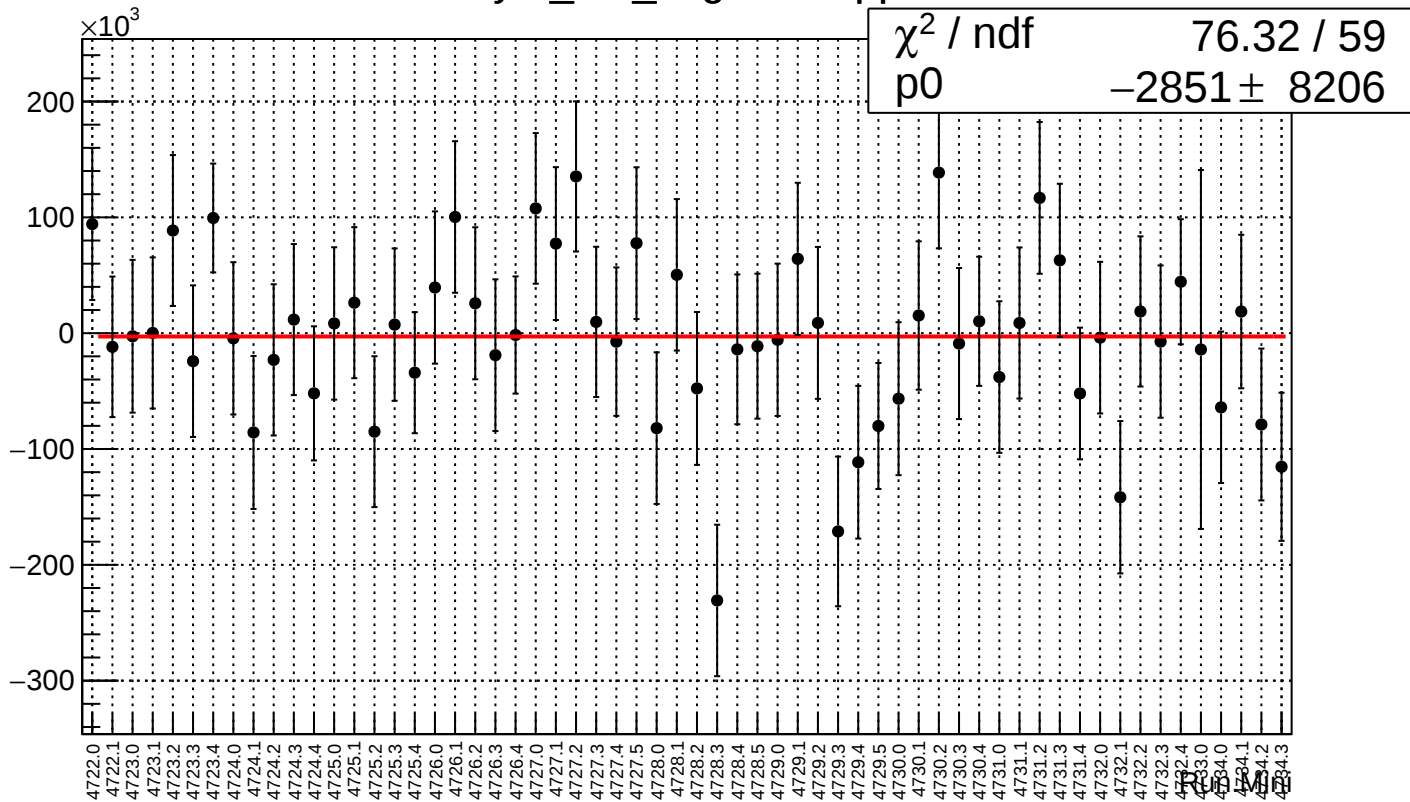
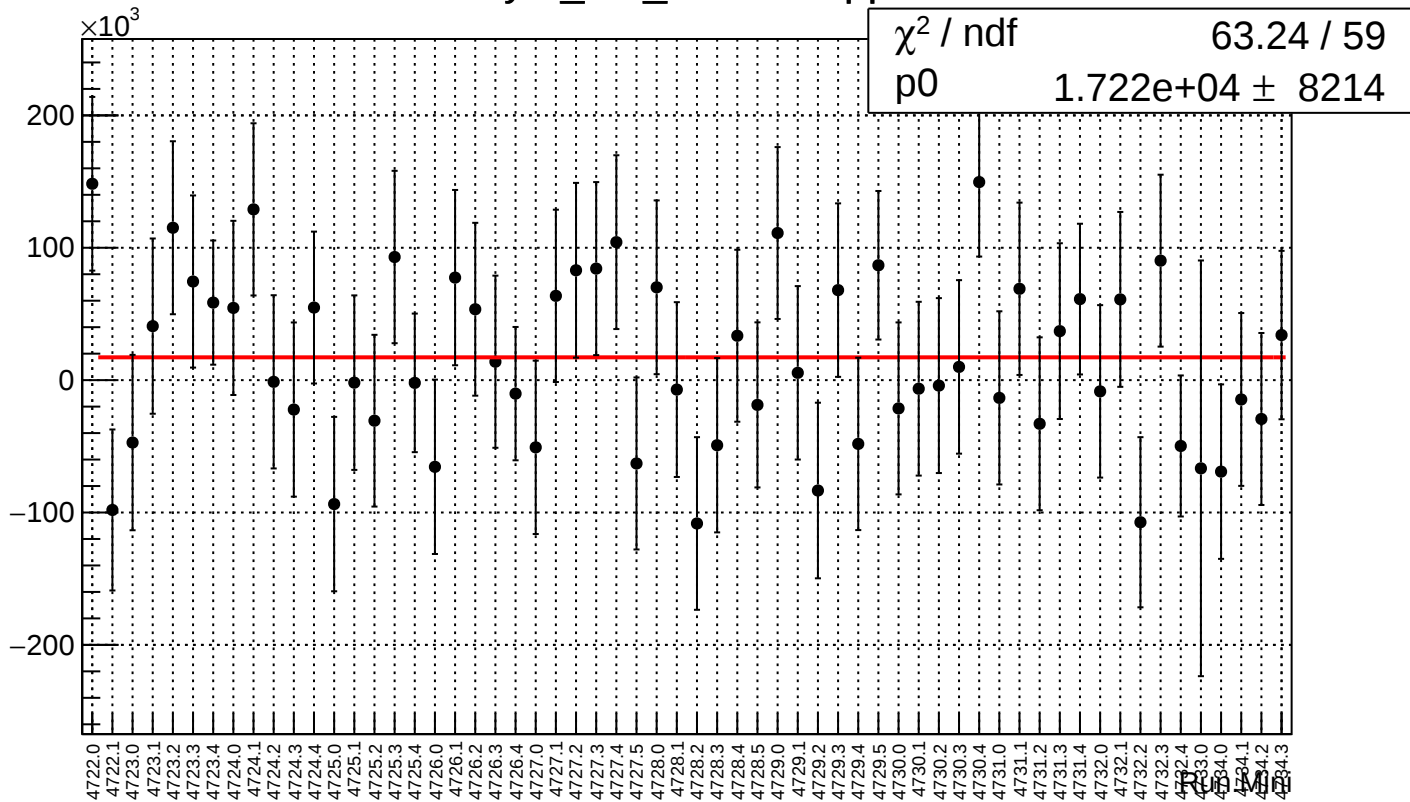


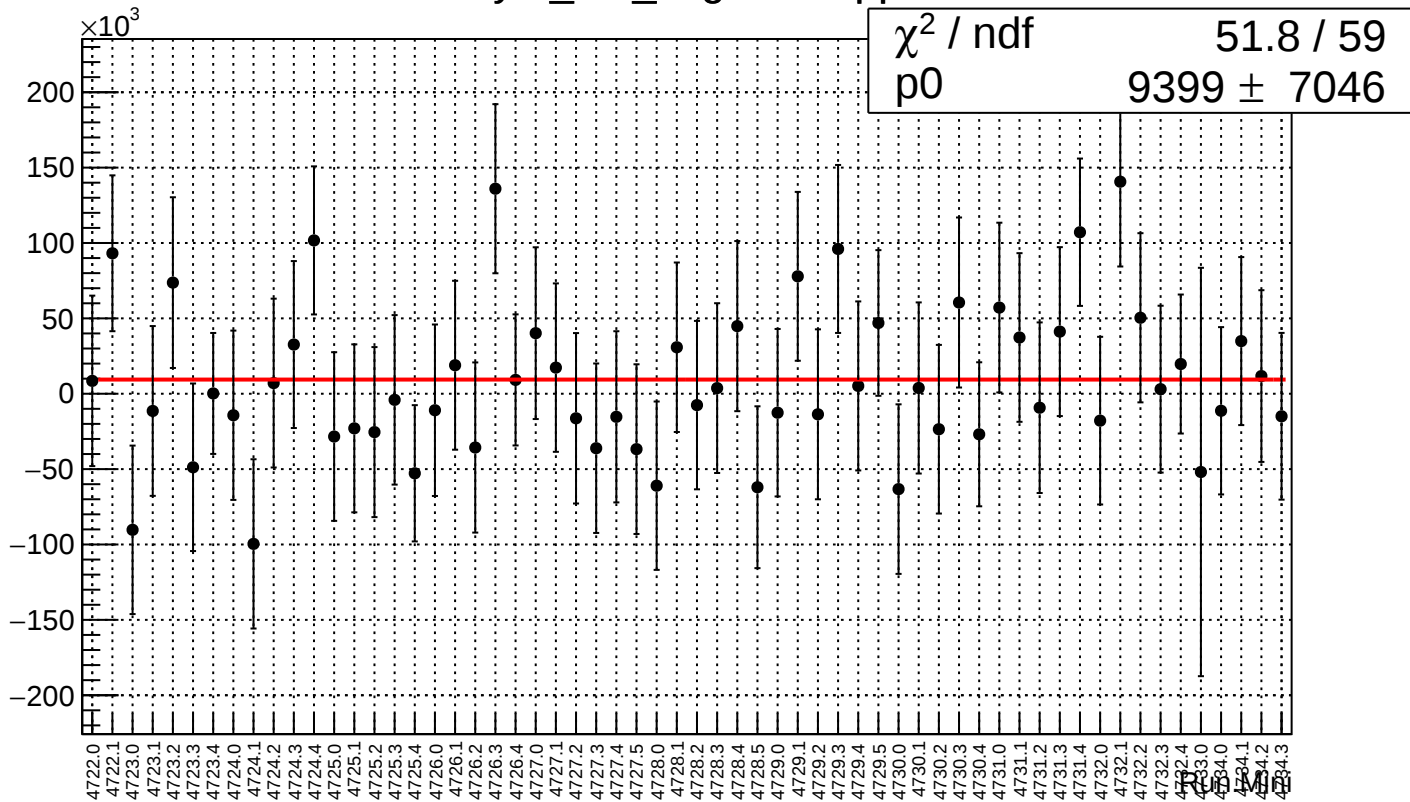
asym_at1_avg.mean/ppb



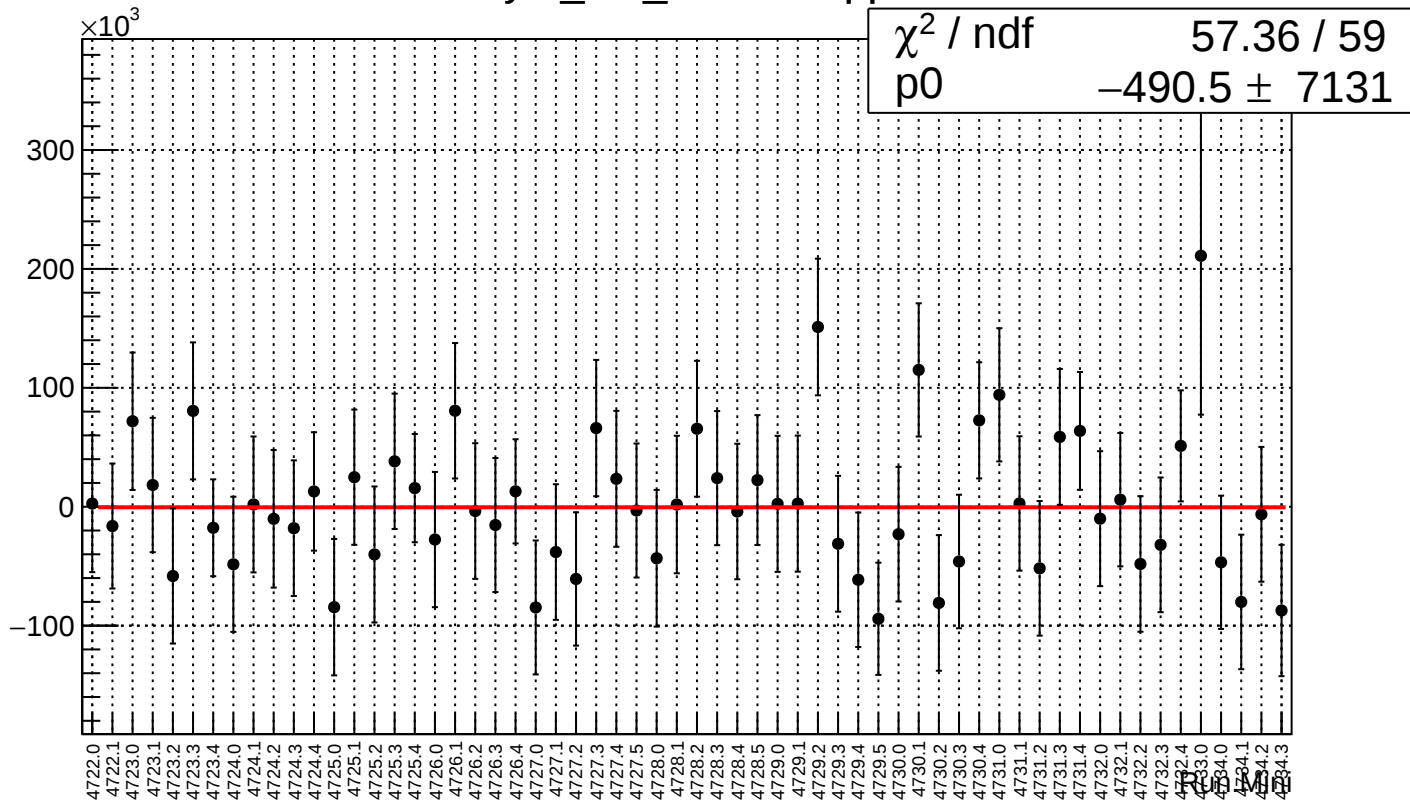
asym_at1_dd.mean/ppb



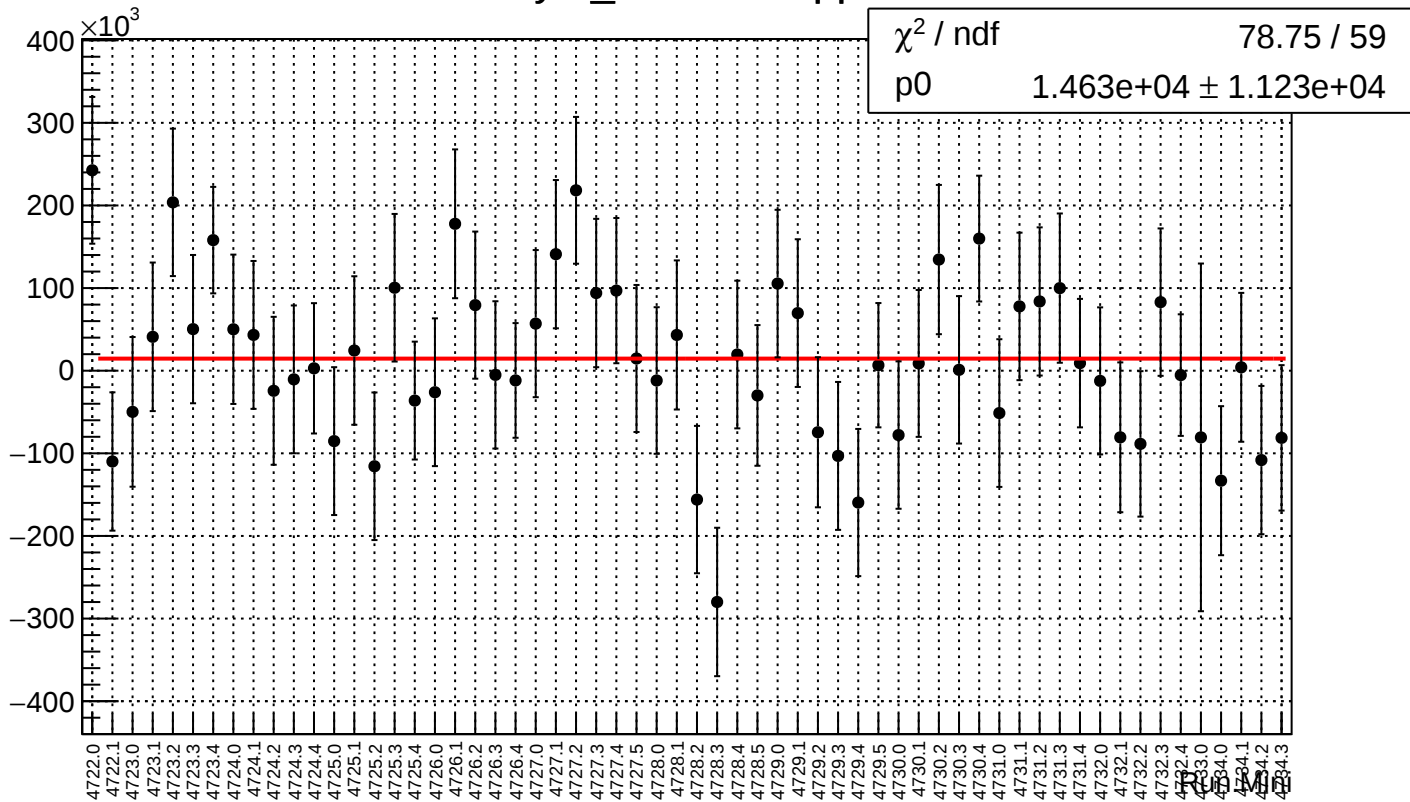
asym_at2_avg.mean/ppb



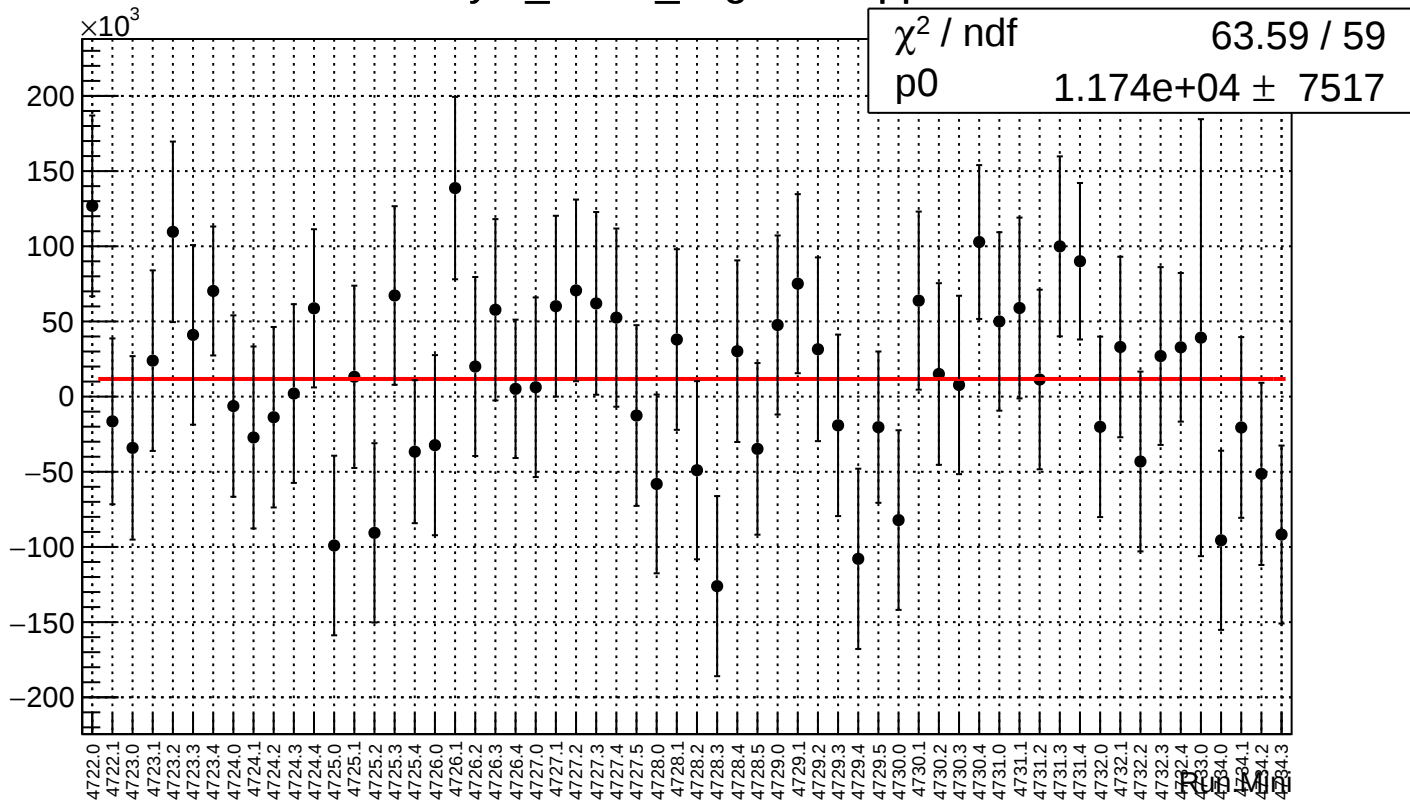
asym_at2_dd.mean/ppb



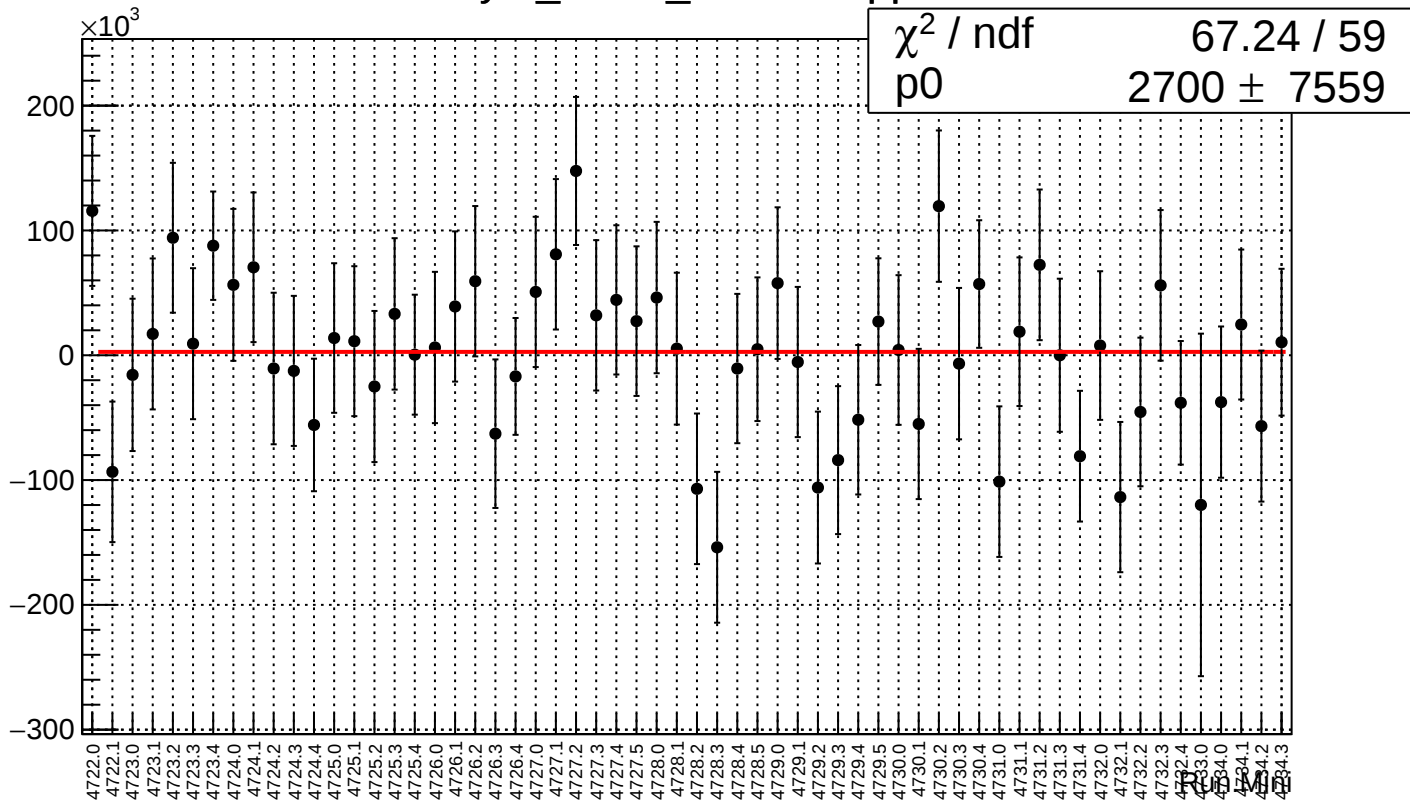
asym_atl1.mean/ppb



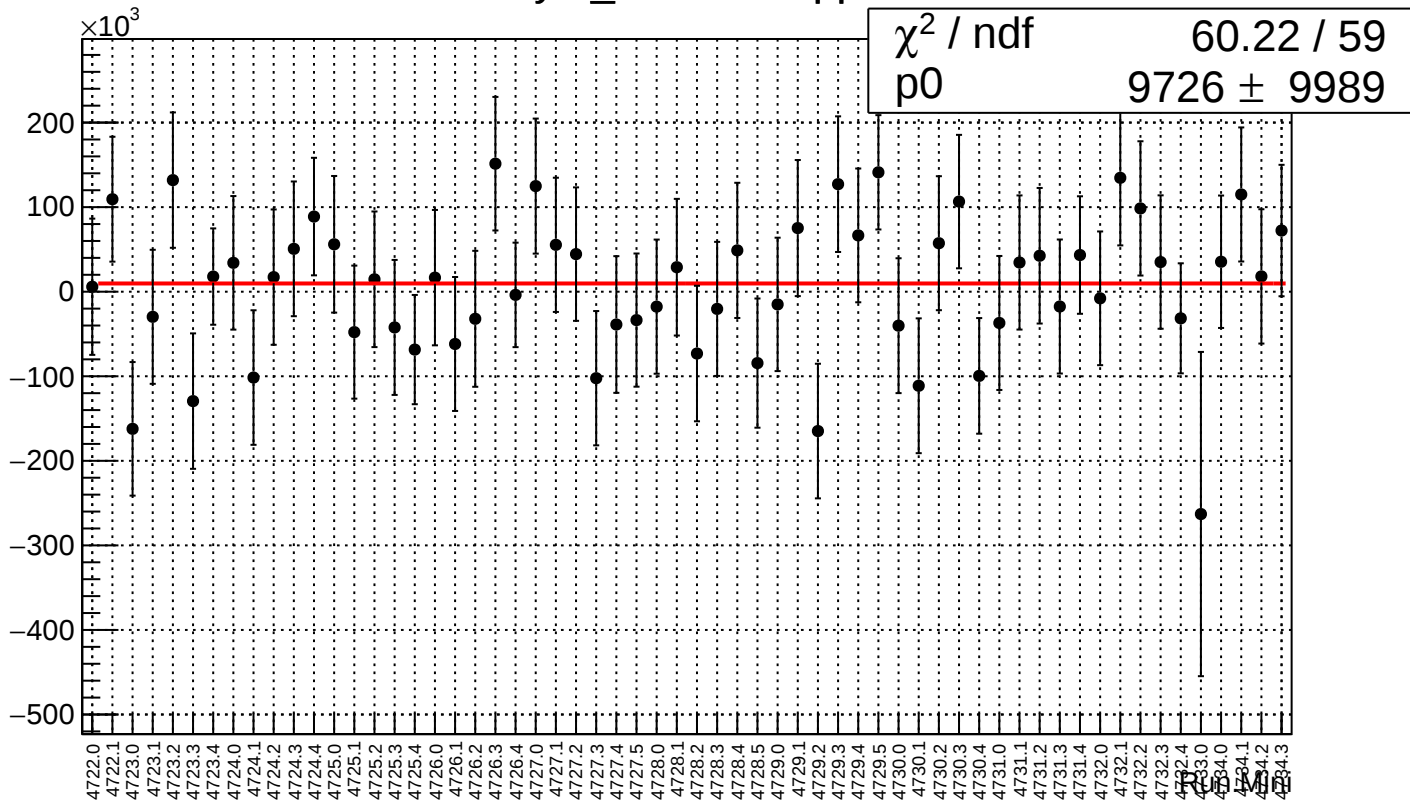
asym_atl1r2_avg.mean/ppb



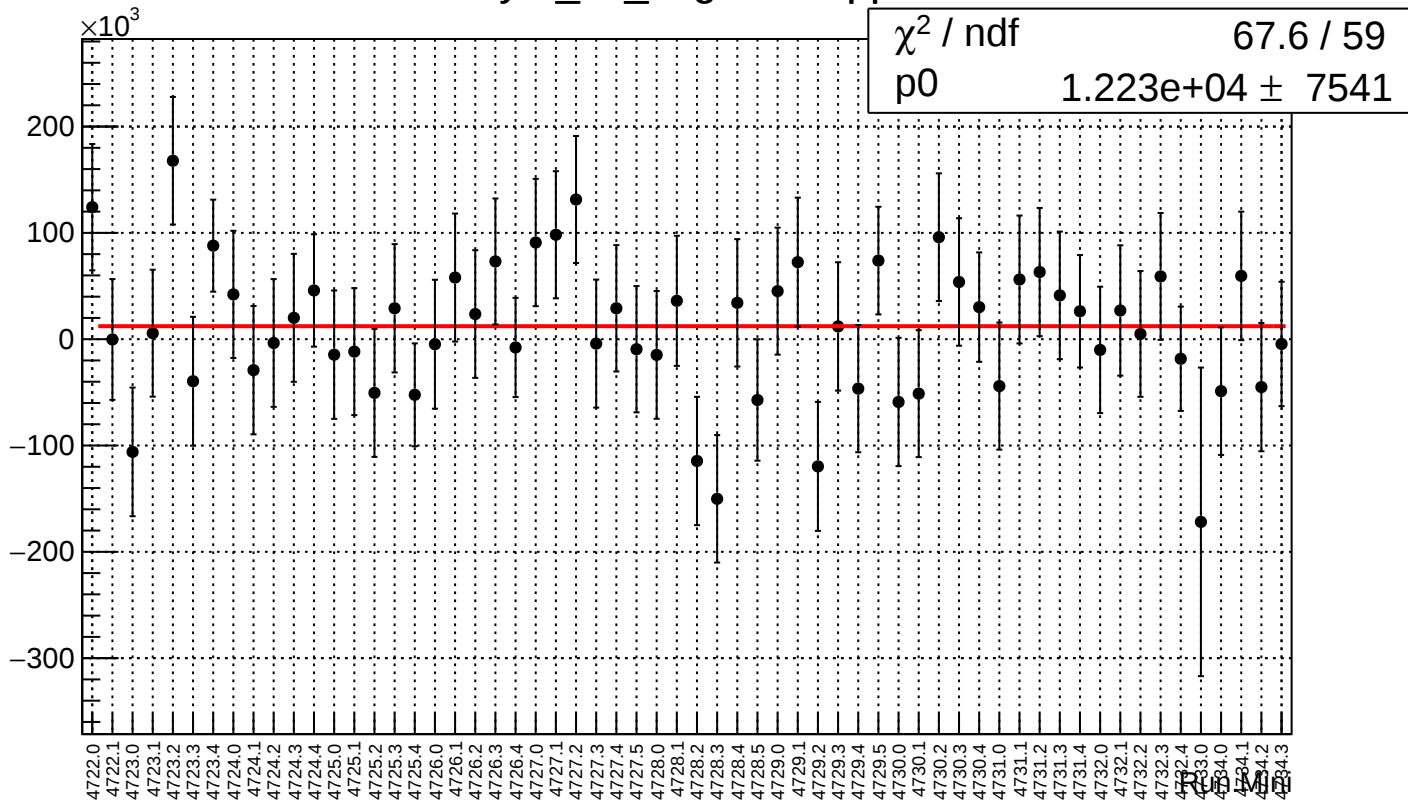
asym_atl1r2_dd.mean/ppb



asym_atl2.mean/ppb



asym_atl_avg.mean/ppb

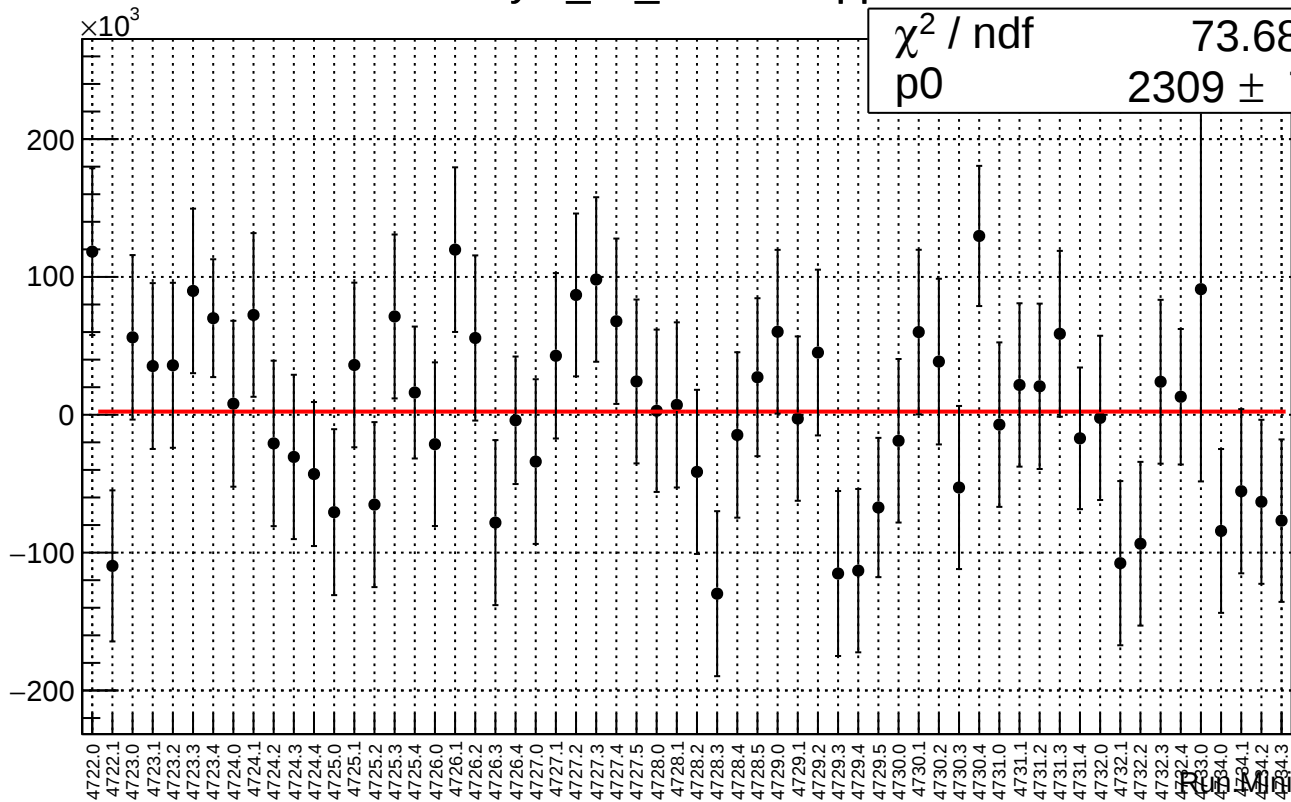


asym_atl_dd.mean/ppb

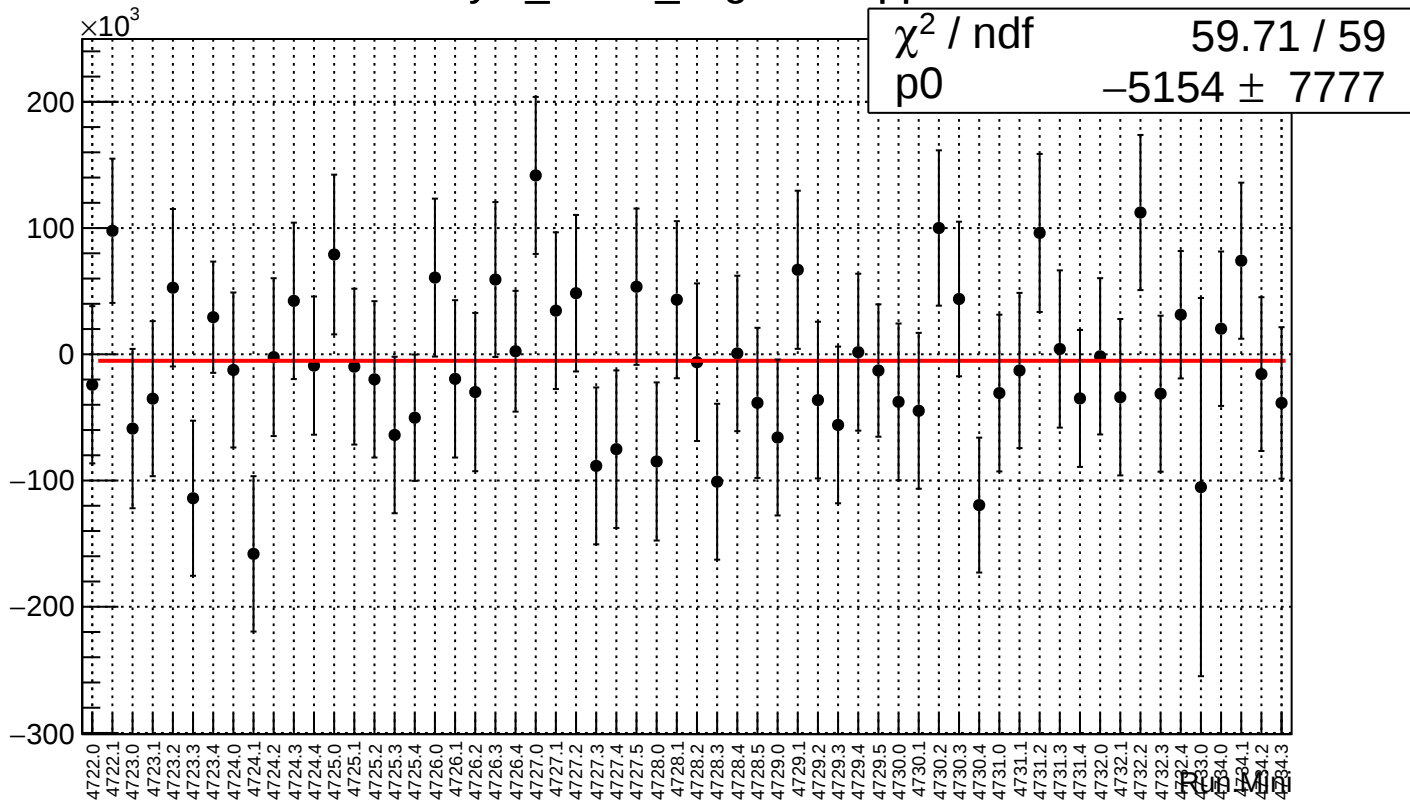
χ^2 / ndf
p0

73.68 / 59

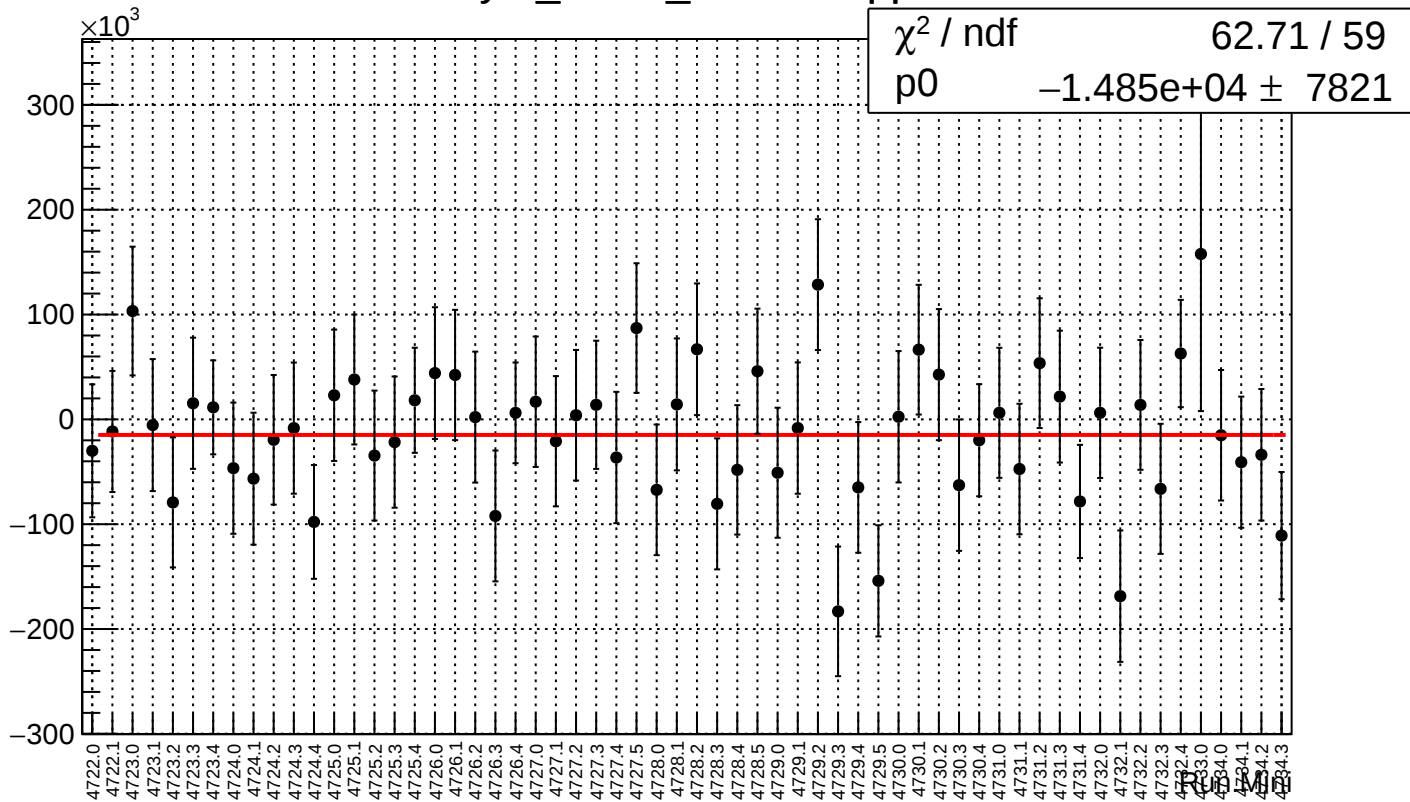
2309 ± 7487



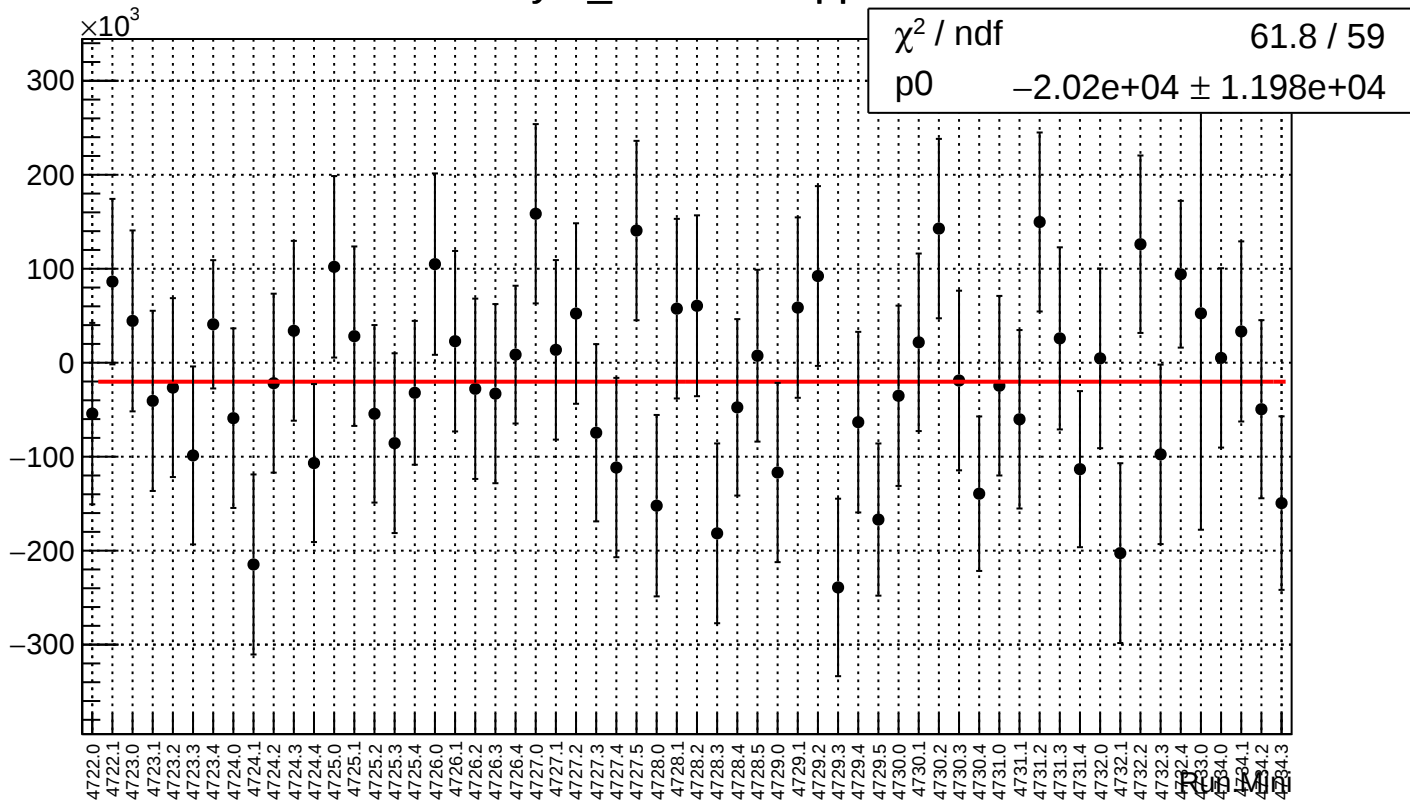
asym_atr1l2_avg.mean/ppb



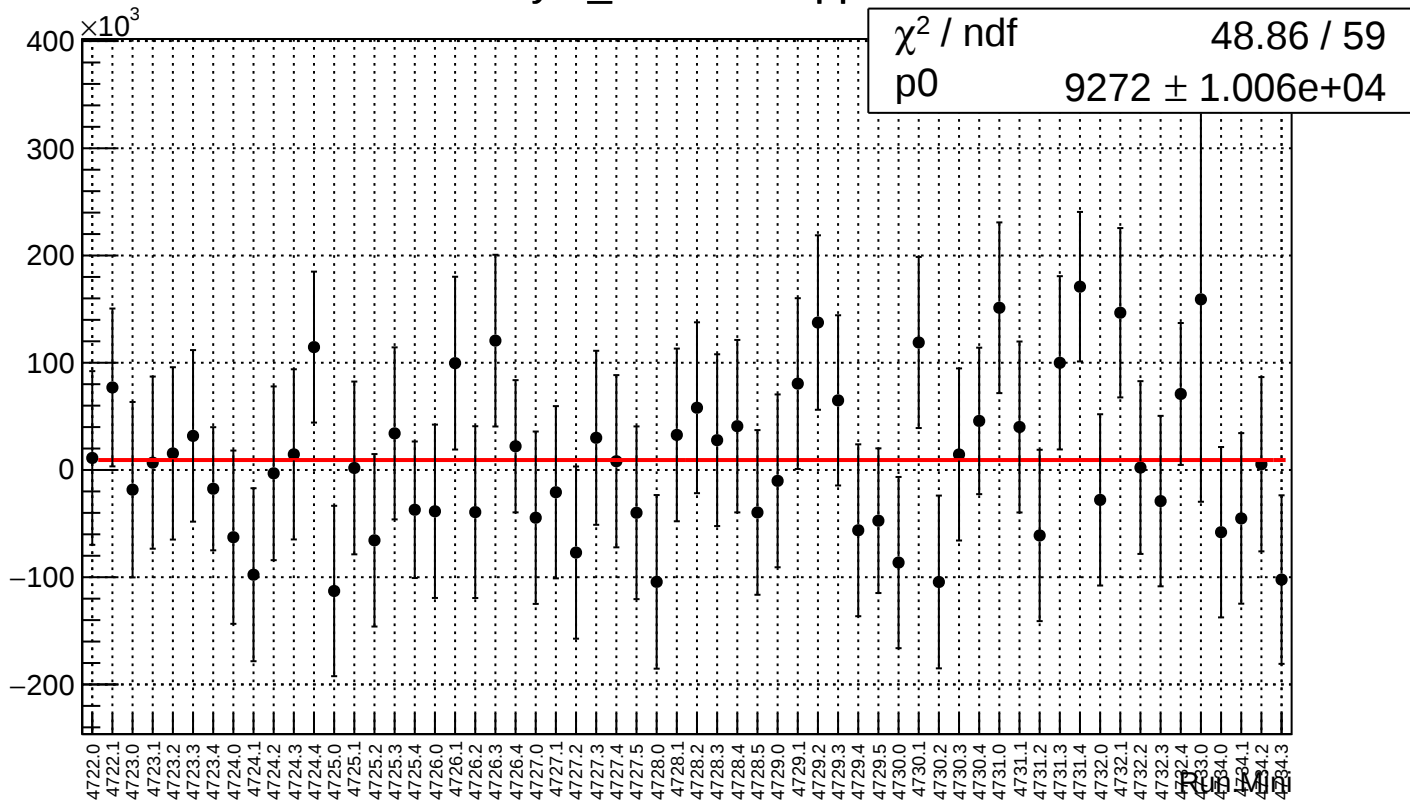
asym_atr1l2_dd.mean/ppb



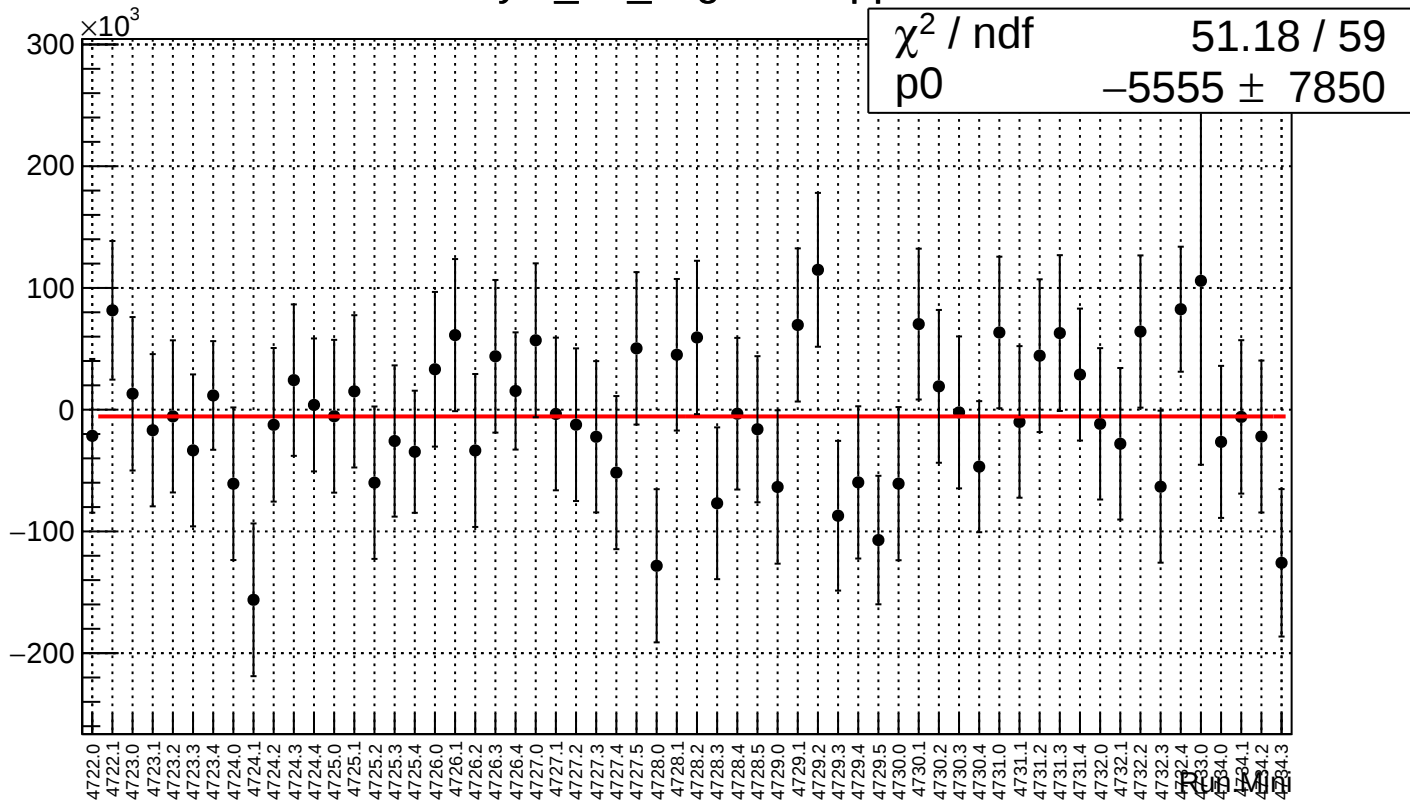
asym_atr1.mean/ppb



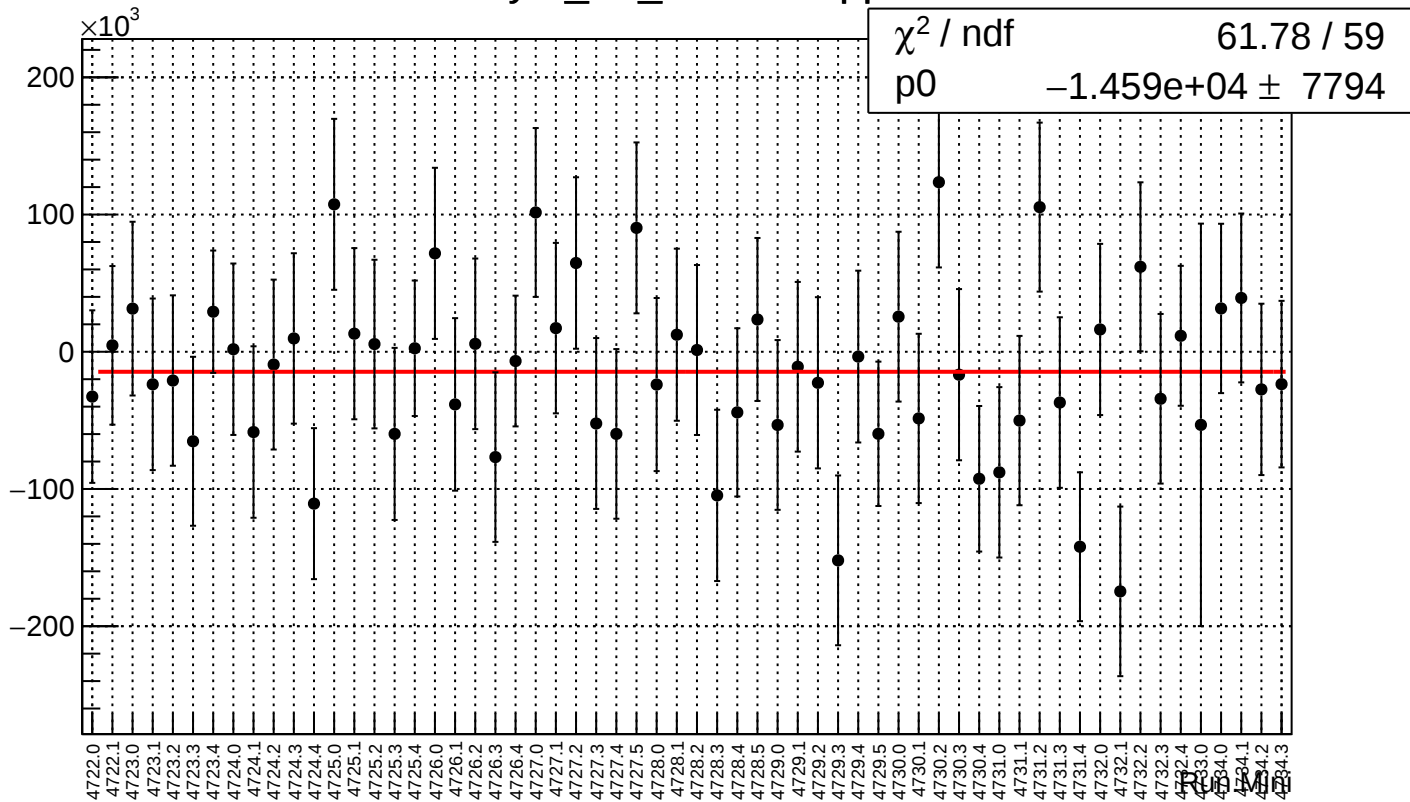
asym_atr2.mean/ppb



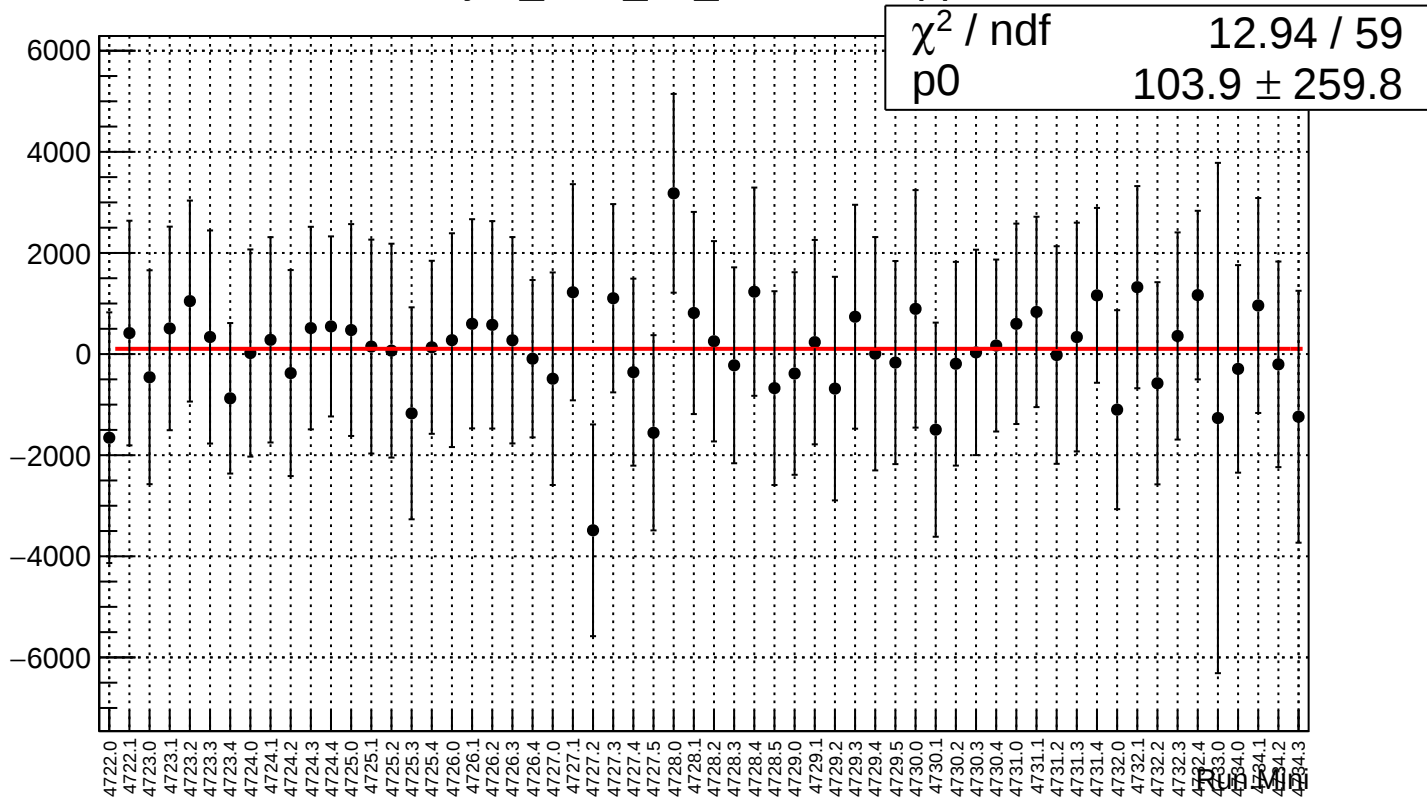
asym_atr_avg.mean/ppb



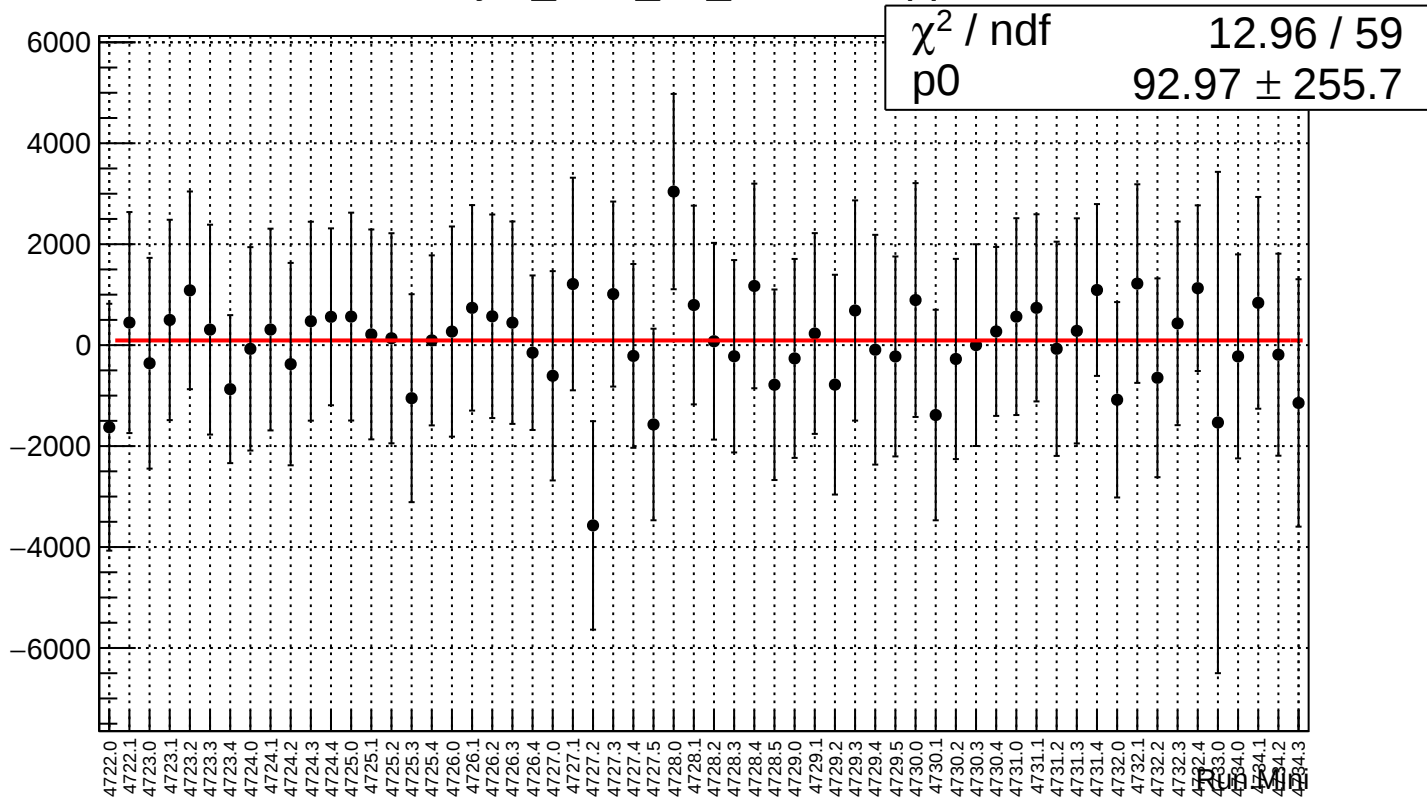
asym_atr_dd.mean/ppb



asym_bcm_an_ds3.mean/ppb



asym_bcm_an_ds.mean/ppb



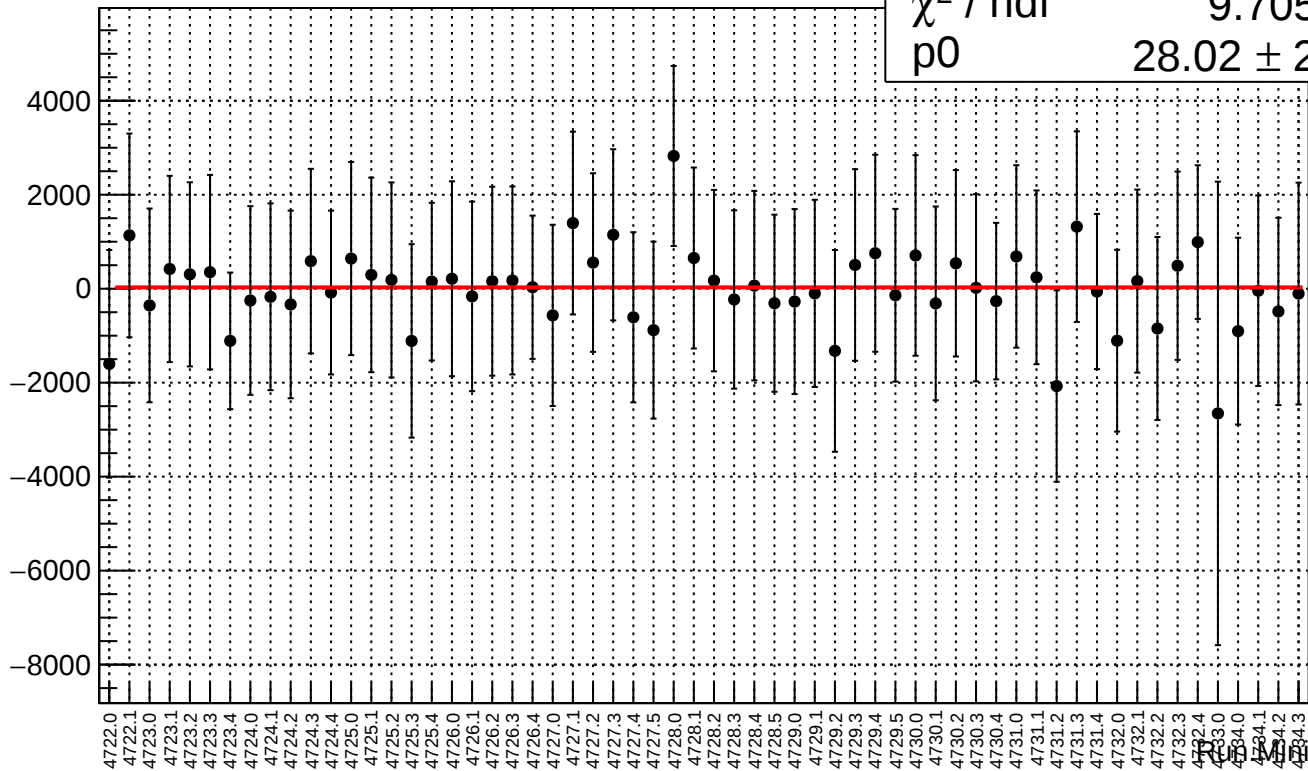
asym_bcm_an_us.mean/ppb

χ^2 / ndf

9.705 / 59

p0

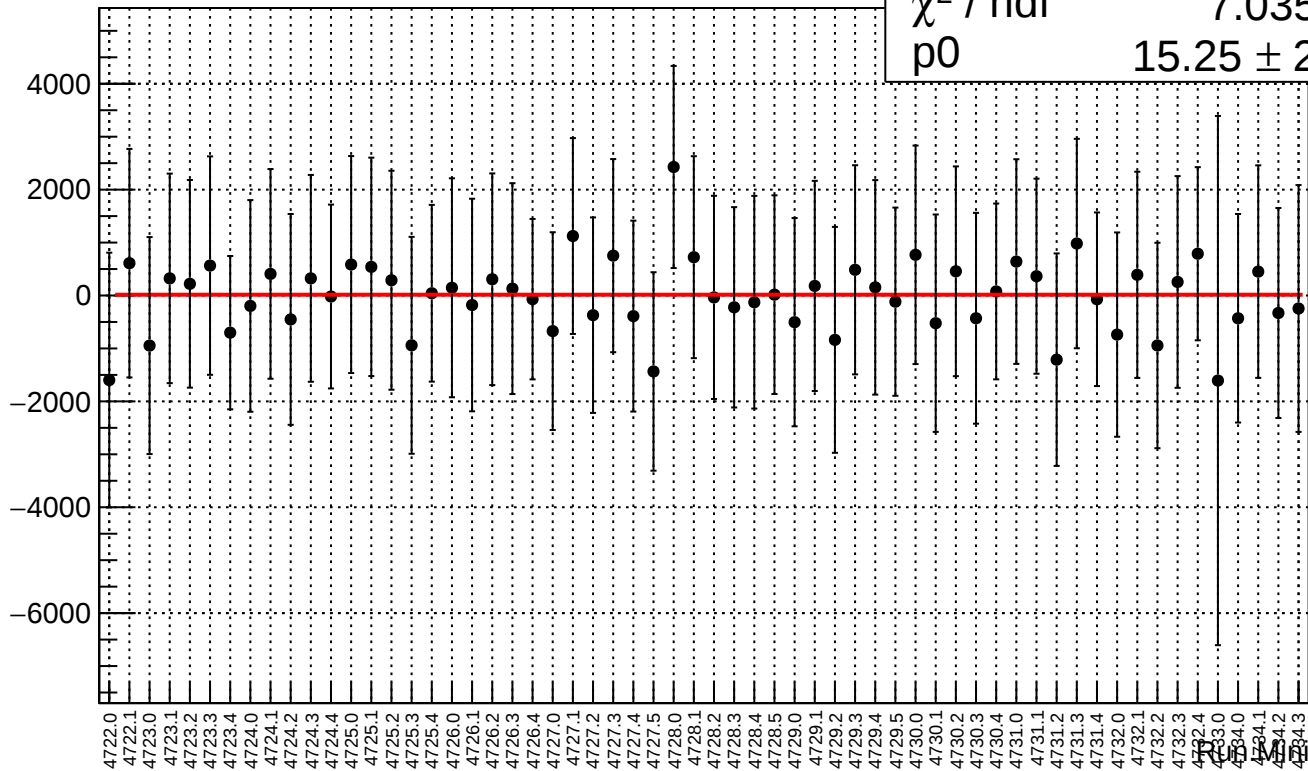
28.02 ± 251.6



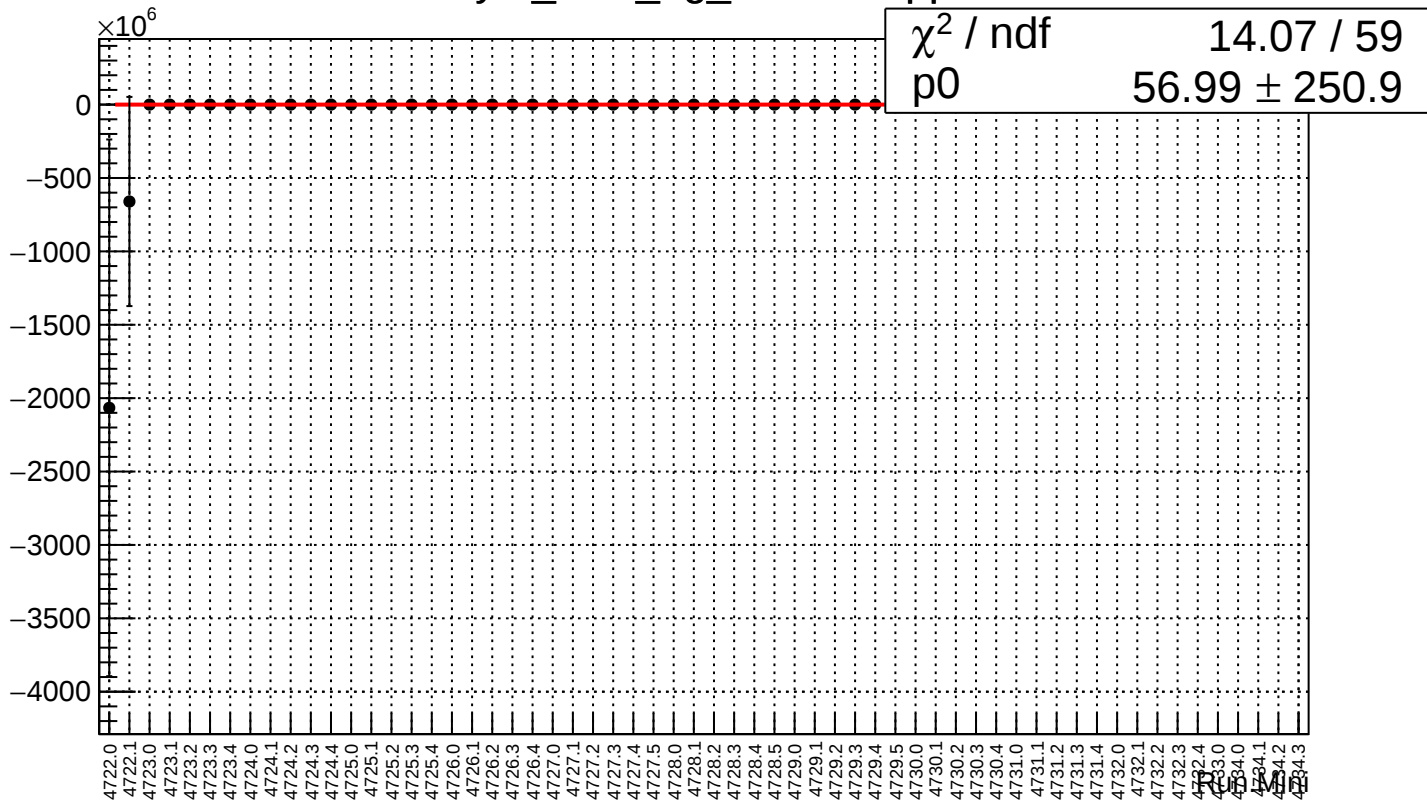
asym_bcm_dg_ds.mean/ppb

χ^2 / ndf
p0

7.035 / 59
 15.25 ± 249.6



asym_bcm_dg_us.mean/ppb



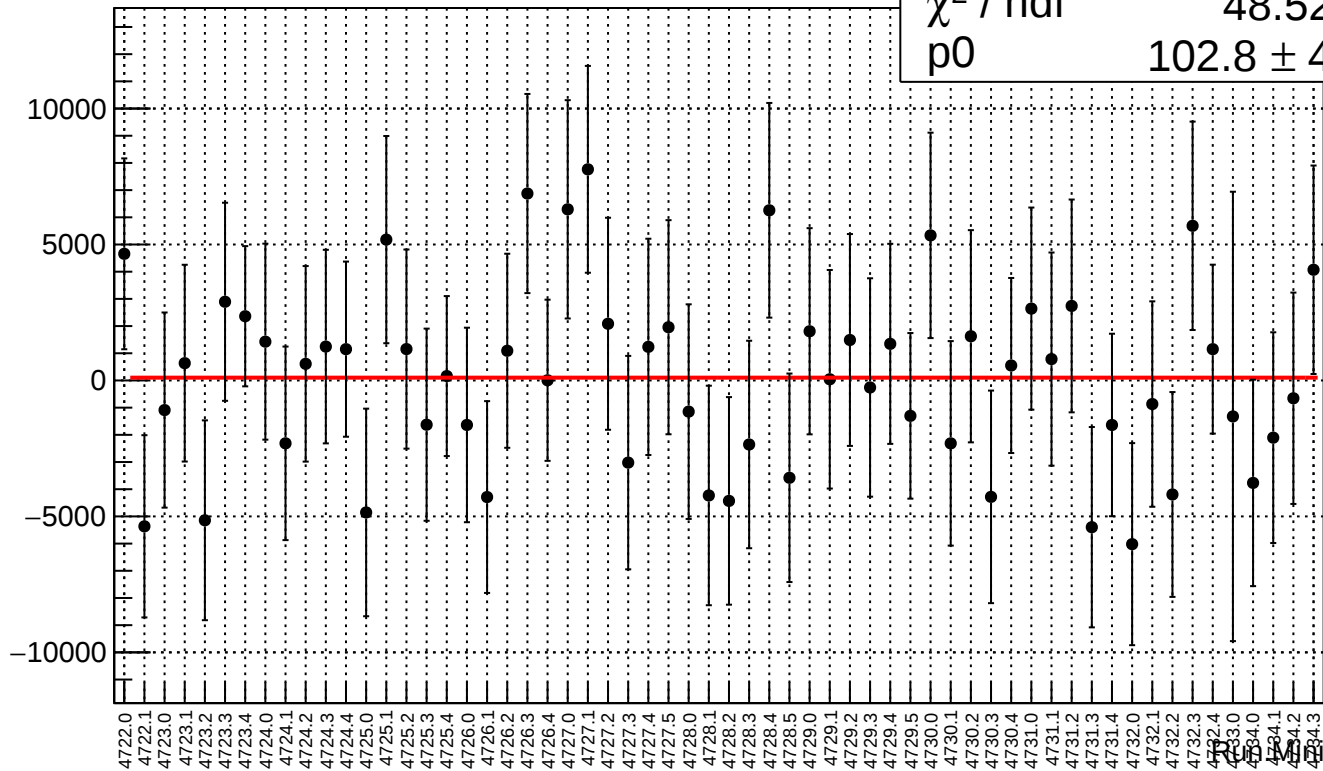
asym_ds_avg.mean/ppb

χ^2 / ndf

48.52 / 59

p0

102.8 ± 471.7

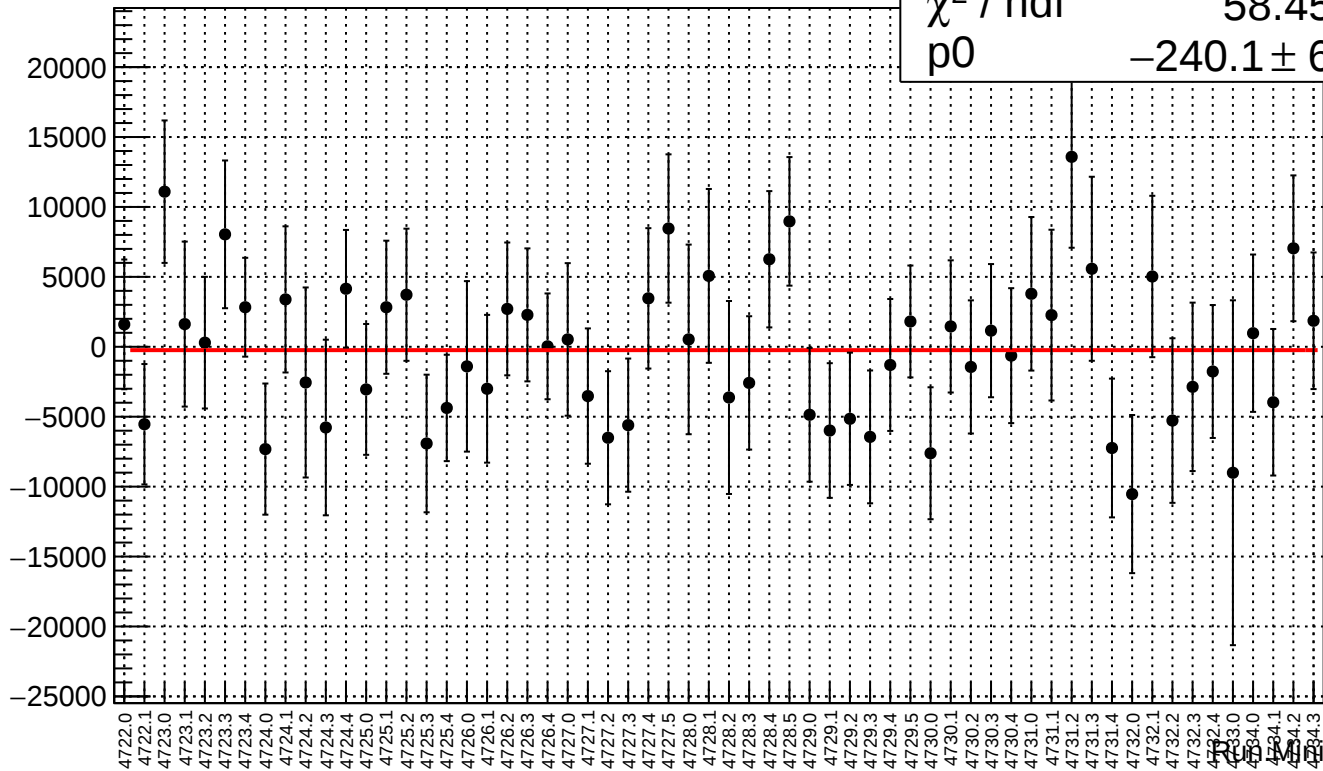


asym_ds_dd.mean/ppb

χ^2 / ndf
p0

58.45 / 59

-240.1 ± 646.9



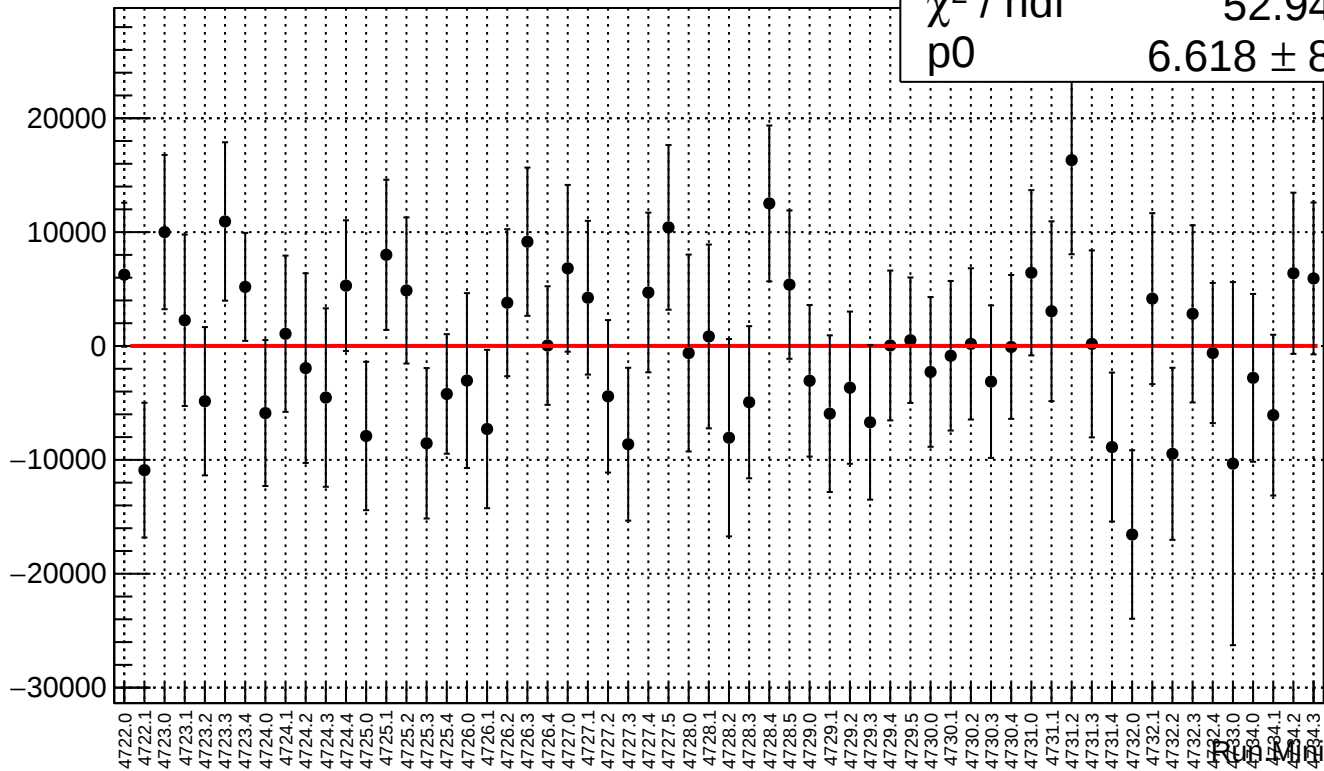
asym_dsl.mean/ppb

χ^2 / ndf

52.94 / 59

p0

6.618 ± 875.7

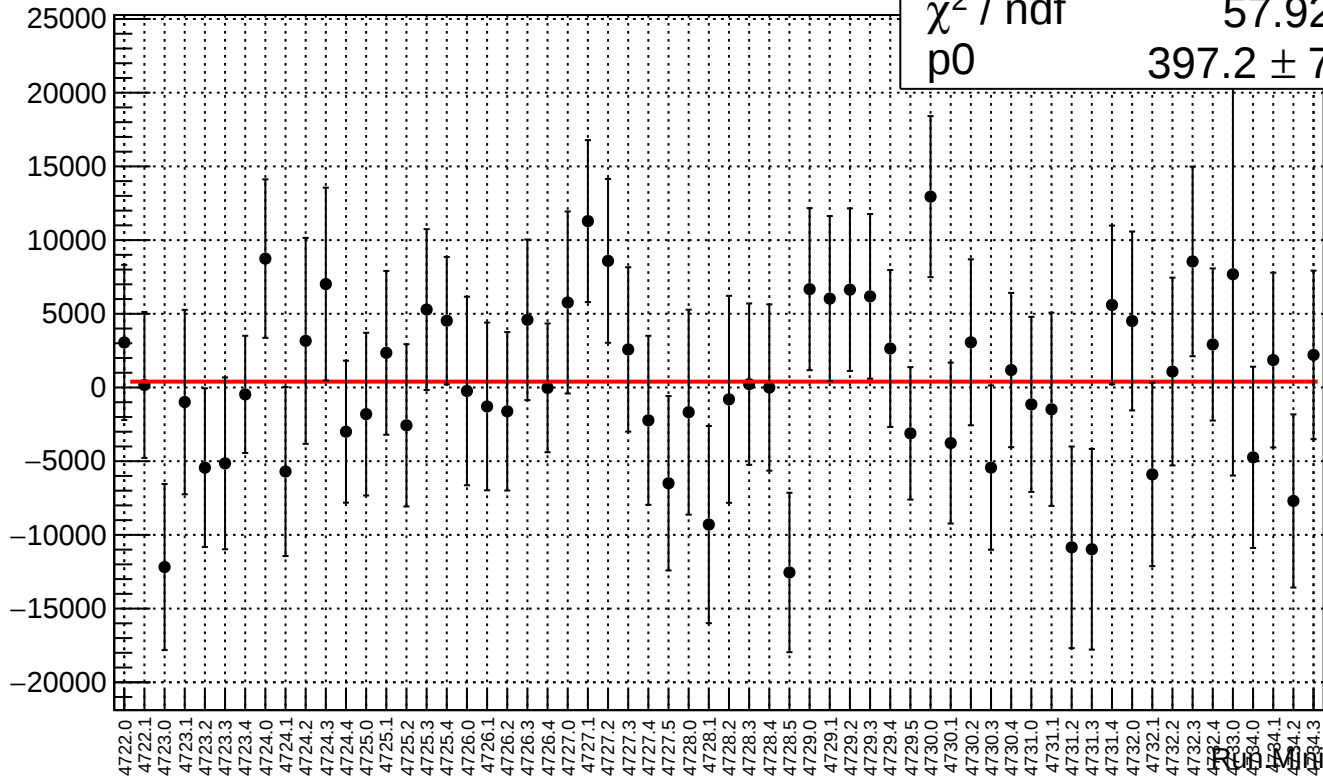


asym_dsr.mean/ppb

χ^2 / ndf
p0

57.92 / 59

397.2 ± 727.4



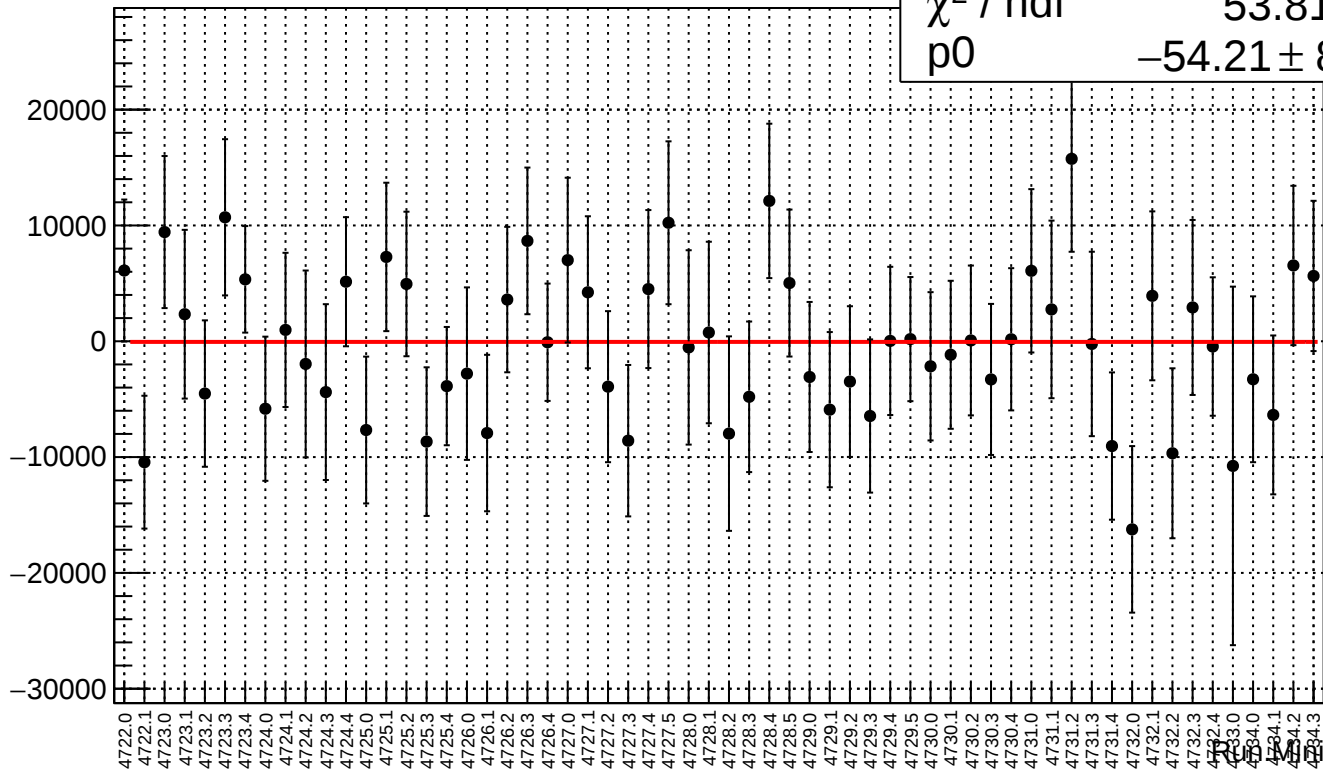
asym_left_avg.mean/ppb

χ^2 / ndf

53.81 / 59

p0

-54.21 ± 851.1



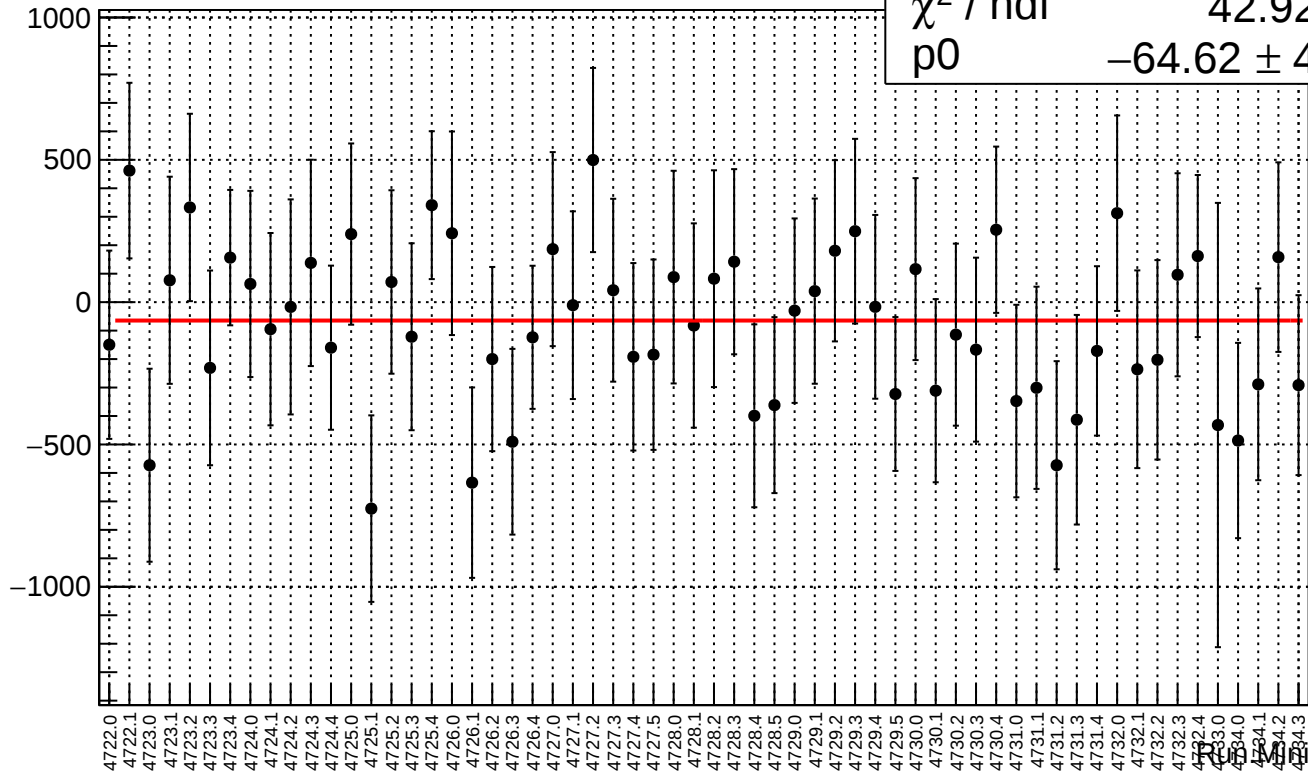
asym_left_dd.mean/ppb

χ^2 / ndf

42.92 / 59

p0

-64.62 ± 42.06



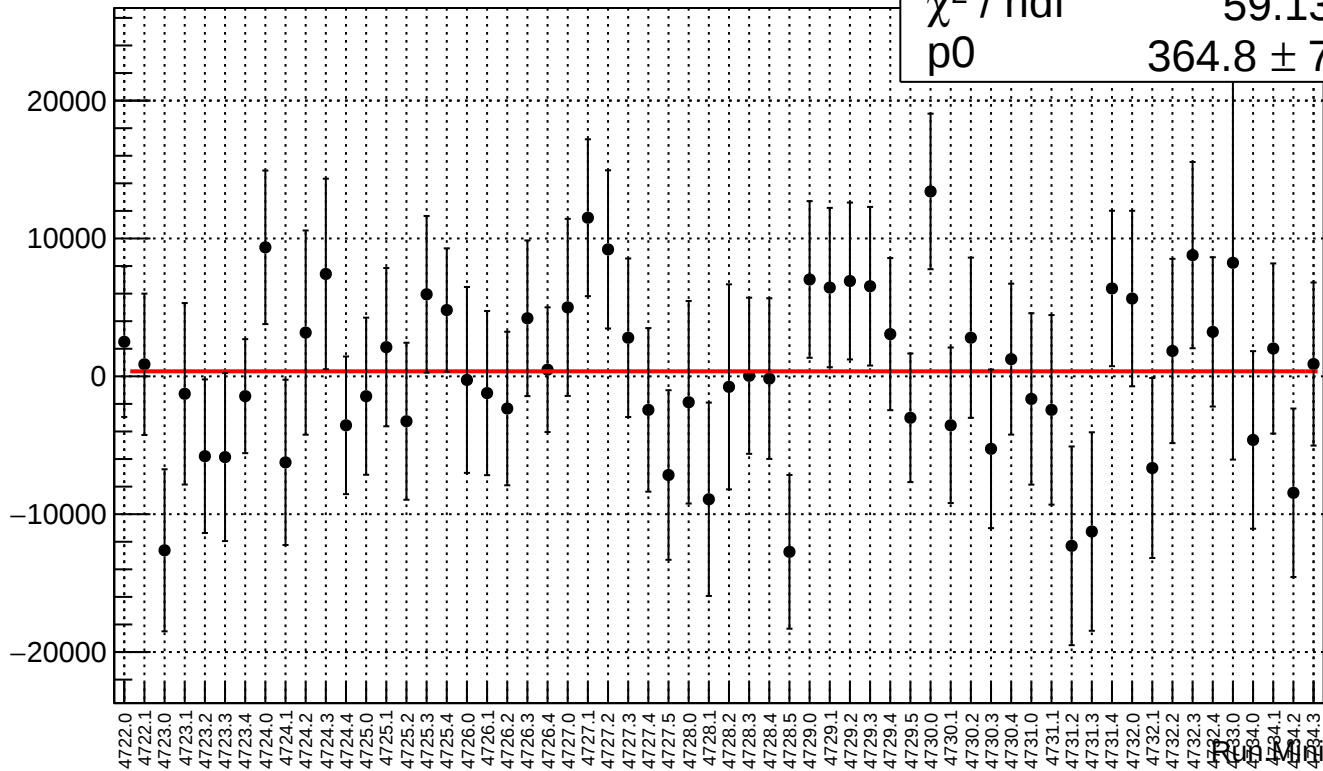
asym_right_avg.mean/ppb

χ^2 / ndf

59.13 / 59

p0

364.8 ± 756.4



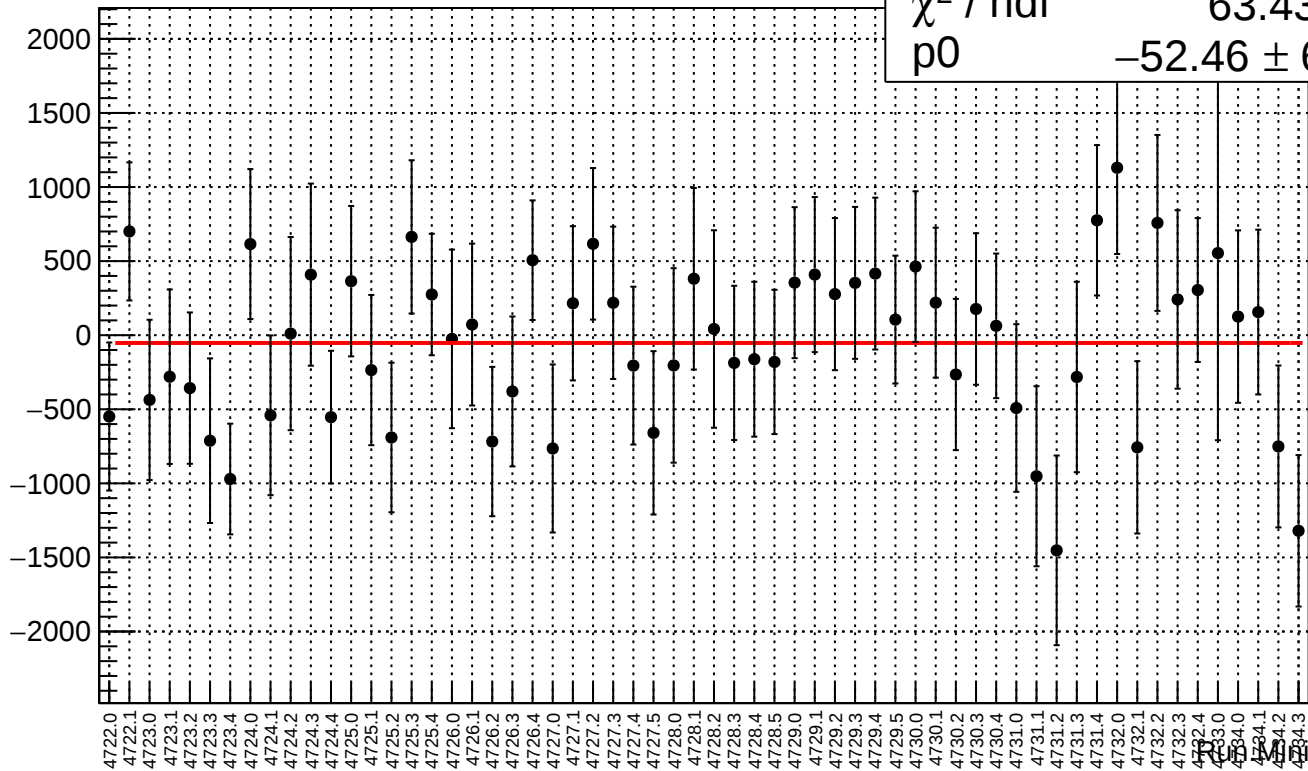
asym_right_dd.mean/ppb

χ^2 / ndf

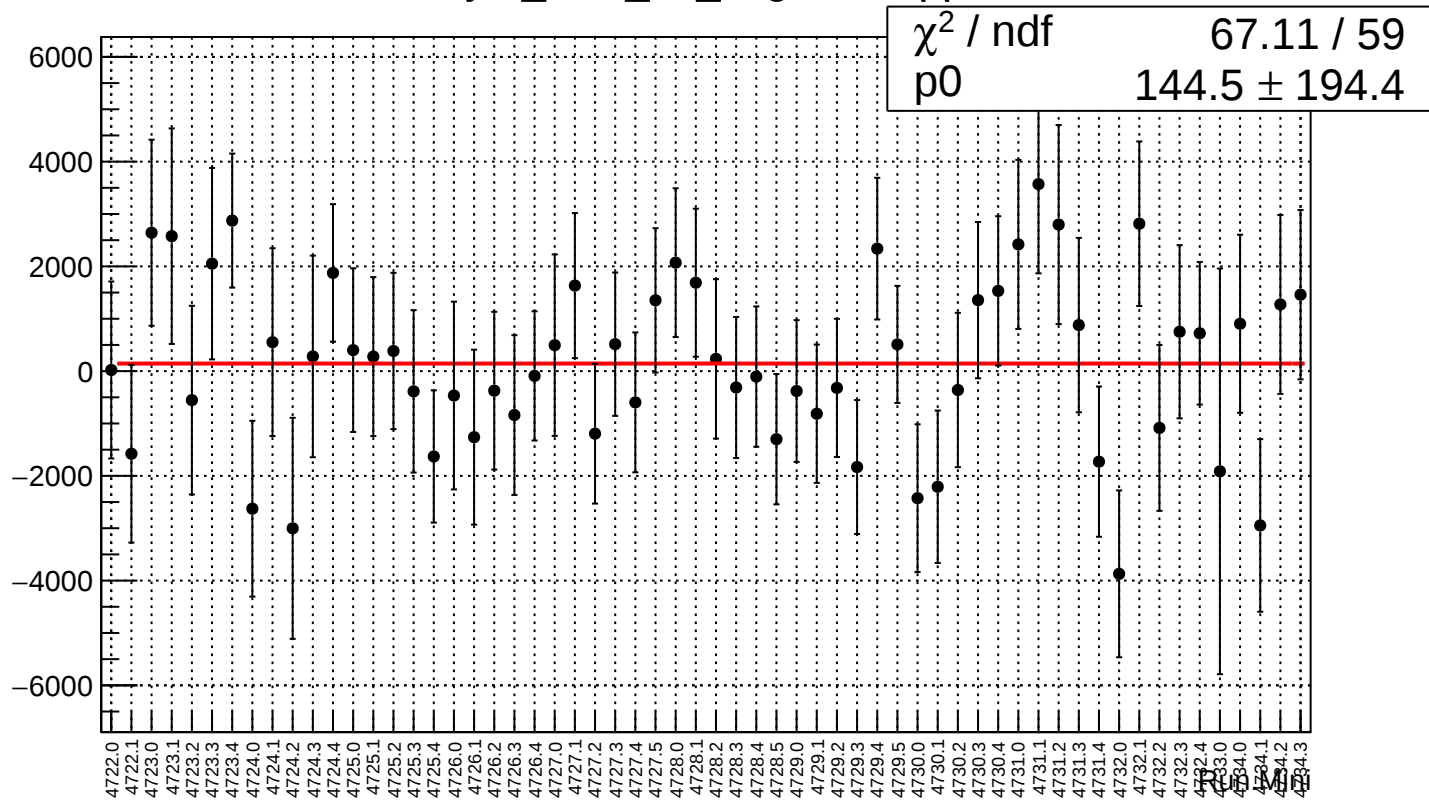
63.43 / 59

p0

-52.46 ± 68.01



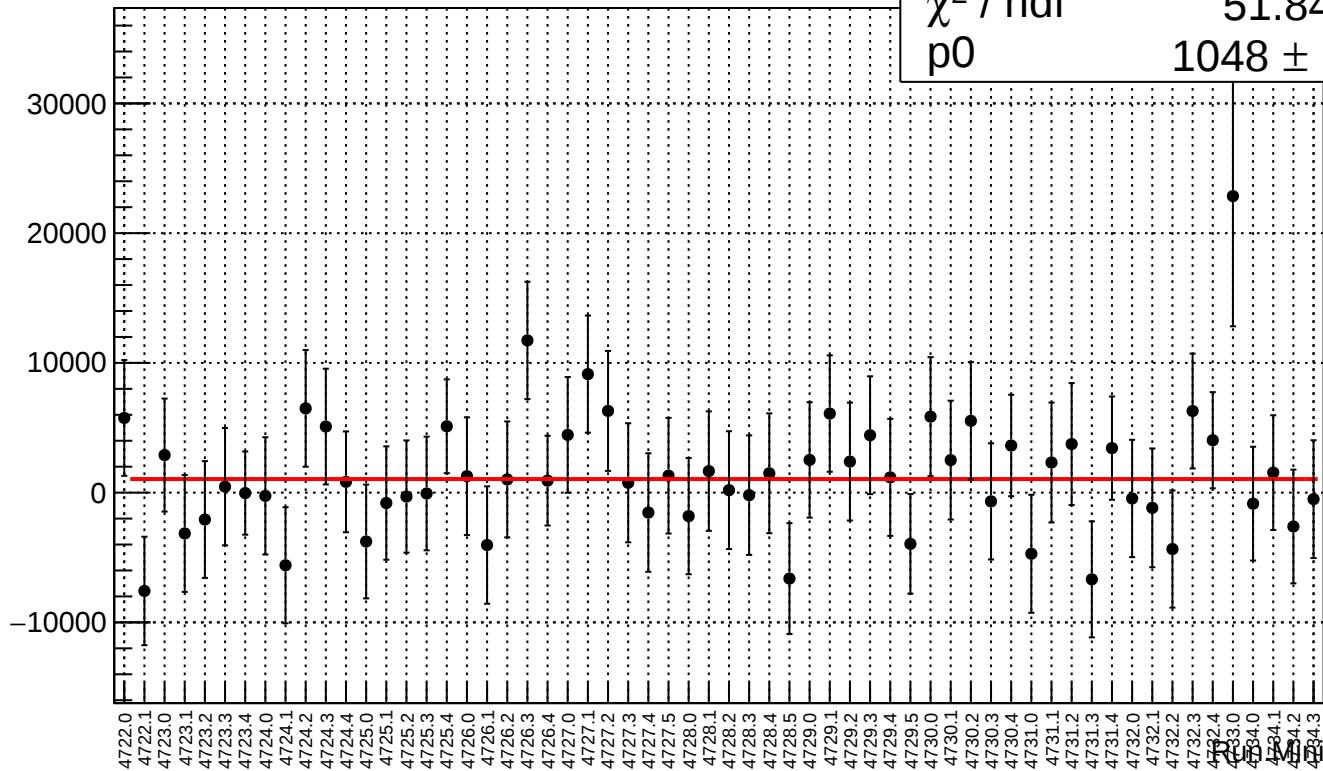
asym_sam_15_avg.mean/ppb



asym_sam_15_dd.mean/ppb

χ^2 / ndf
p0

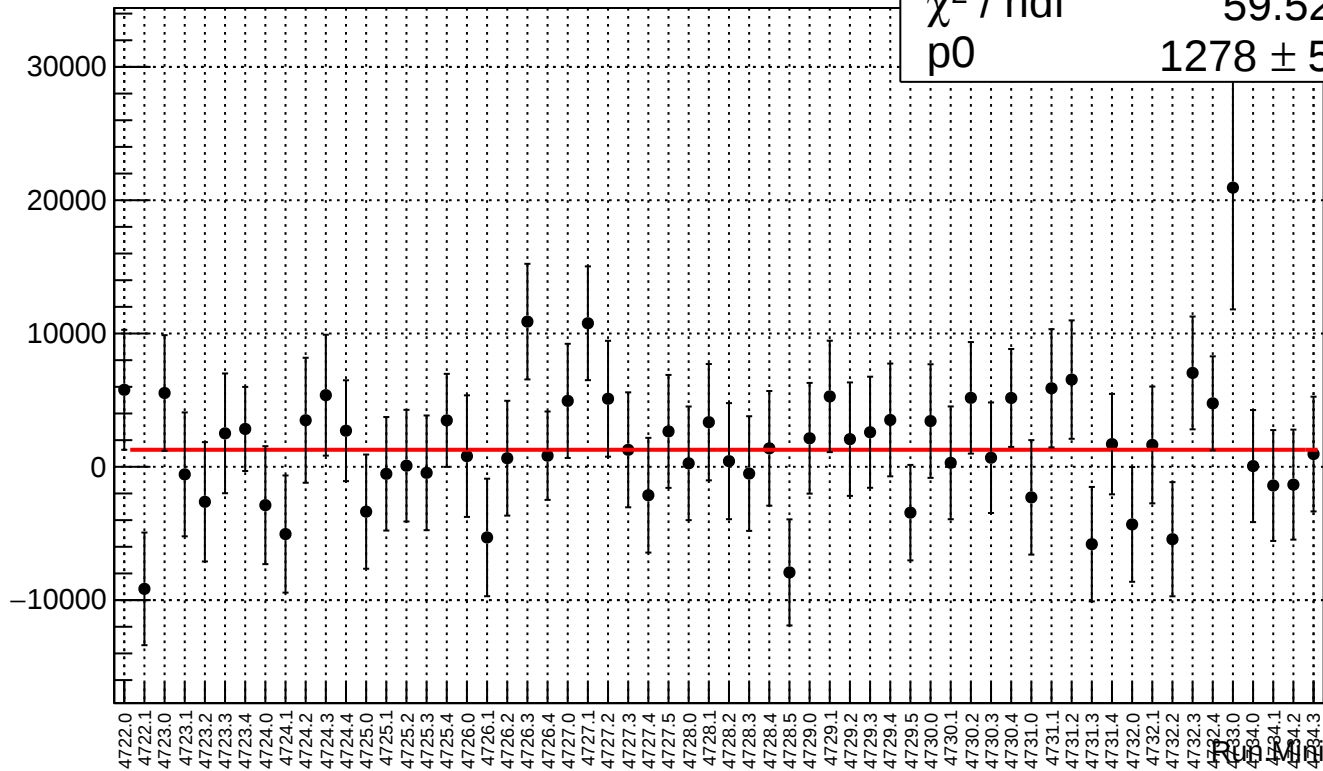
51.84 / 59
 1048 ± 565



asym_sam1.mean/ppb

χ^2 / ndf
p0

59.52 / 59
 1278 ± 541.7



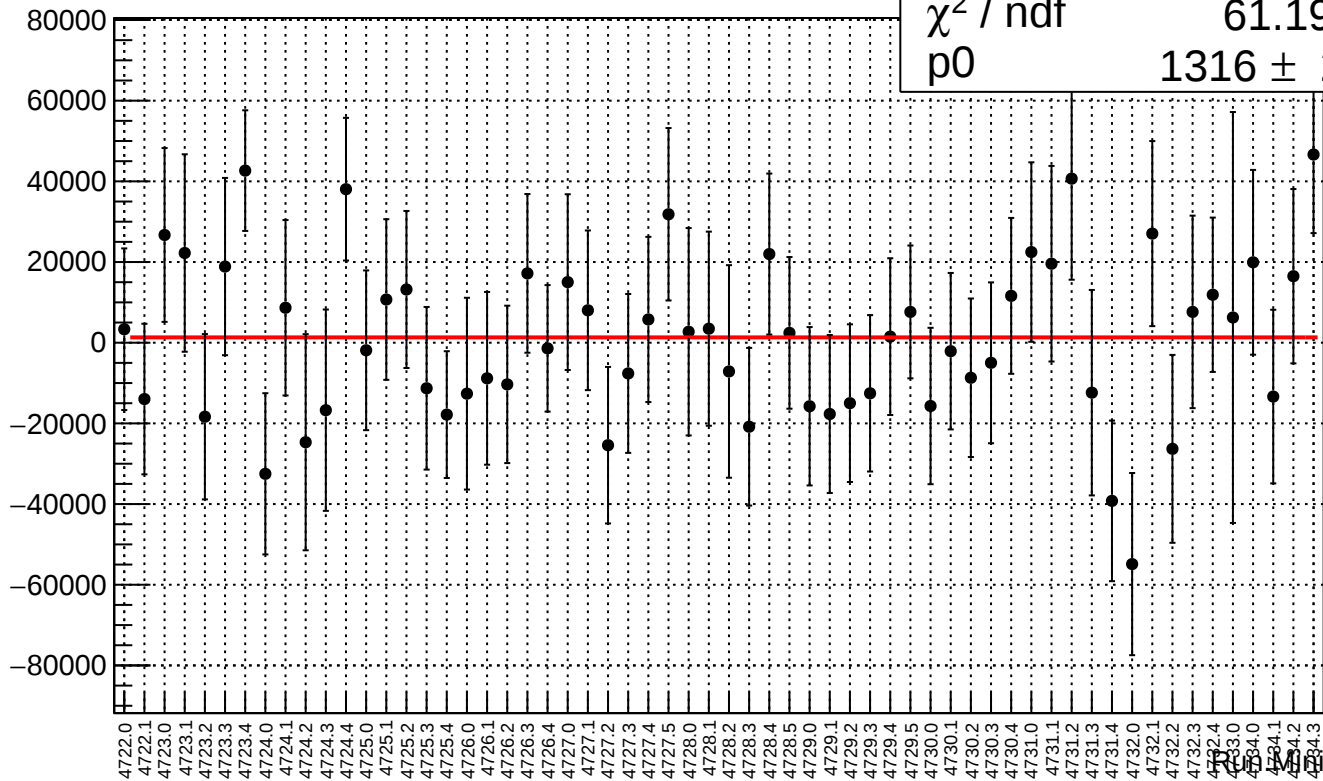
asym_sam_26_avg.mean/ppb

χ^2 / ndf

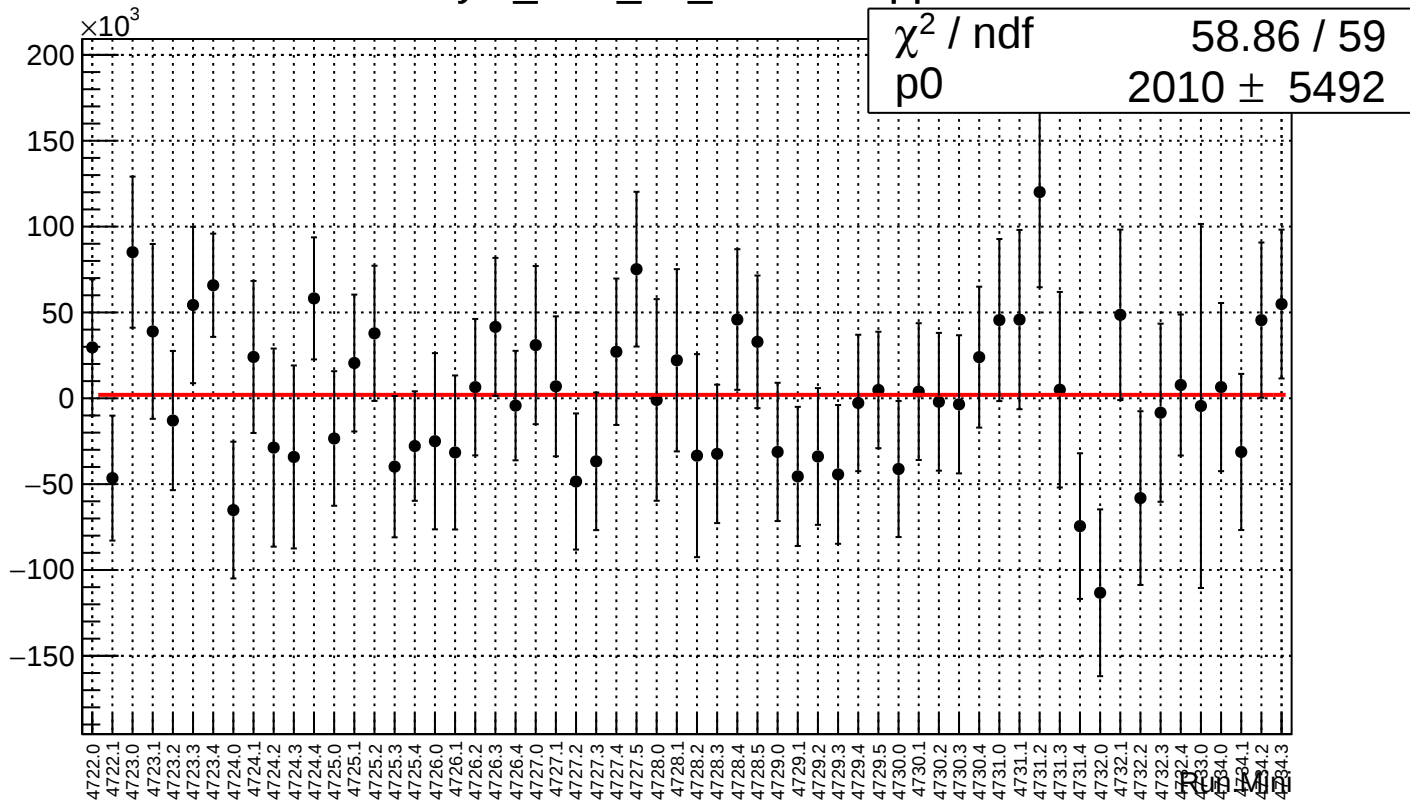
61.19 / 59

p0

1316 ± 2652



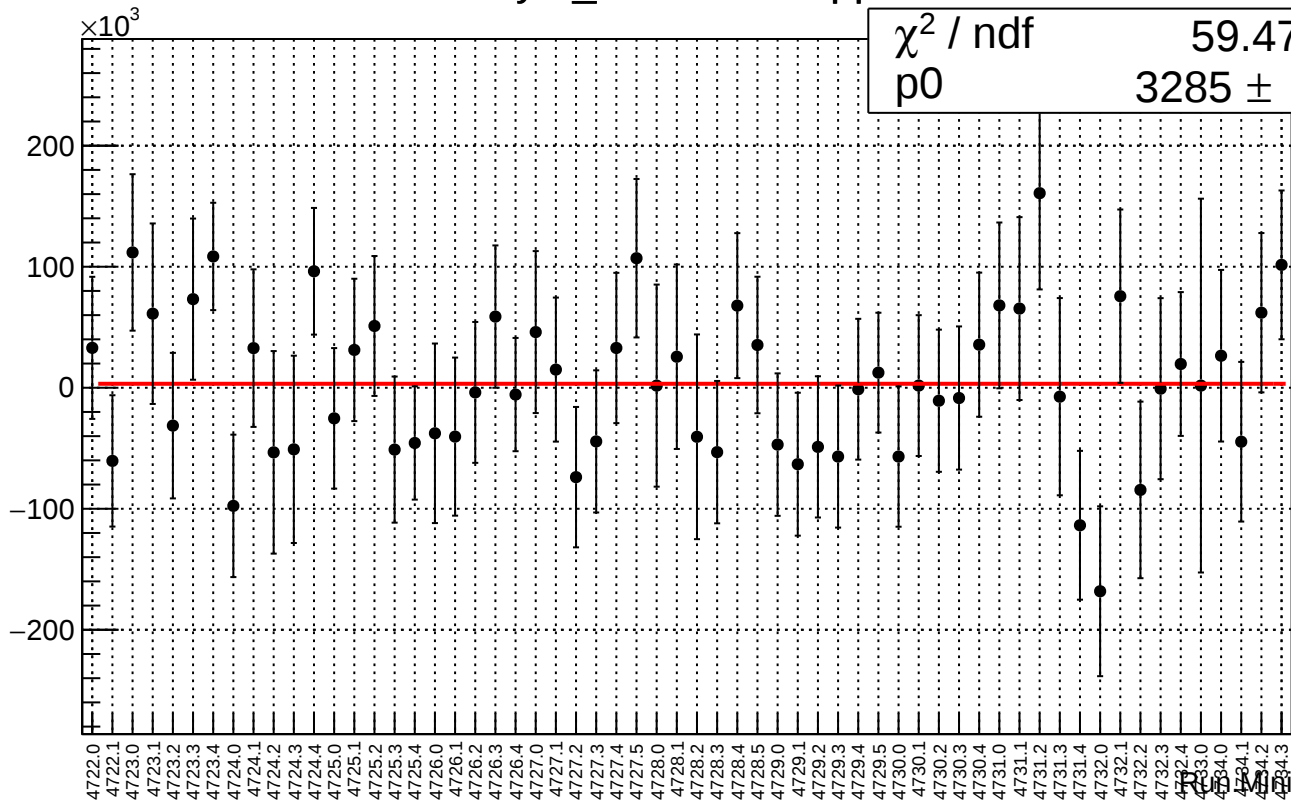
asym_sam_26_dd.mean/ppb



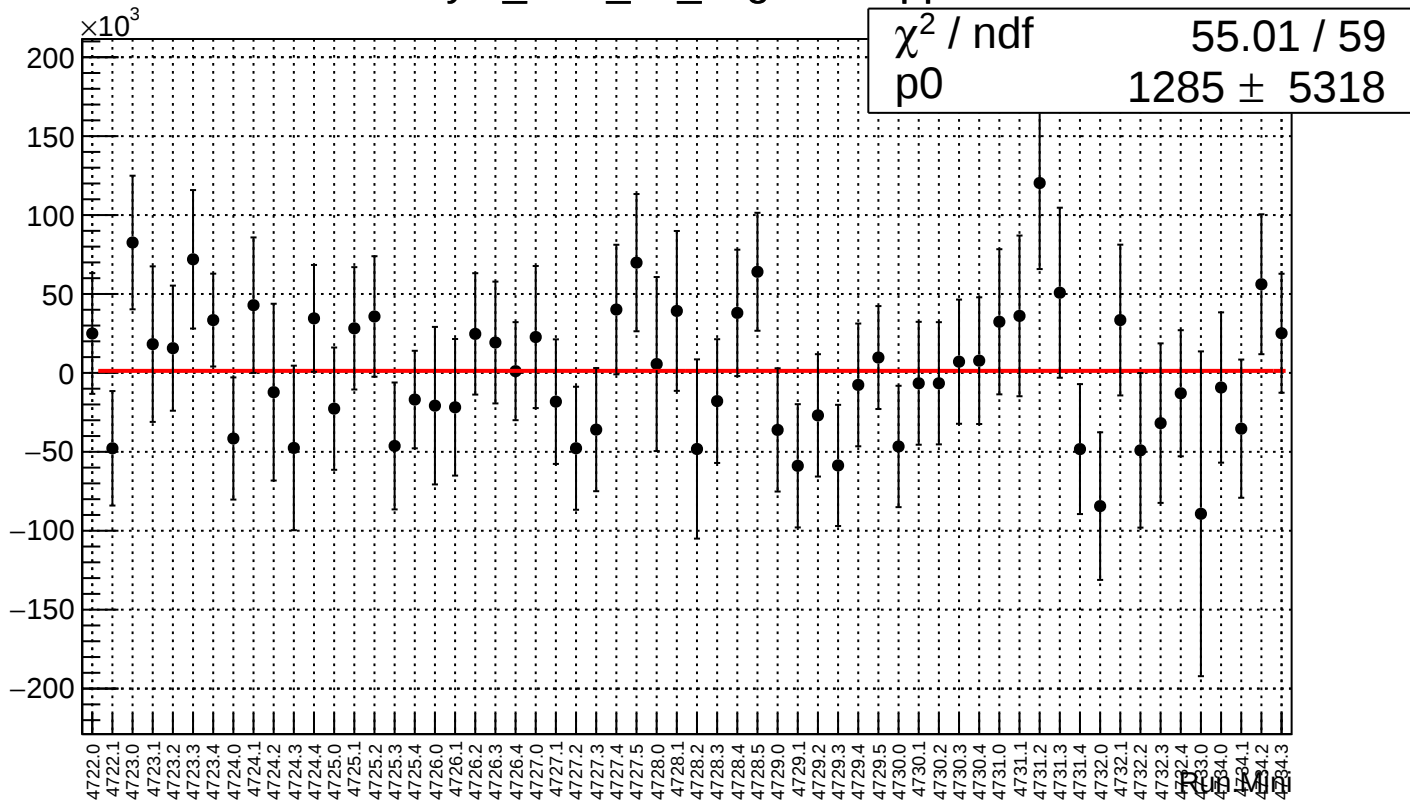
asym_sam2.mean/ppb

χ^2 / ndf
p0

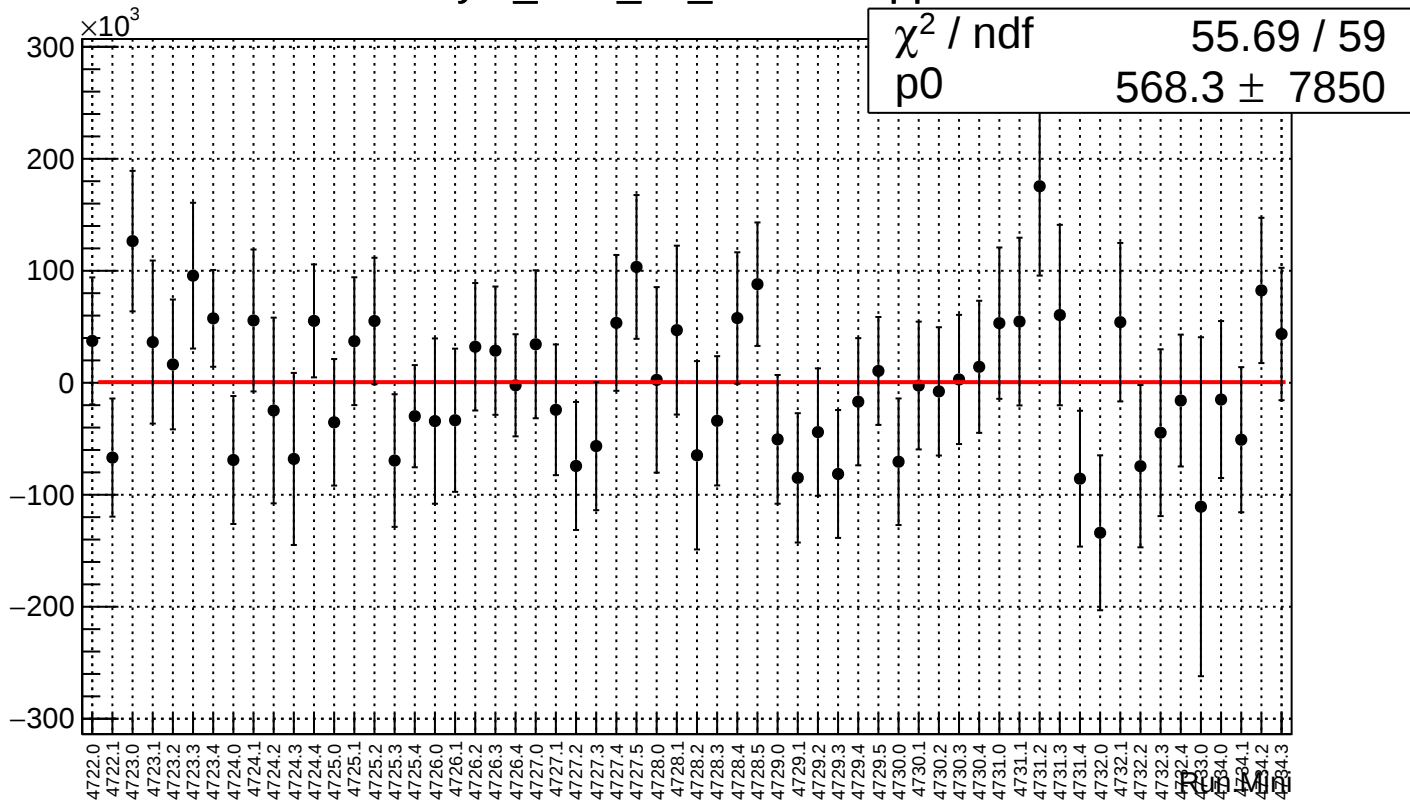
59.47 / 59
 3285 ± 8021



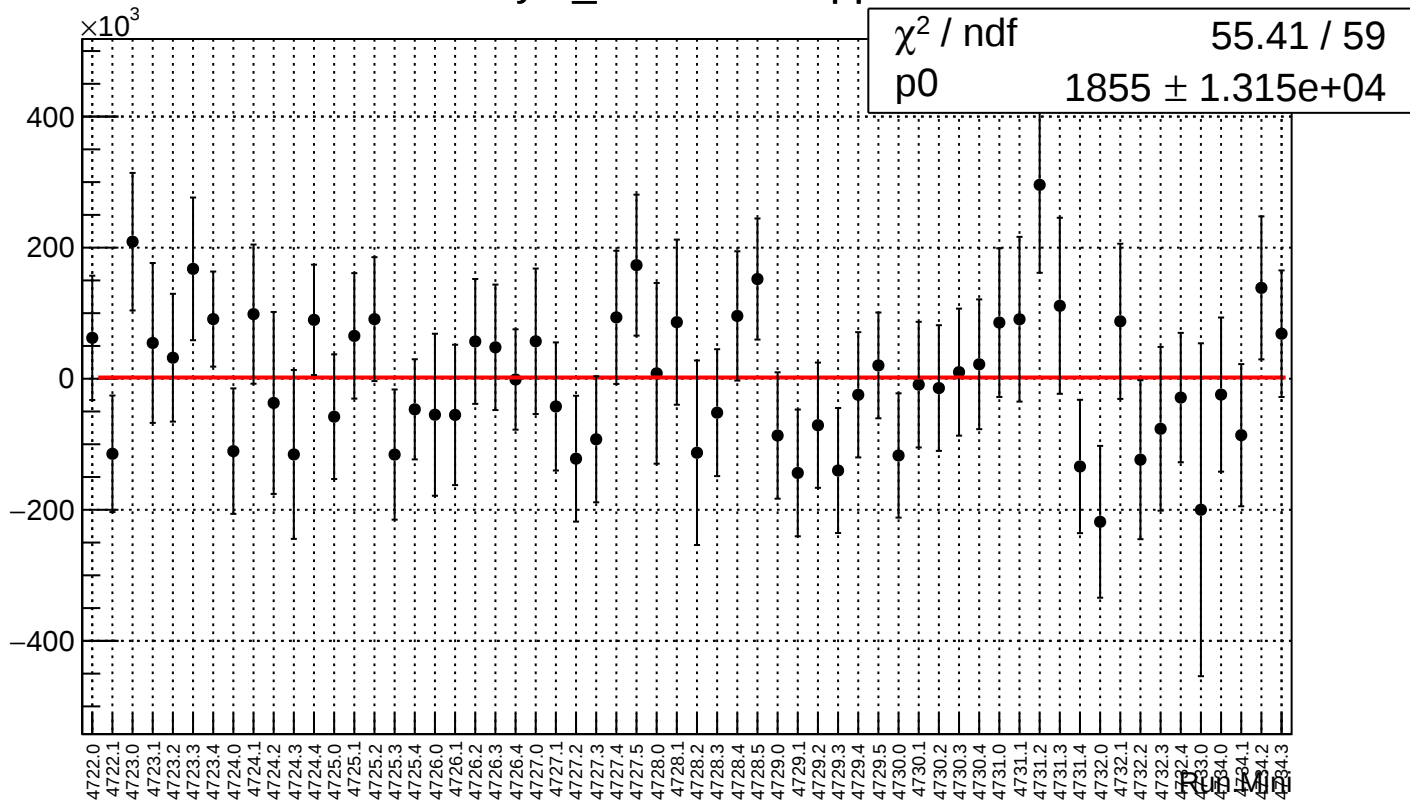
asym_sam_37_avg.mean/ppb



asym_sam_37_dd.mean/ppb



asym_sam3.mean/ppb

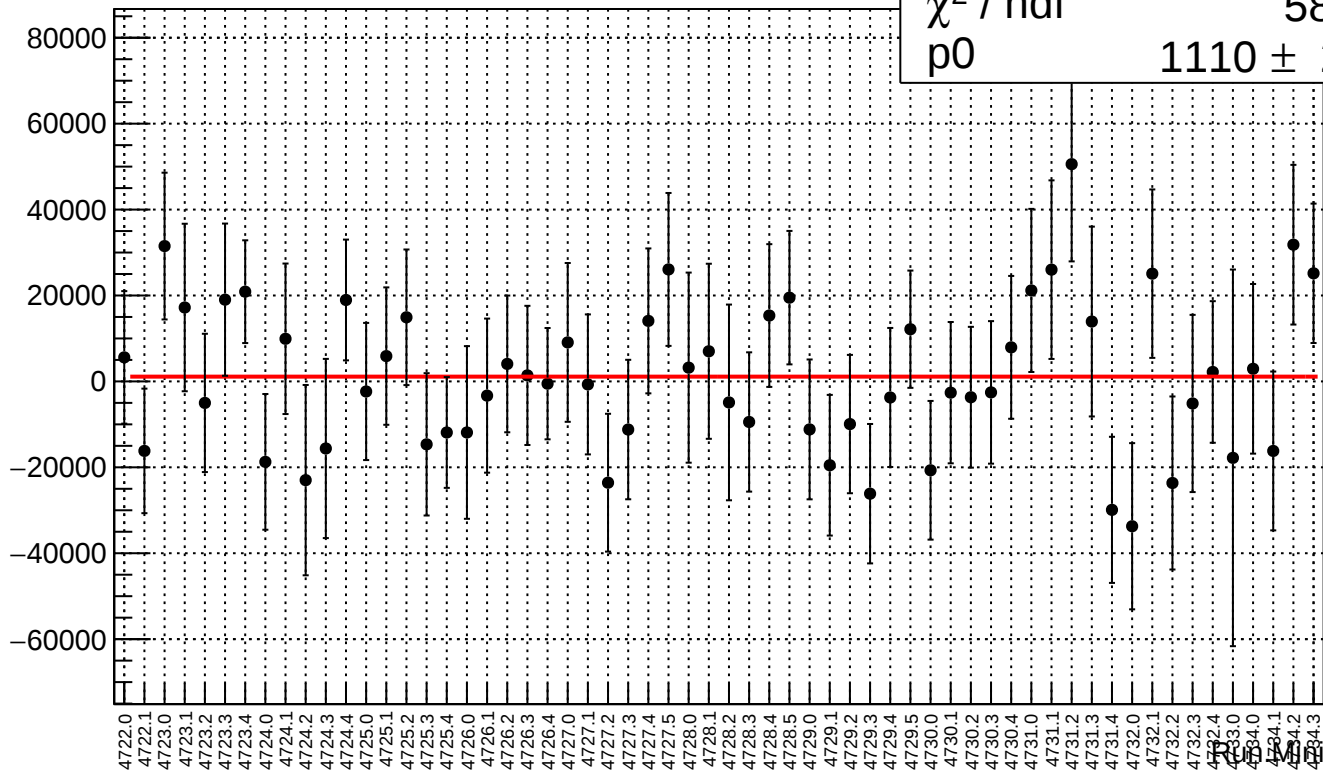


asym_sam_48_avg.mean/ppb

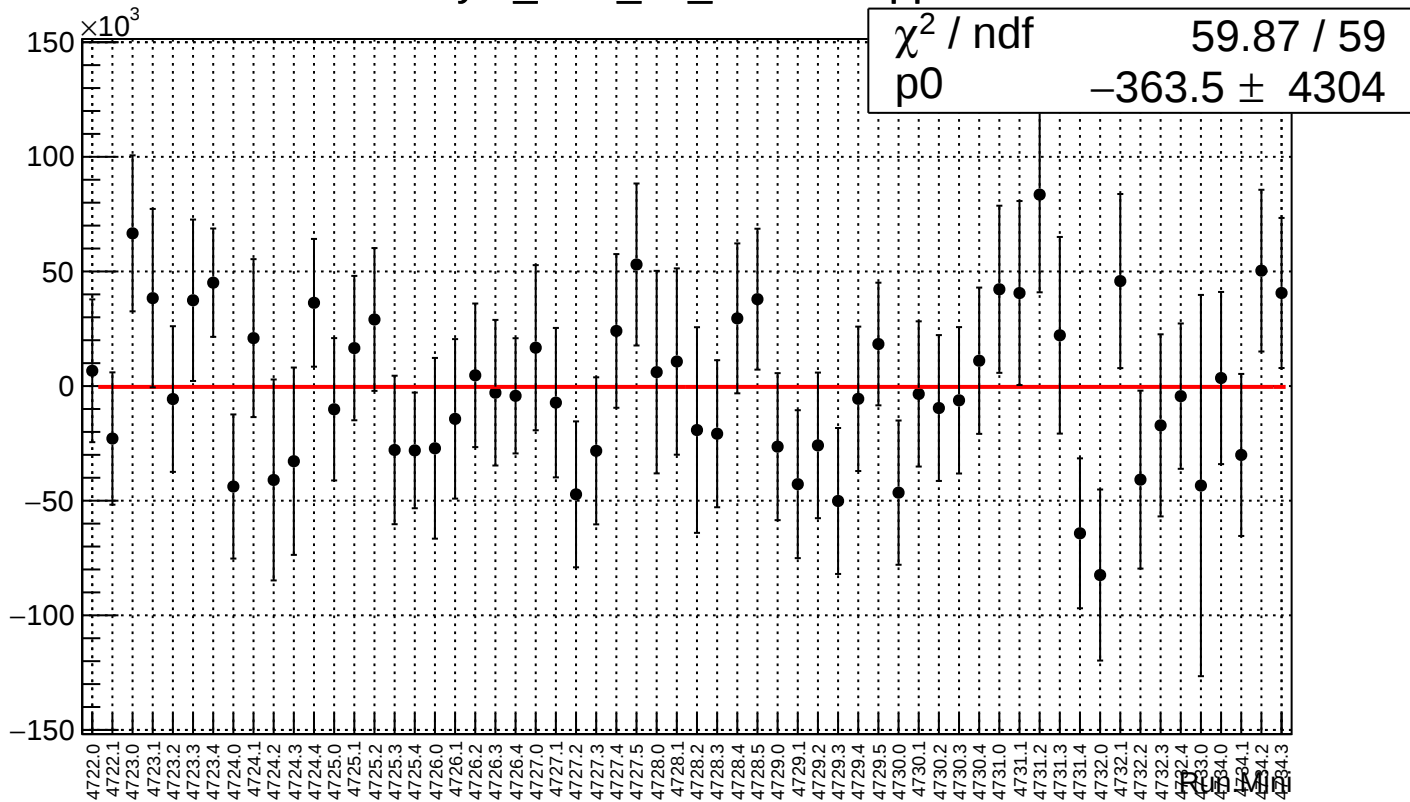
χ^2 / ndf
p0

58 / 59

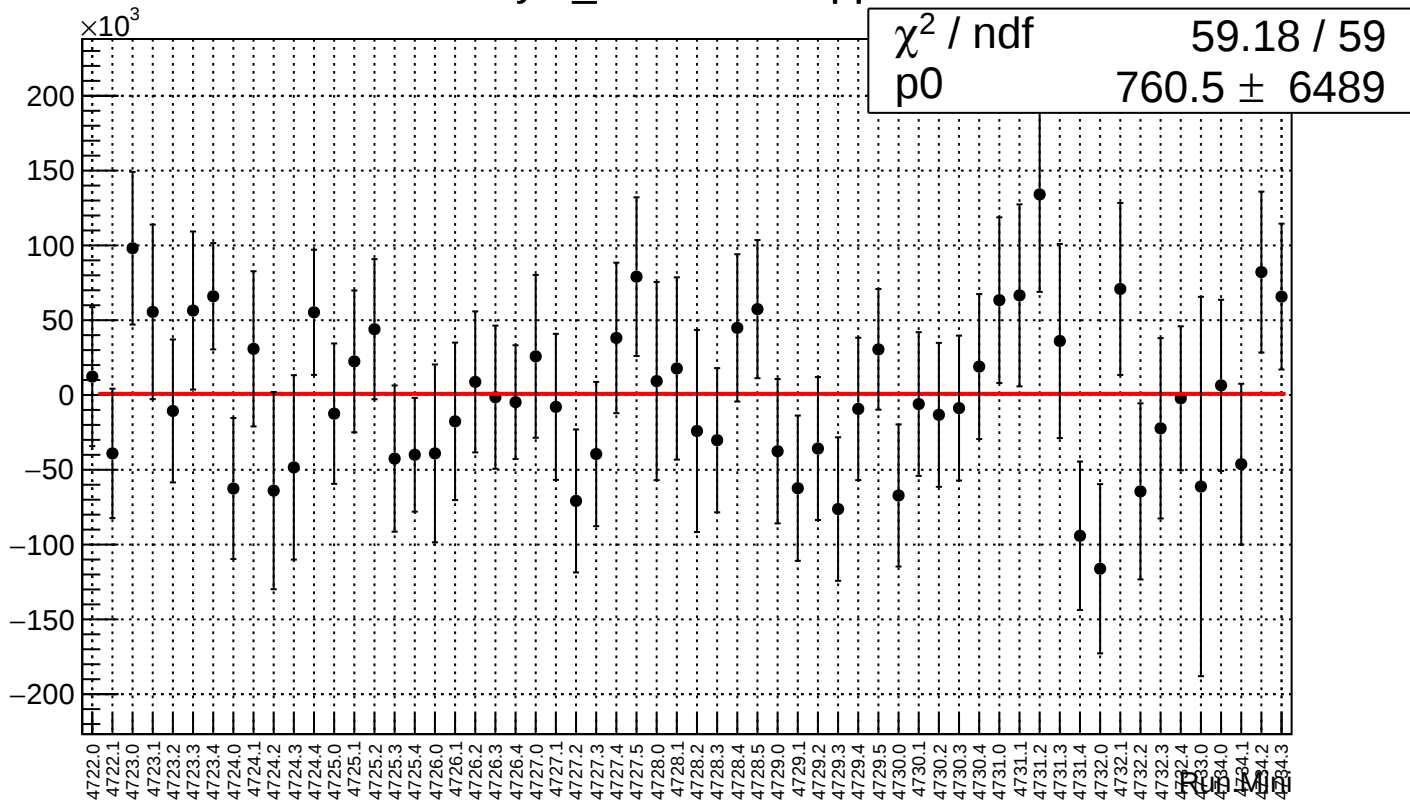
1110 ± 2196



asym_sam_48_dd.mean/ppb



asym_sam4.mean/ppb



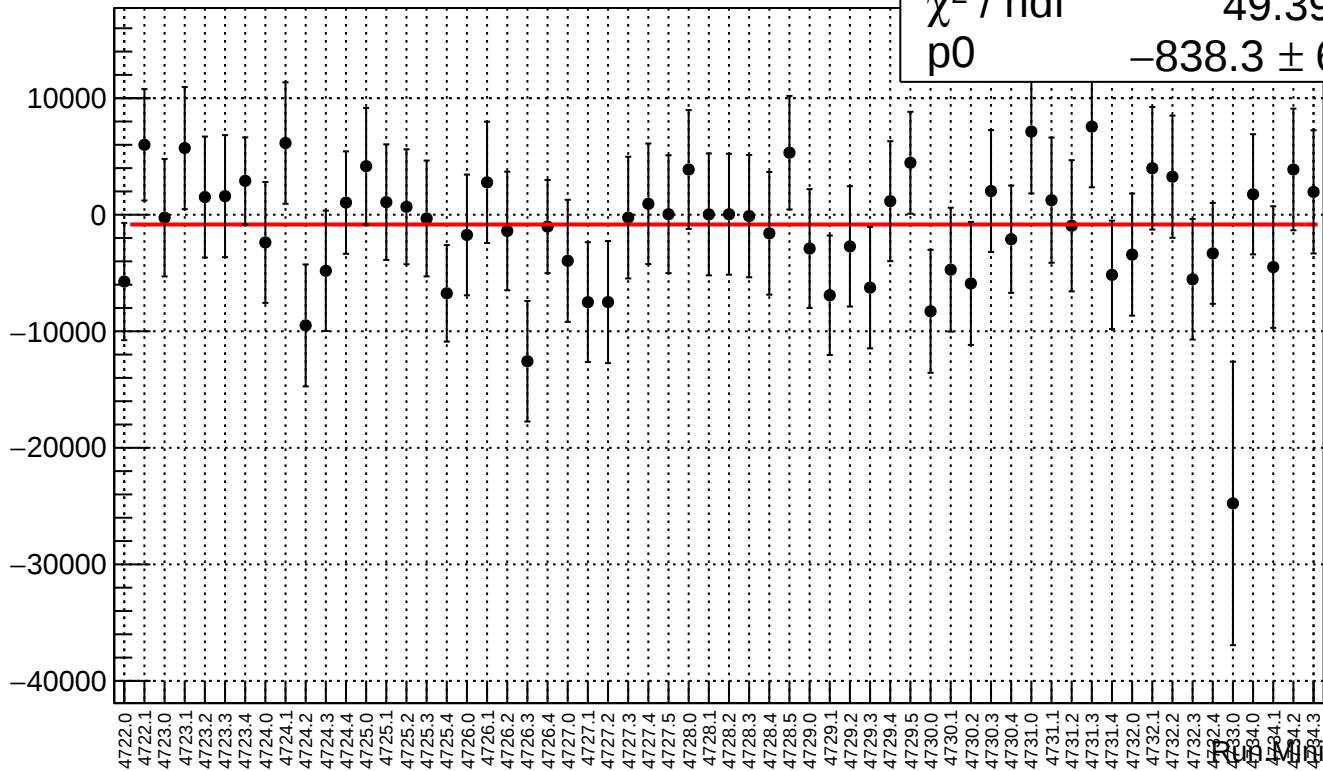
asym_sam5.mean/ppb

χ^2 / ndf

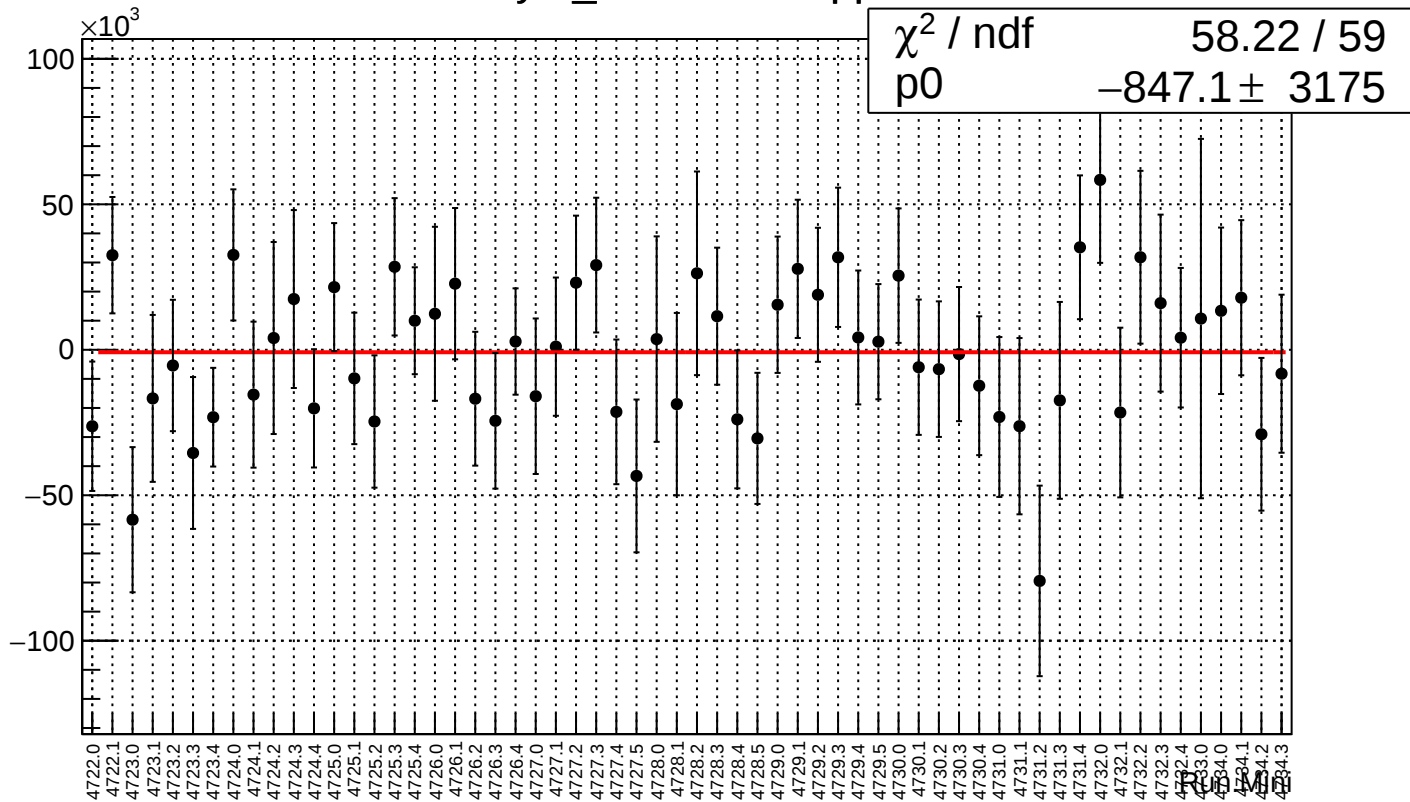
49.39 / 59

p0

-838.3 ± 651.1



asym_sam6.mean/ppb



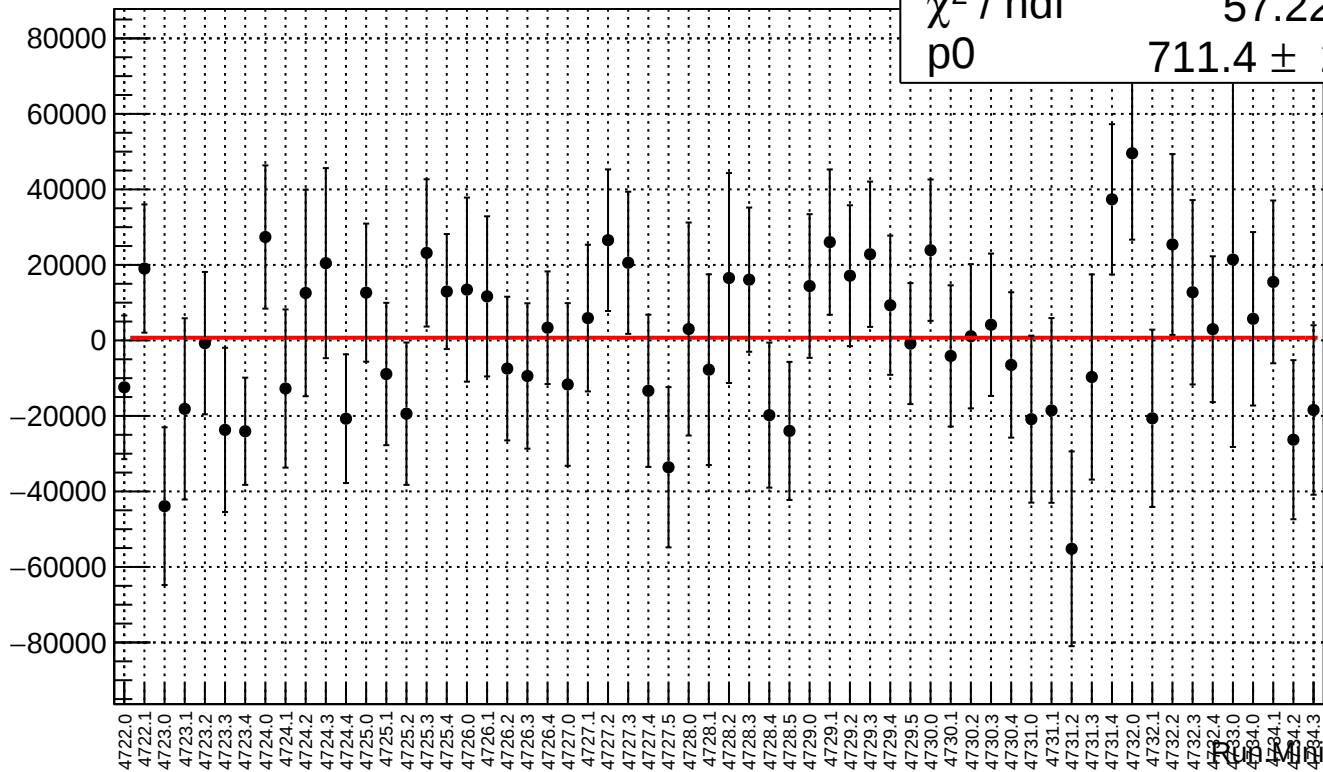
asym_sam7.mean/ppb

χ^2 / ndf

57.22 / 59

p0

711.4 ± 2598



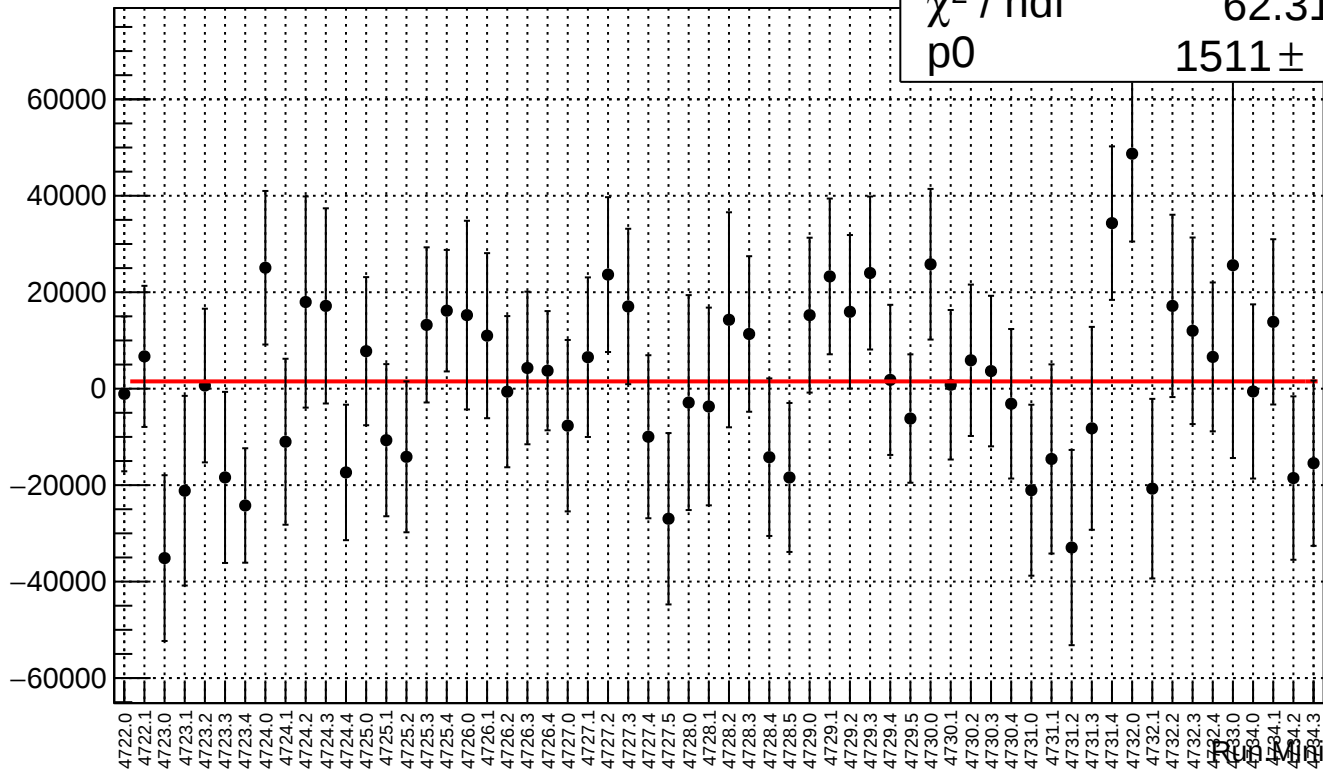
asym_sam8.mean/ppb

χ^2 / ndf

62.31 / 59

p0

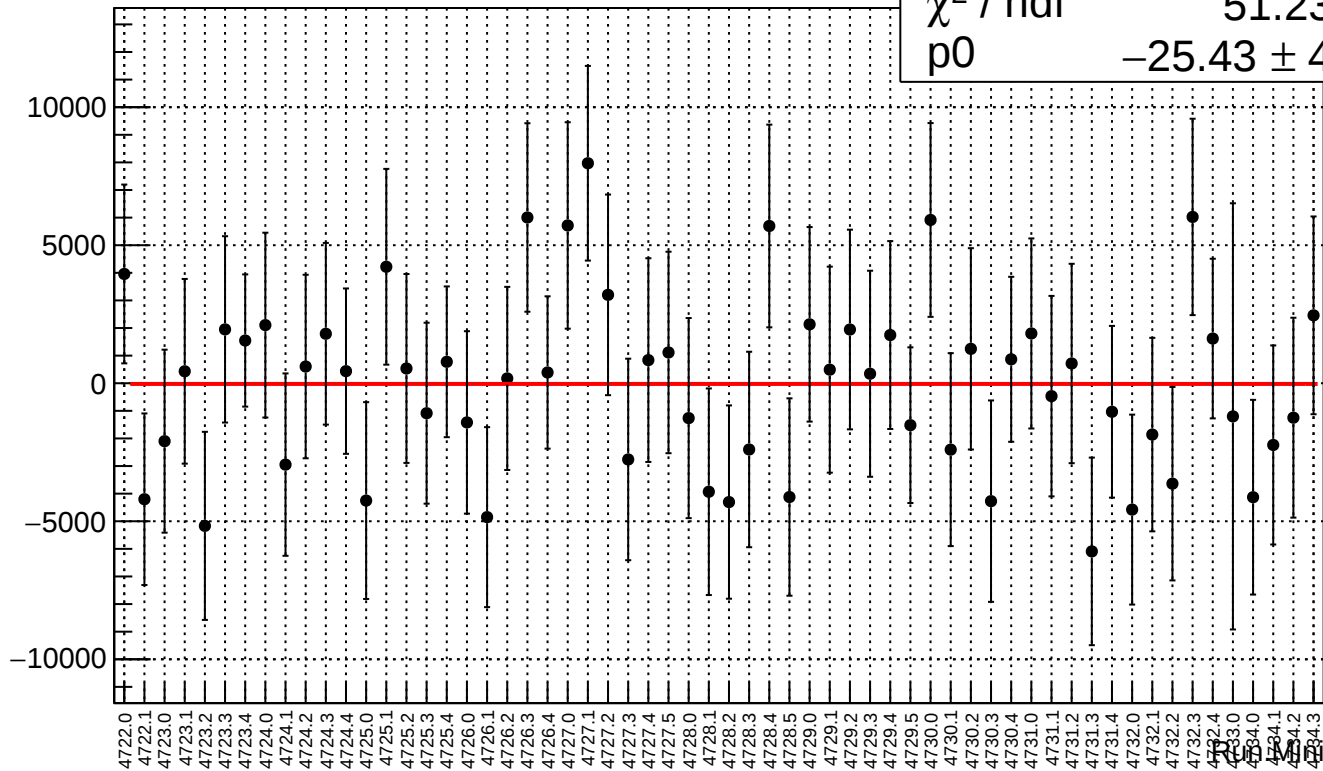
1511 ± 2141



asym_us_avg.mean/ppb

χ^2 / ndf
p0

51.23 / 59
 -25.43 ± 437.7



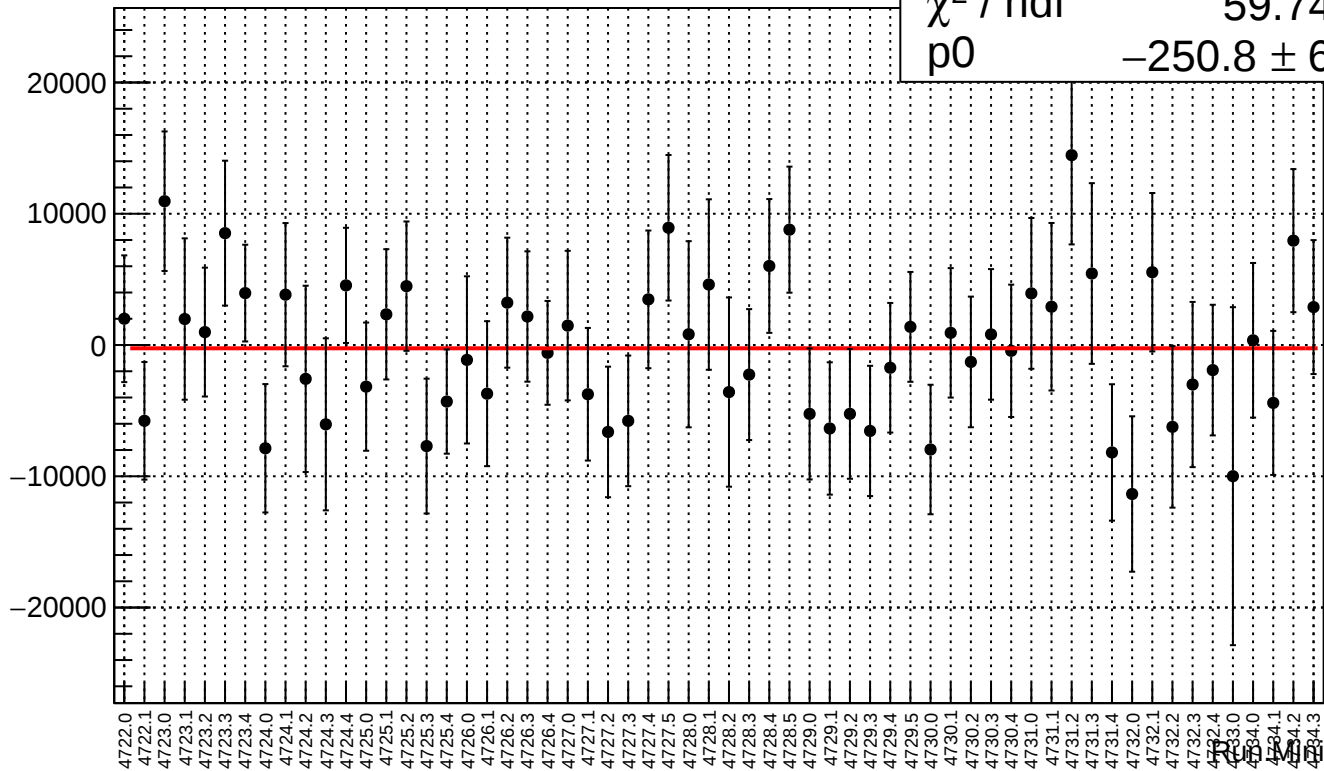
asym_us_dd.mean/ppb

χ^2 / ndf

59.74 / 59

p0

-250.8 ± 675.8



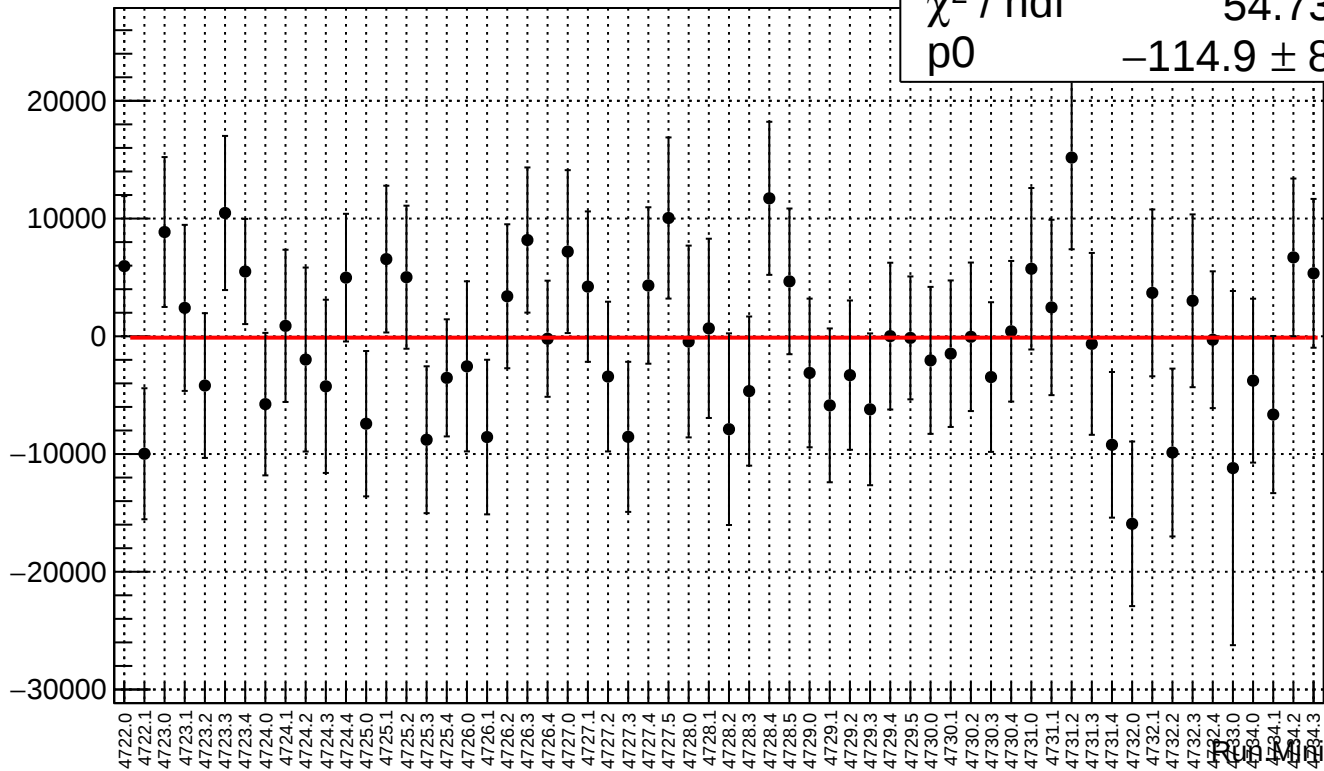
asym_usl.mean/ppb

χ^2 / ndf

54.73 / 59

p0

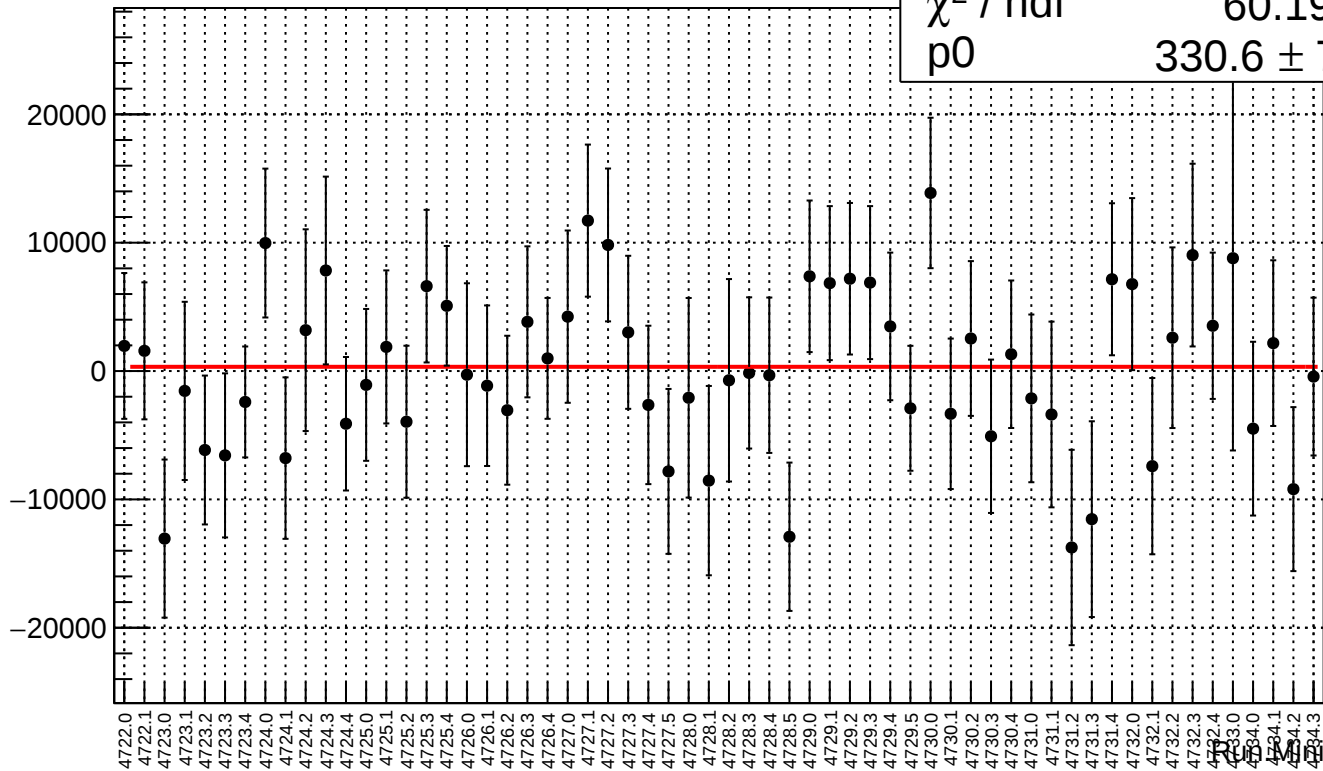
-114.9 ± 827.8



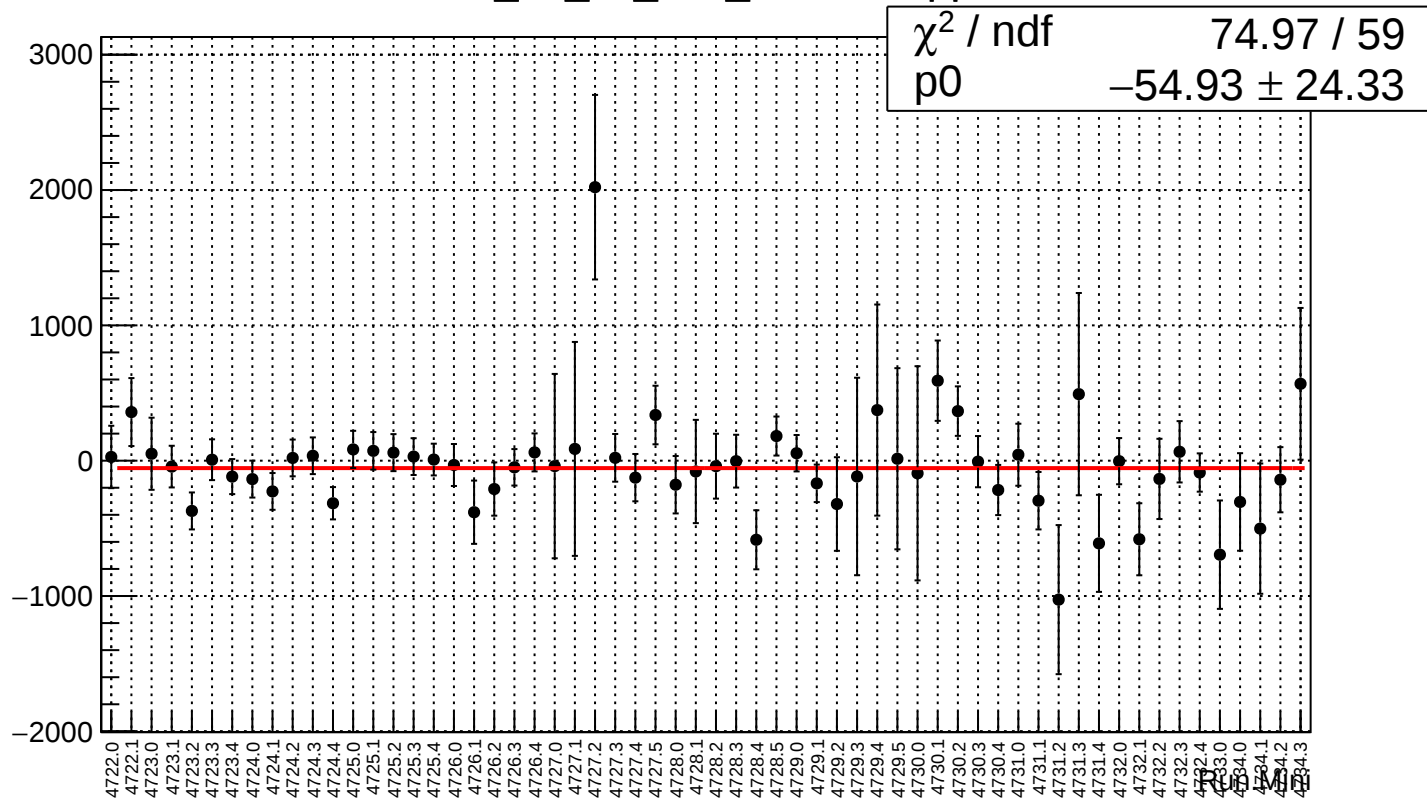
asym_usr.mean/ppb

χ^2 / ndf
p0

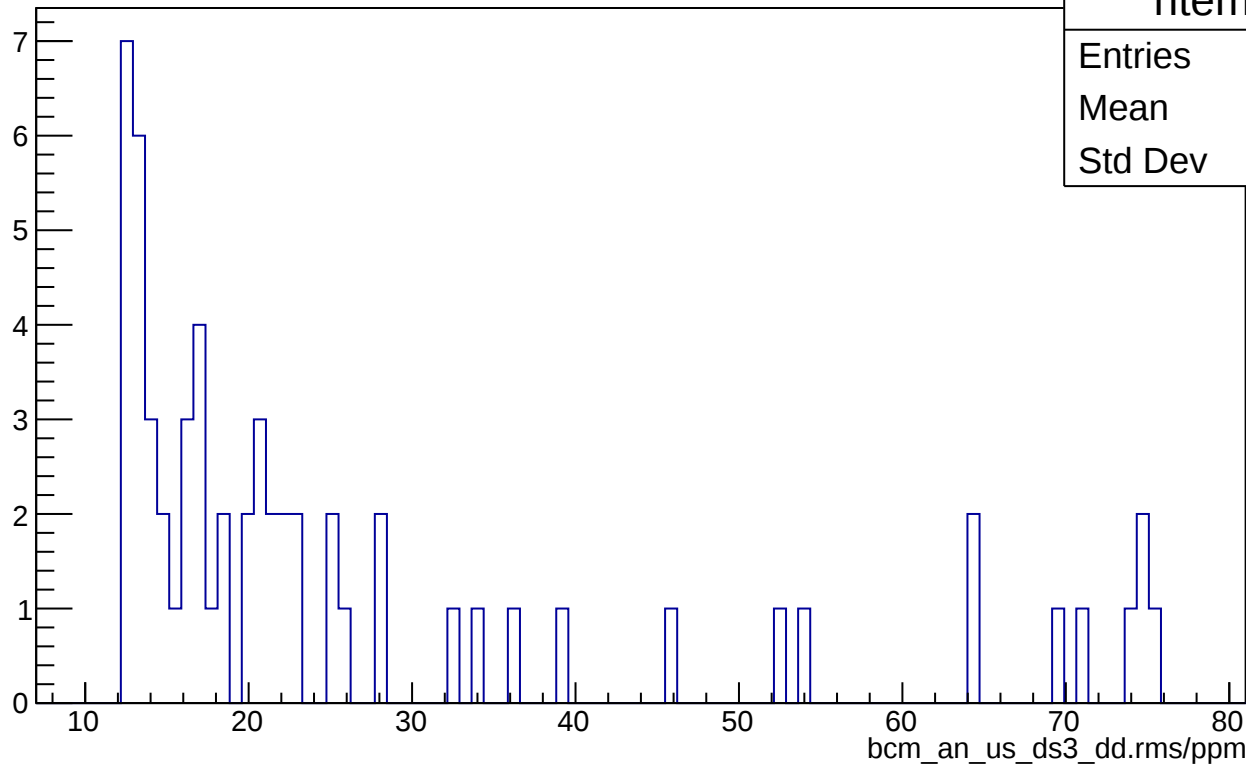
60.19 / 59
 330.6 ± 790.1



bcm_an_us_ds3_dd.mean/ppb



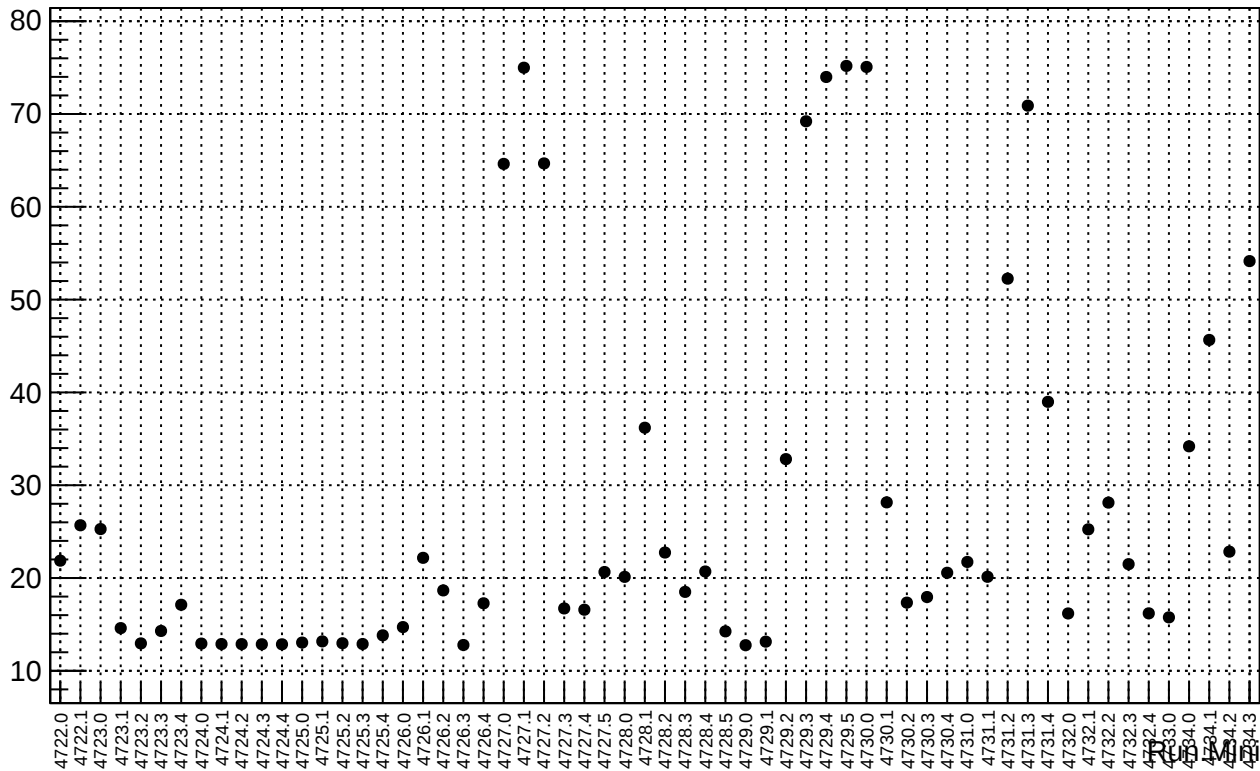
bcm_an_us_ds3_dd.rms/ppm



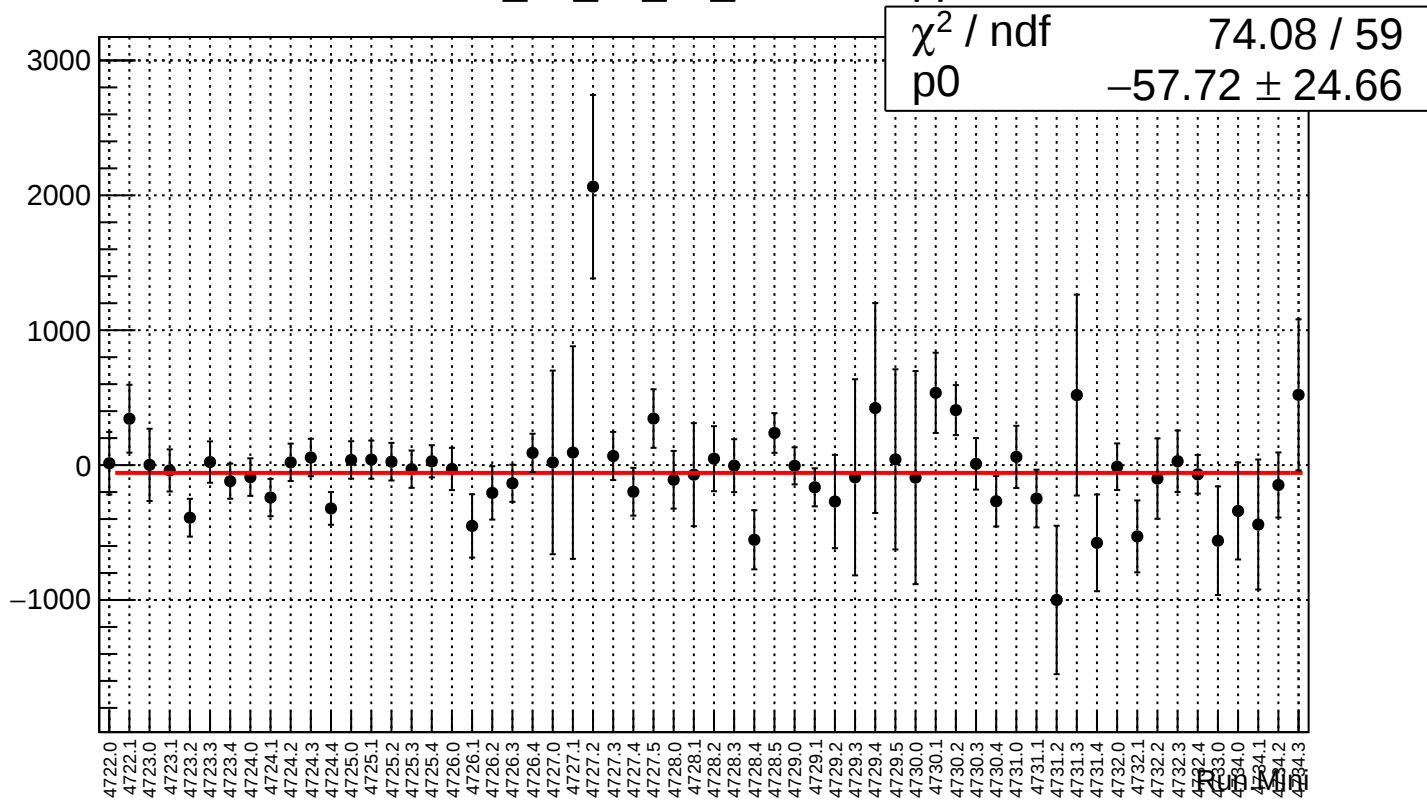
htemp

Entries	60
Mean	27.64
Std Dev	19.38

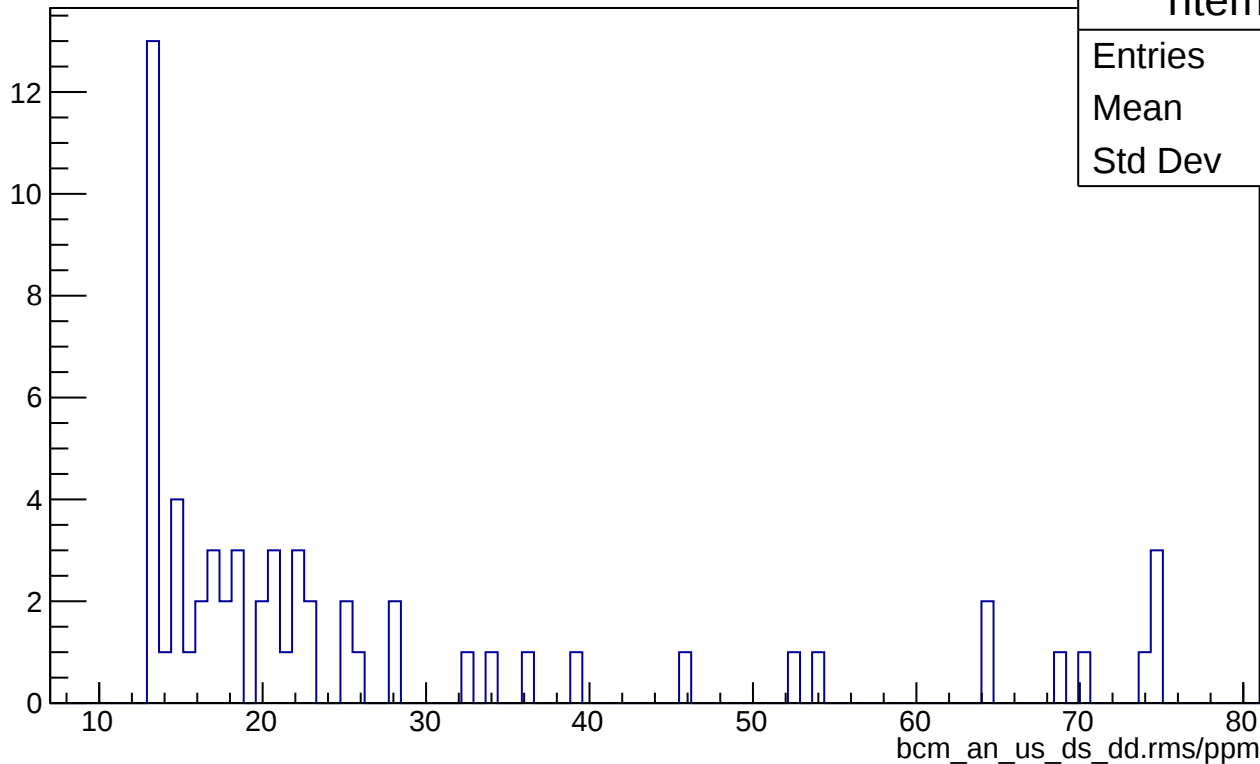
bcm_an_us_ds3_dd.rms/ppm



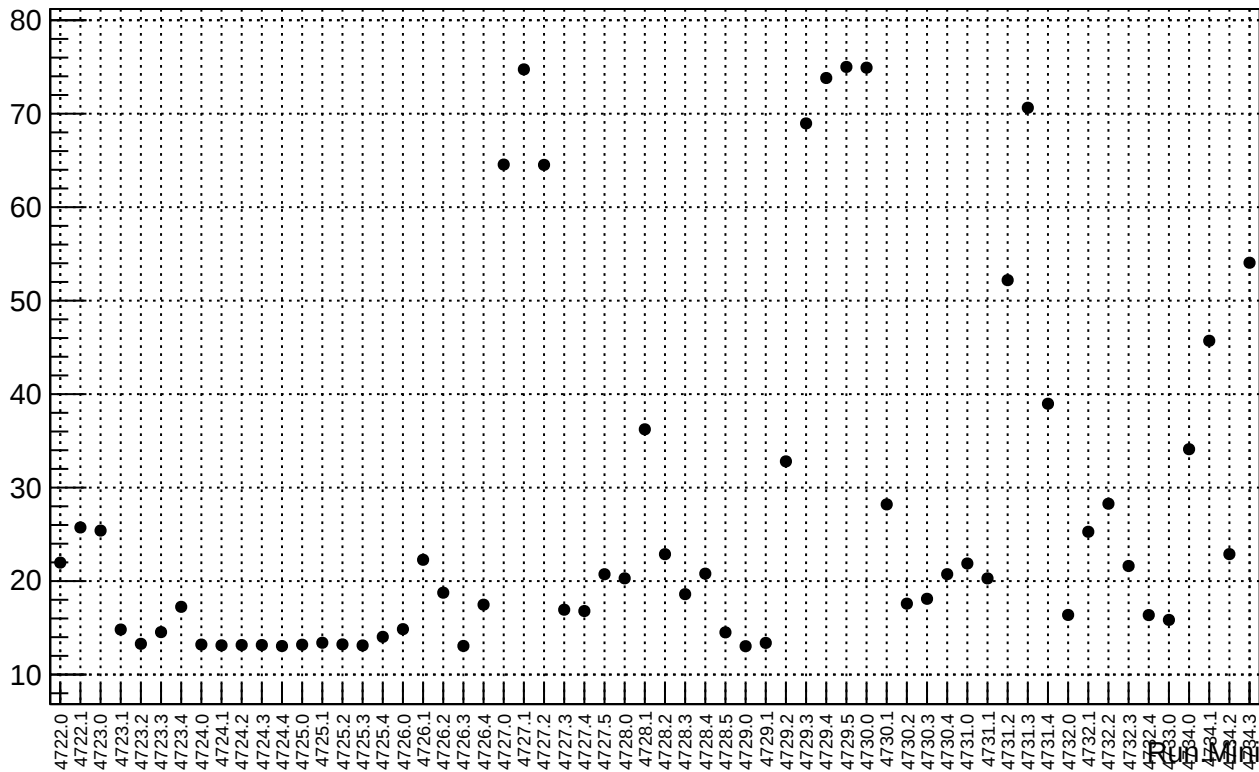
bcm_an_us_ds_dd.mean/ppb



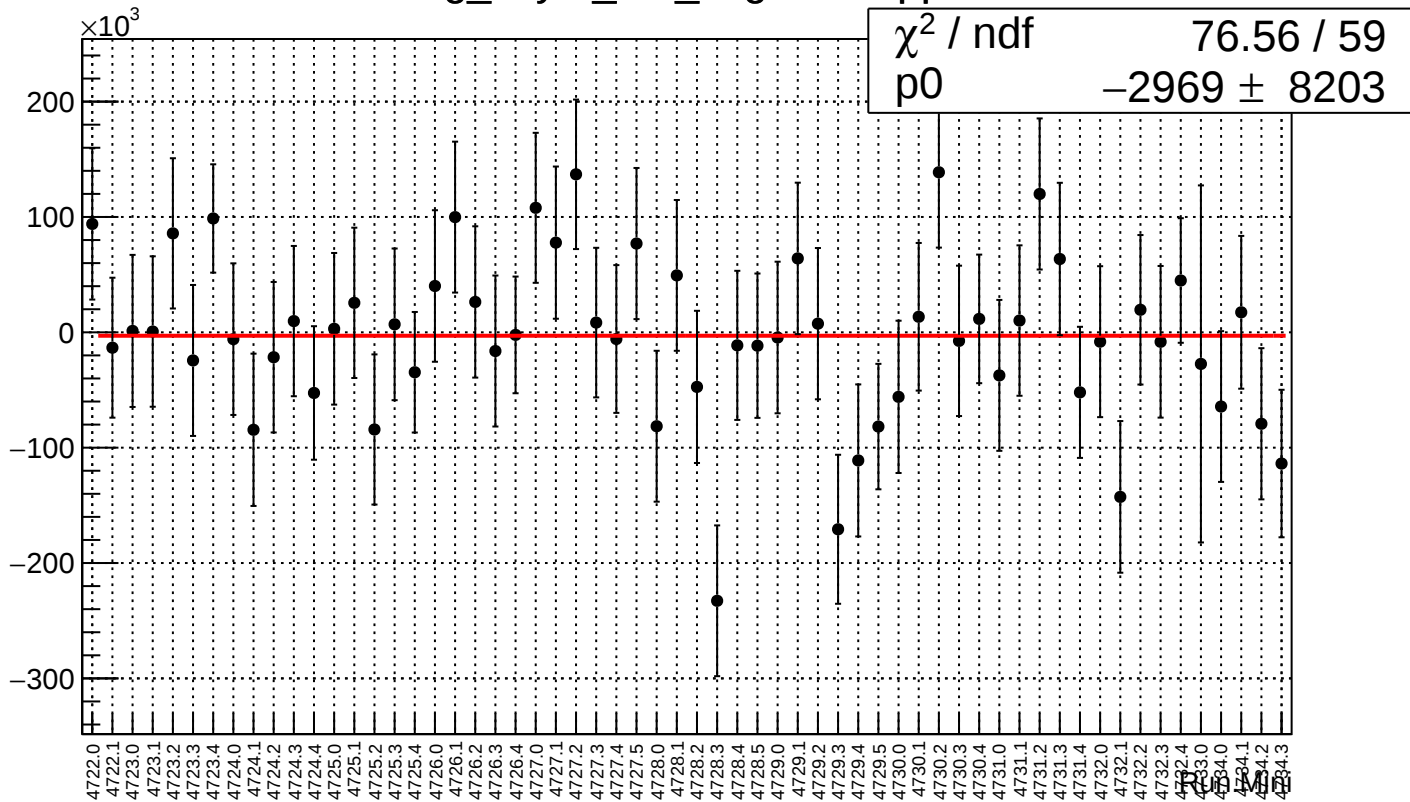
bcm_an_us_ds_dd.rms/ppm



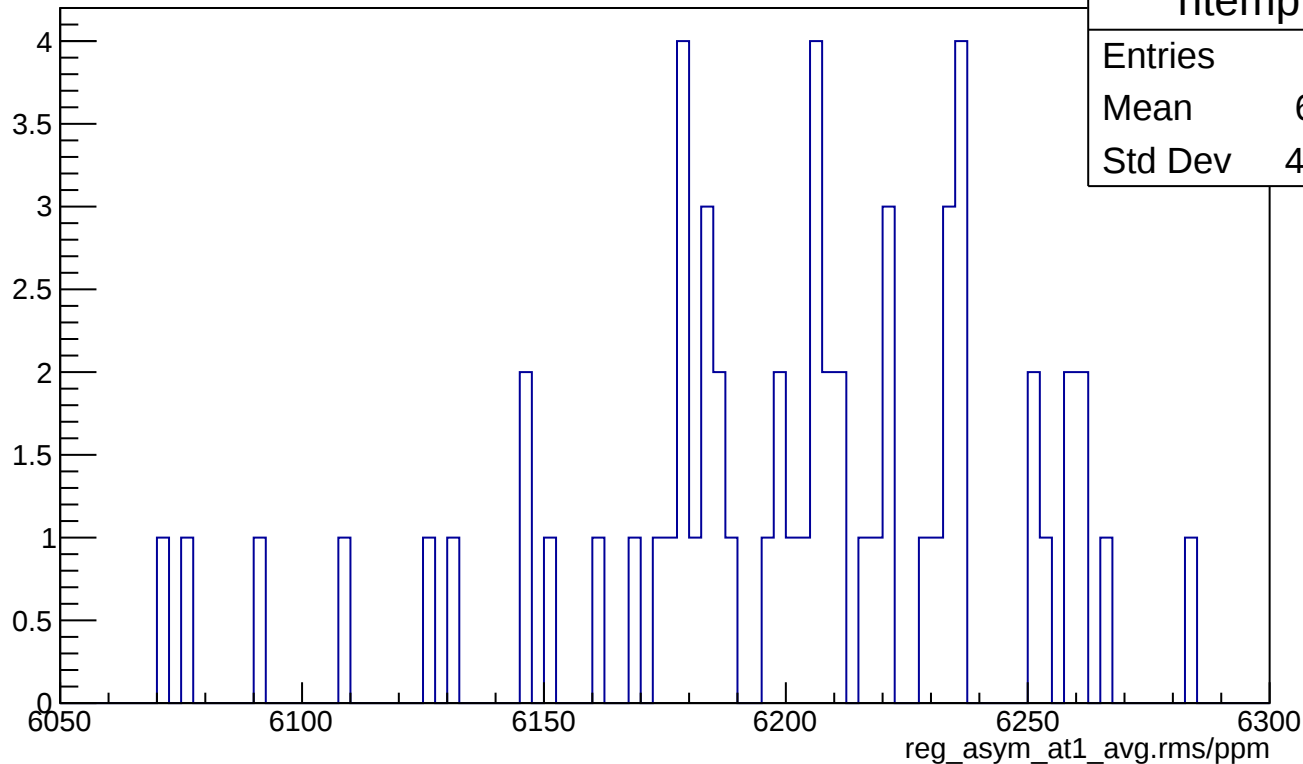
bcm_an_us_ds_dd.rms/ppm



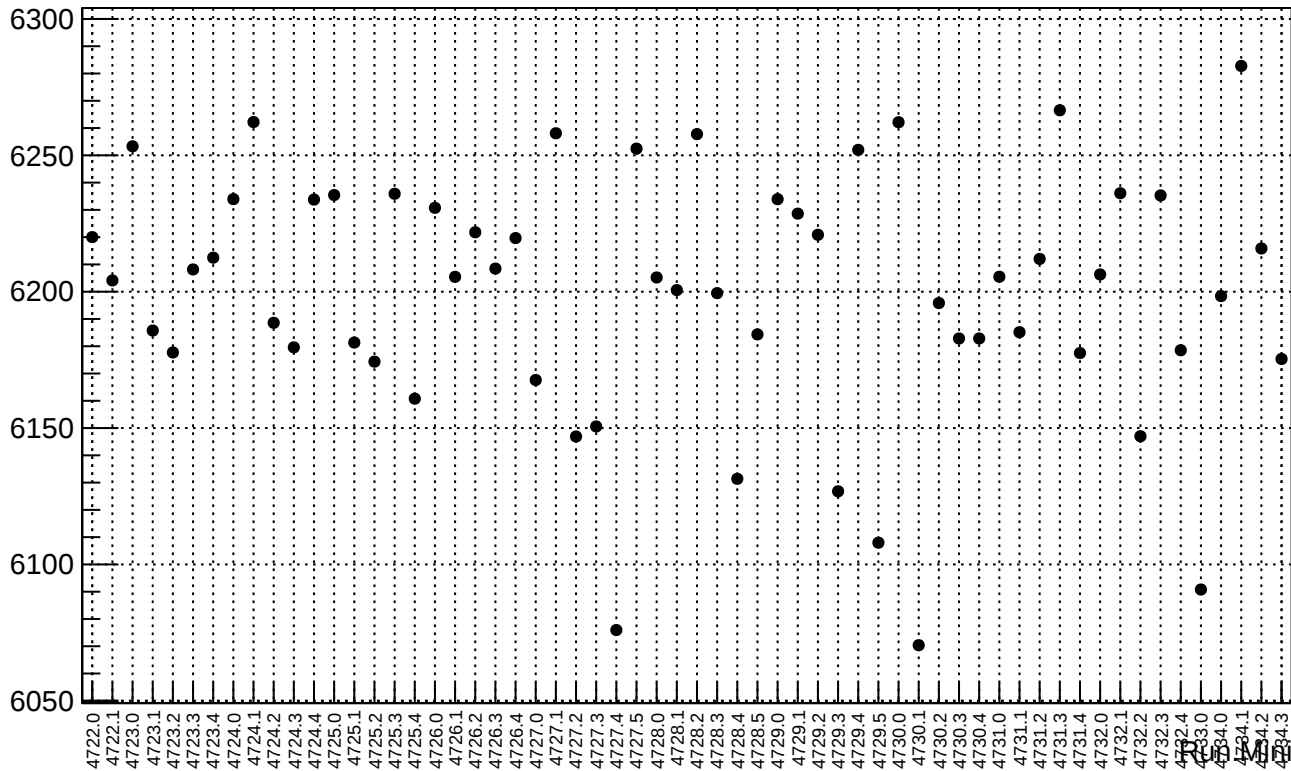
reg_asym_at1_avg.mean/ppb



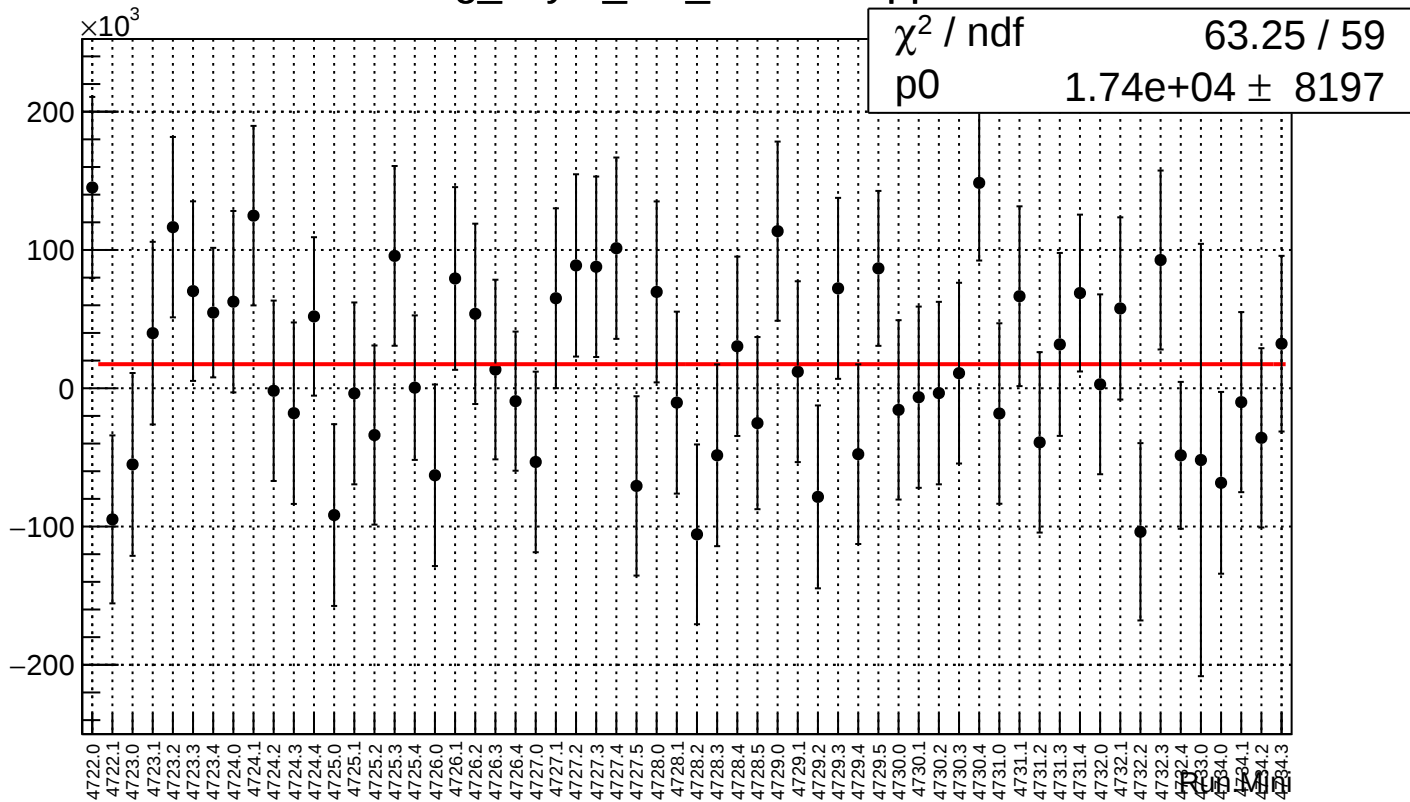
reg_asym_at1_avg.rms/ppm



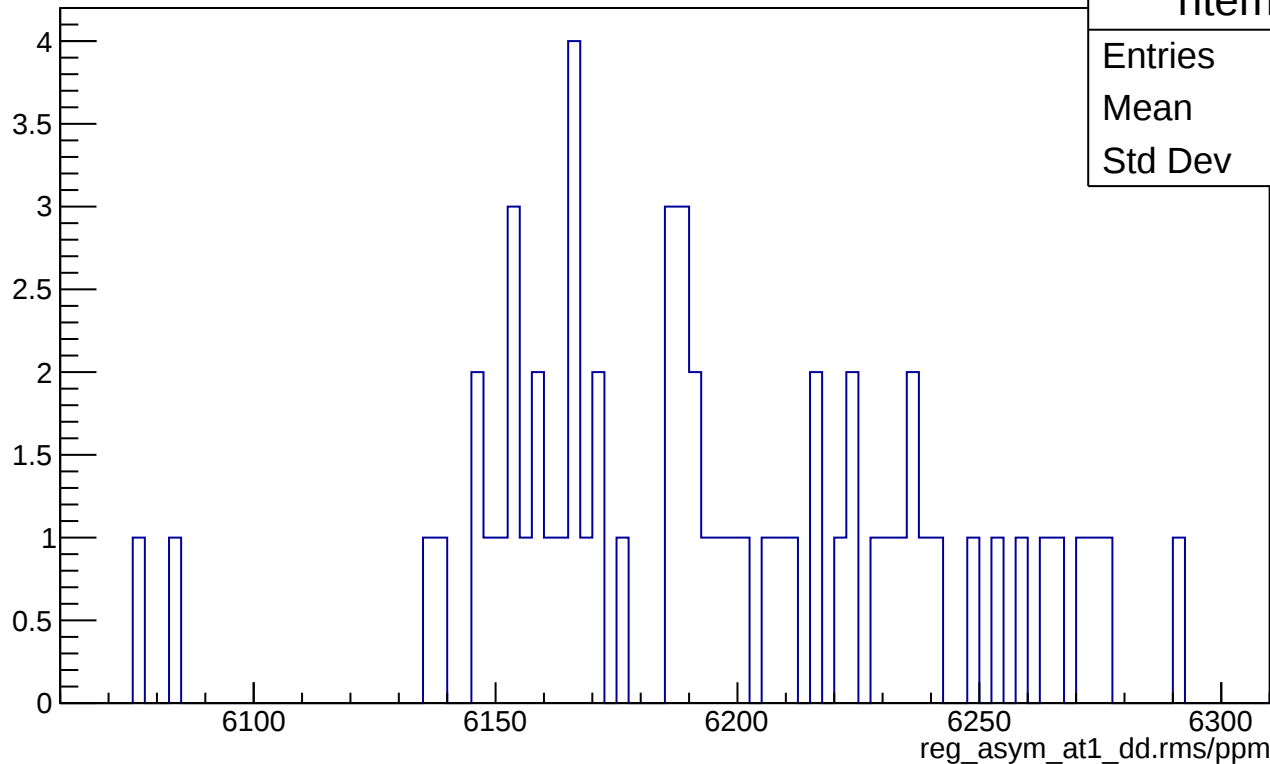
reg_asym_at1_avg.rms/ppm



reg_asym_at1_dd.mean/ppb



reg_asym_at1_dd.rms/ppm



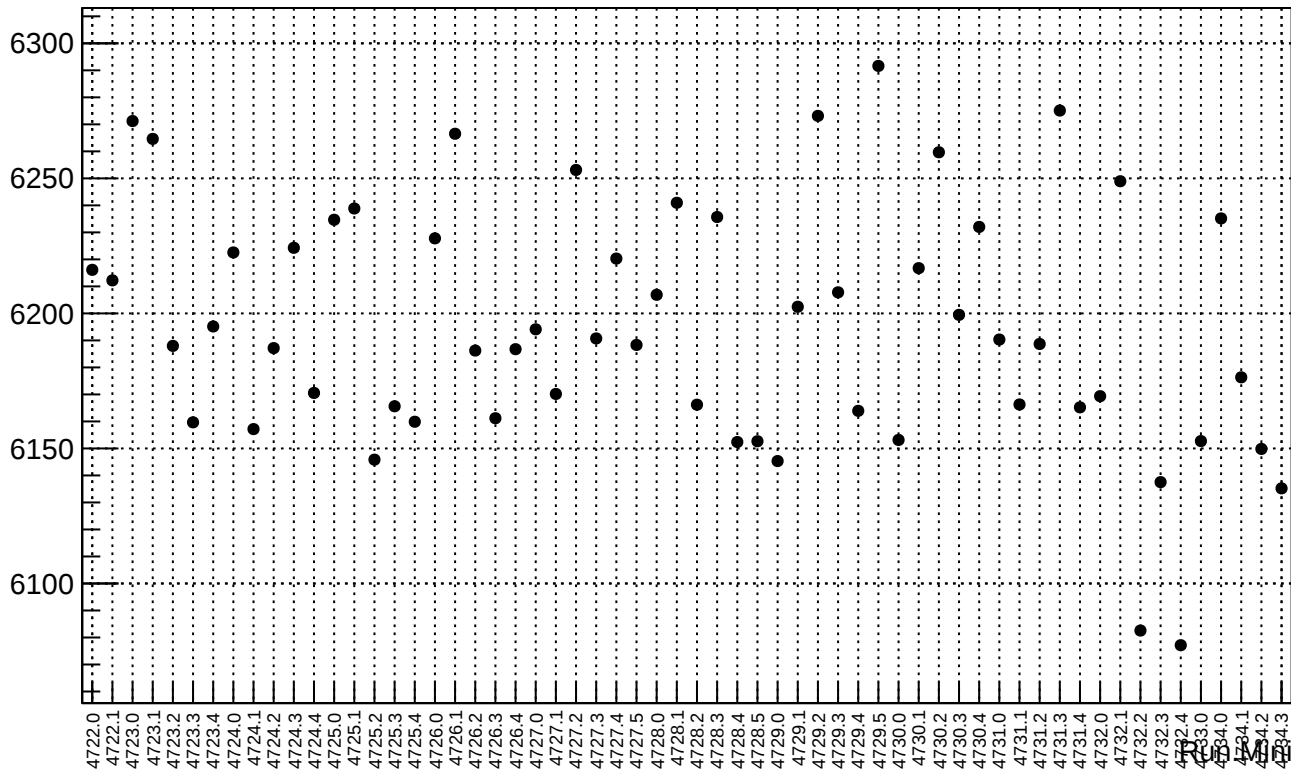
htemp

Entries 60

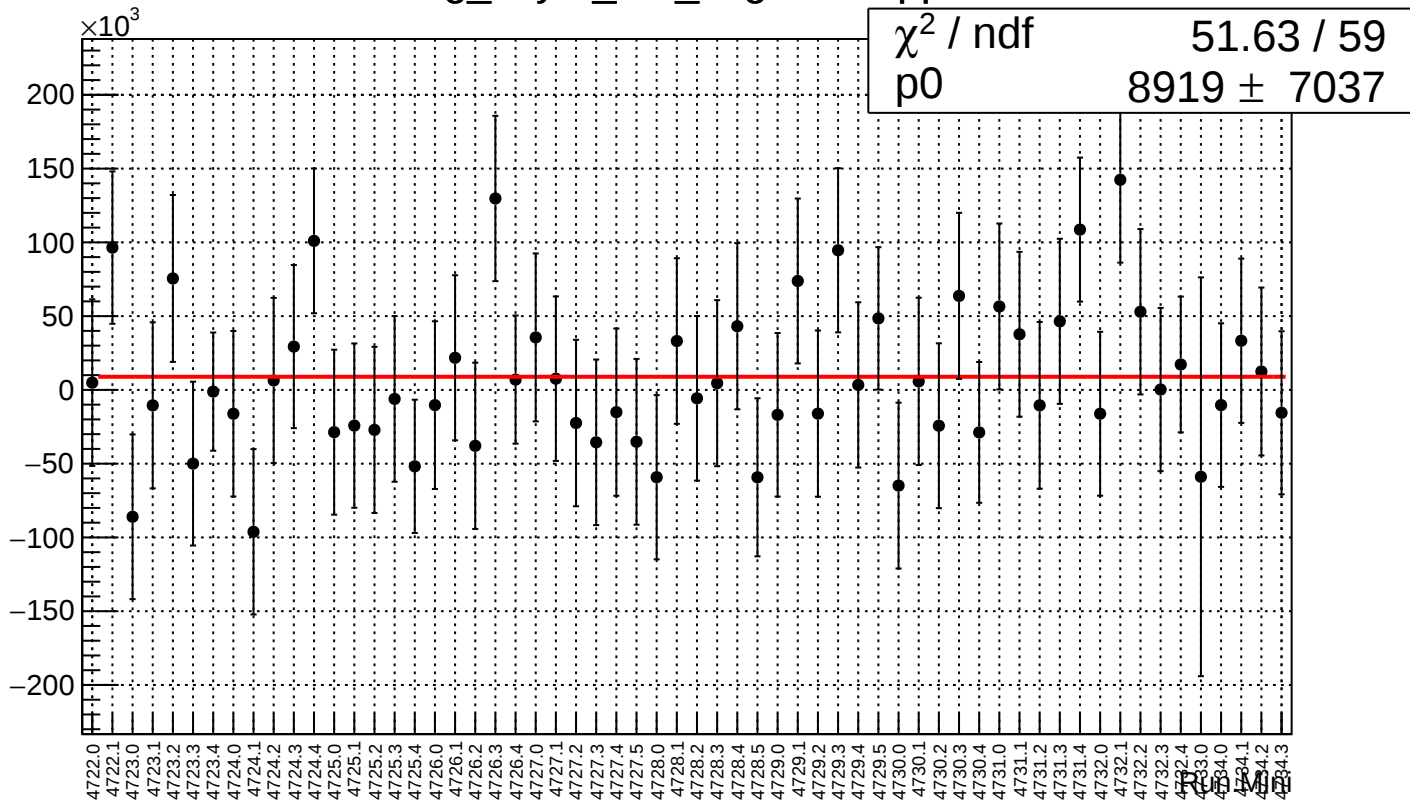
Mean 6195

Std Dev 45.24

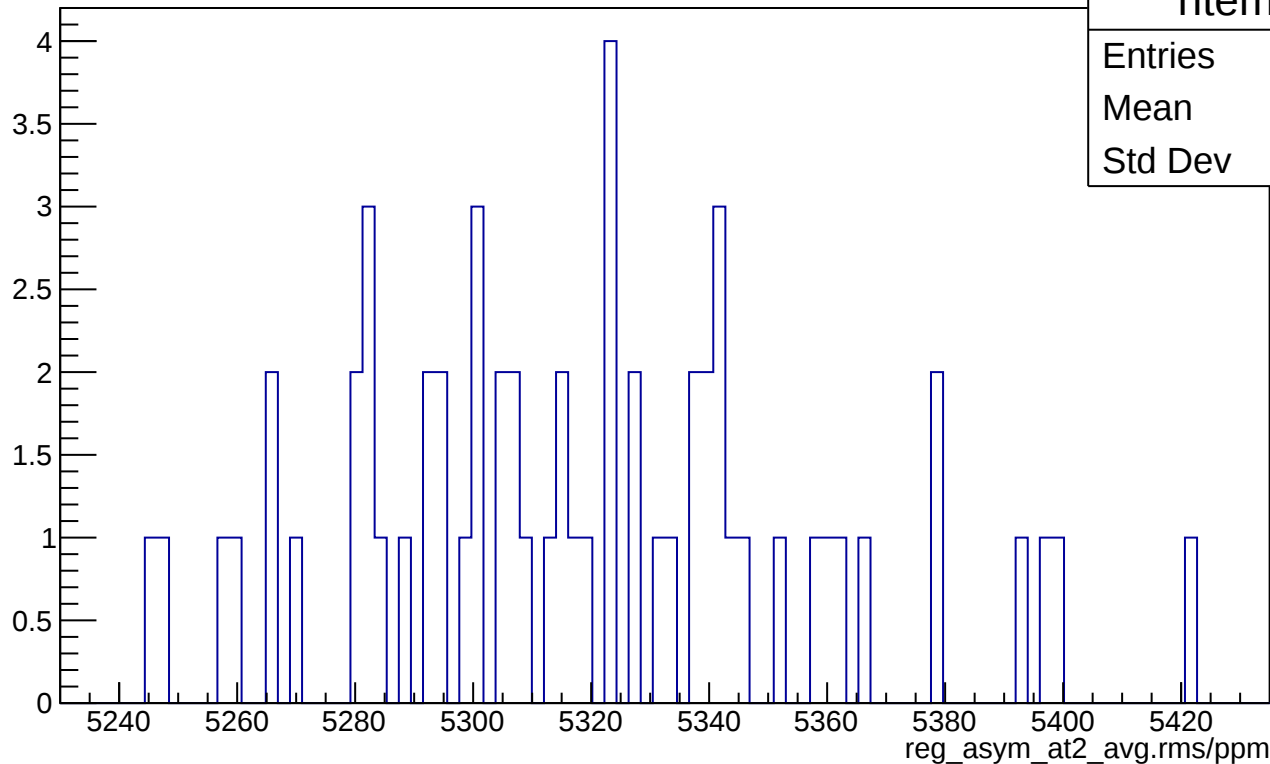
reg_asym_at1_dd.rms/ppm



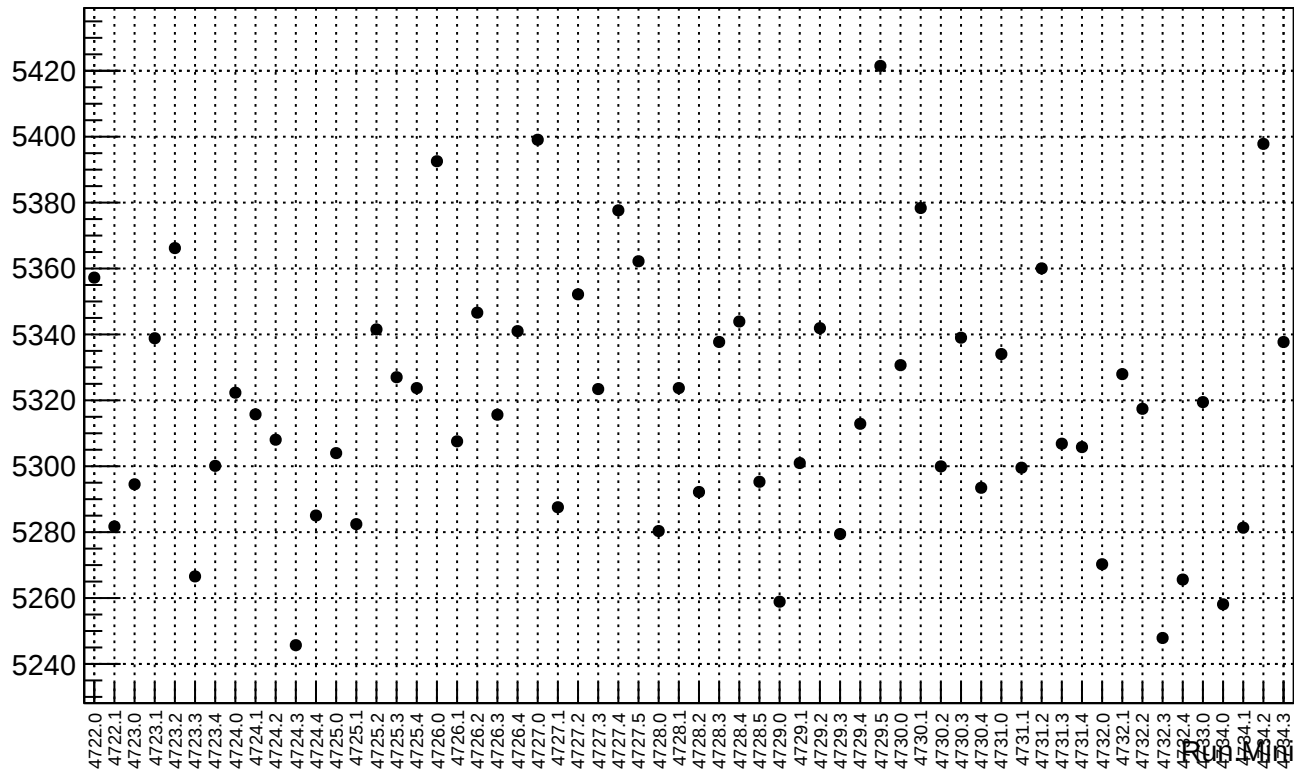
reg_asym_at2_avg.mean/ppb



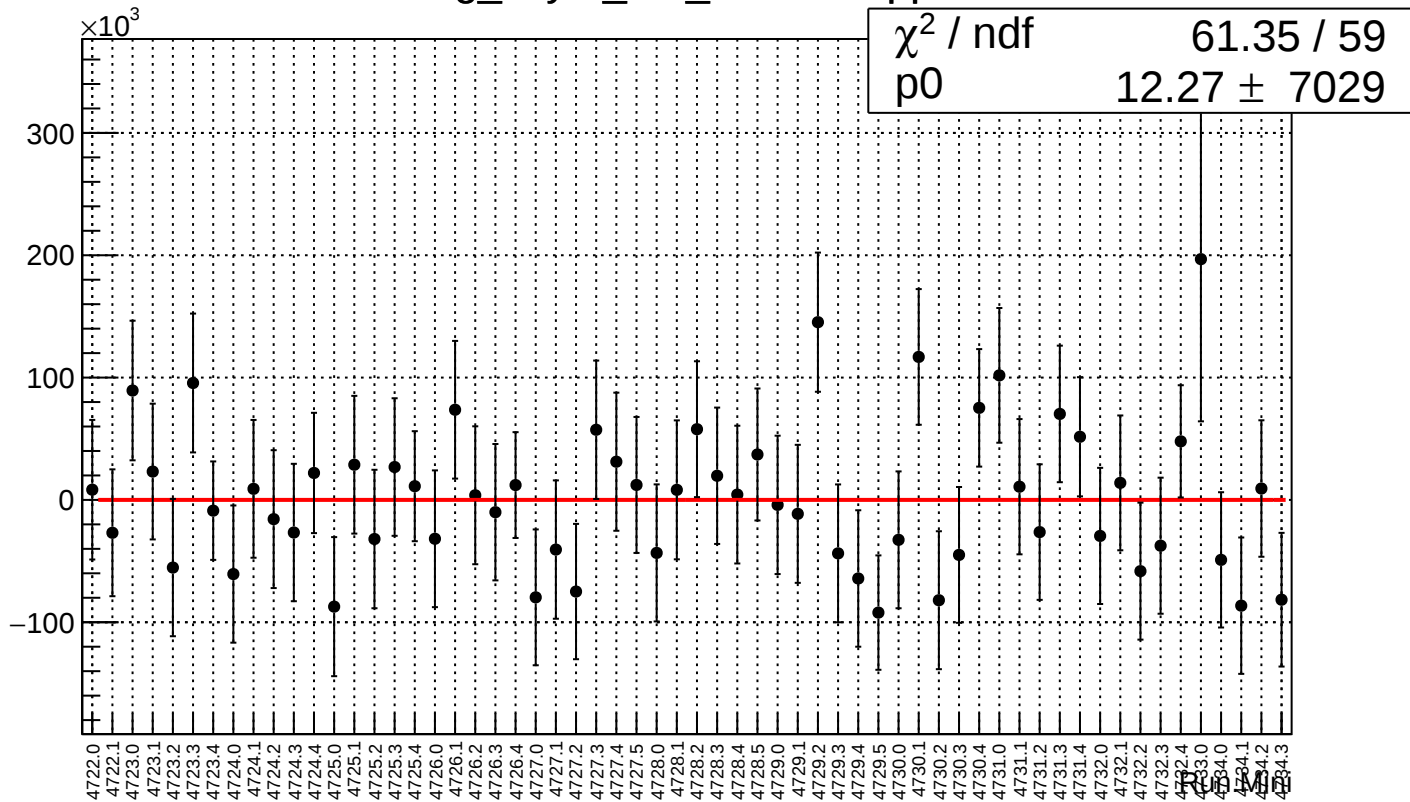
reg_asym_at2_avg.rms/ppm



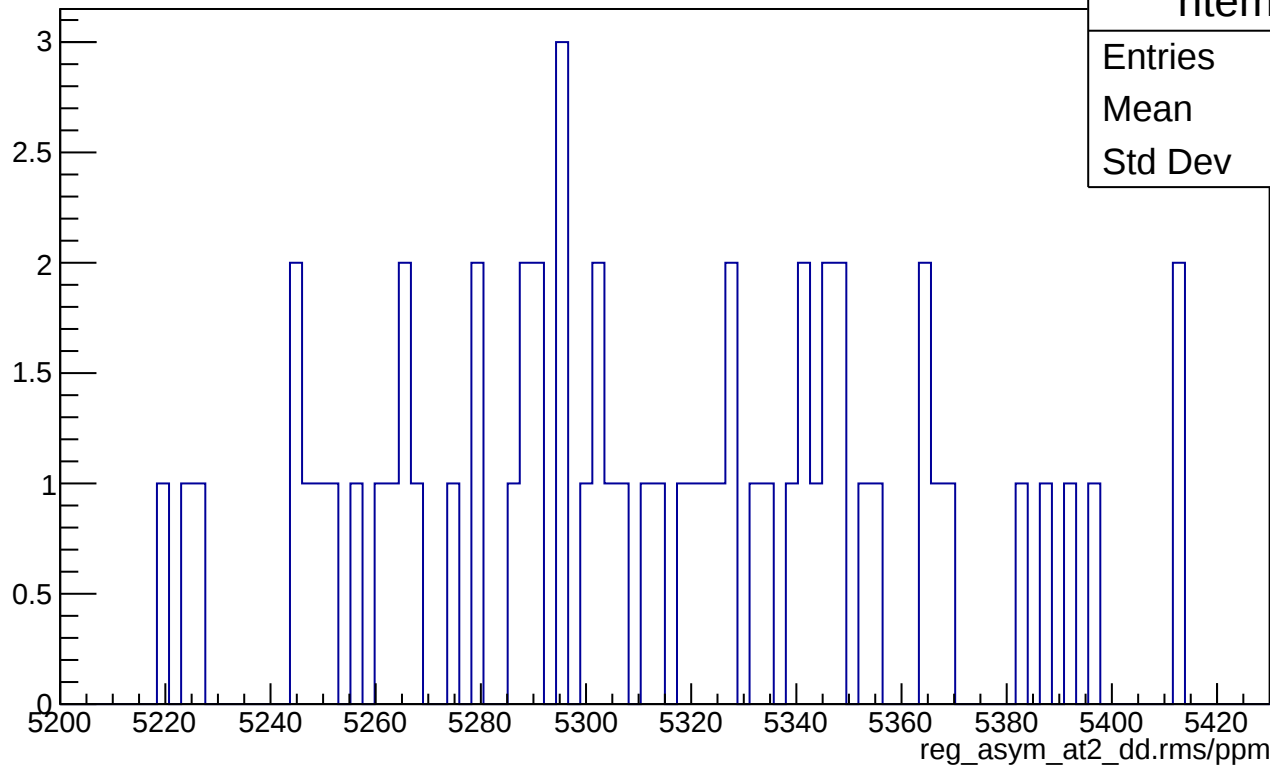
reg_asym_at2_avg.rms/ppm



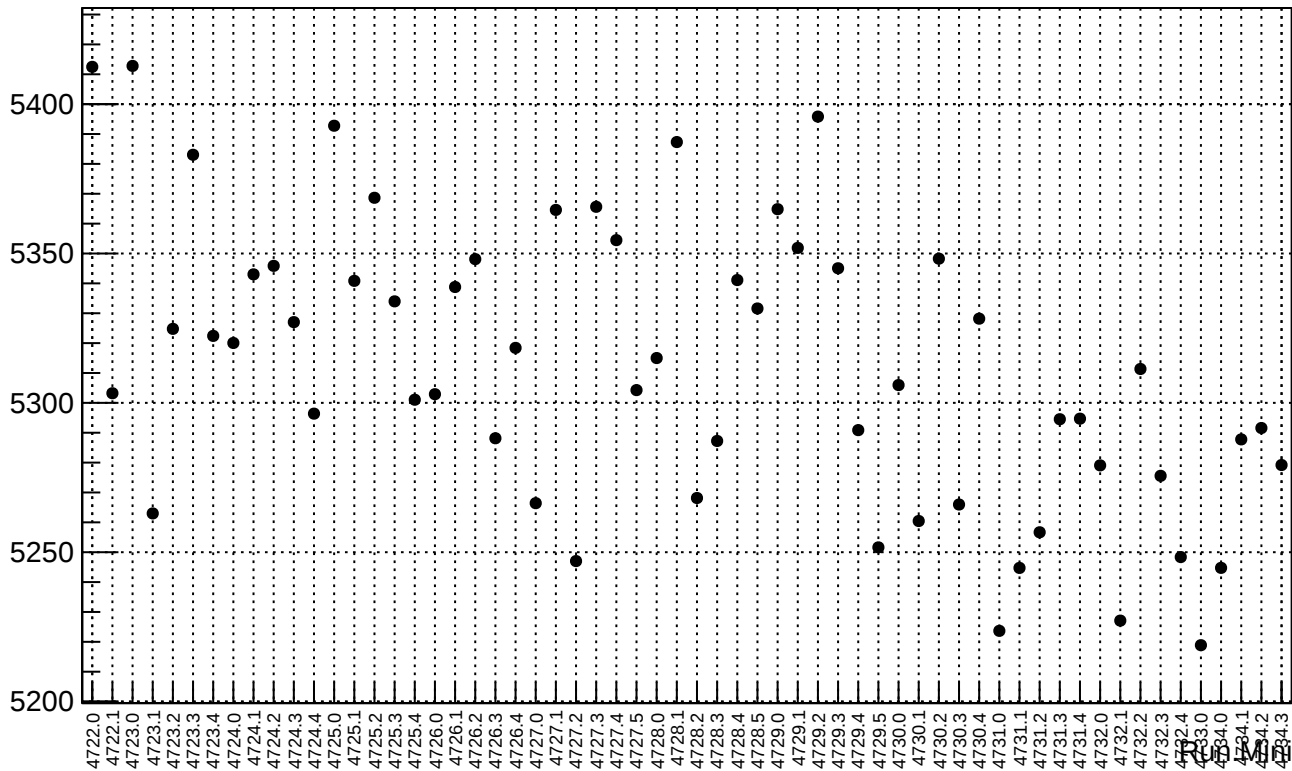
reg_asym_at2_dd.mean/ppb



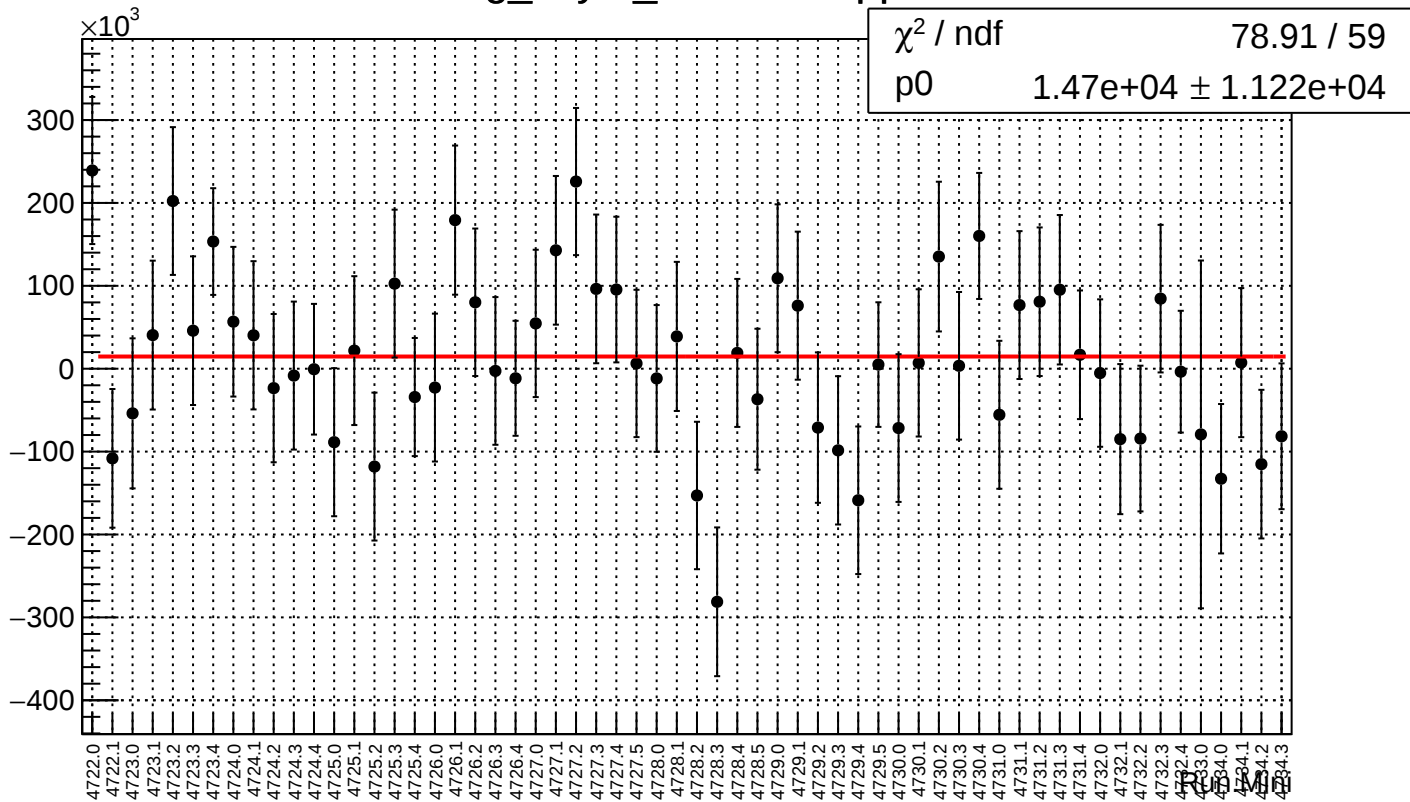
reg_asym_at2_dd.rms/ppm



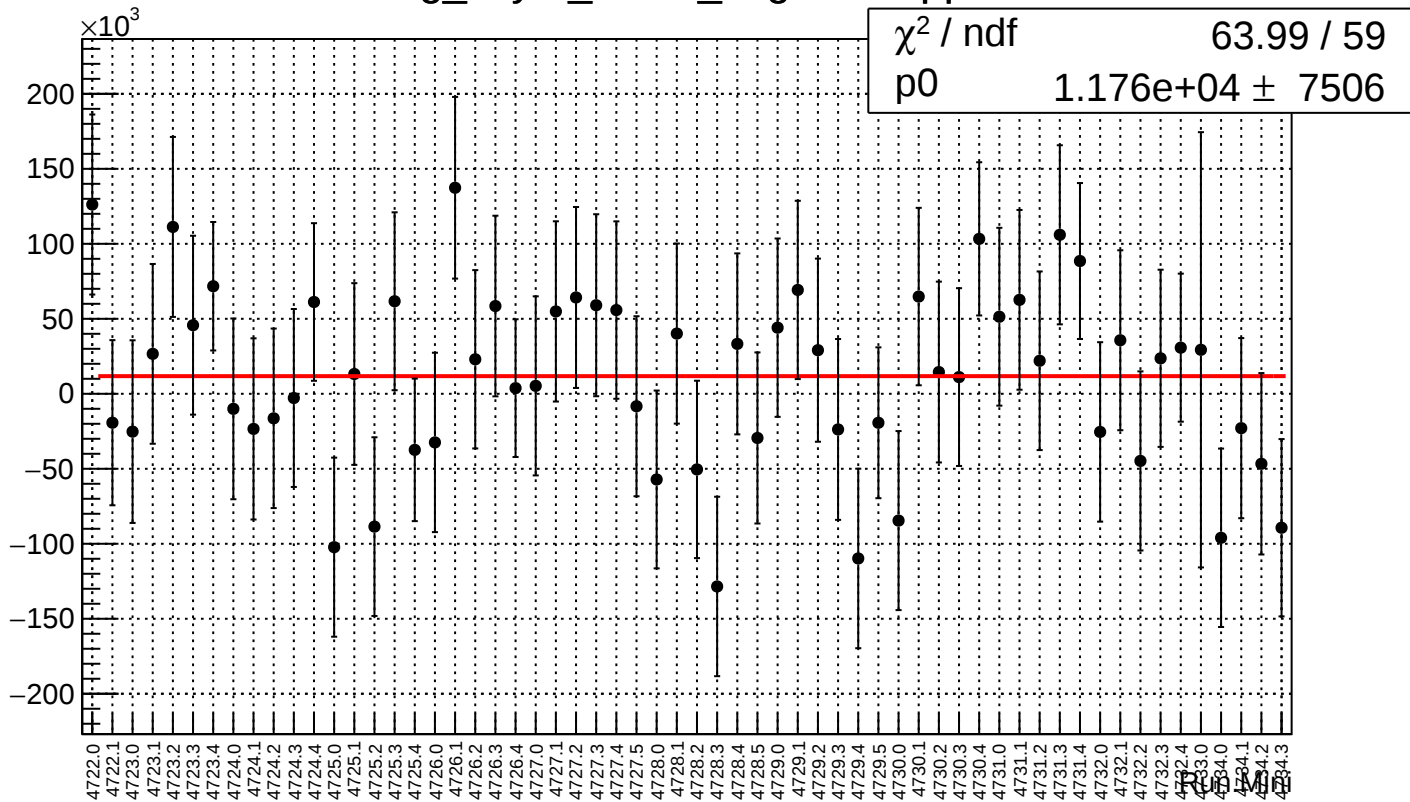
reg_asym_at2_dd.rms/ppm



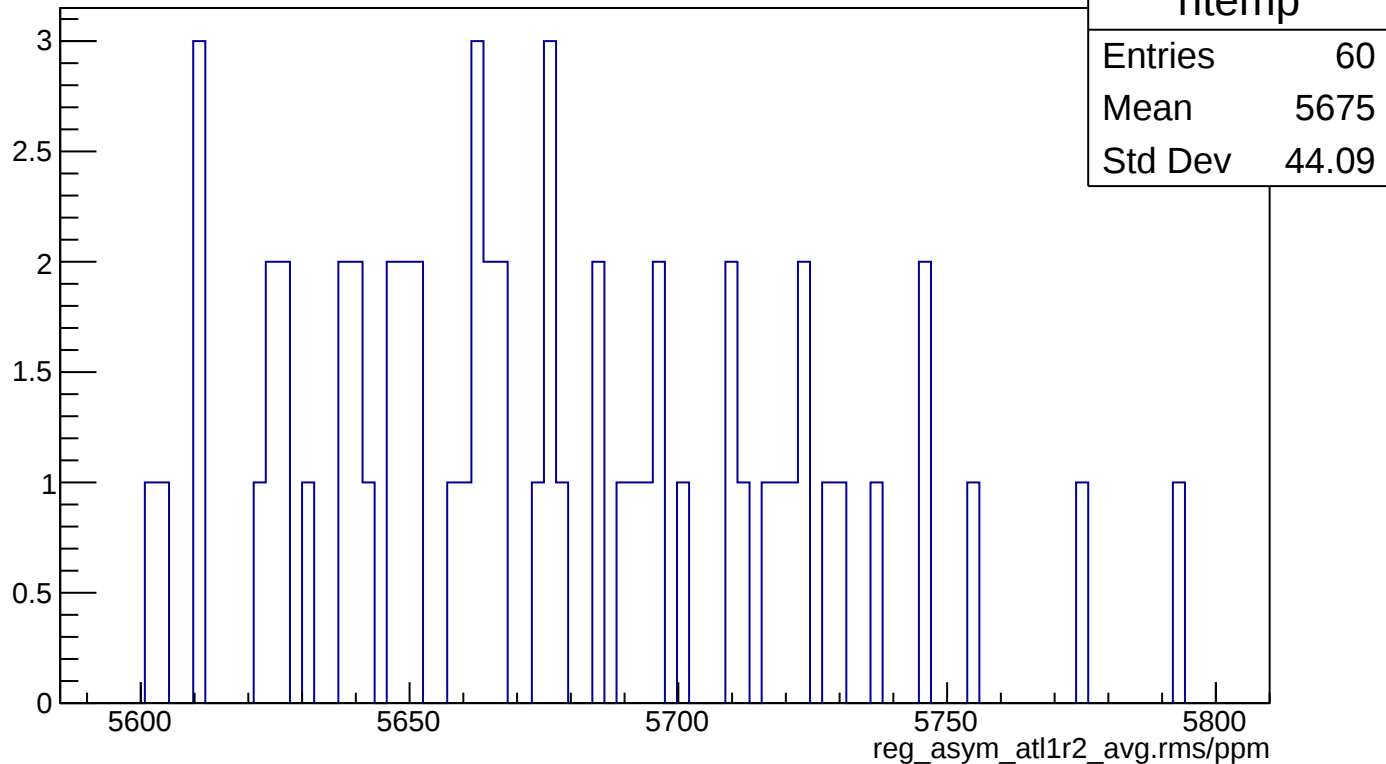
reg_asym_atl1.mean/ppb



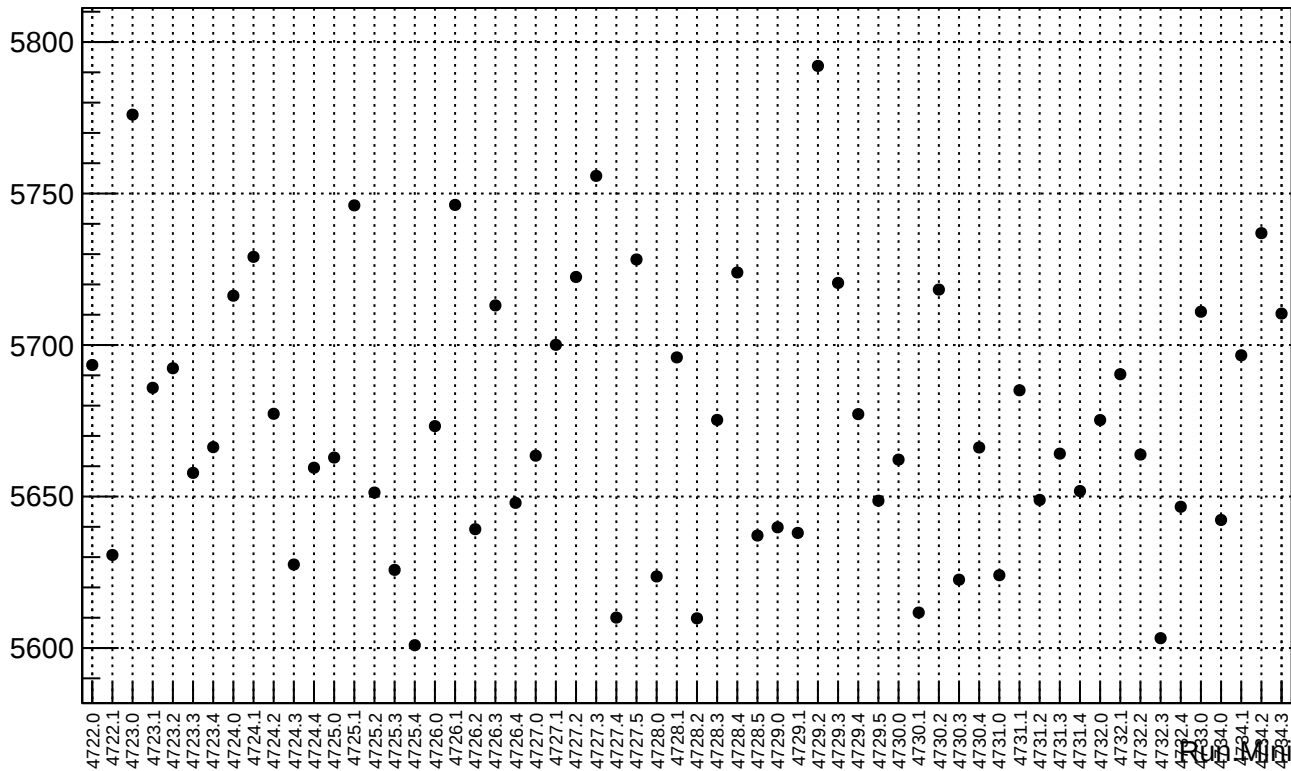
reg_asym_atl1r2_avg.mean/ppb



reg_asym_atl1r2_avg.rms/ppm



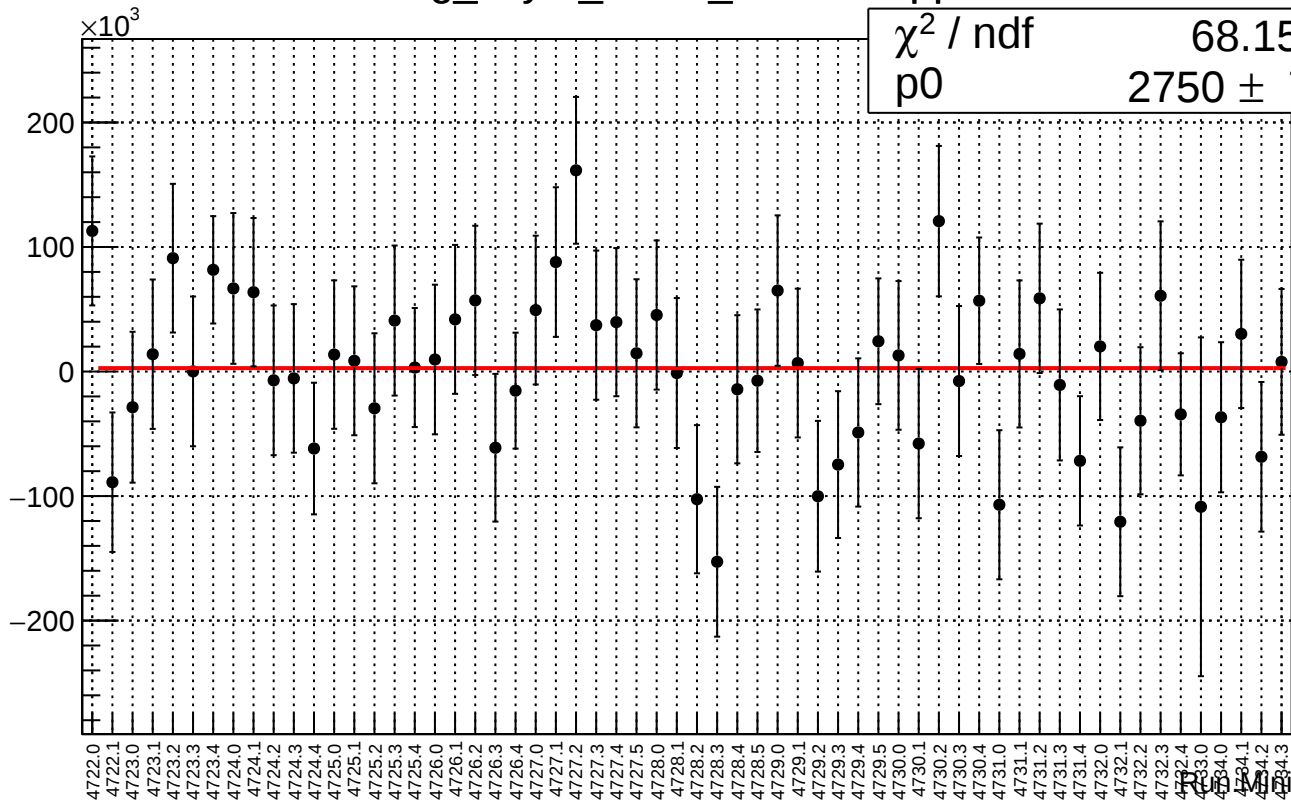
reg_asym_atl1r2_avg.rms/ppm



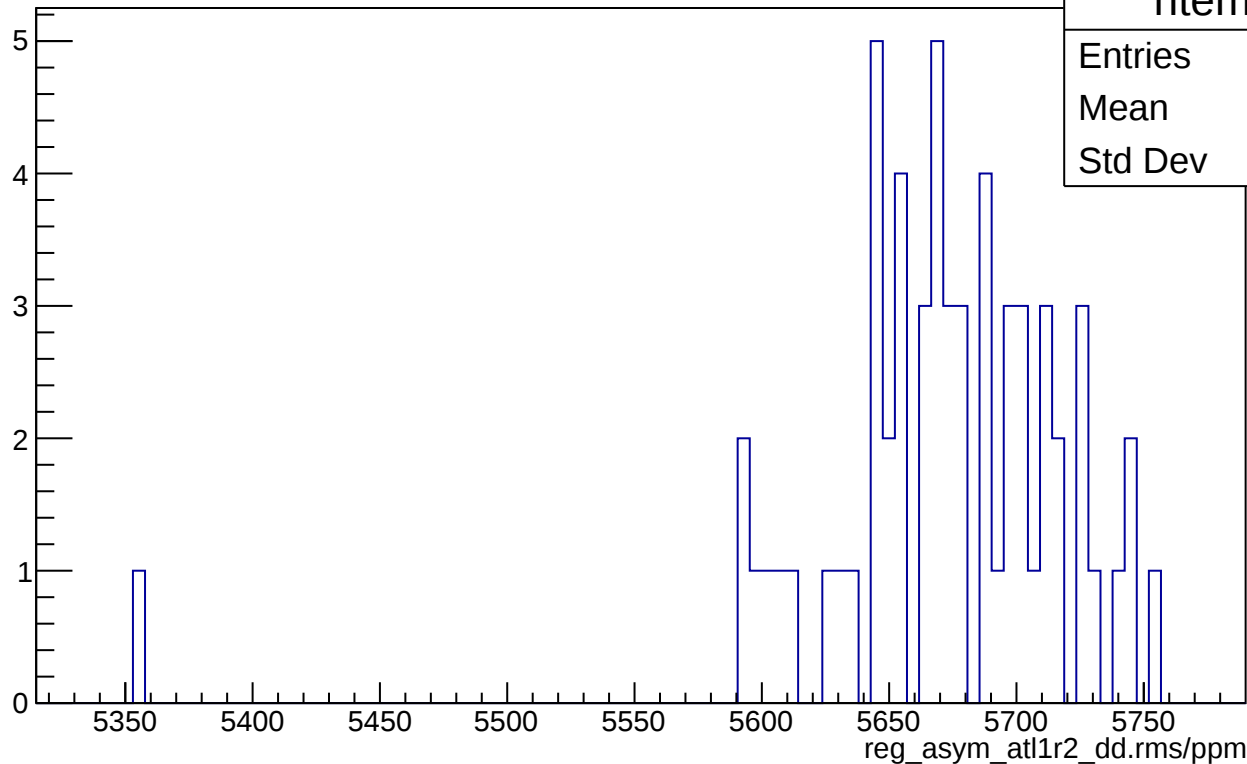
reg_asym_atl1r2_dd.mean/ppb

χ^2 / ndf
p0

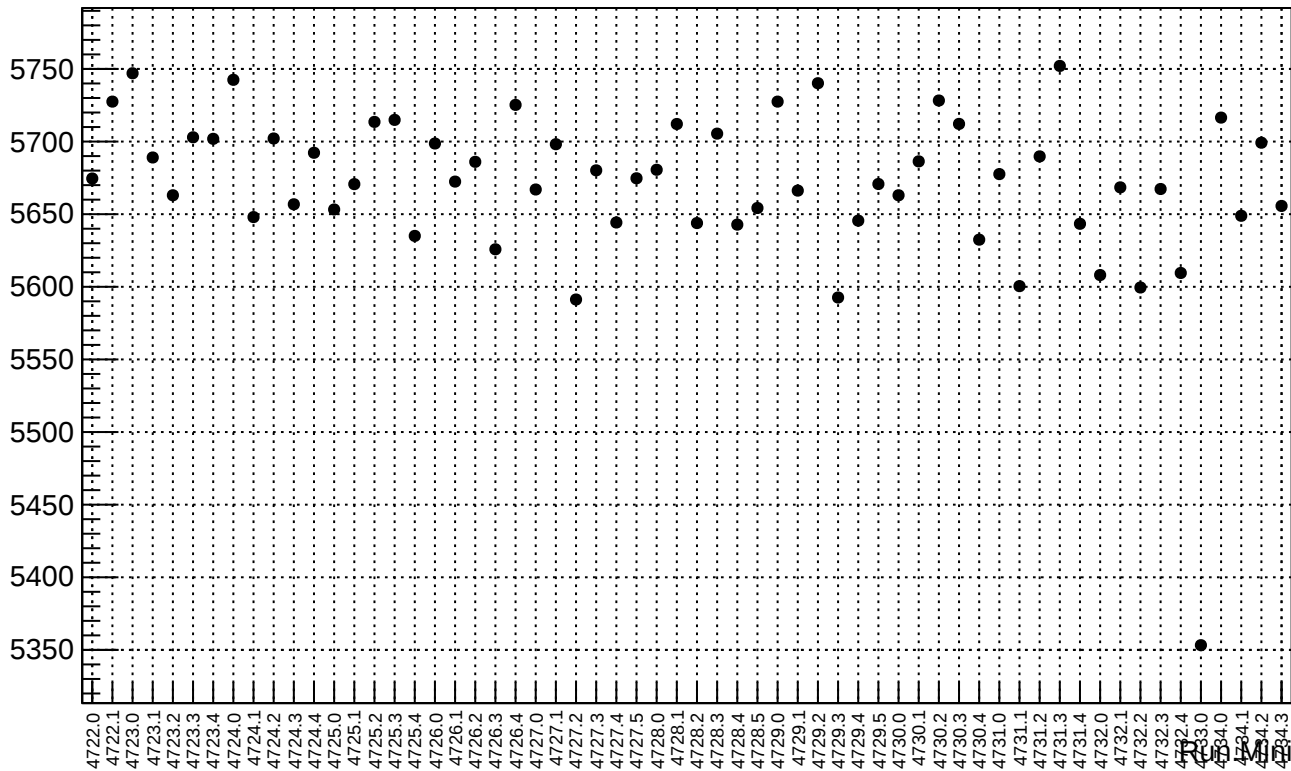
68.15 / 59
 2750 ± 7508



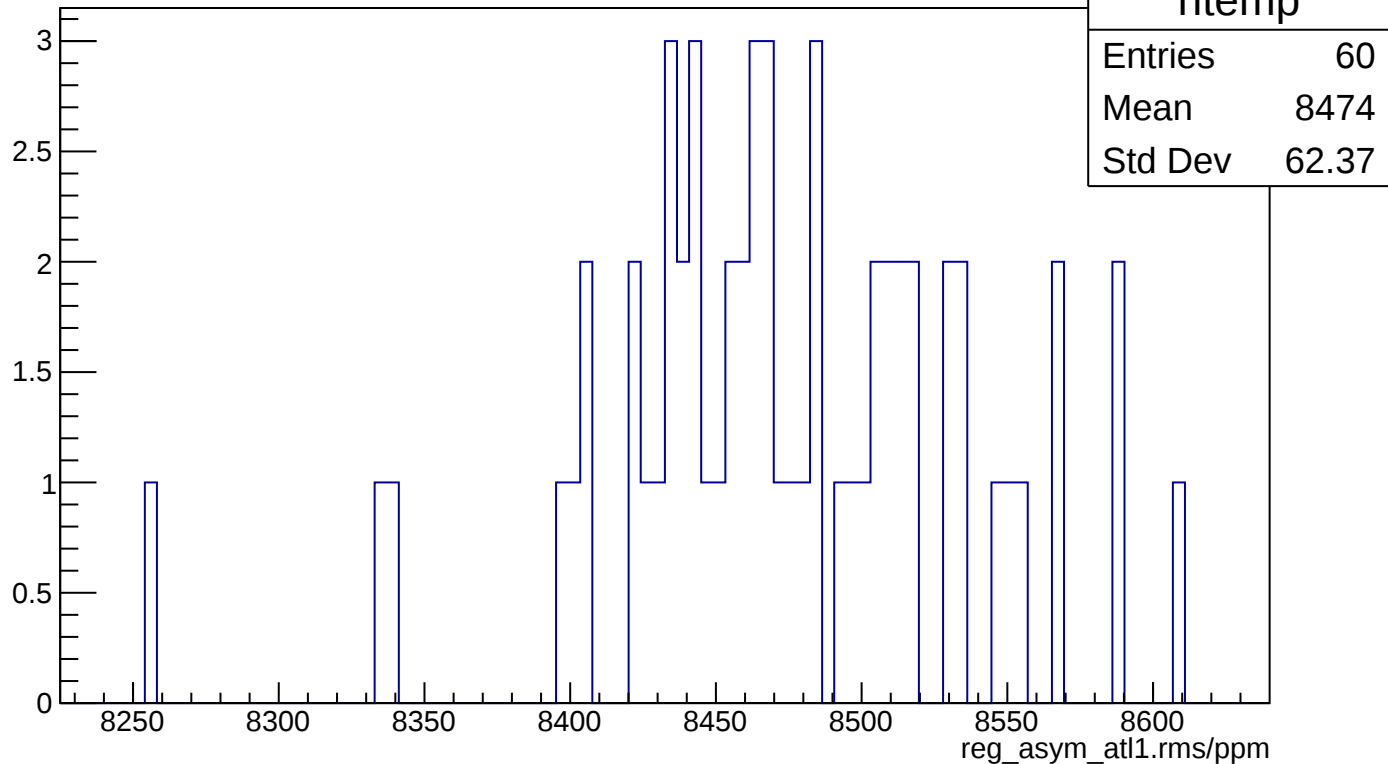
reg_asym_atl1r2_dd.rms/ppm



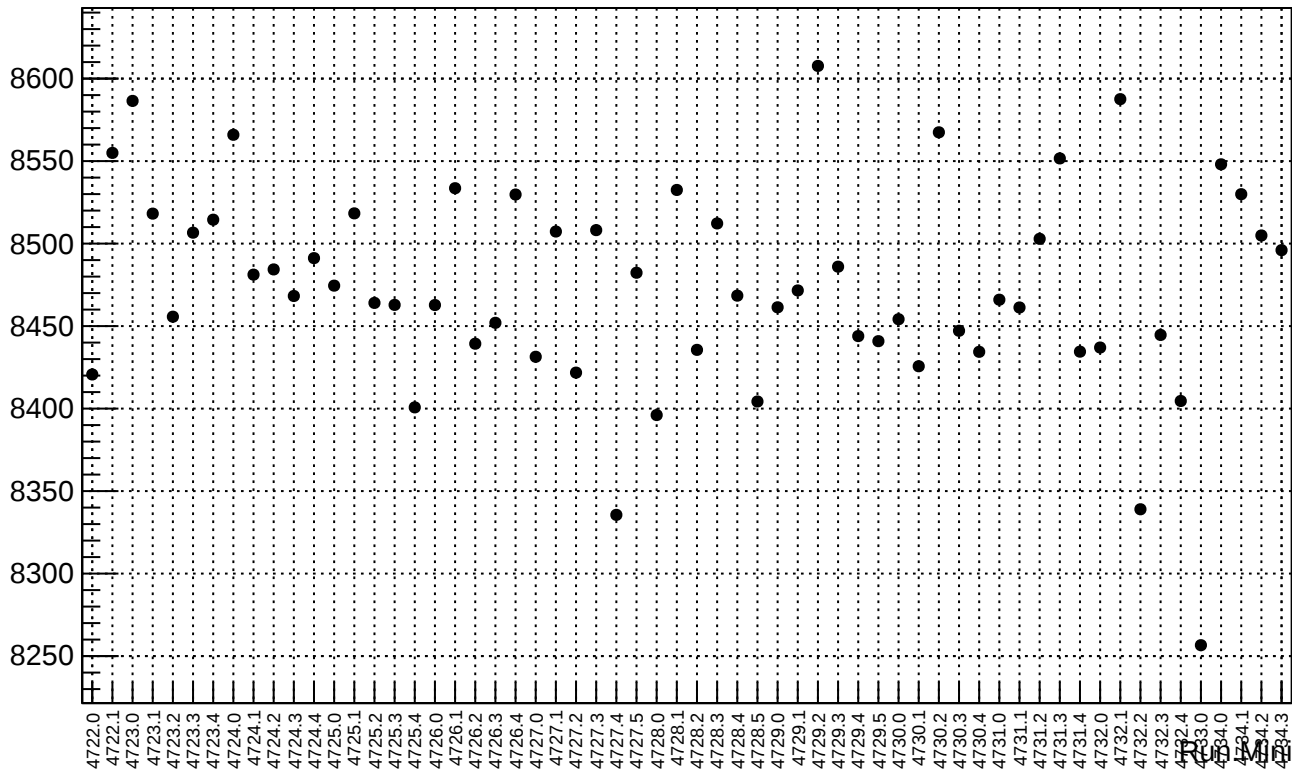
reg_asym_atl1r2_dd.rms/ppm



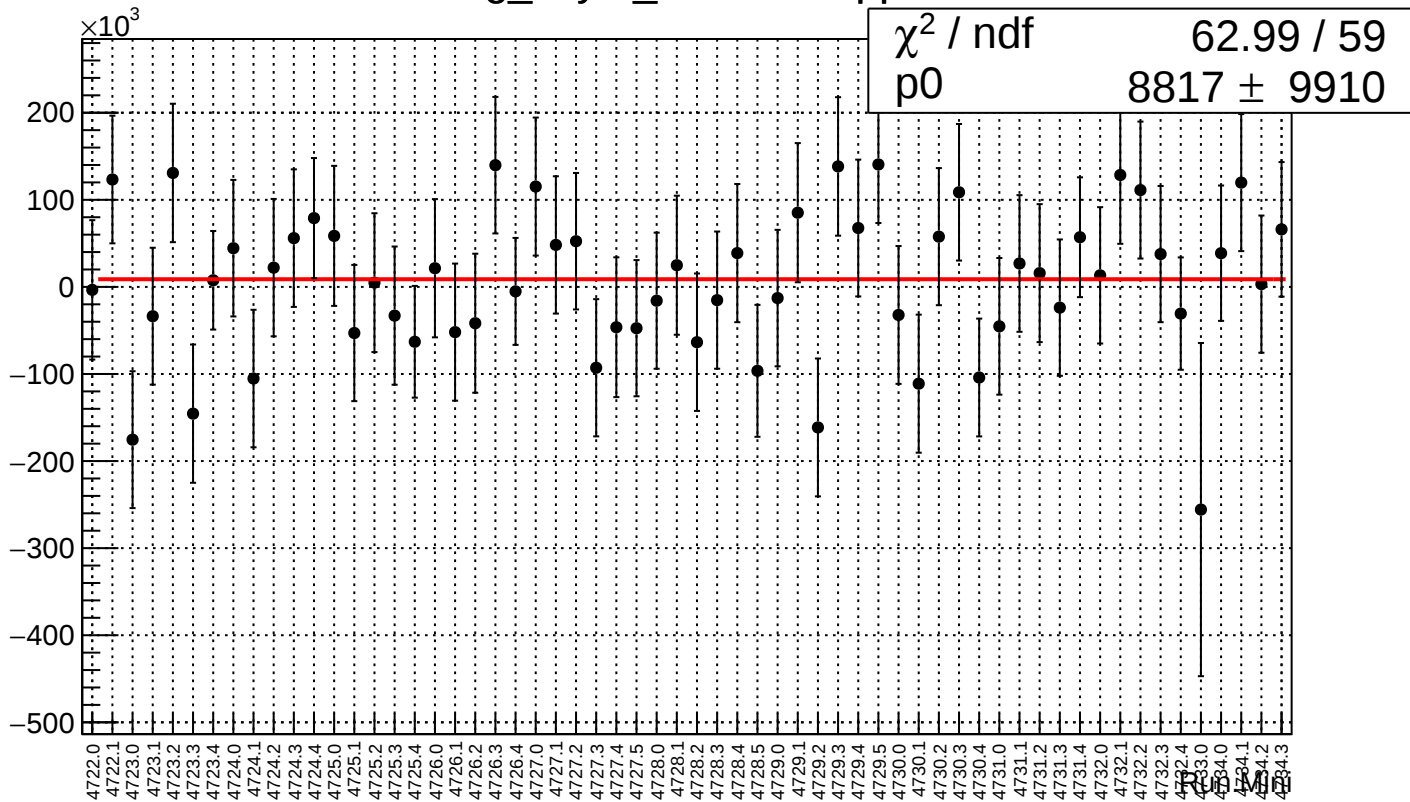
reg_asym_atl1.rms/ppm



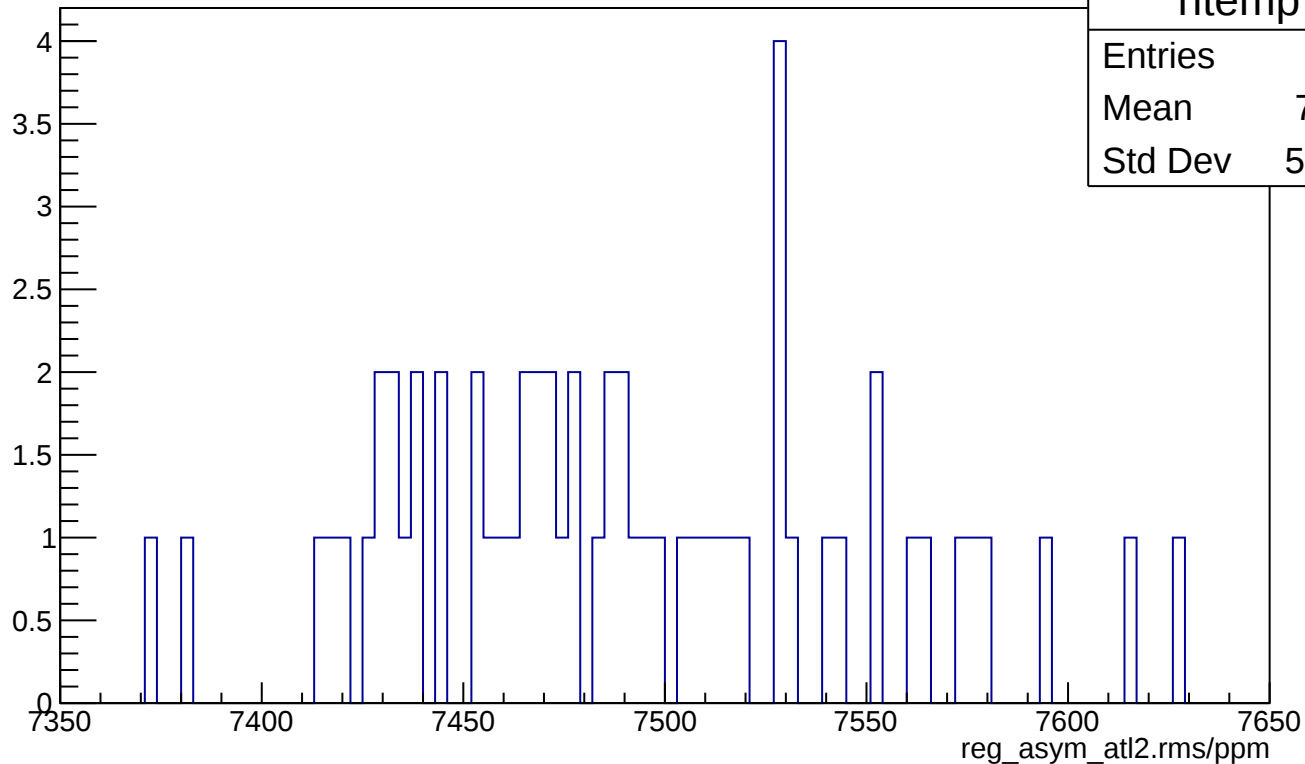
reg_asym_atl1.rms/ppm



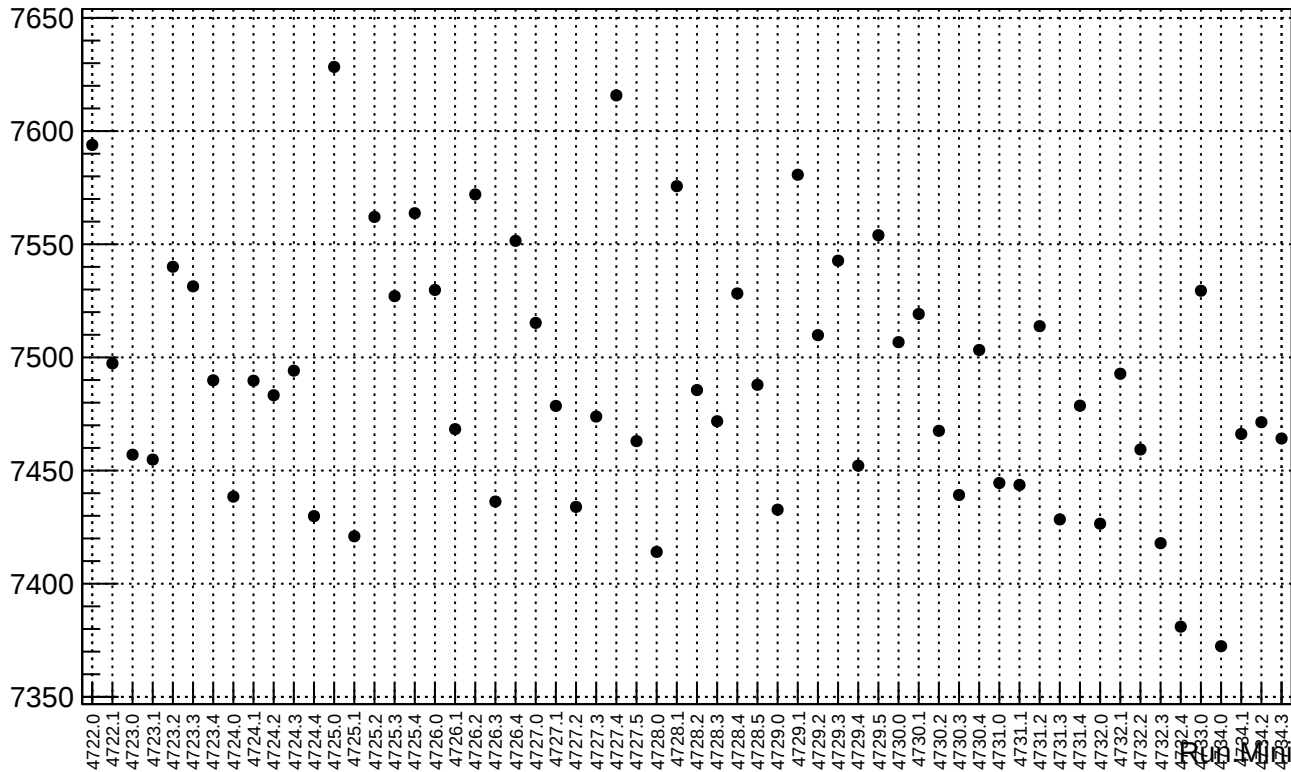
reg_asym_atl2.mean/ppb



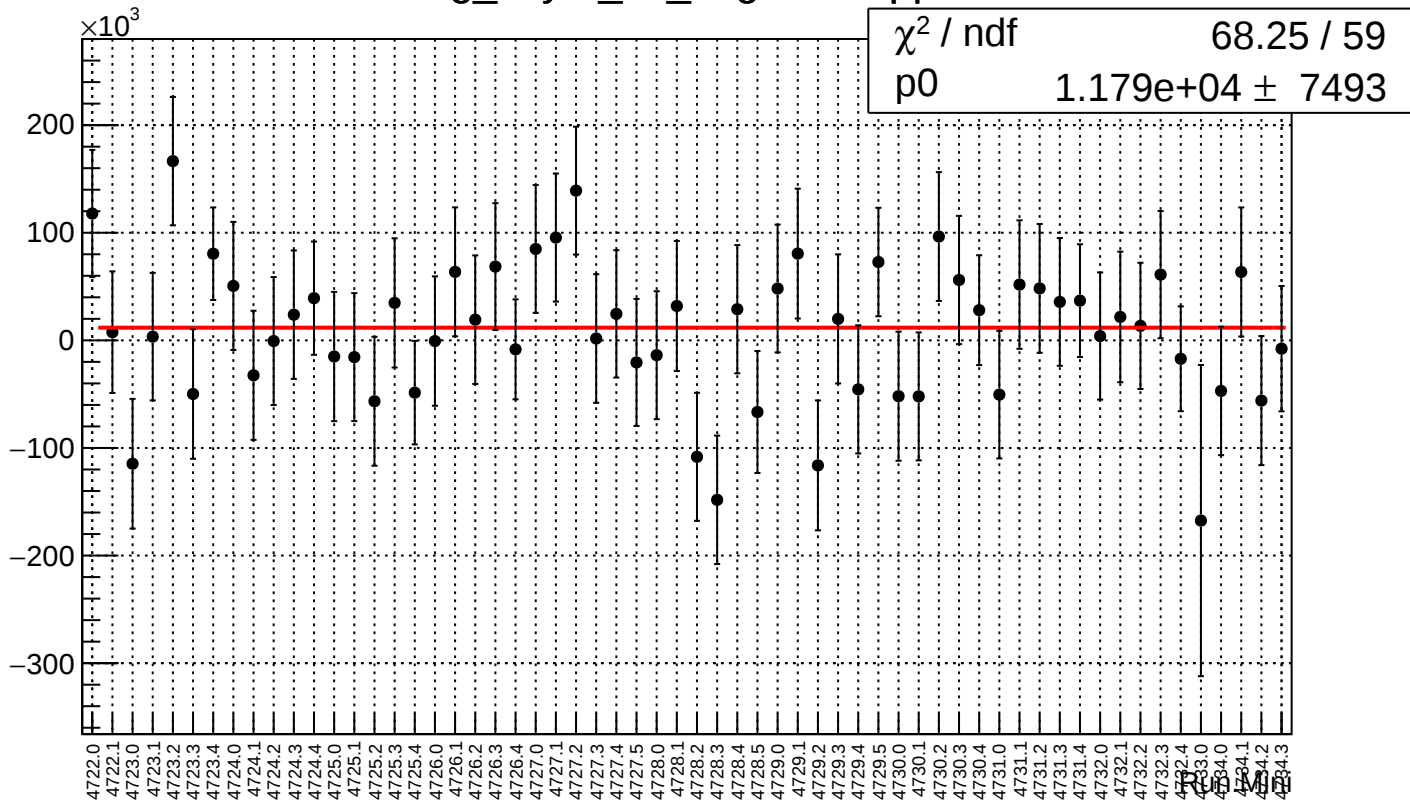
reg_asym_atl2.rms/ppm



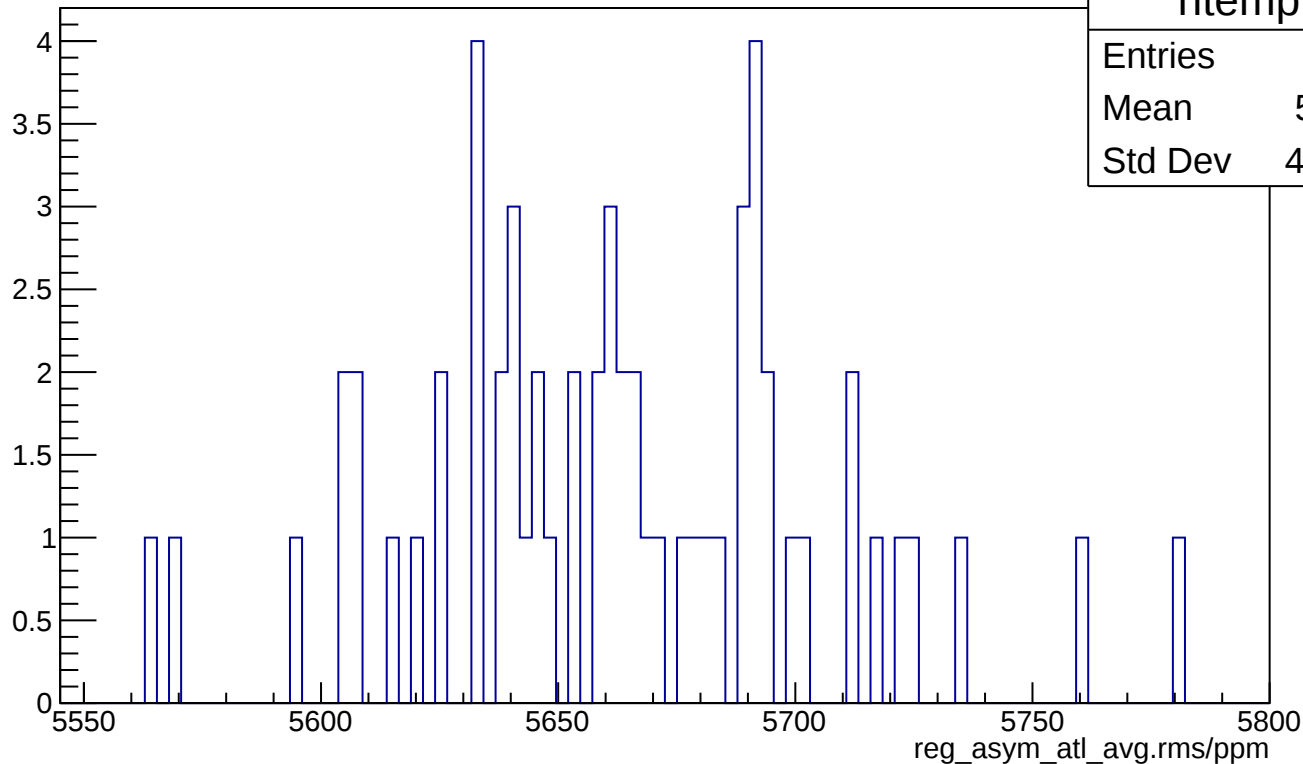
reg_asym_atl2.rms/ppm



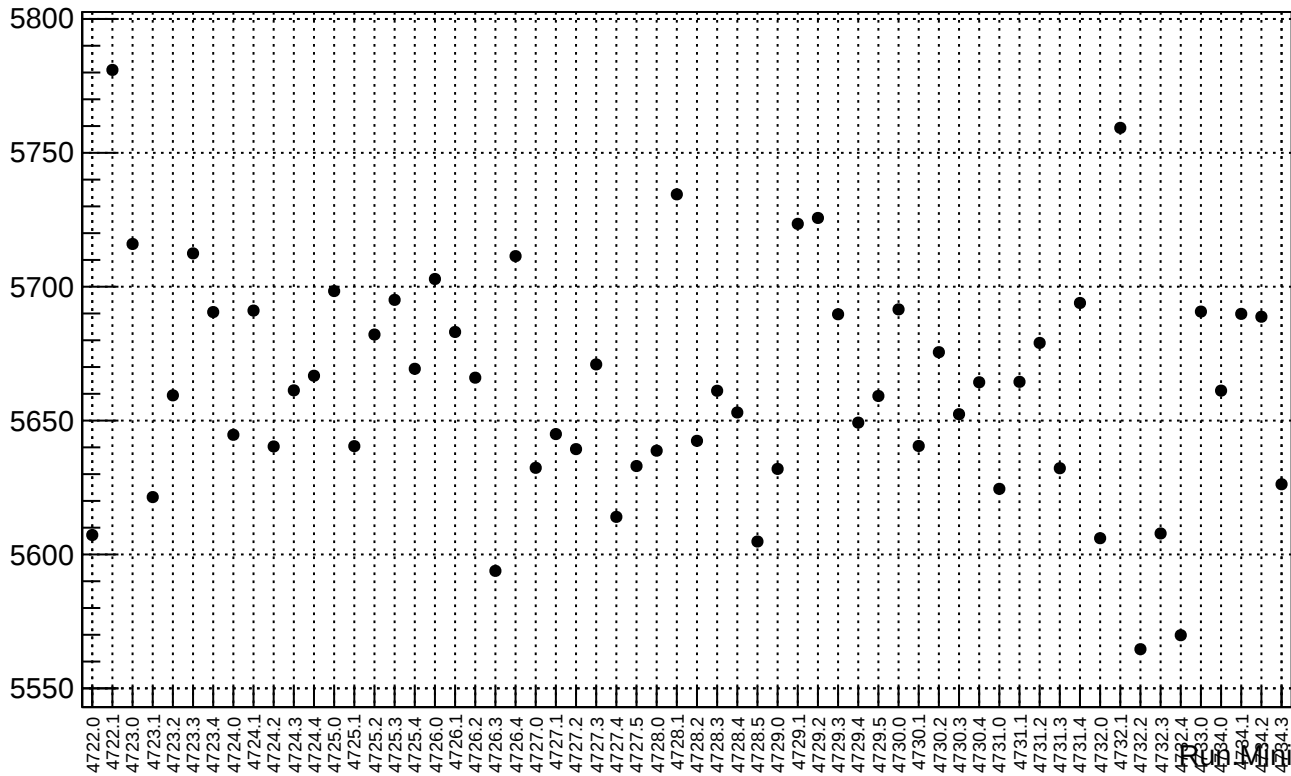
reg_asym_atl_avg.mean/ppb



reg_asym_atl_avg.rms/ppm



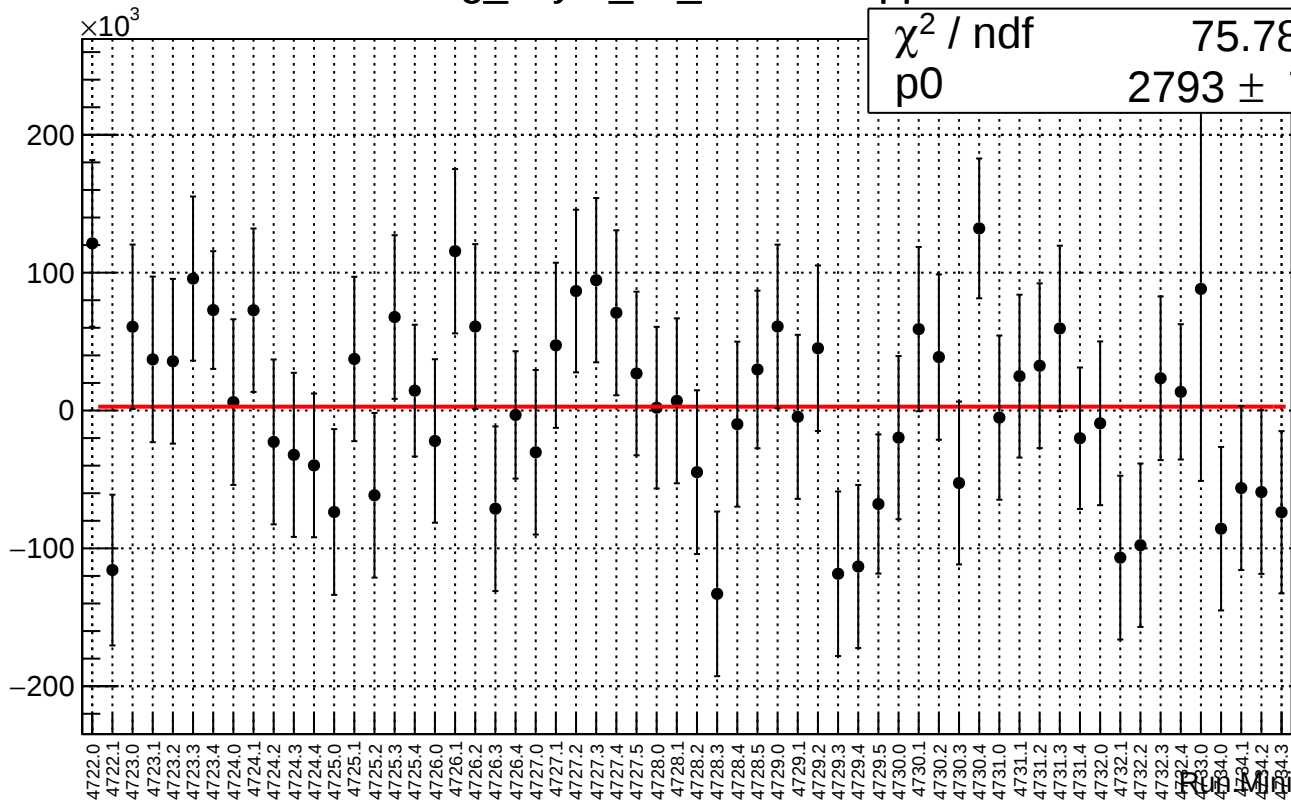
reg_asym_atl_avg.rms/ppm



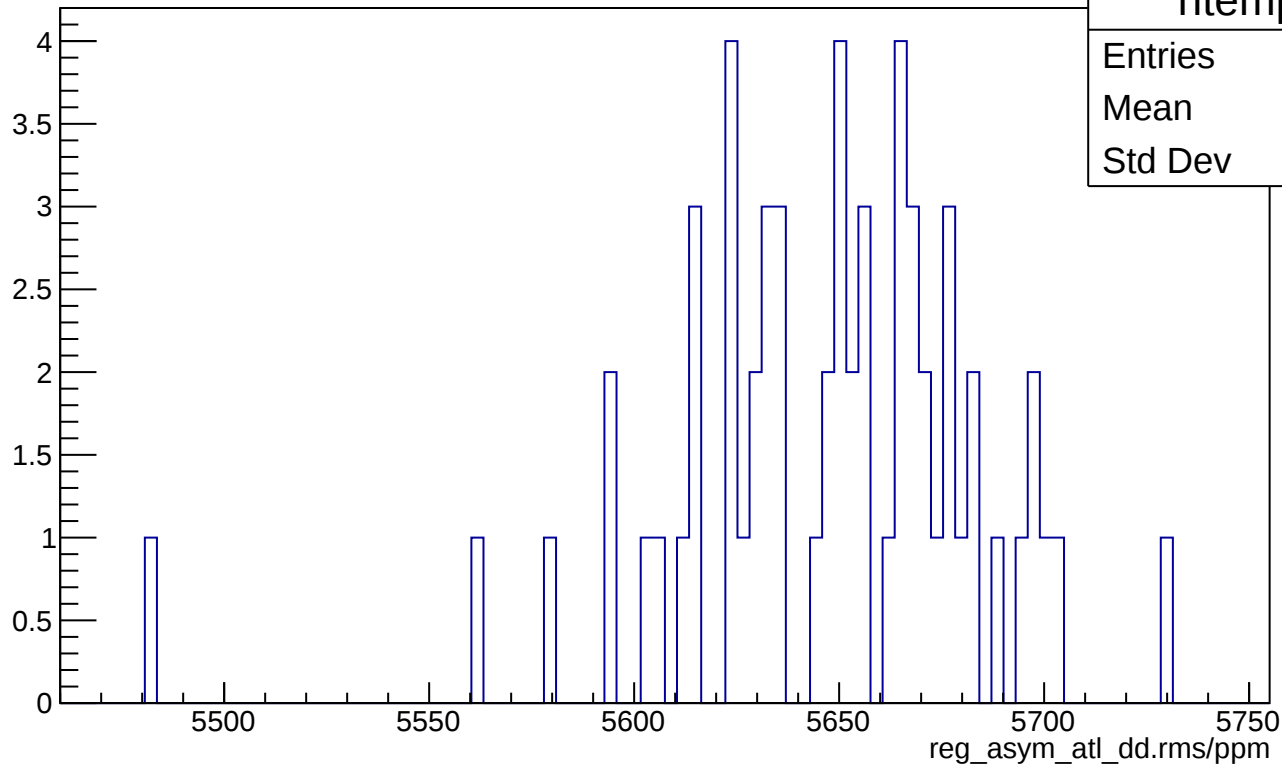
reg_asym_atl_dd.mean/ppb

χ^2 / ndf
p0

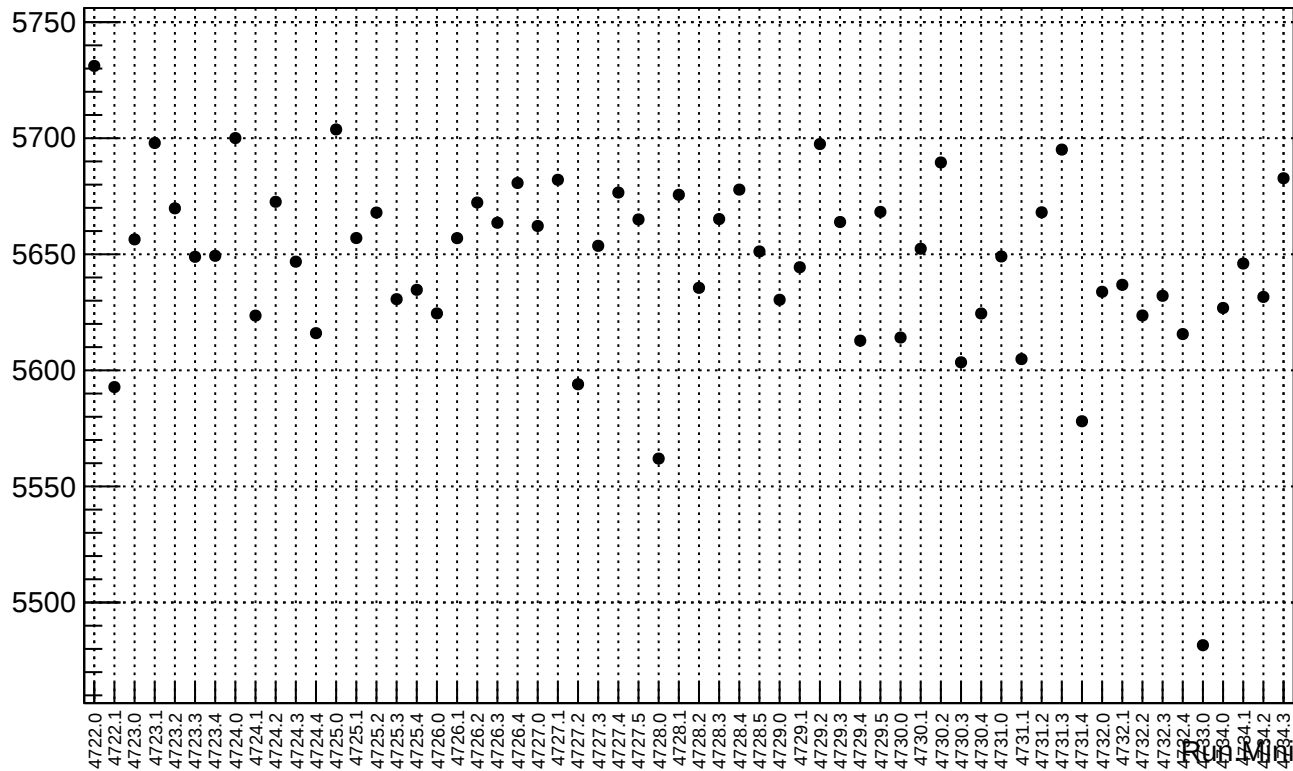
75.78 / 59
 2793 ± 7474



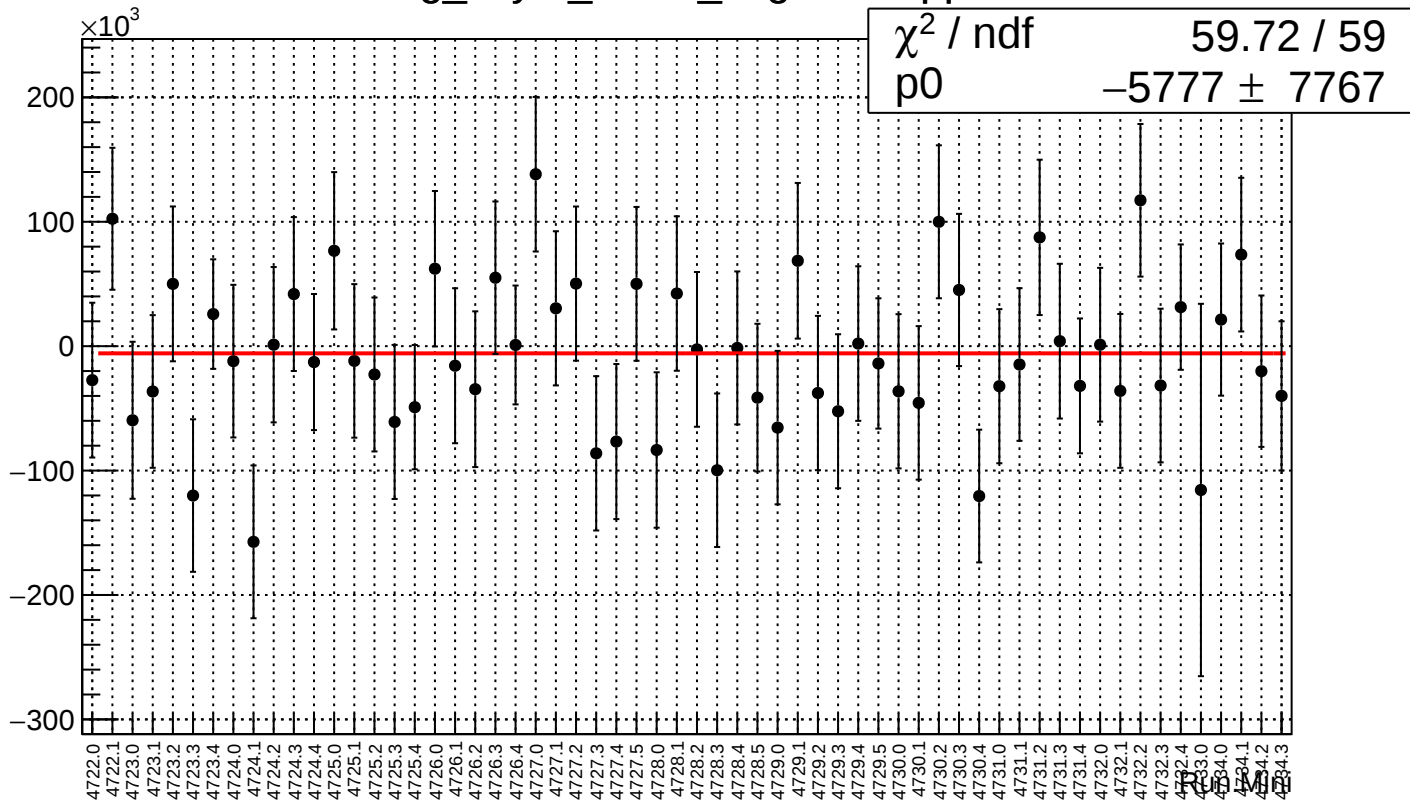
reg_asym_atl_dd.rms/ppm



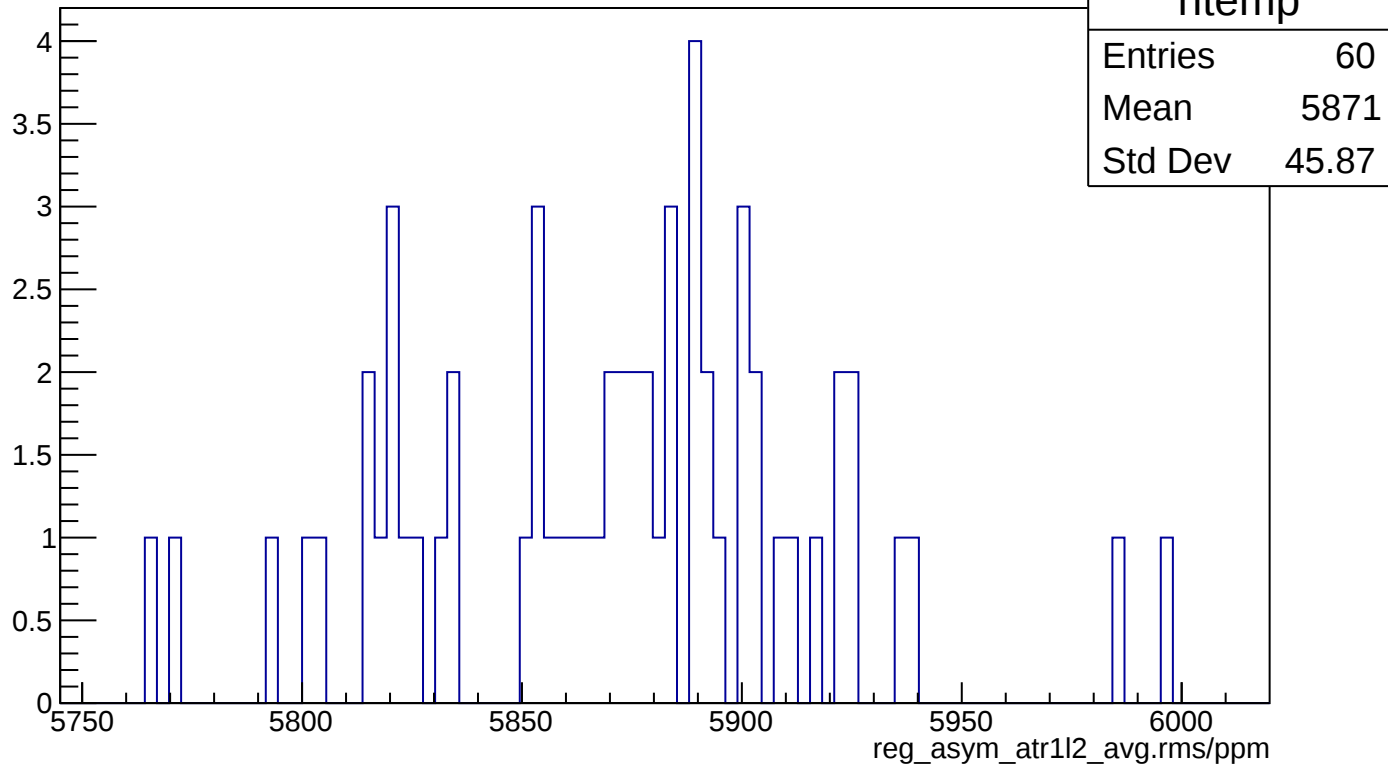
reg_asym_atl_dd.rms/ppm



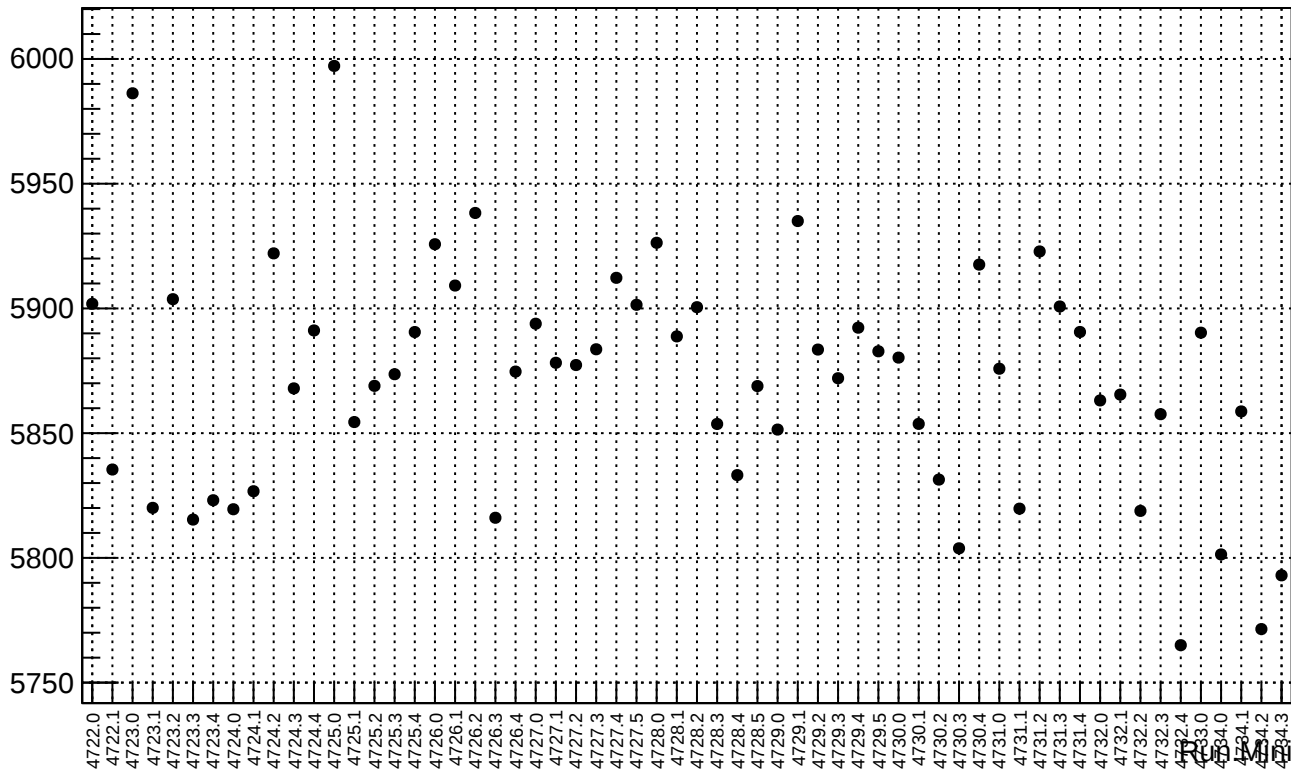
reg_asym_atr1l2_avg.mean/ppb



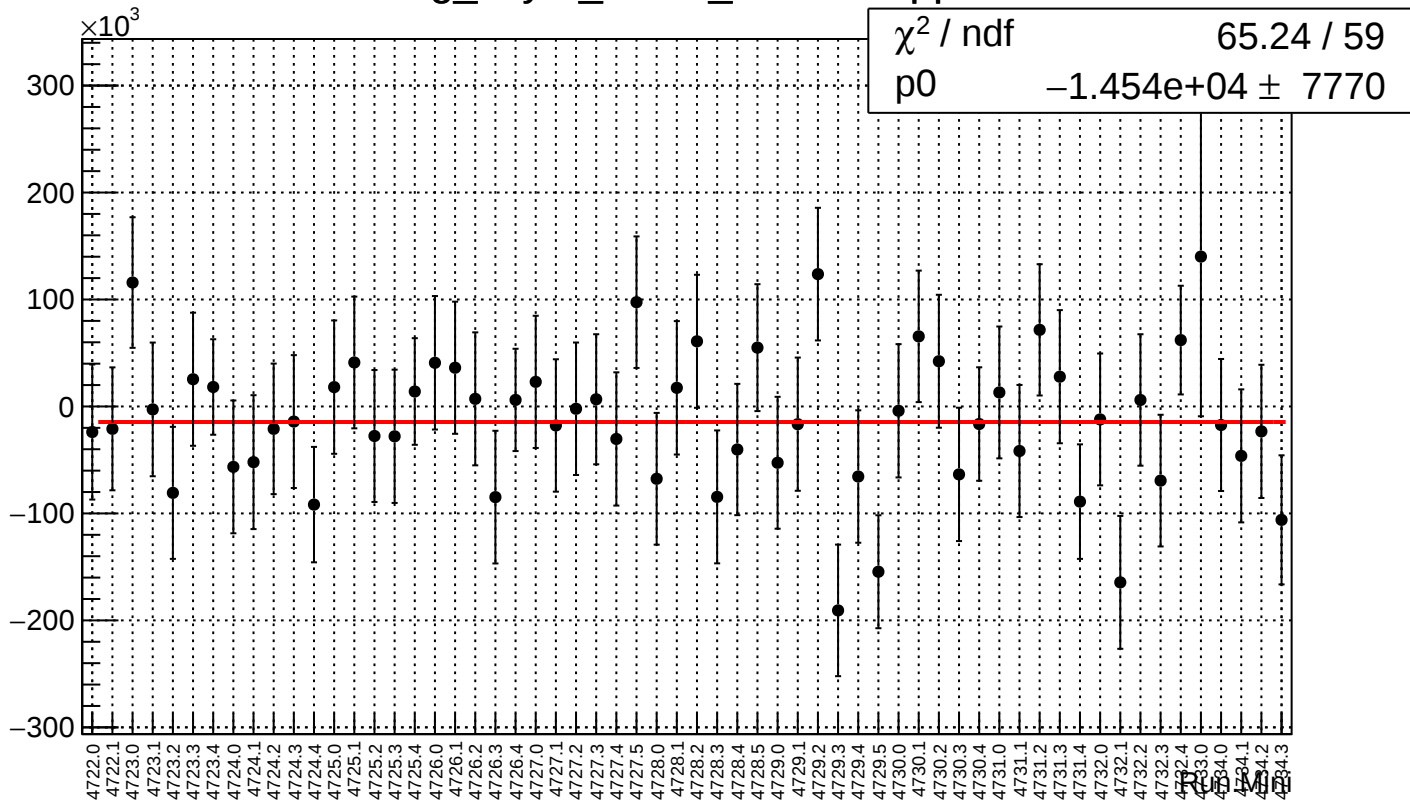
reg_asym_atr1l2_avg.rms/ppm



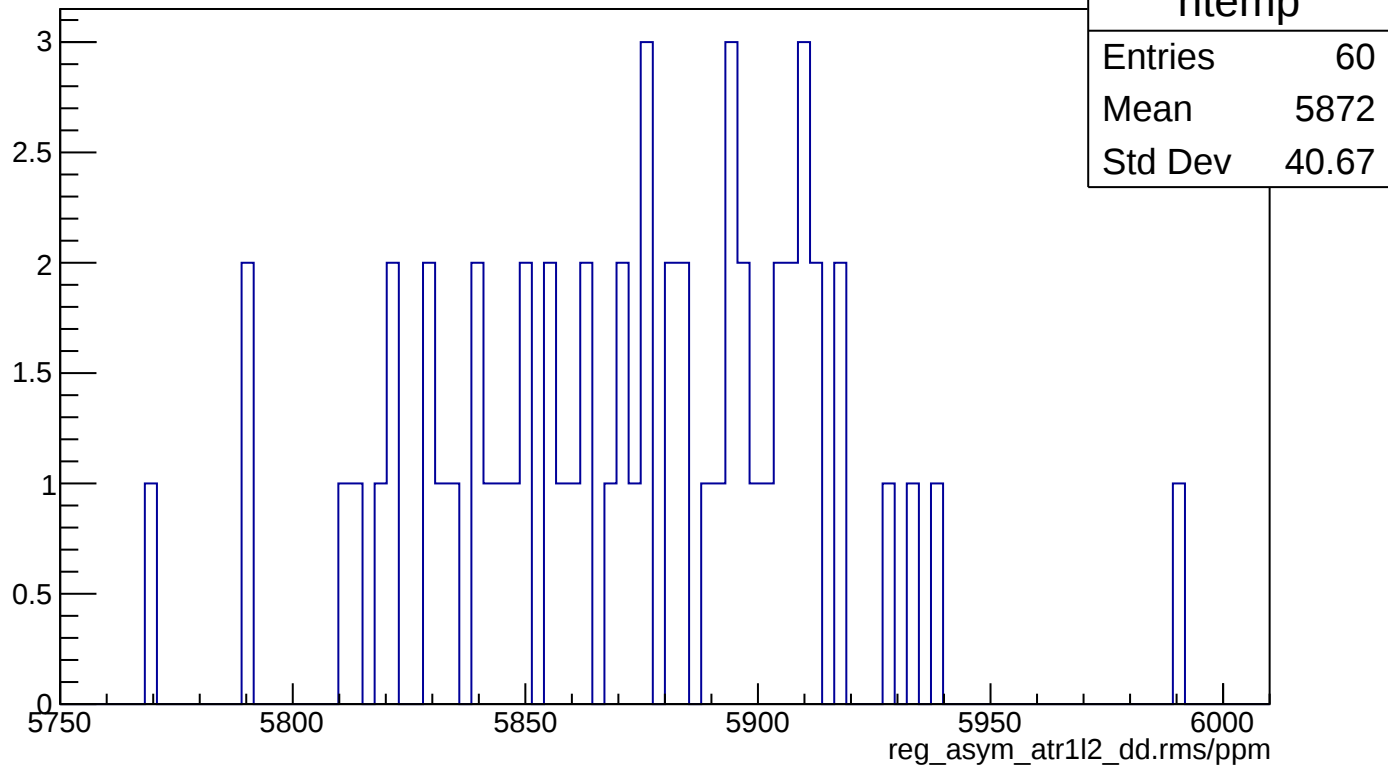
reg_asym_atr1l2_avg.rms/ppm



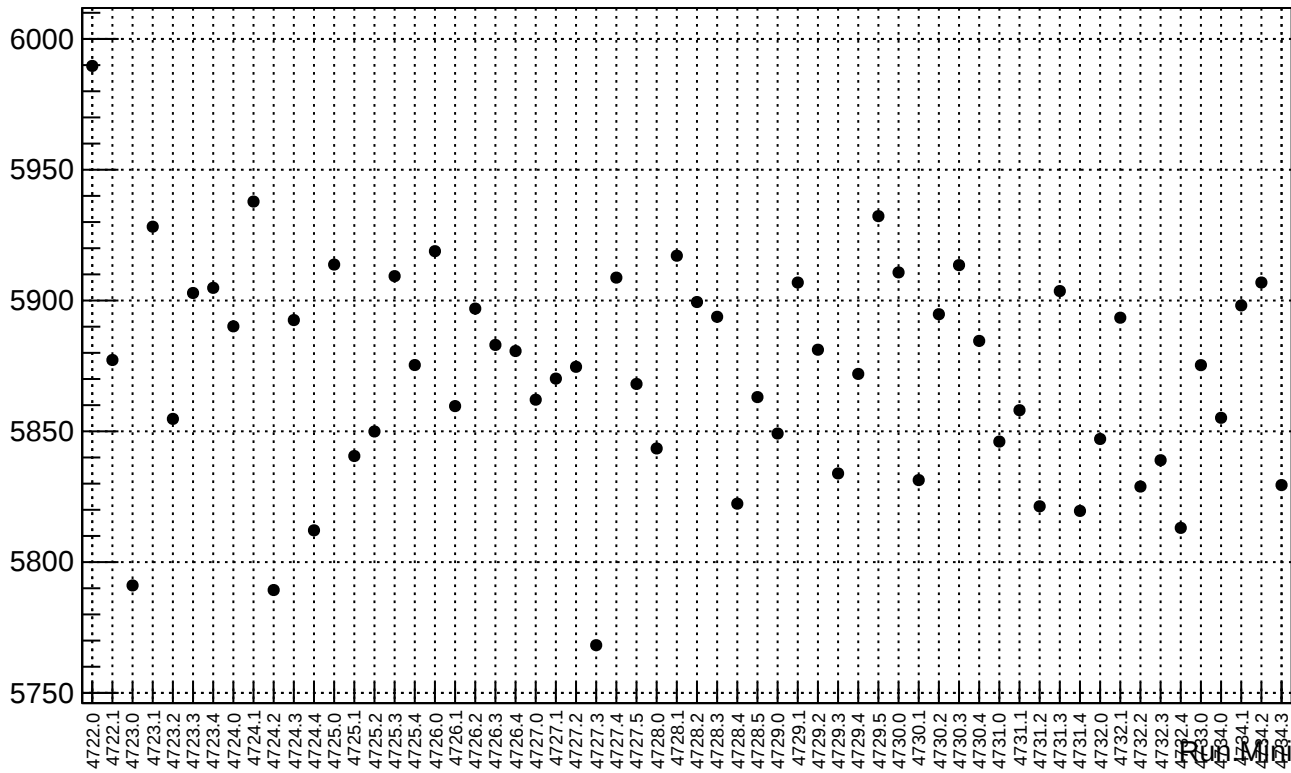
reg_asym_atr1l2_dd.mean/ppb



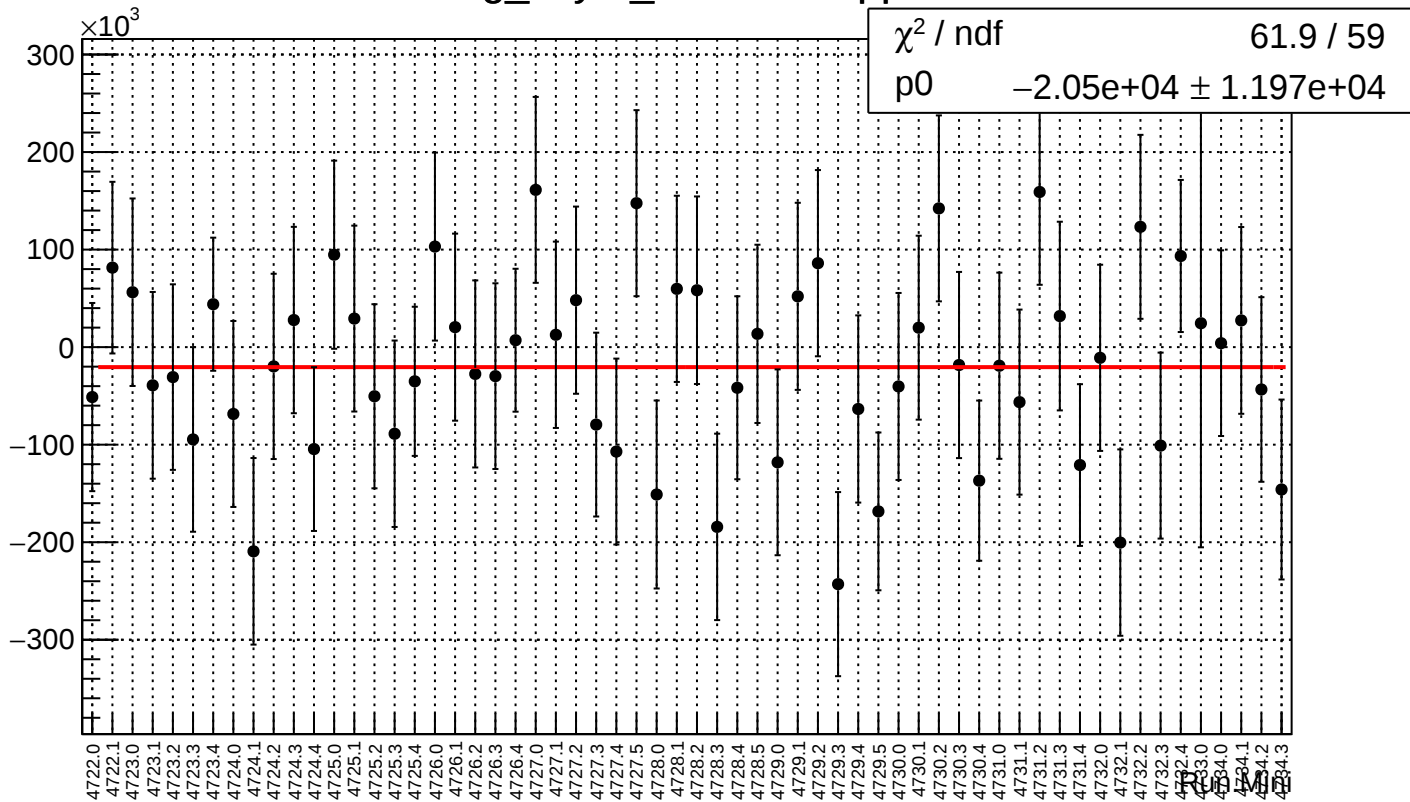
reg_asym_atr1l2_dd.rms/ppm



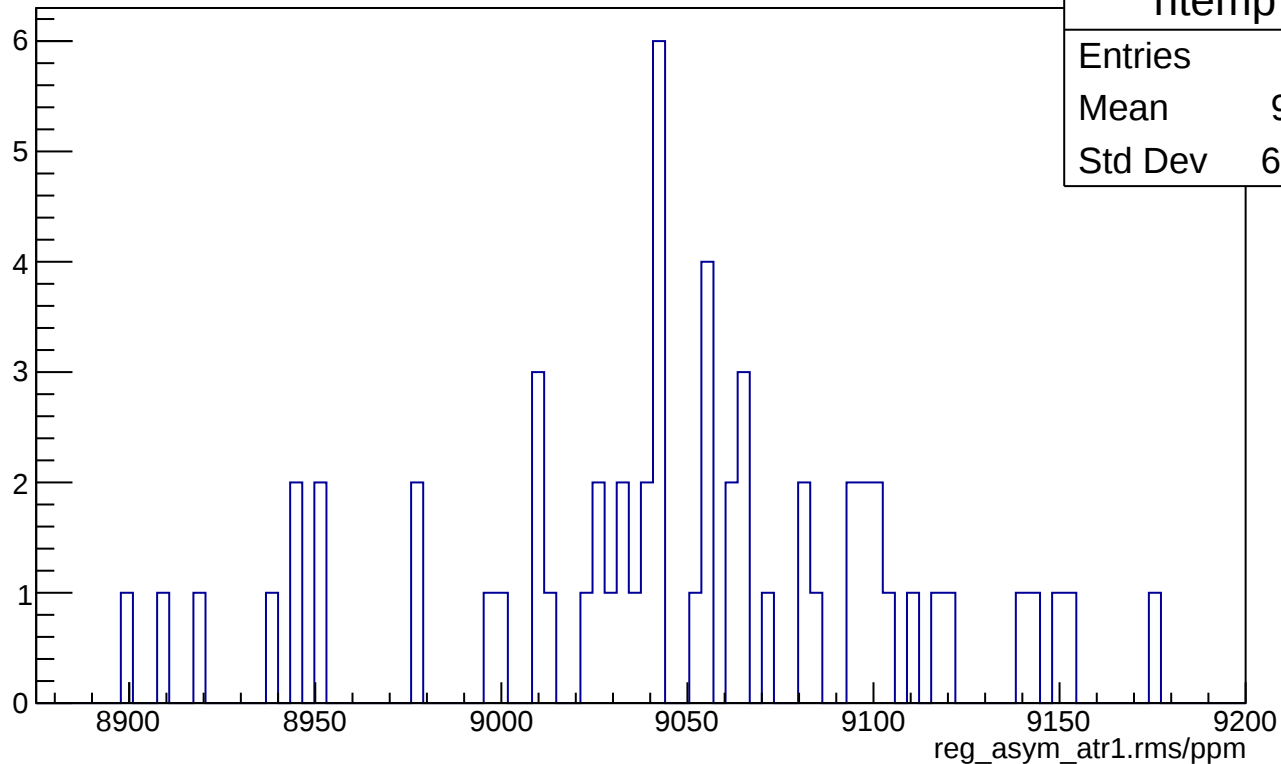
reg_asym_atr1l2_dd.rms/ppm



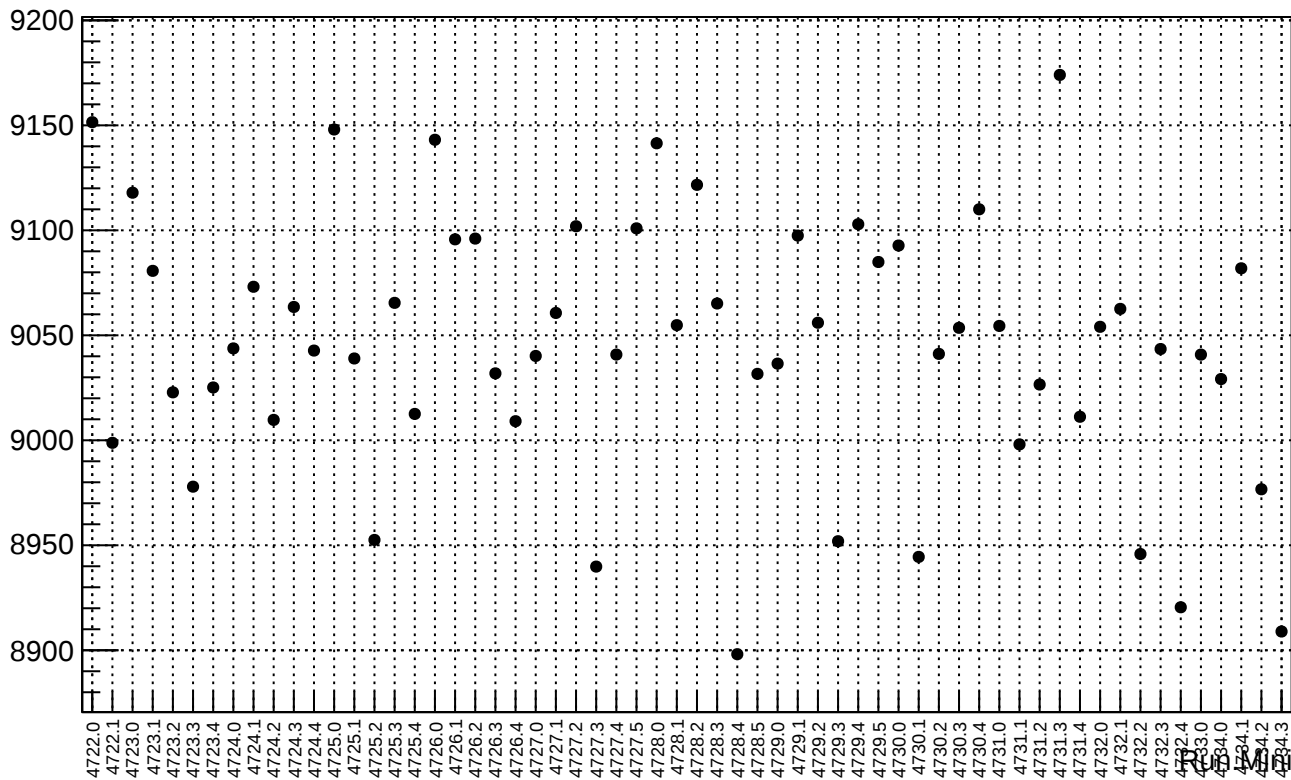
reg_asym_atr1.mean/ppb



reg_asym_atr1.rms/ppm



reg_asym_atr1.rms/ppm



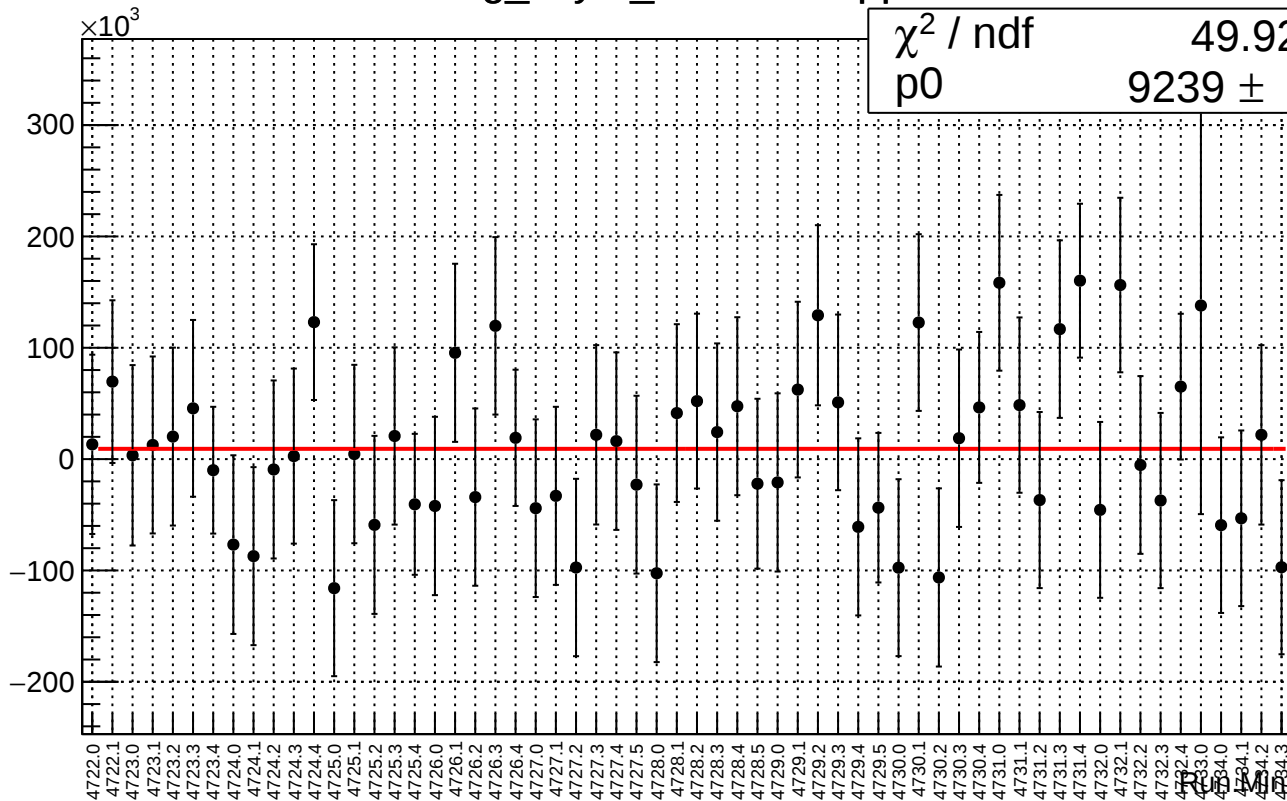
reg_asym_atr2.mean/ppb

χ^2 / ndf

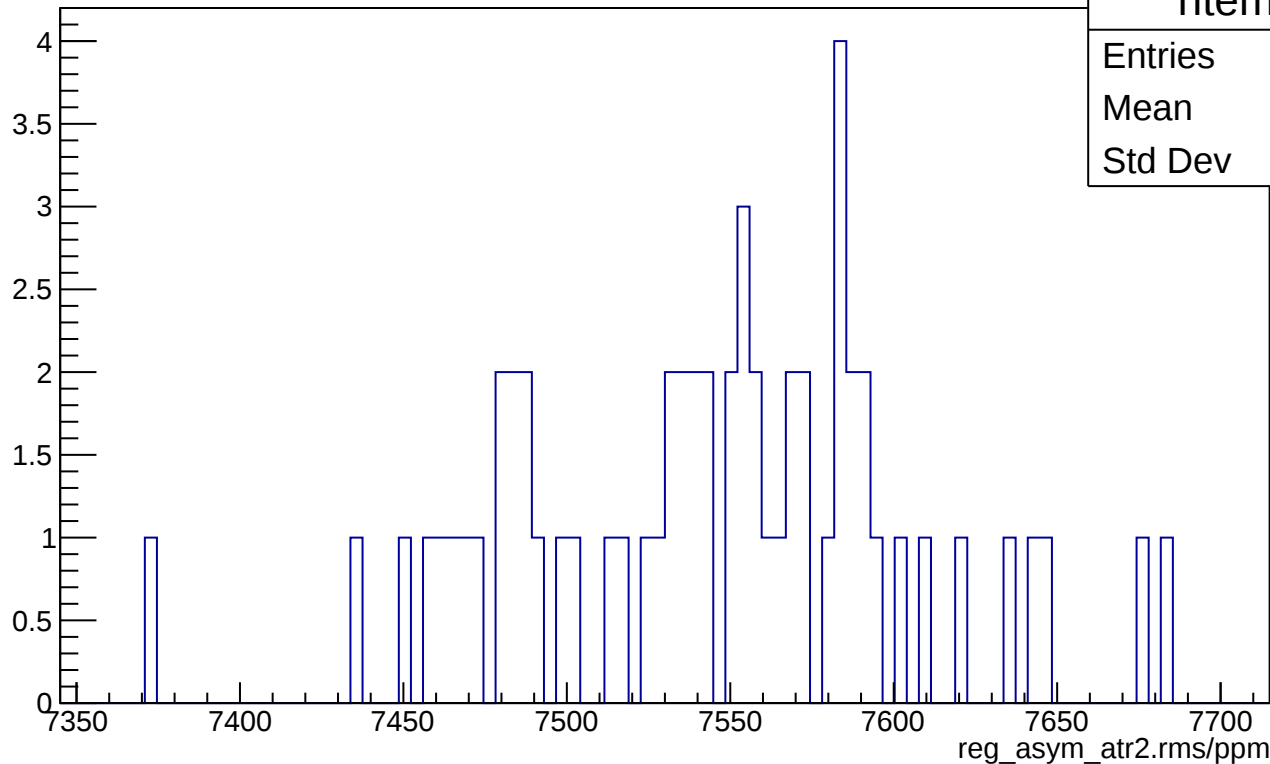
49.92 / 59

p0

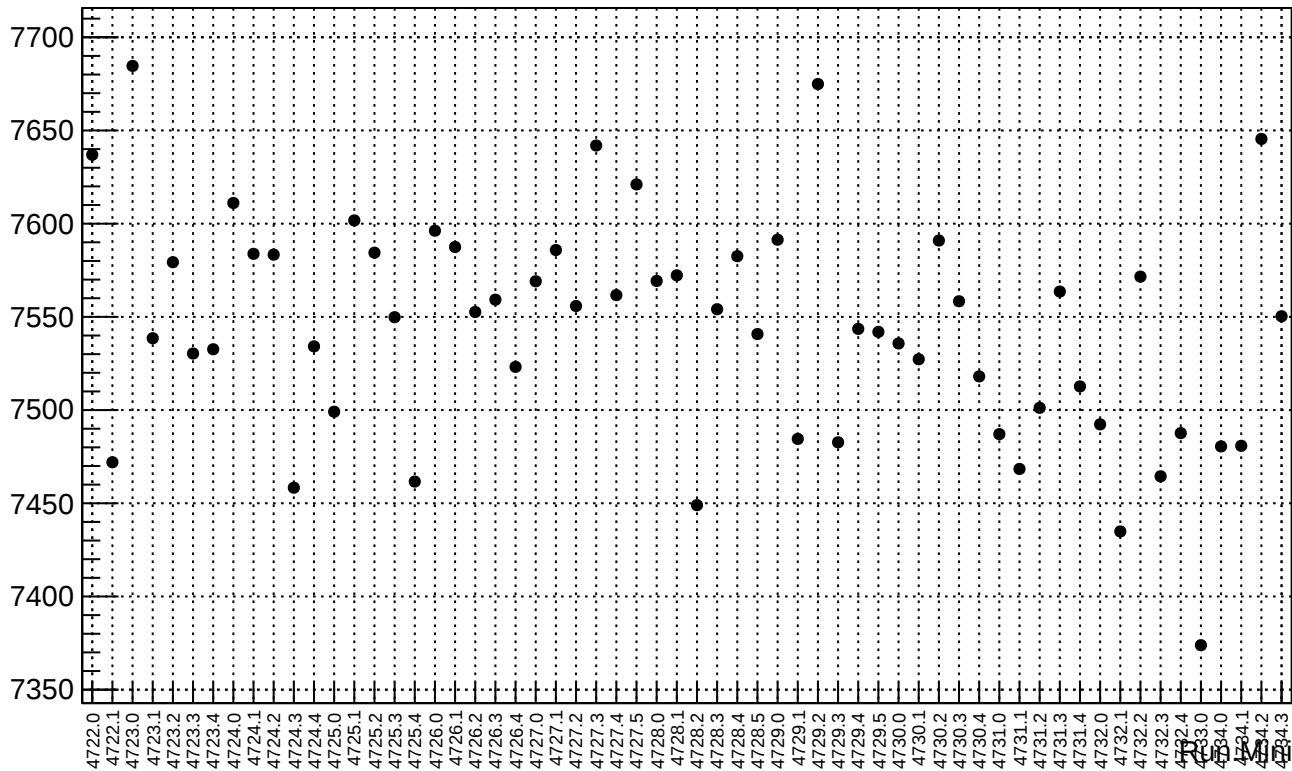
9239 ± 9982



reg_asym_atr2.rms/ppm



reg_asym_atr2.rms/ppm



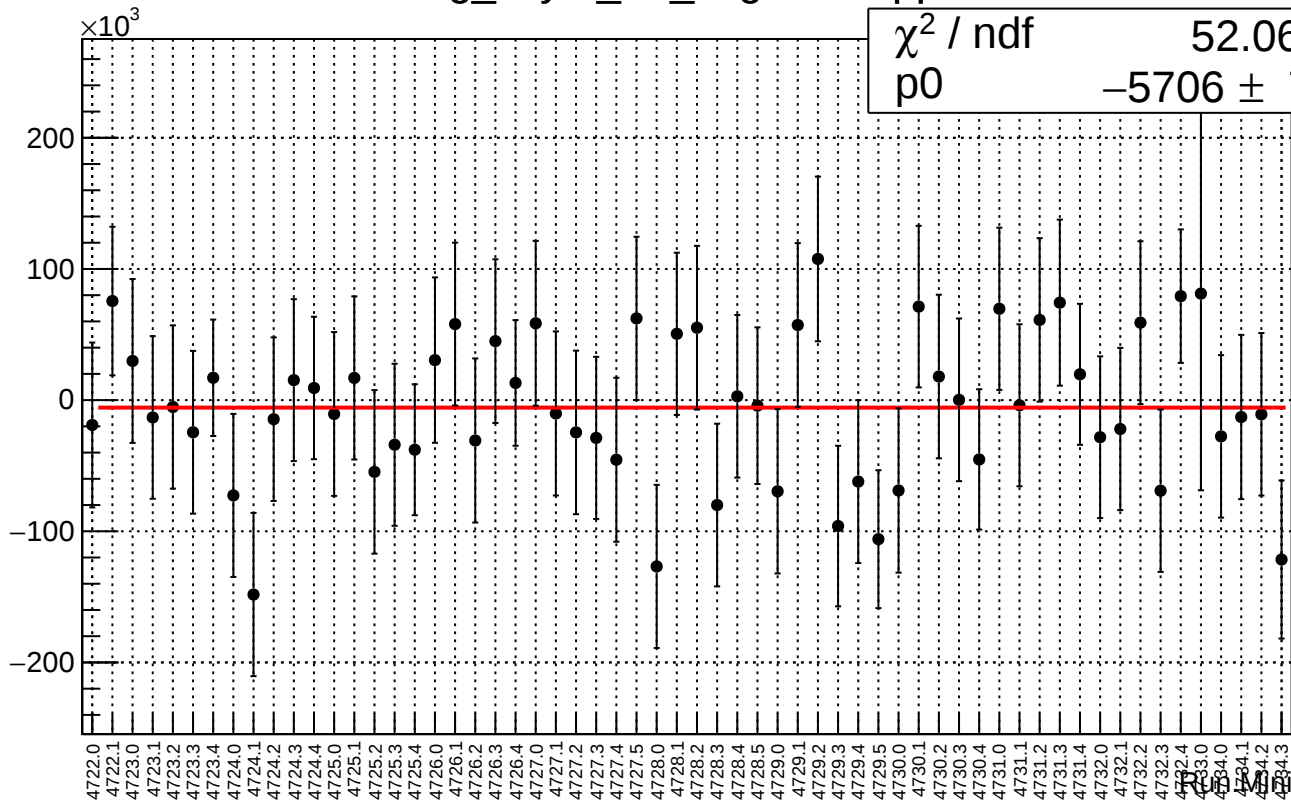
reg_asym_atr_avg.mean/ppb

χ^2 / ndf

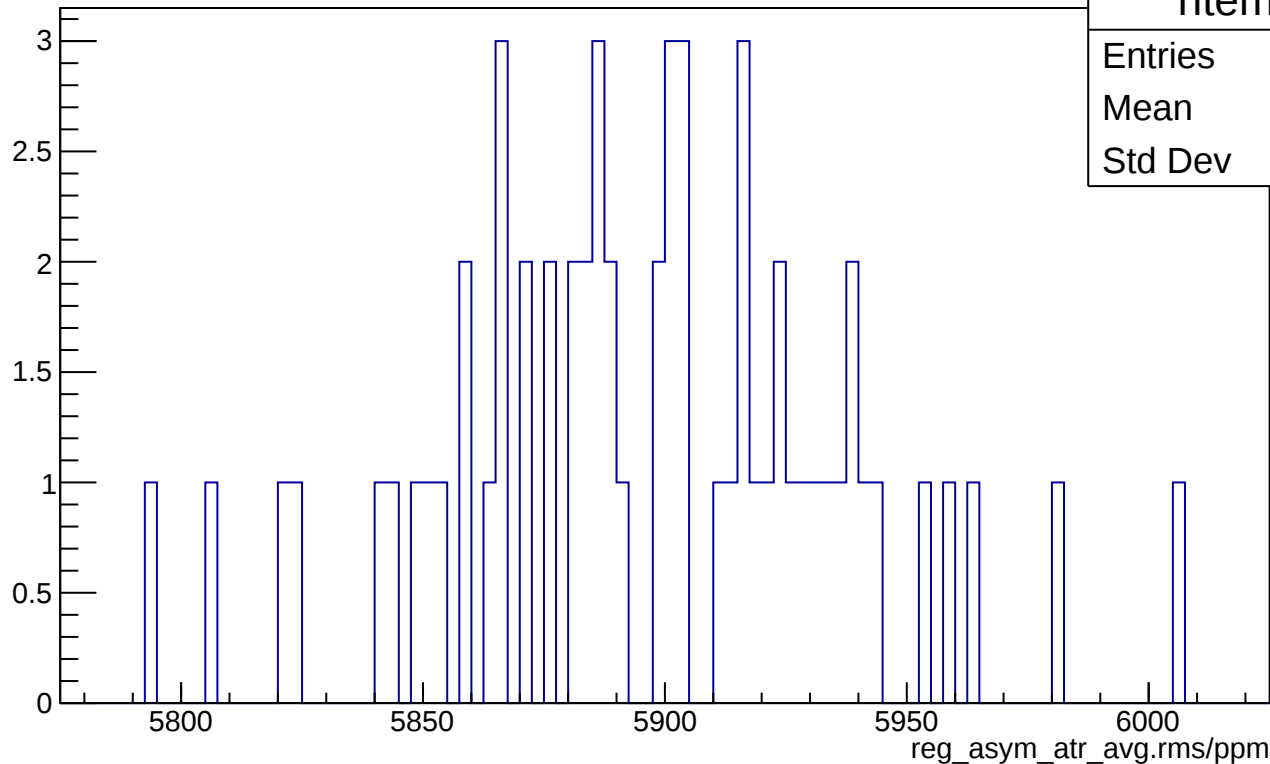
52.06 / 59

p0

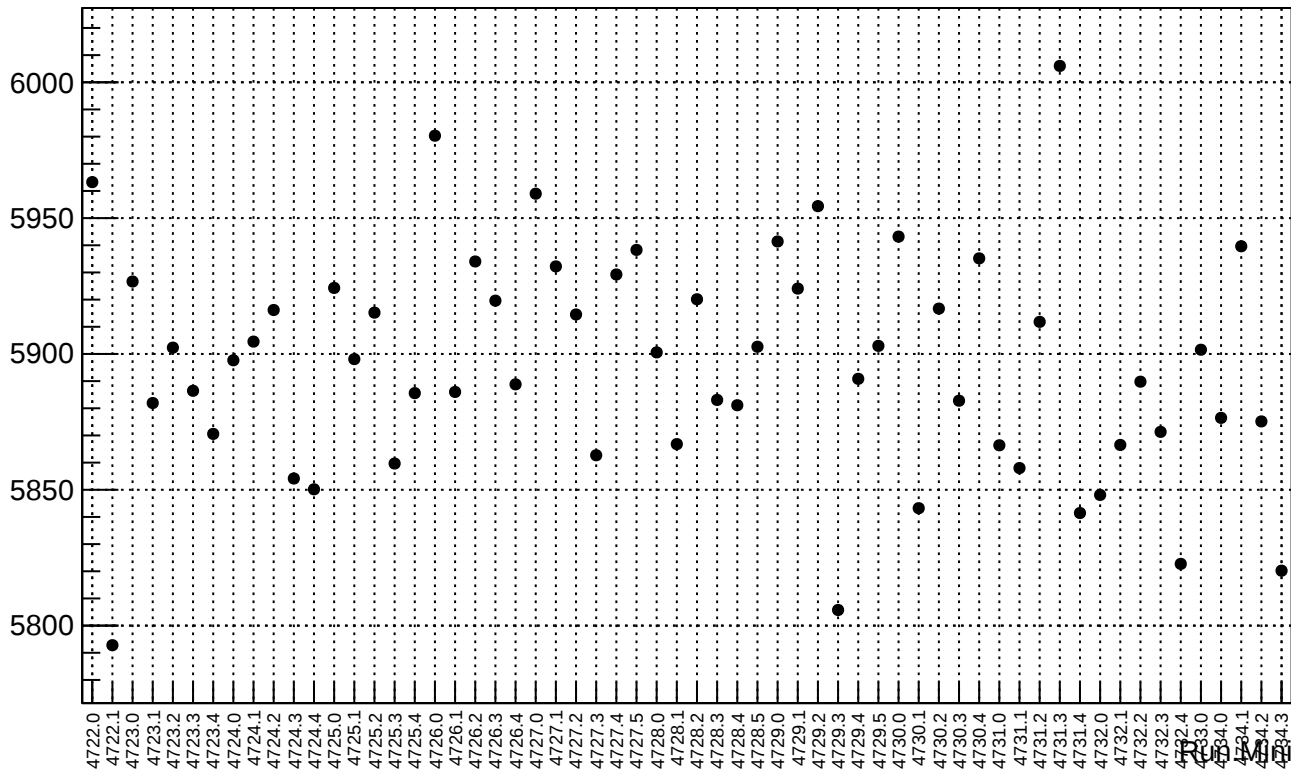
-5706 ± 7799



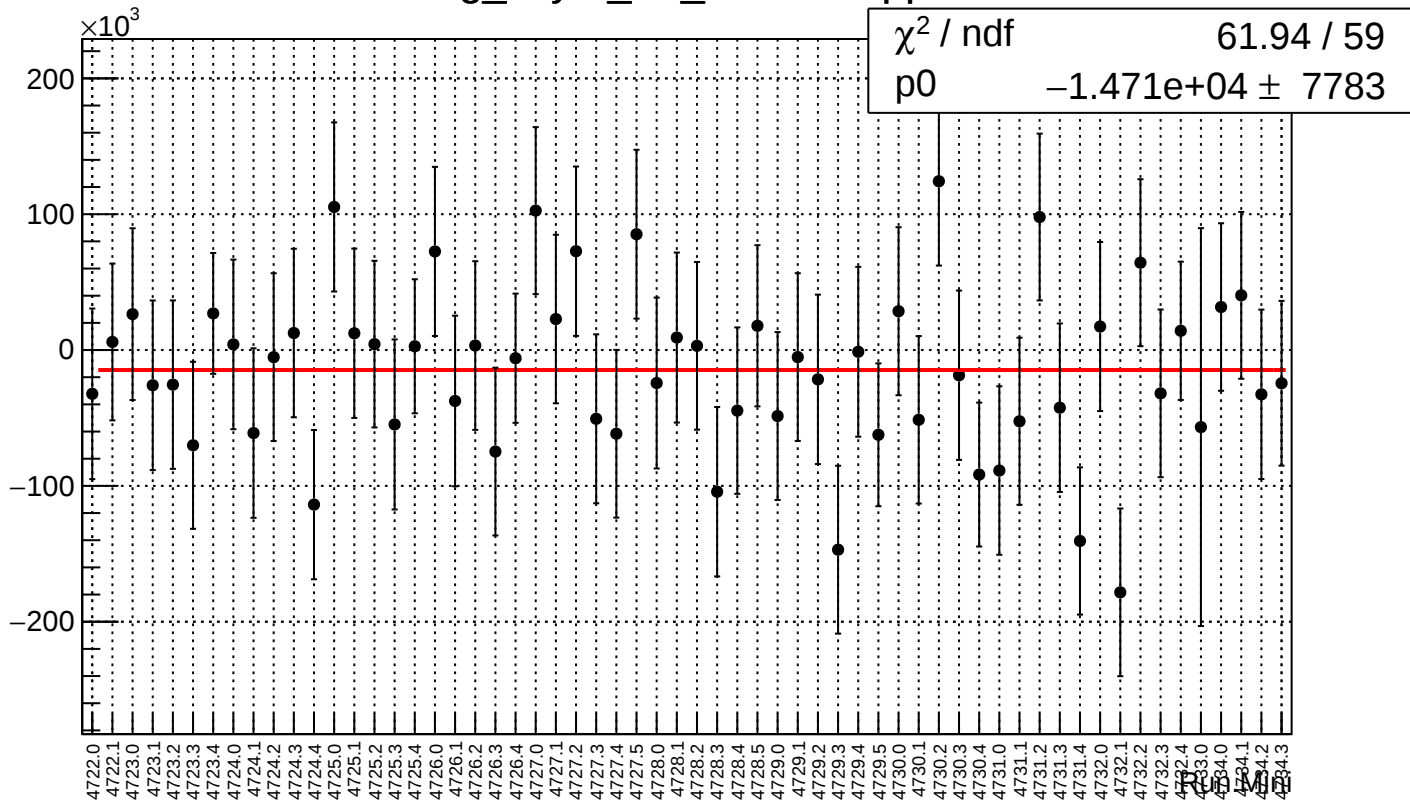
reg_asym_atr_avg.rms/ppm



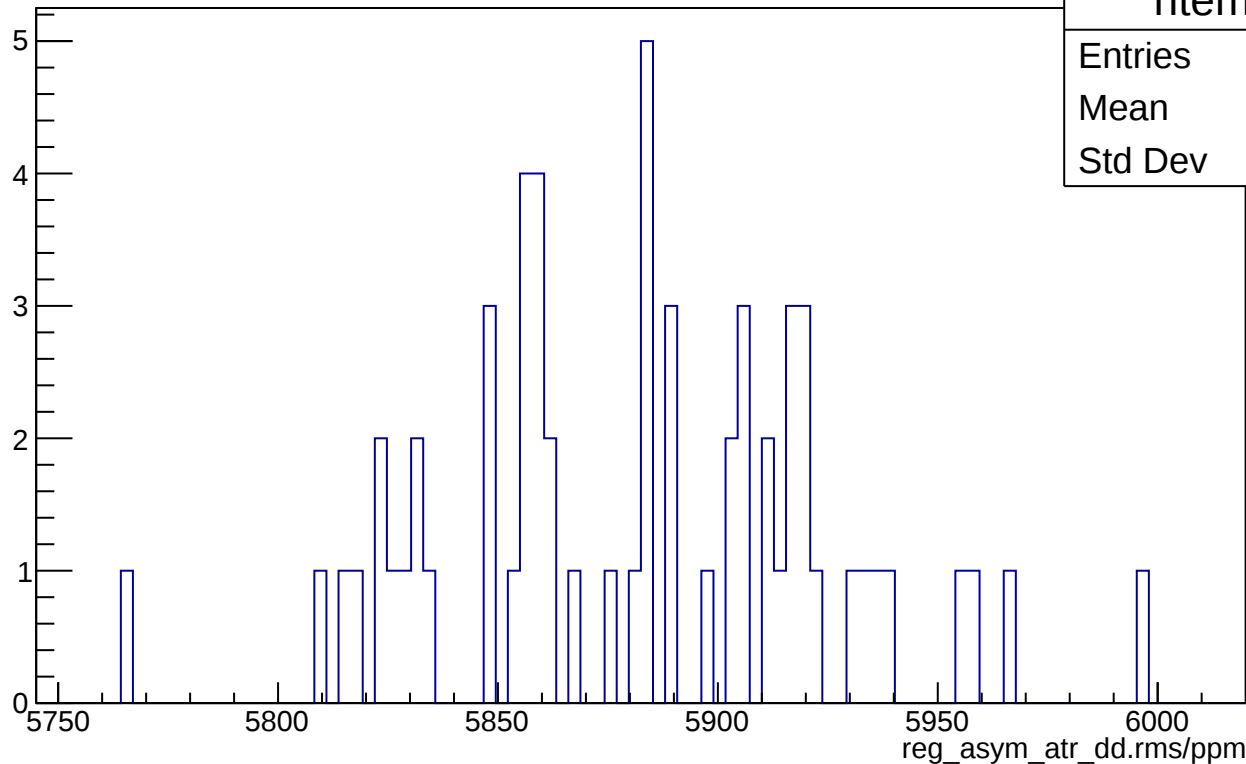
reg_asym_atr_avg.rms/ppm



reg_asym_atr_dd.mean/ppb

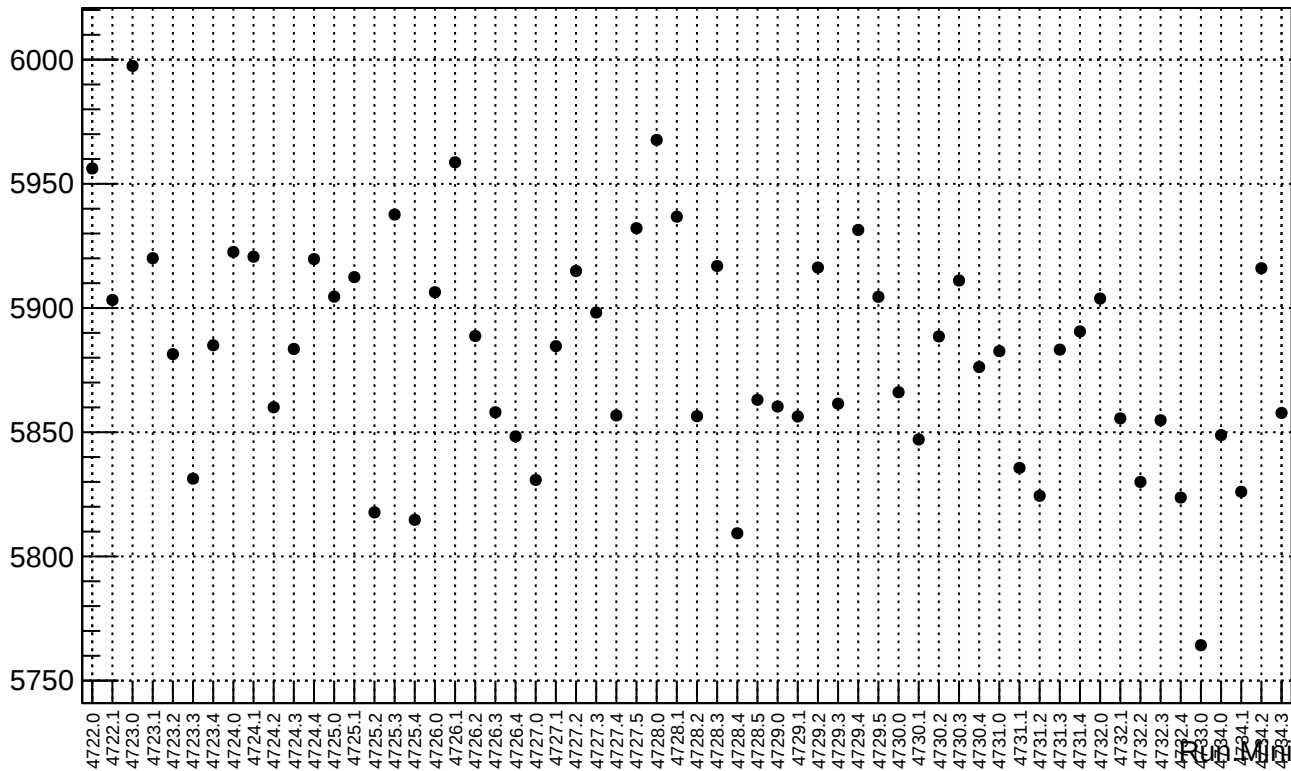


reg_asym_atr_dd.rms/ppm



reg_asym_atr_dd.rms/ppm

reg_asym_atr_dd.rms/ppm



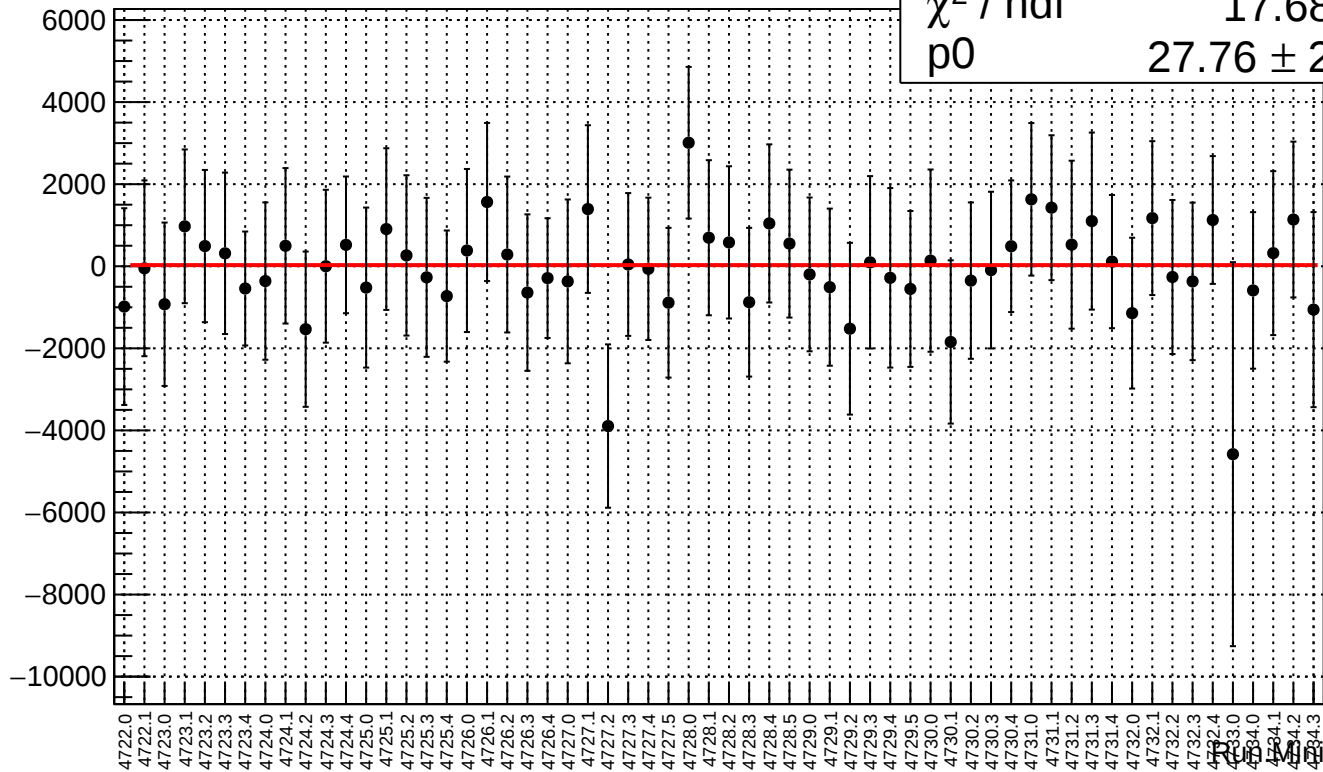
reg_asym_bcm_an_ds3.mean/ppb

χ^2 / ndf

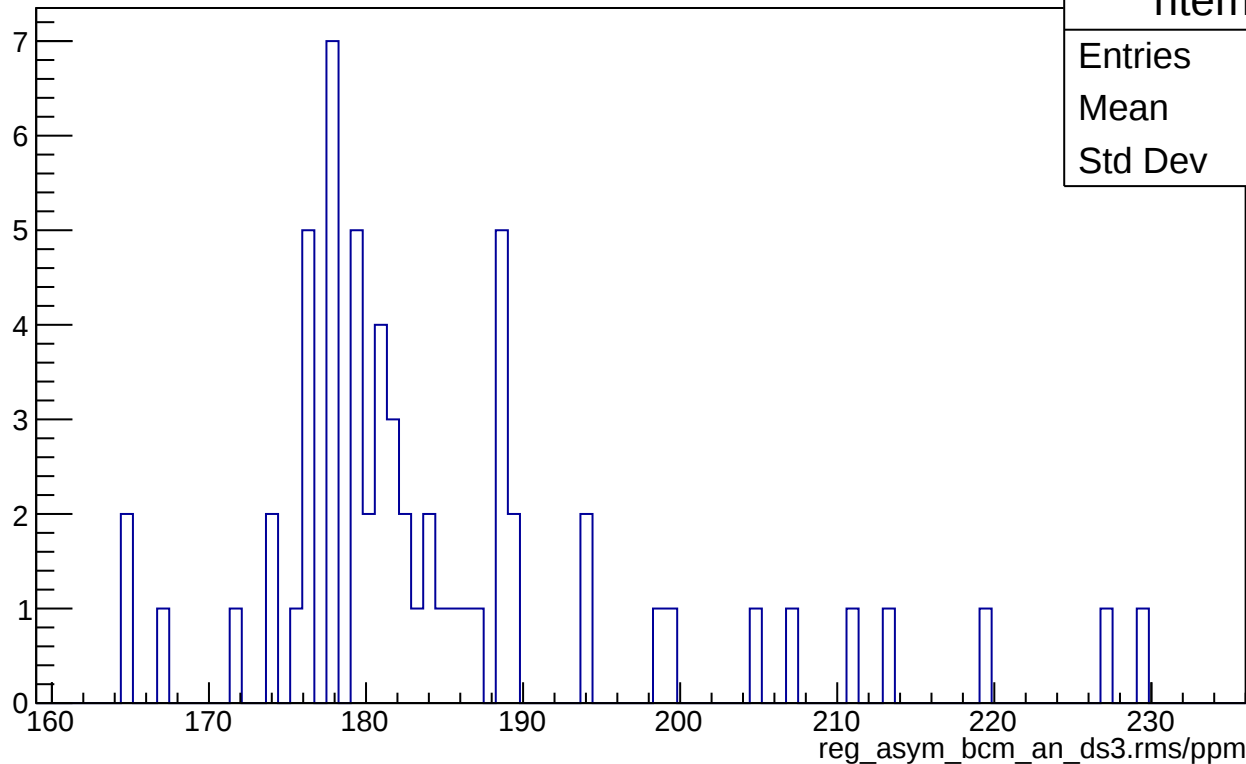
17.68 / 59

p0

27.76 ± 243.8



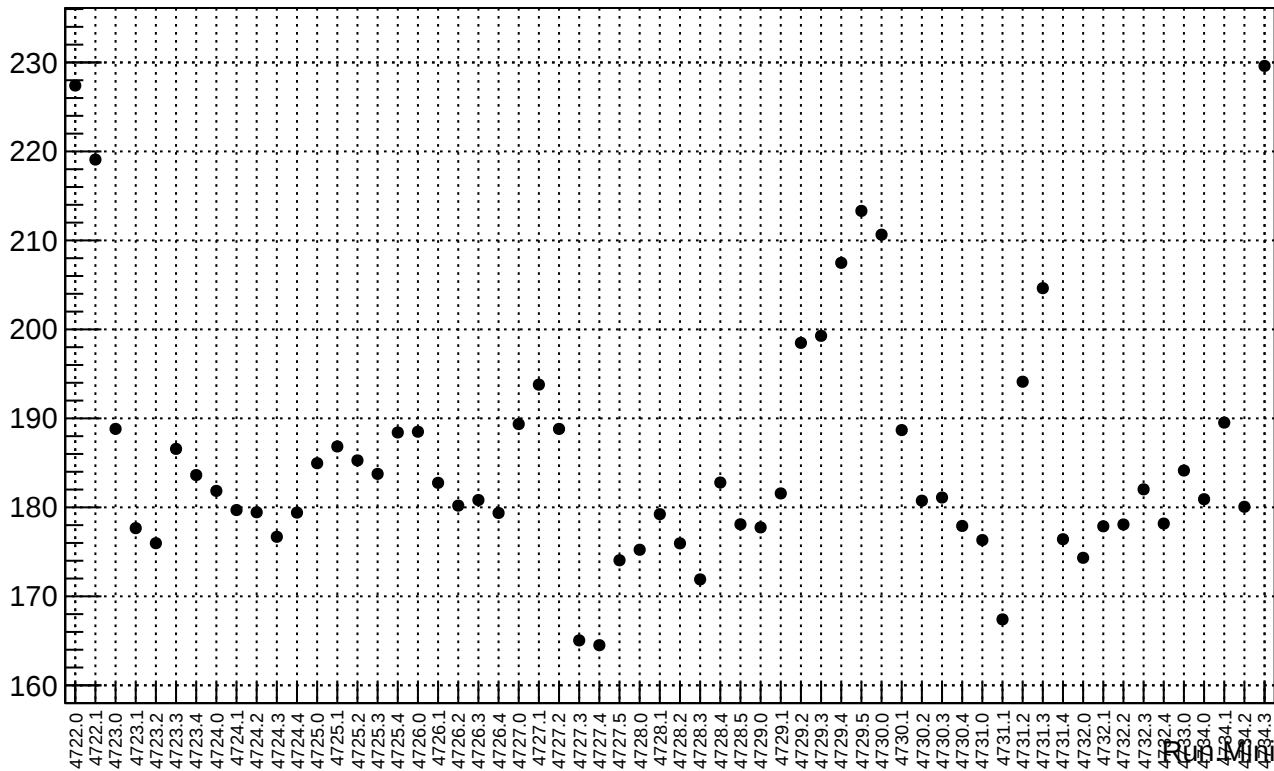
reg_asym_bcm_an_ds3.rms/ppm



htemp

Entries	60
Mean	185.4
Std Dev	13.3

reg_asym_bcm_an_ds3.rms/ppm



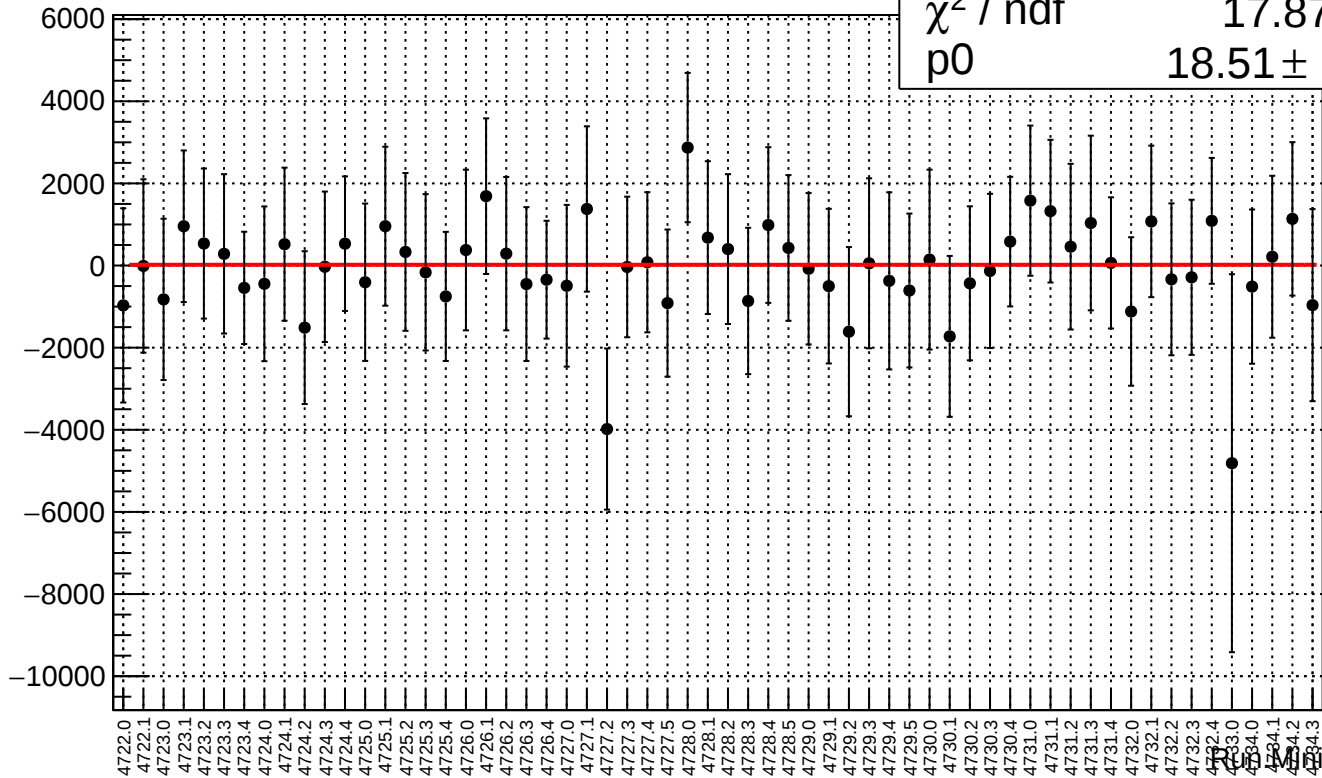
reg_asym_bcm_an_ds.mean/ppb

χ^2 / ndf

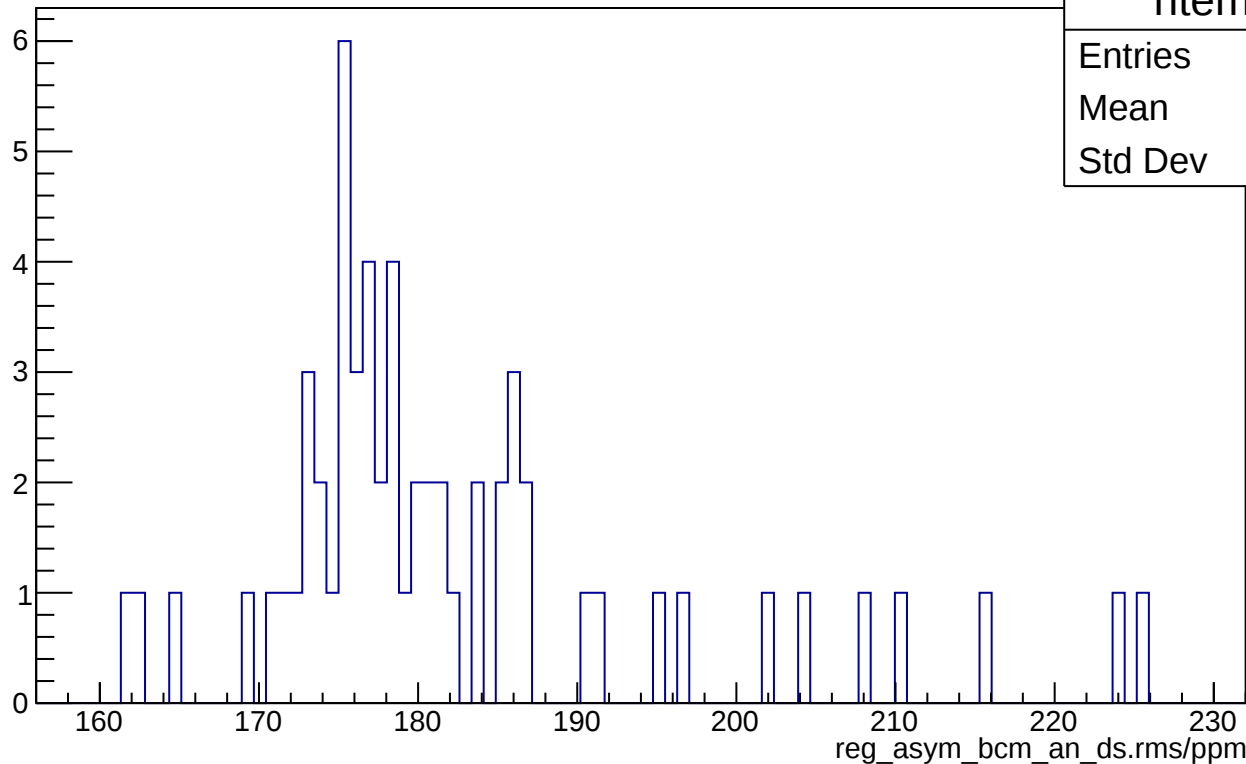
17.87 / 59

p0

18.51 ± 240



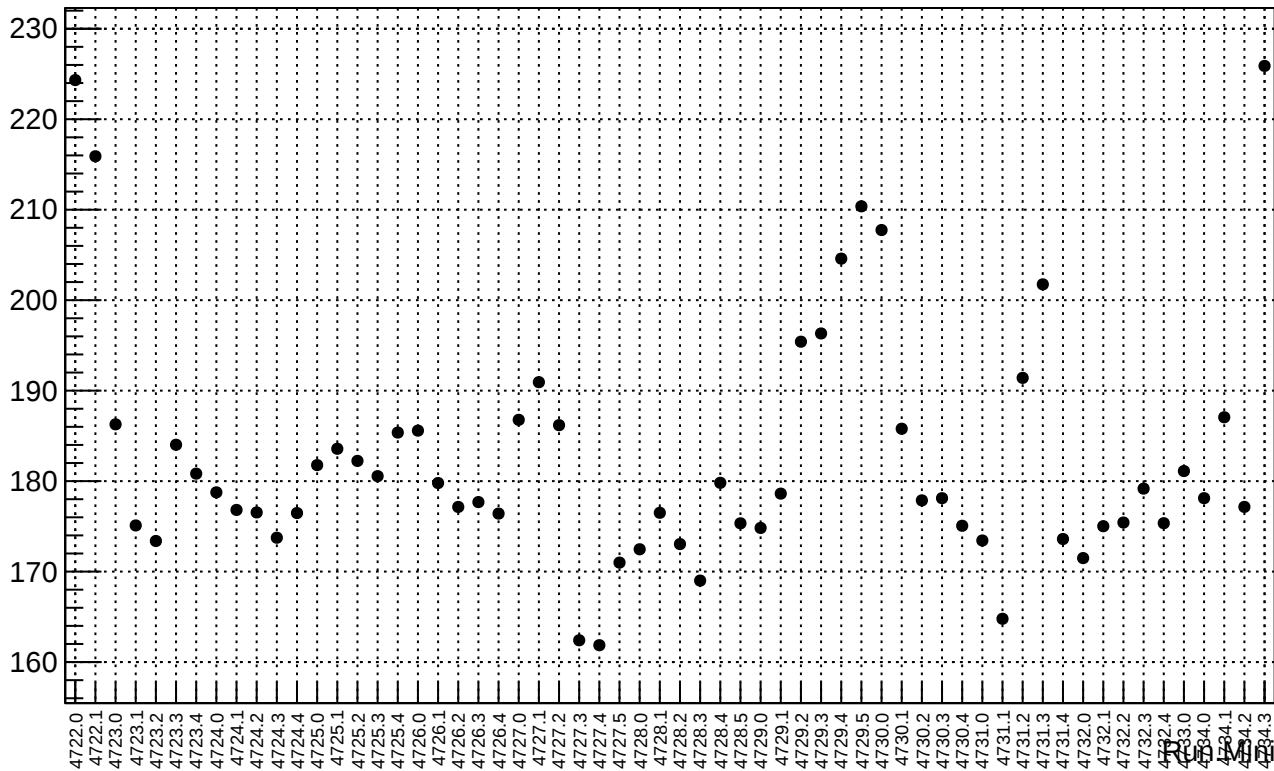
reg_asym_bcm_an_ds.rms/ppm



htemp

Entries	60
Mean	182.6
Std Dev	13.21

reg_asym_bcm_an_ds.rms/ppm



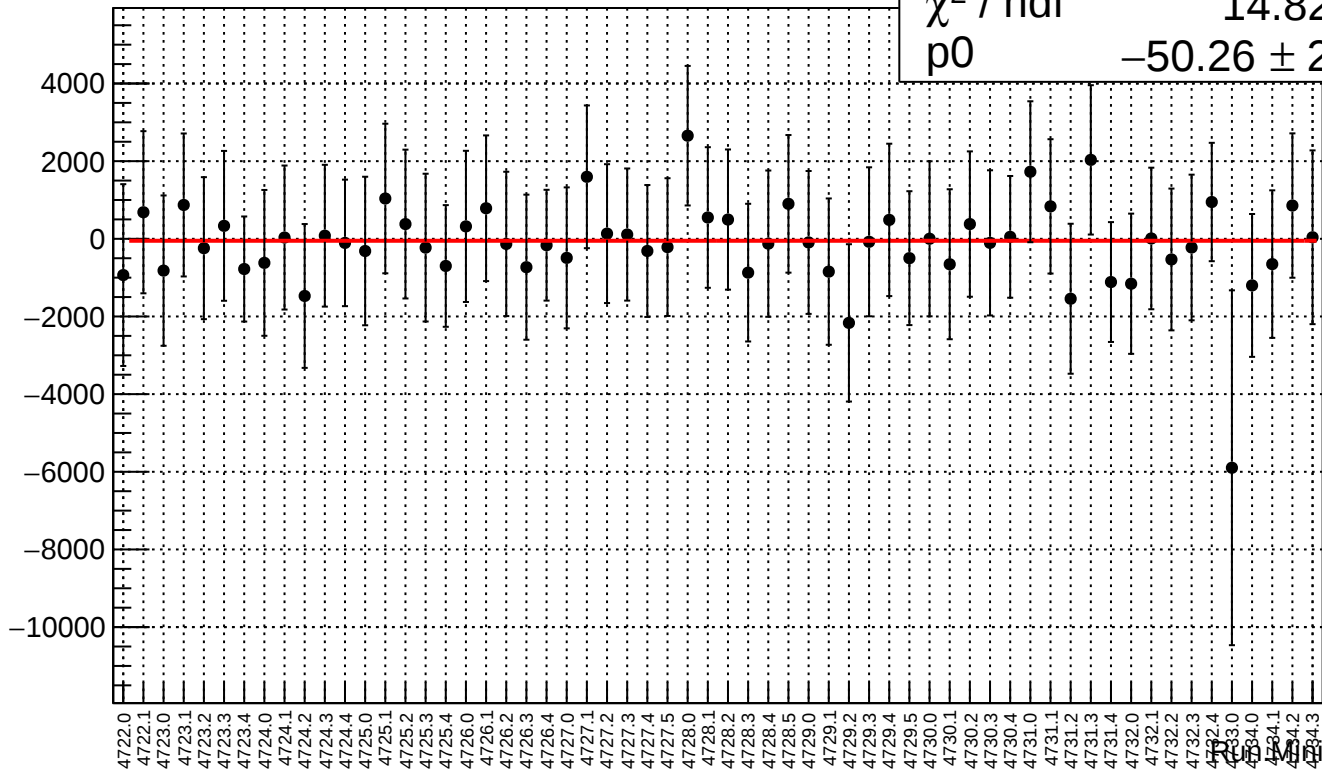
reg_asym_bcm_an_us.mean/ppb

χ^2 / ndf

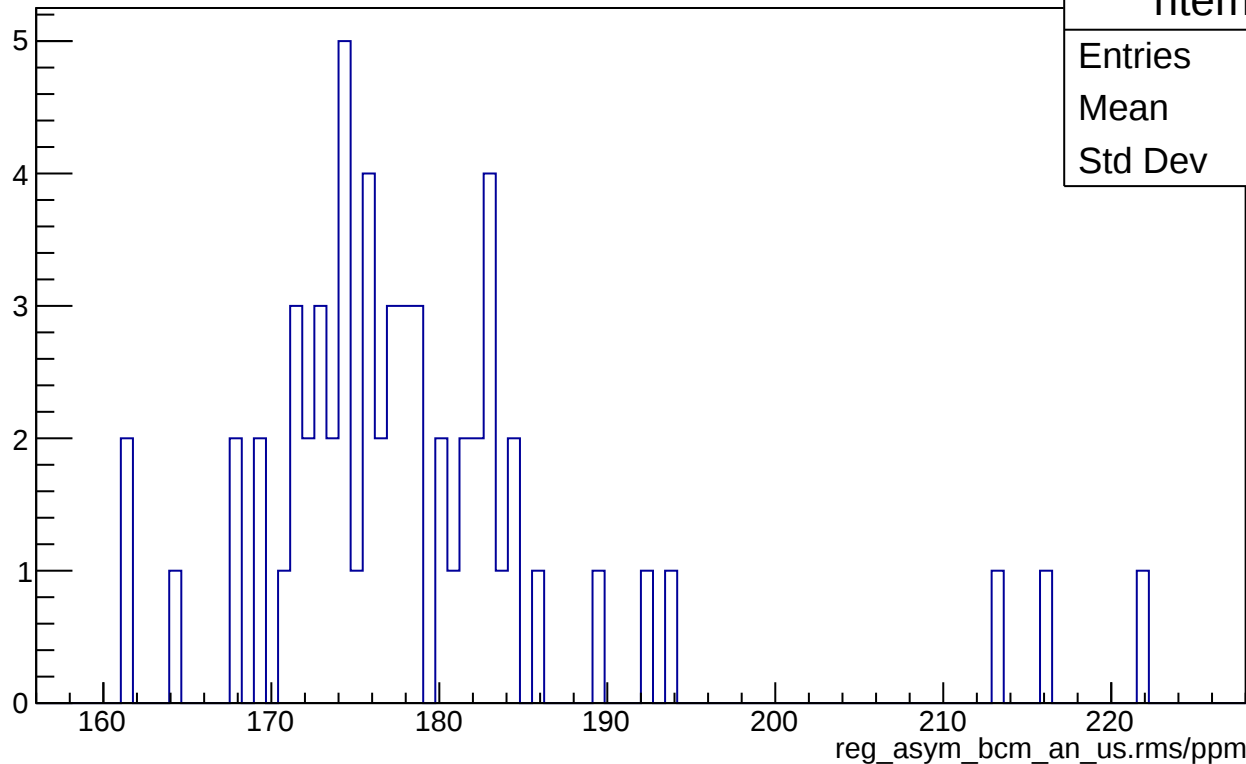
14.82 / 59

p0

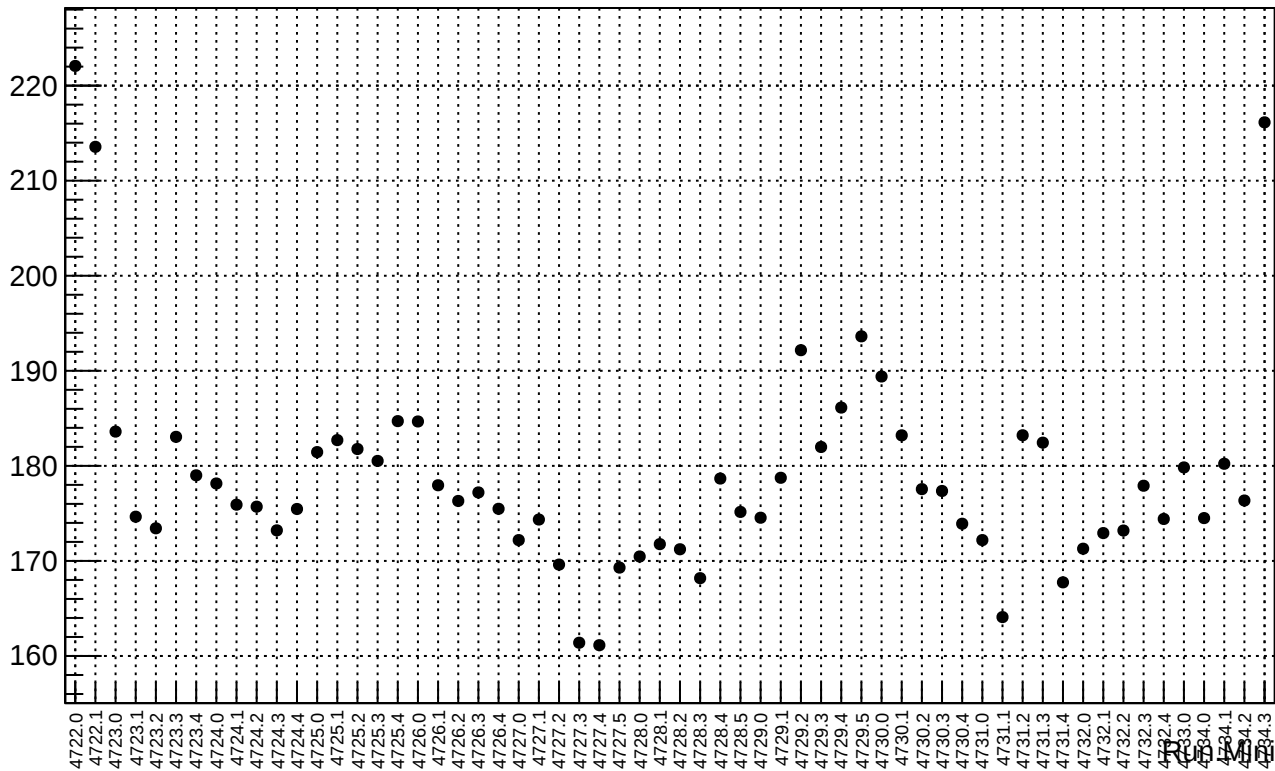
-50.26 ± 235.6



reg_asym_bcm_an_us.rms/ppm



reg_asym_bcm_an_us.rms/ppm



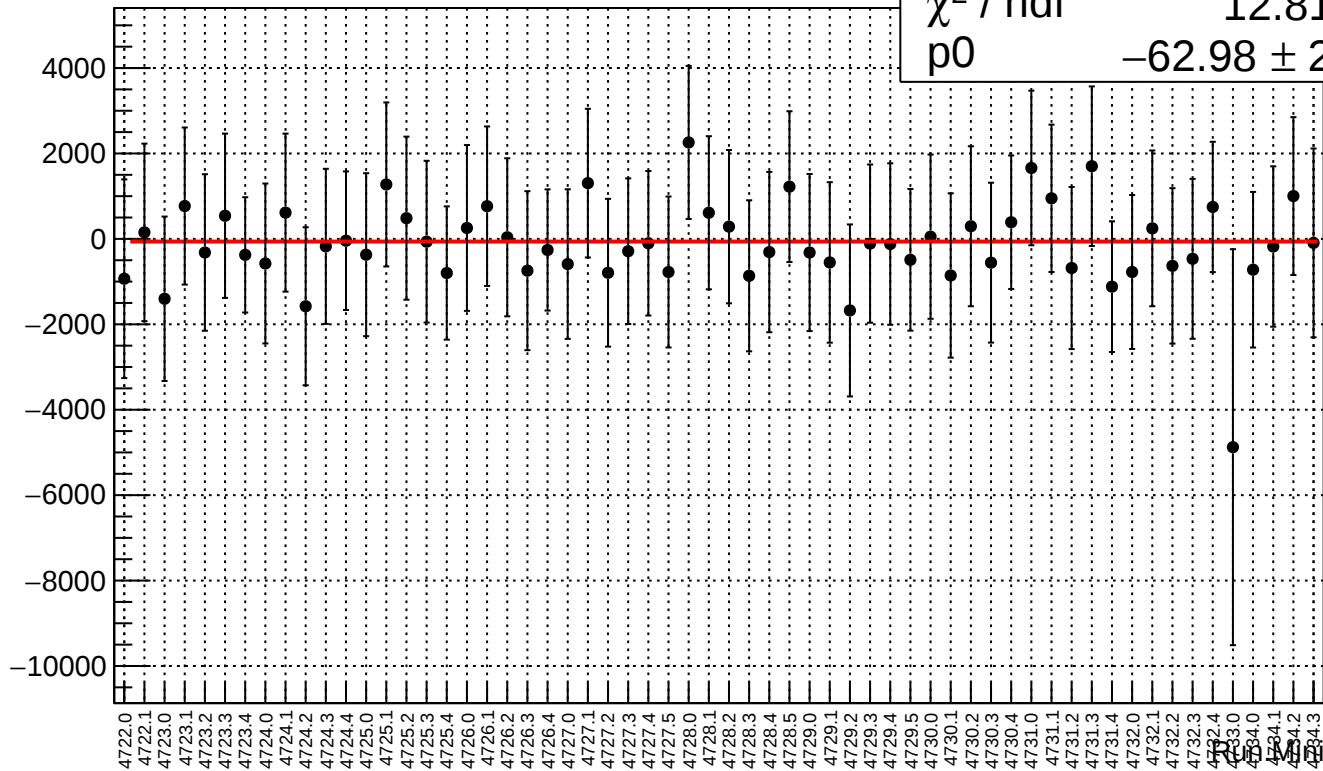
reg_asym_bcm_dg_ds.mean/ppb

χ^2 / ndf

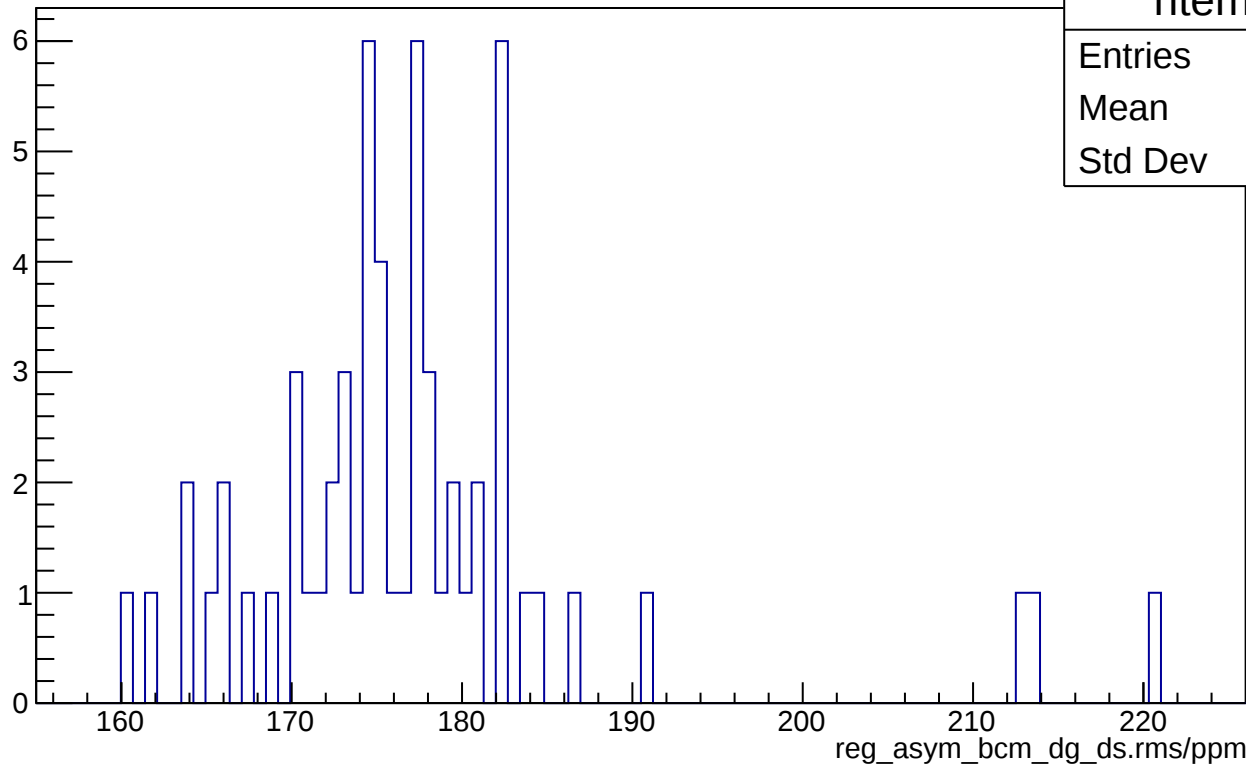
12.81 / 59

p0

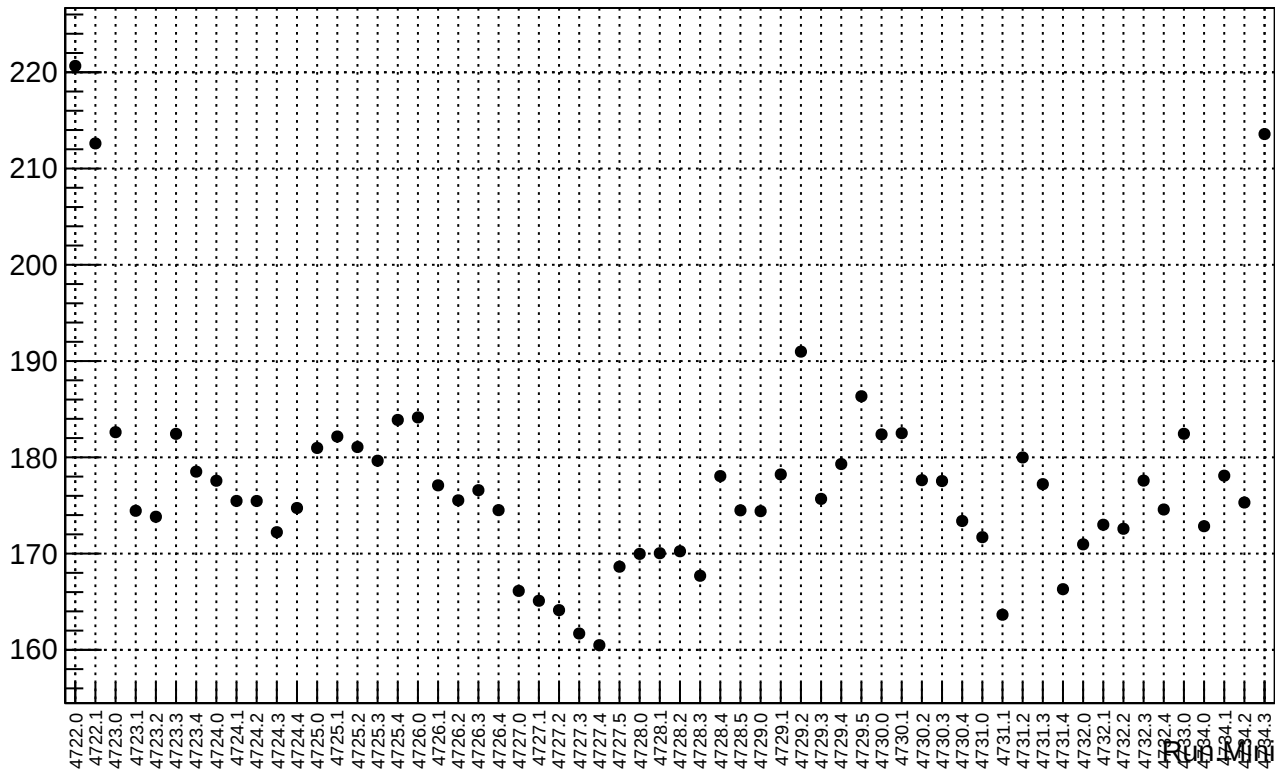
-62.98 ± 233.6



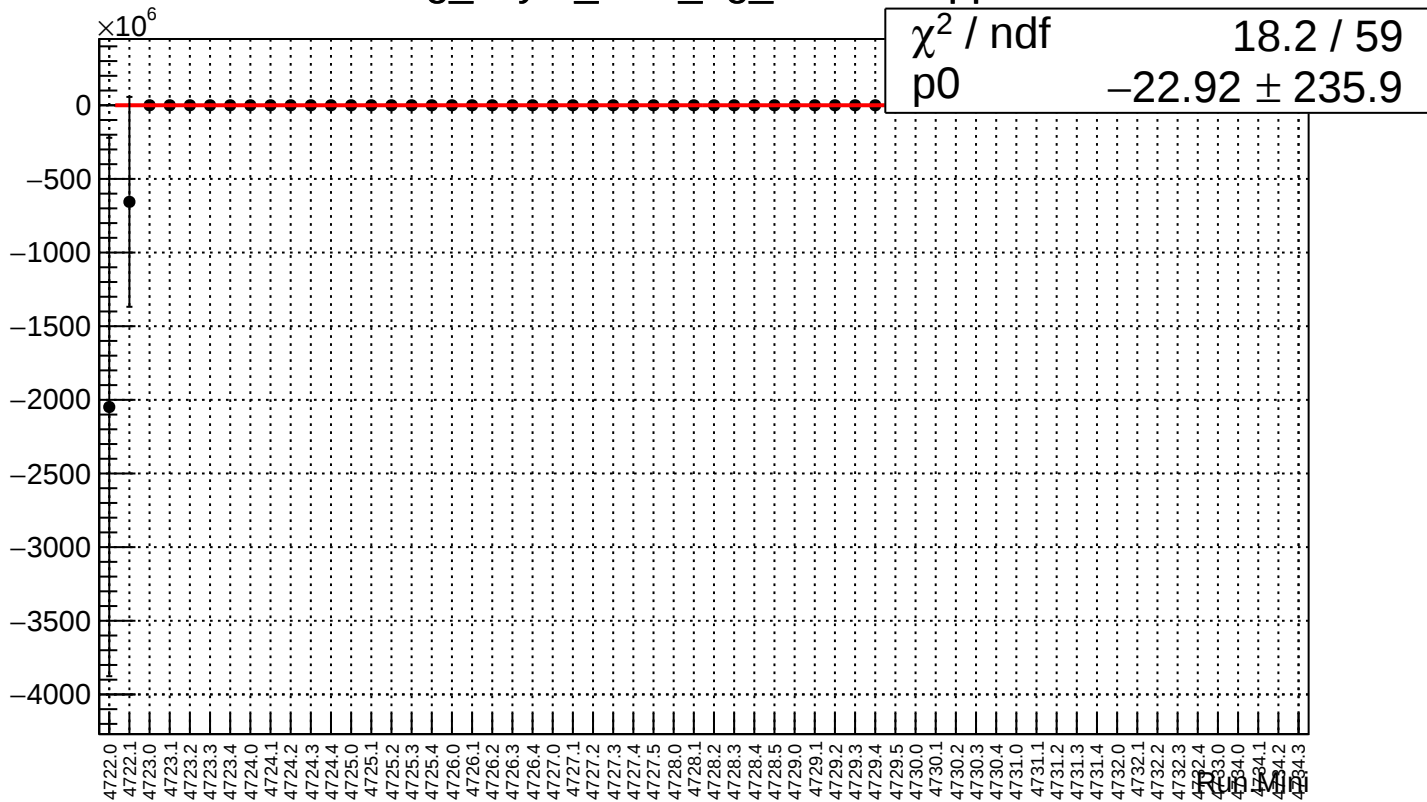
reg_asym_bcm_dg_ds.rms/ppm



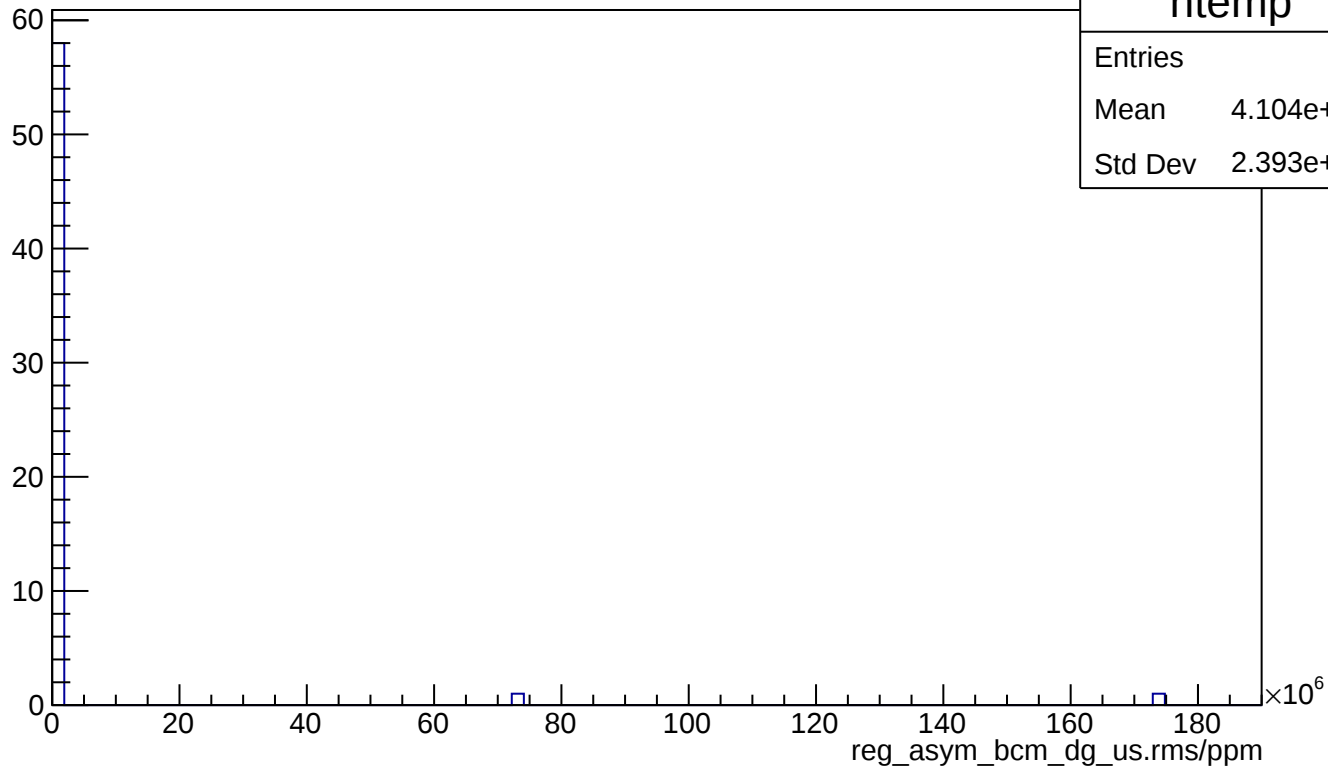
reg_asym_bcm_dg_ds.rms/ppm



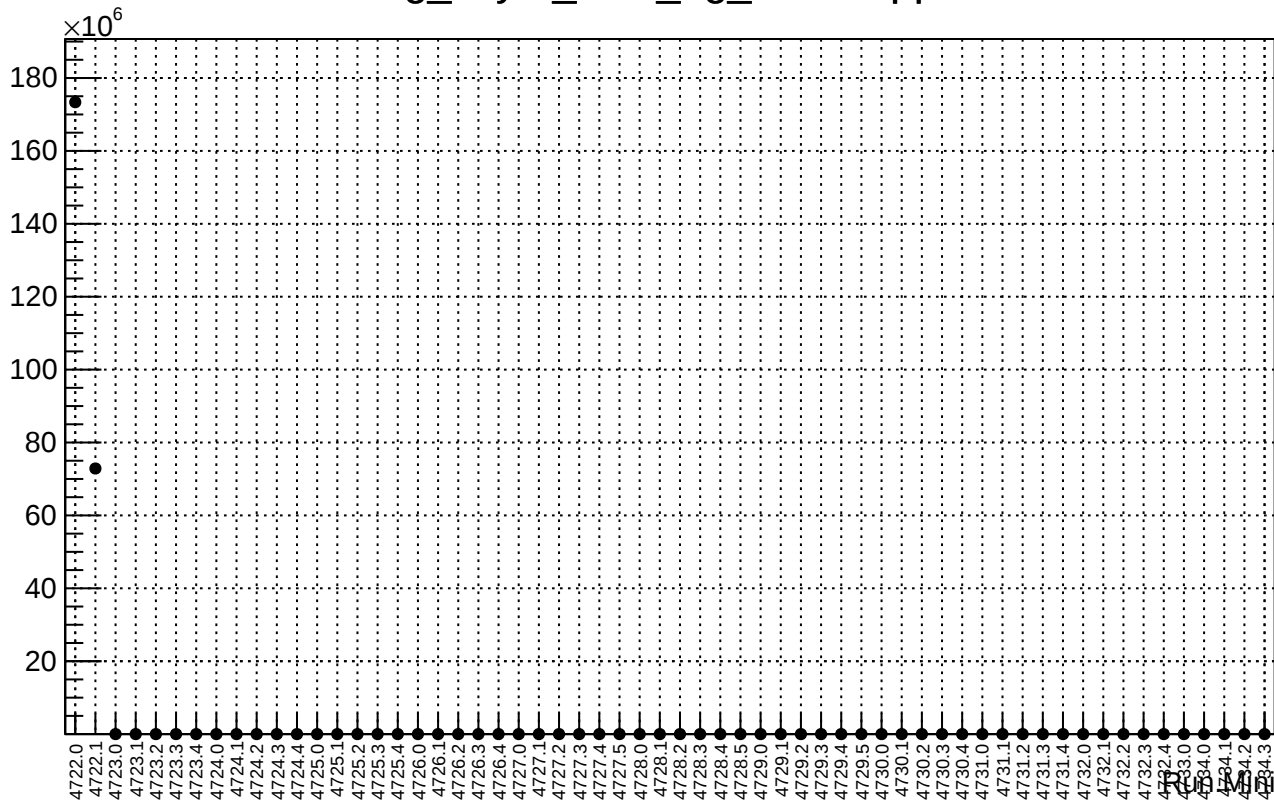
reg_asym_bcm_dg_us.mean/ppb



reg_asym_bcm_dg_us.rms/ppm



reg_asym_bcm_dg_us.rms/ppm



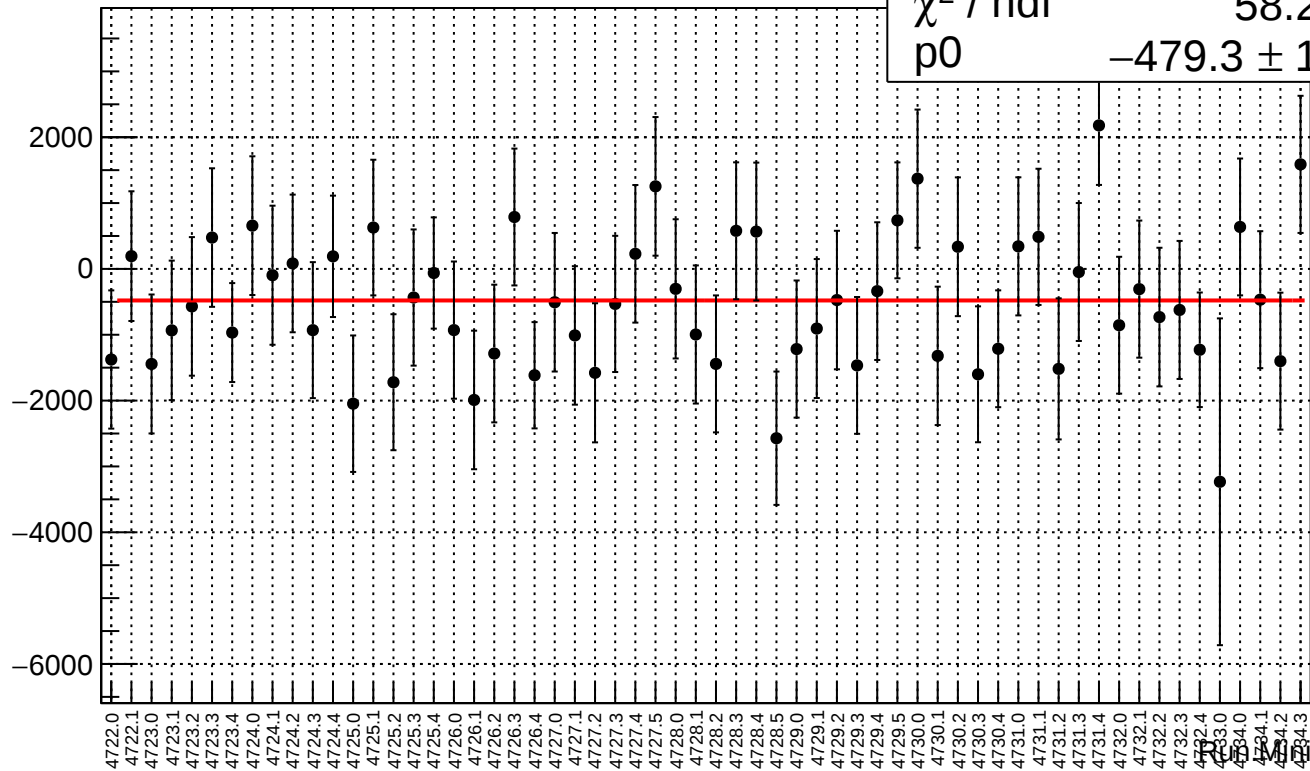
reg_asym_ds_avg.mean/ppb

χ^2 / ndf

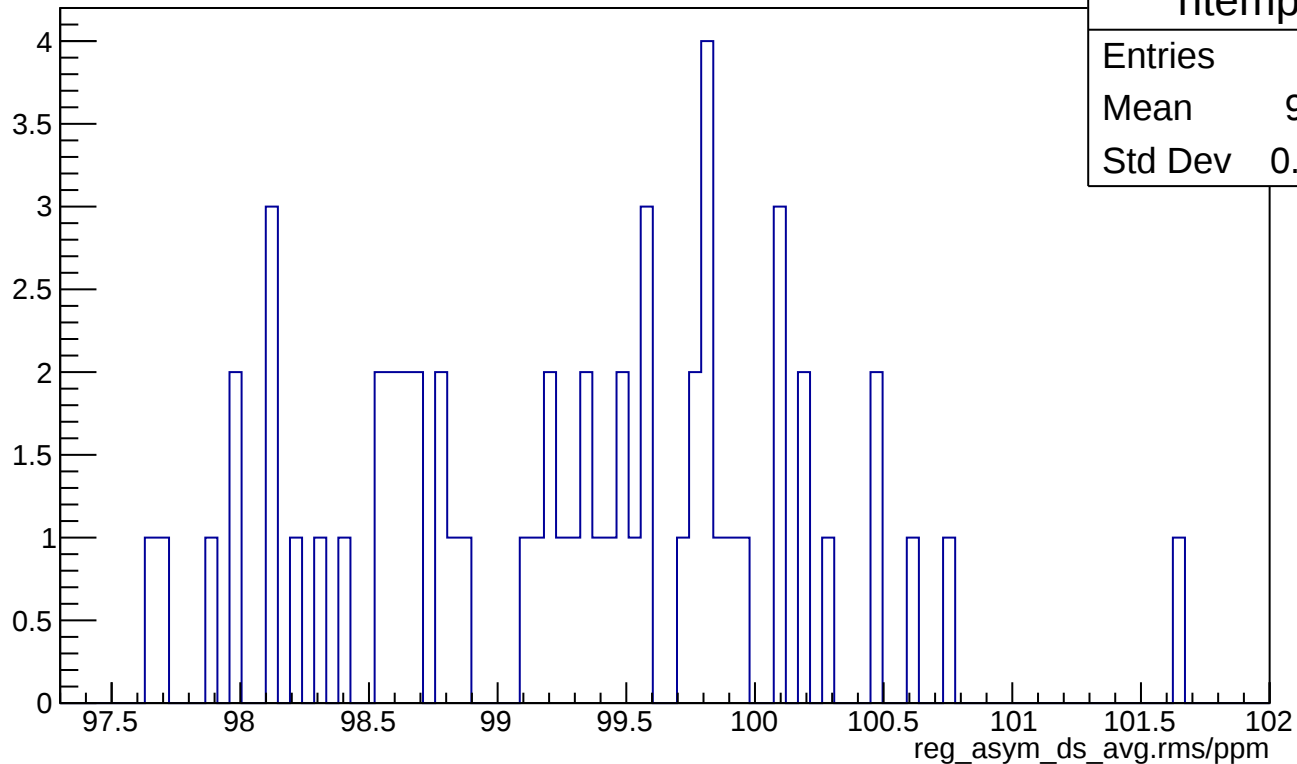
58.2 / 59

p0

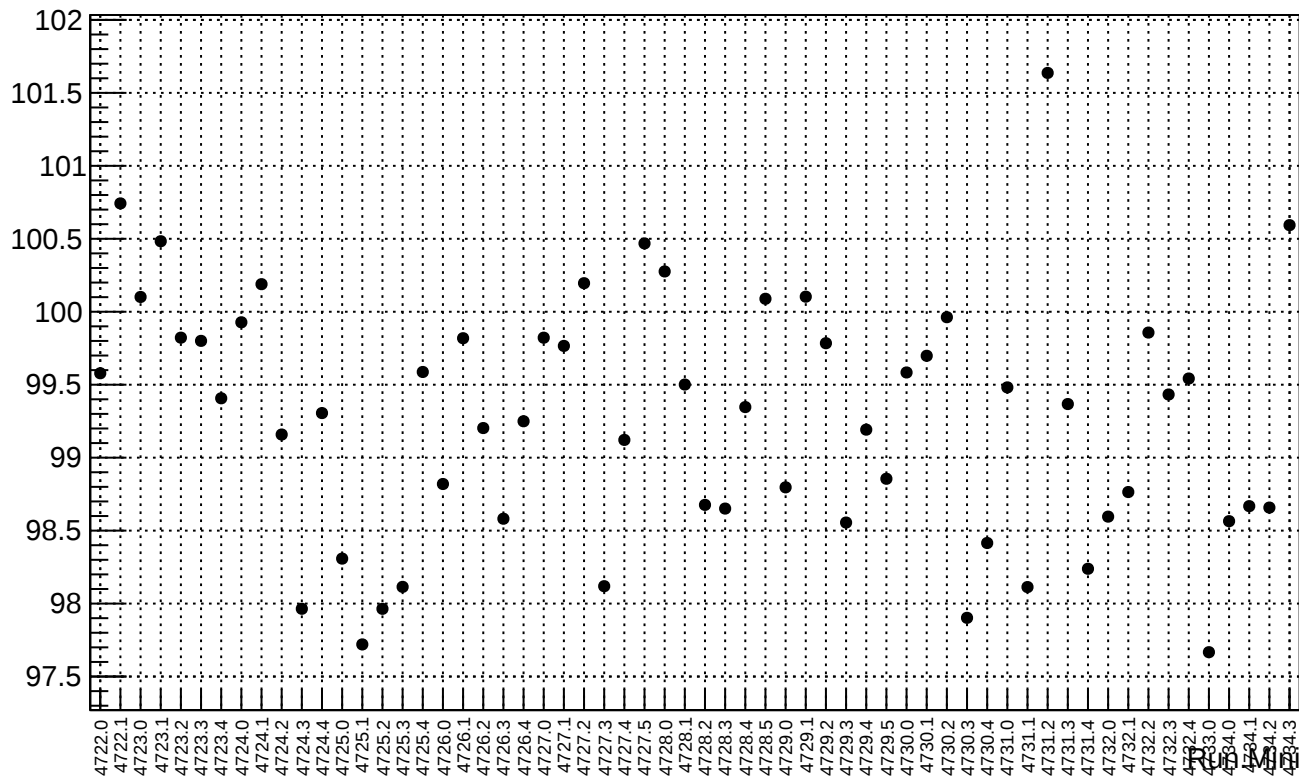
-479.3 ± 131.4



reg_asym_ds_avg.rms/ppm



reg_asym_ds_avg.rms/ppm



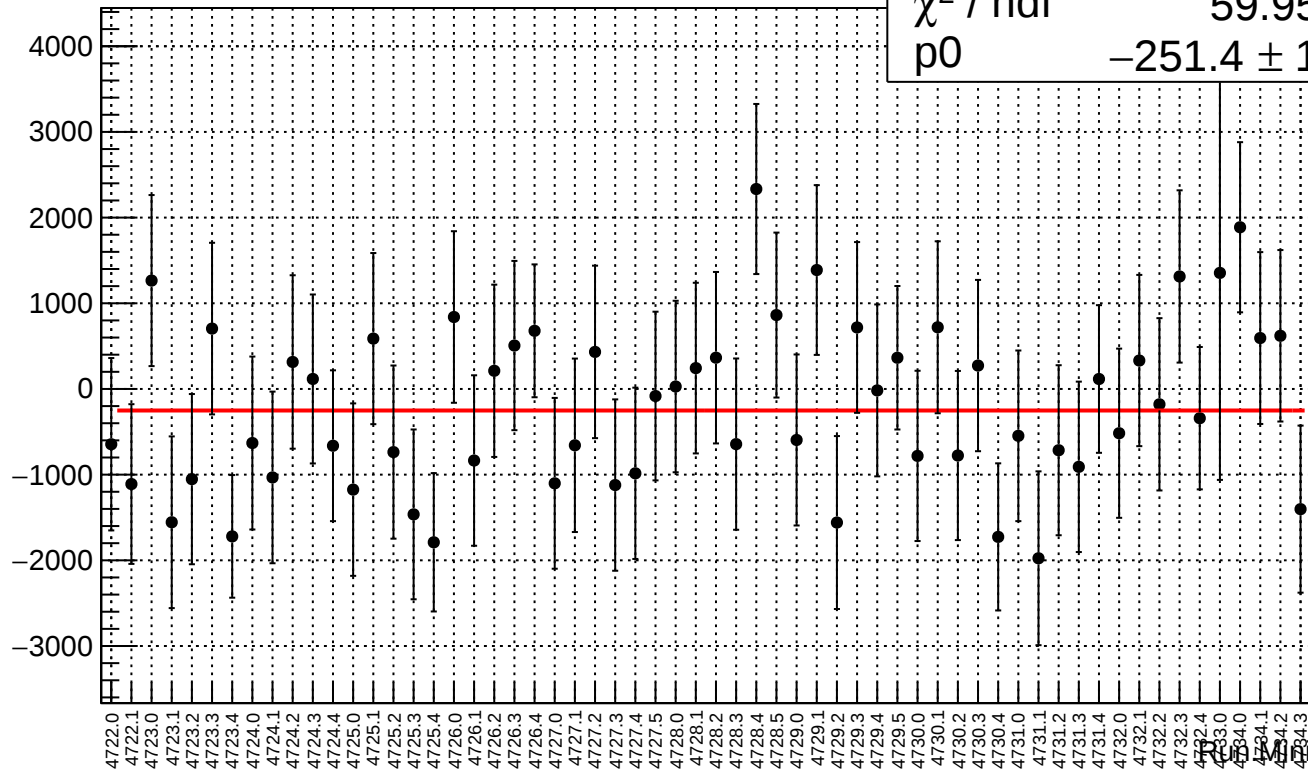
reg_asym_ds_dd.mean/ppb

χ^2 / ndf

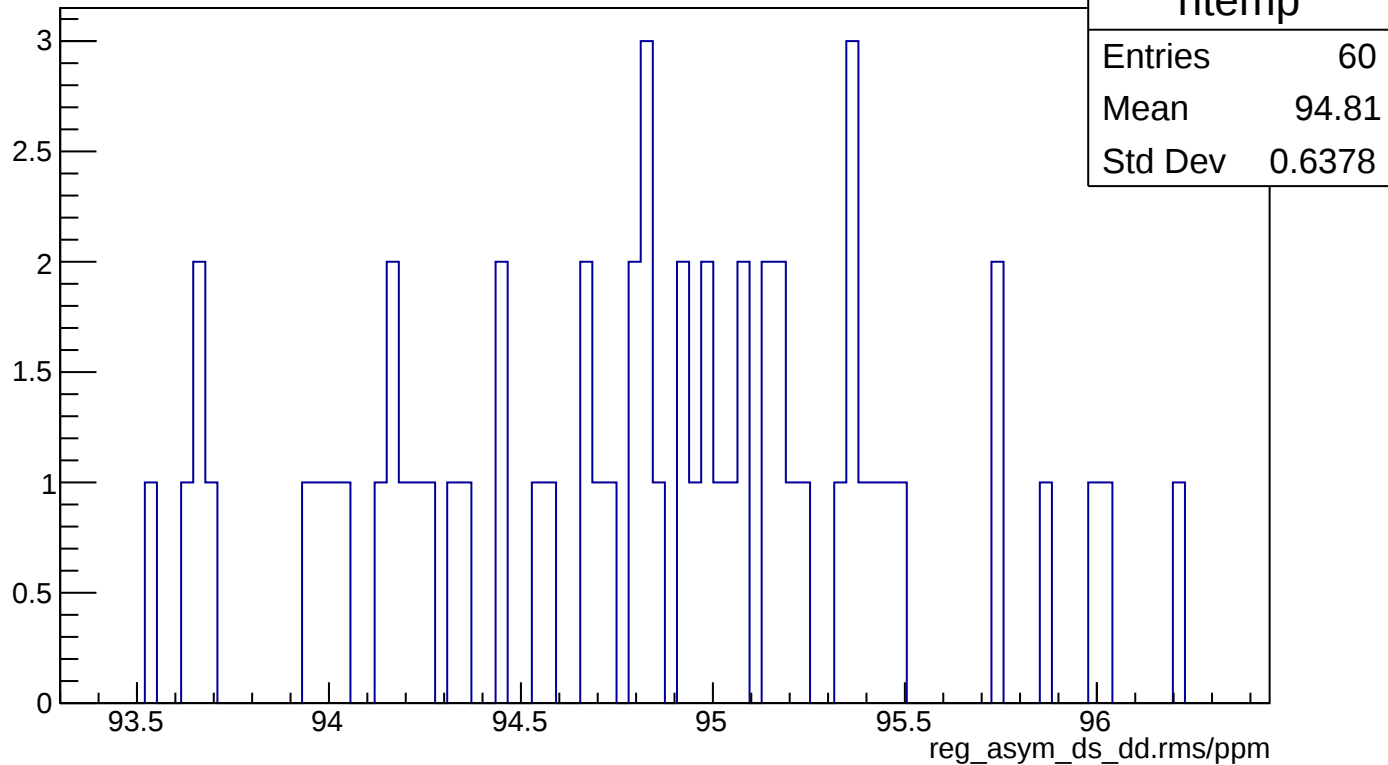
59.95 / 59

p0

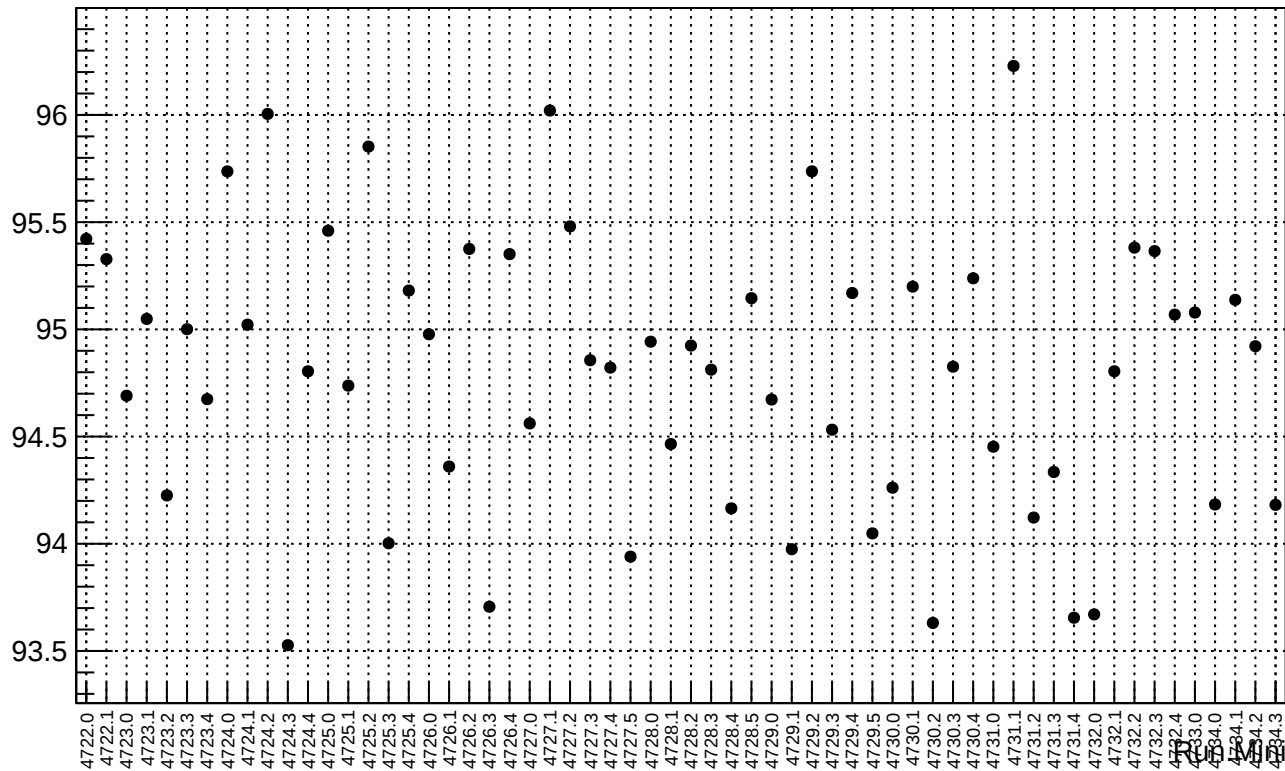
-251.4 ± 125.4



reg_asym_ds_dd.rms/ppm



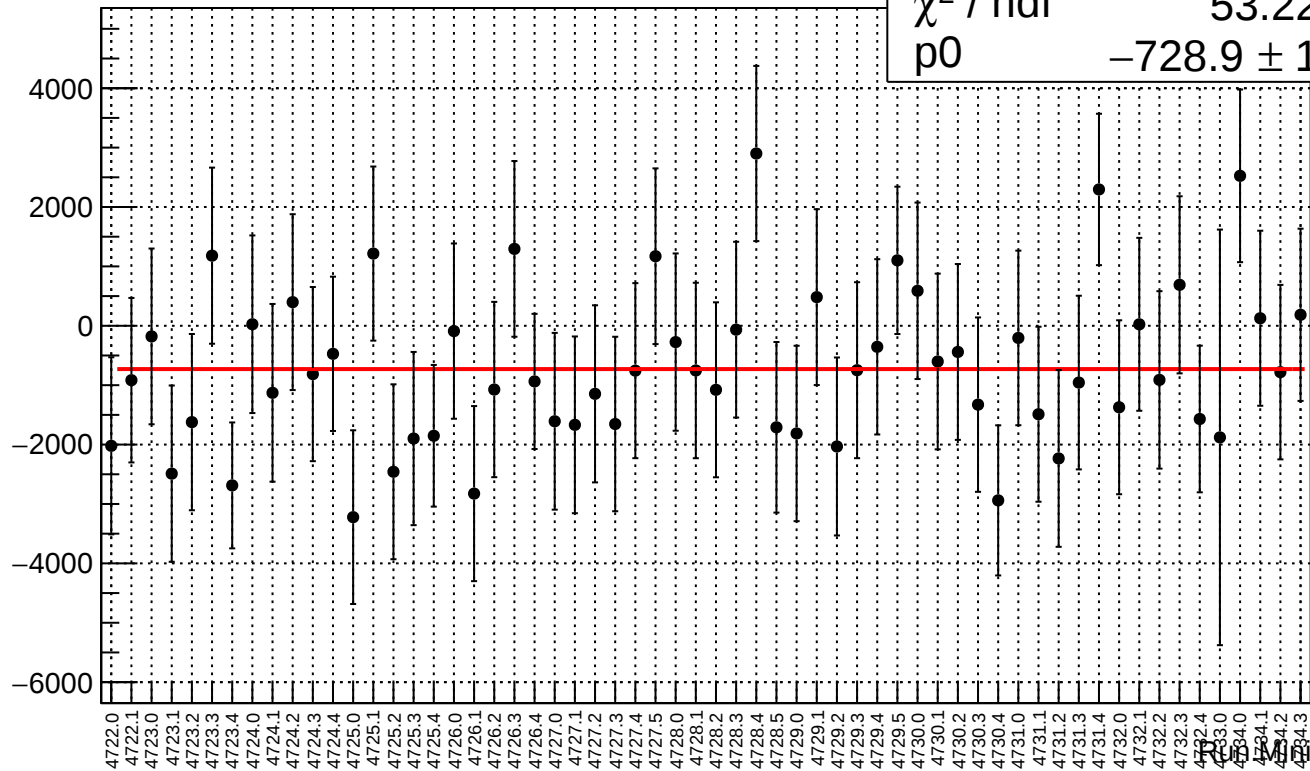
reg_asym_ds_dd.rms/ppm



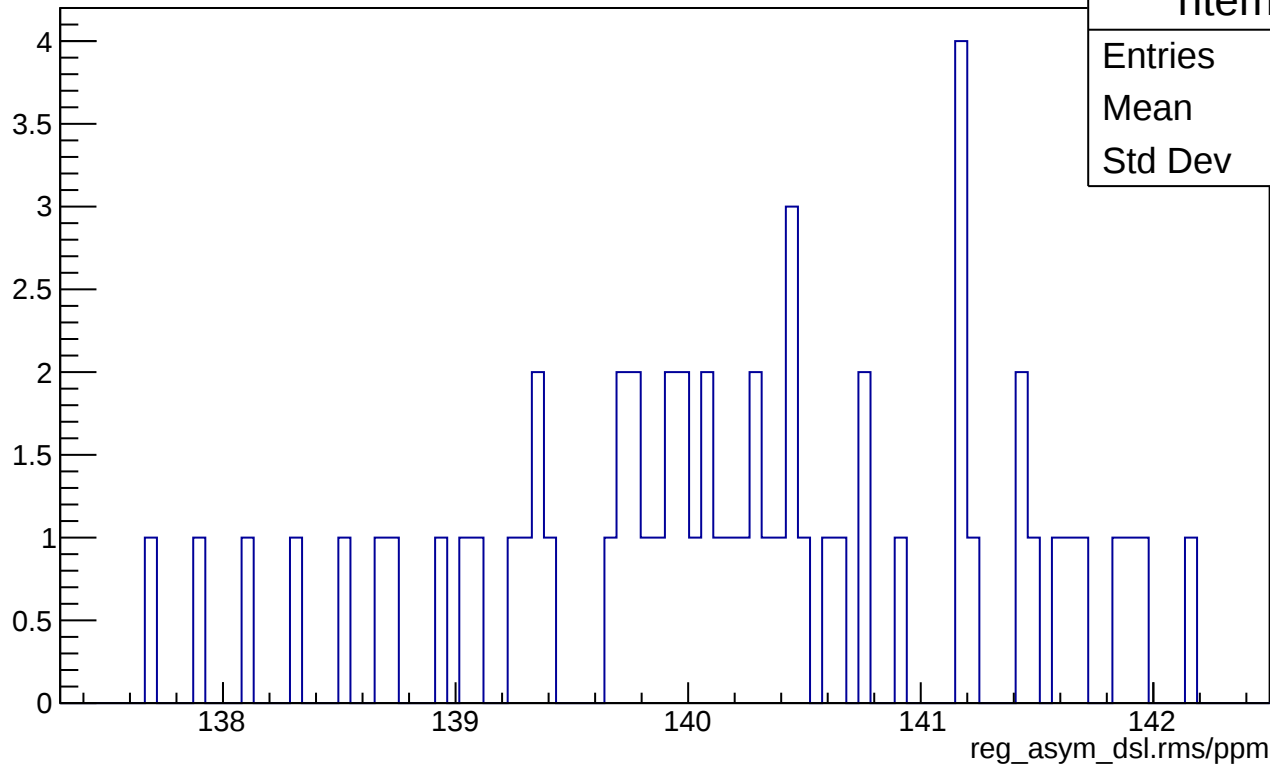
reg_asym_dsl.mean/ppb

χ^2 / ndf
p0

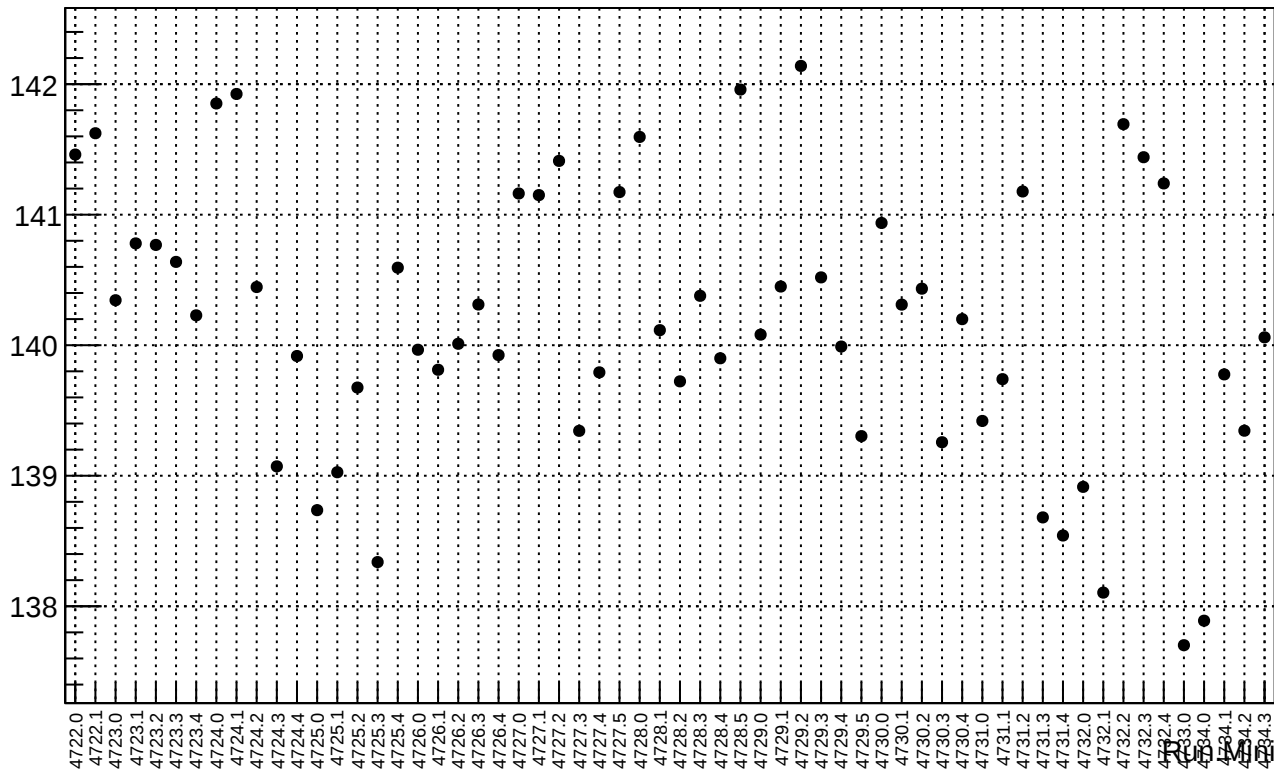
53.22 / 59
 -728.9 ± 185.5



reg_asym_dsl.rms/ppm



reg_asym_dsl.rms/ppm

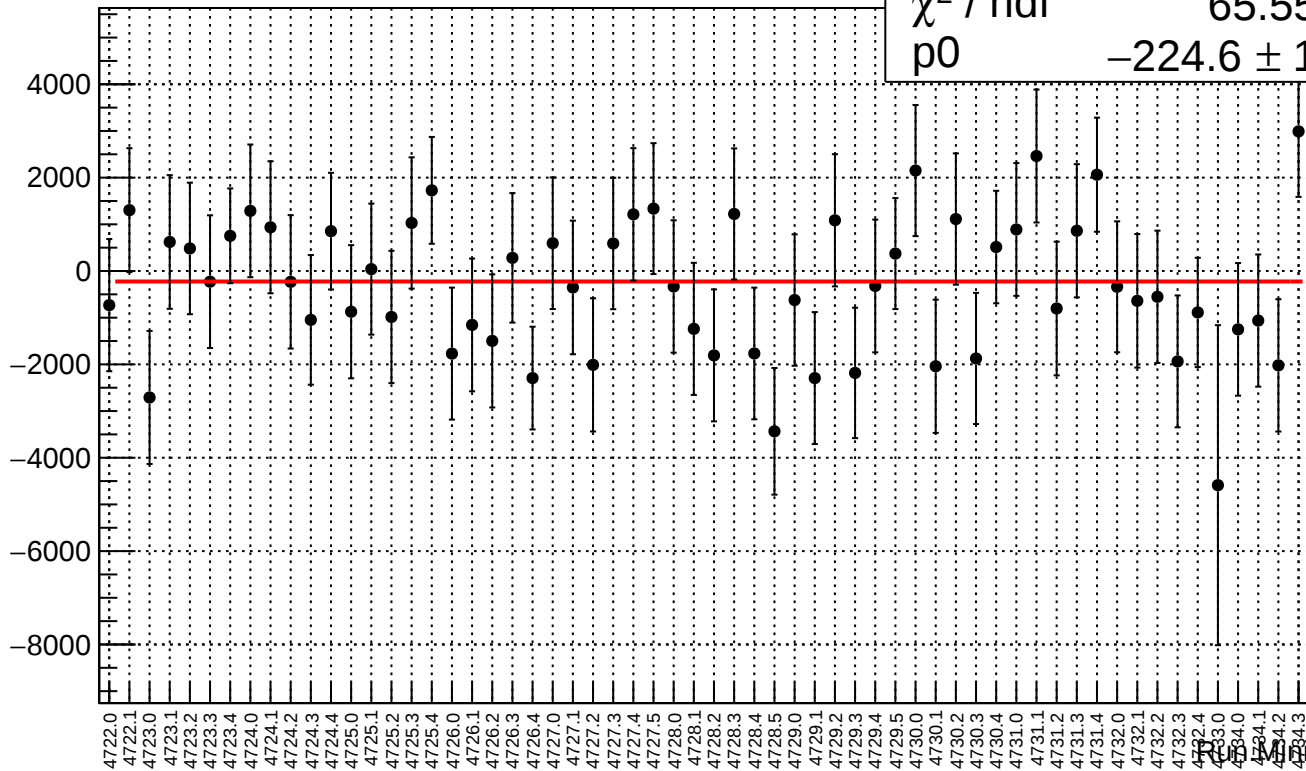


reg_asym_dsr.mean/ppb

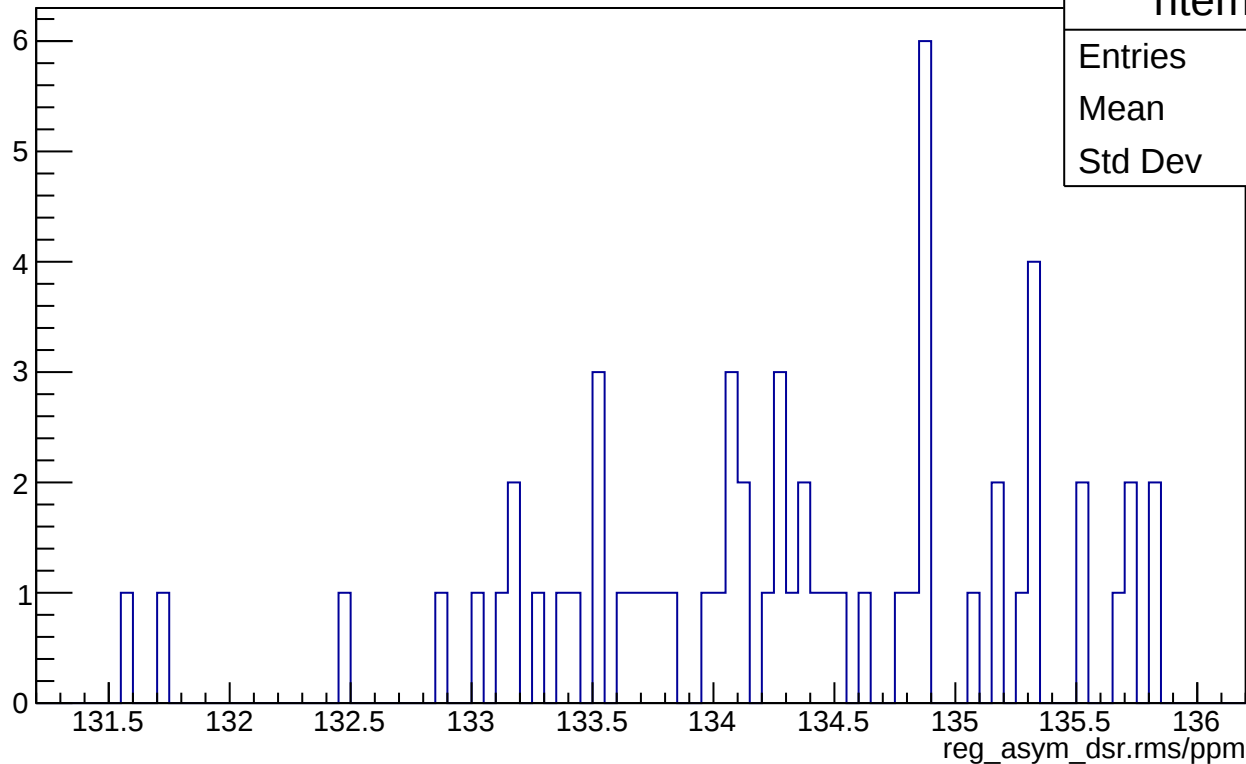
χ^2 / ndf
p0

65.55 / 59

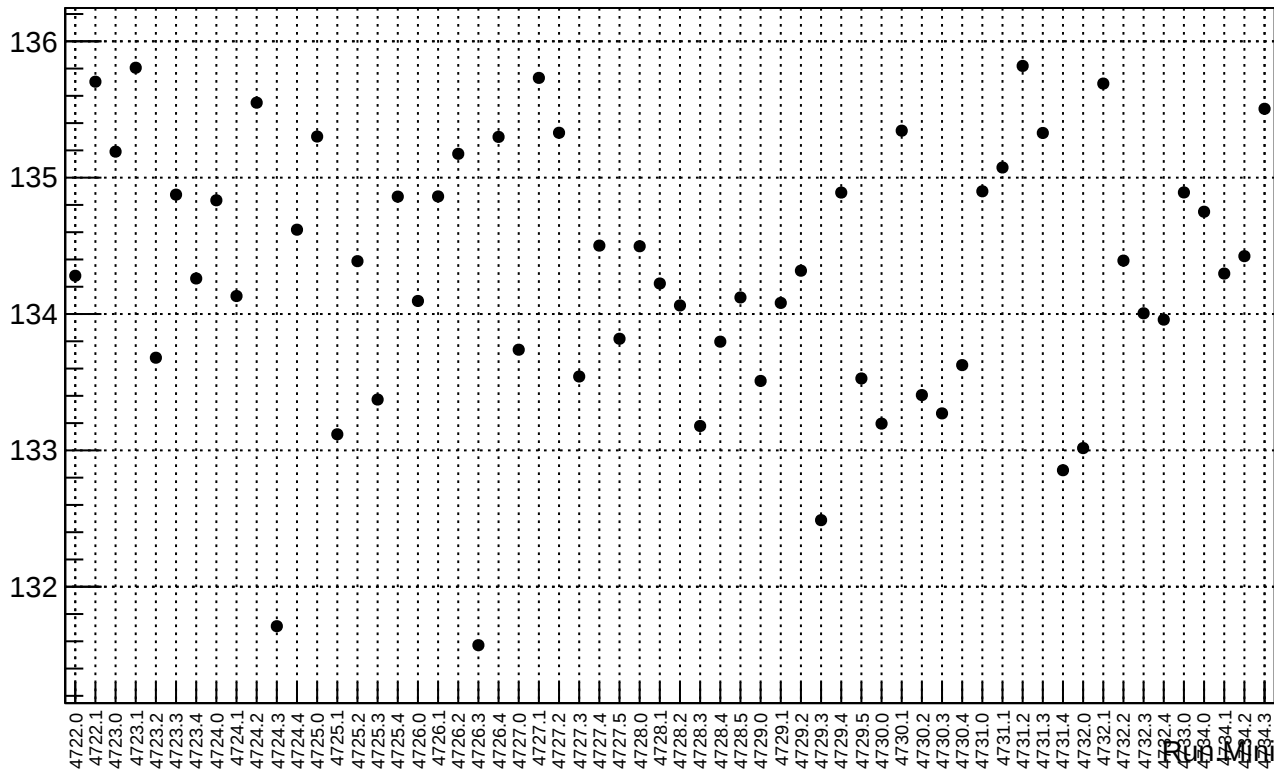
-224.6 ± 177.7



reg_asym_dsr.rms/ppm



reg_asym_dsr.rms/ppm

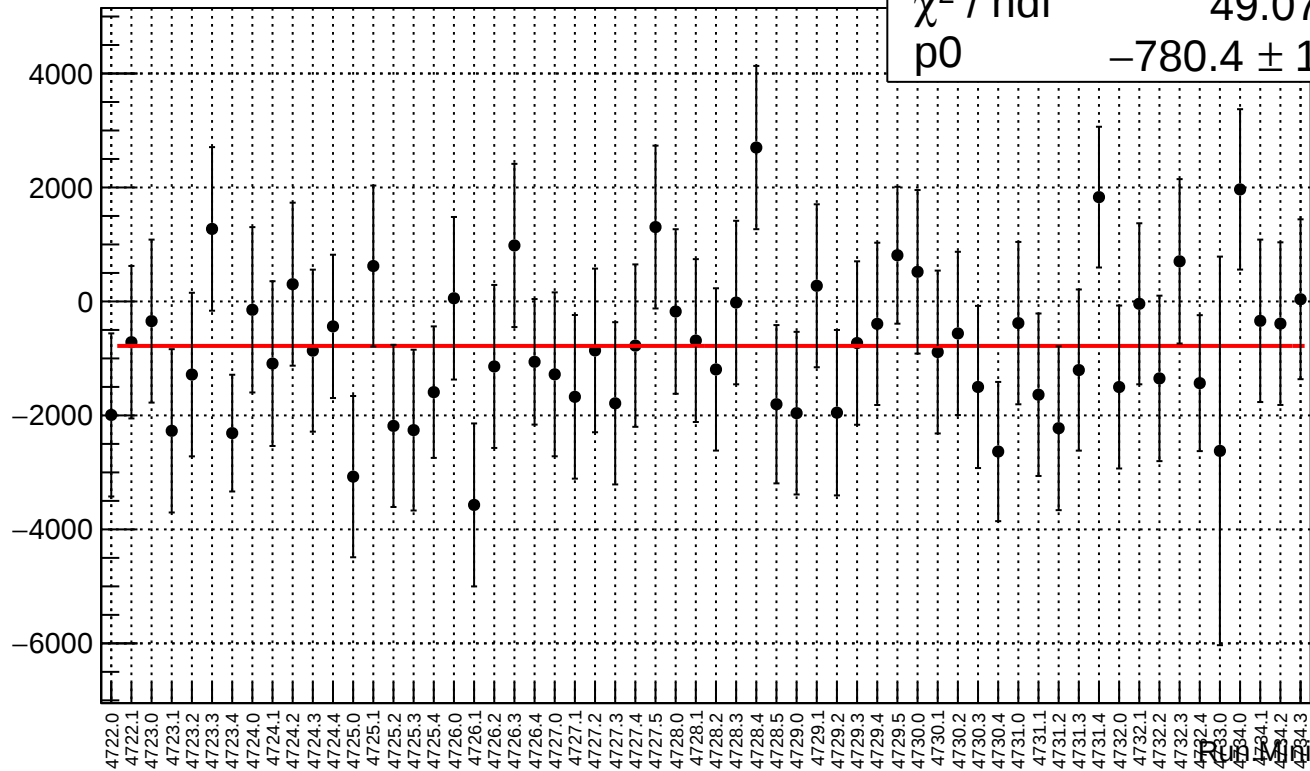


reg_asym_left_avg.mean/ppb

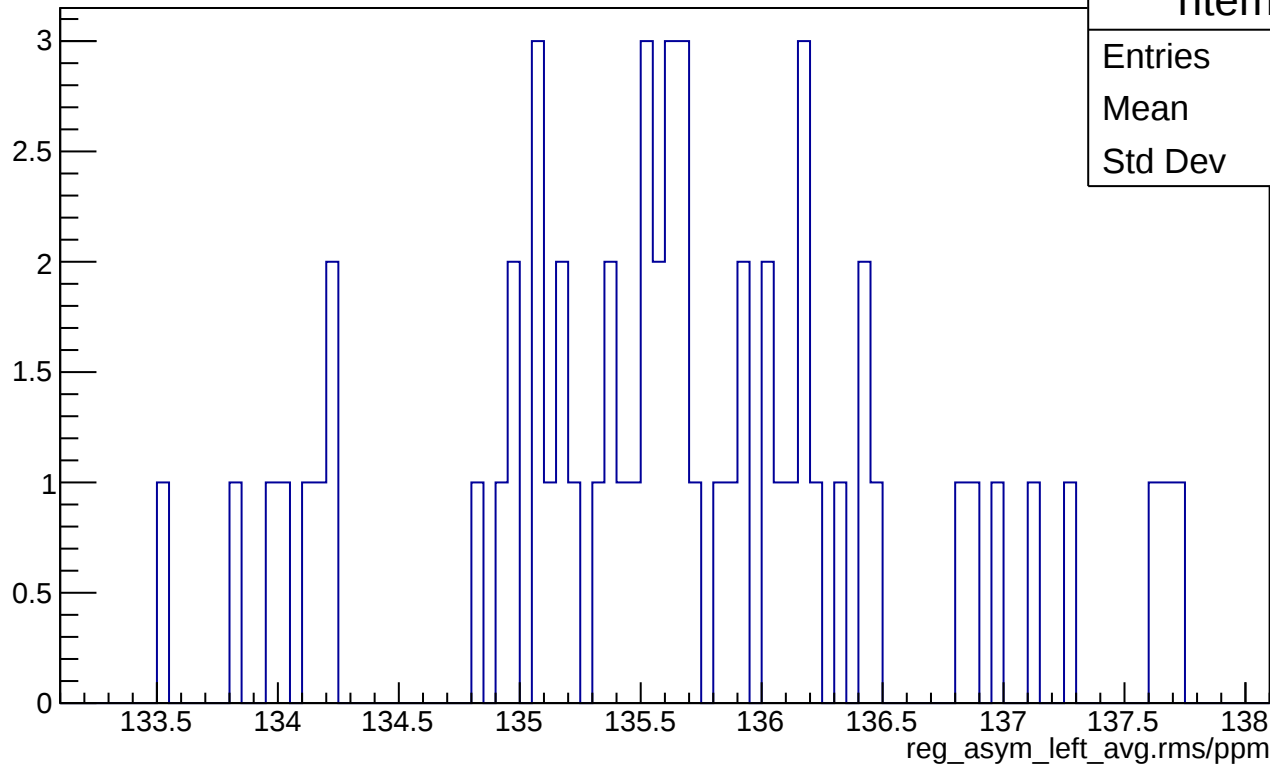
χ^2 / ndf
p0

49.07 / 59

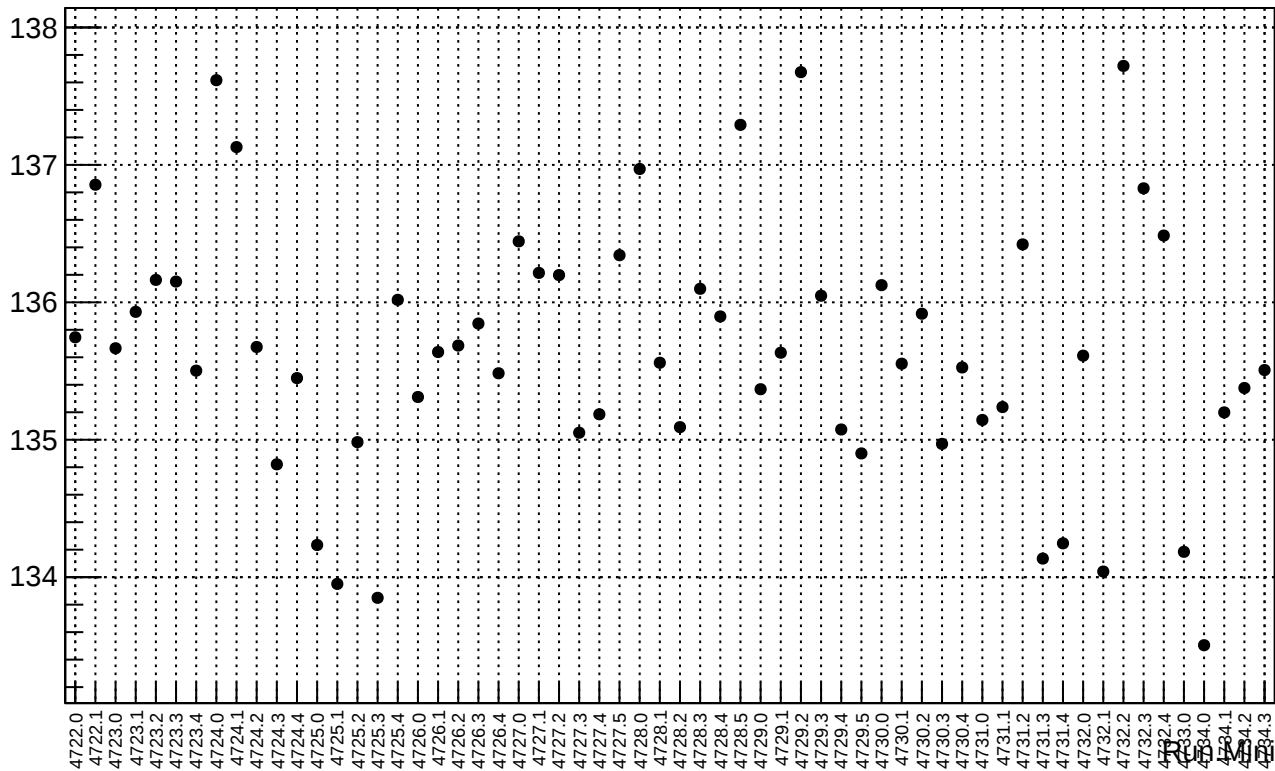
-780.4 ± 179.5



reg_asym_left_avg.rms/ppm



reg_asym_left_avg.rms/ppm



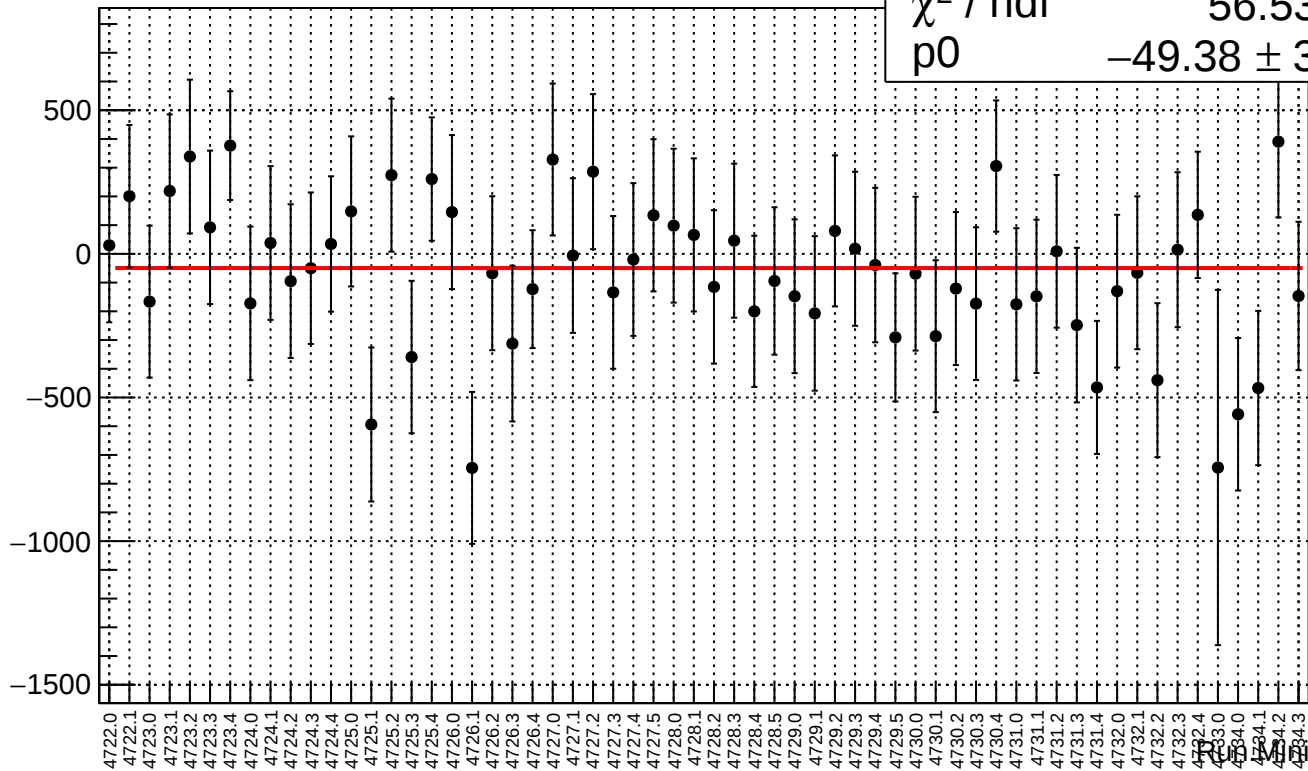
reg_asym_left_dd.mean/ppb

χ^2 / ndf

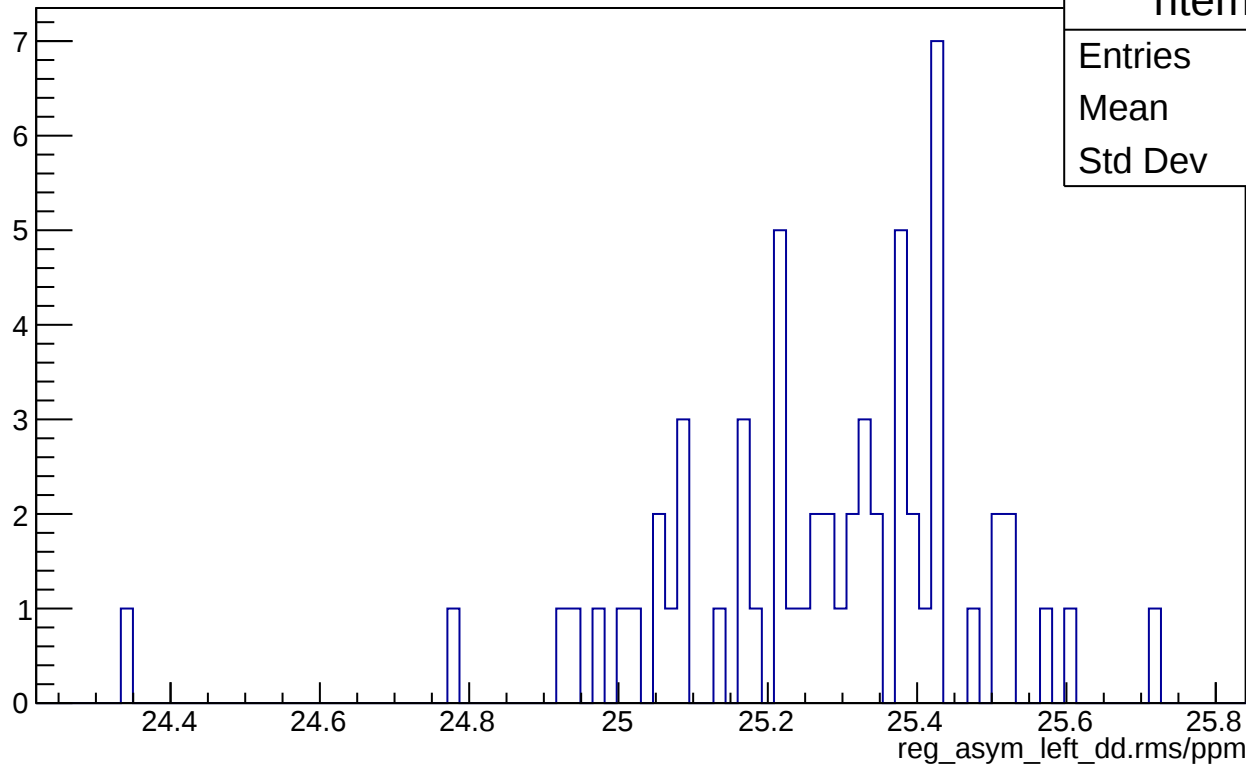
56.53 / 59

p0

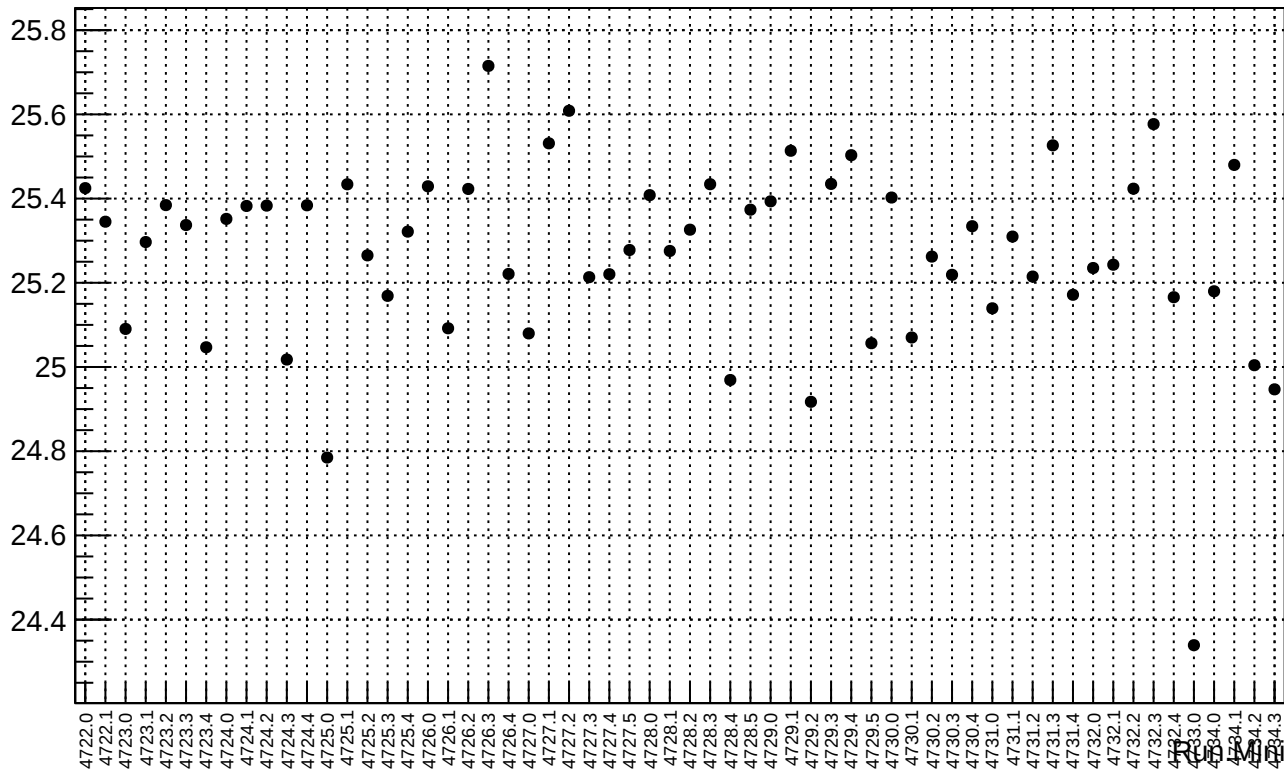
-49.38 ± 33.44



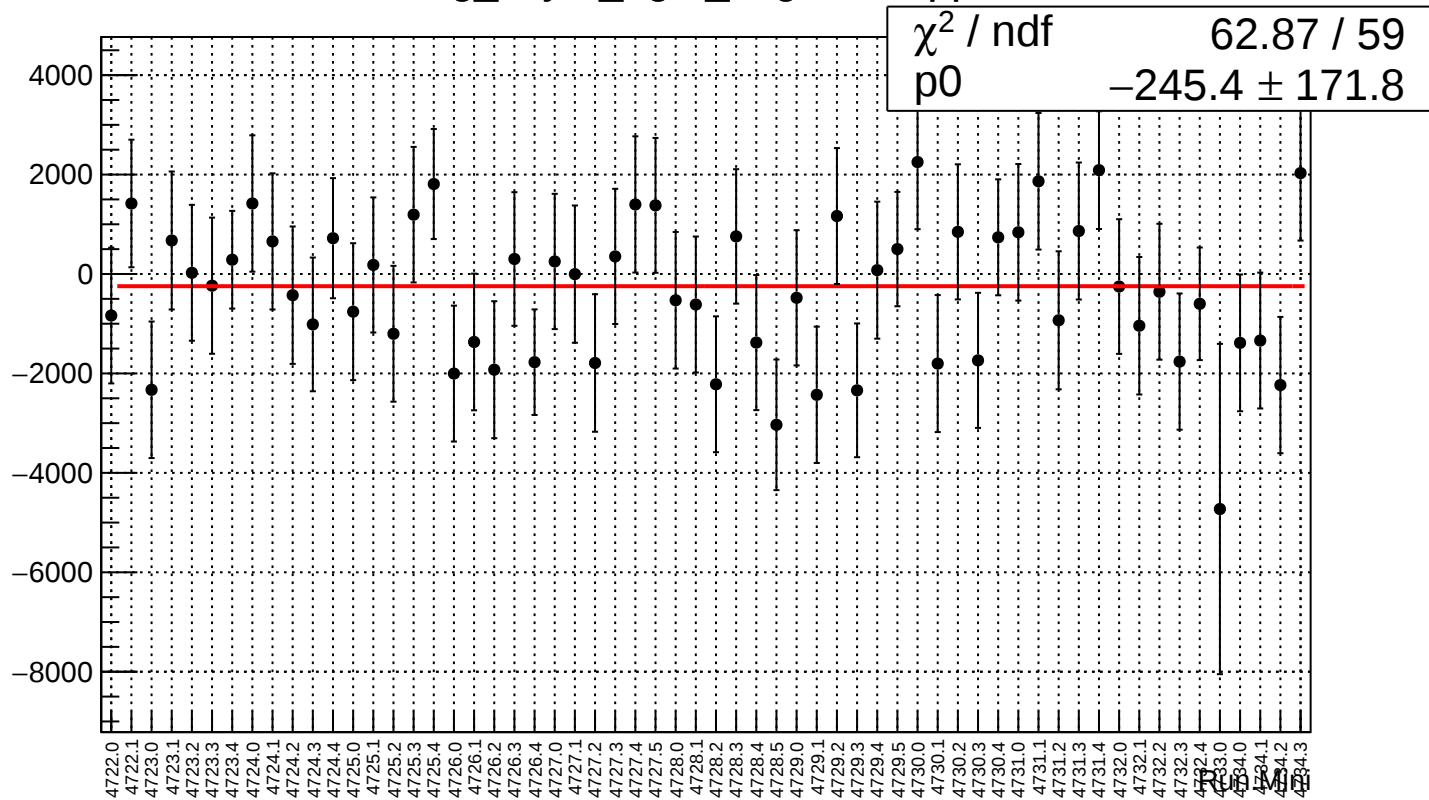
reg_asym_left_dd.rms/ppm



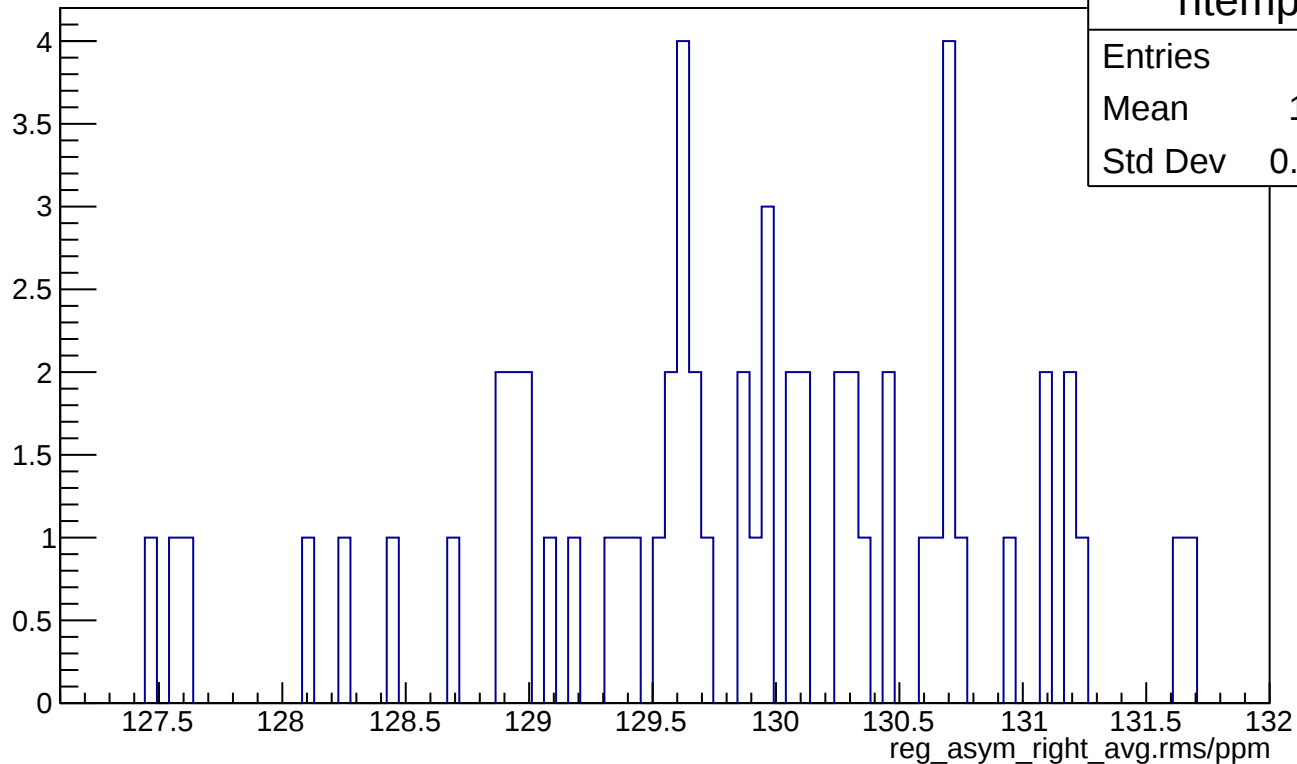
reg_asym_left_dd.rms/ppm



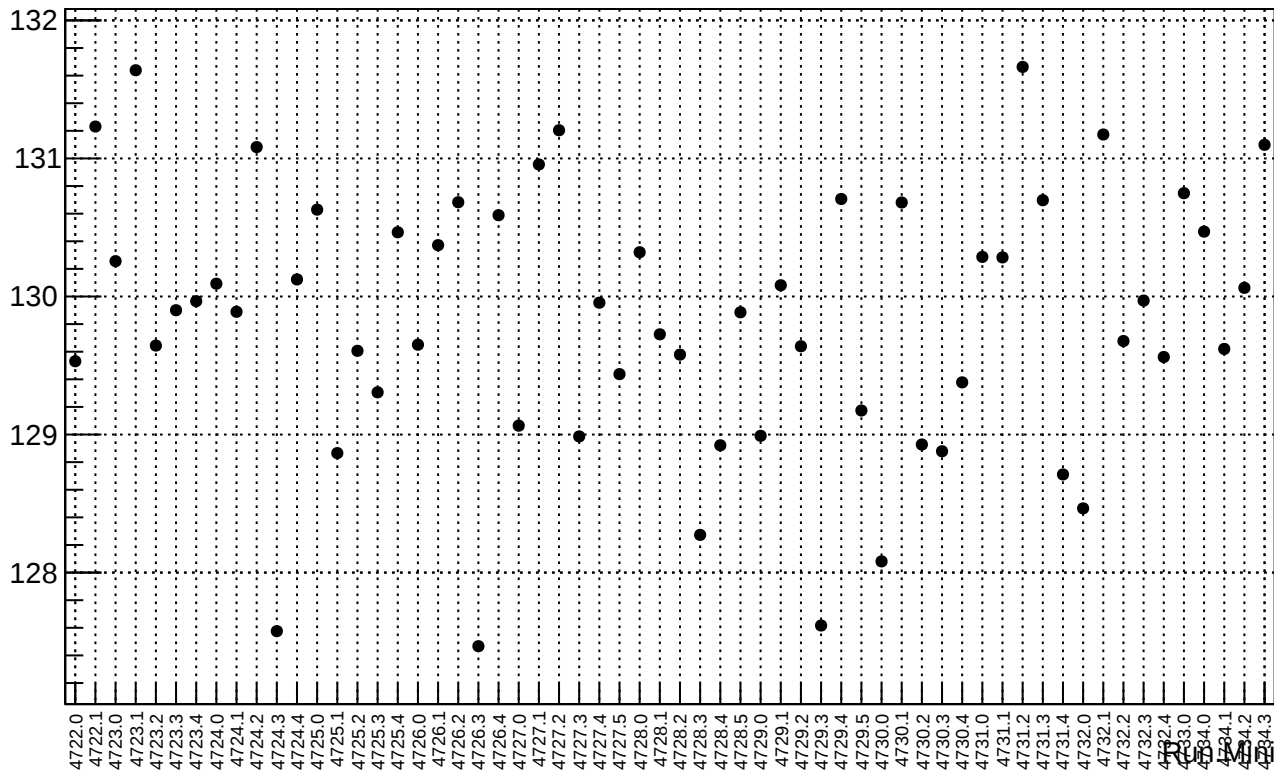
reg_asym_right_avg.mean/ppb



reg_asym_right_avg.rms/ppm



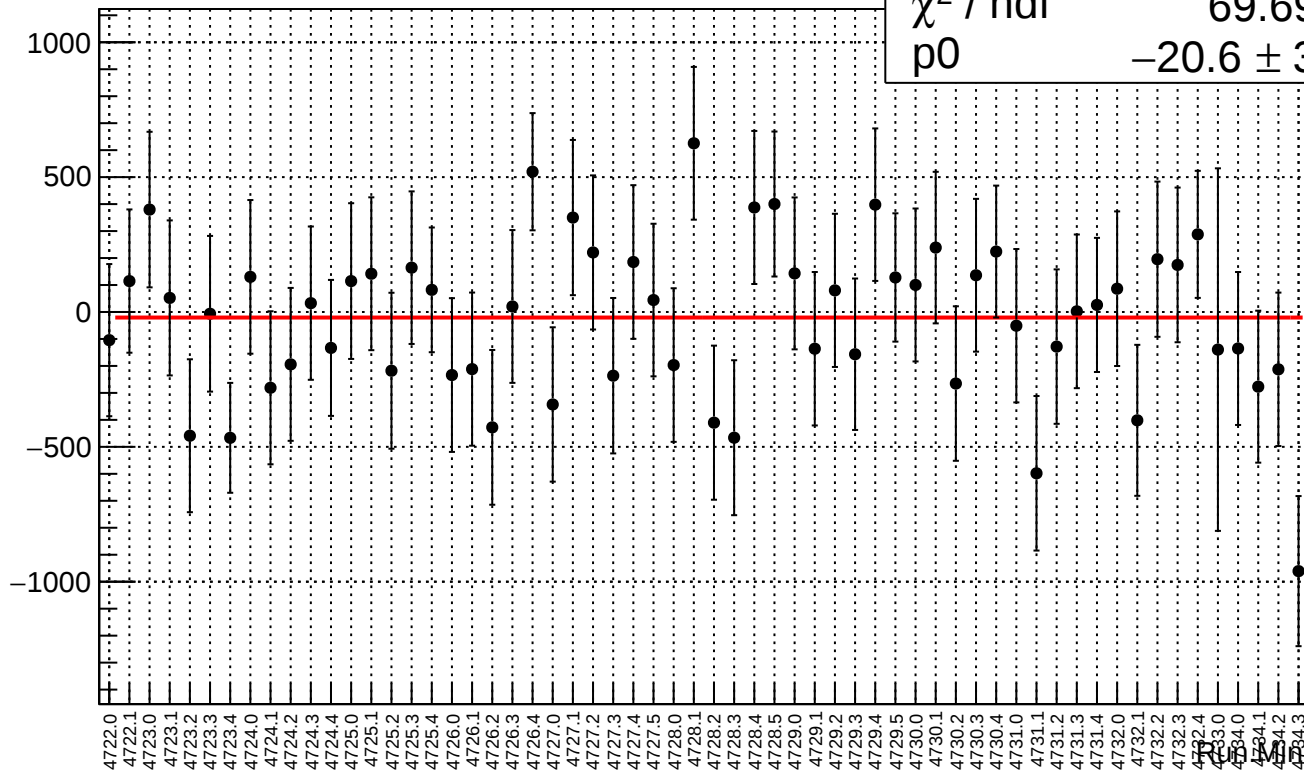
reg_asym_right_avg.rms/ppm



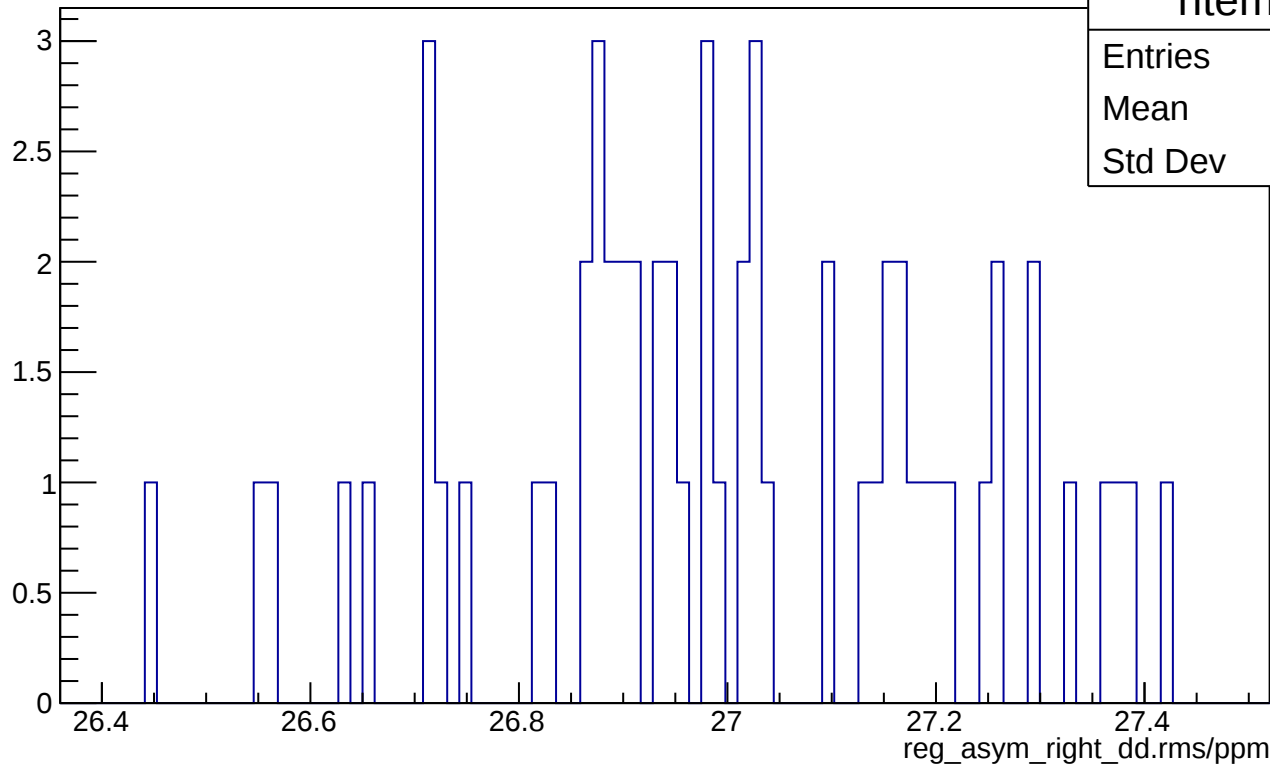
reg_asym_right_dd.mean/ppb

χ^2 / ndf
p0

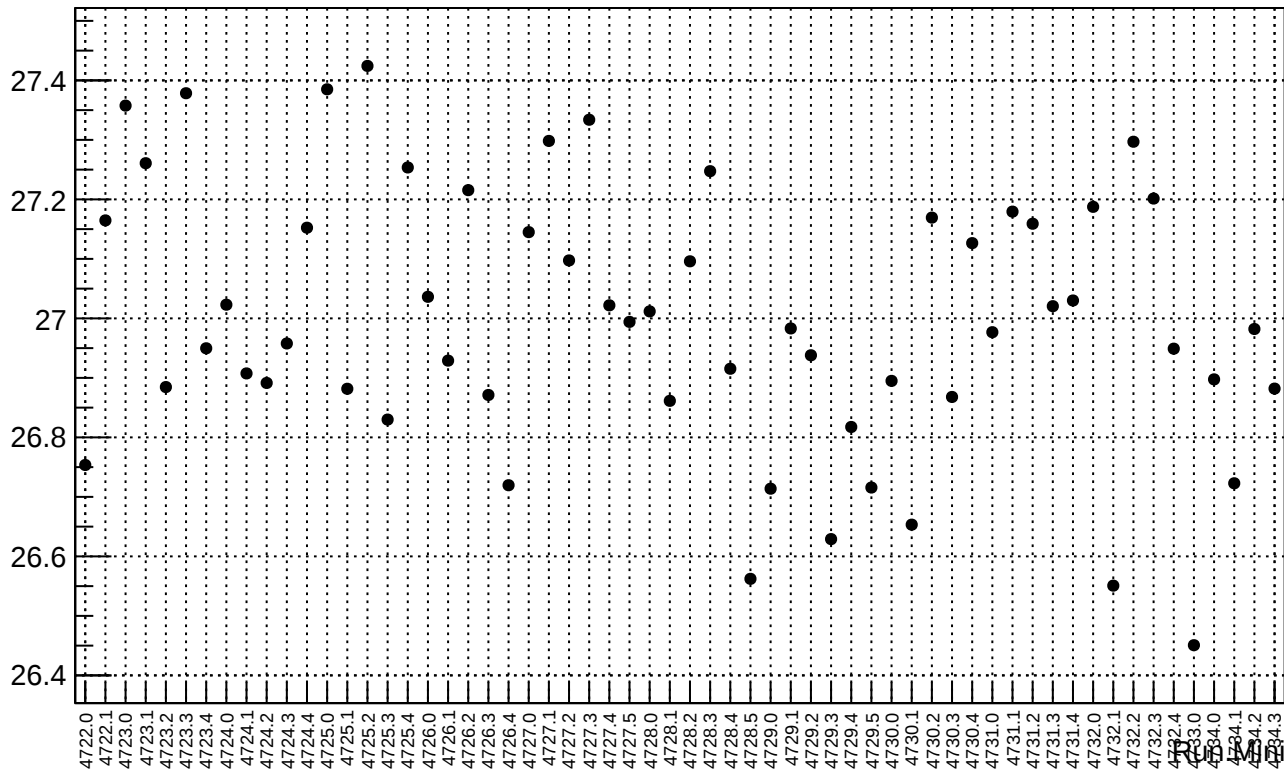
69.69 / 59
 -20.6 ± 35.73



reg_asym_right_dd.rms/ppm



reg_asym_right_dd.rms/ppm

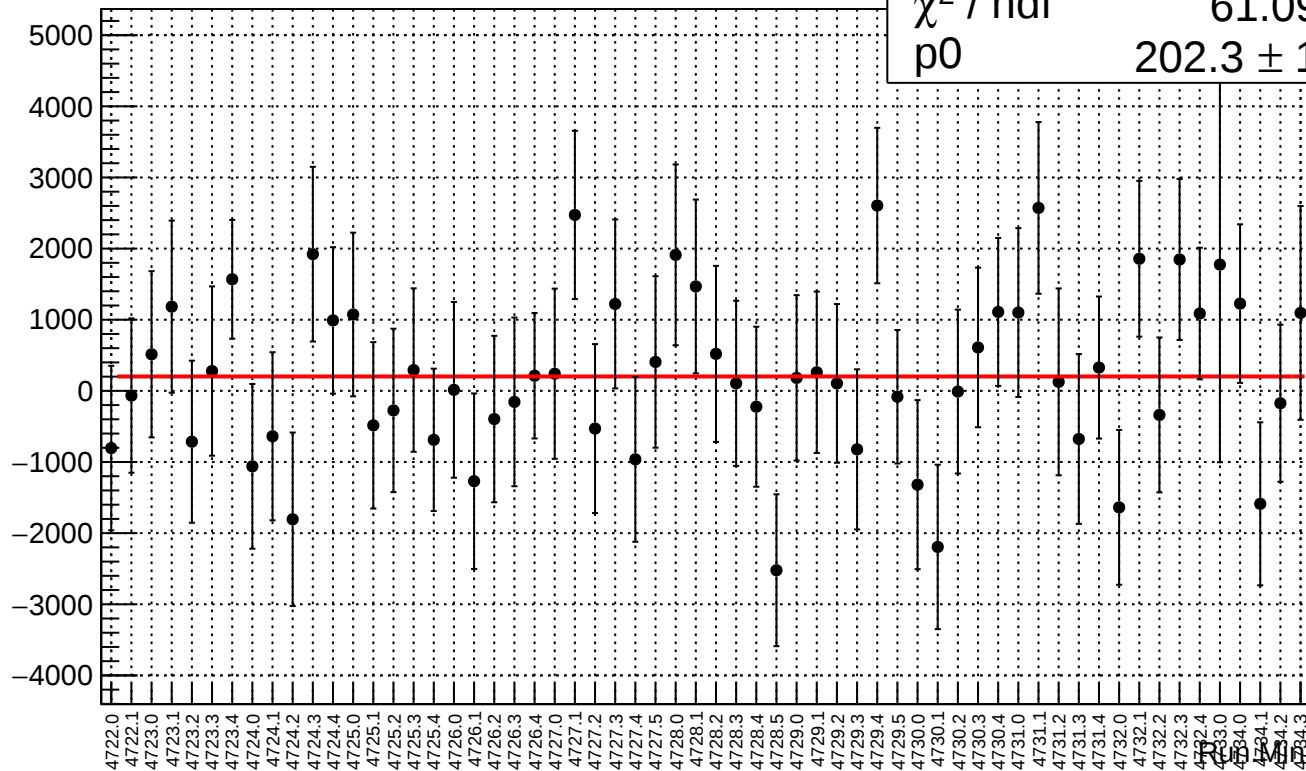


reg_asym_sam_15_avg.mean/ppb

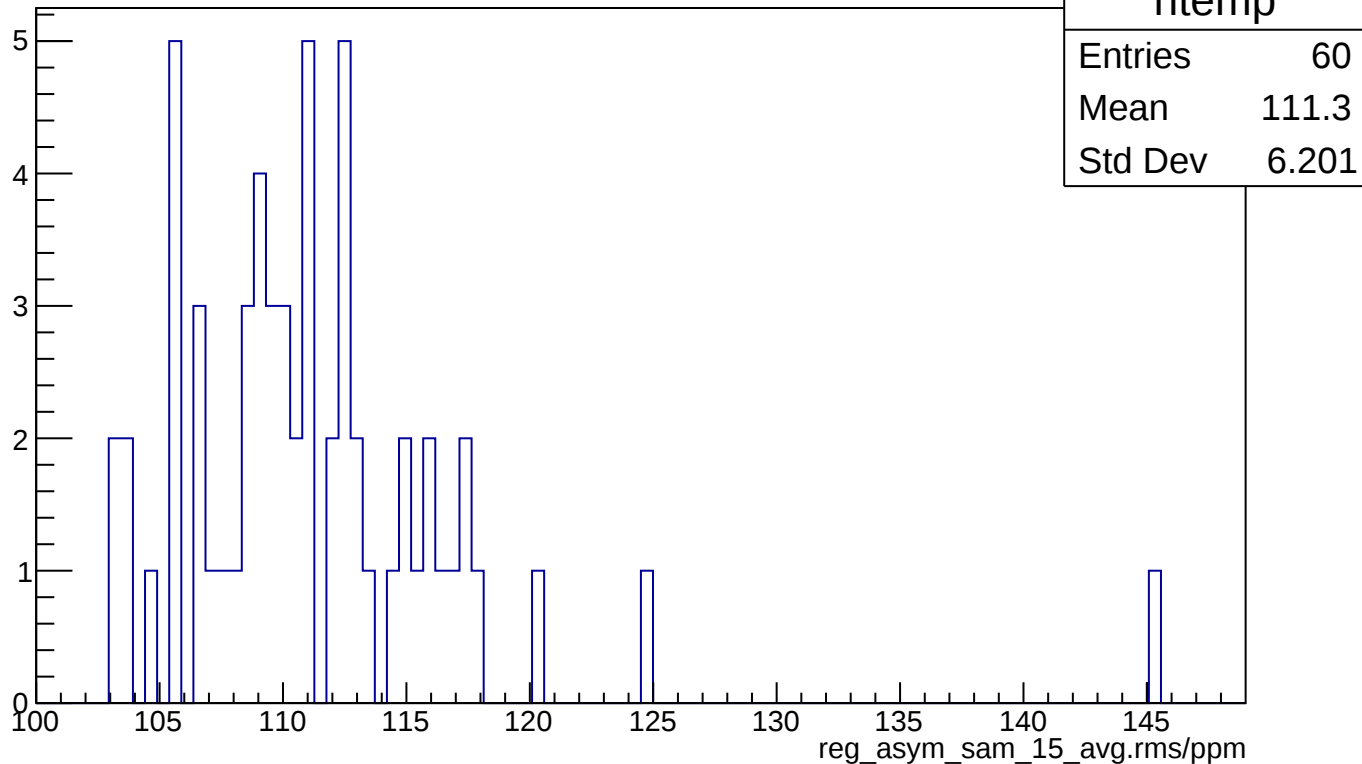
χ^2 / ndf
p0

61.09 / 59

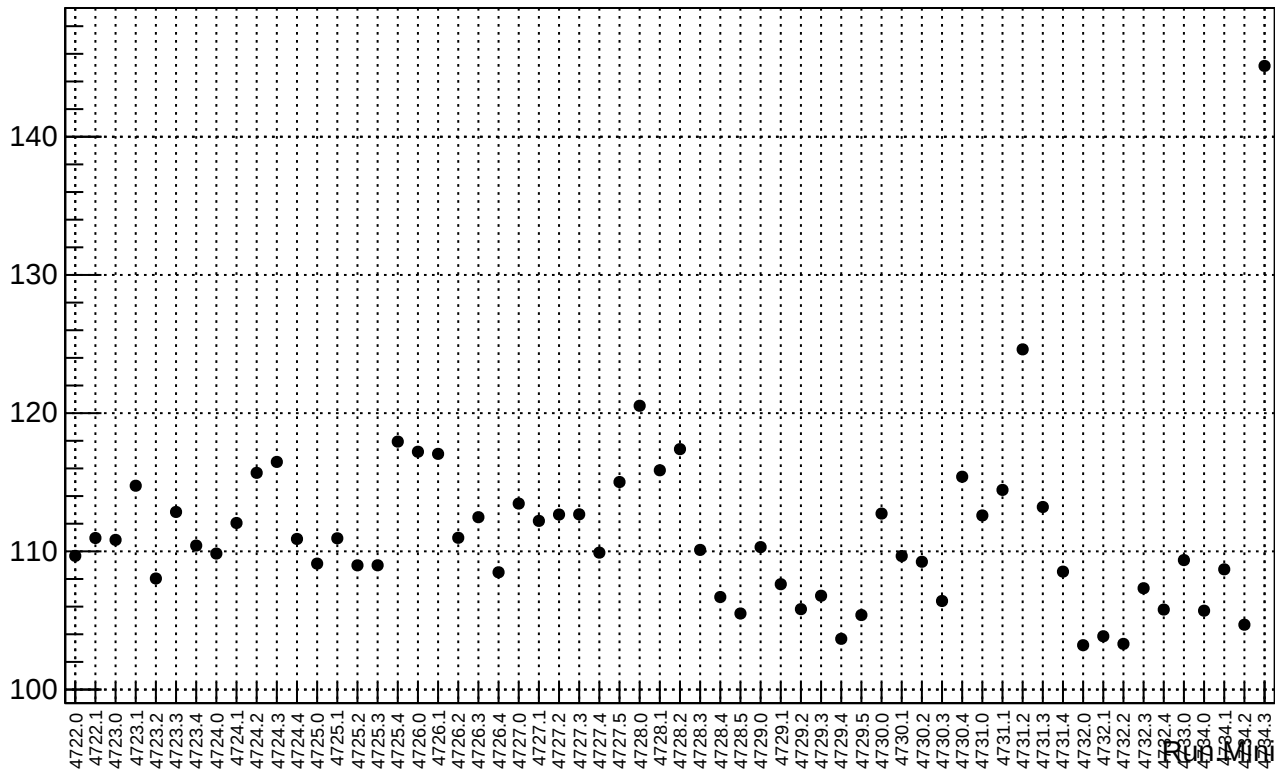
202.3 ± 146.7



reg_asym_sam_15_avg.rms/ppm



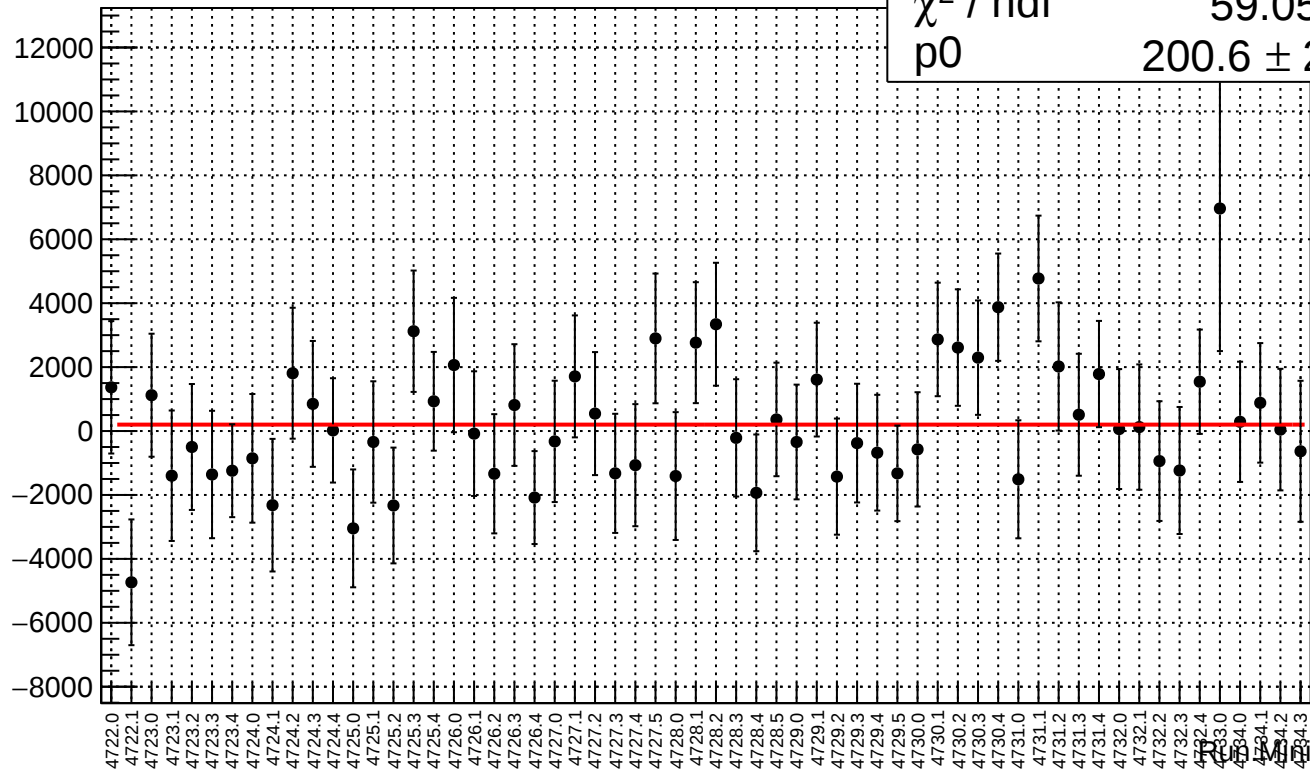
reg_asym_sam_15_avg.rms/ppm



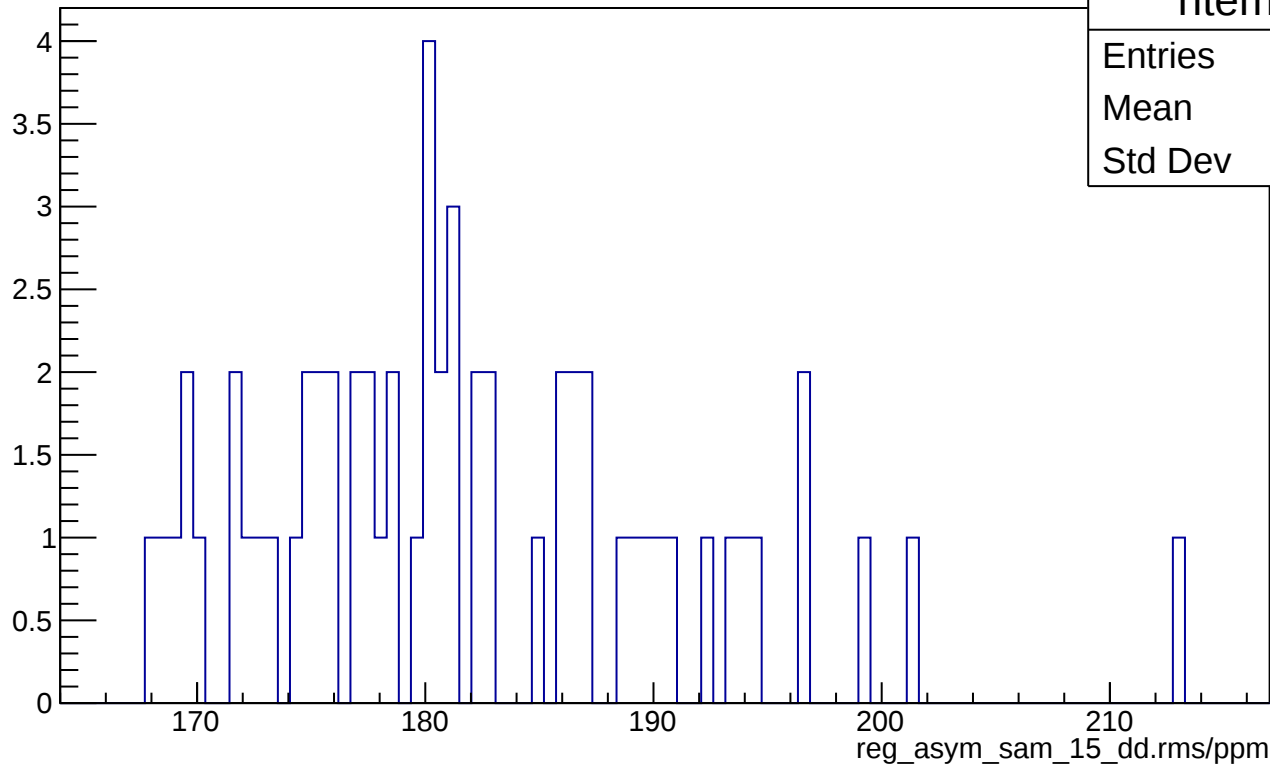
reg_asym_sam_15_dd.mean/ppb

χ^2 / ndf
p0

59.05 / 59
 200.6 ± 240.1



reg_asym_sam_15_dd.rms/ppm



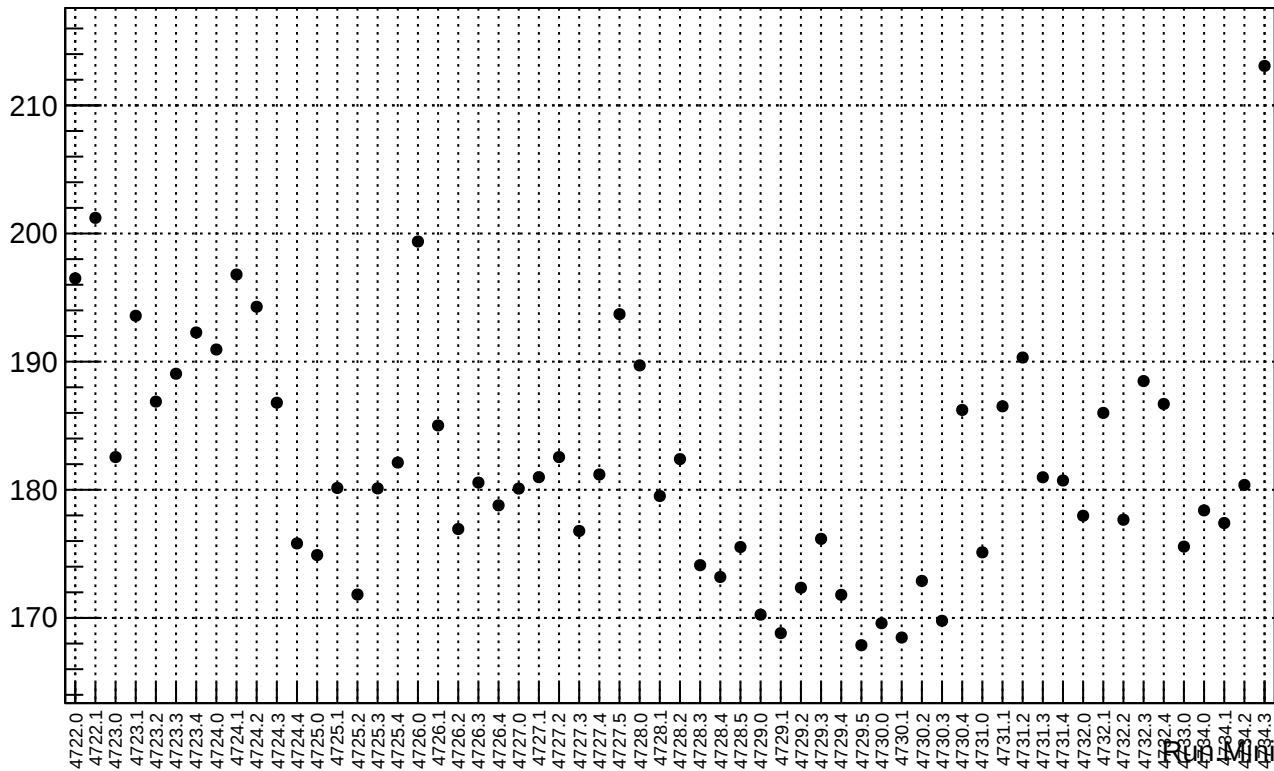
htemp

Entries 60

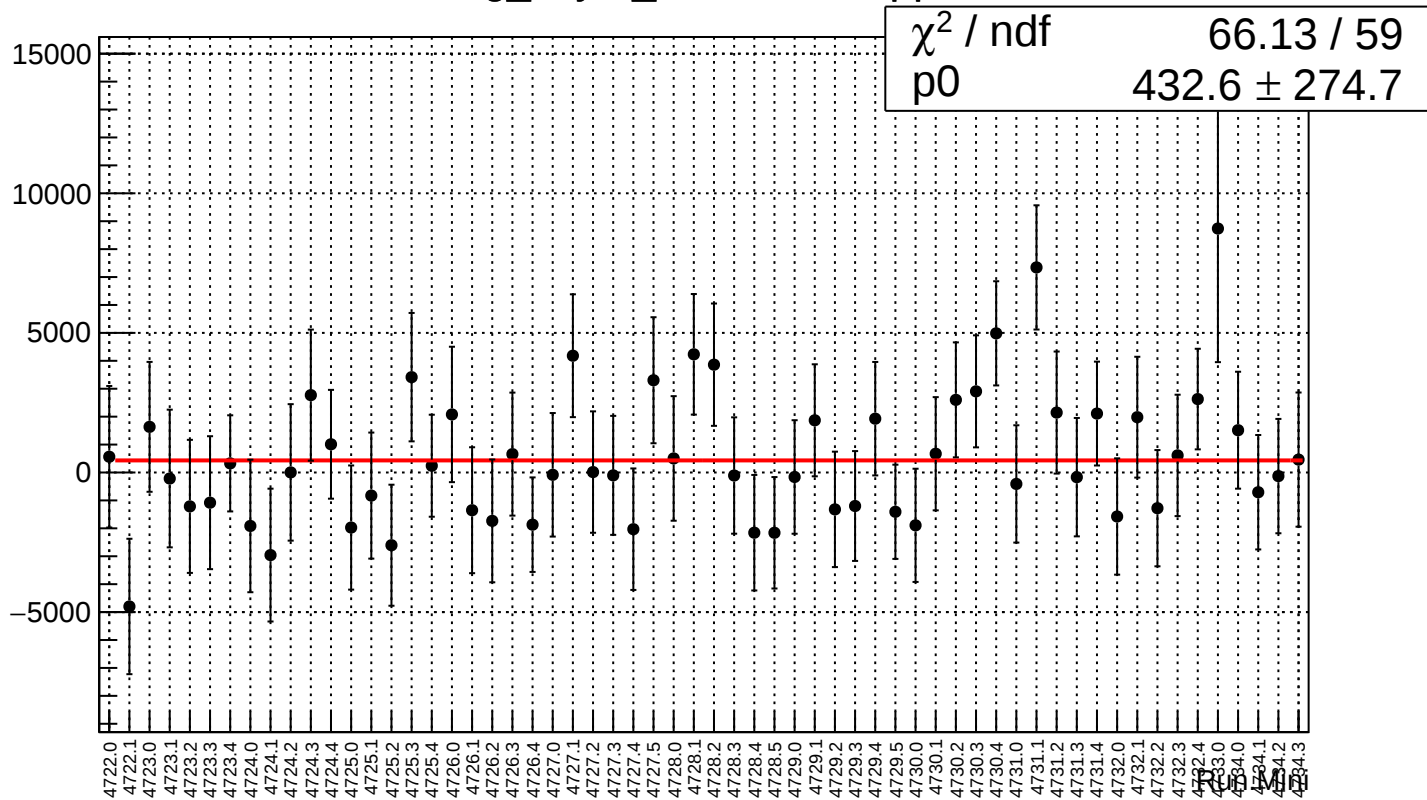
Mean 181.9

Std Dev 9.092

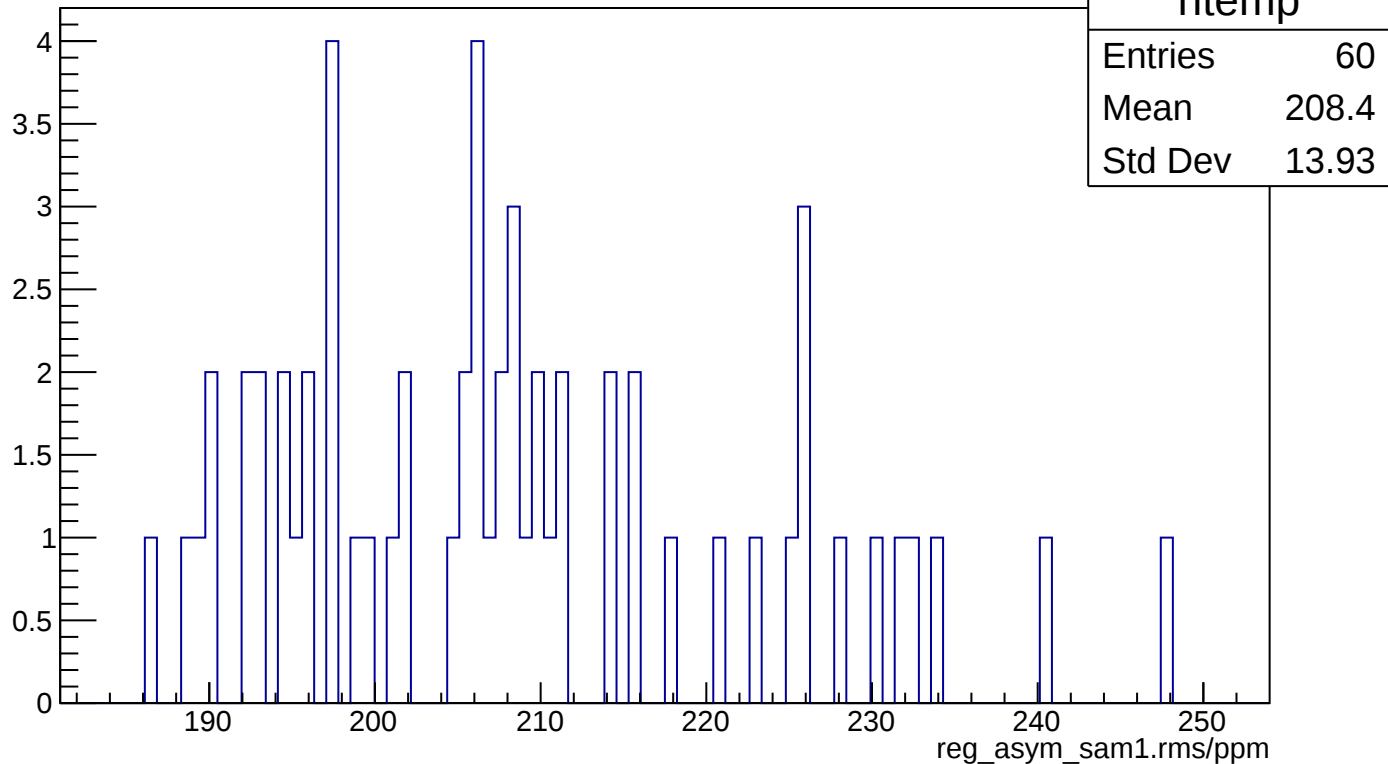
reg_asym_sam_15_dd.rms/ppm



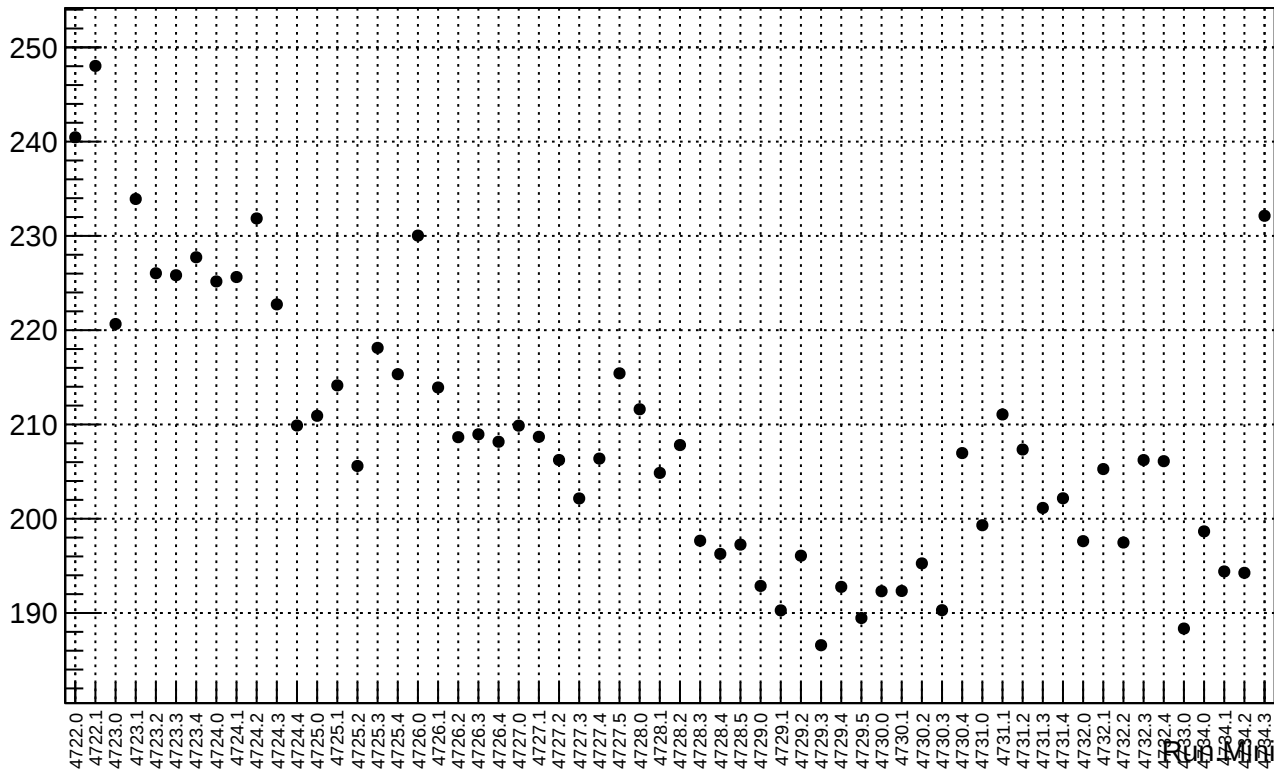
reg_asym_sam1.mean/ppb



reg_asym_sam1.rms/ppm



reg_asym_sam1.rms/ppm



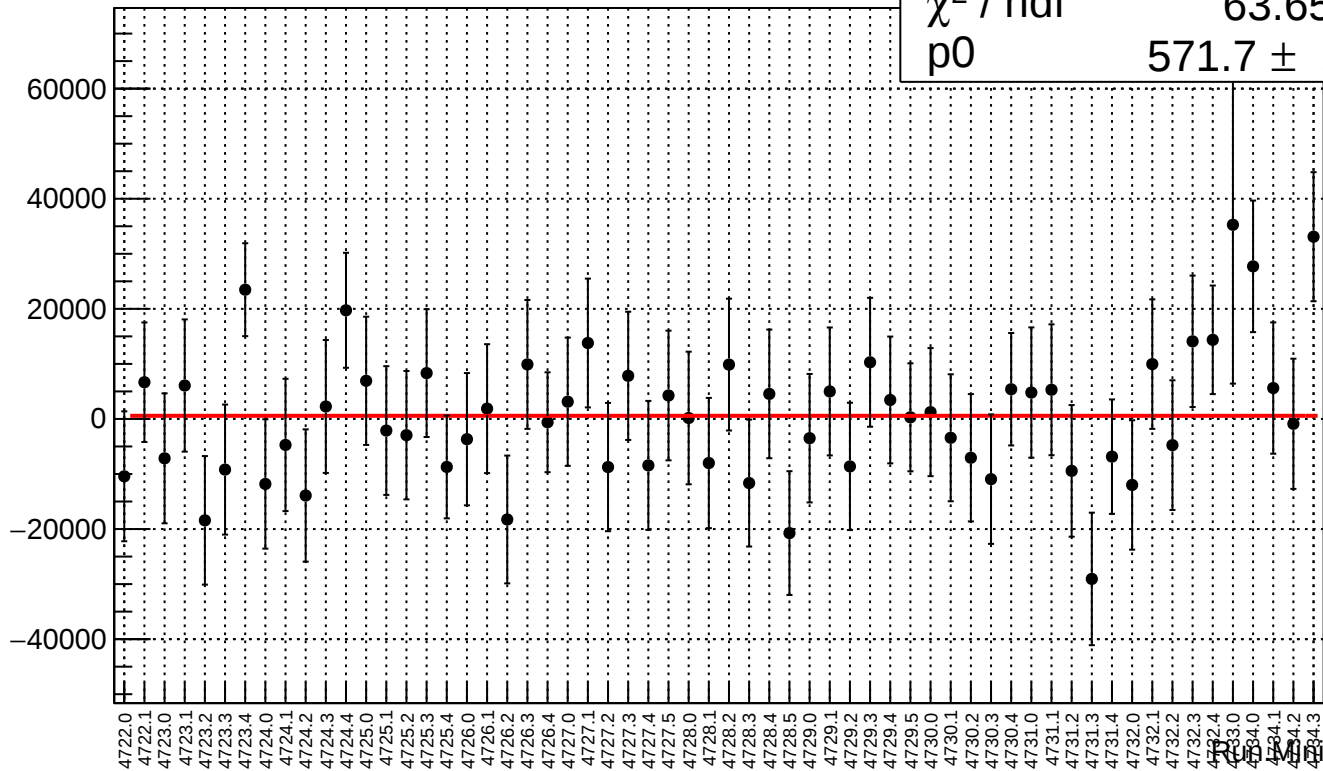
reg_asym_sam_26_avg.mean/ppb

χ^2 / ndf

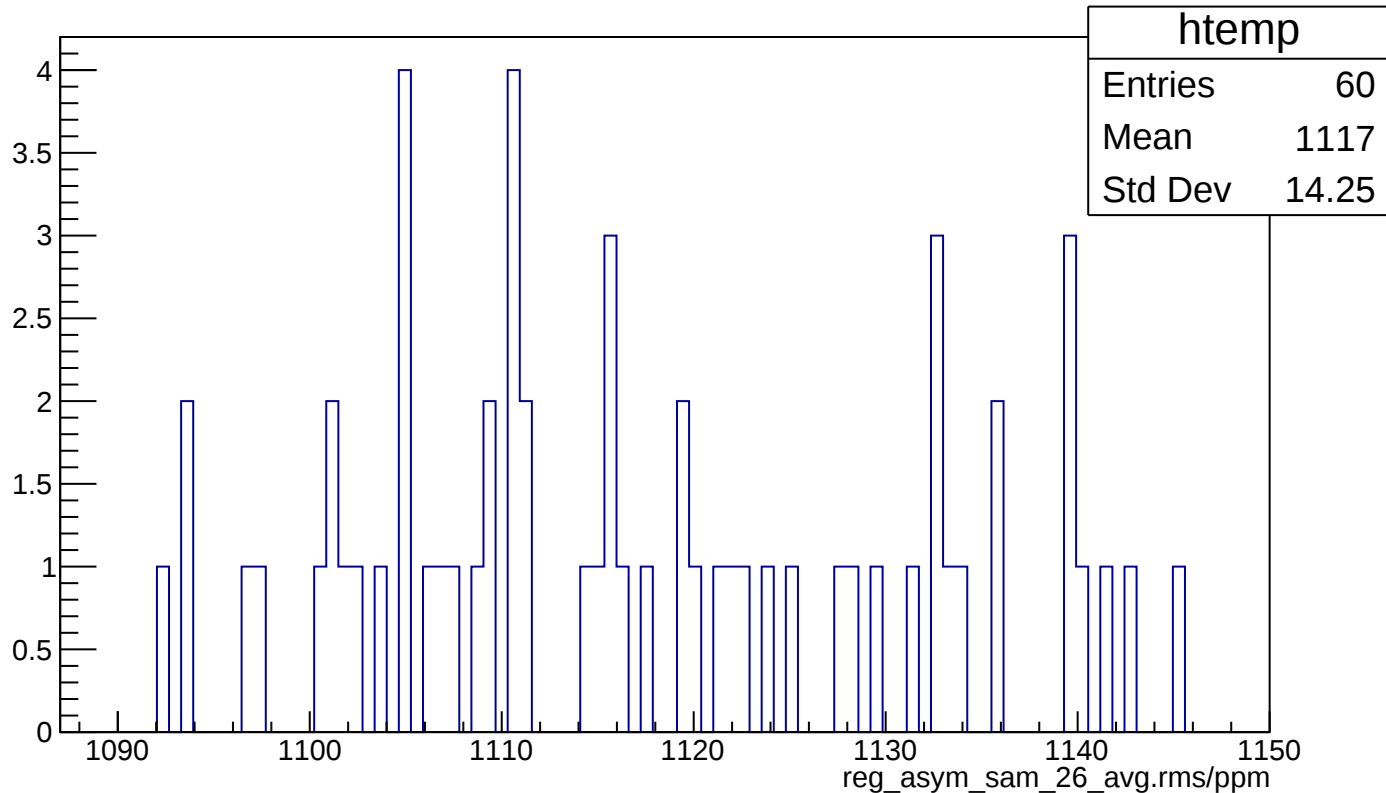
63.65 / 59

p0

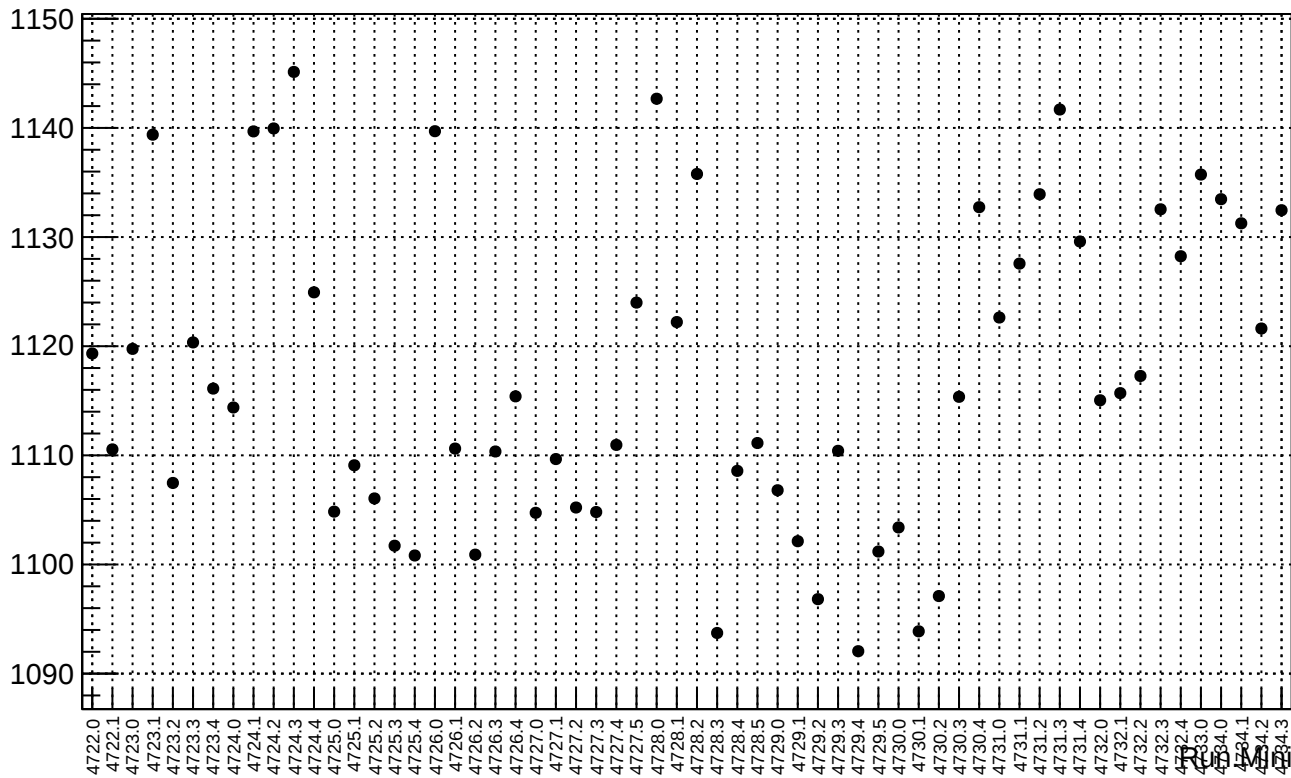
571.7 ± 1478



reg_asym_sam_26_avg.rms/ppm



reg_asym_sam_26_avg.rms/ppm

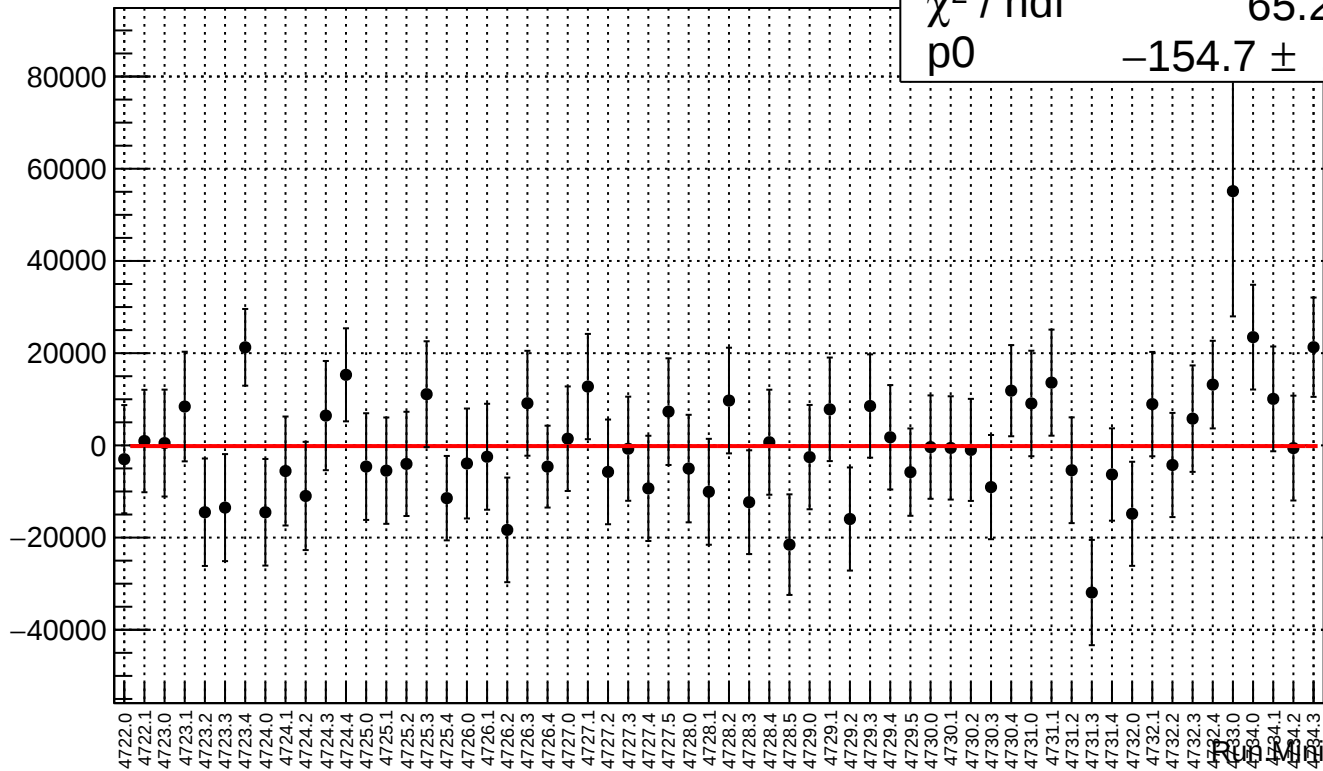


reg_asym_sam_26_dd.mean/ppb

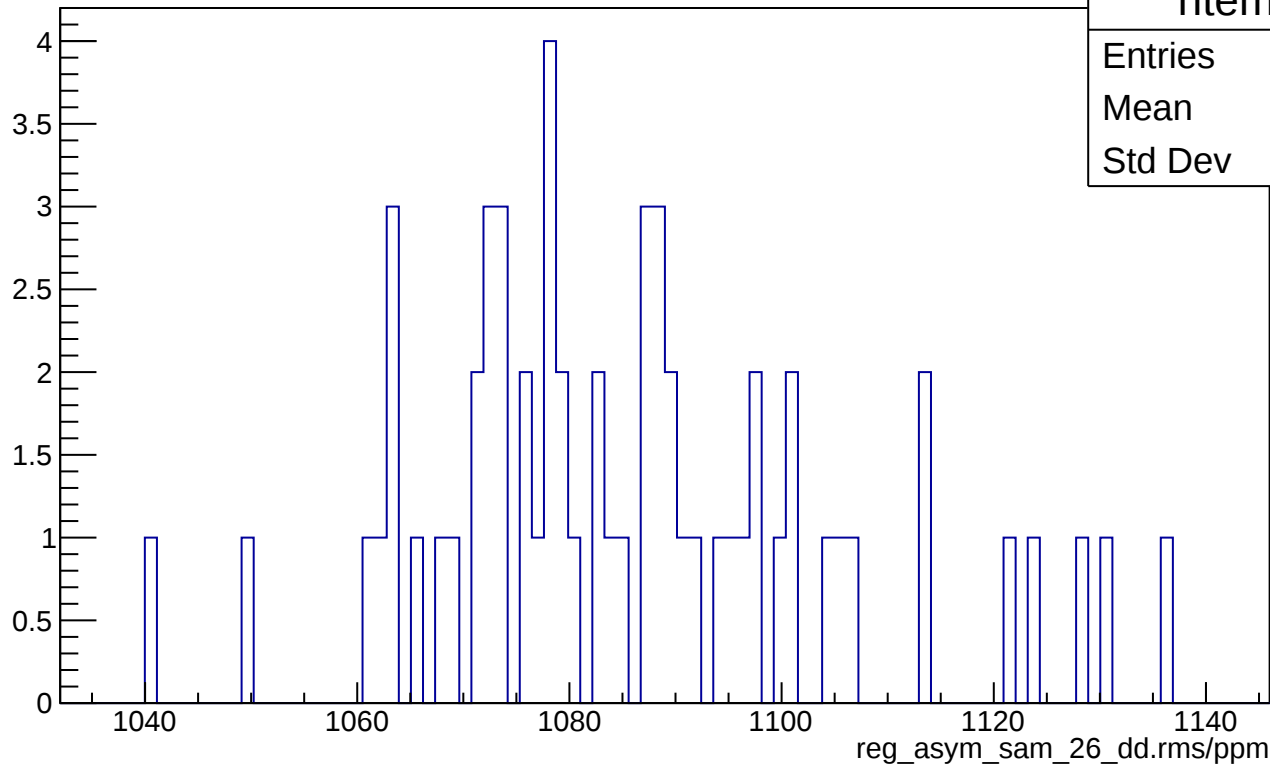
χ^2 / ndf
p0

65.2 / 59

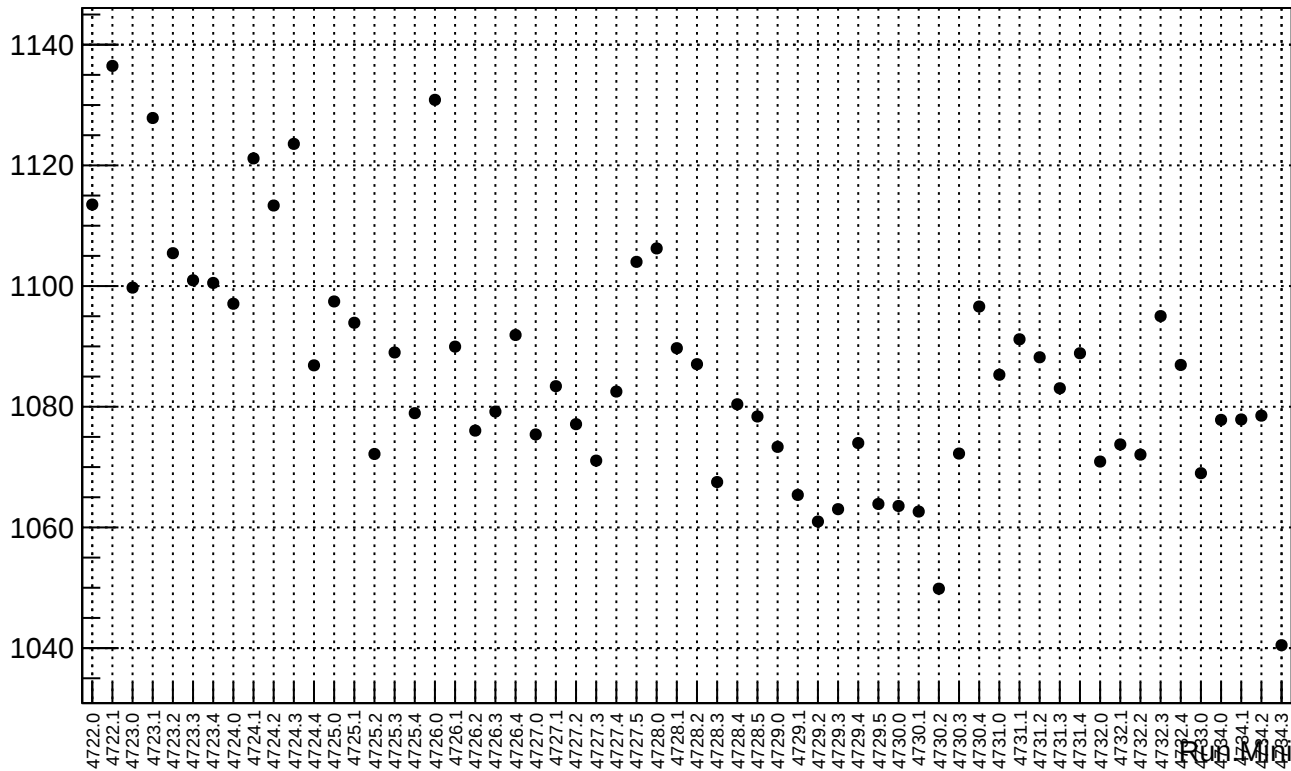
-154.7 ± 1437



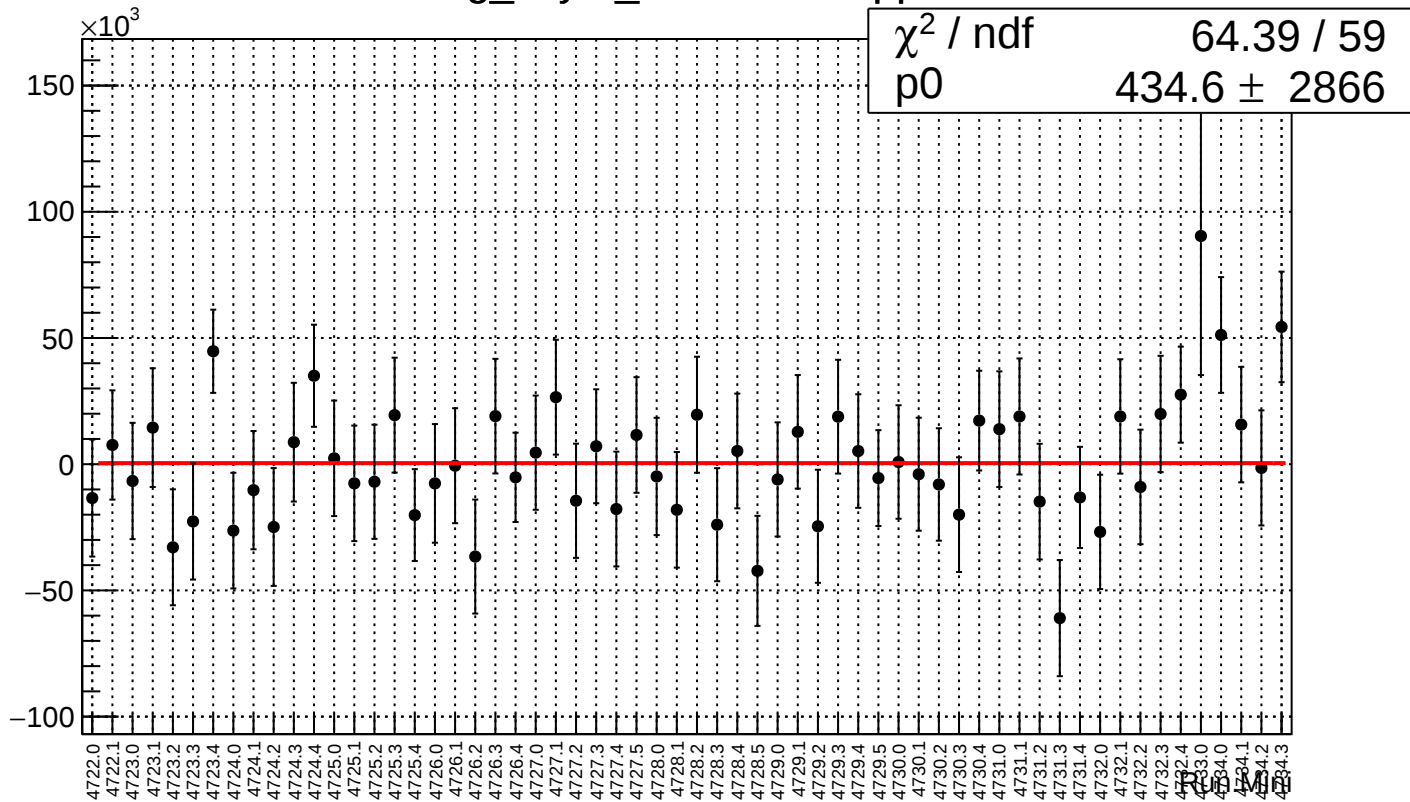
reg_asym_sam_26_dd.rms/ppm



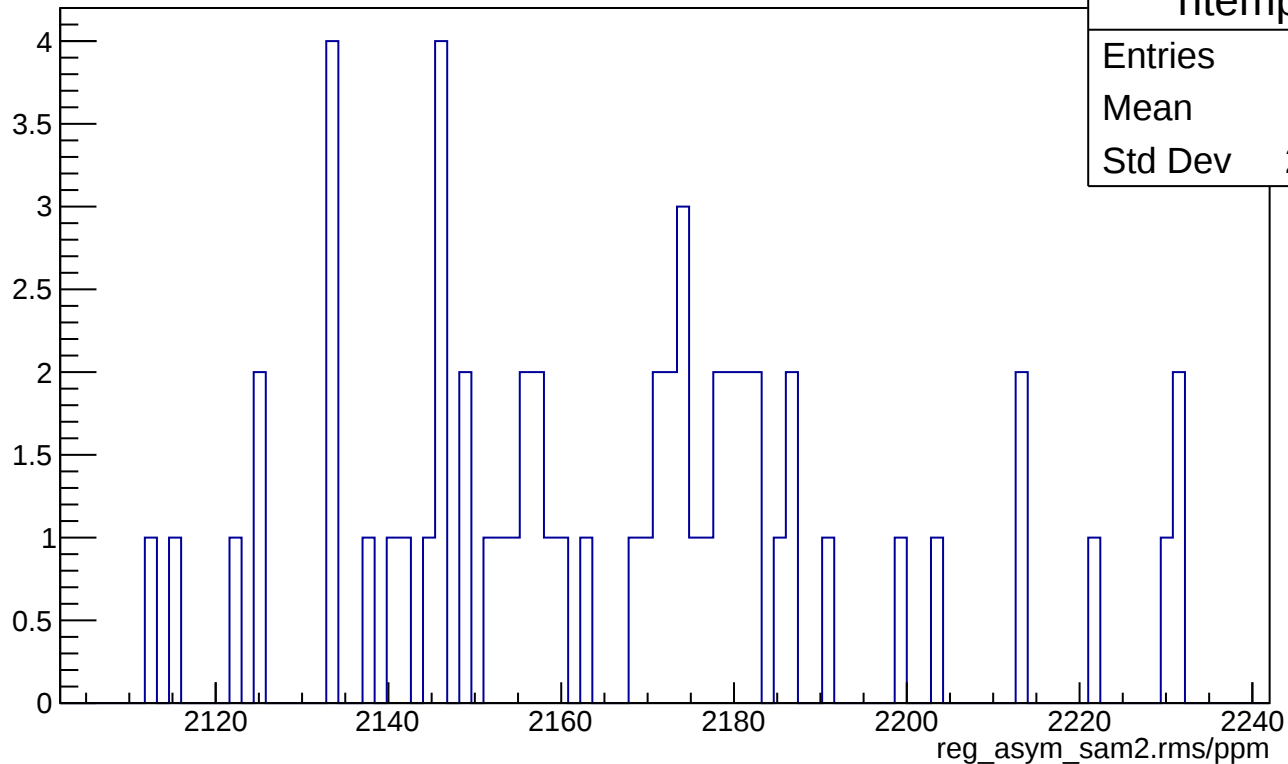
reg_asym_sam_26_dd.rms/ppm



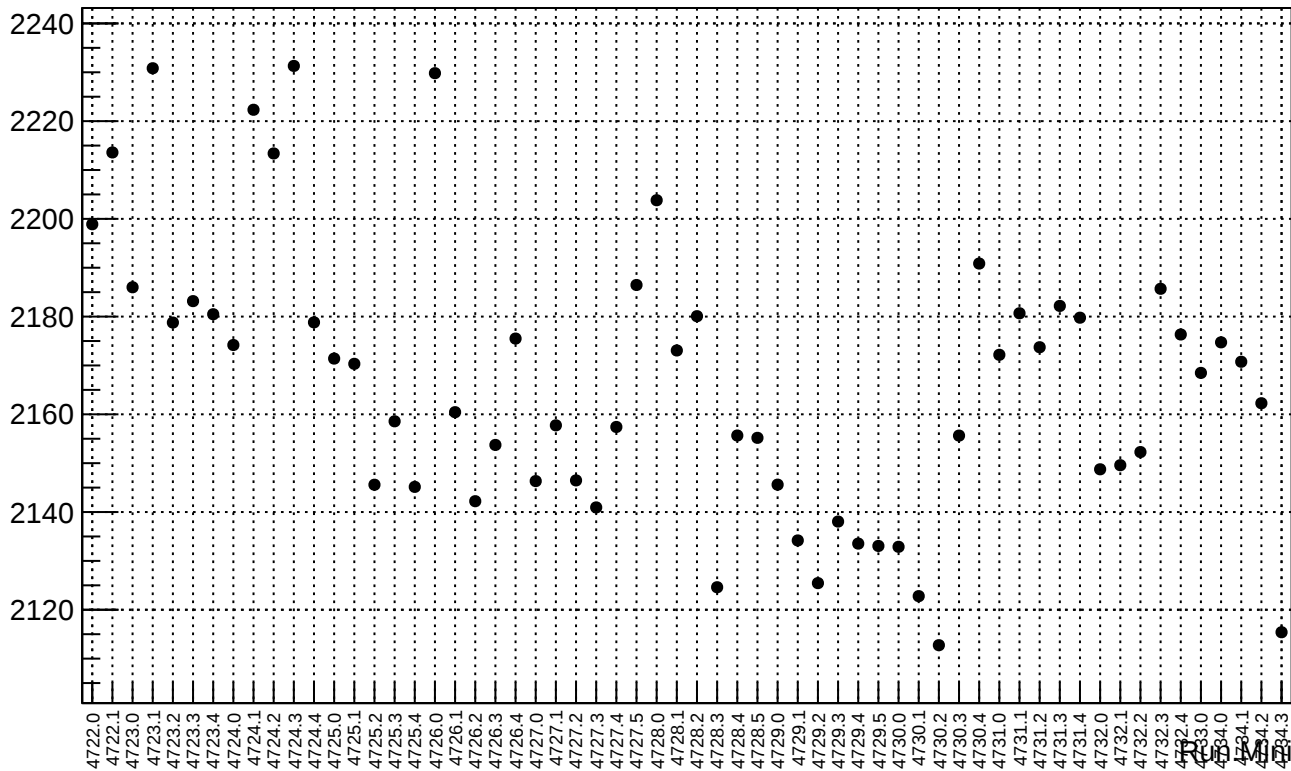
reg_asym_sam2.mean/ppb



reg_asym_sam2.rms/ppm



reg_asym_sam2.rms/ppm

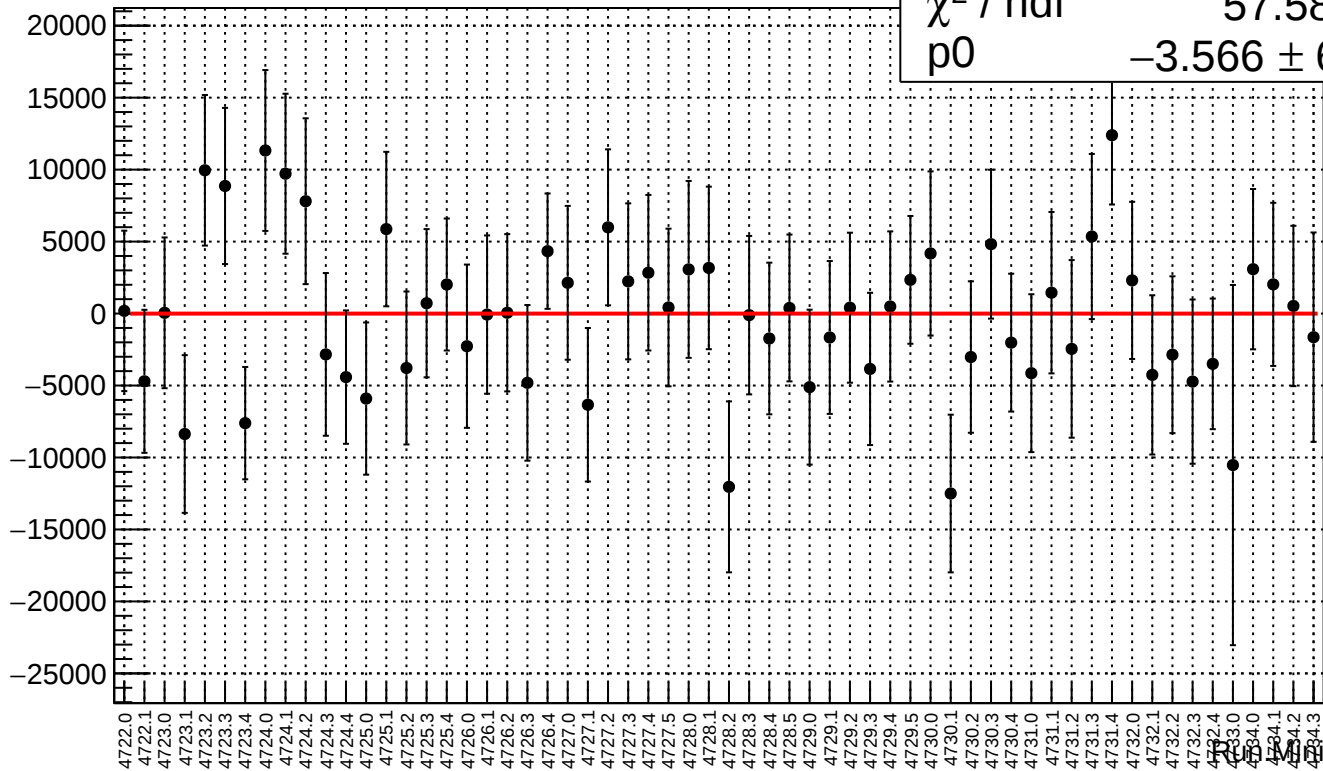


reg_asym_sam_37_avg.mean/ppb

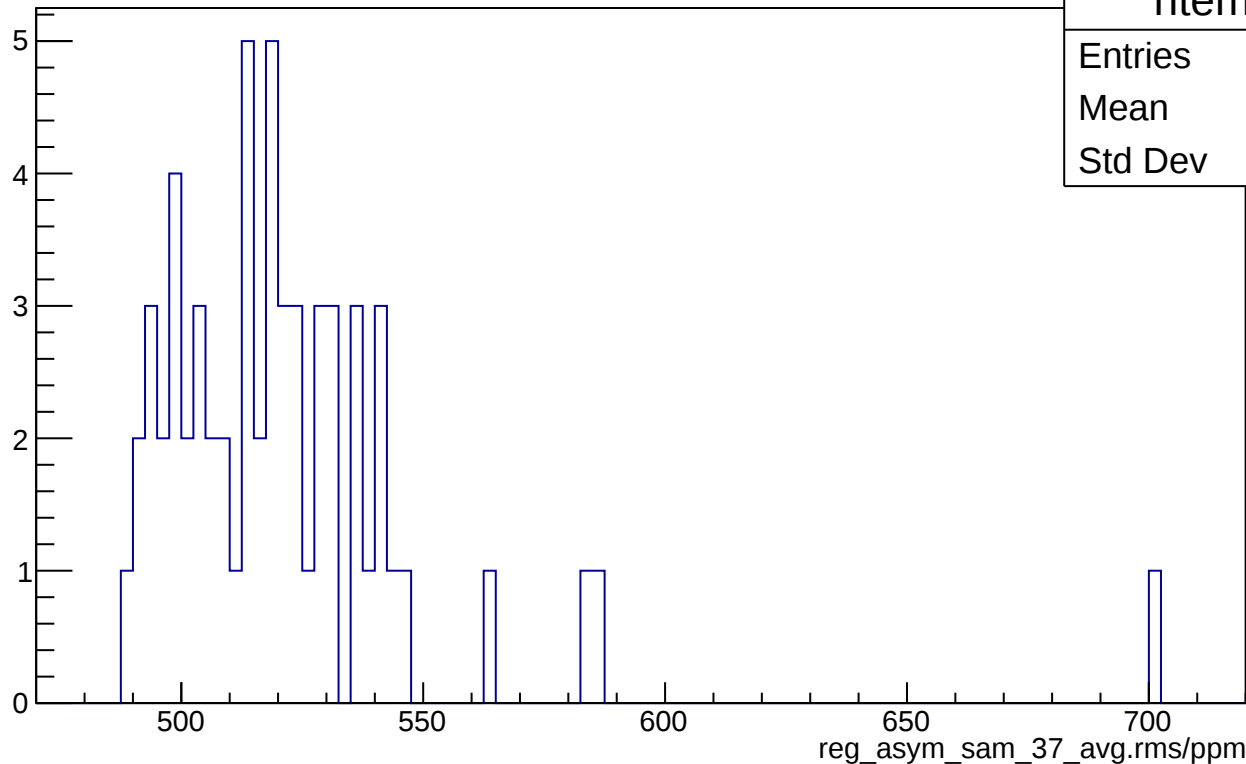
χ^2 / ndf
p0

57.58 / 59

-3.566 ± 688.1



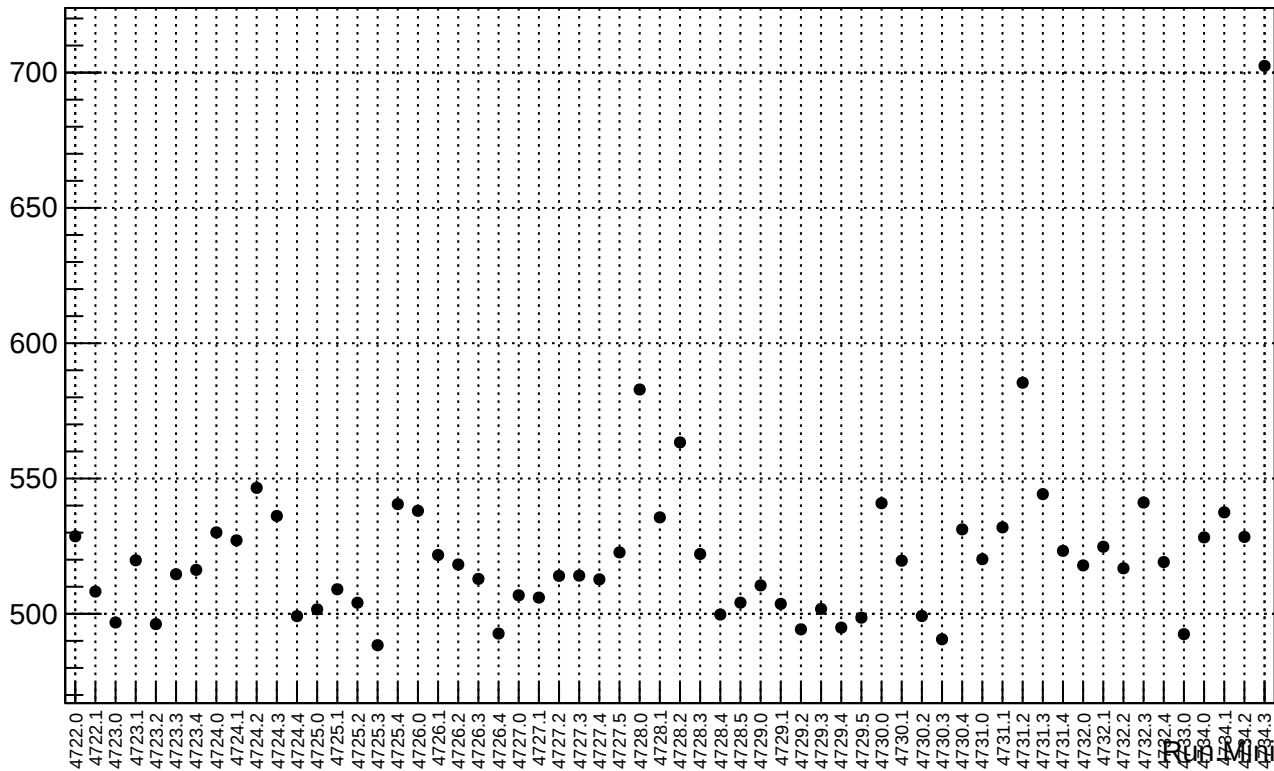
reg_asym_sam_37_avg.rms/ppm



htemp

Entries	60
Mean	522.2
Std Dev	30.94

reg_asym_sam_37_avg.rms/ppm

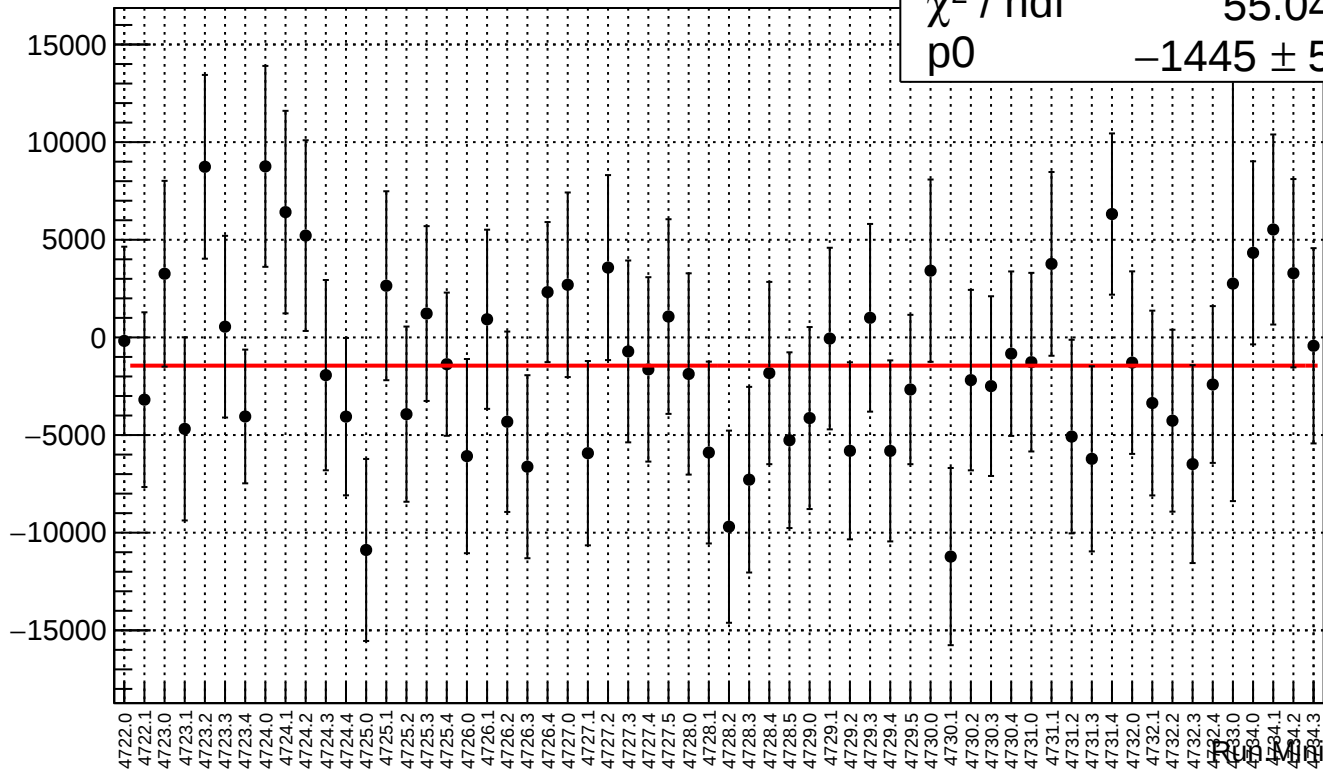


reg_asym_sam_37_dd.mean/ppb

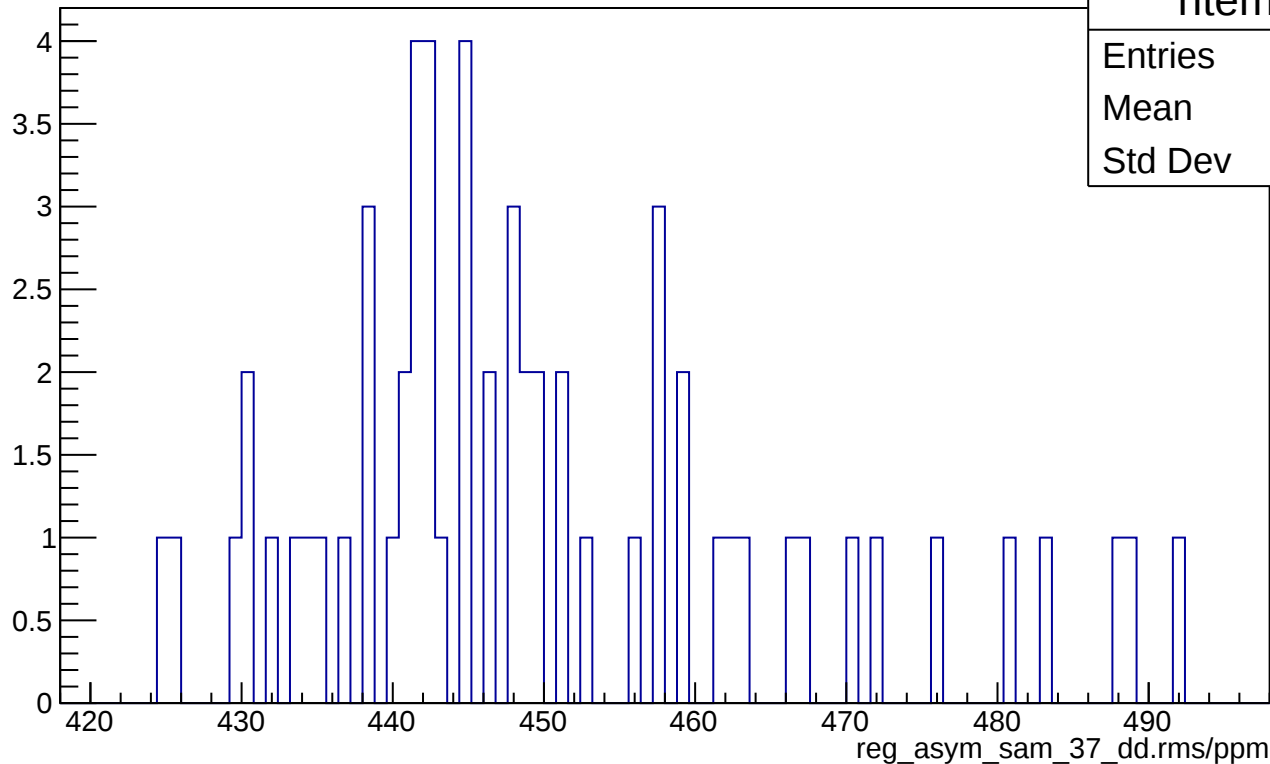
χ^2 / ndf
p0

55.04 / 59

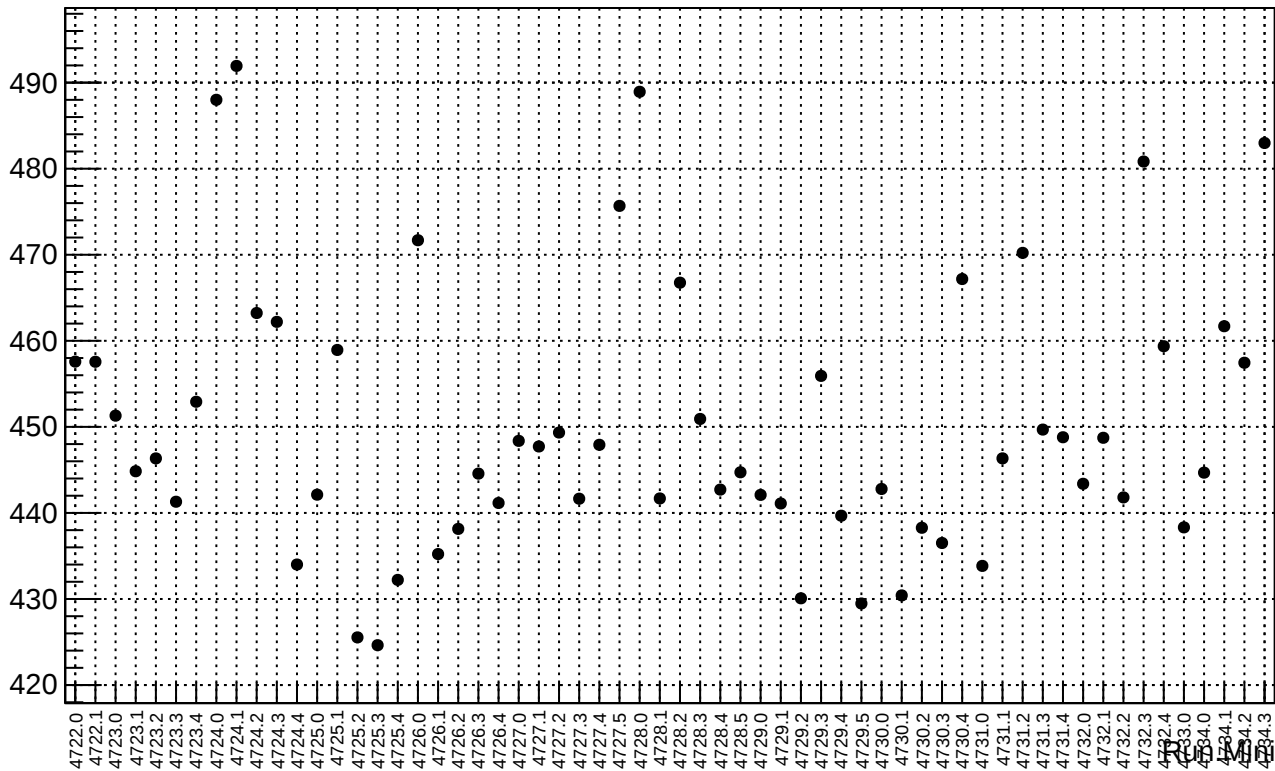
-1445 ± 594.6



reg_asym_sam_37_dd.rms/ppm



reg_asym_sam_37_dd.rms/ppm

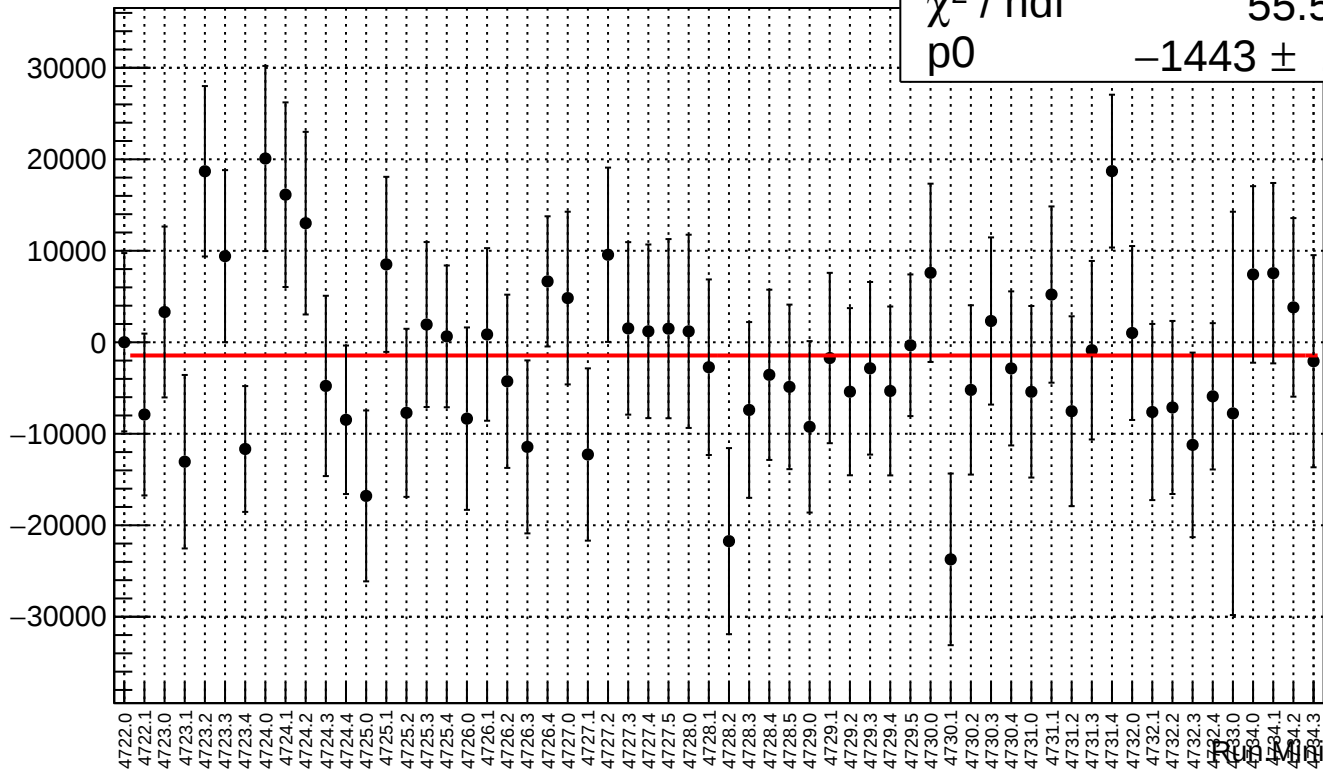


reg_asym_sam3.mean/ppb

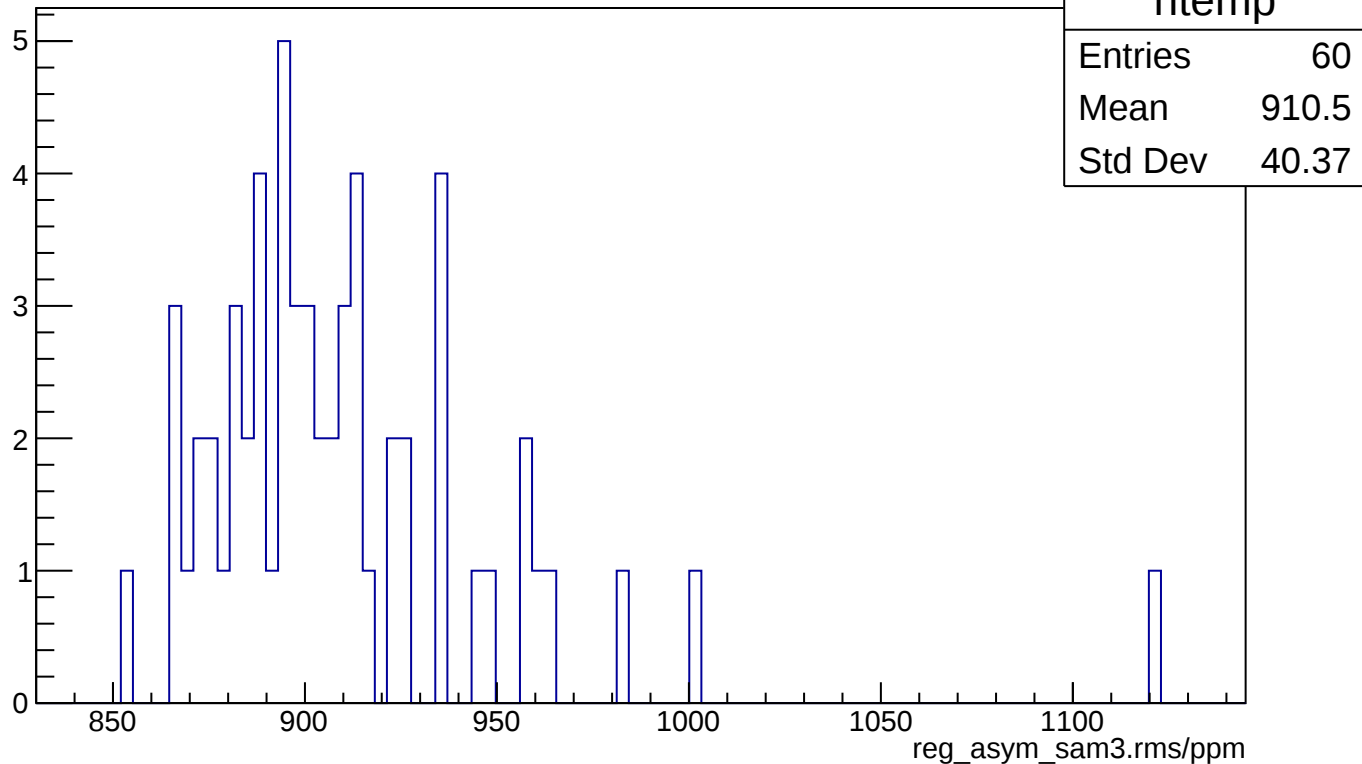
χ^2 / ndf
p0

55.5 / 59

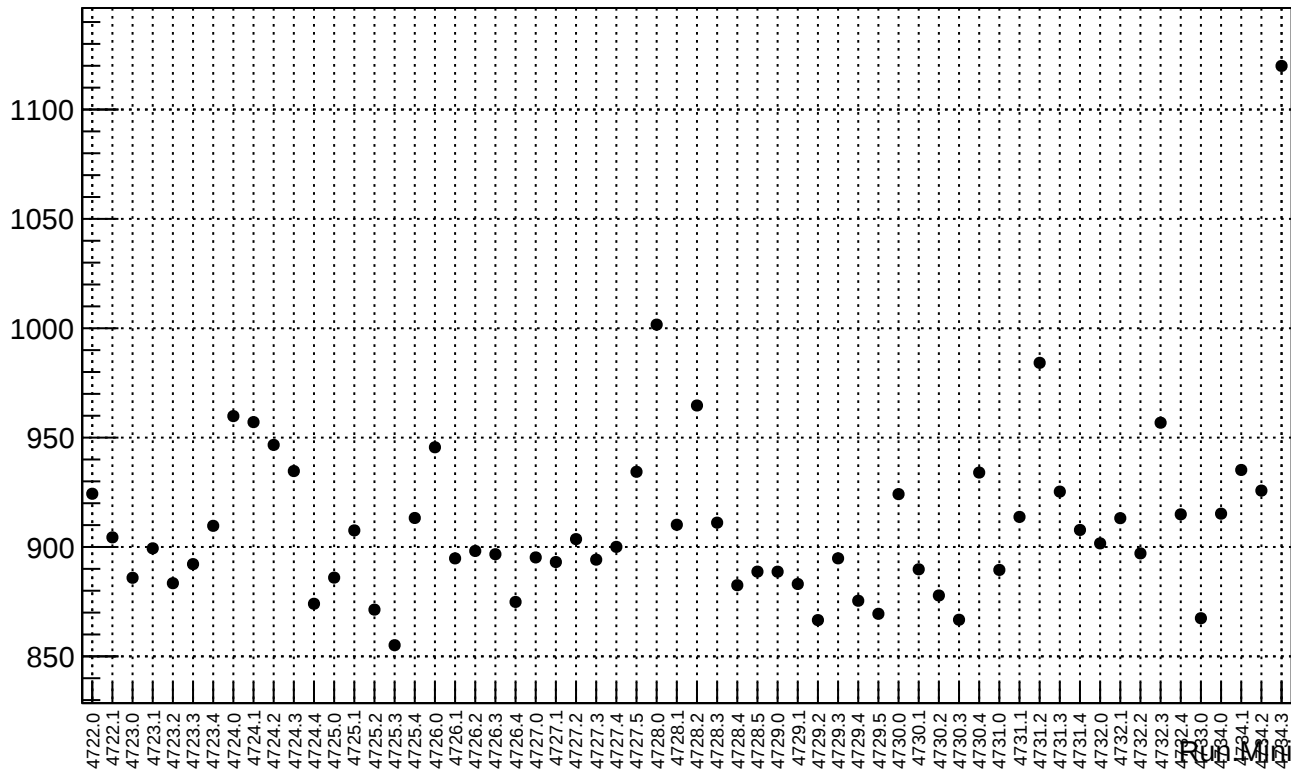
-1443 ± 1202



reg_asym_sam3.rms/ppm



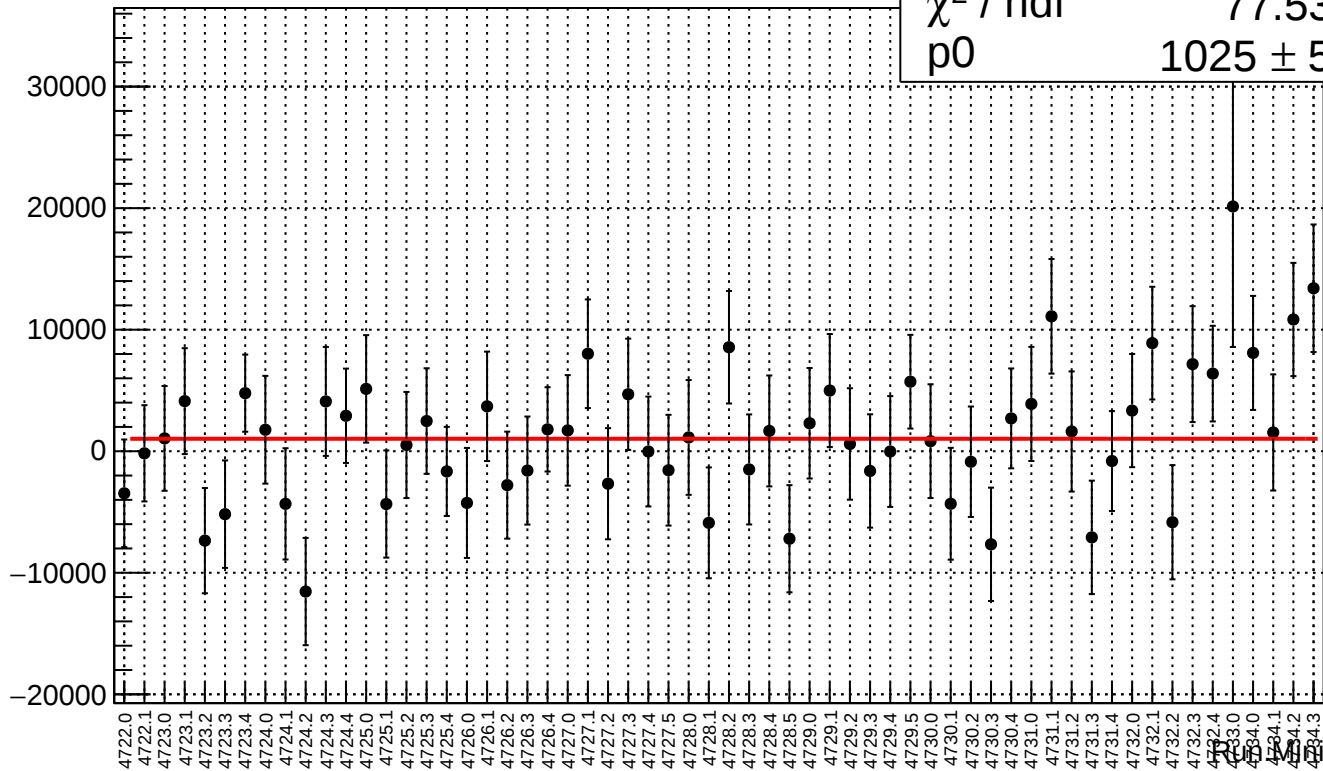
reg_asym_sam3.rms/ppm



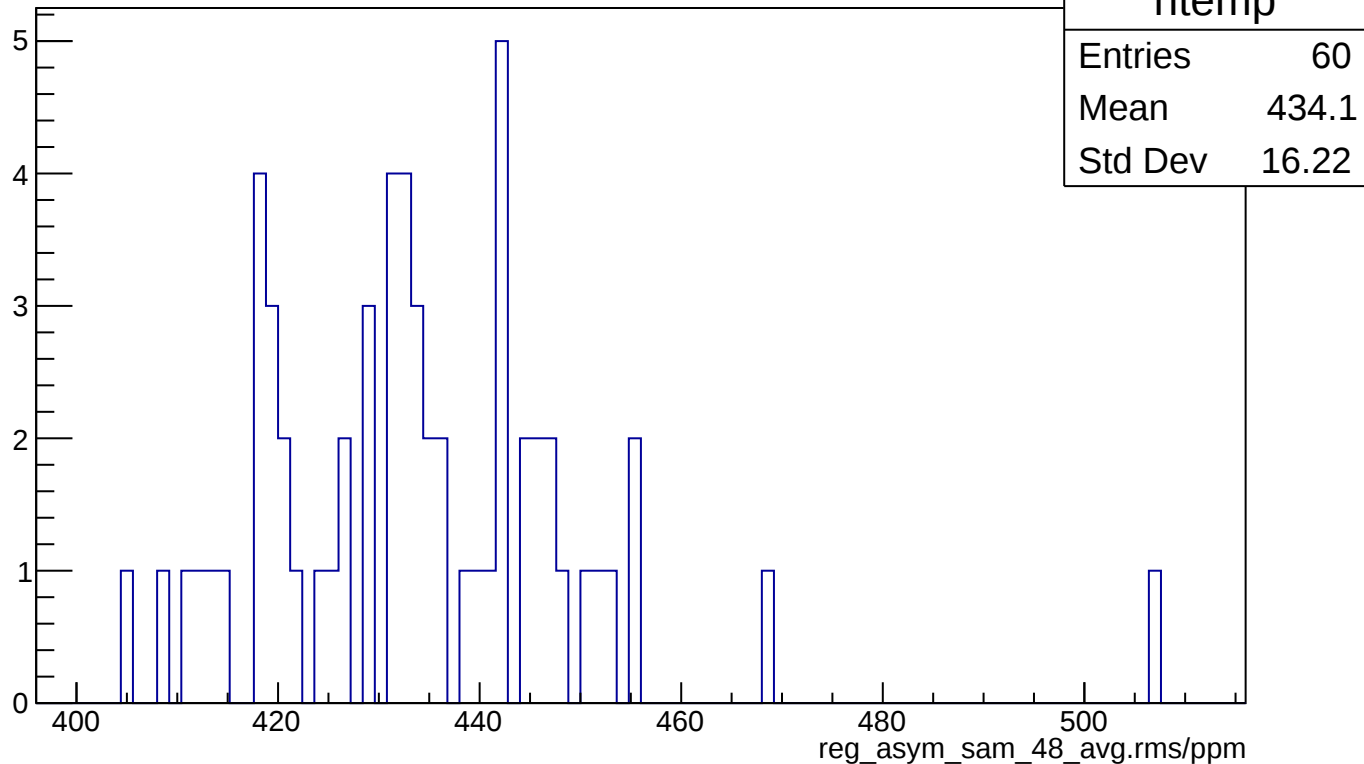
reg_asym_sam_48_avg.mean/ppb

χ^2 / ndf
p0

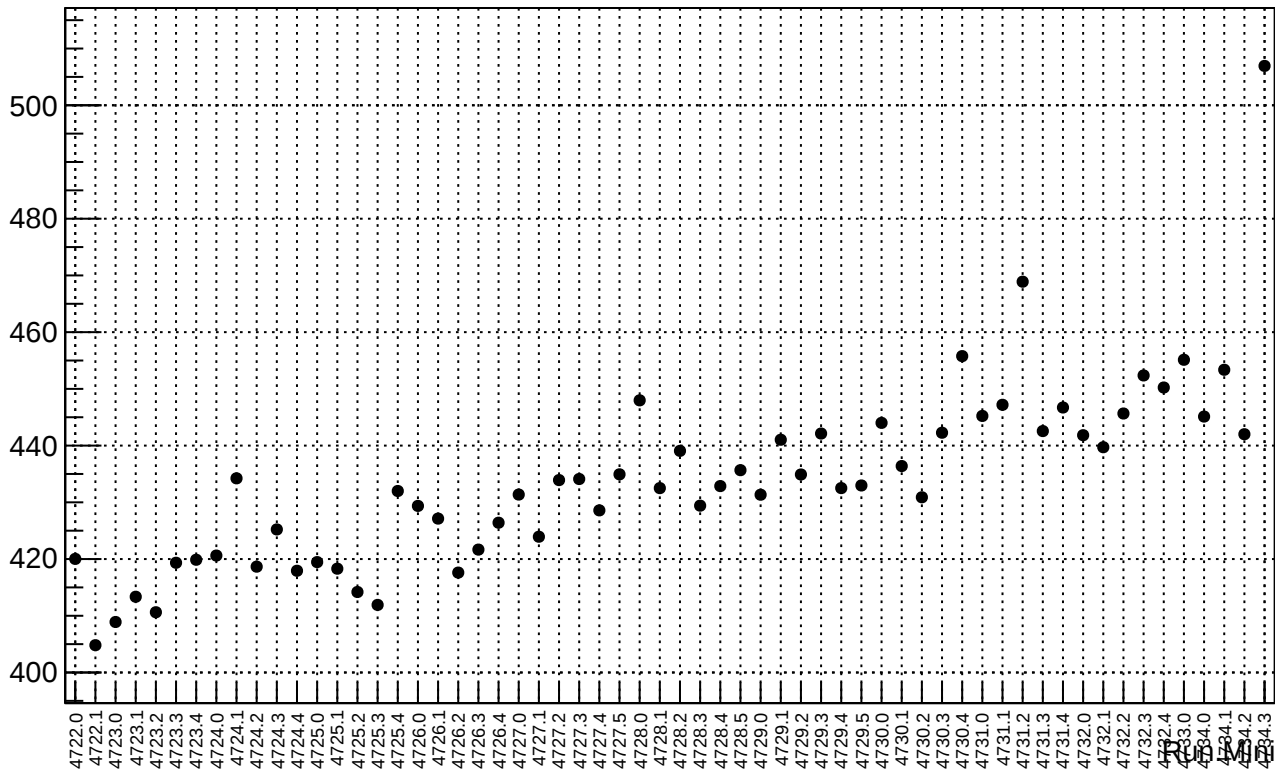
77.53 / 59
 1025 ± 572.7



reg_asym_sam_48_avg.rms/ppm



reg_asym_sam_48_avg.rms/ppm



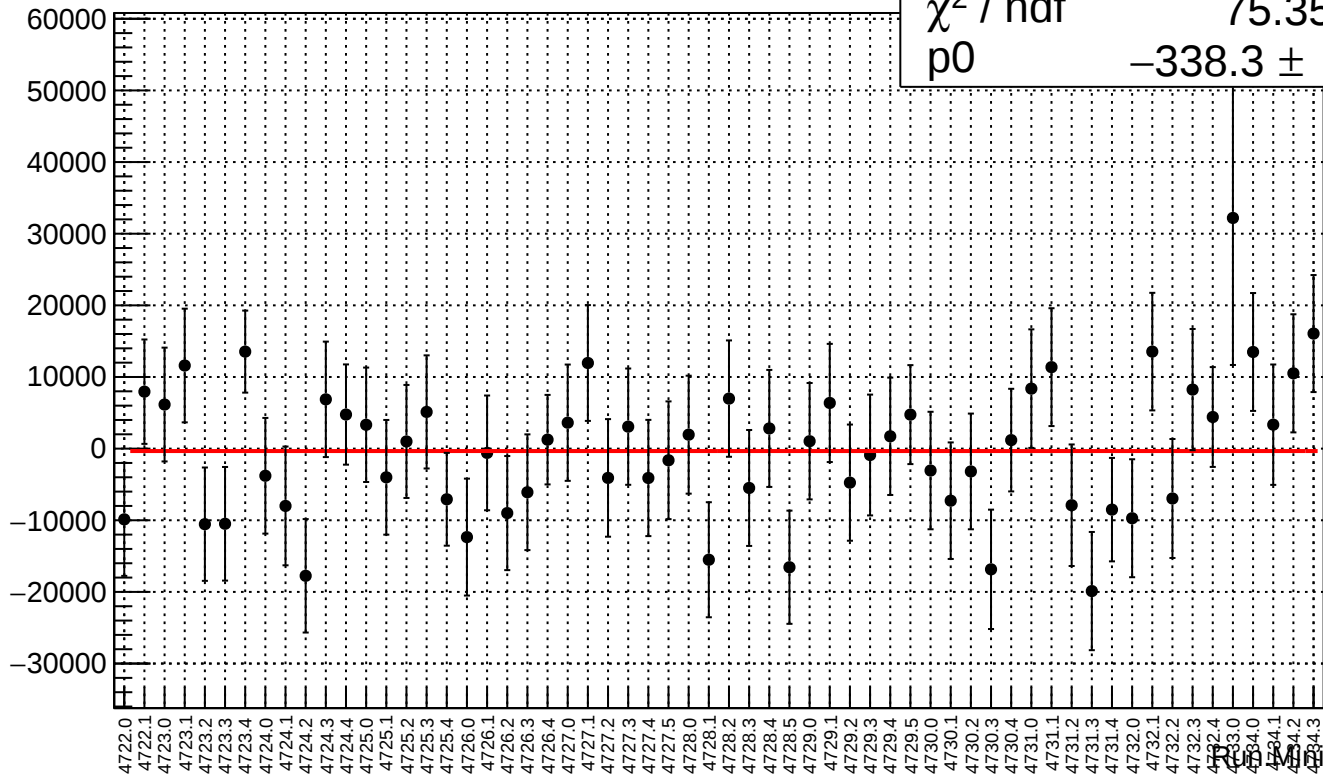
reg_asym_sam_48_dd.mean/ppb

χ^2 / ndf

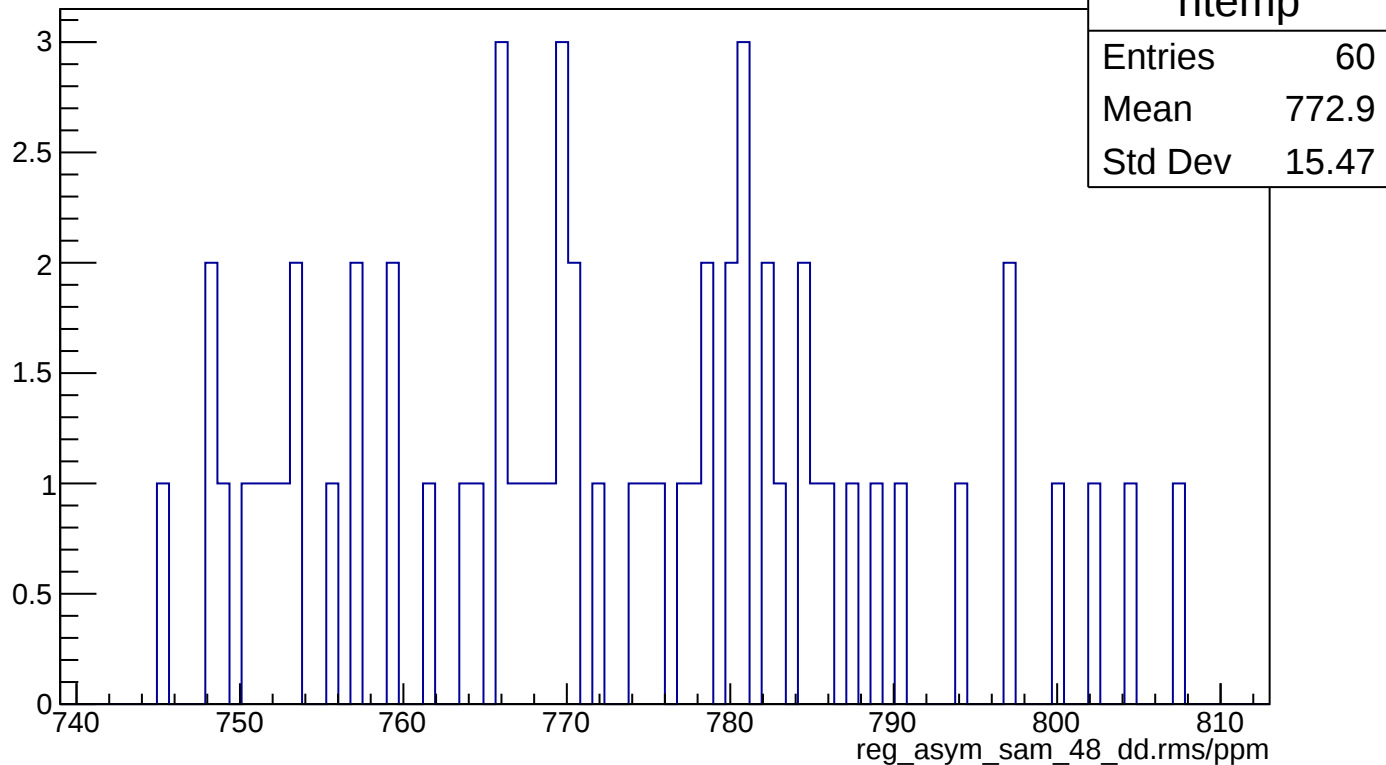
75.35 / 59

p0

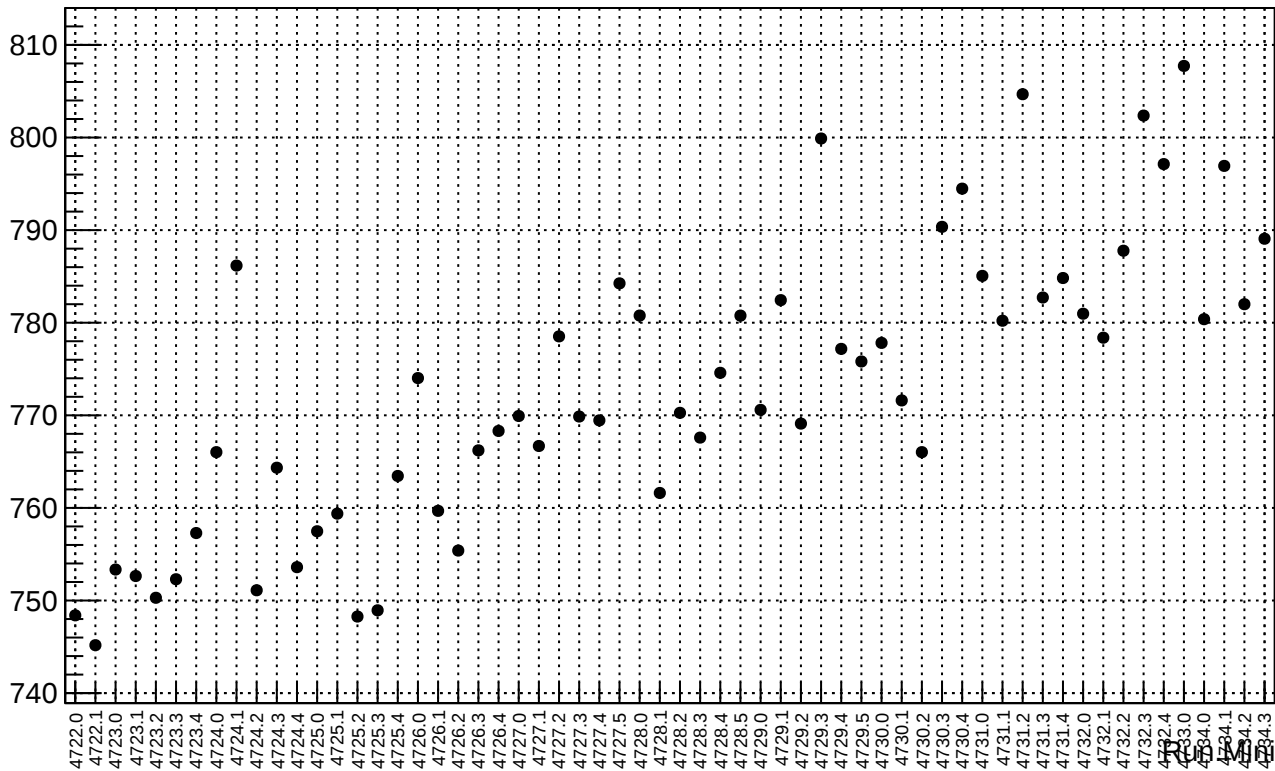
-338.3 ± 1021



reg_asym_sam_48_dd.rms/ppm



reg_asym_sam_48_dd.rms/ppm



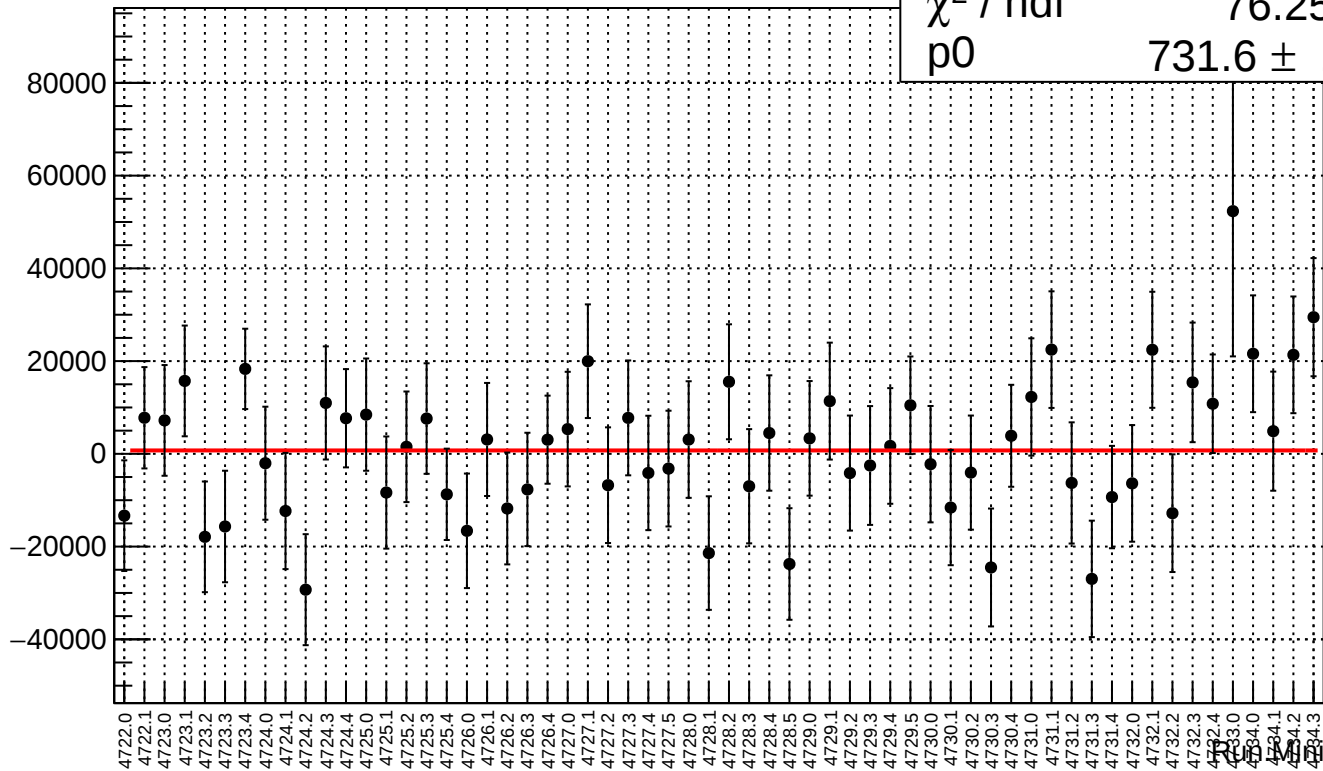
reg_asym_sam4.mean/ppb

χ^2 / ndf

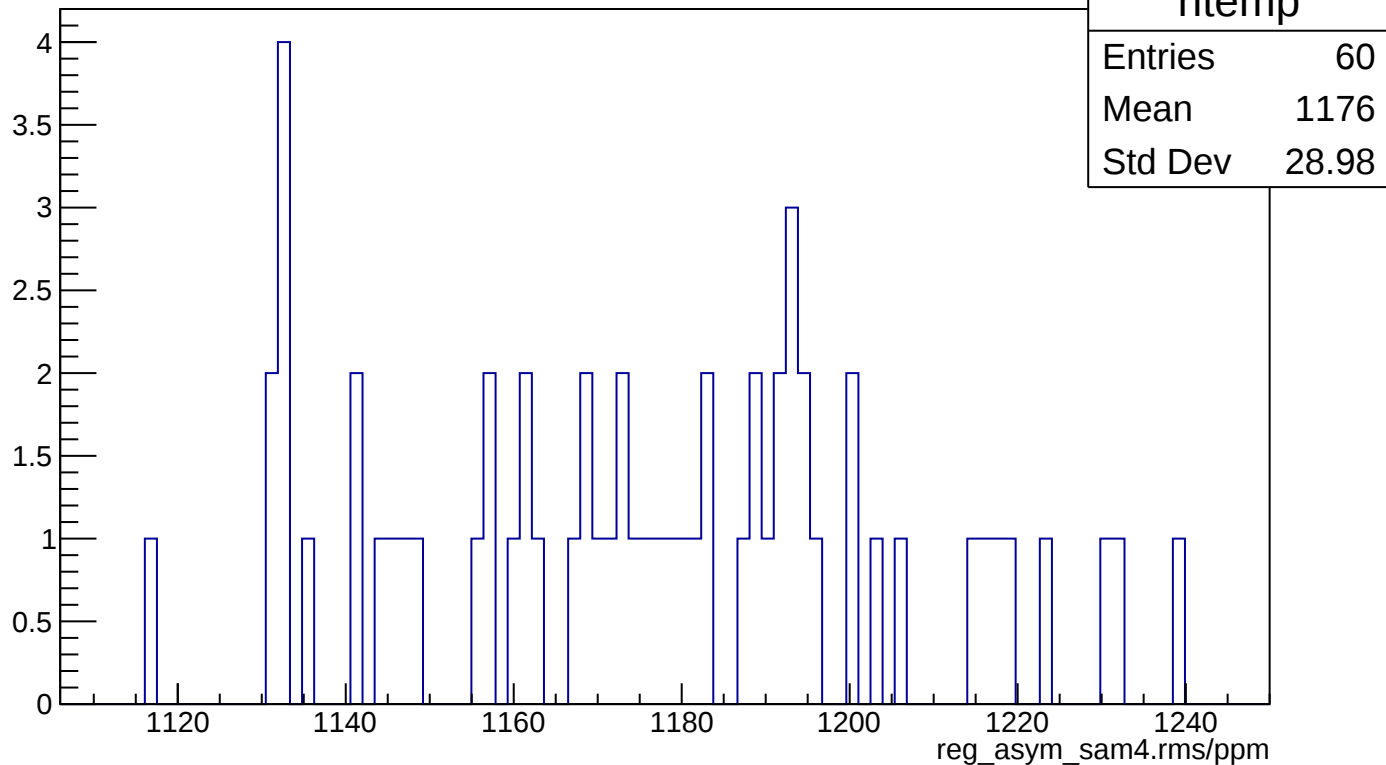
76.25 / 59

p0

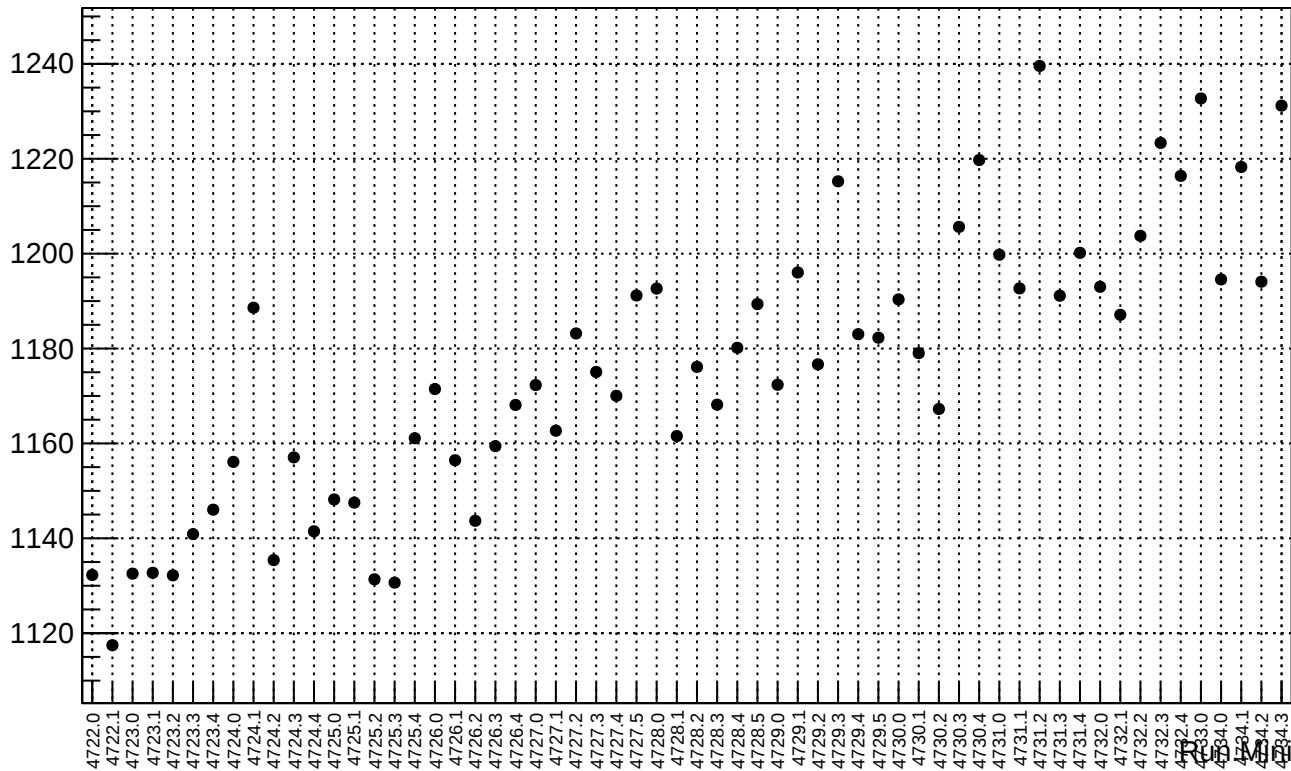
731.6 ± 1553



reg_asym_sam4.rms/ppm



reg_asym_sam4.rms/ppm

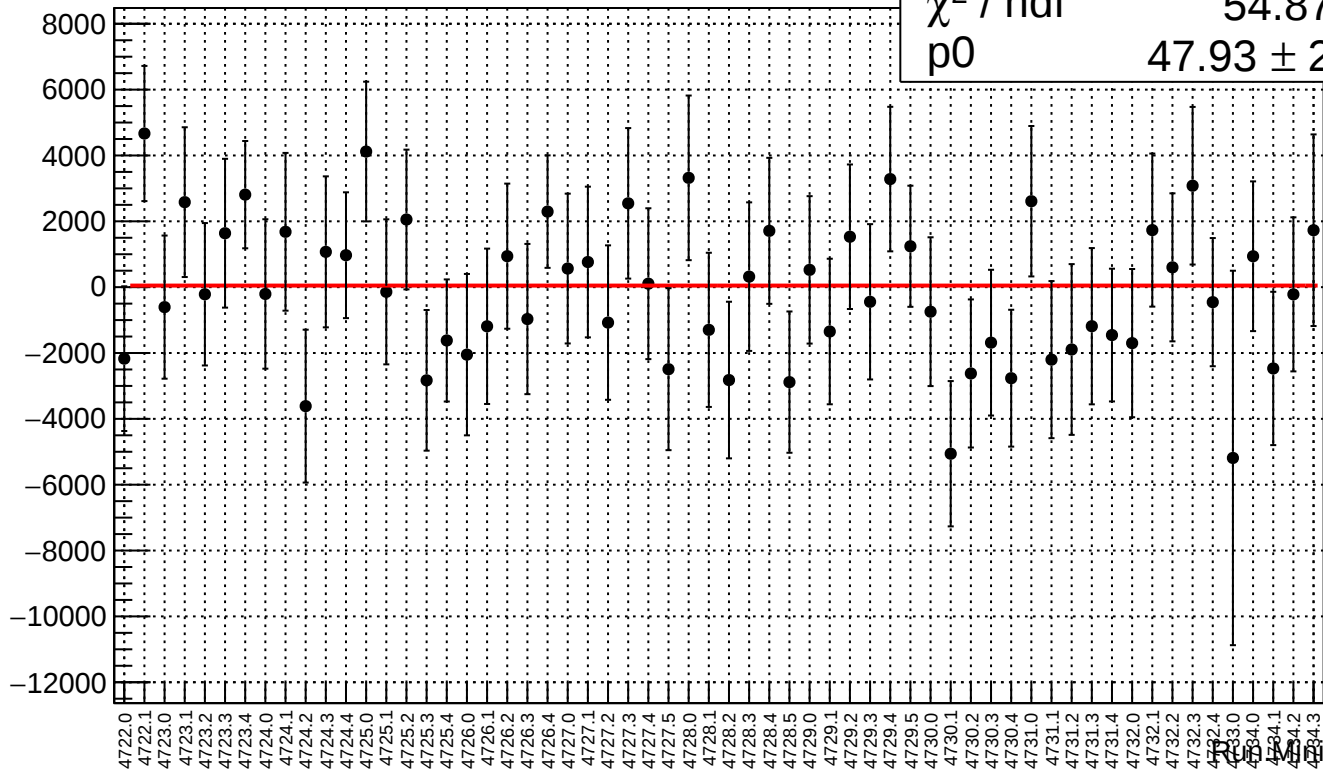


reg_asym_sam5.mean/ppb

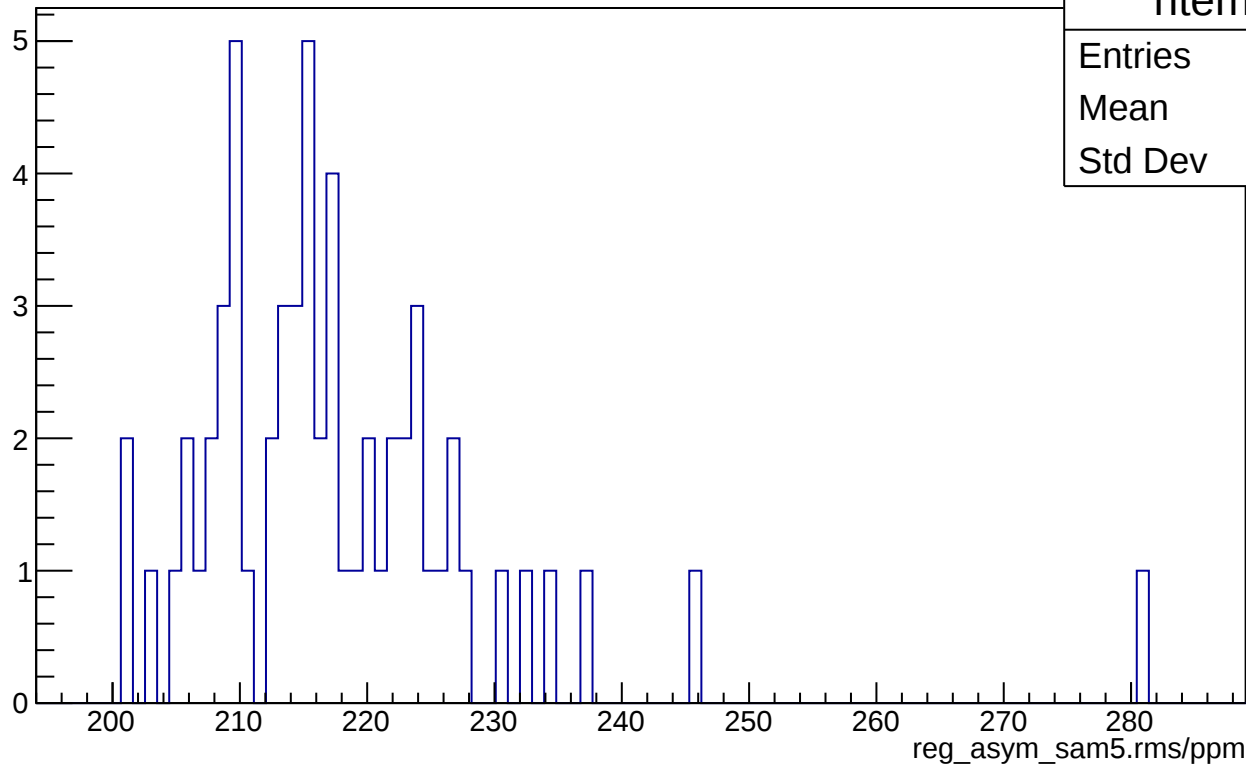
χ^2 / ndf
p0

54.87 / 59

47.93 ± 286.9



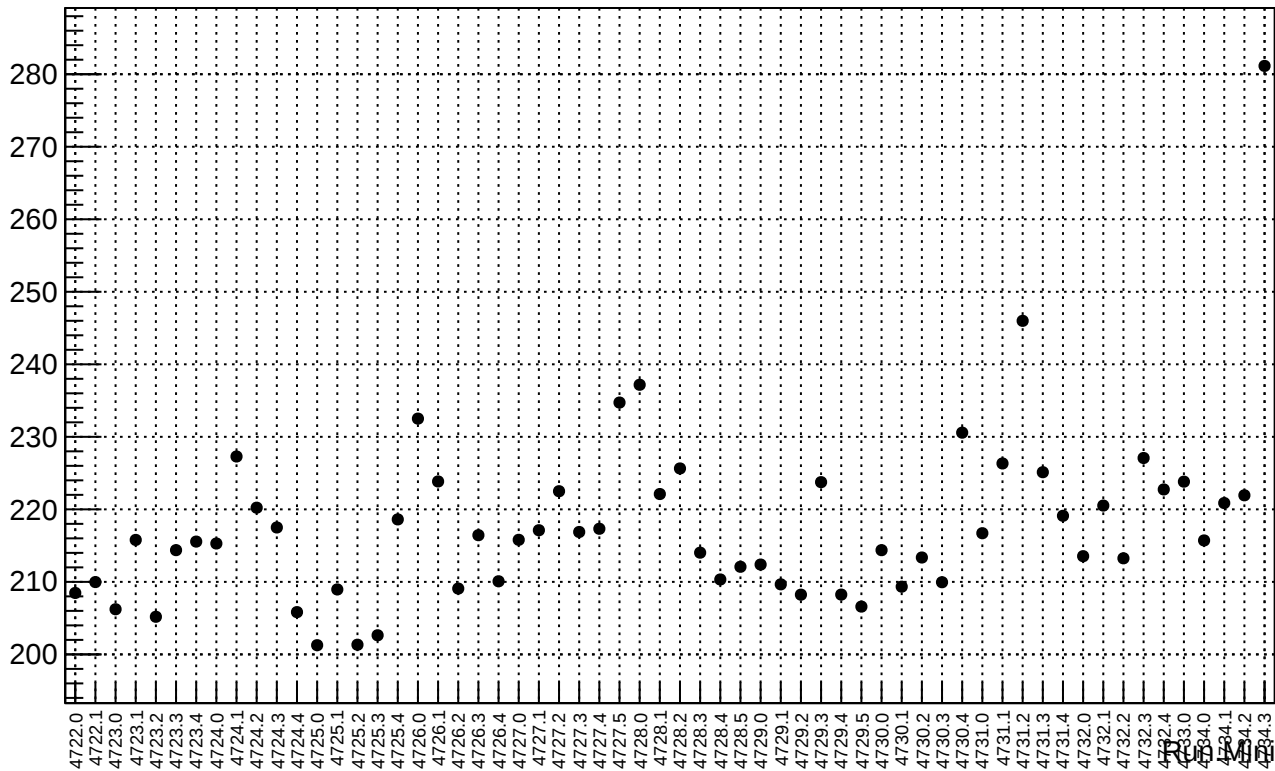
reg_asym_sam5.rms/ppm



htemp

Entries	60
Mean	217.9
Std Dev	12.08

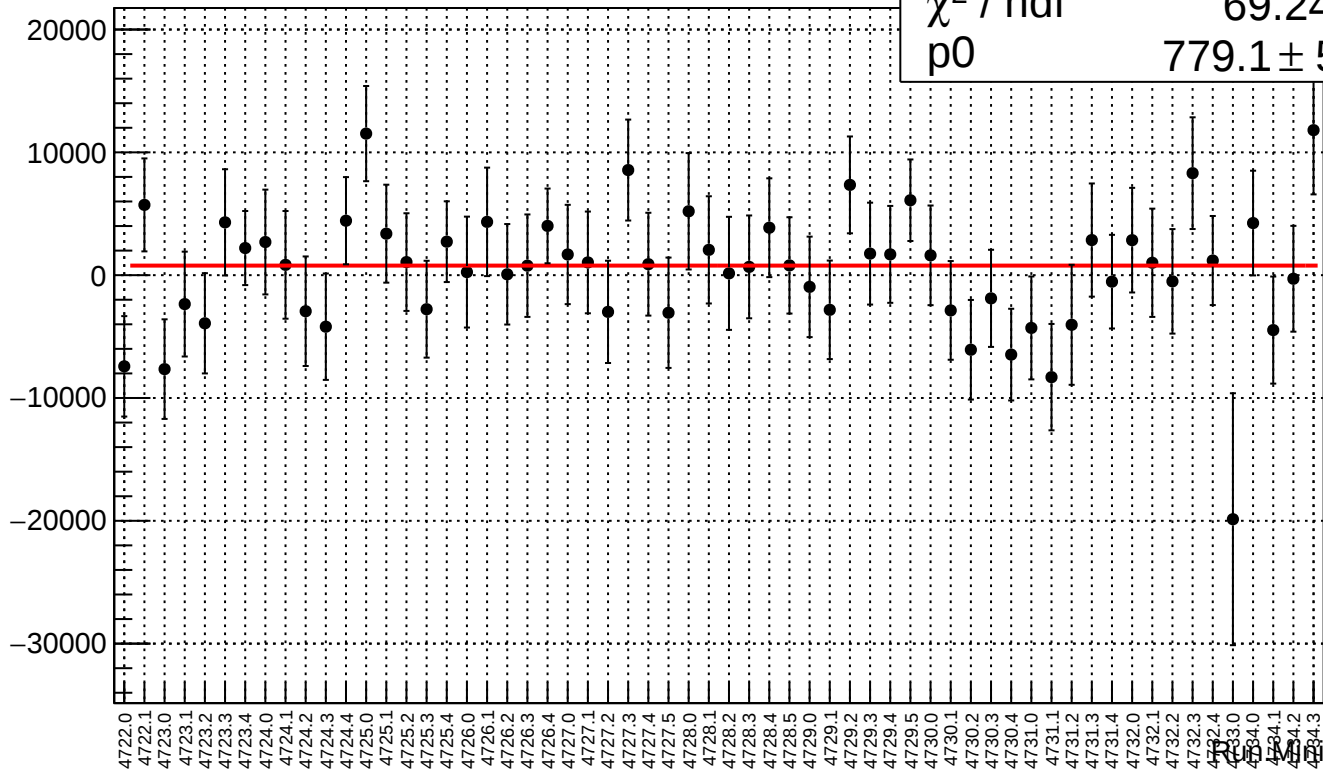
reg_asym_sam5.rms/ppm



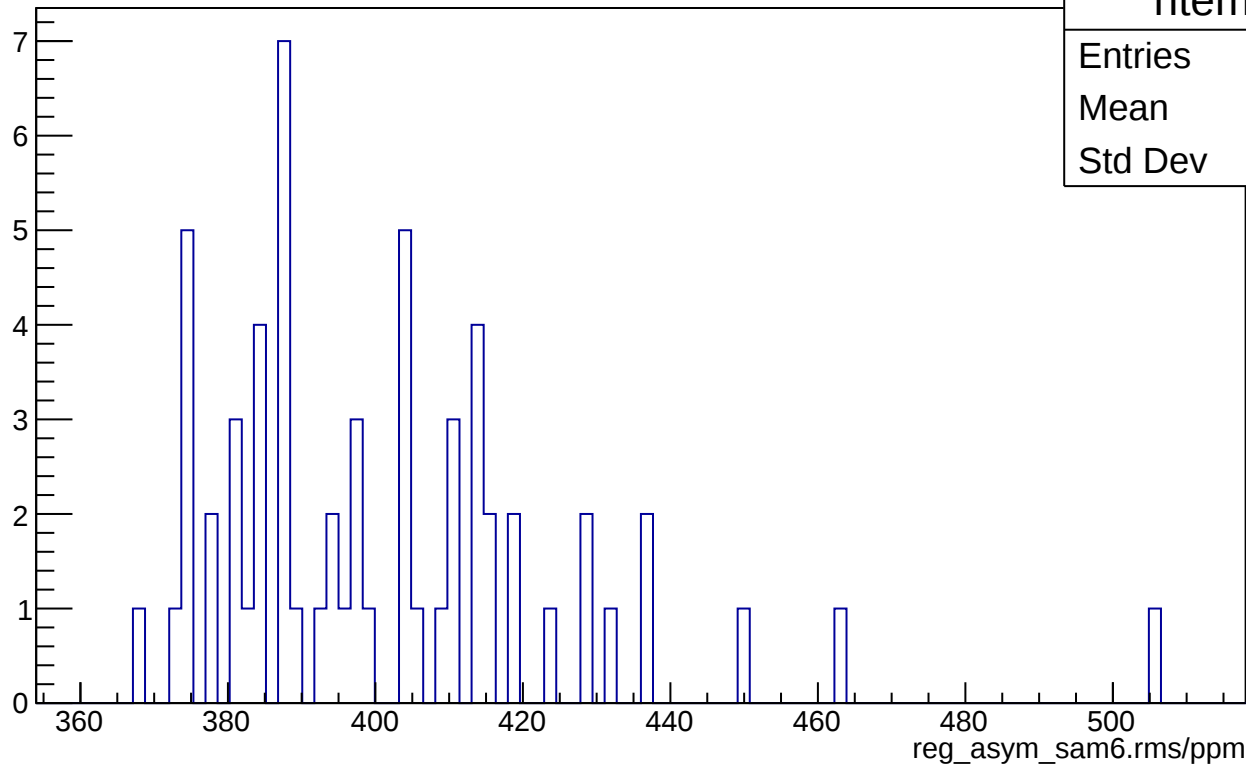
reg_asym_sam6.mean/ppb

χ^2 / ndf
p0

69.24 / 59
 779.1 ± 528.1



reg_asym_sam6.rms/ppm



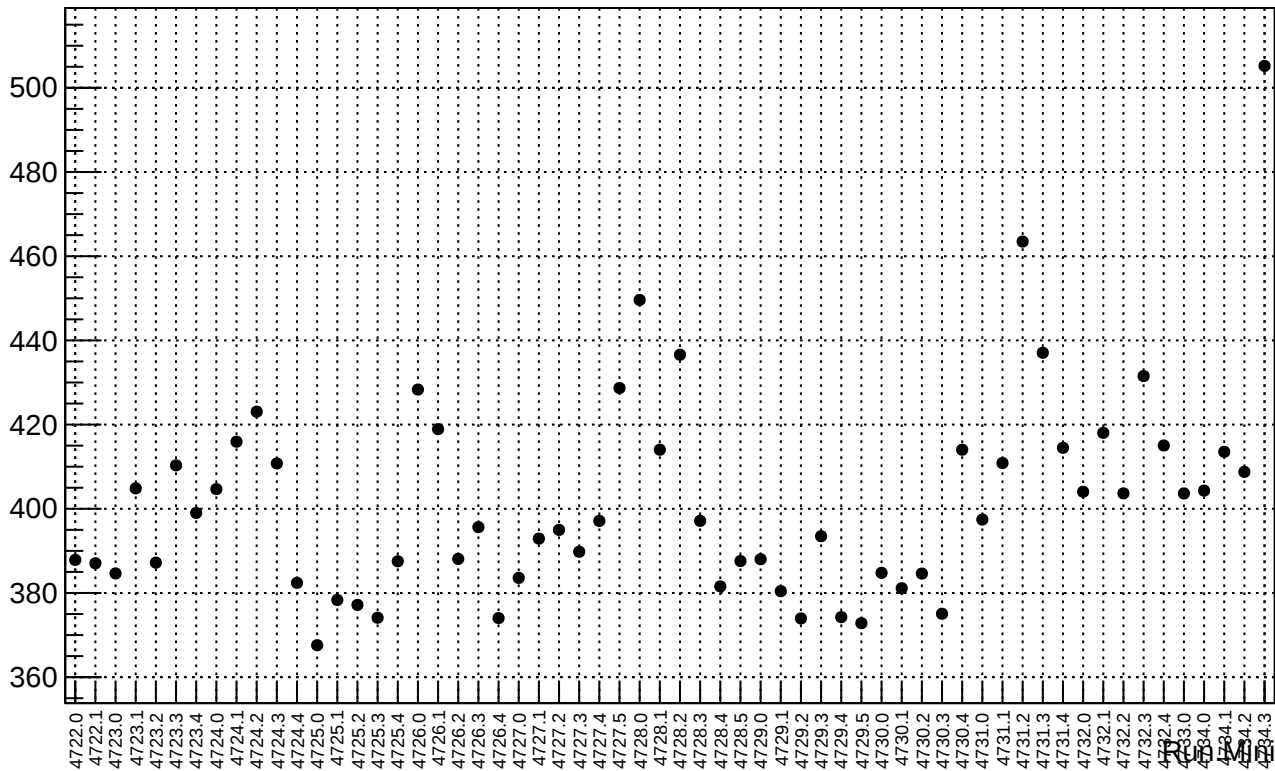
htemp

Entries 60

Mean 401.6

Std Dev 24.34

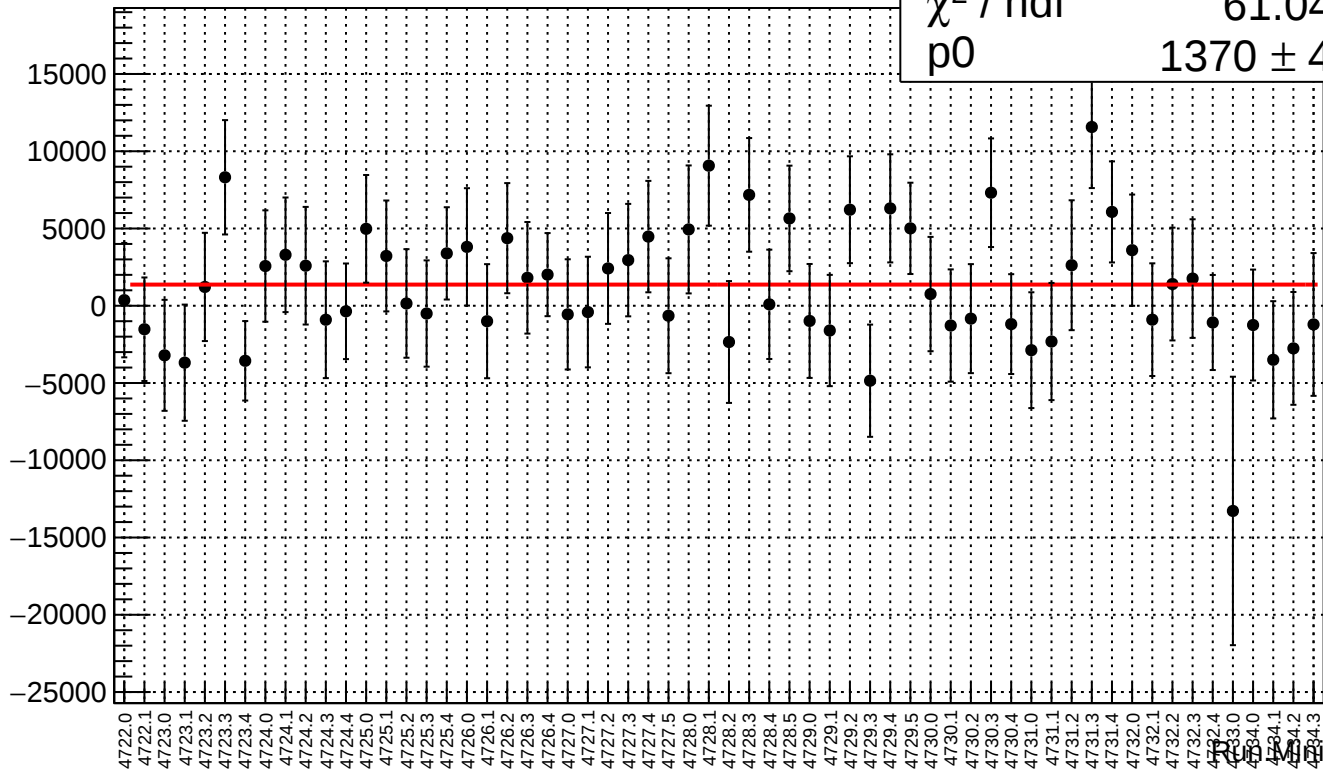
reg_asym_sam6.rms/ppm



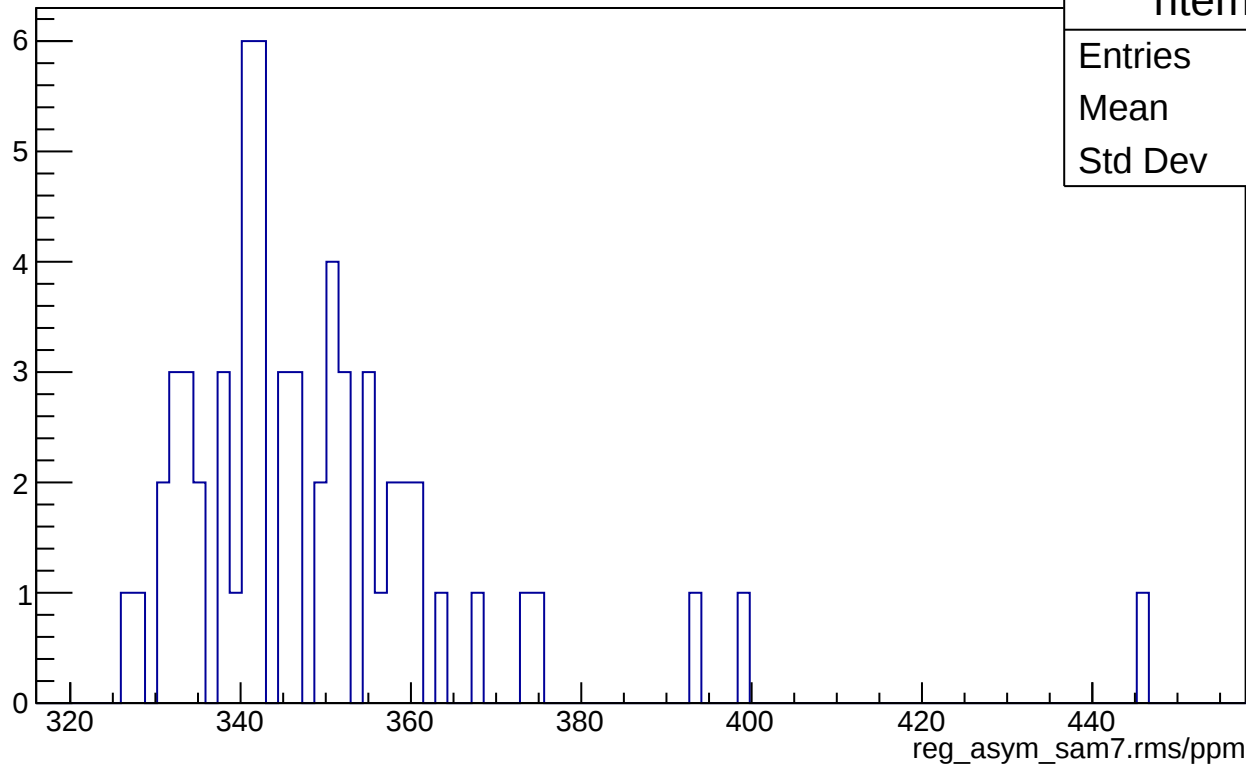
reg_asym_sam7.mean/ppb

χ^2 / ndf
p0

61.04 / 59
 1370 ± 460.2



reg_asym_sam7.rms/ppm



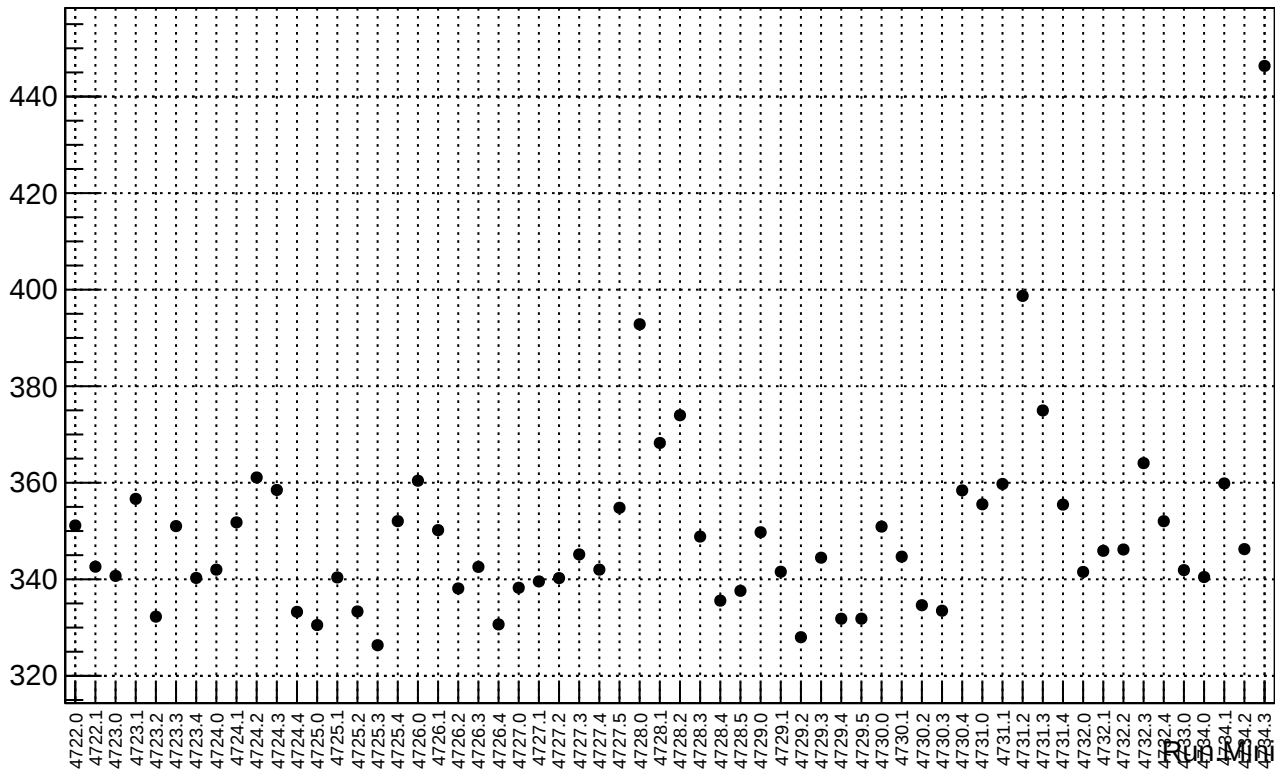
htemp

Entries 60

Mean 349.4

Std Dev 18.94

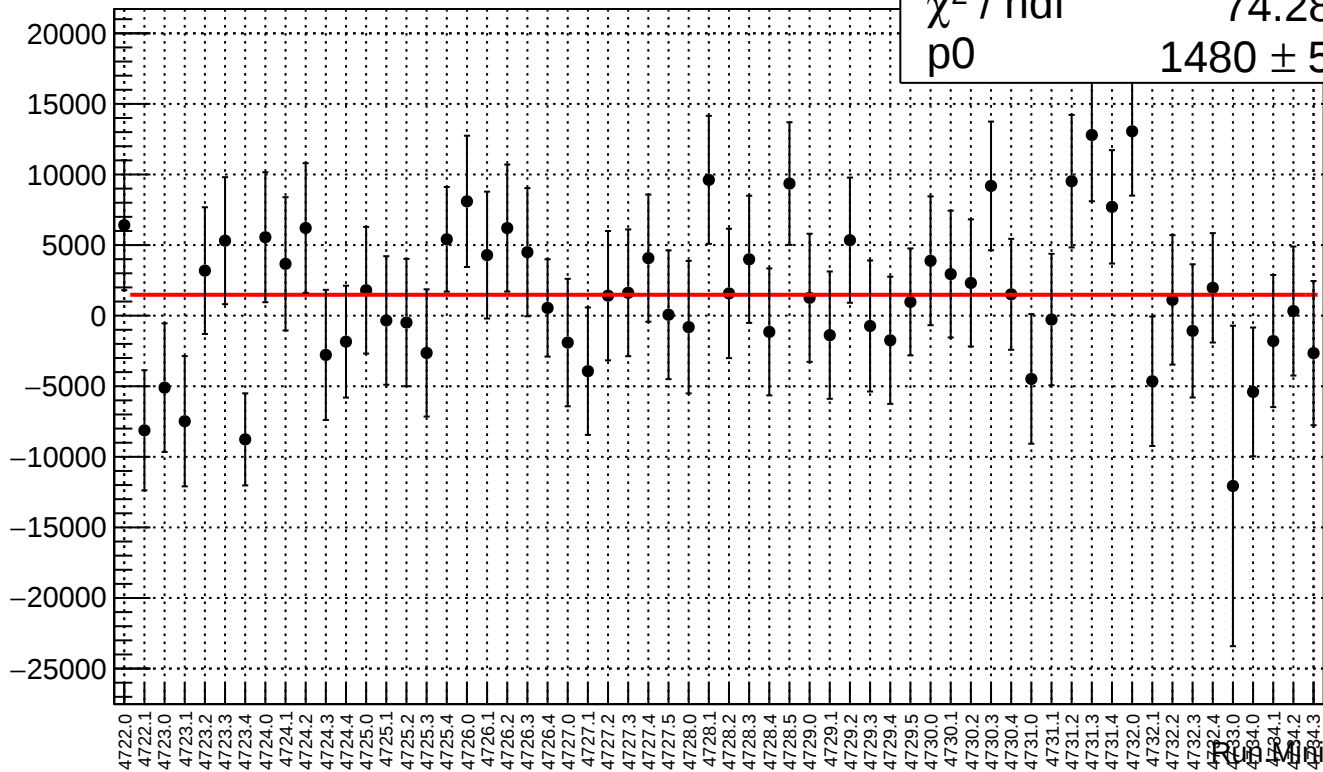
reg_asym_sam7.rms/ppm



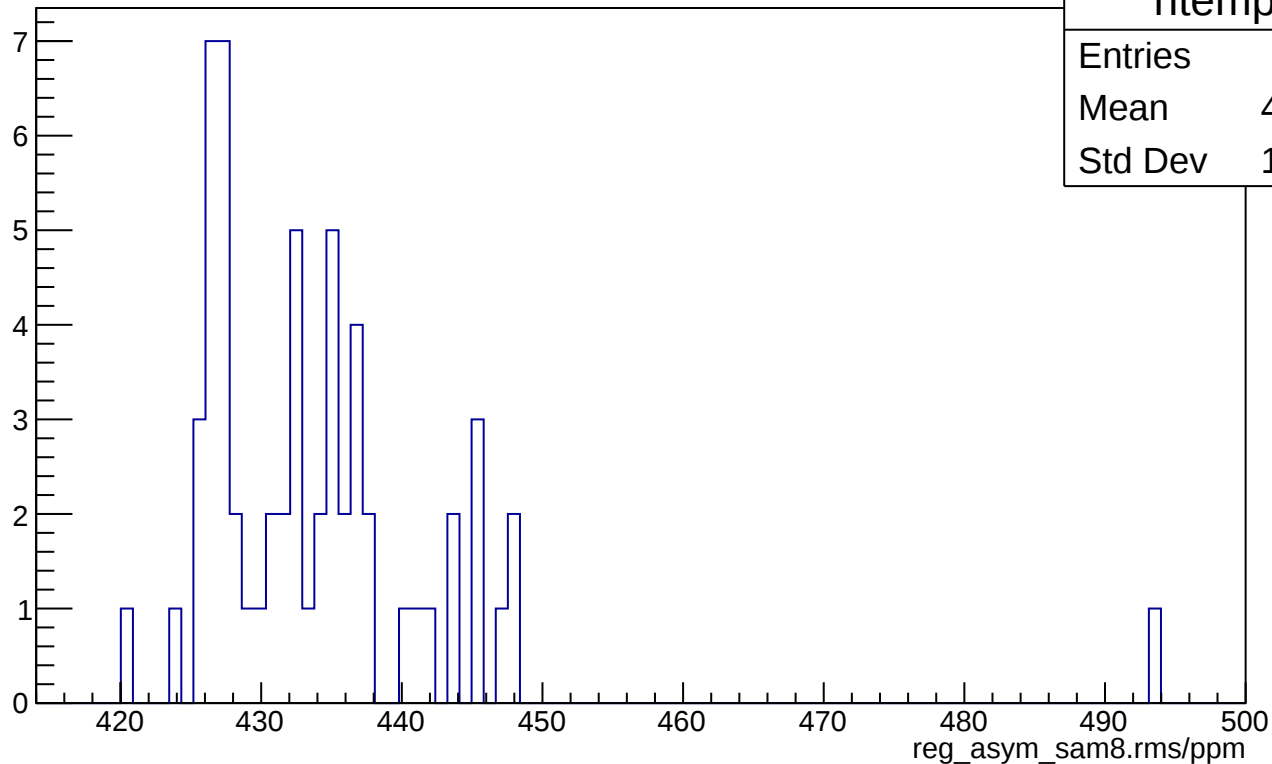
reg_asym_sam8.mean/ppb

χ^2 / ndf
p0

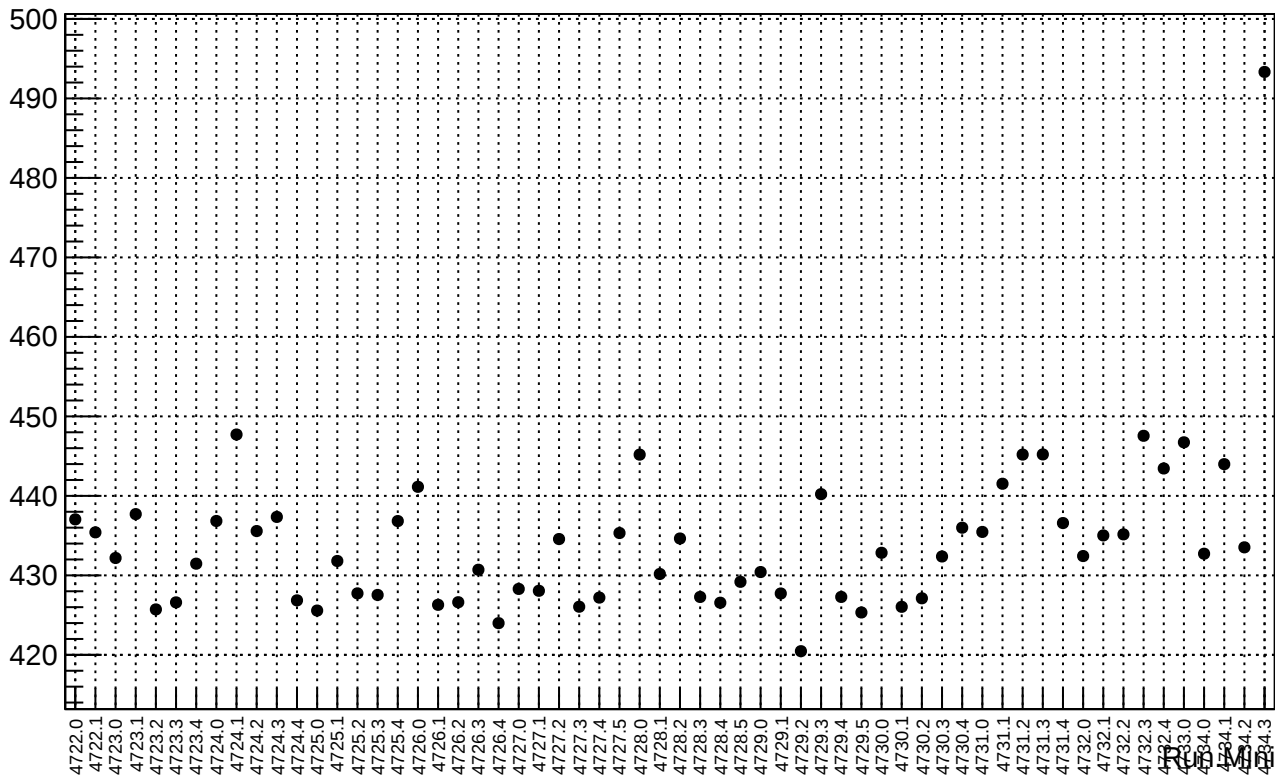
74.28 / 59
 1480 ± 573.8



reg_asym_sam8.rms/ppm



reg_asym_sam8.rms/ppm

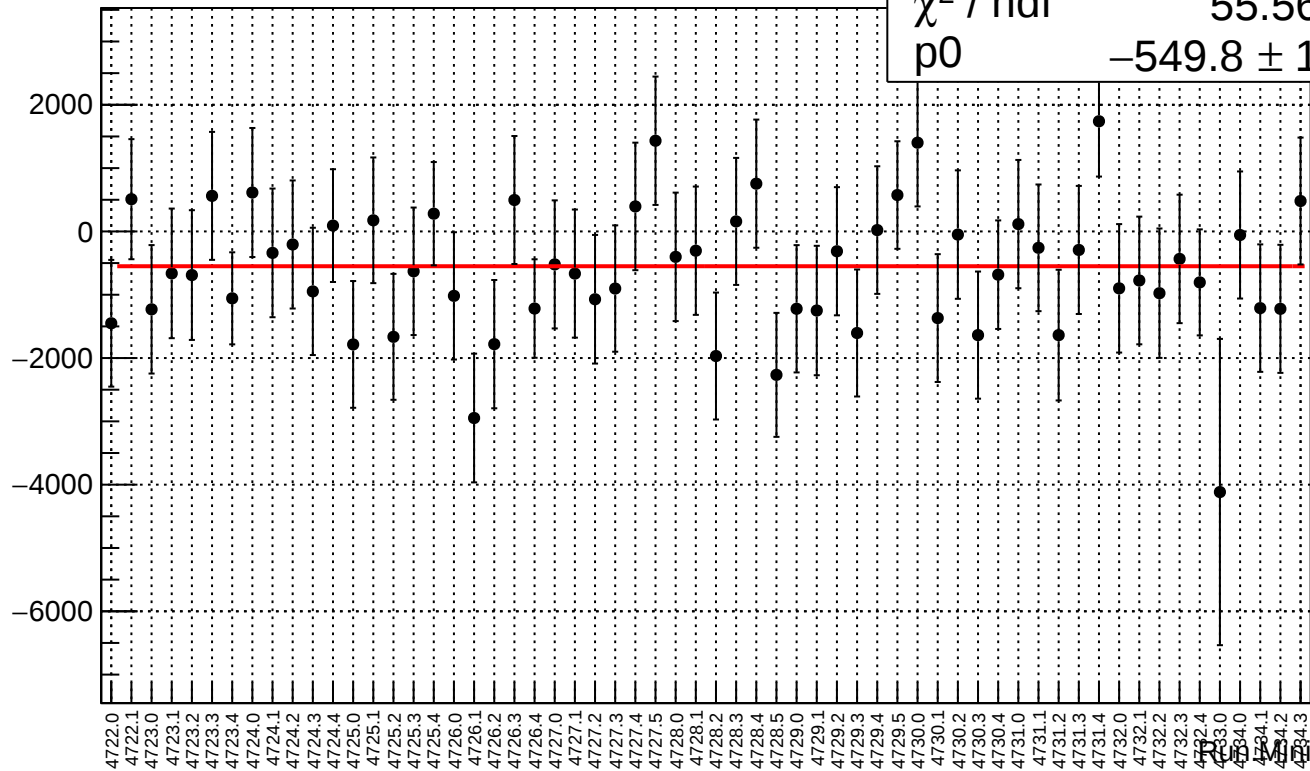


reg_asym_us_avg.mean/ppb

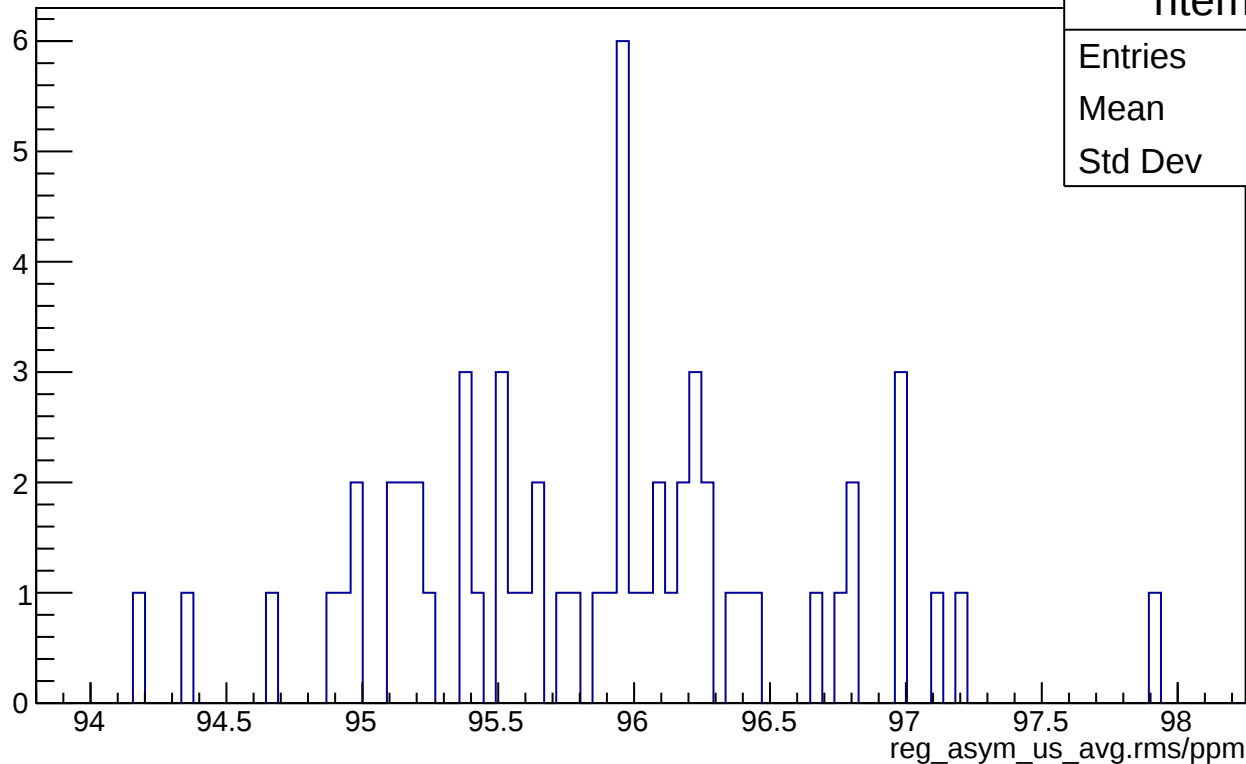
χ^2 / ndf
p0

55.56 / 59

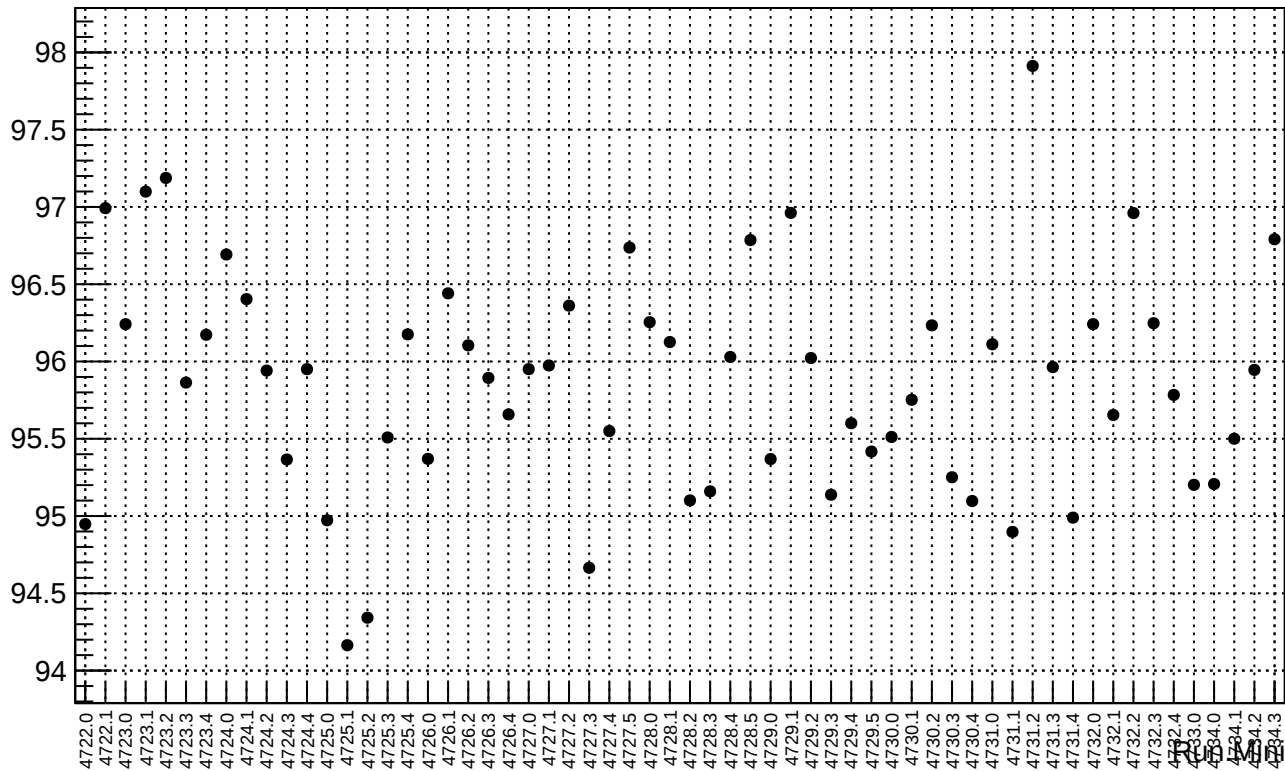
-549.8 ± 126.9



reg_asym_us_avg.rms/ppm



reg_asym_us_avg.rms/ppm



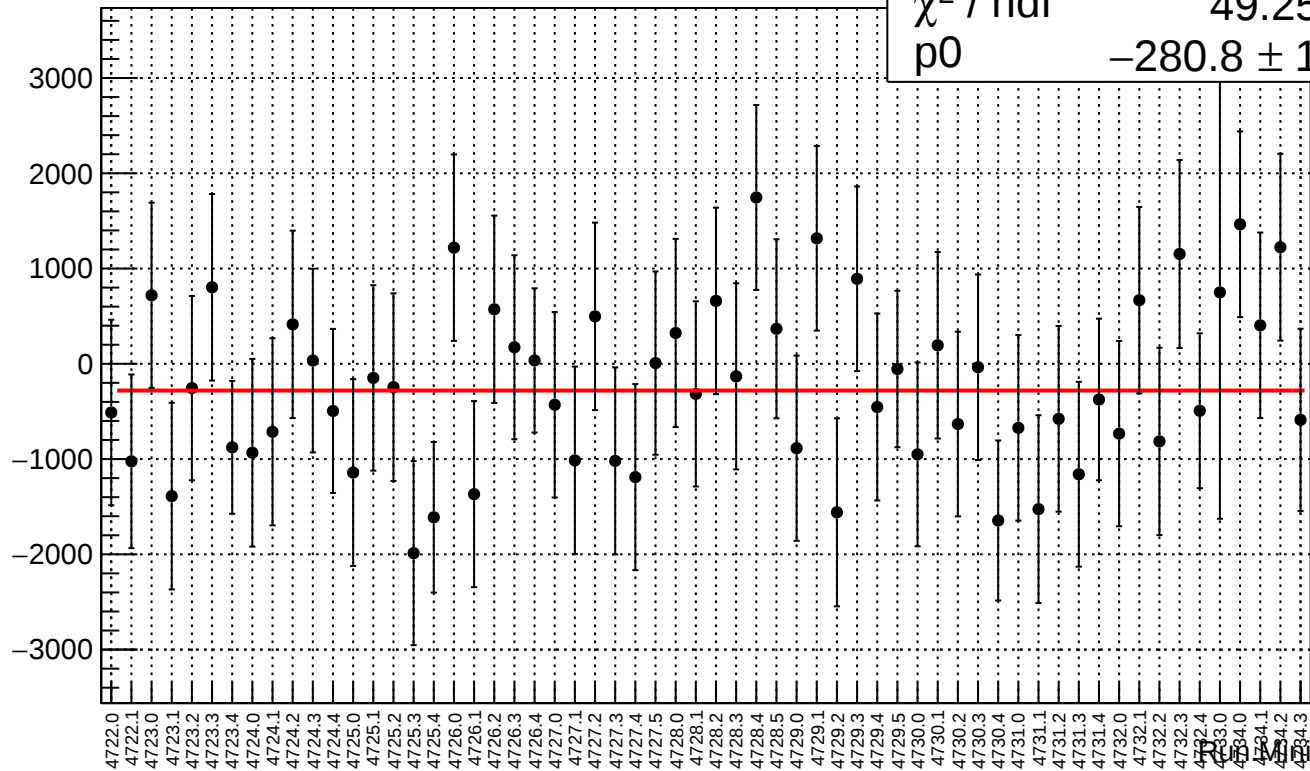
reg_asym_us_dd.mean/ppb

χ^2 / ndf

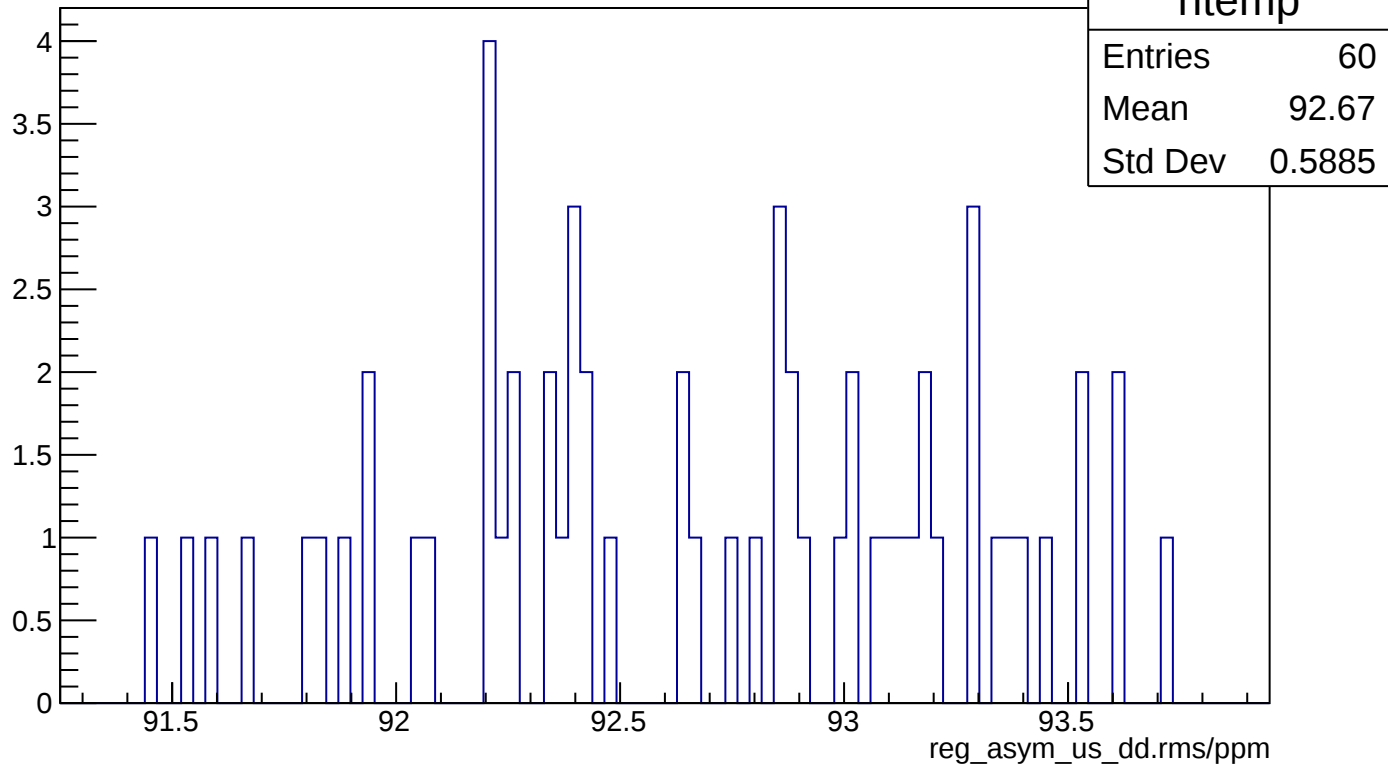
49.25 / 59

p0

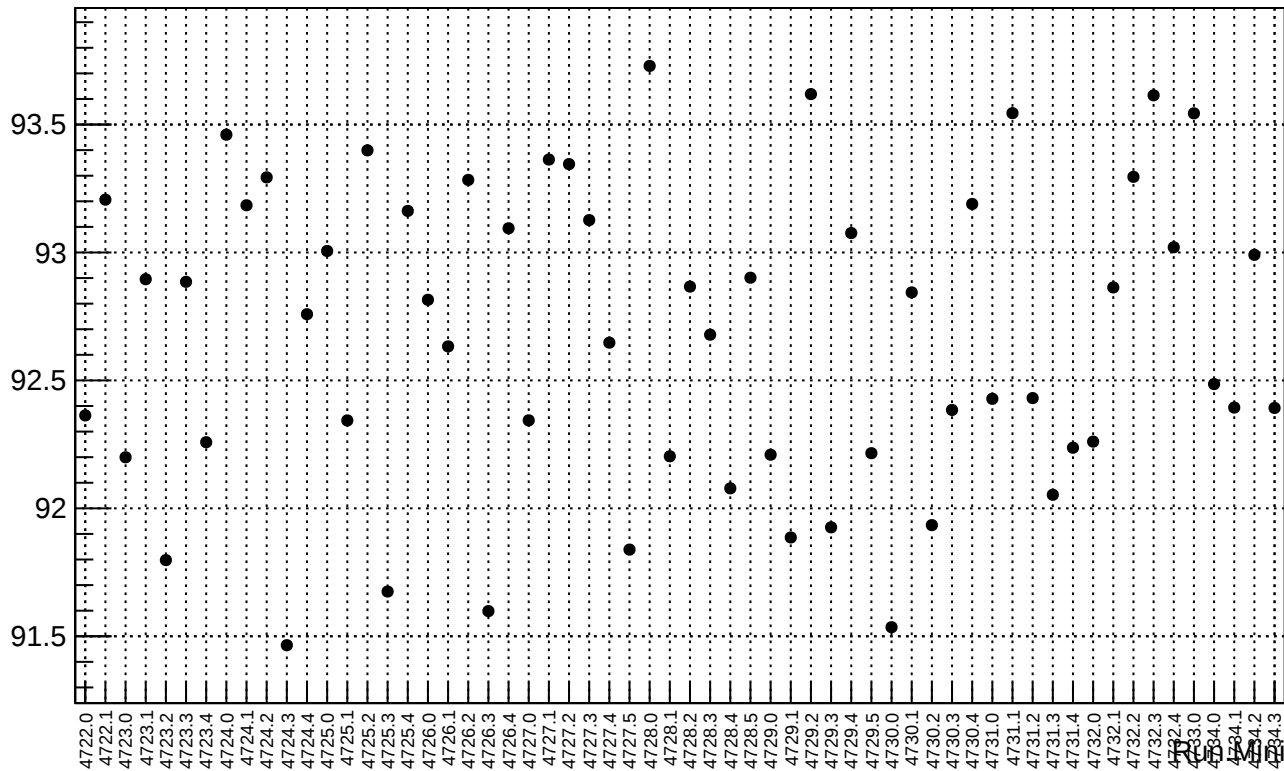
-280.8 ± 122.6



reg_asym_us_dd.rms/ppm



reg_asym_us_dd.rms/ppm

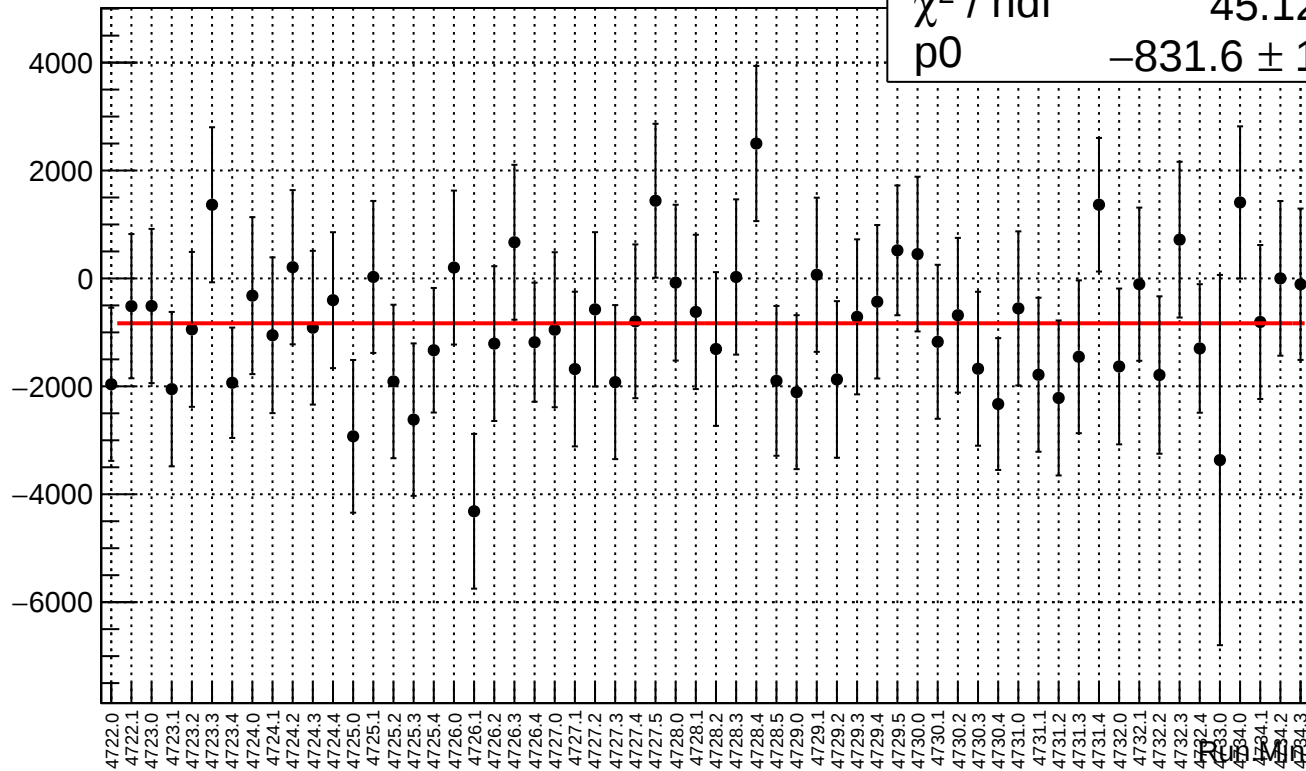


reg_asym_usl.mean/ppb

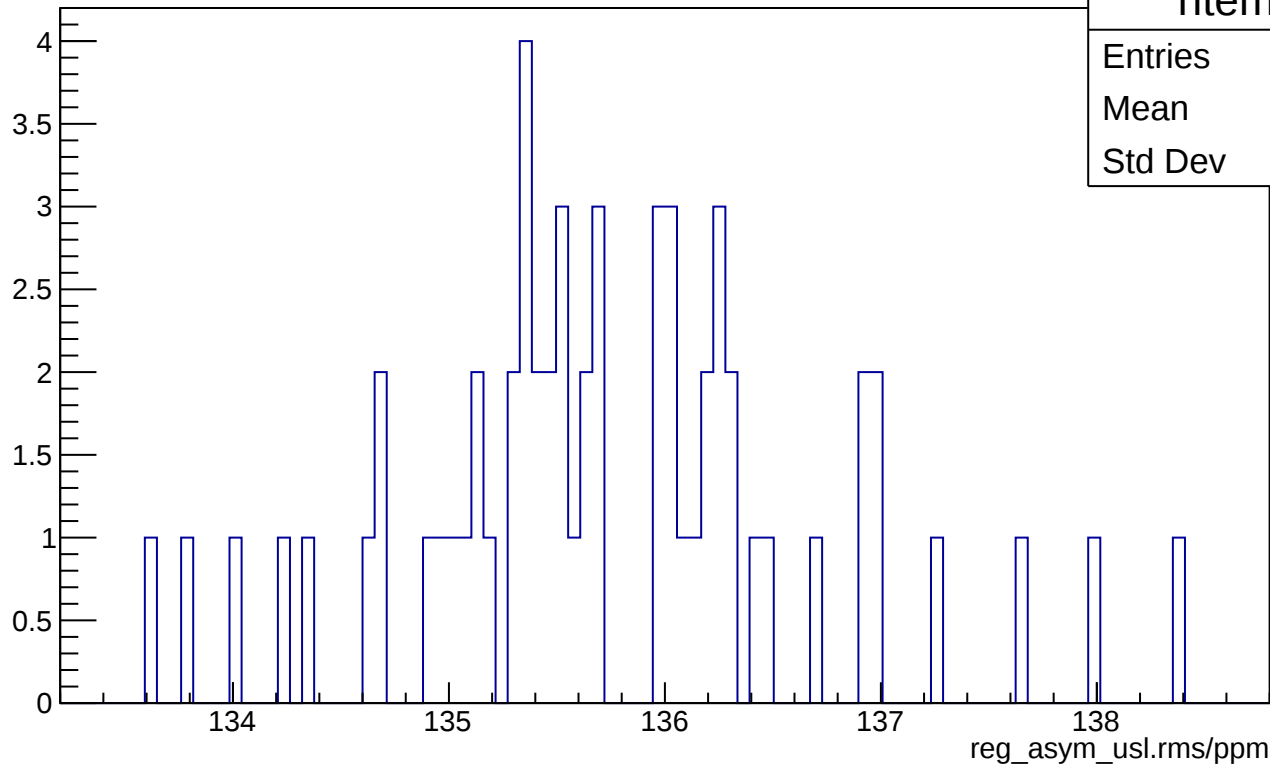
χ^2 / ndf
p0

45.12 / 59

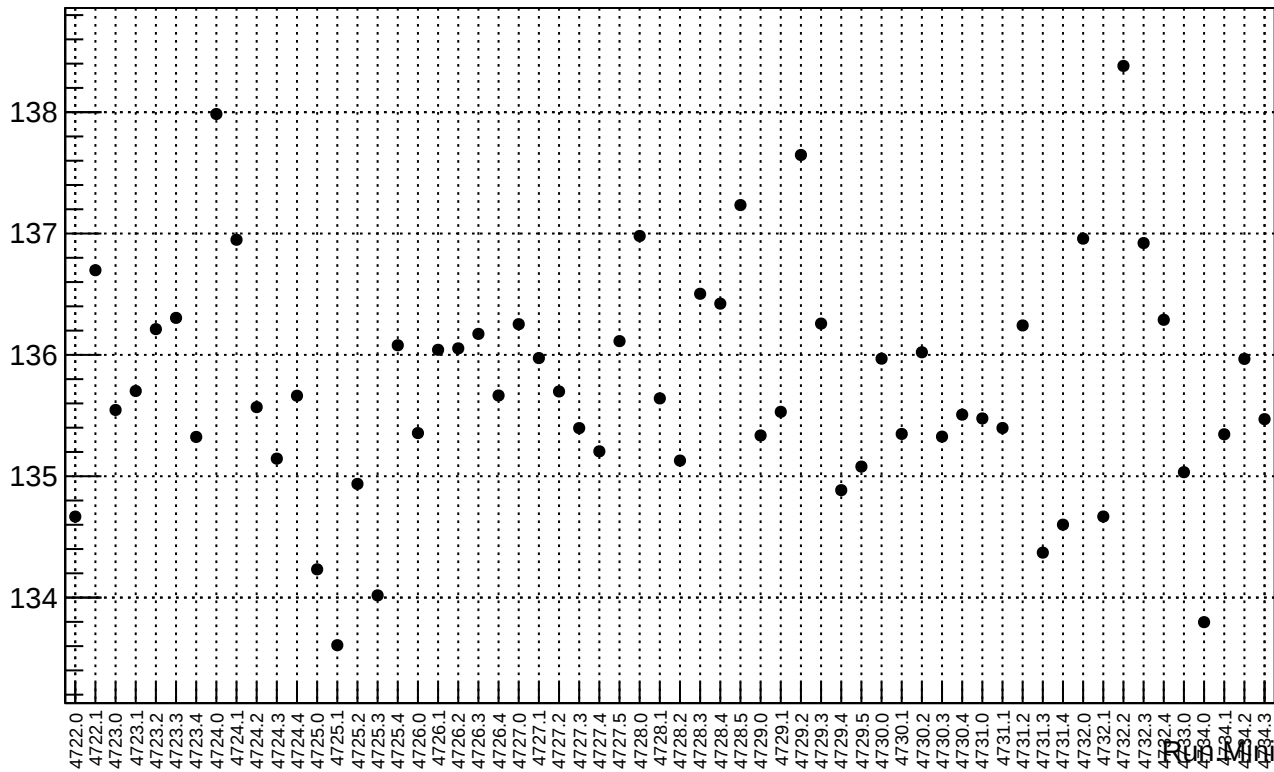
-831.6 ± 179.6



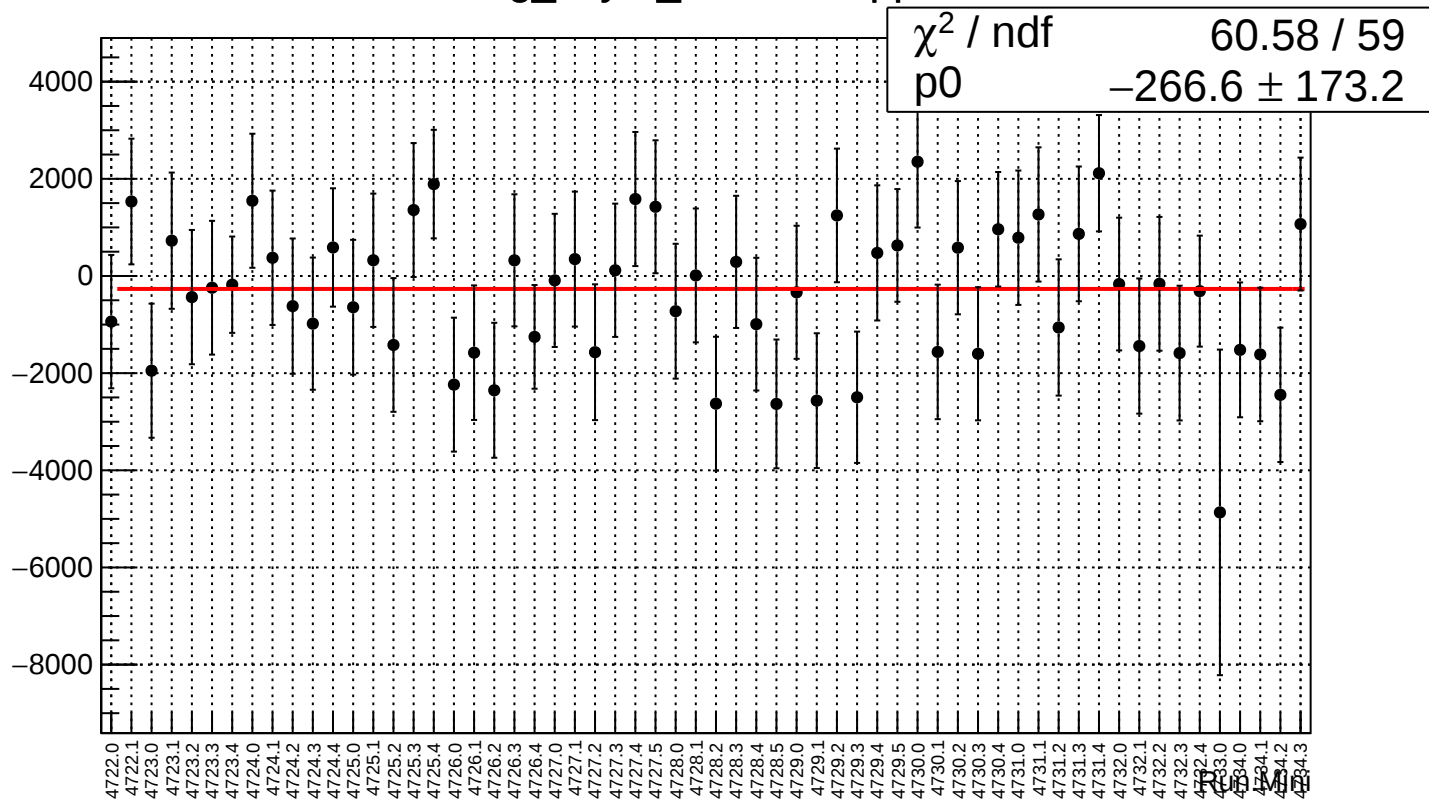
reg_asym_usl.rms/ppm



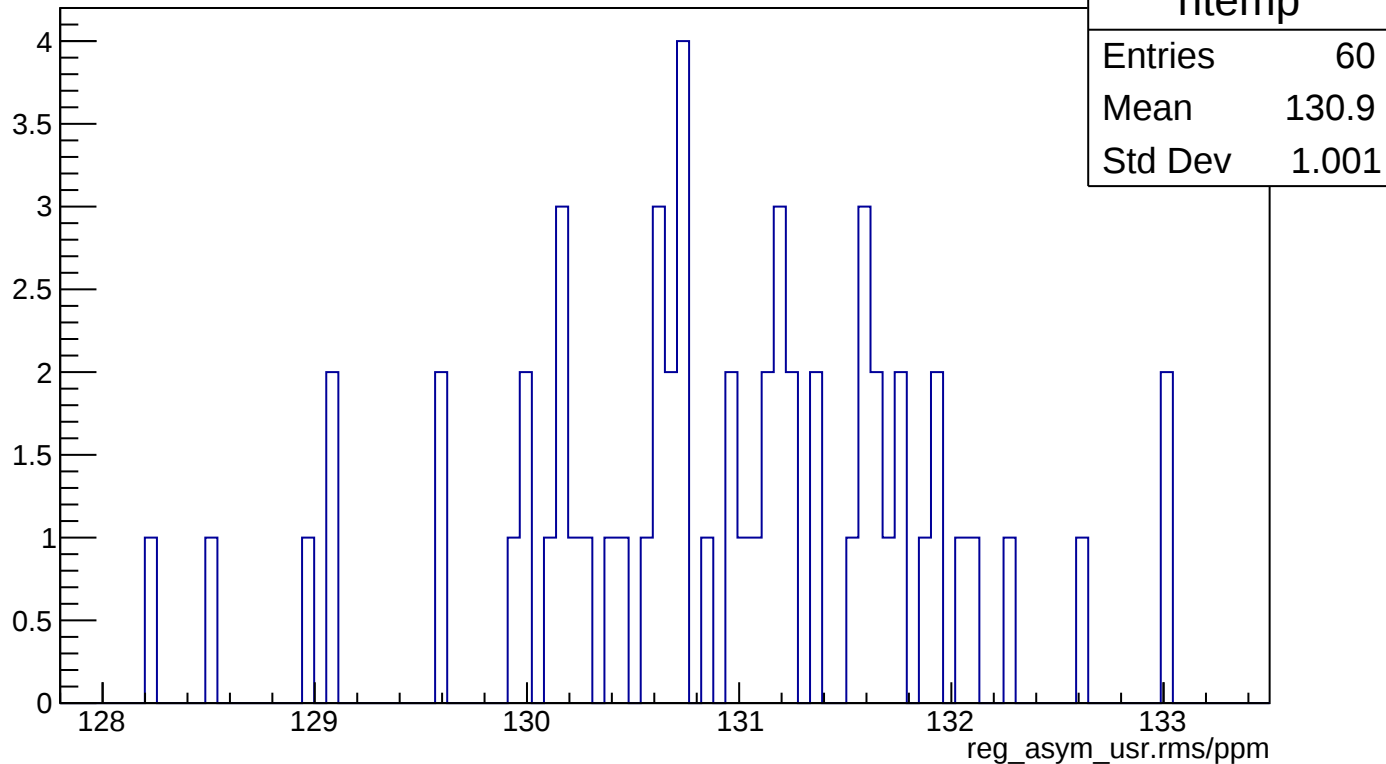
reg_asym_usl.rms/ppm



reg_asym_usr.mean/ppb



reg_asym_usr.rms/ppm



reg_asym_usr.rms/ppm

