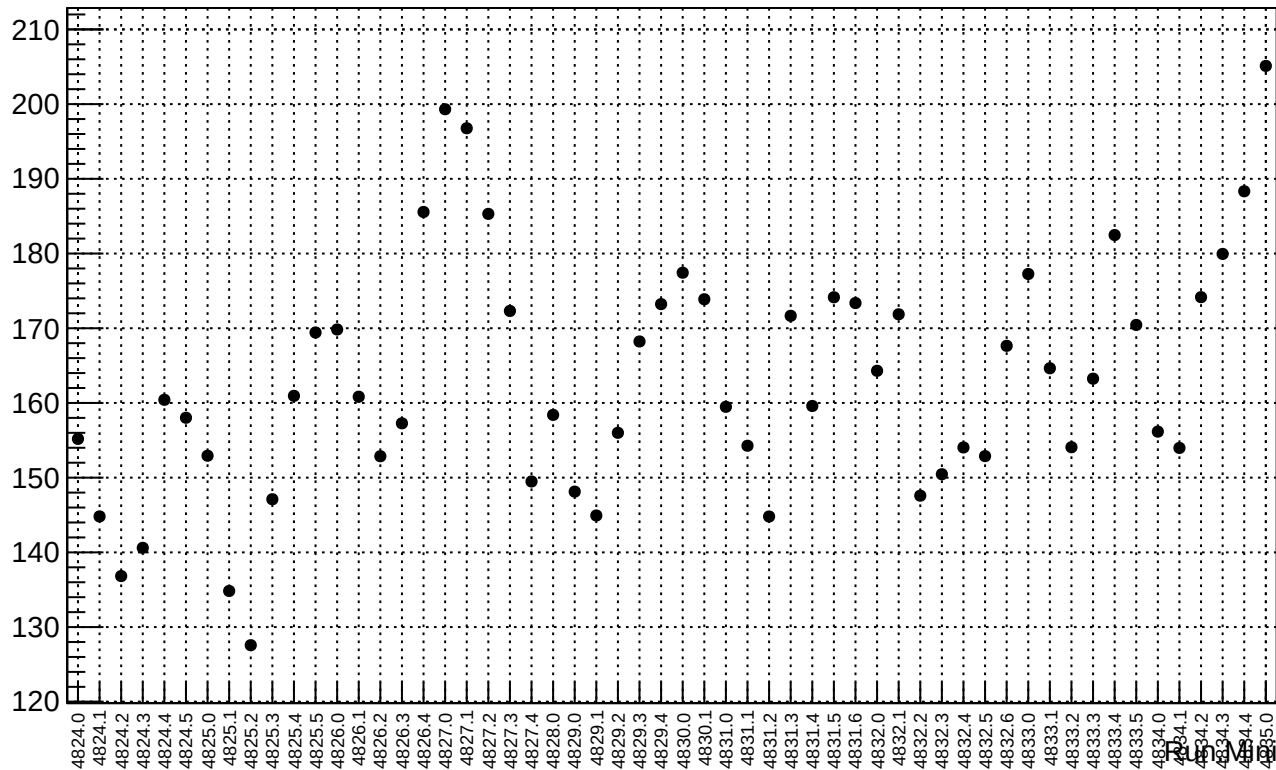
reg_asym_bcm_an_ds.rms/ppm



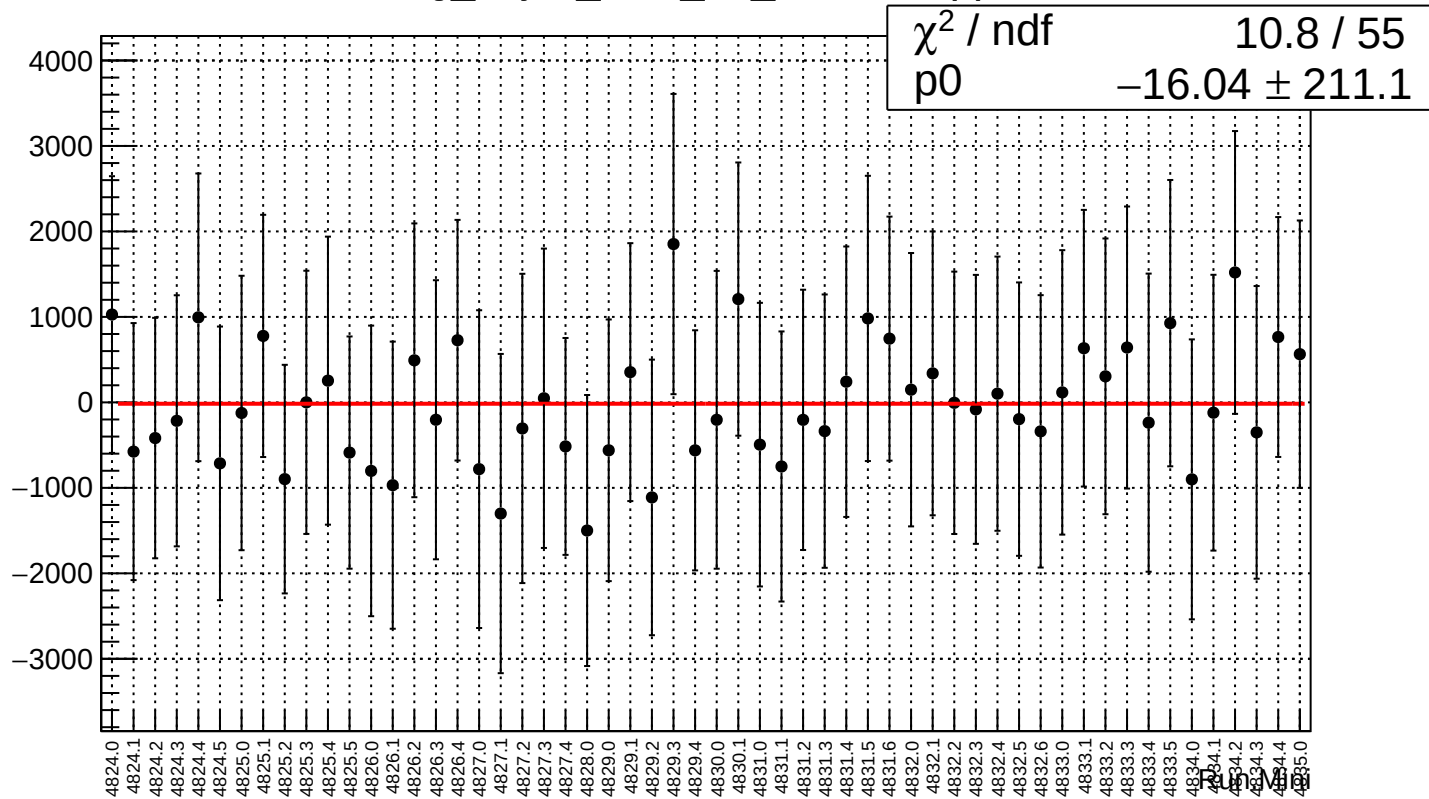
htemp

Entries	56
Mean	163.1
Std Dev	15.89

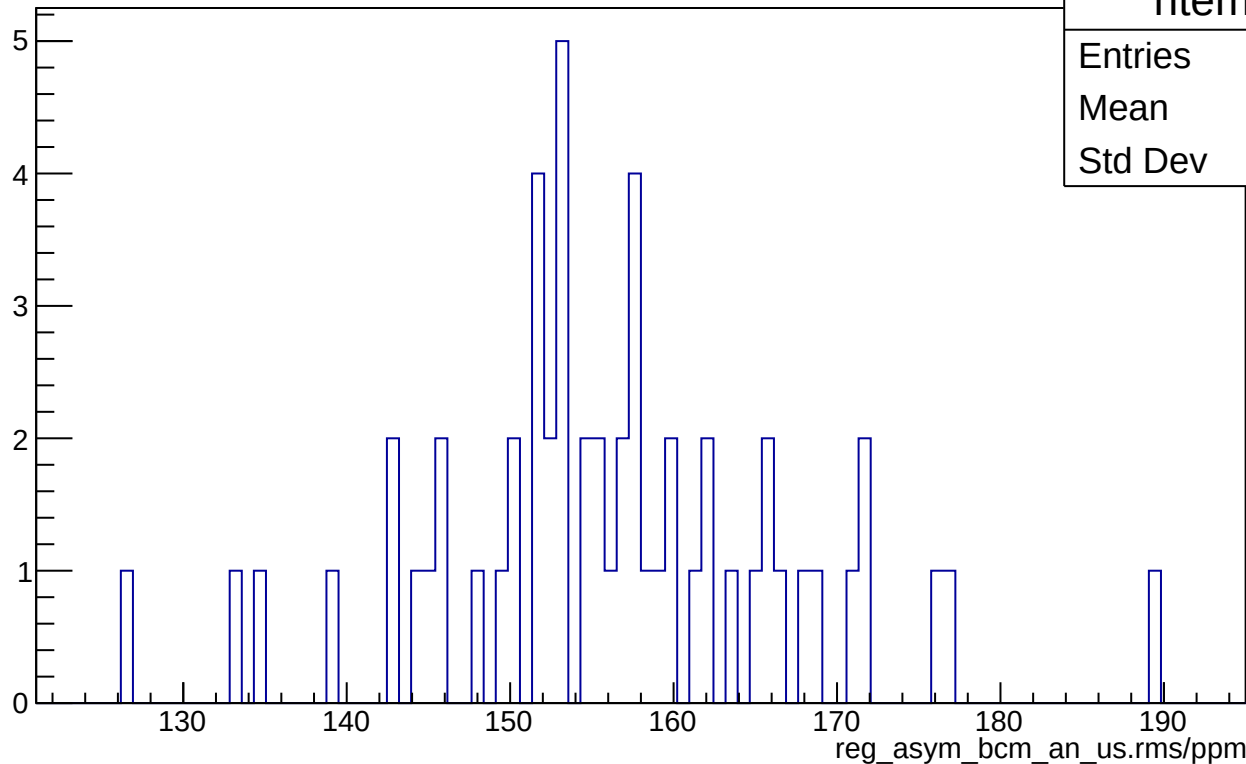
reg_asym_bcm_an_ds.rms/ppm



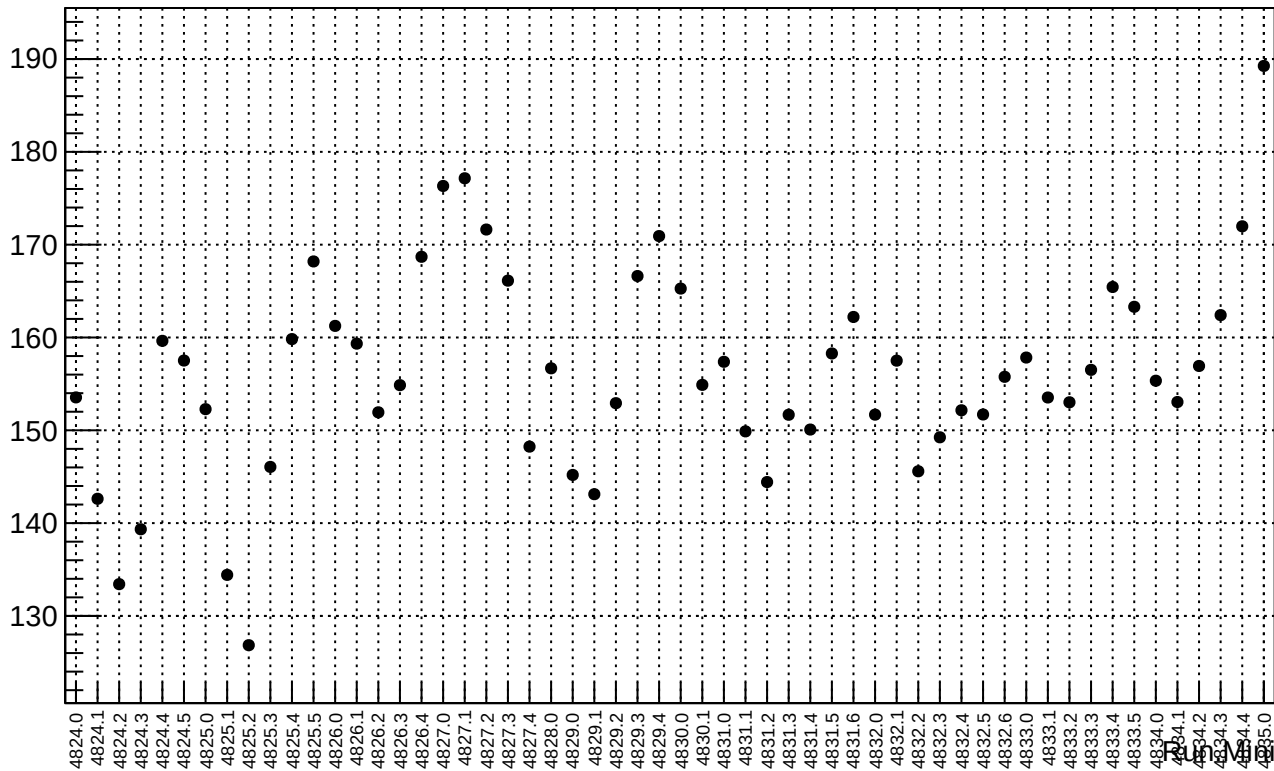
reg_asym_bcm_an_us.mean/ppb



reg_asym_bcm_an_us.rms/ppm



reg_asym_bcm_an_us.rms/ppm

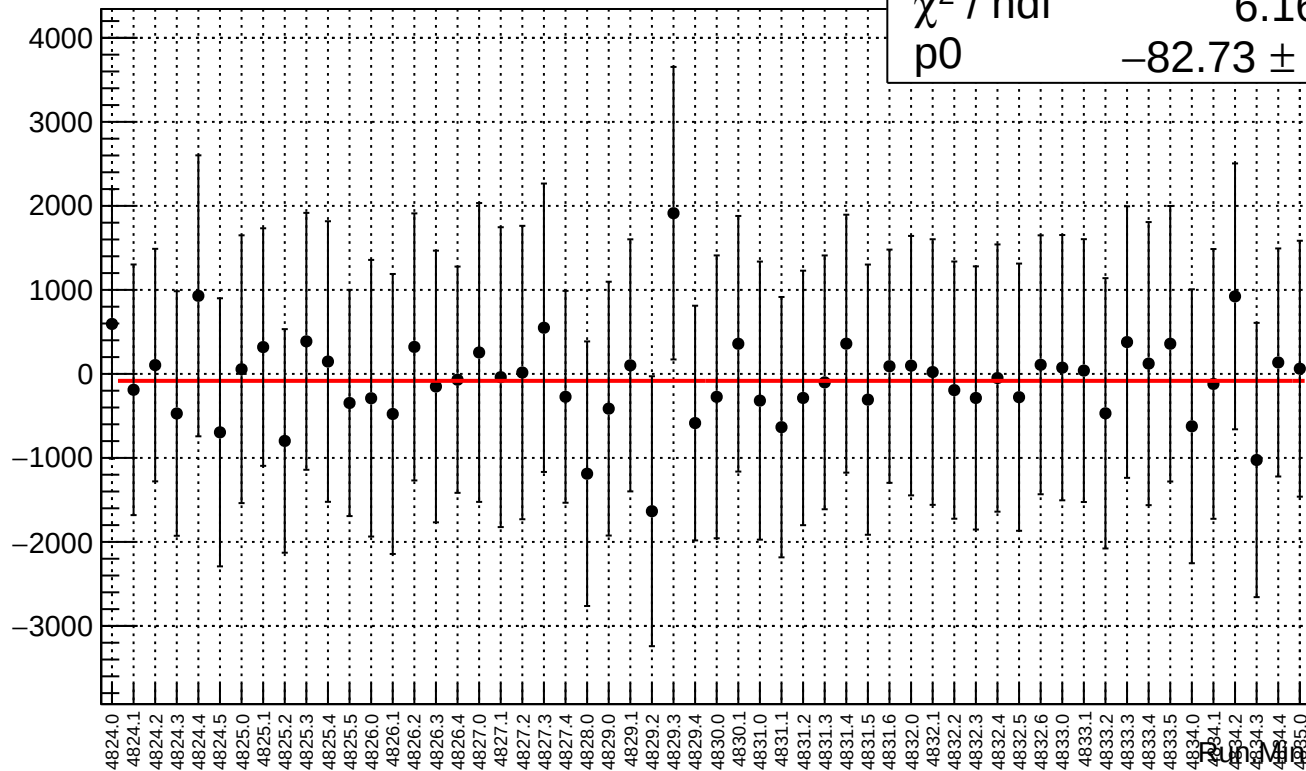


reg_asym_bcm_dg_ds.mean/ppb

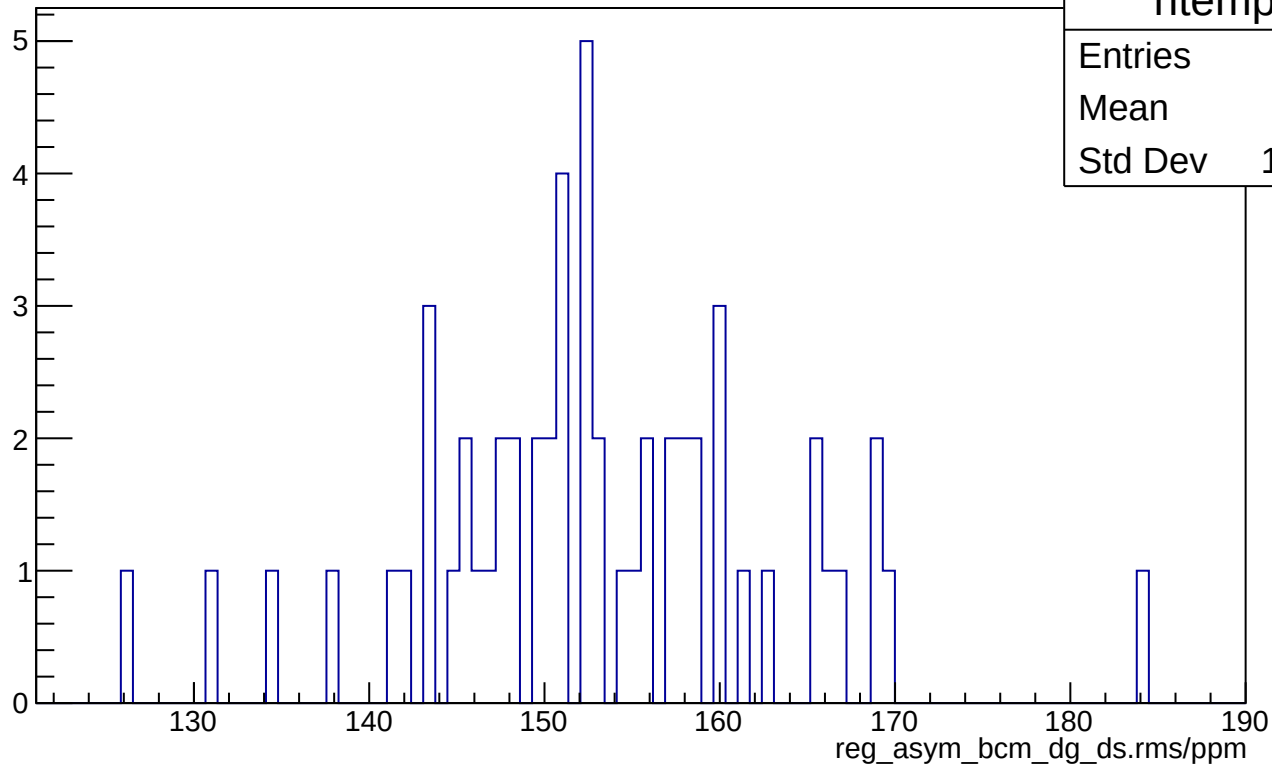
χ^2 / ndf
p0

6.16 / 55

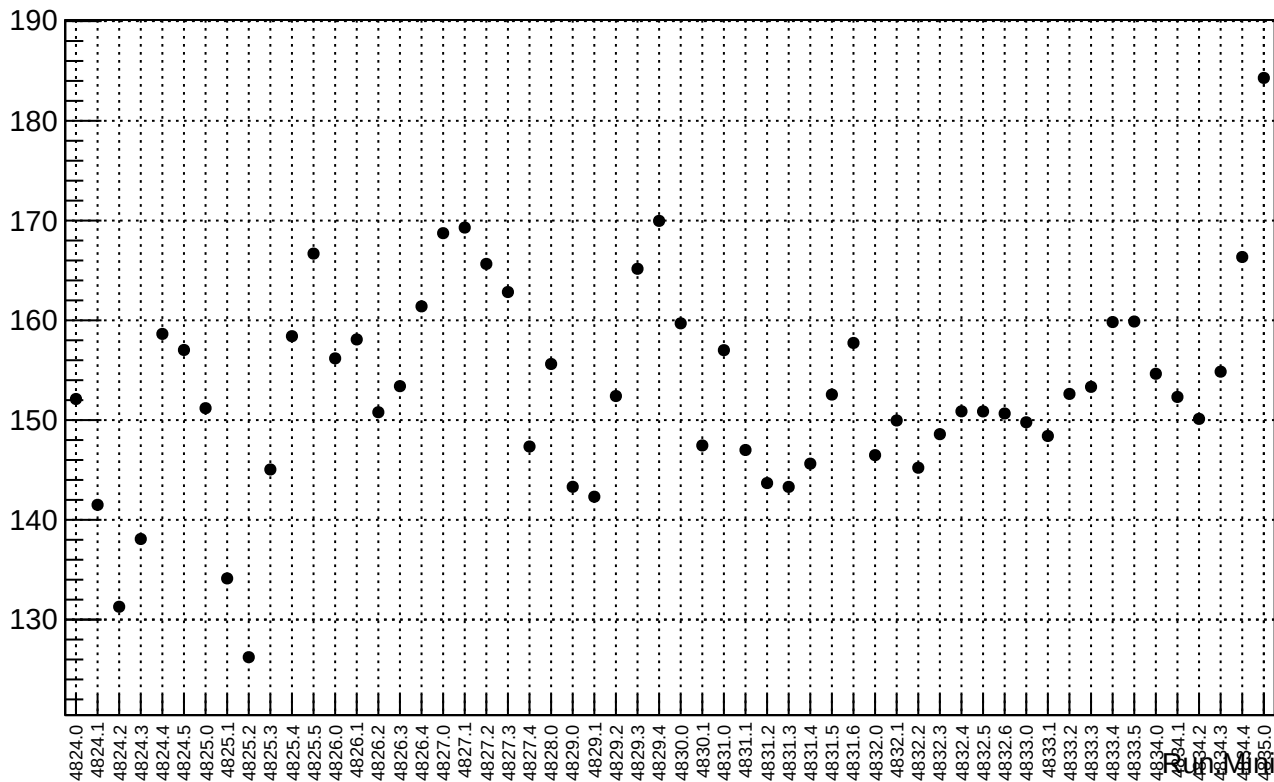
-82.73 ± 207



reg_asym_bcm_dg_ds.rms/ppm



reg_asym_bcm_dg_ds.rms/ppm

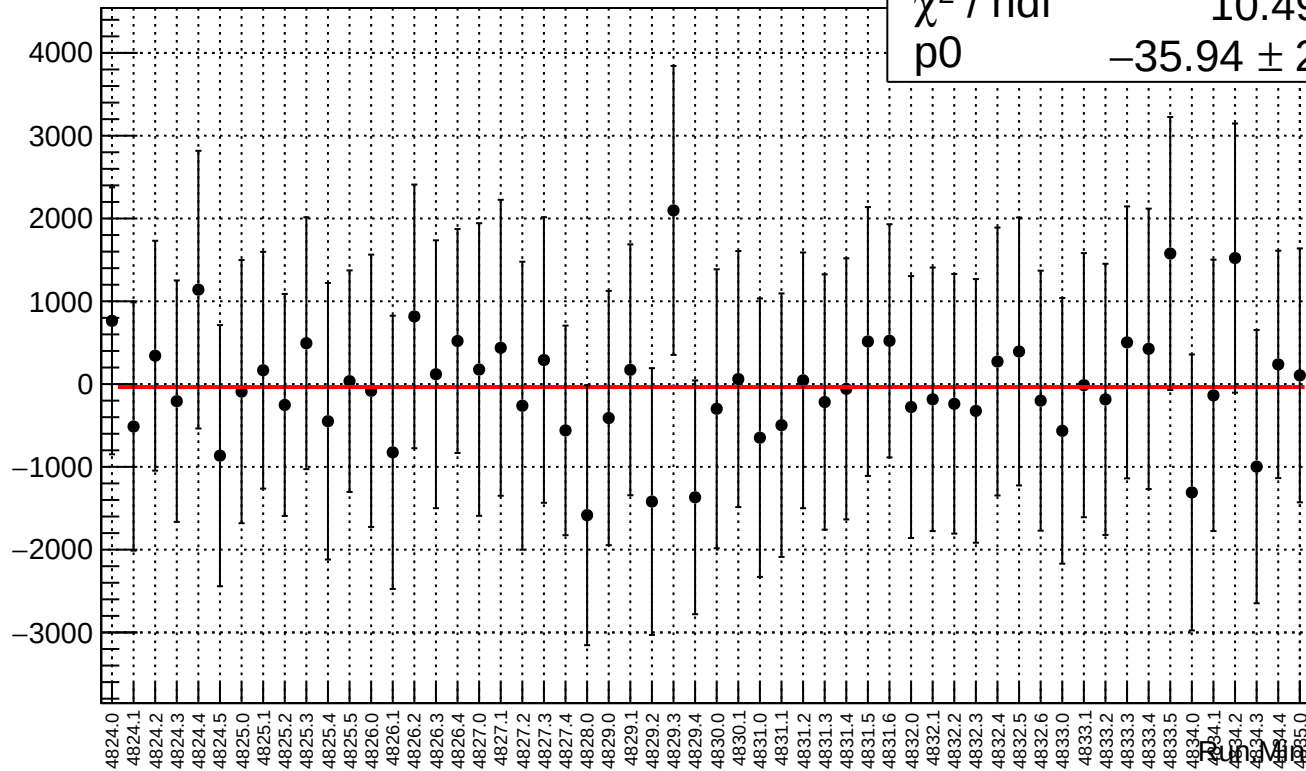


reg_asym_bcm_dg_us.mean/ppb

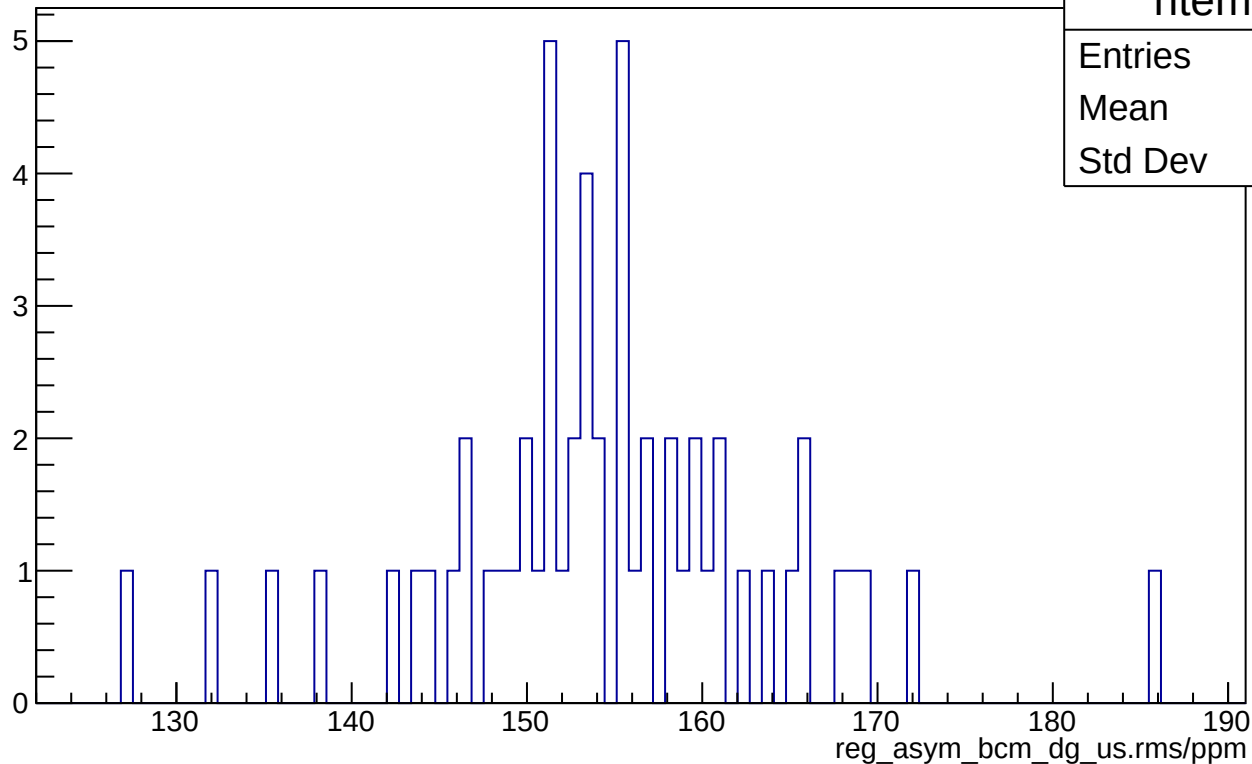
χ^2 / ndf
p0

10.49 / 55

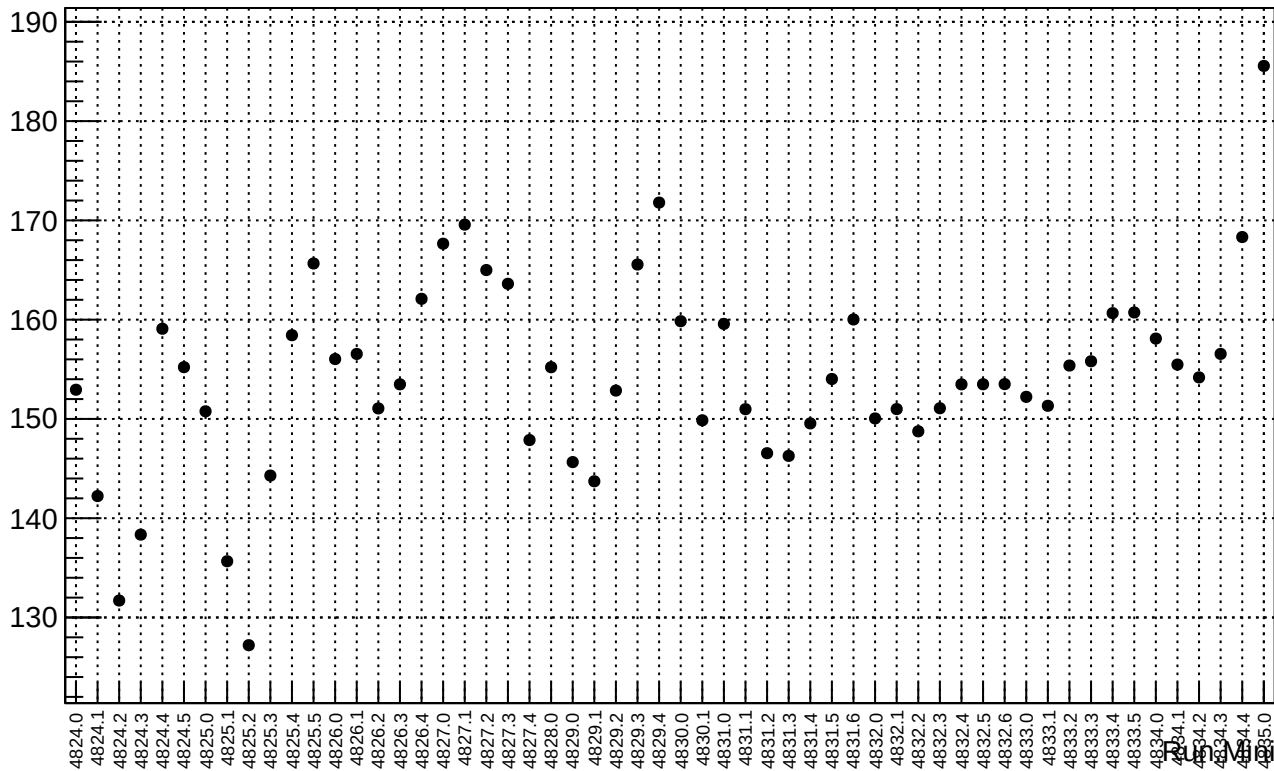
-35.94 ± 208.9



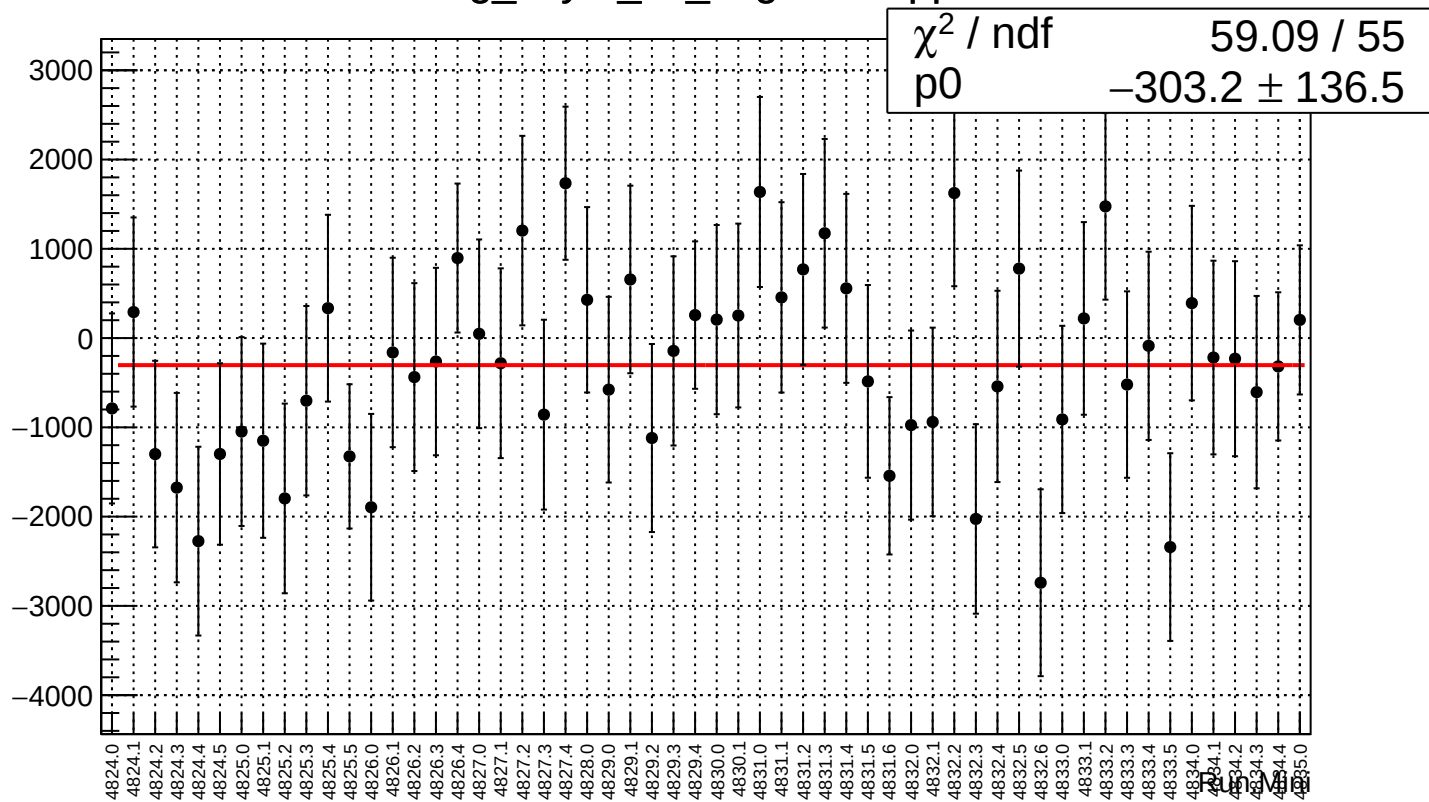
reg_asym_bcm_dg_us.rms/ppm



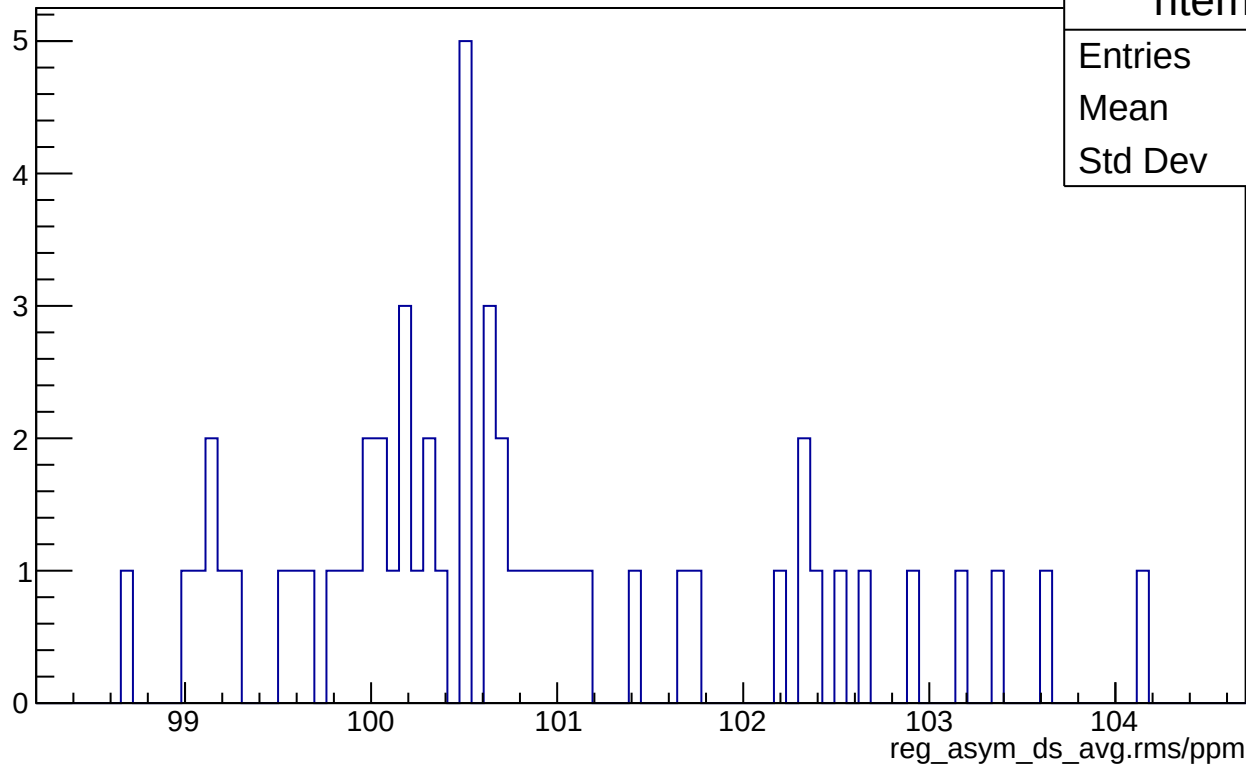
reg_asym_bcm_dg_us.rms/ppm



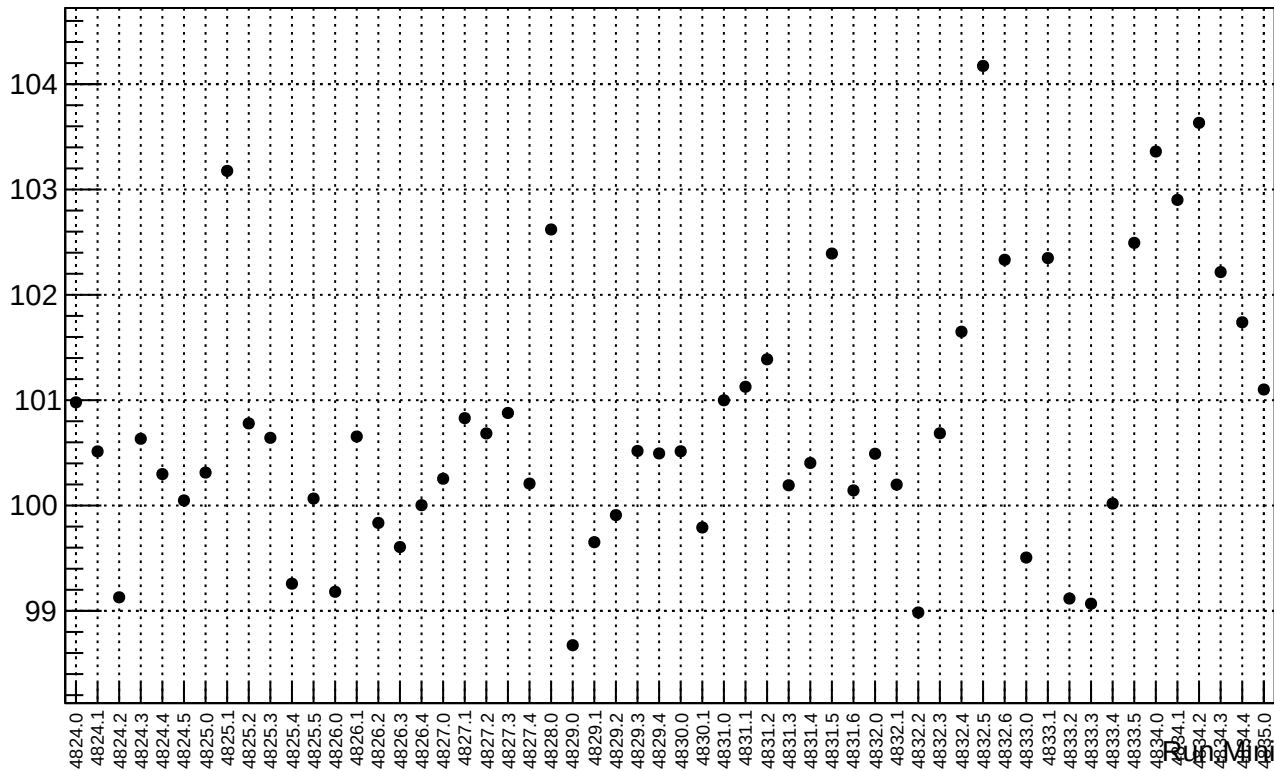
reg_asym_ds_avg.mean/ppb



reg_asym_ds_avg.rms/ppm



reg_asym_ds_avg.rms/ppm



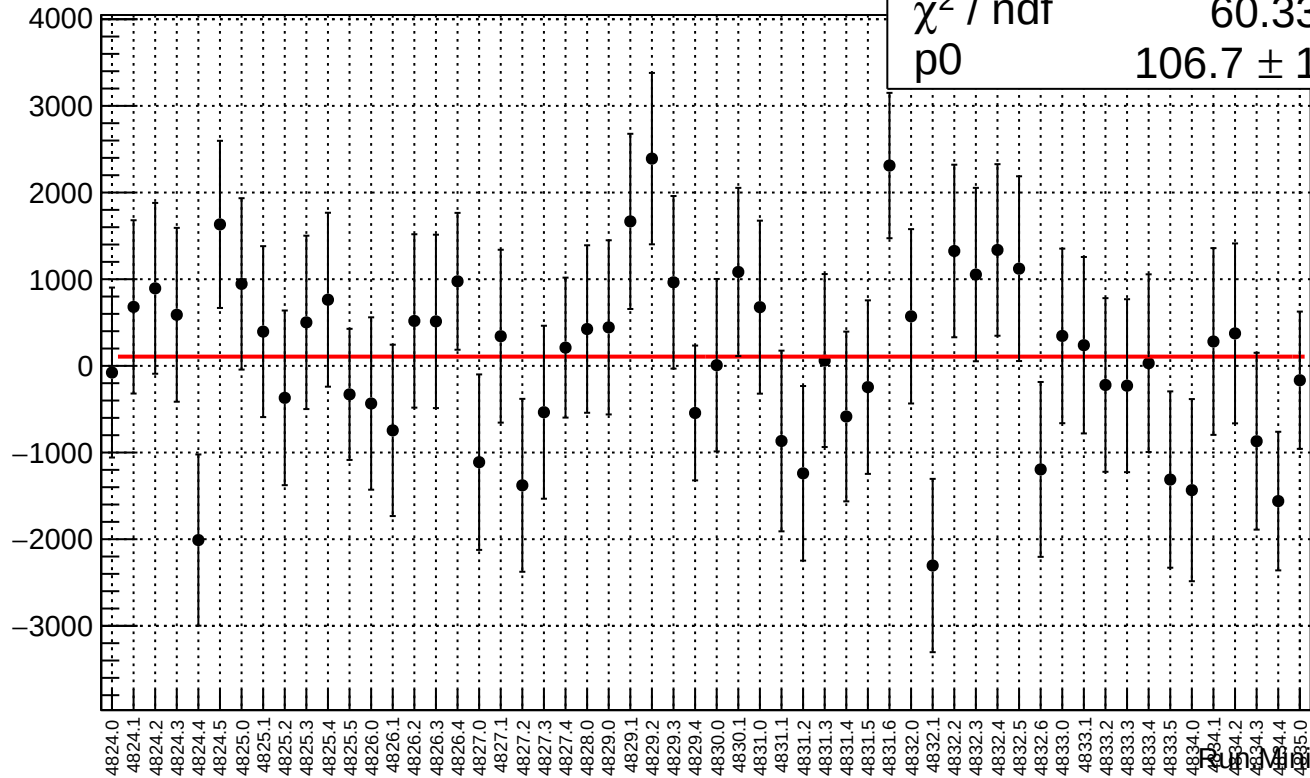
reg_asym_ds_dd.mean/ppb

χ^2 / ndf

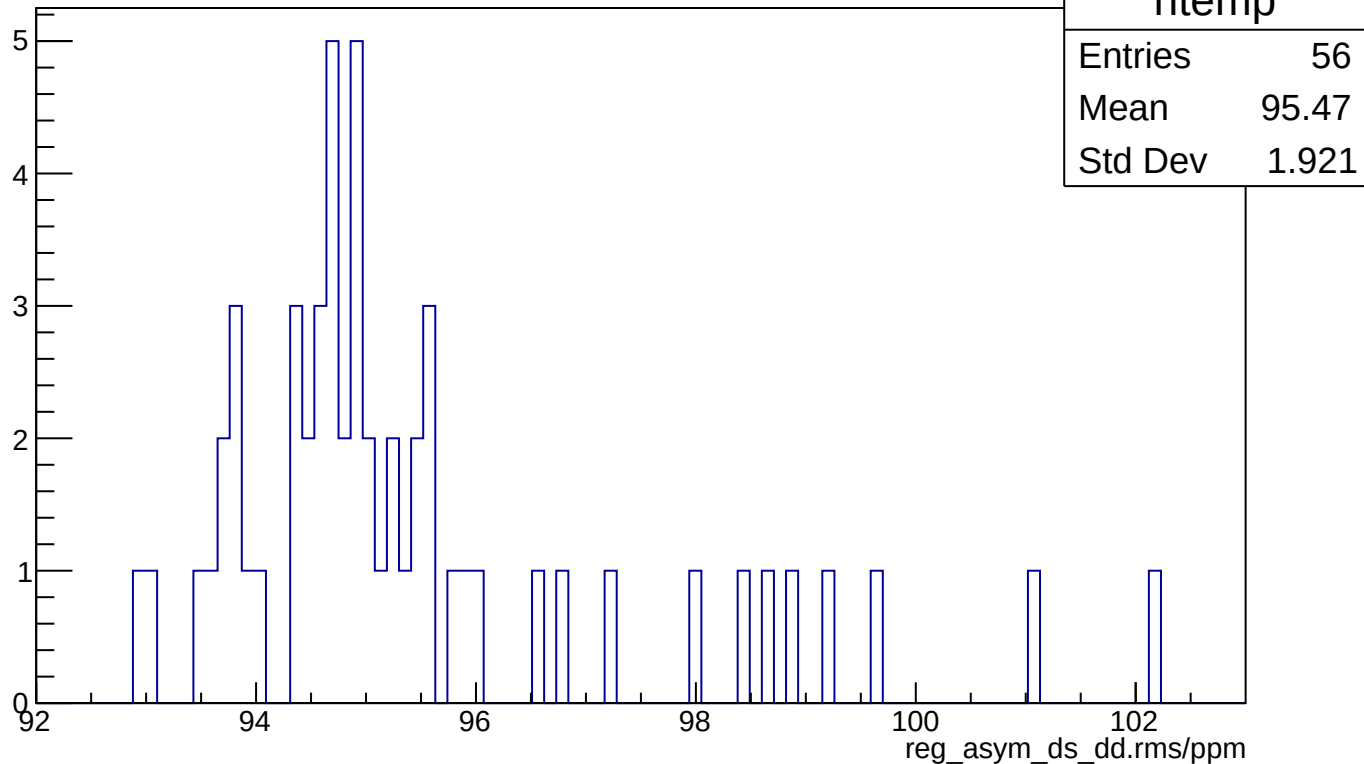
60.33 / 55

p0

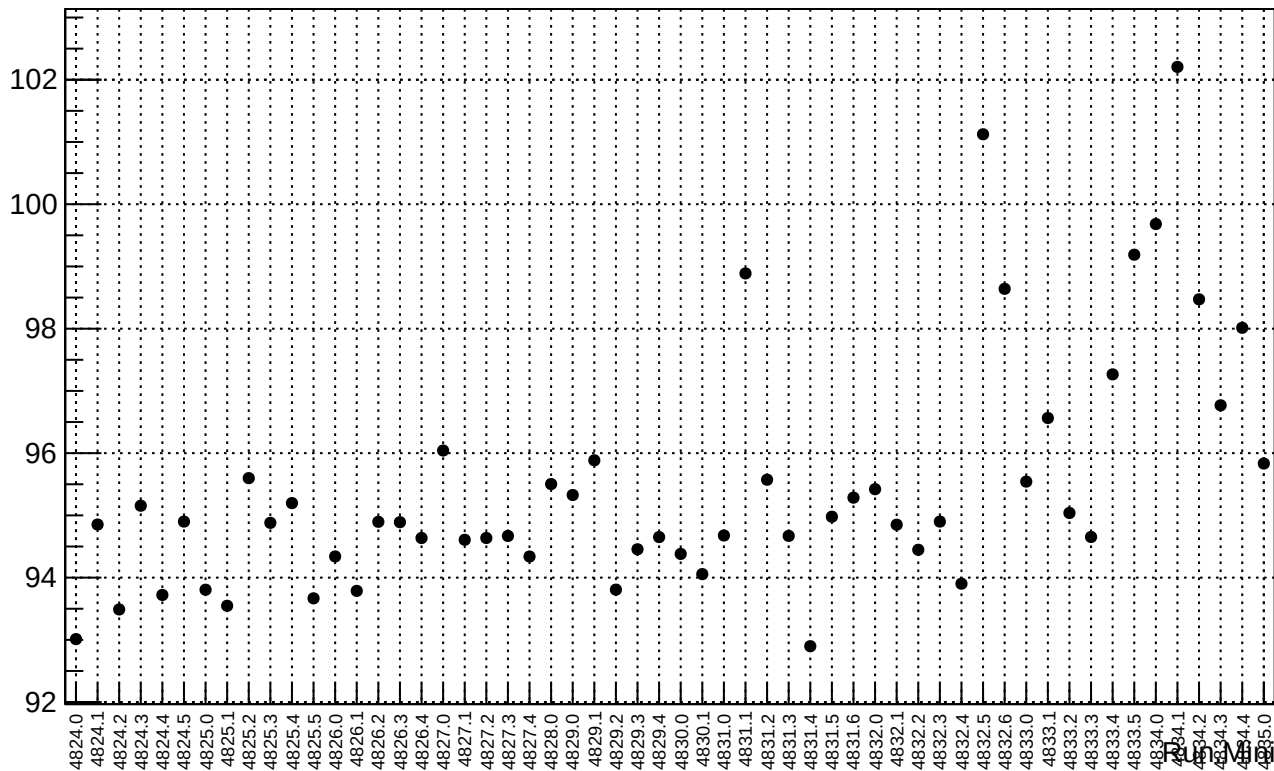
106.7 ± 129.3



reg_asym_ds_dd.rms/ppm



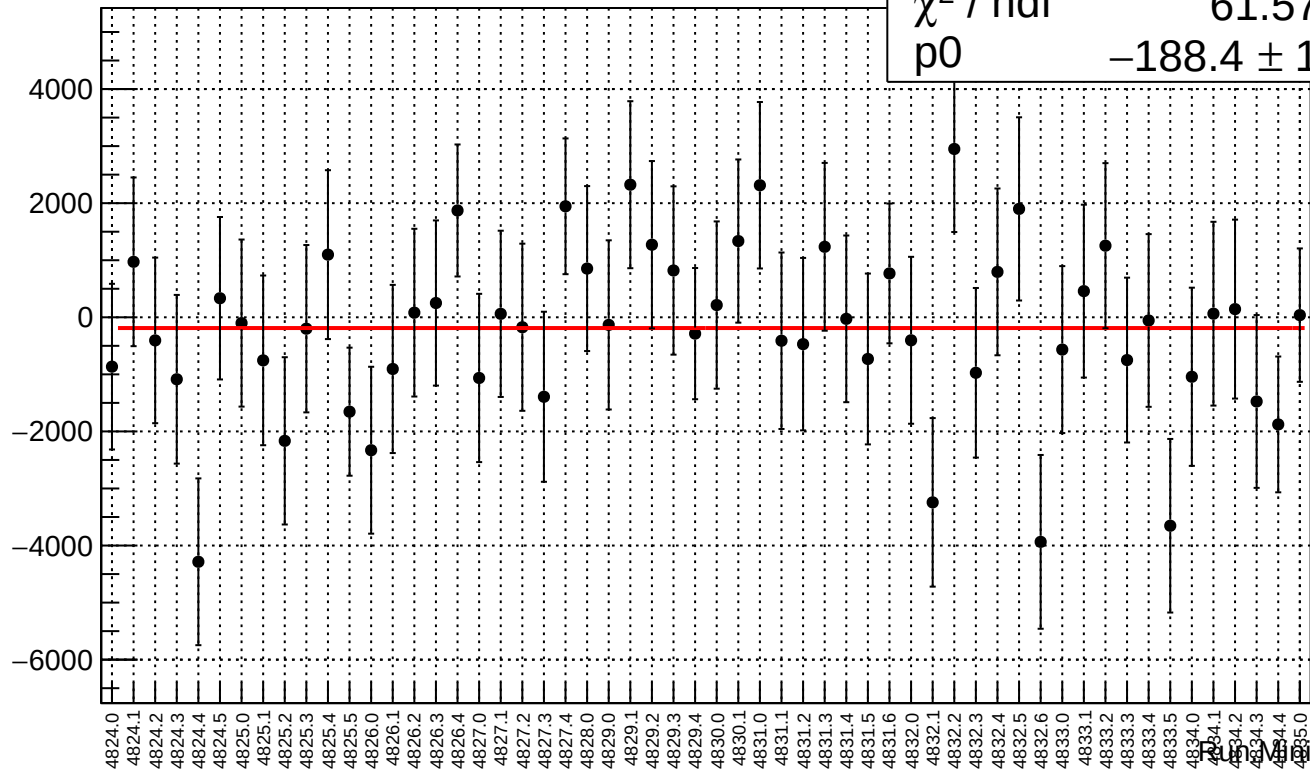
reg_asym_ds_dd.rms/ppm



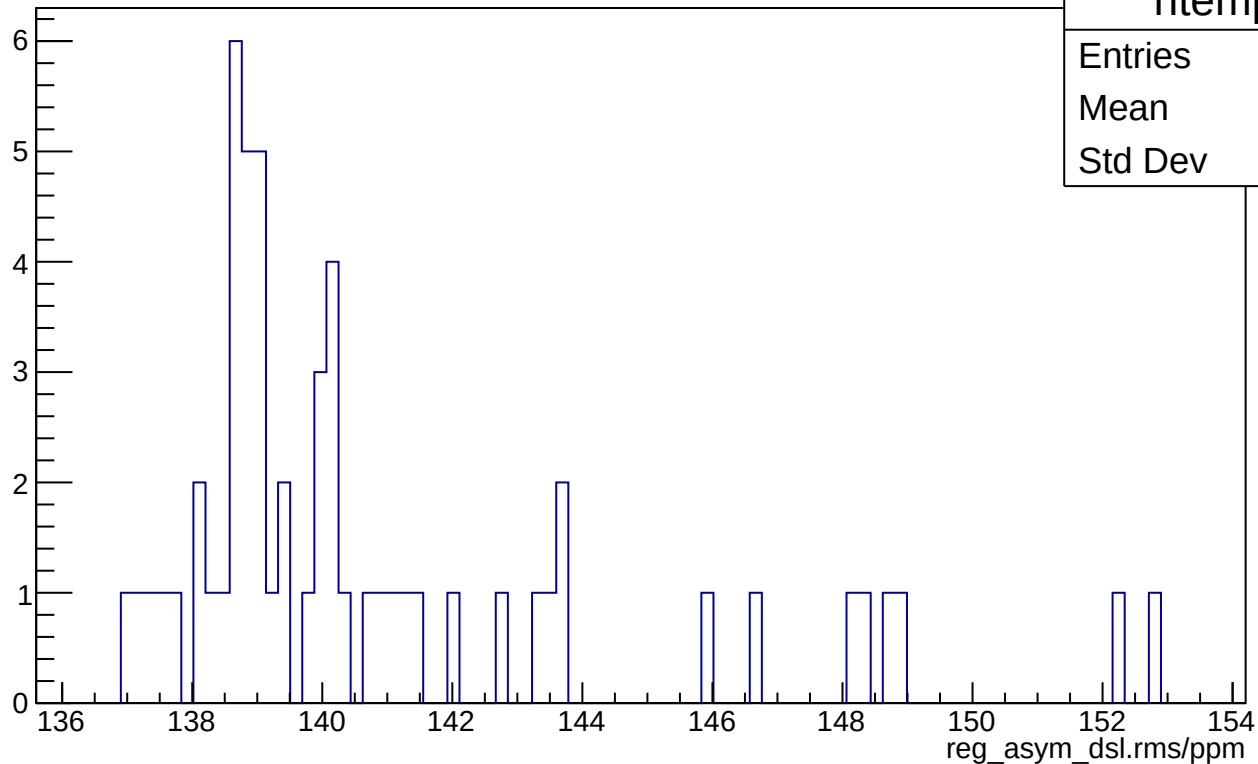
reg_asym_dsl.mean/ppb

χ^2 / ndf
p0

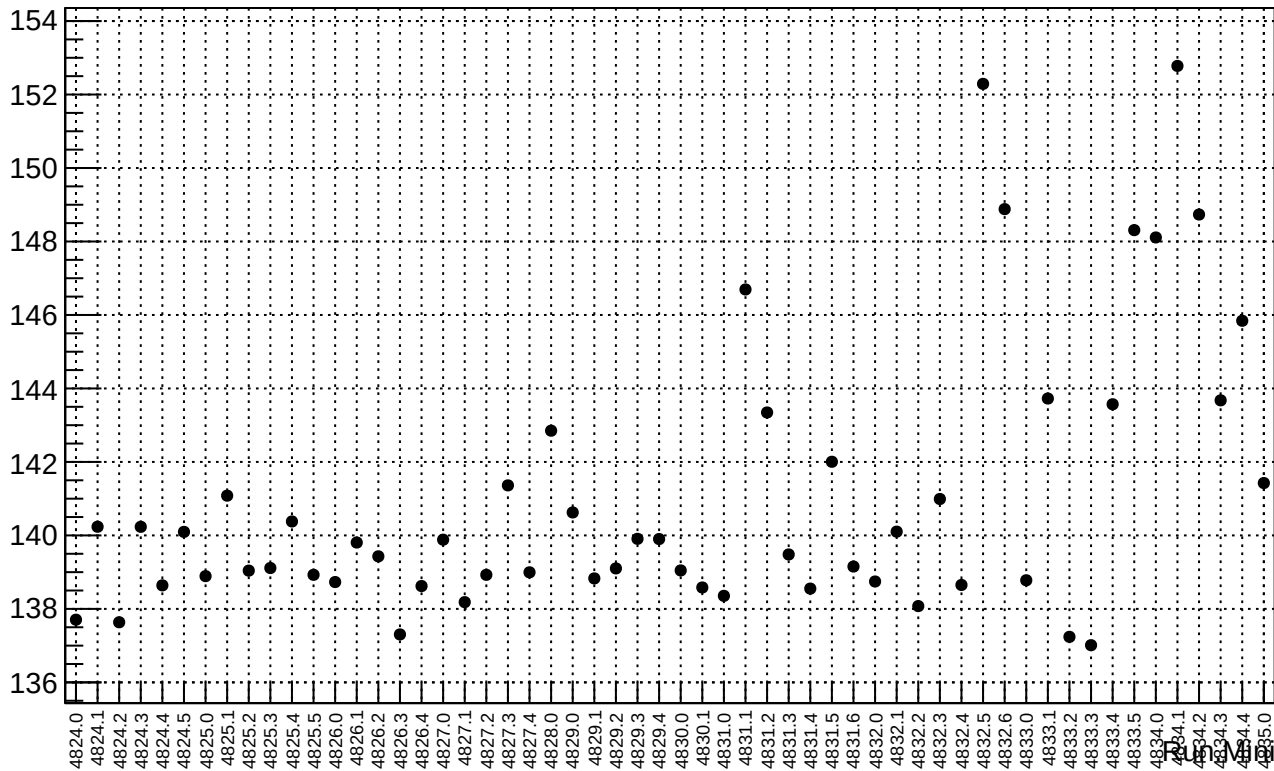
61.57 / 55
 -188.4 ± 190.9



reg_asym_dsl.rms/ppm



reg_asym_dsl.rms/ppm

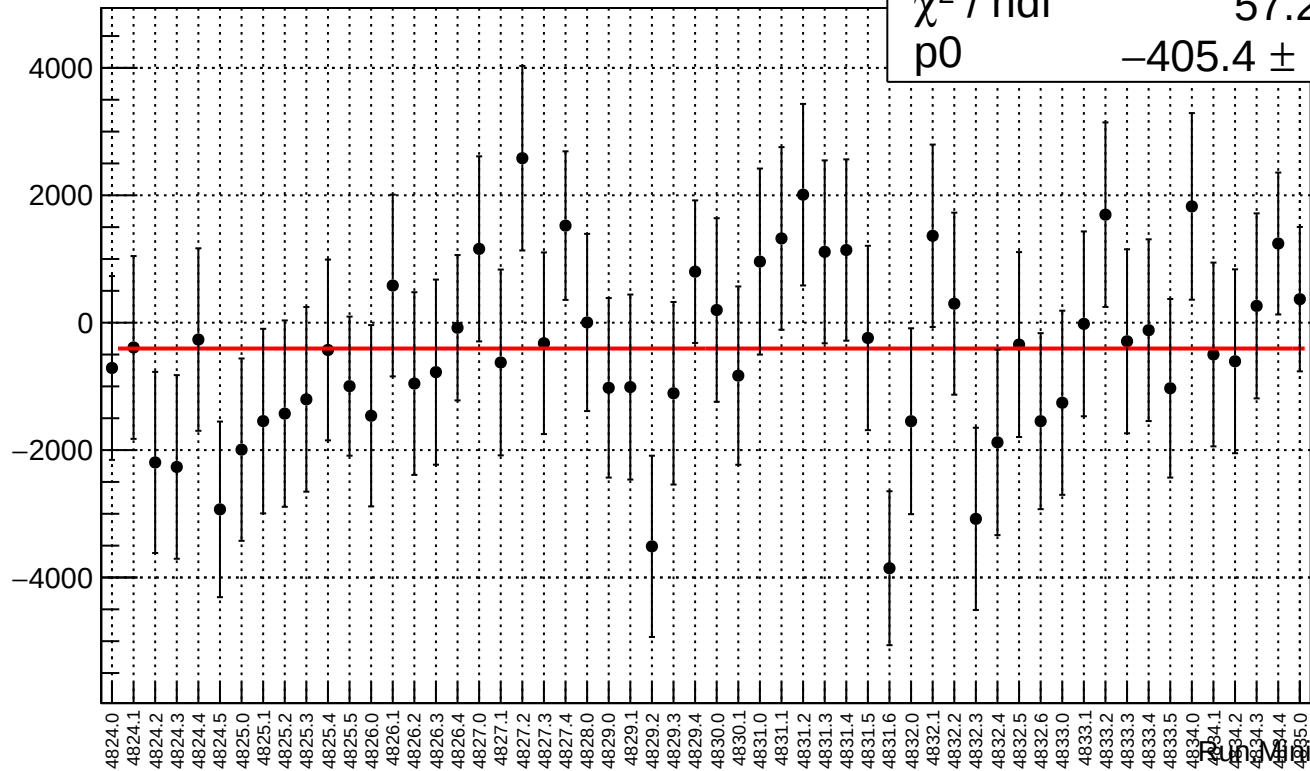


reg_asym_dsr.mean/ppb

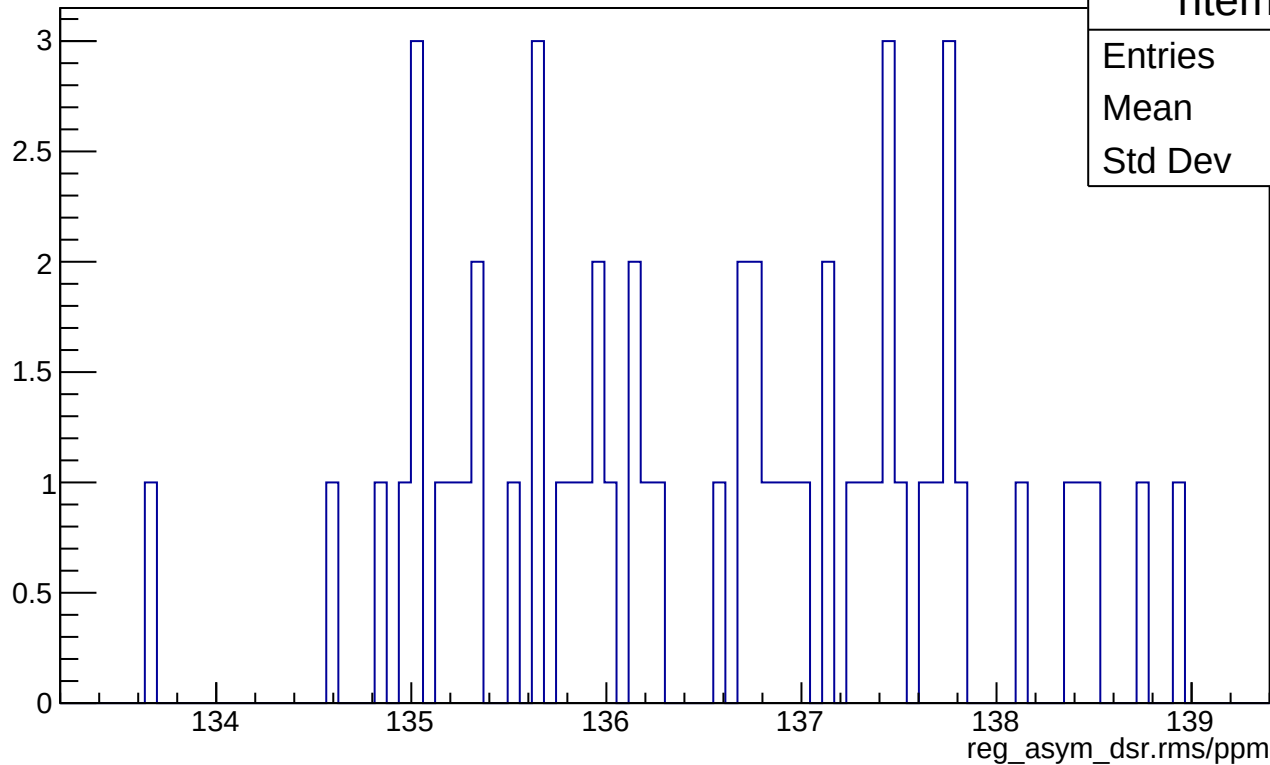
χ^2 / ndf
p0

57.2 / 55

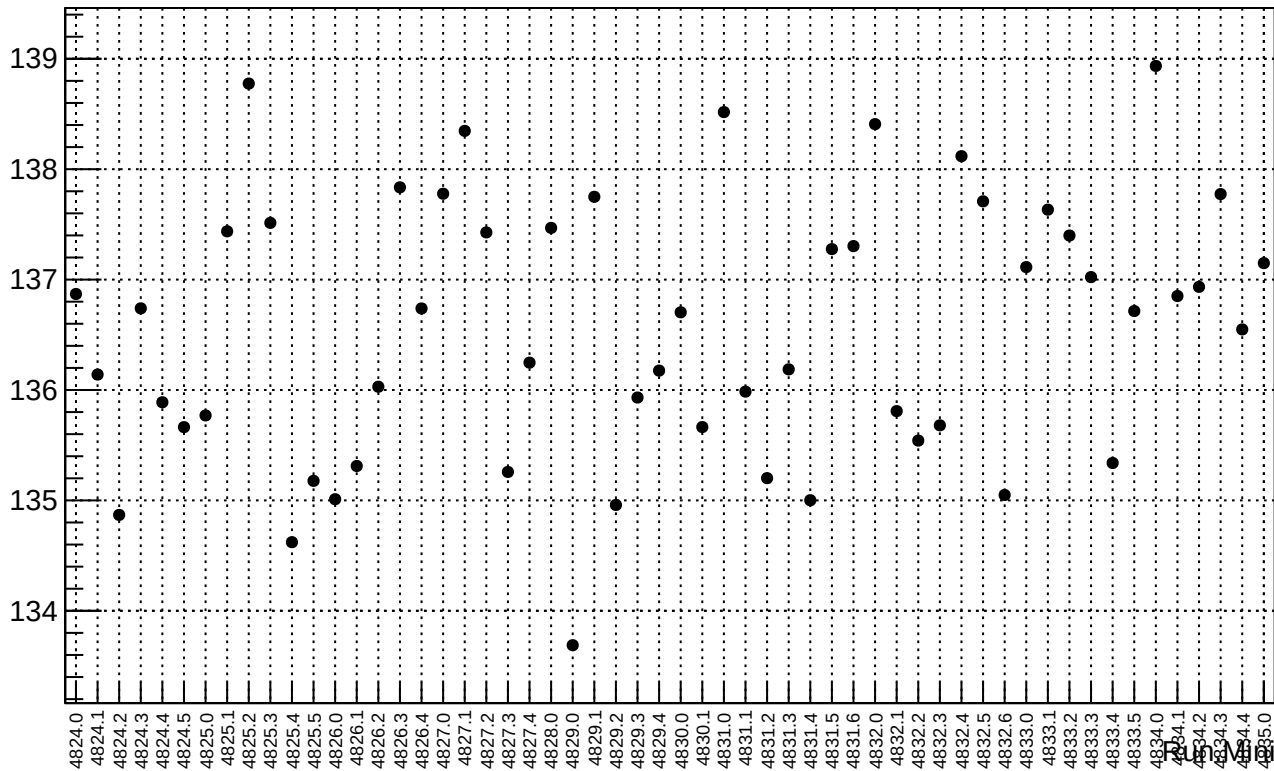
-405.4 ± 185



reg_asym_dsr.rms/ppm



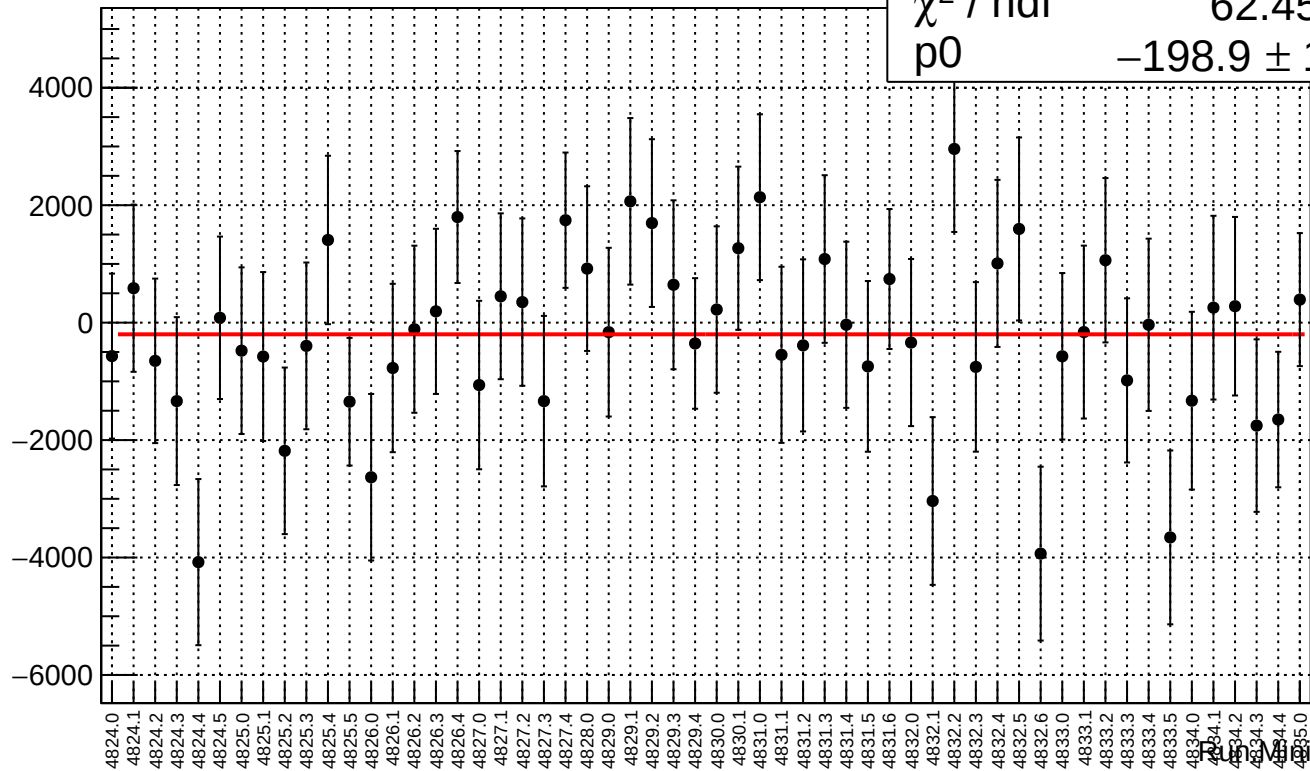
reg_asym_dsr.rms/ppm



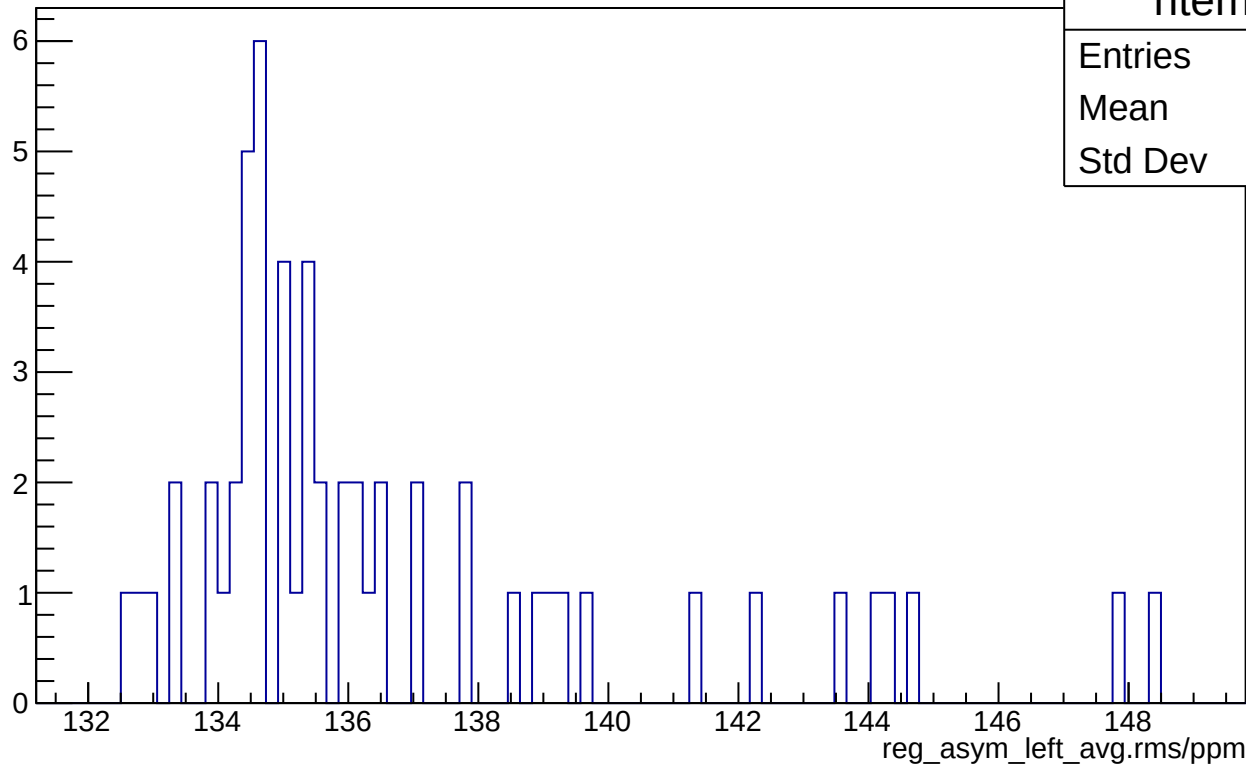
reg_asym_left_avg.mean/ppb

χ^2 / ndf
p0

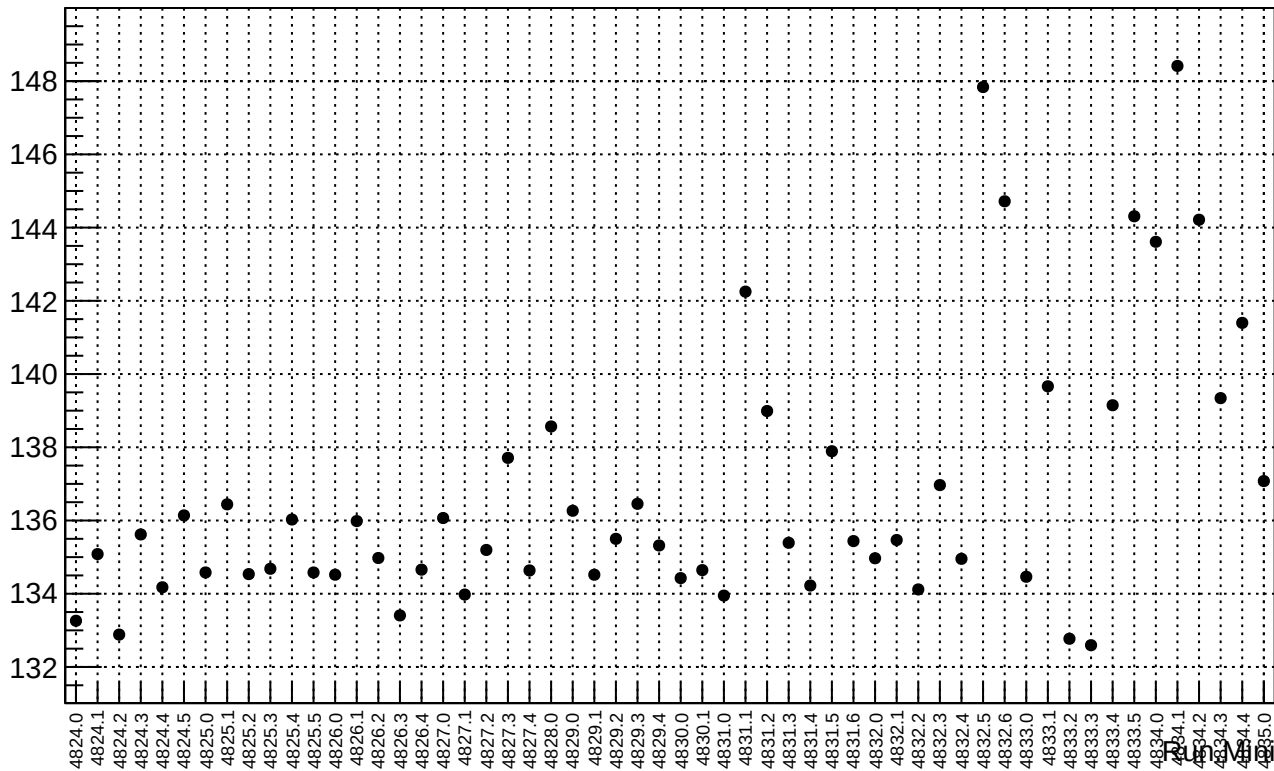
62.45 / 55
 -198.9 ± 185.1



reg_asym_left_avg.rms/ppm



reg_asym_left_avg.rms/ppm

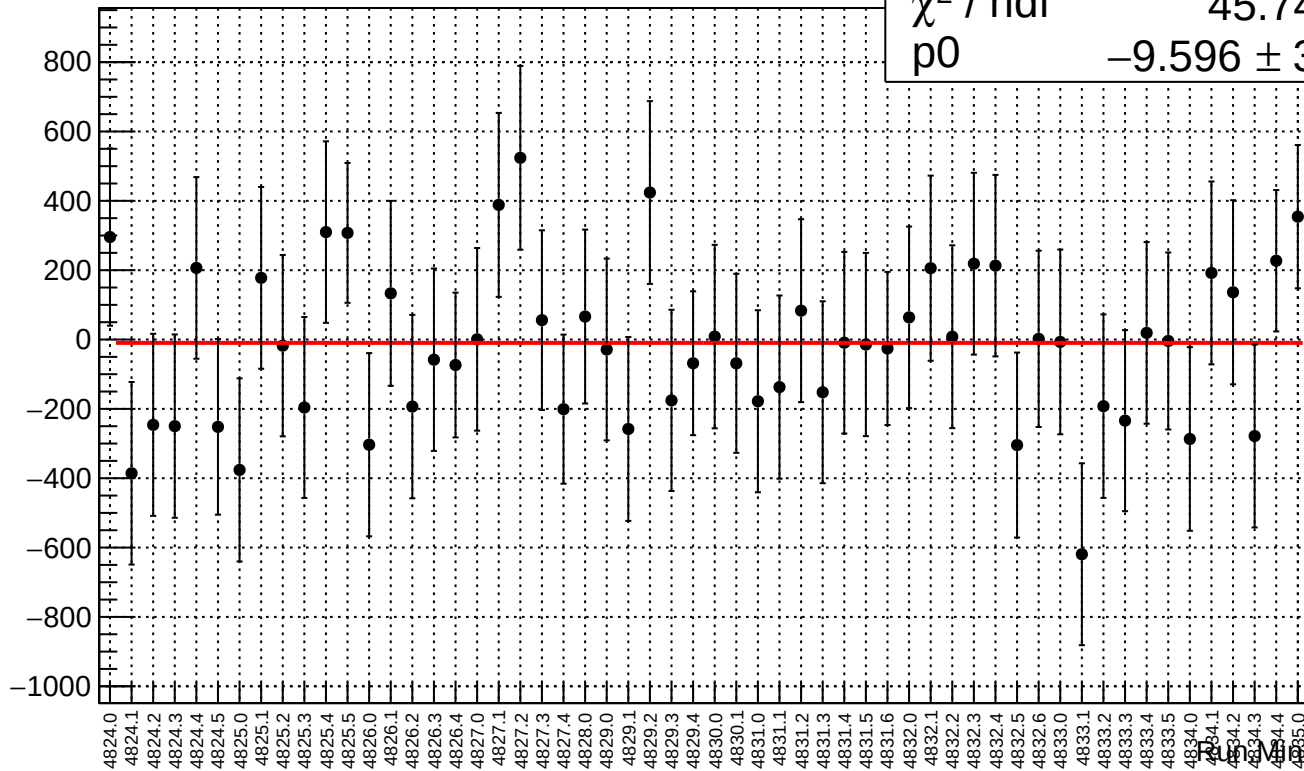


reg_asym_left_dd.mean/ppb

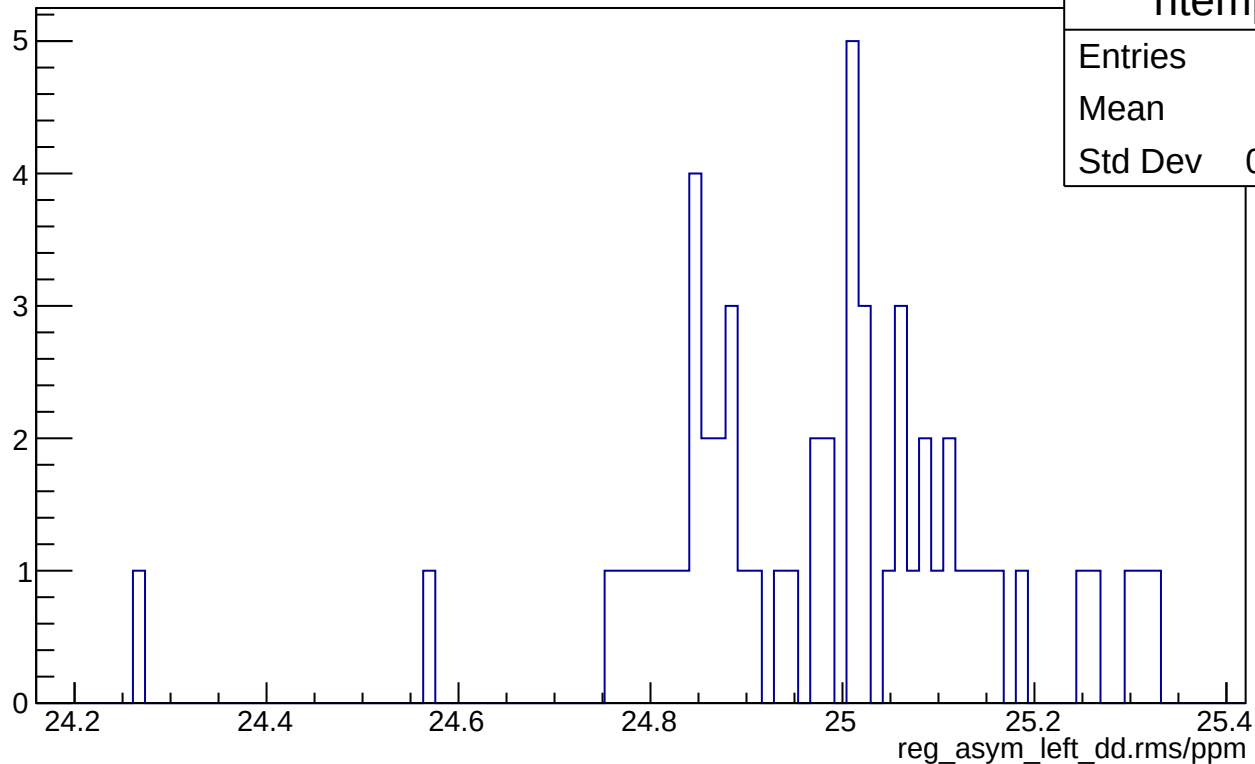
χ^2 / ndf
p0

45.74 / 55

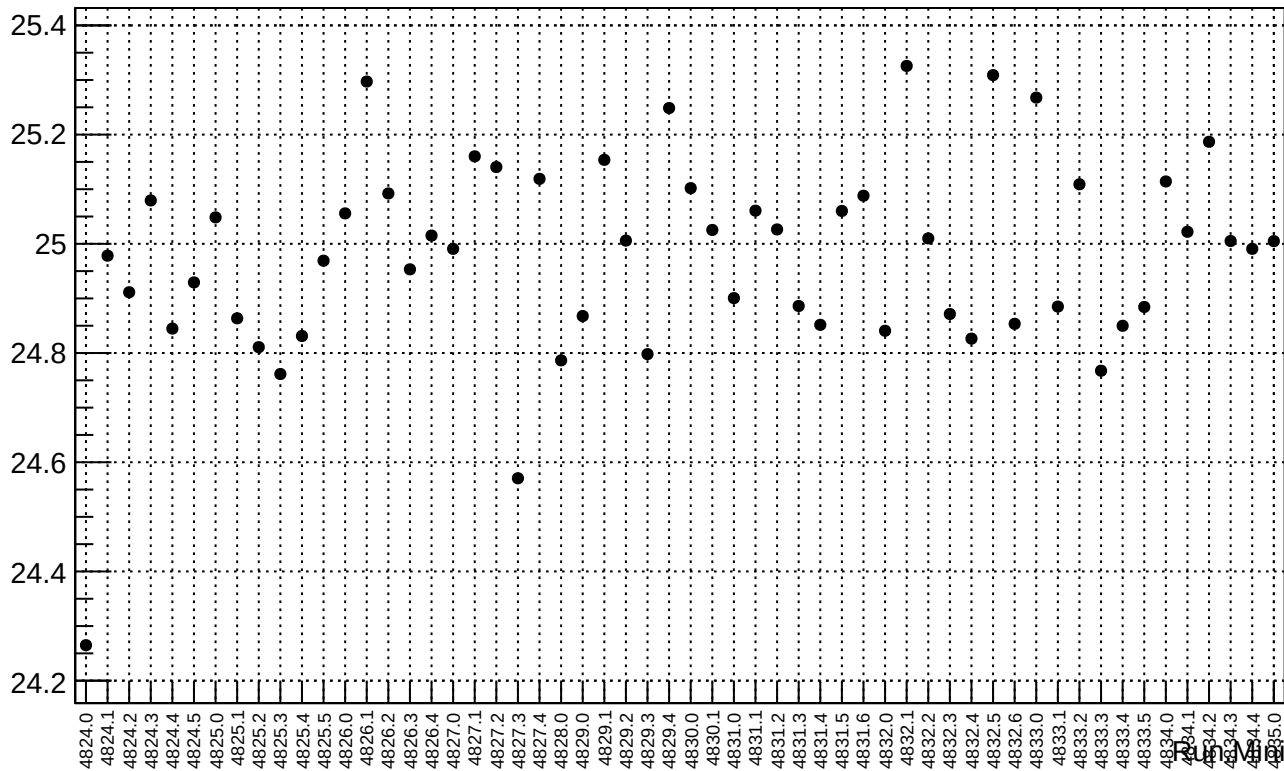
-9.596 ± 33.85



reg_asym_left_dd.rms/ppm



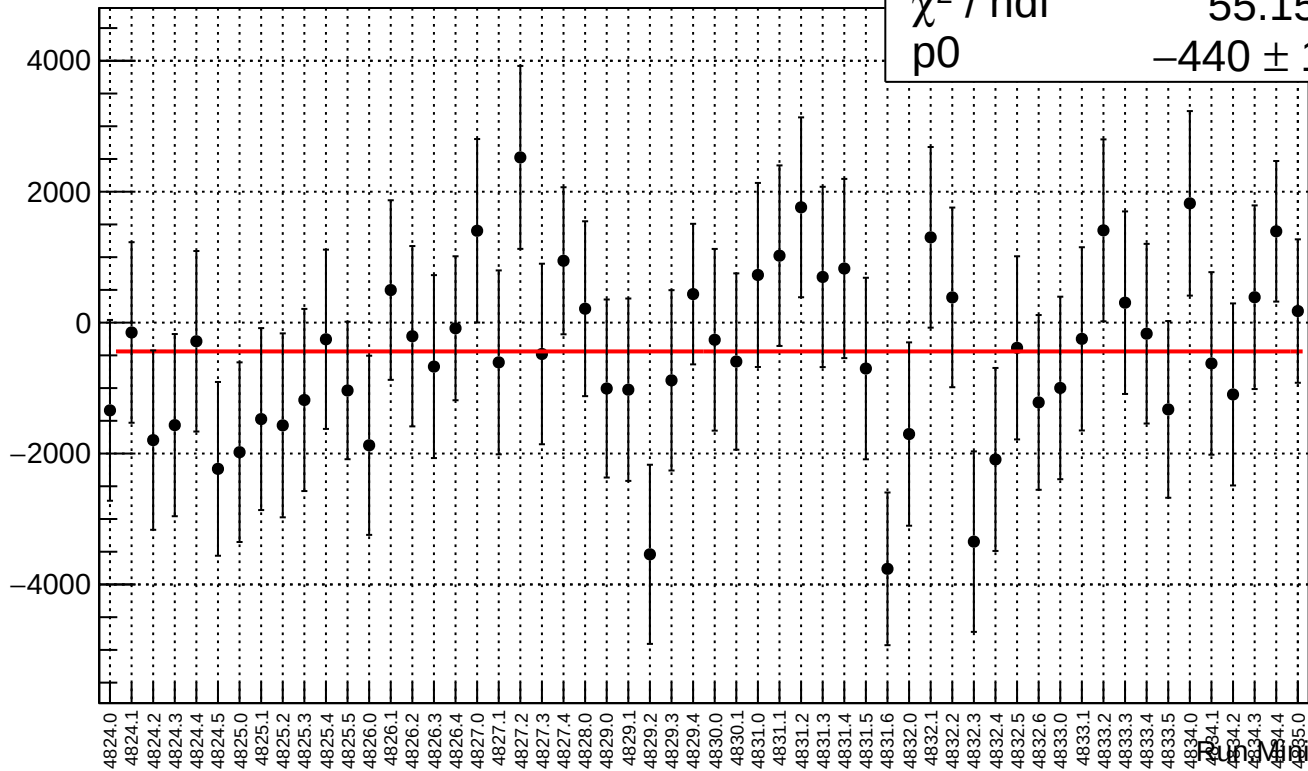
reg_asym_left_dd.rms/ppm



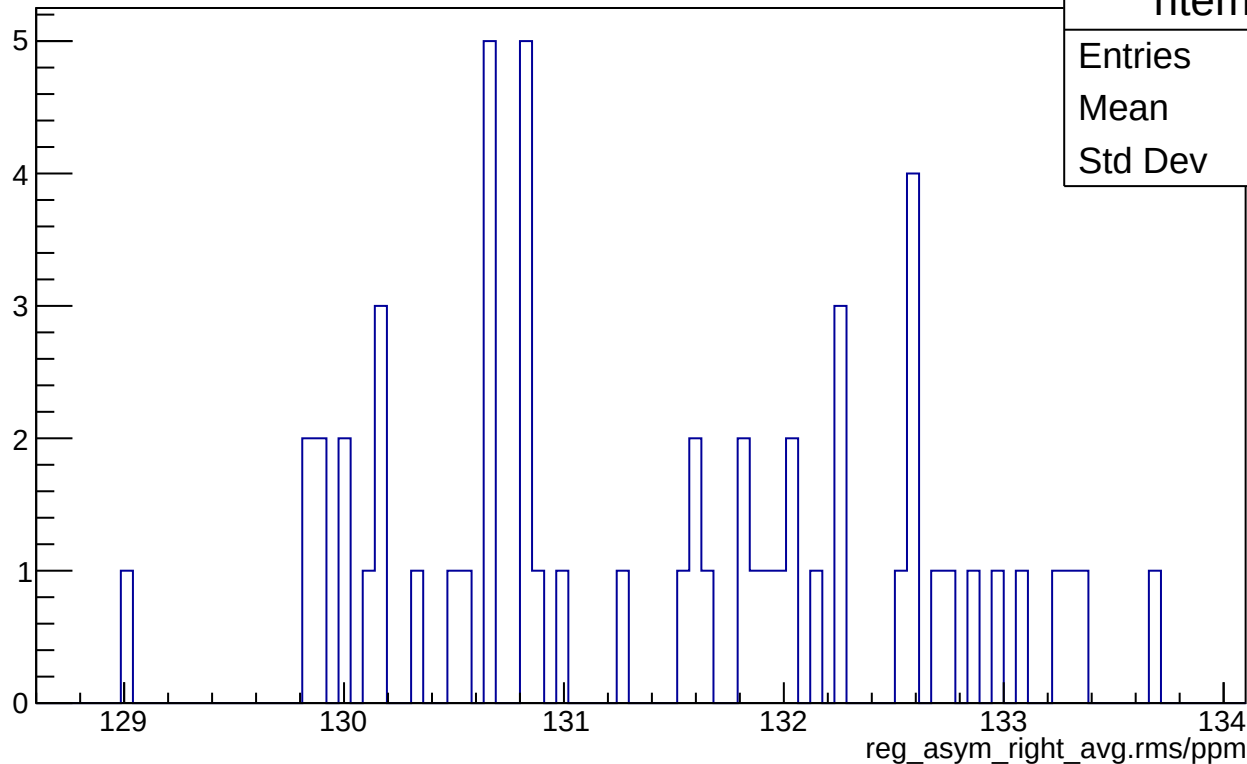
reg_asym_right_avg.mean/ppb

χ^2 / ndf
p0

55.15 / 55
 -440 ± 178.1



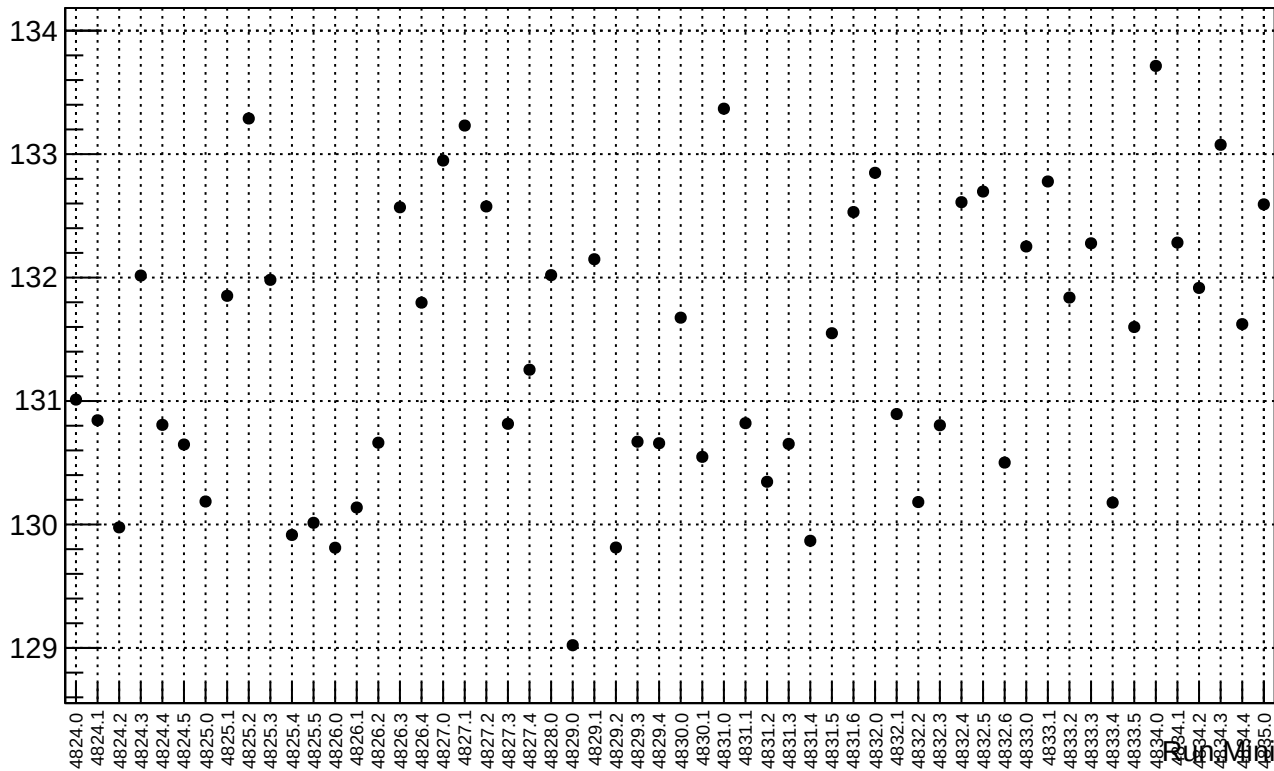
reg_asym_right_avg.rms/ppm



htemp

Entries	56
Mean	131.4
Std Dev	1.13

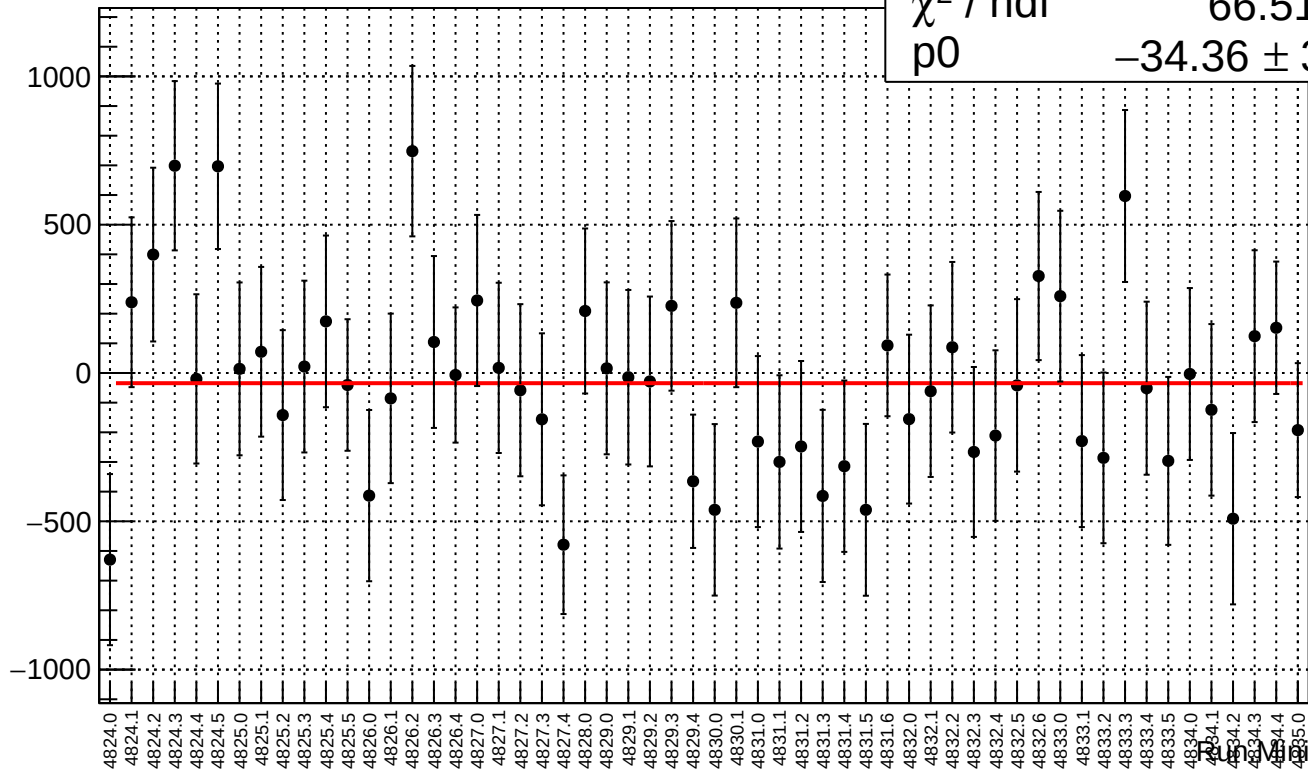
reg_asym_right_avg.rms/ppm



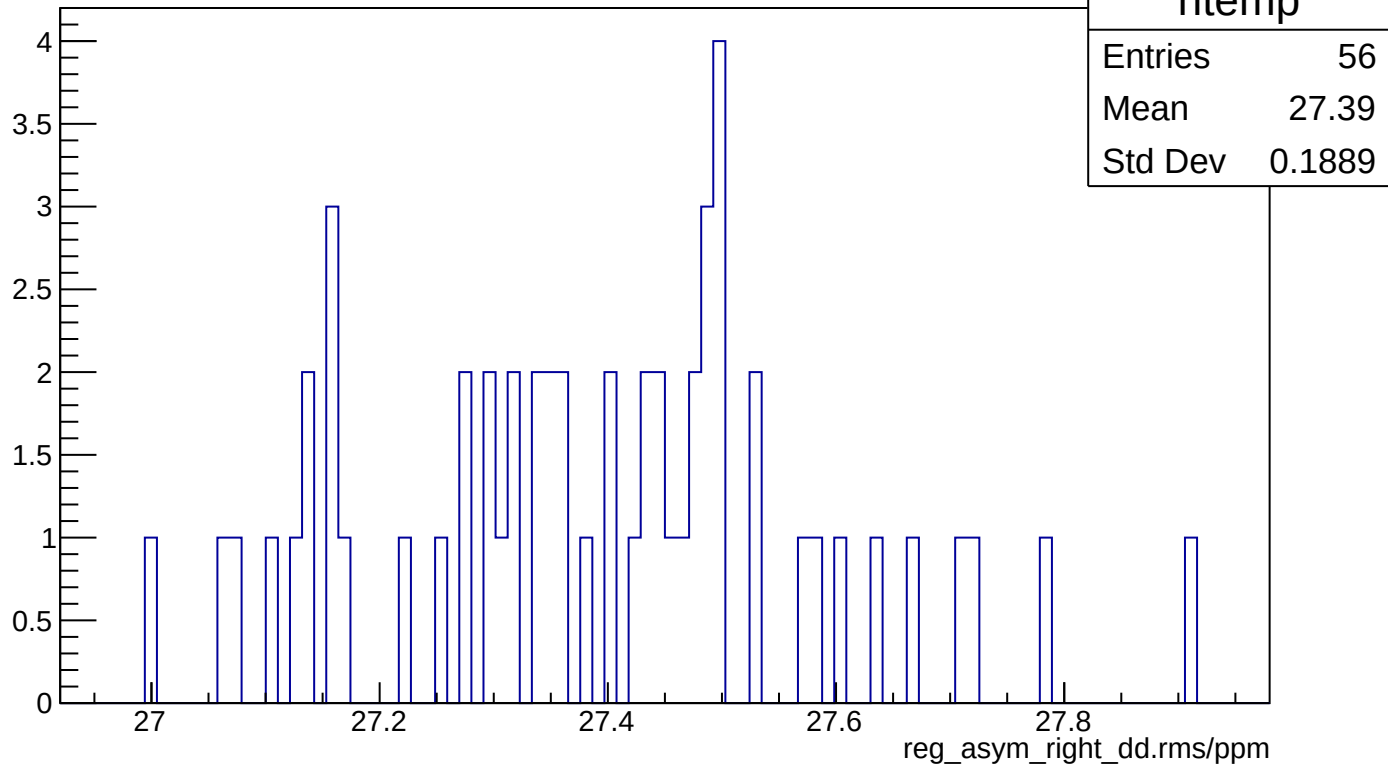
reg_asym_right_dd.mean/ppb

χ^2 / ndf
p0

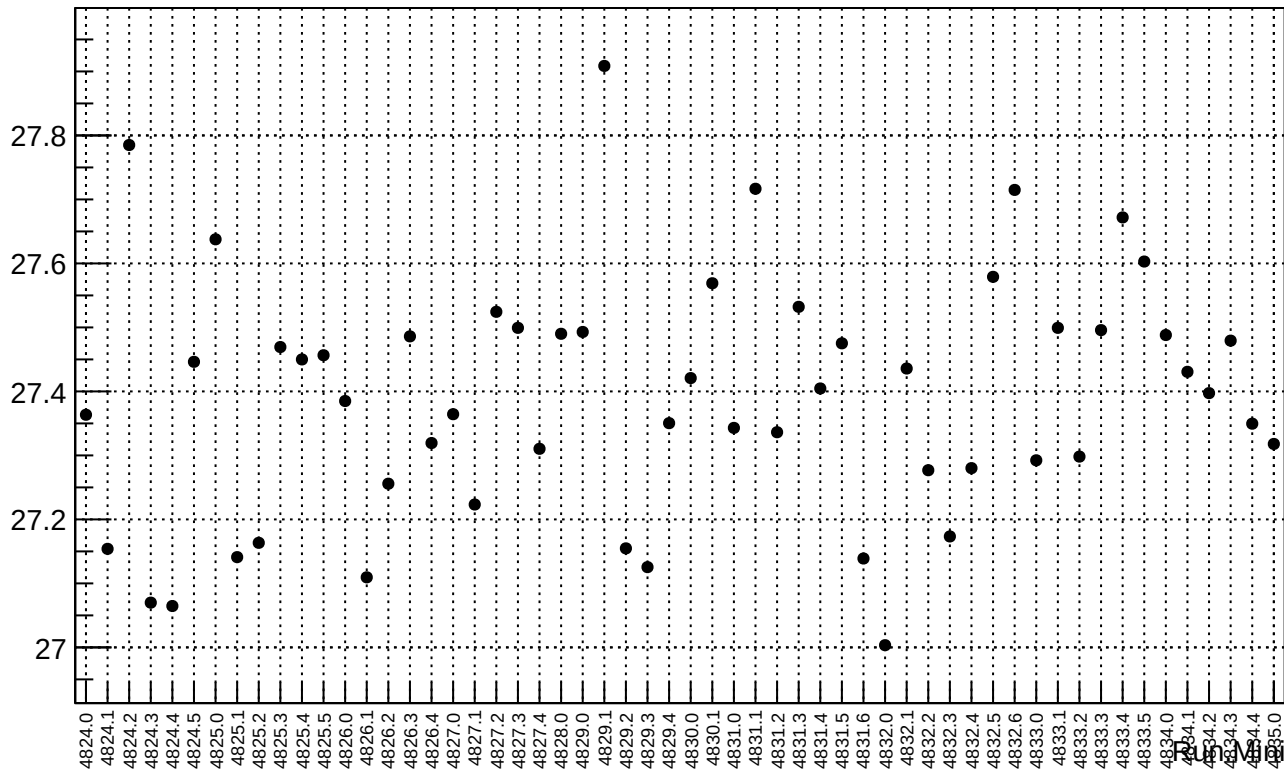
66.51 / 55
 -34.36 ± 37.11



reg_asym_right_dd.rms/ppm



reg_asym_right_dd.rms/ppm

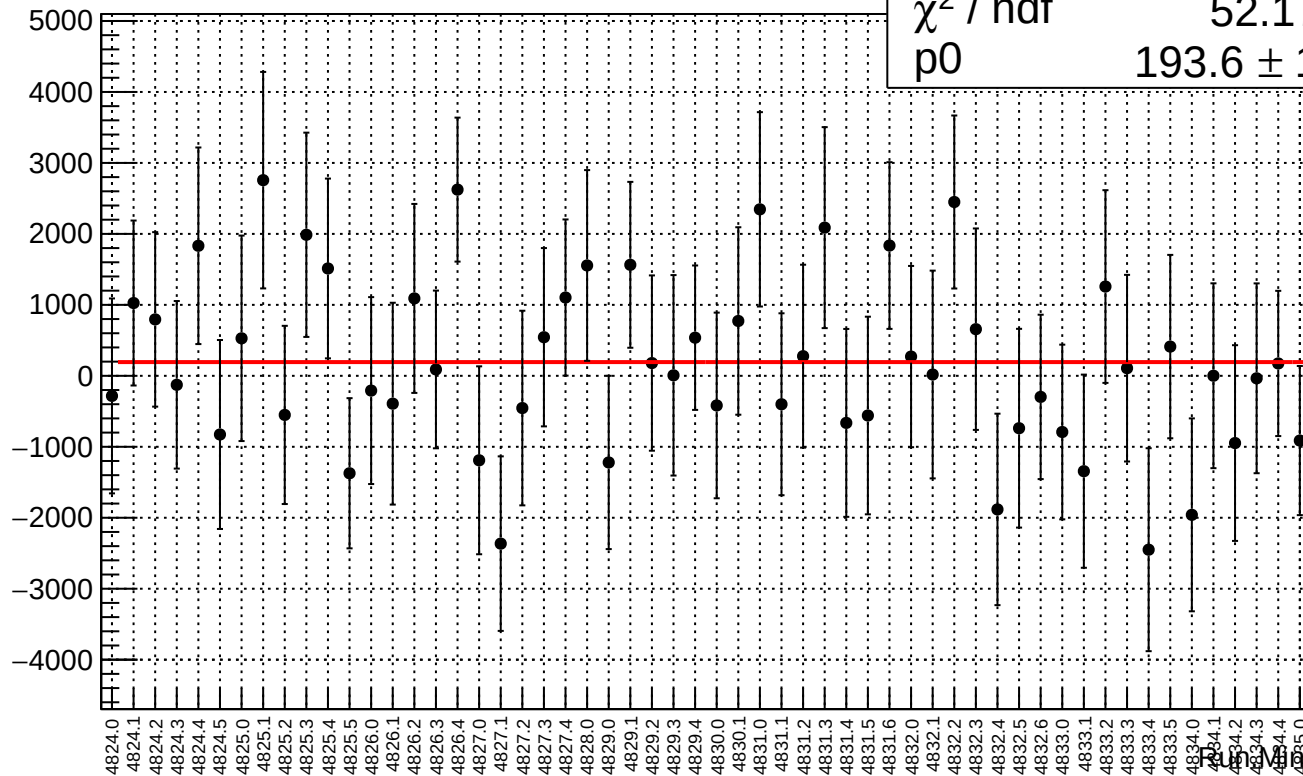


reg_asym_sam_15_avg.mean/ppb

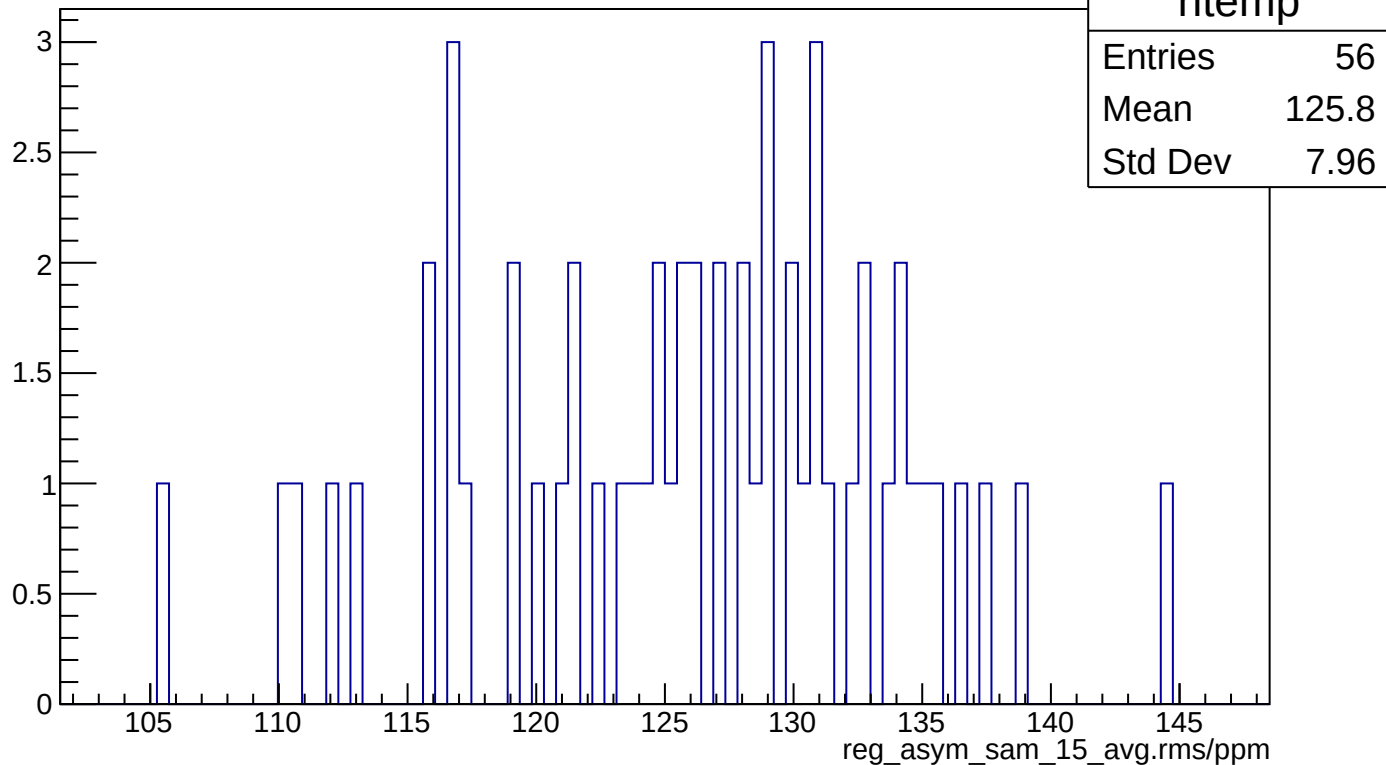
χ^2 / ndf
p0

52.17 / 55

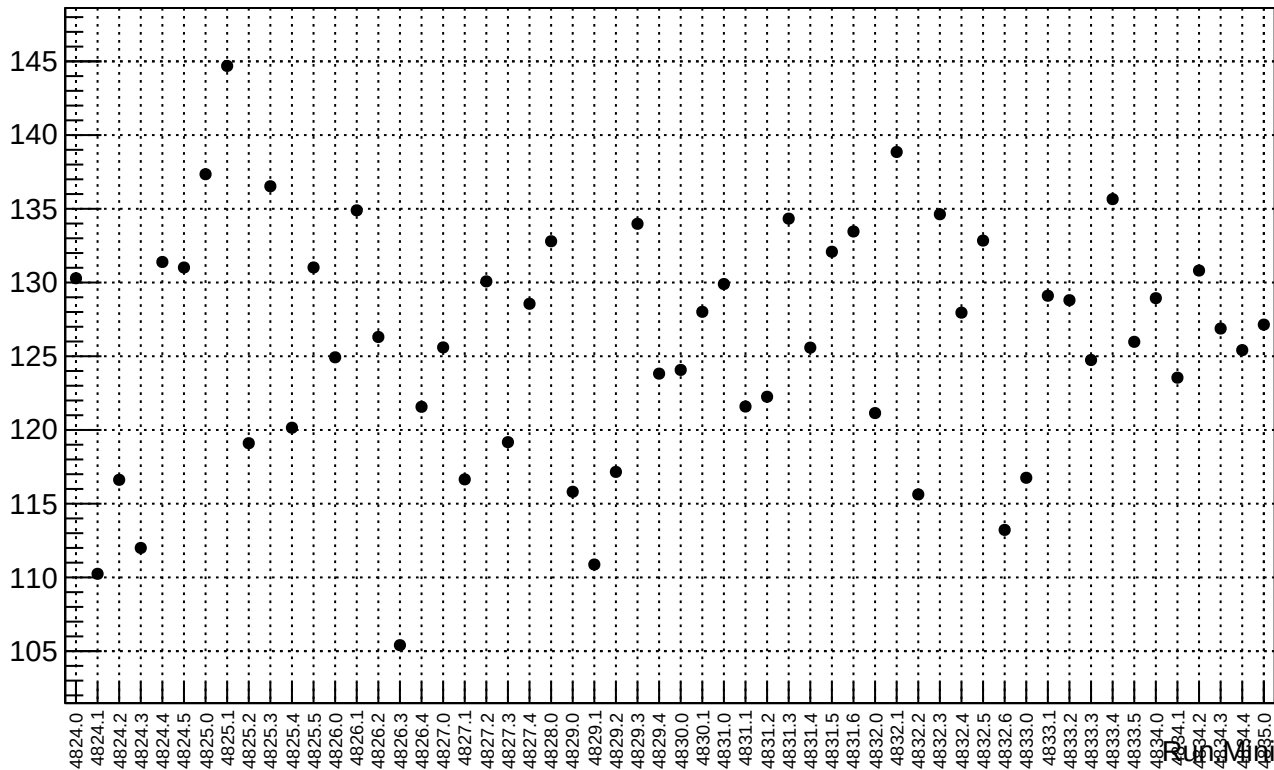
193.6 ± 169.6



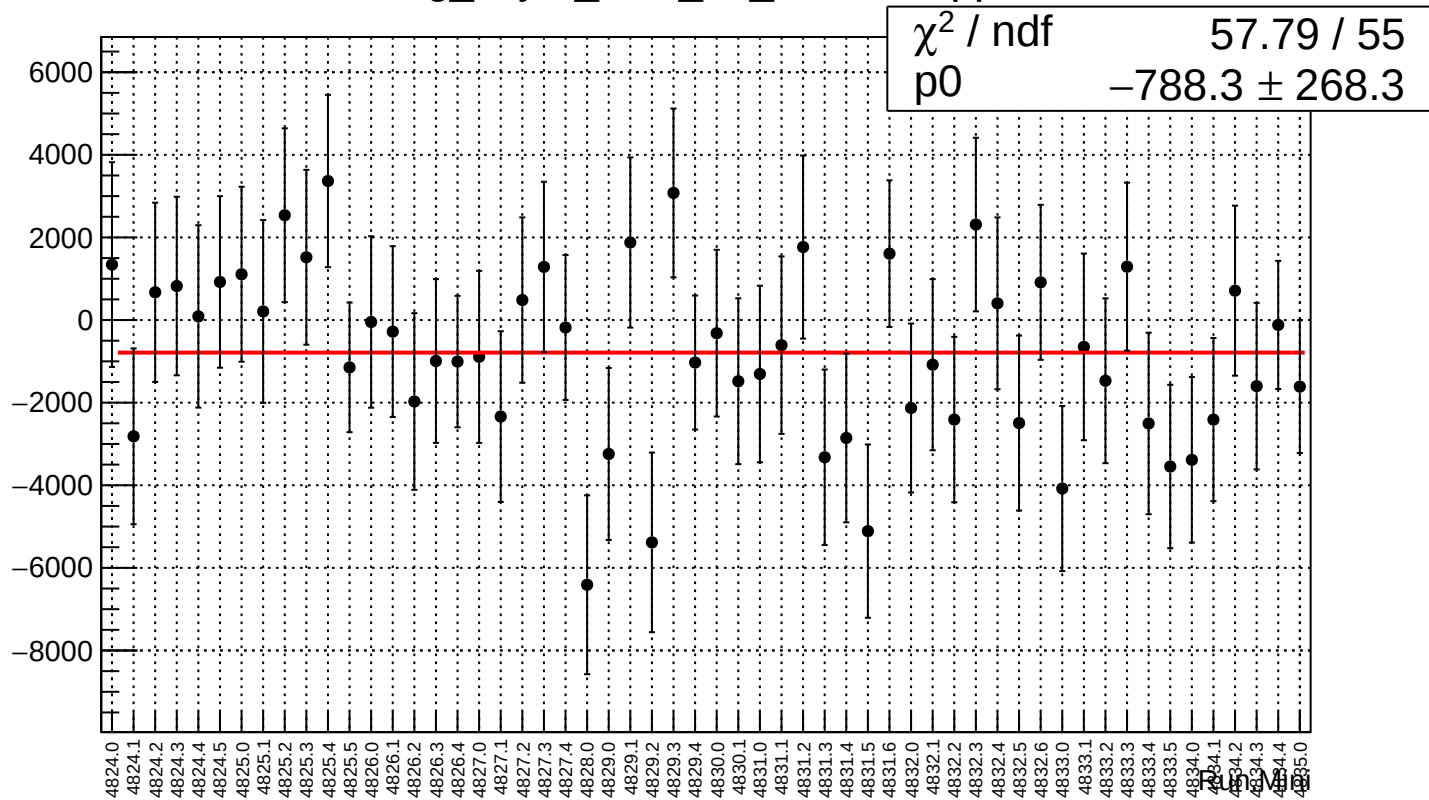
reg_asym_sam_15_avg.rms/ppm



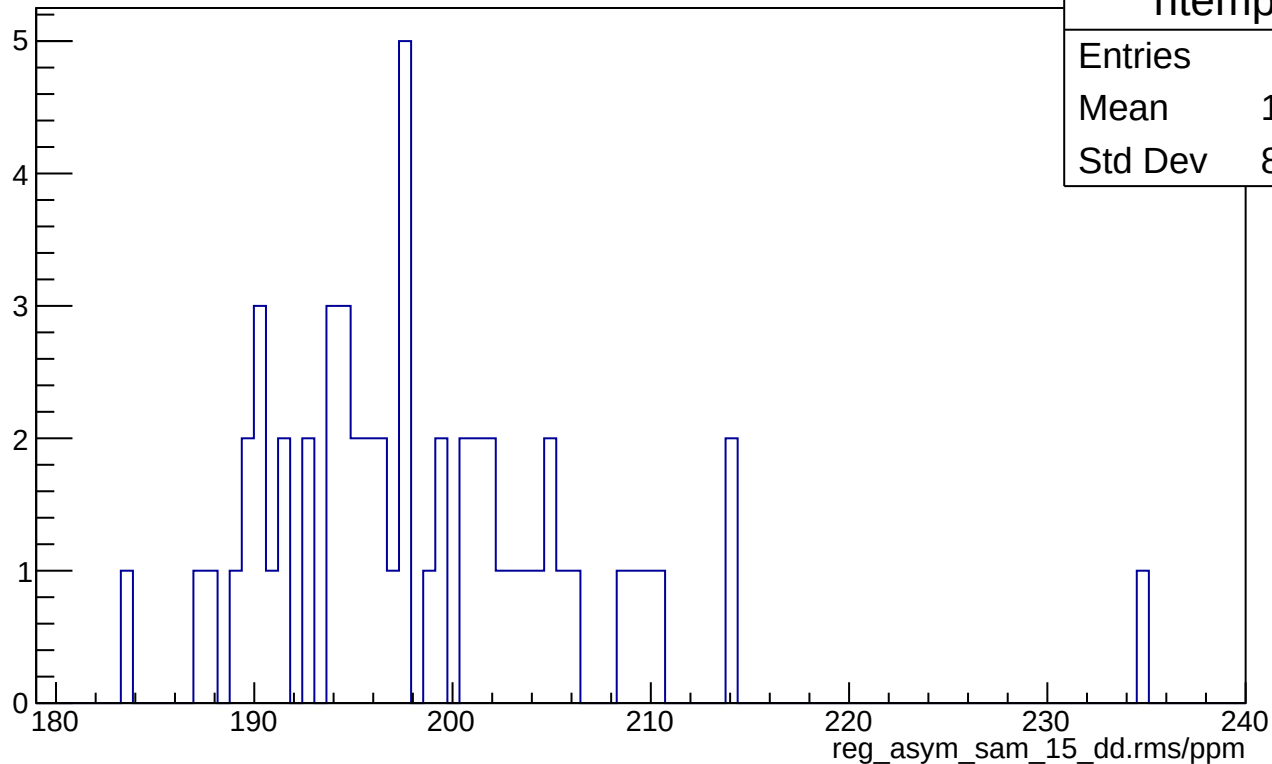
reg_asym_sam_15_avg.rms/ppm



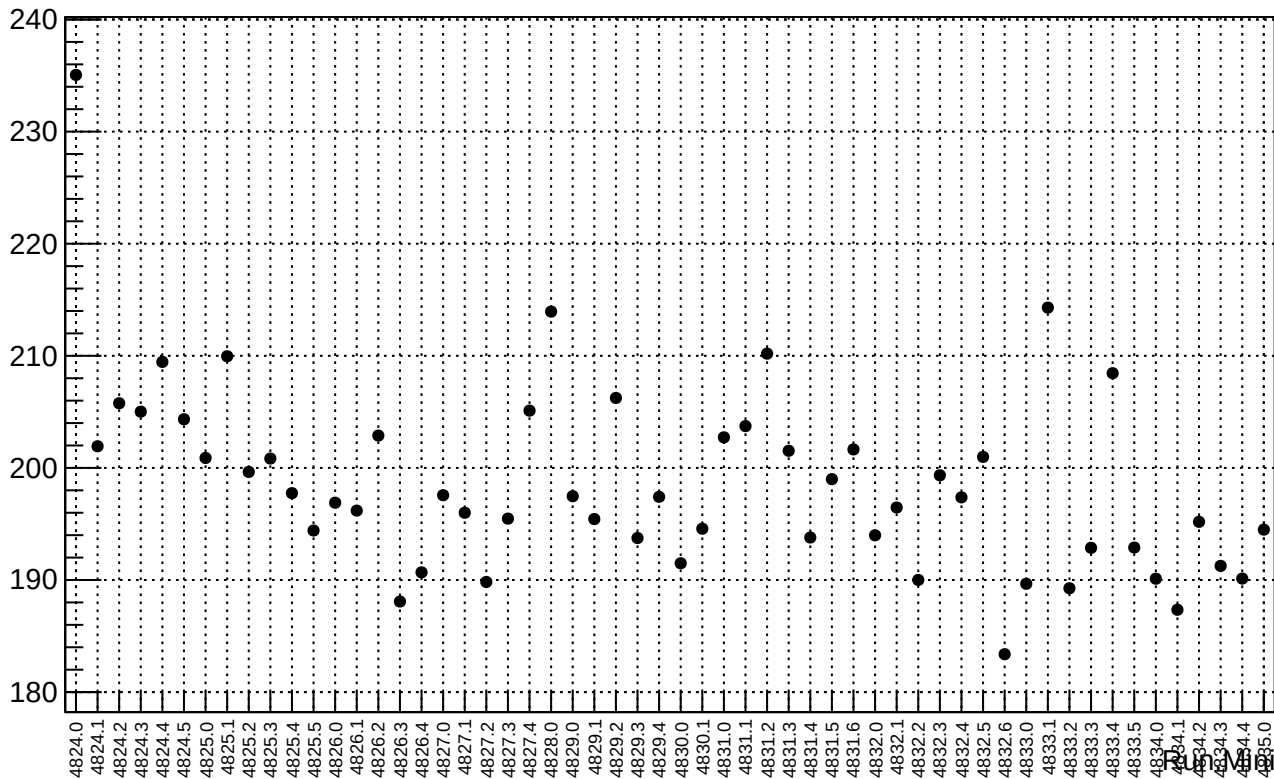
reg_asym_sam_15_dd.mean/ppb



reg_asym_sam_15_dd.rms/ppm



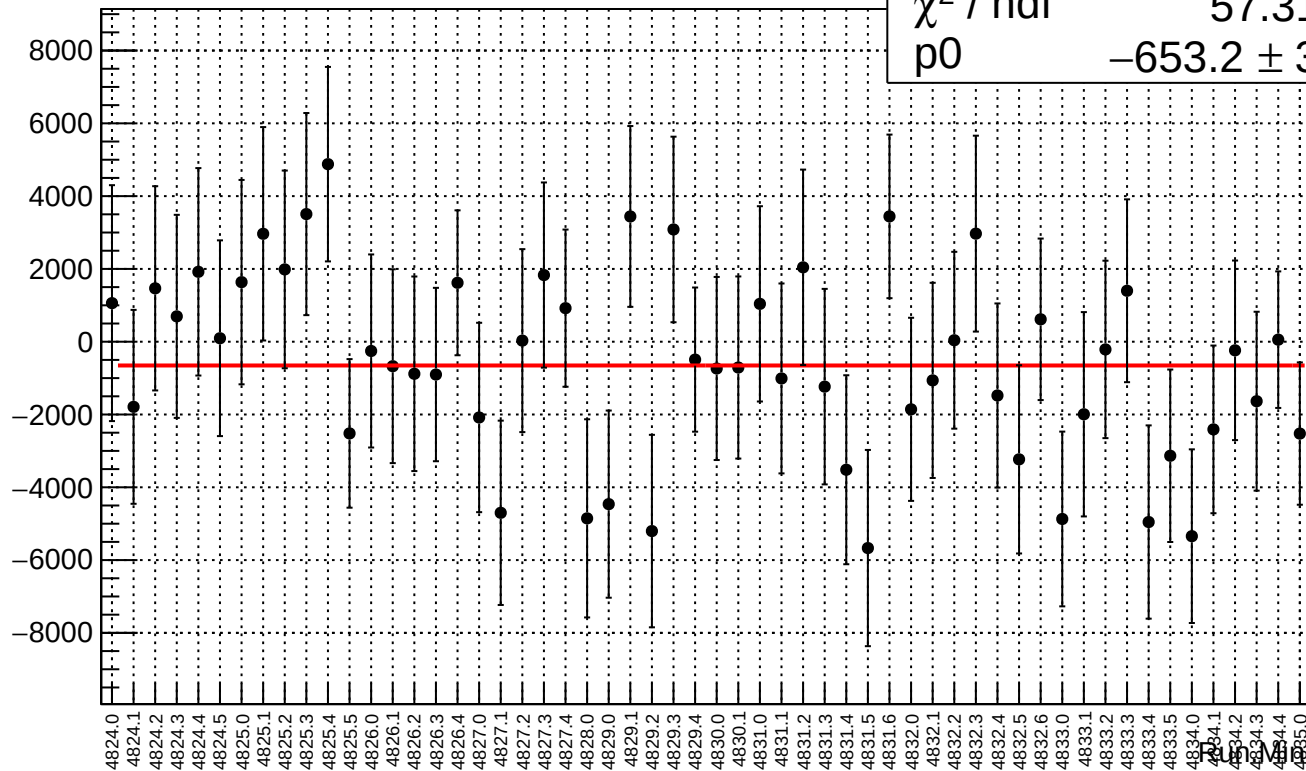
reg_asym_sam_15_dd.rms/ppm



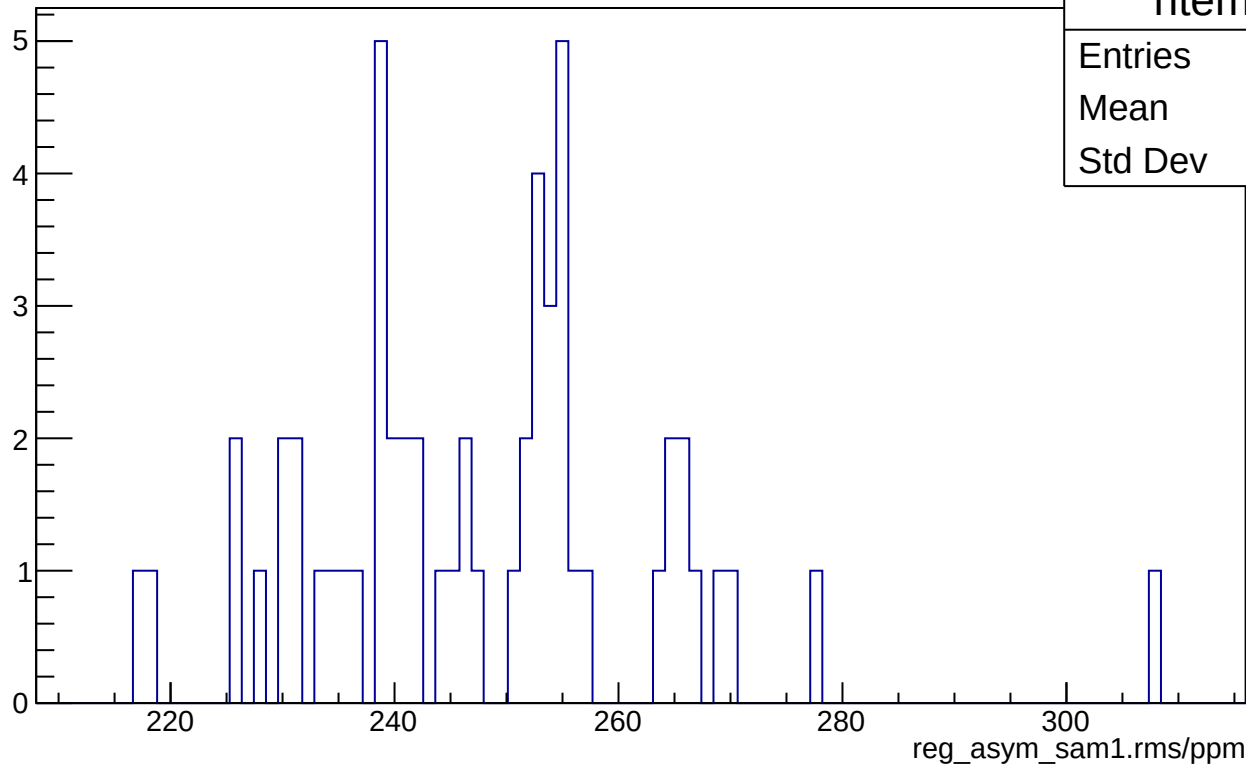
reg_asym_sam1.mean/ppb

χ^2 / ndf
p0

57.31 / 55
 -653.2 ± 333.5



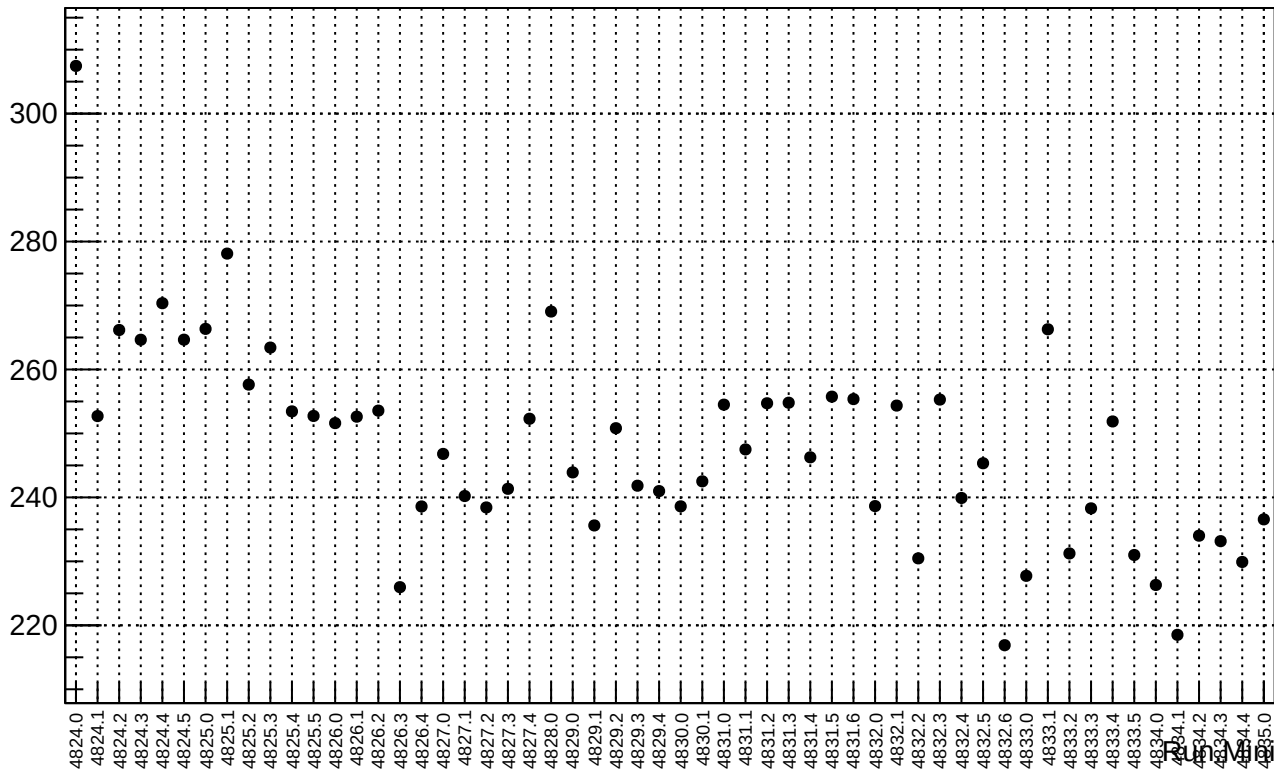
reg_asym_sam1.rms/ppm



htemp

Entries	56
Mean	247.8
Std Dev	15.62

reg_asym_sam1.rms/ppm

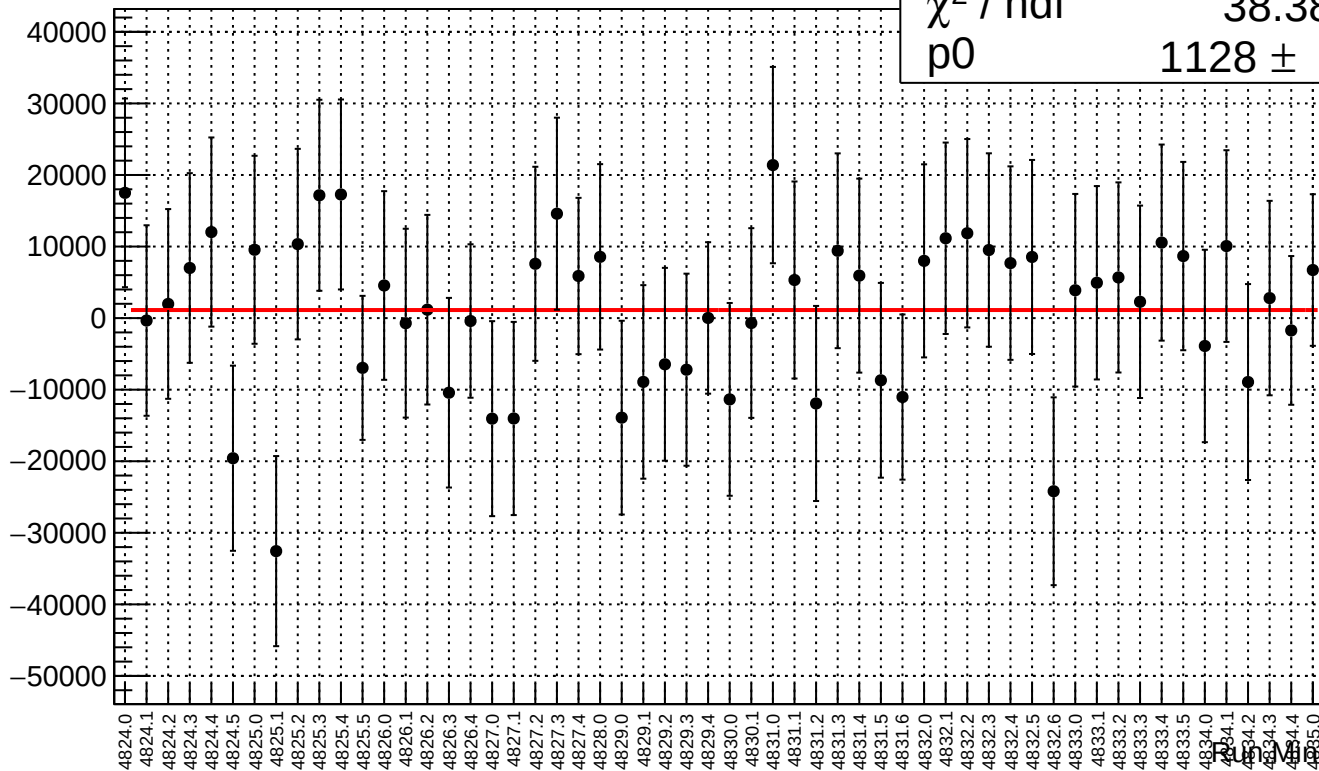


reg_asym_sam_26_avg.mean/ppb

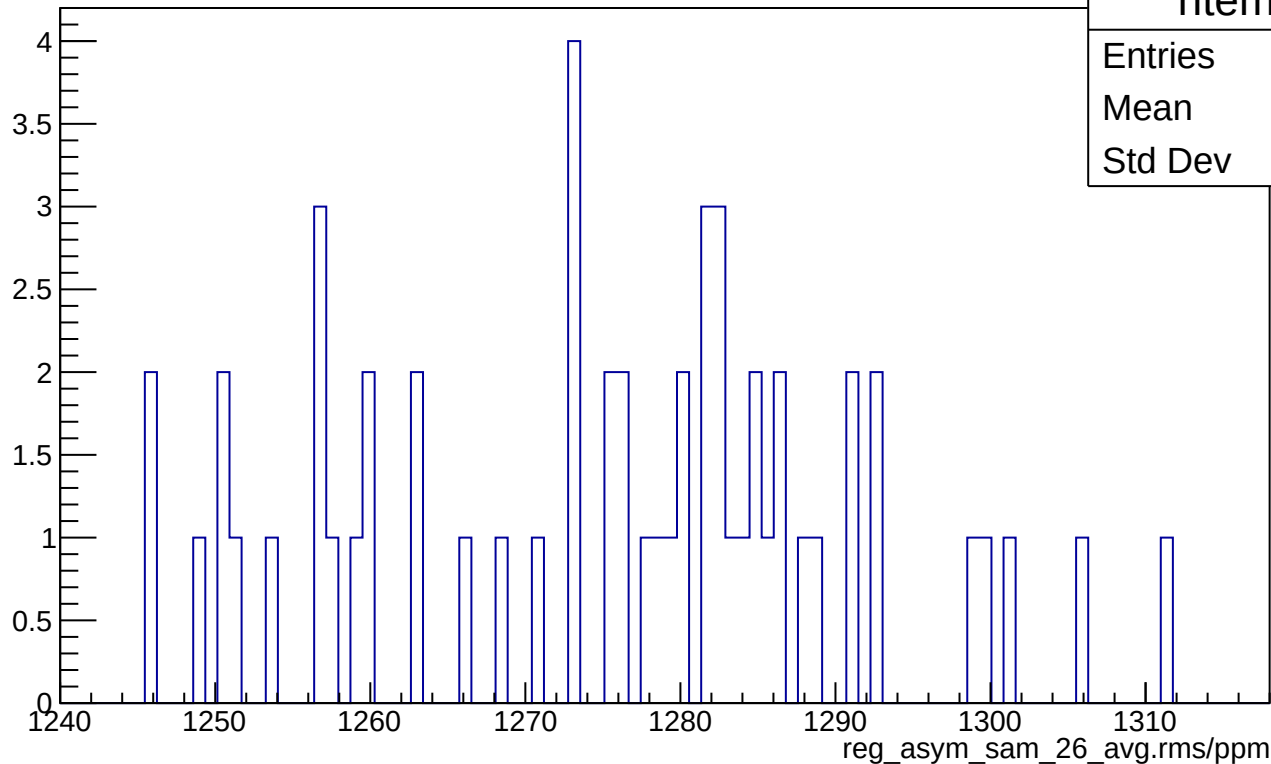
χ^2 / ndf
p0

38.38 / 55

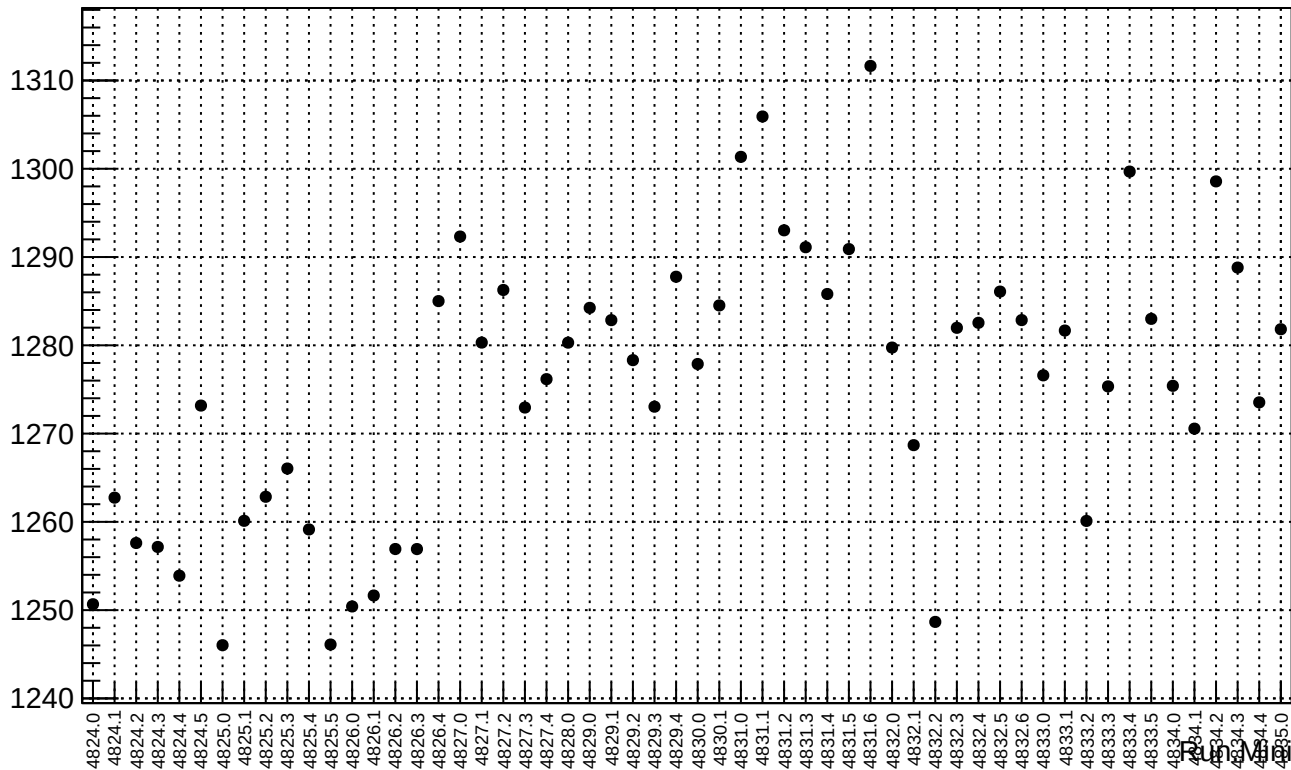
1128 ± 1728



reg_asym_sam_26_avg.rms/ppm



reg_asym_sam_26_avg.rms/ppm



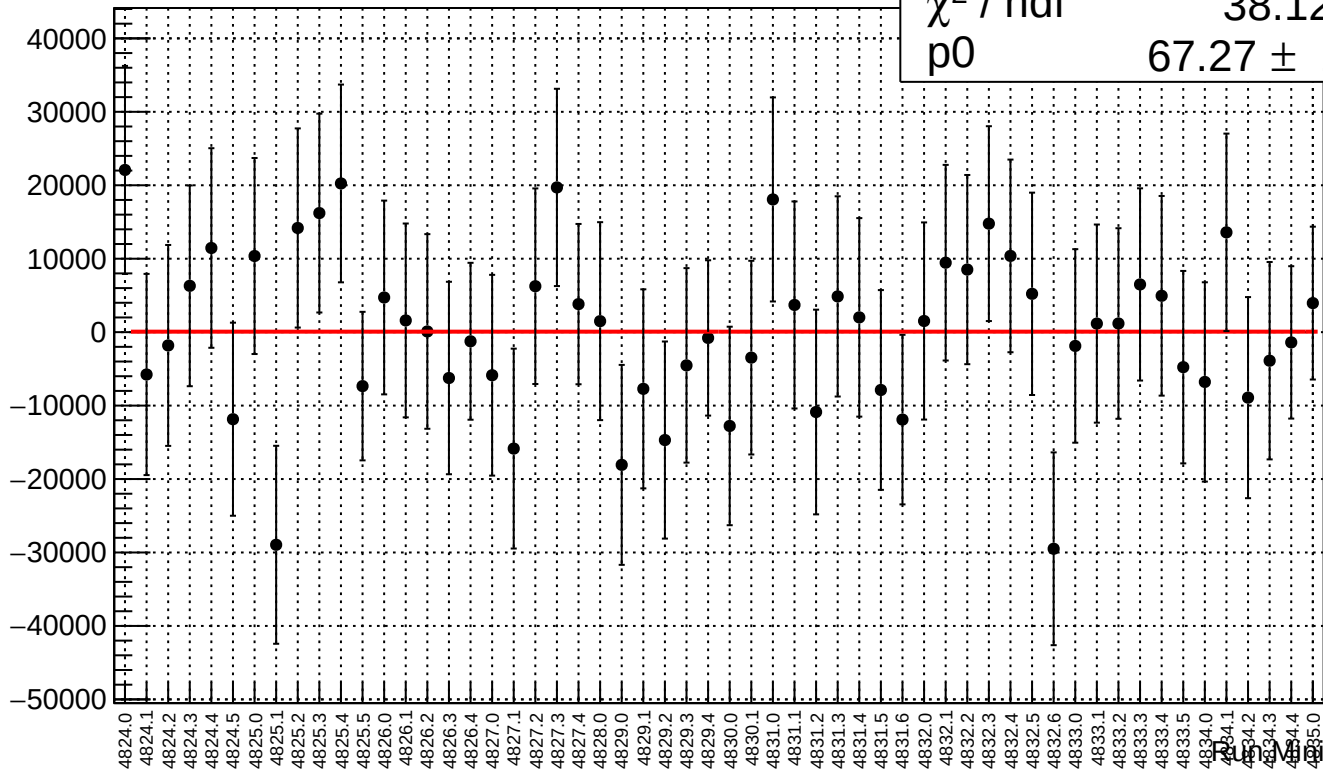
reg_asym_sam_26_dd.mean/ppb

χ^2 / ndf

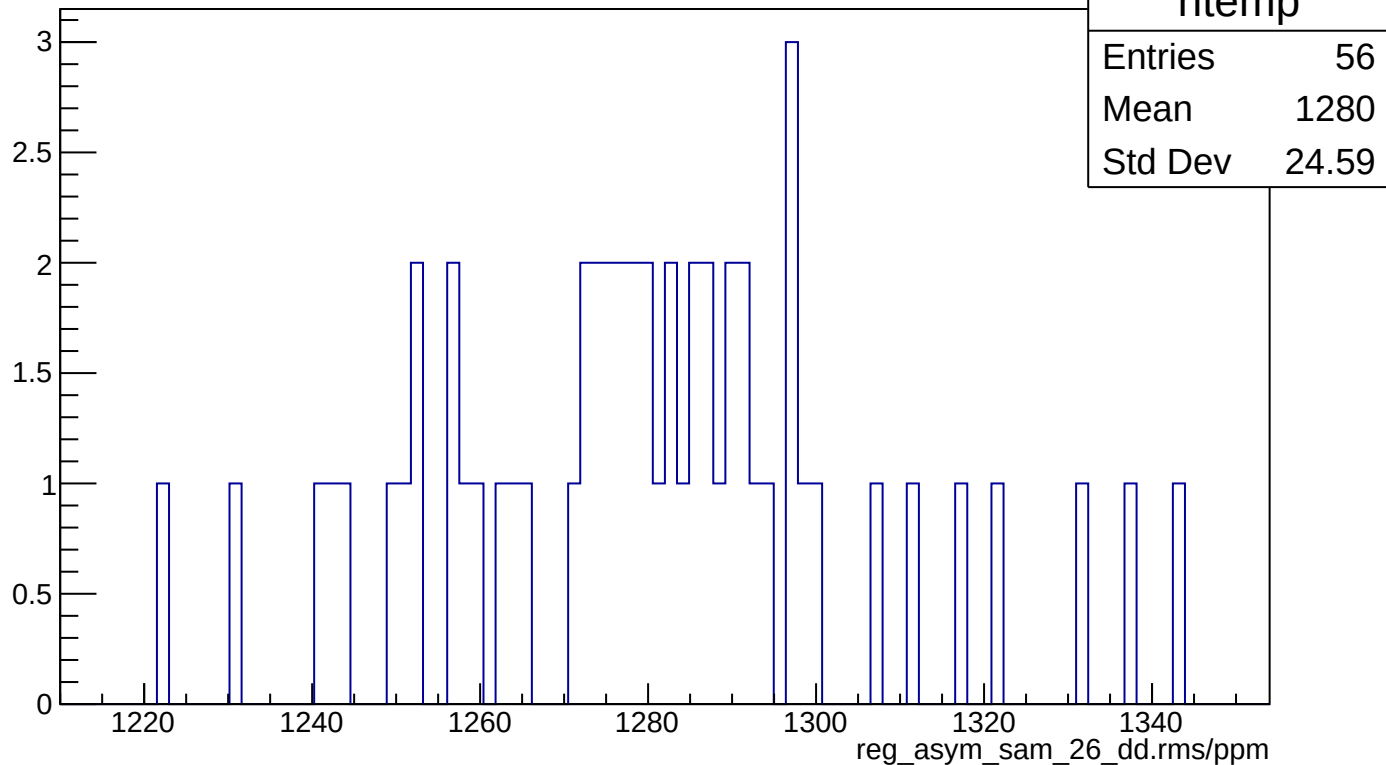
38.12 / 55

p0

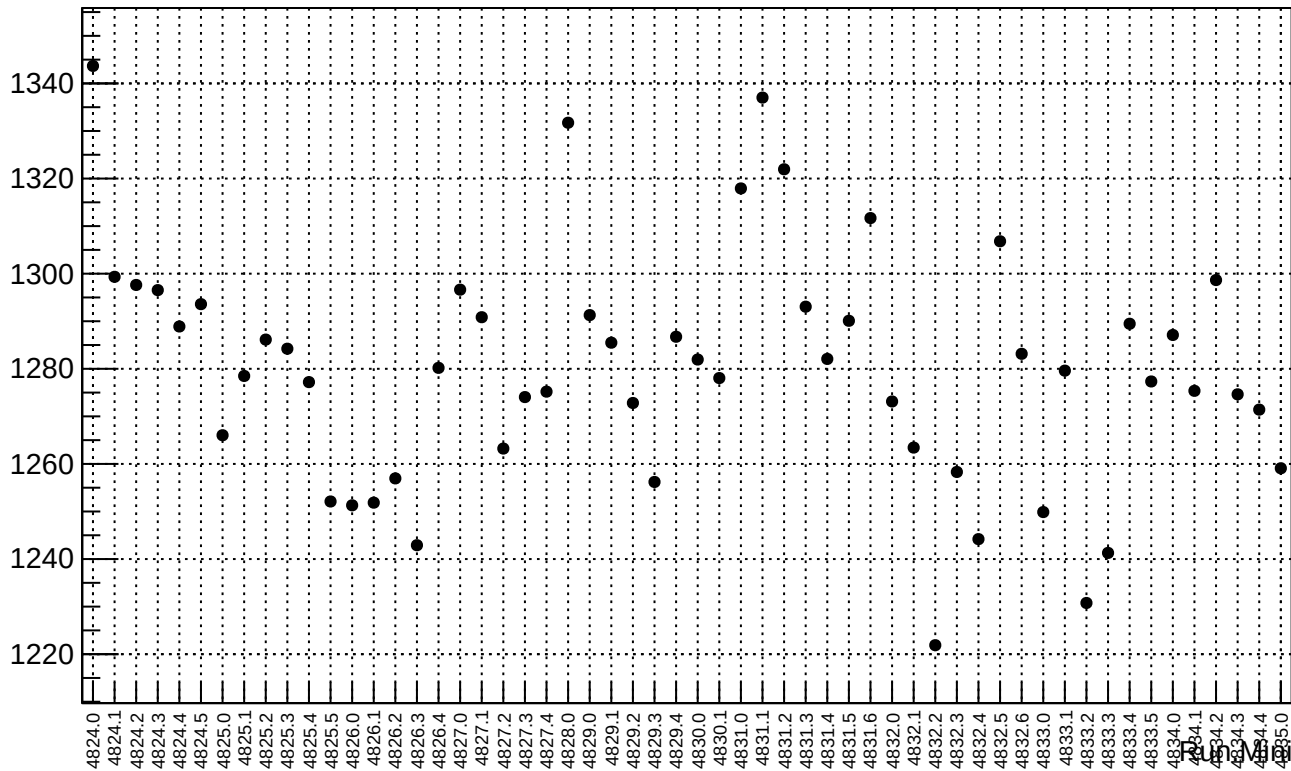
67.27 ± 1733



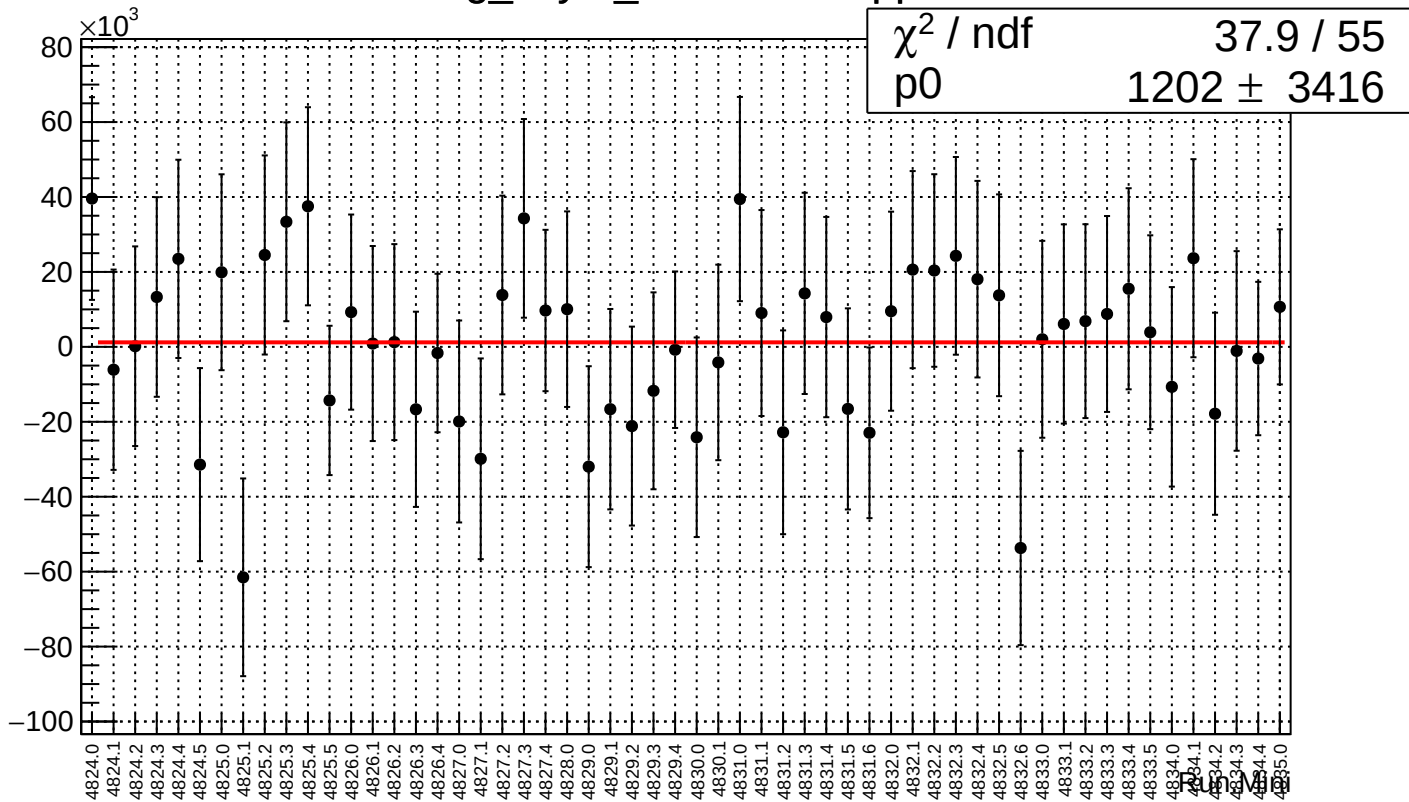
reg_asym_sam_26_dd.rms/ppm



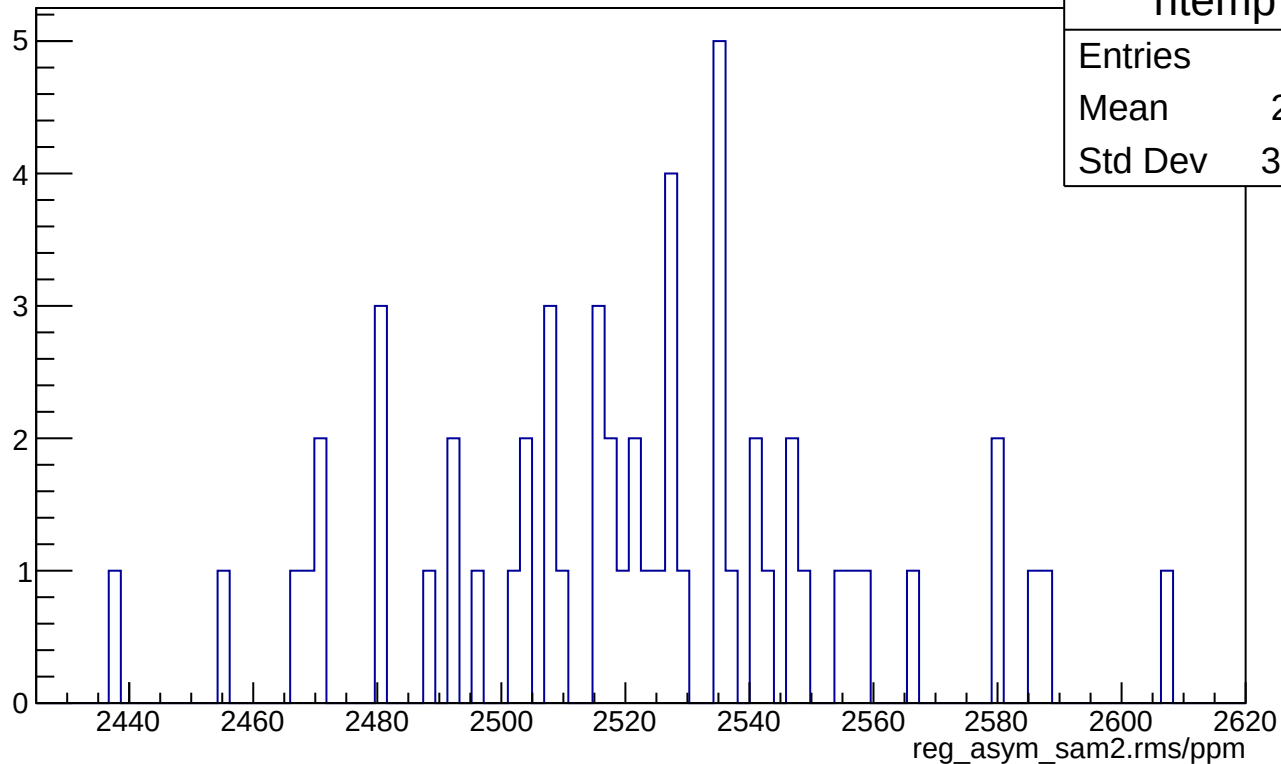
reg_asym_sam_26_dd.rms/ppm



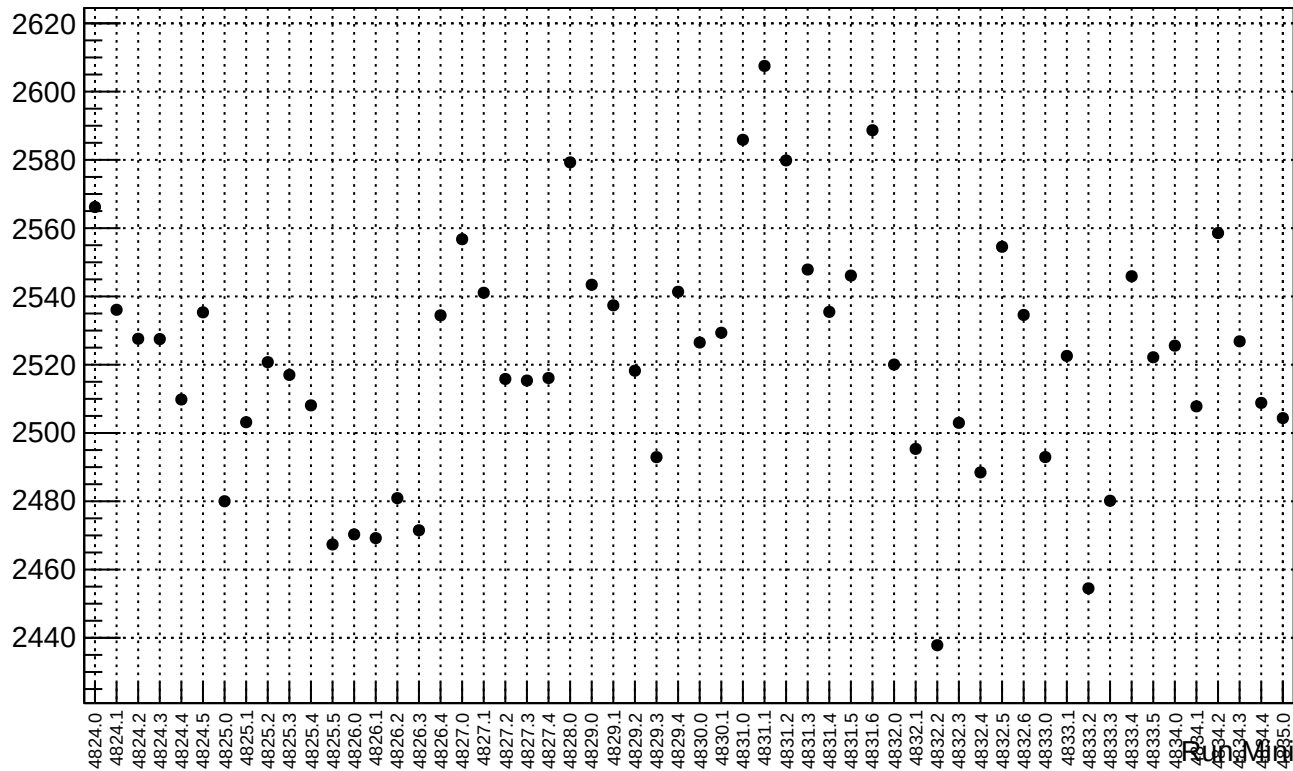
reg_asym_sam2.mean/ppb



reg_asym_sam2.rms/ppm



reg_asym_sam2.rms/ppm

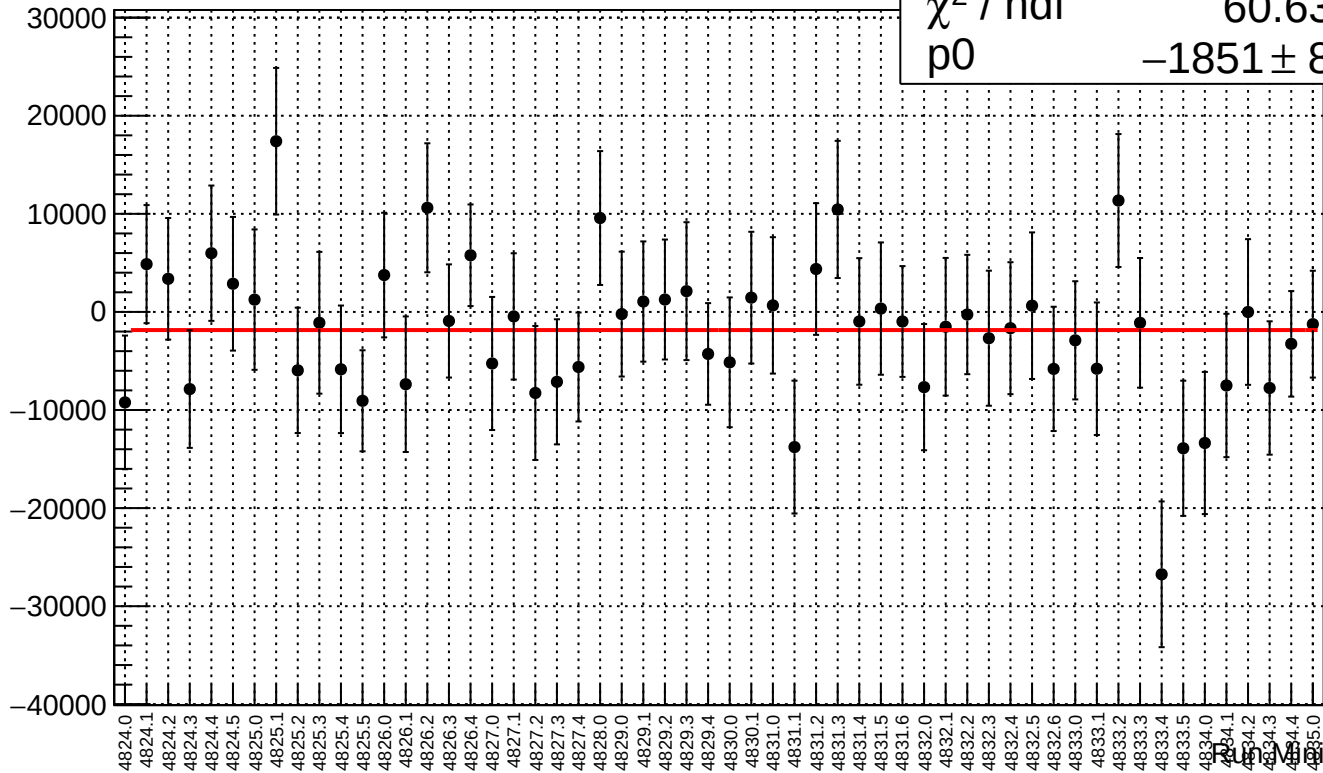


reg_asym_sam_37_avg.mean/ppb

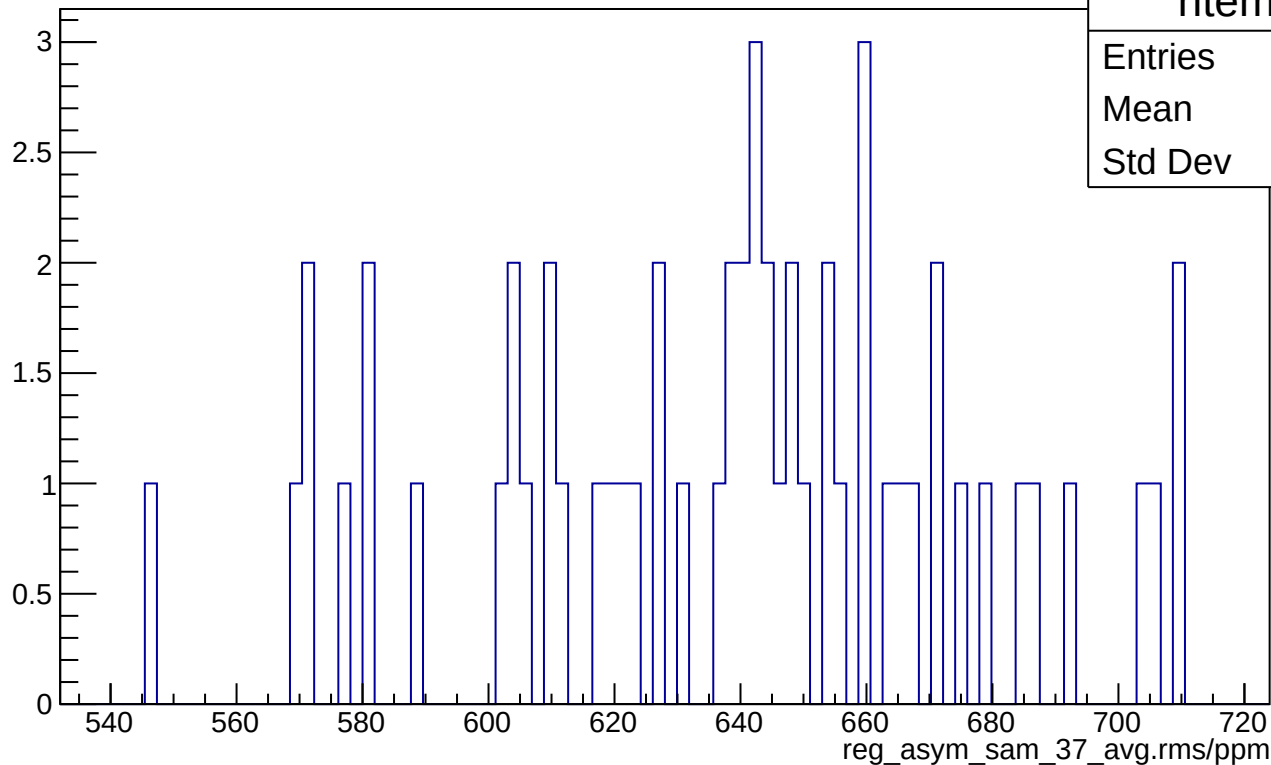
χ^2 / ndf
p0

60.63 / 55

-1851 ± 860.8



reg_asym_sam_37_avg.rms/ppm



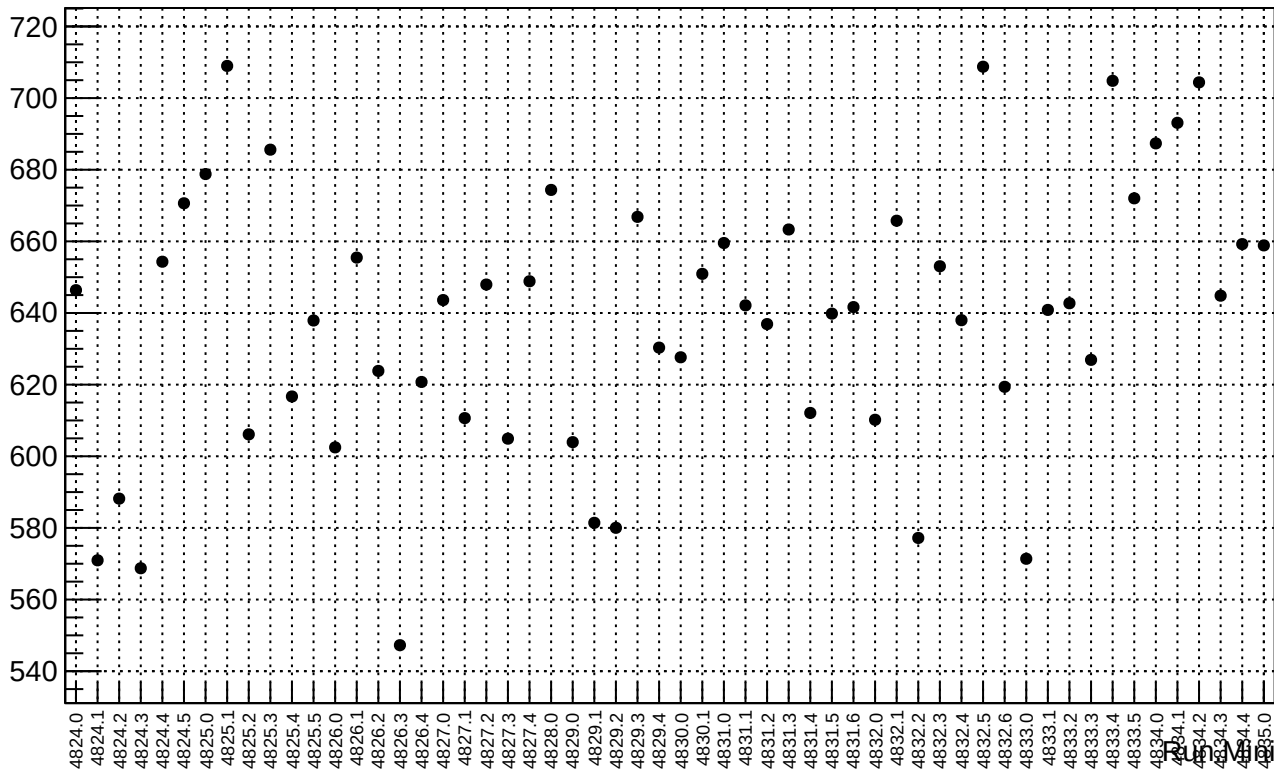
htemp

Entries 56

Mean 638

Std Dev 37.77

reg_asym_sam_37_avg.rms/ppm

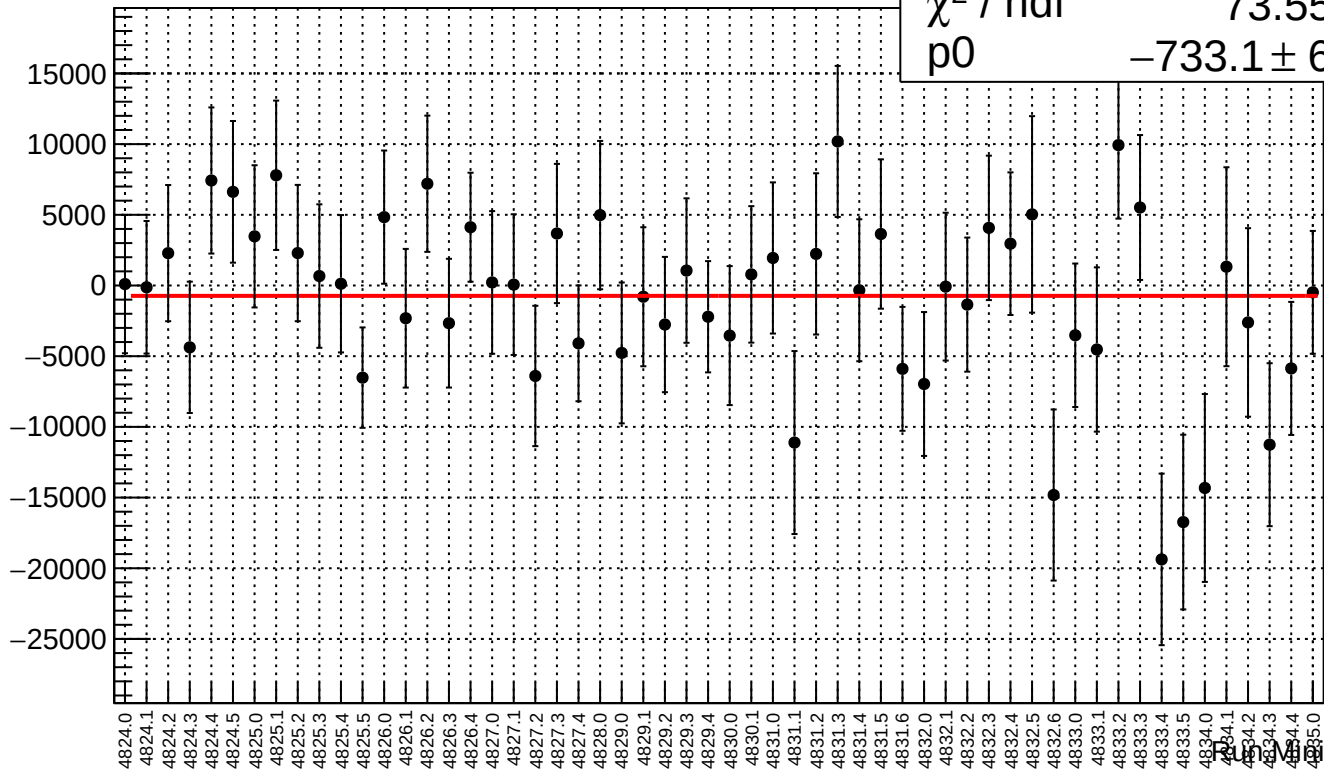


reg_asym_sam_37_dd.mean/ppb

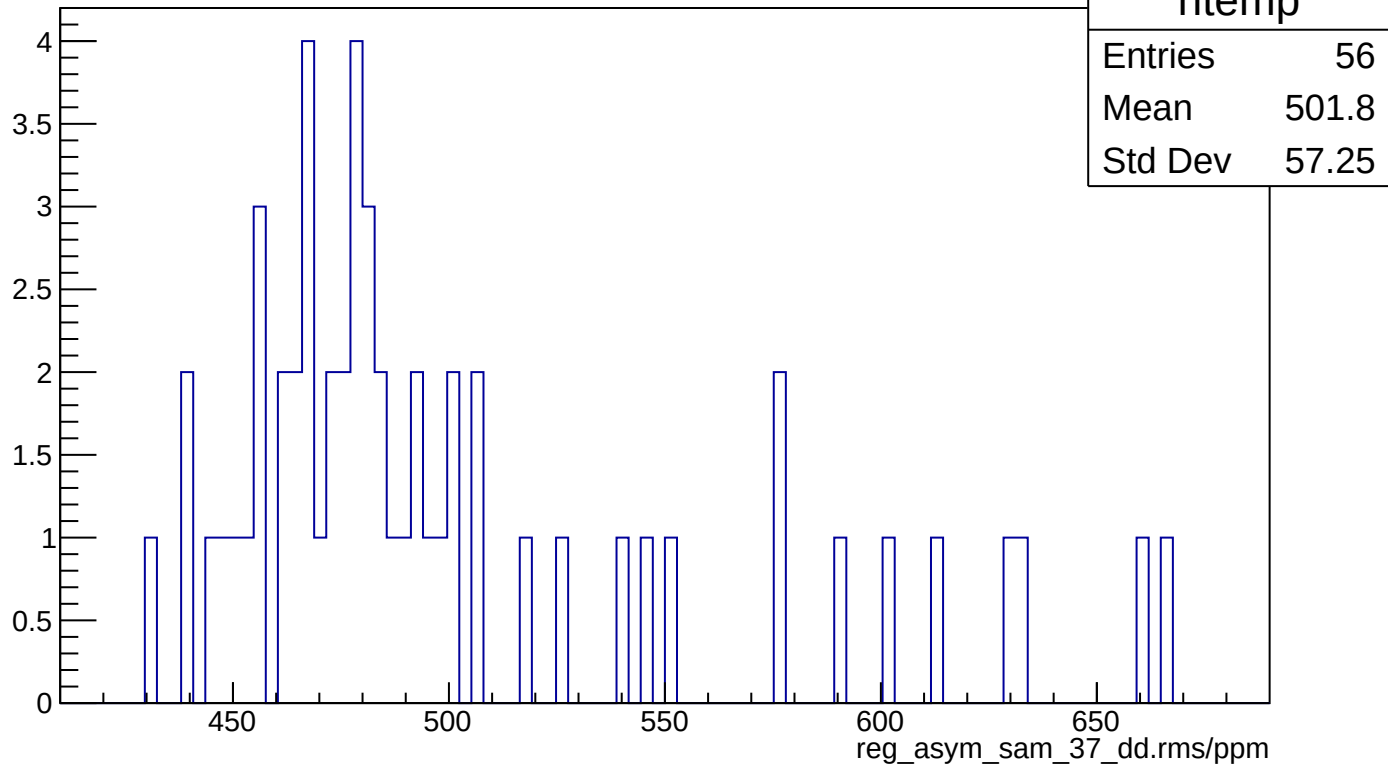
χ^2 / ndf
p0

73.55 / 55

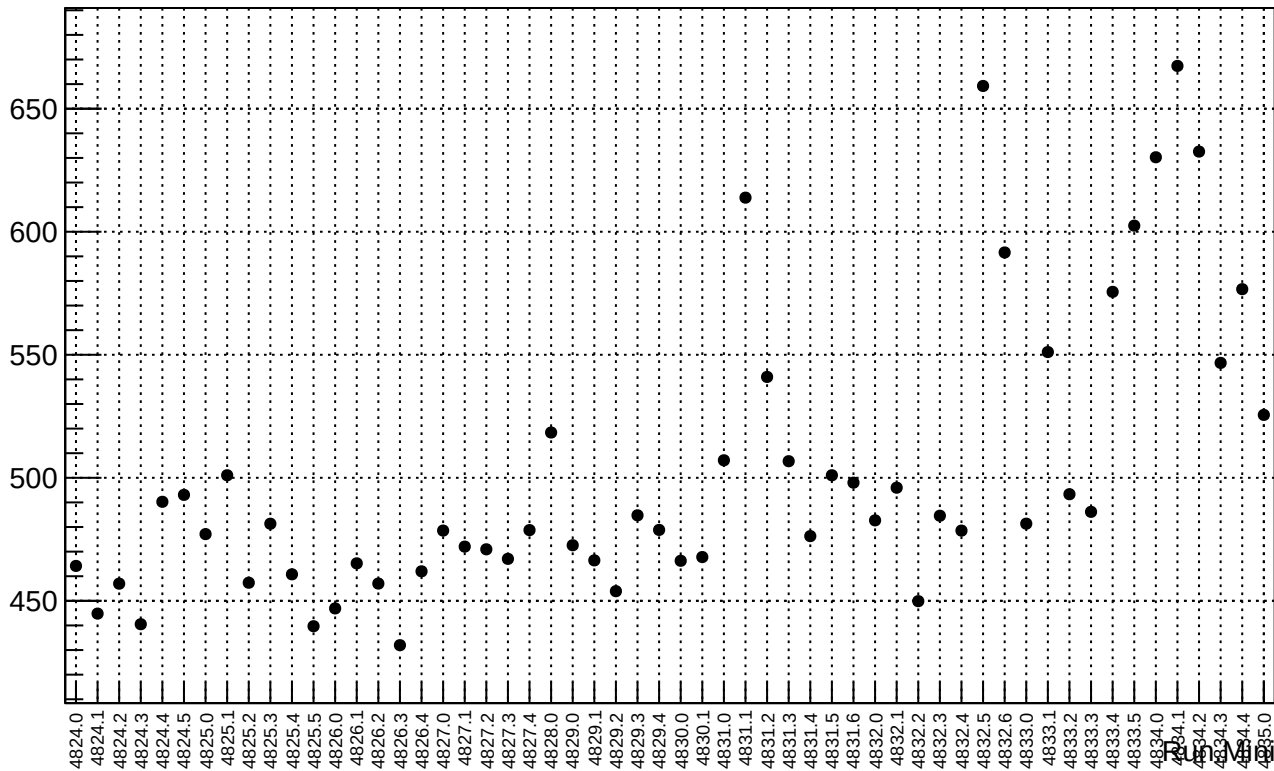
-733.1 ± 668.7



reg_asym_sam_37_dd.rms/ppm



reg_asym_sam_37_dd.rms/ppm

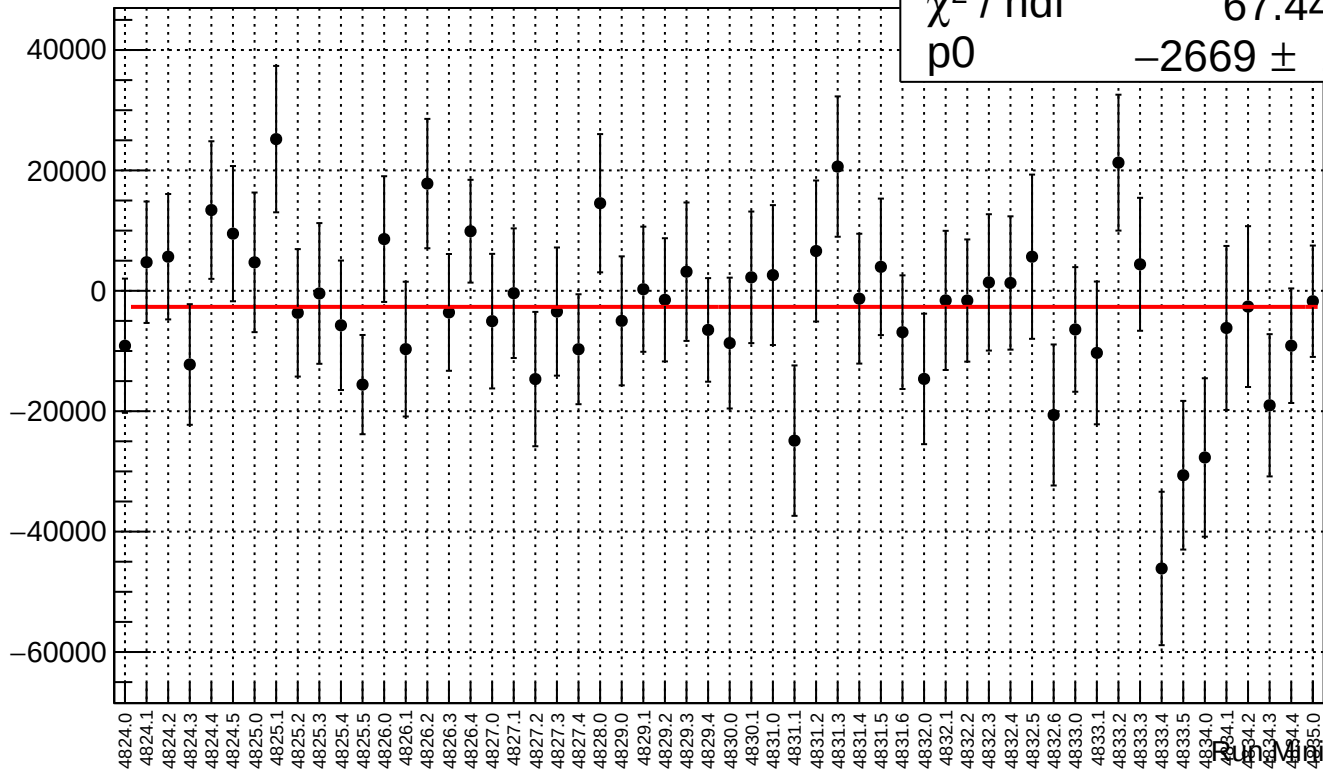


reg_asym_sam3.mean/ppb

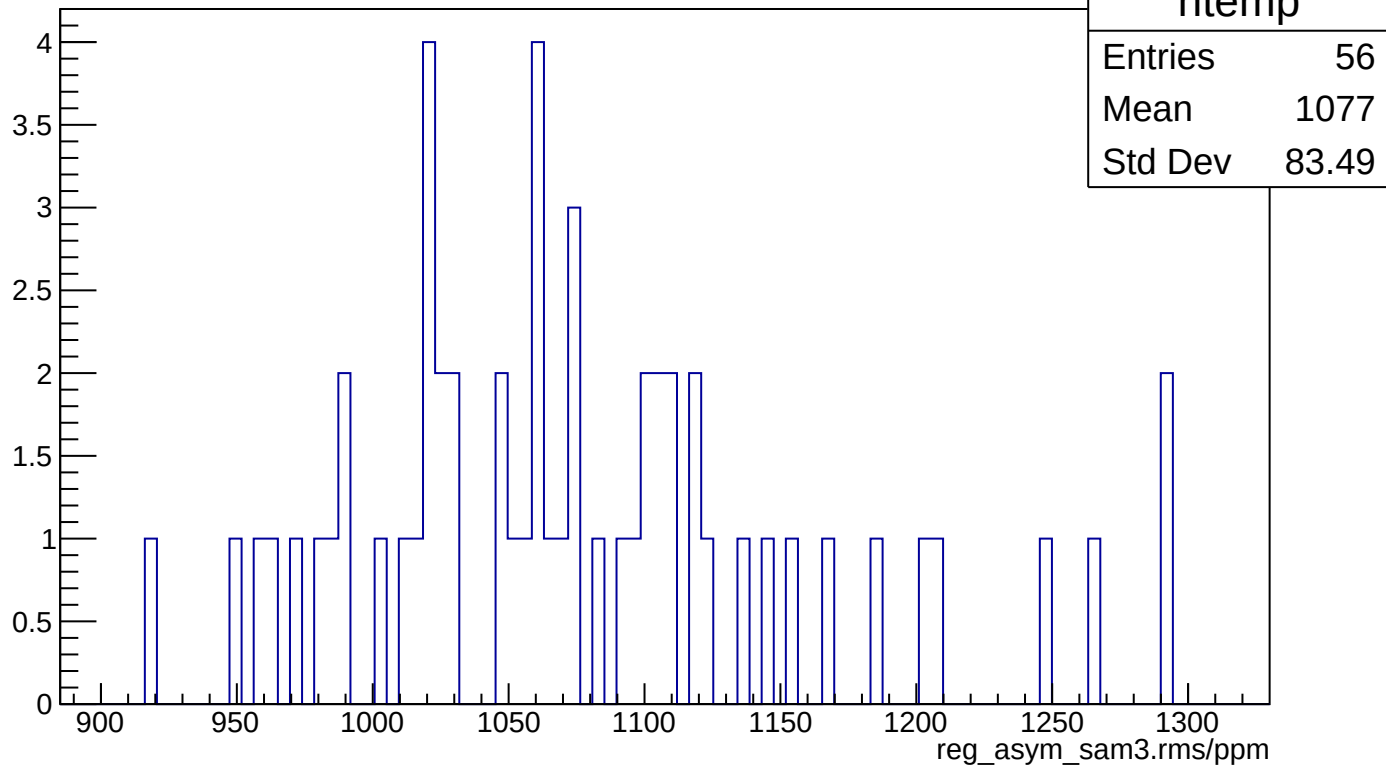
χ^2 / ndf
p0

67.44 / 55

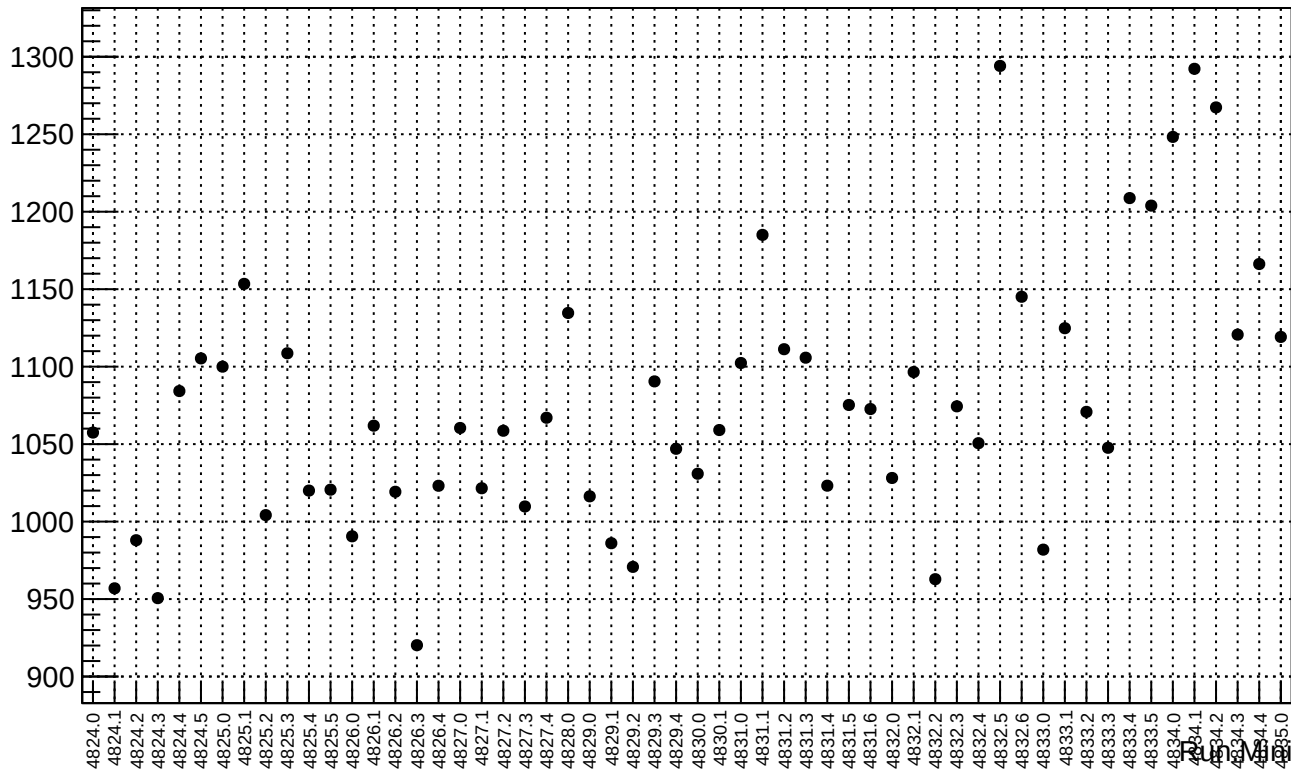
-2669 ± 1447



reg_asym_sam3.rms/ppm



reg_asym_sam3.rms/ppm



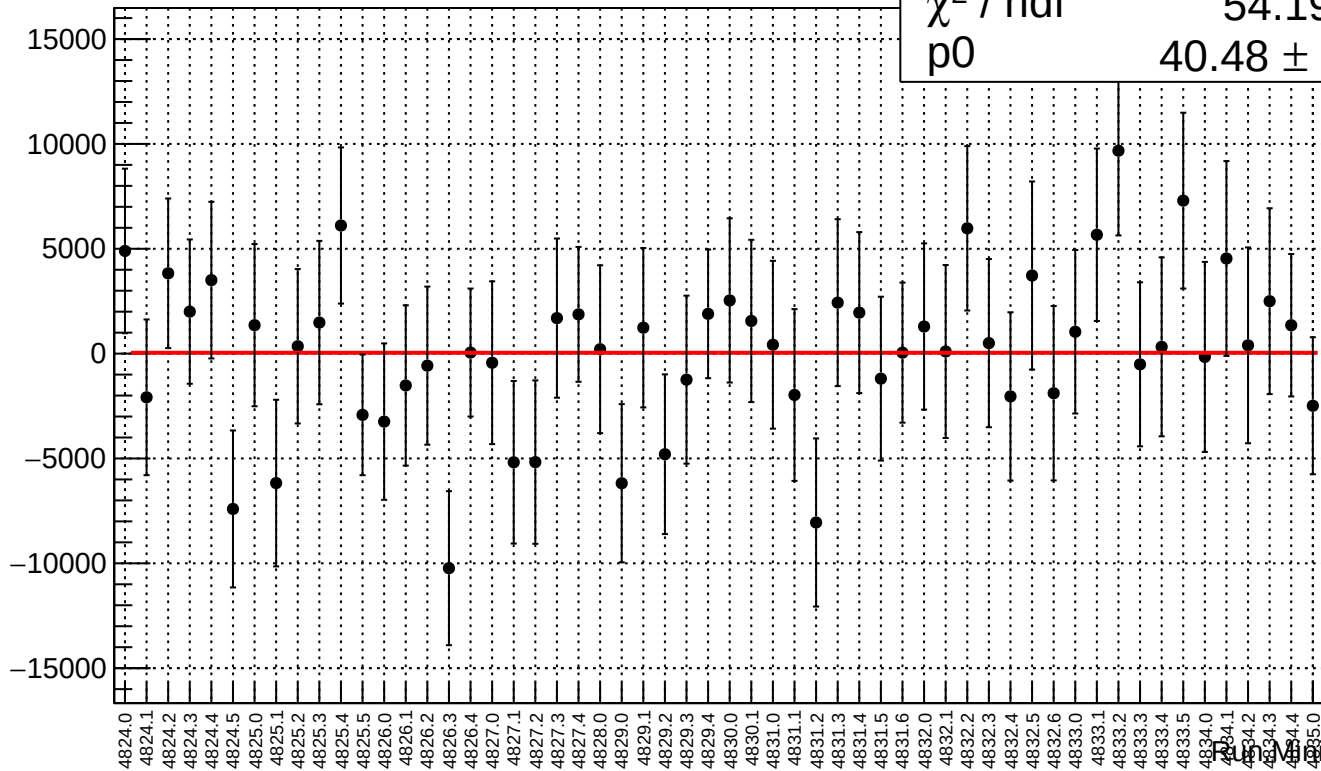
reg_asym_sam_48_avg.mean/ppb

χ^2 / ndf

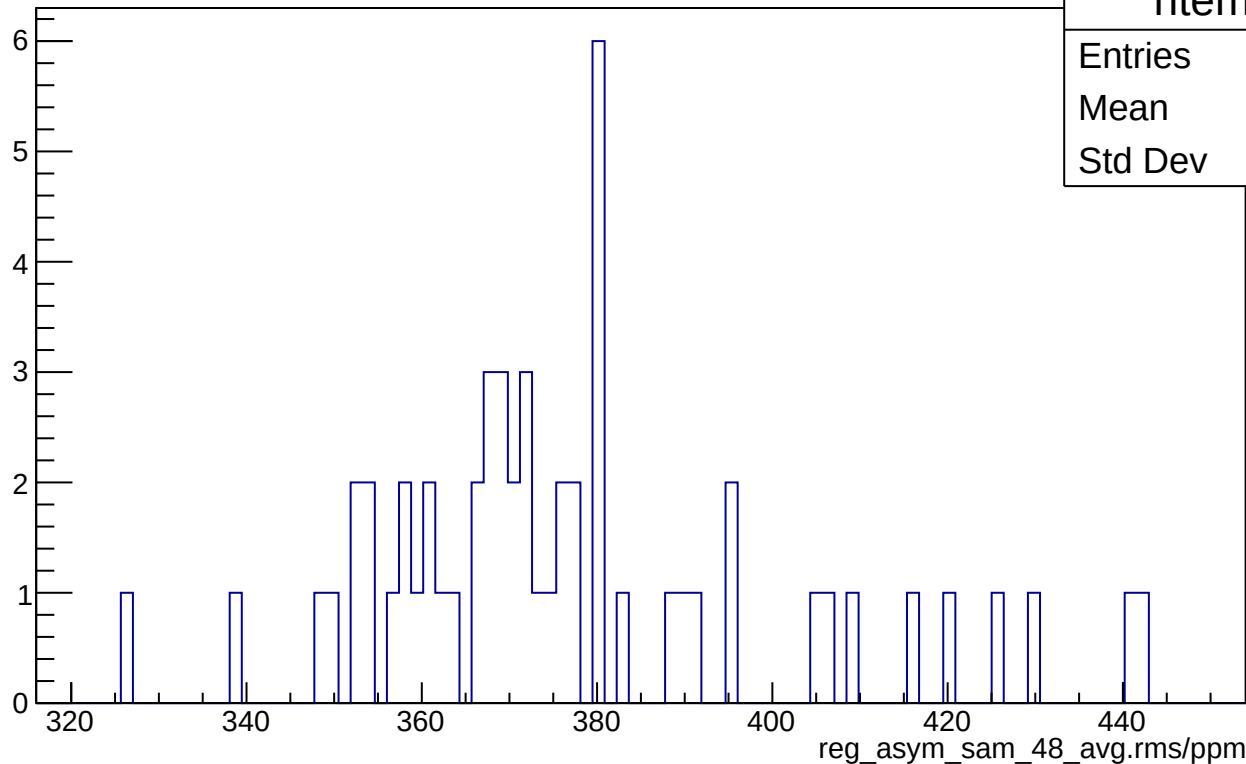
54.19 / 55

p0

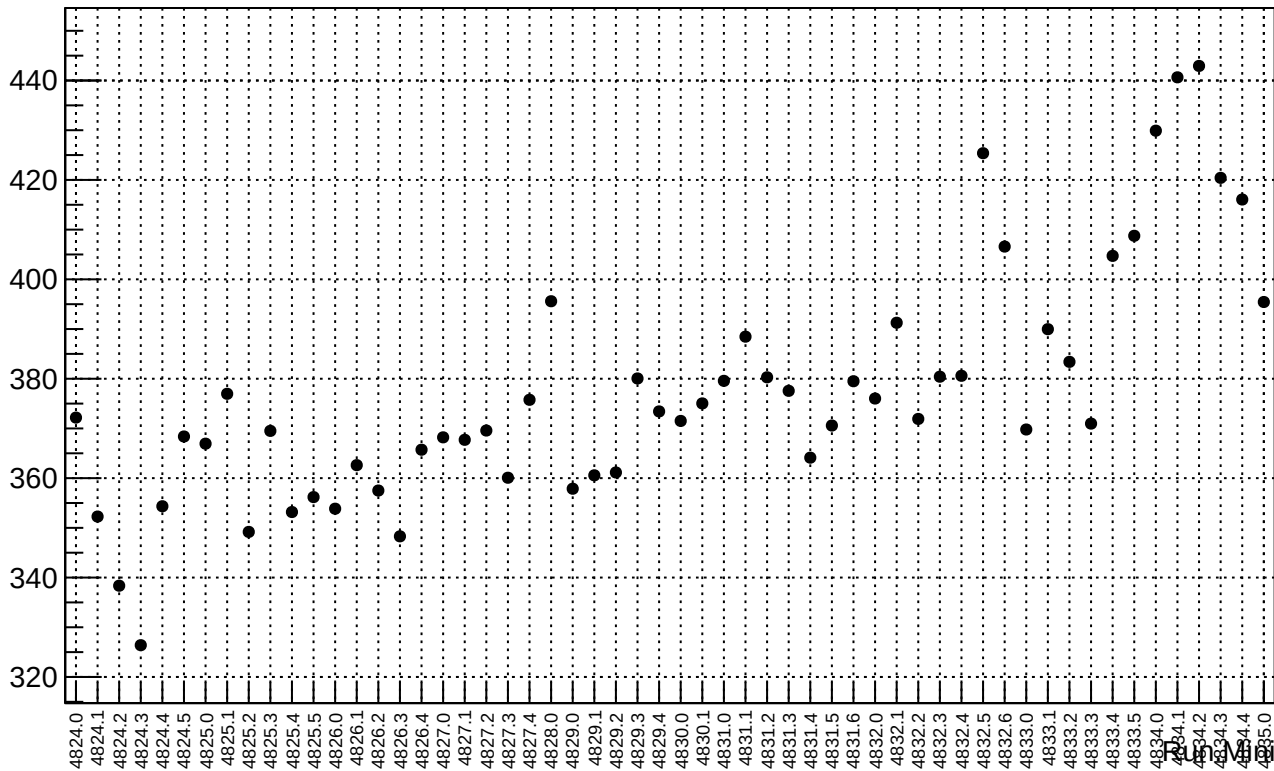
40.48 ± 509



reg_asym_sam_48_avg.rms/ppm



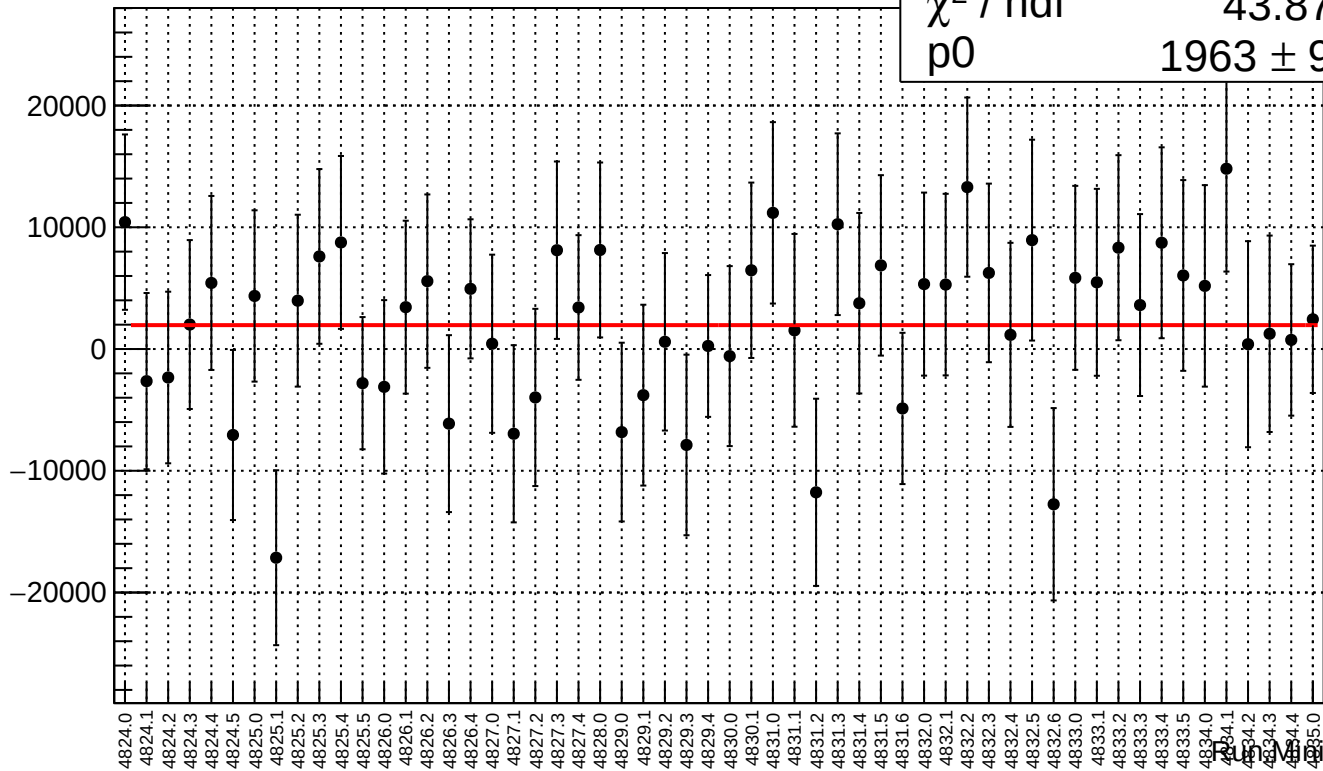
reg_asym_sam_48_avg.rms/ppm



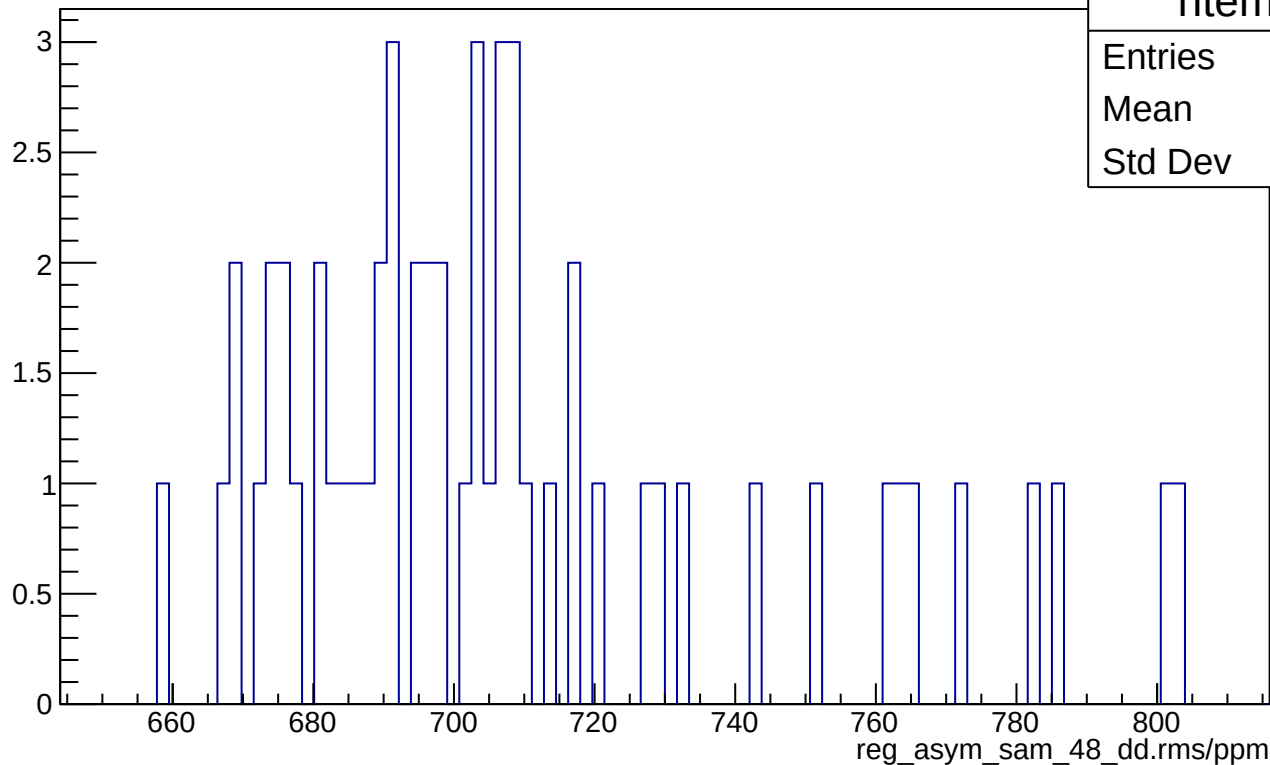
reg_asym_sam_48_dd.mean/ppb

χ^2 / ndf
p0

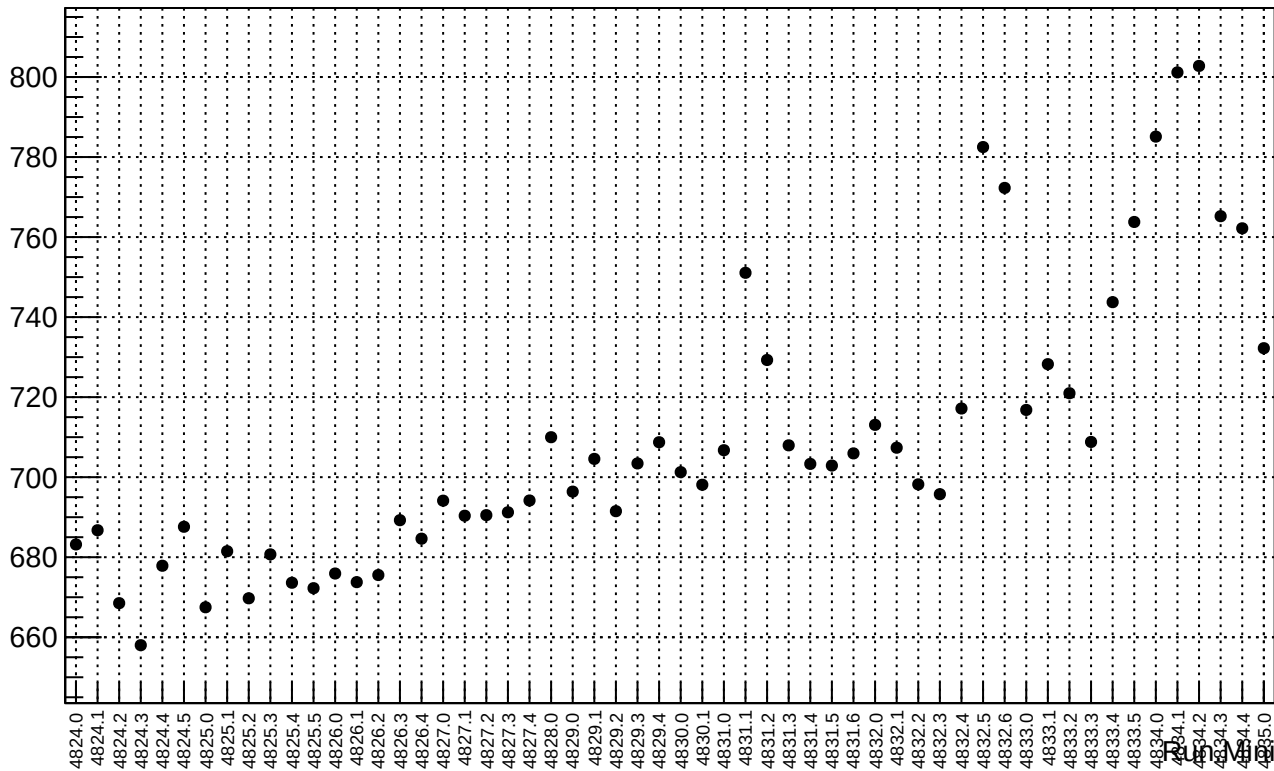
43.87 / 55
 1963 ± 957.7



reg_asym_sam_48_dd.rms/ppm



reg_asym_sam_48_dd.rms/ppm

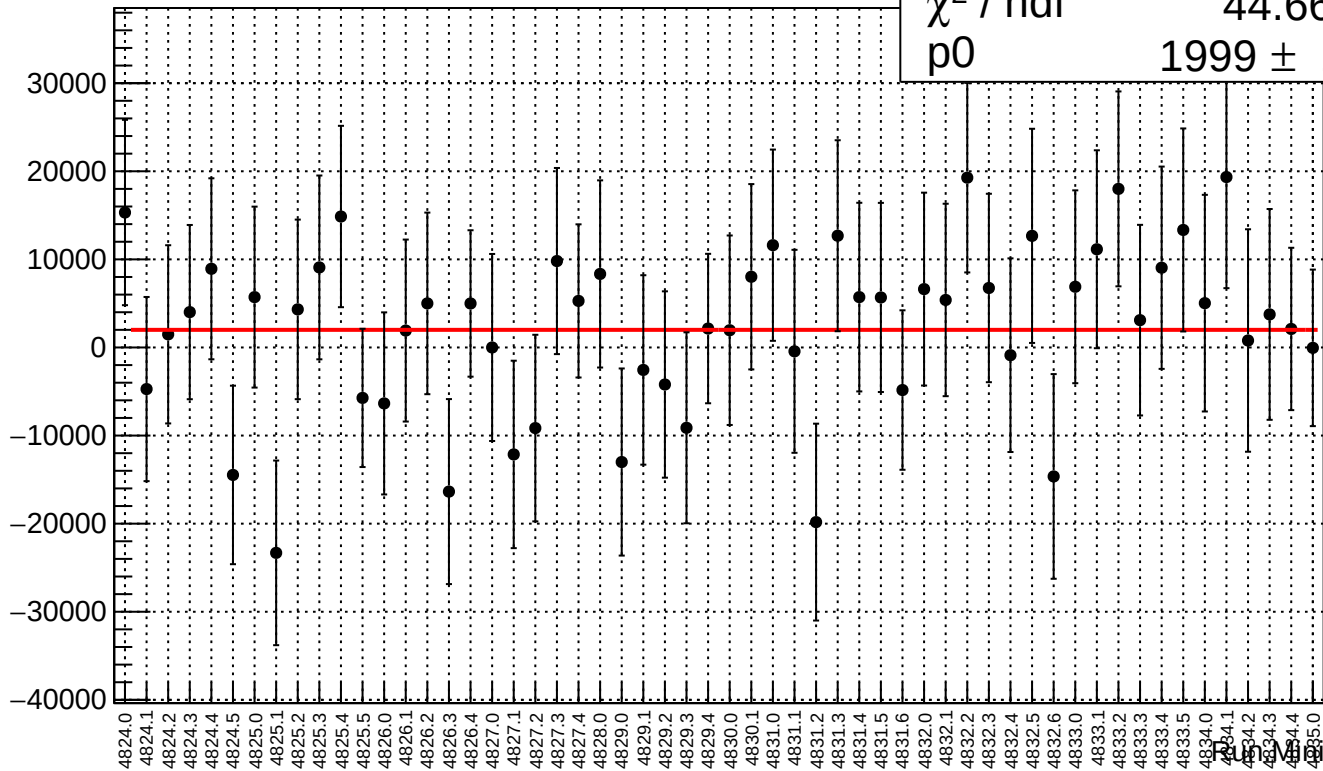


reg_asym_sam4.mean/ppb

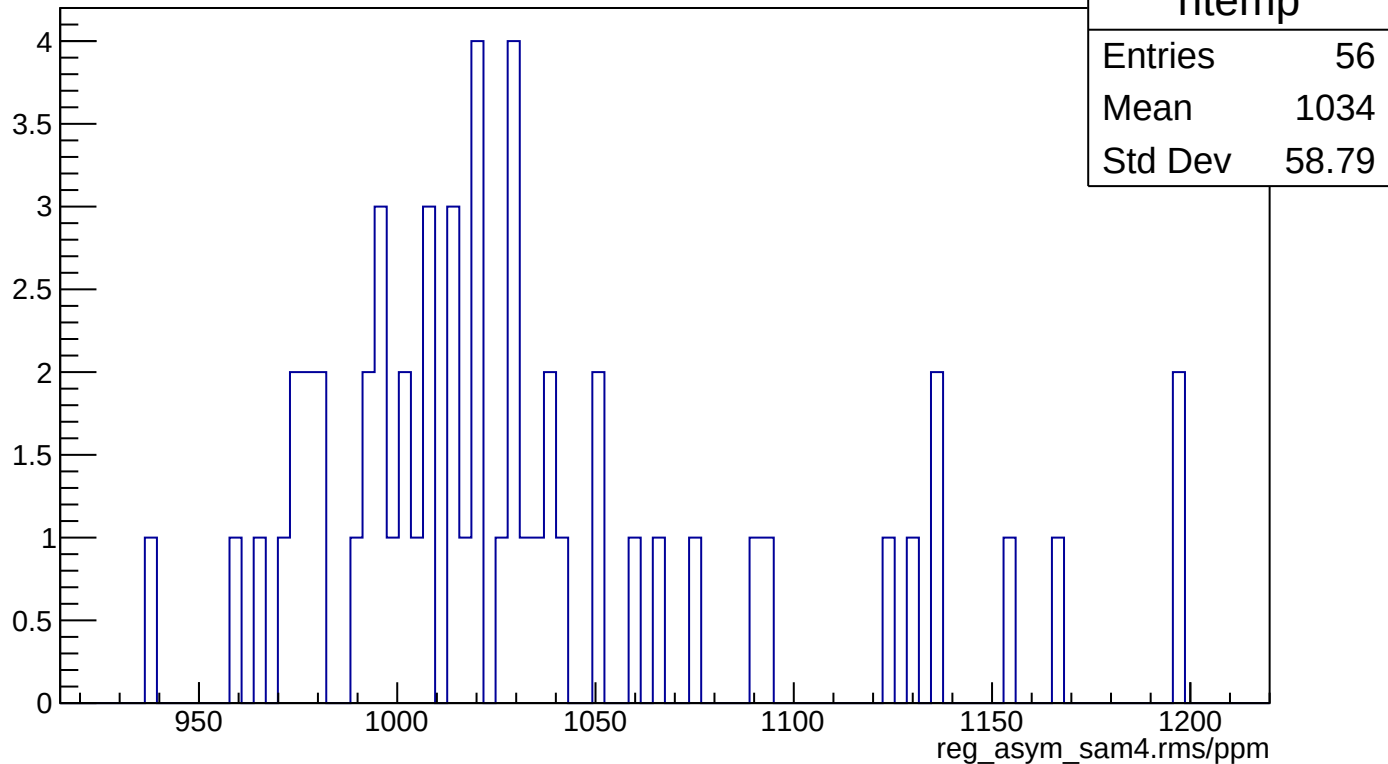
χ^2 / ndf
p0

44.66 / 55

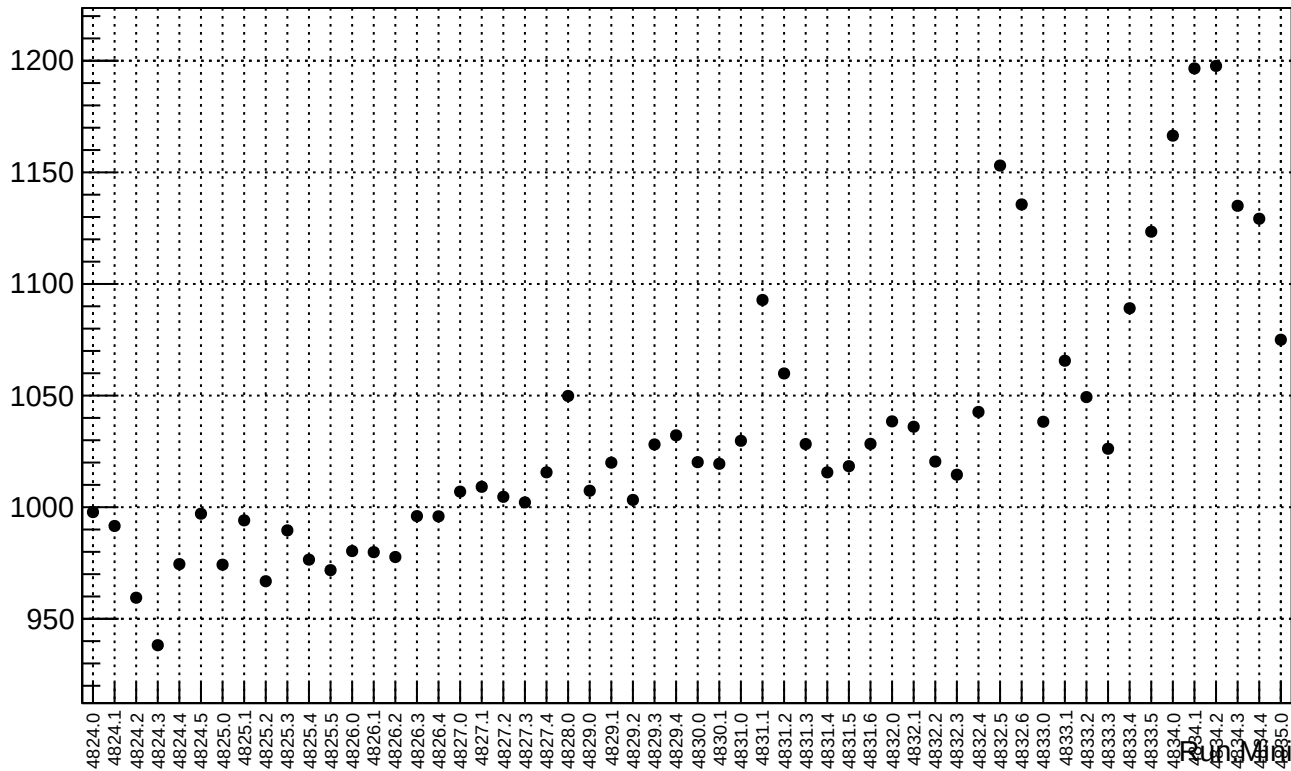
1999 ± 1395



reg_asym_sam4.rms/ppm



reg_asym_sam4.rms/ppm



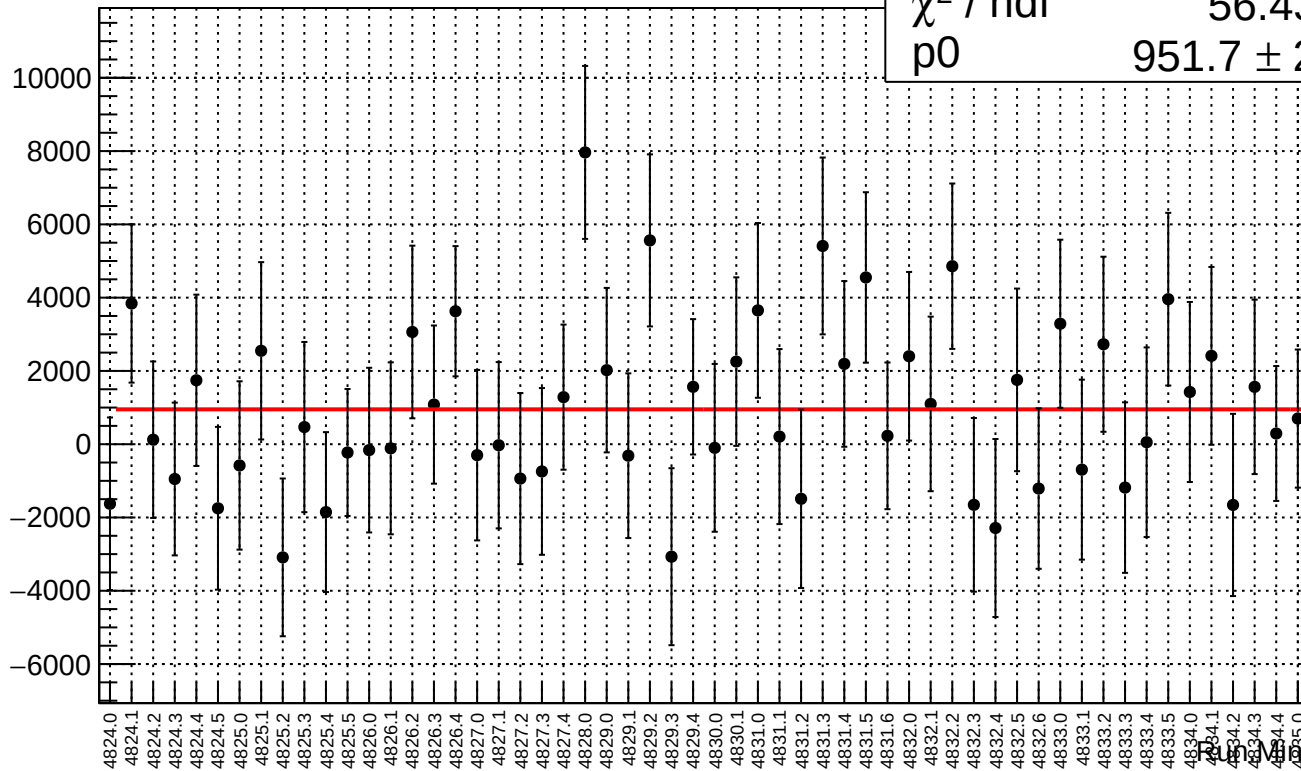
reg_asym_sam5.mean/ppb

χ^2 / ndf

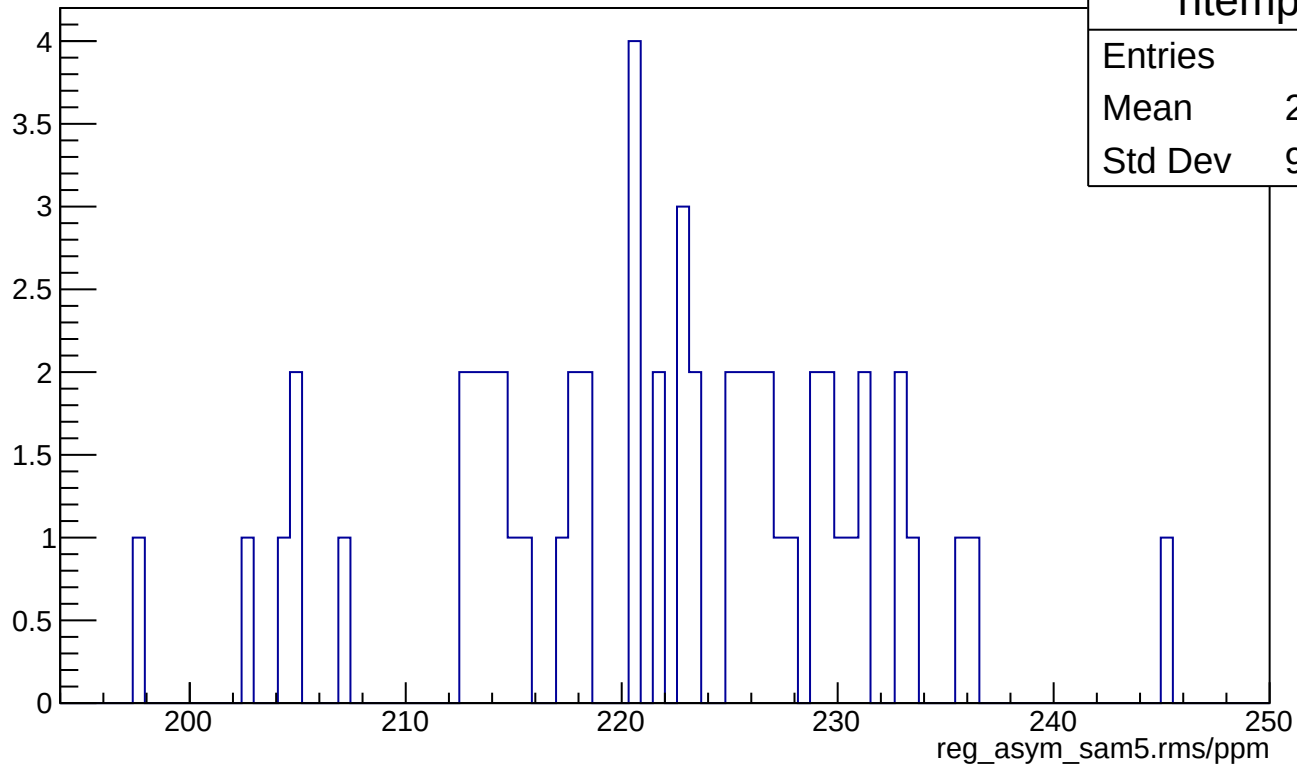
56.43 / 55

p0

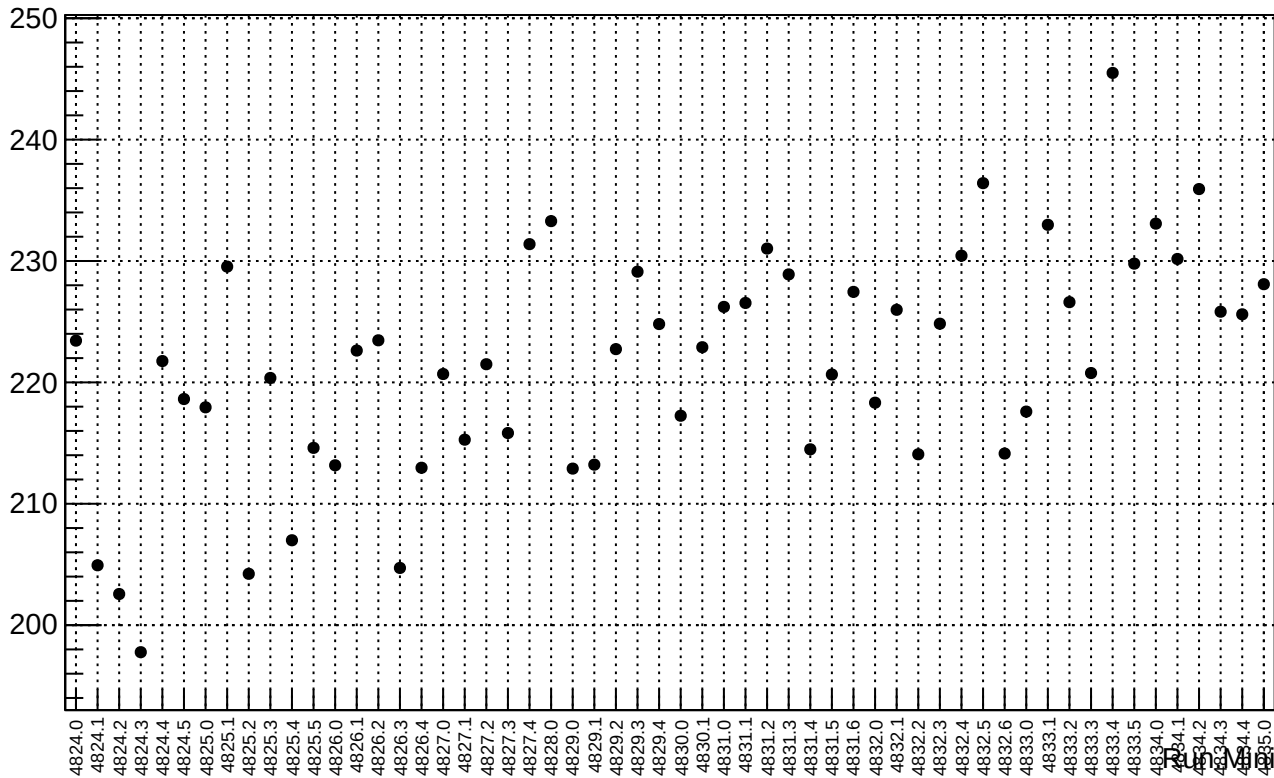
951.7 ± 299.7



reg_asym_sam5.rms/ppm



reg_asym_sam5.rms/ppm



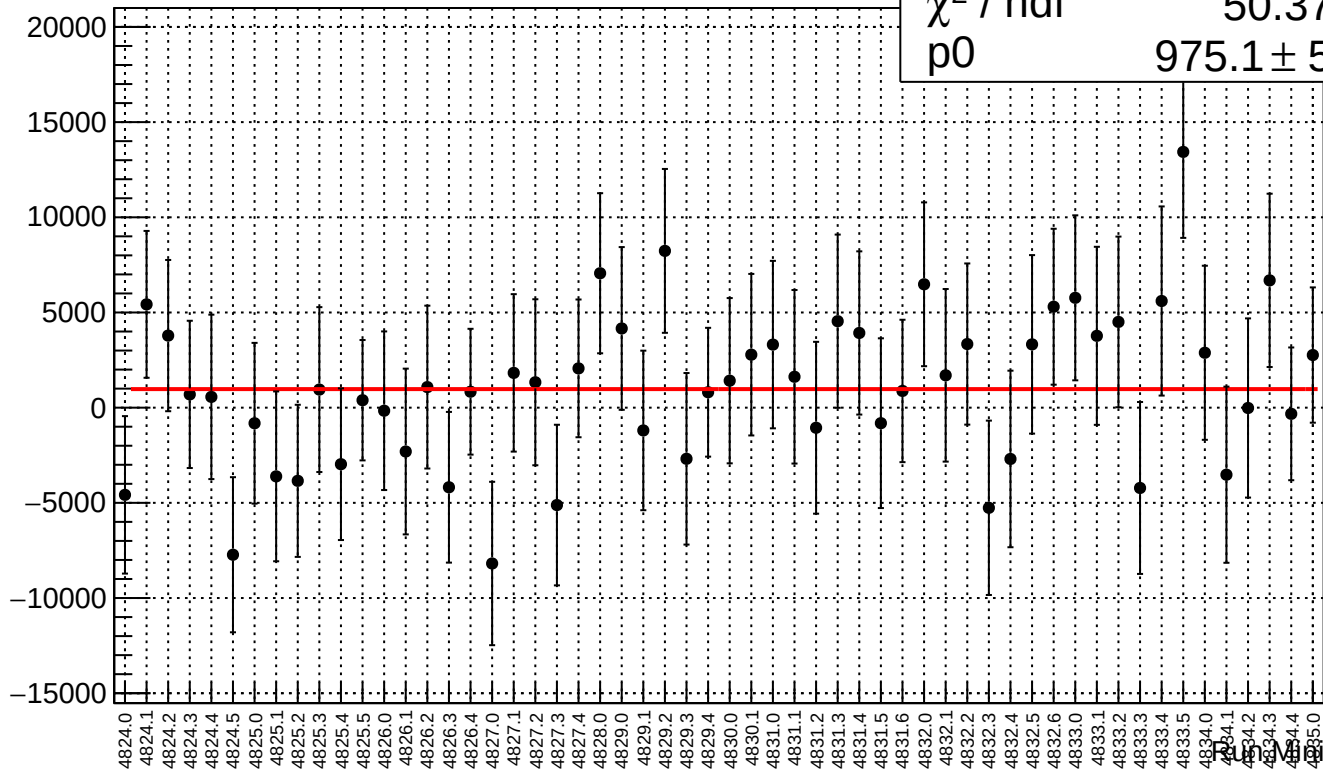
reg_asym_sam6.mean/ppb

χ^2 / ndf

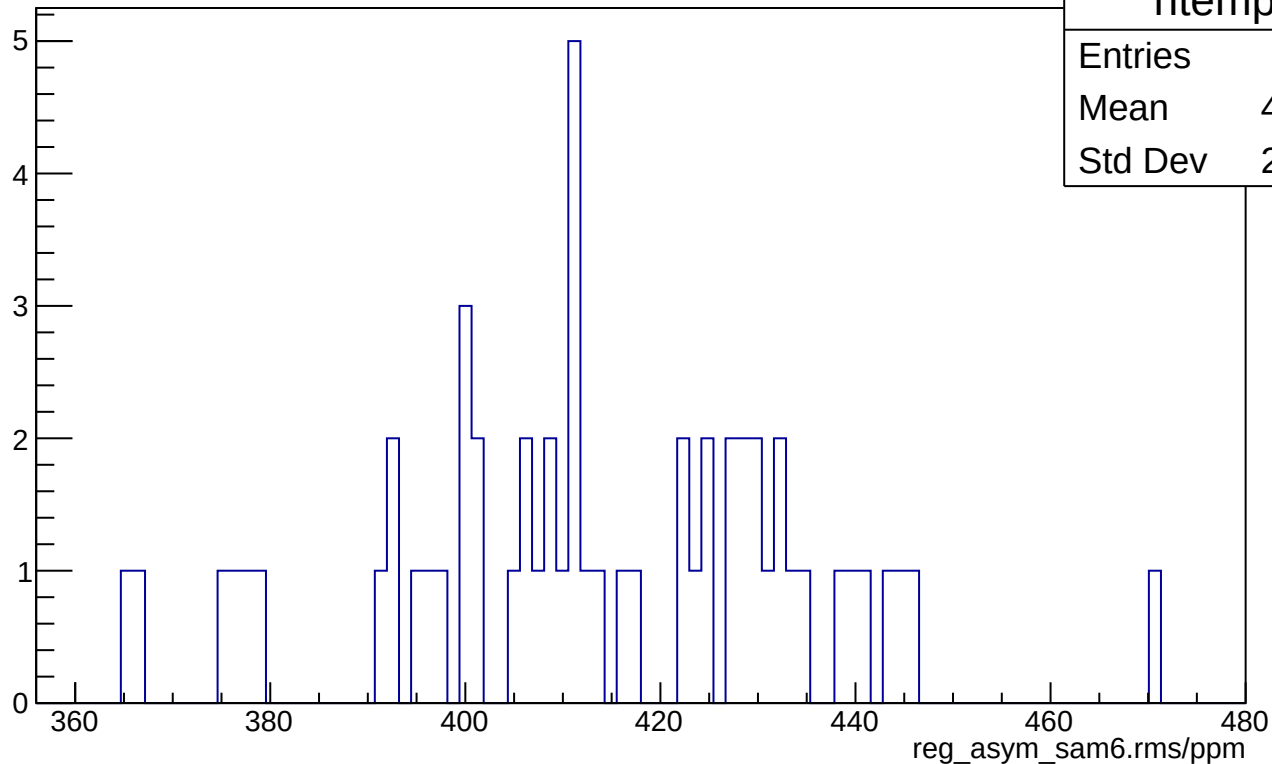
50.37 / 55

p0

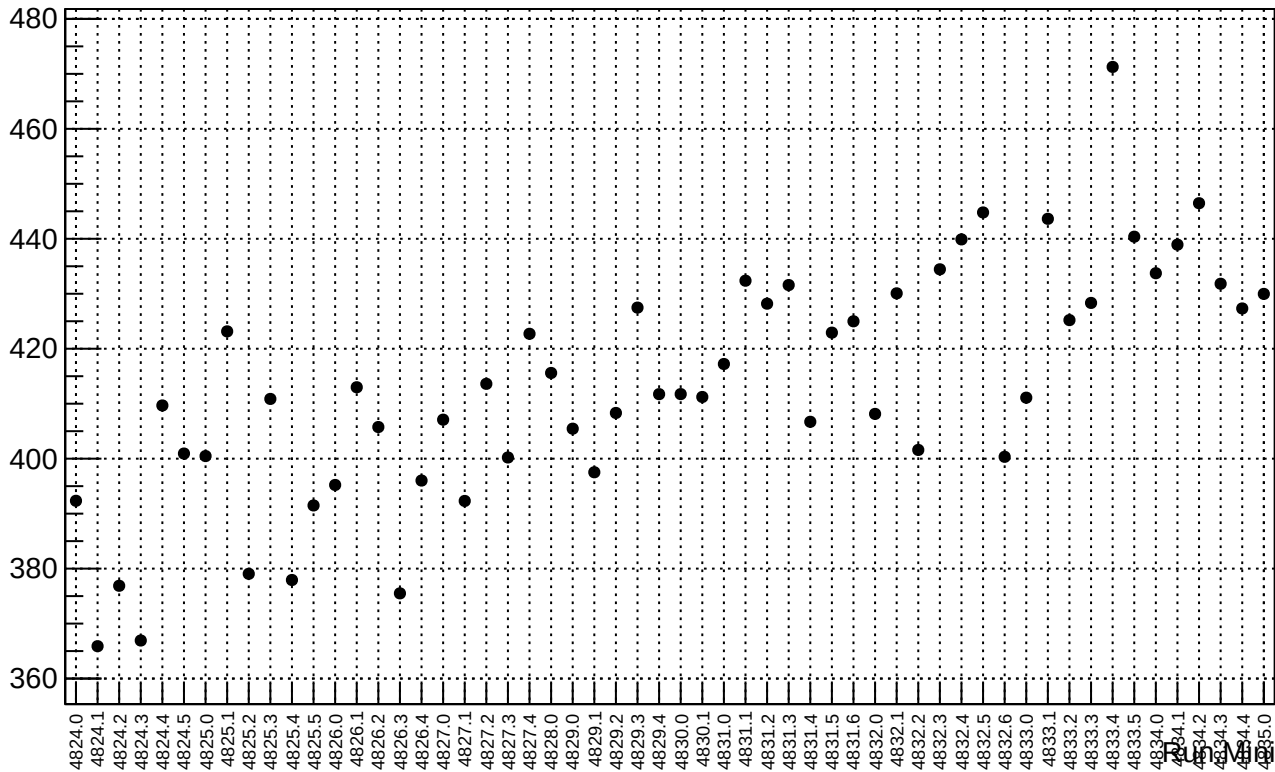
975.1 ± 558.2



reg_asym_sam6.rms/ppm



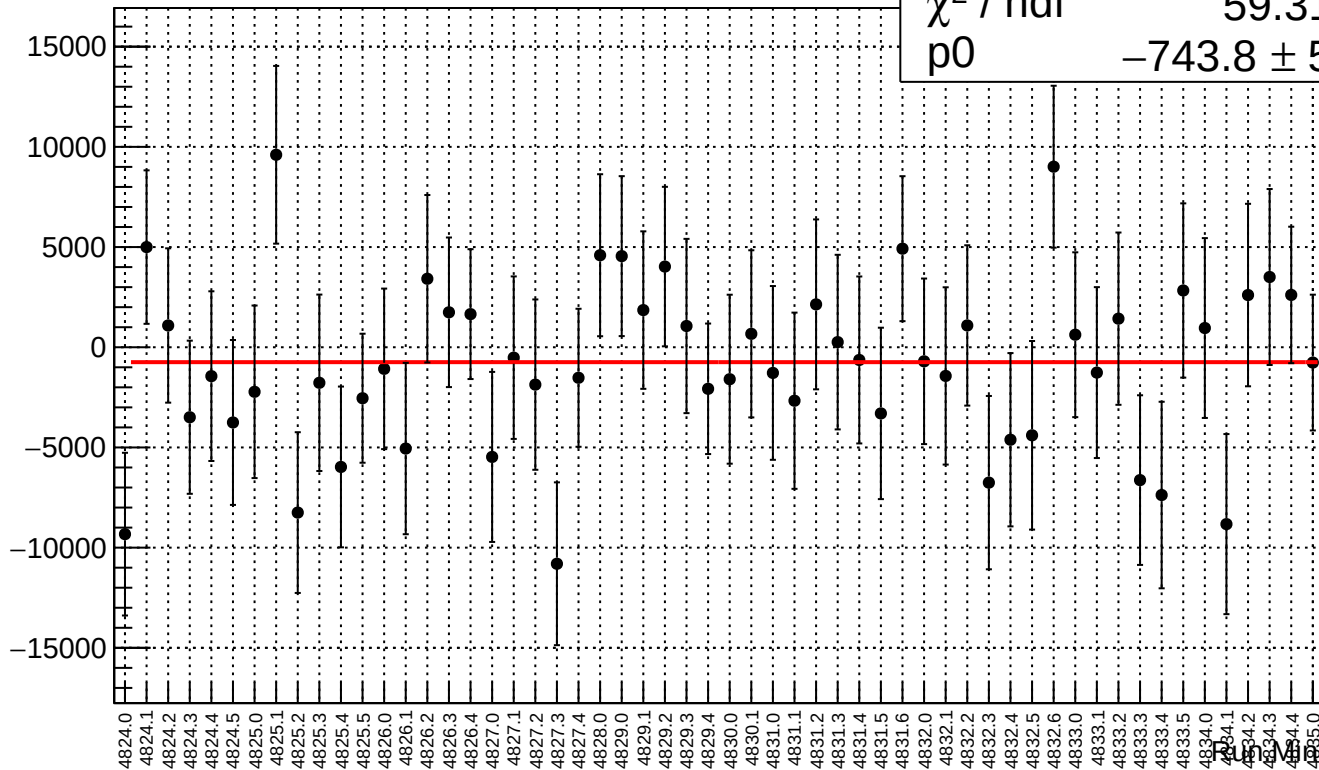
reg_asym_sam6.rms/ppm



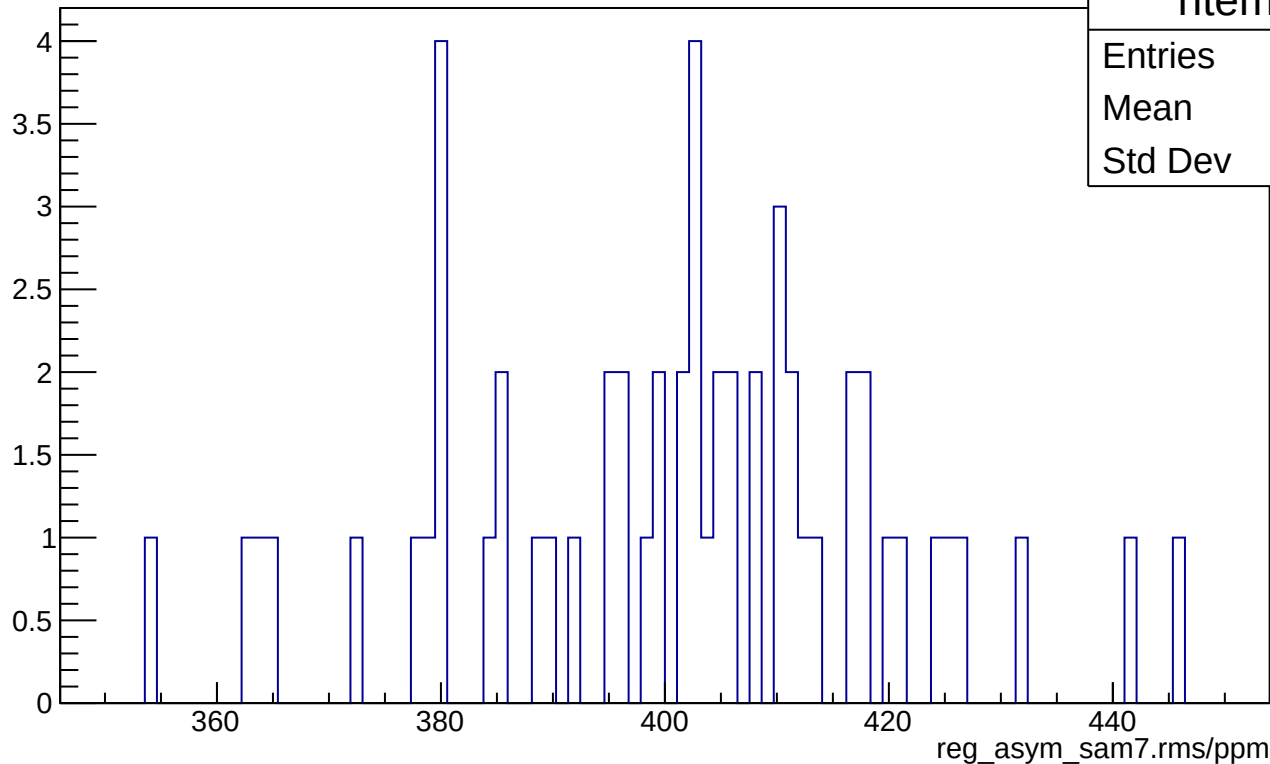
reg_asym_sam7.mean/ppb

χ^2 / ndf
p0

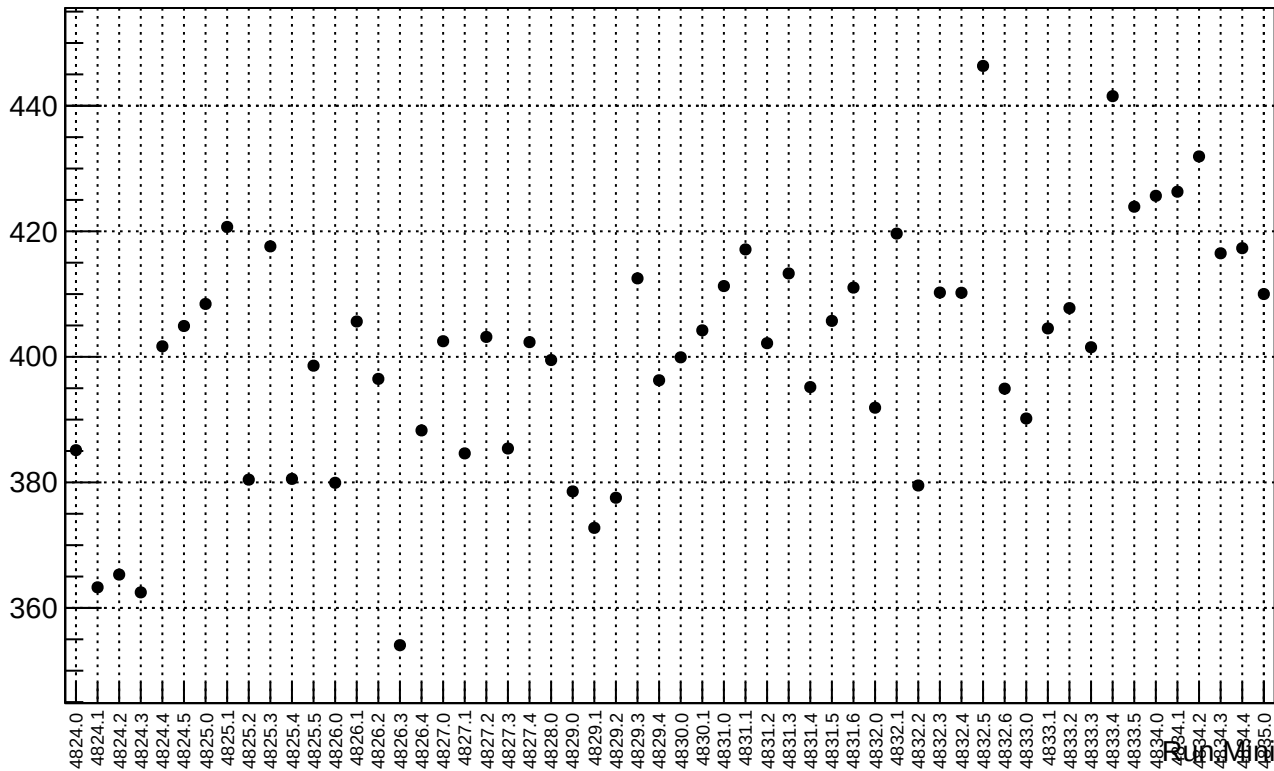
59.31 / 55
 -743.8 ± 541.5



reg_asym_sam7.rms/ppm



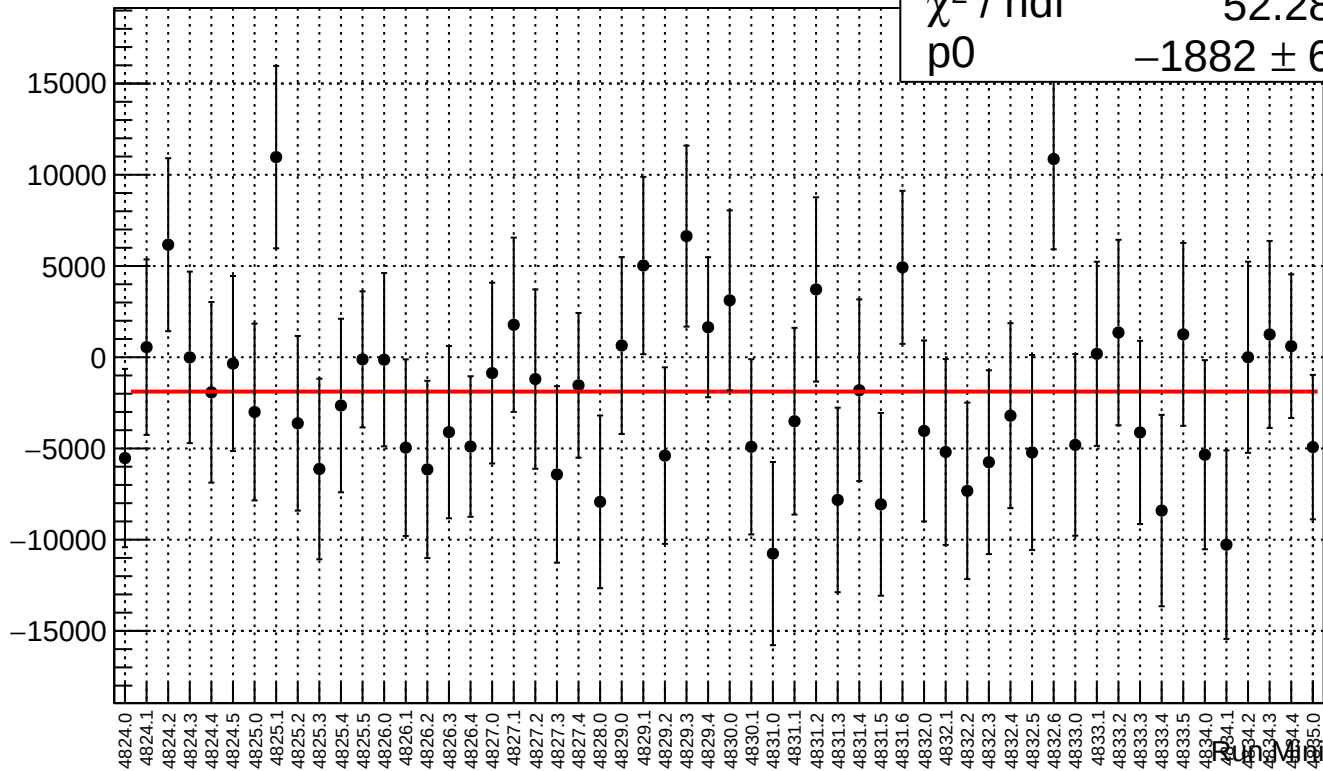
reg_asym_sam7.rms/ppm



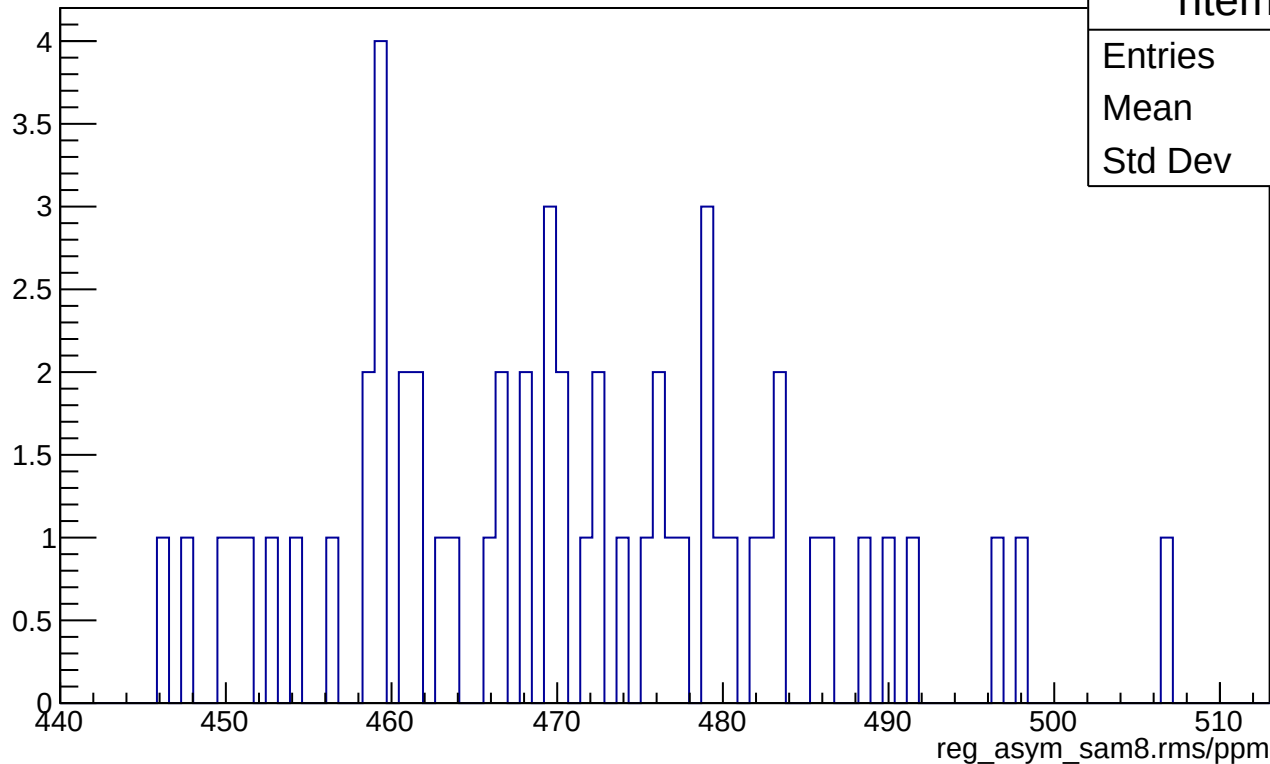
reg_asym_sam8.mean/ppb

χ^2 / ndf
p0

52.28 / 55
 -1882 ± 637.2



reg_asym_sam8.rms/ppm



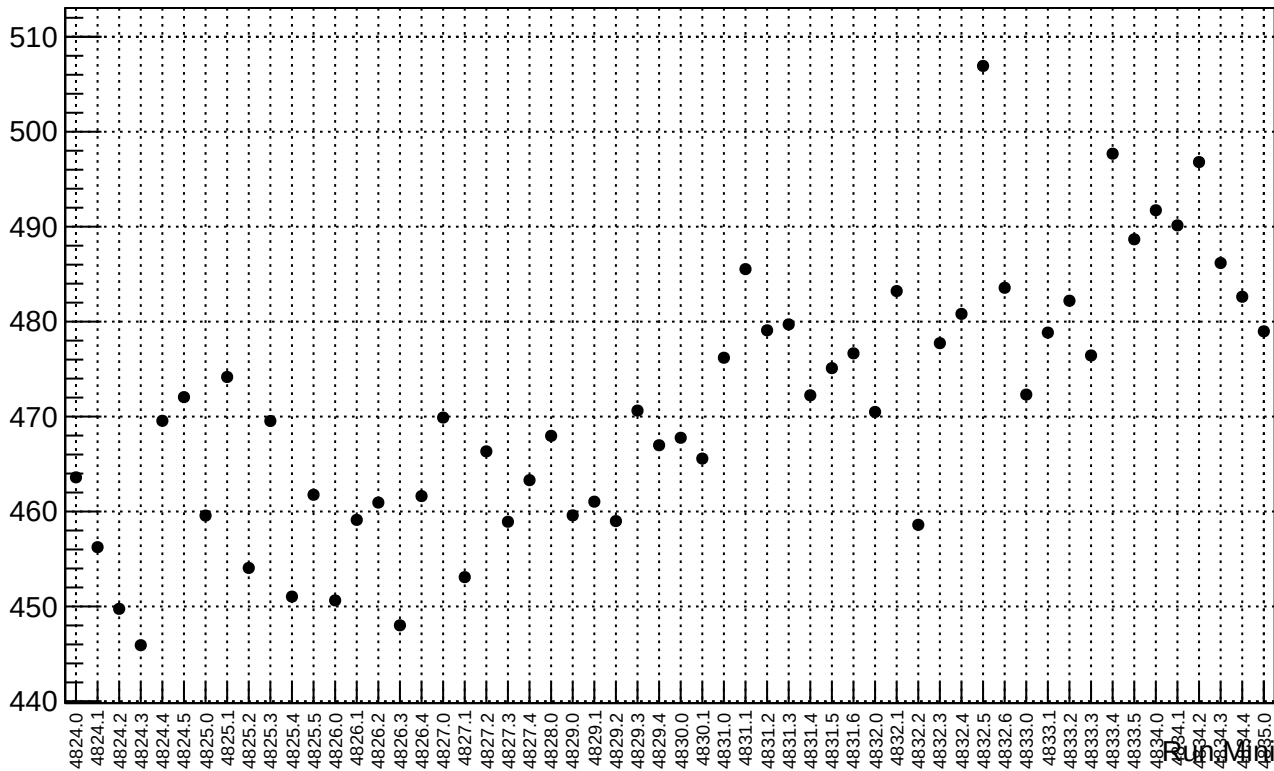
htemp

Entries 56

Mean 470.8

Std Dev 13.35

reg_asym_sam8.rms/ppm



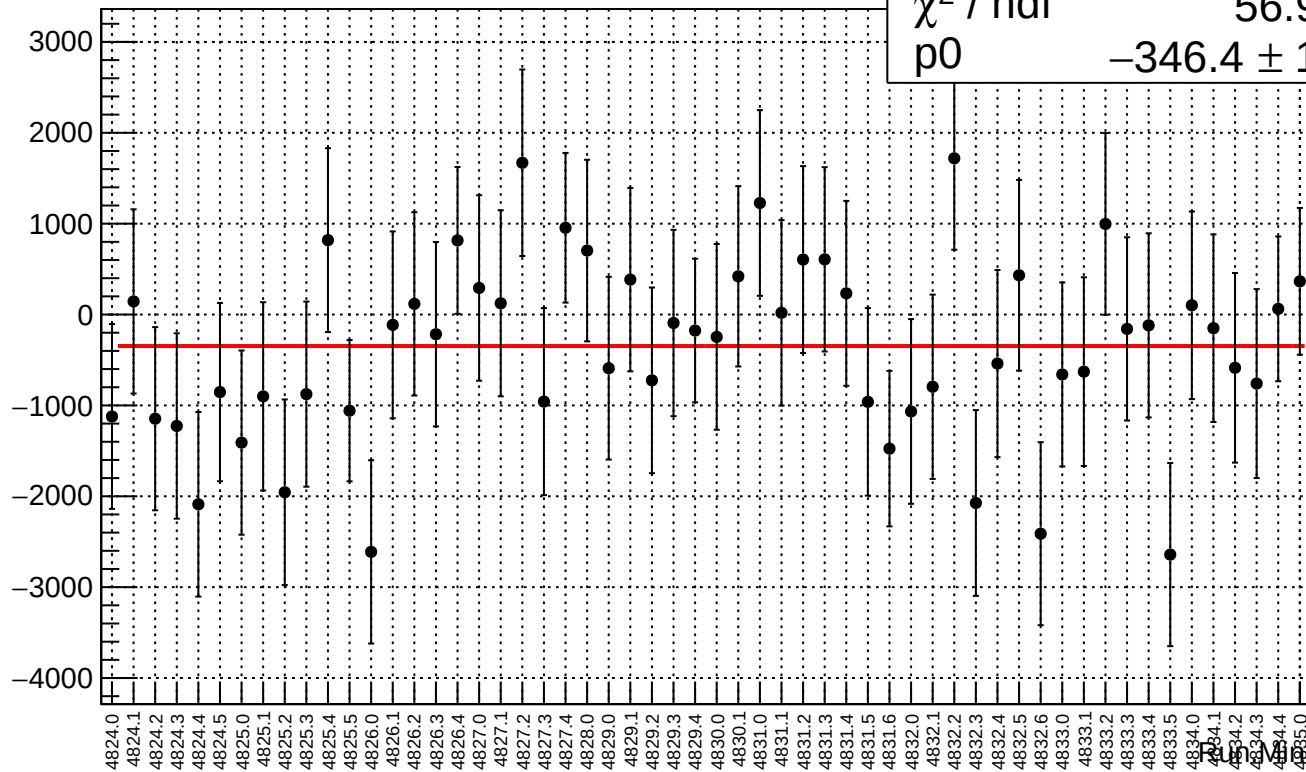
reg_asym_us_avg.mean/ppb

χ^2 / ndf

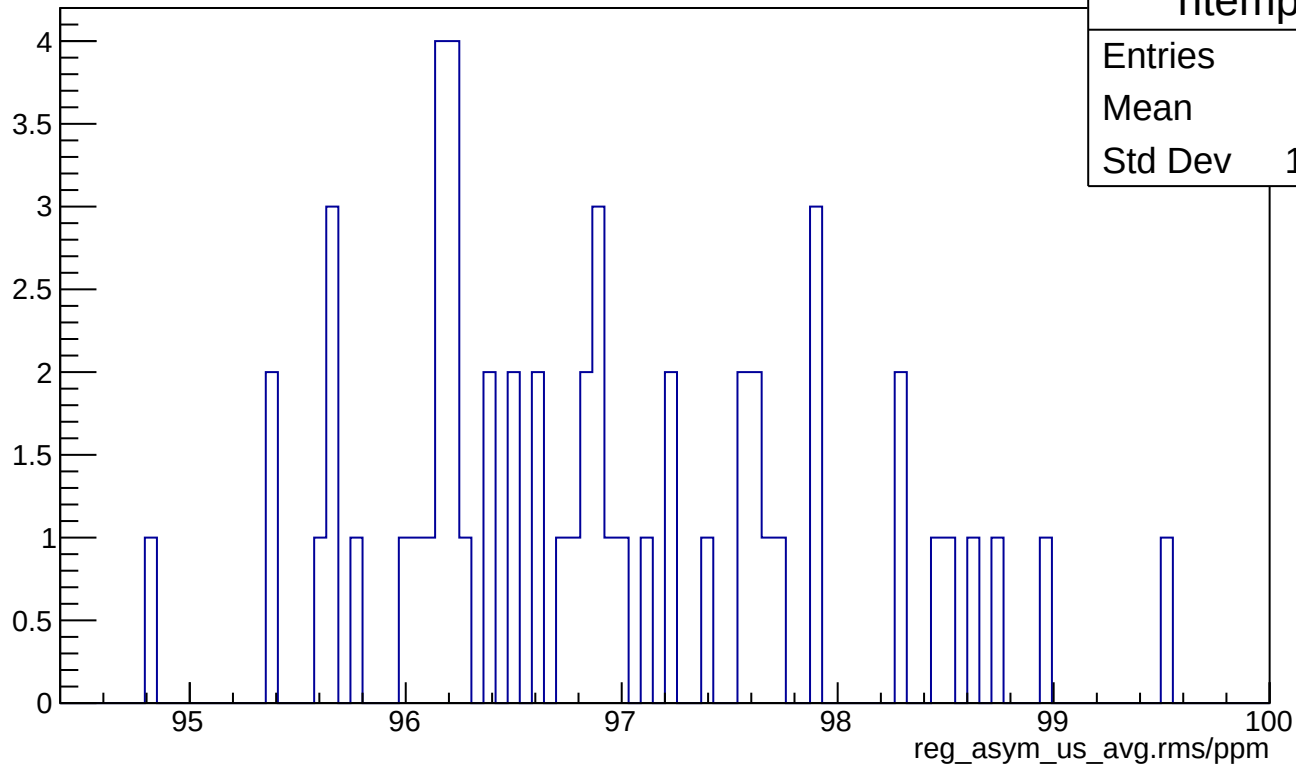
56.9 / 55

p0

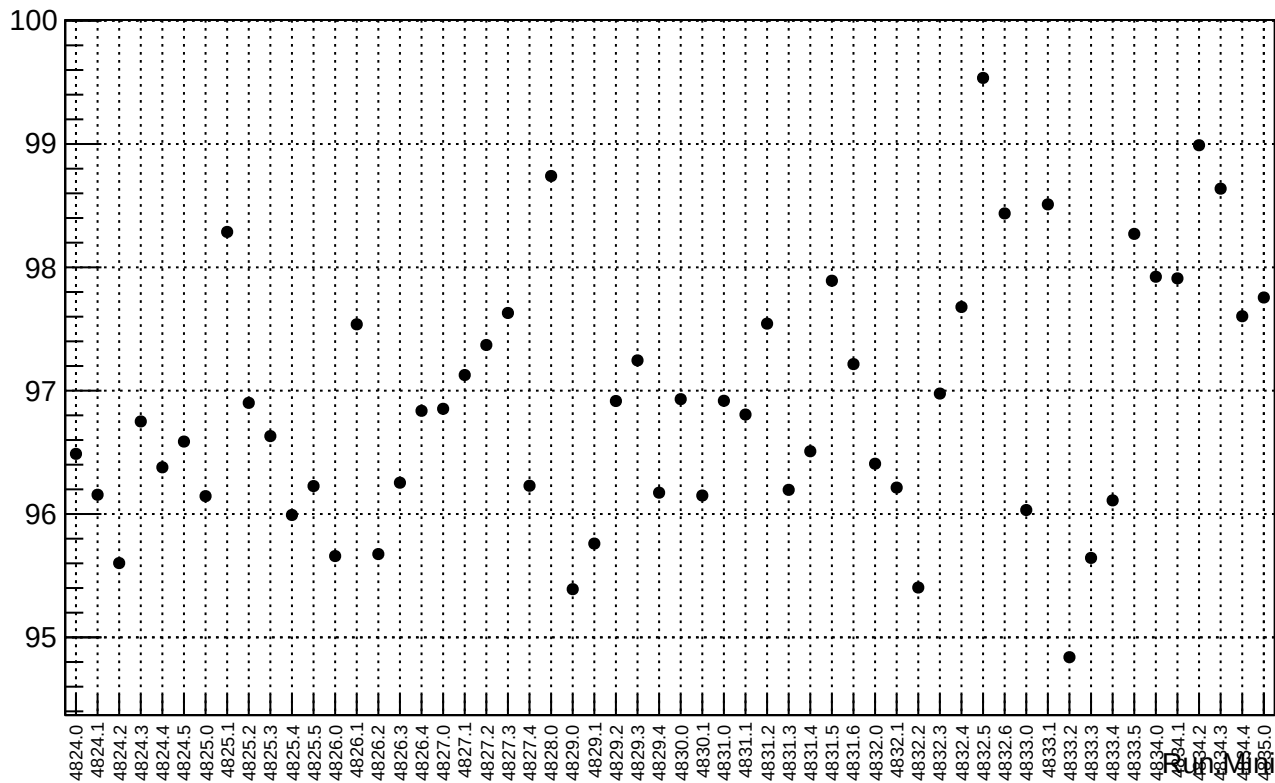
-346.4 ± 131.3



reg_asym_us_avg.rms/ppm



reg_asym_us_avg.rms/ppm

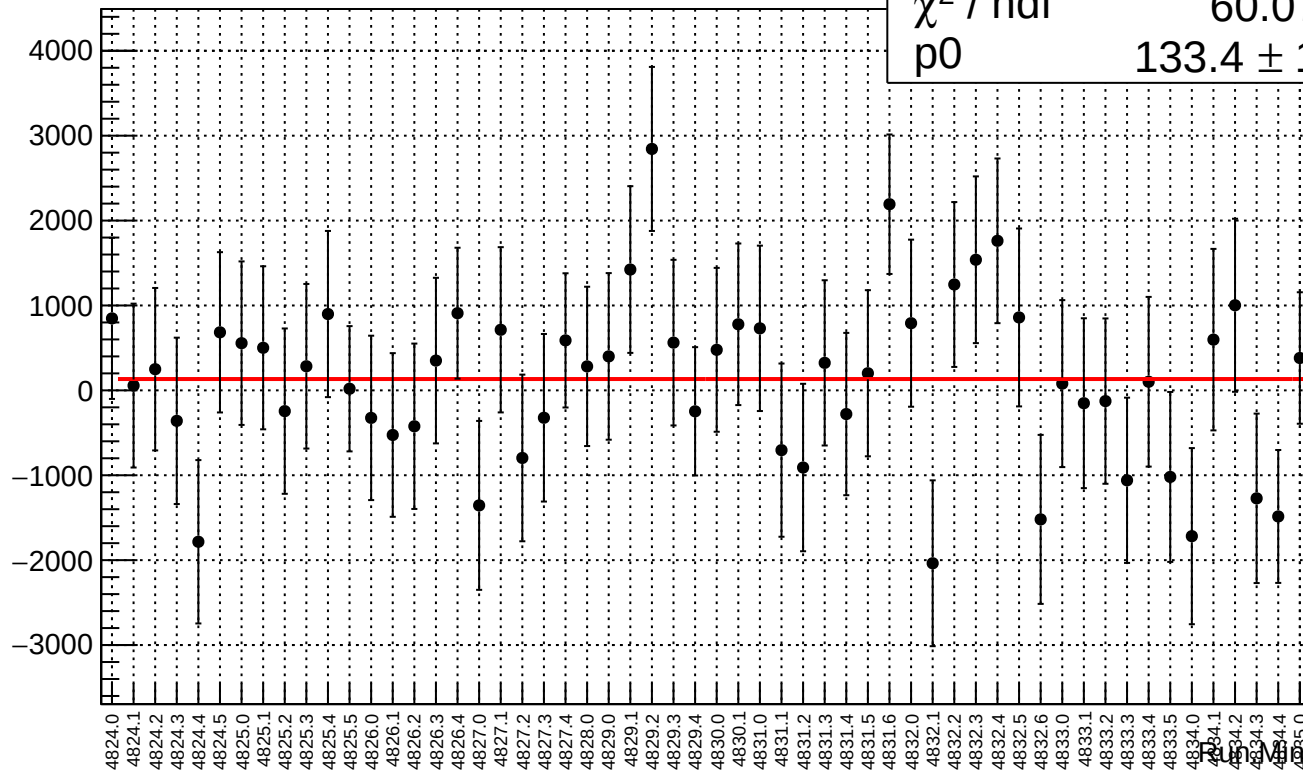


reg_asym_us_dd.mean/ppb

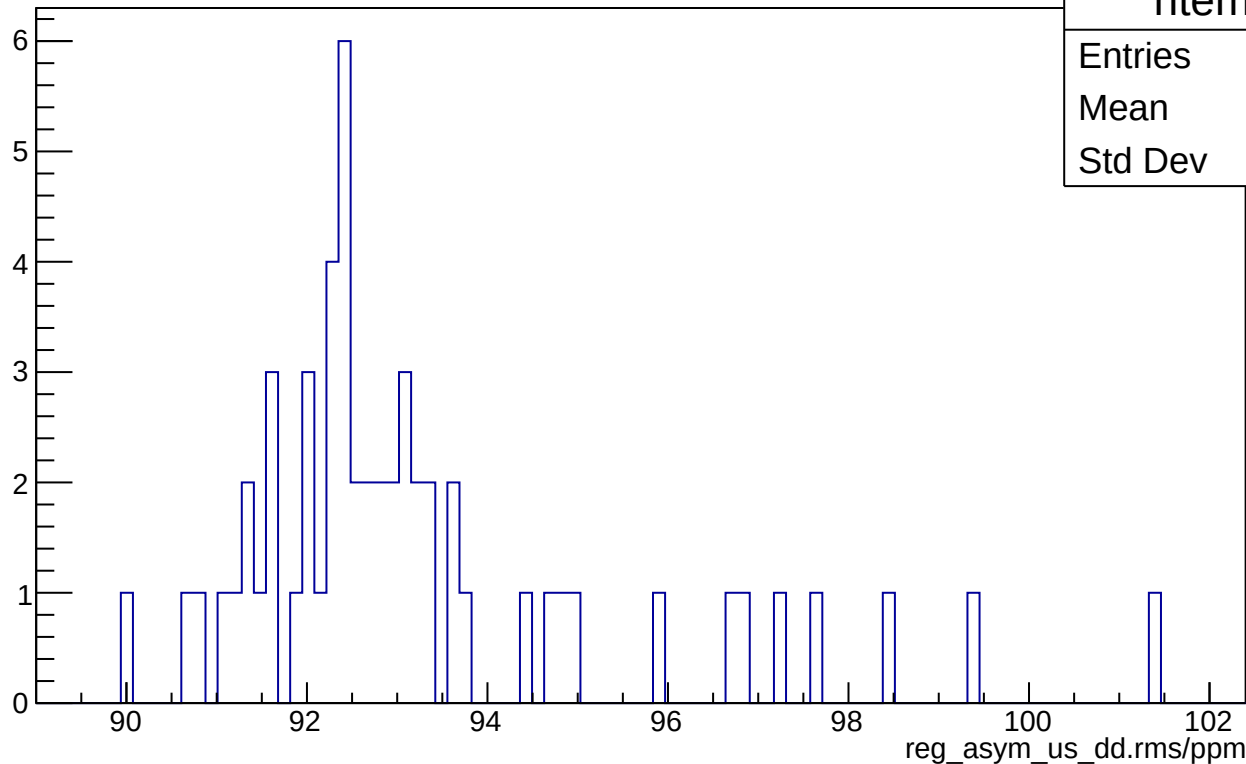
χ^2 / ndf
p0

60.07 / 55

133.4 ± 126.3



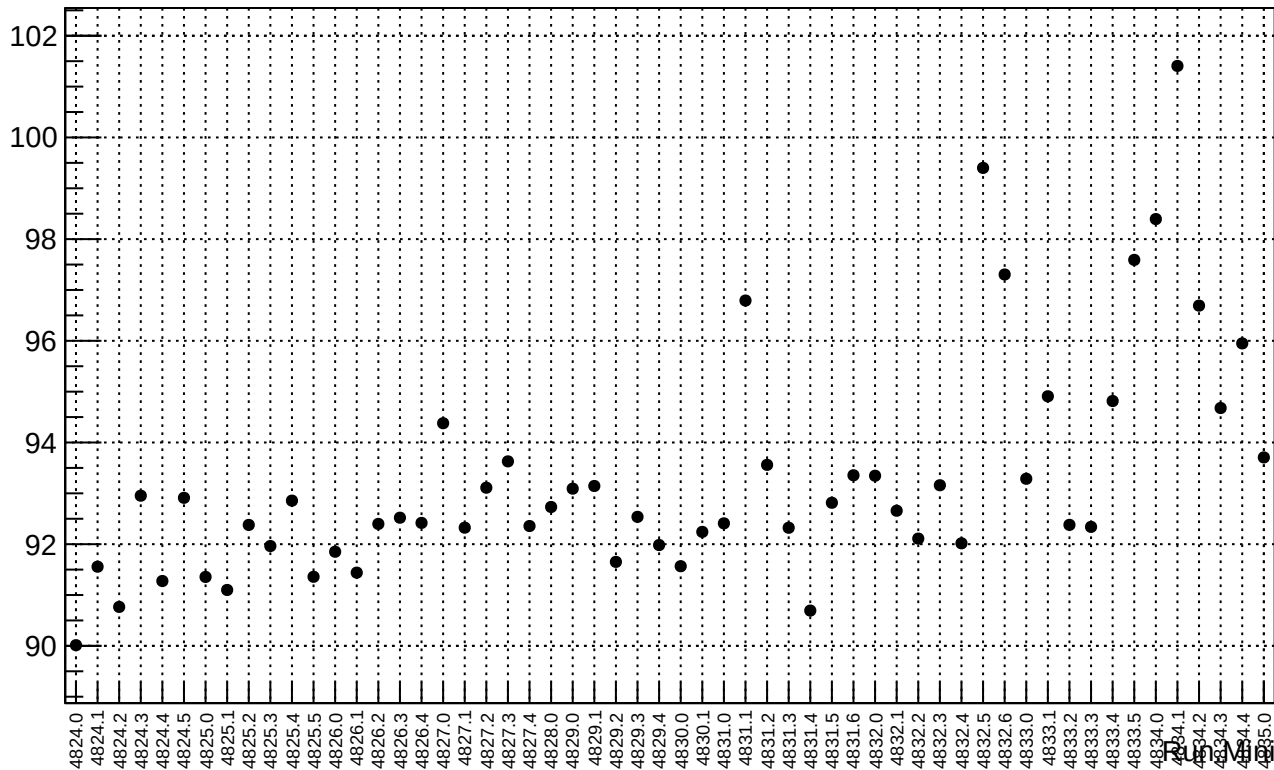
reg_asym_us_dd.rms/ppm



htemp

Entries	56
Mean	93.29
Std Dev	2.218

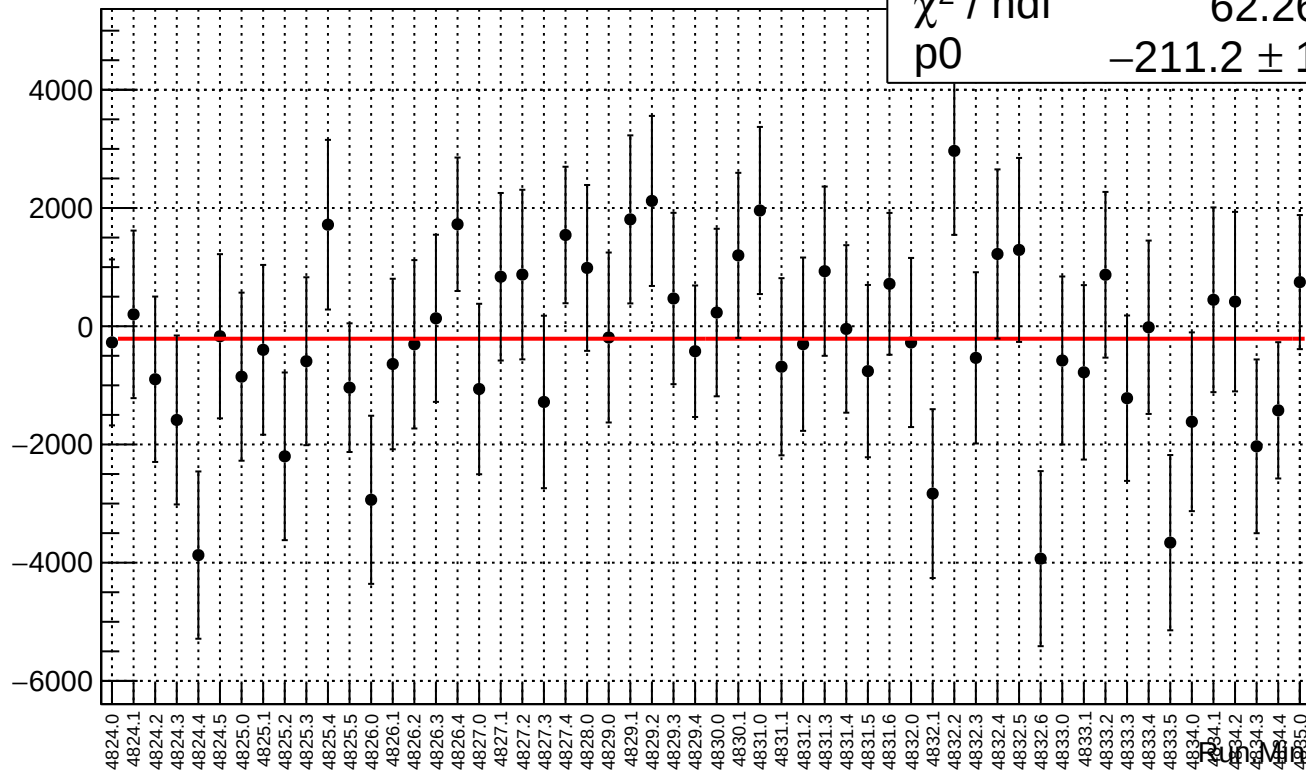
reg_asym_us_dd.rms/ppm



reg_asym_usl.mean/ppb

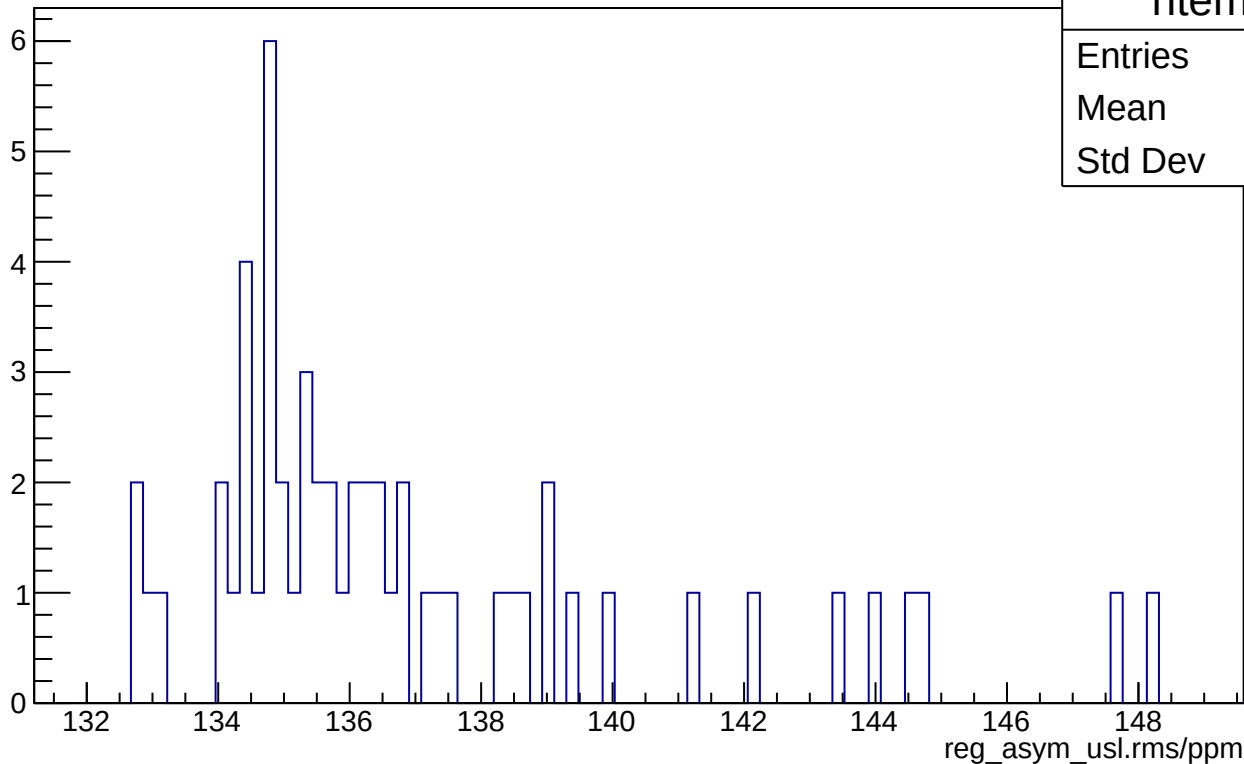
χ^2 / ndf
p0

62.26 / 55
 -211.2 ± 185.5

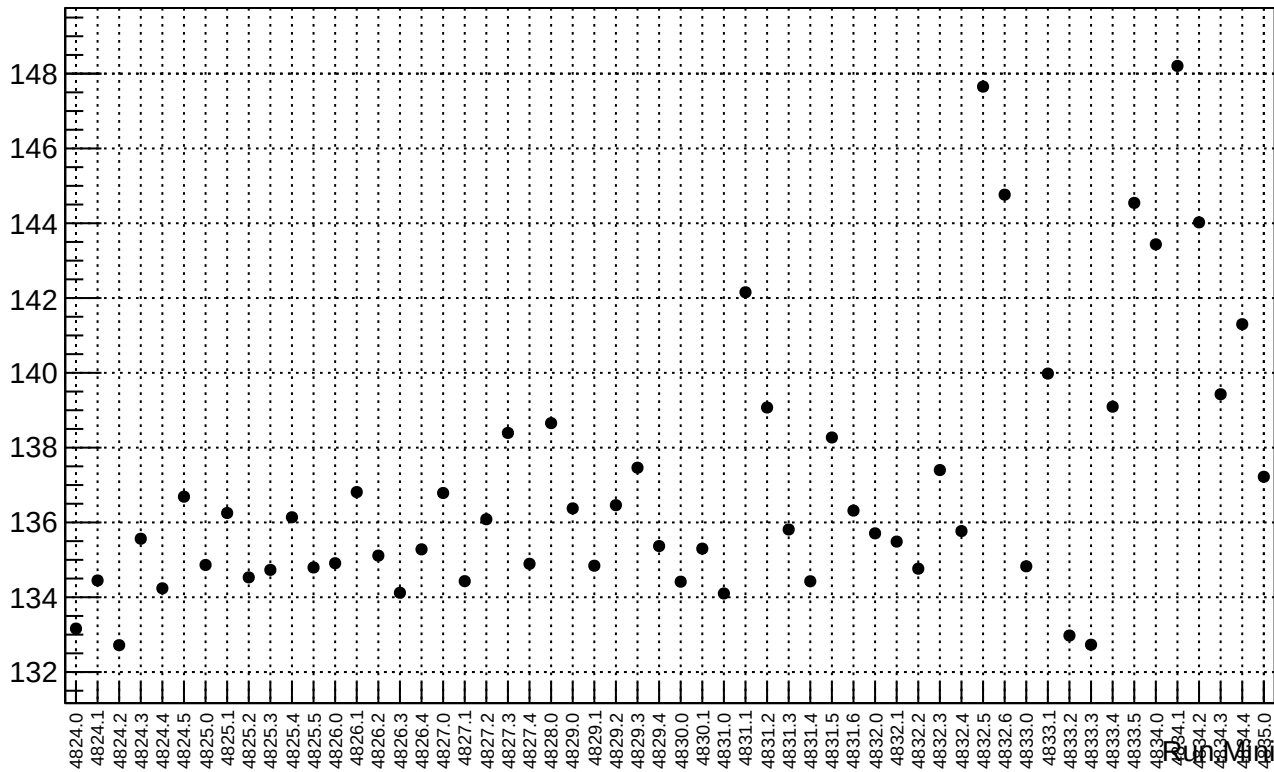


reg_asym_usl.rms/ppm

htemp	
Entries	56
Mean	137
Std Dev	3.558



reg_asym_usl.rms/ppm

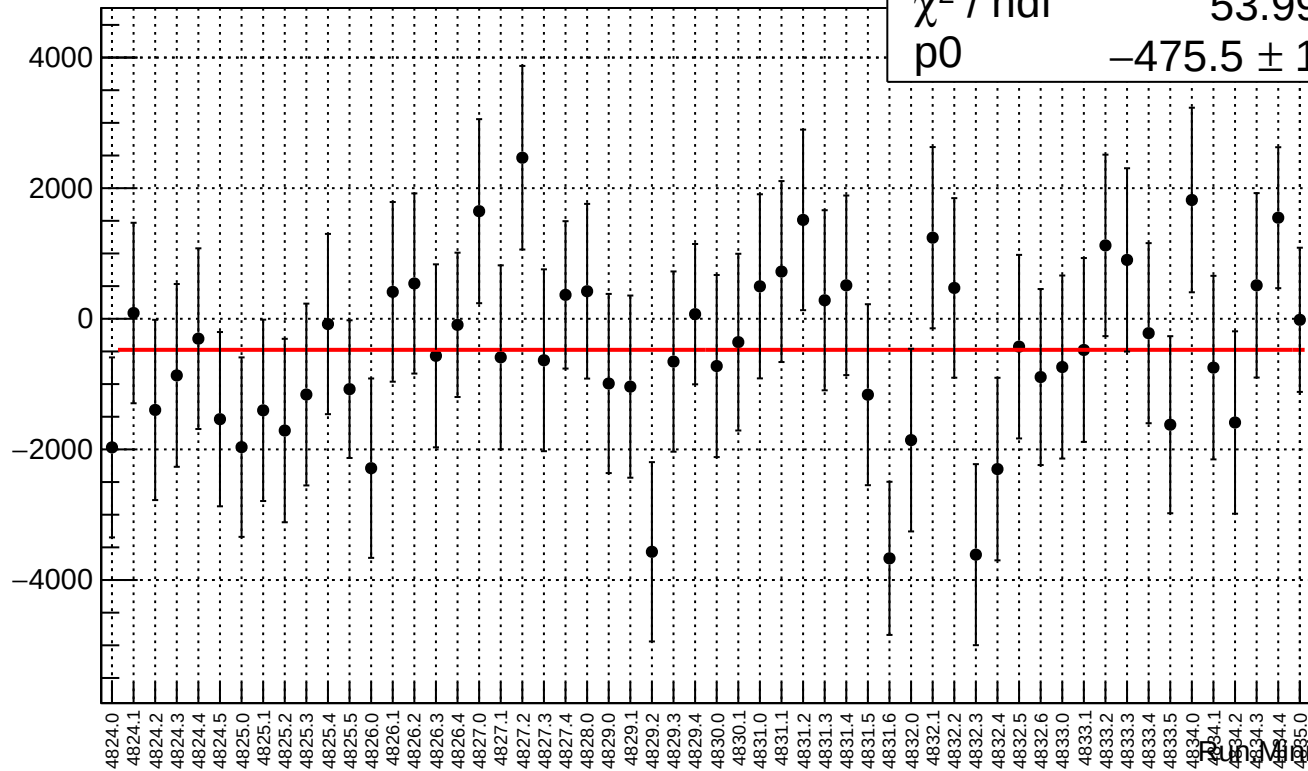


reg_asym_usr.mean/ppb

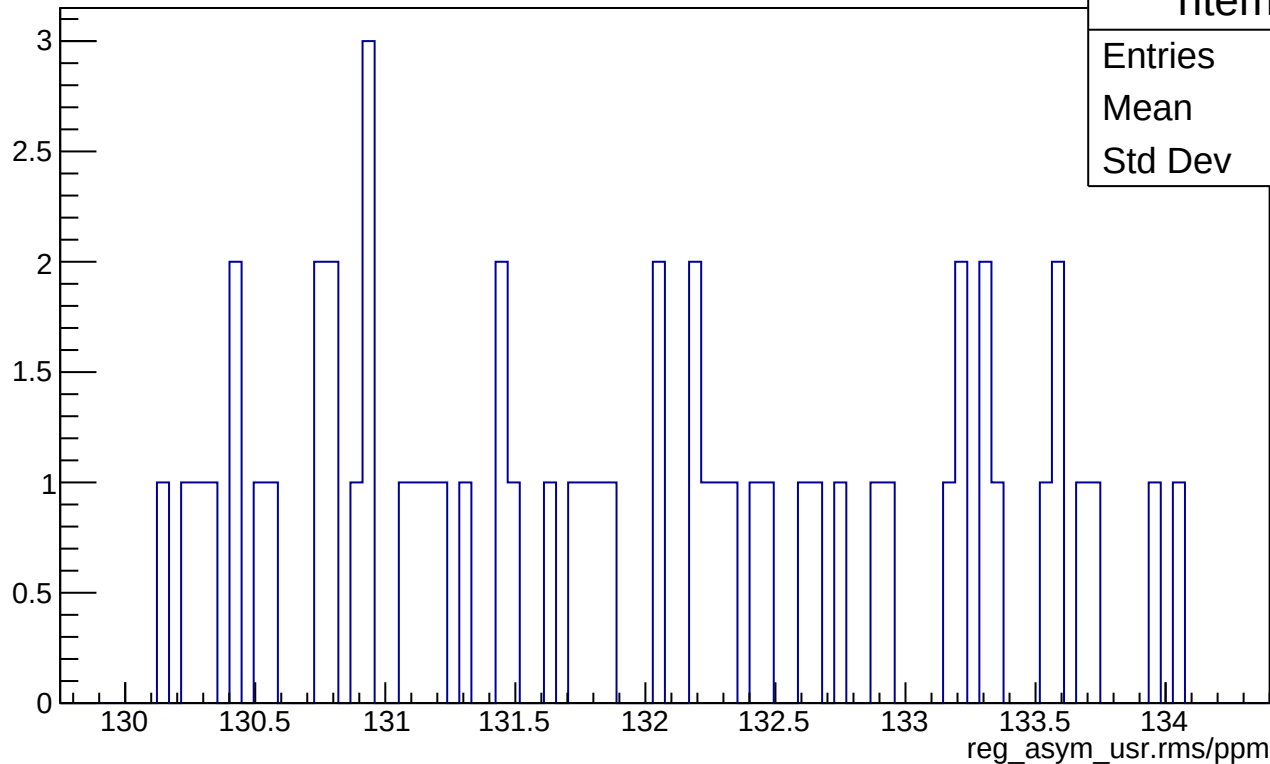
χ^2 / ndf
p0

53.99 / 55

-475.5 ± 178.8



reg_asym_usr.rms/ppm



reg_asym_usr.rms/ppm

