

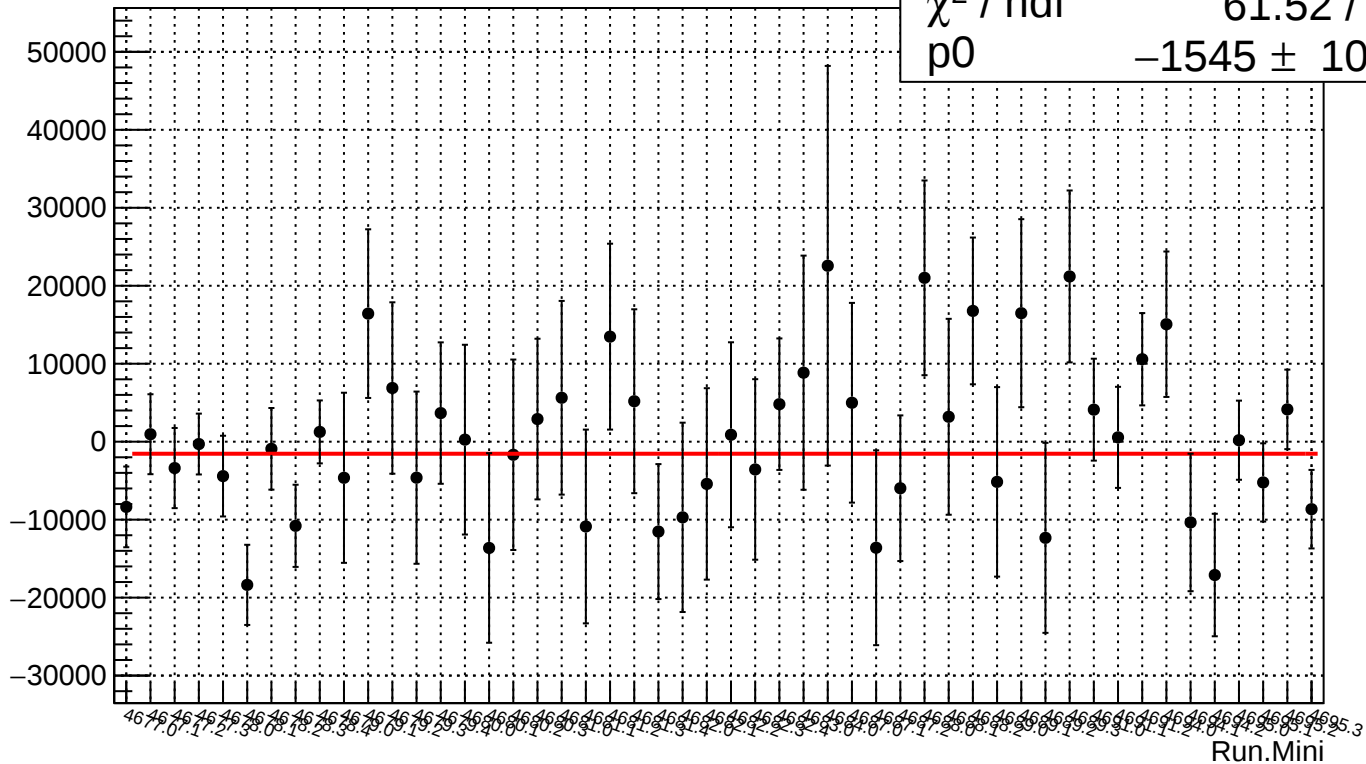
asym_at1_avg.mean/ppb

χ^2 / ndf

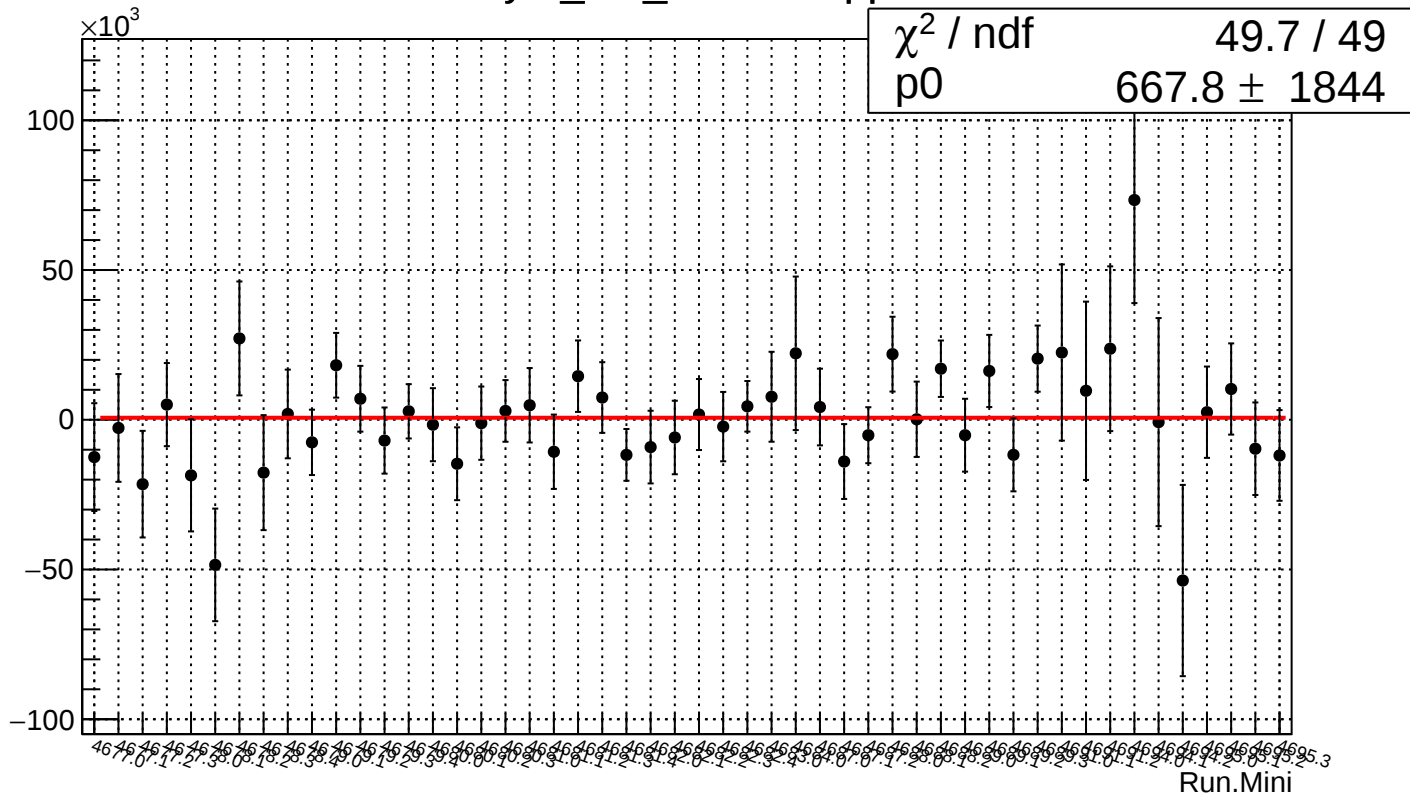
61.52 / 49

p0

-1545 ± 1053



asym_at1_dd.mean/ppb

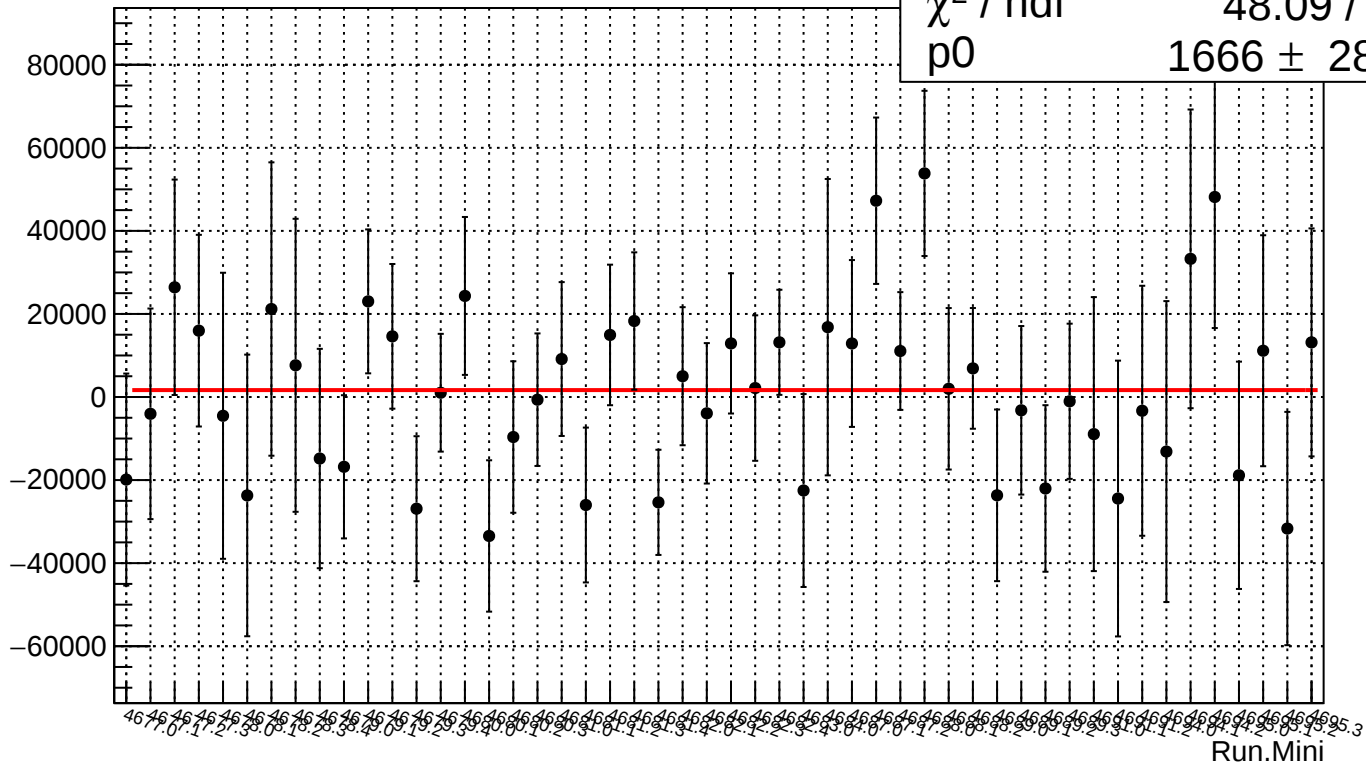


asym_at2_avg.mean/ppb

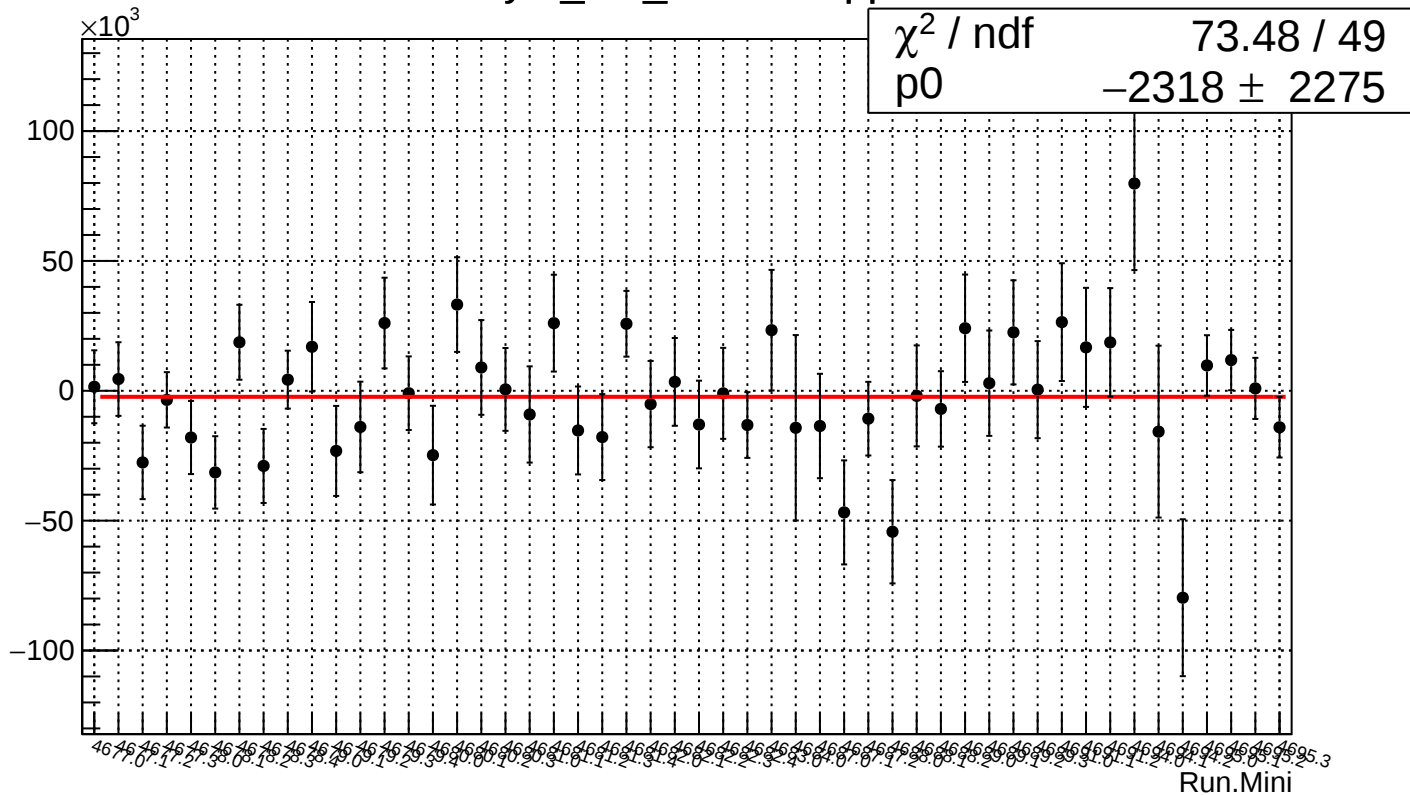
χ^2 / ndf
p0

48.09 / 49

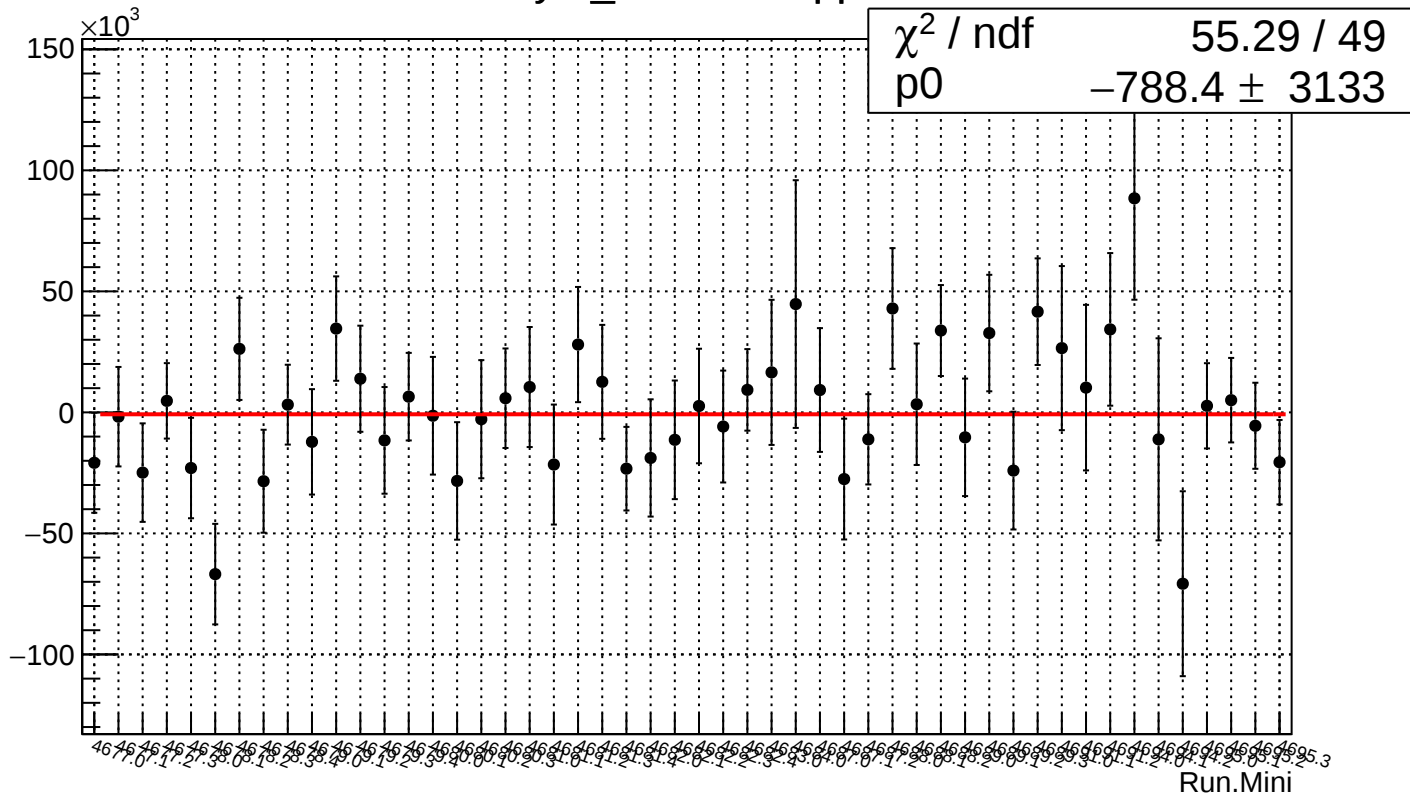
1666 ± 2831



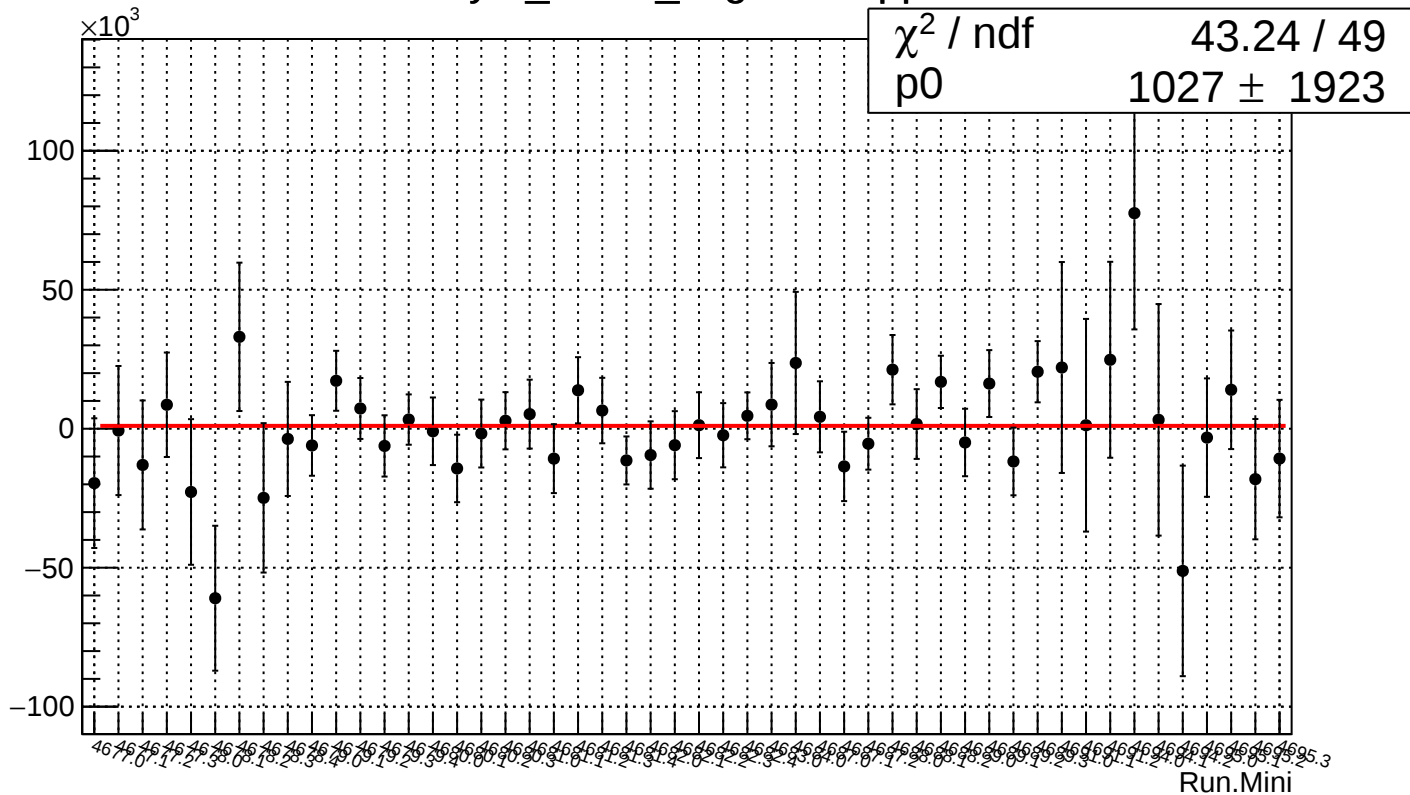
asym_at2_dd.mean/ppb



asym_atl1.mean/ppb



asym_atl1r2_avg.mean/ppb



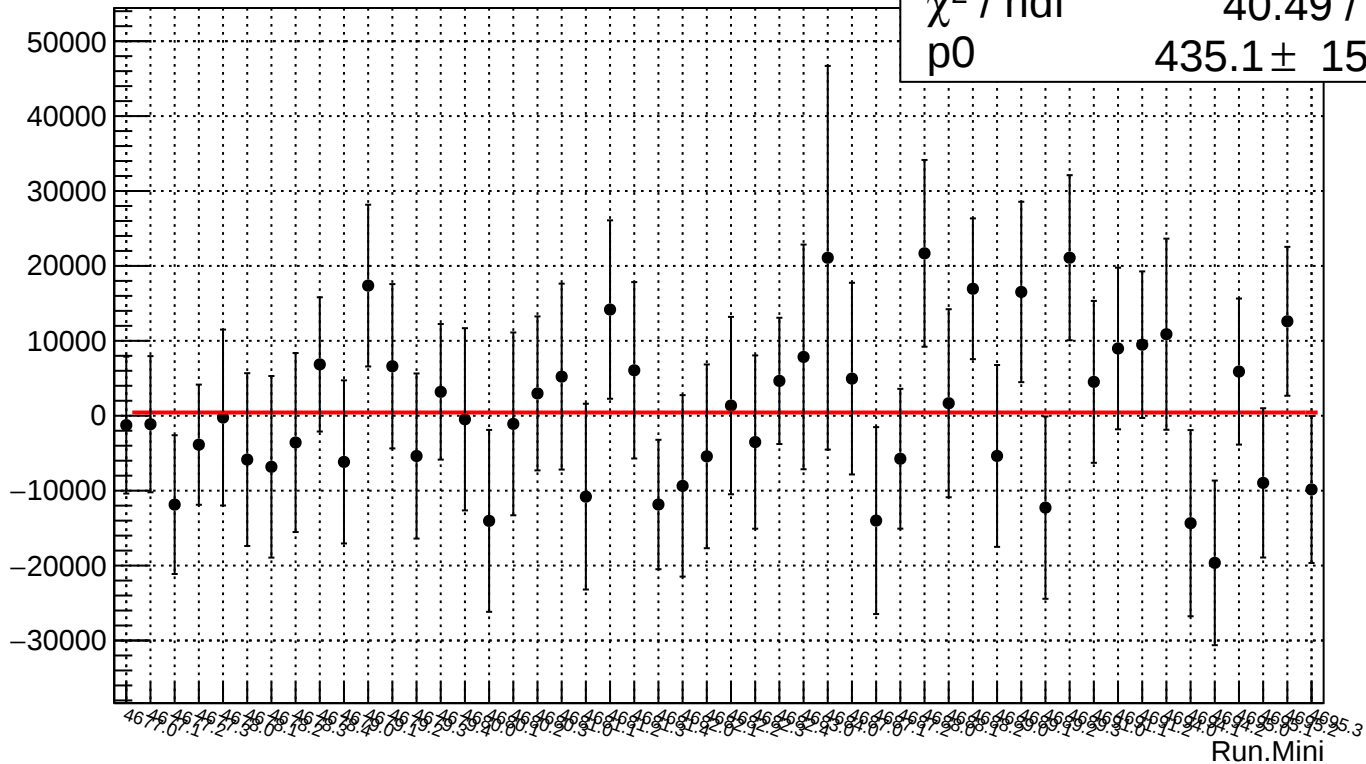
asym_atl1r2_dd.mean/ppb

χ^2 / ndf

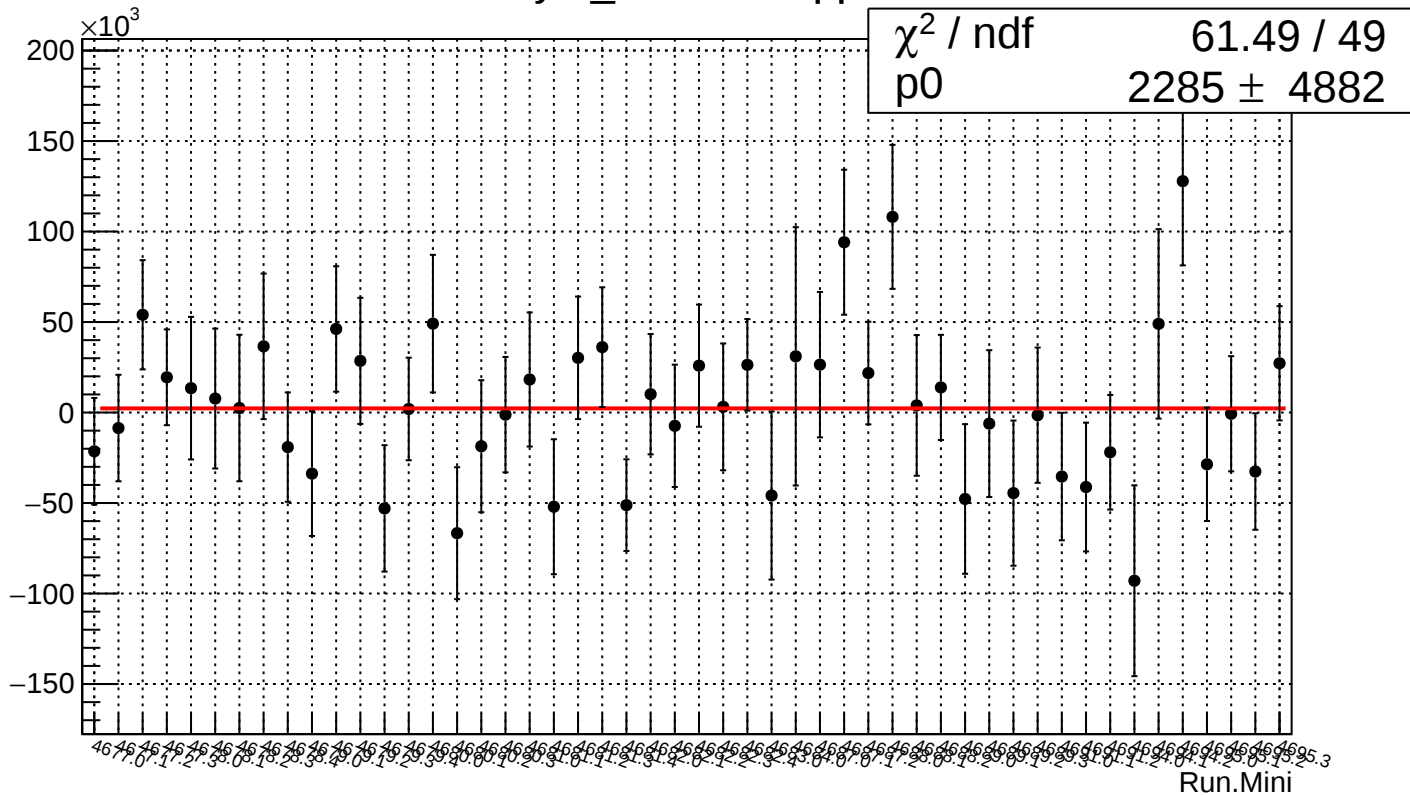
40.49 / 49

p0

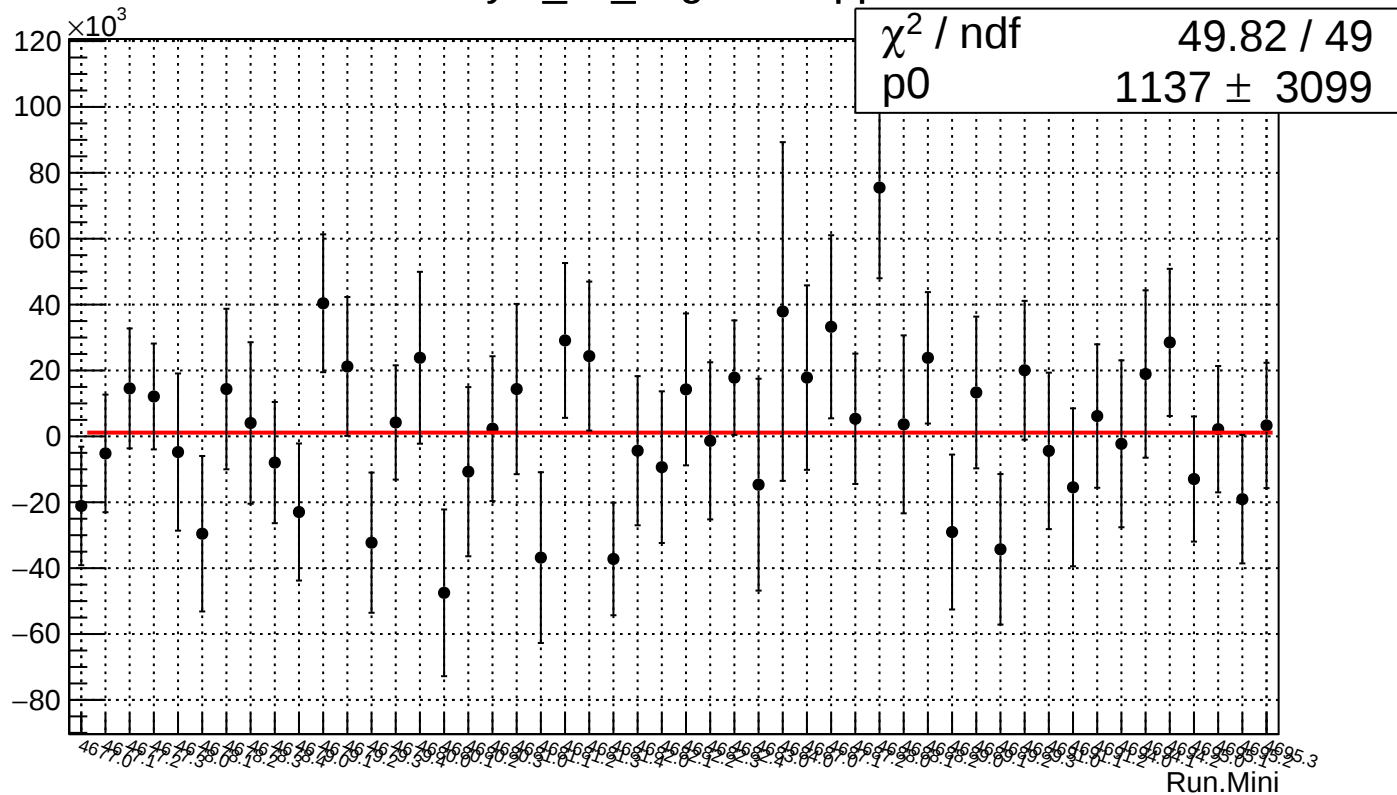
435.1 ± 1537



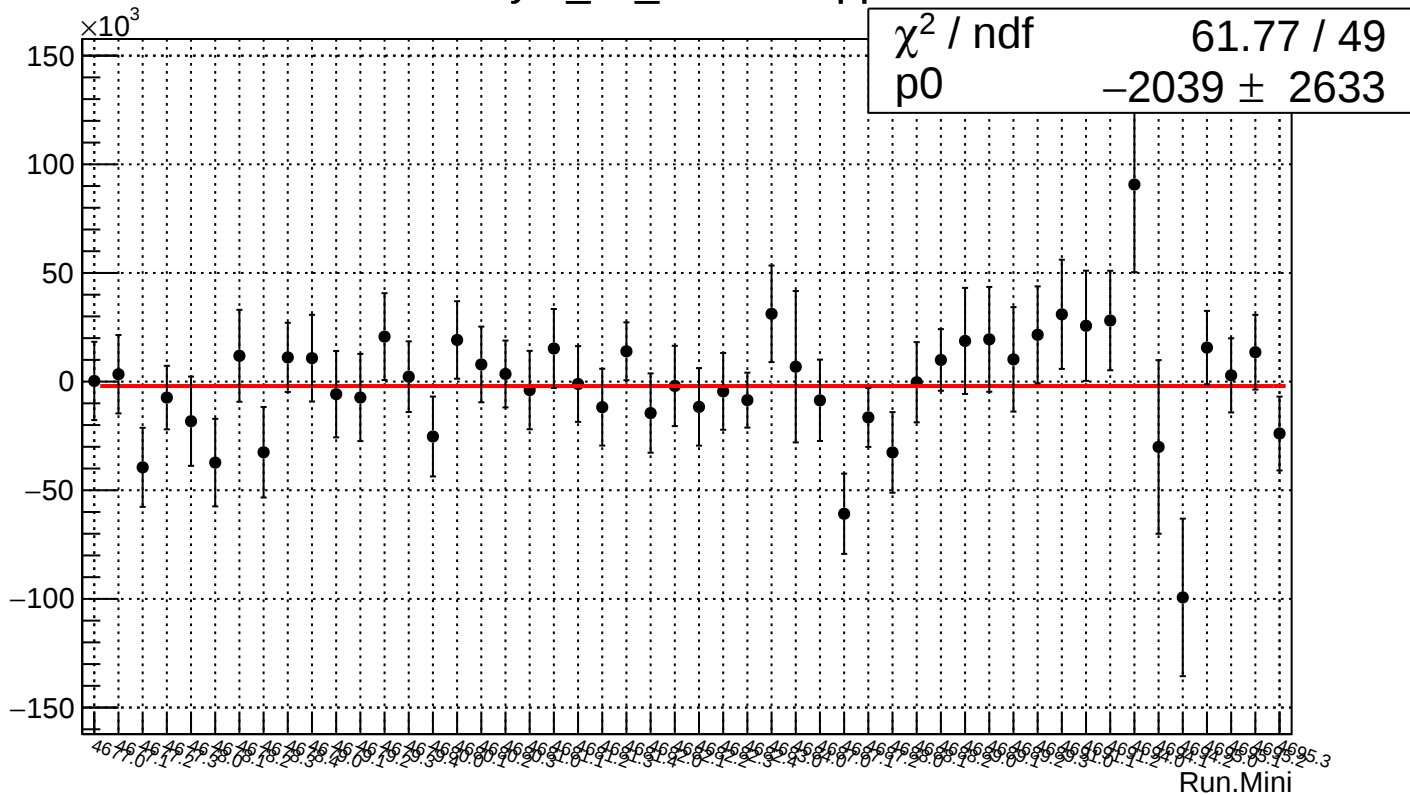
asym_atl2.mean/ppb



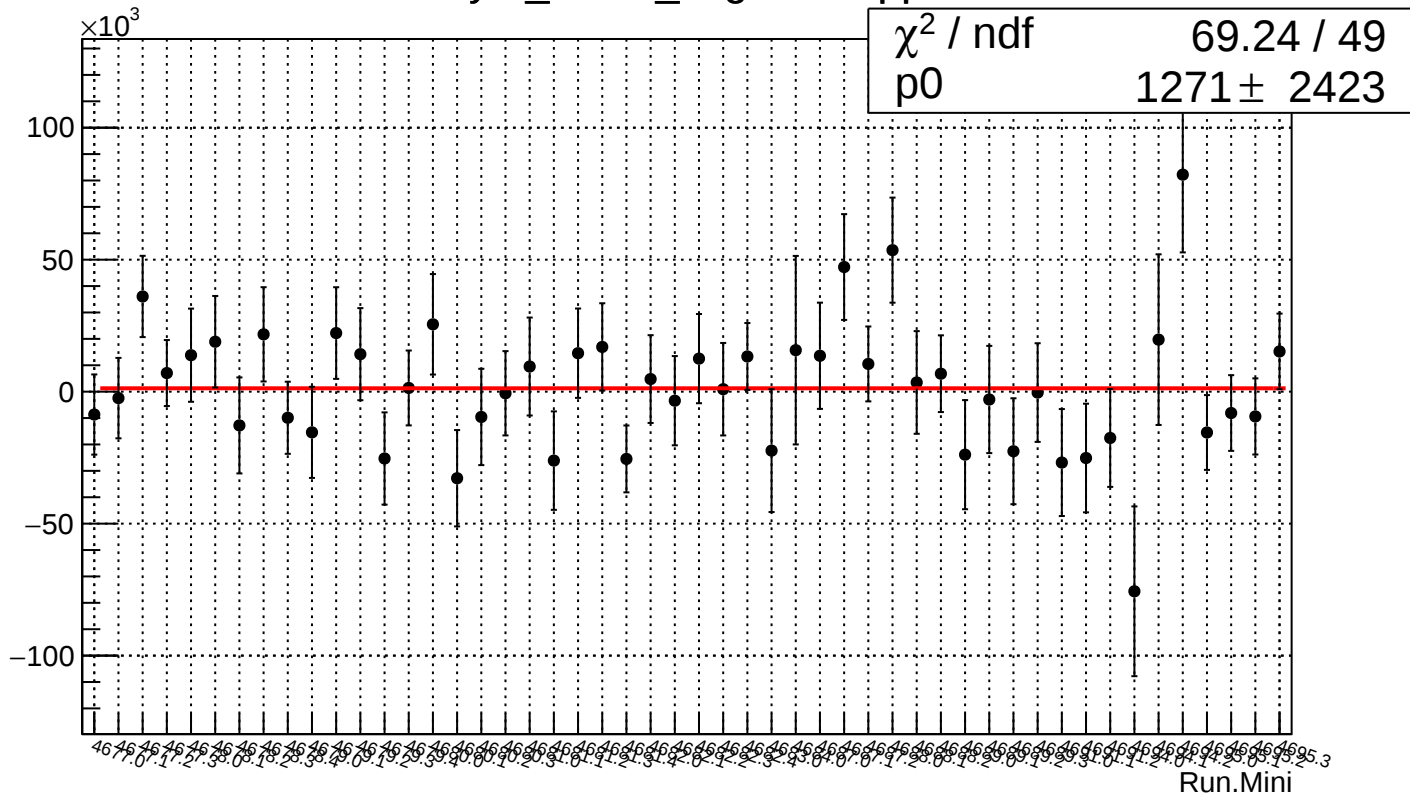
asym_atl_avg.mean/ppb



asym_atl_dd.mean/ppb



asym_atr1l2_avg.mean/ppb



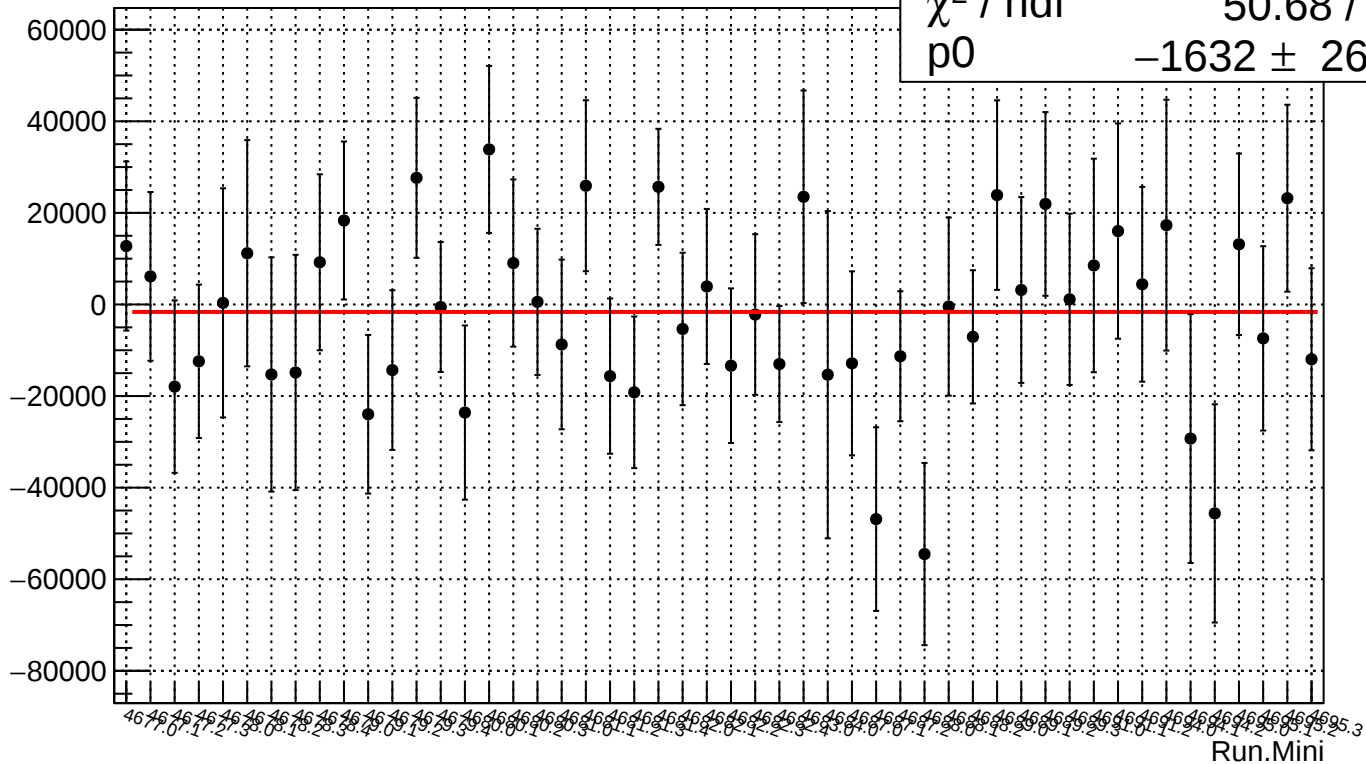
asym_atr1l2_dd.mean/ppb

χ^2 / ndf

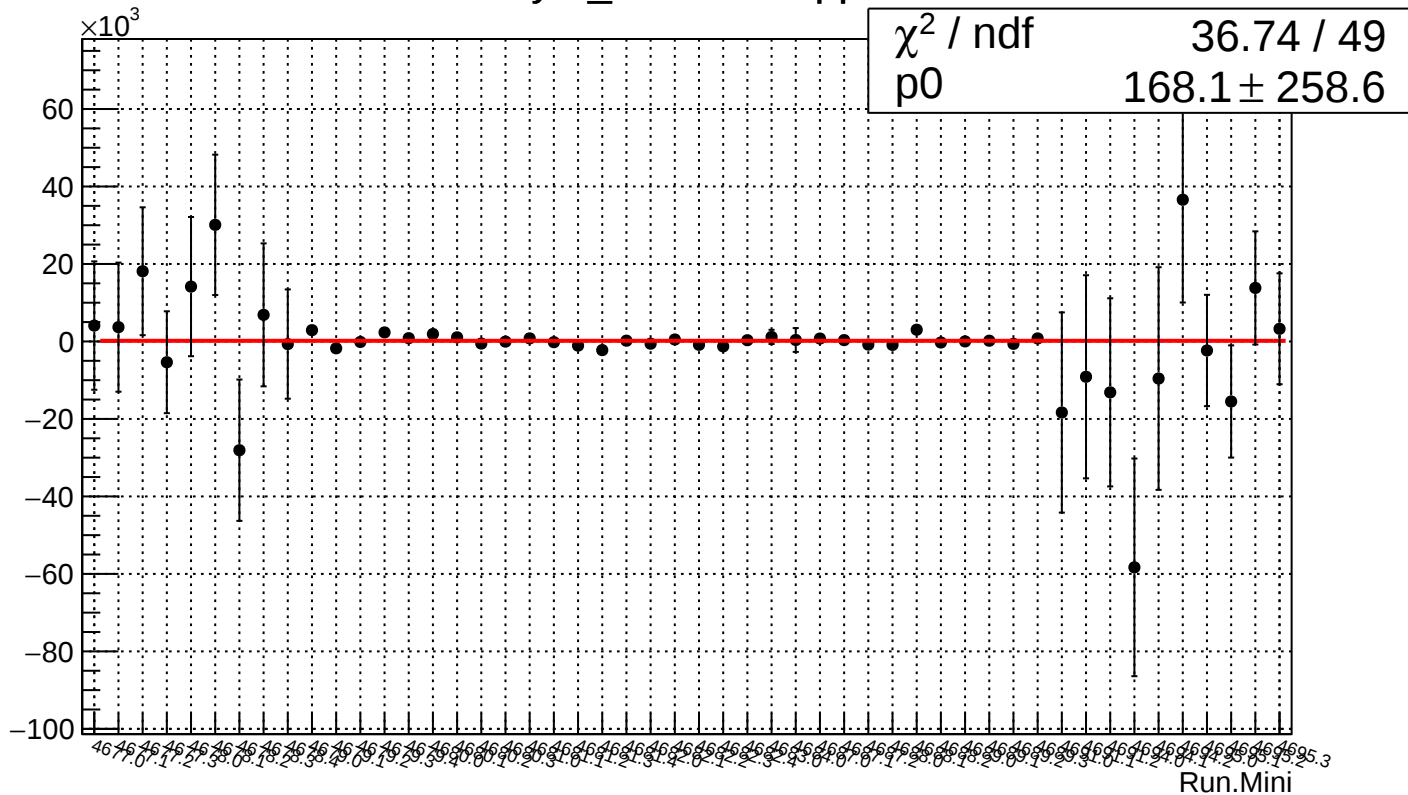
50.68 / 49

p0

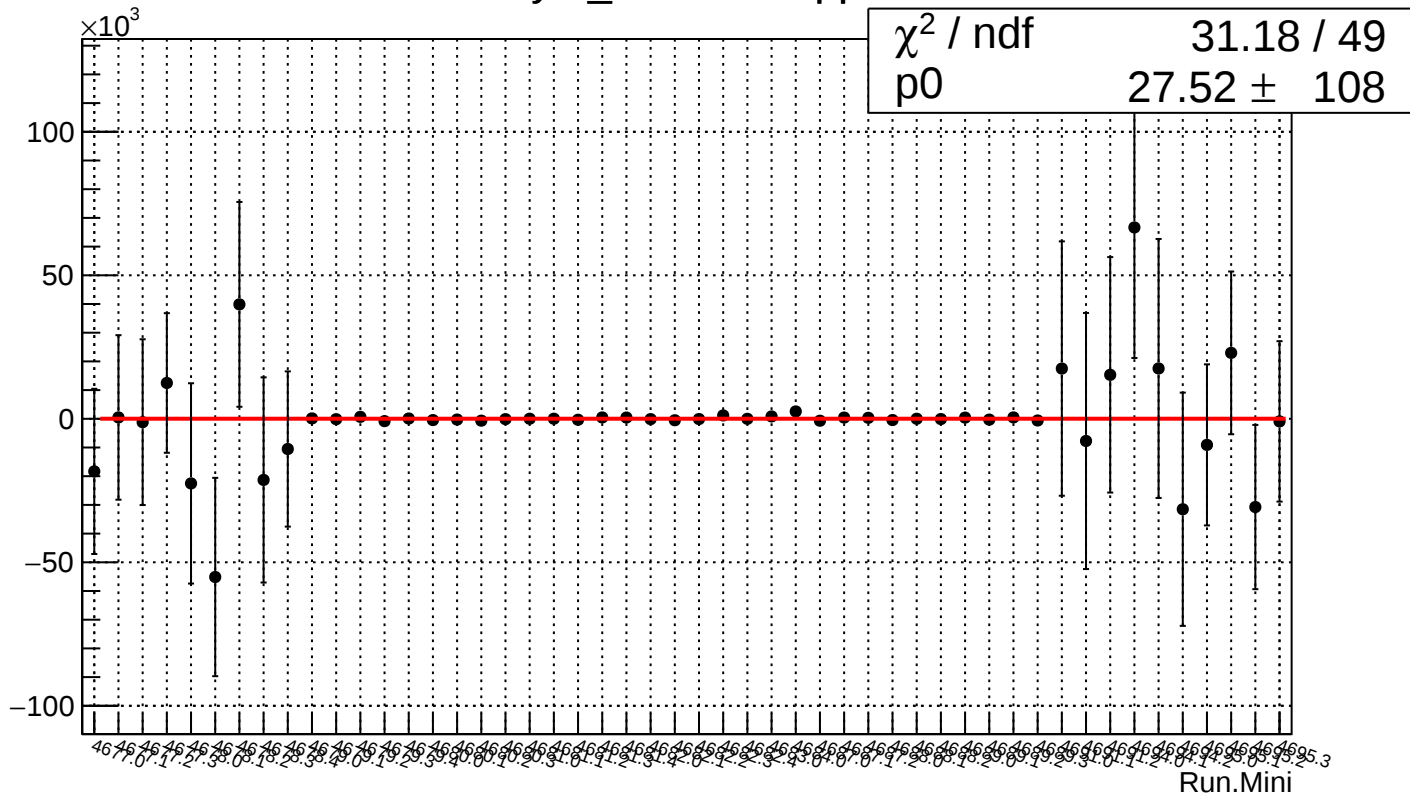
-1632 ± 2633



asym_atr1.mean/ppb



asym_atr2.mean/ppb



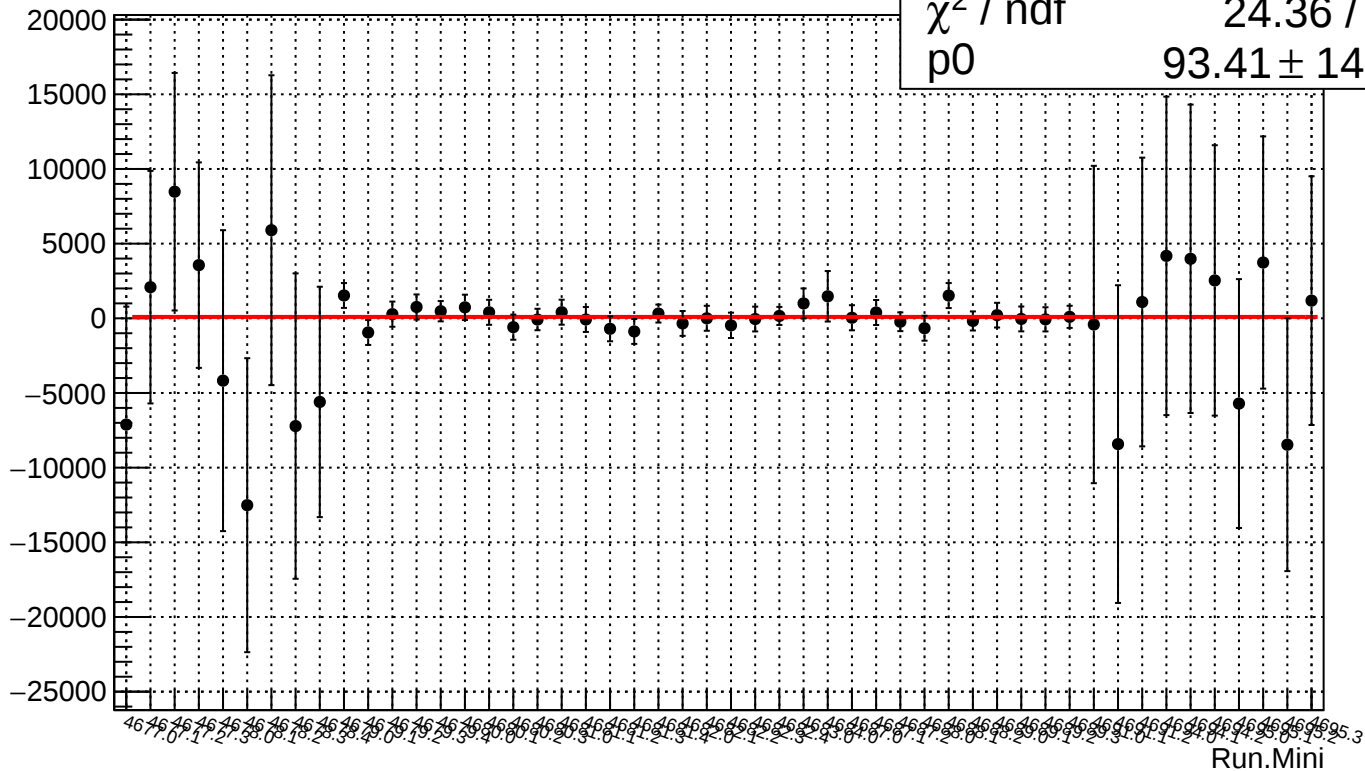
asym_atr_avg.mean/ppb

χ^2 / ndf

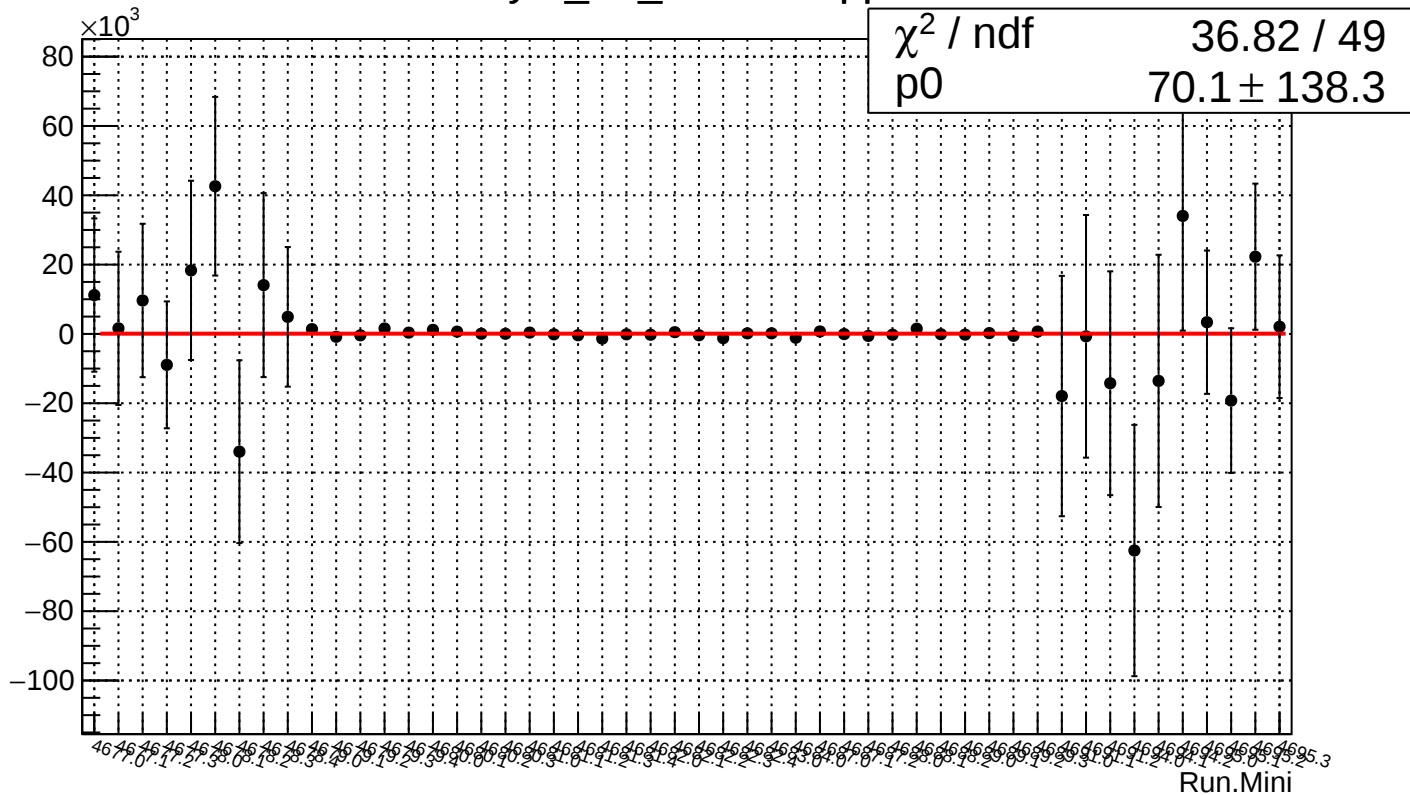
24.36 / 49

p0

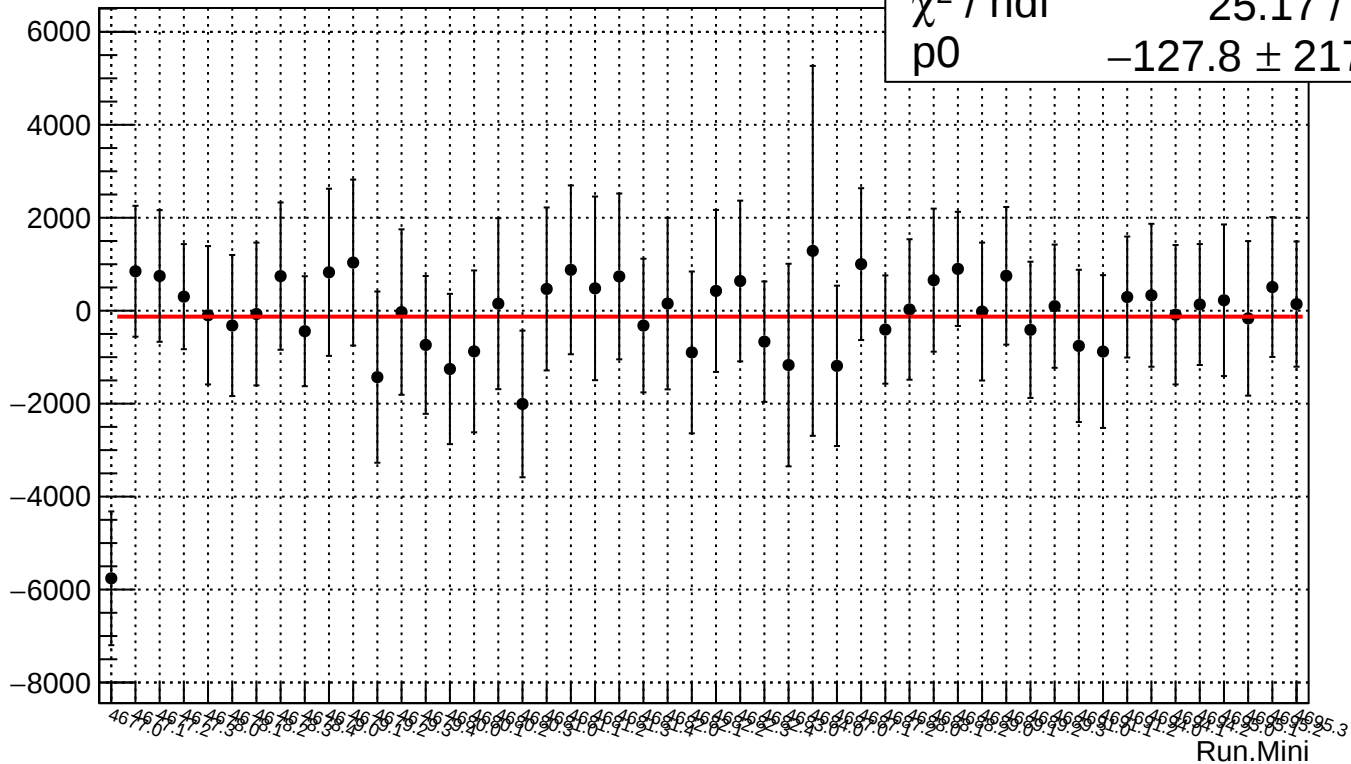
93.41 ± 142.1



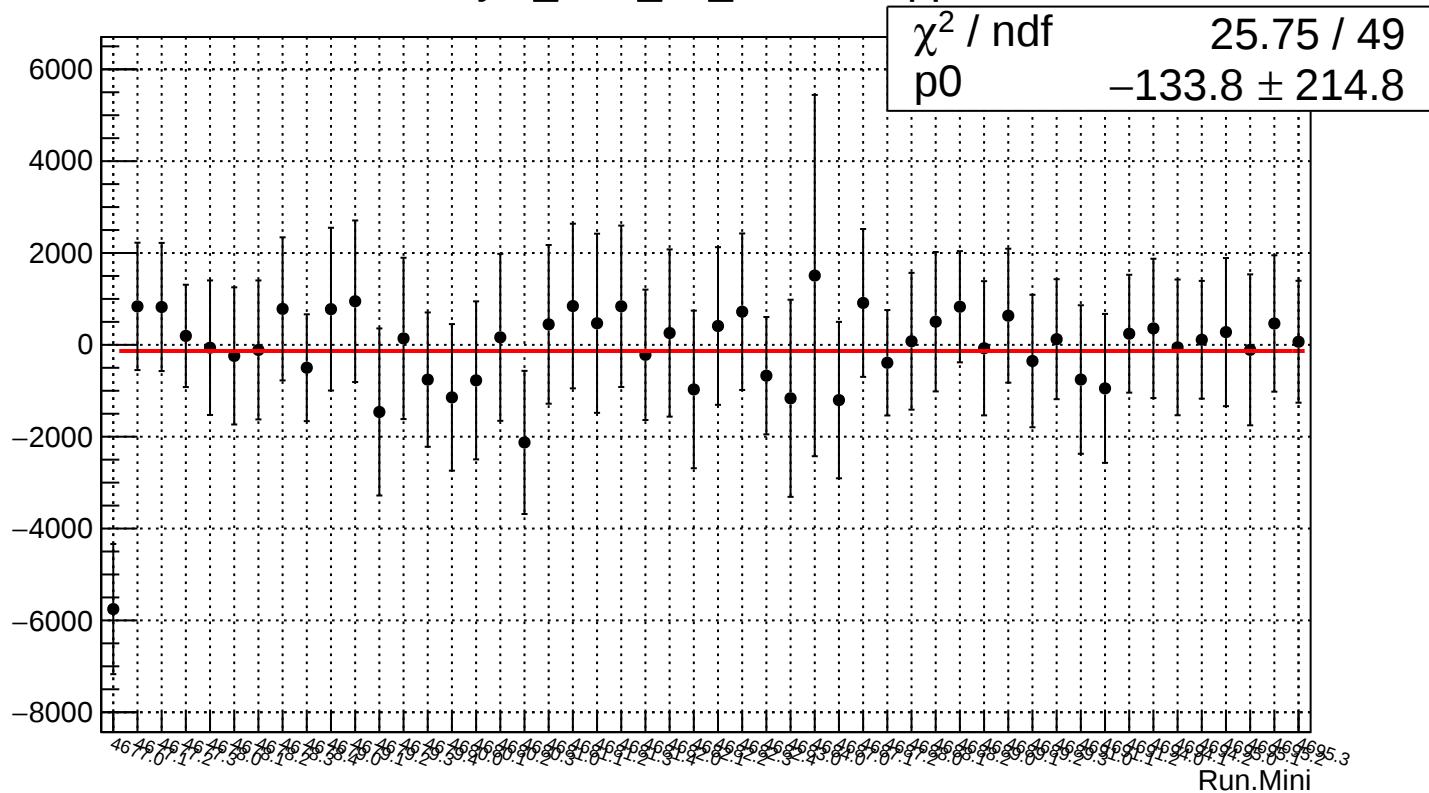
asym_atr_dd.mean/ppb



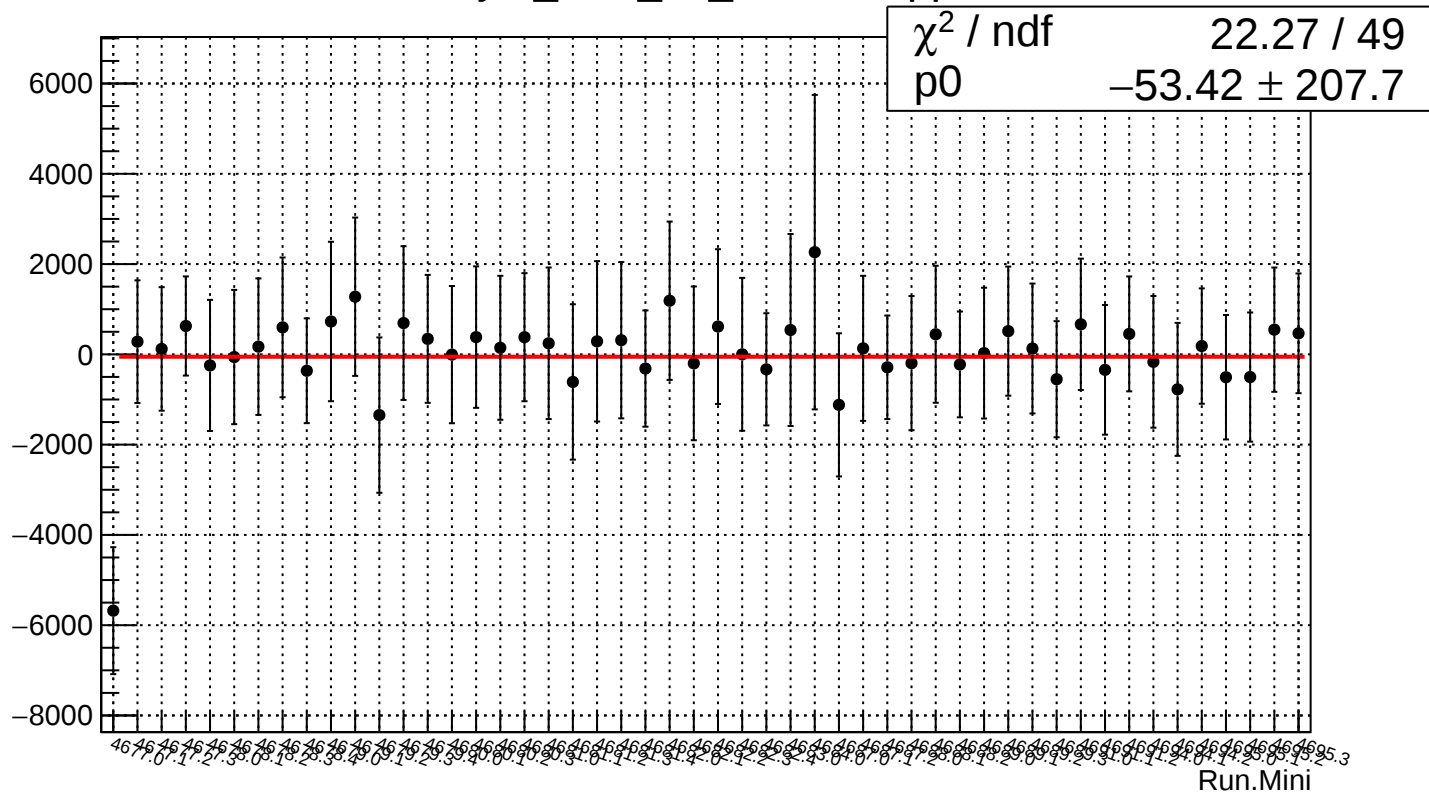
χ^2 / ndf	25.17 / 49
p0	-127.8 ± 217.9



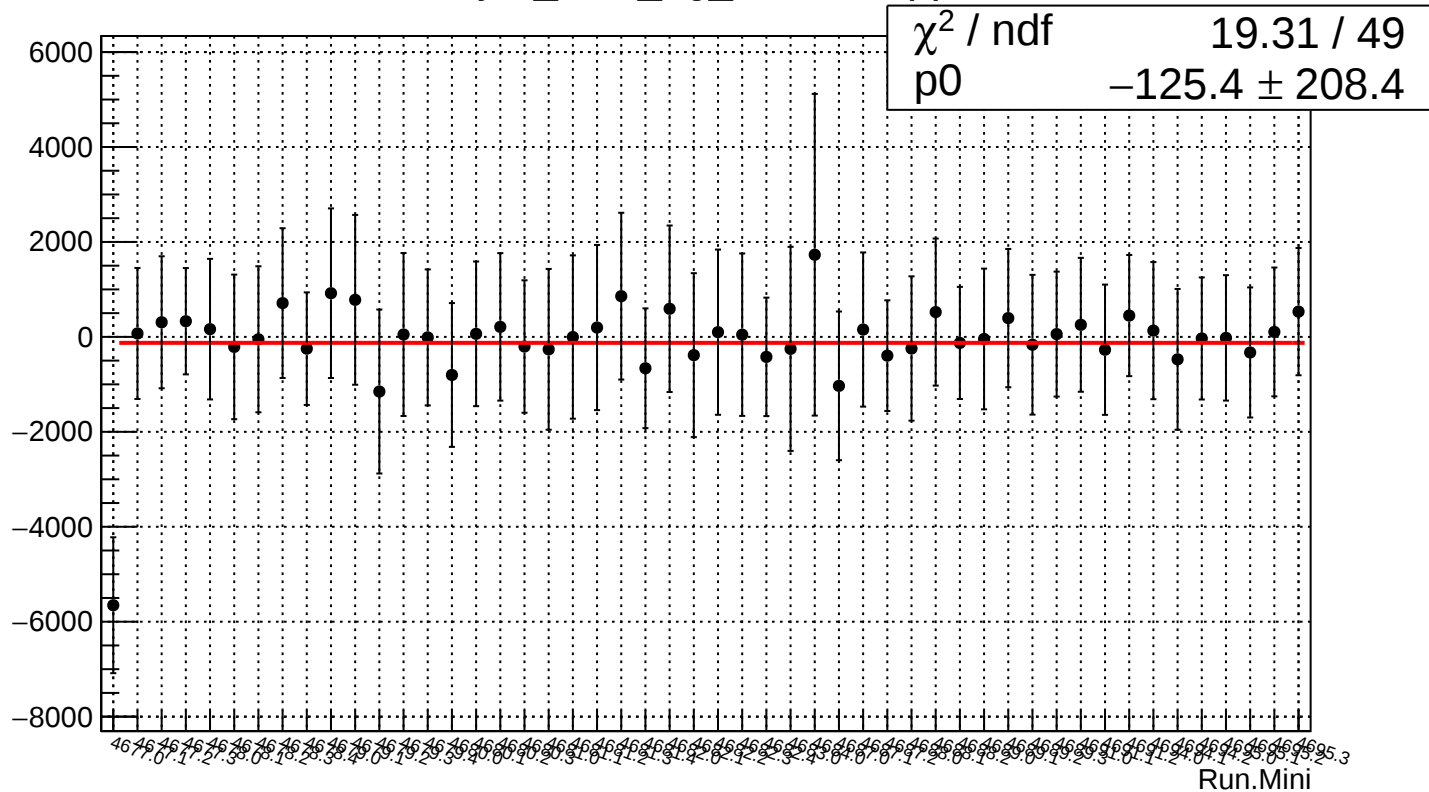
asym_bcm_an_ds.mean/ppb



asym_bcm_an_us.mean/ppb



asym_bcm_dg_ds.mean/ppb



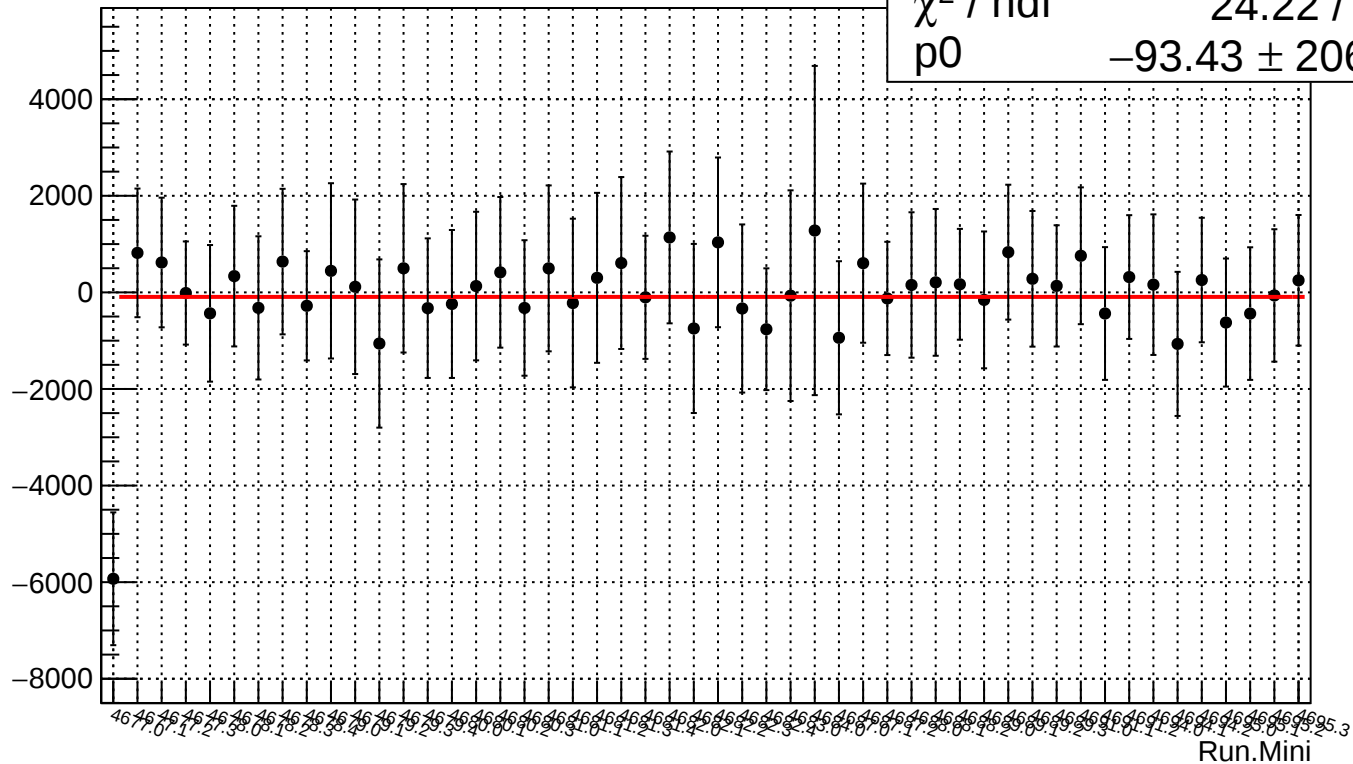
asym_bcm_dg_us.mean/ppb

χ^2 / ndf

24.22 / 49

p0

-93.43 ± 206.5



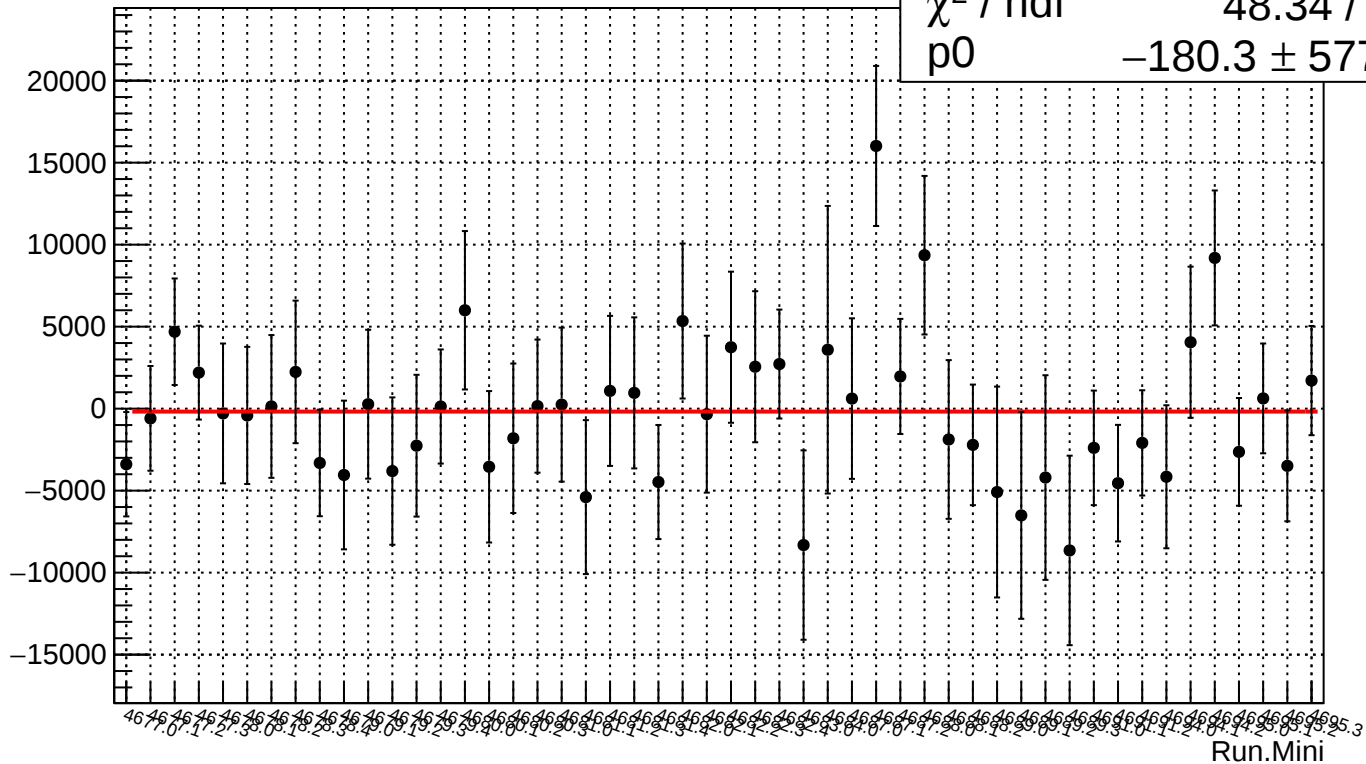
asym_ds_avg.mean/ppb

χ^2 / ndf

48.34 / 49

p0

-180.3 ± 577.5



Run.Mini

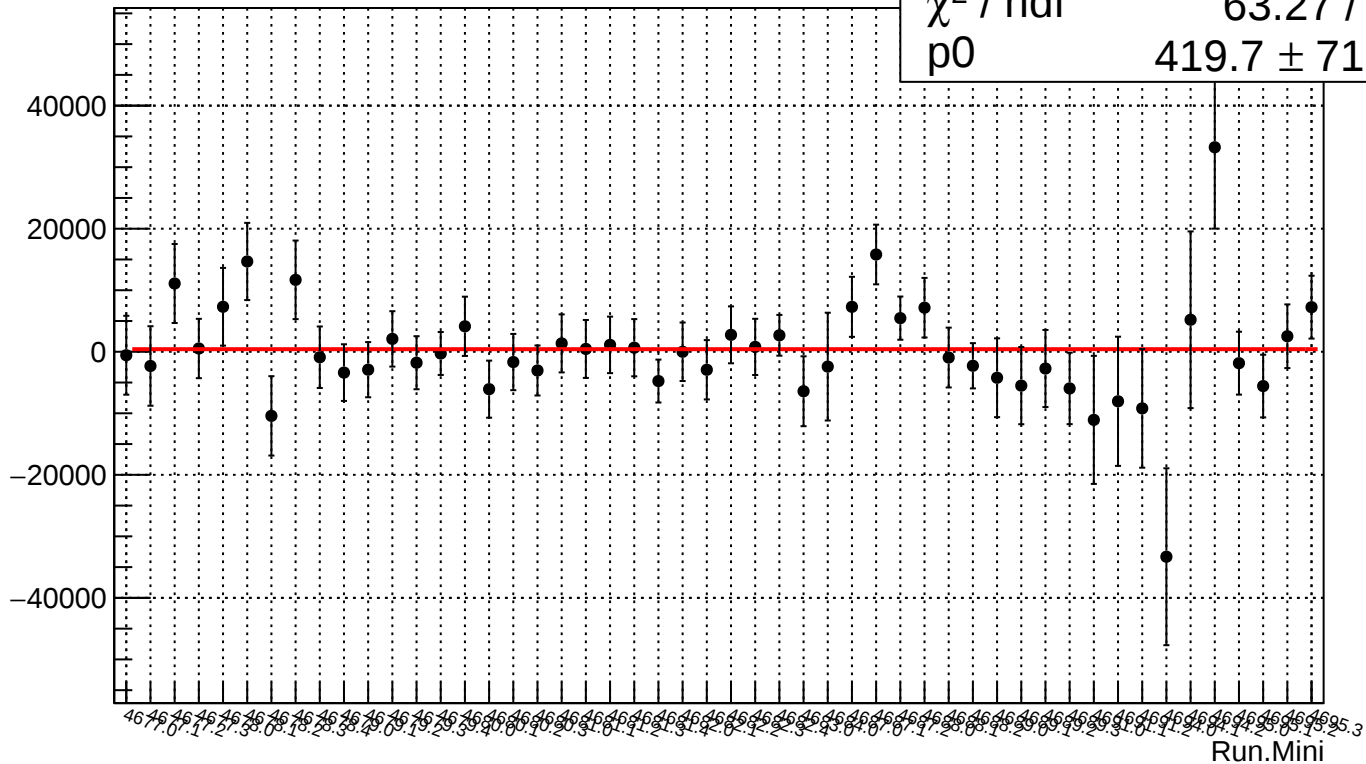
asym_ds_dd.mean/ppb

χ^2 / ndf

63.27 / 49

p0

419.7 ± 717.1



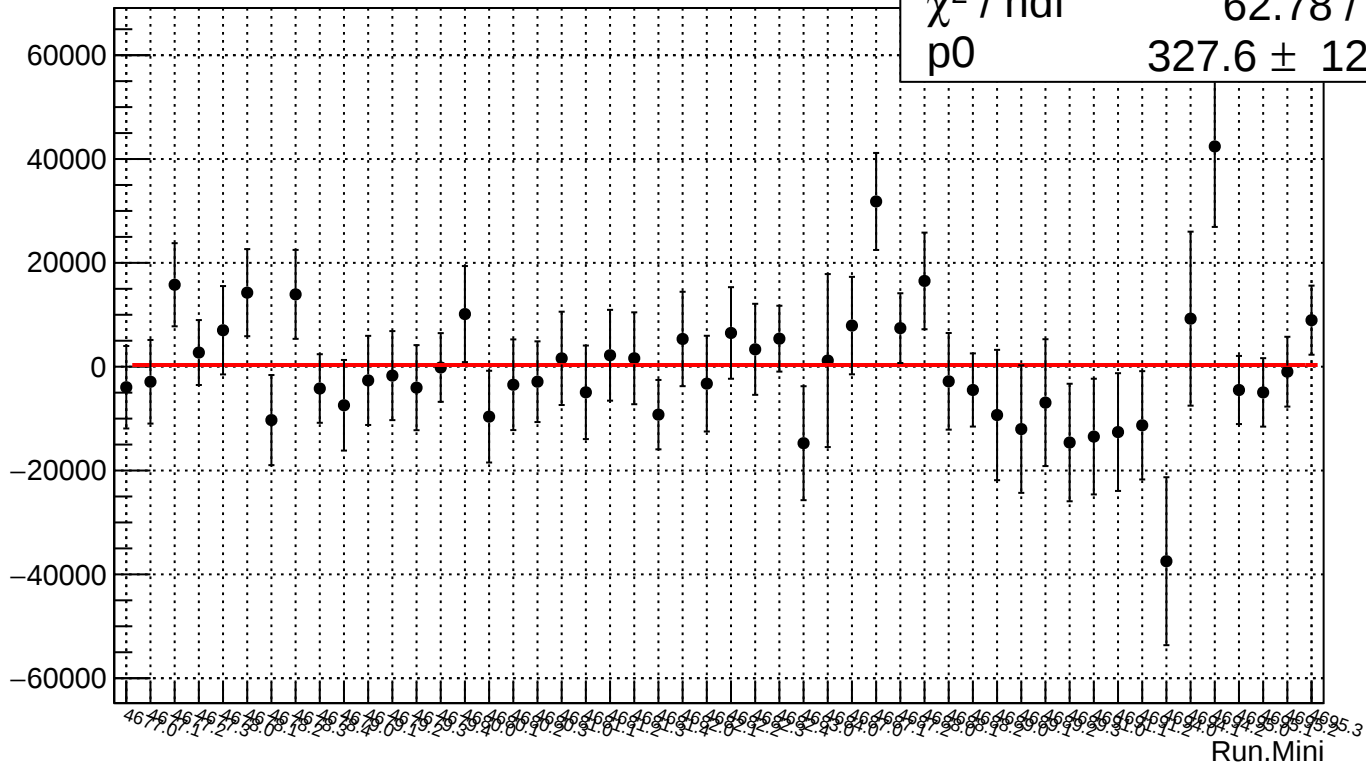
asym_dsl.mean/ppb

χ^2 / ndf

62.78 / 49

p0

327.6 ± 1208



Run.Mini

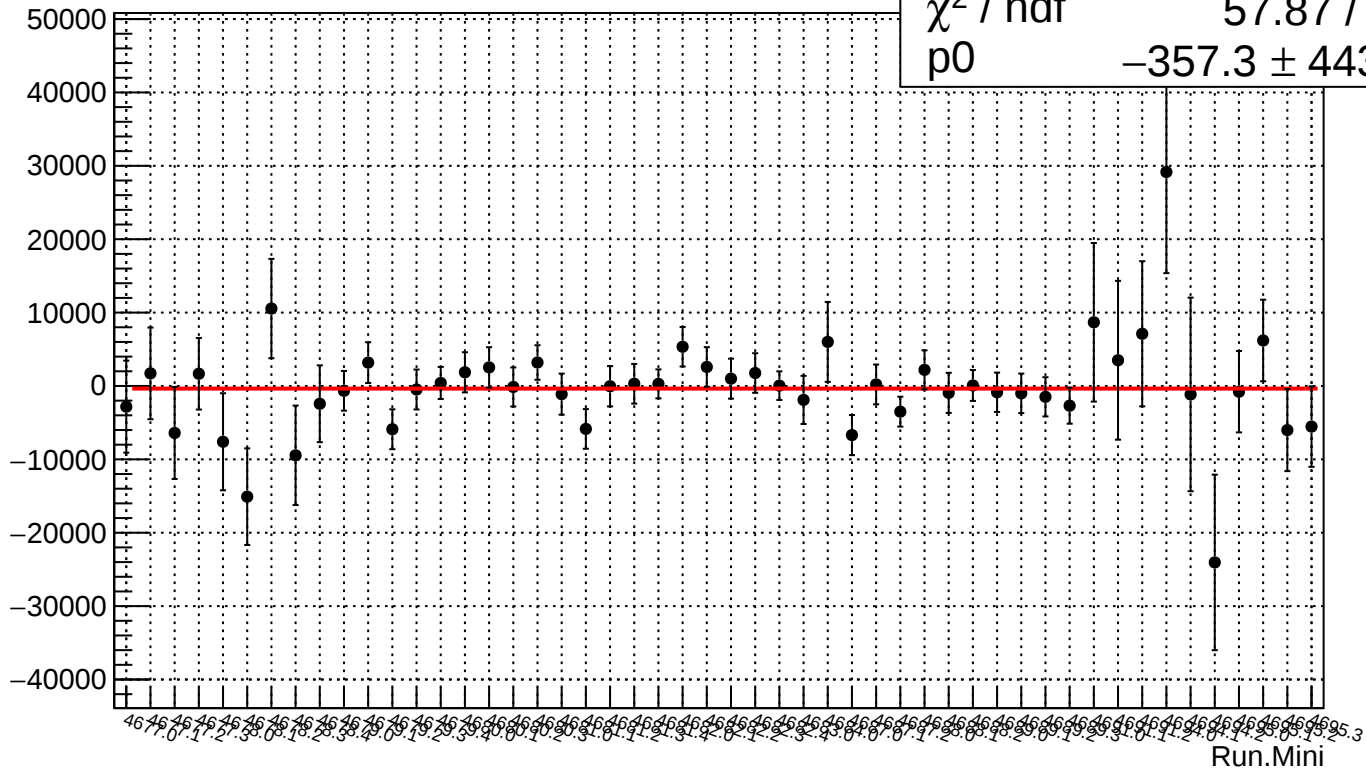
asym_dsr.mean/ppb

χ^2 / ndf

57.87 / 49

p0

-357.3 ± 443.8

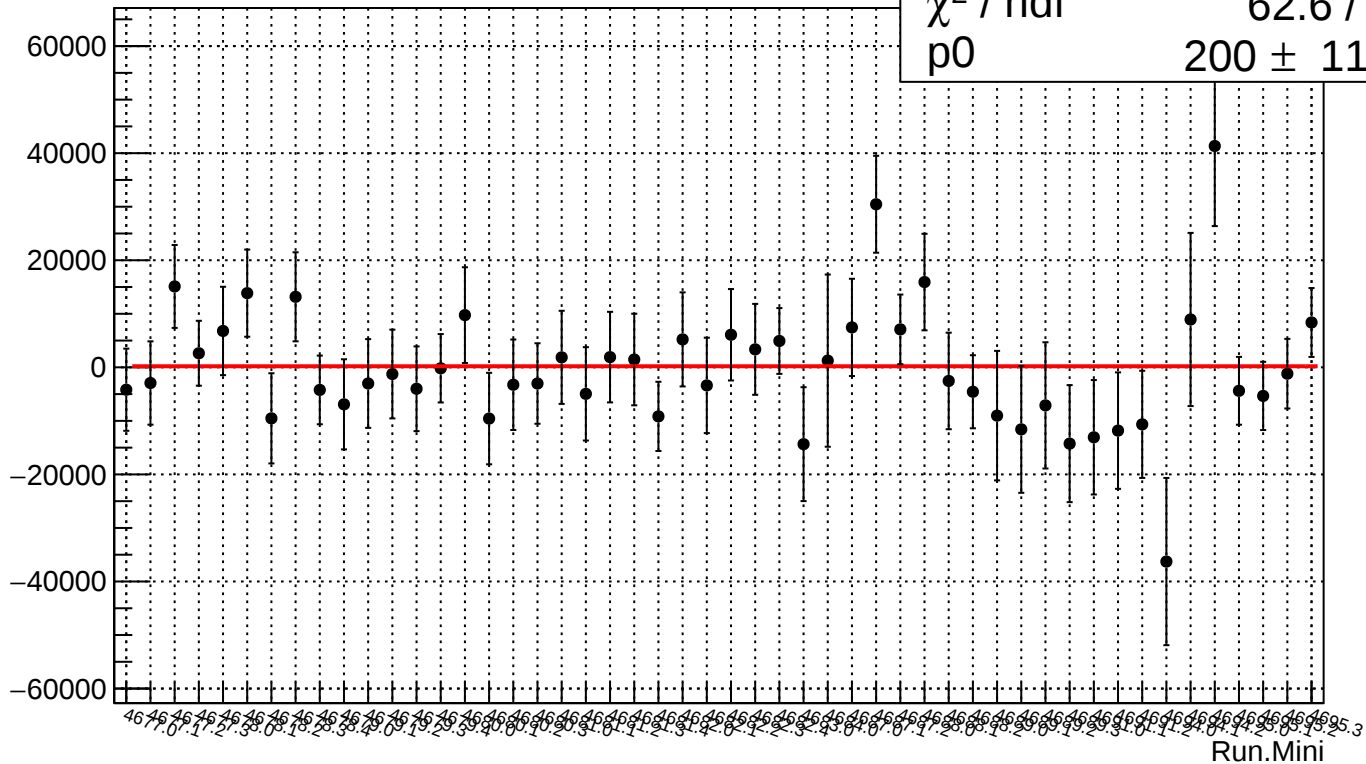


Run.Mini

asym_left_avg.mean/ppb

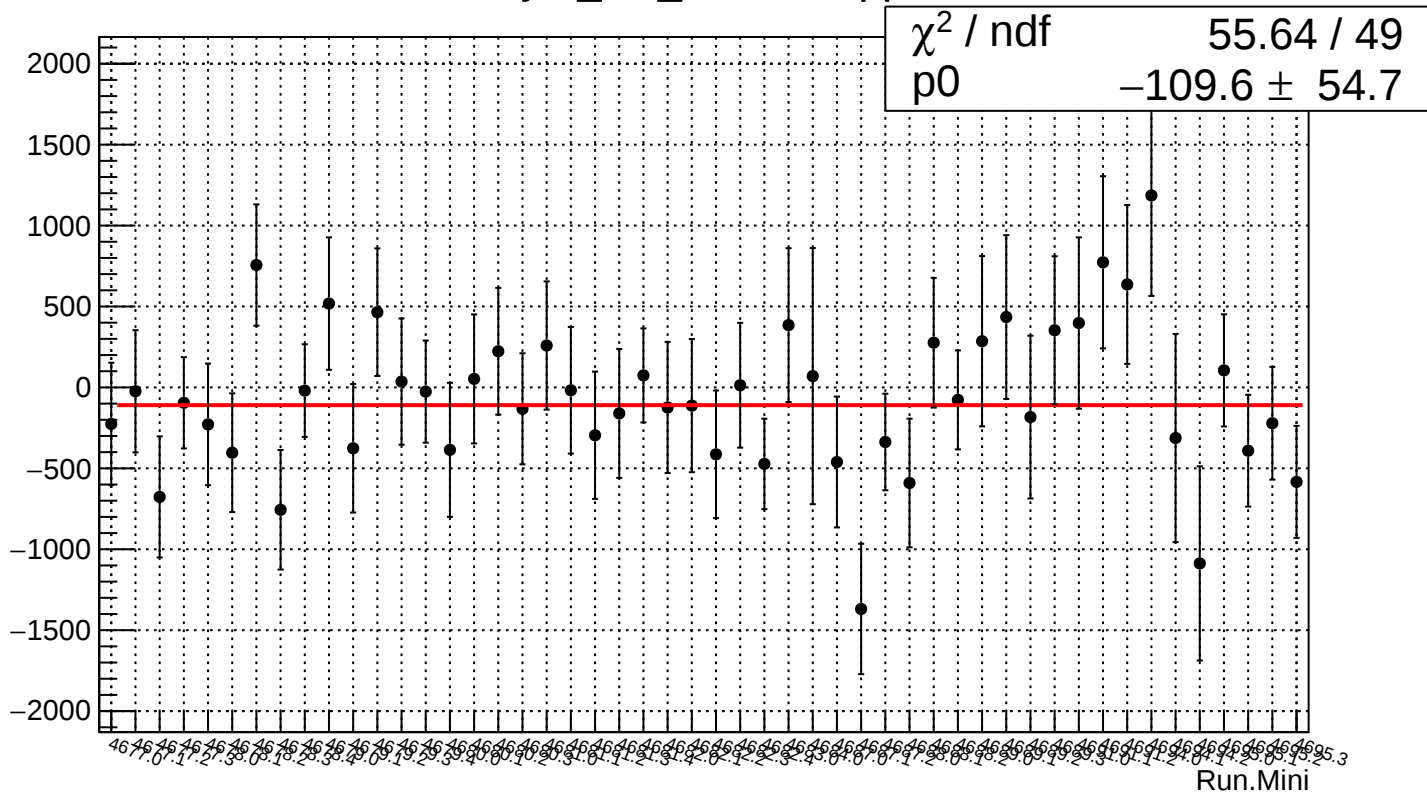
χ^2 / ndf
p0

62.6 / 49
 200 ± 1168



Run.Mini

asym_left_dd.mean/ppb



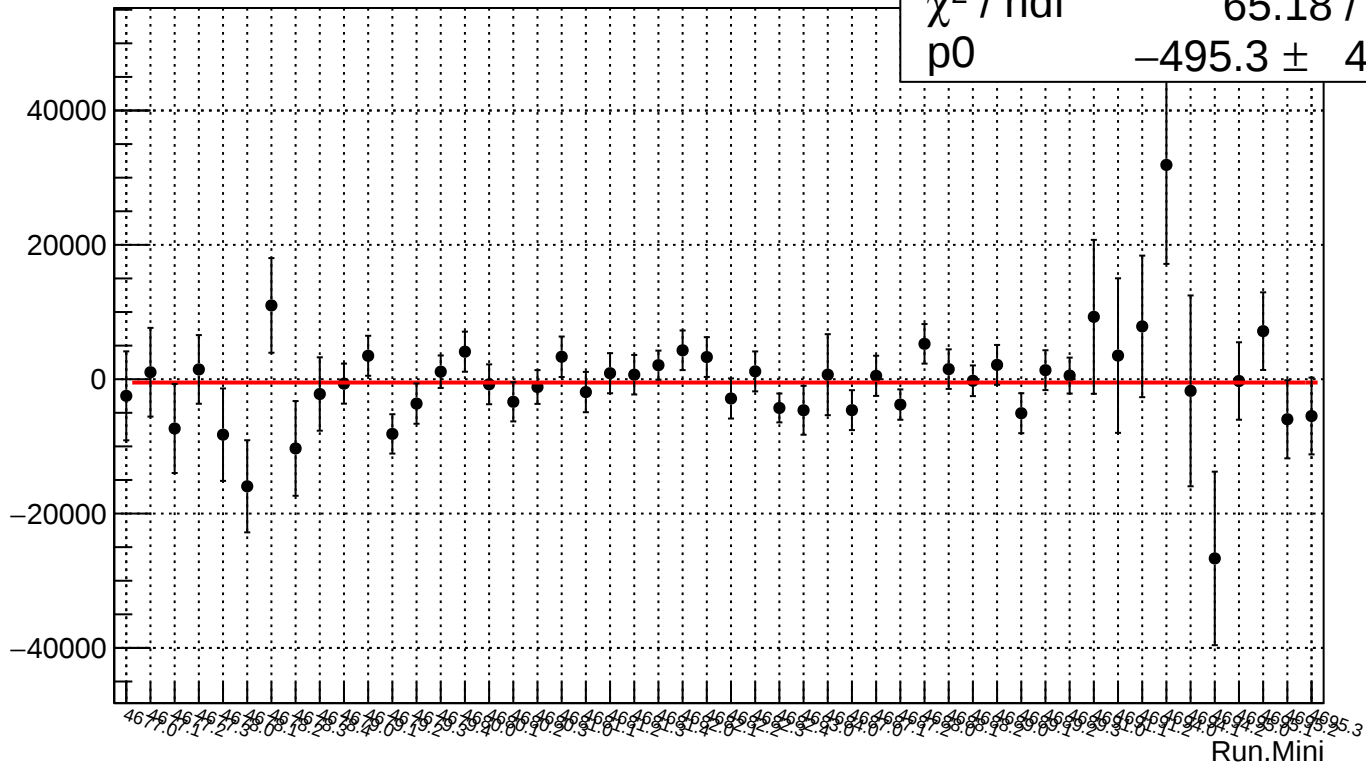
asym_right_avg.mean/ppb

χ^2 / ndf

65.18 / 49

p0

-495.3 ± 484

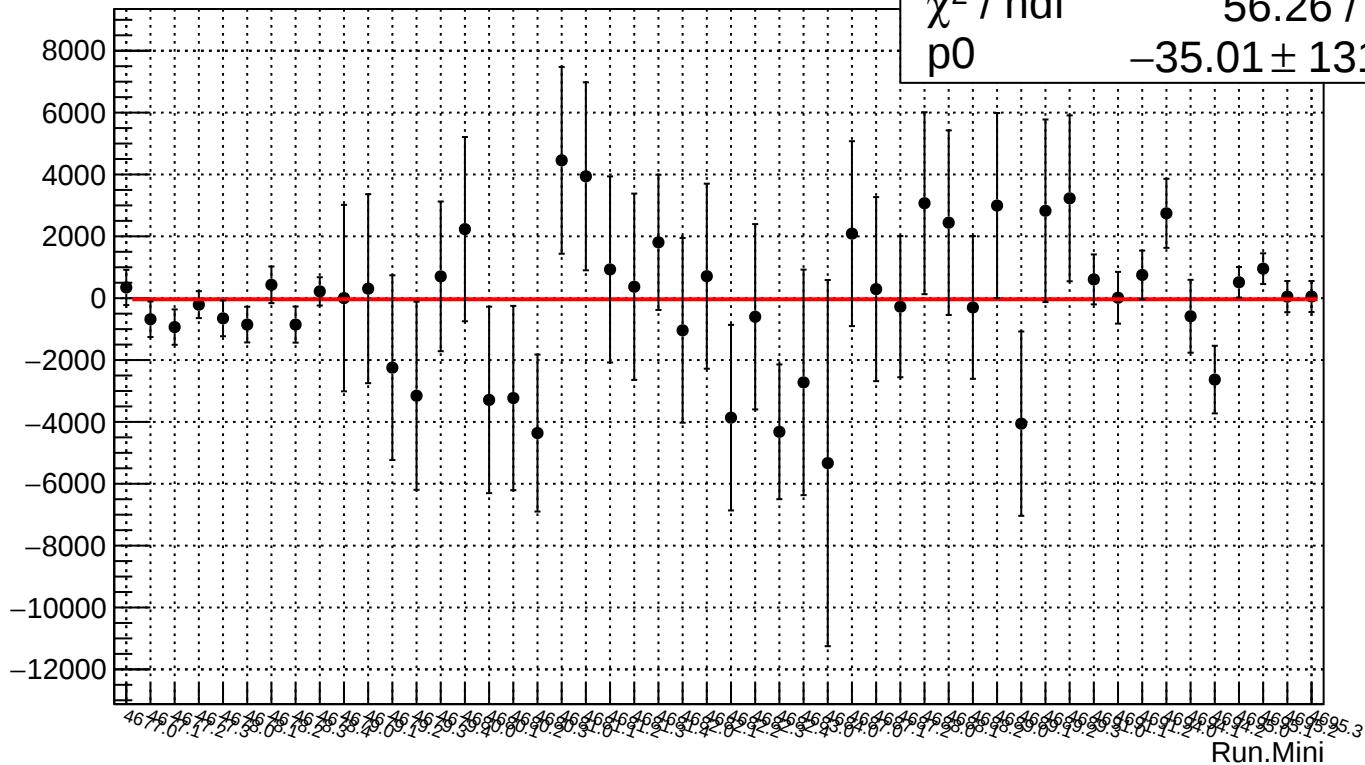


asym_right_dd.mean/ppb

χ^2 / ndf
p0

56.26 / 49

-35.01 ± 131.5



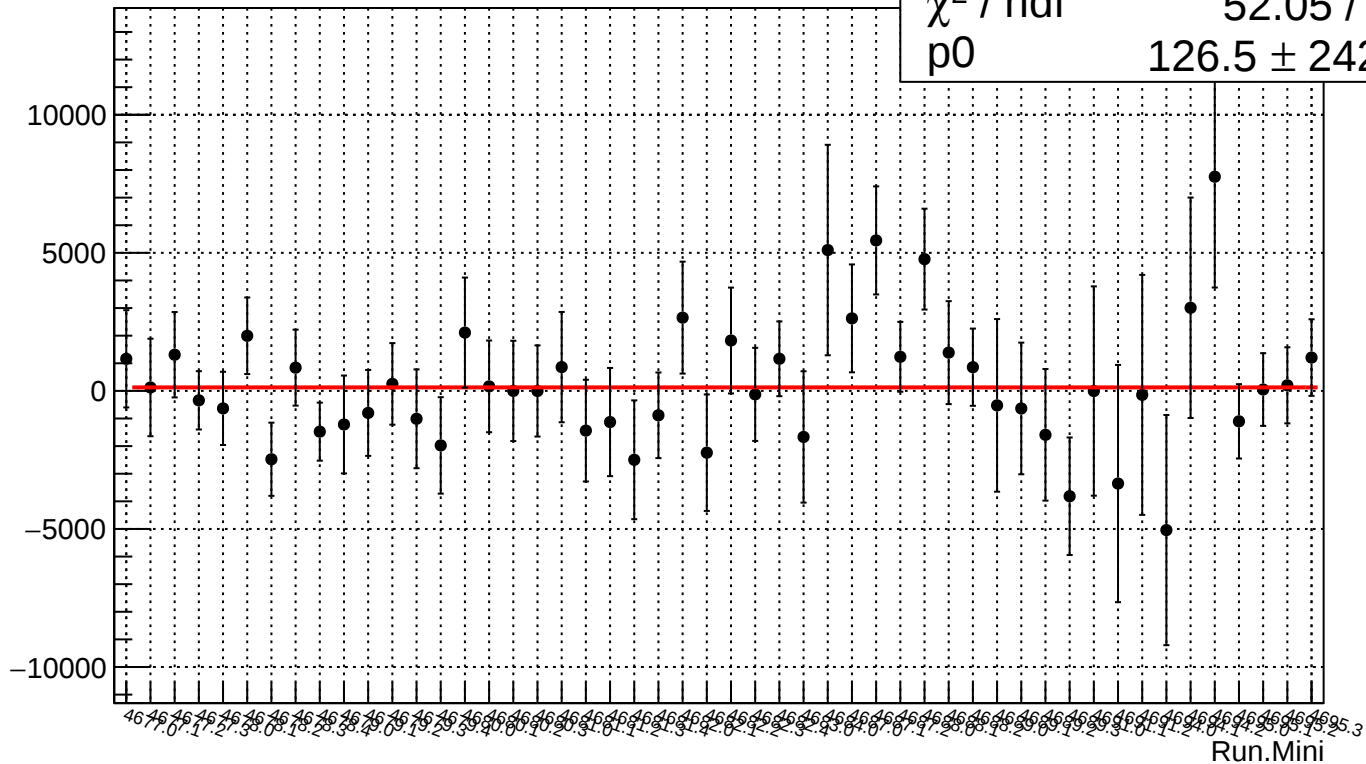
asym_sam_15_avg.mean/ppb

χ^2 / ndf

52.05 / 49

p0

126.5 ± 242.9



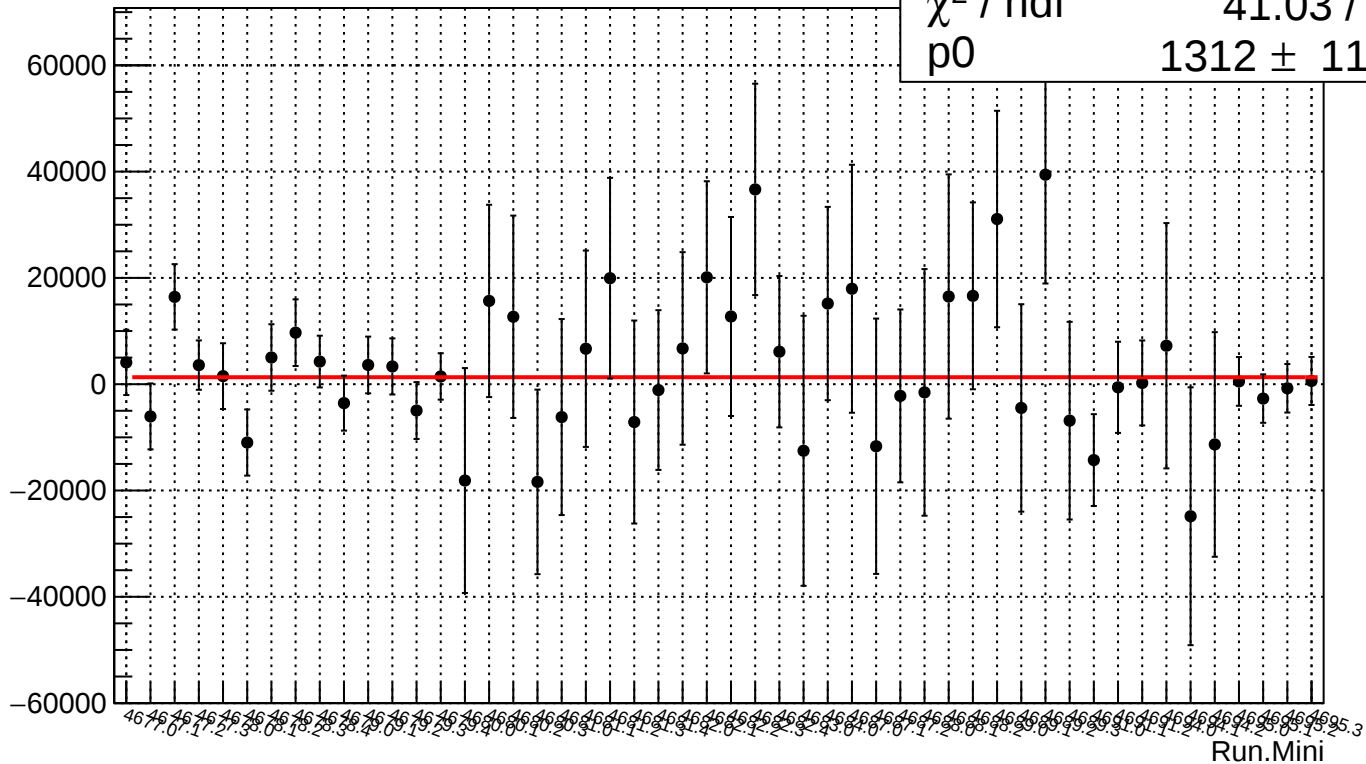
asym_sam_15_dd.mean/ppb

χ^2 / ndf

41.03 / 49

p0

1312 ± 1132



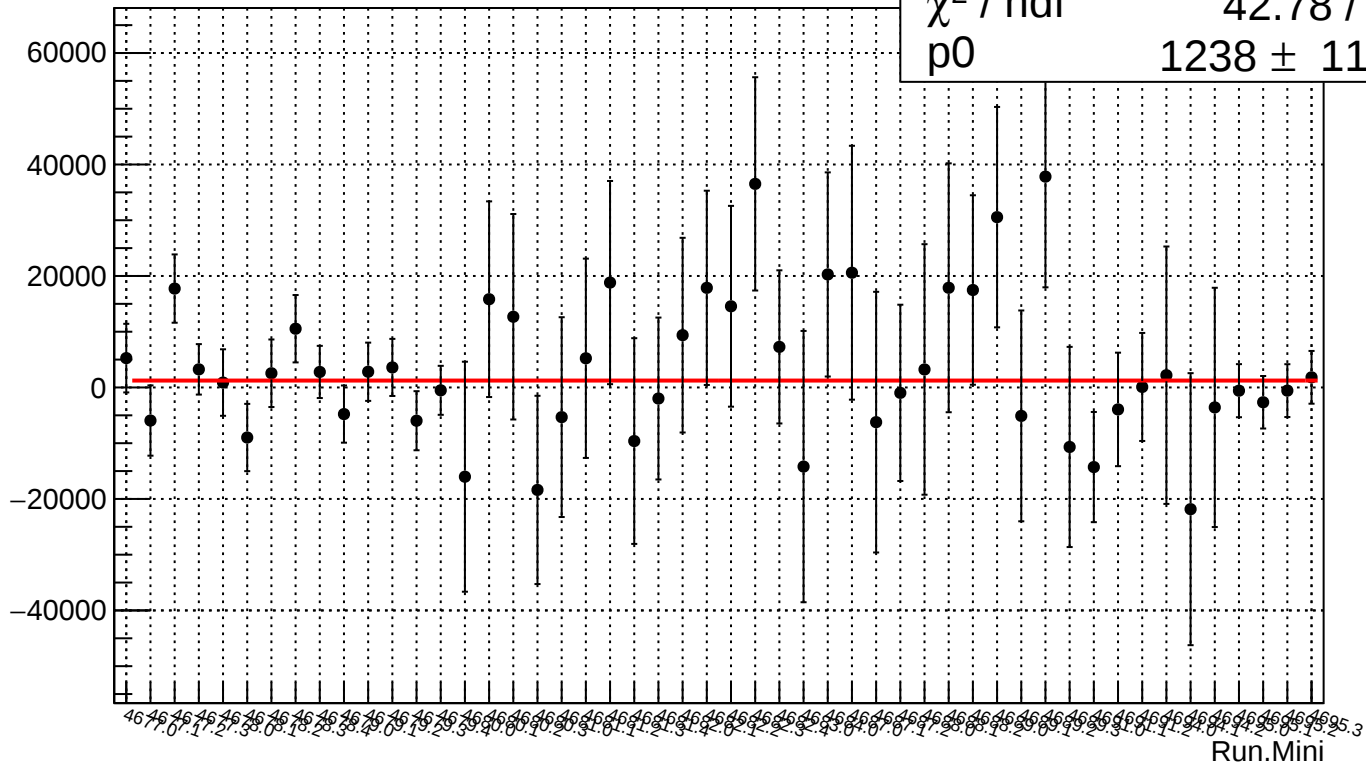
asym_sam1.mean/ppb

χ^2 / ndf

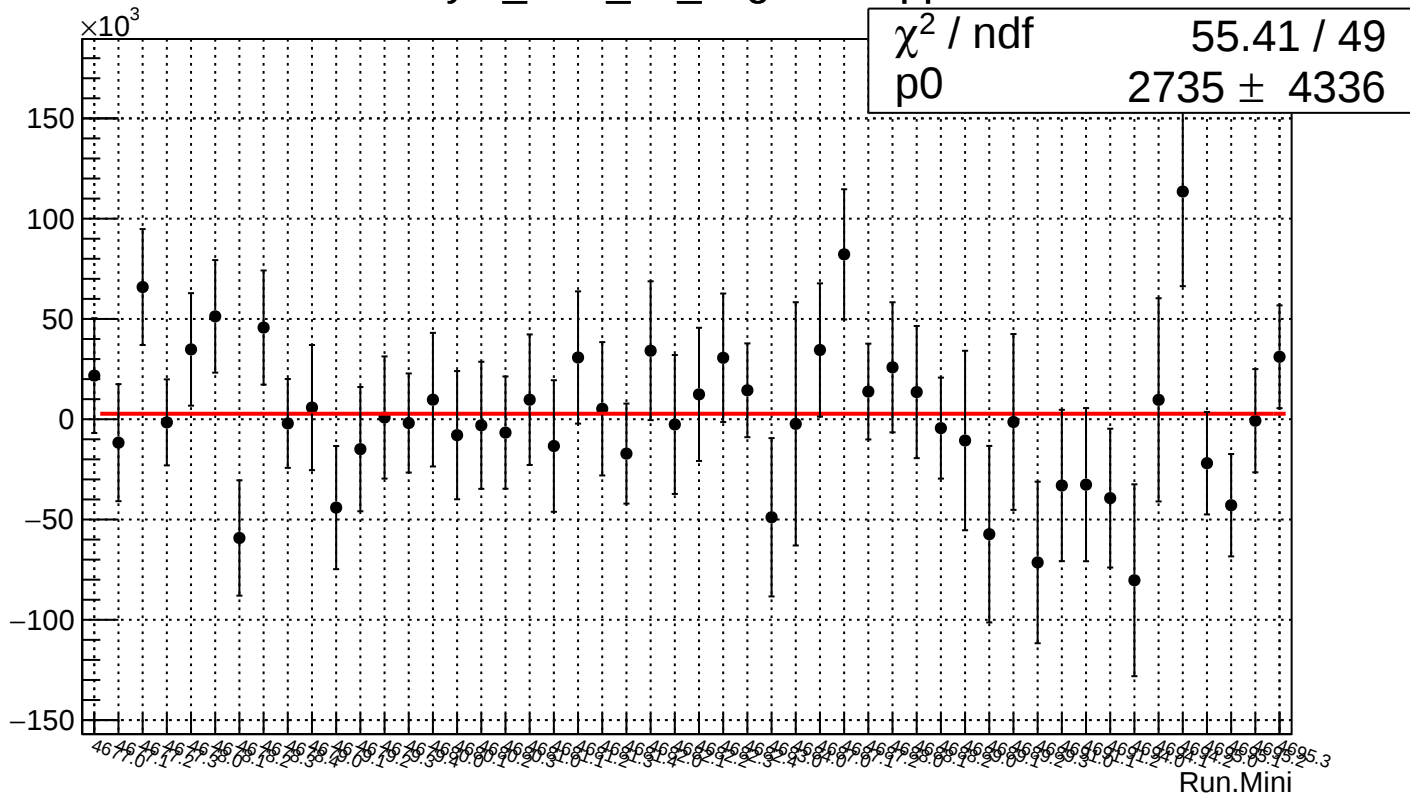
42.78 / 49

p0

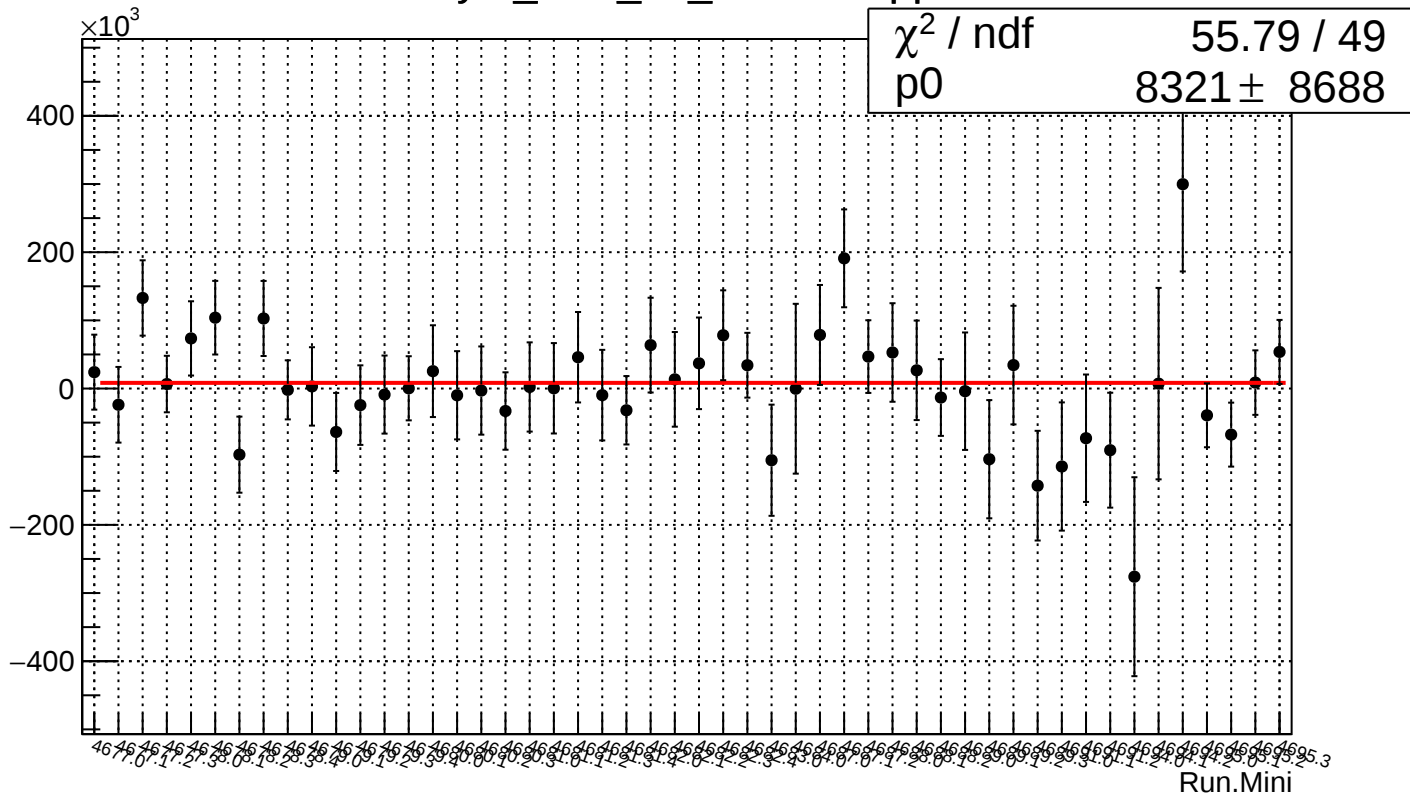
1238 ± 1136



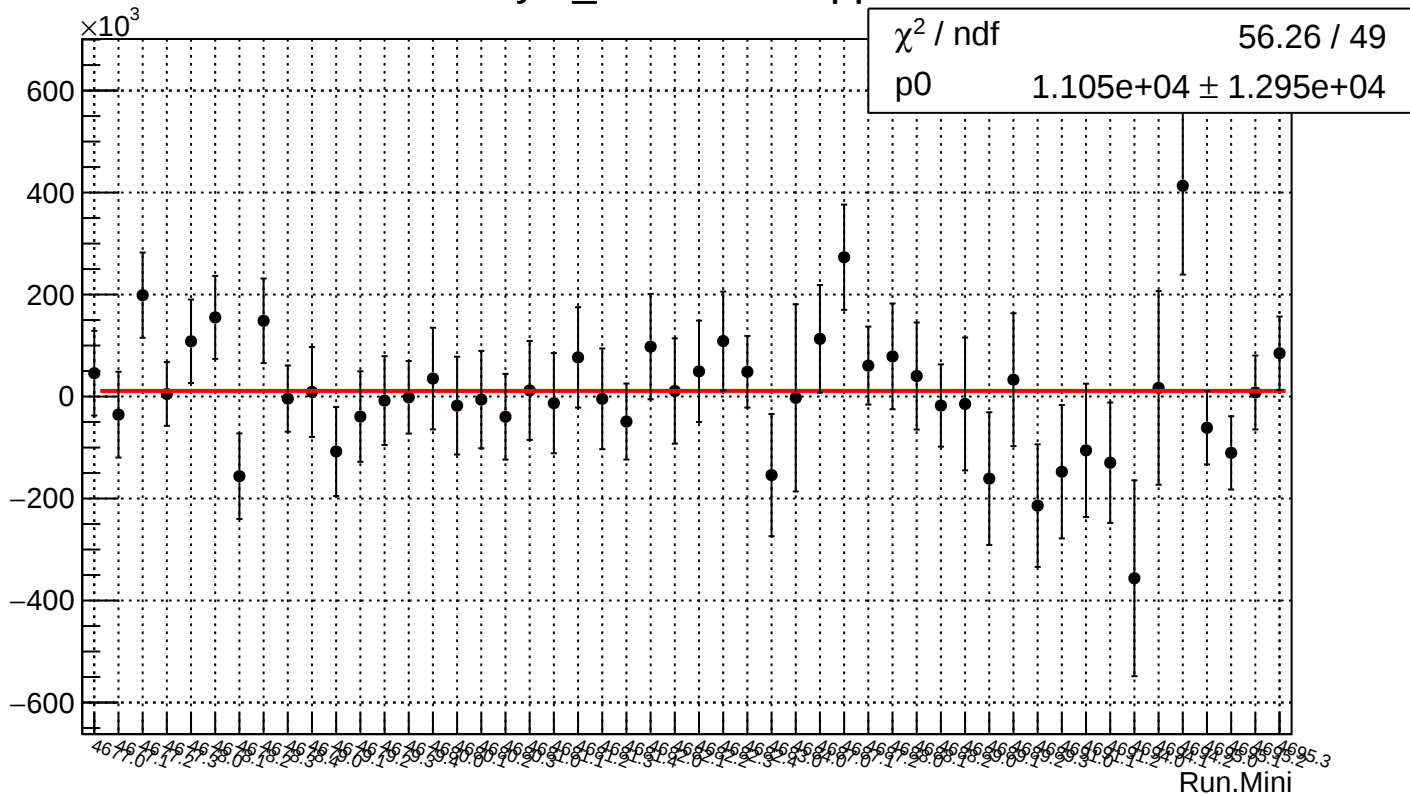
asym_sam_26_avg.mean/ppb



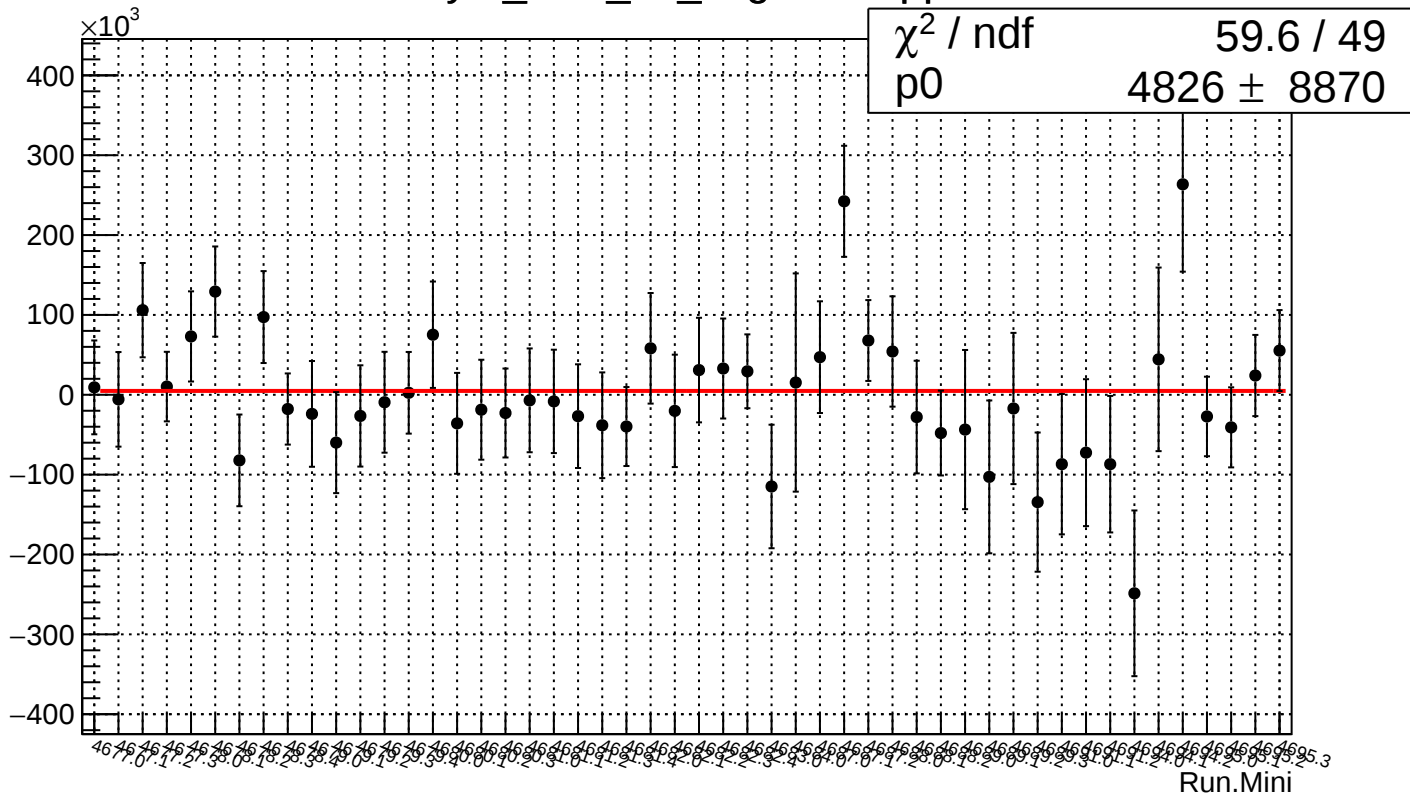
asym_sam_26_dd.mean/ppb



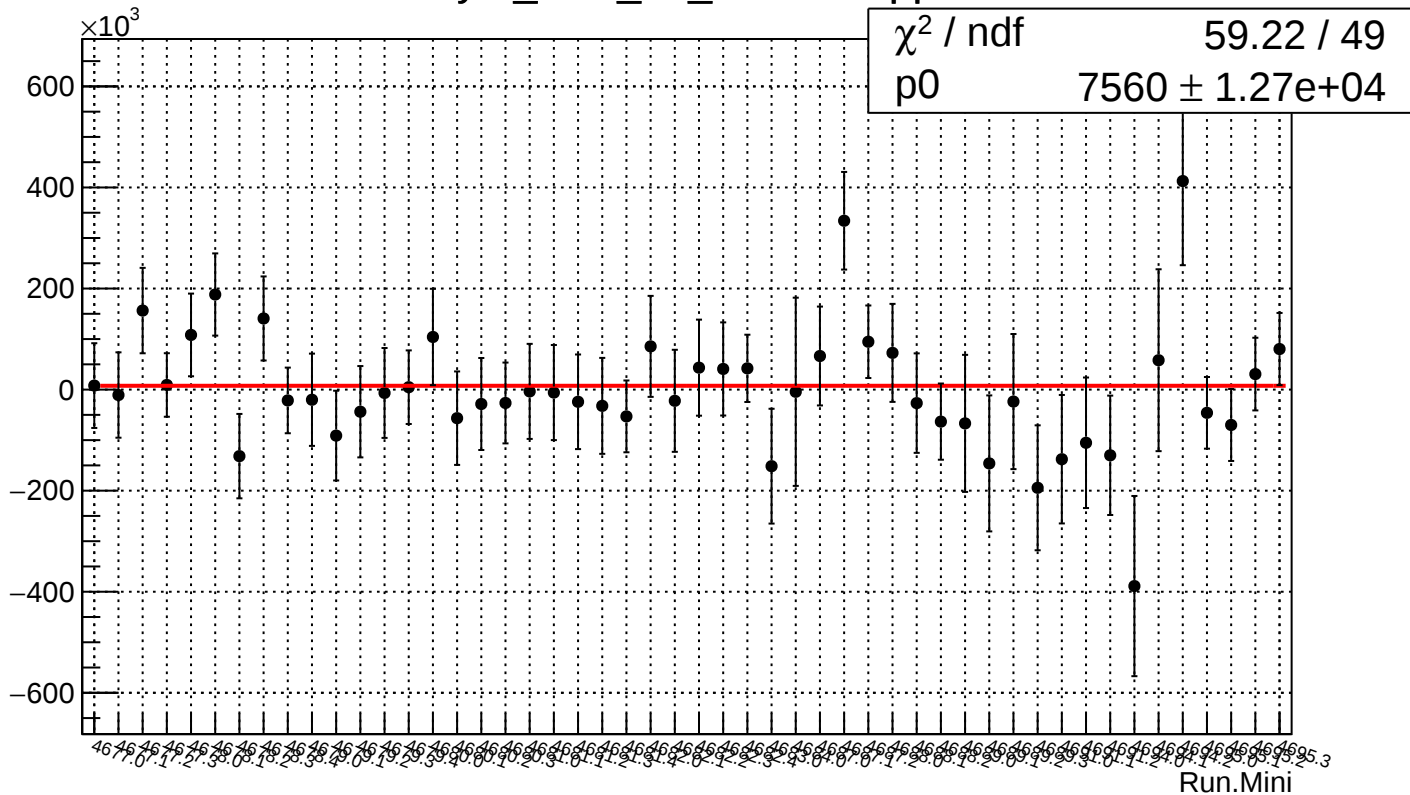
asym_sam2.mean/ppb



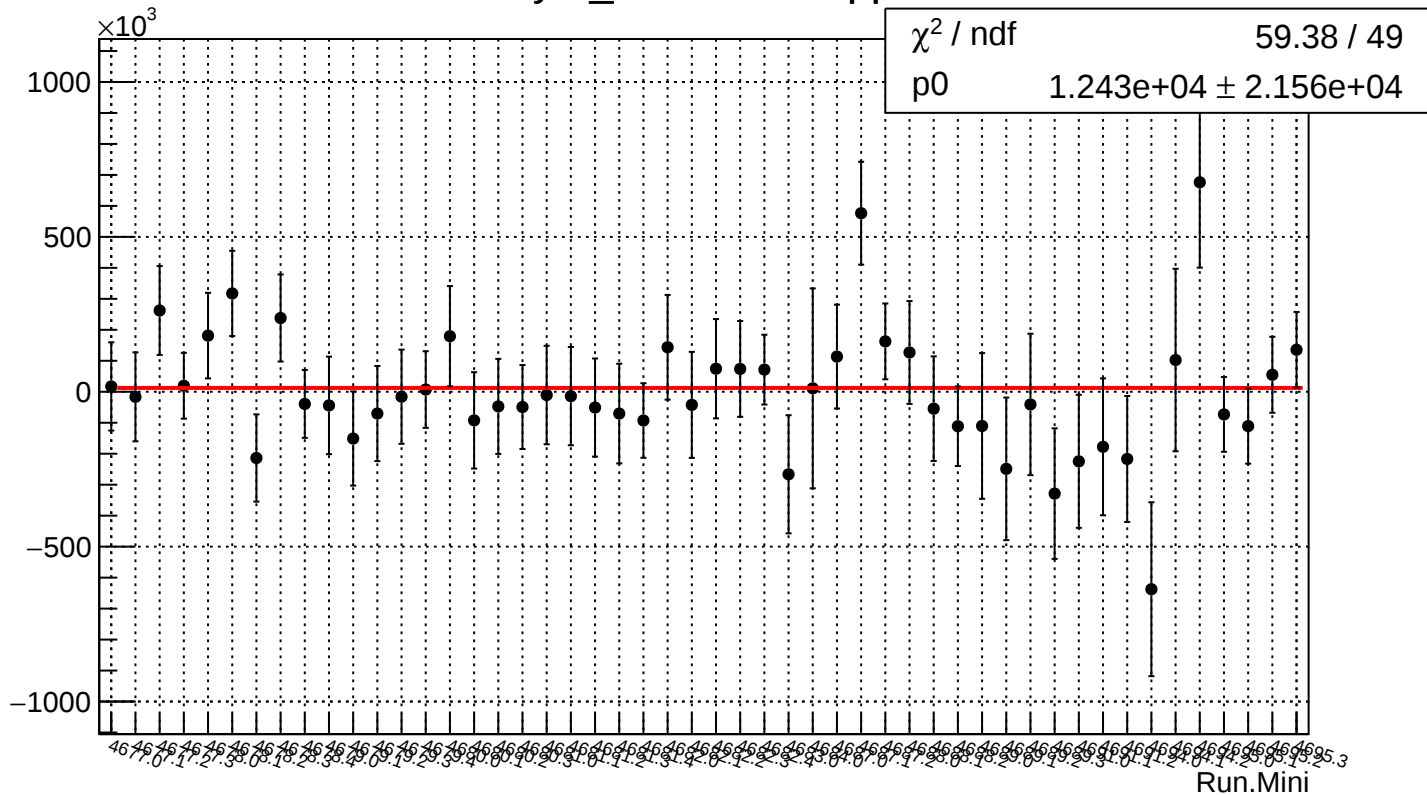
asym_sam_37_avg.mean/ppb



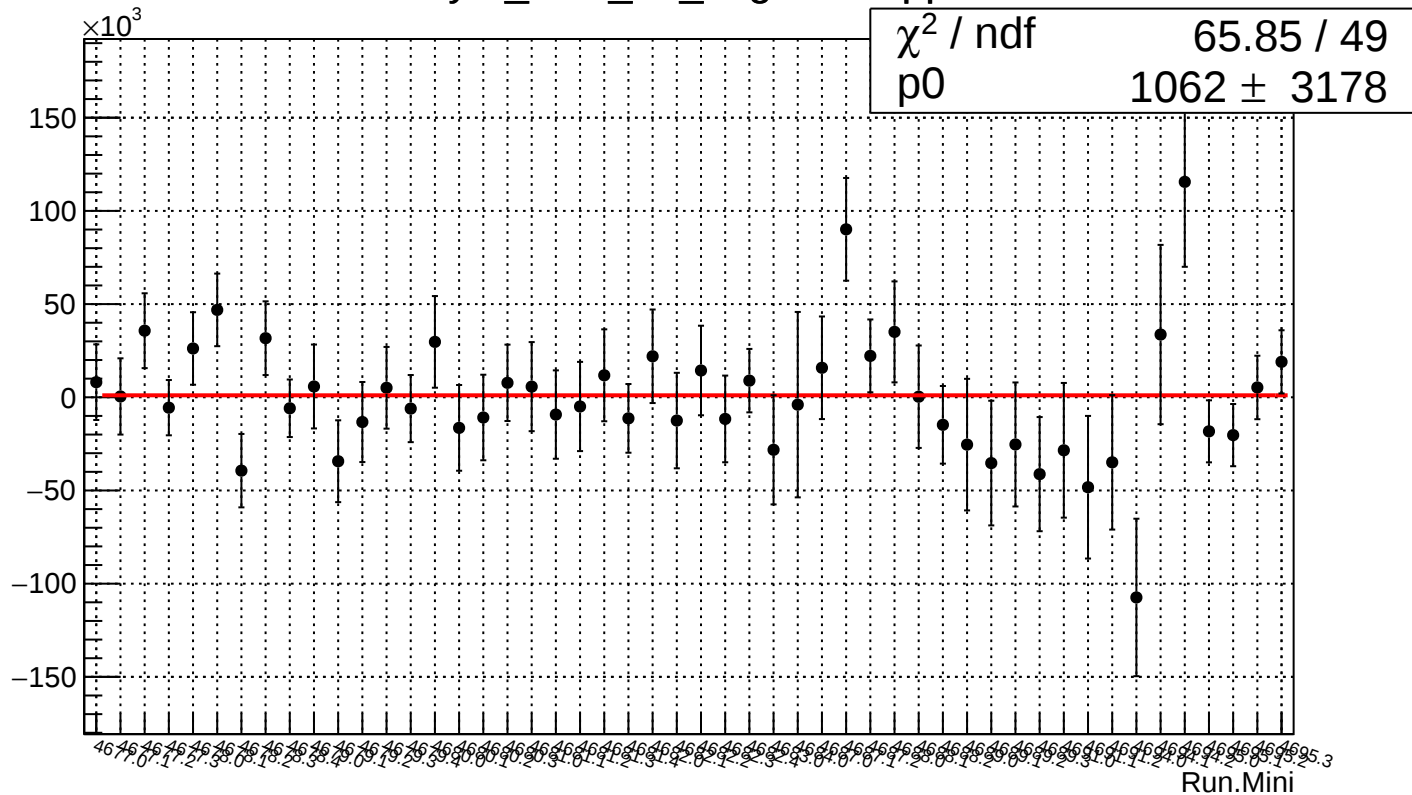
asym_sam_37_dd.mean/ppb



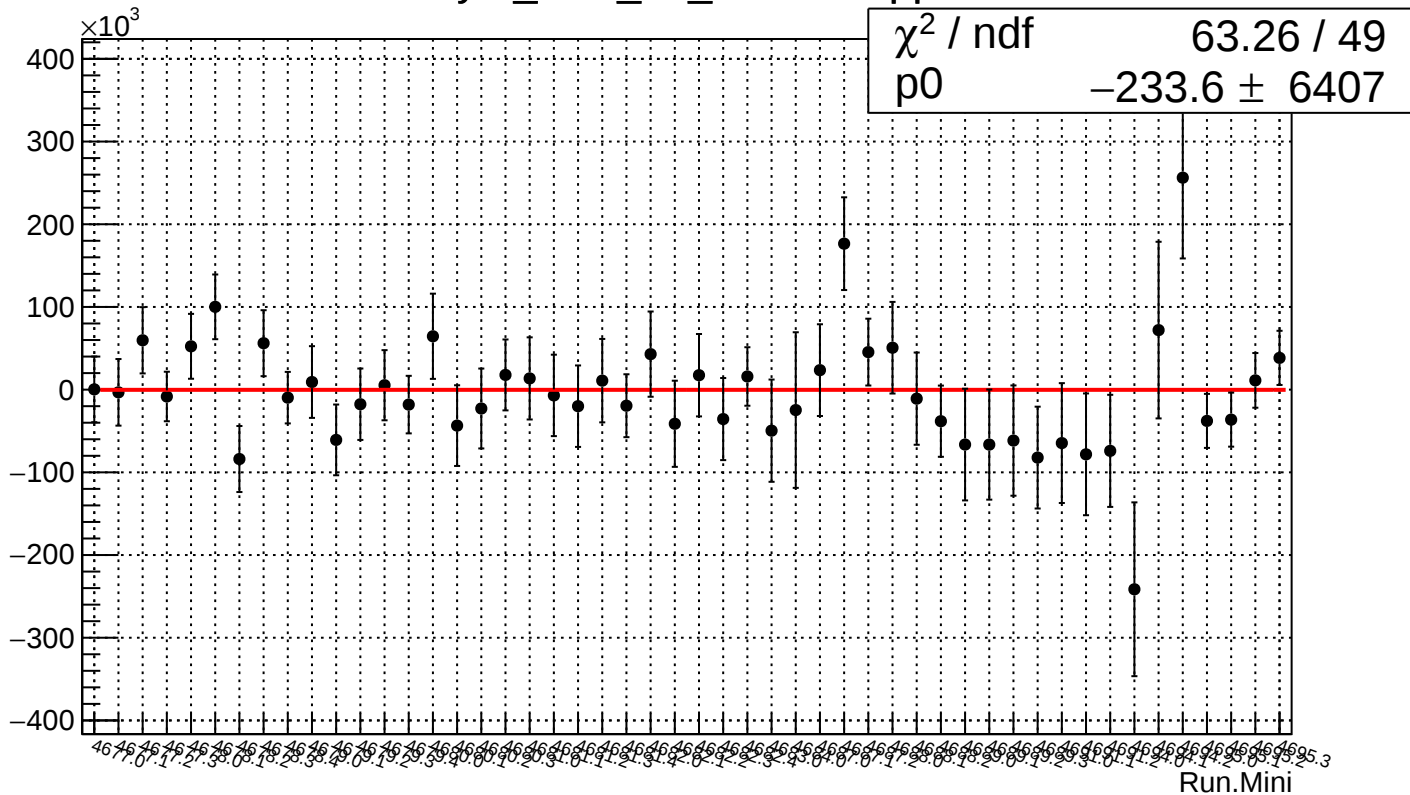
asym_sam3.mean/ppb



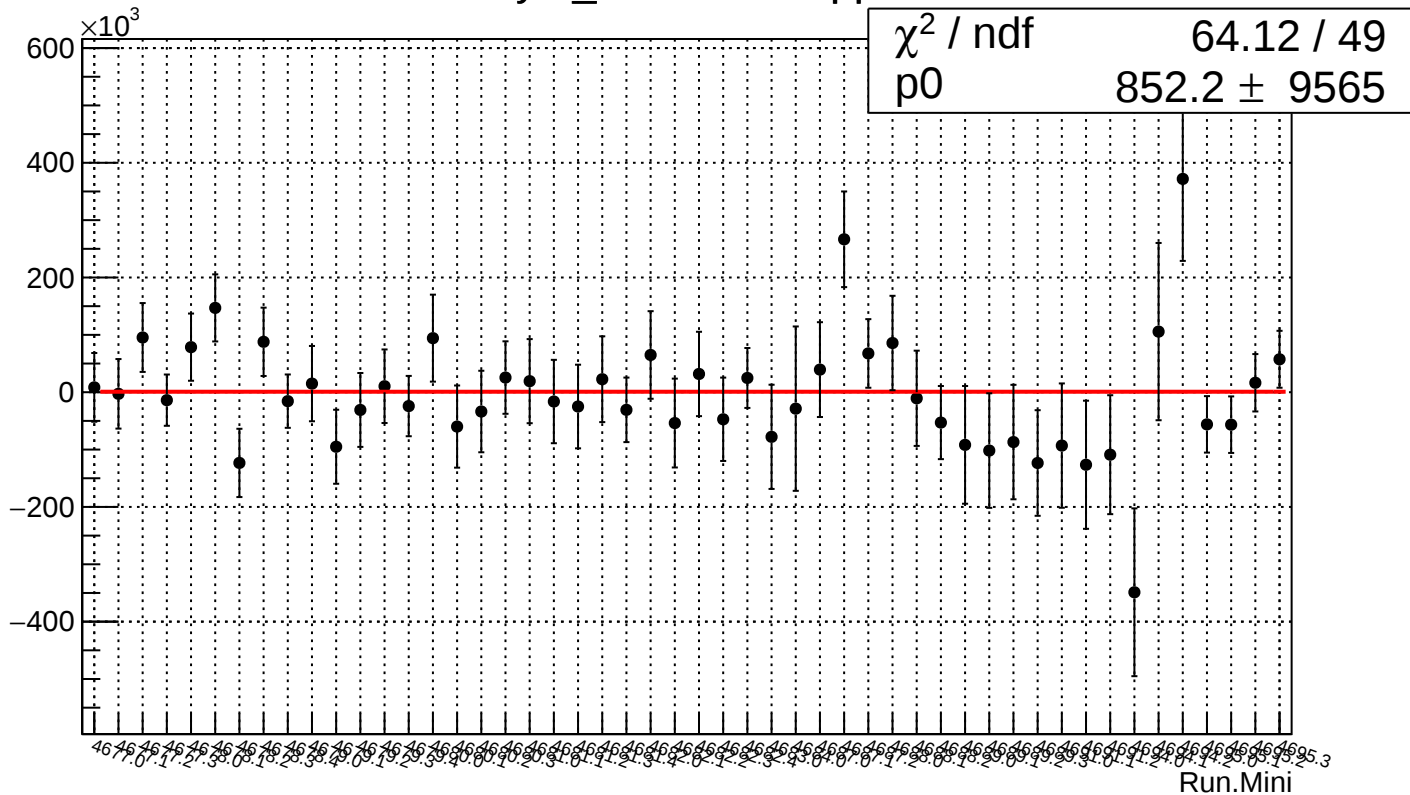
asym_sam_48_avg.mean/ppb



asym_sam_48_dd.mean/ppb



asym_sam4.mean/ppb



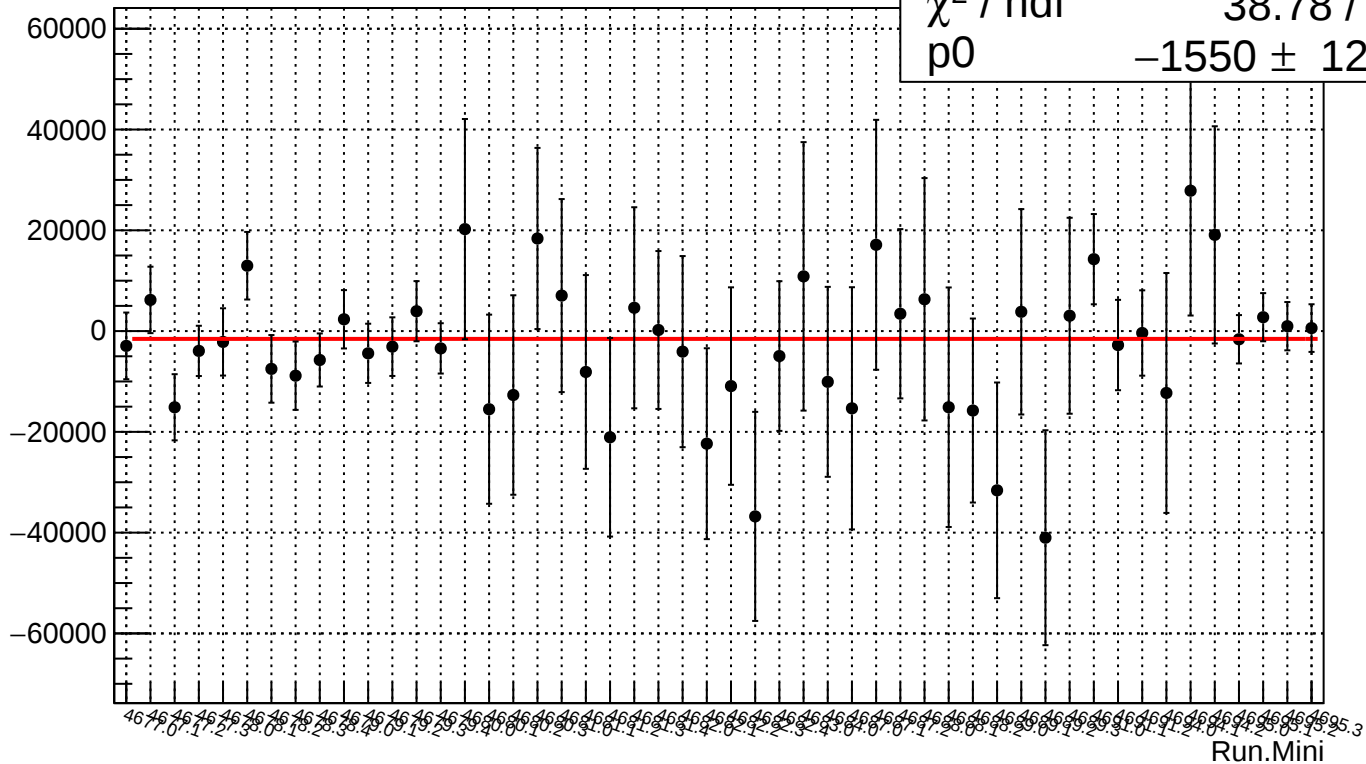
asym_sam5.mean/ppb

χ^2 / ndf

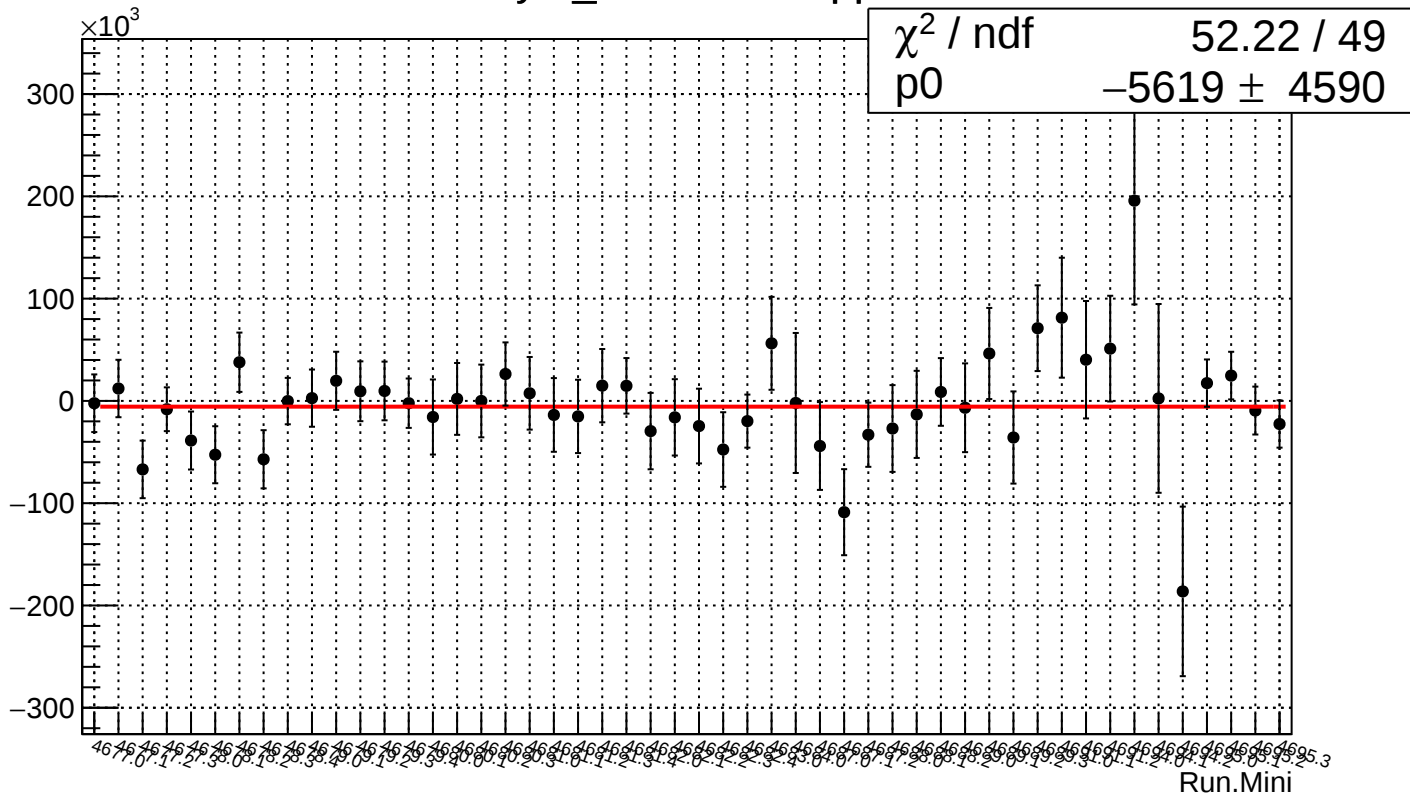
38.78 / 49

p0

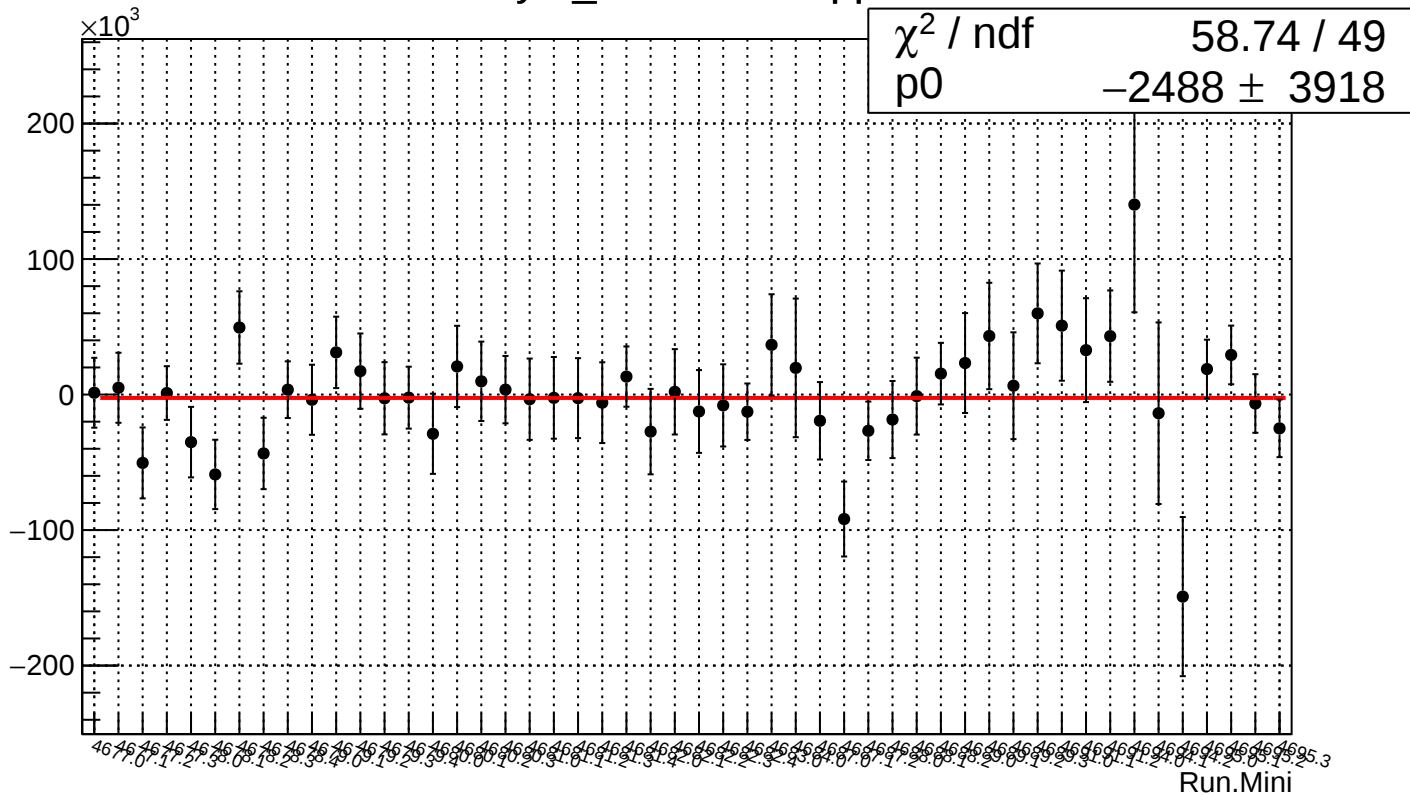
-1550 ± 1215



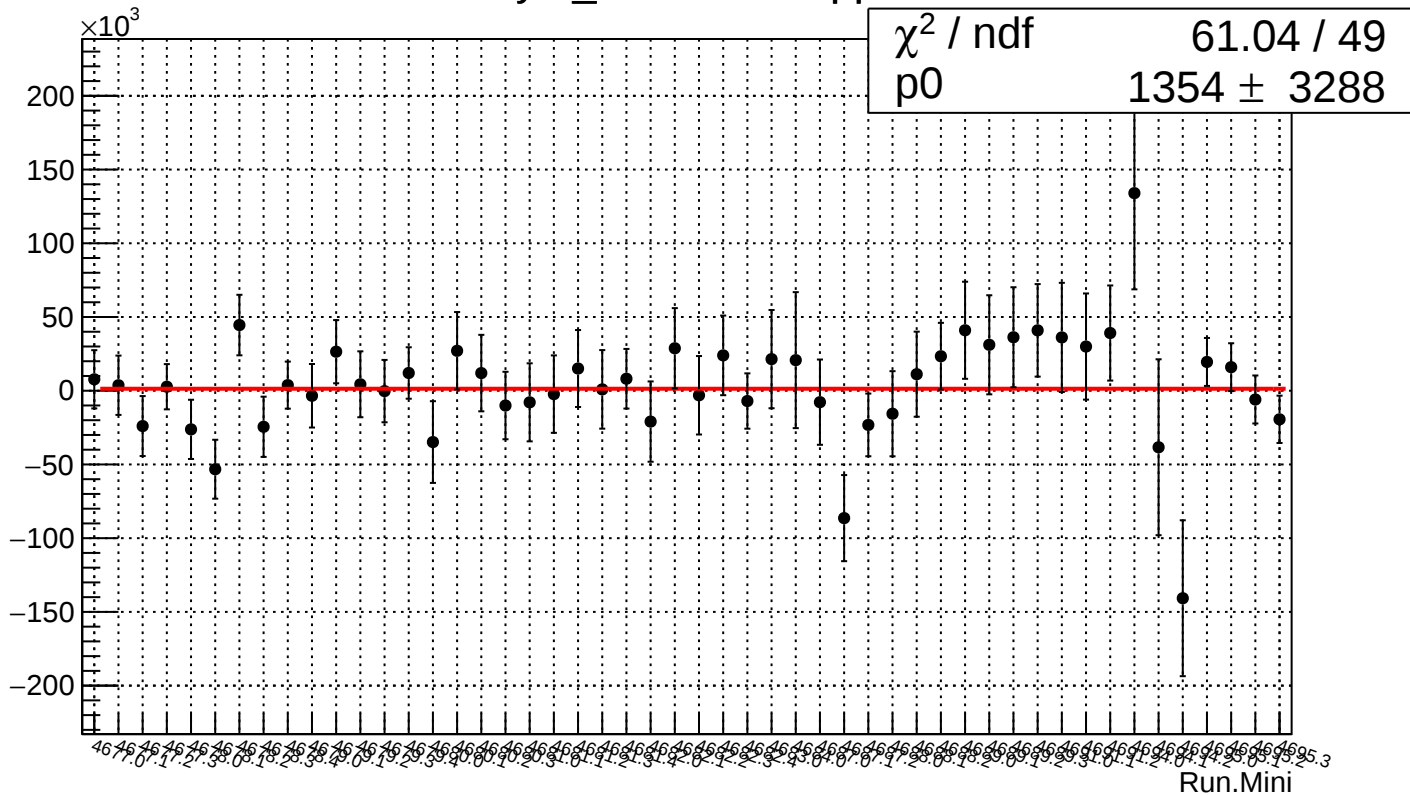
asym_sam6.mean/ppb



asym_sam7.mean/ppb



asym_sam8.mean/ppb

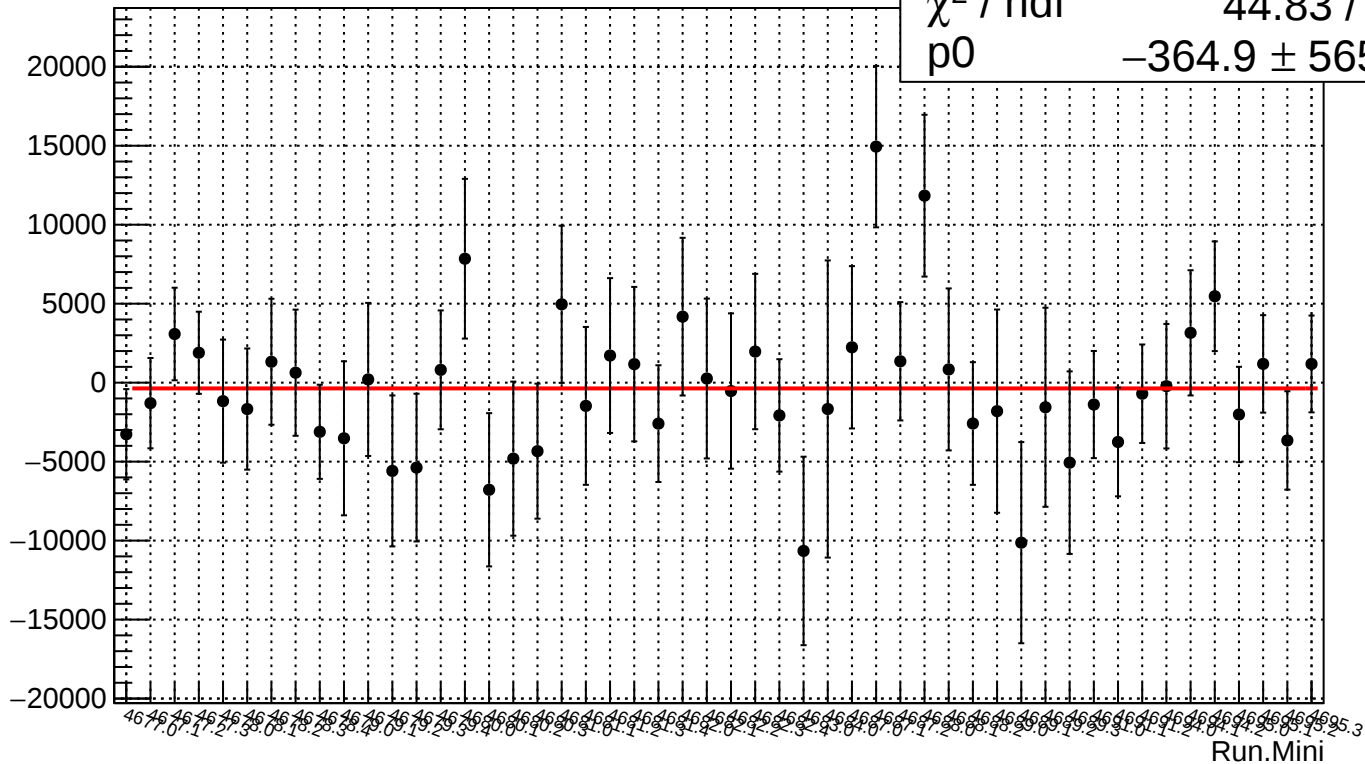


asym_us_avg.mean/ppb

χ^2 / ndf
p0

44.83 / 49

-364.9 ± 565.7



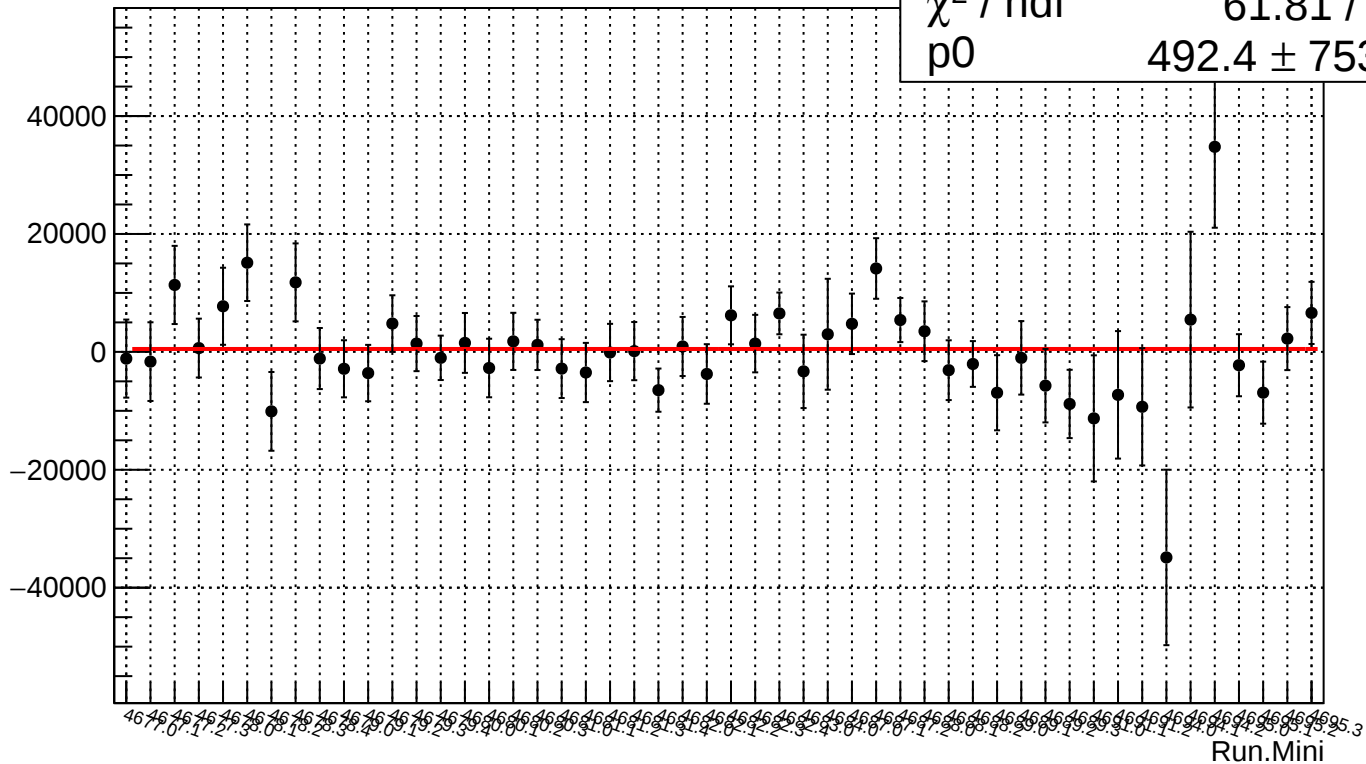
asym_us_dd.mean/ppb

χ^2 / ndf

61.81 / 49

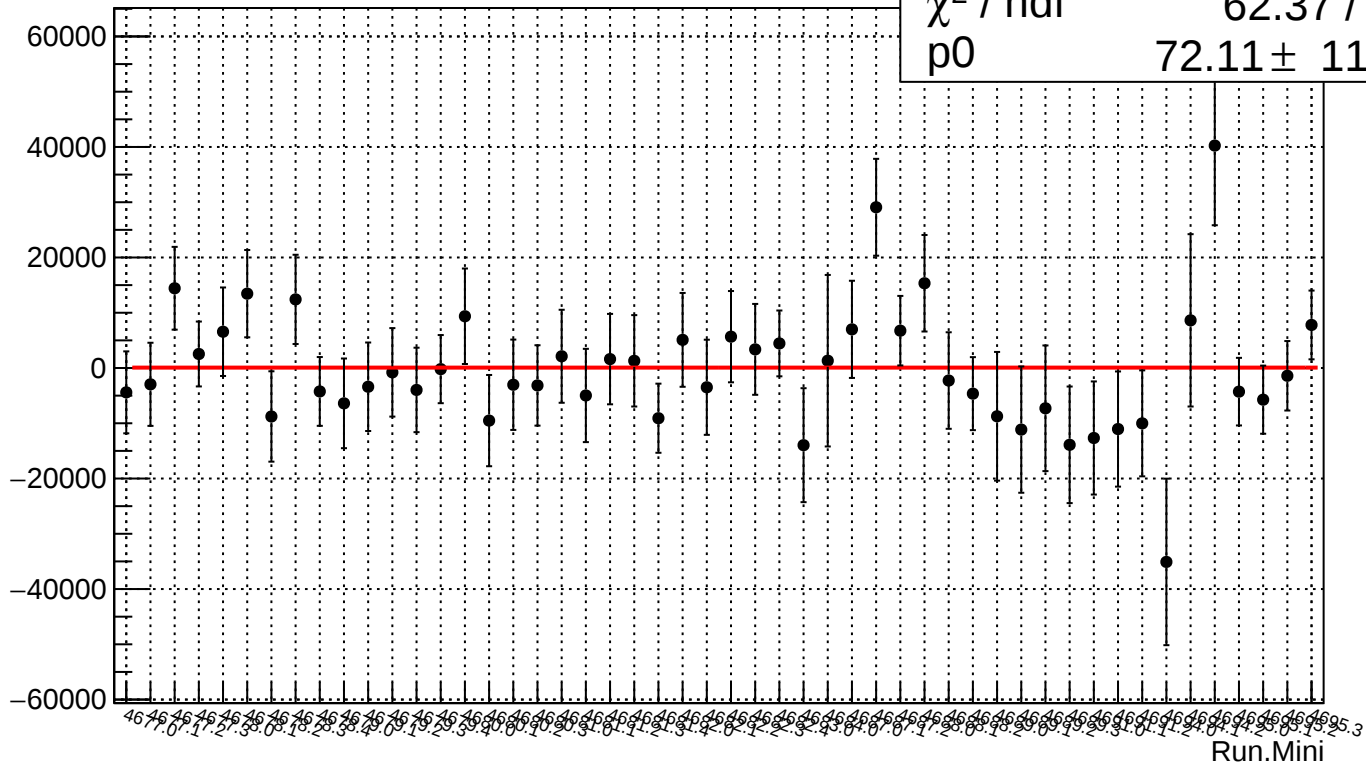
p0

492.4 ± 753.7



asym_usl.mean/ppb

χ^2 / ndf 62.37 / 49
p0 72.11 ± 1130



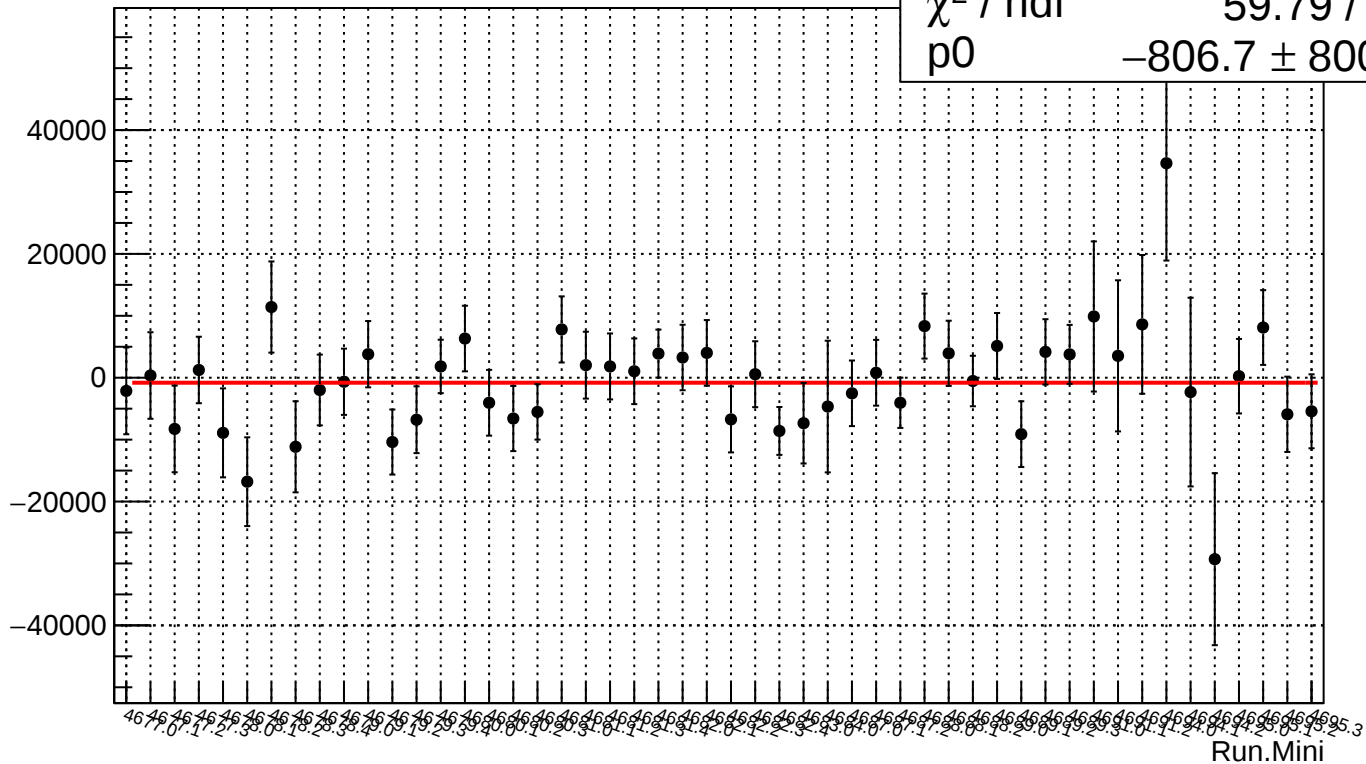
asym_usr.mean/ppb

χ^2 / ndf

59.79 / 49

p0

-806.7 ± 800.3



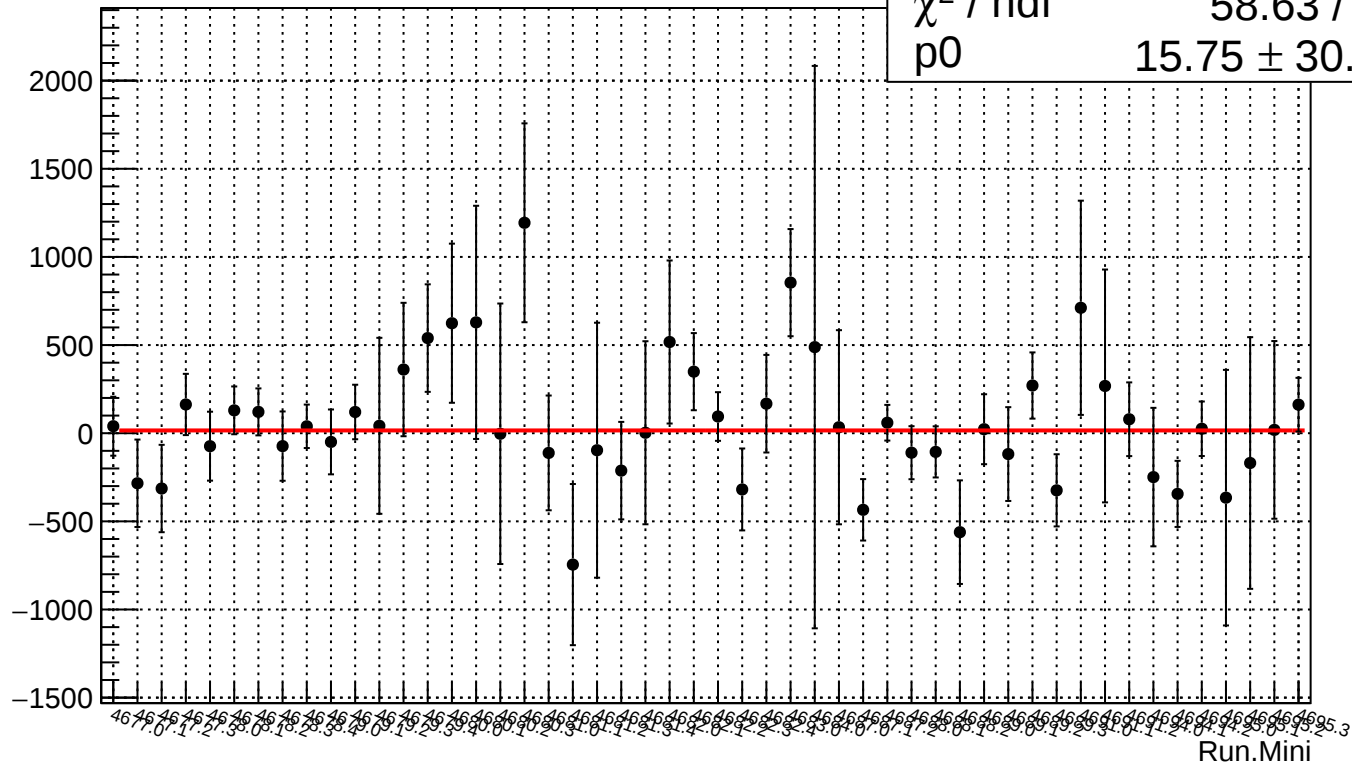
bcm_an_us_ds3_dd.mean/ppb

χ^2 / ndf

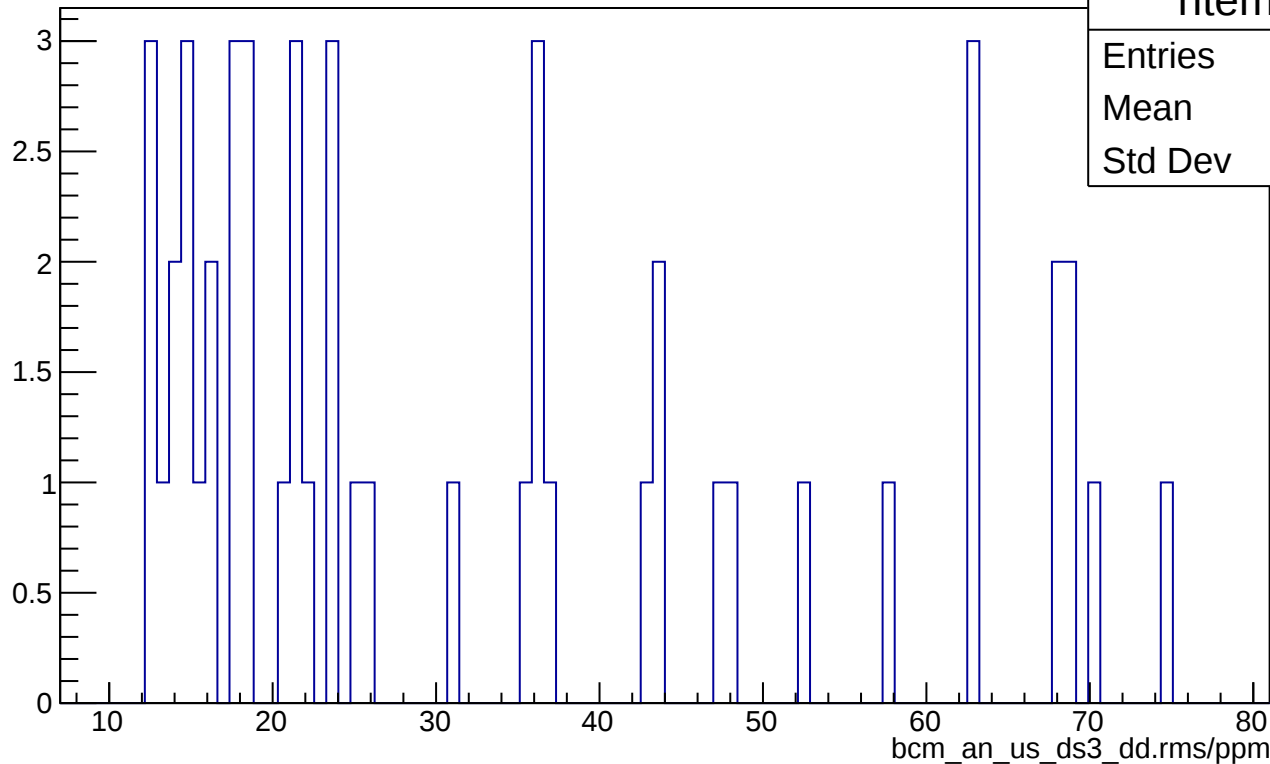
58.63 / 49

p0

15.75 ± 30.52



bcm_an_us_ds3_dd.rms/ppm



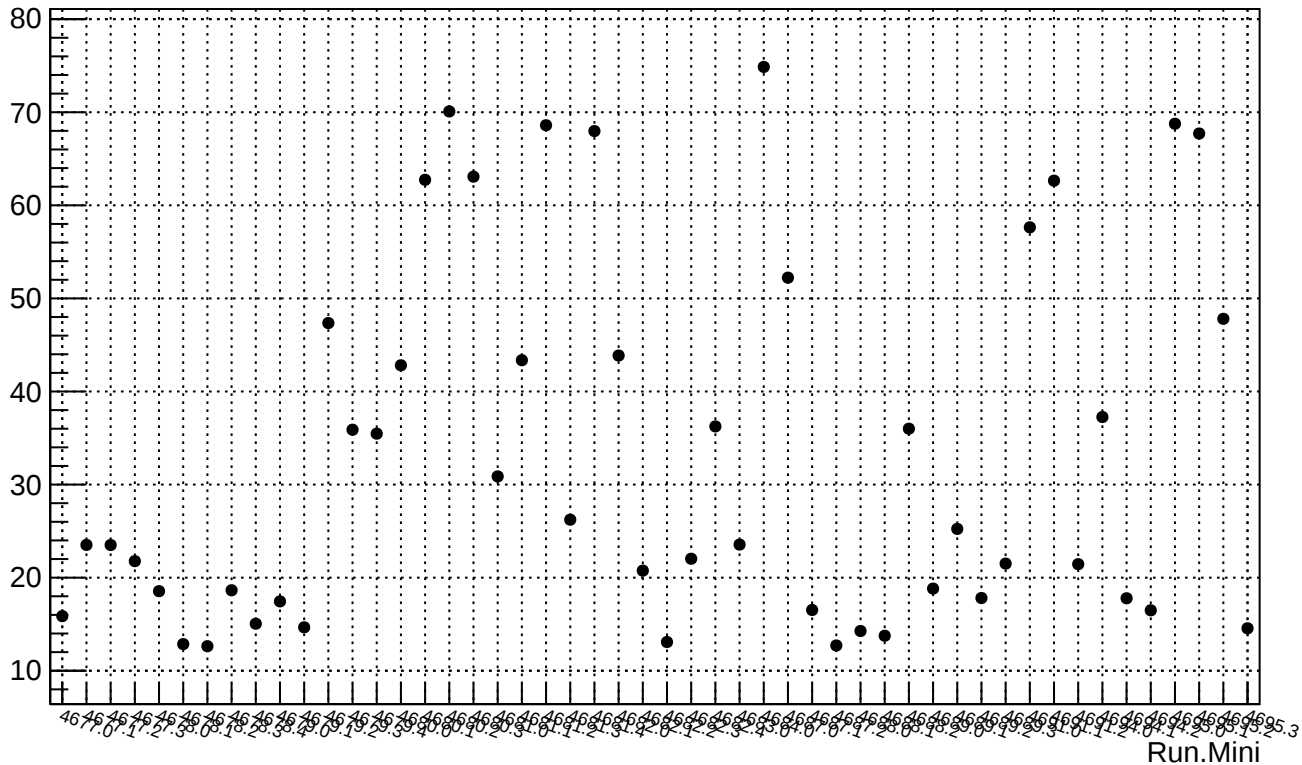
htemp

Entries 50

Mean 33.29

Std Dev 19.54

bcm_an_us_ds3_dd.rms/ppm



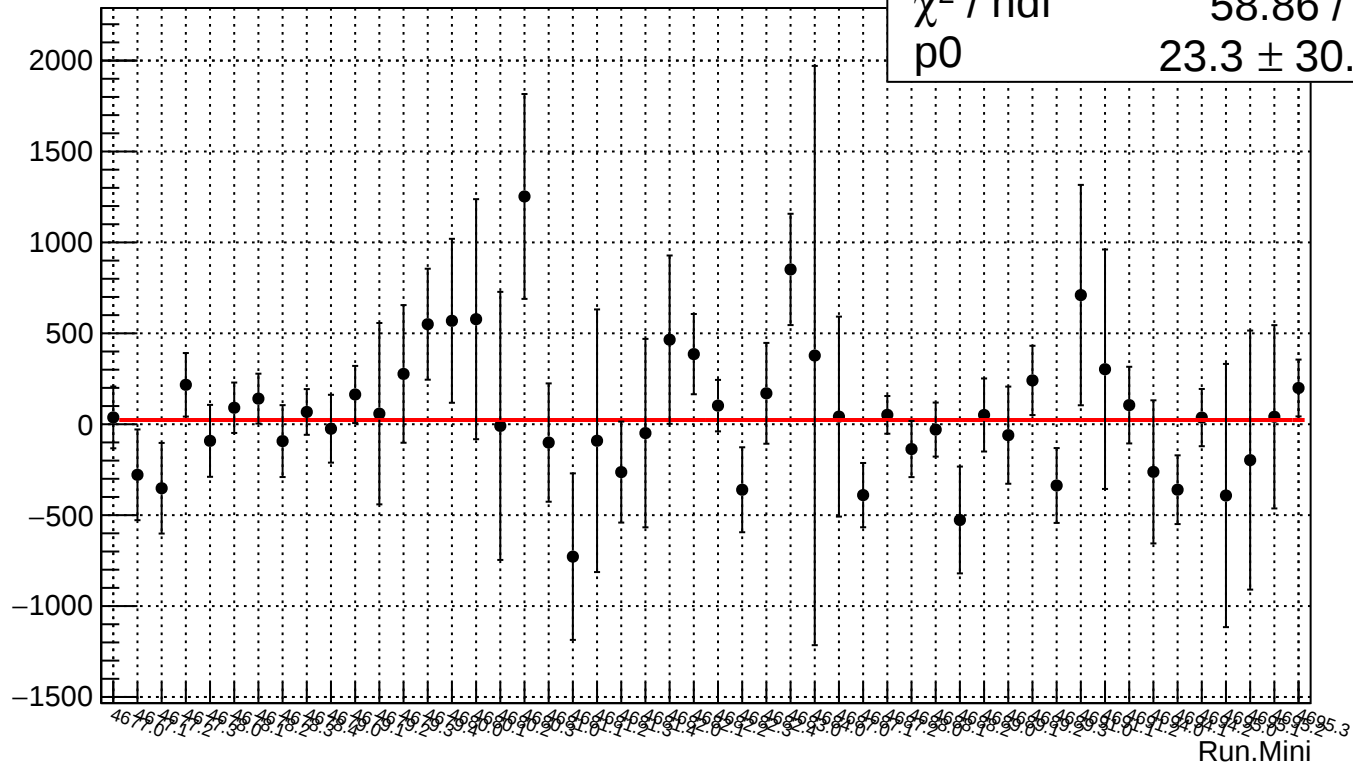
bcm_an_us_ds_dd.mean/ppb

χ^2 / ndf

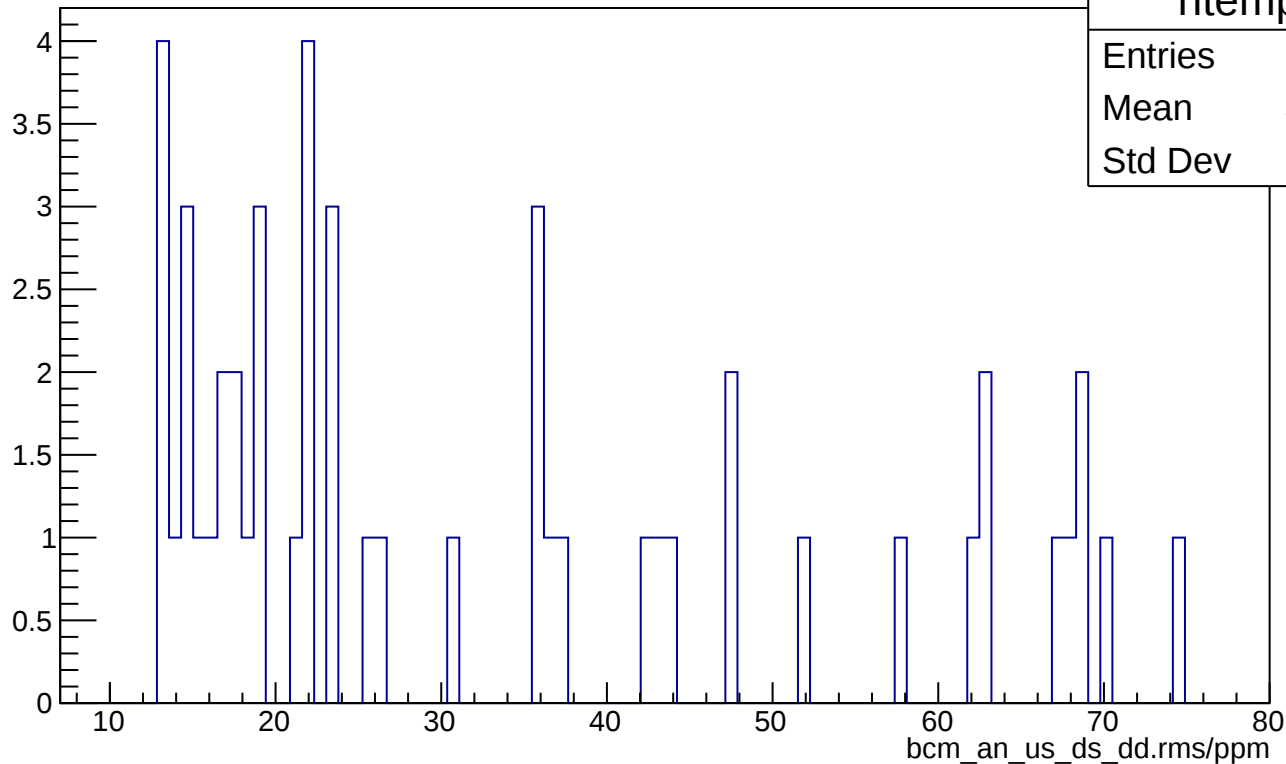
58.86 / 49

p0

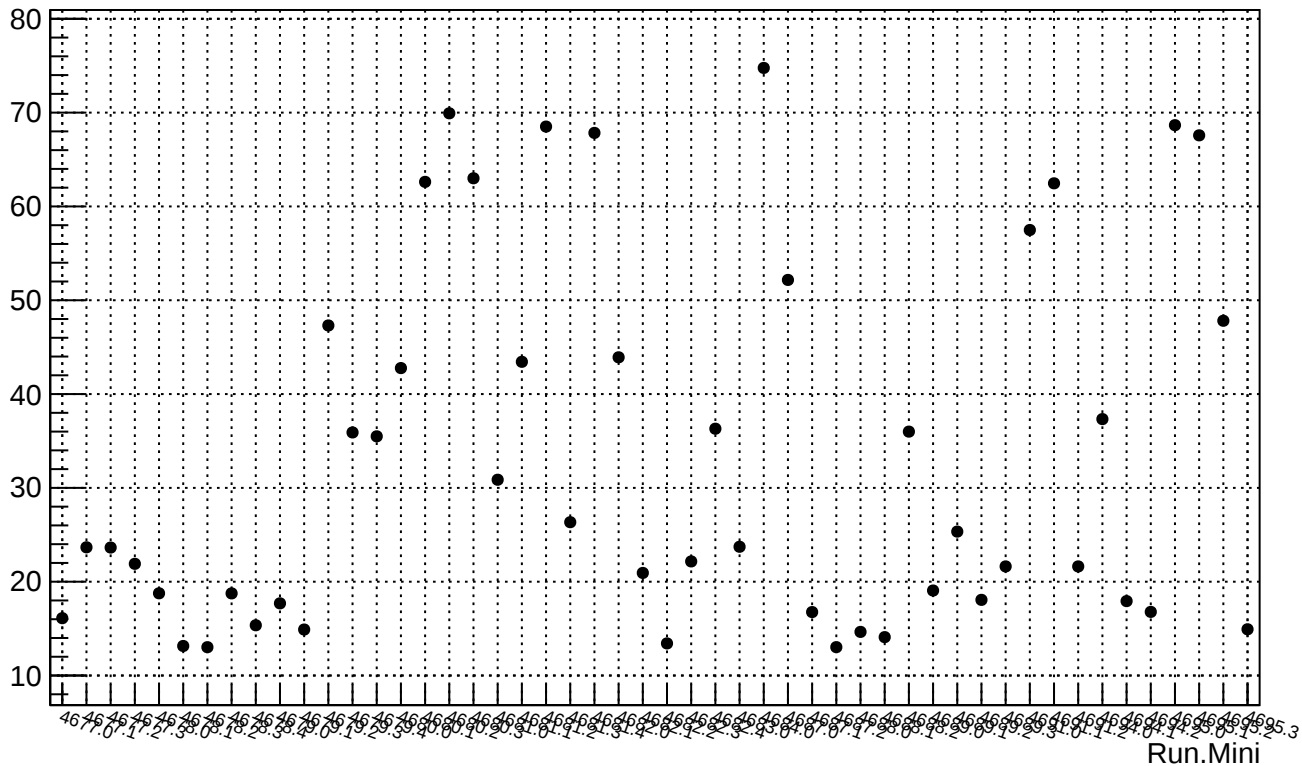
23.3 ± 30.99



bcm_an_us_ds_dd.rms/ppm



bcm_an_us_ds_dd.rms/ppm



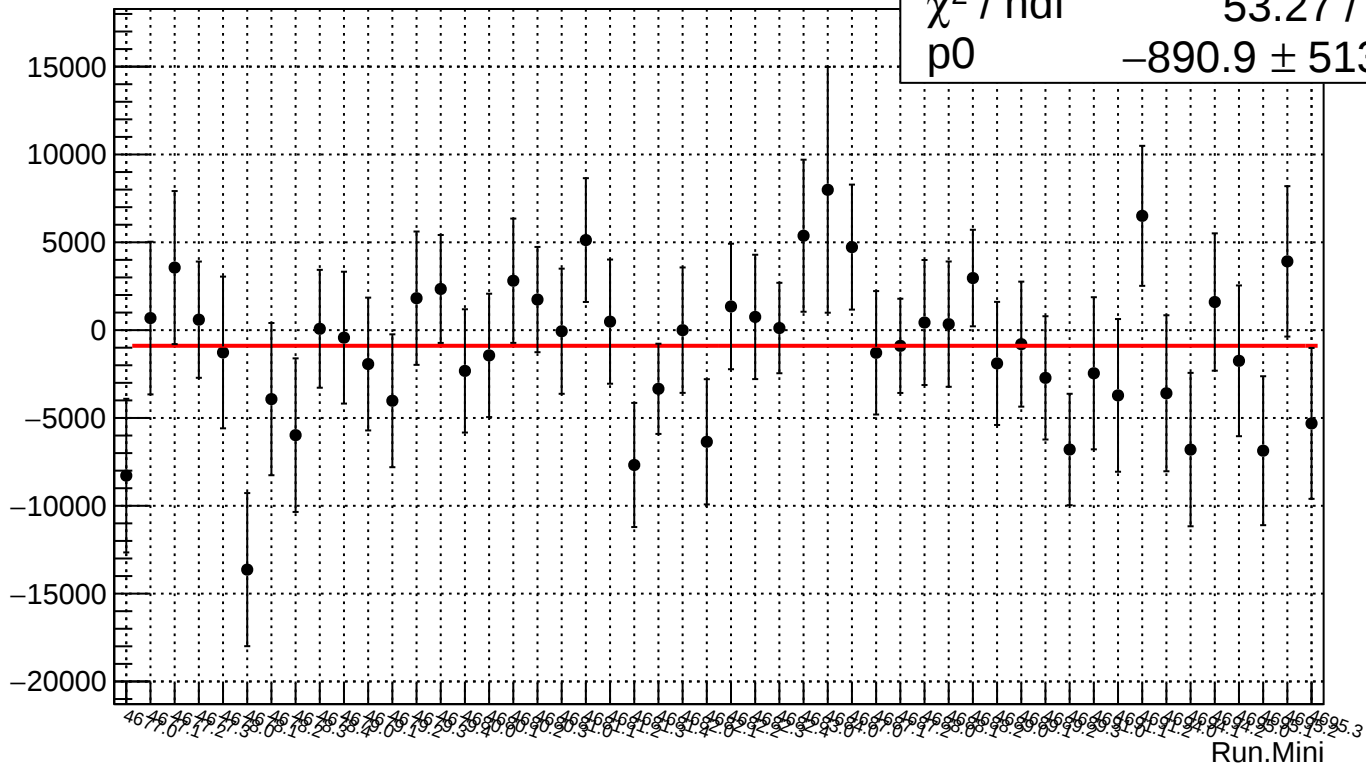
reg_asym_at1_avg.mean/ppb

χ^2 / ndf

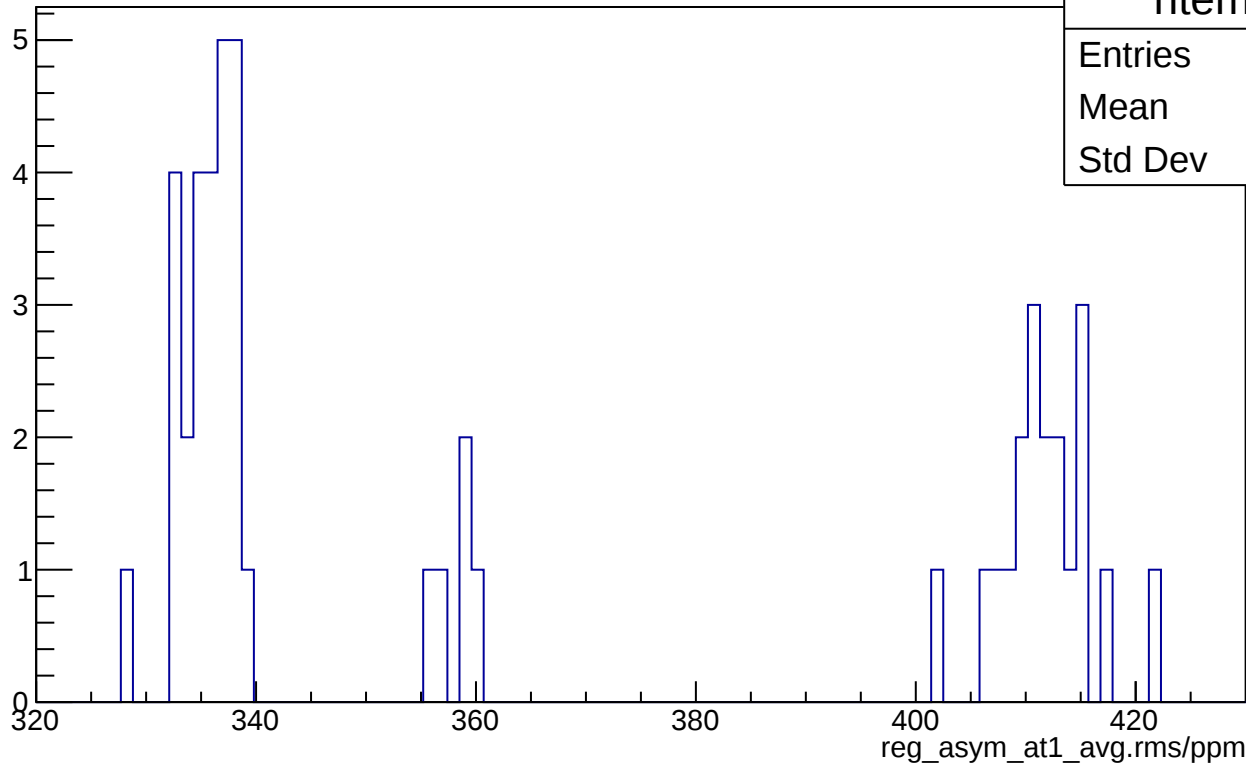
53.27 / 49

p0

-890.9 ± 513.8

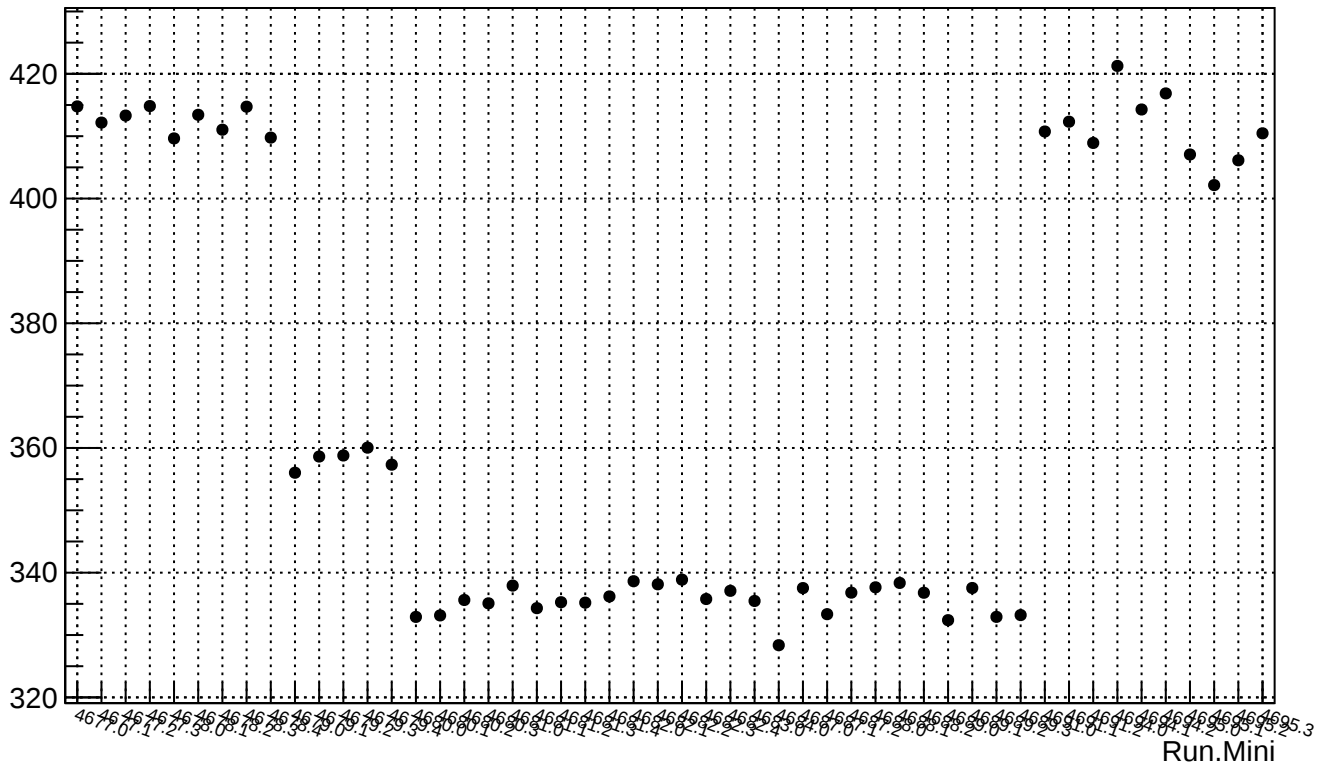


reg_asym_at1_avg.rms/ppm



reg_asym_at1_avg.rms/ppm

reg_asym_at1_avg.rms/ppm



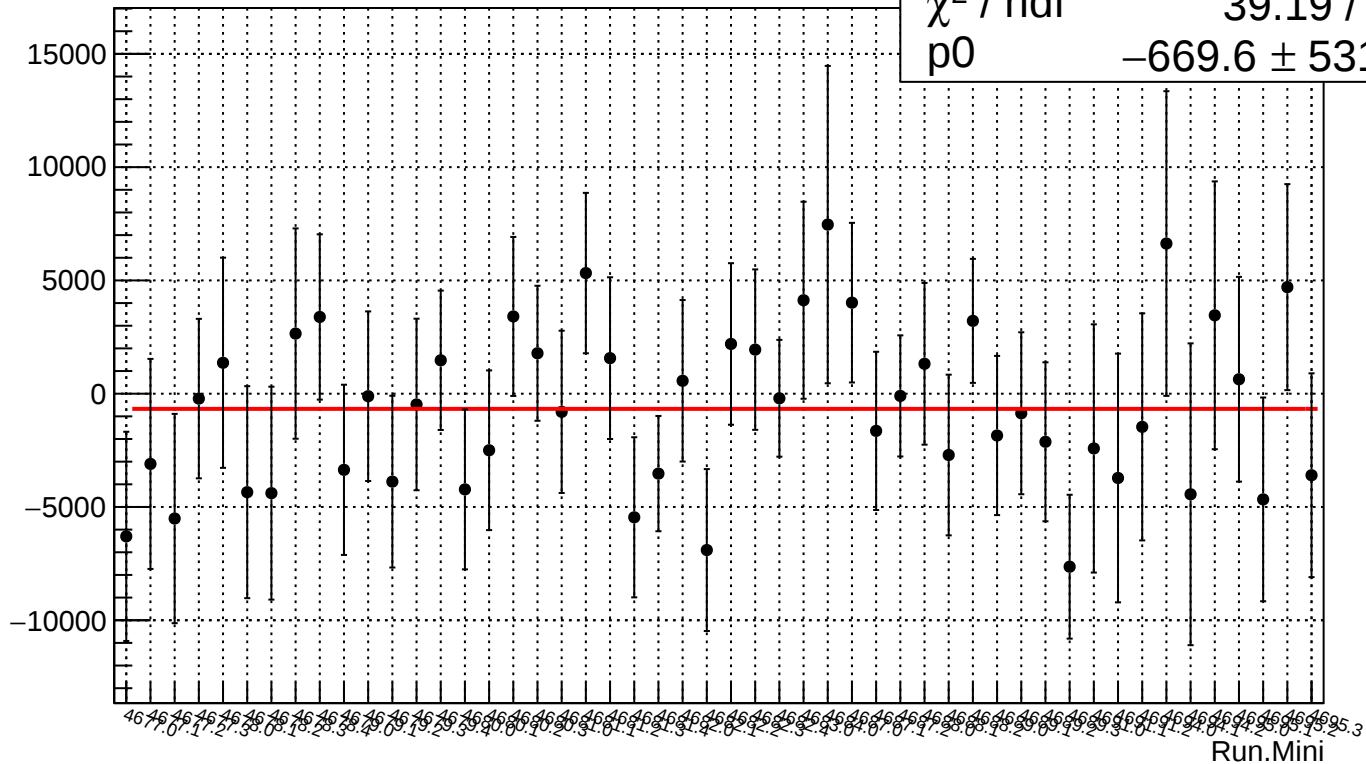
reg_asym_at1_dd.mean/ppb

χ^2 / ndf

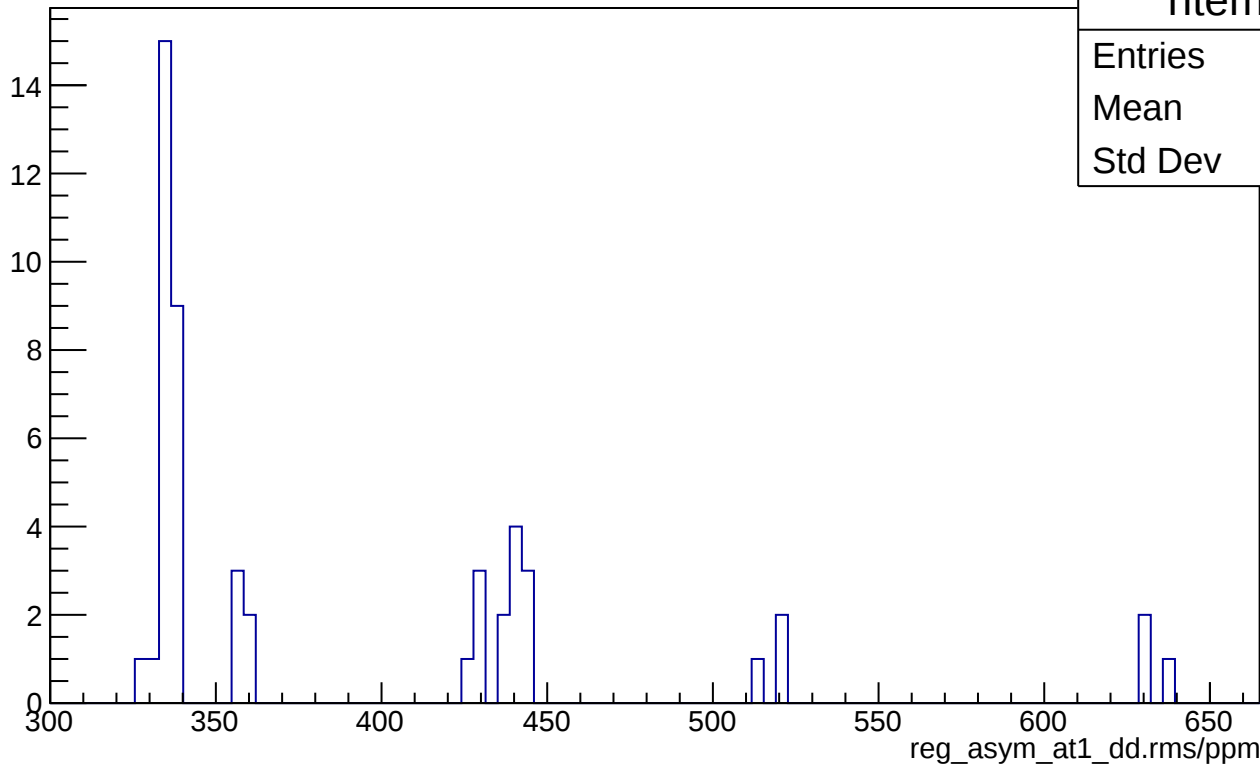
39.19 / 49

p0

-669.6 ± 531.4



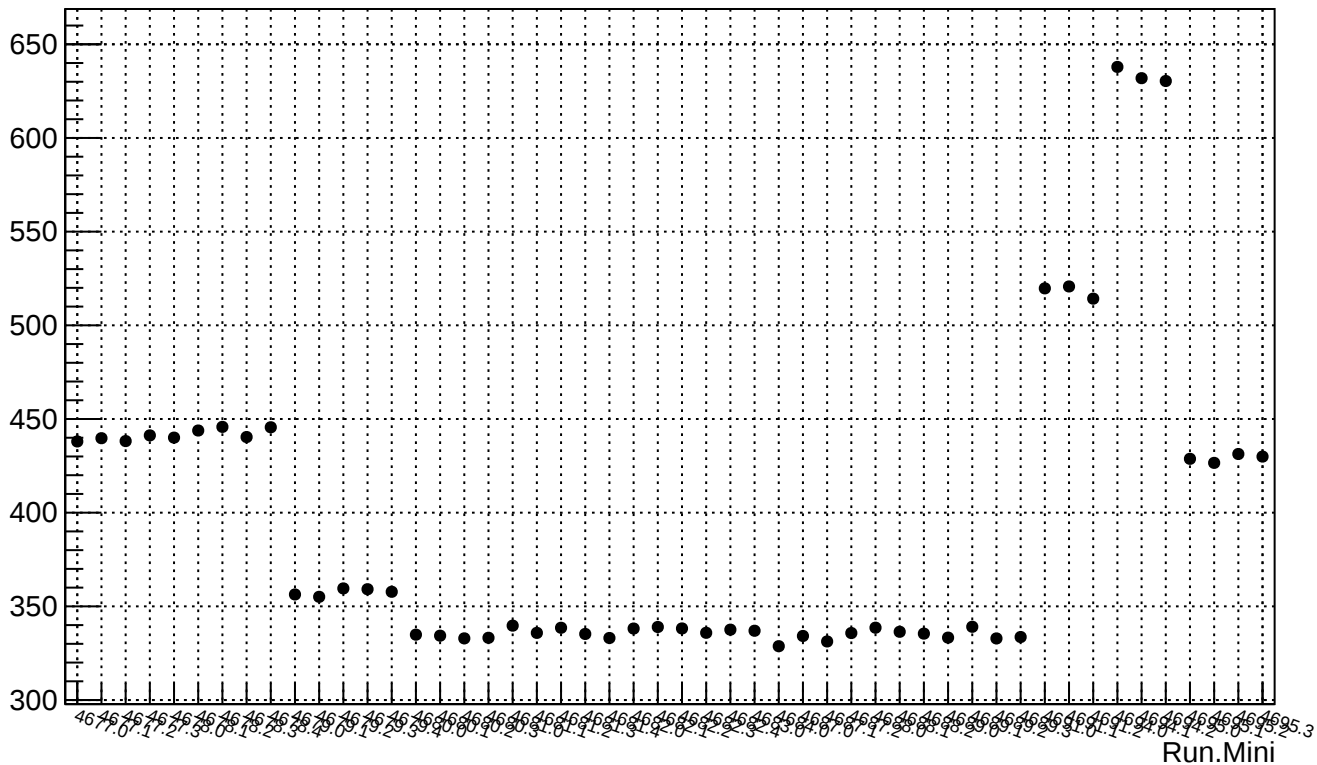
reg_asym_at1_dd.rms/ppm



htemp

Entries	50
Mean	393.1
Std Dev	82.38

reg_asym_at1_dd.rms/ppm

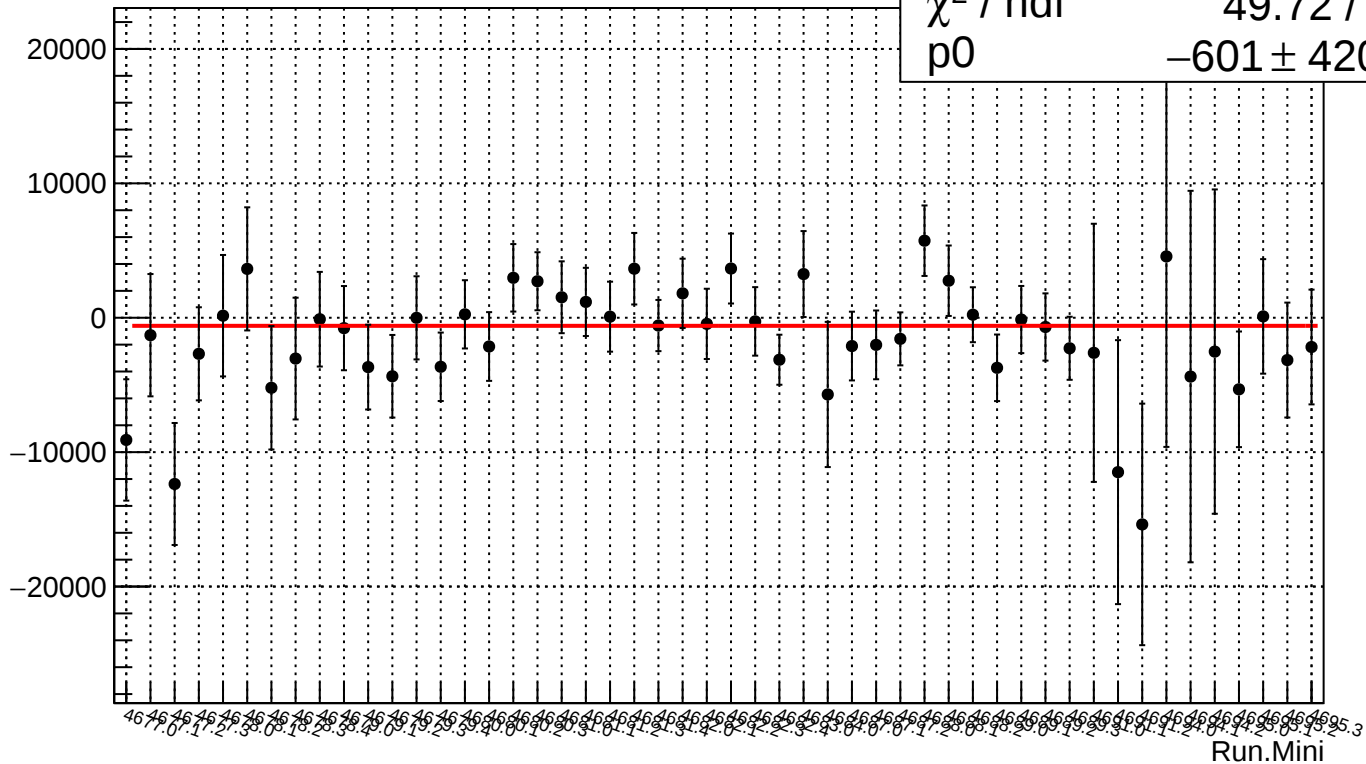


reg_asym_at2_avg.mean/ppb

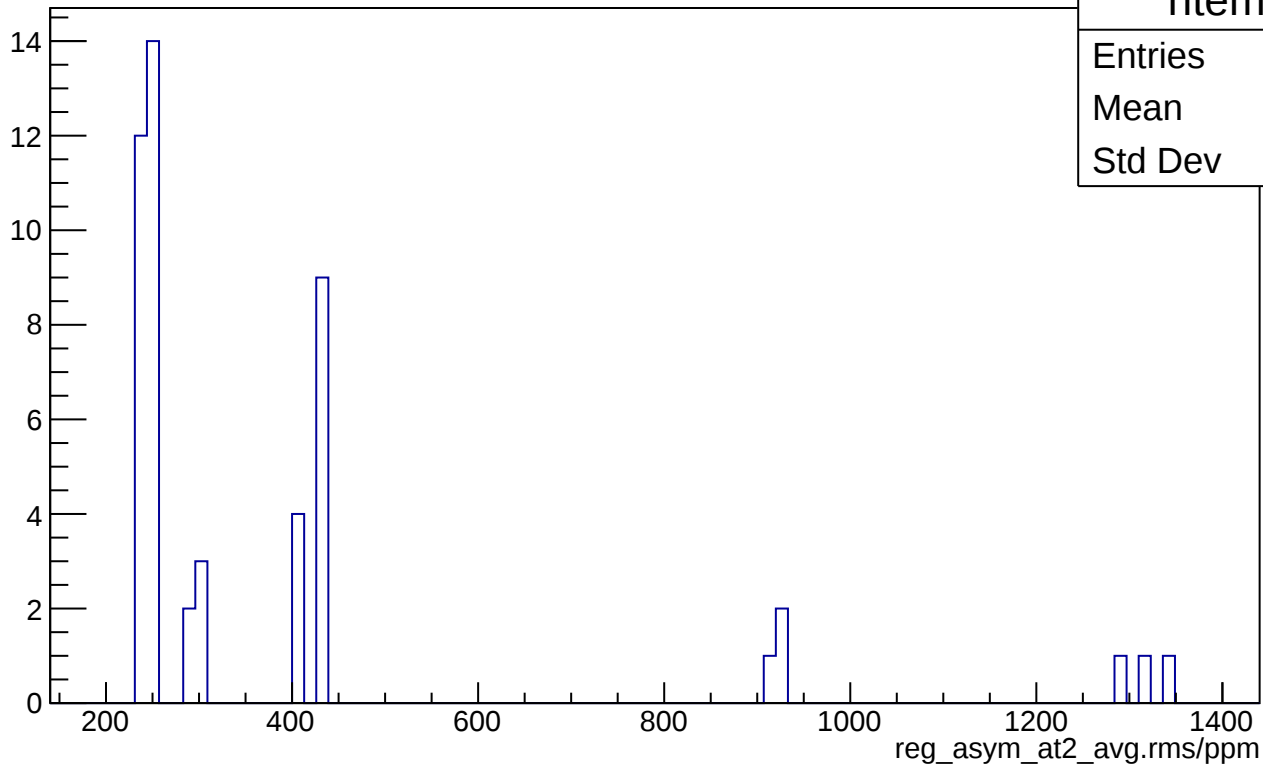
χ^2 / ndf
p0

49.72 / 49

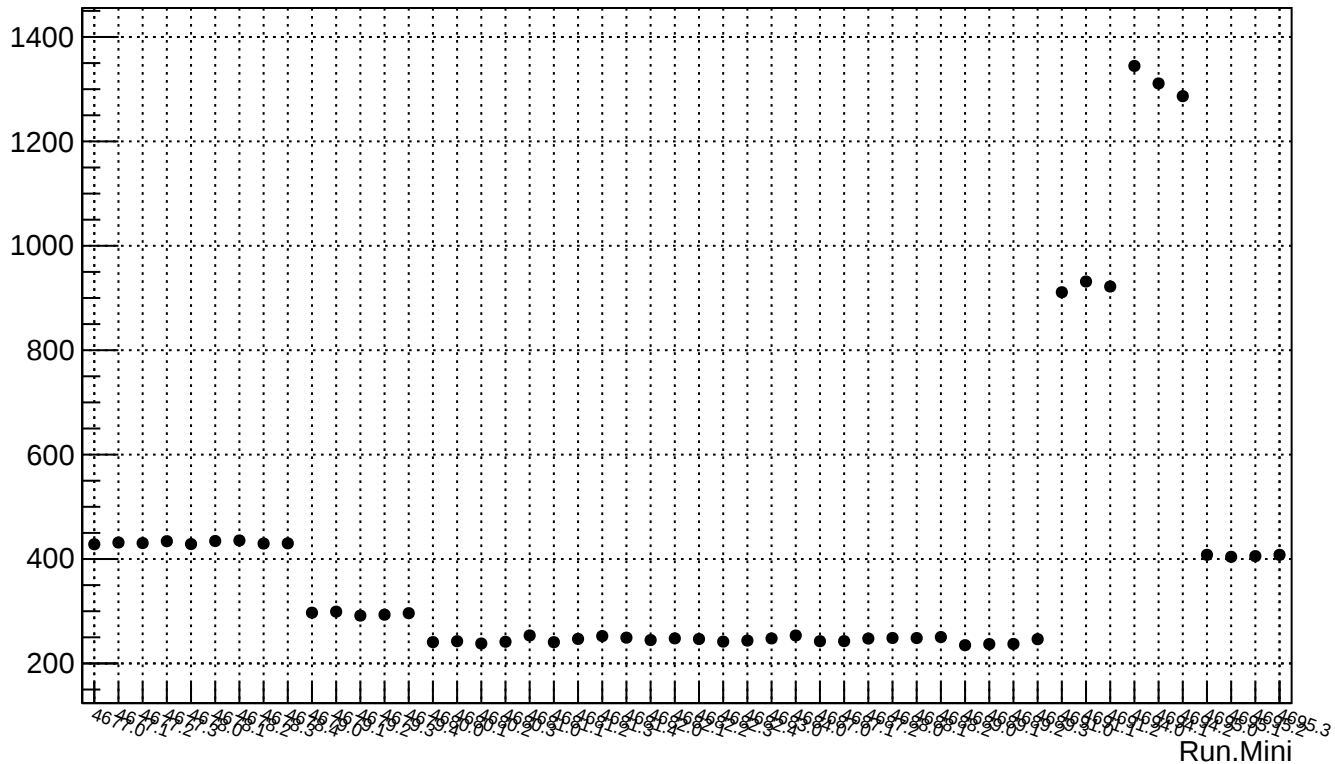
-601 ± 420.4



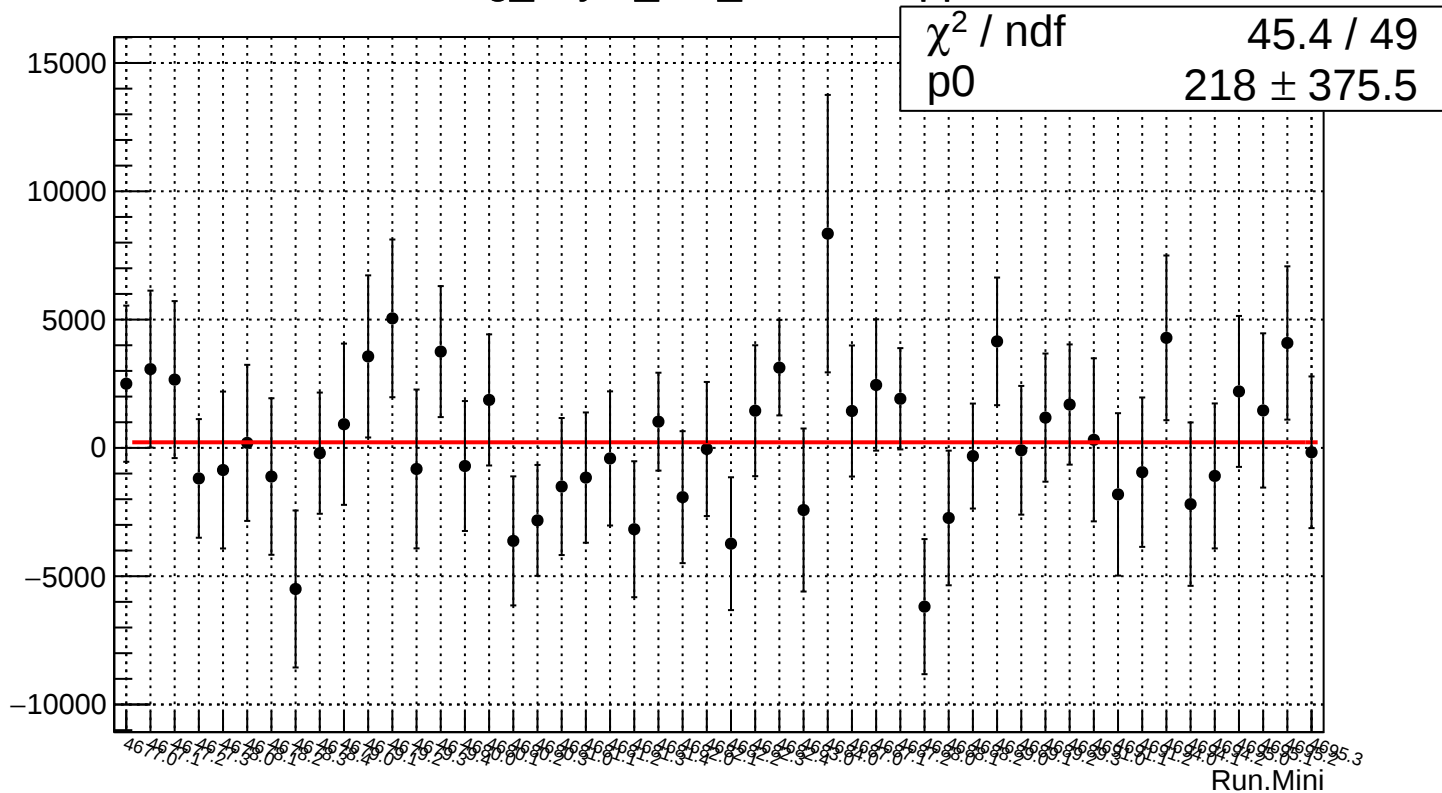
reg_asym_at2_avg.rms/ppm



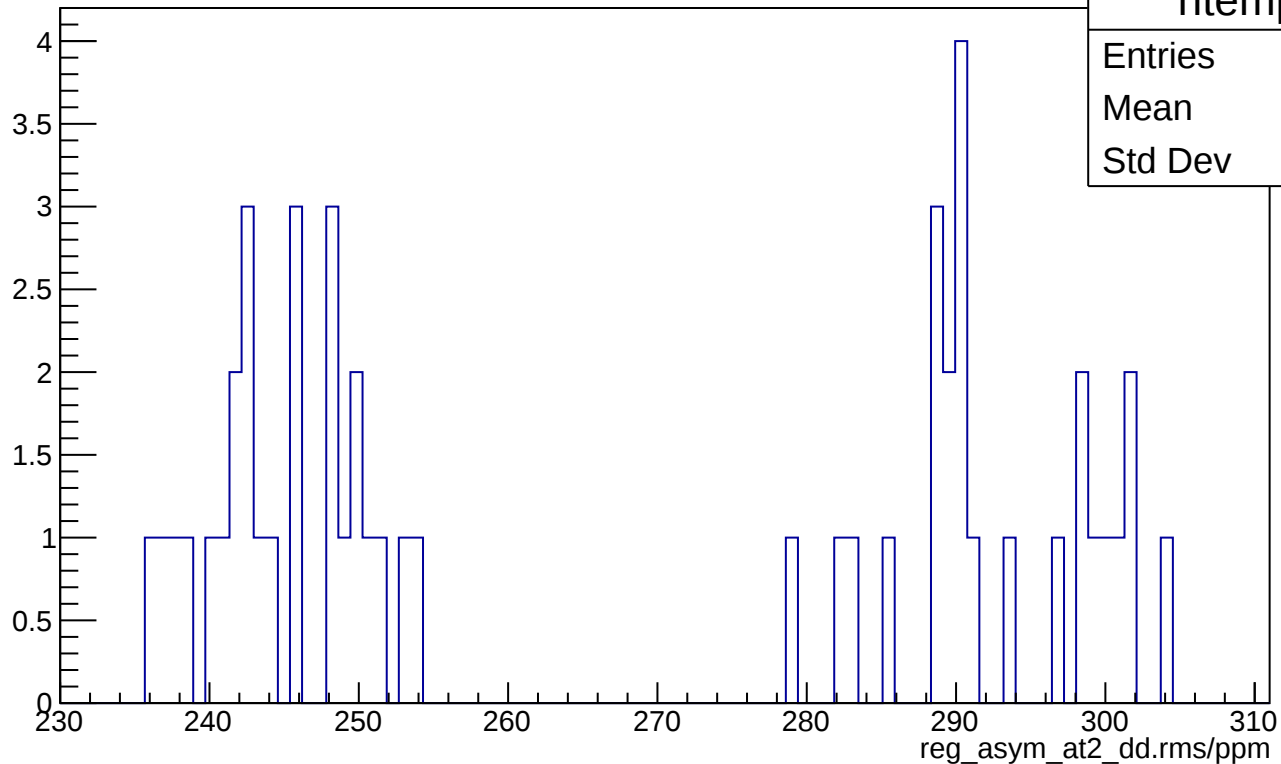
reg_asym_at2_avg.rms/ppm



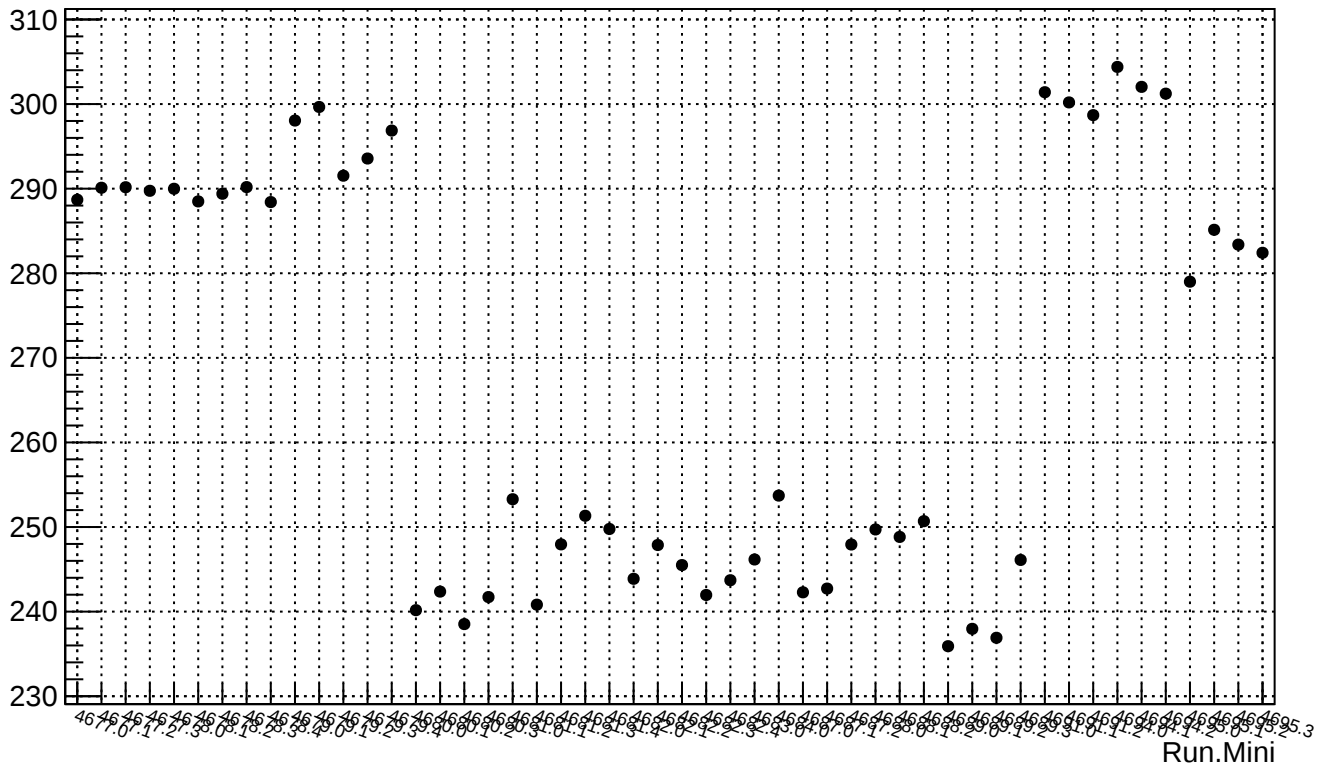
reg_asym_at2_dd.mean/ppb



reg_asym_at2_dd.rms/ppm



reg_asym_at2_dd.rms/ppm



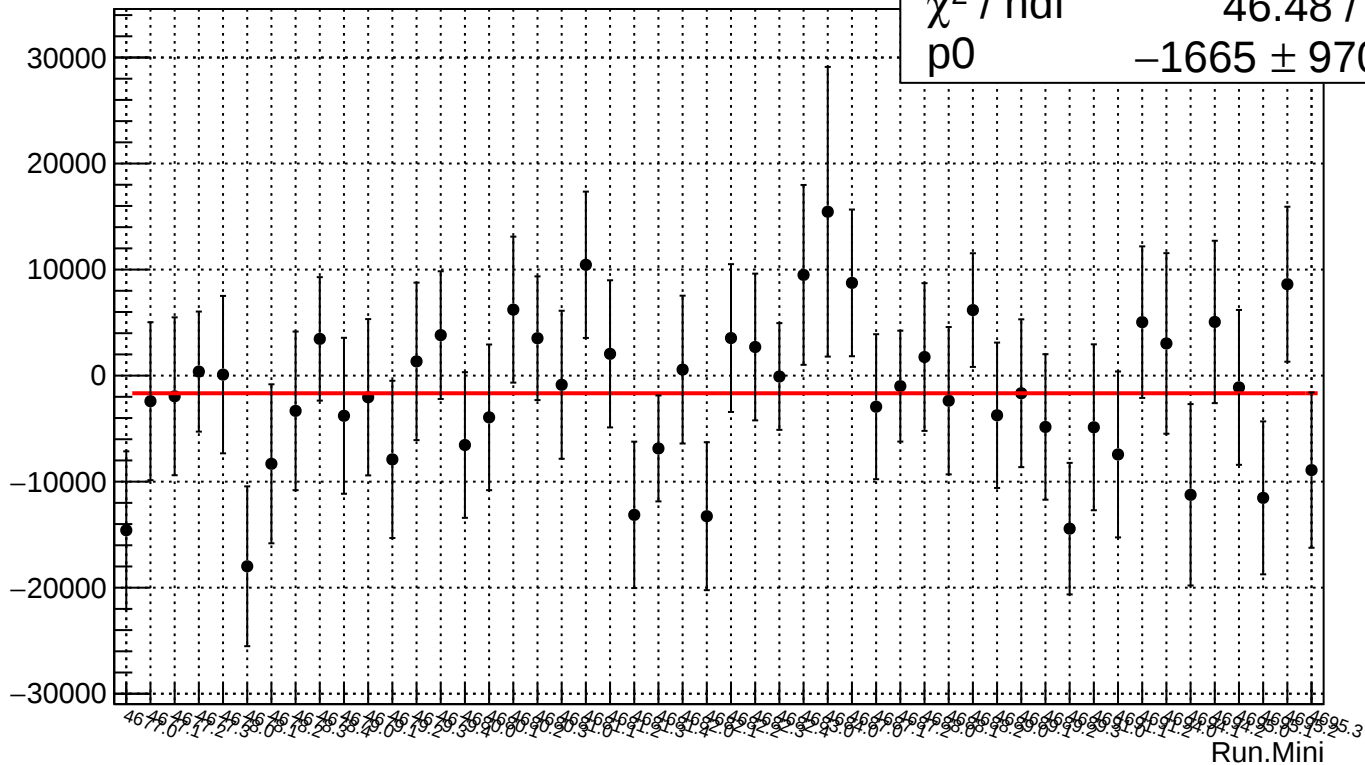
reg_asym_atl1.mean/ppb

χ^2 / ndf

46.48 / 49

p0

-1665 ± 970.9

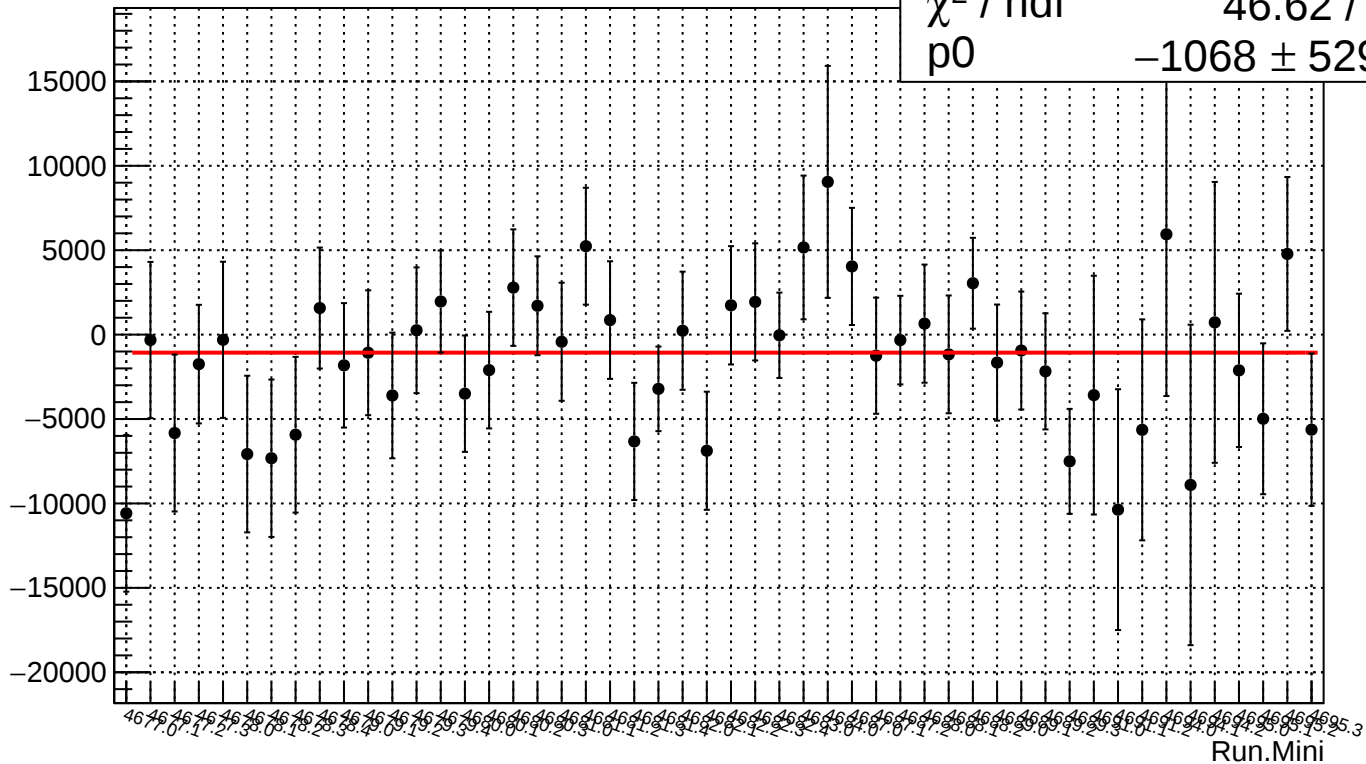


reg_asym_atl1r2_avg.mean/ppb

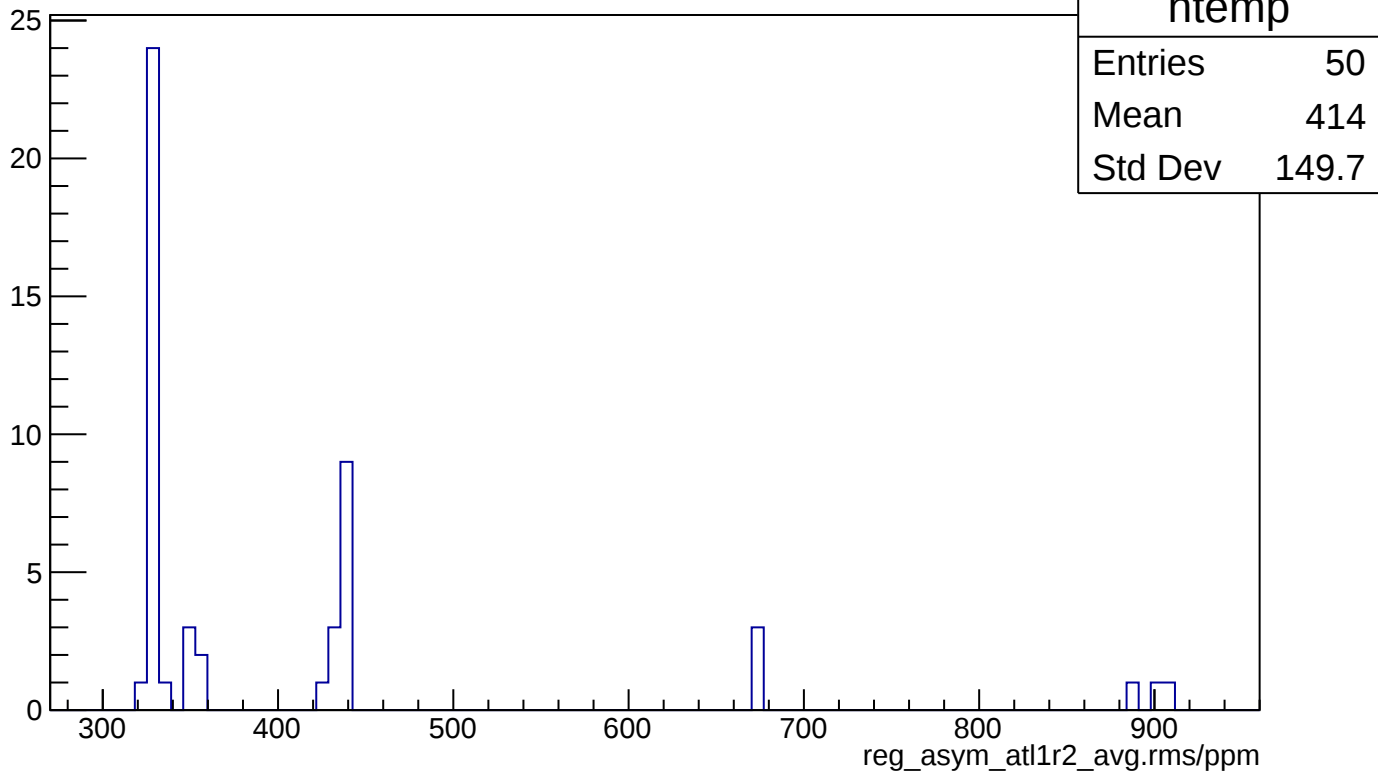
χ^2 / ndf
p0

46.62 / 49

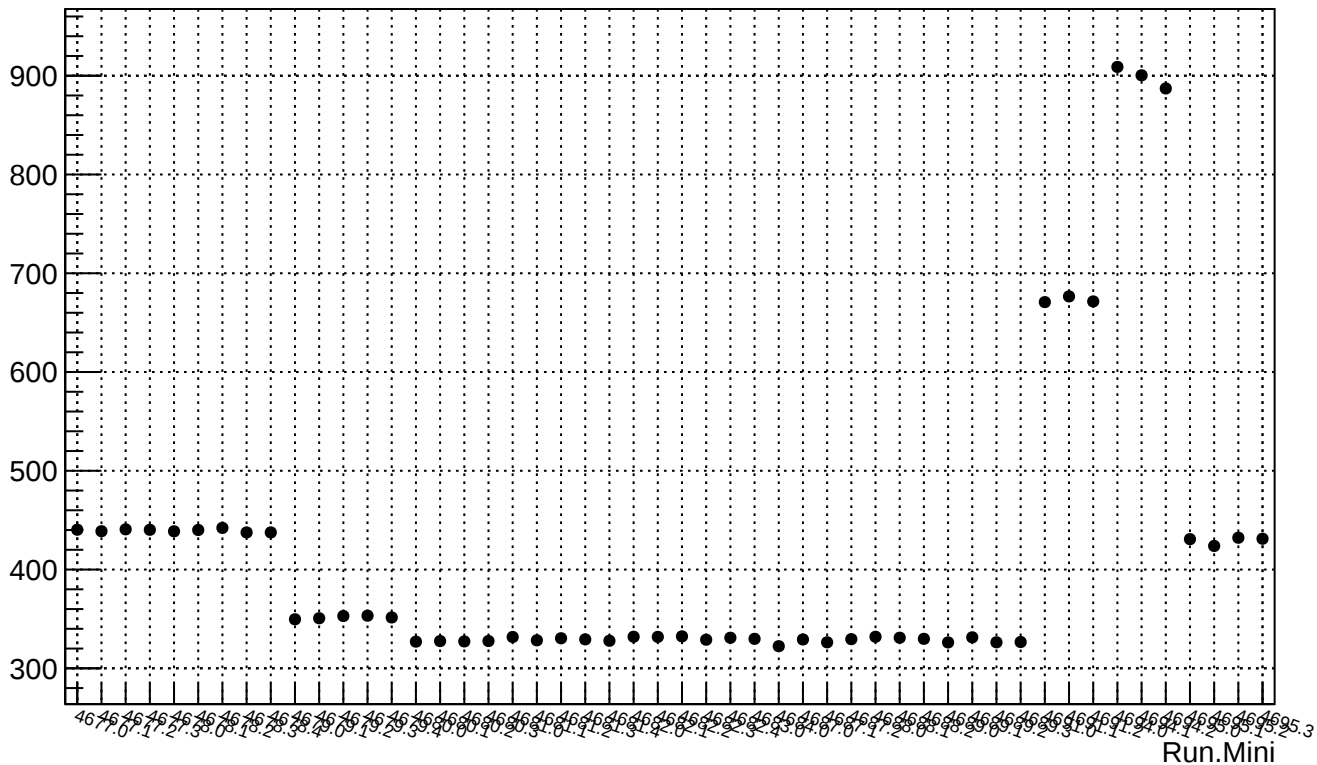
-1068 ± 529.3



reg_asym_atl1r2_avg.rms/ppm



reg_asym_atl1r2_avg.rms/ppm



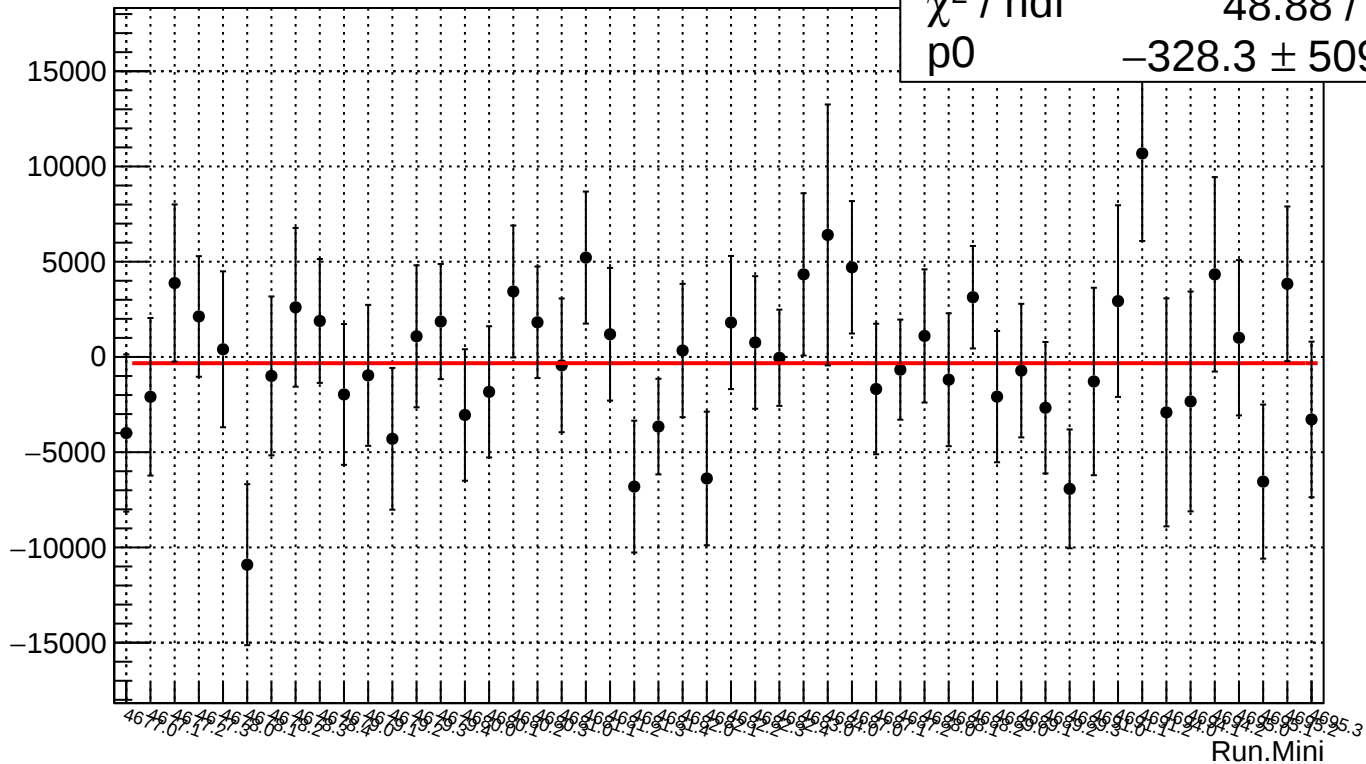
reg_asym_atl1r2_dd.mean/ppb

χ^2 / ndf

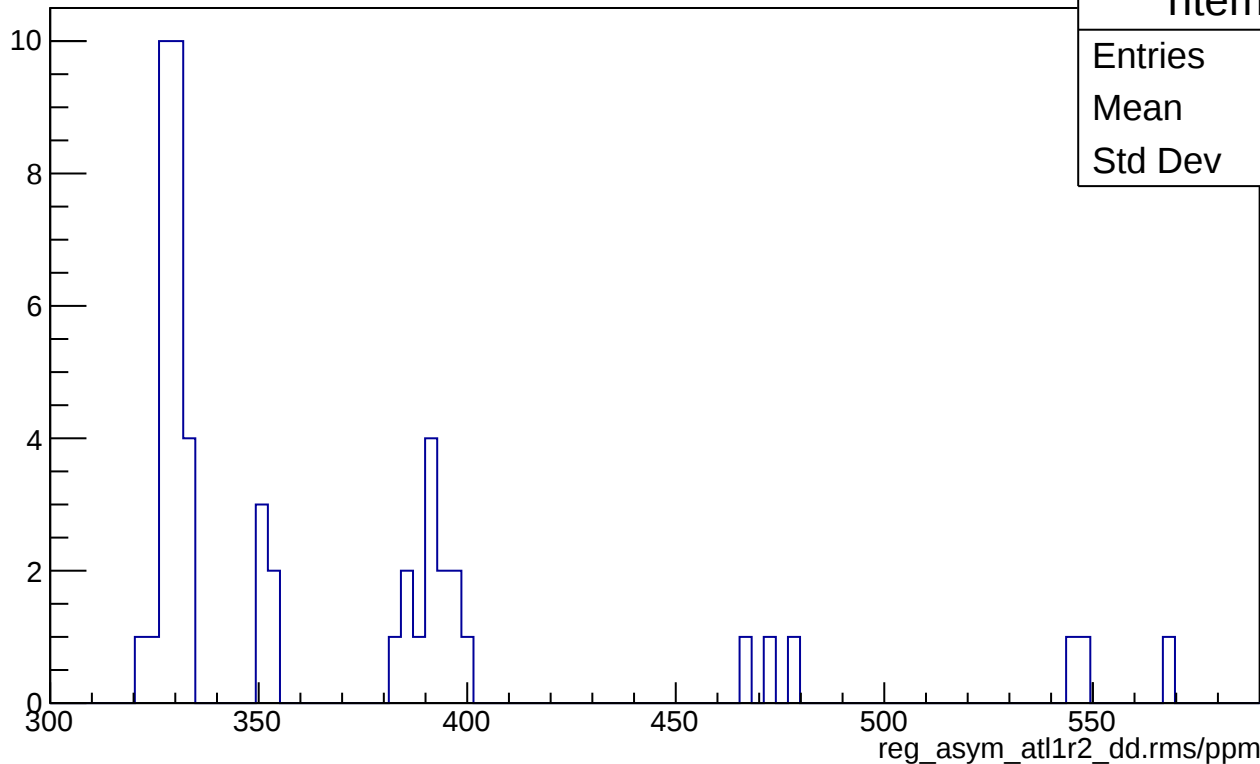
48.88 / 49

p0

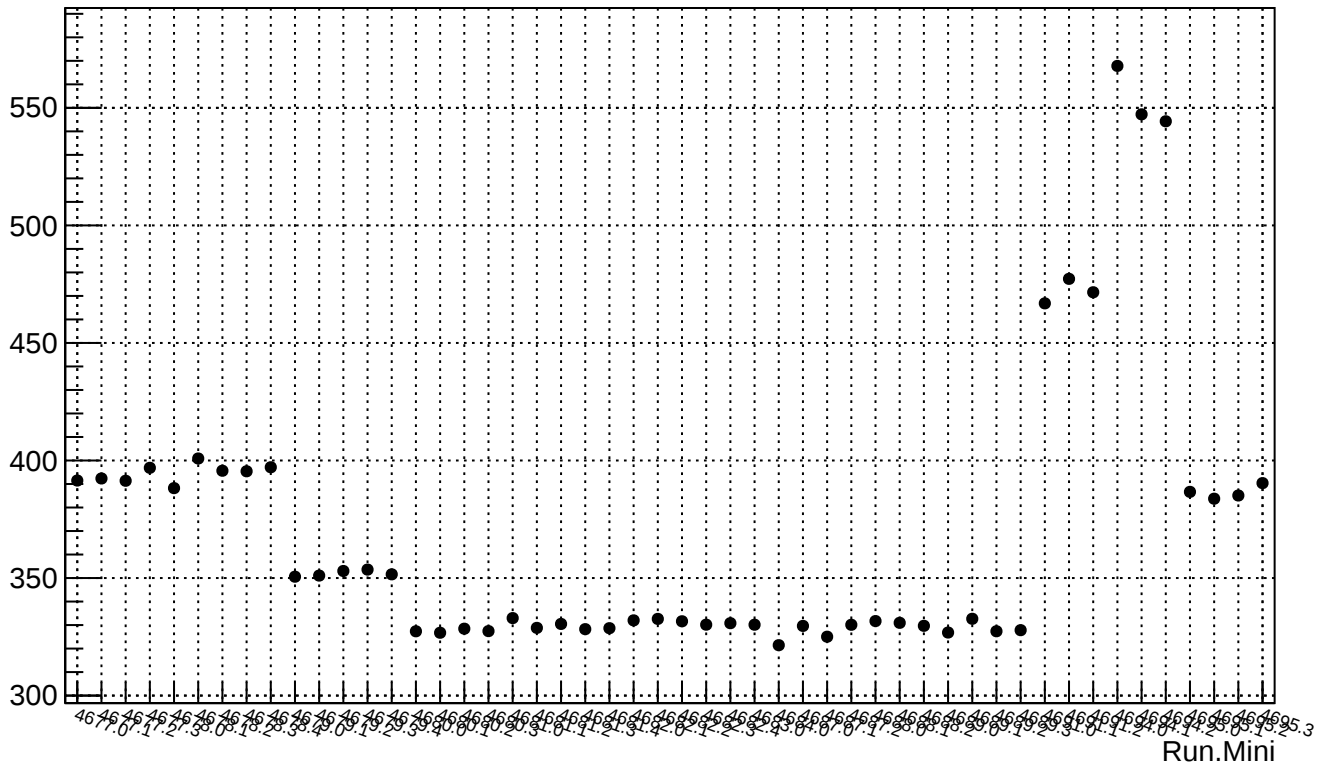
-328.3 ± 509.5



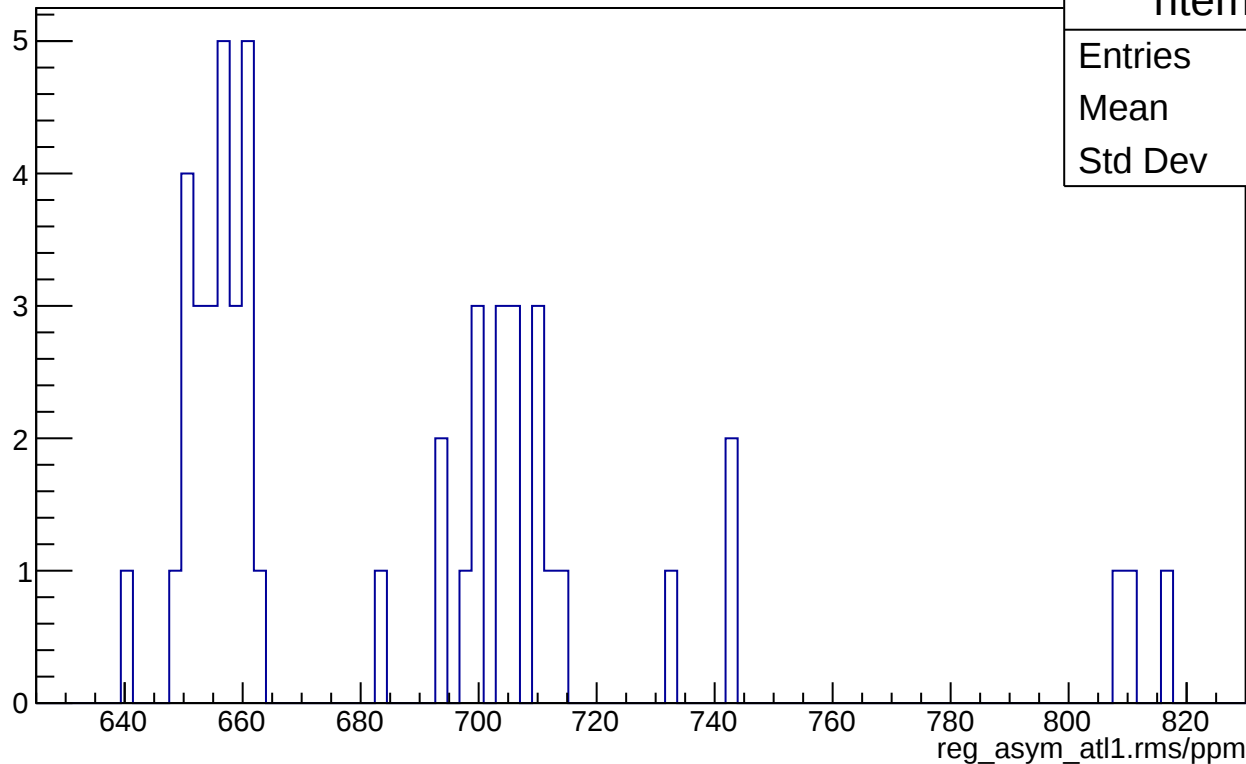
reg_asym_atl1r2_dd.rms/ppm



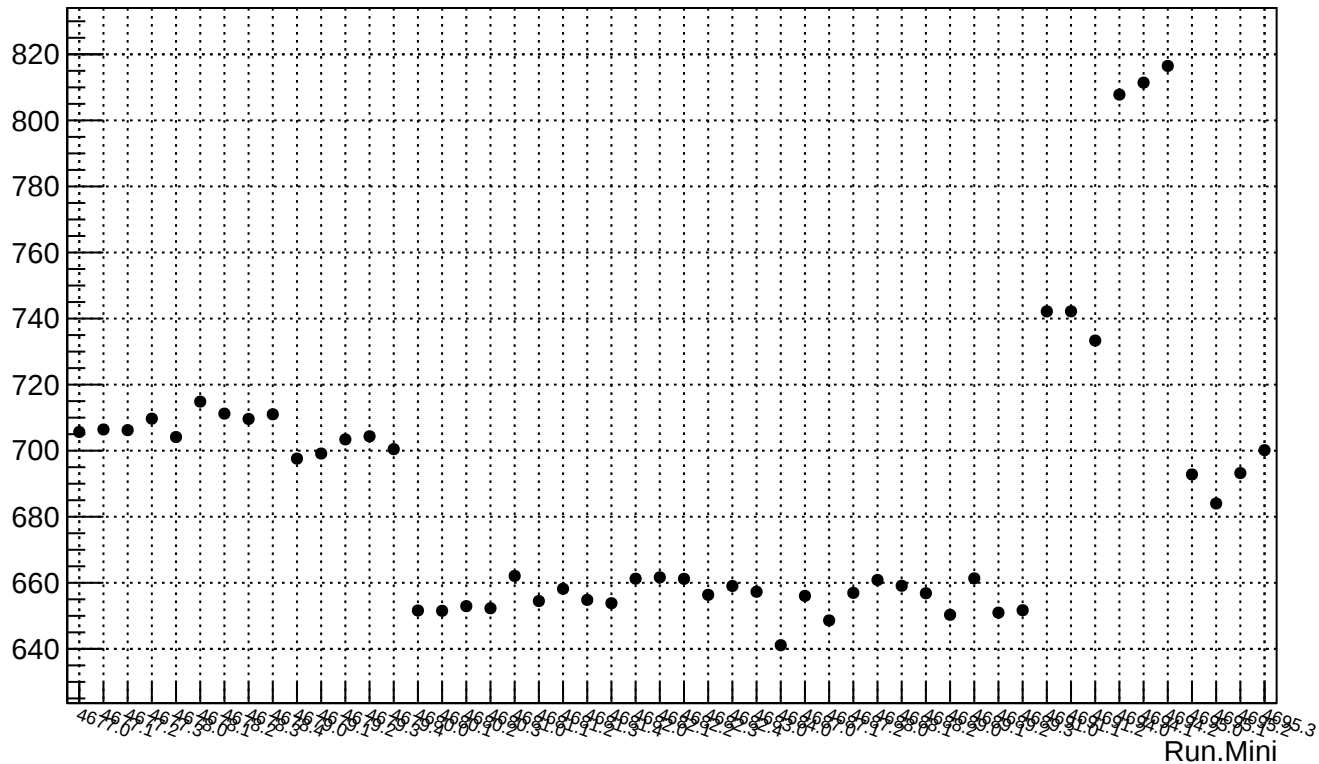
reg_asym_atl1r2_dd.rms/ppm



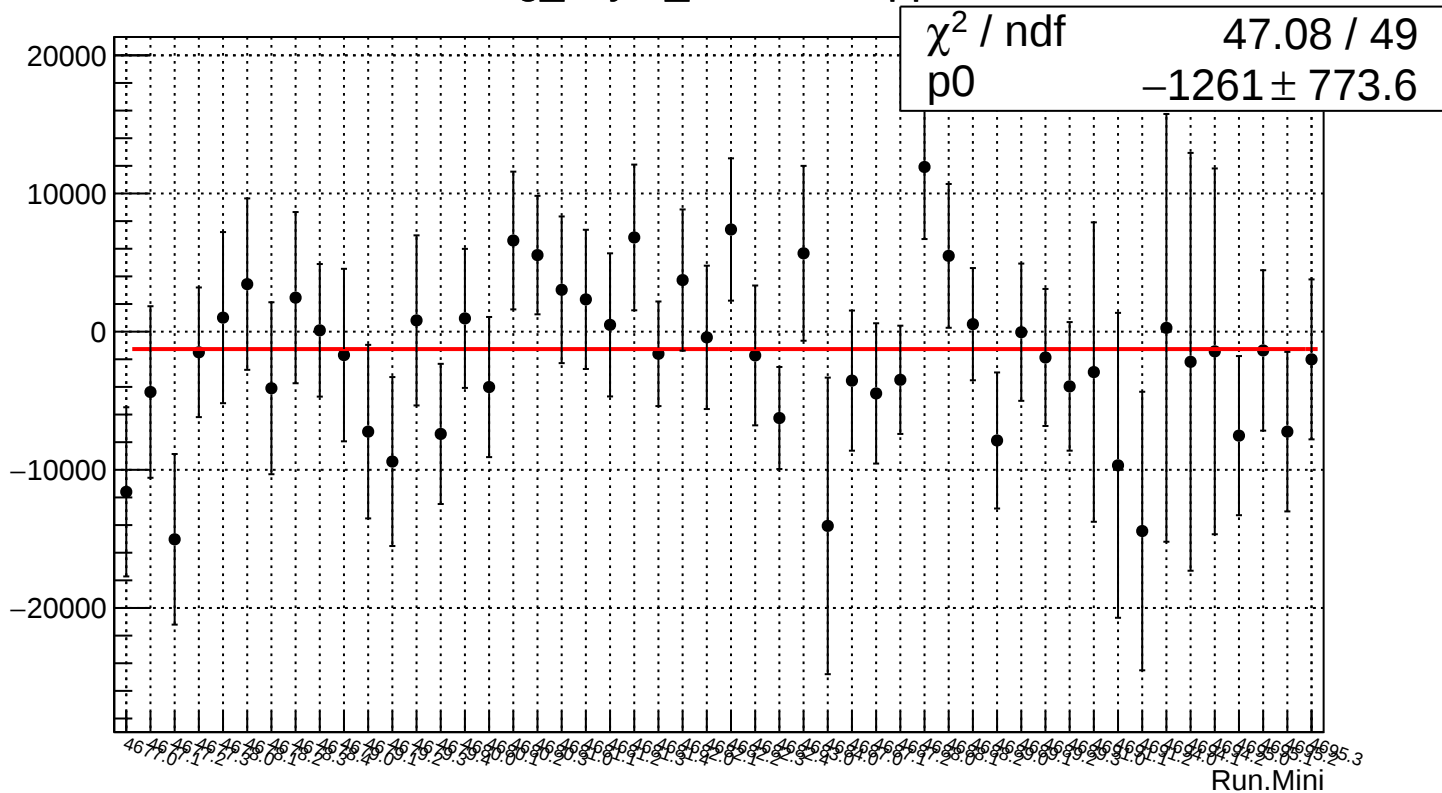
reg_asym_atl1.rms/ppm



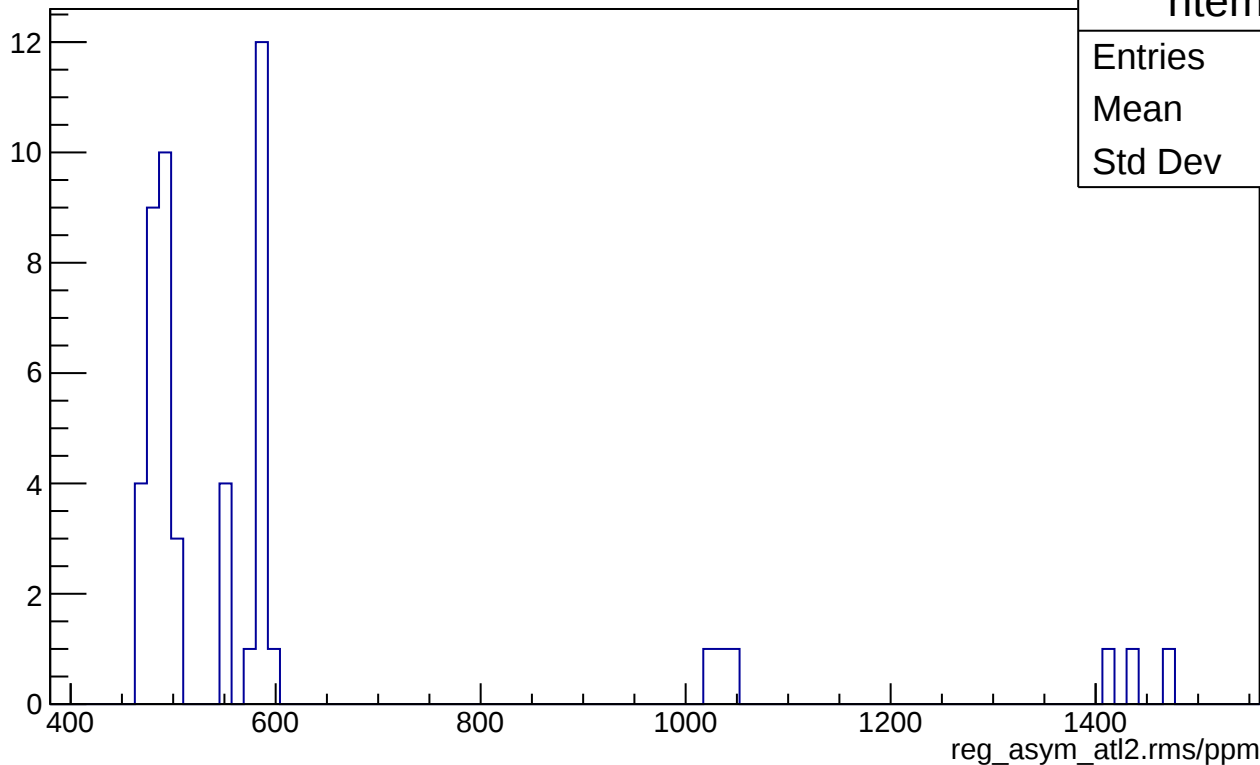
reg_asym_atl1.rms/ppm



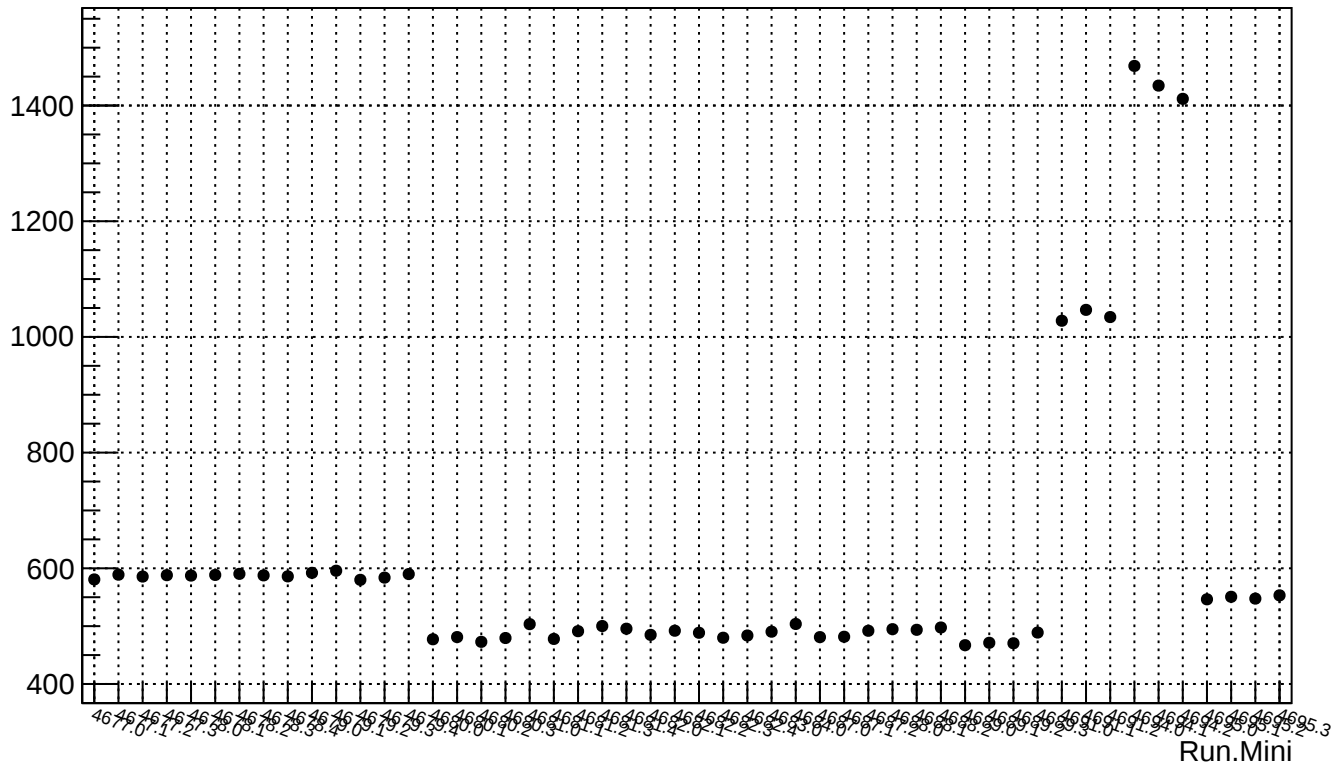
reg_asym_atl2.mean/ppb



reg_asym_atl2.rms/ppm



reg_asym_atl2.rms/ppm



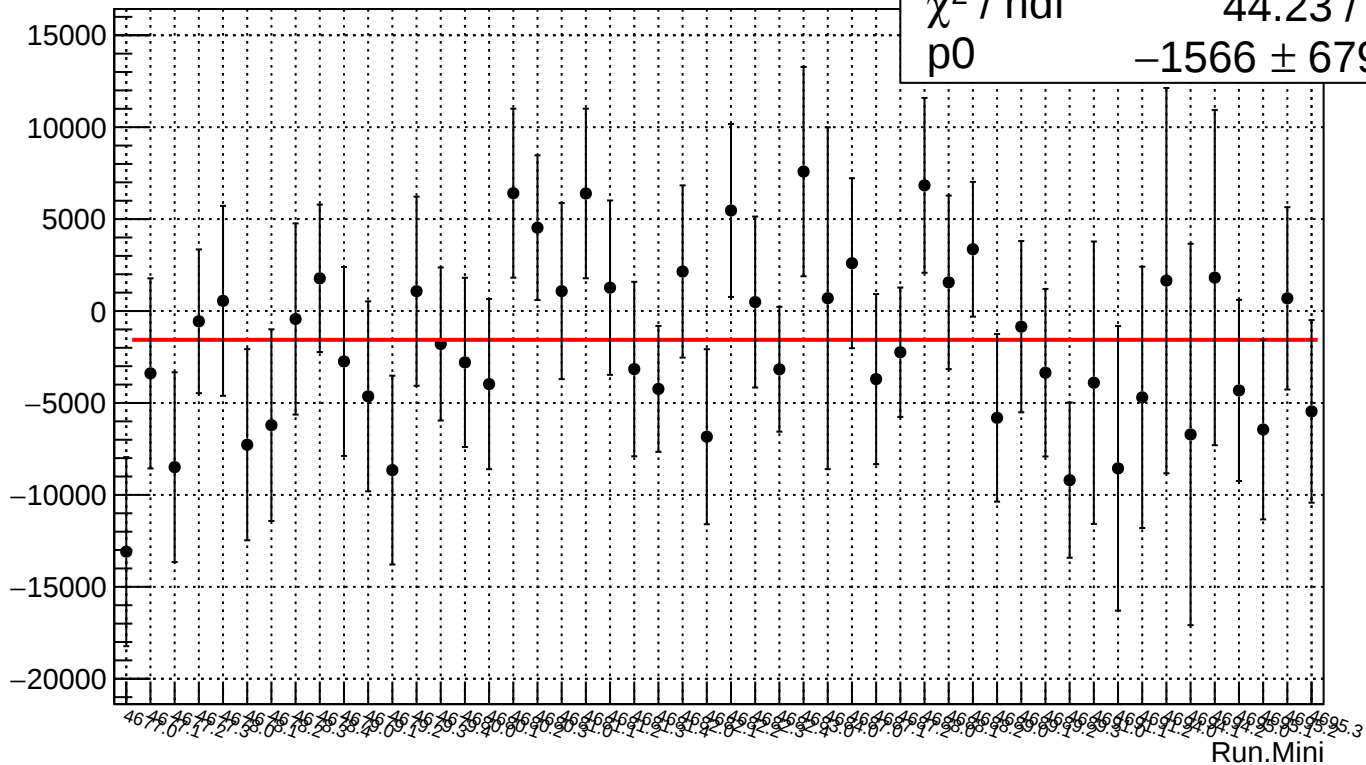
reg_asym_atl_avg.mean/ppb

χ^2 / ndf

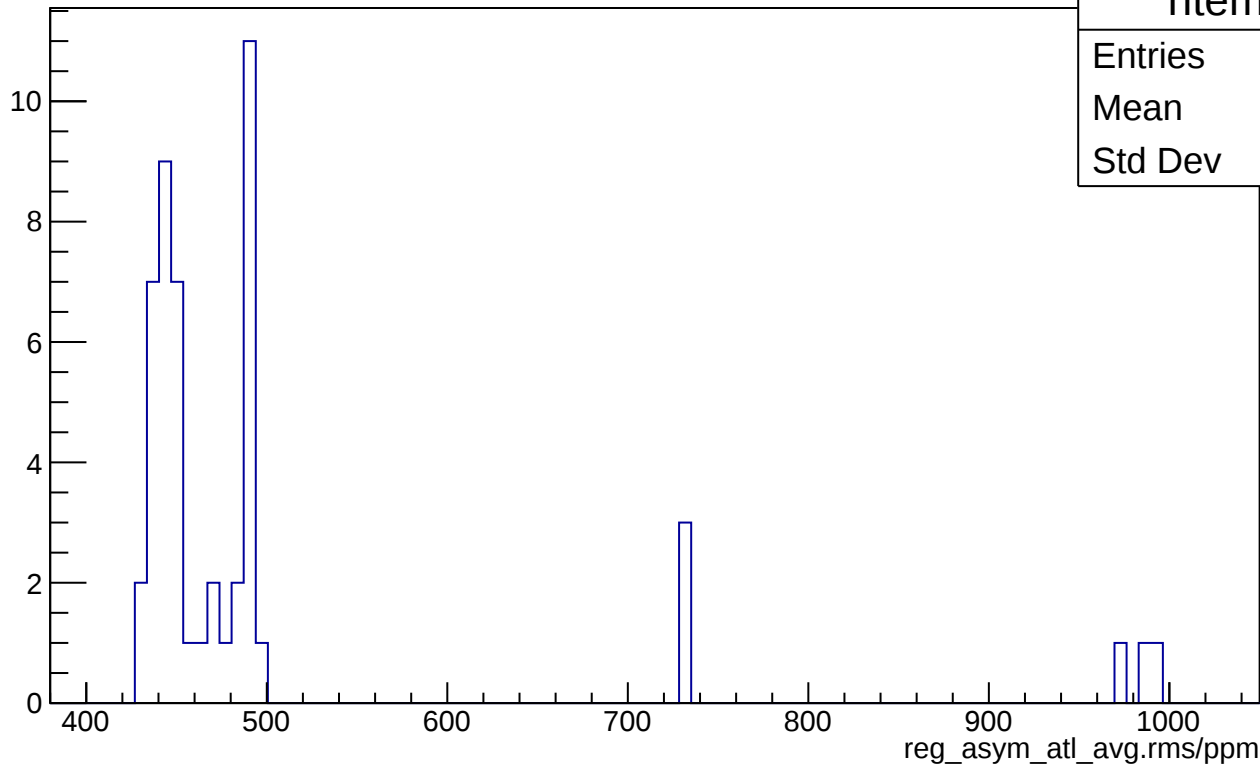
44.23 / 49

p0

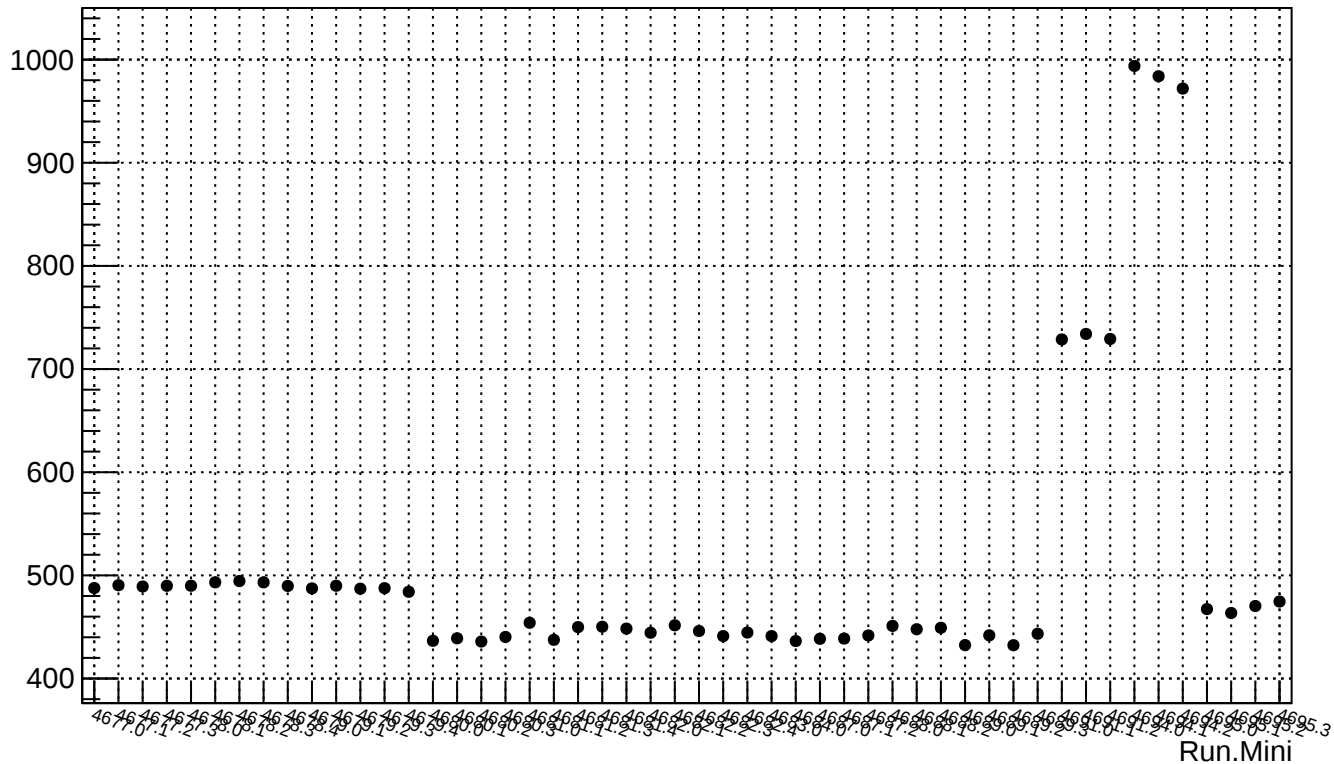
-1566 ± 679.9



reg_asym_atl_avg.rms/ppm



reg_asym_atl_avg.rms/ppm



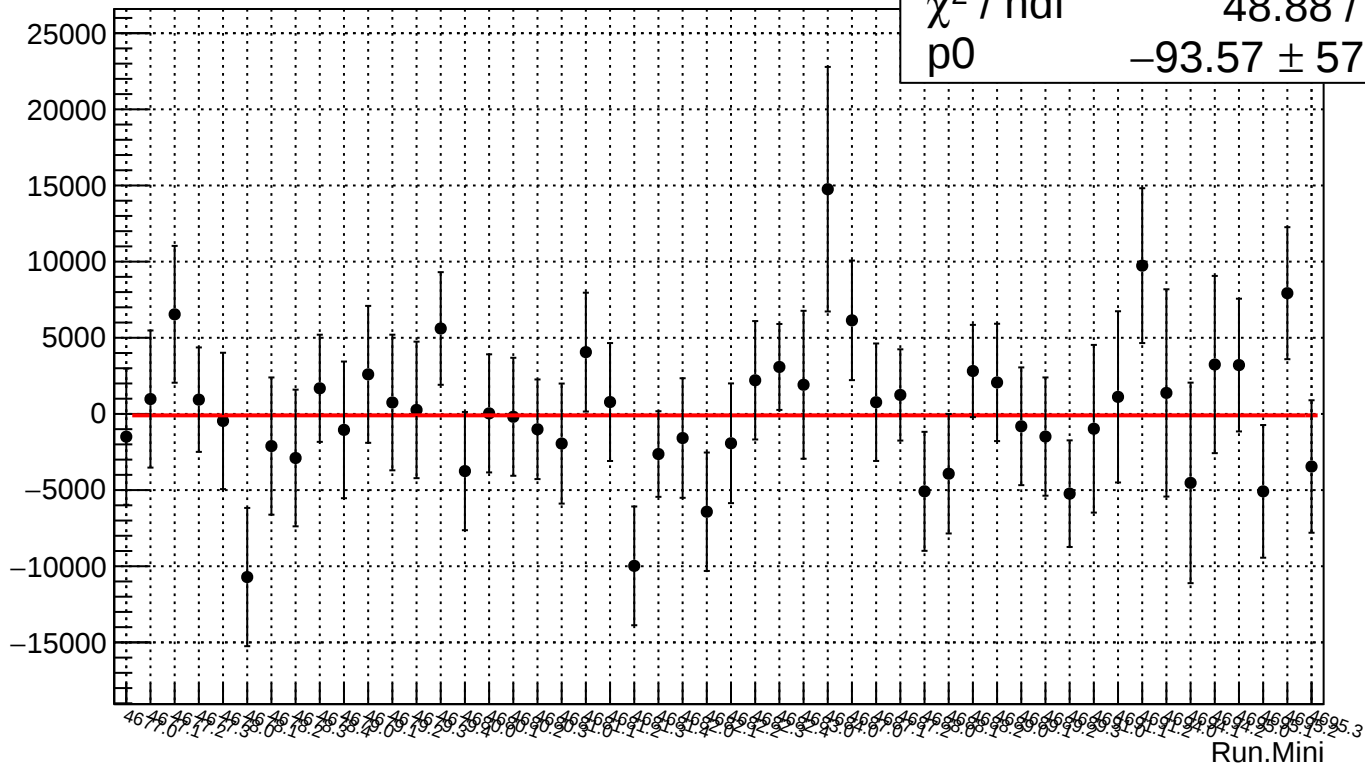
reg_asym_atl_dd.mean/ppb

χ^2 / ndf

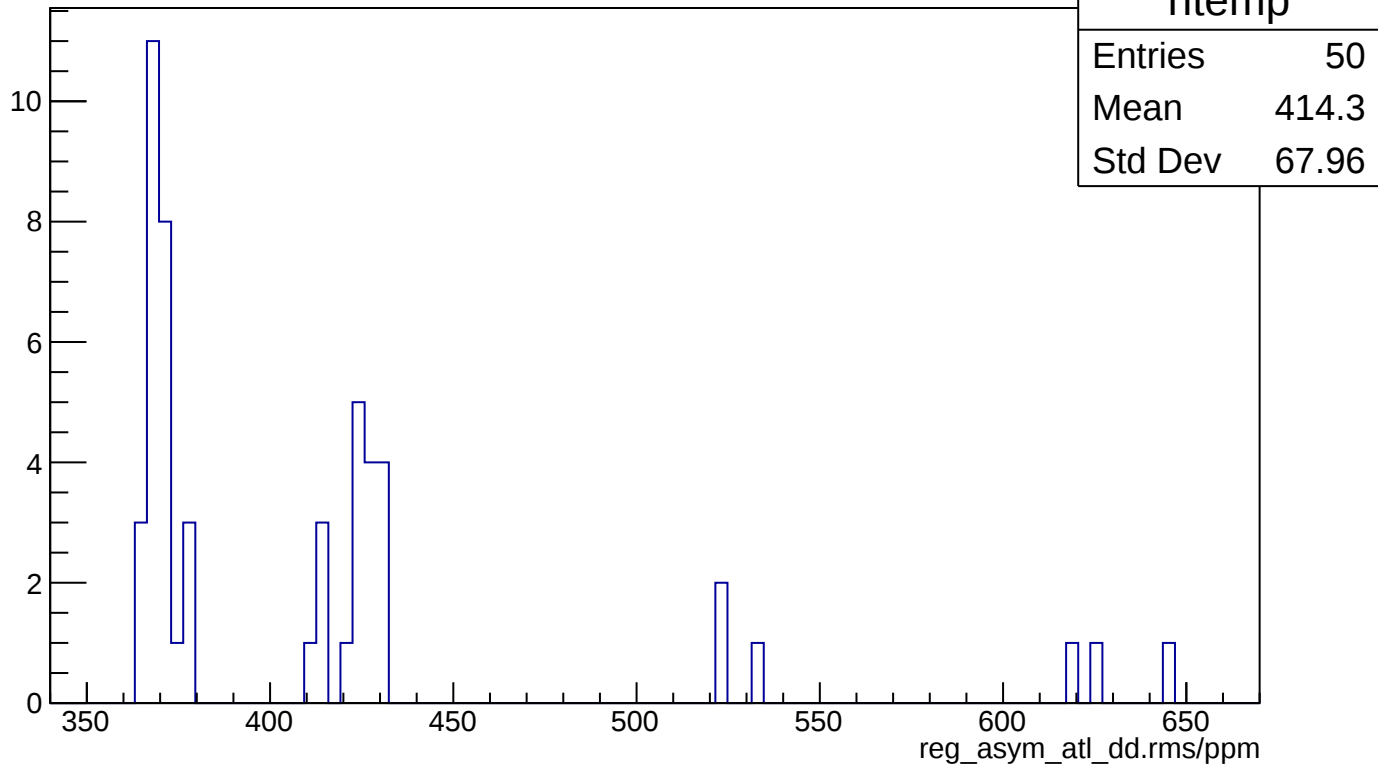
48.88 / 49

p0

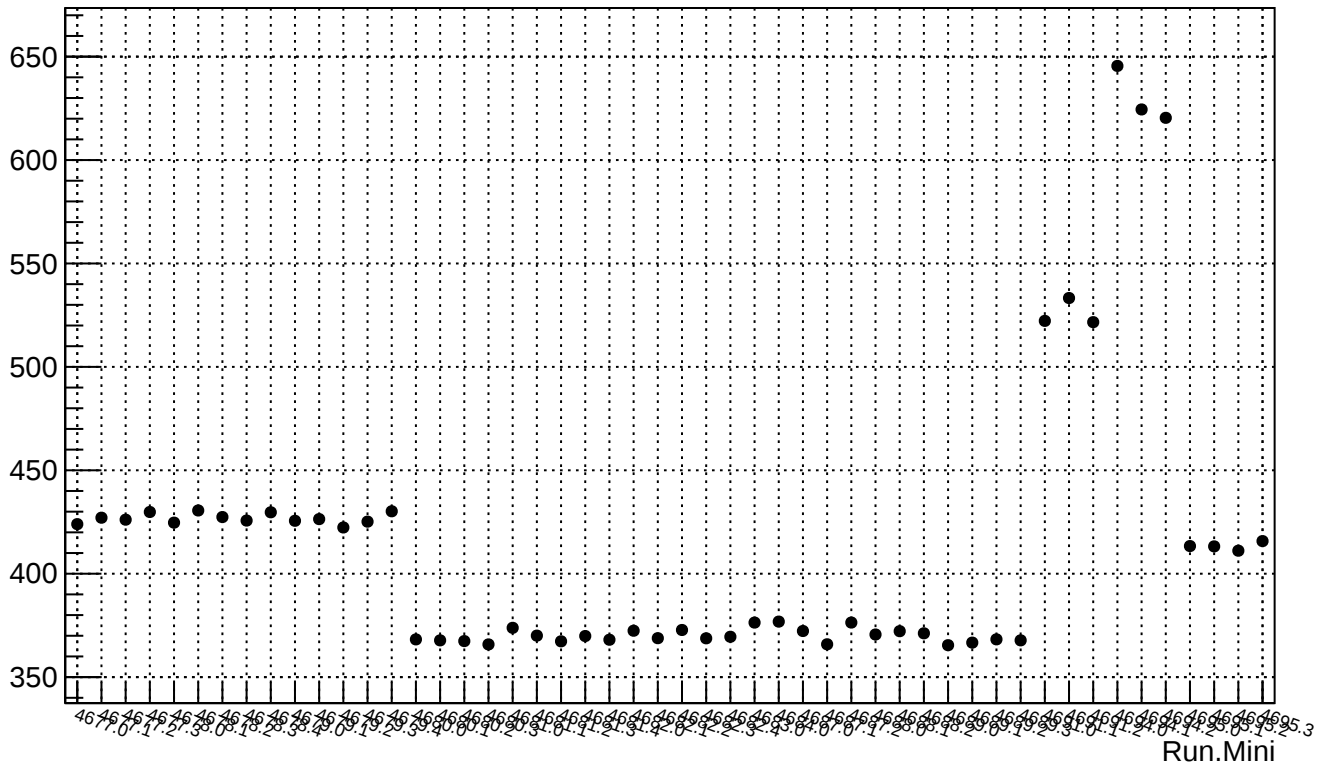
-93.57 ± 571.1



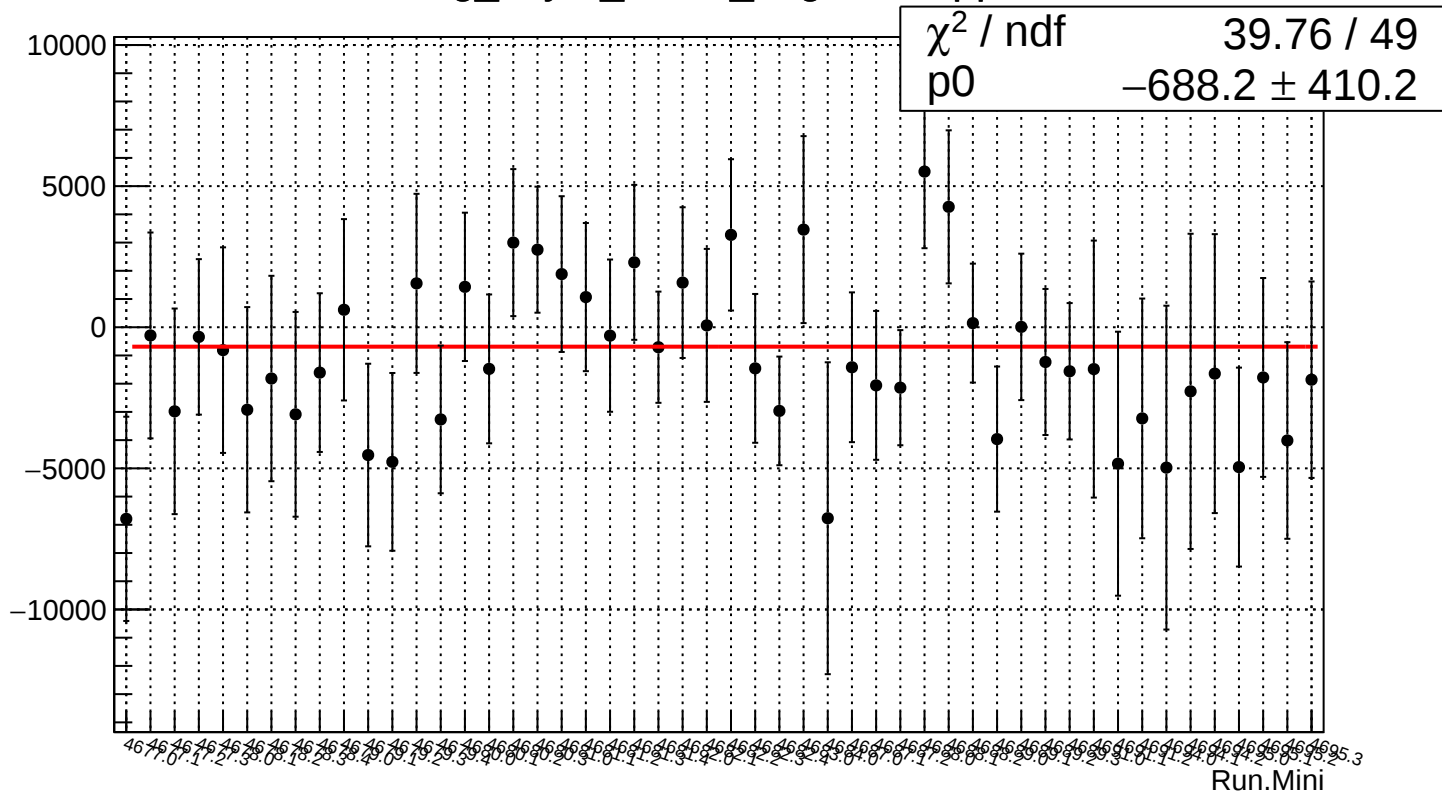
reg_asym_atl_dd.rms/ppm



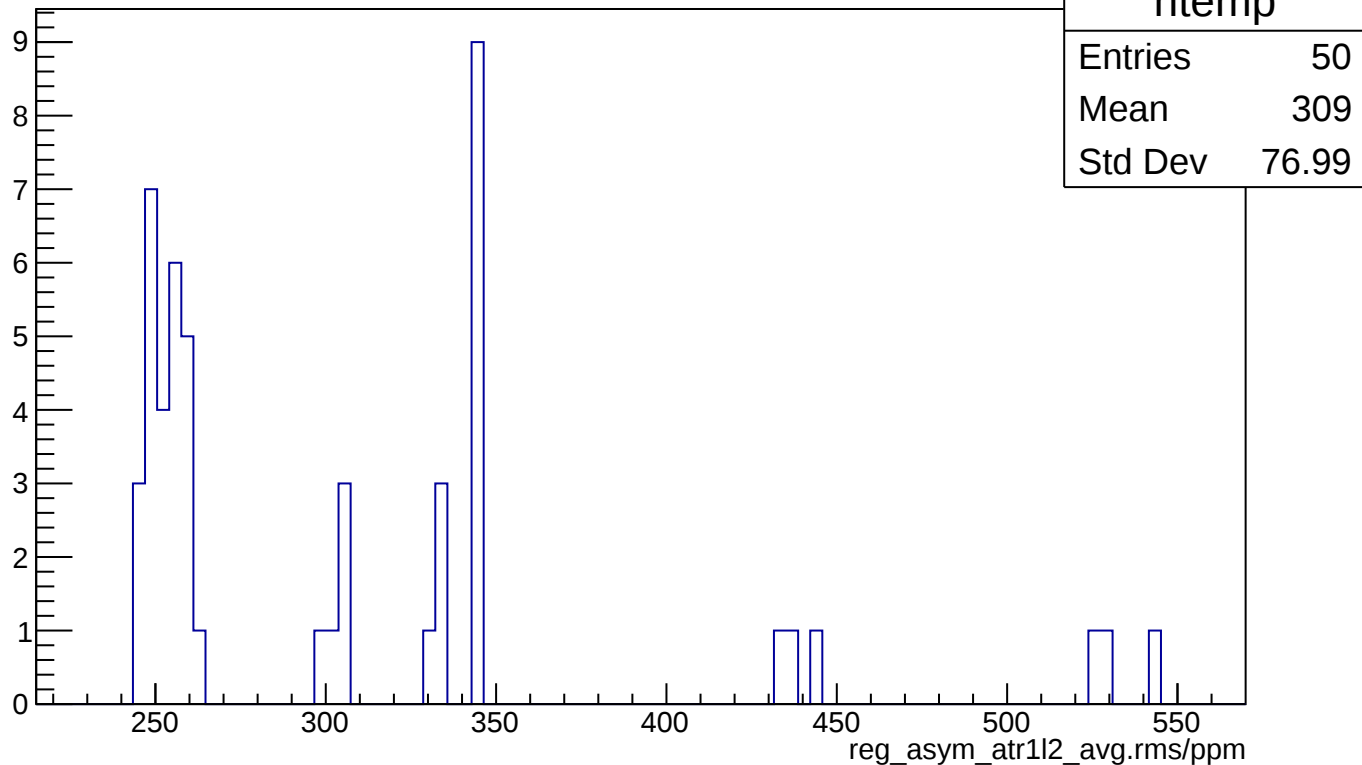
reg_asym_atl_dd.rms/ppm



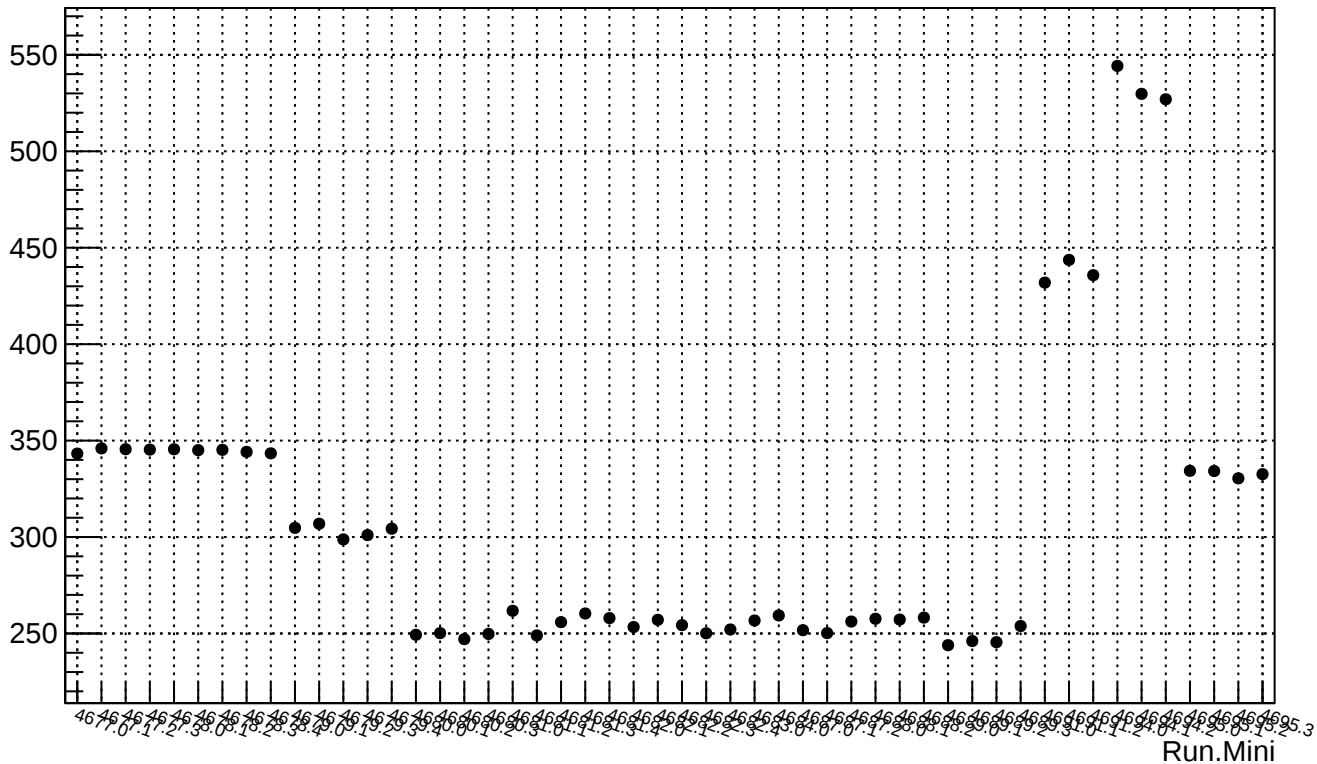
reg_asym_atr1l2_avg.mean/ppb



reg_asym_atr1l2_avg.rms/ppm



reg_asym_atr1l2_avg.rms/ppm



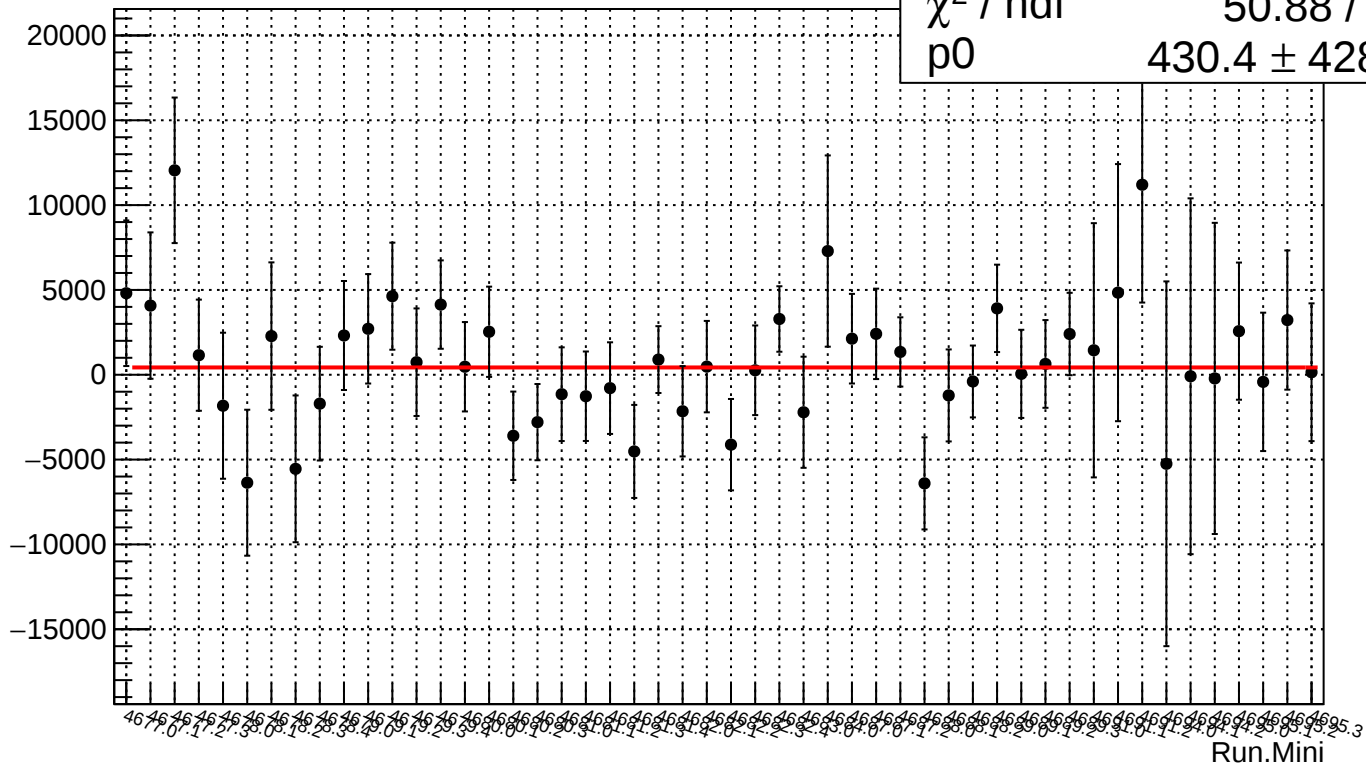
reg_asym_atr1l2_dd.mean/ppb

χ^2 / ndf

50.88 / 49

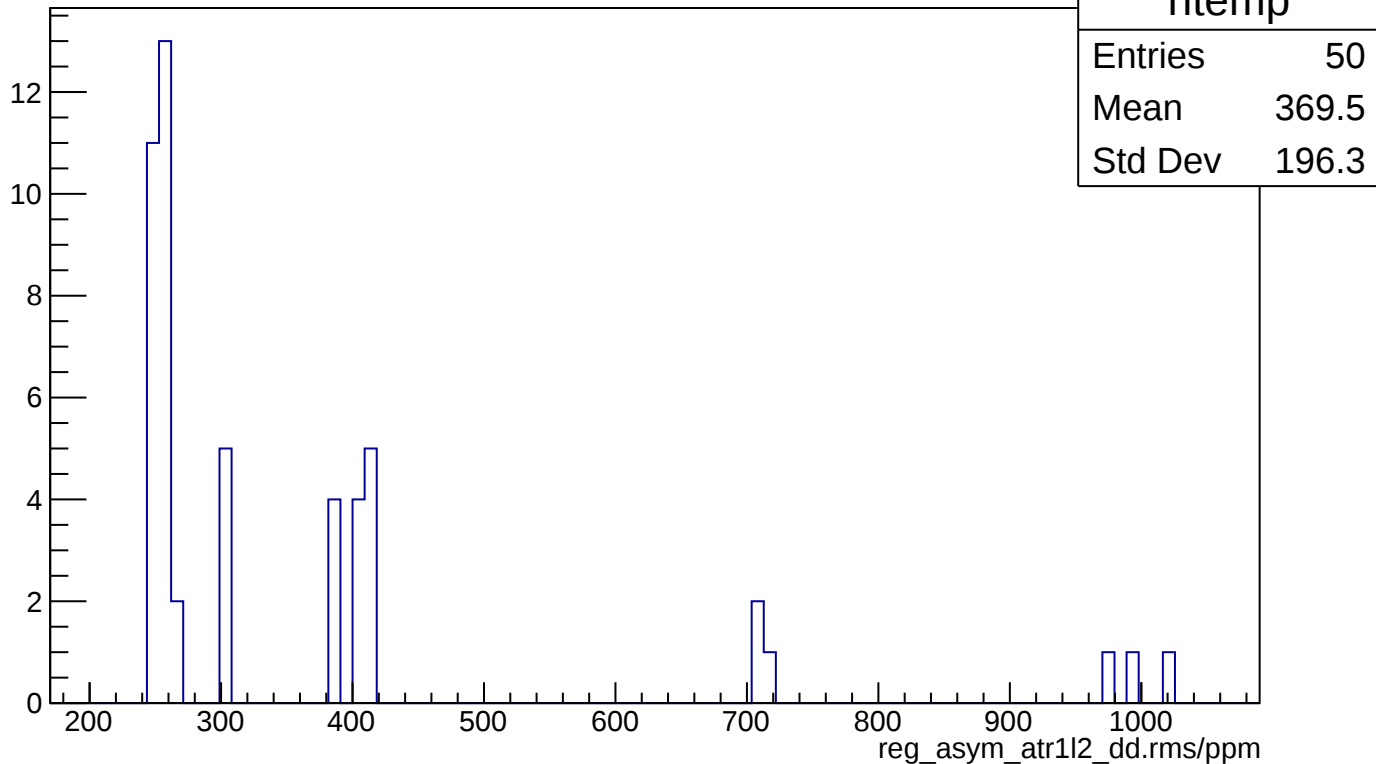
p0

430.4 ± 428.4

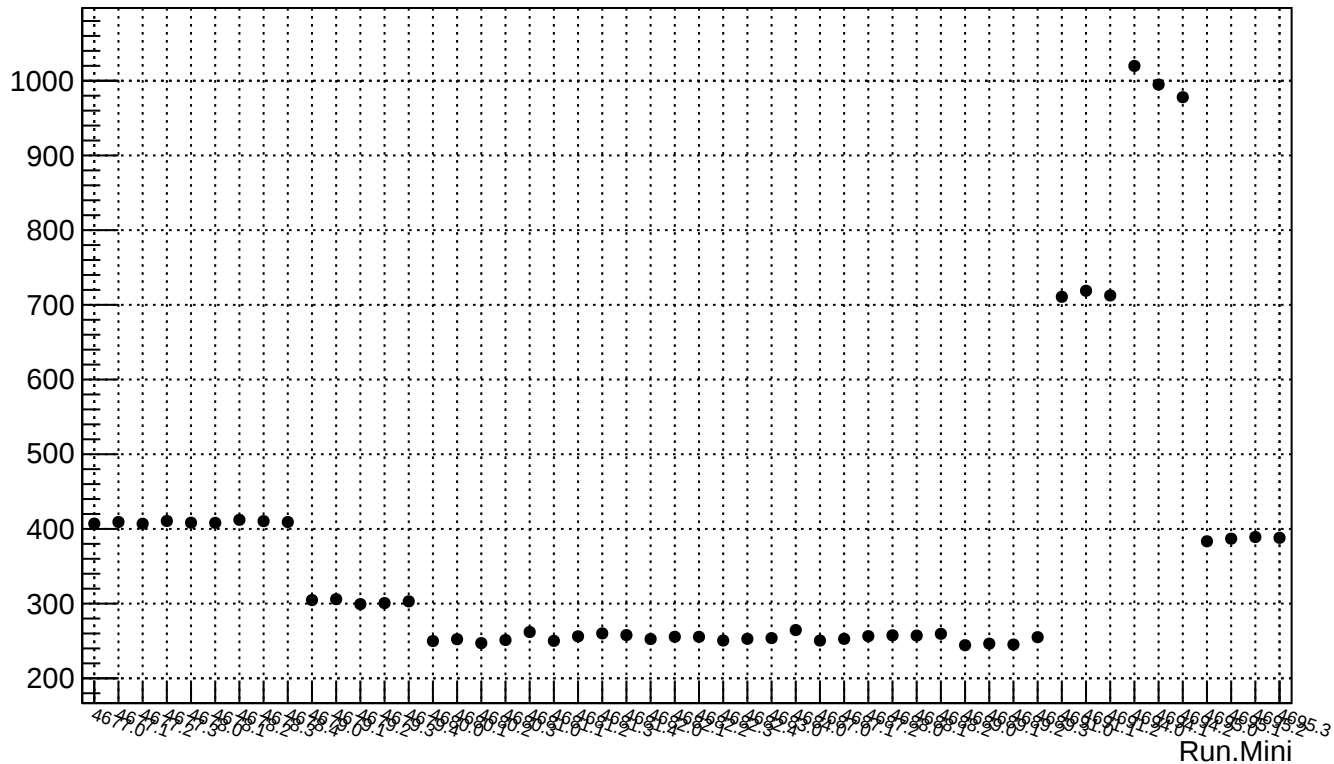


Run.Mini

reg_asym_atr1l2_dd.rms/ppm



reg_asym_atr1l2_dd.rms/ppm



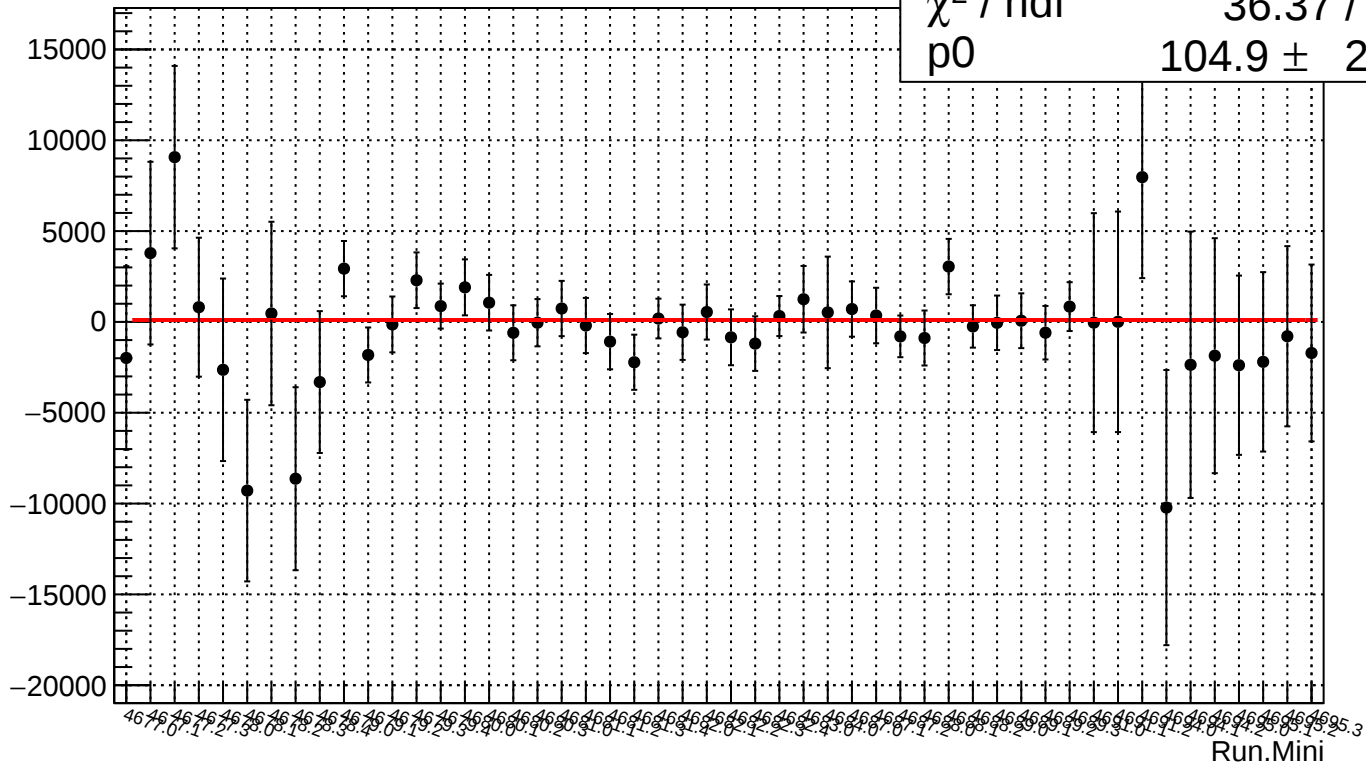
reg_asym_atr1.mean/ppb

χ^2 / ndf

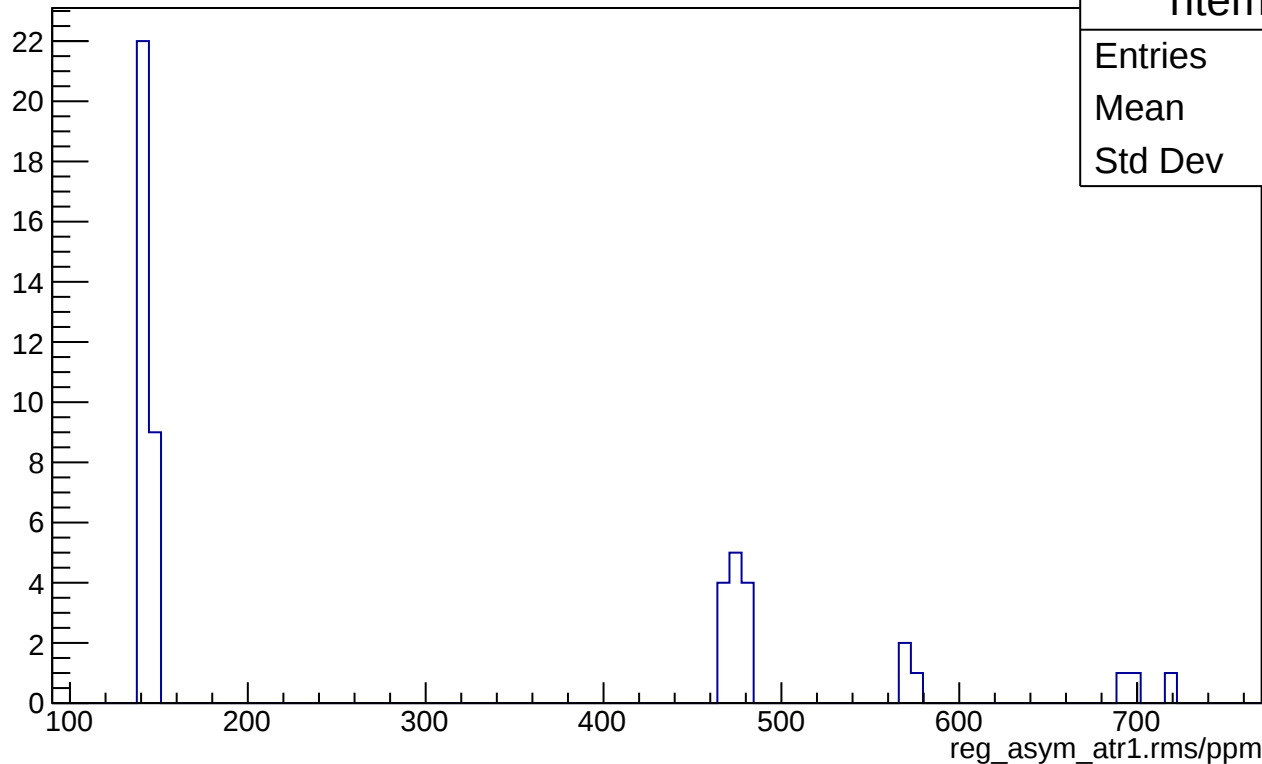
36.37 / 49

p0

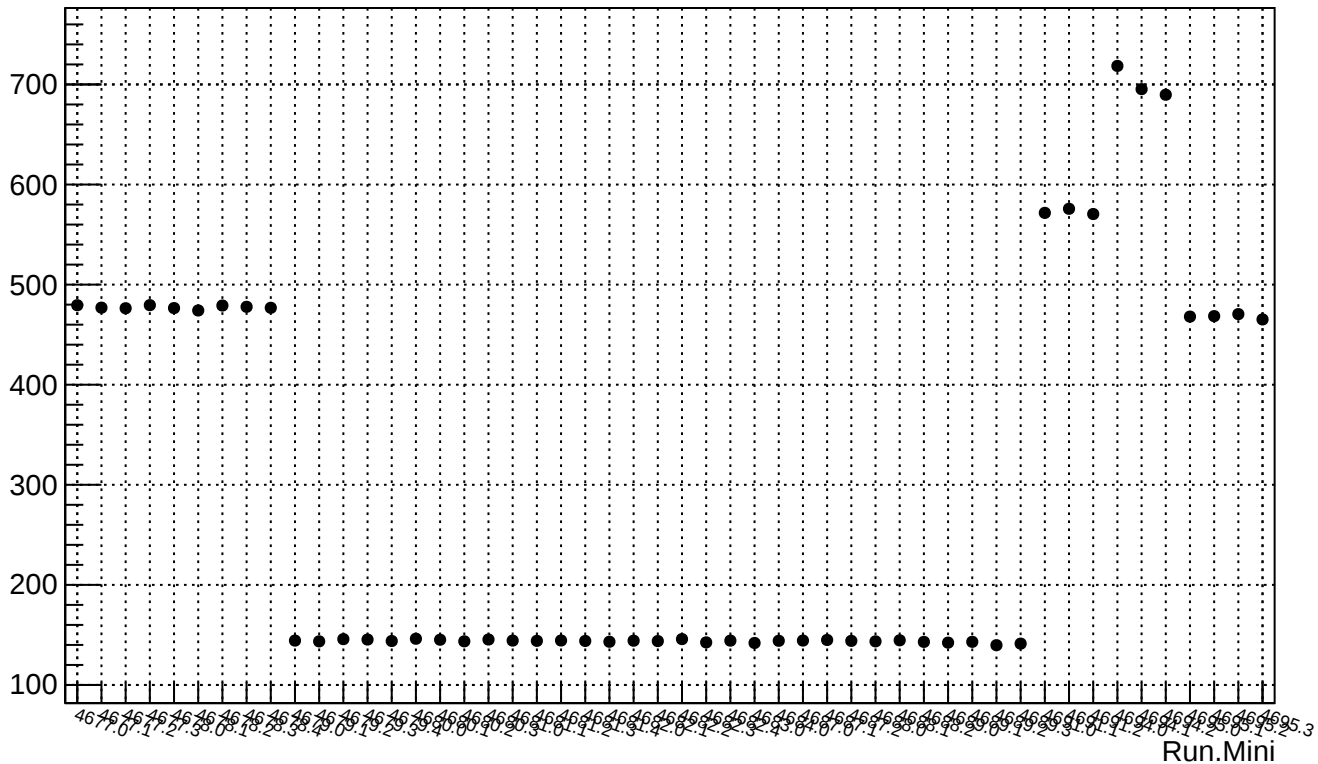
104.9 ± 253



reg_asym_atr1.rms/ppm



reg_asym_atr1.rms/ppm



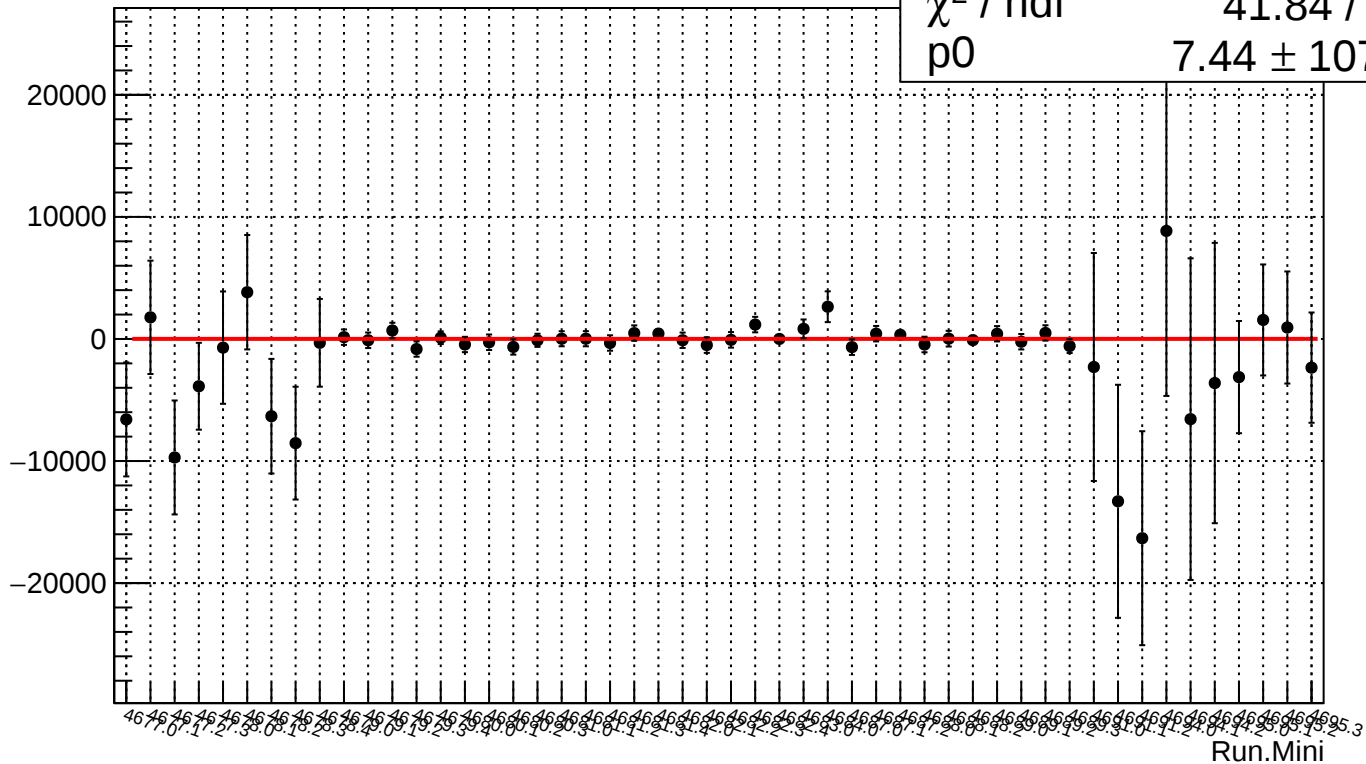
reg_asym_atr2.mean/ppb

χ^2 / ndf

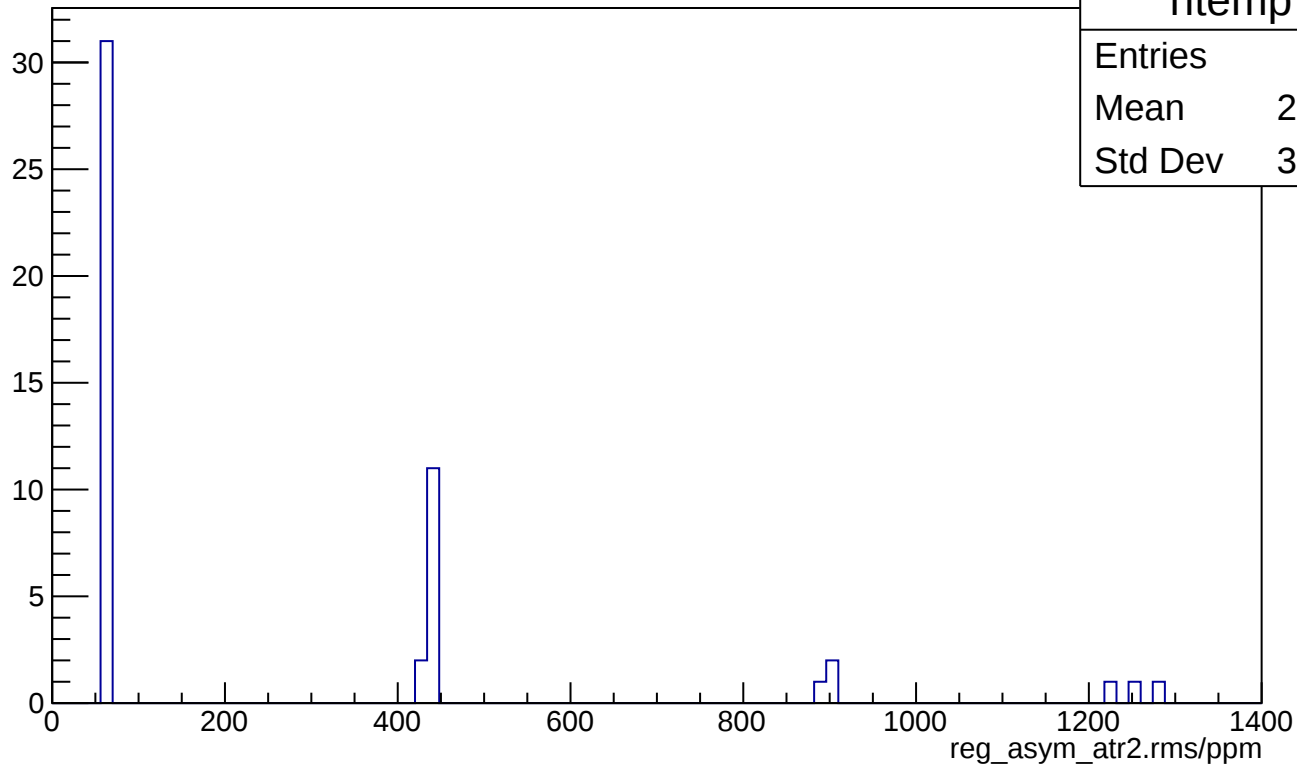
41.84 / 49

p0

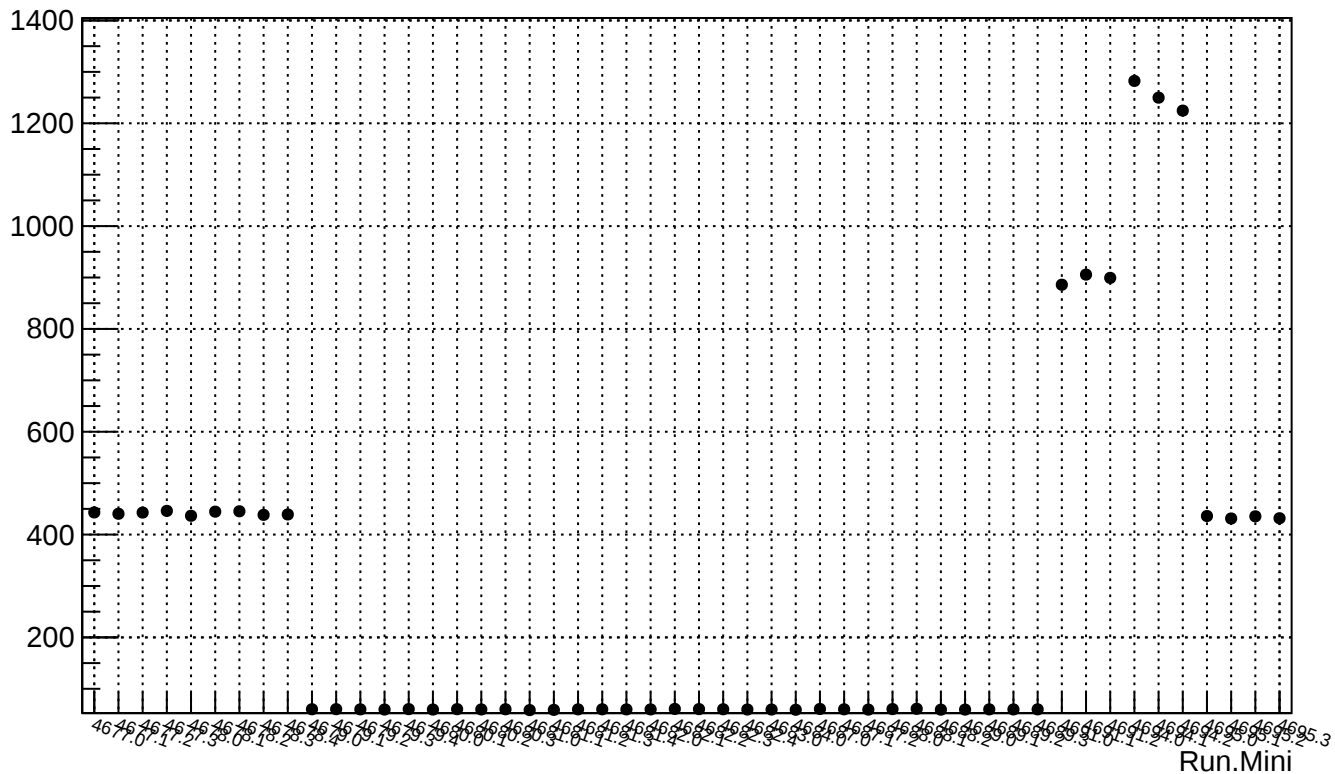
7.44 ± 107.5



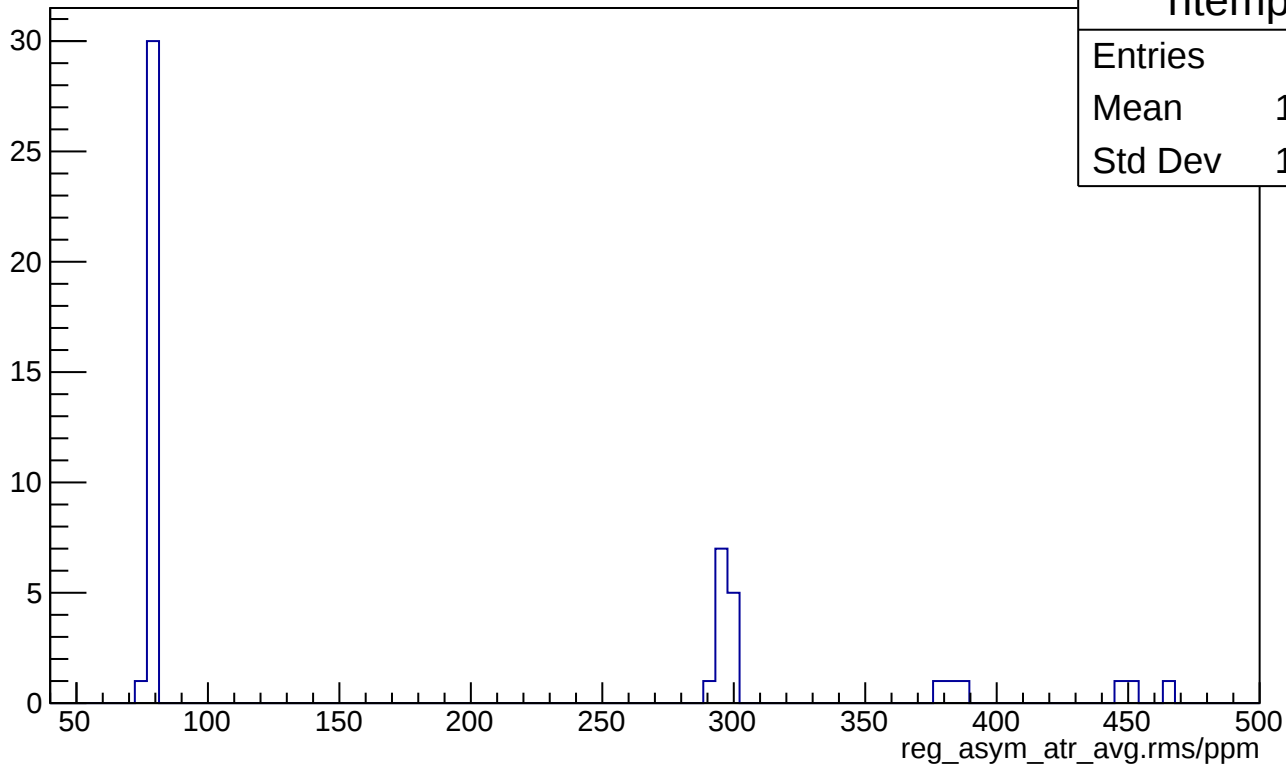
reg_asym_atr2.rms/ppm



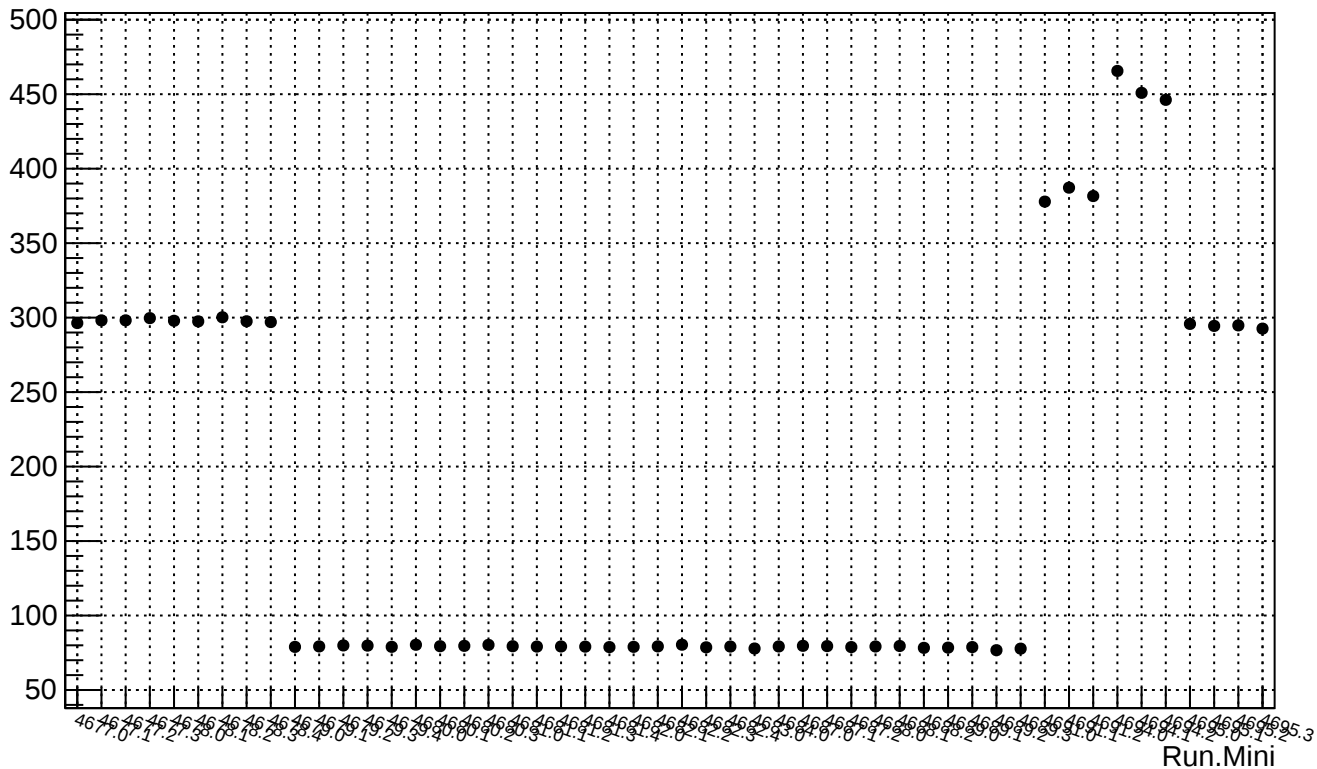
reg_asym_atr2.rms/ppm



reg_asym_atr_avg.rms/ppm



reg_asym_atr_avg.rms/ppm



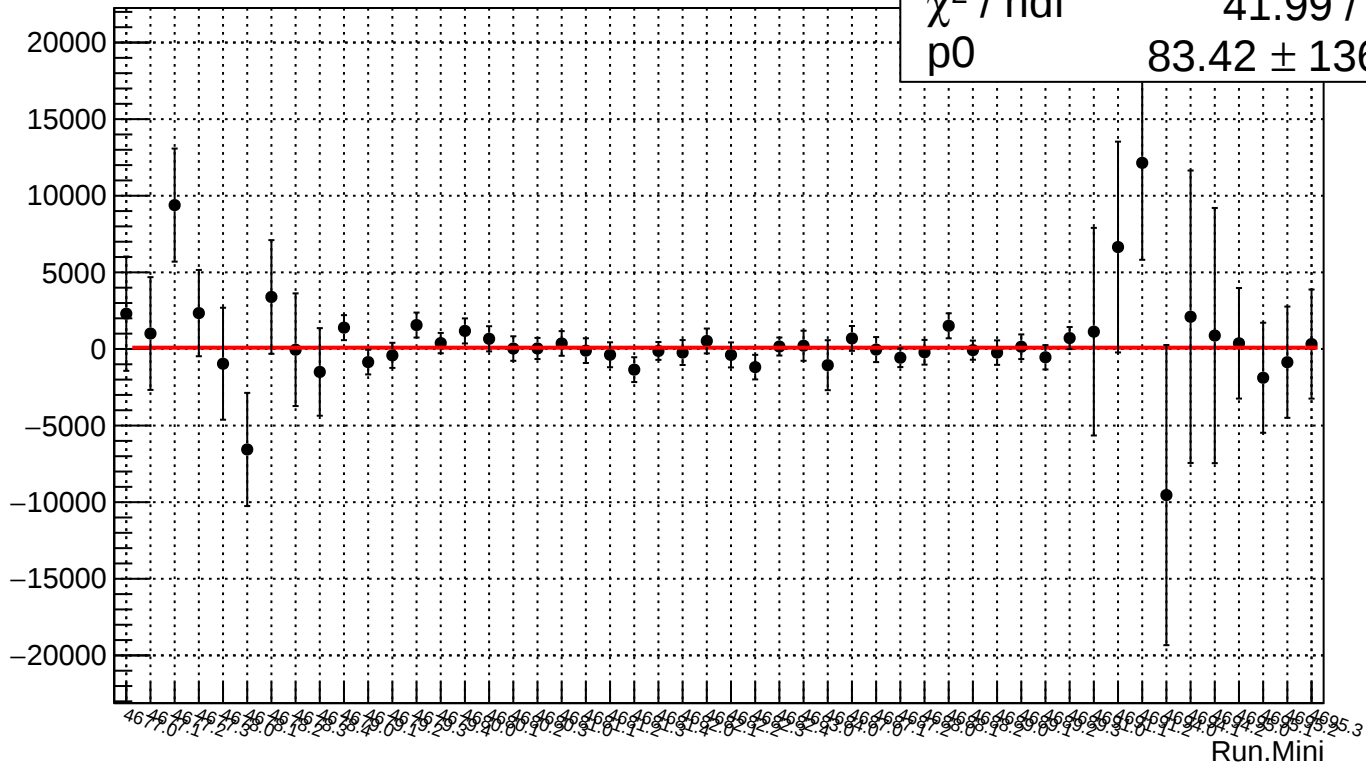
reg_asym_atr_dd.mean/ppb

χ^2 / ndf

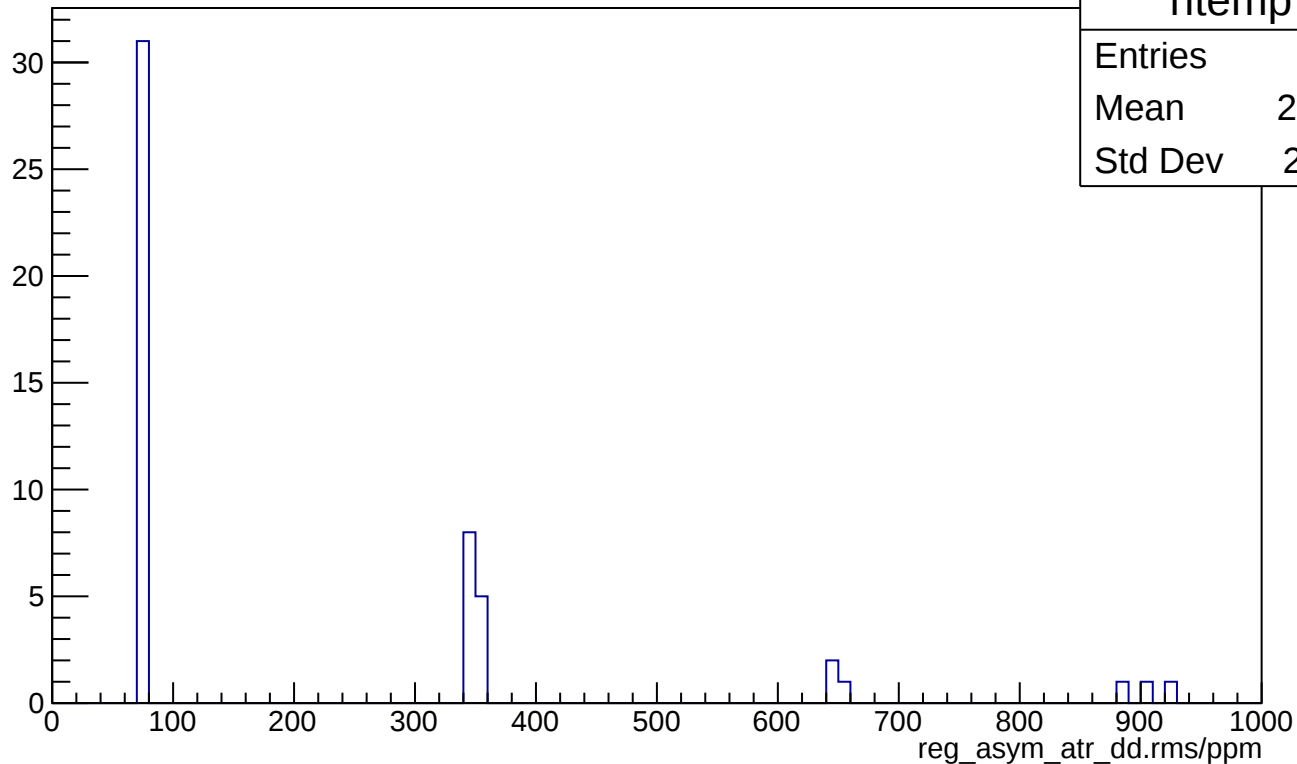
41.99 / 49

p0

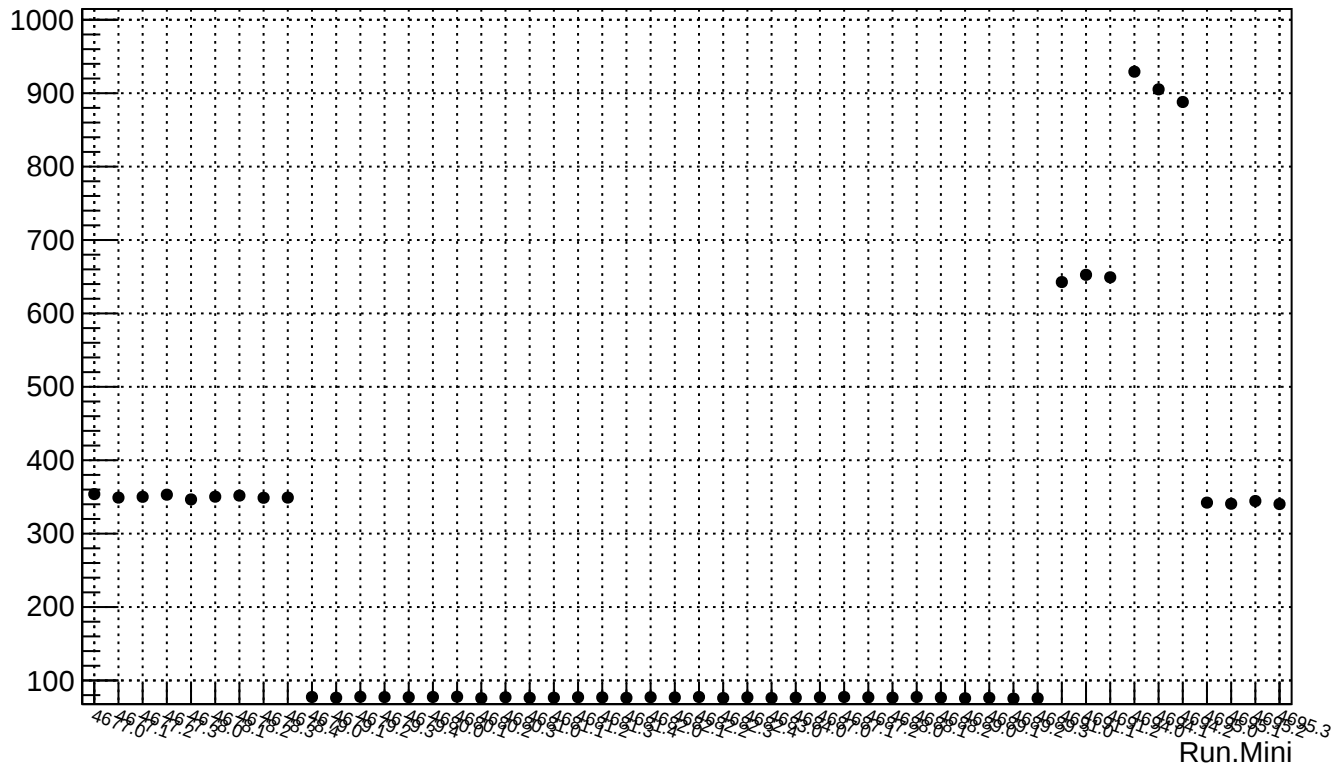
83.42 ± 136.7



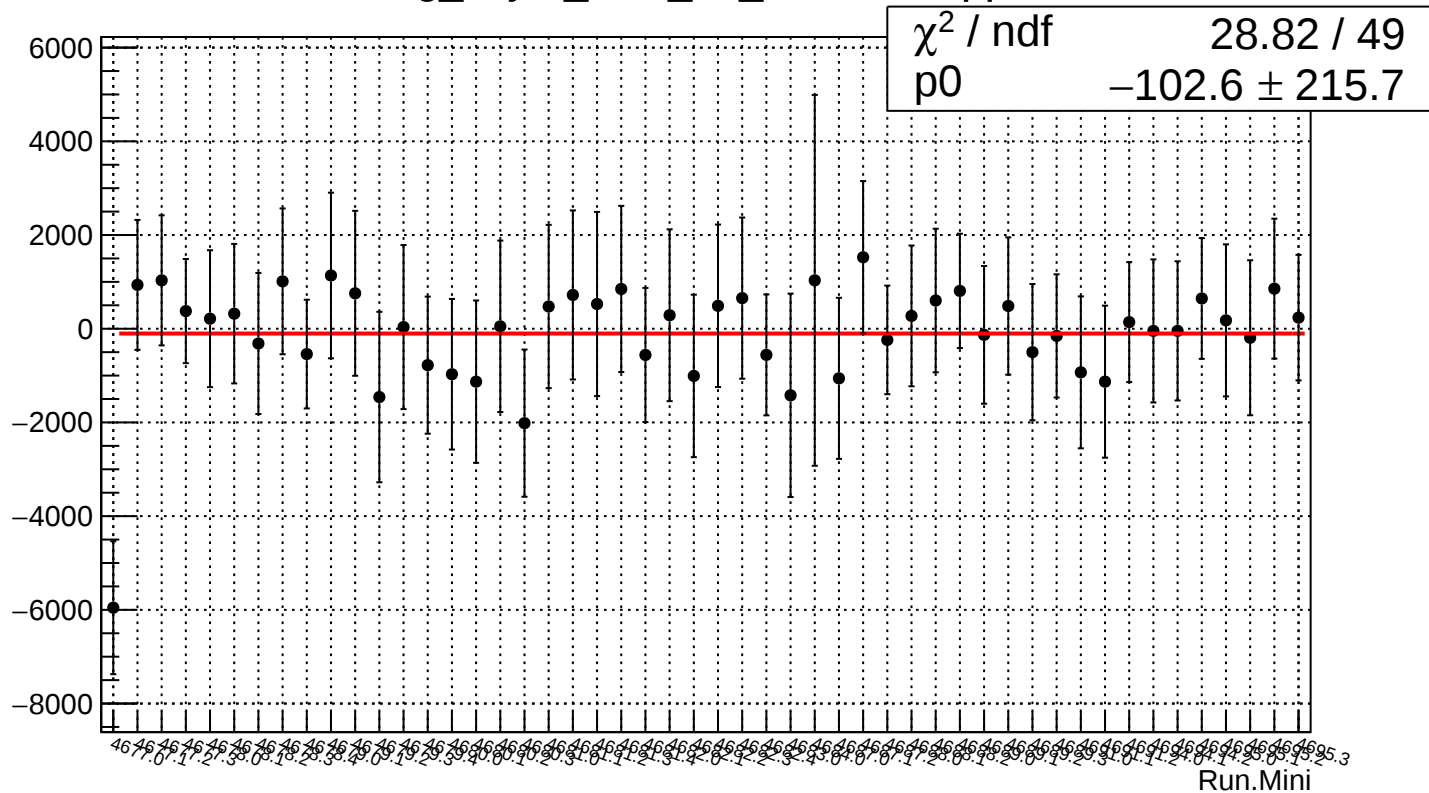
reg_asym_atr_dd.rms/ppm



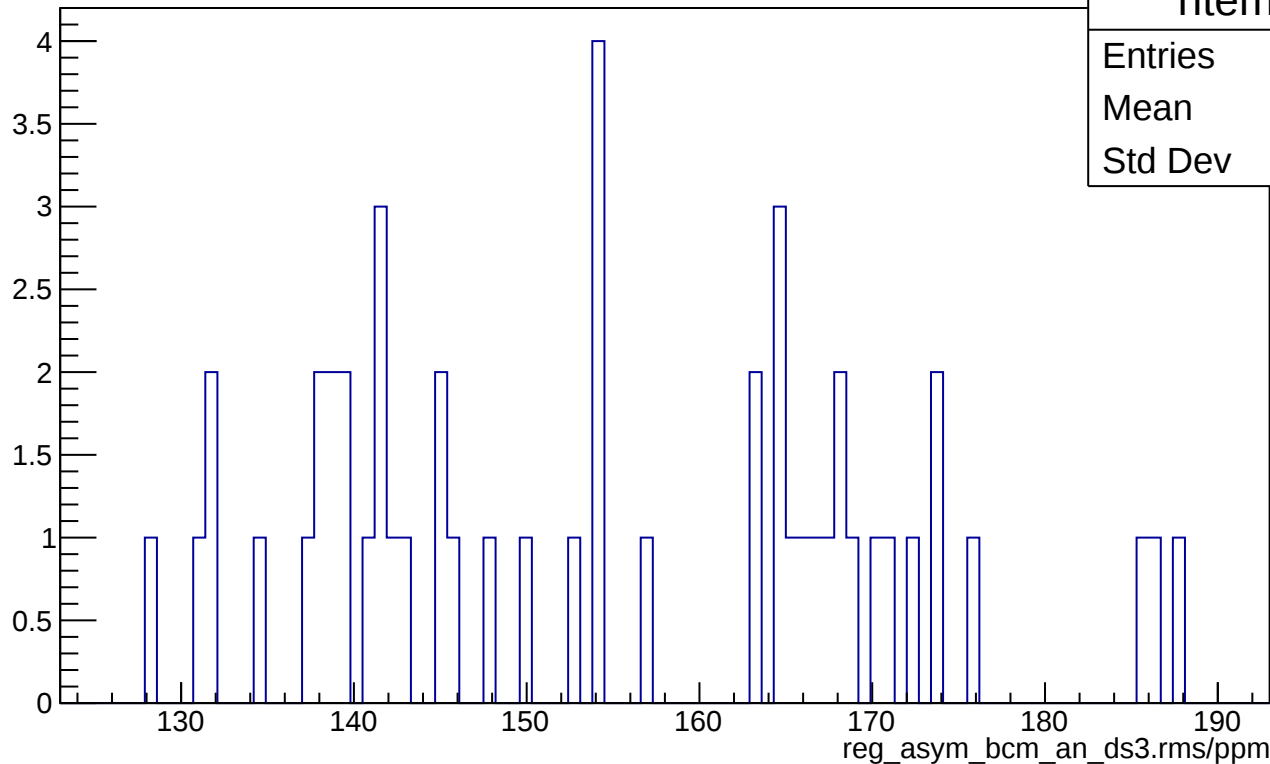
reg_asym_atr_dd.rms/ppm



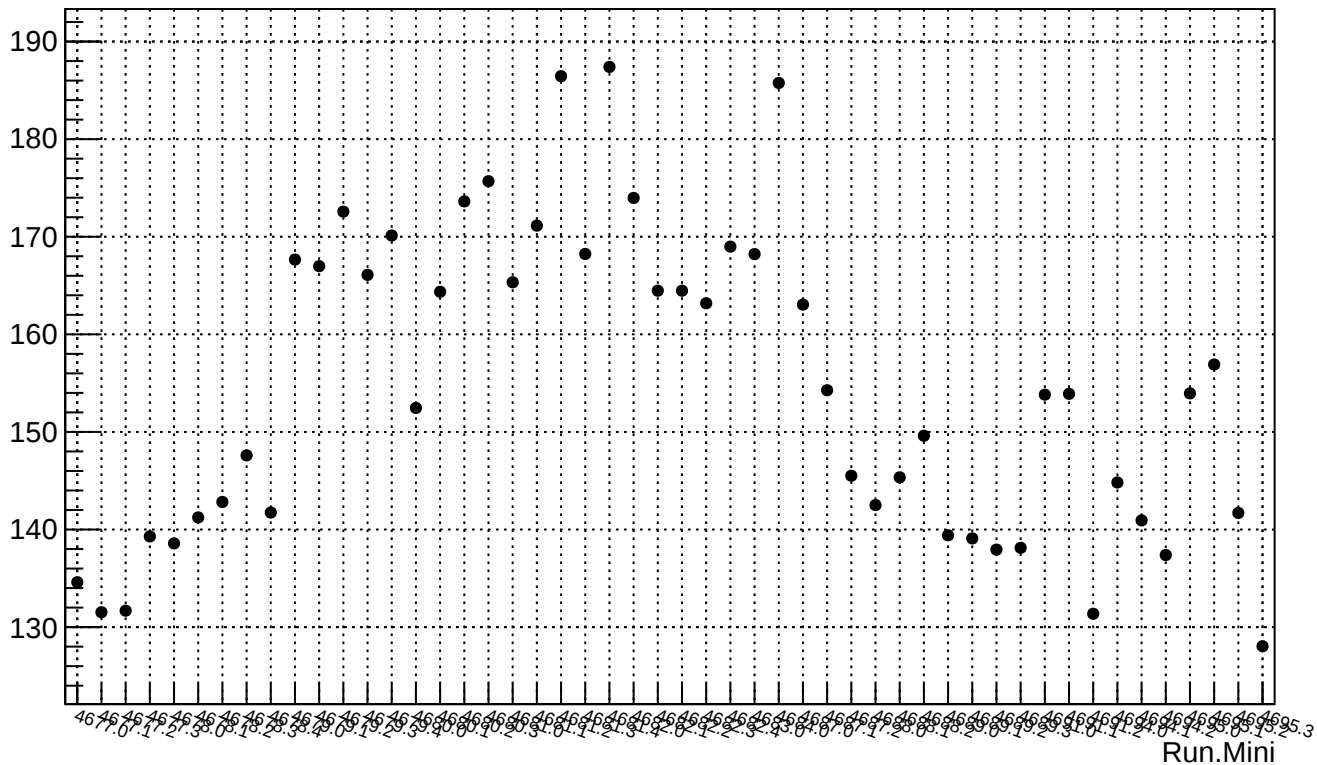
reg_asym_bcm_an_ds3.mean/ppb



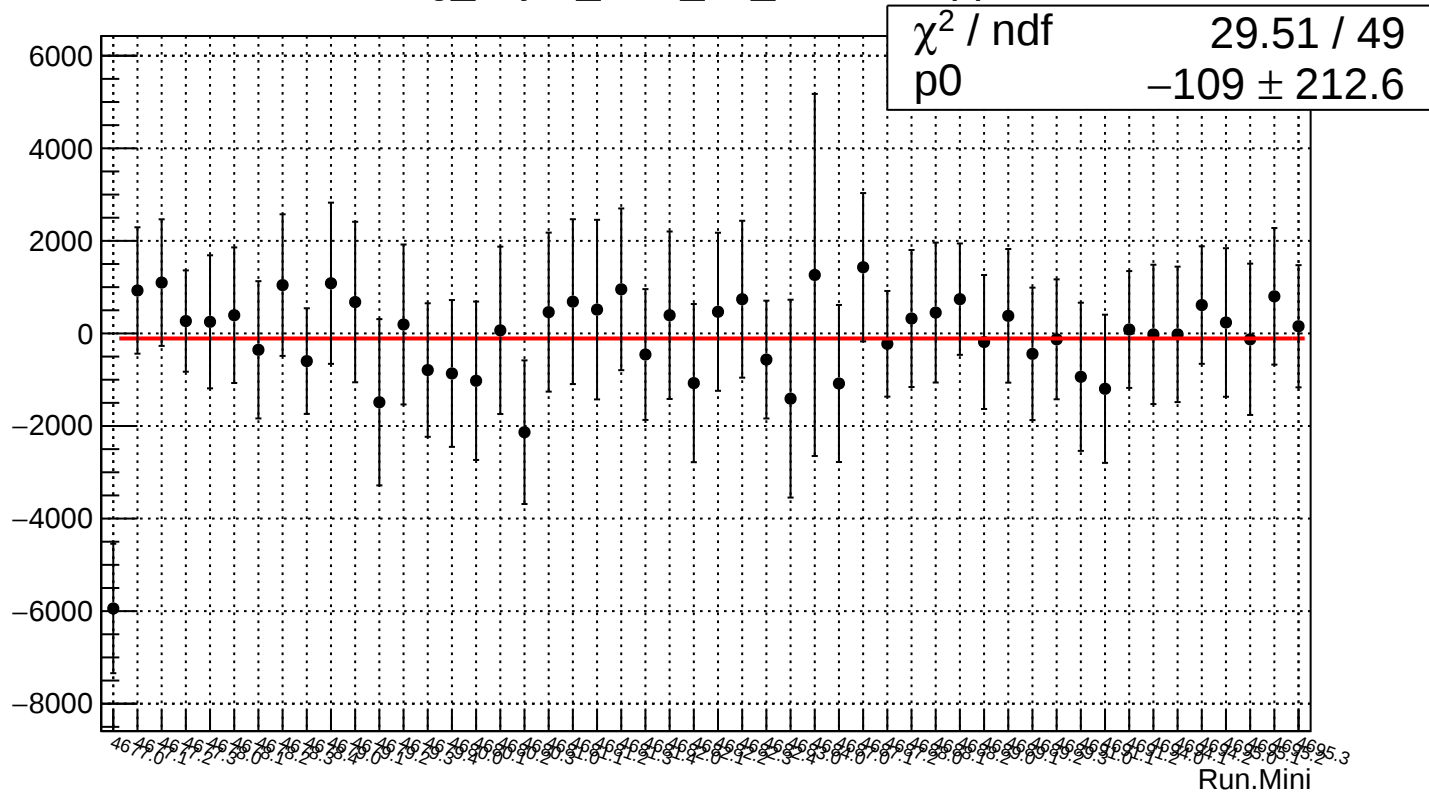
reg_asym_bcm_an_ds3.rms/ppm



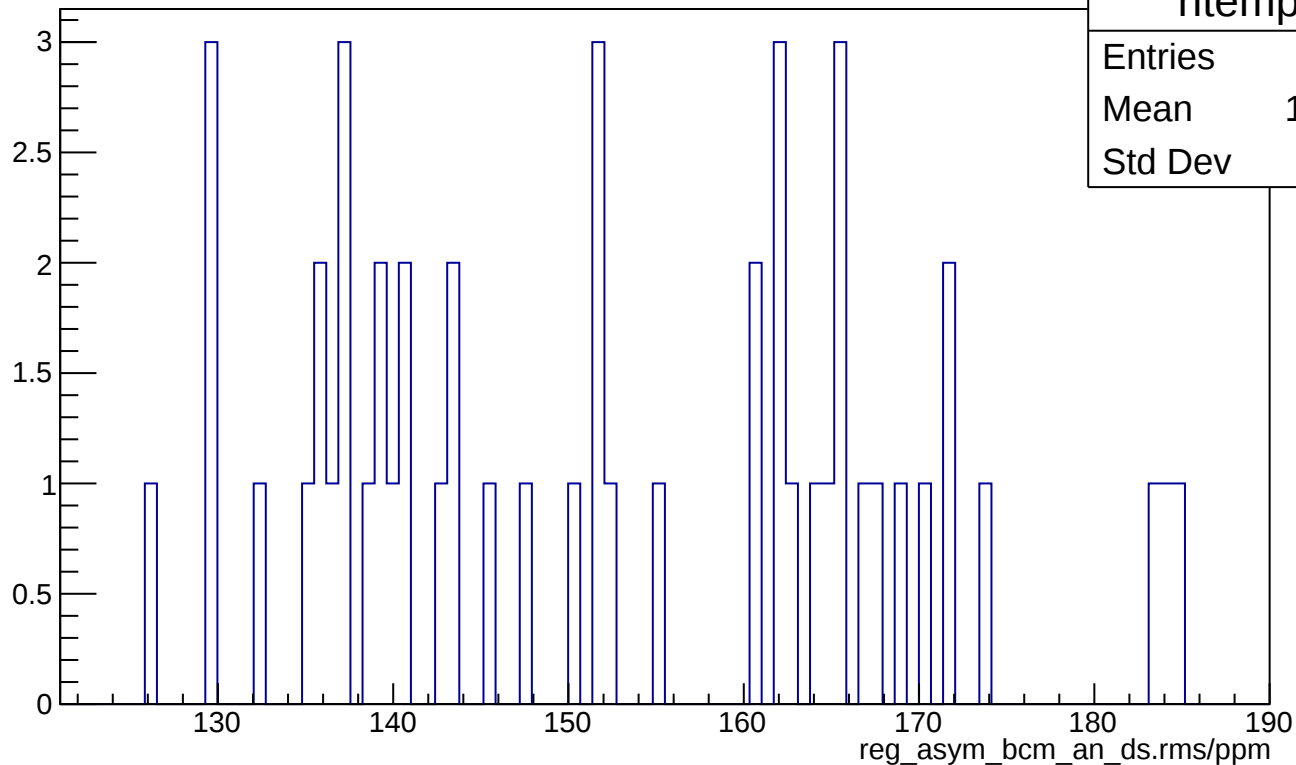
reg_asym_bcm_an_ds3.rms/ppm



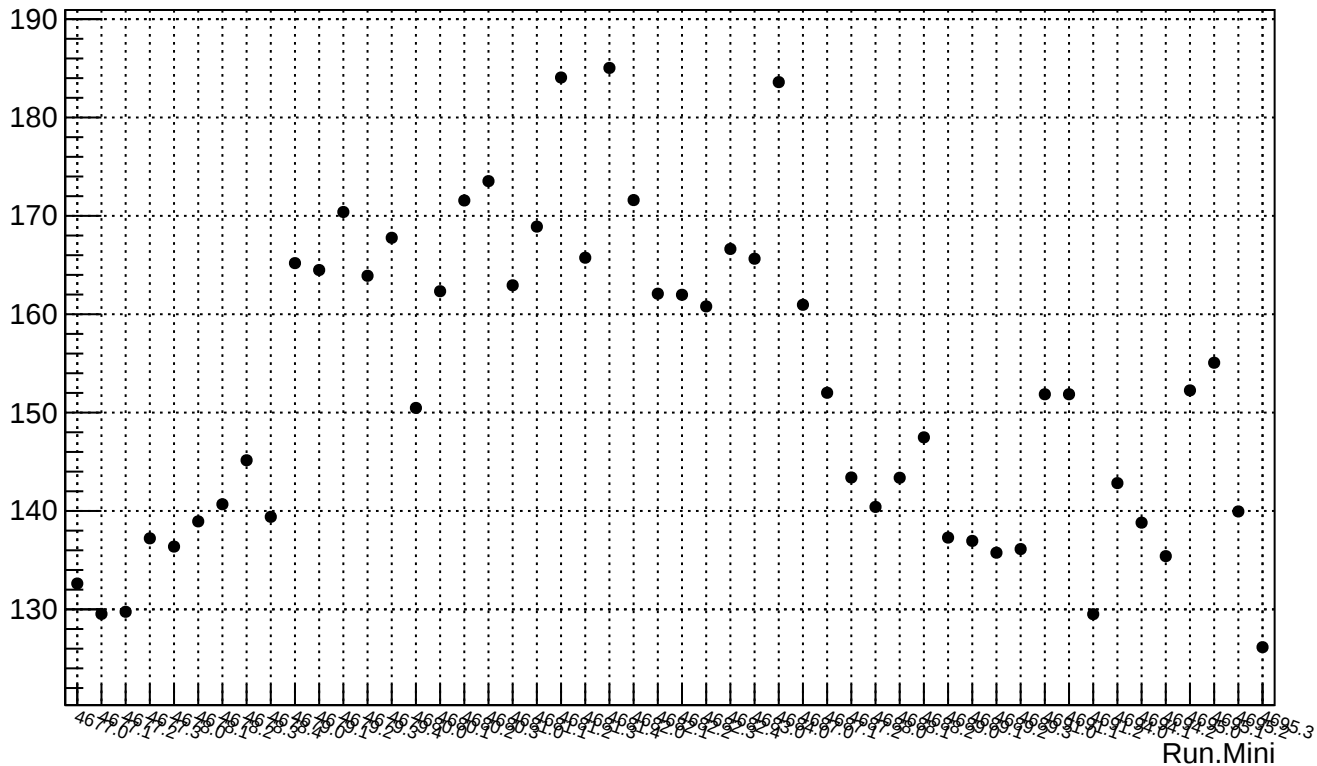
reg_asym_bcm_an_ds.mean/ppb



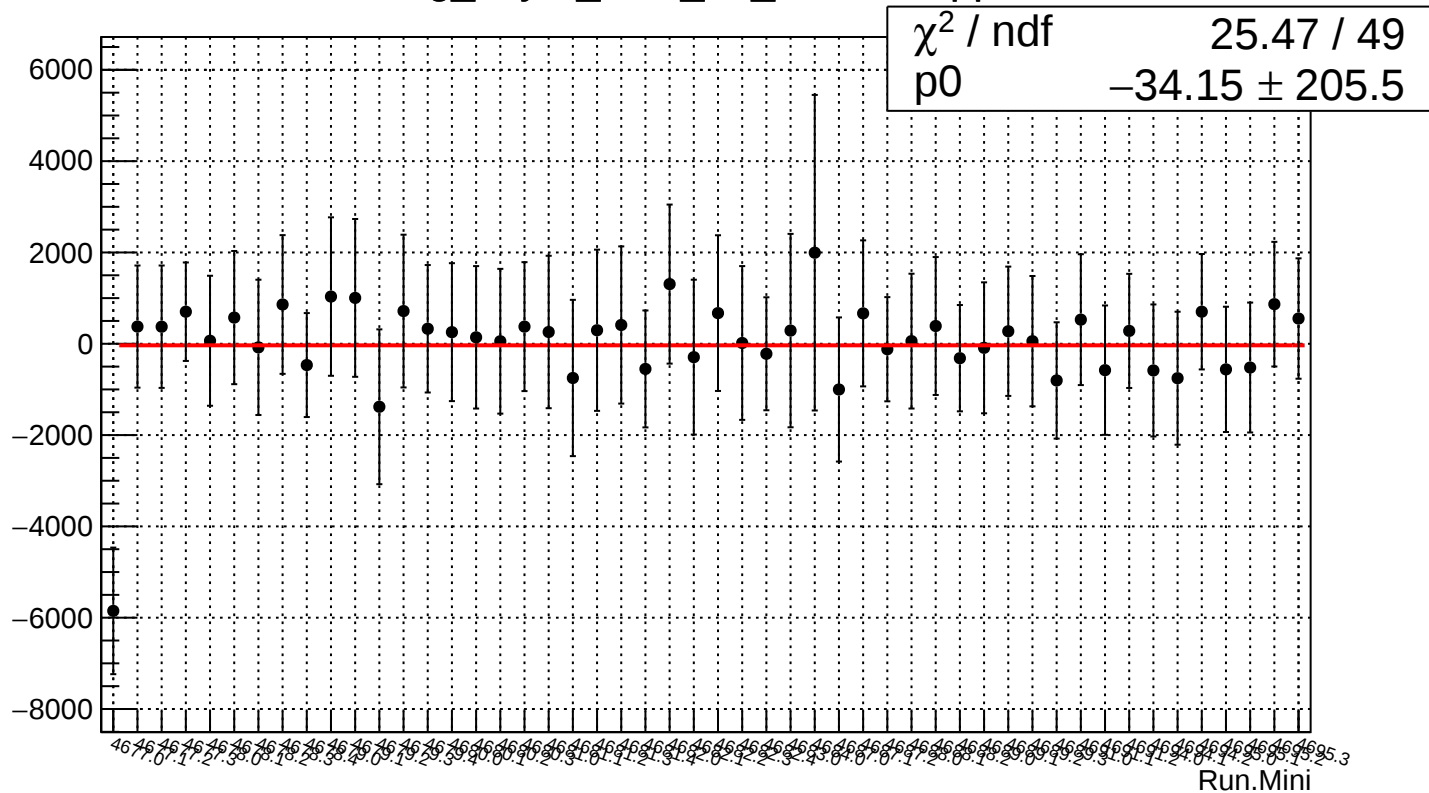
reg_asym_bcm_an_ds.rms/ppm



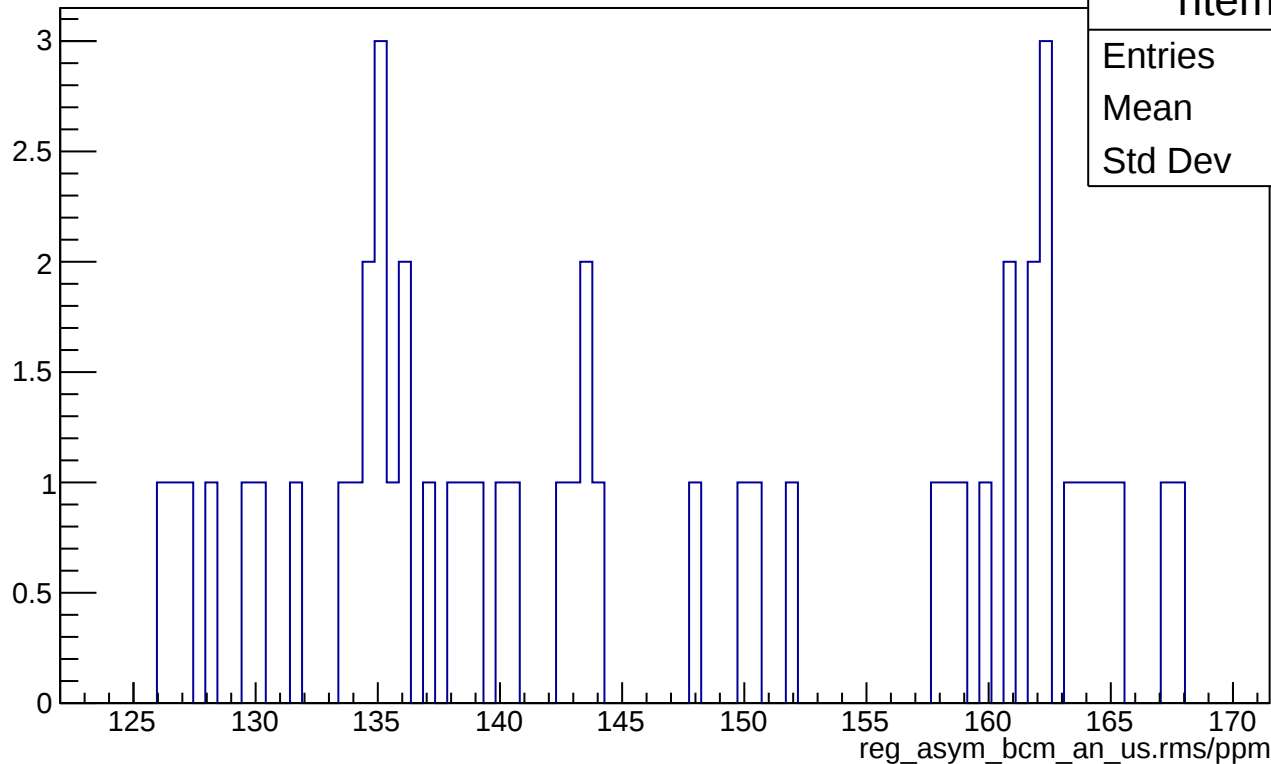
reg_asym_bcm_an_ds.rms/ppm



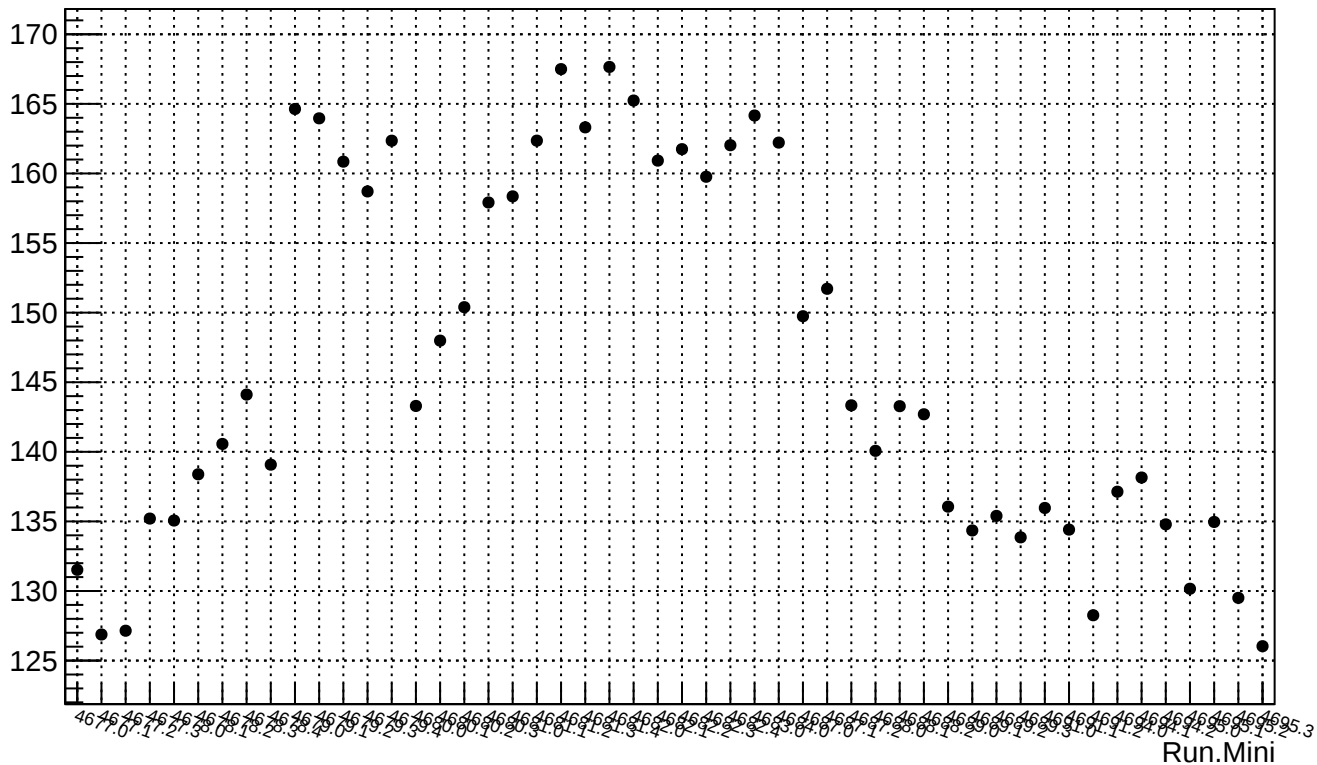
reg_asym_bcm_an_us.mean/ppb



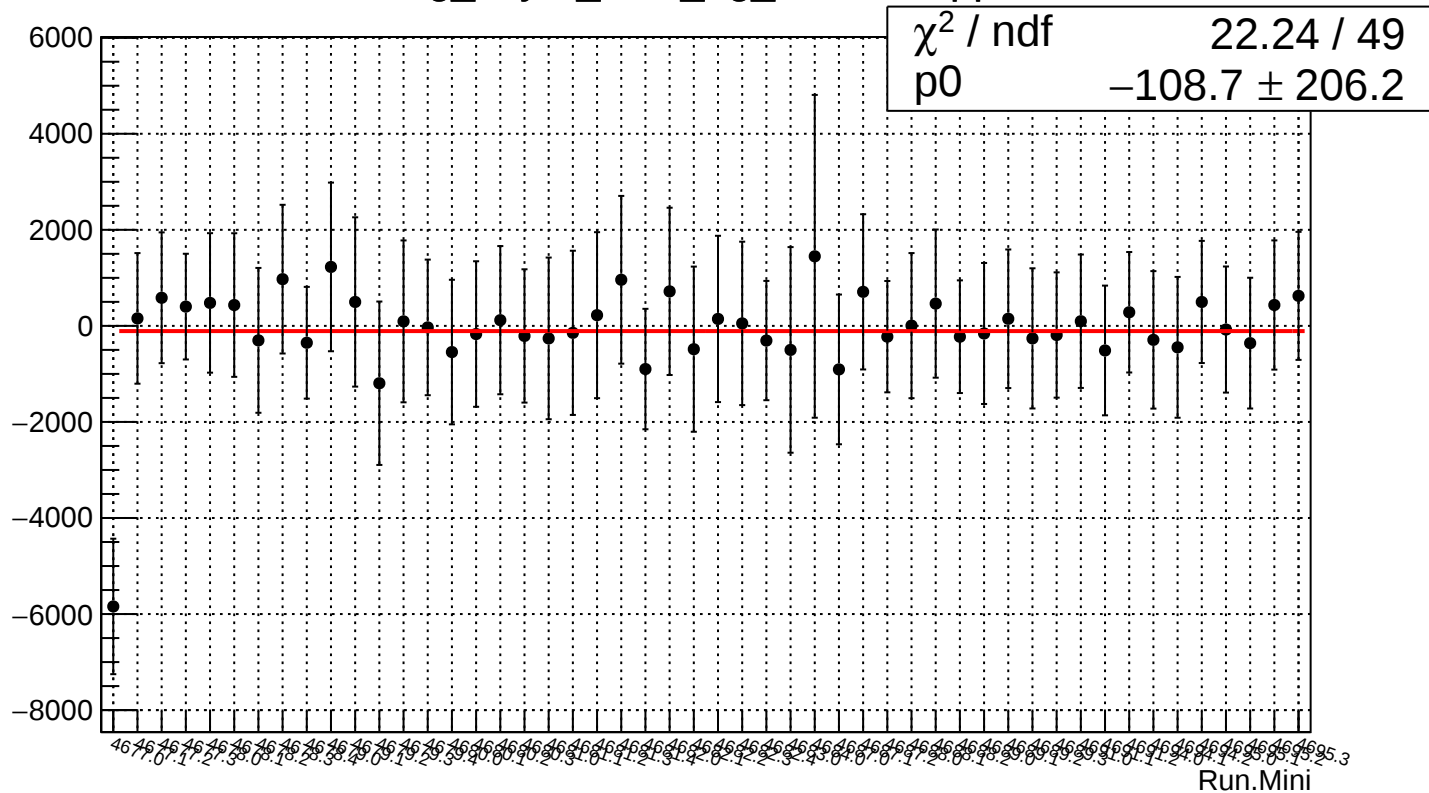
reg_asym_bcm_an_us.rms/ppm



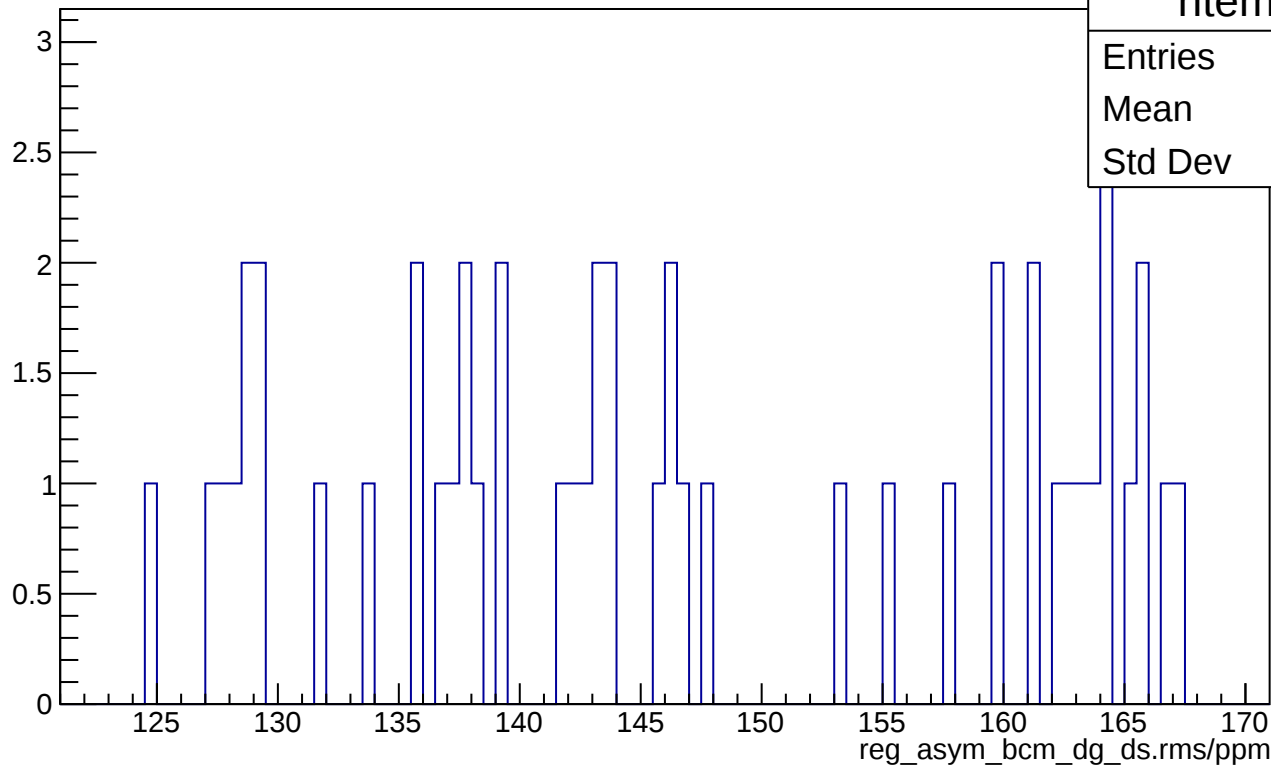
reg_asym_bcm_an_us.rms/ppm



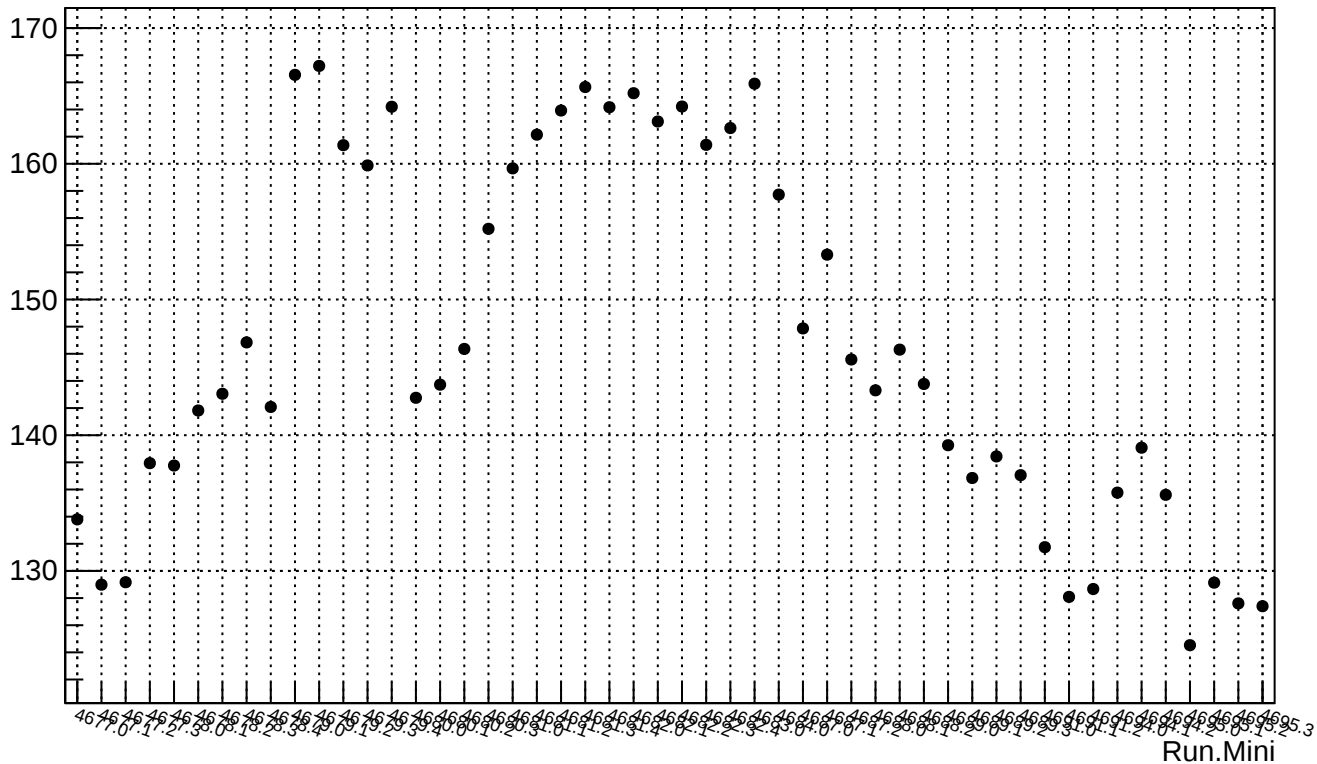
reg_asym_bcm_dg_ds.mean/ppb



reg_asym_bcm_dg_ds.rms/ppm



reg_asym_bcm_dg_ds.rms/ppm



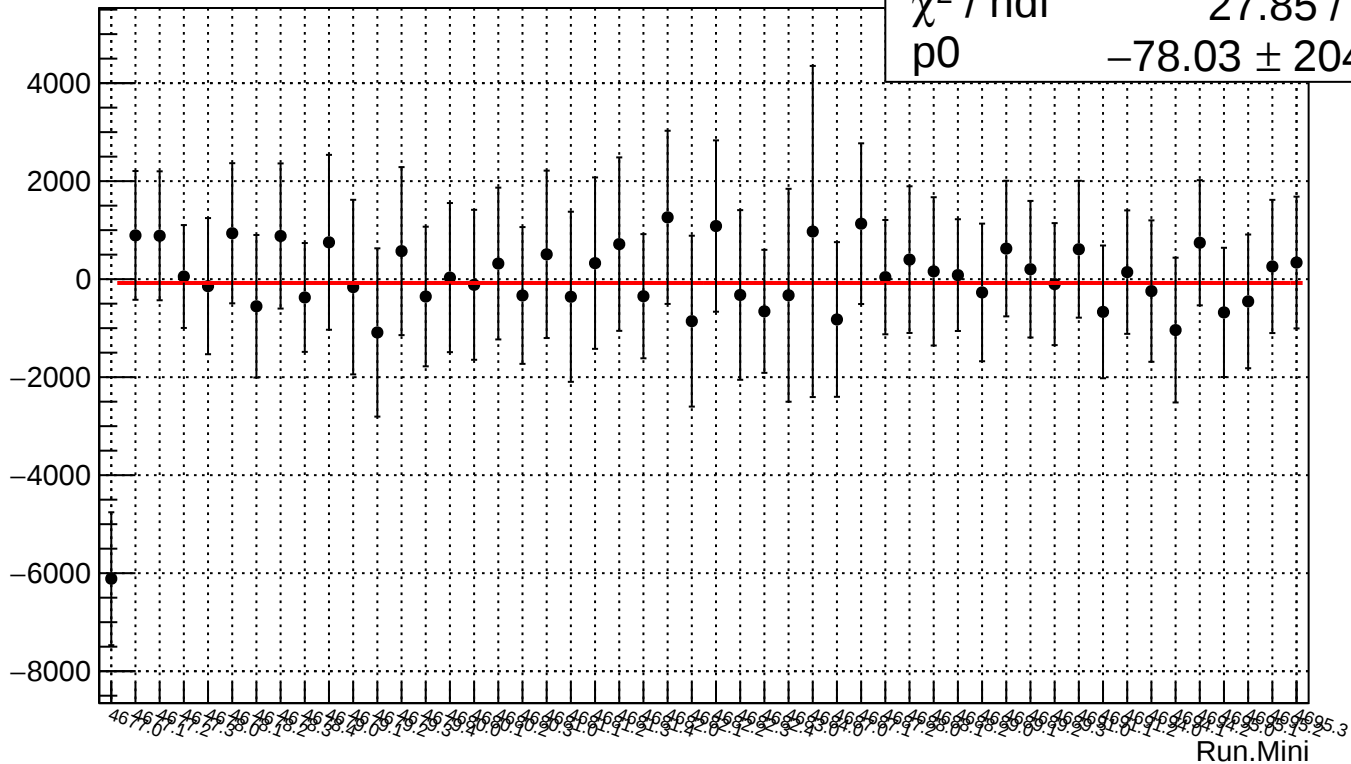
reg_asym_bcm_dg_us.mean/ppb

χ^2 / ndf

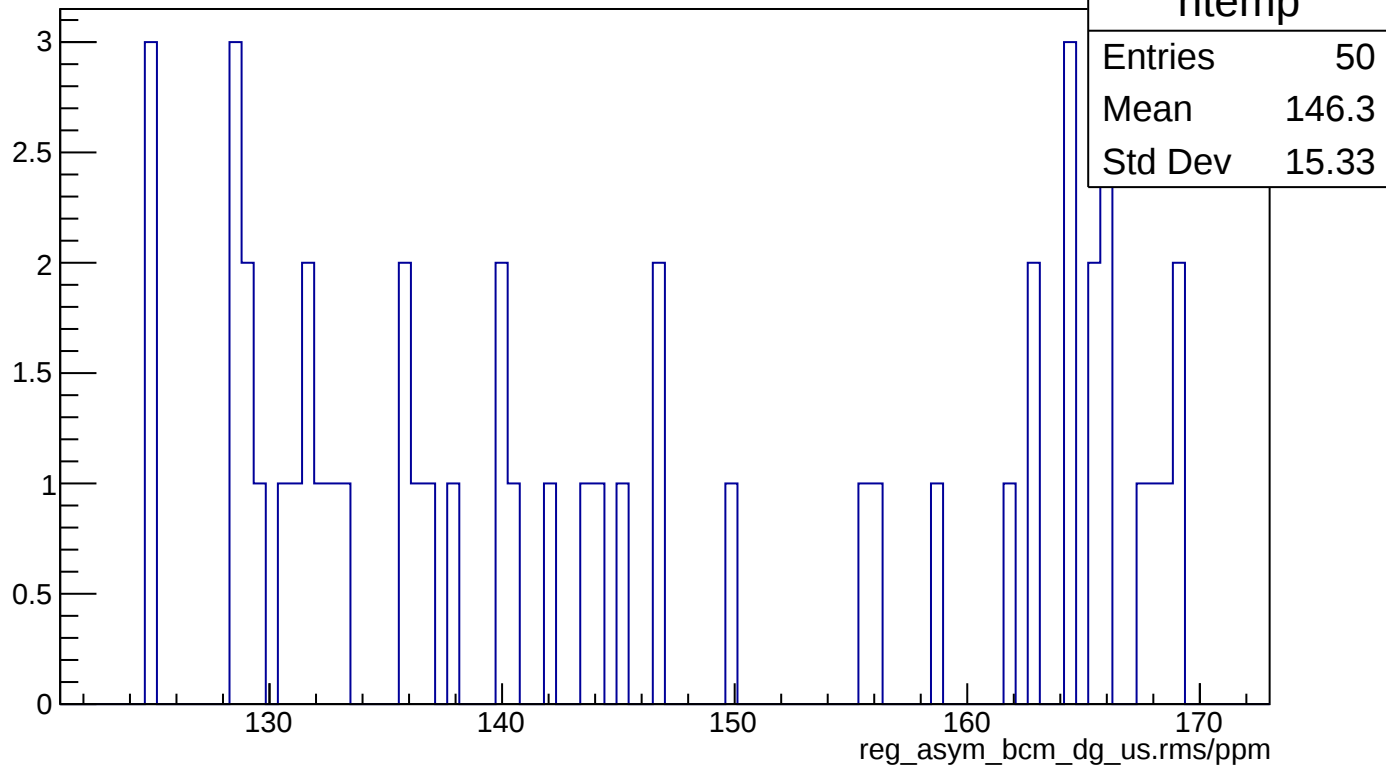
27.85 / 49

p0

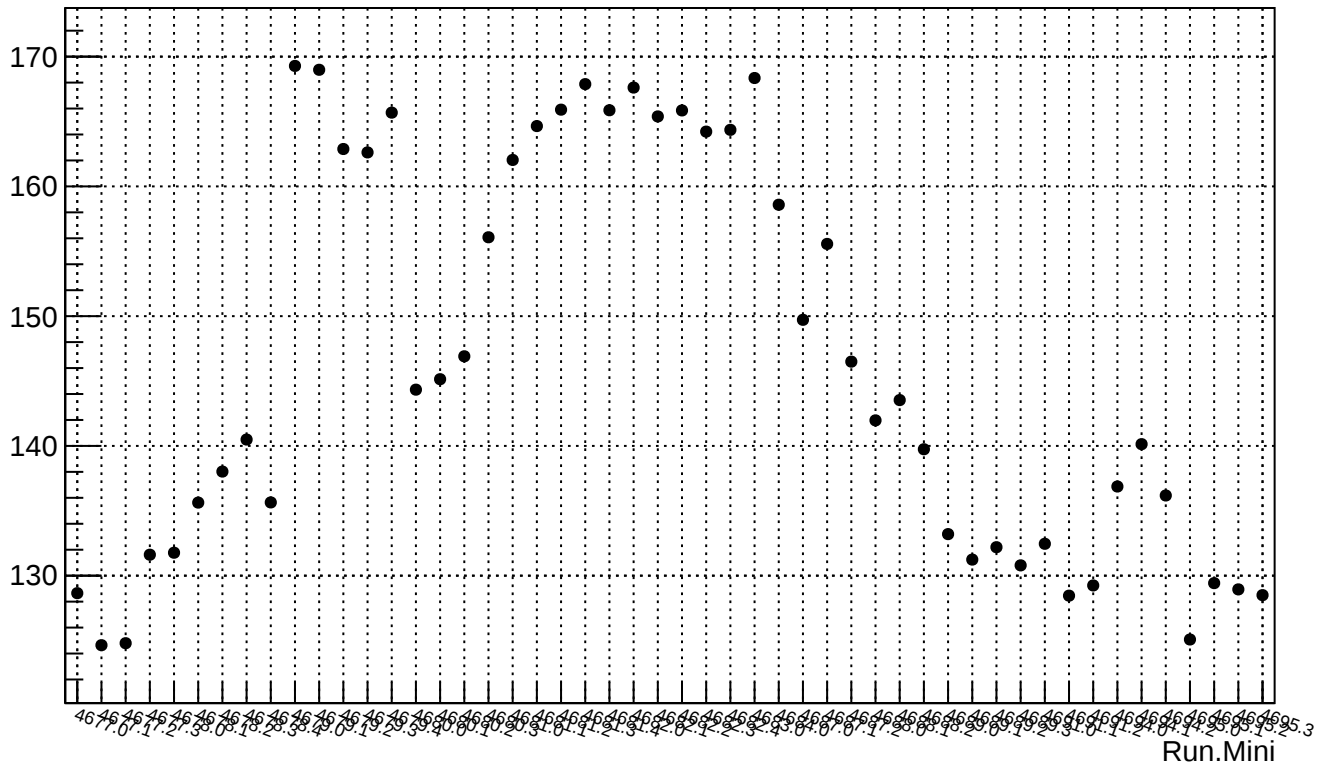
-78.03 ± 204.4



reg_asym_bcm_dg_us.rms/ppm



reg_asym_bcm_dg_us.rms/ppm



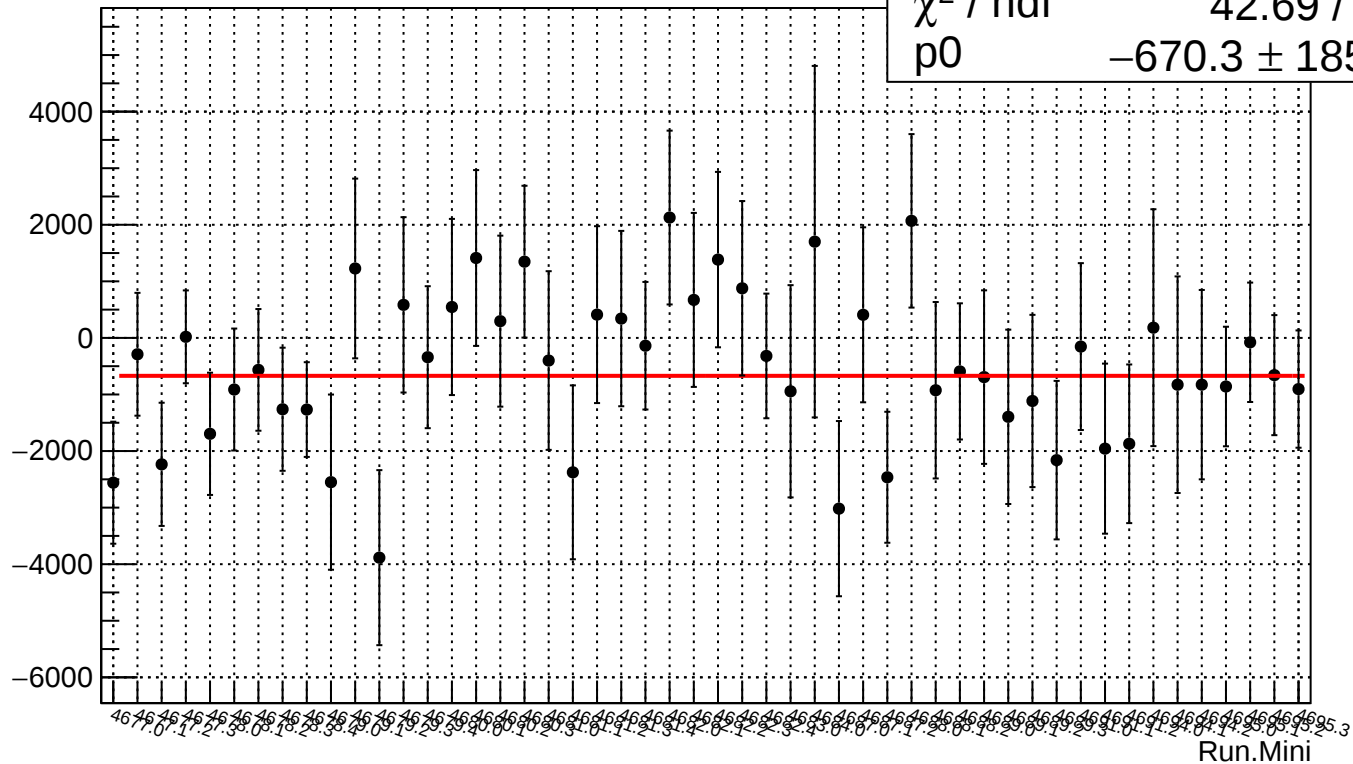
reg_asym_ds_avg.mean/ppb

χ^2 / ndf

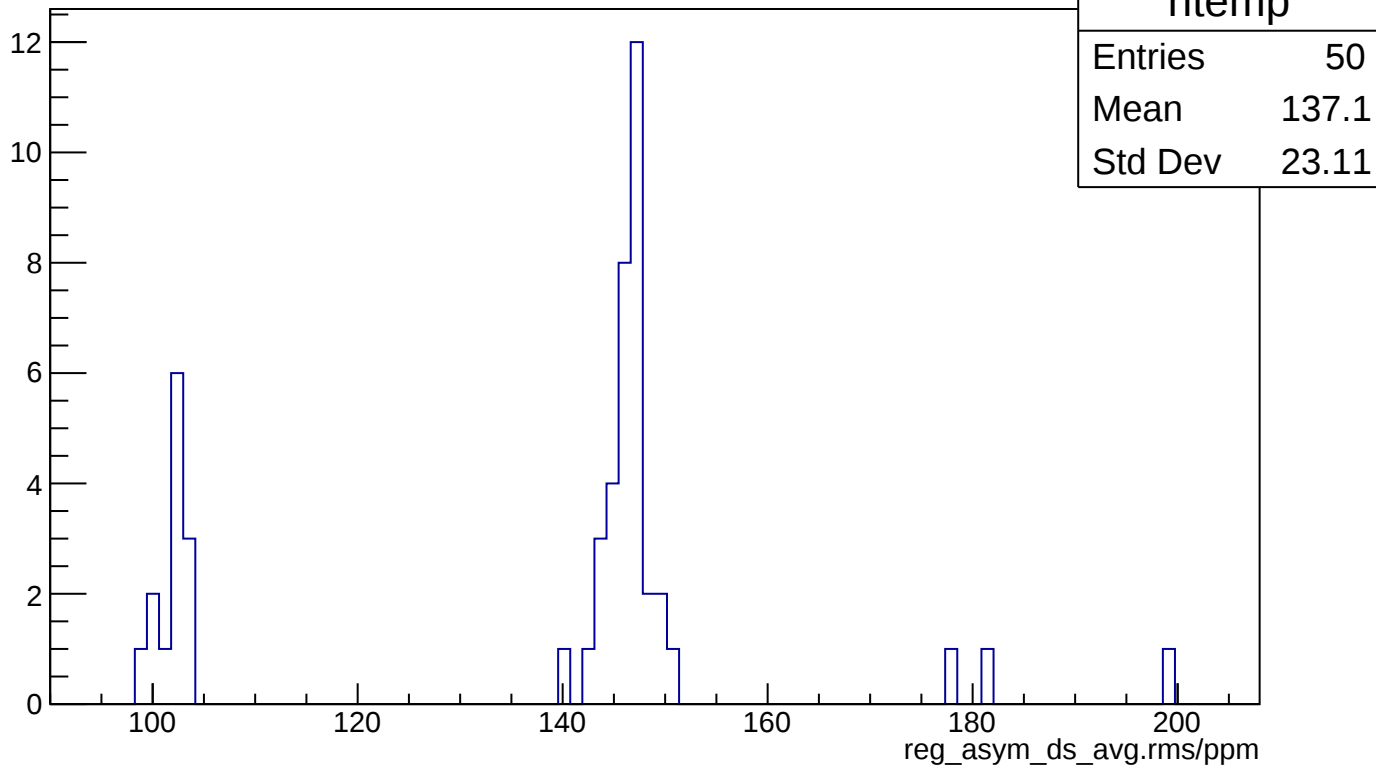
42.69 / 49

p0

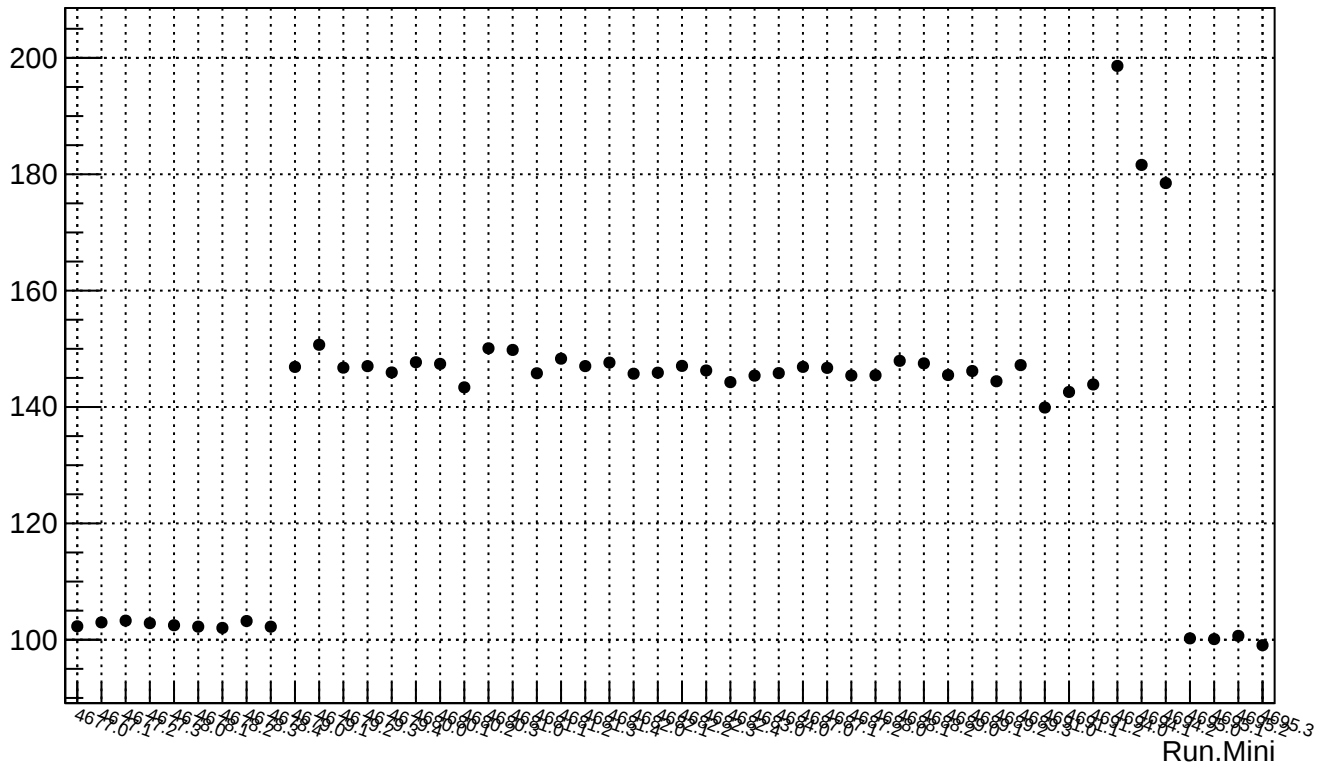
-670.3 ± 185.4



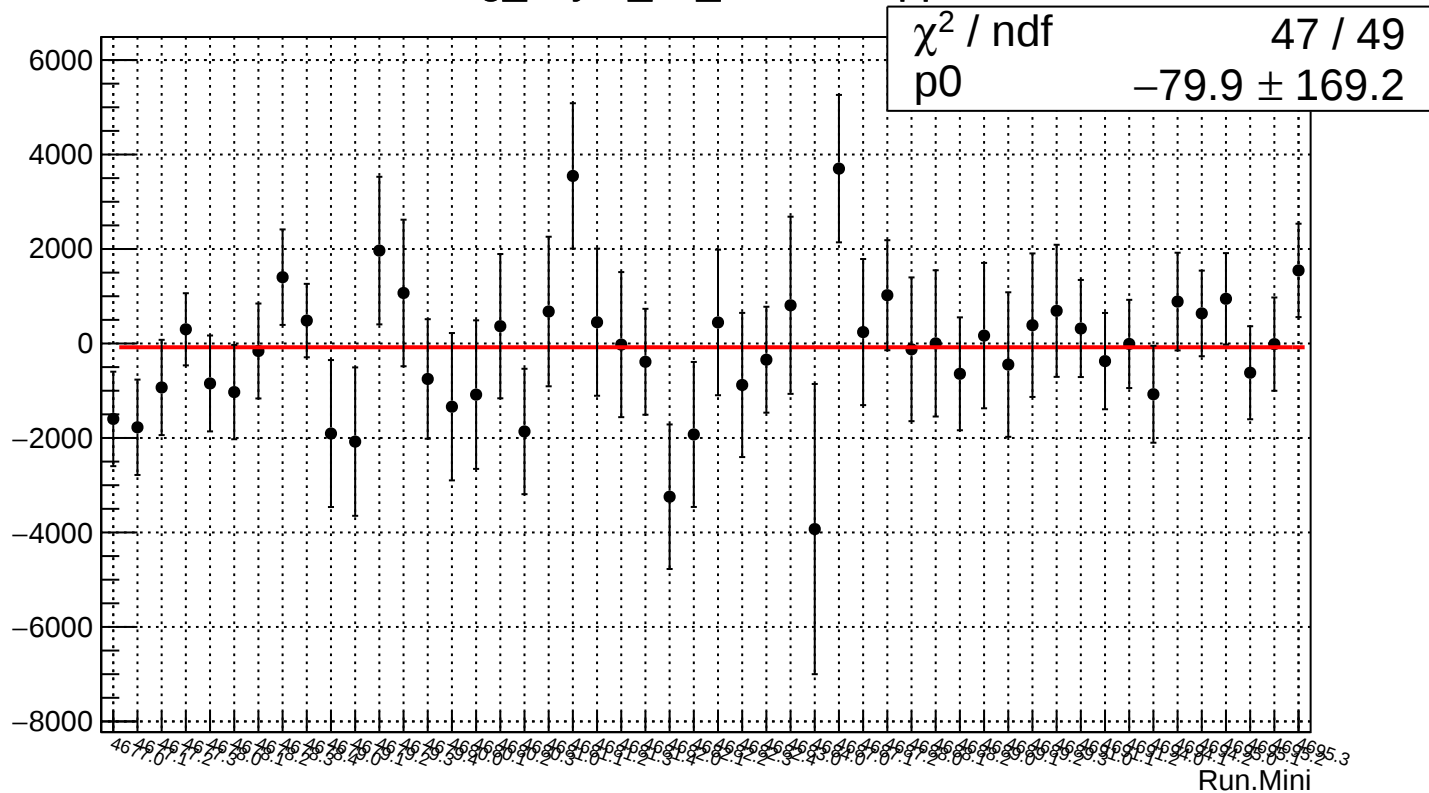
reg_asym_ds_avg.rms/ppm



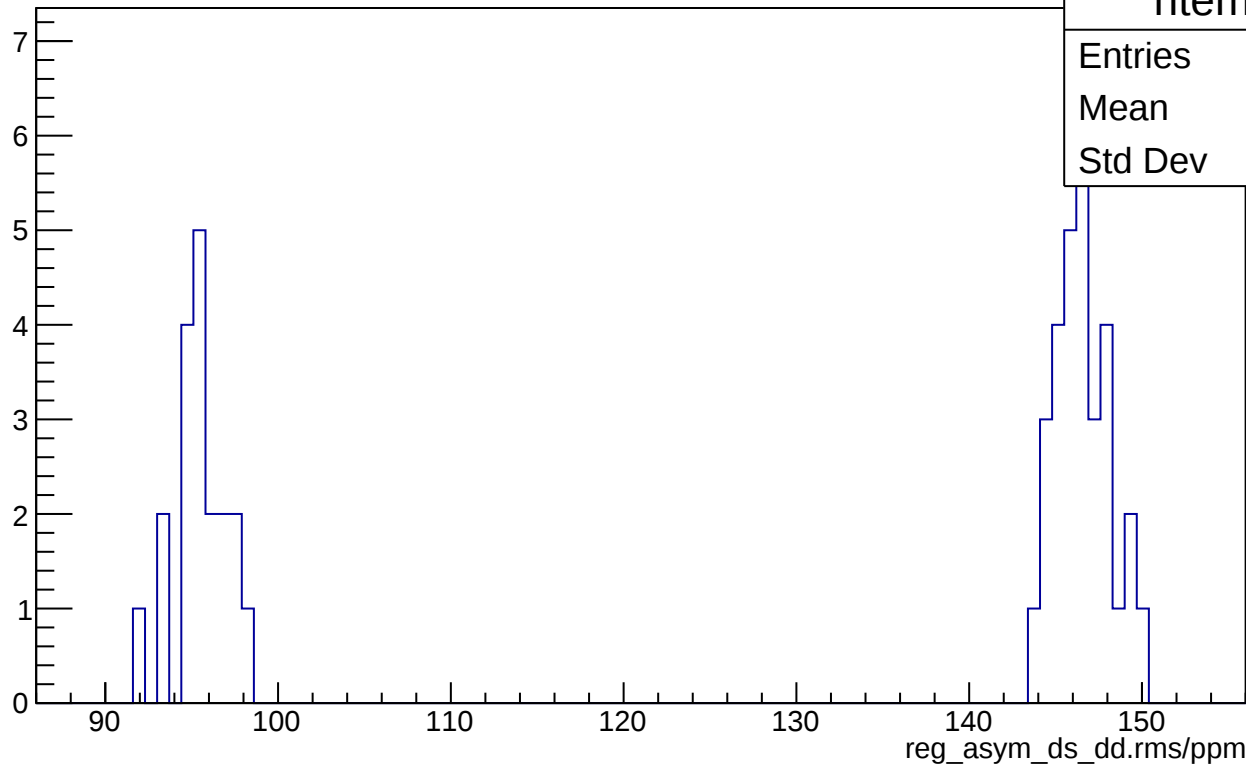
reg_asym_ds_avg.rms/ppm



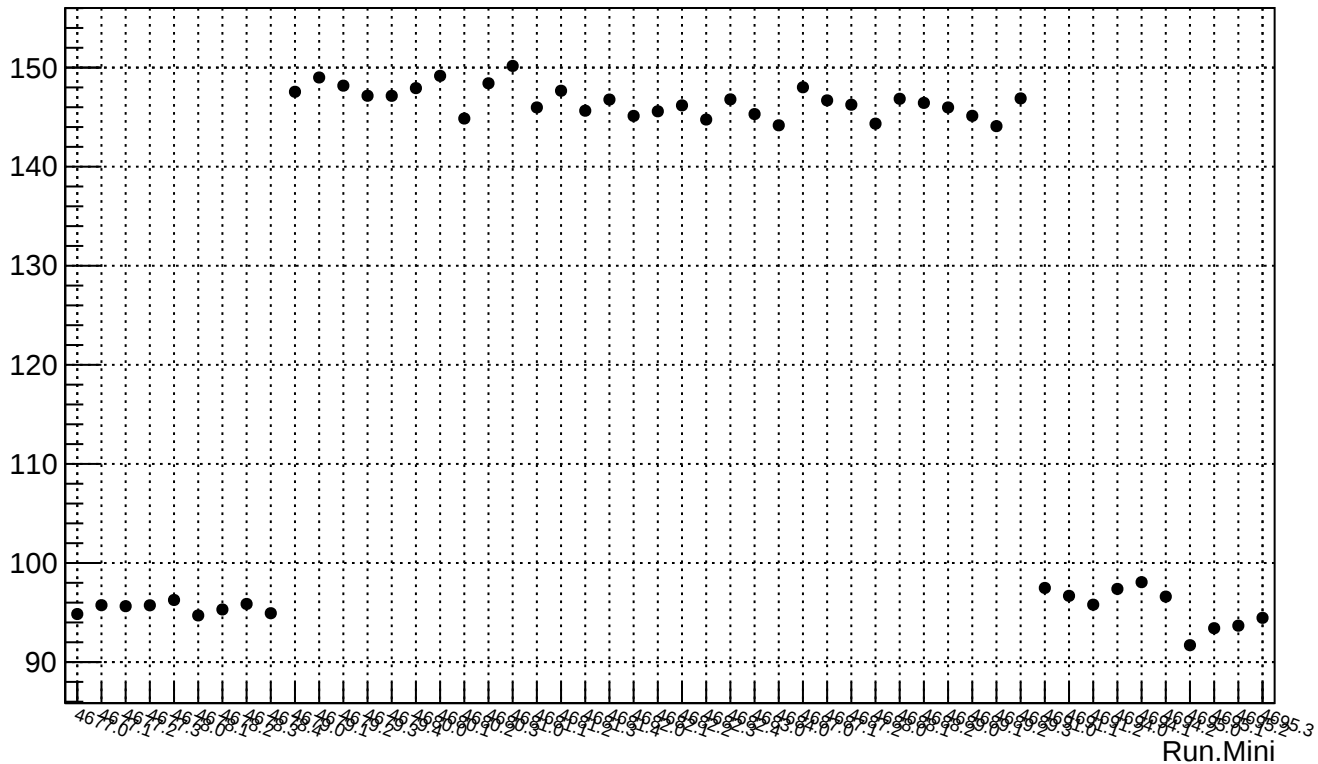
reg_asym_ds_dd.mean/ppb



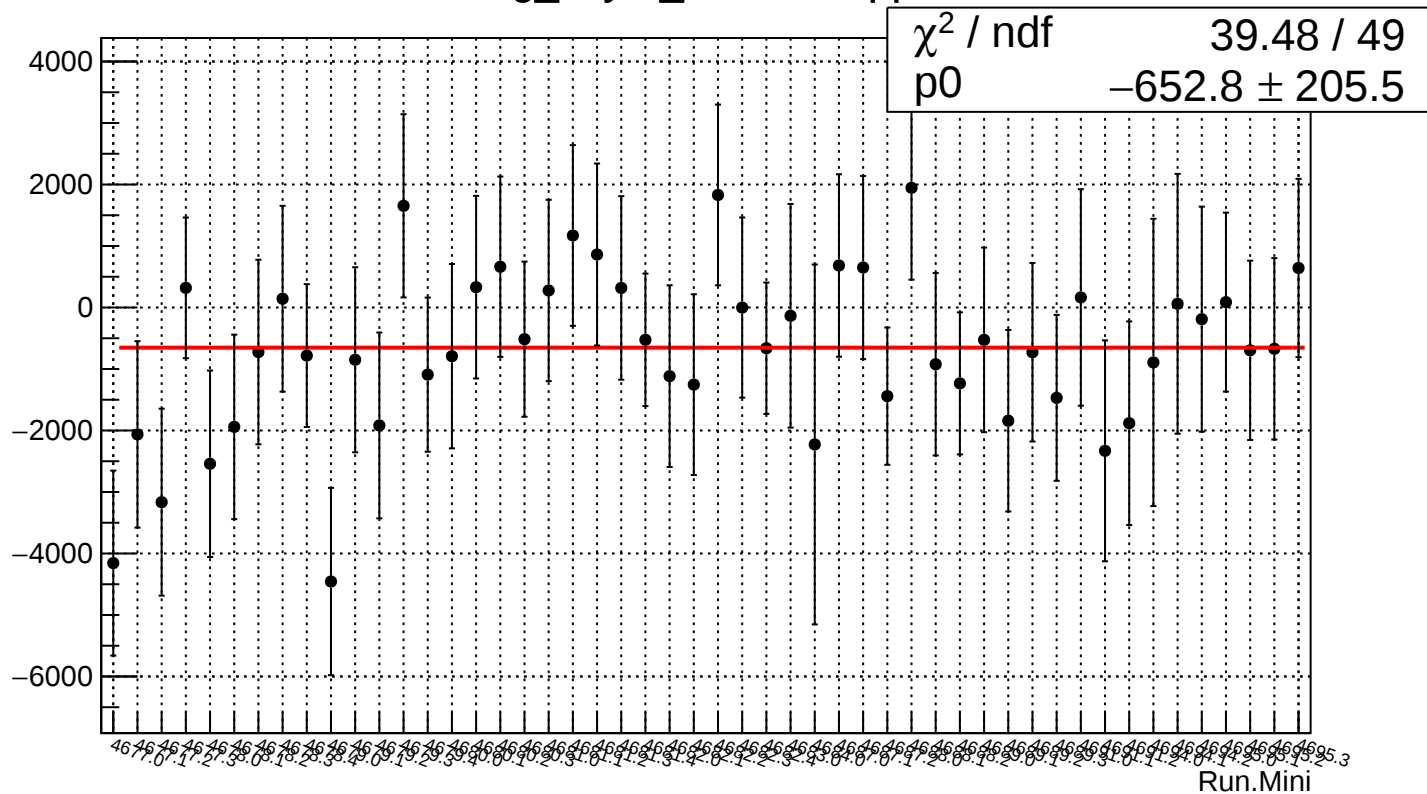
reg_asym_ds_dd.rms/ppm



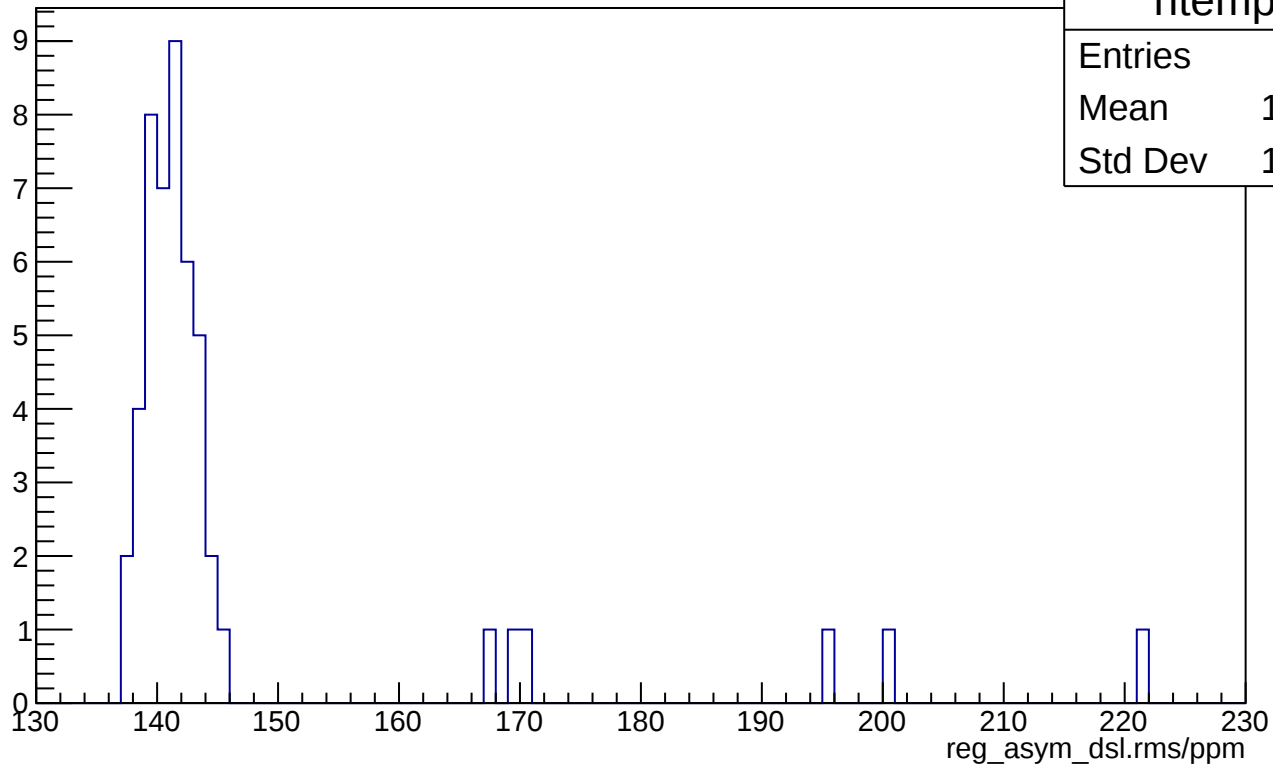
reg_asym_ds_dd.rms/ppm



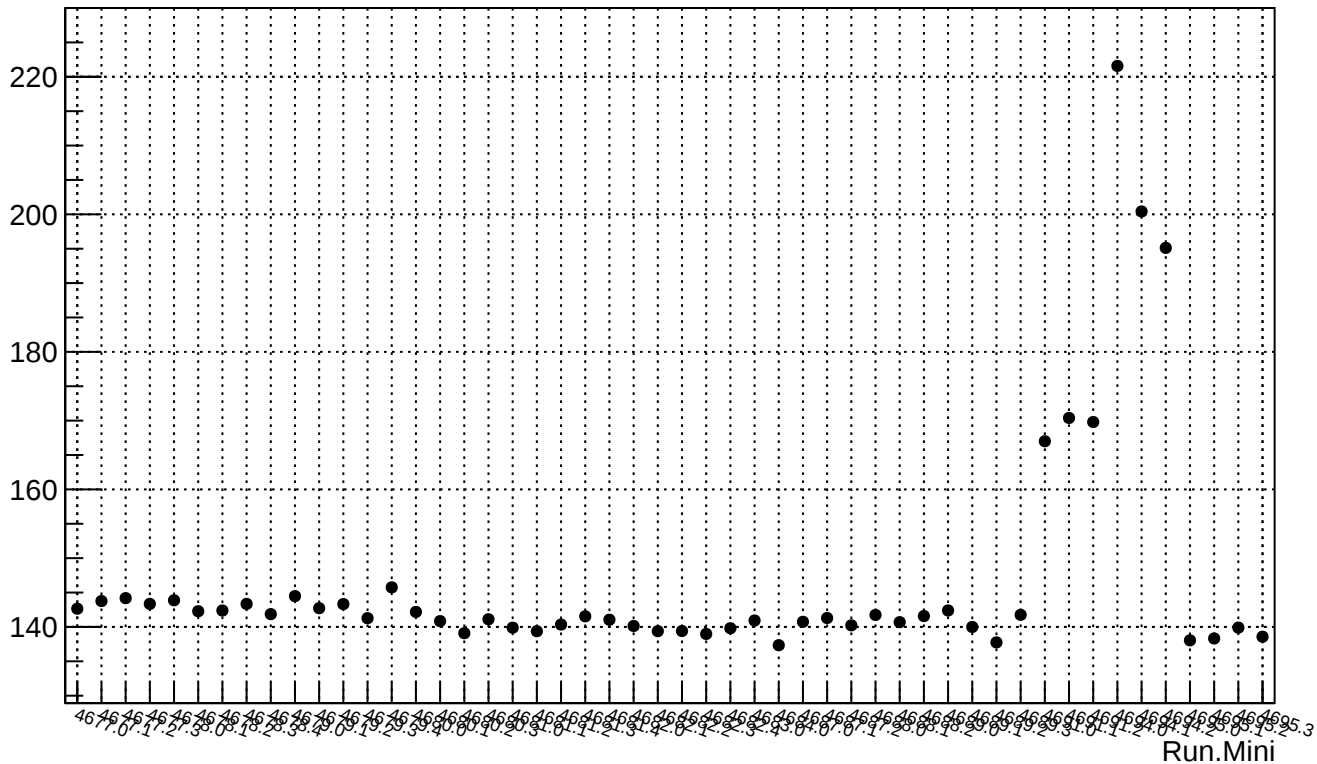
reg_asym_dsl.mean/ppb



reg_asym_dsl.rms/ppm



reg_asym_dsl.rms/ppm



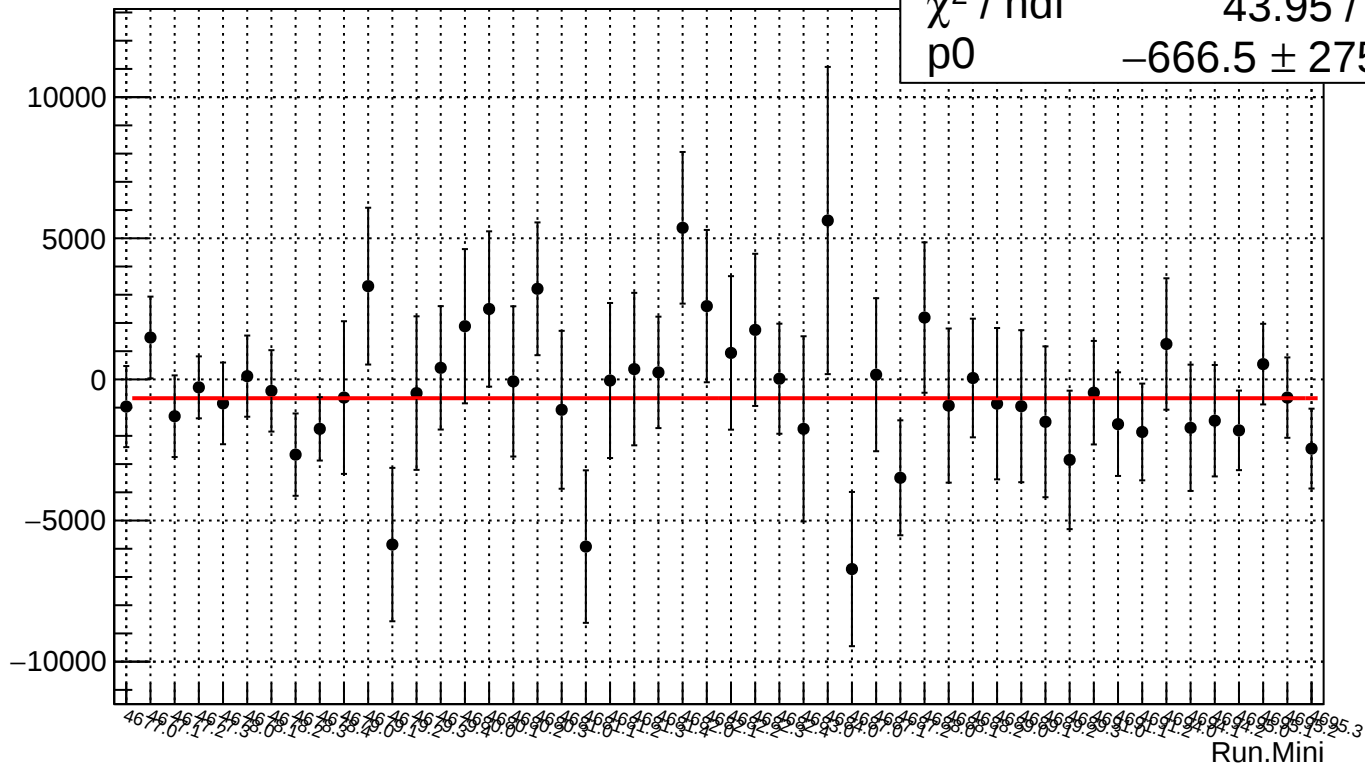
reg_asym_dsr.mean/ppb

χ^2 / ndf

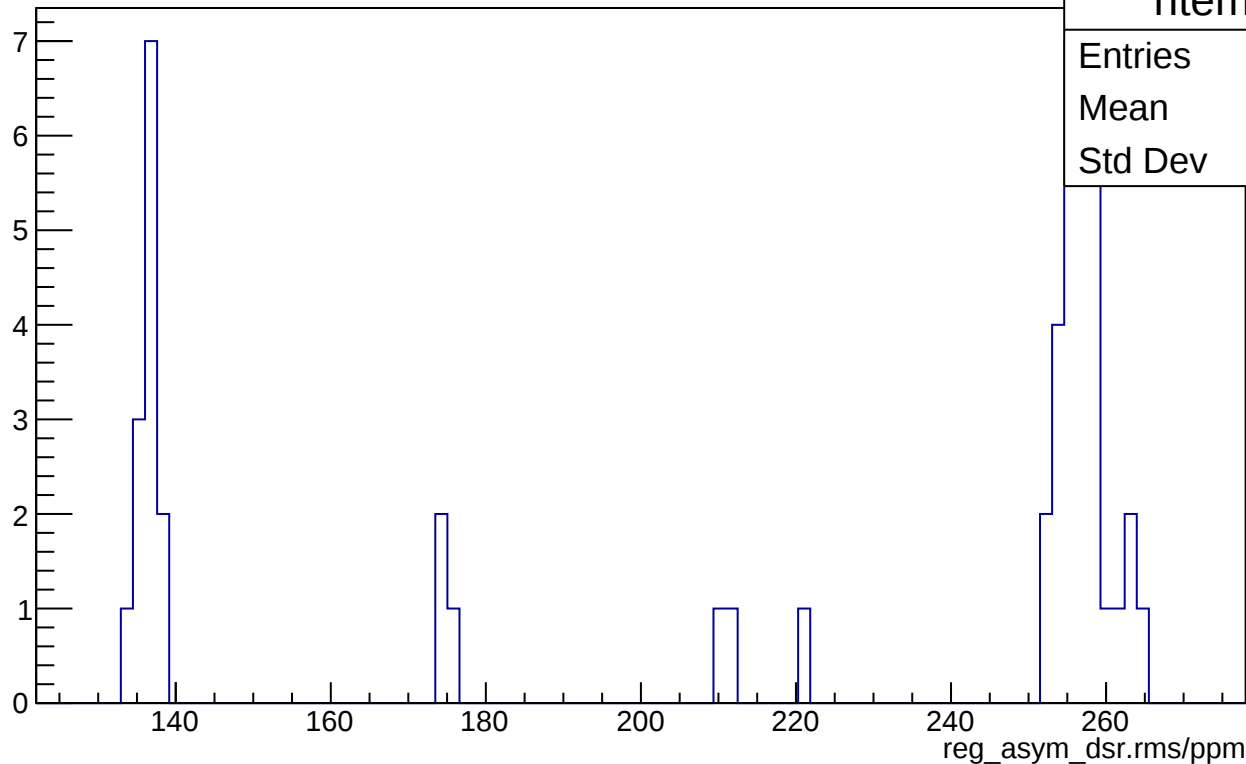
43.95 / 49

p0

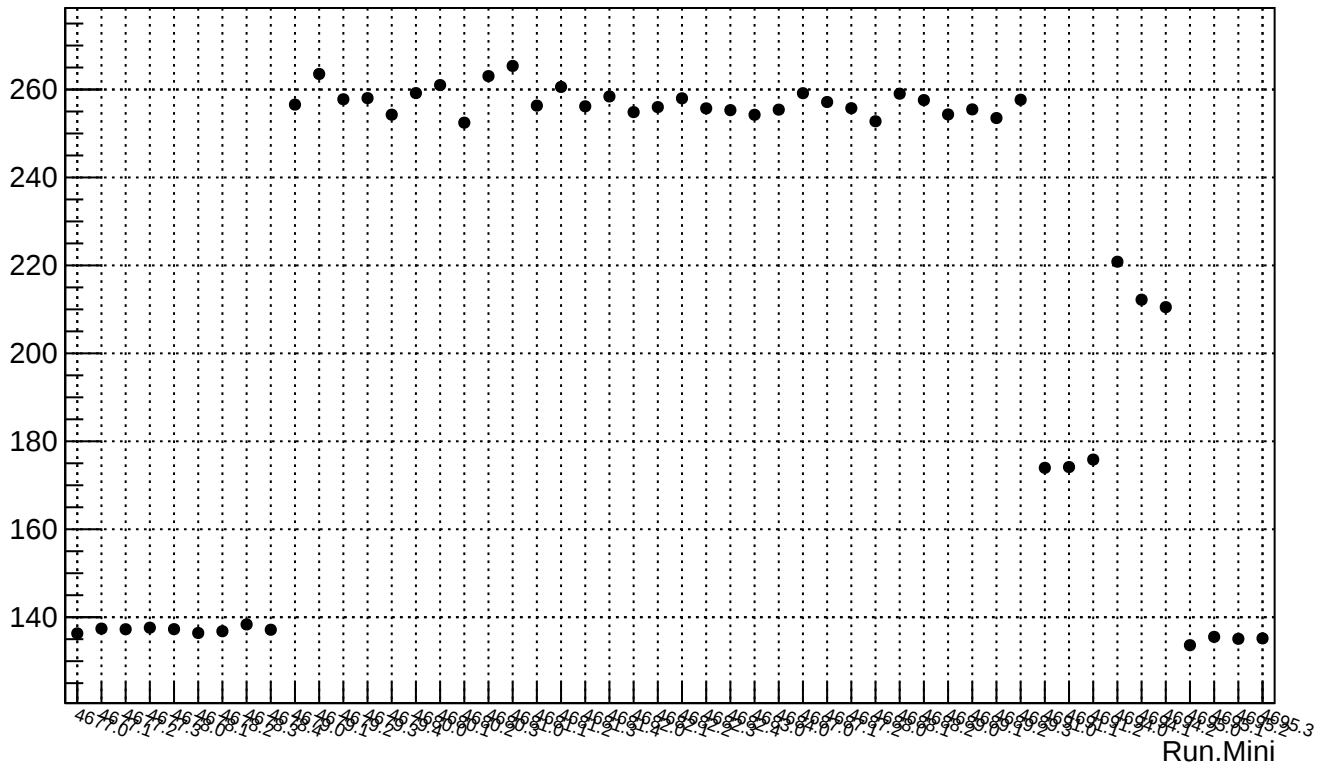
-666.5 ± 275.3



reg_asym_dsr.rms/ppm



reg_asym_dsr.rms/ppm



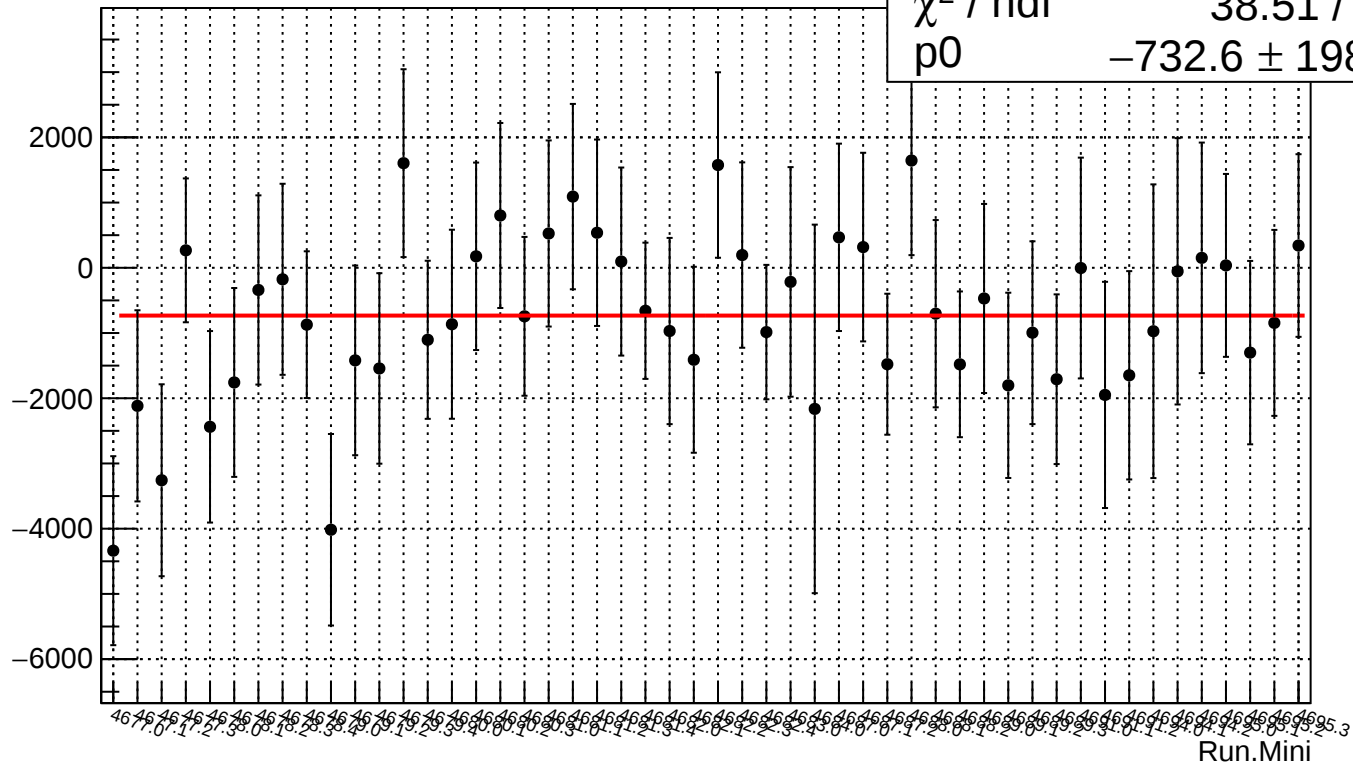
reg_asym_left_avg.mean/ppb

χ^2 / ndf

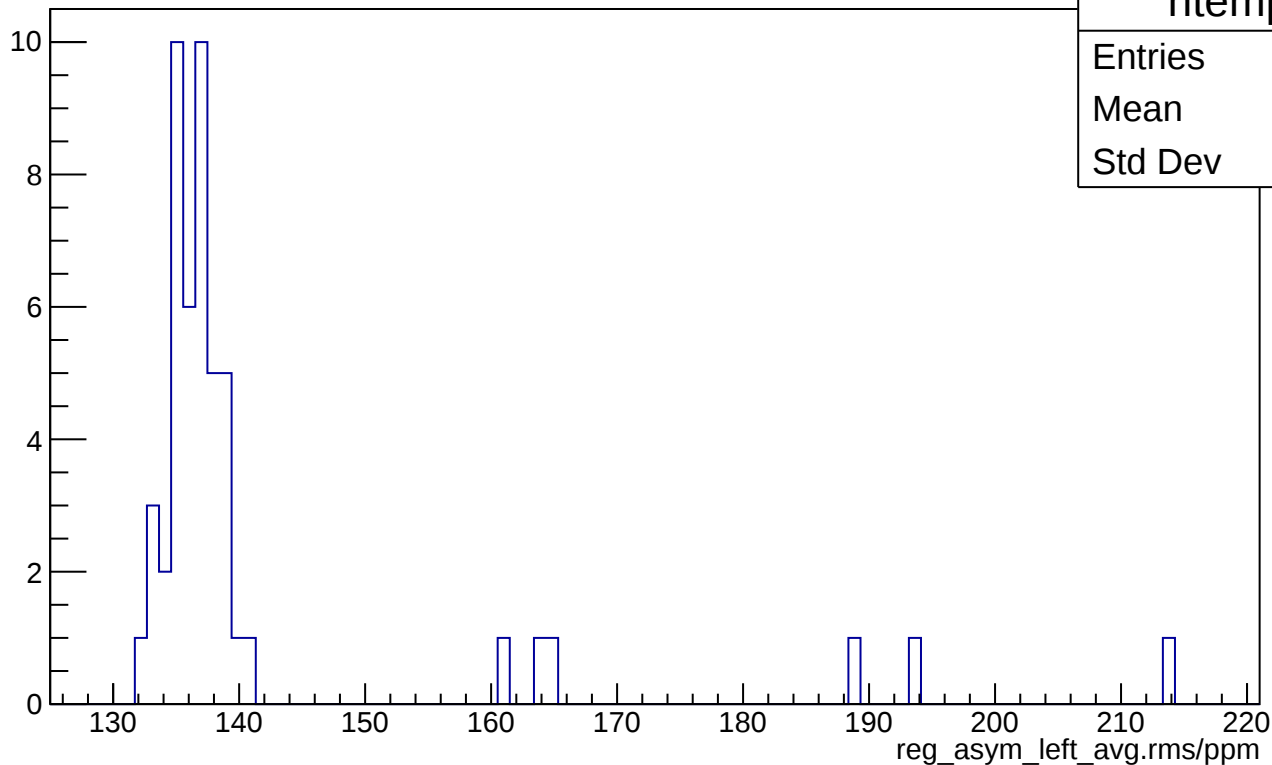
38.51 / 49

p0

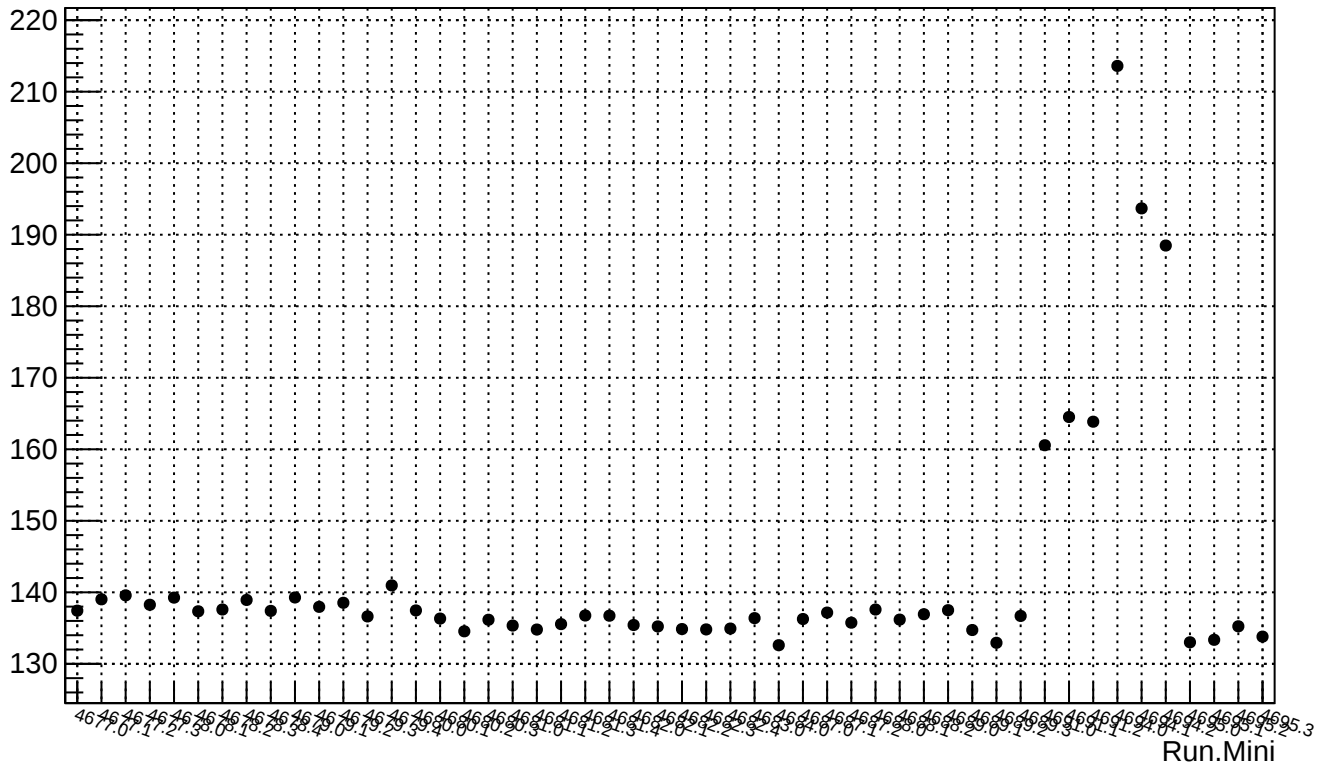
-732.6 ± 198.7



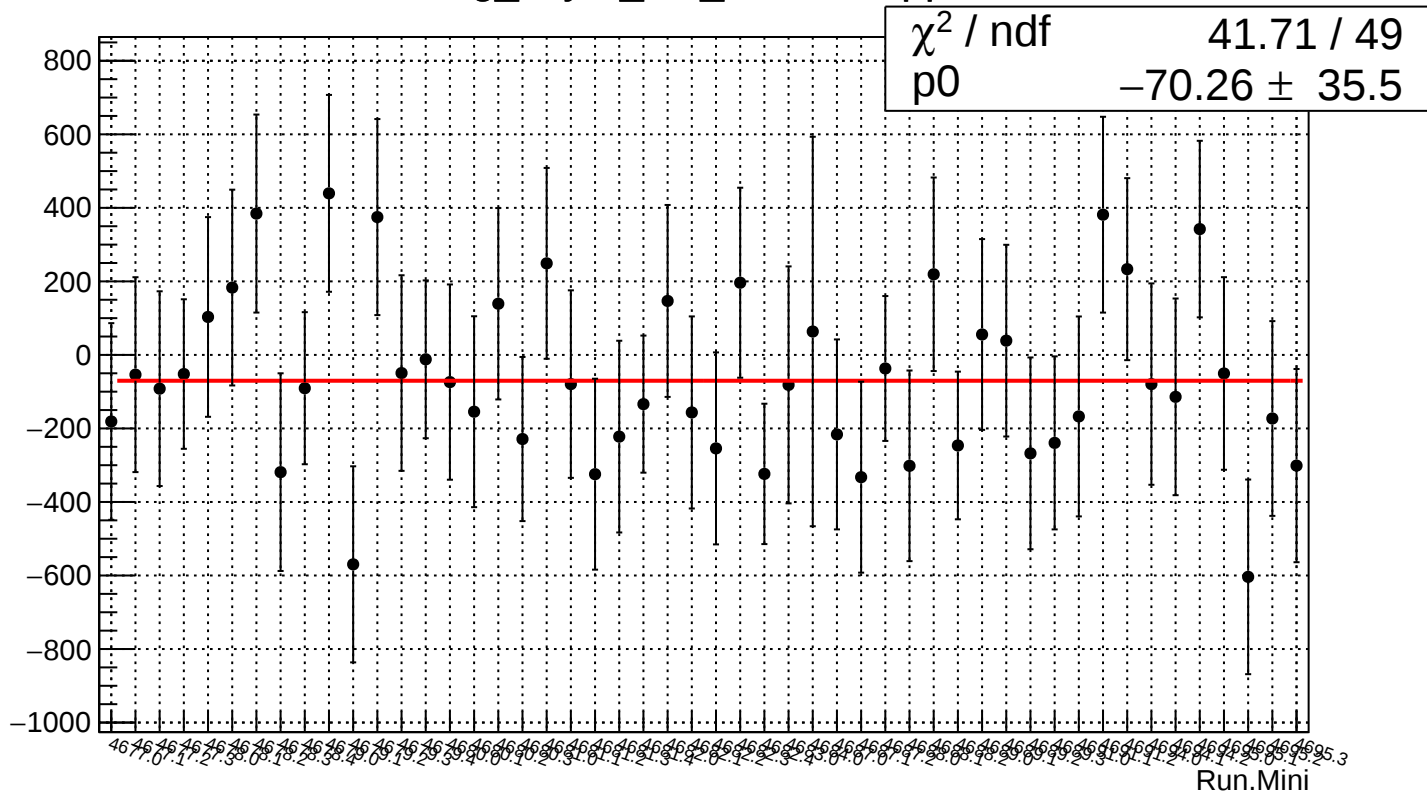
reg_asym_left_avg.rms/ppm



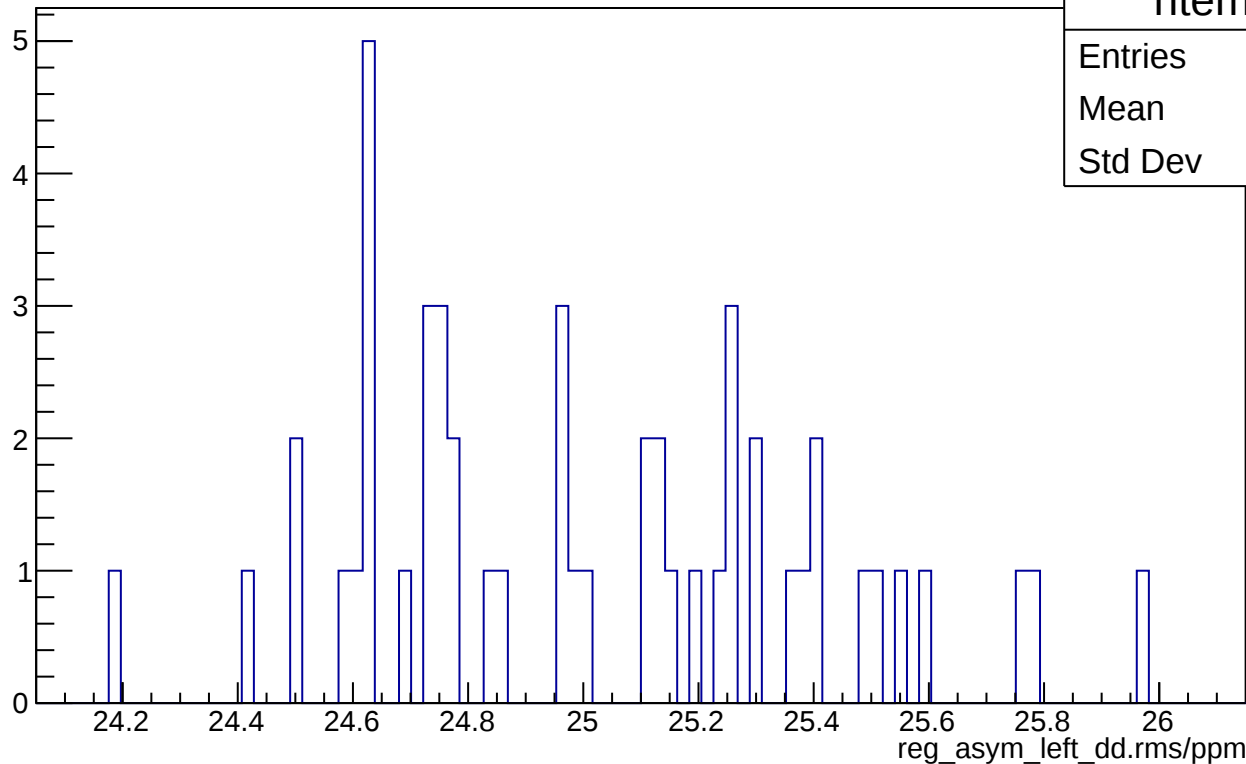
reg_asym_left_avg.rms/ppm



reg_asym_left_dd.mean/ppb

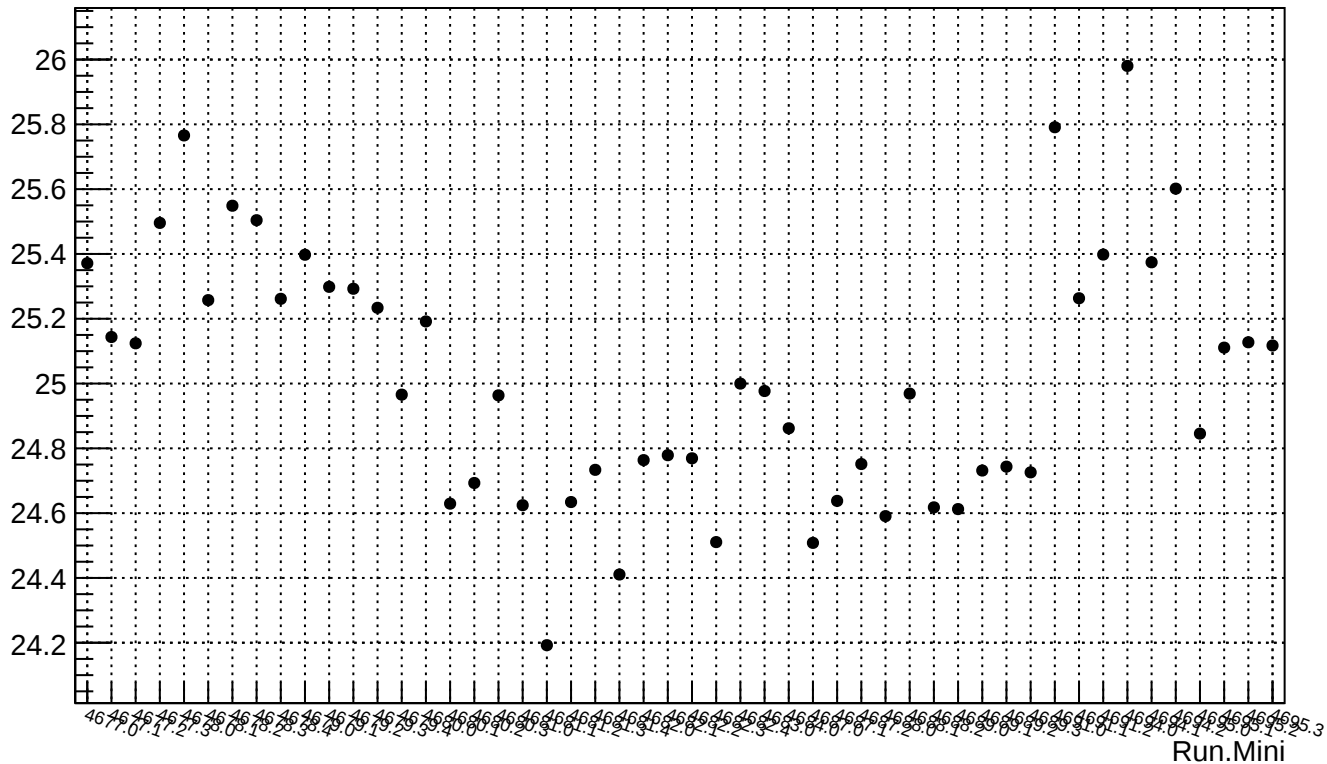


reg_asym_left_dd.rms/ppm

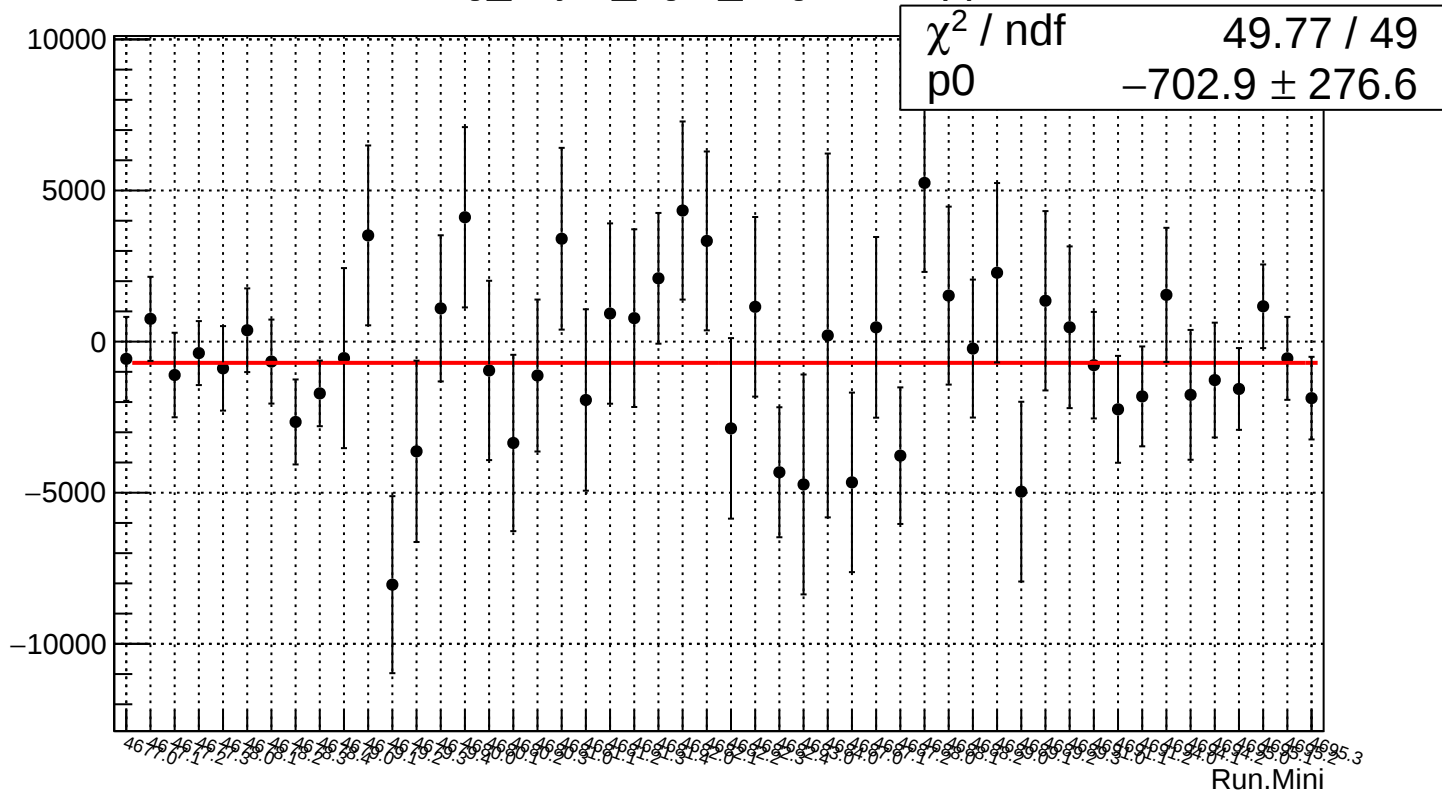


reg_asym_left_dd.rms/ppm

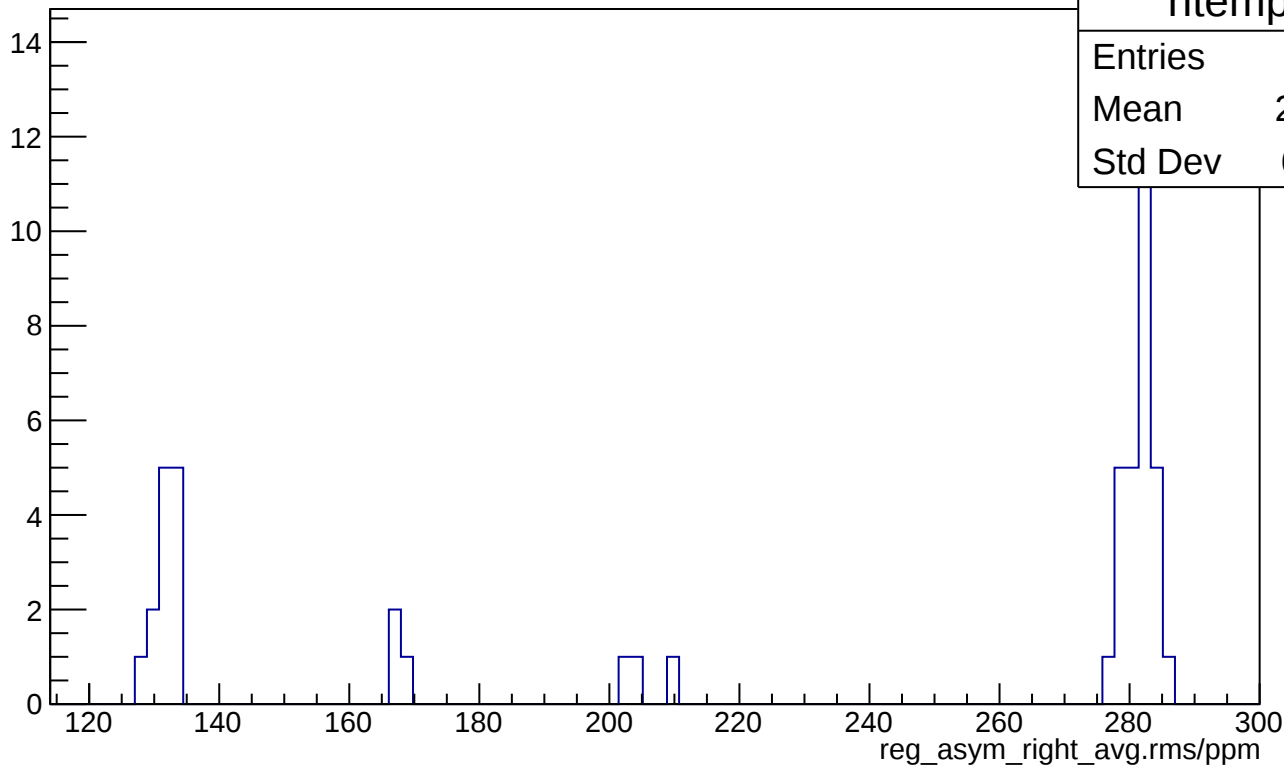
reg_asym_left_dd.rms/ppm



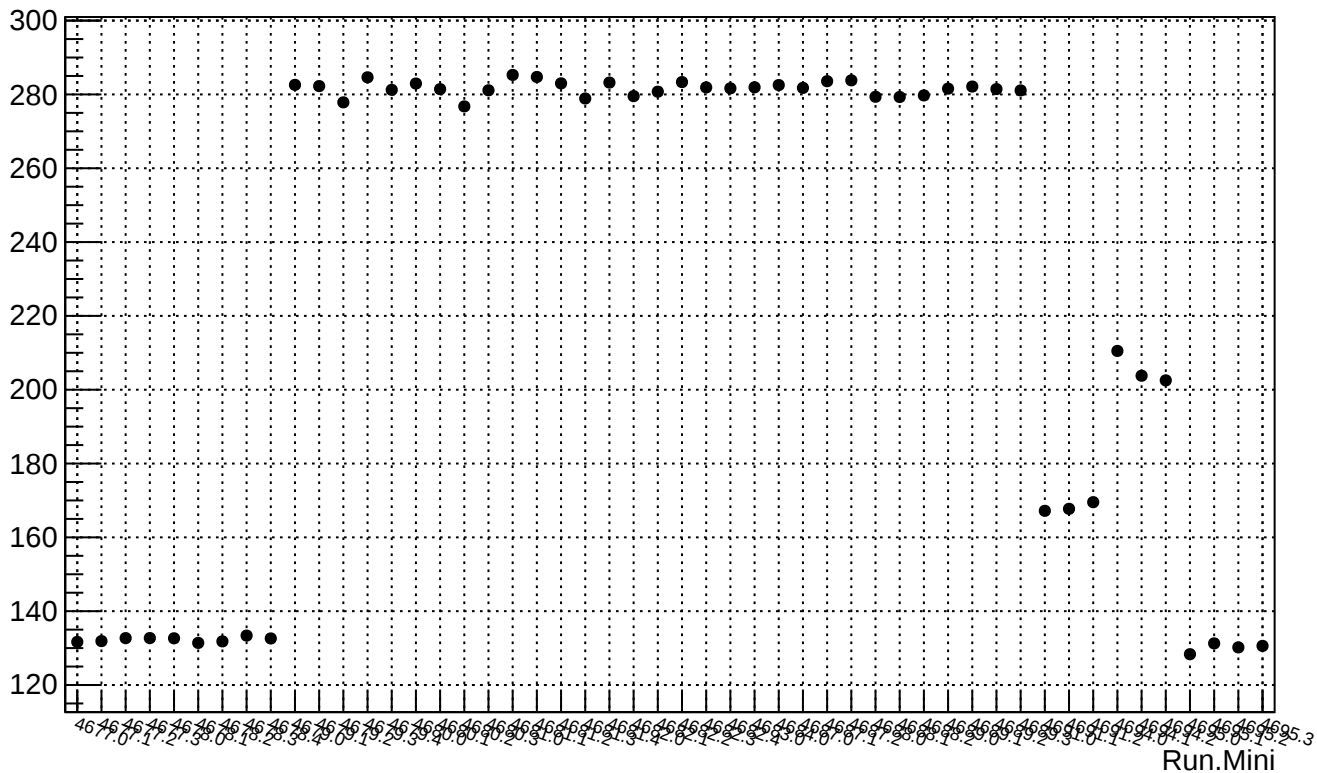
reg_asym_right_avg.mean/ppb



reg_asym_right_avg.rms/ppm



reg_asym_right_avg.rms/ppm



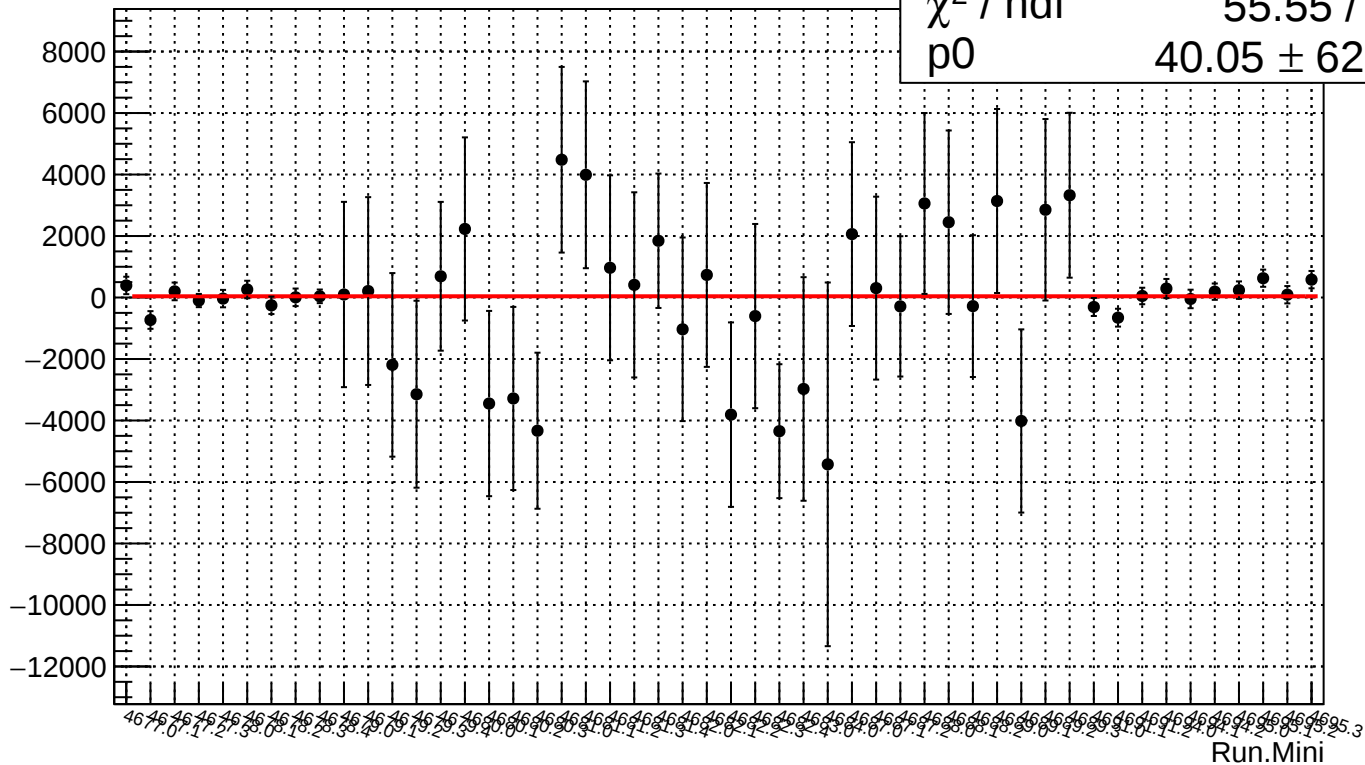
reg_asym_right_dd.mean/ppb

χ^2 / ndf

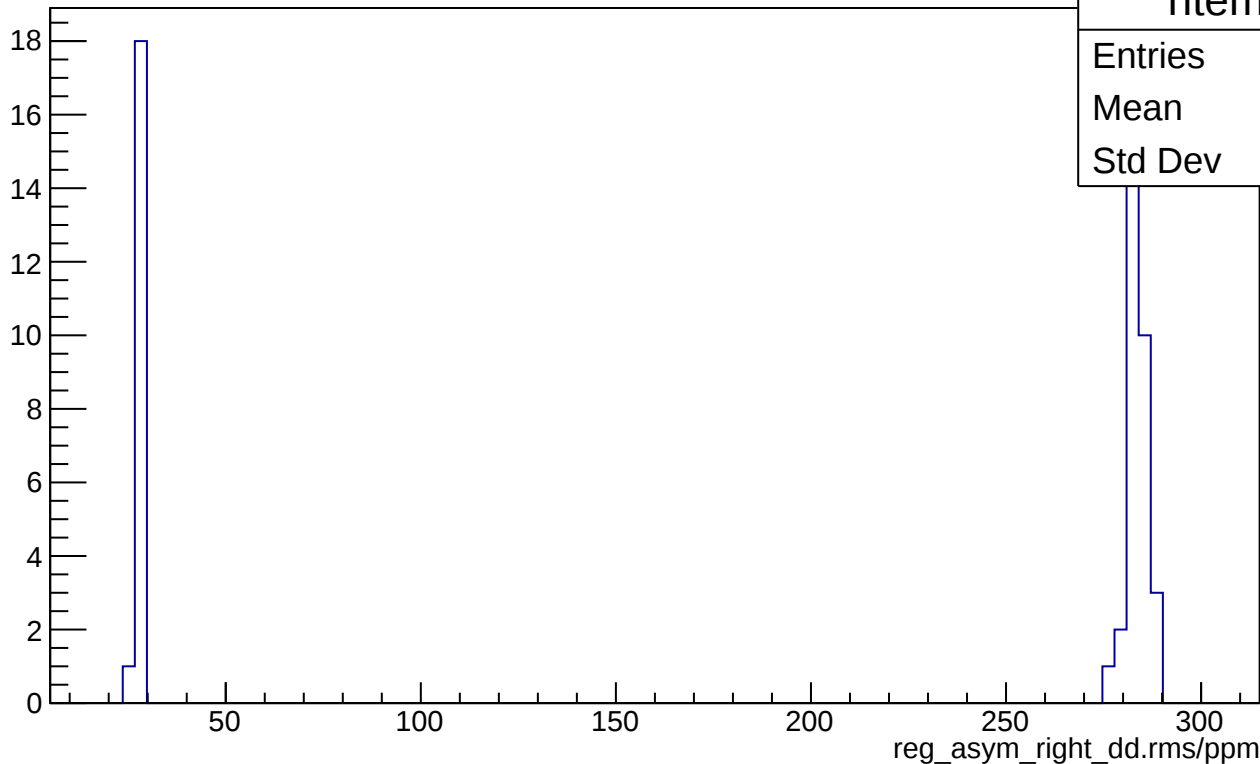
55.55 / 49

p0

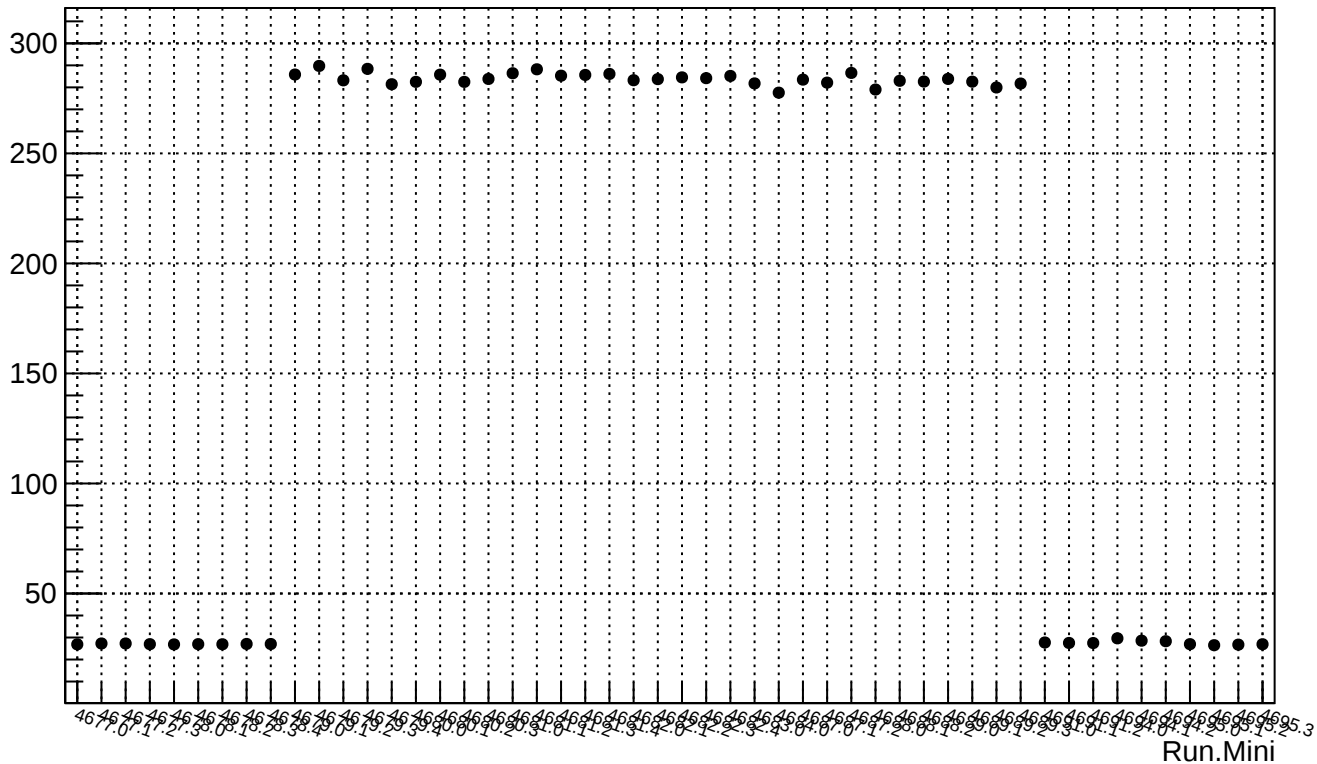
40.05 ± 62.61



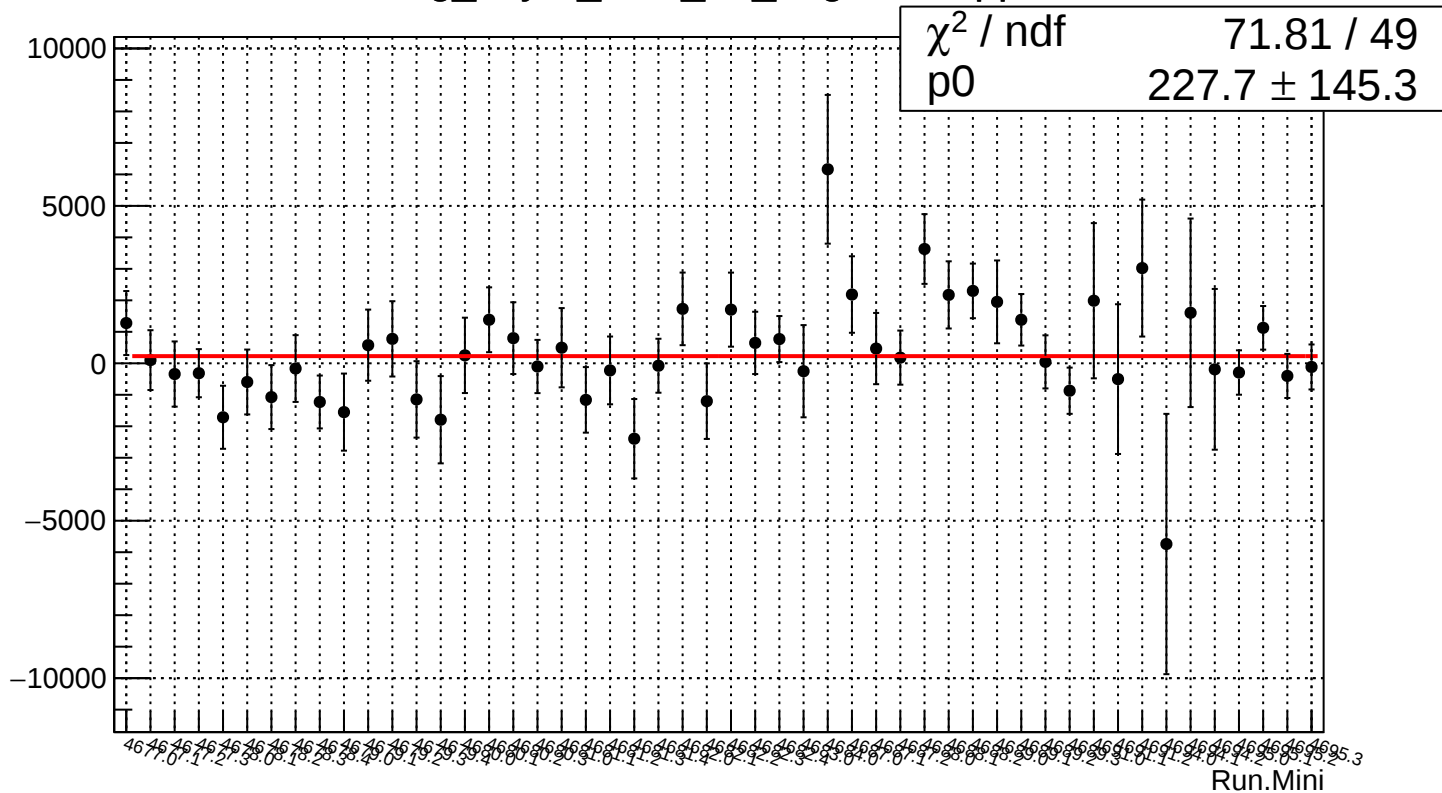
reg_asym_right_dd.rms/ppm



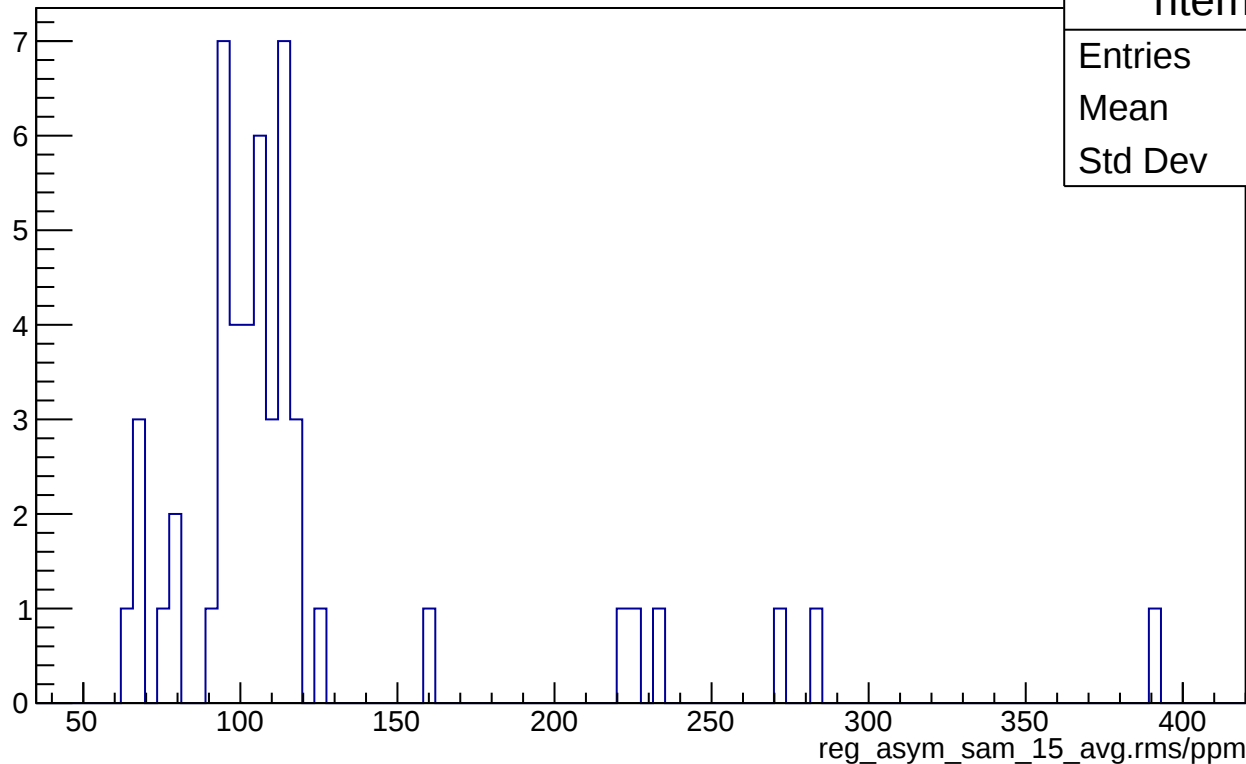
reg_asym_right_dd.rms/ppm



reg_asym_sam_15_avg.mean/ppb



reg_asym_sam_15_avg.rms/ppm



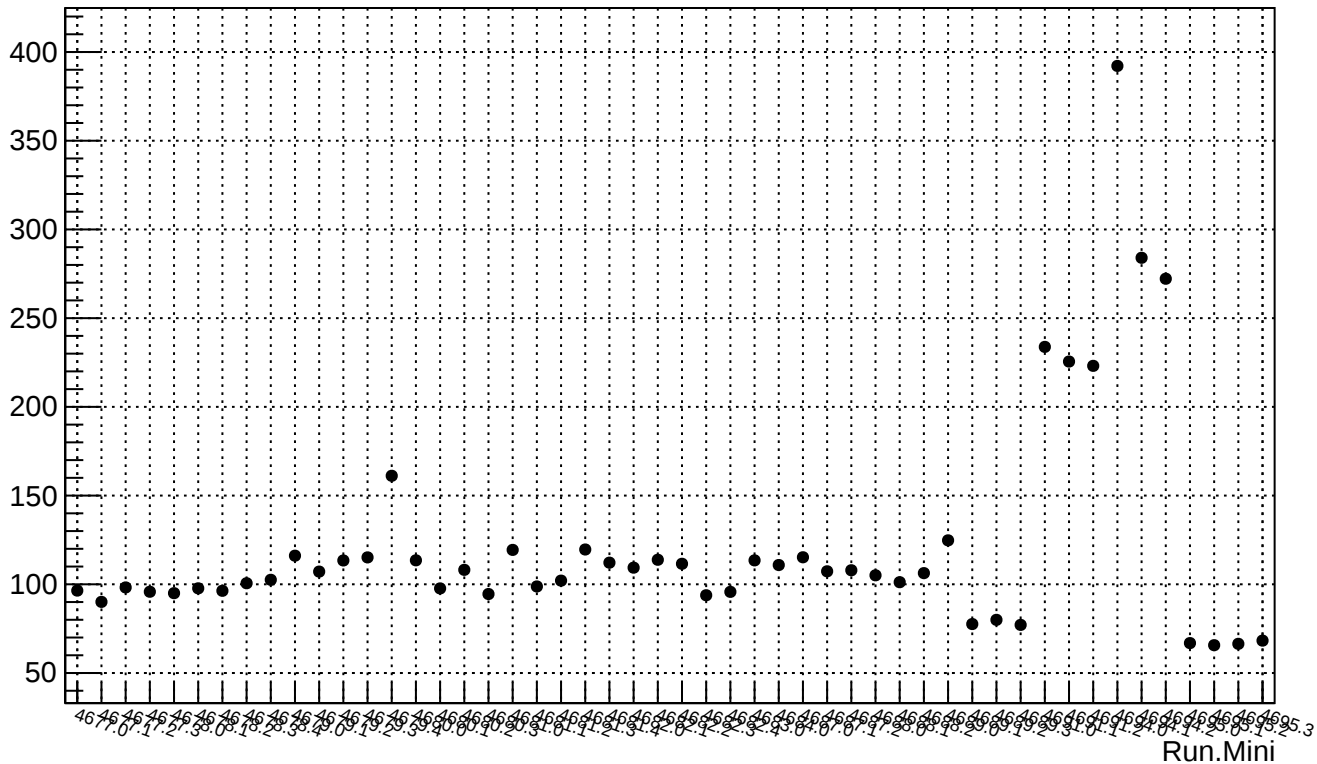
htemp

Entries 50

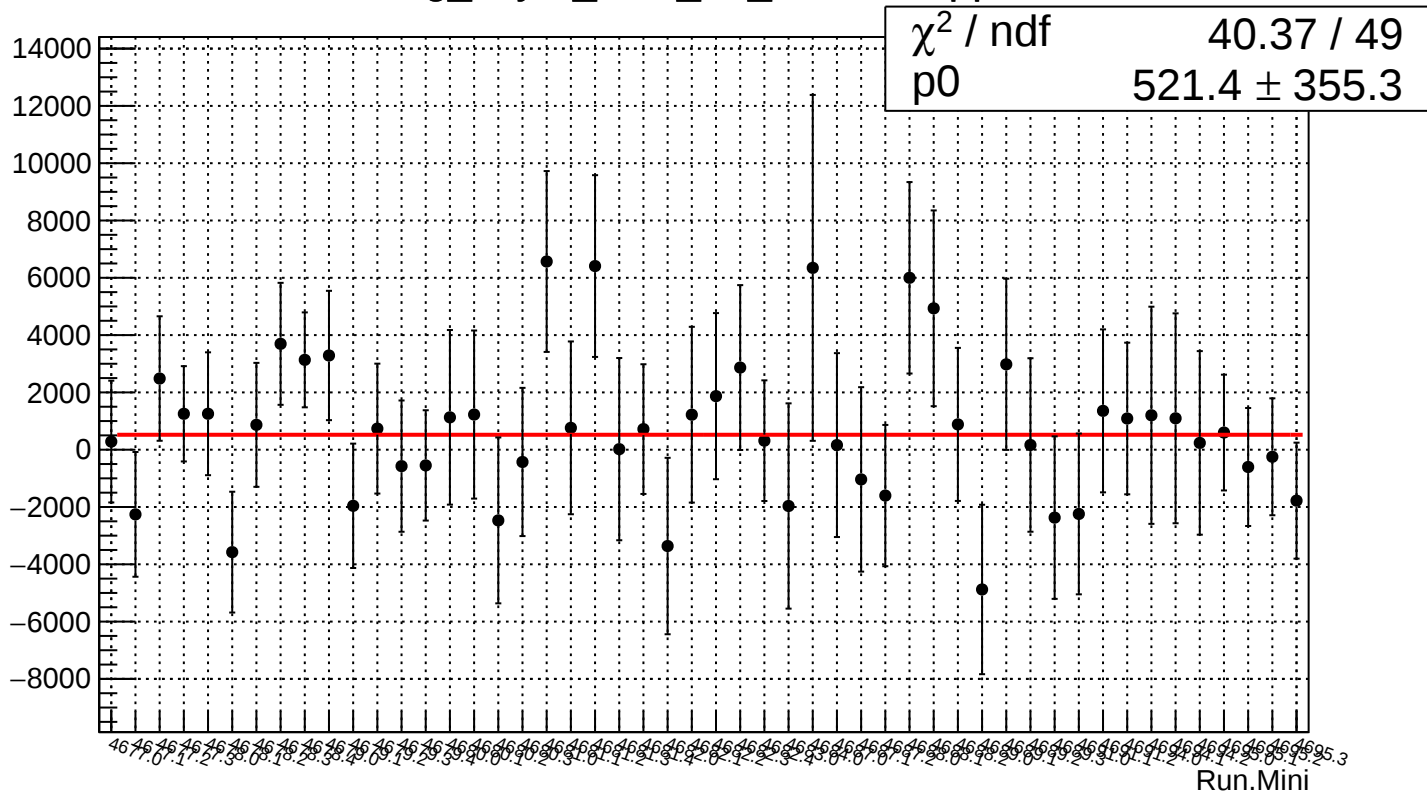
Mean 122

Std Dev 61.15

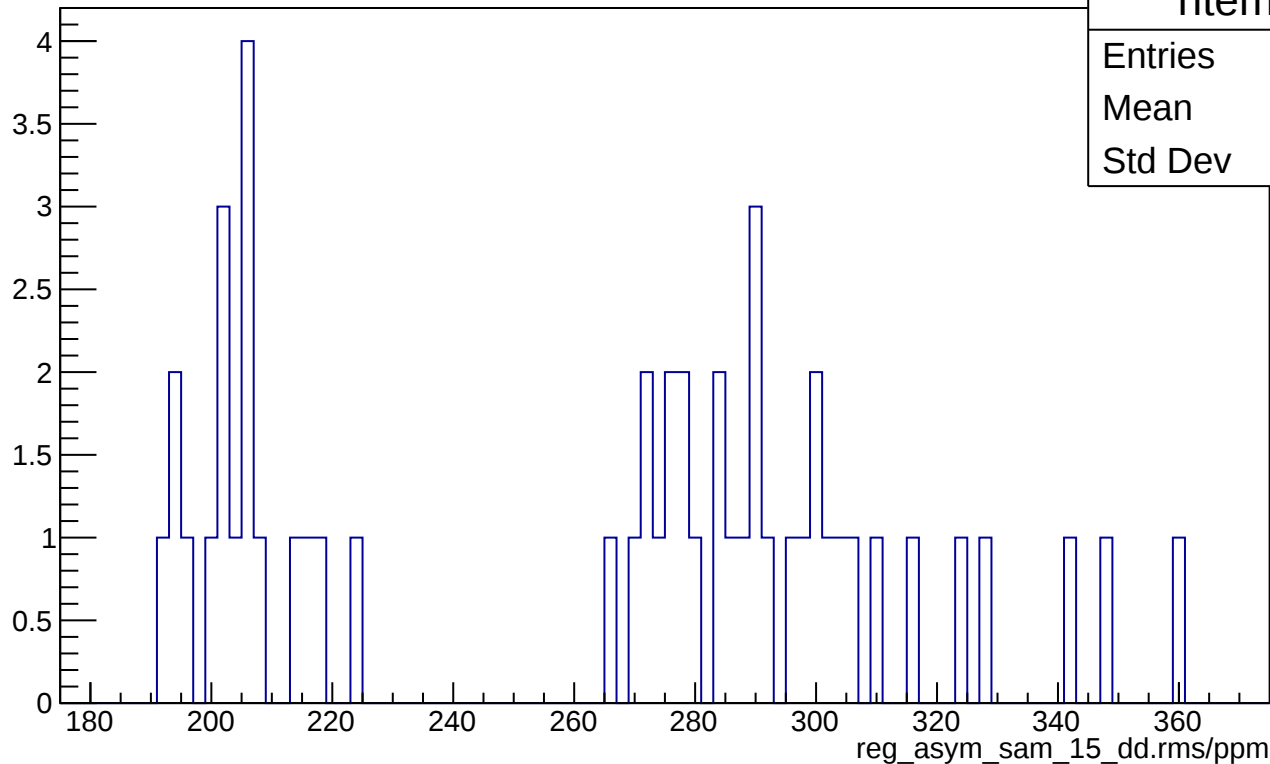
reg_asym_sam_15_avg.rms/ppm



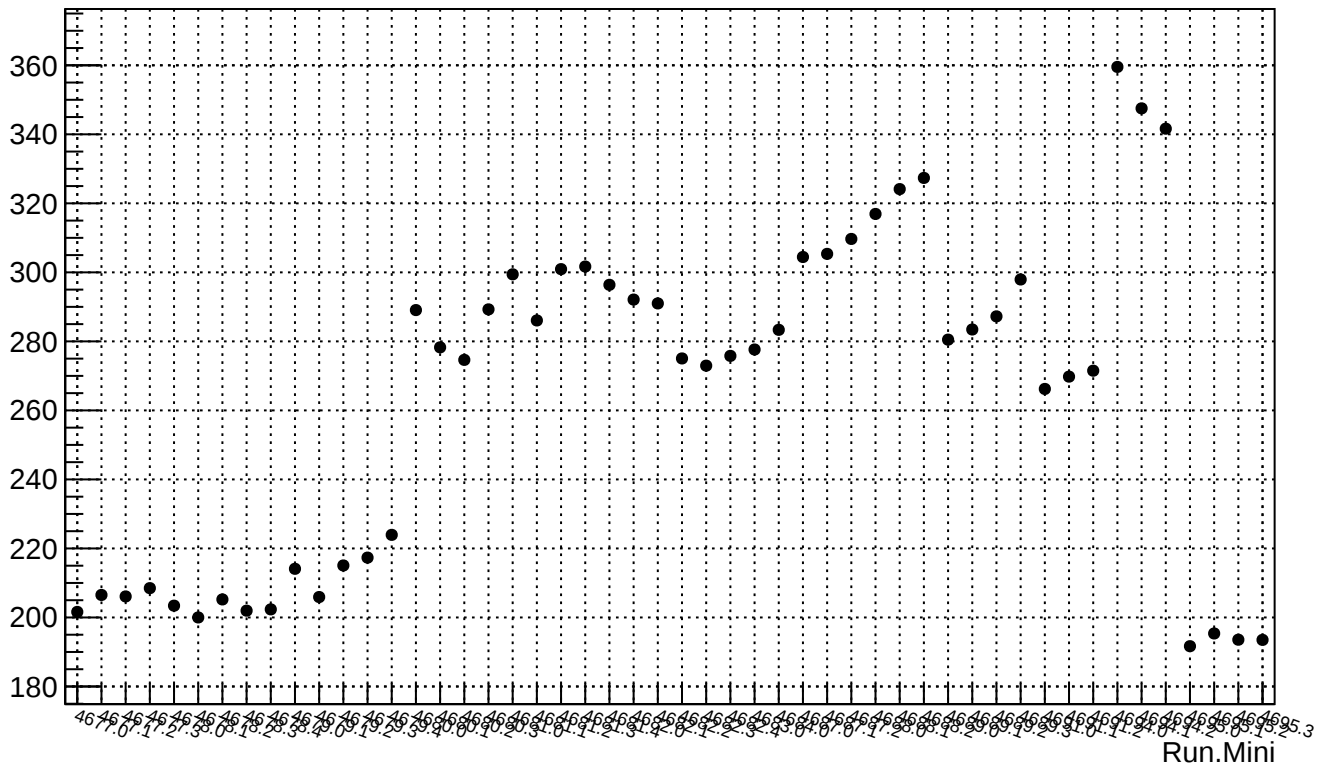
reg_asym_sam_15_dd.mean/ppb



reg_asym_sam_15_dd.rms/ppm



reg_asym_sam_15_dd.rms/ppm



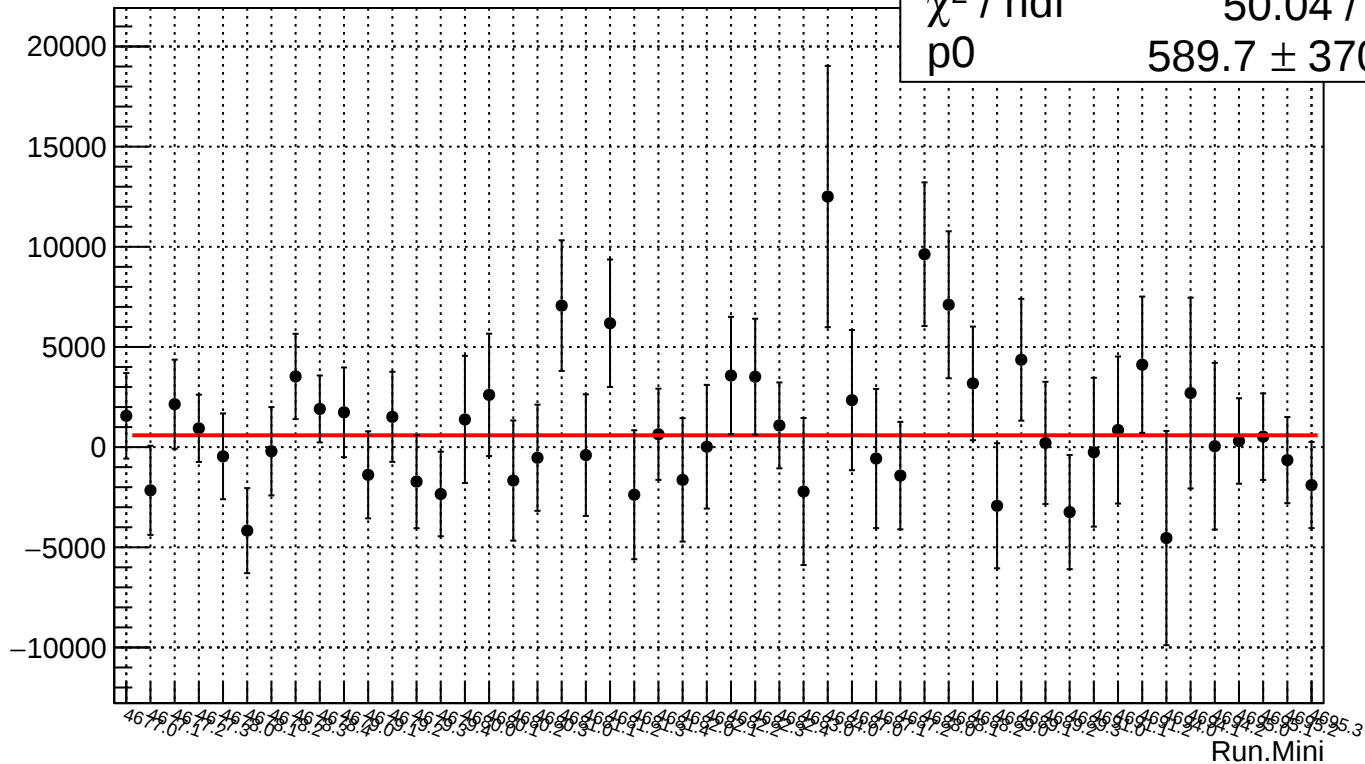
reg_asym_sam1.mean/ppb

χ^2 / ndf

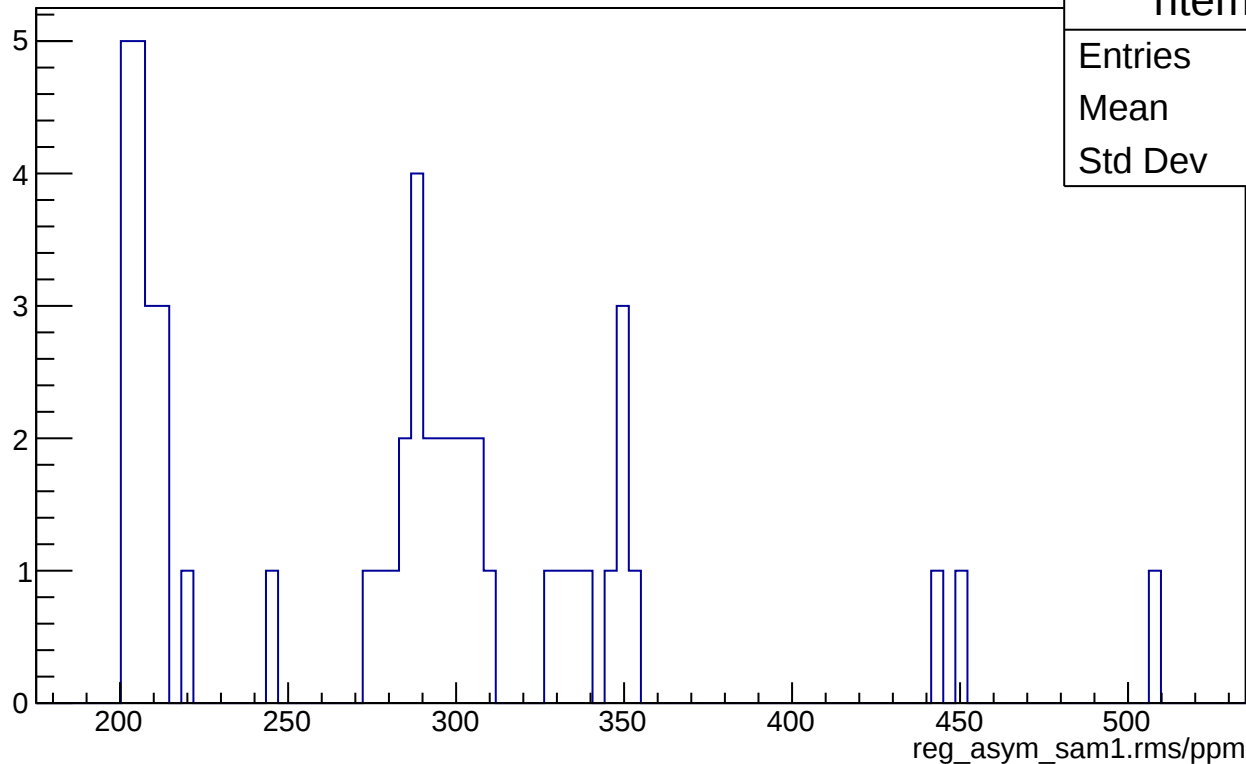
50.04 / 49

p0

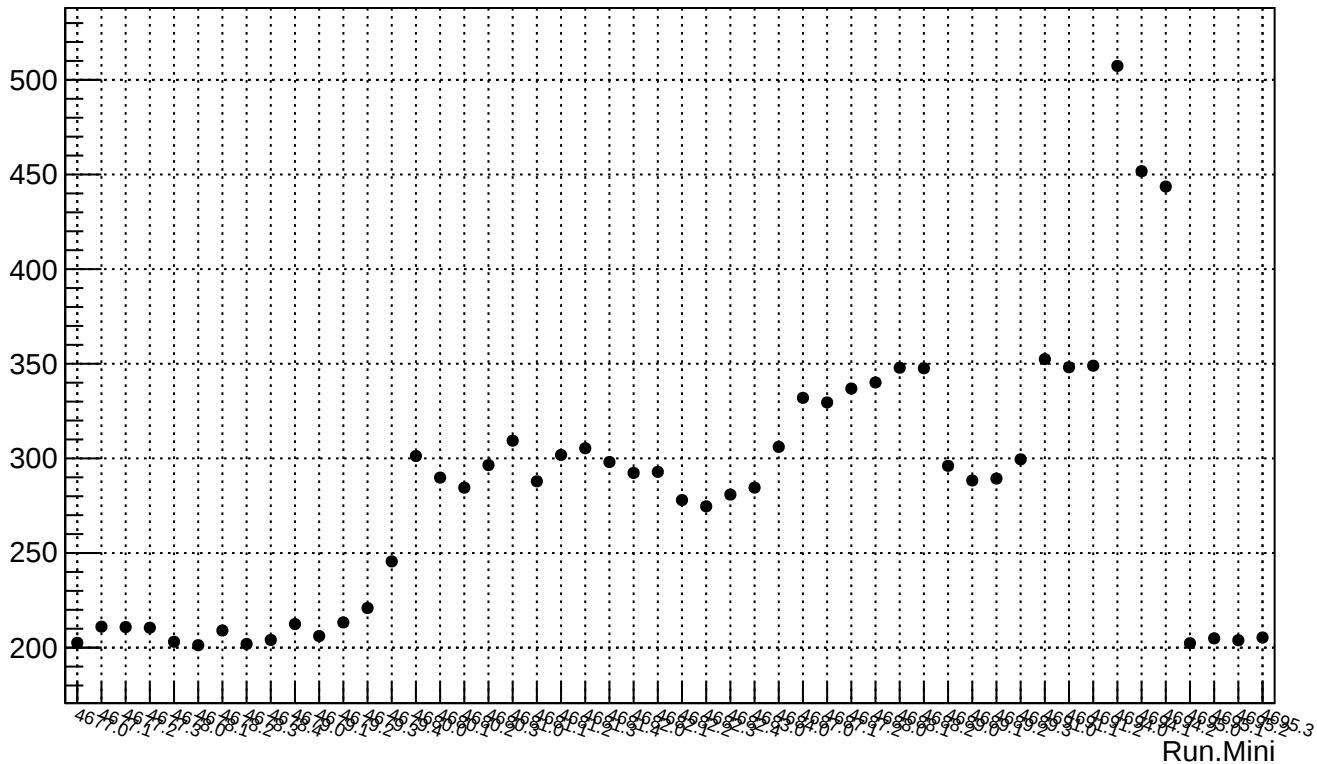
589.7 ± 370.4



reg_asym_sam1.rms/ppm



reg_asym_sam1.rms/ppm



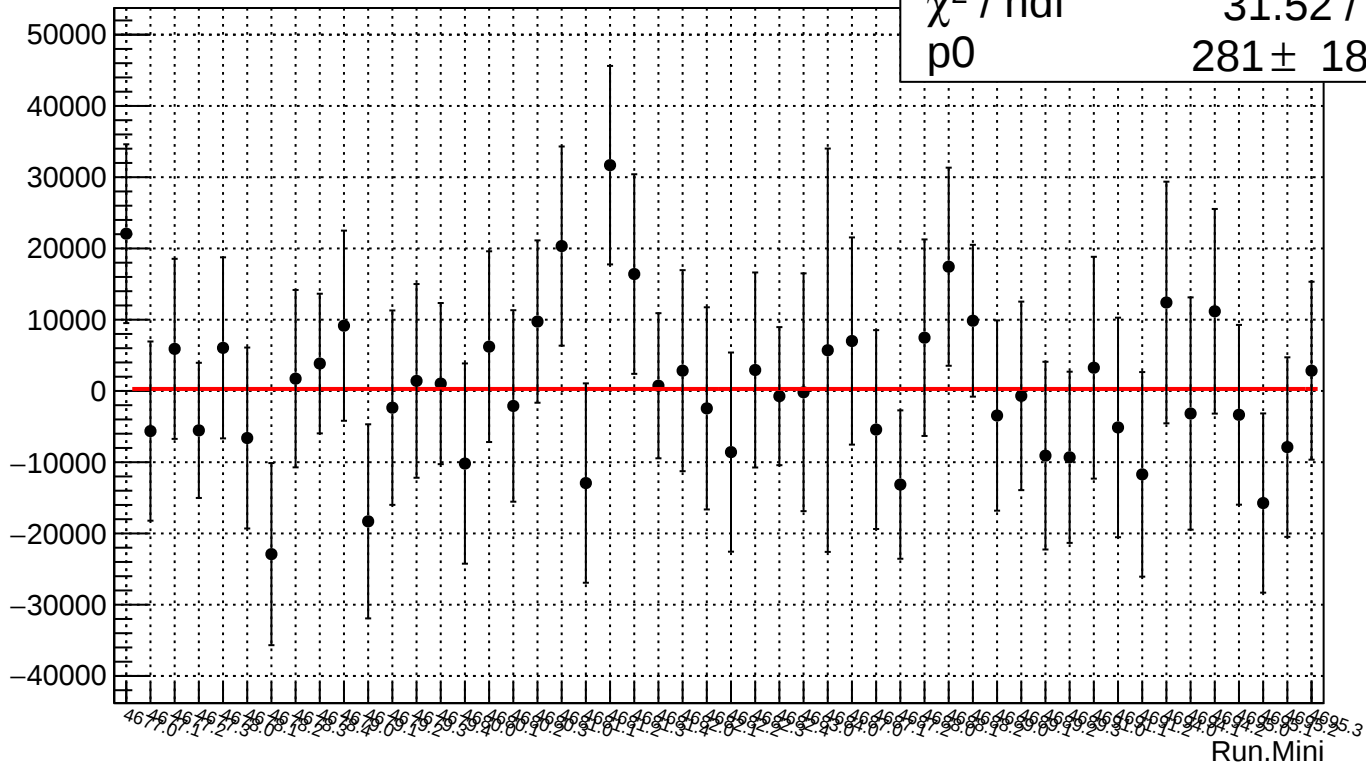
reg_asym_sam_26_avg.mean/ppb

χ^2 / ndf

31.52 / 49

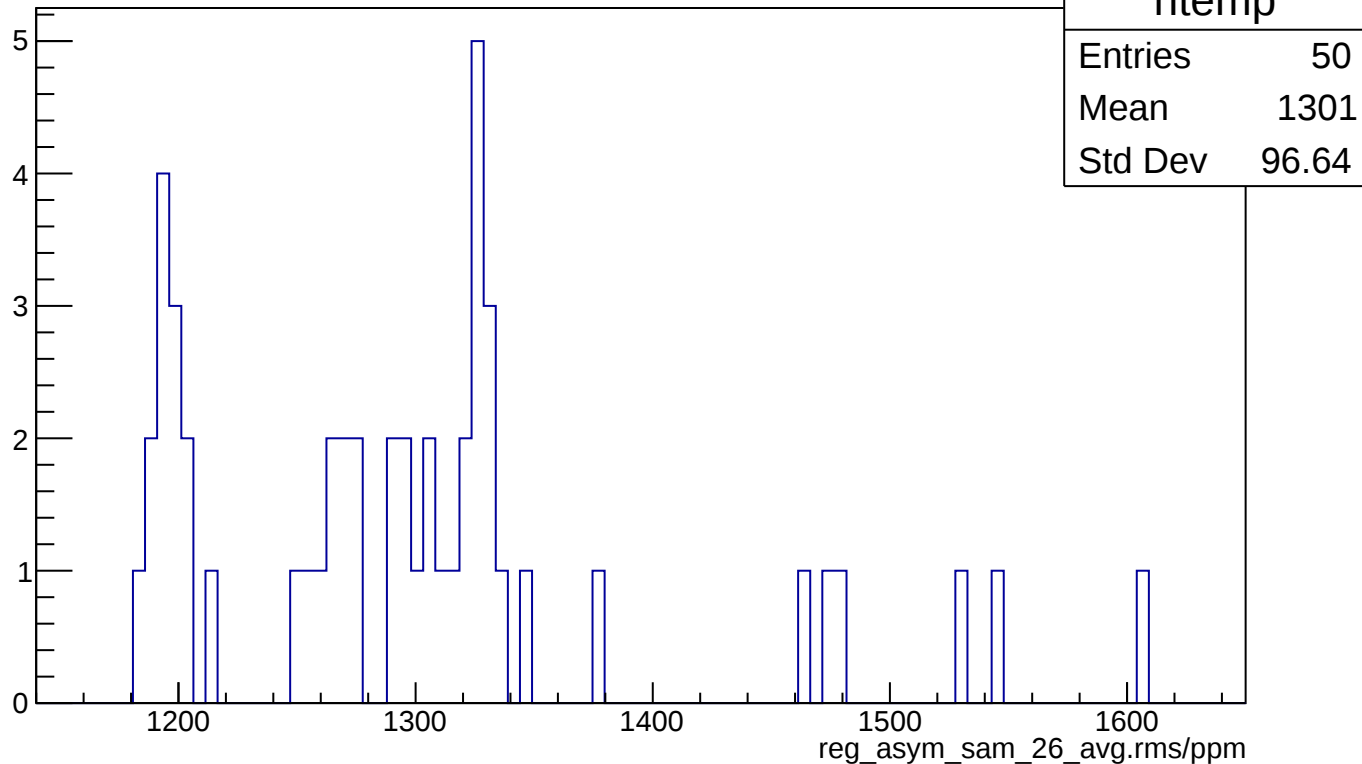
p0

281 ± 1832

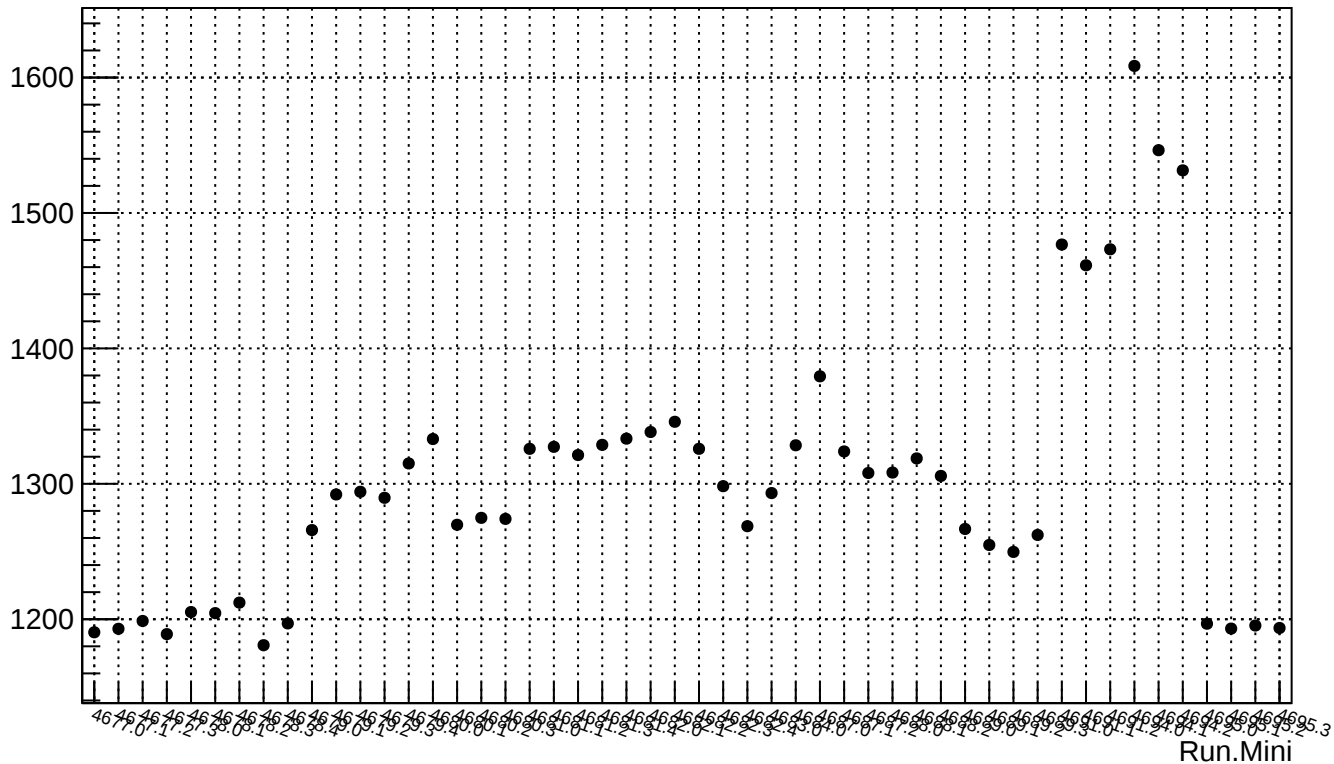


Run.Mini

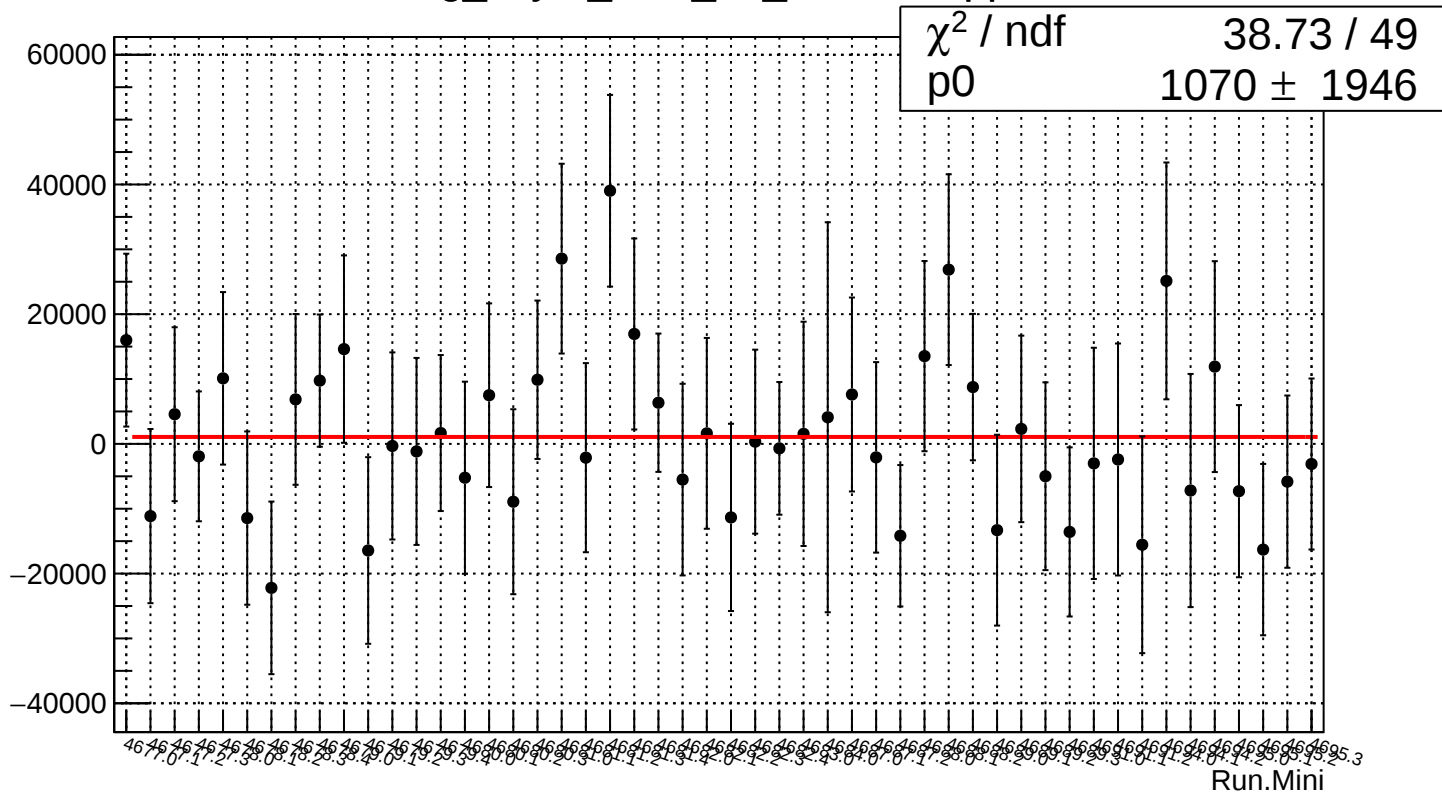
reg_asym_sam_26_avg.rms/ppm



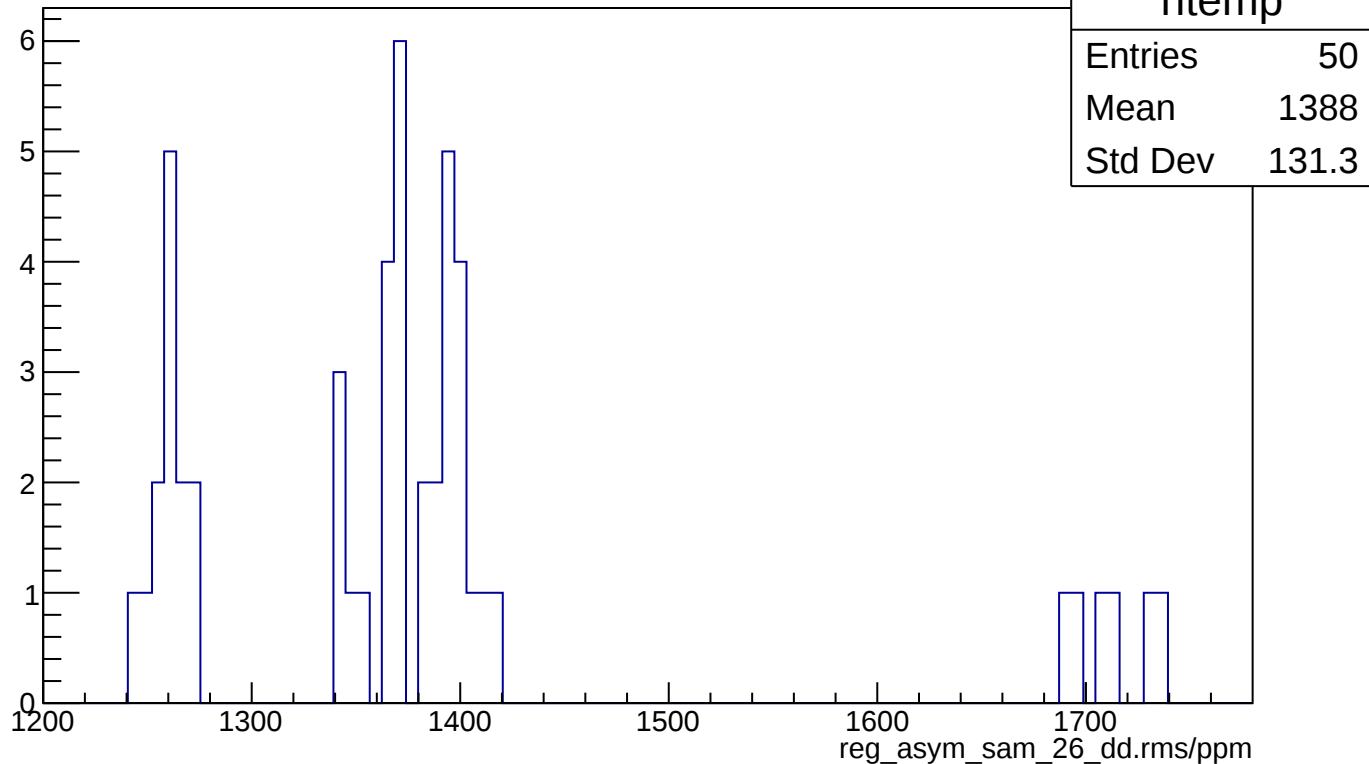
reg_asym_sam_26_avg.rms/ppm



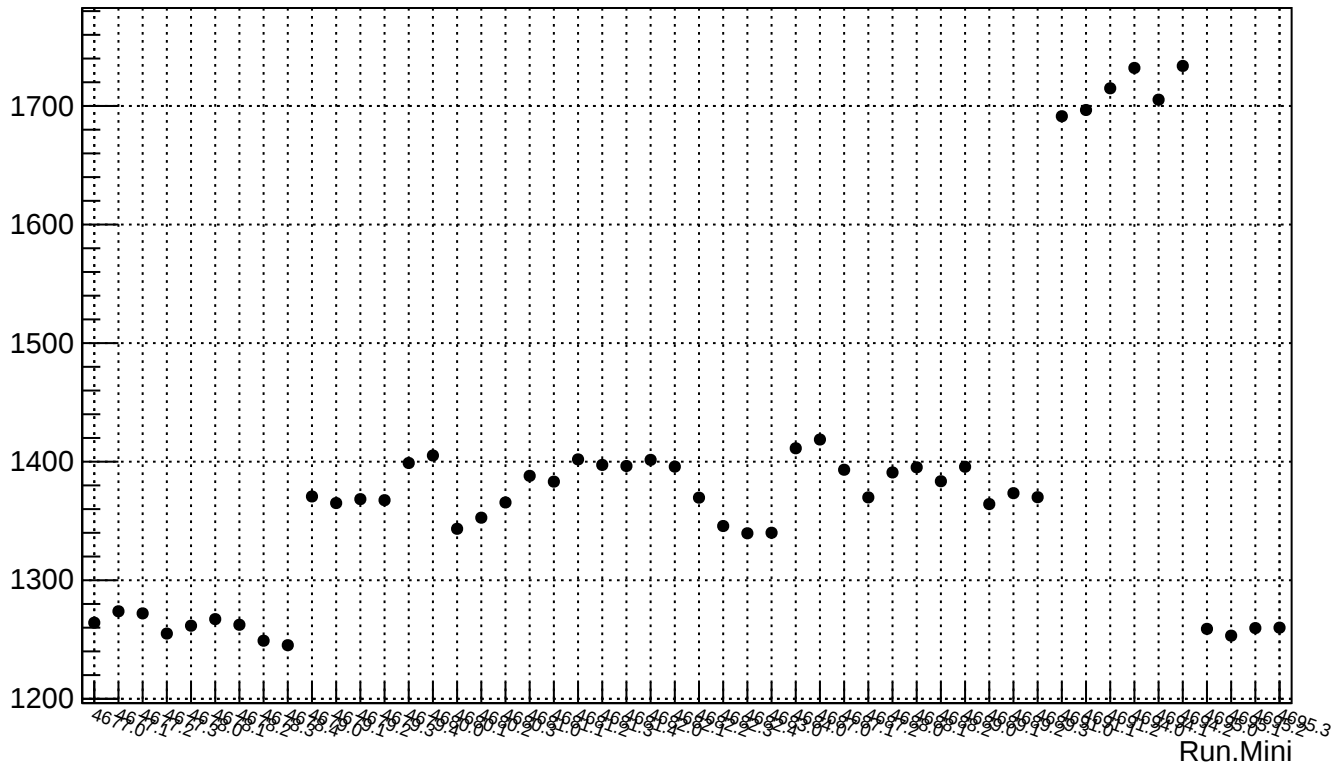
reg_asym_sam_26_dd.mean/ppb



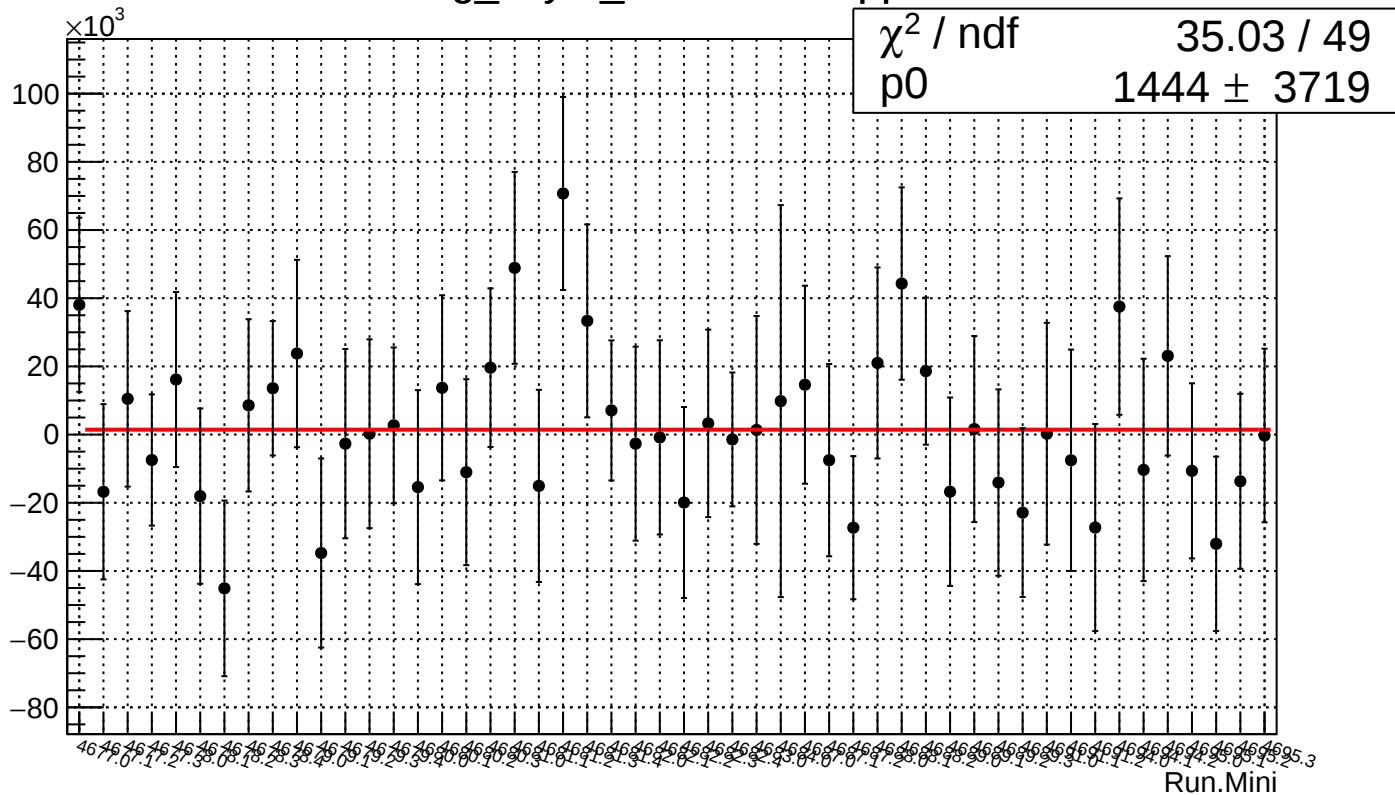
reg_asym_sam_26_dd.rms/ppm



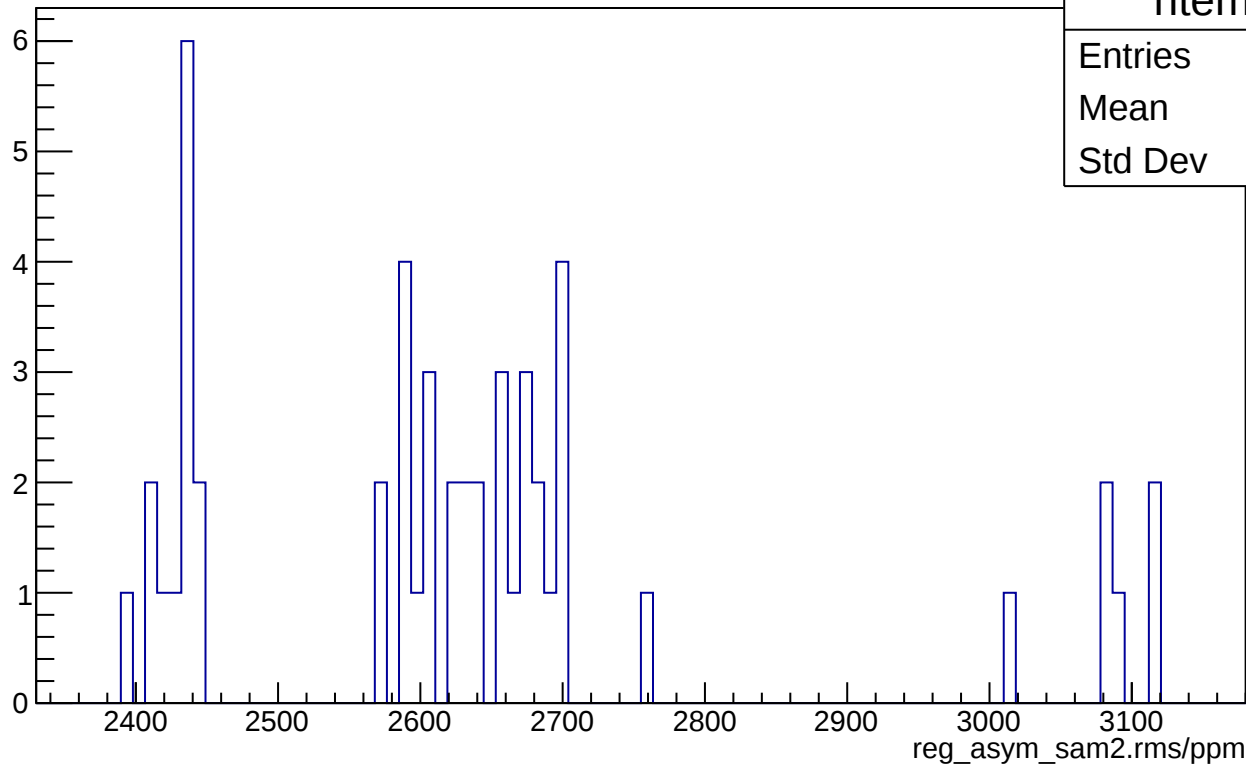
reg_asym_sam_26_dd.rms/ppm



reg_asym_sam2.mean/ppb



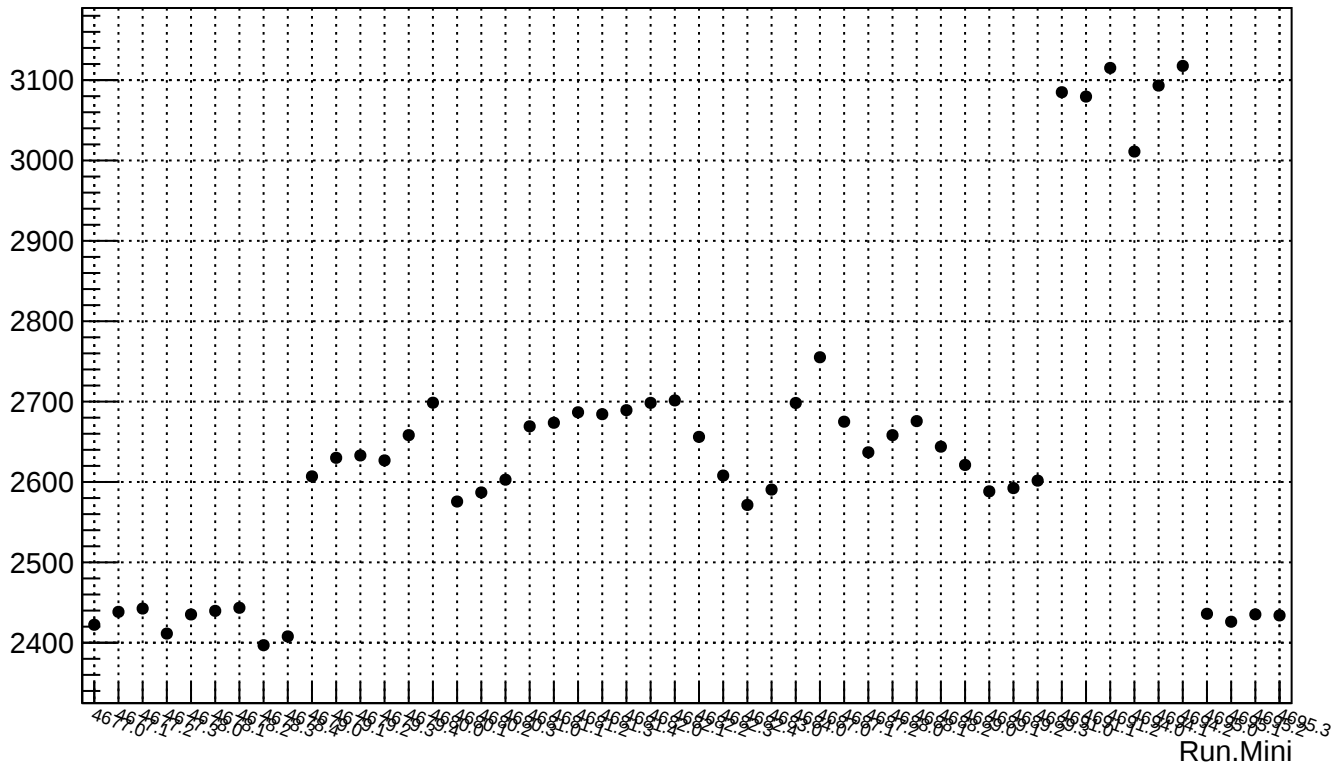
reg_asym_sam2.rms/ppm



htemp

Entries	50
Mean	2641
Std Dev	191.7

reg_asym_sam2.rms/ppm



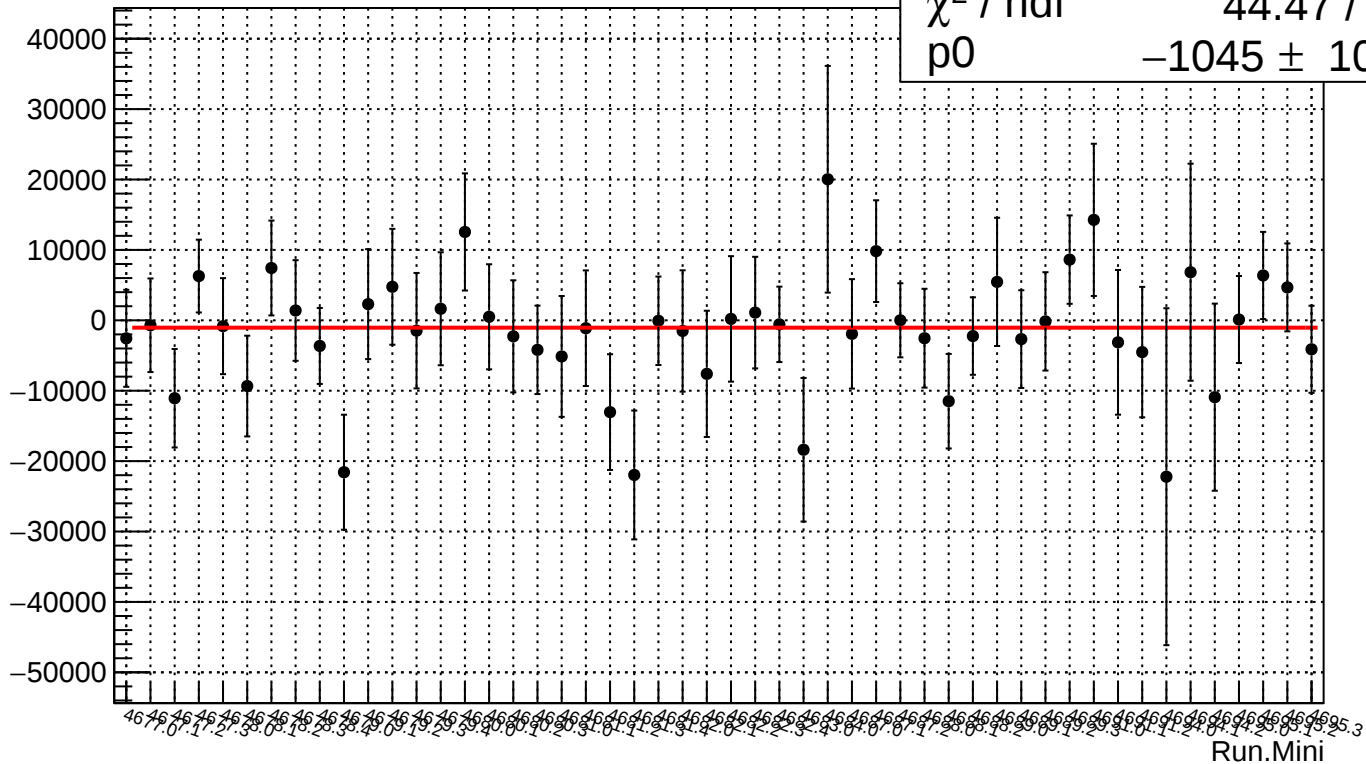
reg_asym_sam_37_avg.mean/ppb

χ^2 / ndf

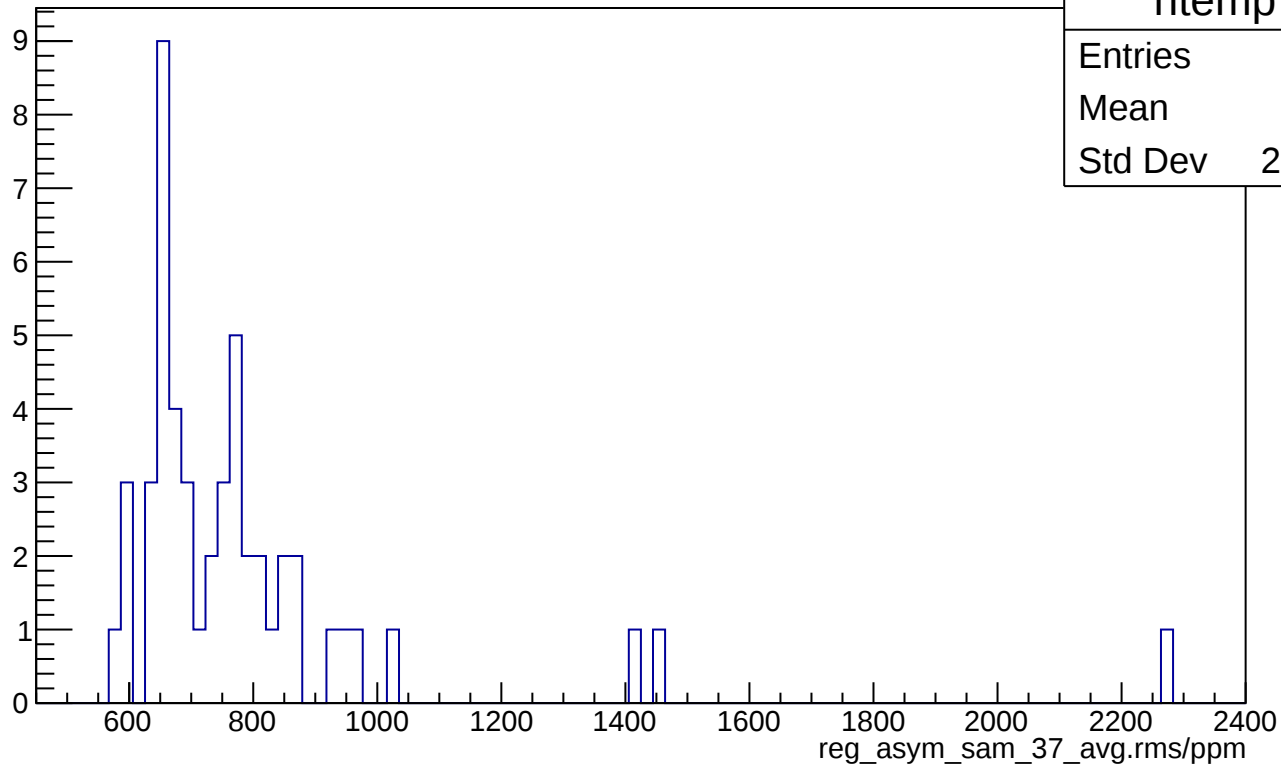
44.47 / 49

p0

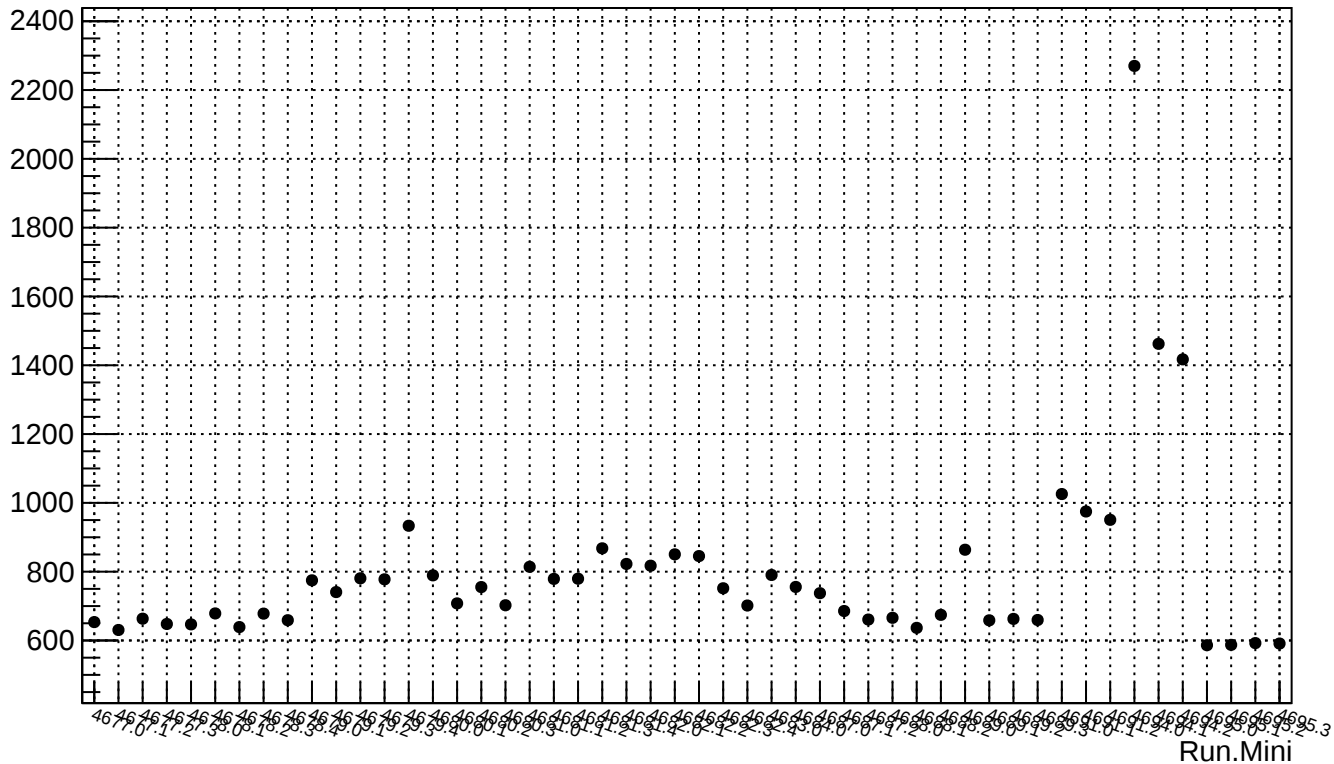
-1045 ± 1041



reg_asym_sam_37_avg.rms/ppm



reg_asym_sam_37_avg.rms/ppm



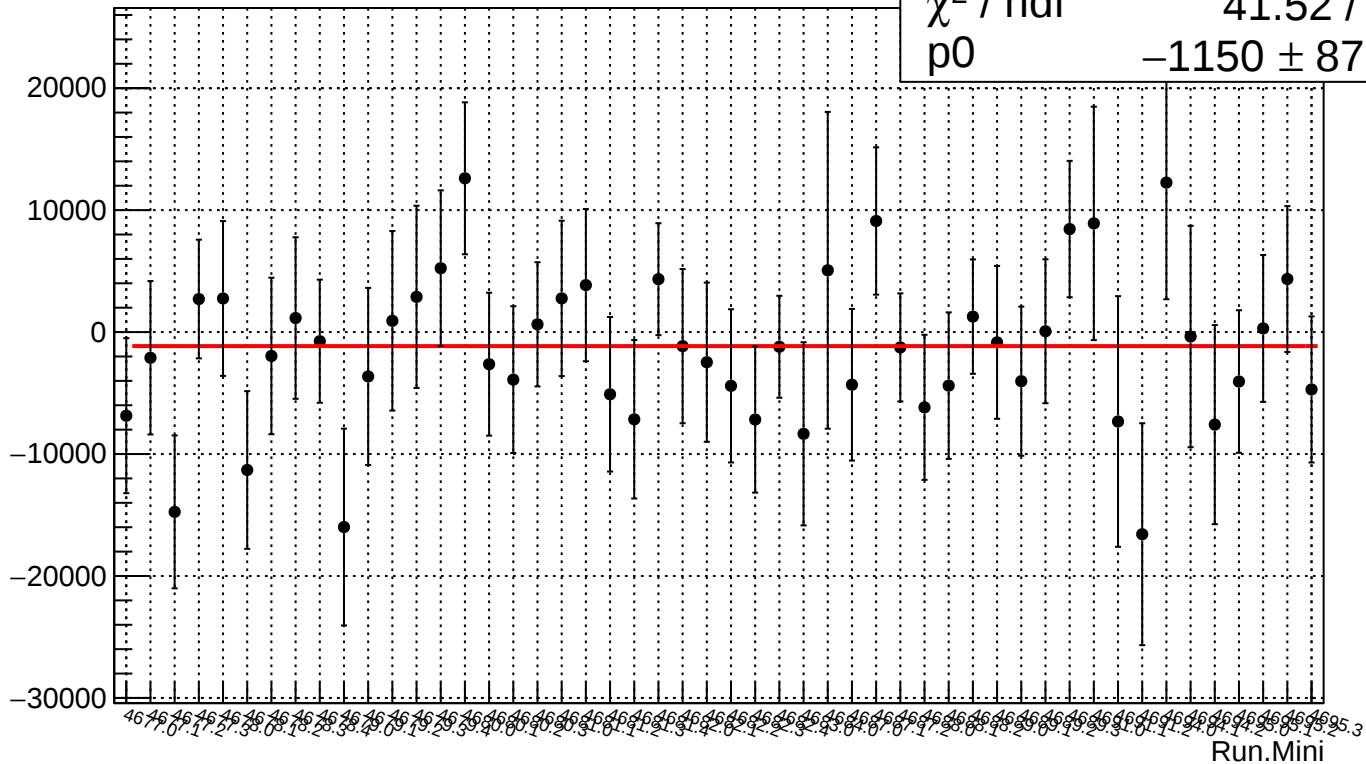
reg_asym_sam_37_dd.mean/ppb

χ^2 / ndf

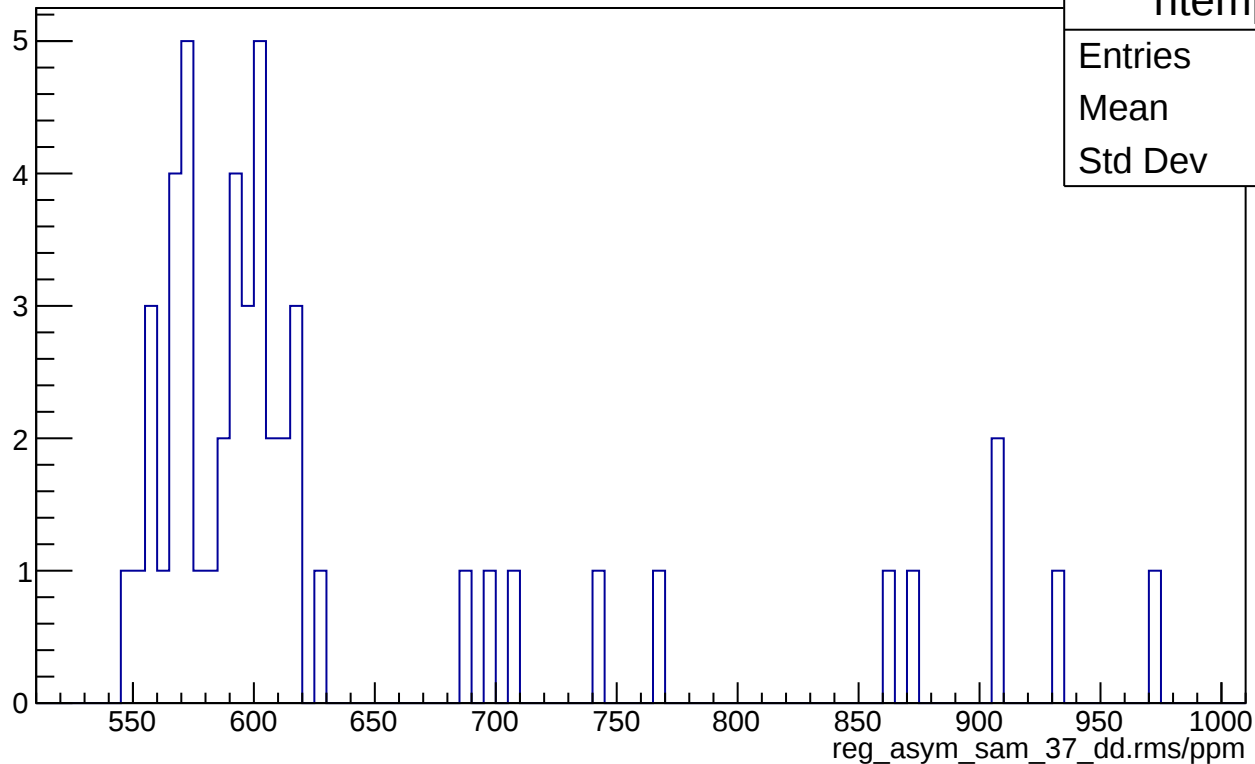
41.52 / 49

p0

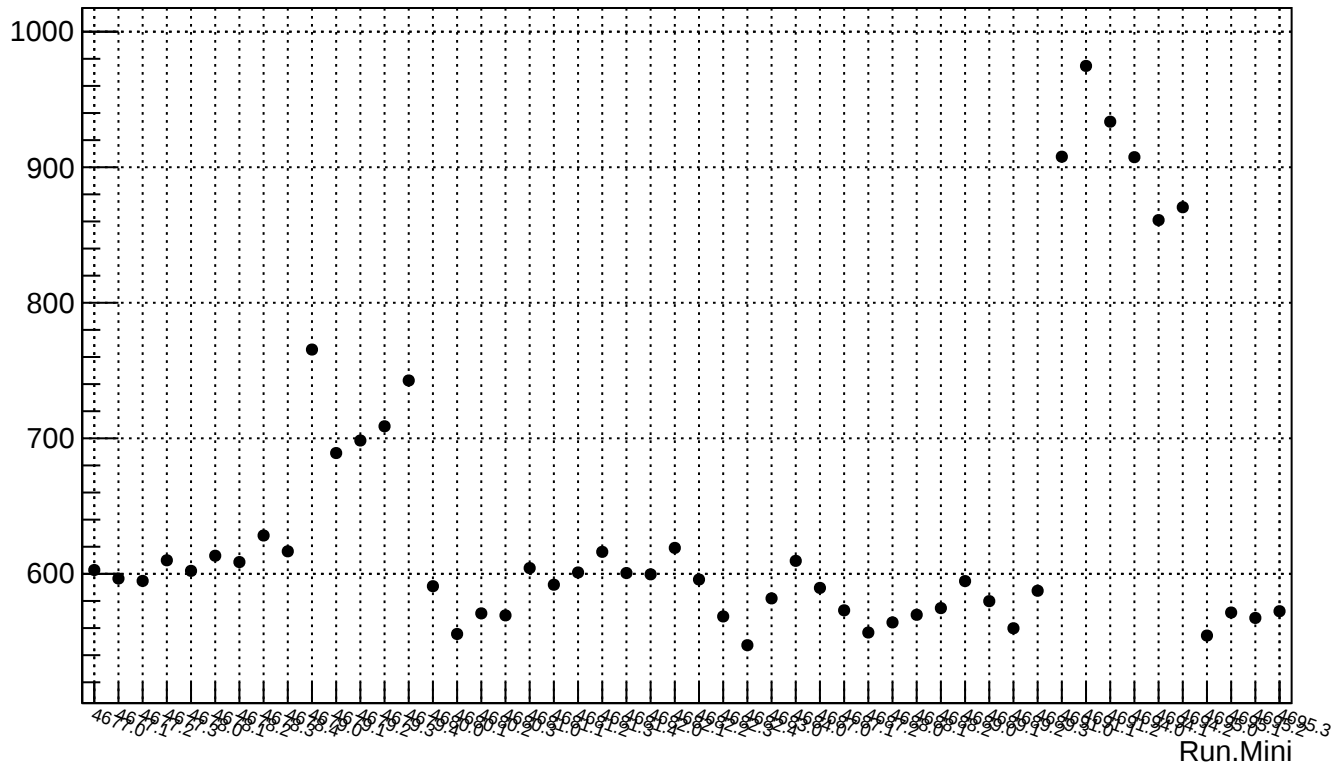
-1150 ± 877.1



reg_asym_sam_37_dd.rms/ppm



reg_asym_sam_37_dd.rms/ppm



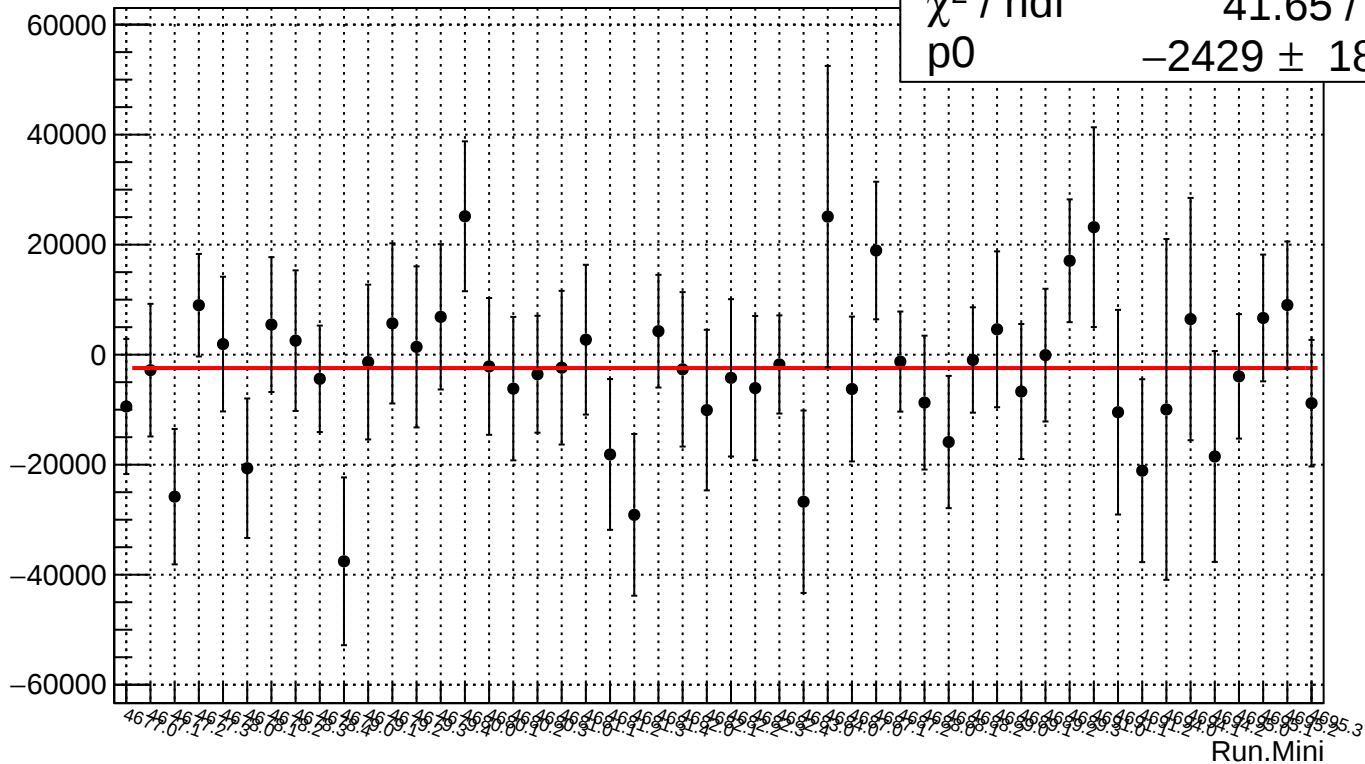
reg_asym_sam3.mean/ppb

χ^2 / ndf

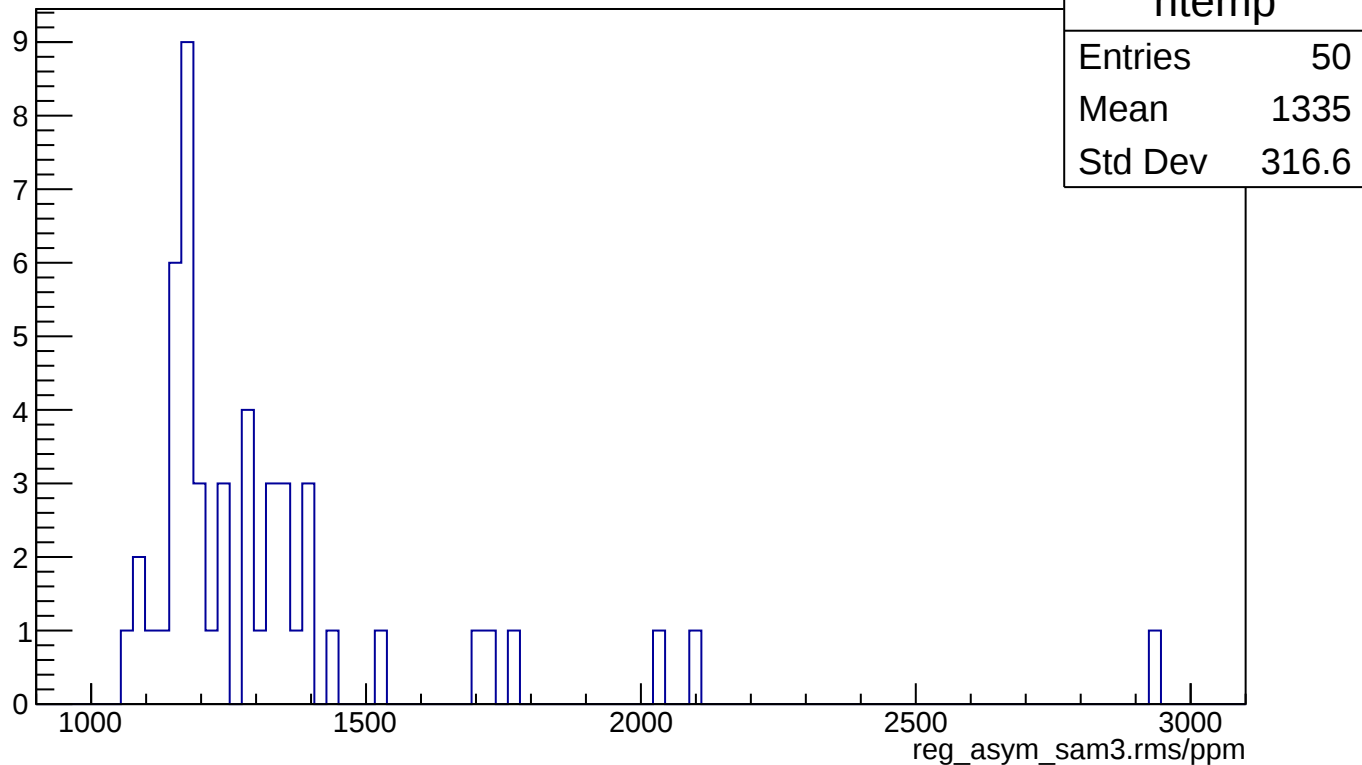
41.65 / 49

p0

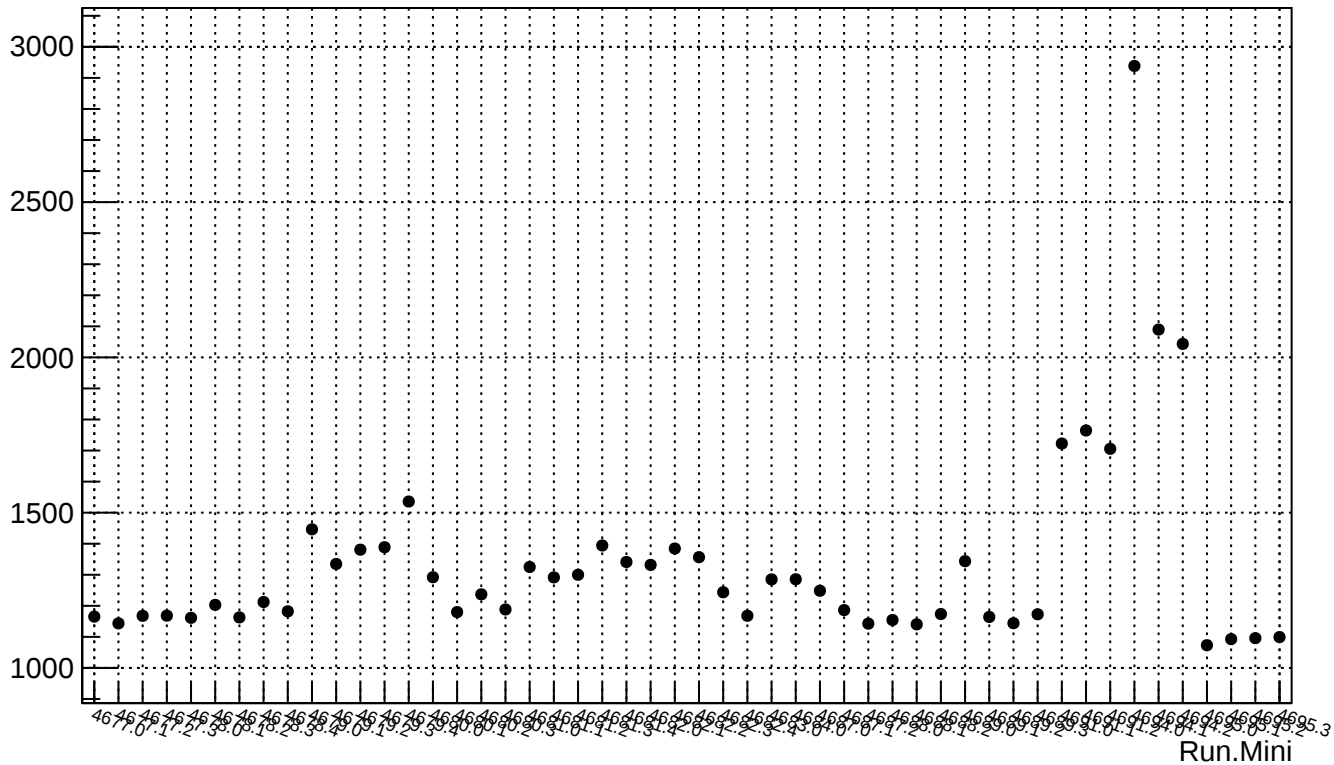
-2429 ± 1801



reg_asym_sam3.rms/ppm



reg_asym_sam3.rms/ppm



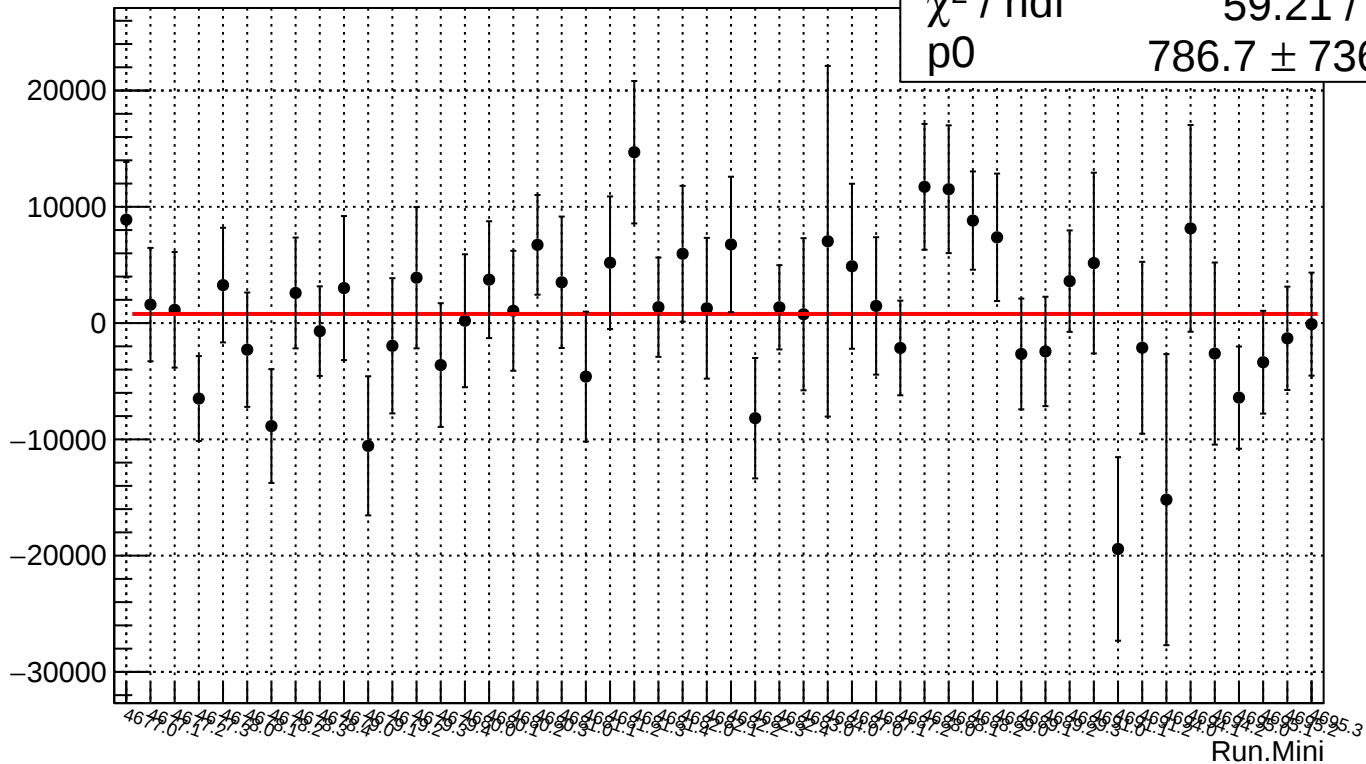
reg_asym_sam_48_avg.mean/ppb

χ^2 / ndf

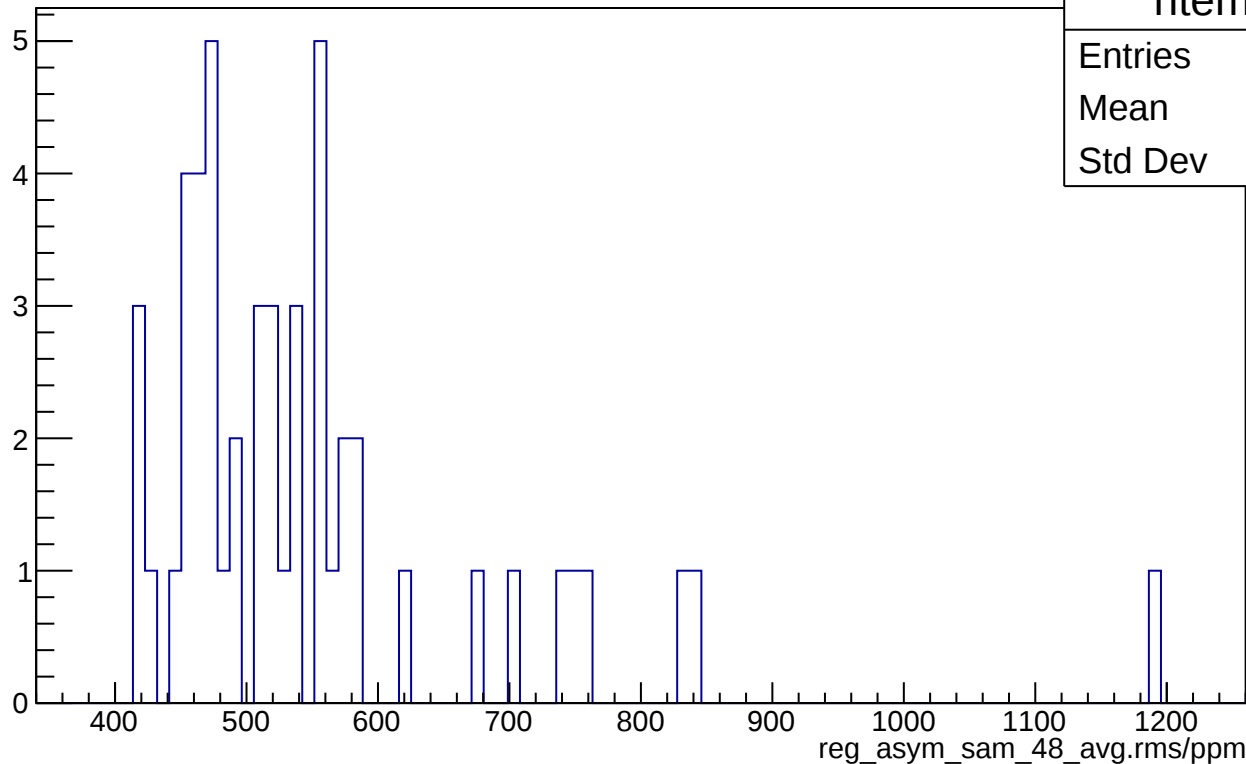
59.21 / 49

p0

786.7 ± 736.6



reg_asym_sam_48_avg.rms/ppm



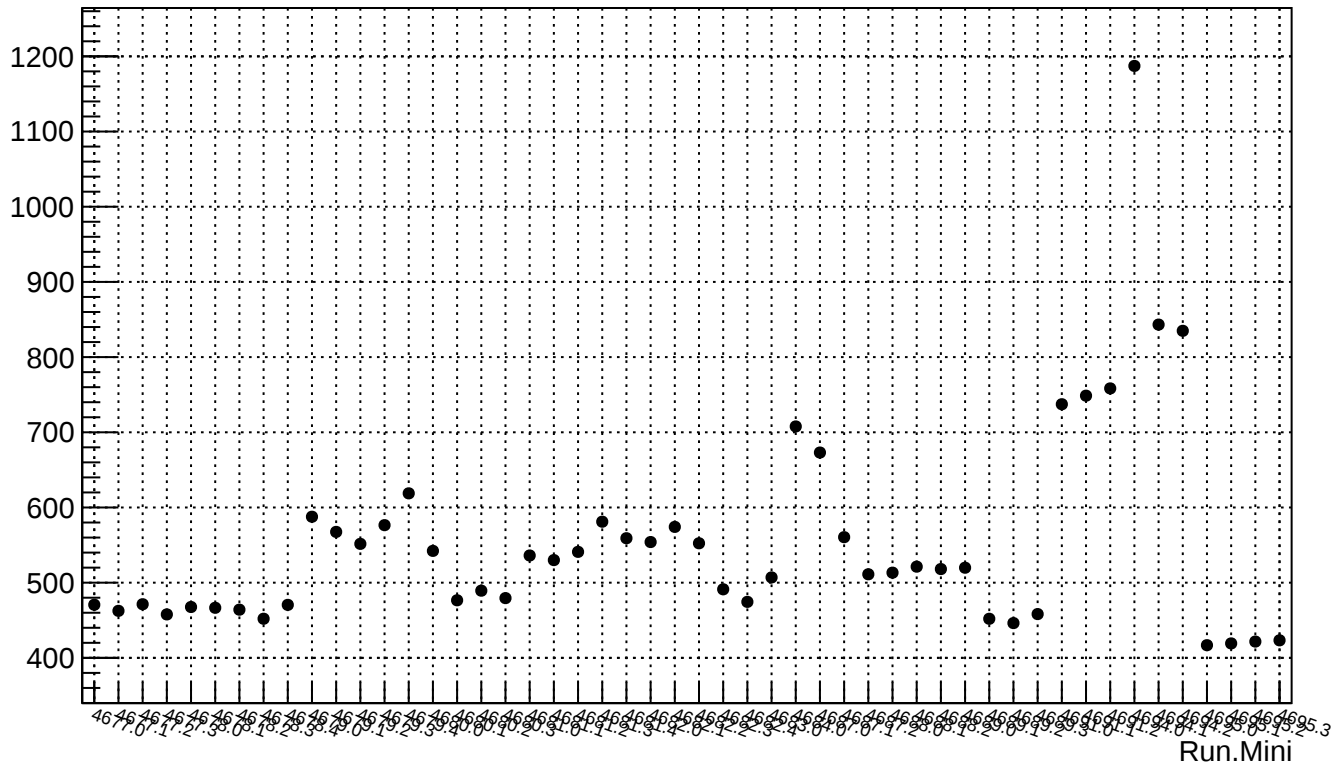
htemp

Entries 50

Mean 552.9

Std Dev 136.6

reg_asym_sam_48_avg.rms/ppm



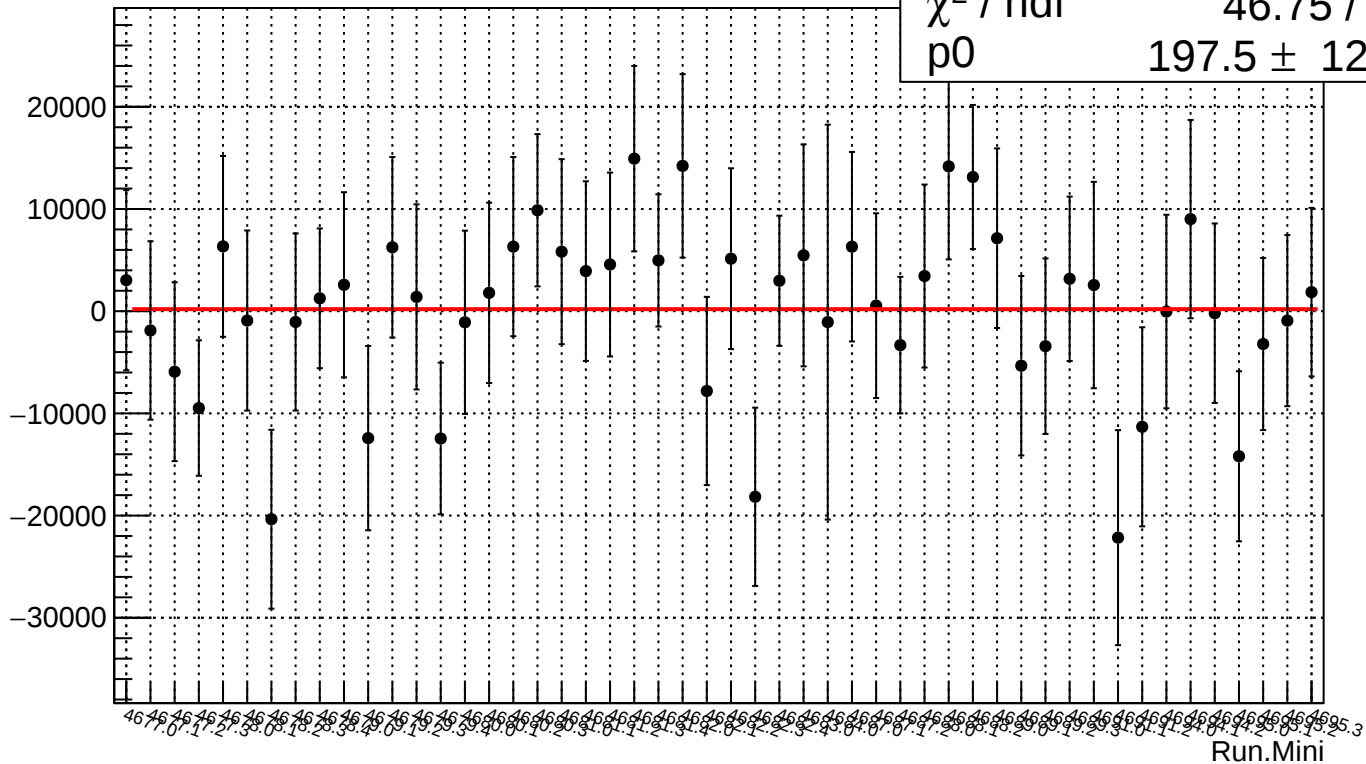
reg_asym_sam_48_dd.mean/ppb

χ^2 / ndf

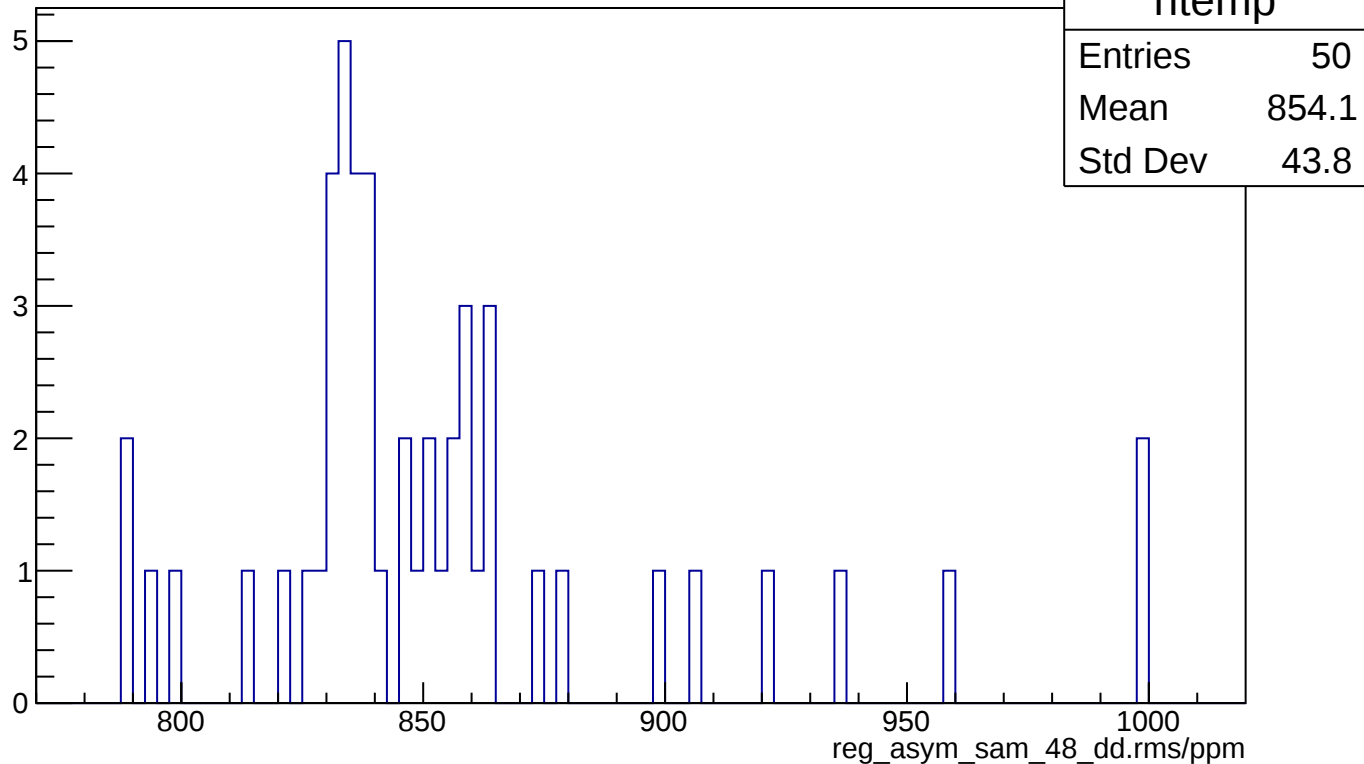
46.75 / 49

p0

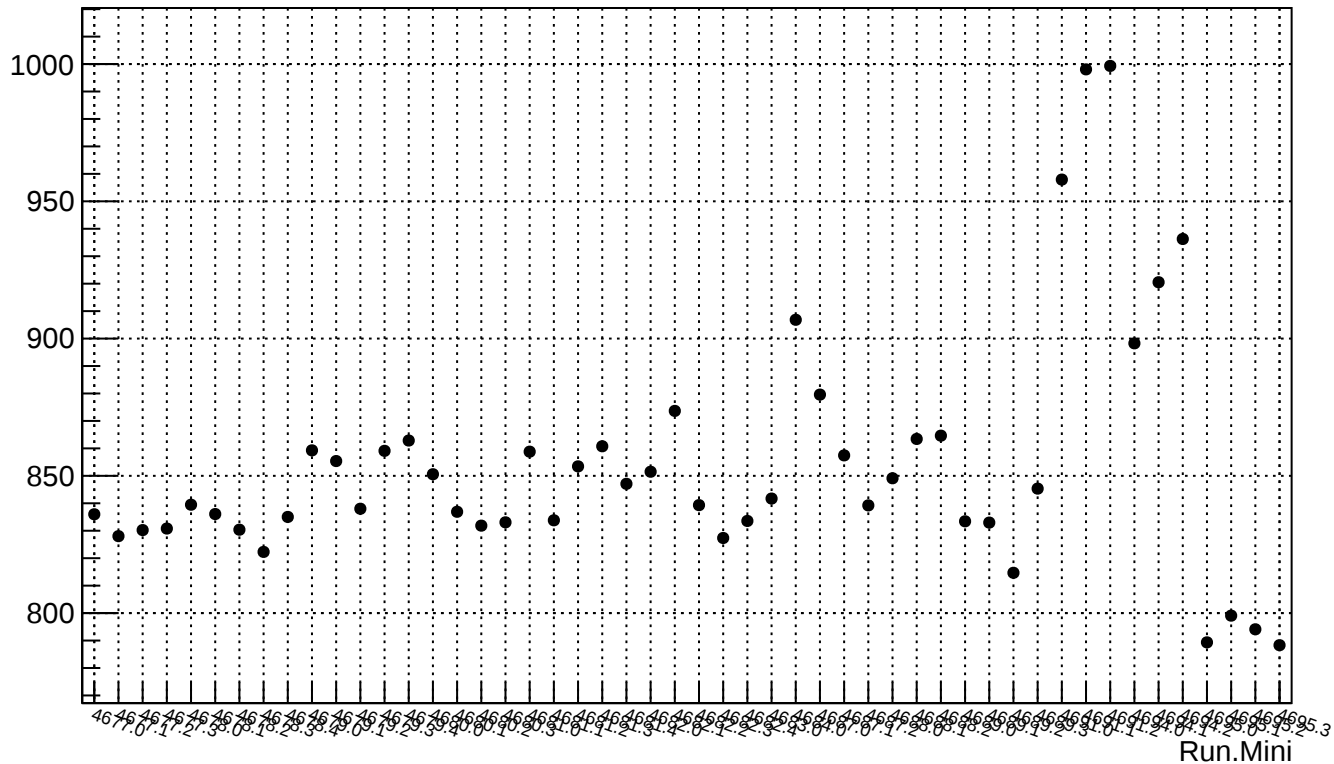
197.5 ± 1207



reg_asym_sam_48_dd.rms/ppm



reg_asym_sam_48_dd.rms/ppm



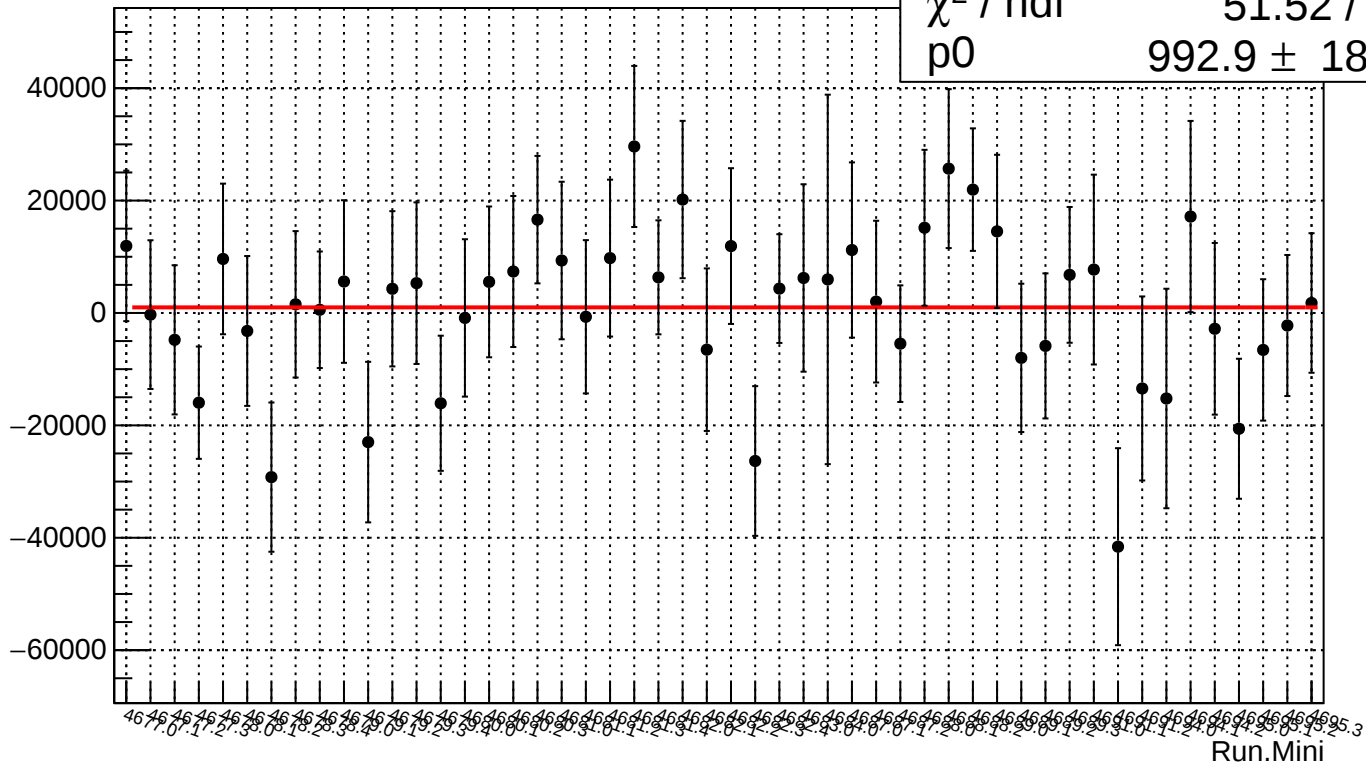
reg_asym_sam4.mean/ppb

χ^2 / ndf

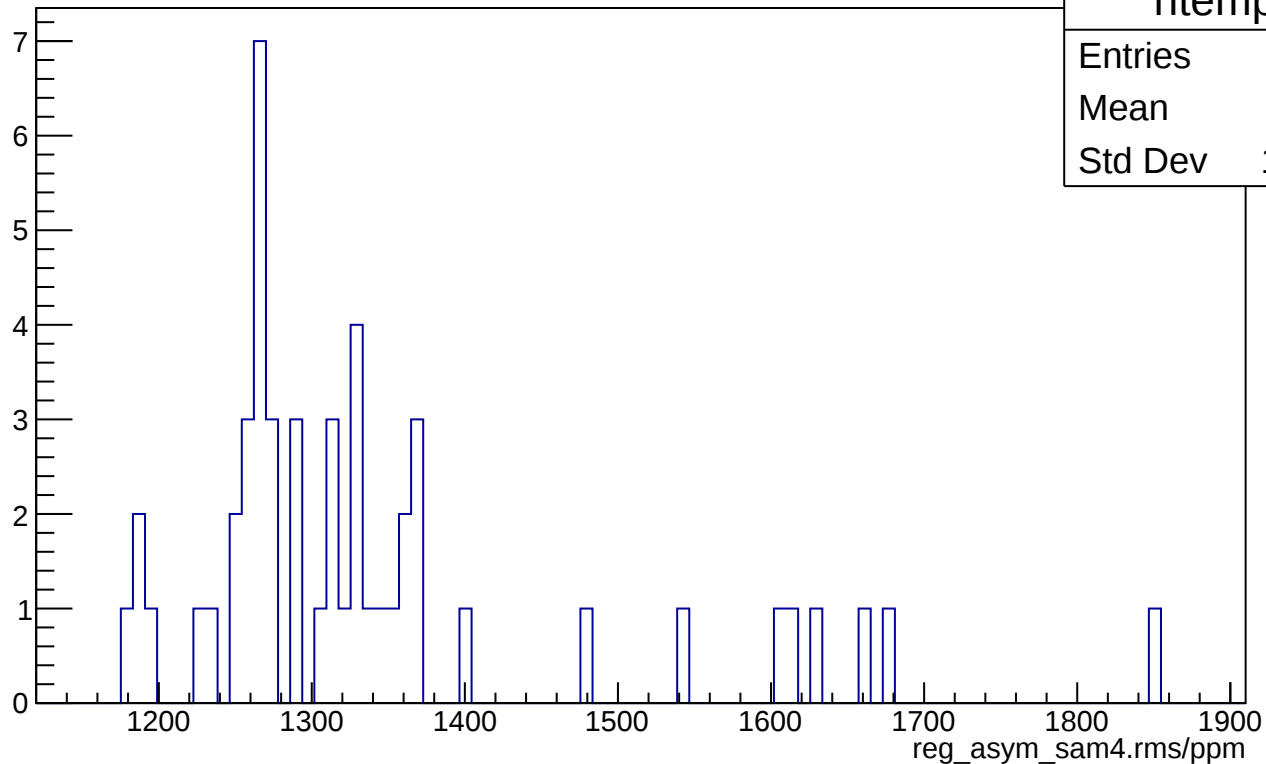
51.52 / 49

p0

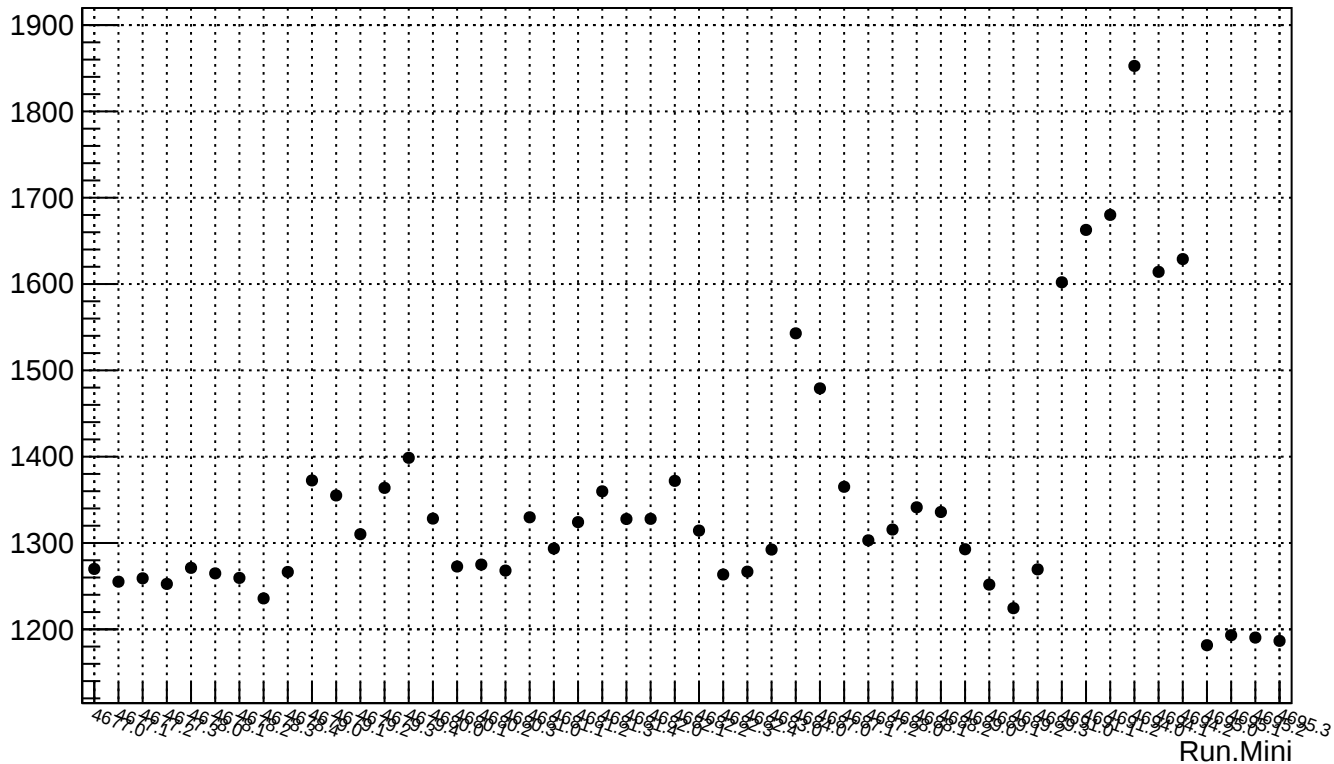
992.9 ± 1879



reg_asym_sam4.rms/ppm



reg_asym_sam4.rms/ppm



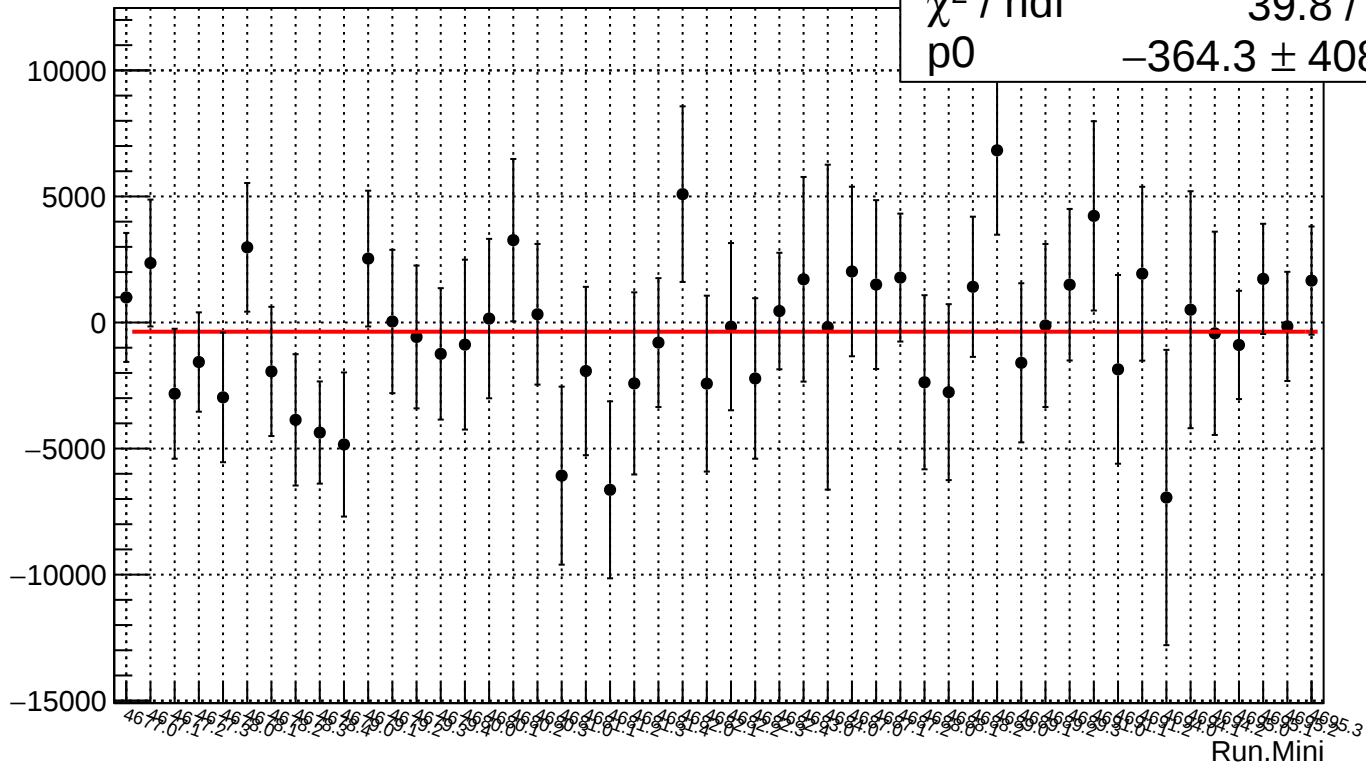
reg_asym_sam5.mean/ppb

χ^2 / ndf

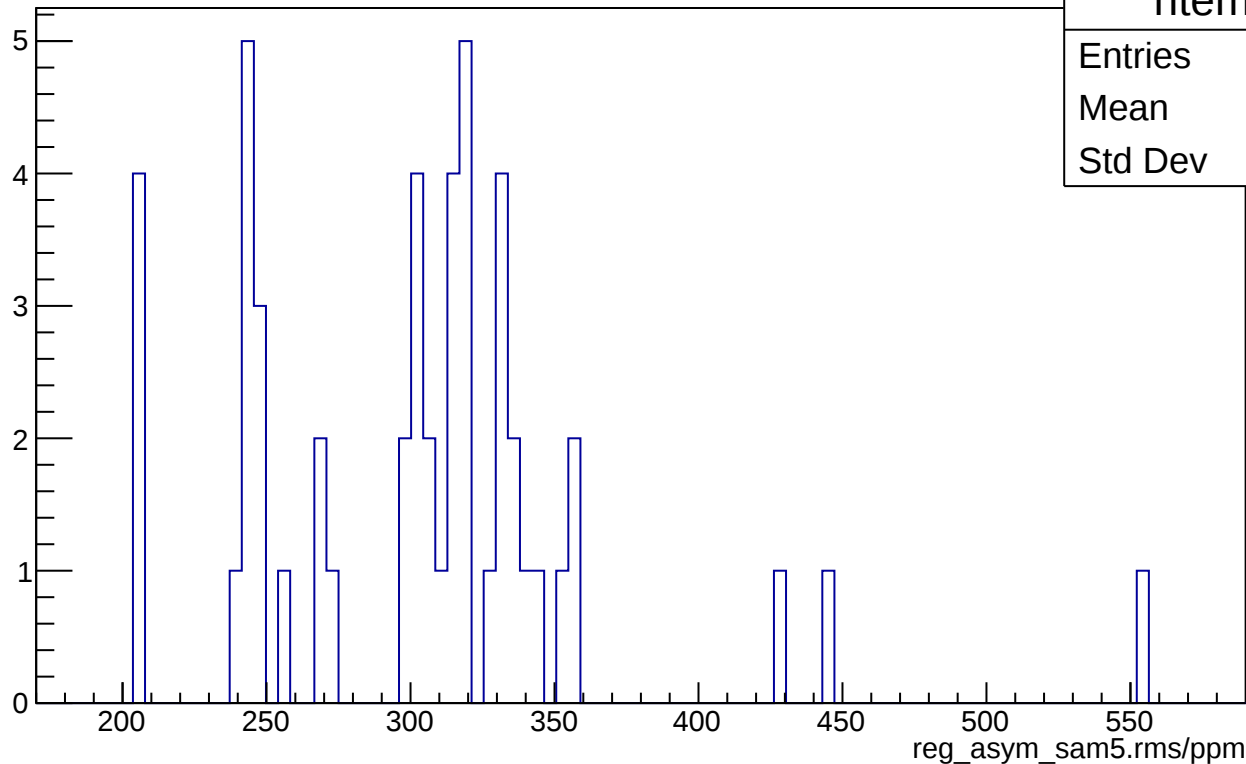
39.8 / 49

p0

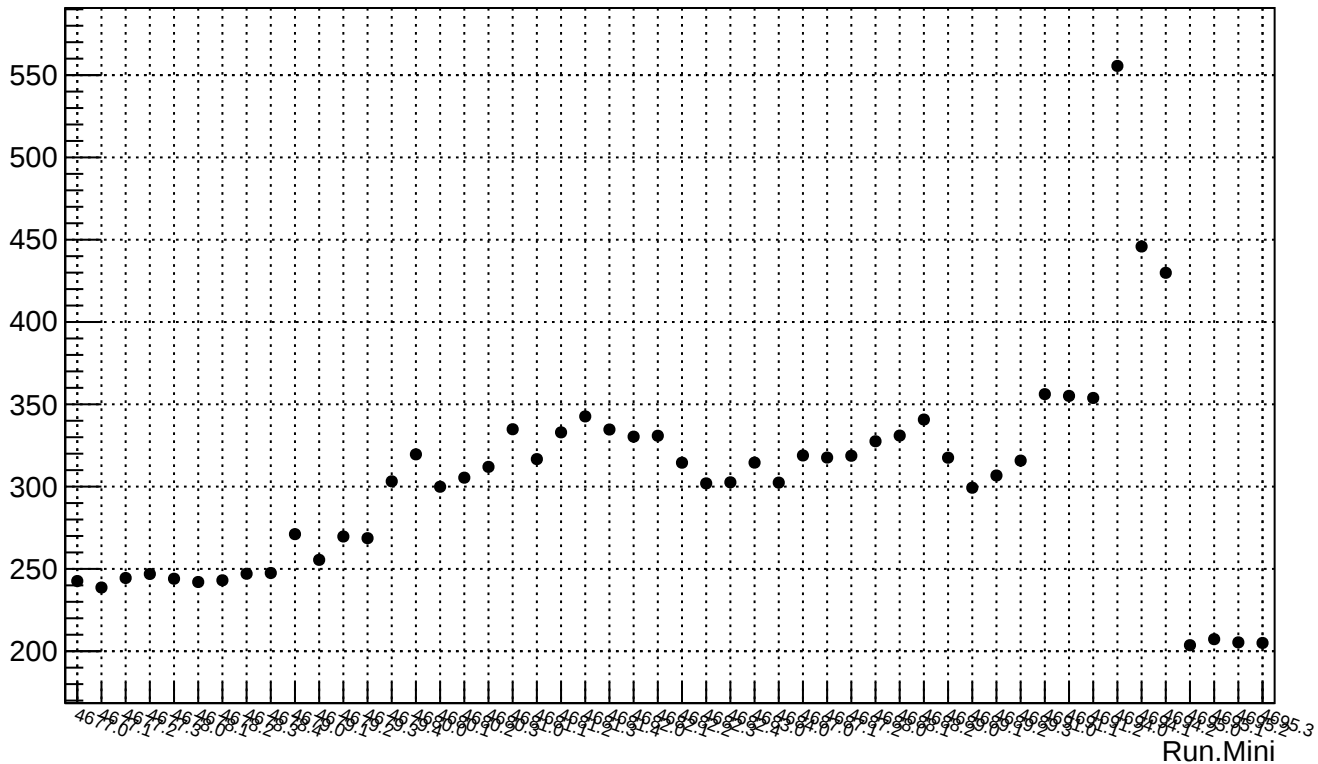
-364.3 ± 408.7



reg_asym_sam5.rms/ppm



reg_asym_sam5.rms/ppm



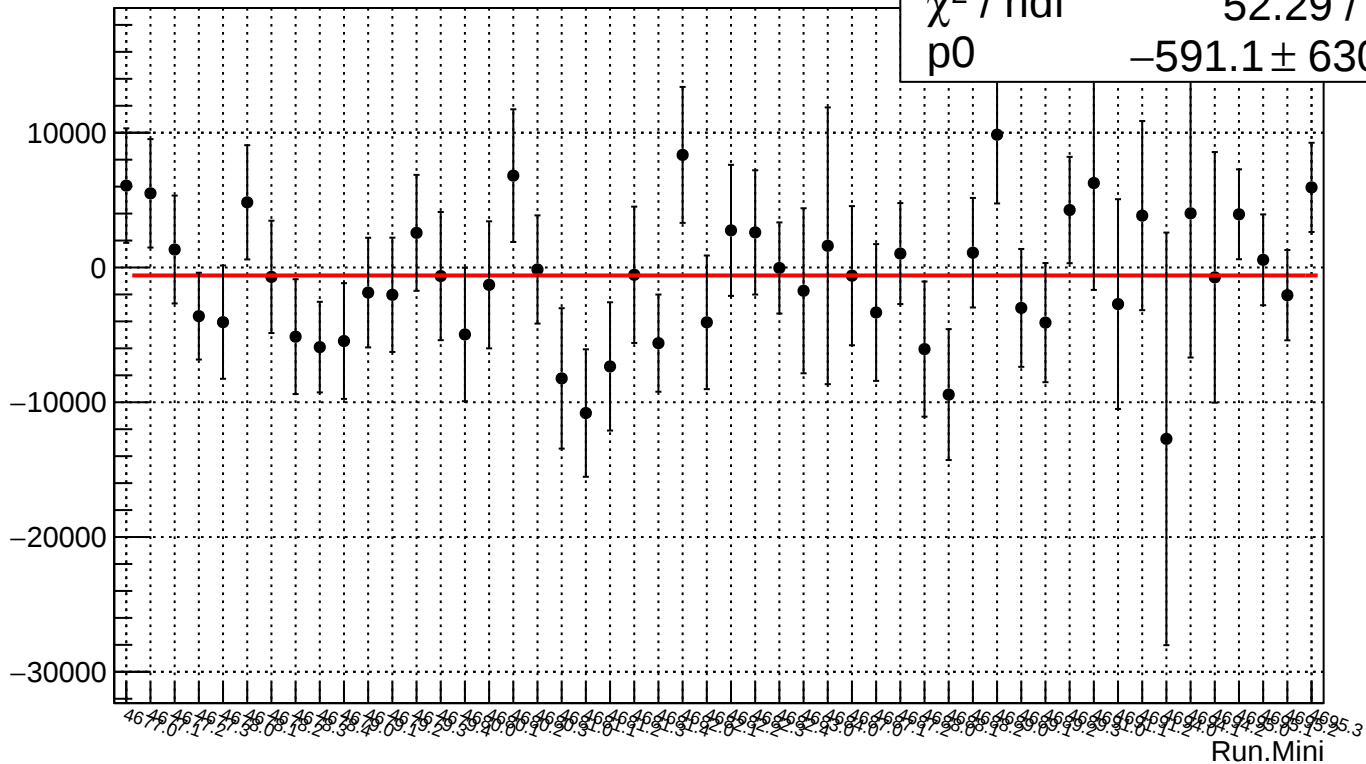
reg_asym_sam6.mean/ppb

χ^2 / ndf

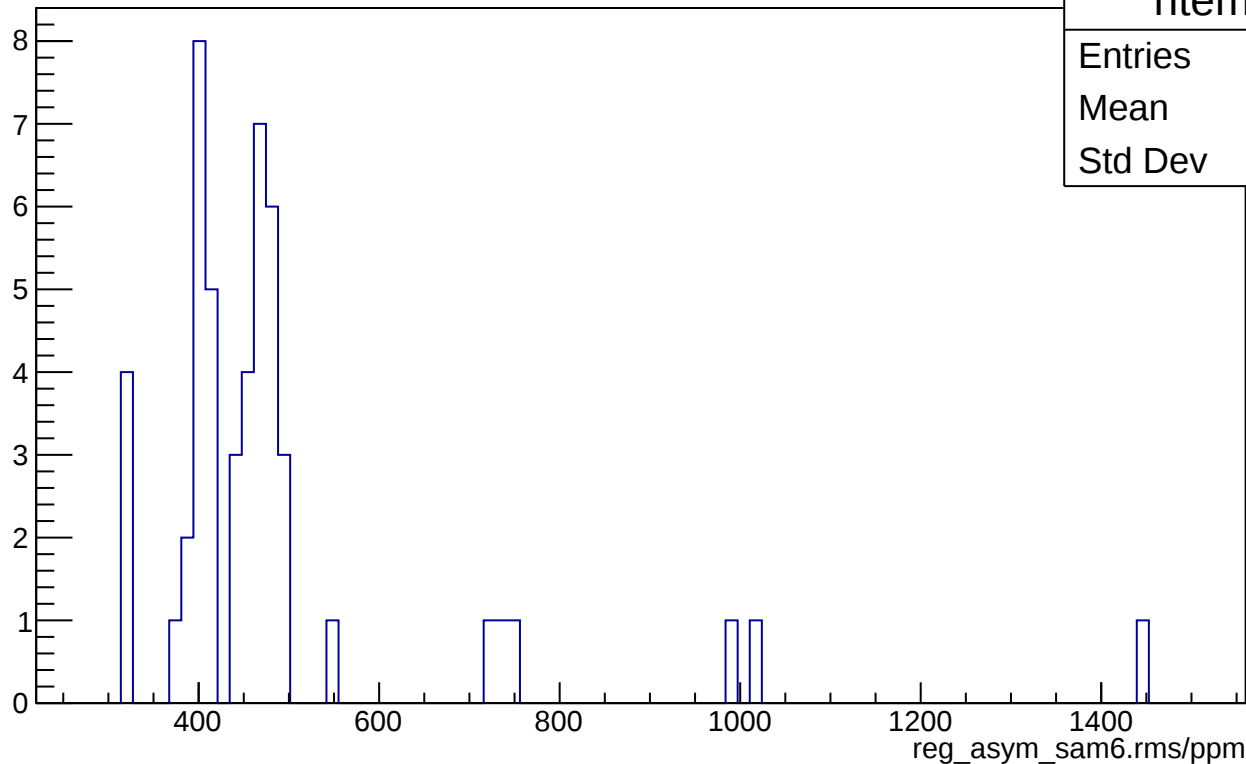
52.29 / 49

p0

-591.1 ± 630.7



reg_asym_sam6.rms/ppm



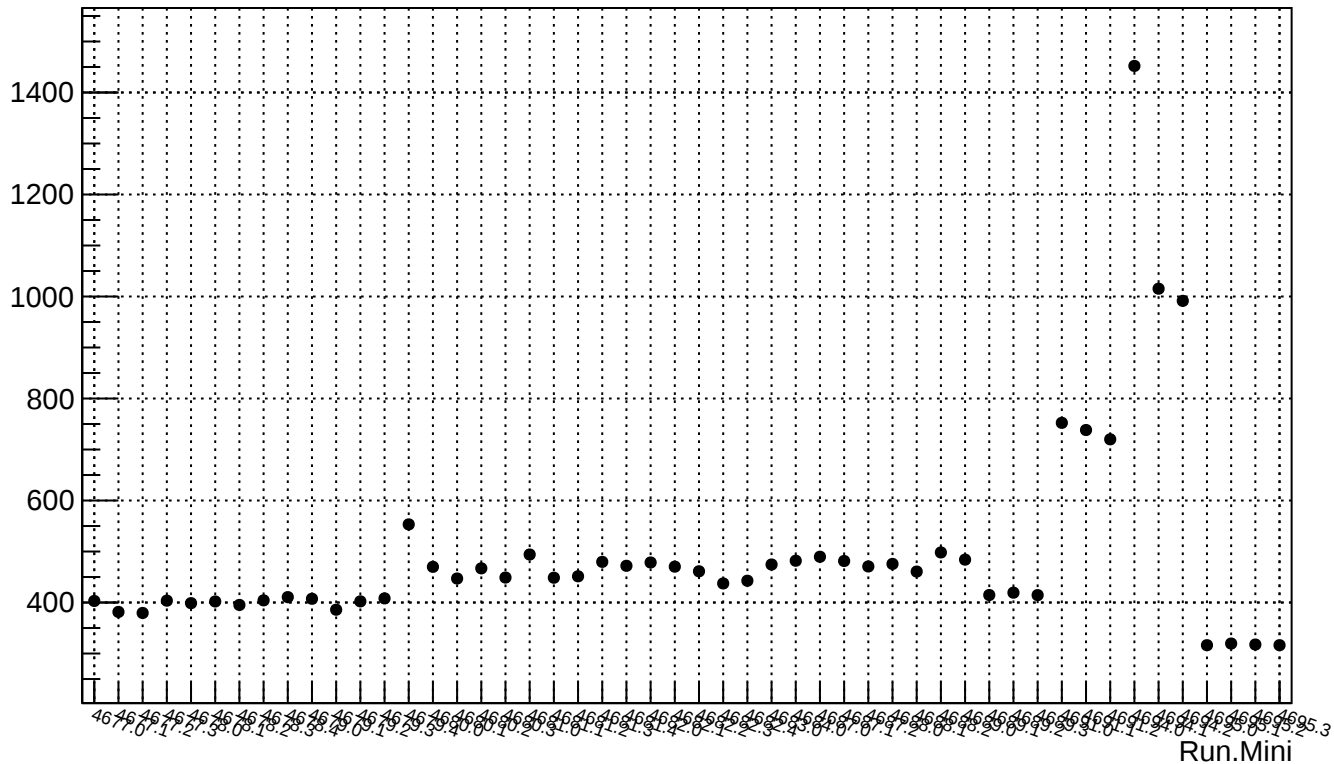
htemp

Entries 50

Mean 494.2

Std Dev 195

reg_asym_sam6.rms/ppm



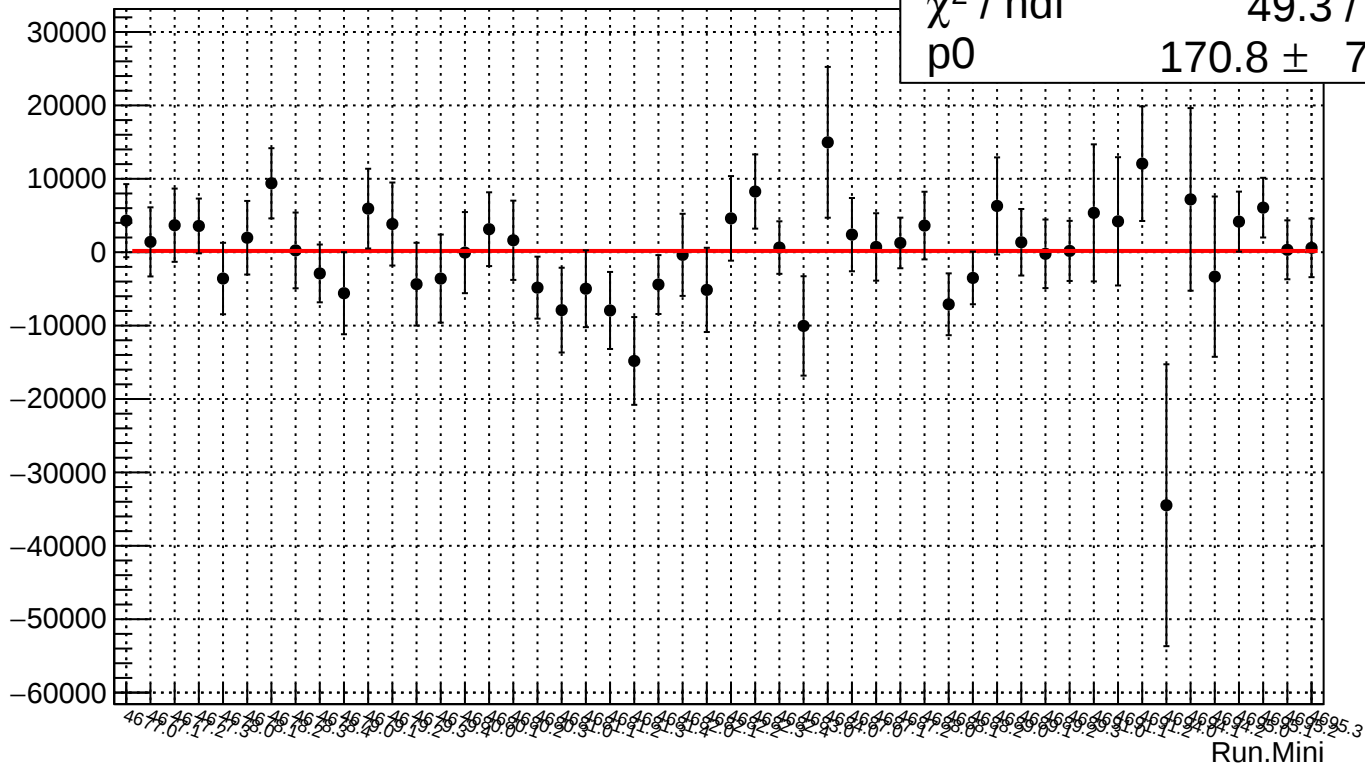
reg_asym_sam7.mean/ppb

χ^2 / ndf

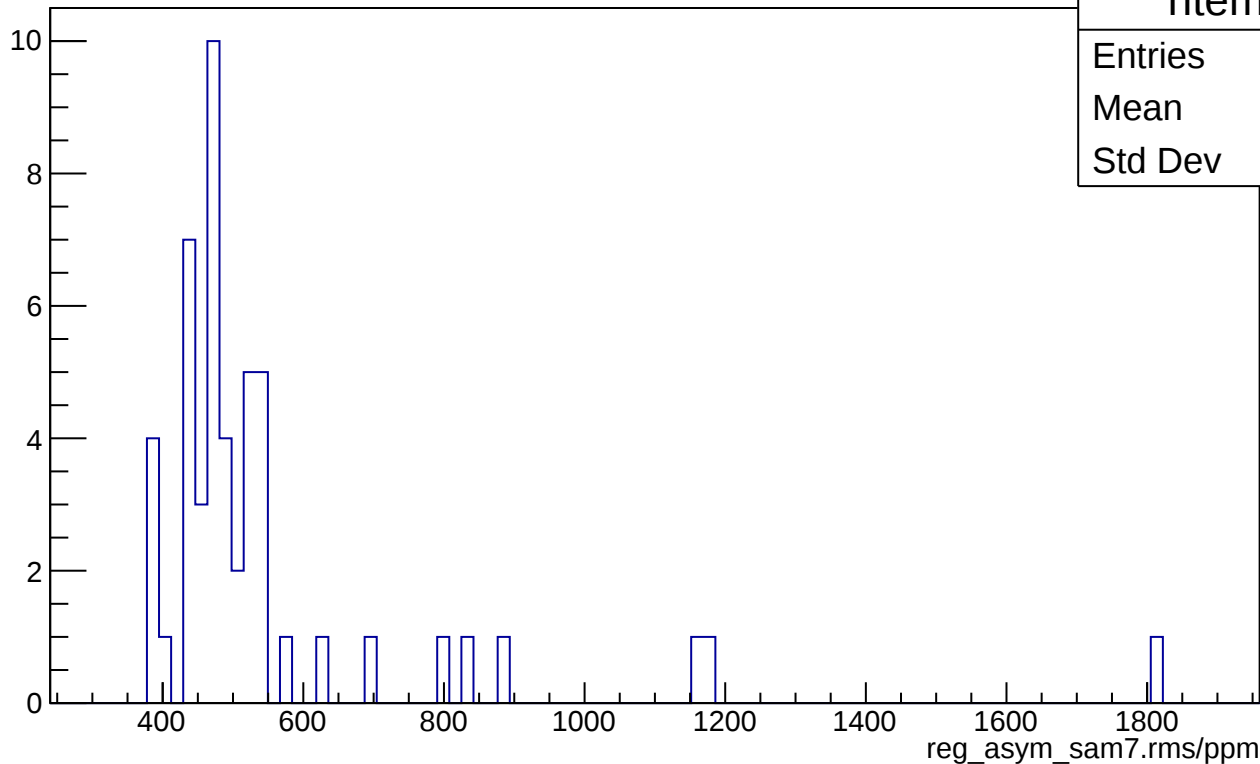
49.3 / 49

p0

170.8 ± 705



reg_asym_sam7.rms/ppm



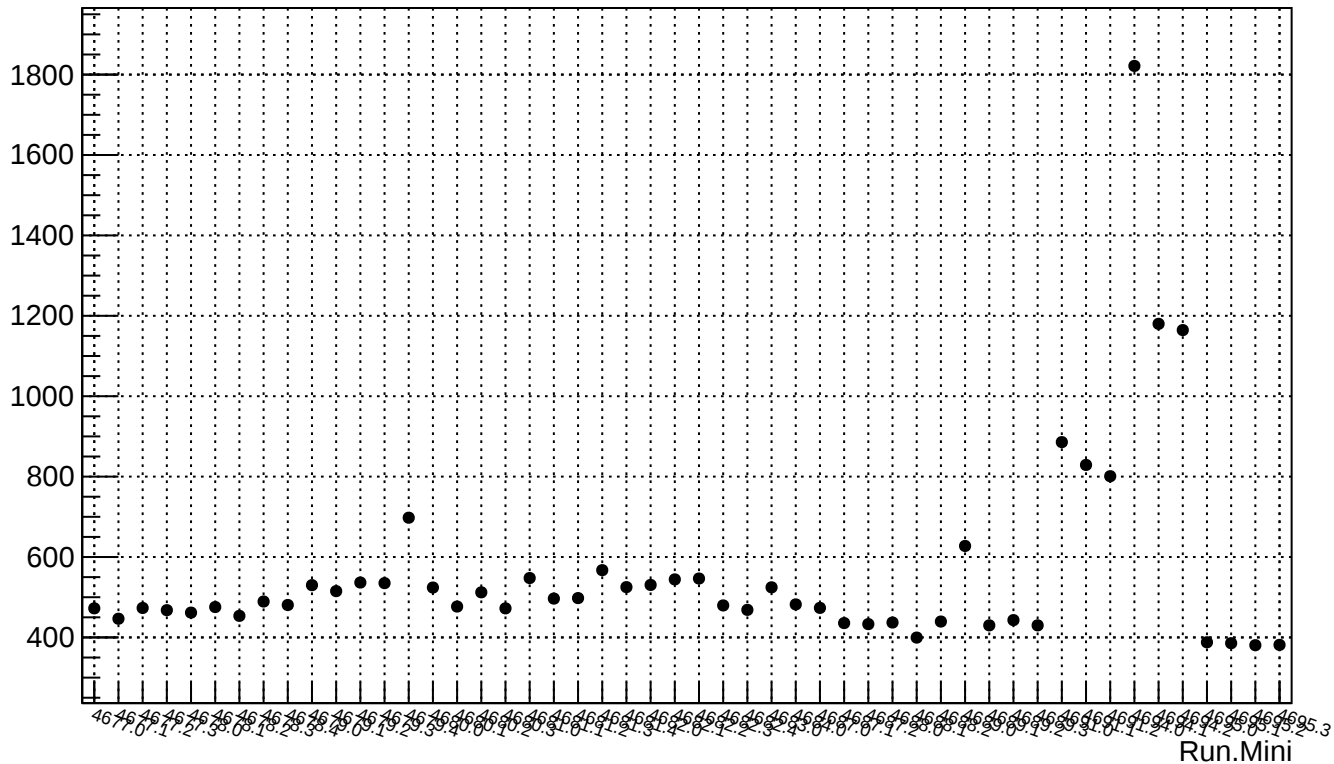
htemp

Entries 50

Mean 560

Std Dev 244.9

reg_asym_sam7.rms/ppm



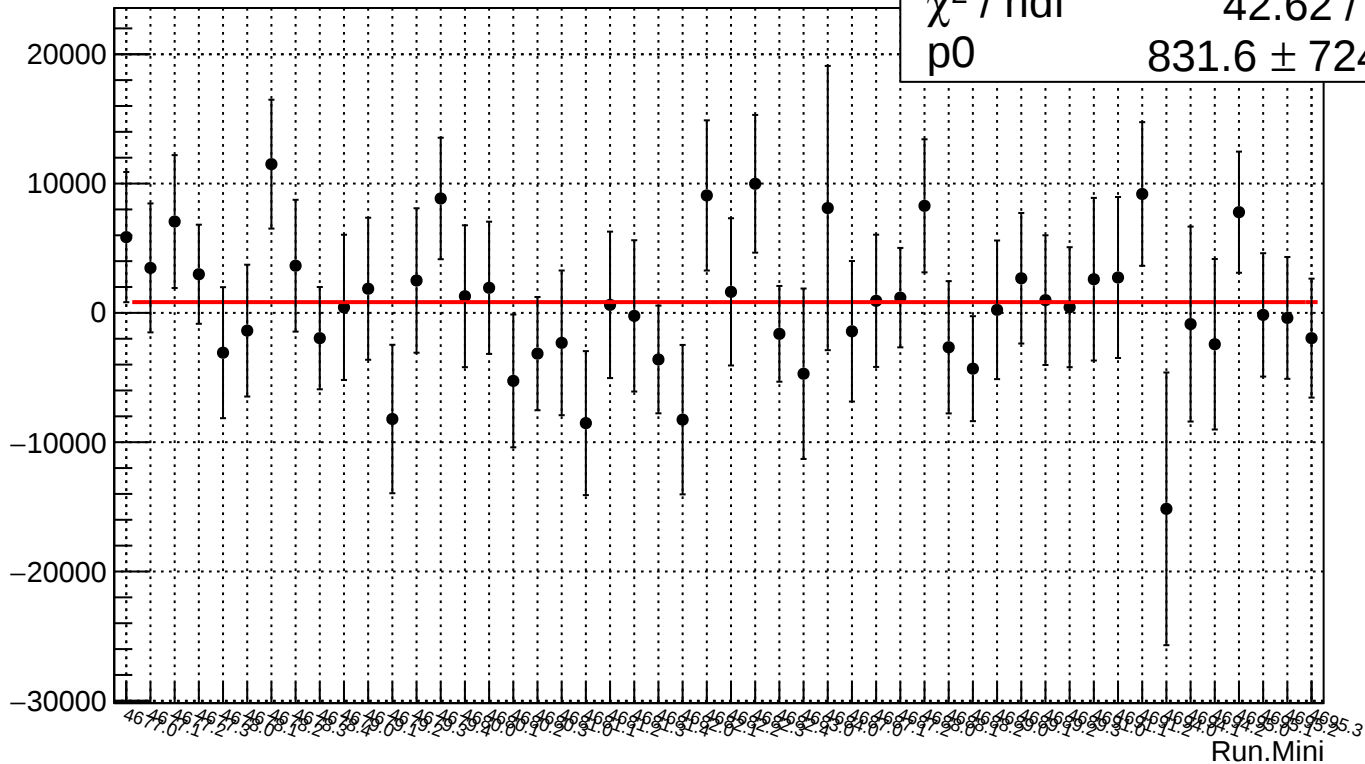
reg_asym_sam8.mean/ppb

χ^2 / ndf

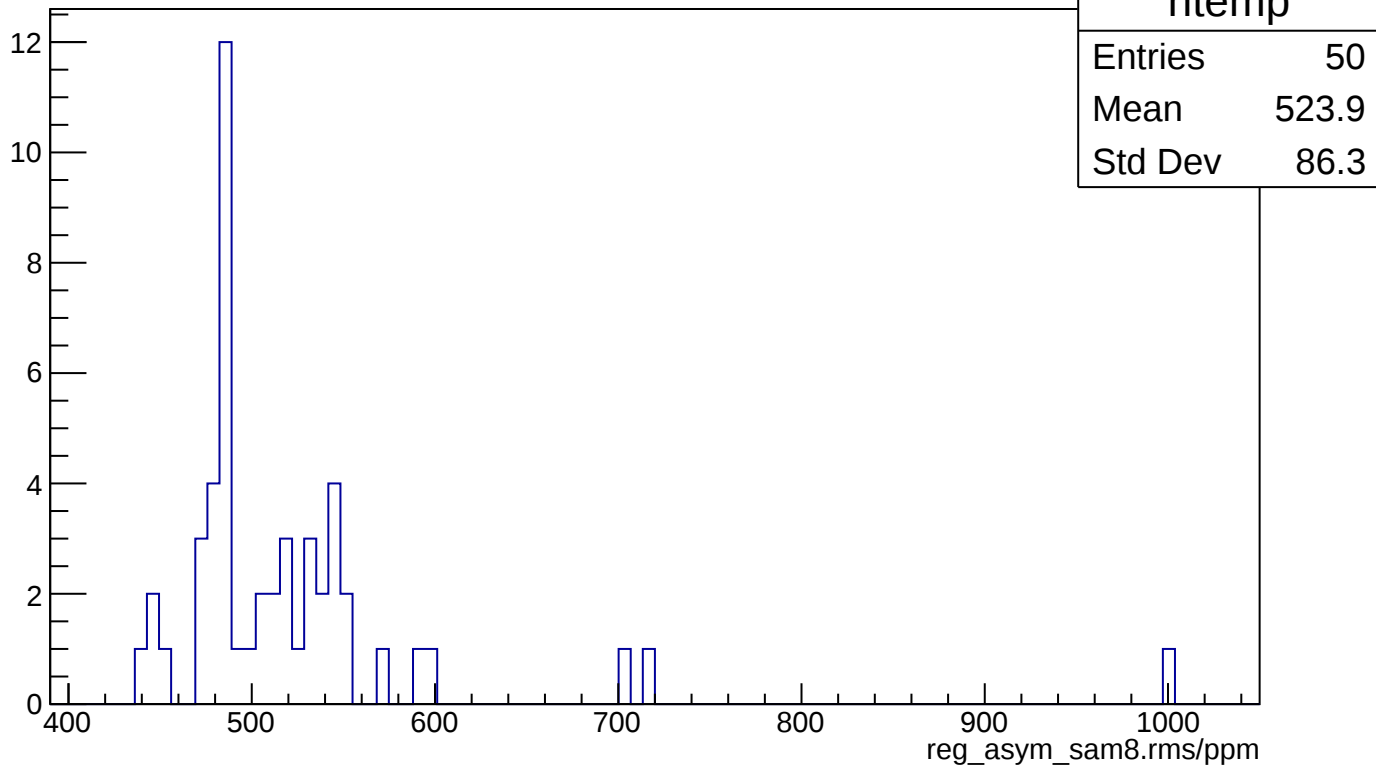
42.62 / 49

p0

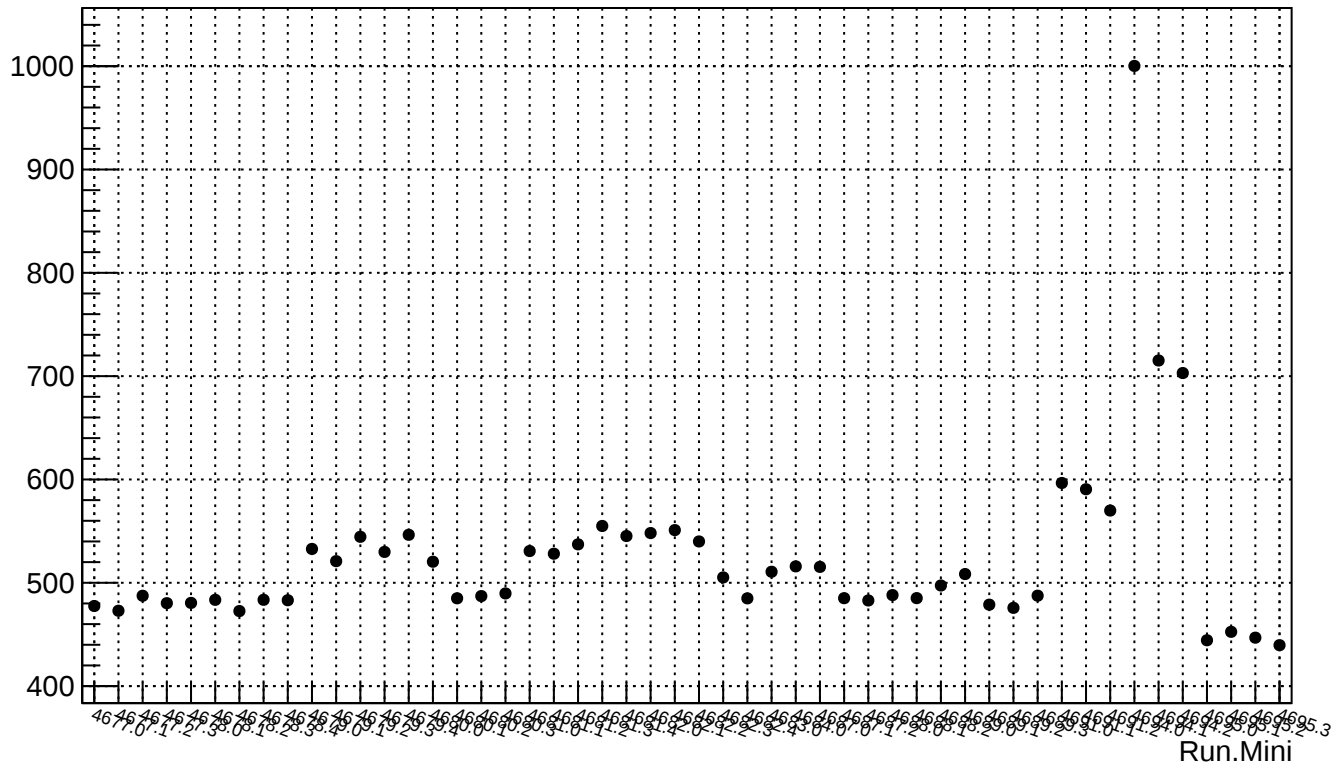
831.6 ± 724.7



reg_asym_sam8.rms/ppm



reg_asym_sam8.rms/ppm



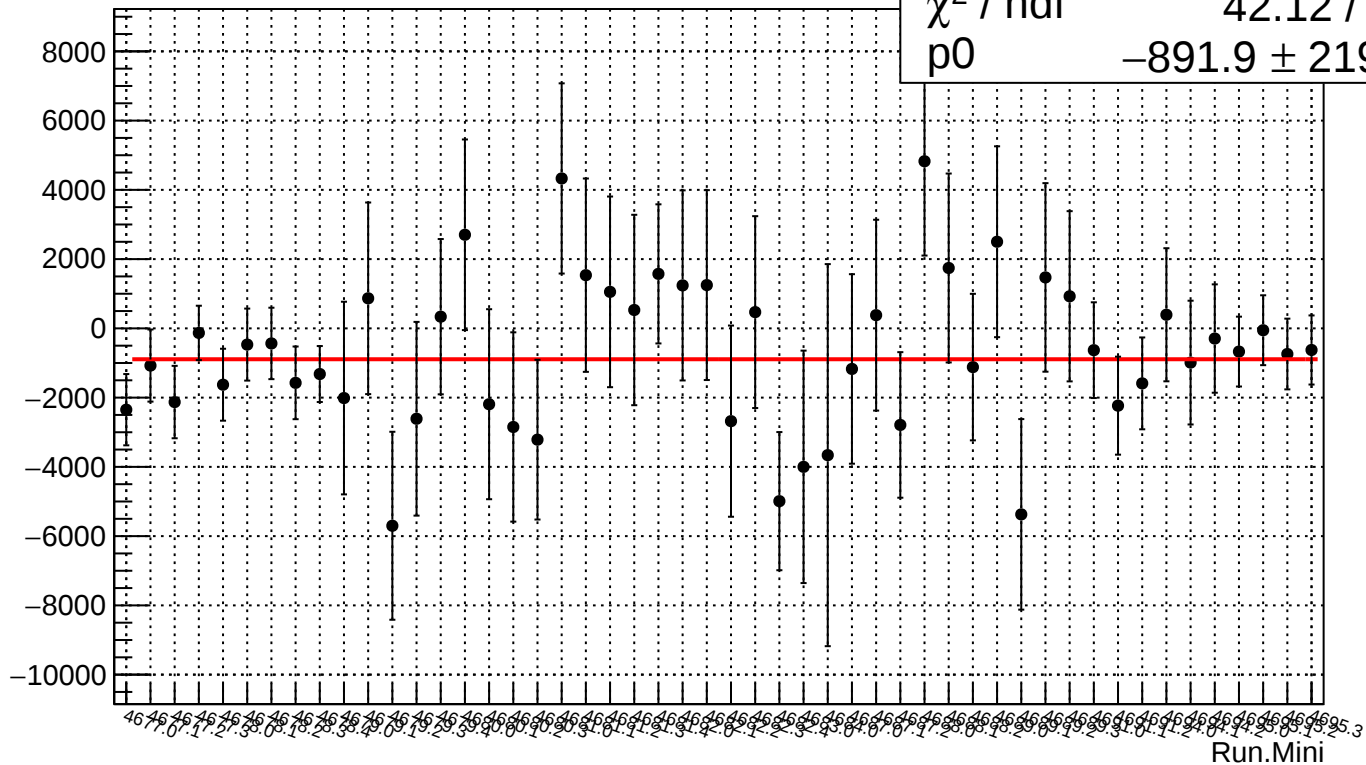
reg_asym_us_avg.mean/ppb

χ^2 / ndf

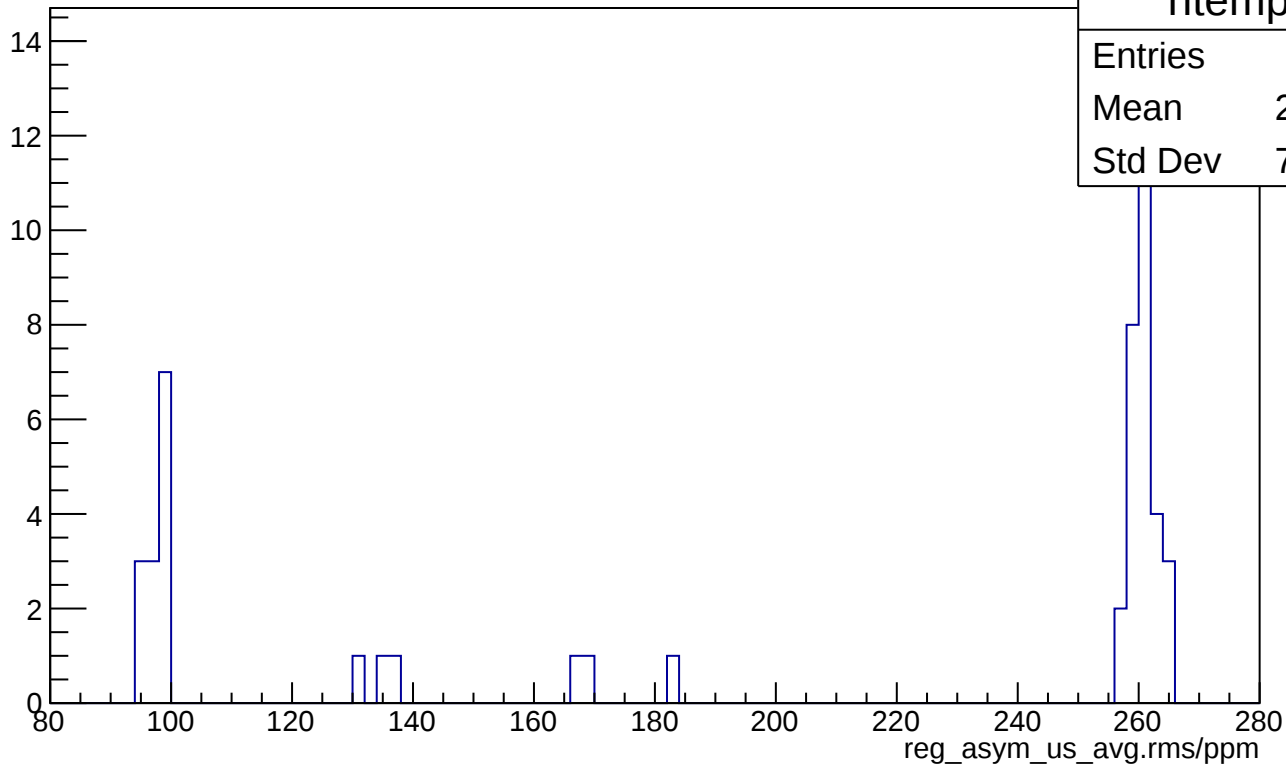
42.12 / 49

p0

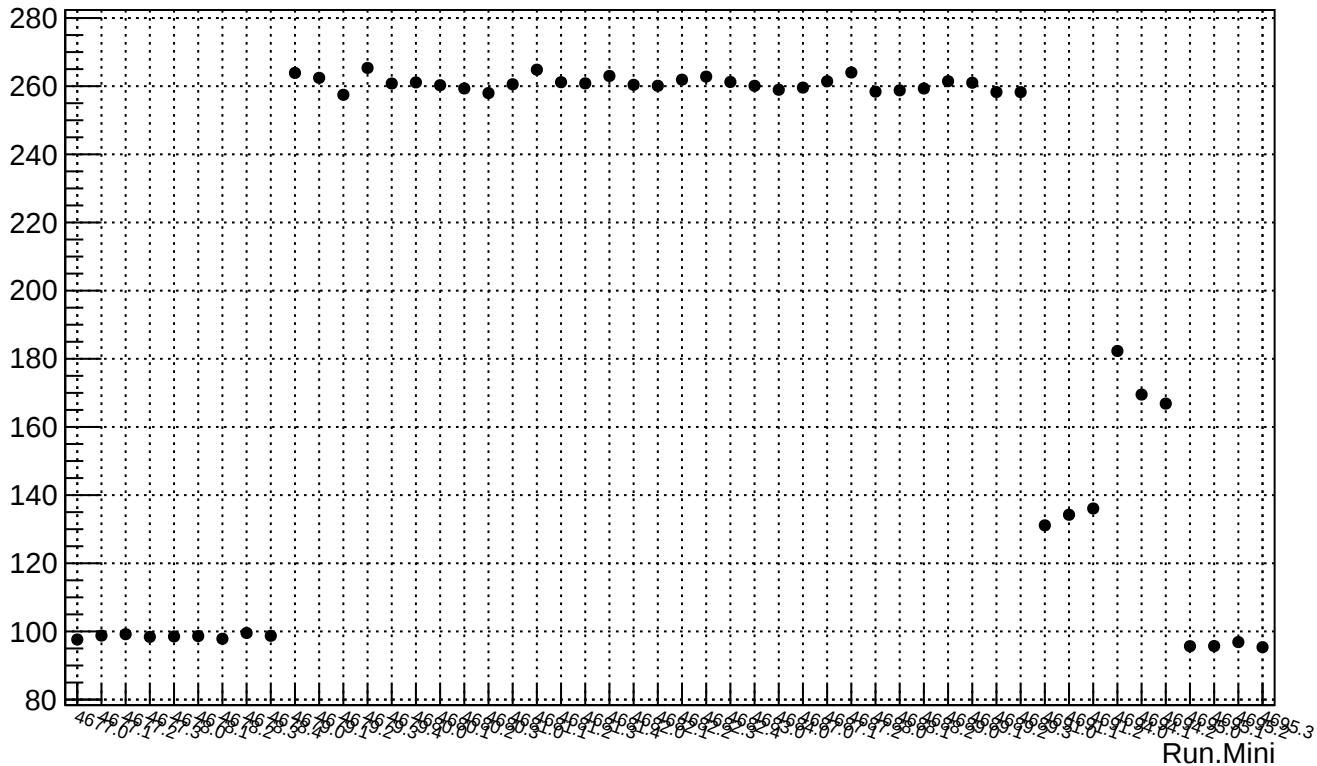
-891.9 ± 219.9



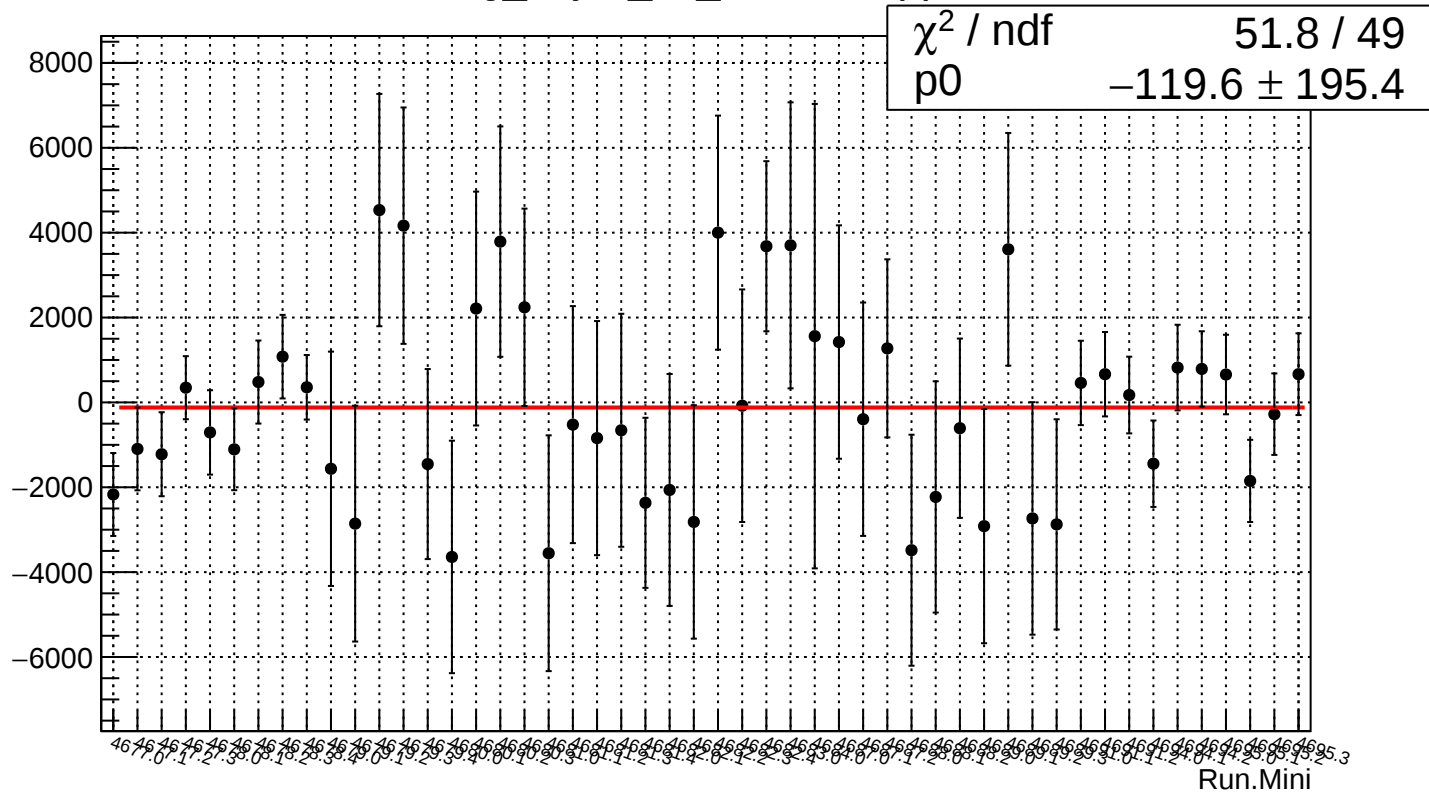
reg_asym_us_avg.rms/ppm



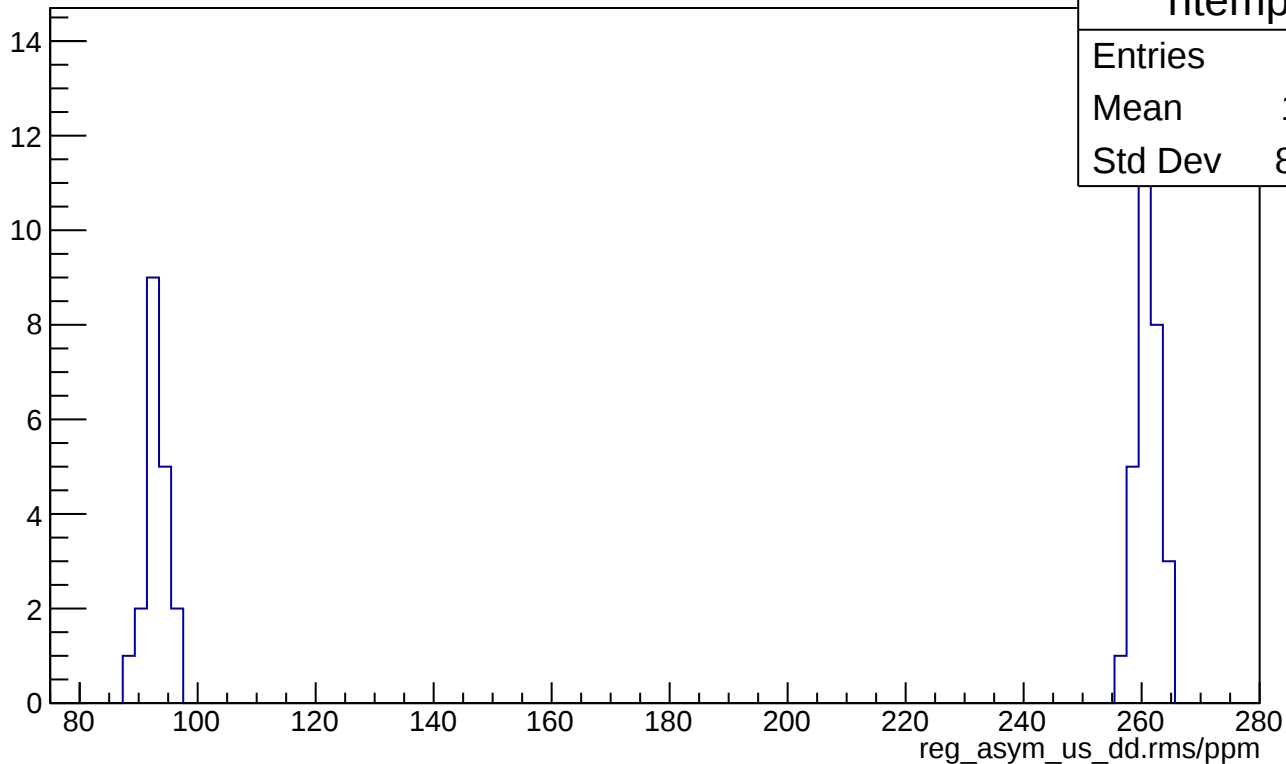
reg_asym_us_avg.rms/ppm



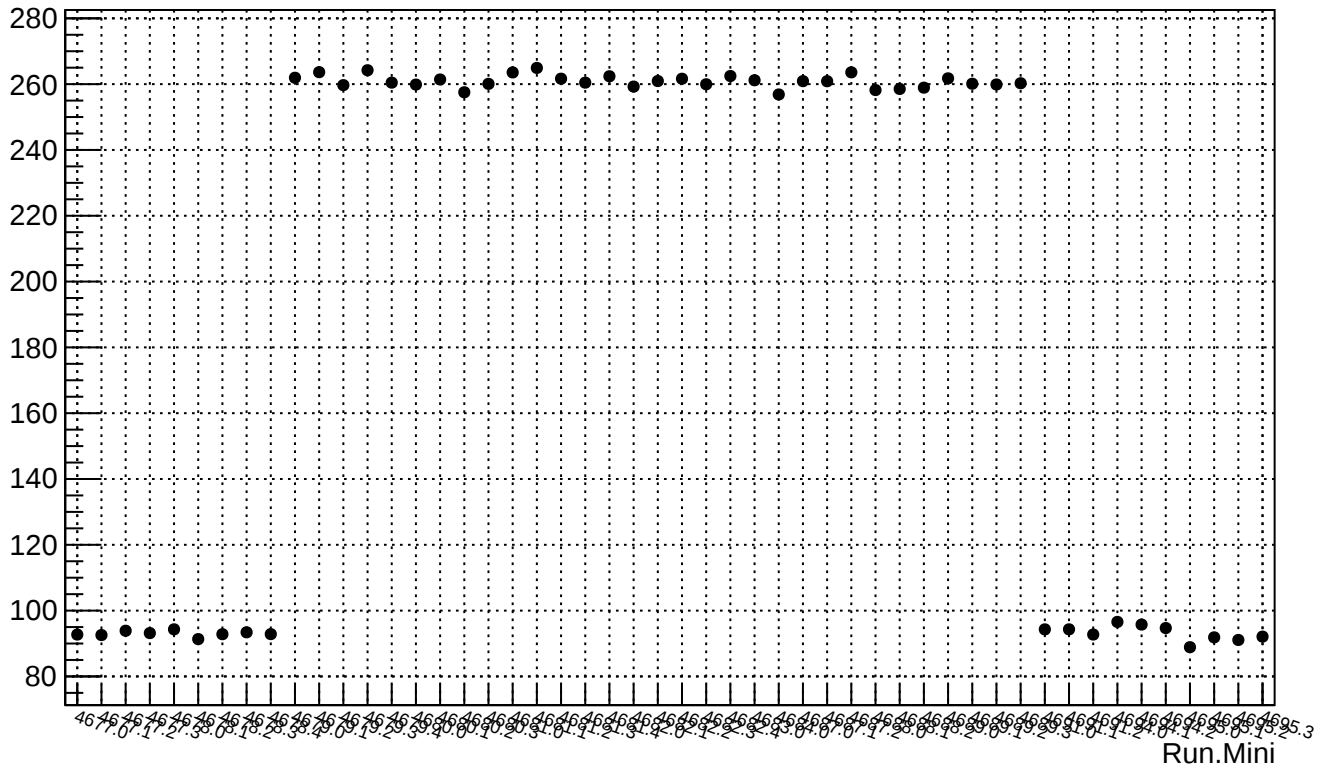
reg_asym_us_dd.mean/ppb



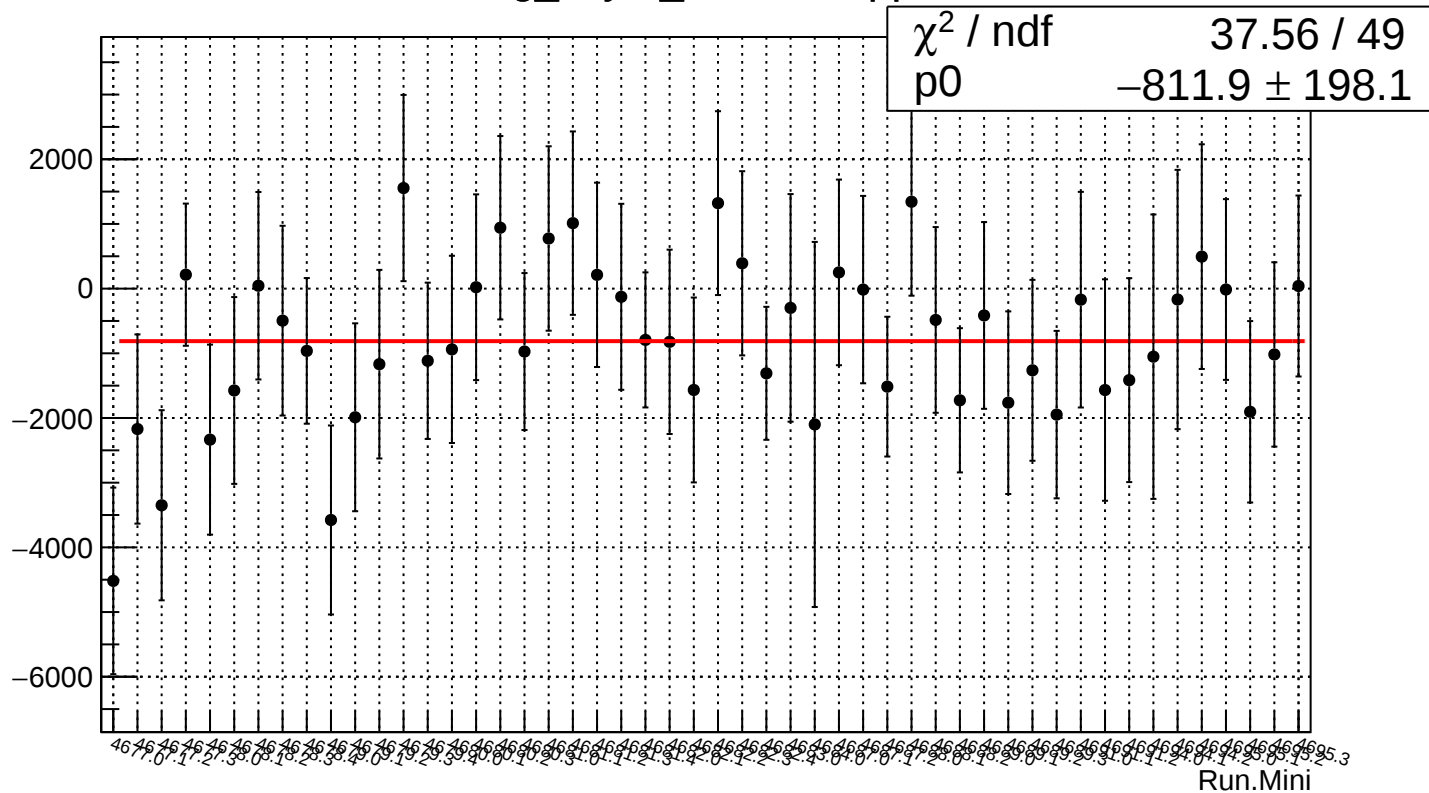
reg_asym_us_dd.rms/ppm



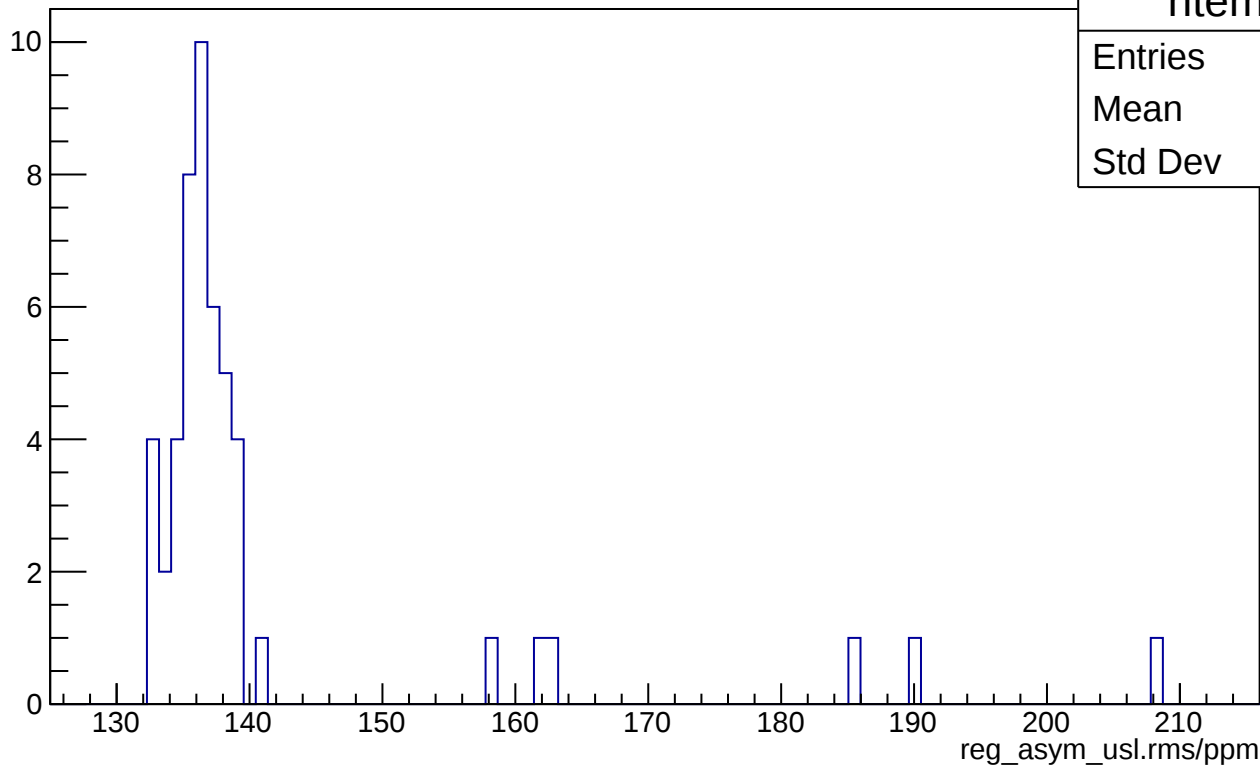
reg_asym_us_dd.rms/ppm



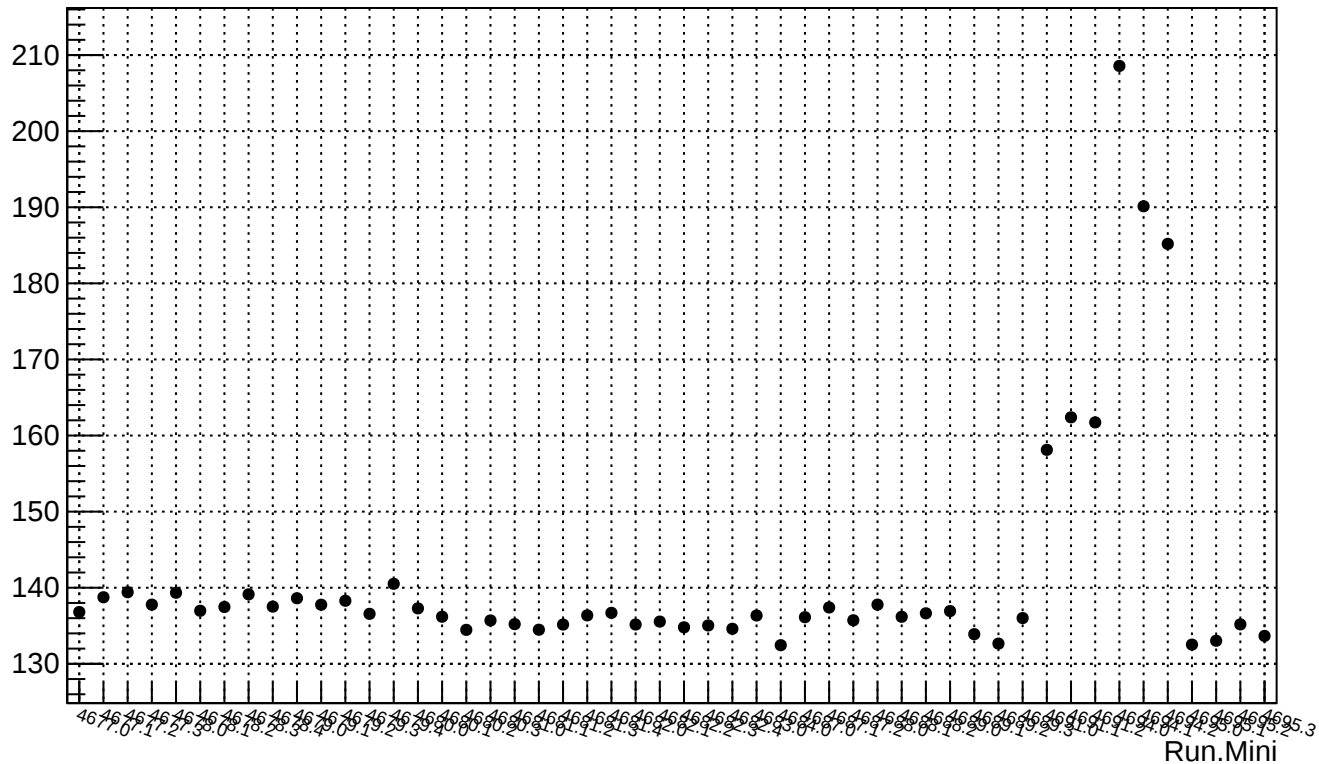
reg_asym_usl.mean/ppb



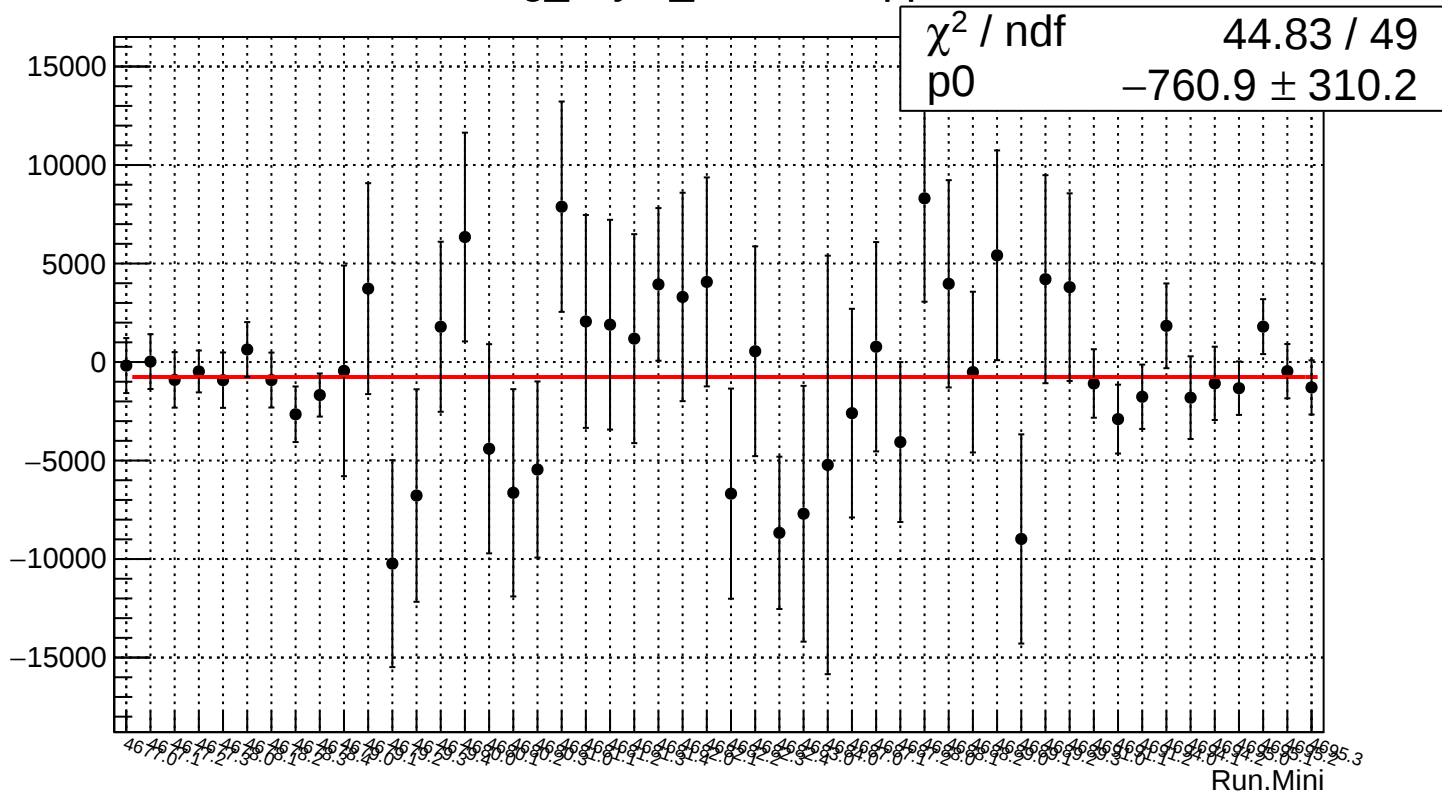
reg_asym_usl.rms/ppm



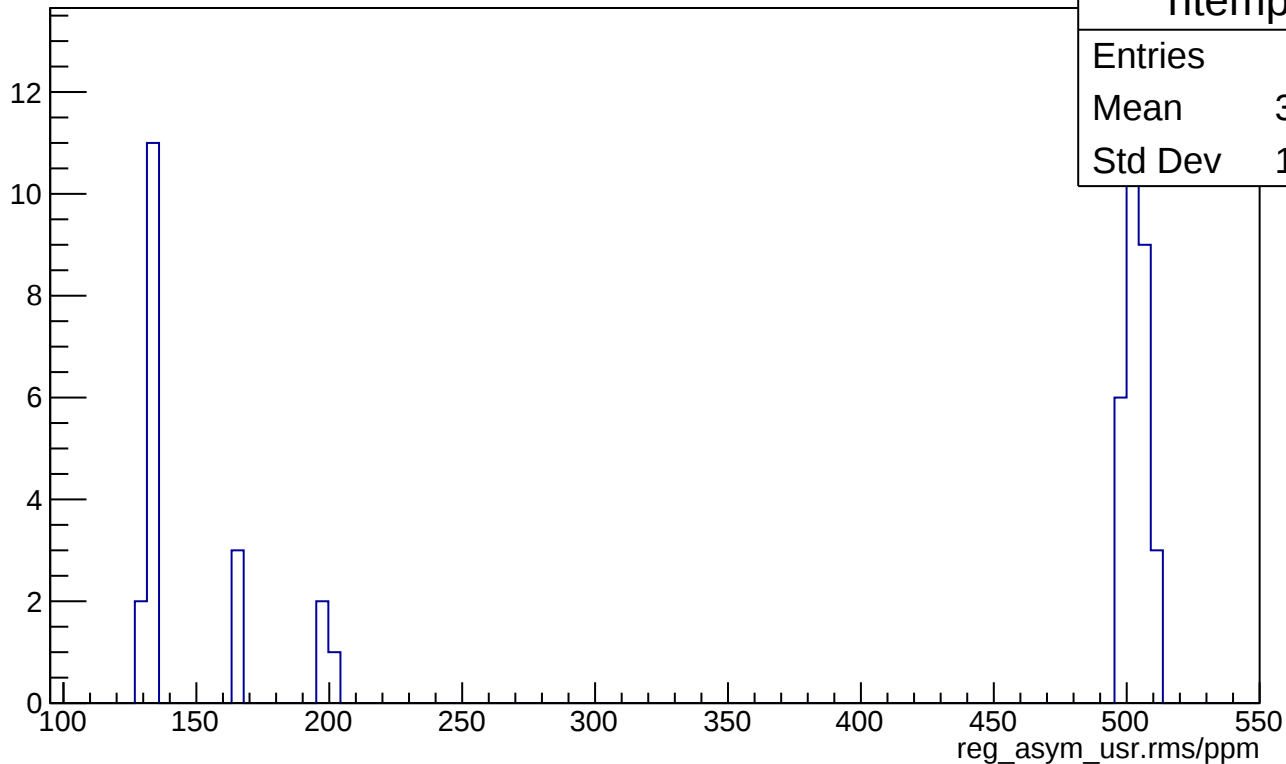
reg_asym_usl.rms/ppm



reg_asym_usr.mean/ppb



reg_asym_usr.rms/ppm



reg_asym_usr.rms/ppm

