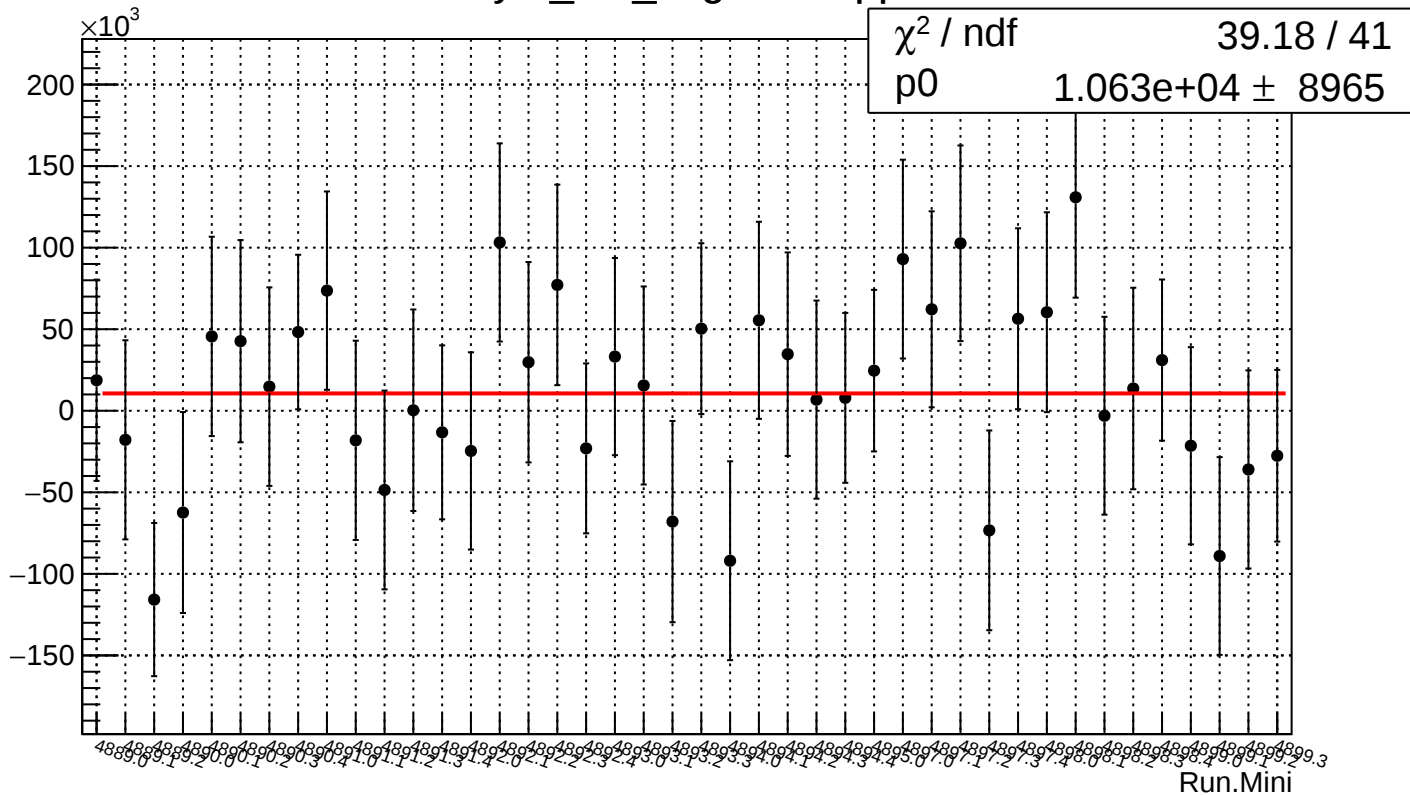
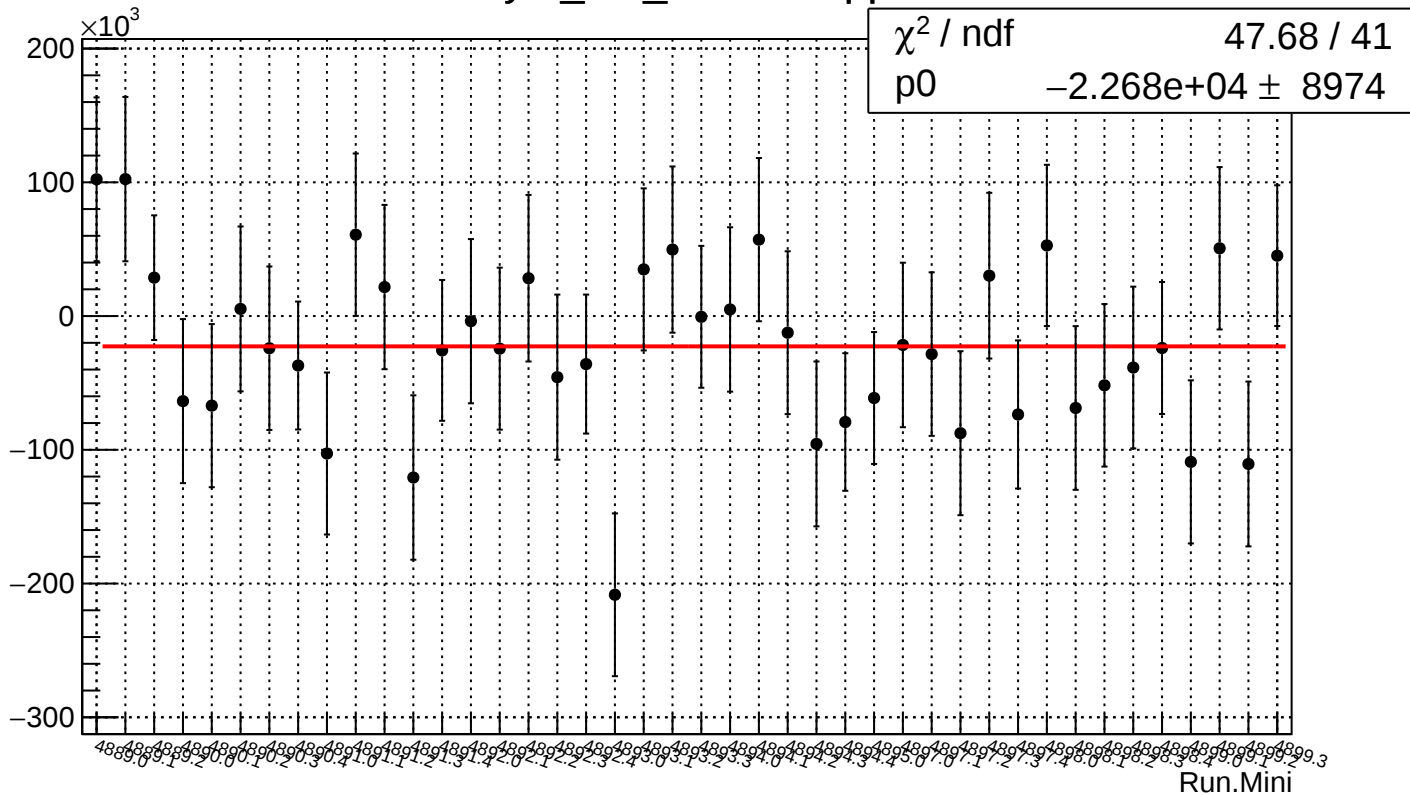


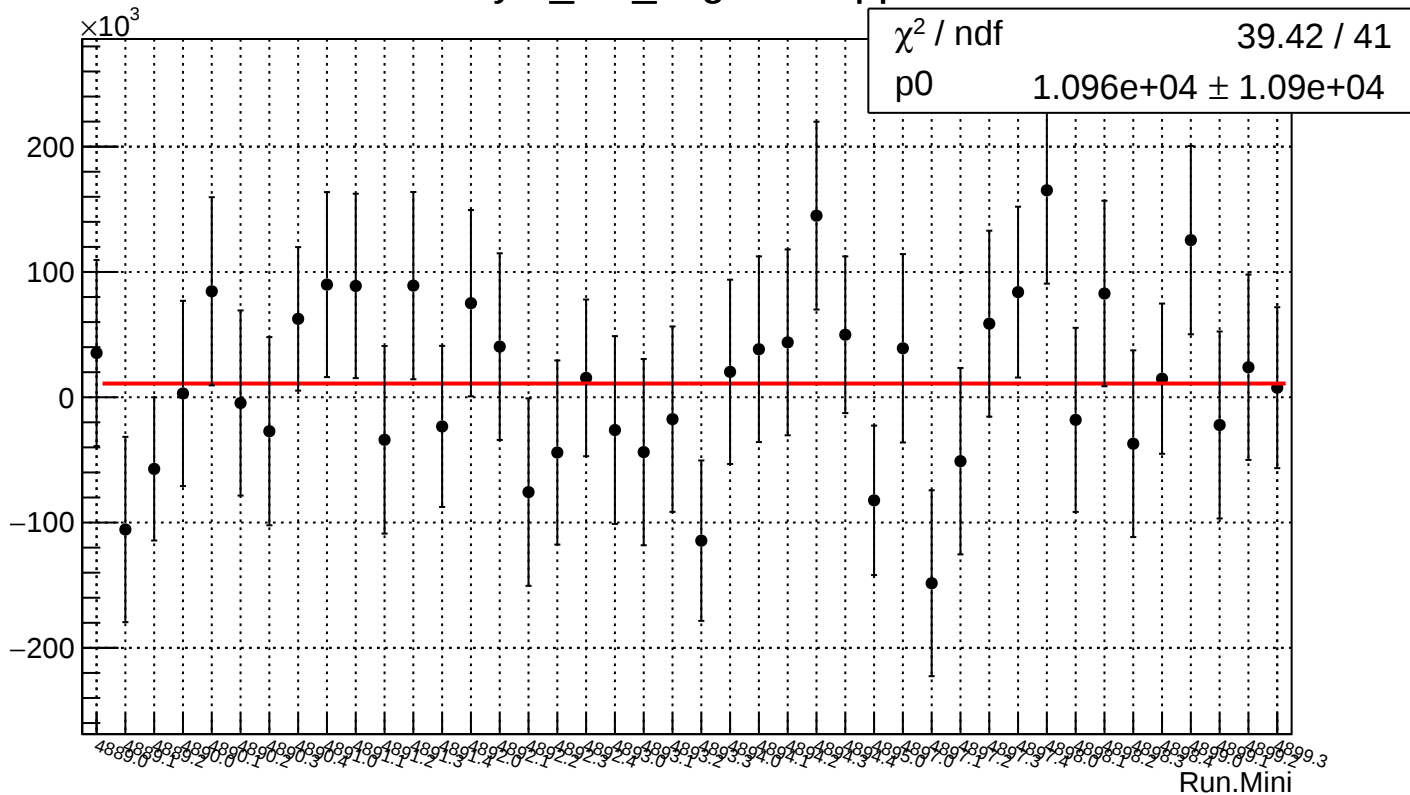
asym_at1_avg.mean/ppb



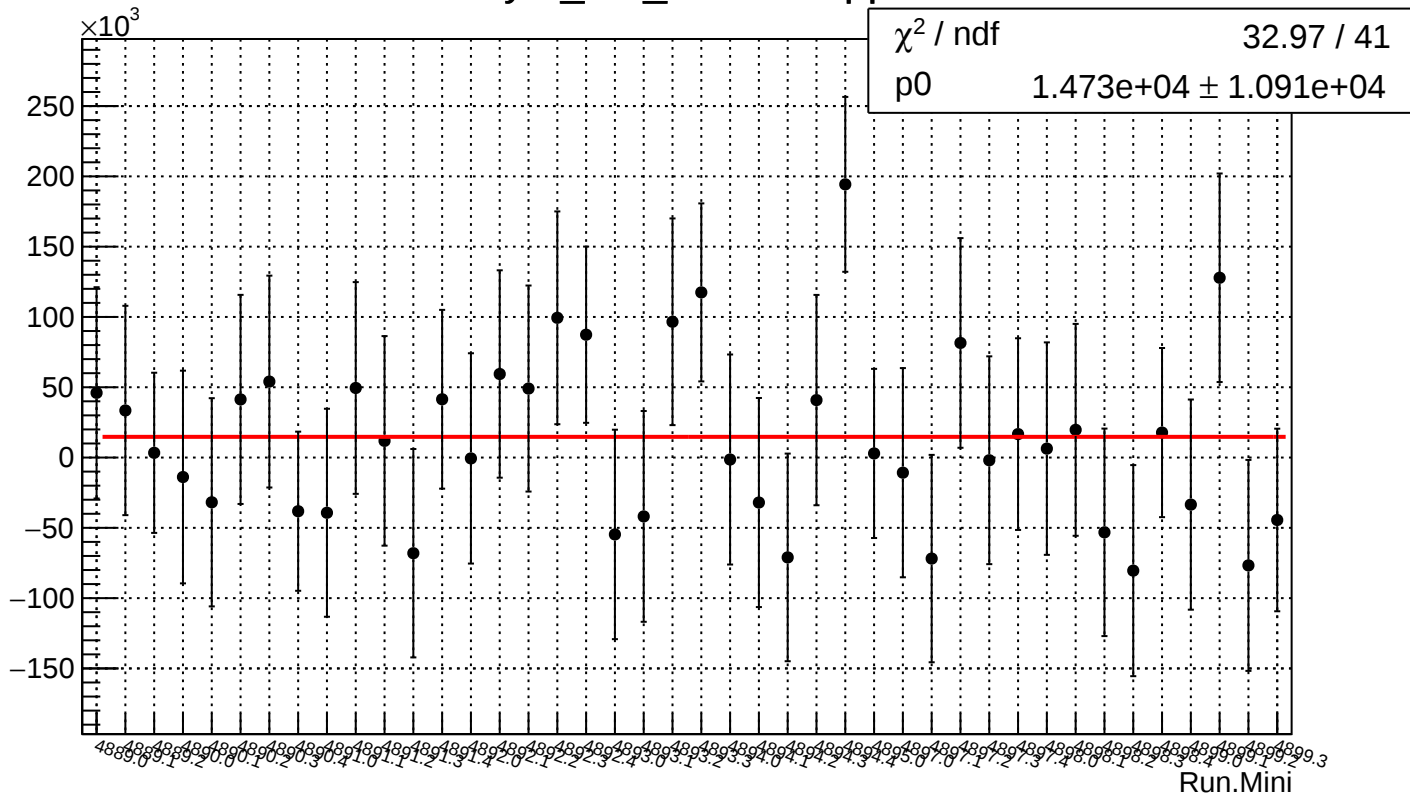
asym_at1_dd.mean/ppb



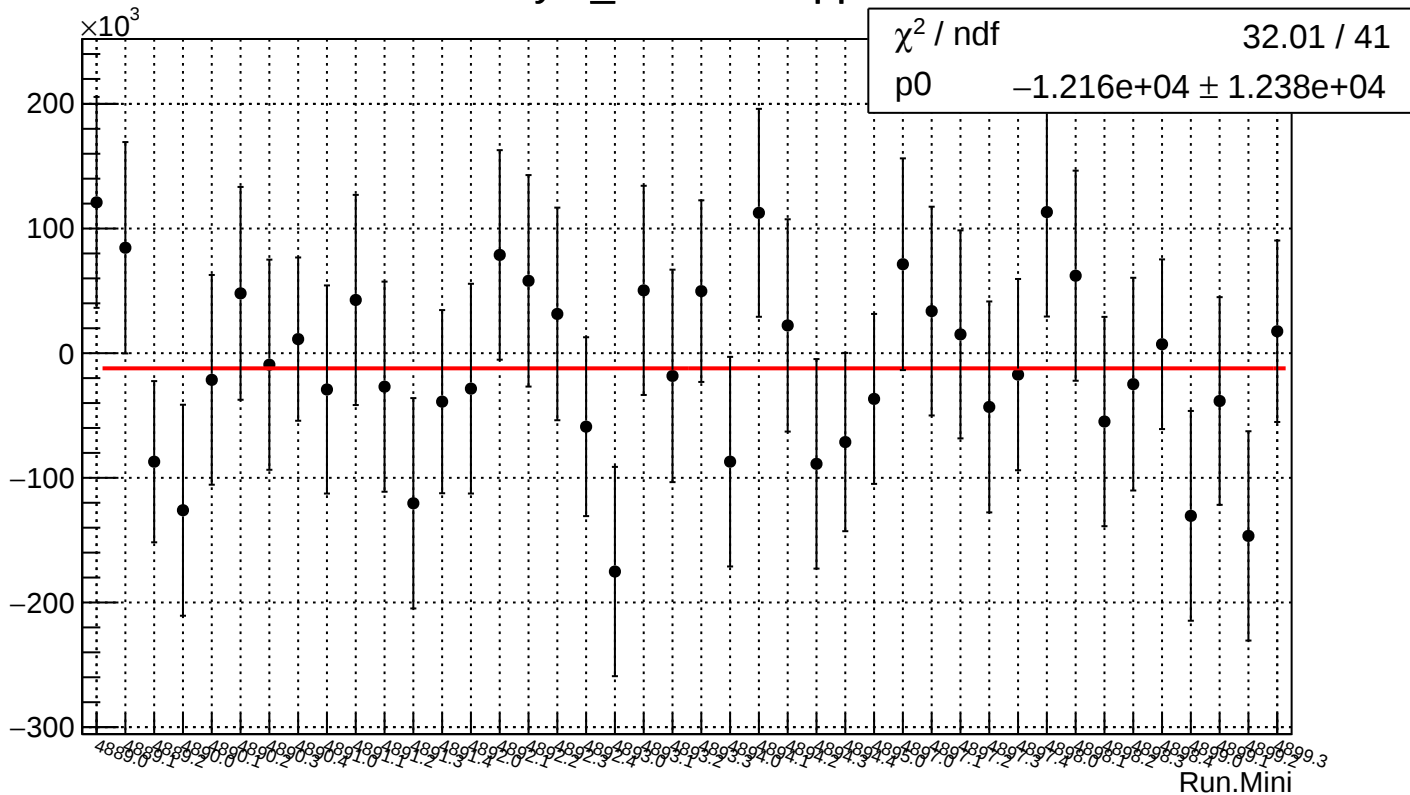
asym_at2_avg.mean/ppb



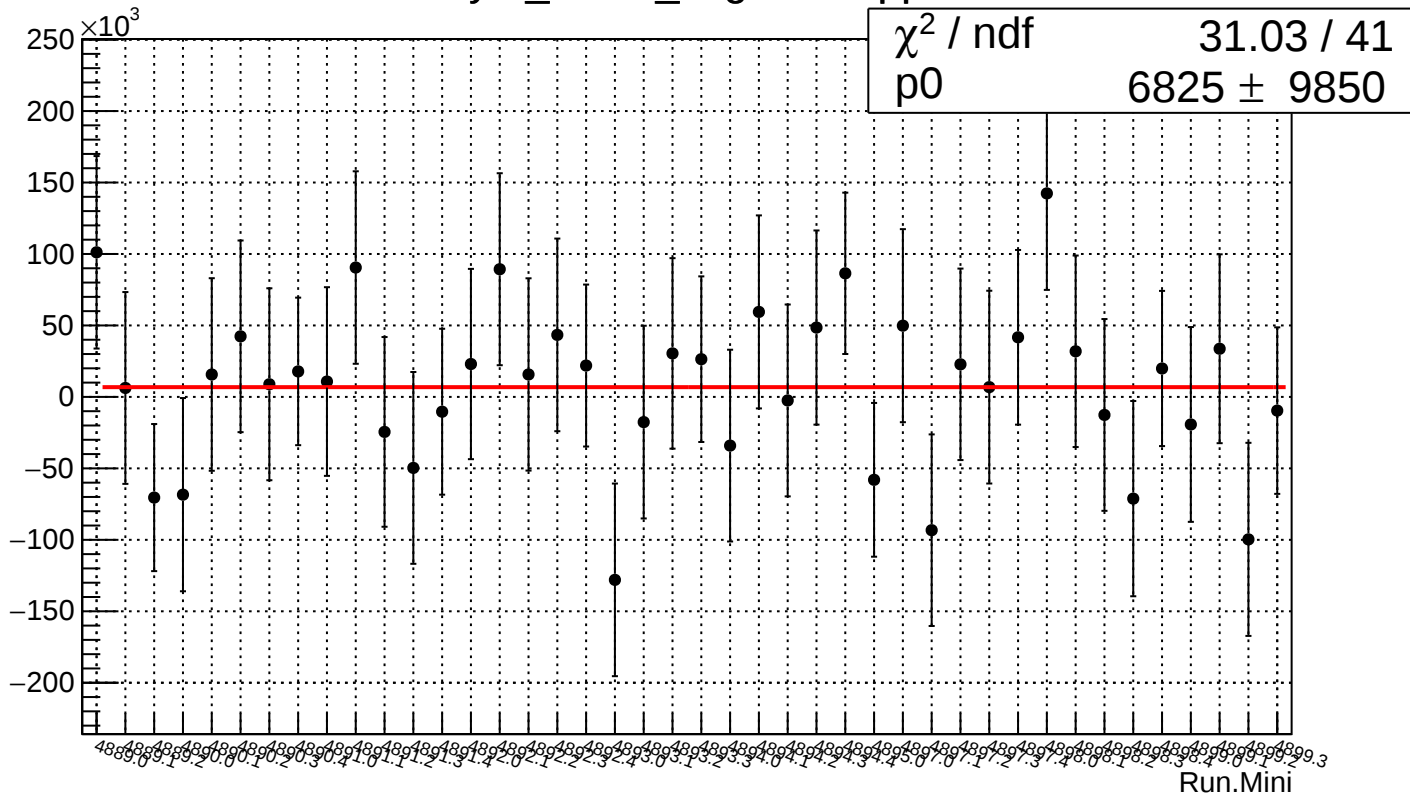
asym_at2_dd.mean/ppb



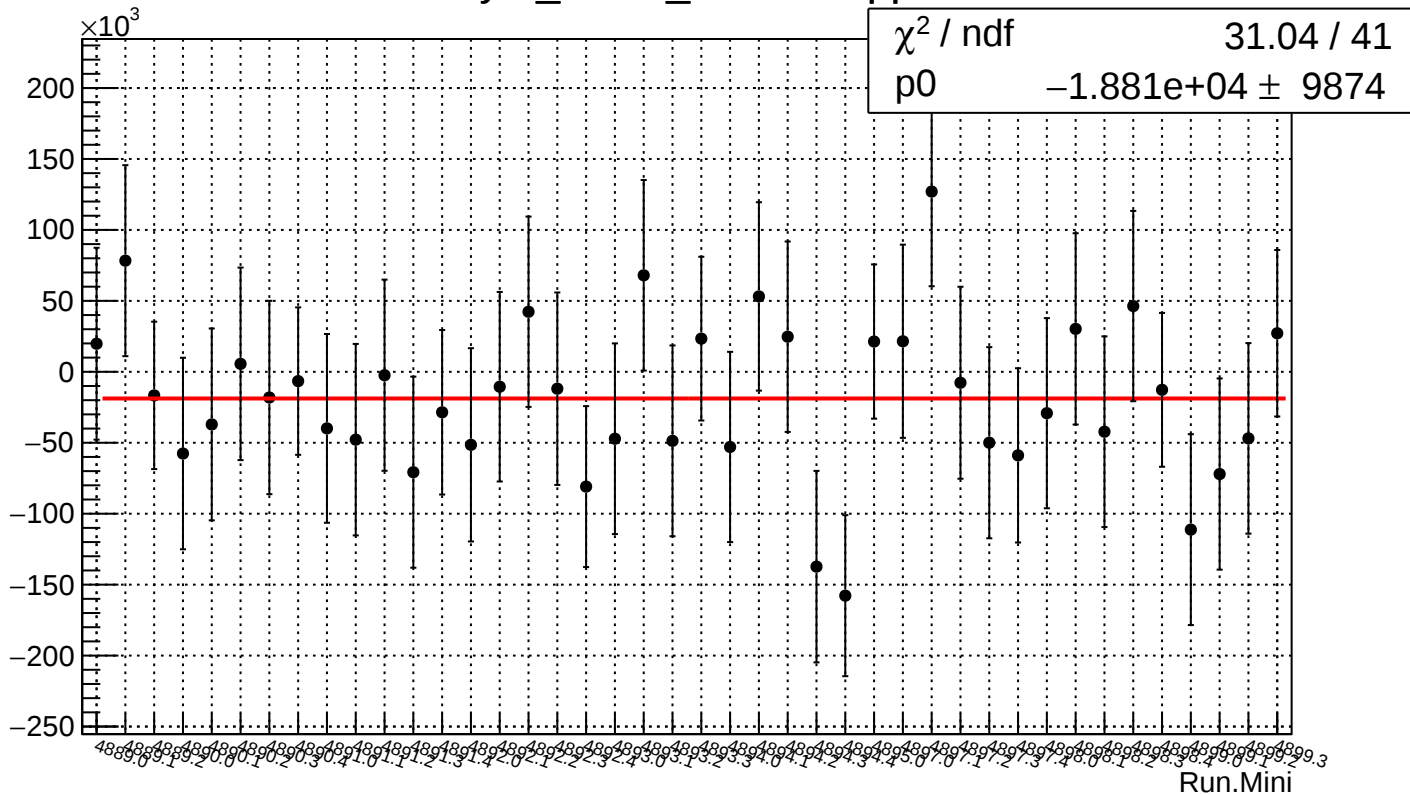
asym_atl1.mean/ppb



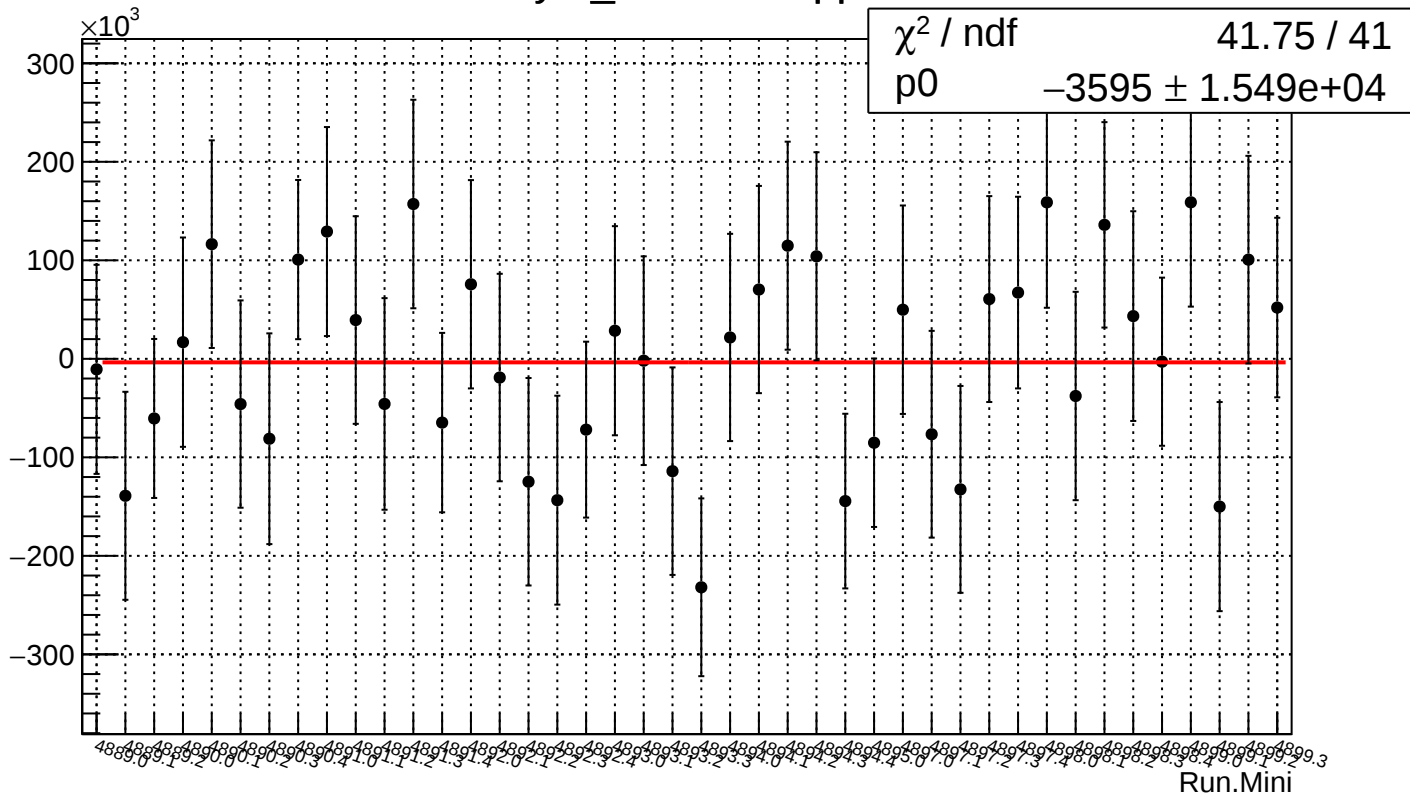
asym_atl1r2_avg.mean/ppb



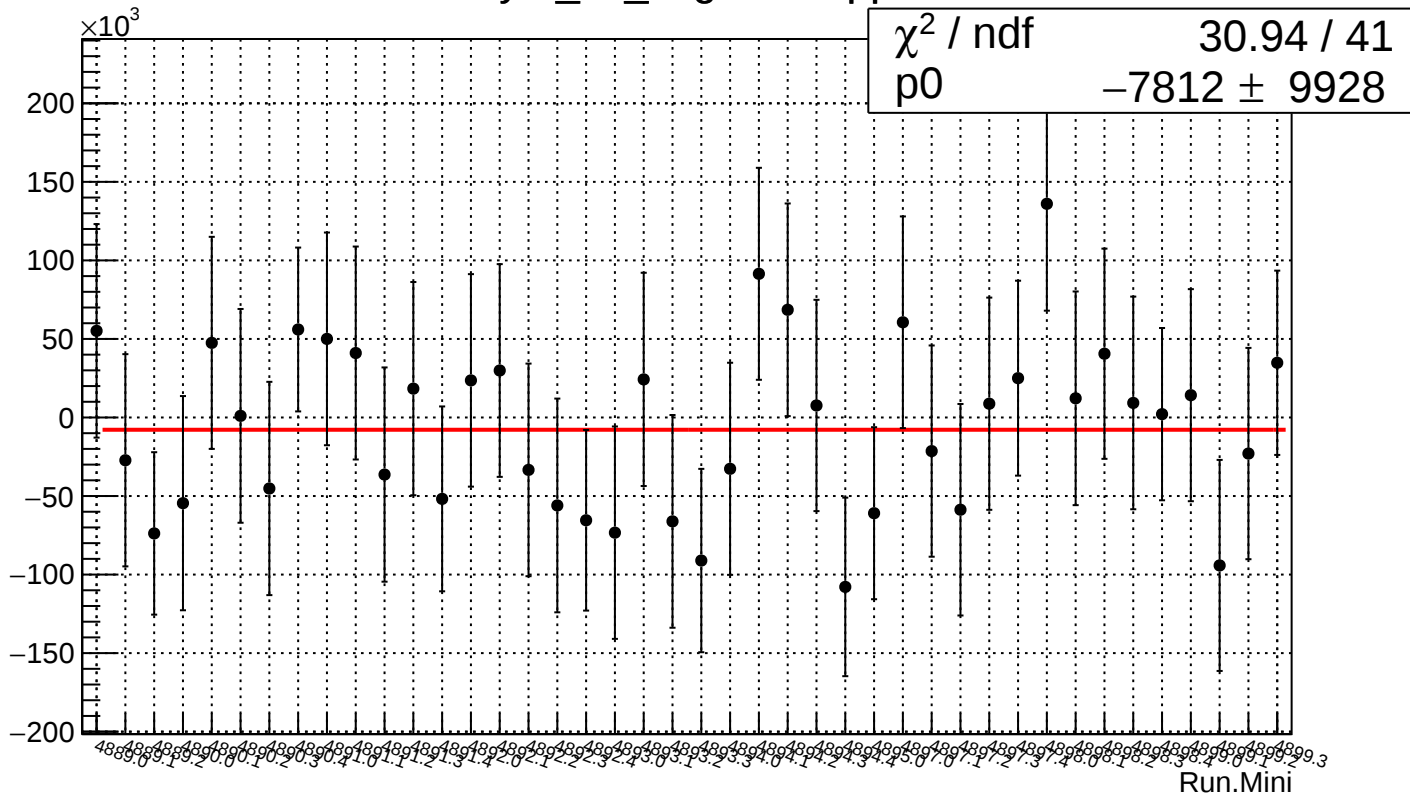
asym_atl1r2_dd.mean/ppb



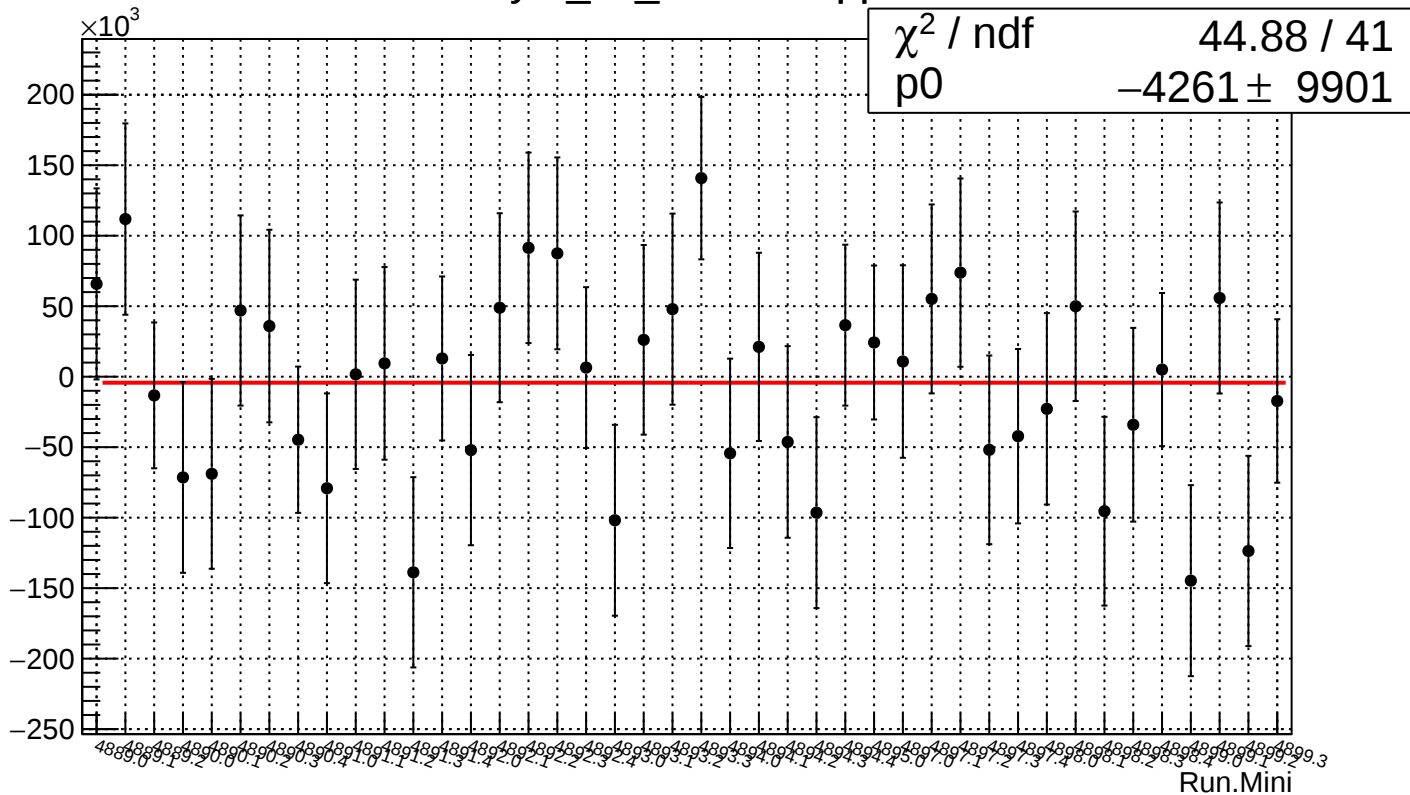
asym_atl2.mean/ppb



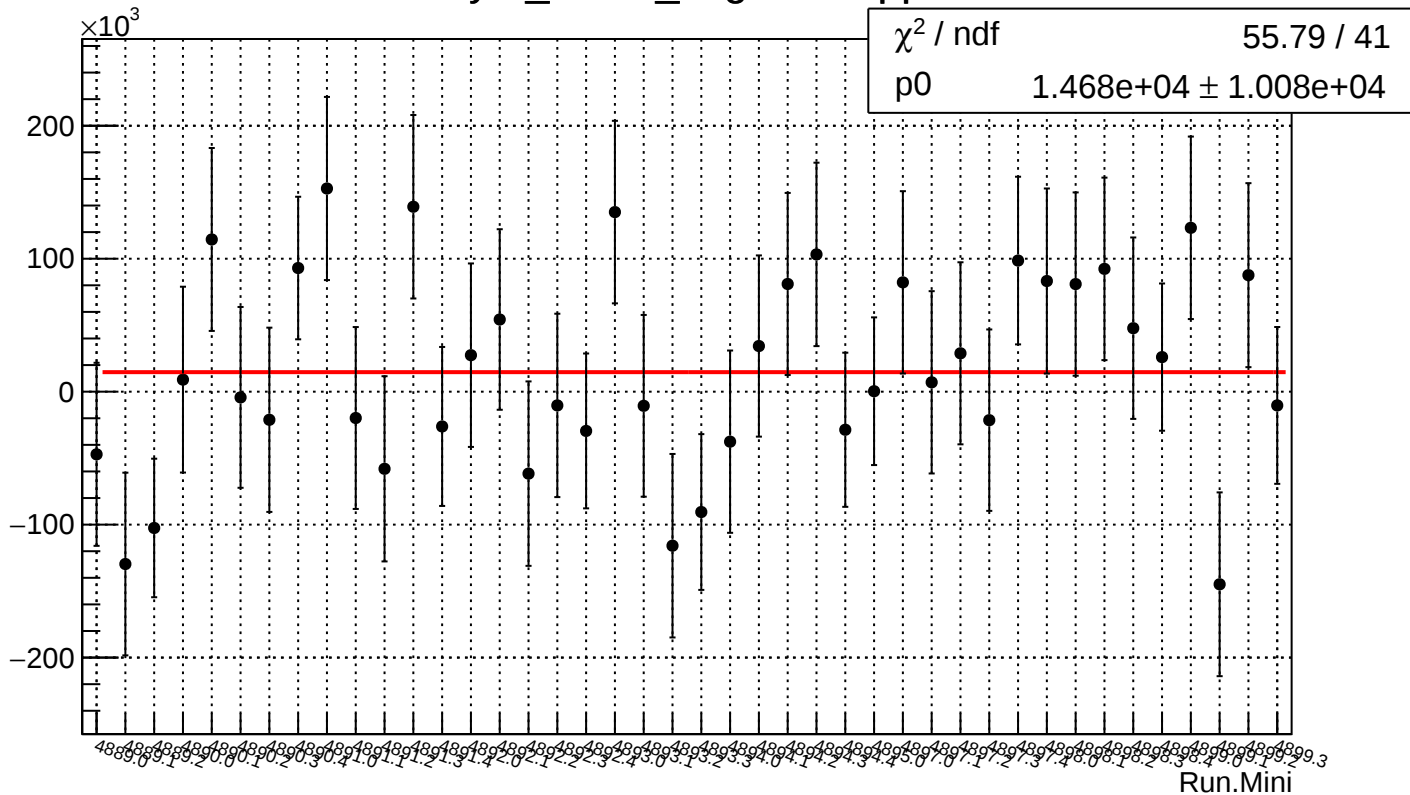
asym_atl_avg.mean/ppb



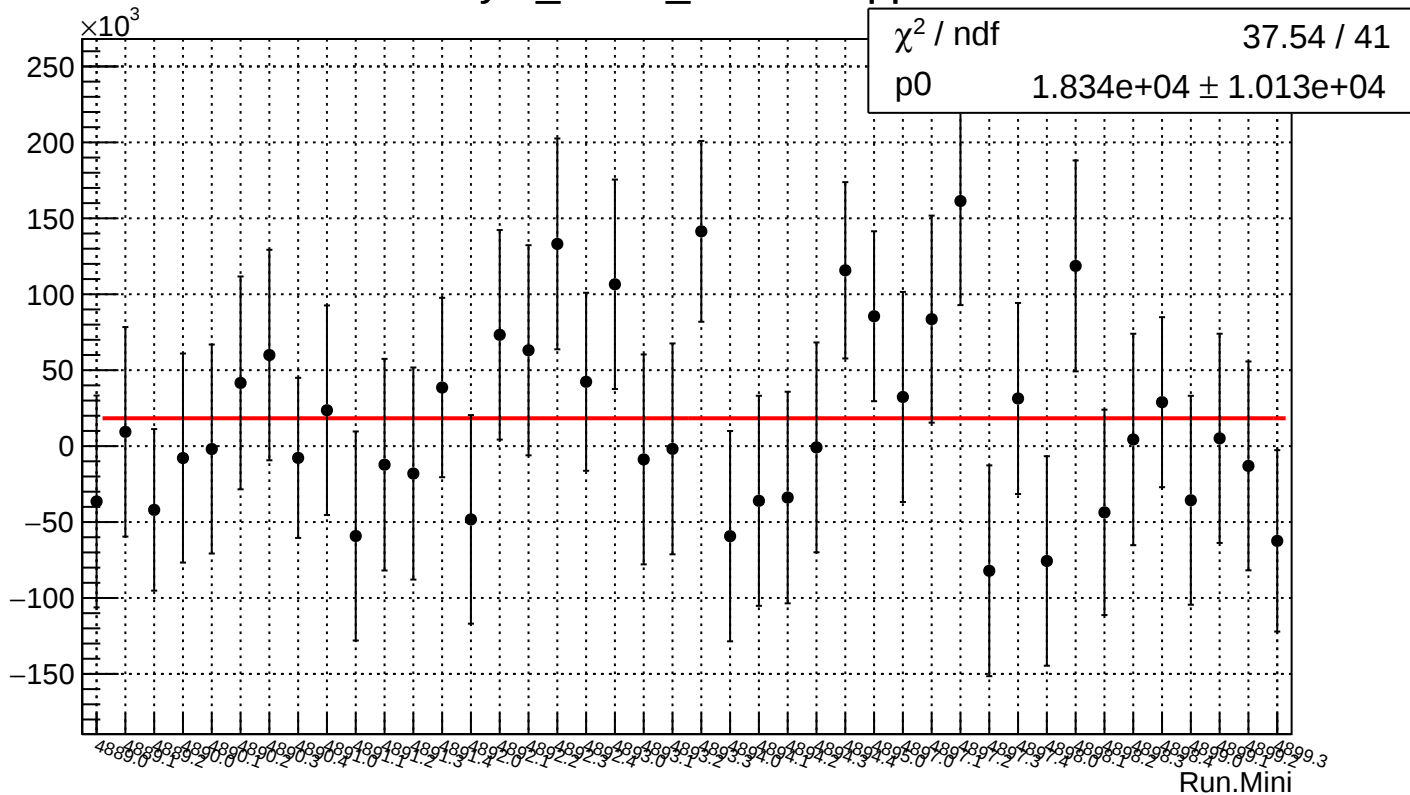
asym_atl_dd.mean/ppb



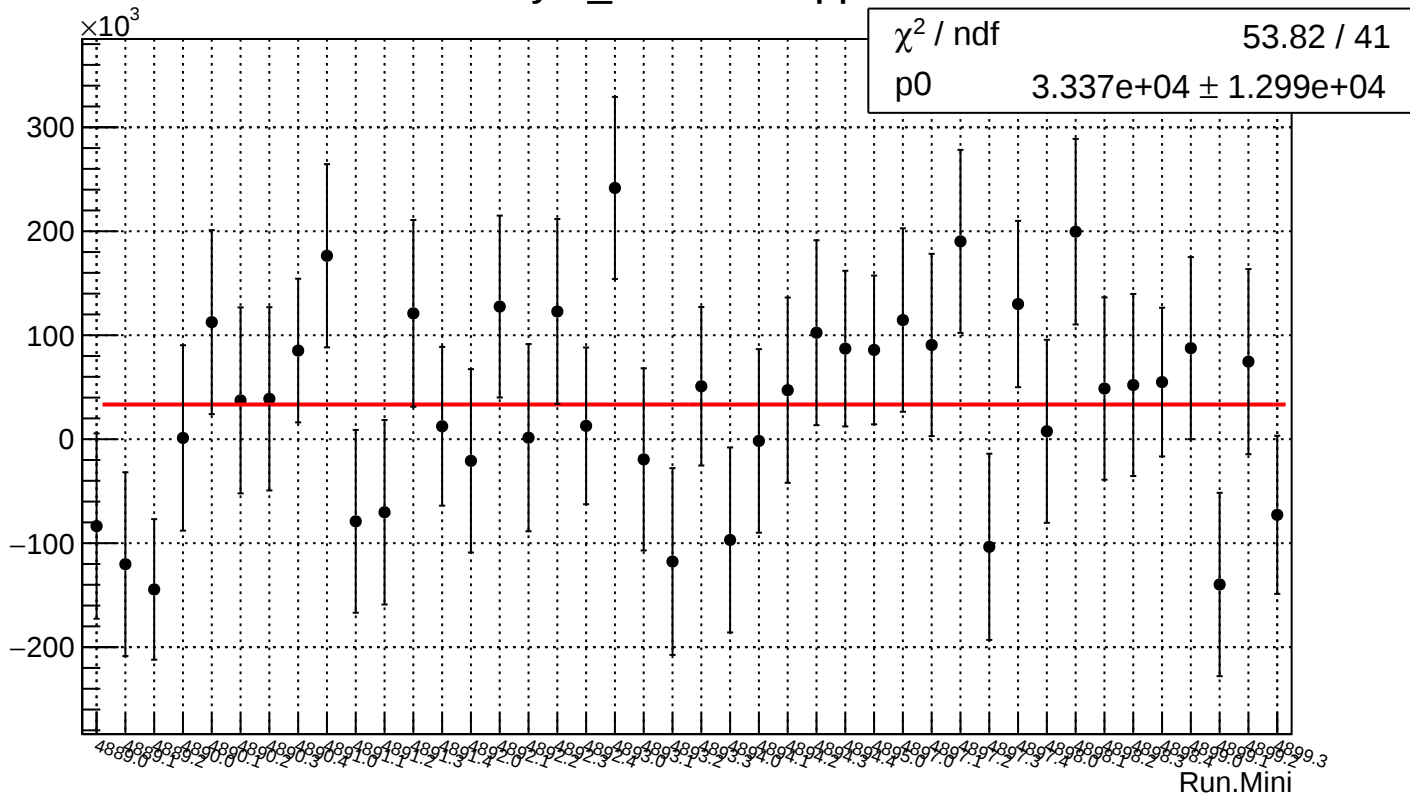
asym_atr1l2_avg.mean/ppb



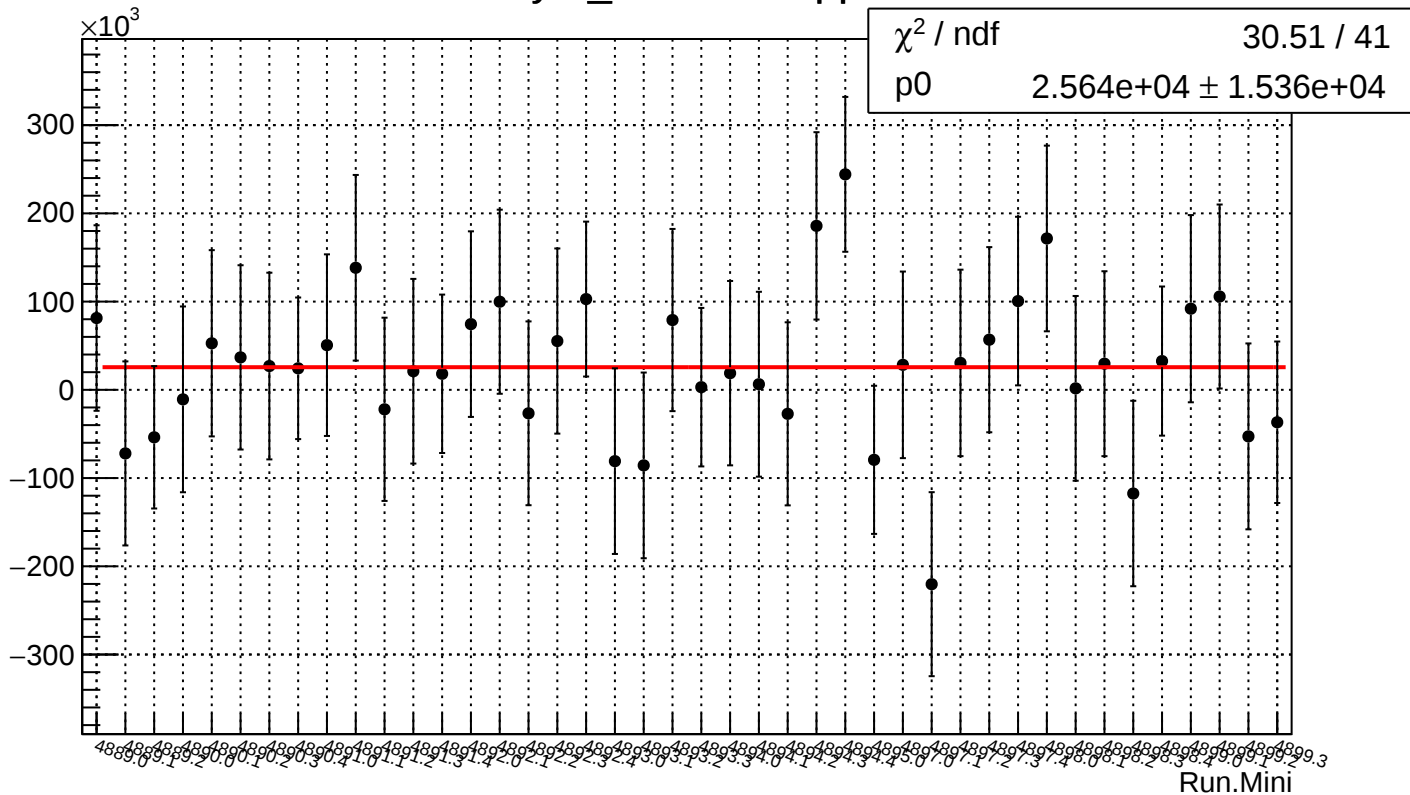
asym_atr1l2_dd.mean/ppb



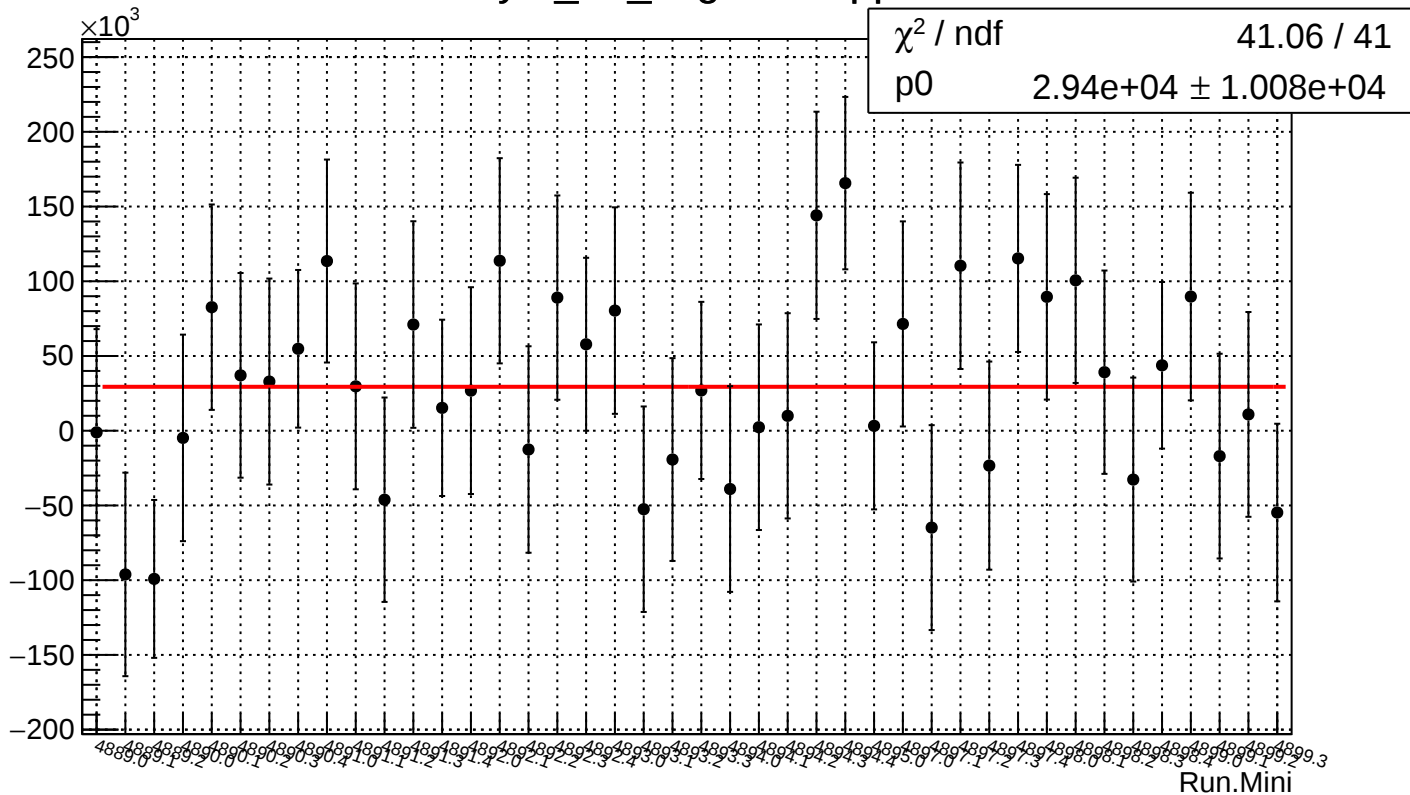
asym_atr1.mean/ppb



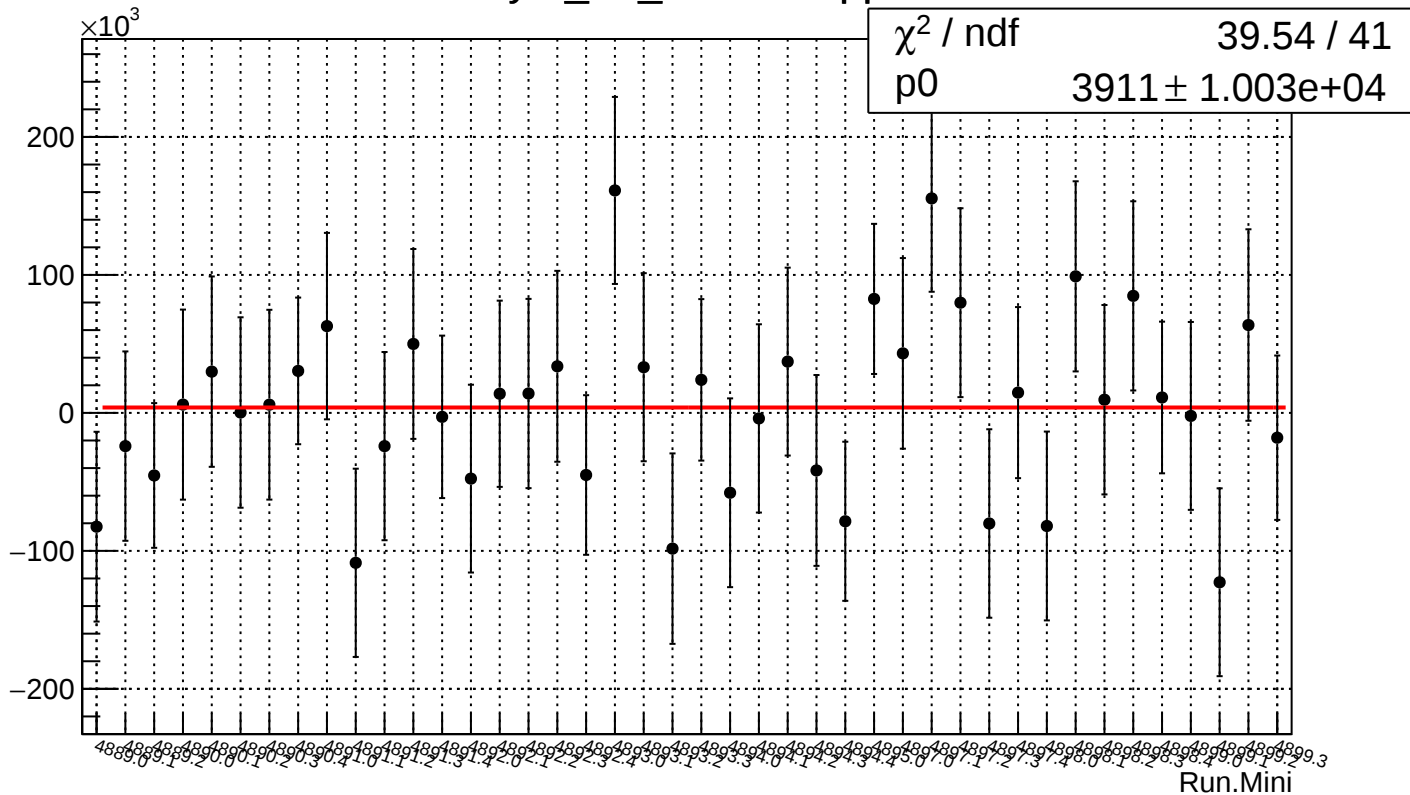
asym_atr2.mean/ppb



asym_atr_avg.mean/ppb



asym_atr_dd.mean/ppb



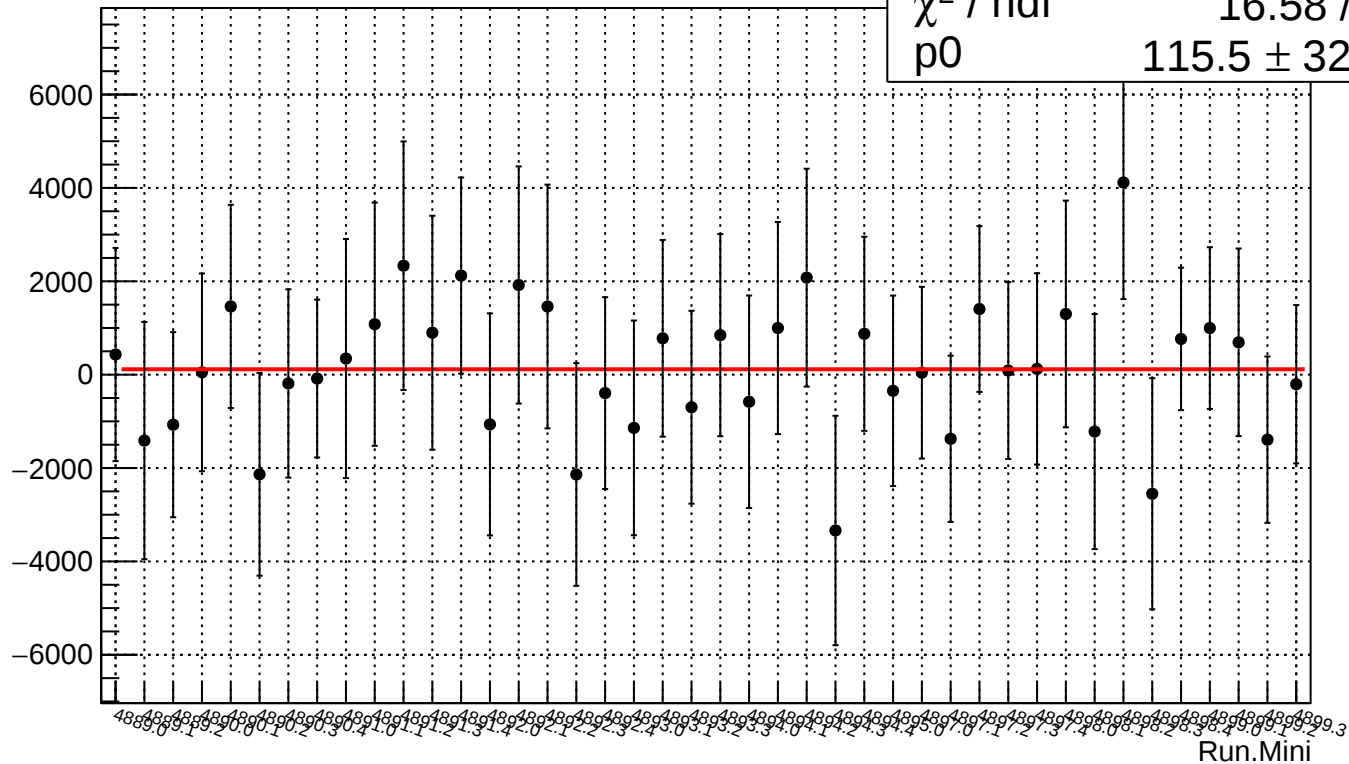
asym_bcm_an_ds3.mean/ppb

χ^2 / ndf

16.58 / 41

p0

115.5 ± 326.1



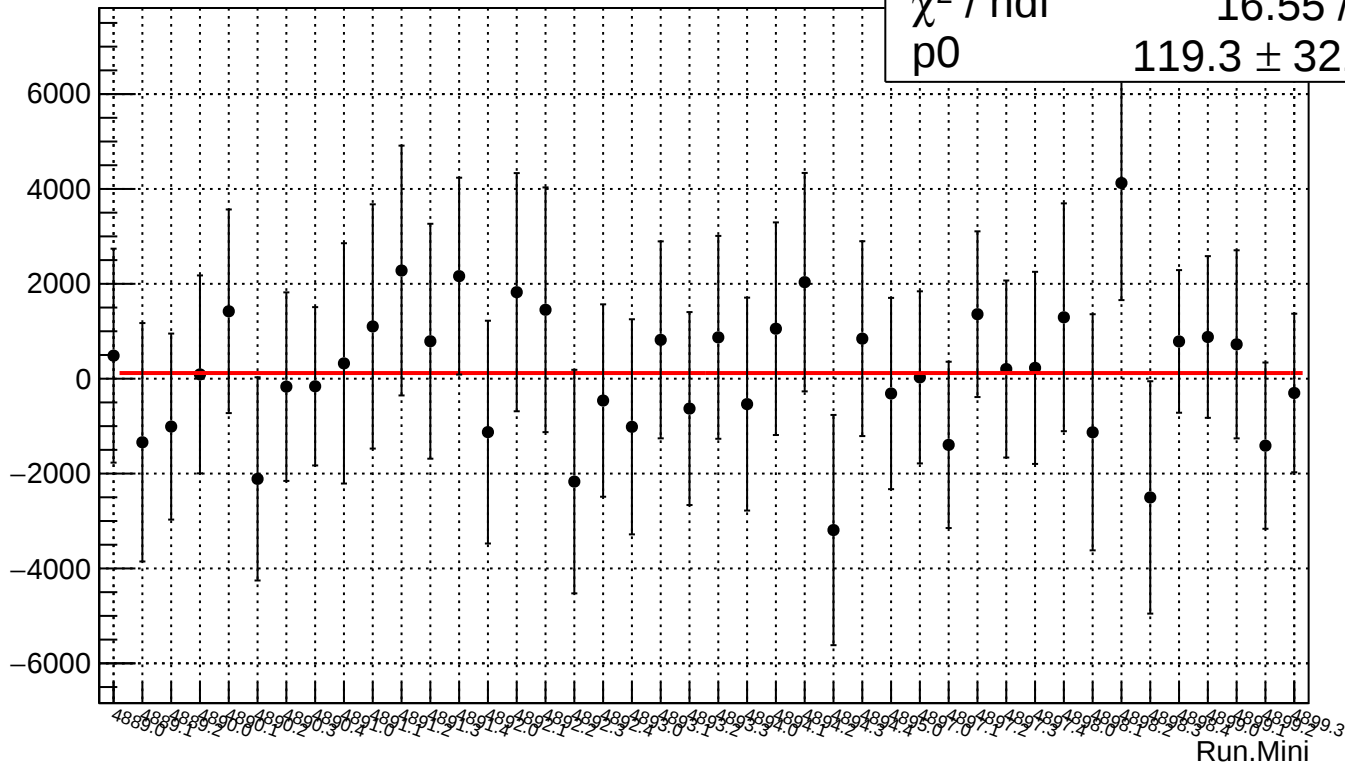
asym_bcm_an_ds.mean/ppb

χ^2 / ndf

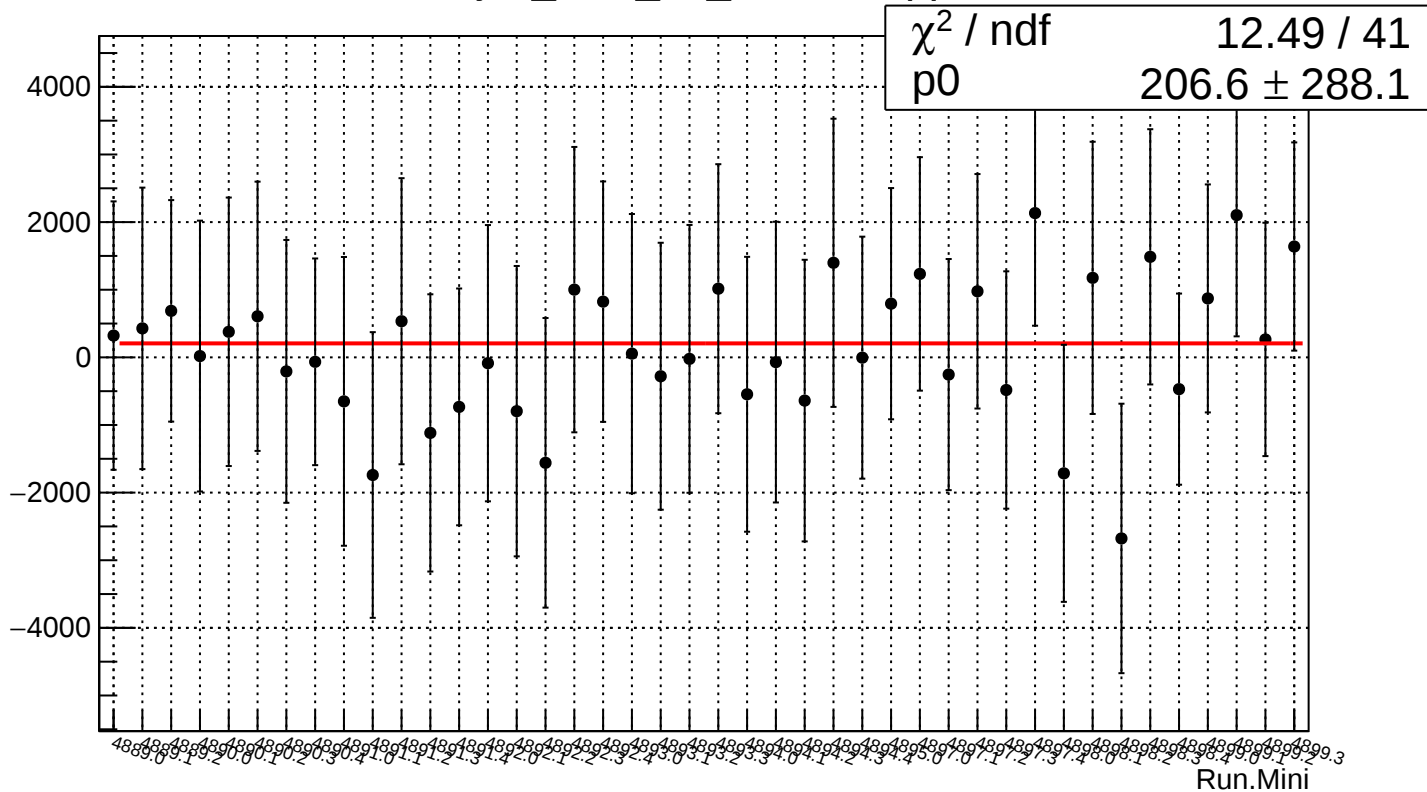
16.55 / 41

p0

119.3 ± 321.8



asym_bcm_an_us.mean/ppb



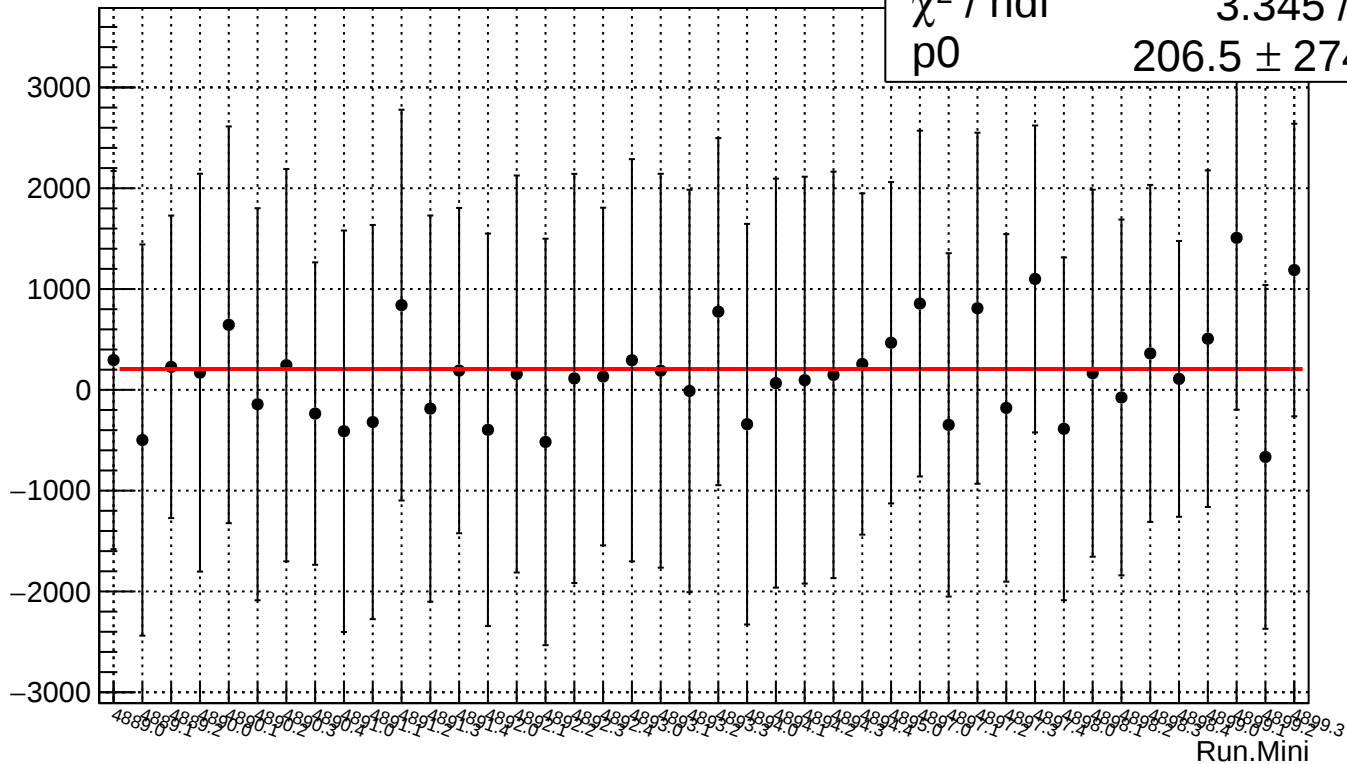
asym_bcm_dg_ds.mean/ppb

χ^2 / ndf

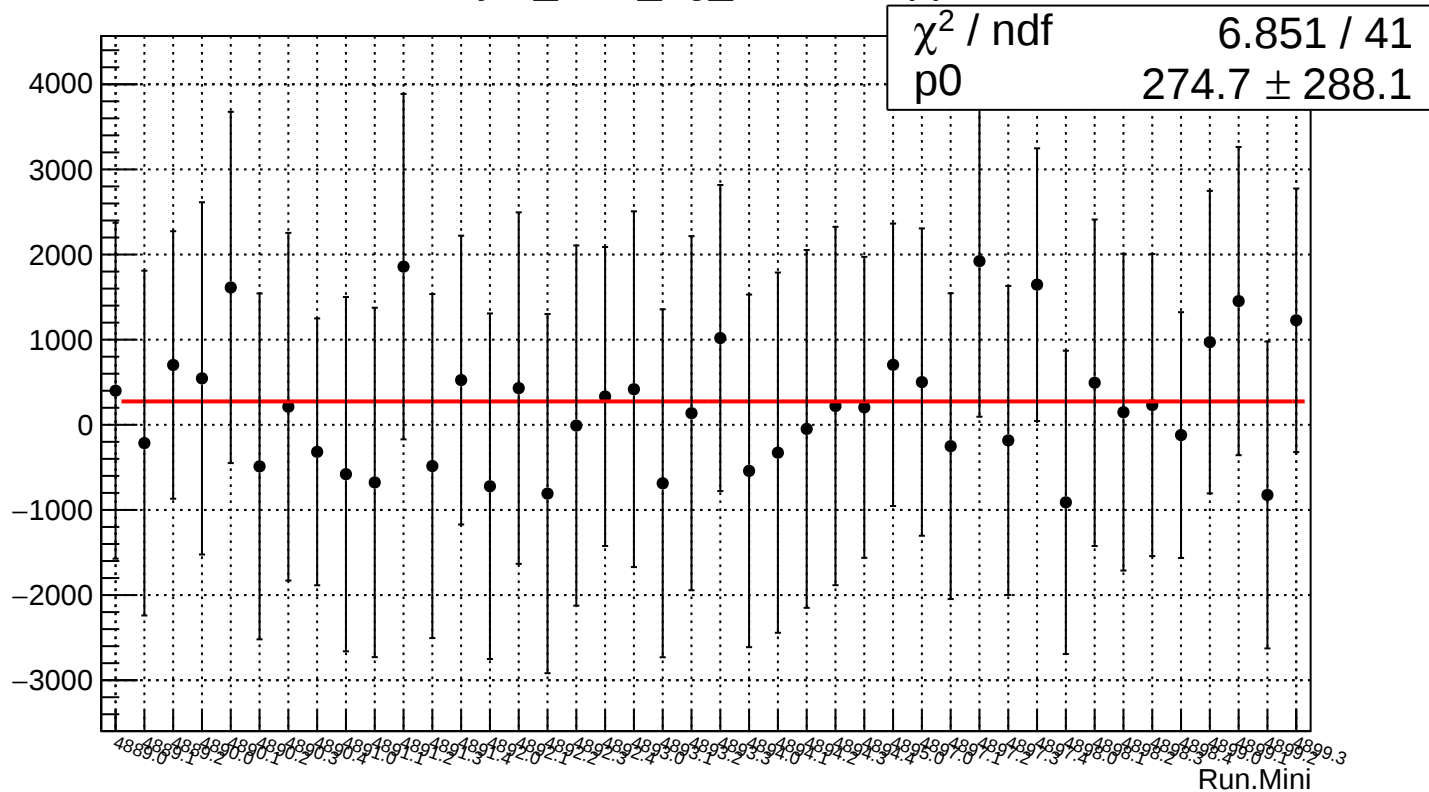
3.345 / 41

p0

206.5 ± 274.4



asym_bcm_dg_us.mean/ppb



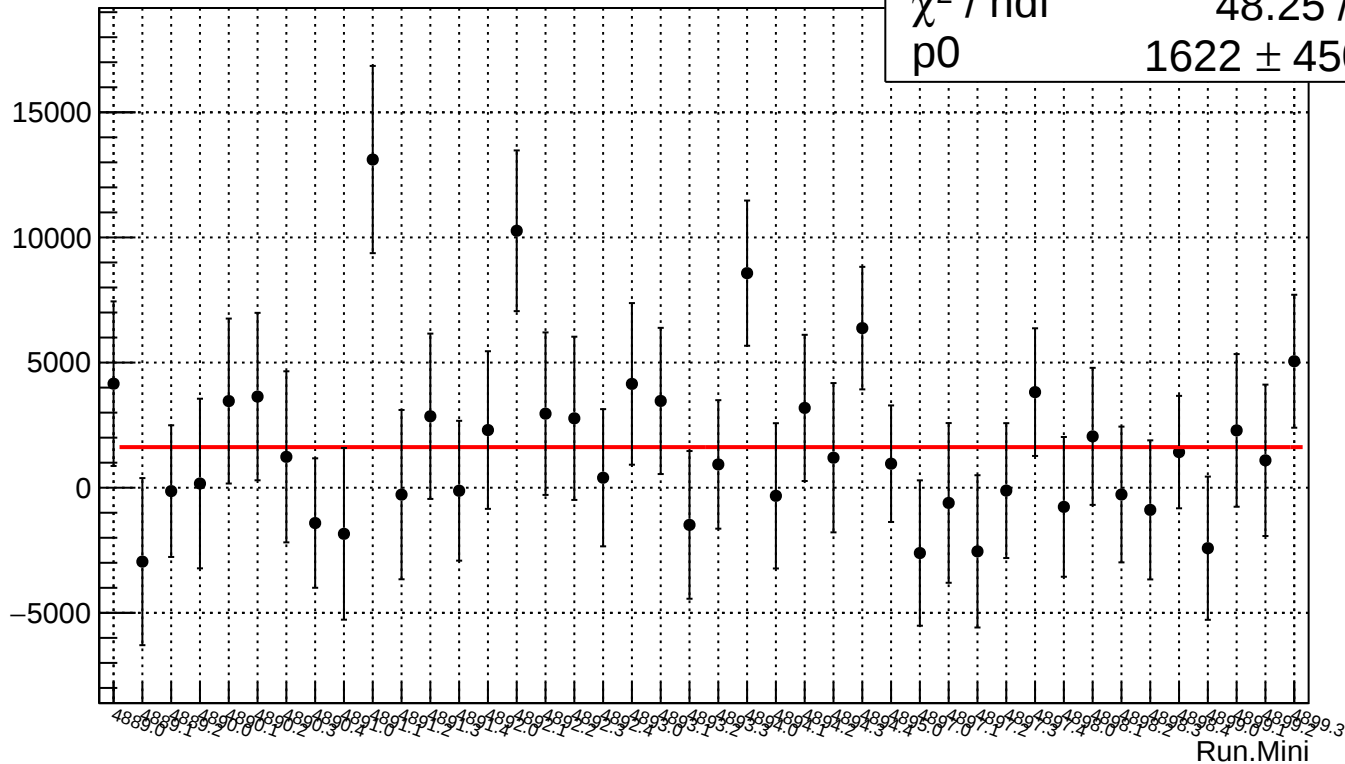
asym_ds_avg.mean/ppb

χ^2 / ndf

48.25 / 41

p0

1622 ± 450.2



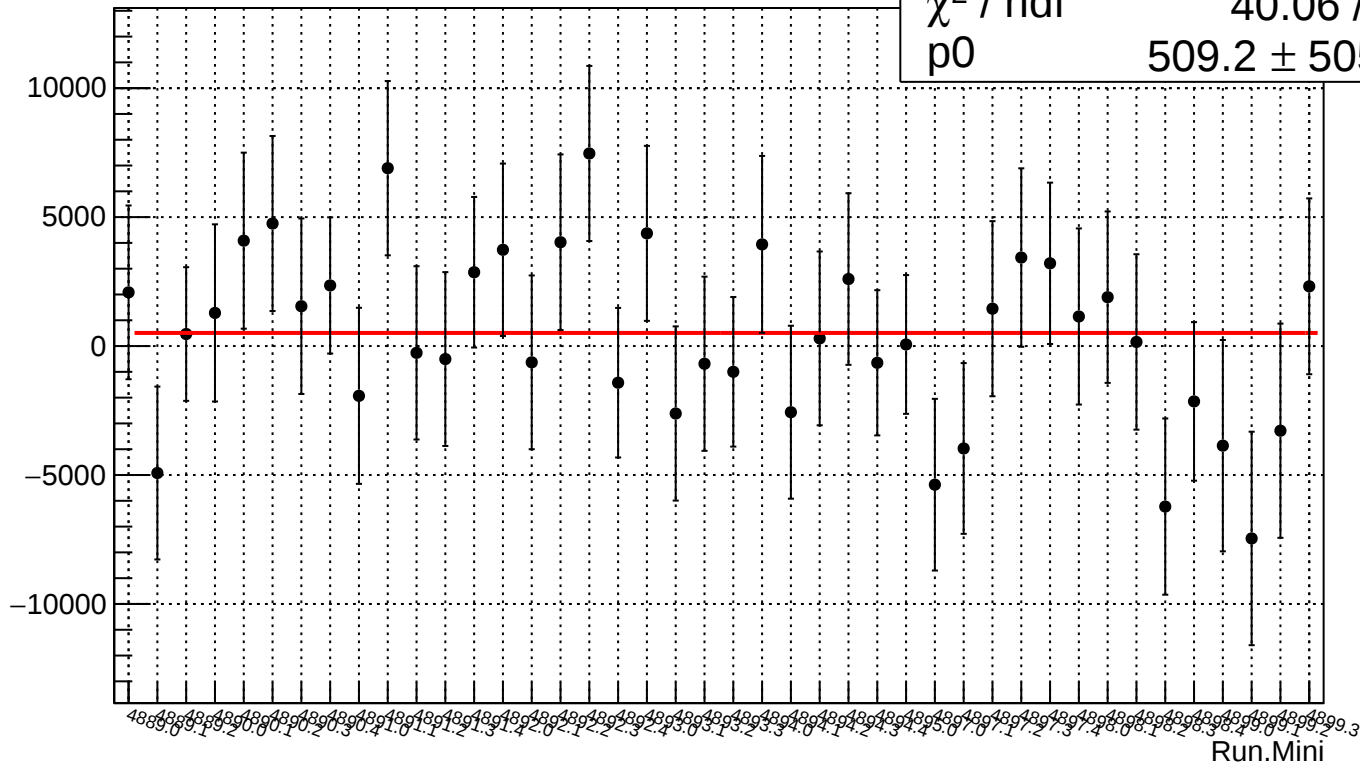
asym_ds_dd.mean/ppb

χ^2 / ndf

40.06 / 41

p0

509.2 ± 505.2



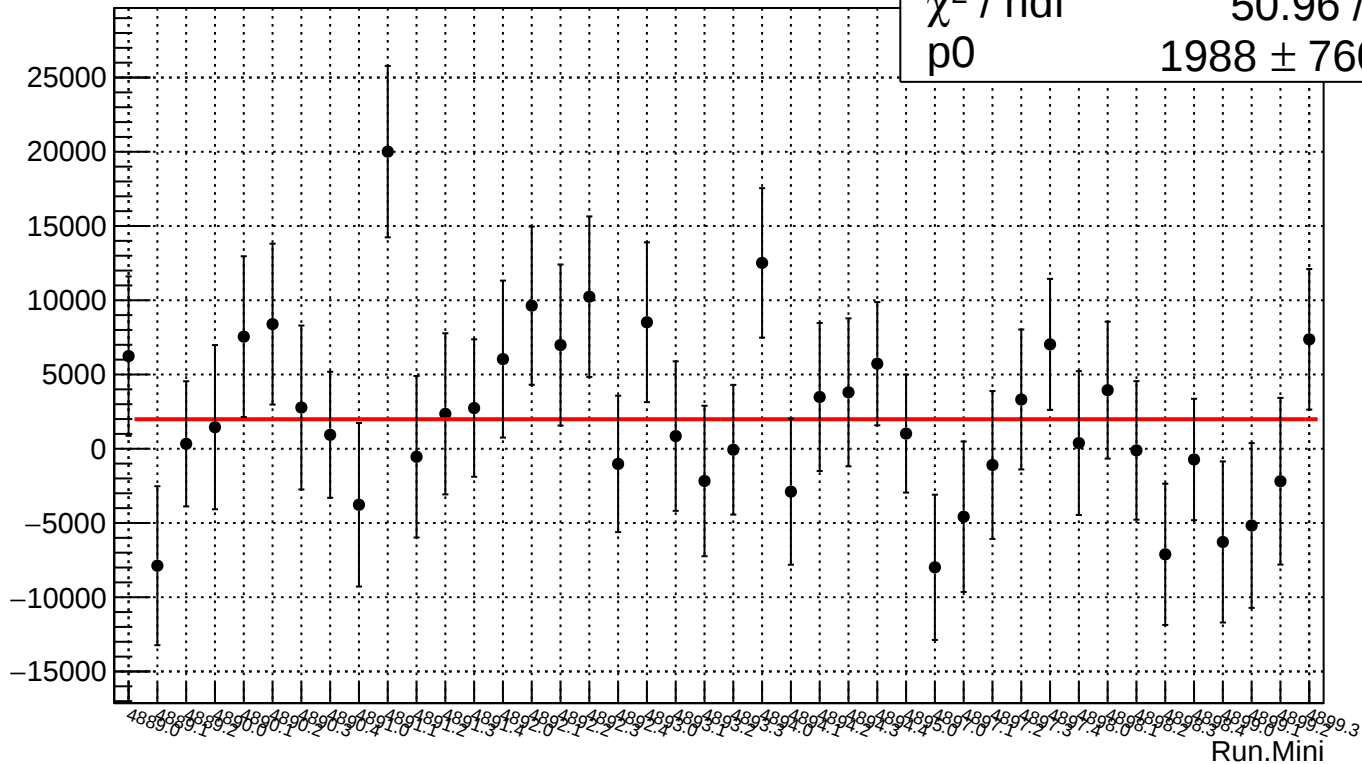
asym_dsl.mean/ppb

χ^2 / ndf

50.96 / 41

p0

1988 ± 760.9



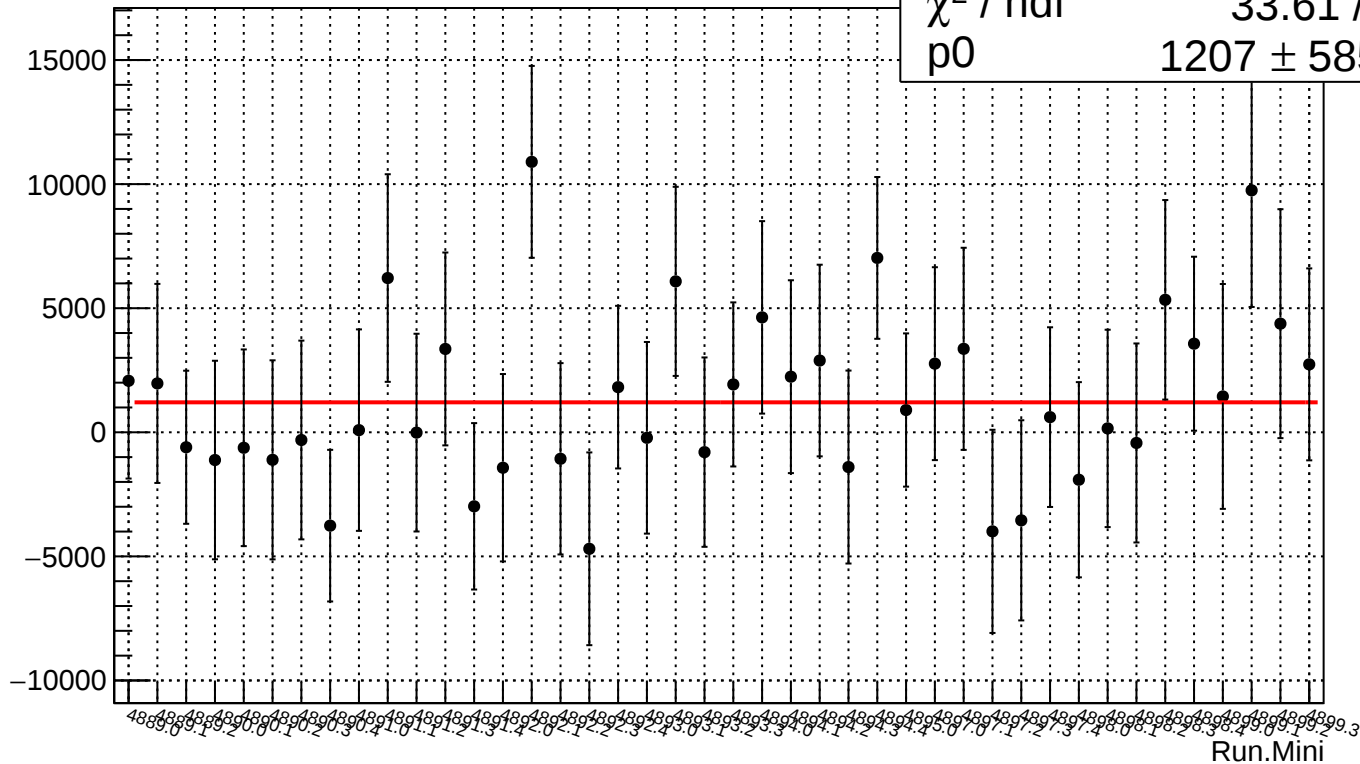
Run.Mini

asym_dsr.mean/ppb

χ^2 / ndf
p0

33.61 / 41

1207 ± 585.6

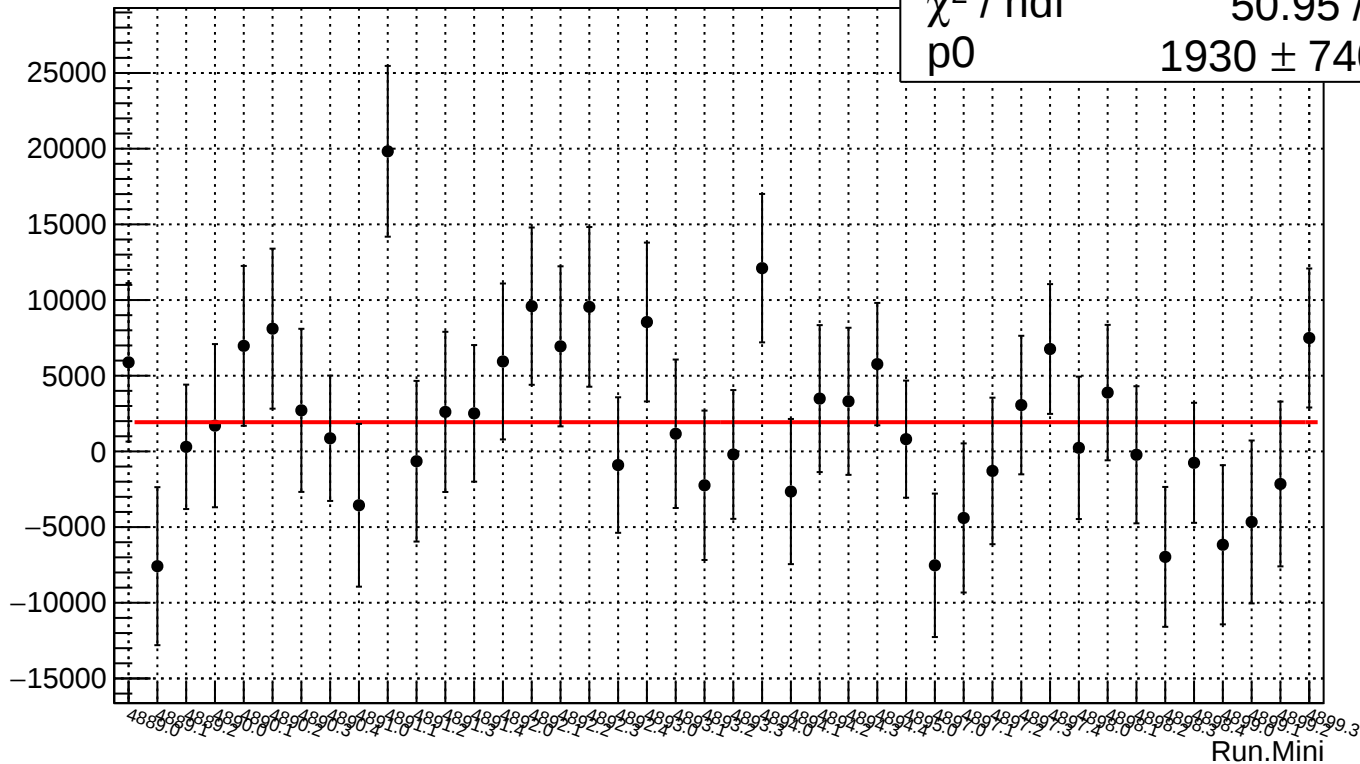


asym_left_avg.mean/ppb

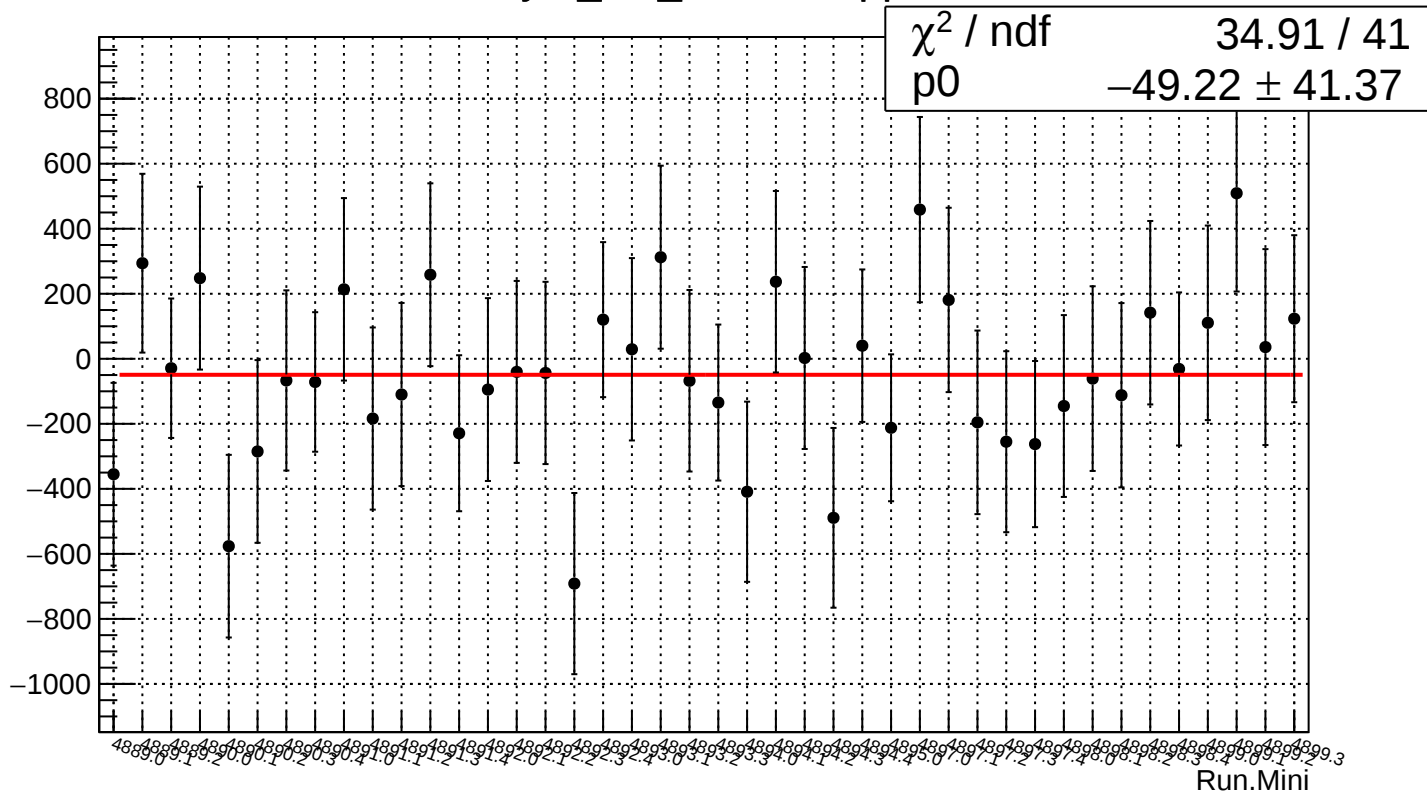
χ^2 / ndf
p0

50.95 / 41

1930 ± 740.7



asym_left_dd.mean/ppb



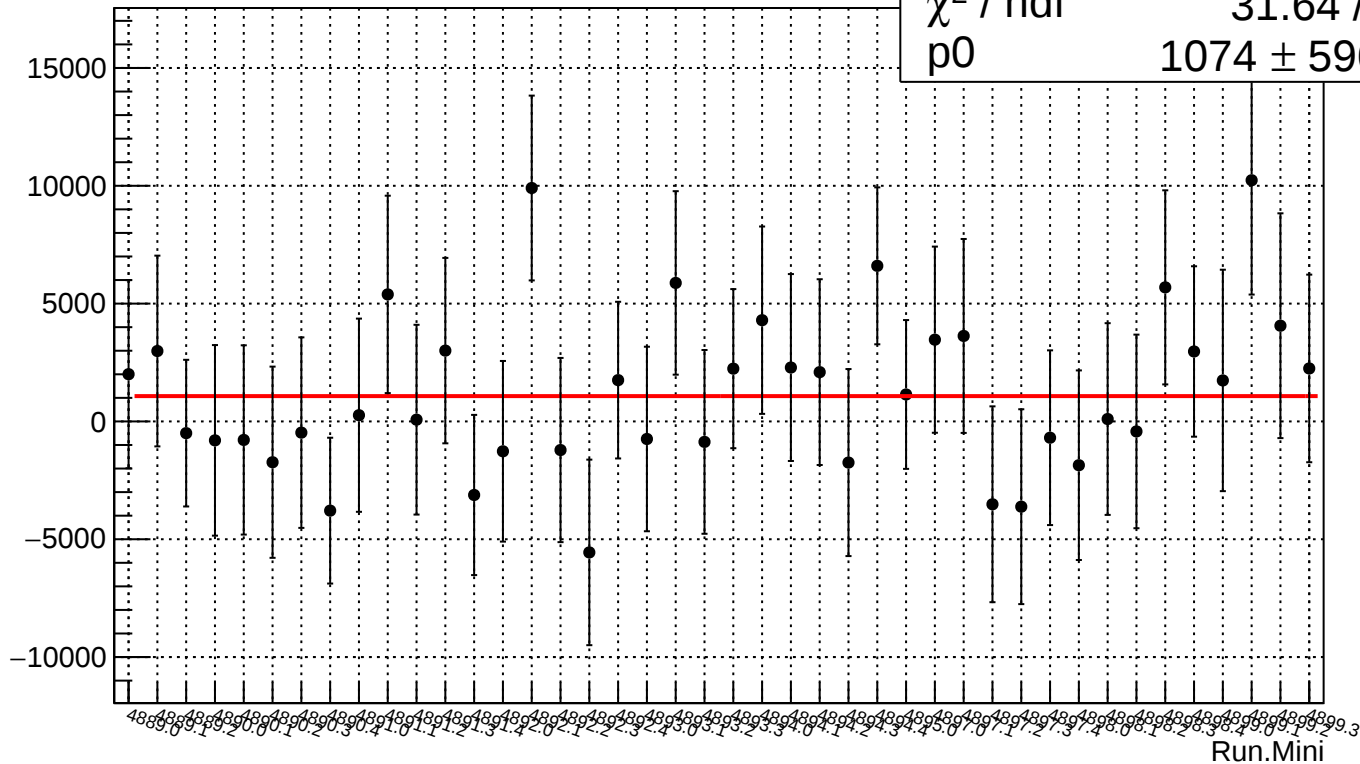
asym_right_avg.mean/ppb

χ^2 / ndf

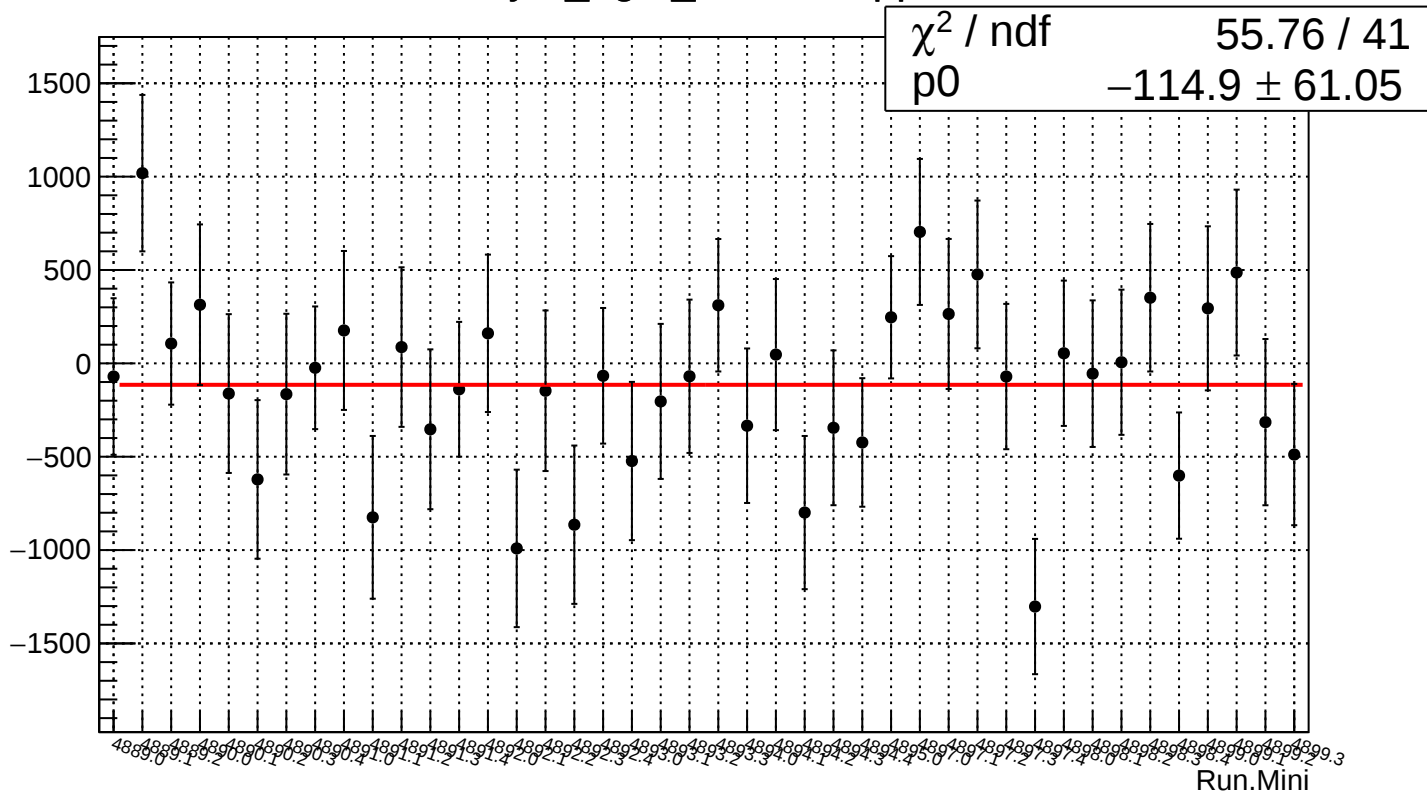
31.64 / 41

p0

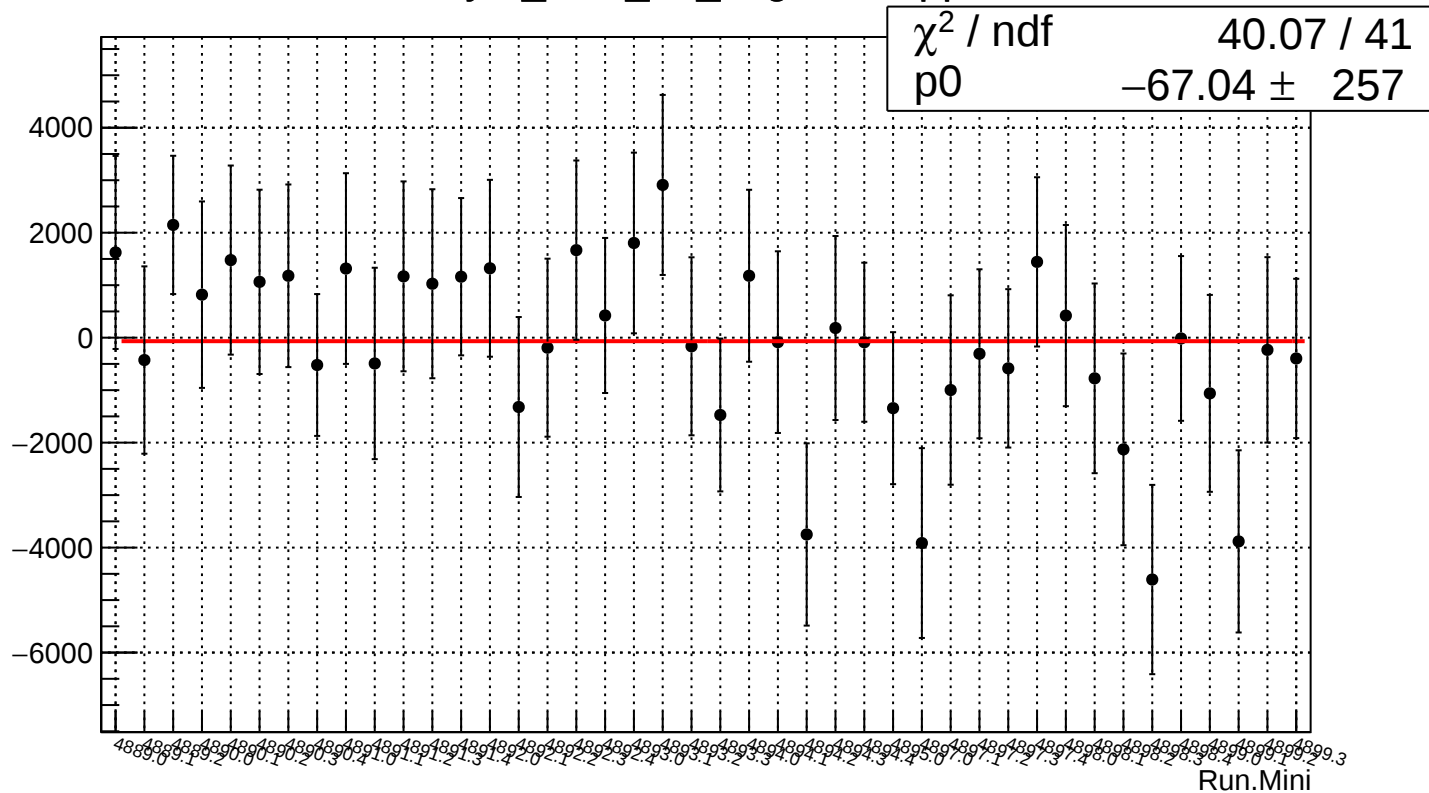
1074 ± 596.2



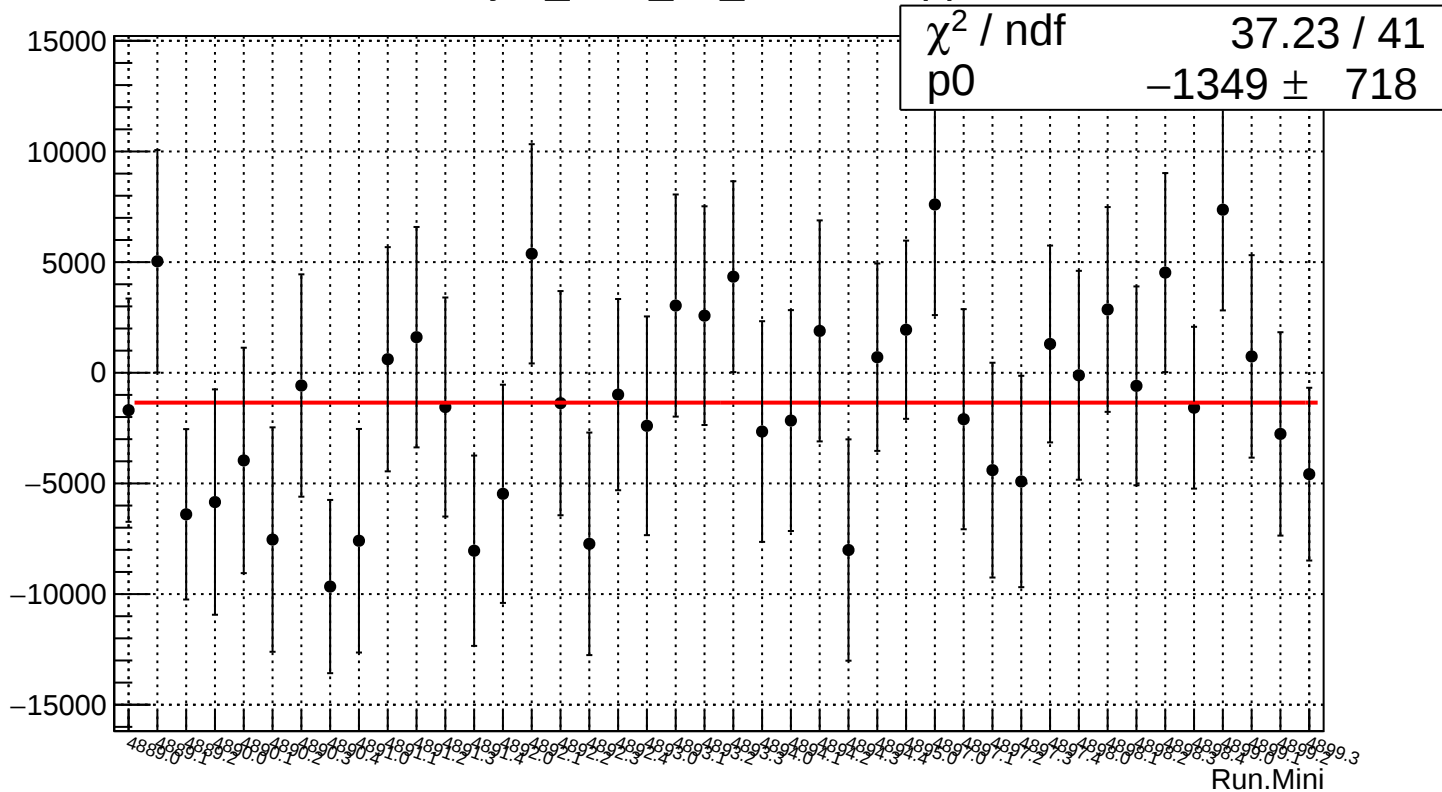
asym_right_dd.mean/ppb



asym_sam_15_avg.mean/ppb



asym_sam_15_dd.mean/ppb



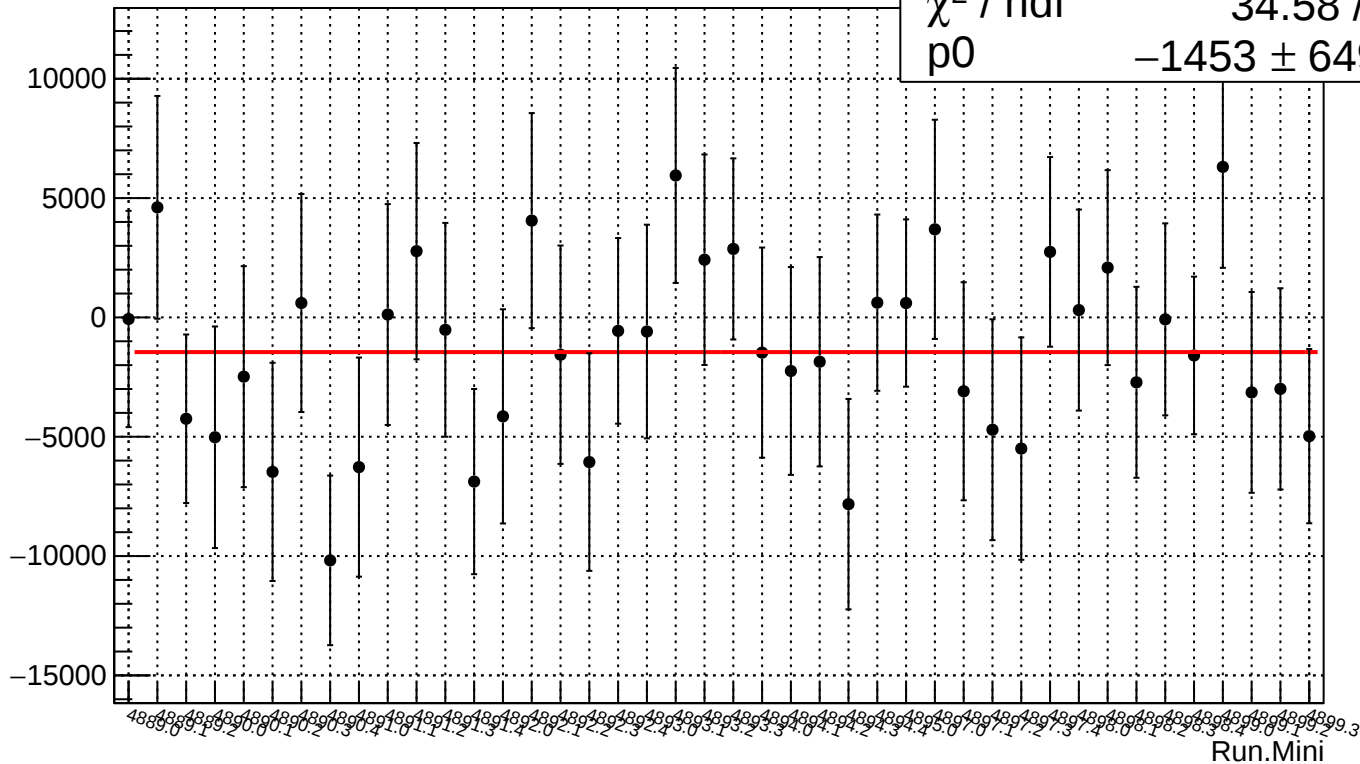
asym_sam1.mean/ppb

χ^2 / ndf

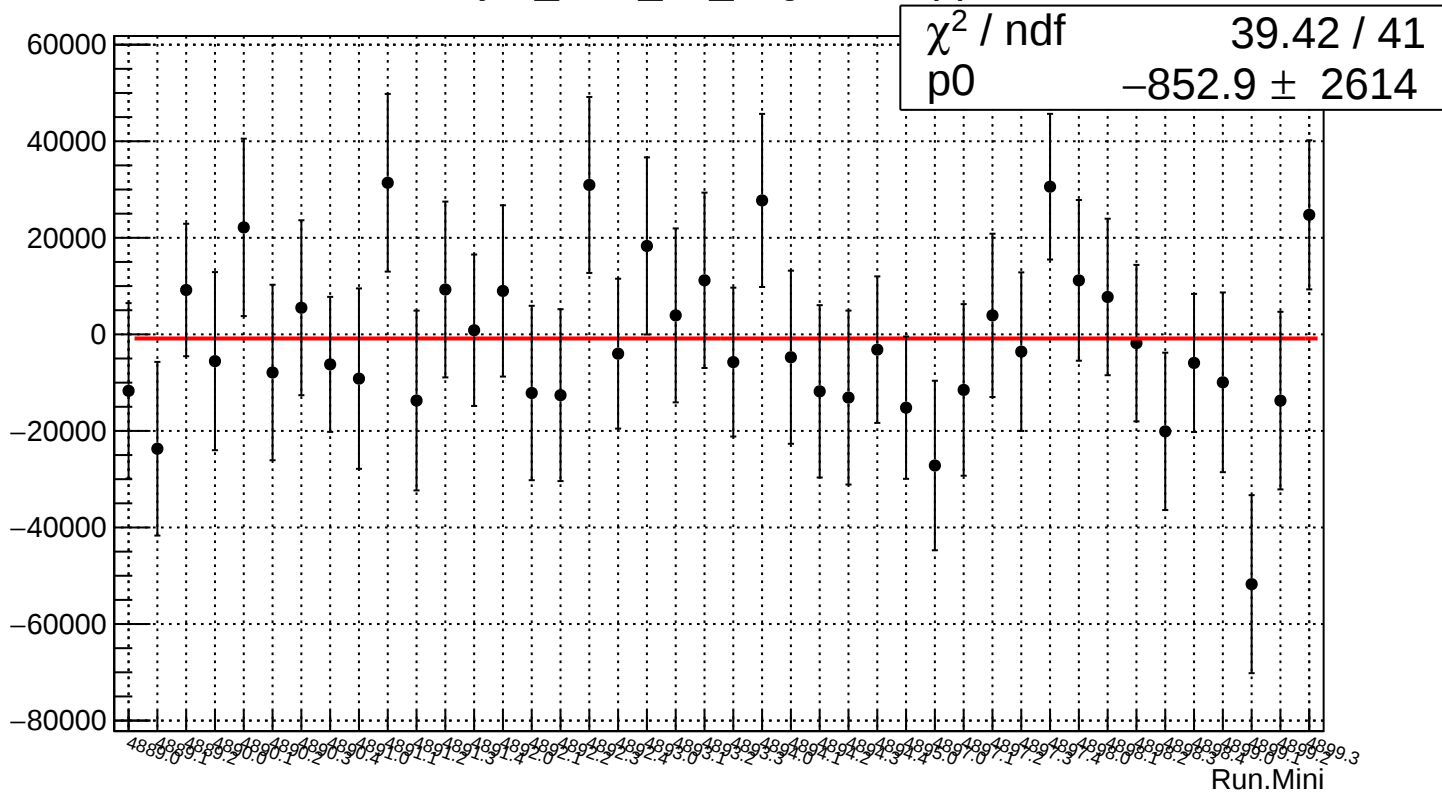
34.58 / 41

p0

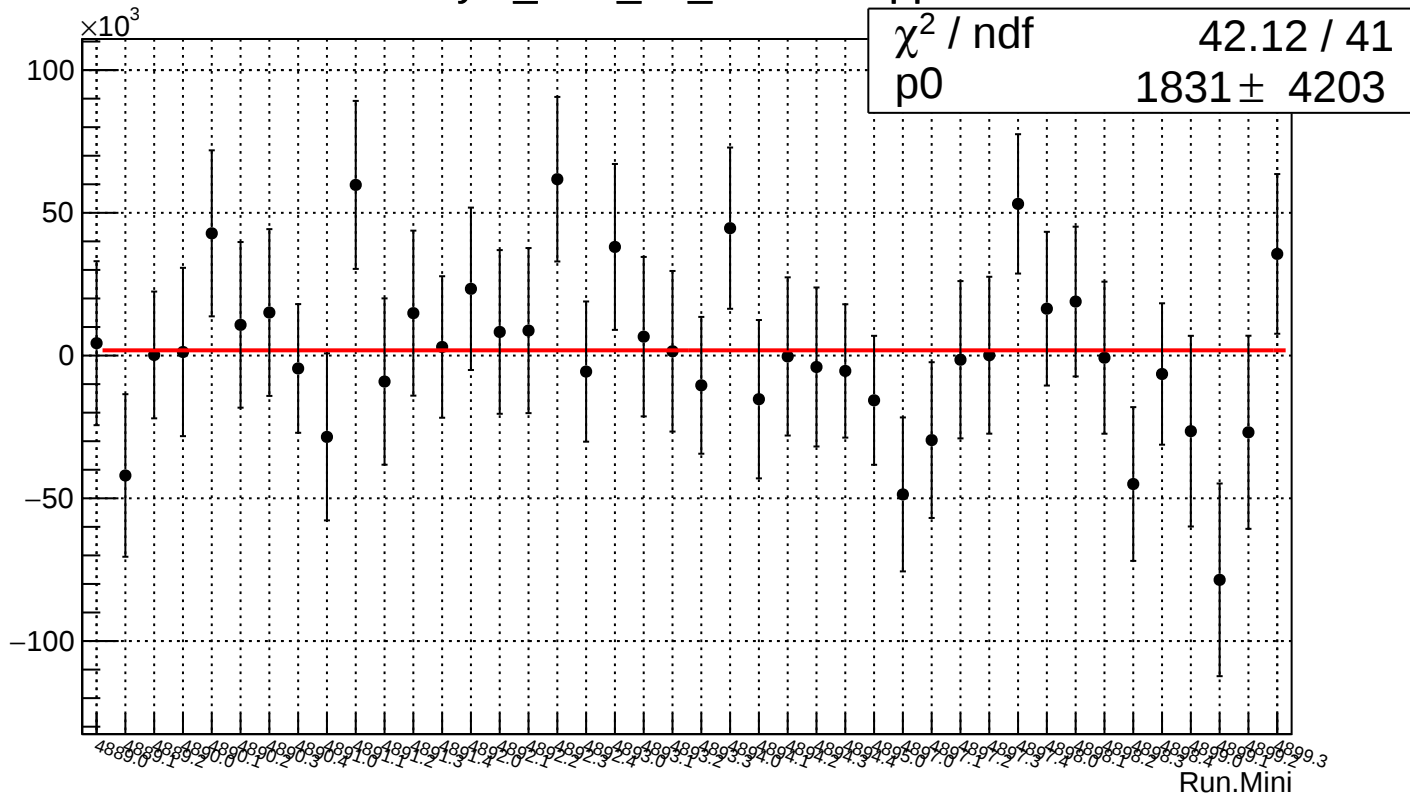
-1453 ± 649.2



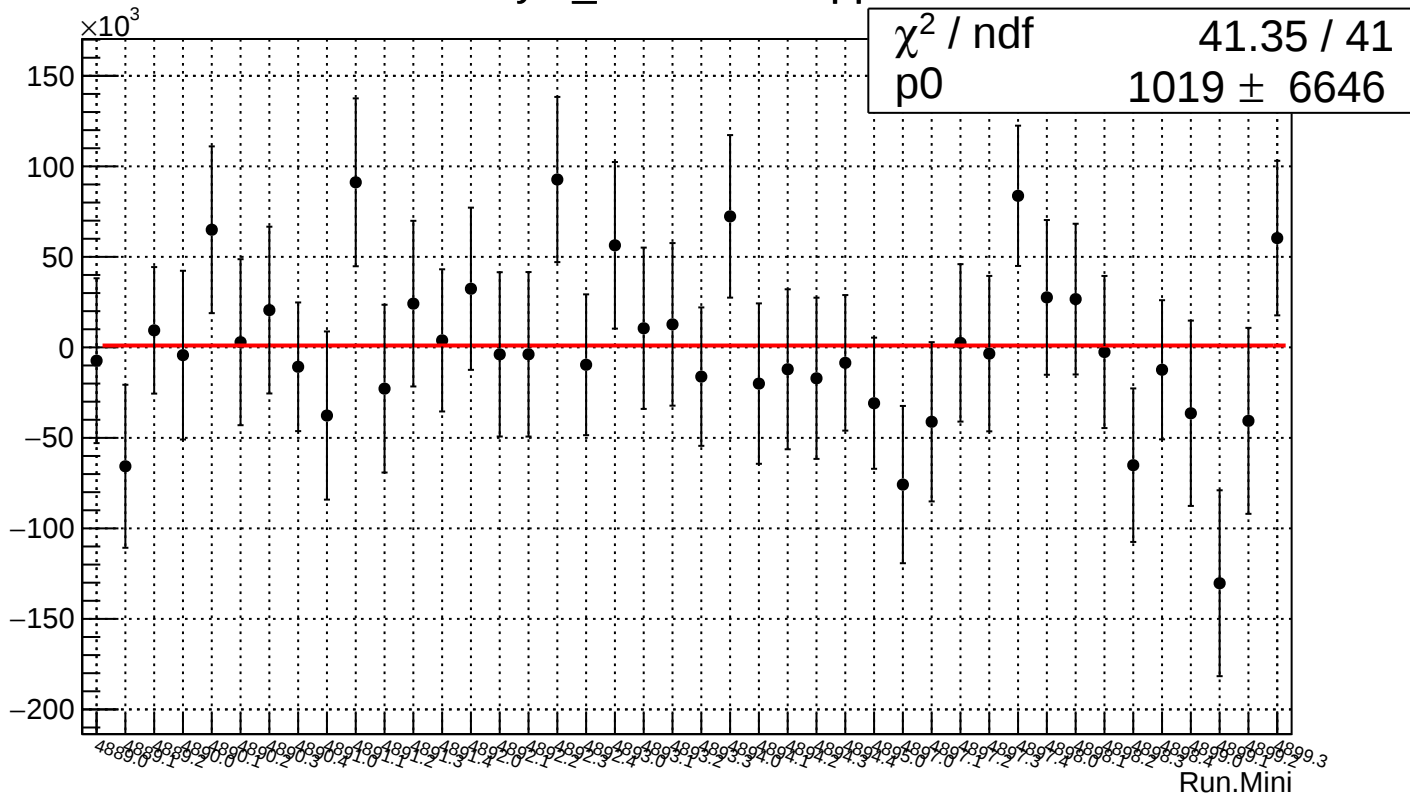
asym_sam_26_avg.mean/ppb



asym_sam_26_dd.mean/ppb



asym_sam2.mean/ppb



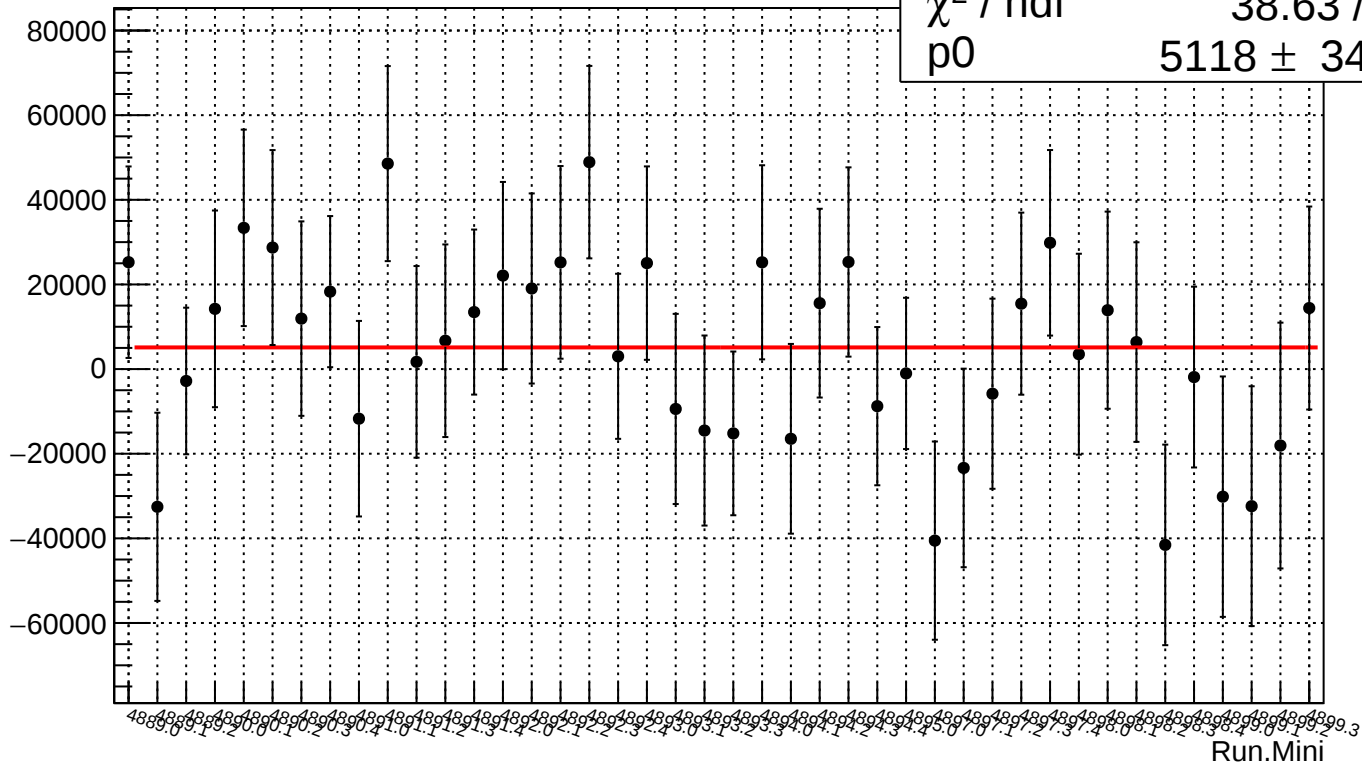
asym_sam_37_avg.mean/ppb

χ^2 / ndf

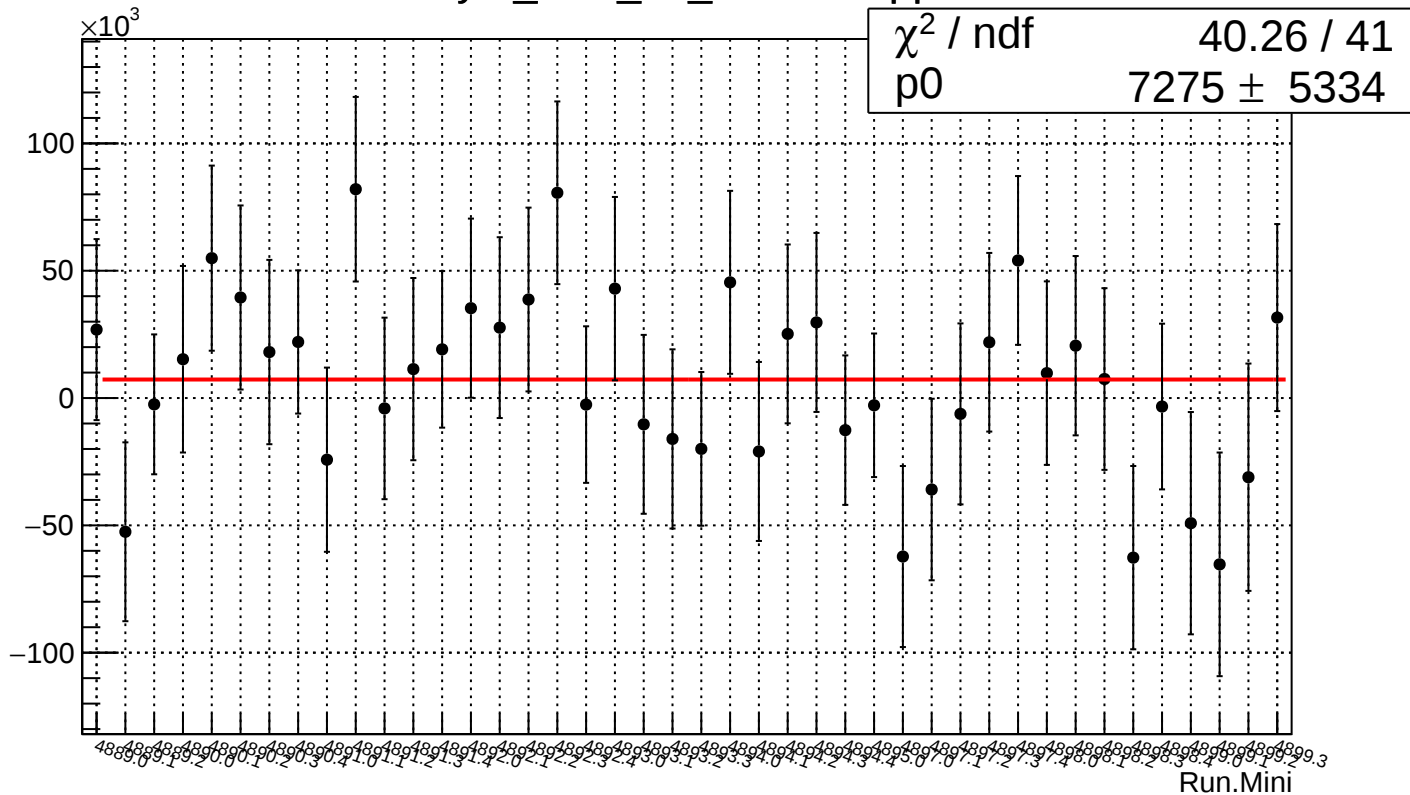
38.63 / 41

p0

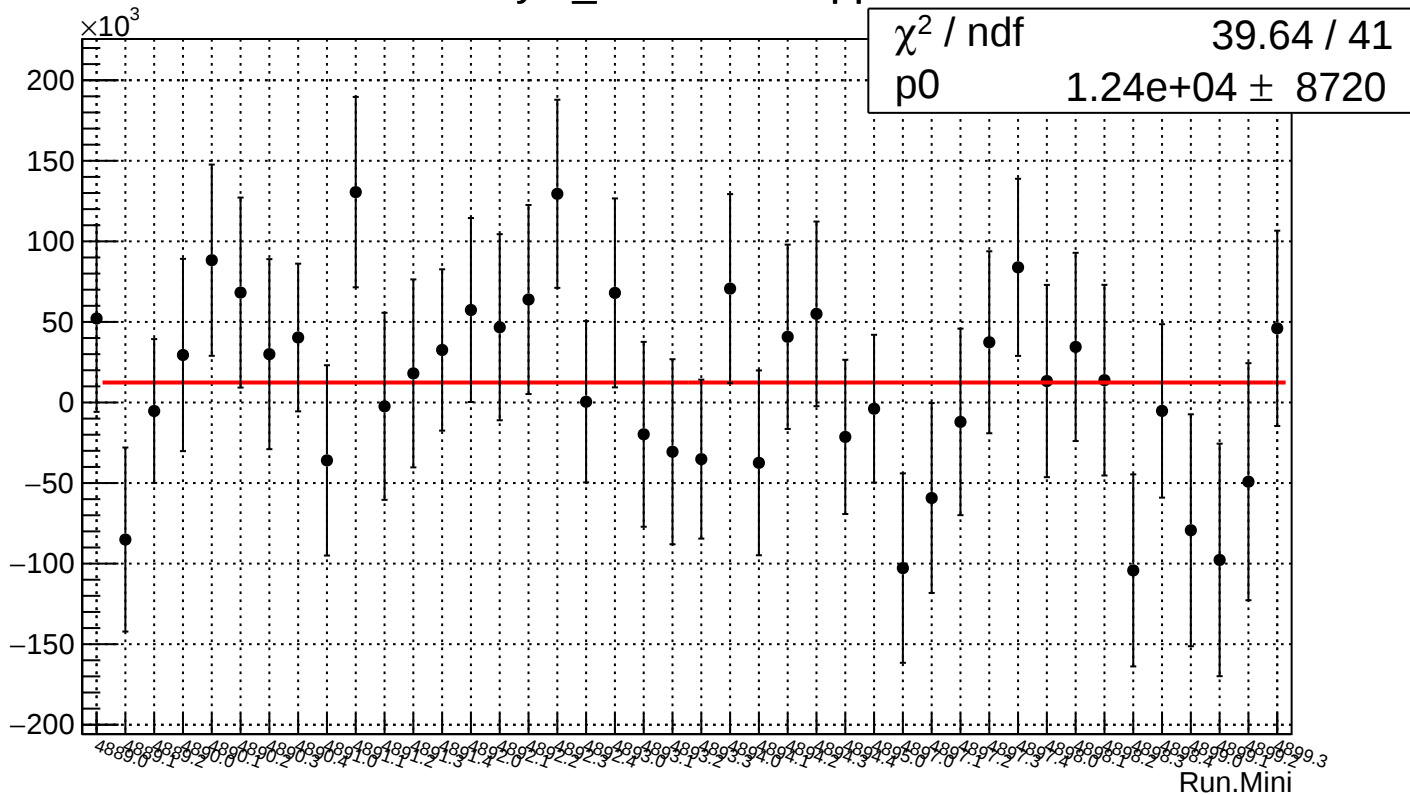
5118 ± 3414



asym_sam_37_dd.mean/ppb



asym_sam3.mean/ppb



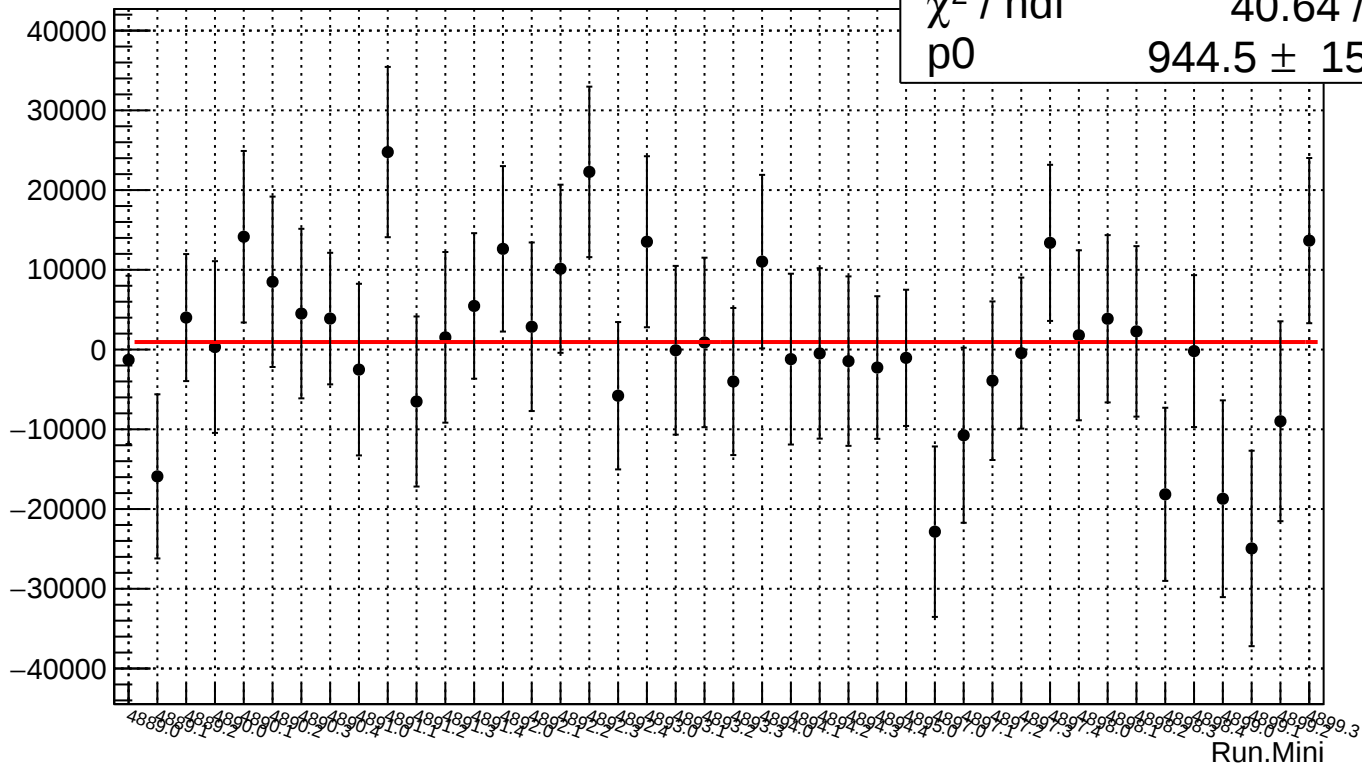
asym_sam_48_avg.mean/ppb

χ^2 / ndf

40.64 / 41

p0

944.5 ± 1578



Run.Mini

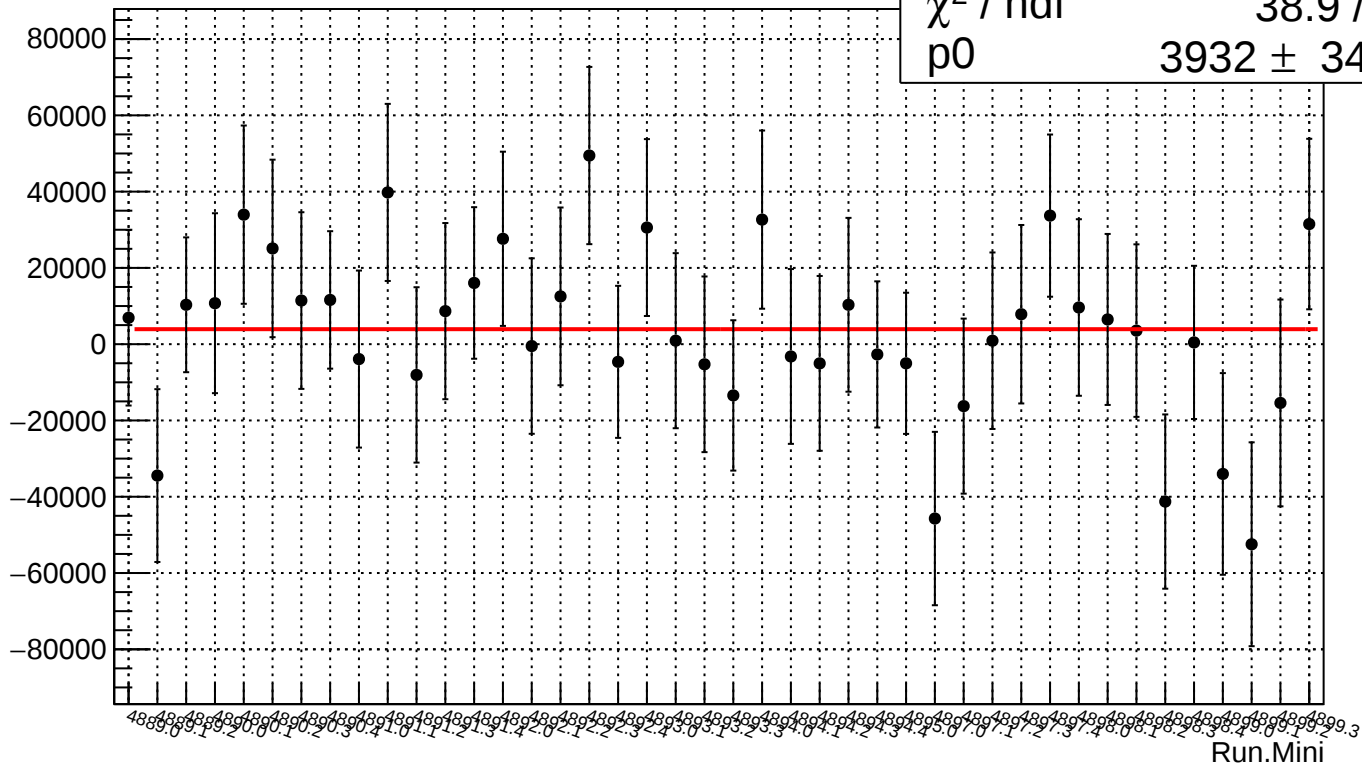
asym_sam_48_dd.mean/ppb

χ^2 / ndf

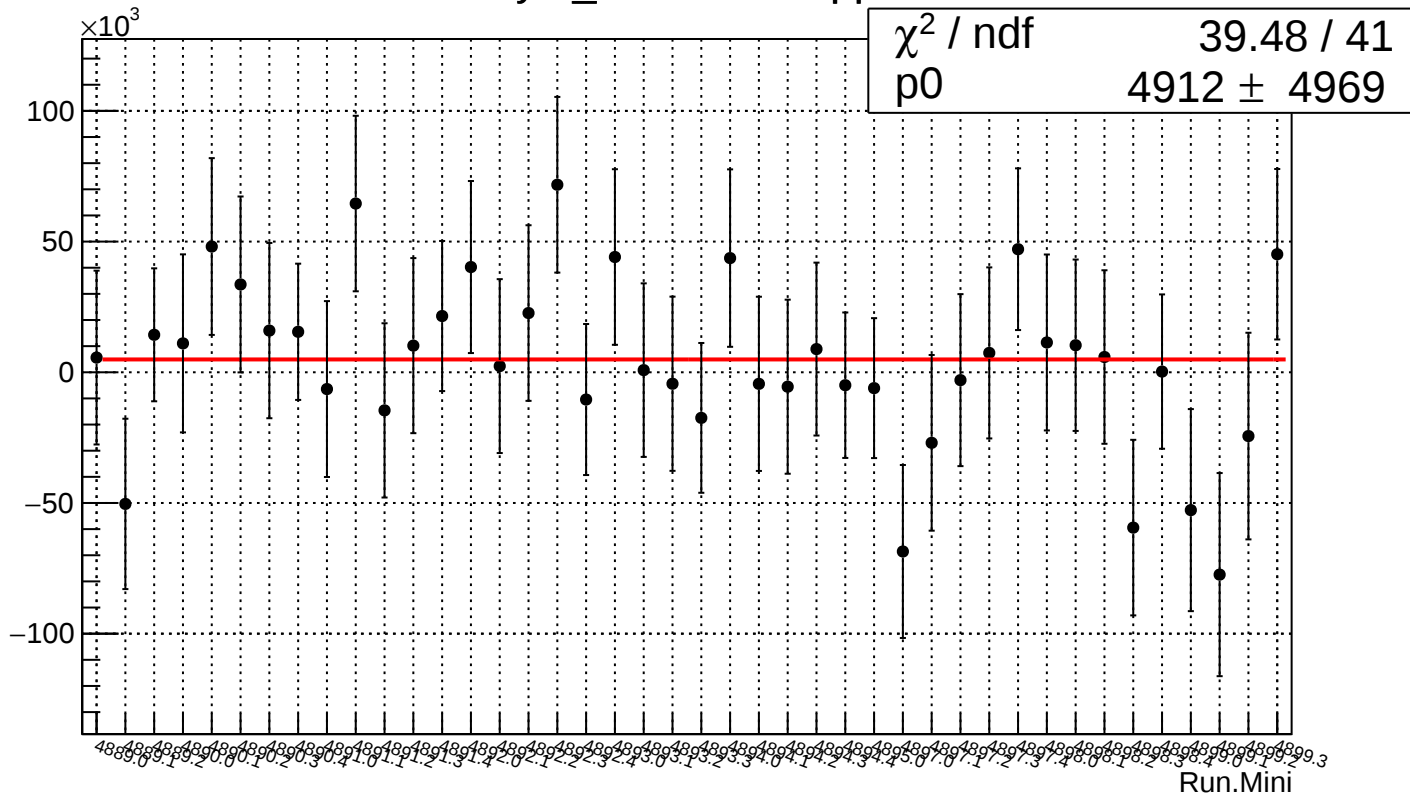
38.9 / 41

p0

3932 ± 3429



asym_sam4.mean/ppb



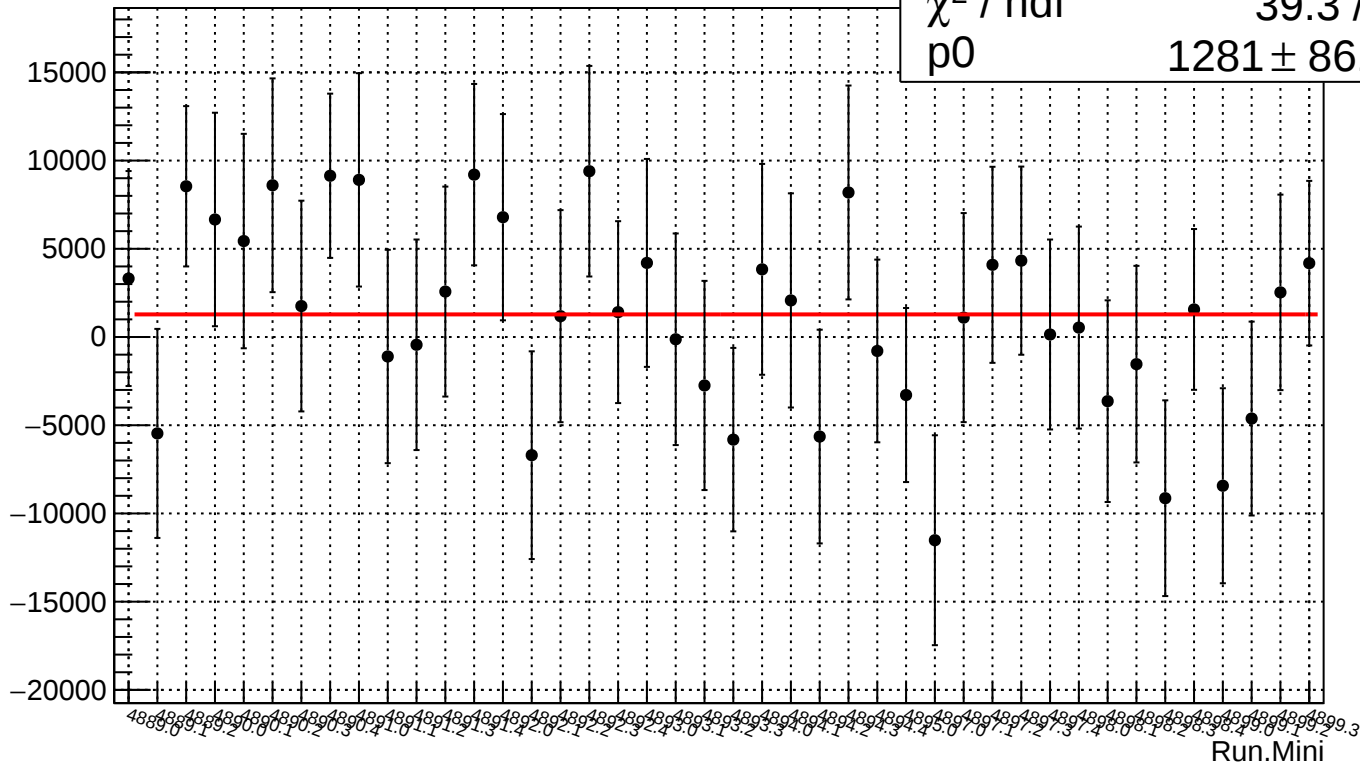
asym_sam5.mean/ppb

χ^2 / ndf

39.3 / 41

p0

1281 ± 861.4



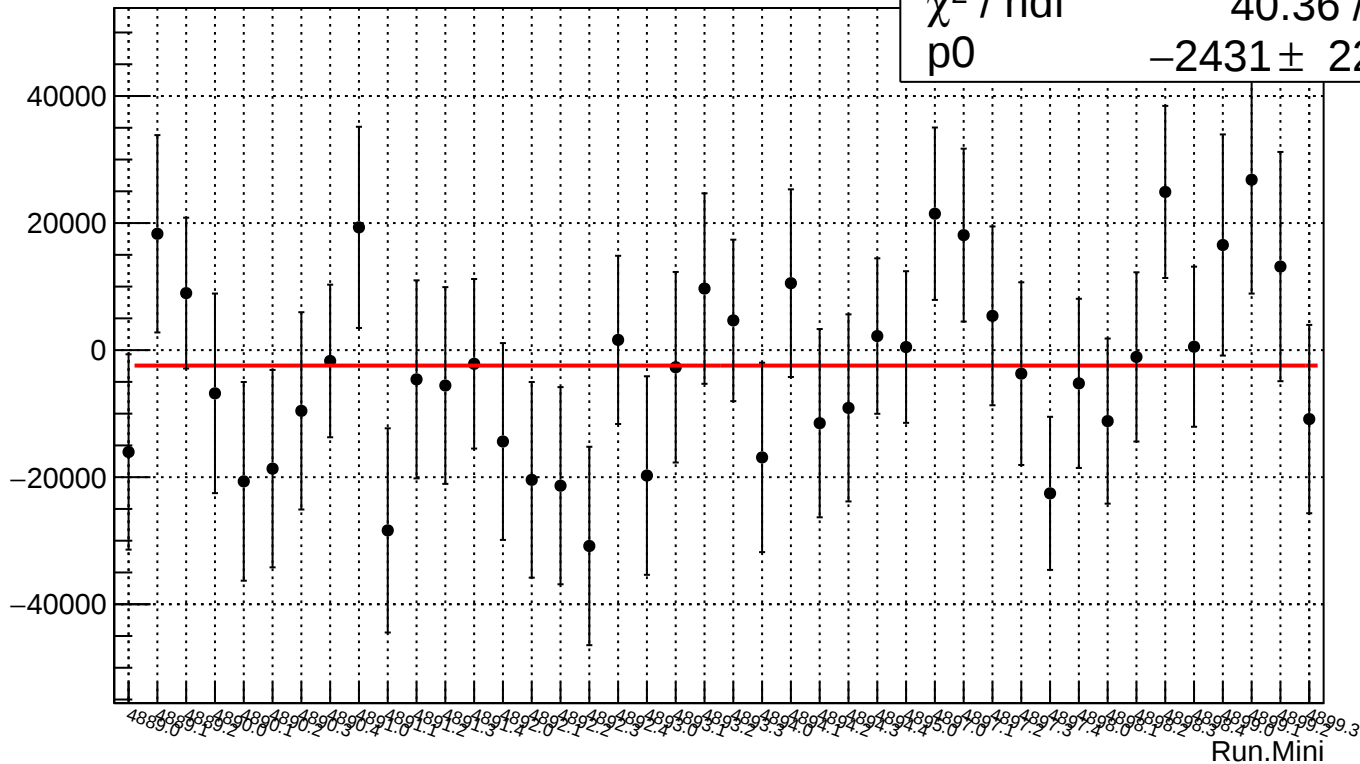
asym_sam6.mean/ppb

χ^2 / ndf

40.36 / 41

p0

-2431 ± 2211



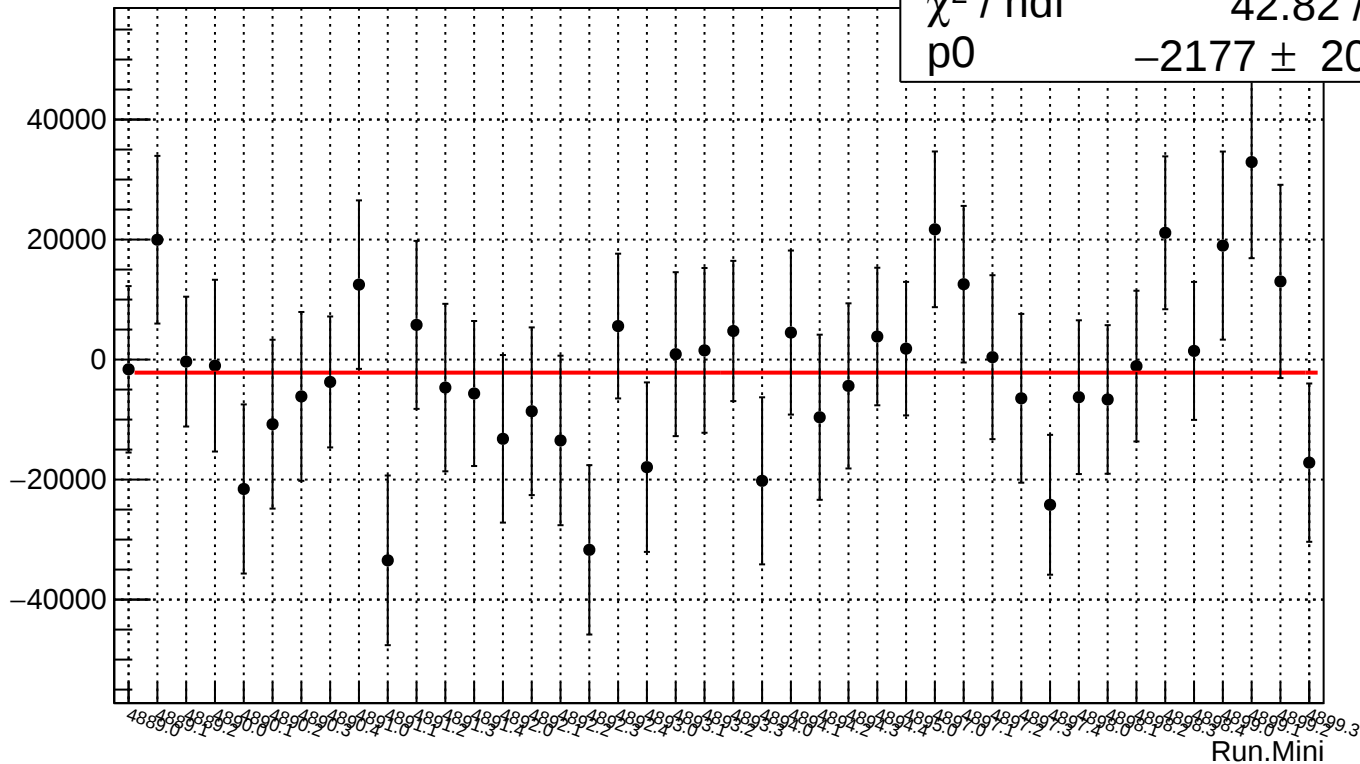
asym_sam7.mean/ppb

χ^2 / ndf

42.82 / 41

p0

-2177 ± 2036



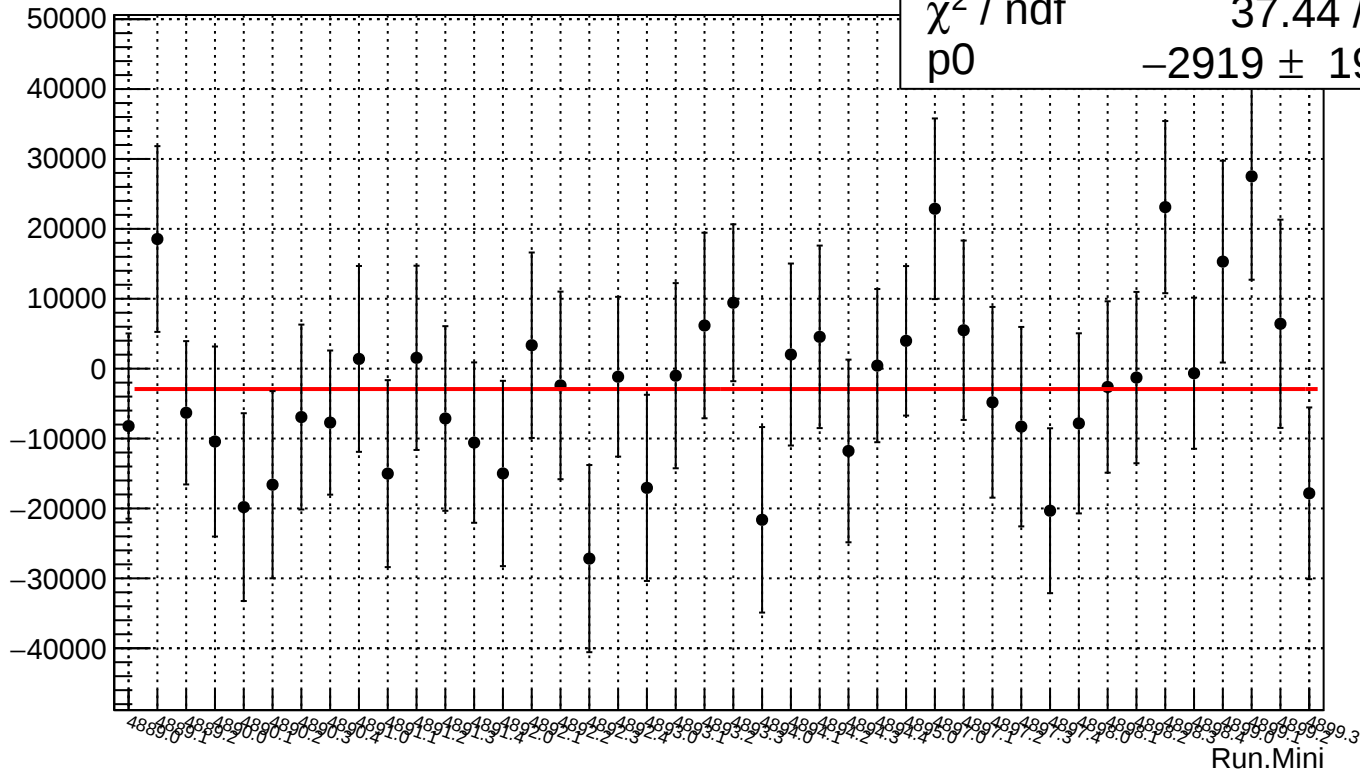
asym_sam8.mean/ppb

χ^2 / ndf

37.44 / 41

p0

-2919 ± 1951



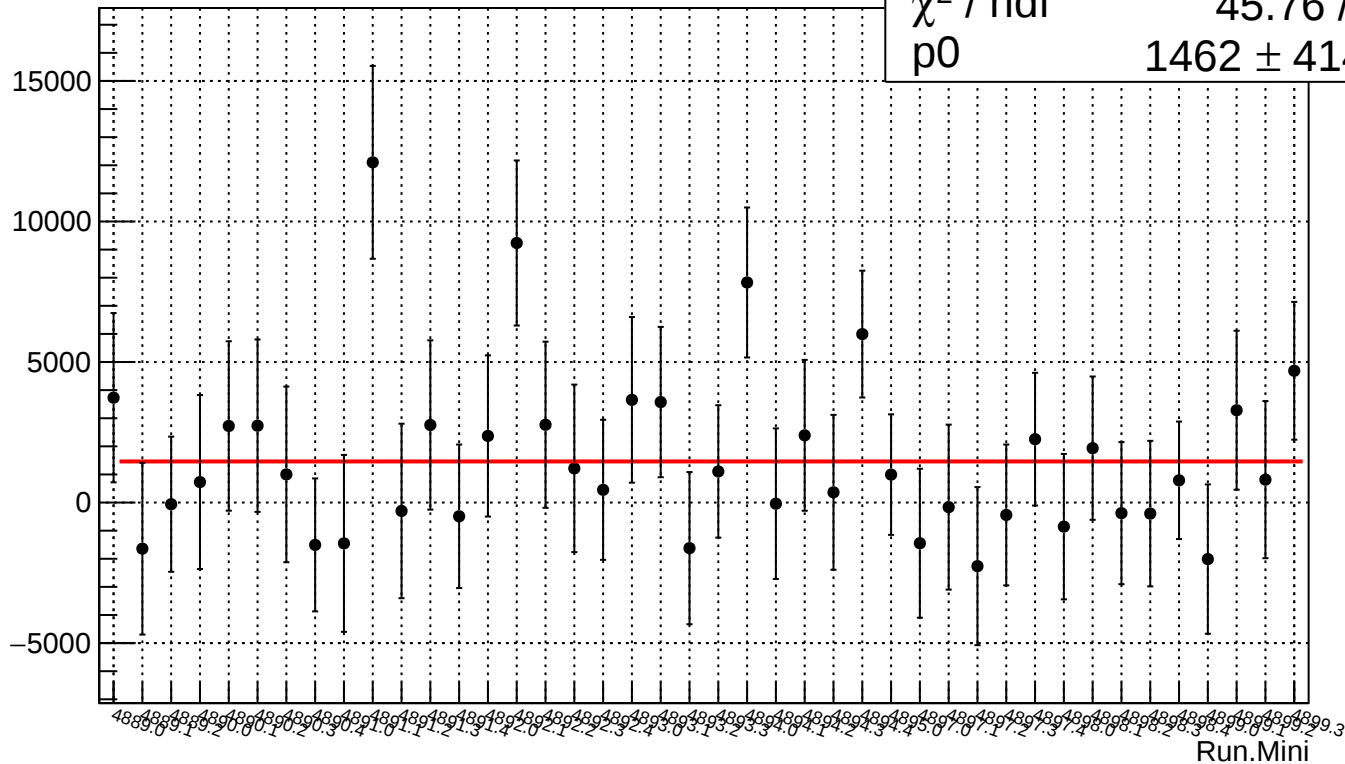
asym_us_avg.mean/ppb

χ^2 / ndf

45.76 / 41

p0

1462 ± 414.2



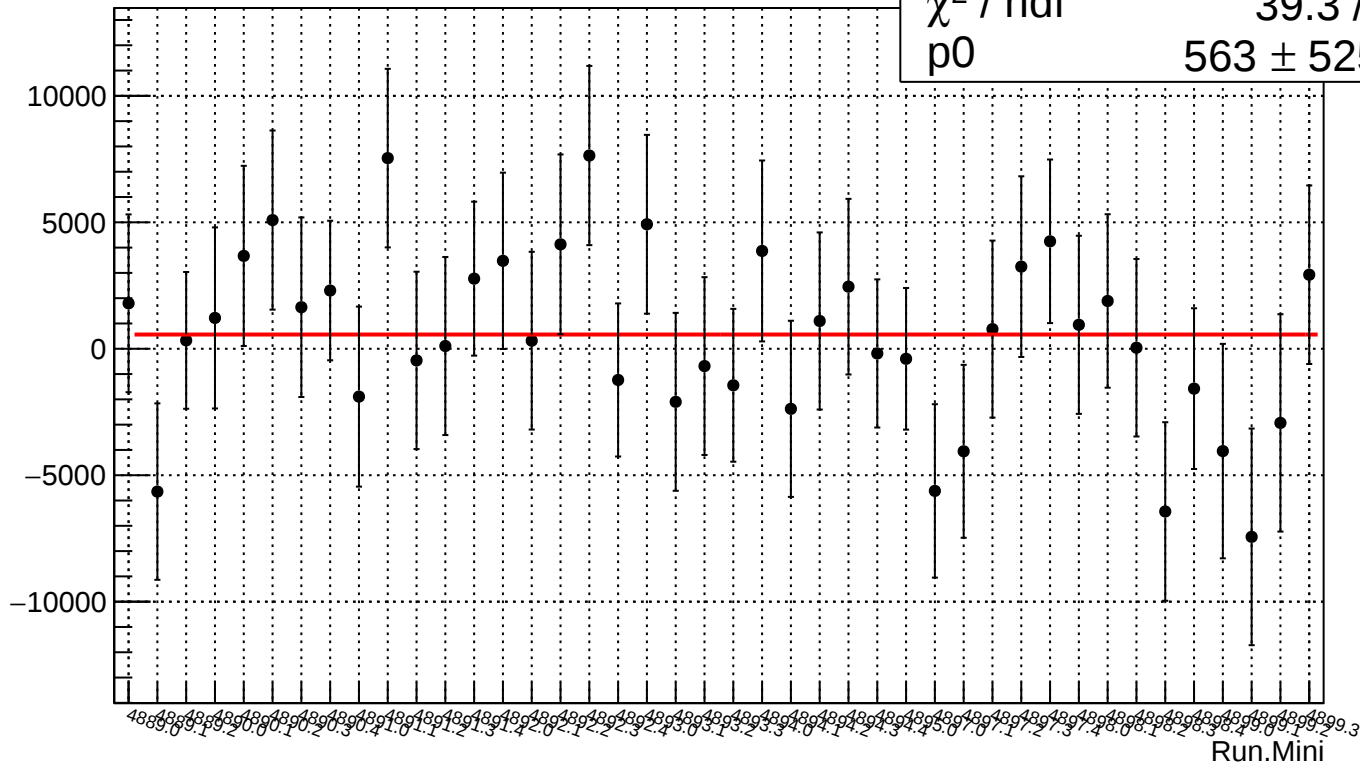
asym_us_dd.mean/ppb

χ^2 / ndf

39.3 / 41

p0

563 ± 525.2

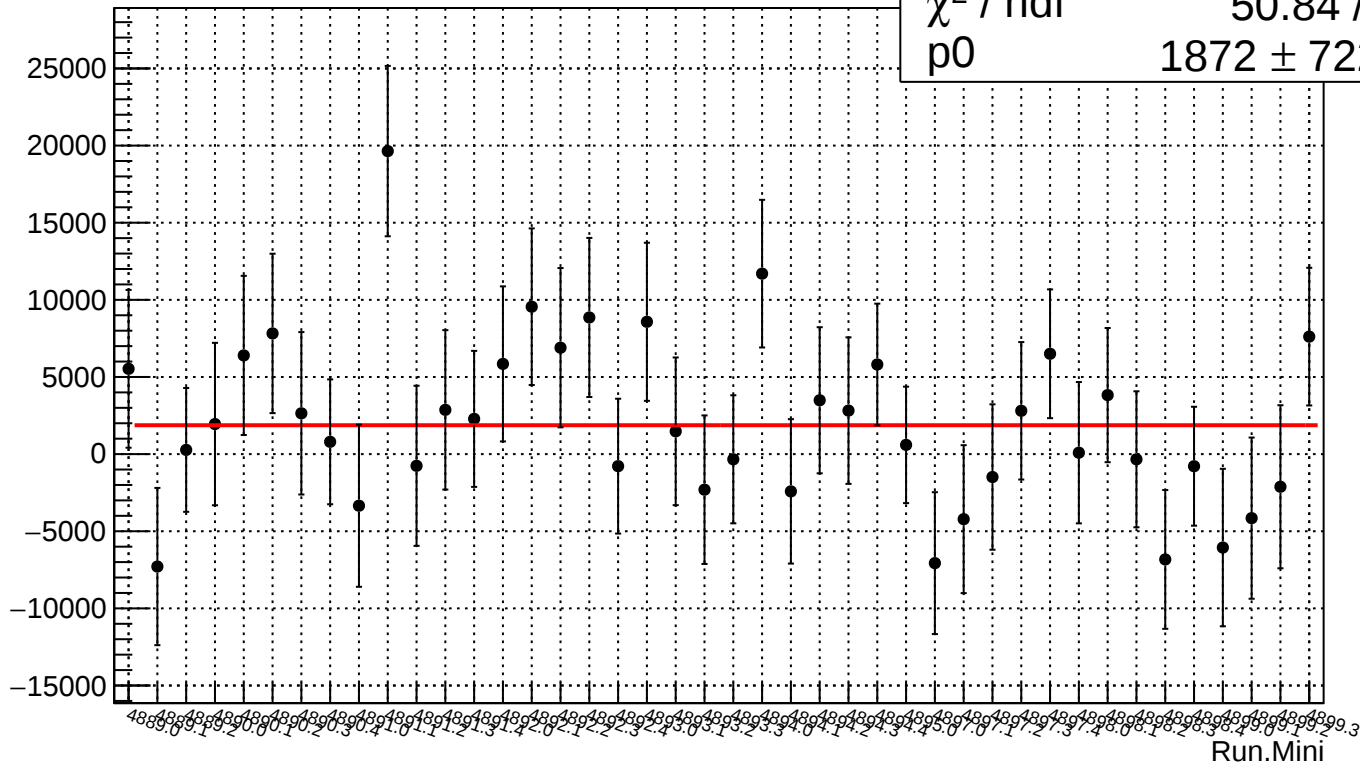


asym_usl.mean/ppb

χ^2 / ndf
p0

50.84 / 41

1872 ± 722.2



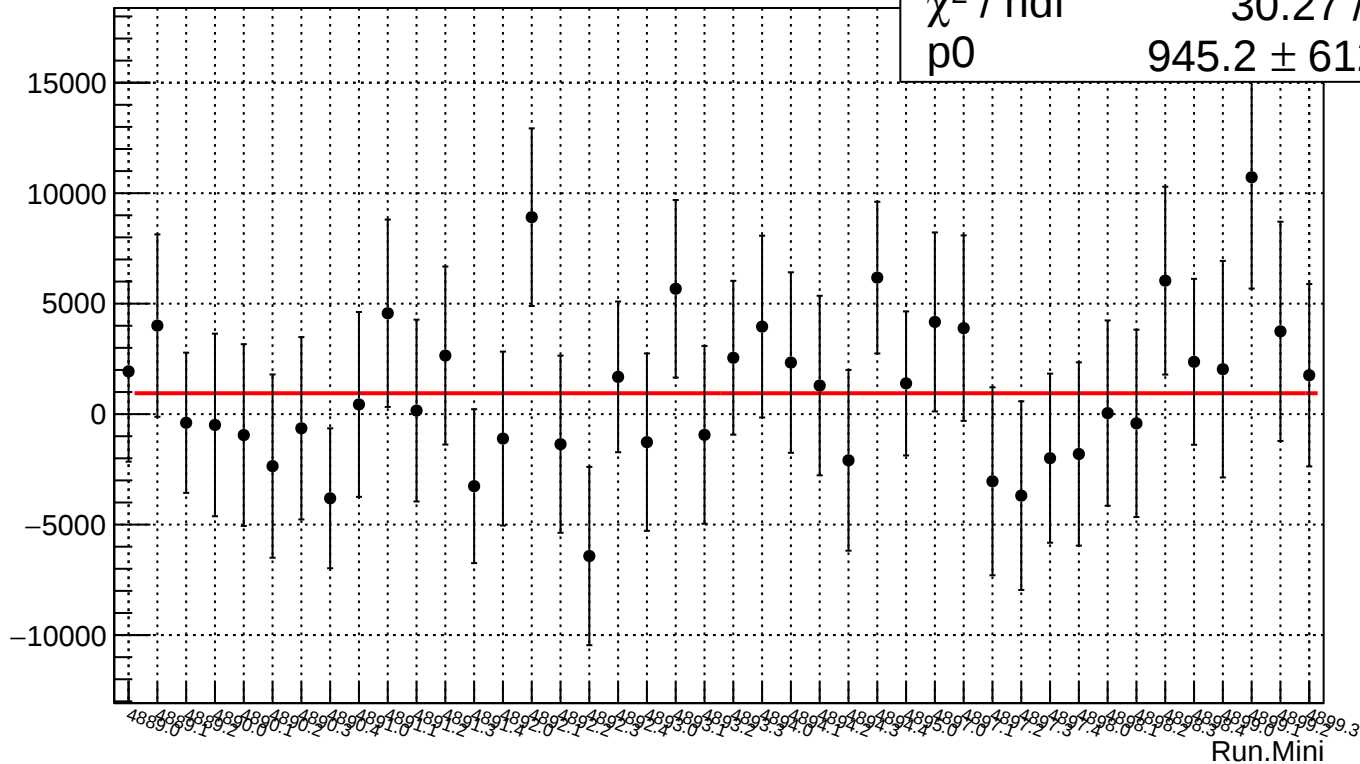
Run.Mini

asym_usr.mean/ppb

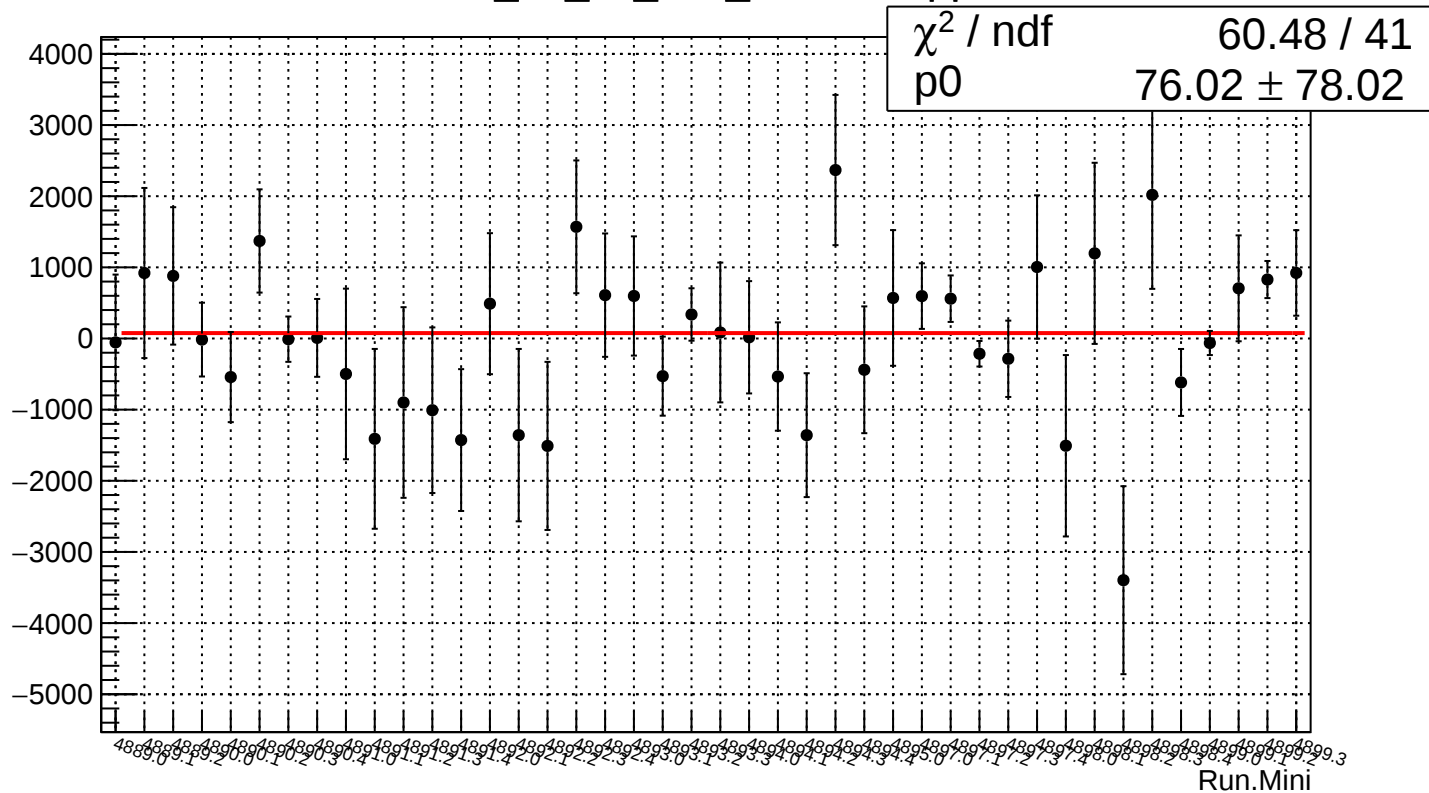
χ^2 / ndf
p0

30.27 / 41

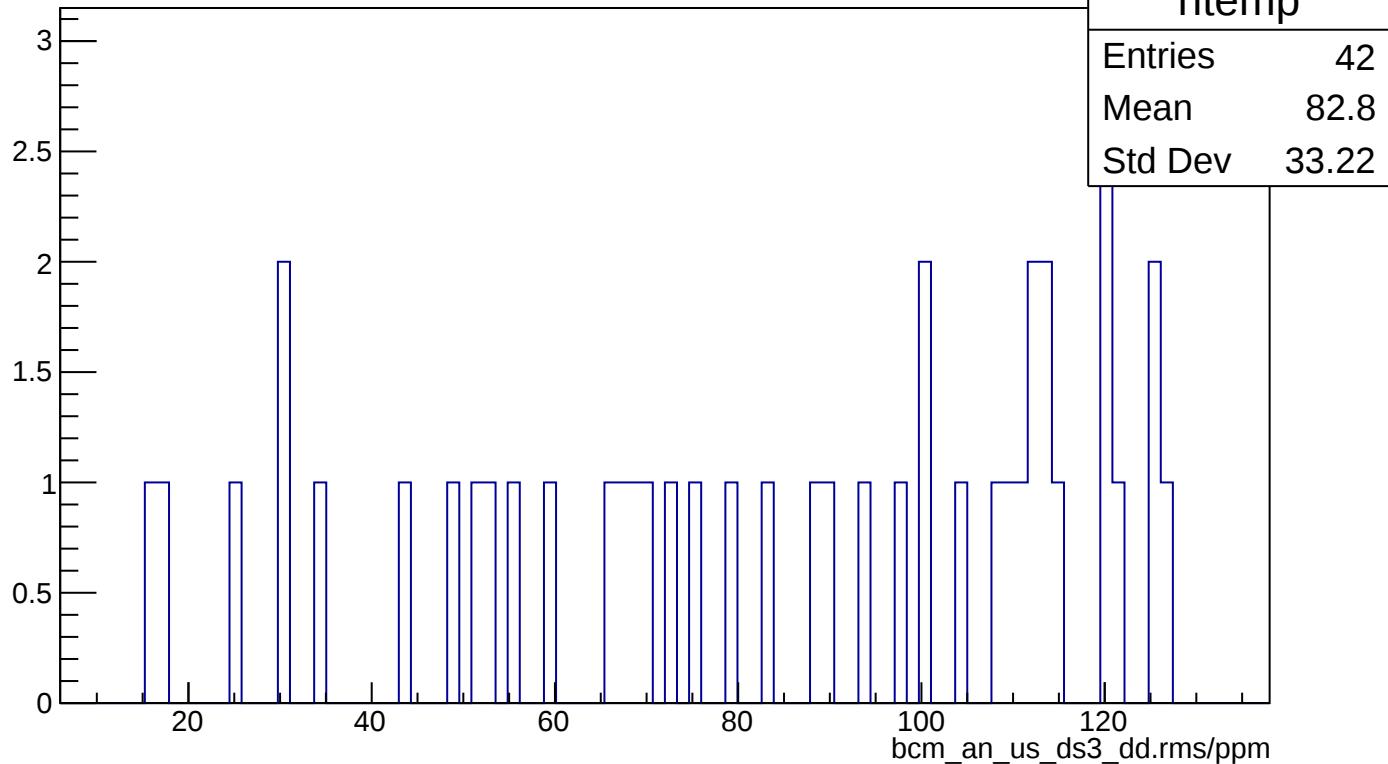
945.2 ± 612.7



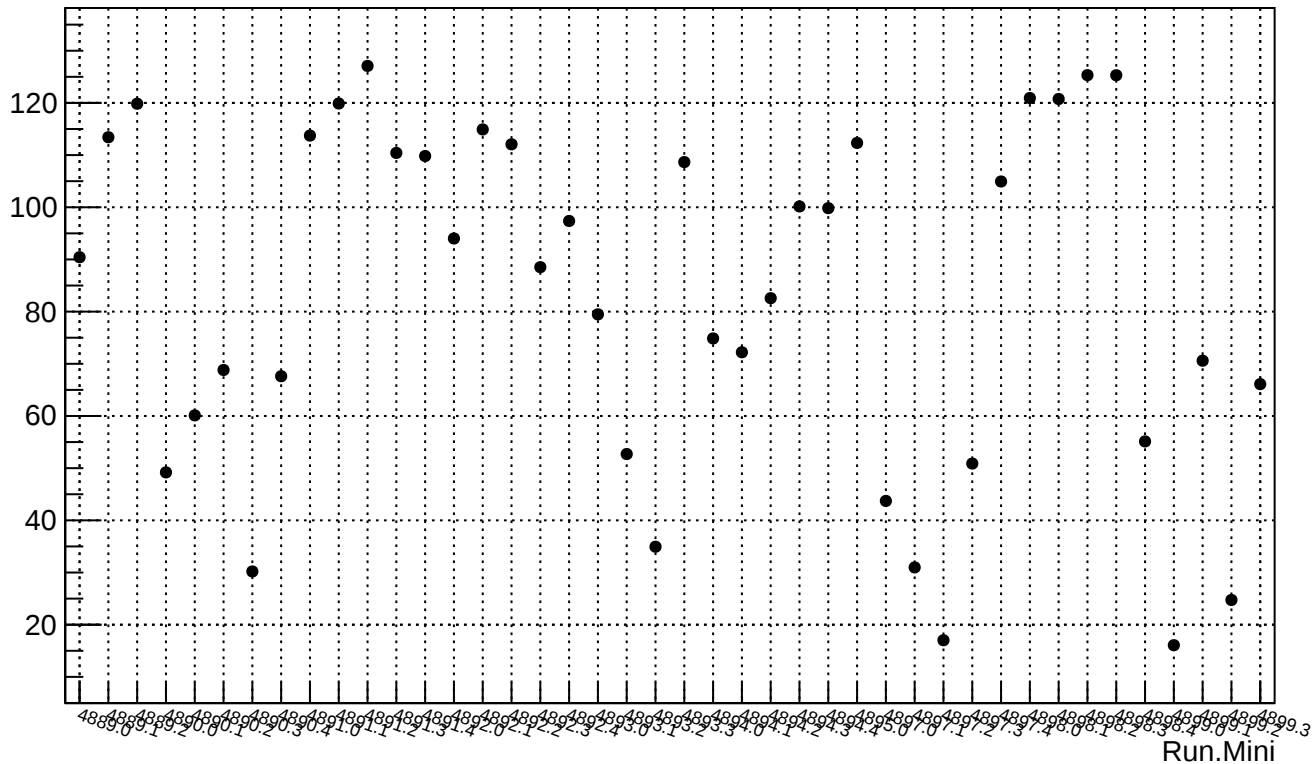
bcm_an_us_ds3_dd.mean/ppb



bcm_an_us_ds3_dd.rms/ppm



bcm_an_us_ds3_dd.rms/ppm



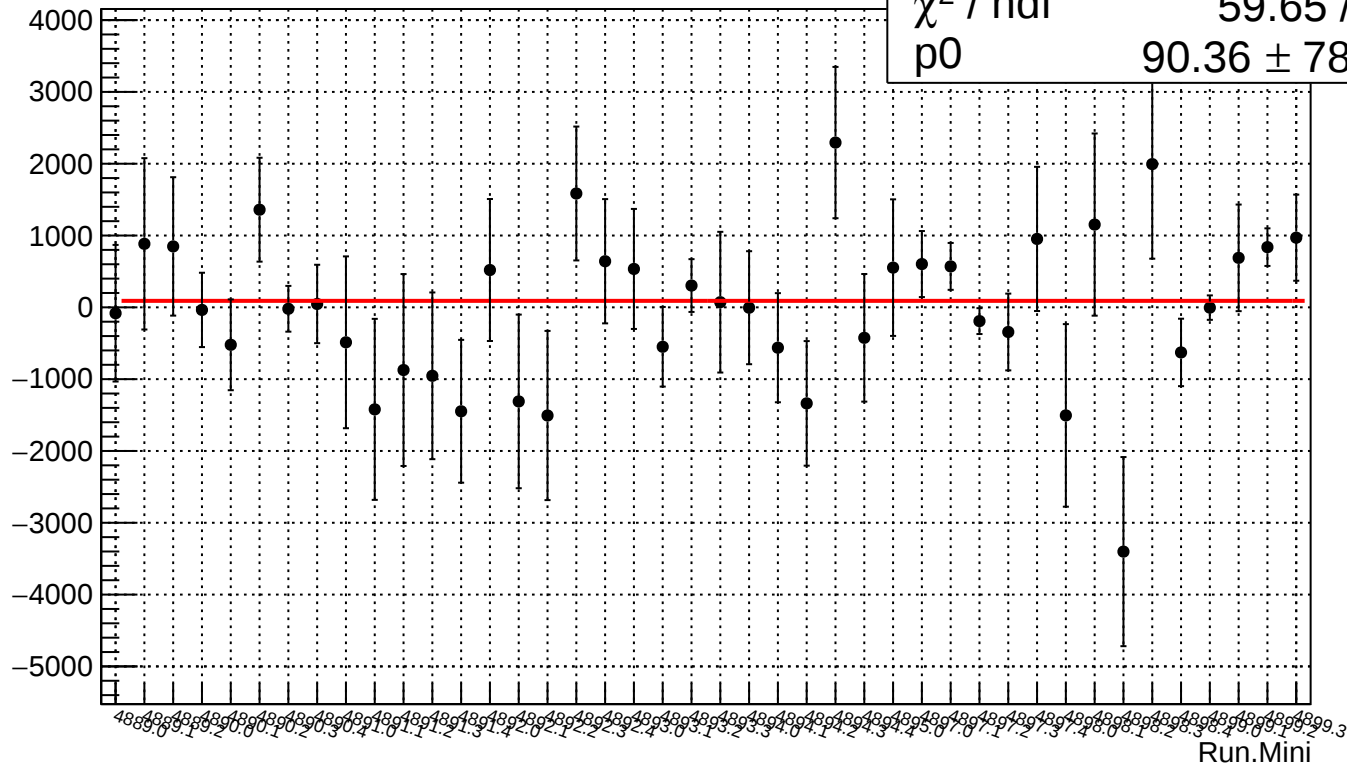
bcm_an_us_ds_dd.mean/ppb

χ^2 / ndf

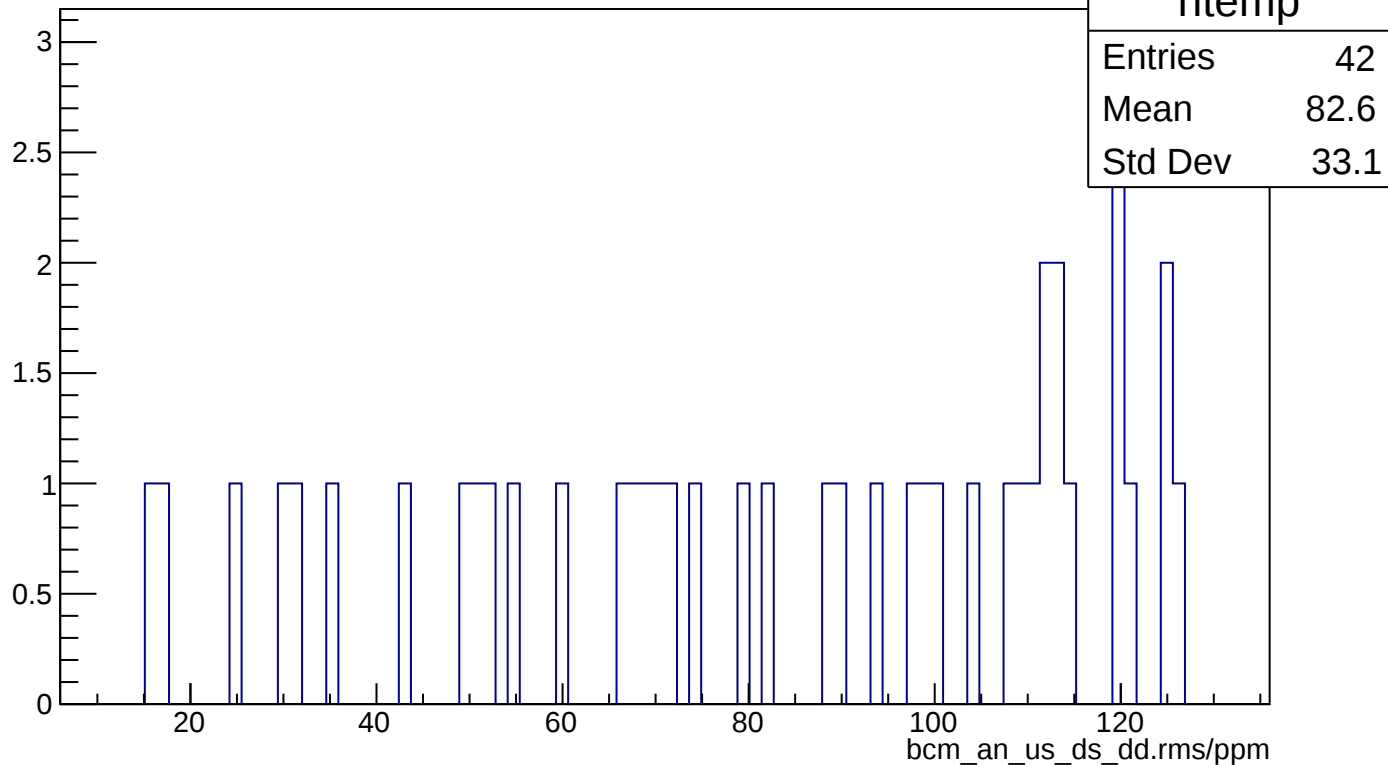
59.65 / 41

p0

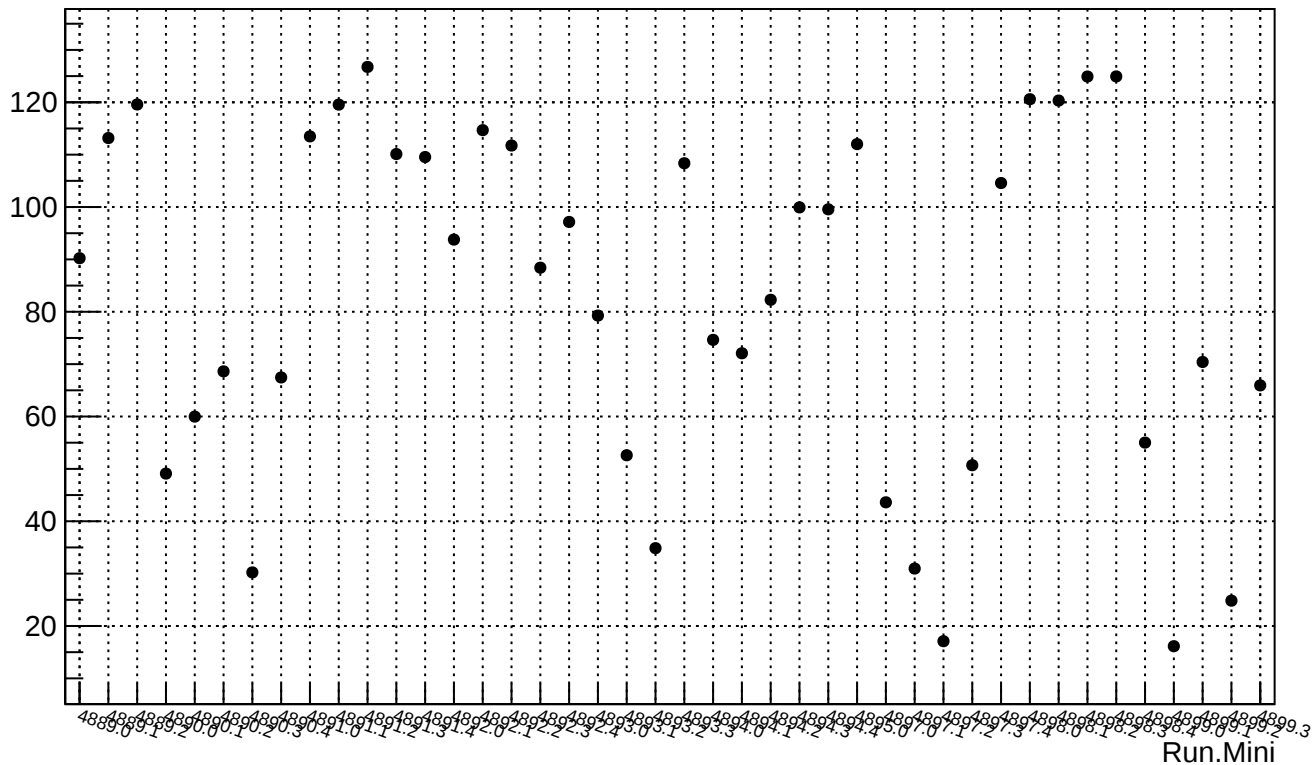
90.36 ± 78.11



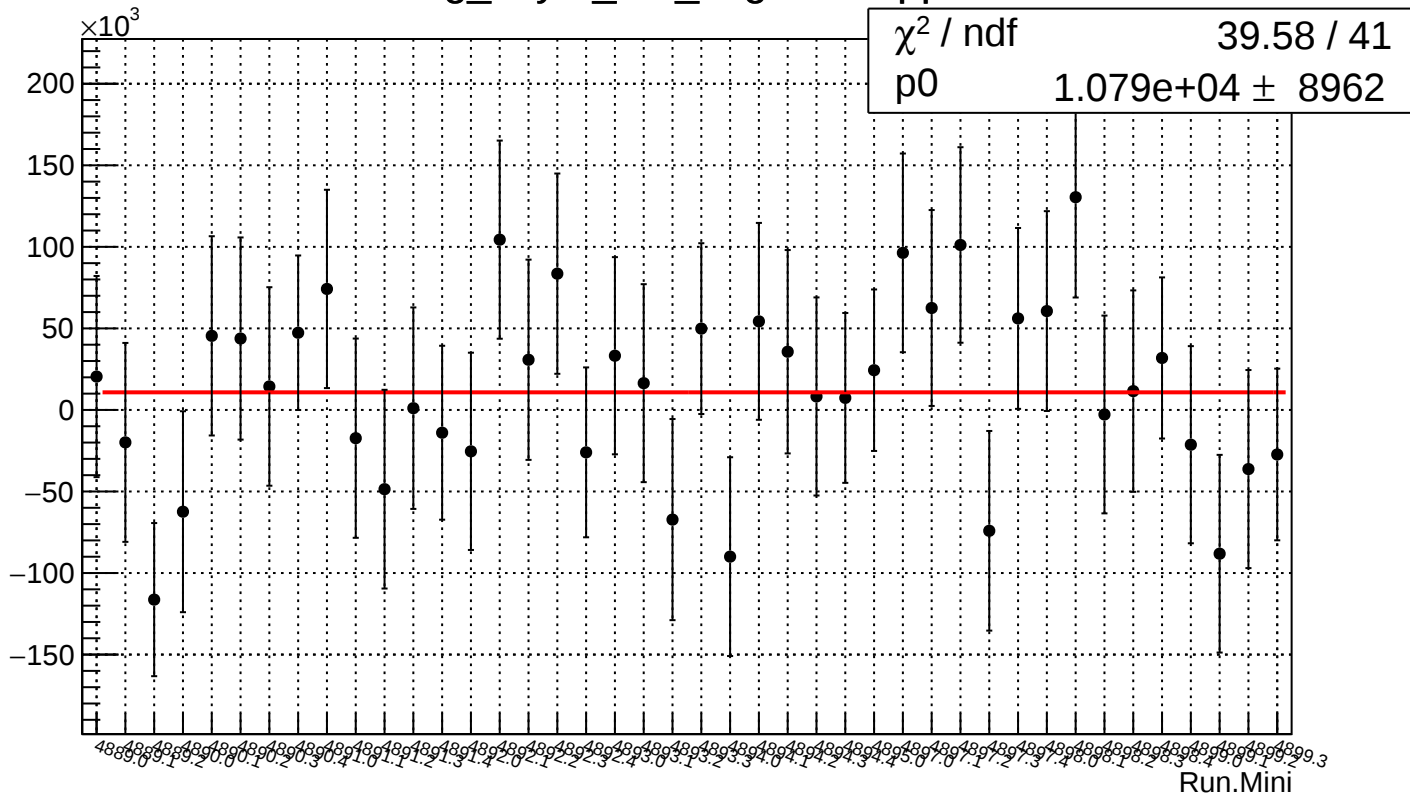
bcm_an_us_ds_dd.rms/ppm



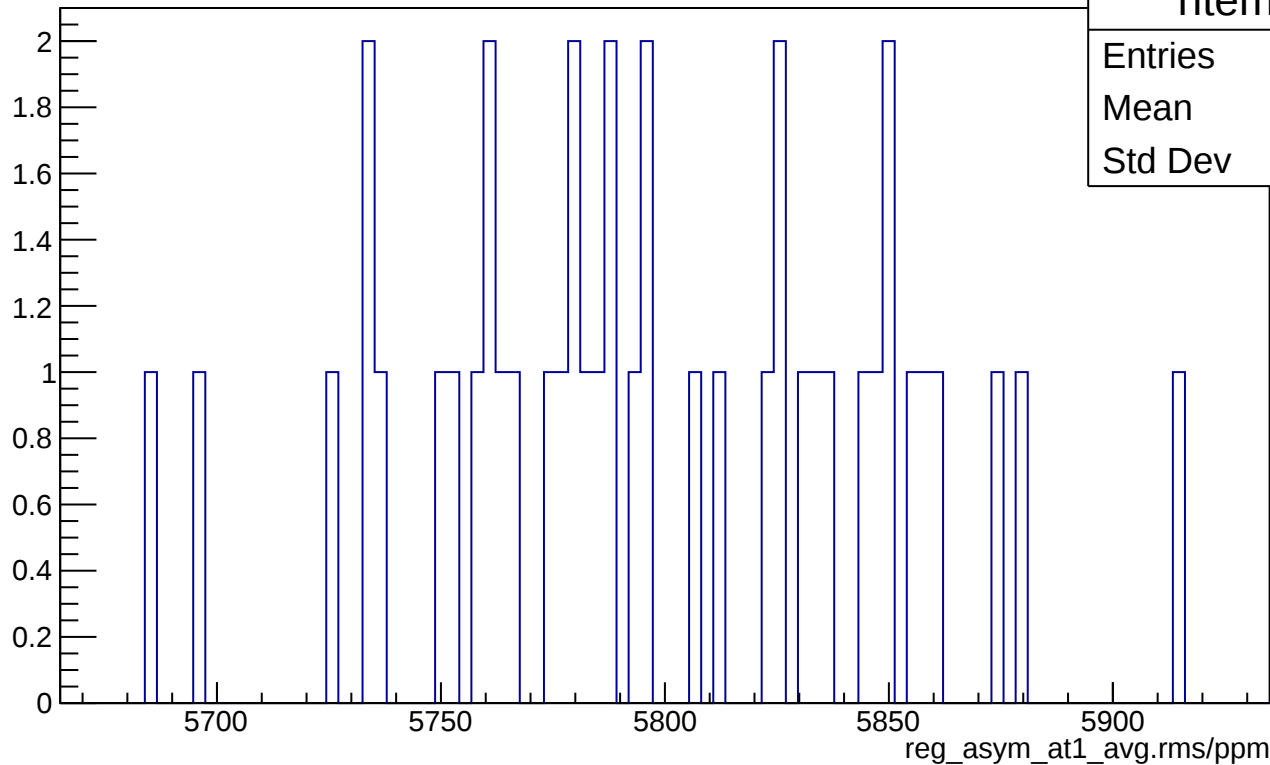
bcm_an_us_ds_dd.rms/ppm



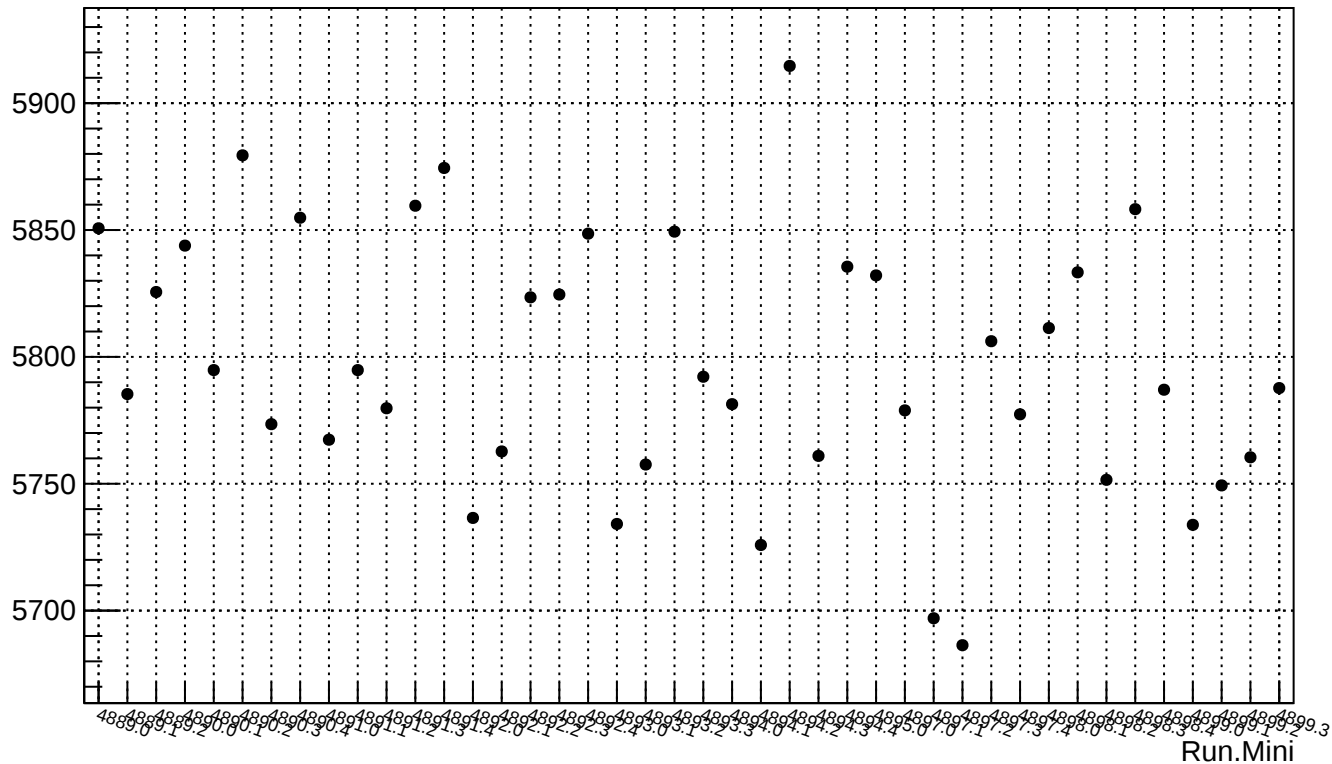
reg_asym_at1_avg.mean/ppb



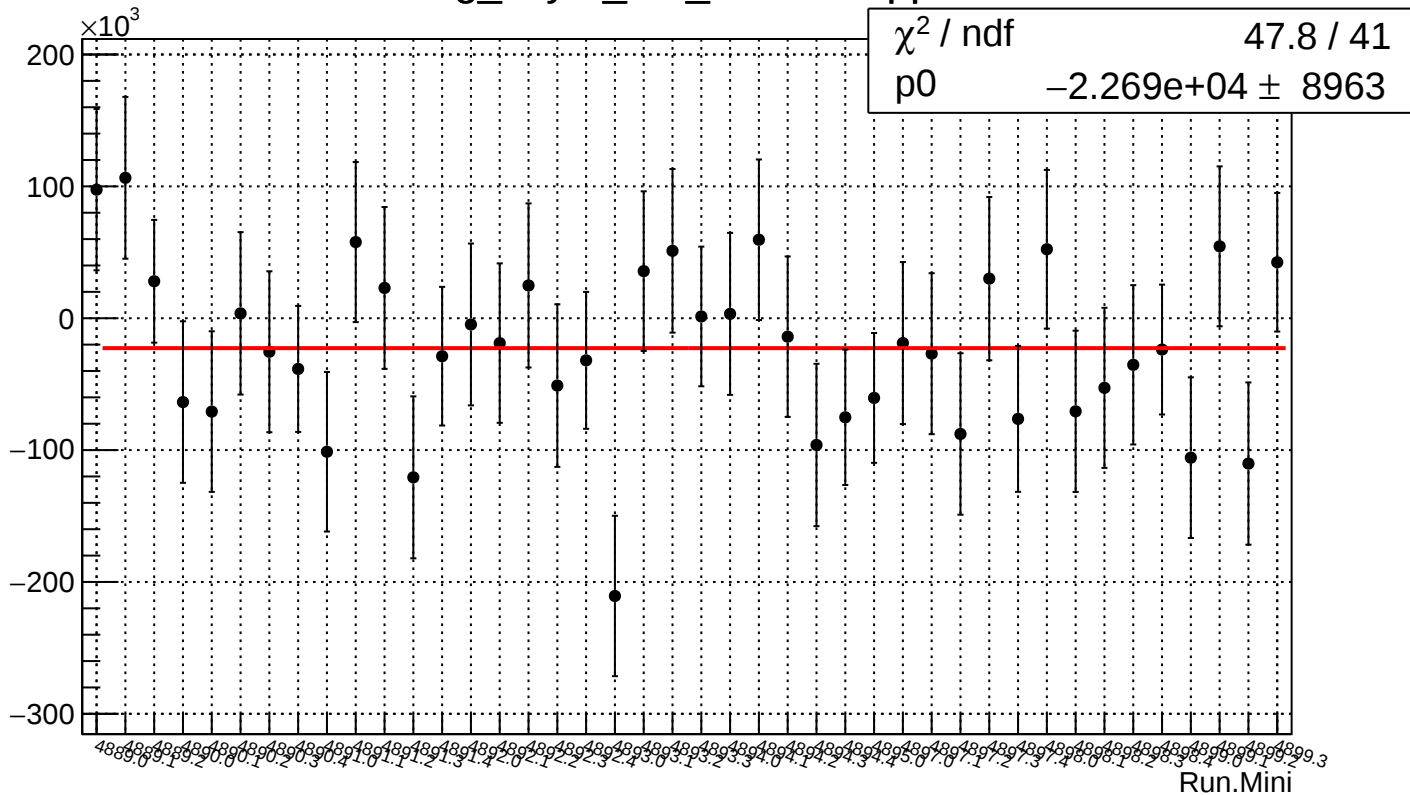
reg_asym_at1_avg.rms/ppm



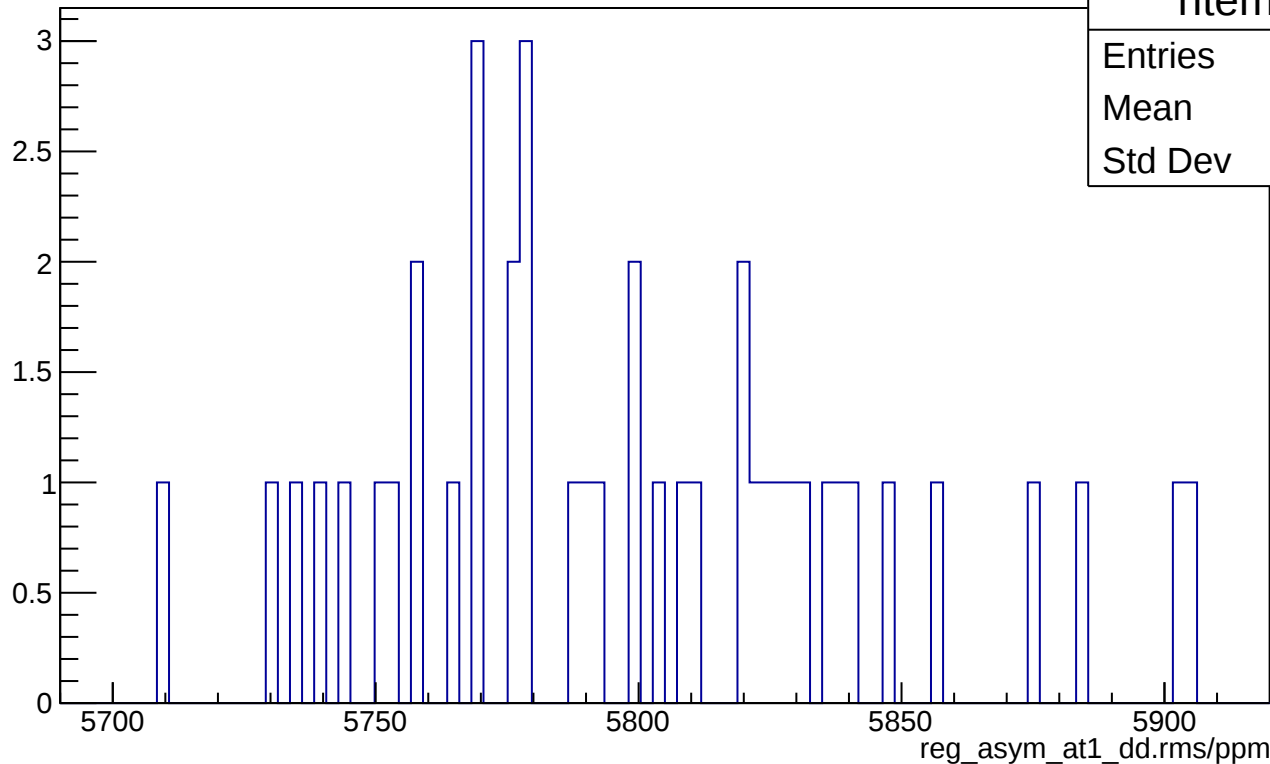
reg_asym_at1_avg.rms/ppm



reg_asym_at1_dd.mean/ppb



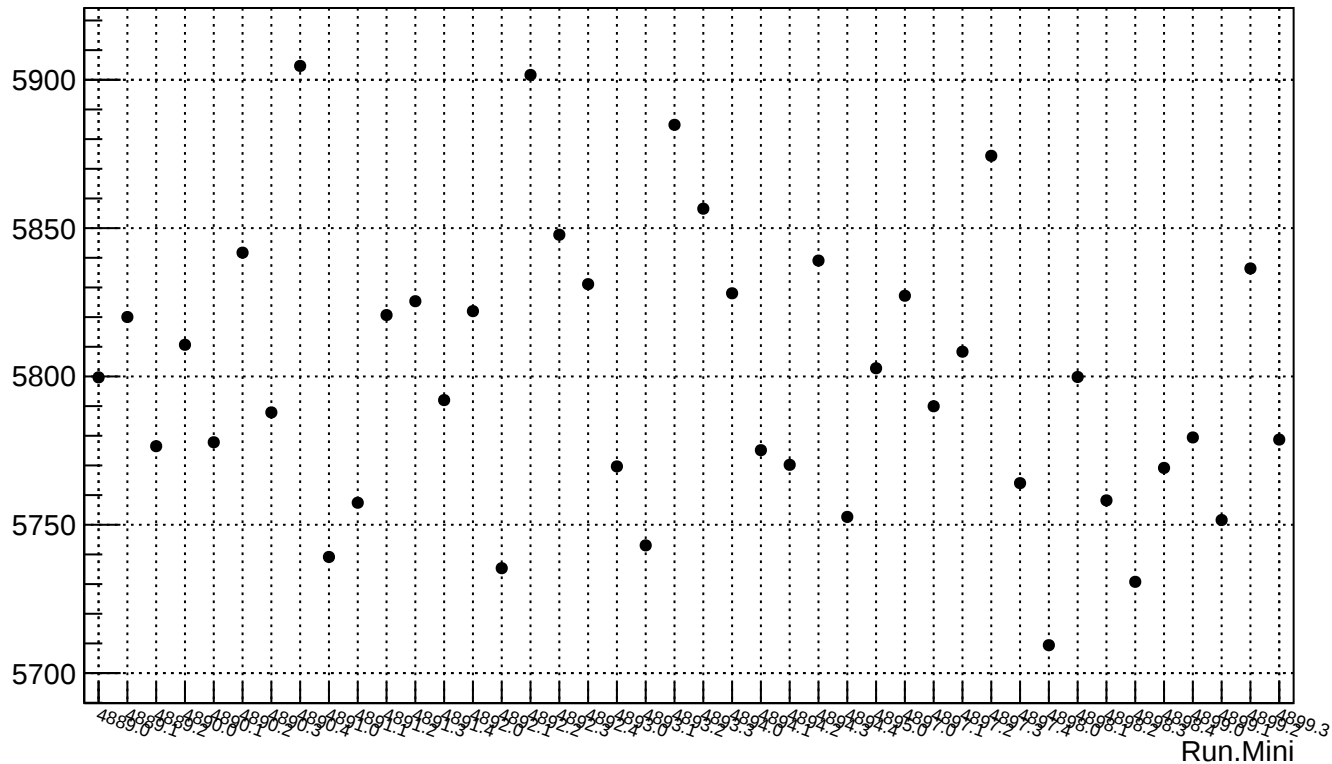
reg_asym_at1_dd.rms/ppm



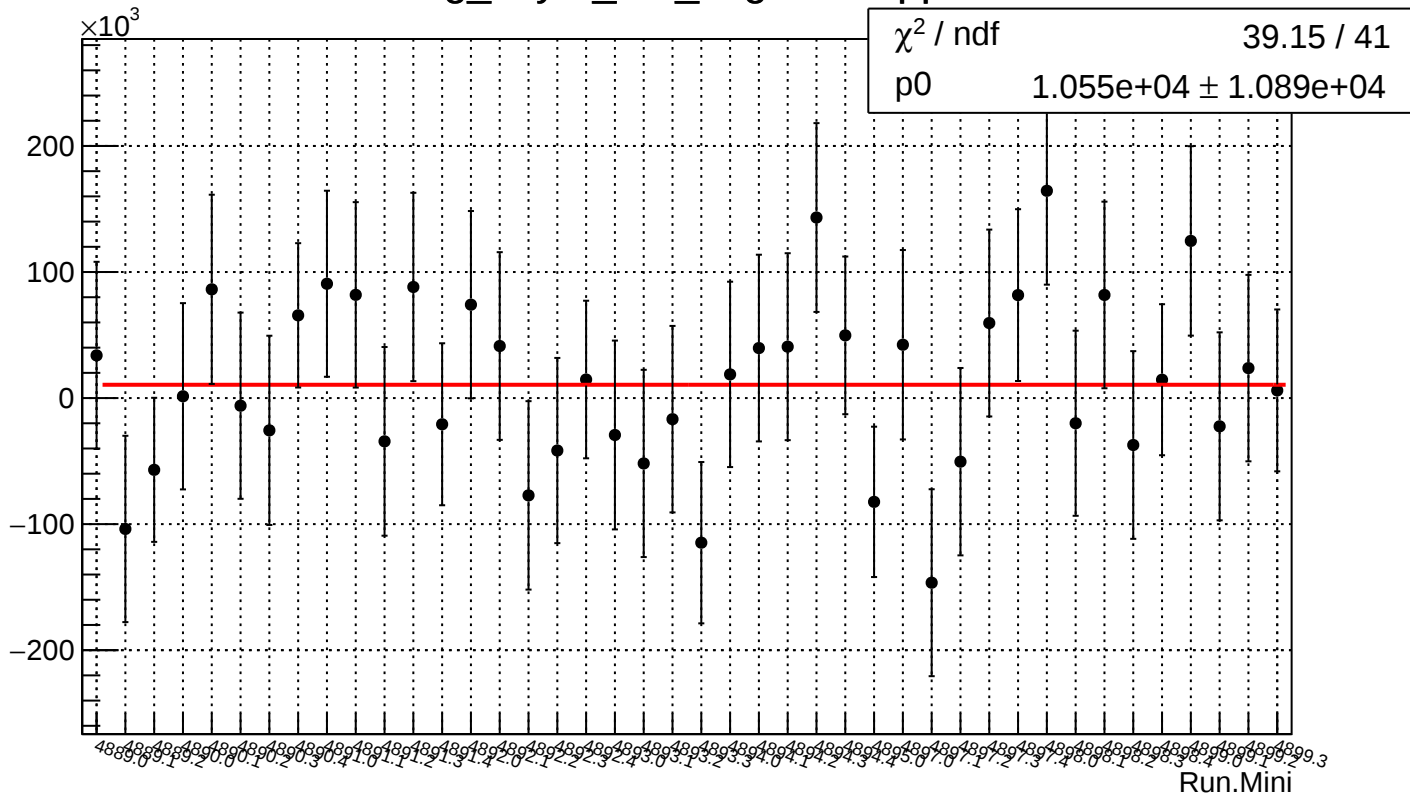
htemp

Entries	42
Mean	5800
Std Dev	45.75

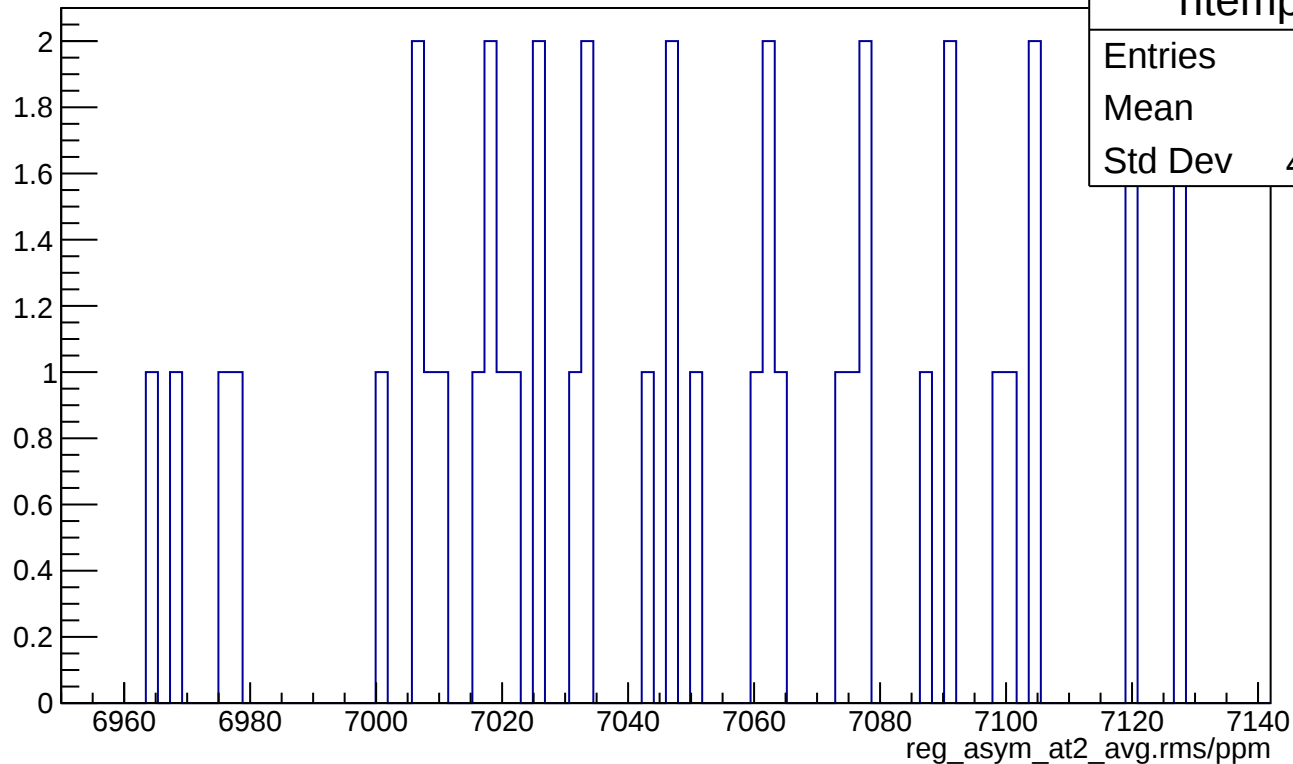
reg_asym_at1_dd.rms/ppm



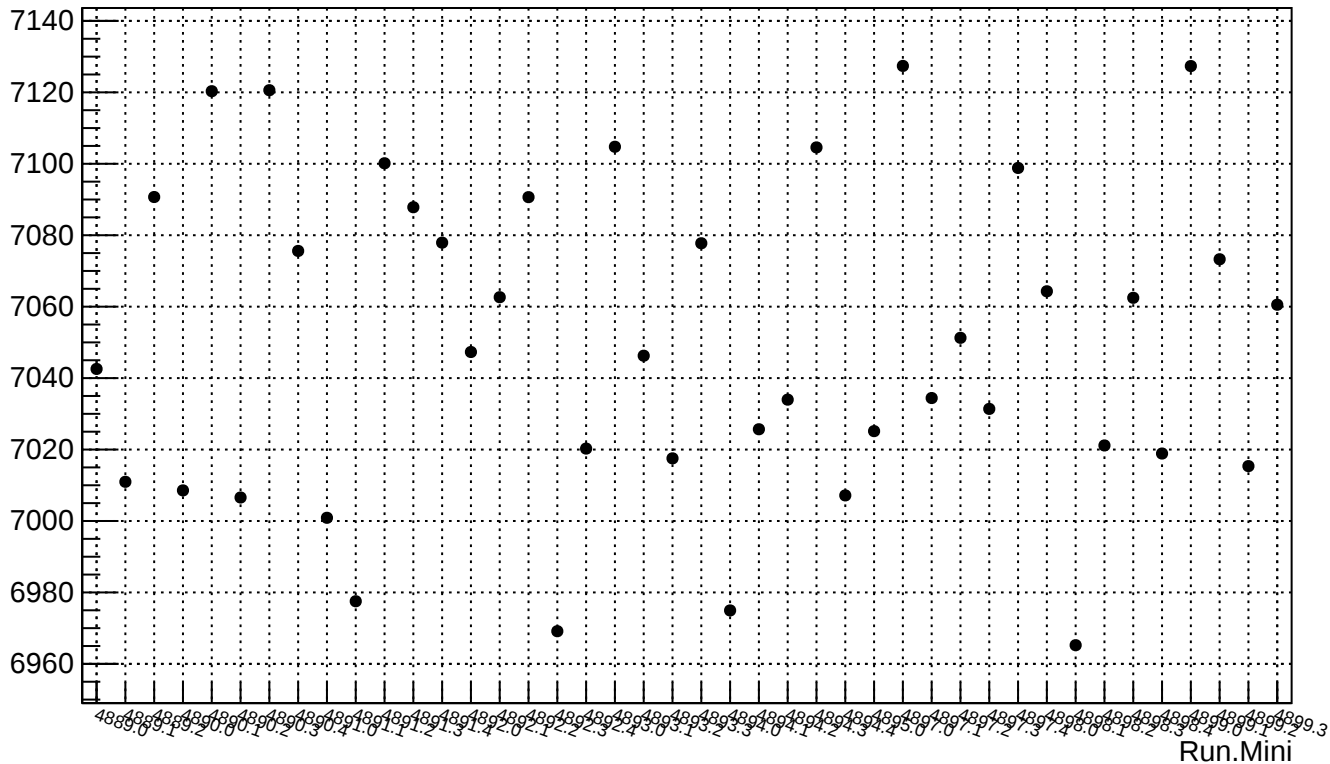
reg_asym_at2_avg.mean/ppb



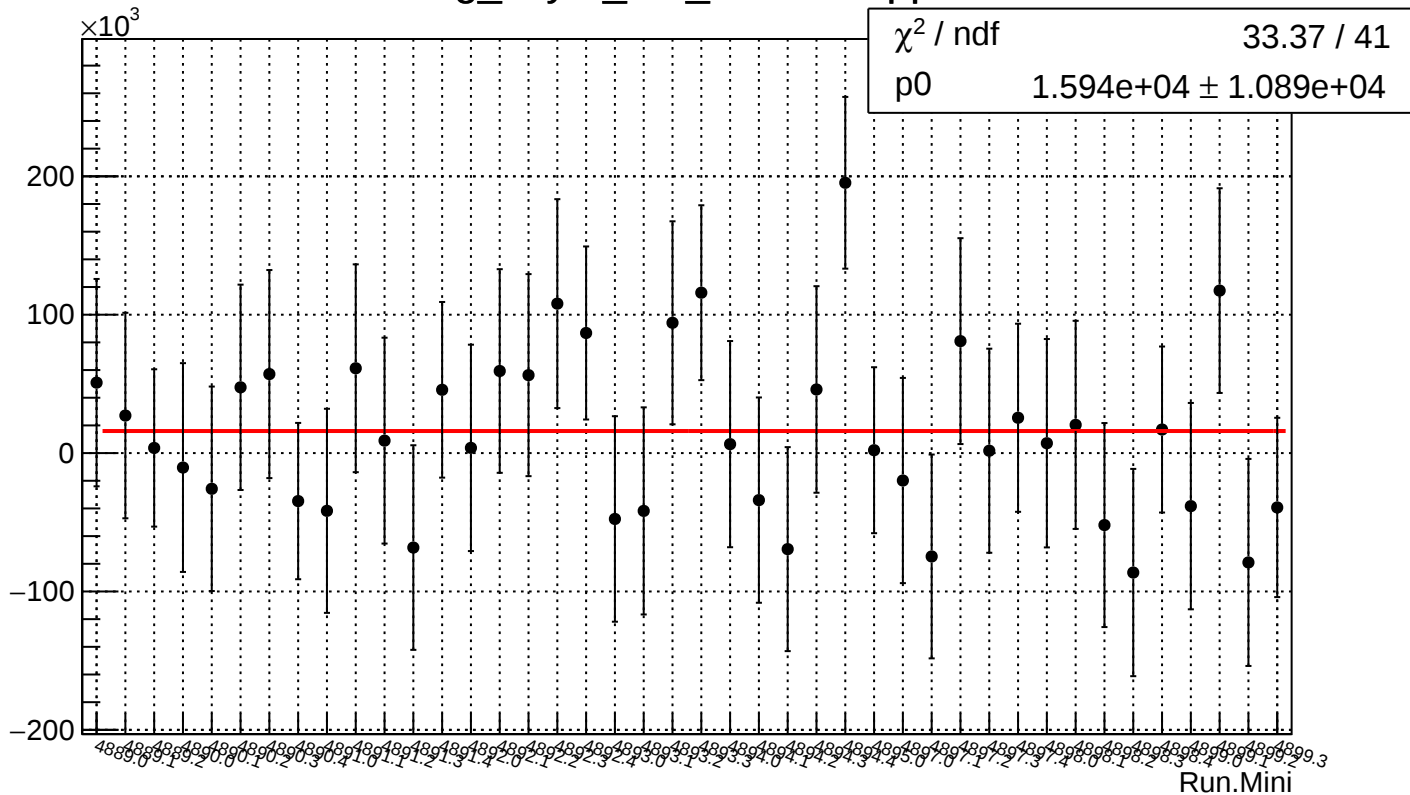
reg_asym_at2_avg.rms/ppm



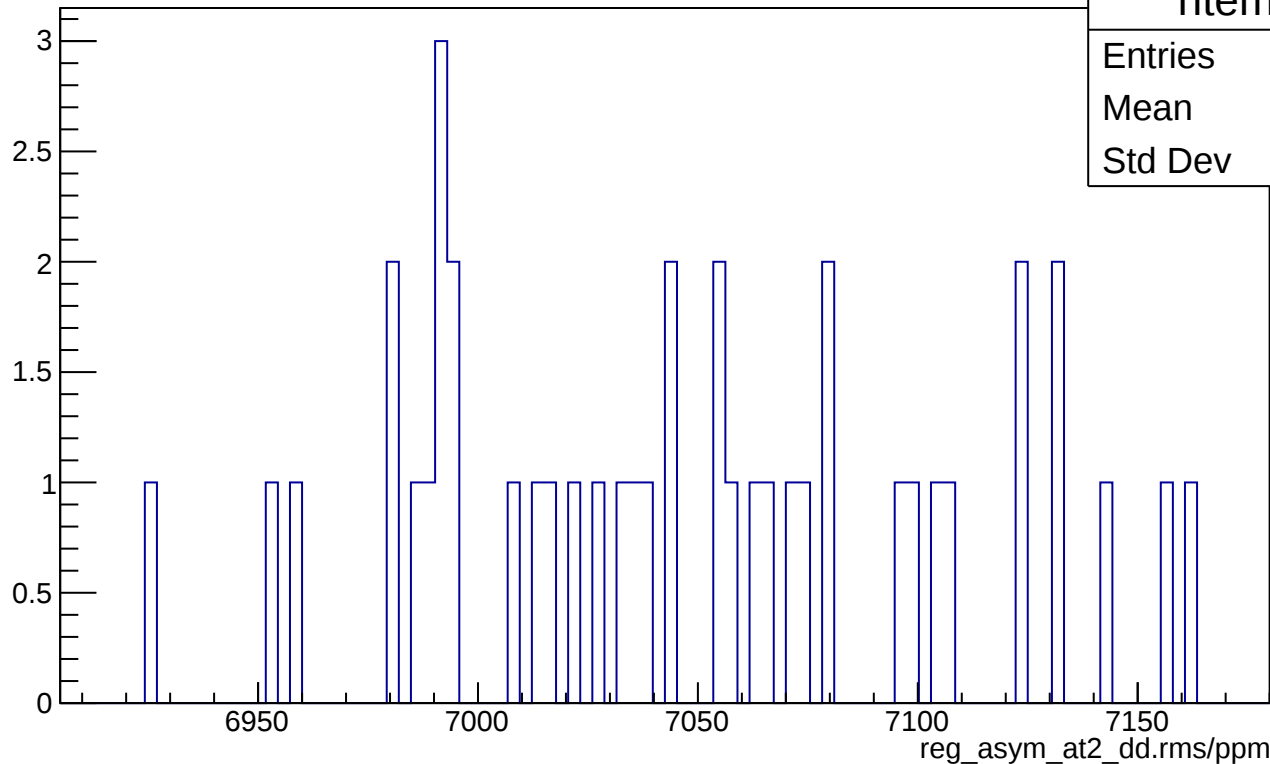
reg_asym_at2_avg.rms/ppm



reg_asym_at2_dd.mean/ppb



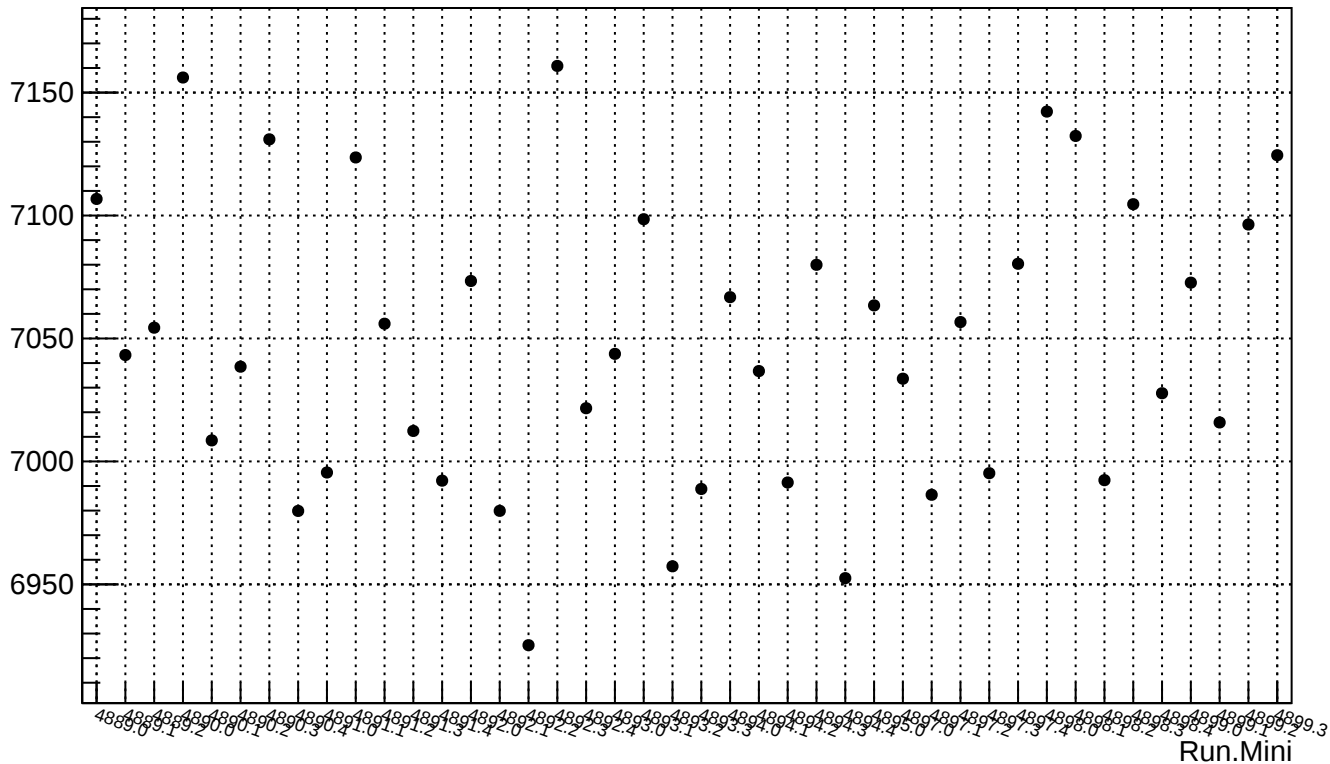
reg_asym_at2_dd.rms/ppm



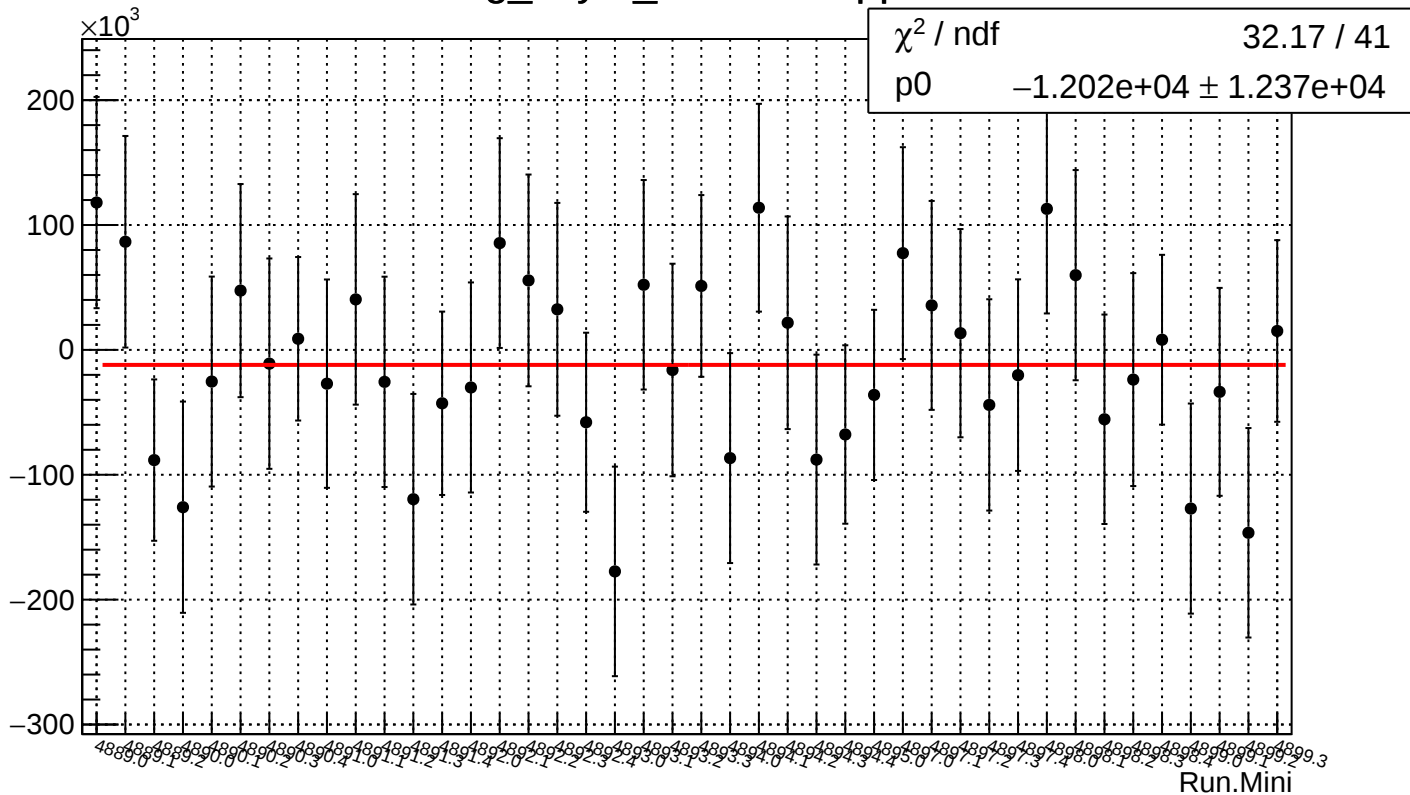
htemp

Entries	42
Mean	7048
Std Dev	58.53

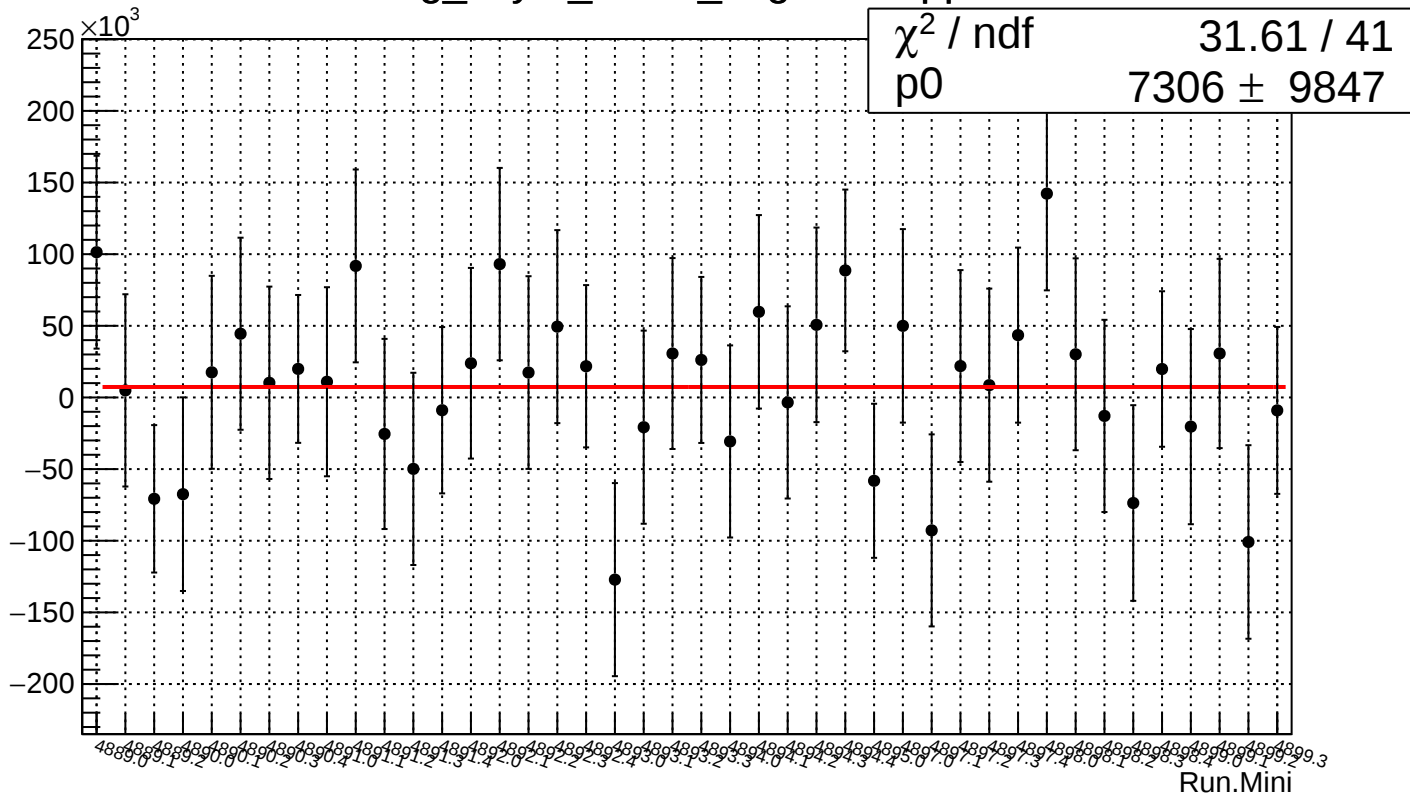
reg_asym_at2_dd.rms/ppm



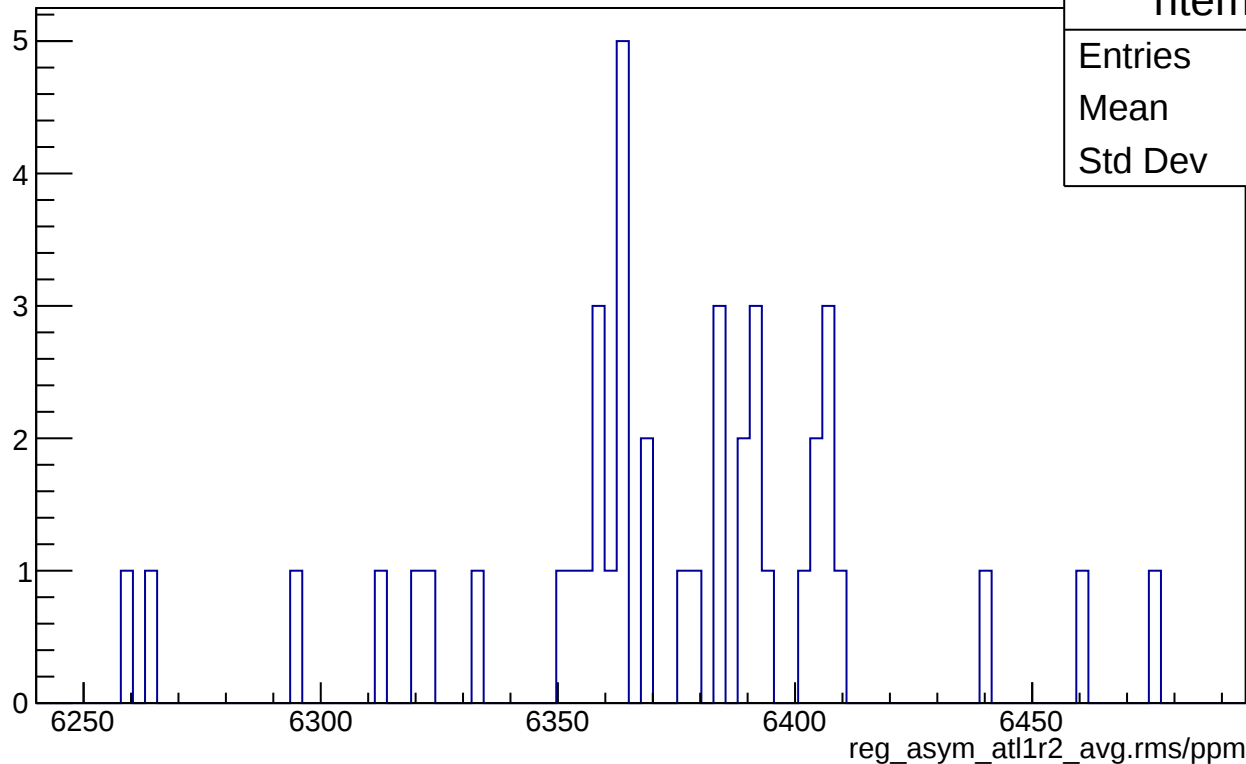
reg_asym_atl1.mean/ppb



reg_asym_atl1r2_avg.mean/ppb

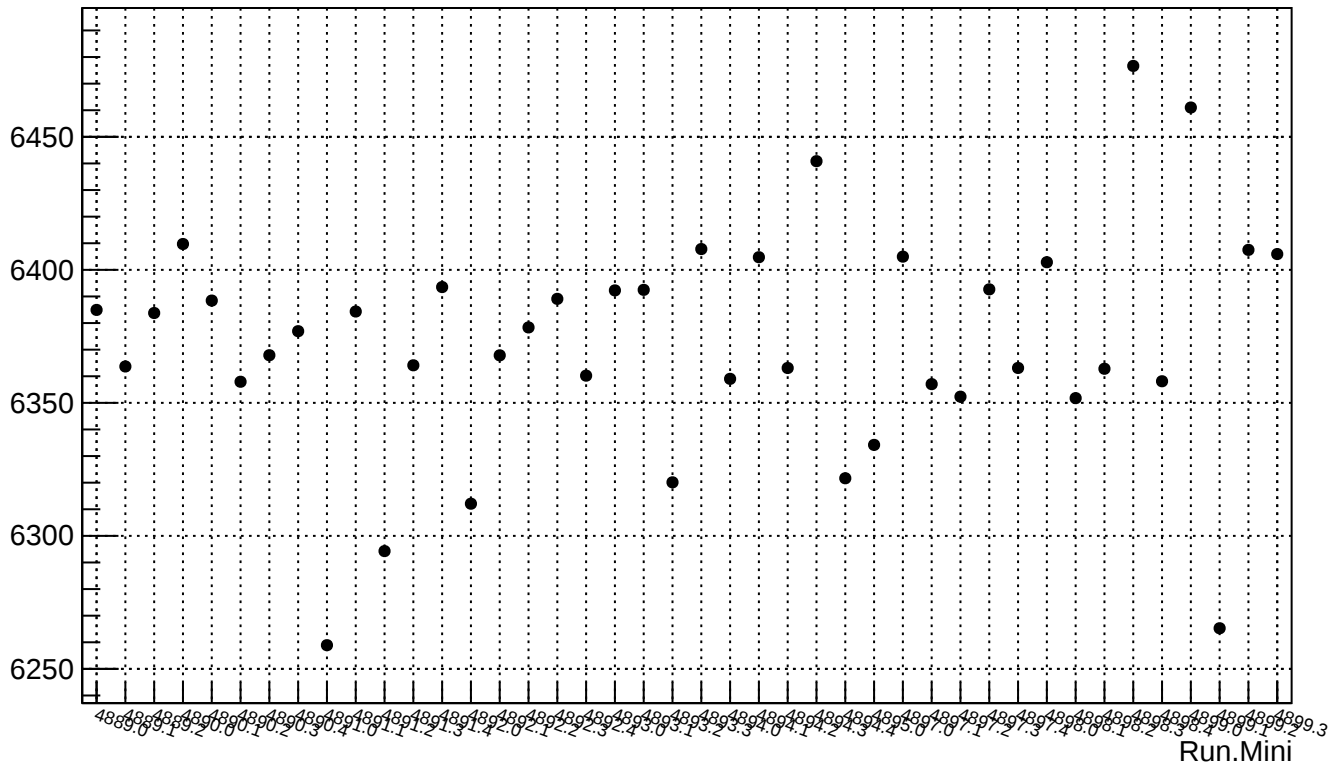


reg_asym_atl1r2_avg.rms/ppm

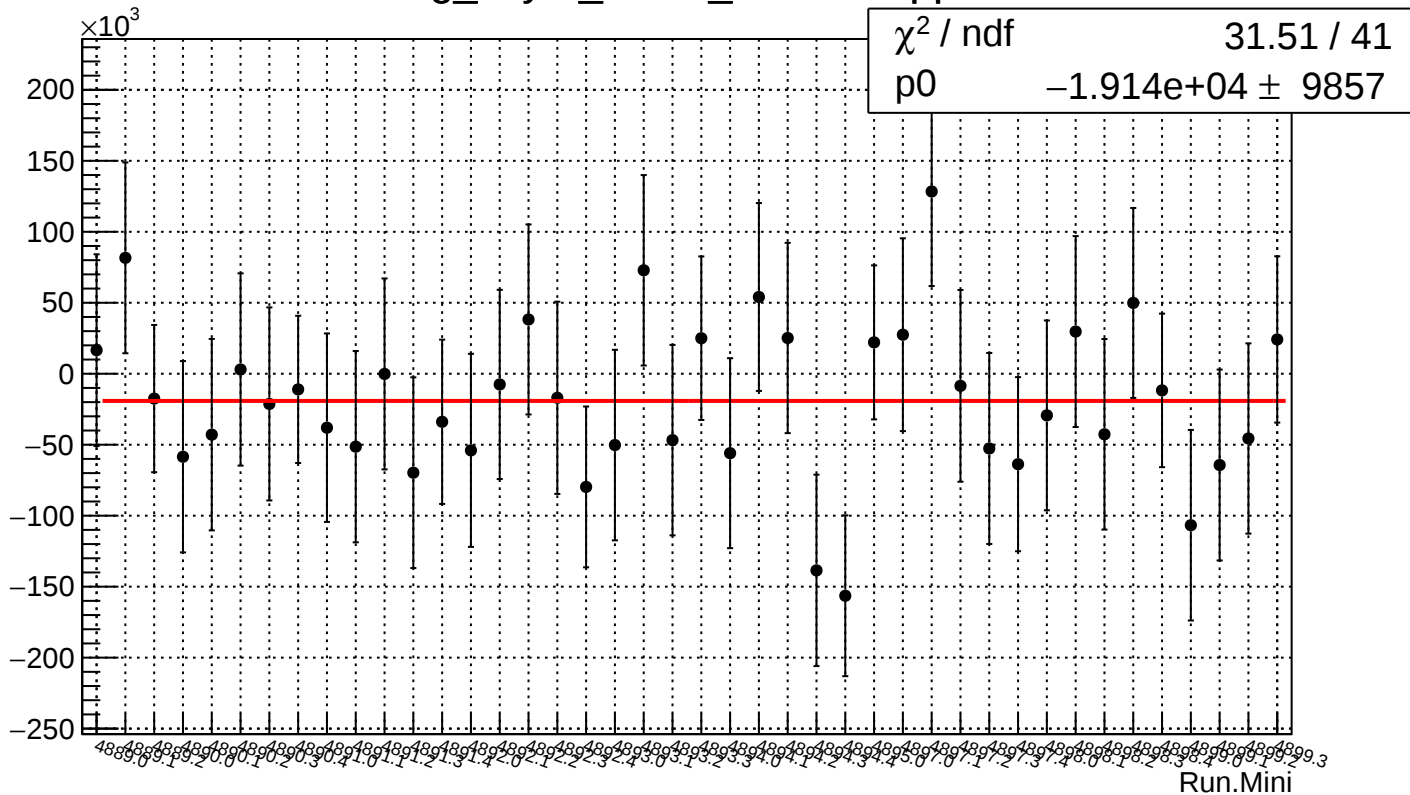


htemp	
Entries	42
Mean	6372
Std Dev	42.88

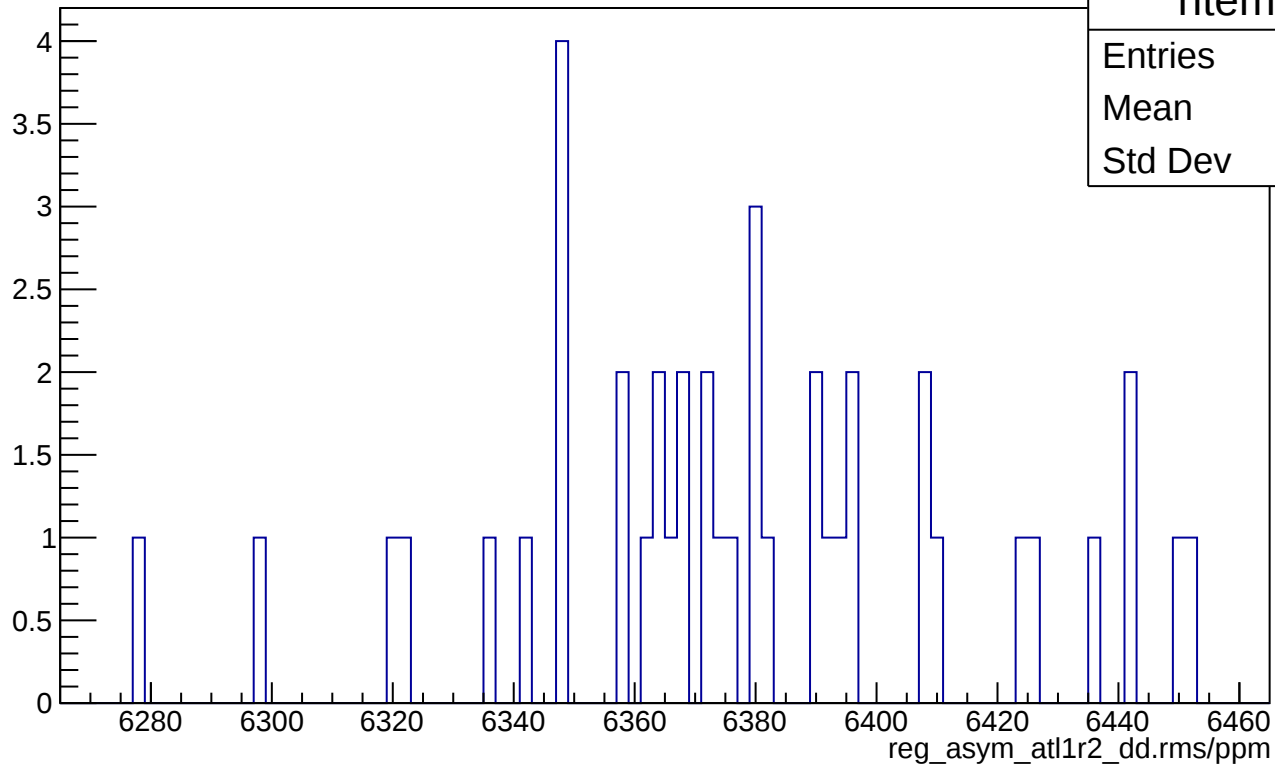
reg_asym_atl1r2_avg.rms/ppm



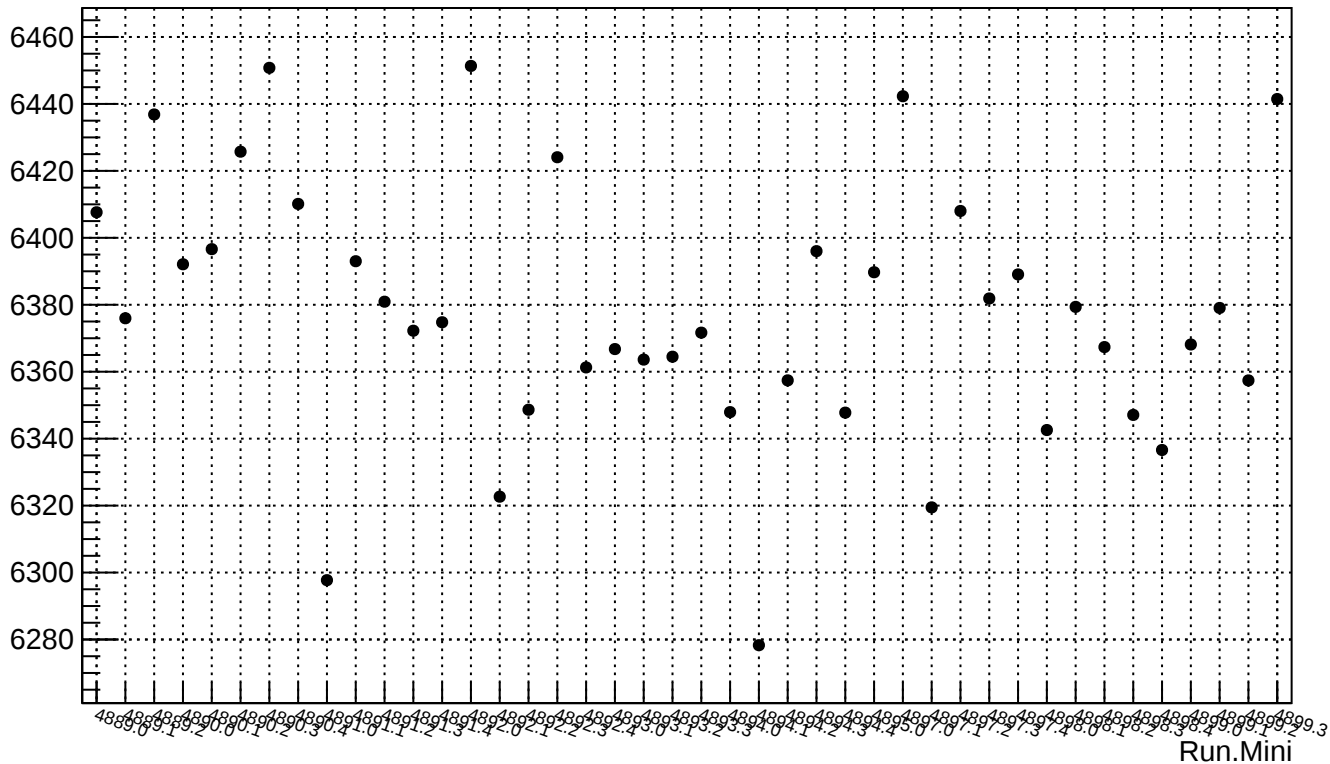
reg_asym_atl1r2_dd.mean/ppb



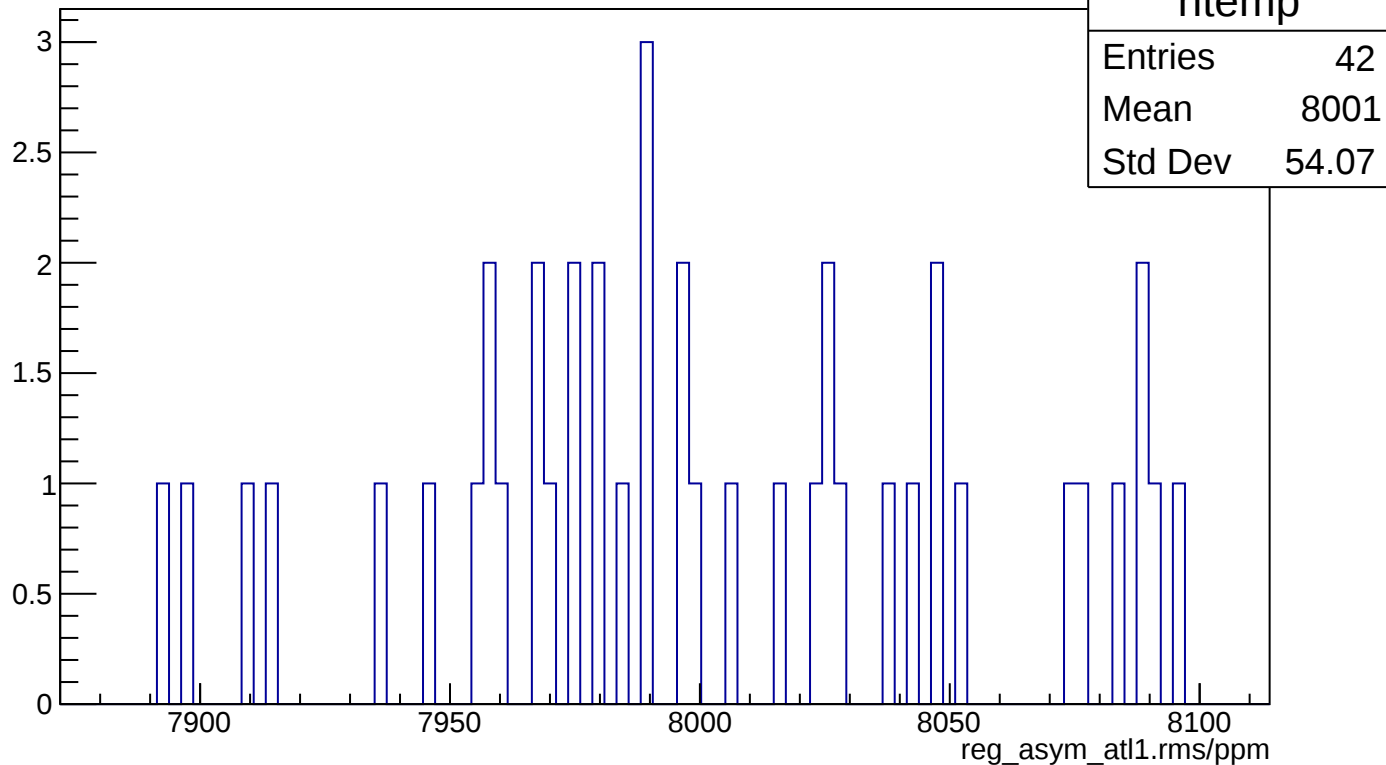
reg_asym_atl1r2_dd.rms/ppm



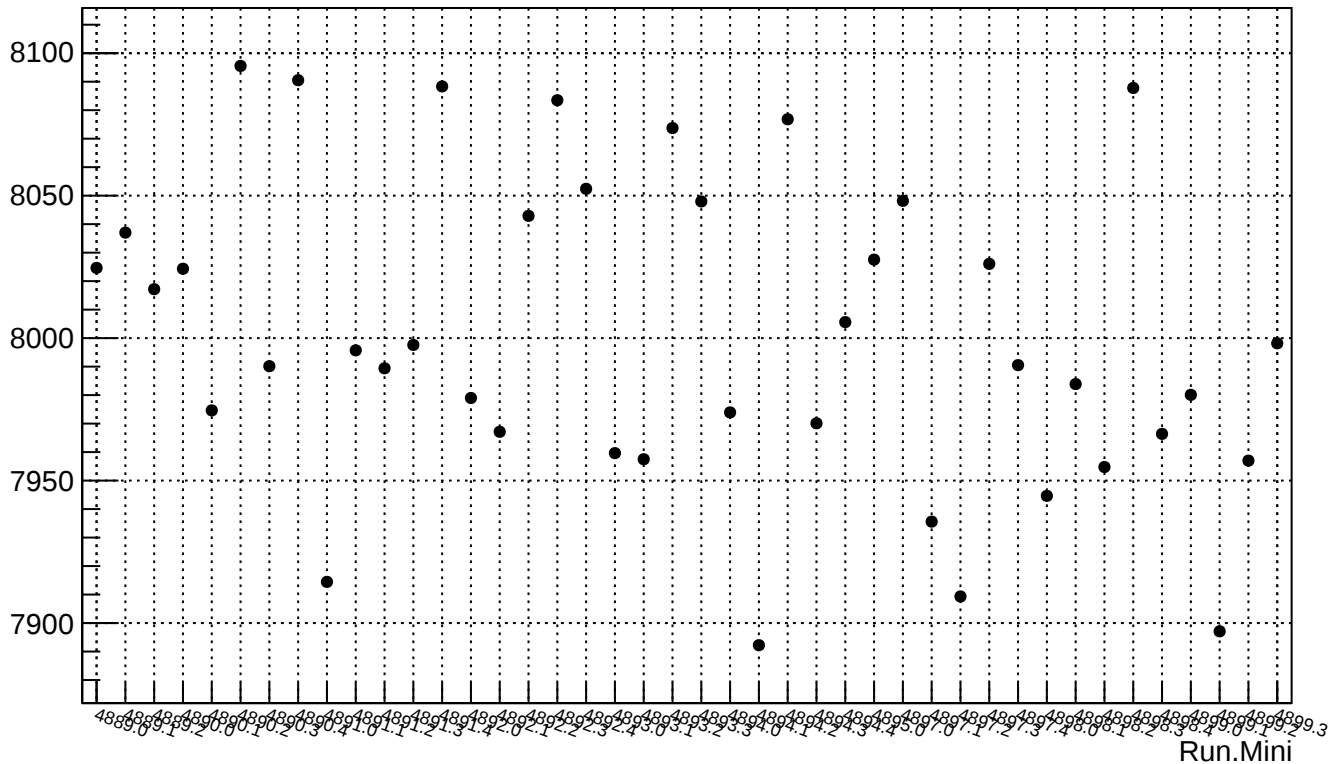
reg_asym_atl1r2_dd.rms/ppm



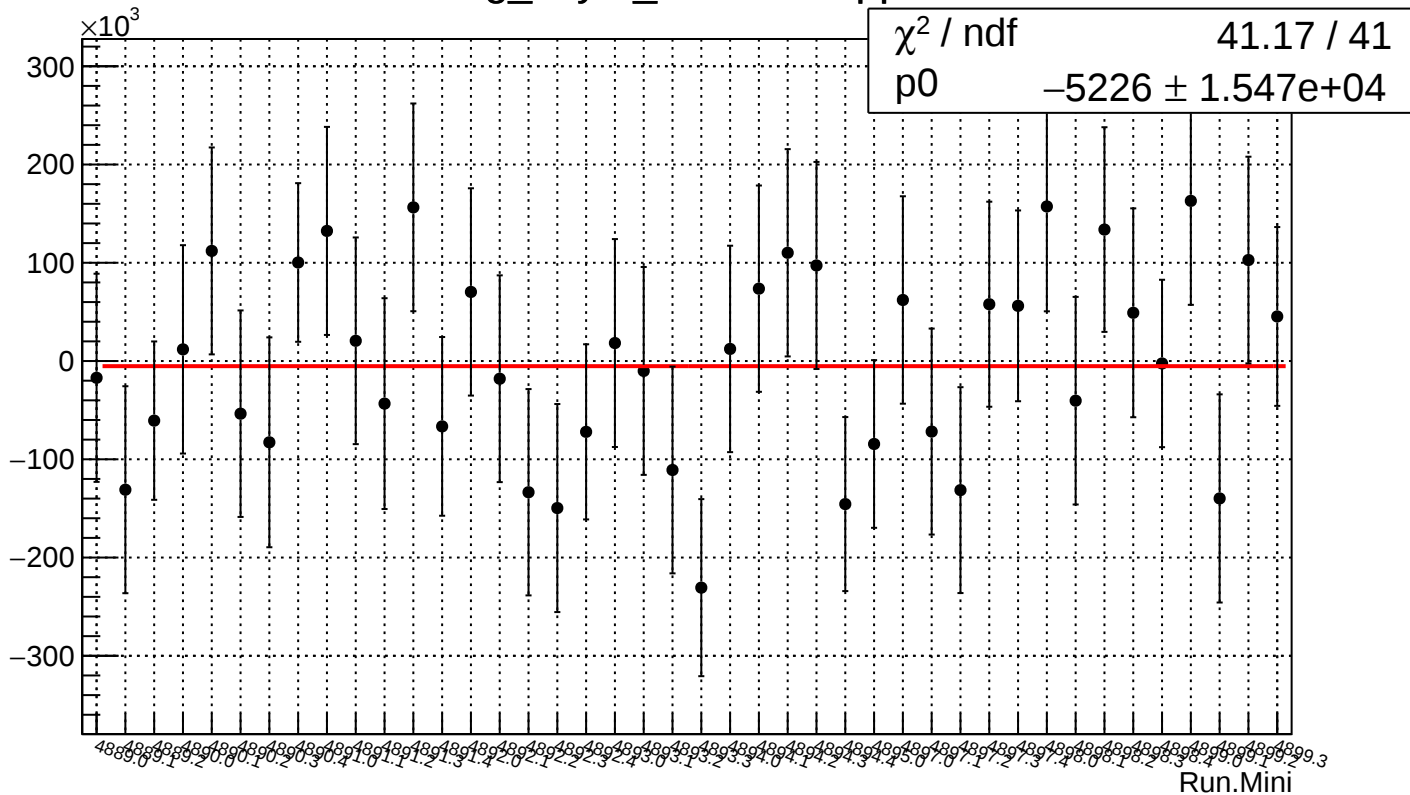
reg_asym_atl1.rms/ppm



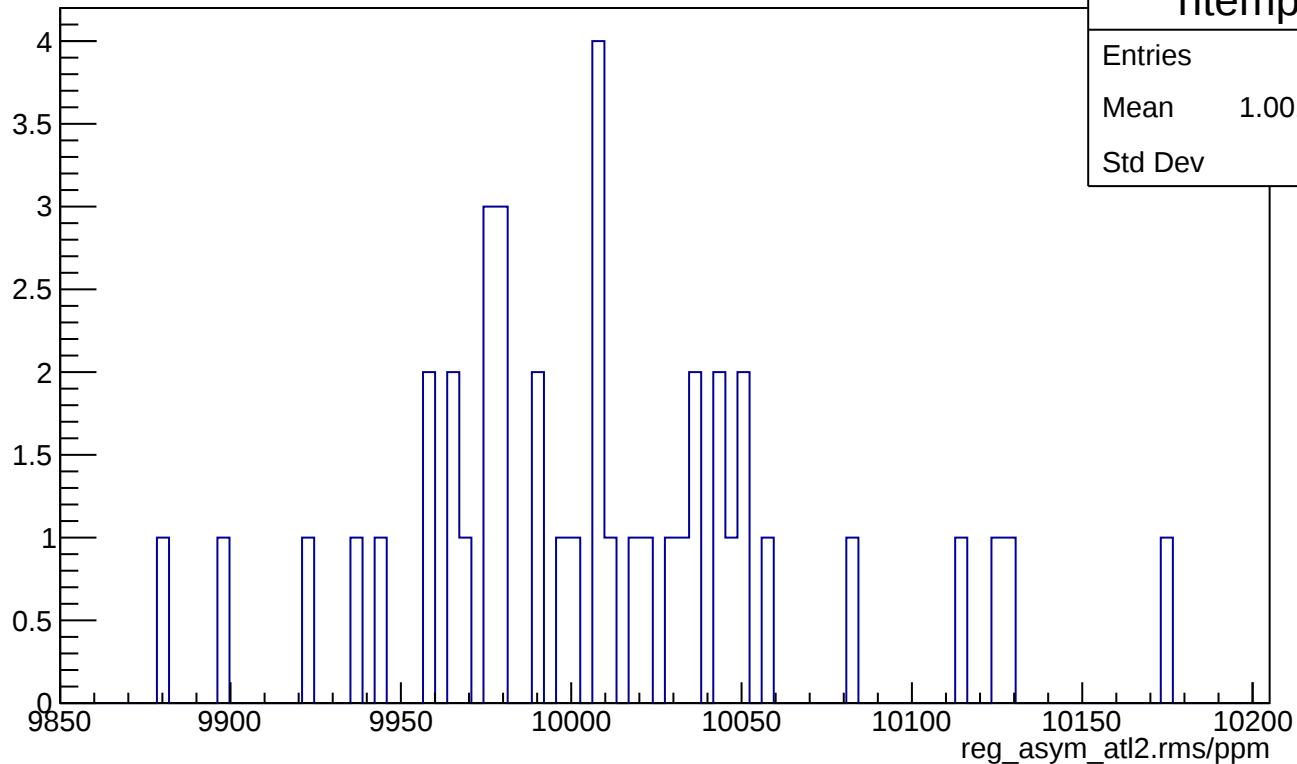
reg_asym_atl1.rms/ppm



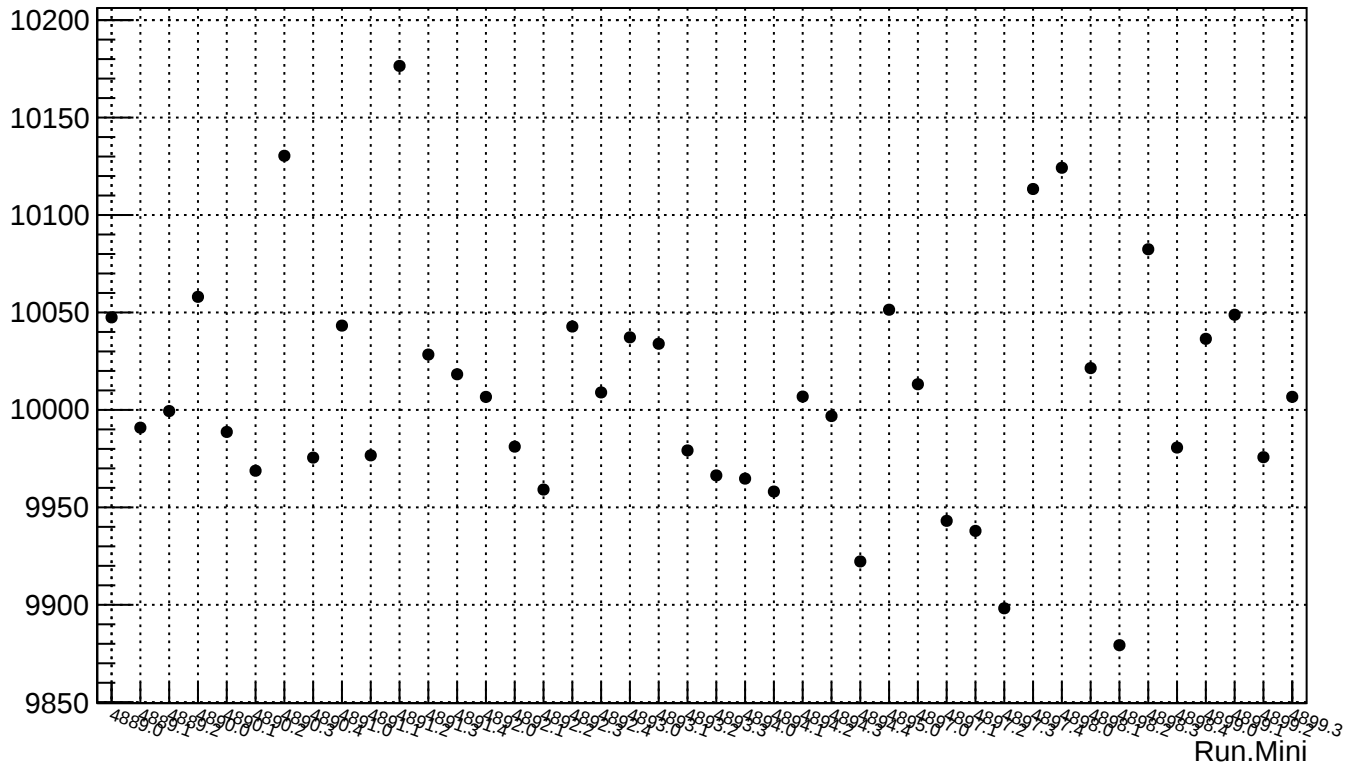
reg_asym_atl2.mean/ppb



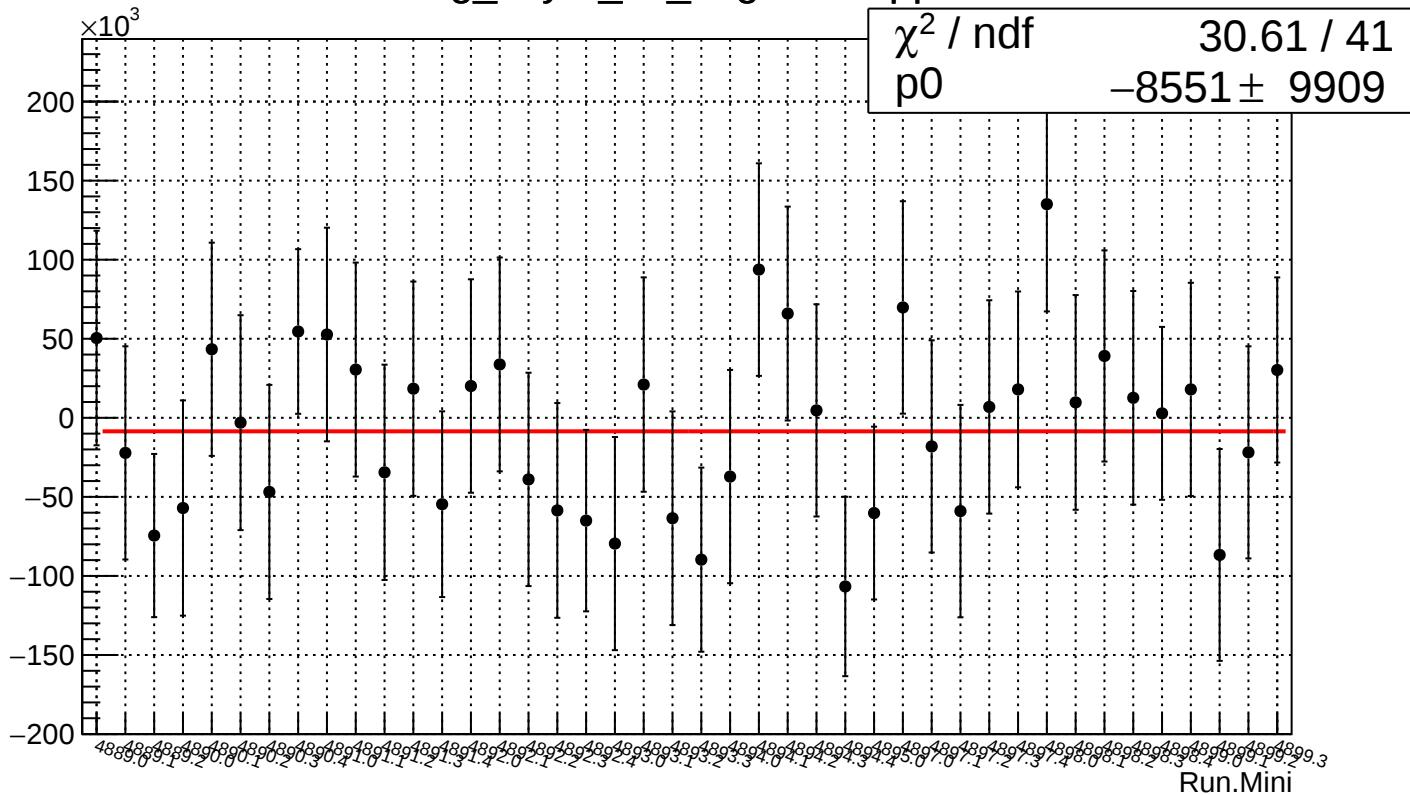
reg_asym_atl2.rms/ppm



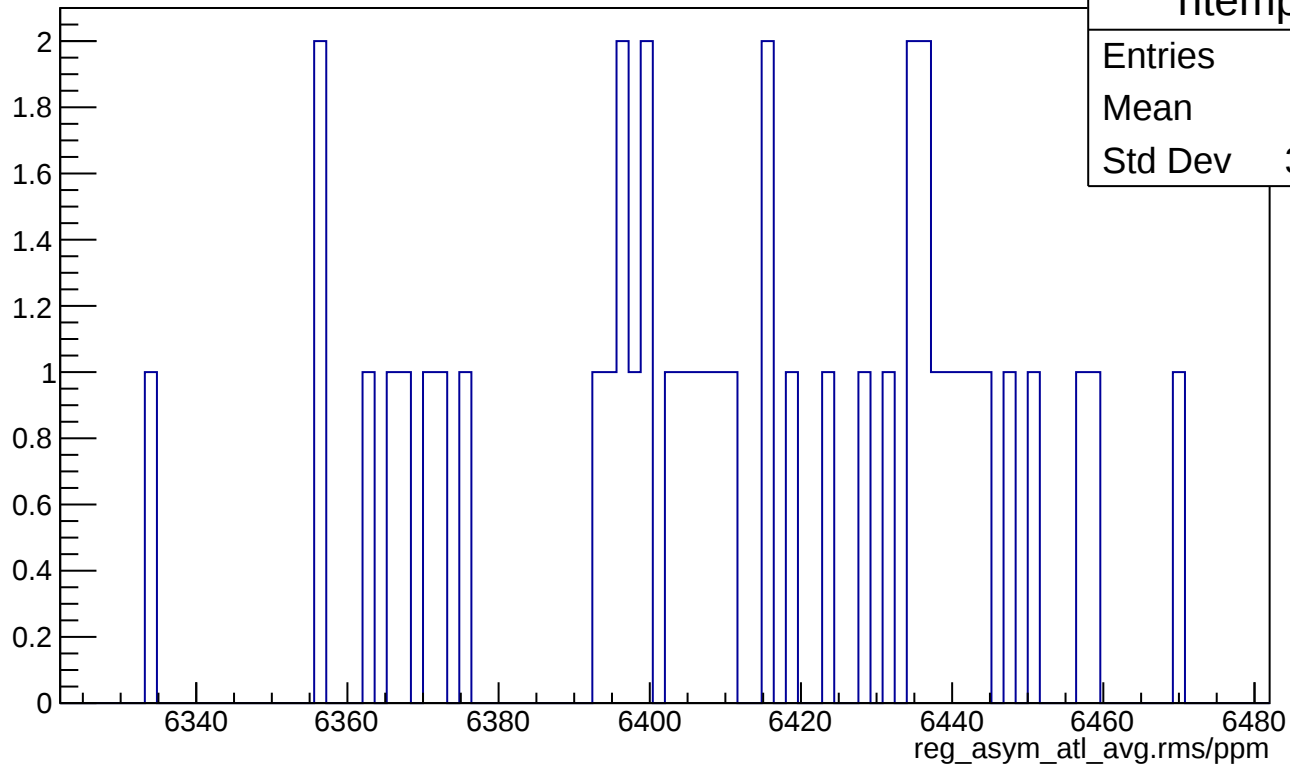
reg_asym_atl2.rms/ppm



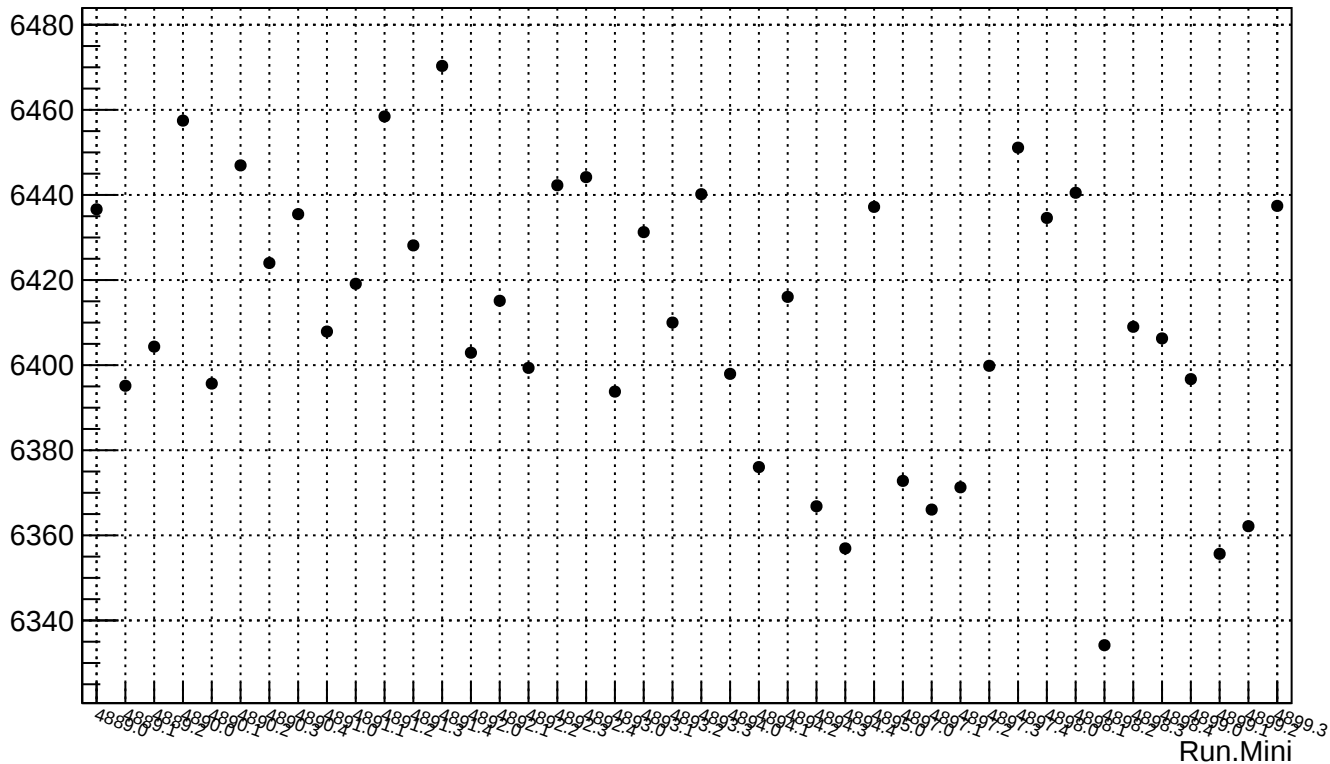
reg_asym_atl_avg.mean/ppb



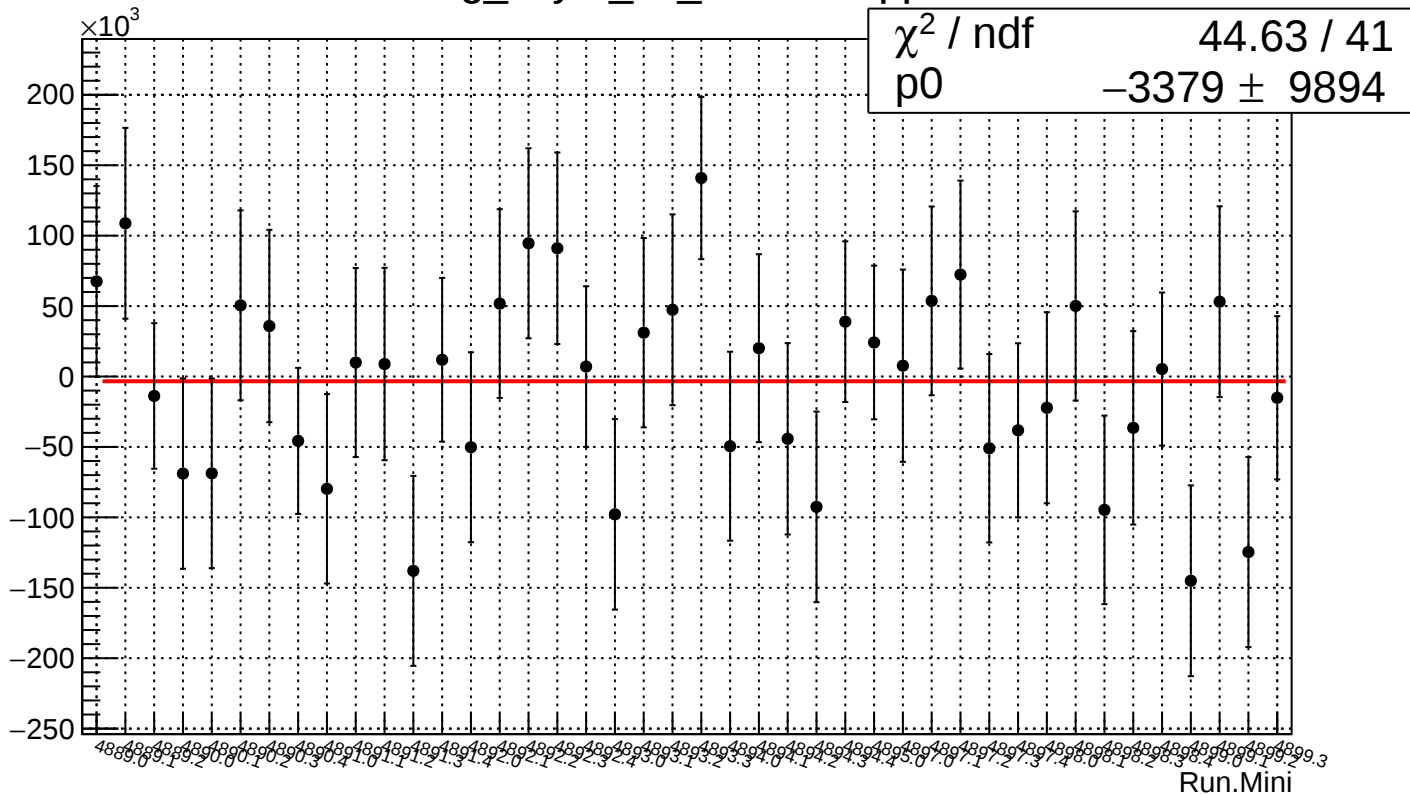
reg_asym_atl_avg.rms/ppm



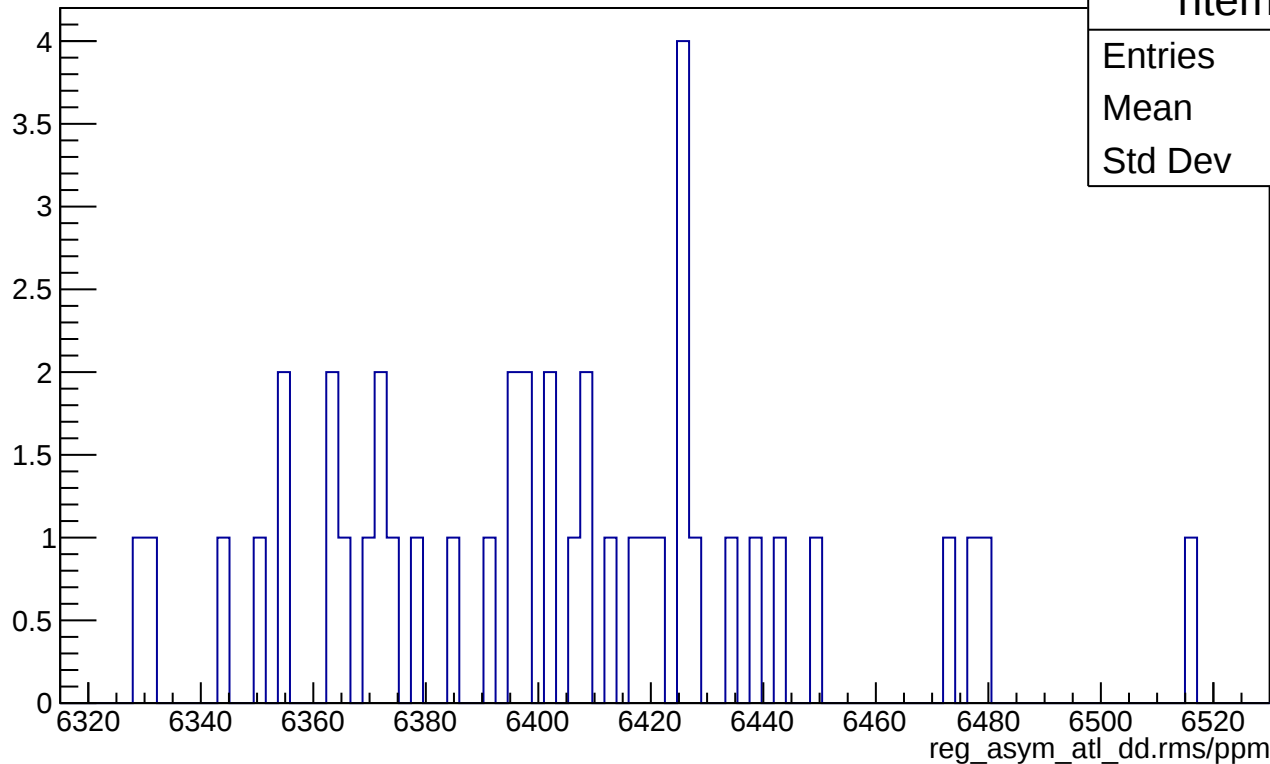
reg_asym_atl_avg.rms/ppm



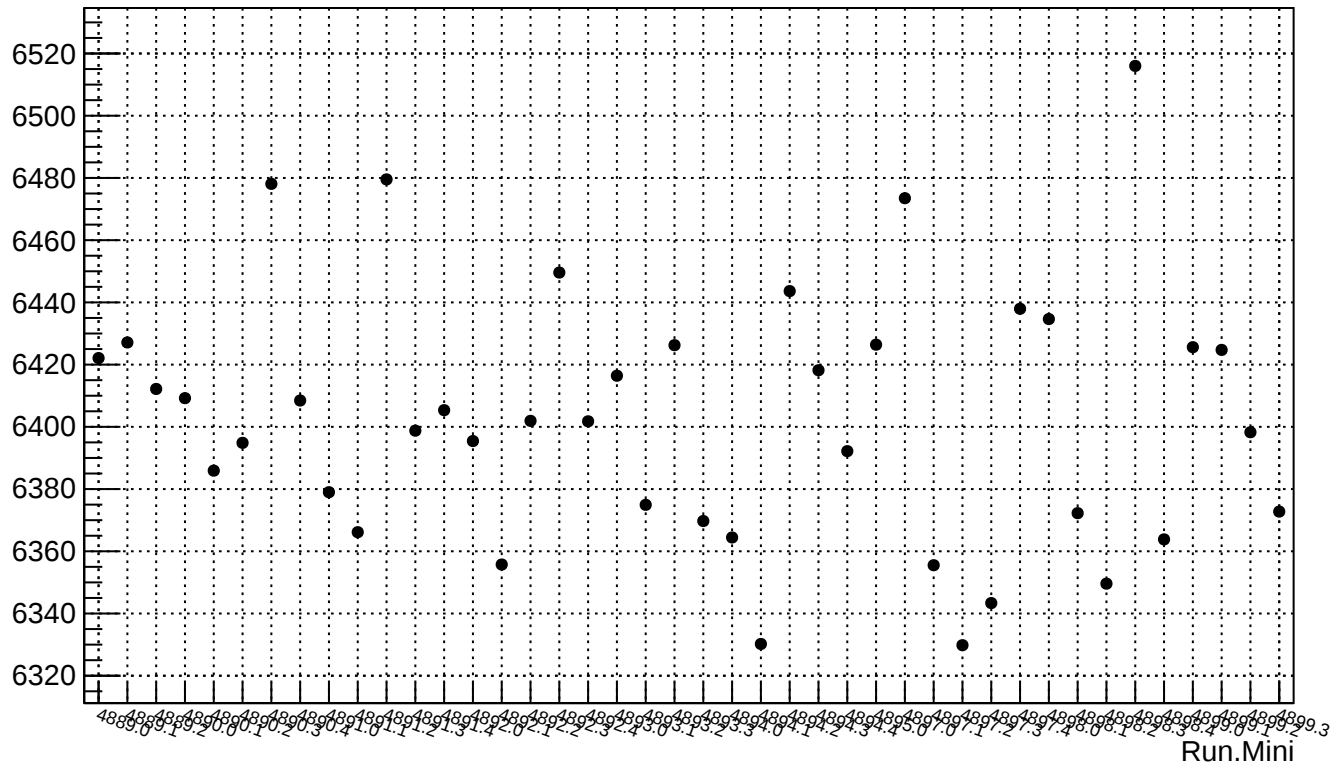
reg_asym_atl_dd.mean/ppb



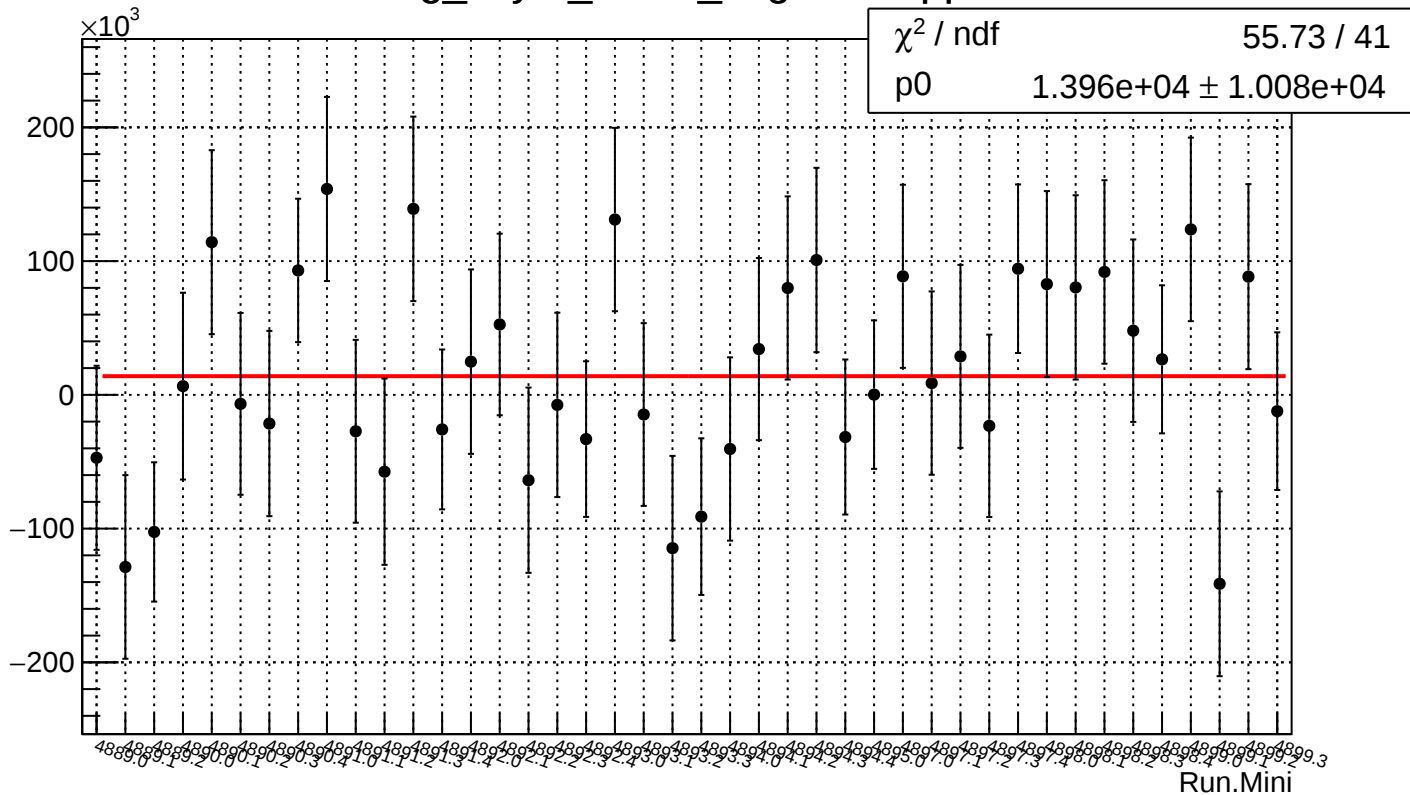
reg_asym_atl_dd.rms/ppm



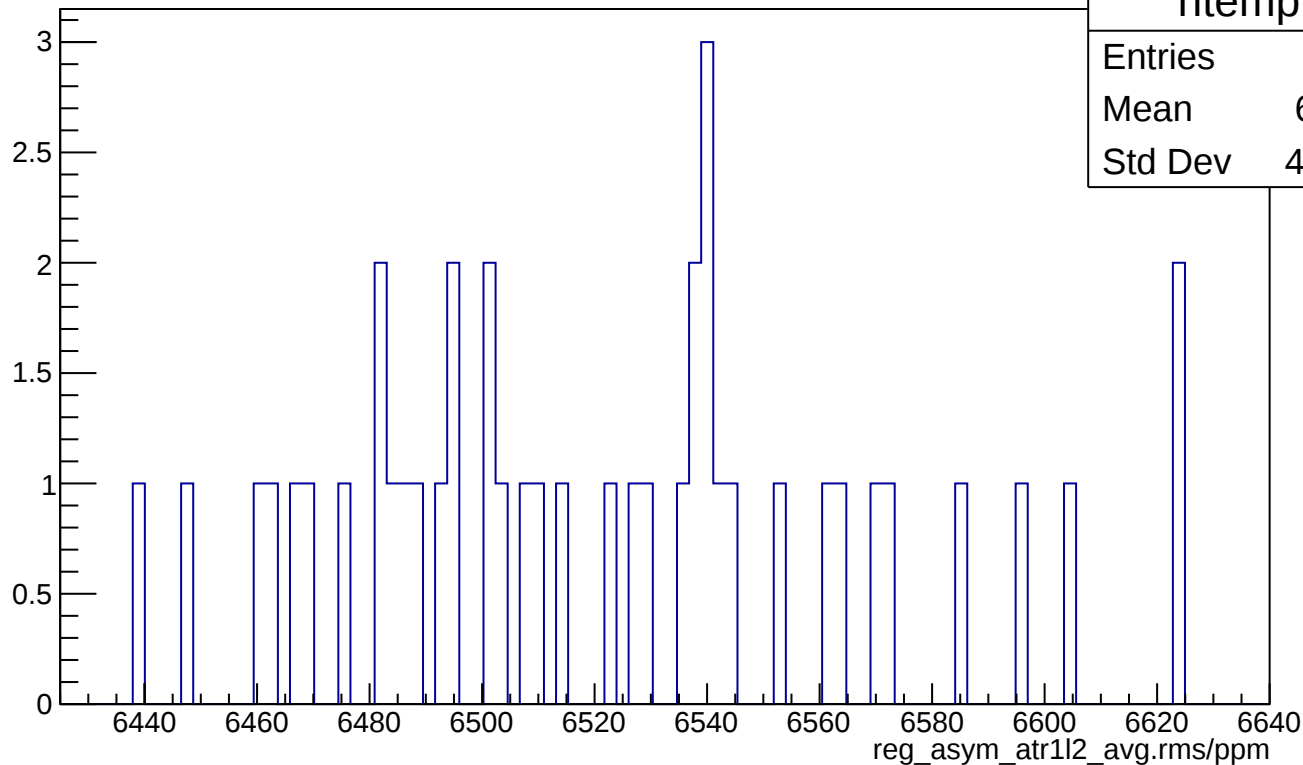
reg_asym_atl_dd.rms/ppm



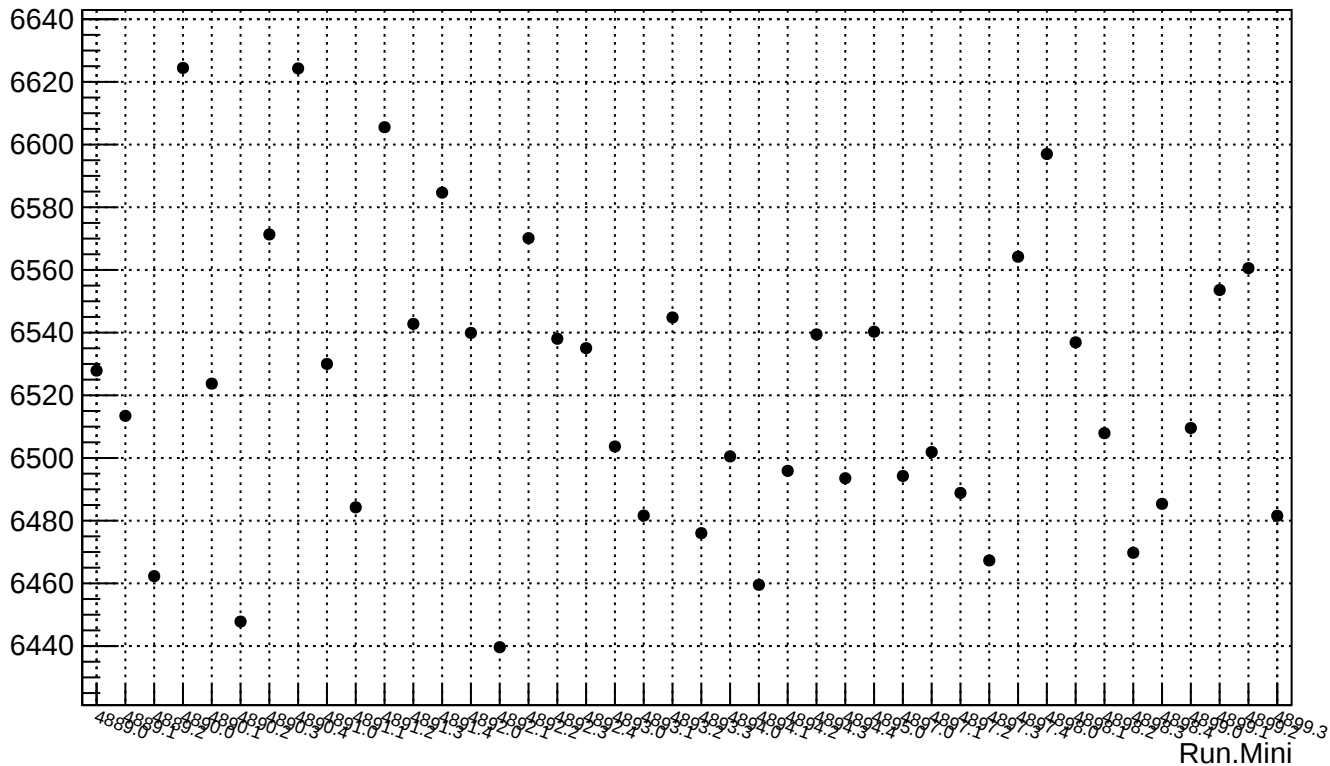
reg_asym_atr1l2_avg.mean/ppb



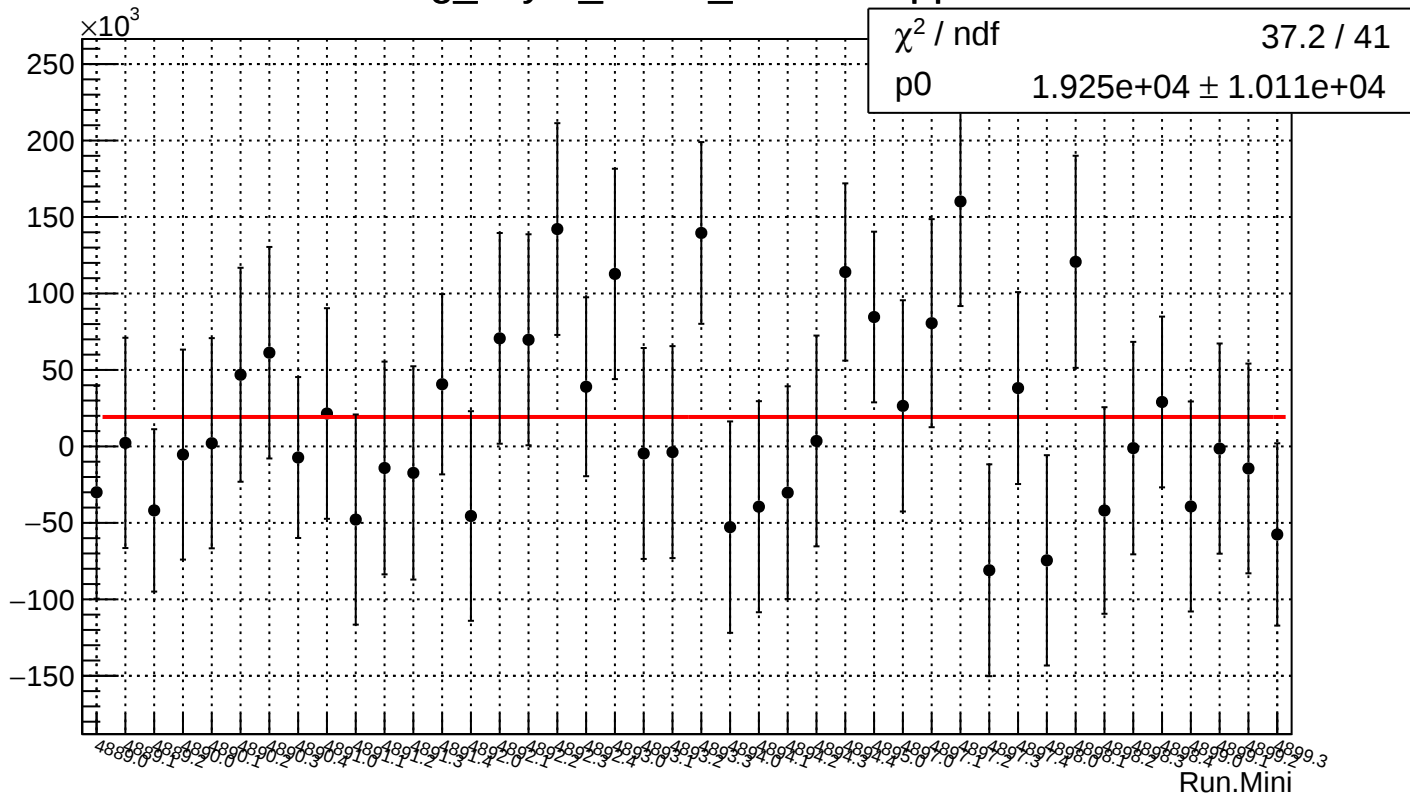
reg_asym_atr1l2_avg.rms/ppm



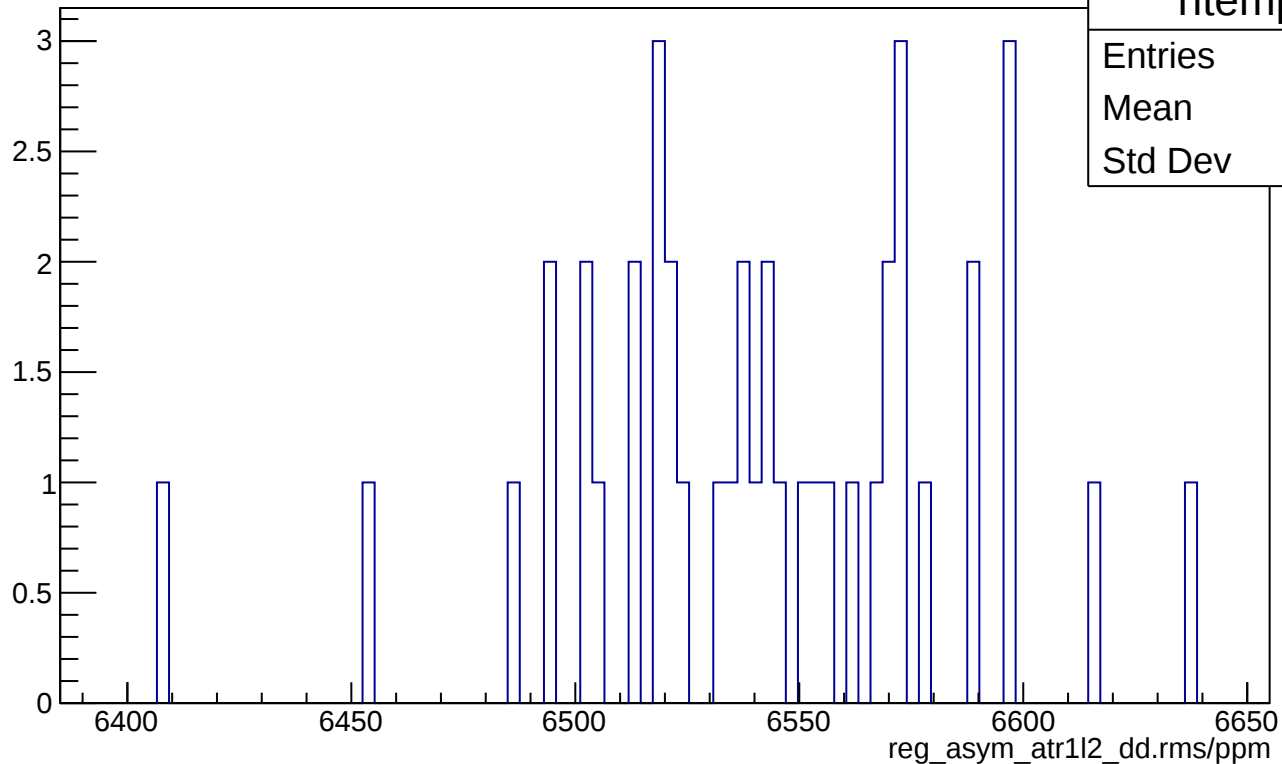
reg_asym_atr1l2_avg.rms/ppm



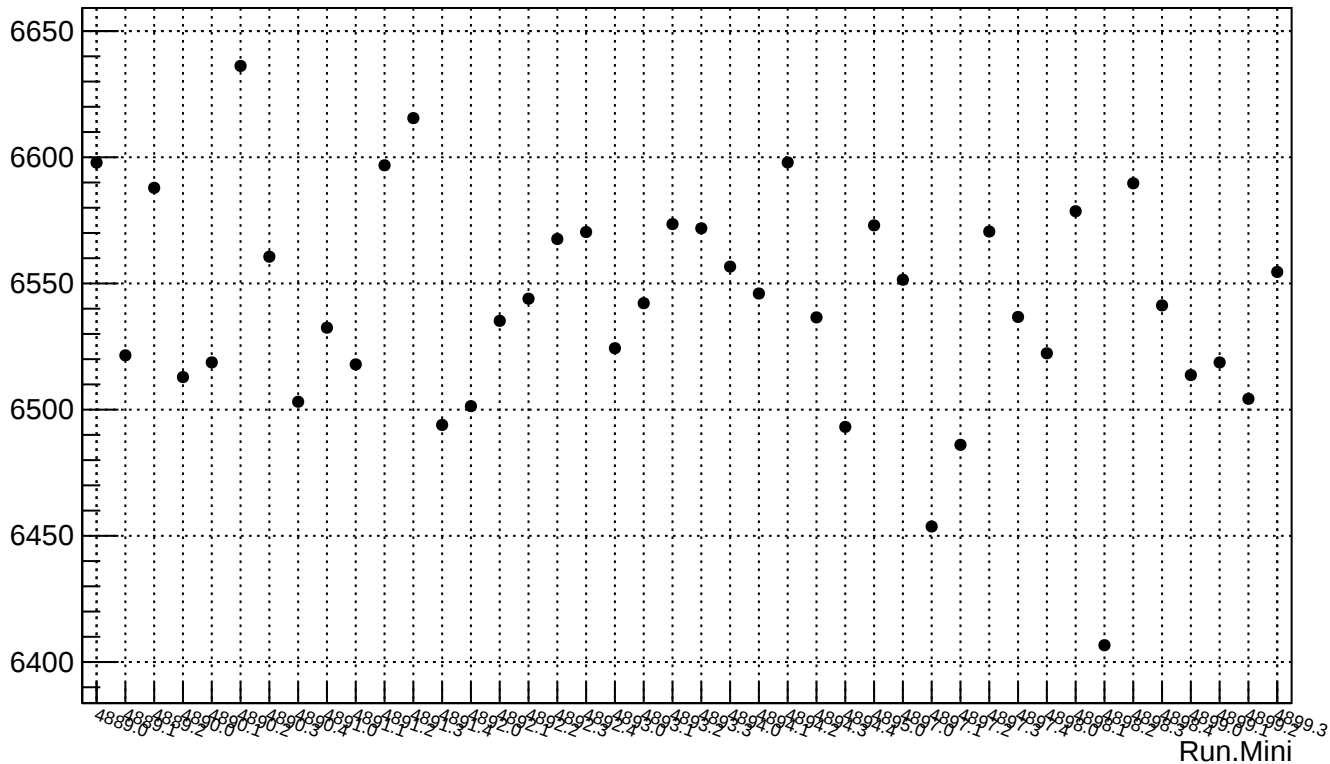
reg_asym_atr1l2_dd.mean/ppb



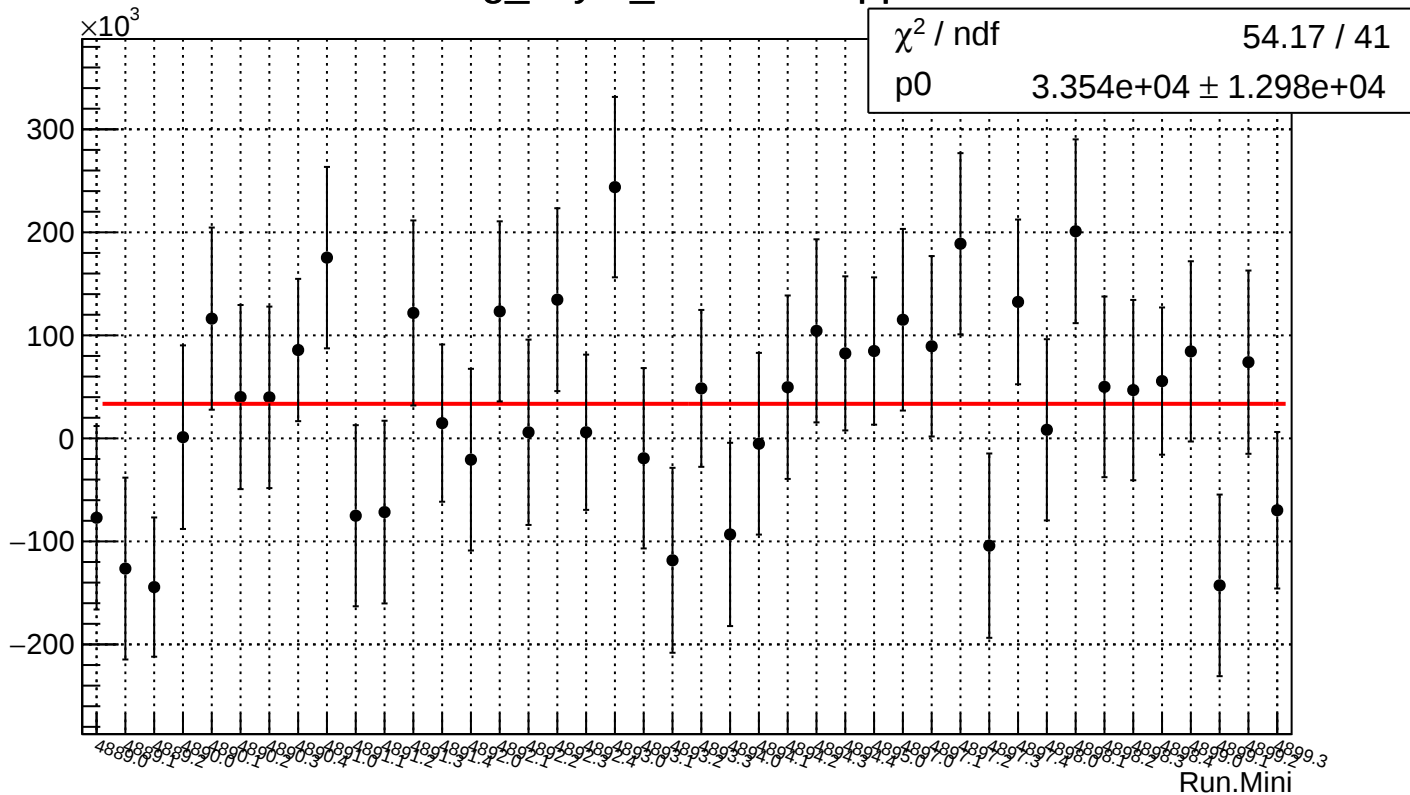
reg_asym_atr1l2_dd.rms/ppm



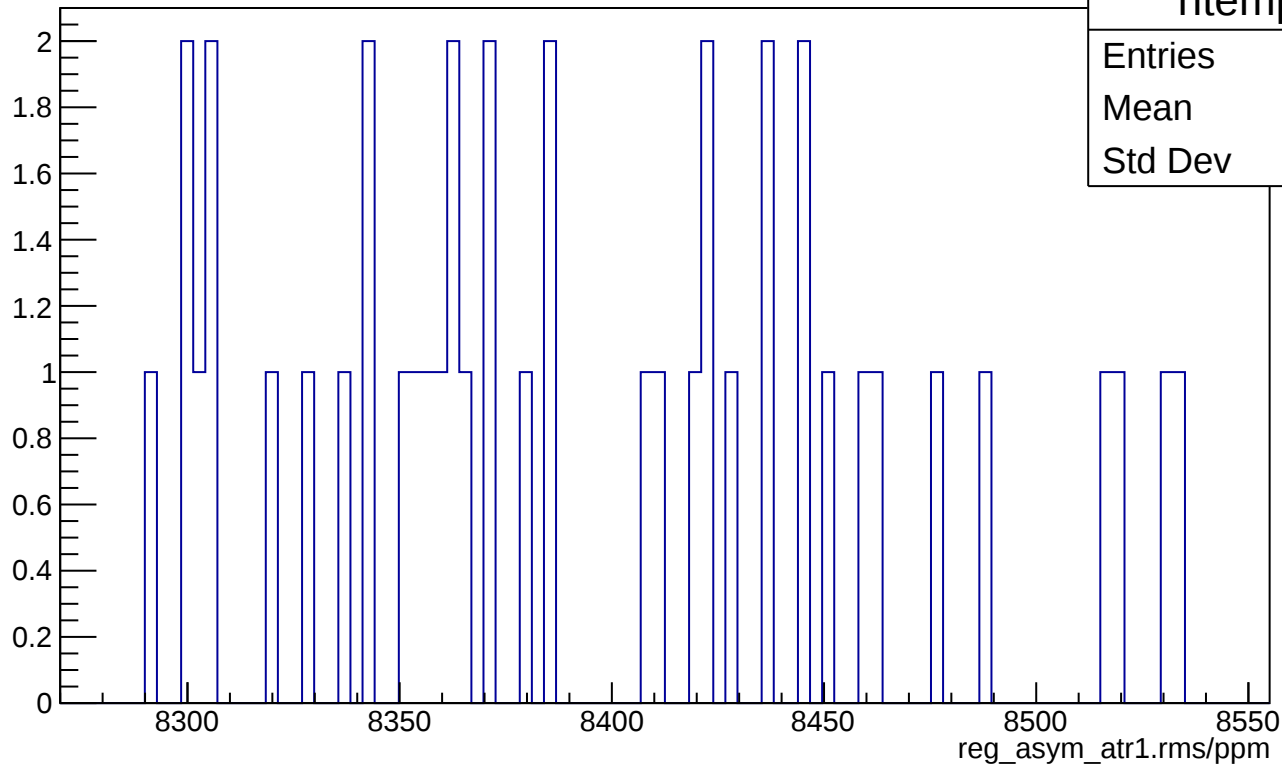
reg_asym_atr1l2_dd.rms/ppm



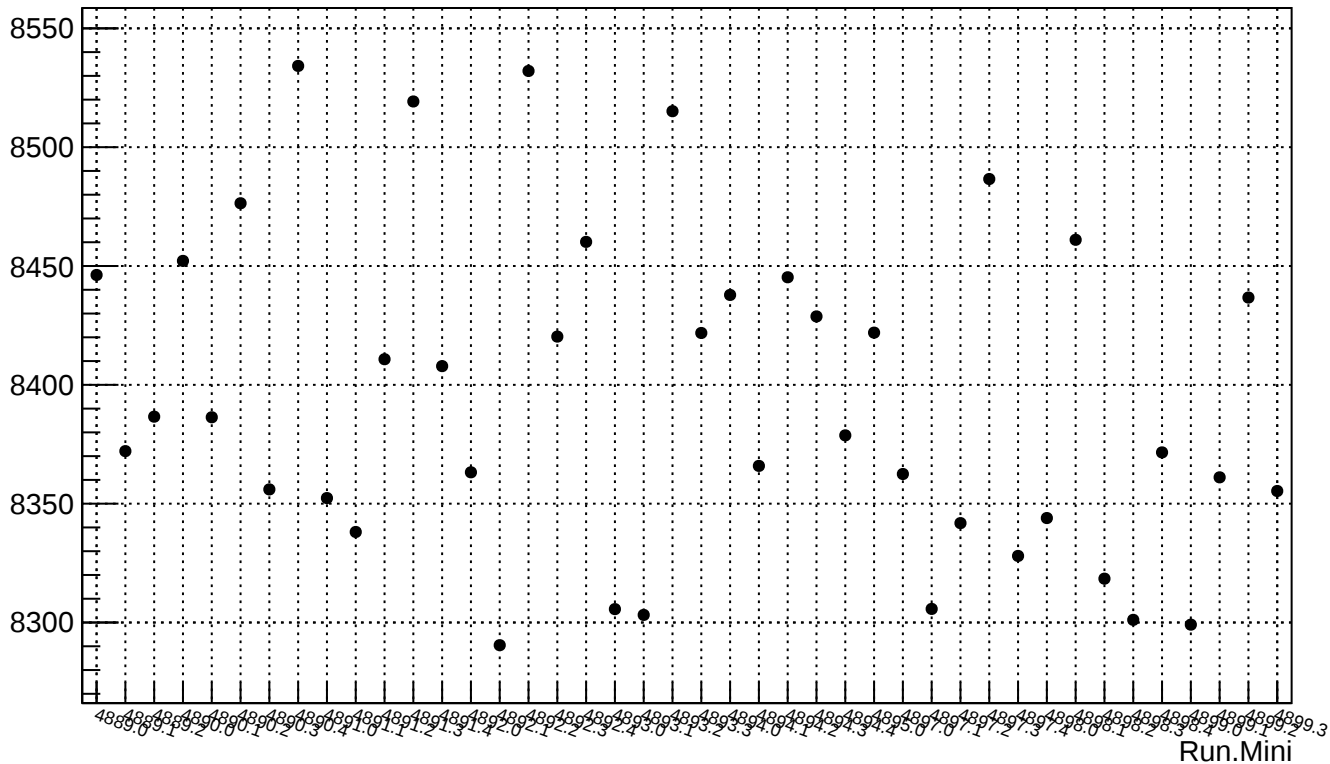
reg_asym_atr1.mean/ppb



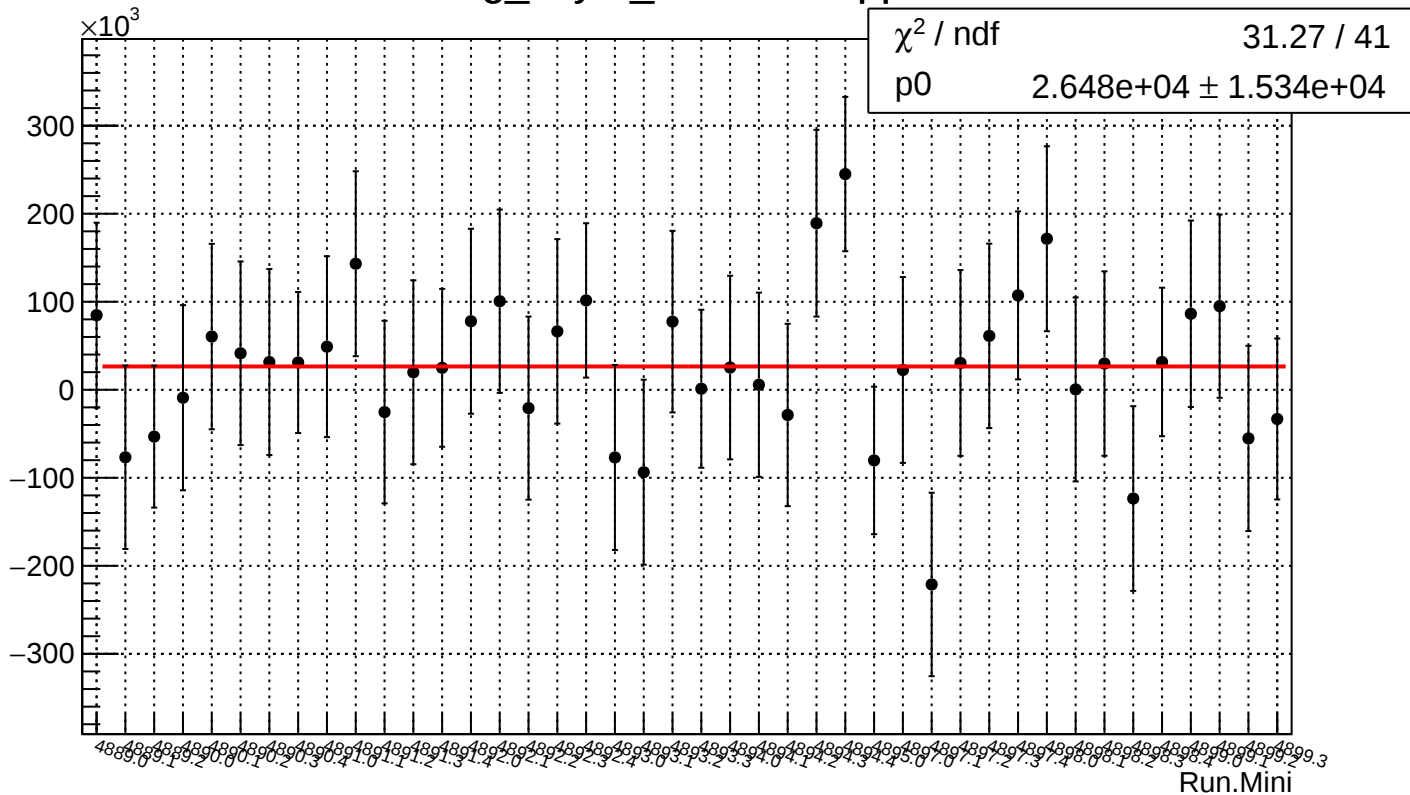
reg_asym_atr1.rms/ppm



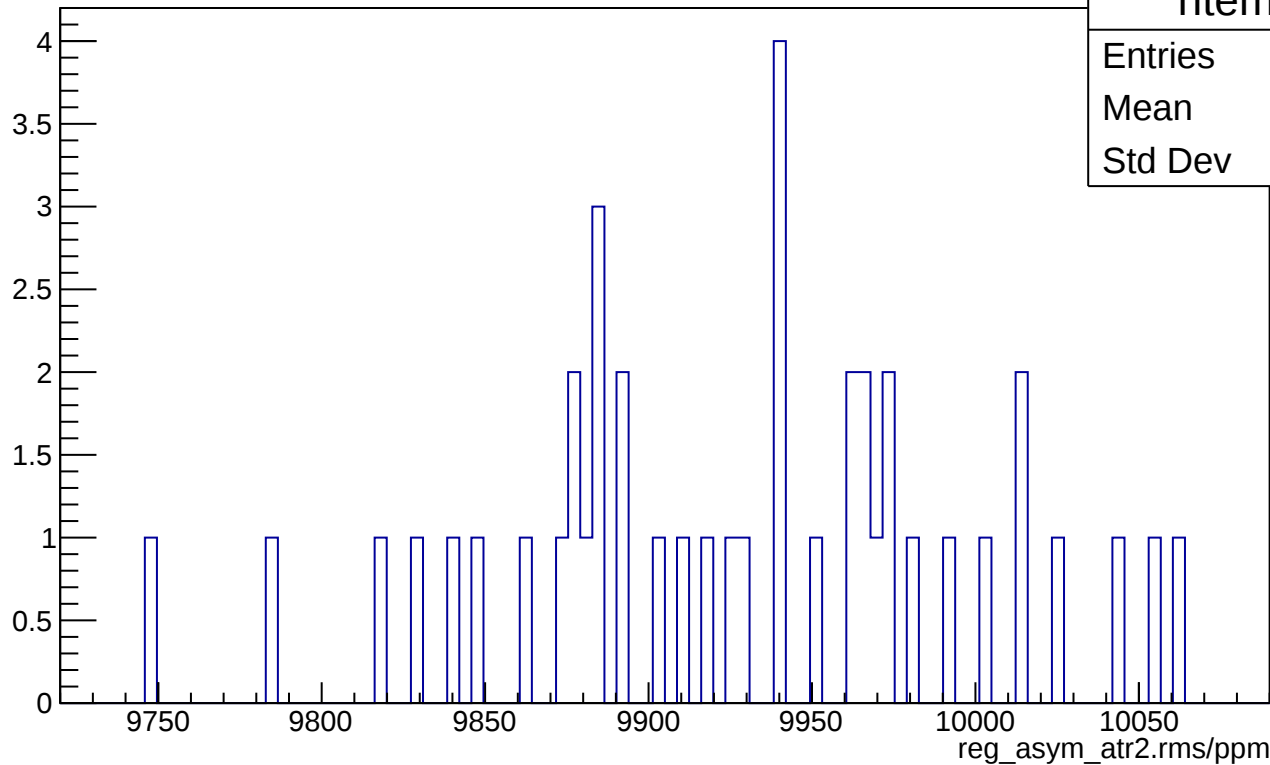
reg_asym_atr1.rms/ppm



reg_asym_atr2.mean/ppb



reg_asym_atr2.rms/ppm



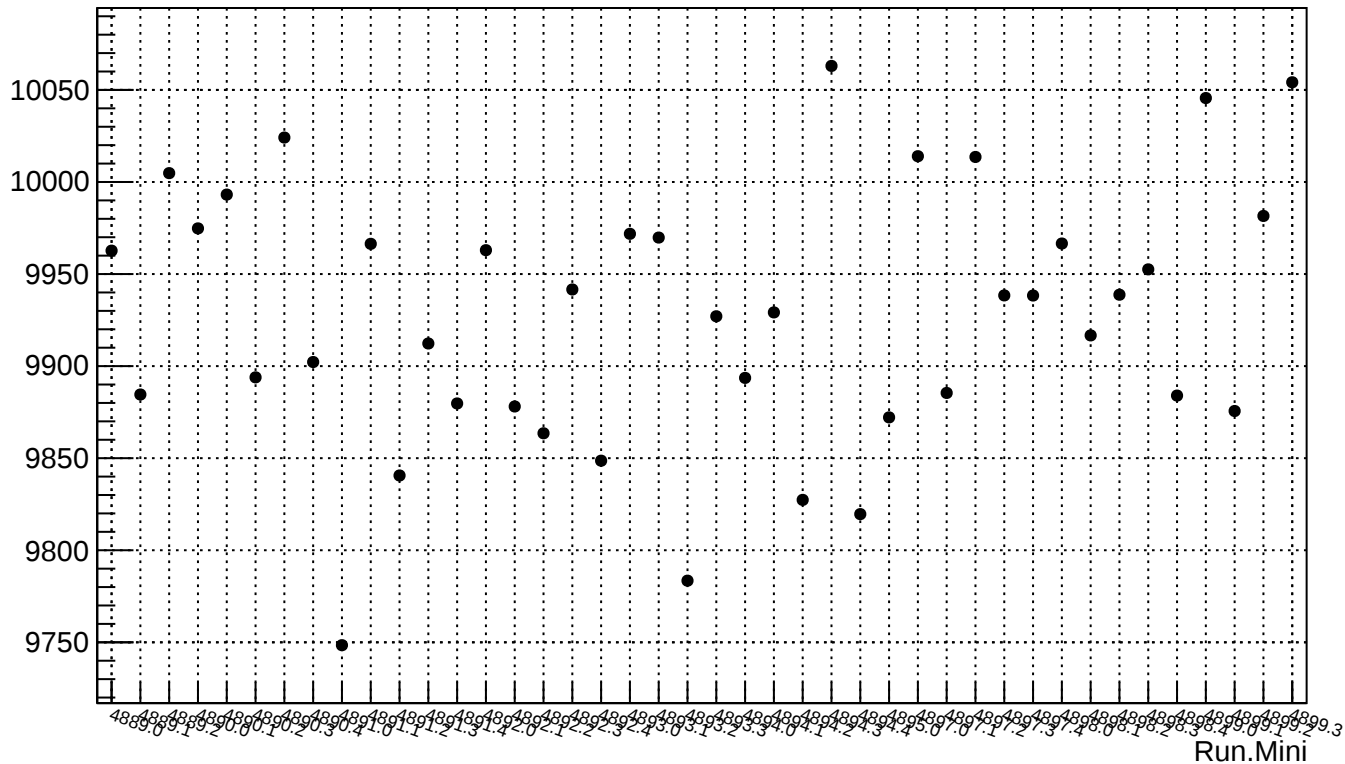
htemp

Entries 42

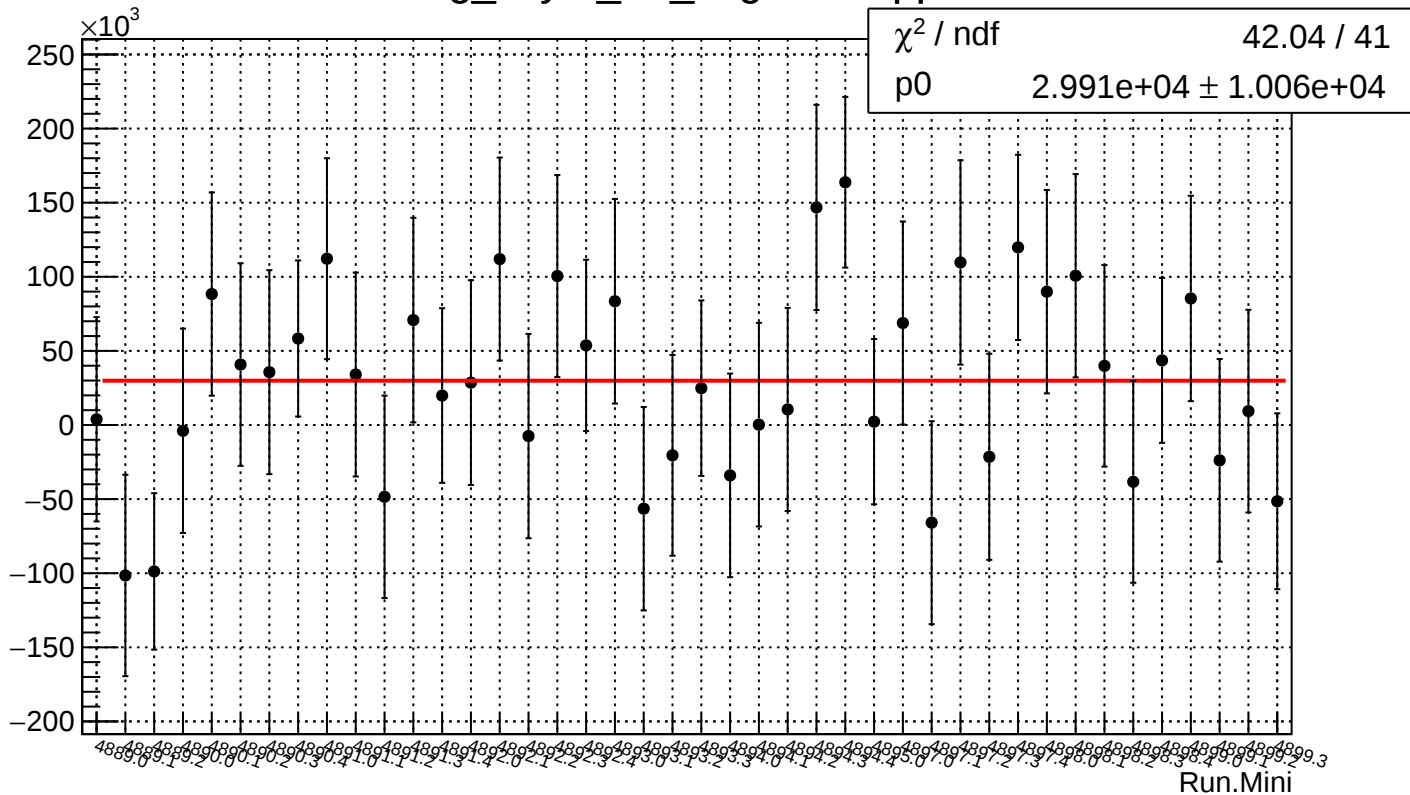
Mean 9927

Std Dev 70.73

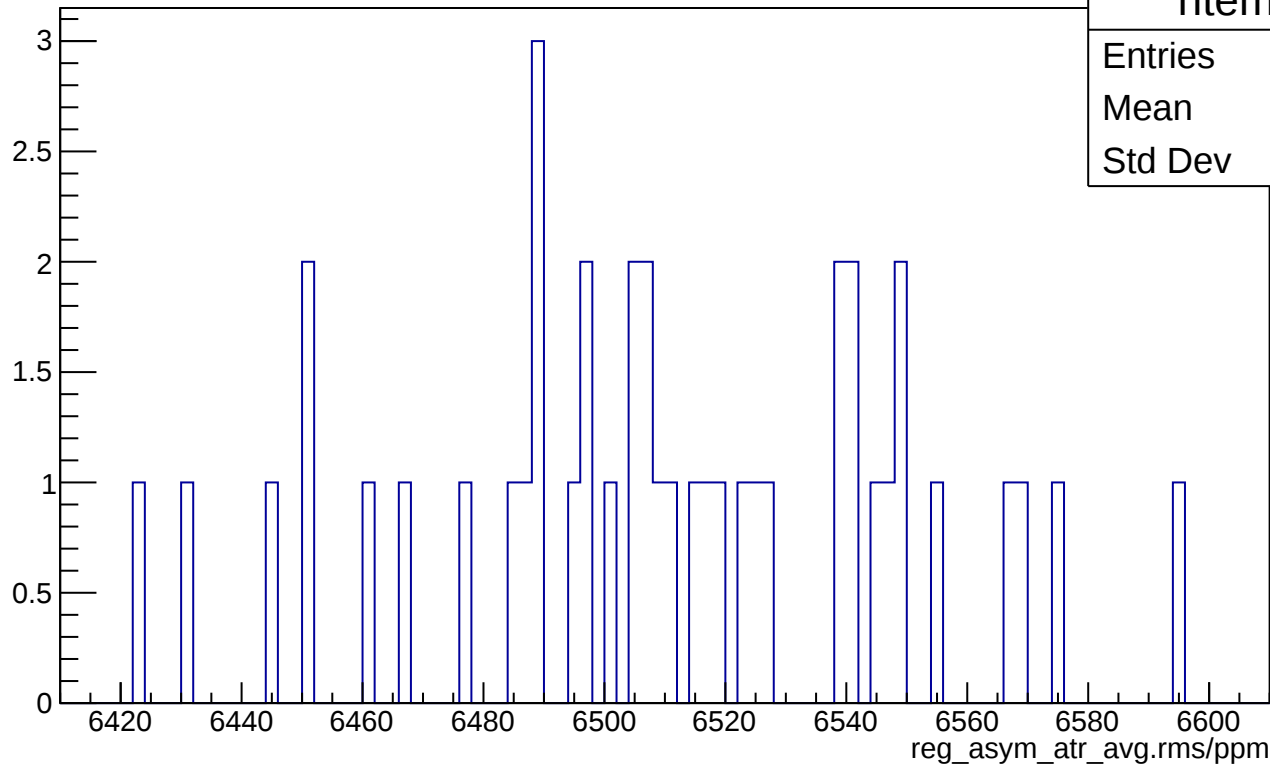
reg_asym_atr2.rms/ppm



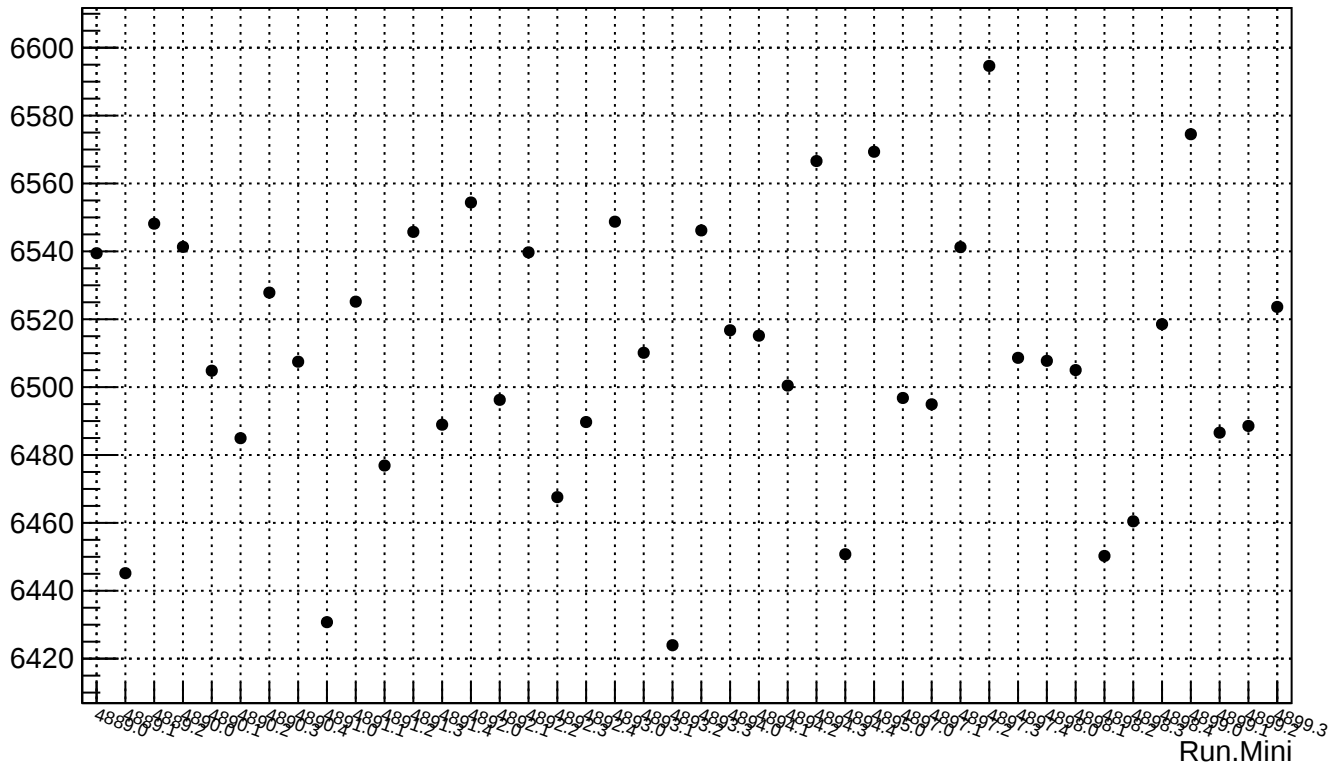
reg_asym_atr_avg.mean/ppb



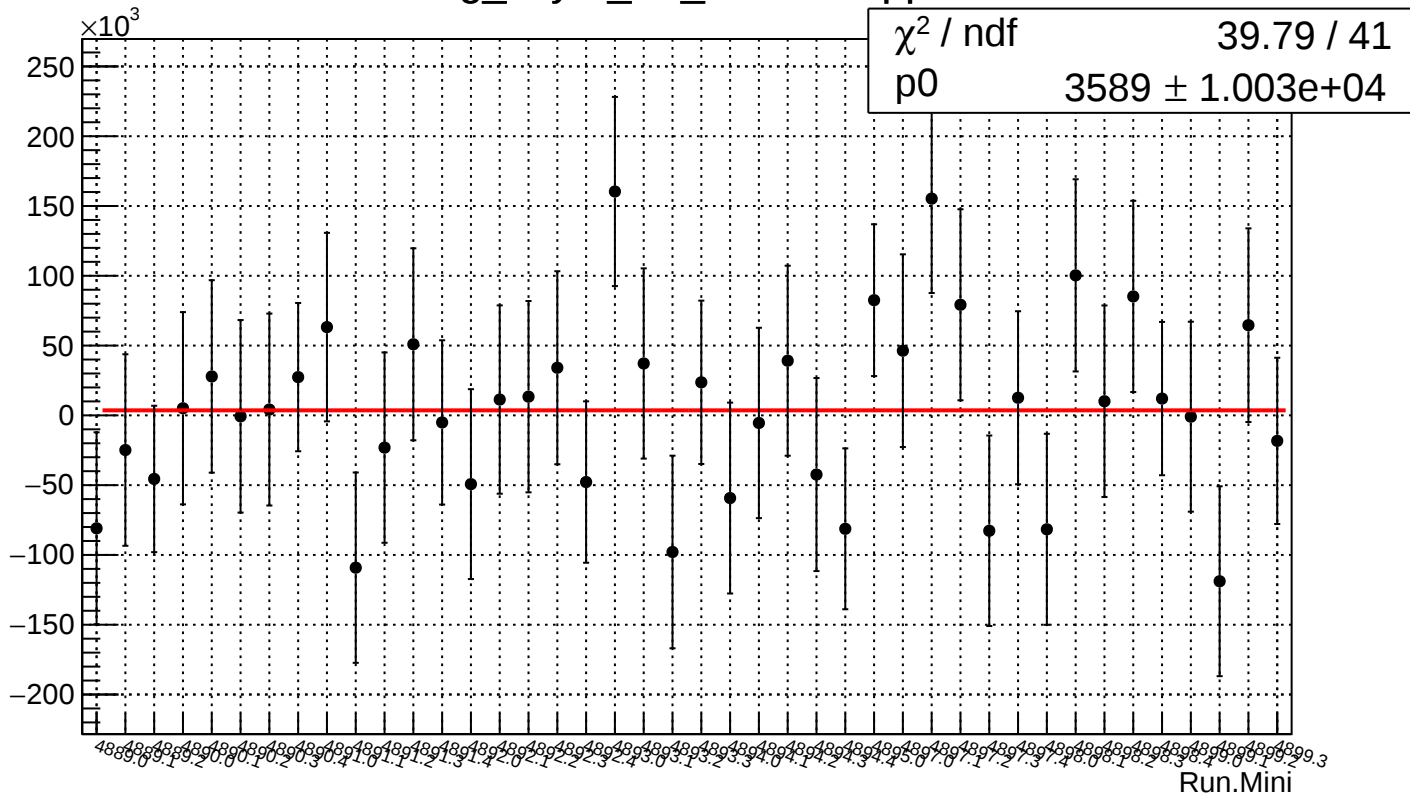
reg_asym_atr_avg.rms/ppm



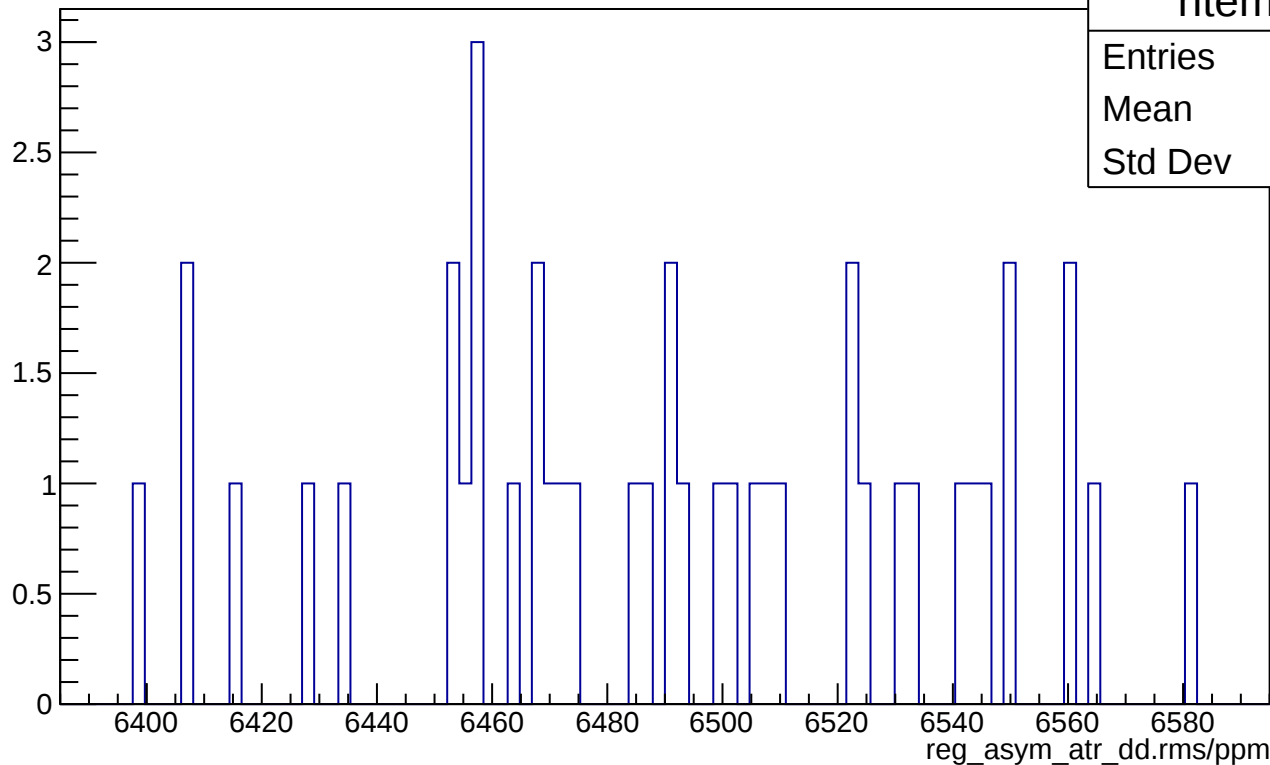
reg_asym_atr_avg.rms/ppm



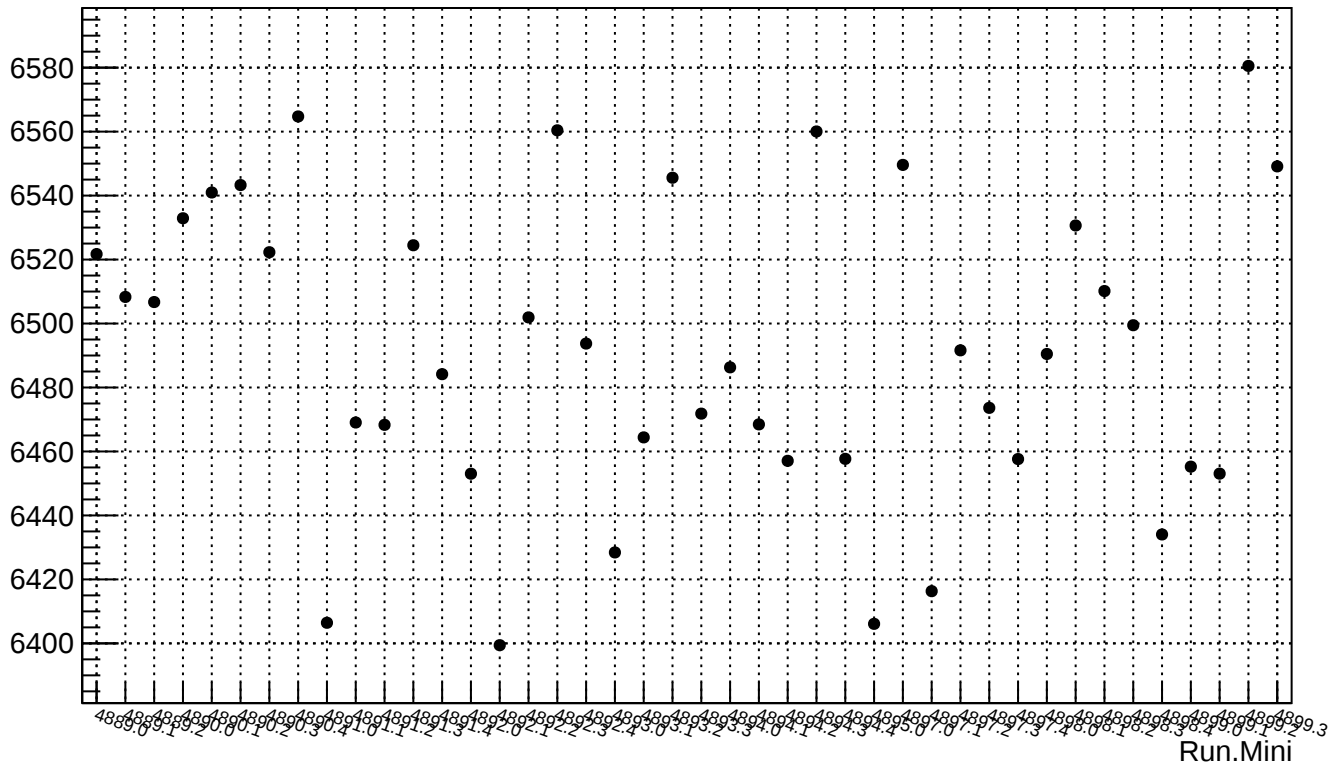
reg_asym_atr_dd.mean/ppb



reg_asym_atr_dd.rms/ppm



reg_asym_atr_dd.rms/ppm



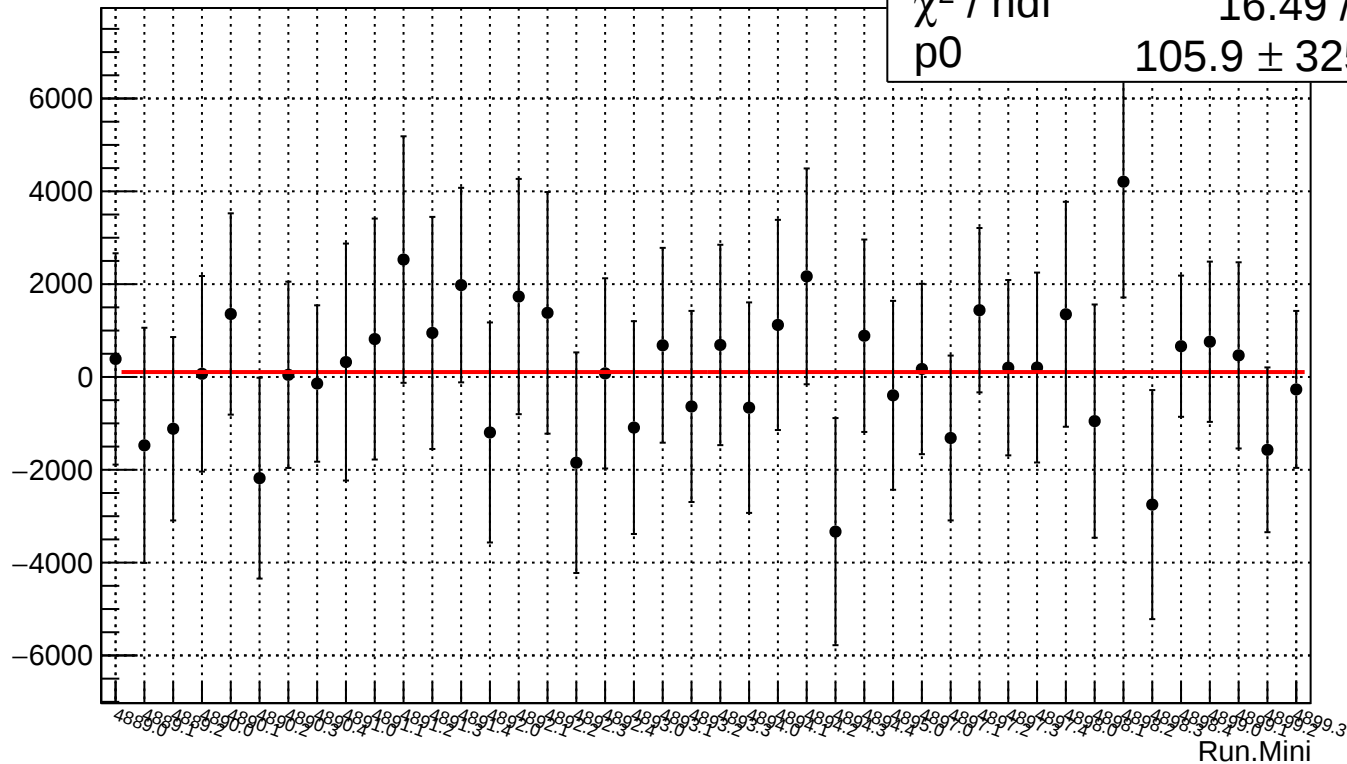
reg_asym_bcm_an_ds3.mean/ppb

χ^2 / ndf

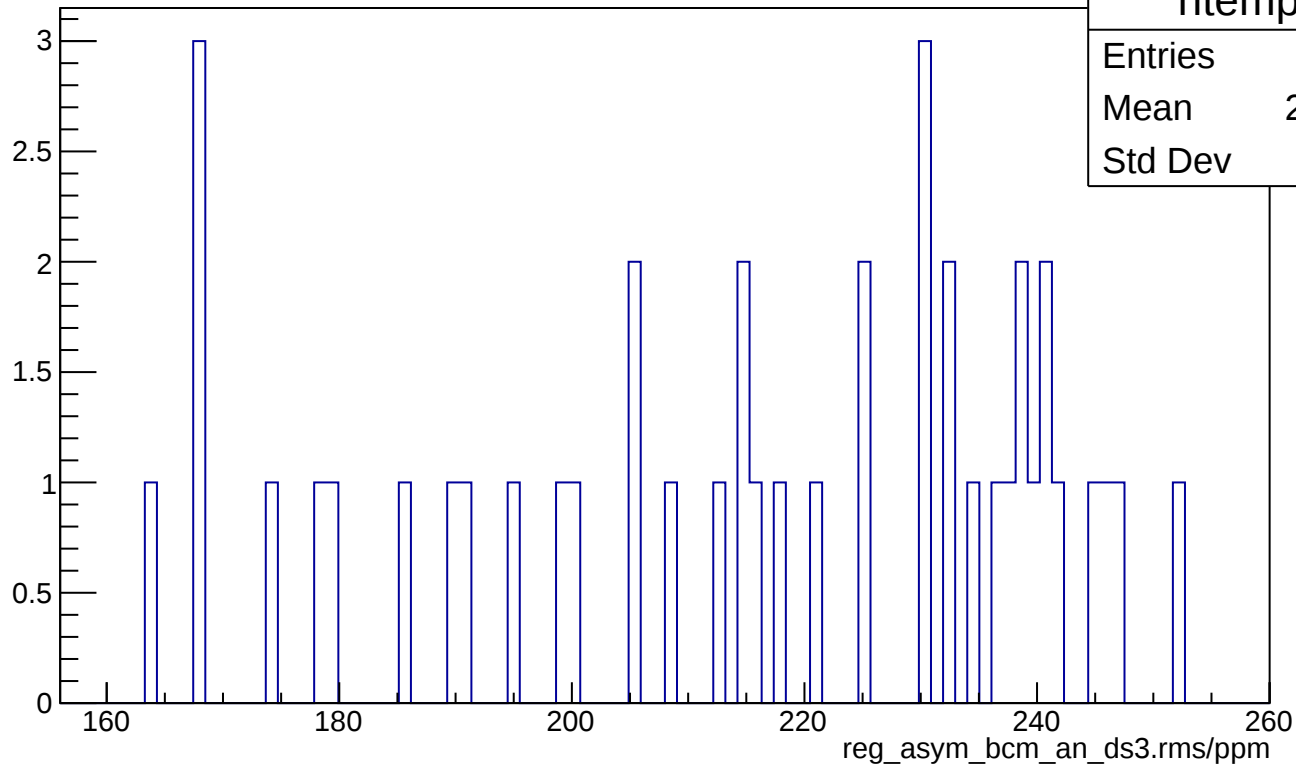
16.49 / 41

p0

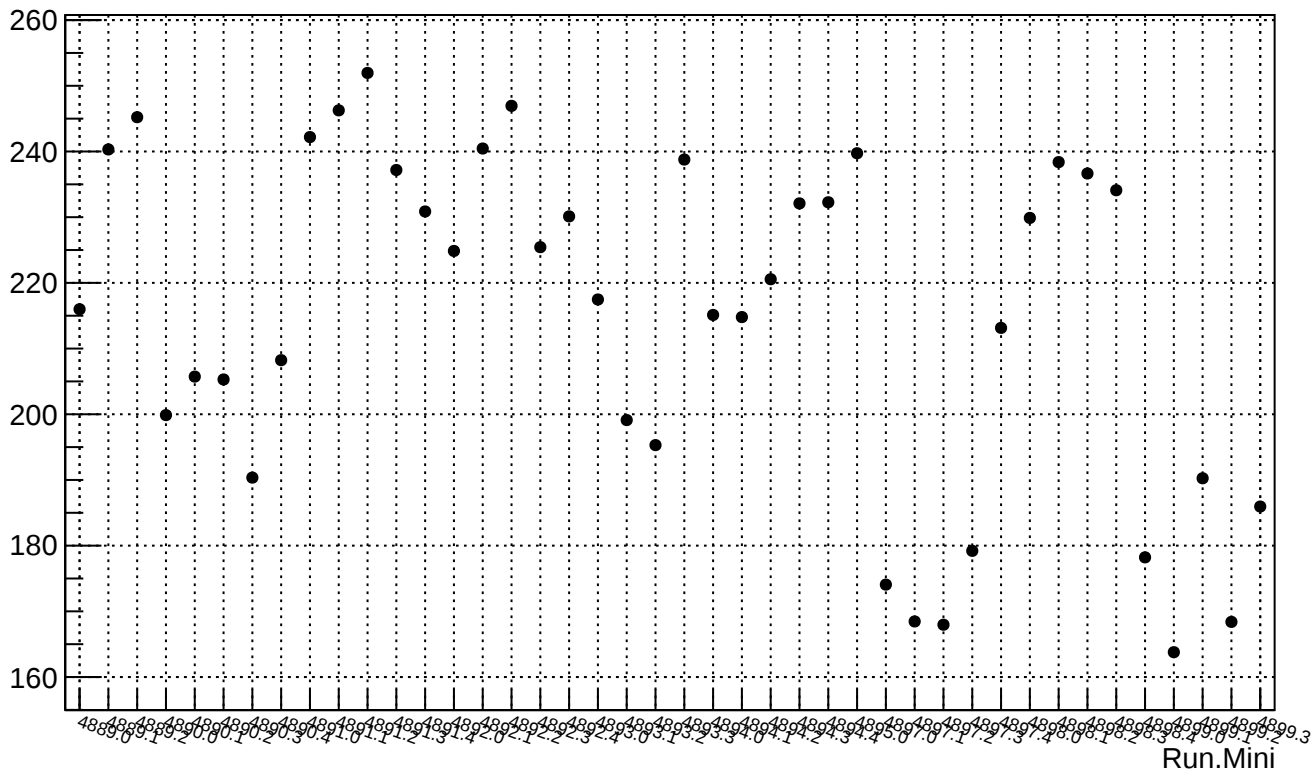
105.9 ± 325.2



reg_asym_bcm_an_ds3.rms/ppm



reg_asym_bcm_an_ds3.rms/ppm



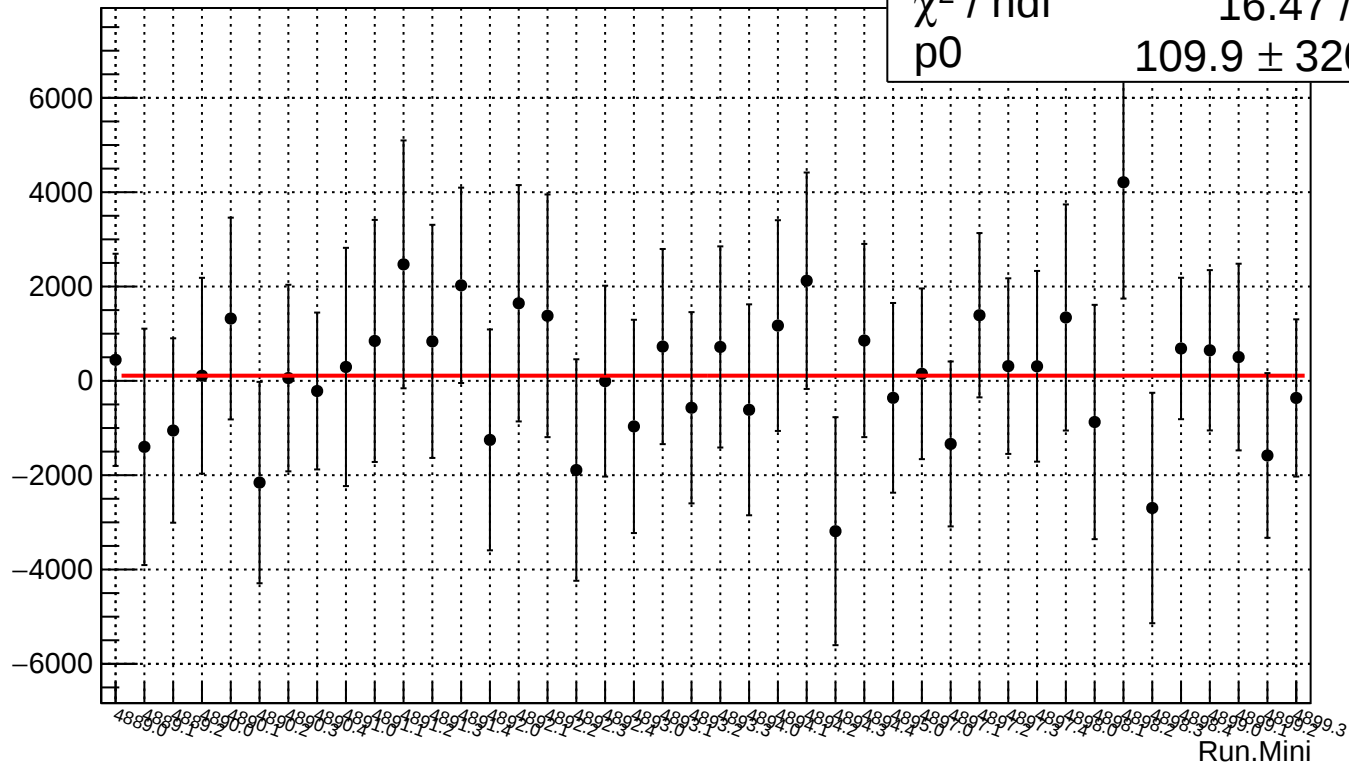
reg_asym_bcm_an_ds.mean/ppb

χ^2 / ndf

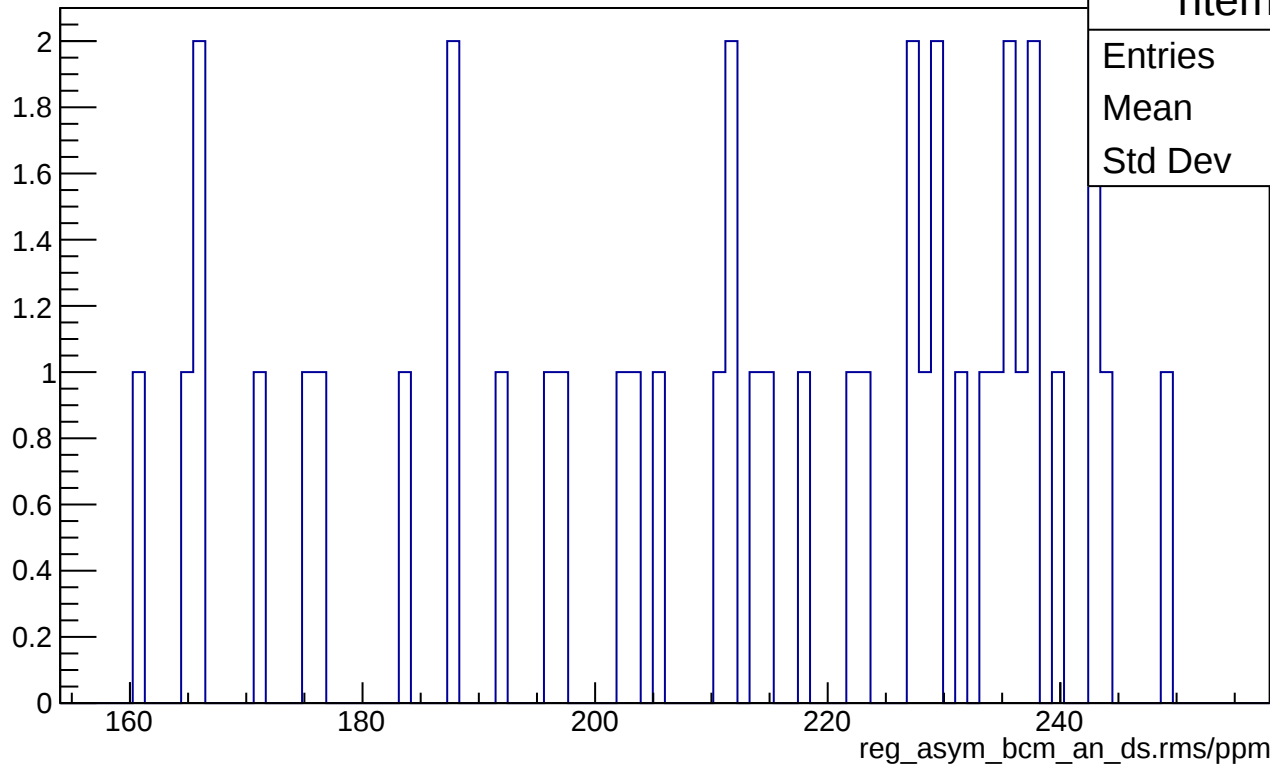
16.47 / 41

p0

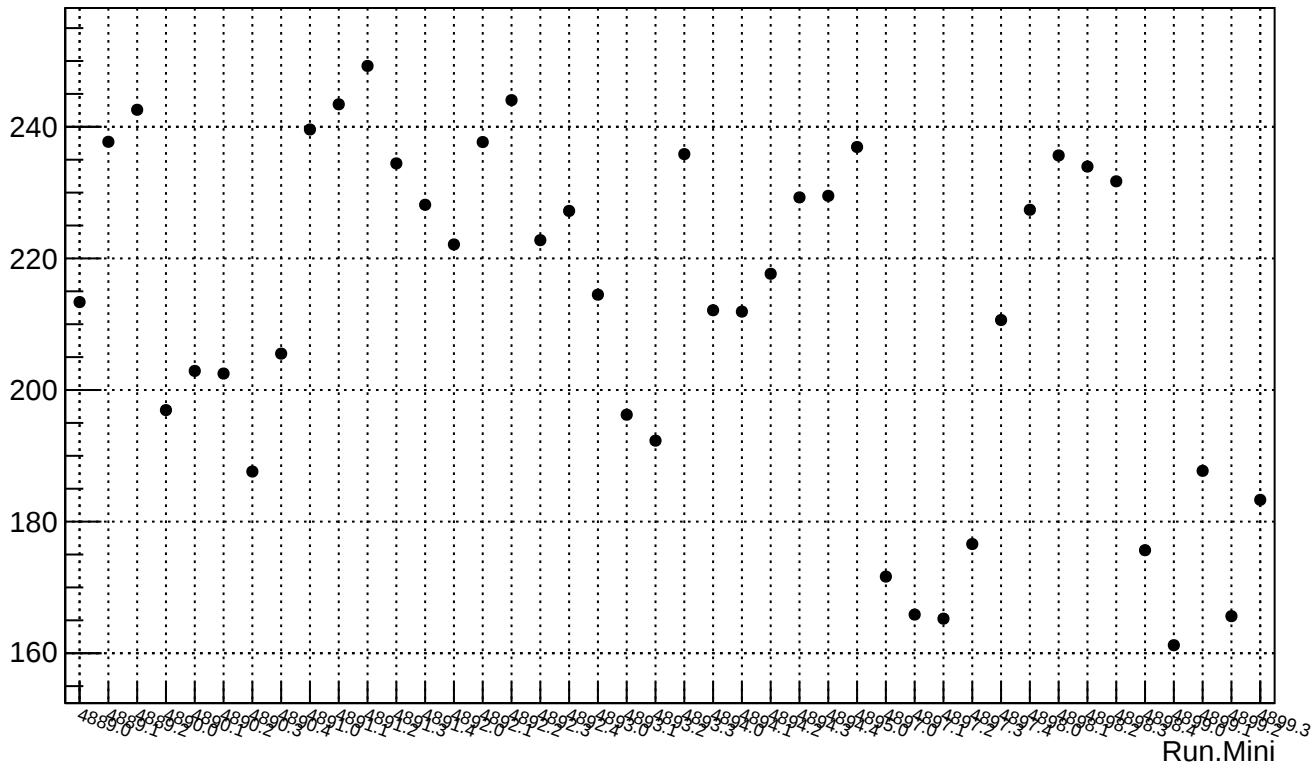
109.9 ± 320.9



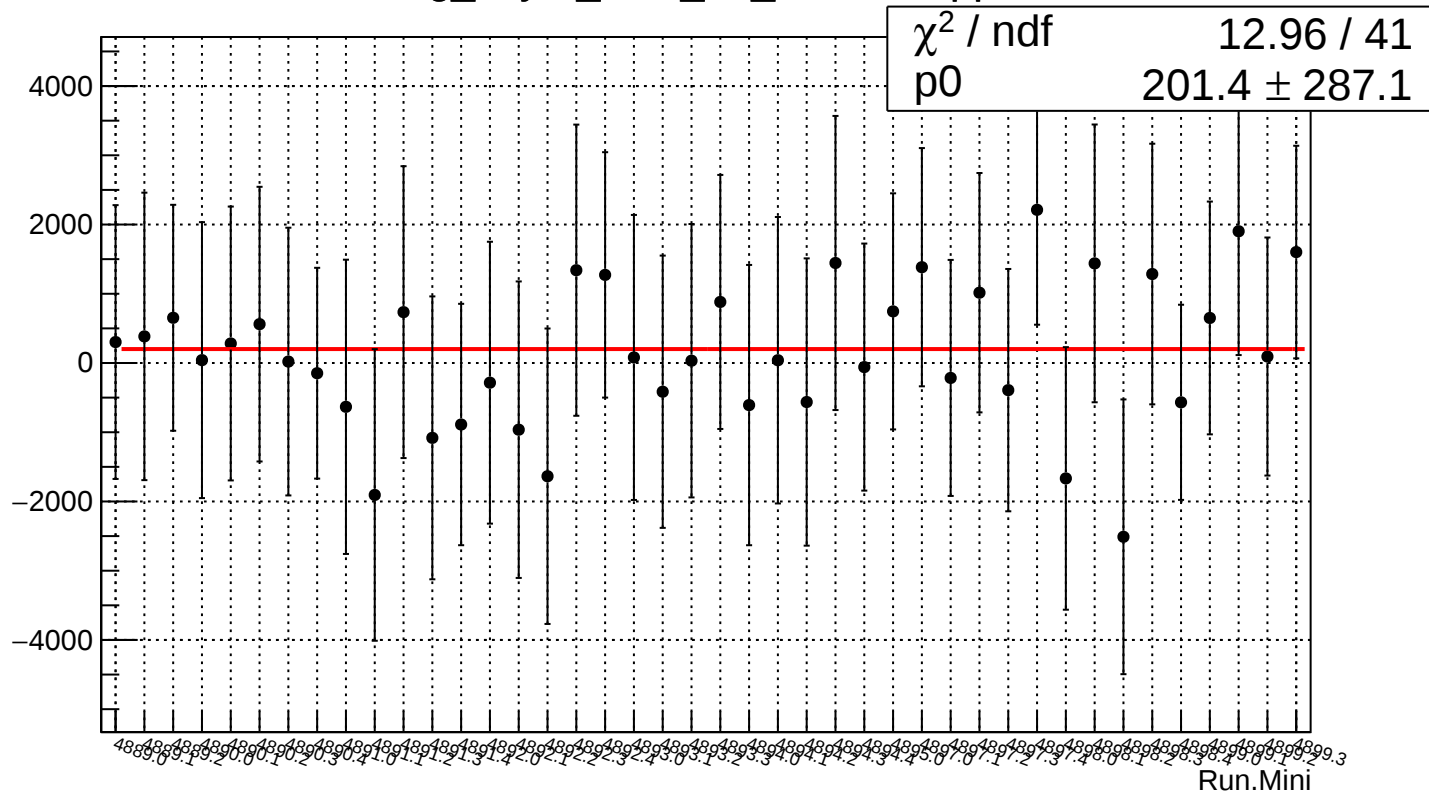
reg_asym_bcm_an_ds.rms/ppm



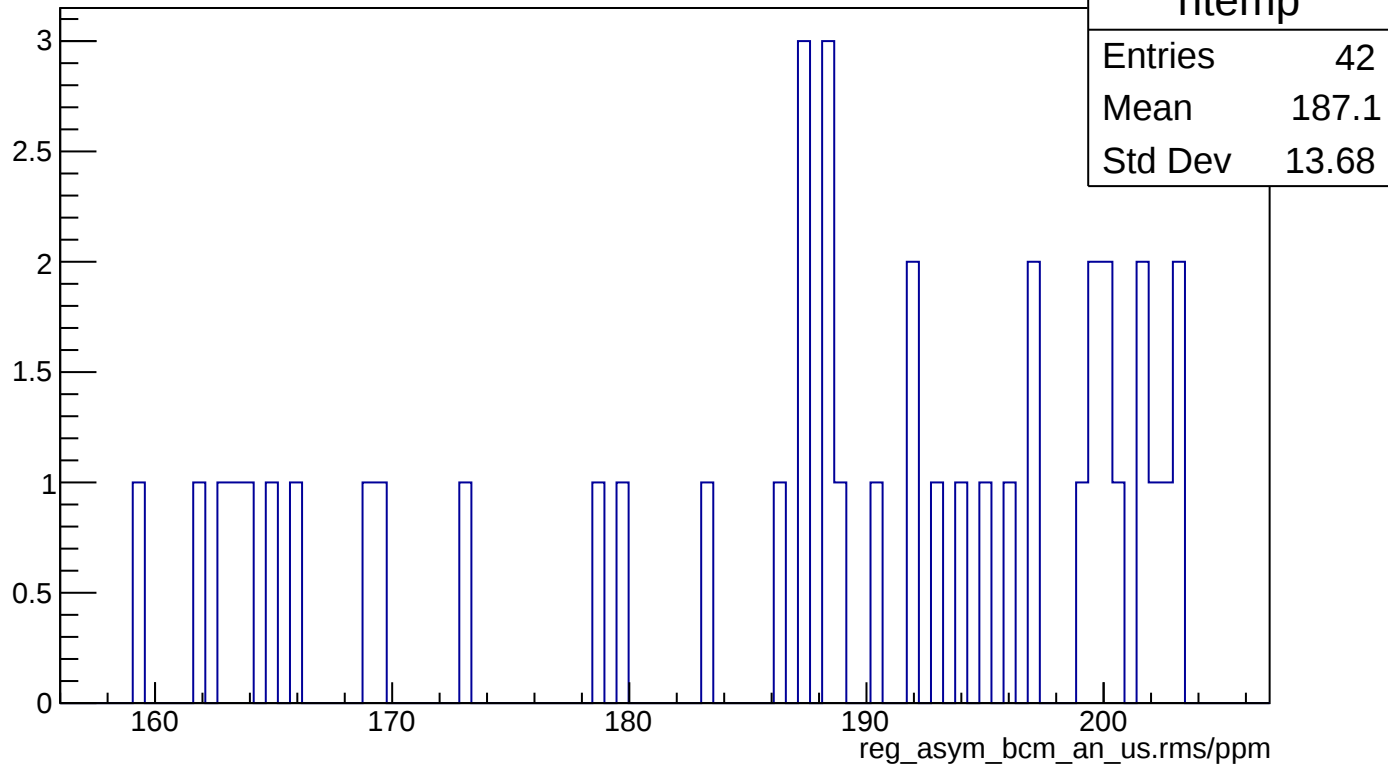
reg_asym_bcm_an_ds.rms/ppm



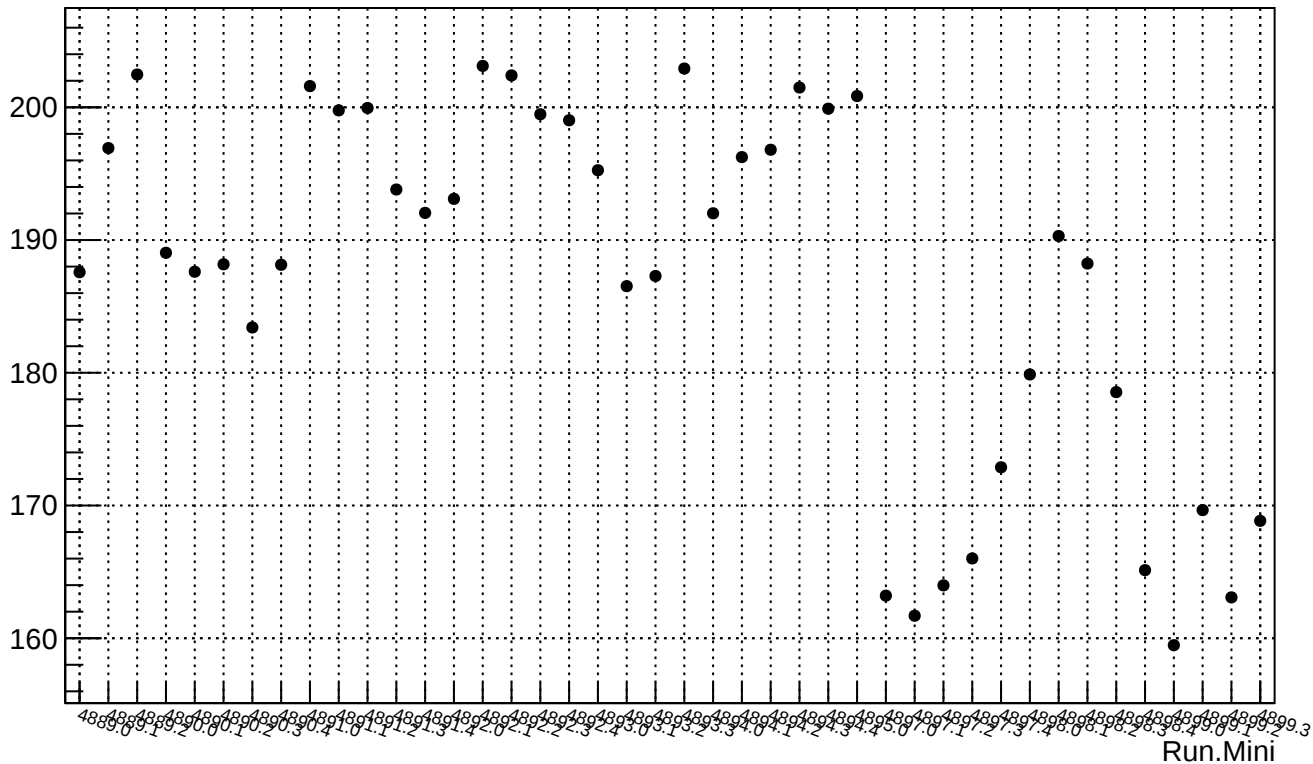
reg_asym_bcm_an_us.mean/ppb



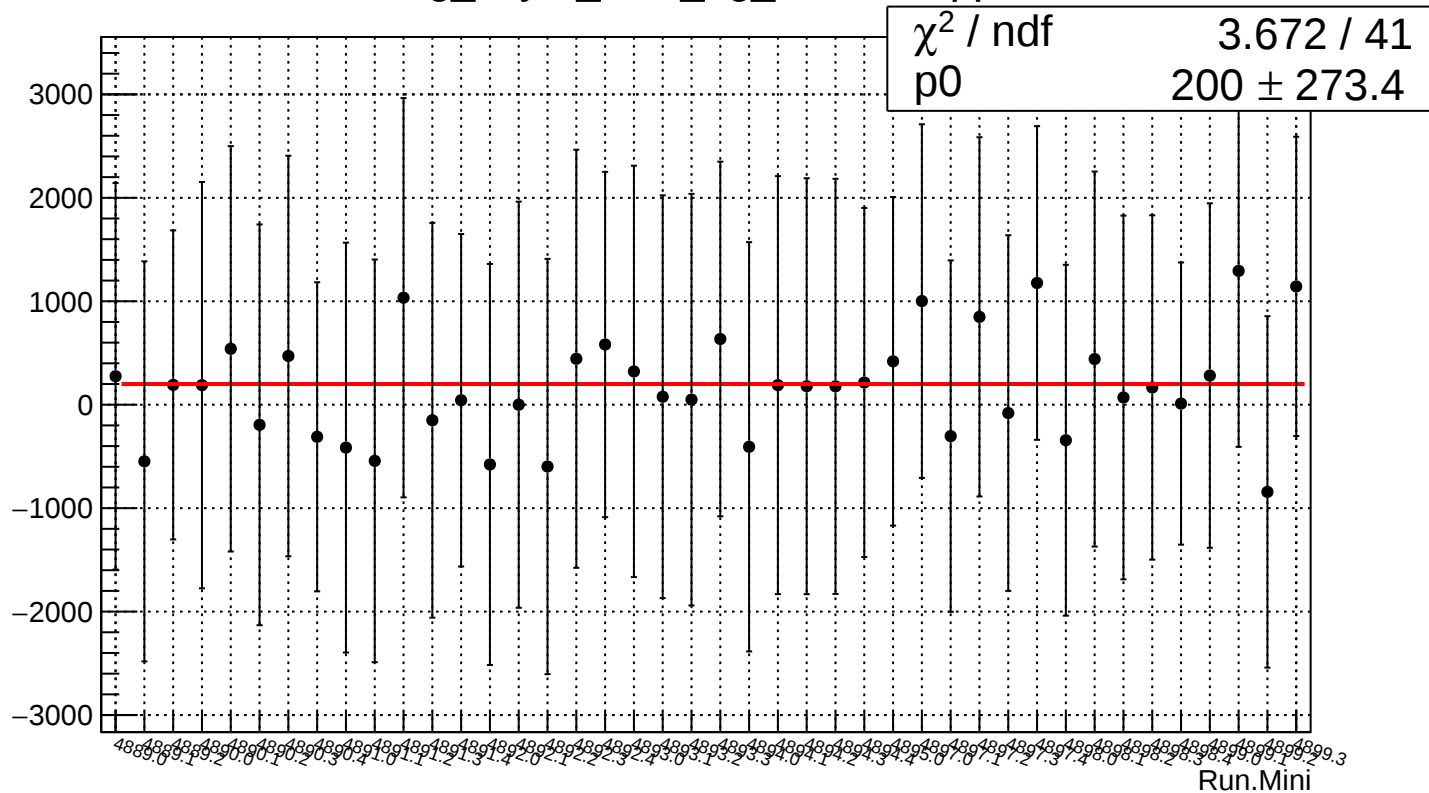
reg_asym_bcm_an_us.rms/ppm



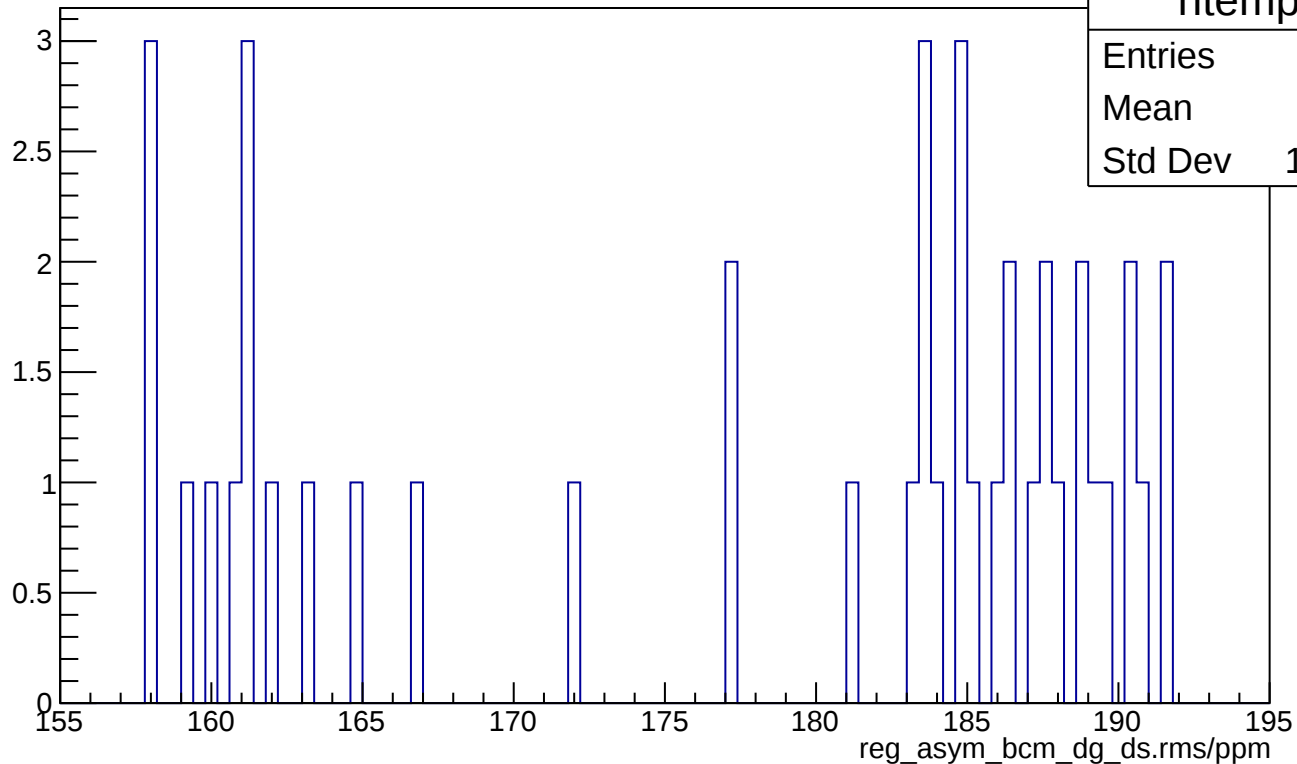
reg_asym_bcm_an_us.rms/ppm



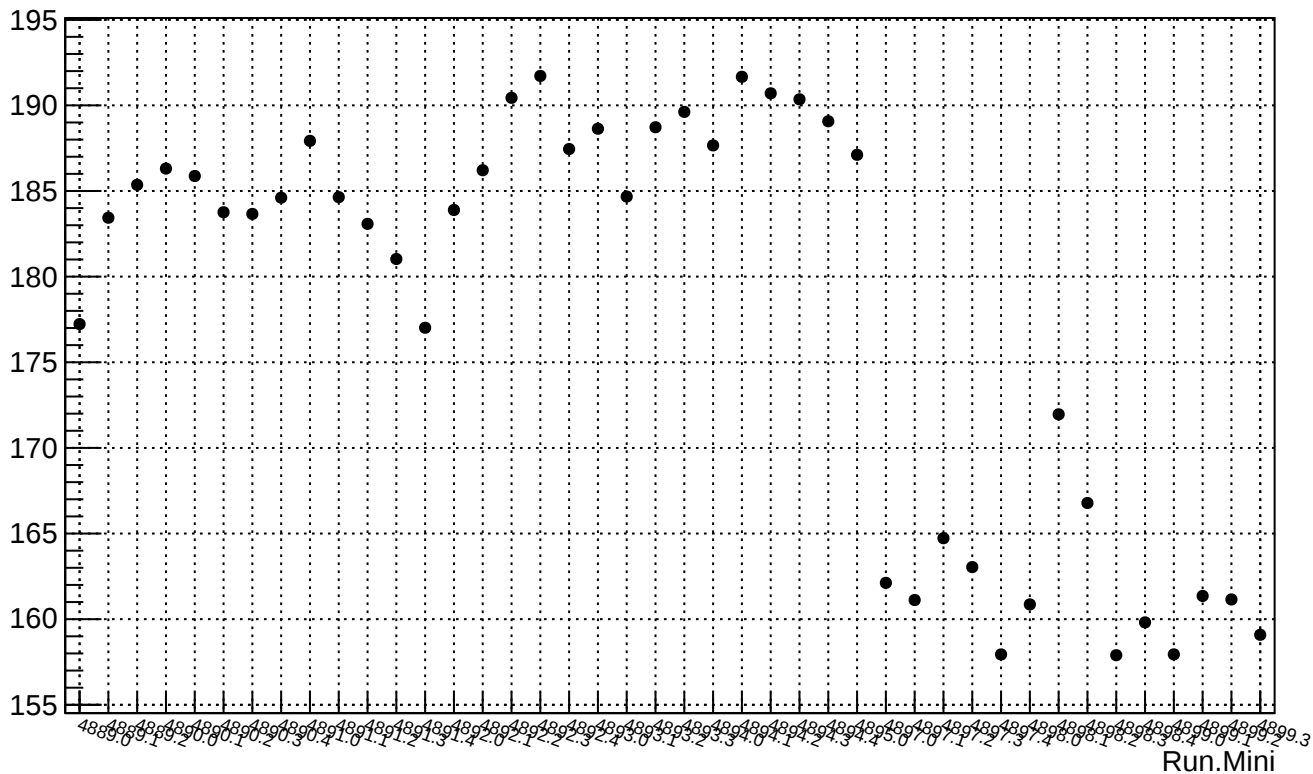
reg_asym_bcm_dg_ds.mean/ppb



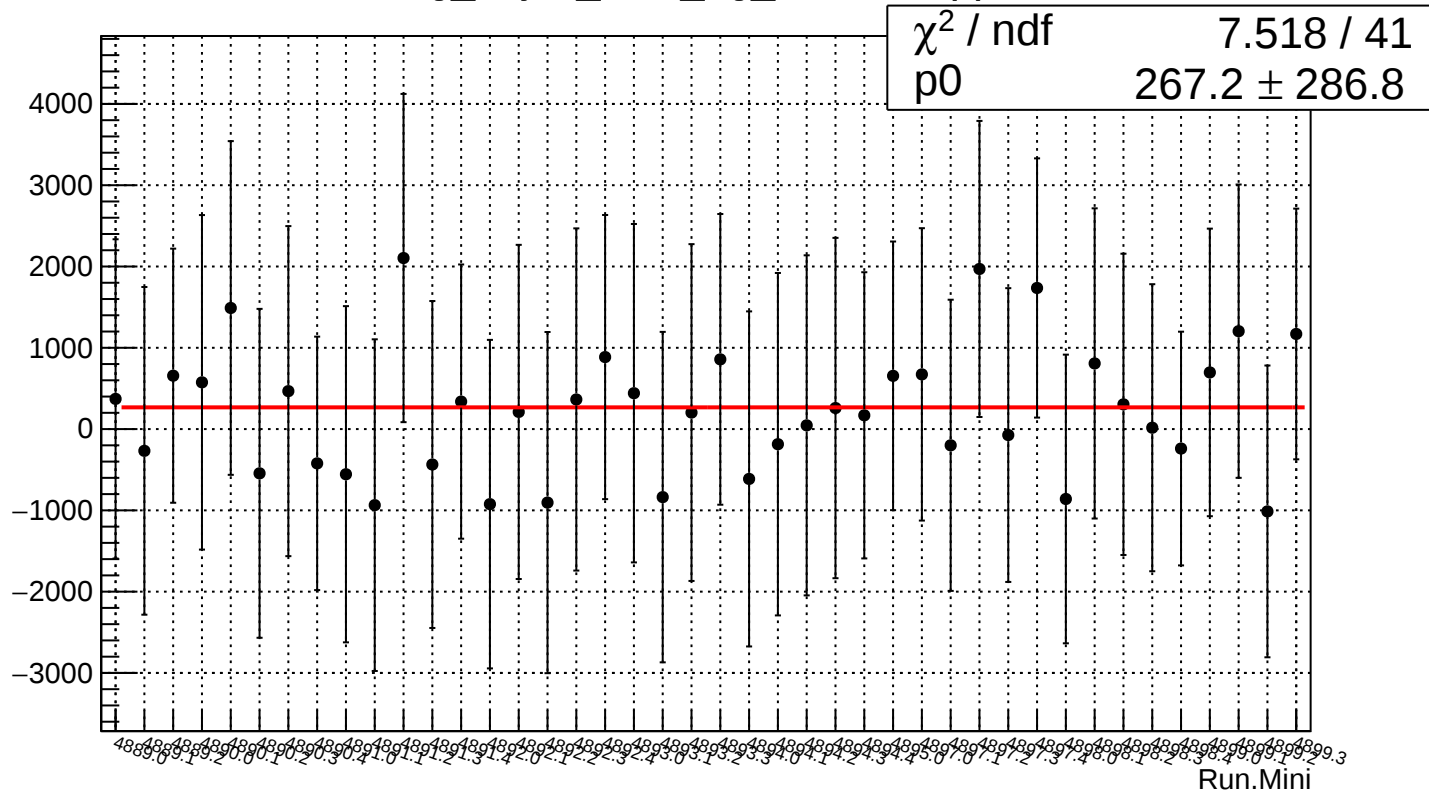
reg_asym_bcm_dg_ds.rms/ppm



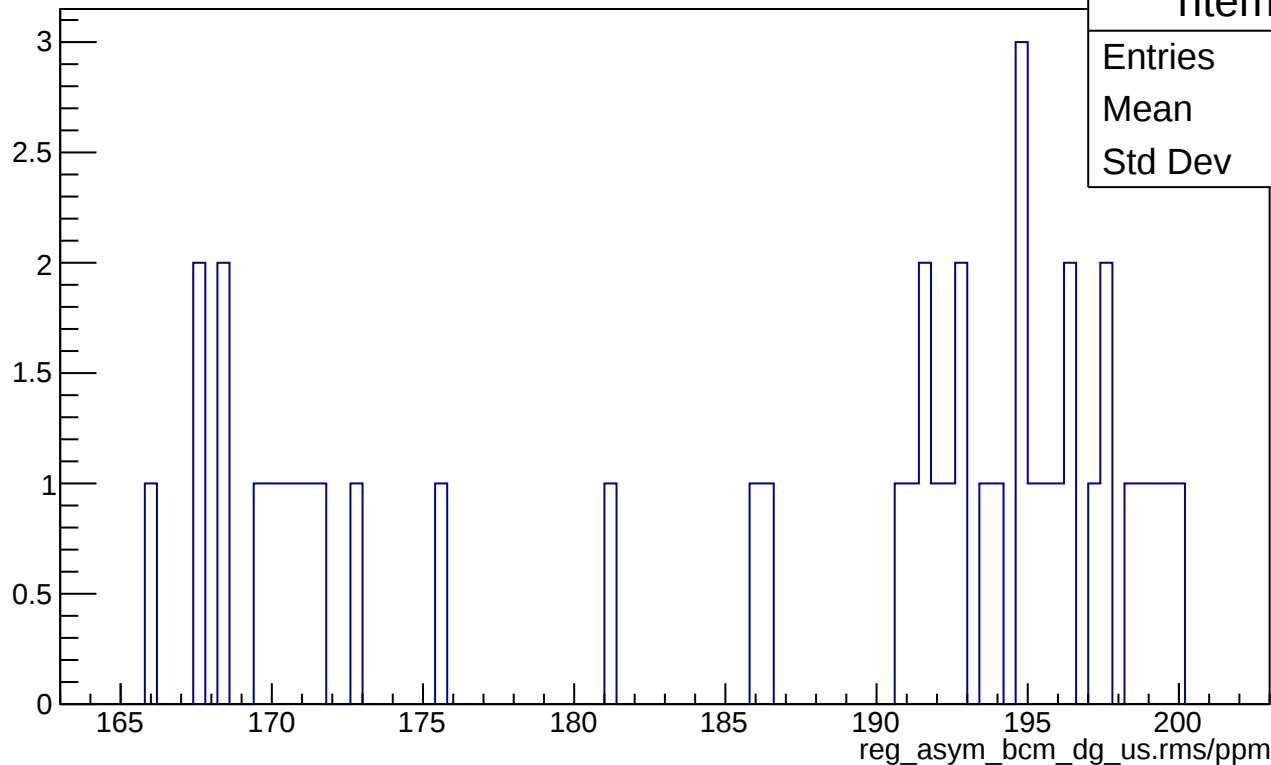
reg_asym_bcm_dg_ds.rms/ppm



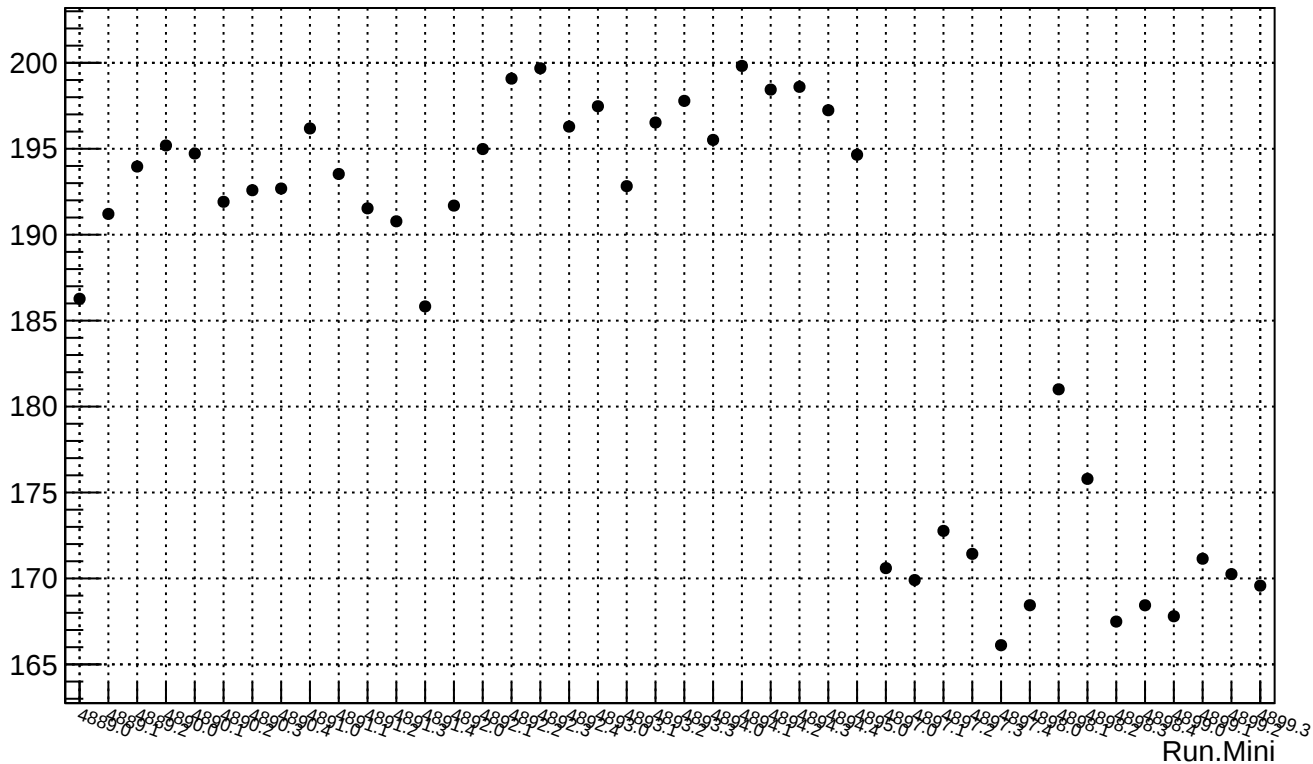
reg_asym_bcm_dg_us.mean/ppb



reg_asym_bcm_dg_us.rms/ppm



reg_asym_bcm_dg_us.rms/ppm



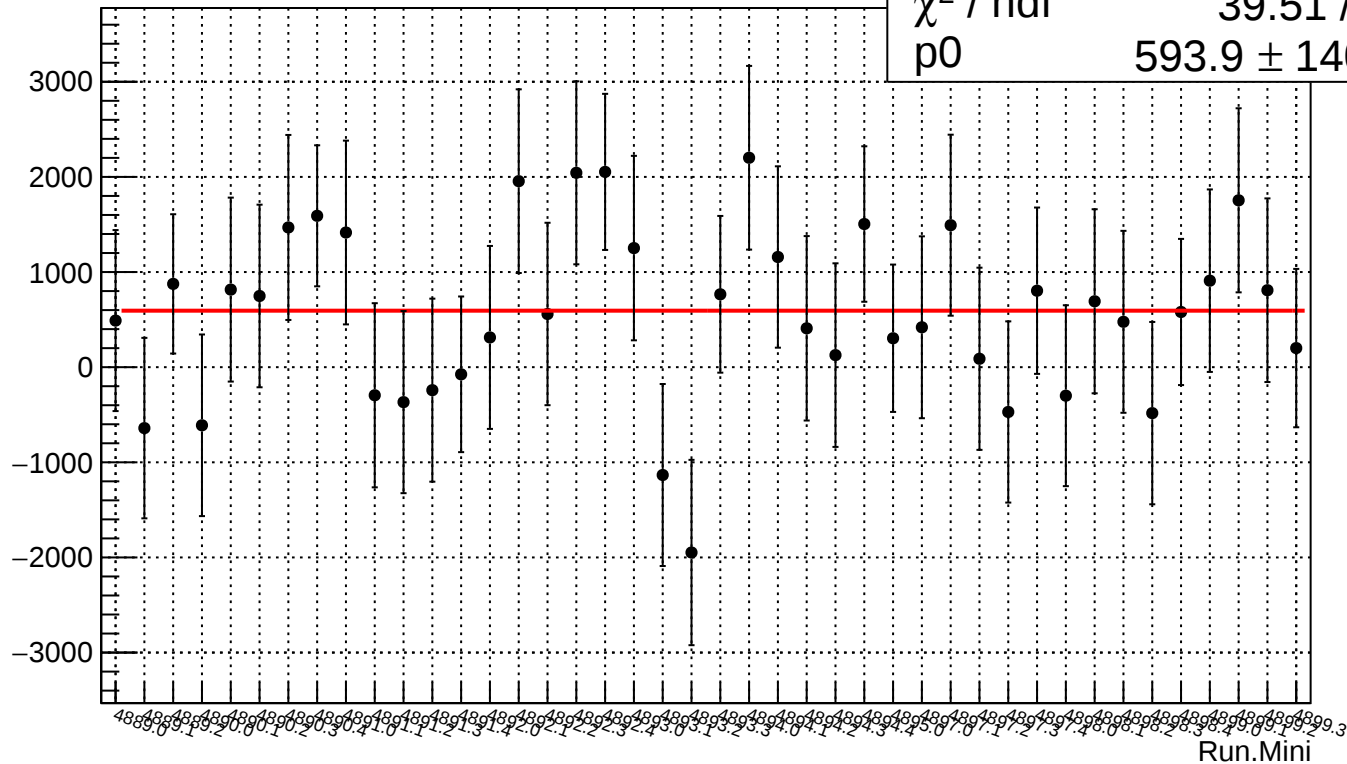
reg_asym_ds_avg.mean/ppb

χ^2 / ndf

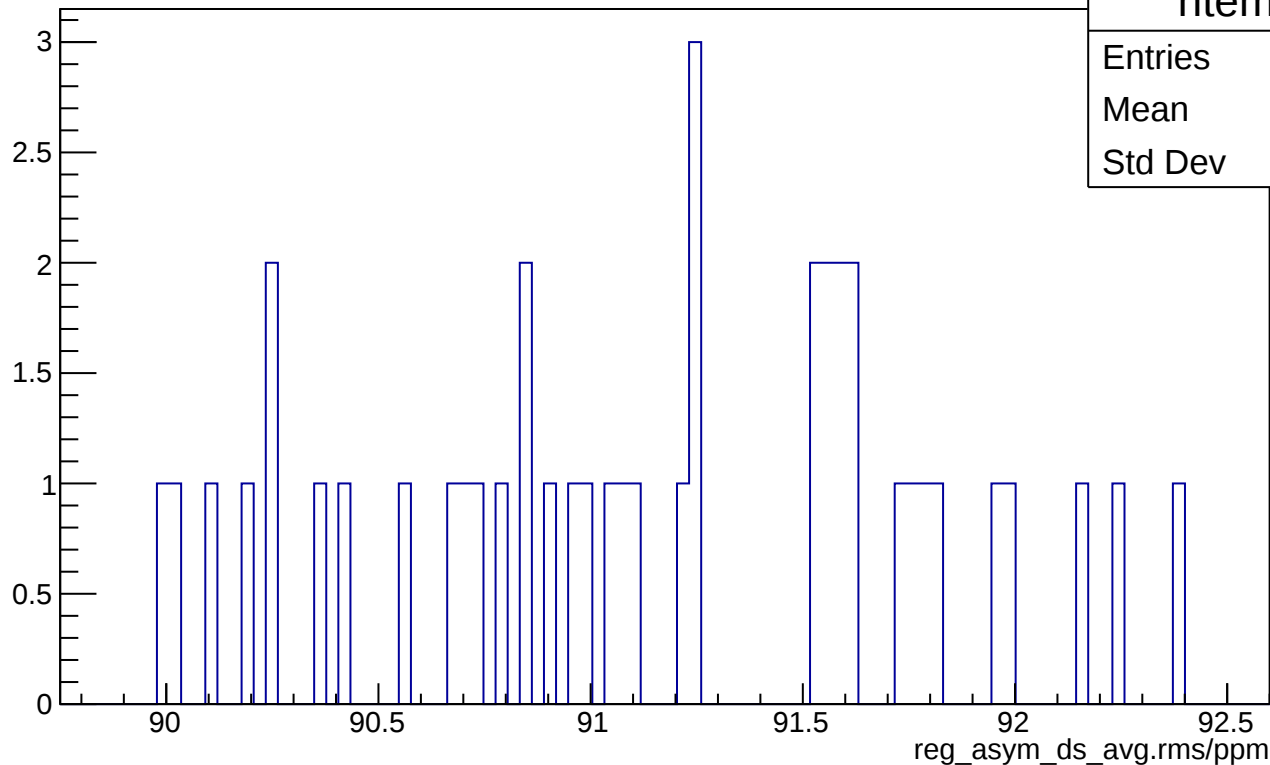
39.51 / 41

p0

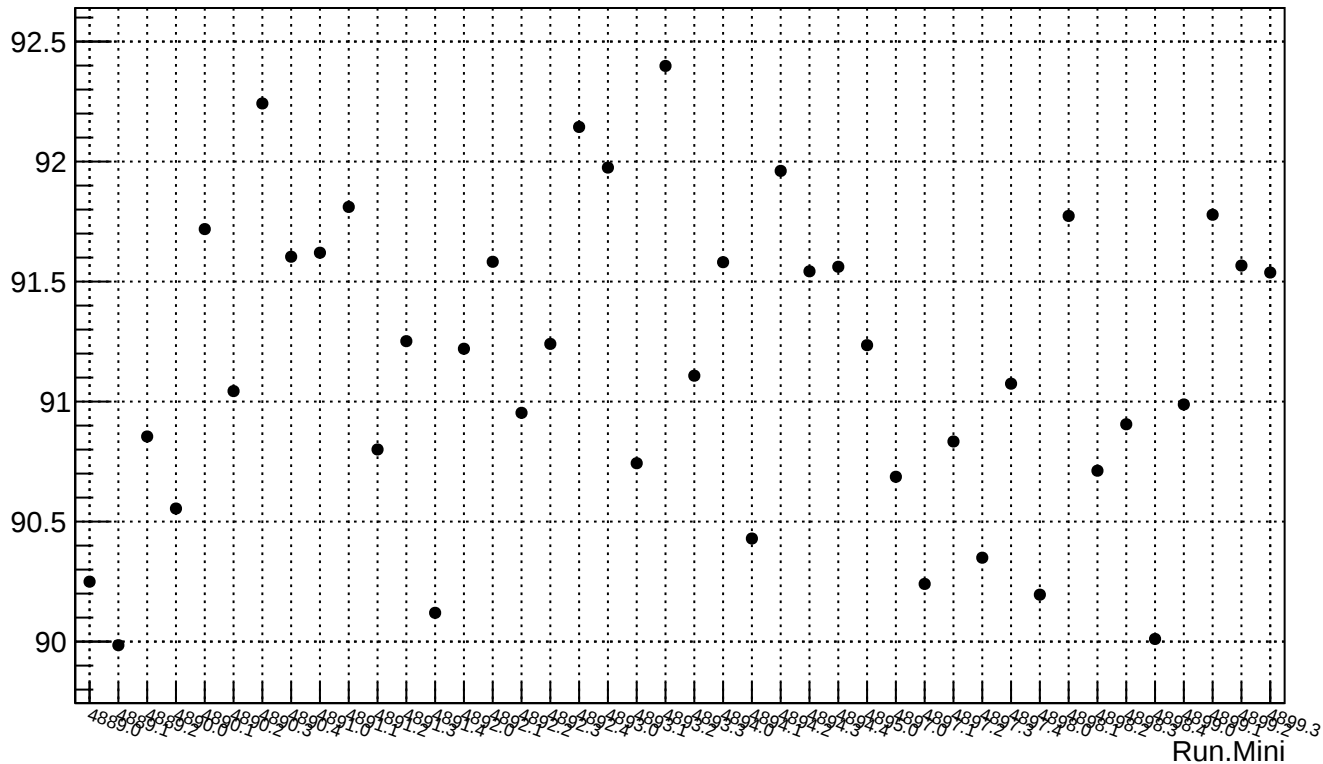
593.9 ± 140.8



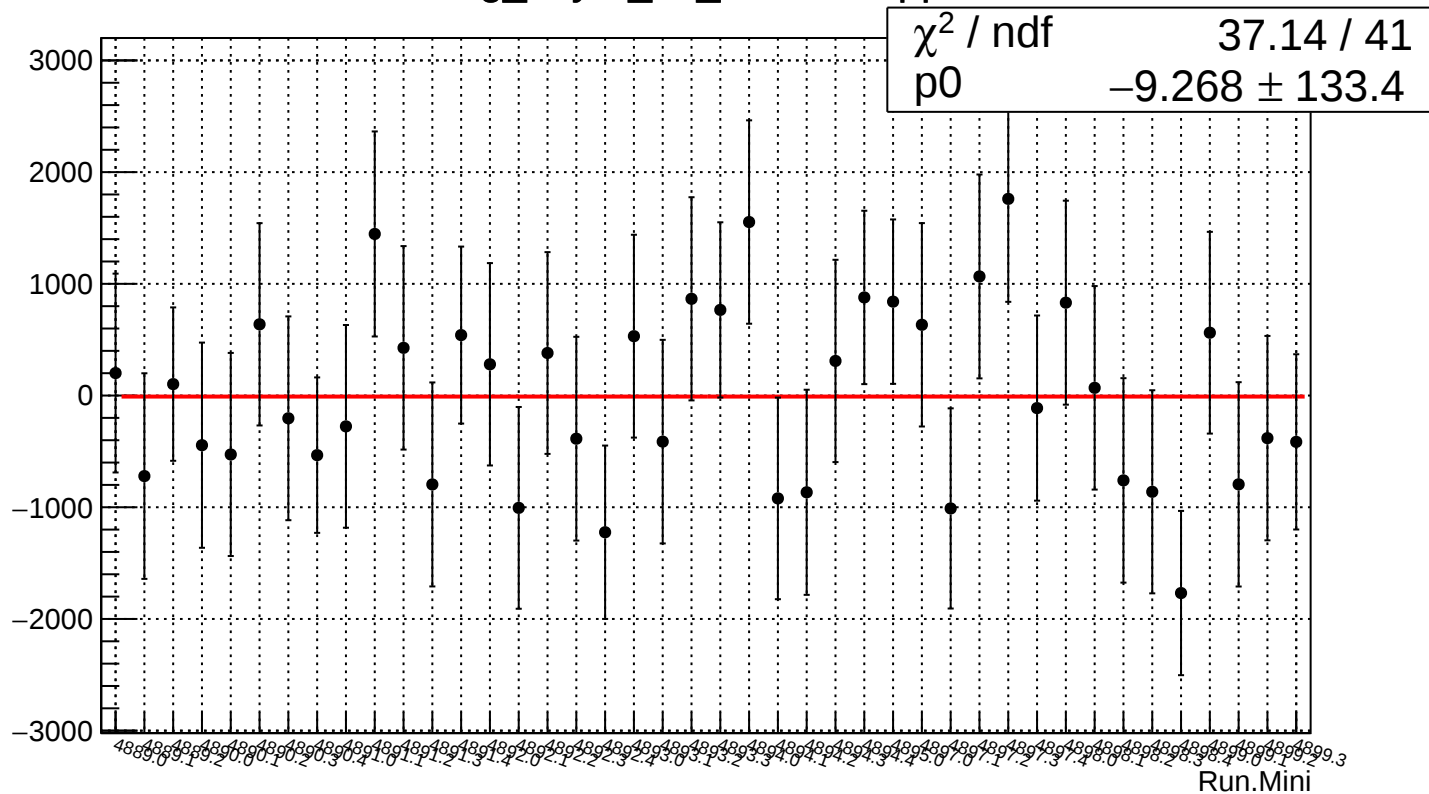
reg_asym_ds_avg.rms/ppm



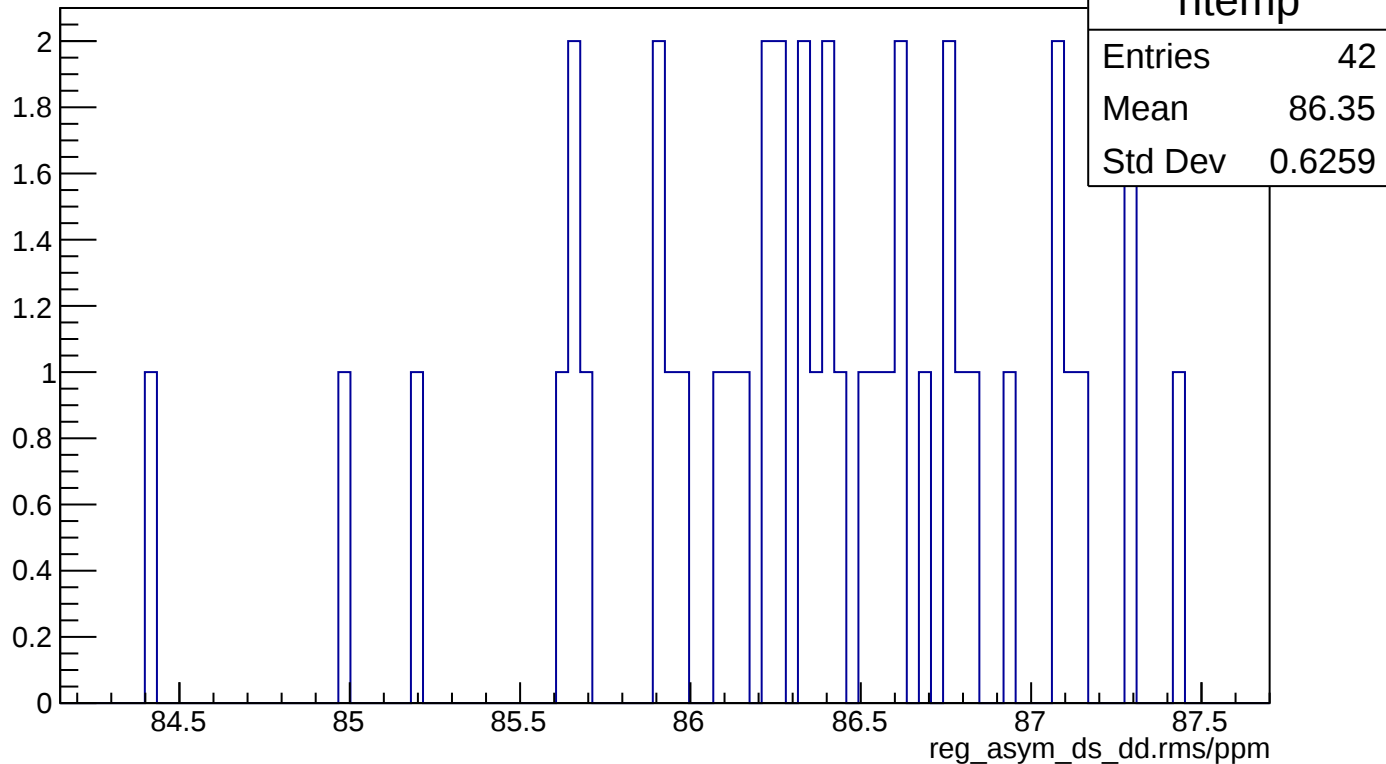
reg_asym_ds_avg.rms/ppm



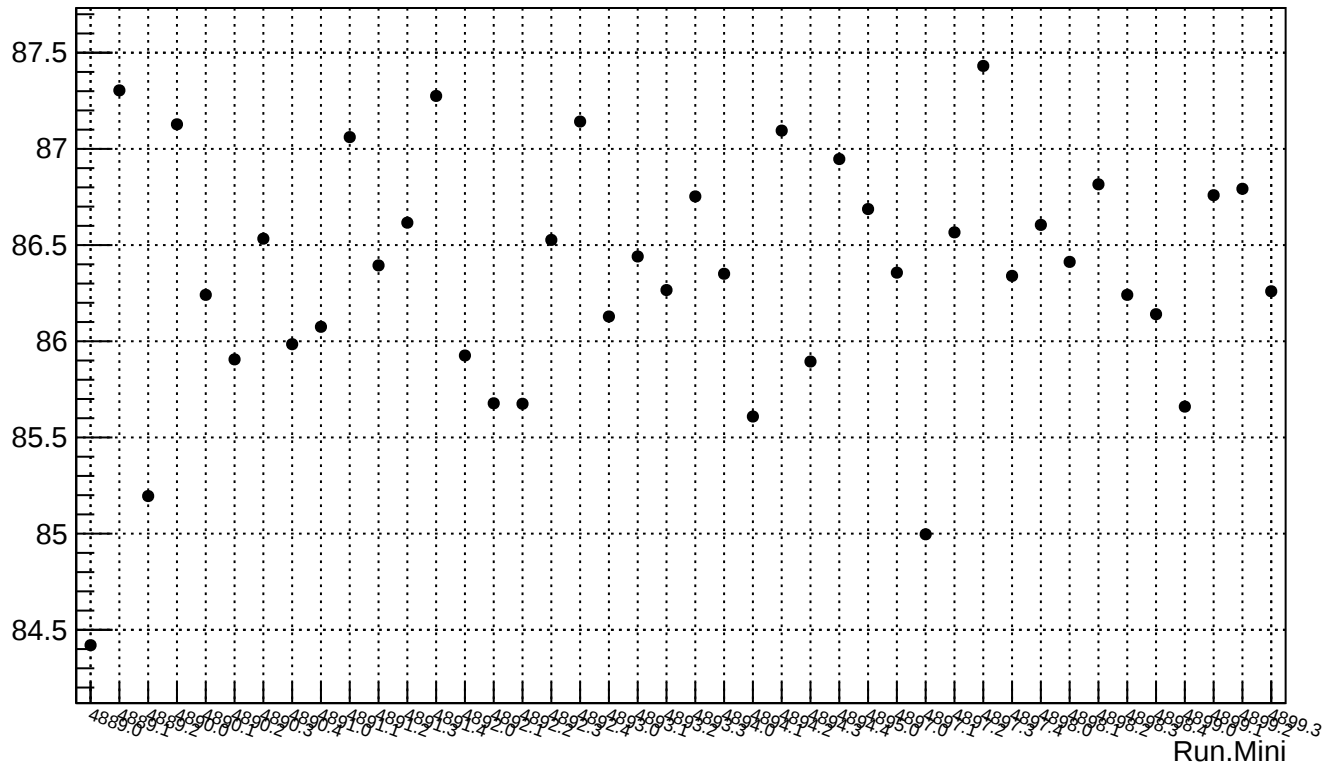
reg_asym_ds_dd.mean/ppb



reg_asym_ds_dd.rms/ppm



reg_asym_ds_dd.rms/ppm



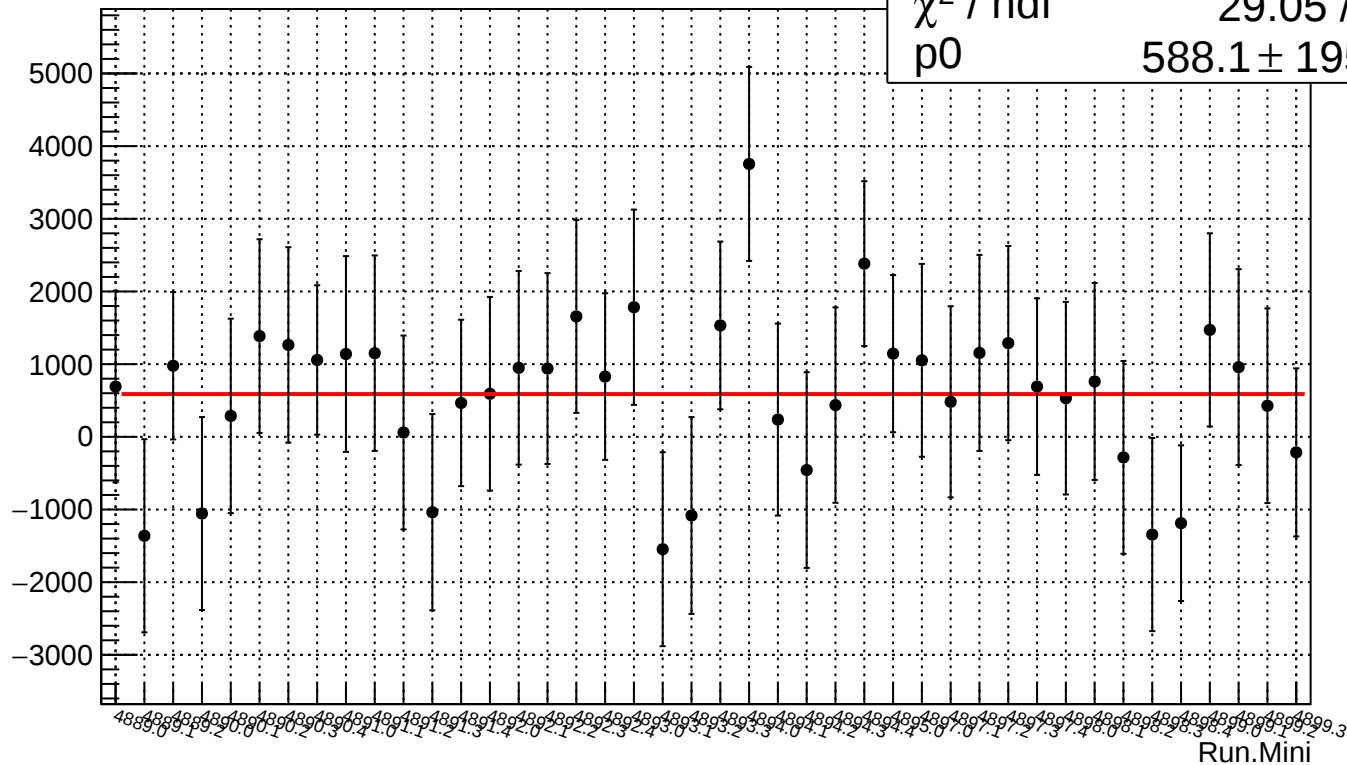
reg_asym_dsl.mean/ppb

χ^2 / ndf

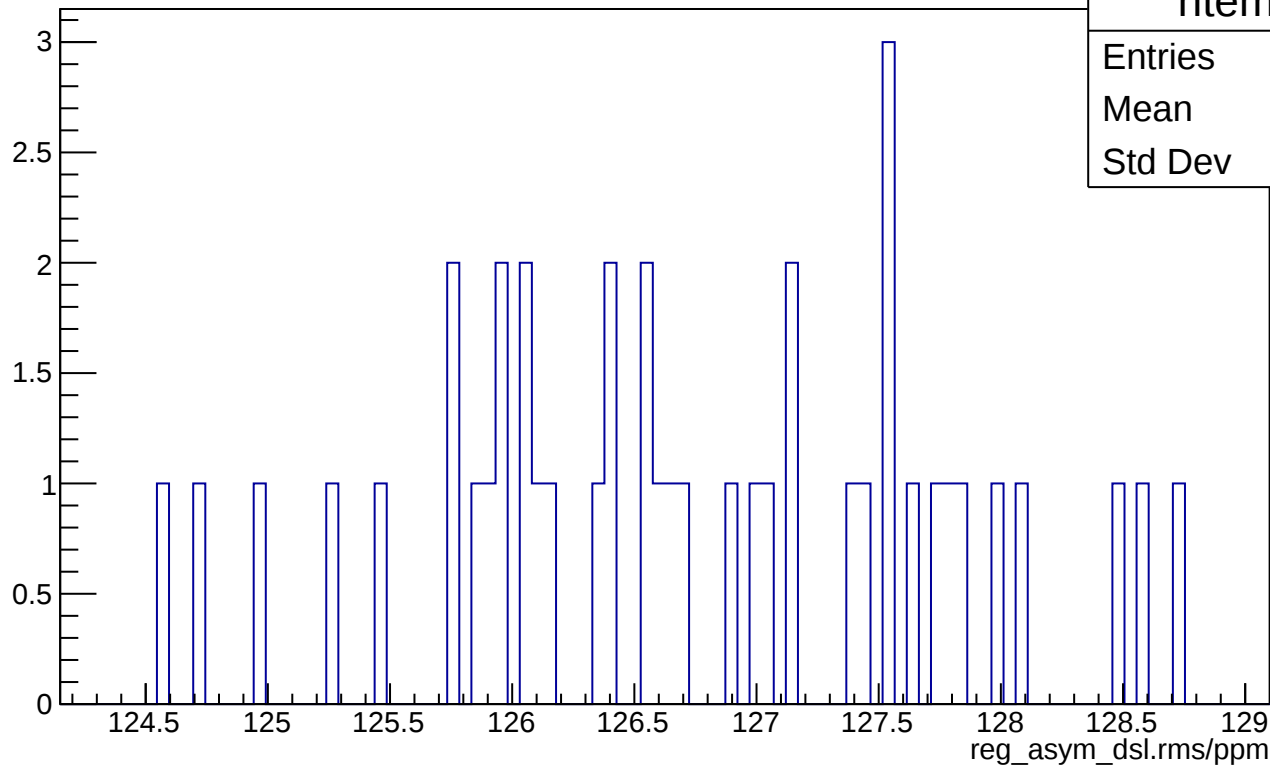
29.05 / 41

p0

588.1 ± 195.8



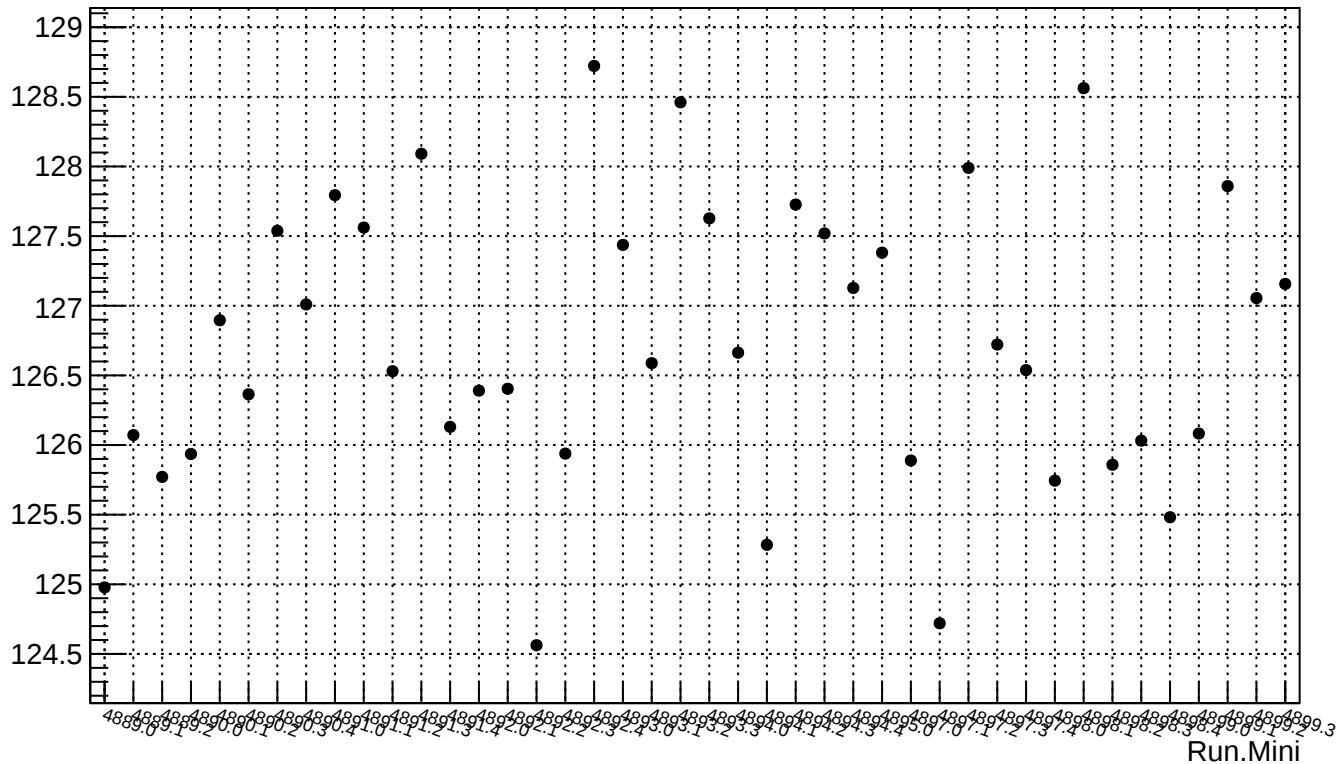
reg_asym_dsl.rms/ppm



htemp

Entries	42
Mean	126.7
Std Dev	1.019

reg_asym_dsl.rms/ppm



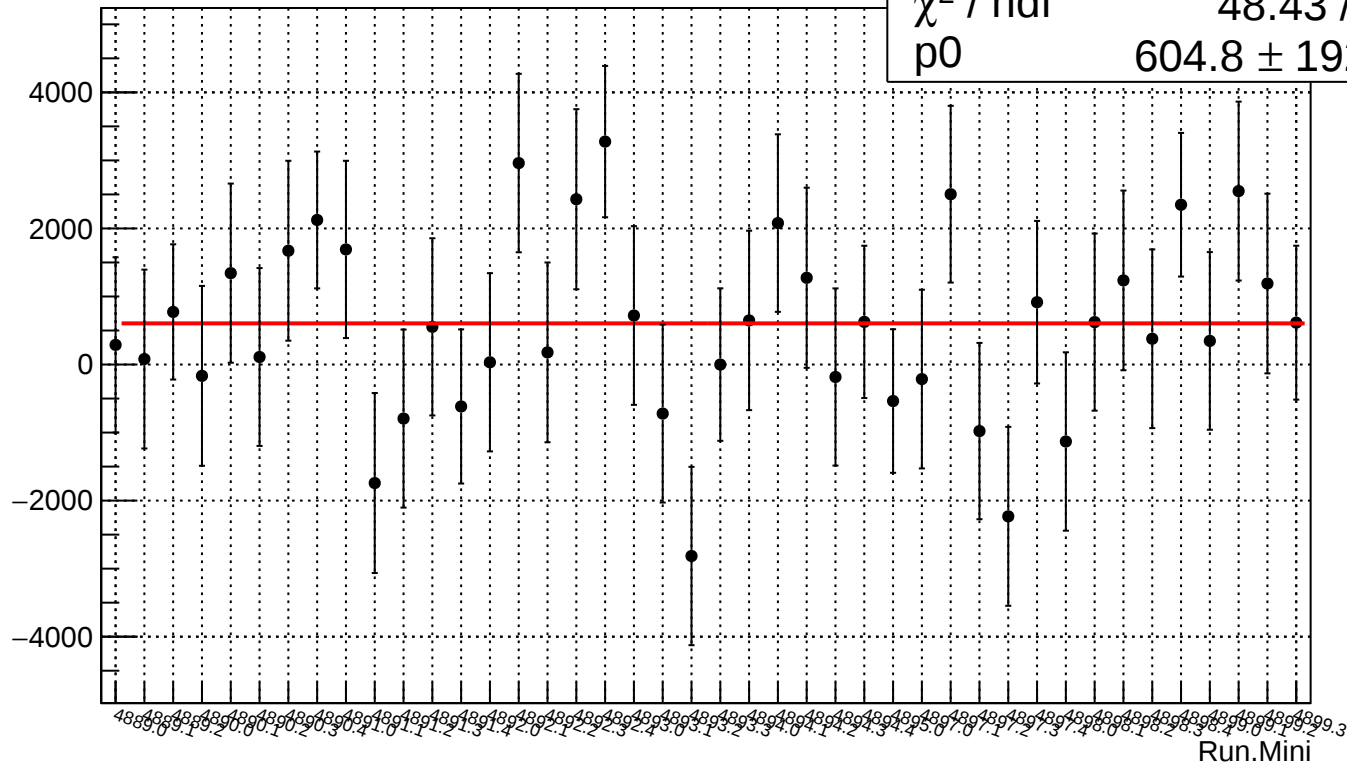
reg_asym_dsr.mean/ppb

χ^2 / ndf

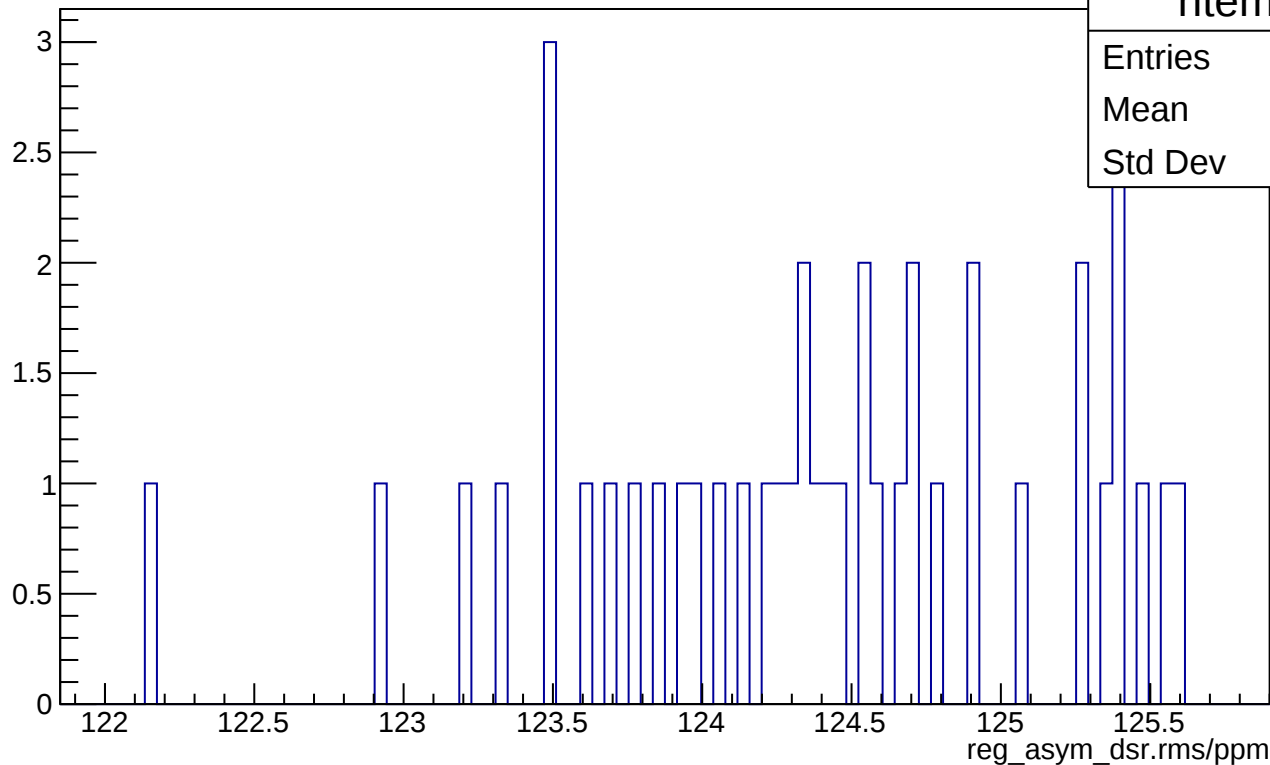
48.43 / 41

p0

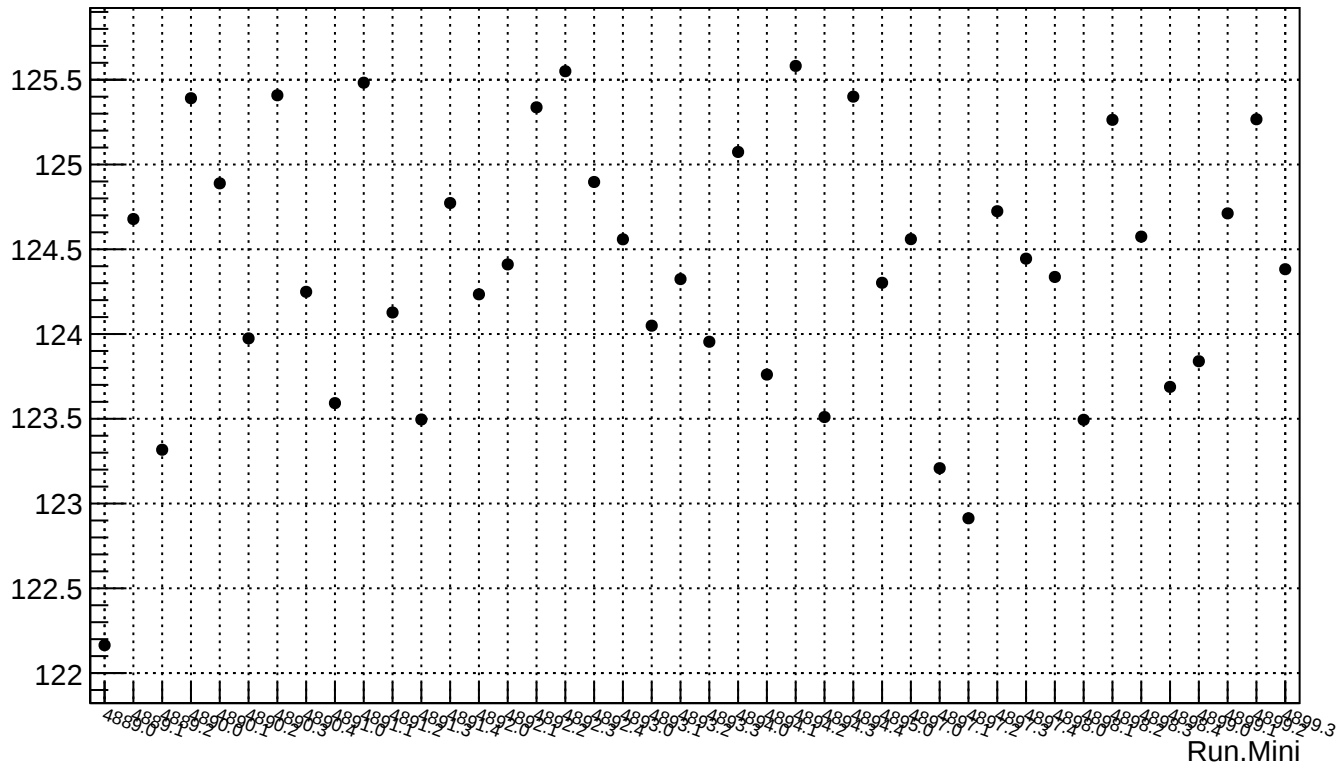
604.8 ± 192.2



reg_asym_dsr.rms/ppm



reg_asym_dsr.rms/ppm



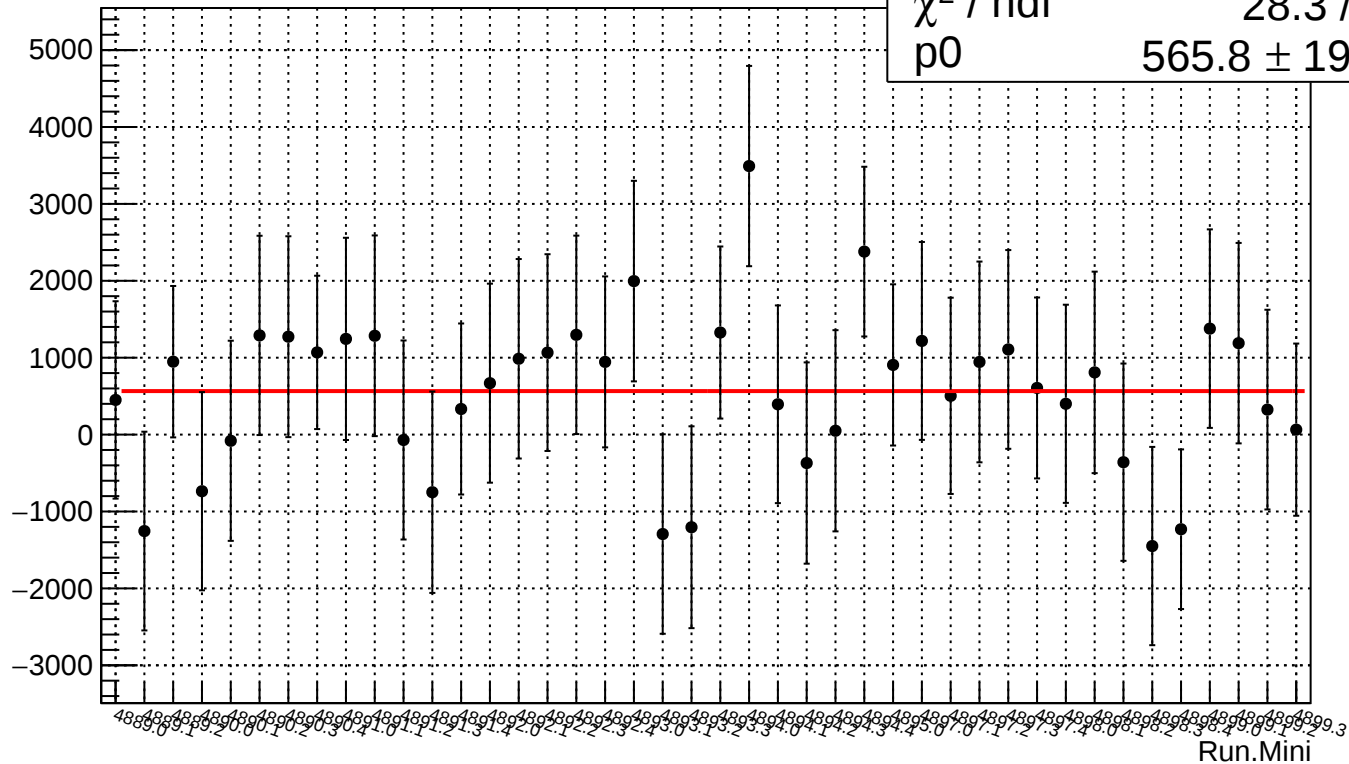
reg_asym_left_avg.mean/ppb

χ^2 / ndf

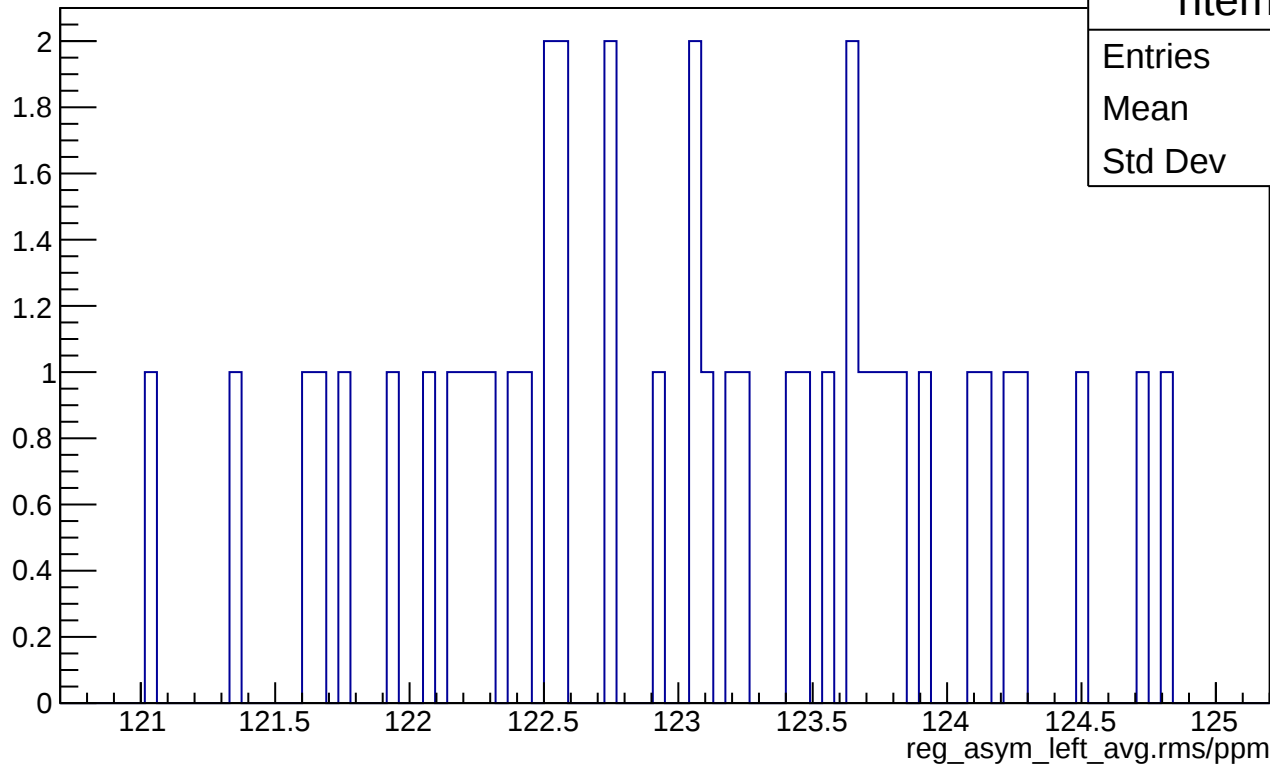
28.3 / 41

p0

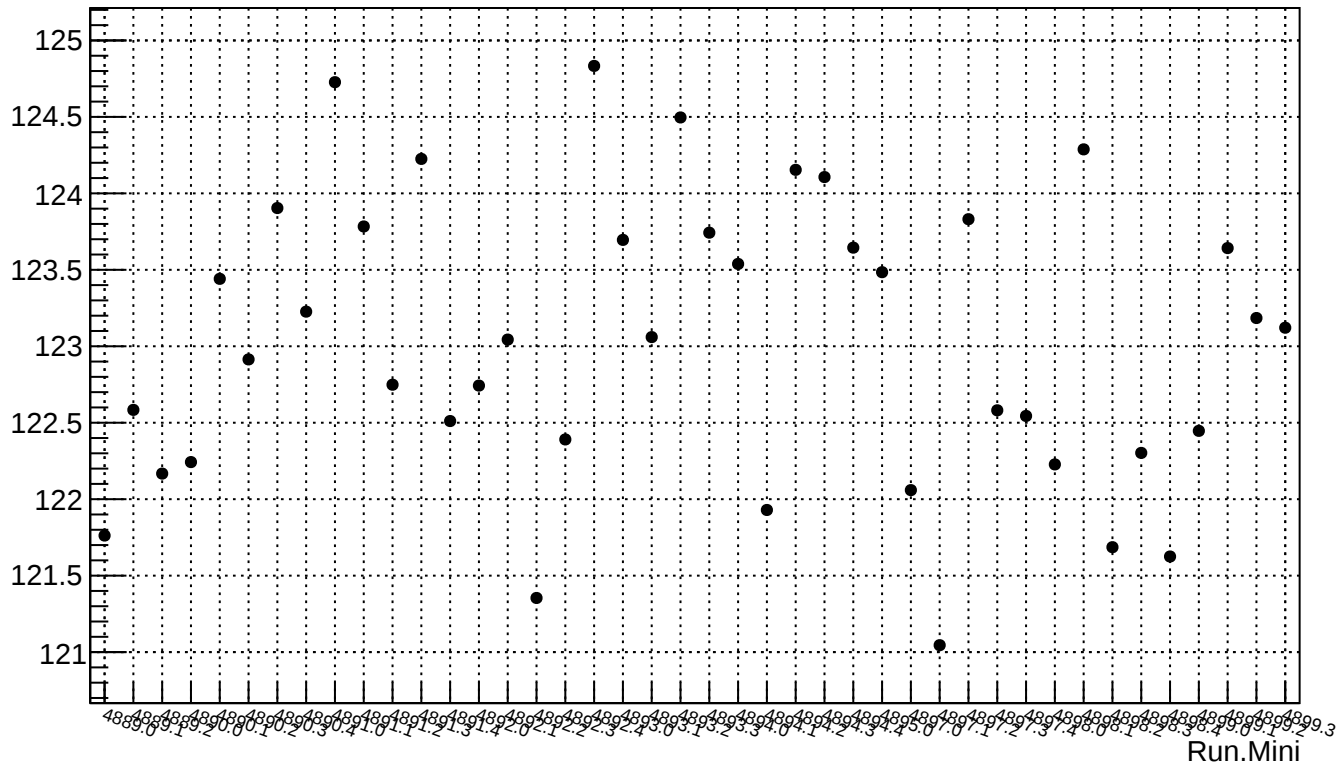
565.8 ± 190.1



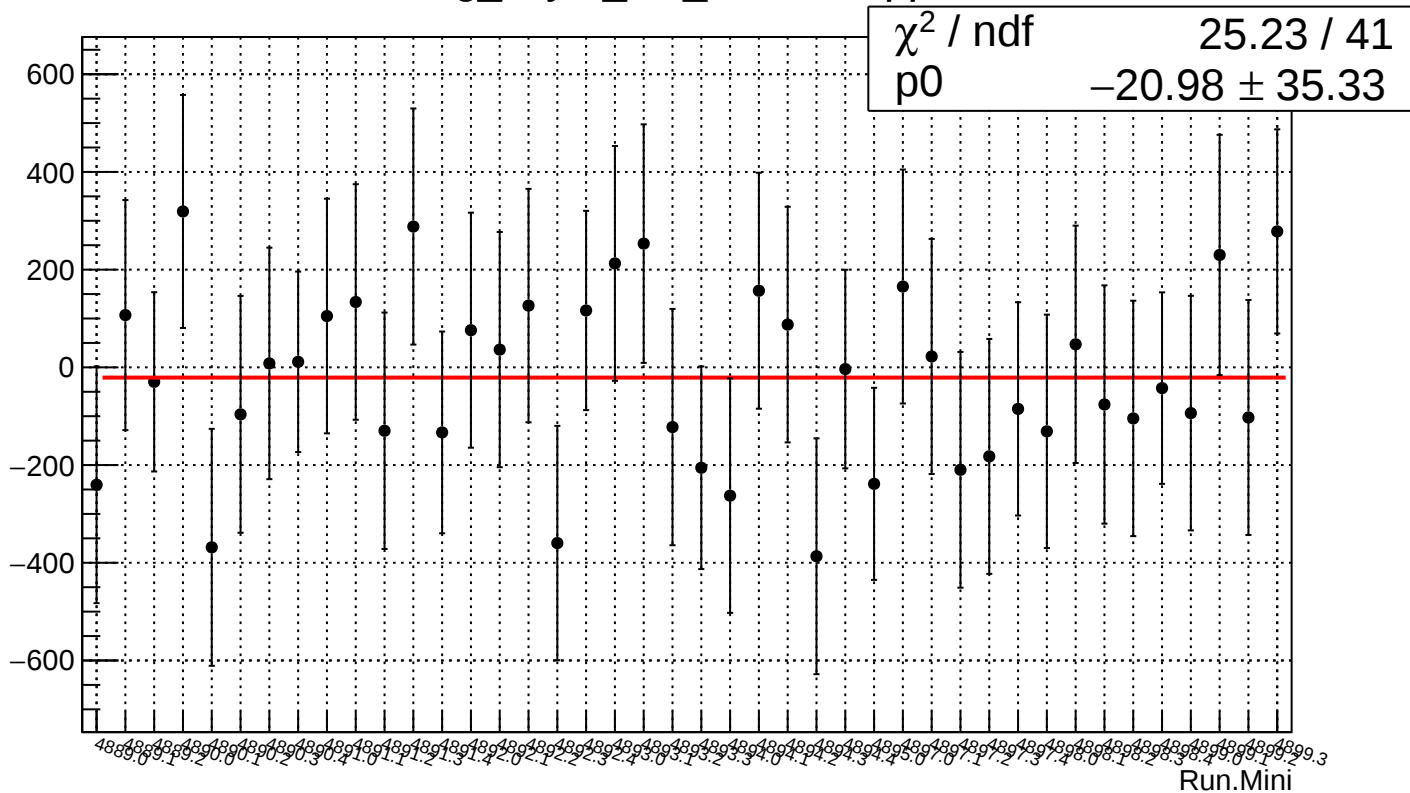
reg_asym_left_avg.rms/ppm



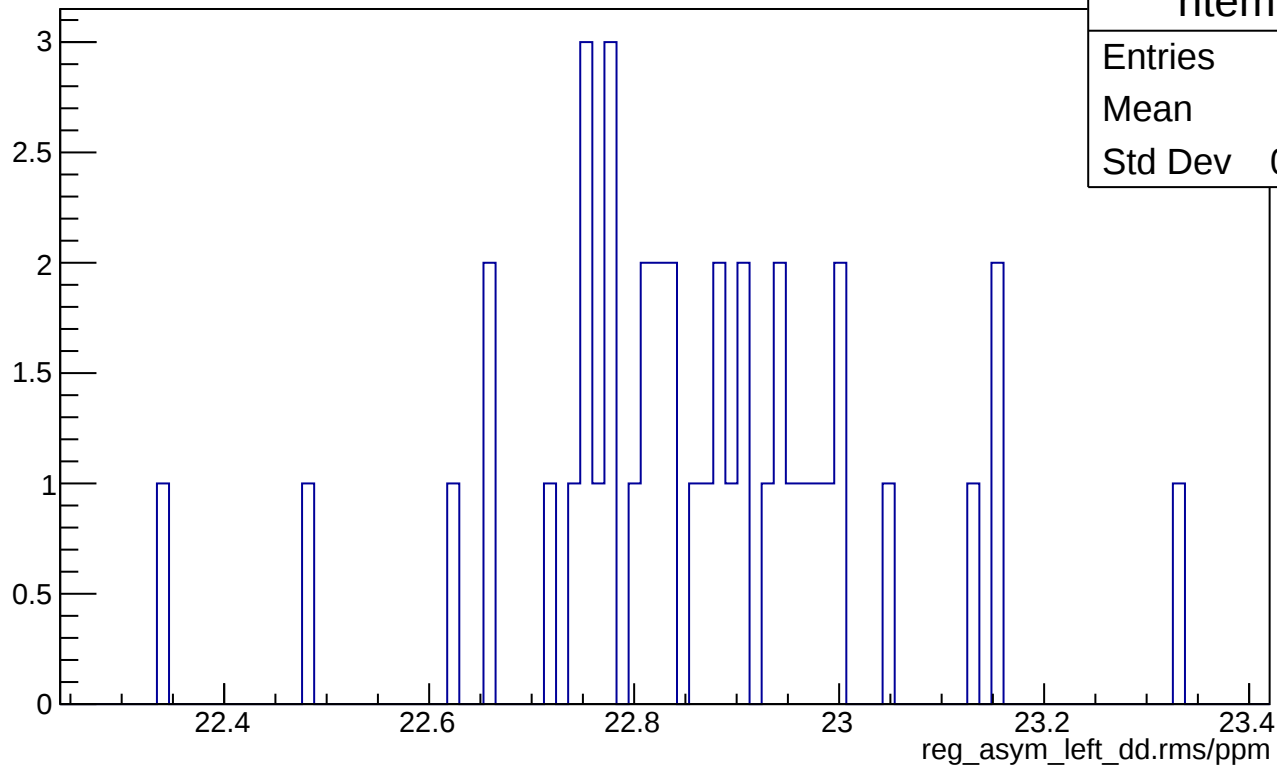
reg_asym_left_avg.rms/ppm



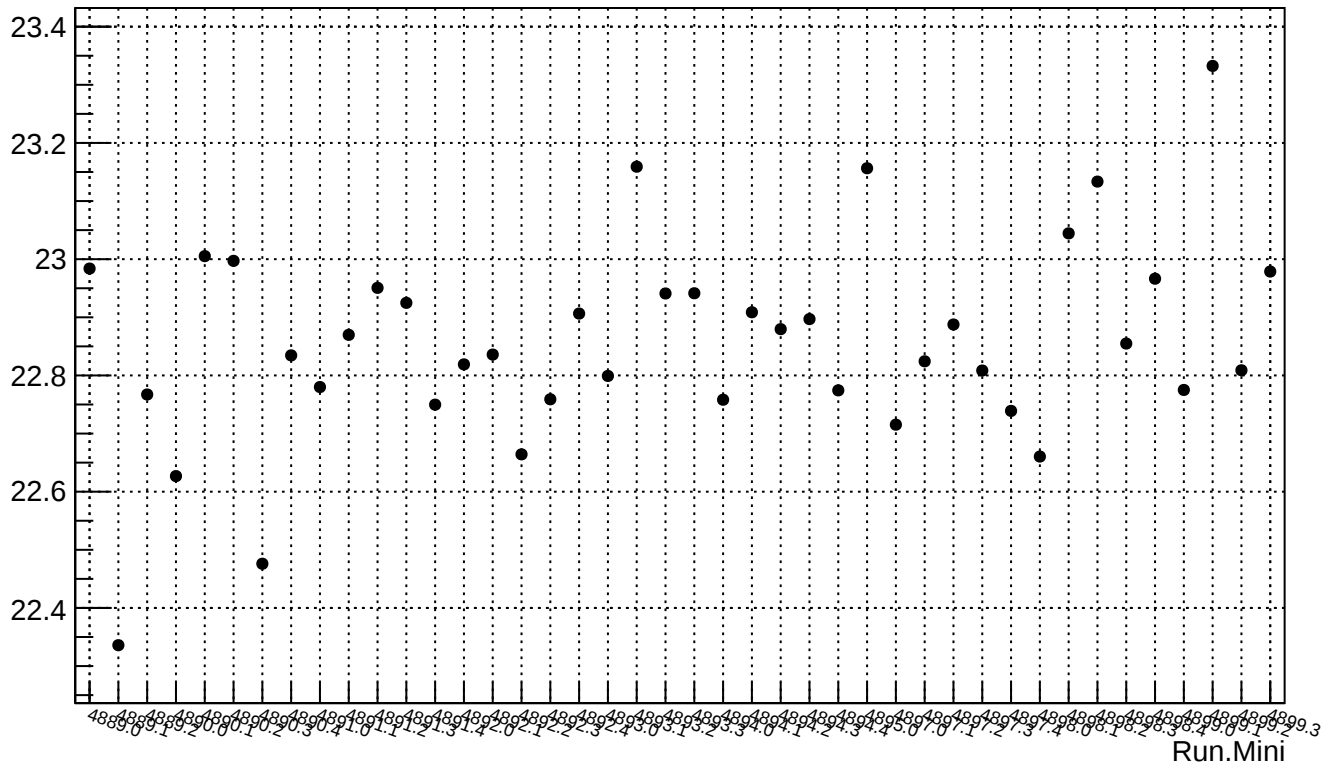
reg_asym_left_dd.mean/ppb



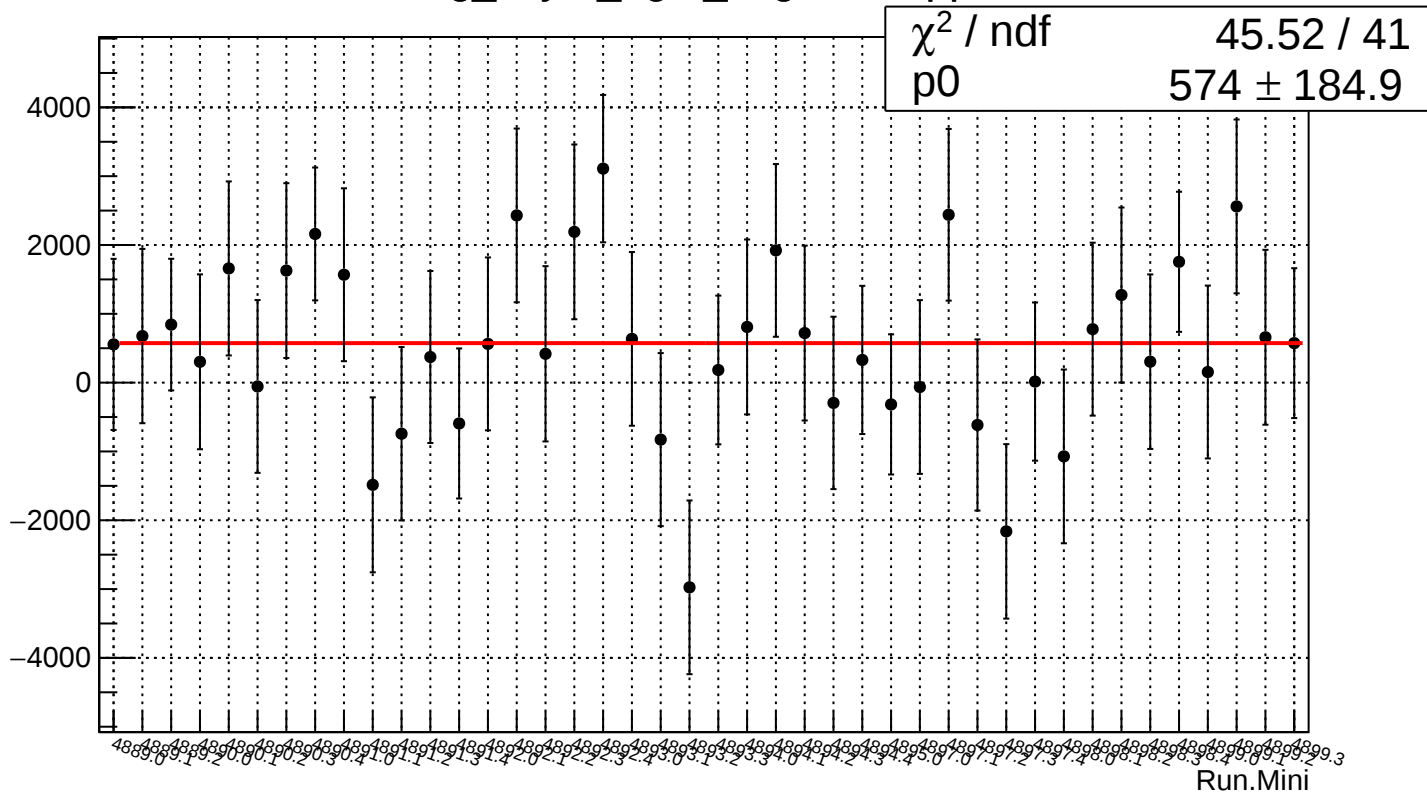
reg_asym_left_dd.rms/ppm



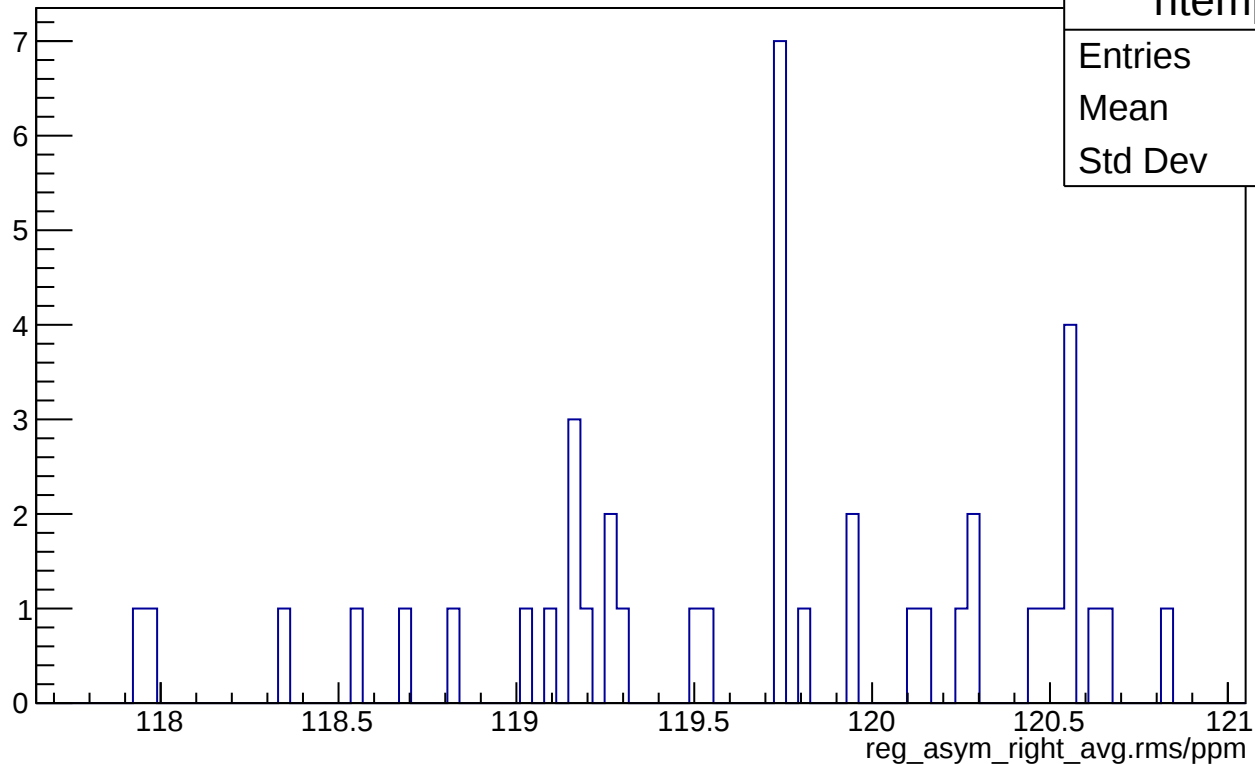
reg_asym_left_dd.rms/ppm



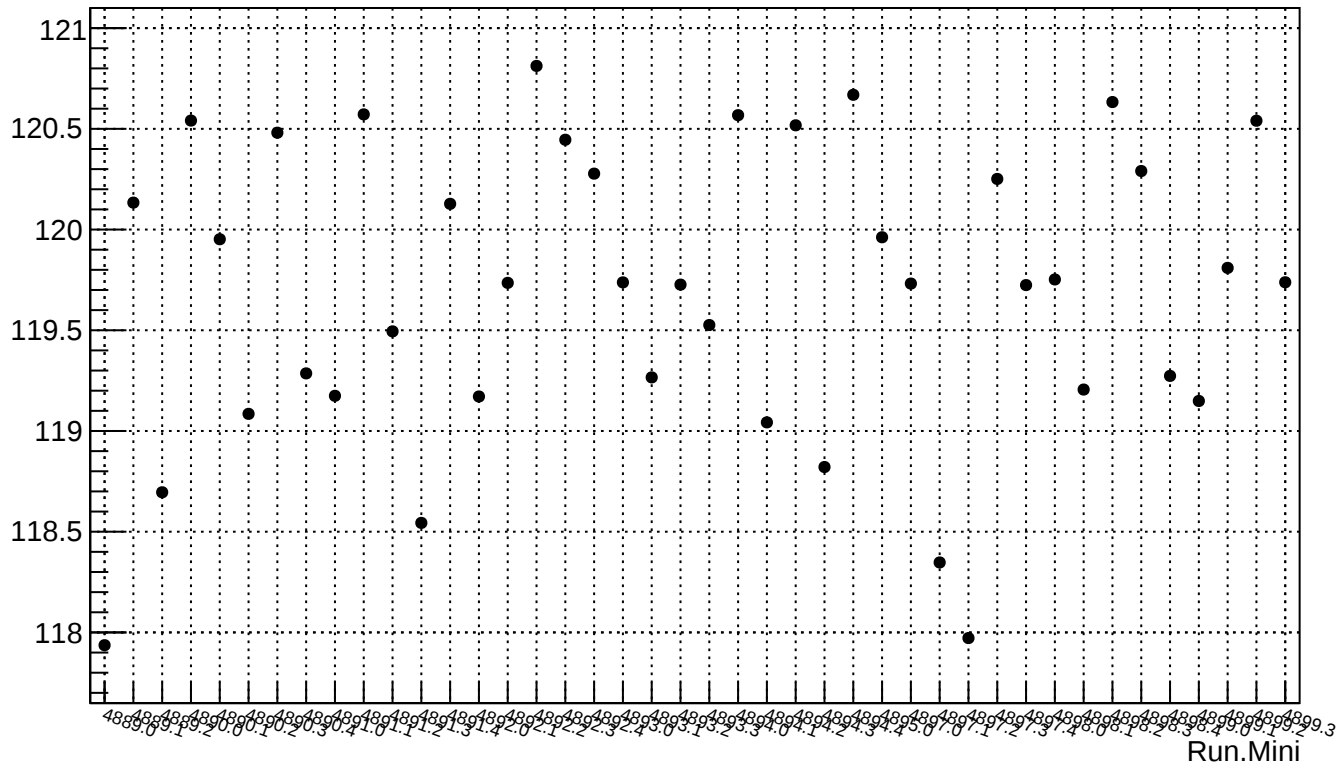
reg_asym_right_avg.mean/ppb



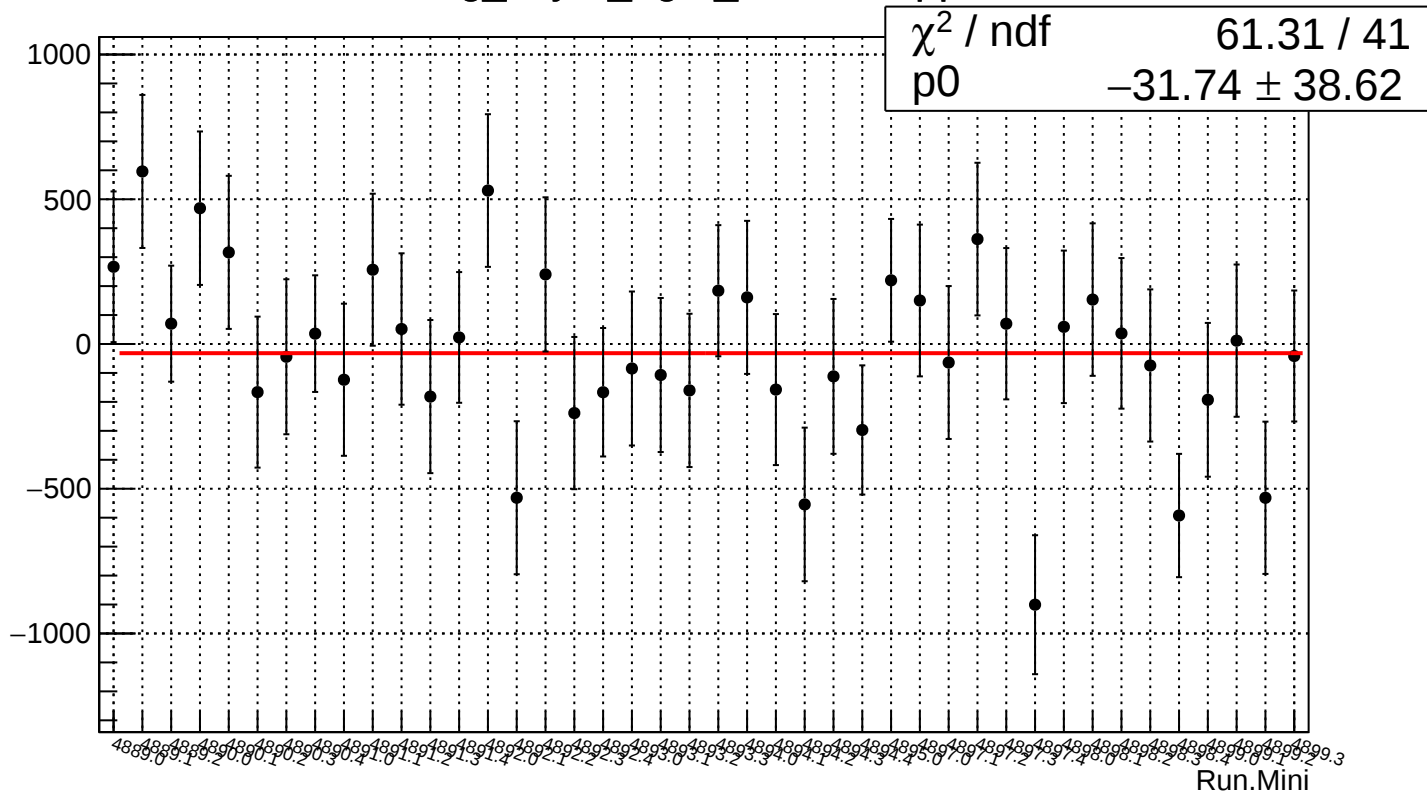
reg_asym_right_avg.rms/ppm



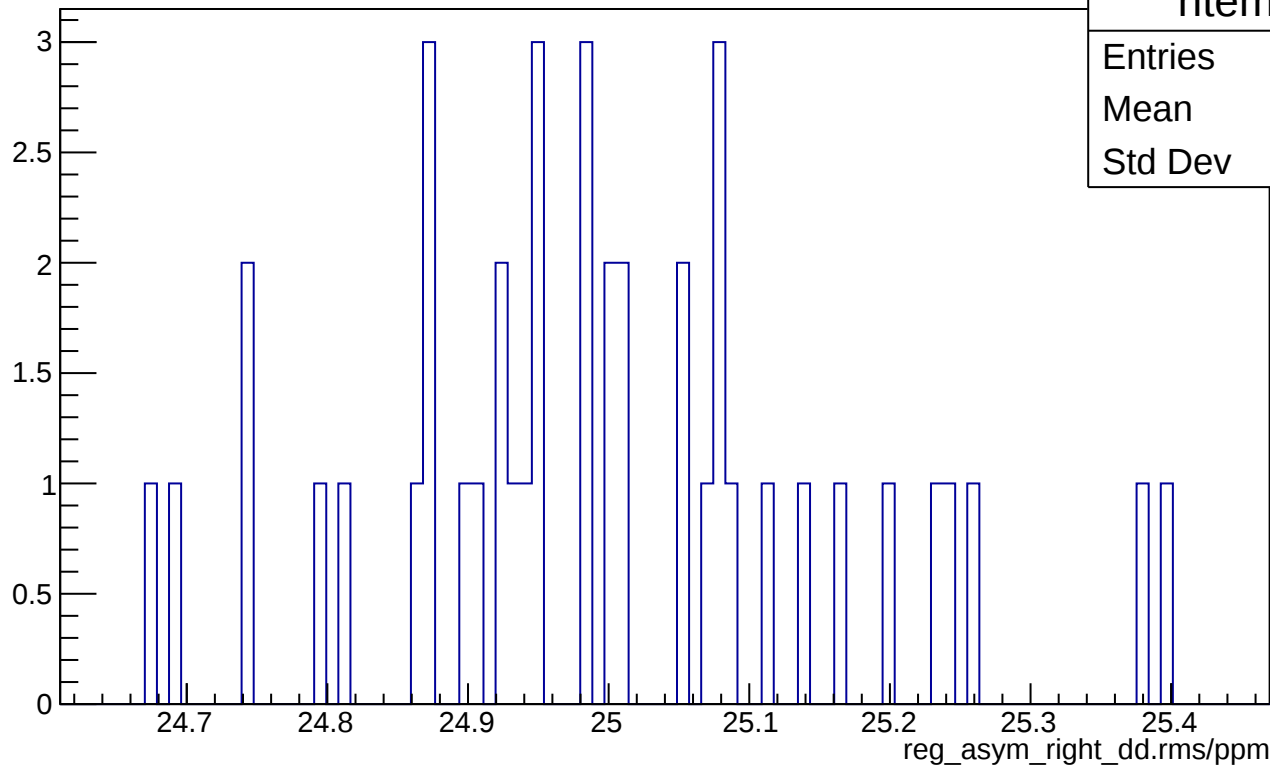
reg_asym_right_avg.rms/ppm



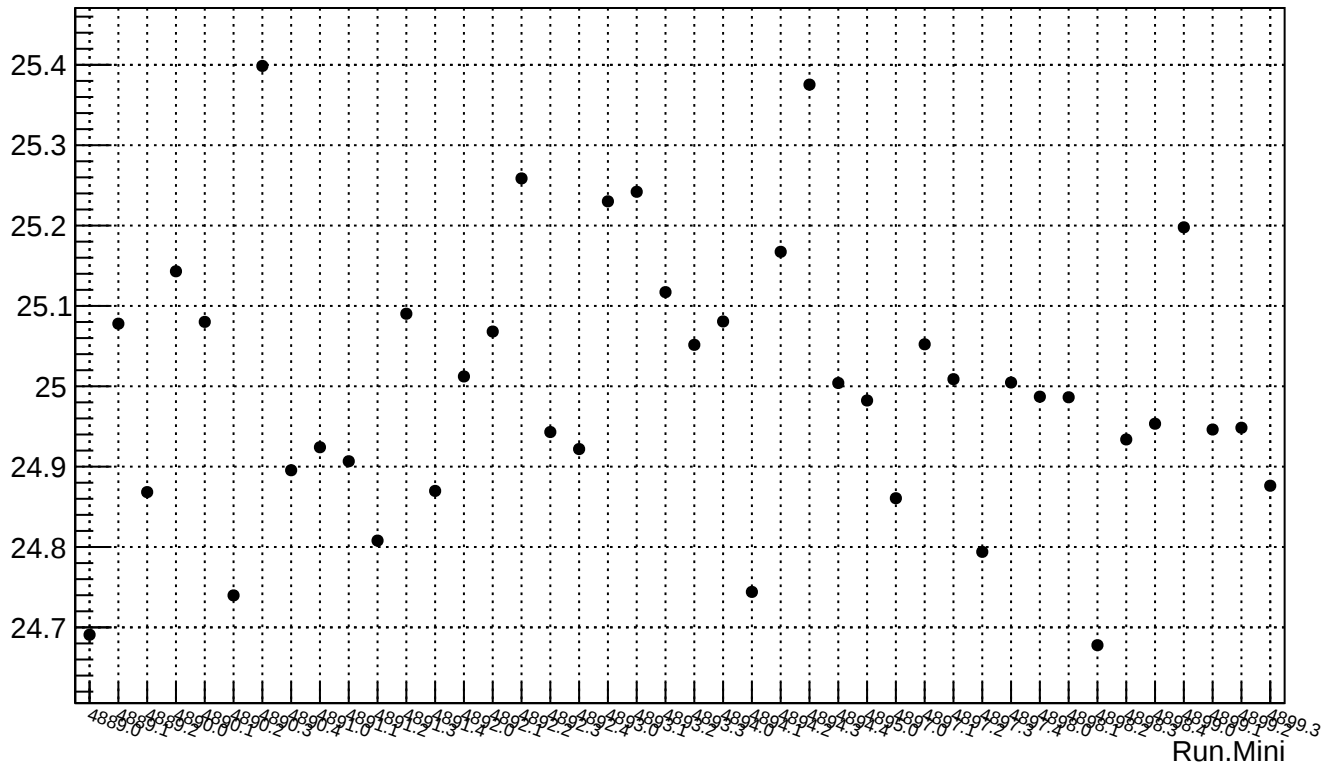
reg_asym_right_dd.mean/ppb



reg_asym_right_dd.rms/ppm



reg_asym_right_dd.rms/ppm



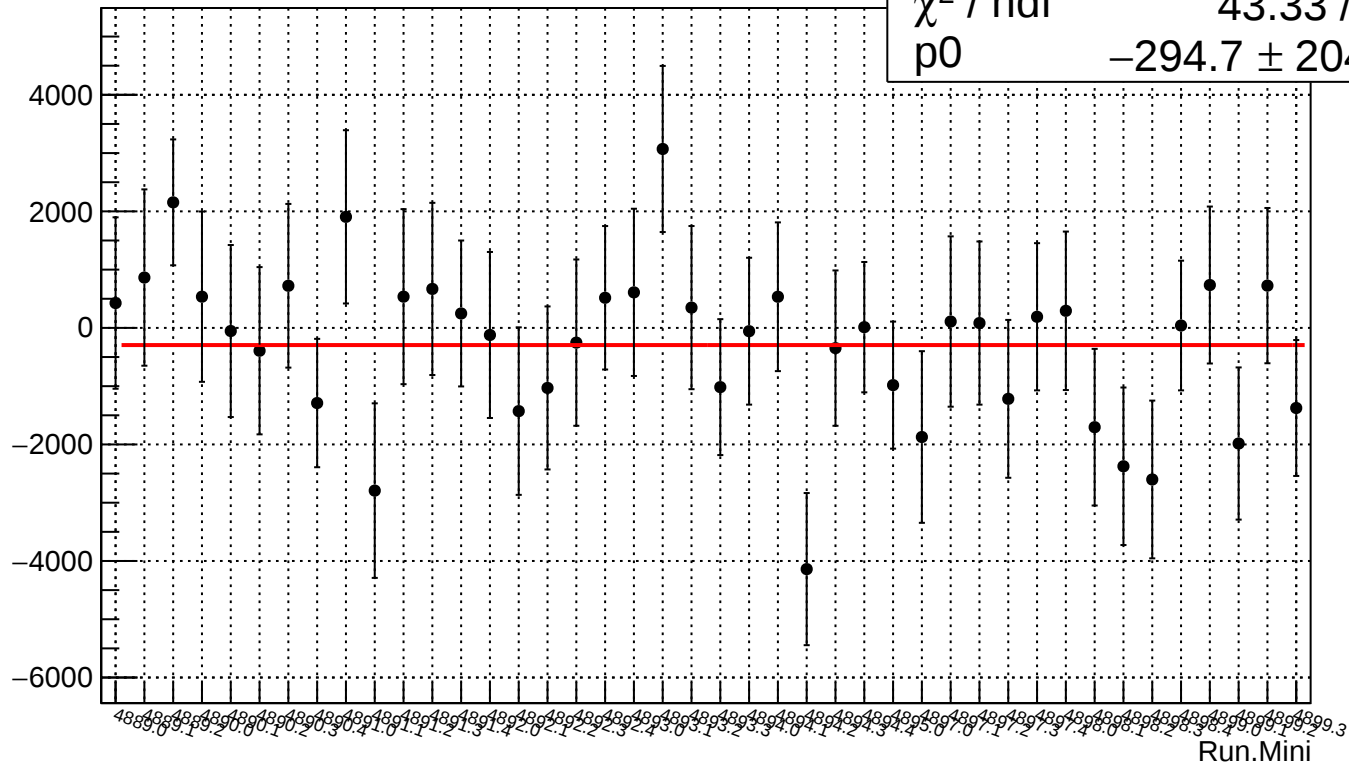
reg_asym_sam_15_avg.mean/ppb

χ^2 / ndf

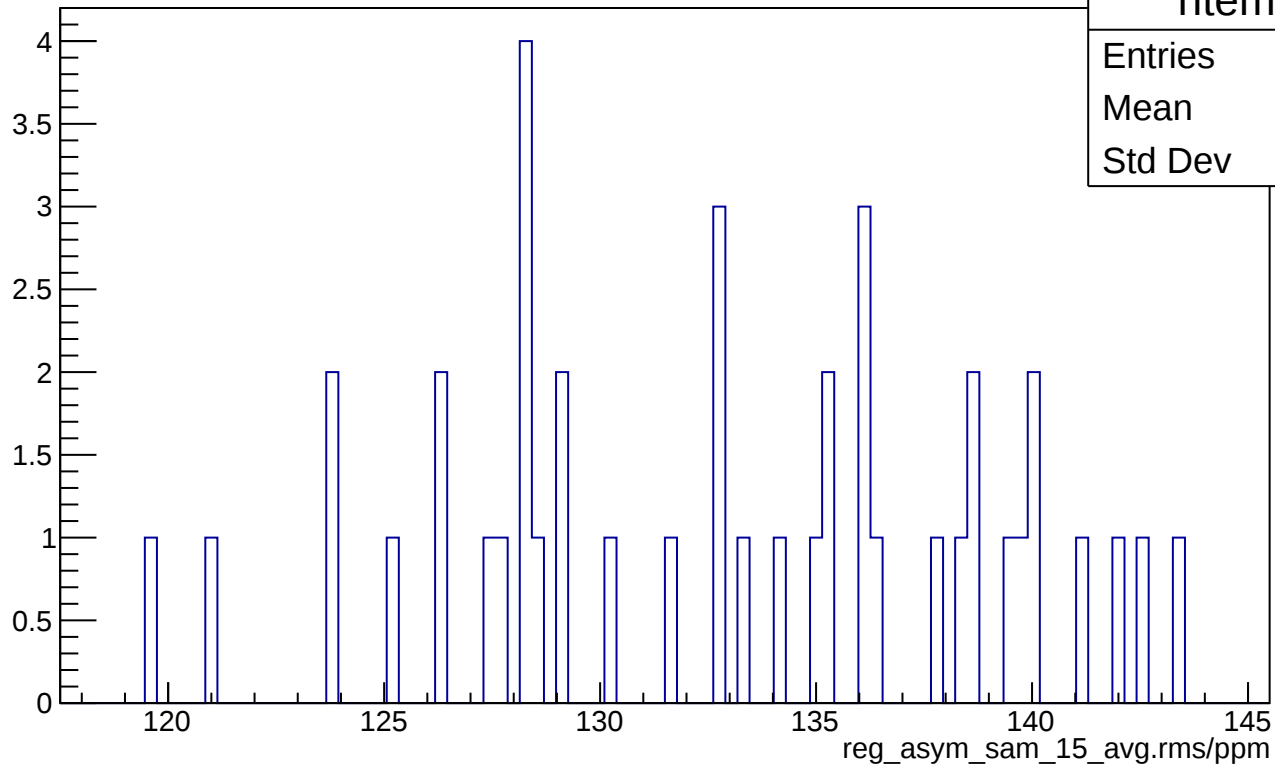
43.33 / 41

p0

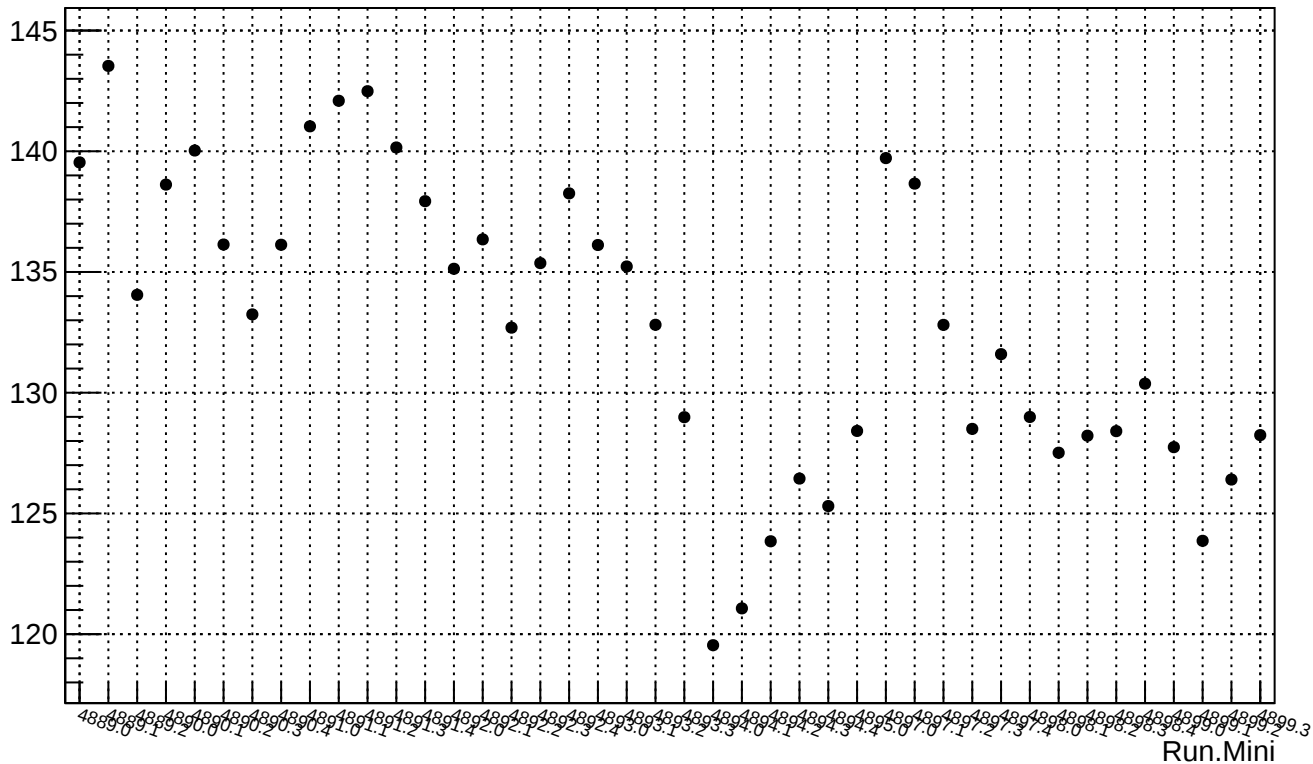
-294.7 ± 204.7



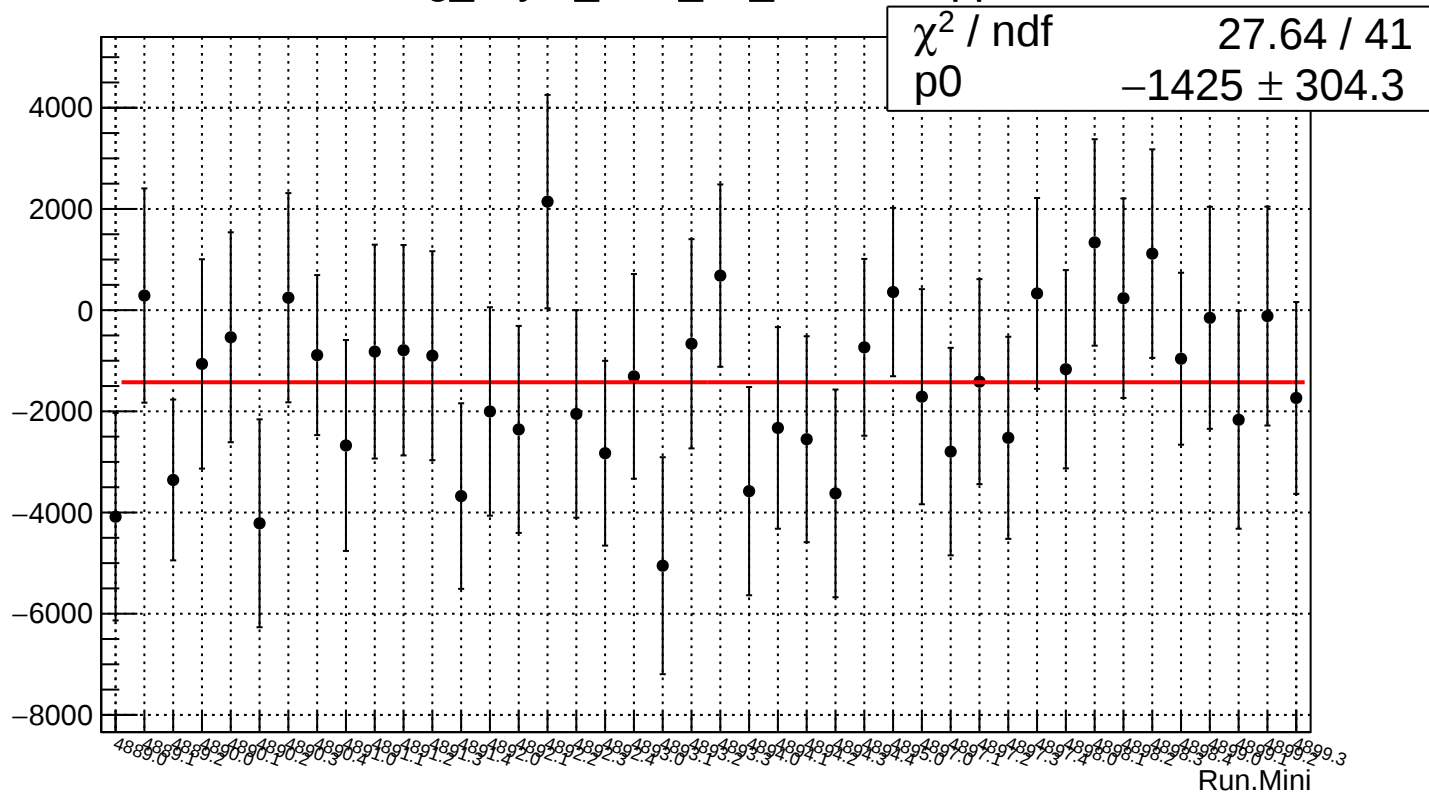
reg_asym_sam_15_avg.rms/ppm



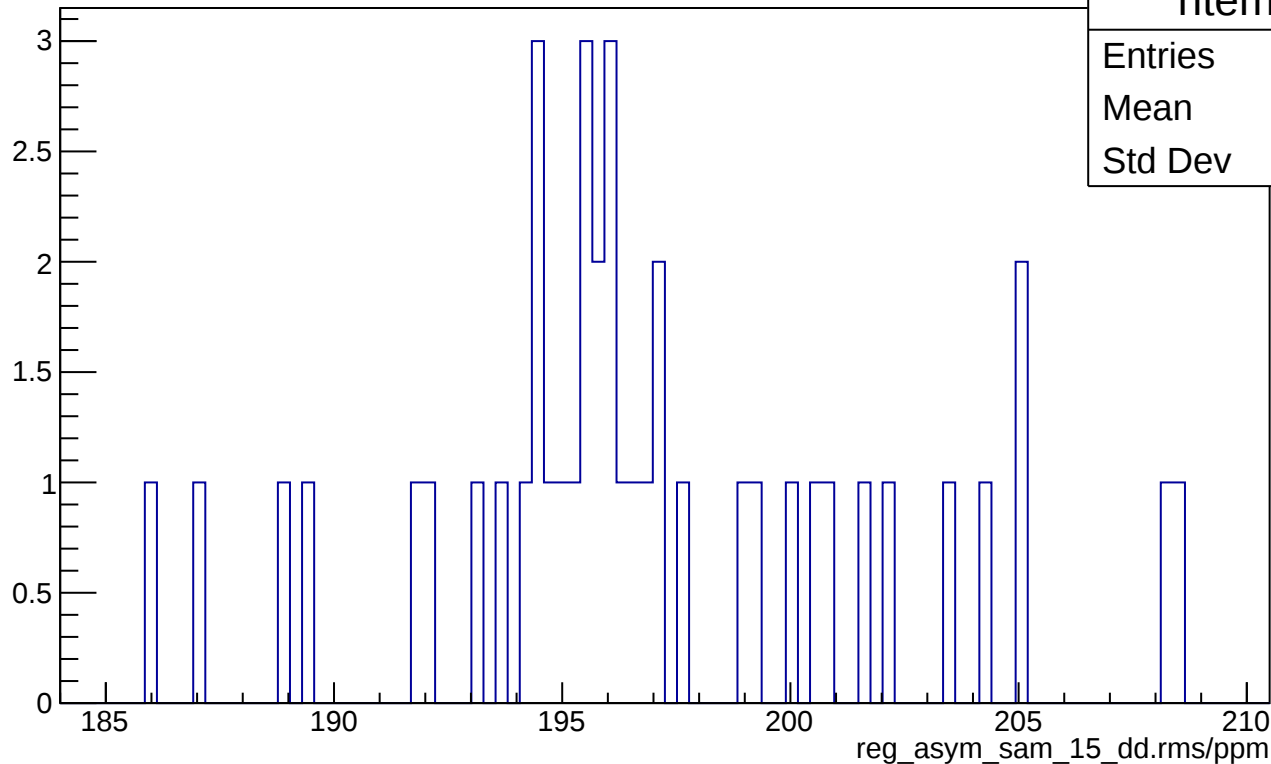
reg_asym_sam_15_avg.rms/ppm



reg_asym_sam_15_dd.mean/ppb



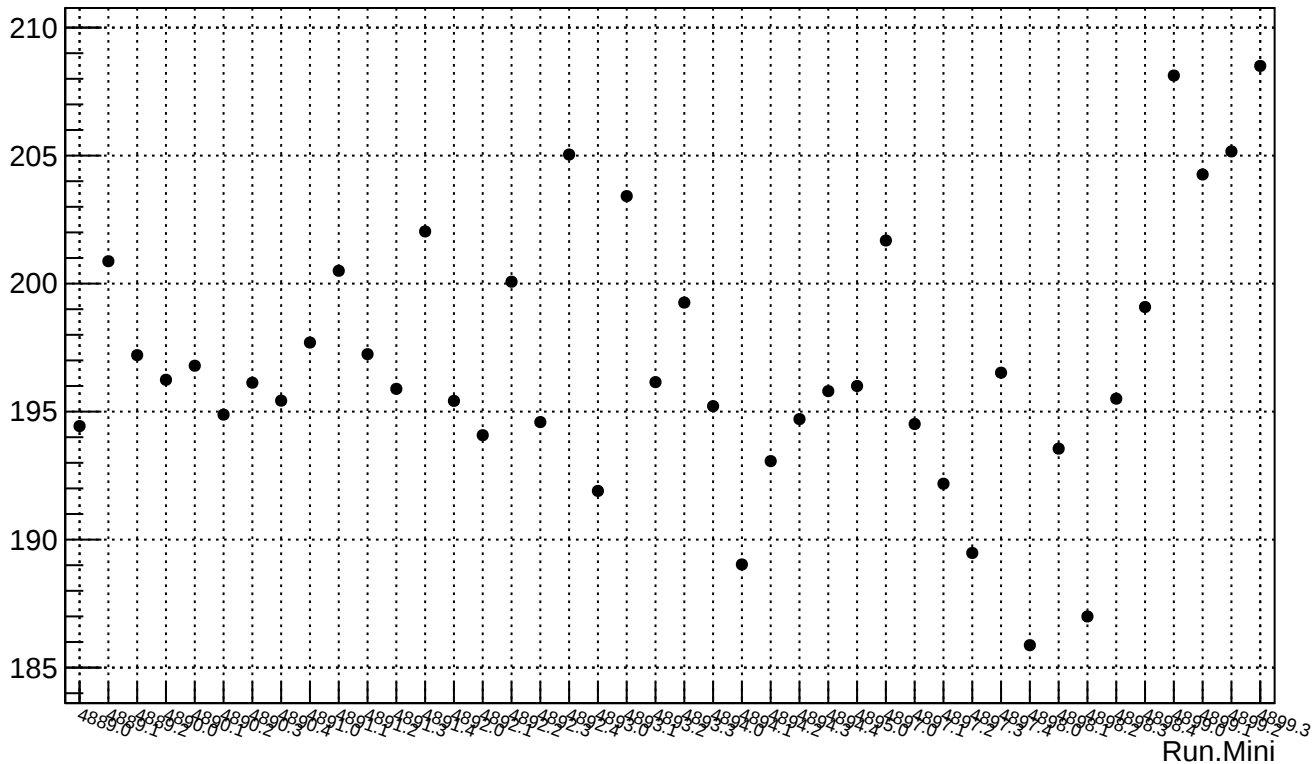
reg_asym_sam_15_dd.rms/ppm



htemp

Entries	42
Mean	196.9
Std Dev	4.997

reg_asym_sam_15_dd.rms/ppm

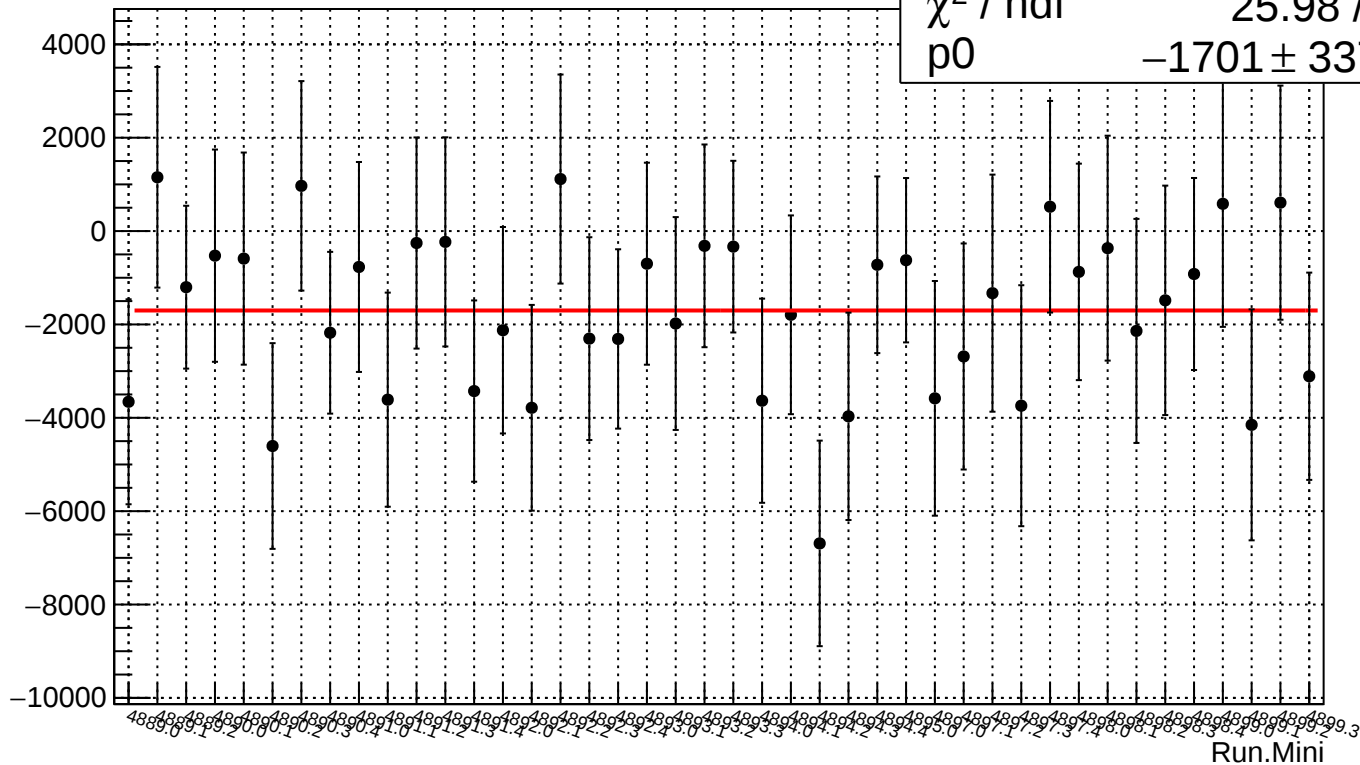


reg_asym_sam1.mean/ppb

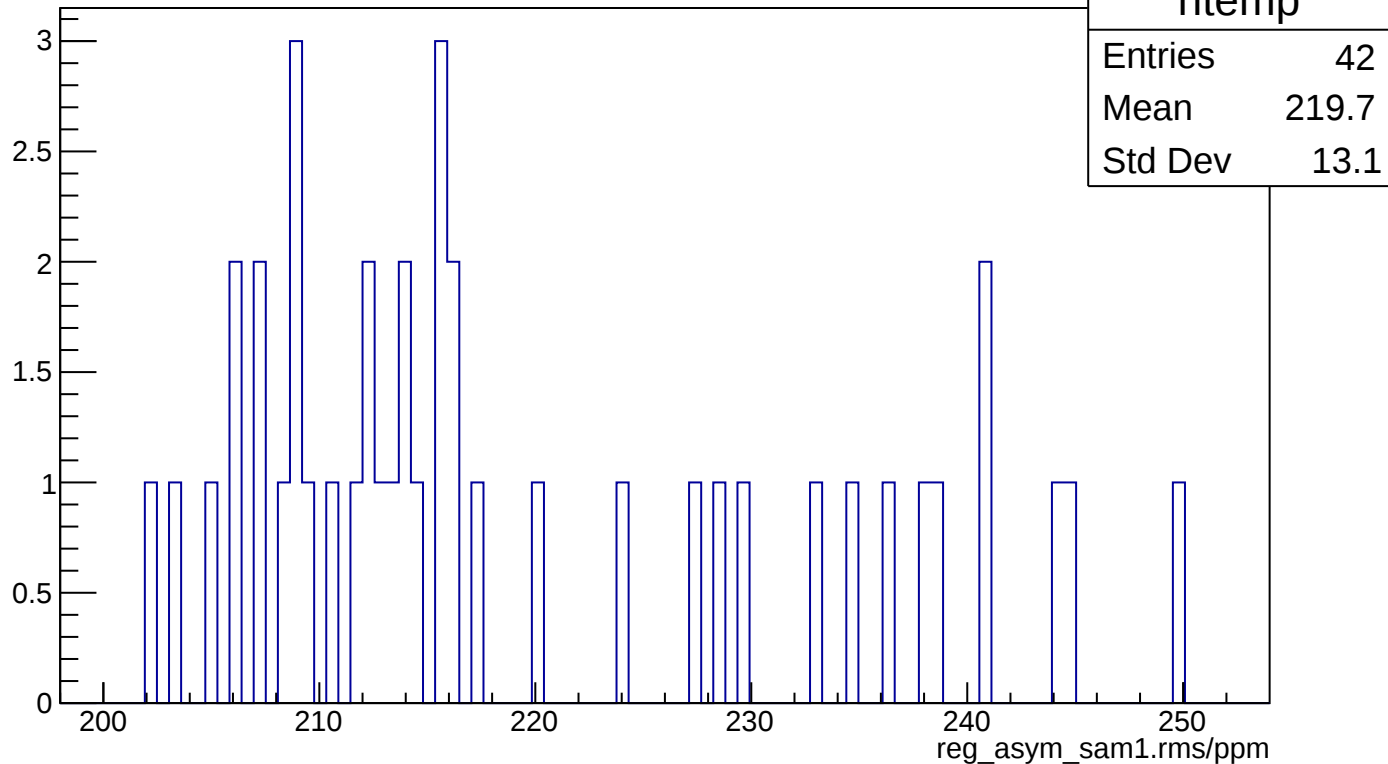
χ^2 / ndf
p0

25.98 / 41

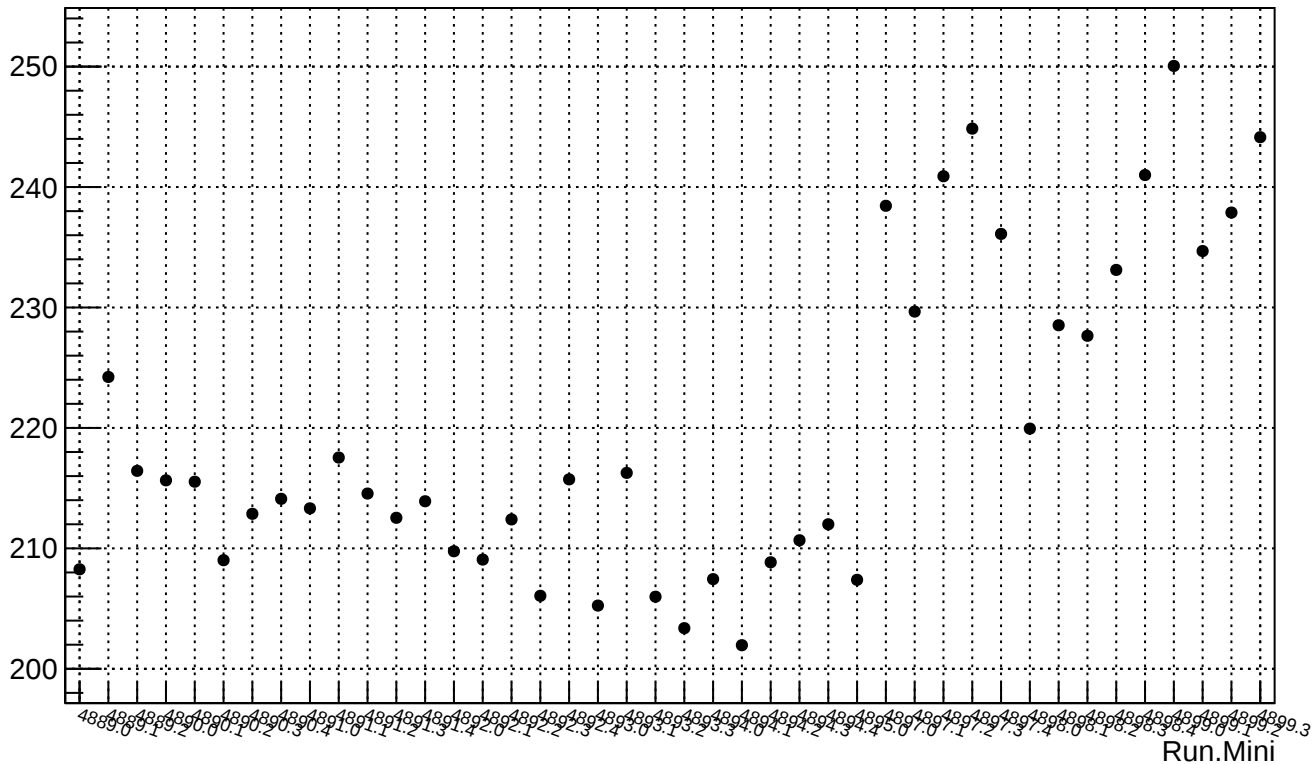
-1701 ± 337.7



reg_asym_sam1.rms/ppm



reg_asym_sam1.rms/ppm



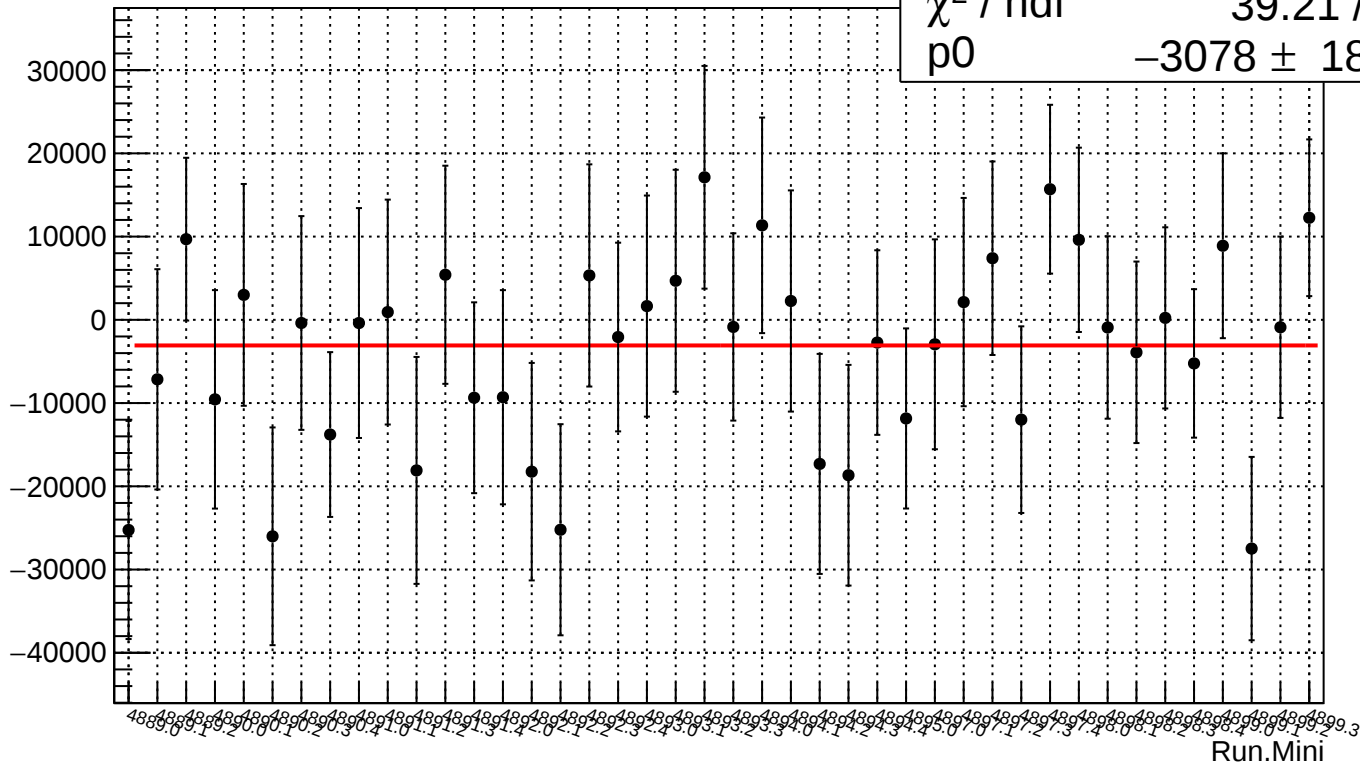
reg_asym_sam_26_avg.mean/ppb

χ^2 / ndf

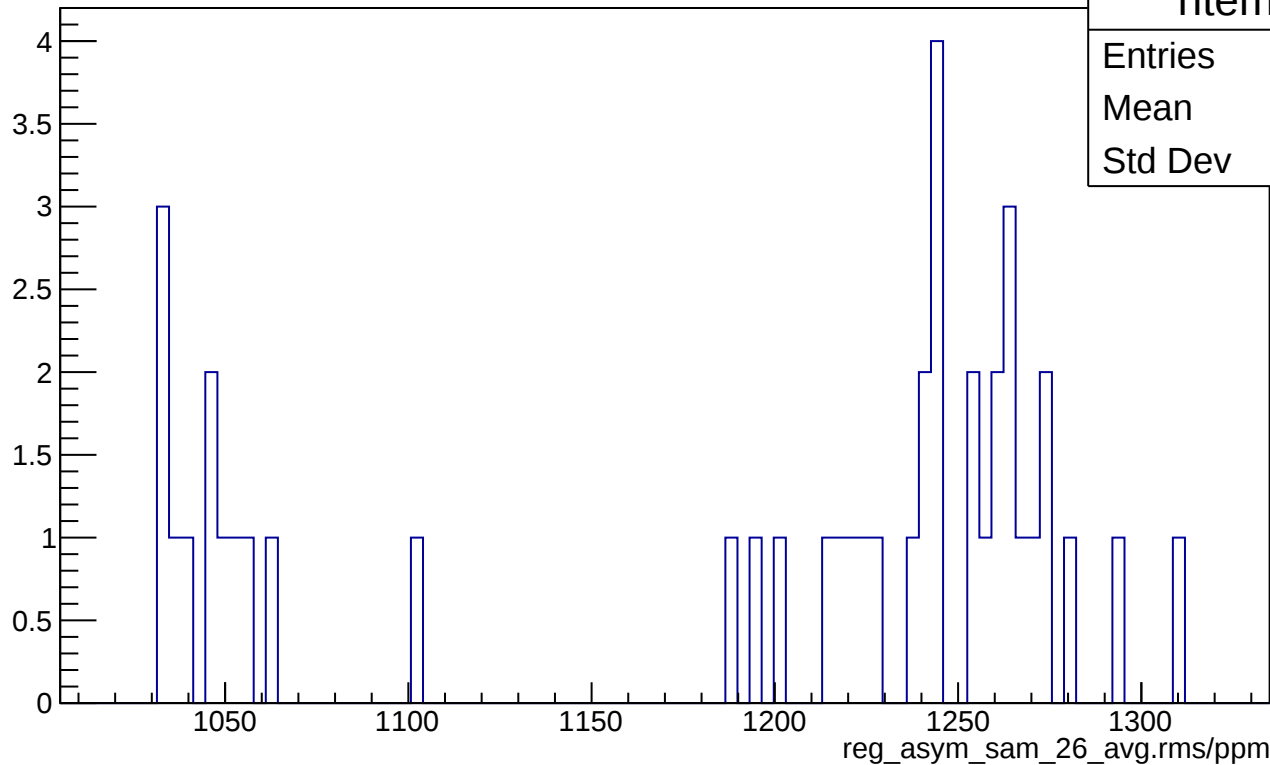
39.21 / 41

p0

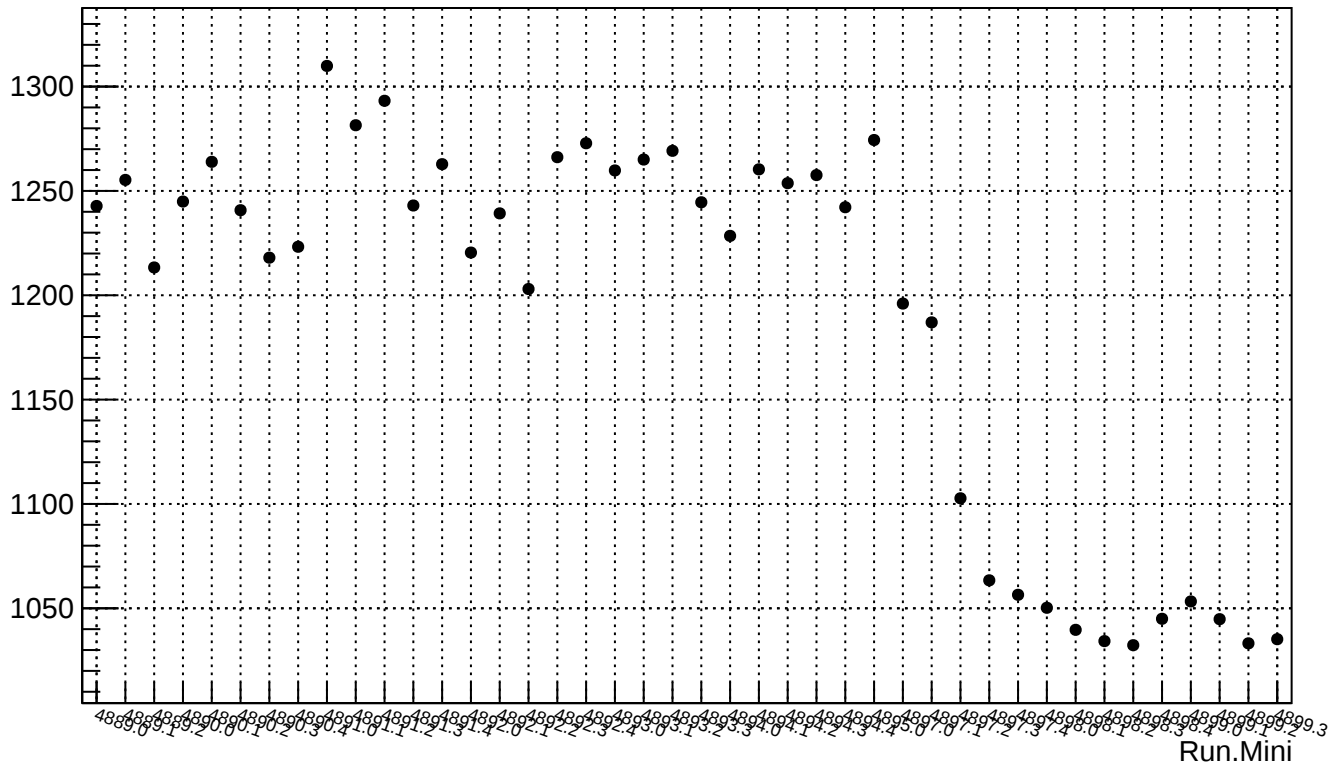
-3078 ± 1823



reg_asym_sam_26_avg.rms/ppm



reg_asym_sam_26_avg.rms/ppm



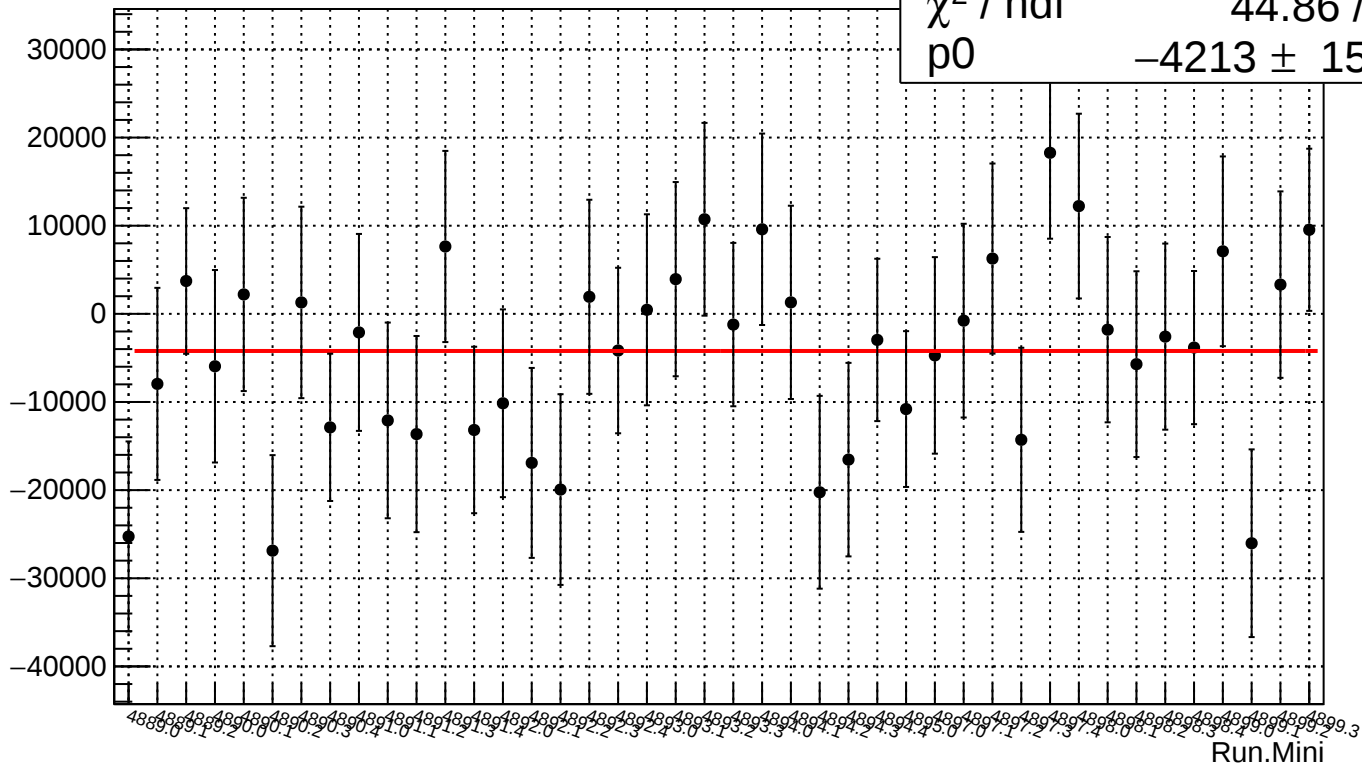
reg_asym_sam_26_dd.mean/ppb

χ^2 / ndf

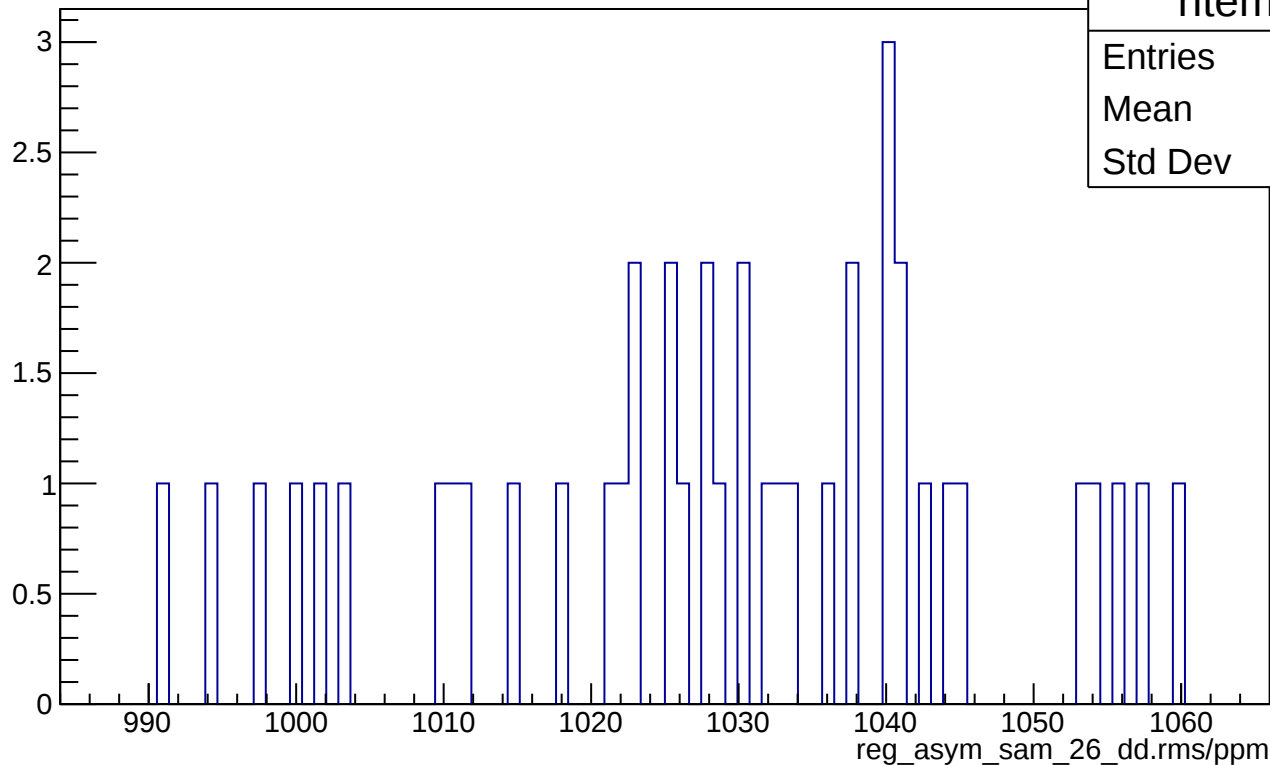
44.86 / 41

p0

-4213 ± 1589

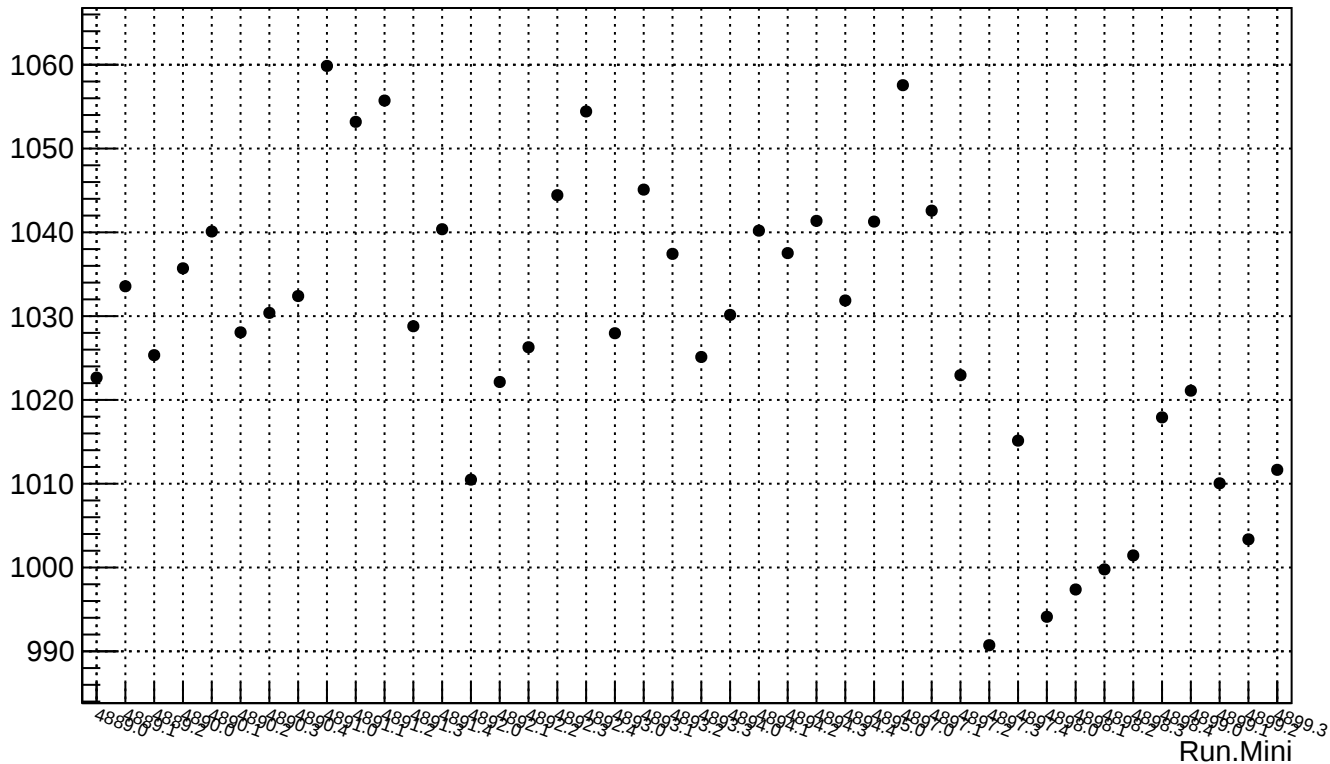


reg_asym_sam_26_dd.rms/ppm



htemp	
Entries	42
Mean	1028
Std Dev	17.45

reg_asym_sam_26_dd.rms/ppm



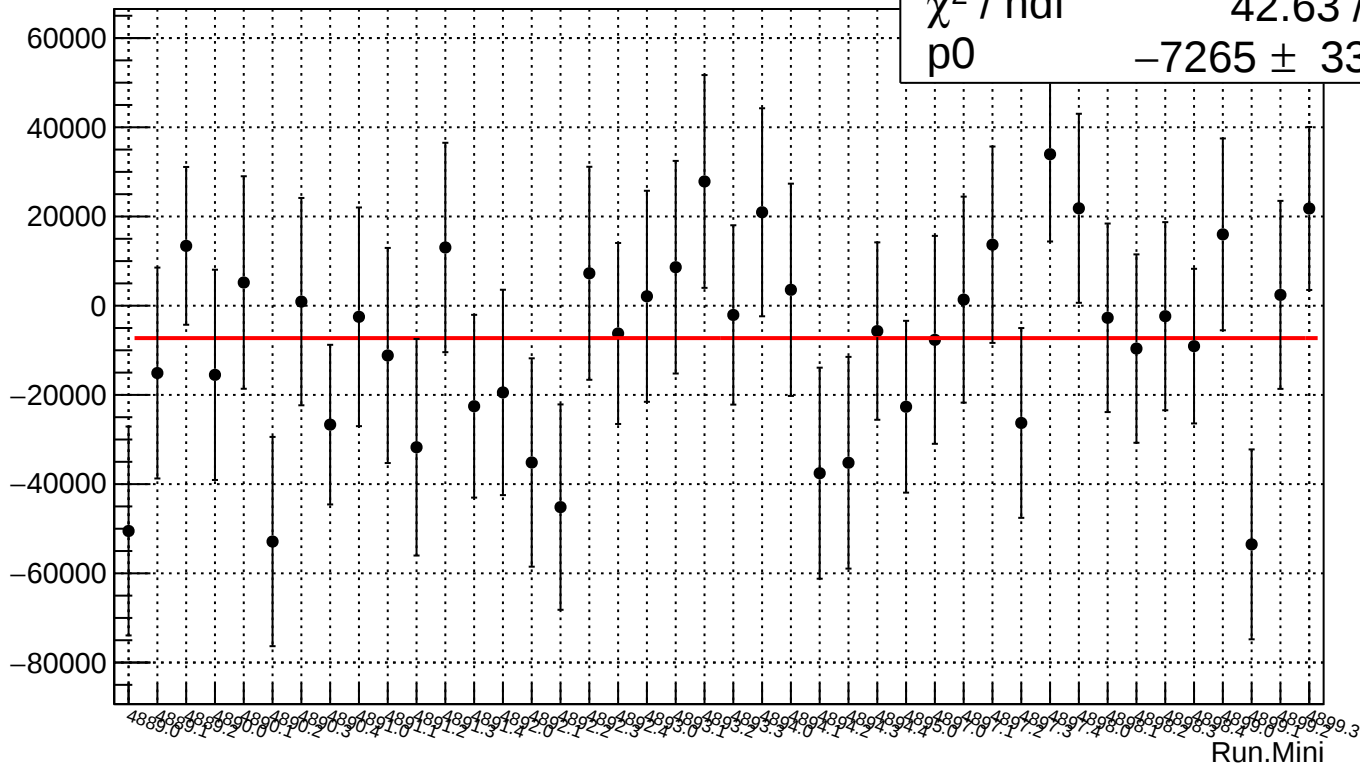
reg_asym_sam2.mean/ppb

χ^2 / ndf

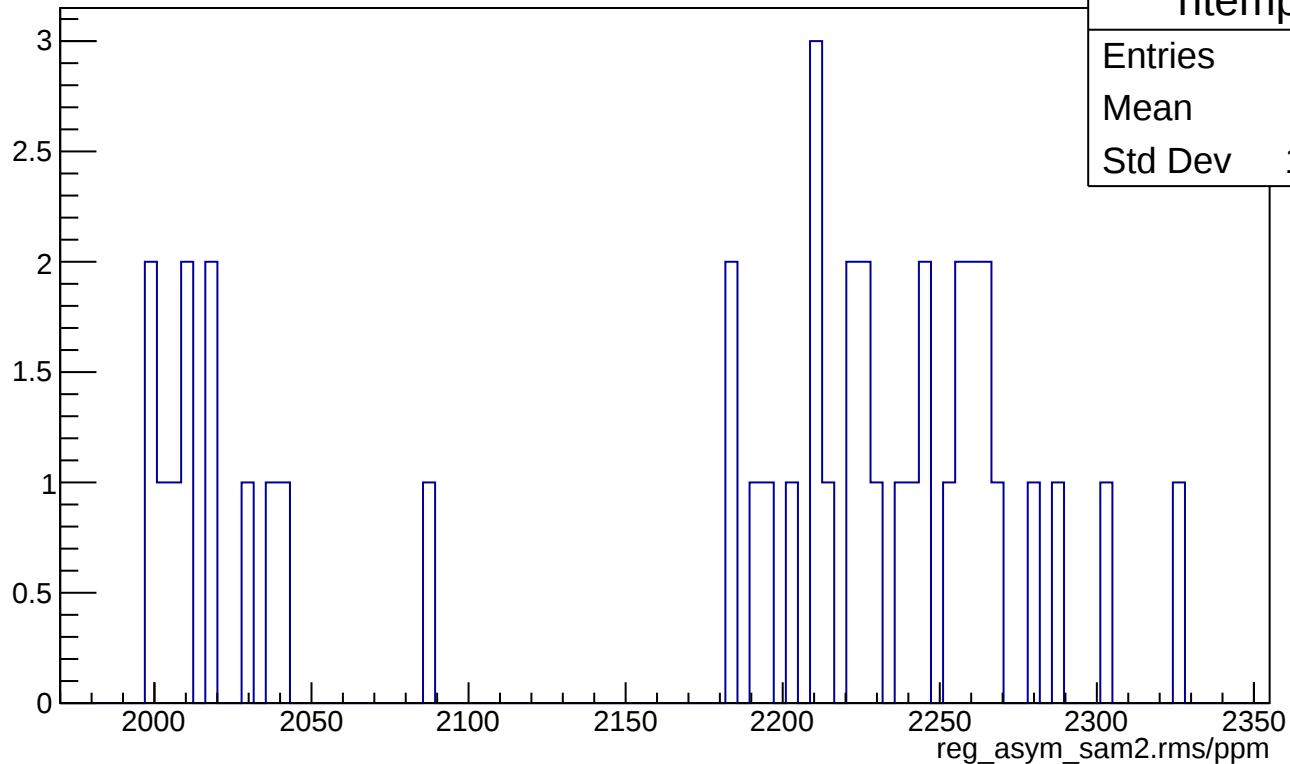
42.63 / 41

p0

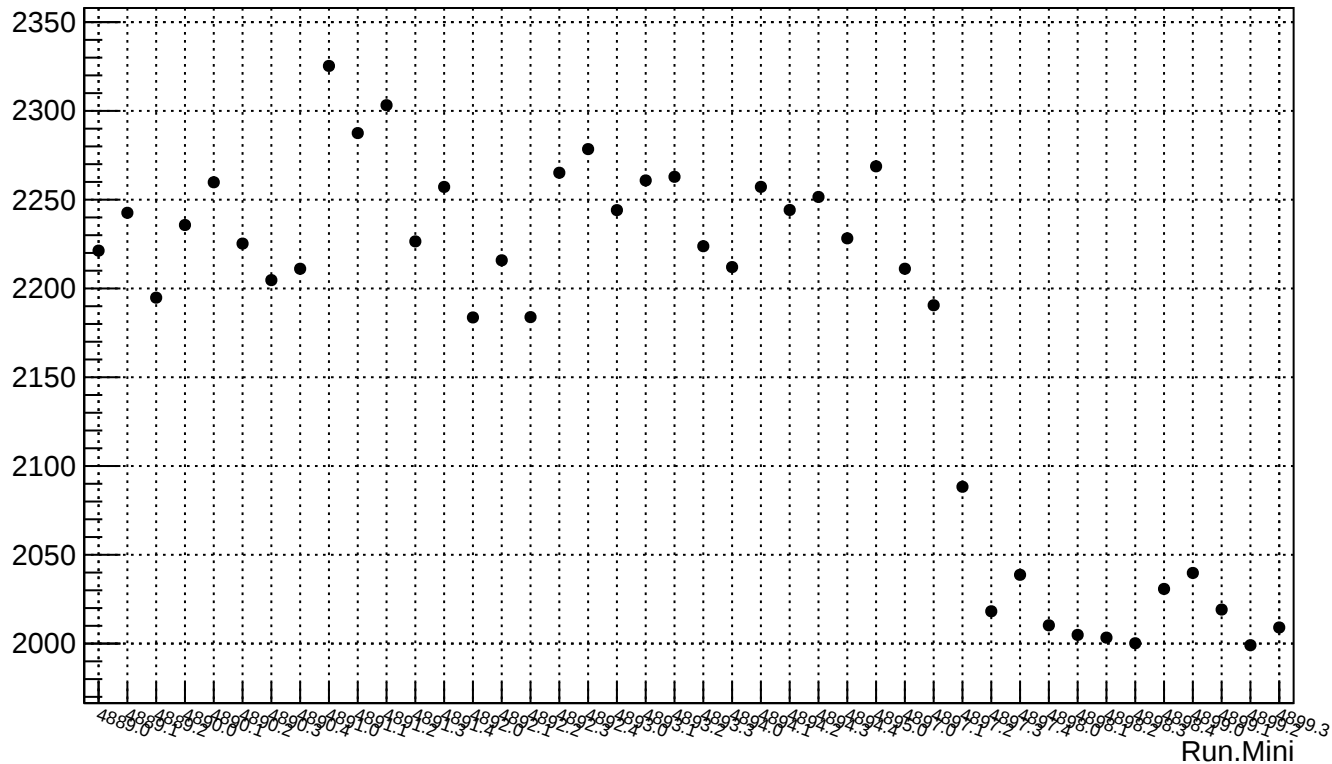
-7265 ± 3354



reg_asym_sam2.rms/ppm



reg_asym_sam2.rms/ppm



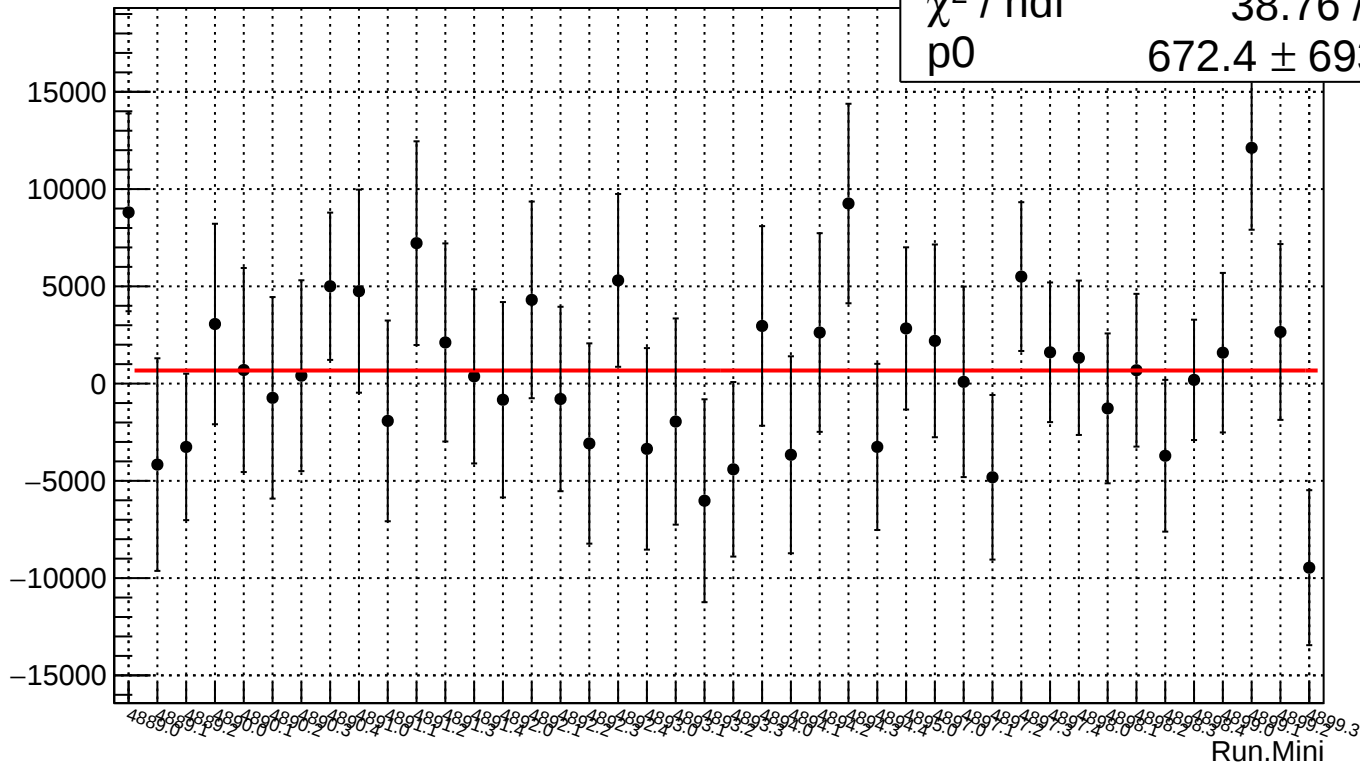
reg_asym_sam_37_avg.mean/ppb

χ^2 / ndf

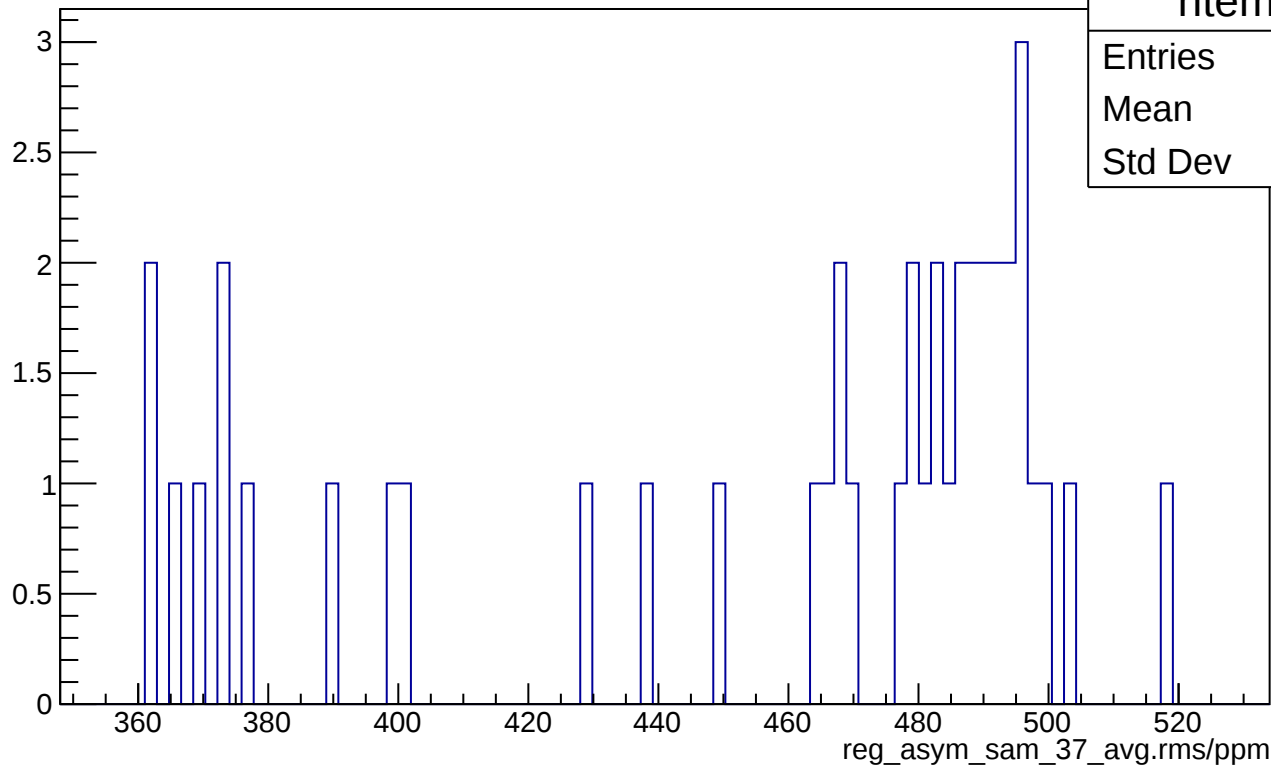
38.76 / 41

p0

672.4 ± 693.5



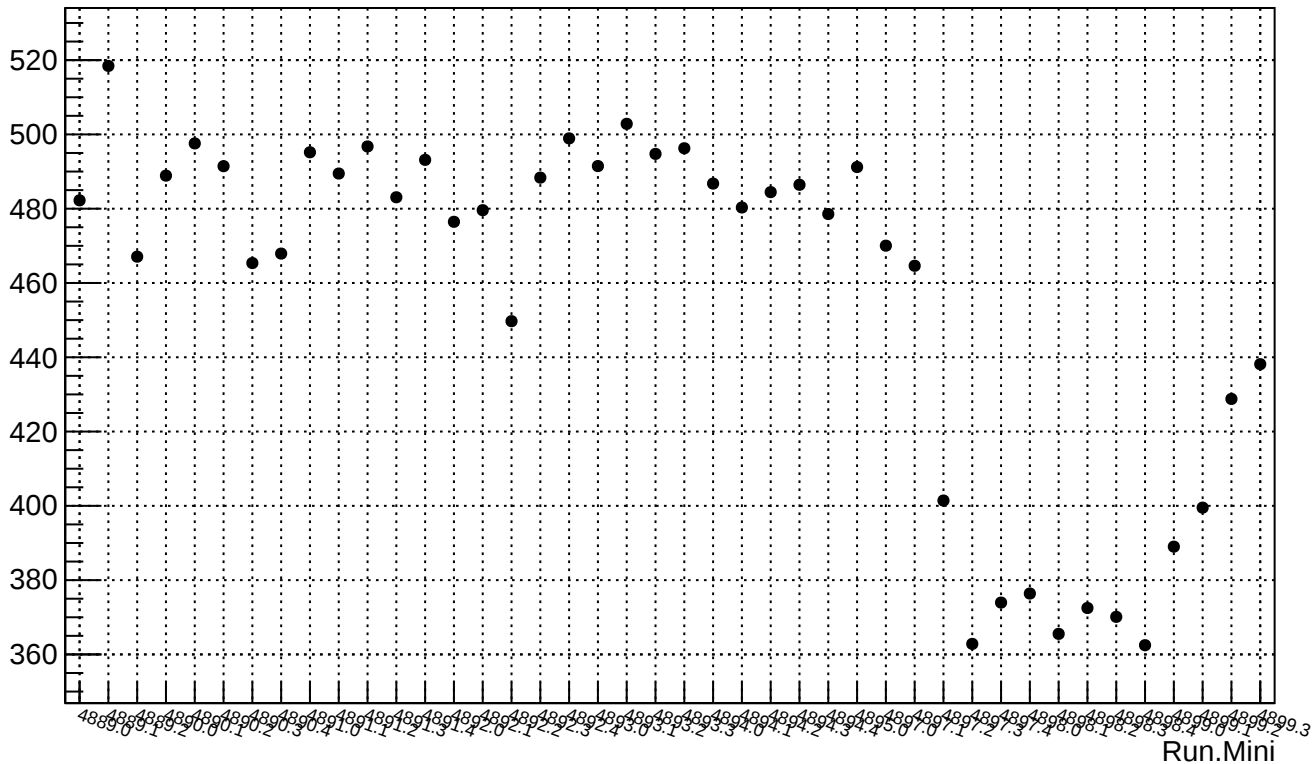
reg_asym_sam_37_avg.rms/ppm



htemp

Entries	42
Mean	457.1
Std Dev	47.79

reg_asym_sam_37_avg.rms/ppm



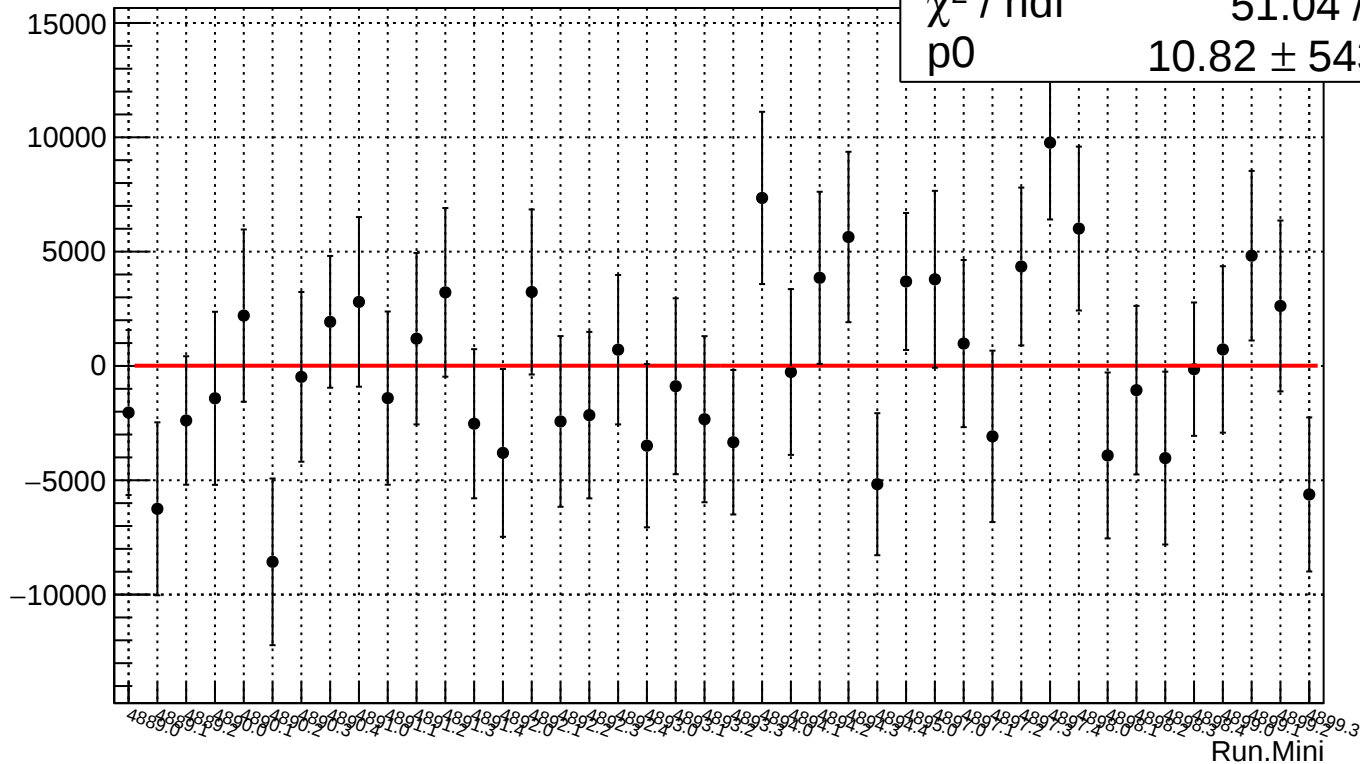
reg_asym_sam_37_dd.mean/ppb

χ^2 / ndf

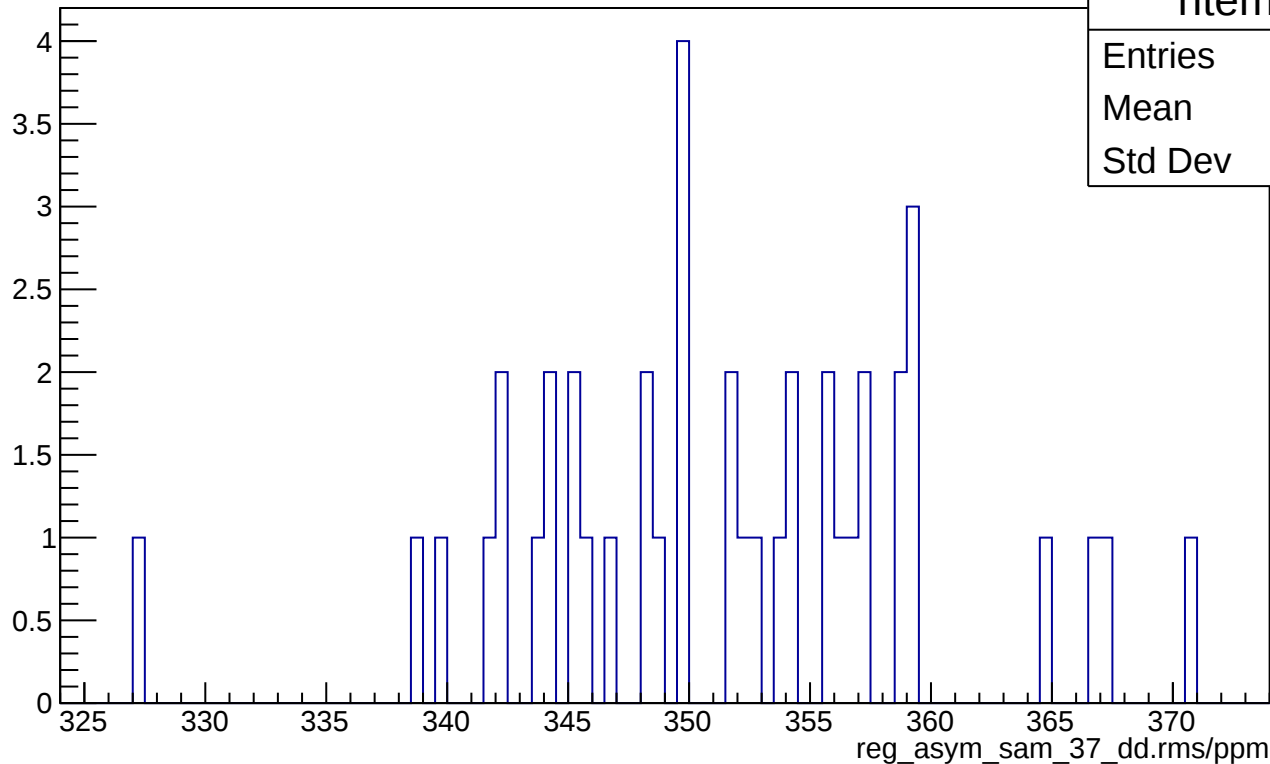
51.04 / 41

p0

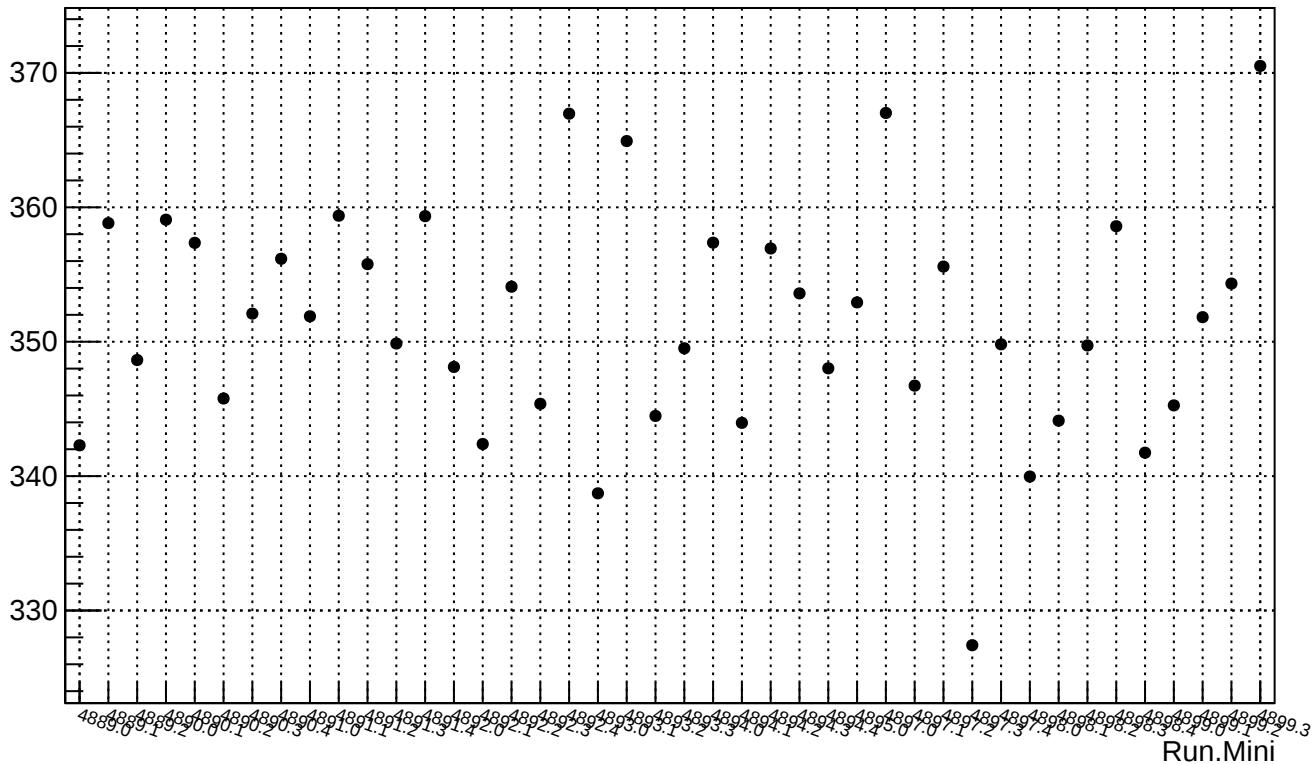
10.82 ± 543.2



reg_asym_sam_37_dd.rms/ppm



reg_asym_sam_37_dd.rms/ppm



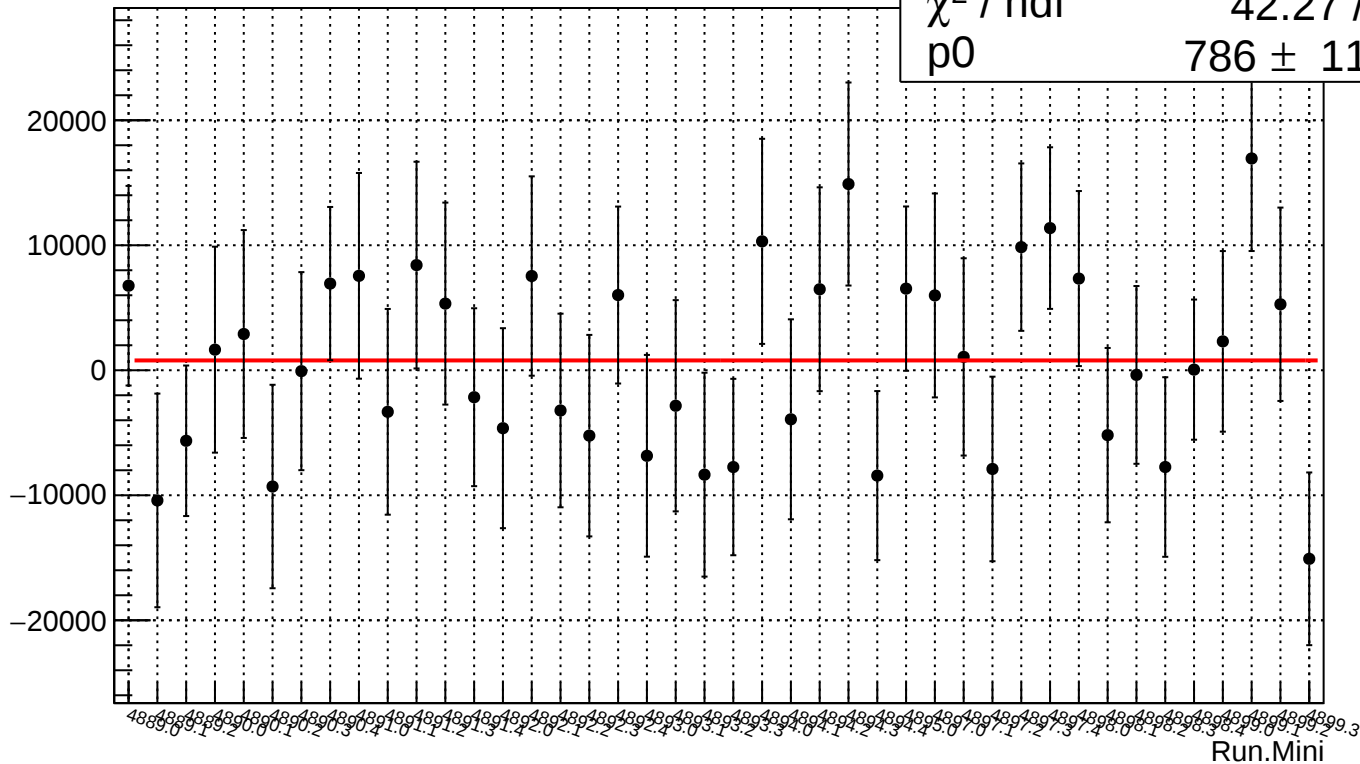
reg_asym_sam3.mean/ppb

χ^2 / ndf

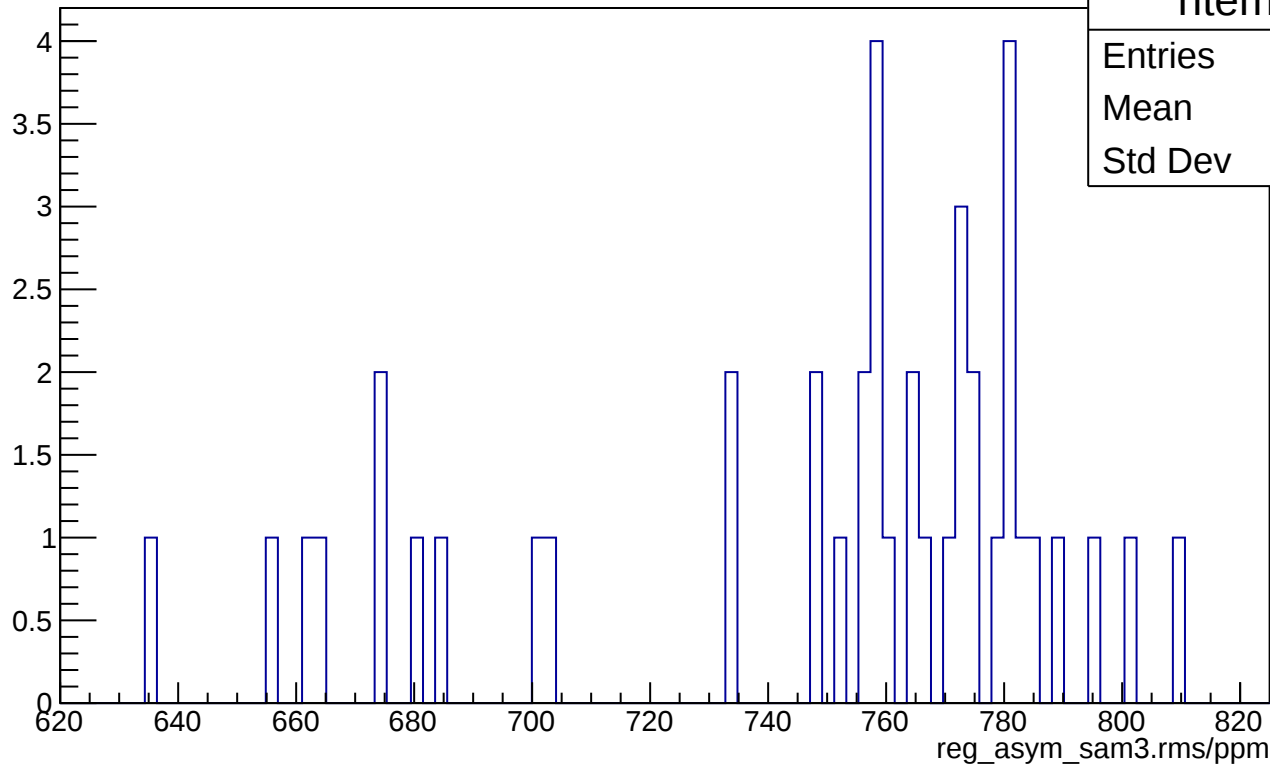
42.27 / 41

p0

786 ± 1148



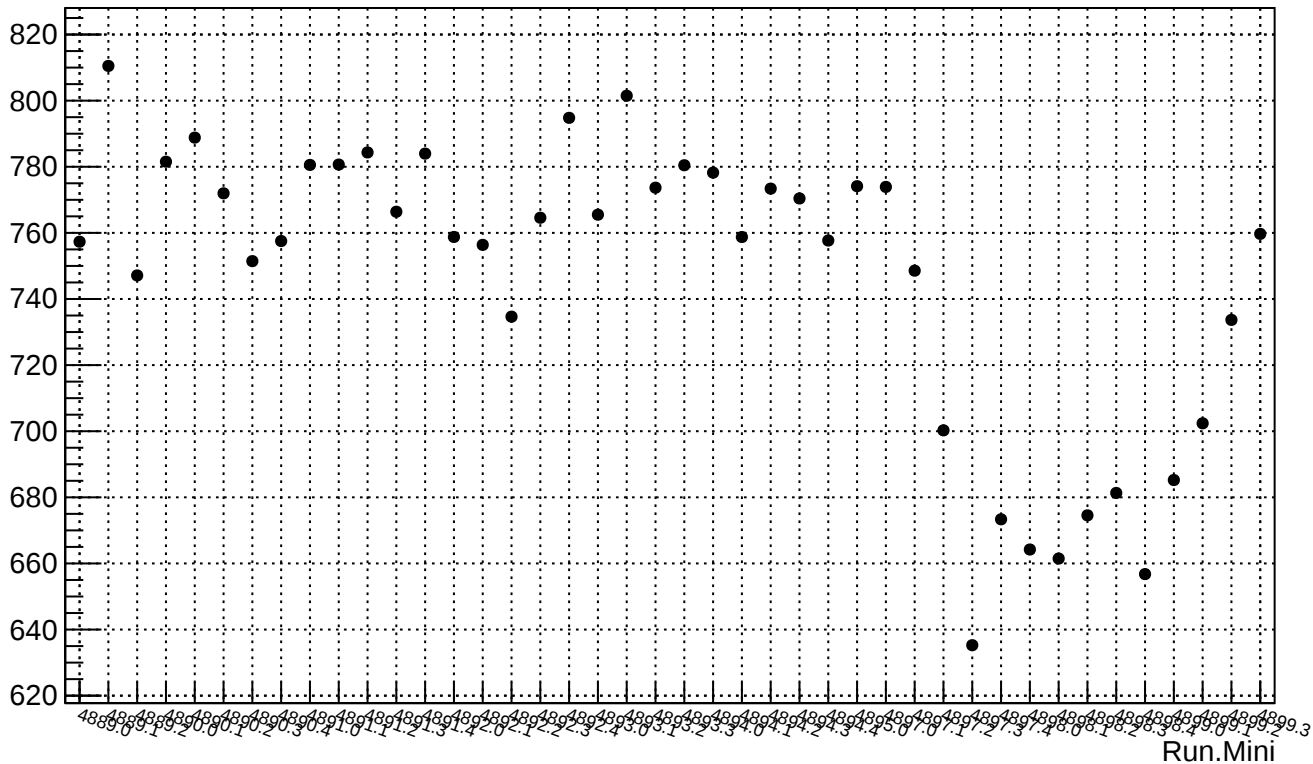
reg_asym_sam3.rms/ppm



htemp

Entries	42
Mean	746.6
Std Dev	44.56

reg_asym_sam3.rms/ppm



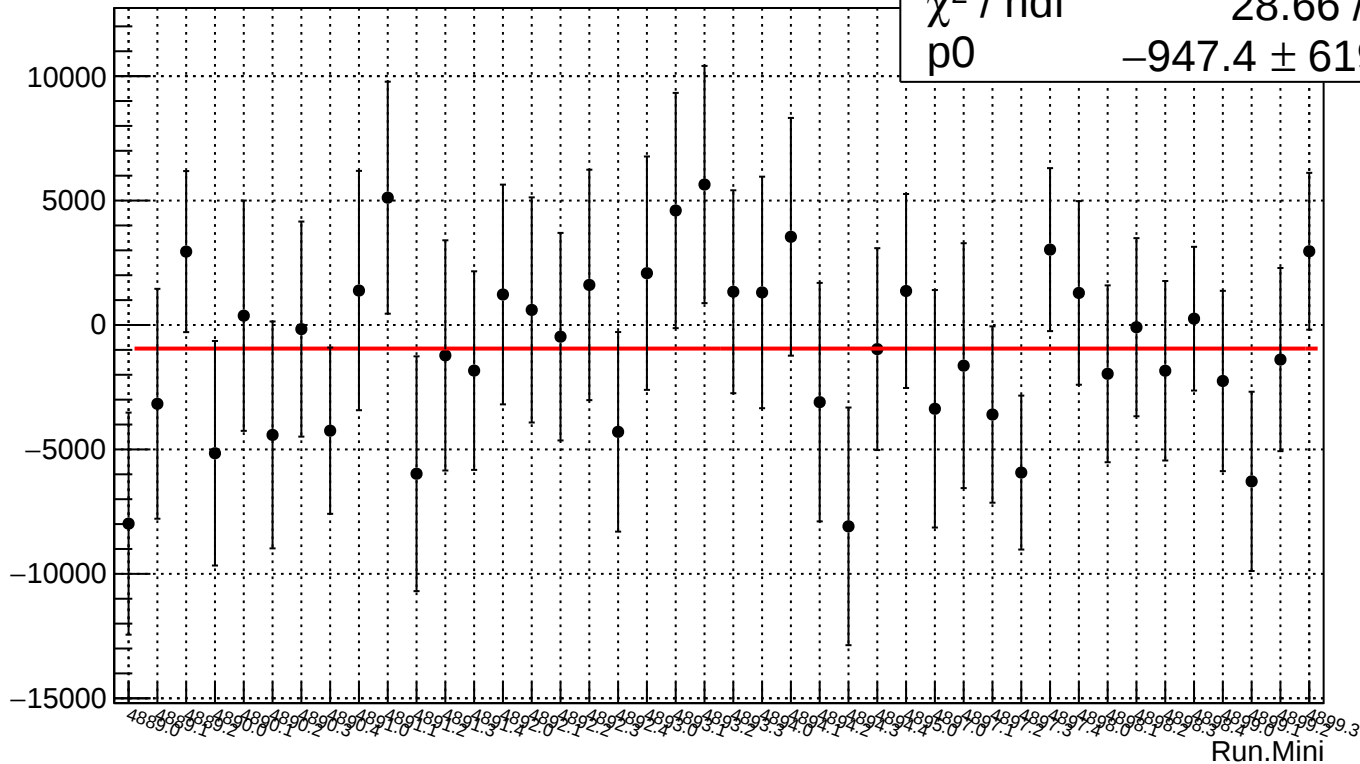
reg_asym_sam_48_avg.mean/ppb

χ^2 / ndf

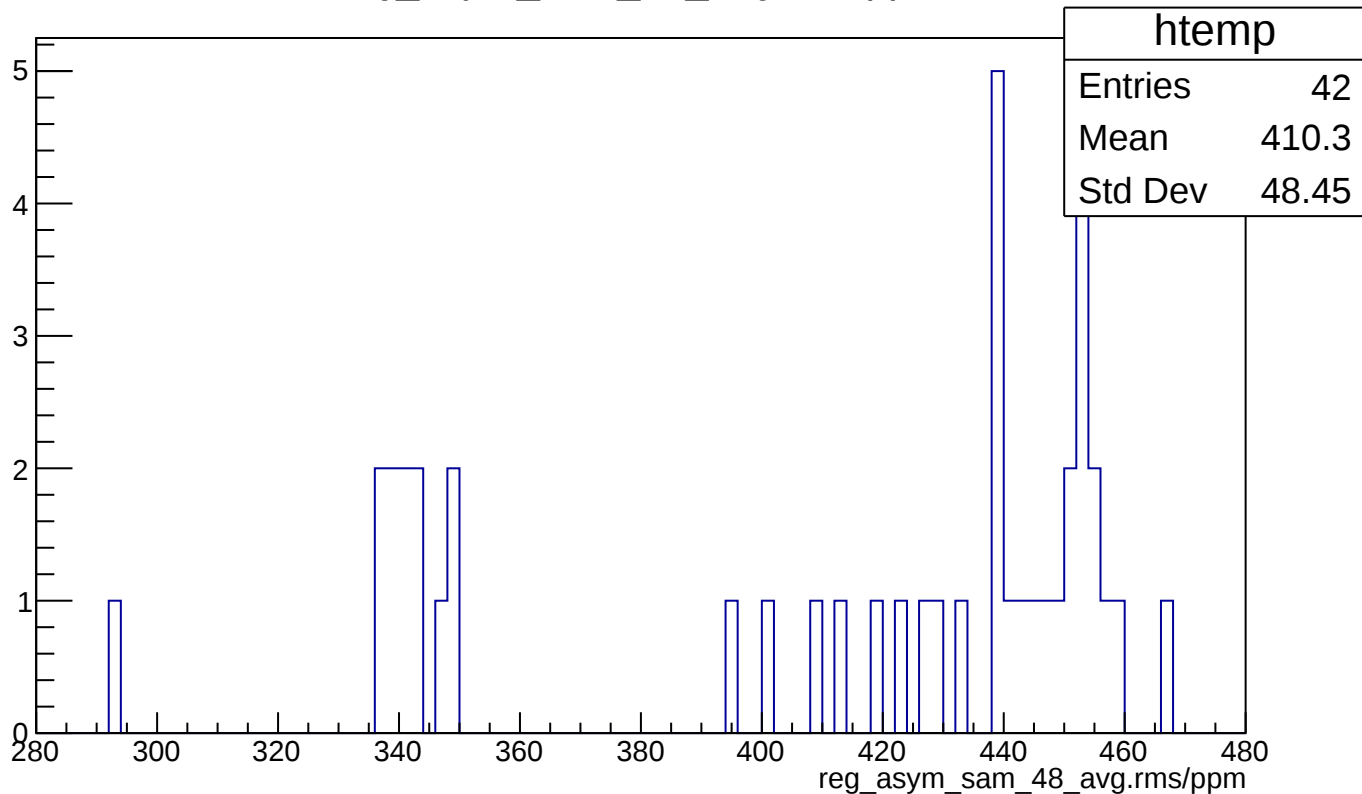
28.66 / 41

p0

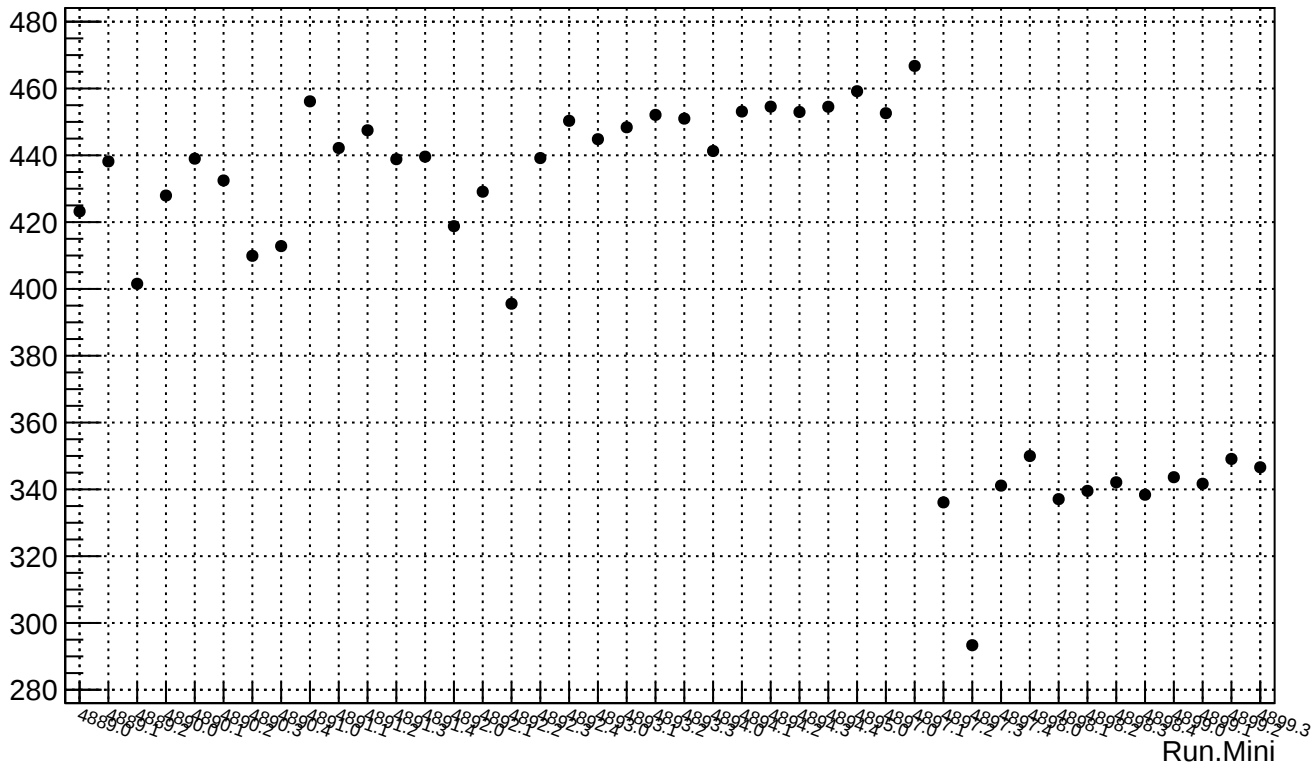
-947.4 ± 619.4



reg_asym_sam_48_avg.rms/ppm



reg_asym_sam_48_avg.rms/ppm



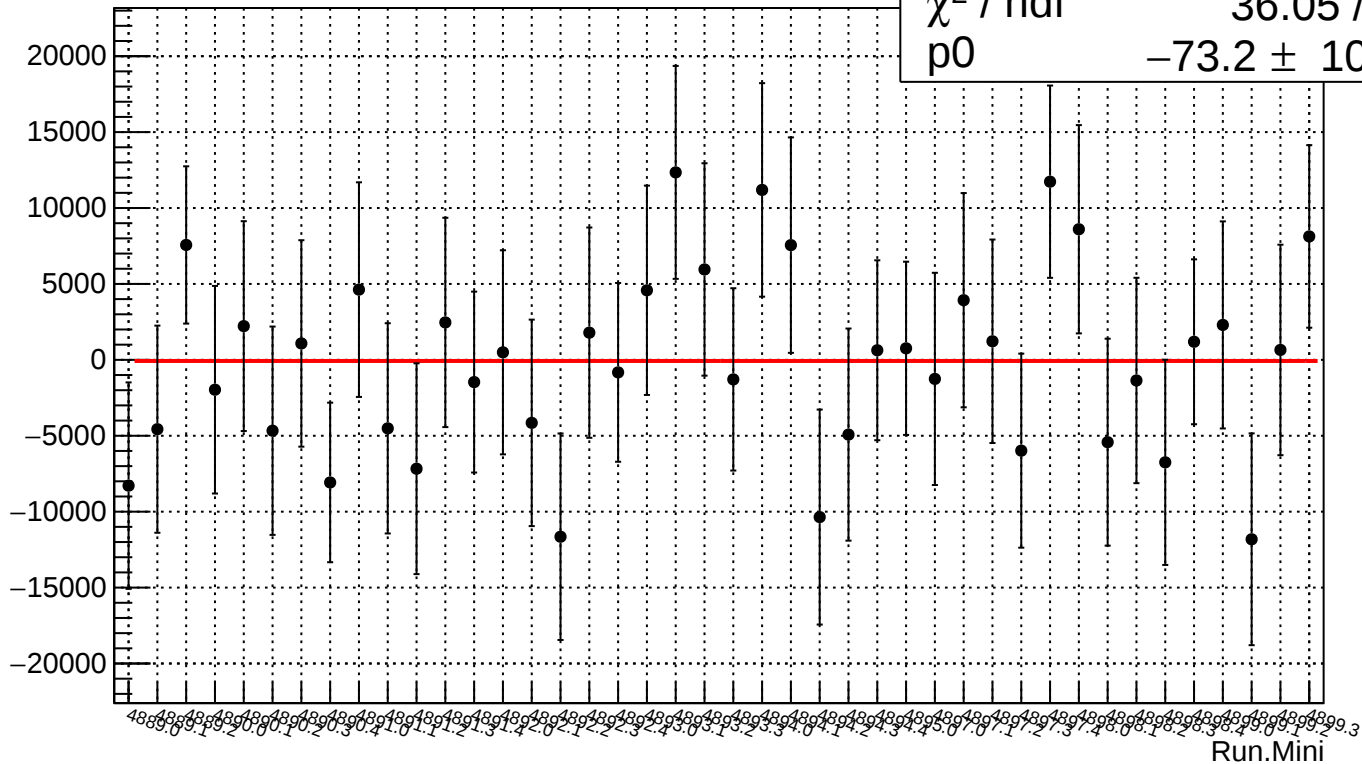
reg_asym_sam_48_dd.mean/ppb

χ^2 / ndf

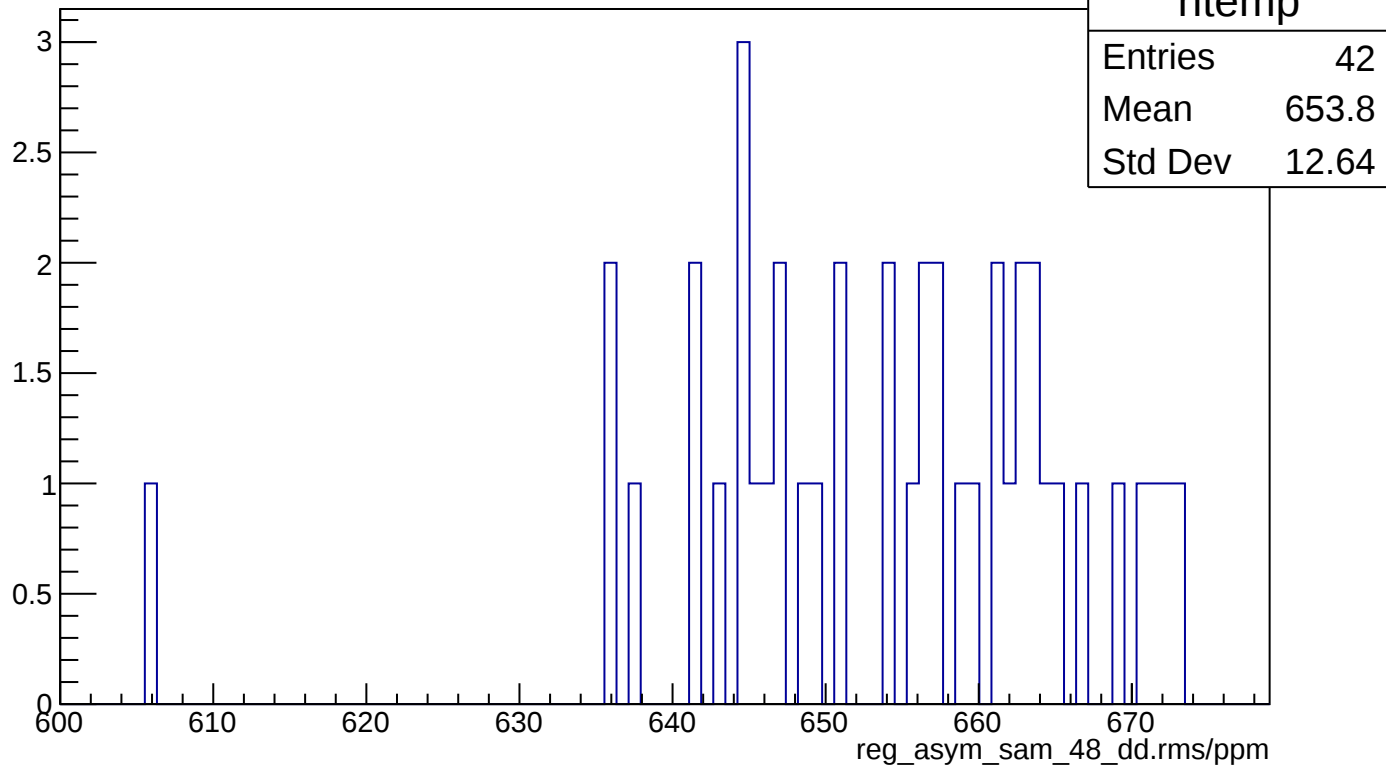
36.05 / 41

p0

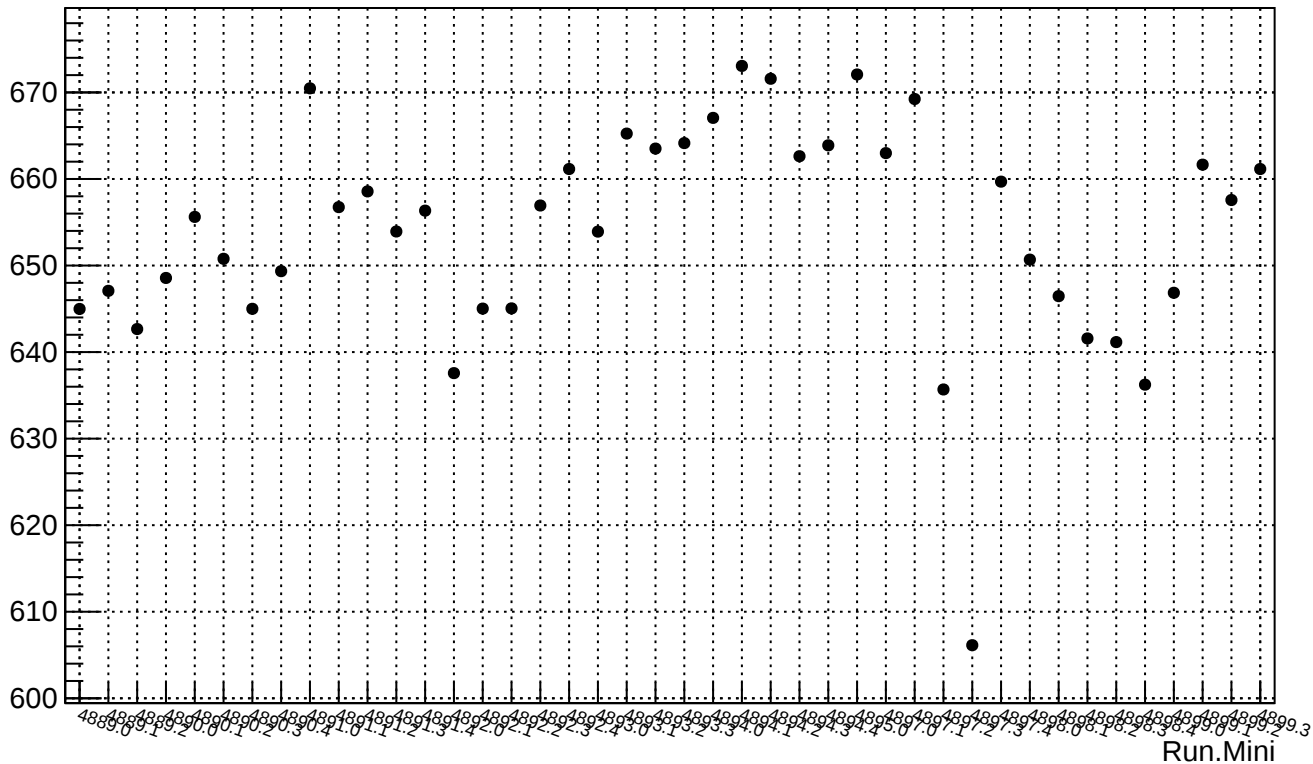
-73.2 ± 1010



reg_asym_sam_48_dd.rms/ppm



reg_asym_sam_48_dd.rms/ppm



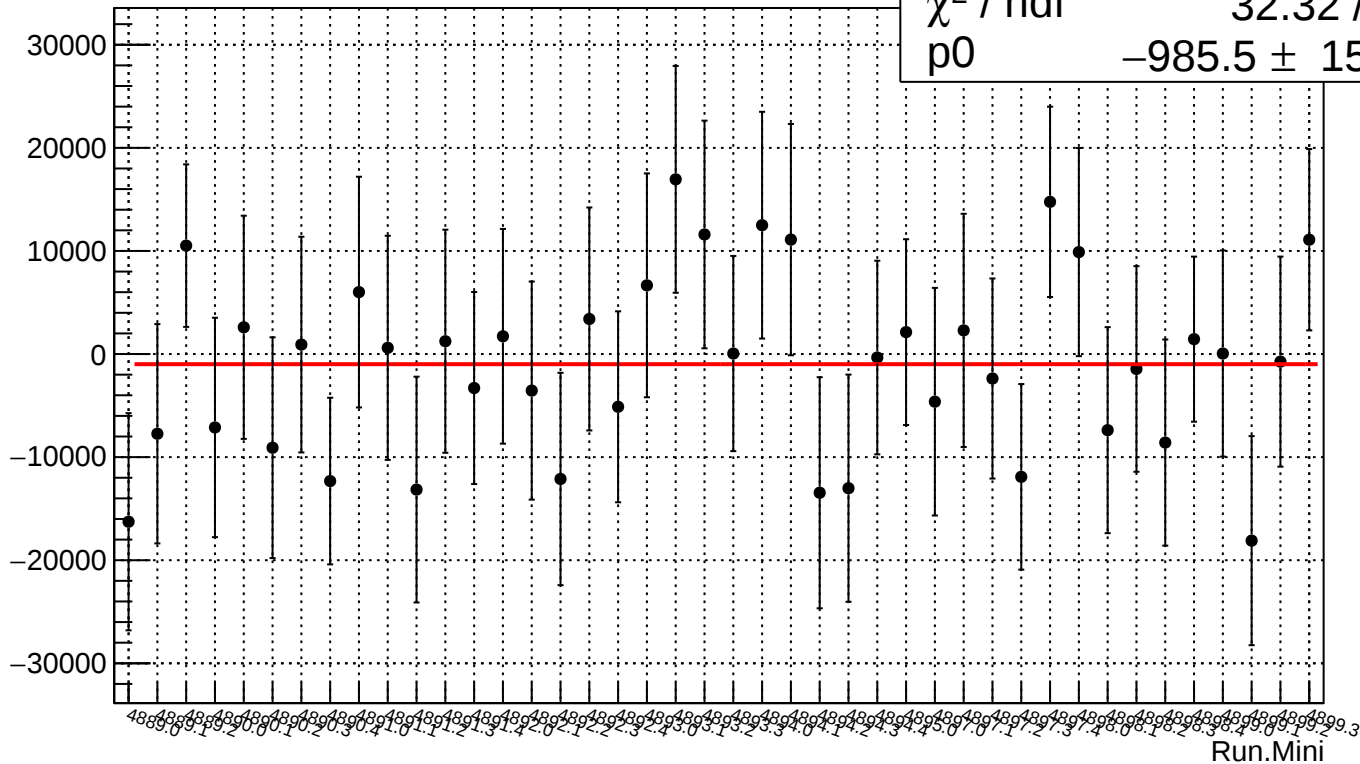
reg_asym_sam4.mean/ppb

χ^2 / ndf

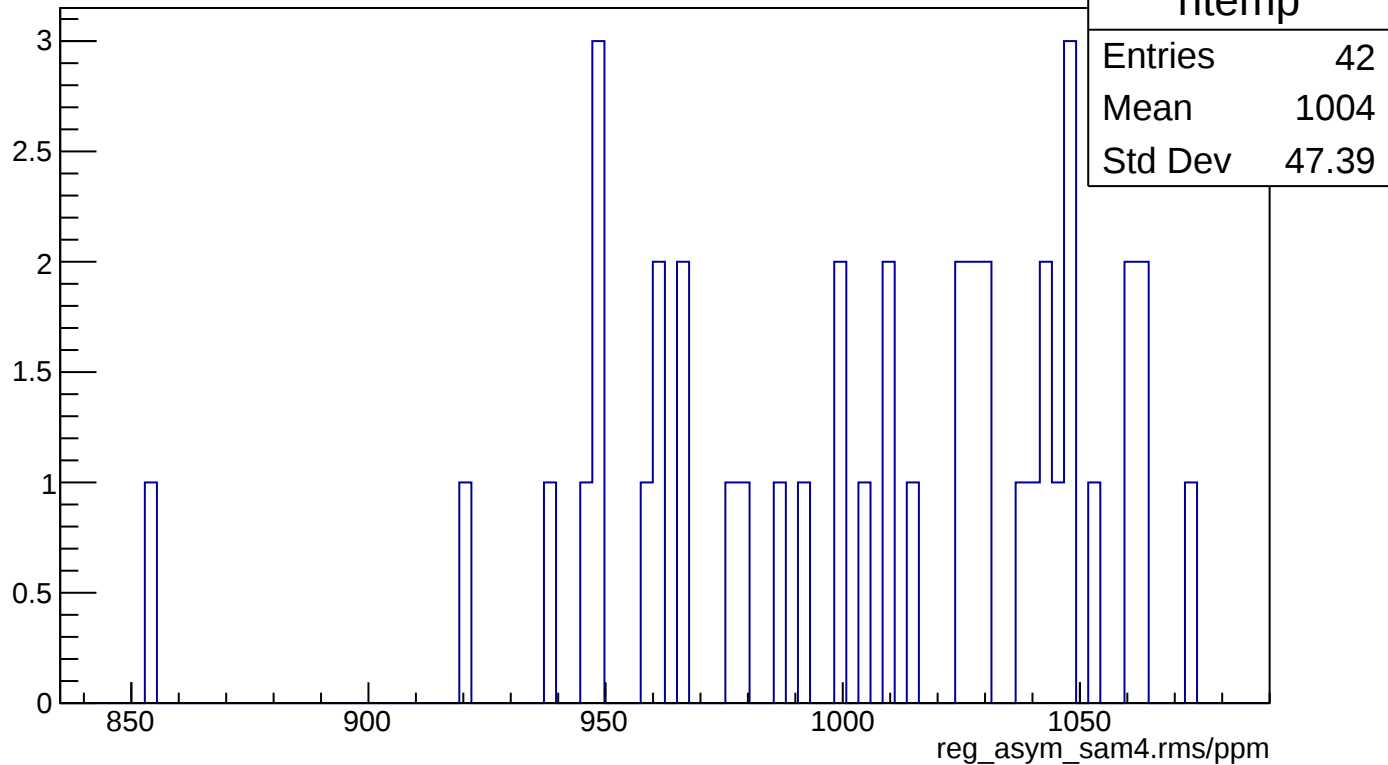
32.32 / 41

p0

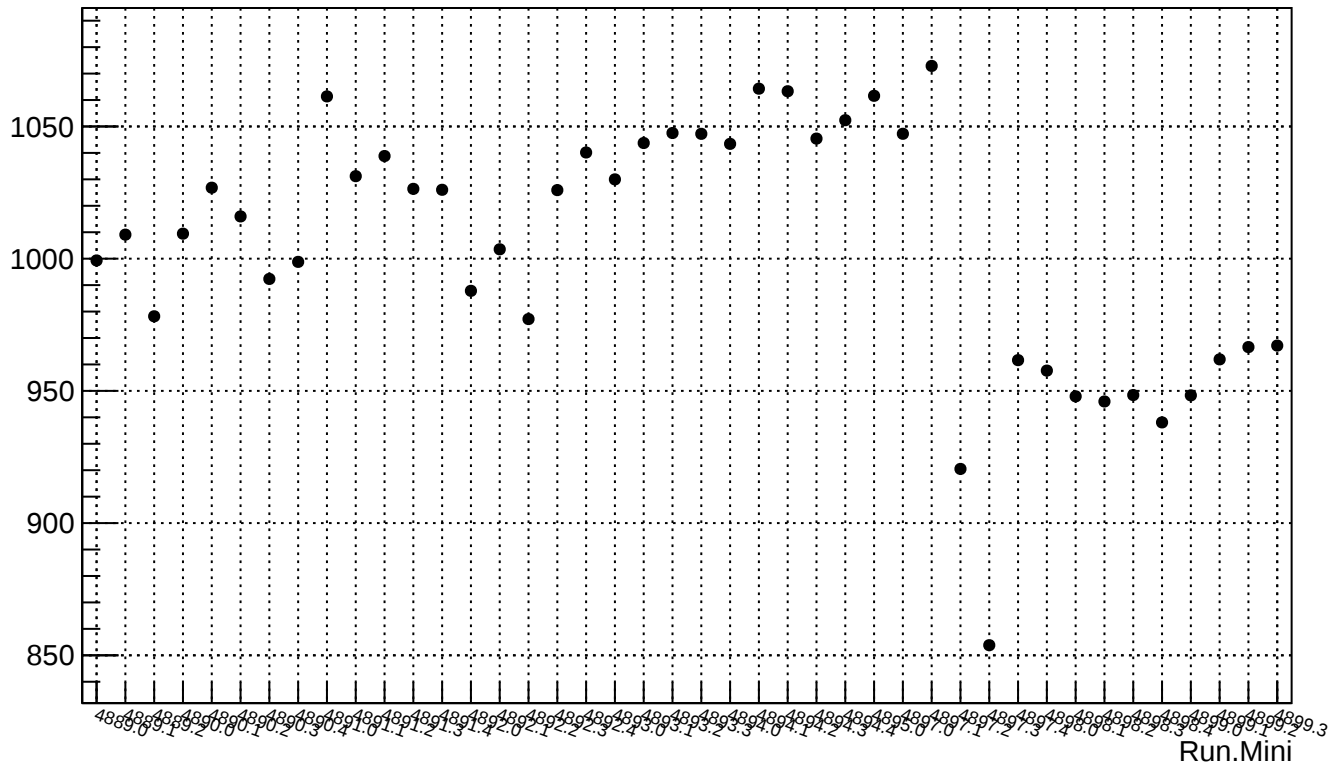
-985.5 ± 1547



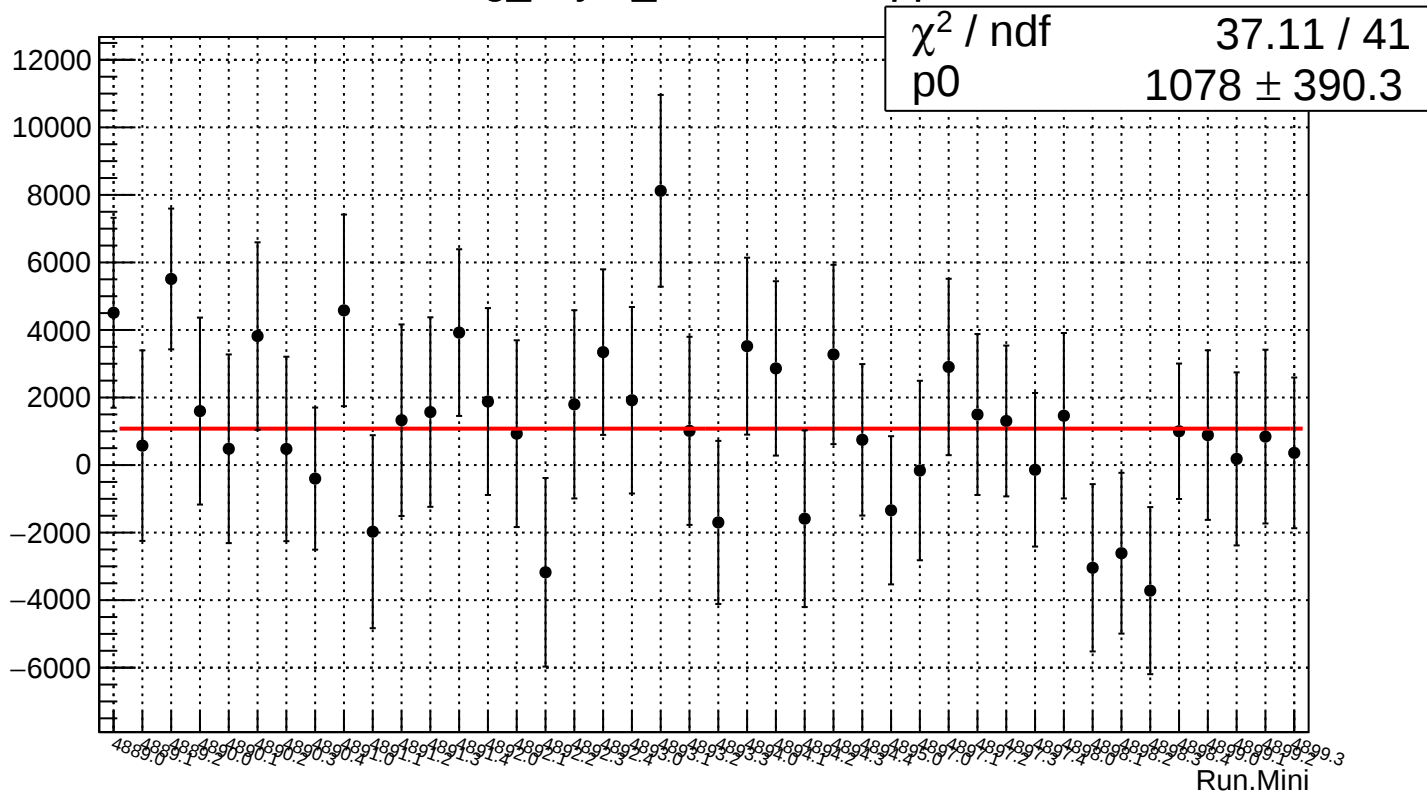
reg_asym_sam4.rms/ppm



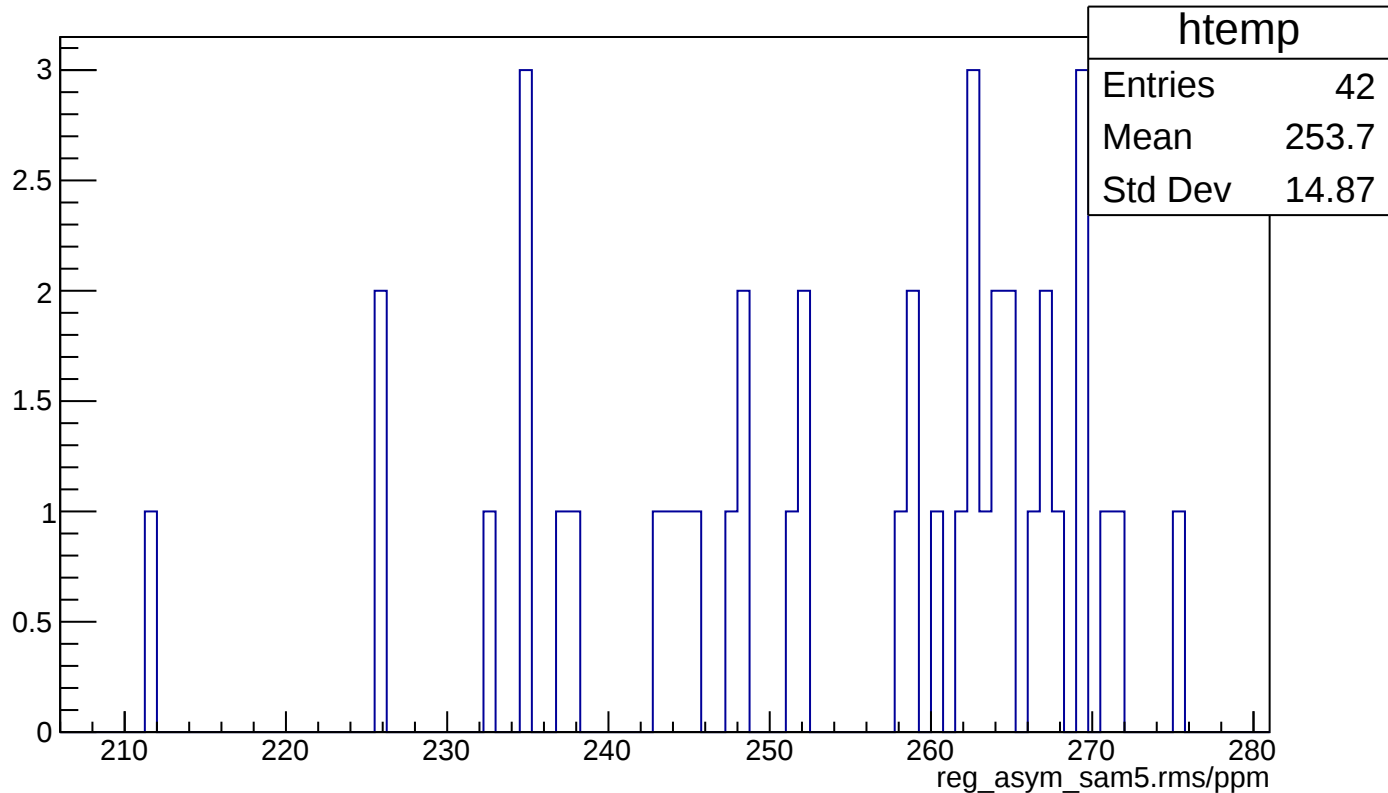
reg_asym_sam4.rms/ppm



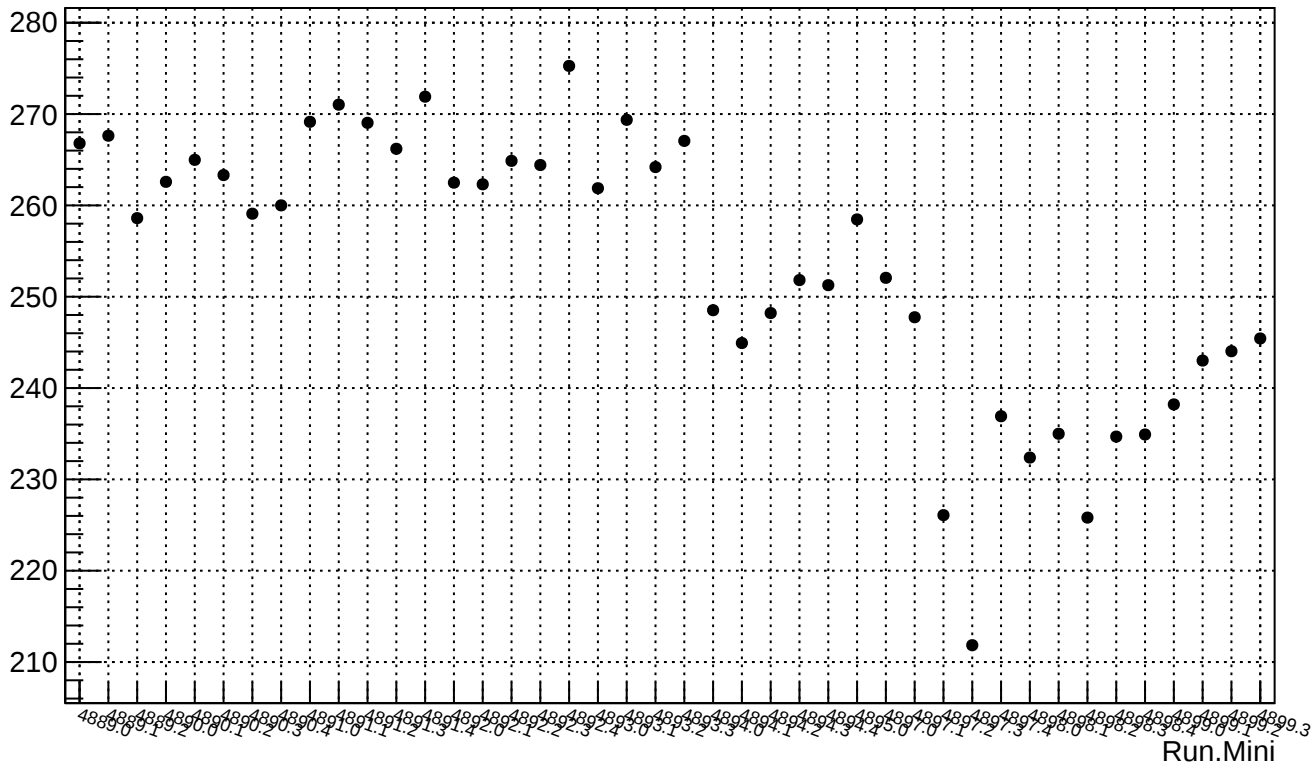
reg_asym_sam5.mean/ppb



reg_asym_sam5.rms/ppm



reg_asym_sam5.rms/ppm



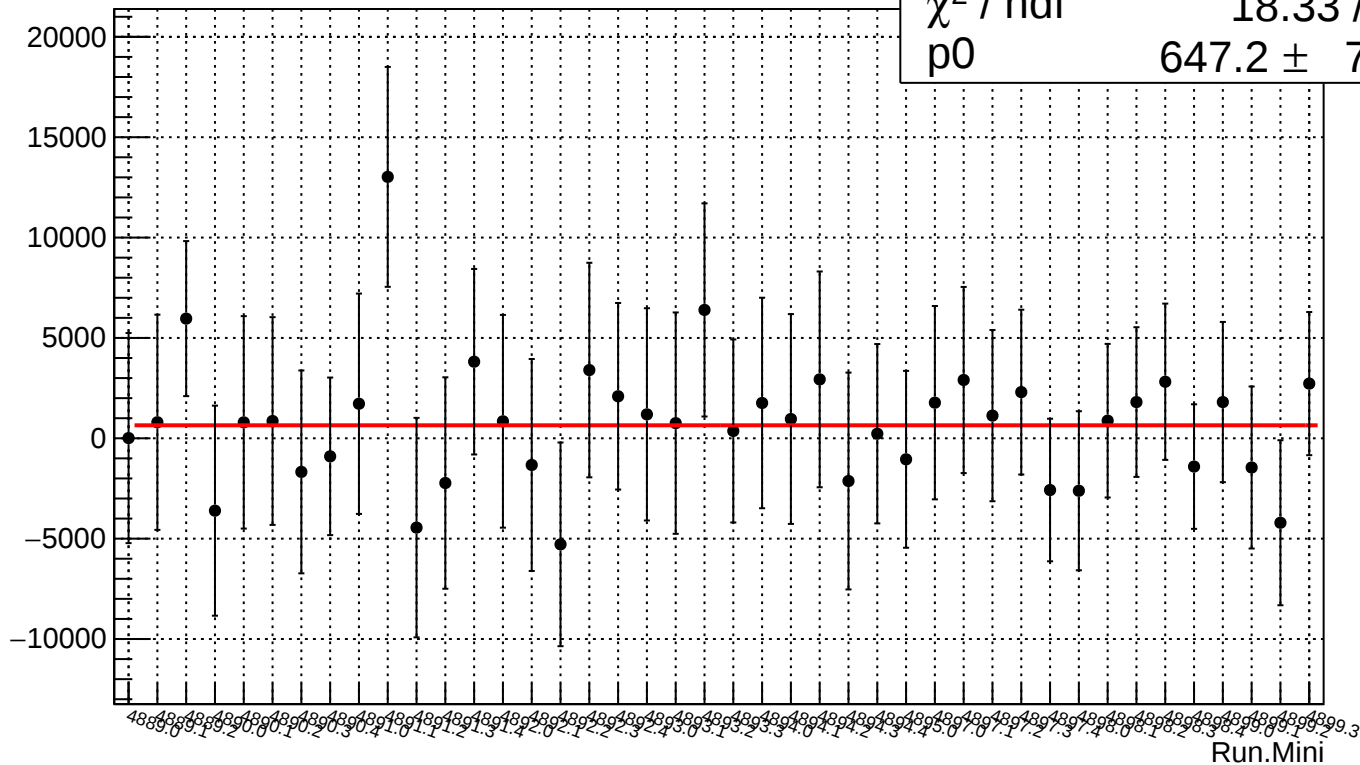
reg_asym_sam6.mean/ppb

χ^2 / ndf

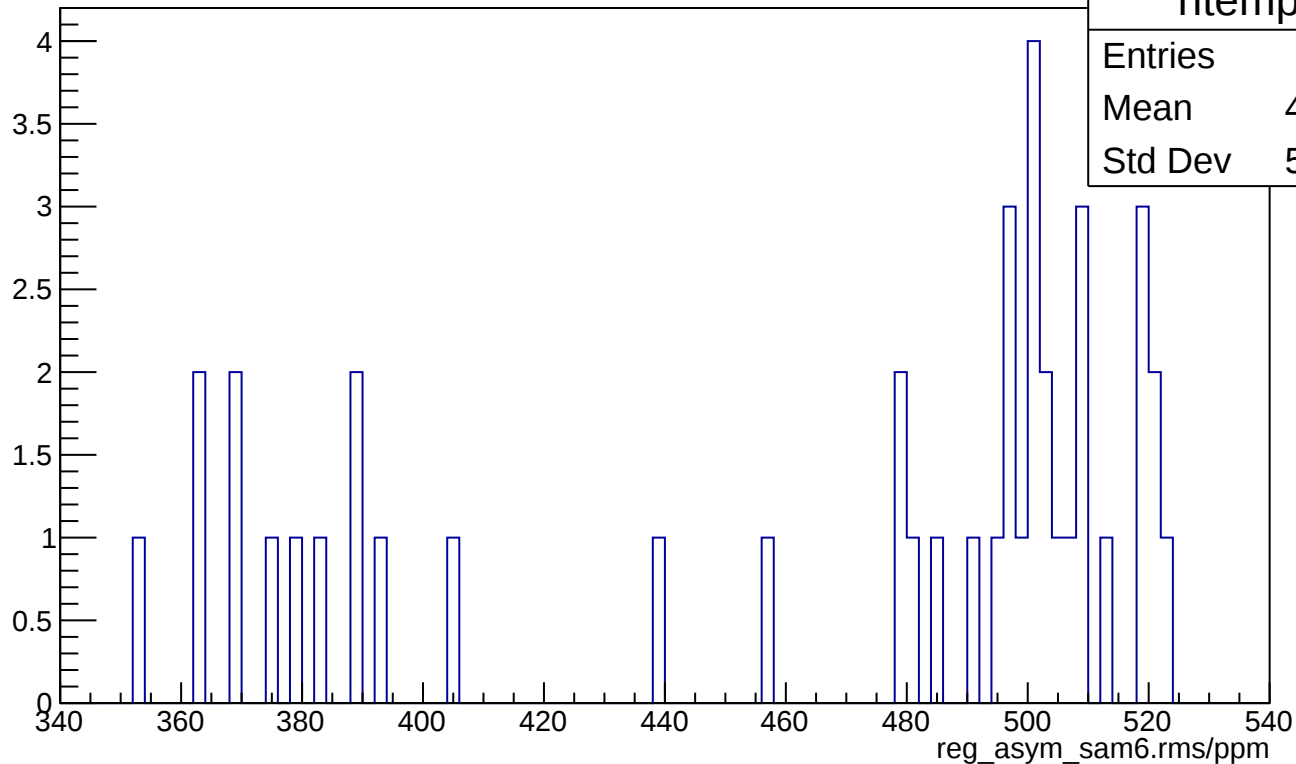
18.33 / 41

p0

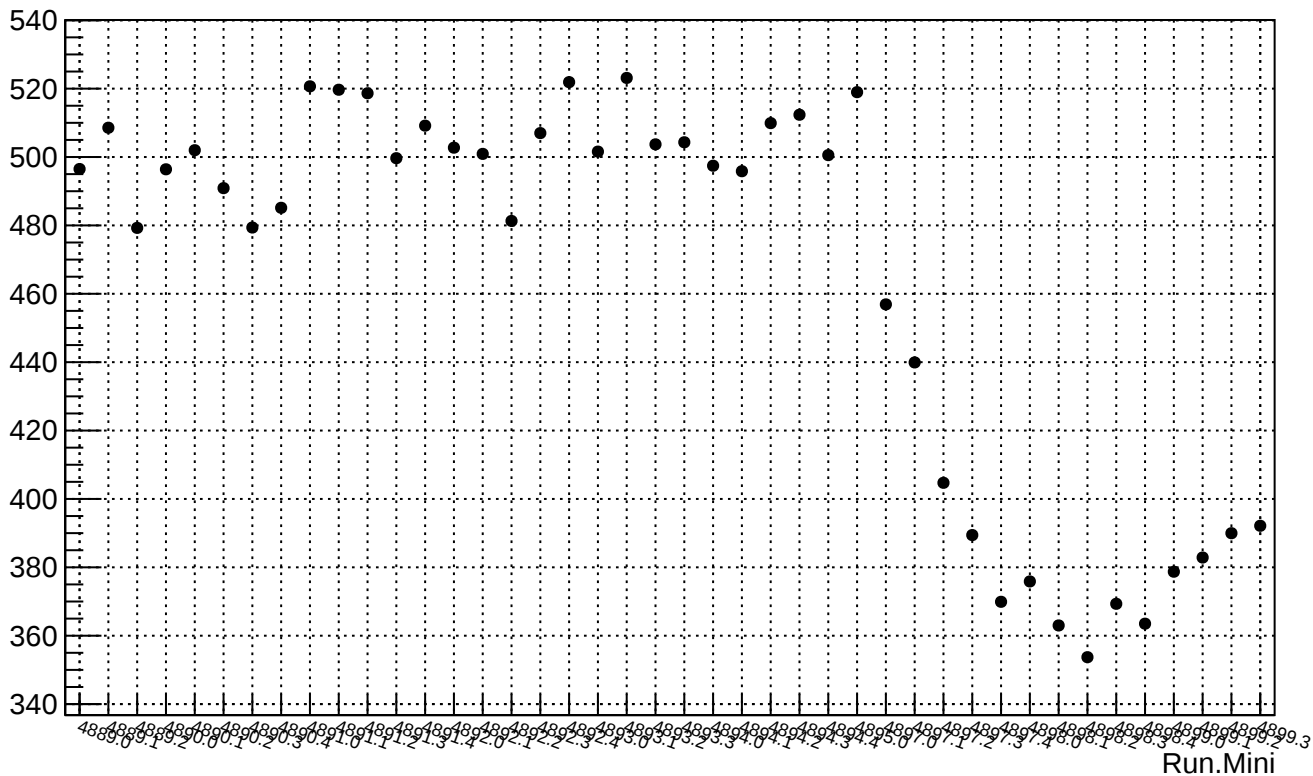
647.2 ± 700



reg_asym_sam6.rms/ppm



reg_asym_sam6.rms/ppm



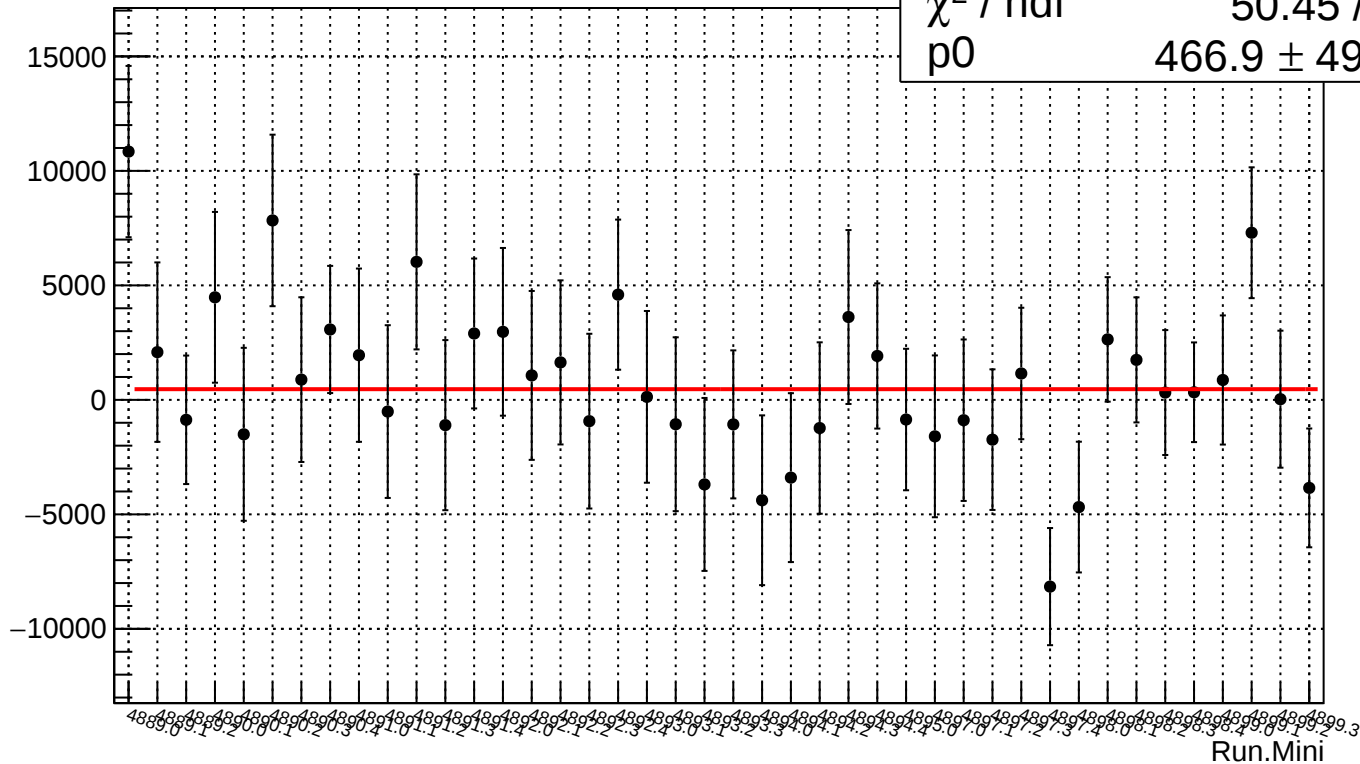
reg_asym_sam7.mean/ppb

χ^2 / ndf

50.45 / 41

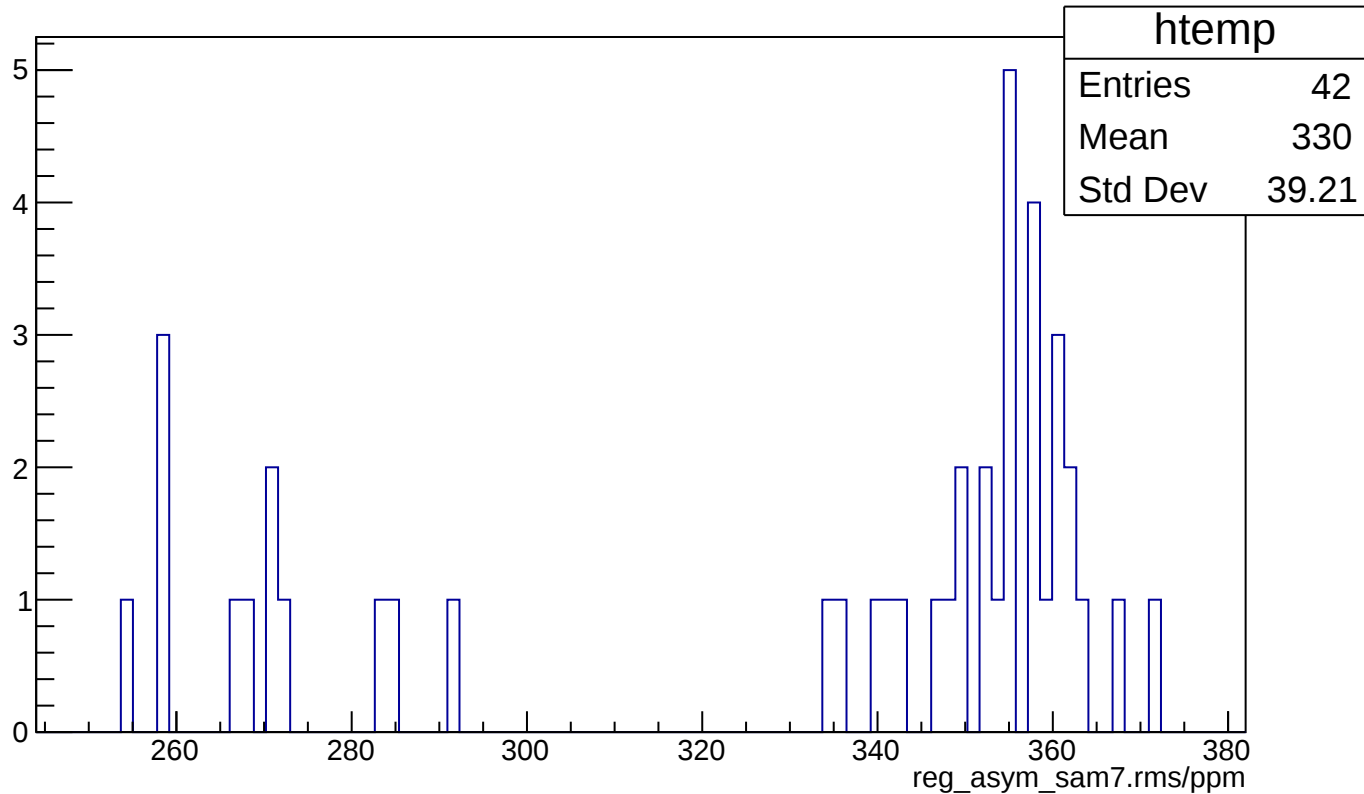
p0

466.9 ± 498.1

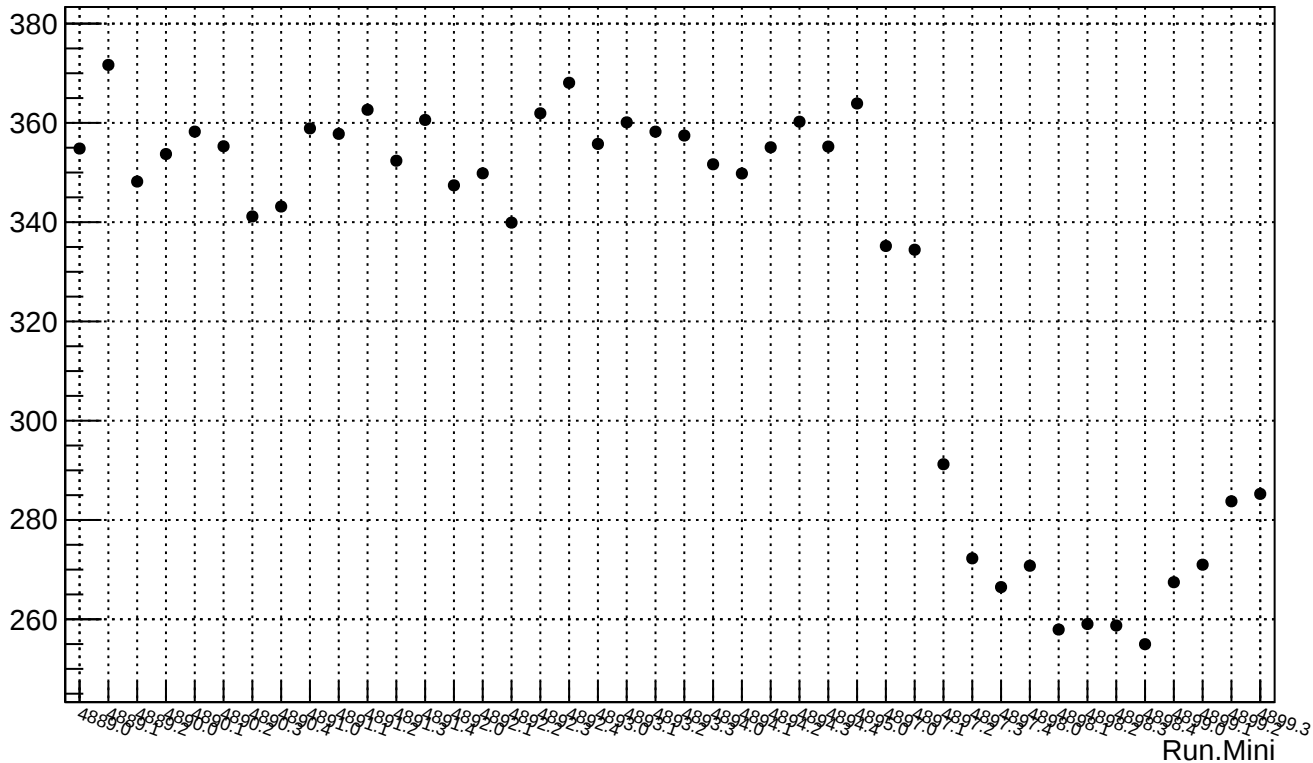


Run.Mini

reg_asym_sam7.rms/ppm



reg_asym_sam7.rms/ppm



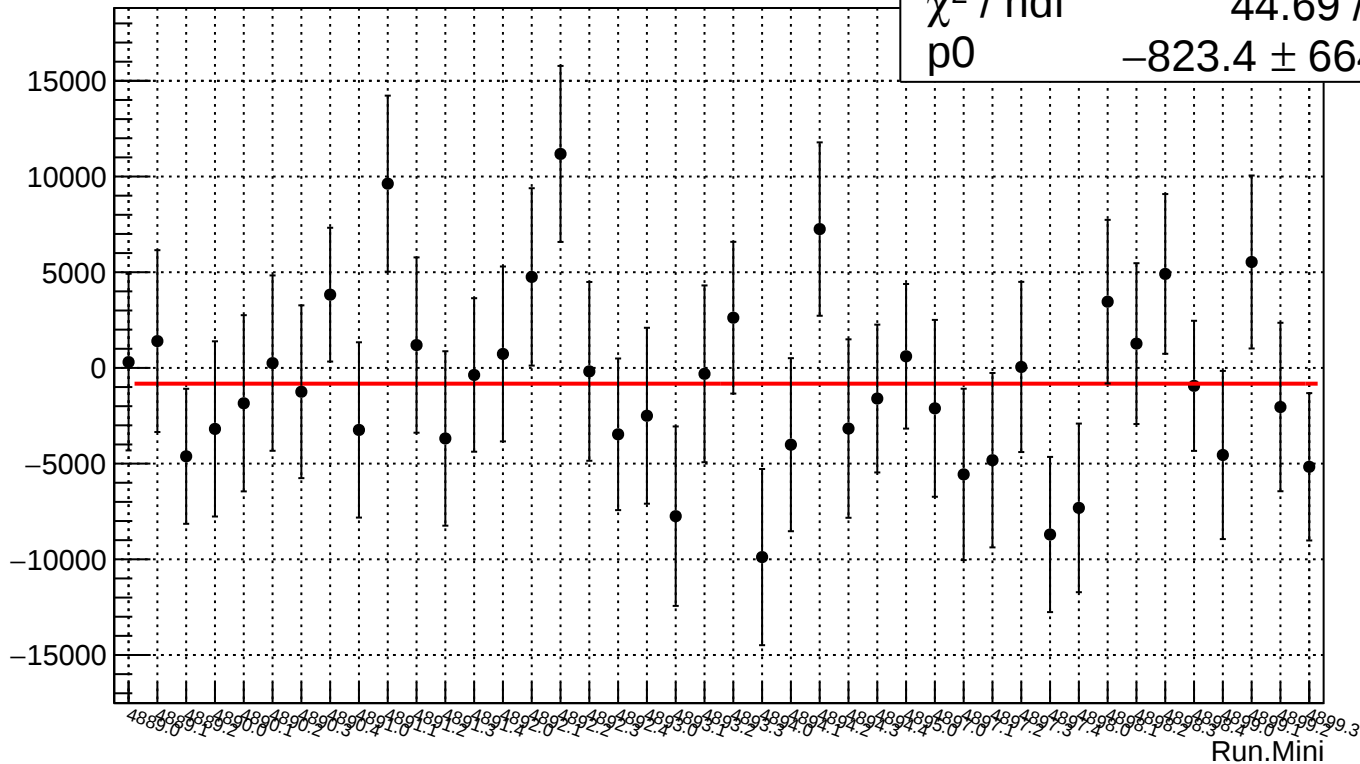
reg_asym_sam8.mean/ppb

χ^2 / ndf

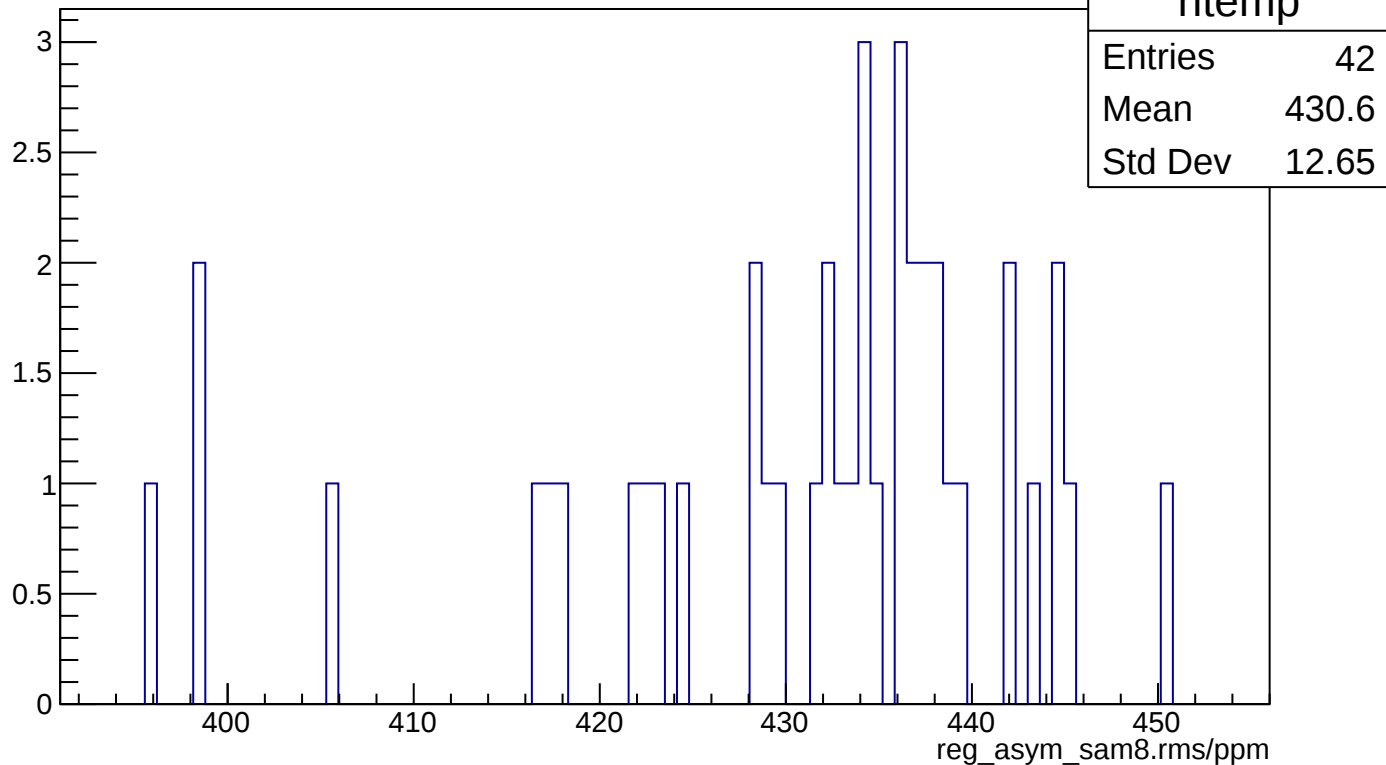
44.69 / 41

p0

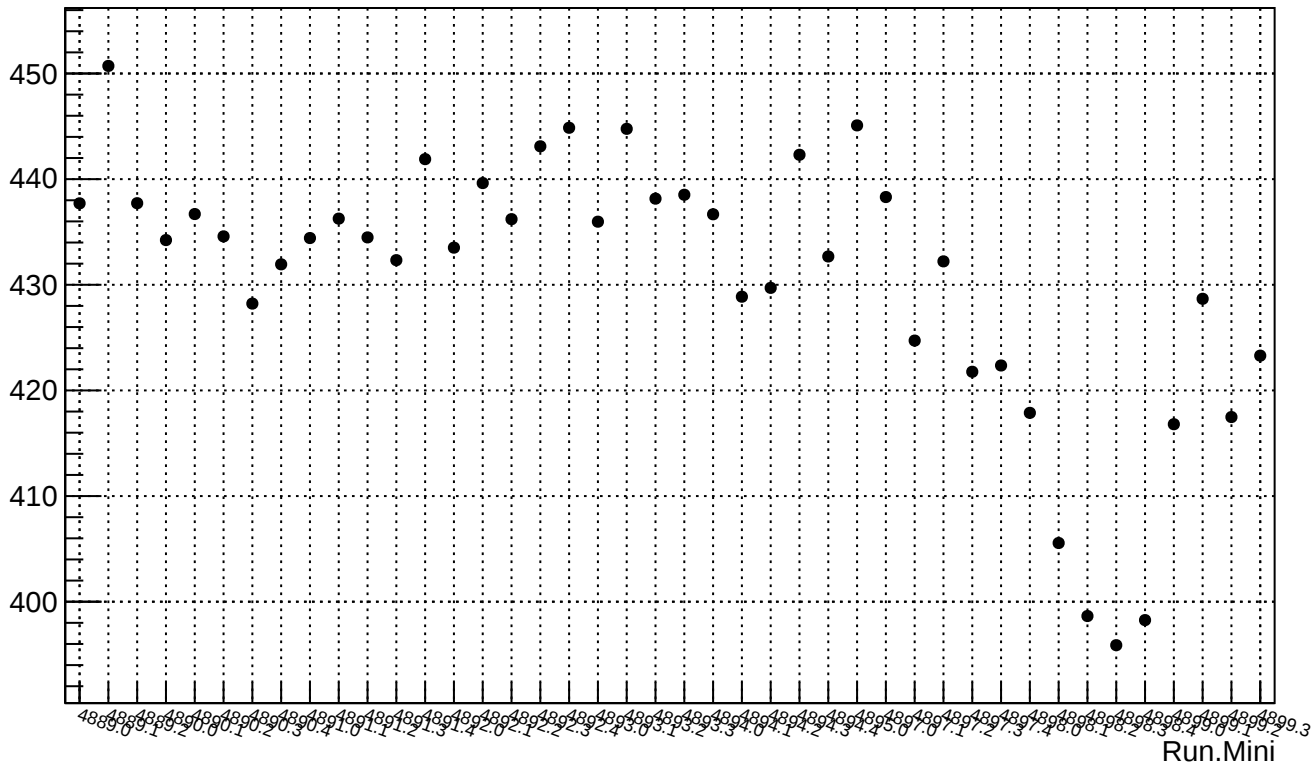
-823.4 ± 664.6



reg_asym_sam8.rms/ppm



reg_asym_sam8.rms/ppm



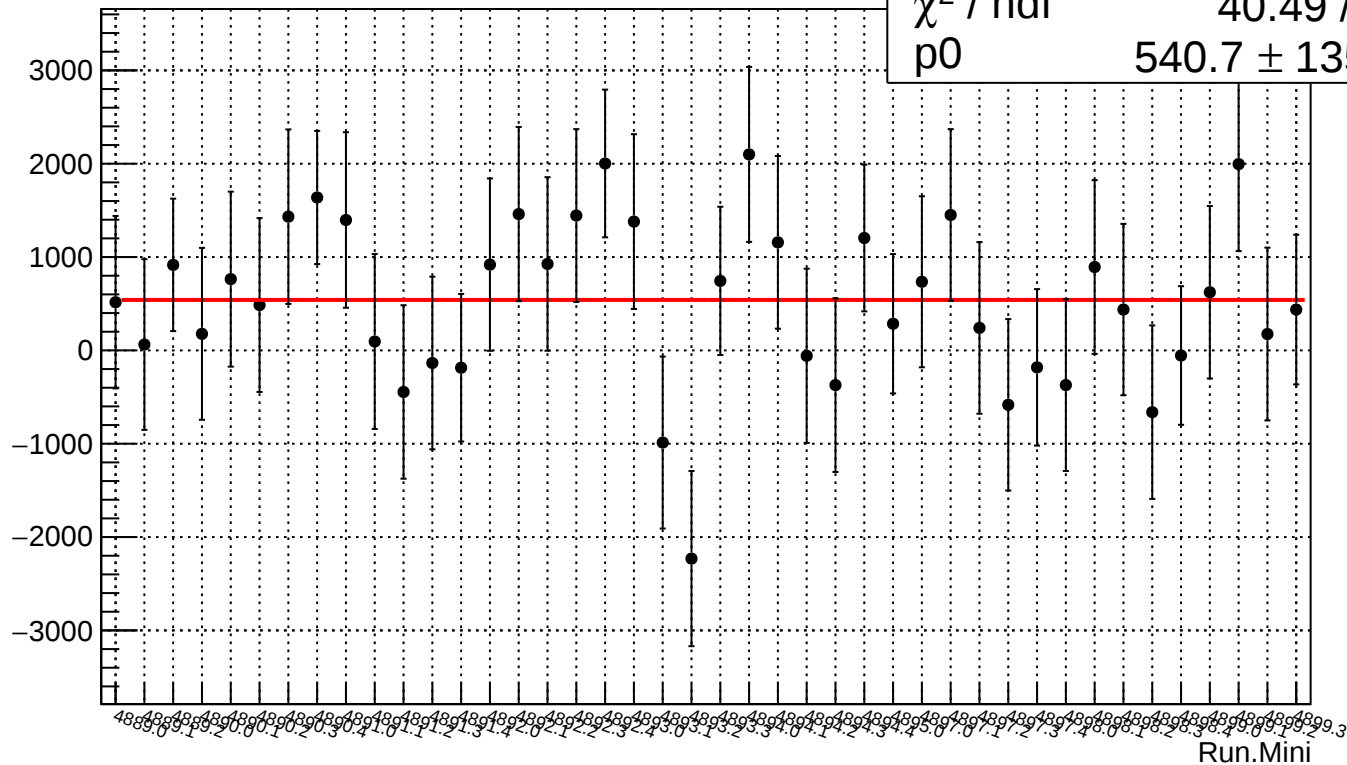
reg_asym_us_avg.mean/ppb

χ^2 / ndf

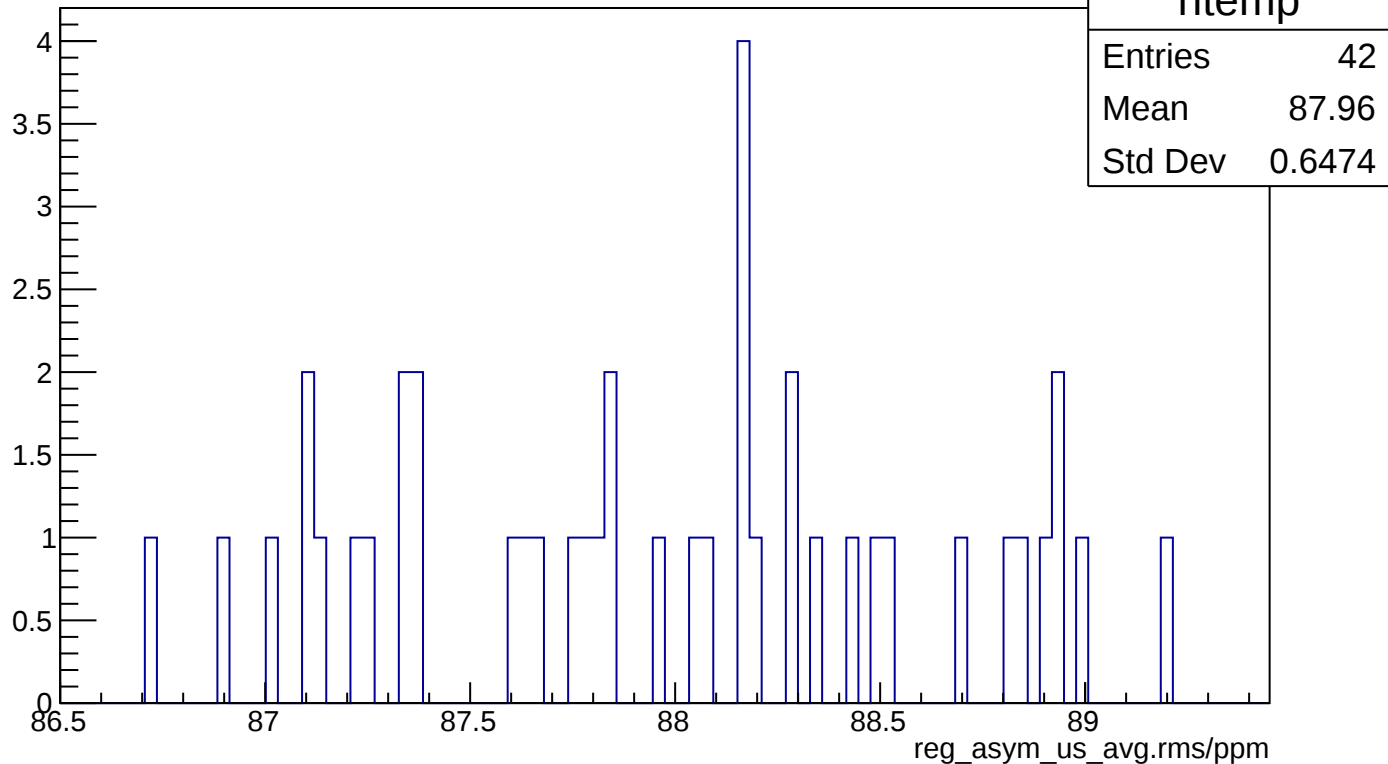
40.49 / 41

p0

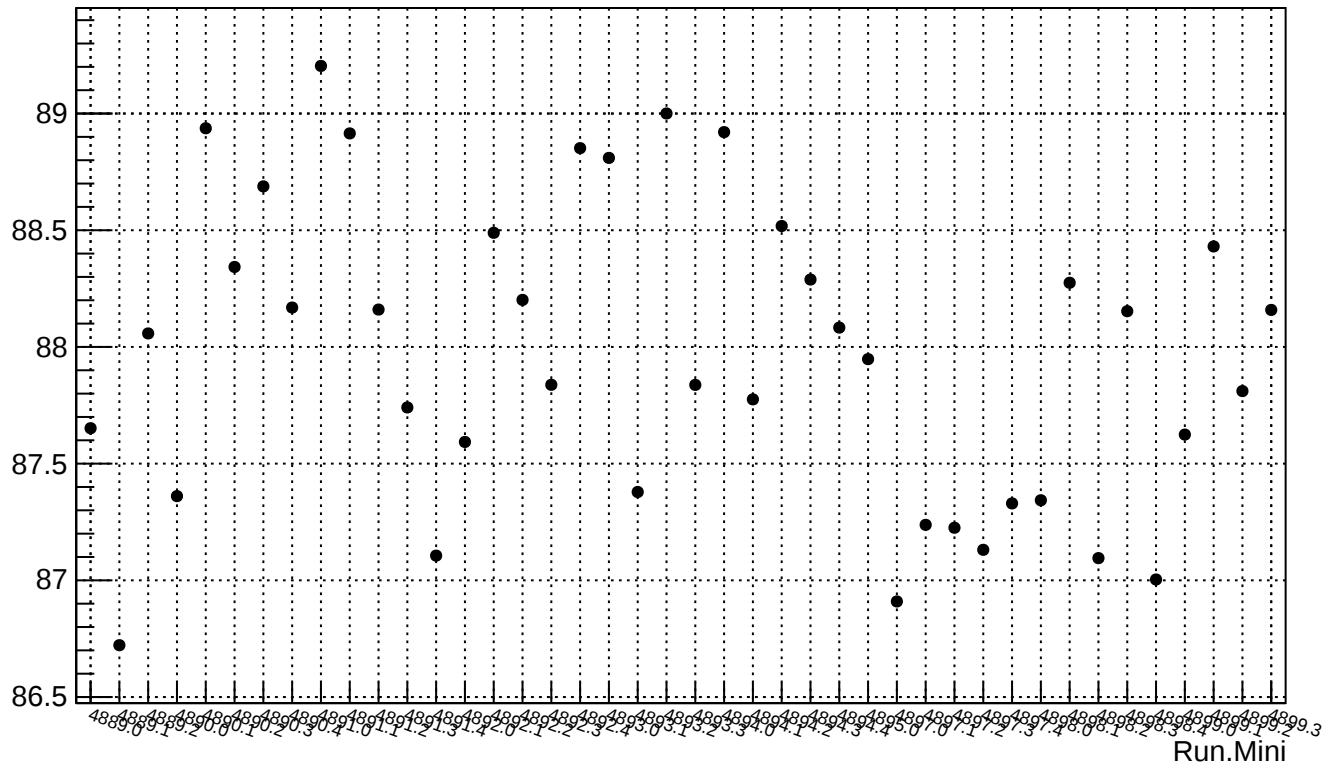
540.7 ± 135.9



reg_asym_us_avg.rms/ppm



reg_asym_us_avg.rms/ppm



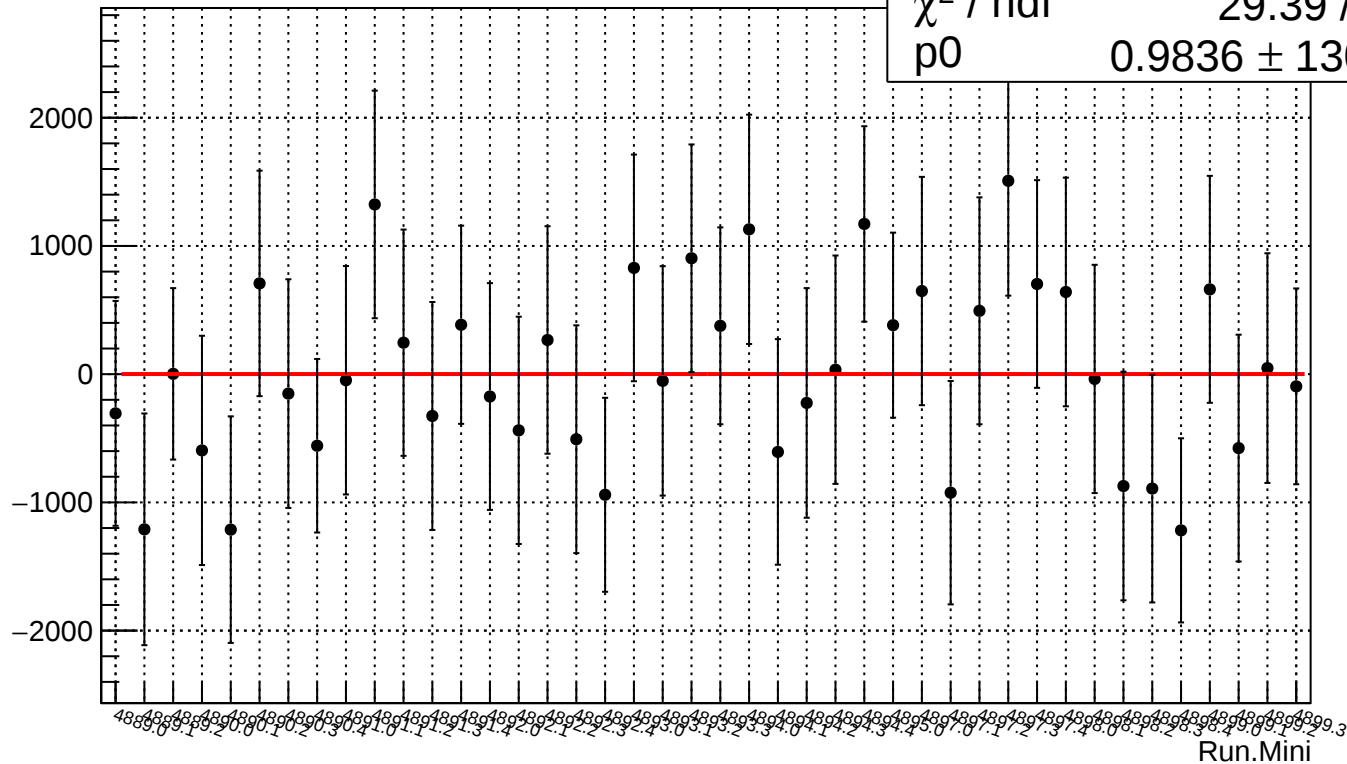
reg_asym_us_dd.mean/ppb

χ^2 / ndf

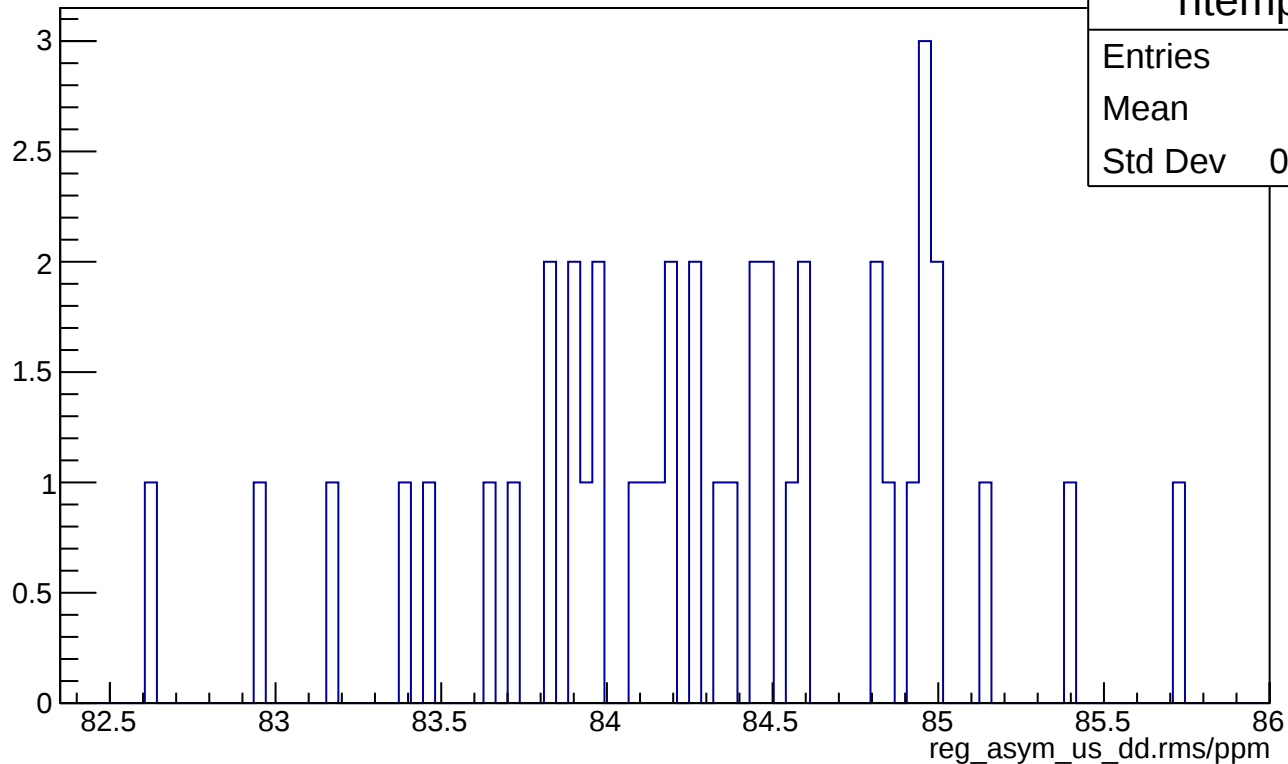
29.39 / 41

p0

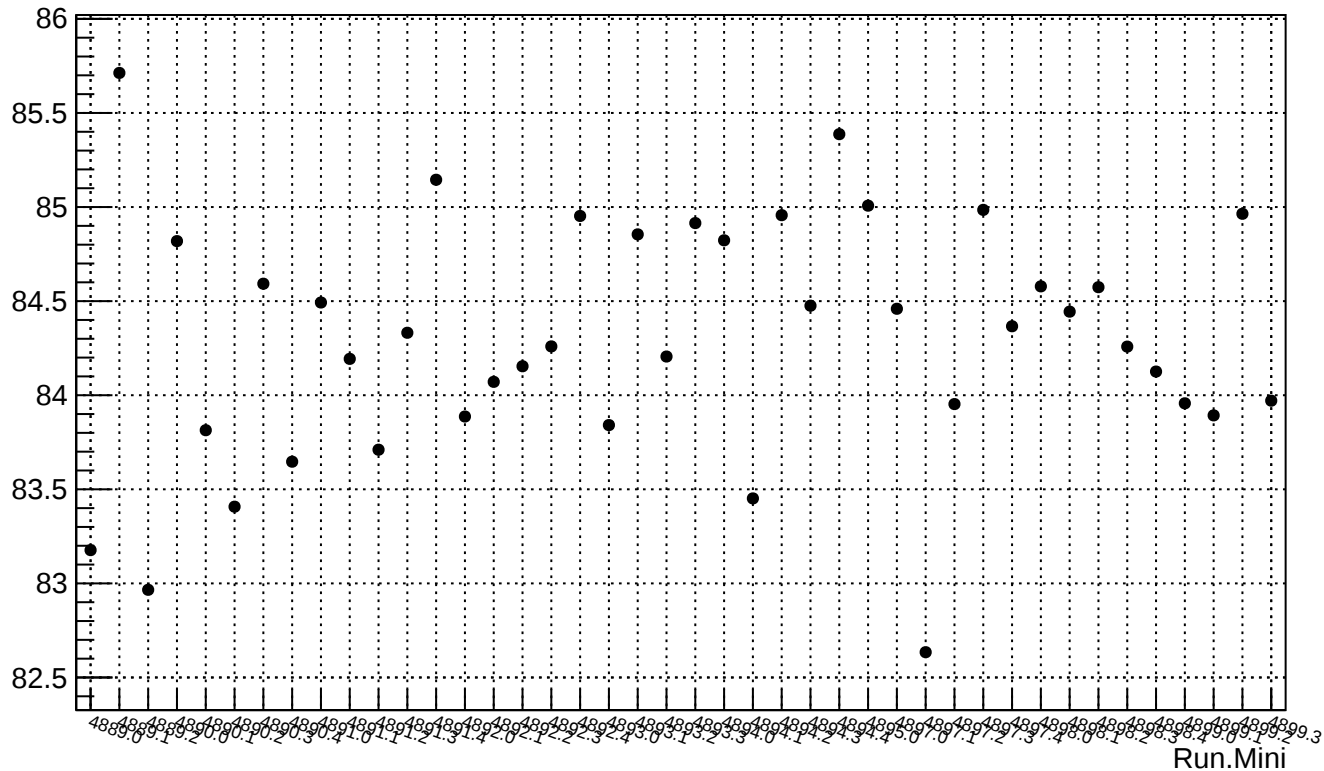
0.9836 ± 130.3



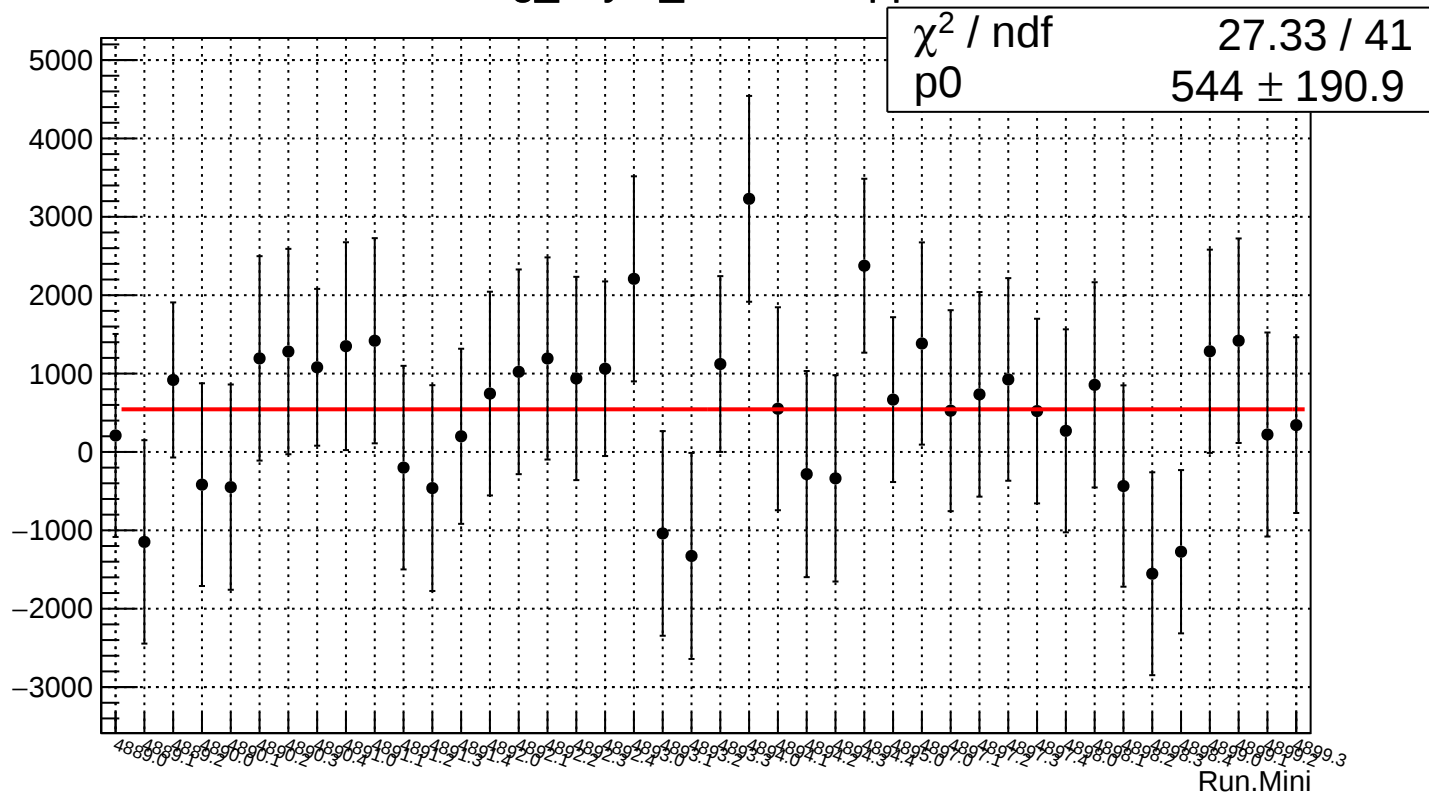
reg_asym_us_dd.rms/ppm



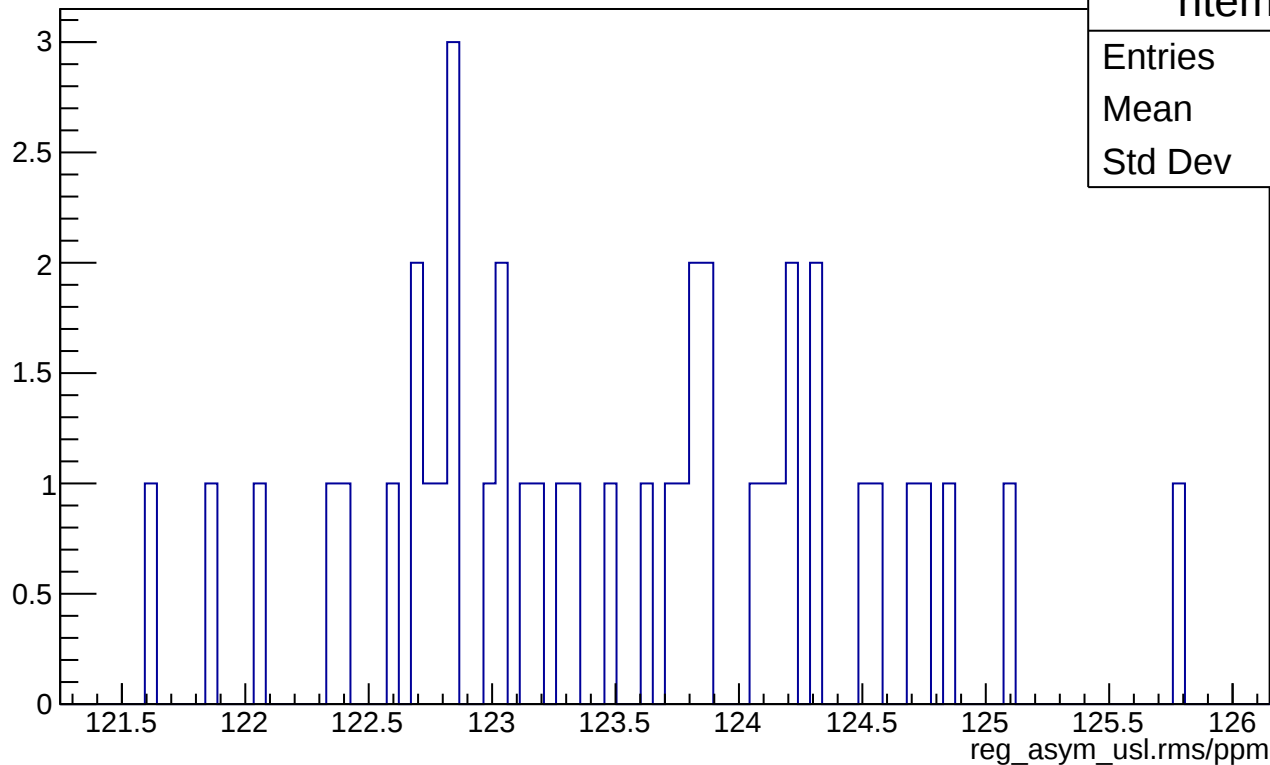
reg_asym_us_dd.rms/ppm



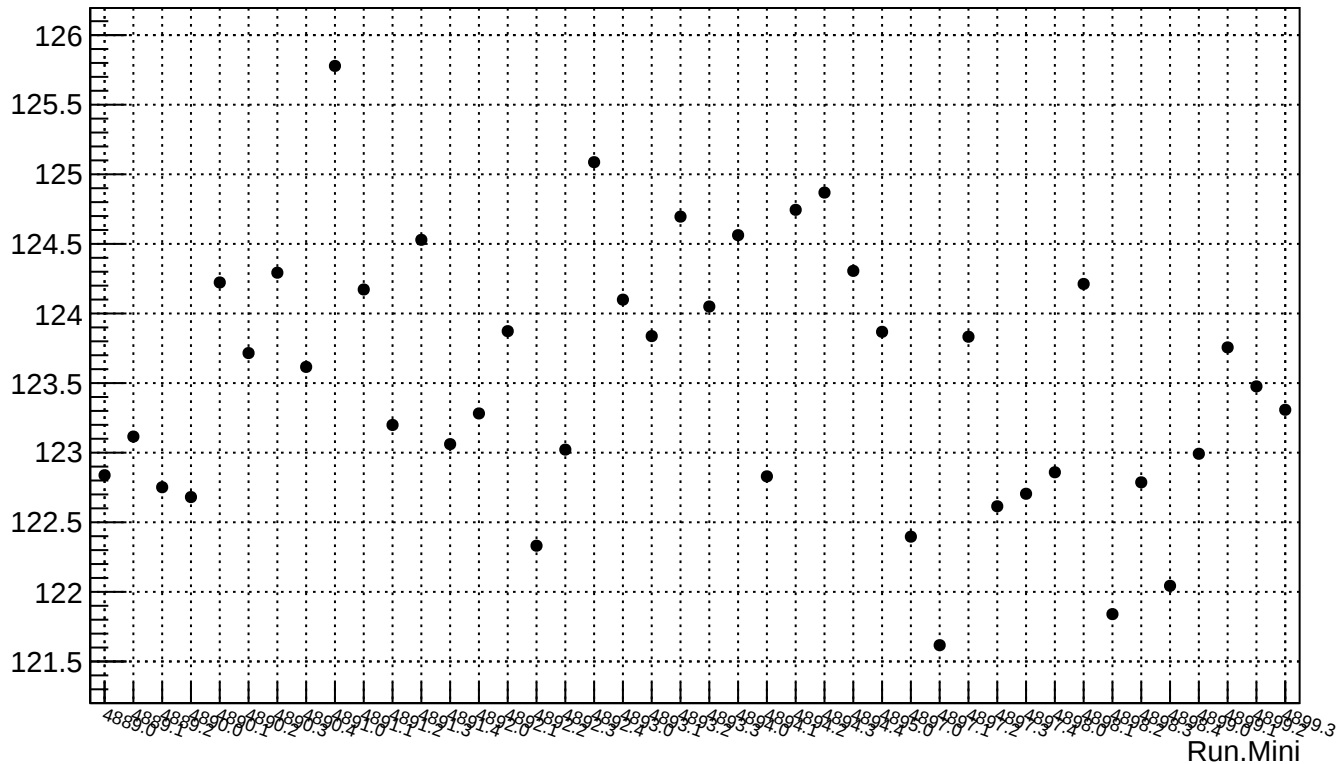
reg_asym_usl.mean/ppb



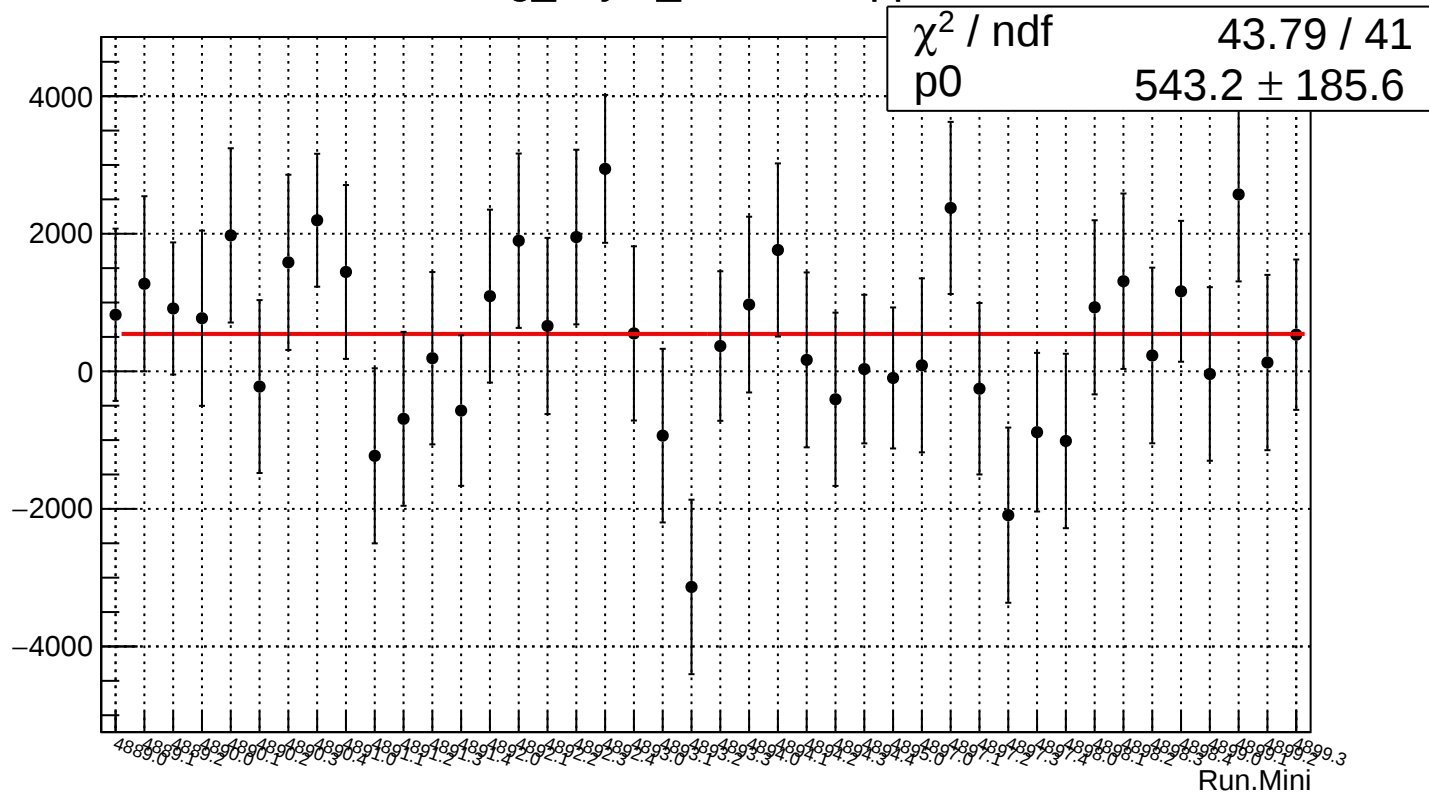
reg_asym_usl.rms/ppm



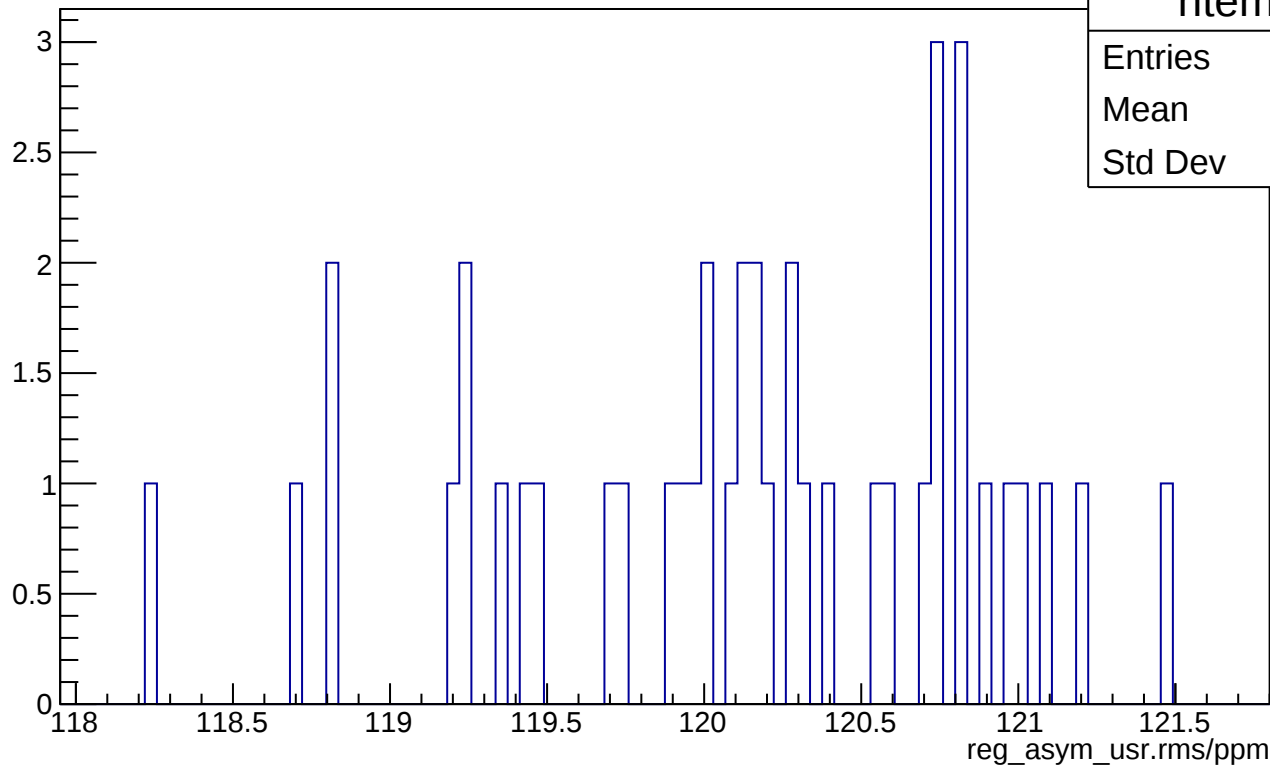
reg_asym_usl.rms/ppm



reg_asym_usr.mean/ppb



reg_asym_usr.rms/ppm



reg_asym_usr.rms/ppm

