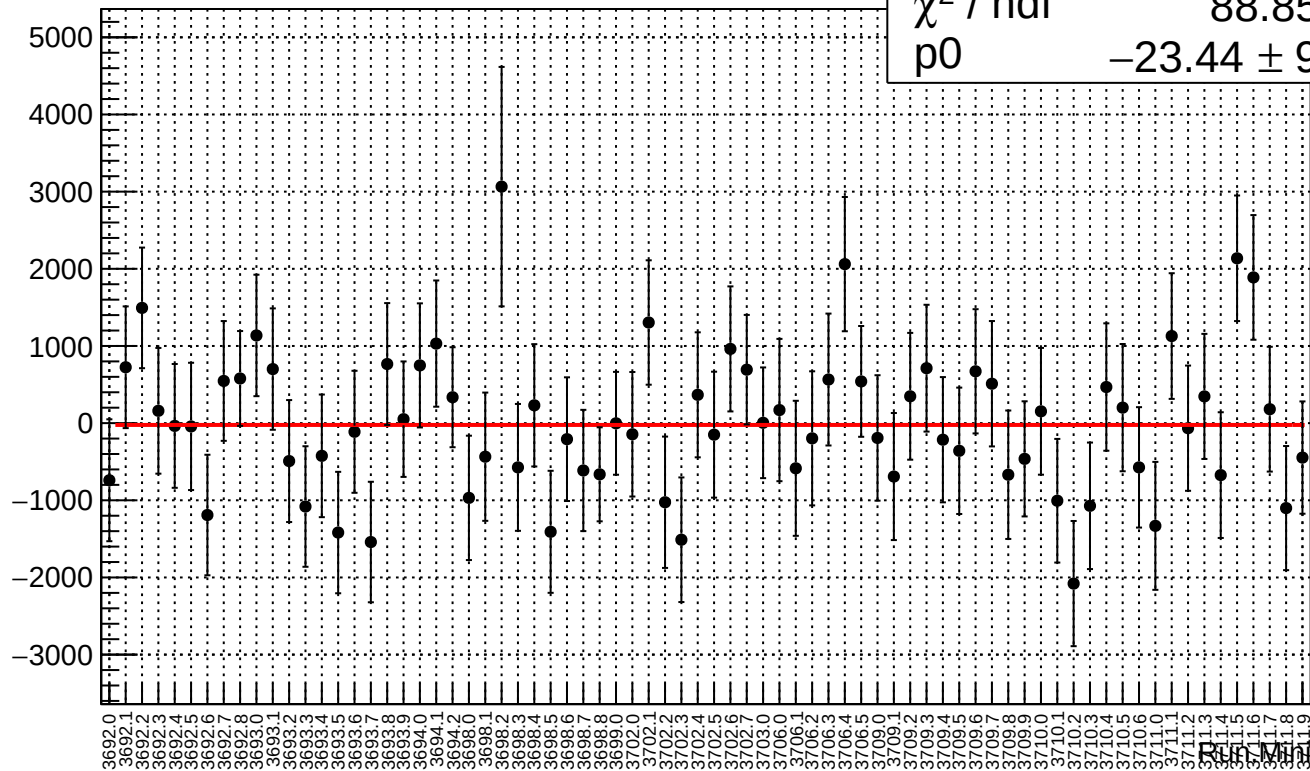


asym_bcm_an_ds3.mean/ppb

χ^2 / ndf
p0

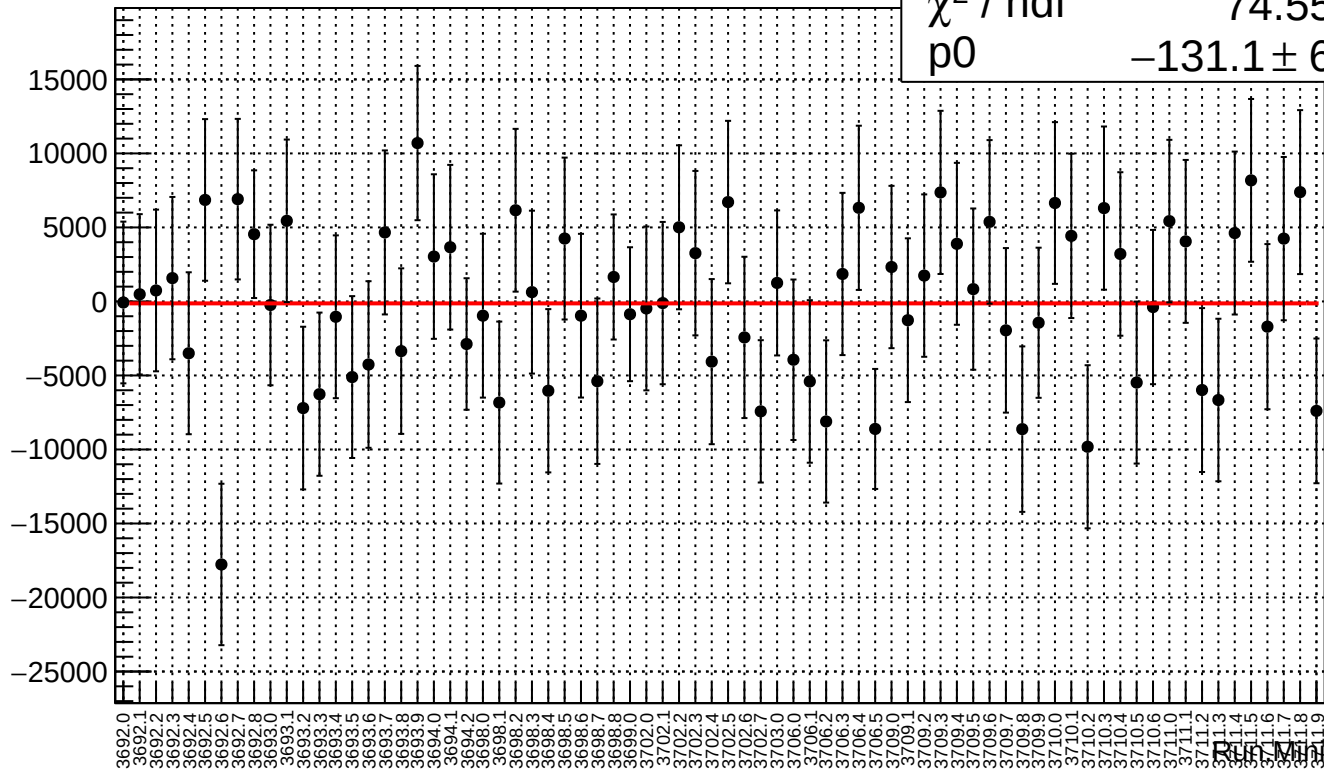
88.85 / 73
 -23.44 ± 92.23



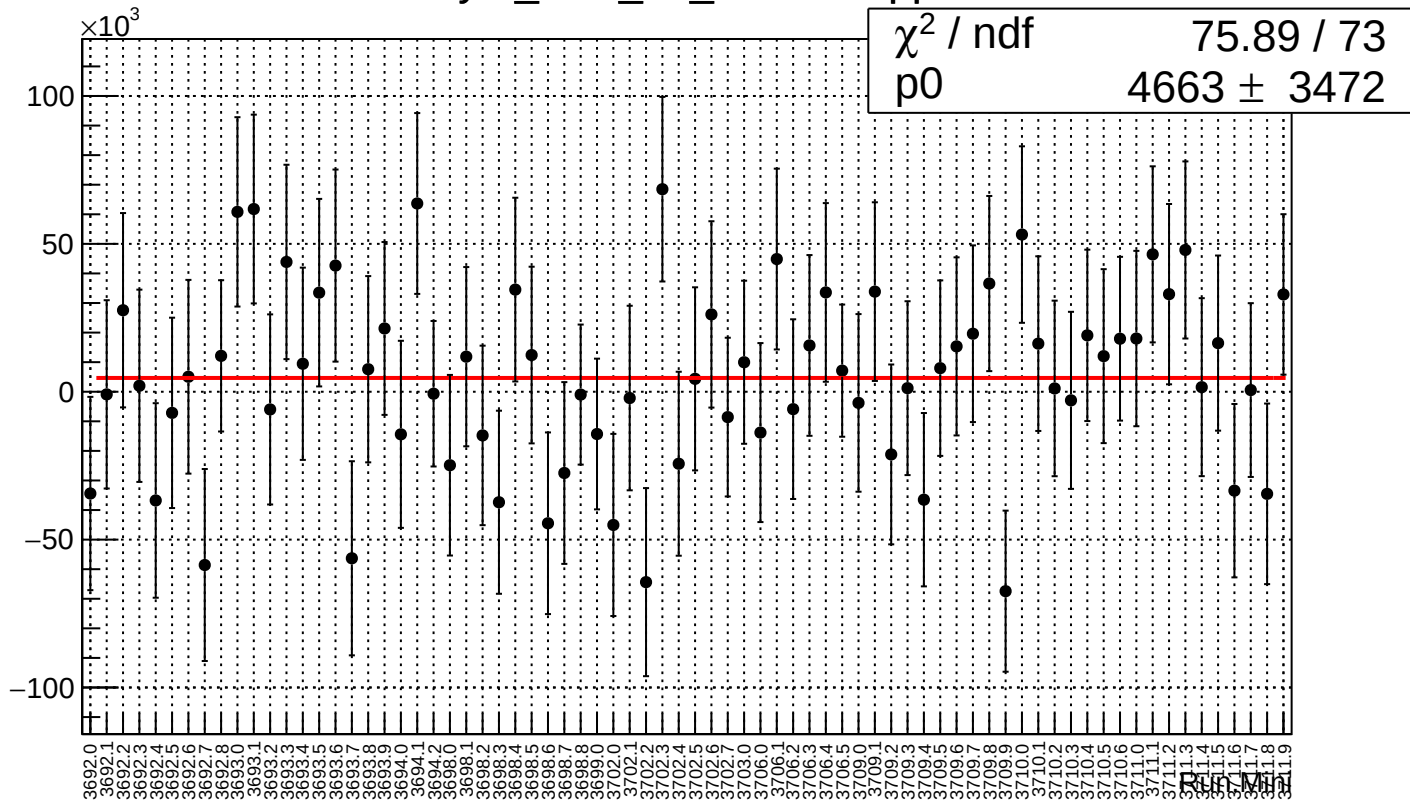
asym_bcm_an_ds.mean/ppb

χ^2 / ndf
p0

74.55 / 73
 -131.1 ± 621.5



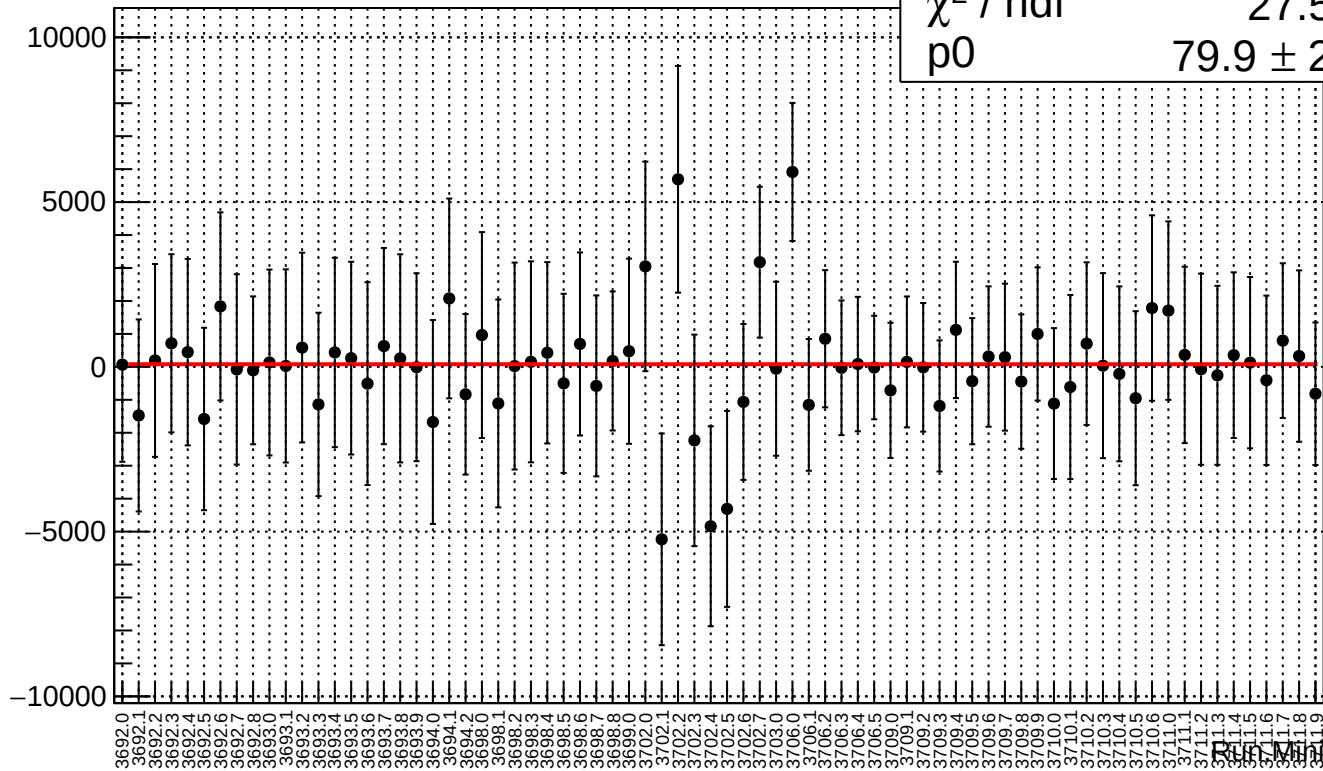
asym_bcm_an_us.mean/ppb



asym_bcm_dg_ds.mean/ppb

χ^2 / ndf
p0

27.5 / 73
 79.9 ± 292.3



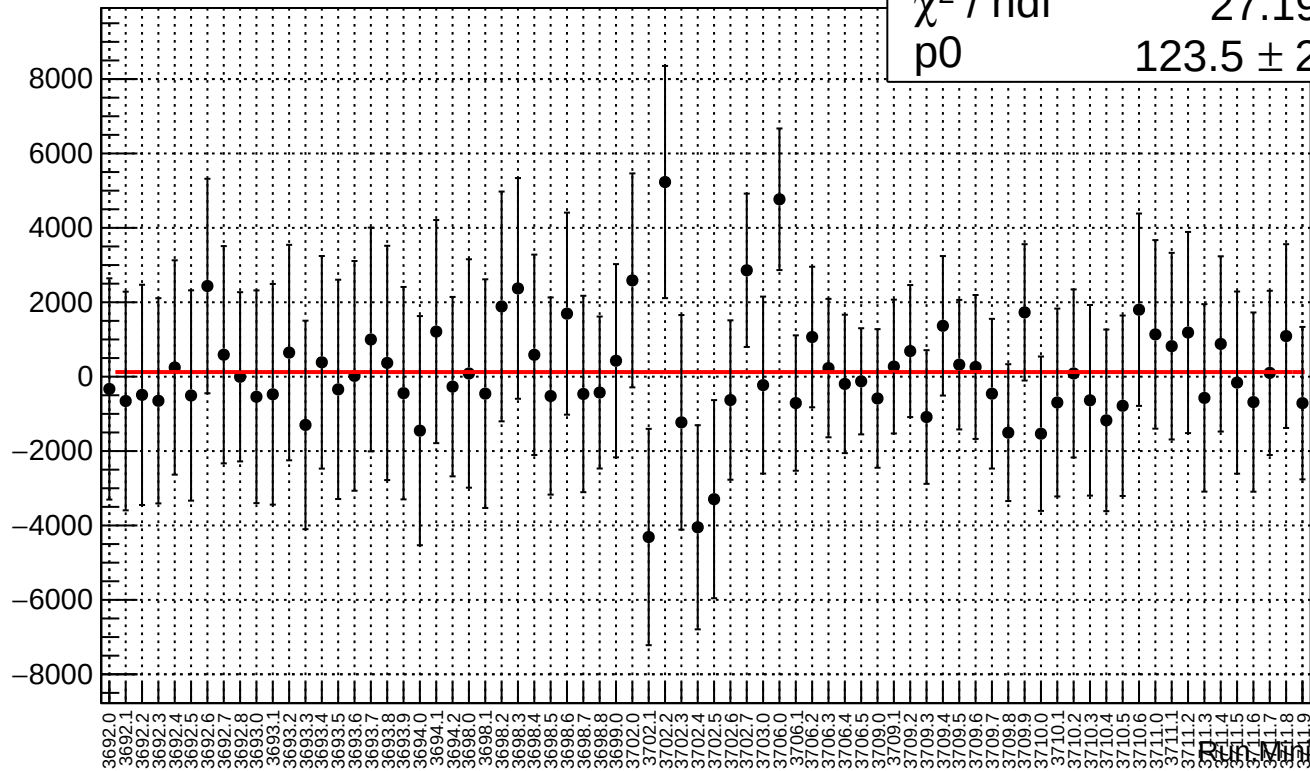
asym_bcm_dg_us.mean/ppb

χ^2 / ndf

27.19 / 73

p0

123.5 ± 274.4

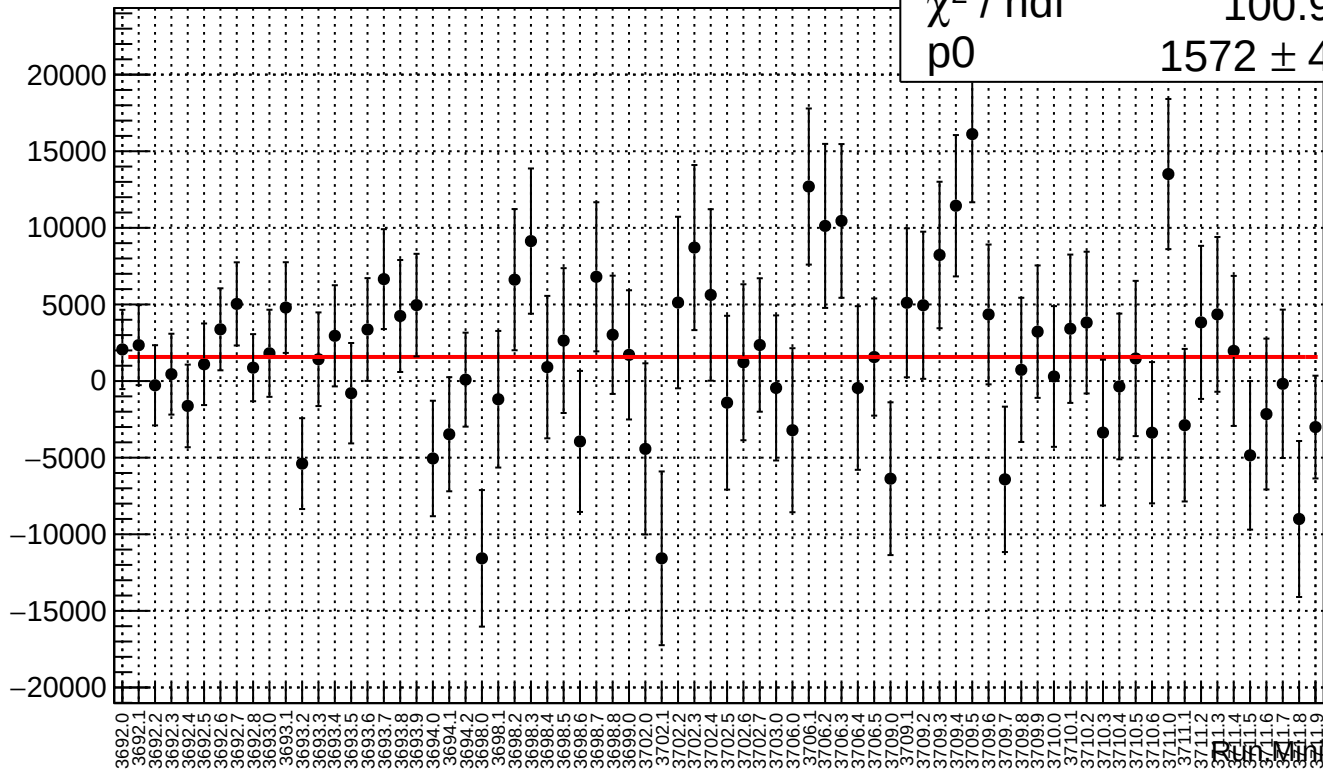


asym_ds_avg.mean/ppb

χ^2 / ndf
p0

100.9 / 73

1572 ± 452.2

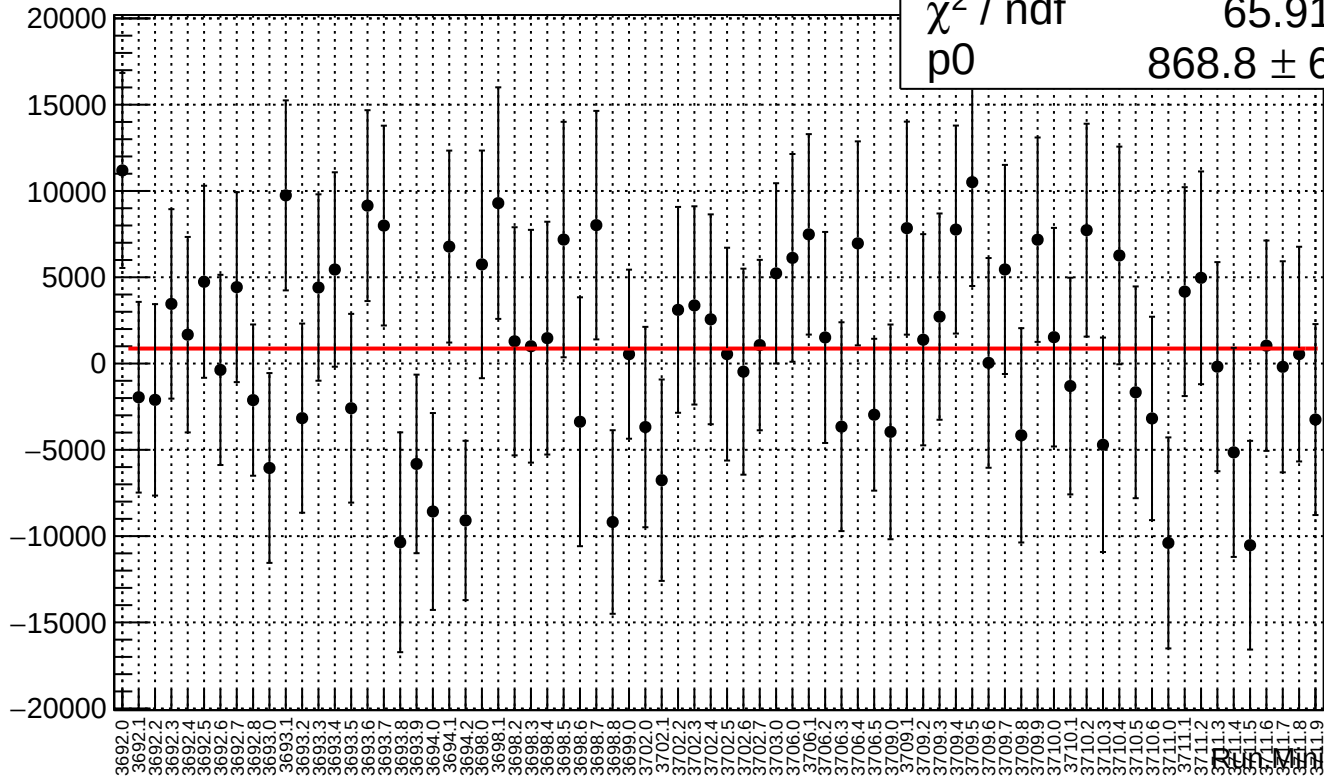


asym_ds_dd.mean/ppb

χ^2 / ndf
p0

65.91 / 73

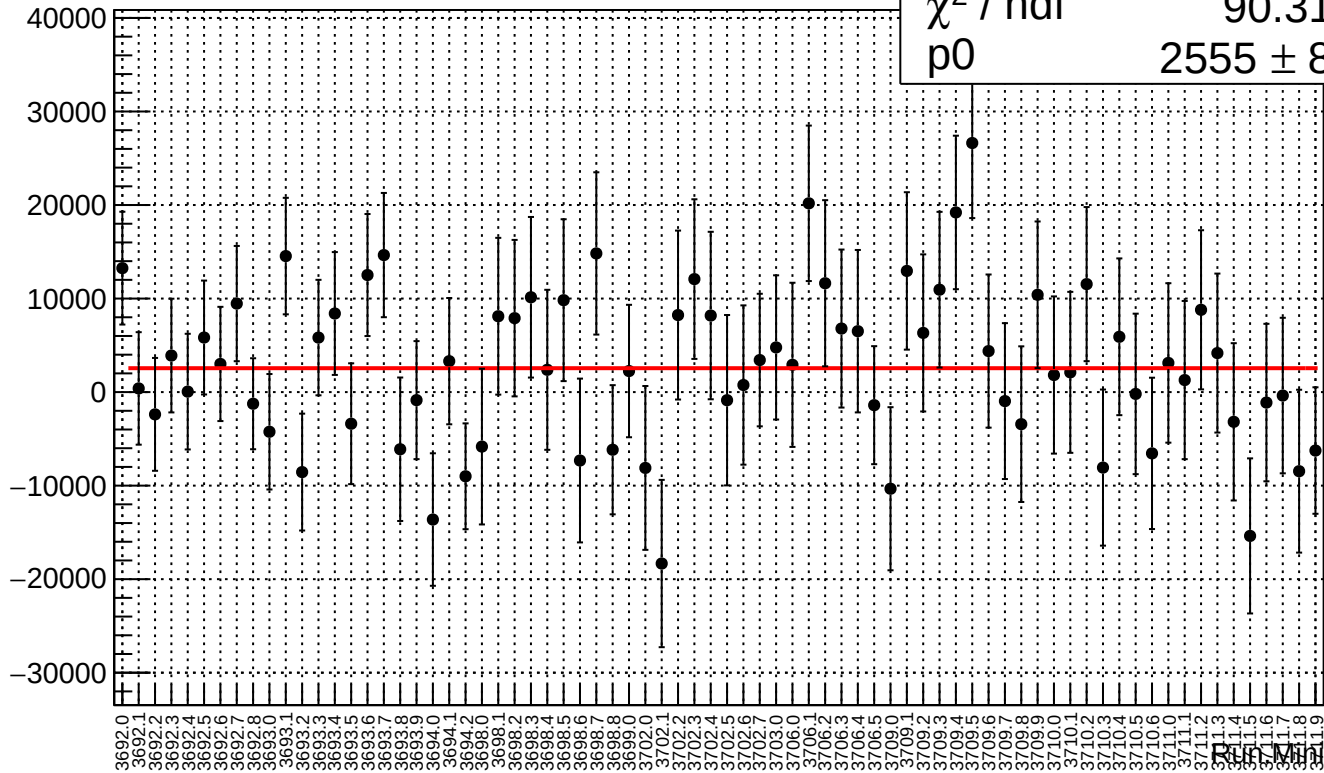
868.8 ± 675.3



asym_dsl.mean/ppb

χ^2 / ndf
p0

90.31 / 73
 2555 ± 865.6



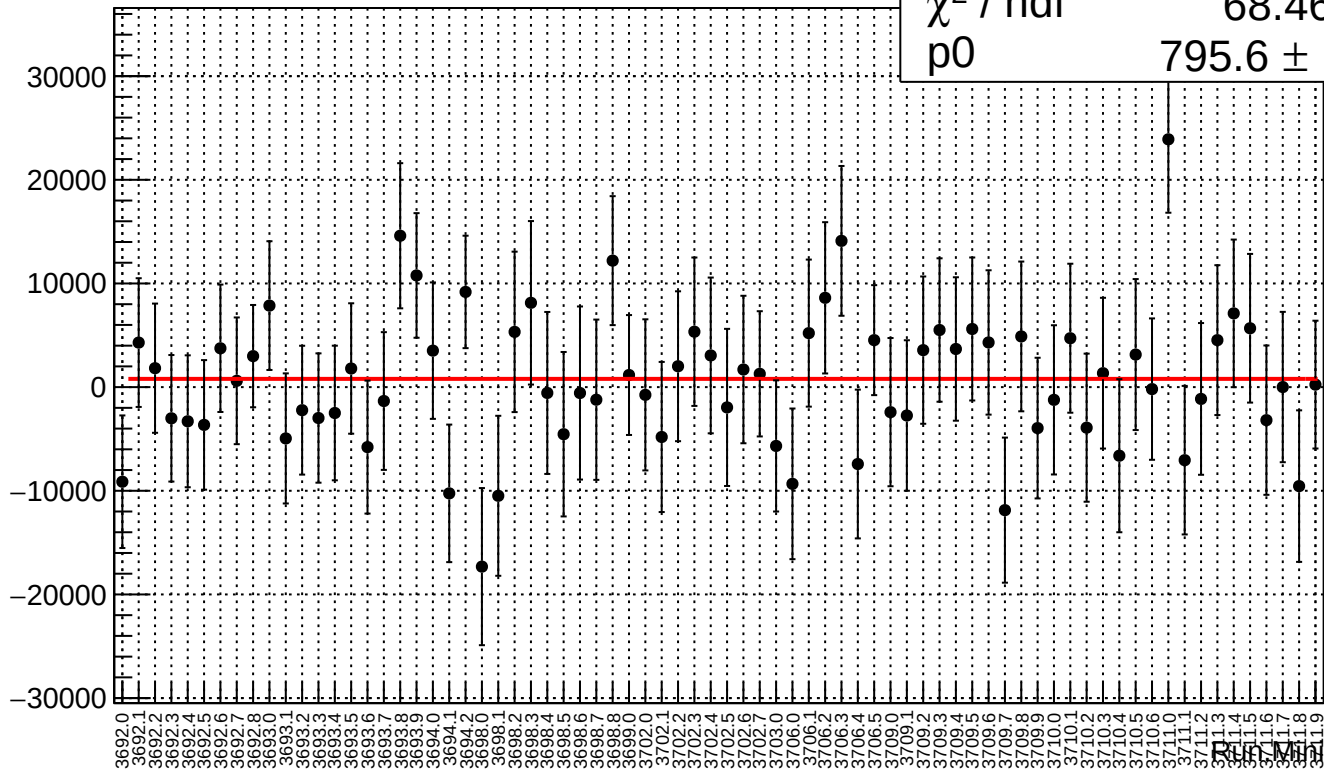
asym_dsr.mean/ppb

χ^2 / ndf

68.46 / 73

p0

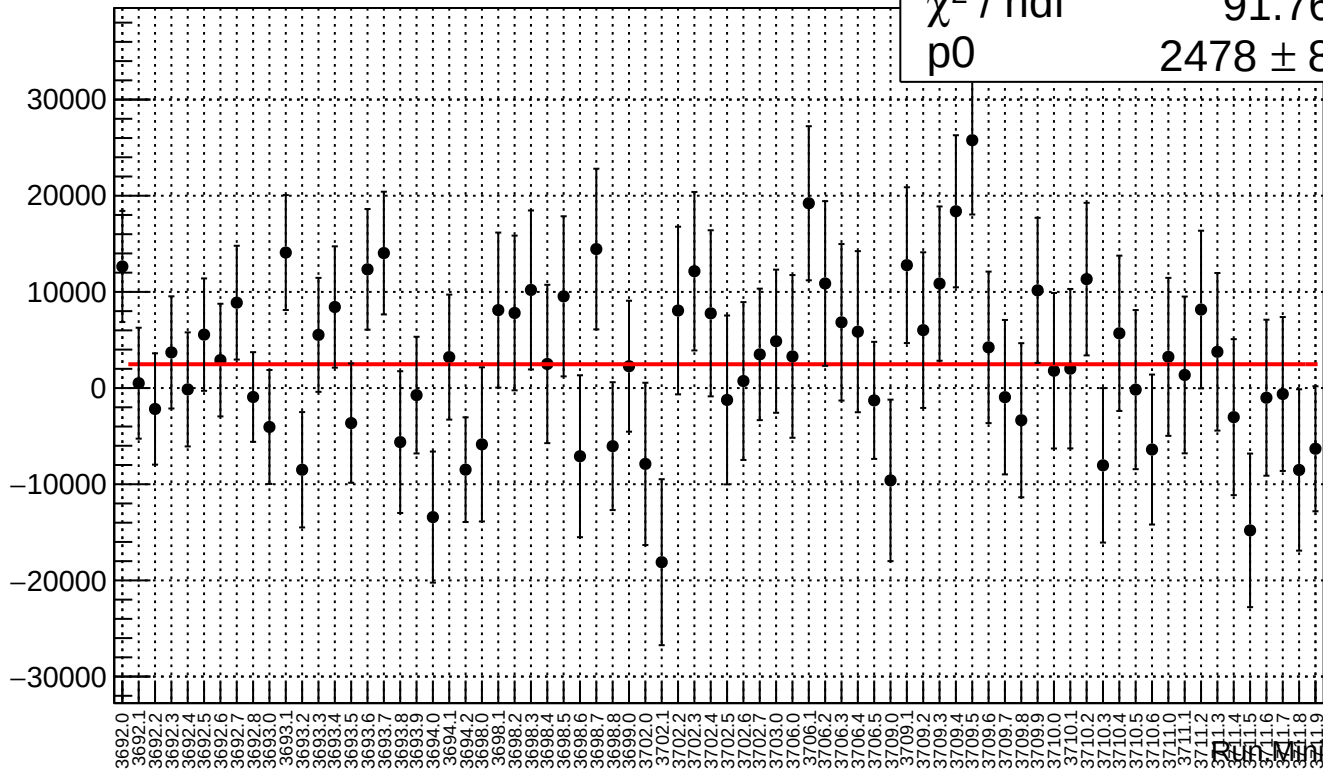
795.6 ± 787



asym_left_avg.mean/ppb

χ^2 / ndf
p0

91.76 / 73
 2478 ± 832.7



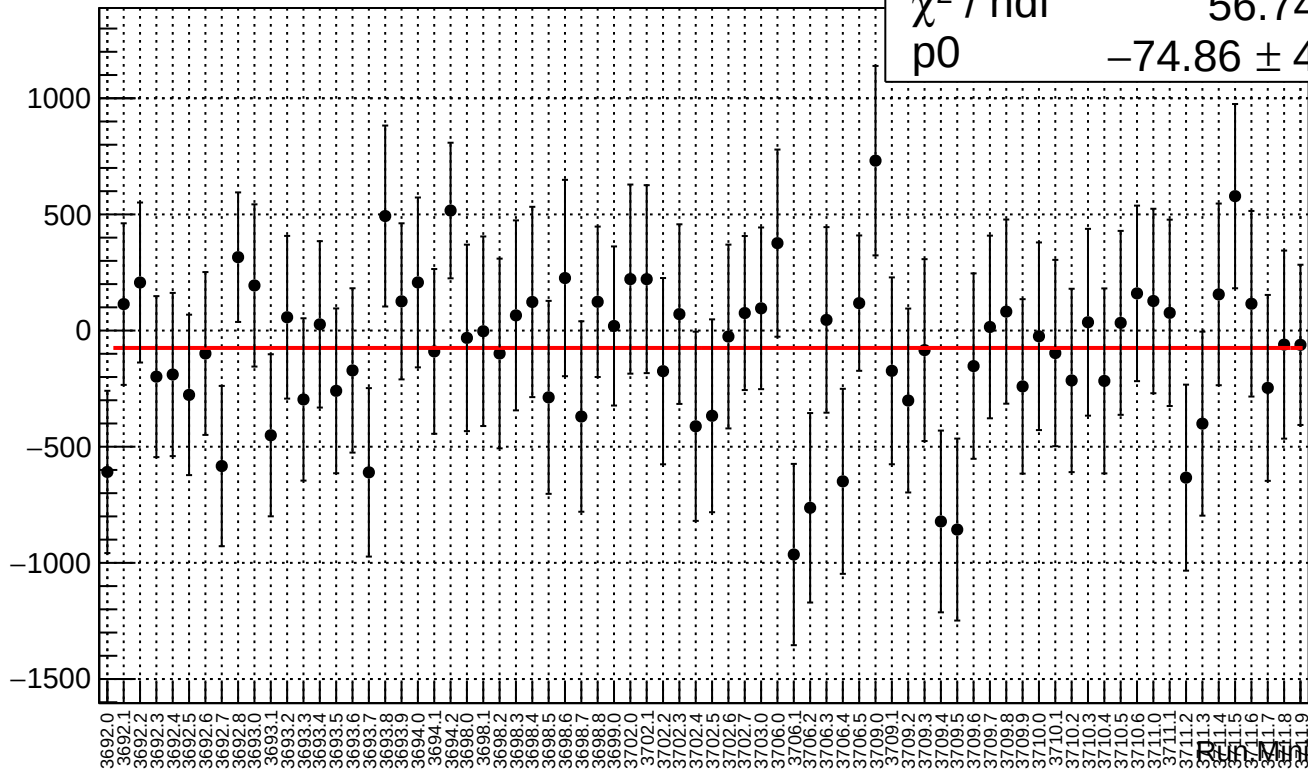
asym_left_dd.mean/ppb

χ^2 / ndf

56.74 / 73

p0

-74.86 ± 43.47



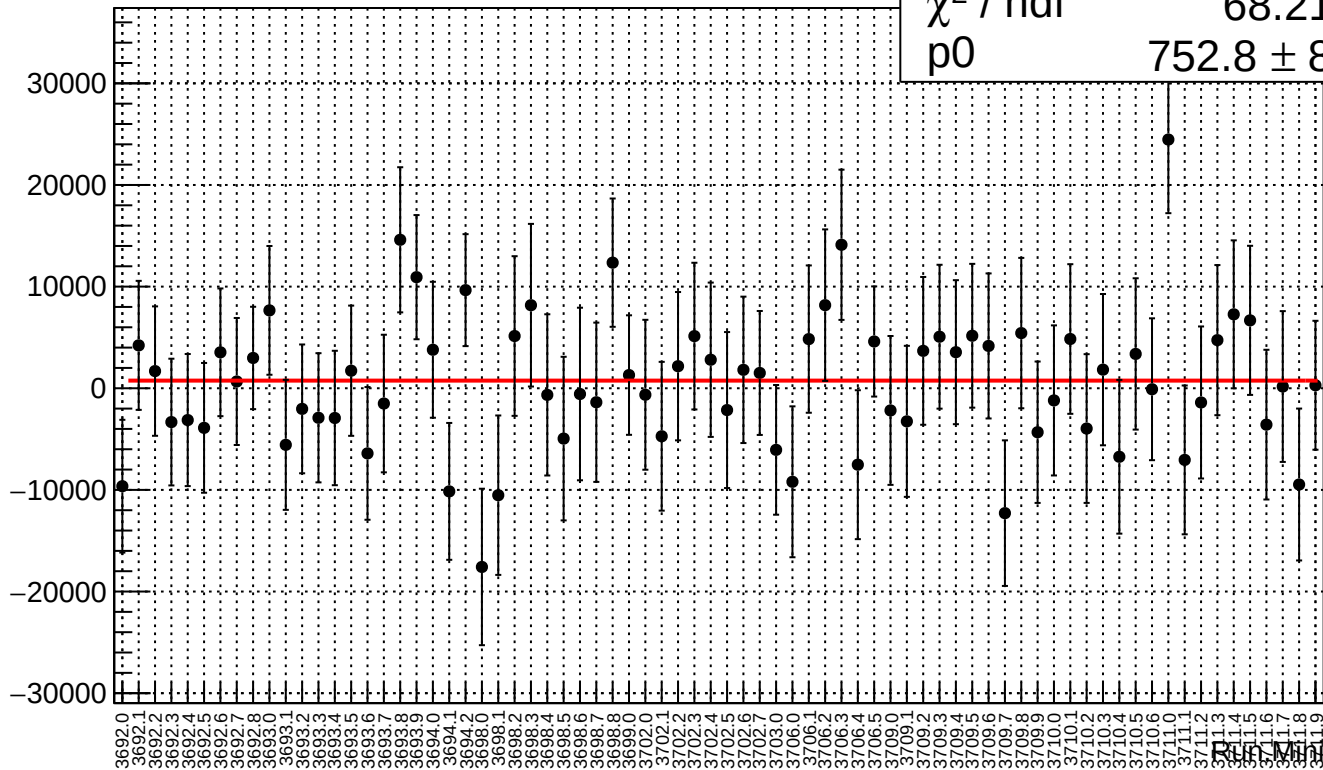
asym_right_avg.mean/ppb

χ^2 / ndf

68.21 / 73

p0

752.8 ± 802.3

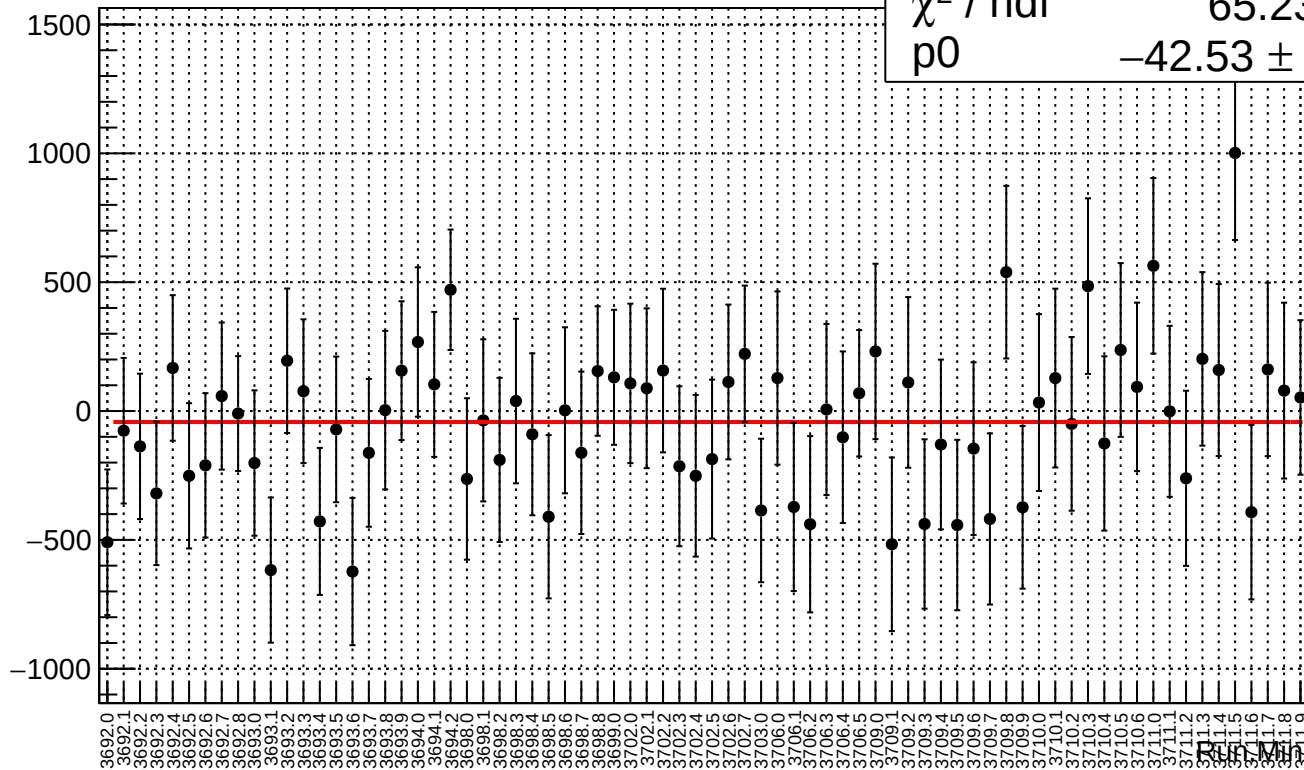


asym_right_dd.mean/ppb

χ^2 / ndf
p0

65.23 / 73

-42.53 ± 35.3

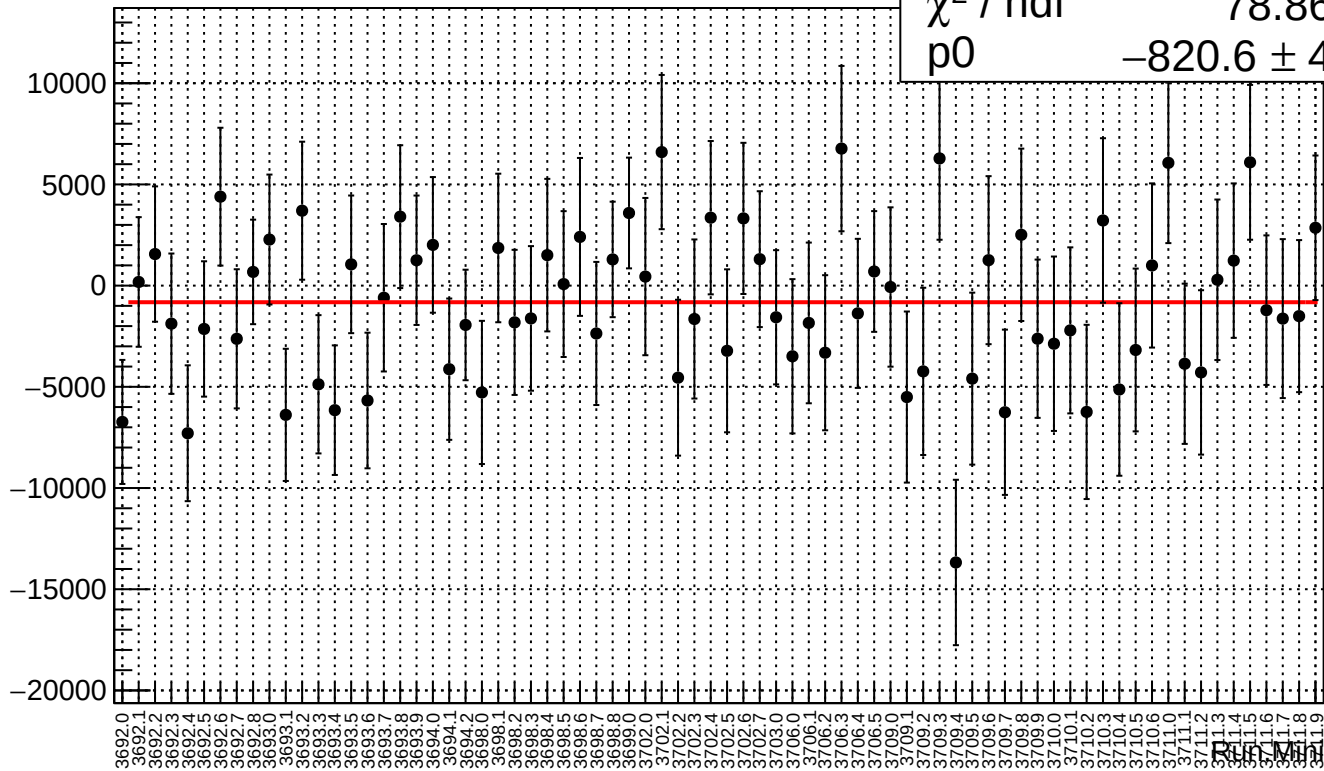


asym_sam_15_avg.mean/ppb

χ^2 / ndf
p0

78.86 / 73

-820.6 ± 418.7

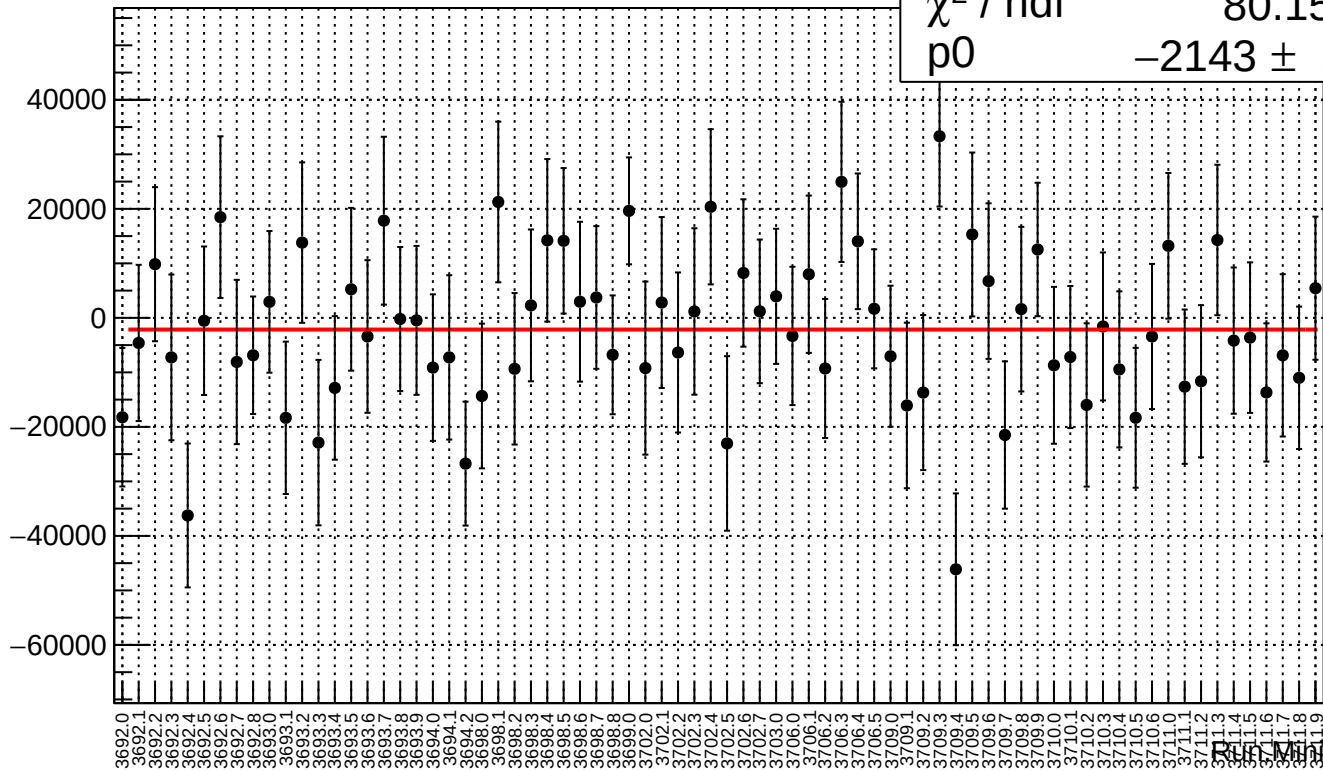


asym_sam_15_dd.mean/ppb

χ^2 / ndf
p0

80.15 / 73

-2143 ± 1579

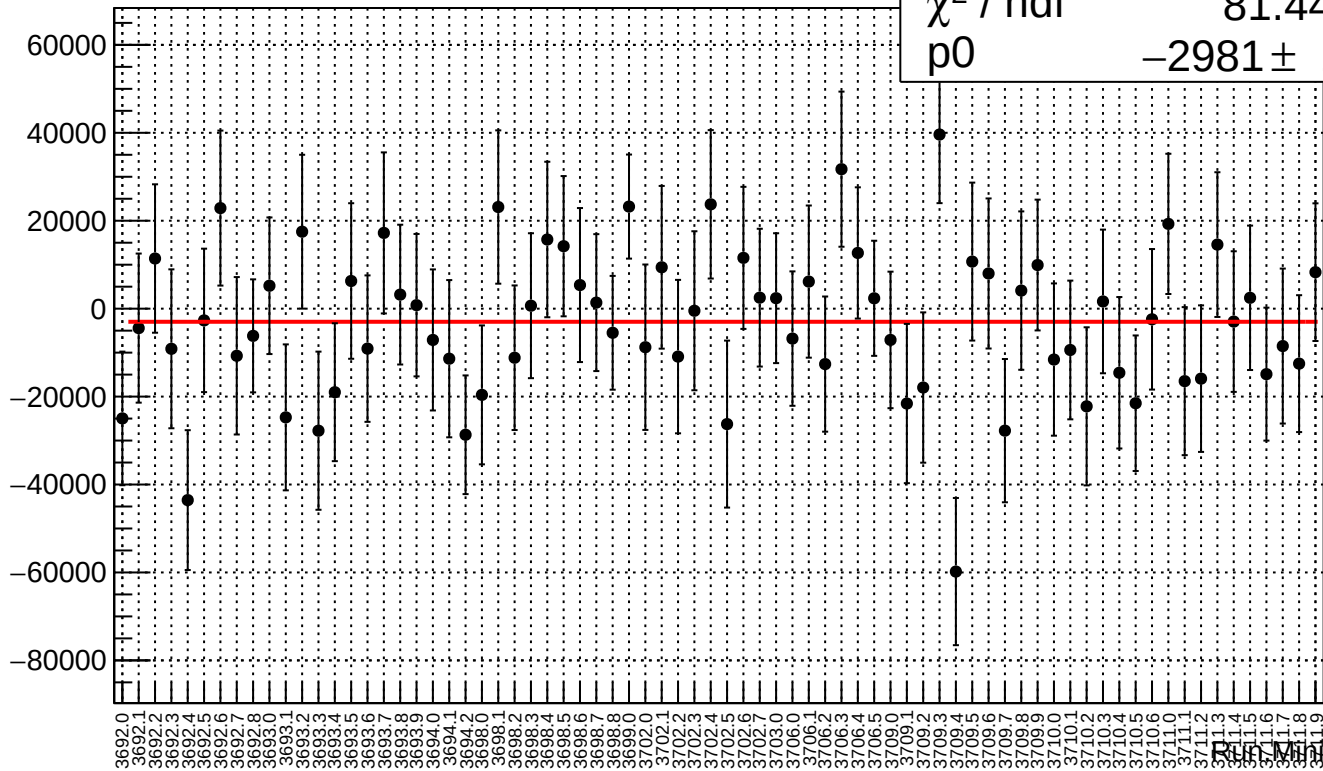


asym_sam1.mean/ppb

χ^2 / ndf
p0

81.44 / 73

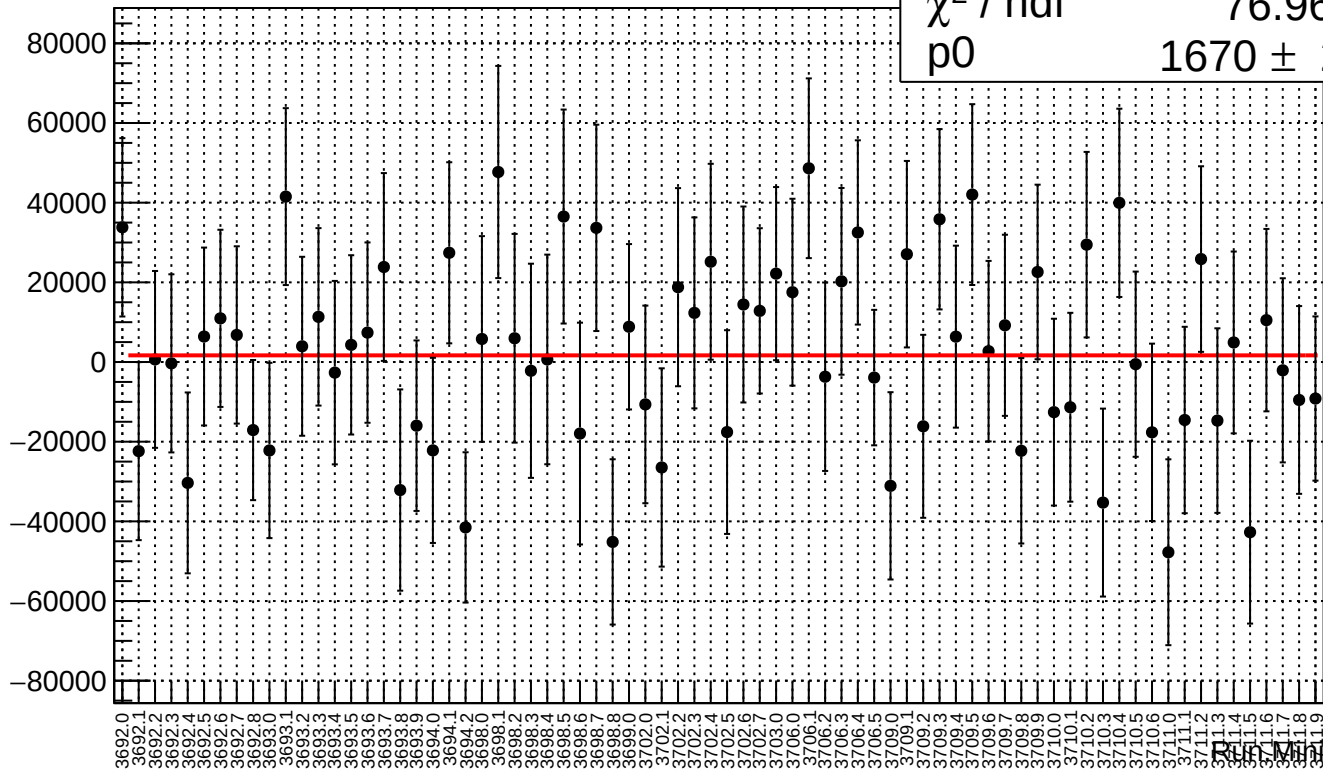
-2981 ± 1885



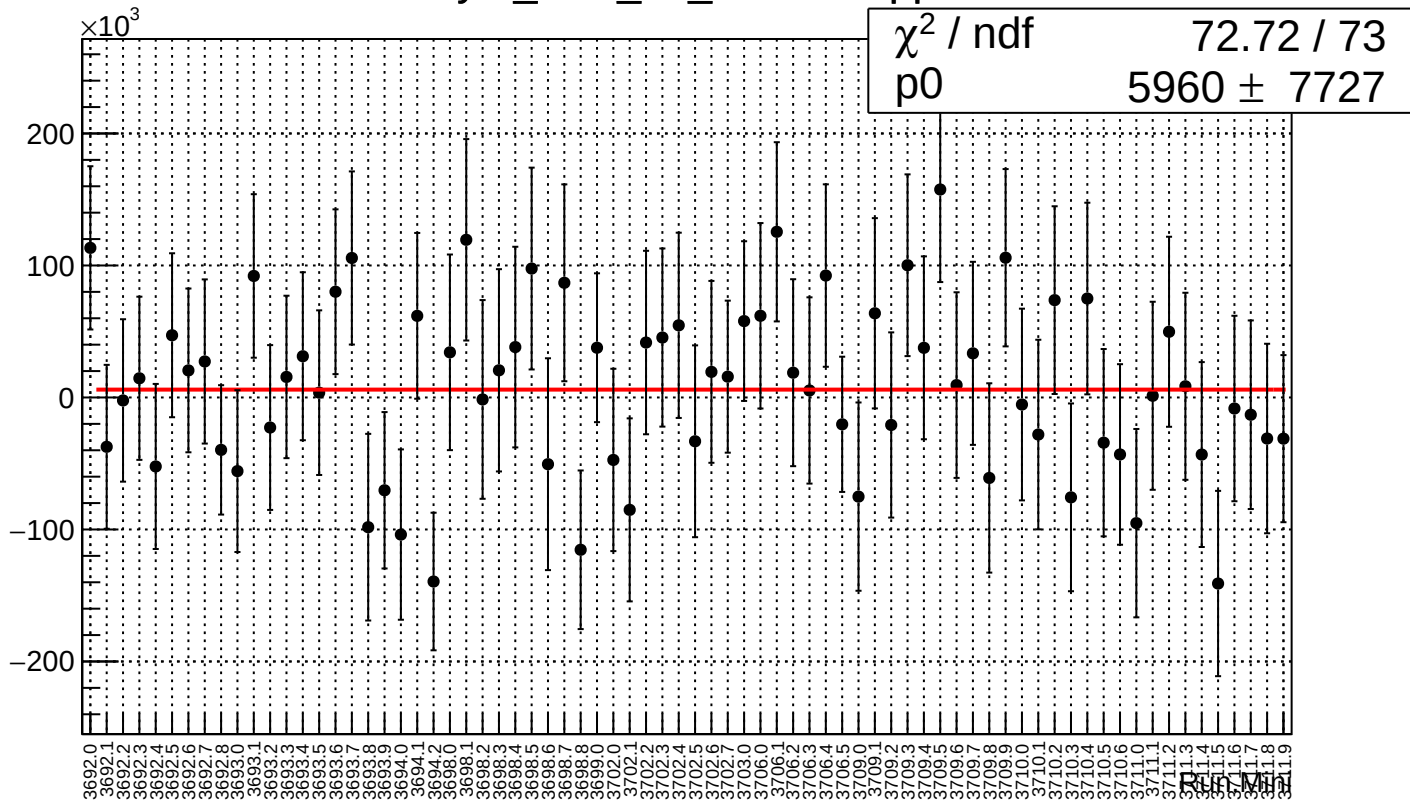
asym_sam_26_avg.mean/ppb

χ^2 / ndf
p0

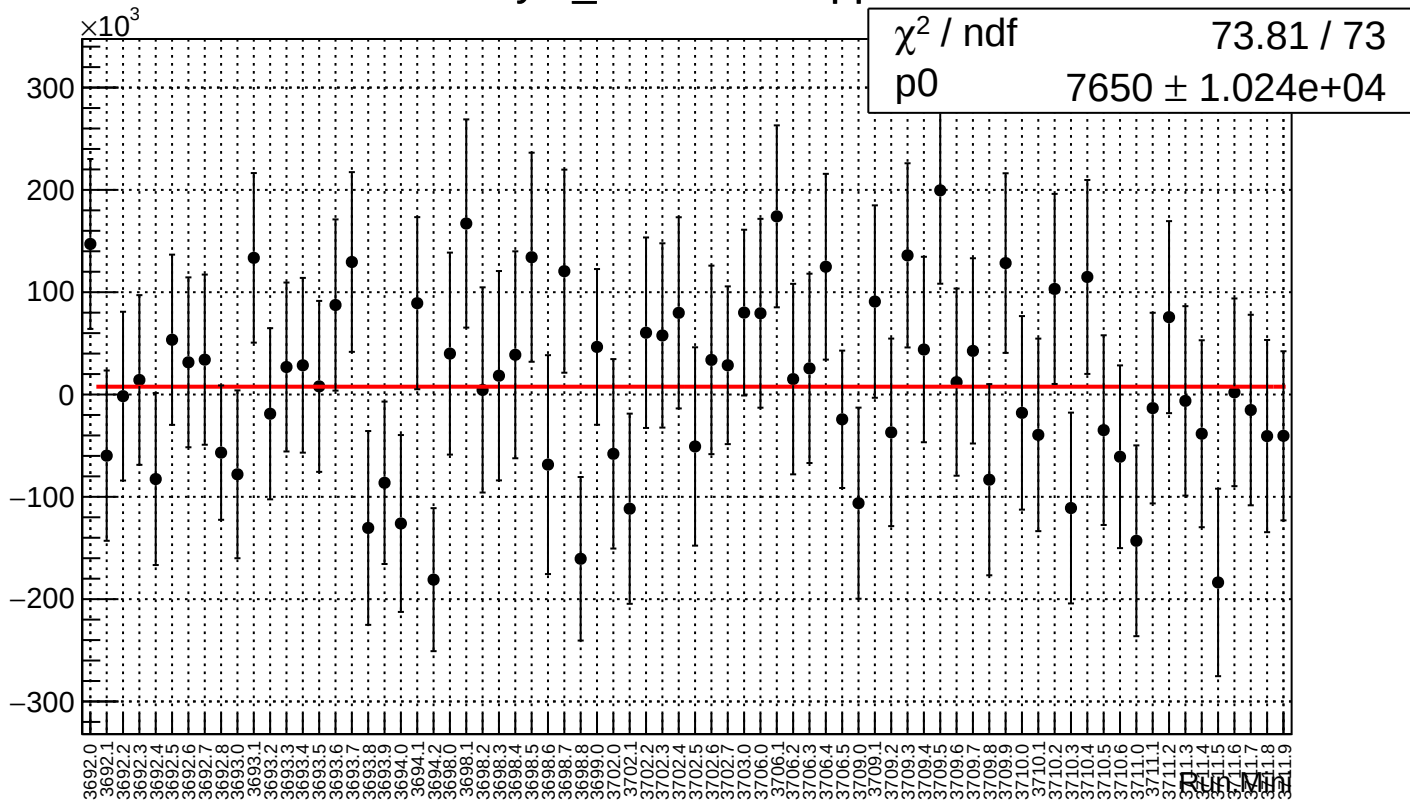
76.96 / 73
 1670 ± 2662



asym_sam_26_dd.mean/ppb



asym_sam2.mean/ppb



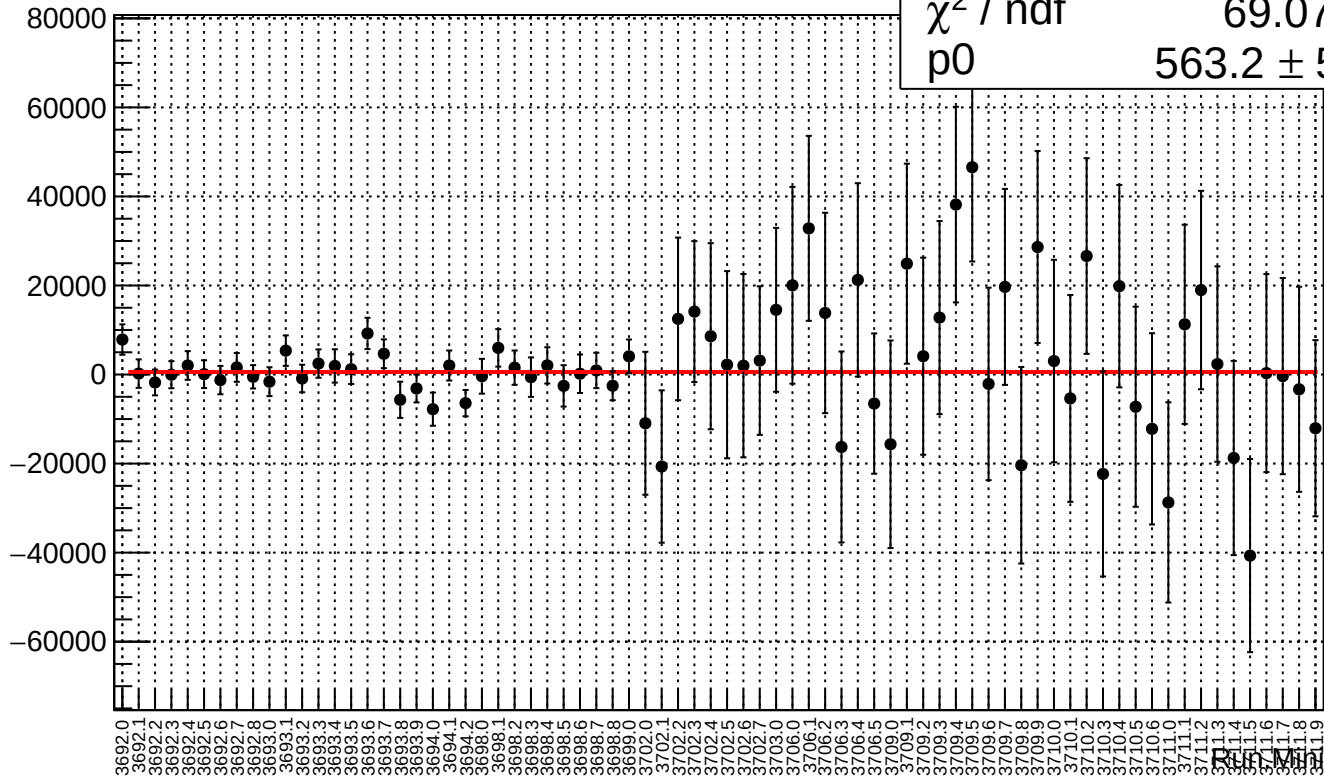
asym_sam_37_avg.mean/ppb

χ^2 / ndf

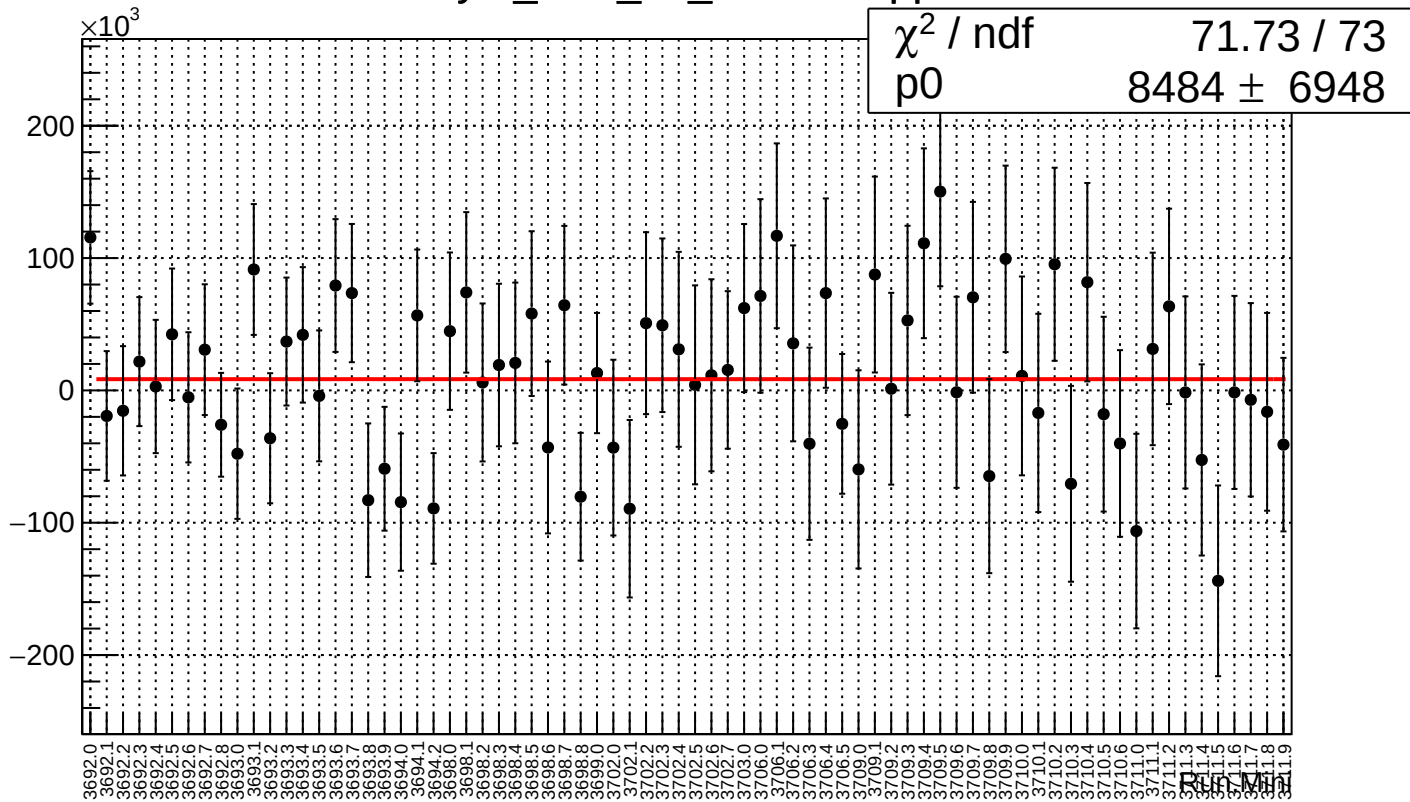
69.07 / 73

p0

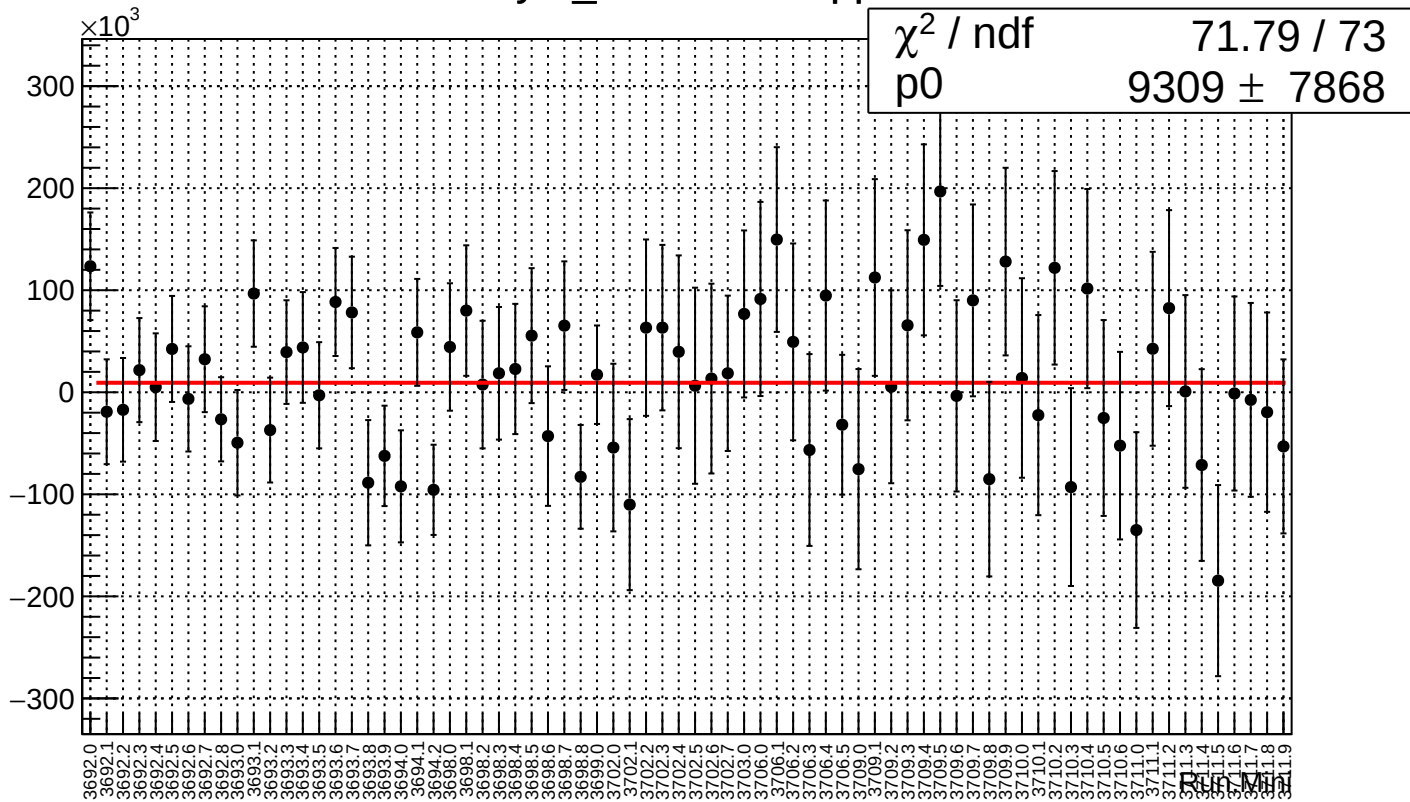
563.2 ± 594.1



asym_sam_37_dd.mean/ppb



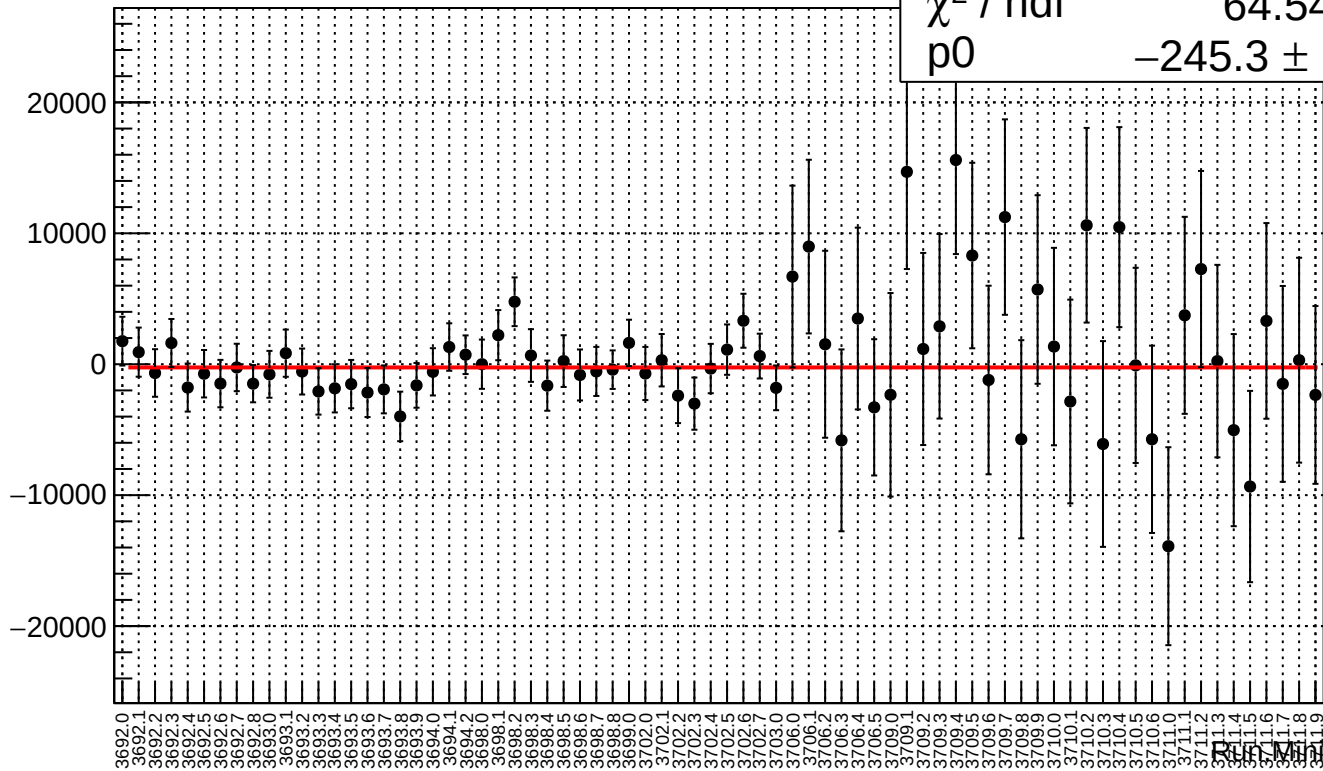
asym_sam3.mean/ppb



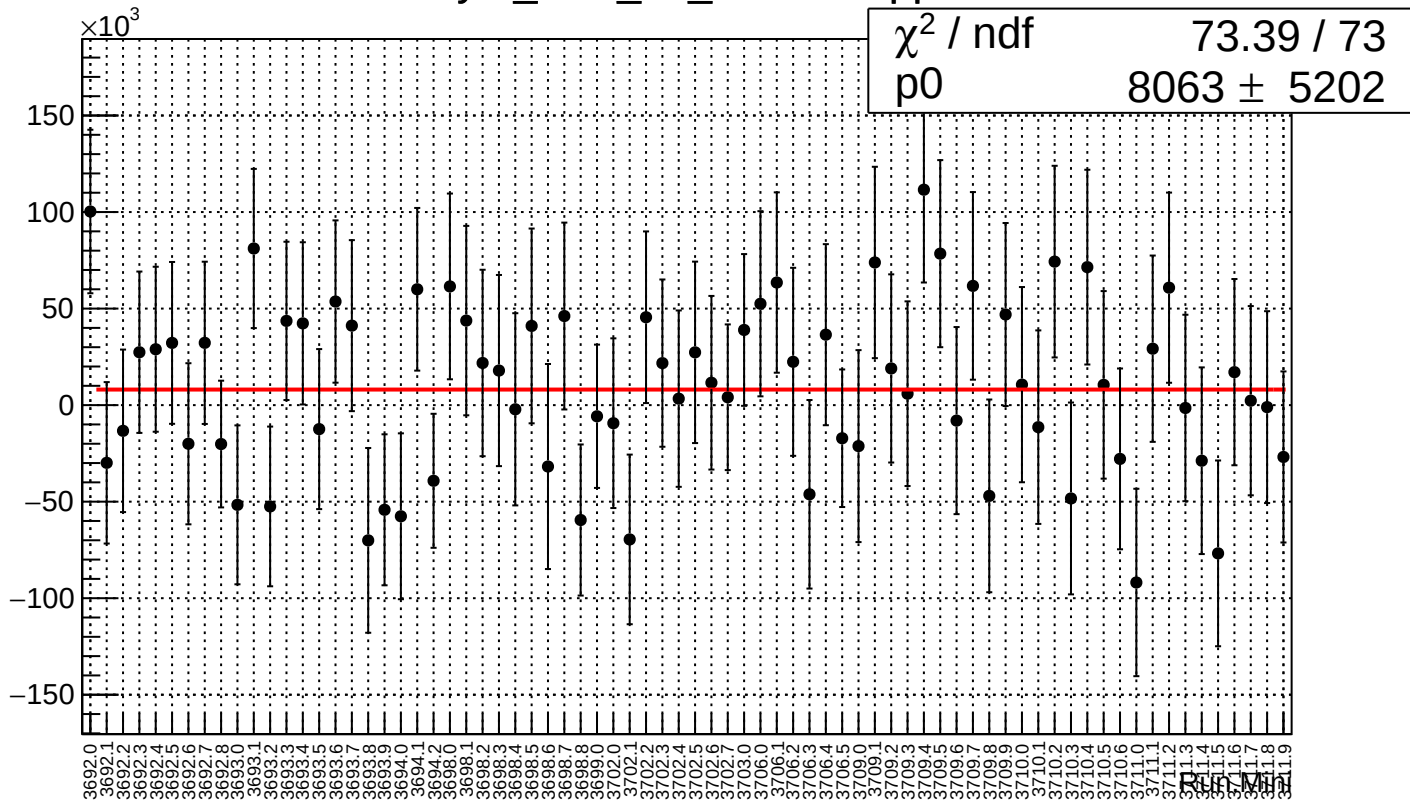
asym_sam_48_avg.mean/ppb

χ^2 / ndf
p0

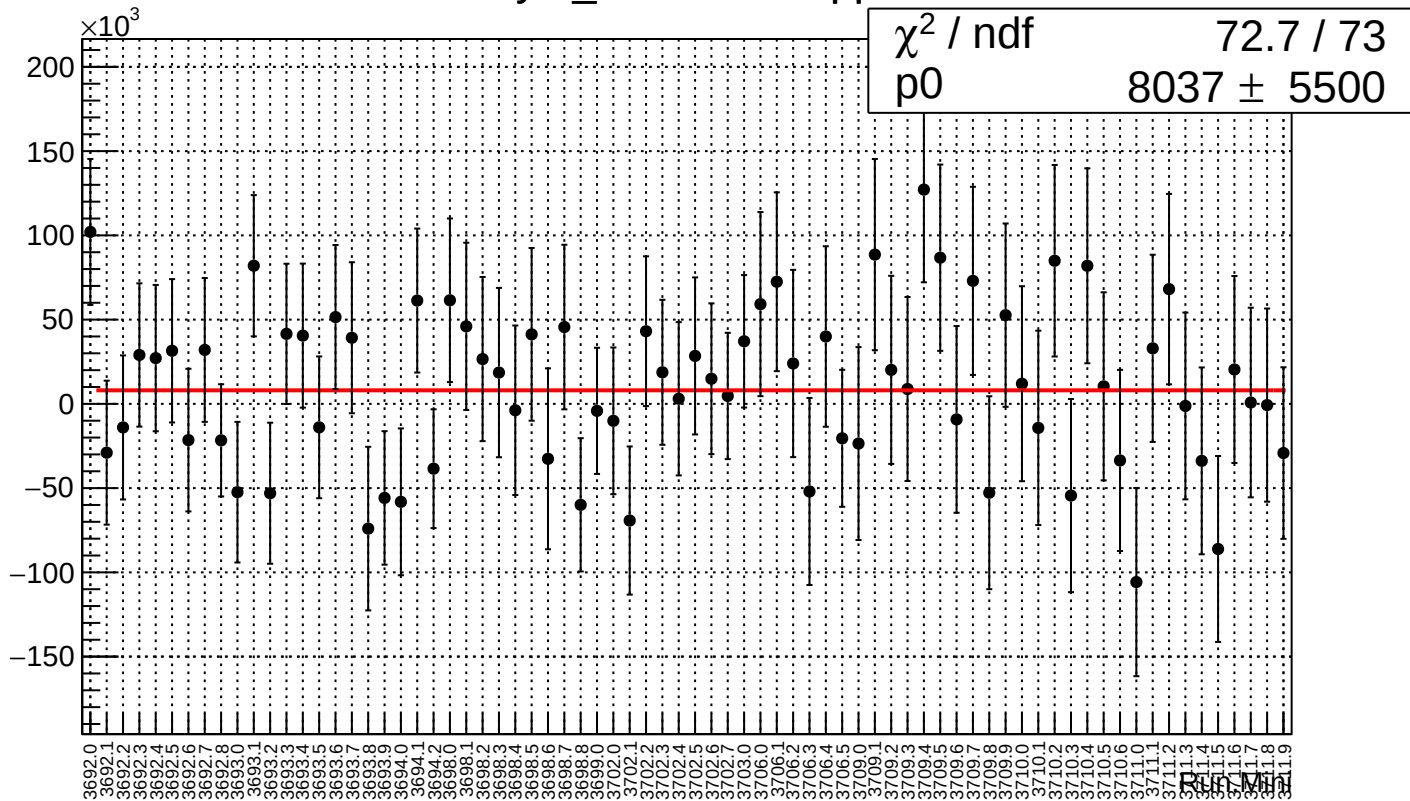
64.54 / 73
-245.3 $\pm$ 277



asym_sam_48_dd.mean/ppb



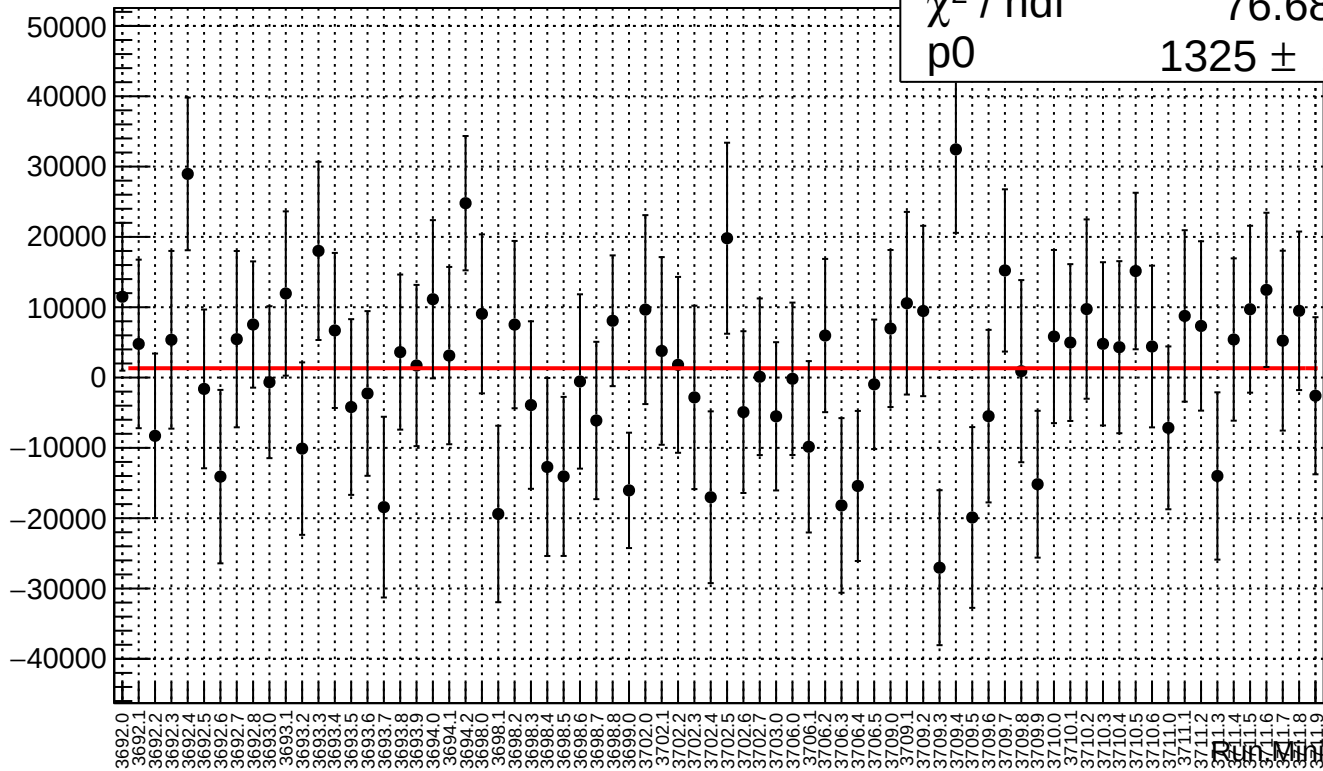
asym_sam4.mean/ppb



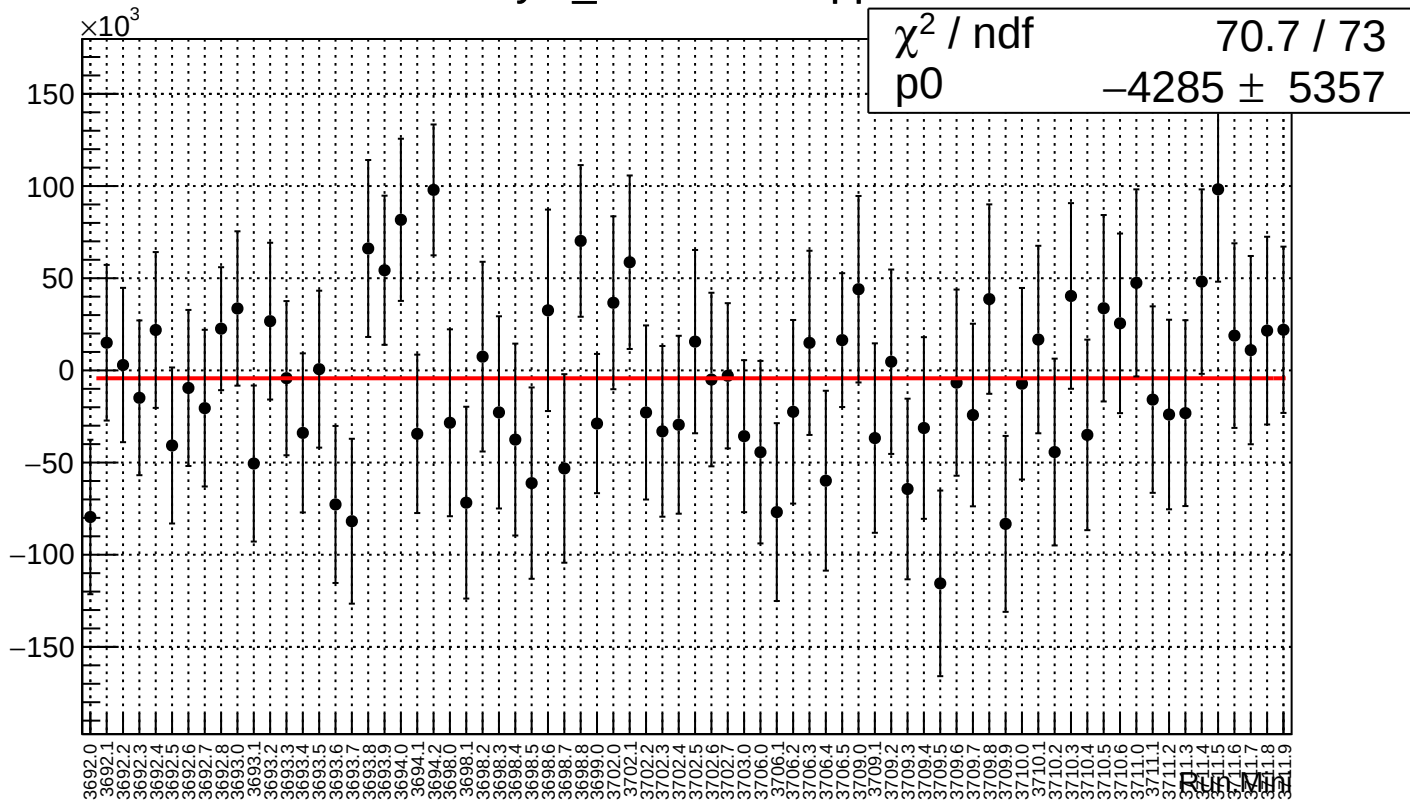
asym_sam5.mean/ppb

χ^2 / ndf
p0

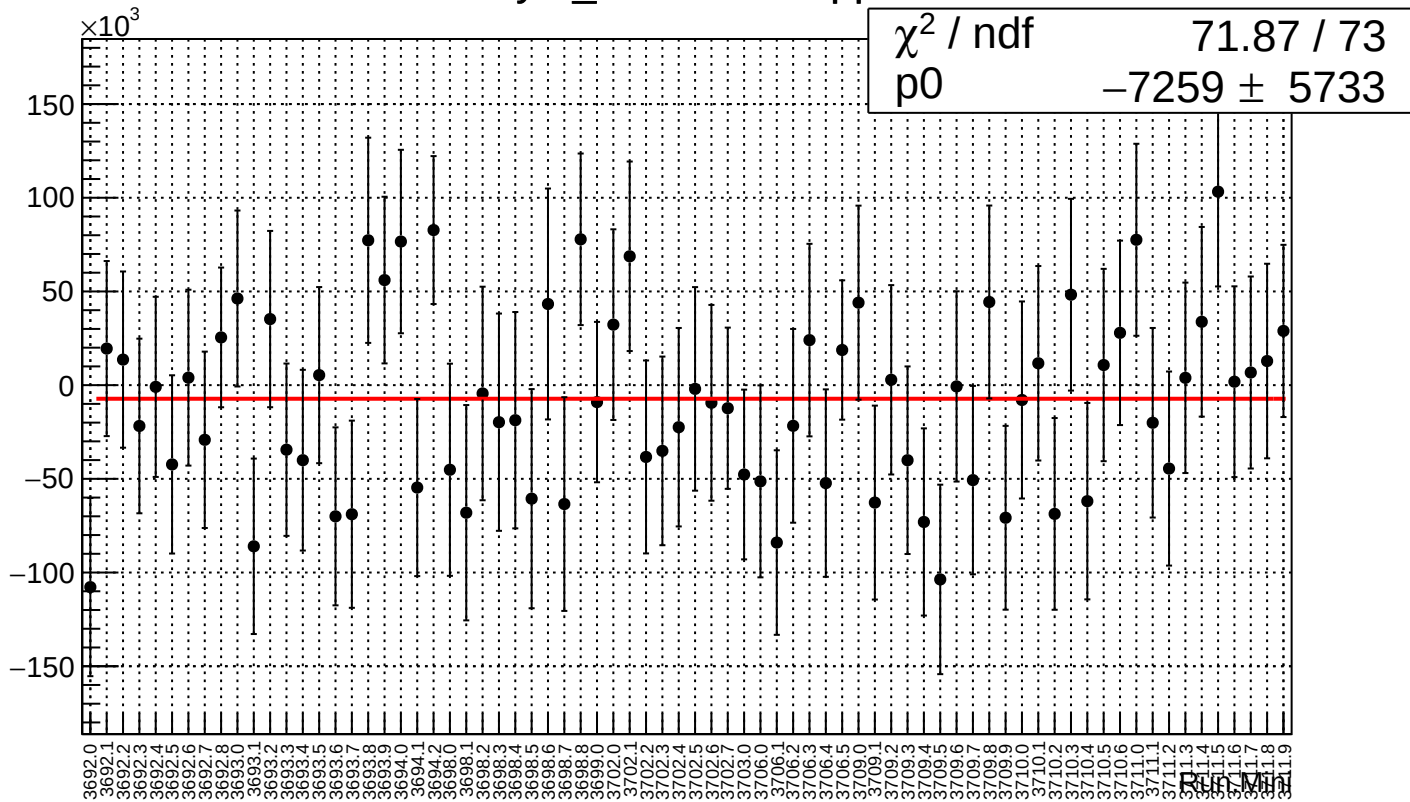
76.68 / 73
 1325 ± 1338



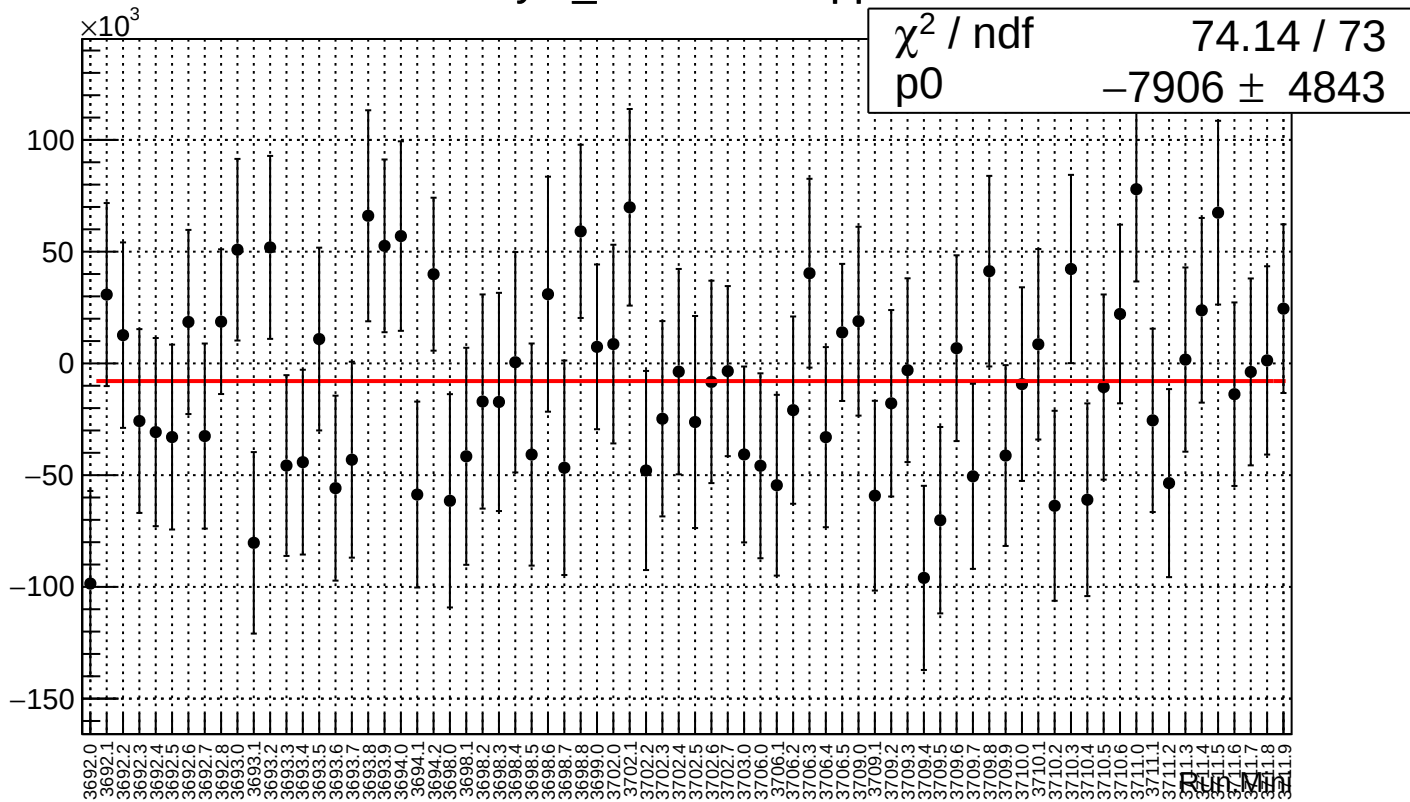
asym_sam6.mean/ppb



asym_sam7.mean/ppb



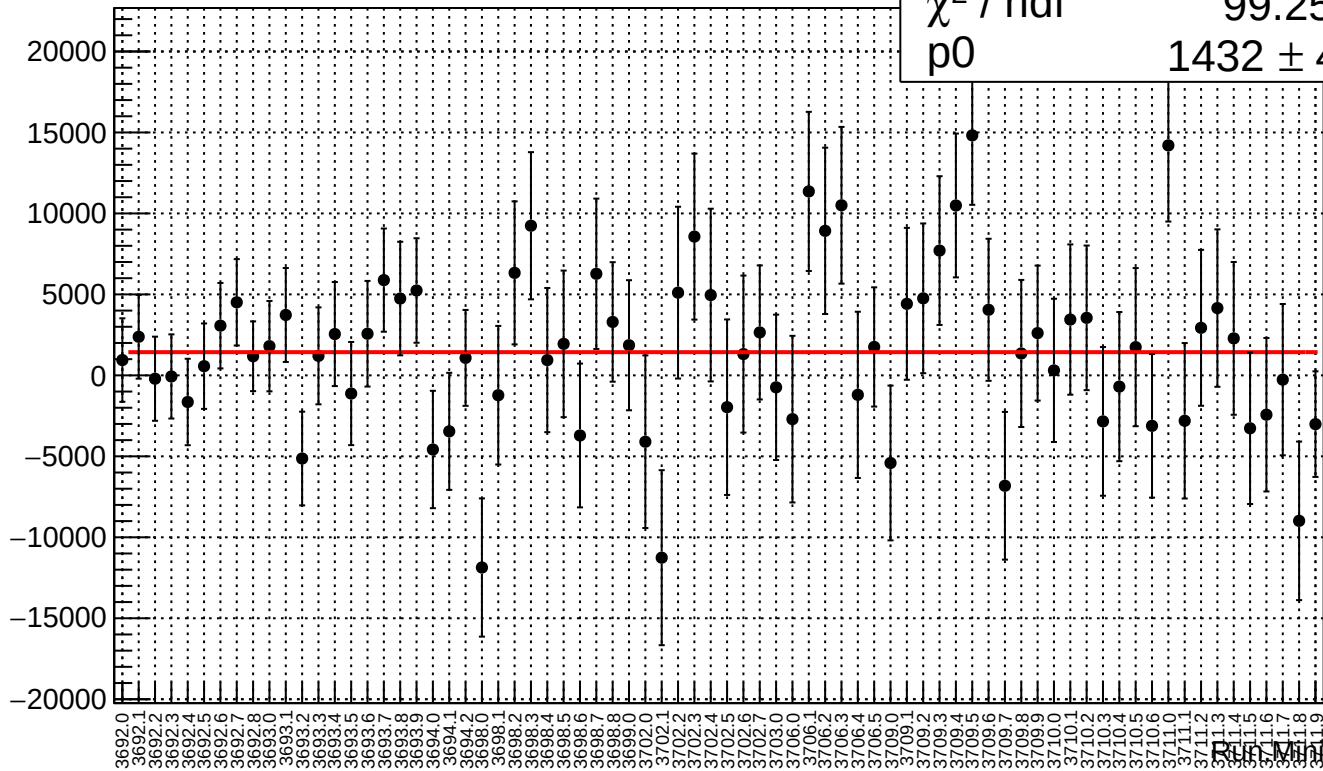
asym_sam8.mean/ppb



asym_us_avg.mean/ppb

χ^2 / ndf
p0

99.25 / 73
 1432 ± 439.1

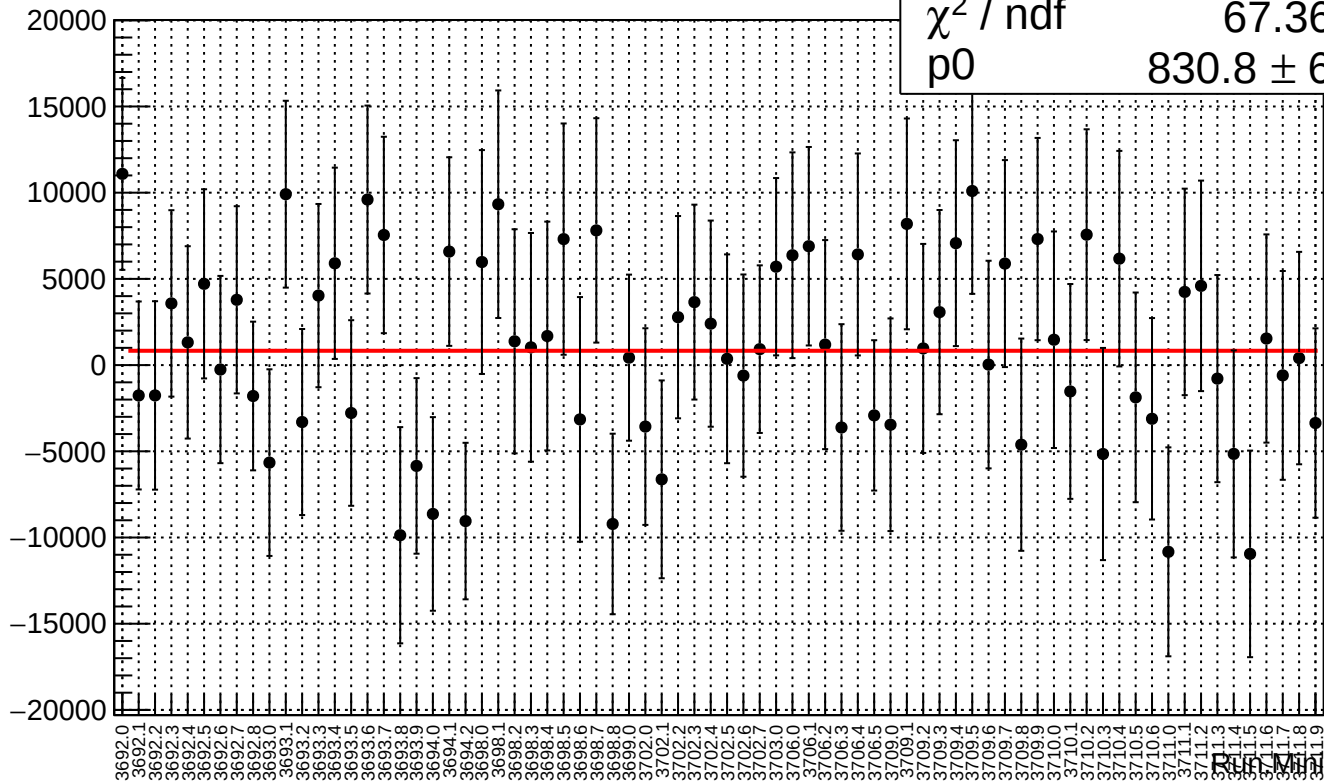


asym_us_dd.mean/ppb

χ^2 / ndf
p0

67.36 / 73

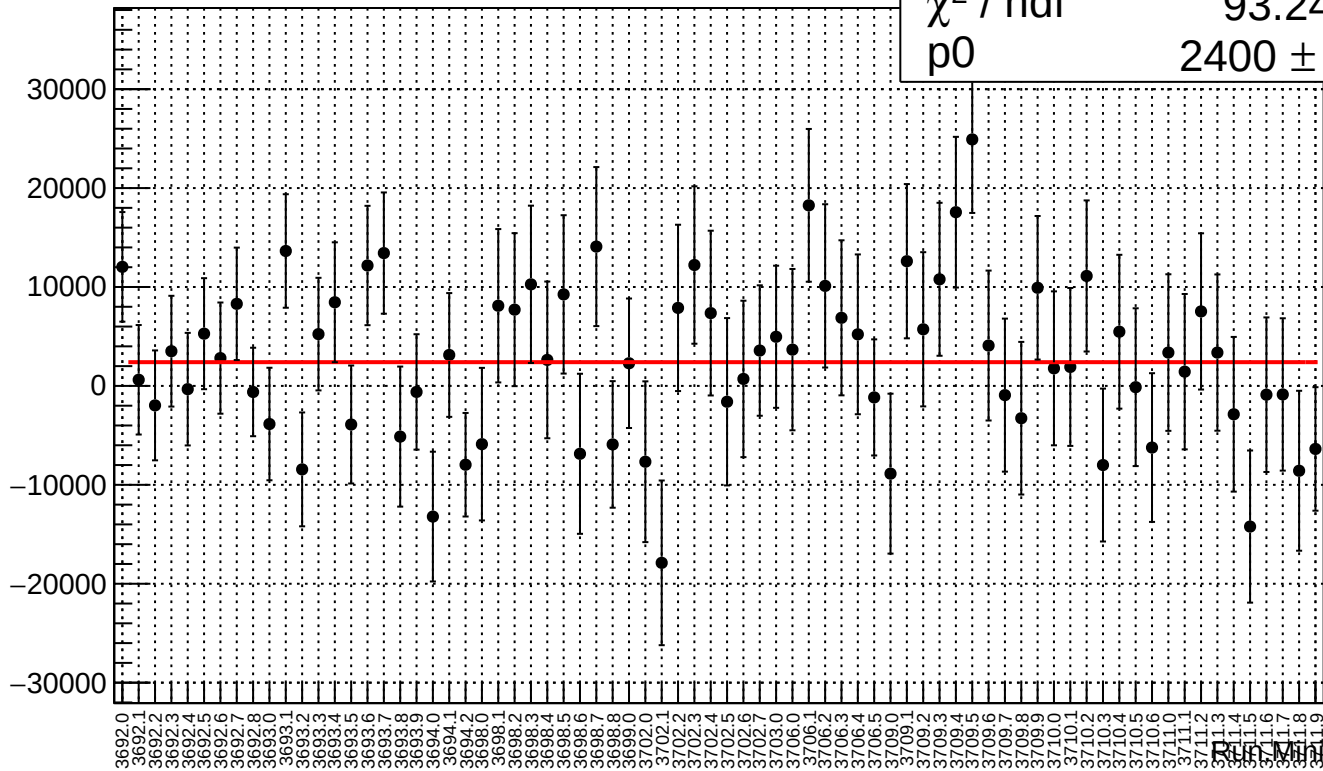
830.8 ± 666.5



asym_usl.mean/ppb

χ^2 / ndf
p0

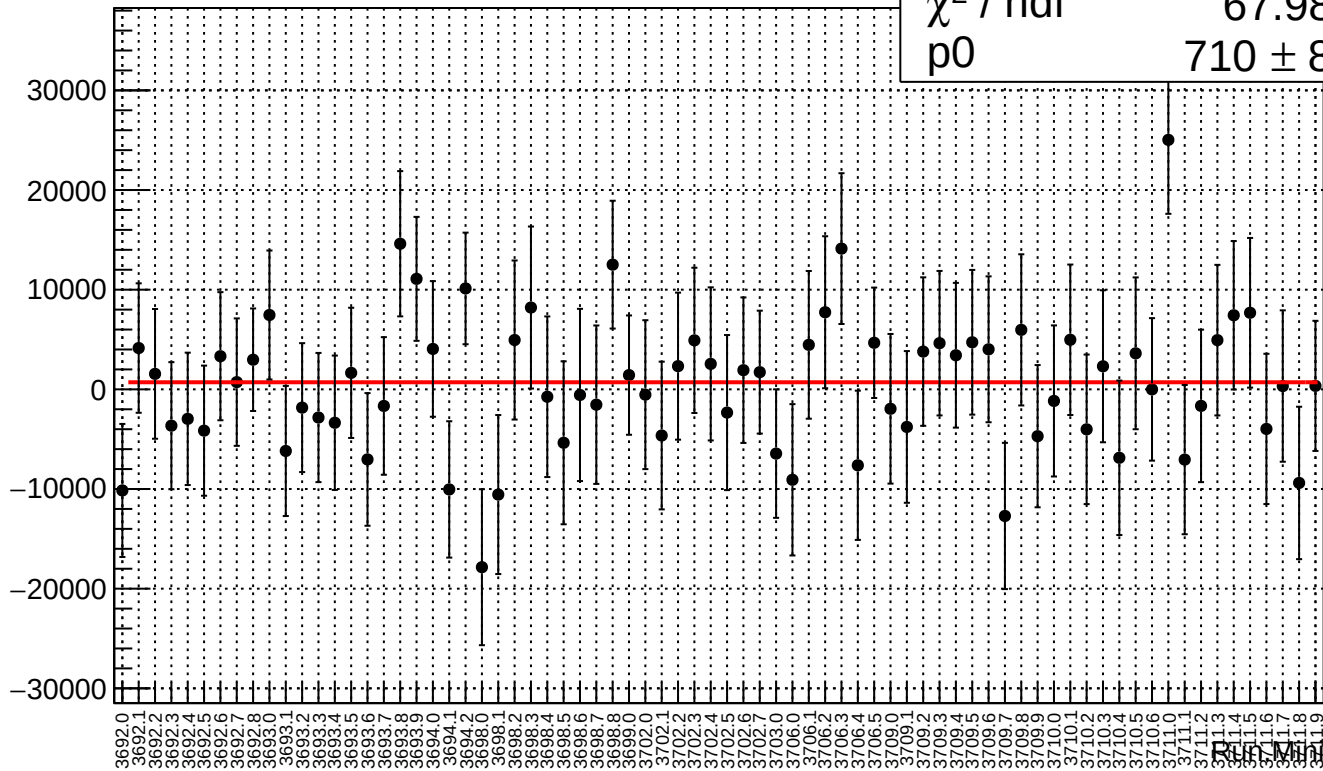
93.24 / 73
 2400 ± 801



asym_usr.mean/ppb

χ^2 / ndf
p0

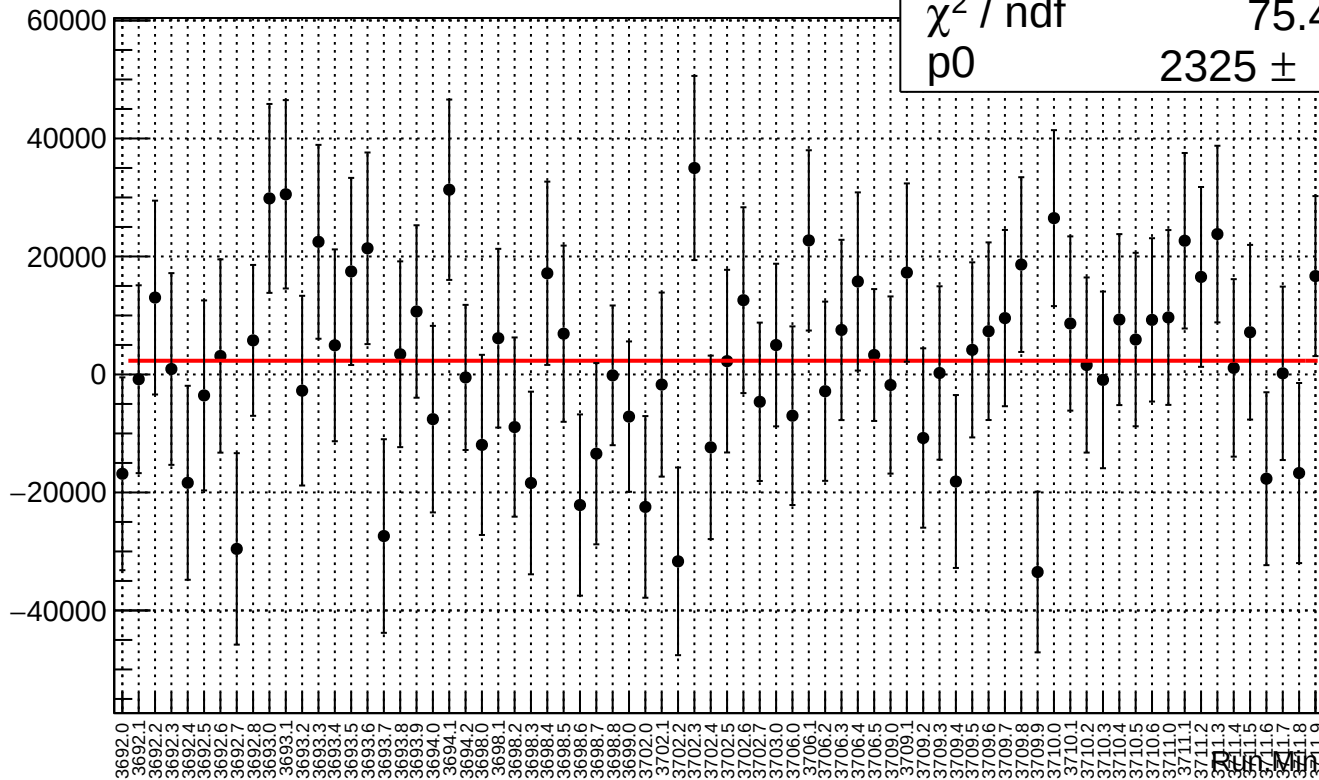
67.98 / 73
 710 ± 818.9



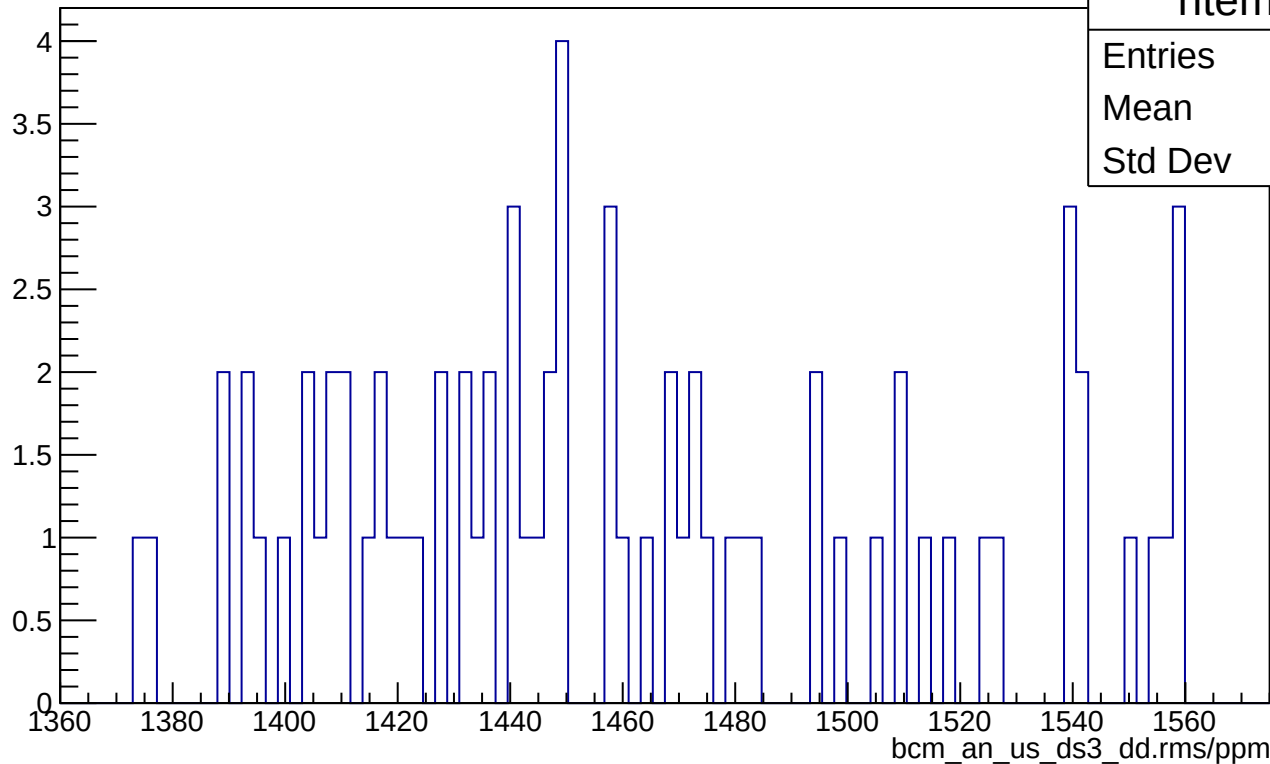
bcm_an_us_ds3_dd.mean/ppb

χ^2 / ndf
p0

75.4 / 73
 2325 ± 1736



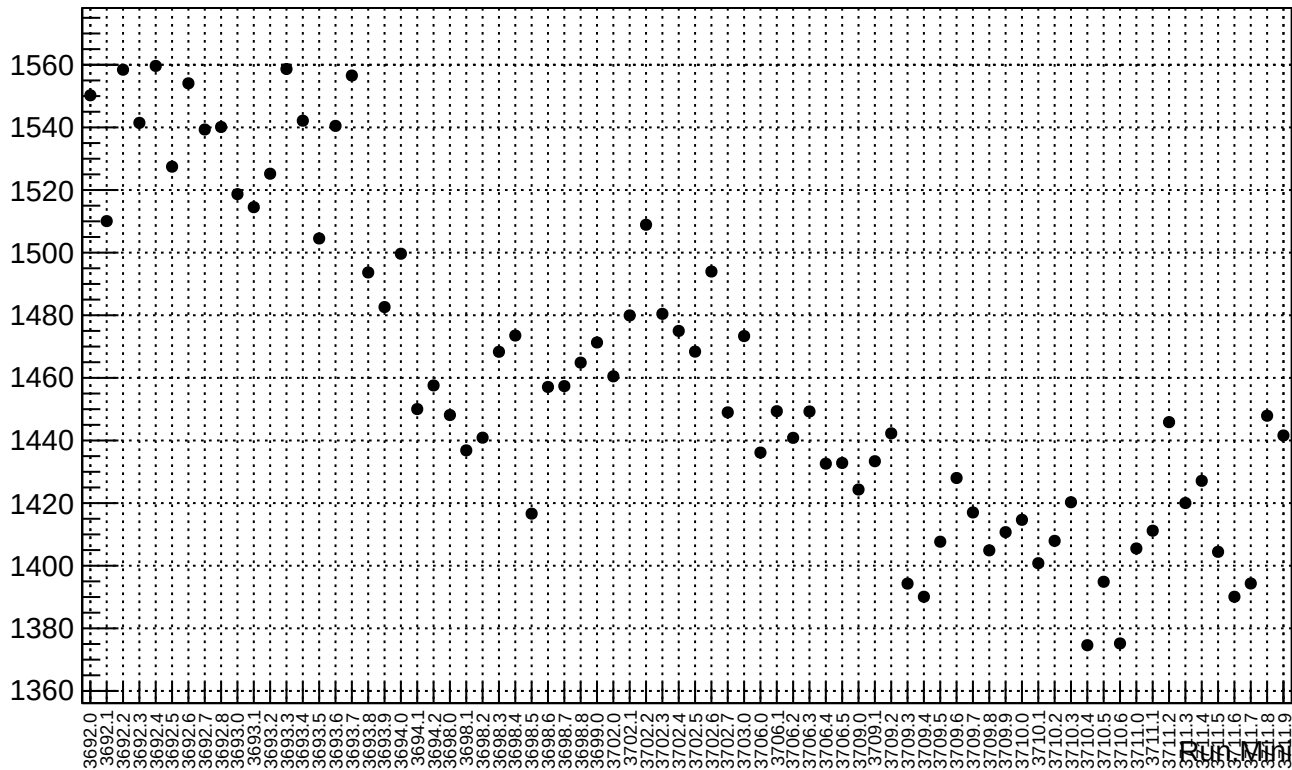
bcm_an_us_ds3_dd.rms/ppm



htemp

Entries	74
Mean	1461
Std Dev	51.24

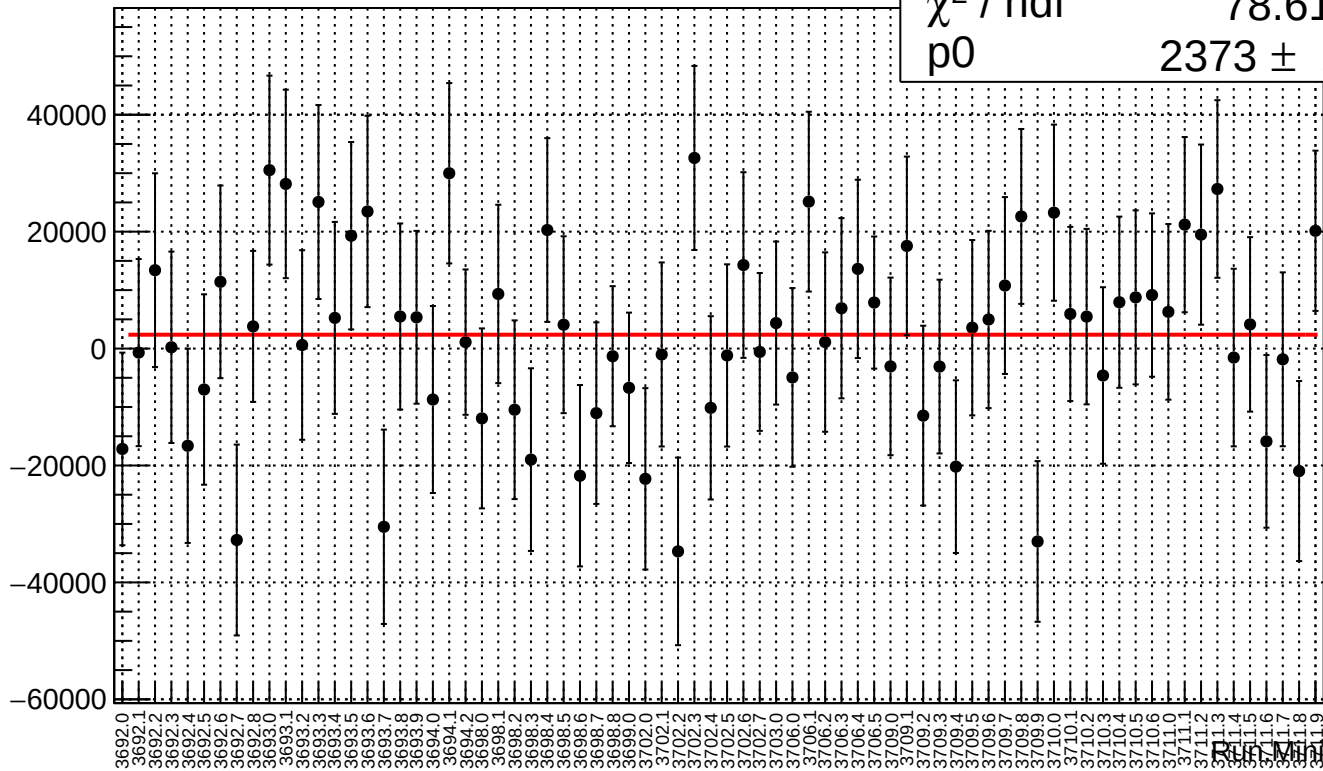
bcm_an_us_ds3_dd.rms/ppm



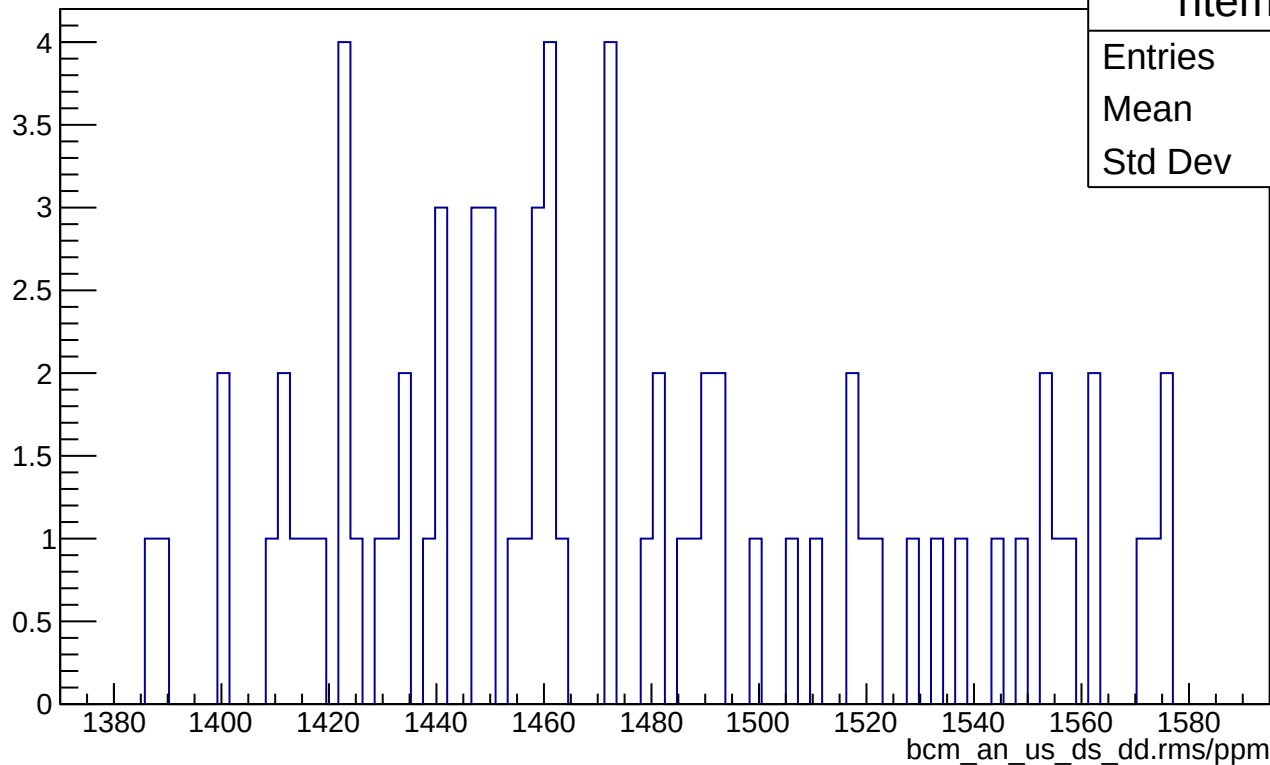
bcm_an_us_ds_dd.mean/ppb

χ^2 / ndf
p0

78.61 / 73
 2373 ± 1753



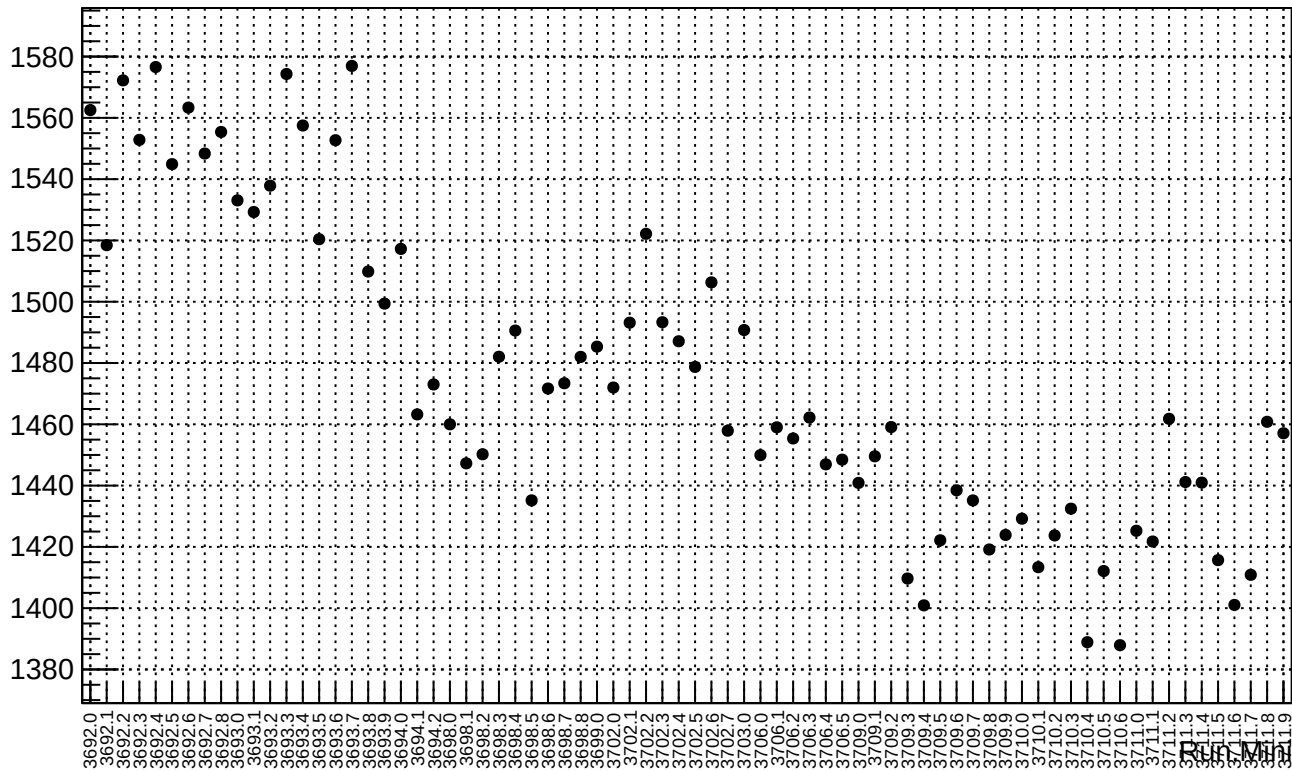
bcm_an_us_ds_dd.rms/ppm



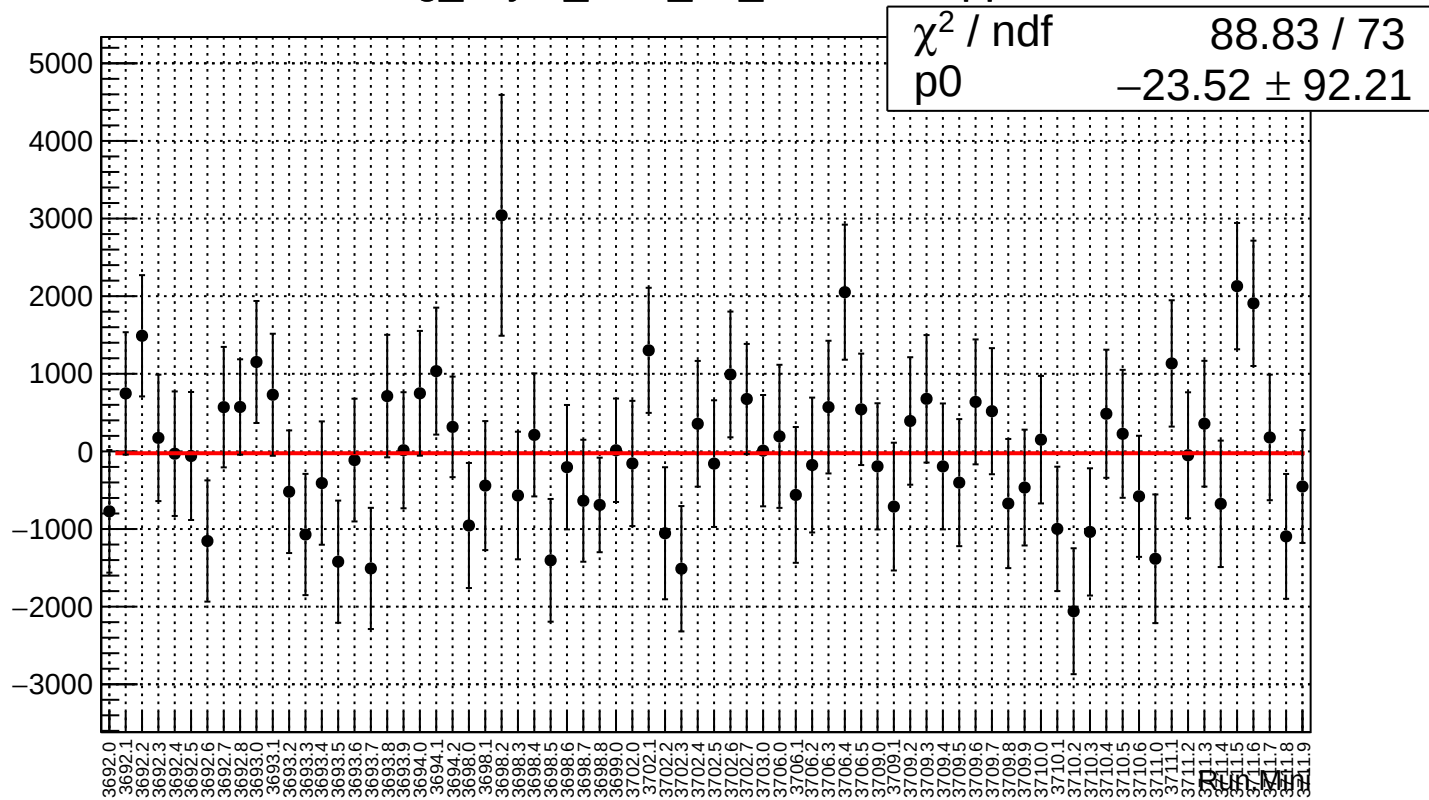
htemp

Entries	74
Mean	1475
Std Dev	51.23

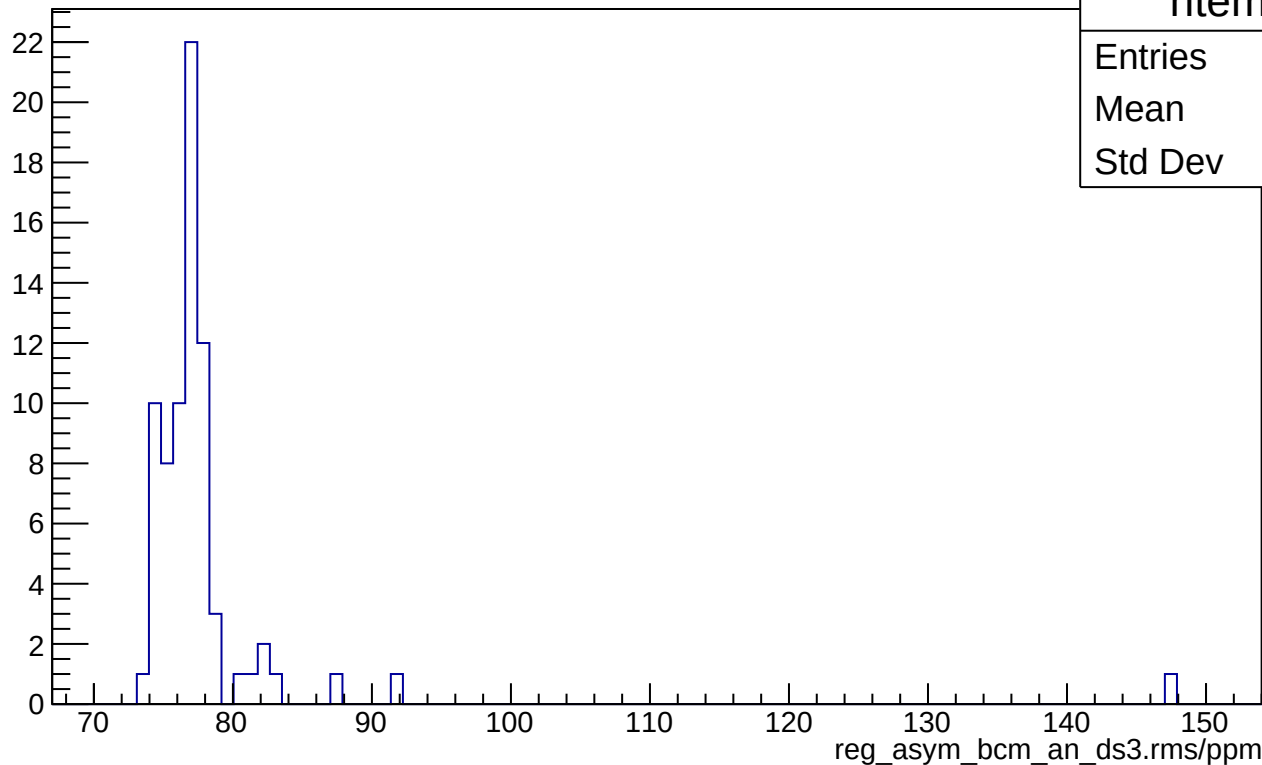
bcm_an_us_ds_dd.rms/ppm



reg_asym_bcm_an_ds3.mean/ppb



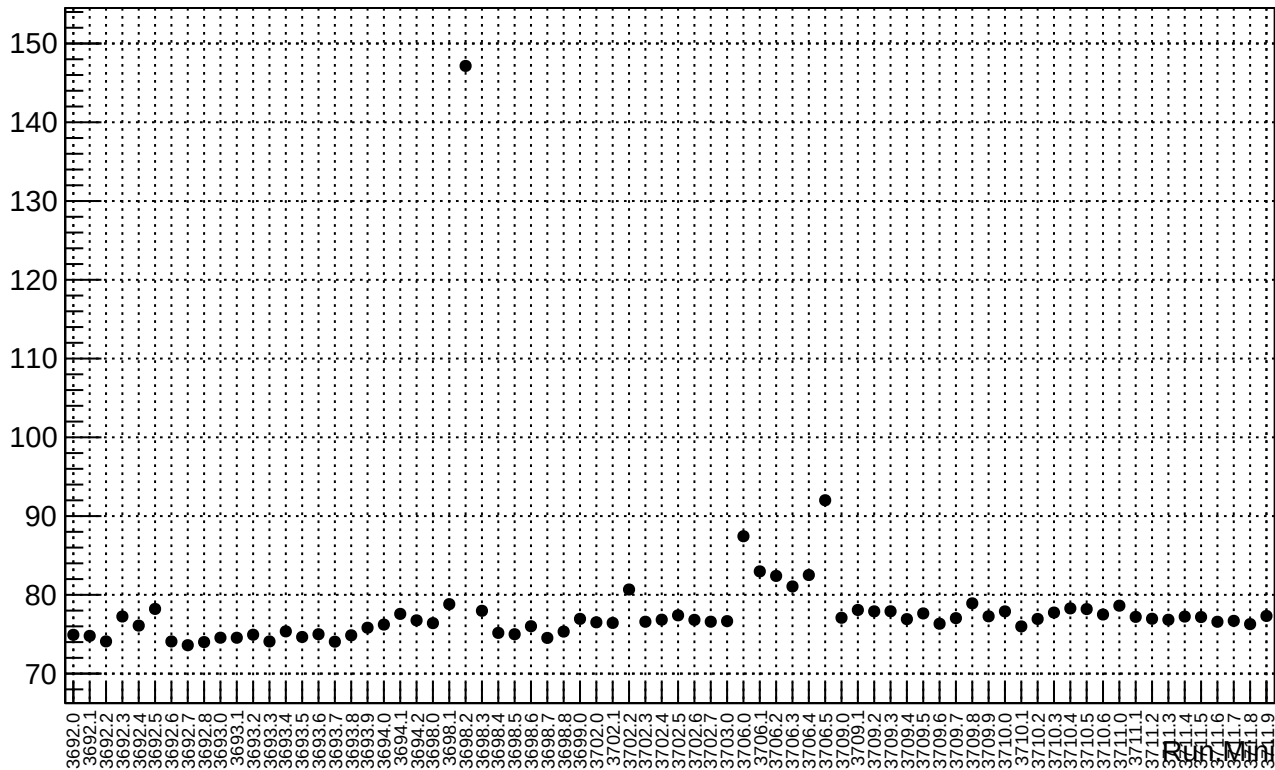
reg_asym_bcm_an_ds3.rms/ppm



htemp

Entries	74
Mean	78.11
Std Dev	8.567

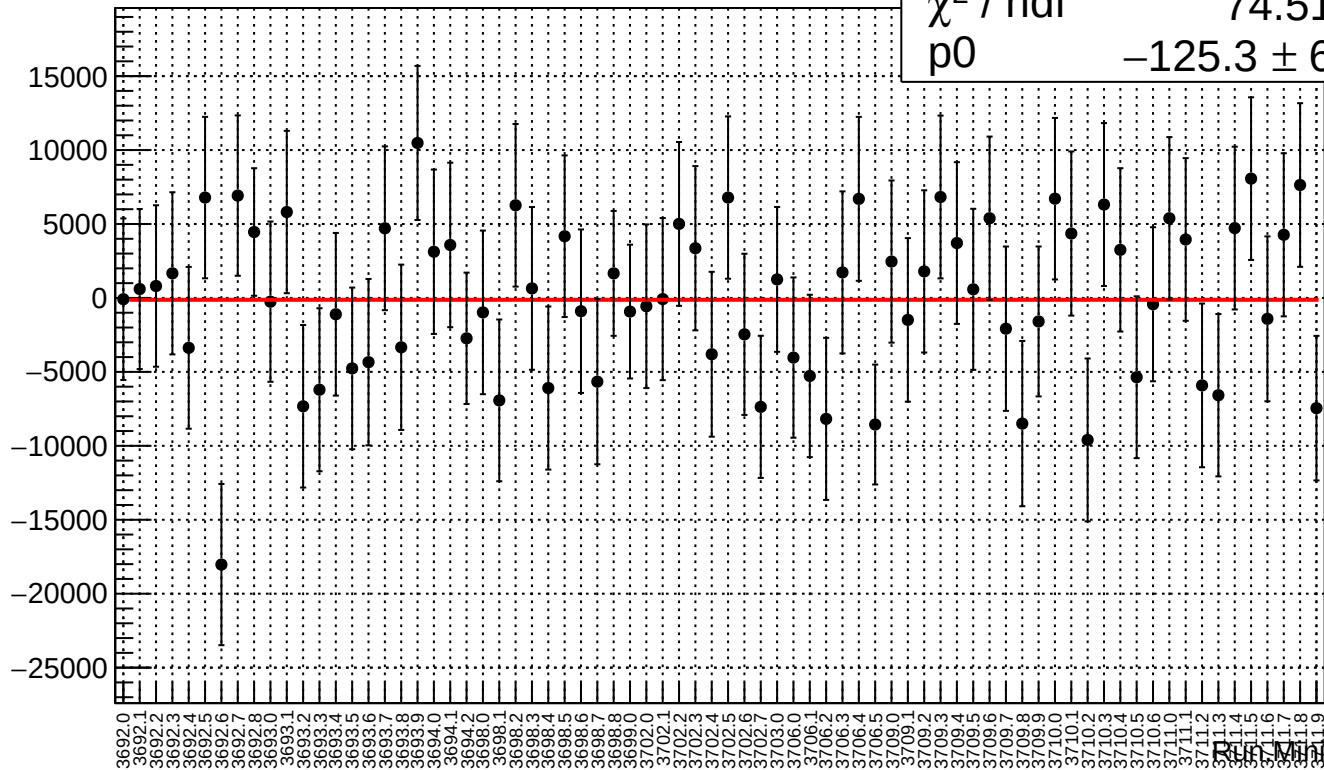
reg_asym_bcm_an_ds3.rms/ppm



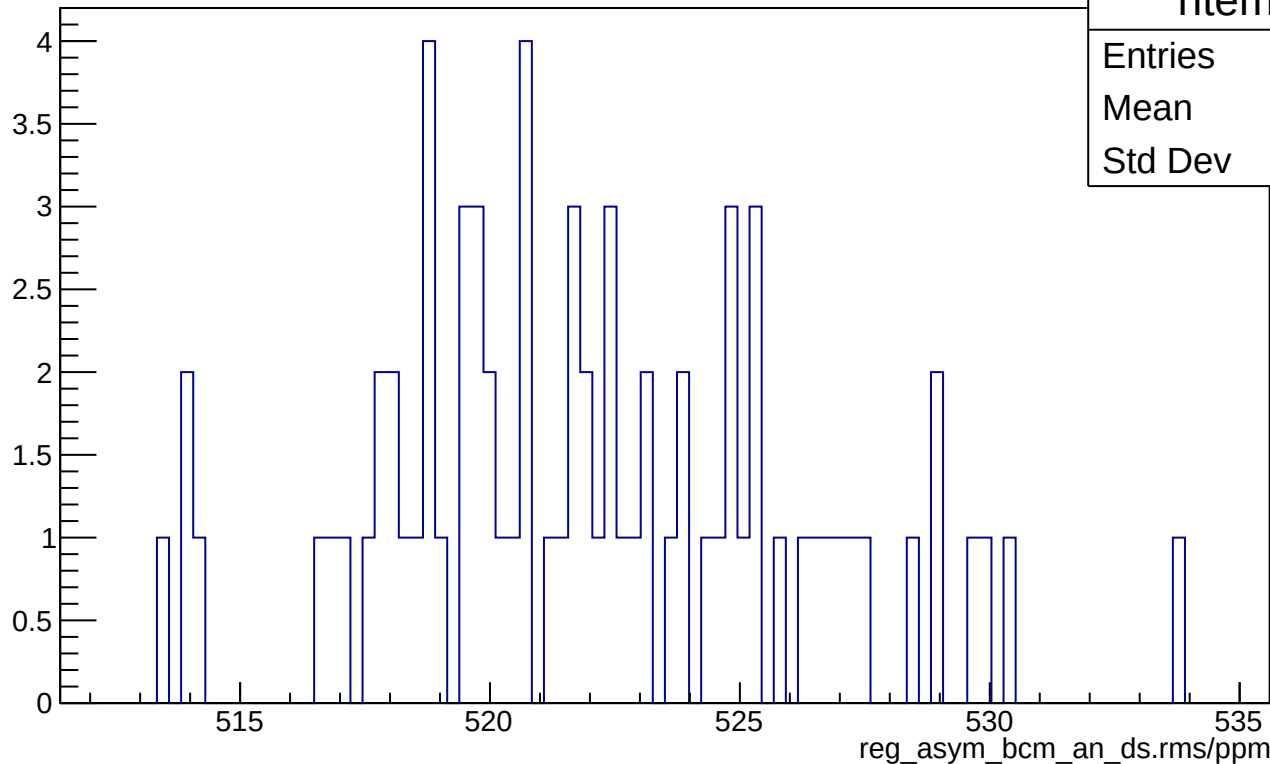
reg_asym_bcm_an_ds.mean/ppb

χ^2 / ndf
p0

74.51 / 73
 -125.3 ± 621.4



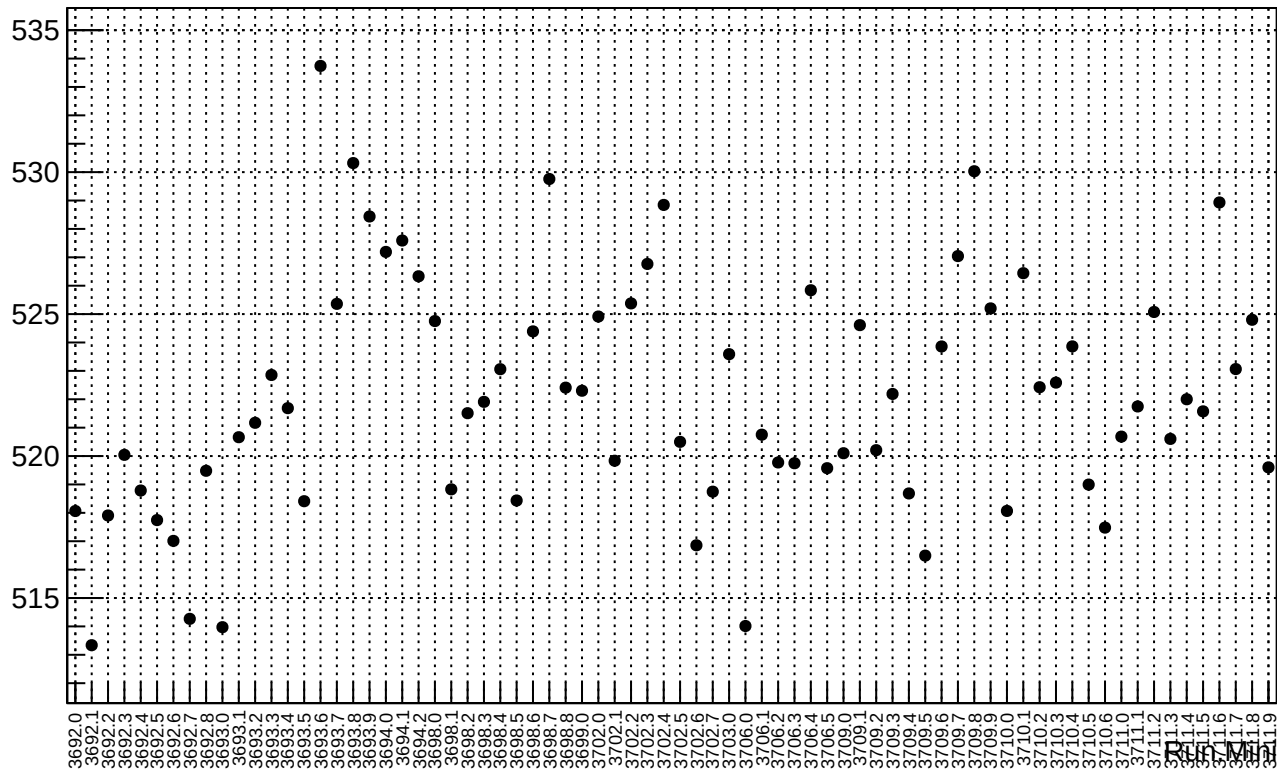
reg_asym_bcm_an_ds.rms/ppm



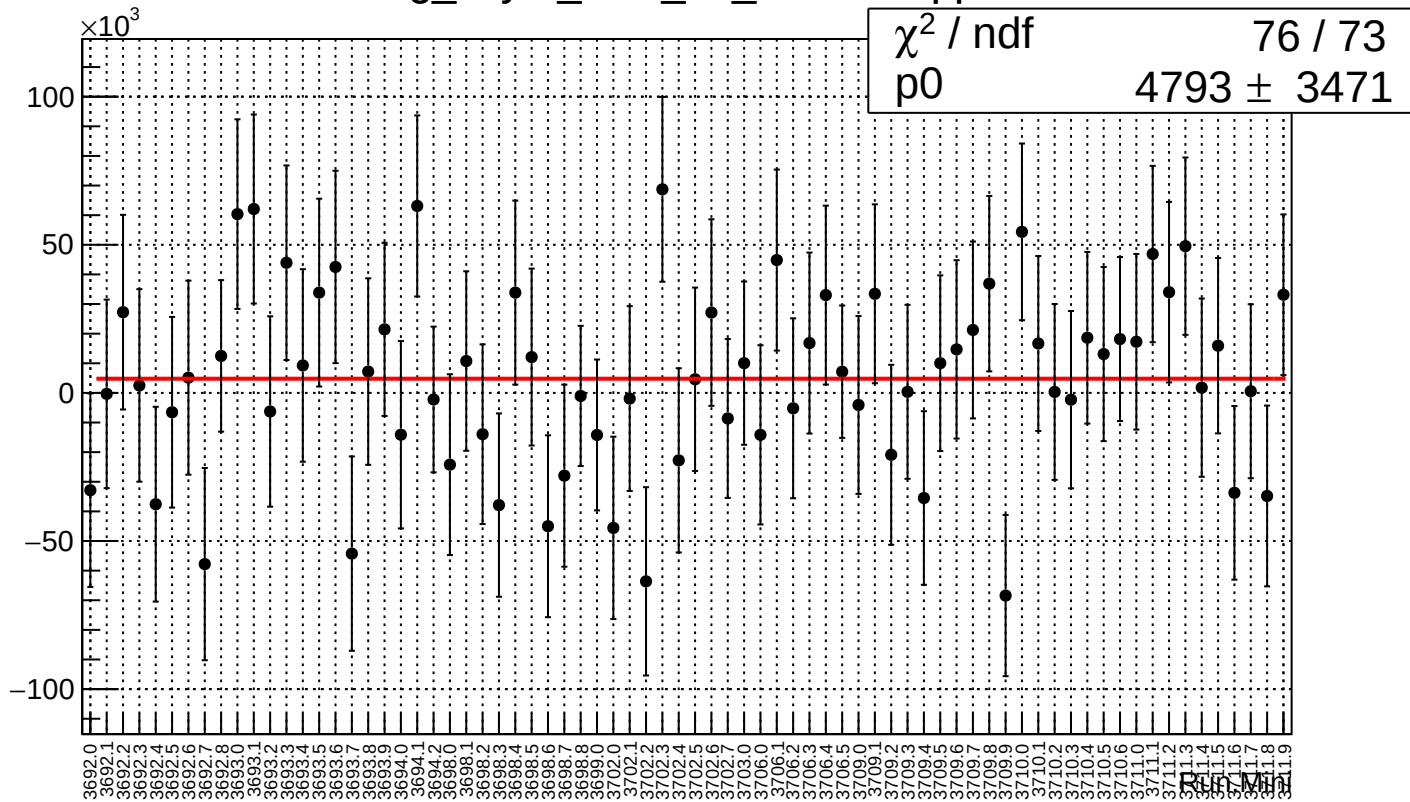
htemp

Entries	74
Mean	522.1
Std Dev	4.161

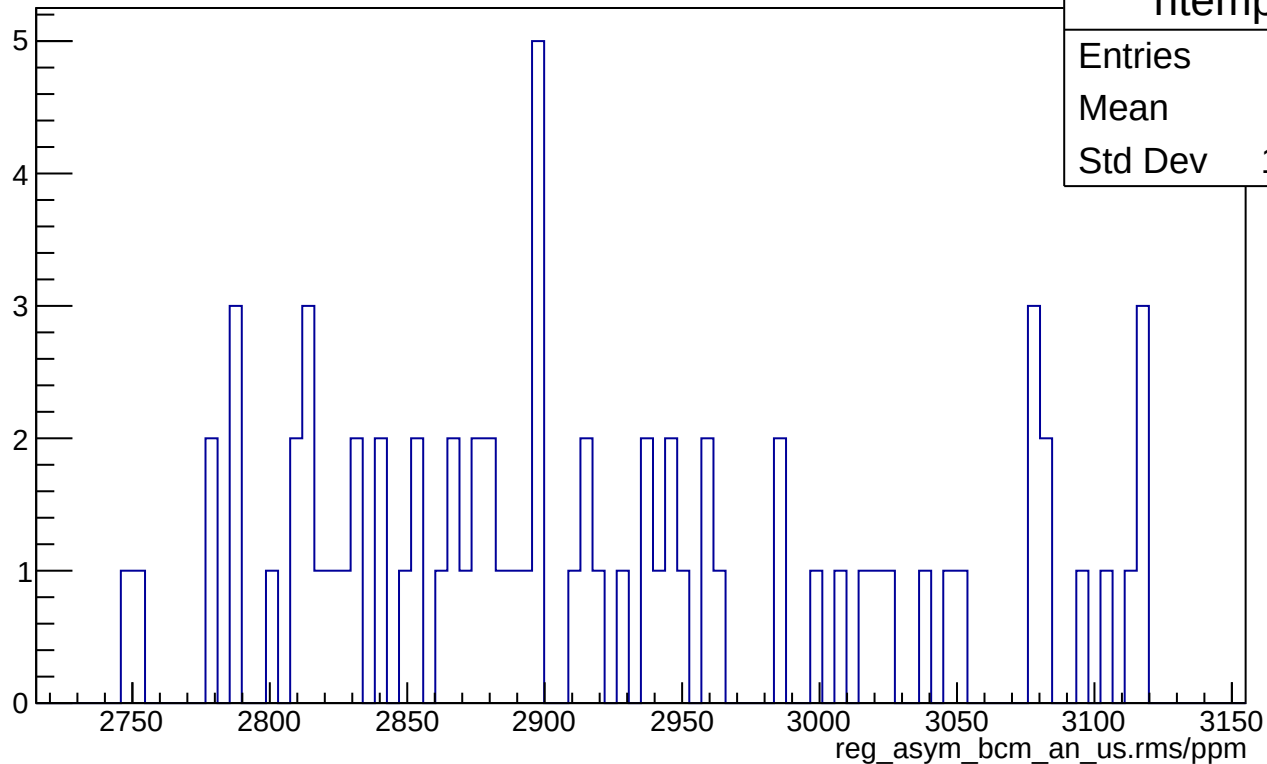
reg_asym_bcm_an_ds.rms/ppm



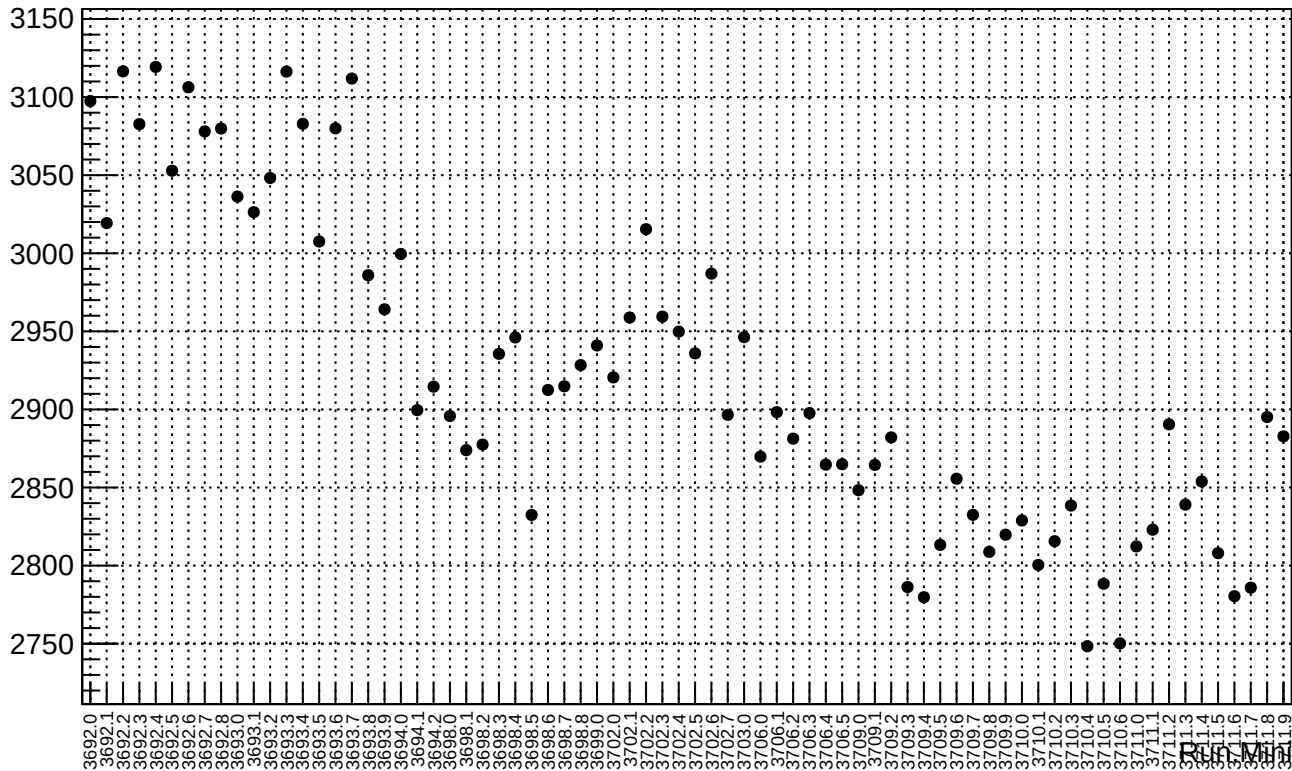
reg_asym_bcm_an_us.mean/ppb



reg_asym_bcm_an_us.rms/ppm



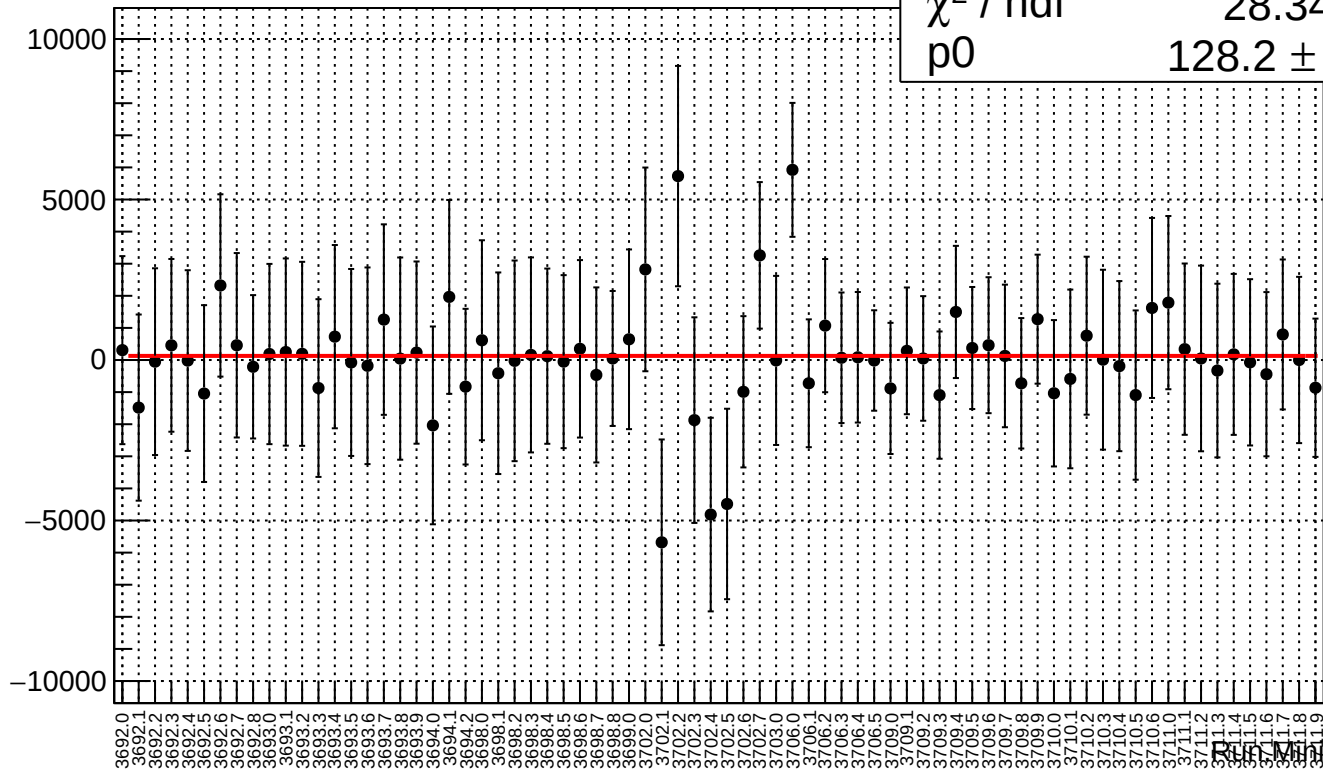
reg_asym_bcm_an_us.rms/ppm



reg_asym_bcm_dg_ds.mean/ppb

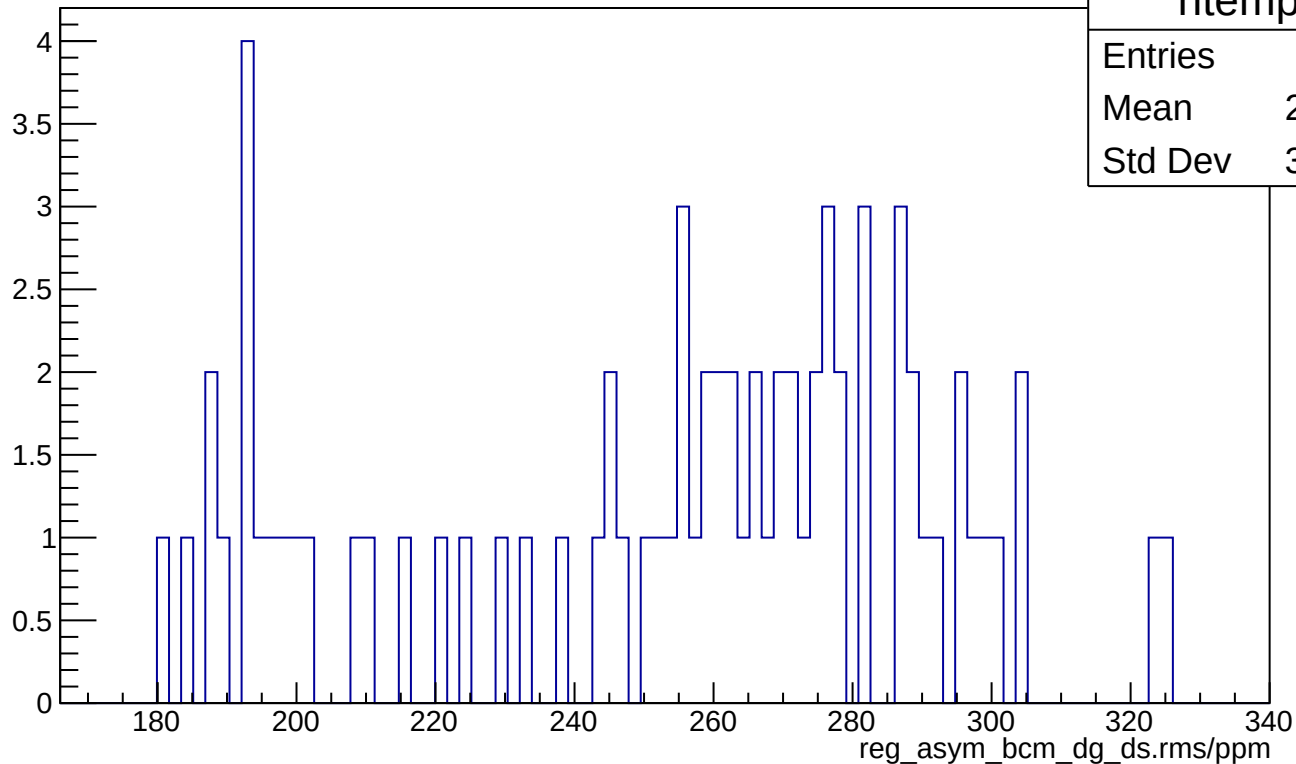
χ^2 / ndf
p0

28.34 / 73
 128.2 ± 291

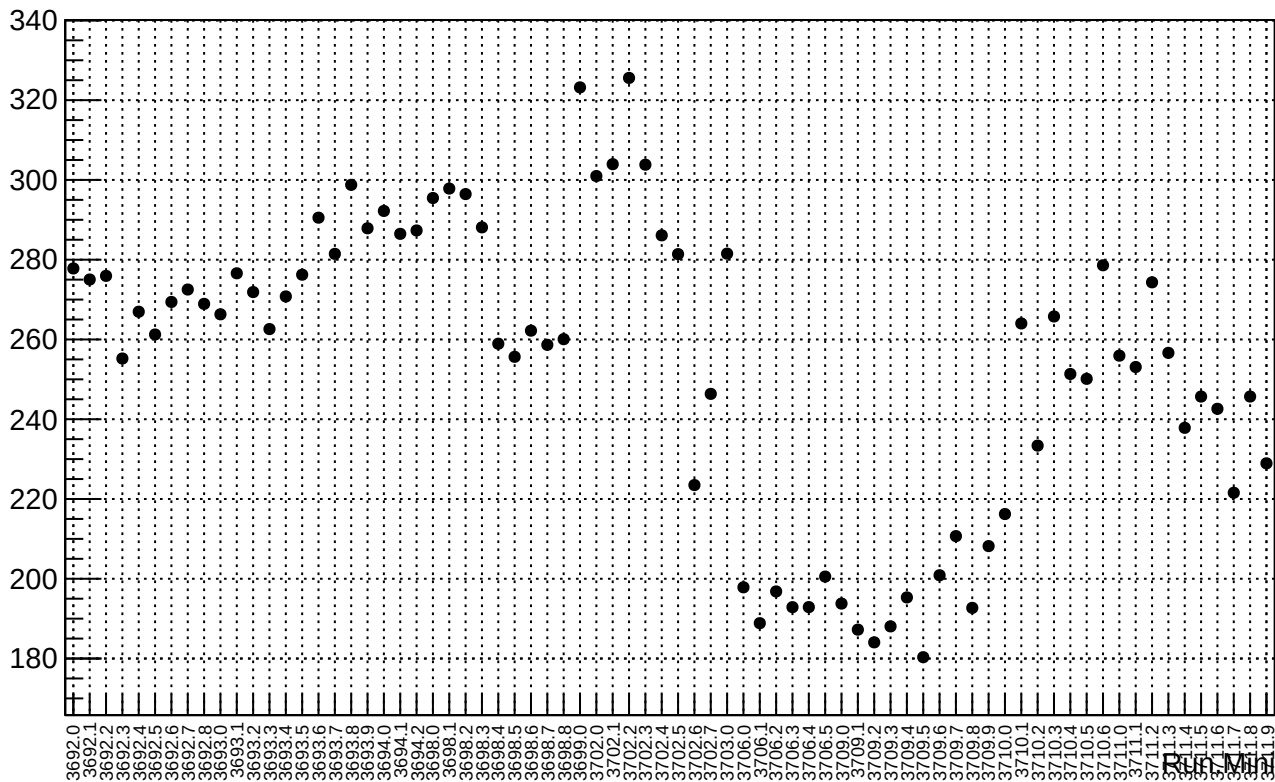


Run Min

reg_asym_bcm_dg_ds.rms/ppm



reg_asym_bcm_dg_ds.rms/ppm

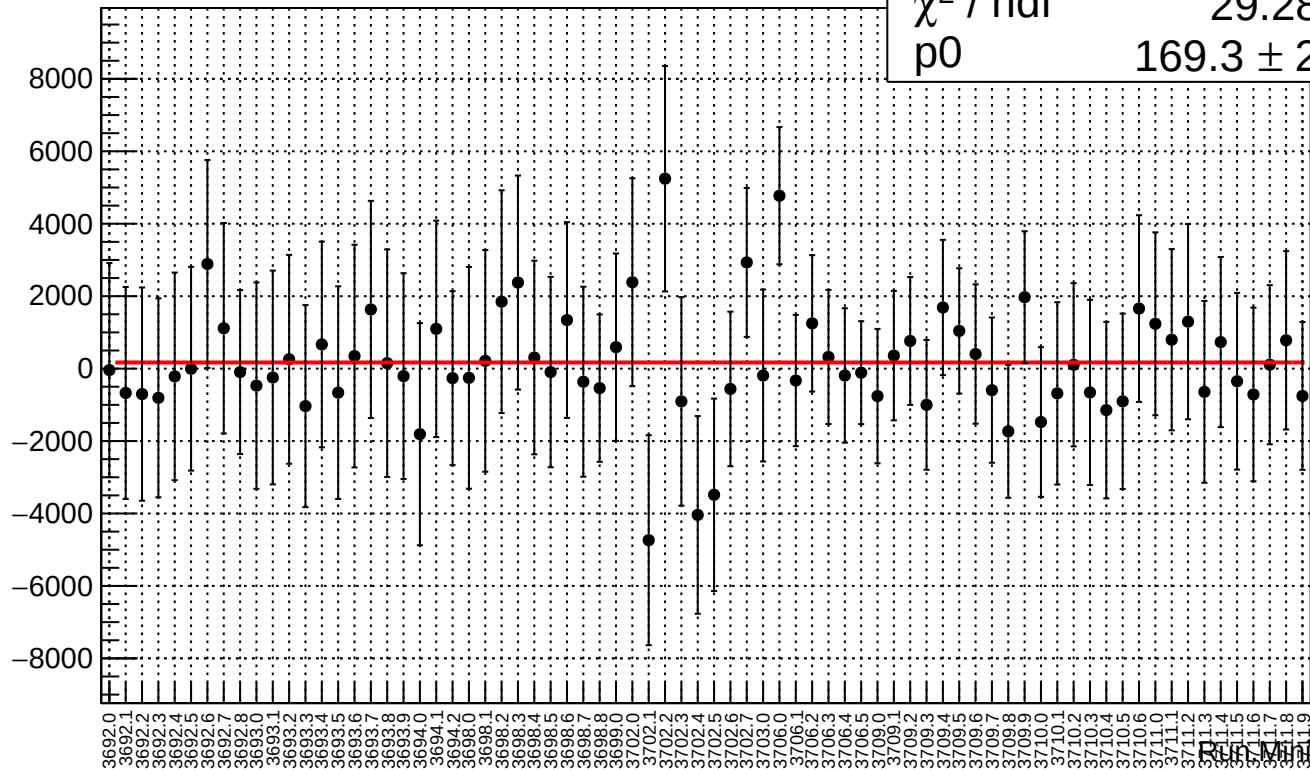


reg_asym_bcm_dg_us.mean/ppb

χ^2 / ndf
p0

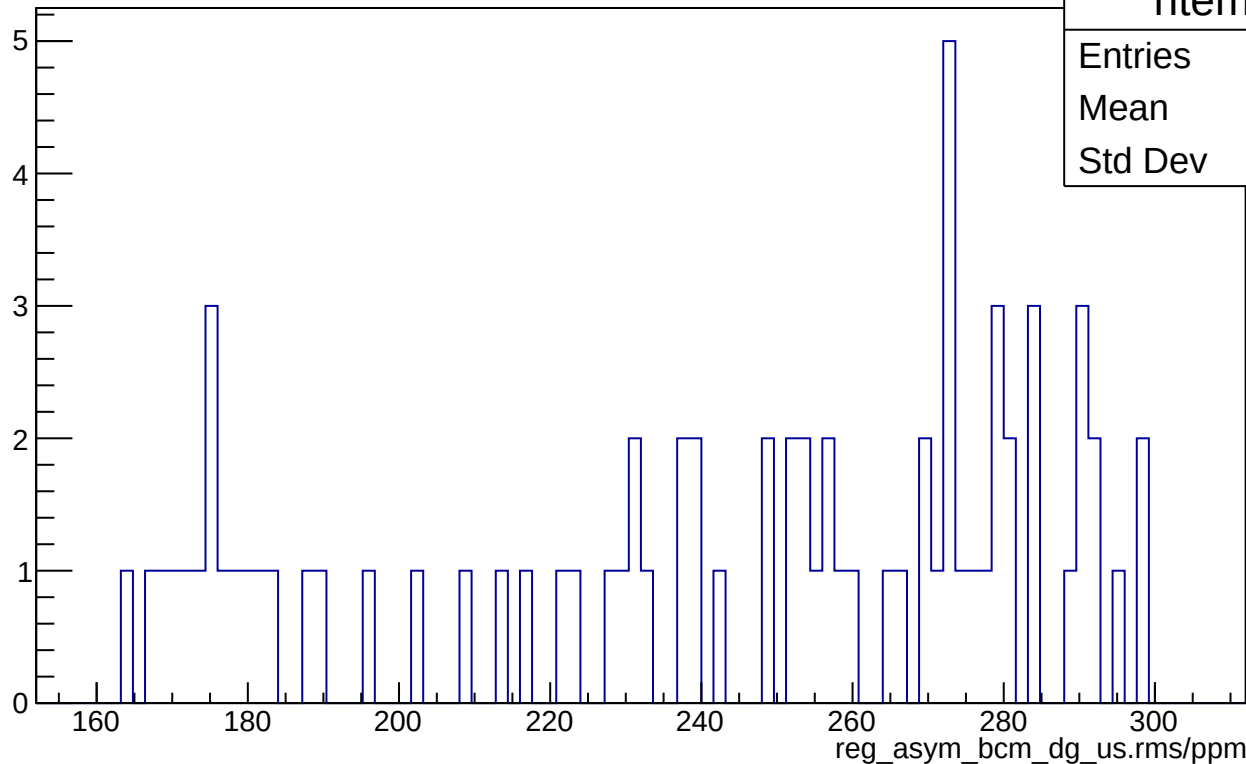
29.28 / 73

169.3 ± 273.3



Run/Mon

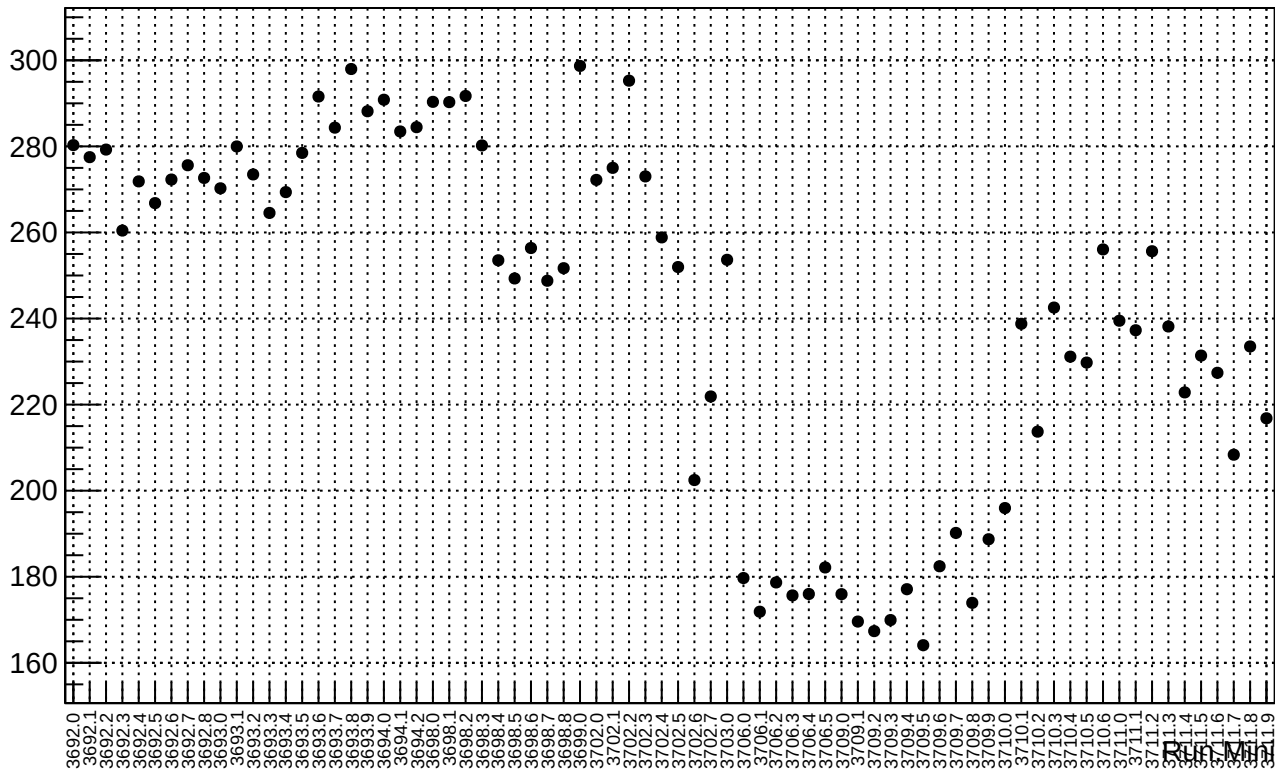
reg_asym_bcm_dg_us.rms/ppm



htemp

Entries	74
Mean	241.5
Std Dev	41.34

reg_asym_bcm_dg_us.rms/ppm

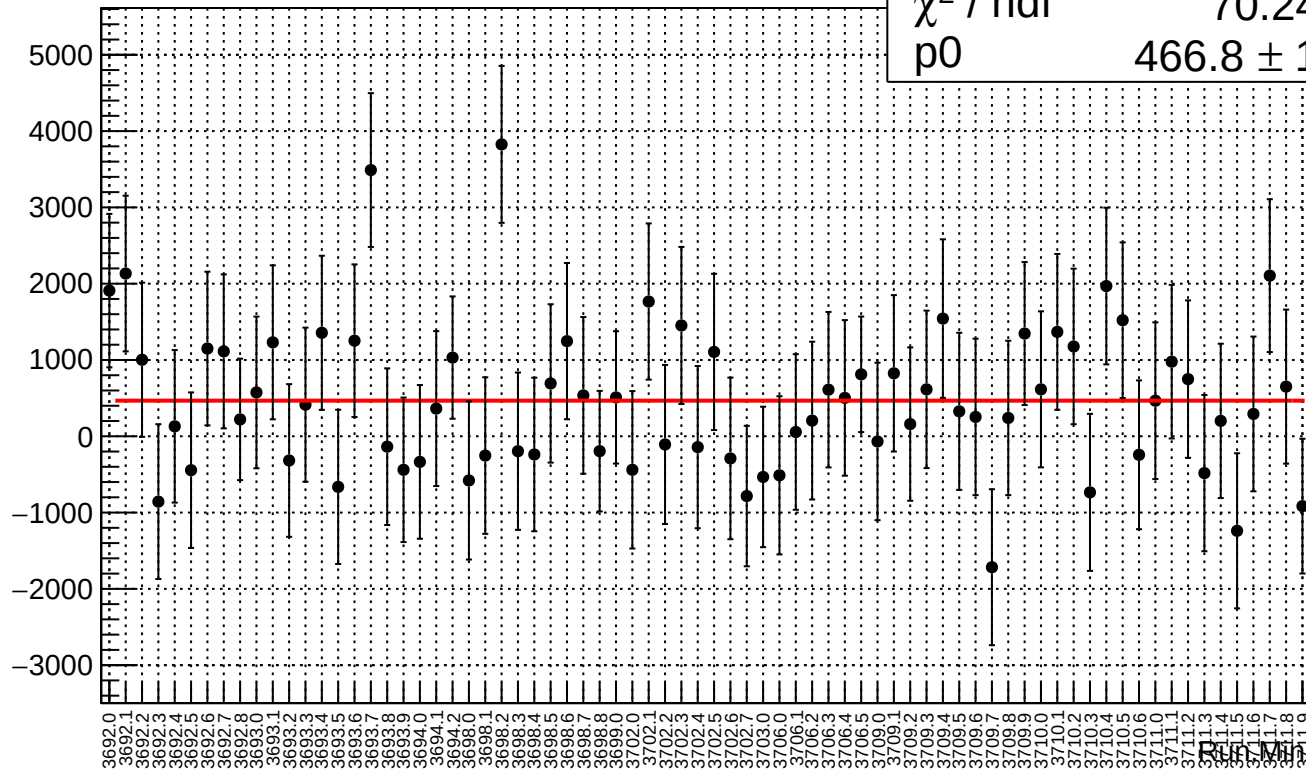


reg_asym_ds_avg.mean/ppb

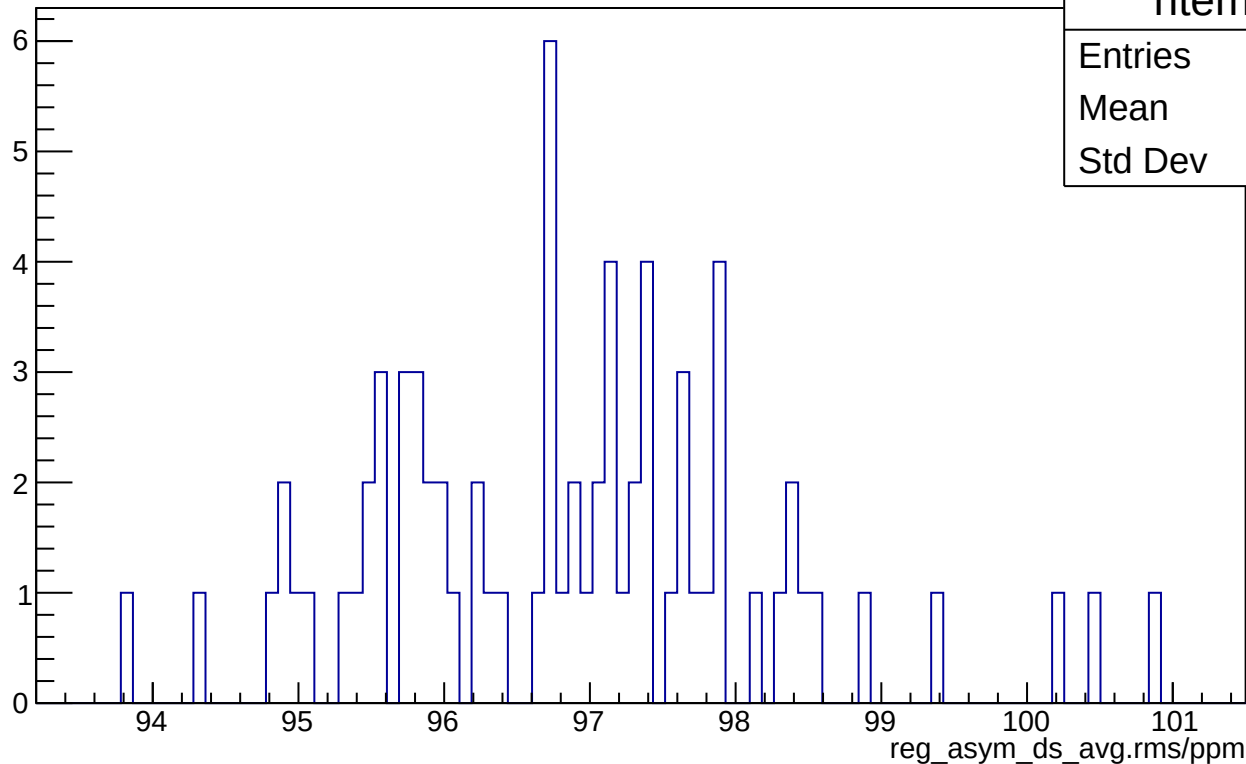
χ^2 / ndf
p0

70.24 / 73

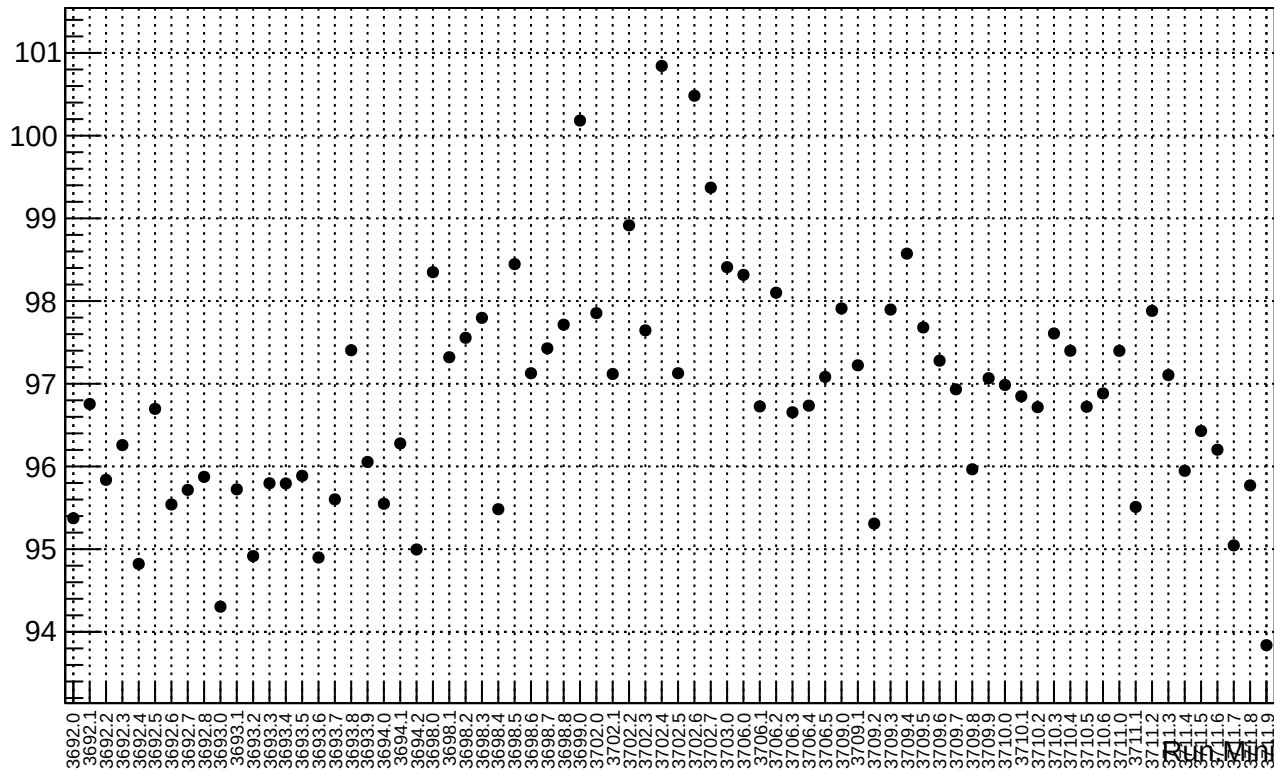
466.8 ± 115.3



reg_asym_ds_avg.rms/ppm



reg_asym_ds_avg.rms/ppm

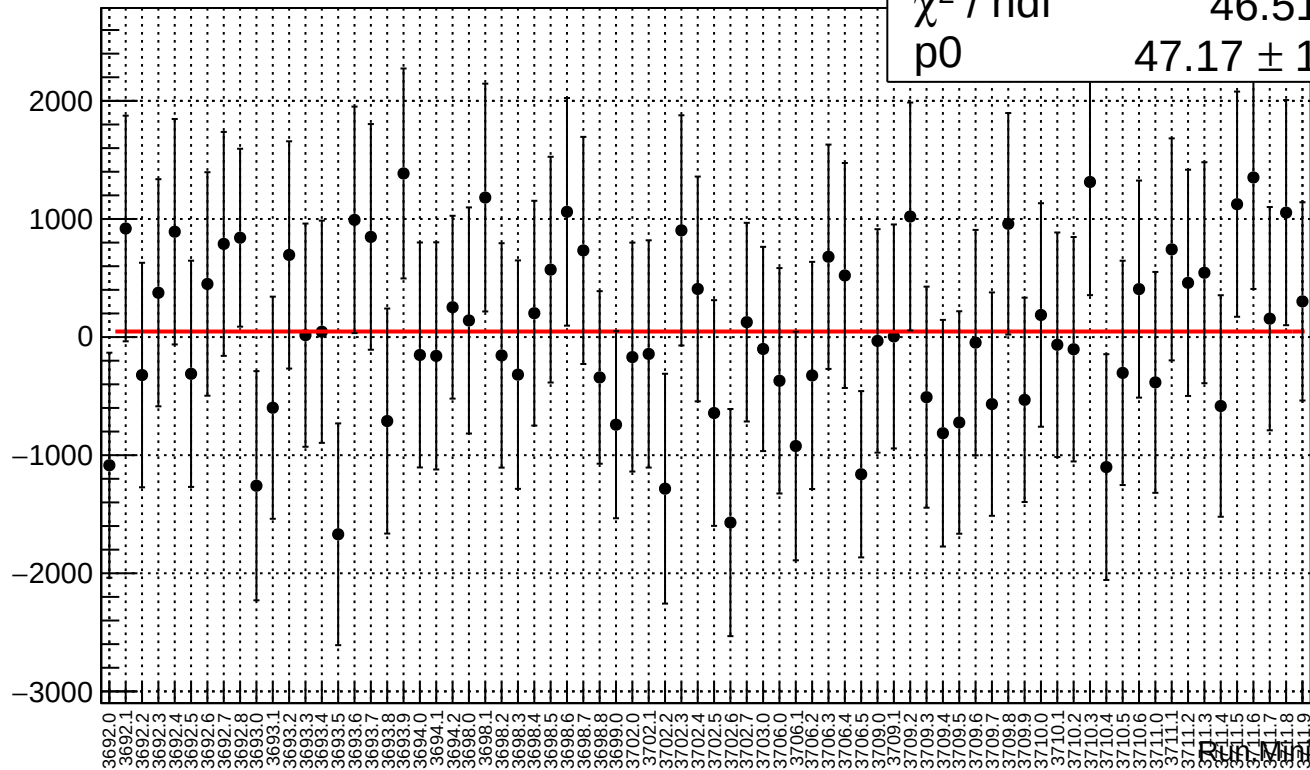


reg_asym_ds_dd.mean/ppb

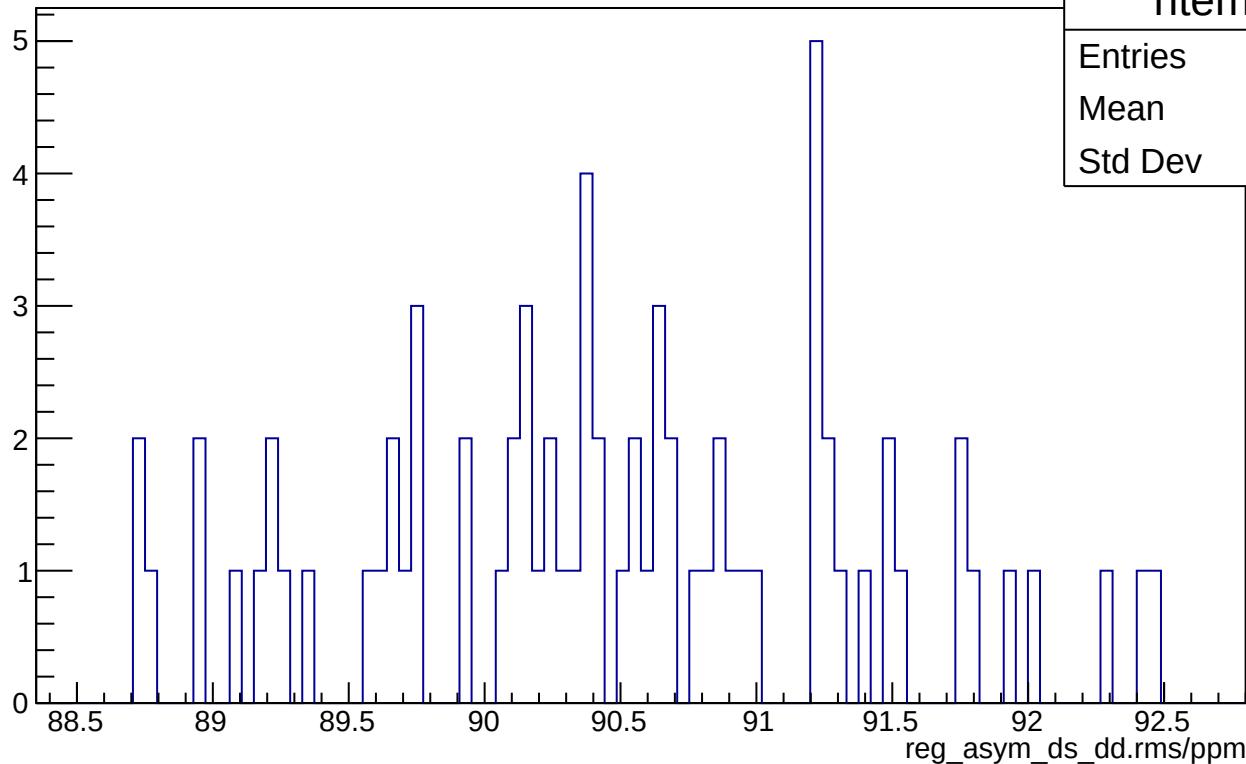
χ^2 / ndf
p0

46.51 / 73

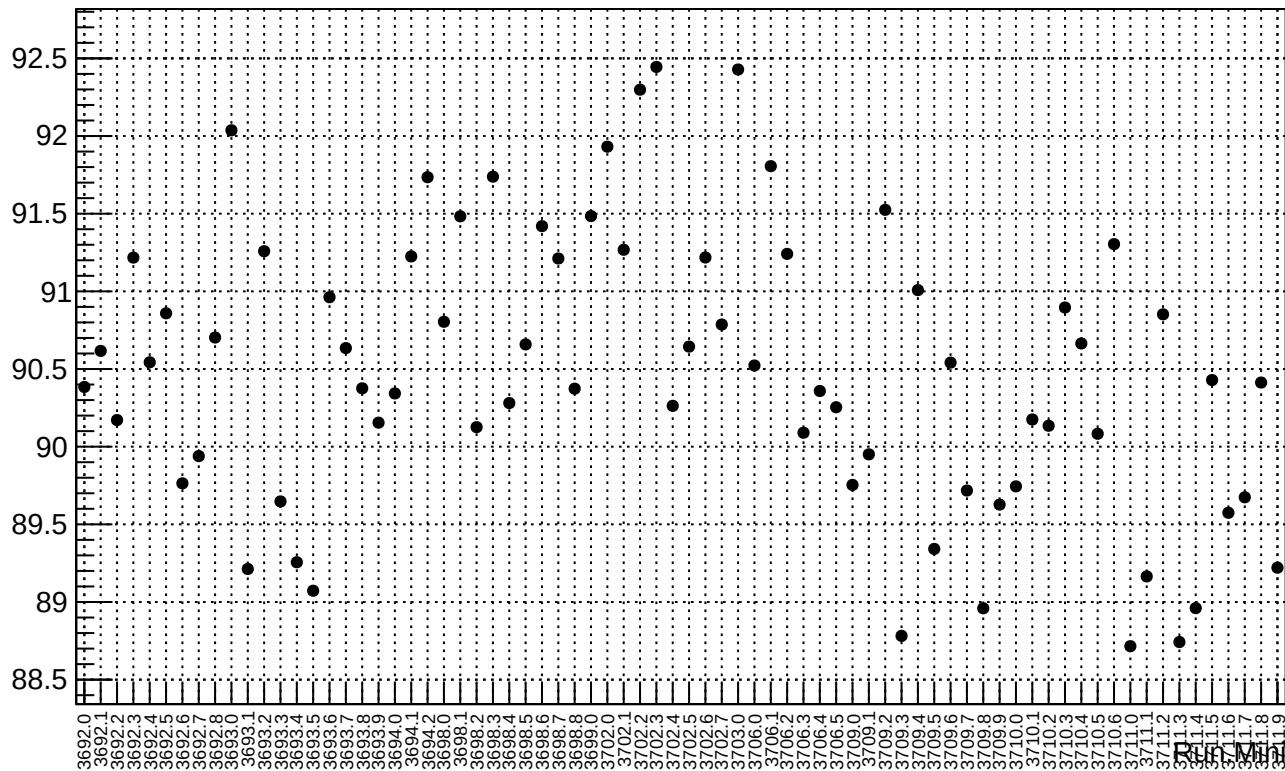
47.17 ± 107.7



reg_asym_ds_dd.rms/ppm



reg_asym_ds_dd.rms/ppm

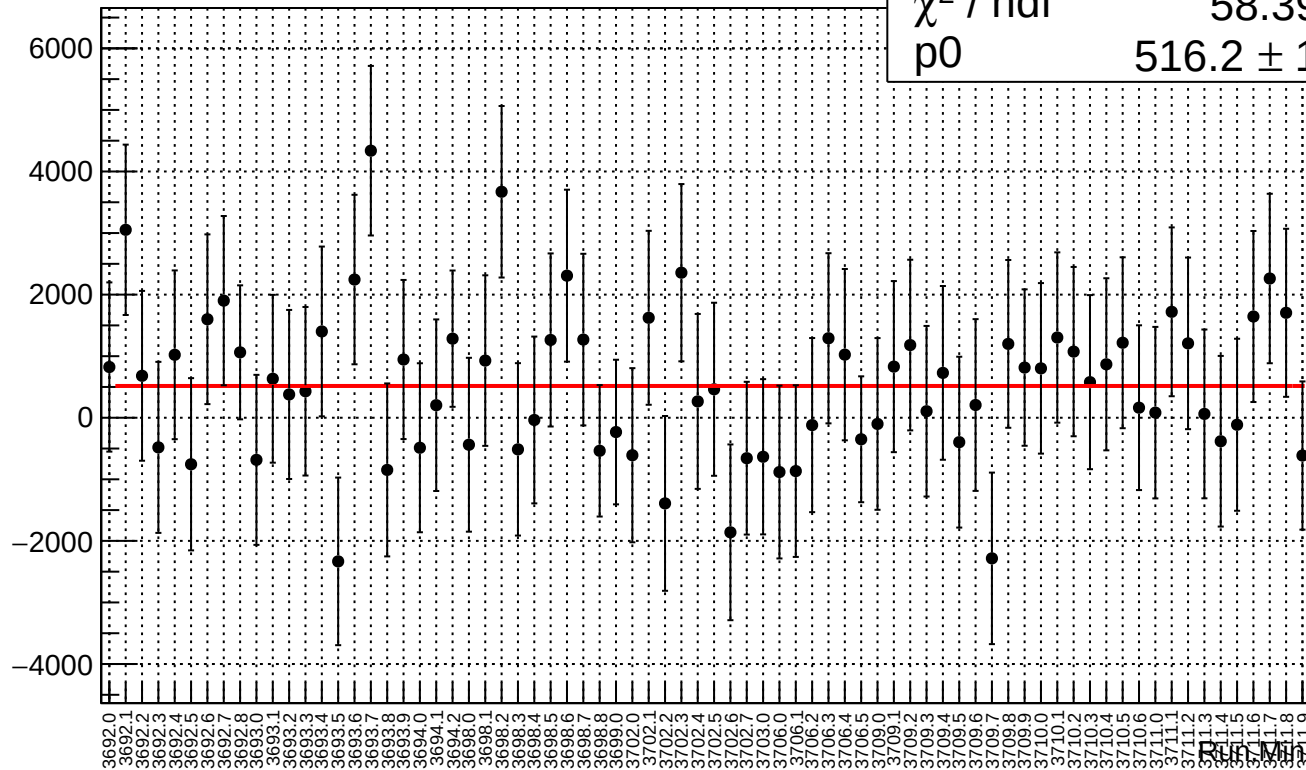


reg_asym_dsl.mean/ppb

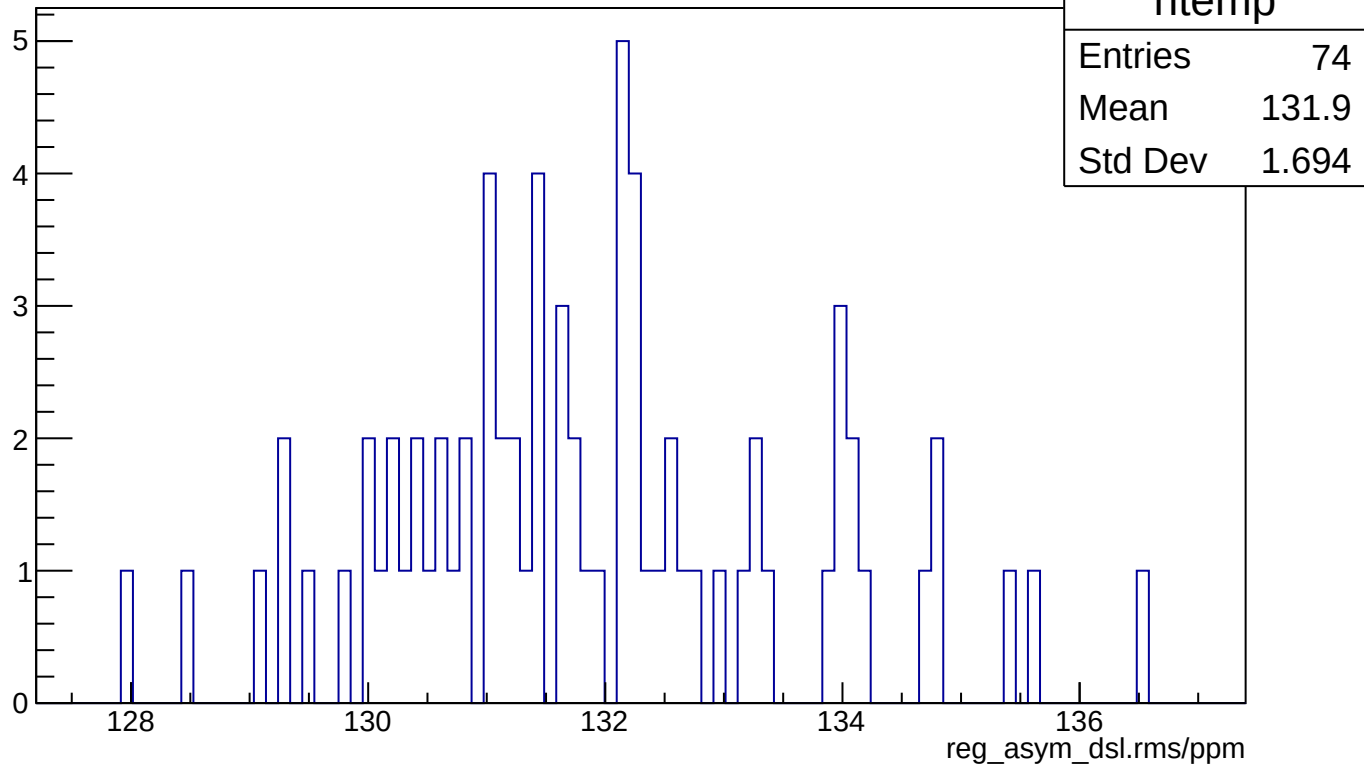
χ^2 / ndf
p0

58.39 / 73

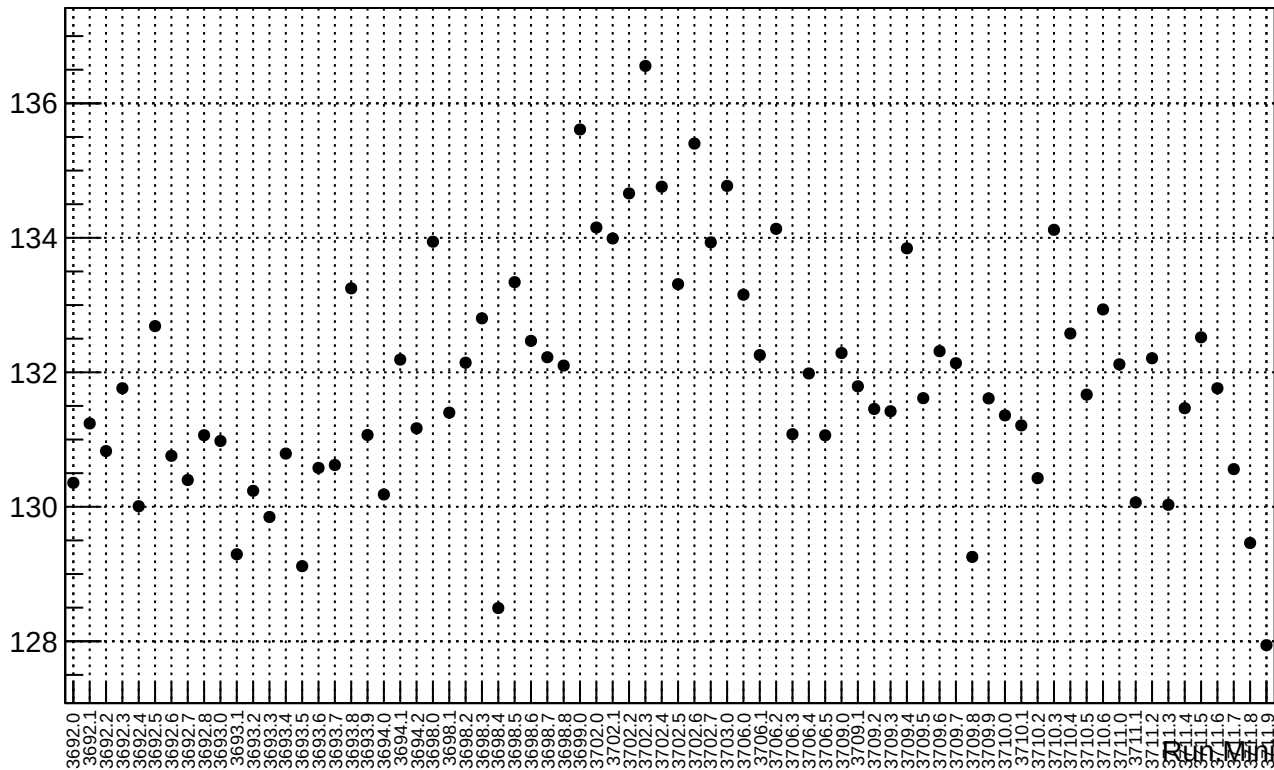
516.2 ± 156.9



reg_asym_dsl.rms/ppm



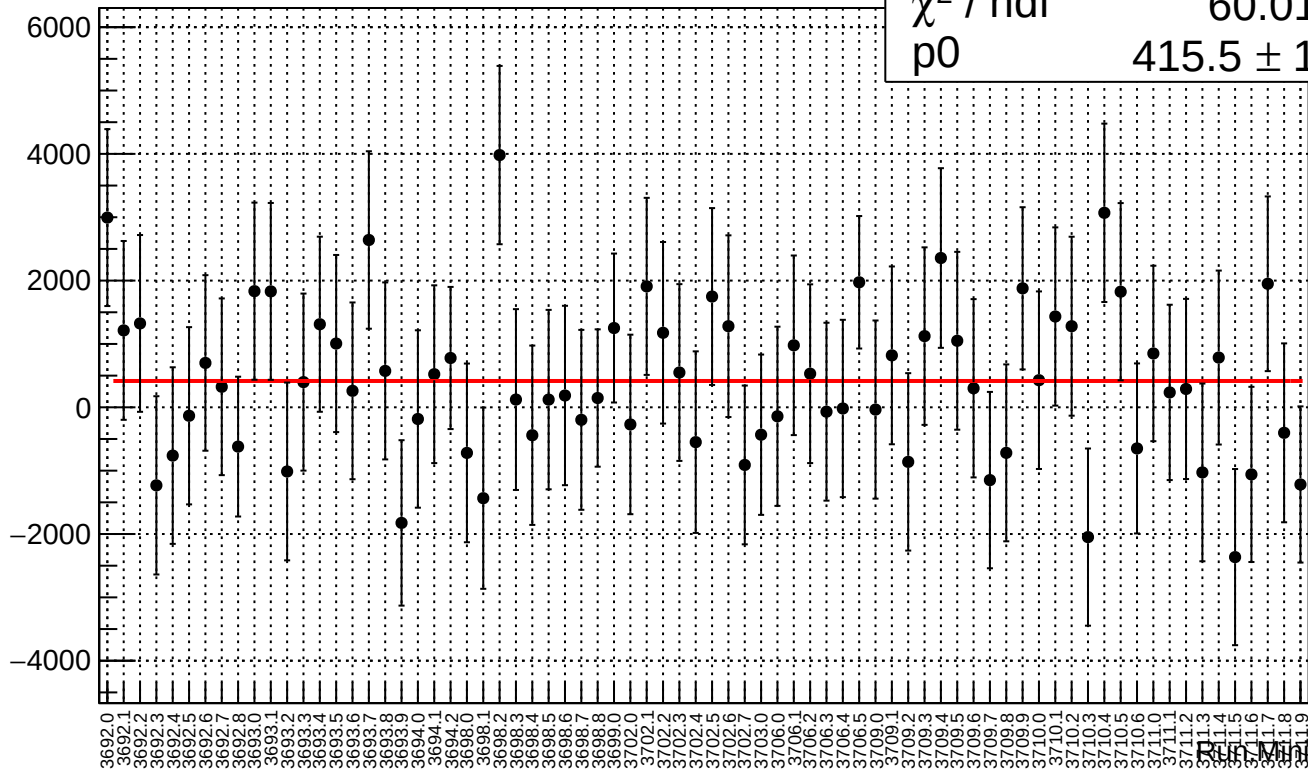
reg_asym_dsl.rms/ppm



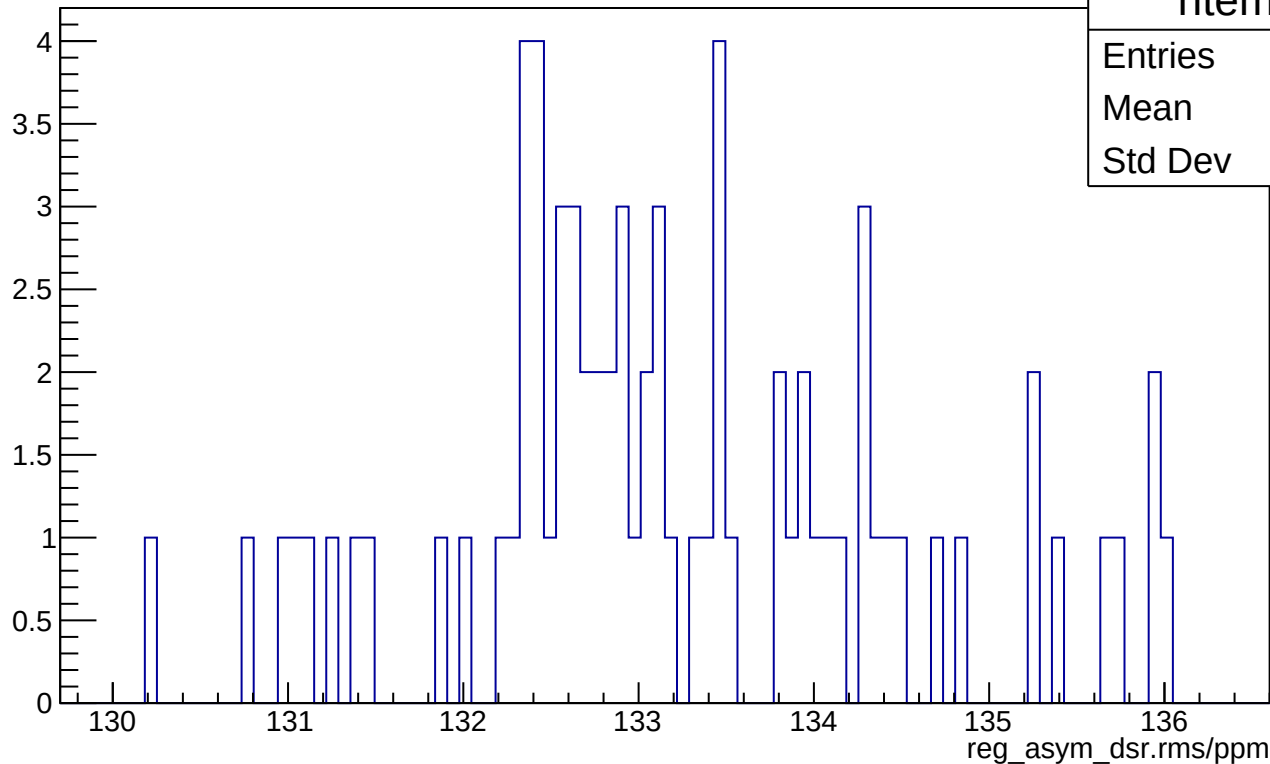
reg_asym_dsr.mean/ppb

χ^2 / ndf
p0

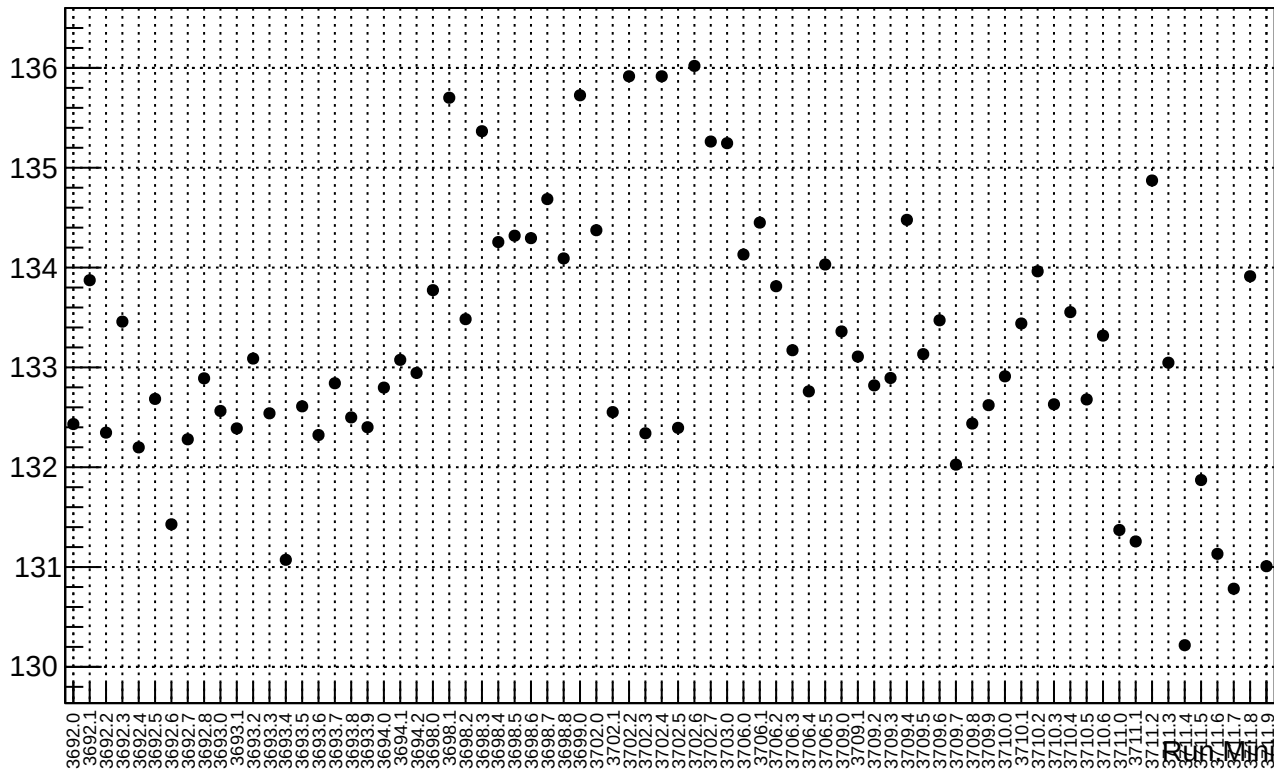
60.01 / 73
 415.5 ± 158.6



reg_asym_dsr.rms/ppm



reg_asym_dsr.rms/ppm

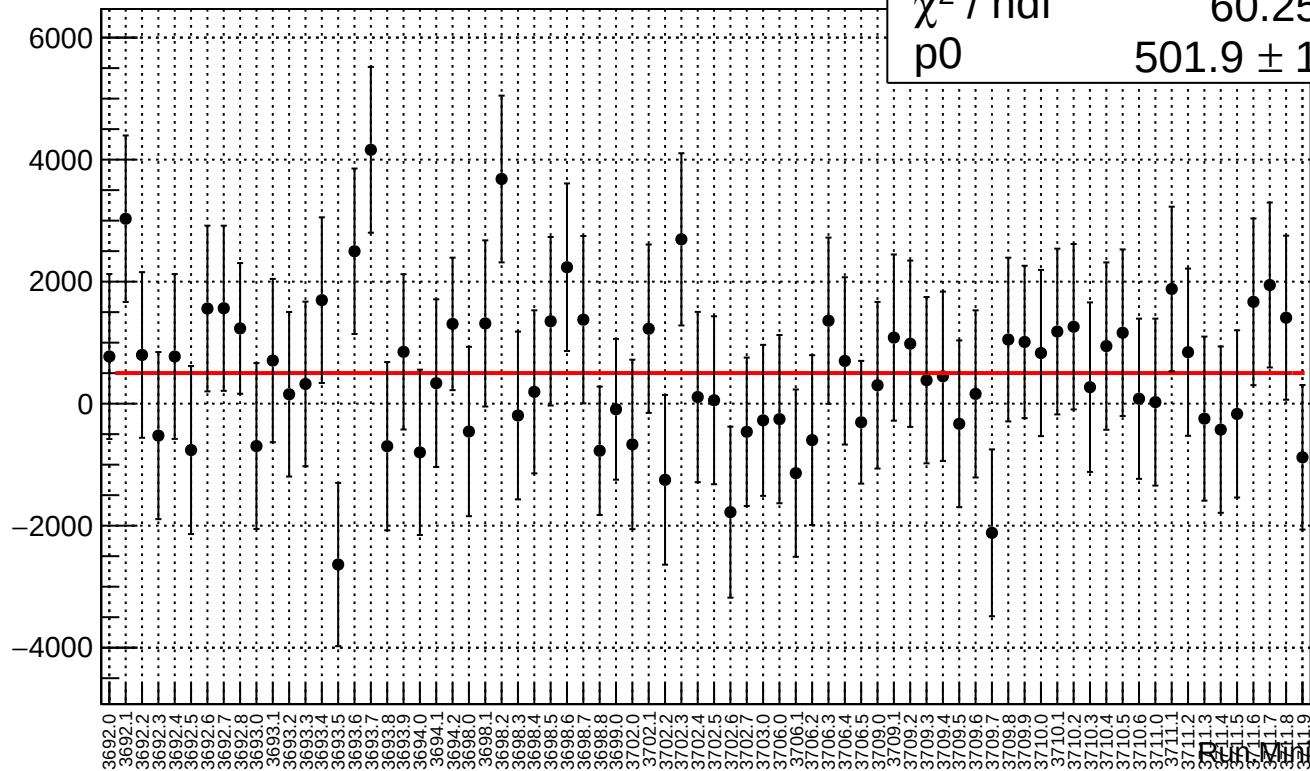


reg_asym_left_avg.mean/ppb

χ^2 / ndf
p0

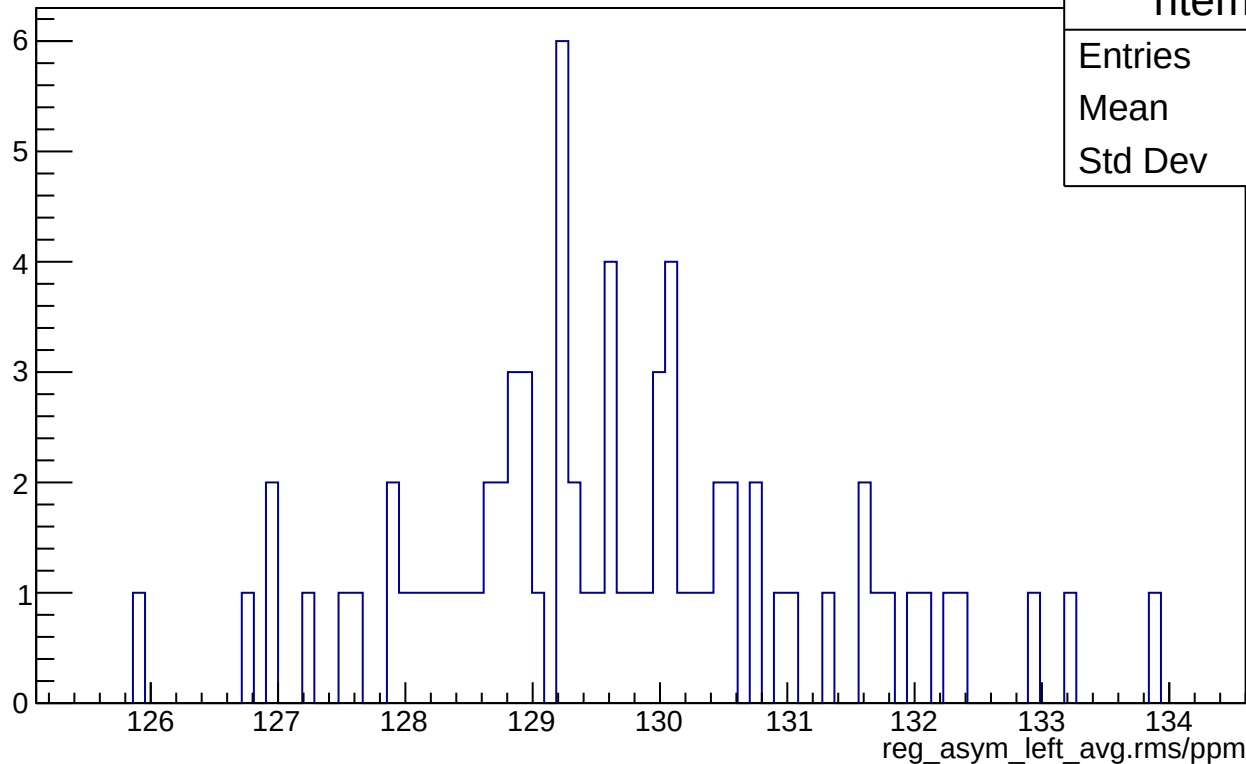
60.25 / 73

501.9 ± 154.3

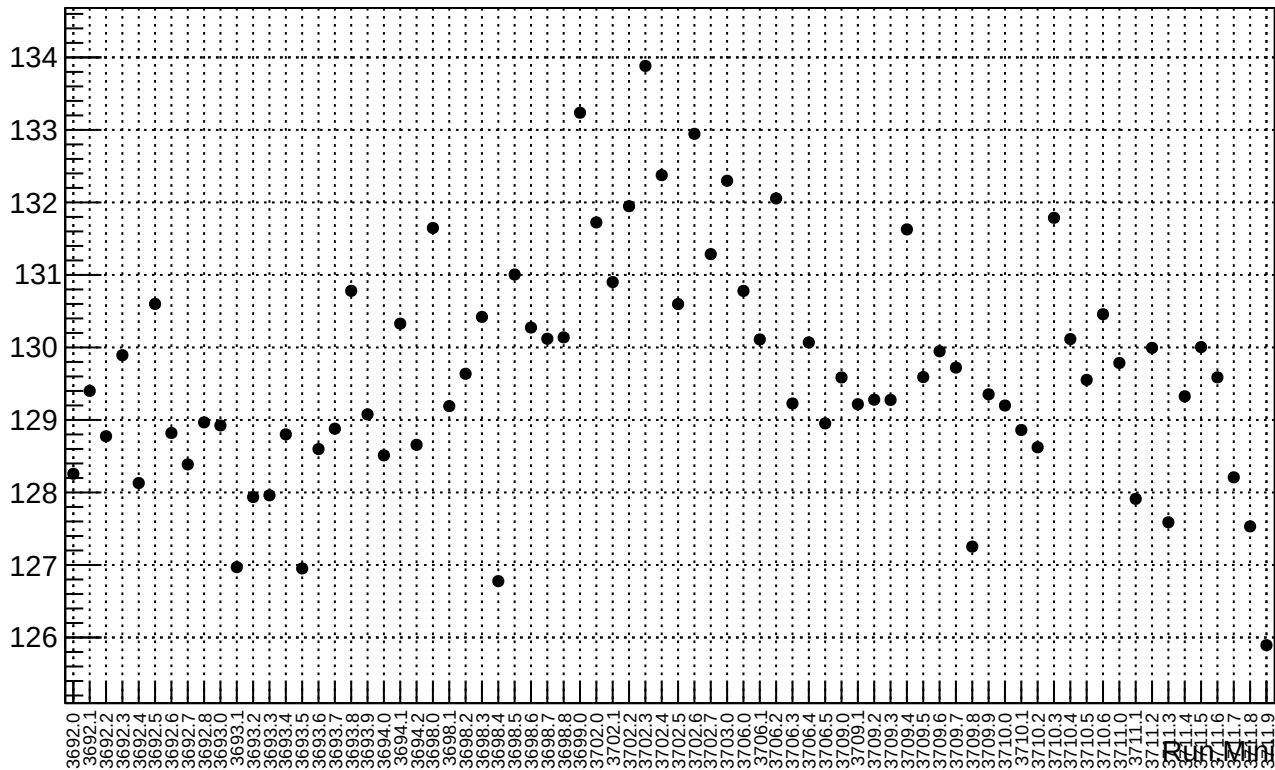


Run Min

reg_asym_left_avg.rms/ppm



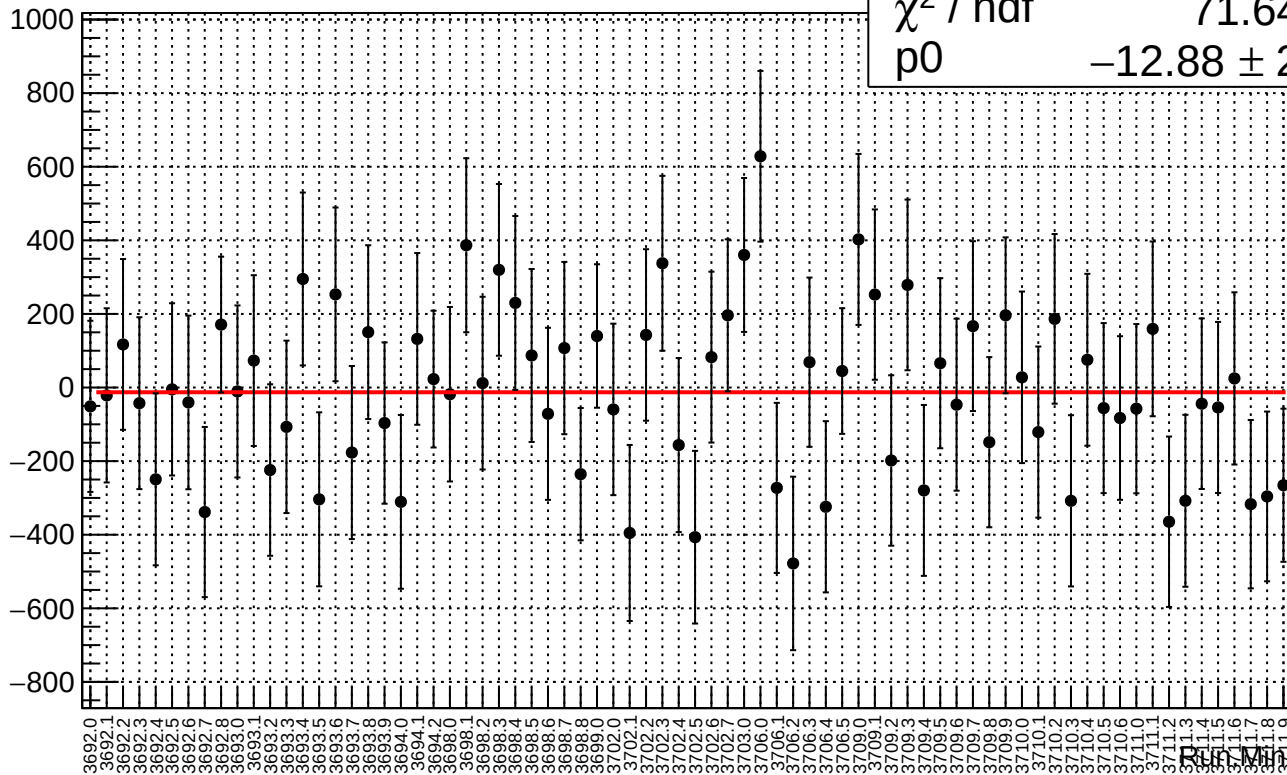
reg_asym_left_avg.rms/ppm



reg_asym_left_dd.mean/ppb

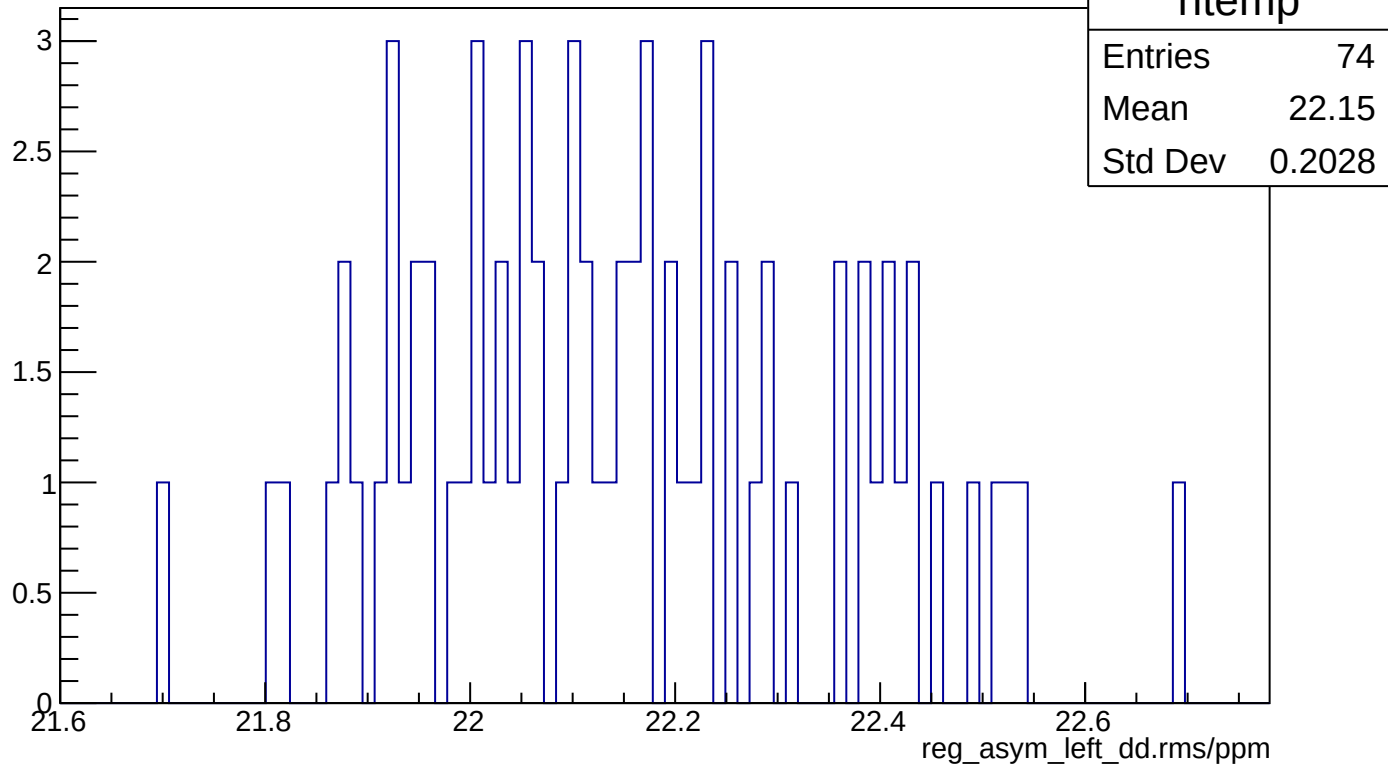
χ^2 / ndf
p0

71.64 / 73
 -12.88 ± 26.36

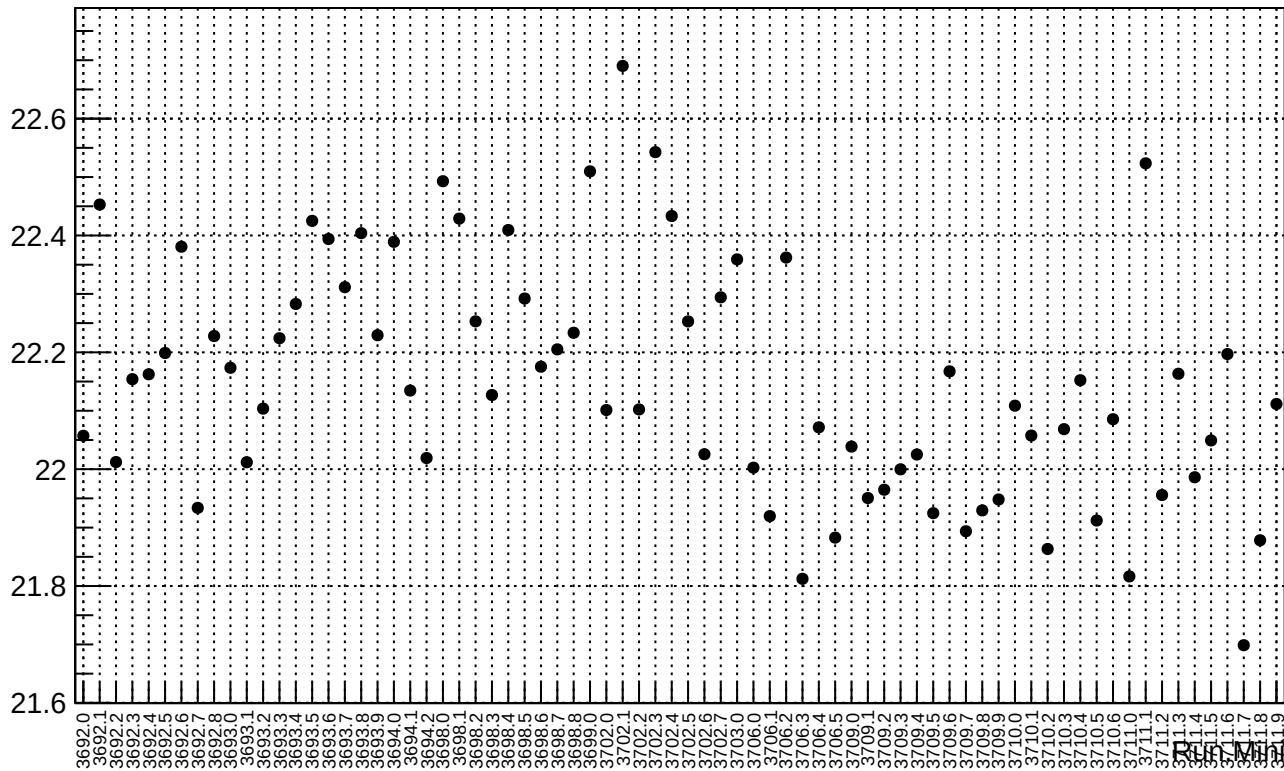


Run Min

reg_asym_left_dd.rms/ppm



reg_asym_left_dd.rms/ppm

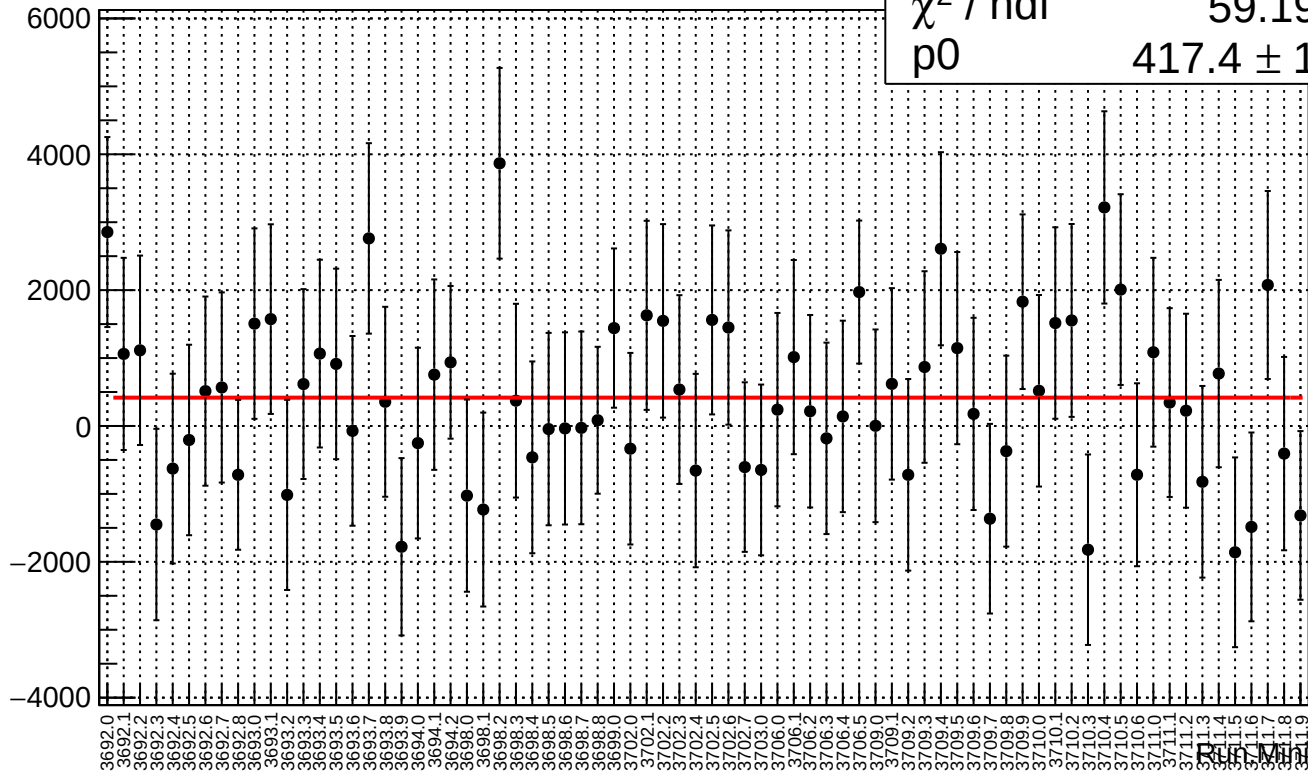


reg_asym_right_avg.mean/ppb

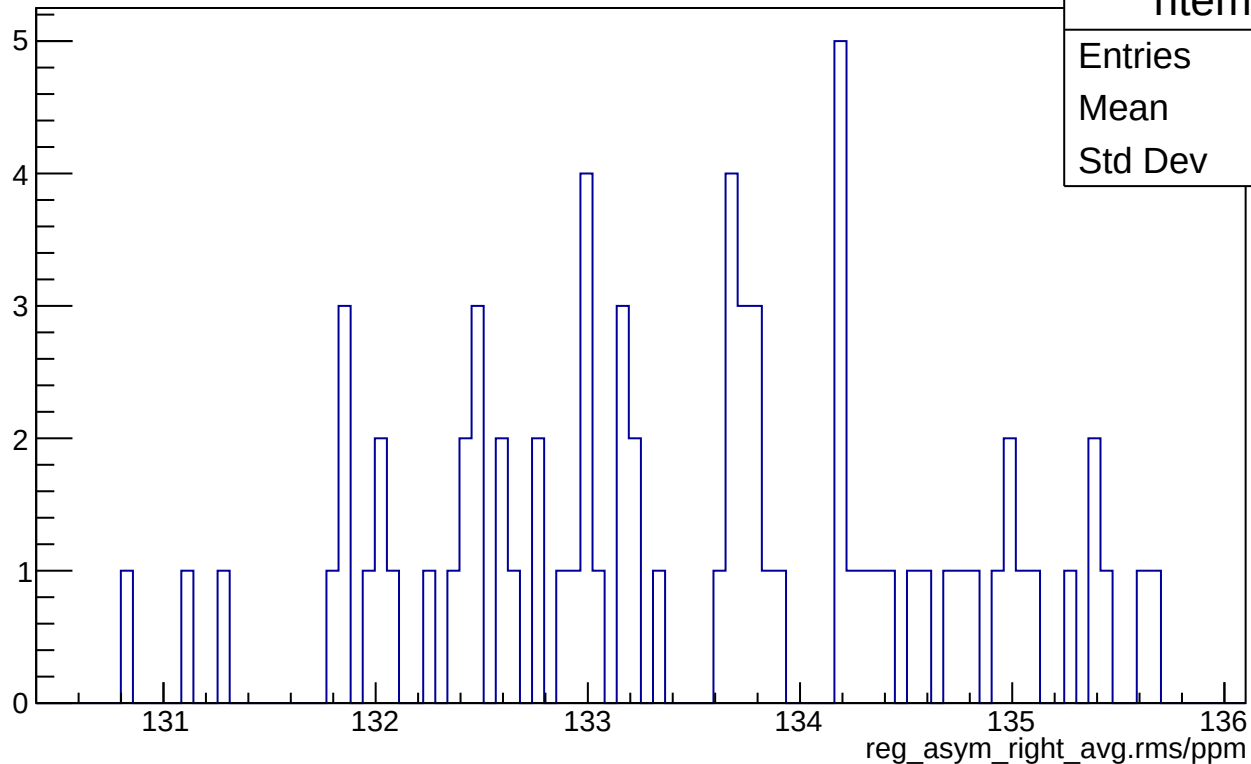
χ^2 / ndf
p0

59.19 / 73

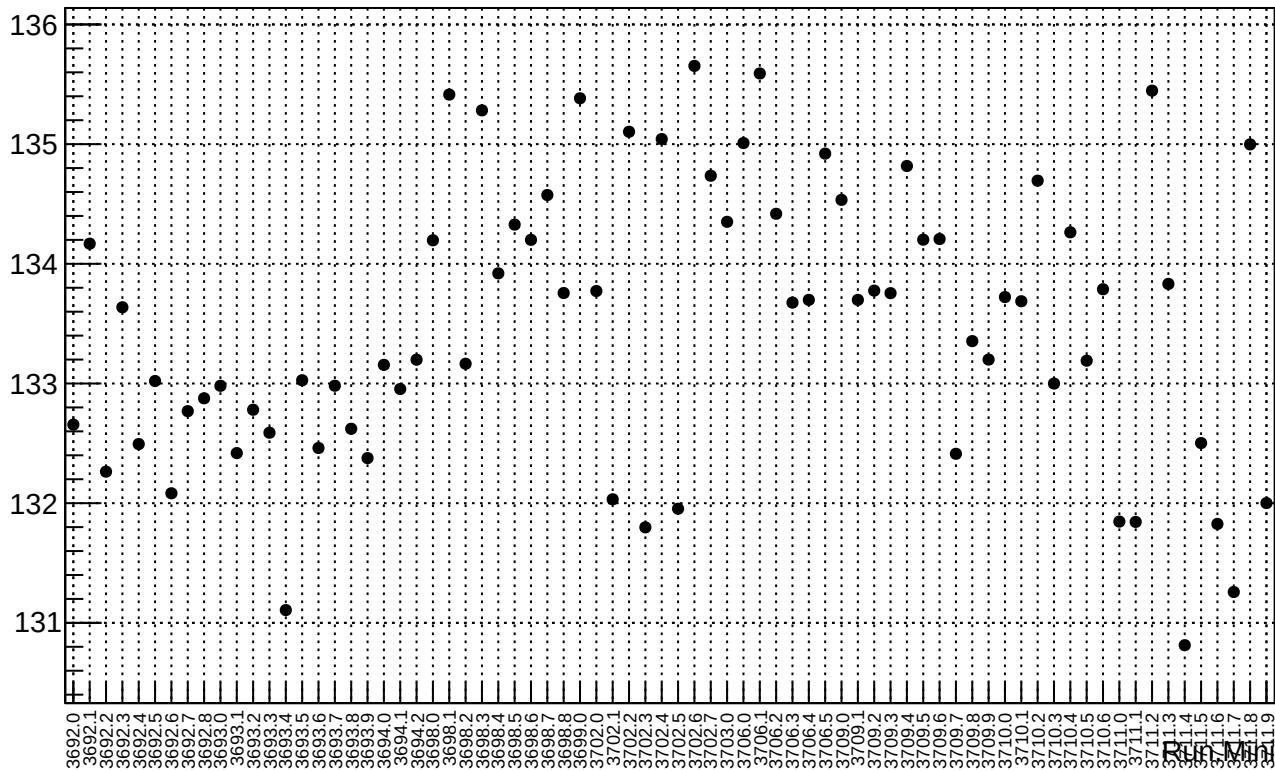
417.4 ± 158.9



reg_asym_right_avg.rms/ppm



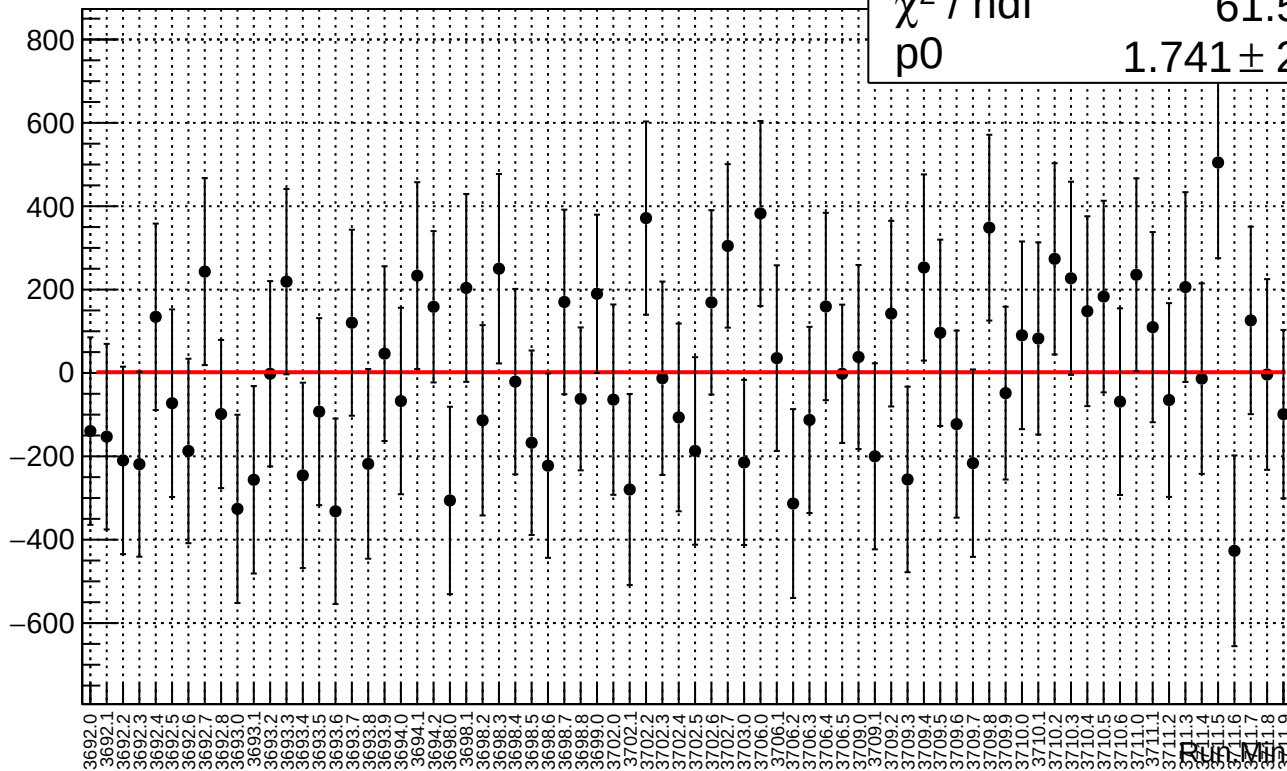
reg_asym_right_avg.rms/ppm



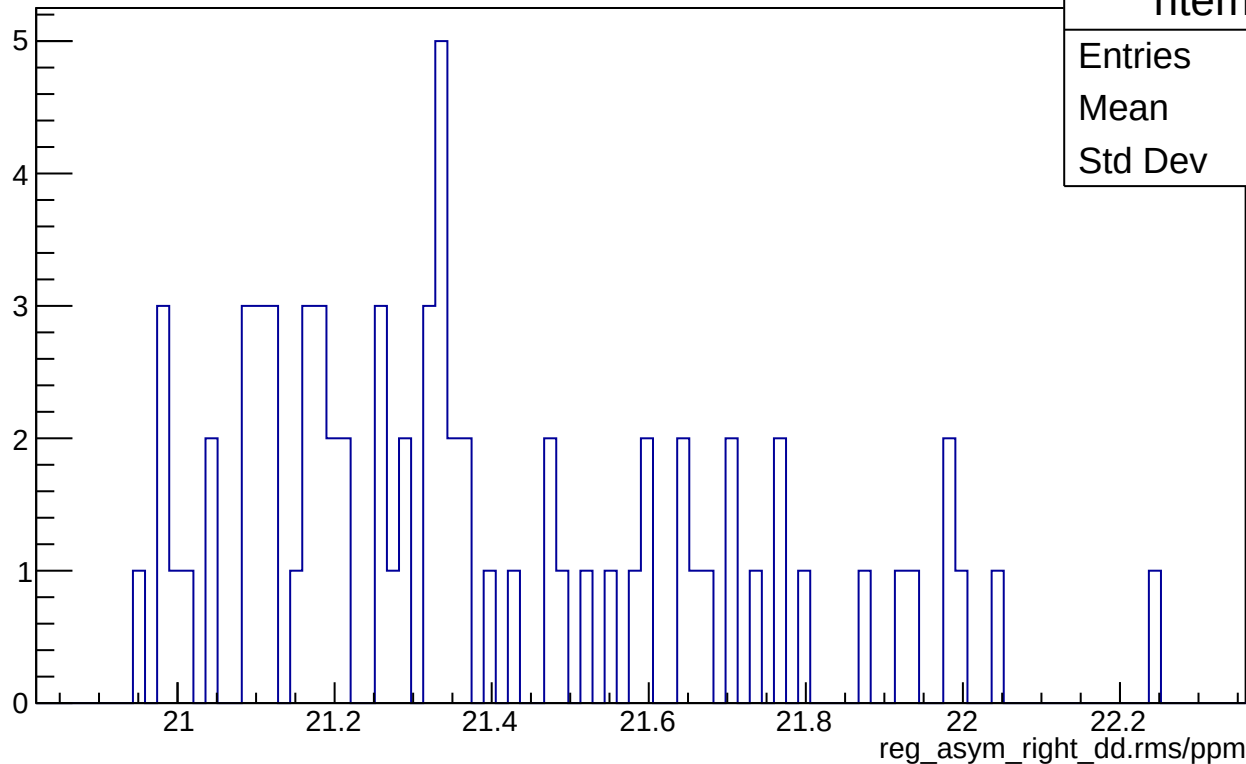
reg_asym_right_dd.mean/ppb

χ^2 / ndf
p0

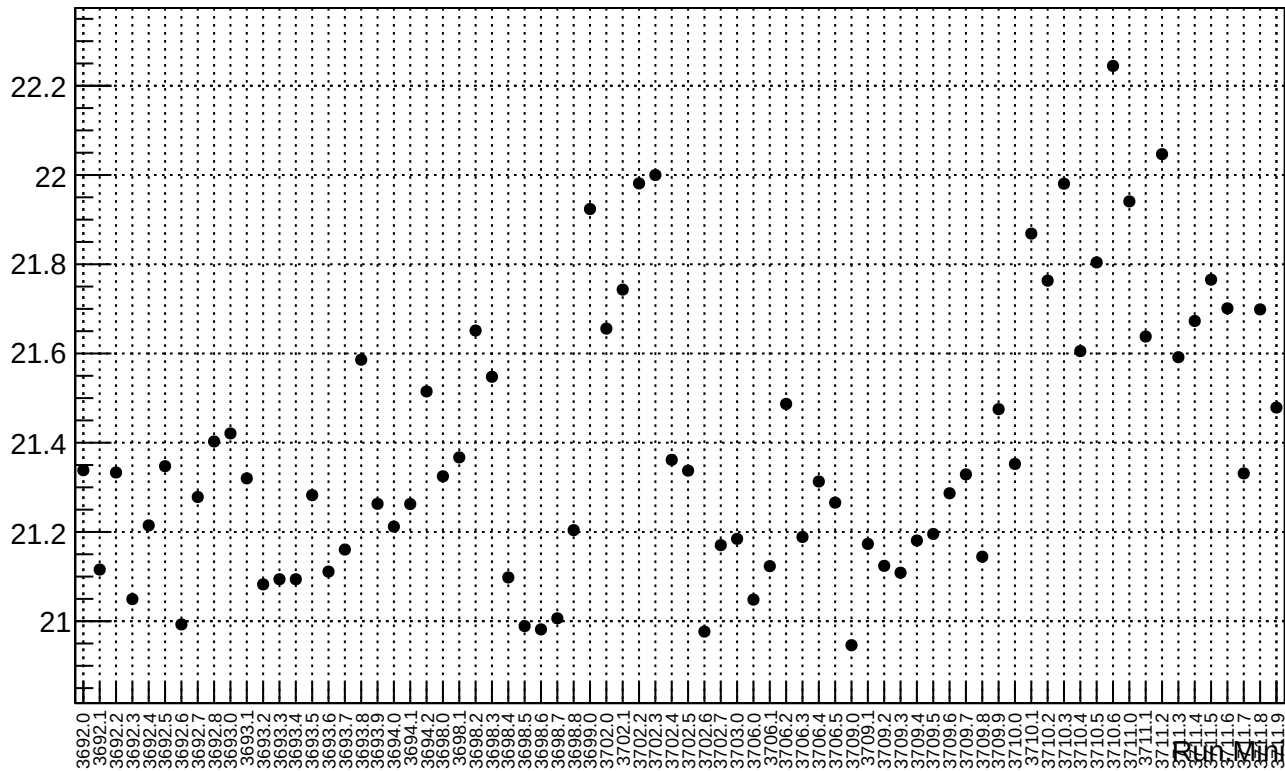
61.5 / 73
 1.741 ± 25.46



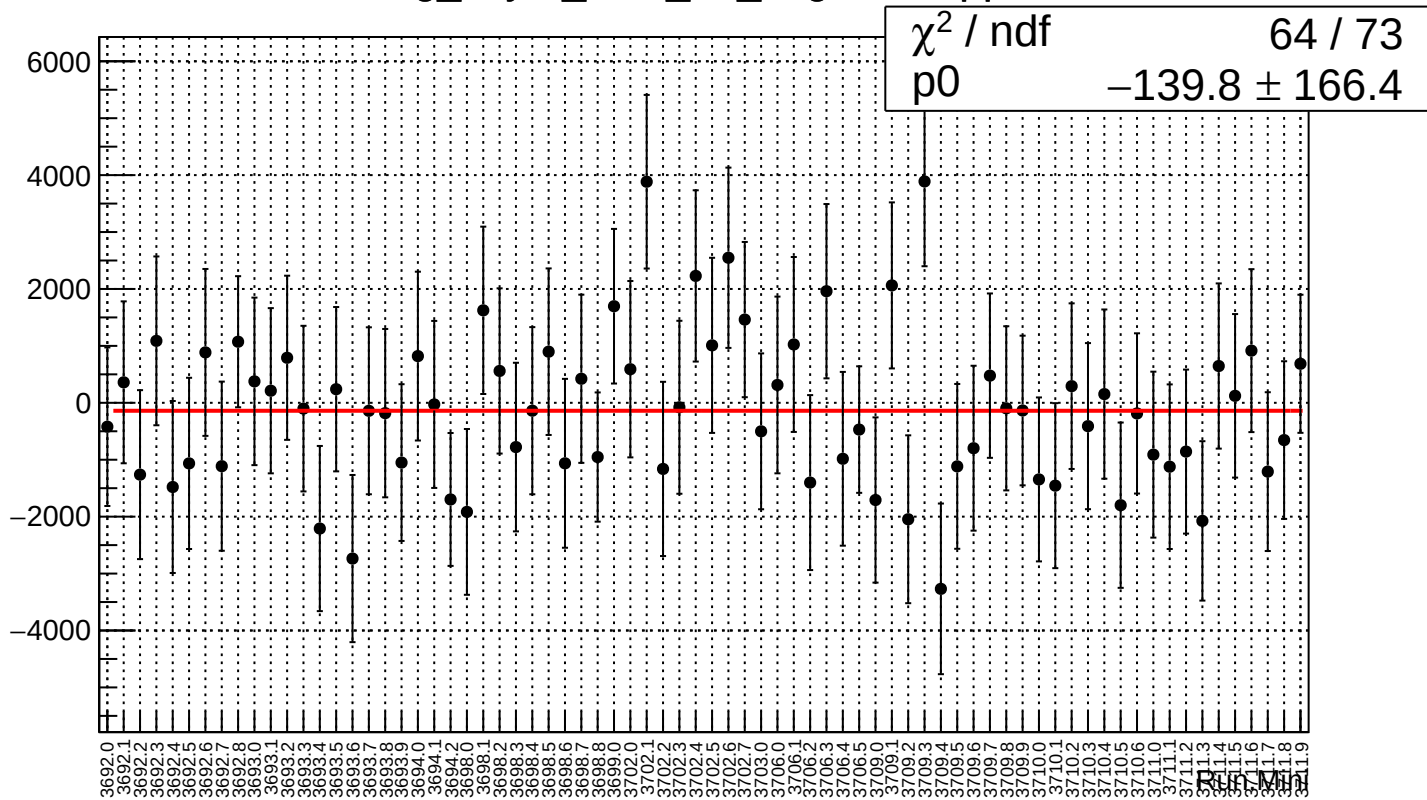
reg_asym_right_dd.rms/ppm



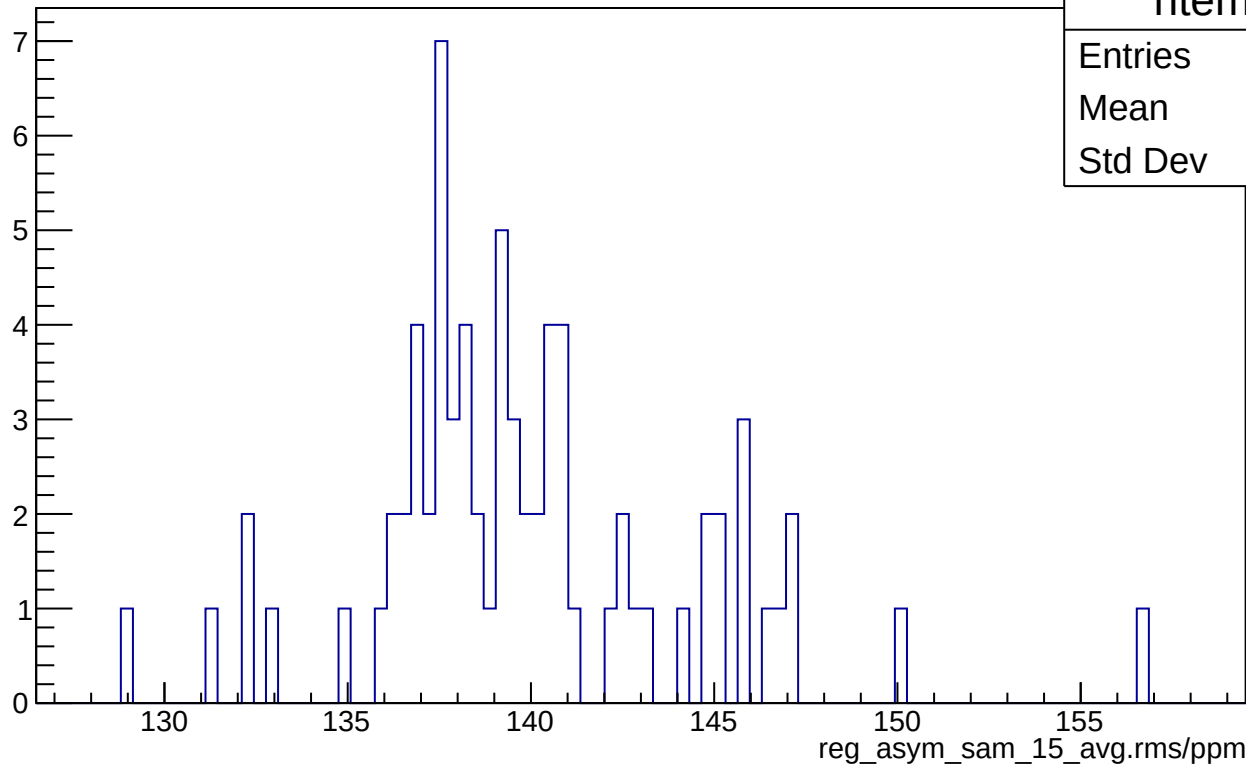
reg_asym_right_dd.rms/ppm



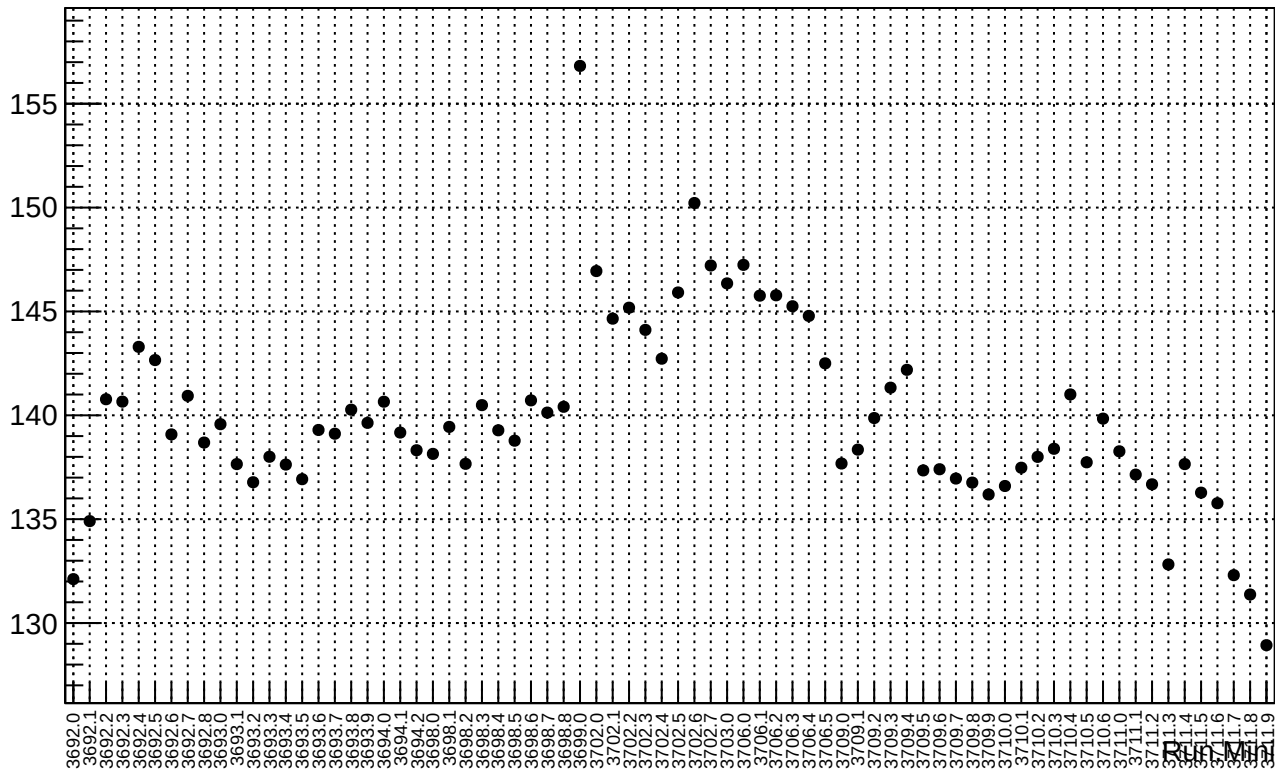
reg_asym_sam_15_avg.mean/ppb



reg_asym_sam_15_avg.rms/ppm



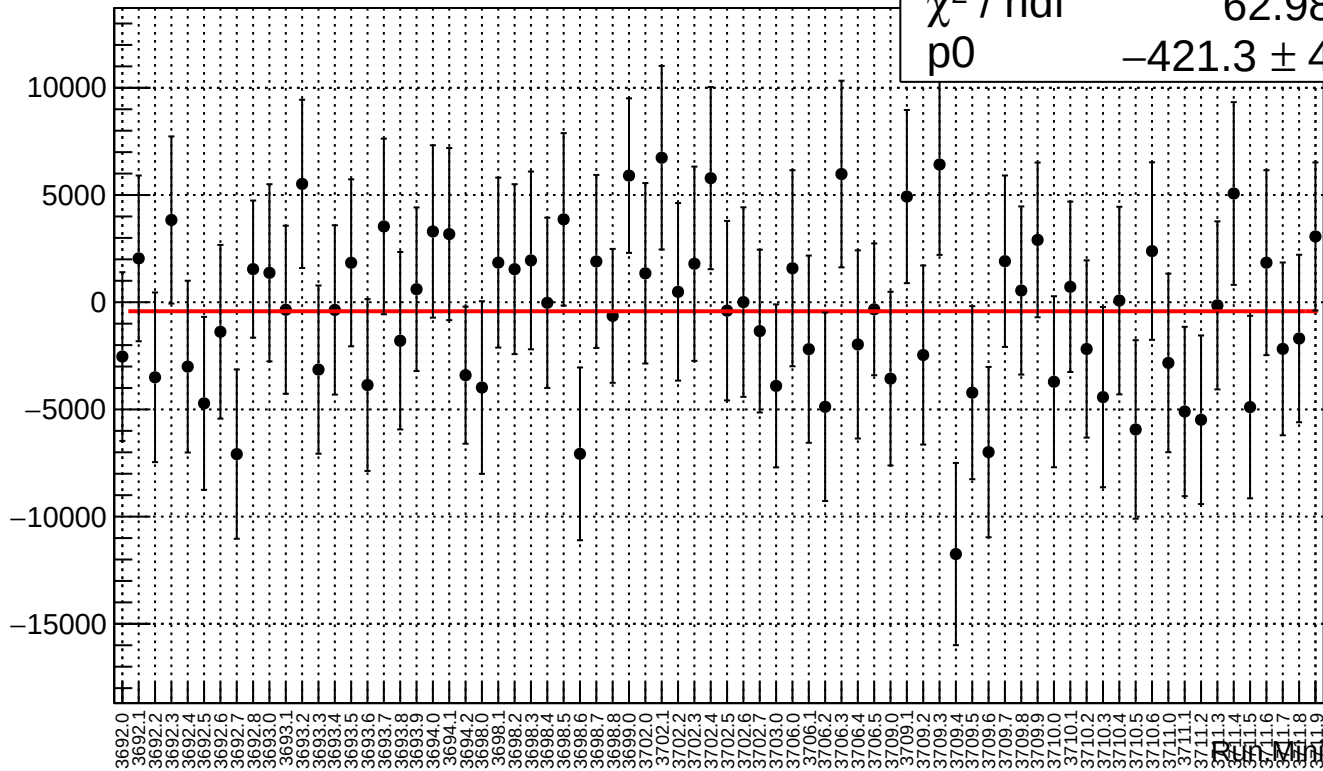
reg_asym_sam_15_avg.rms/ppm



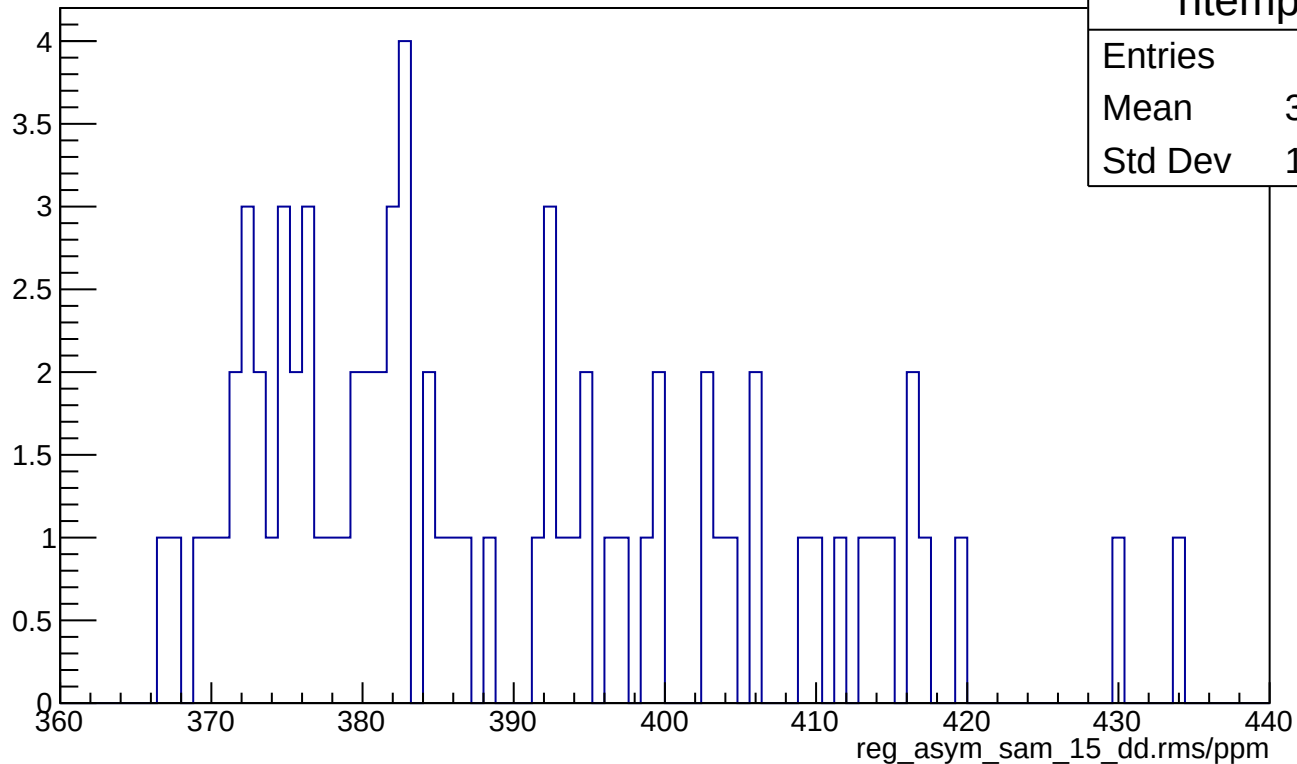
reg_asym_sam_15_dd.mean/ppb

χ^2 / ndf
p0

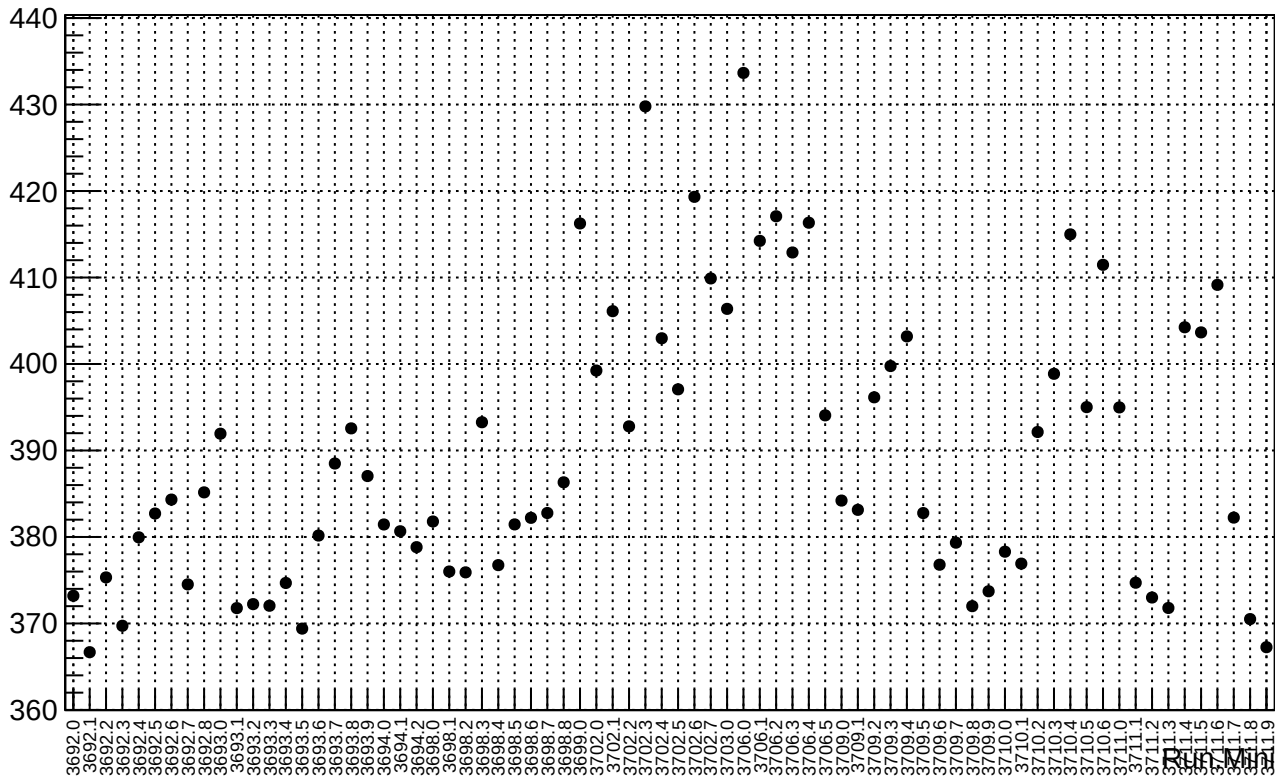
62.98 / 73
 -421.3 ± 462.4



reg_asym_sam_15_dd.rms/ppm



reg_asym_sam_15_dd.rms/ppm

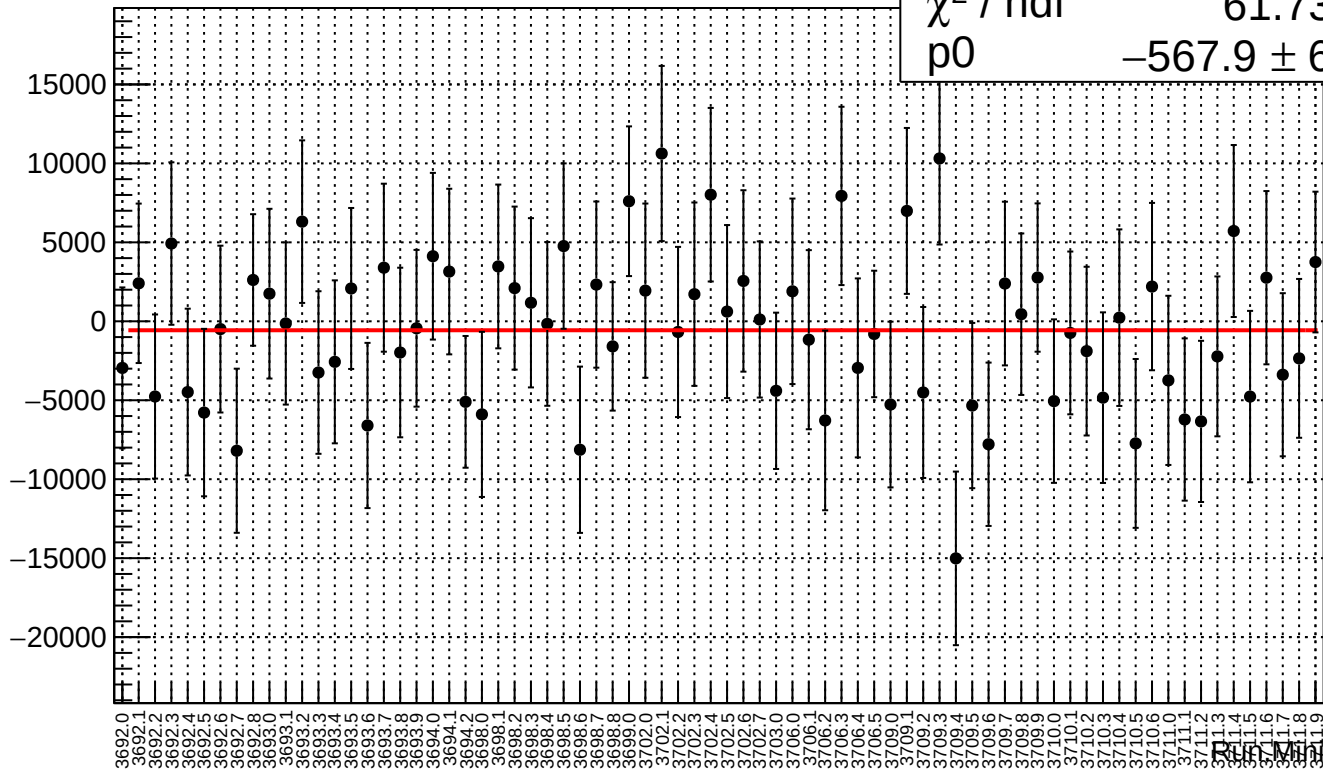


reg_asym_sam1.mean/ppb

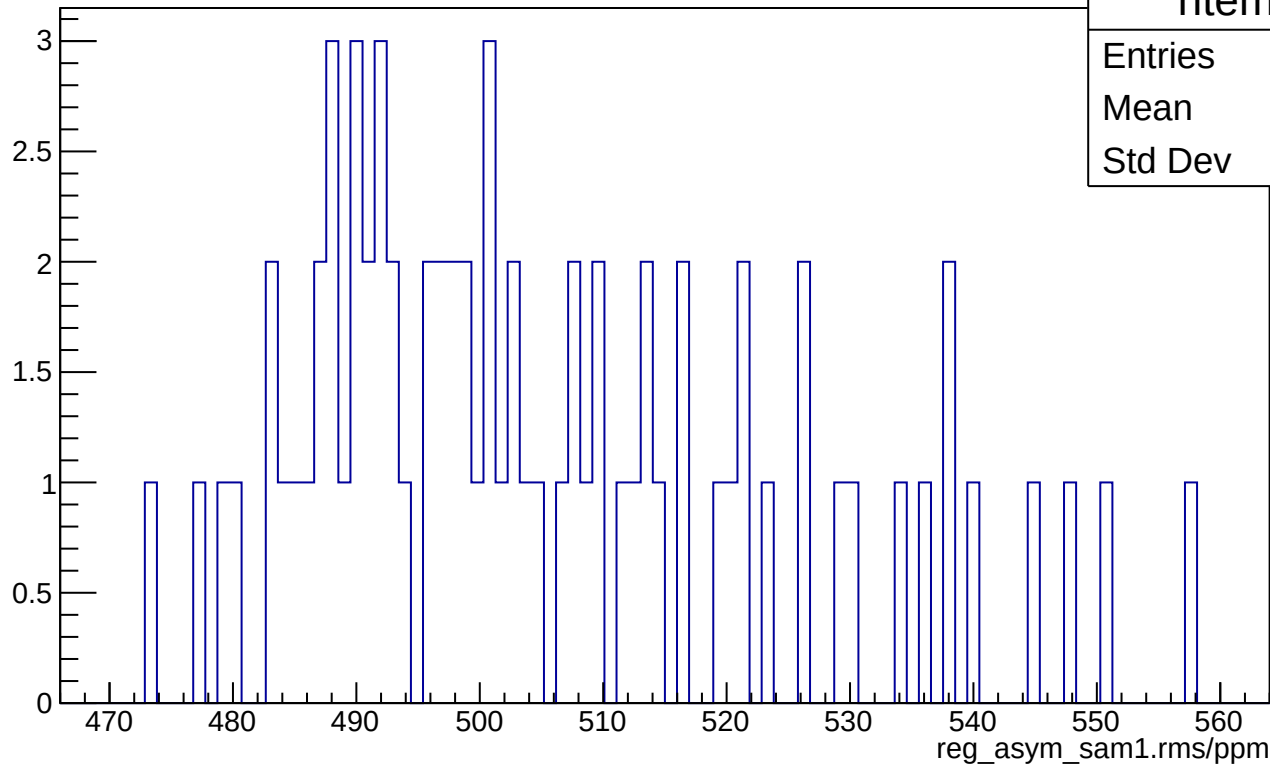
χ^2 / ndf
p0

61.73 / 73

-567.9 ± 600.9



reg_asym_sam1.rms/ppm



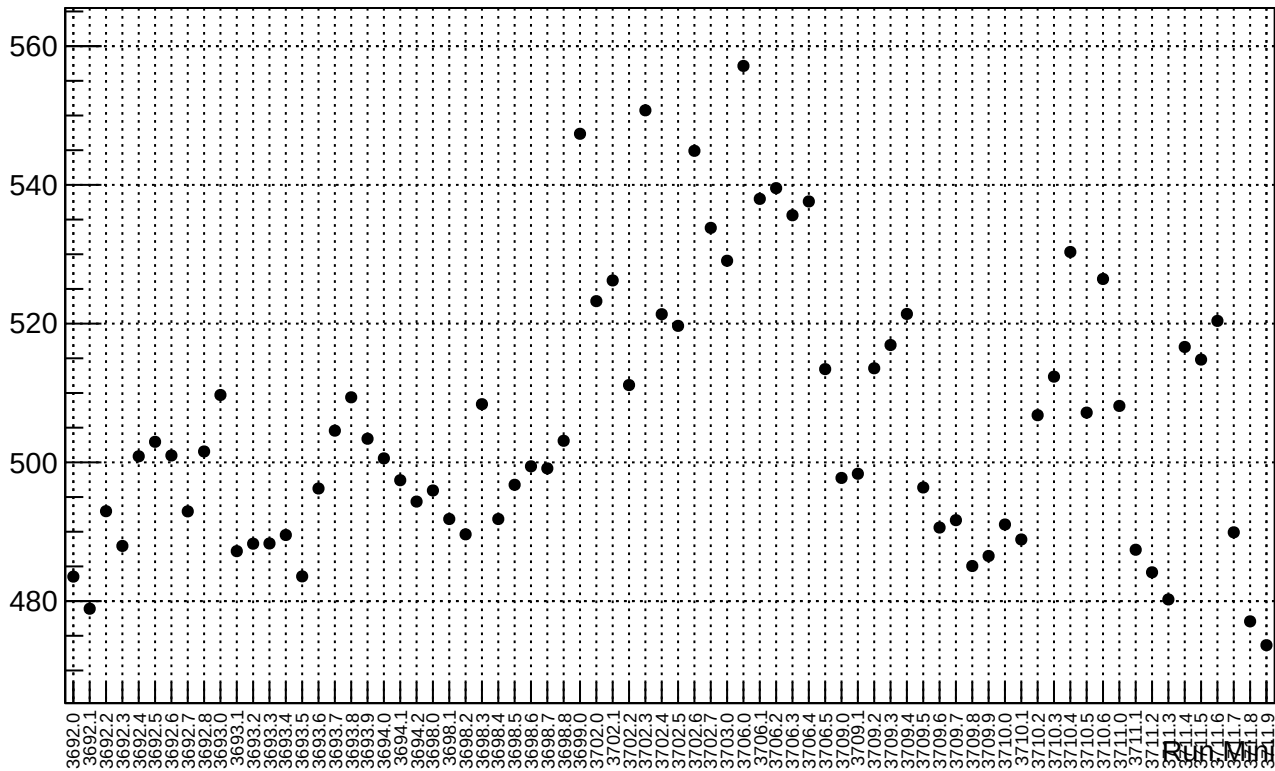
htemp

Entries 74

Mean 505.6

Std Dev 19.08

reg_asym_sam1.rms/ppm

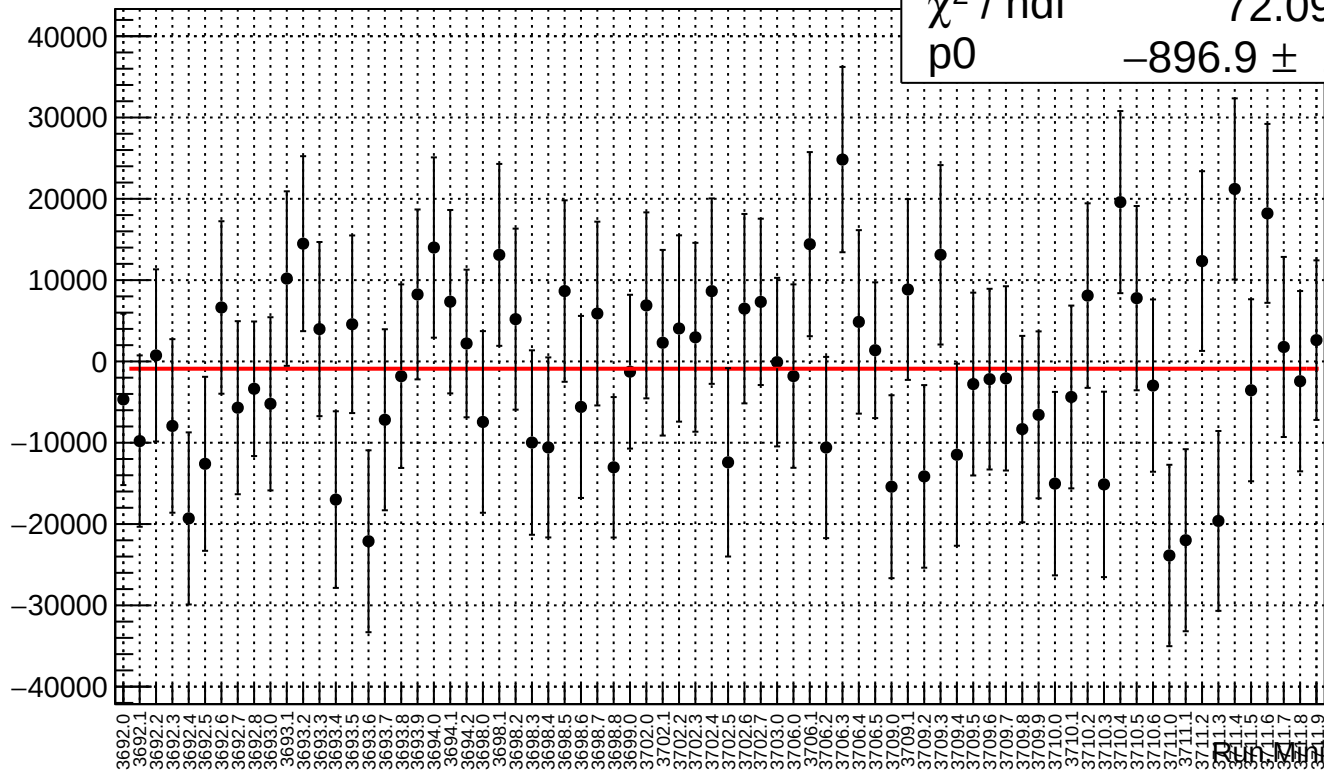


reg_asym_sam_26_avg.mean/ppb

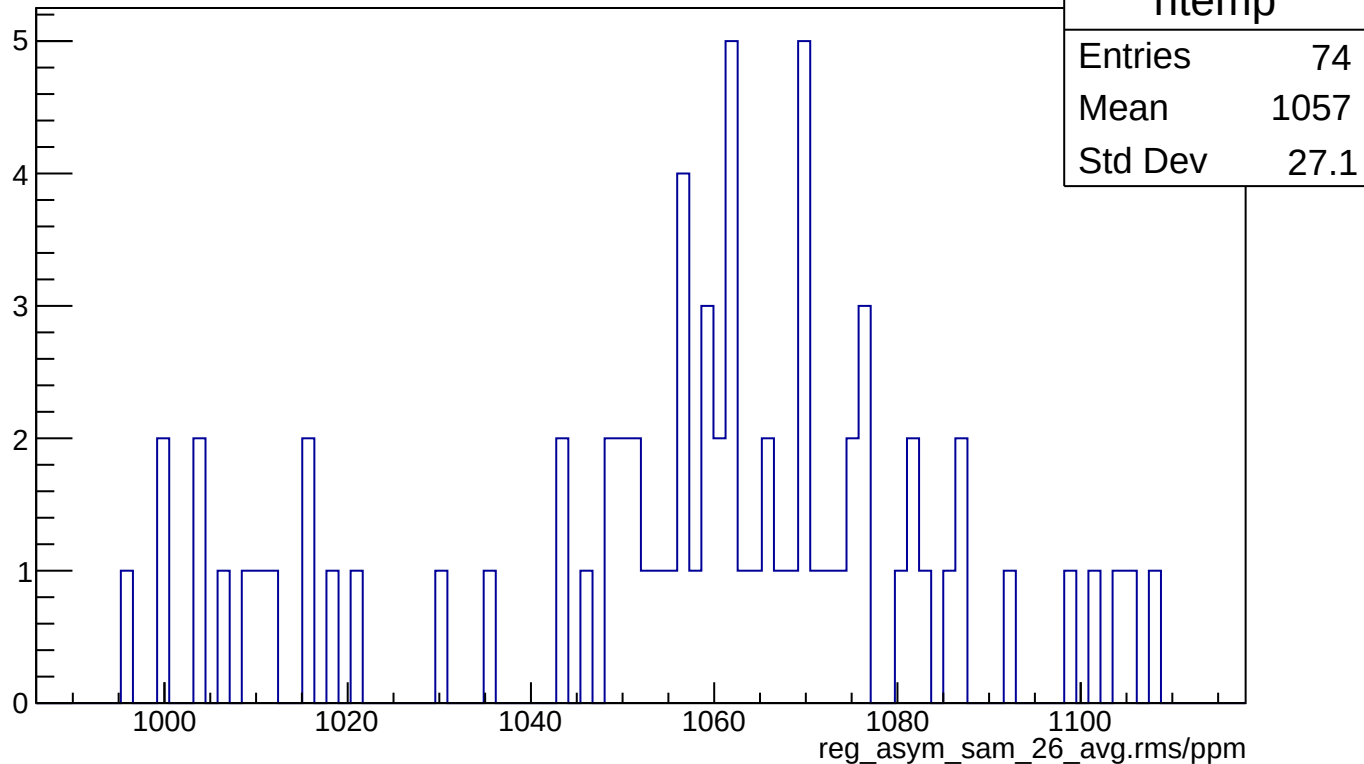
χ^2 / ndf
p0

72.09 / 73

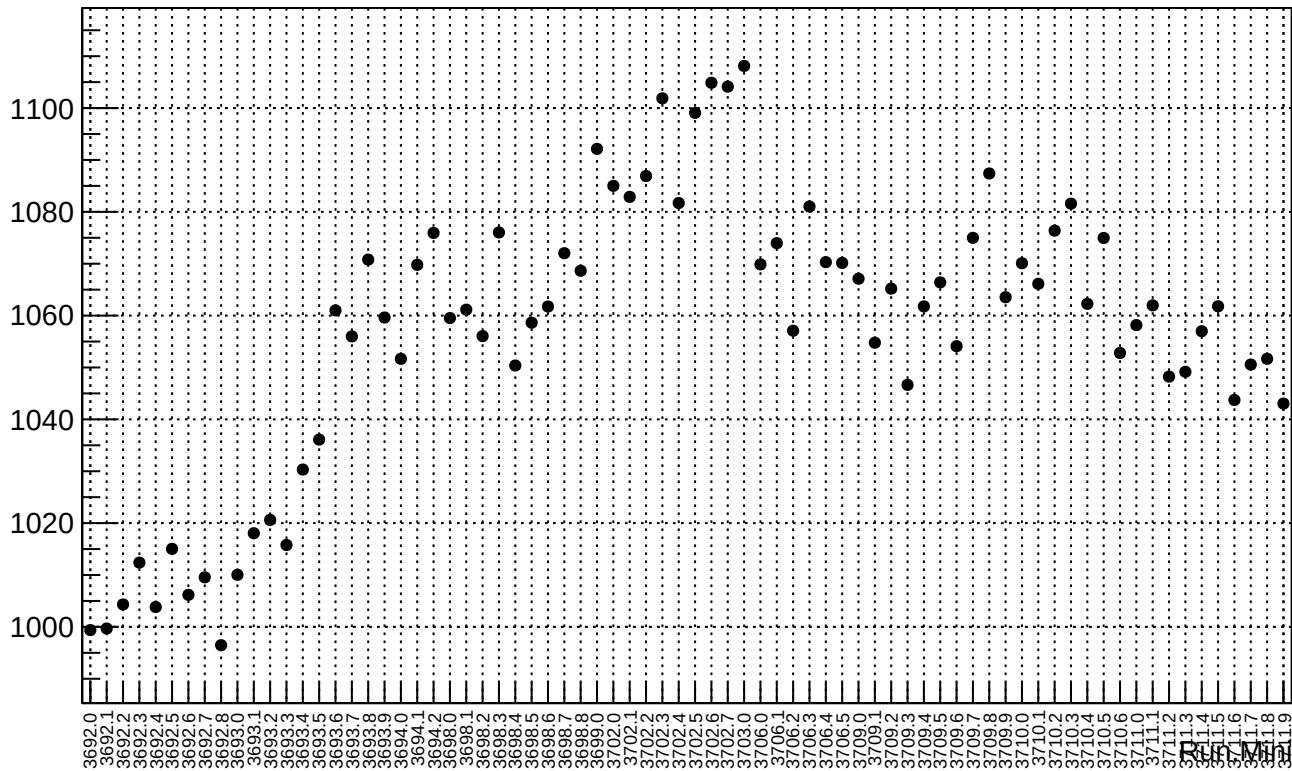
-896.9 ± 1257



reg_asym_sam_26_avg.rms/ppm



reg_asym_sam_26_avg.rms/ppm

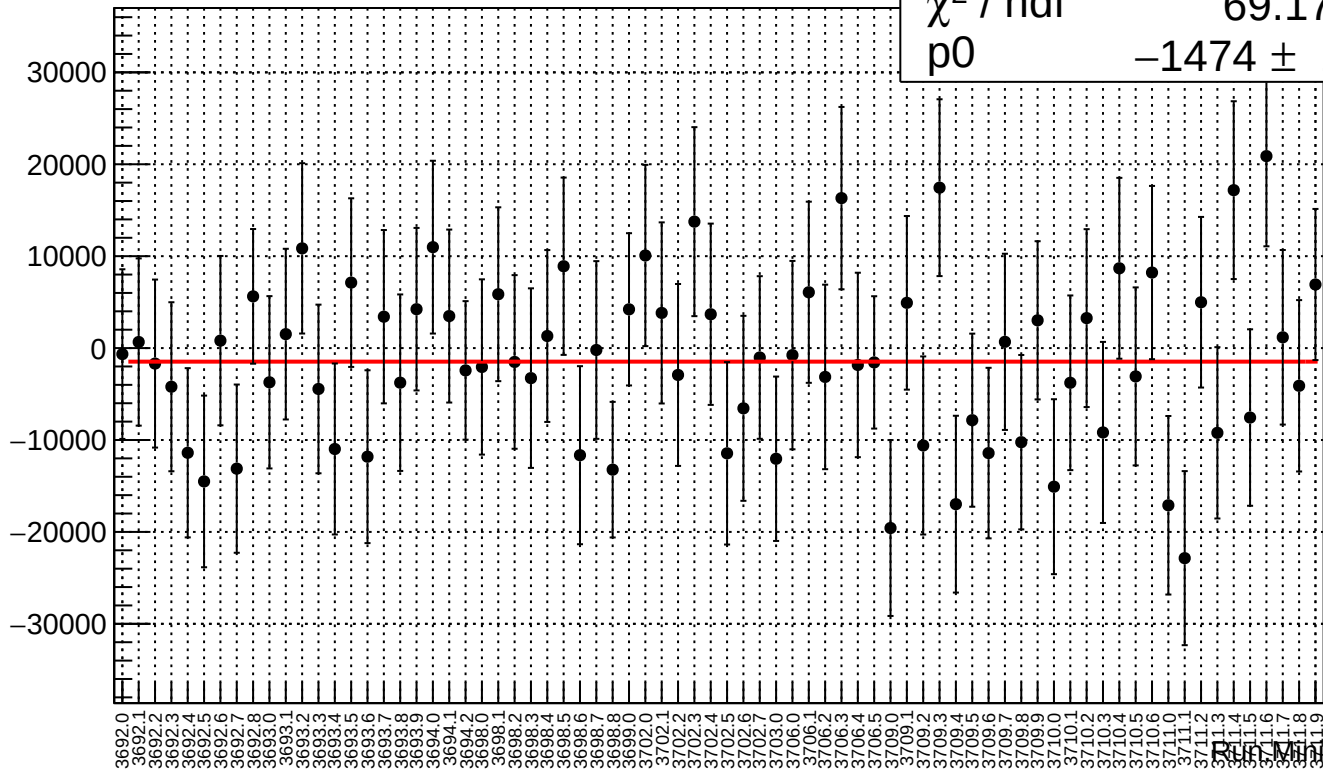


reg_asym_sam_26_dd.mean/ppb

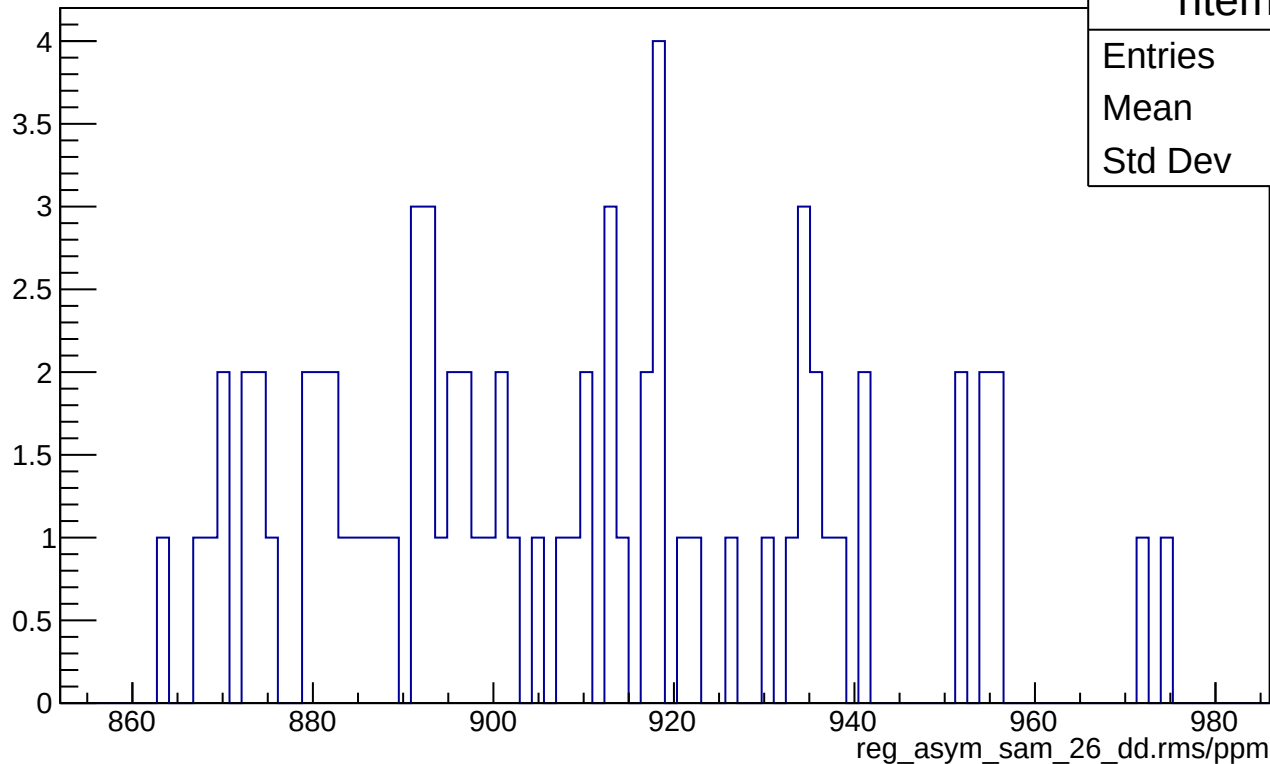
χ^2 / ndf
p0

69.17 / 73

-1474 ± 1080



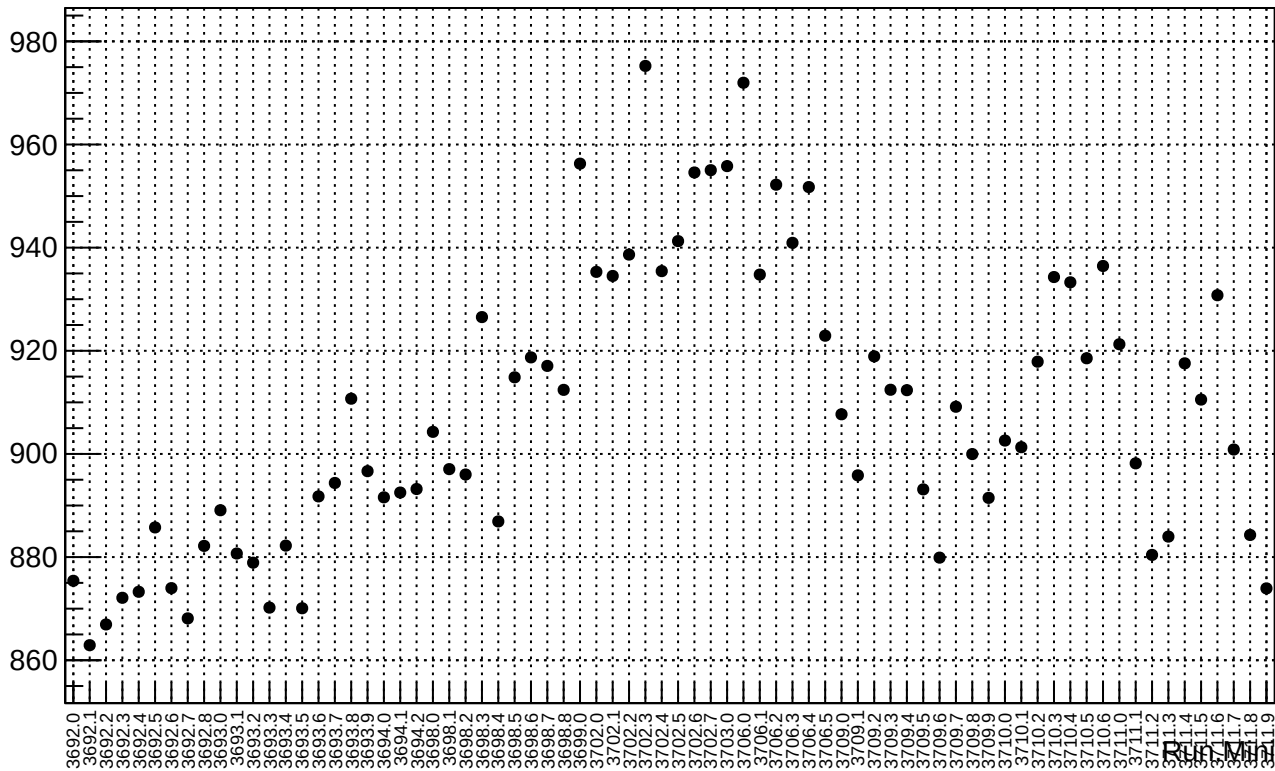
reg_asym_sam_26_dd.rms/ppm



htemp

Entries	74
Mean	908.1
Std Dev	27.3

reg_asym_sam_26_dd.rms/ppm

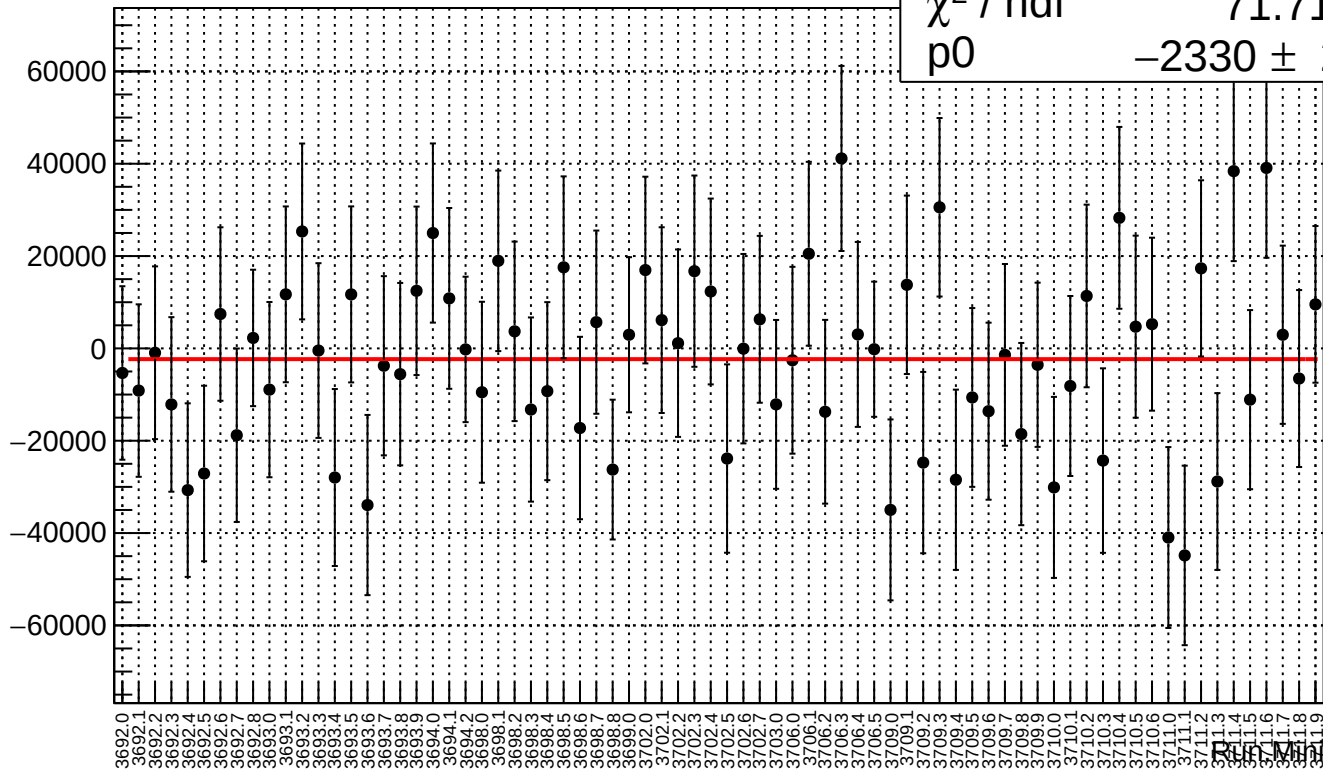


reg_asym_sam2.mean/ppb

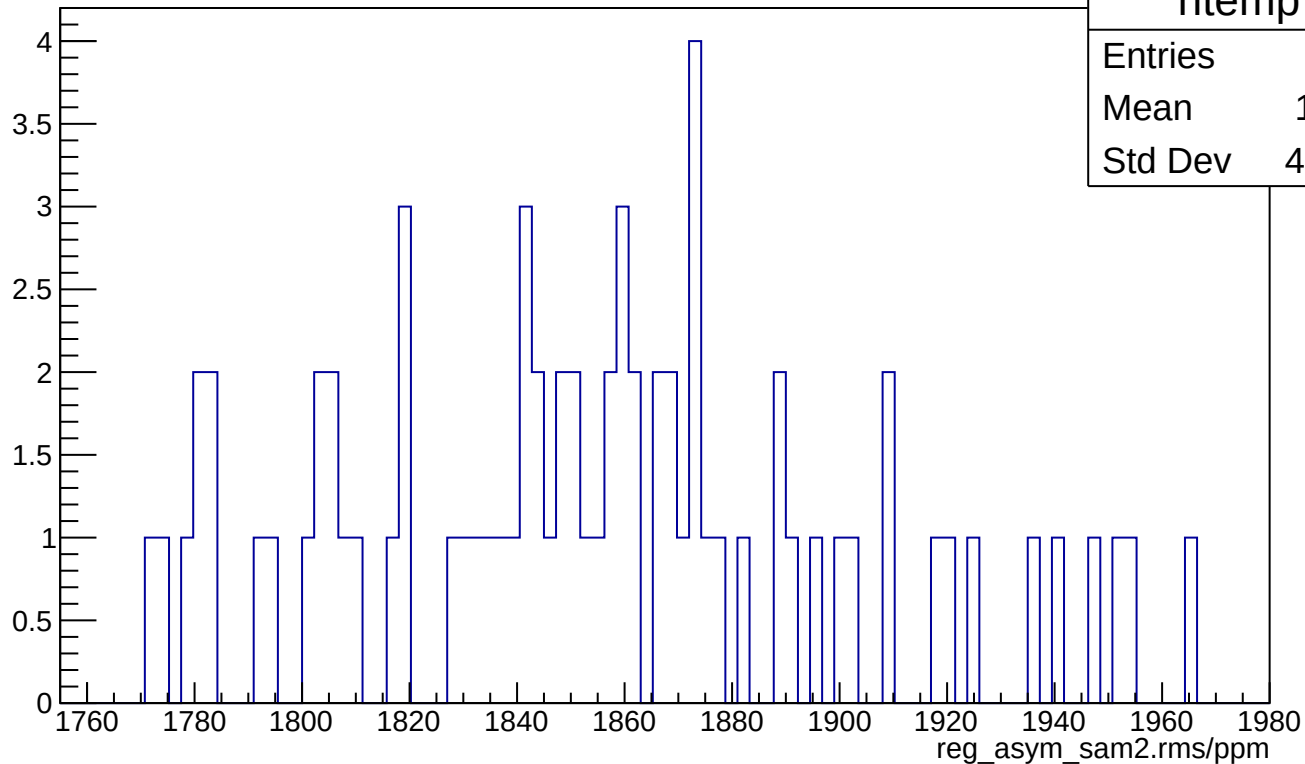
χ^2 / ndf
p0

71.71 / 73

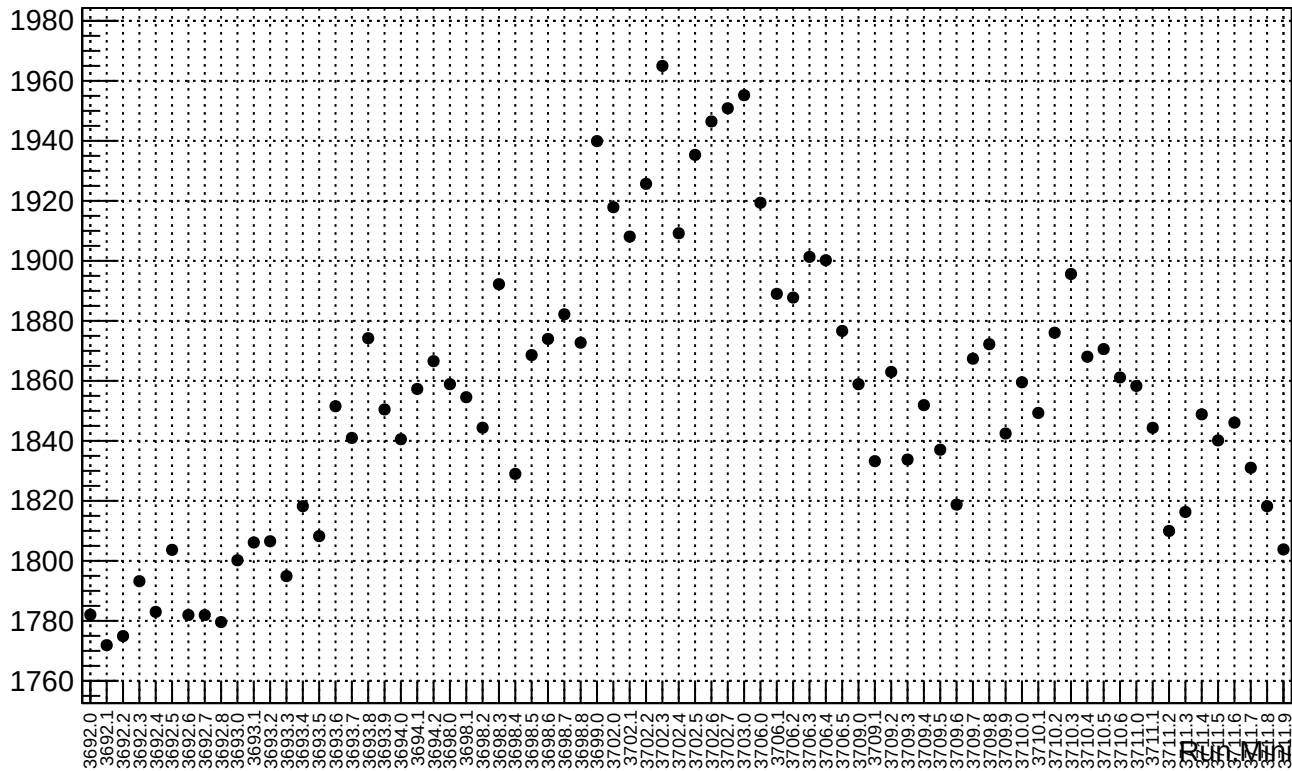
-2330 ± 2207



reg_asym_sam2.rms/ppm



reg_asym_sam2.rms/ppm

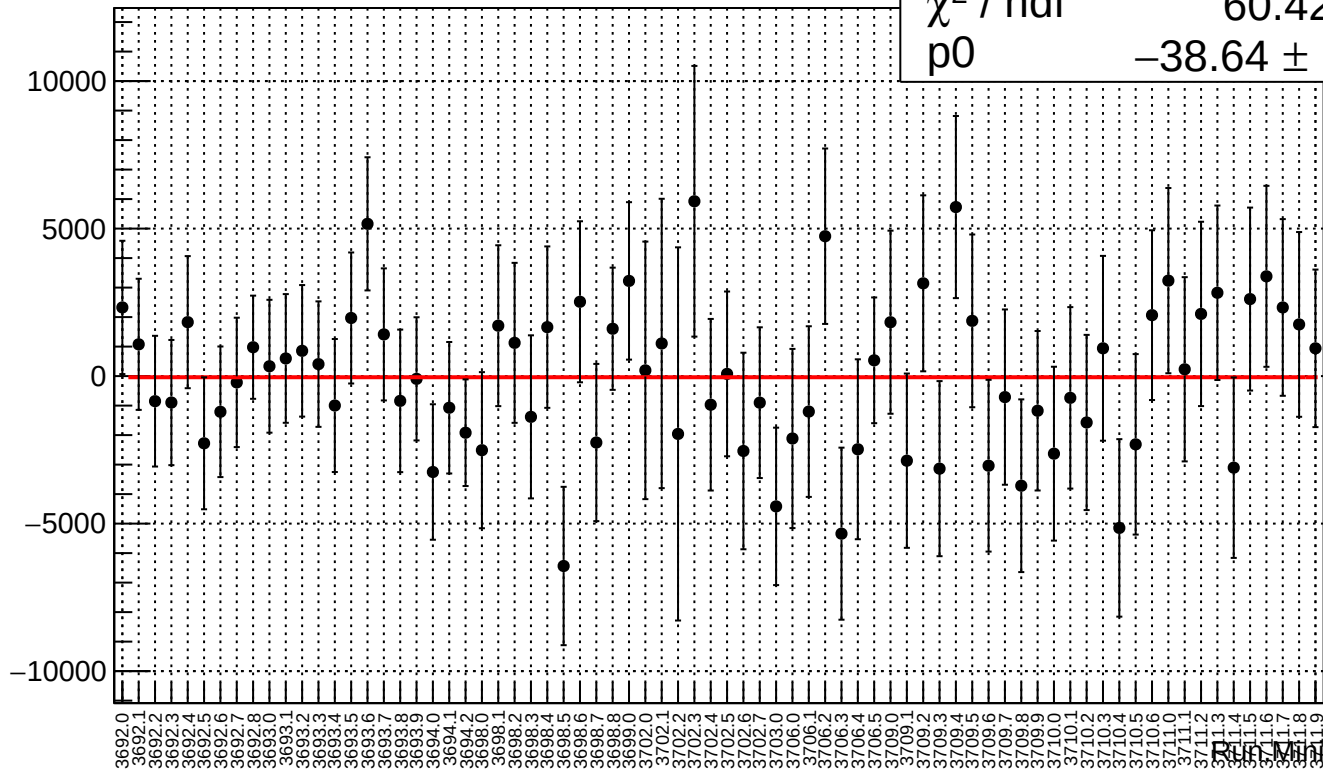


reg_asym_sam_37_avg.mean/ppb

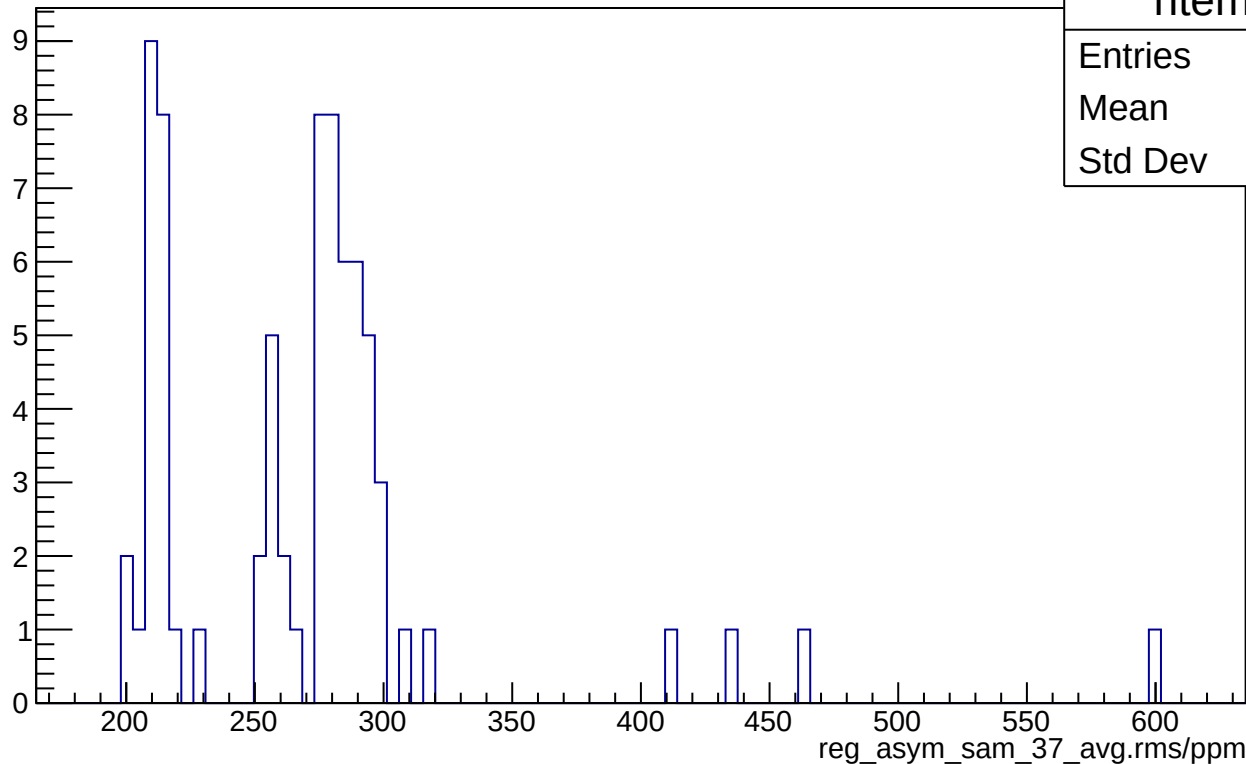
χ^2 / ndf
p0

60.42 / 73

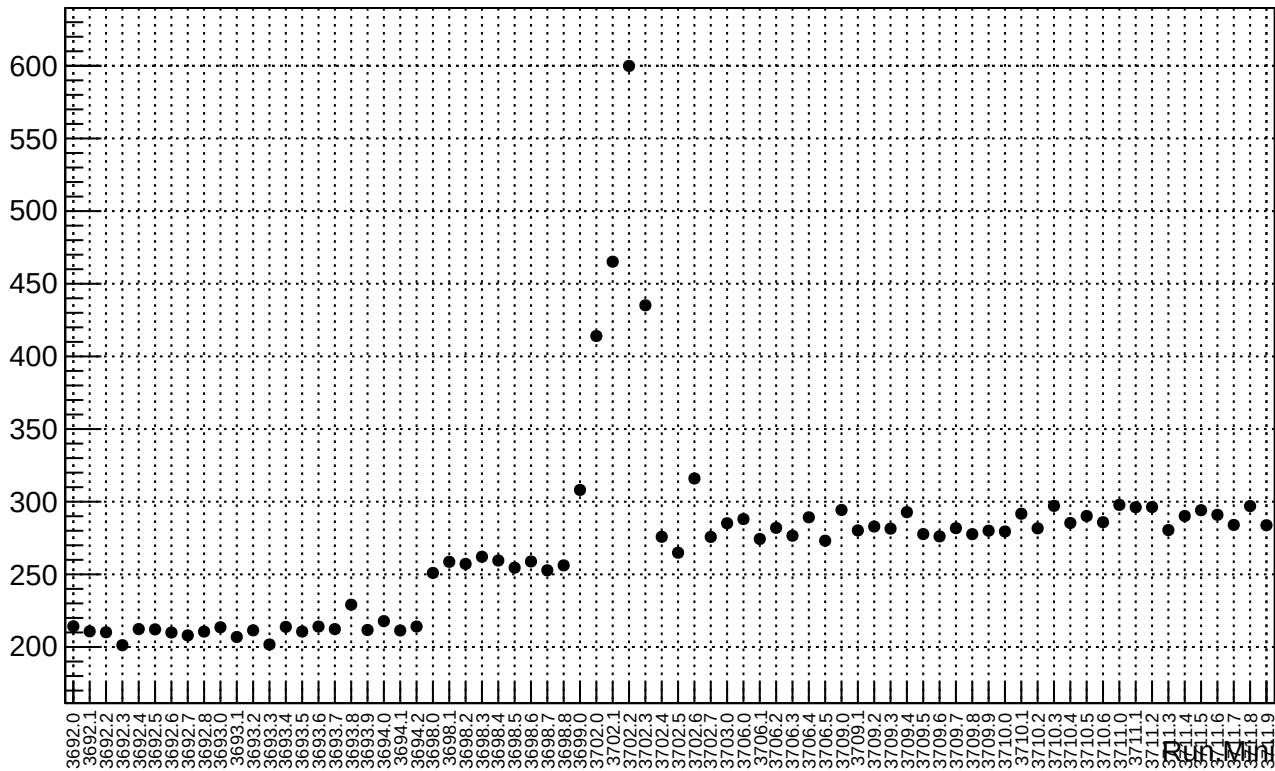
-38.64 ± 305



reg_asym_sam_37_avg.rms/ppm



reg_asym_sam_37_avg.rms/ppm

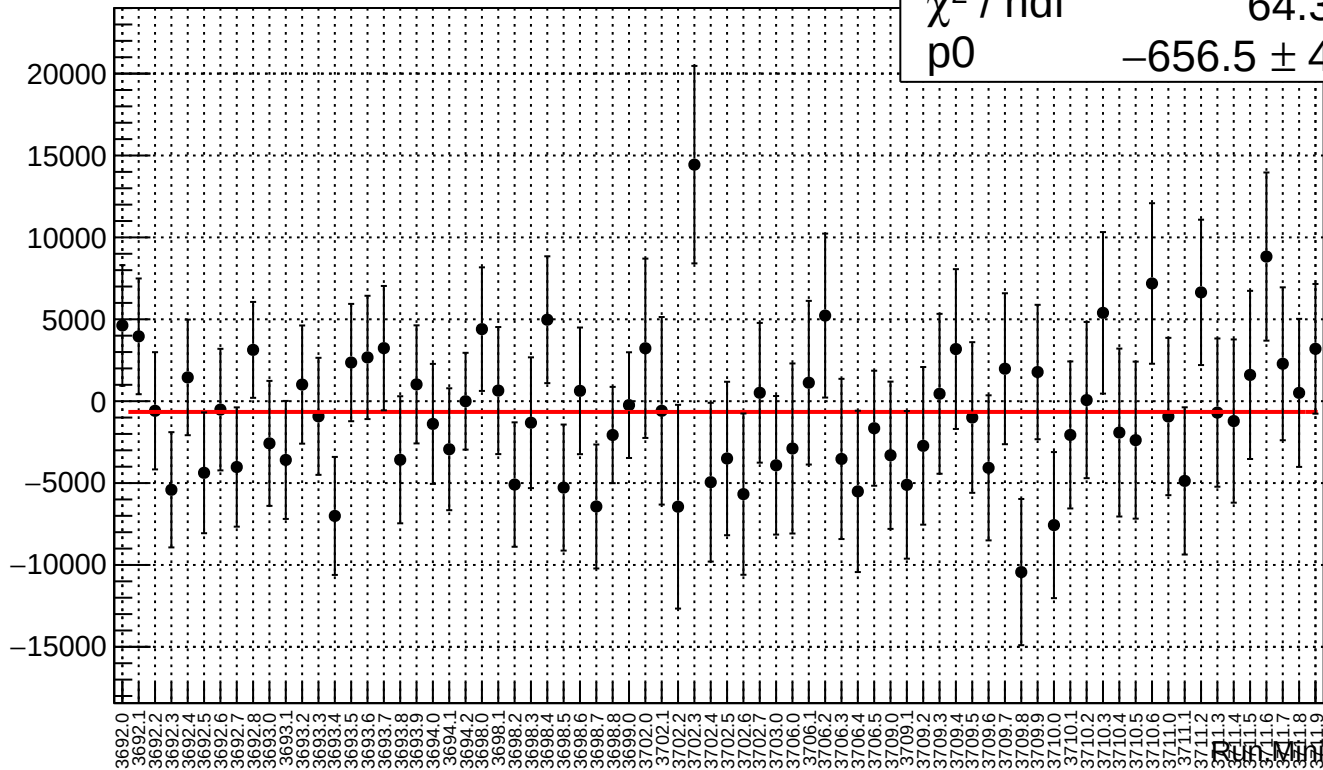


reg_asym_sam_37_dd.mean/ppb

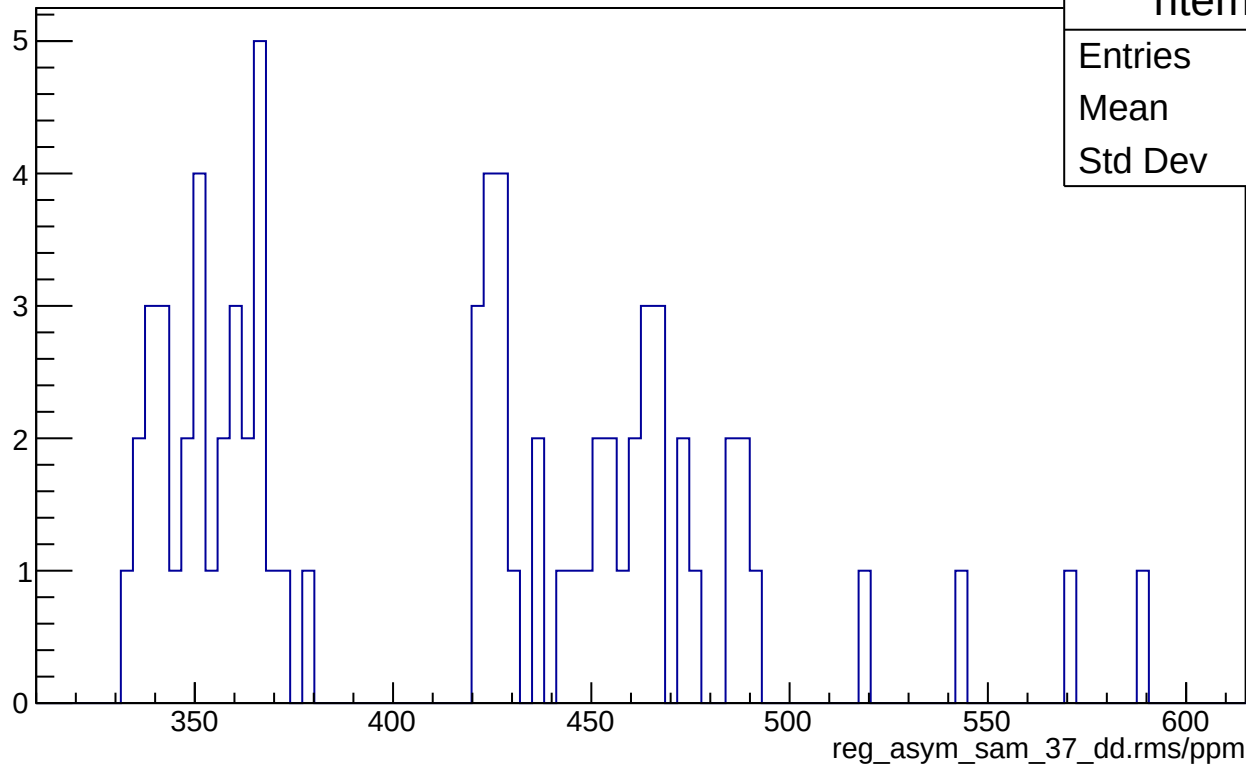
χ^2 / ndf
p0

64.3 / 73

-656.5 ± 477.9



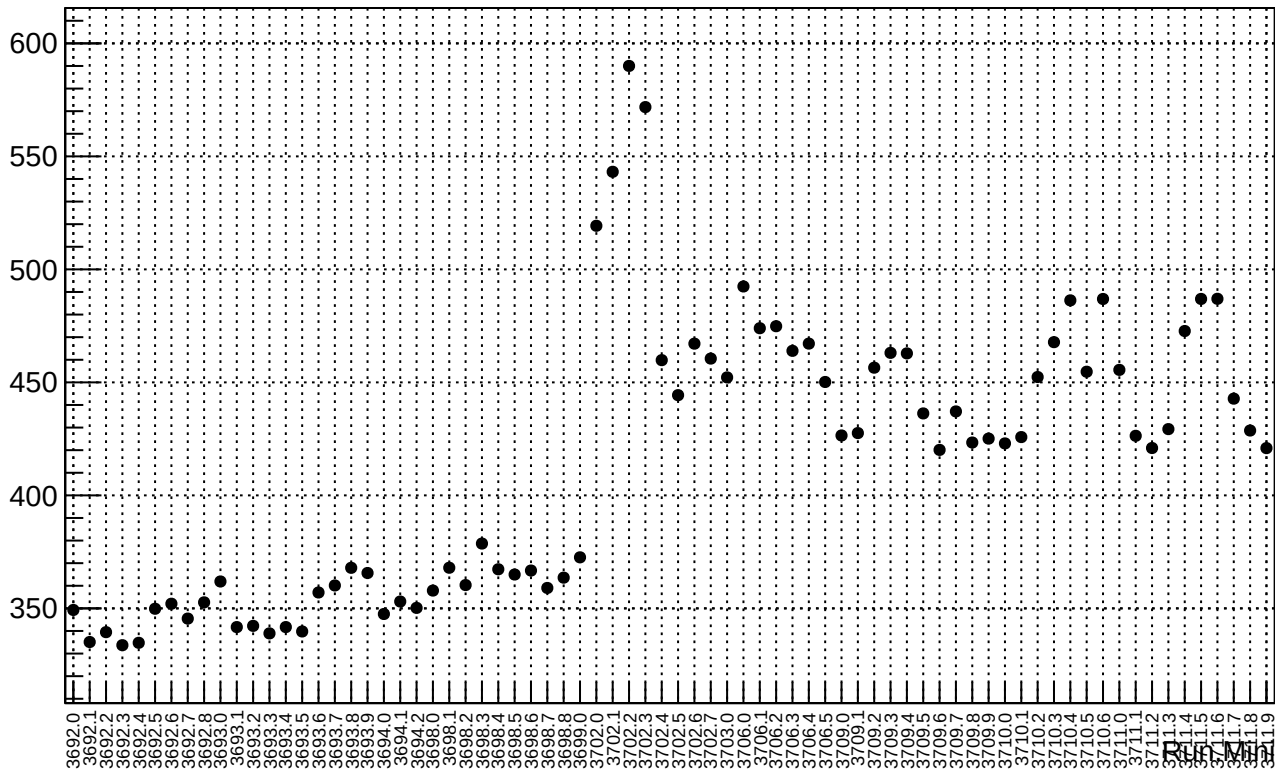
reg_asym_sam_37_dd.rms/ppm



htemp

Entries	74
Mean	414.8
Std Dev	61.11

reg_asym_sam_37_dd.rms/ppm



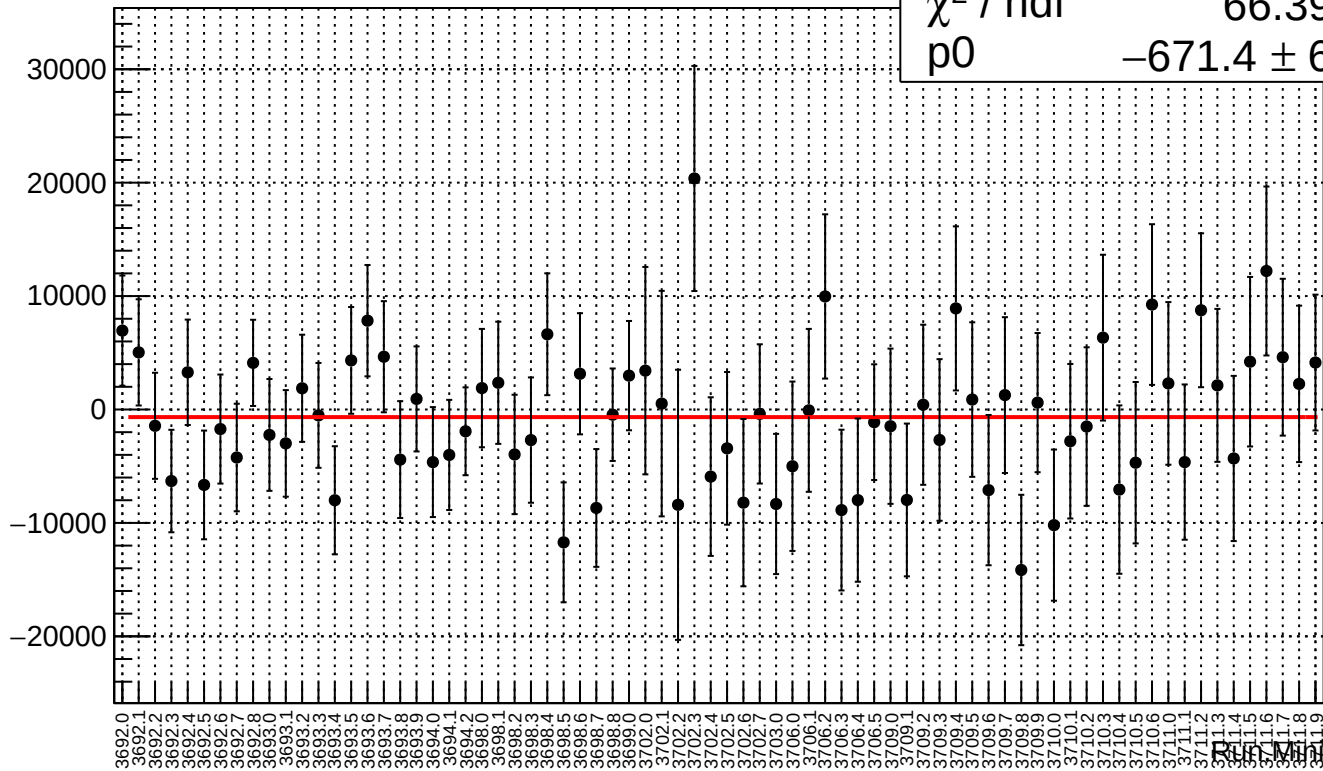
reg_asym_sam3.mean/ppb

χ^2 / ndf

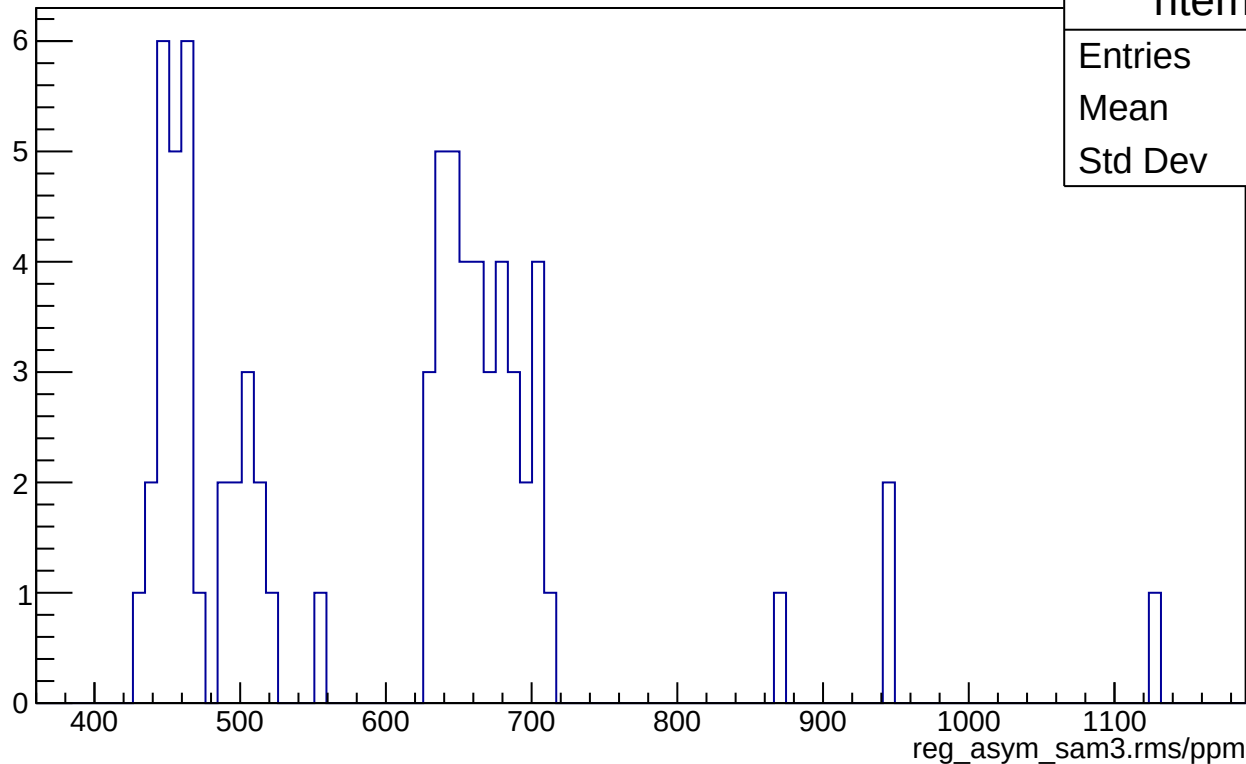
66.39 / 73

p0

-671.4 ± 665.8



reg_asym_sam3.rms/ppm



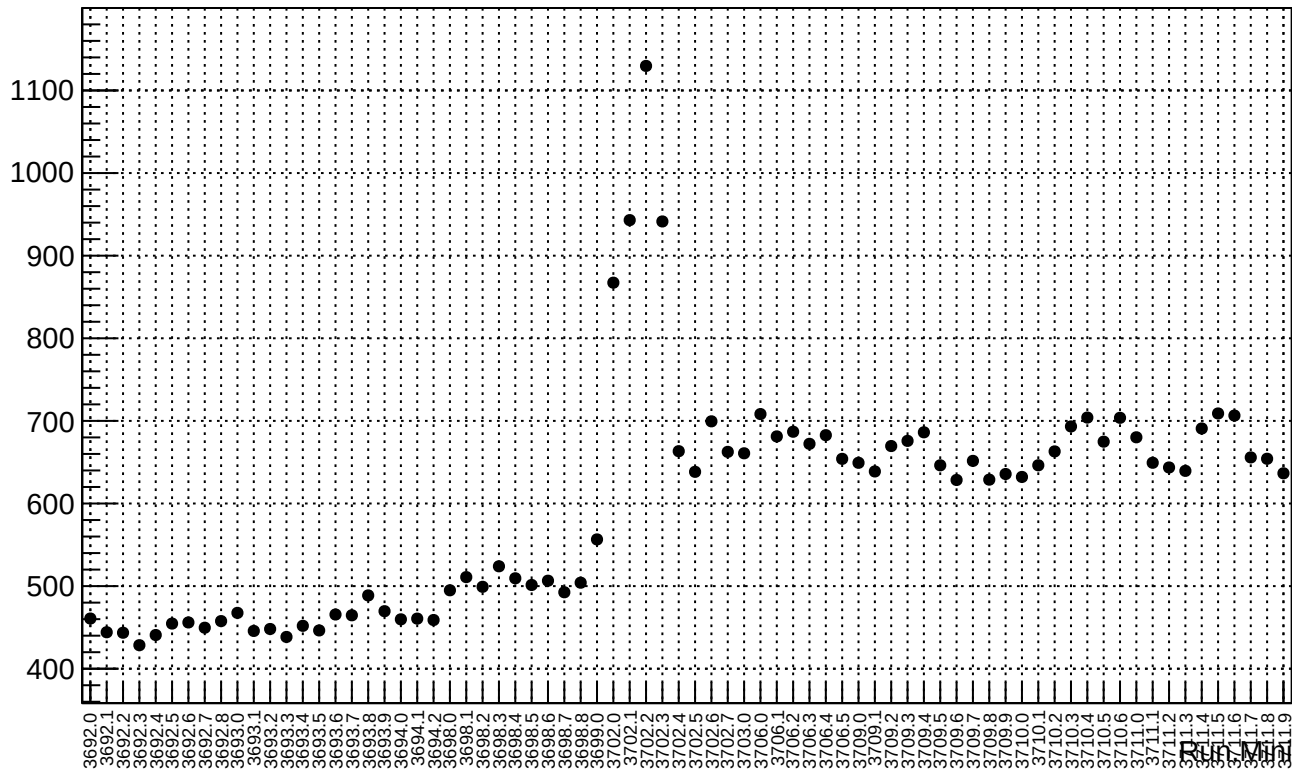
htemp

Entries 74

Mean 598.5

Std Dev 133.9

reg_asym_sam3.rms/ppm

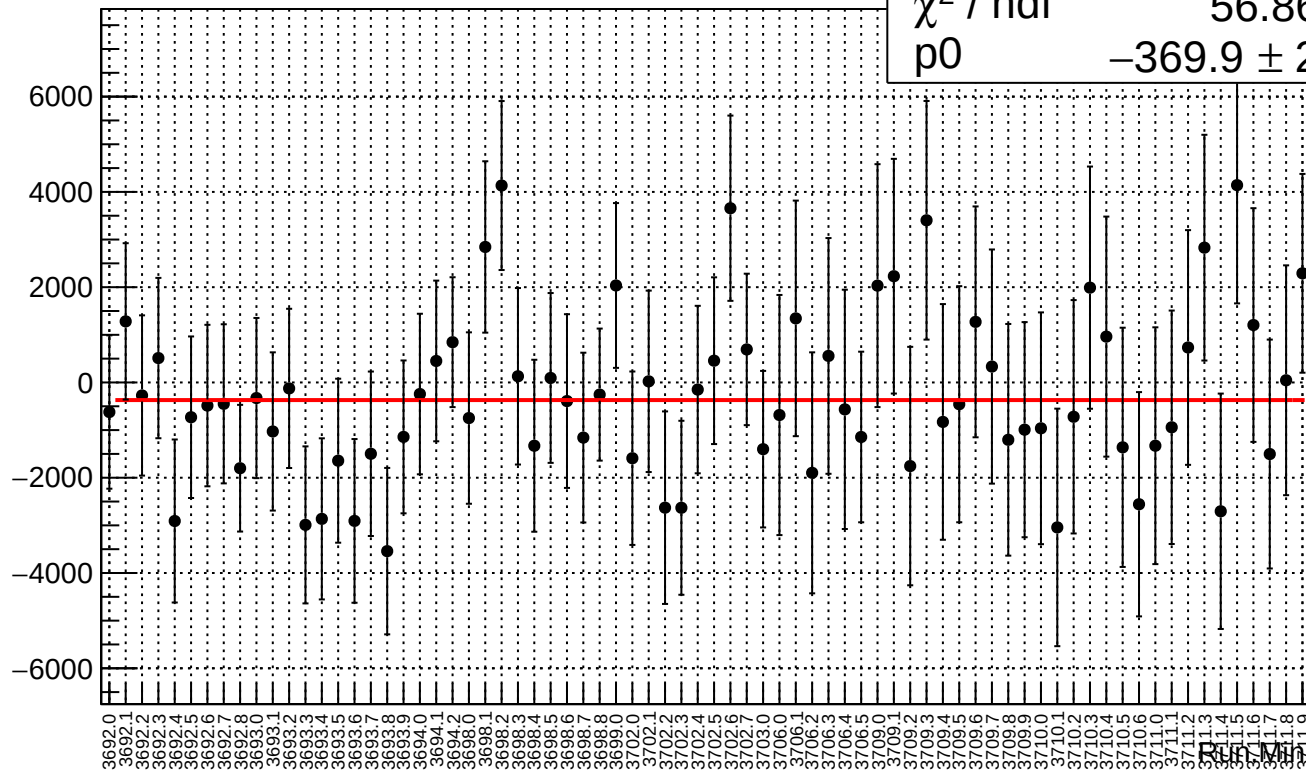


reg_asym_sam_48_avg.mean/ppb

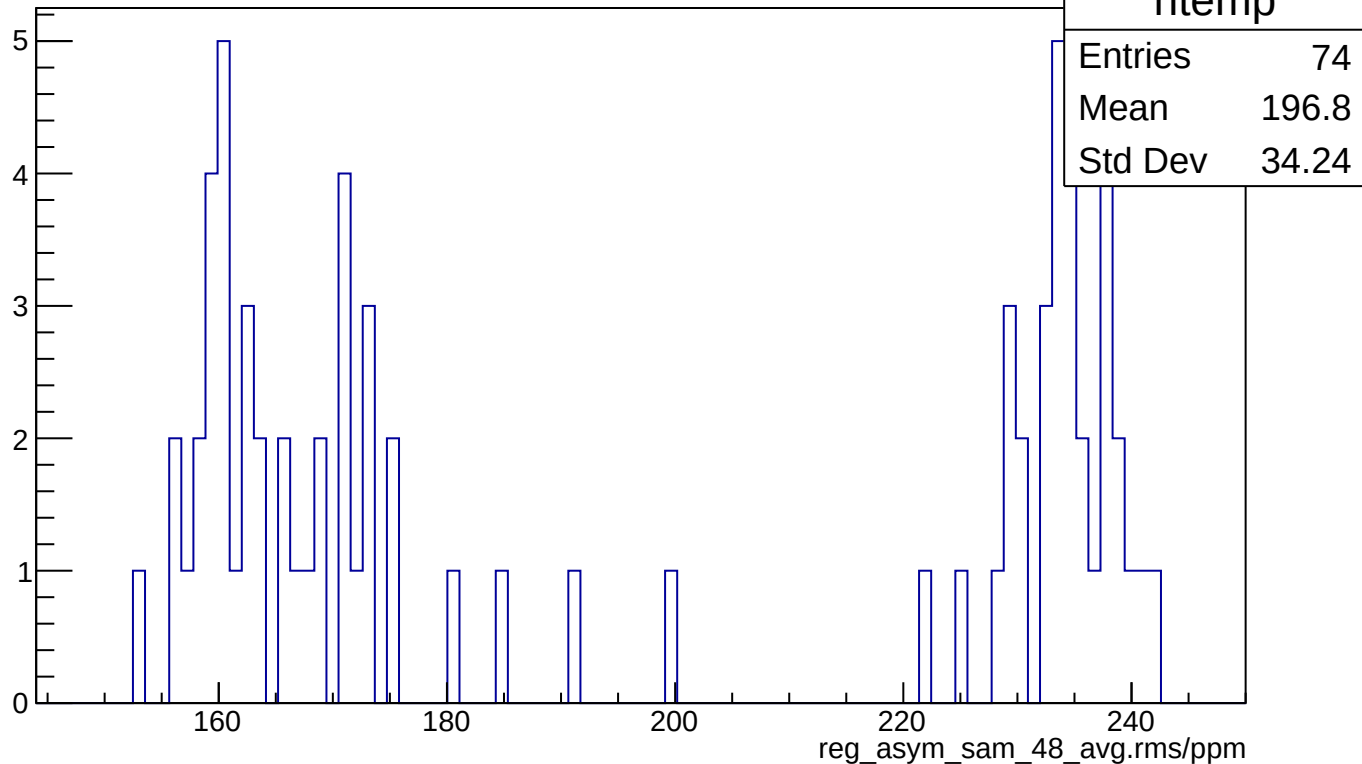
χ^2 / ndf
p0

56.86 / 73

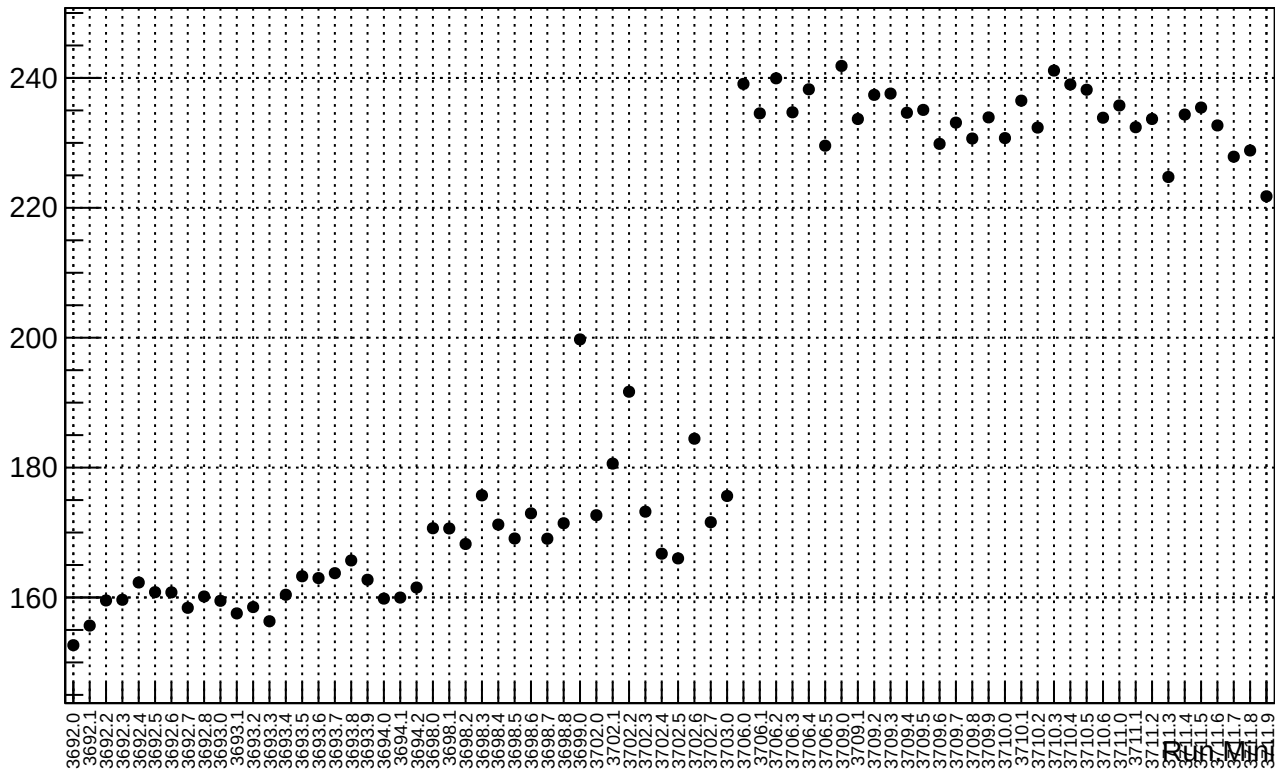
-369.9 ± 223.8



reg_asym_sam_48_avg.rms/ppm



reg_asym_sam_48_avg.rms/ppm

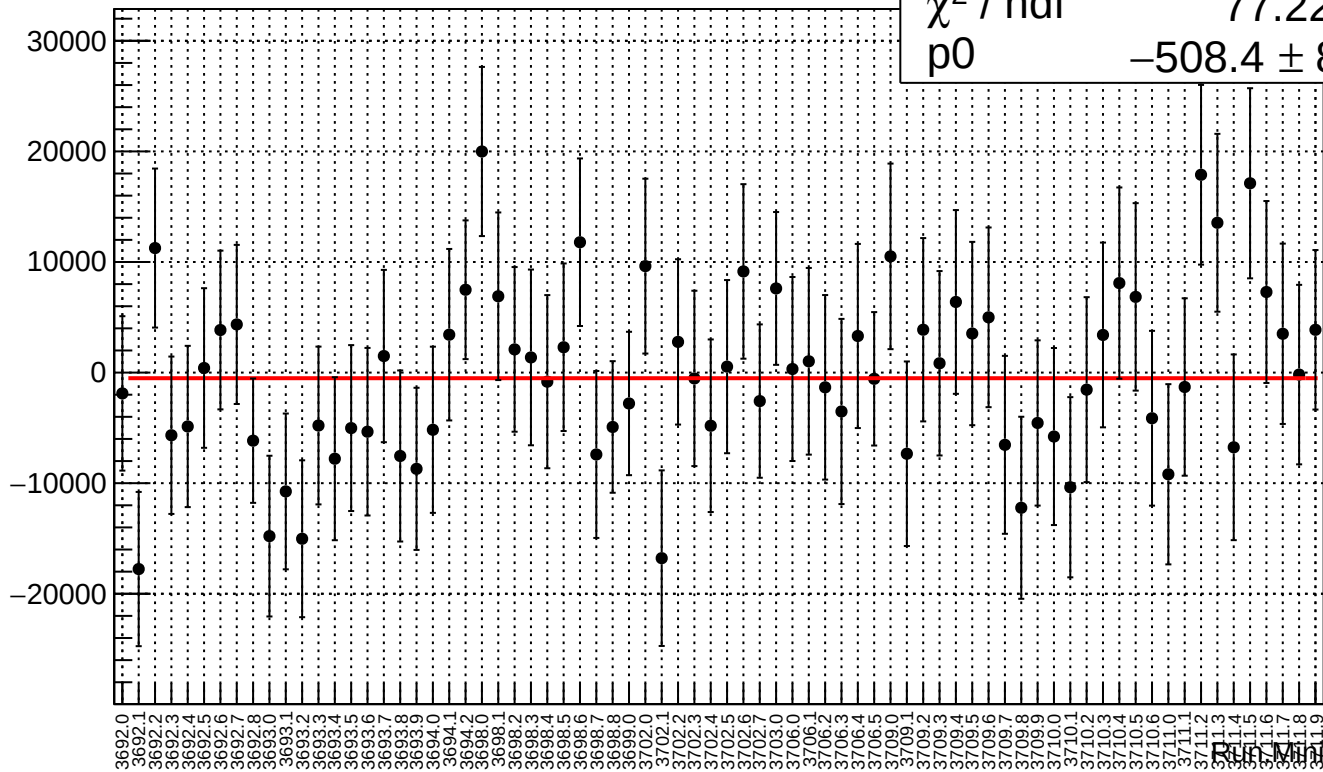


reg_asym_sam_48_dd.mean/ppb

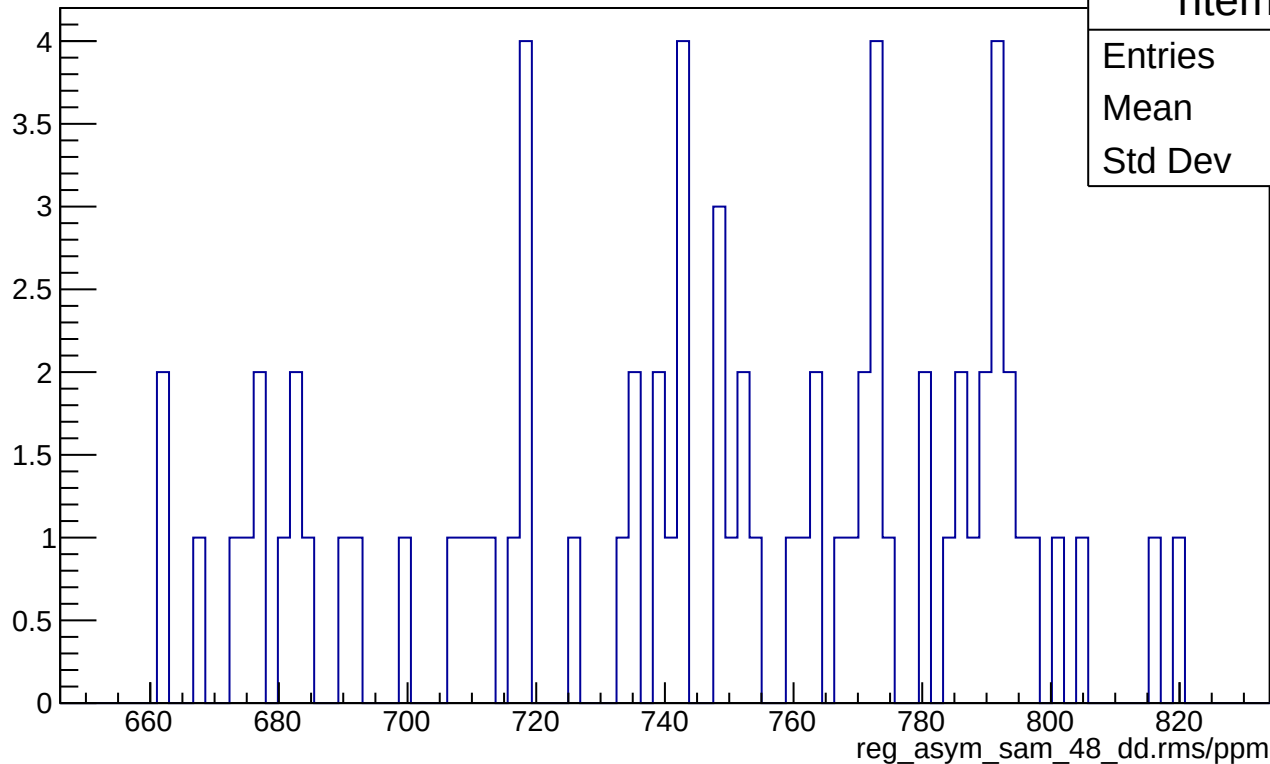
χ^2 / ndf
p0

77.22 / 73

-508.4 ± 883.1



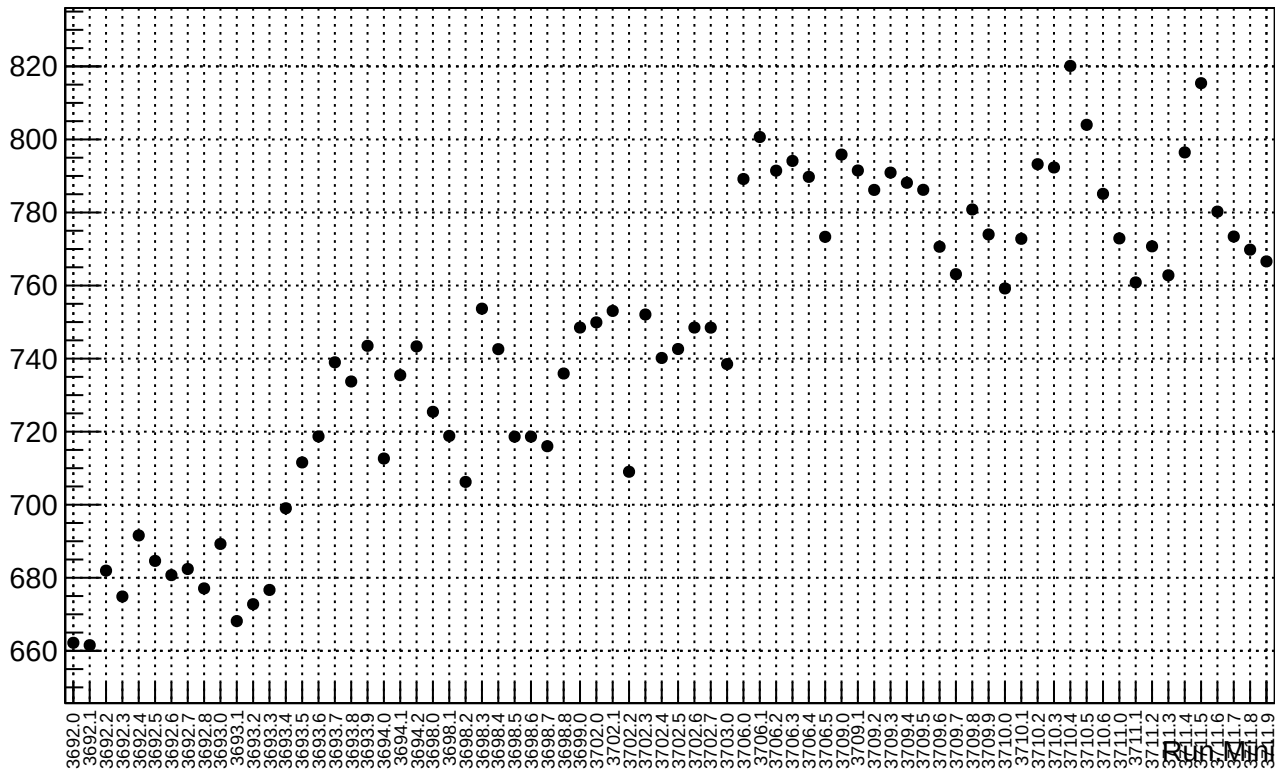
reg_asym_sam_48_dd.rms/ppm



htemp

Entries	74
Mean	745.5
Std Dev	41.77

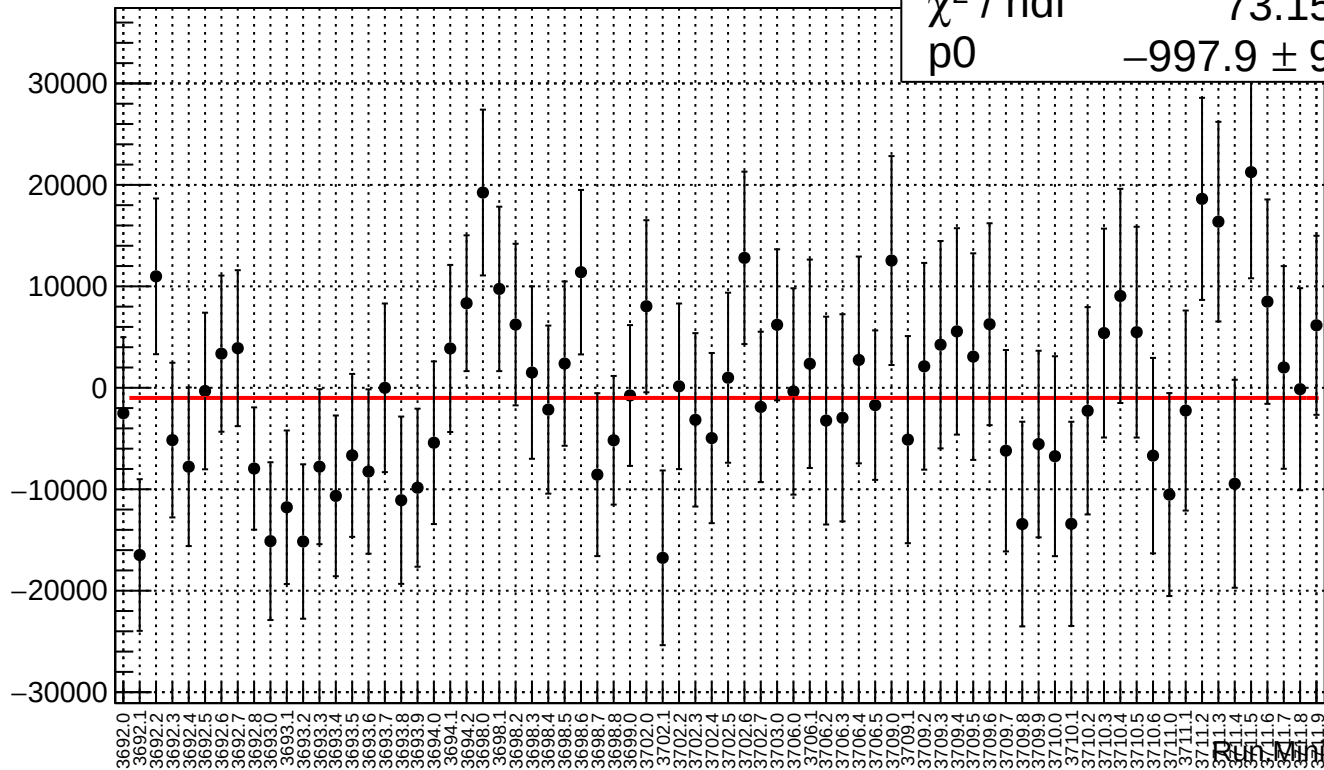
reg_asym_sam_48_dd.rms/ppm



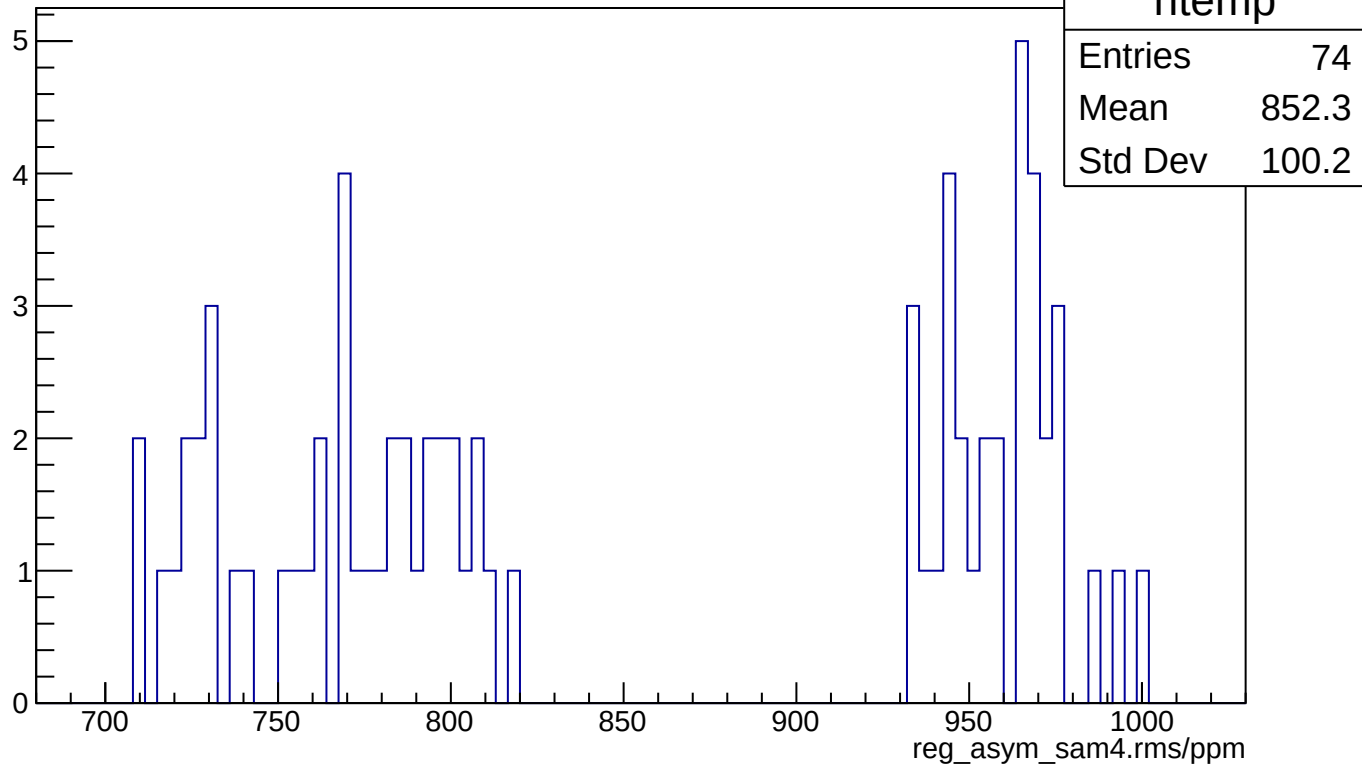
reg_asym_sam4.mean/ppb

χ^2 / ndf
p0

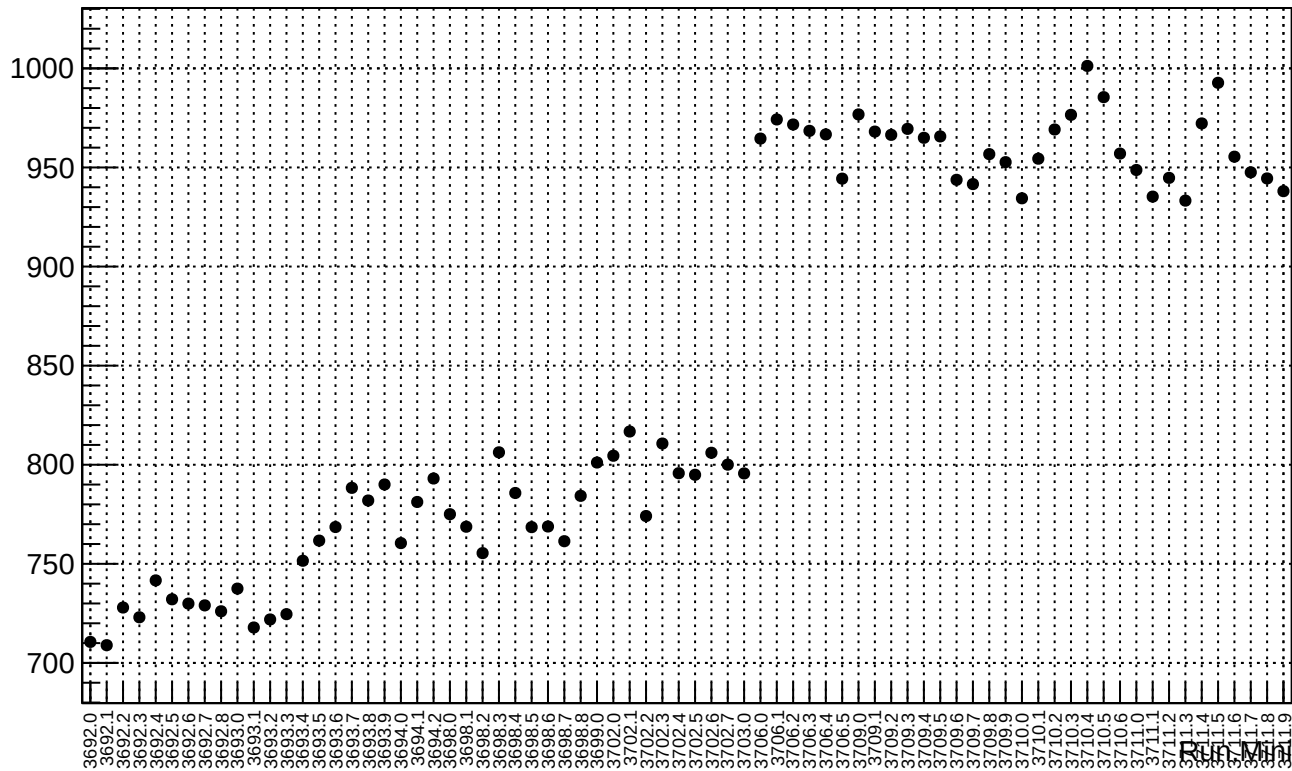
73.15 / 73
 -997.9 ± 992.8



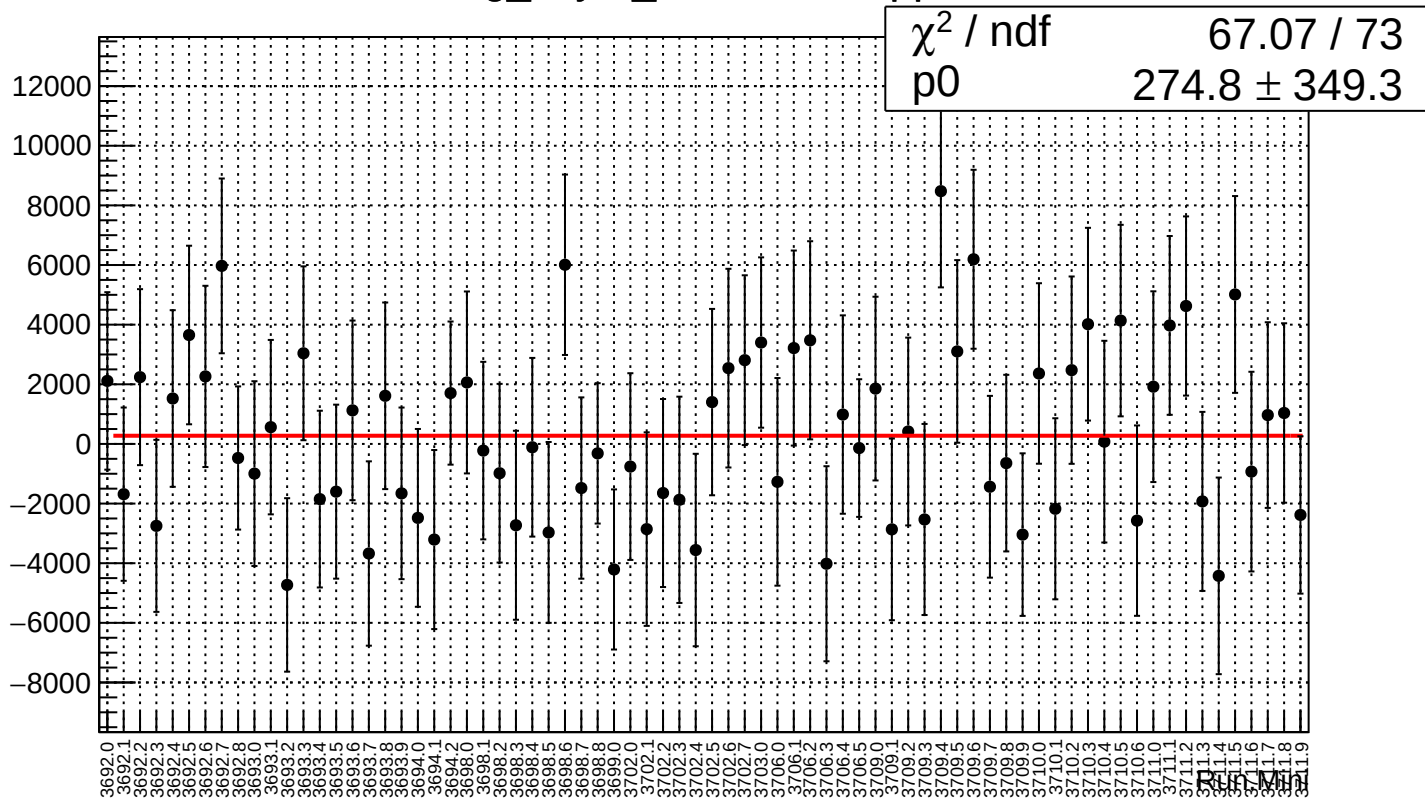
reg_asym_sam4.rms/ppm



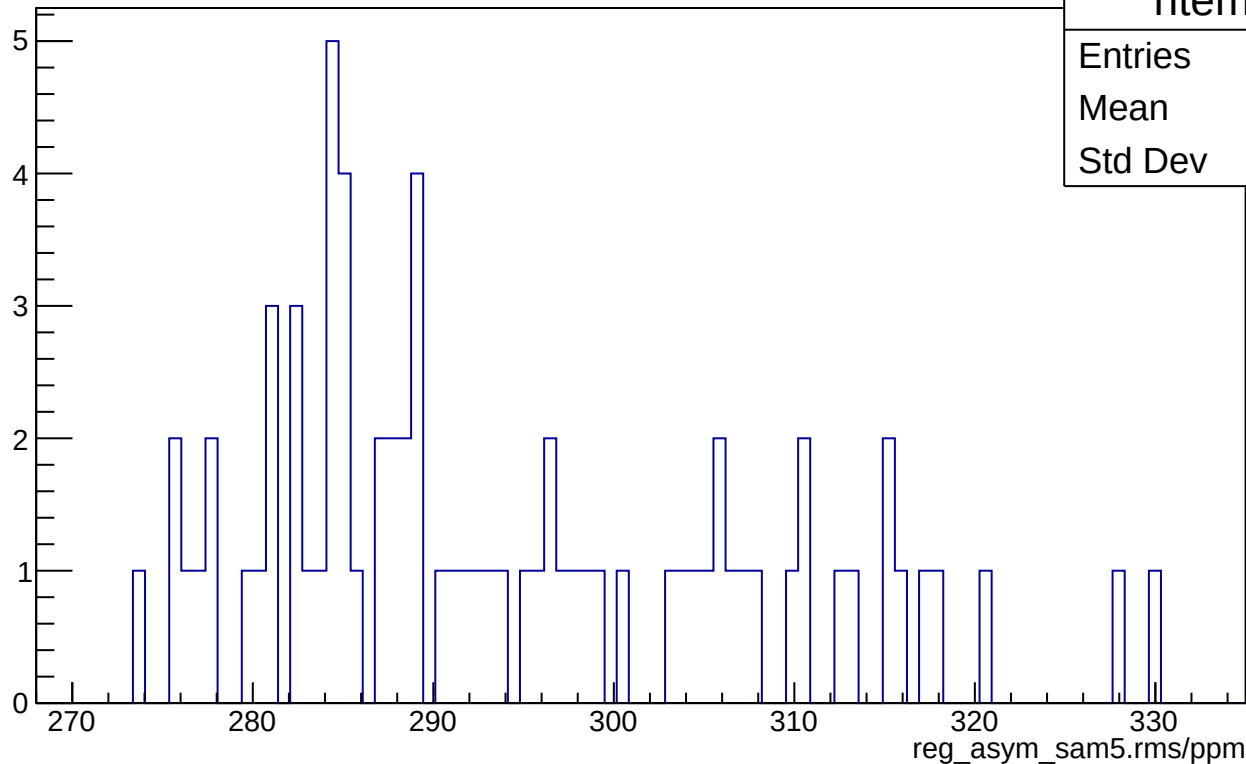
reg_asym_sam4.rms/ppm



reg_asym_sam5.mean/ppb



reg_asym_sam5.rms/ppm



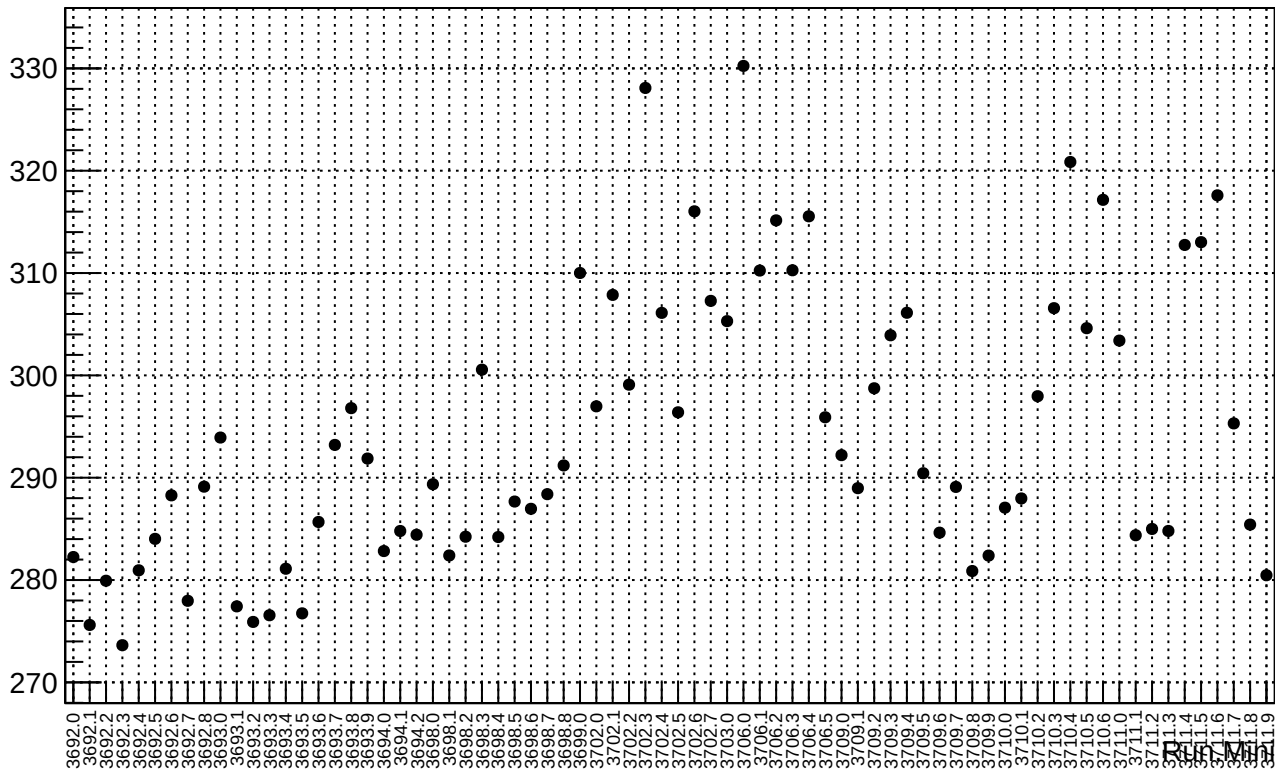
htemp

Entries 74

Mean 294.3

Std Dev 13.51

reg_asym_sam5.rms/ppm

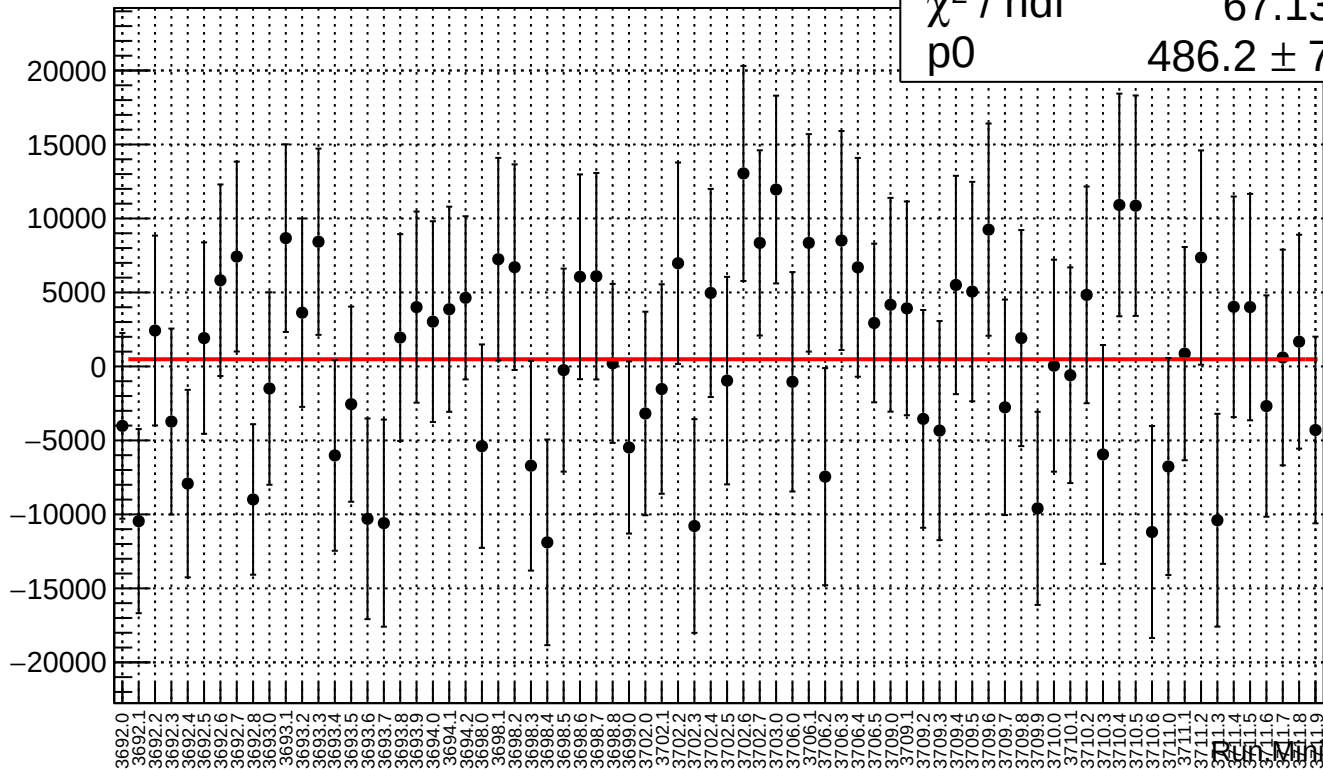


reg_asym_sam6.mean/ppb

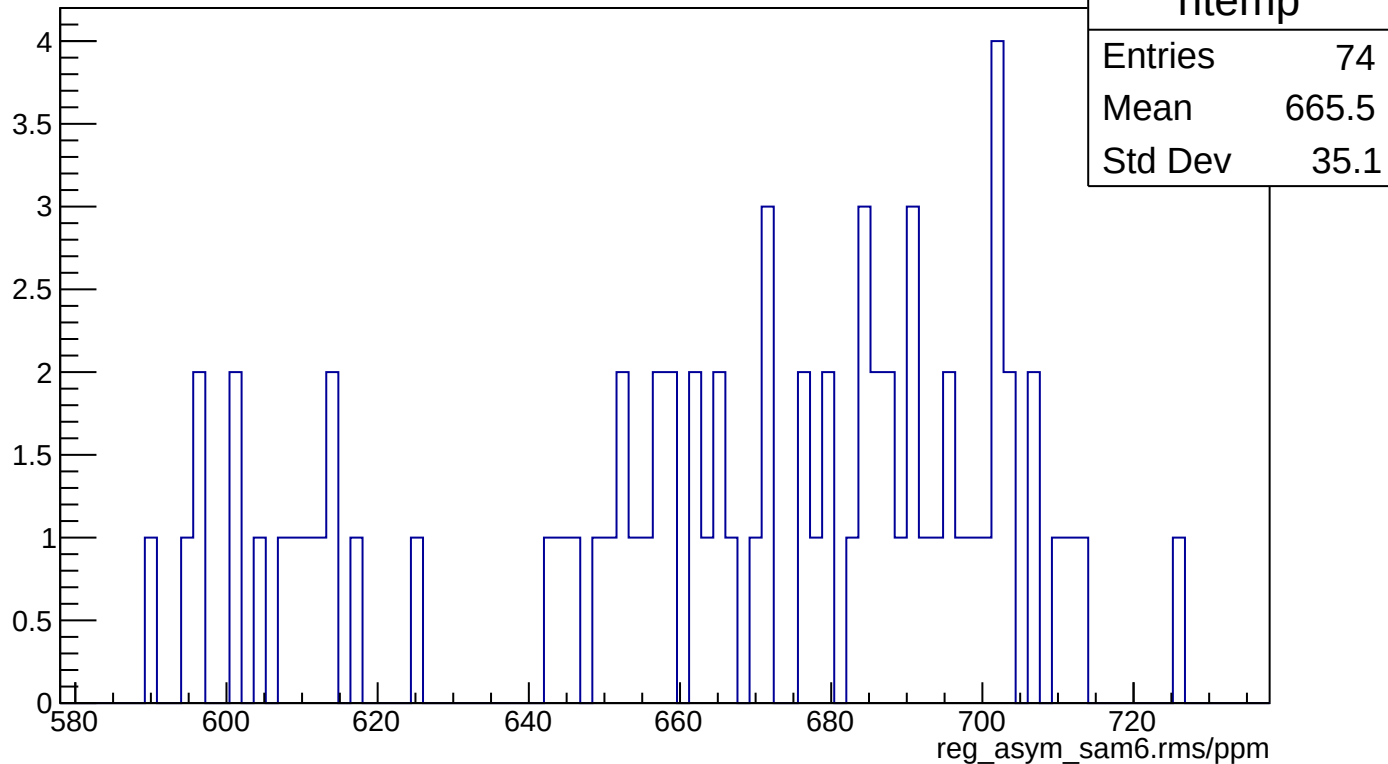
χ^2 / ndf
p0

67.13 / 73

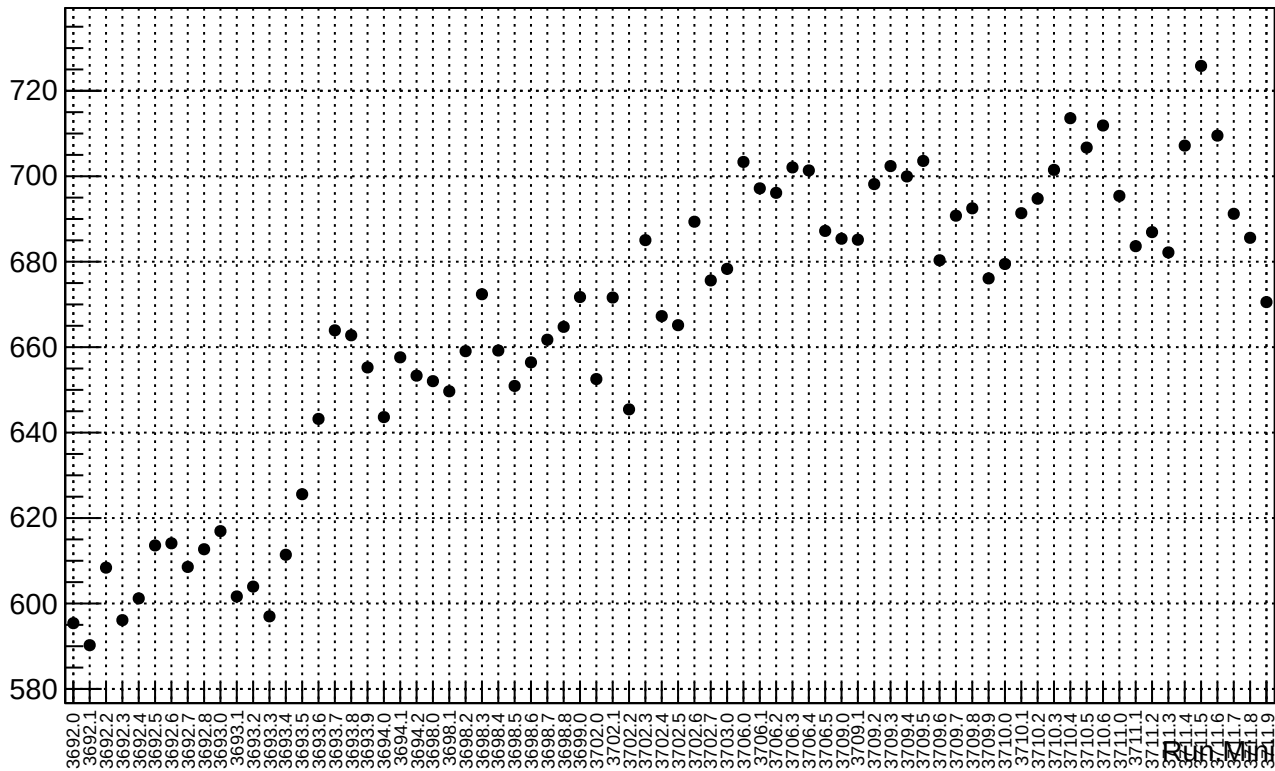
486.2 ± 788.7



reg_asym_sam6.rms/ppm



reg_asym_sam6.rms/ppm

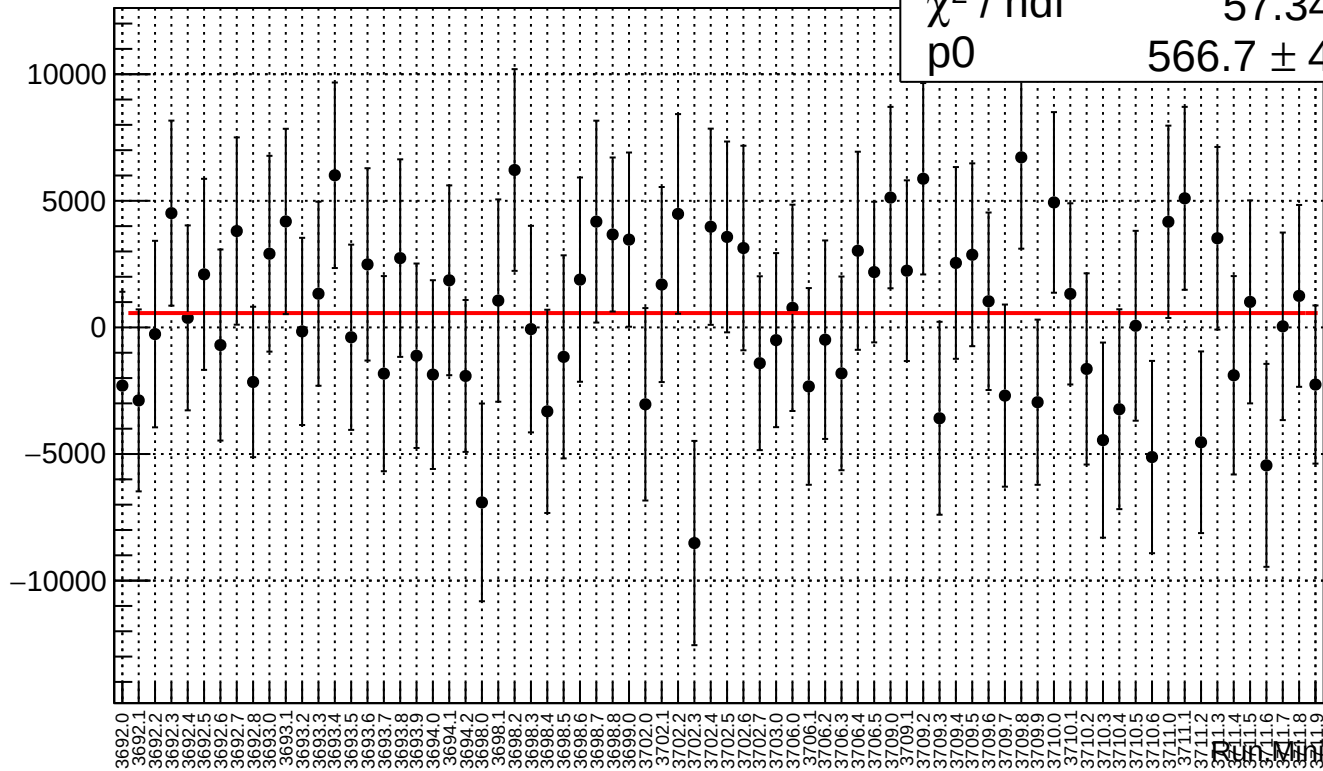


reg_asym_sam7.mean/ppb

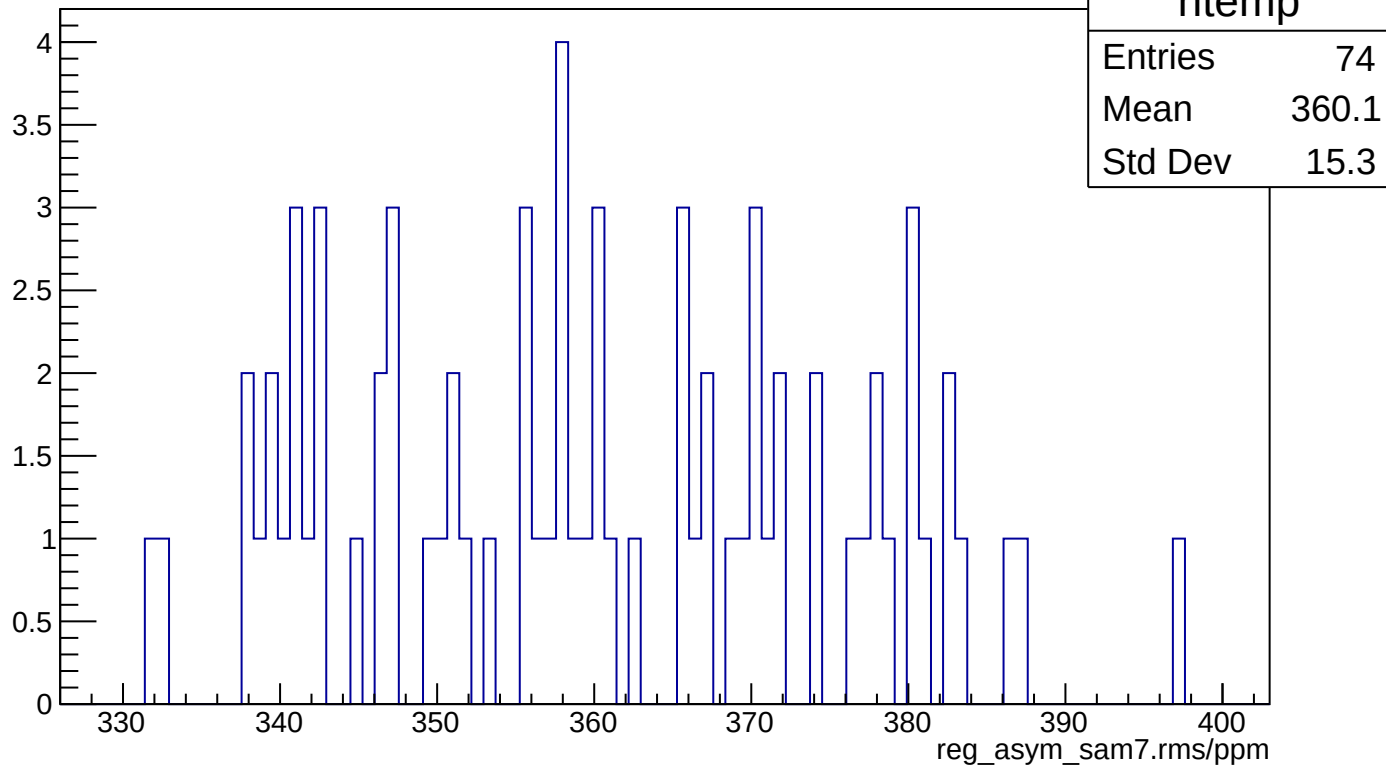
χ^2 / ndf
p0

57.34 / 73

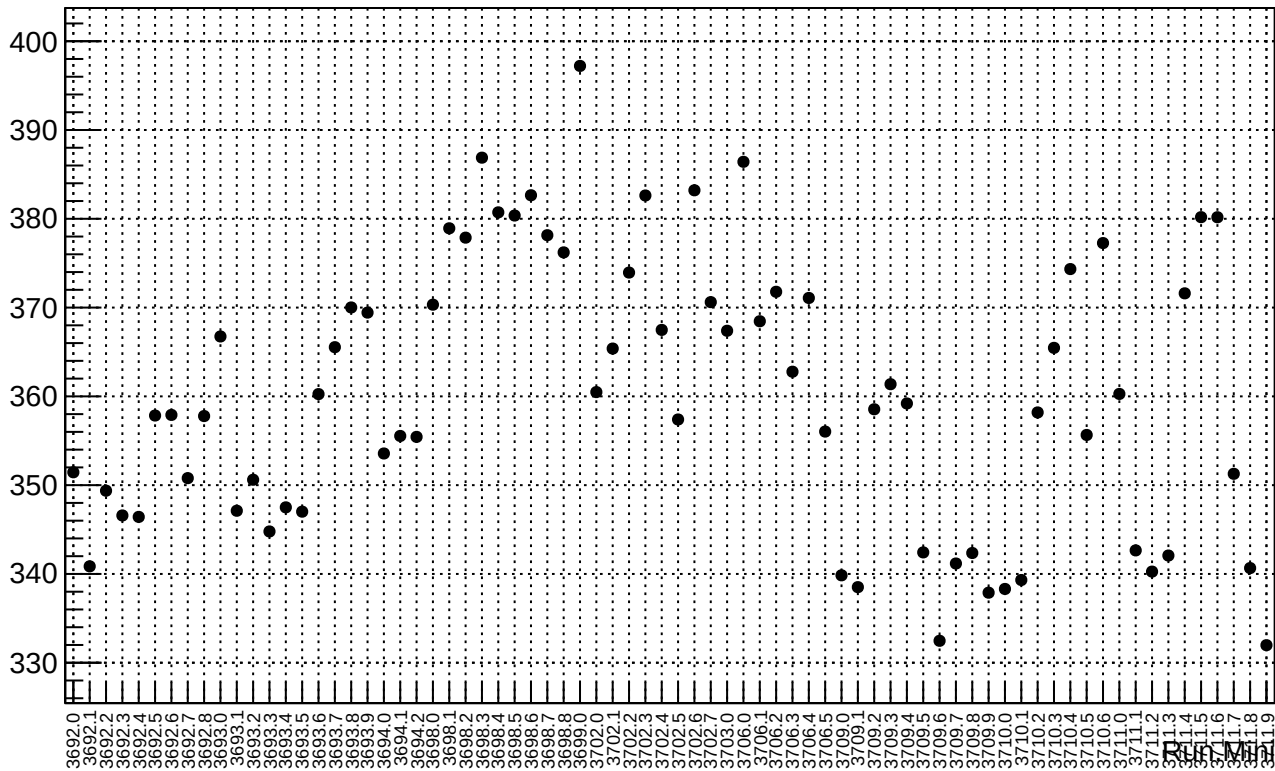
566.7 ± 427.8



reg_asym_sam7.rms/ppm



reg_asym_sam7.rms/ppm

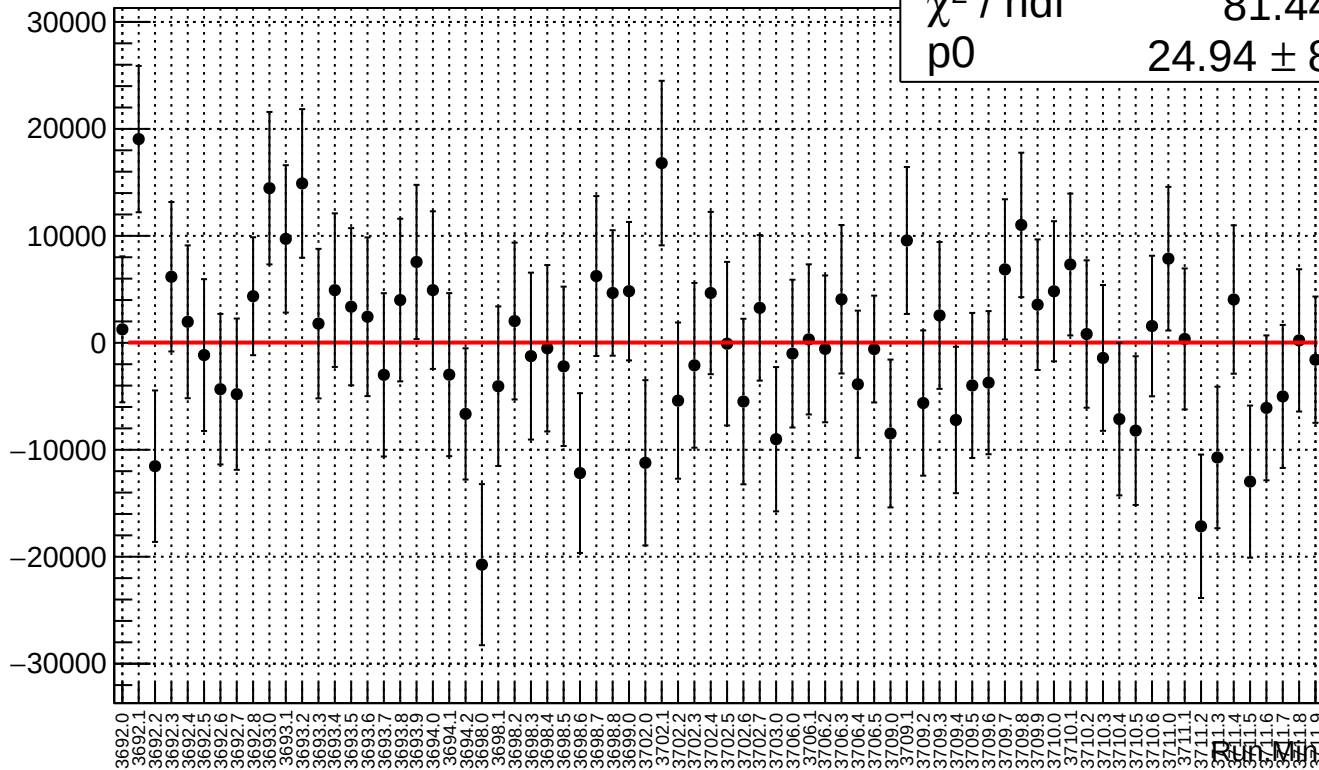


reg_asym_sam8.mean/ppb

χ^2 / ndf
p0

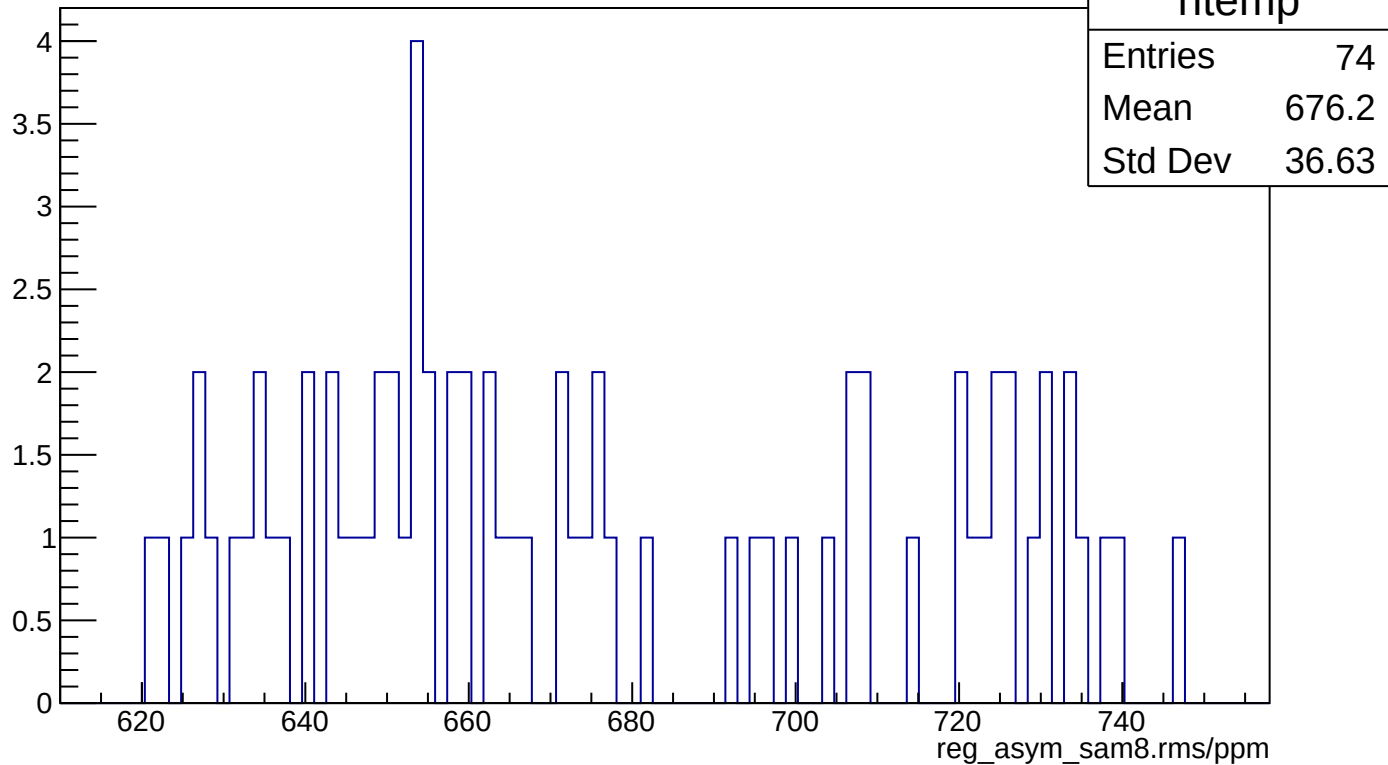
81.44 / 73

24.94 ± 802.4

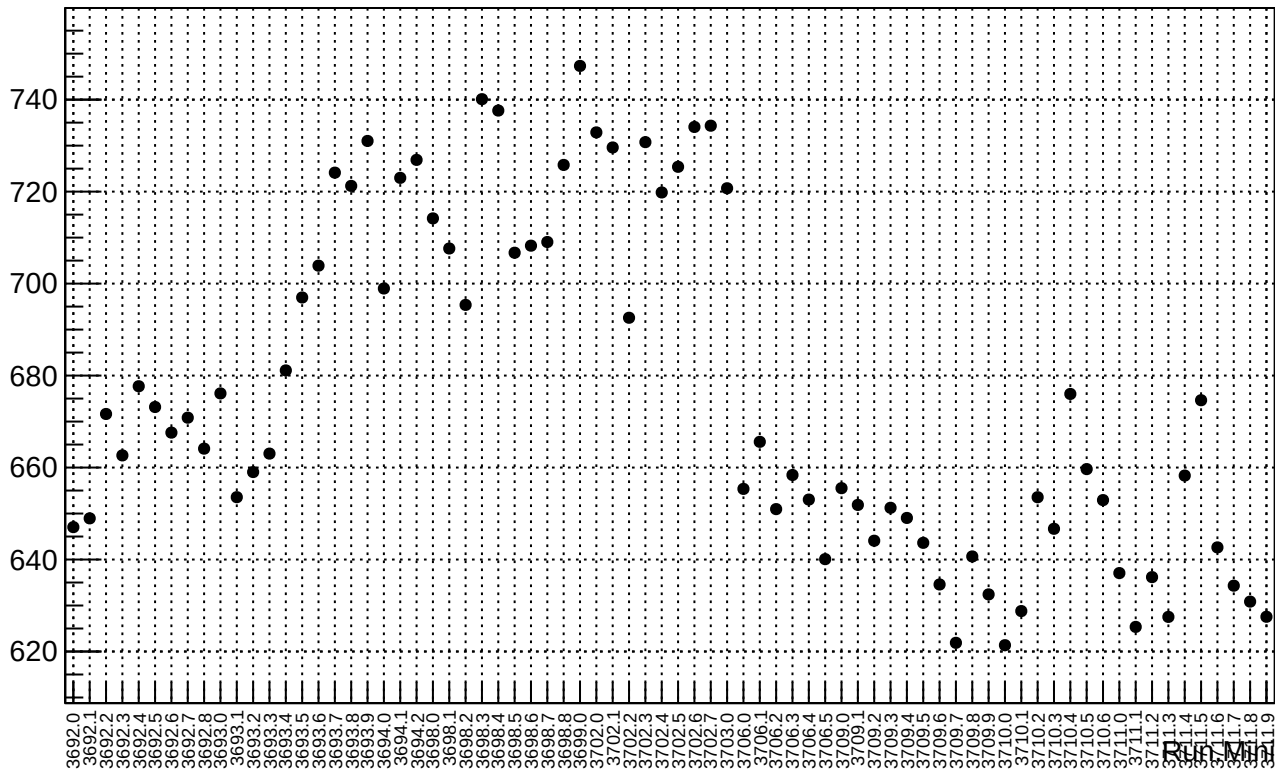


Run Min

reg_asym_sam8.rms/ppm



reg_asym_sam8.rms/ppm

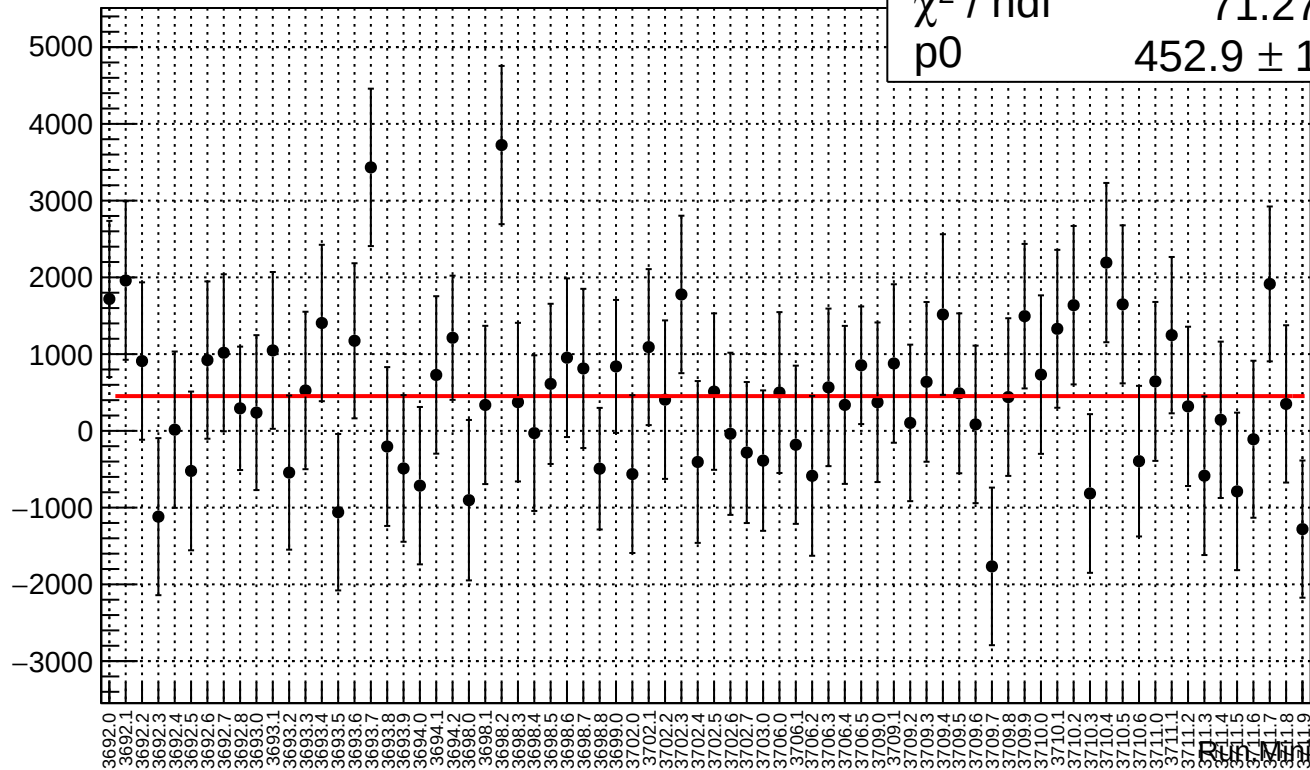


reg_asym_us_avg.mean/ppb

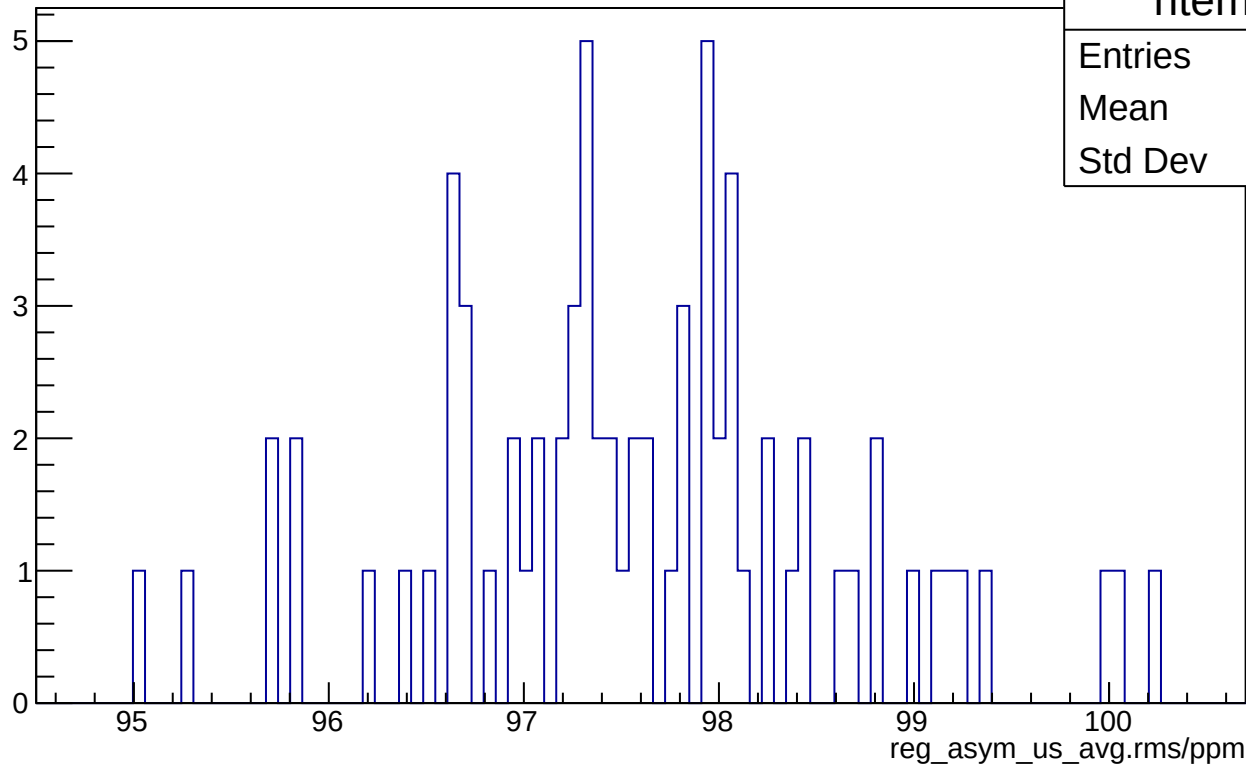
χ^2 / ndf
p0

71.27 / 73

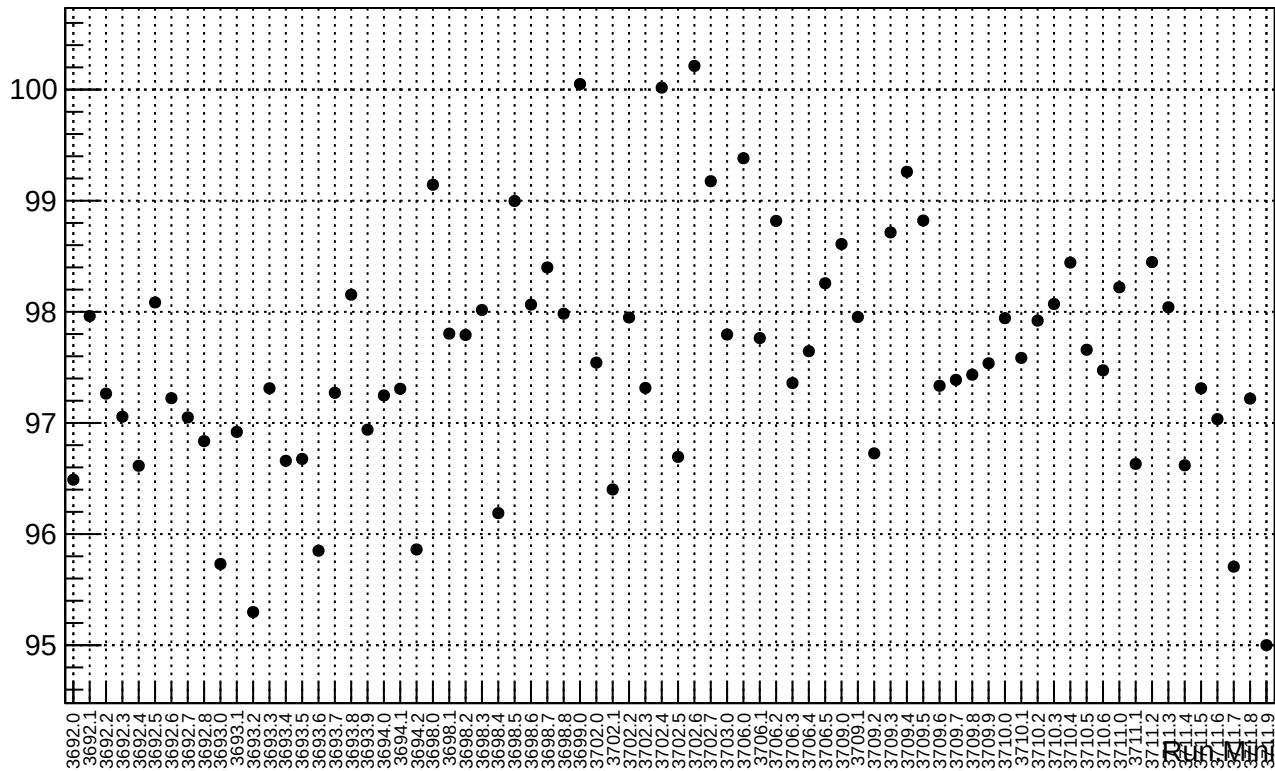
452.9 ± 116.2



reg_asym_us_avg.rms/ppm



reg_asym_us_avg.rms/ppm

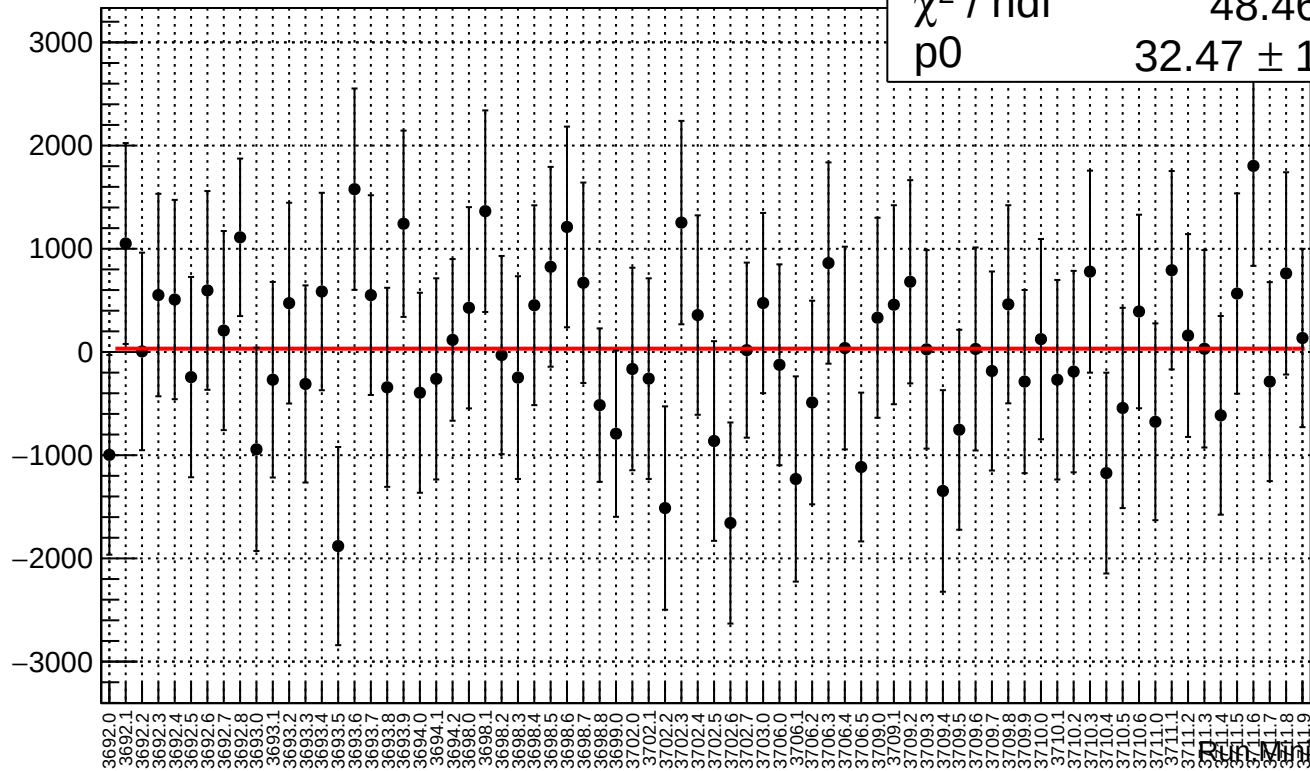


reg_asym_us_dd.mean/ppb

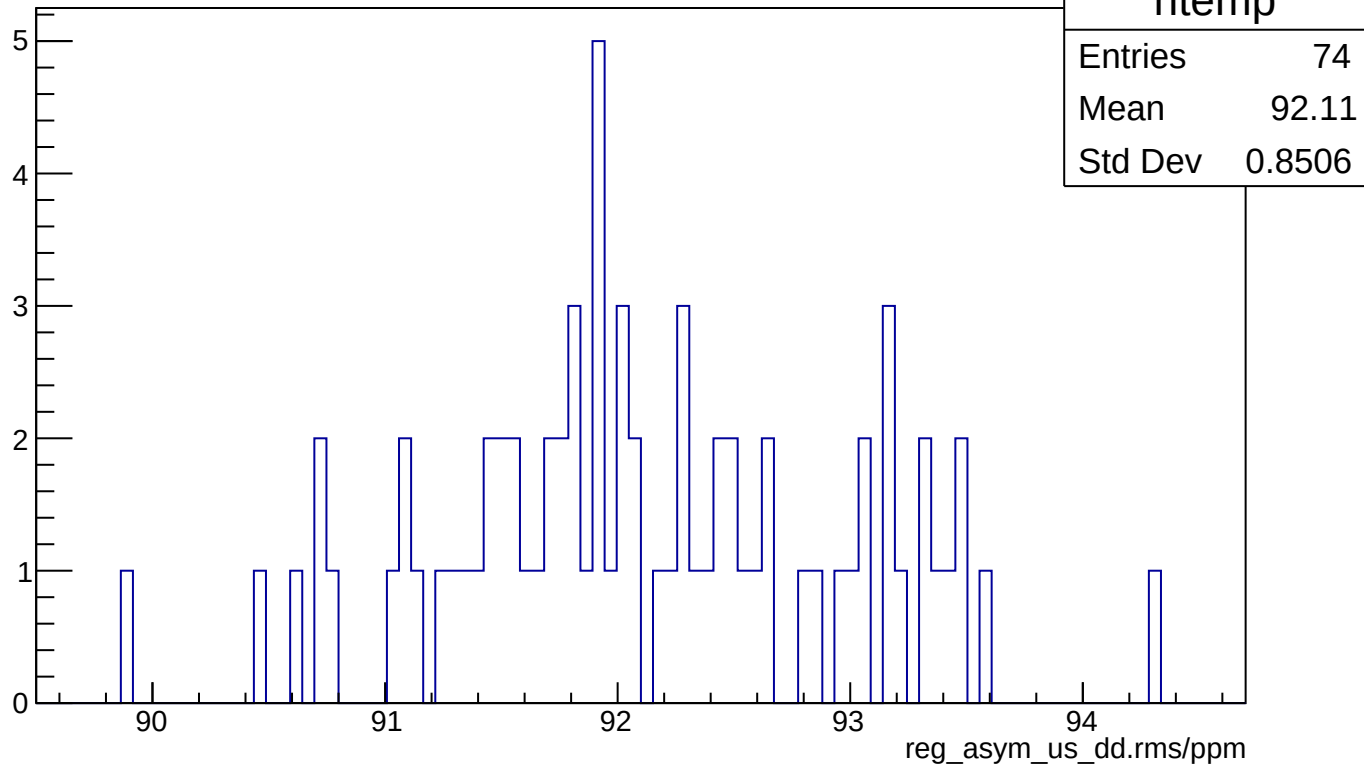
χ^2 / ndf
p0

48.46 / 73

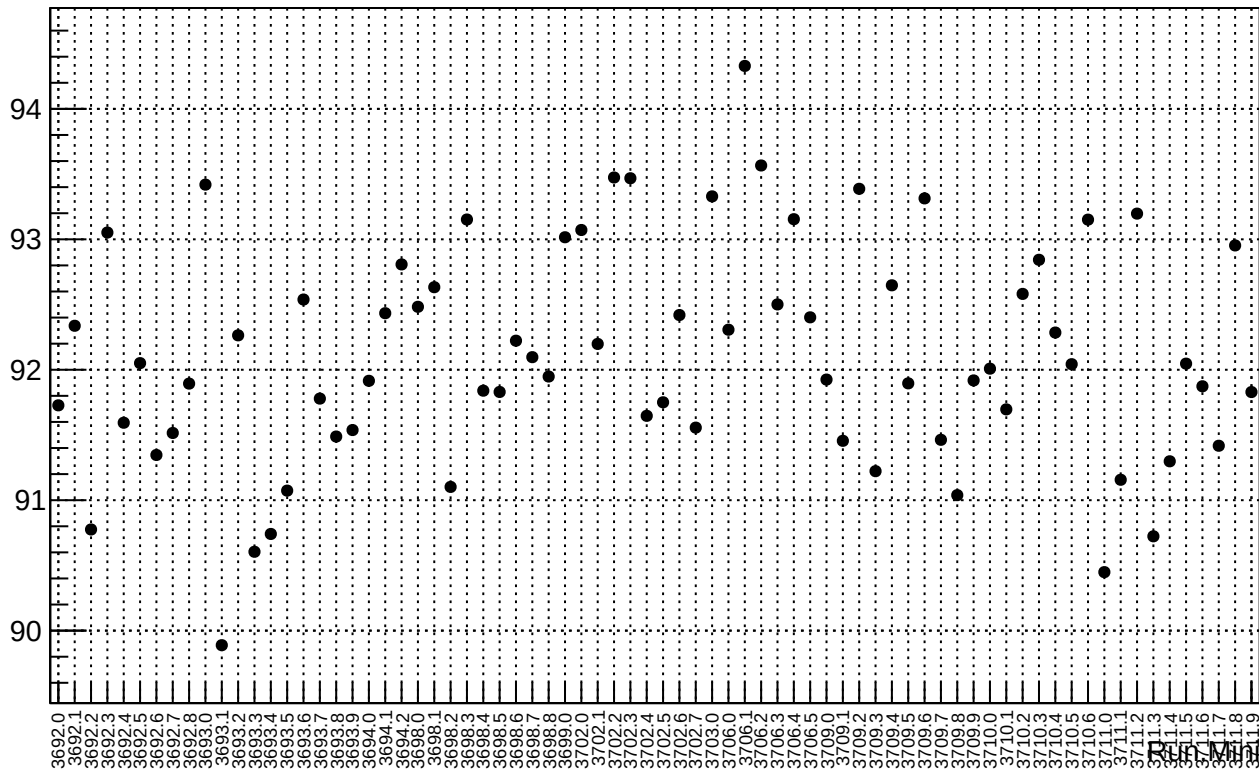
32.47 ± 109.6



reg_asym_us_dd.rms/ppm



reg_asym_us_dd.rms/ppm

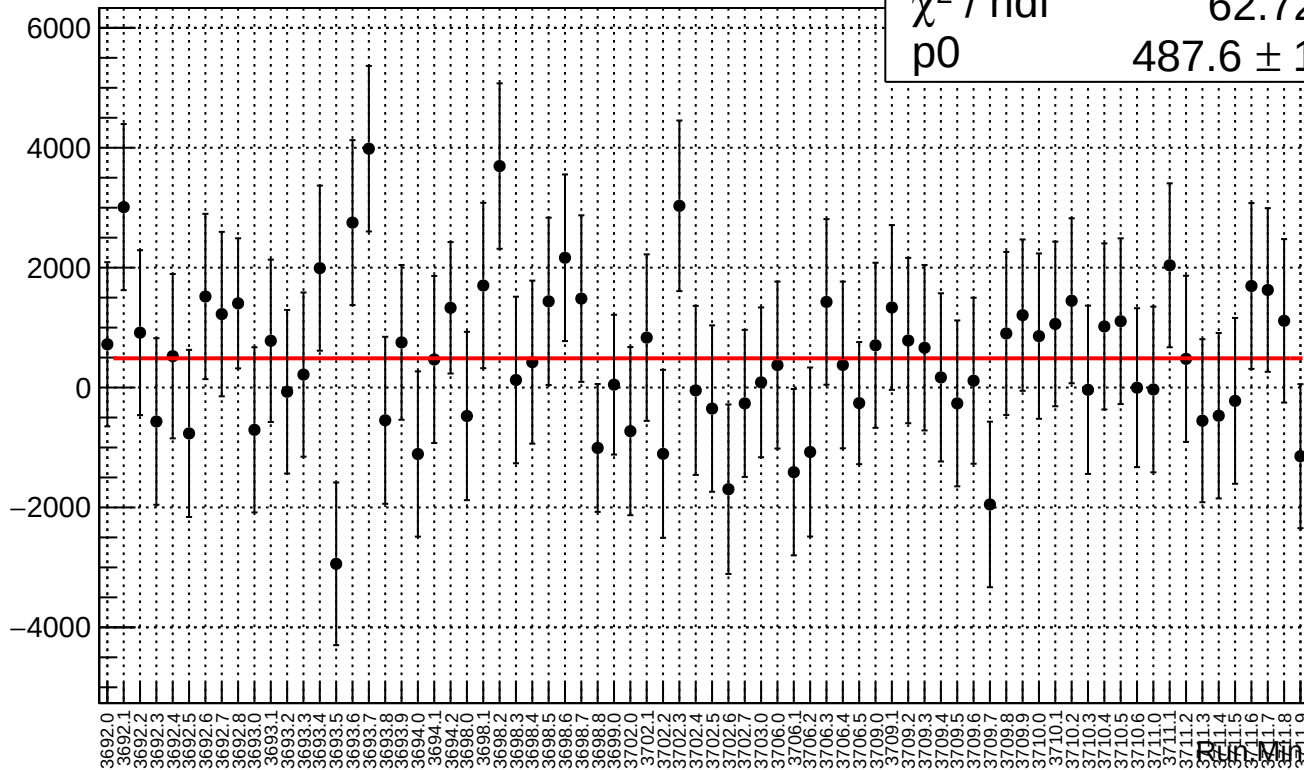


reg_asym_usl.mean/ppb

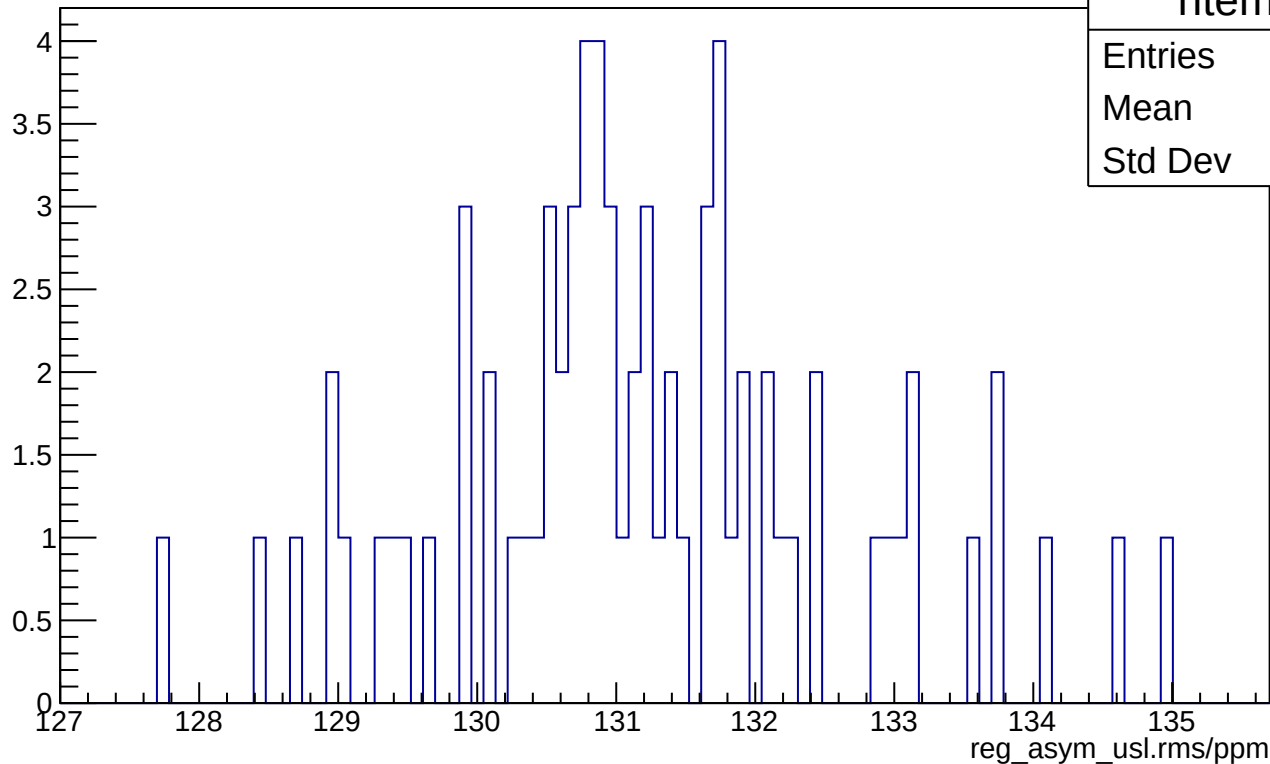
χ^2 / ndf
p0

62.72 / 73

487.6 ± 156.2

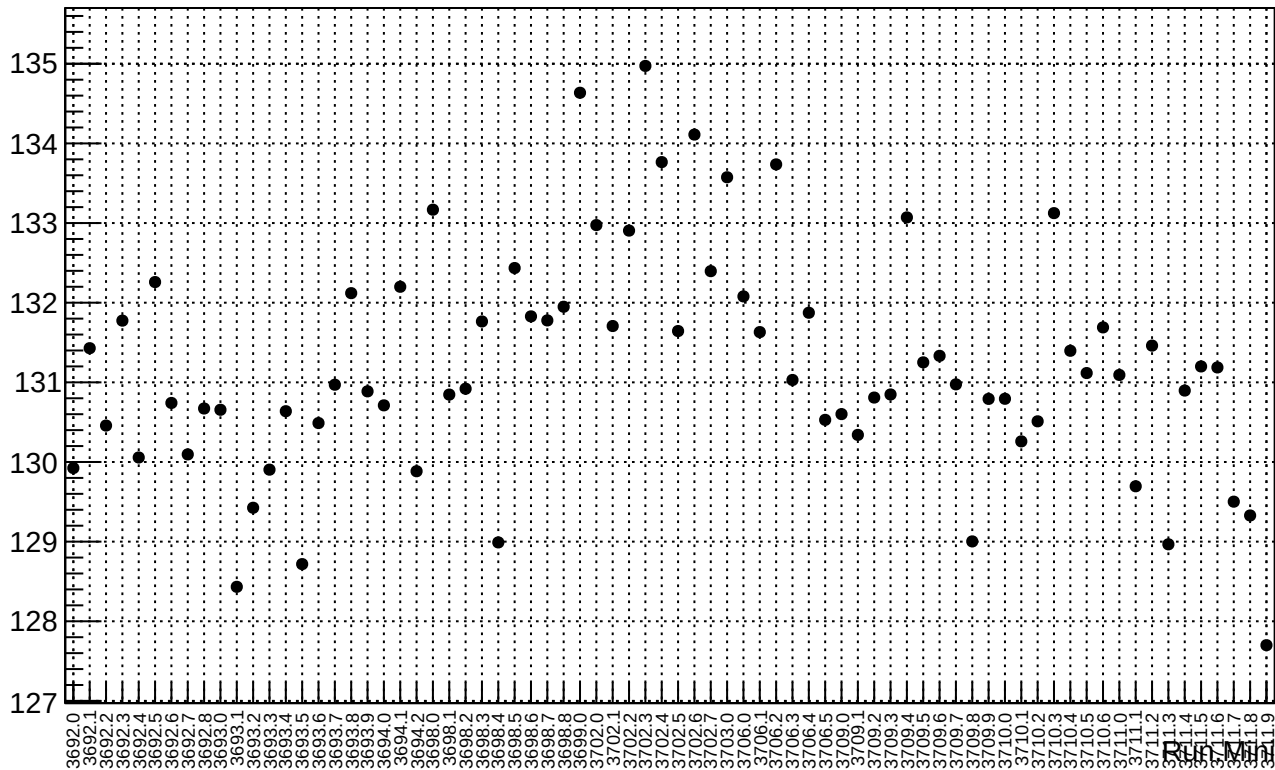


reg_asym_usl.rms/ppm



reg_asym_usl.rms/ppm

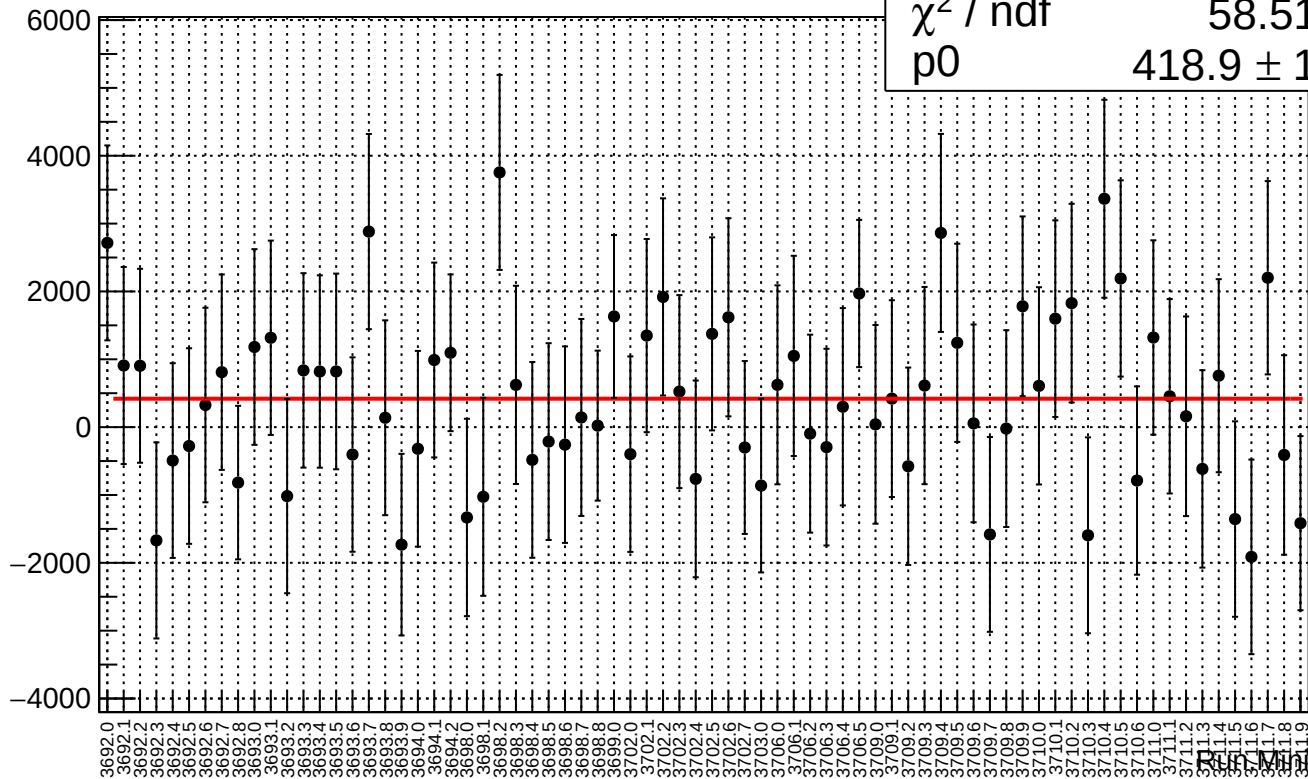
reg_asym_usl.rms/ppm



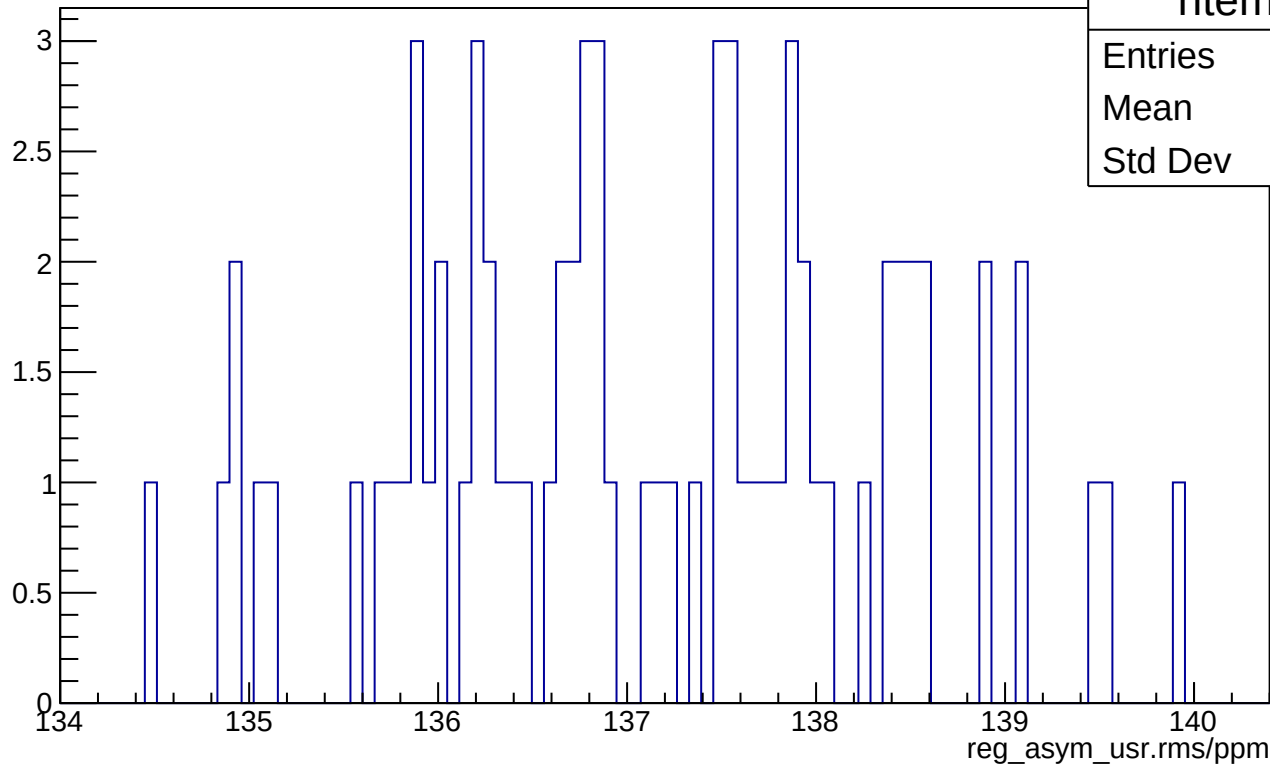
reg_asym_usr.mean/ppb

χ^2 / ndf
p0

58.51 / 73
 418.9 ± 163.2



reg_asym_usr.rms/ppm



htemp

Entries	74
Mean	137.1
Std Dev	1.223

reg_asym_usr.rms/ppm

