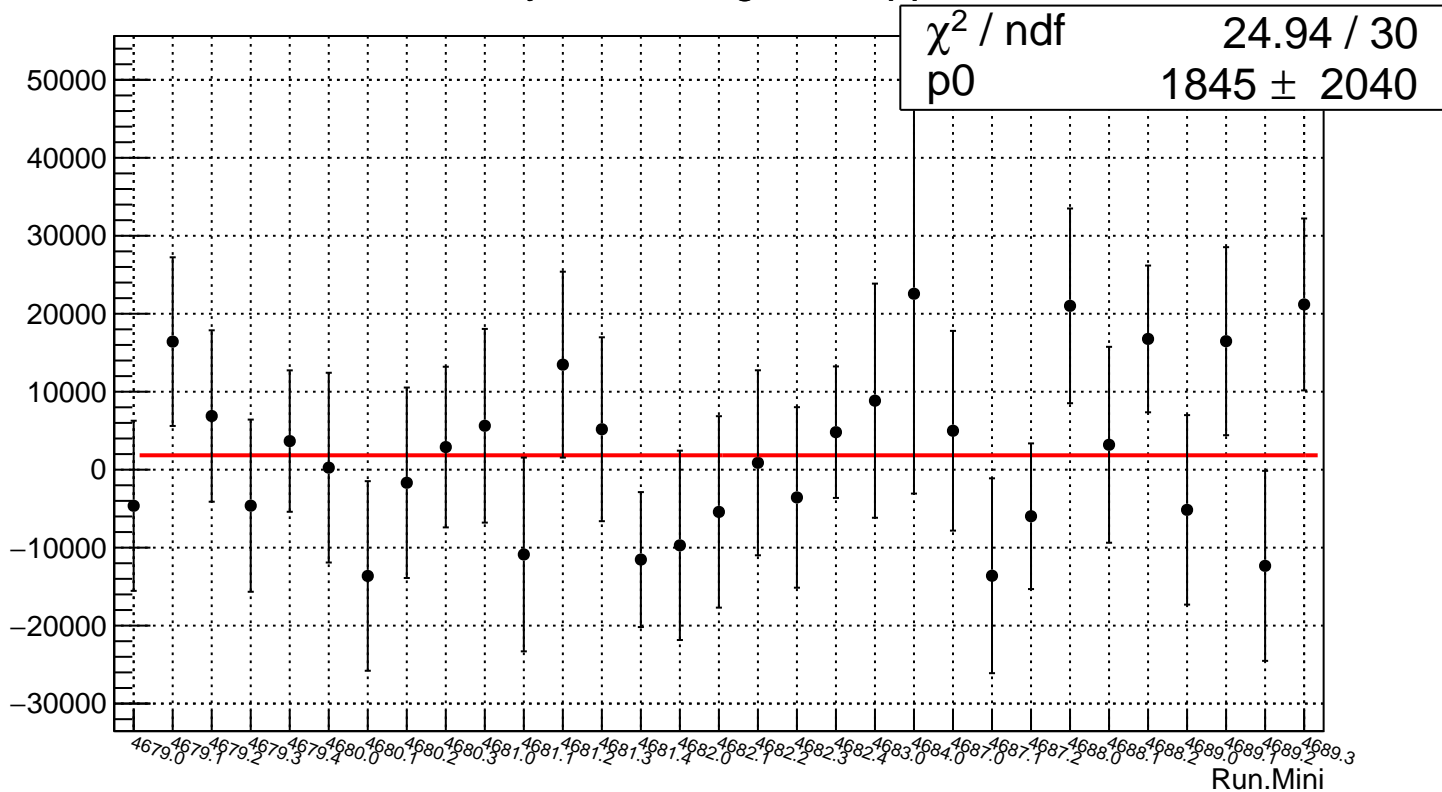
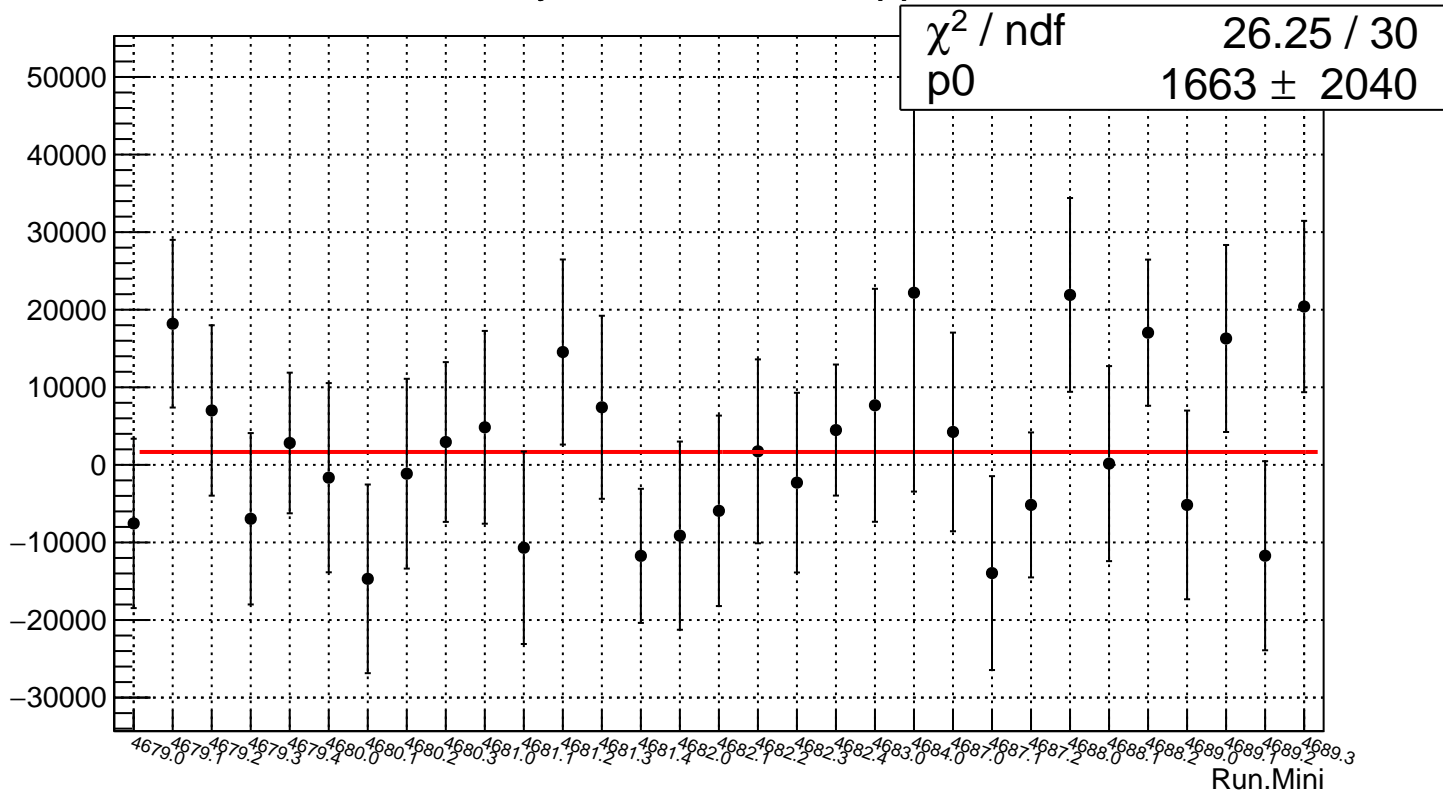


asym_at1_avg.mean/ppb

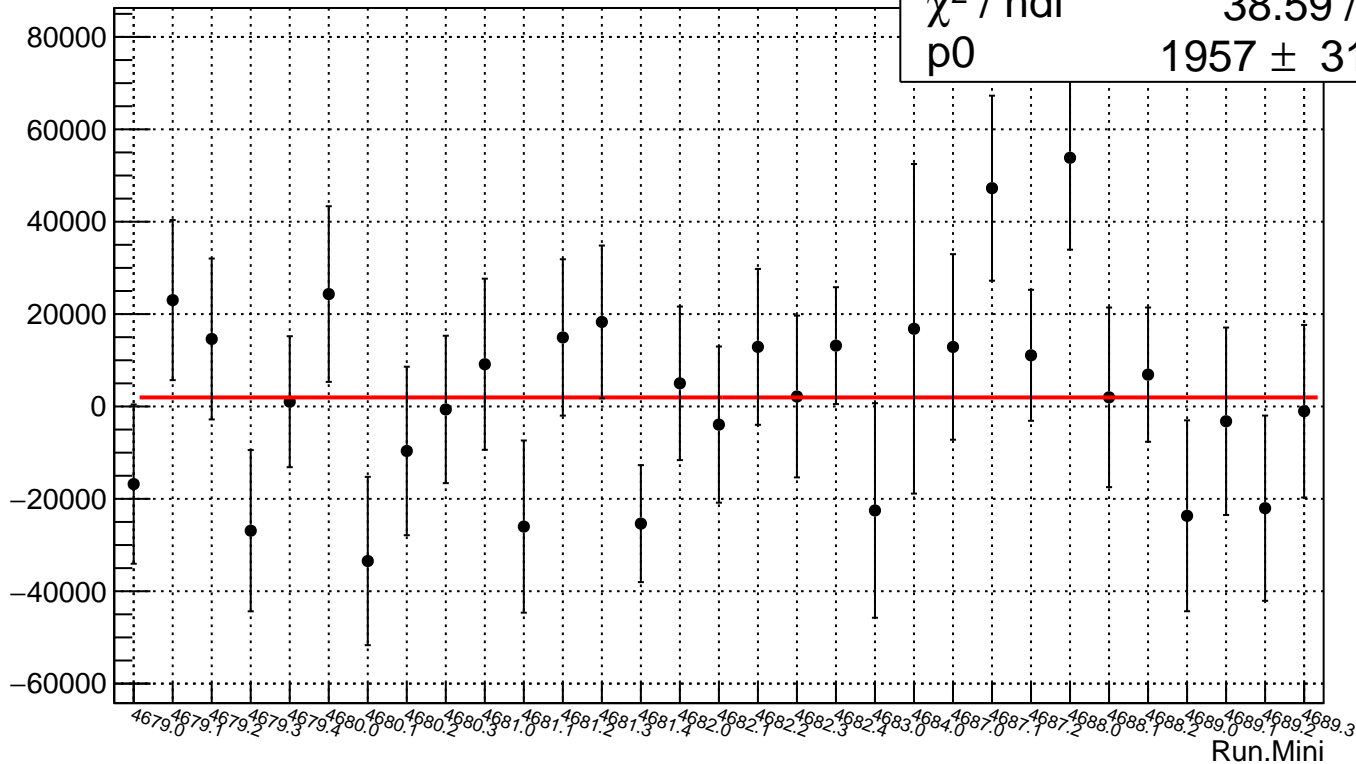


asym_at1_dd.mean/ppb

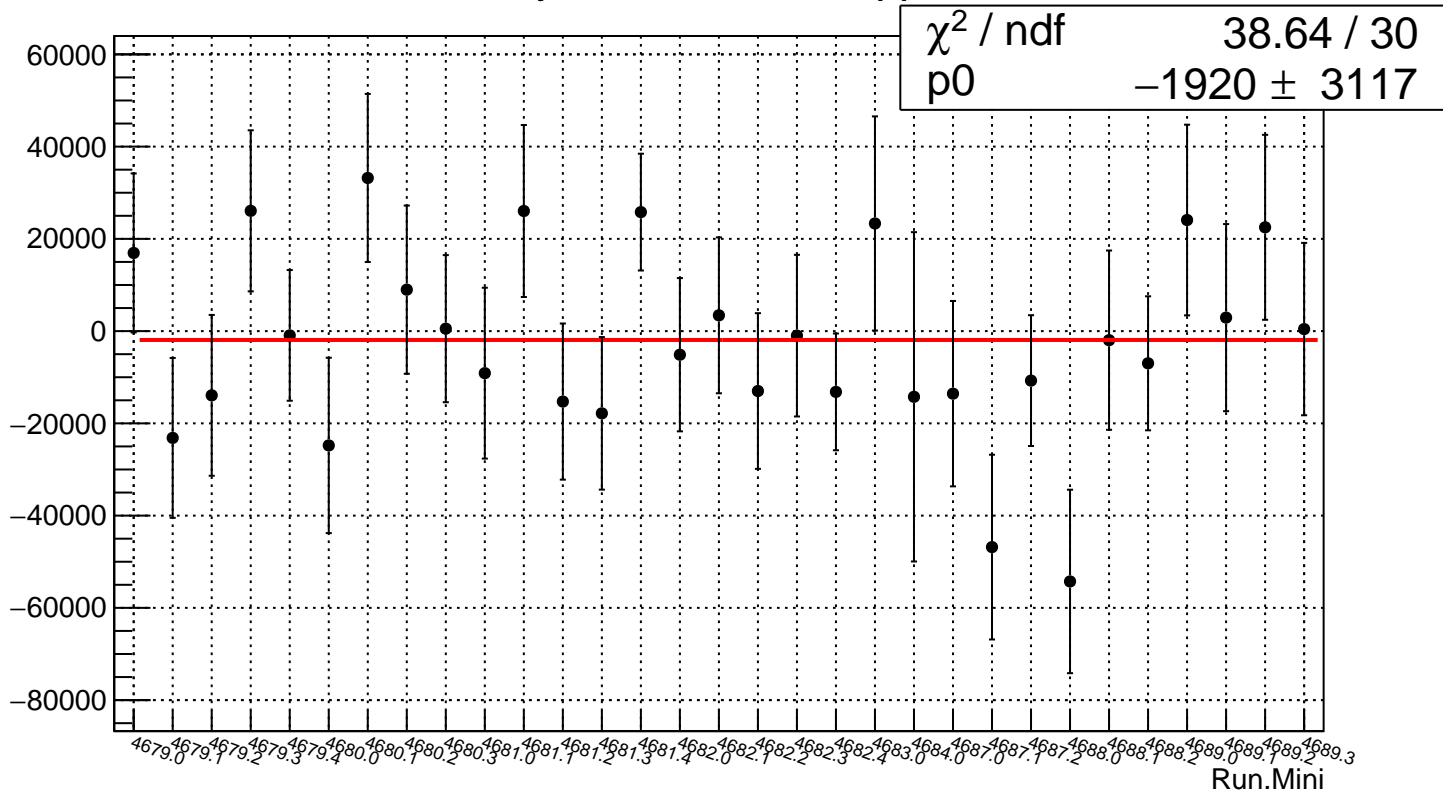


asym_at2_avg.mean/ppb

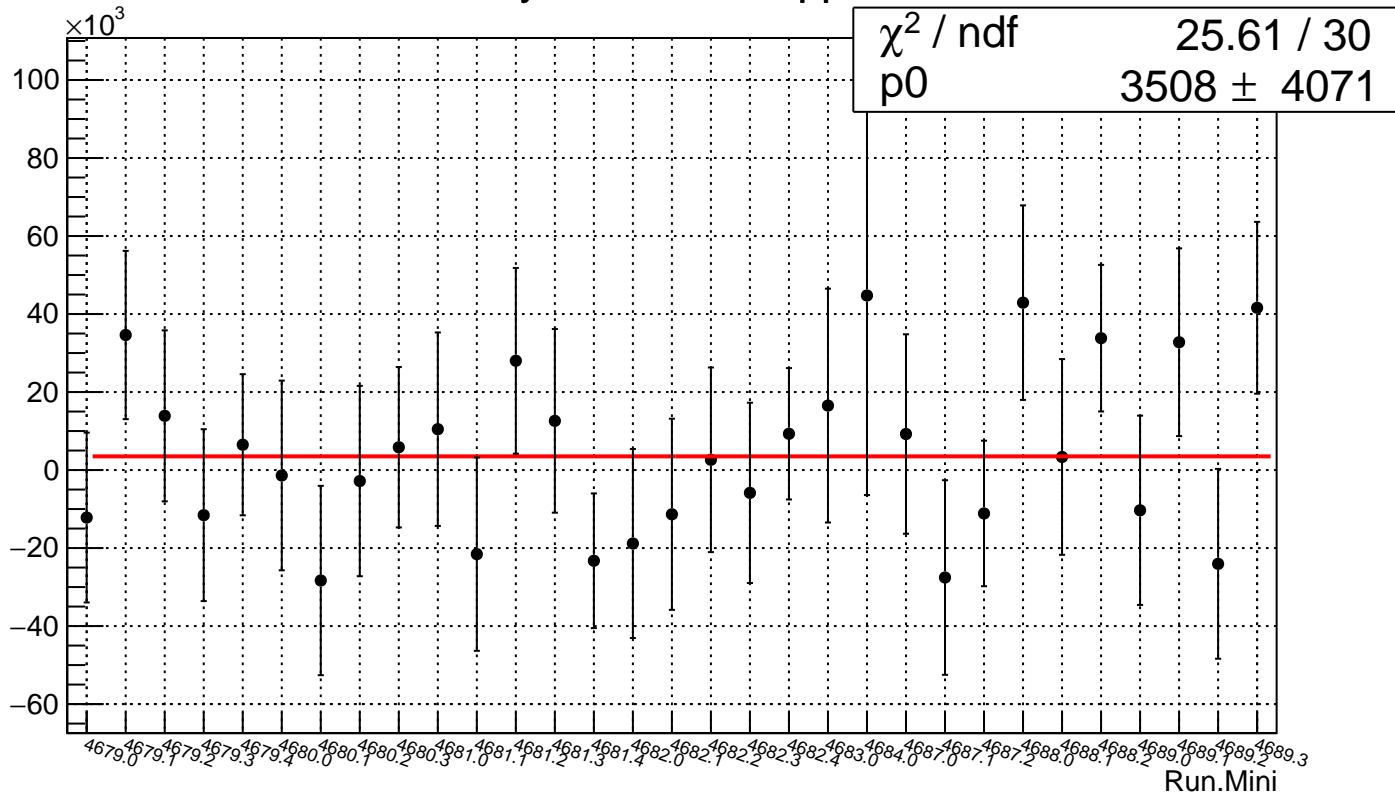
χ^2 / ndf 38.59 / 30
 p0 1957 ± 3118



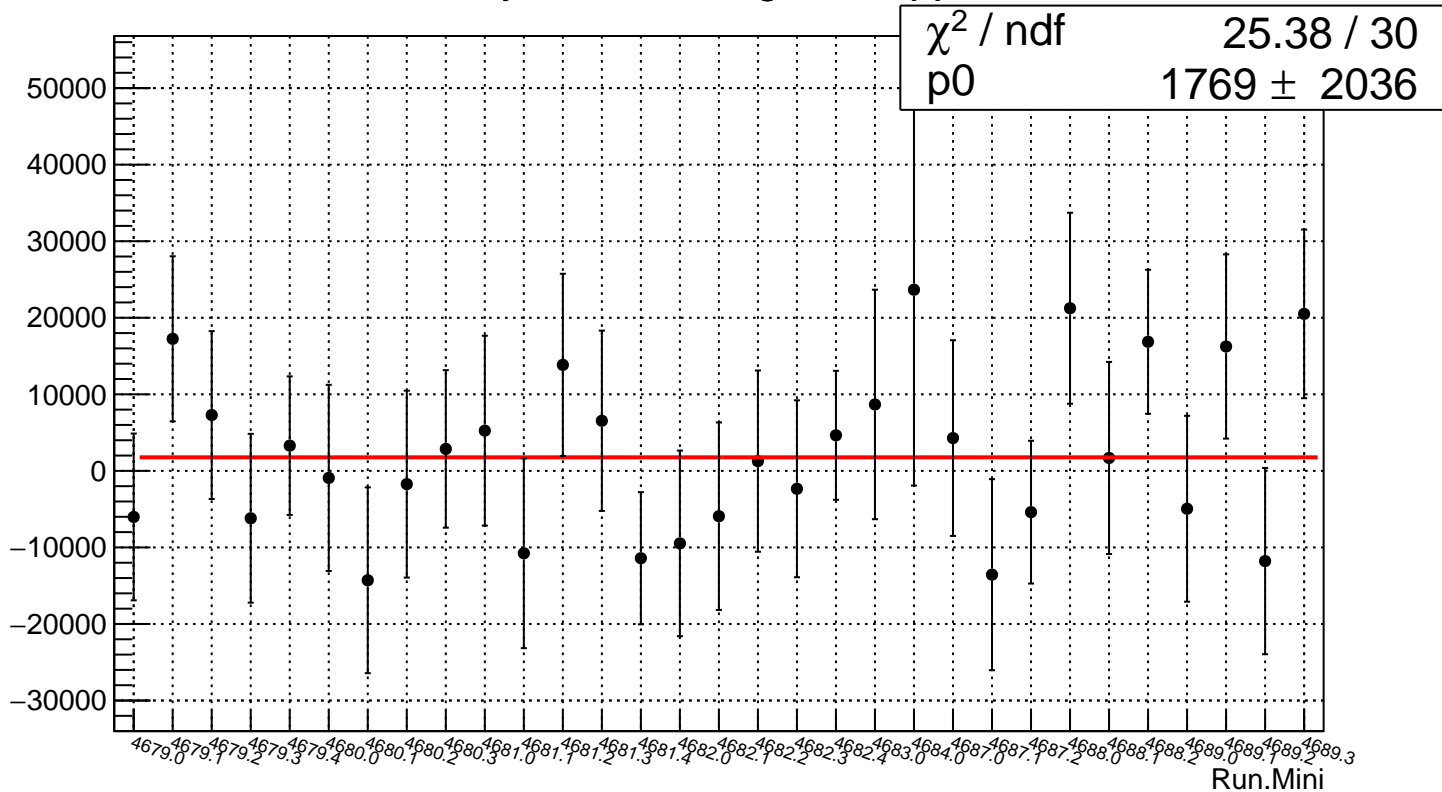
asym_at2_dd.mean/ppb



asym_atl1.mean/ppb

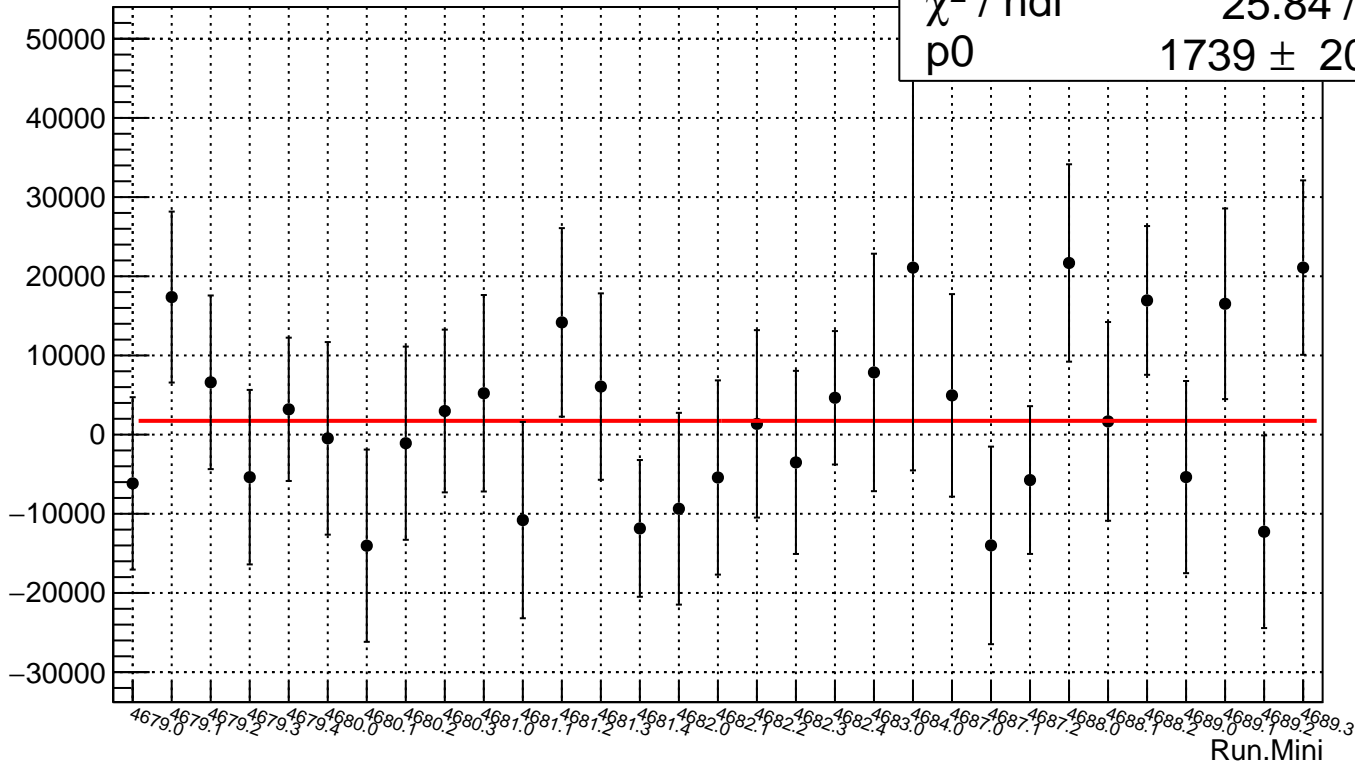


asym_atl1r2_avg.mean/ppb

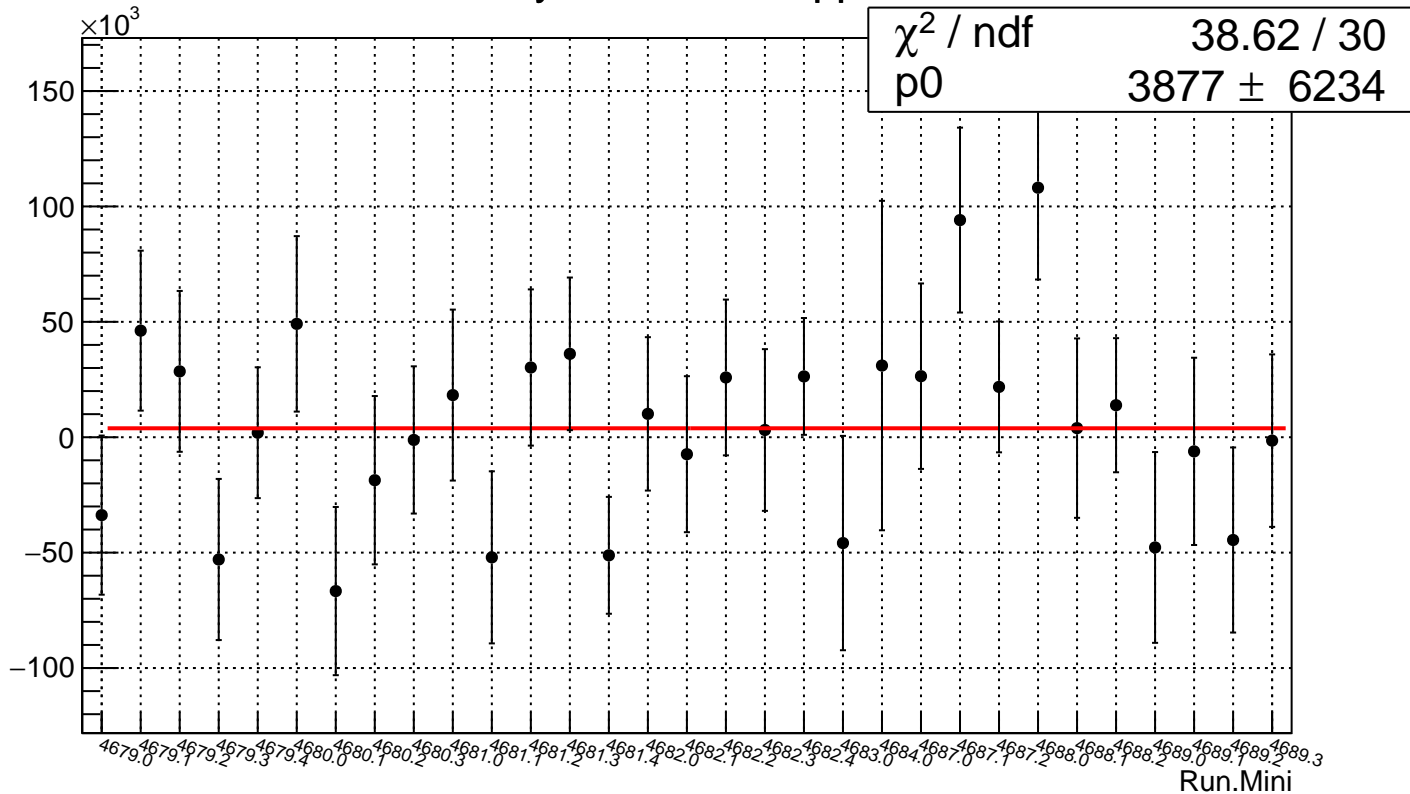


asym_atl1r2_dd.mean/ppb

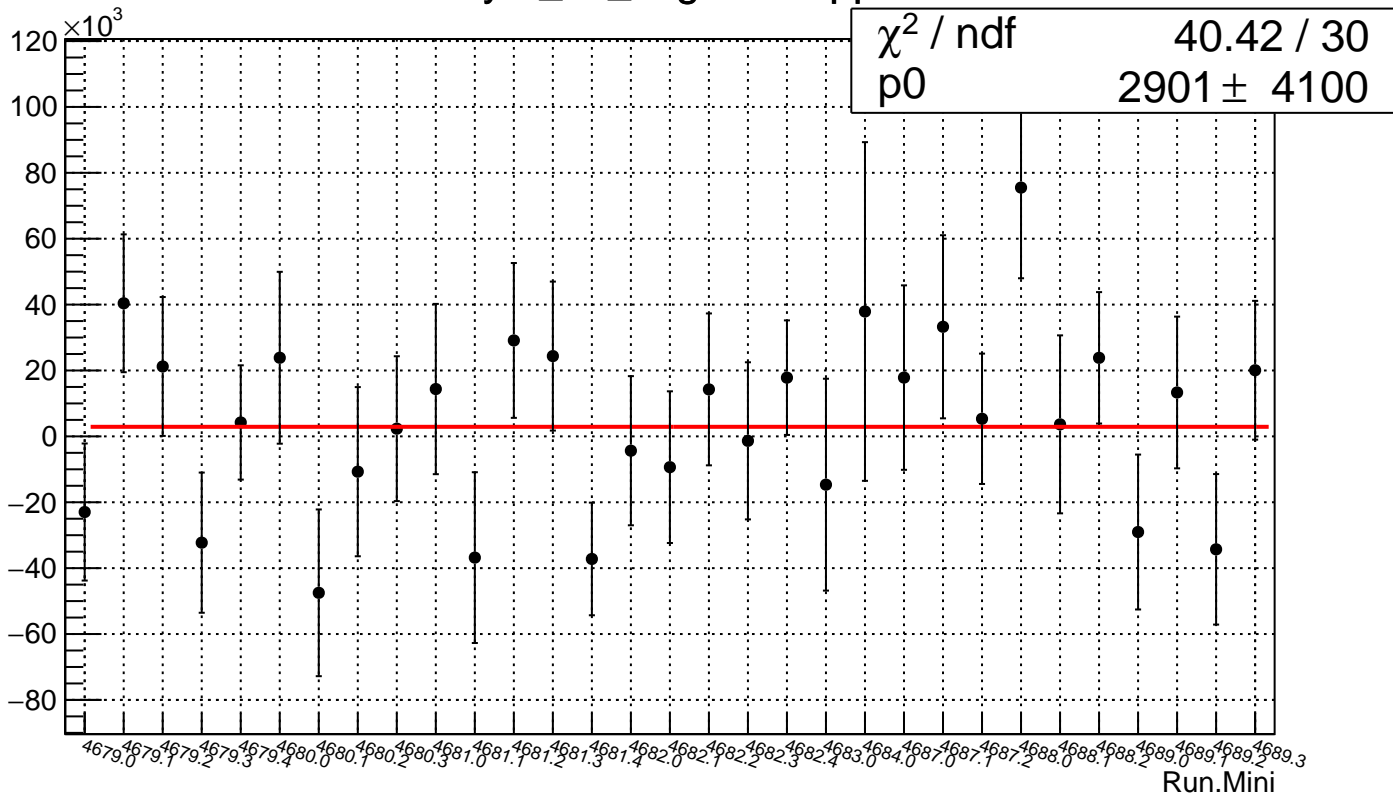
χ^2 / ndf 25.84 / 30
 p0 1739 ± 2036



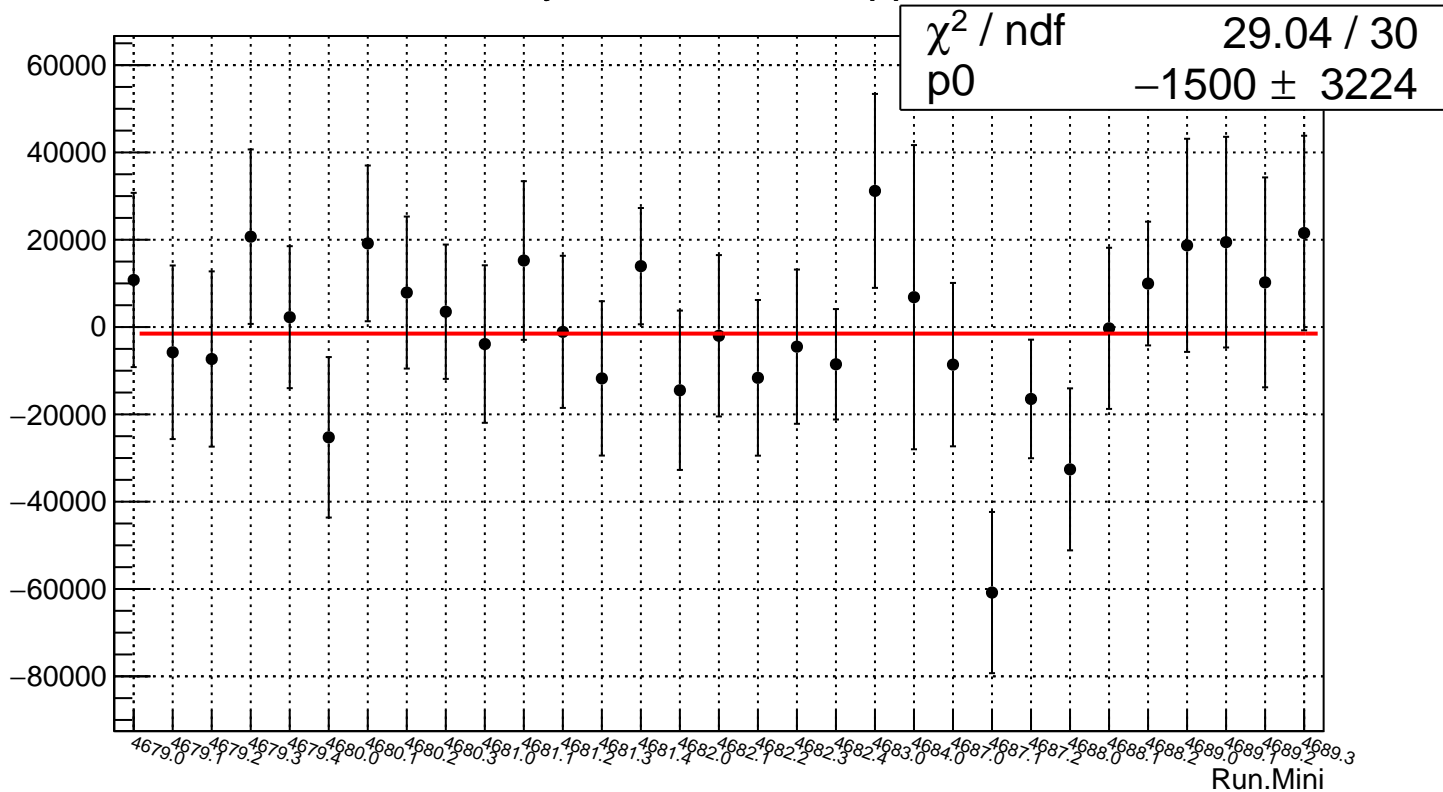
asym_atl2.mean/ppb



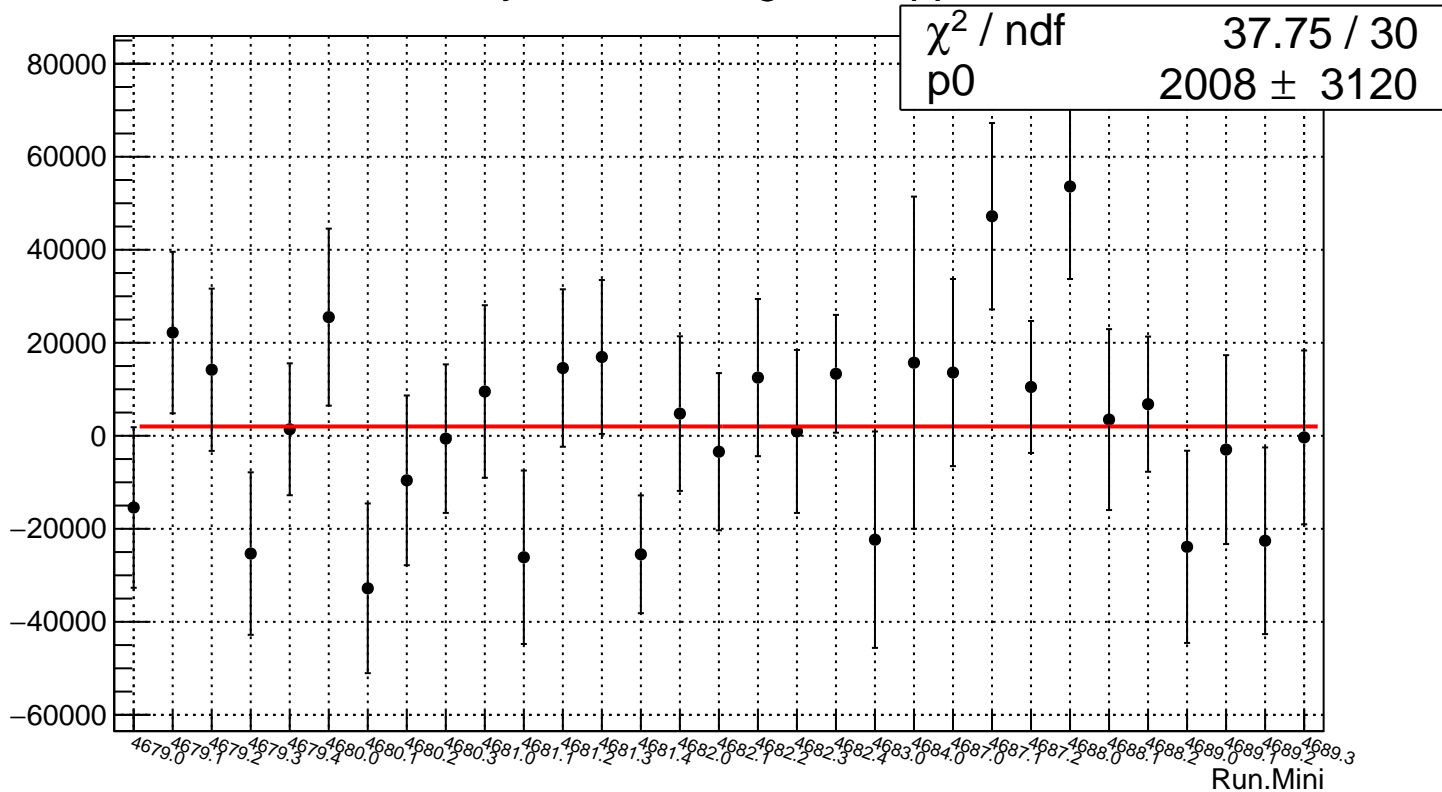
asym_atl_avg.mean/ppb



asym_atl_dd.mean/ppb

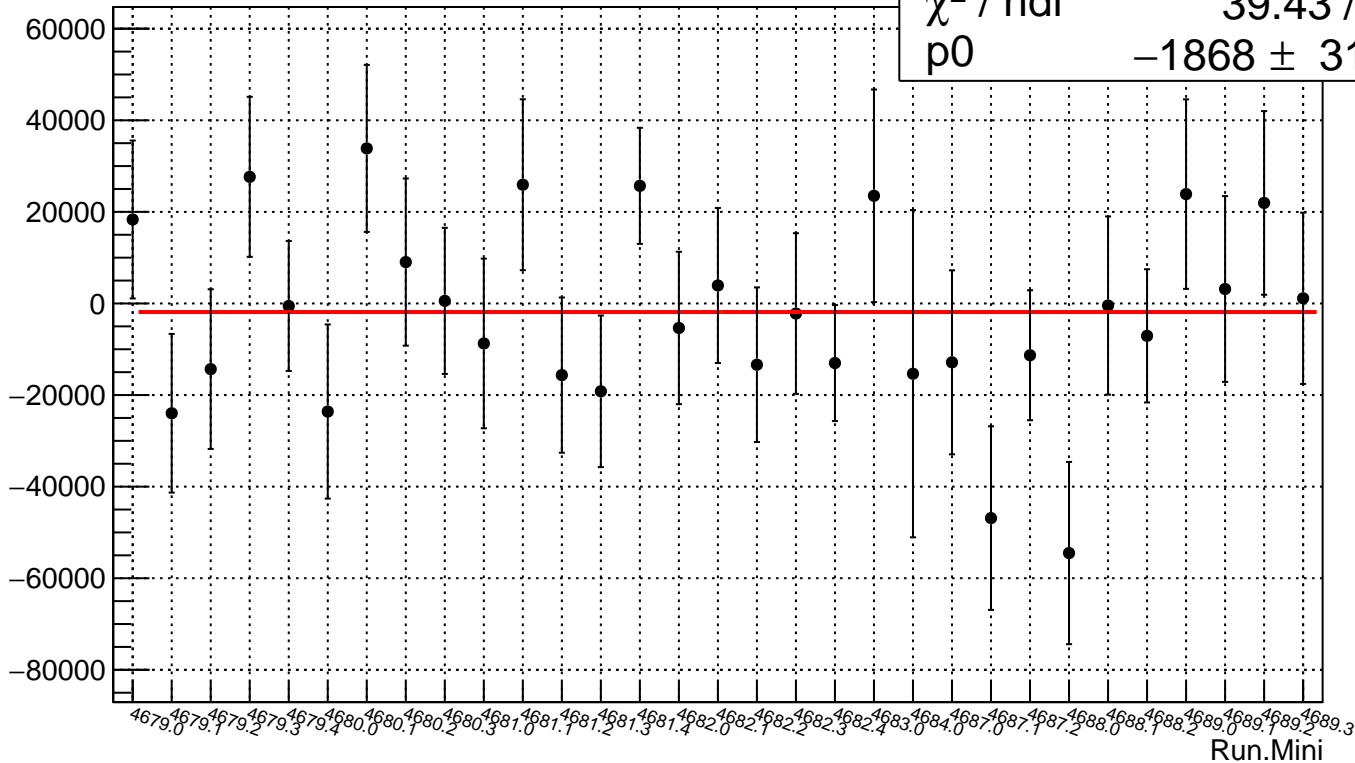


asym_atr1l2_avg.mean/ppb

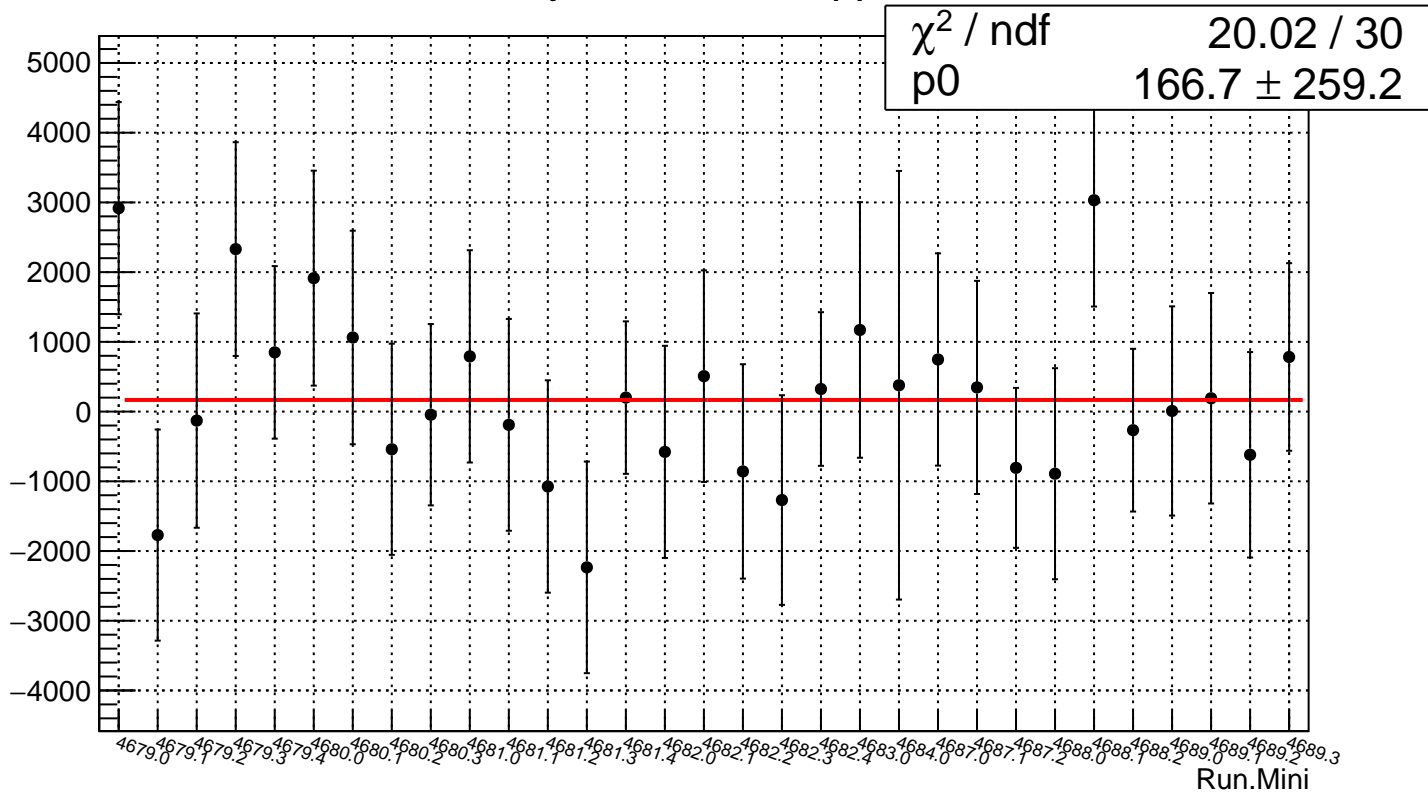


asym_atr1l2_dd.mean/ppb

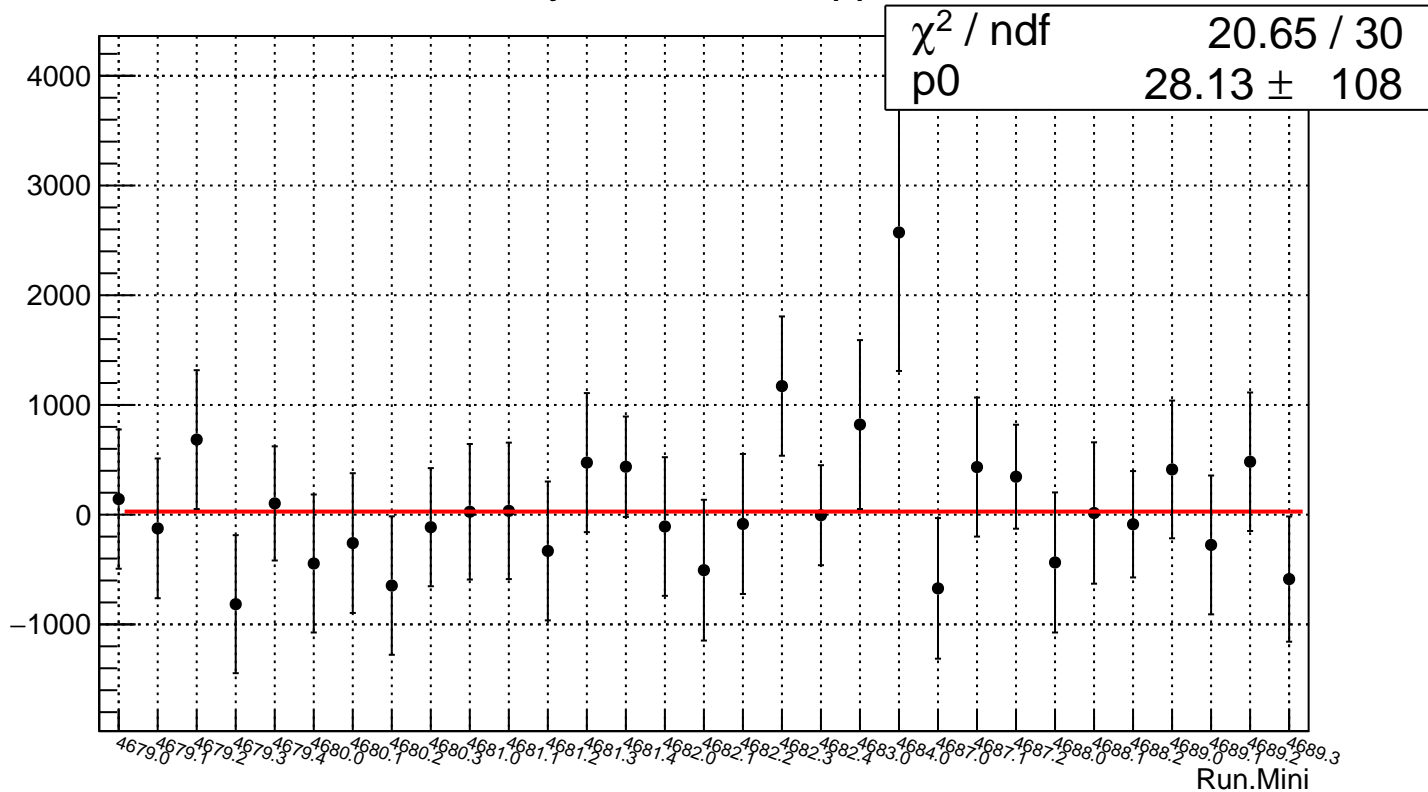
χ^2 / ndf 39.43 / 30
 p0 -1868 ± 3120



asym_atr1.mean/ppb



asym_atr2.mean/ppb



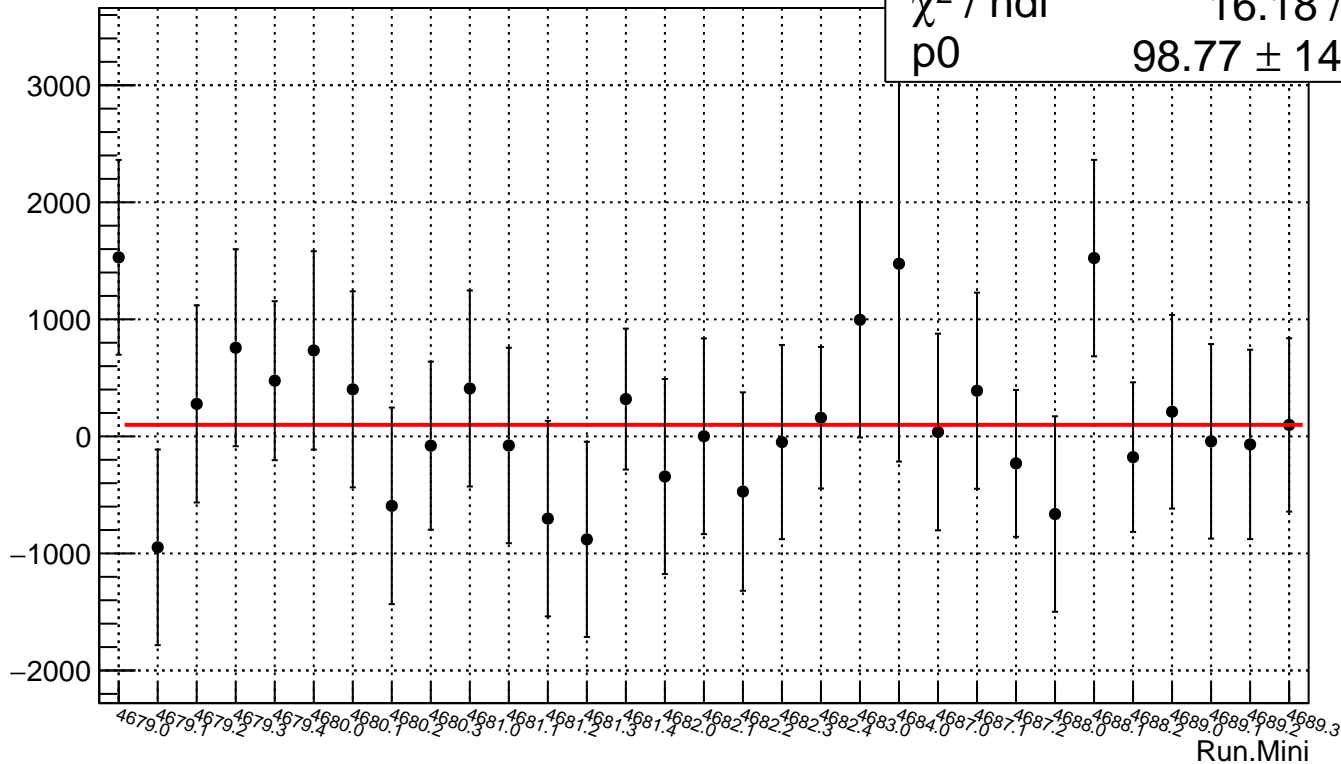
asym_atr_avg.mean/ppb

χ^2 / ndf

16.18 / 30

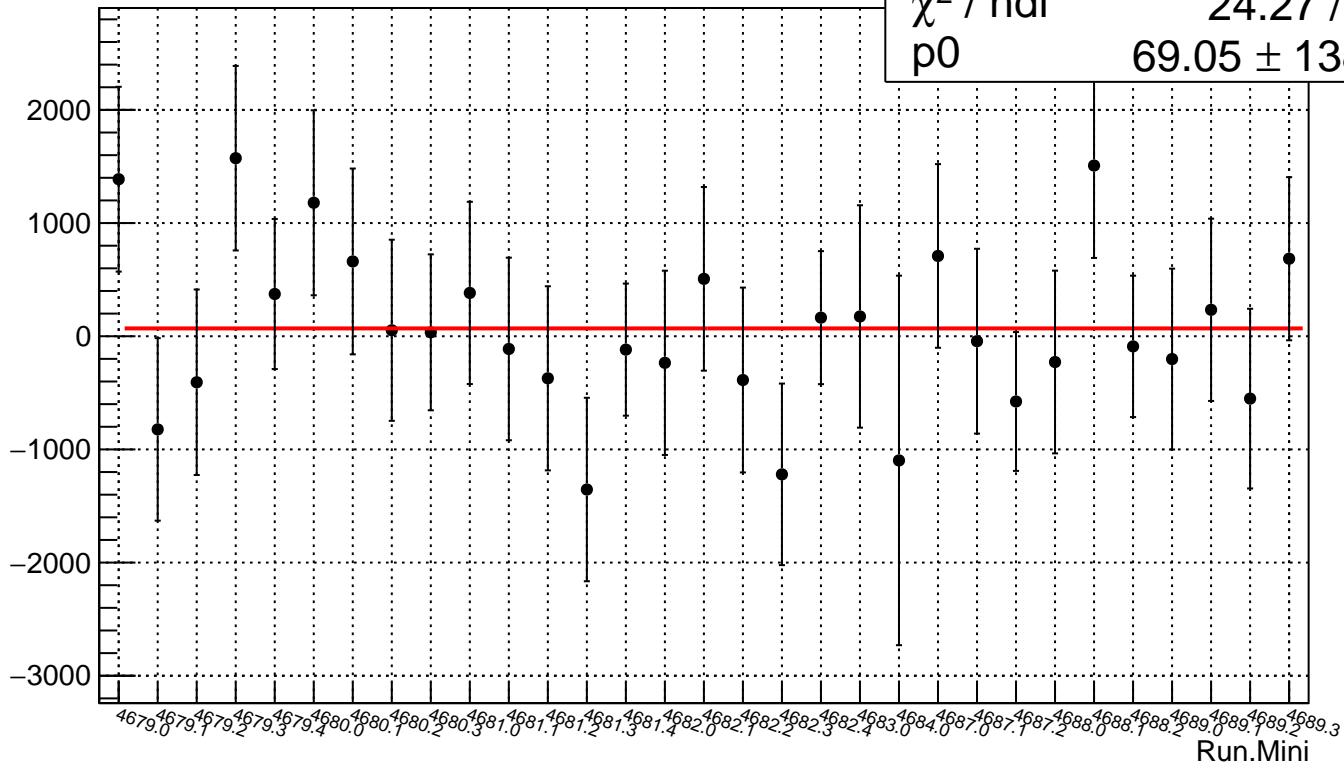
p0

98.77 ± 142.5

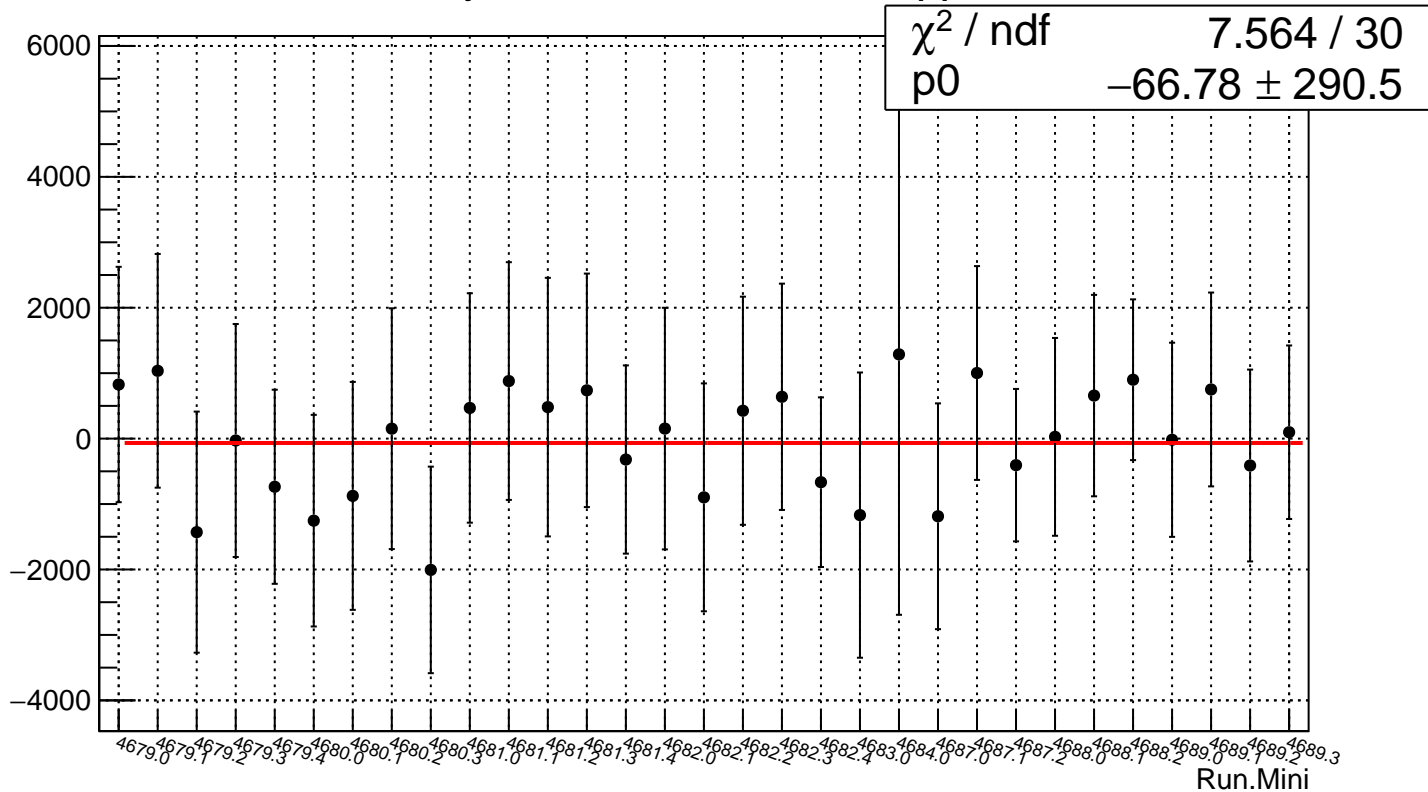


asym_atr_dd.mean/ppb

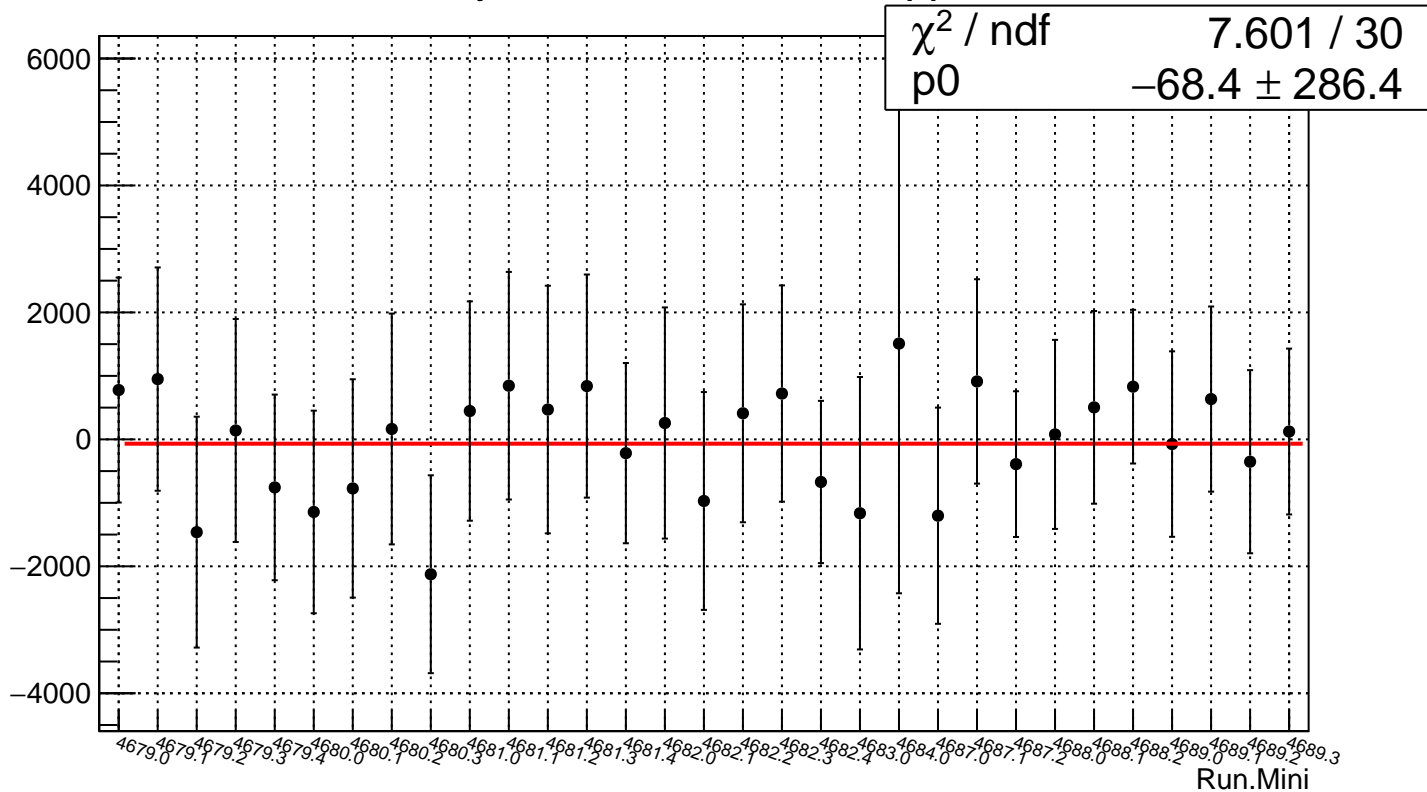
χ^2 / ndf 24.27 / 30
p0 69.05 ± 138.3



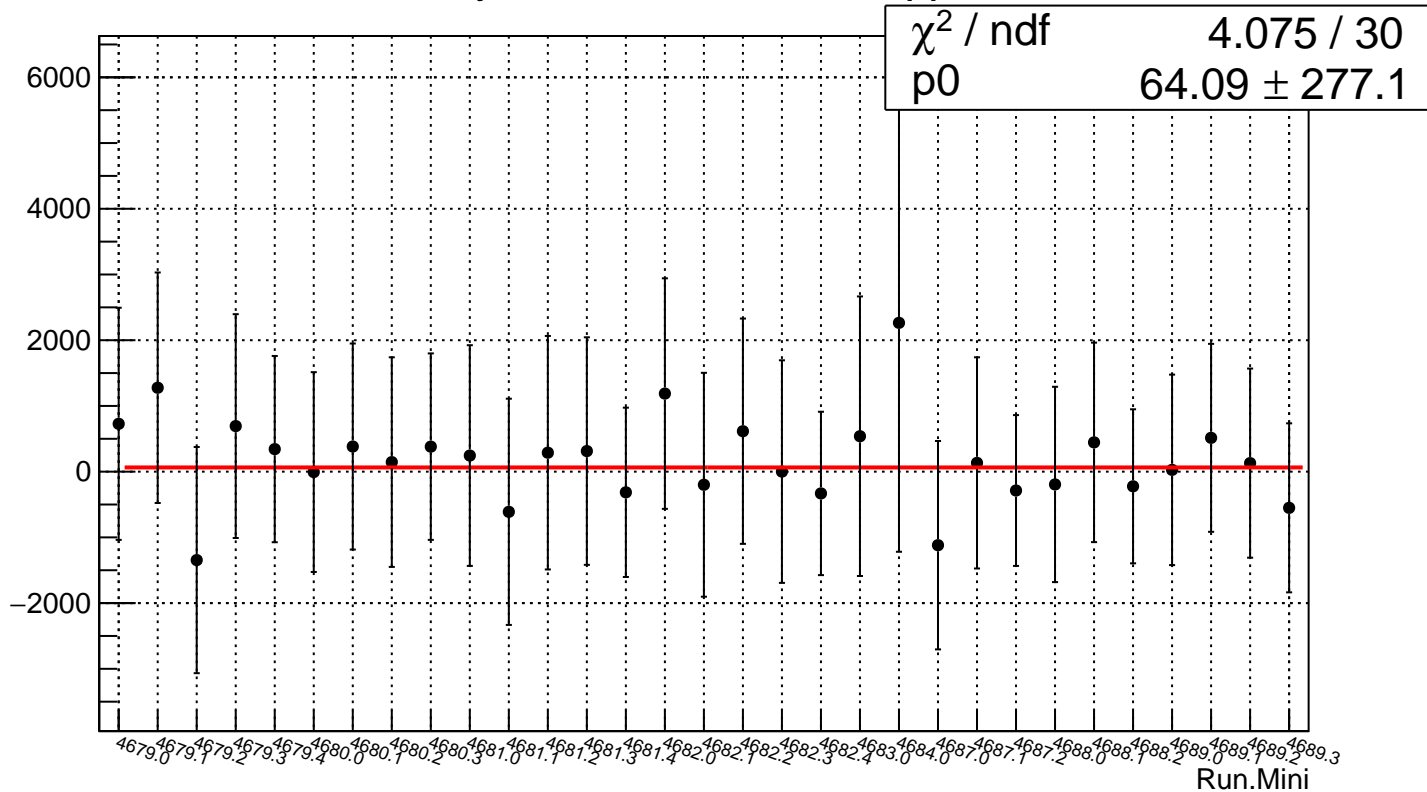
asym_bcm_an_ds3.mean/ppb



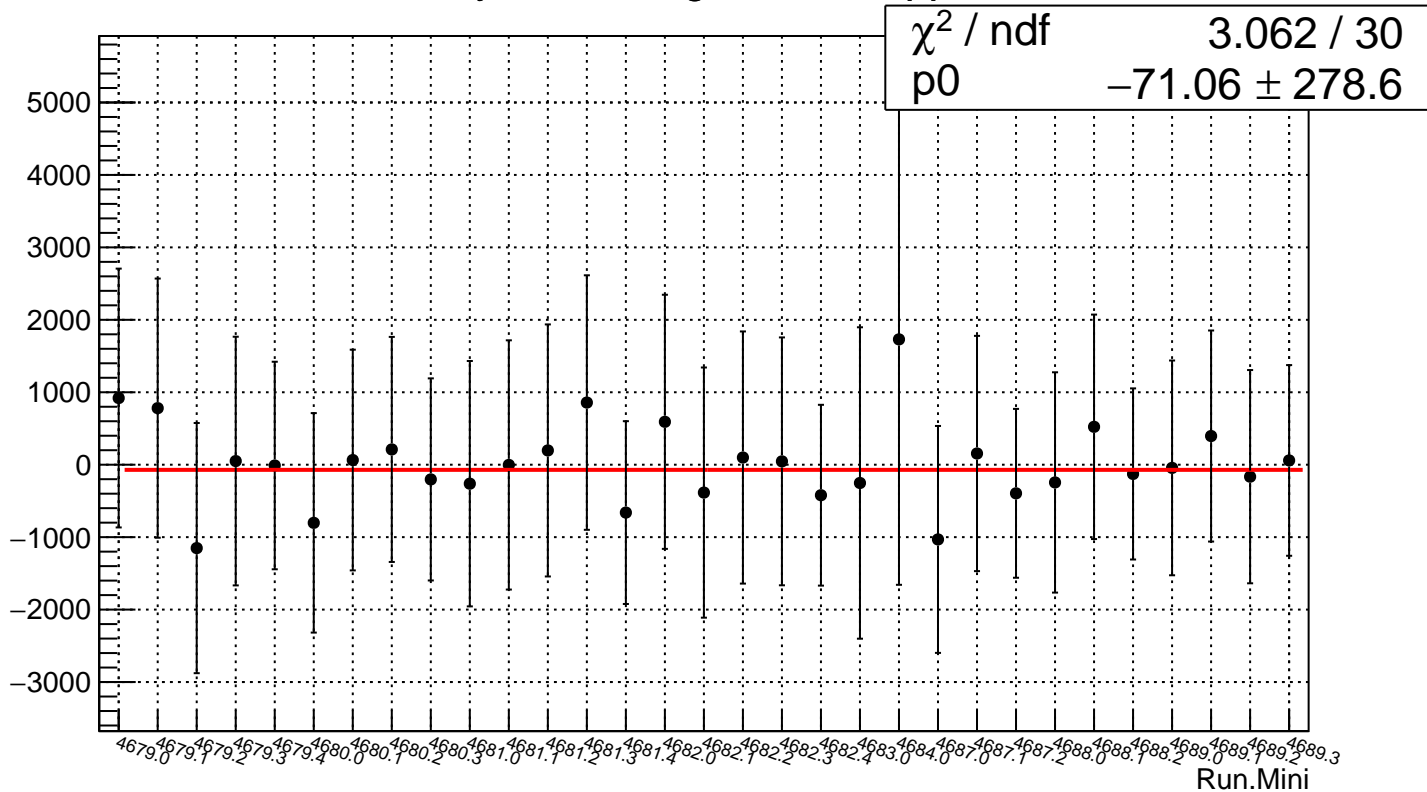
asym_bcm_an_ds.mean/ppb



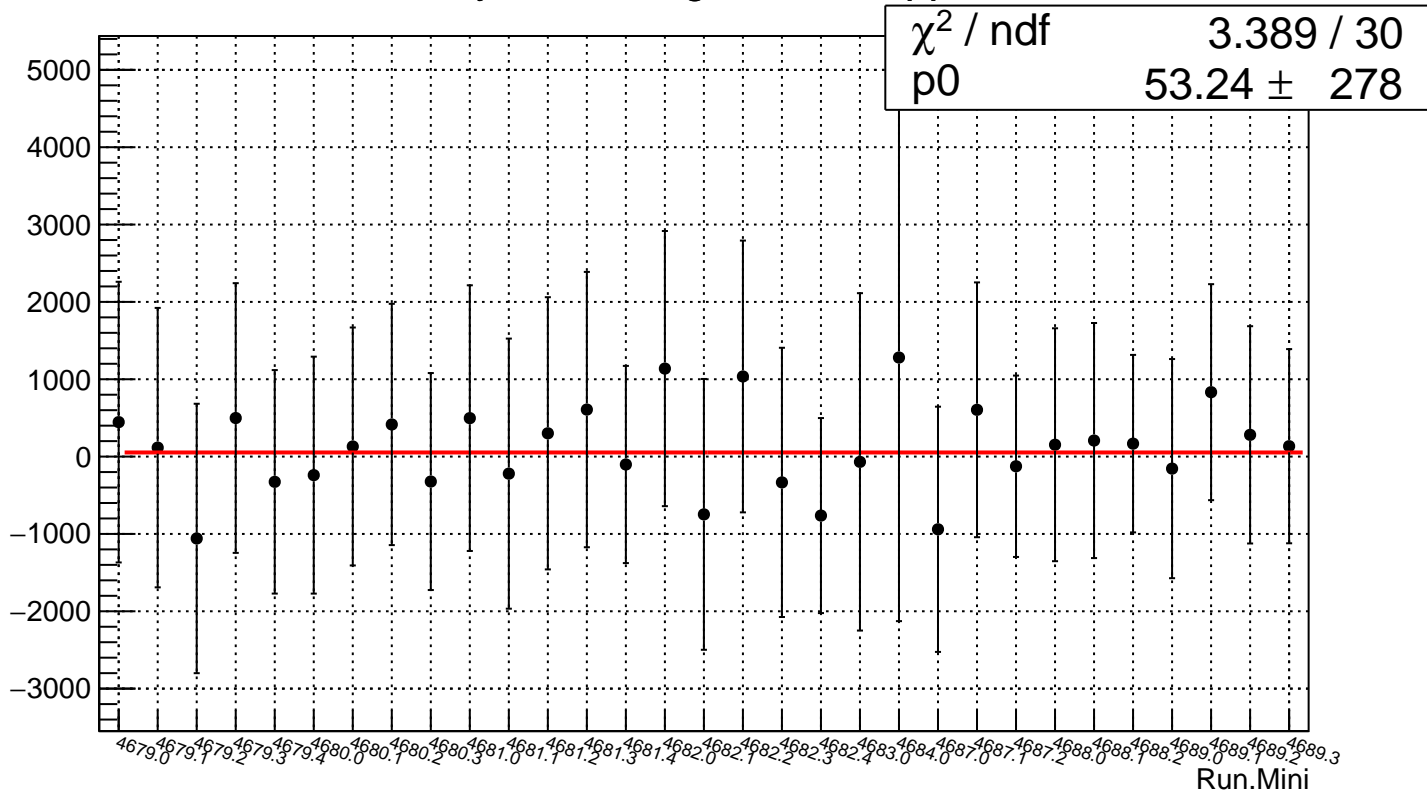
asym_bcm_an_us.mean/ppb



asym_bcm_dg_ds.mean/ppb

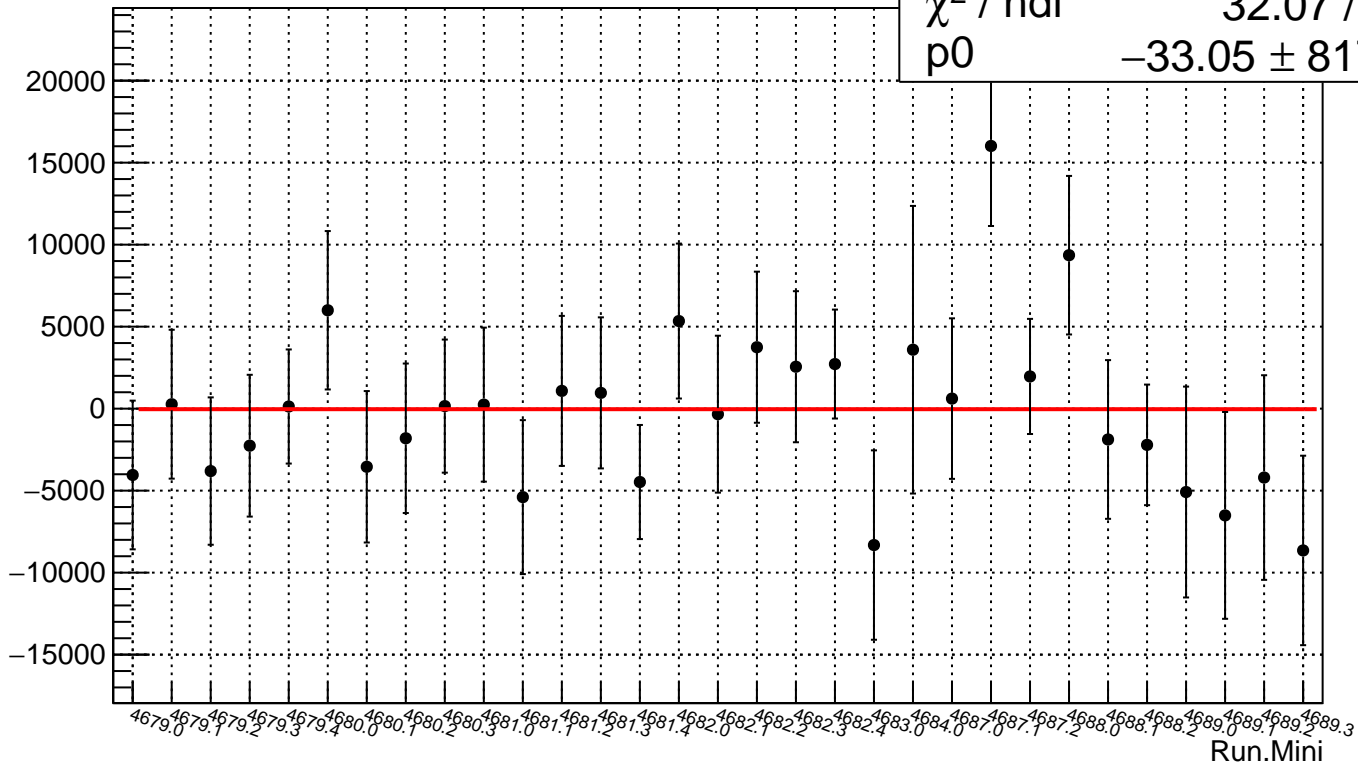


asym_bcm_dg_us.mean/ppb



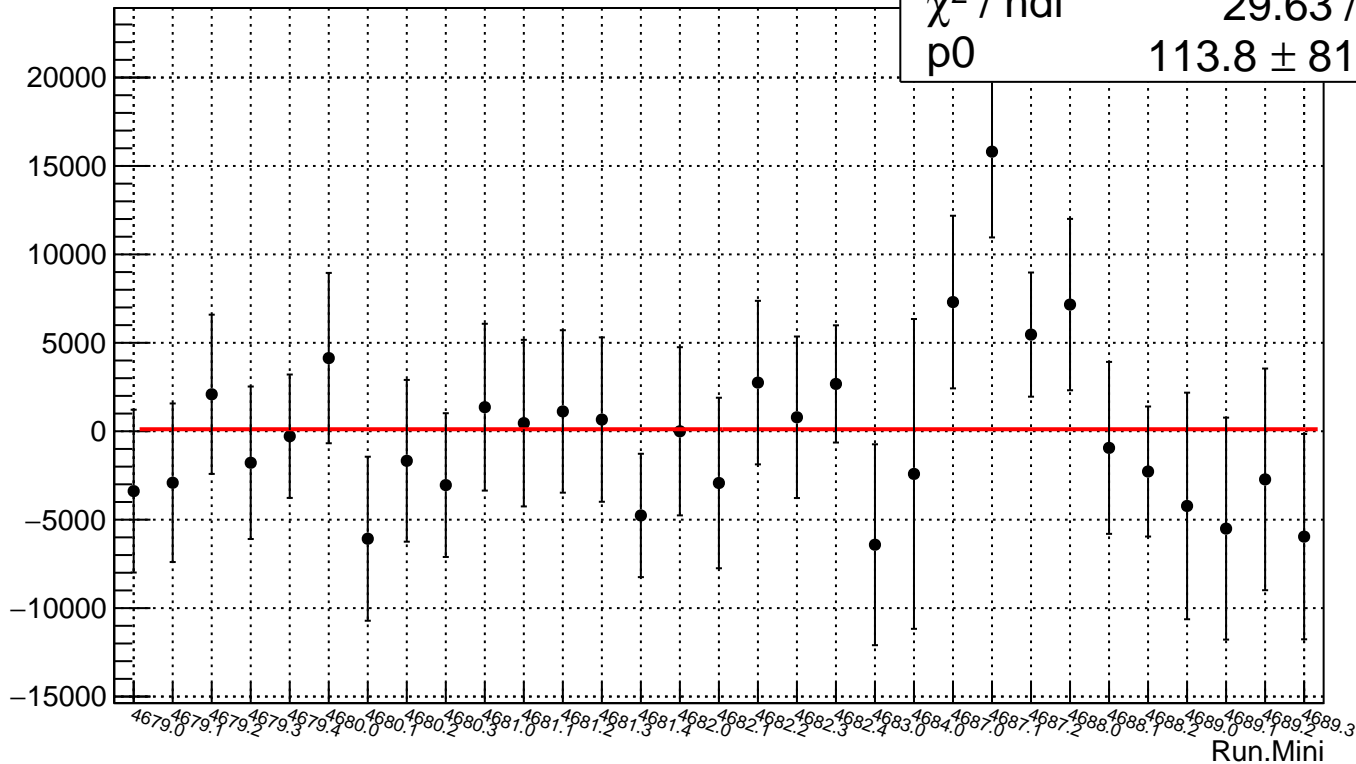
asym_ds_avg.mean/ppb

χ^2 / ndf 32.07 / 30
 p0 -33.05 ± 817.7



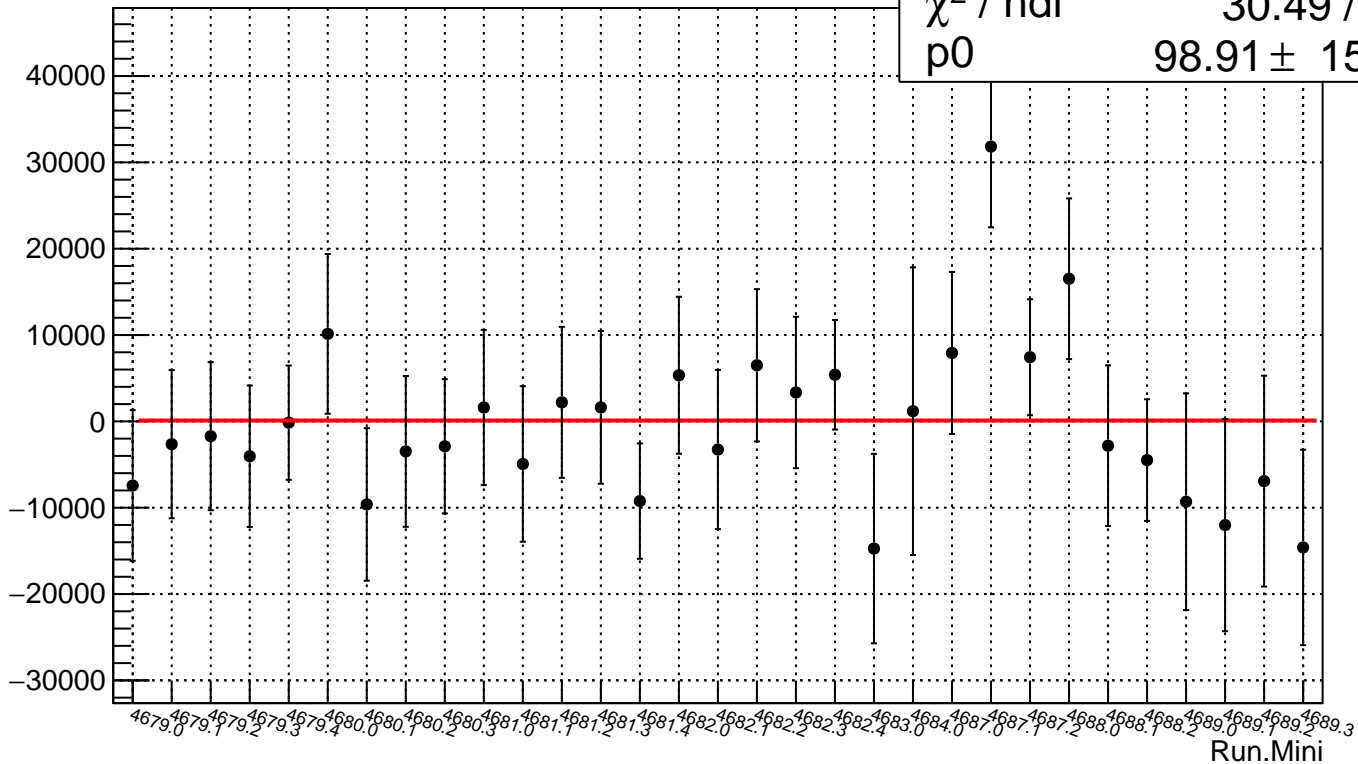
asym_ds_dd.mean/ppb

χ^2 / ndf 29.63 / 30
p0 113.8 \pm 818.4



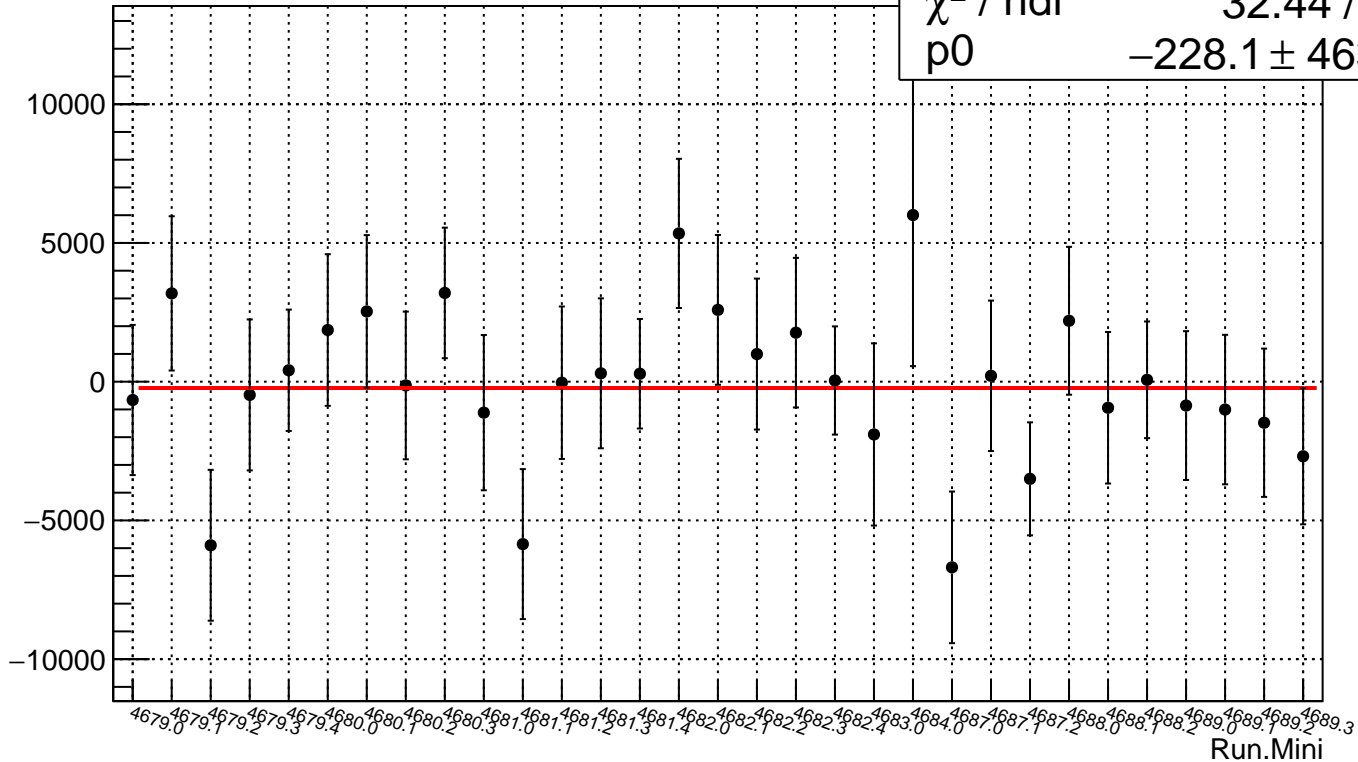
asym_dsl.mean/ppb

χ^2 / ndf 30.49 / 30
p0 98.91 ± 1567



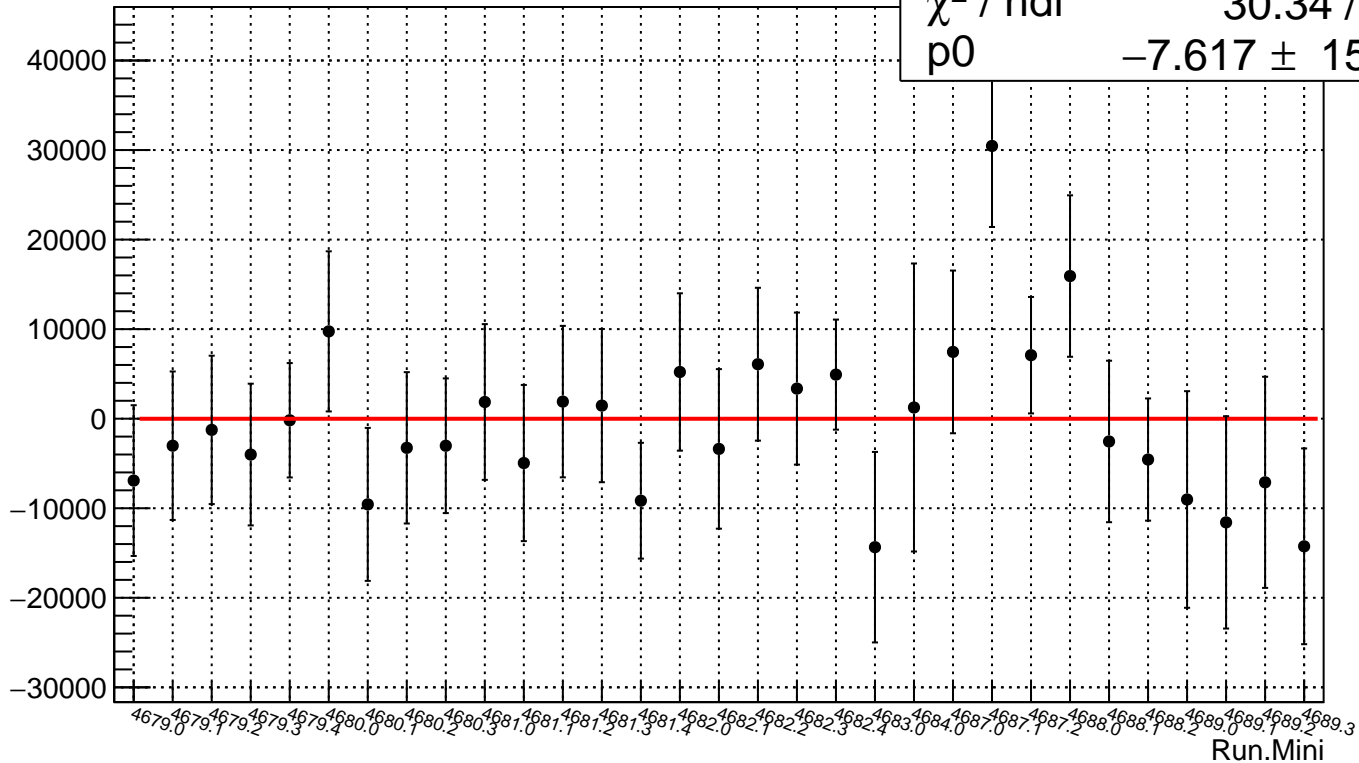
asym_dsr.mean/ppb

χ^2 / ndf 32.44 / 30
p0 -228.1 ± 463.4

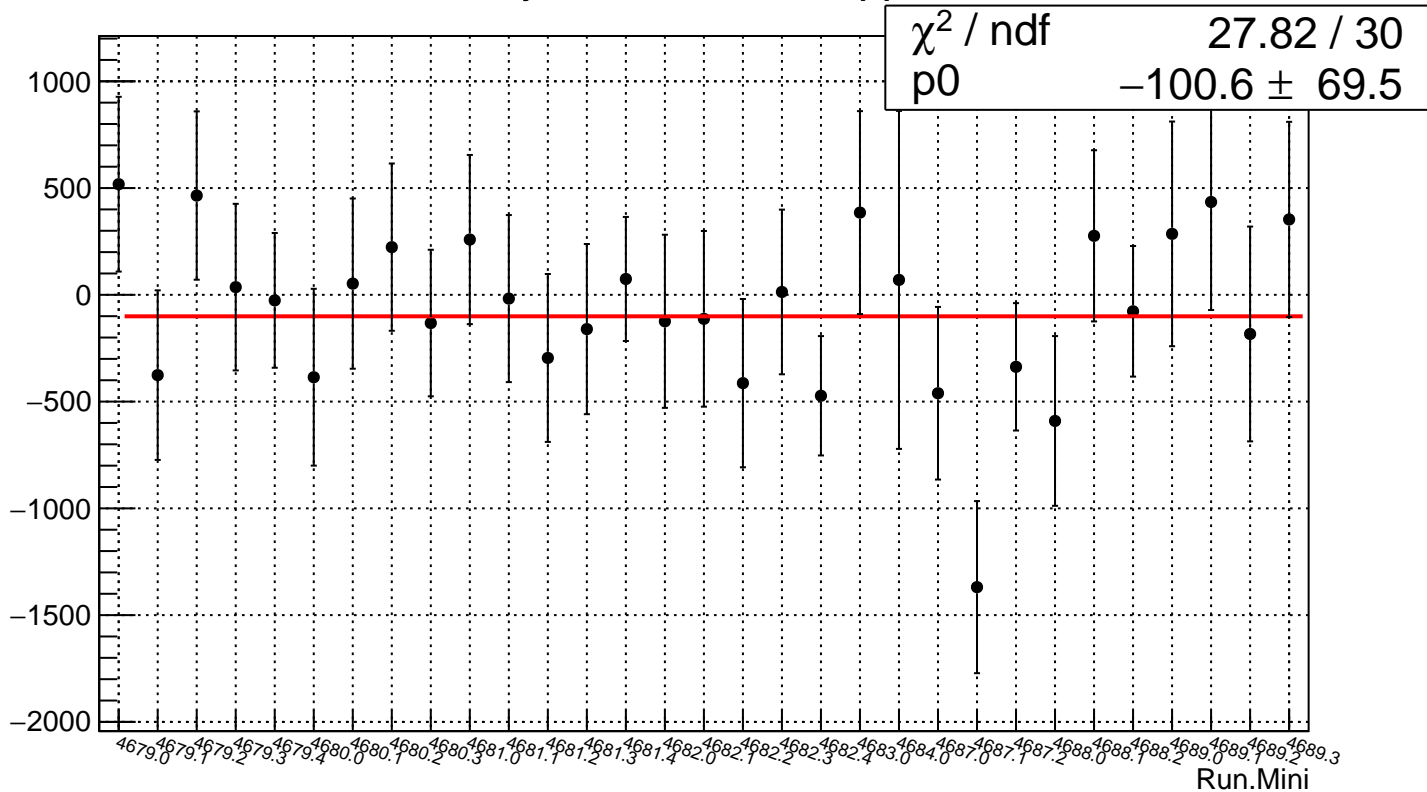


asym_left_avg.mean/ppb

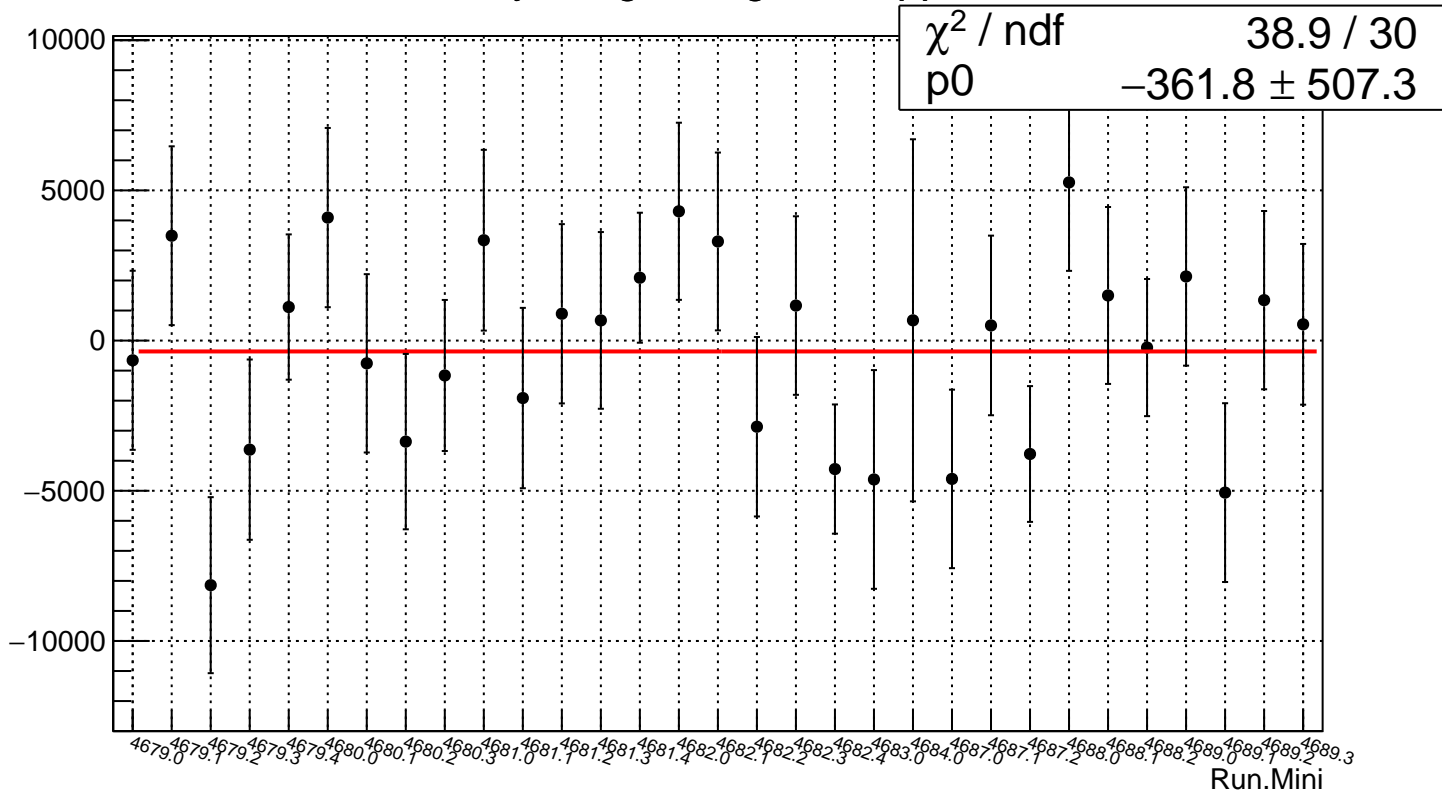
χ^2 / ndf 30.34 / 30
p0 -7.617 ± 1515



asym_left_dd.mean/ppb



asym_right_avg.mean/ppb



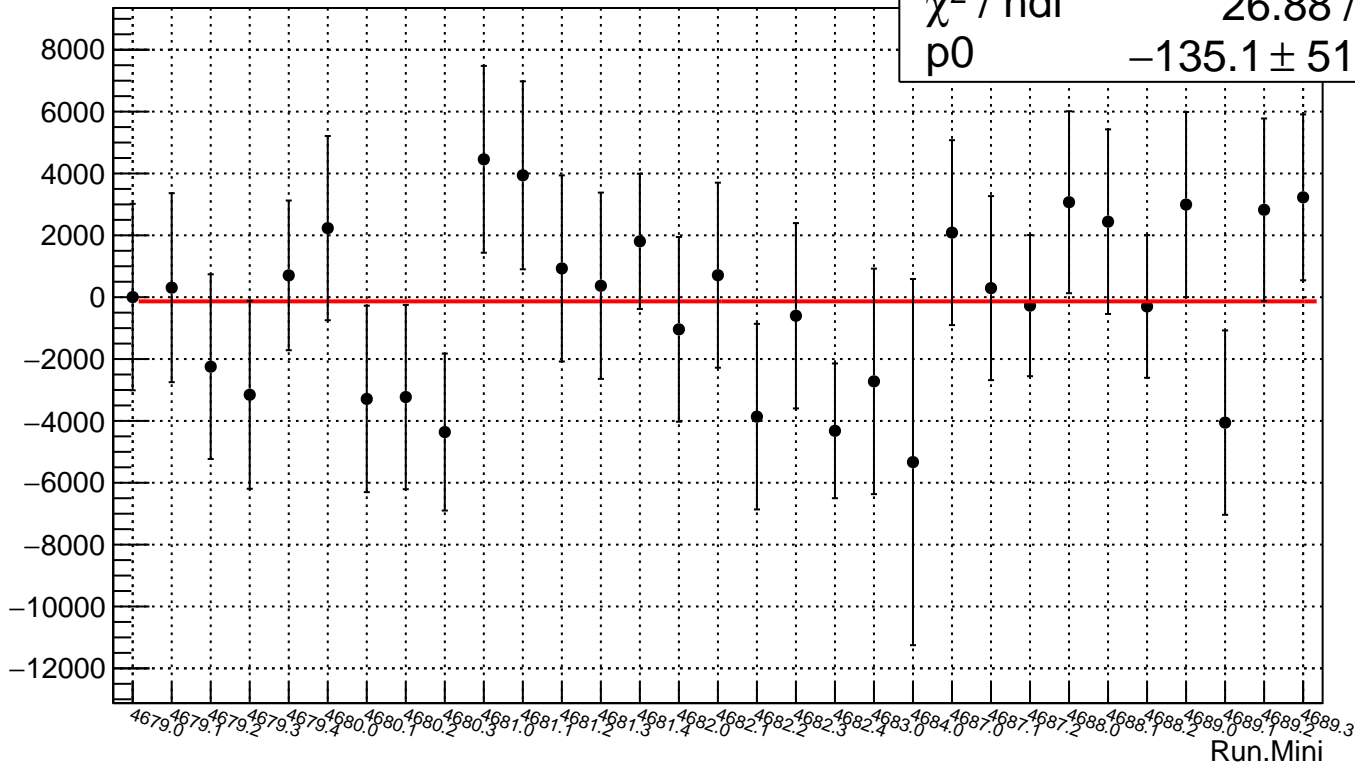
asym_right_dd.mean/ppb

χ^2 / ndf

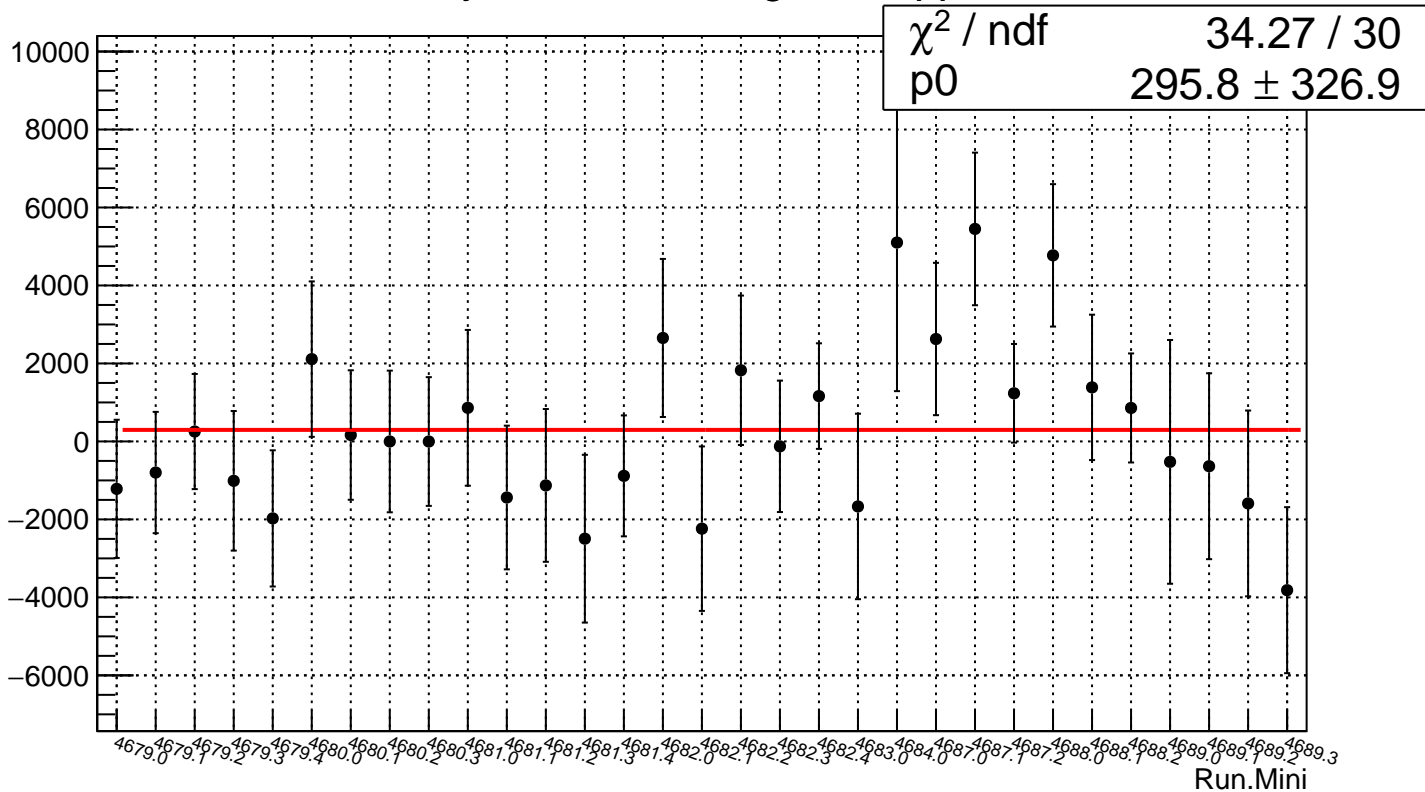
26.88 / 30

p0

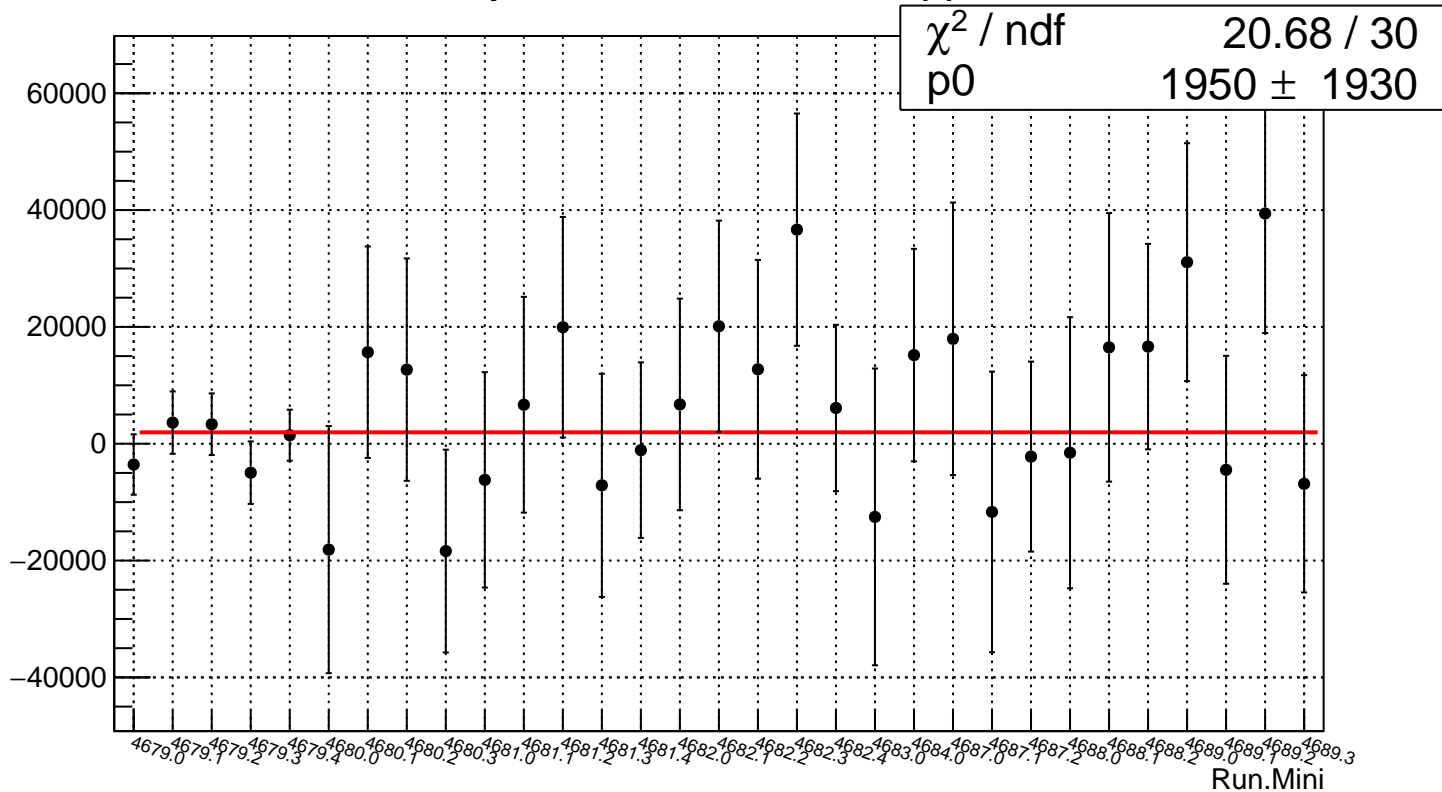
-135.1 ± 511.7



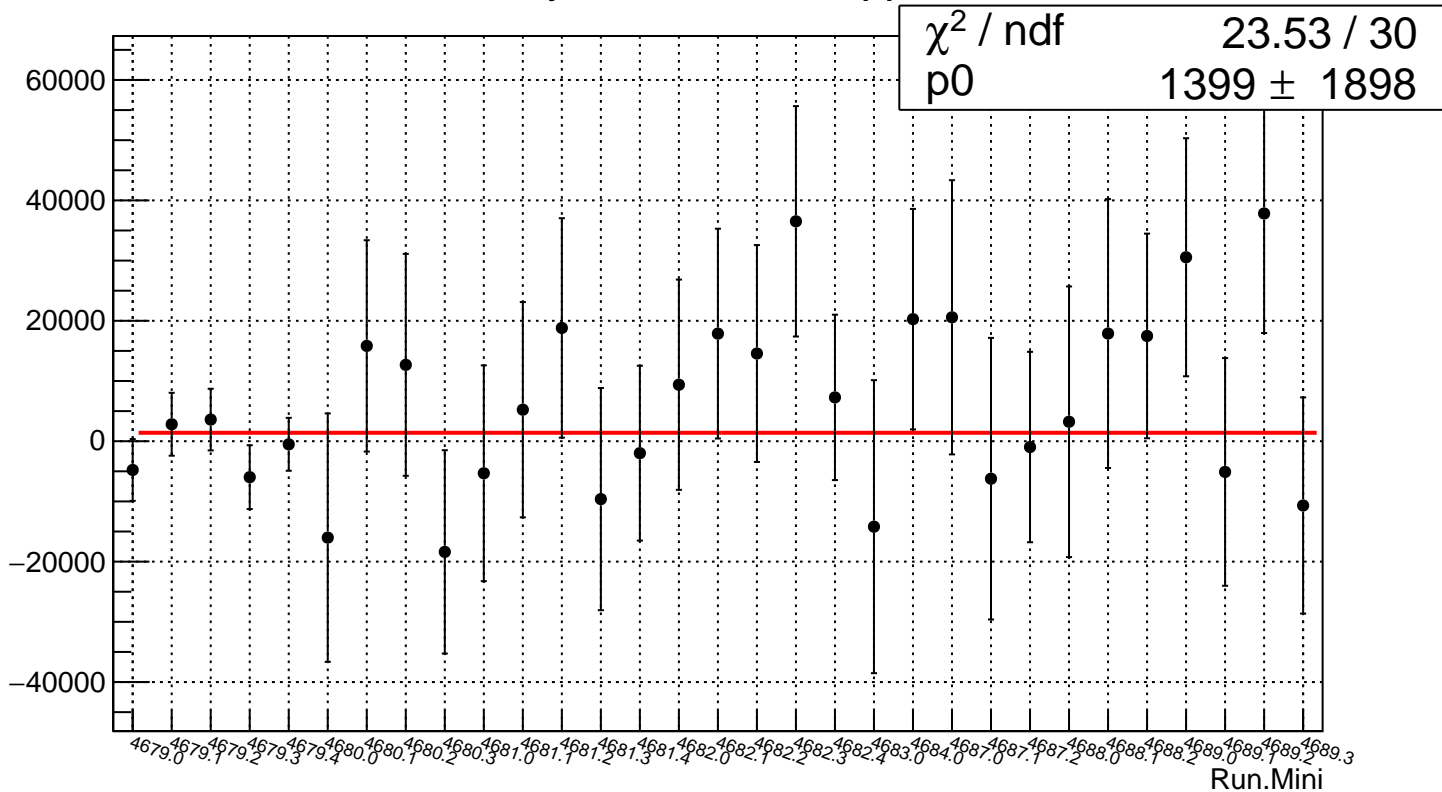
asym_sam_15_avg.mean/ppb



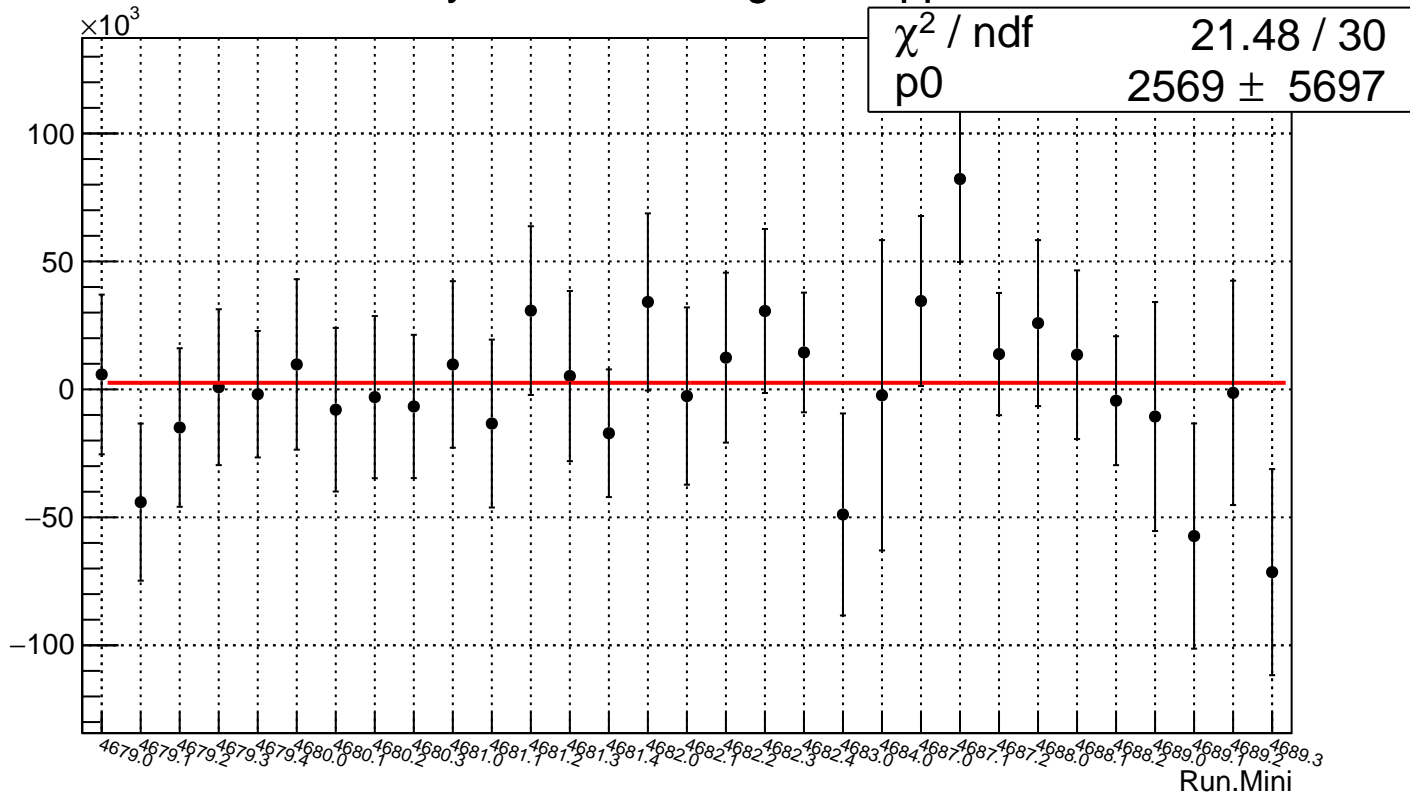
asym_sam_15_dd.mean/ppb



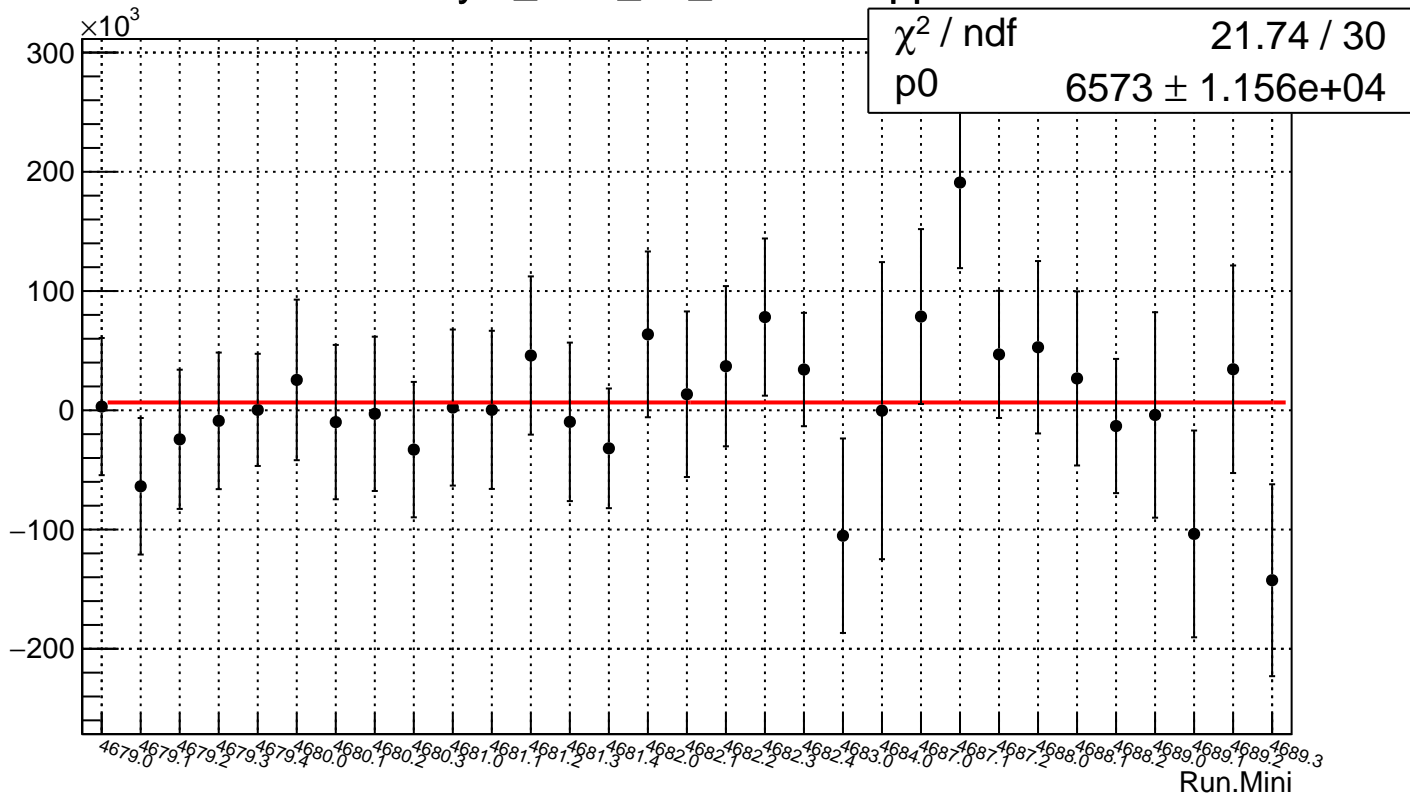
asym_sam1.mean/ppb



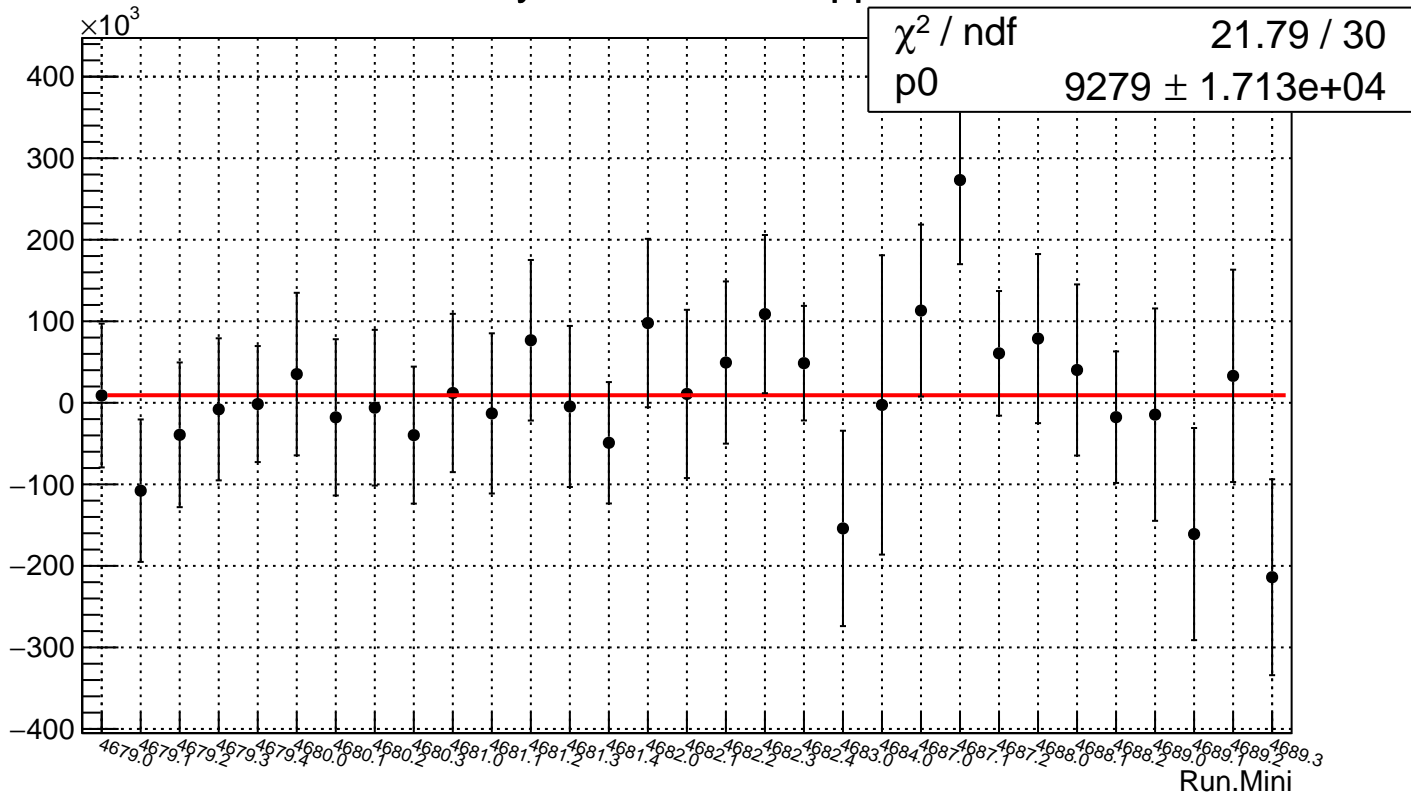
asym_sam_26_avg.mean/ppb



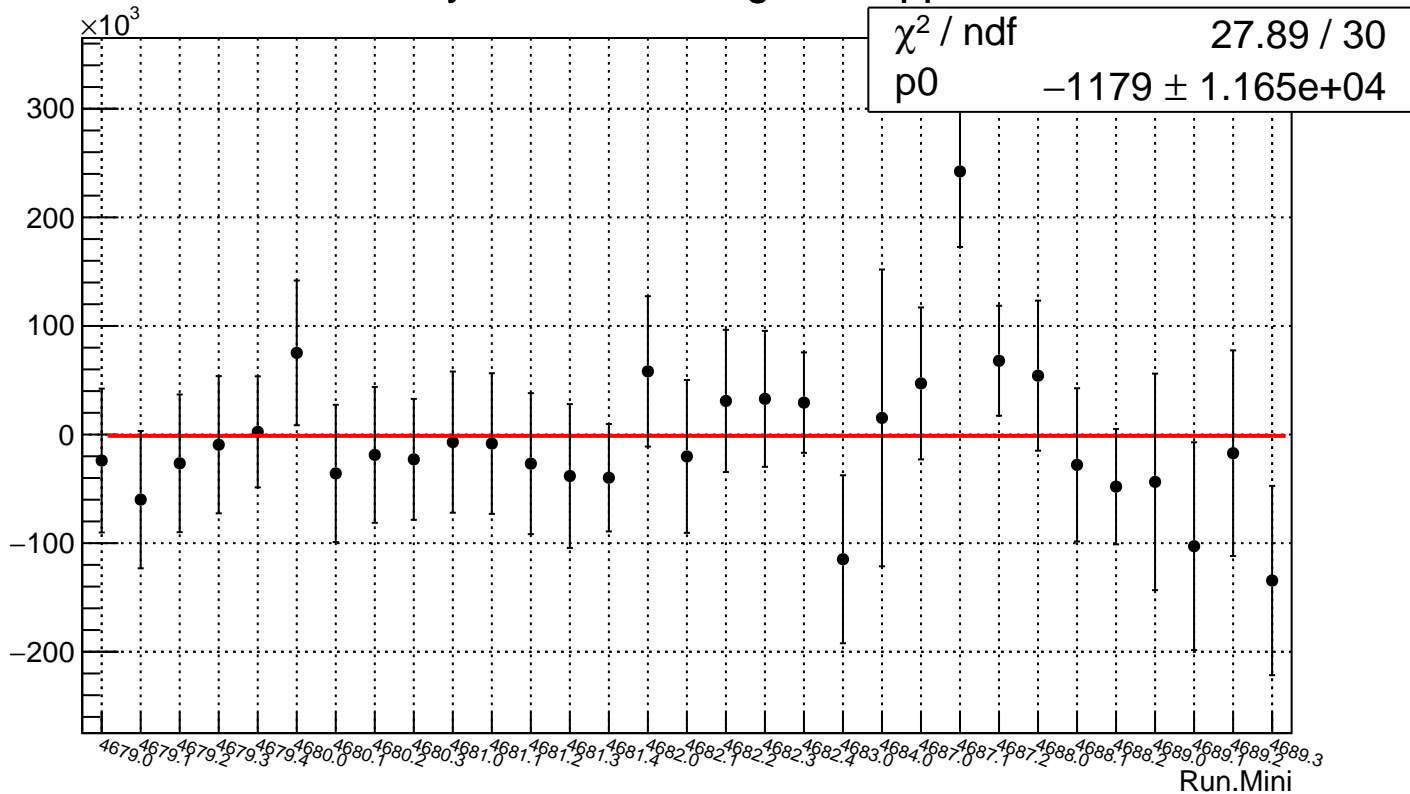
asym_sam_26_dd.mean/ppb



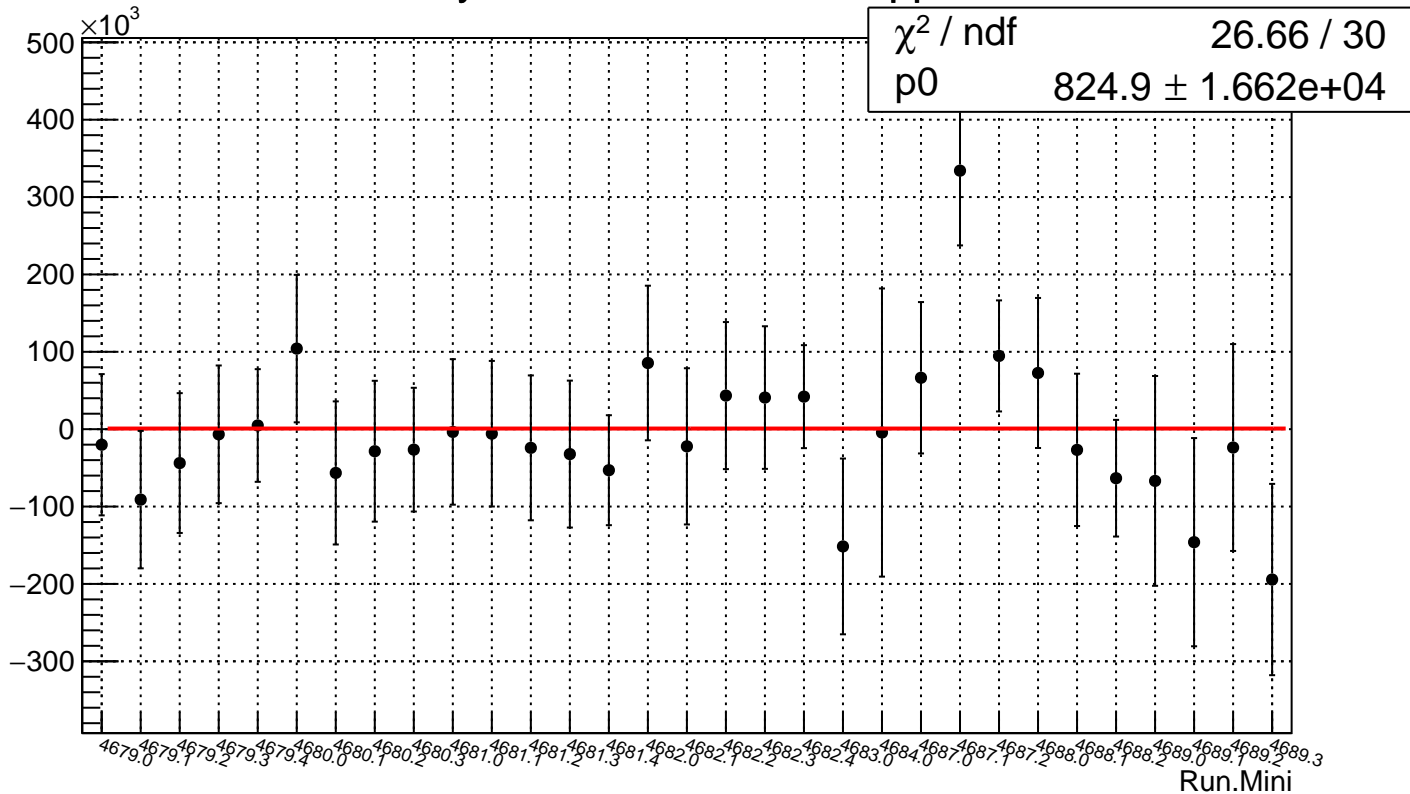
asym_sam2.mean/ppb



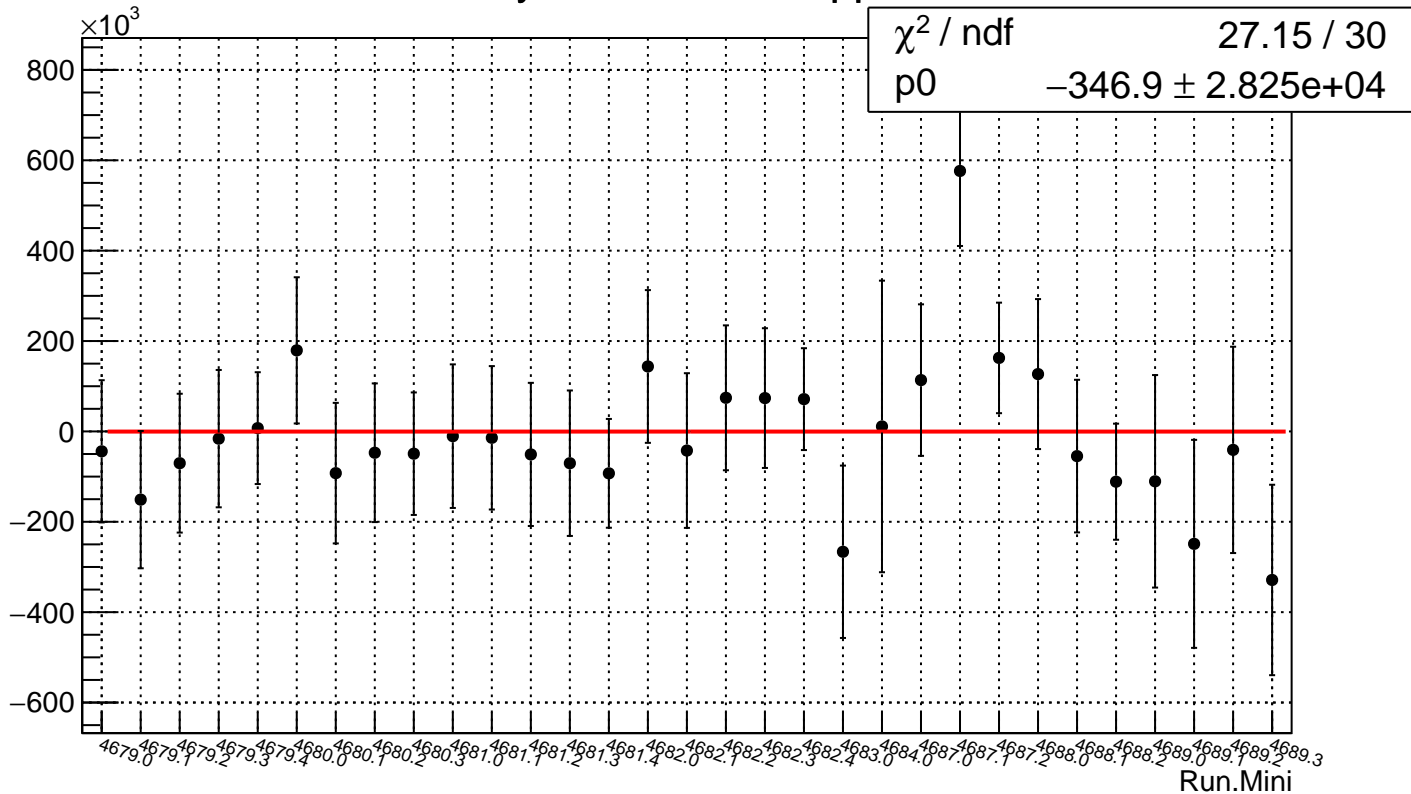
asym_sam_37_avg.mean/ppb



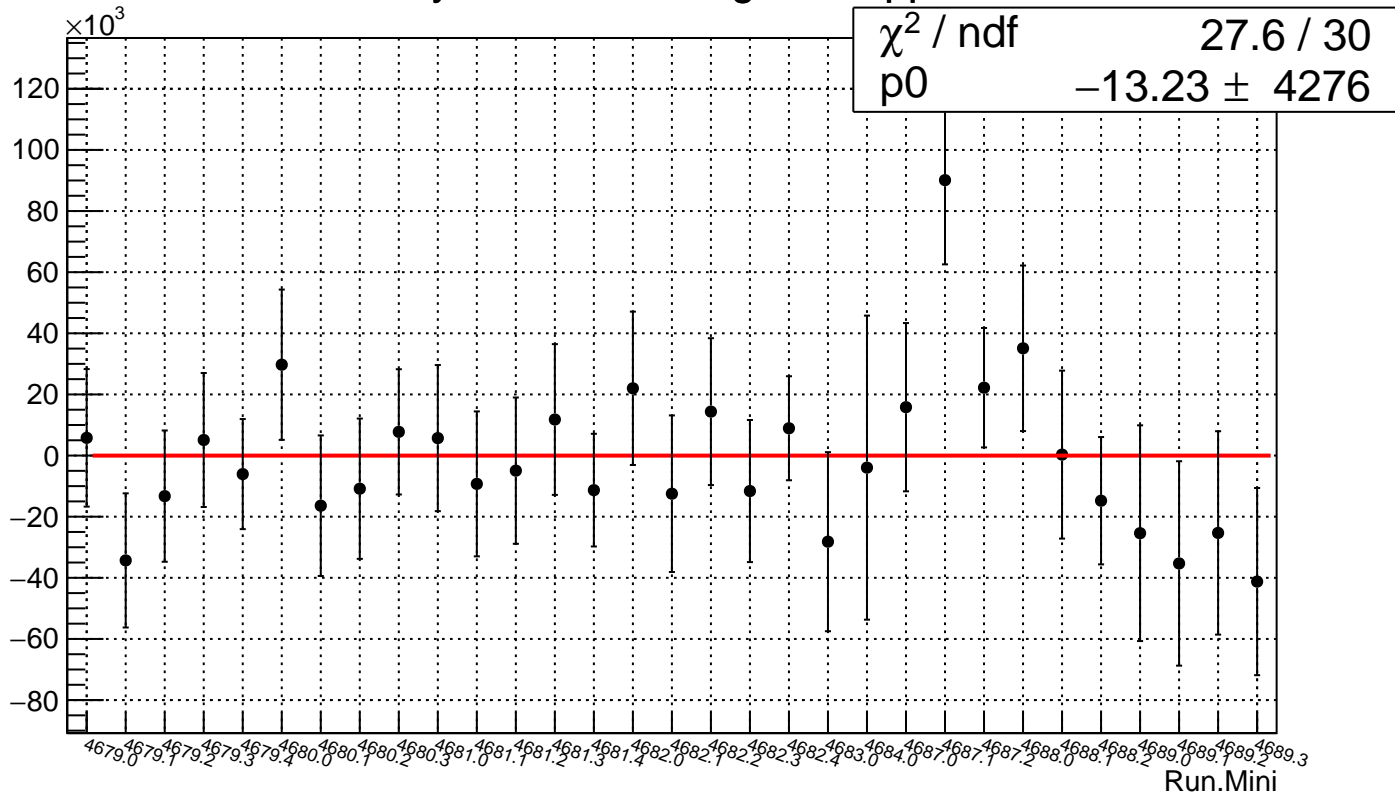
asym_sam_37_dd.mean/ppb



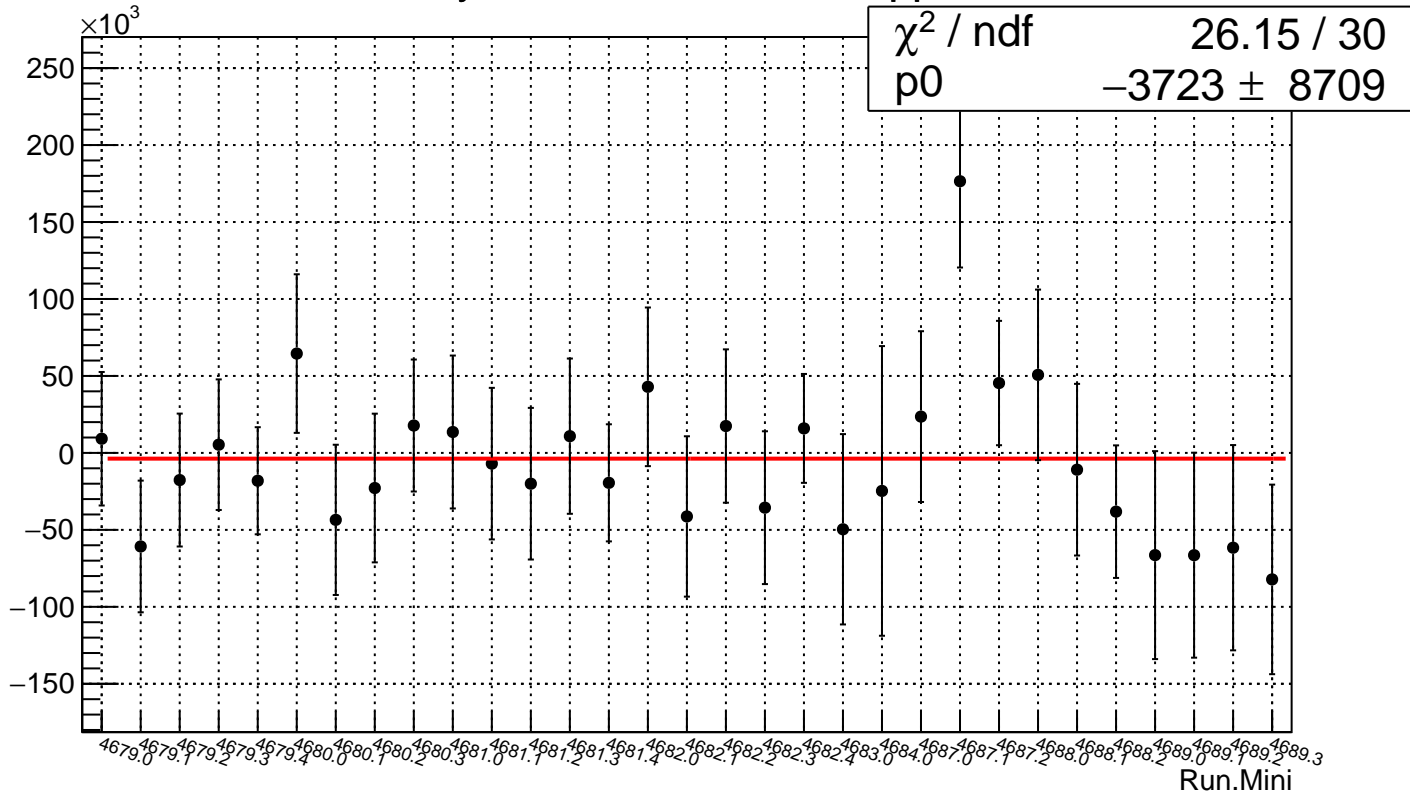
asym_sam3.mean/ppb



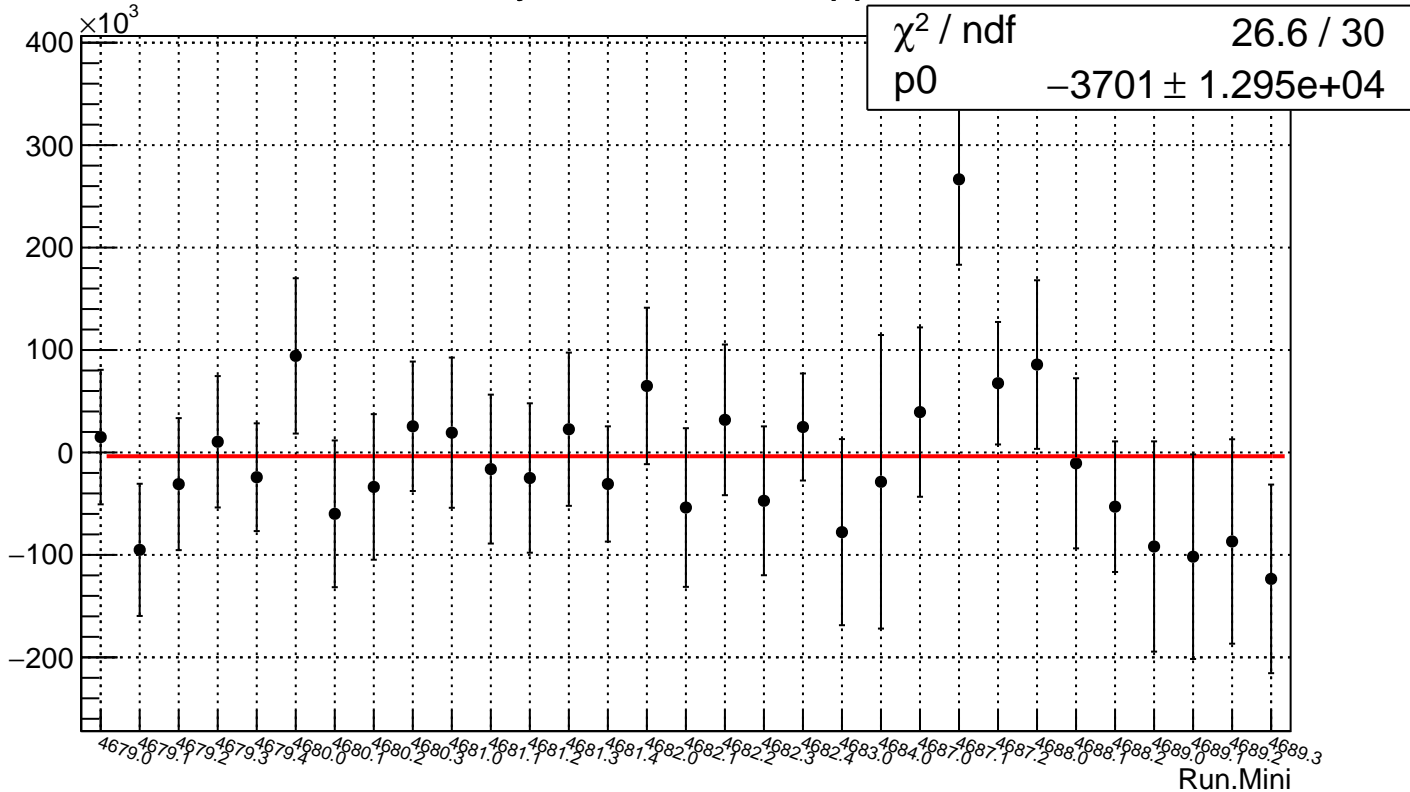
asym_sam_48_avg.mean/ppb



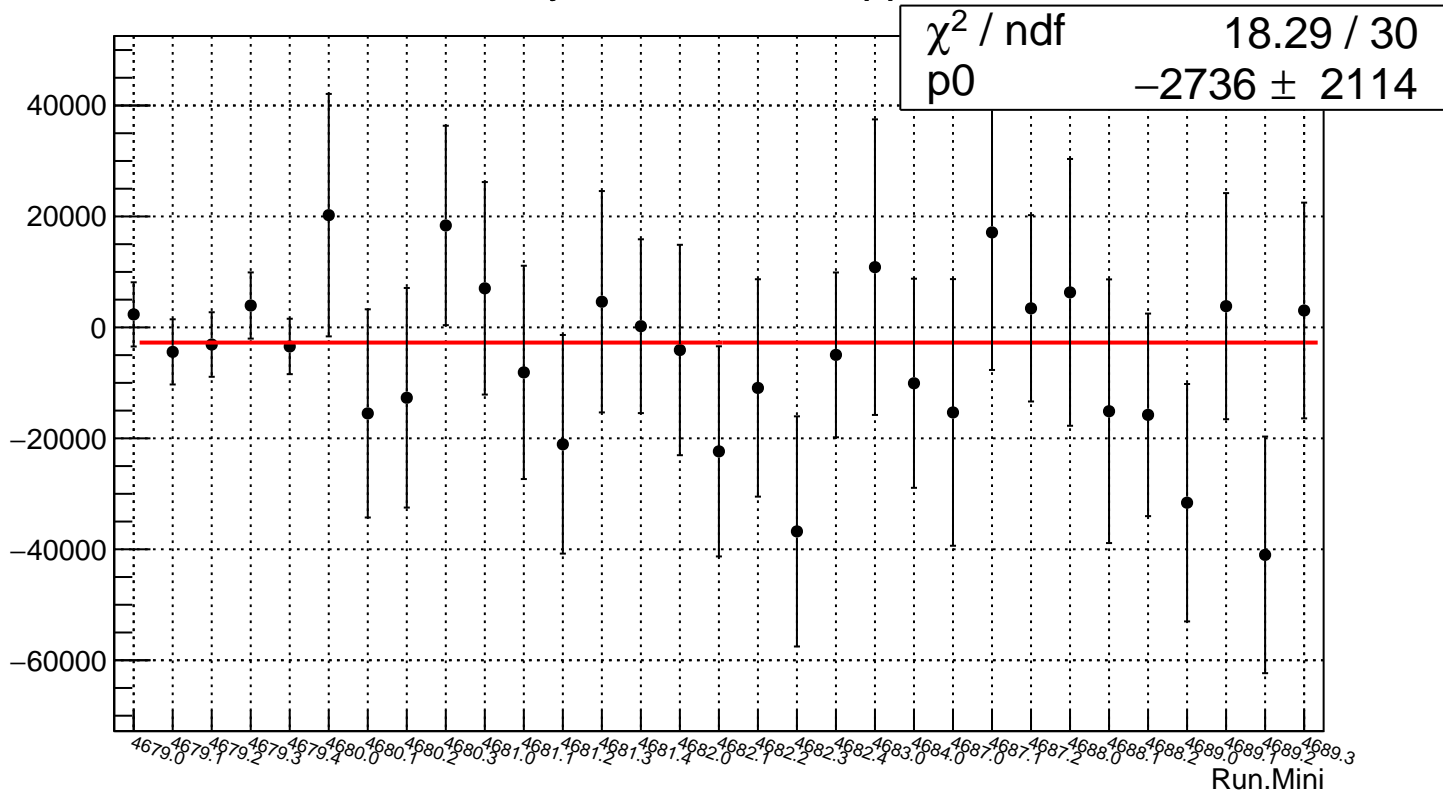
asym_sam_48_dd.mean/ppb



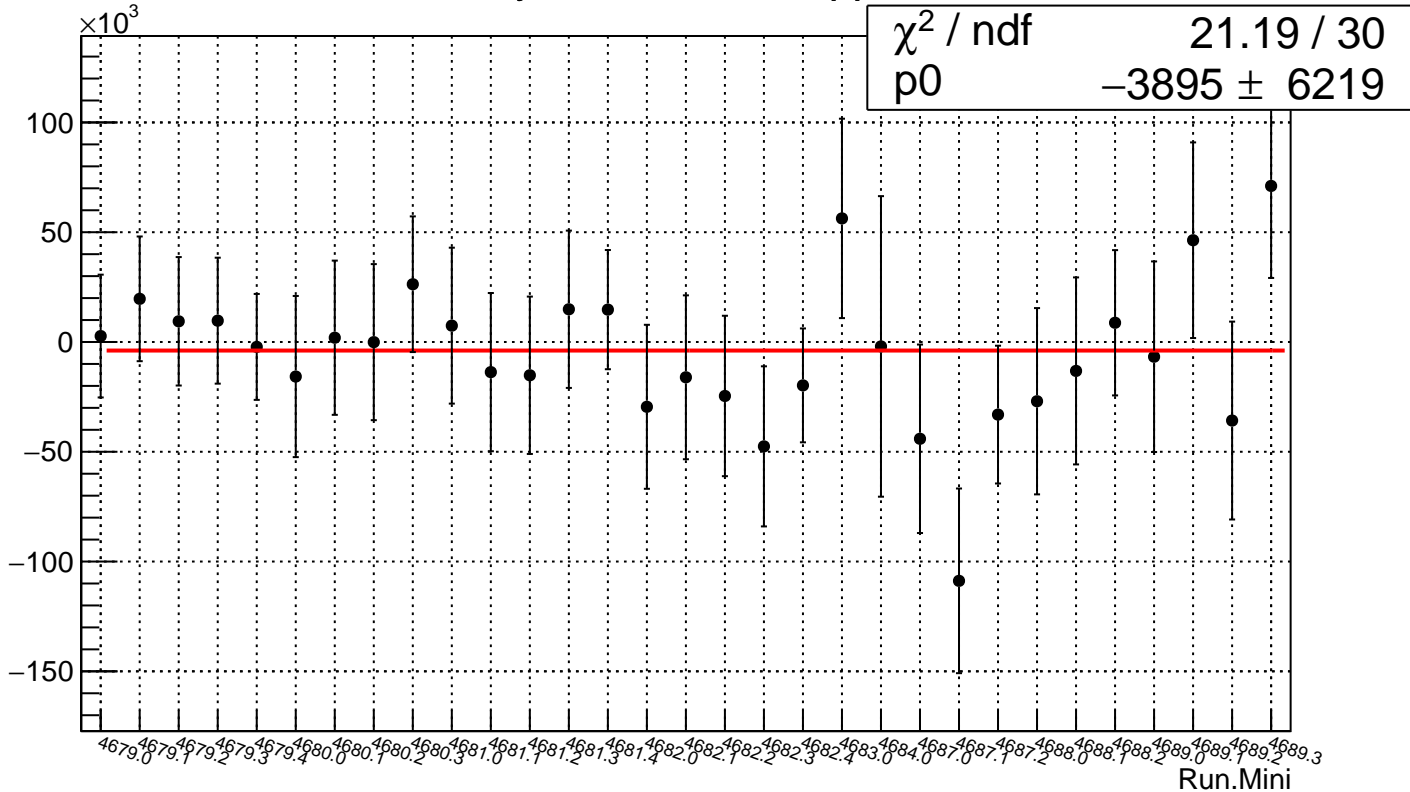
asym_sam4.mean/ppb



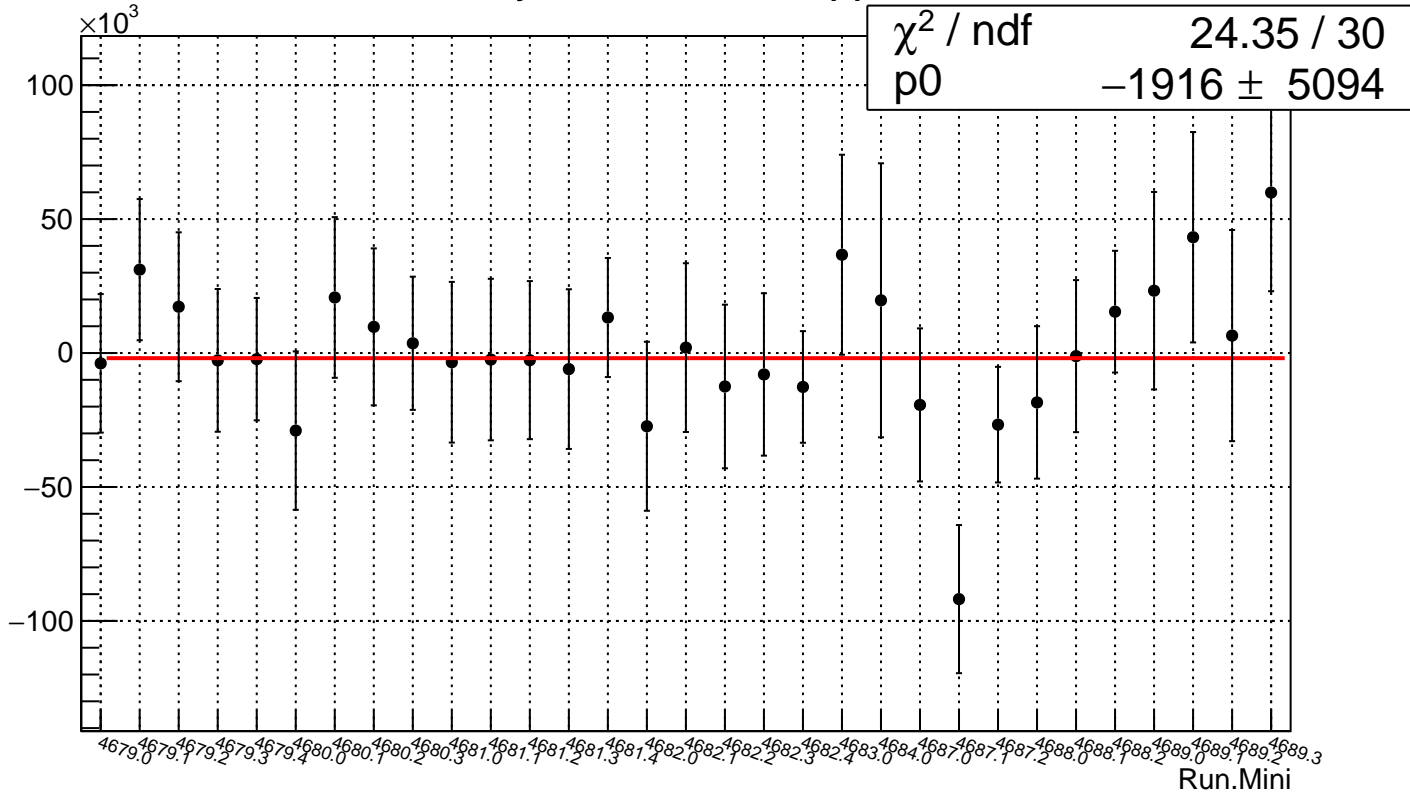
asym_sam5.mean/ppb



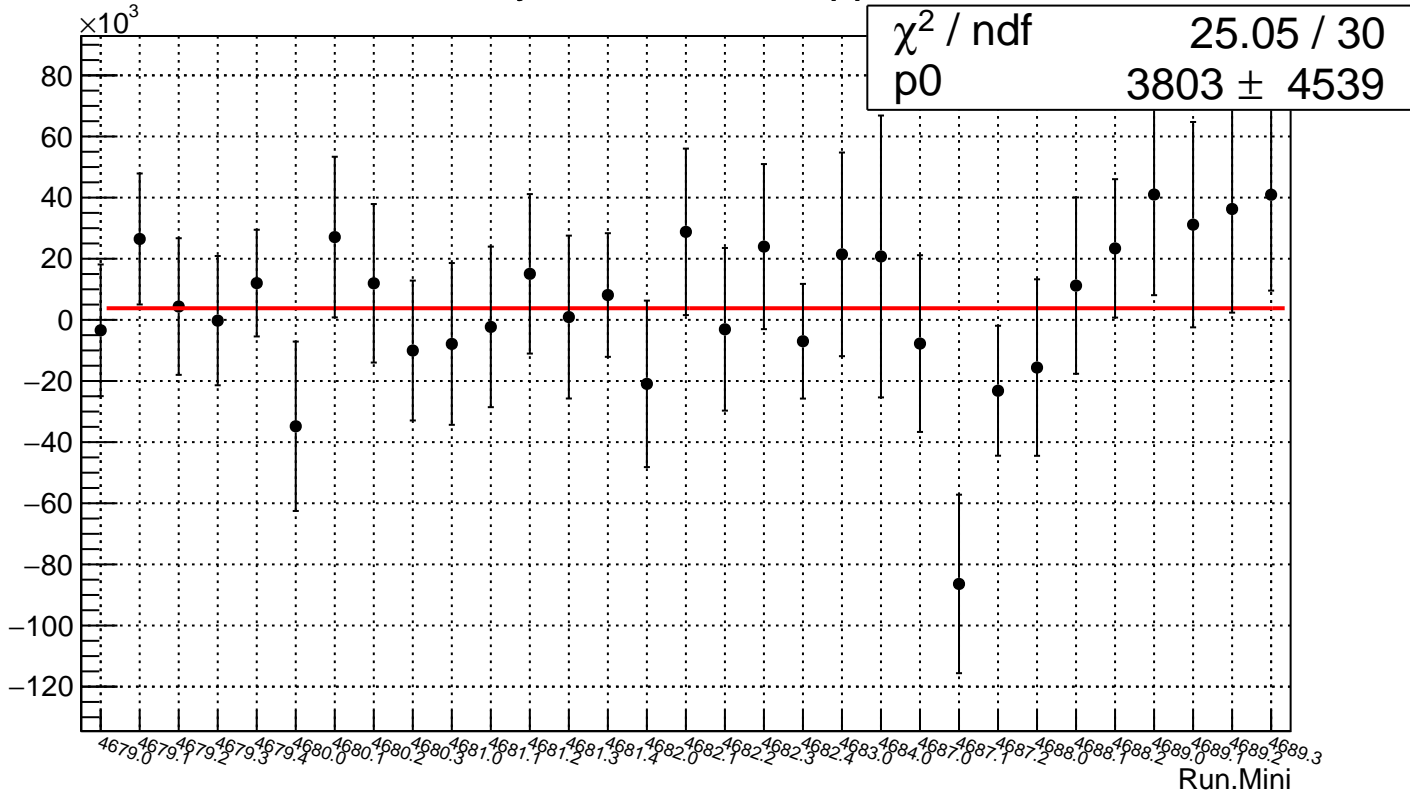
asym_sam6.mean/ppb



asym_sam7.mean/ppb



asym_sam8.mean/ppb



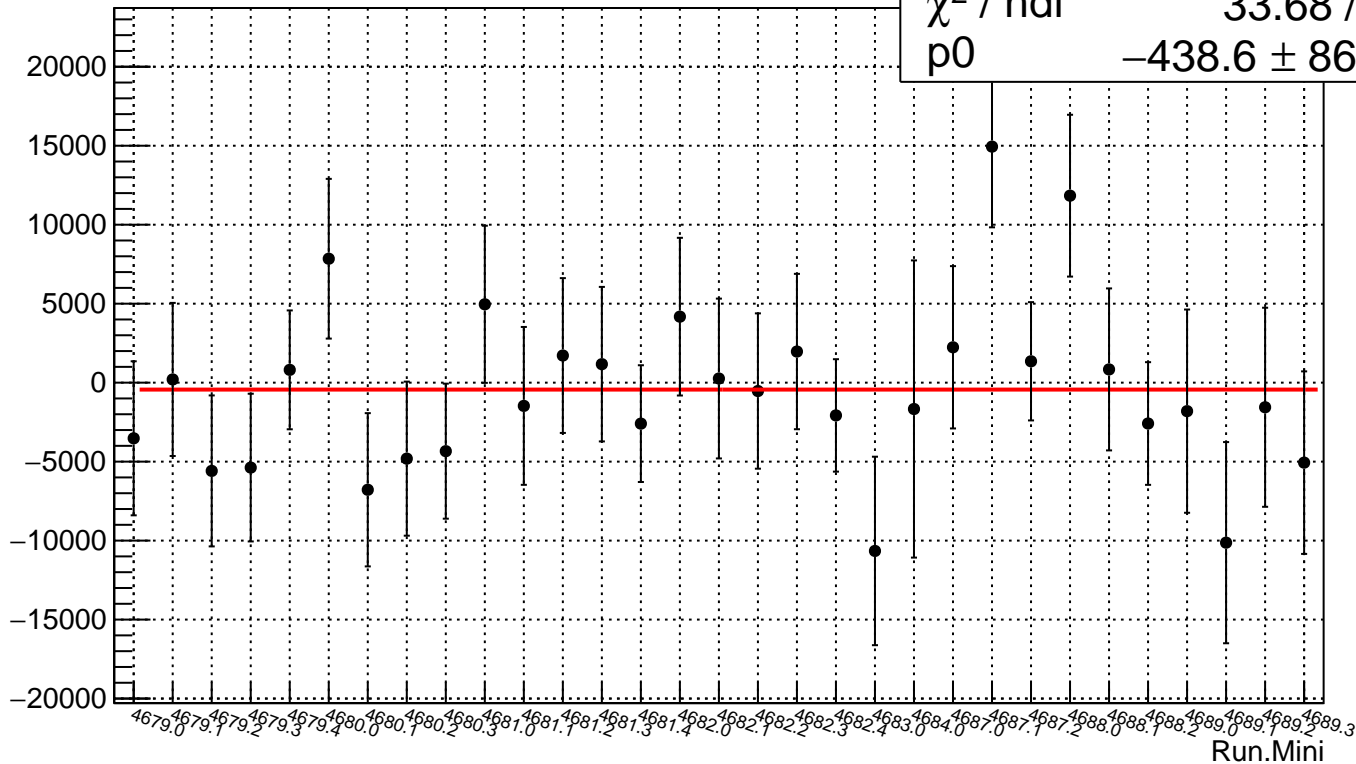
asym_us_avg.mean/ppb

χ^2 / ndf

33.68 / 30

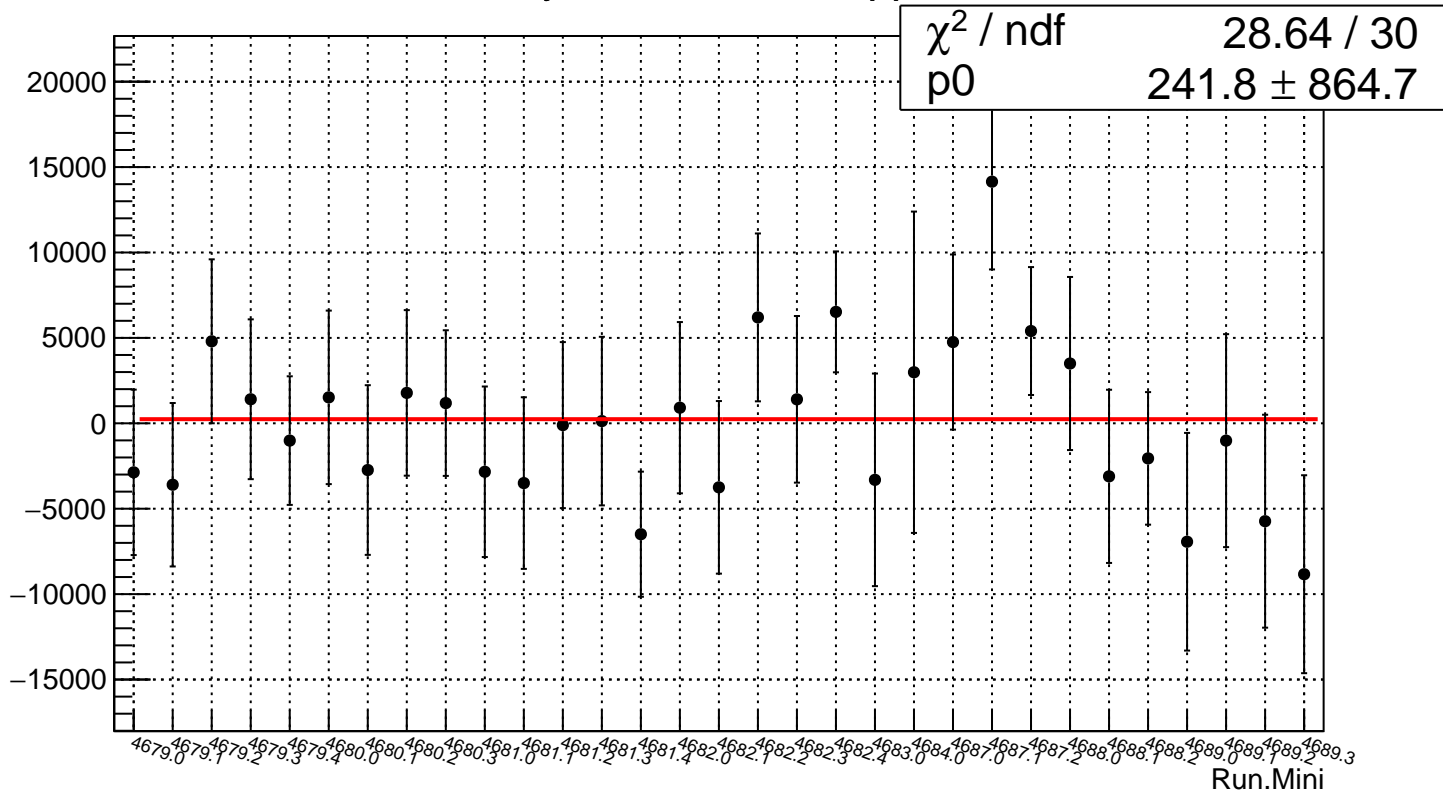
p0

-438.6 ± 865.6



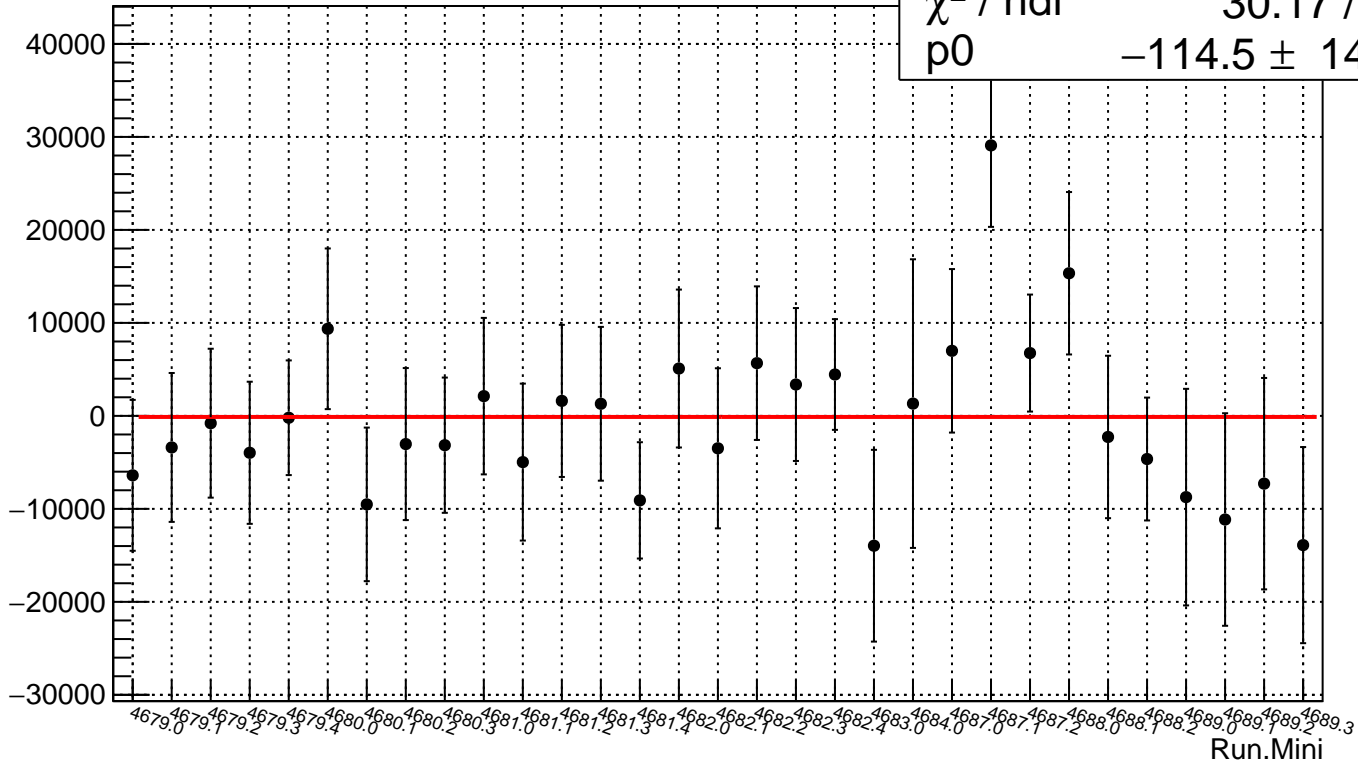
Run.Mini

asym_us_dd.mean/ppb

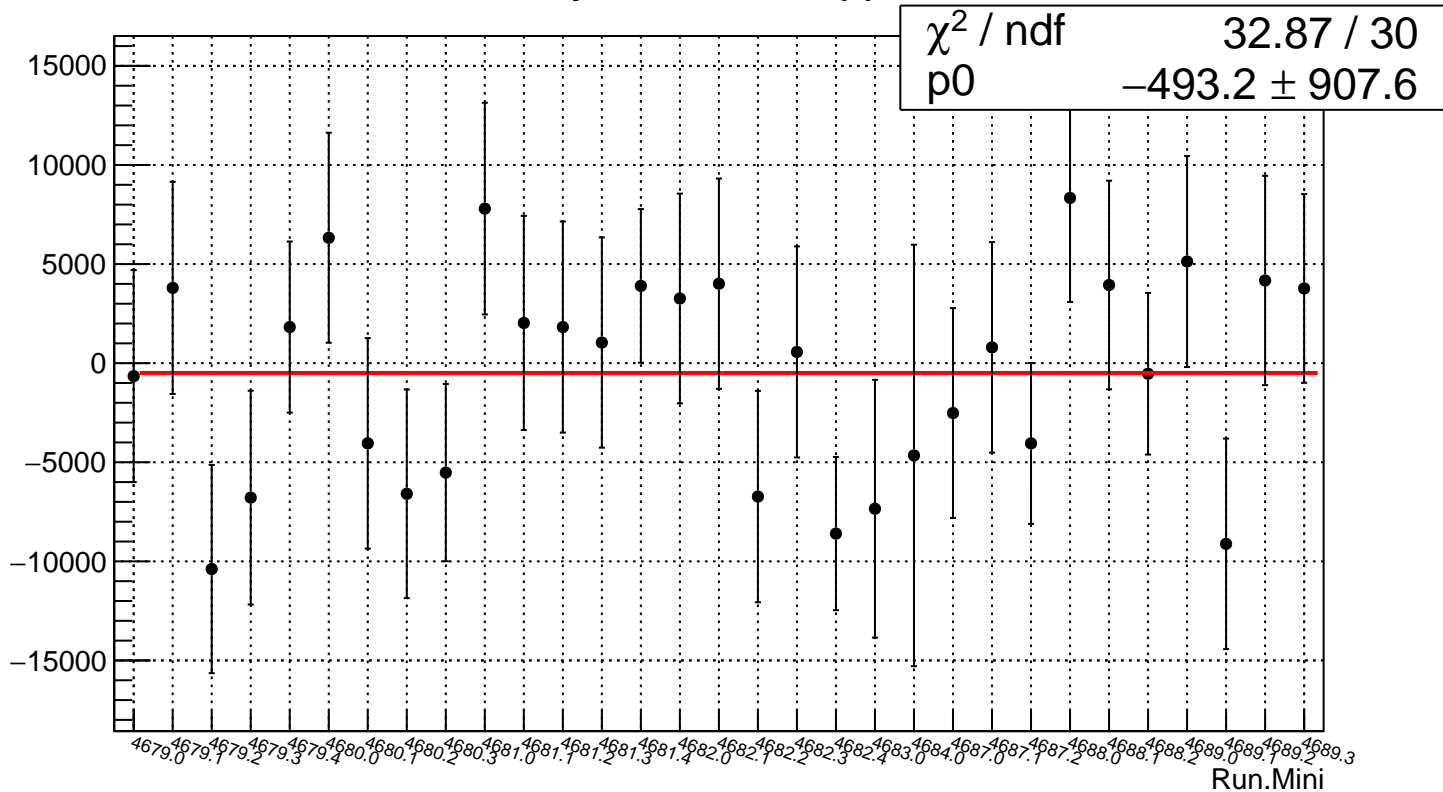


asym_usl.mean/ppb

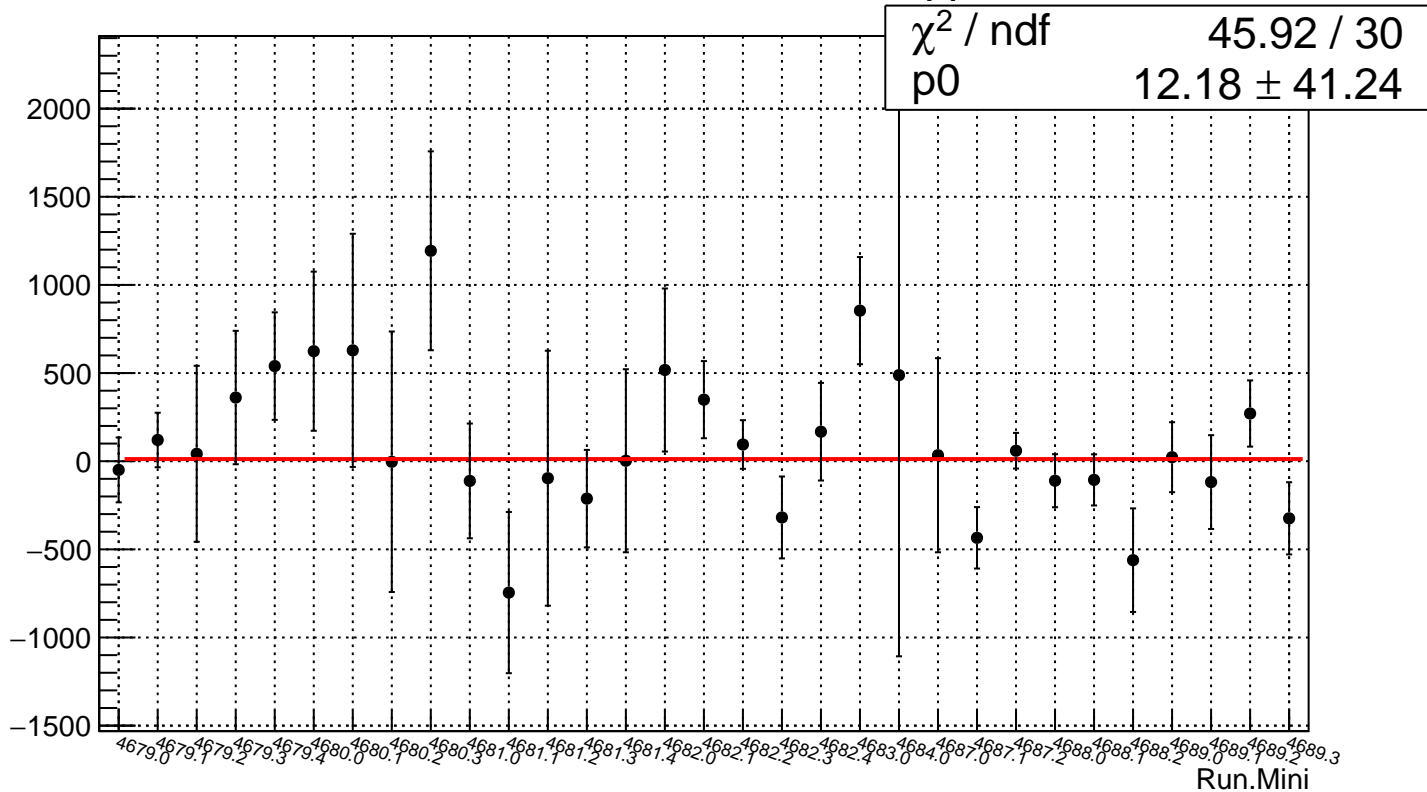
χ^2 / ndf 30.17 / 30
p0 -114.5 ± 1465



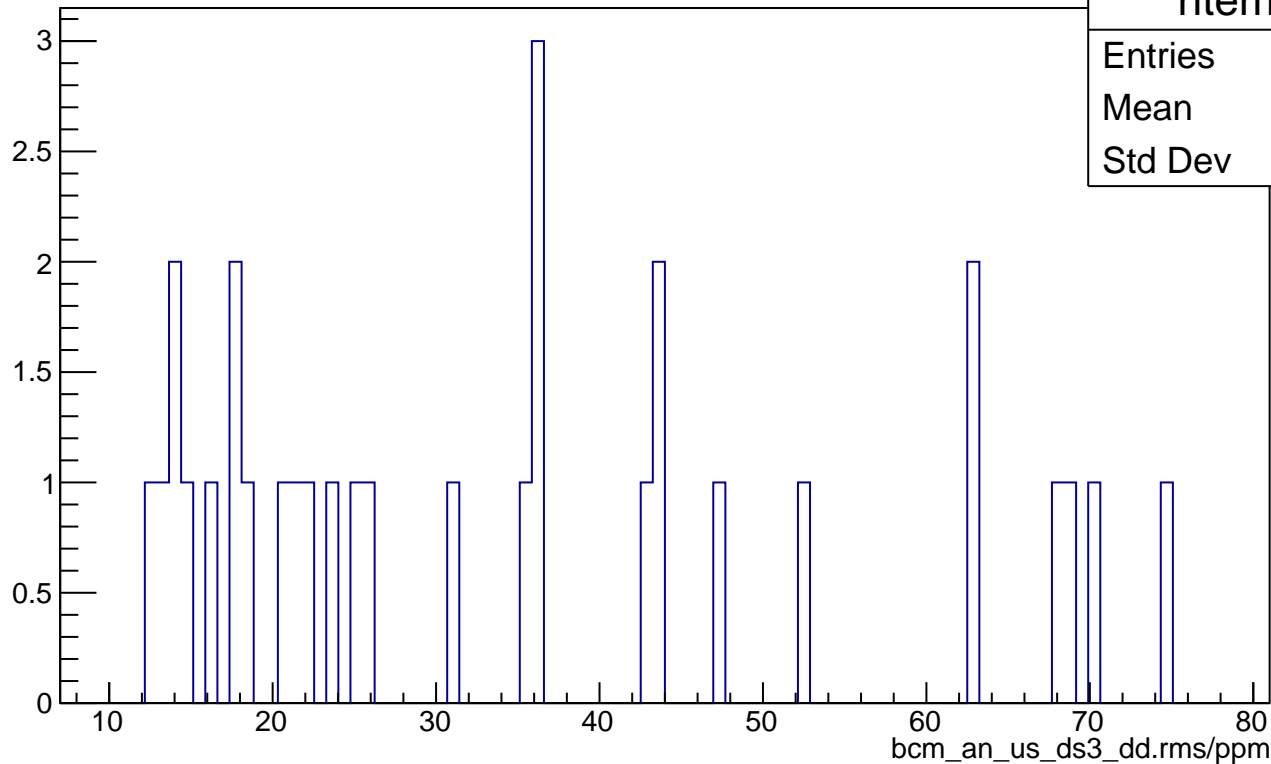
asym_usr.mean/ppb



bcm_an_us_ds3_dd.mean/ppb

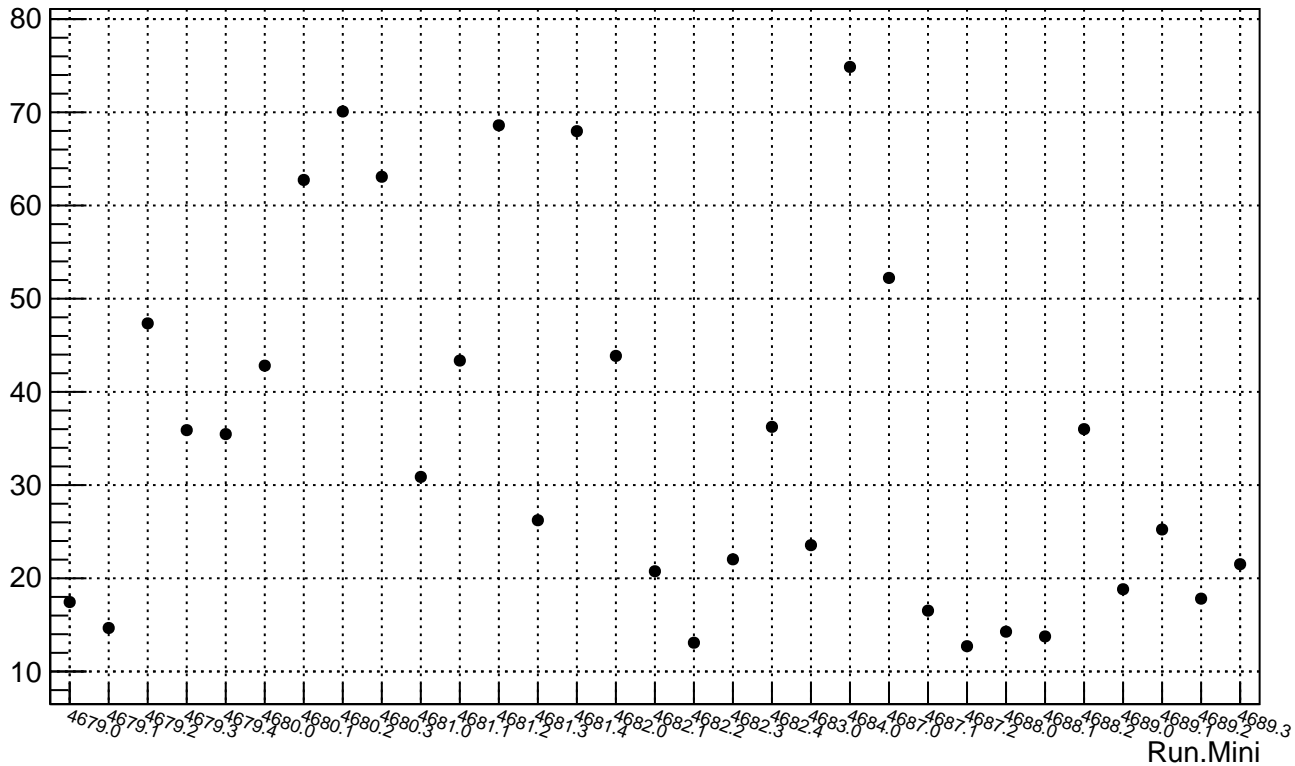


bcm_an_us_ds3_dd.rms/ppm

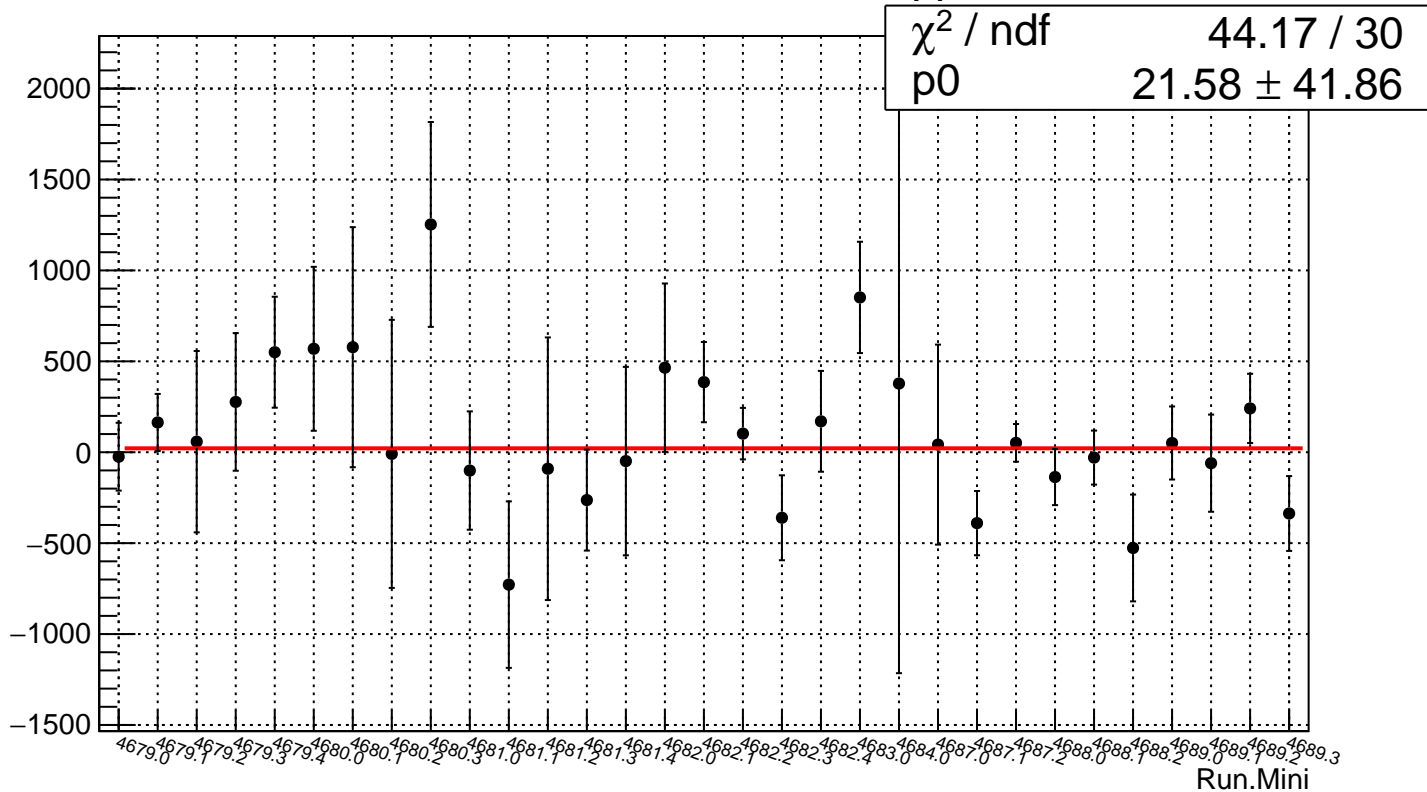


htemp	
Entries	31
Mean	35.16
Std Dev	19.35

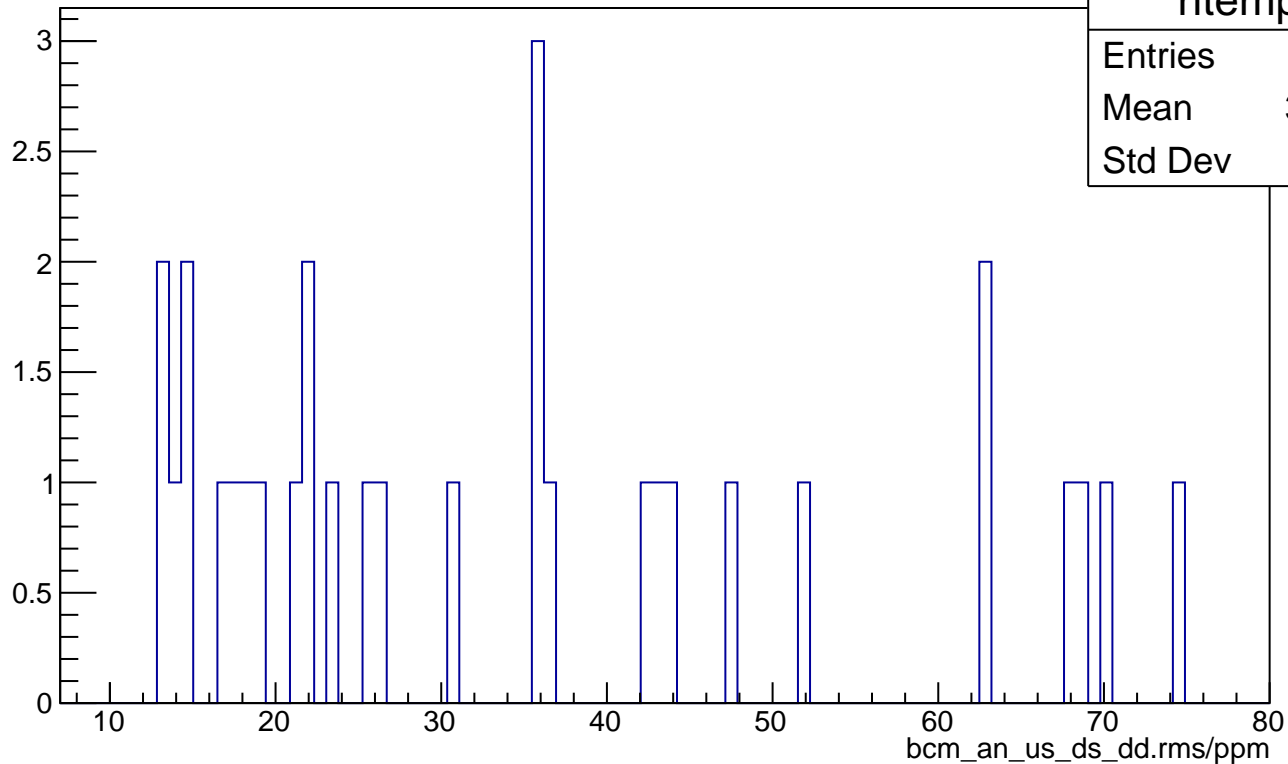
bcm_an_us_ds3_dd.rms/ppm



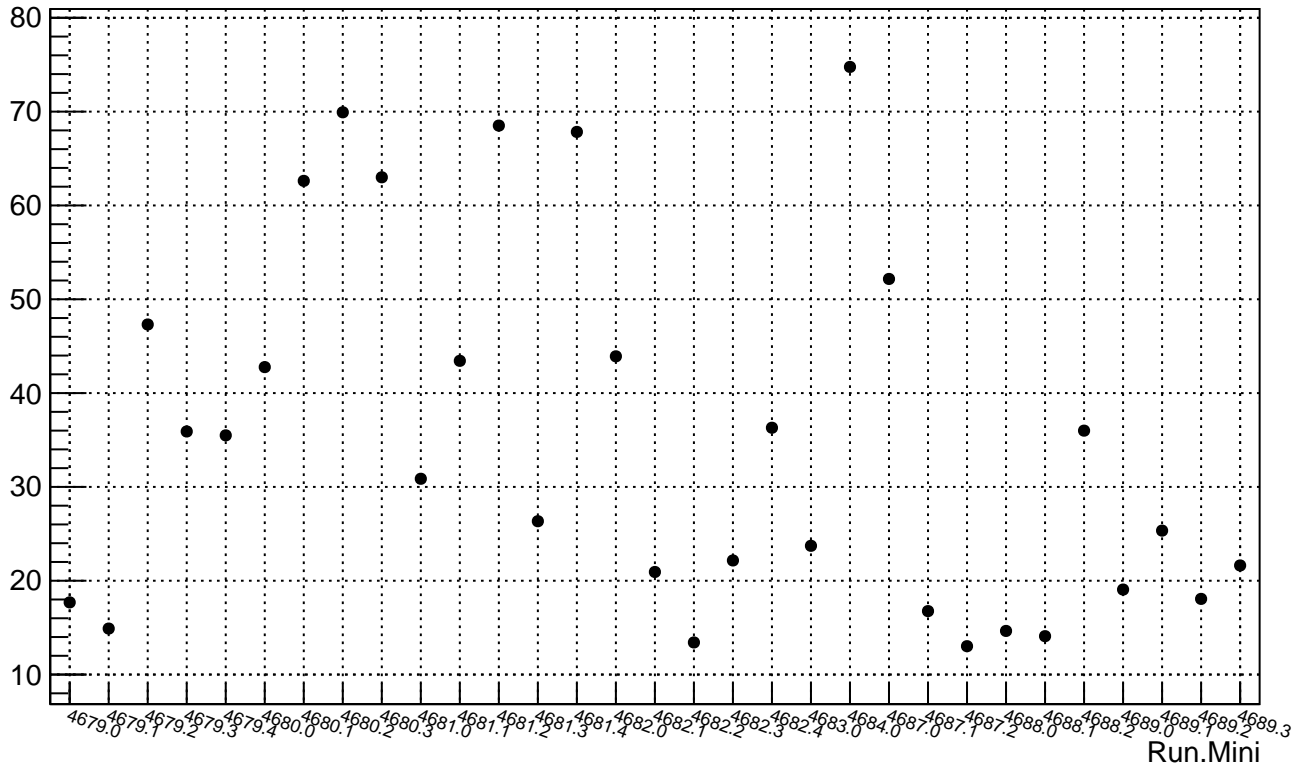
bcm_an_us_ds_dd.mean/ppb



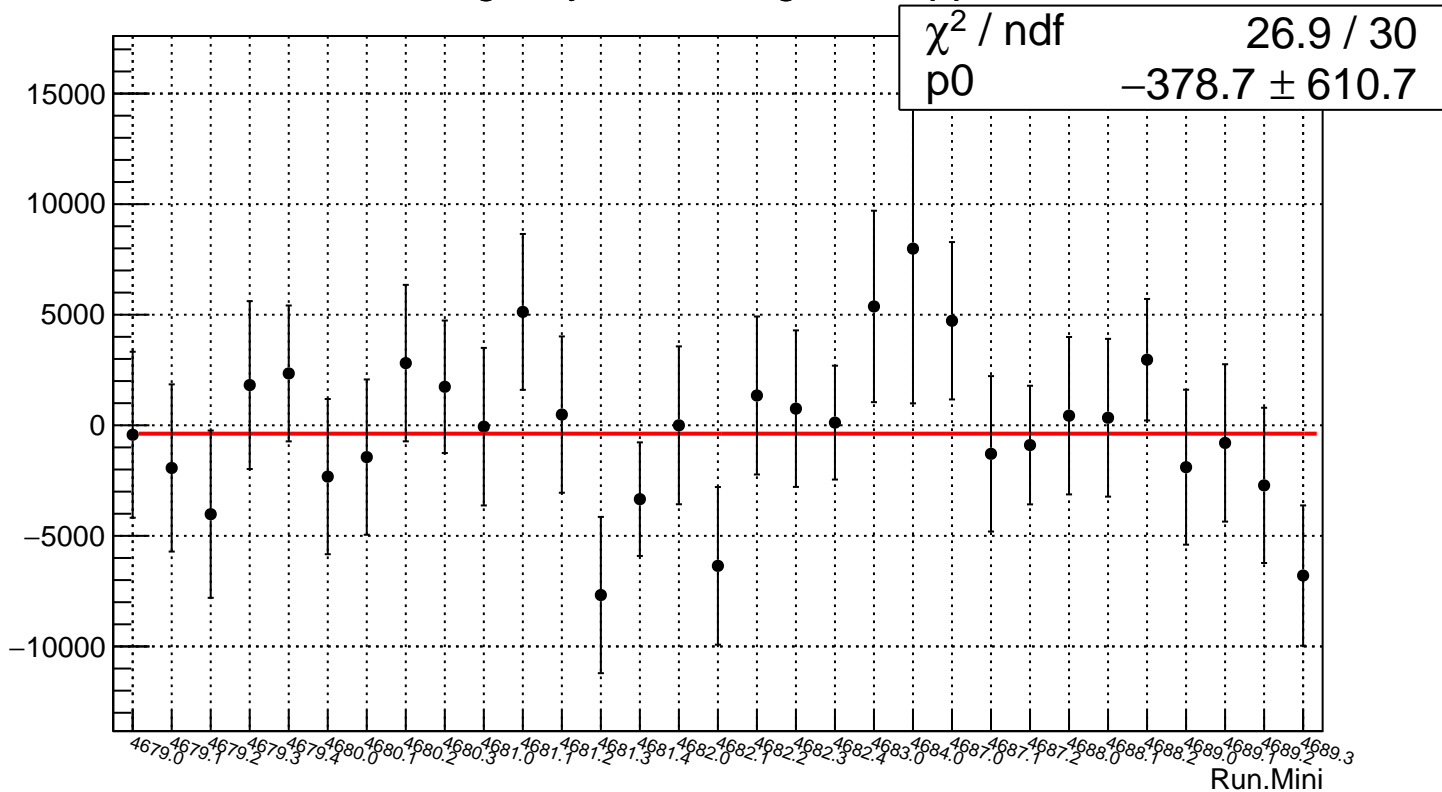
bcm_an_us_ds_dd.rms/ppm



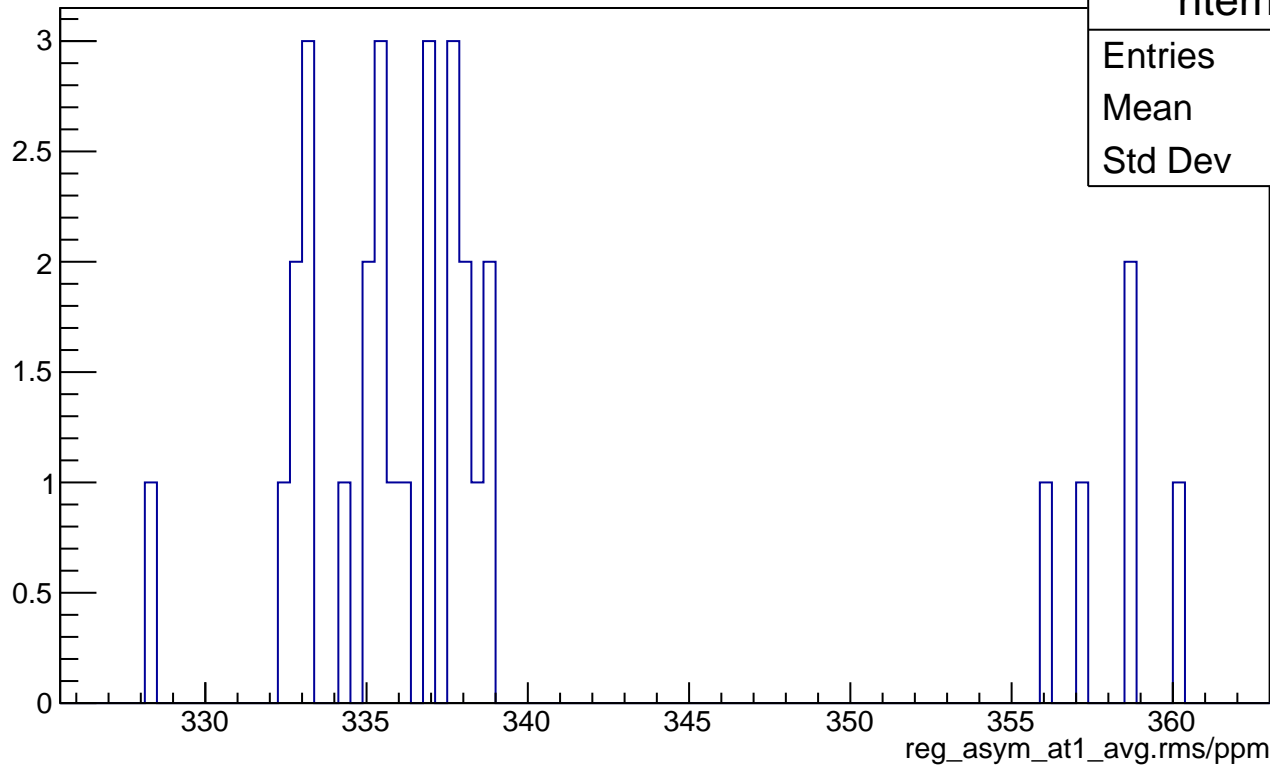
bcm_an_us_ds_dd.rms/ppm



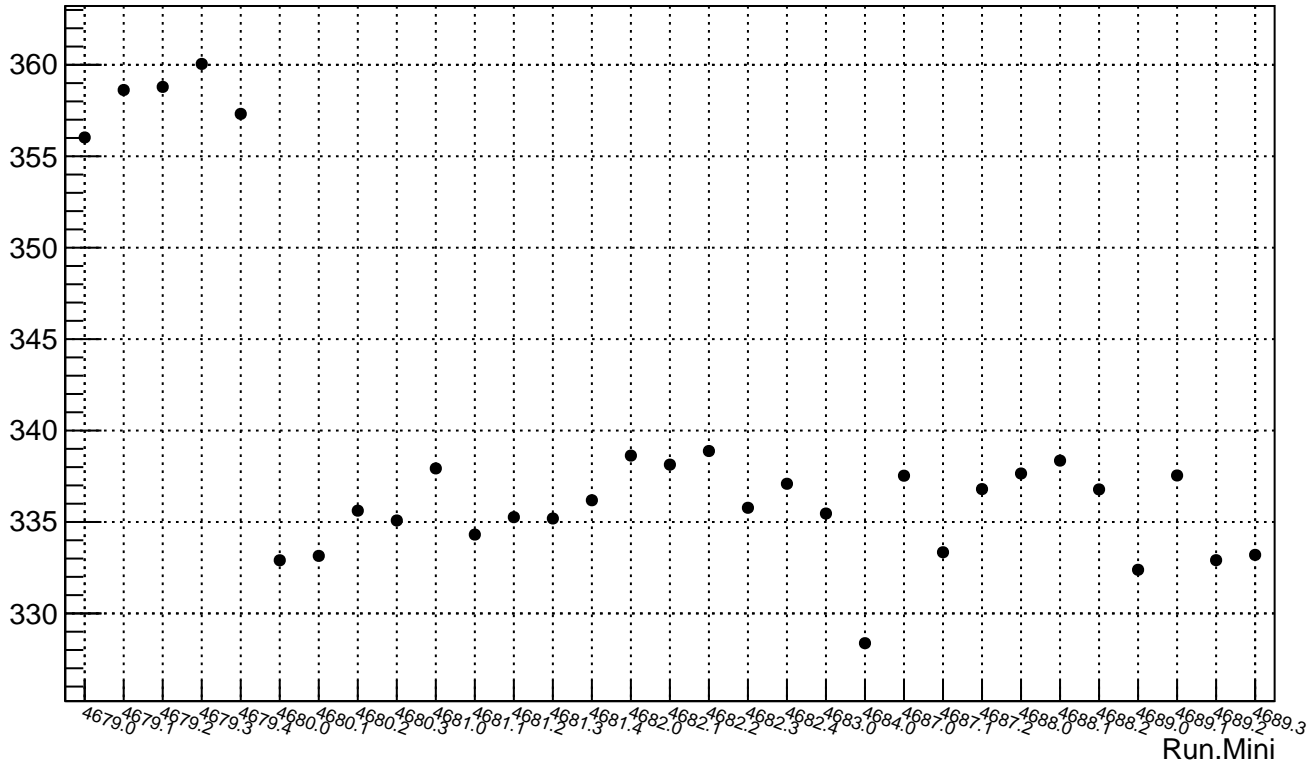
reg_asym_at1_avg.mean/ppb



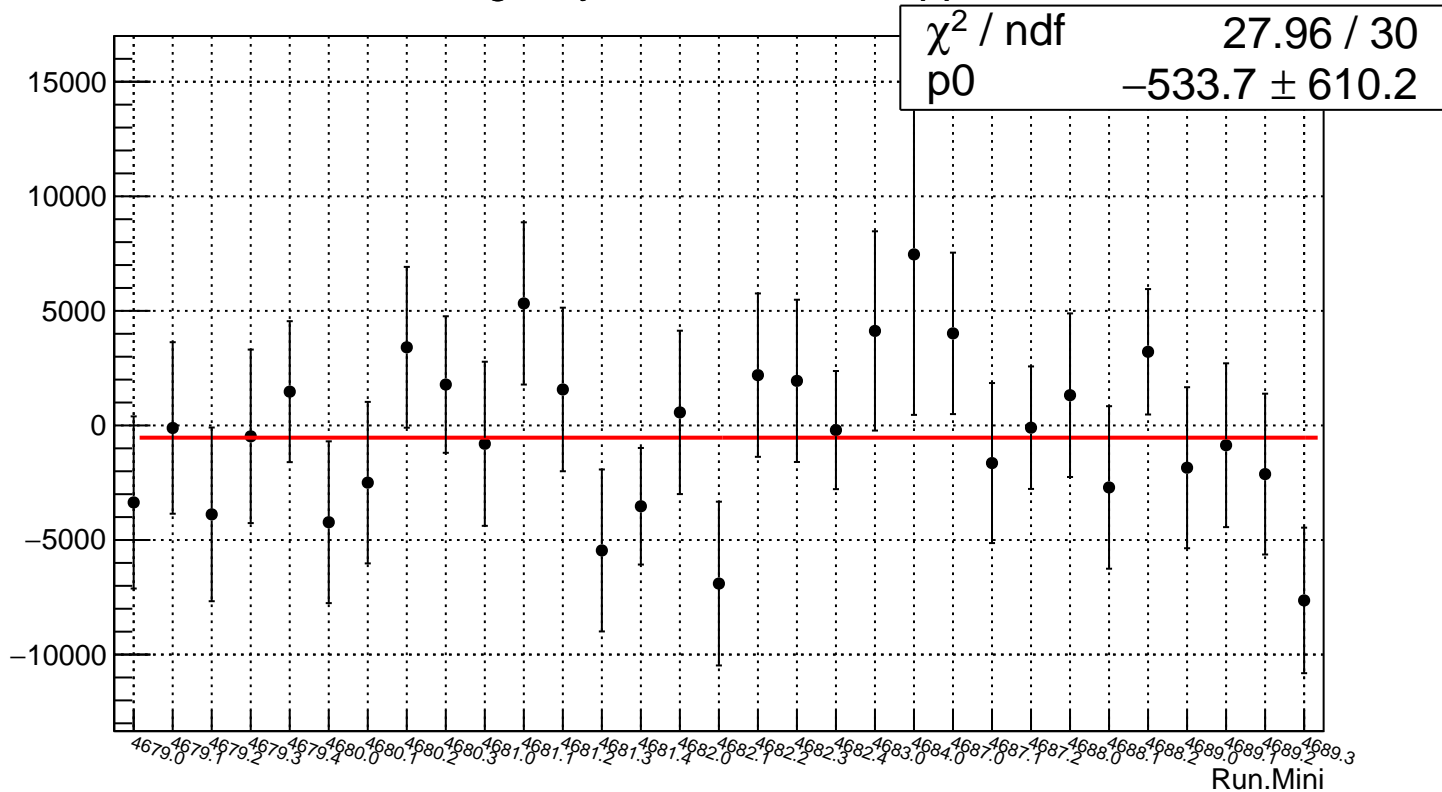
reg_asym_at1_avg.rms/ppm



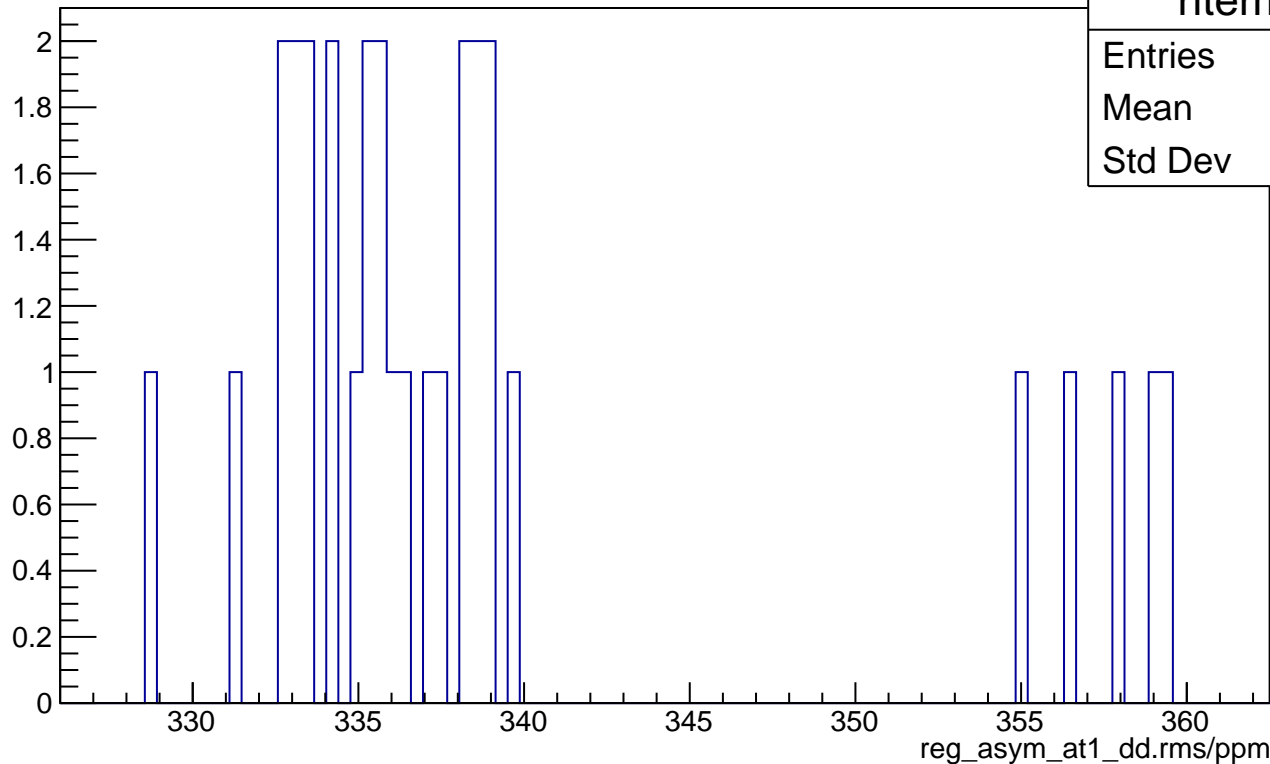
reg_asym_at1_avg.rms/ppm



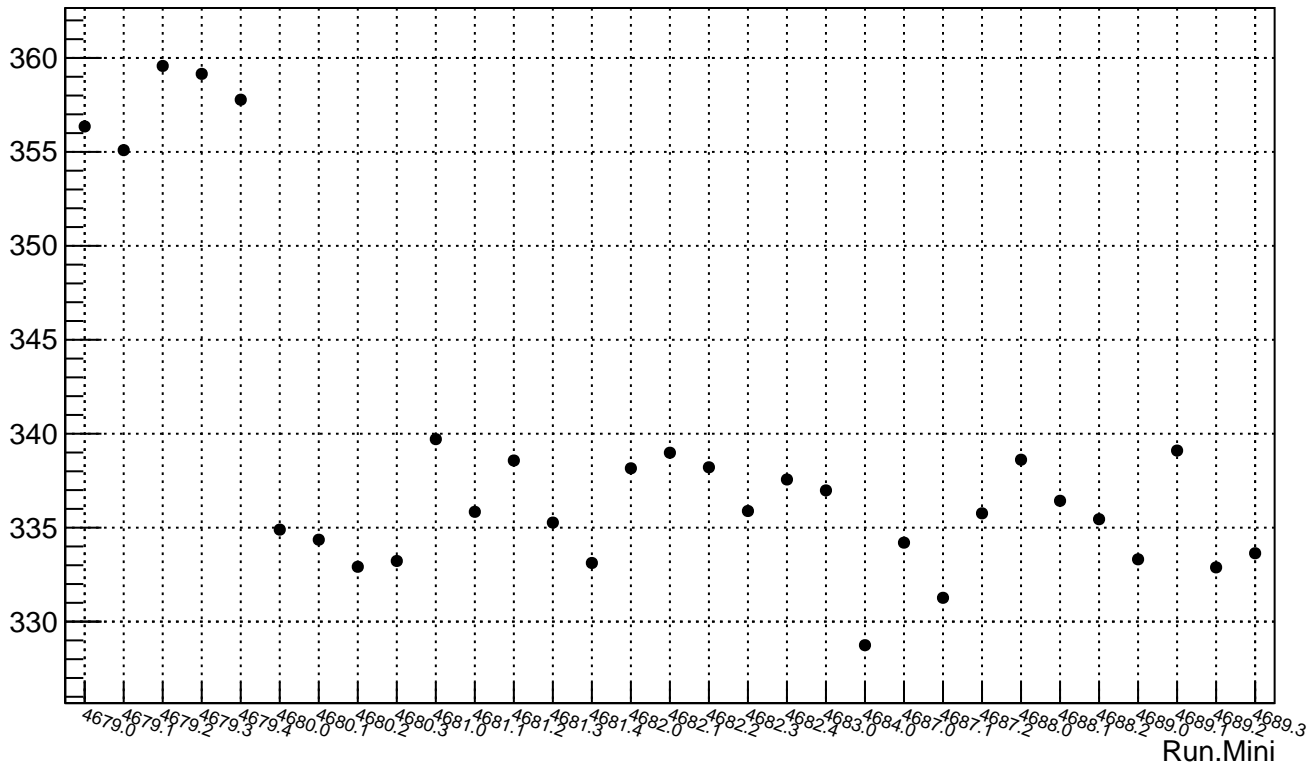
reg_asym_at1_dd.mean/ppb



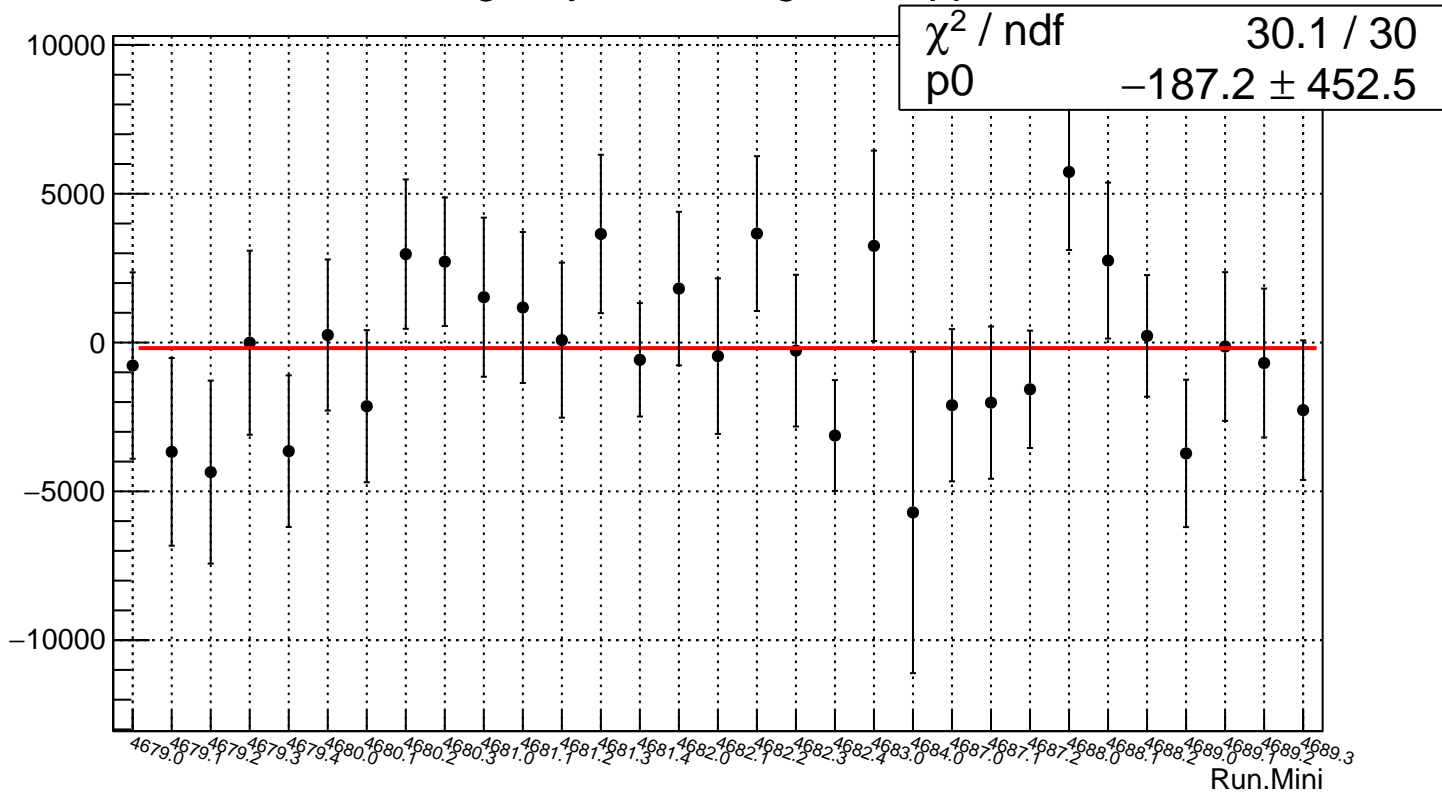
reg_asym_at1_dd.rms/ppm



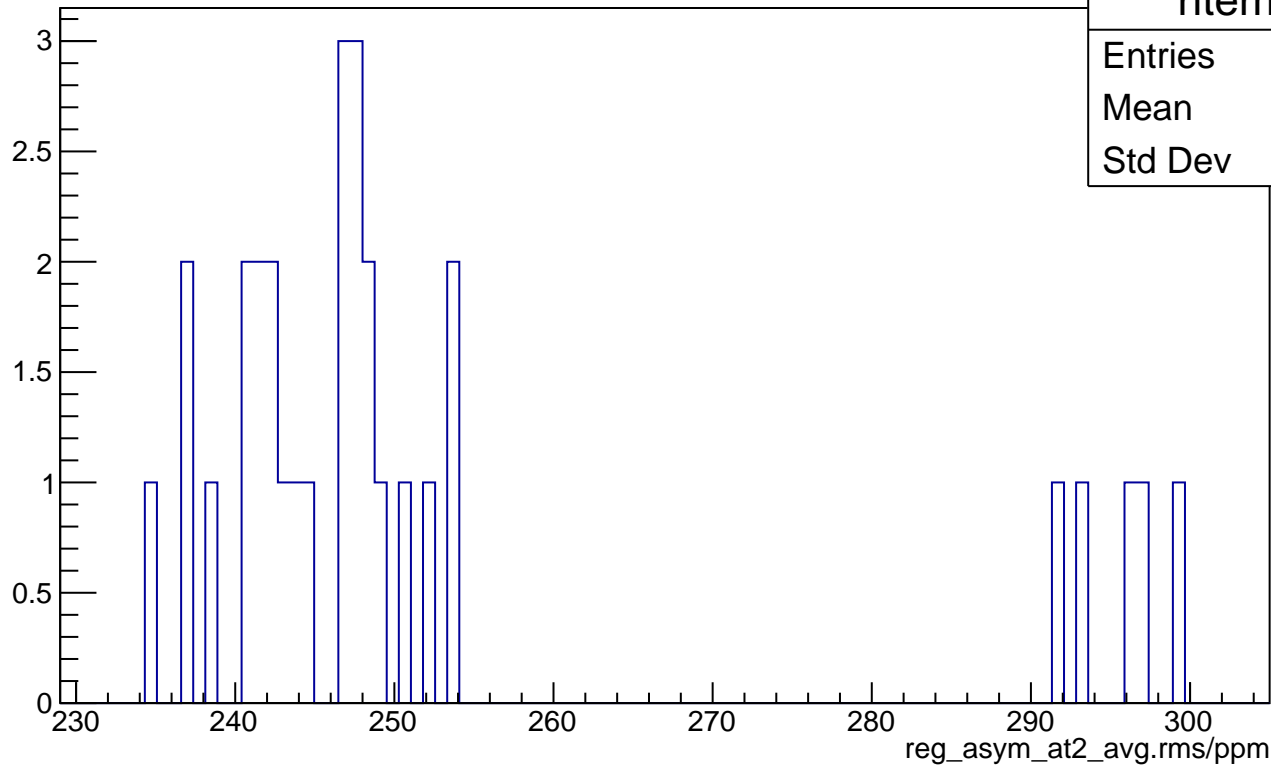
reg_asym_at1_dd.rms/ppm



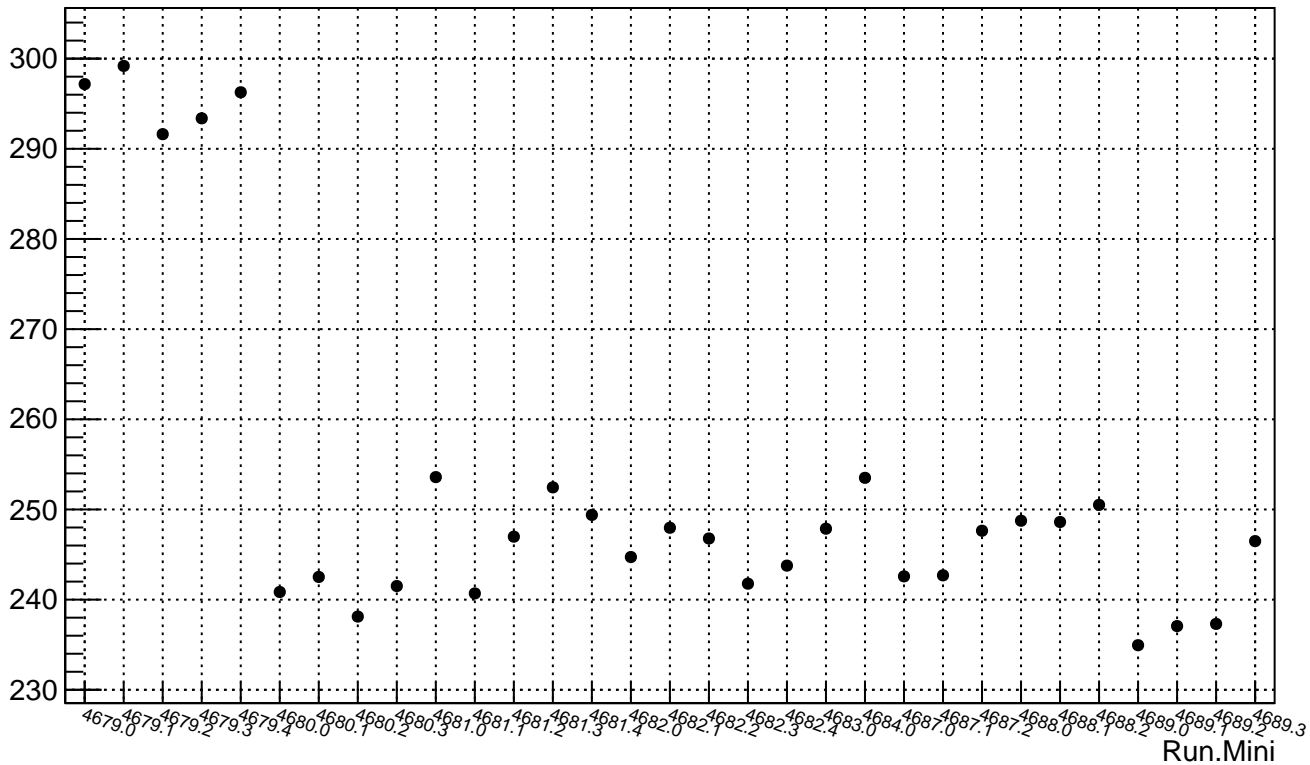
reg_asym_at2_avg.mean/ppb



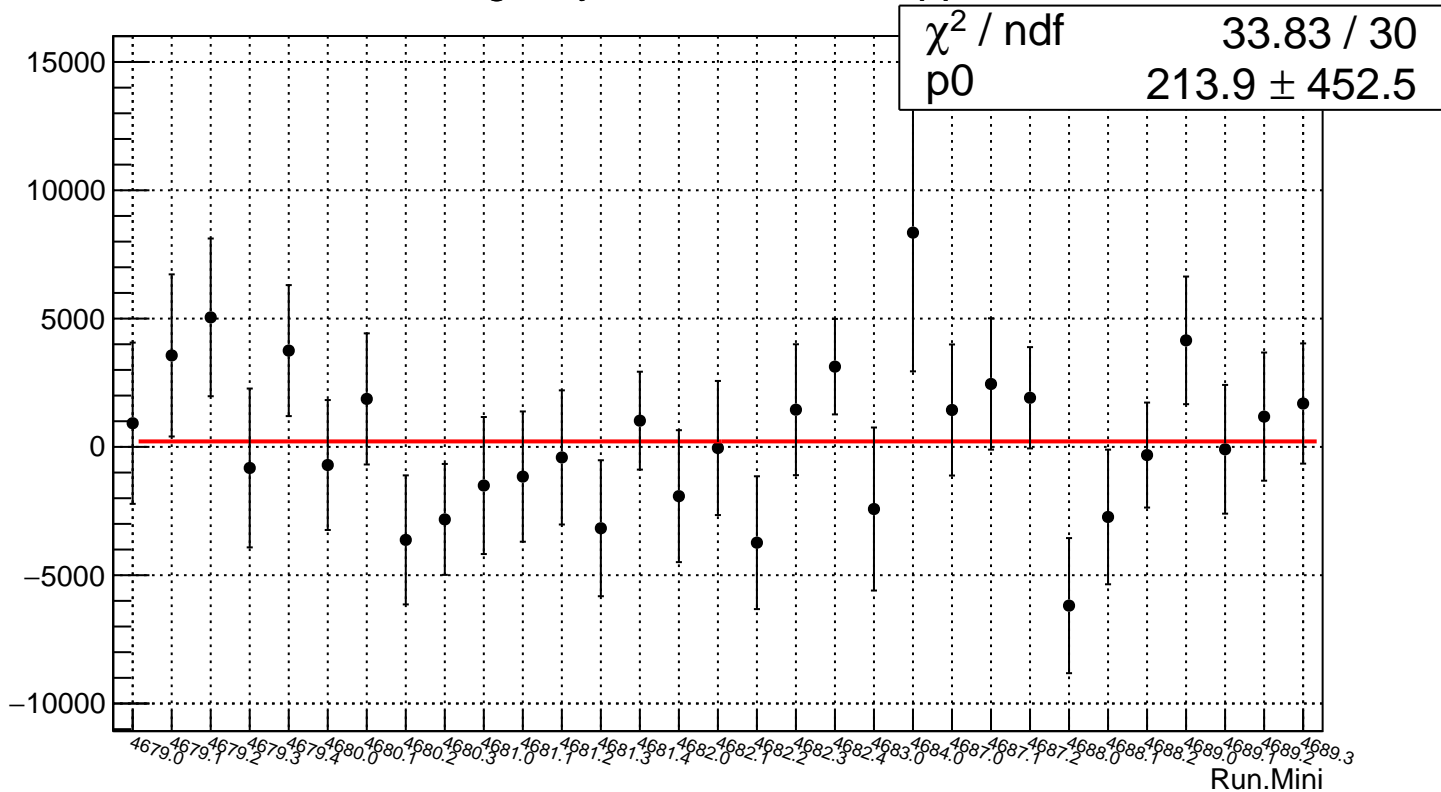
reg_asym_at2_avg.rms/ppm



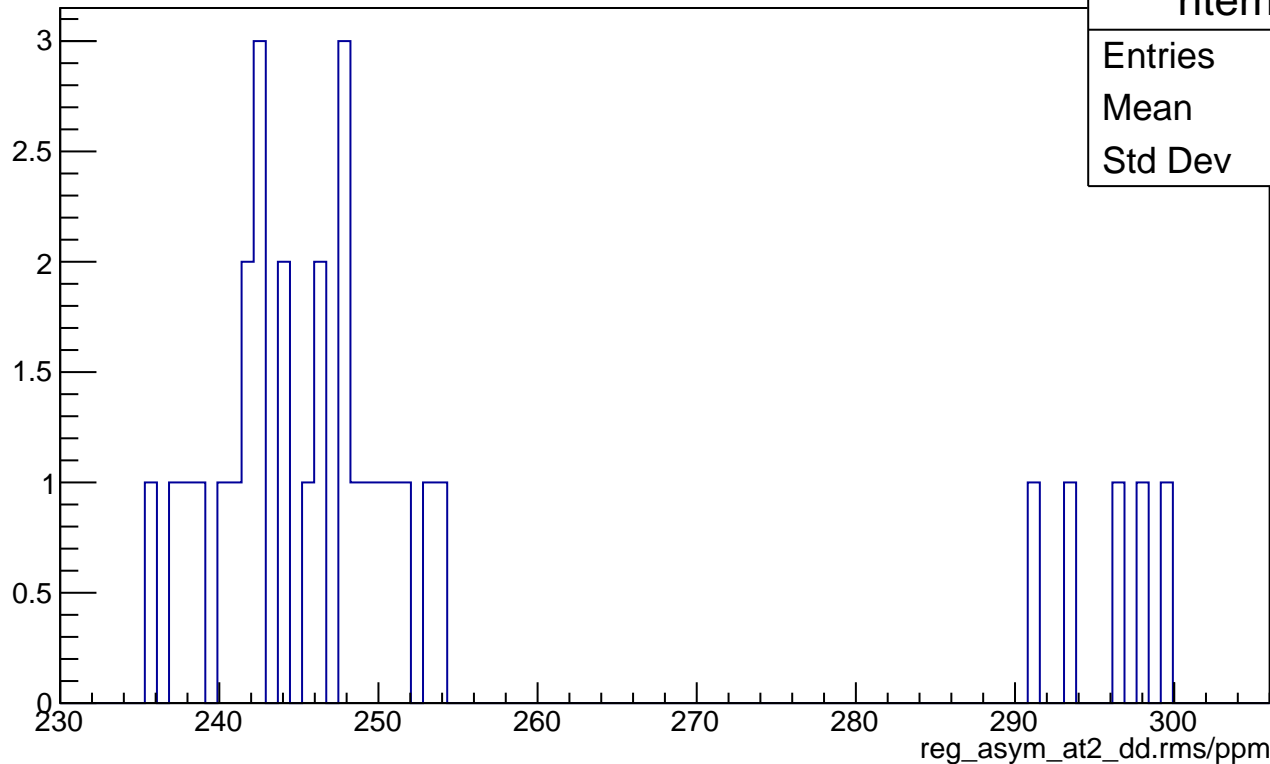
reg_asym_at2_avg.rms/ppm



reg_asym_at2_dd.mean/ppb

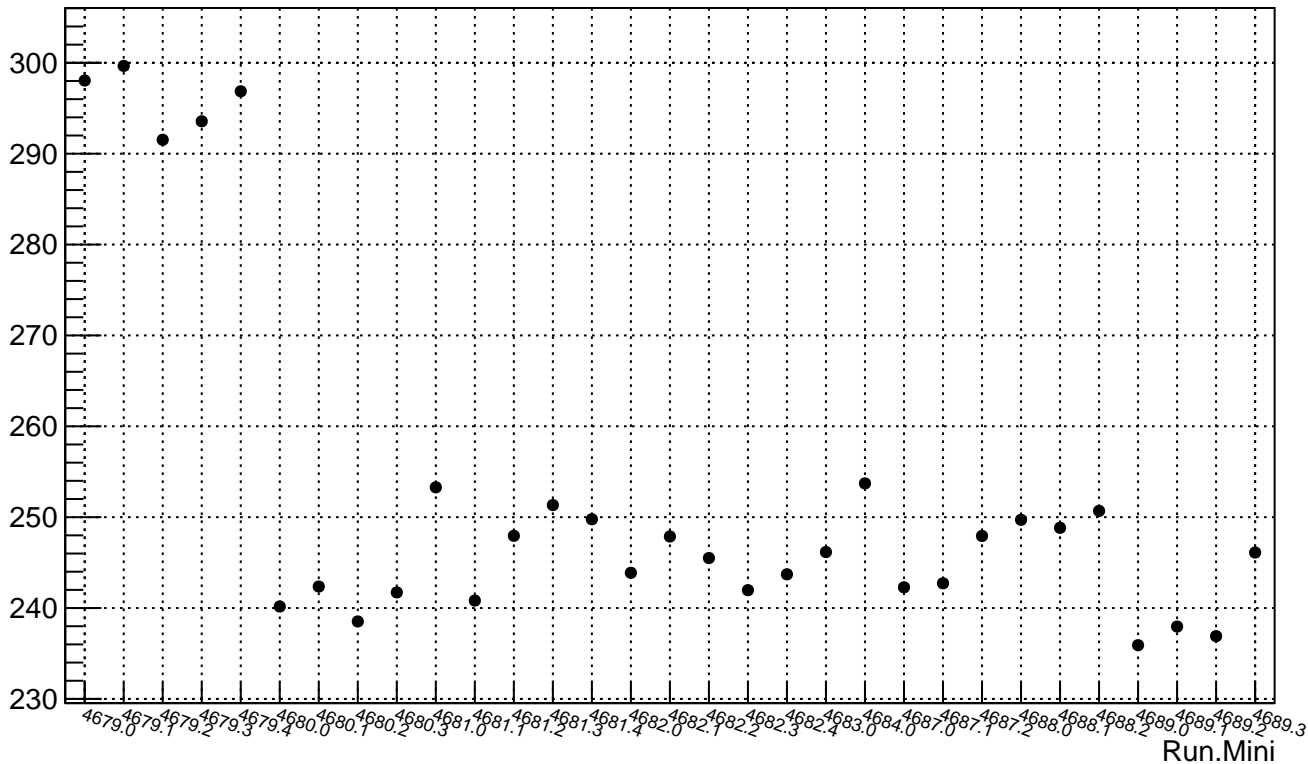


reg_asym_at2_dd.rms/ppm



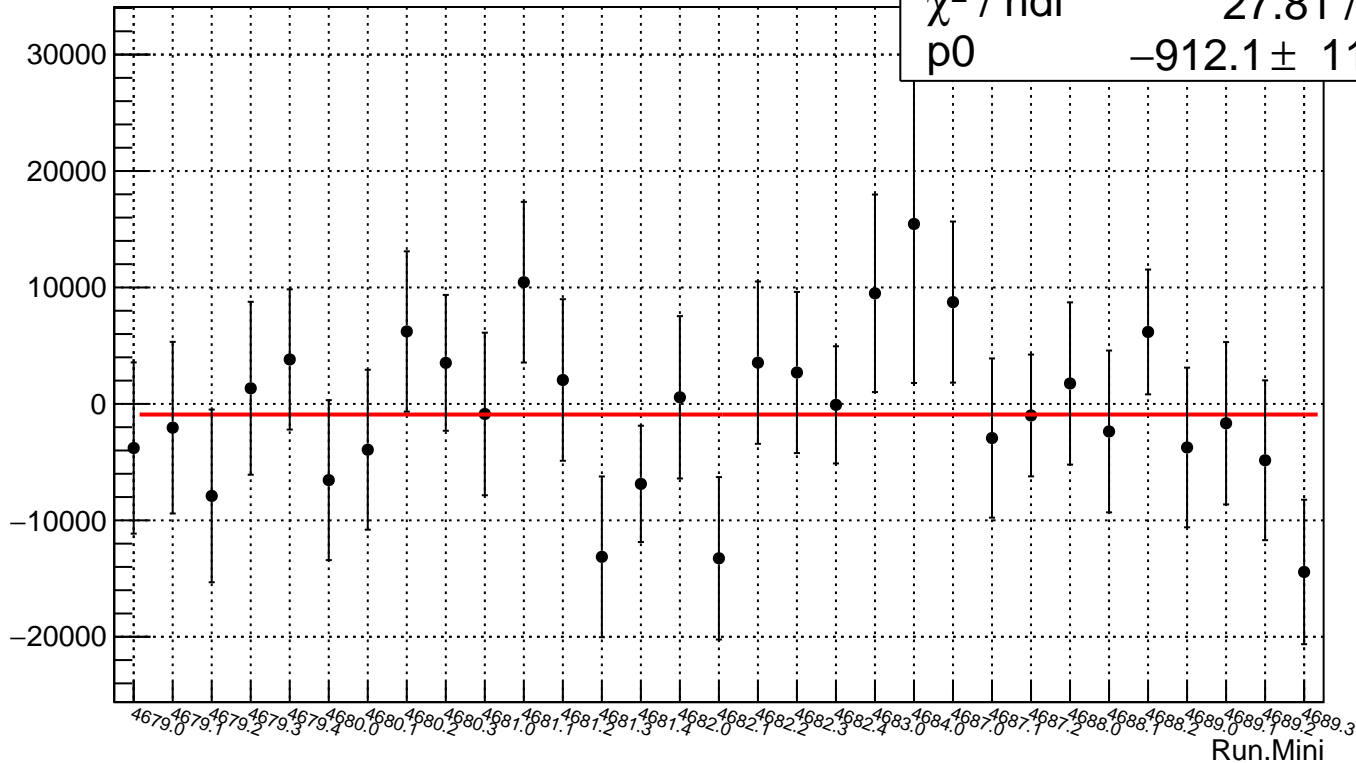
htemp	
Entries	31
Mean	253.1
Std Dev	19.33

reg_asym_at2_dd.rms/ppm



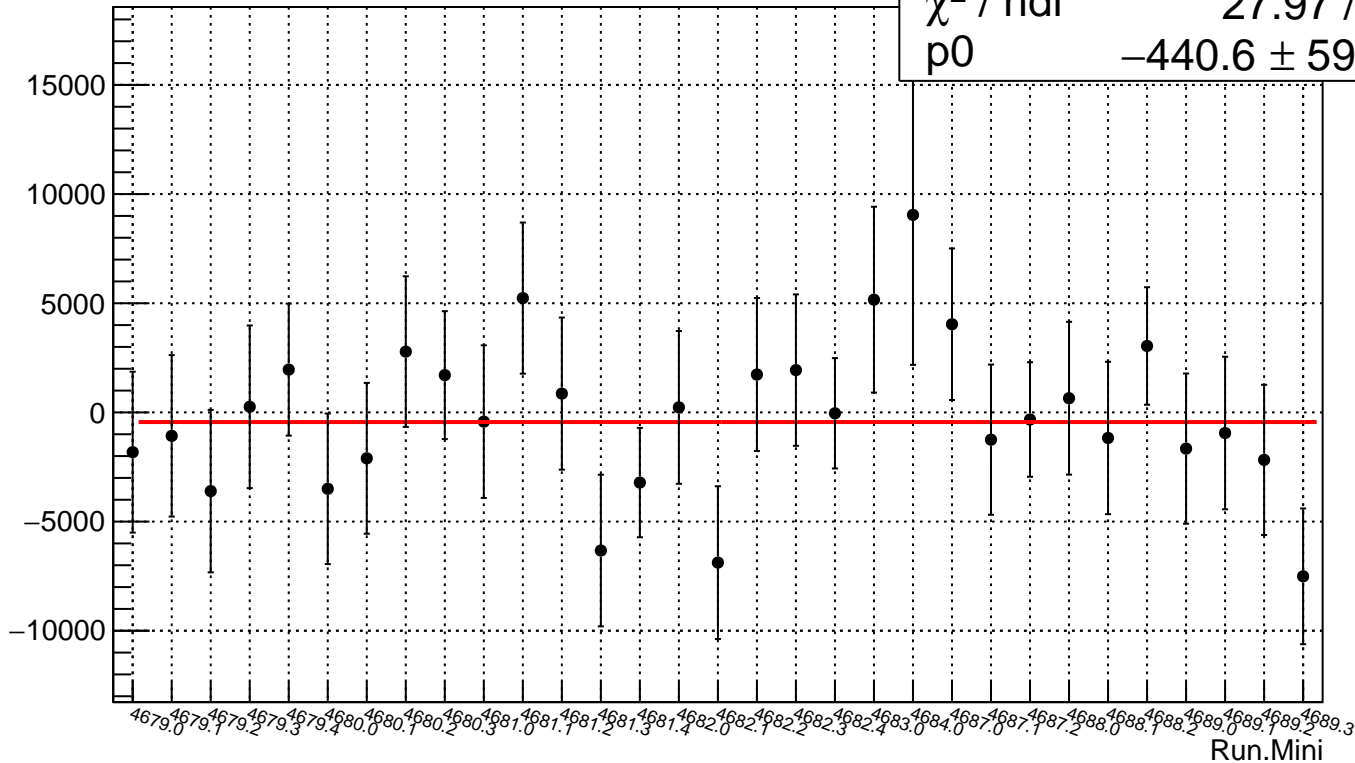
reg_asym_atl1.mean/ppb

χ^2 / ndf 27.81 / 30
p0 -912.1 ± 1193

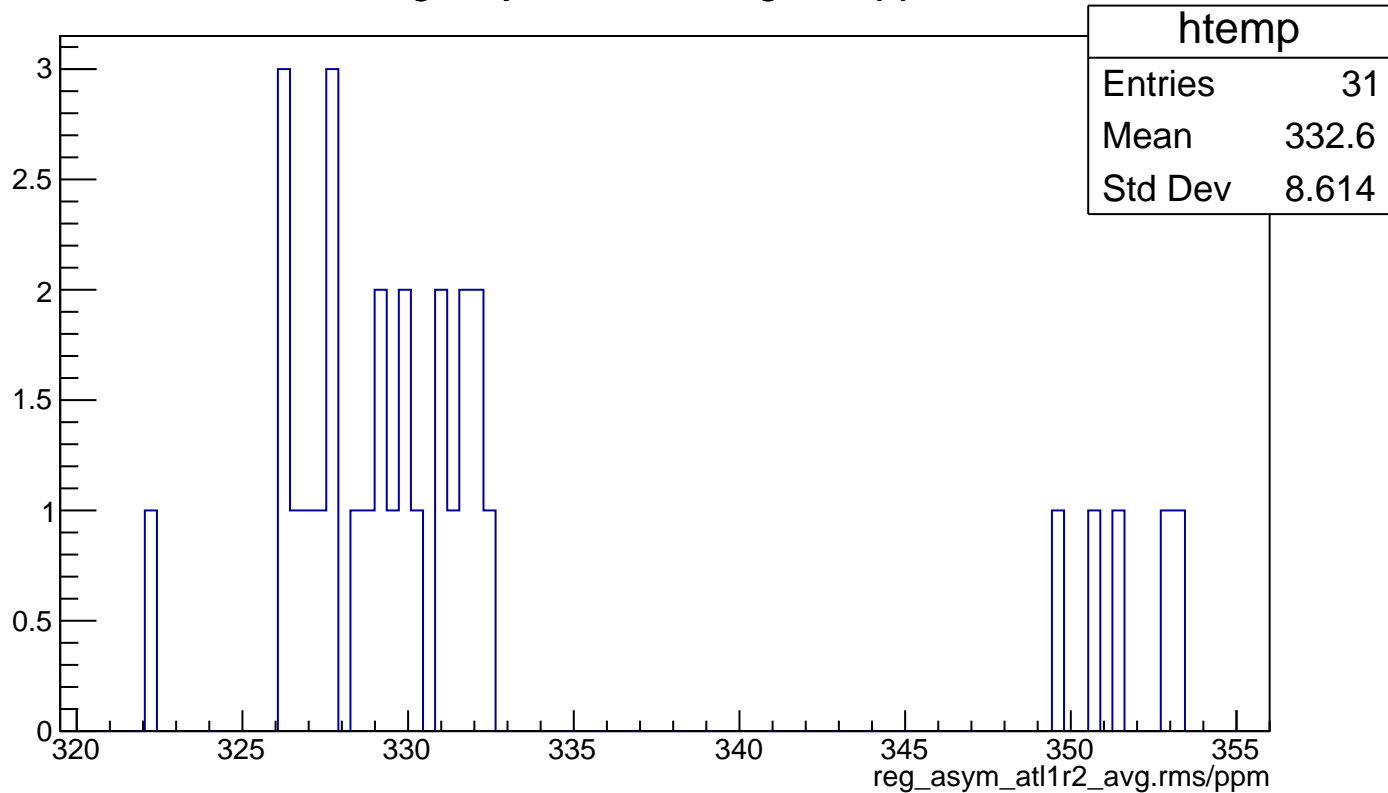


reg_asym_atl1r2_avg.mean/ppb

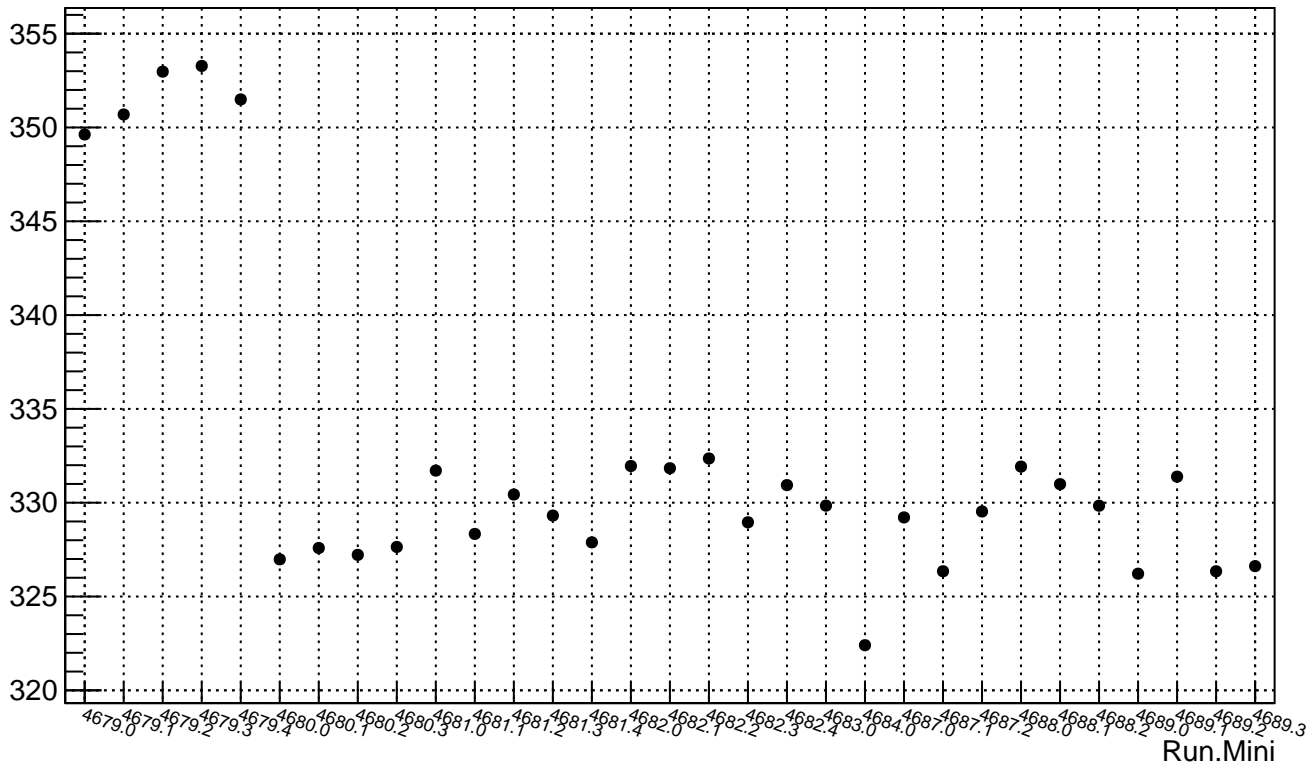
χ^2 / ndf 27.97 / 30
 p0 -440.6 ± 598.7



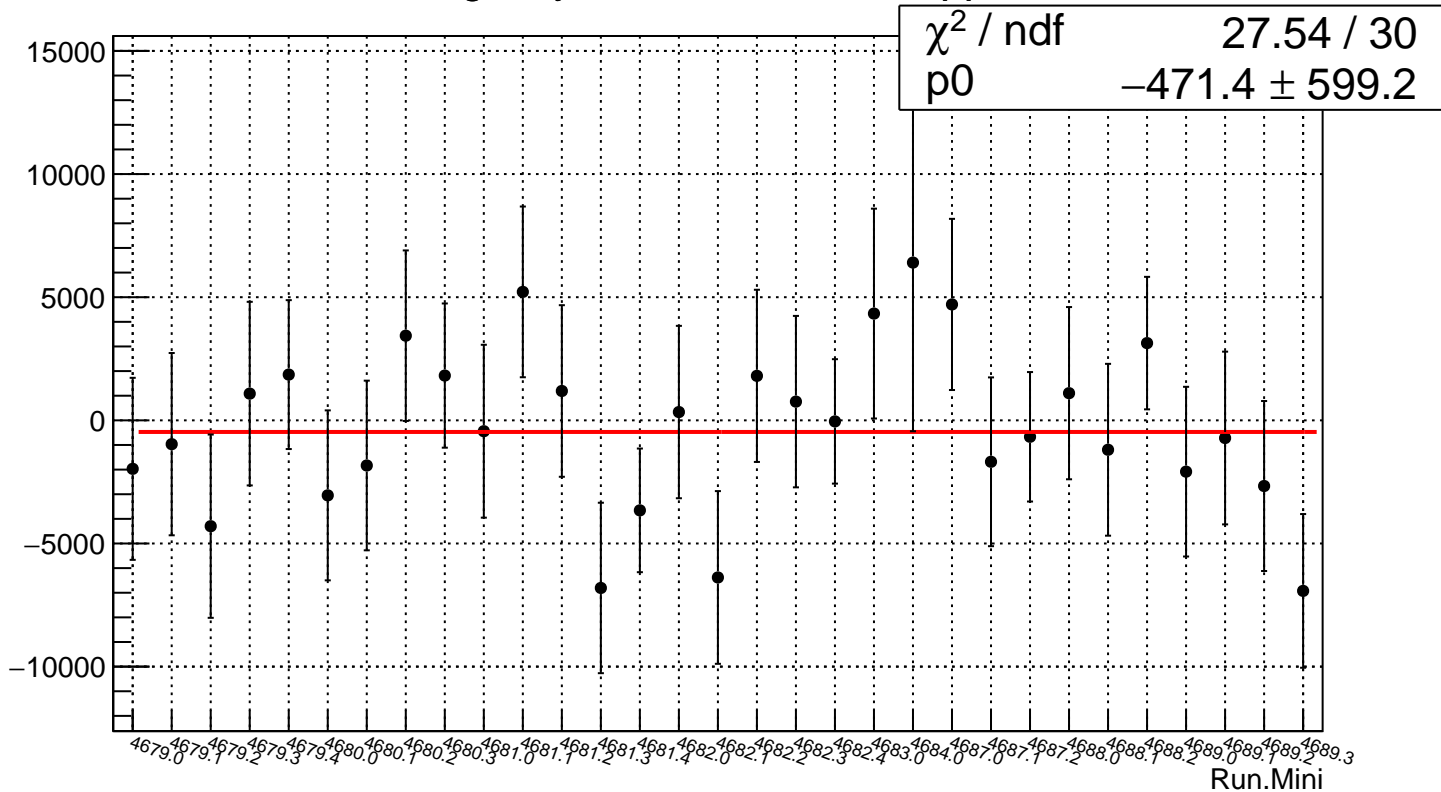
reg_asym_atl1r2_avg.rms/ppm



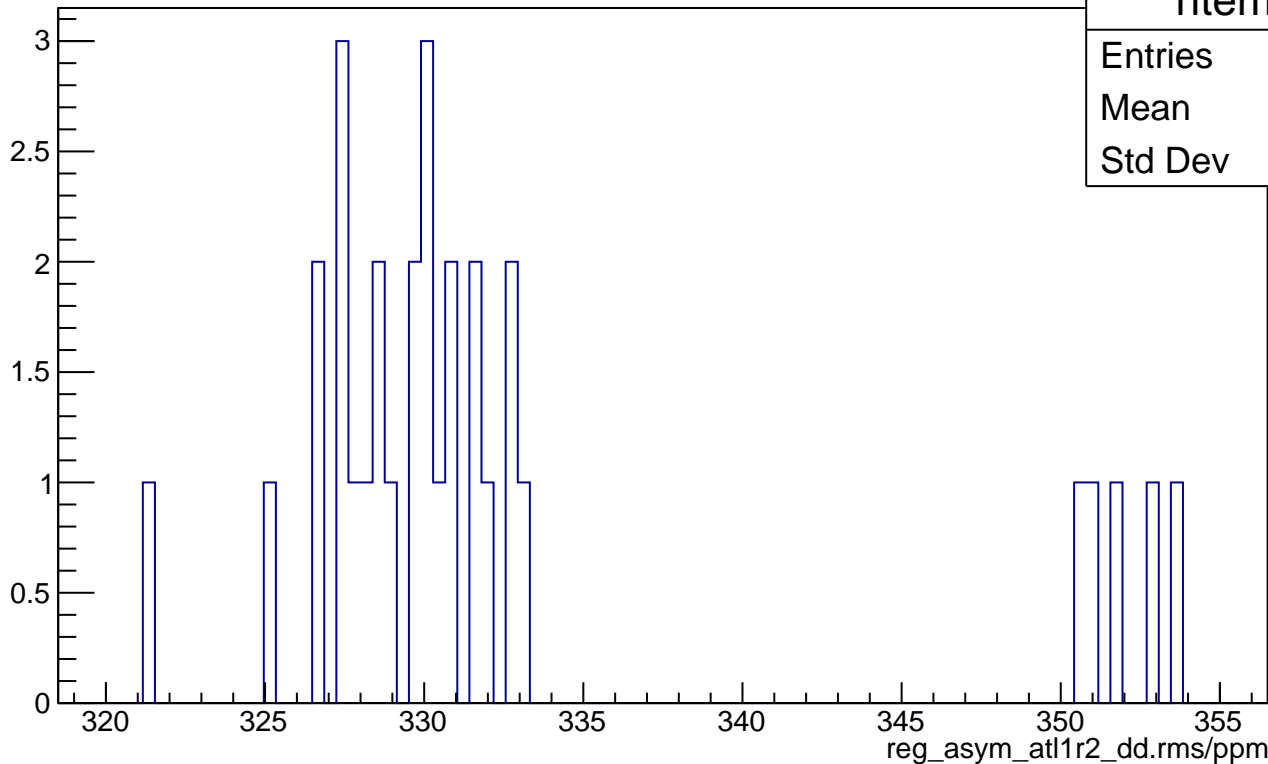
reg_asym_atl1r2_avg.rms/ppm



reg_asym_atl1r2_dd.mean/ppb

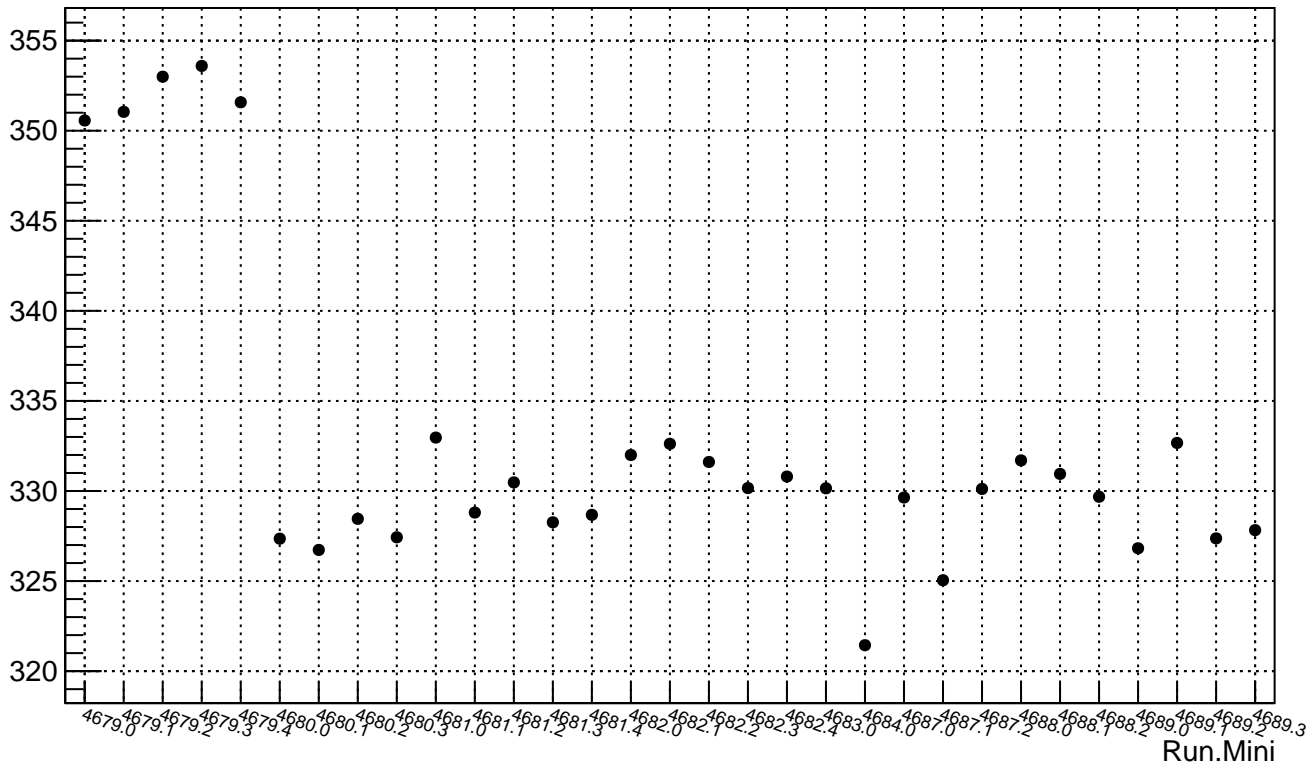


reg_asym_atl1r2_dd.rms/ppm

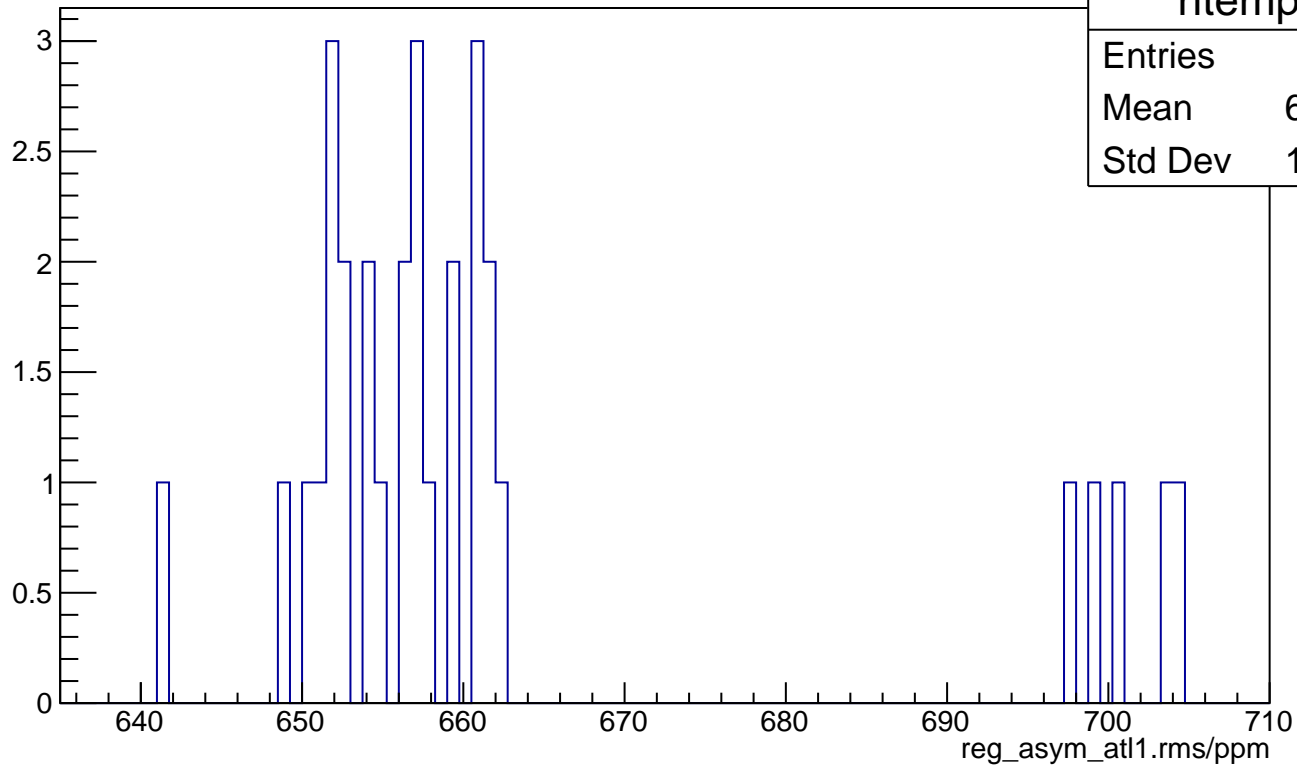


htemp	
Entries	31
Mean	332.9
Std Dev	8.698

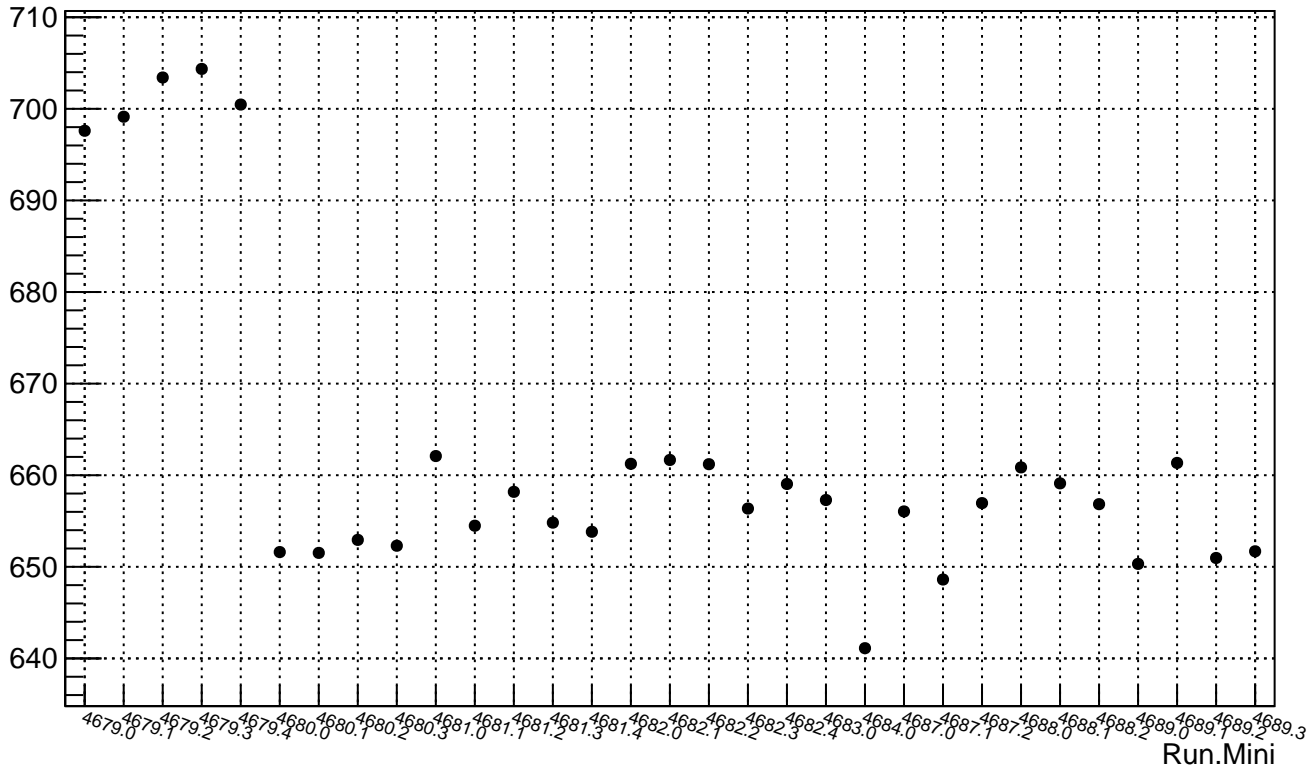
reg_asym_atl1r2_dd.rms/ppm



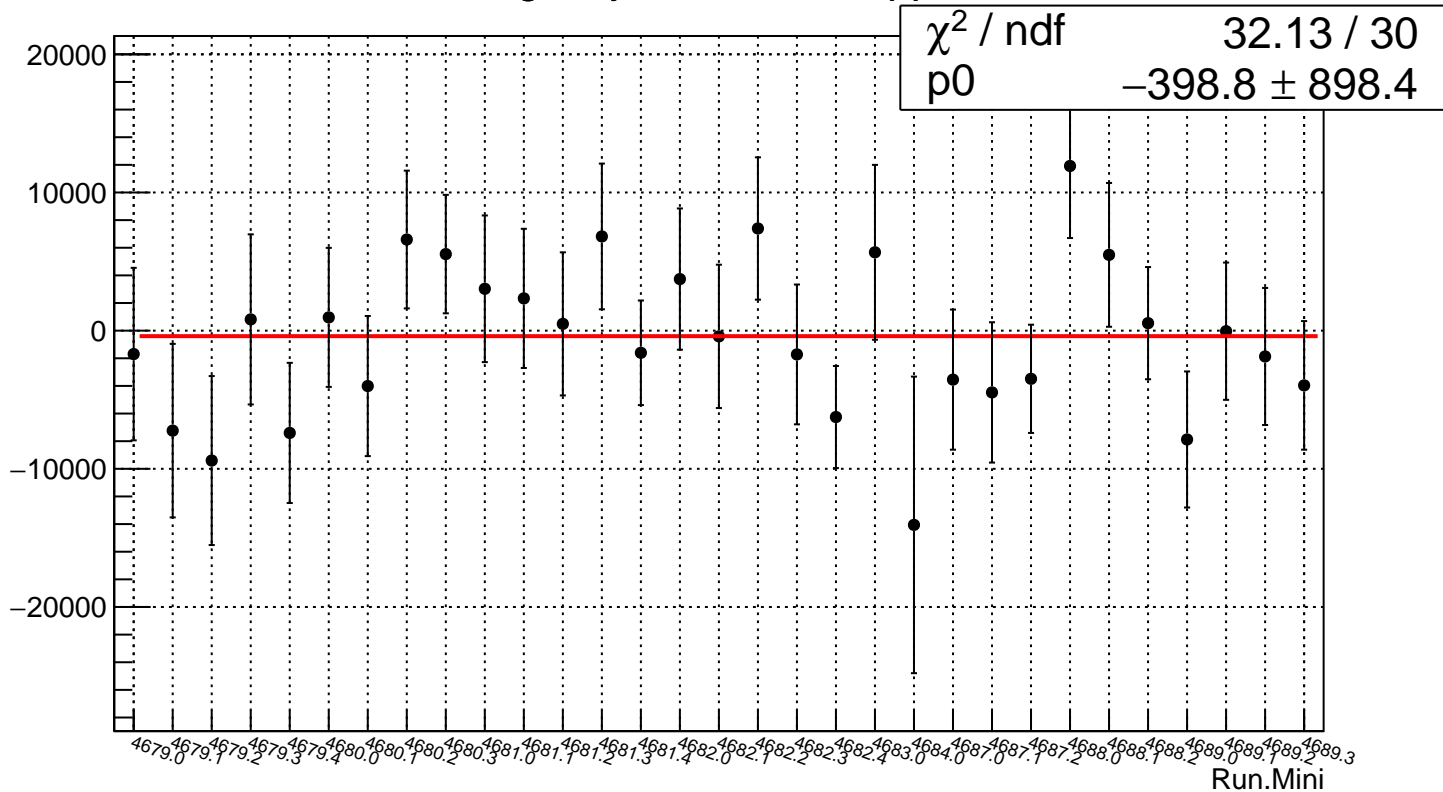
reg_asym_atl1.rms/ppm



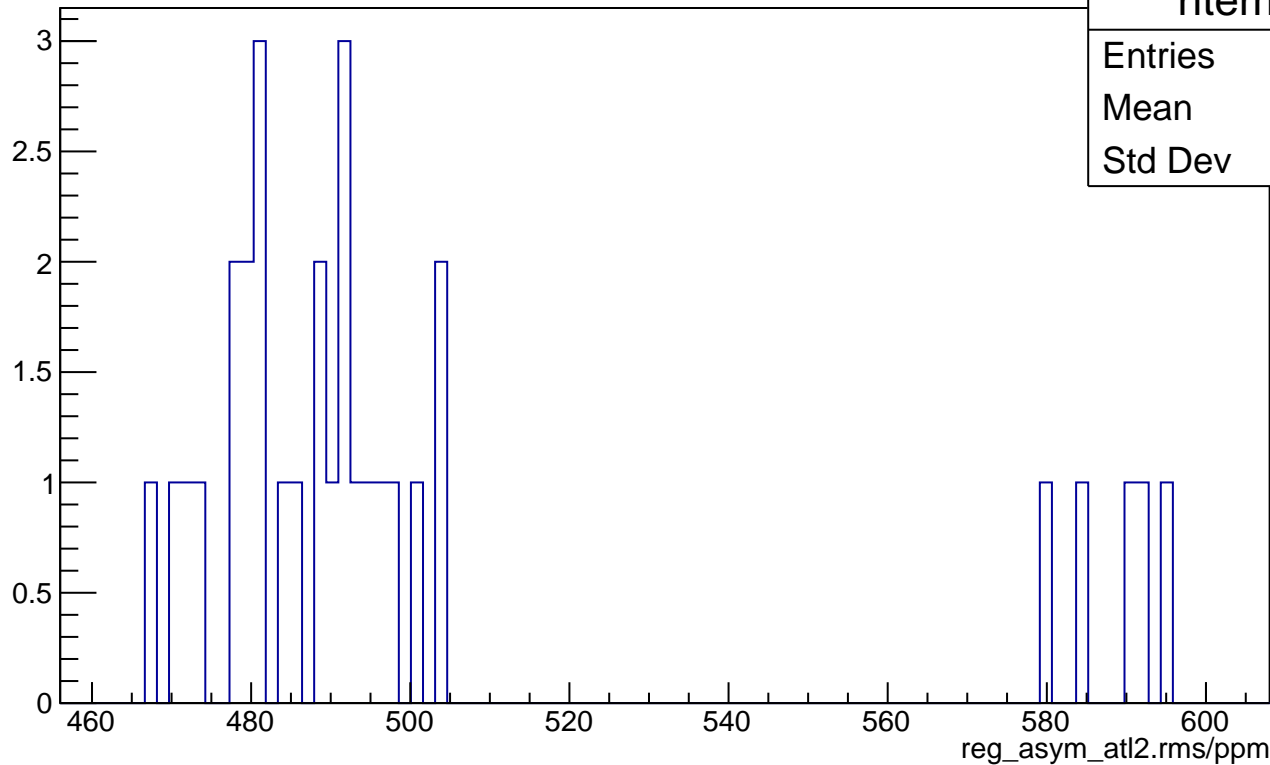
reg_asym_atl1.rms/ppm



reg_asym_atl2.mean/ppb

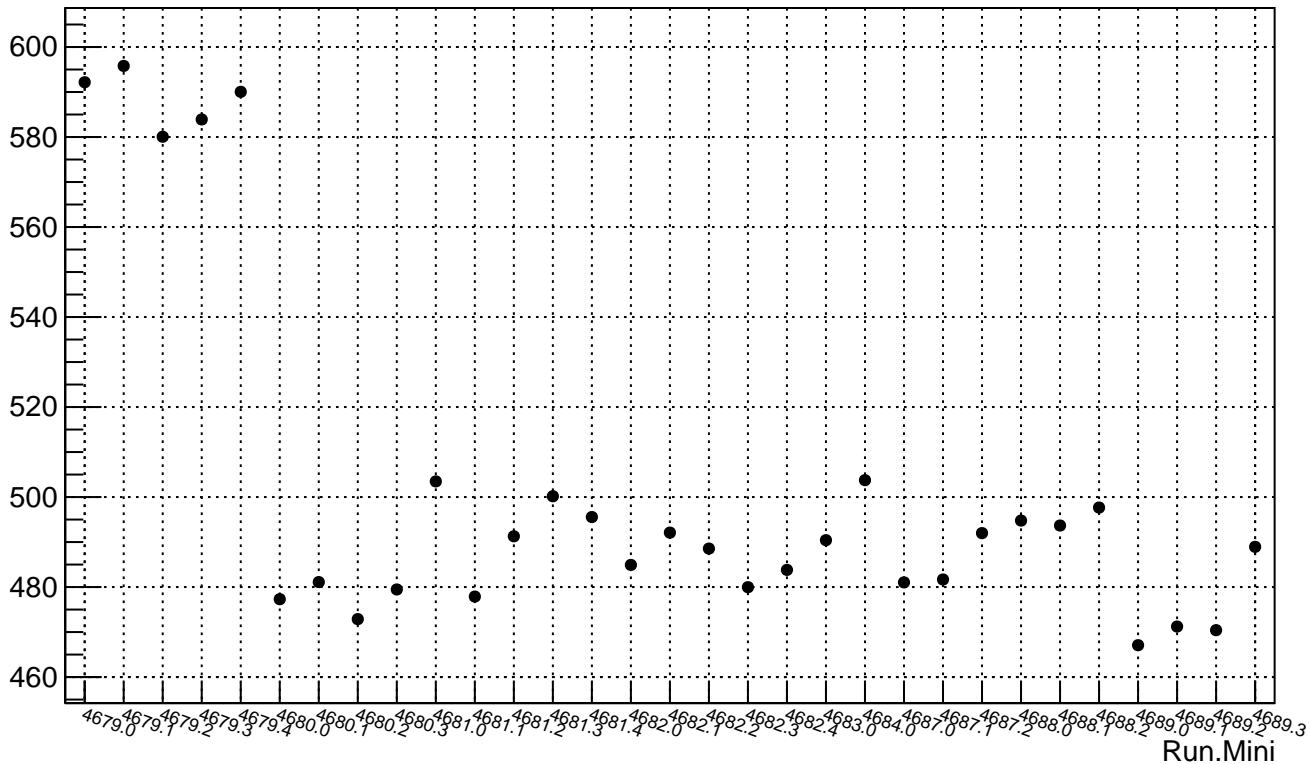


reg_asym_atl2.rms/ppm

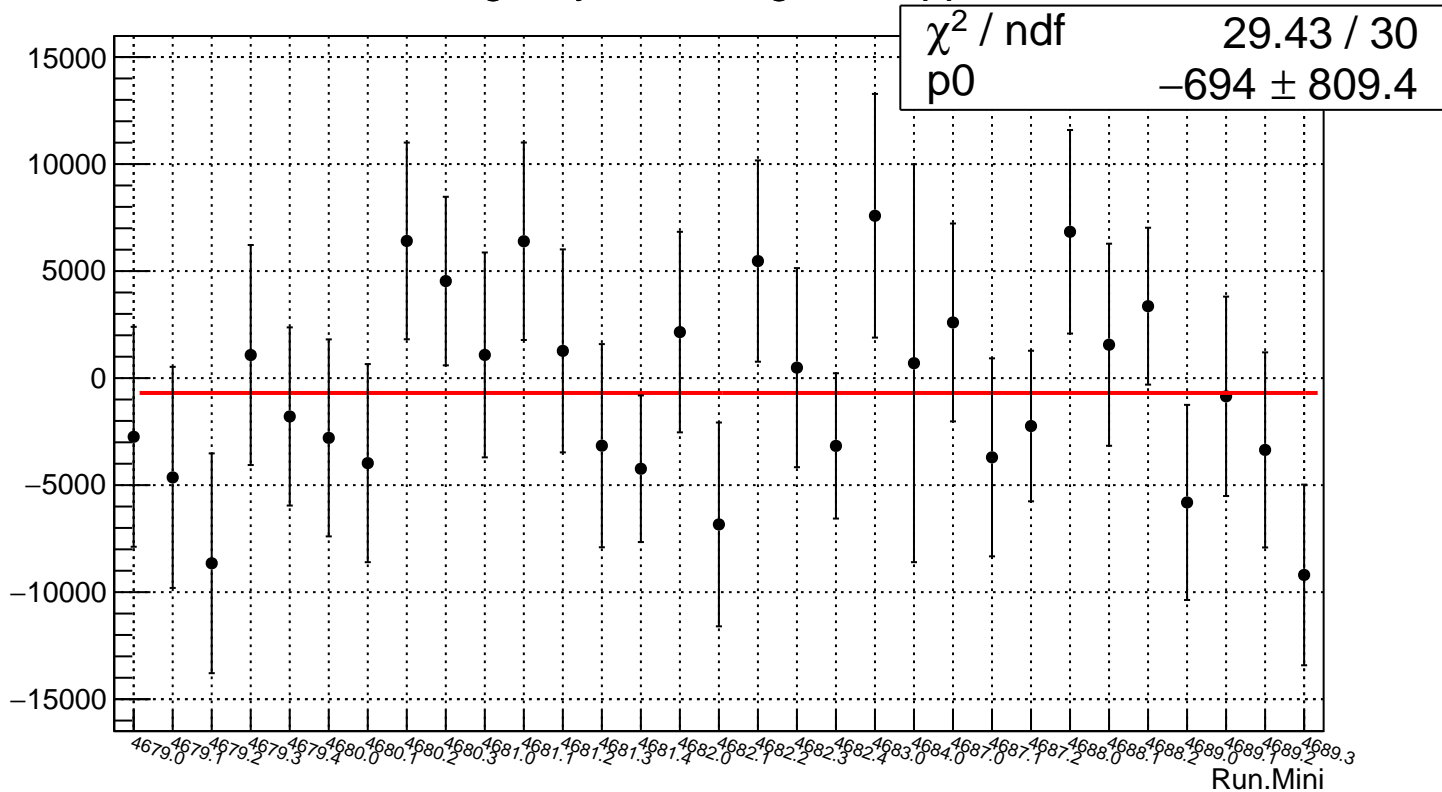


htemp	
Entries	31
Mean	502.7
Std Dev	38.76

reg_asym_atl2.rms/ppm

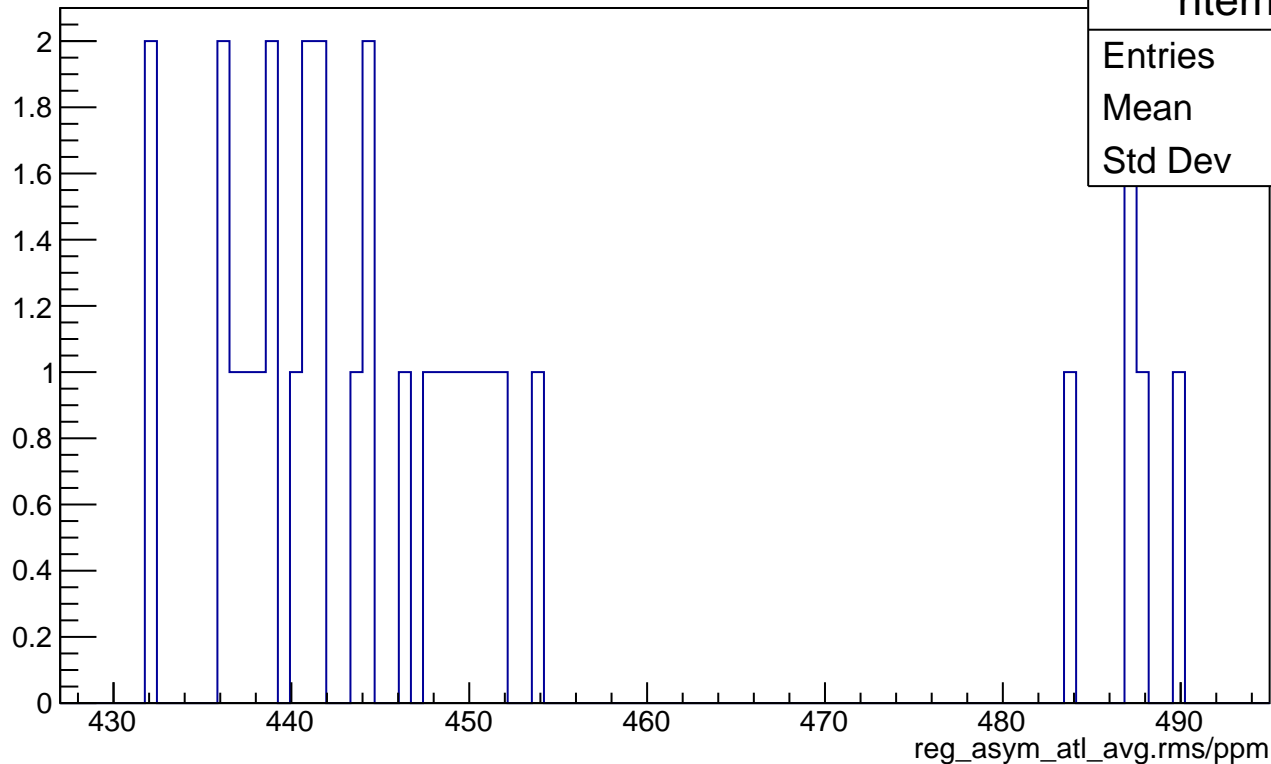


reg_asym_atl_avg.mean/ppb

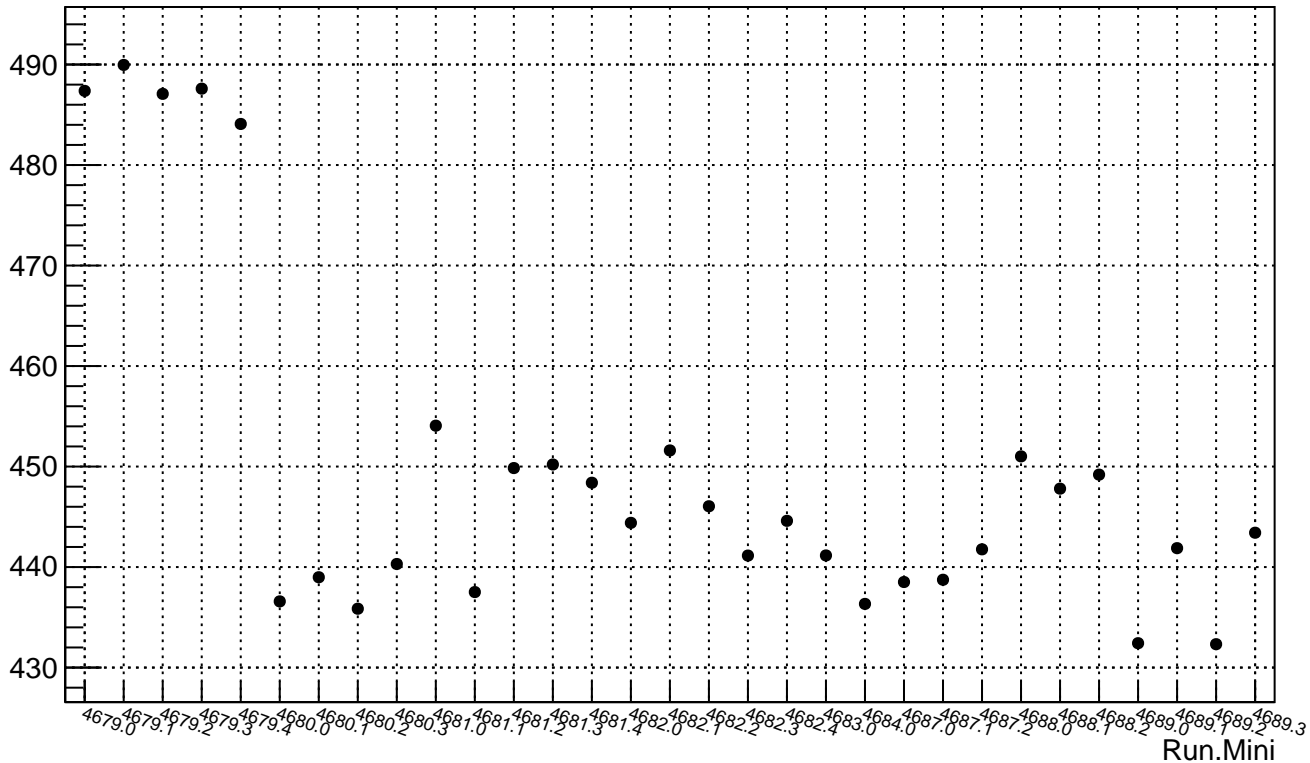


Run.Mini

reg_asym_atl_avg.rms/ppm

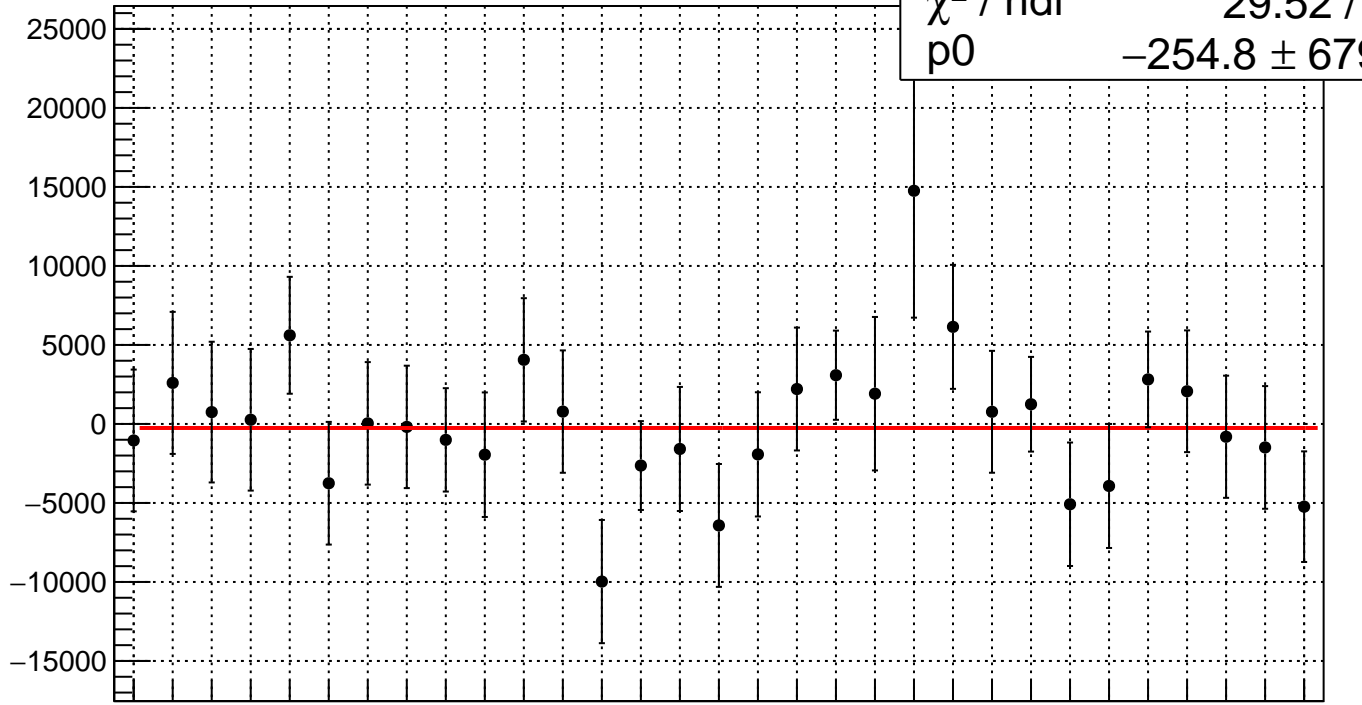


reg_asym_atl_avg.rms/ppm



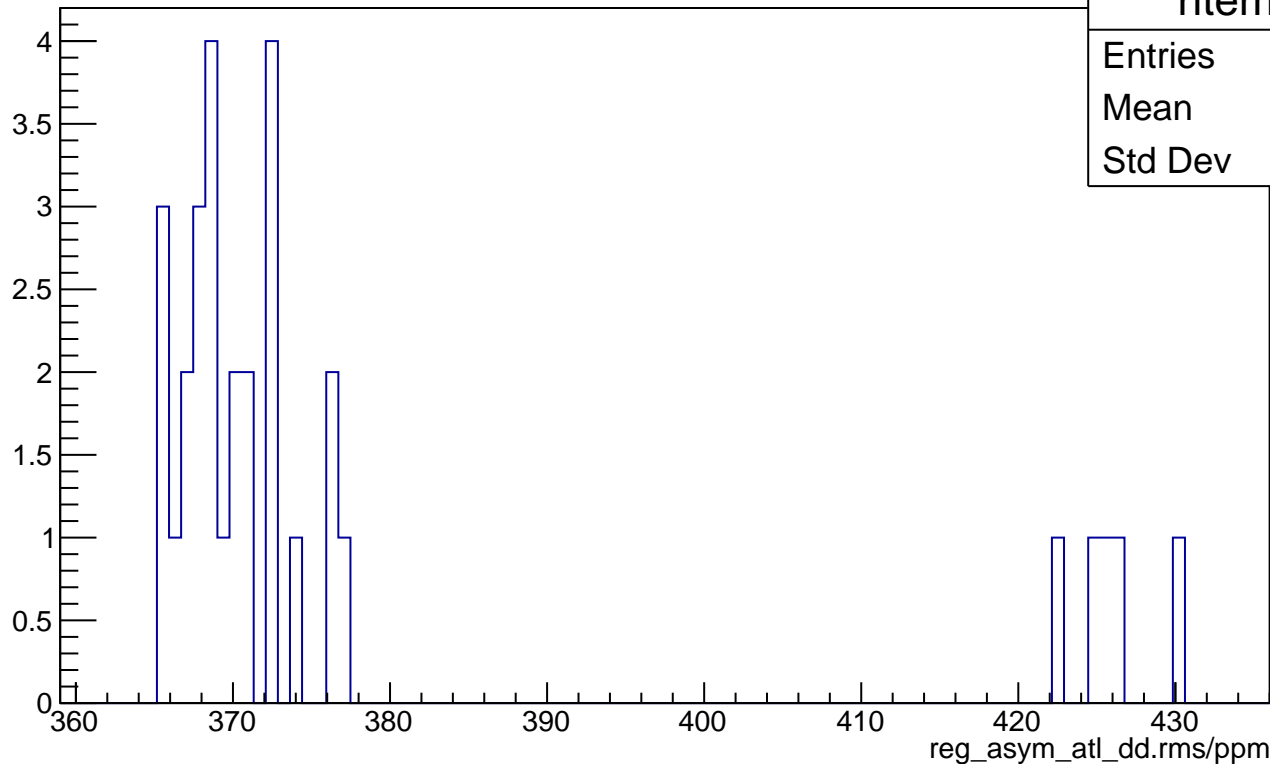
reg_asym_atl_dd.mean/ppb

χ^2 / ndf 29.52 / 30
p0 -254.8 ± 679.6

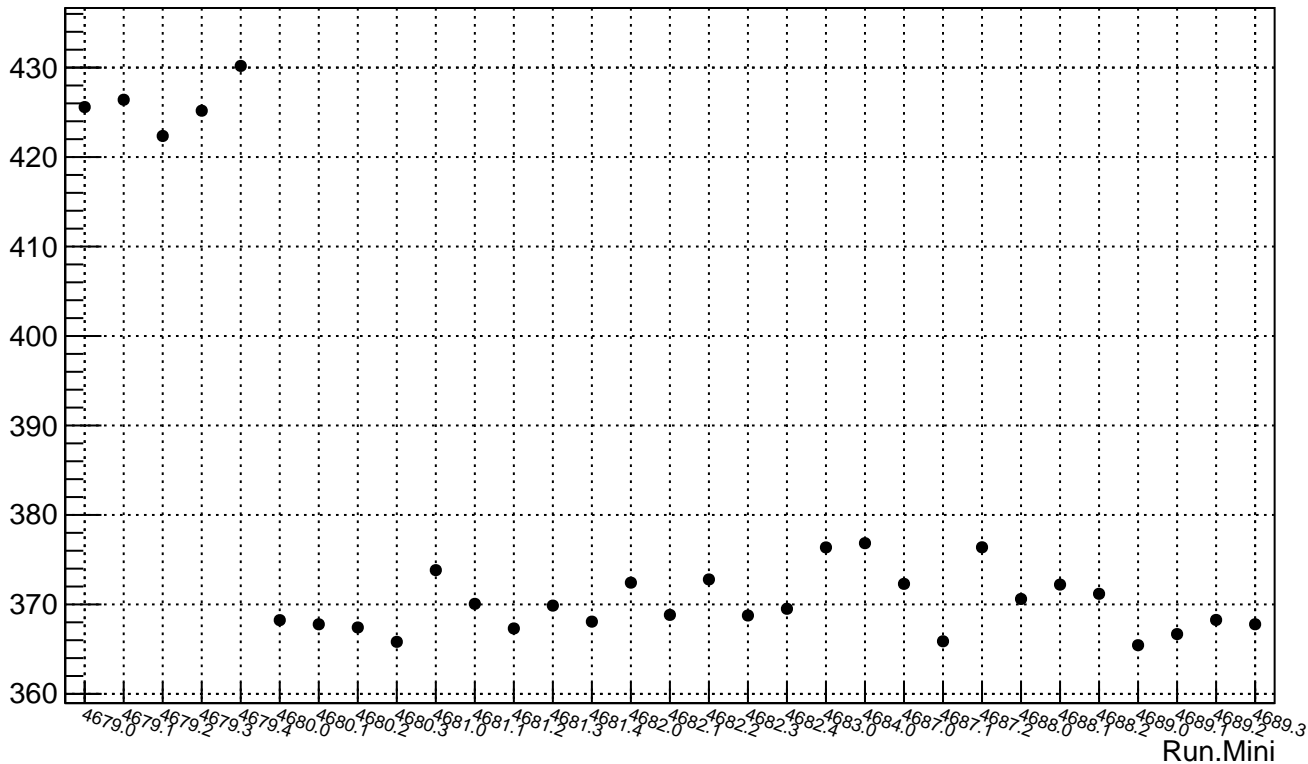


Run.Mini

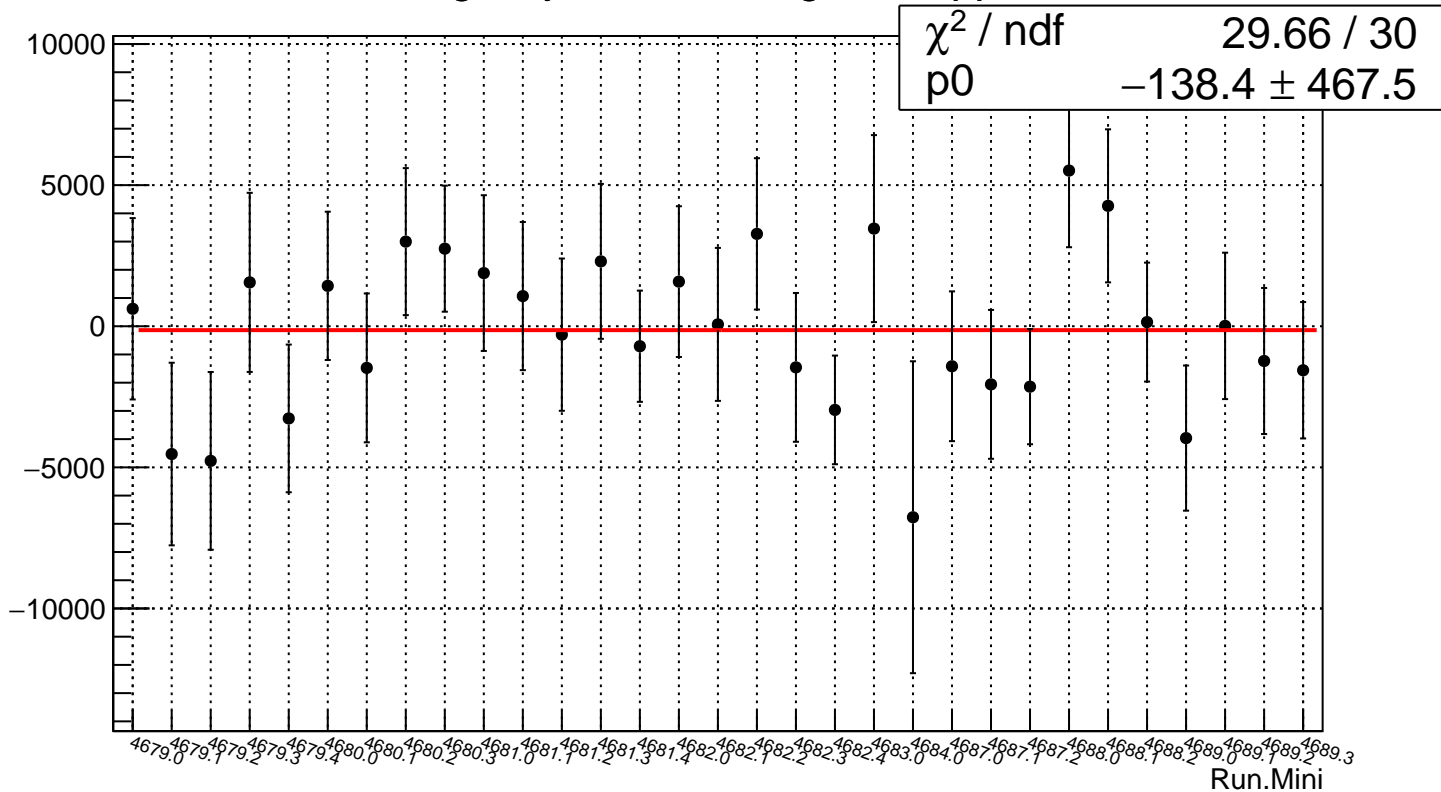
reg_asym_atl_dd.rms/ppm



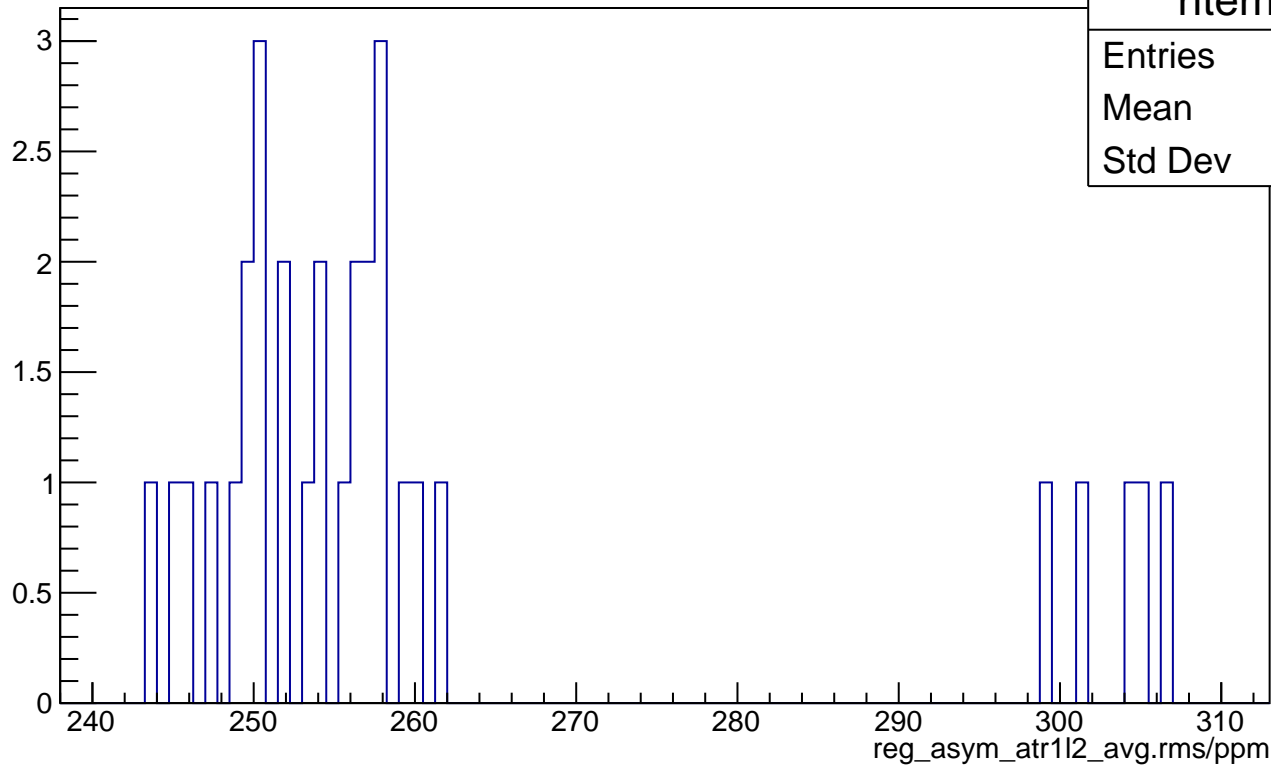
reg_asym_atl_dd.rms/ppm



reg_asym_atr1l2_avg.mean/ppb



reg_asym_atr1l2_avg.rms/ppm



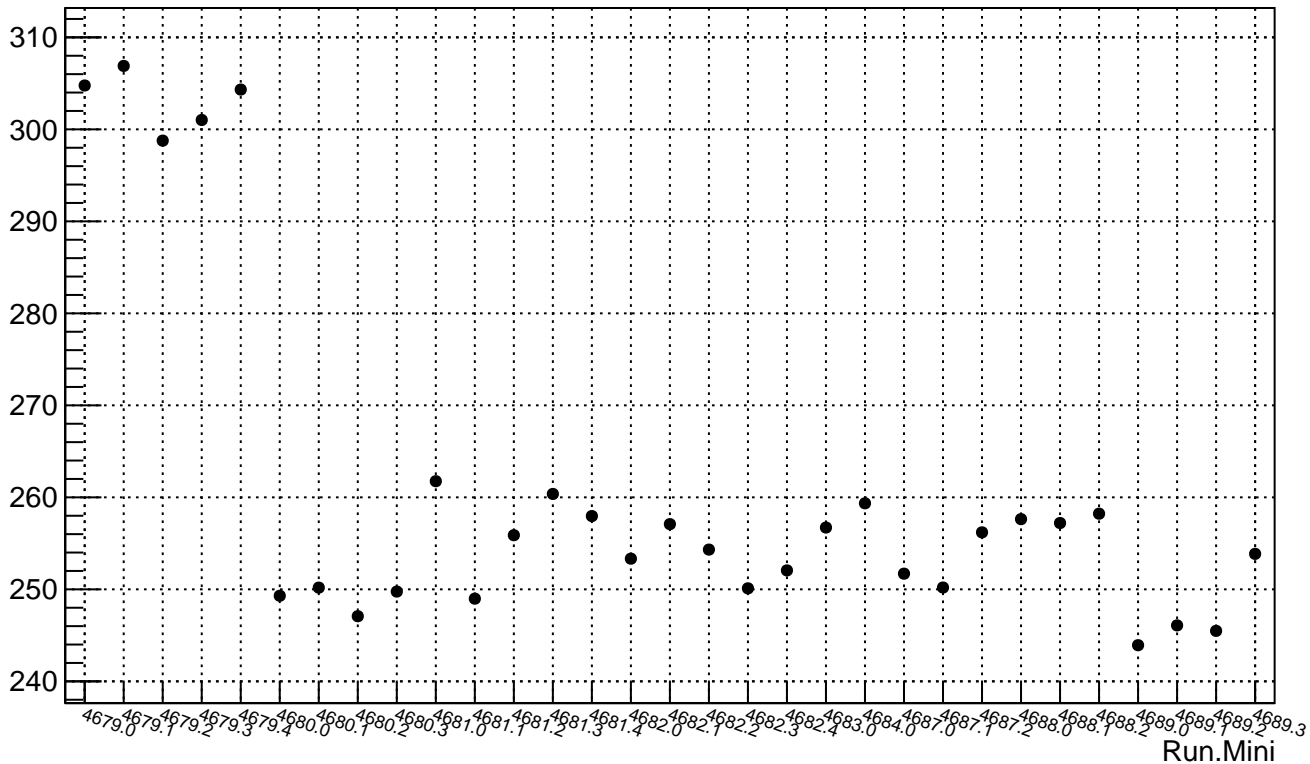
htemp

Entries 31

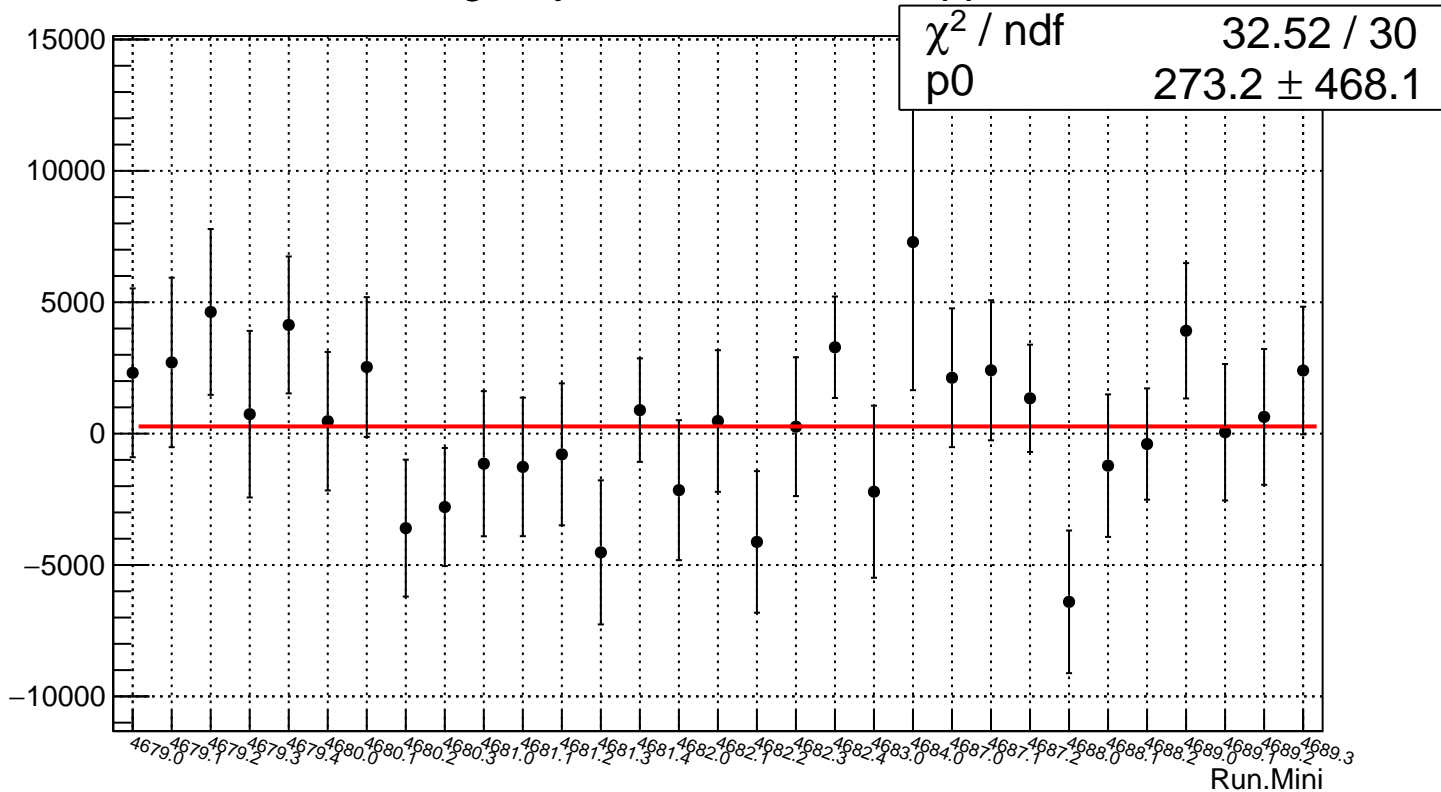
Mean 261.3

Std Dev 18.91

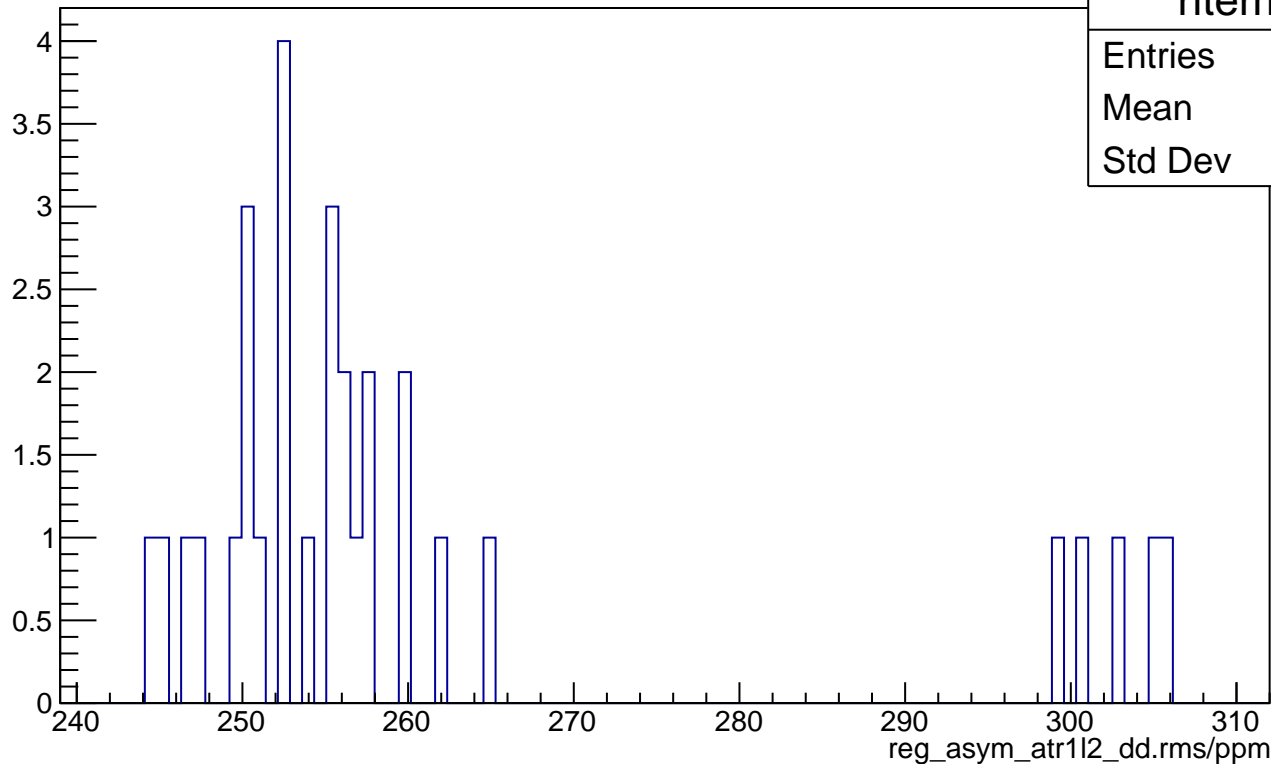
reg_asym_atr1l2_avg.rms/ppm



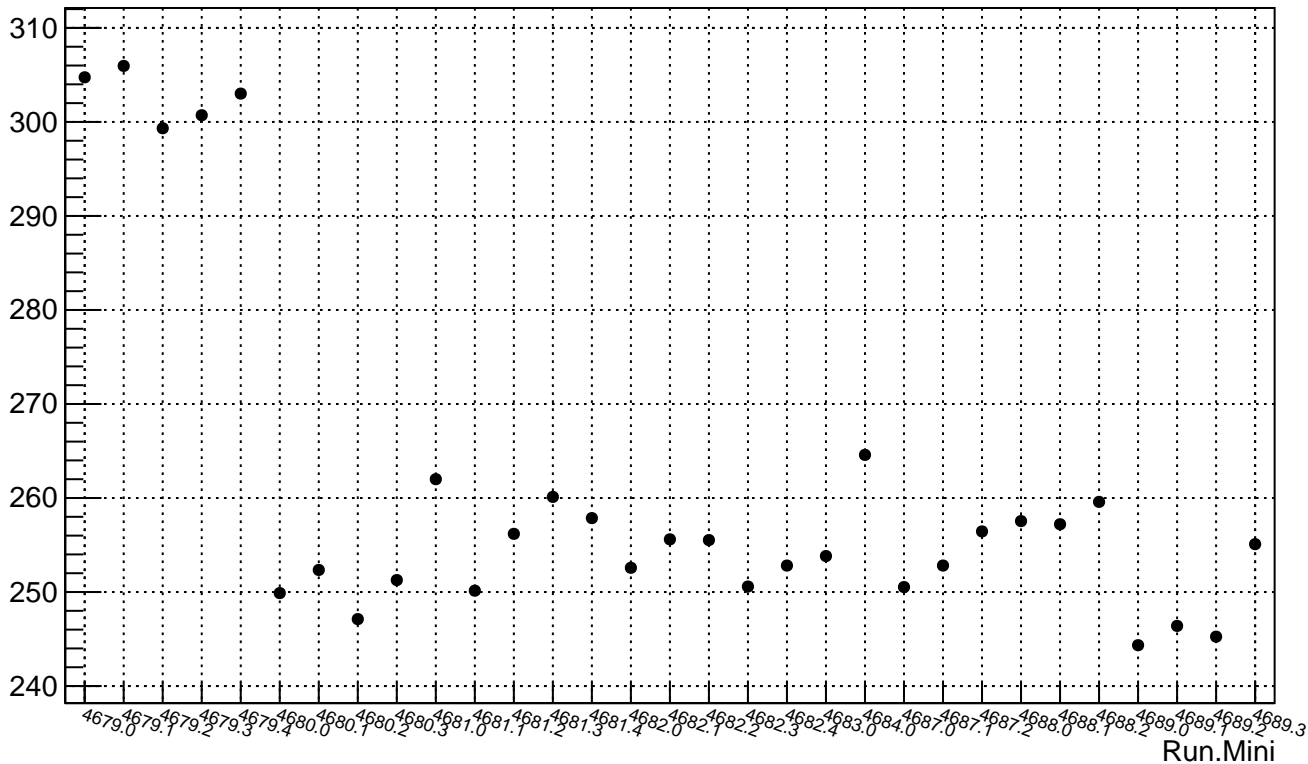
reg_asym_atr1l2_dd.mean/ppb



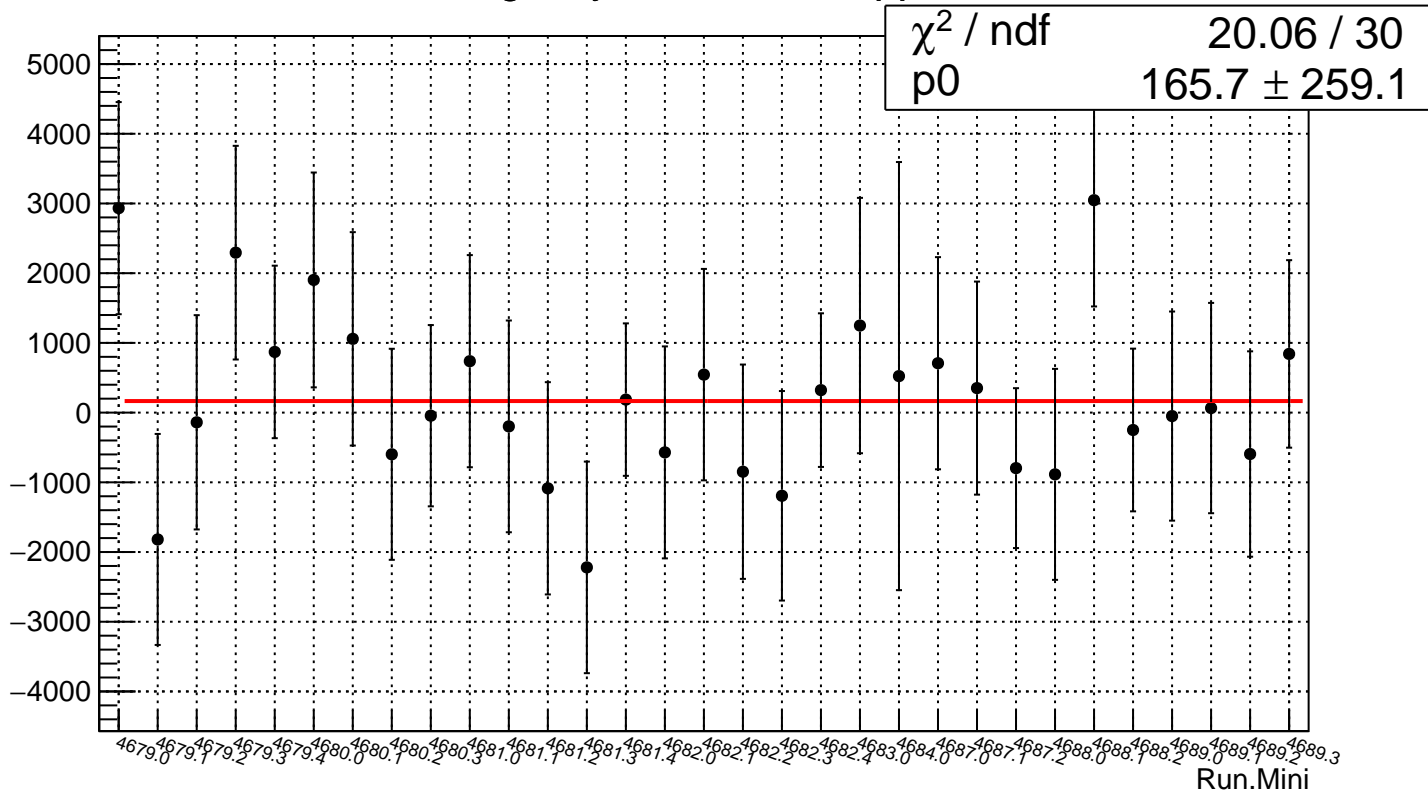
reg_asym_atr1l2_dd.rms/ppm



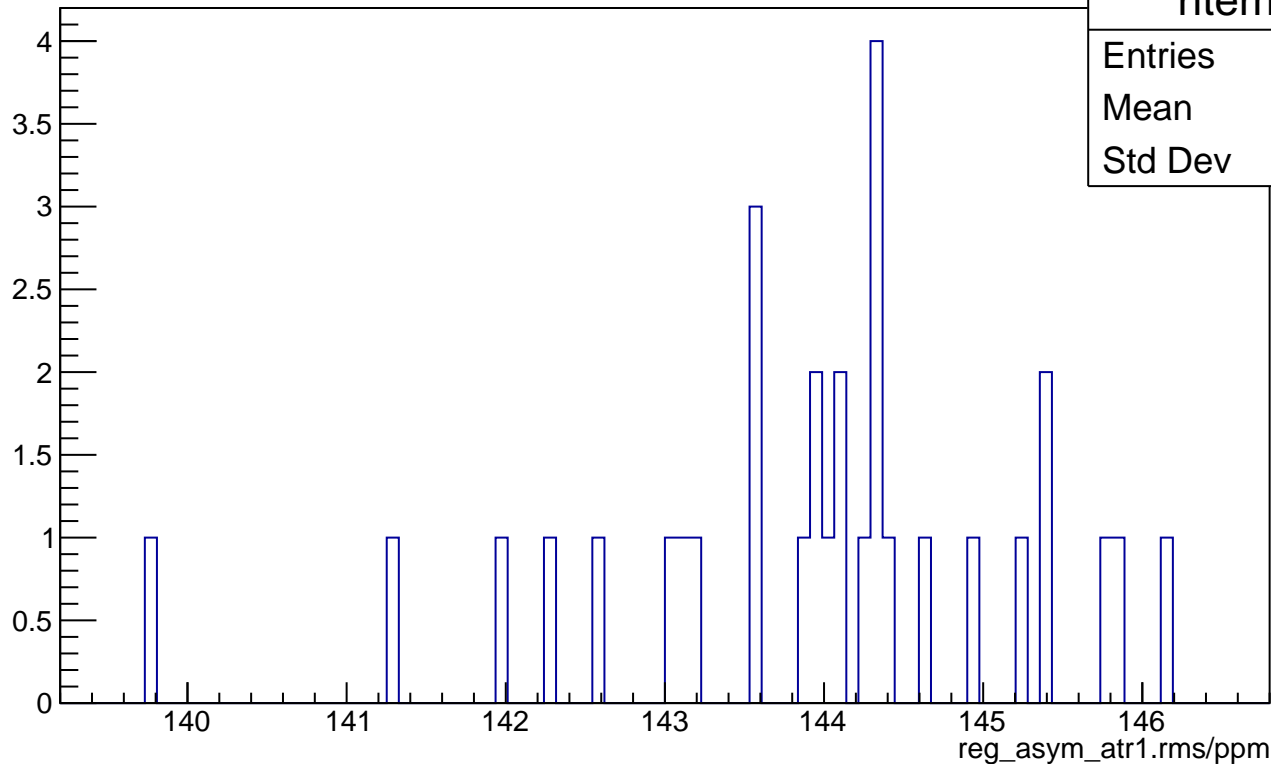
reg_asym_atr1l2_dd.rms/ppm



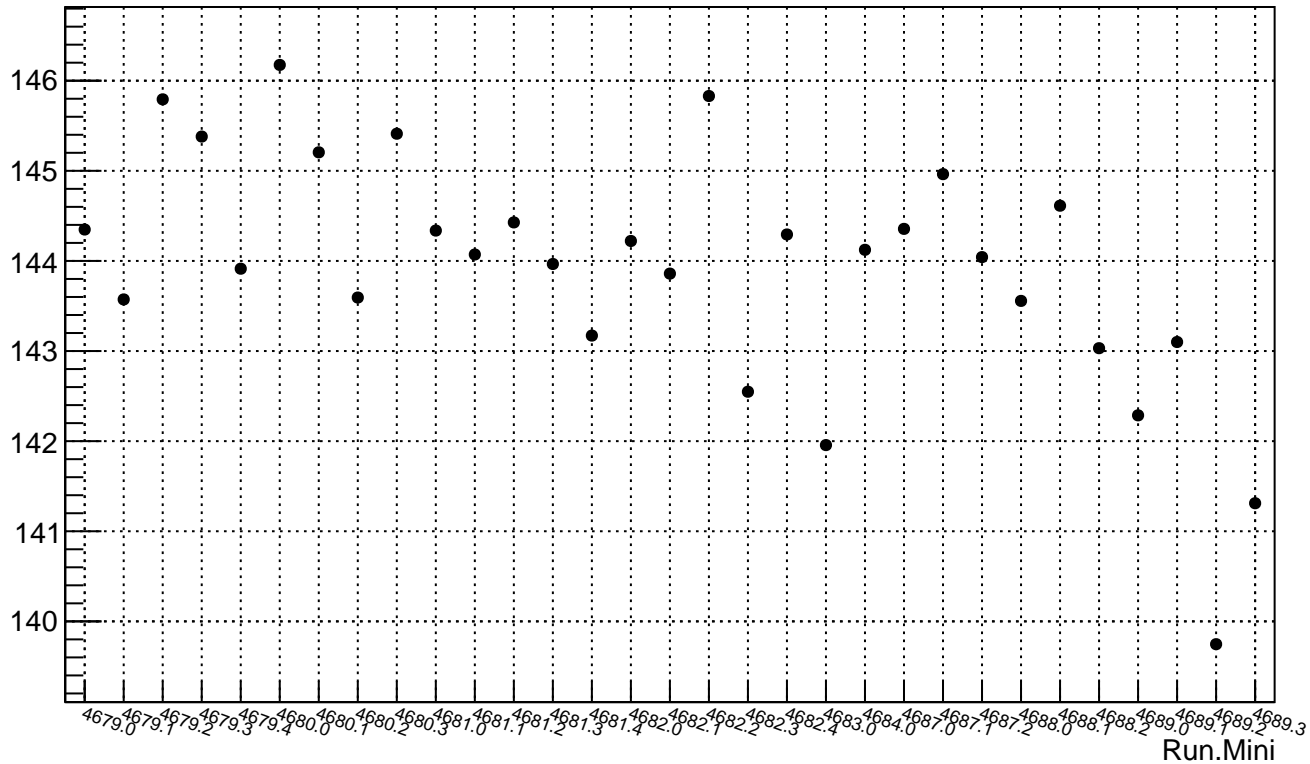
reg_asym_atr1.mean/ppb



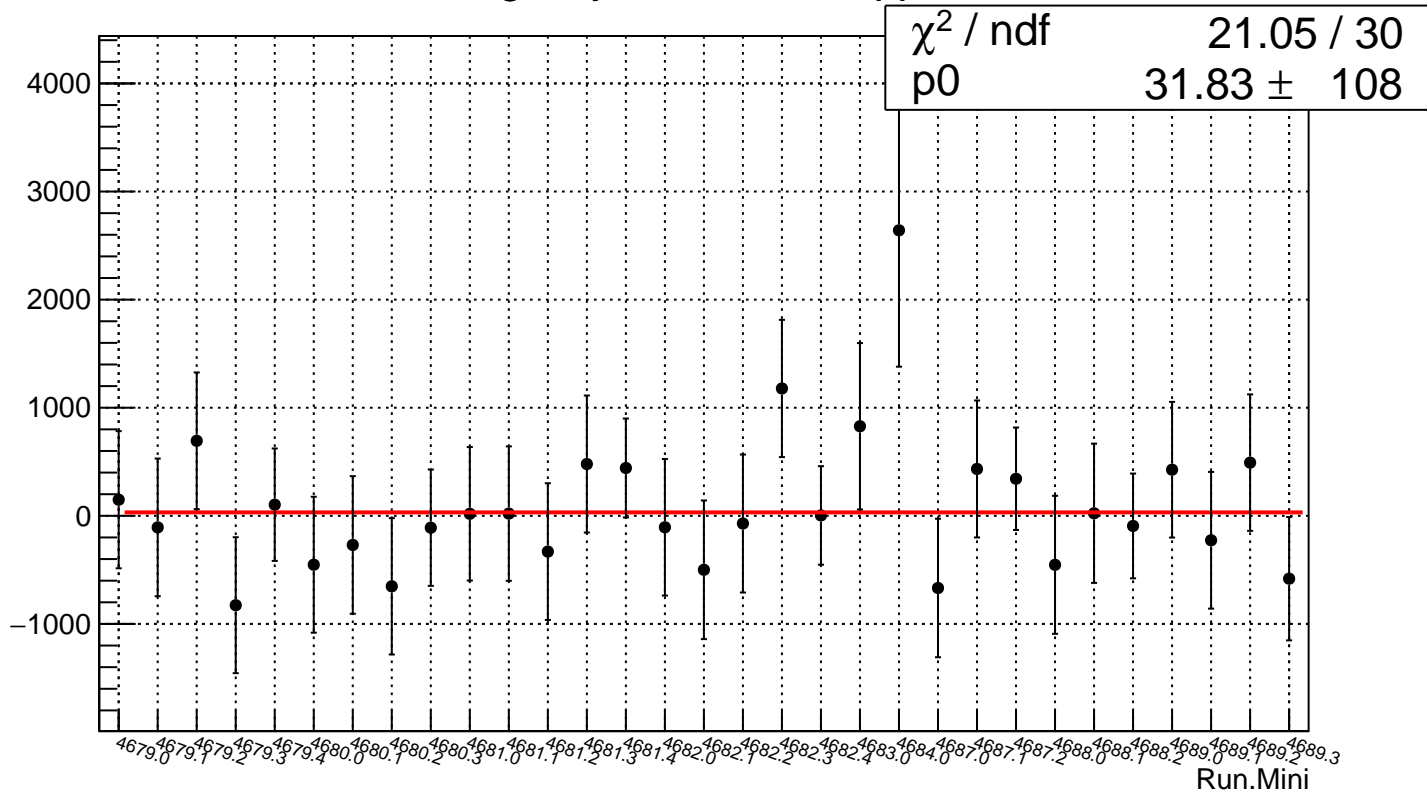
reg_asym_atr1.rms/ppm



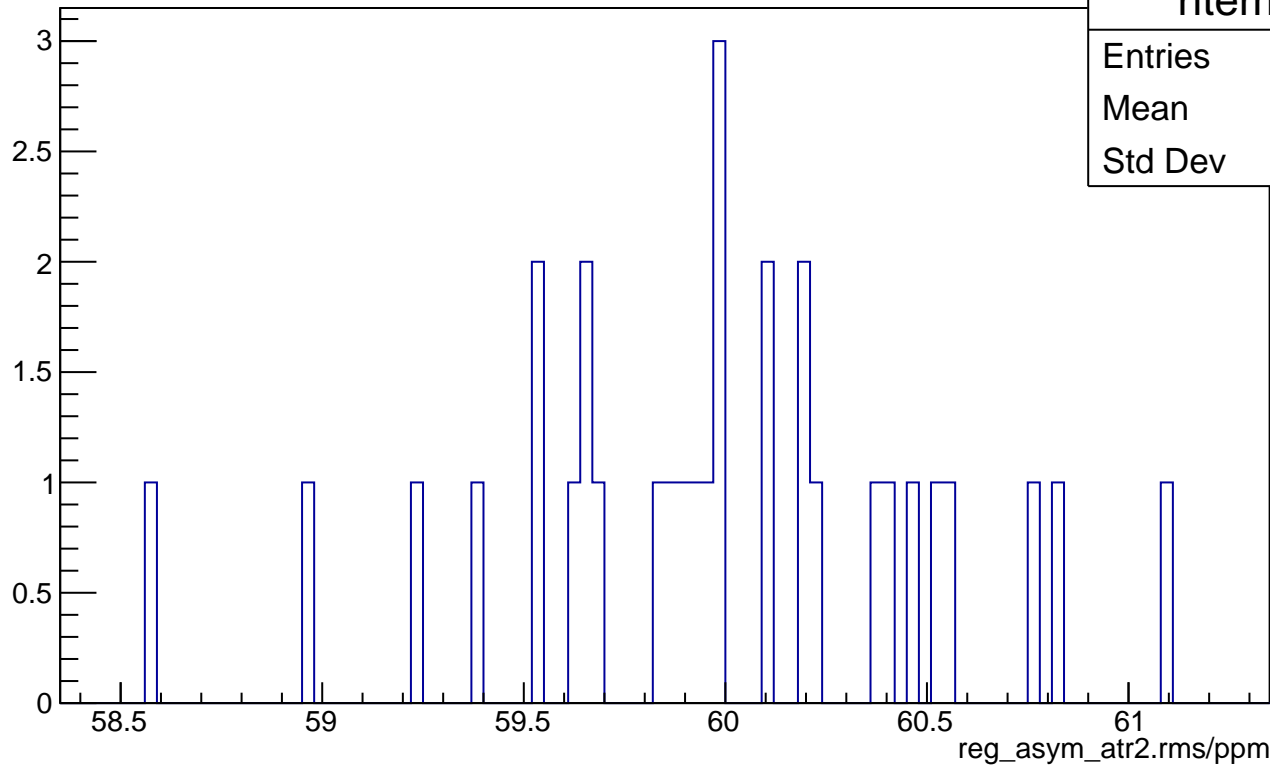
reg_asym_atr1.rms/ppm



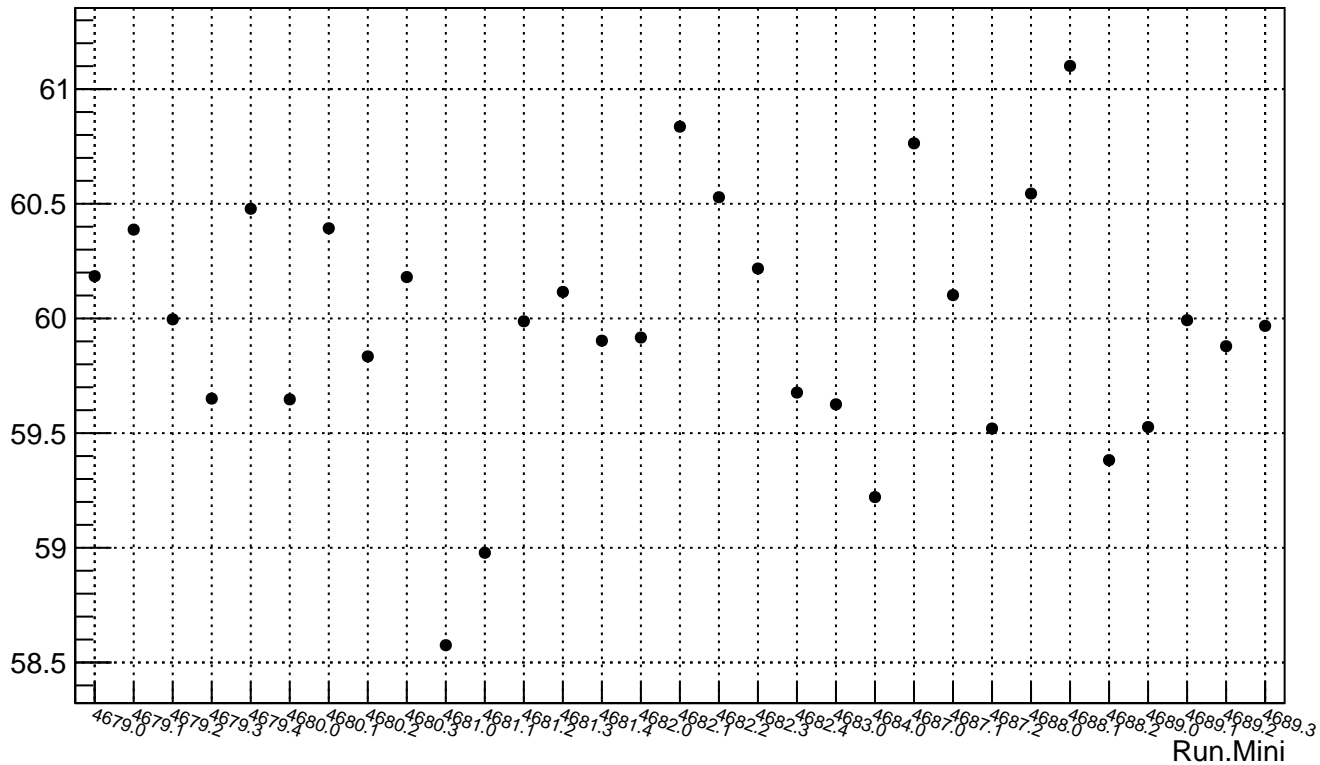
reg_asym_atr2.mean/ppb



reg_asym_atr2.rms/ppm

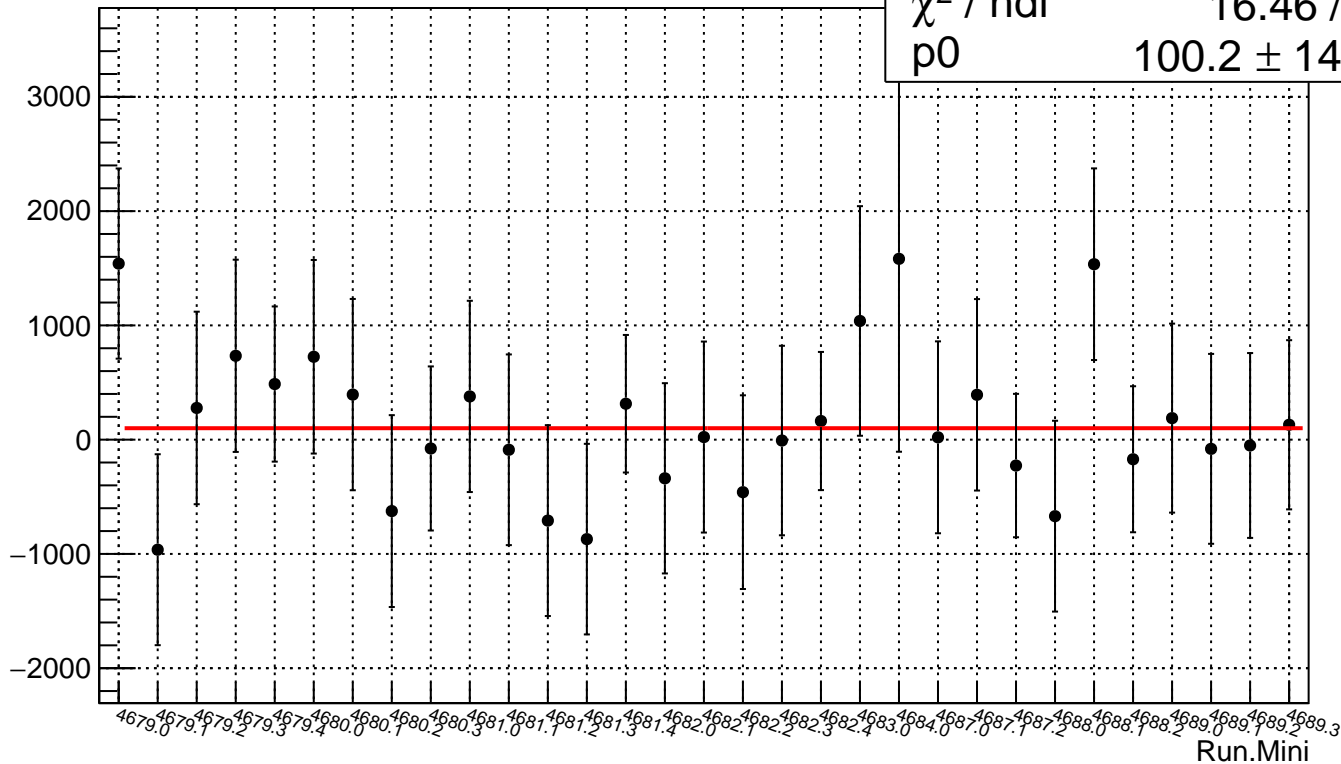


reg_asym_atr2.rms/ppm

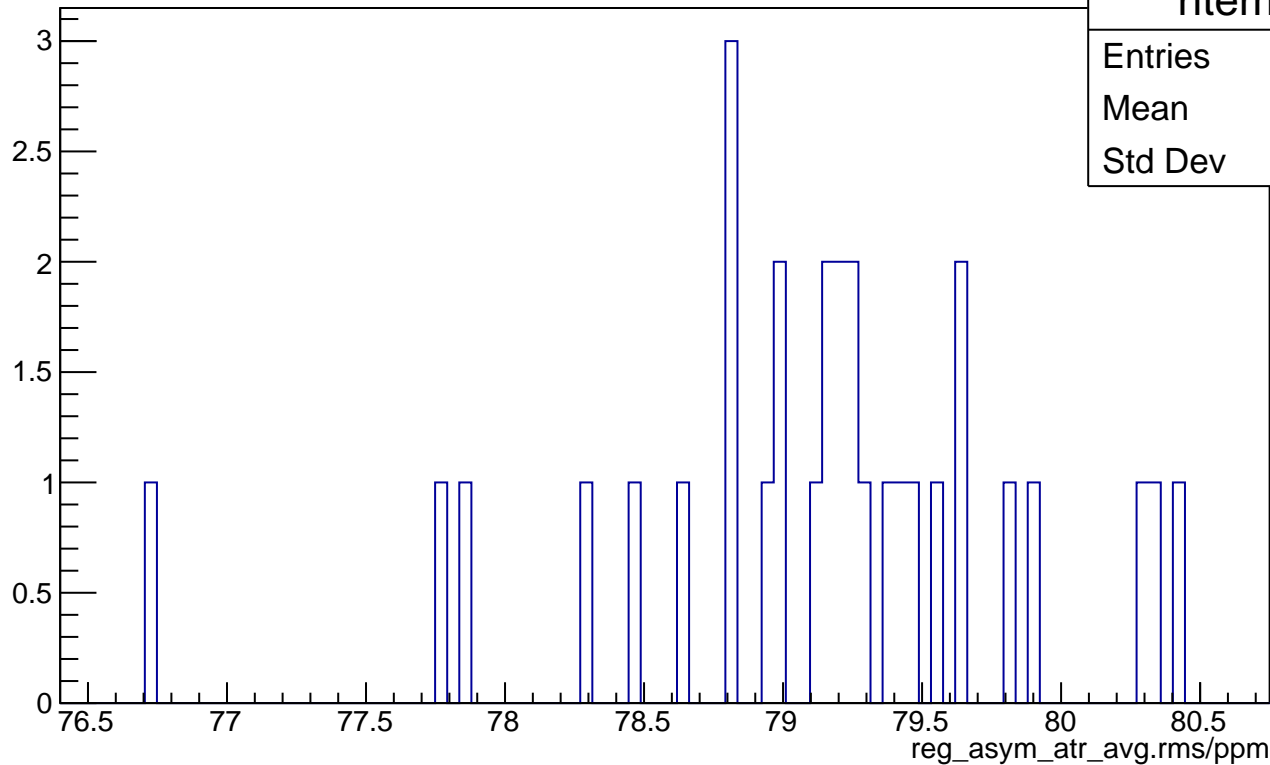


reg_asym_atr_avg.mean/ppb

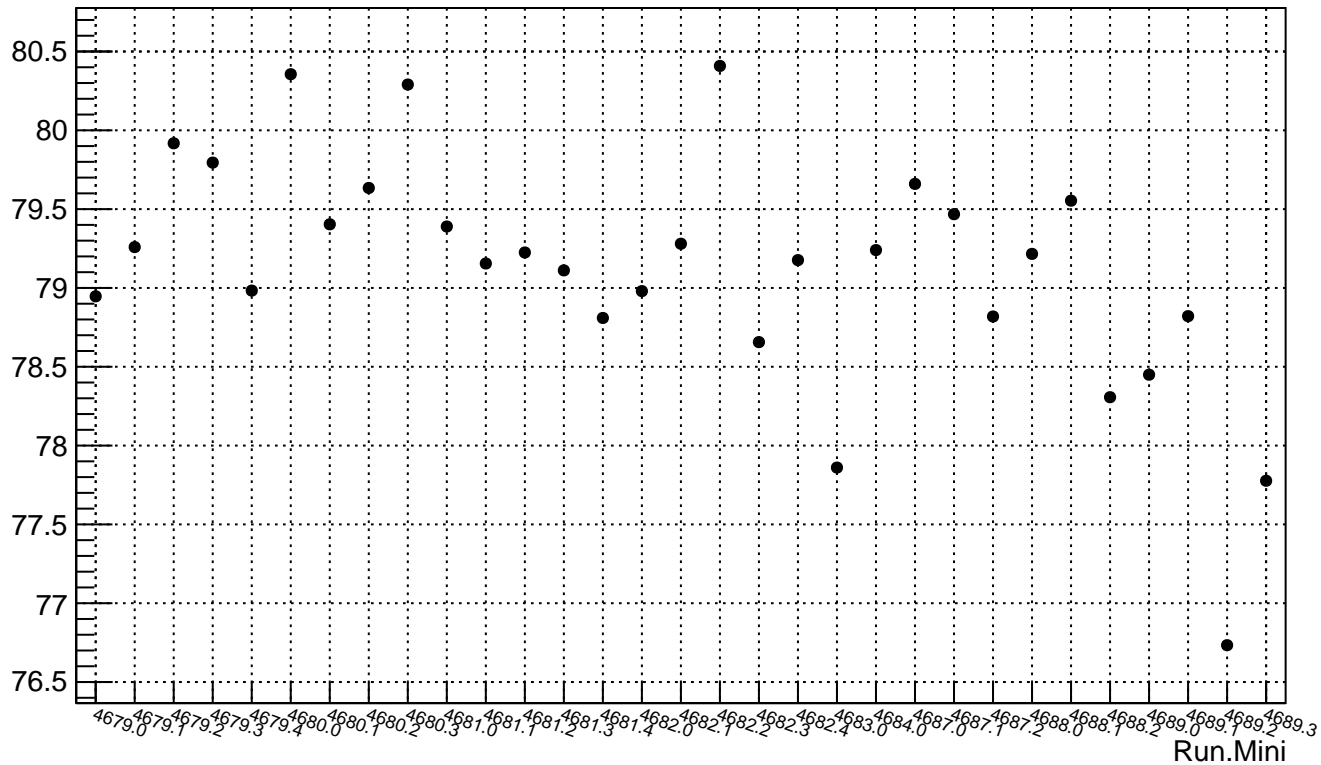
χ^2 / ndf 16.46 / 30
p0 100.2 \pm 142.4



reg_asym_atr_avg.rms/ppm

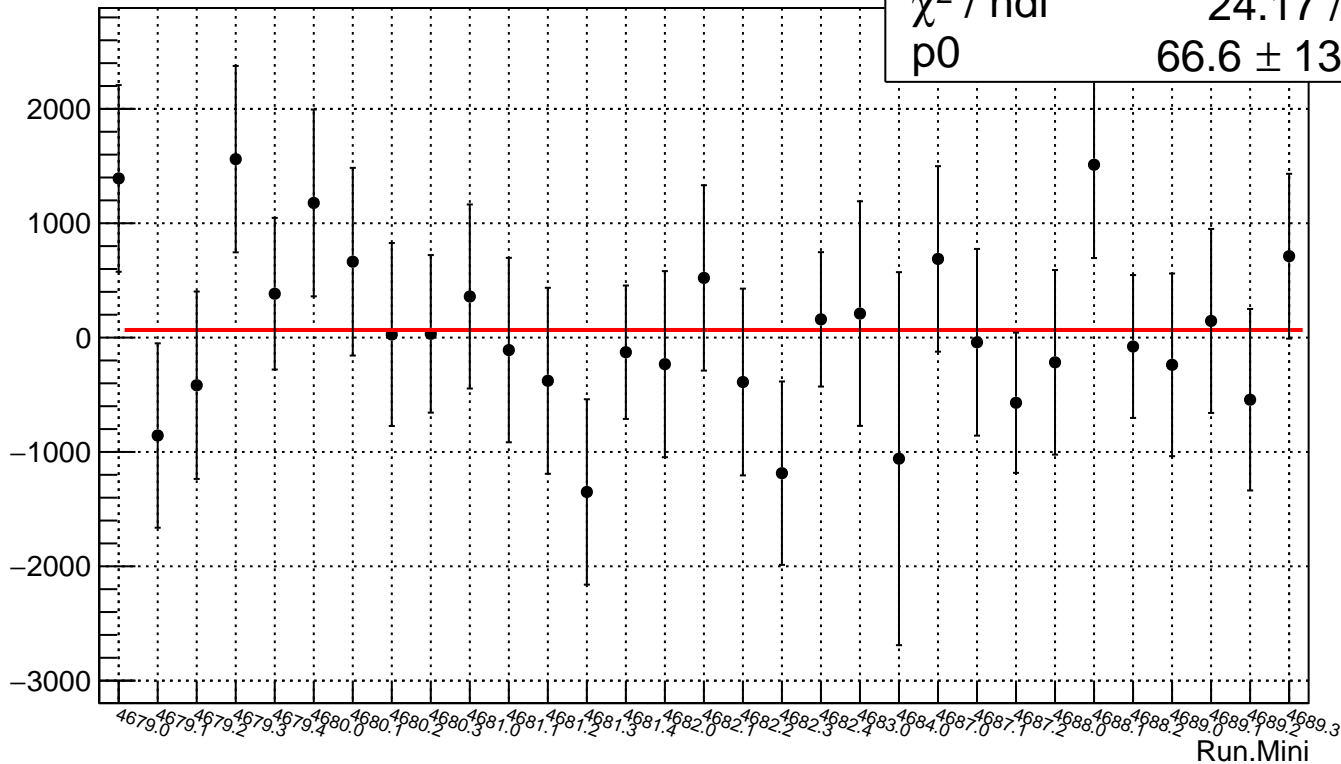


reg_asym_atr_avg.rms/ppm

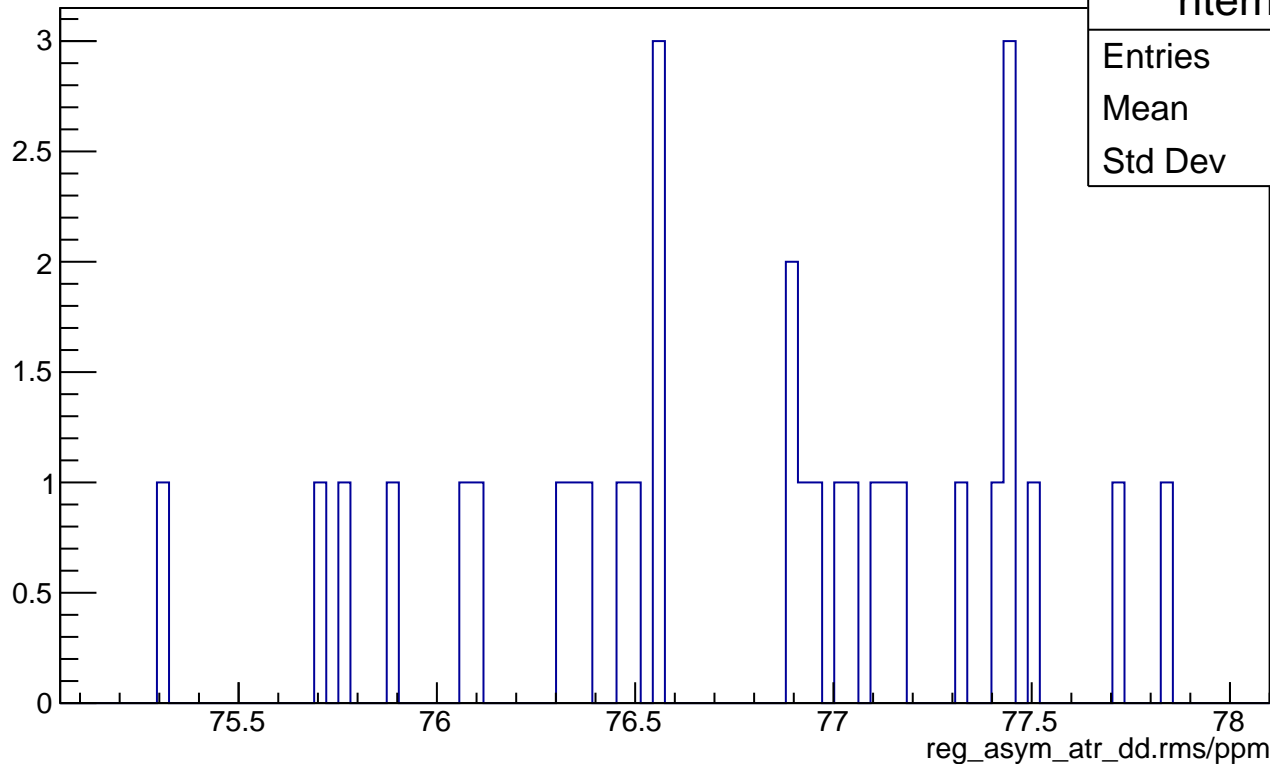


reg_asym_atr_dd.mean/ppb

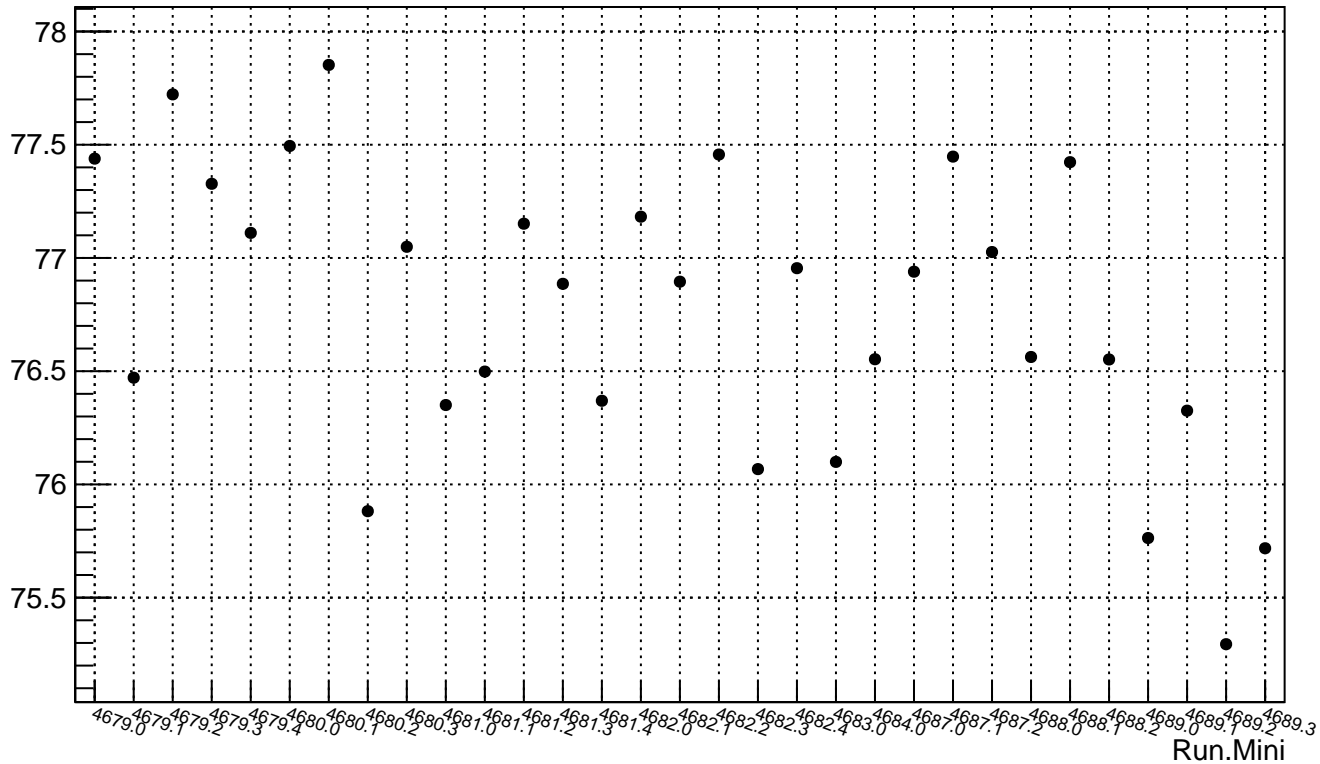
χ^2 / ndf 24.17 / 30
 p0 66.6 ± 138.3



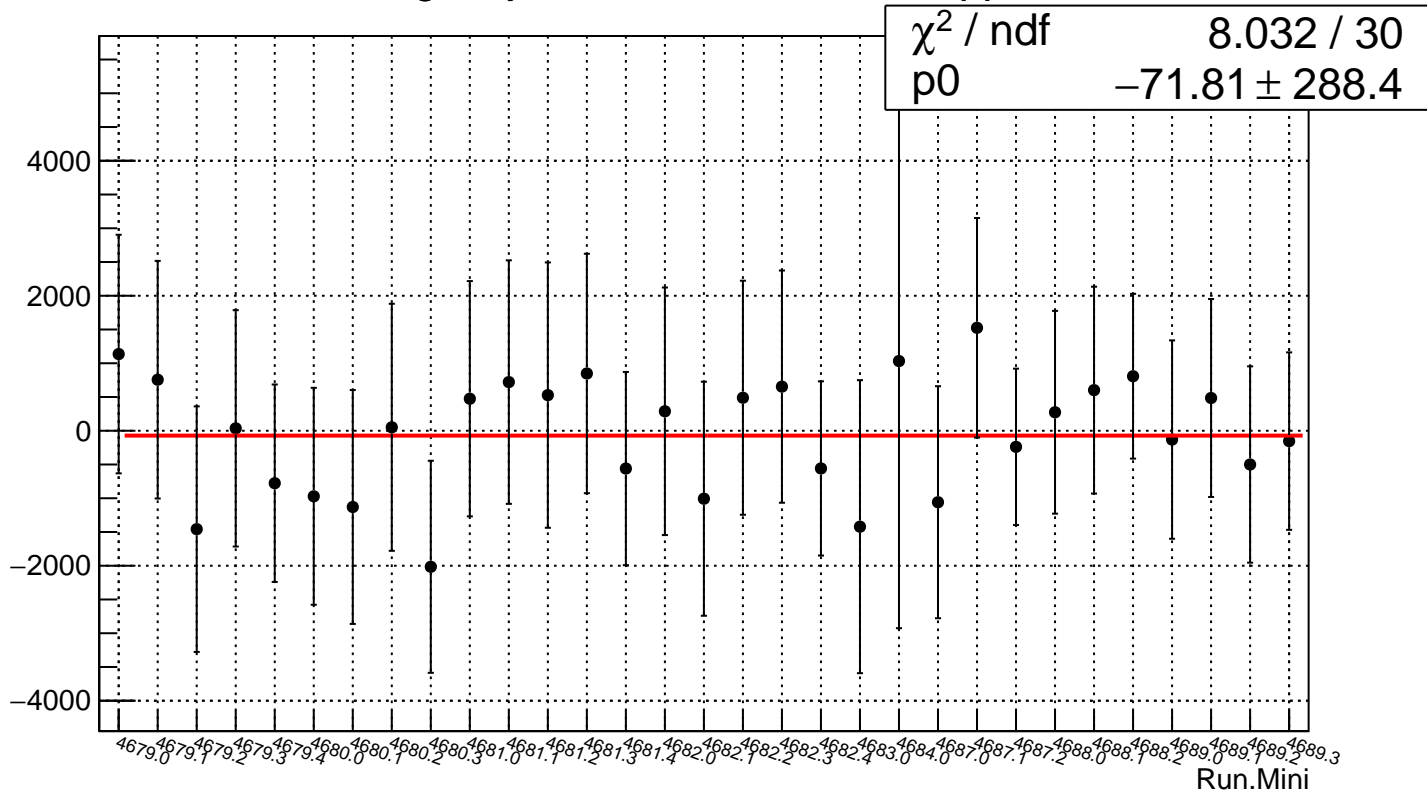
reg_asym_atr_dd.rms/ppm



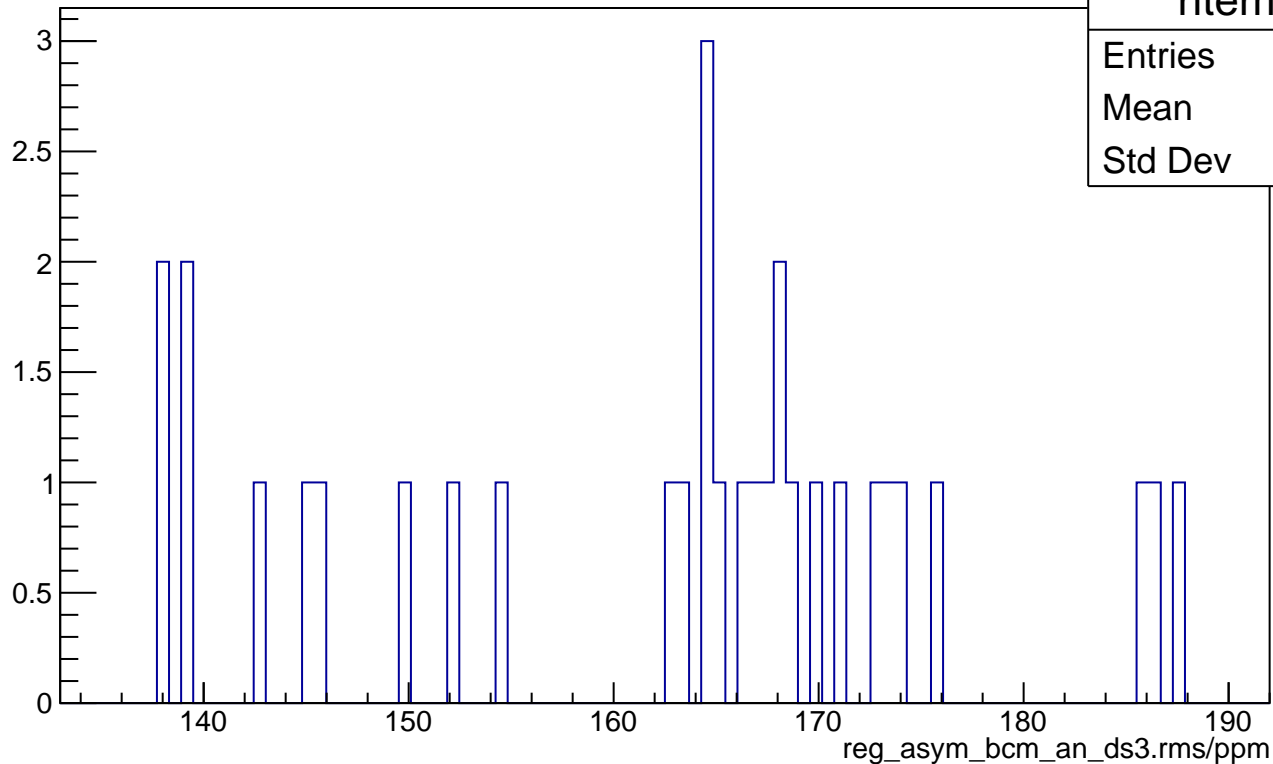
reg_asym_atr_dd.rms/ppm



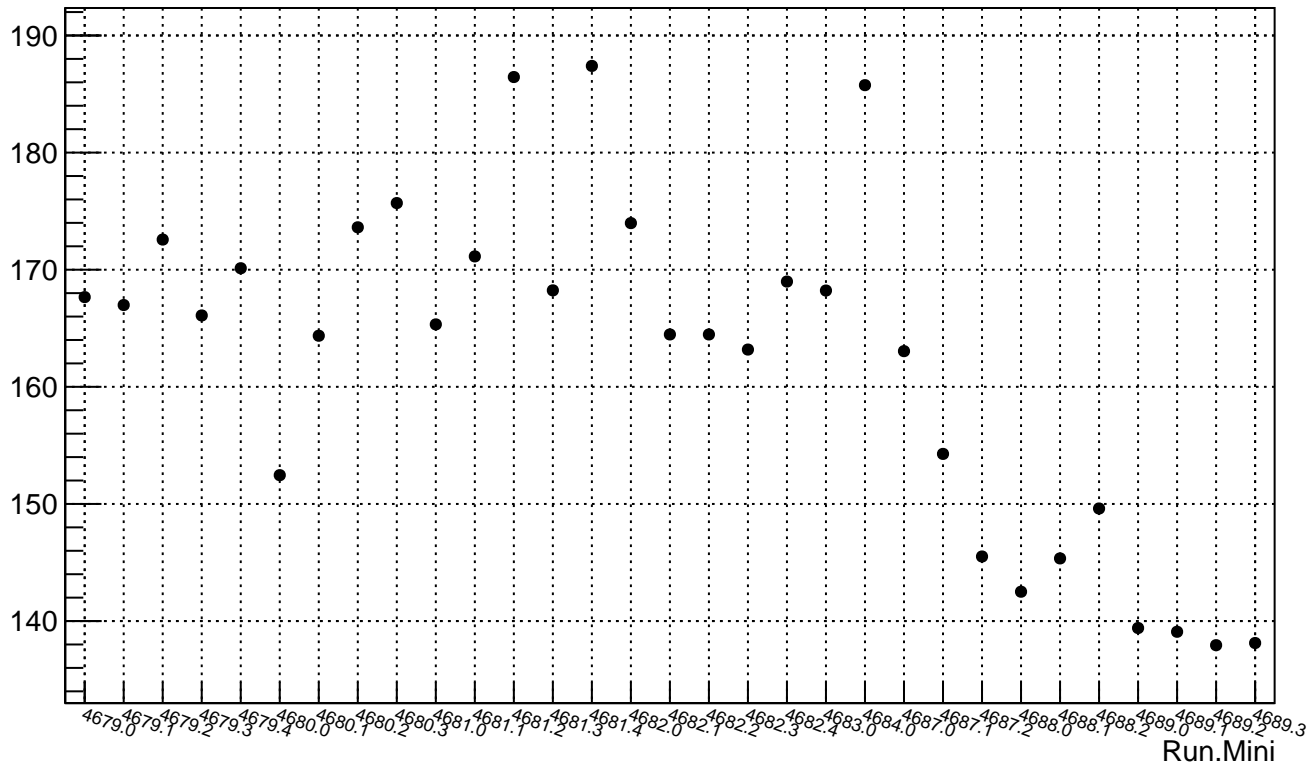
reg_asym_bcm_an_ds3.mean/ppb



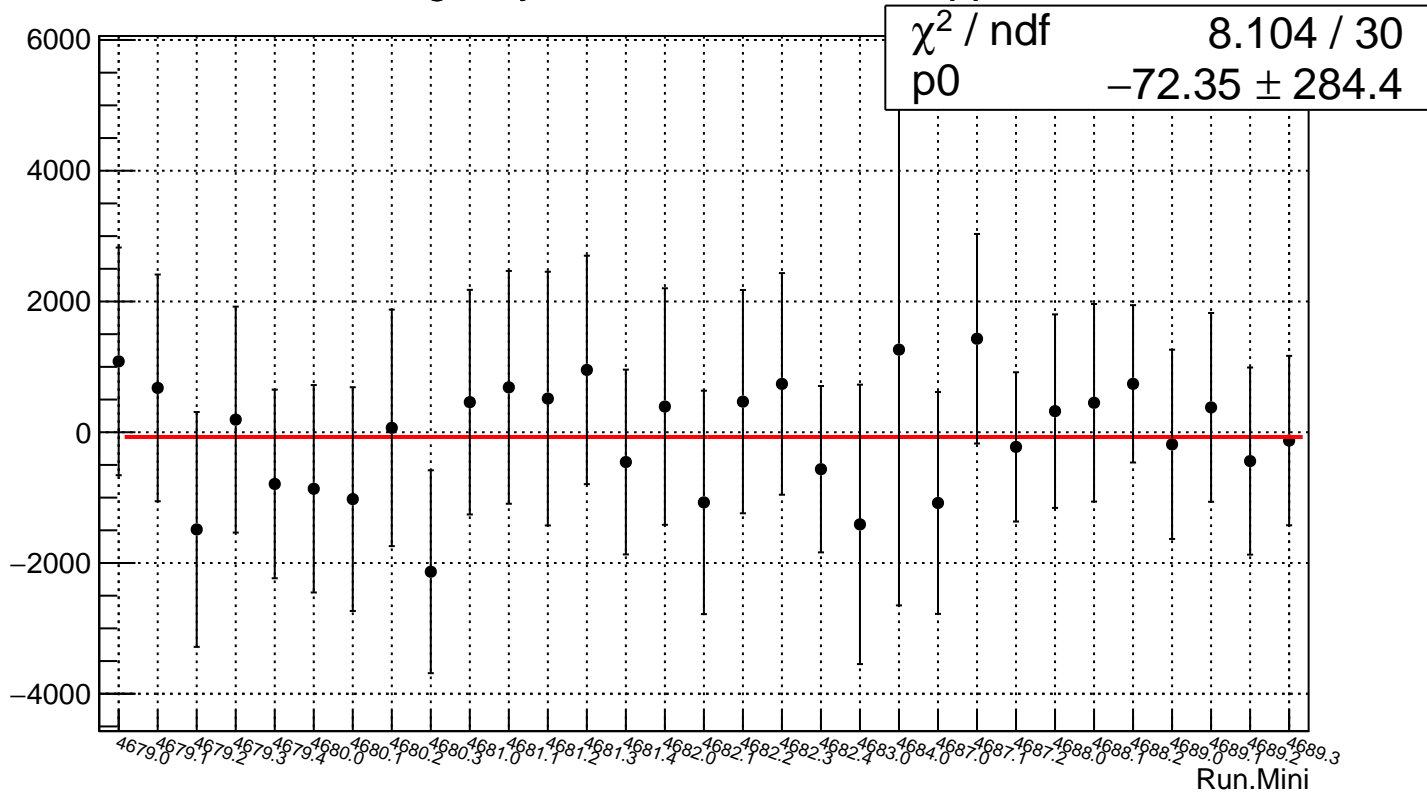
reg_asym_bcm_an_ds3.rms/ppm



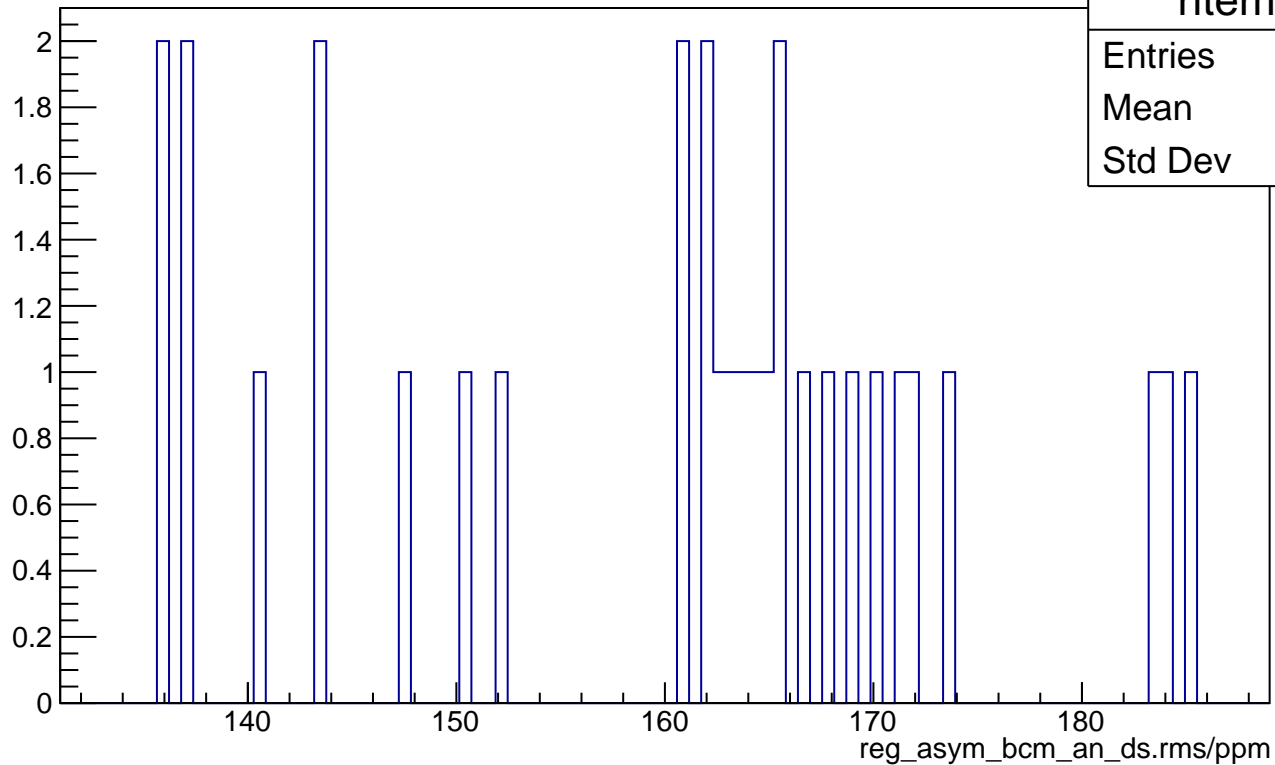
reg_asym_bcm_an_ds3.rms/ppm



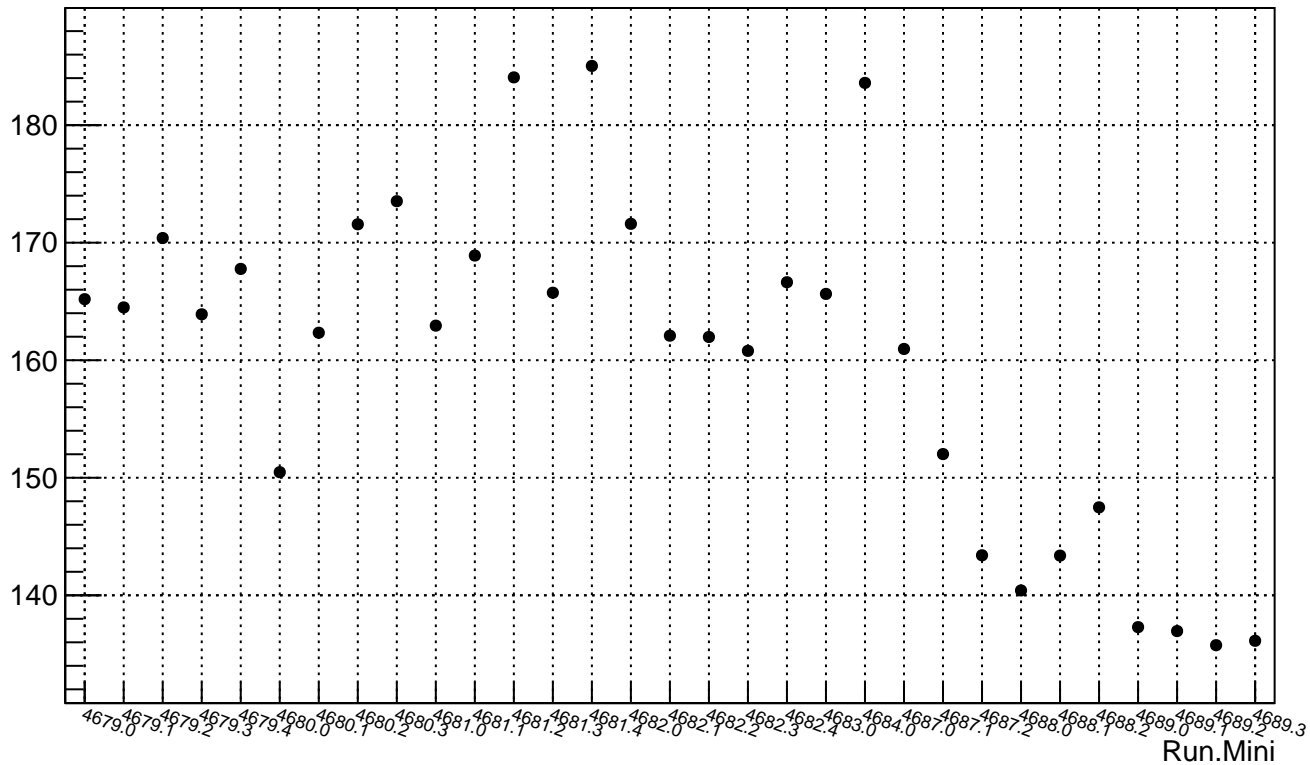
reg_asym_bcm_an_ds.mean/ppb



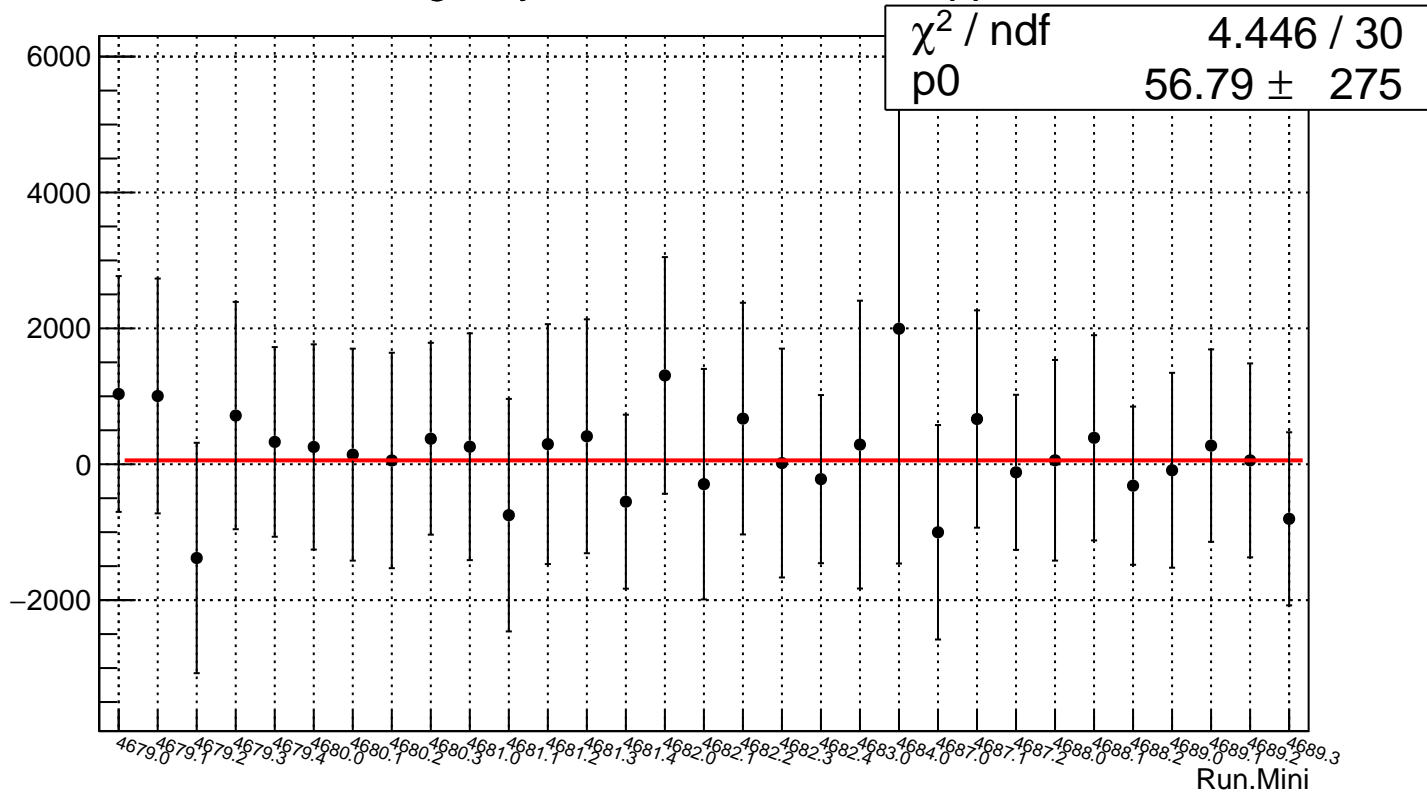
reg_asym_bcm_an_ds.rms/ppm



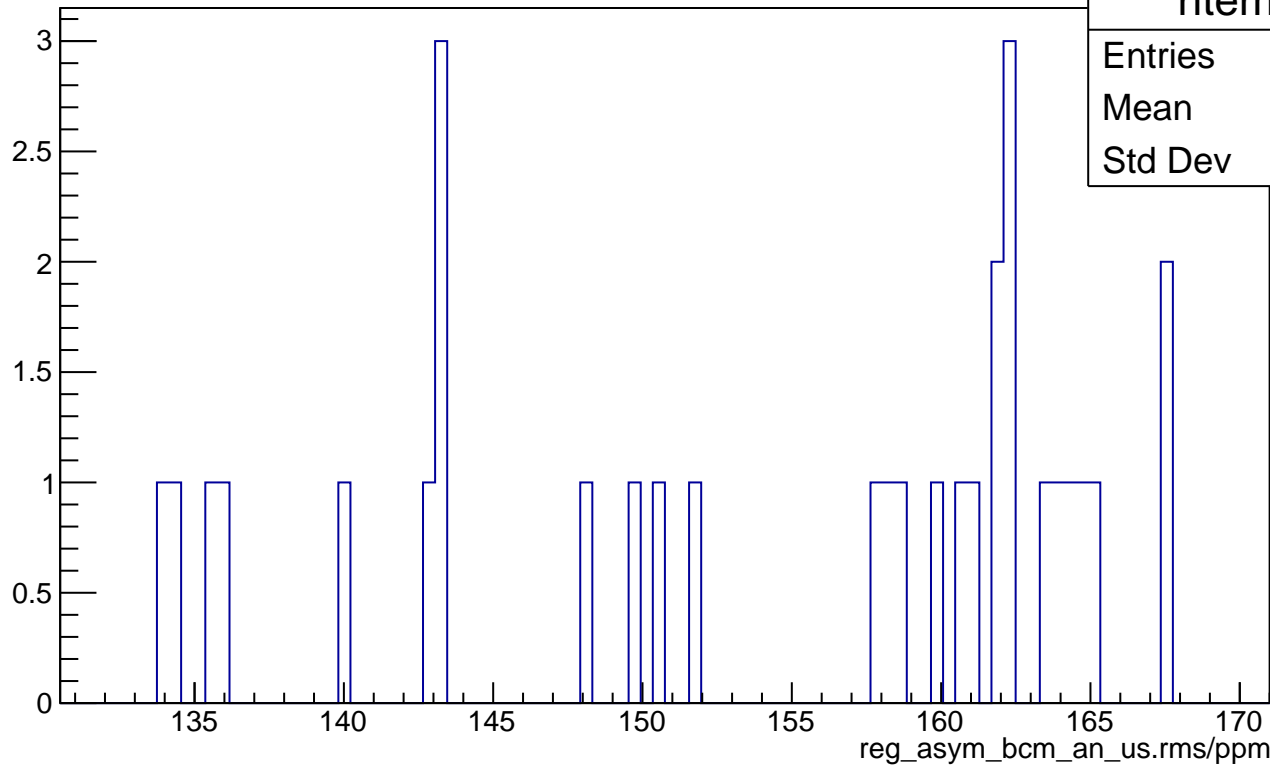
reg_asym_bcm_an_ds.rms/ppm



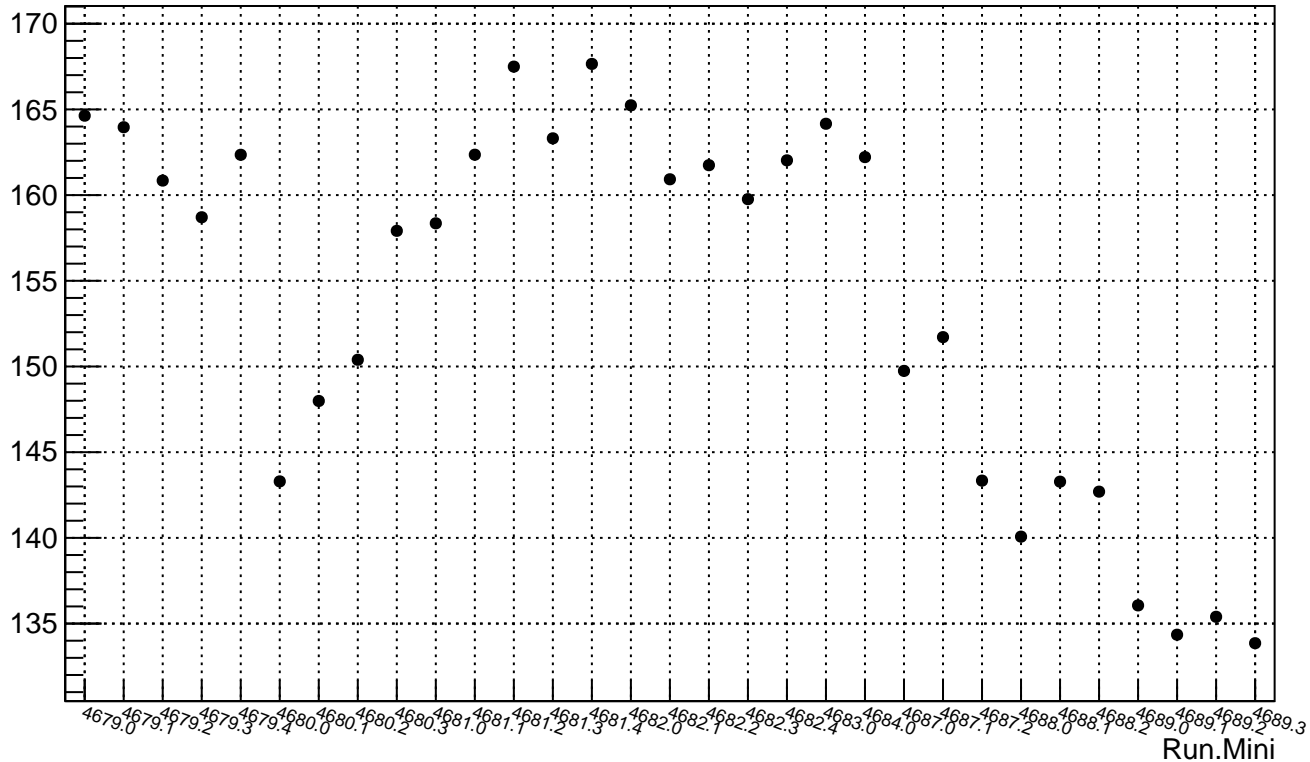
reg_asym_bcm_an_us.mean/ppb



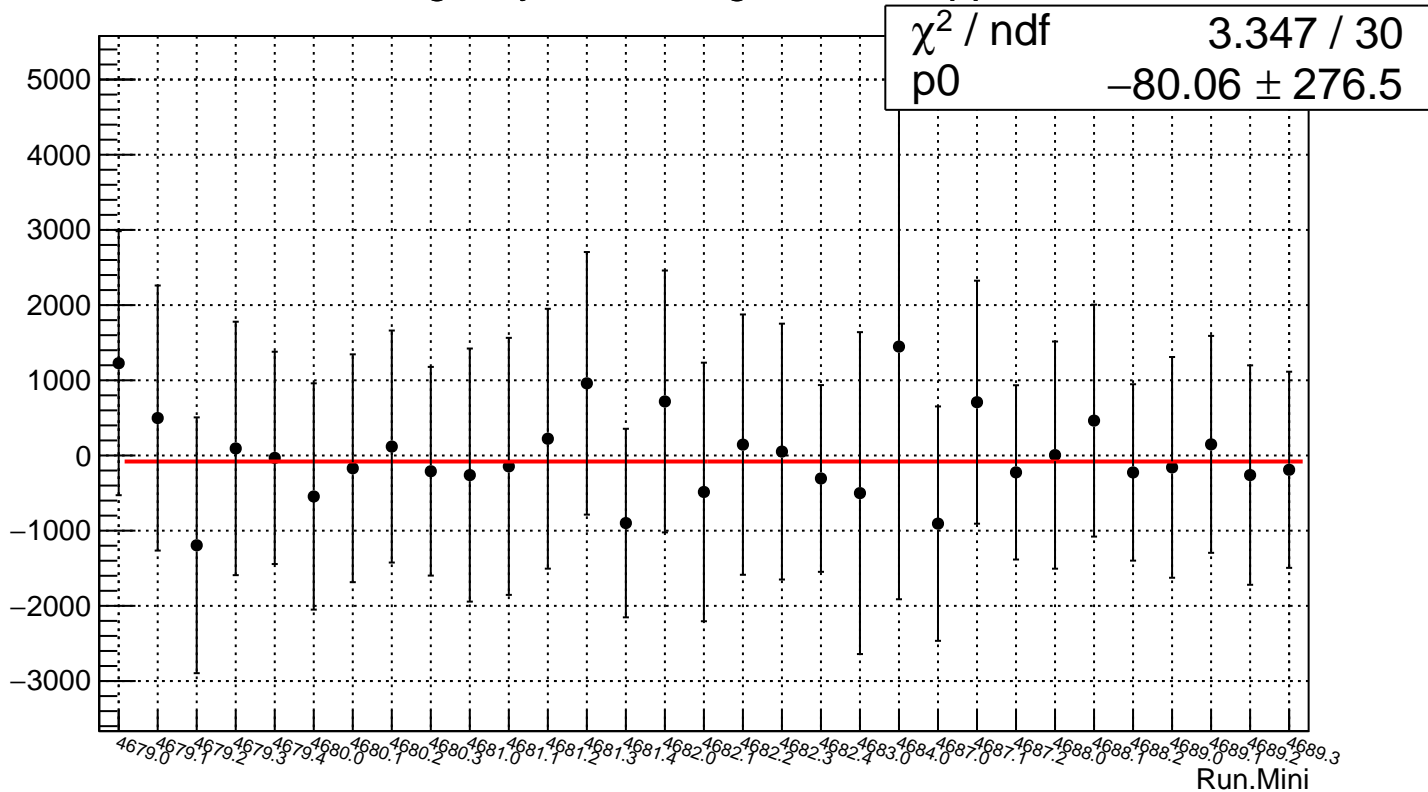
reg_asym_bcm_an_us.rms/ppm



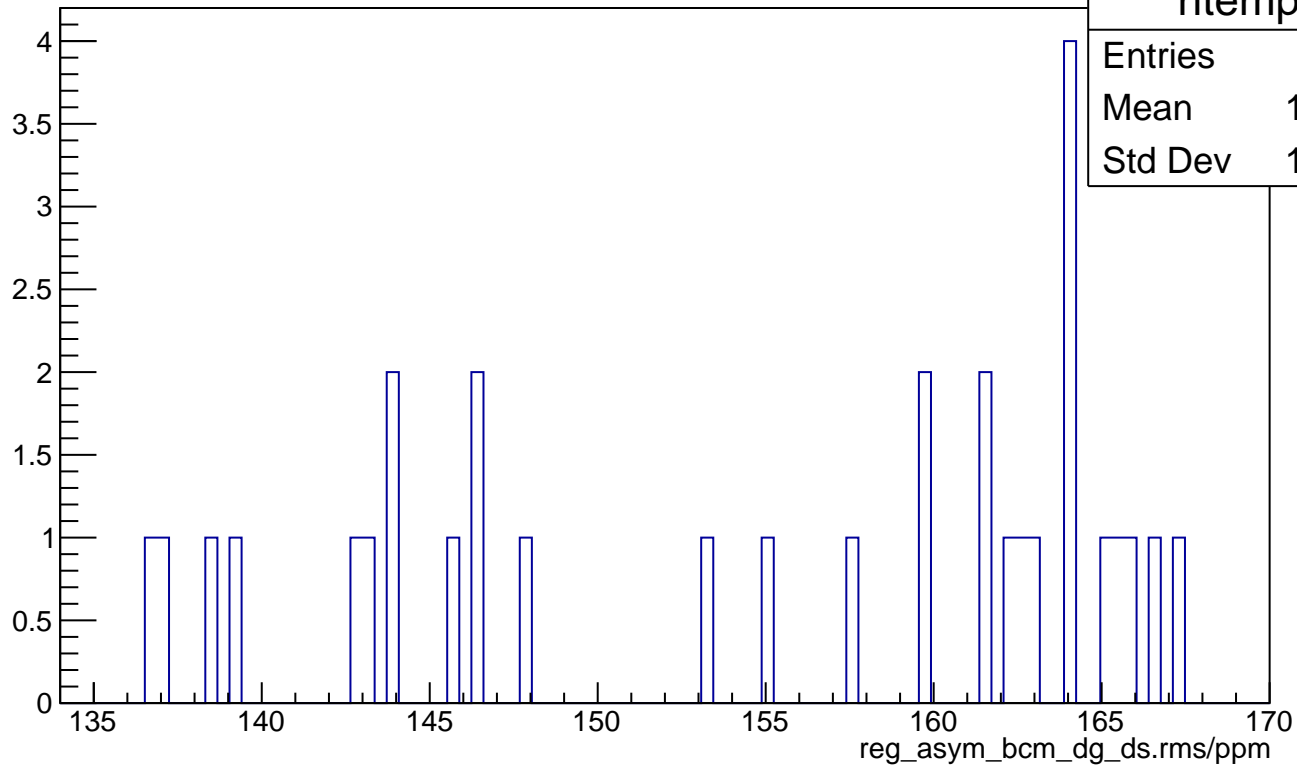
reg_asym_bcm_an_us.rms/ppm



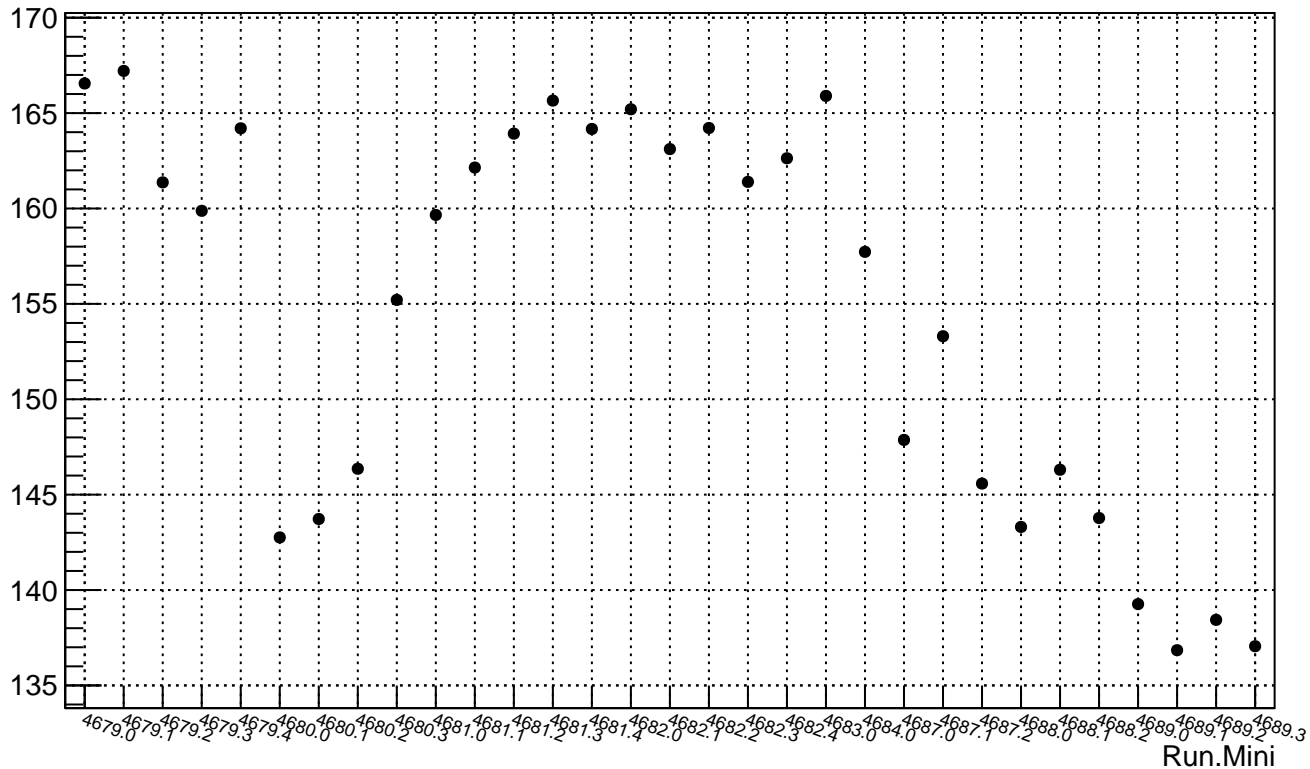
reg_asym_bcm_dg_ds.mean/ppb



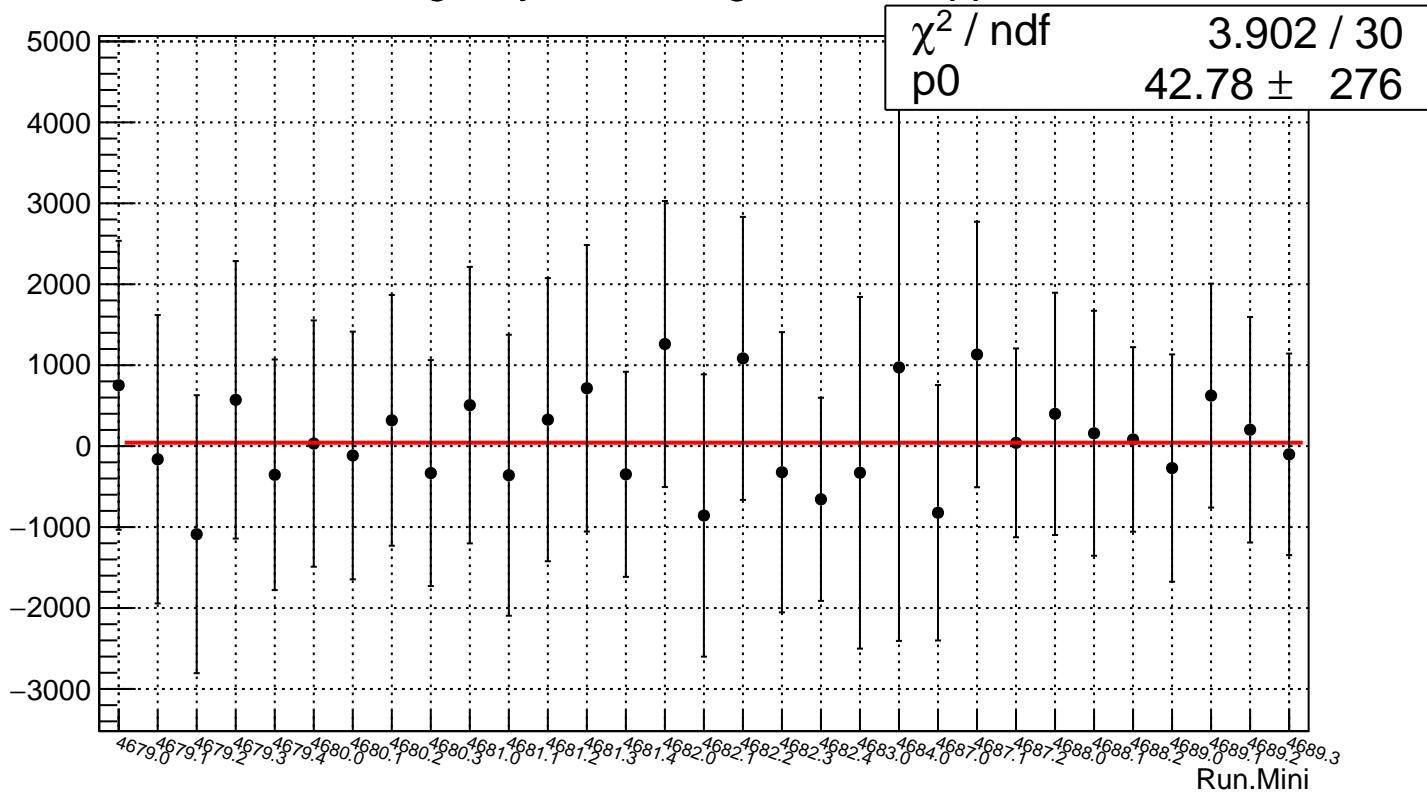
reg_asym_bcm_dg_ds.rms/ppm



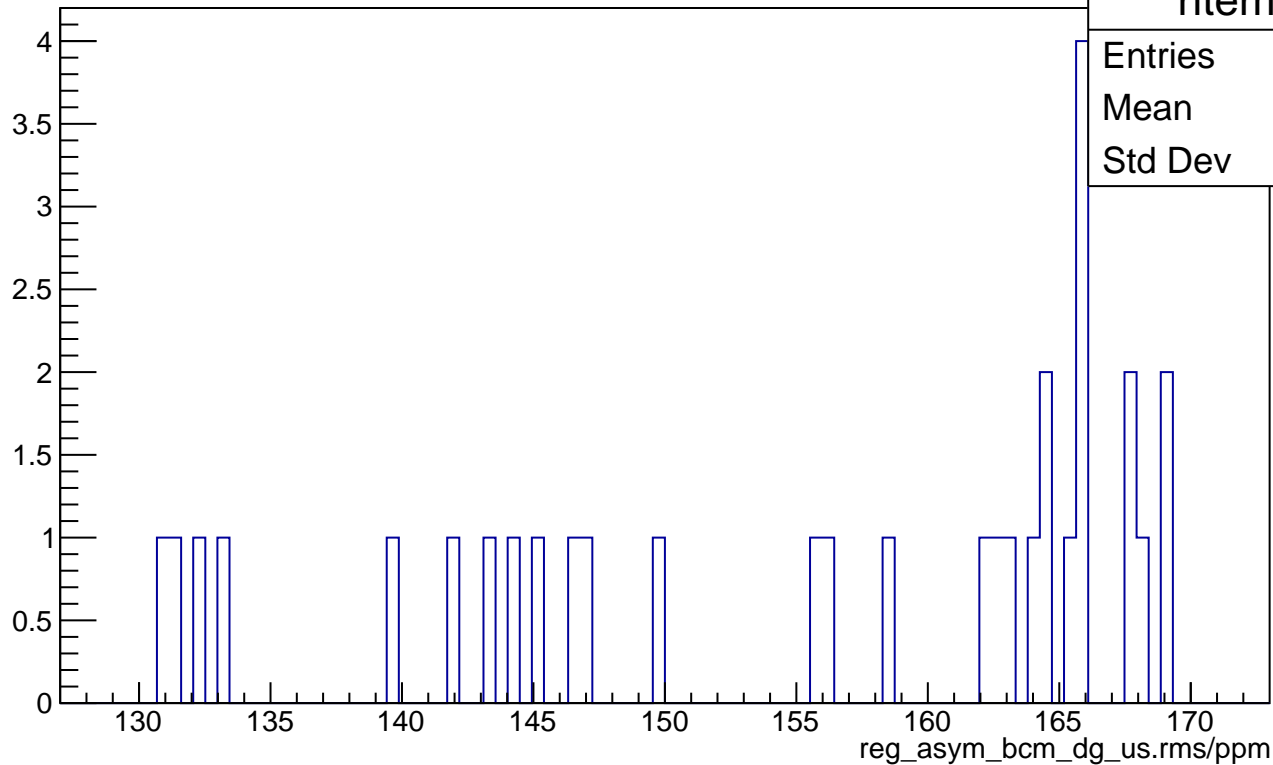
reg_asym_bcm_dg_ds.rms/ppm



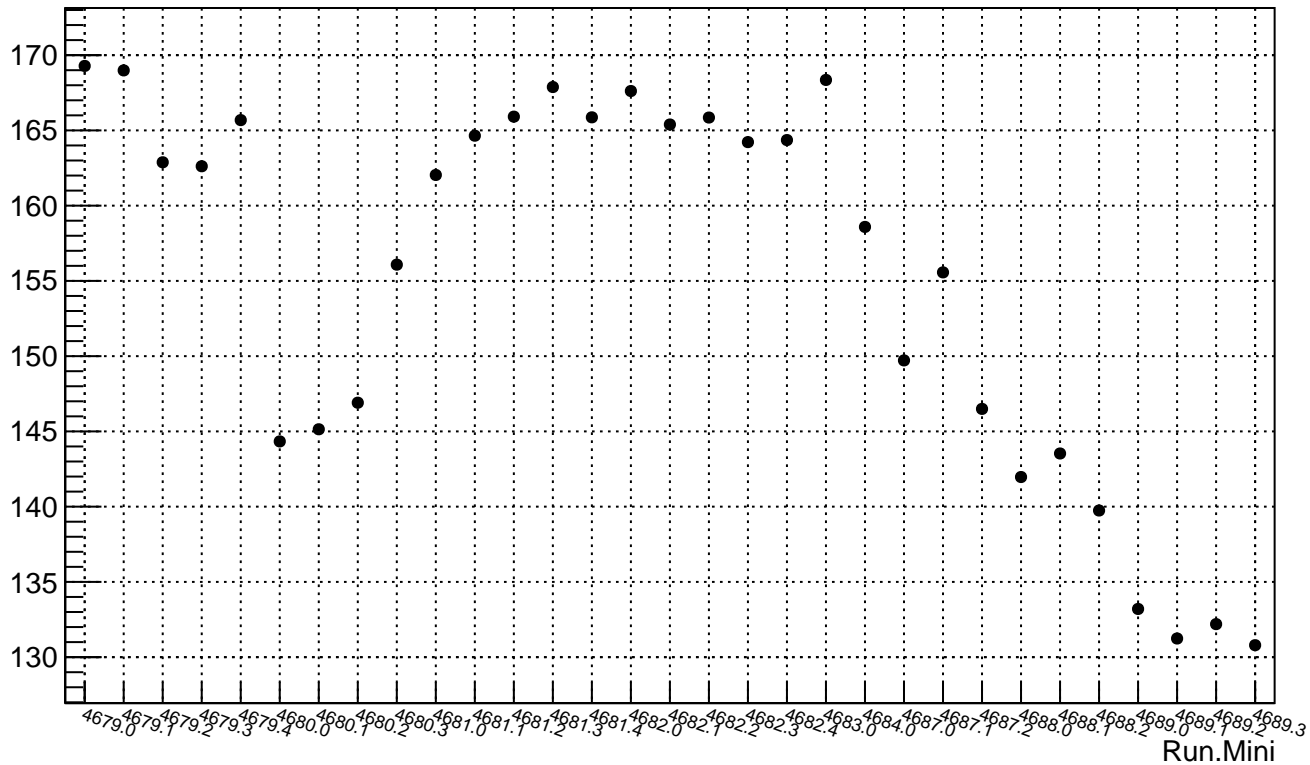
reg_asym_bcm_dg_us.mean/ppb



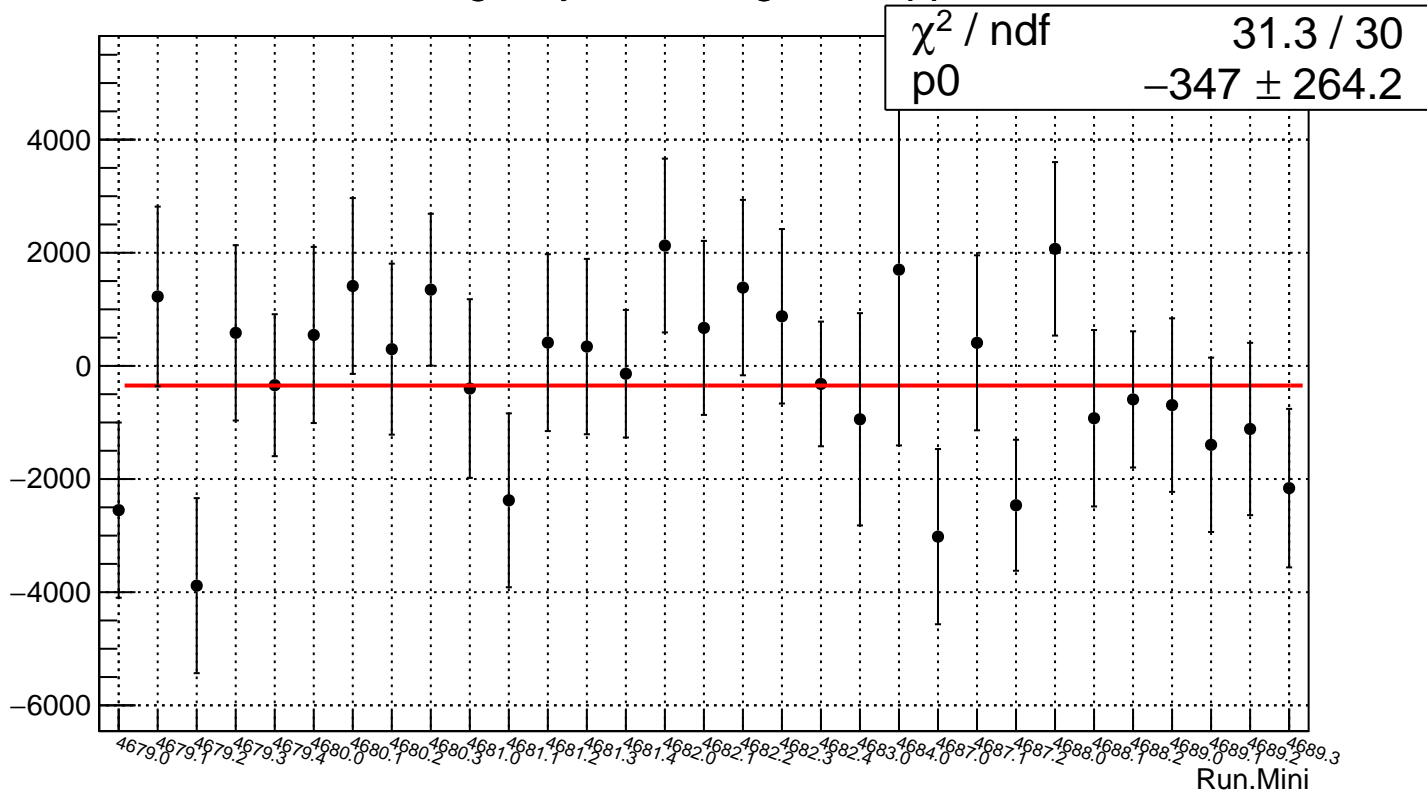
reg_asym_bcm_dg_us.rms/ppm



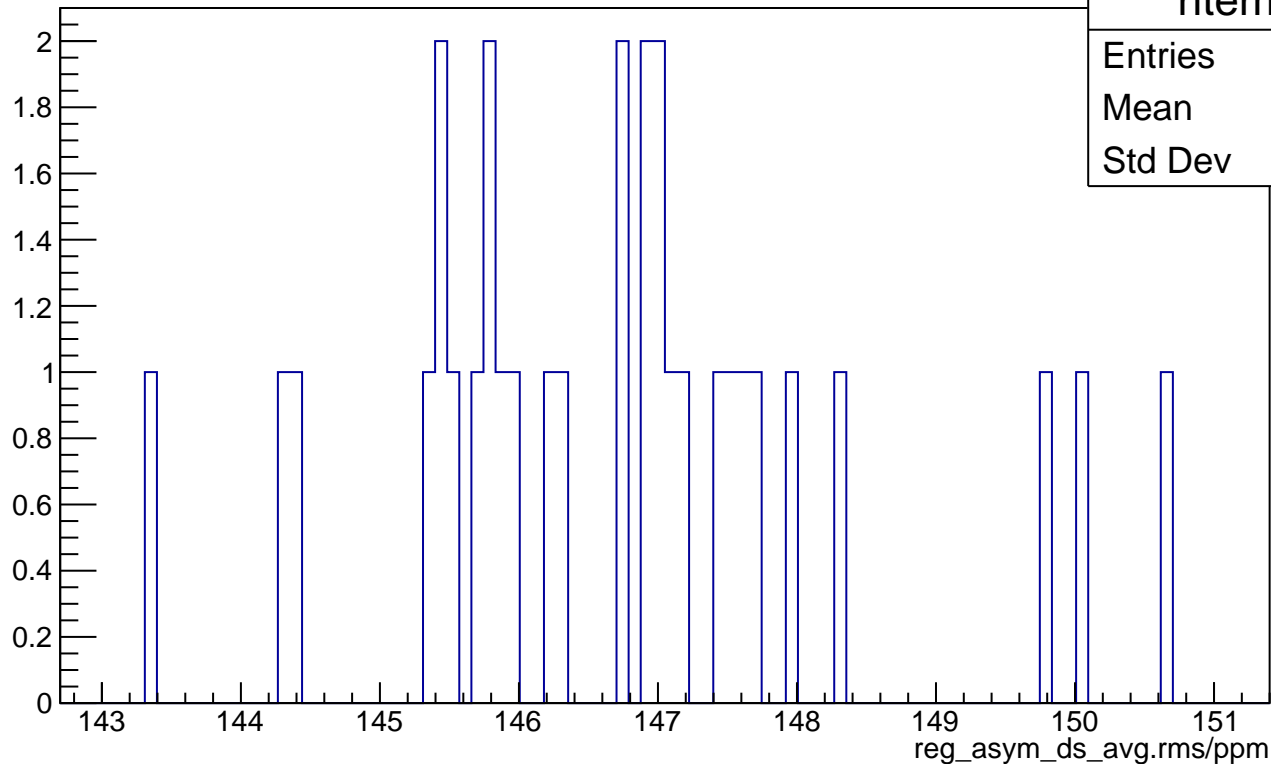
reg_asym_bcm_dg_us.rms/ppm



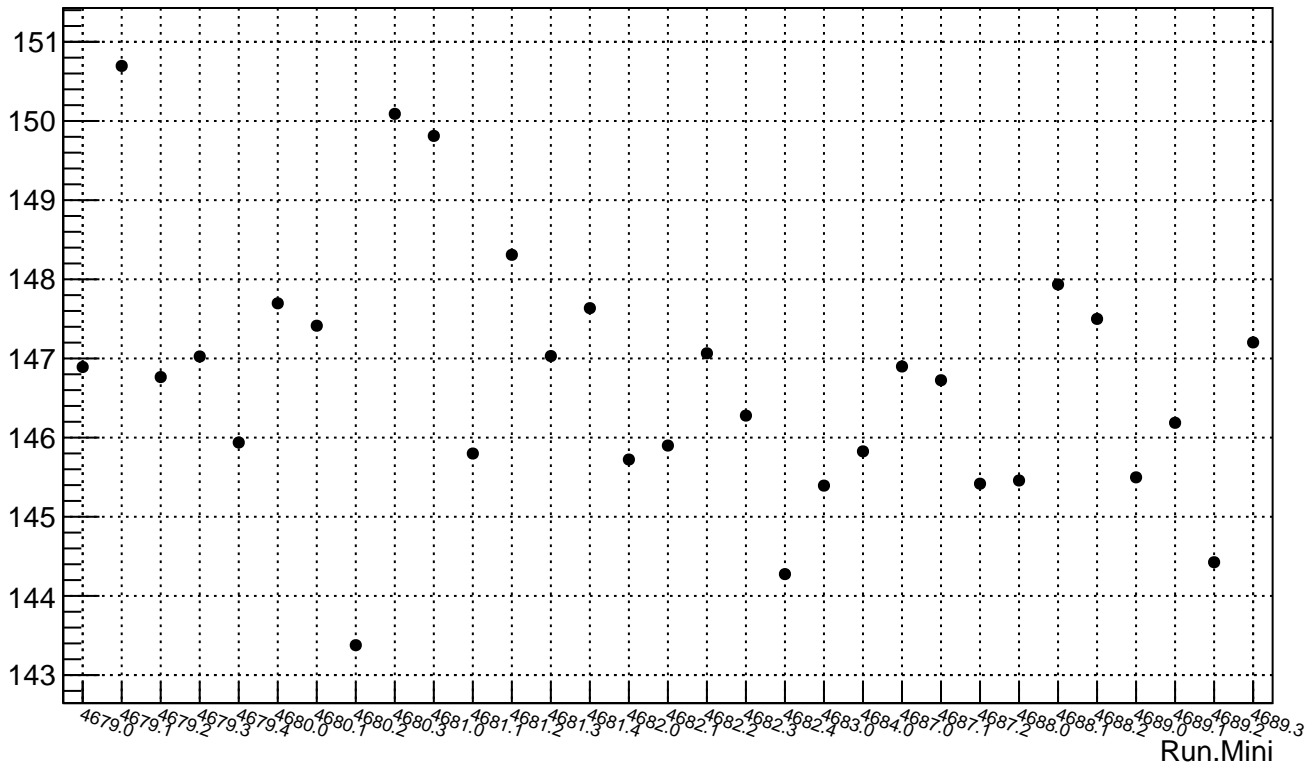
reg_asym_ds_avg.mean/ppb



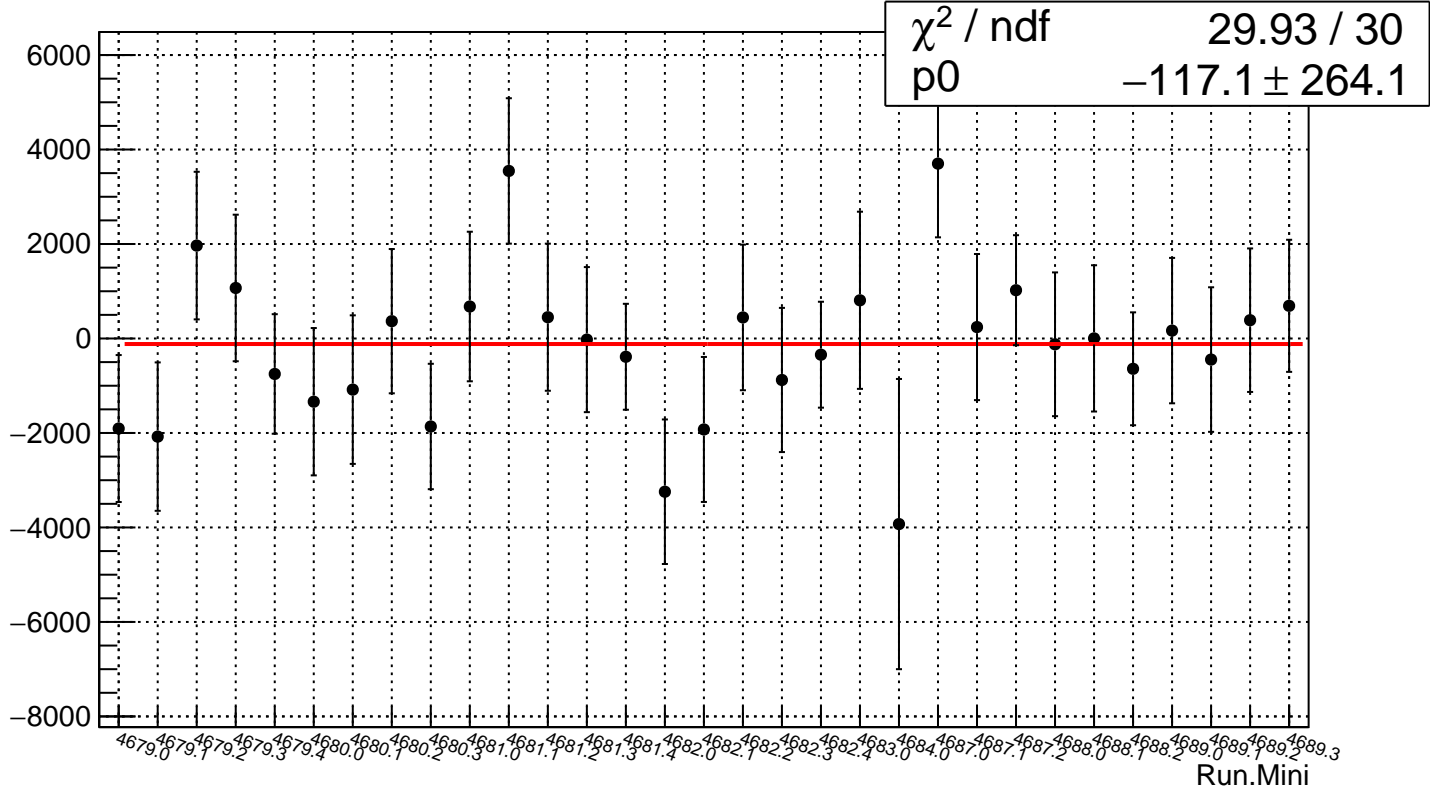
reg_asym_ds_avg.rms/ppm



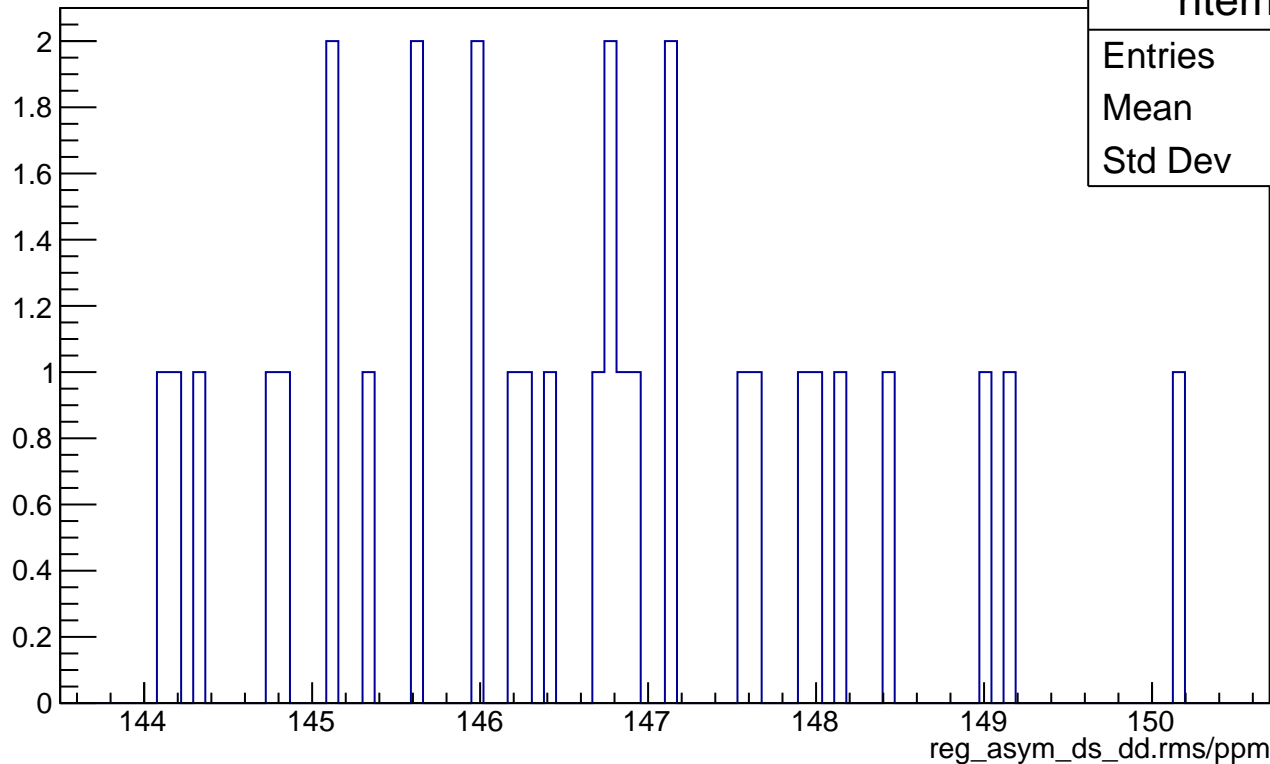
reg_asym_ds_avg.rms/ppm



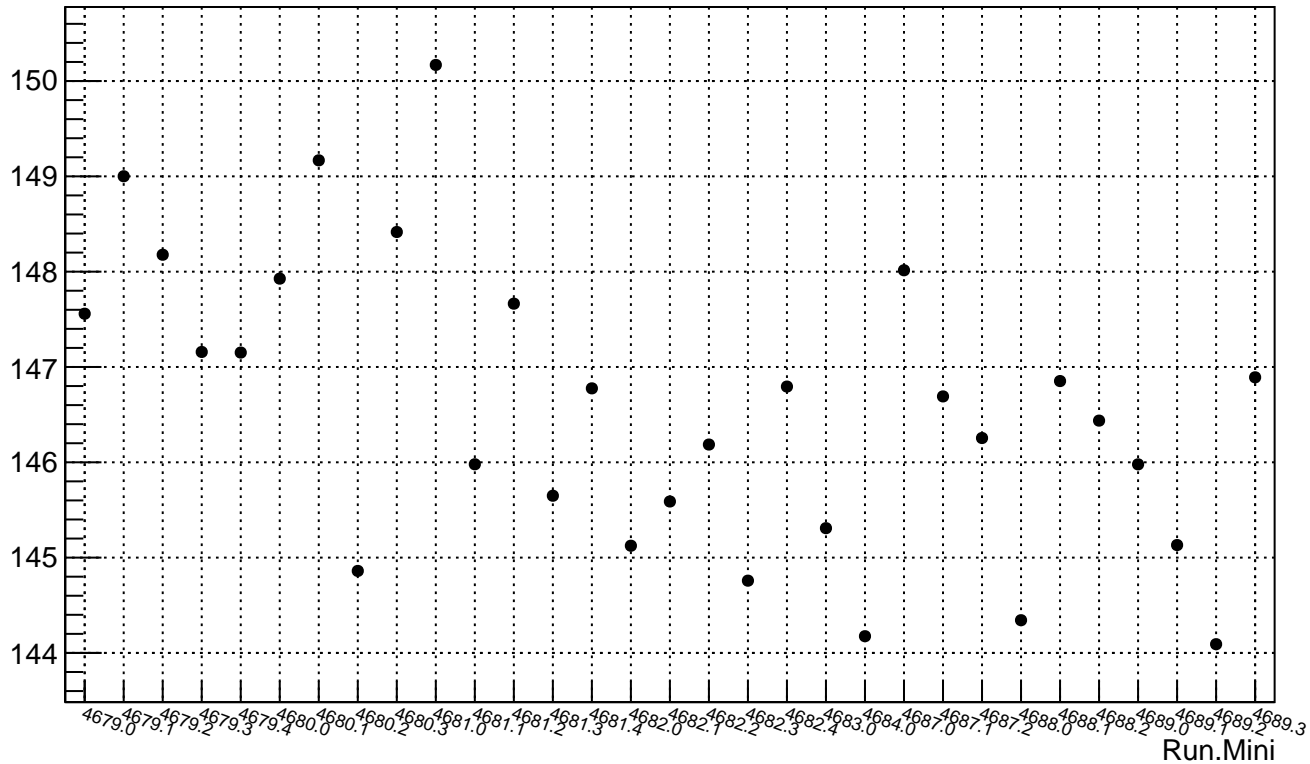
reg_asym_ds_dd.mean/ppb



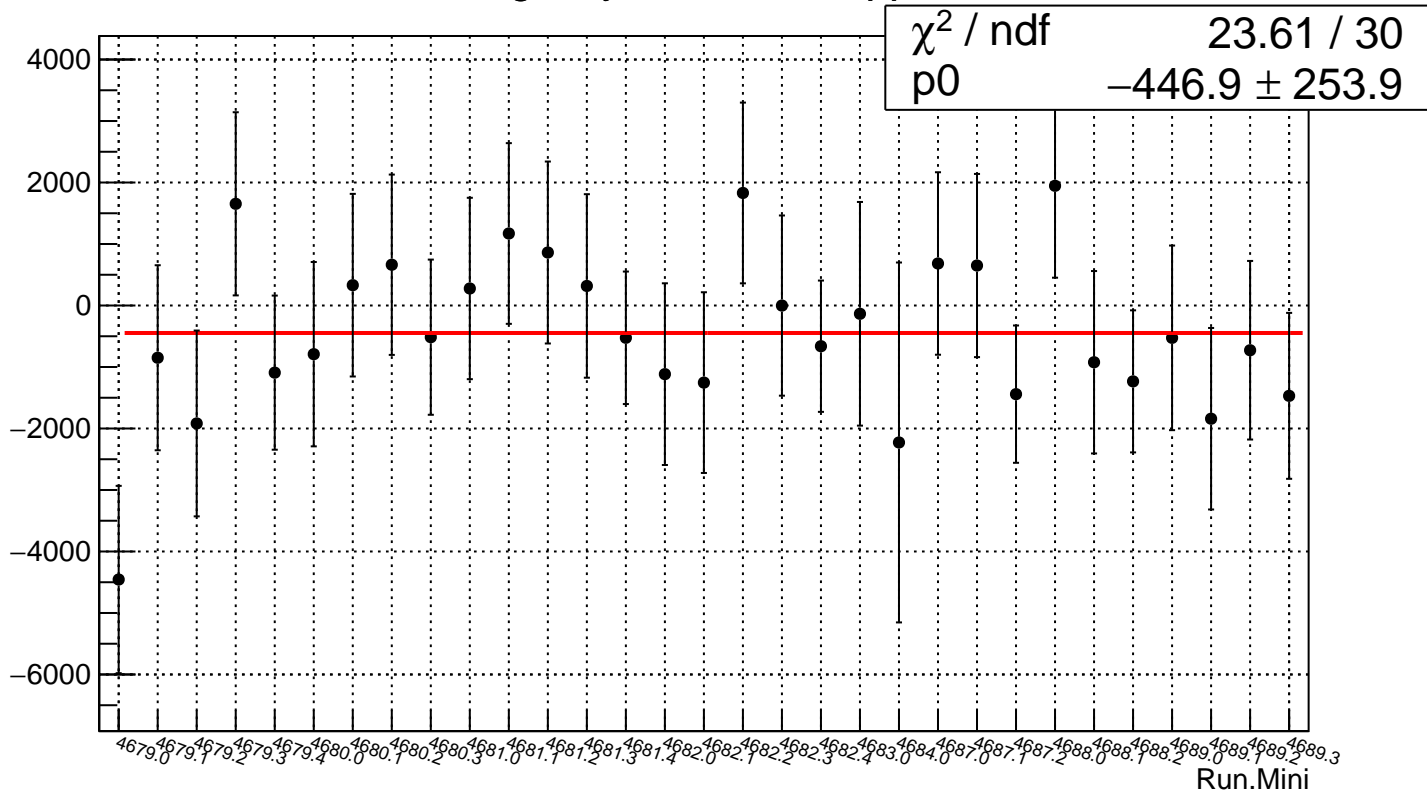
reg_asym_ds_dd.rms/ppm



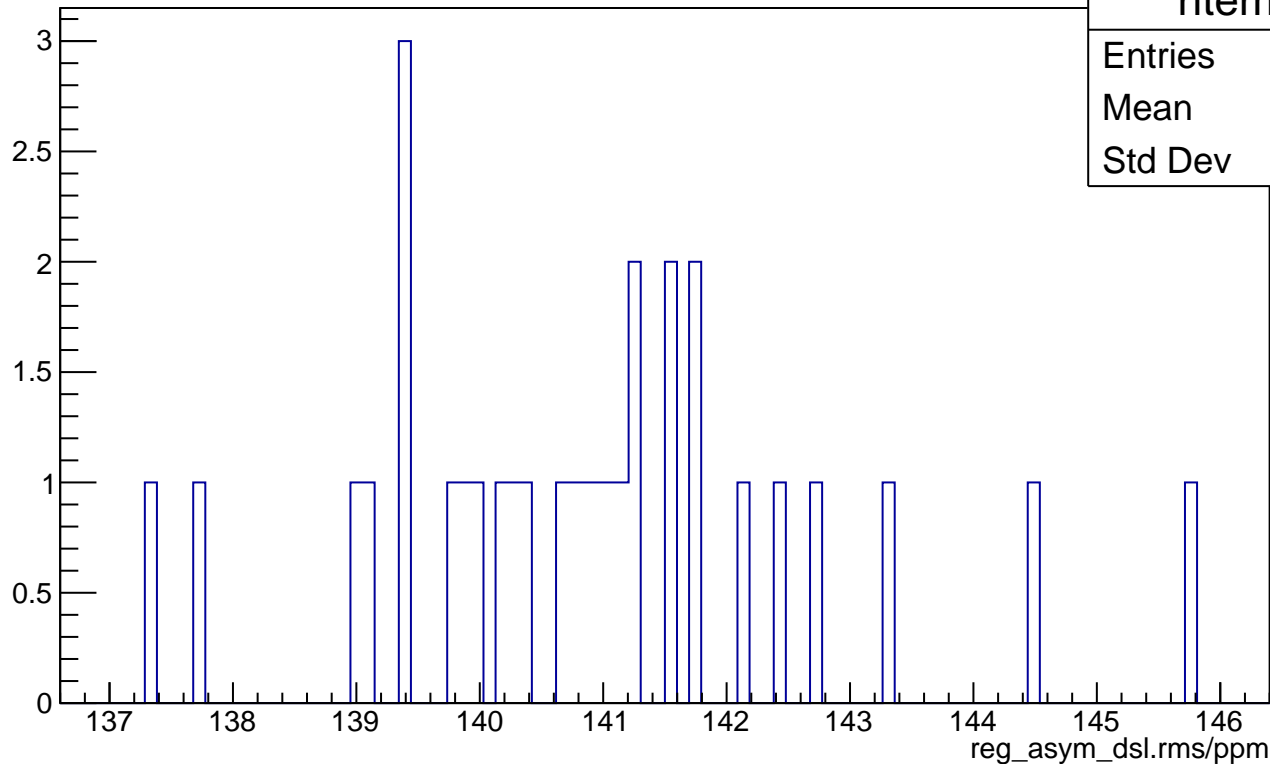
reg_asym_ds_dd.rms/ppm



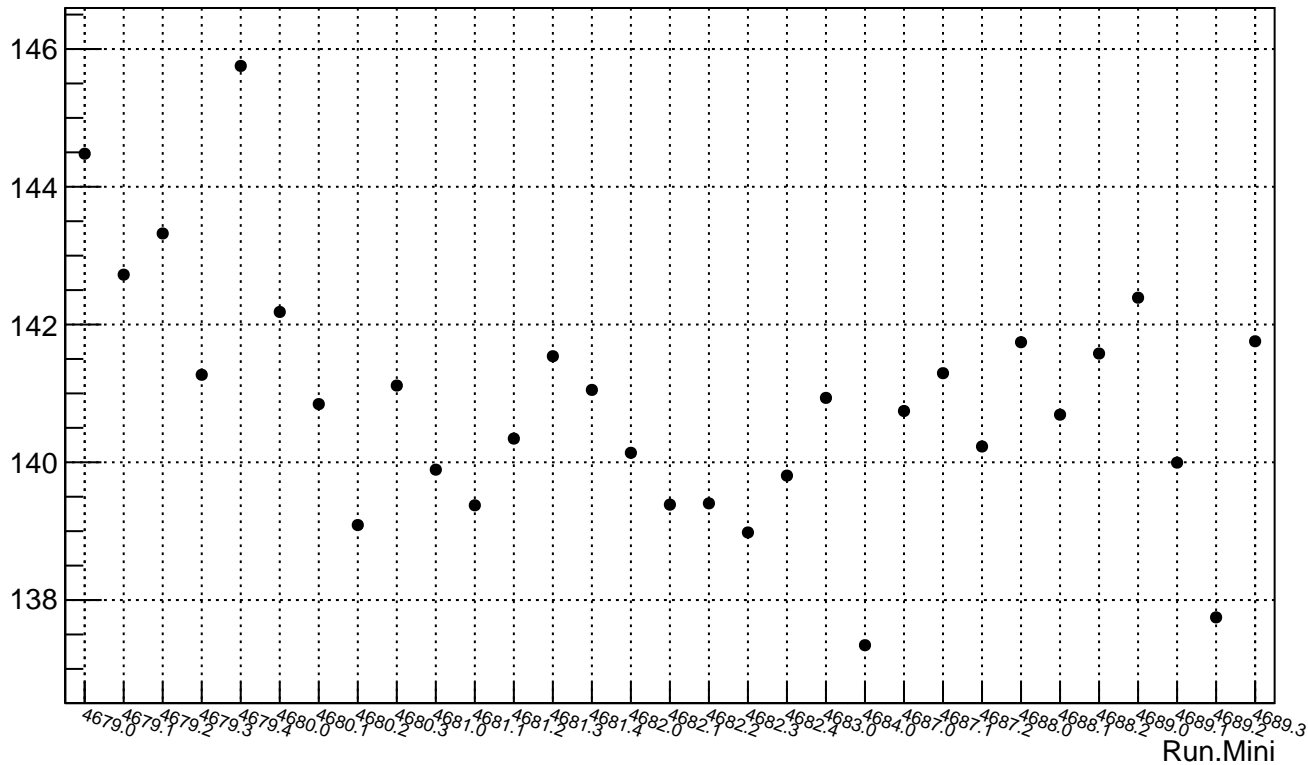
reg_asym_dsl.mean/ppb



reg_asym_dsl.rms/ppm

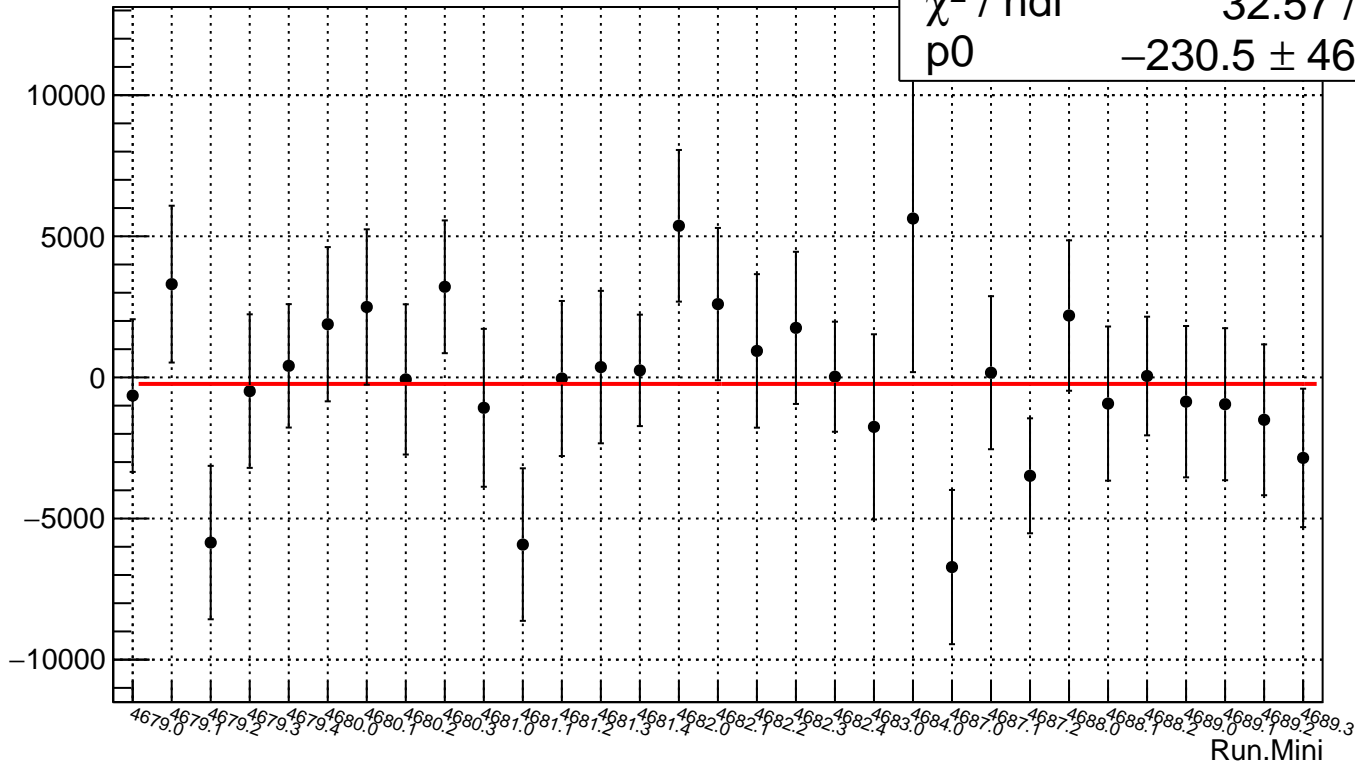


reg_asym_dsl.rms/ppm

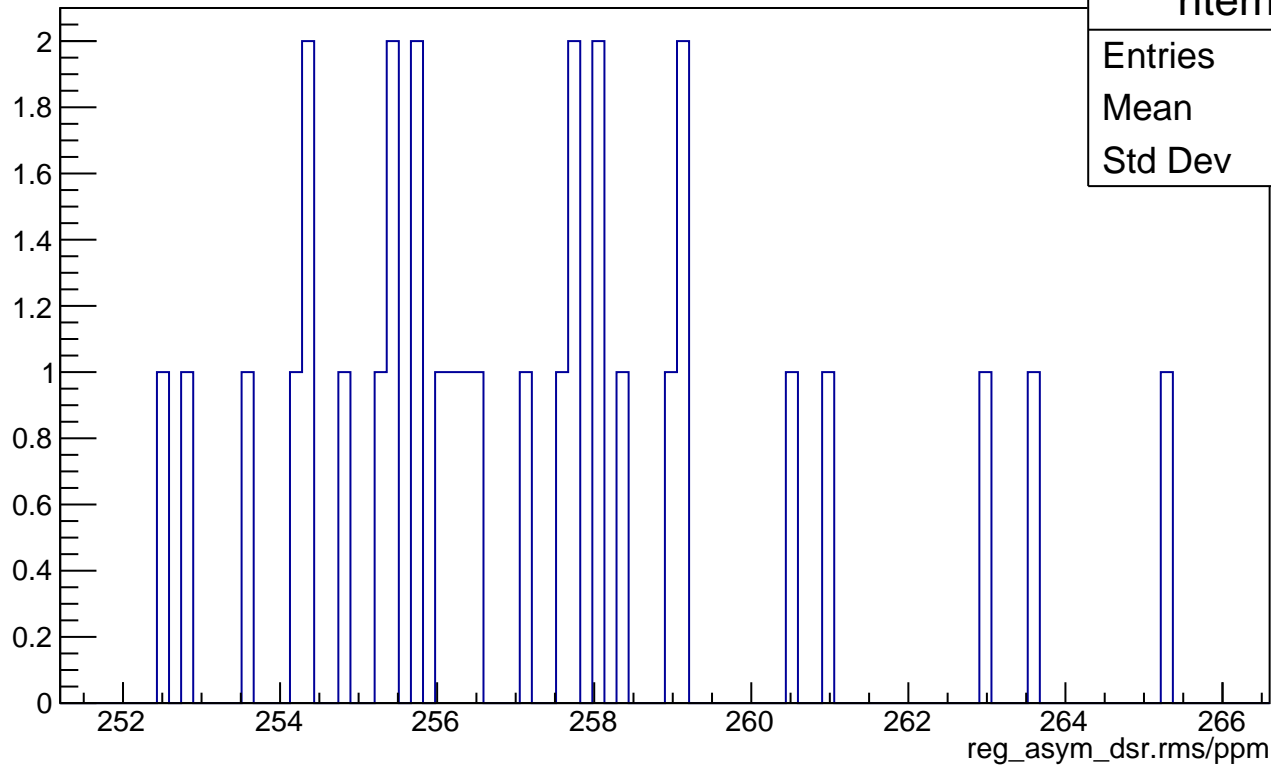


reg_asym_dsr.mean/ppb

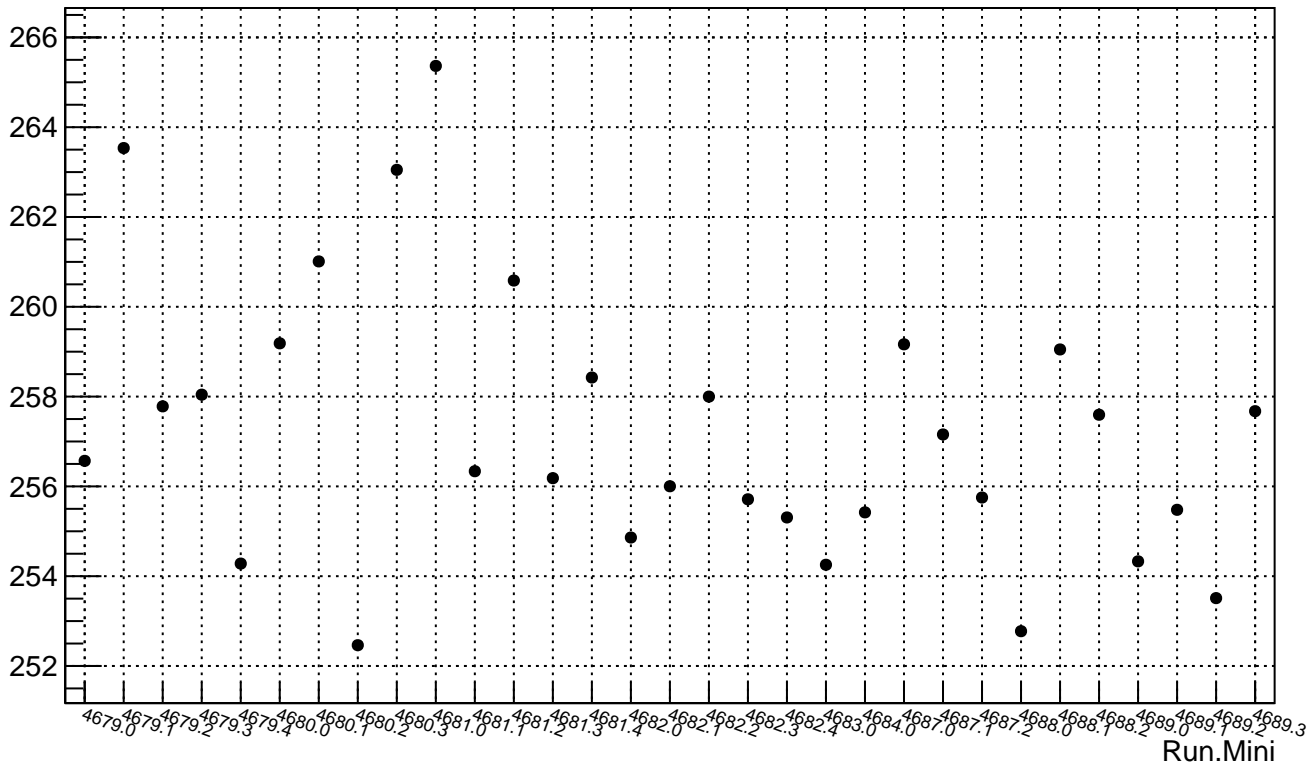
χ^2 / ndf 32.57 / 30
 p0 -230.5 ± 463.3



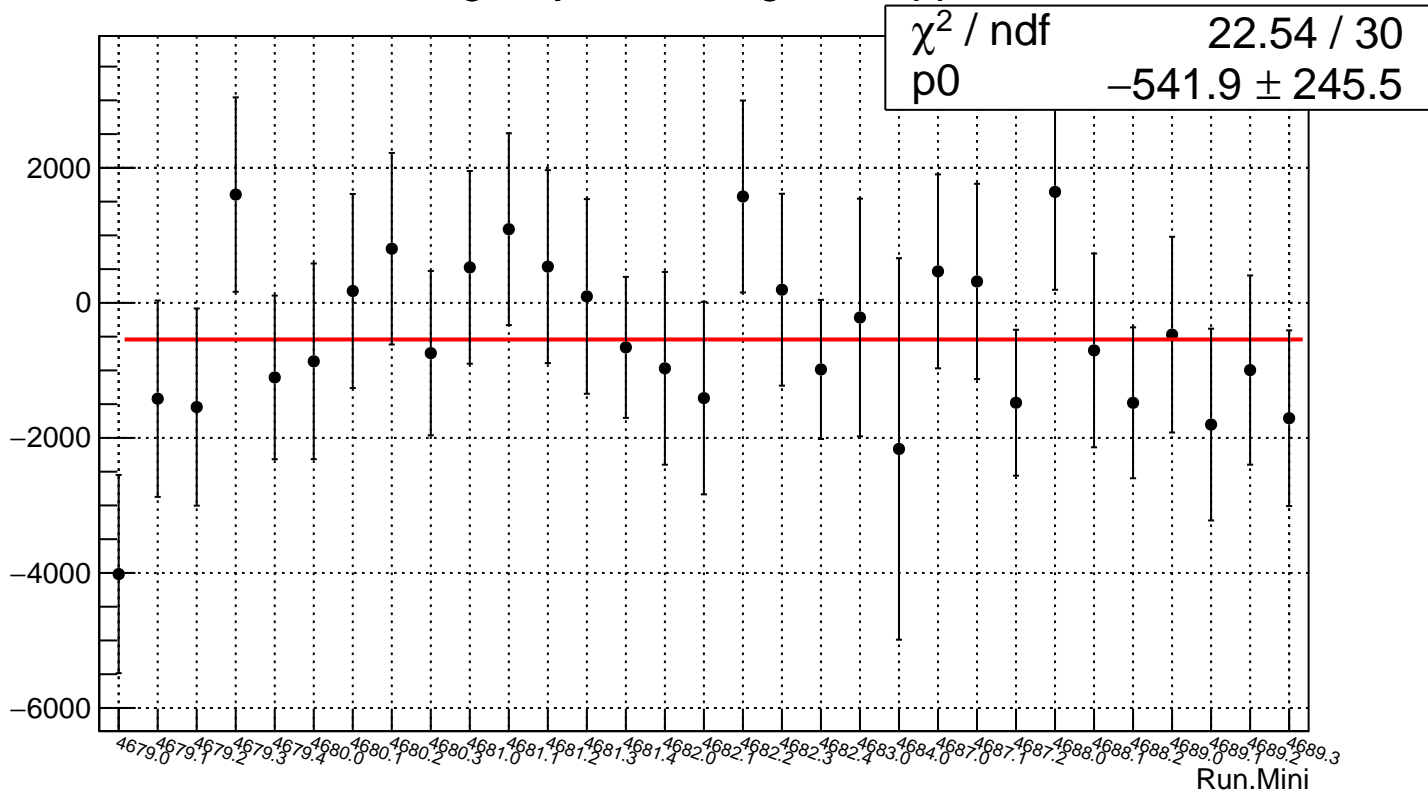
reg_asym_dsr.rms/ppm



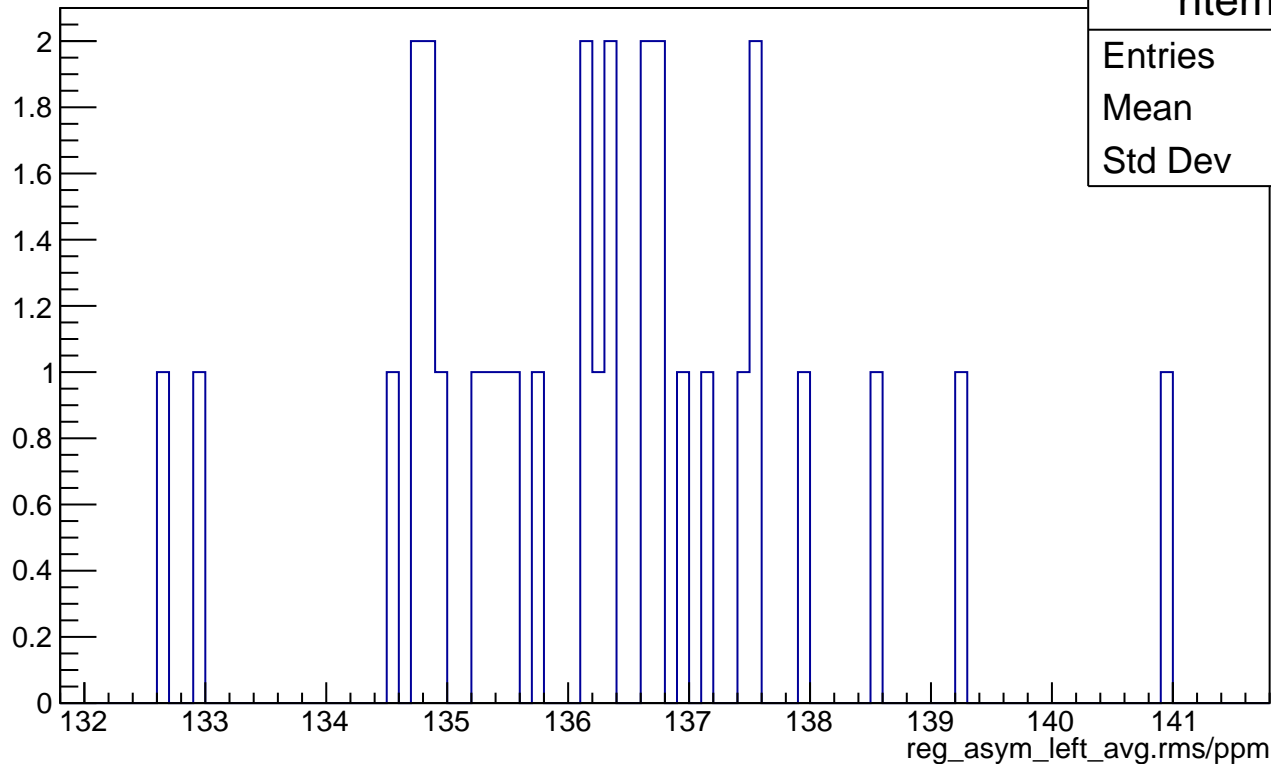
reg_asym_dsr.rms/ppm



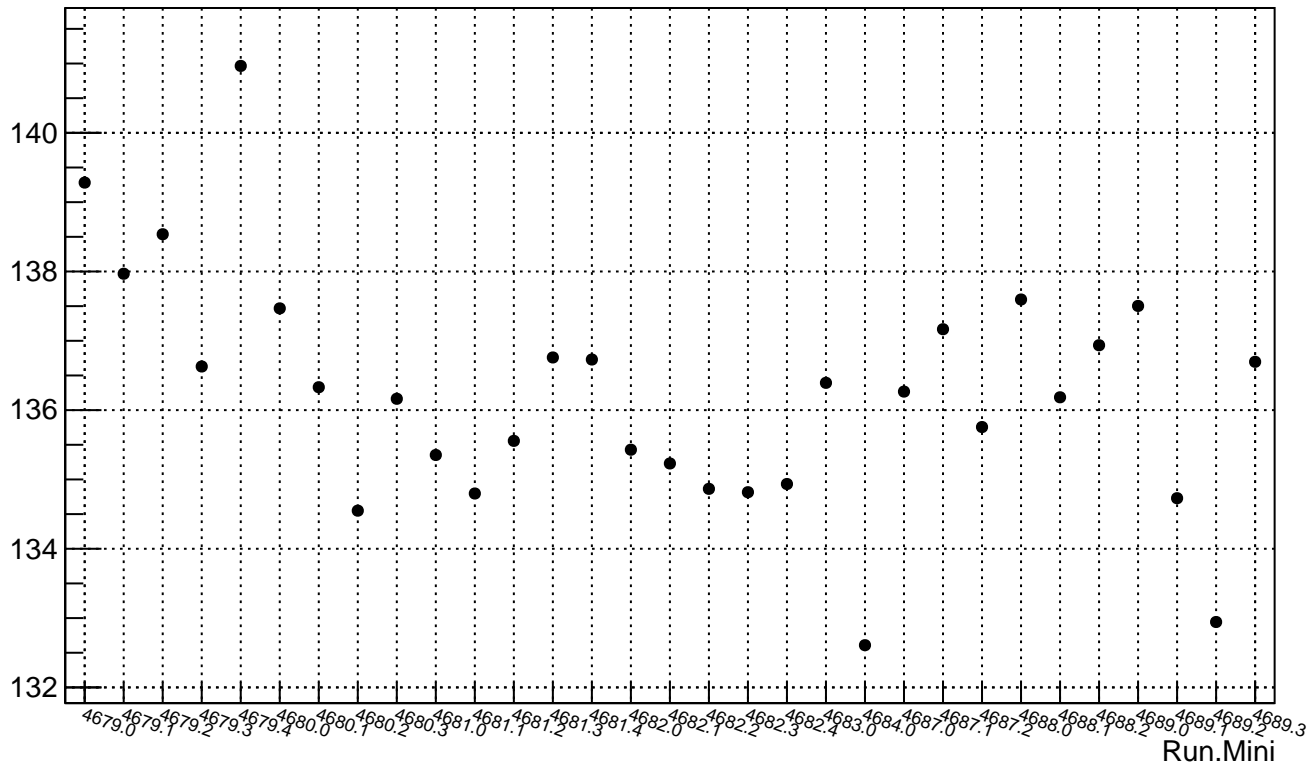
reg_asym_left_avg.mean/ppb



reg_asym_left_avg.rms/ppm

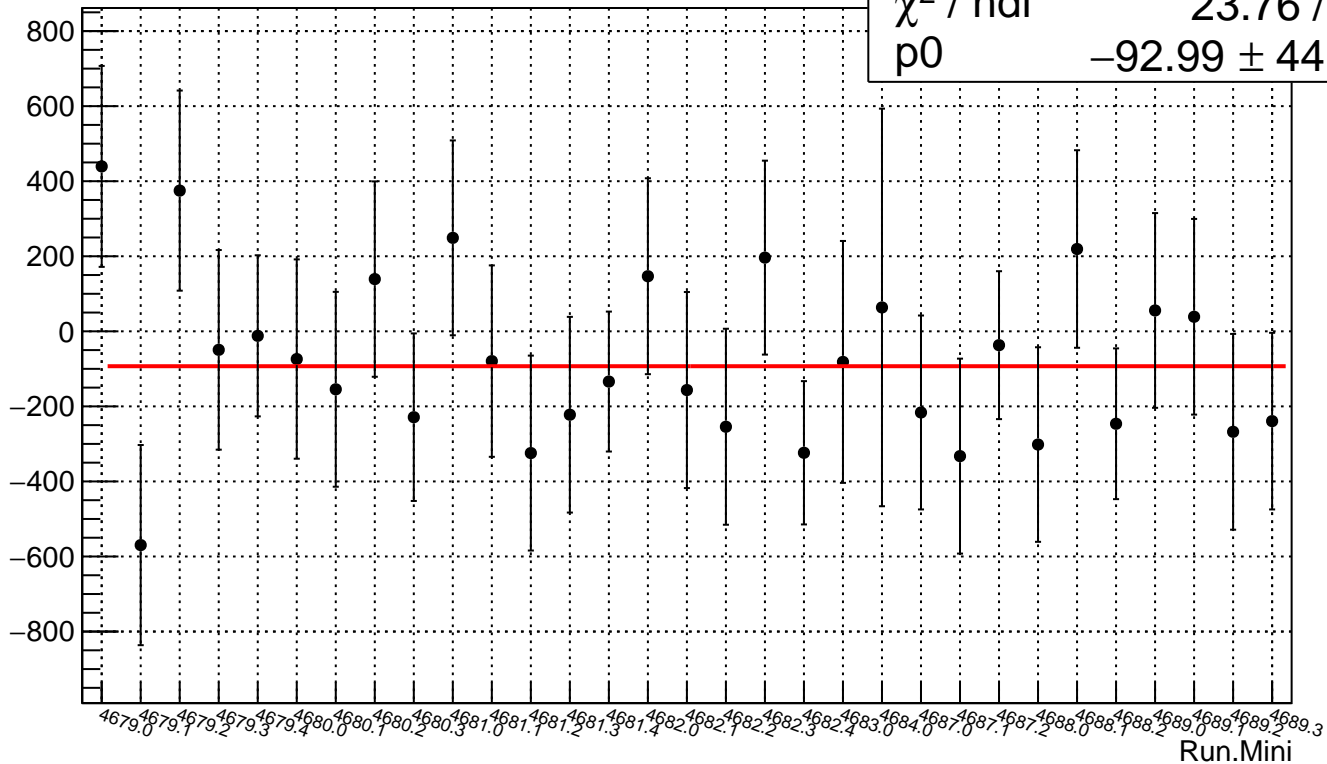


reg_asym_left_avg.rms/ppm

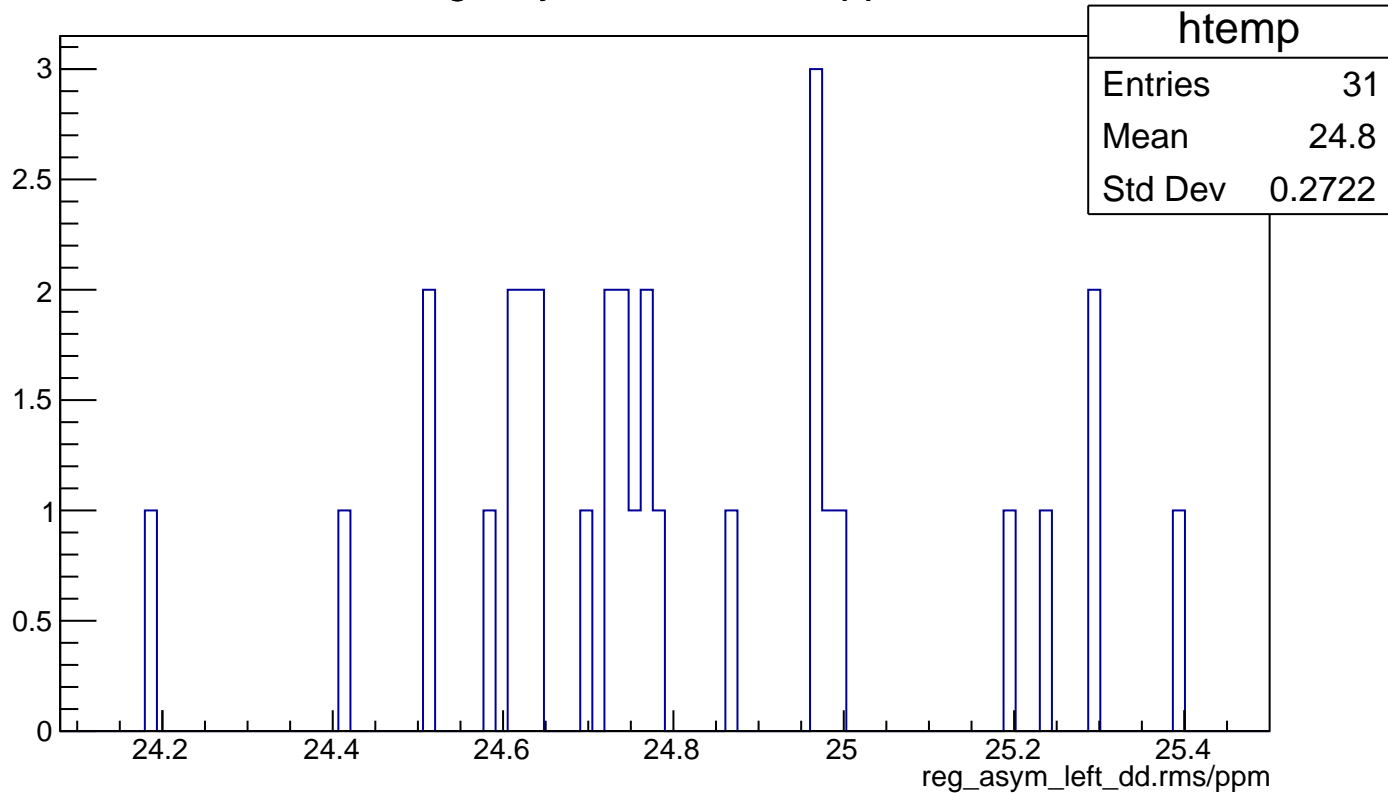


reg_asym_left_dd.mean/ppb

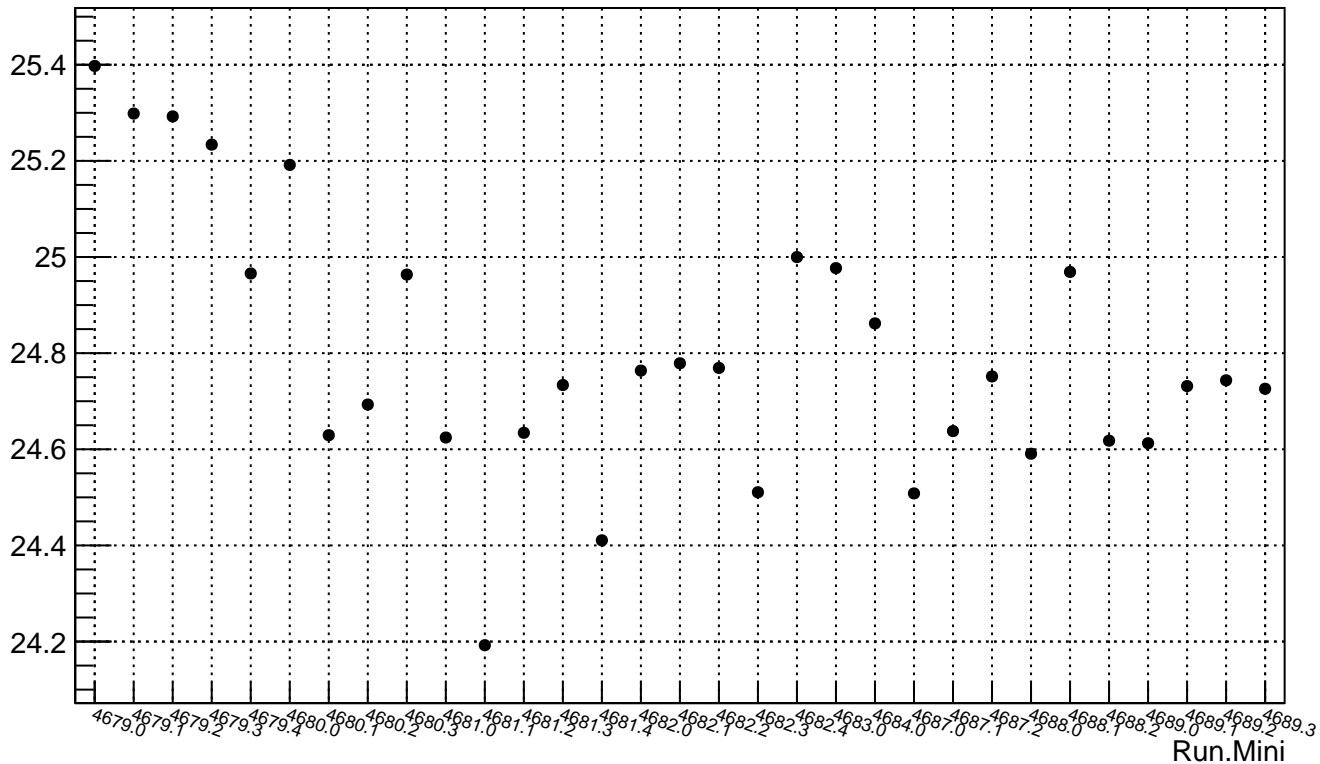
χ^2 / ndf 23.76 / 30
p0 -92.99 ± 44.64



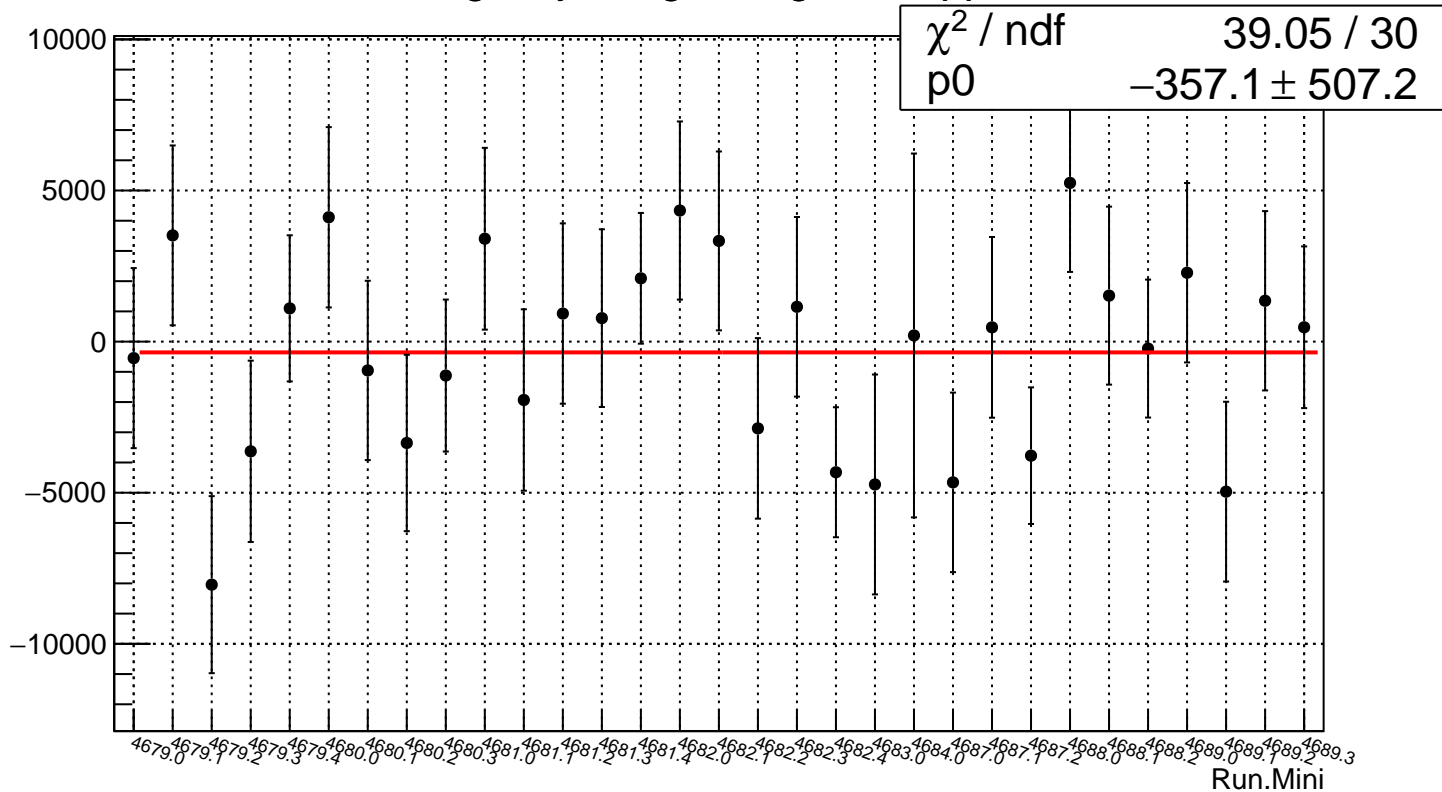
reg_asym_left_dd.rms/ppm



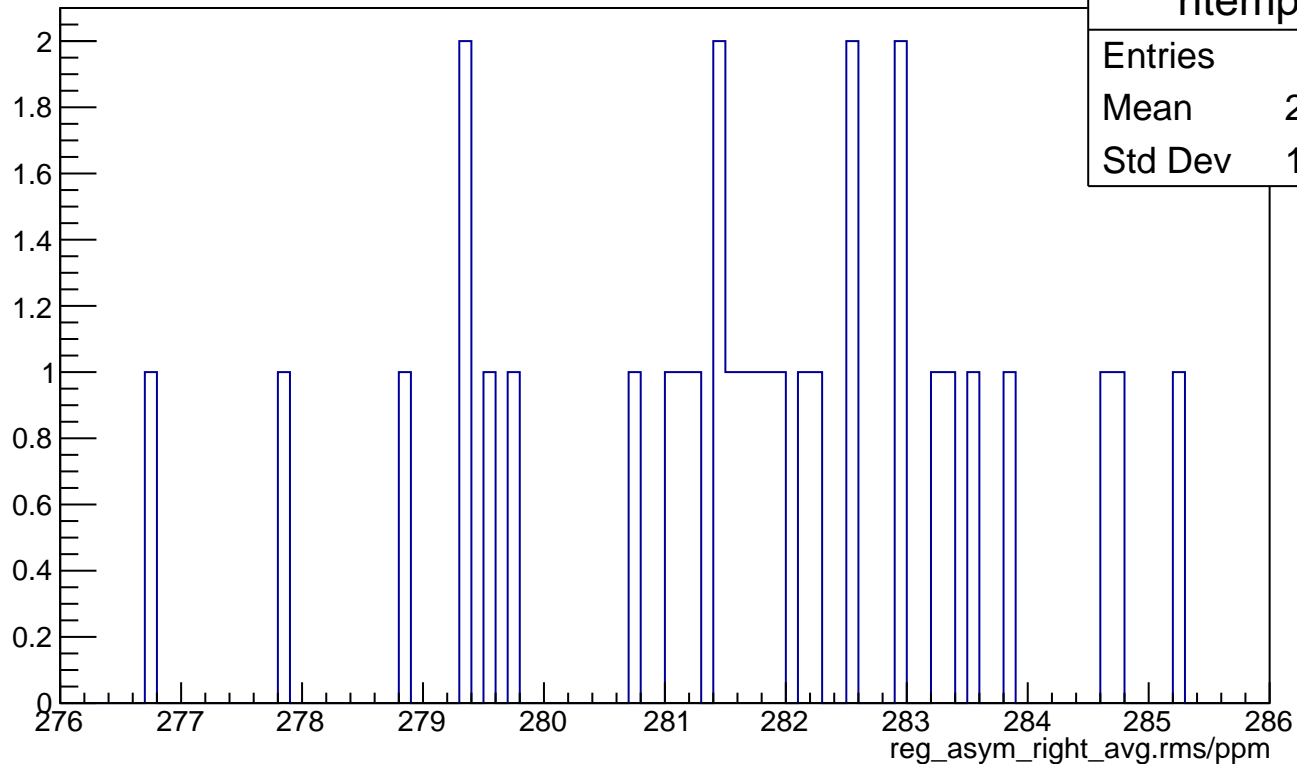
reg_asym_left_dd.rms/ppm



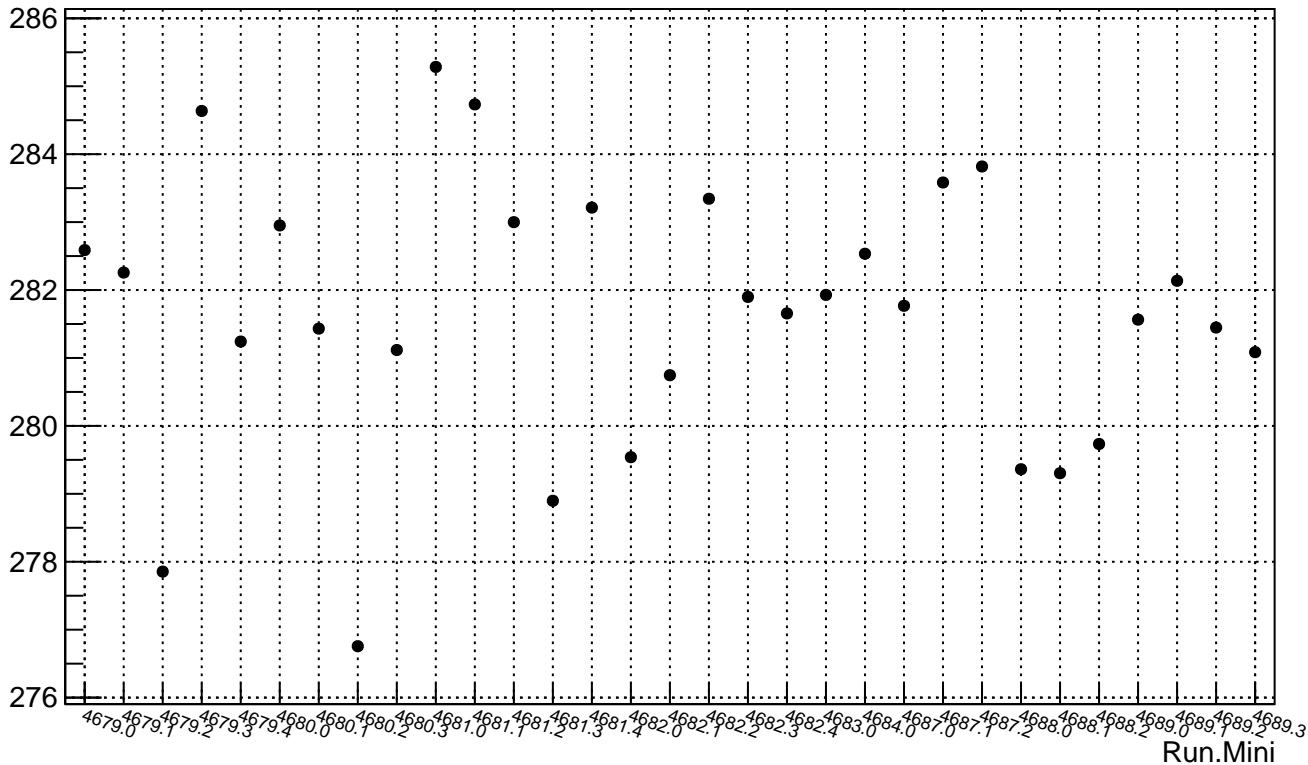
reg_asym_right_avg.mean/ppb



reg_asym_right_avg.rms/ppm

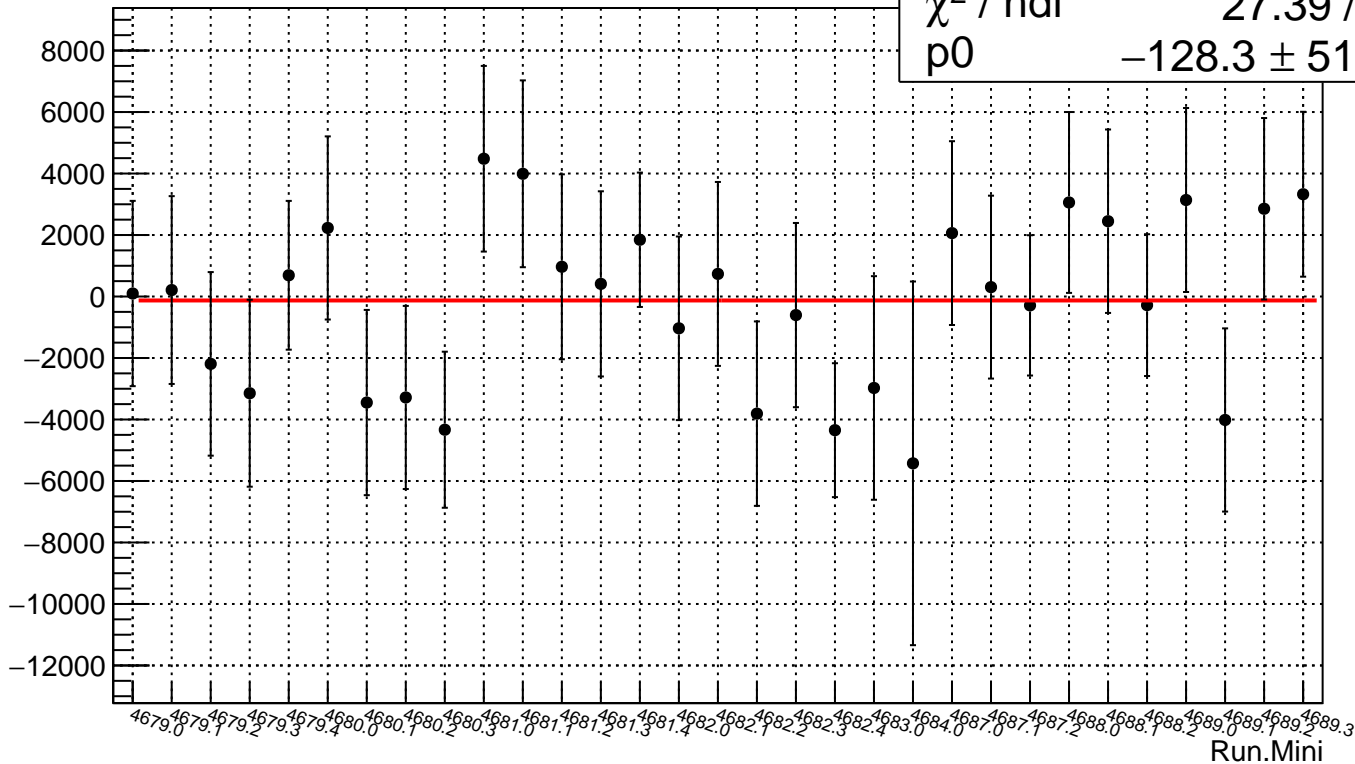


reg_asym_right_avg.rms/ppm

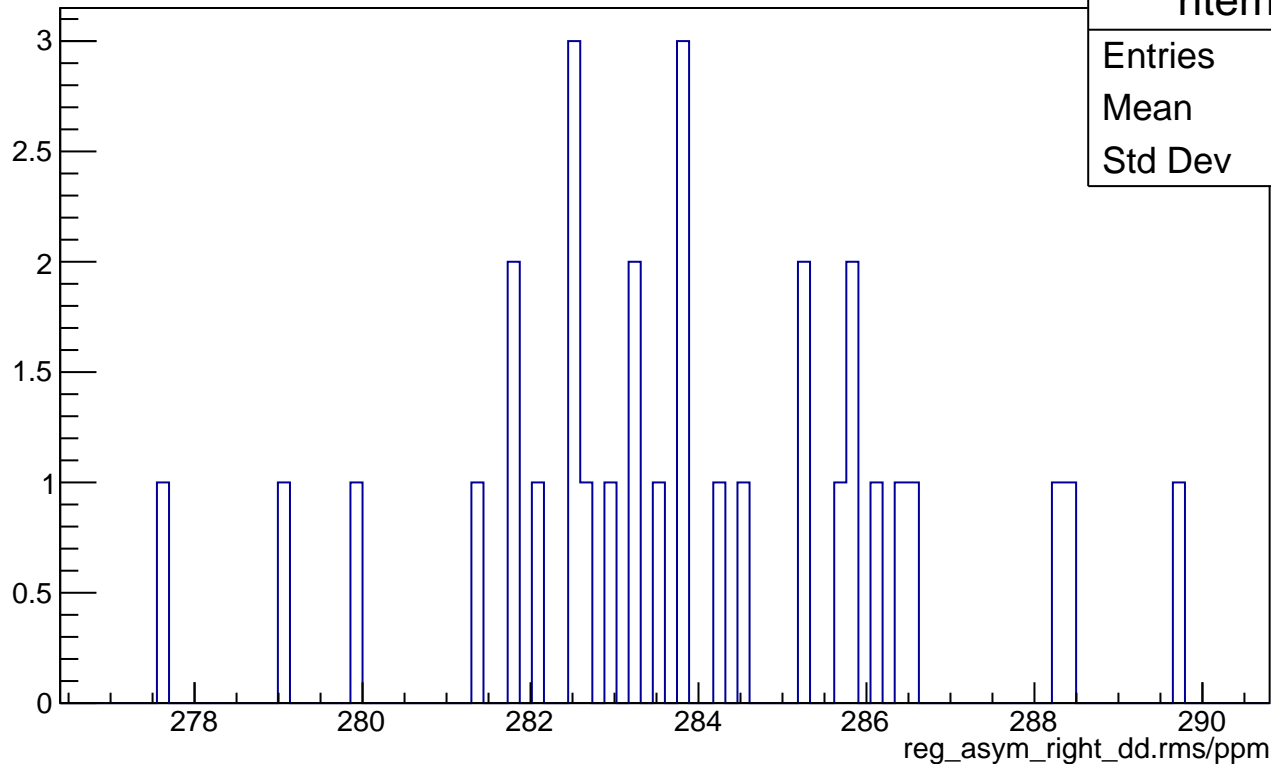


reg_asym_right_dd.mean/ppb

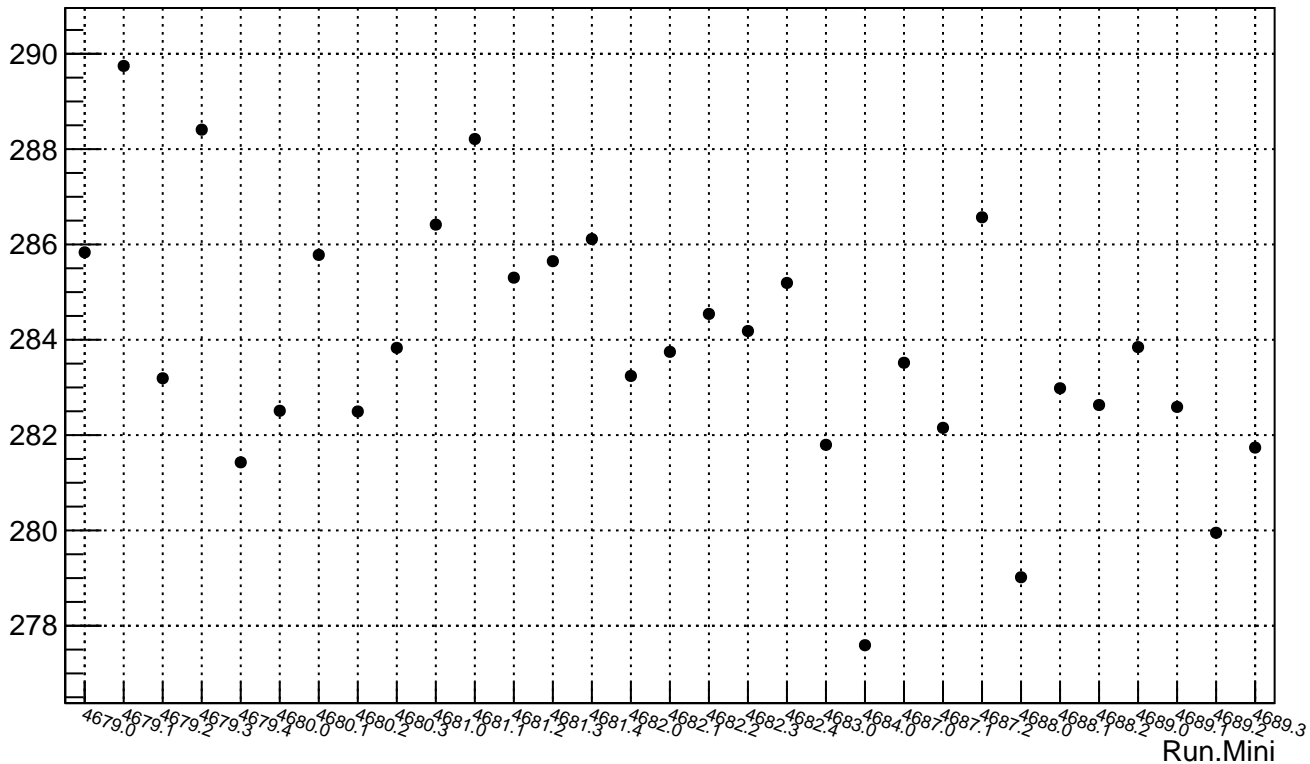
χ^2 / ndf 27.39 / 30
 p0 -128.3 ± 511.6



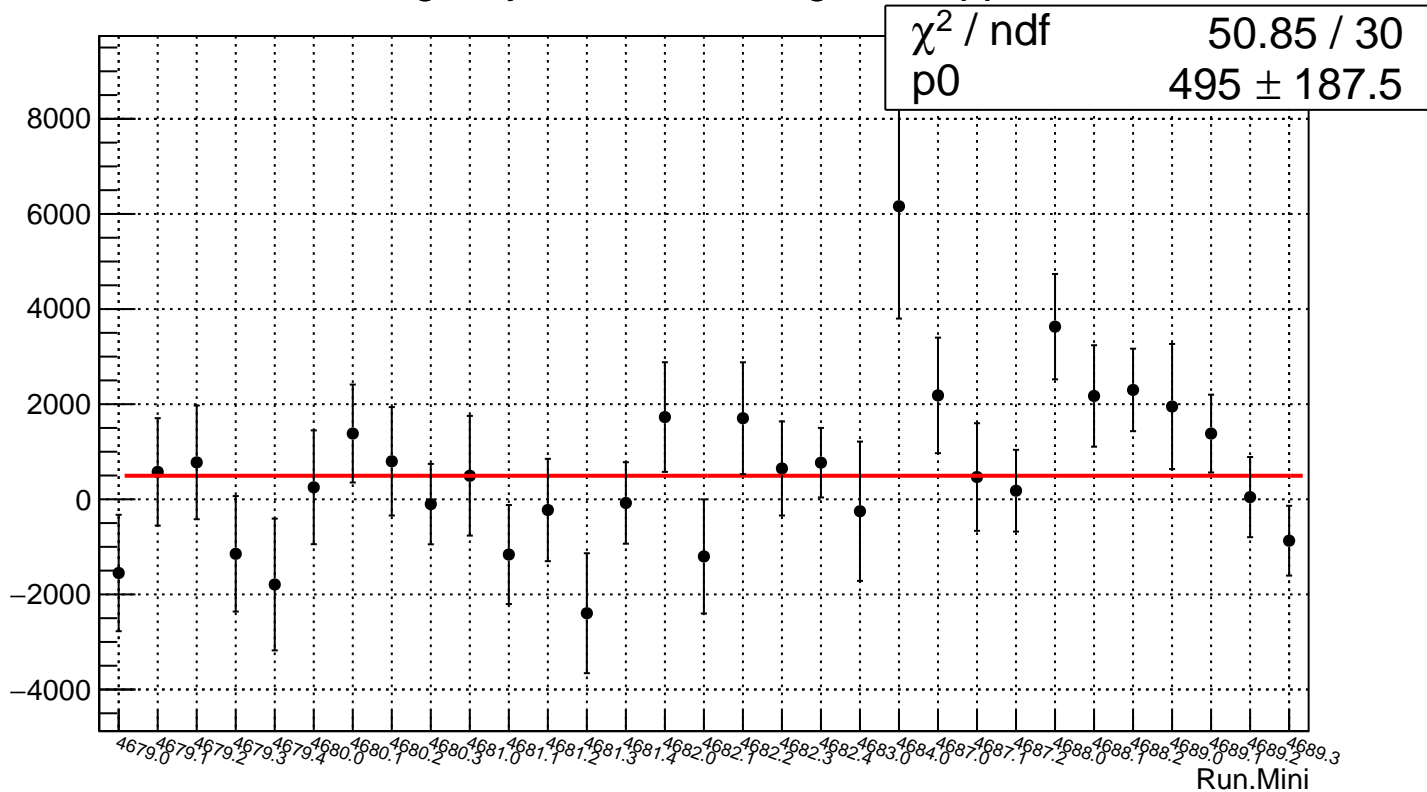
reg_asym_right_dd.rms/ppm



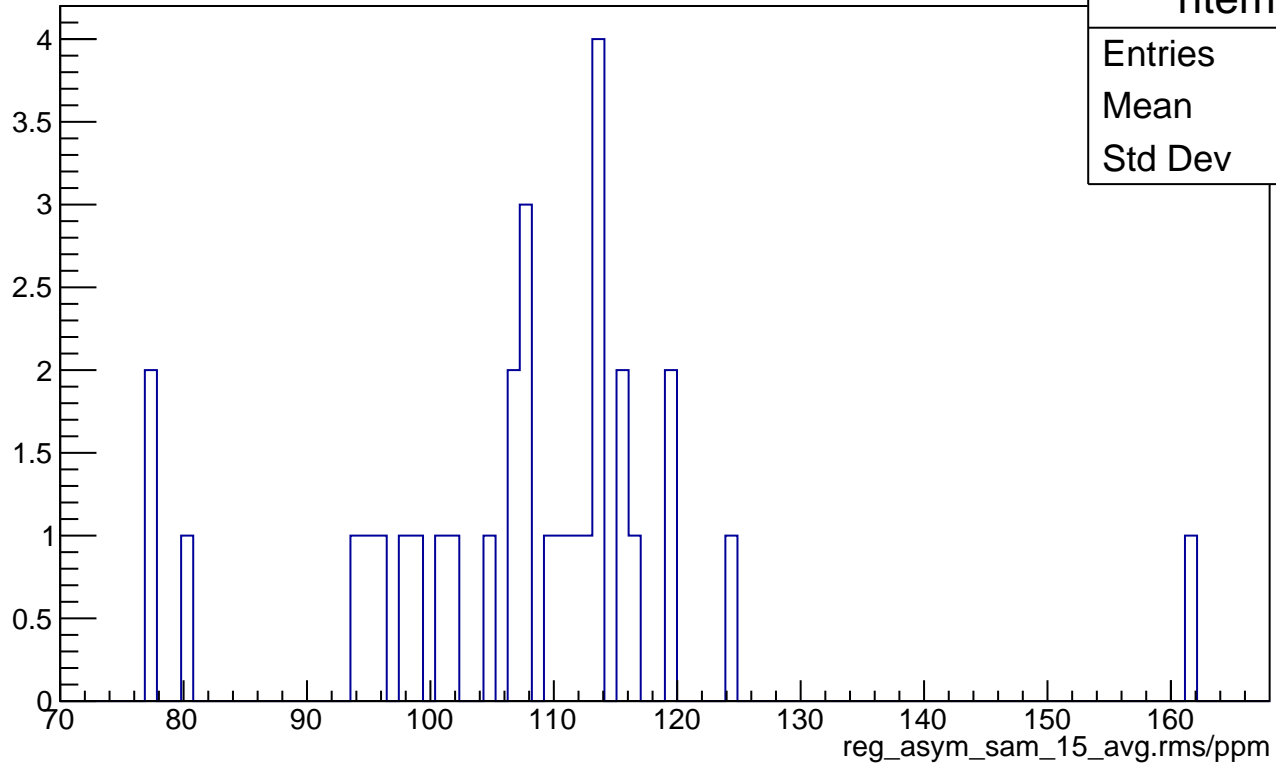
reg_asym_right_dd.rms/ppm



reg_asym_sam_15_avg.mean/ppb



reg_asym_sam_15_avg.rms/ppm



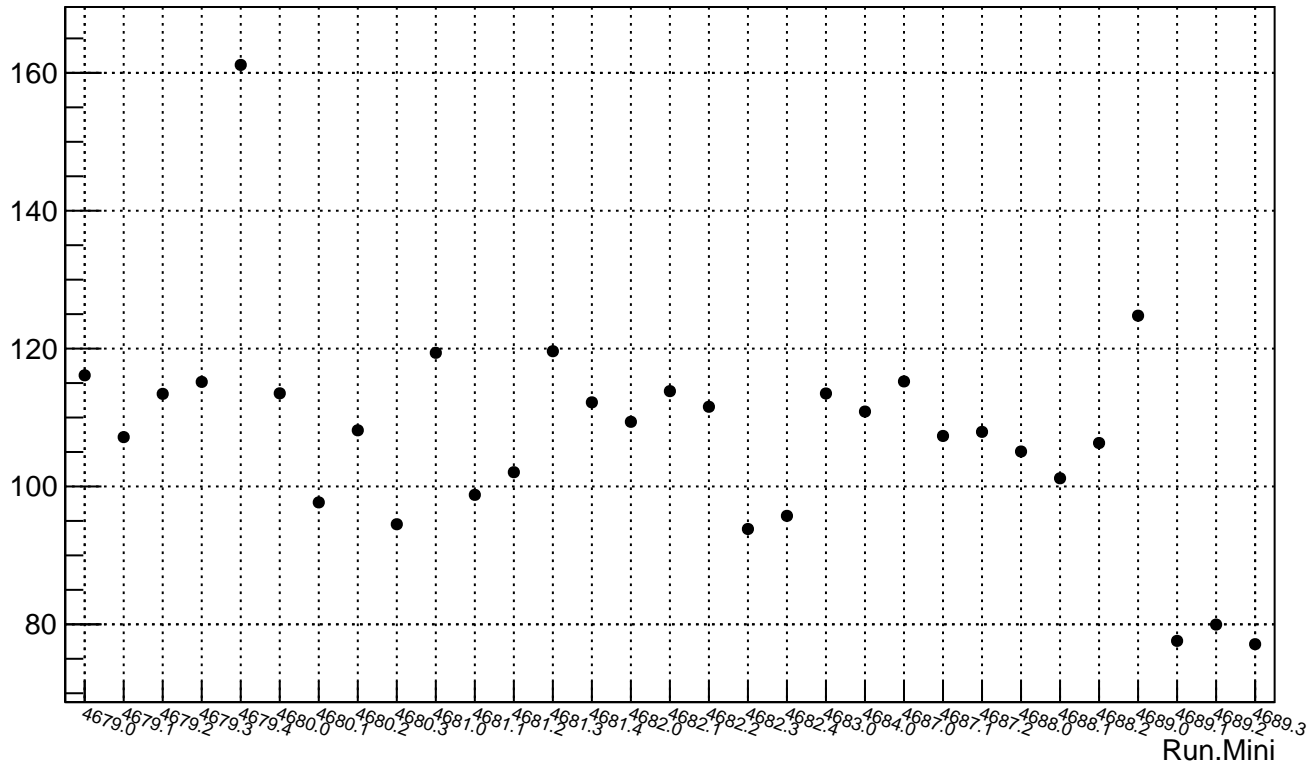
htemp

Entries 31

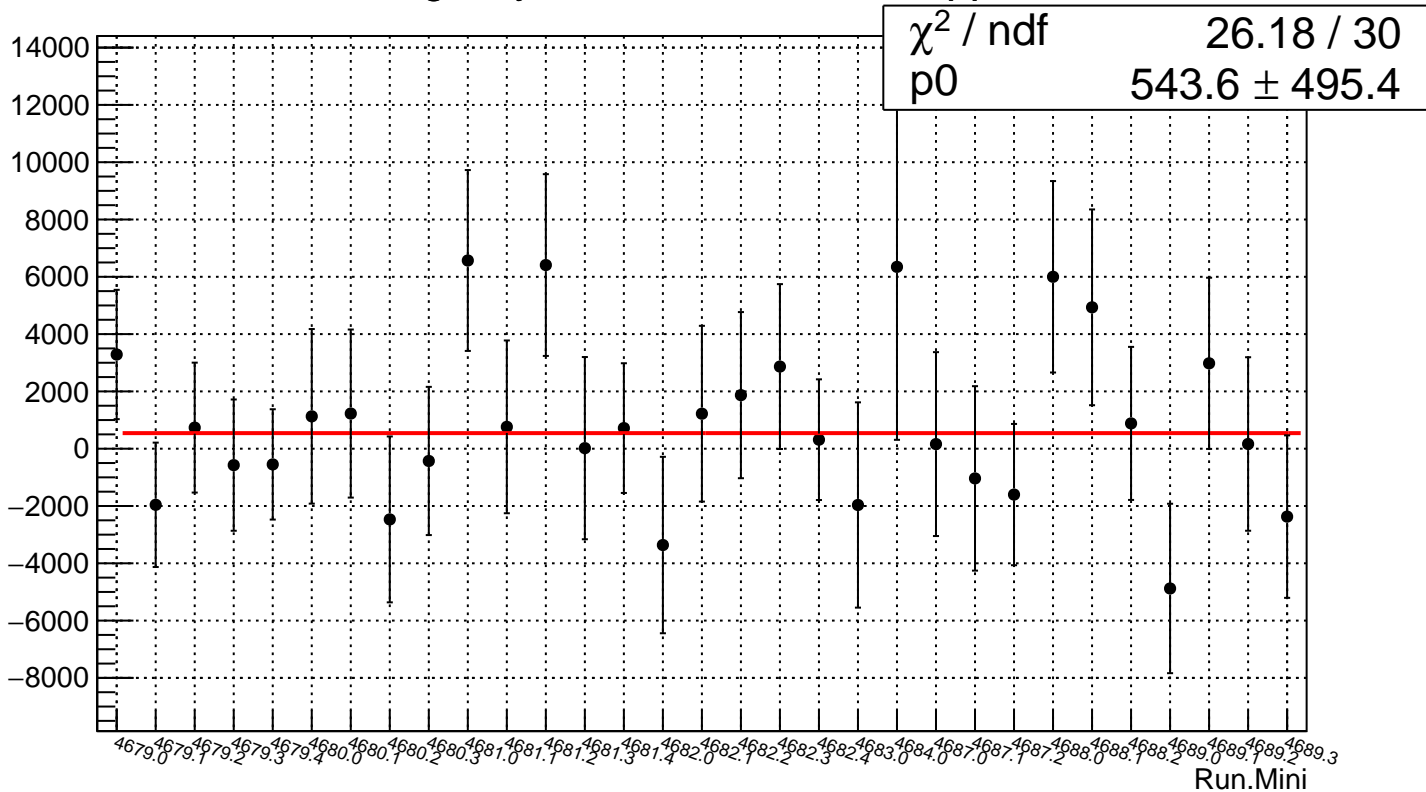
Mean 107.4

Std Dev 15.22

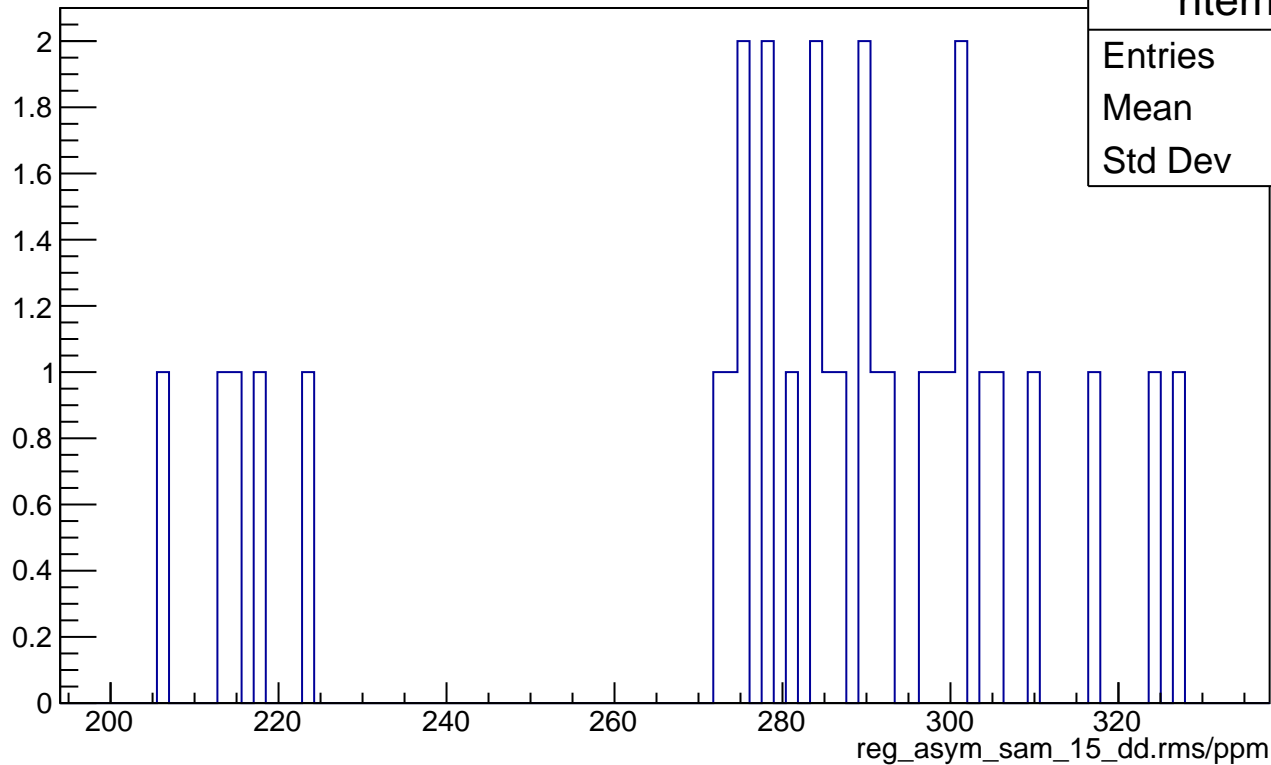
reg_asym_sam_15_avg.rms/ppm



reg_asym_sam_15_dd.mean/ppb



reg_asym_sam_15_dd.rms/ppm



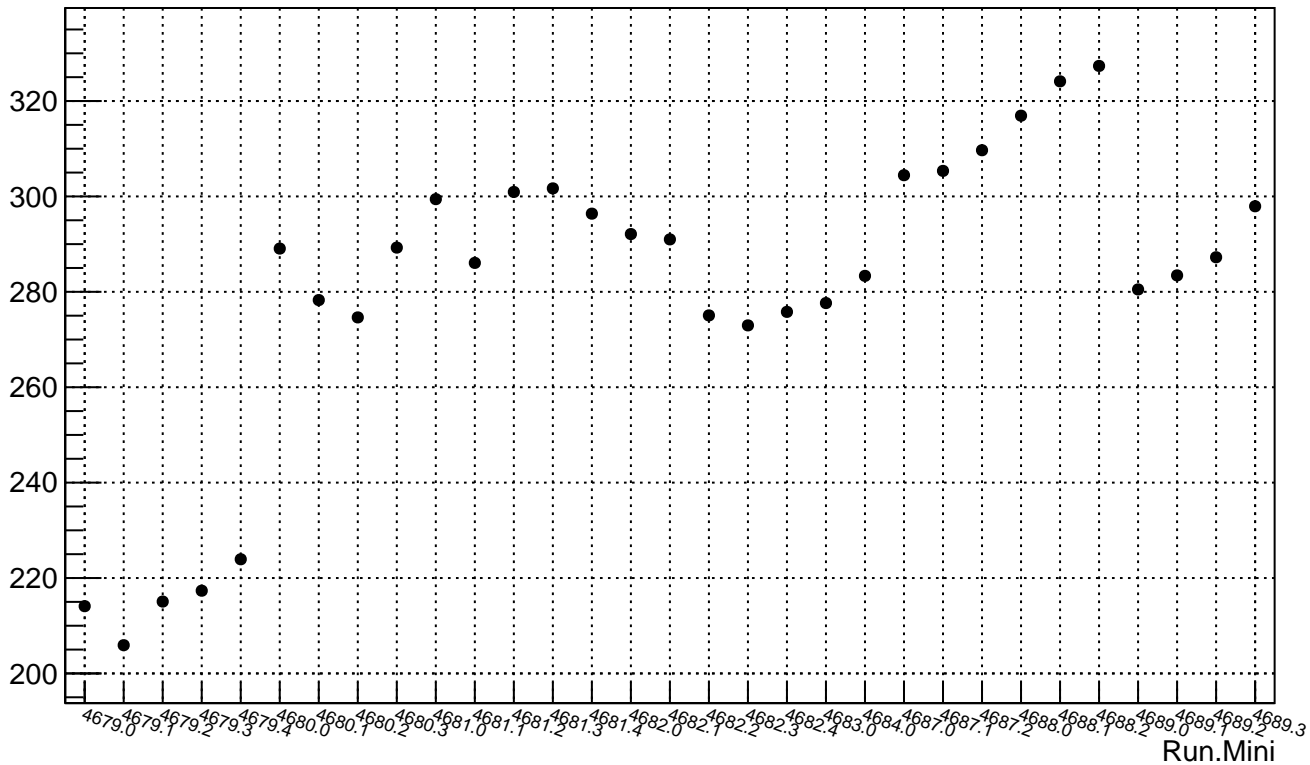
htemp

Entries 31

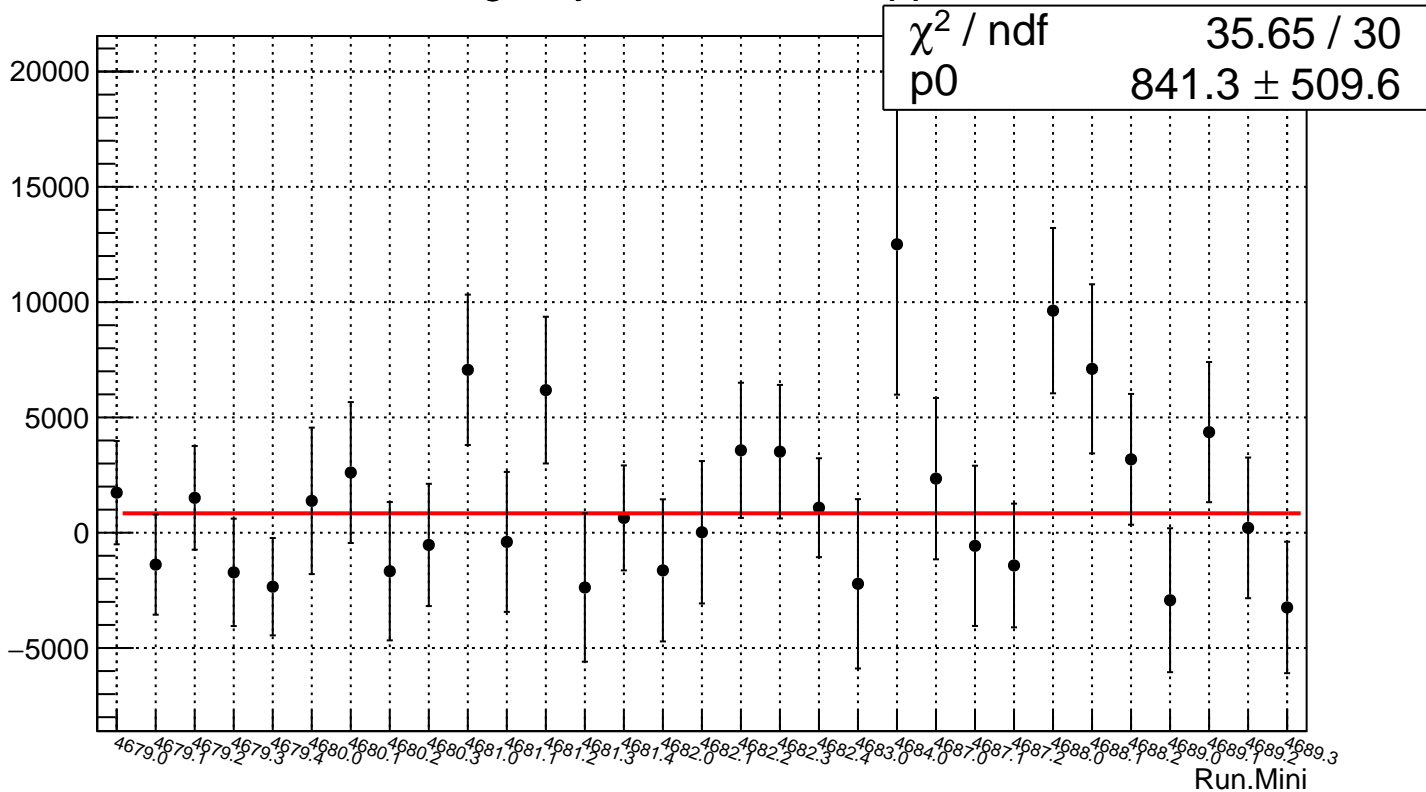
Mean 280.6

Std Dev 31.79

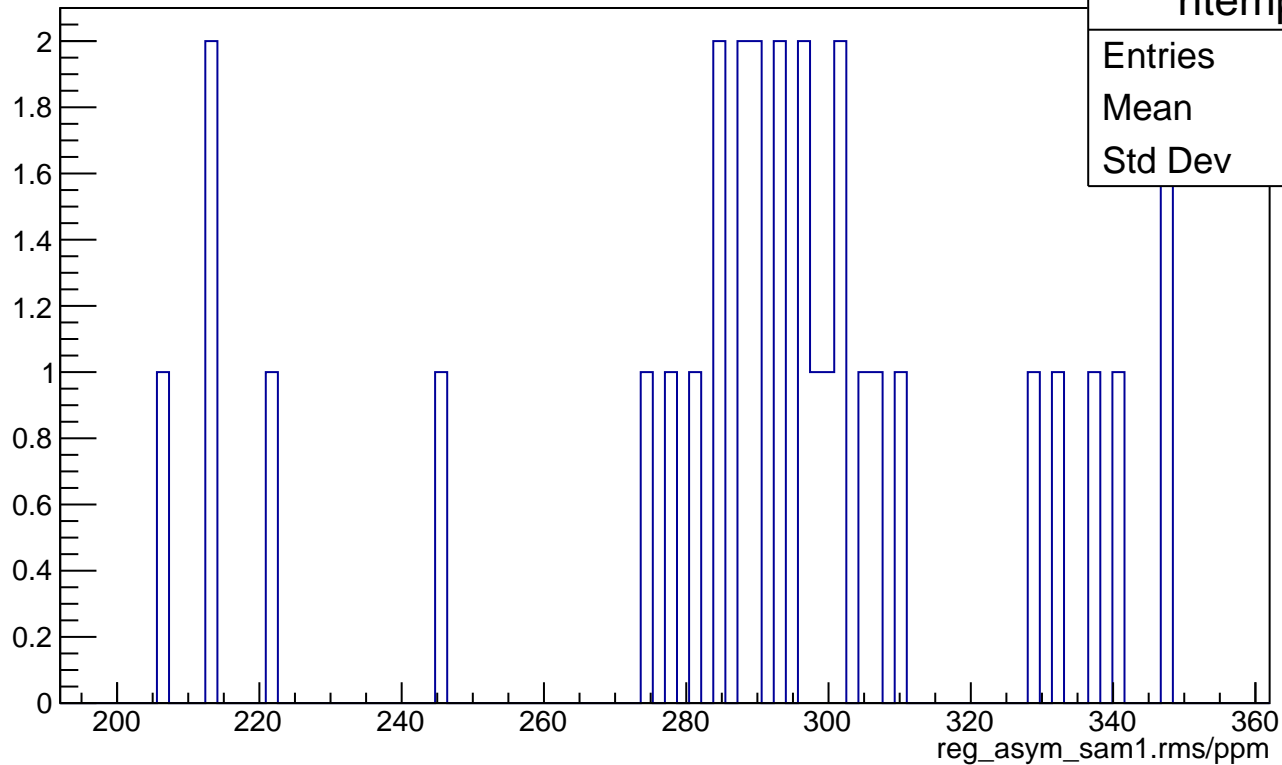
reg_asym_sam_15_dd.rms/ppm



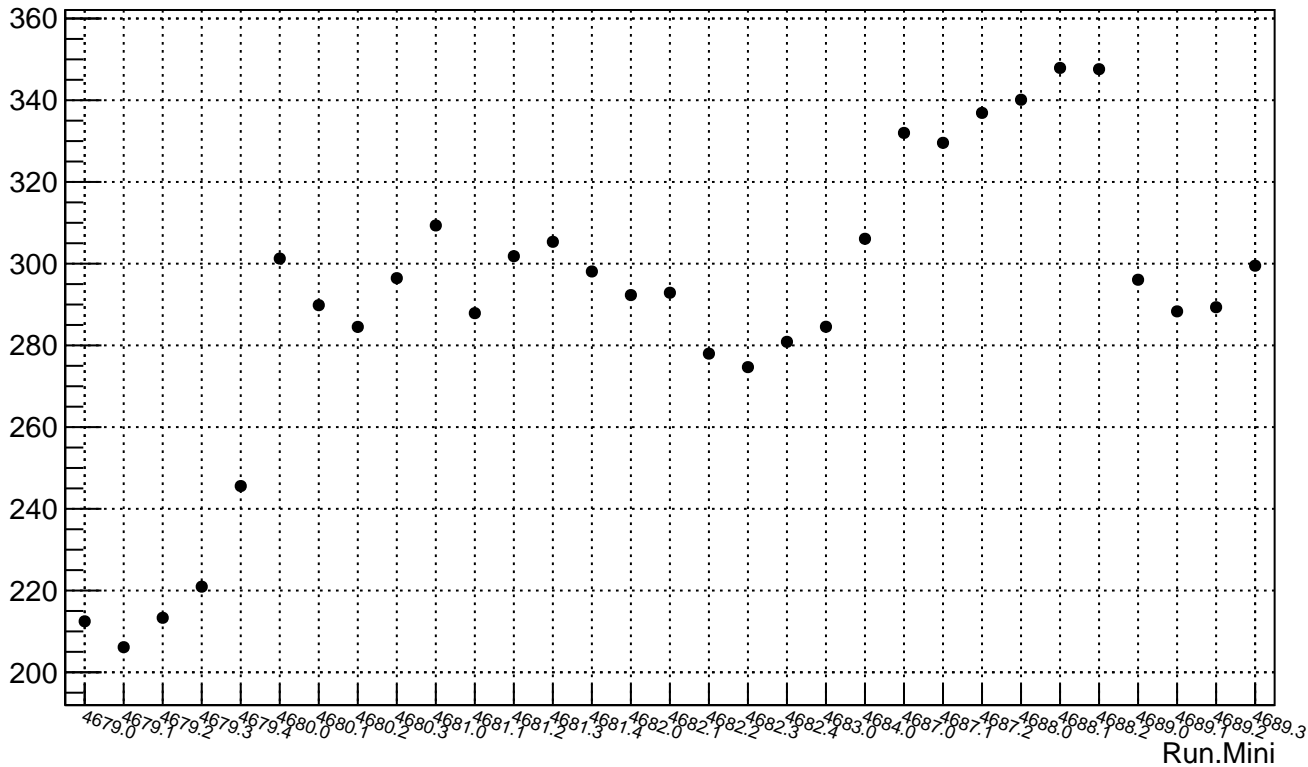
reg_asym_sam1.mean/ppb



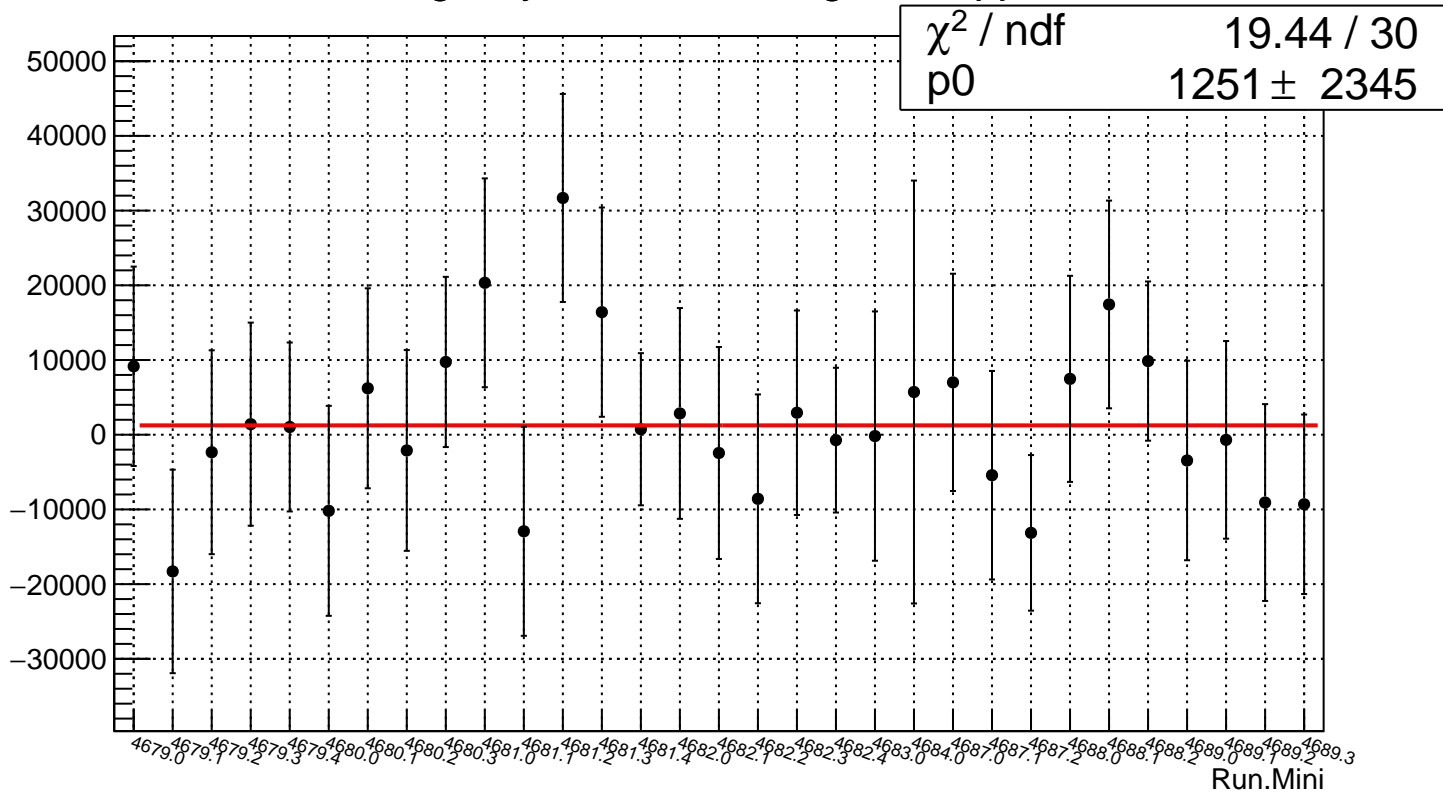
reg_asym_sam1.rms/ppm



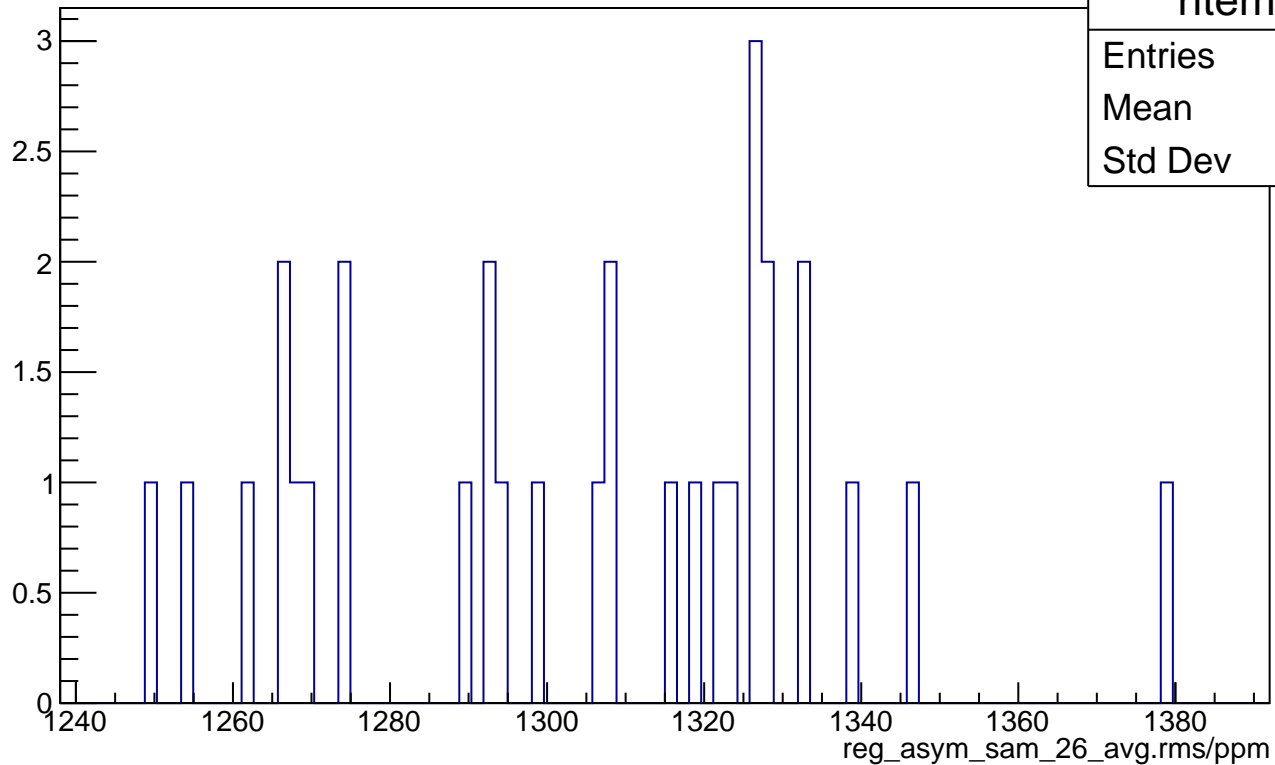
reg_asym_sam1.rms/ppm



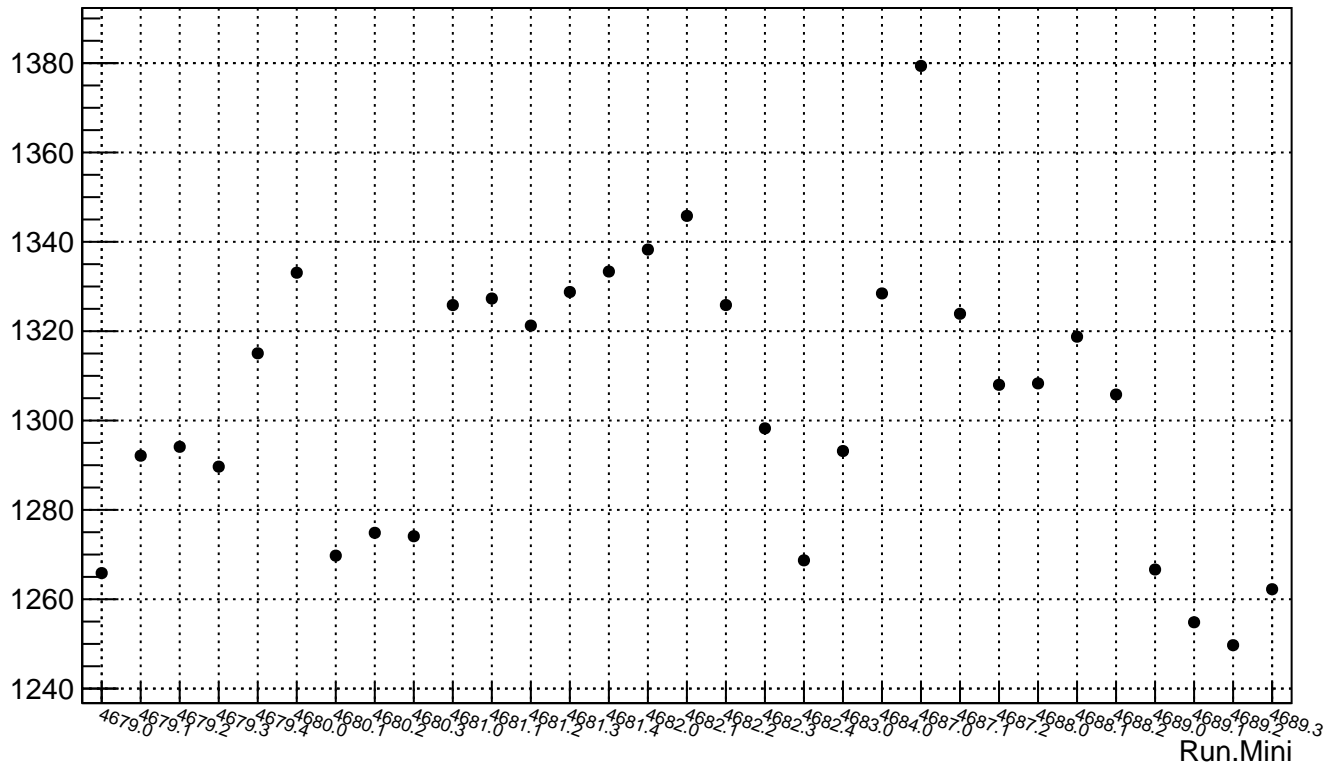
reg_asym_sam_26_avg.mean/ppb



reg_asym_sam_26_avg.rms/ppm

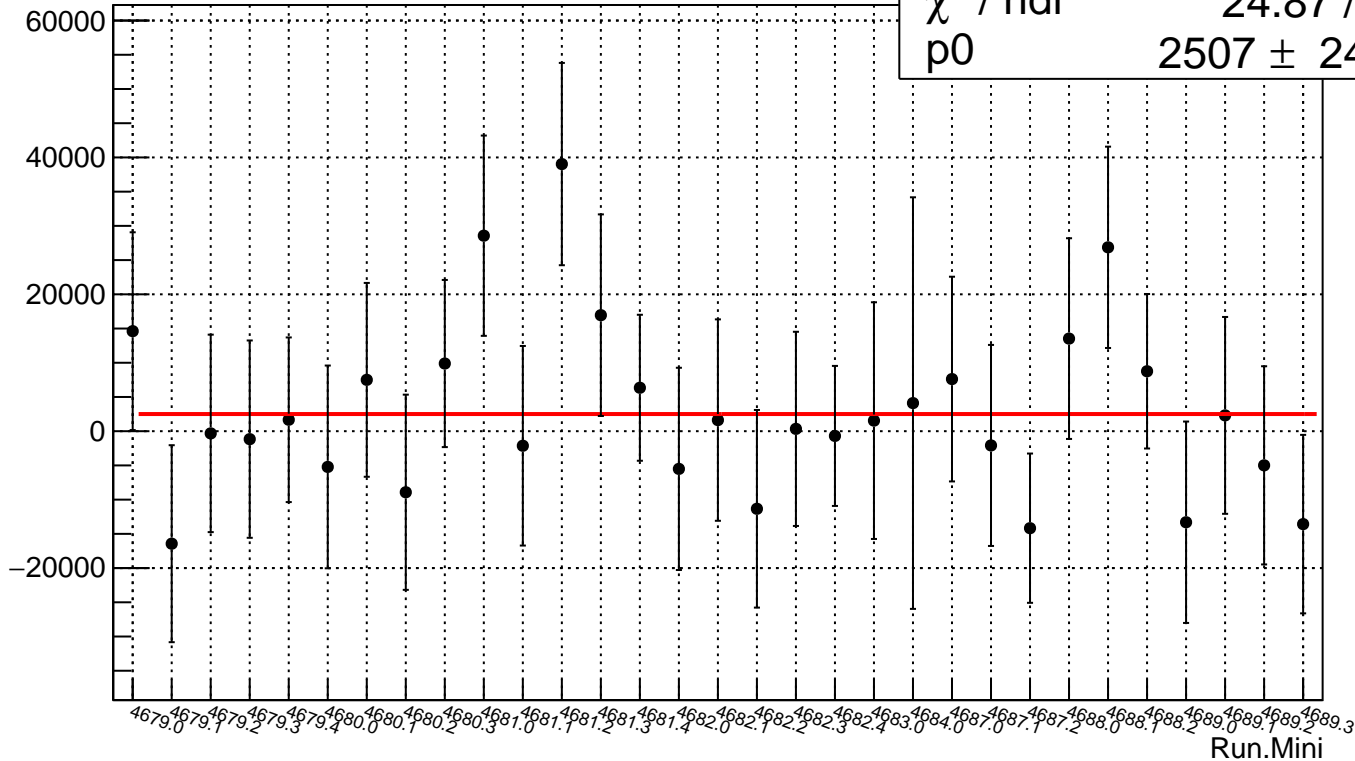


reg_asym_sam_26_avg.rms/ppm

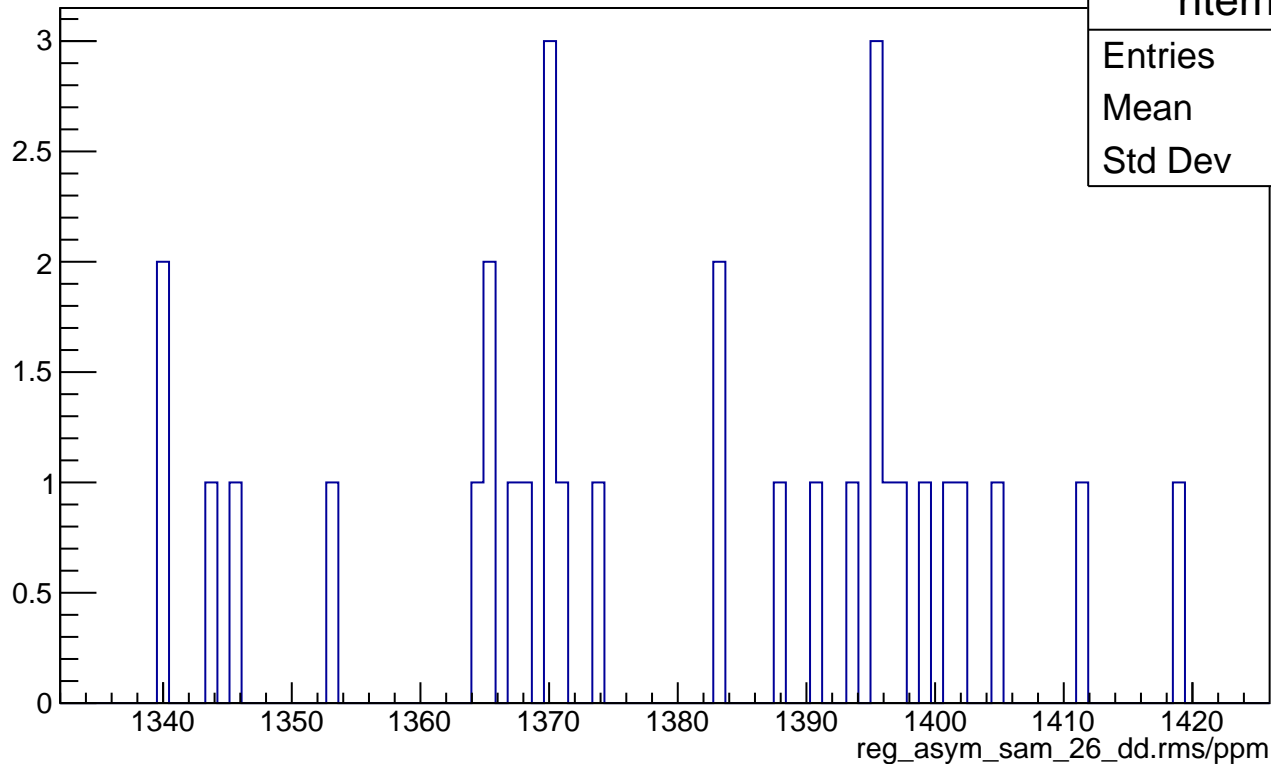


reg_asym_sam_26_dd.mean/ppb

χ^2 / ndf	24.87 / 30
p0	2507 ± 2482

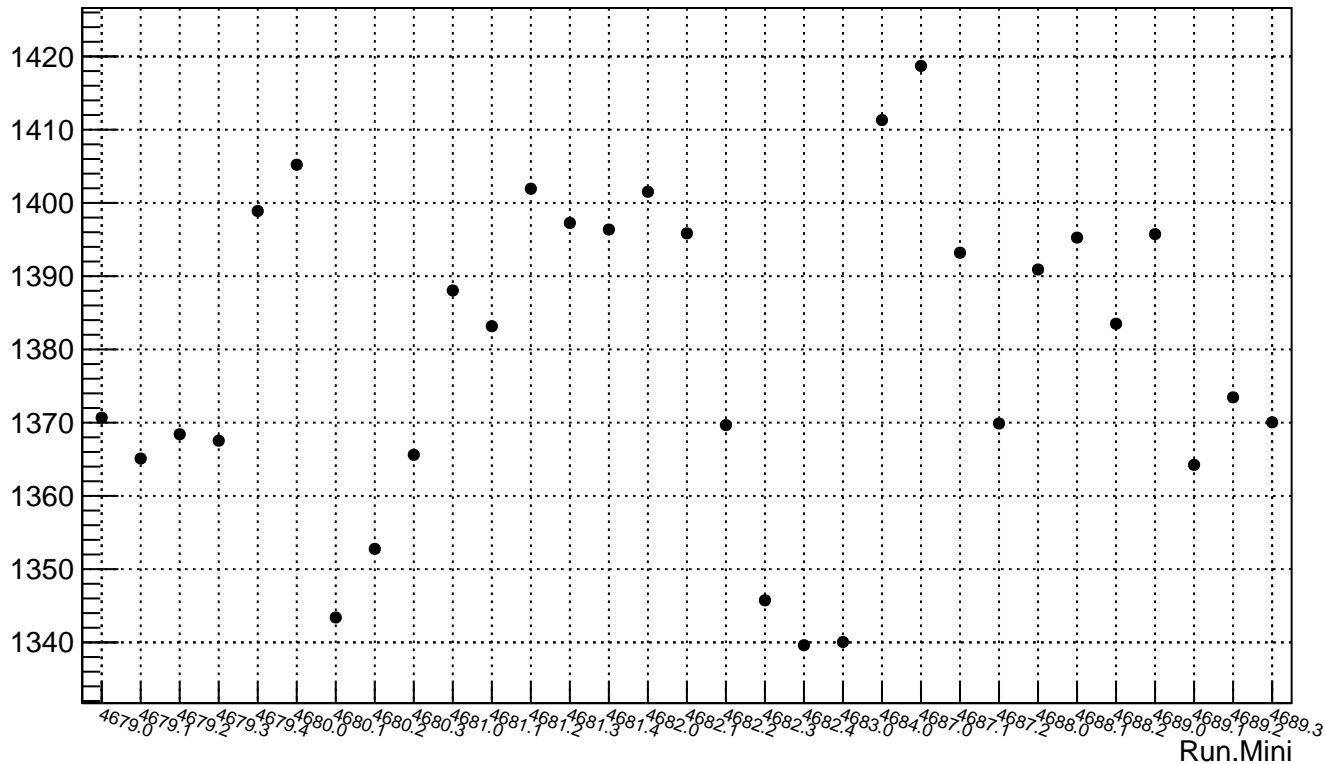


reg_asym_sam_26_dd.rms/ppm



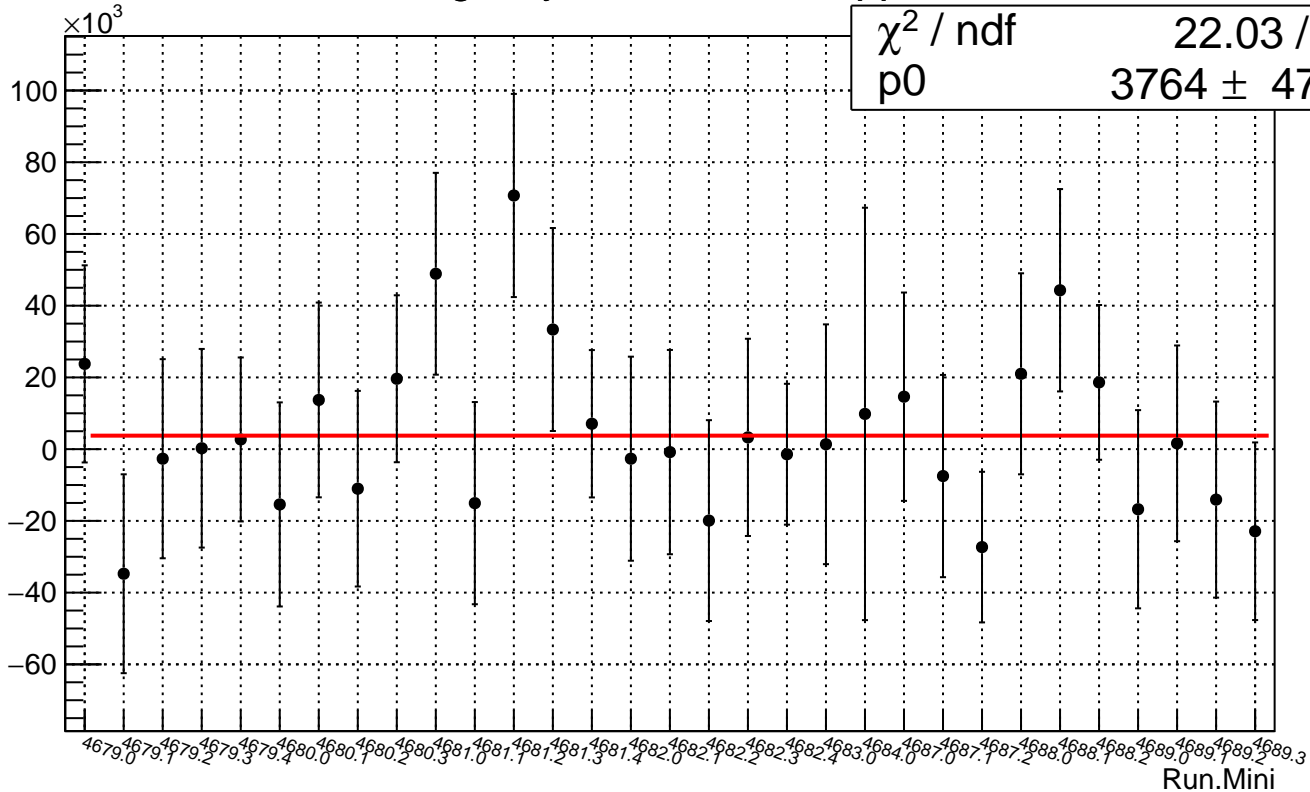
htemp	
Entries	31
Mean	1379
Std Dev	21.23

reg_asym_sam_26_dd.rms/ppm

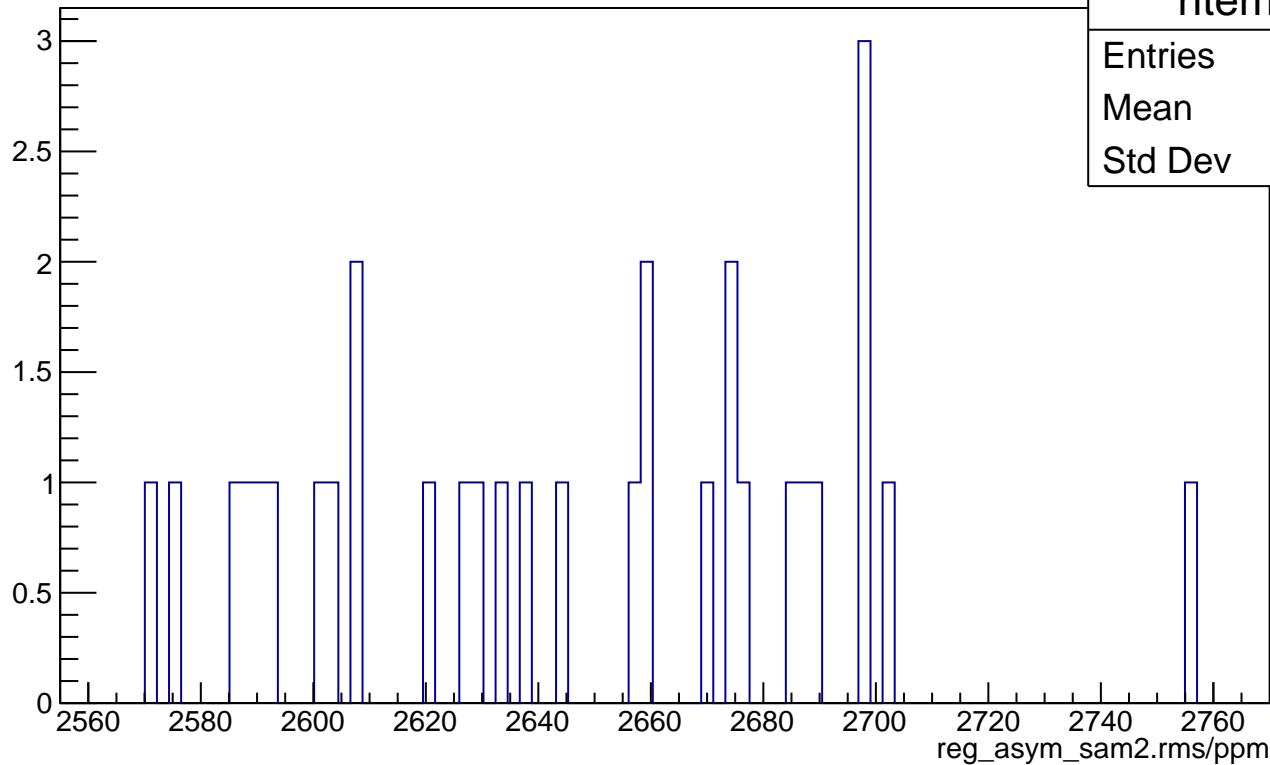


reg_asym_sam2.mean/ppb

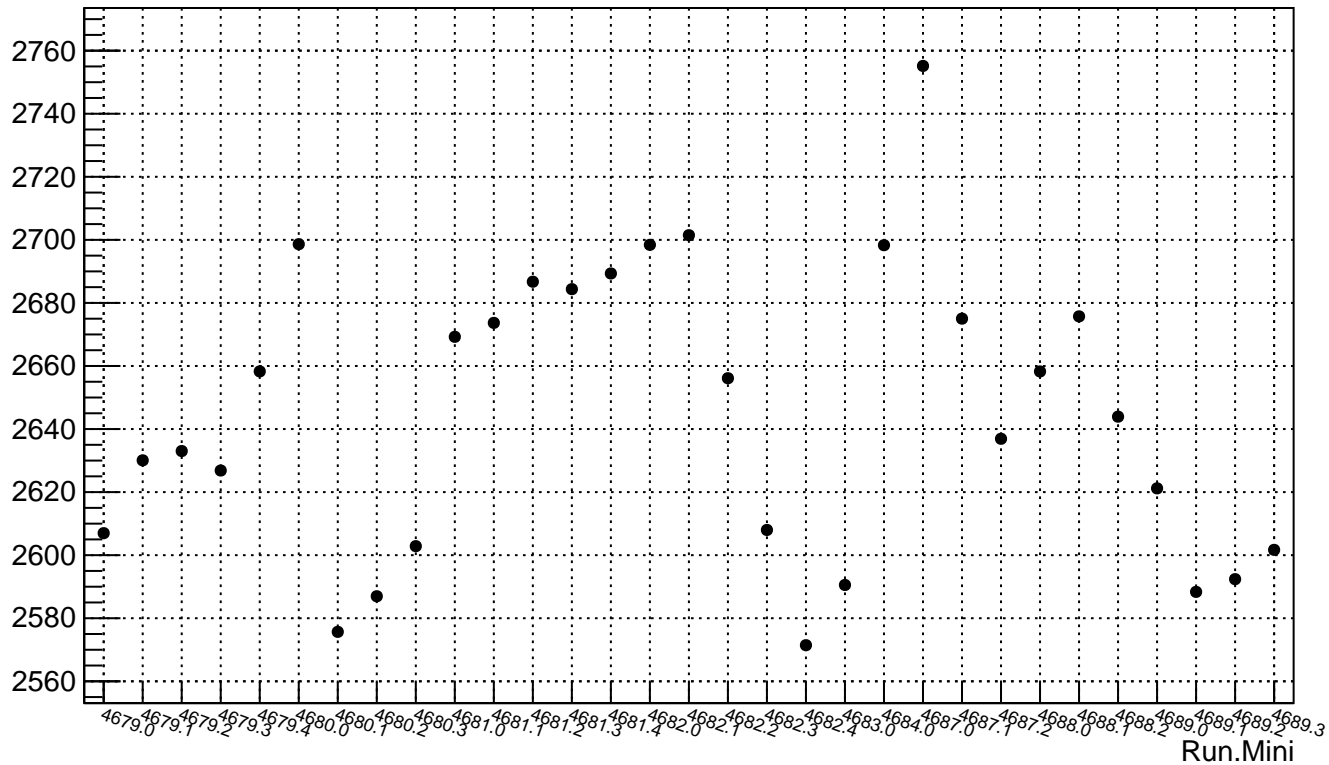
χ^2 / ndf 22.03 / 30
 p0 3764 ± 4757



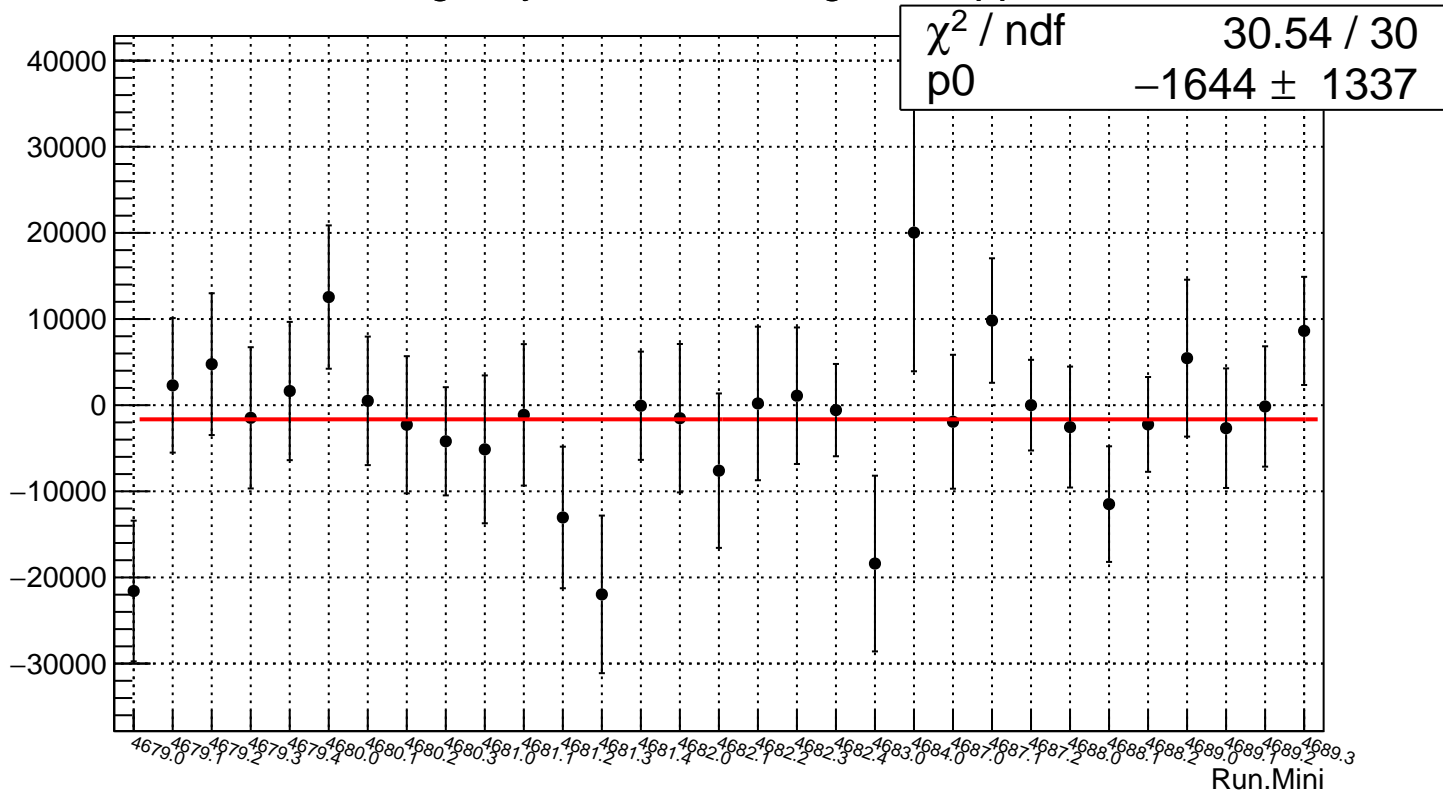
reg_asym_sam2.rms/ppm



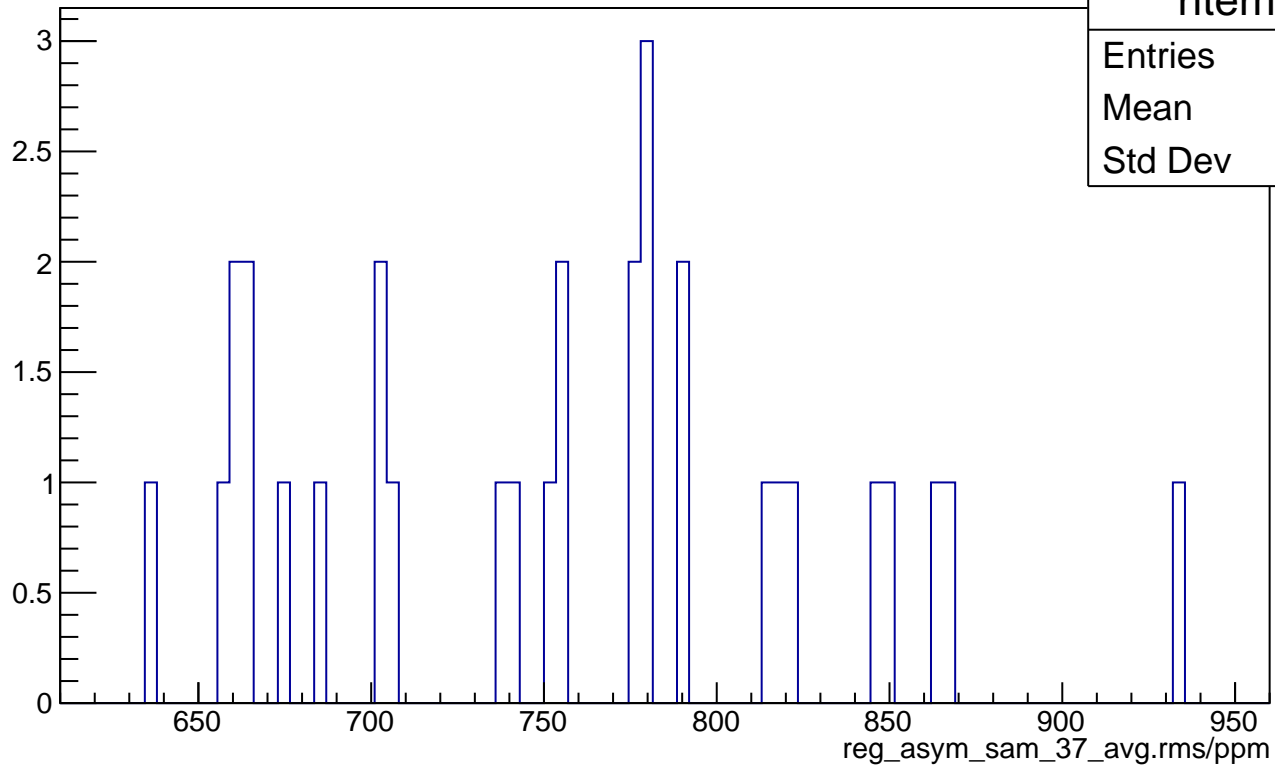
reg_asym_sam2.rms/ppm



reg_asym_sam_37_avg.mean/ppb



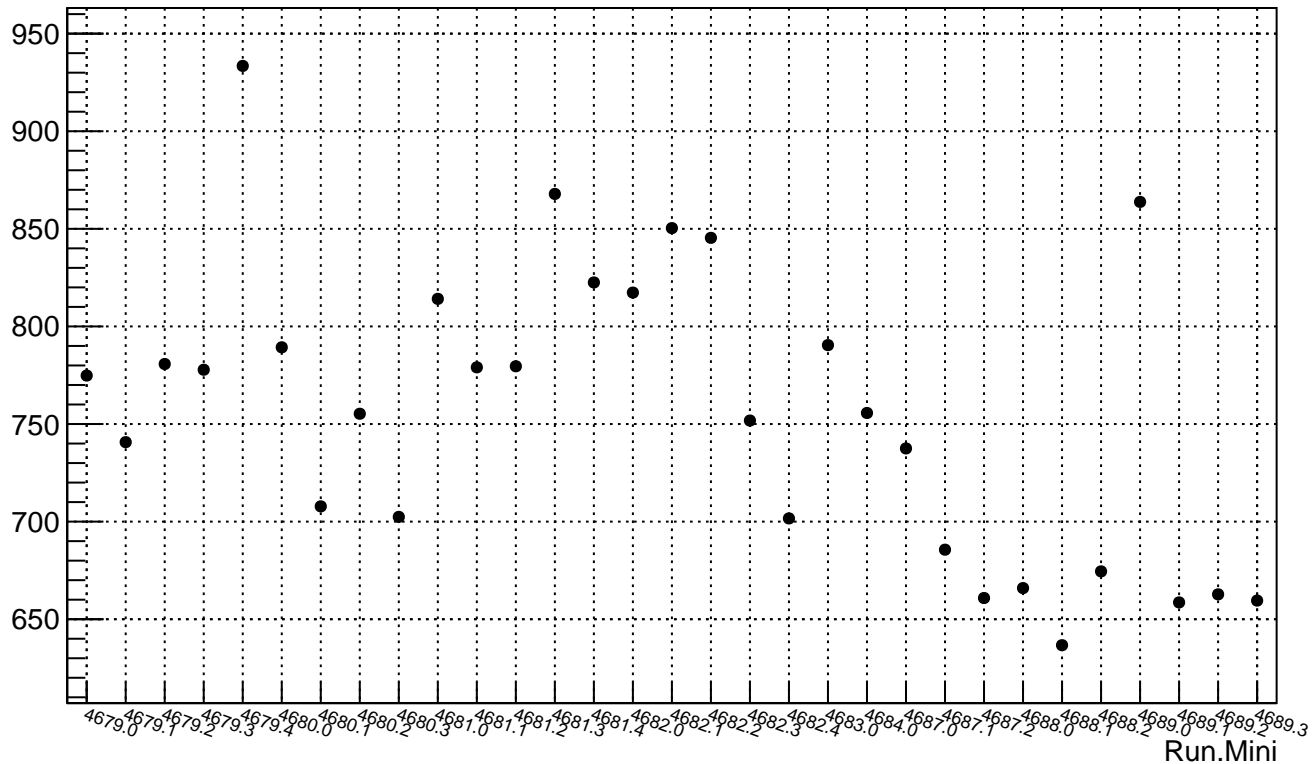
reg_asym_sam_37_avg.rms/ppm



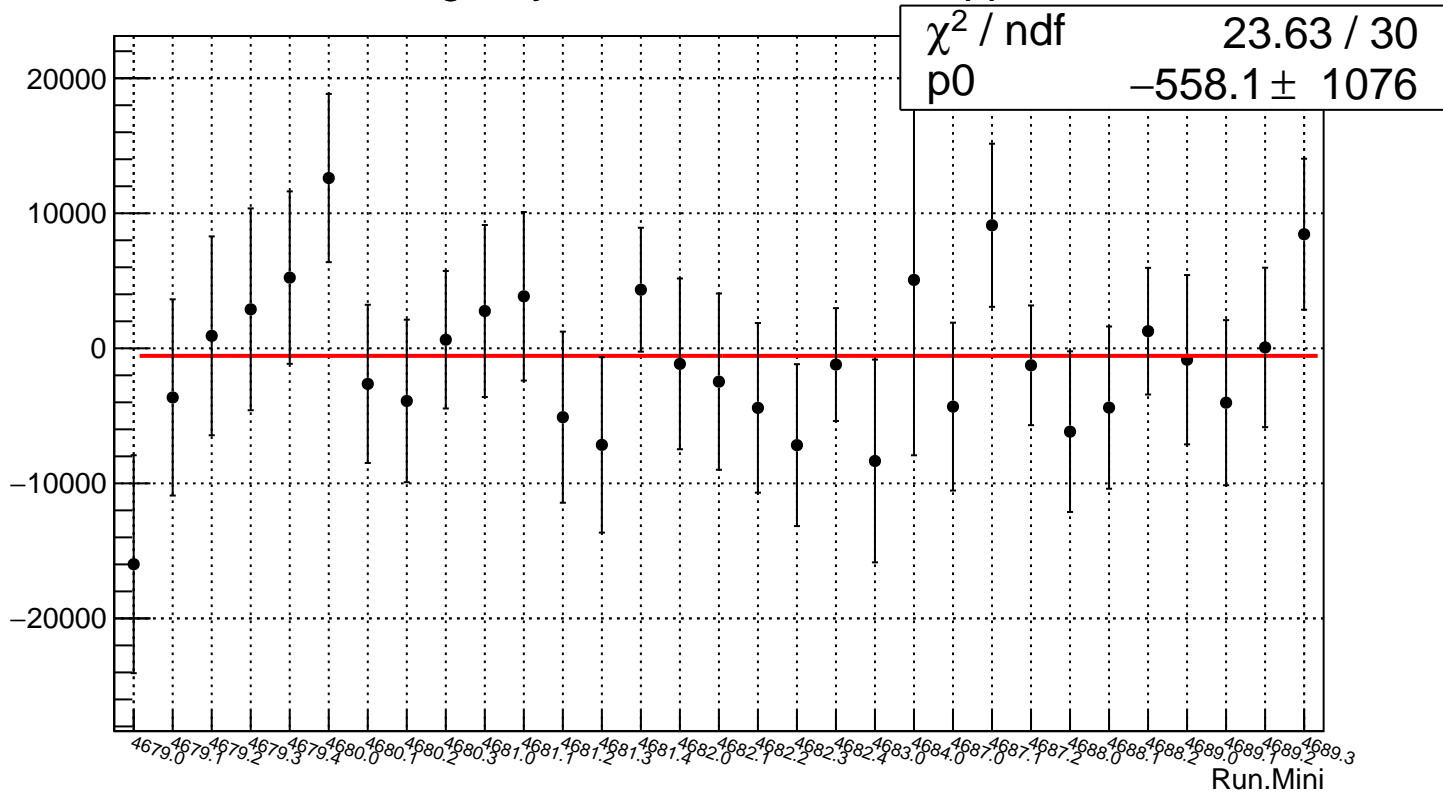
htemp

Entries	31
Mean	756.3
Std Dev	73.64

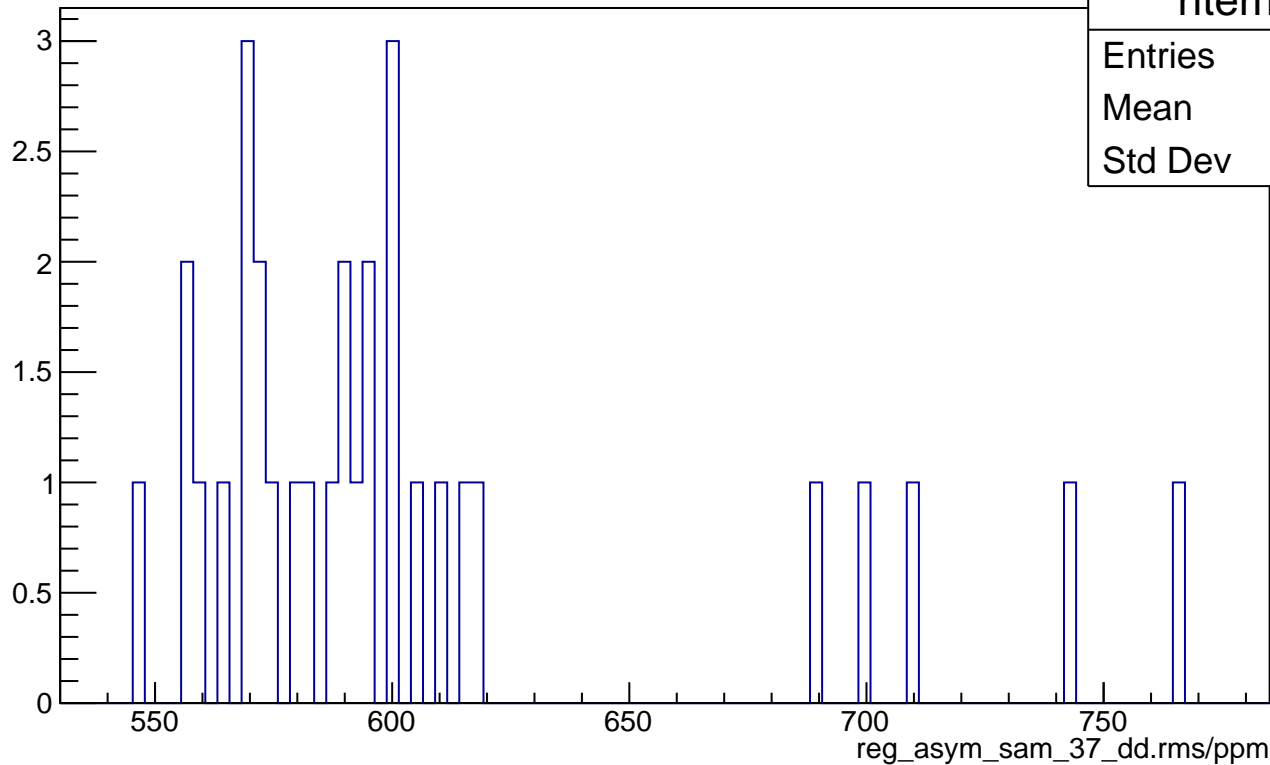
reg_asym_sam_37_avg.rms/ppm



reg_asym_sam_37_dd.mean/ppb



reg_asym_sam_37_dd.rms/ppm



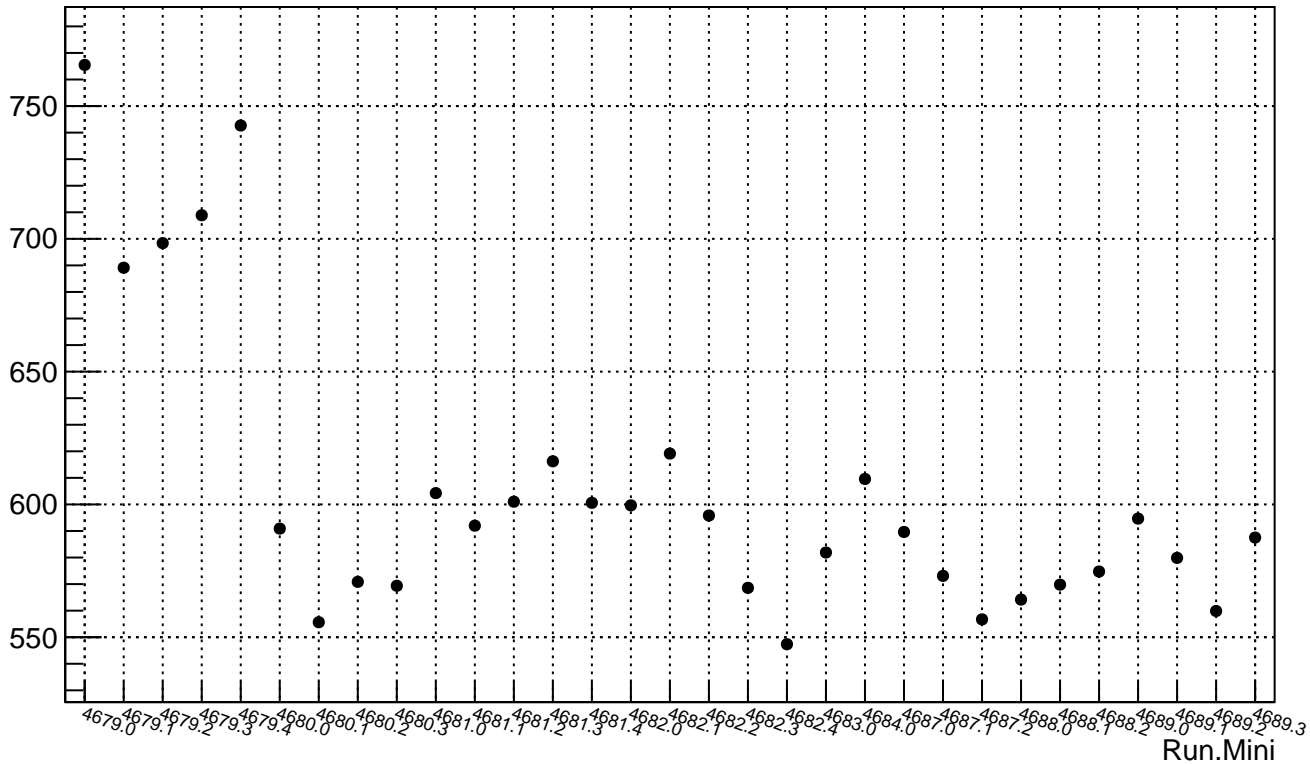
htemp

Entries 31

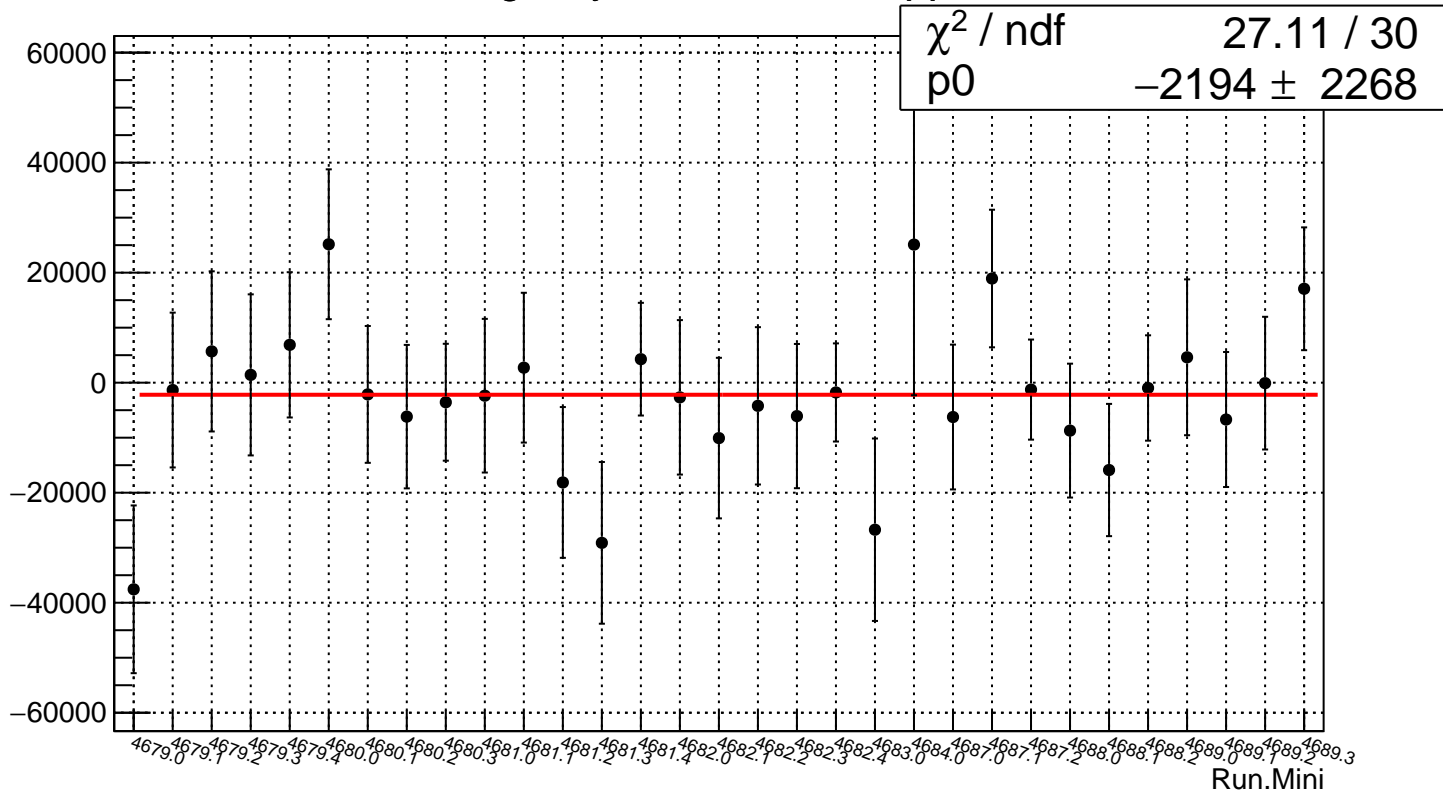
Mean 605.7

Std Dev 54.68

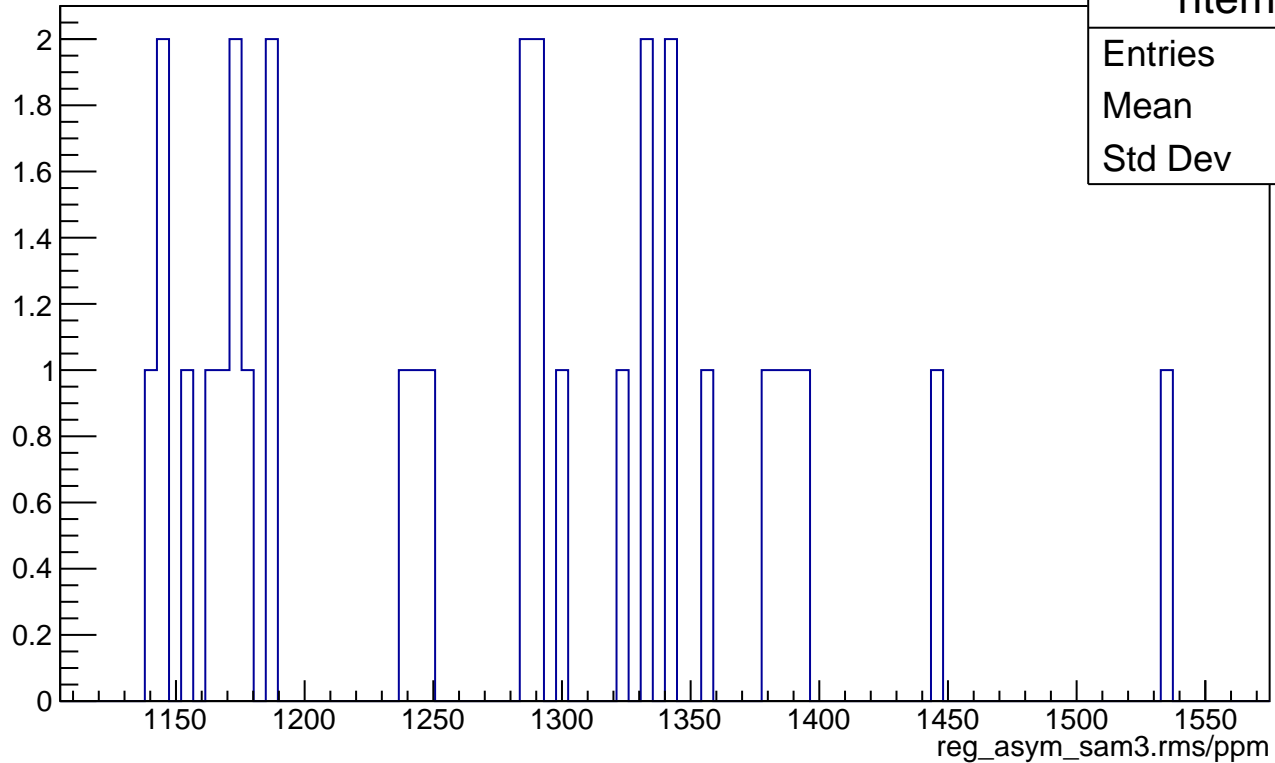
reg_asym_sam_37_dd.rms/ppm



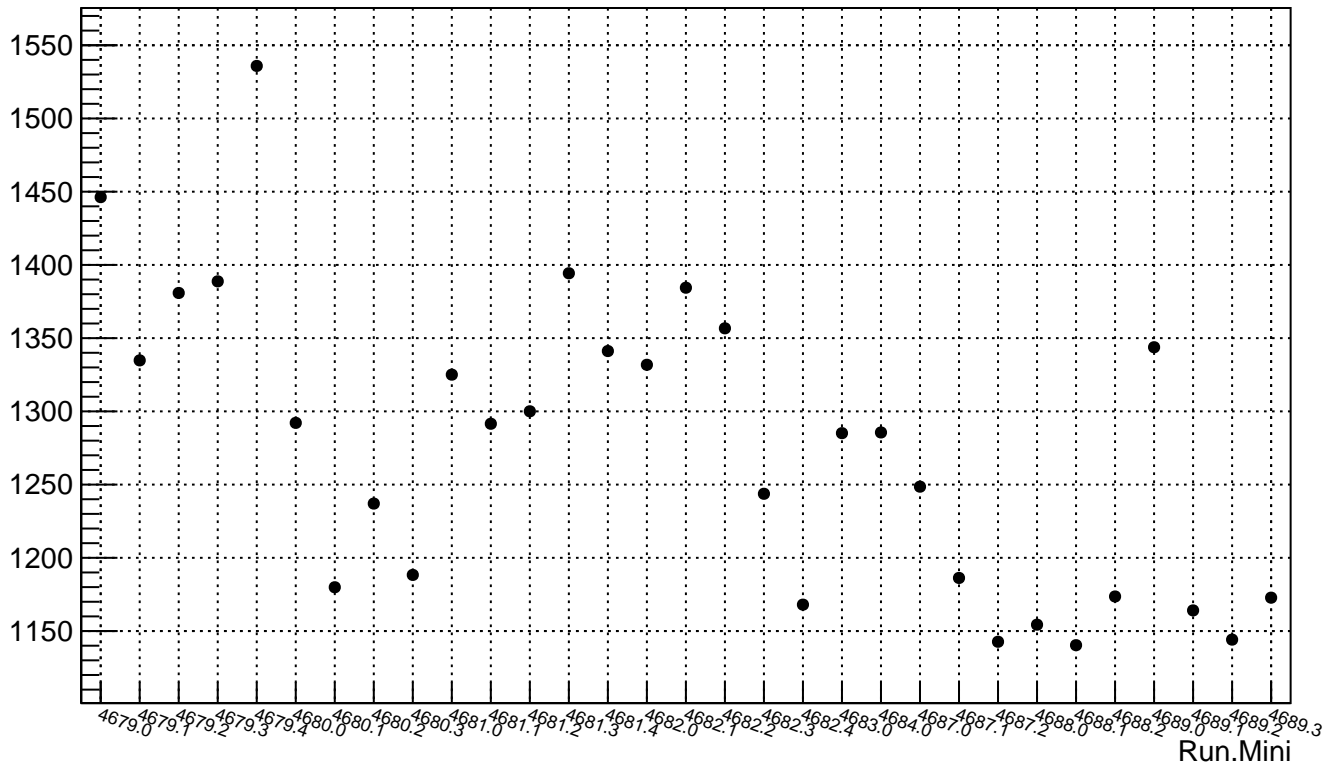
reg_asym_sam3.mean/ppb



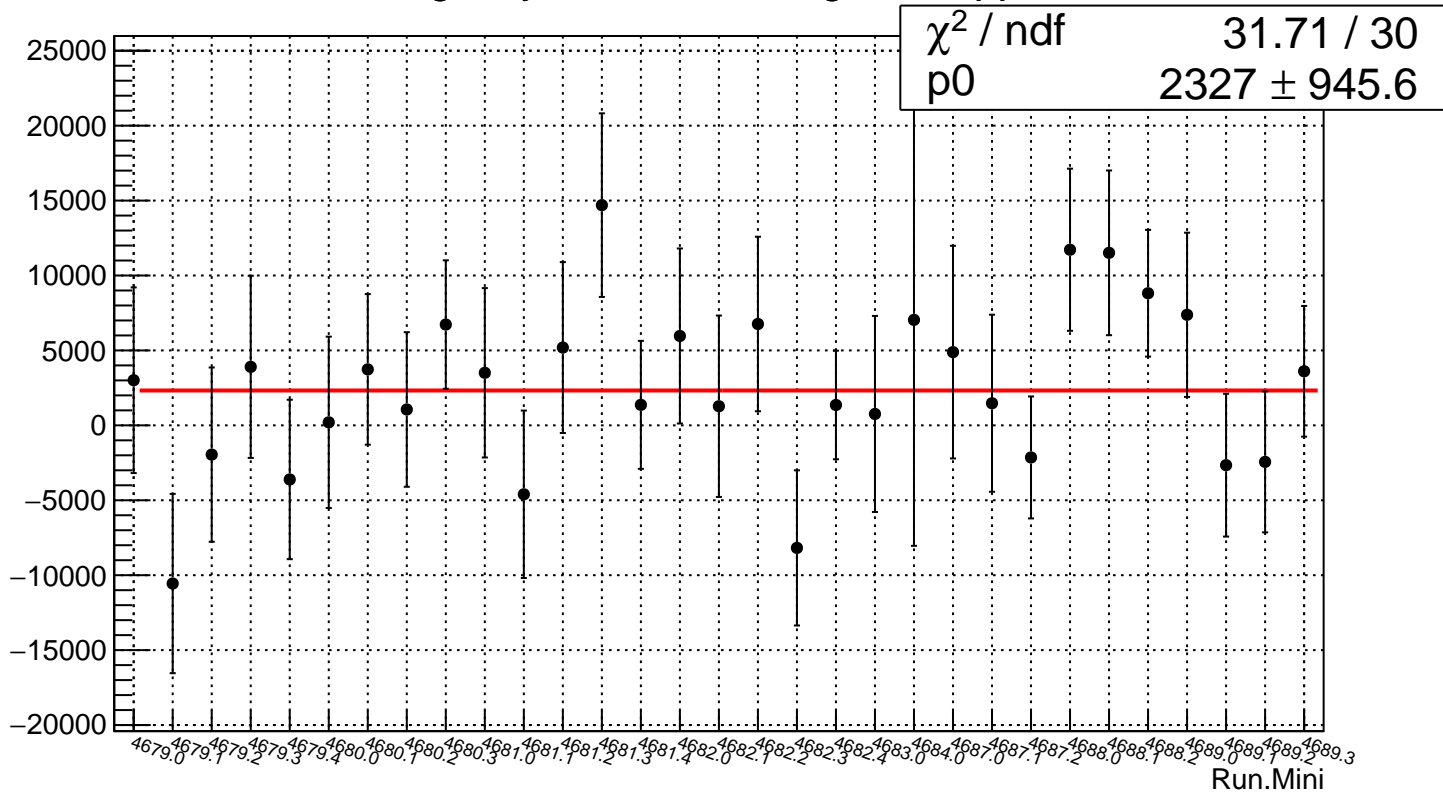
reg_asym_sam3.rms/ppm



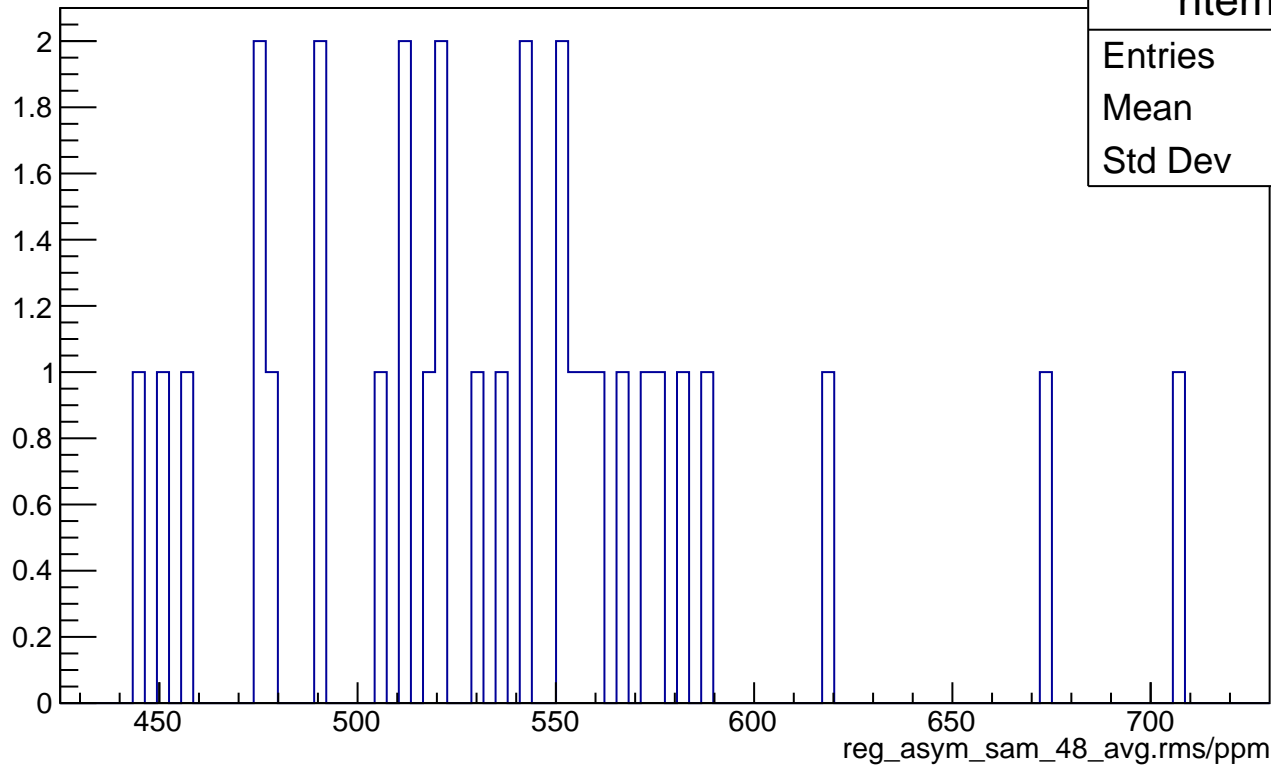
reg_asym_sam3.rms/ppm



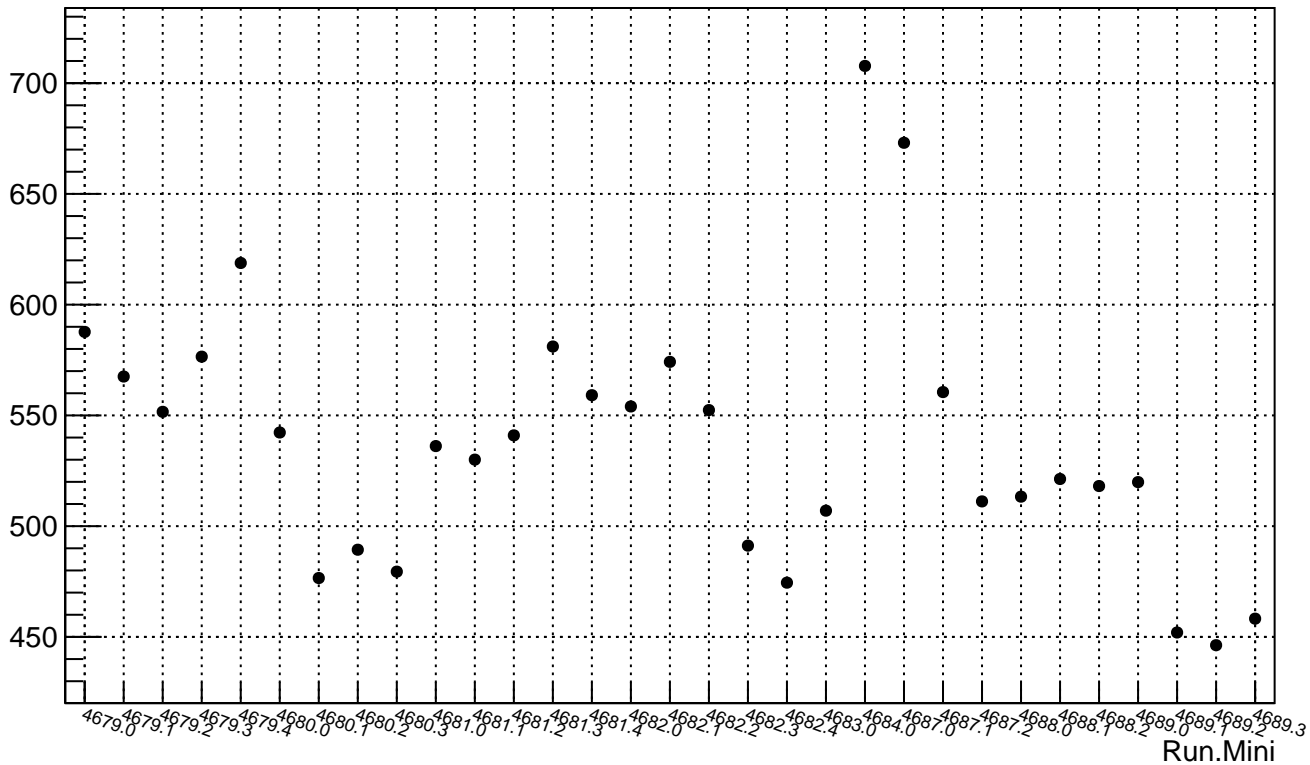
reg_asym_sam_48_avg.mean/ppb



reg_asym_sam_48_avg.rms/ppm

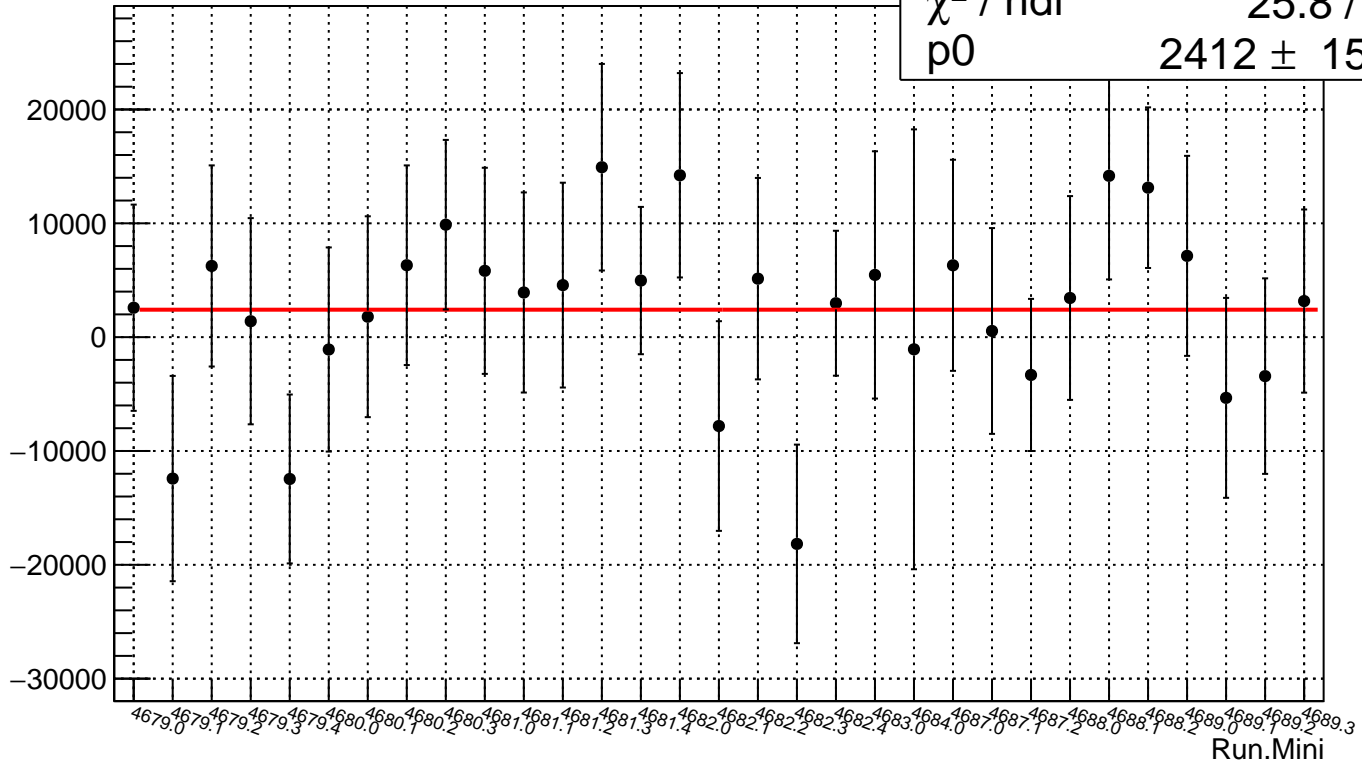


reg_asym_sam_48_avg.rms/ppm

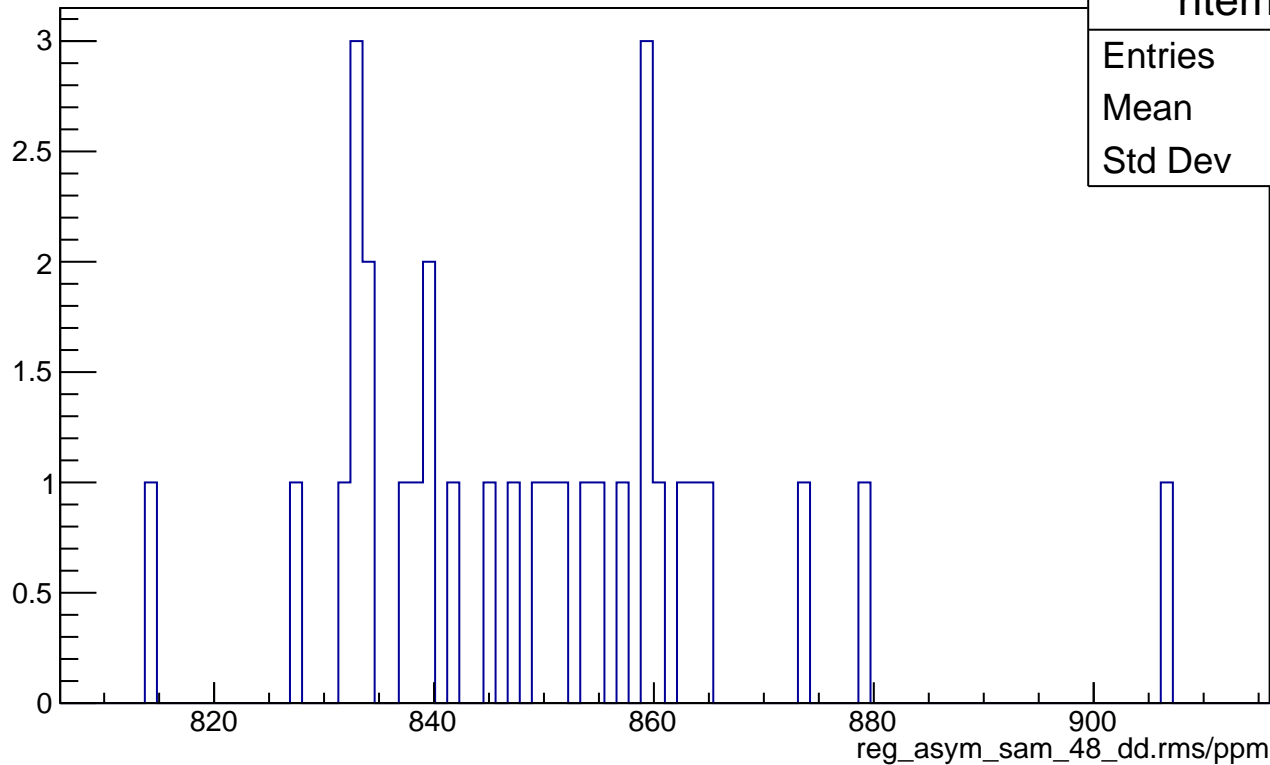


reg_asym_sam_48_dd.mean/ppb

χ^2 / ndf 25.8 / 30
 p0 2412 ± 1526



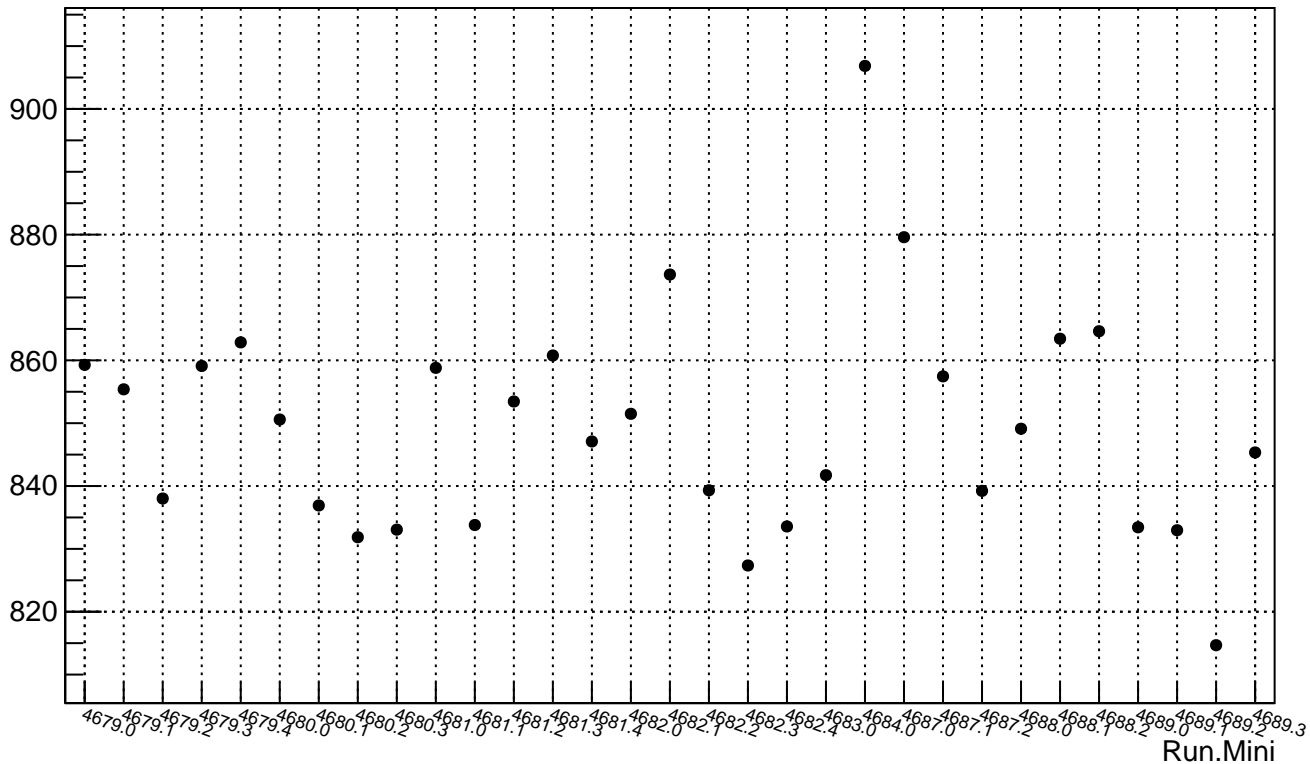
reg_asym_sam_48_dd.rms/ppm



htemp

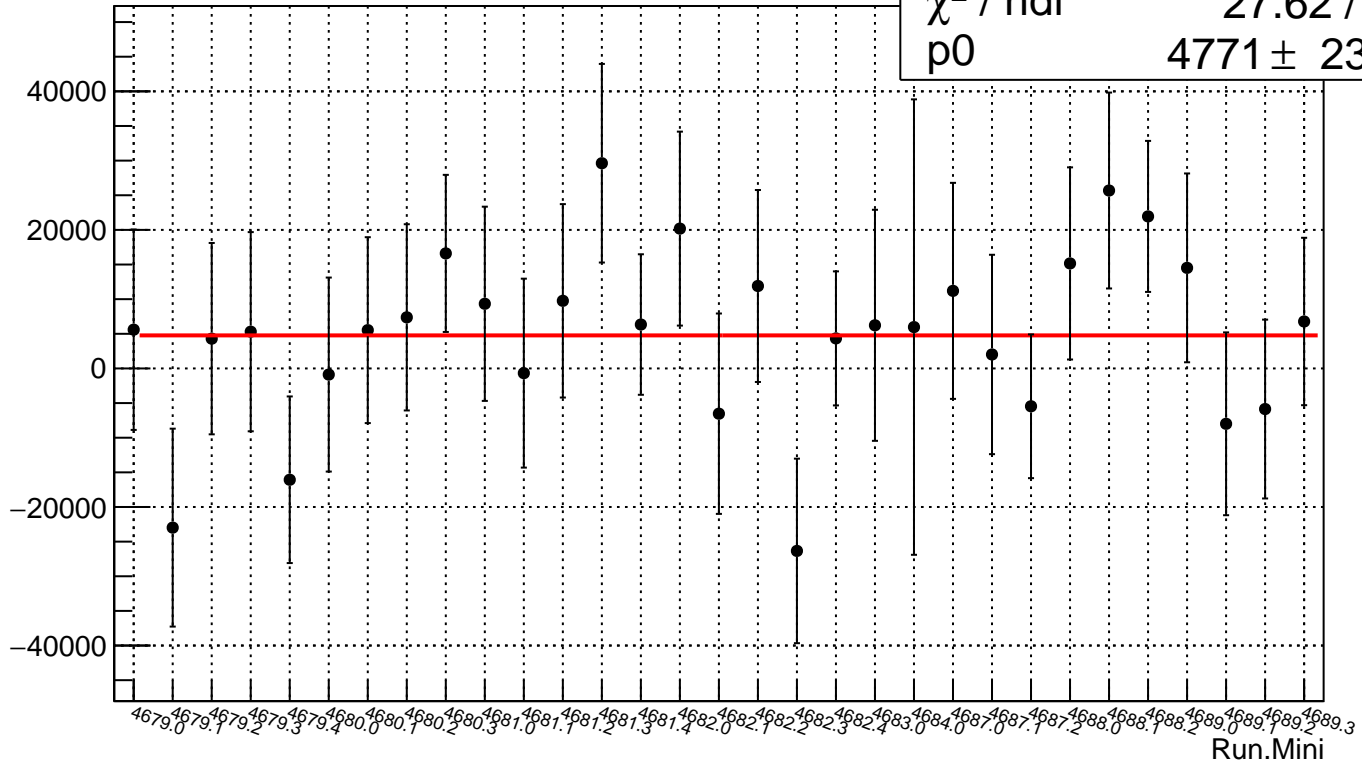
Entries	31
Mean	849.5
Std Dev	17.78

reg_asym_sam_48_dd.rms/ppm

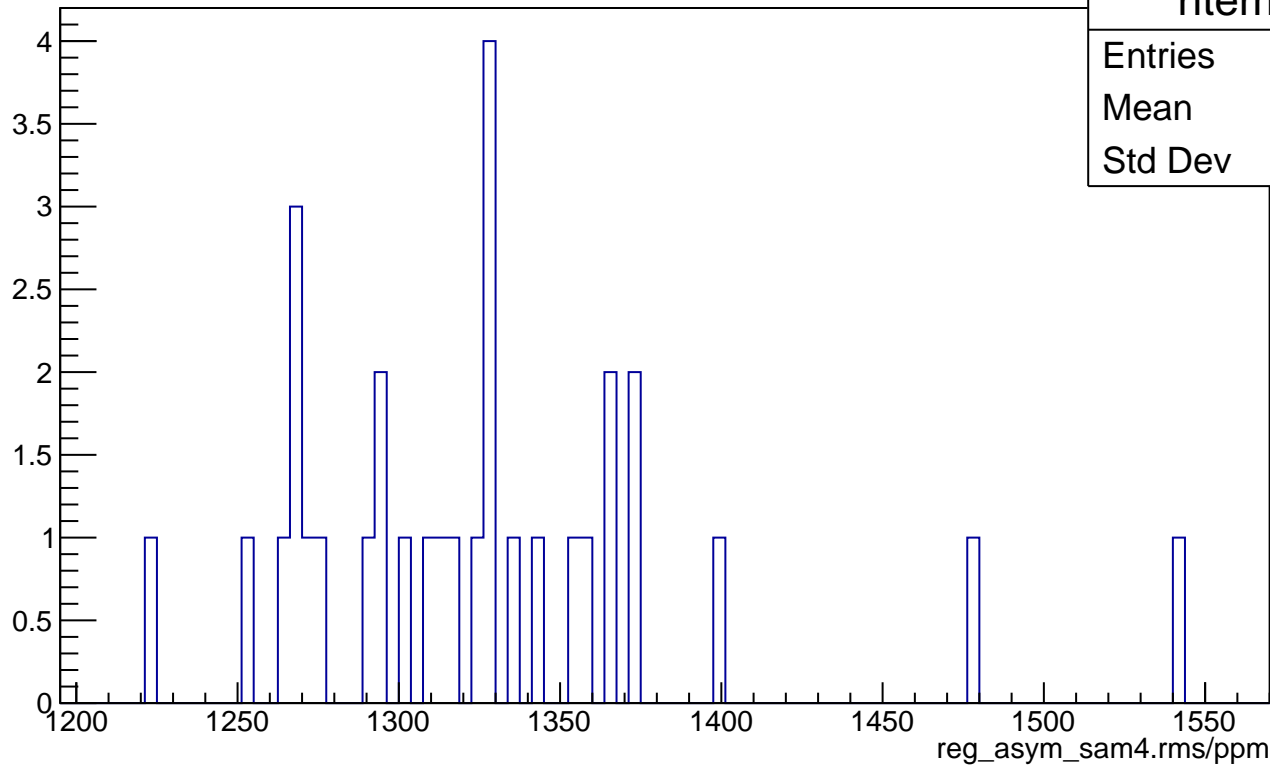


reg_asym_sam4.mean/ppb

χ^2 / ndf 27.62 / 30
 p0 4771 ± 2373



reg_asym_sam4.rms/ppm



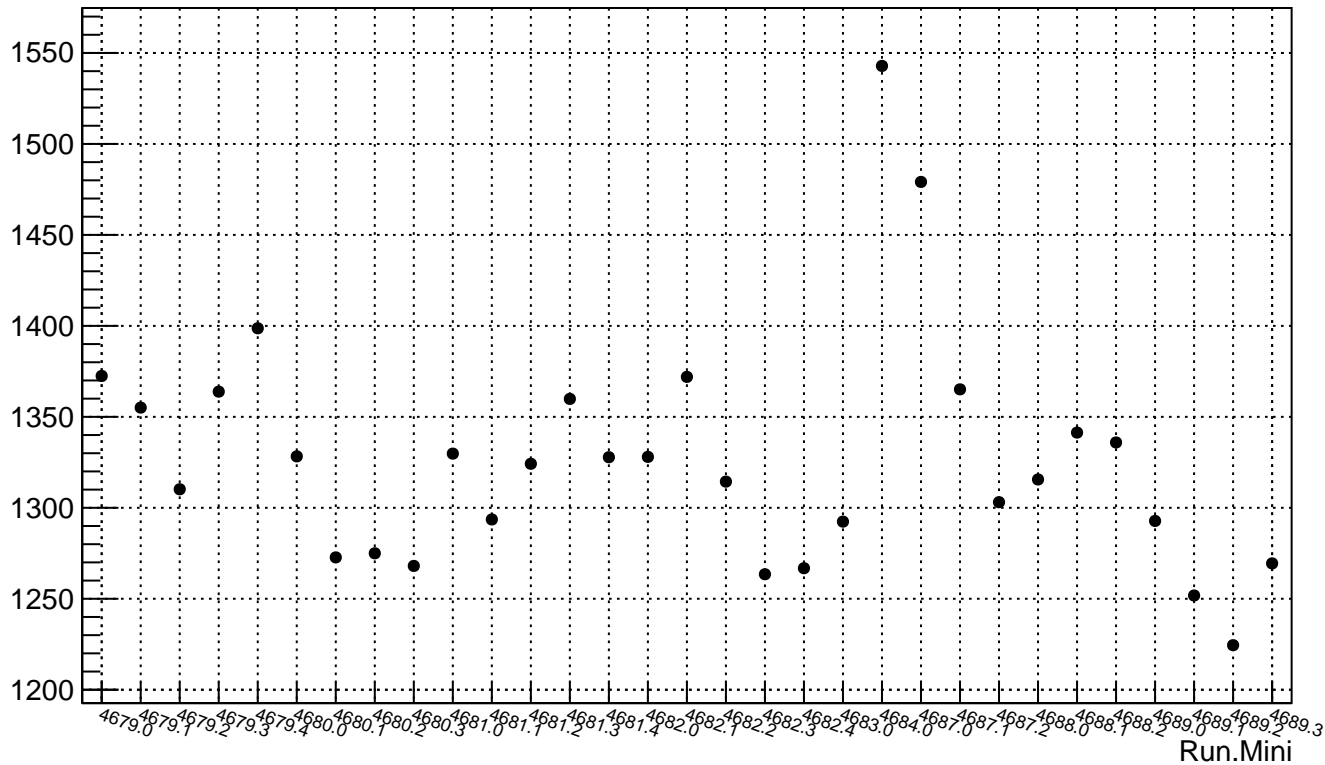
htemp

Entries 31

Mean 1327

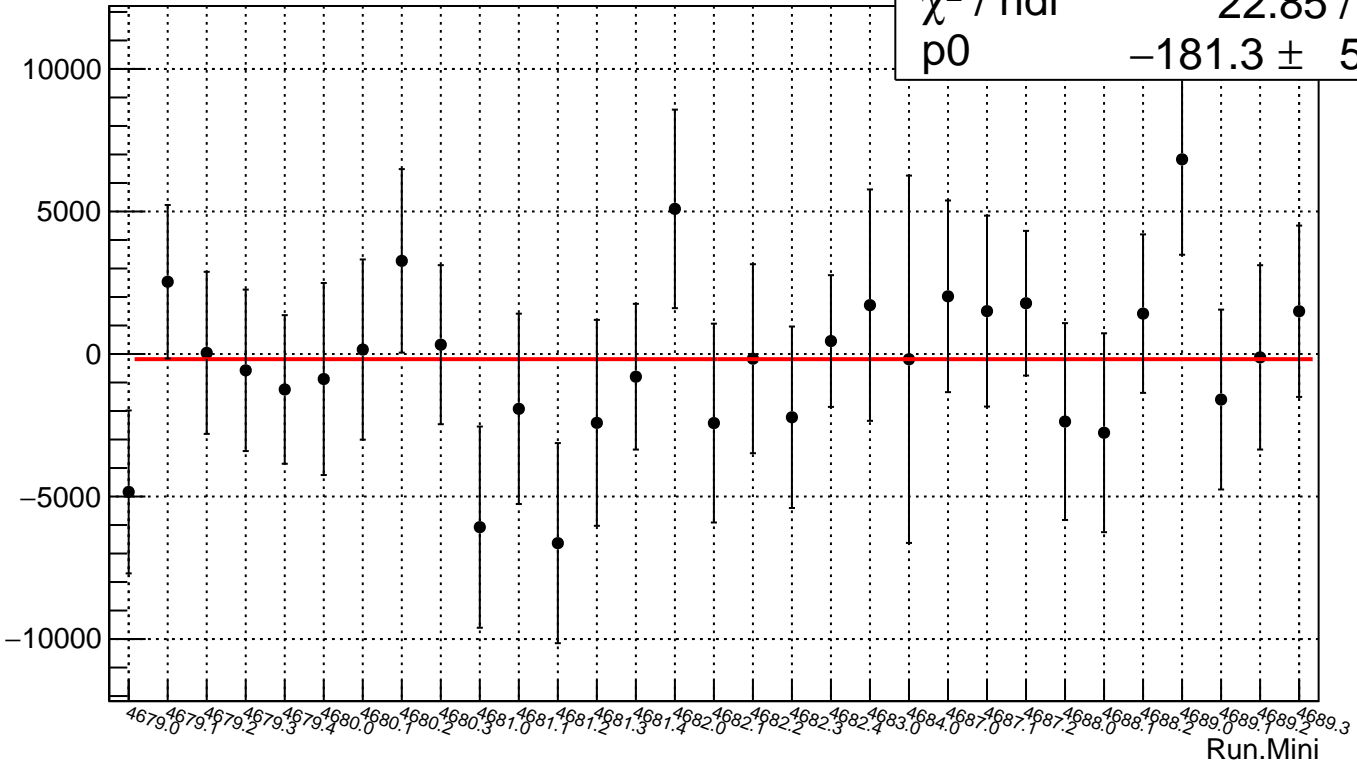
Std Dev 63.46

reg_asym_sam4.rms/ppm

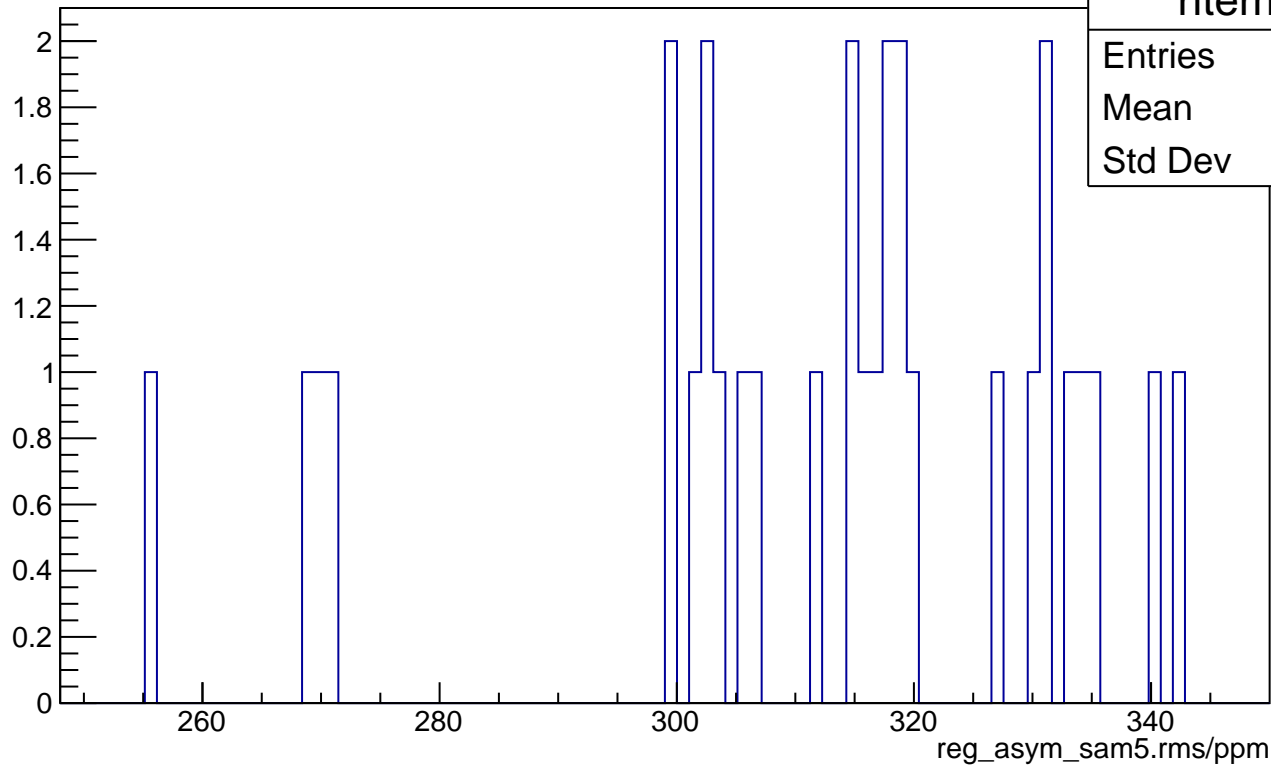


reg_asym_sam5.mean/ppb

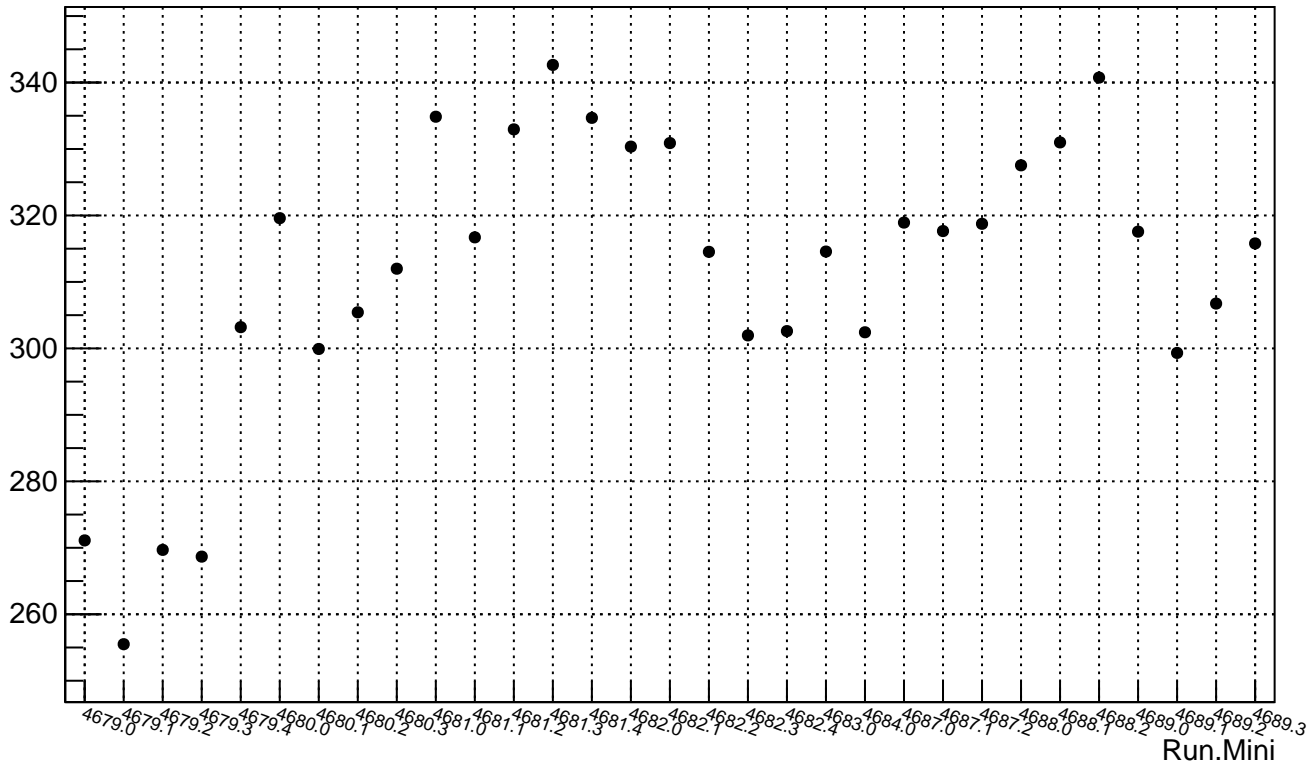
χ^2 / ndf 22.85 / 30
 p0 -181.3 ± 559



reg_asym_sam5.rms/ppm

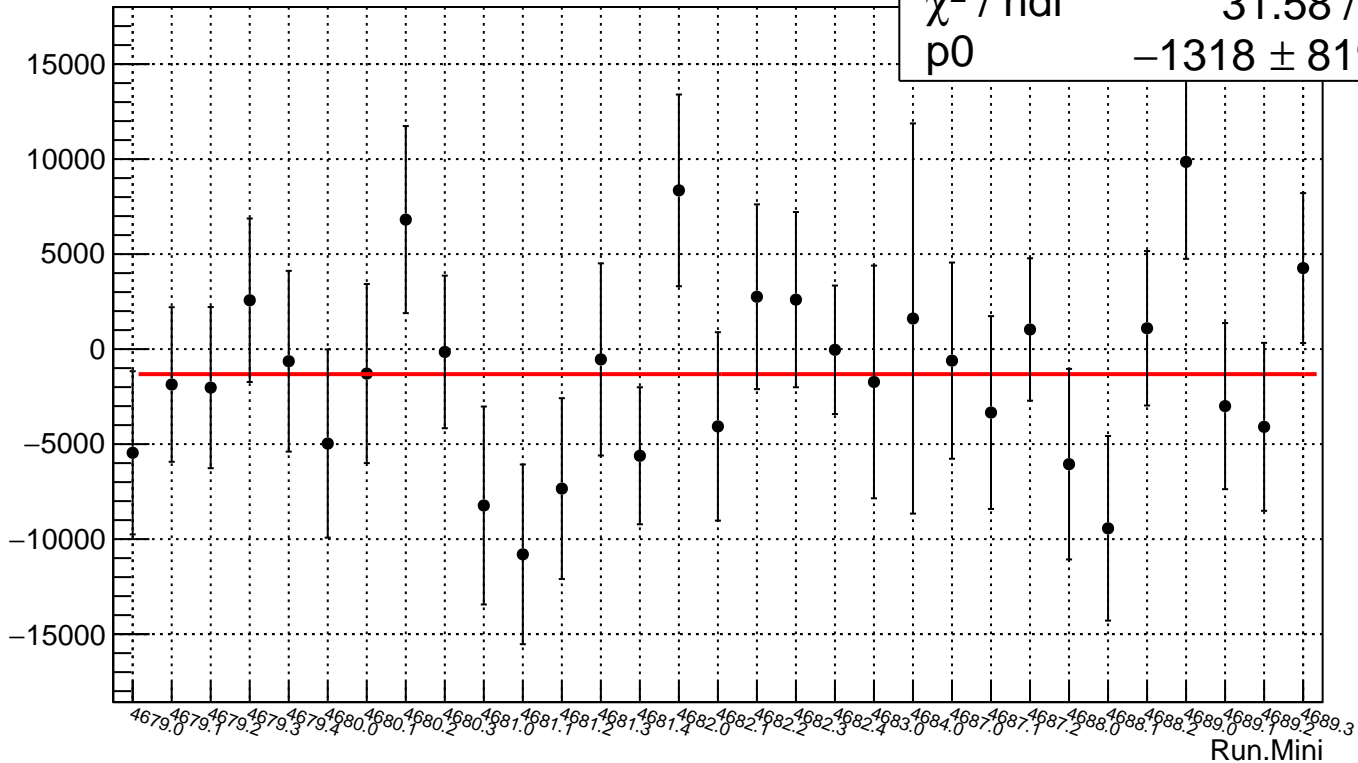


reg_asym_sam5.rms/ppm

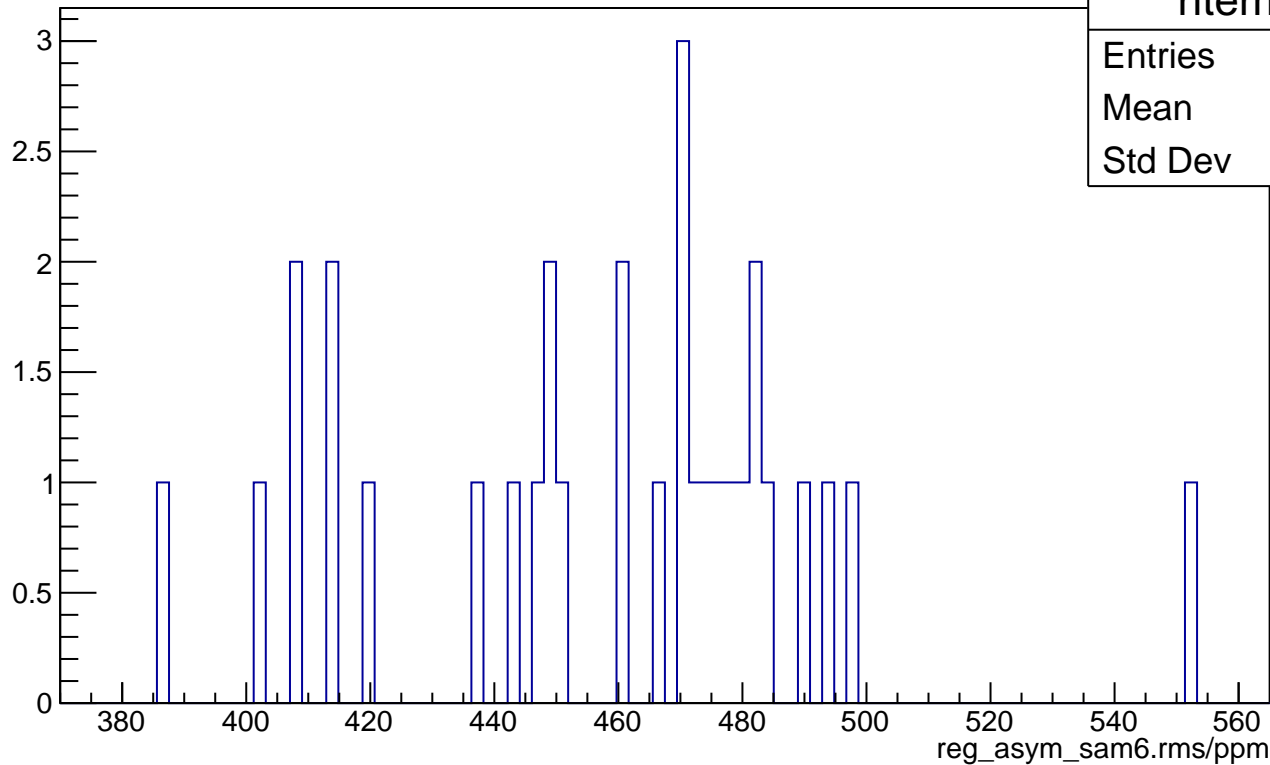


reg_asym_sam6.mean/ppb

χ^2 / ndf 31.58 / 30
 p0 -1318 ± 819.6



reg_asym_sam6.rms/ppm



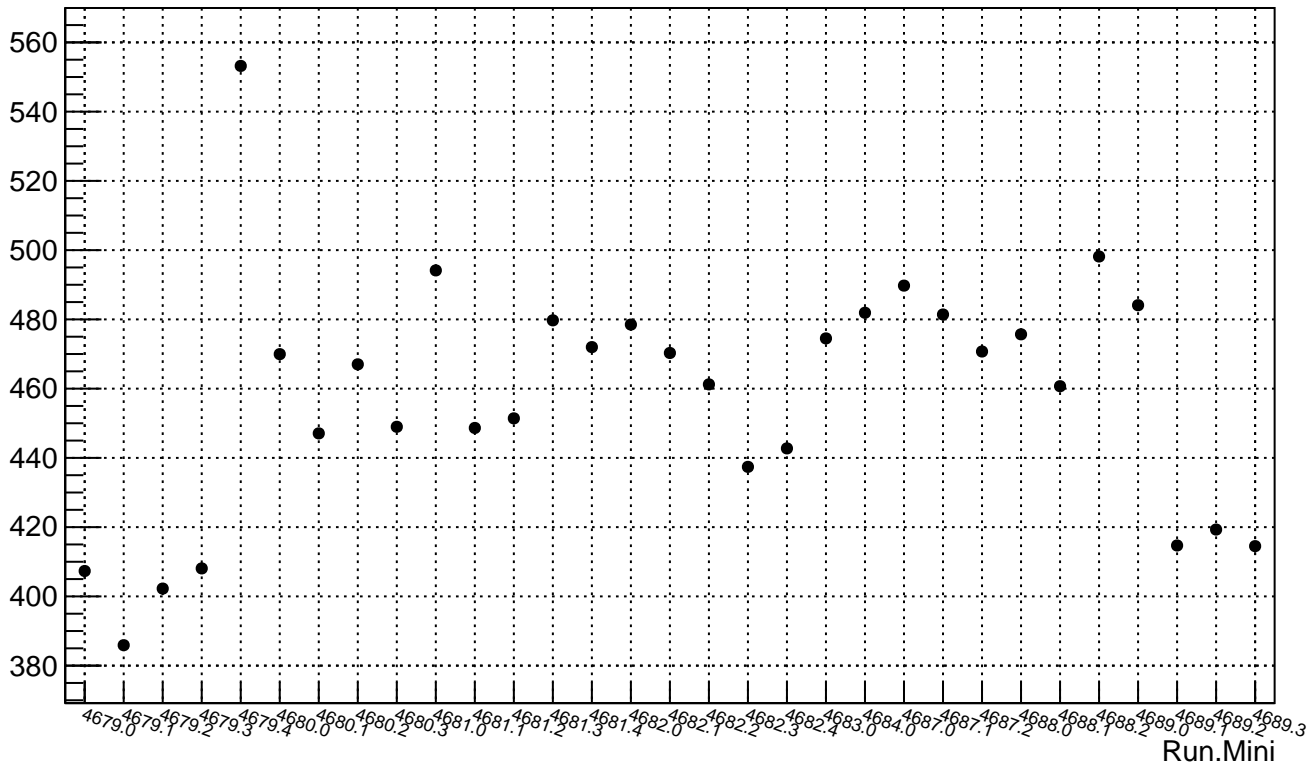
htemp

Entries 31

Mean 457.8

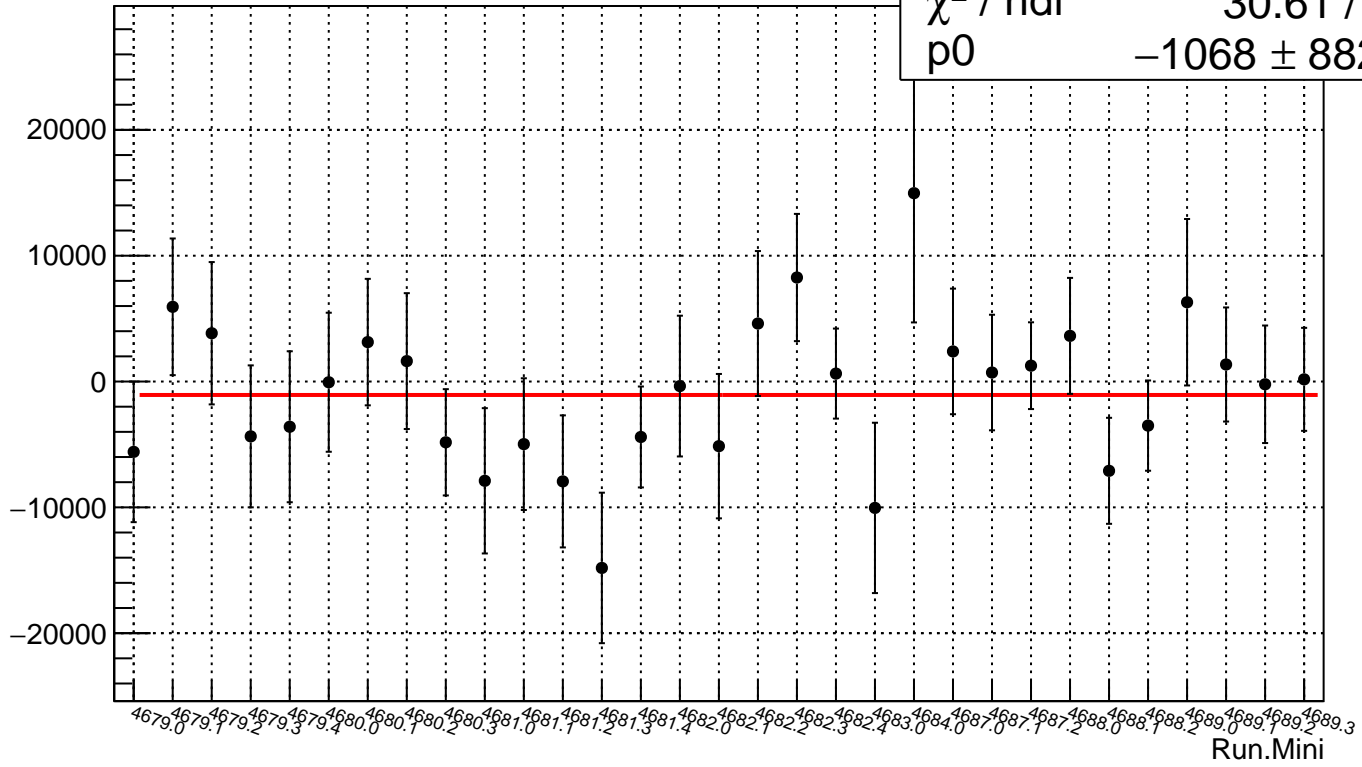
Std Dev 34.38

reg_asym_sam6.rms/ppm

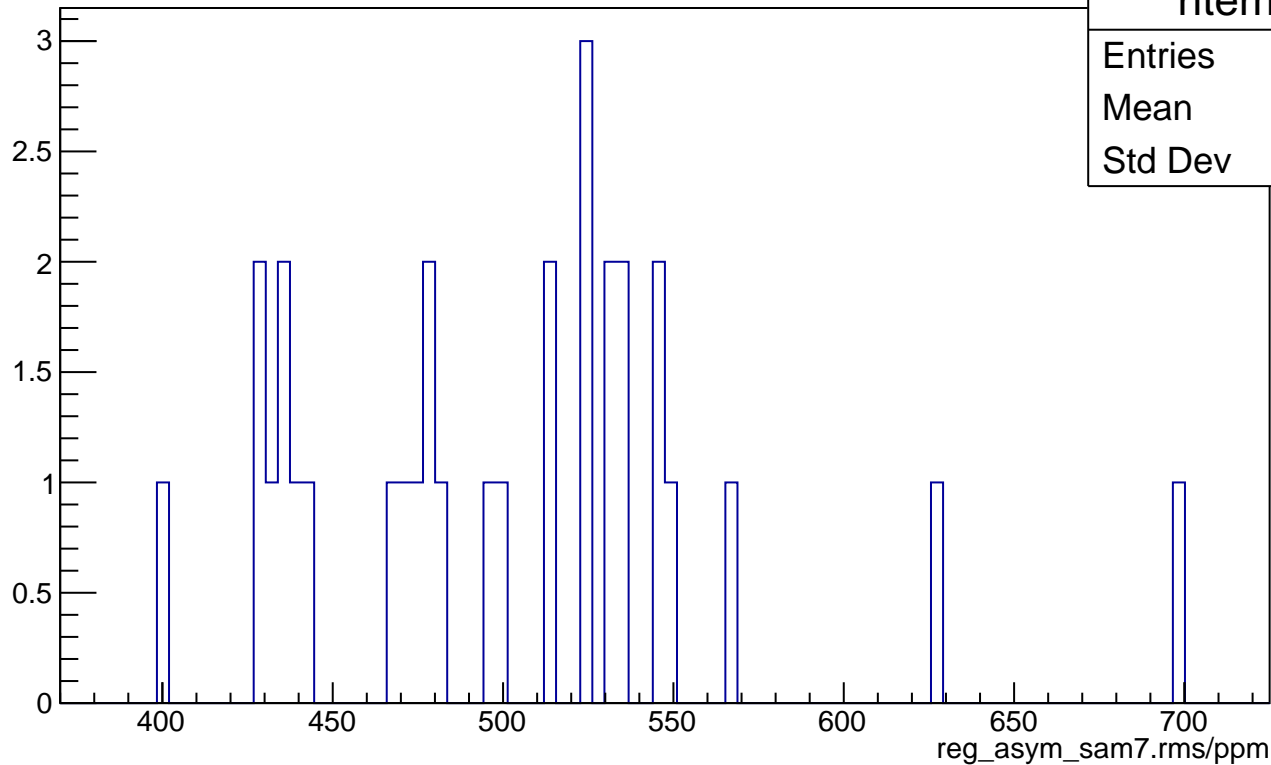


reg_asym_sam7.mean/ppb

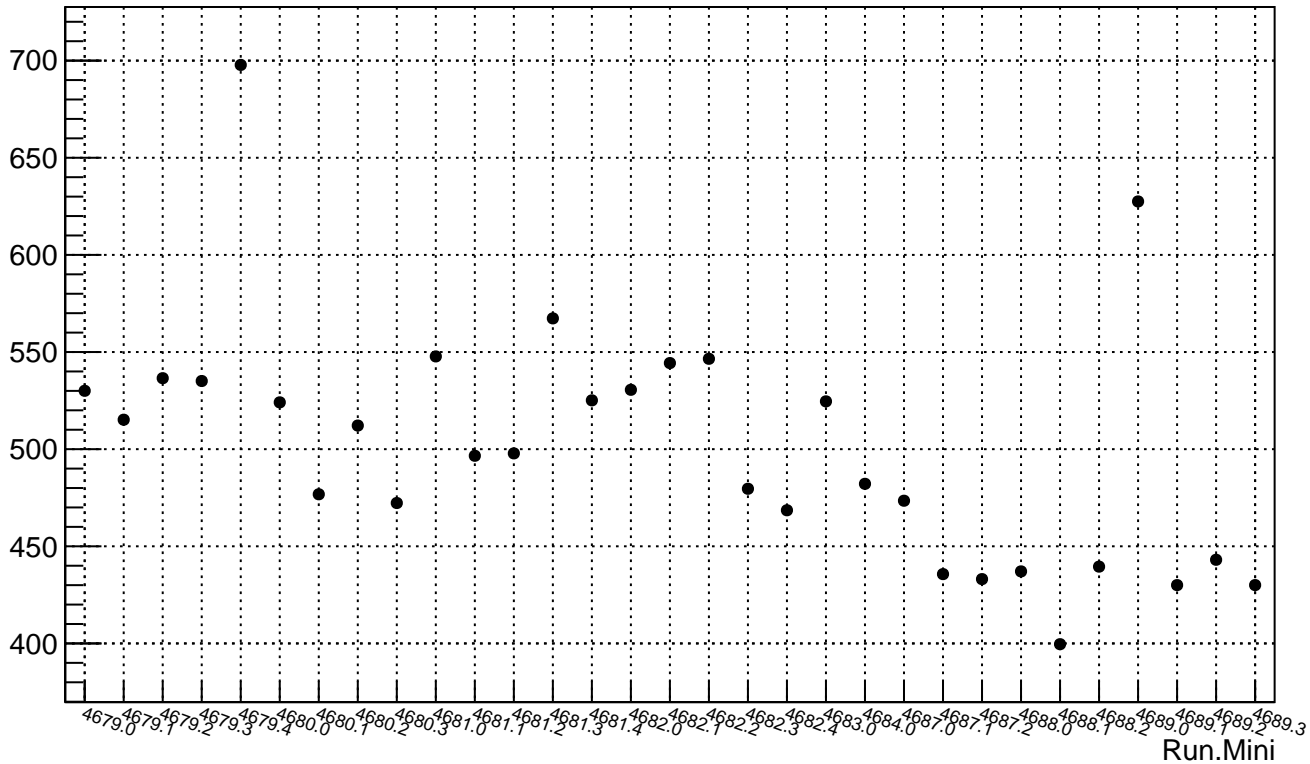
χ^2 / ndf 30.61 / 30
 p0 -1068 ± 882.9



reg_asym_sam7.rms/ppm

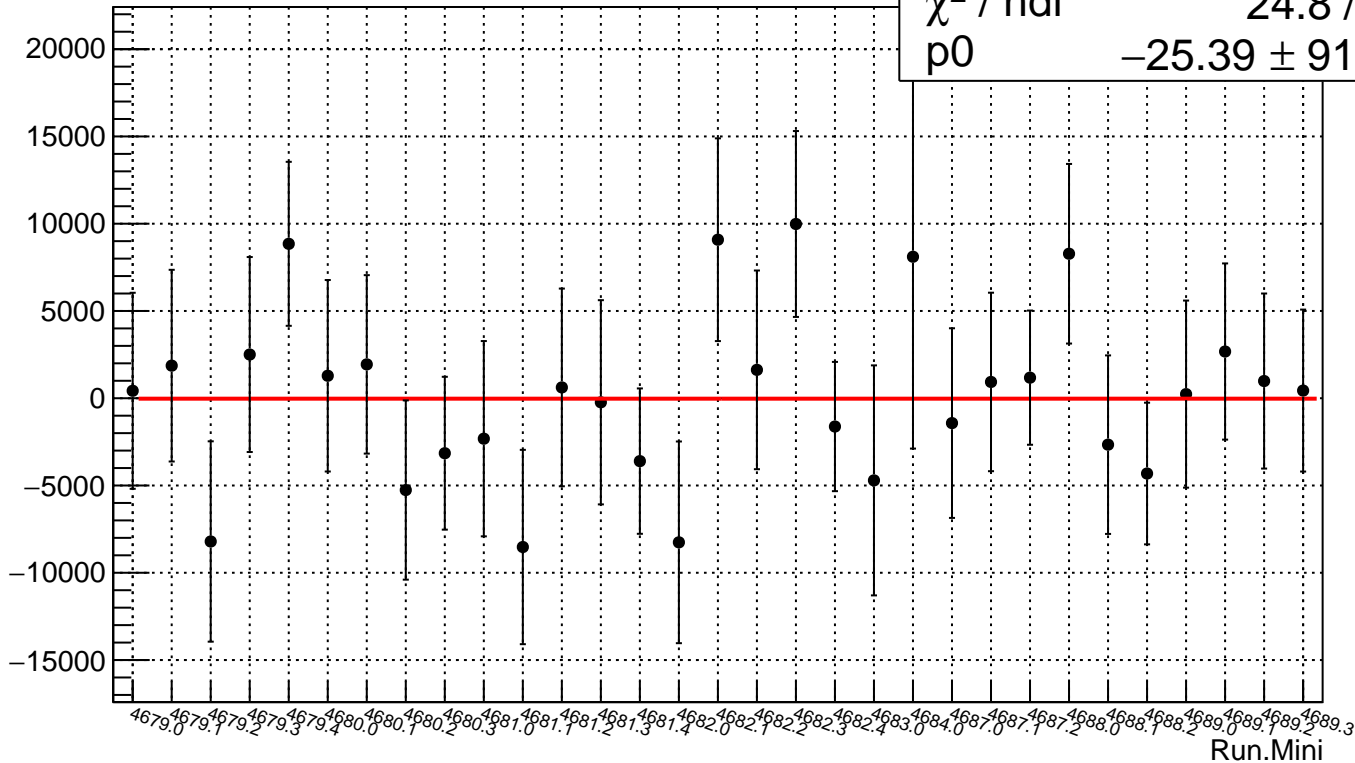


reg_asym_sam7.rms/ppm

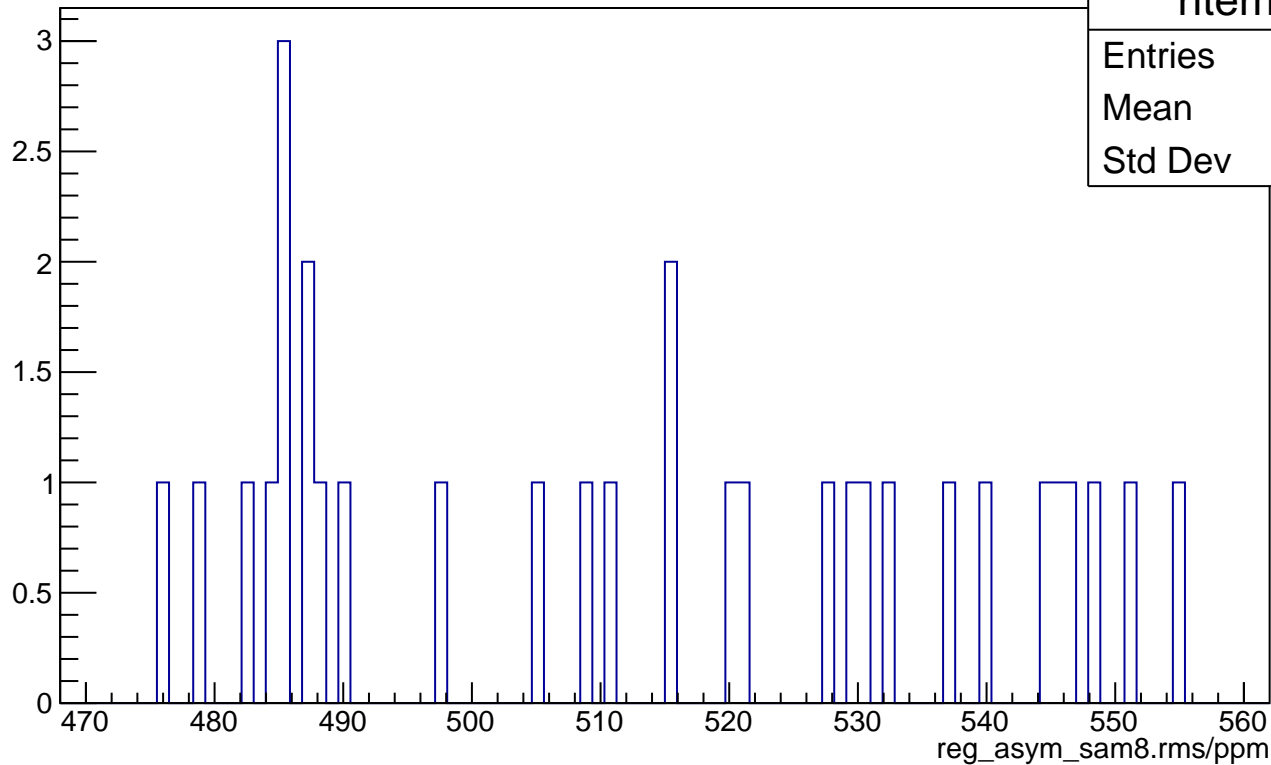


reg_asym_sam8.mean/ppb

χ^2 / ndf 24.8 / 30
 p0 -25.39 ± 919.4



reg_asym_sam8.rms/ppm



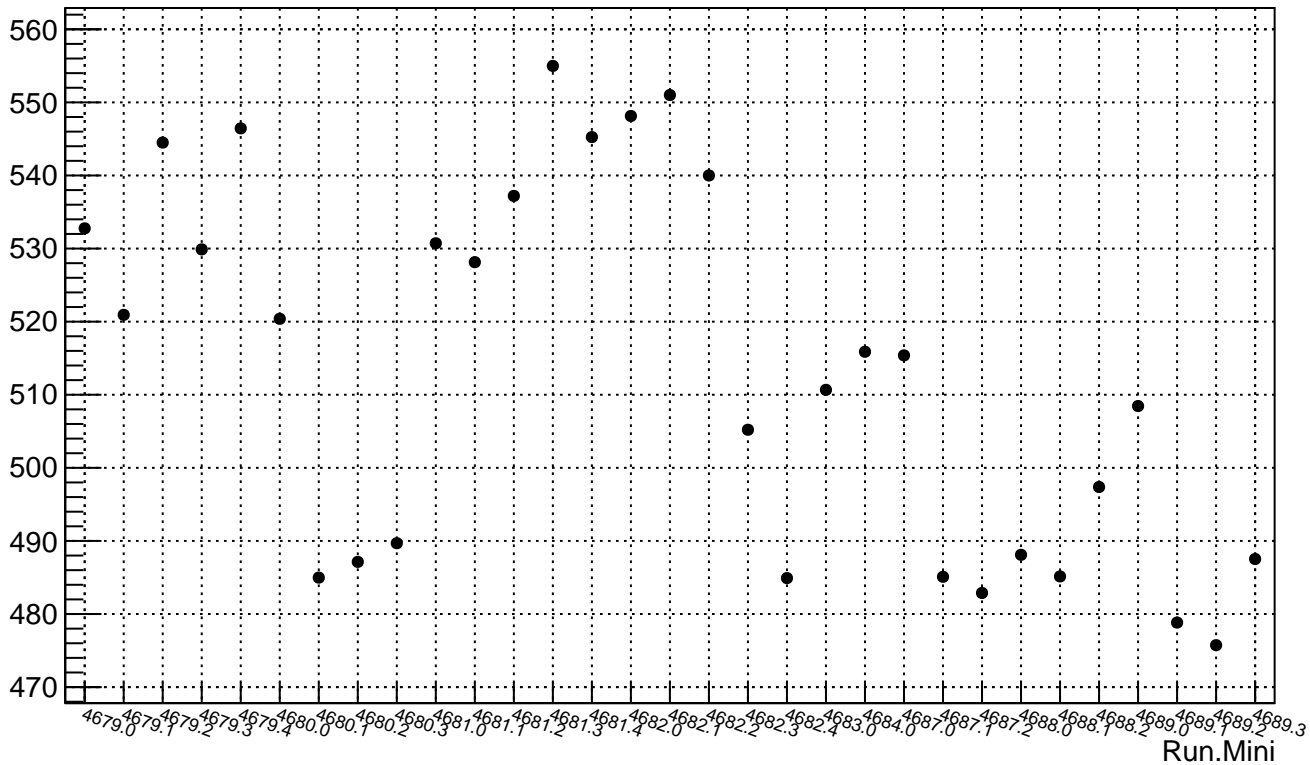
htemp

Entries 31

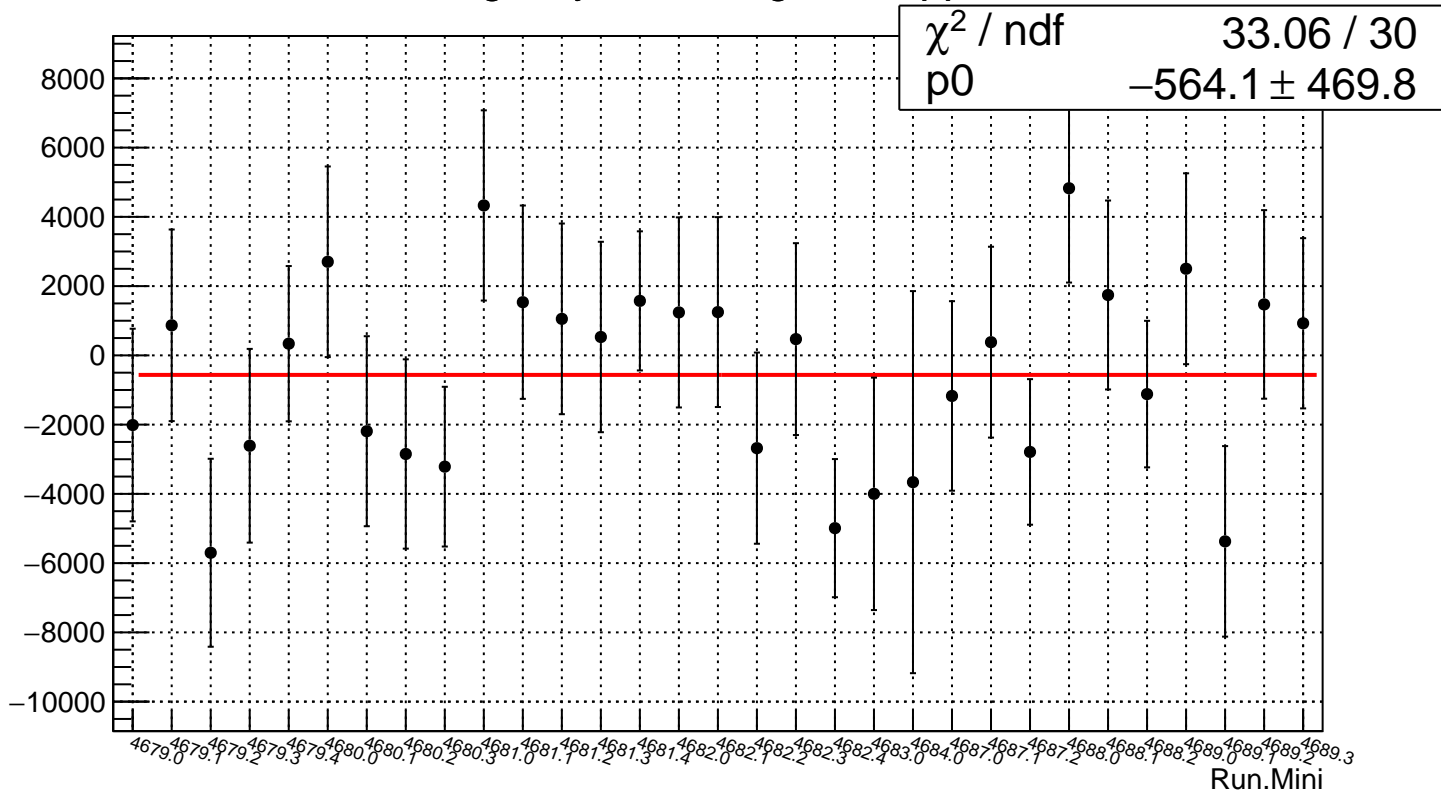
Mean 513.3

Std Dev 25.18

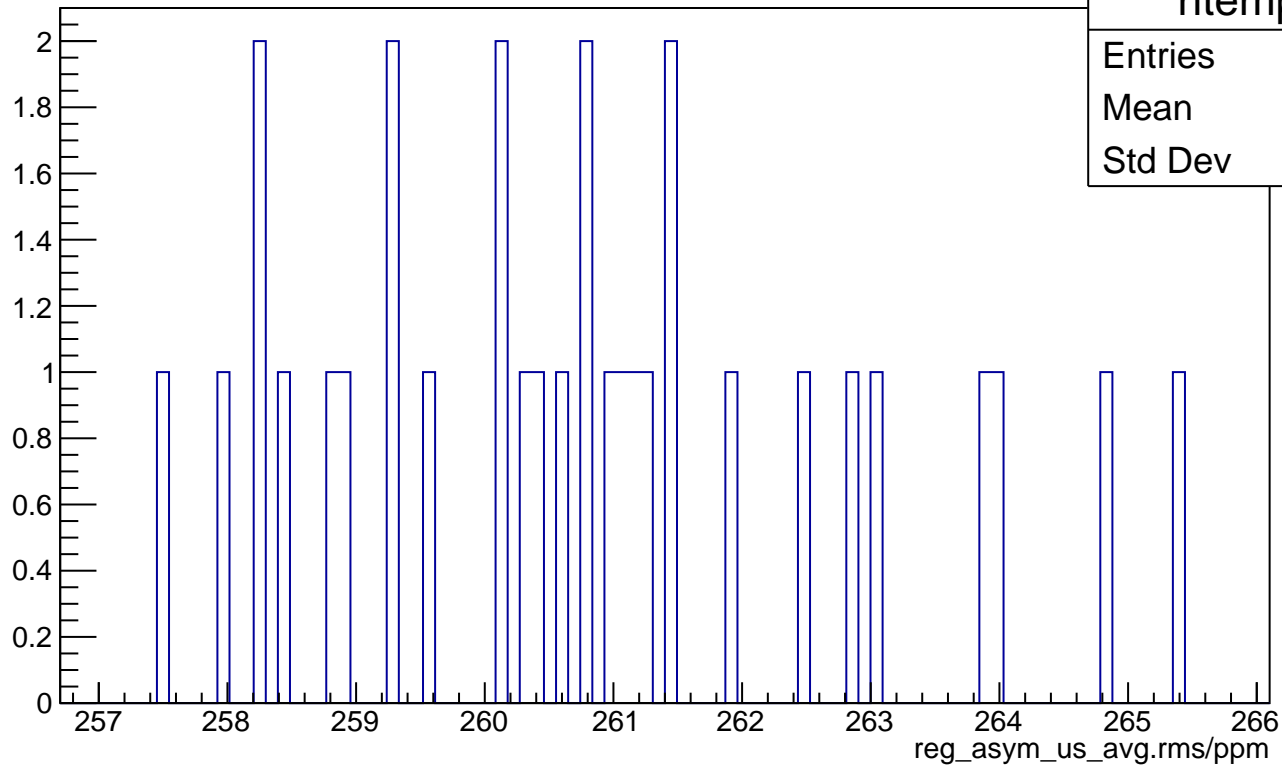
reg_asym_sam8.rms/ppm



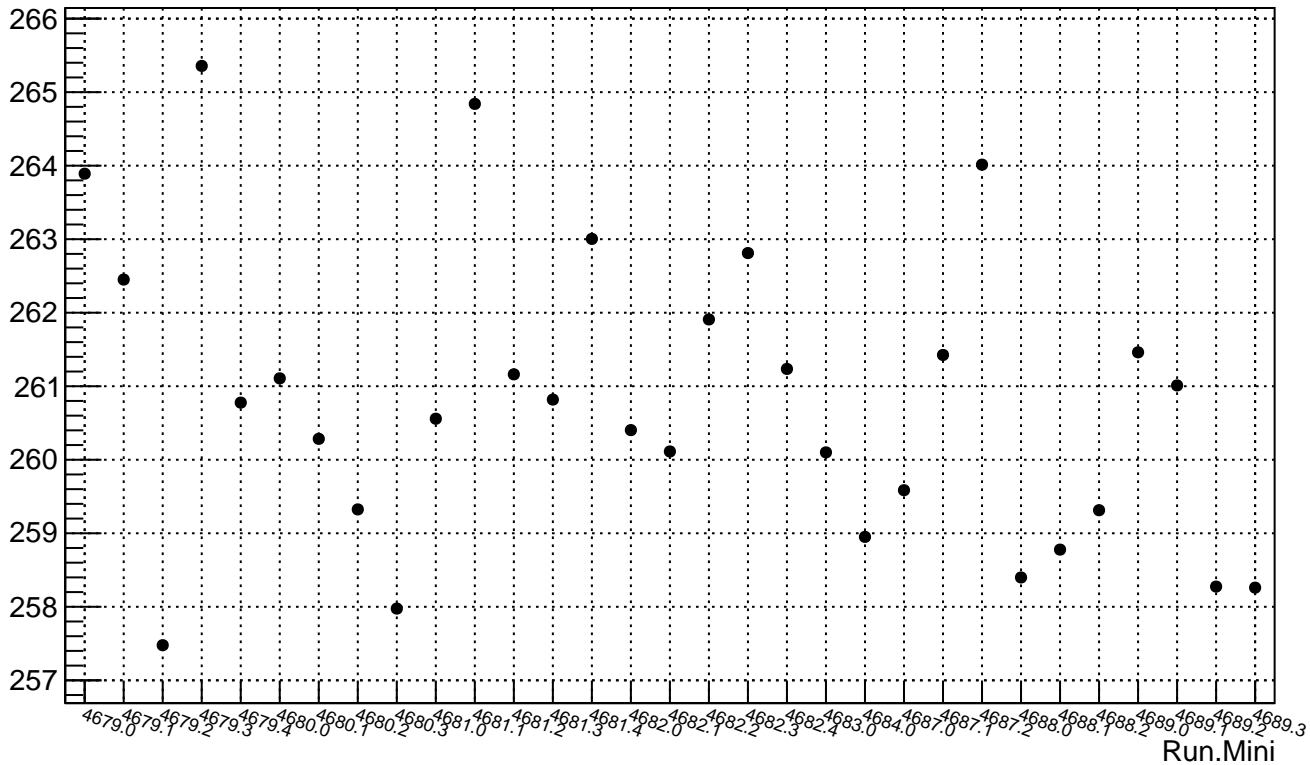
reg_asym_us_avg.mean/ppb



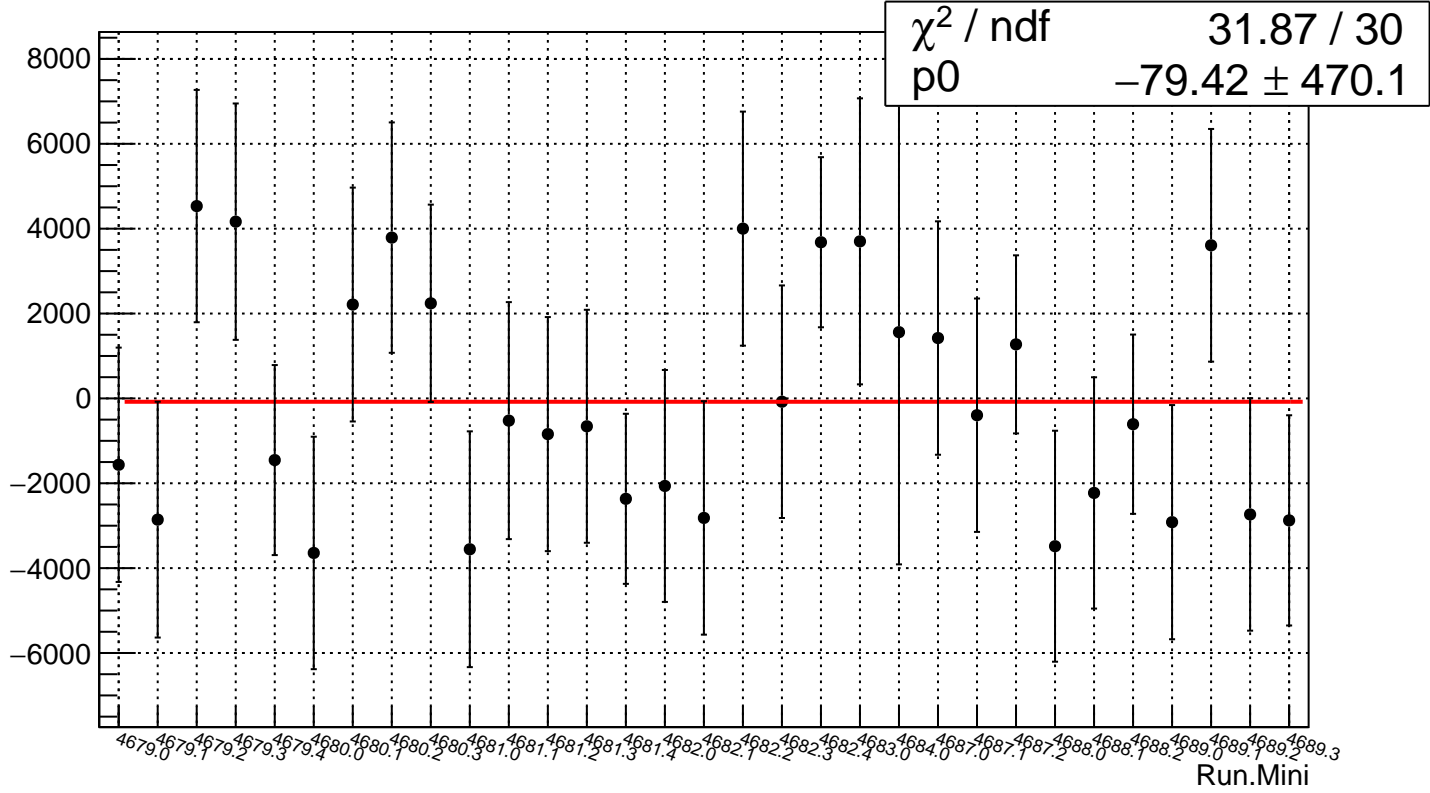
reg_asym_us_avg.rms/ppm



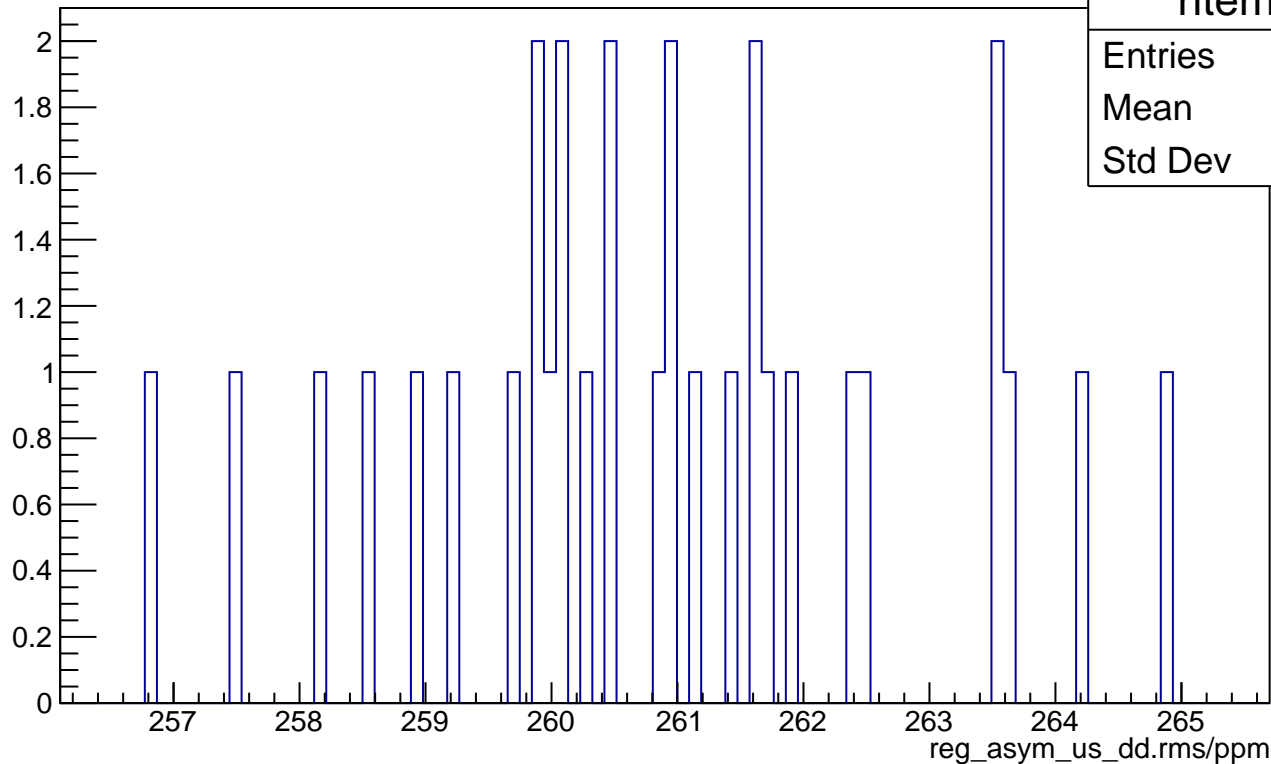
reg_asym_us_avg.rms/ppm



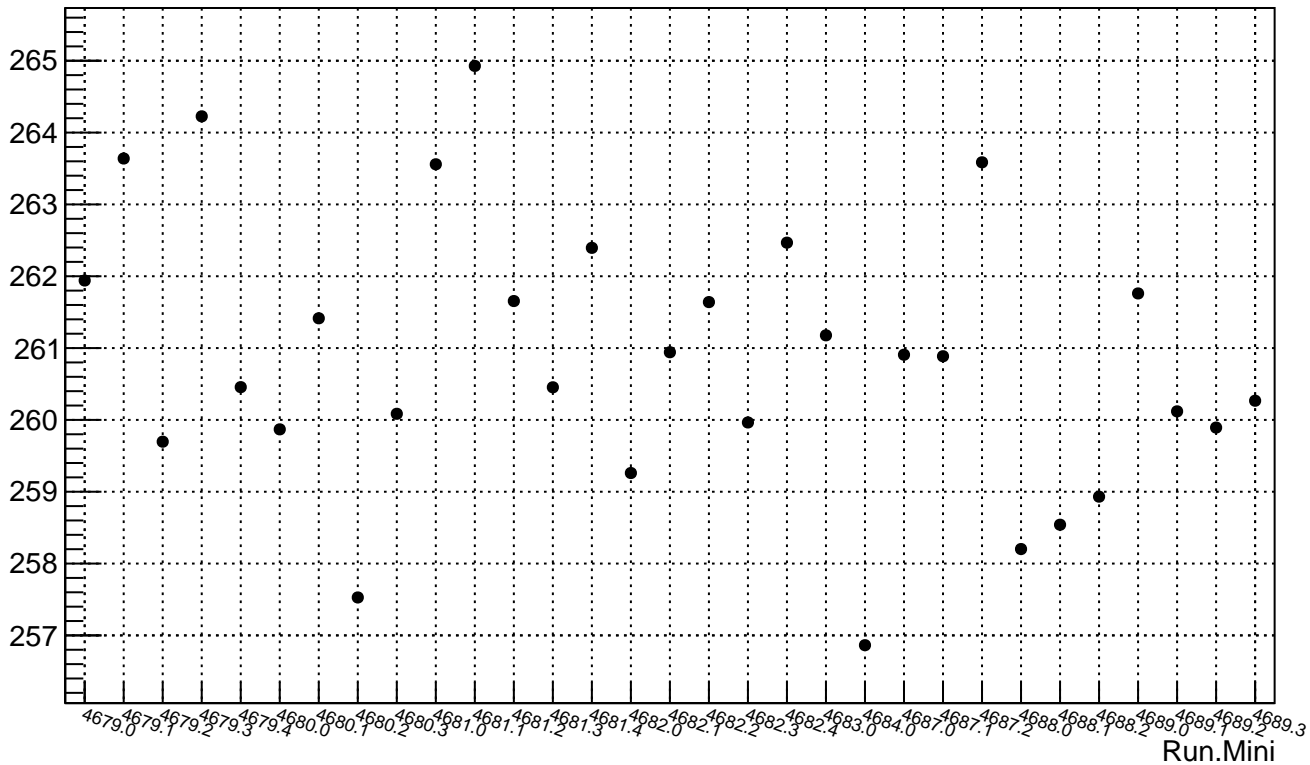
reg_asym_us_dd.mean/ppb



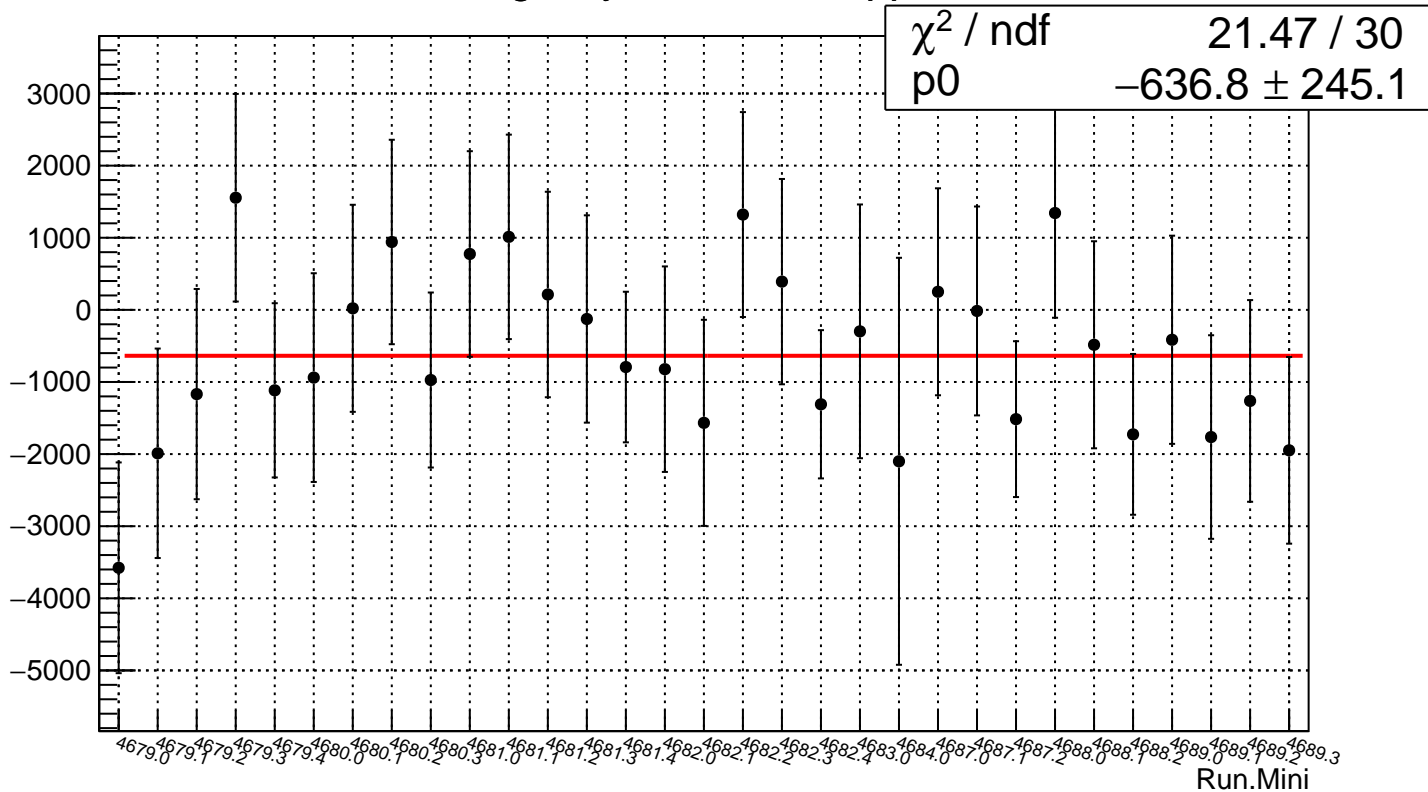
reg_asym_us_dd.rms/ppm



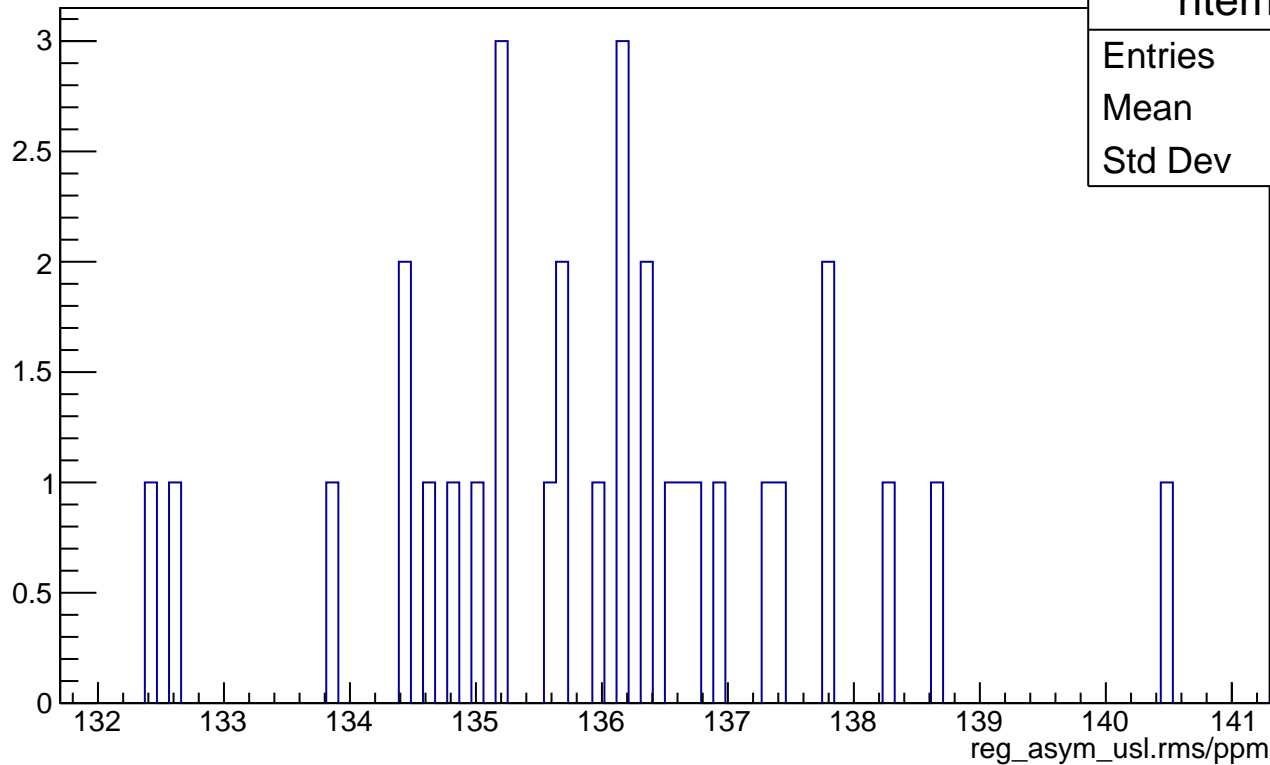
reg_asym_us_dd.rms/ppm



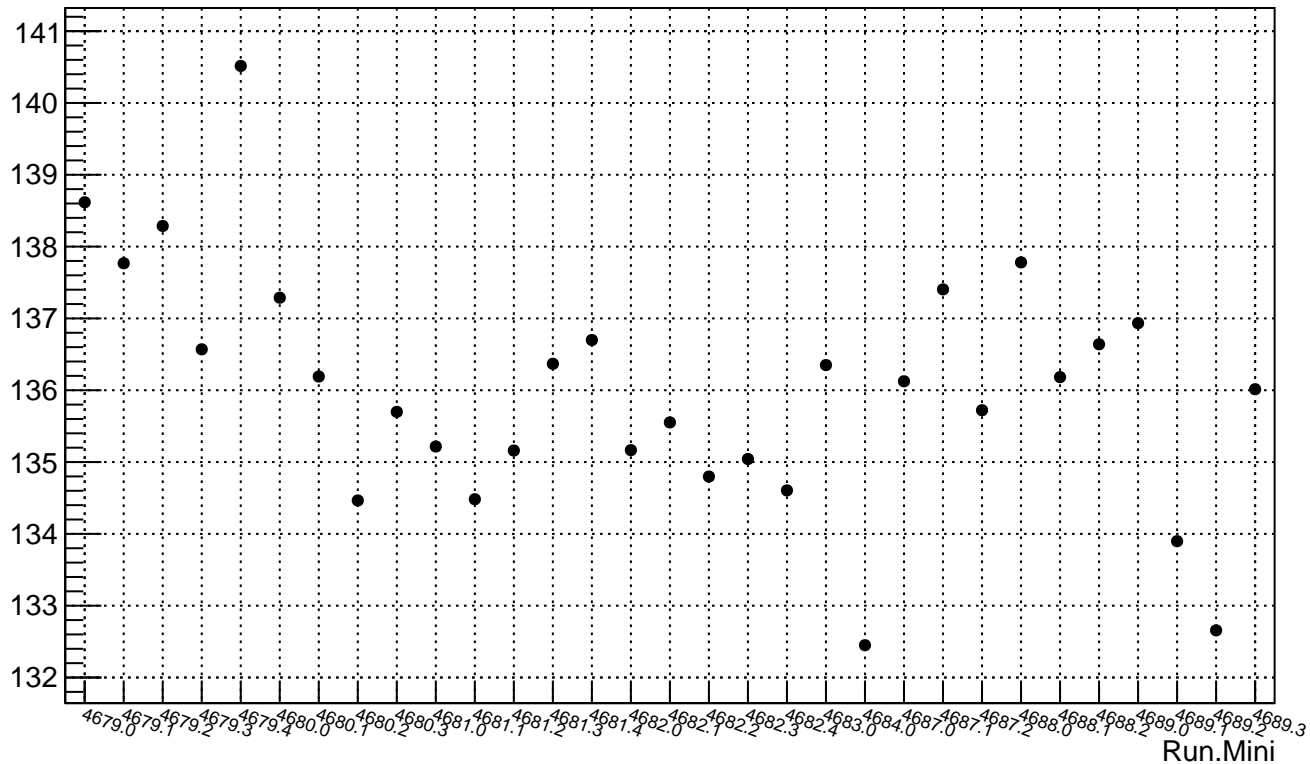
reg_asym_usl.mean/ppb



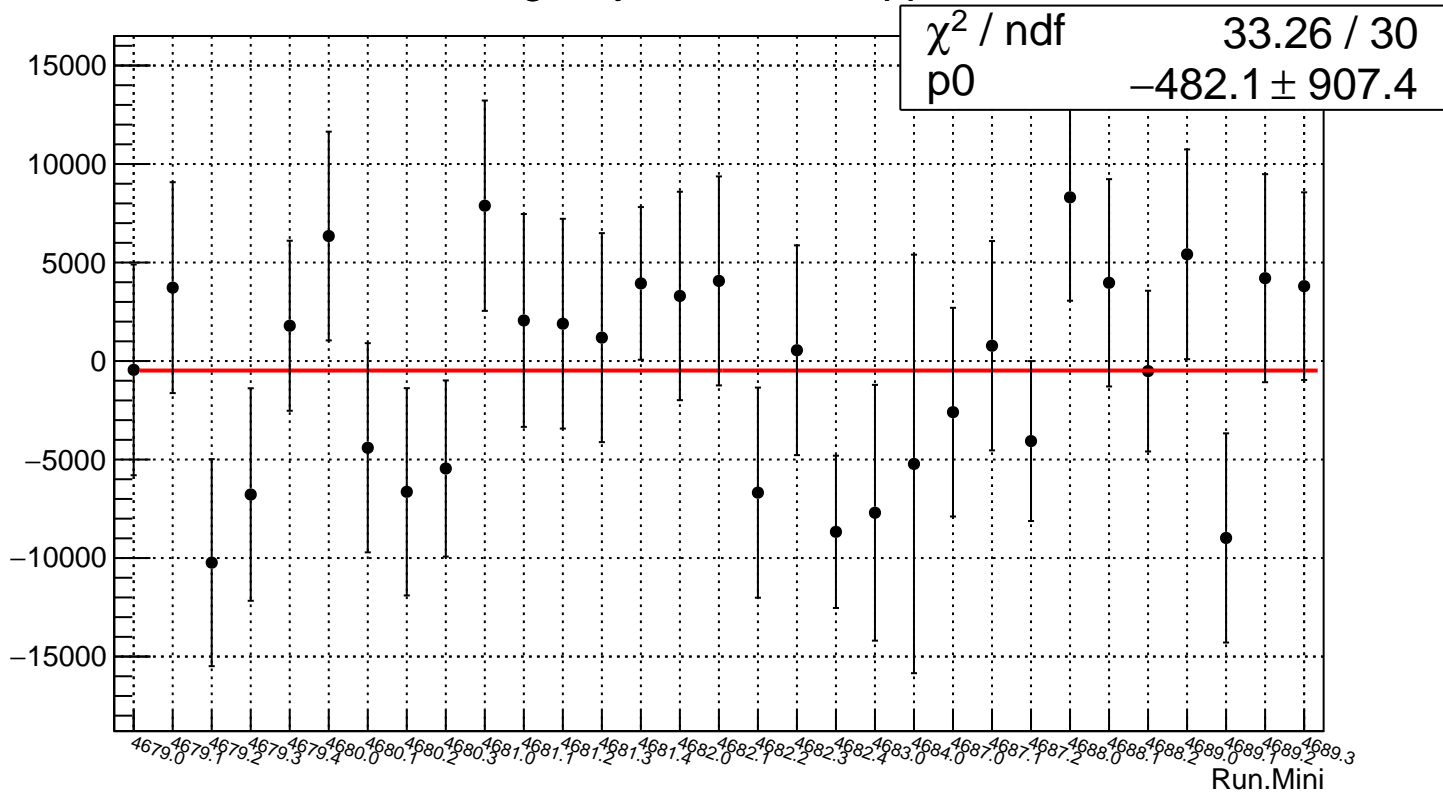
reg_asym_usl.rms/ppm



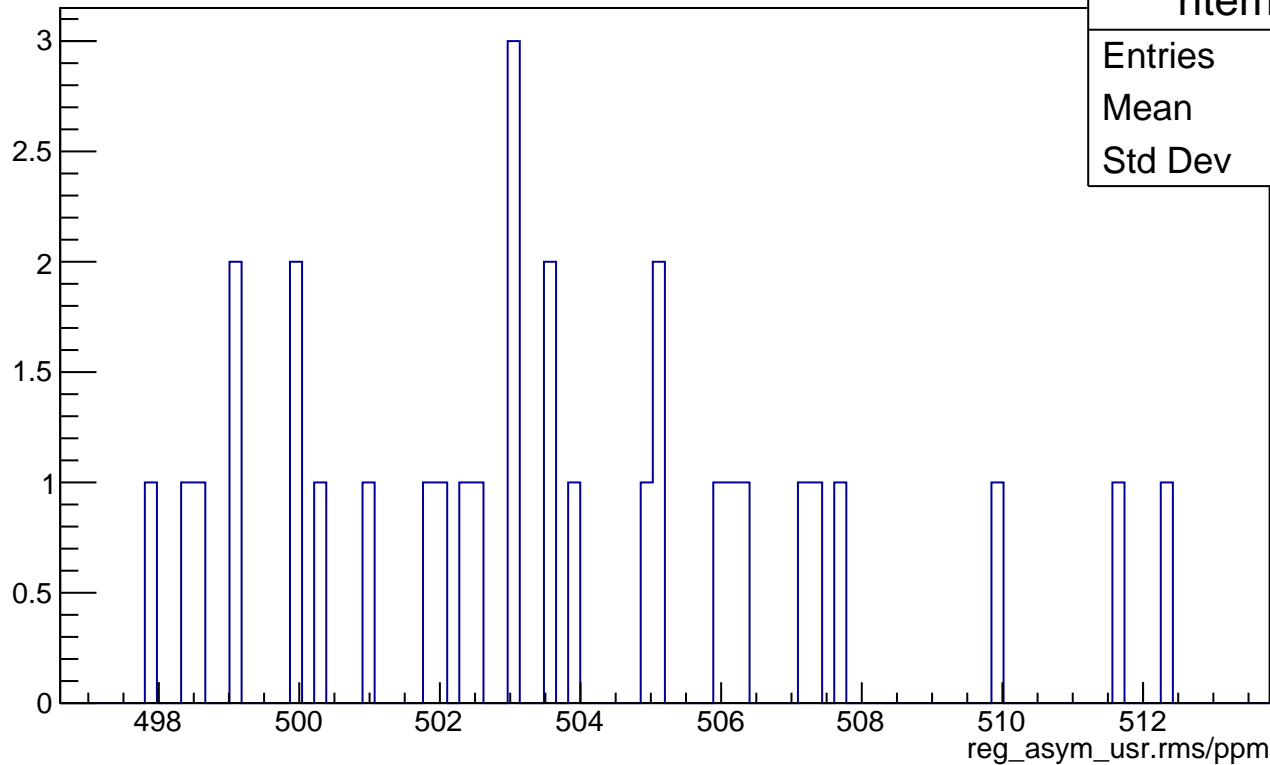
reg_asym_usl.rms/ppm



reg_asym_usr.mean/ppb



reg_asym_usr.rms/ppm



reg_asym_usr.rms/ppm

