

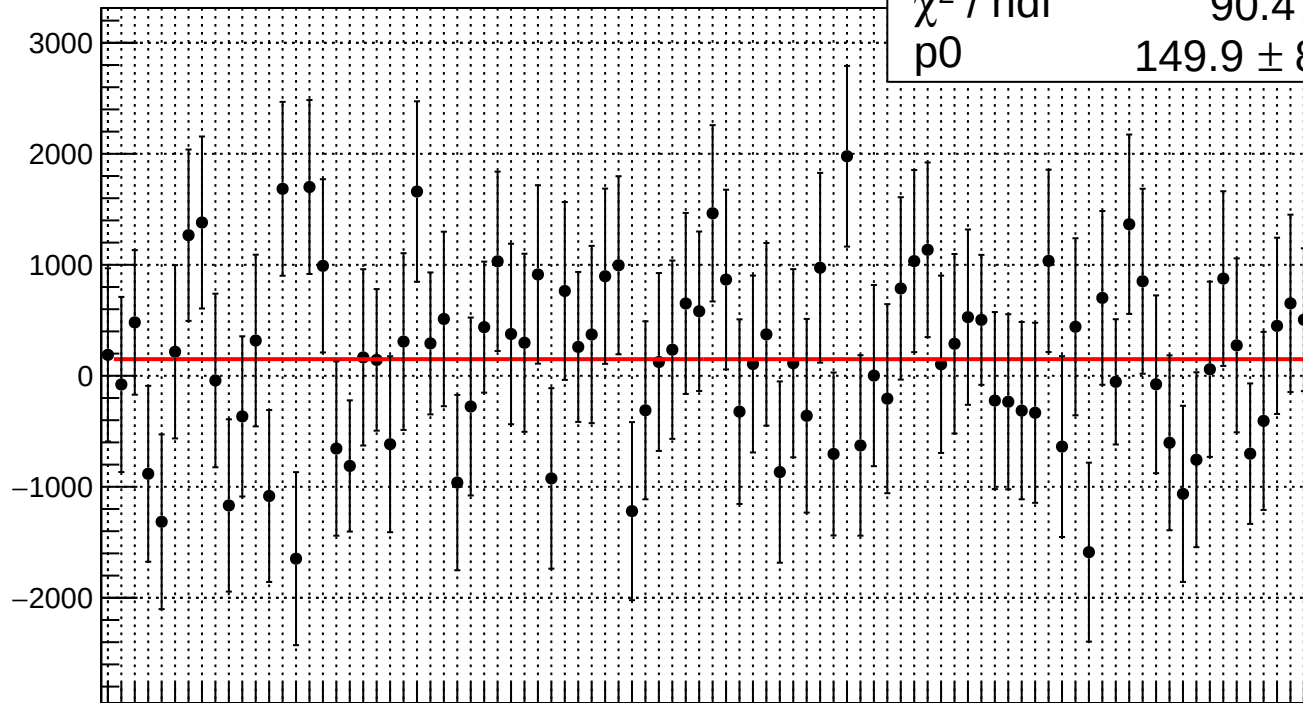
asym_bcm_an_ds3.mean/ppb

χ^2 / ndf

90.47 / 89

p0

149.9 ± 81.09



Run 1410

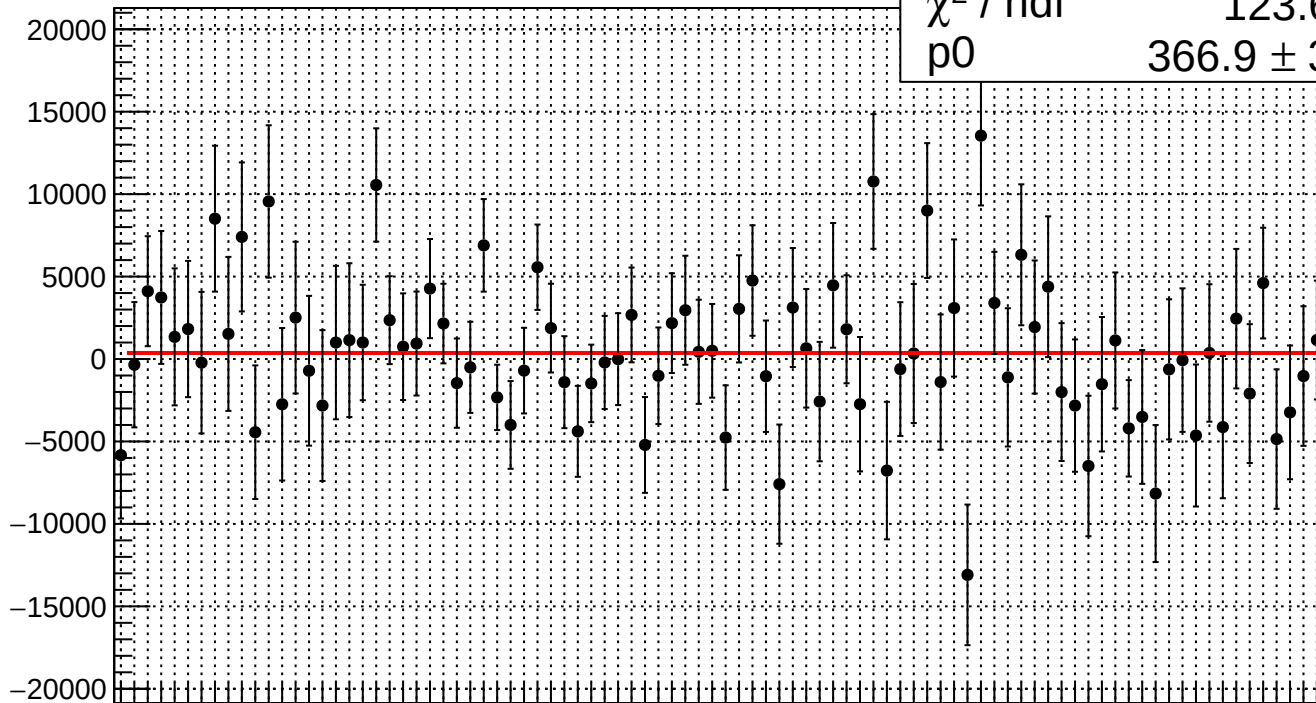
asym_ds_avg.mean/ppb

χ^2 / ndf

123.6 / 89

p0

366.9 ± 365.4



Run Num

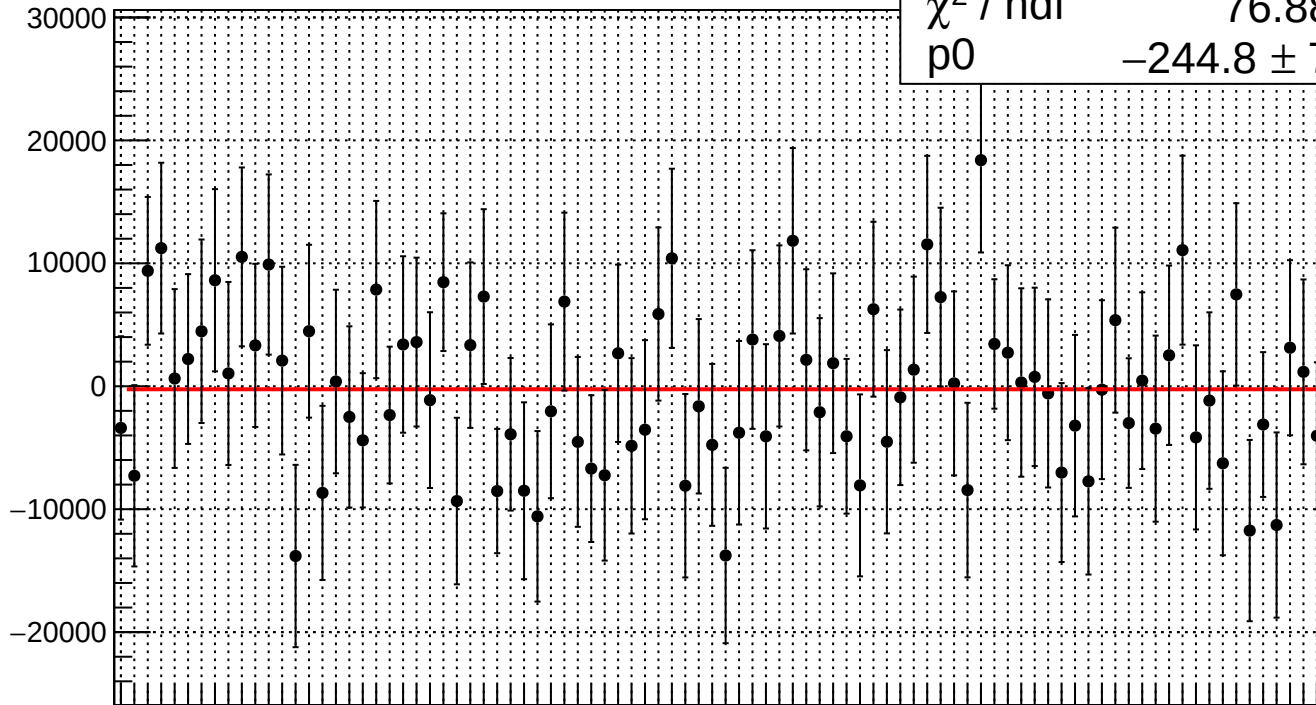
asym_ds_dd.mean/ppb

χ^2 / ndf

76.88 / 89

p0

-244.8 ± 734.8



Run Num

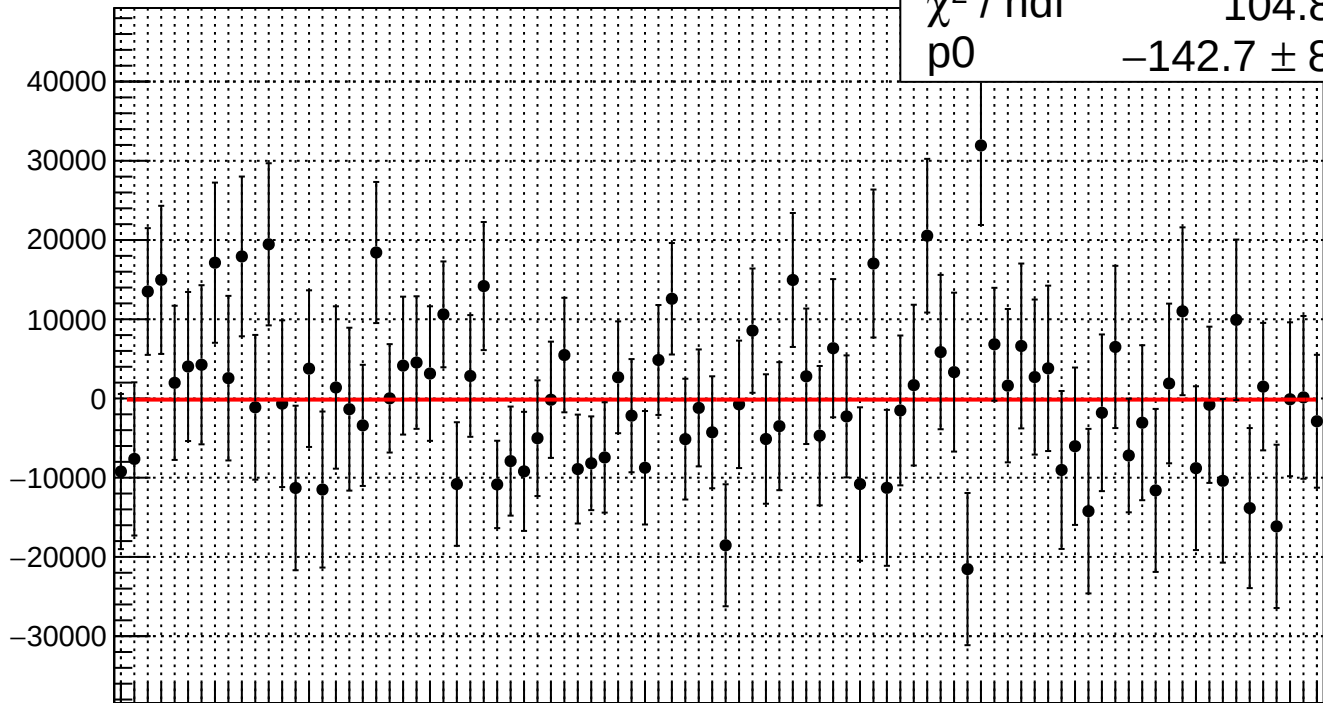
asym_dsl.mean/ppb

χ^2 / ndf

104.8 / 89

p0

-142.7 ± 899.8



Run Number

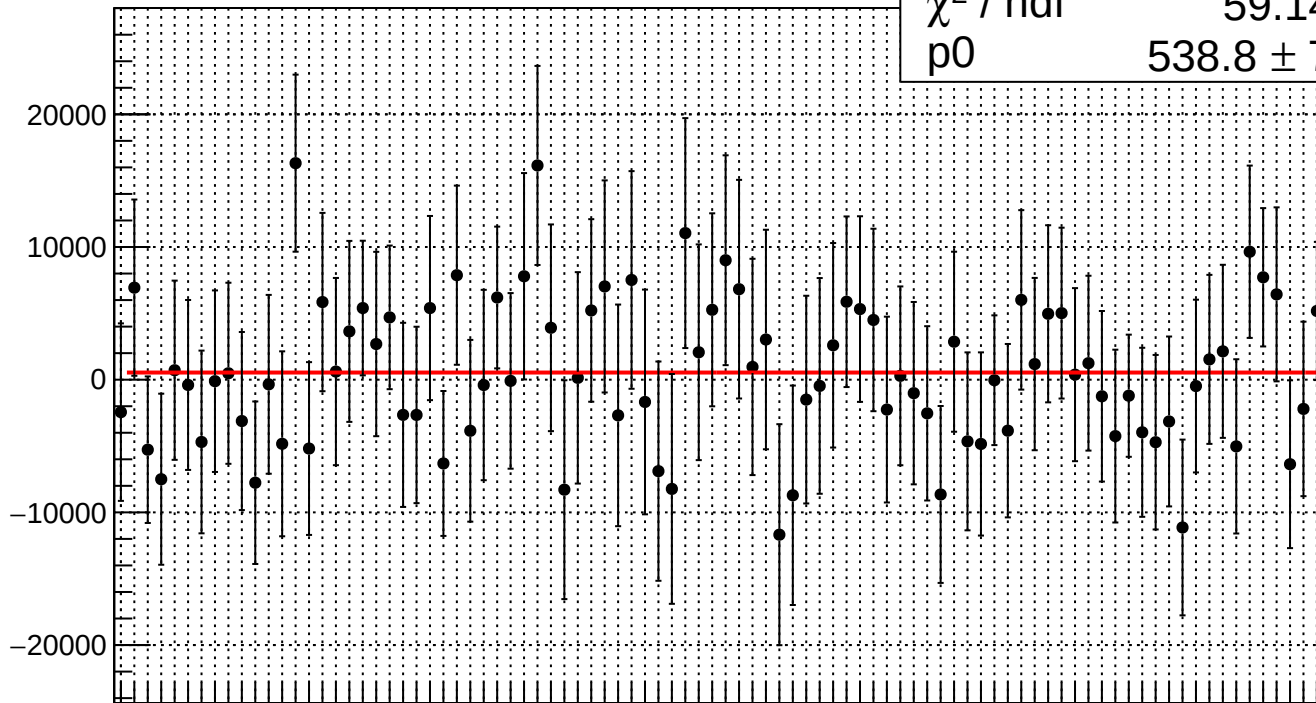
asym_dsr.mean/ppb

χ^2 / ndf

59.14 / 89

p0

538.8 ± 707.6



Run Num

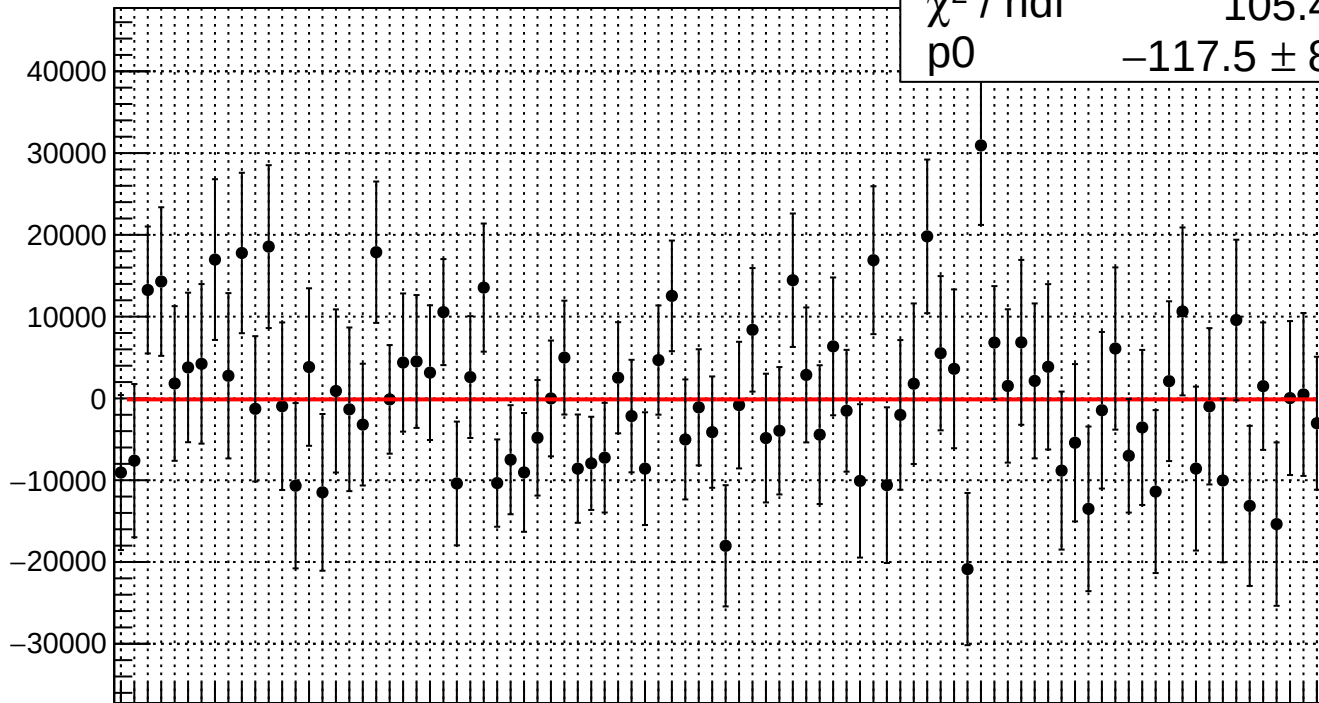
asym_left_avg.mean/ppb

χ^2 / ndf

105.4 / 89

p0

-117.5 ± 870.6



Run Num

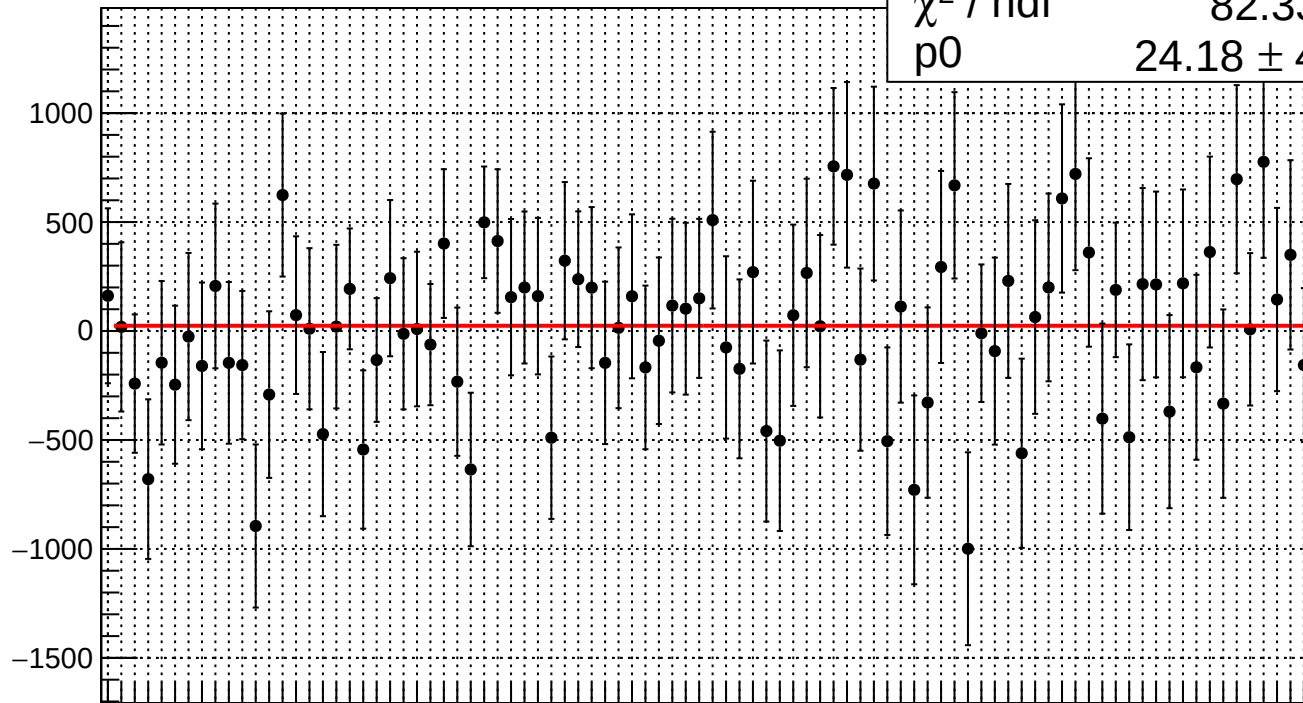
asym_left_dd.mean/ppb

χ^2 / ndf

82.33 / 89

p0

24.18 ± 40.02



Run 34

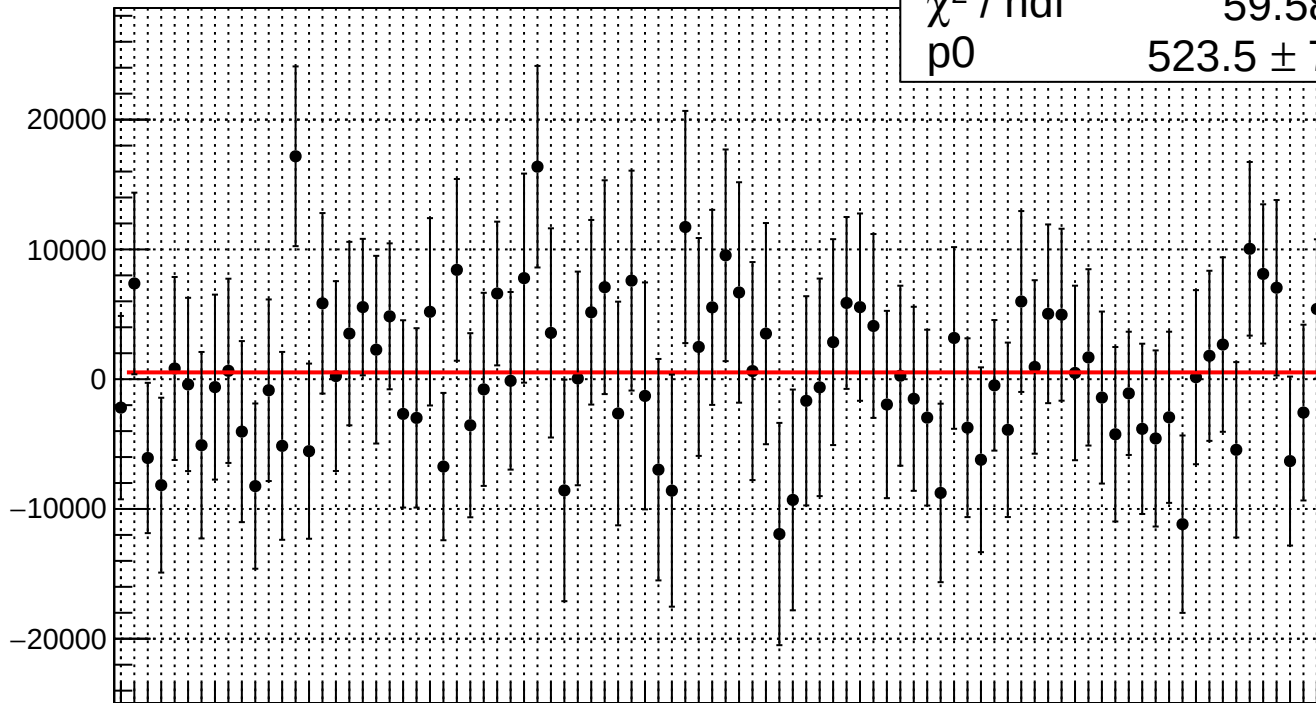
asym_right_avg.mean/ppb

χ^2 / ndf

59.58 / 89

p0

523.5 ± 731.8



Run Number

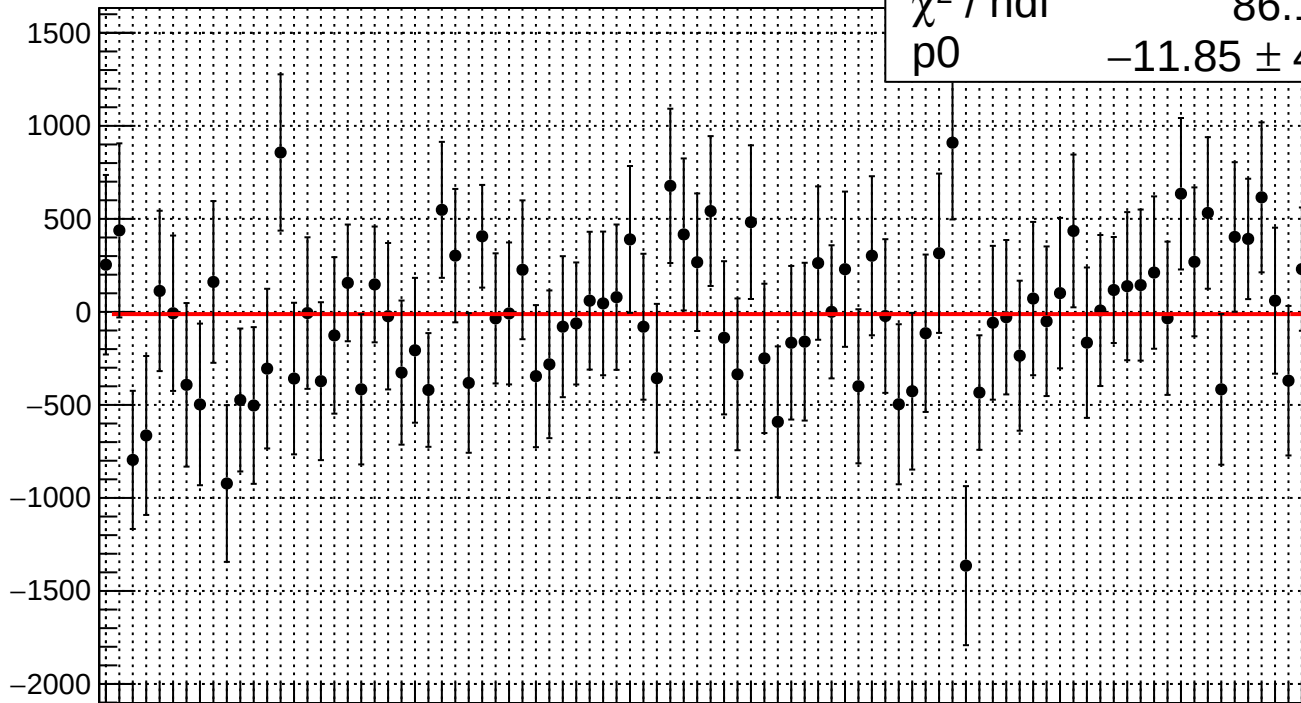
asym_right_dd.mean/ppb

χ^2 / ndf

86.1 / 89

p0

-11.85 ± 41.14



Run Num

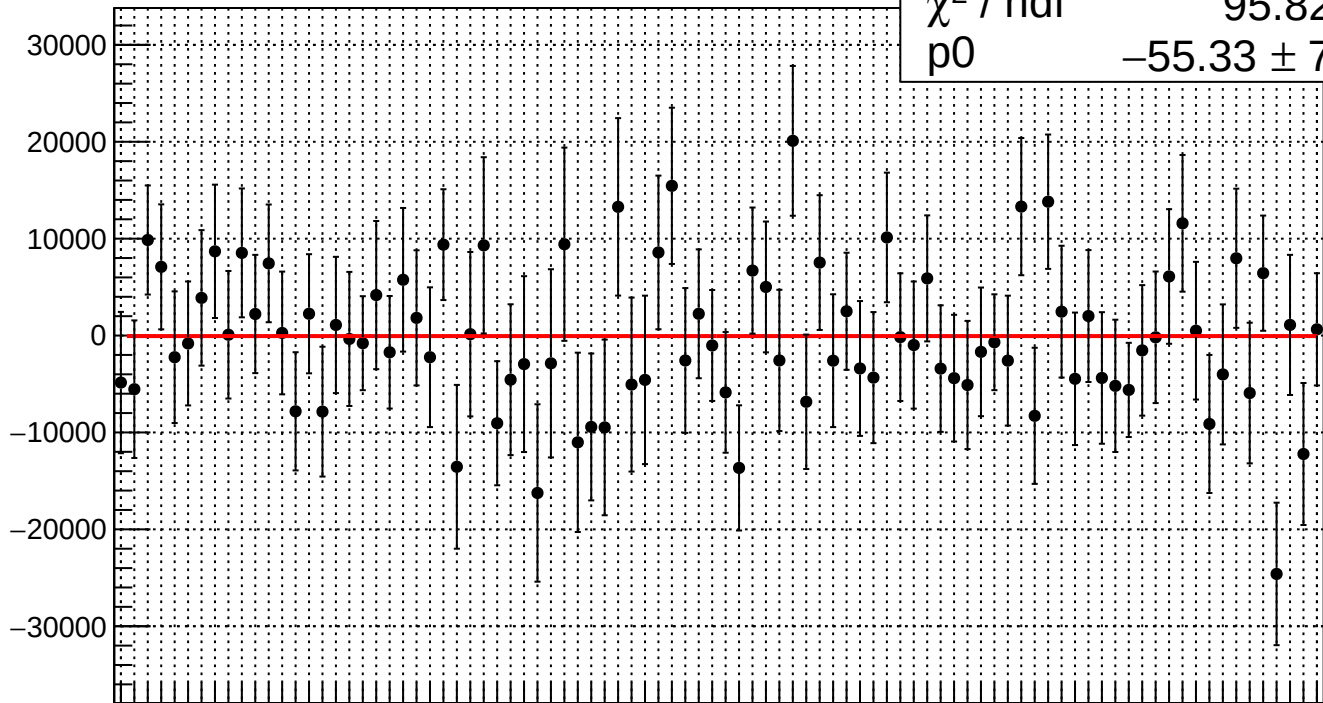
asym_sam_15_avg.mean/ppb

χ^2 / ndf

95.82 / 89

p0

-55.33 ± 720.6



Run Num

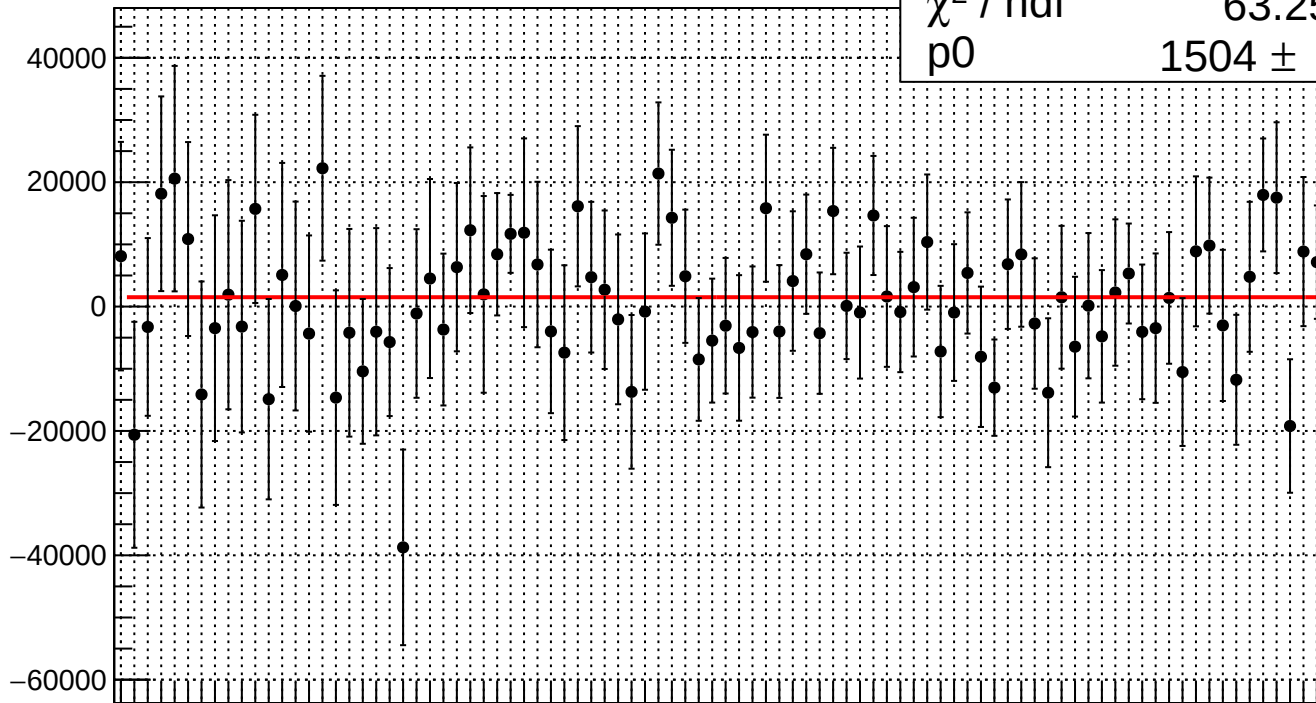
asym_sam_15_dd.mean/ppb

χ^2 / ndf

63.25 / 89

p0

1504 ± 1230



Run Num

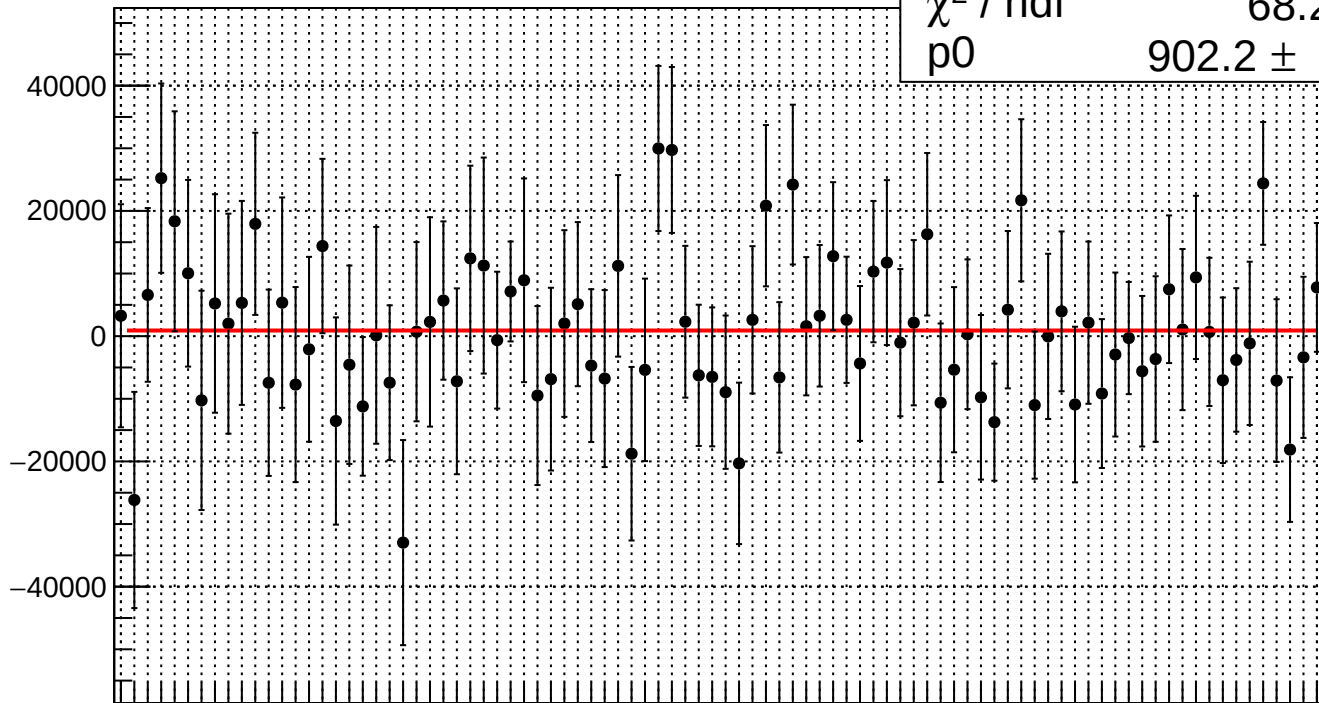
asym_sam1.mean/ppb

χ^2 / ndf

68.2 / 89

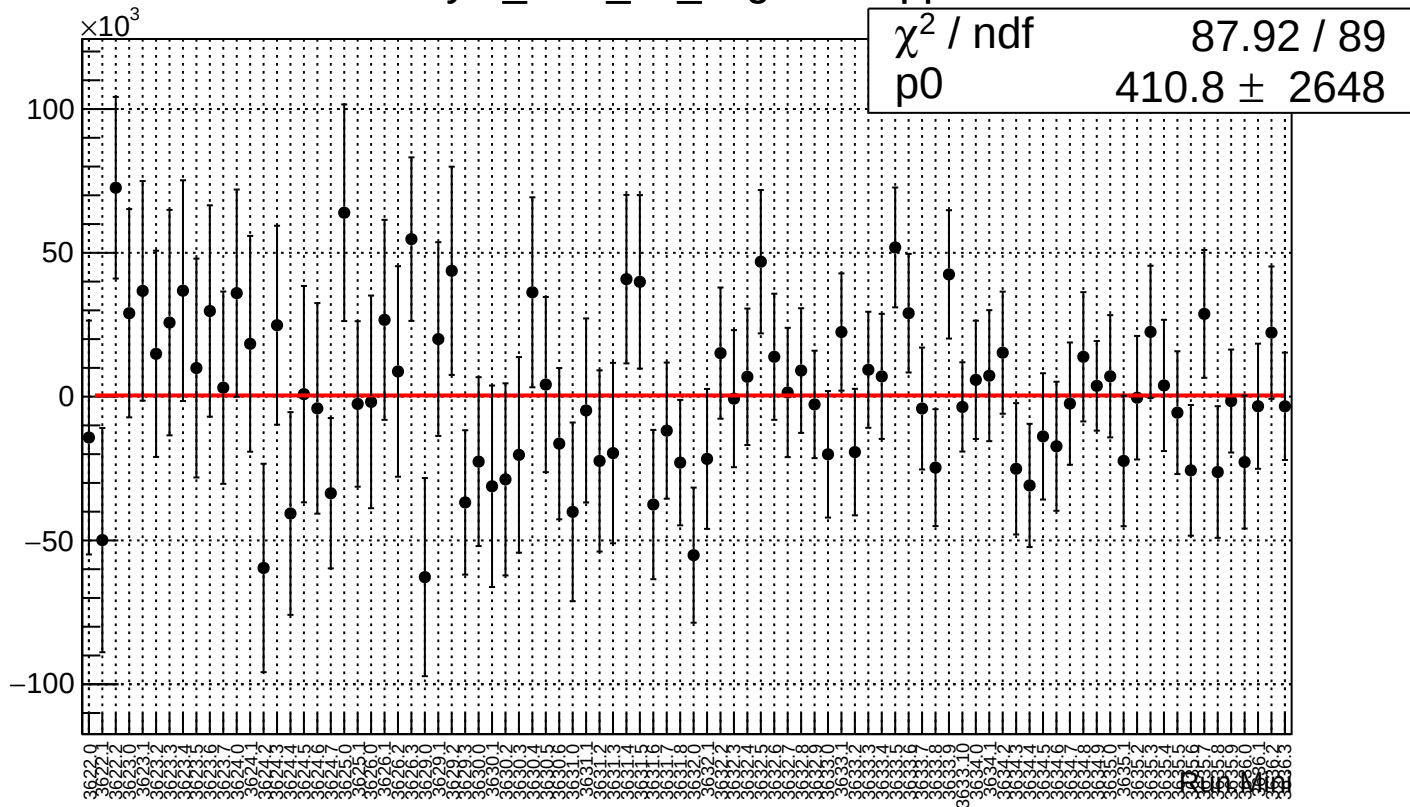
p0

902.2 ± 1357

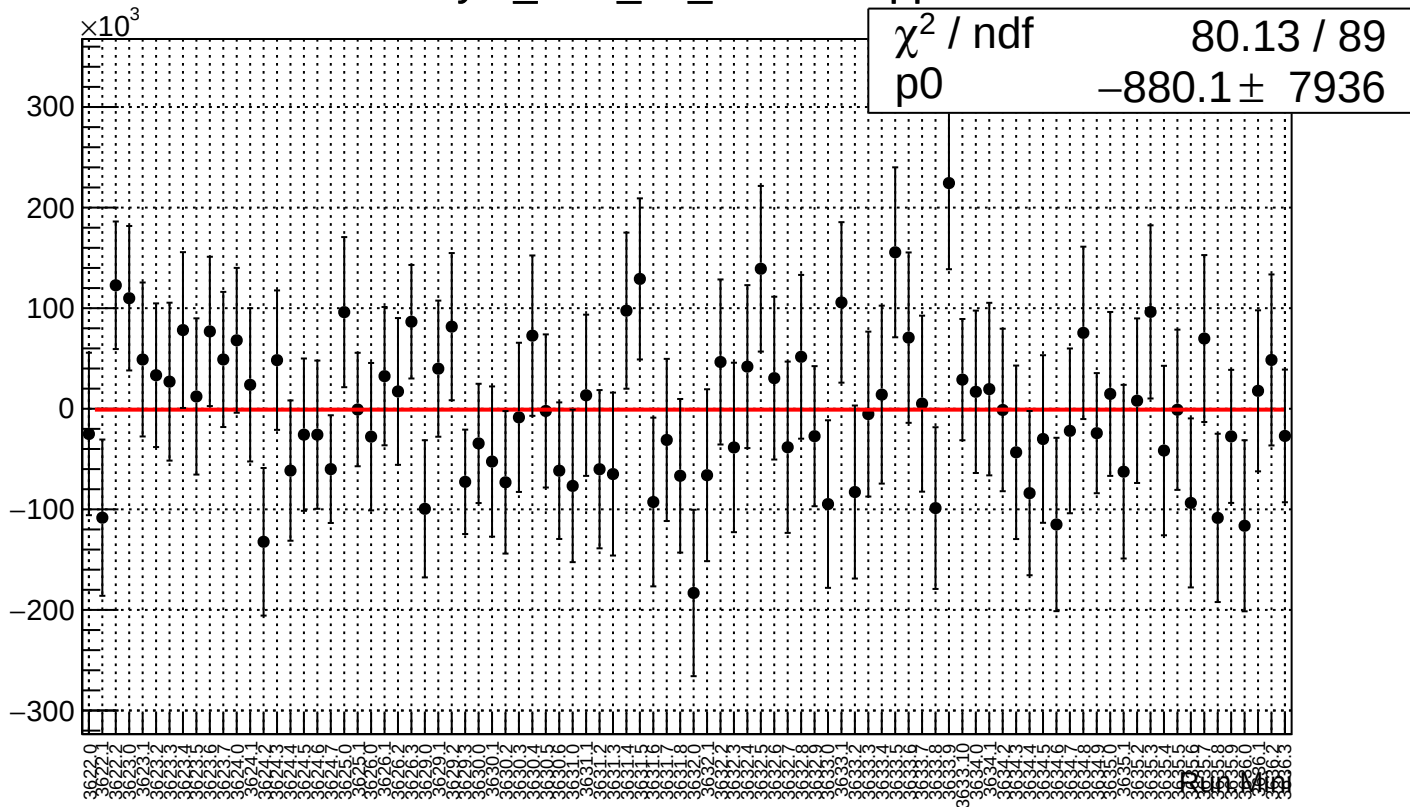


Run Number

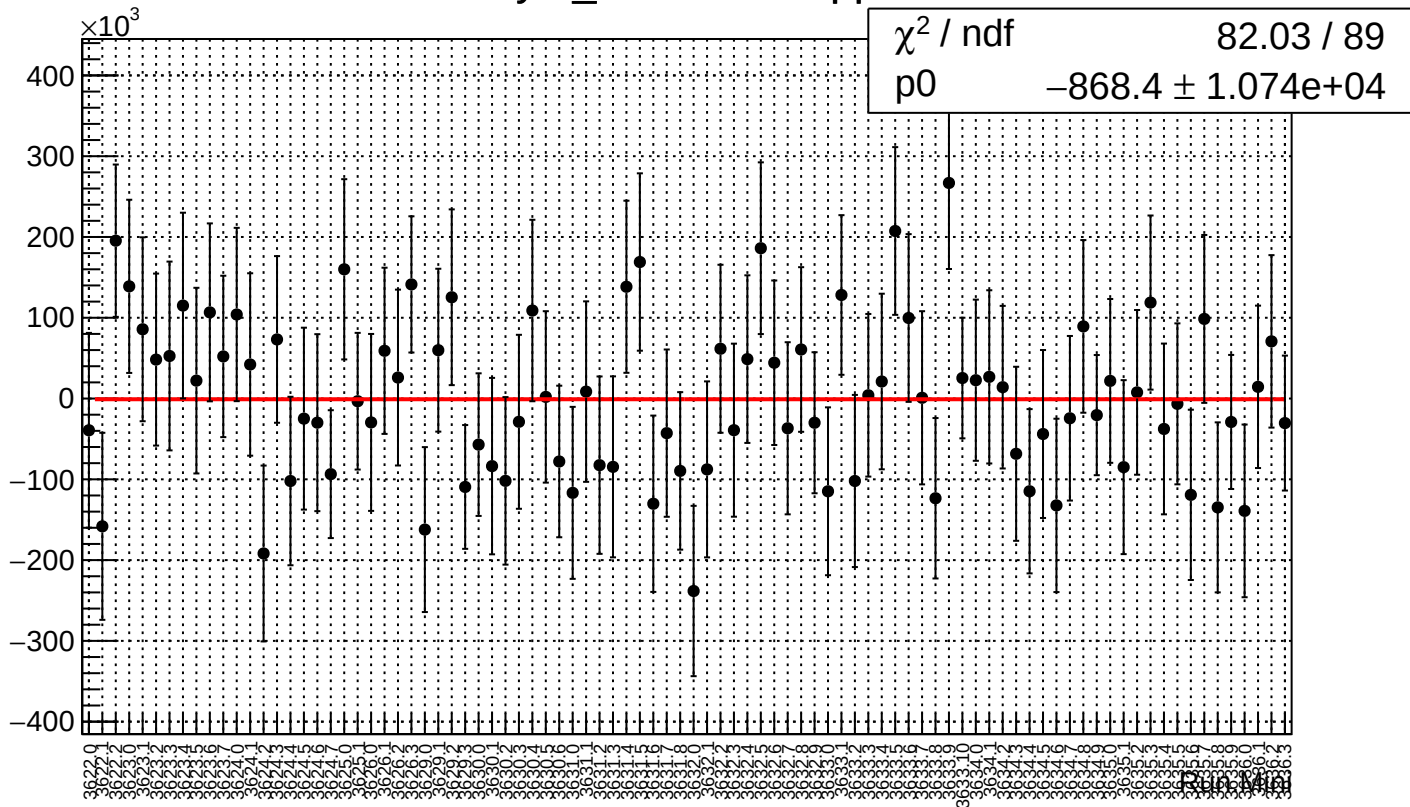
asym_sam_26_avg.mean/ppb



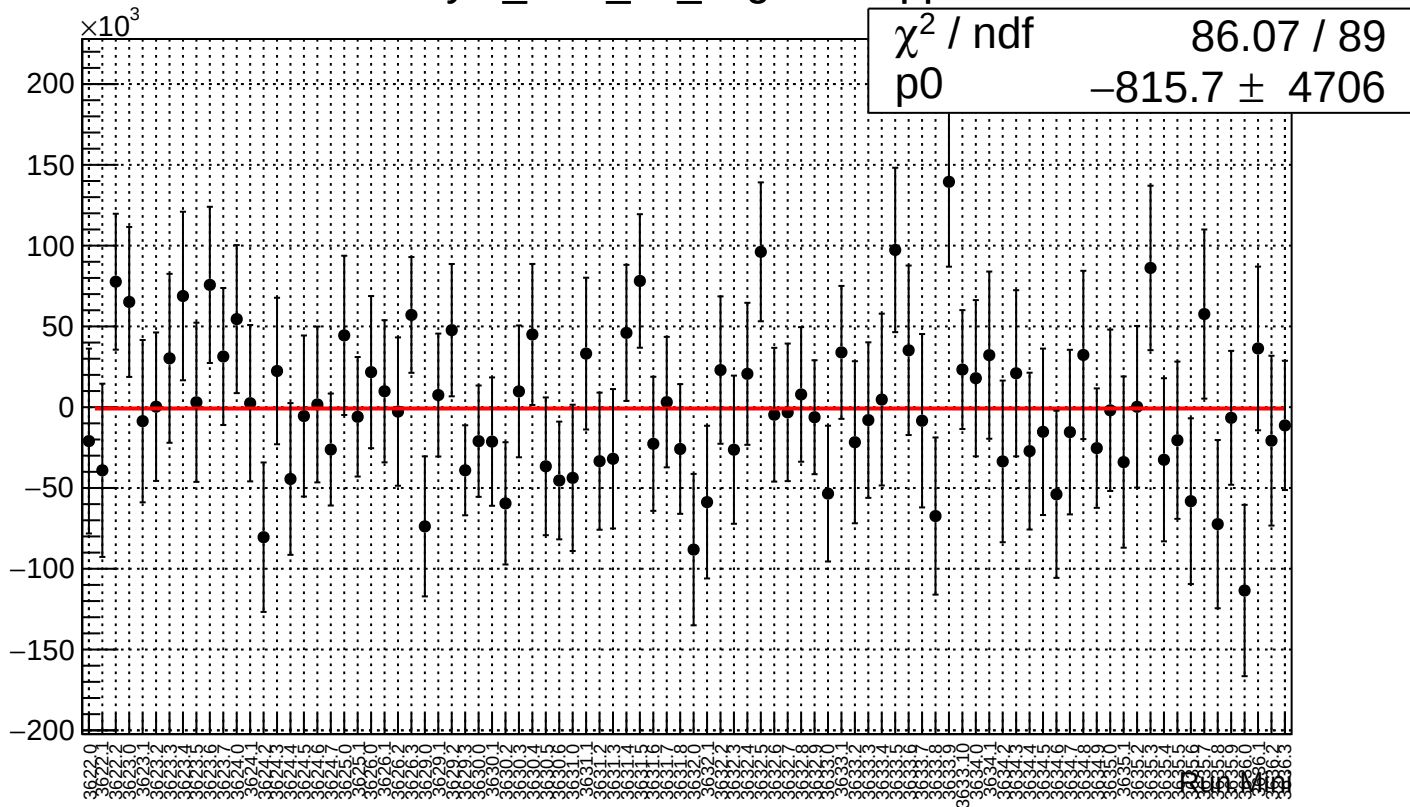
asym_sam_26_dd.mean/ppb



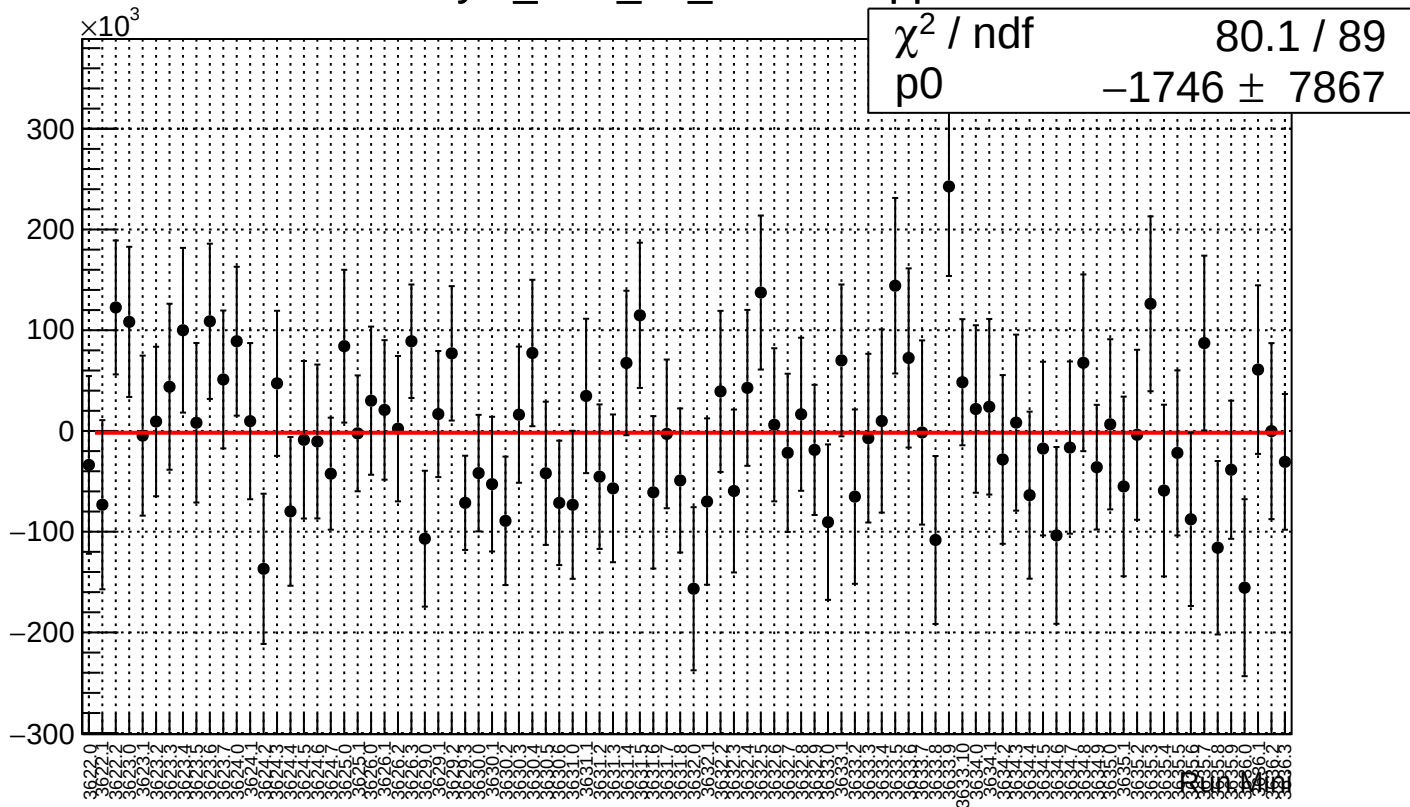
asym_sam2.mean/ppb



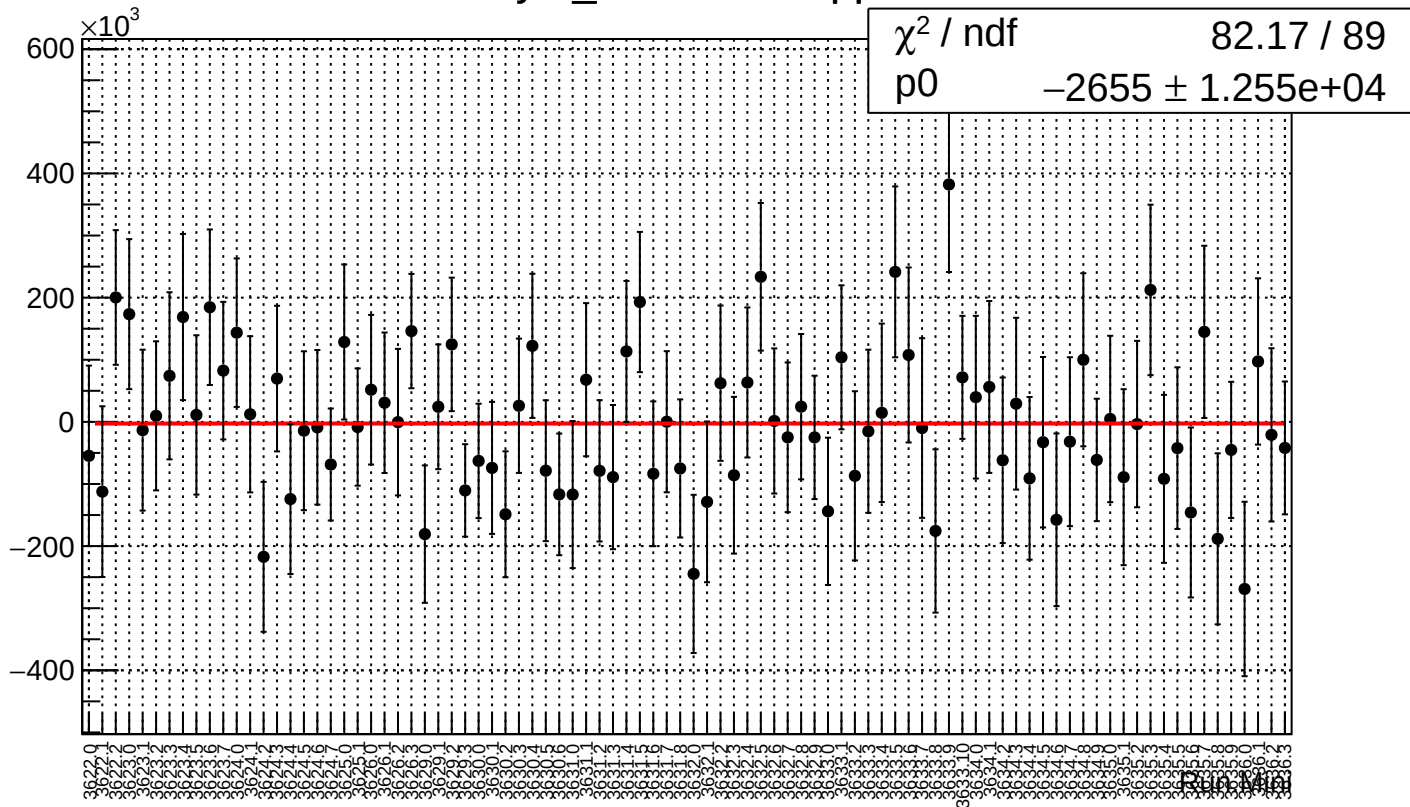
asym_sam_37_avg.mean/ppb



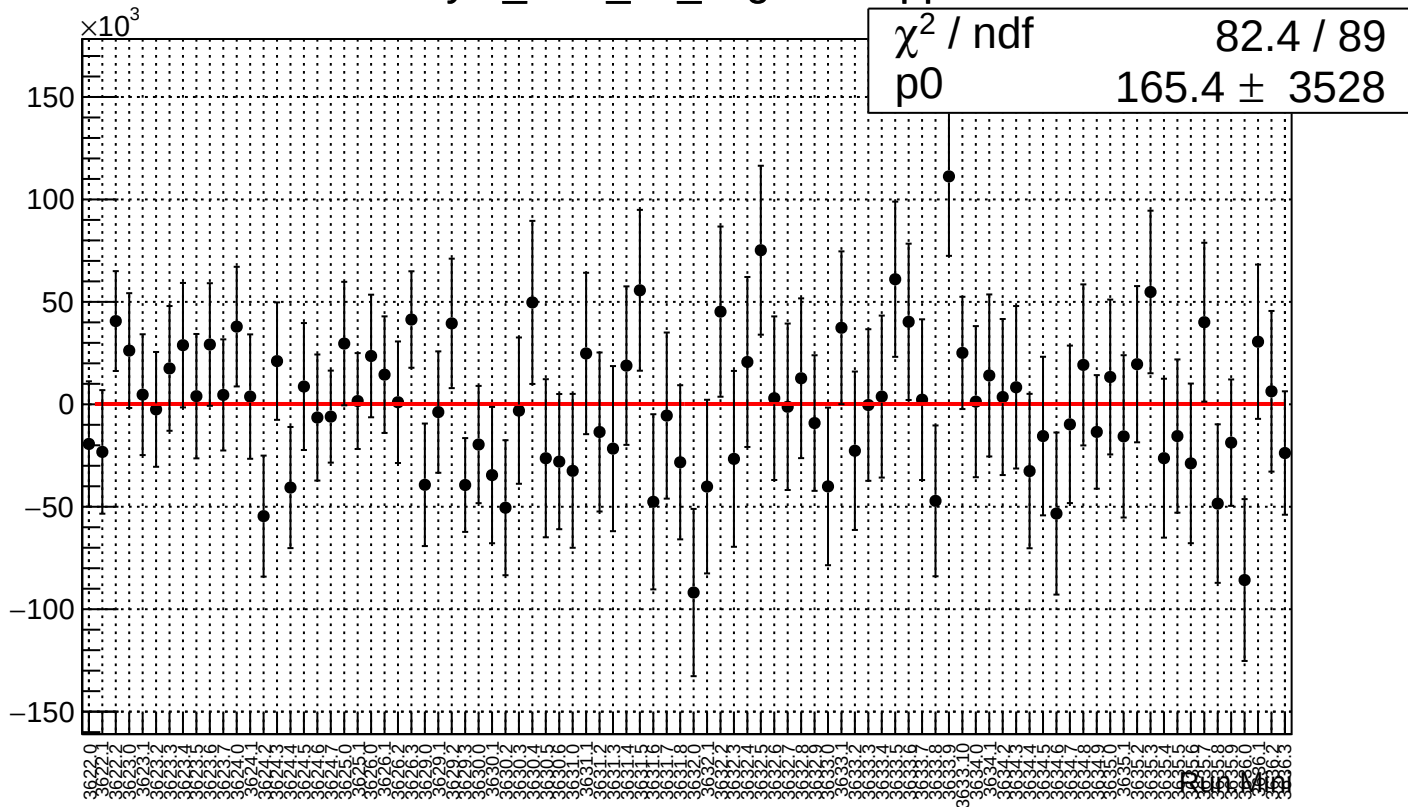
asym_sam_37_dd.mean/ppb



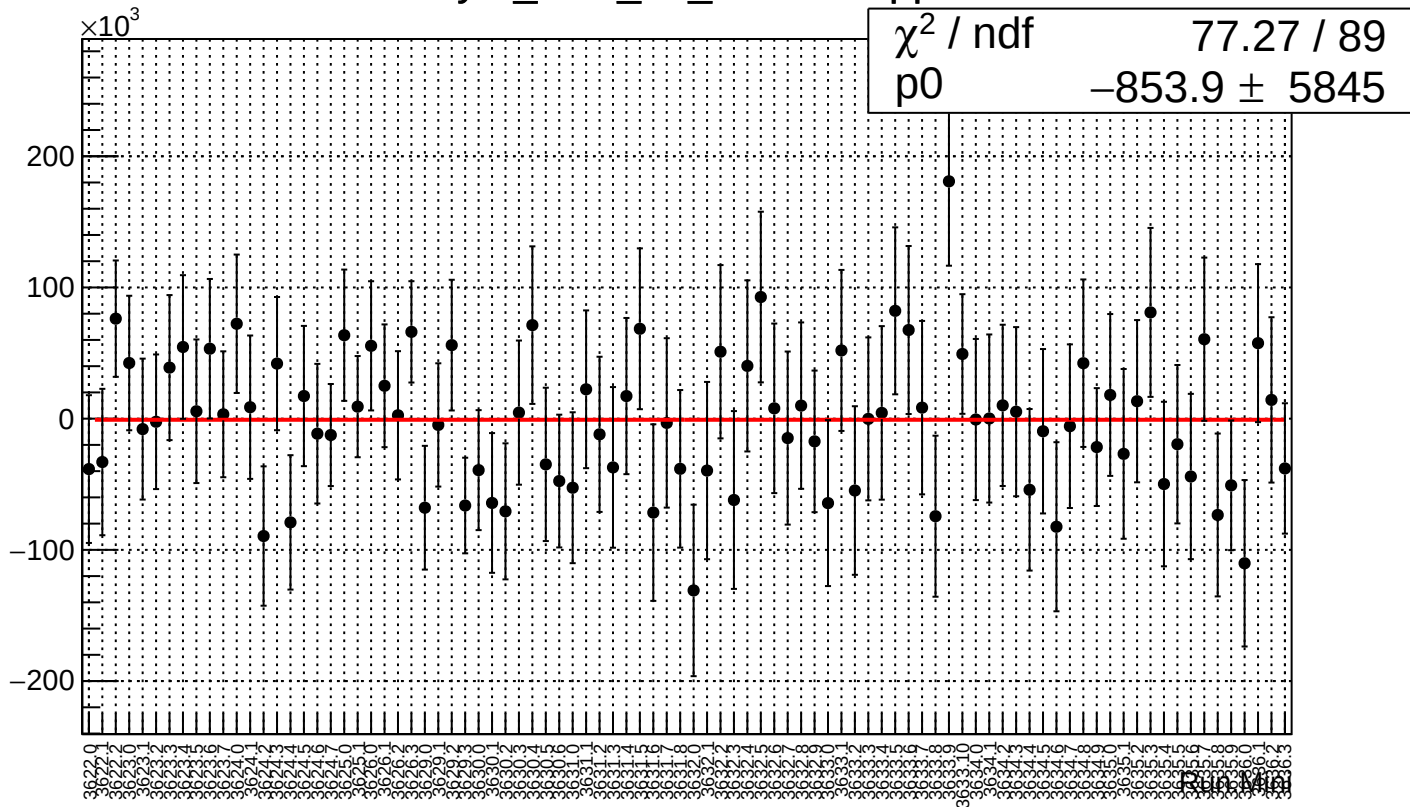
asym_sam3.mean/ppb



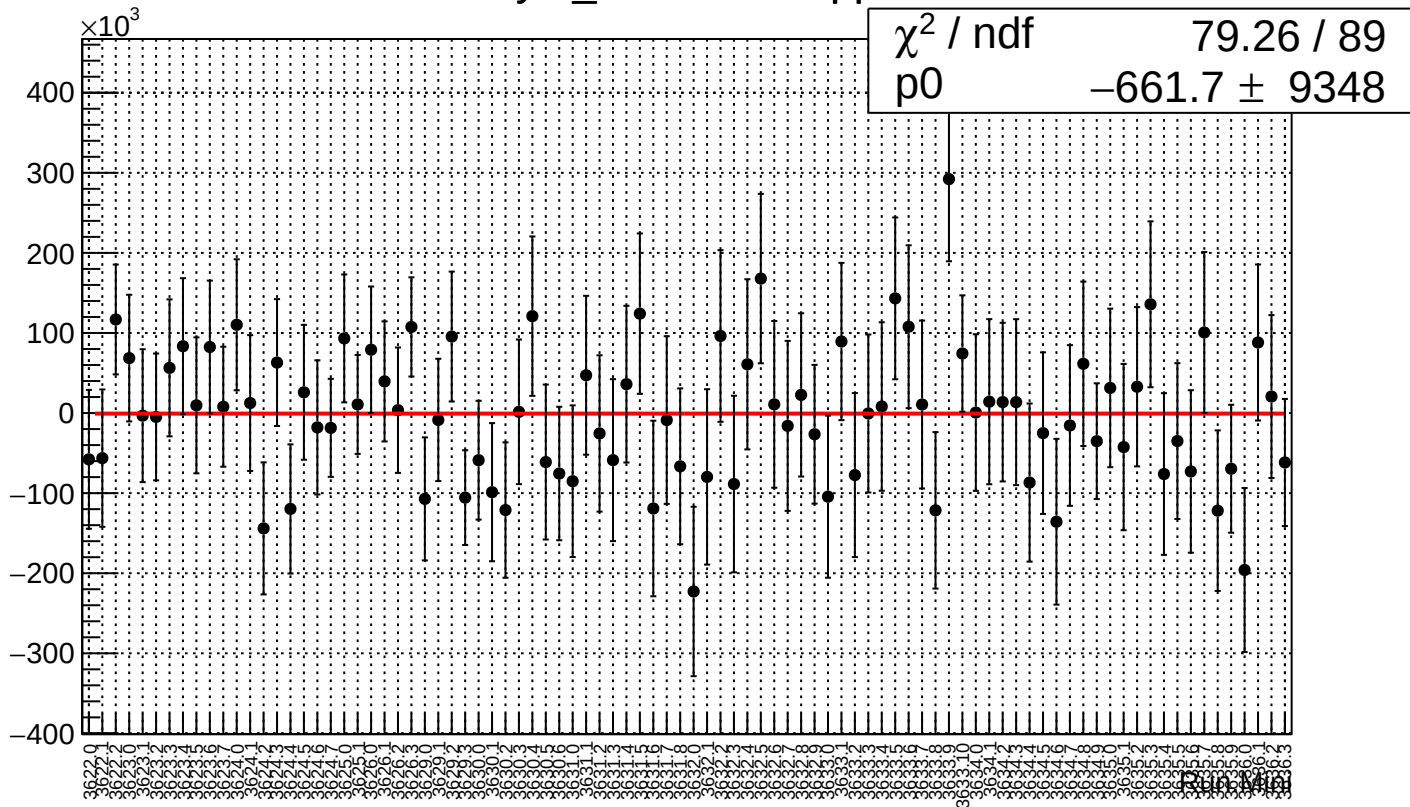
asym_sam_48_avg.mean/ppb



asym_sam_48_dd.mean/ppb



asym_sam4.mean/ppb



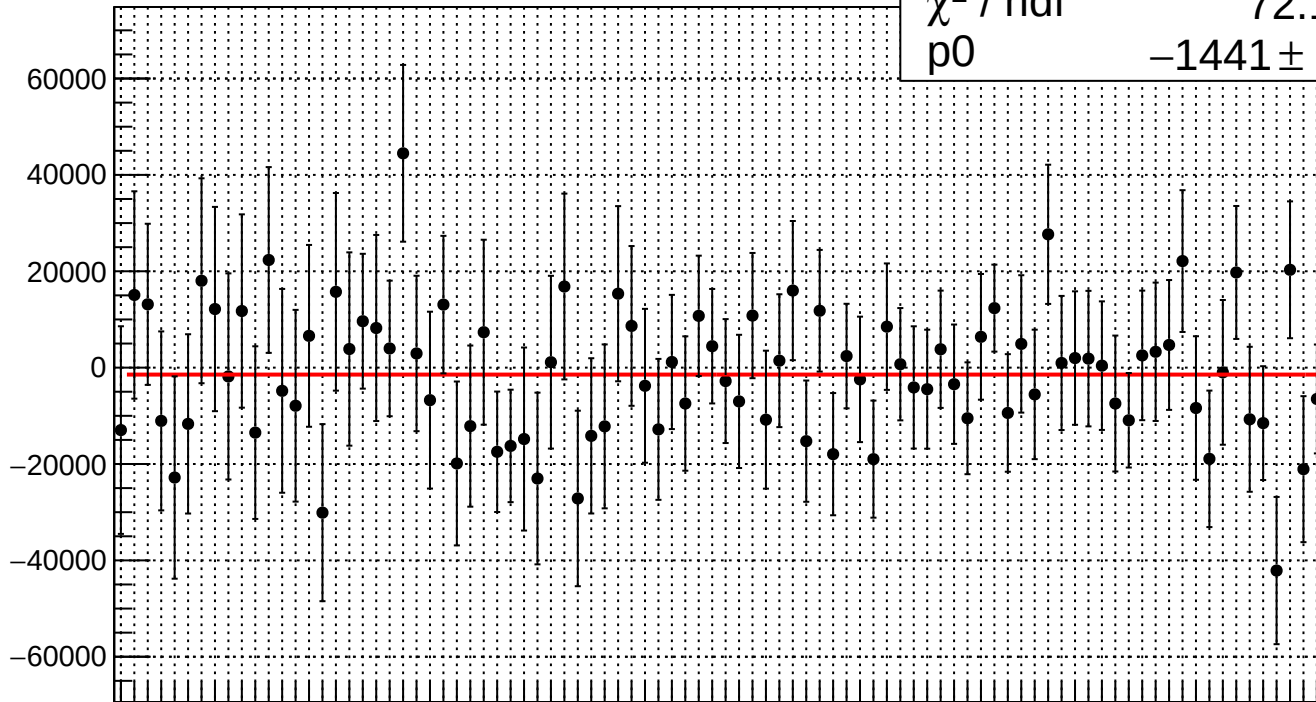
asym_sam5.mean/ppb

χ^2 / ndf

72.1 / 89

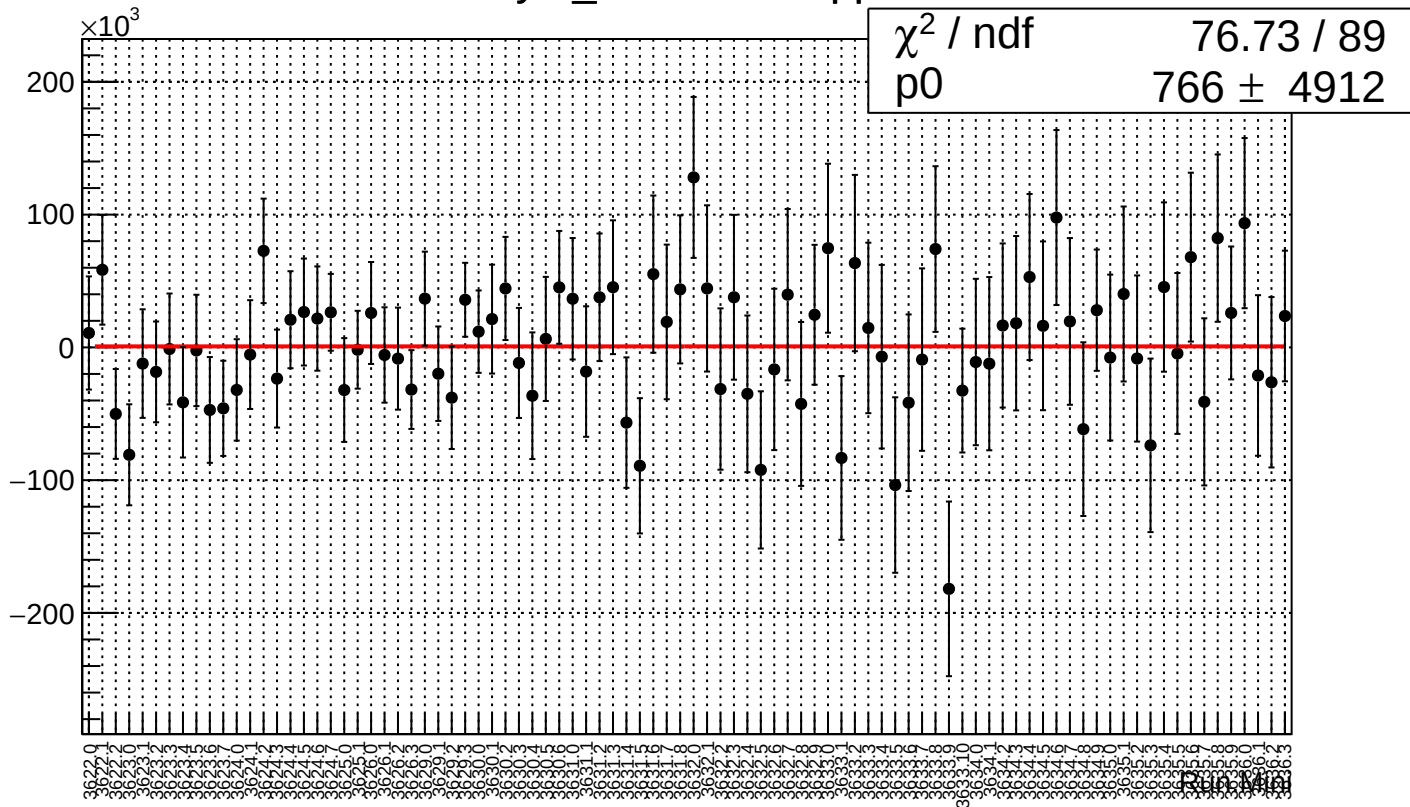
p0

-1441 ± 1531

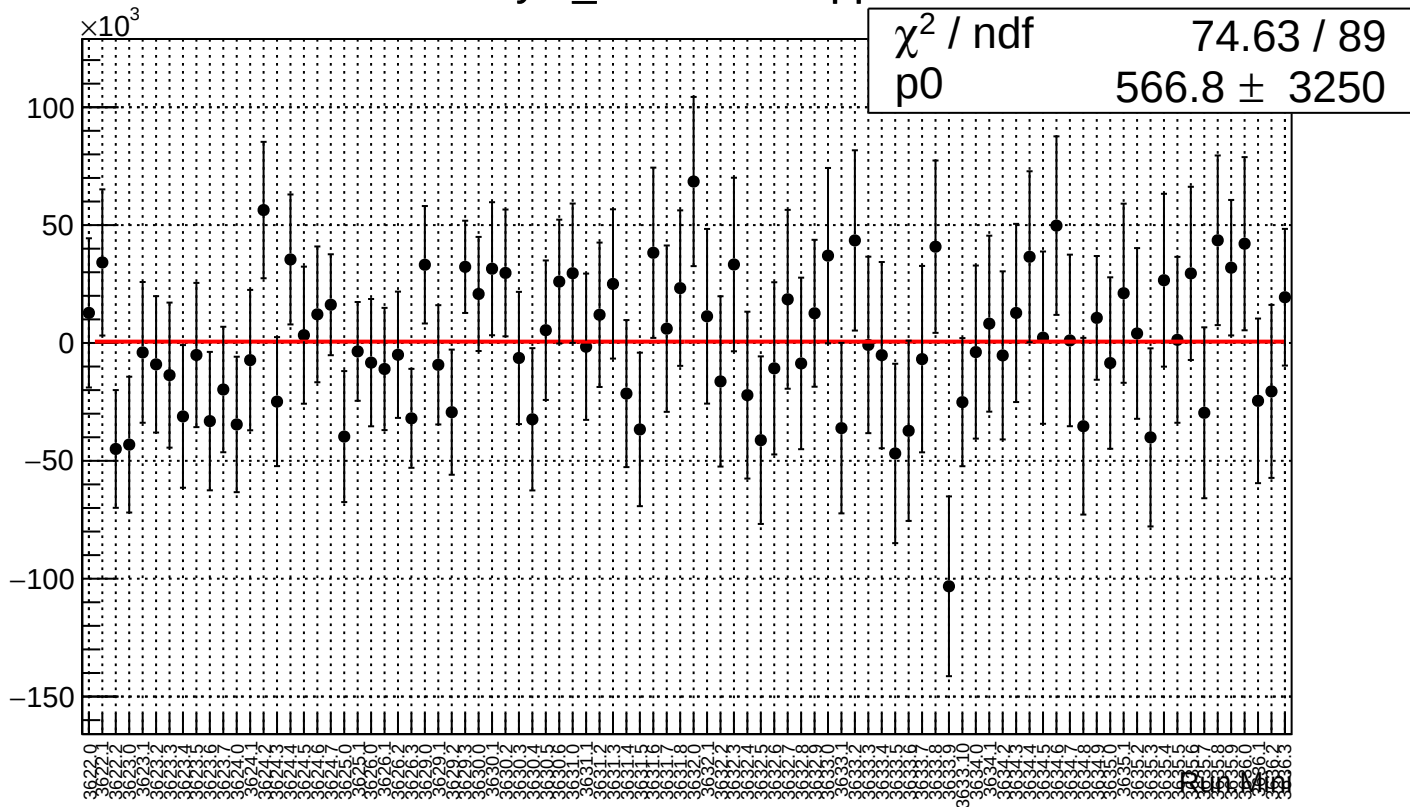


Run Num

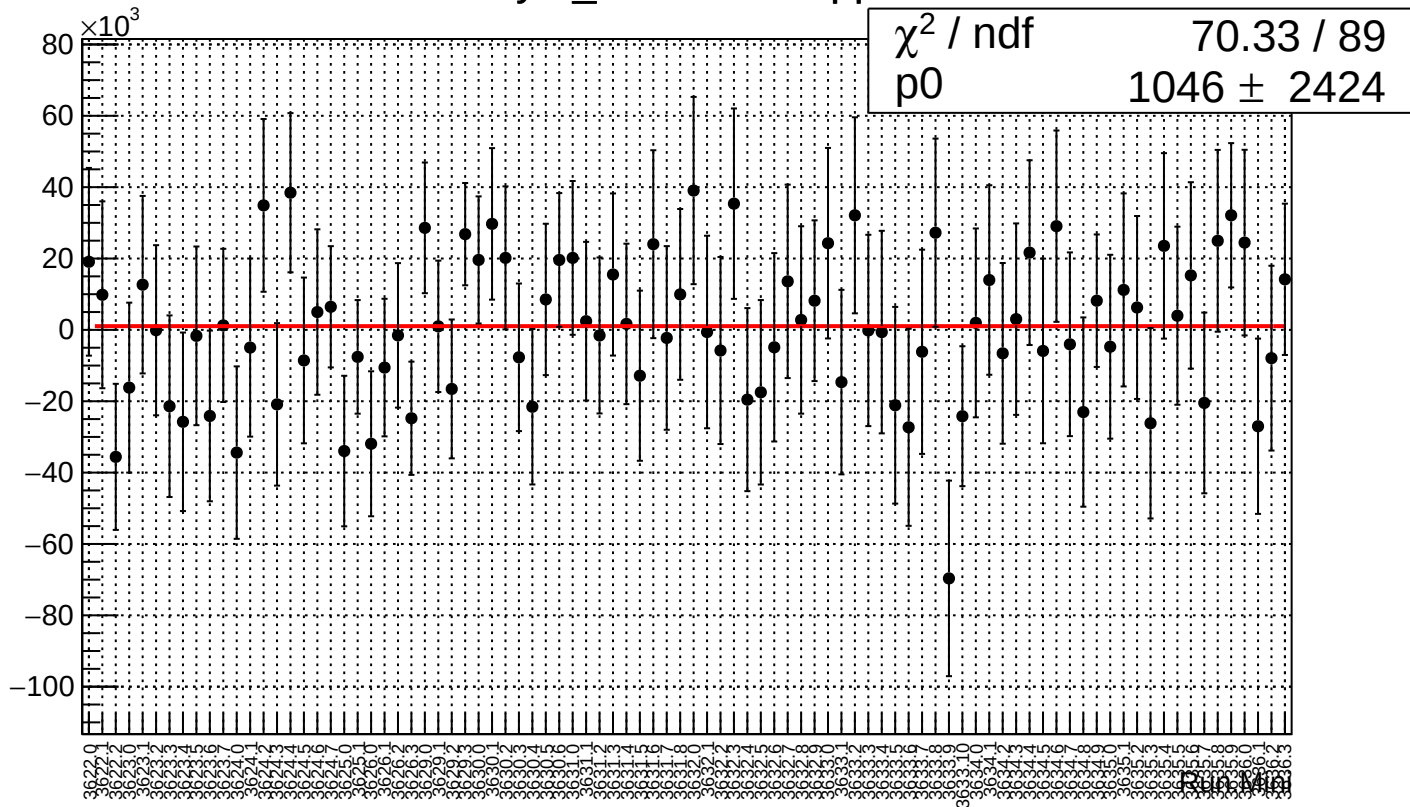
asym_sam6.mean/ppb



asym_sam7.mean/ppb



asym_sam8.mean/ppb



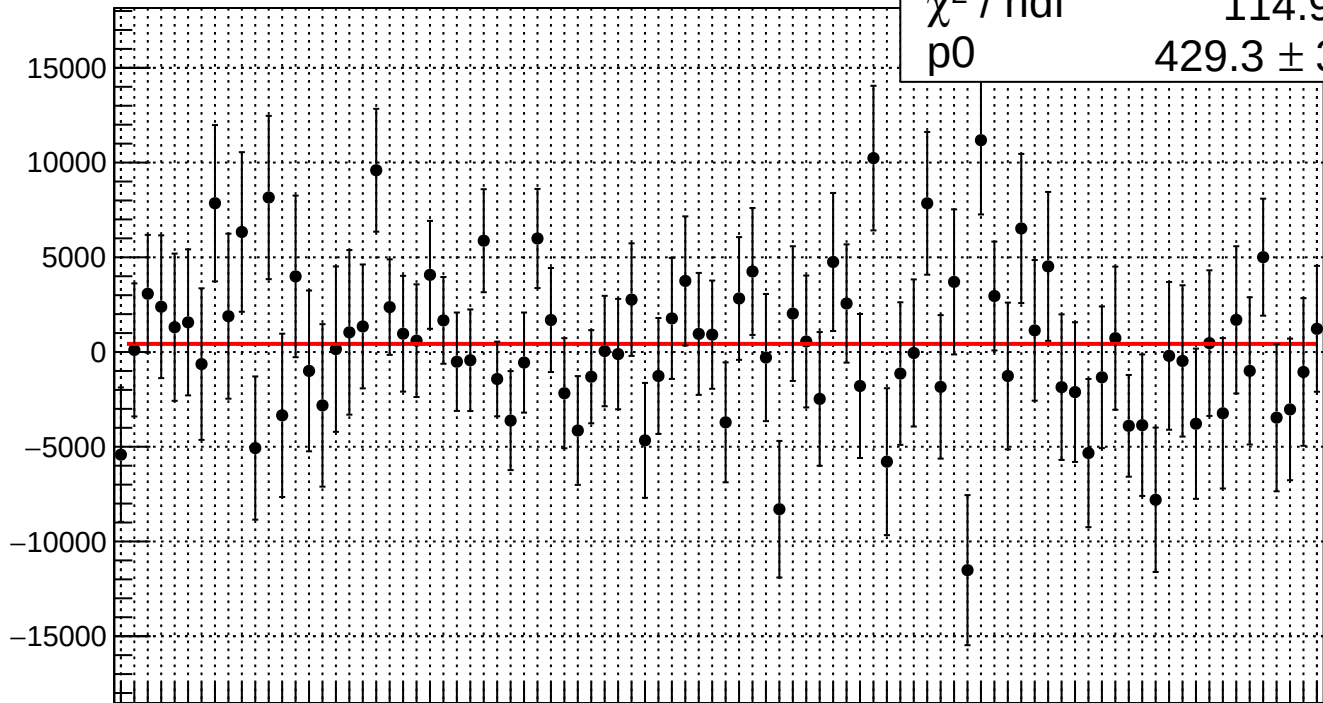
asym_us_avg.mean/ppb

χ^2 / ndf

114.9 / 89

p0

429.3 ± 352.1



Run Num

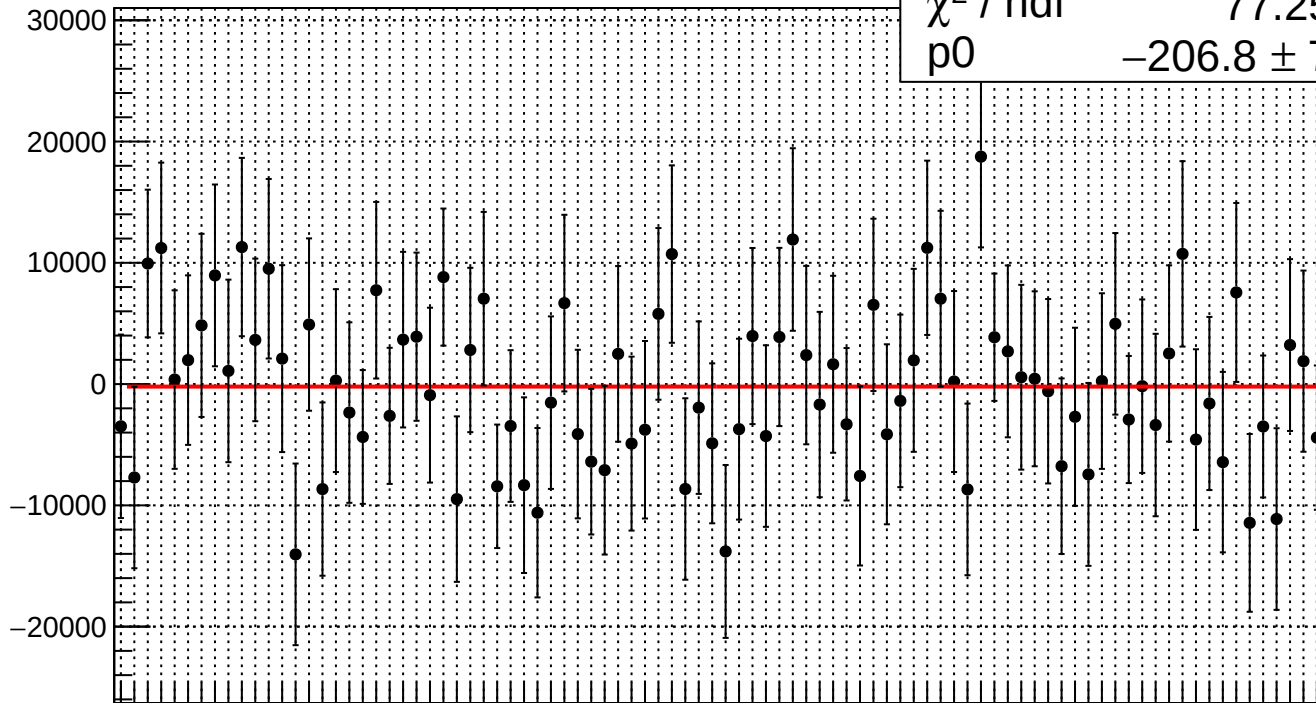
asym_us_dd.mean/ppb

χ^2 / ndf

77.25 / 89

p0

-206.8 ± 736.5



Run 1410

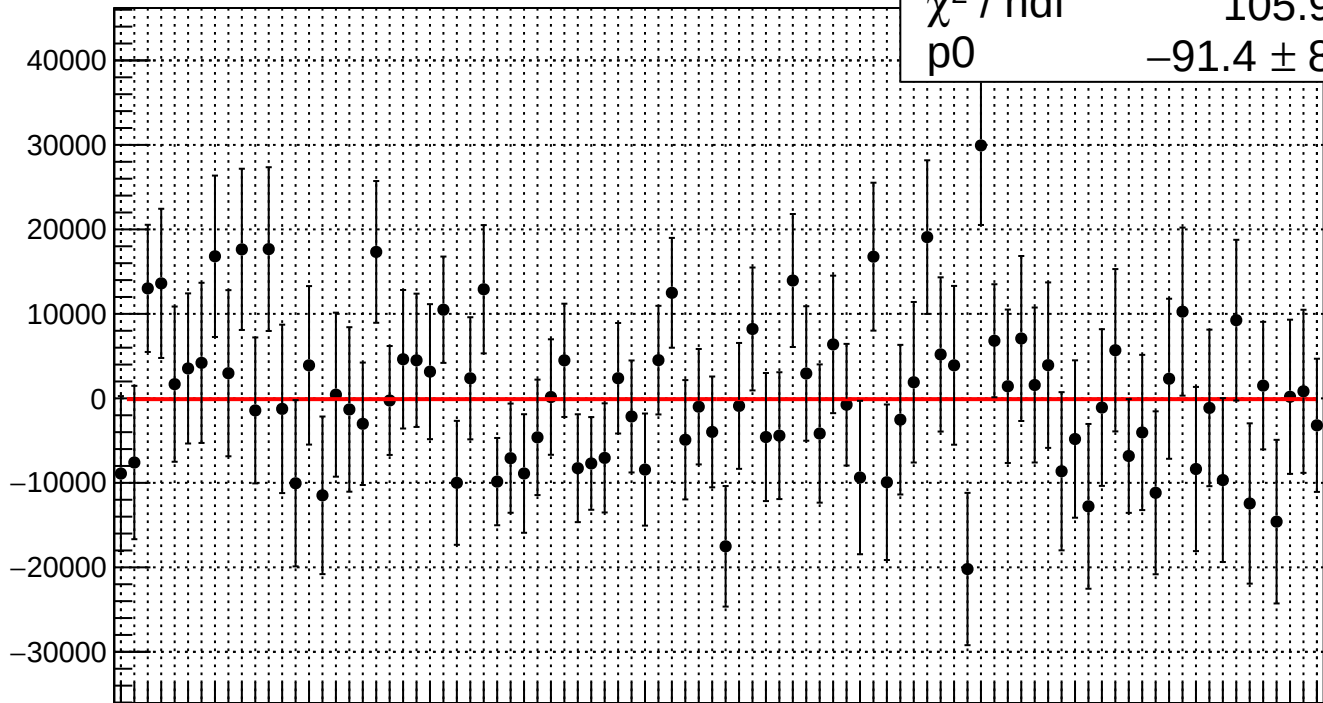
asym_usl.mean/ppb

χ^2 / ndf

105.9 / 89

p0

-91.4 ± 842.4



Run Num

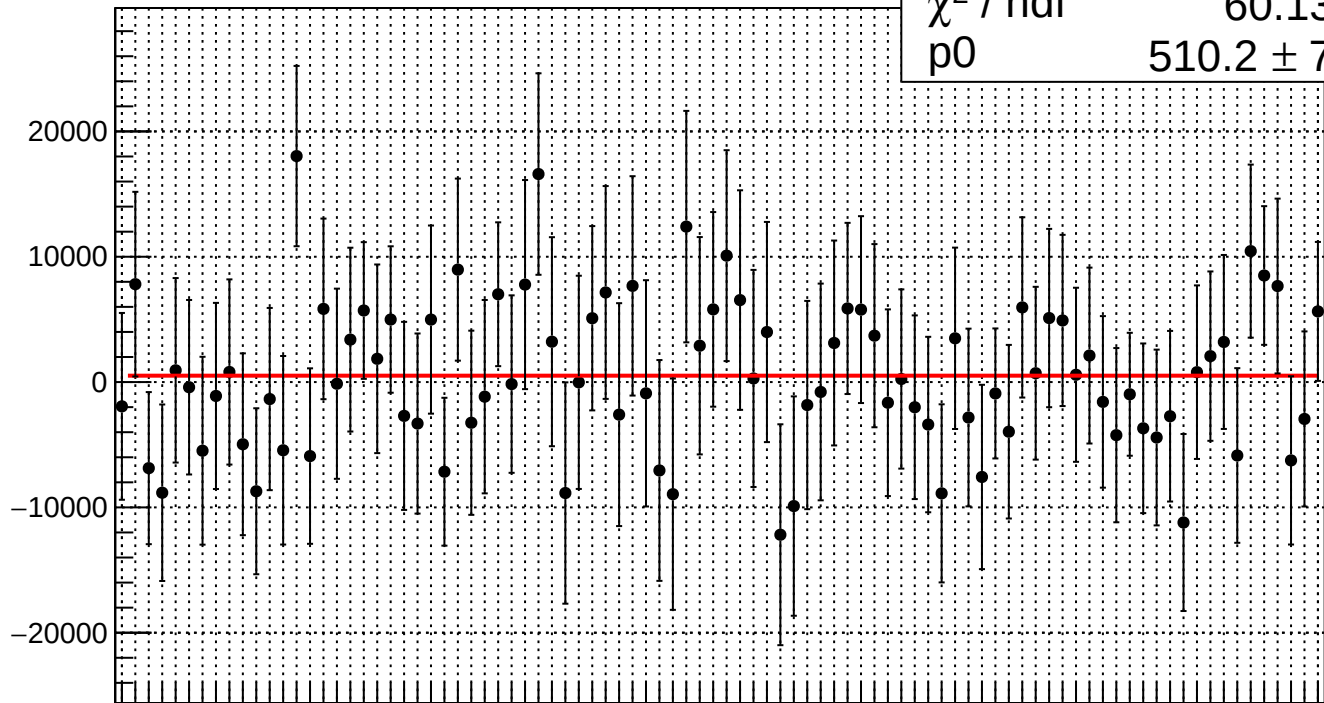
asym_usr.mean/ppb

χ^2 / ndf

60.13 / 89

p0

510.2 ± 757.5



Run Num

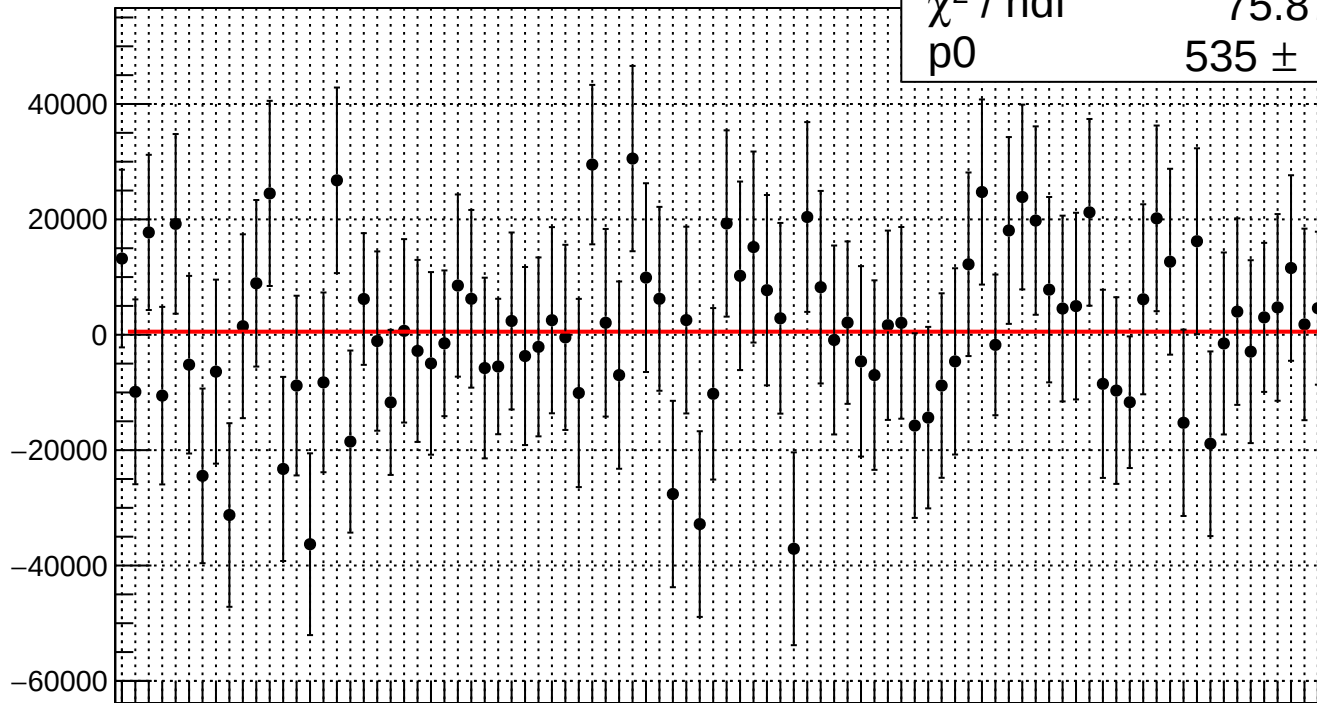
bcm_an_us_ds3_dd.mean/ppb

χ^2 / ndf

75.87 / 89

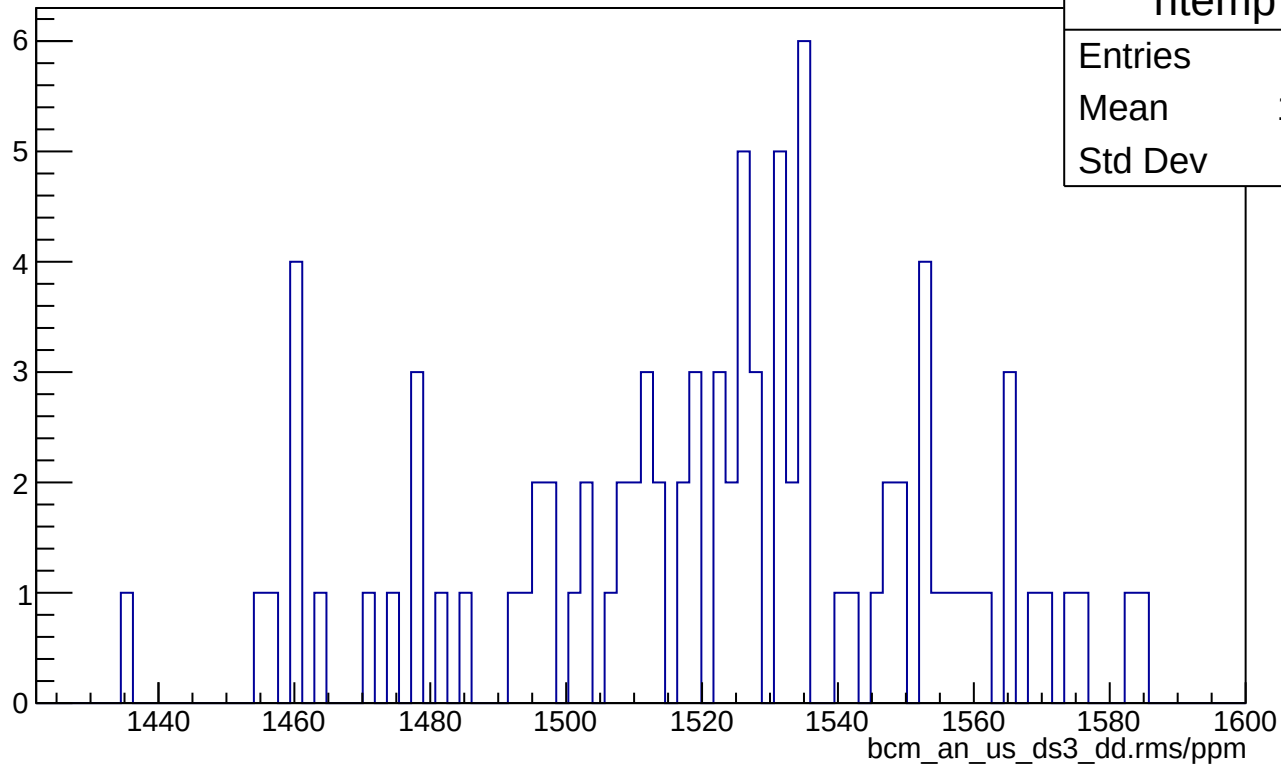
p0

535 ± 1625

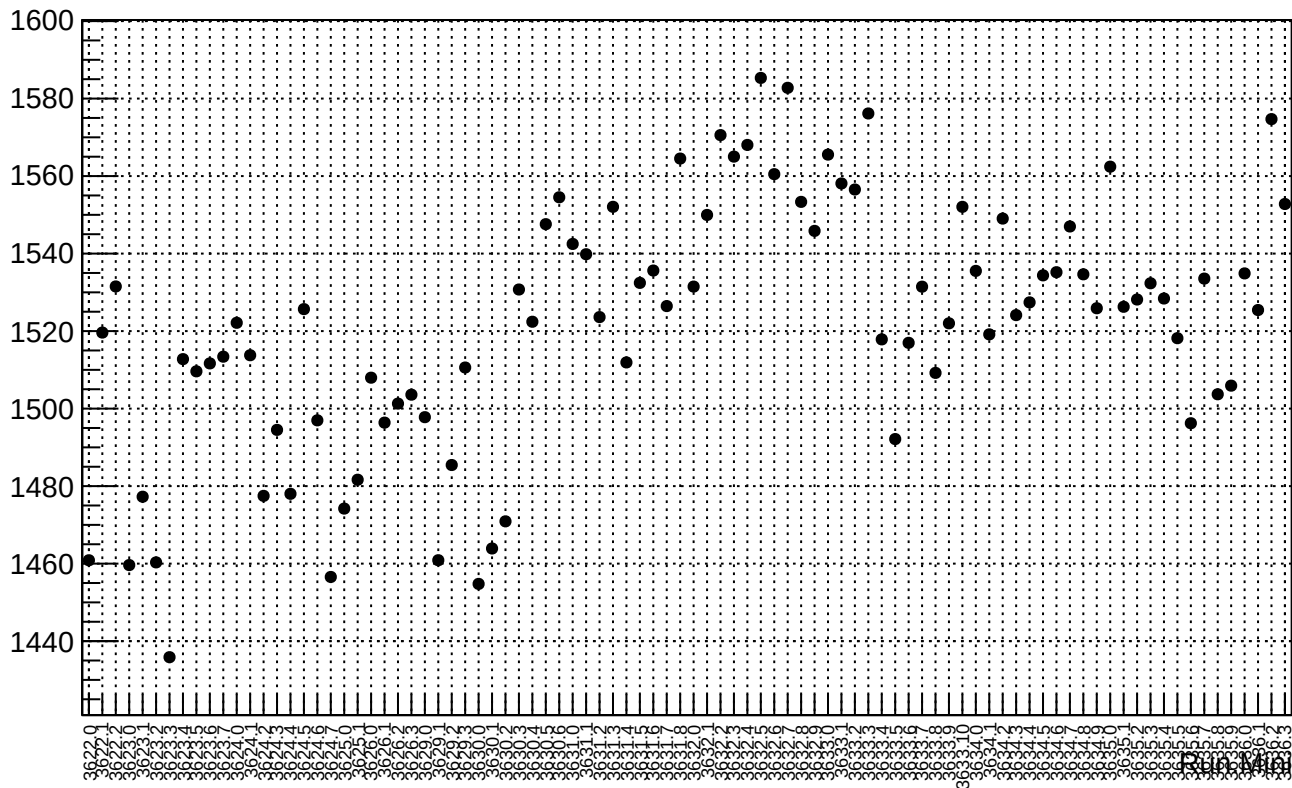


Run 1410

bcm_an_us_ds3_dd.rms/ppm



bcm_an_us_ds3_dd.rms/ppm



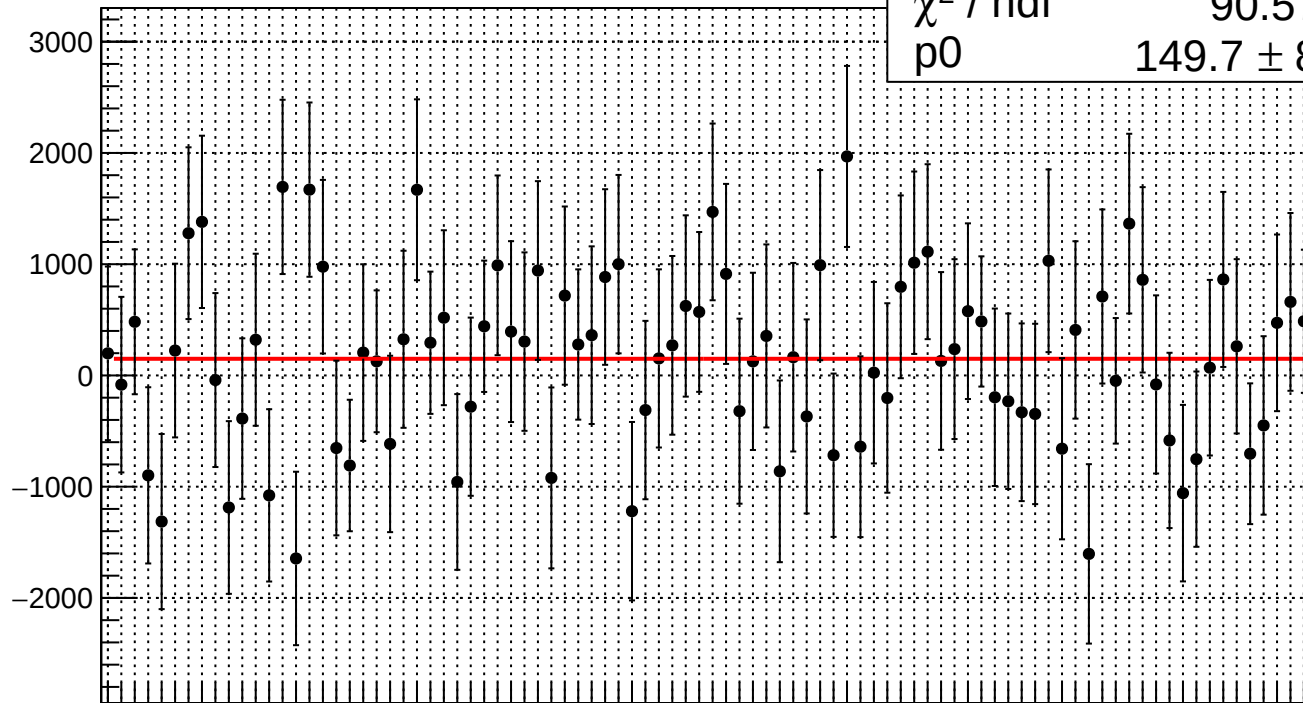
reg_asym_bcm_an_ds3.mean/ppb

χ^2 / ndf

90.57 / 89

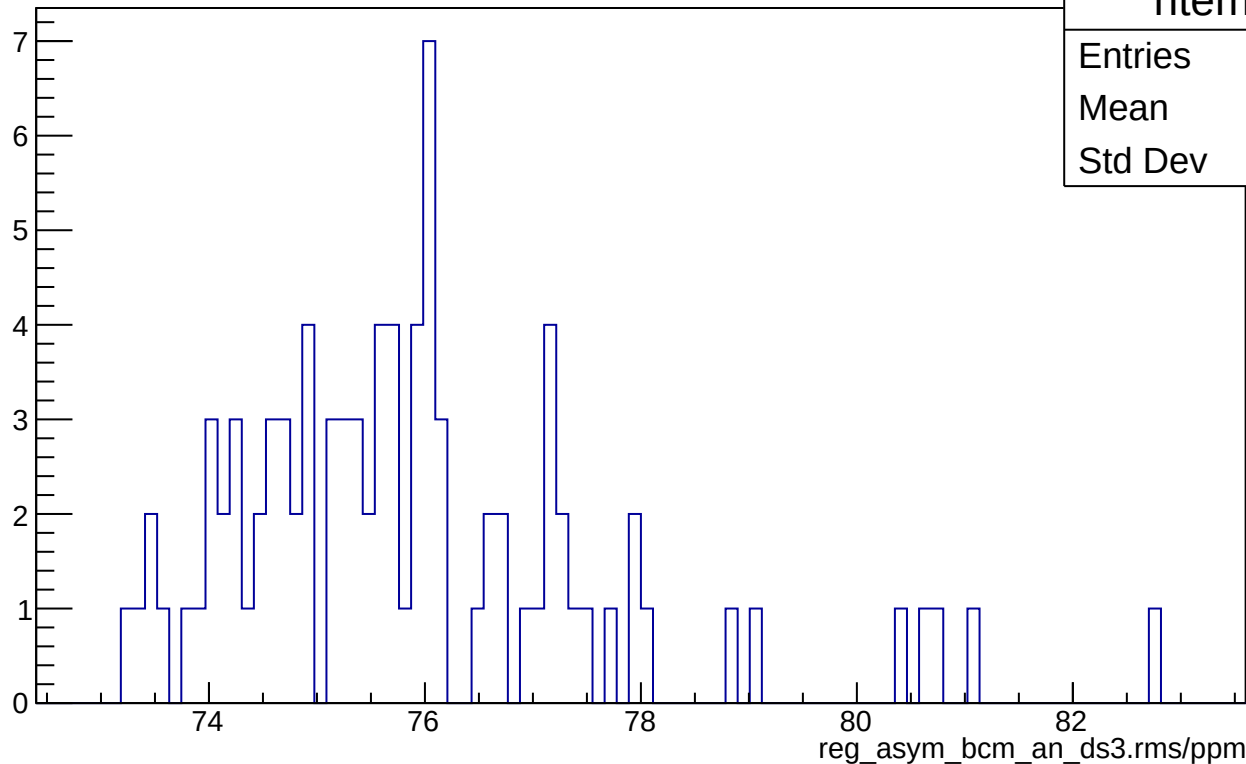
p0

149.7 ± 81.07

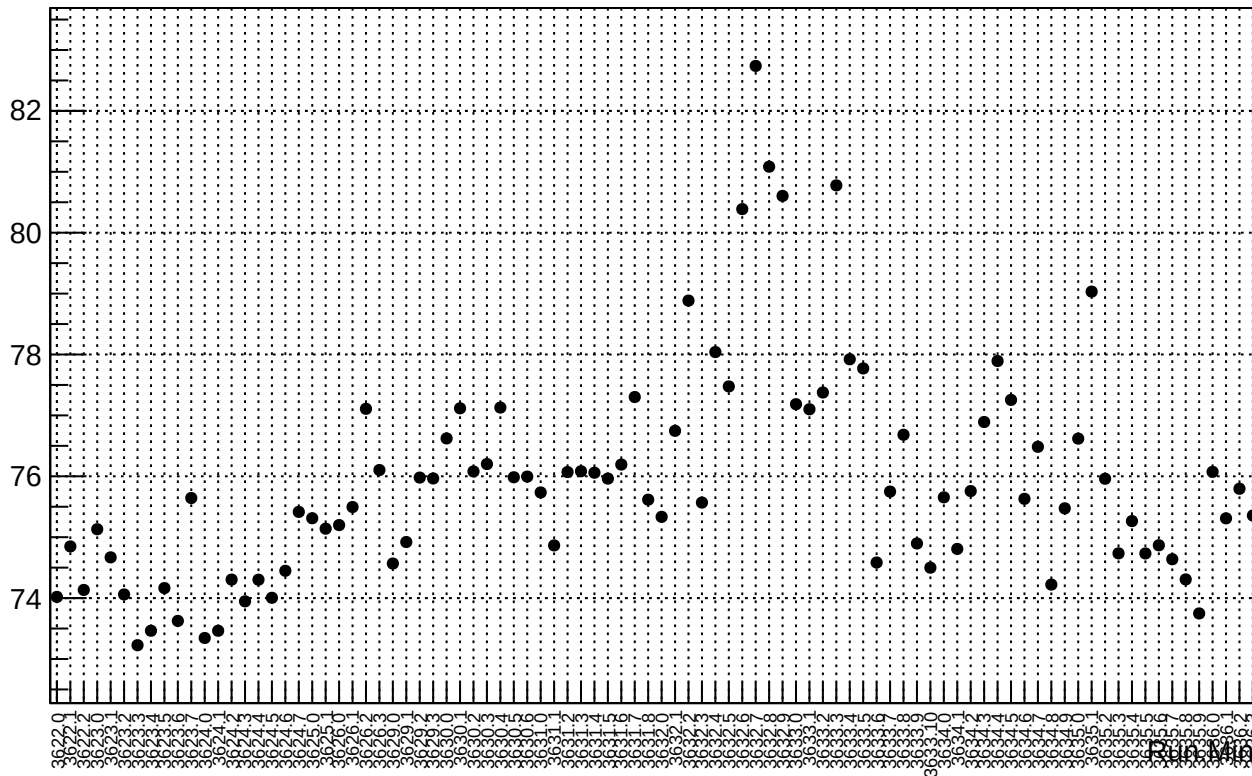


Run Num

reg_asym_bcm_an_ds3.rms/ppm



reg_asym_bcm_an_ds3.rms/ppm



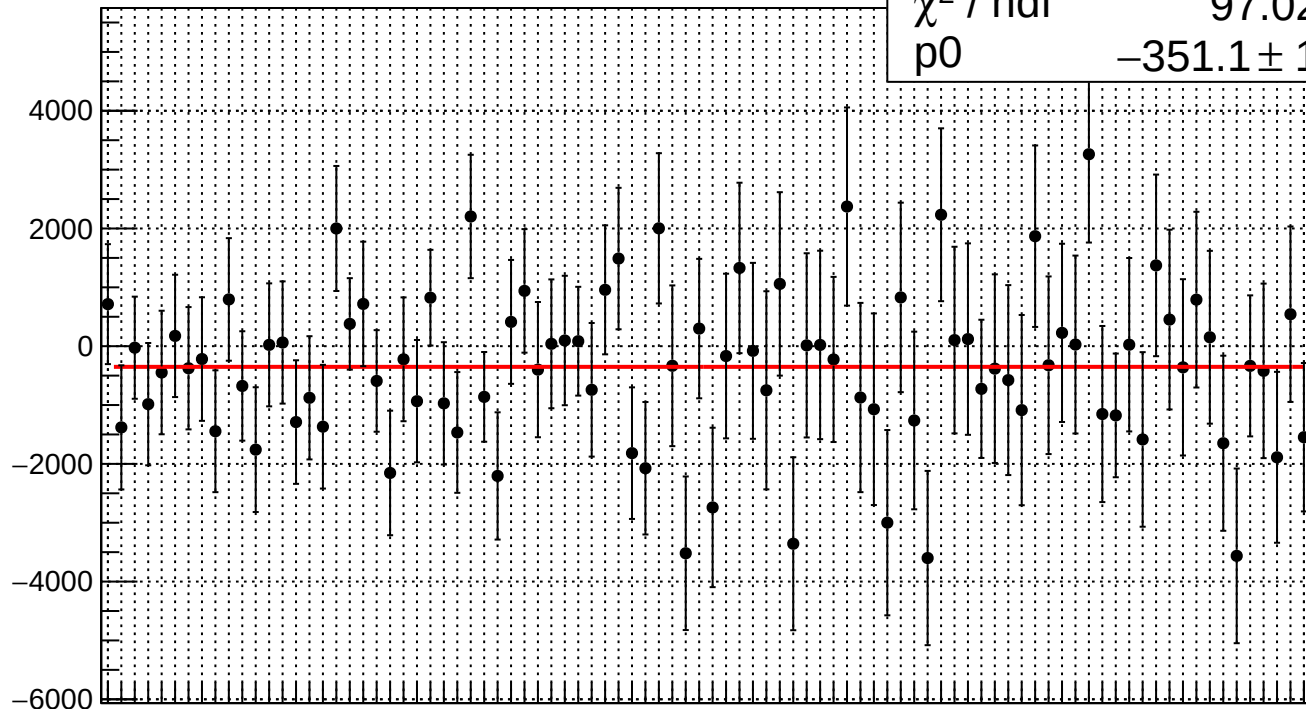
reg_asym_ds_avg.mean/ppb

χ^2 / ndf

97.02 / 89

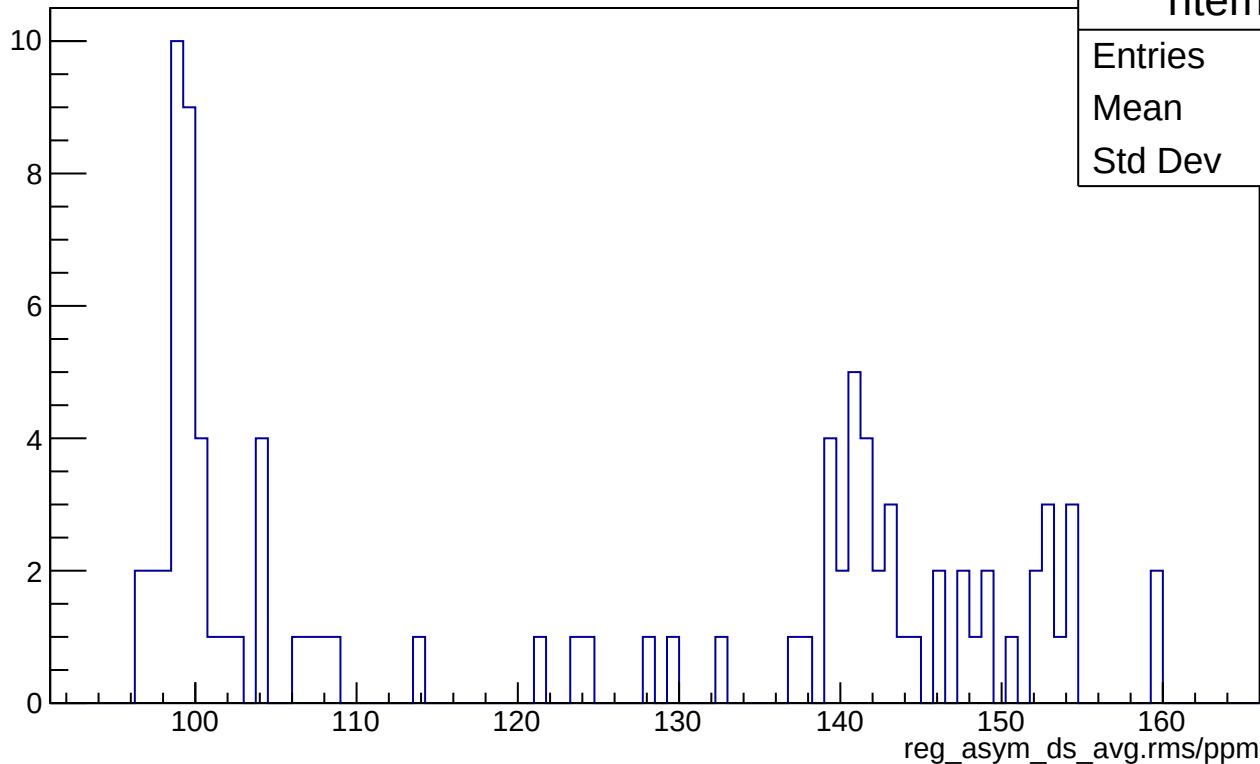
p0

-351.1 ± 125.9

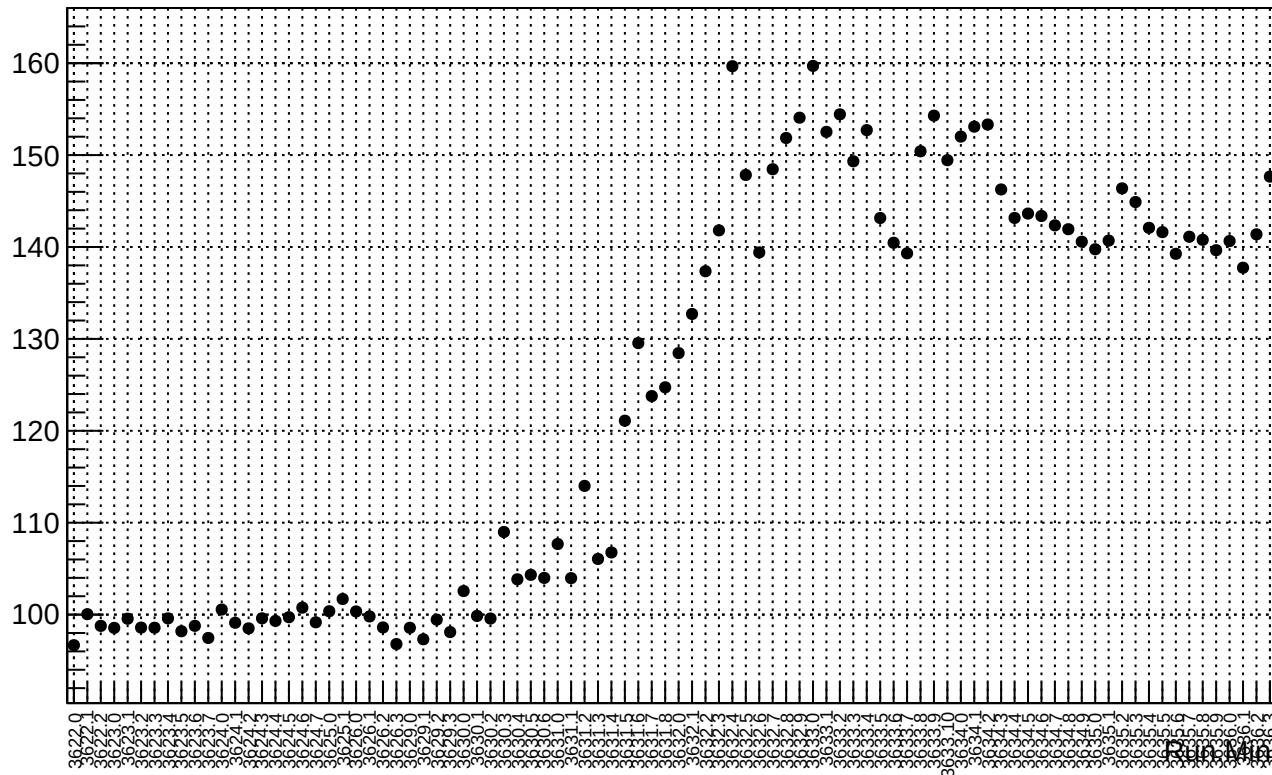


Run Num

reg_asym_ds_avg.rms/ppm



reg_asym_ds_avg.rms/ppm



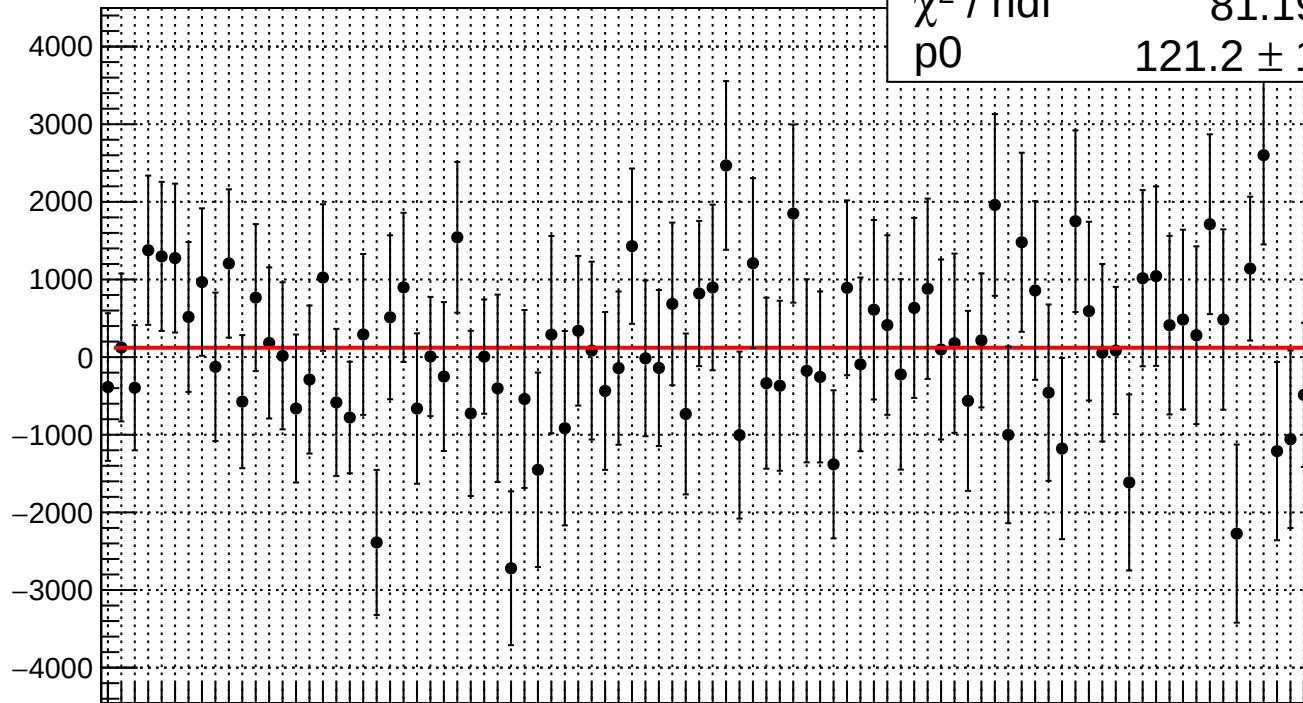
reg_asym_ds_dd.mean/ppb

χ^2 / ndf

81.19 / 89

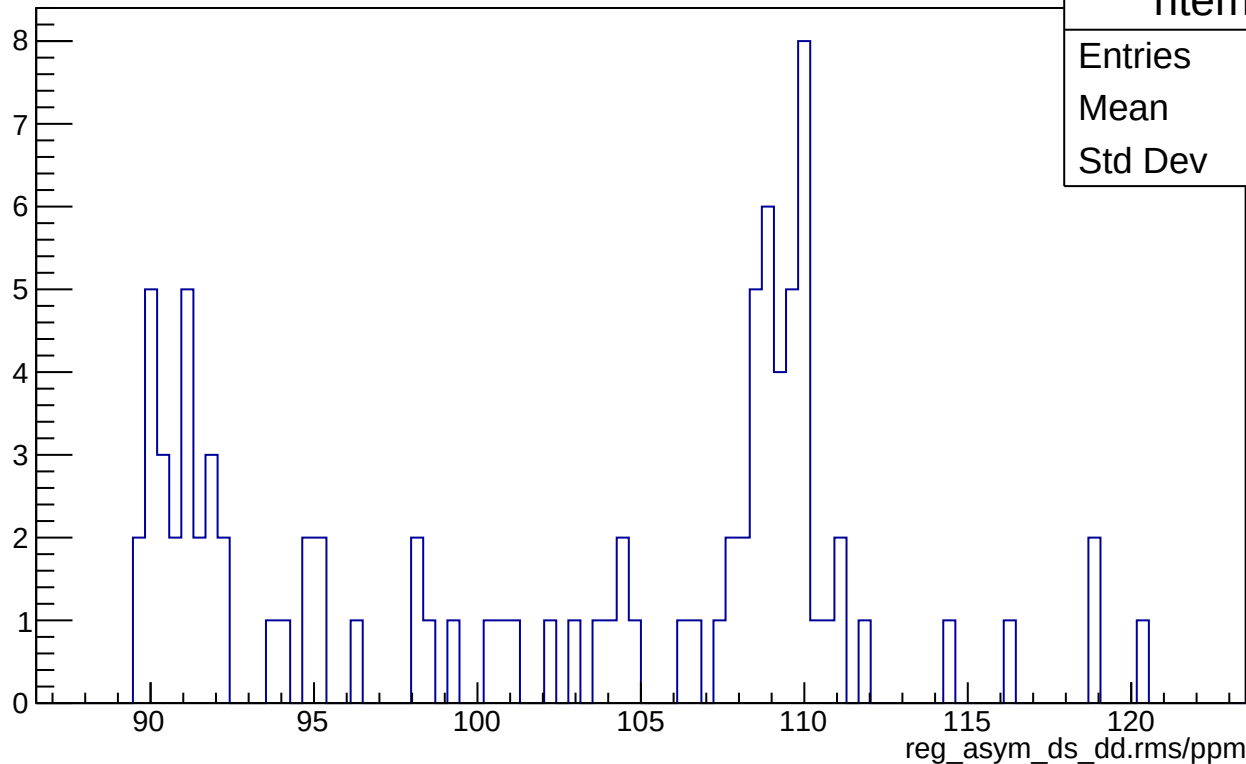
p0

121.2 ± 108.3

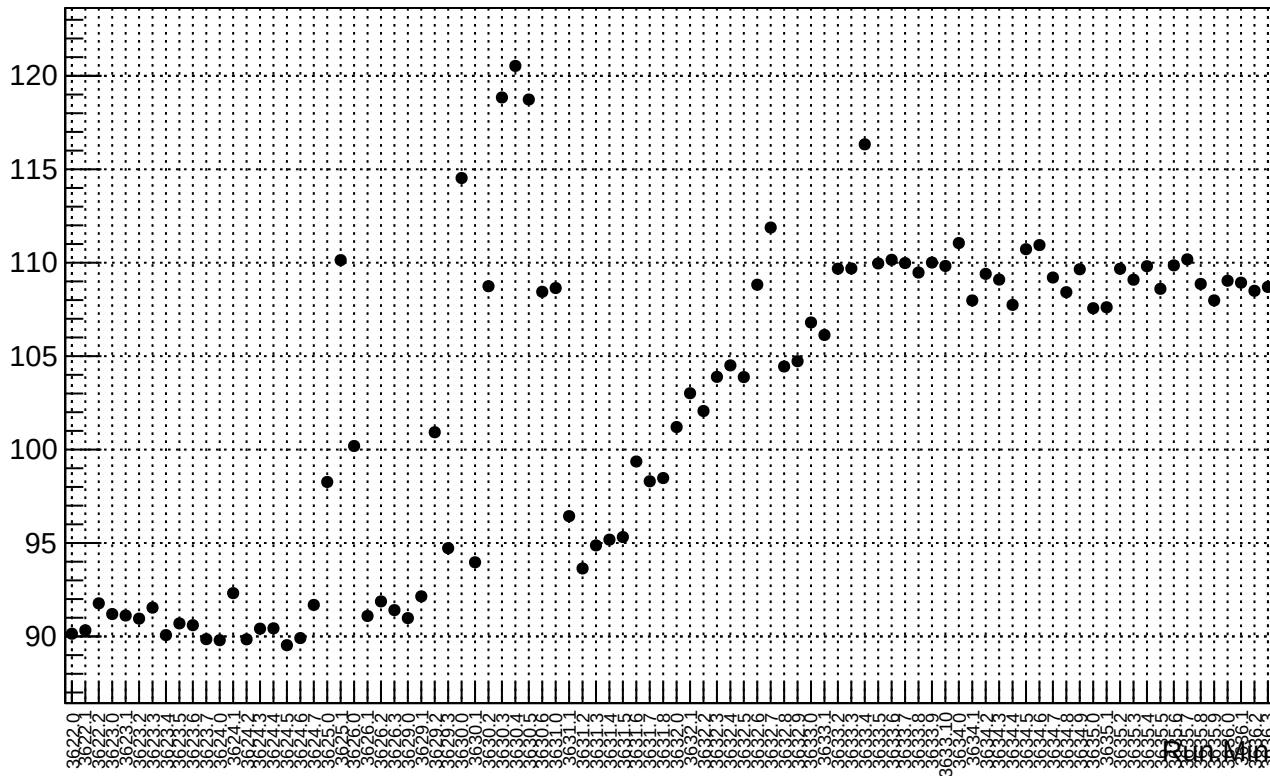


Run Num

reg_asym_ds_dd.rms/ppm



reg_asym_ds_dd.rms/ppm



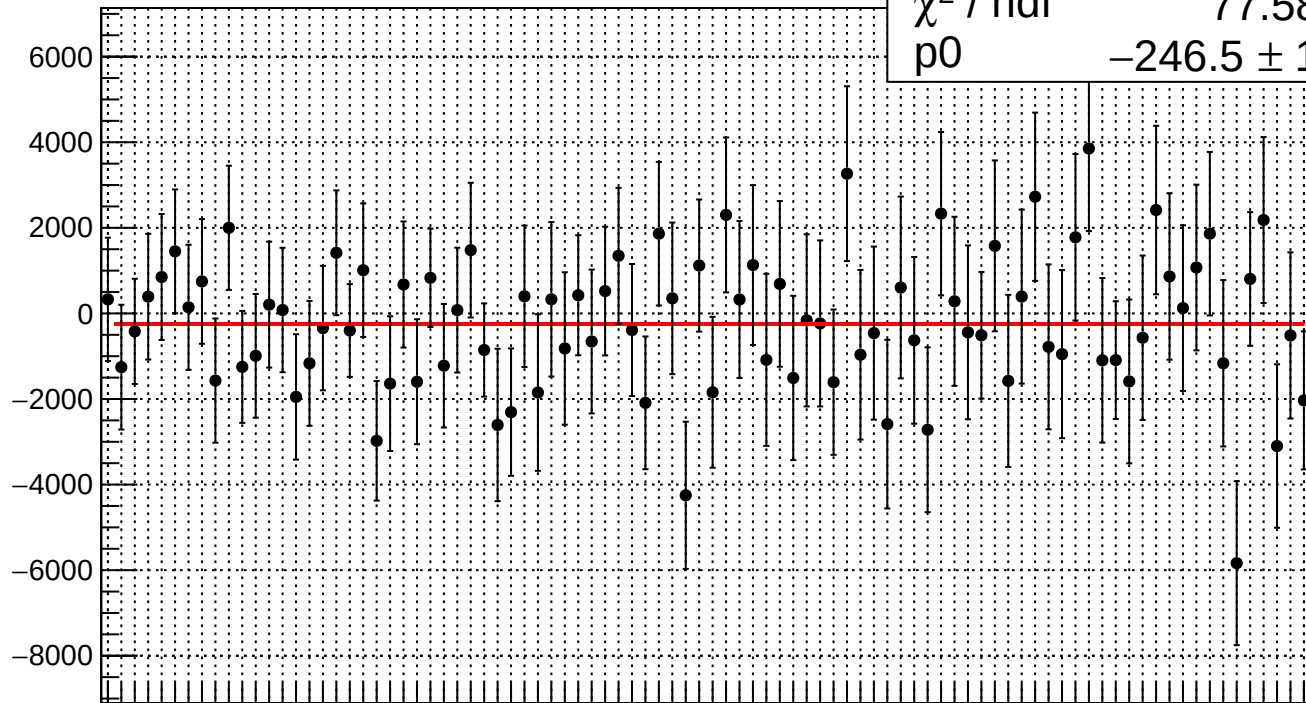
reg_asym_dsl.mean/ppb

χ^2 / ndf

77.58 / 89

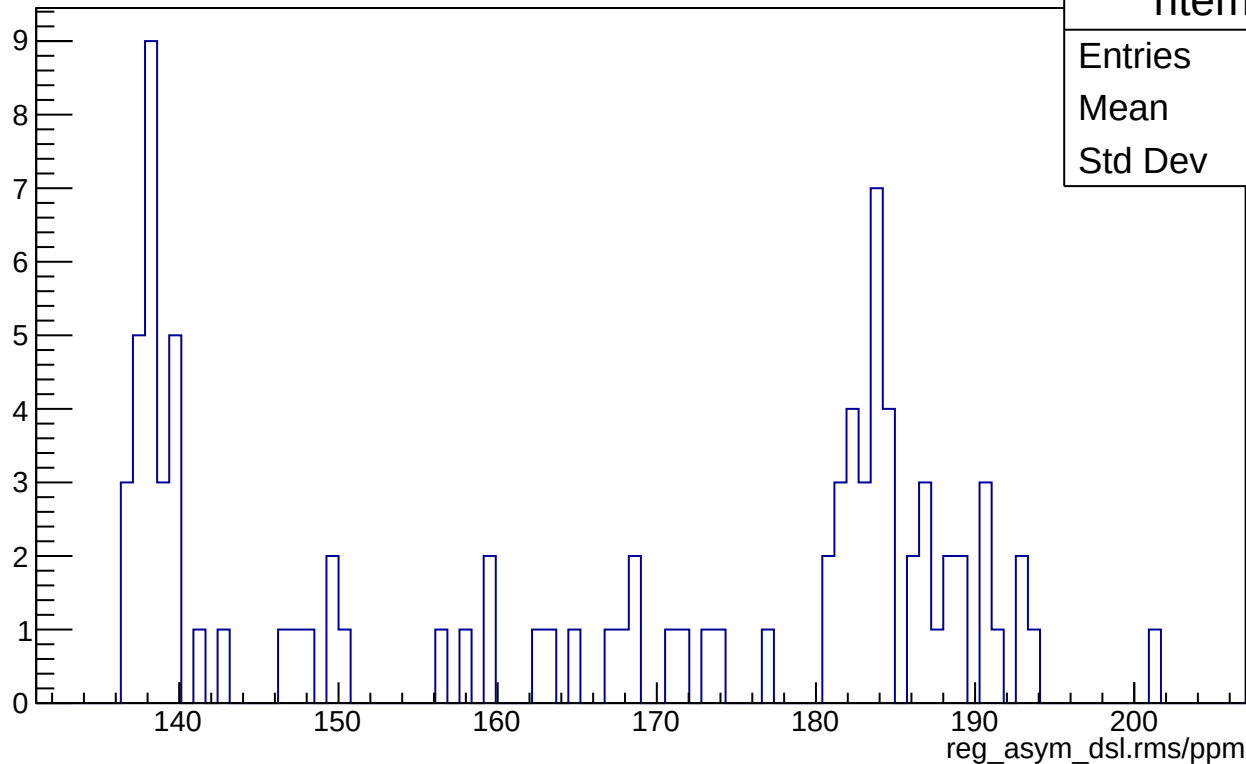
p0

-246.5 ± 172.6

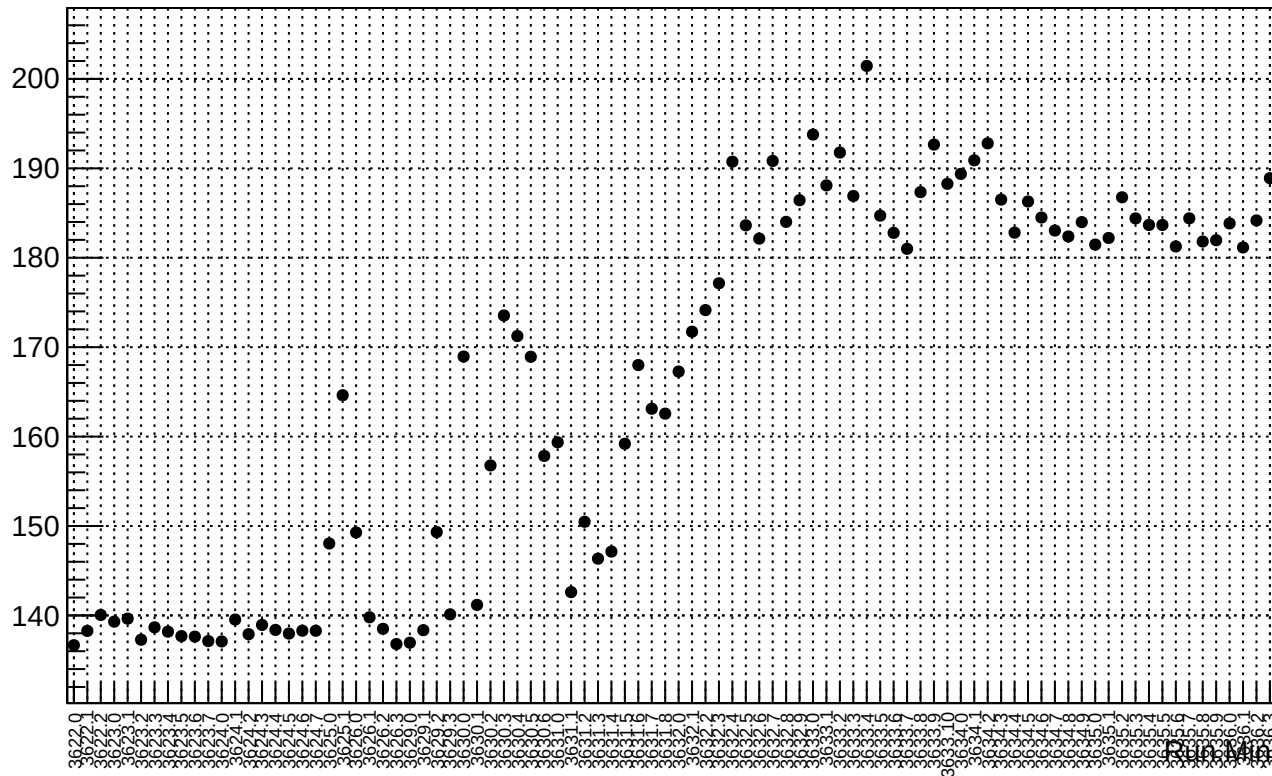


Run Num

reg_asym_dsl.rms/ppm



reg_asym_dsl.rms/ppm



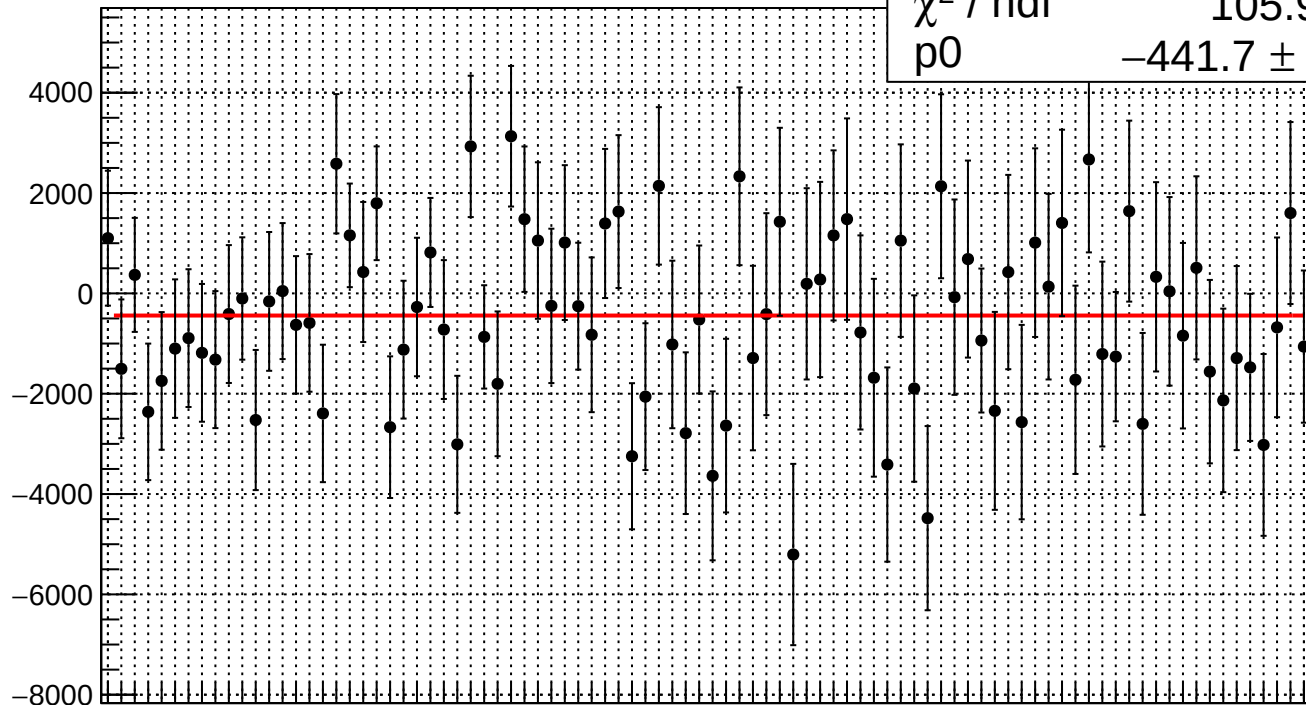
reg_asym_dsr.mean/ppb

χ^2 / ndf

105.9 / 89

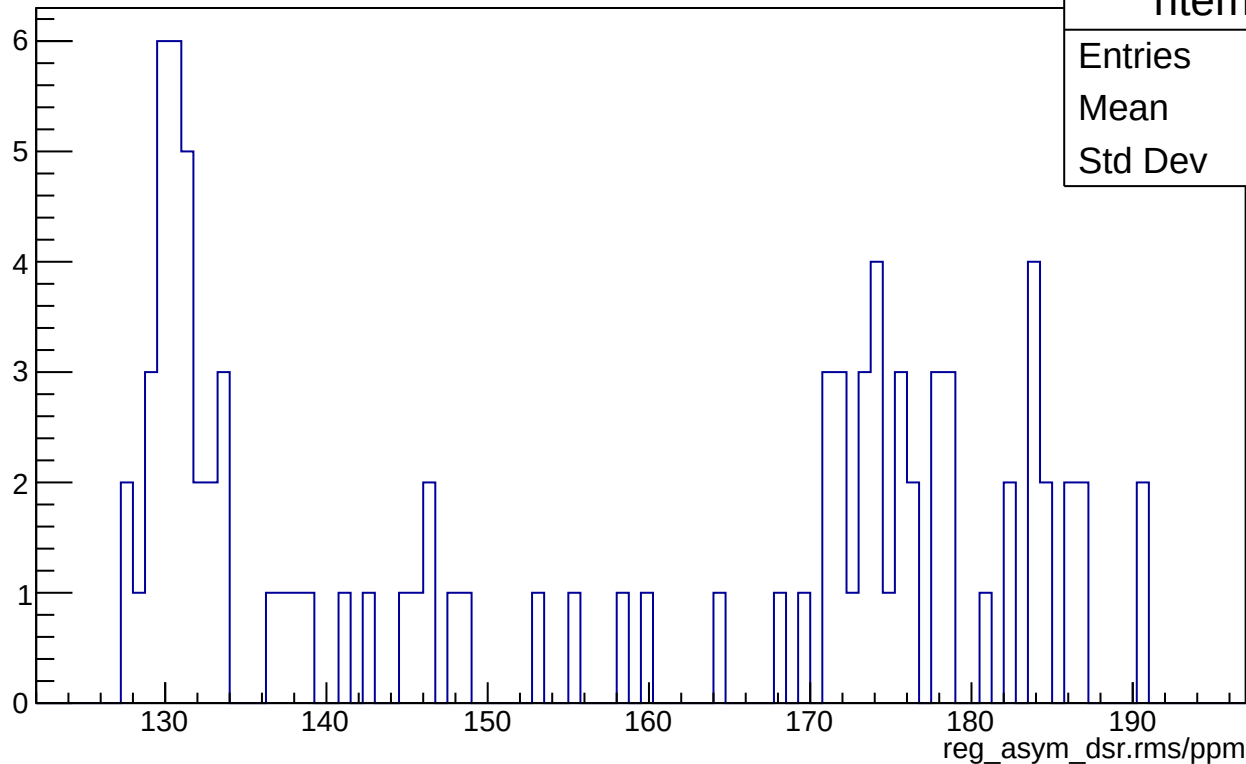
p0

-441.7 ± 162

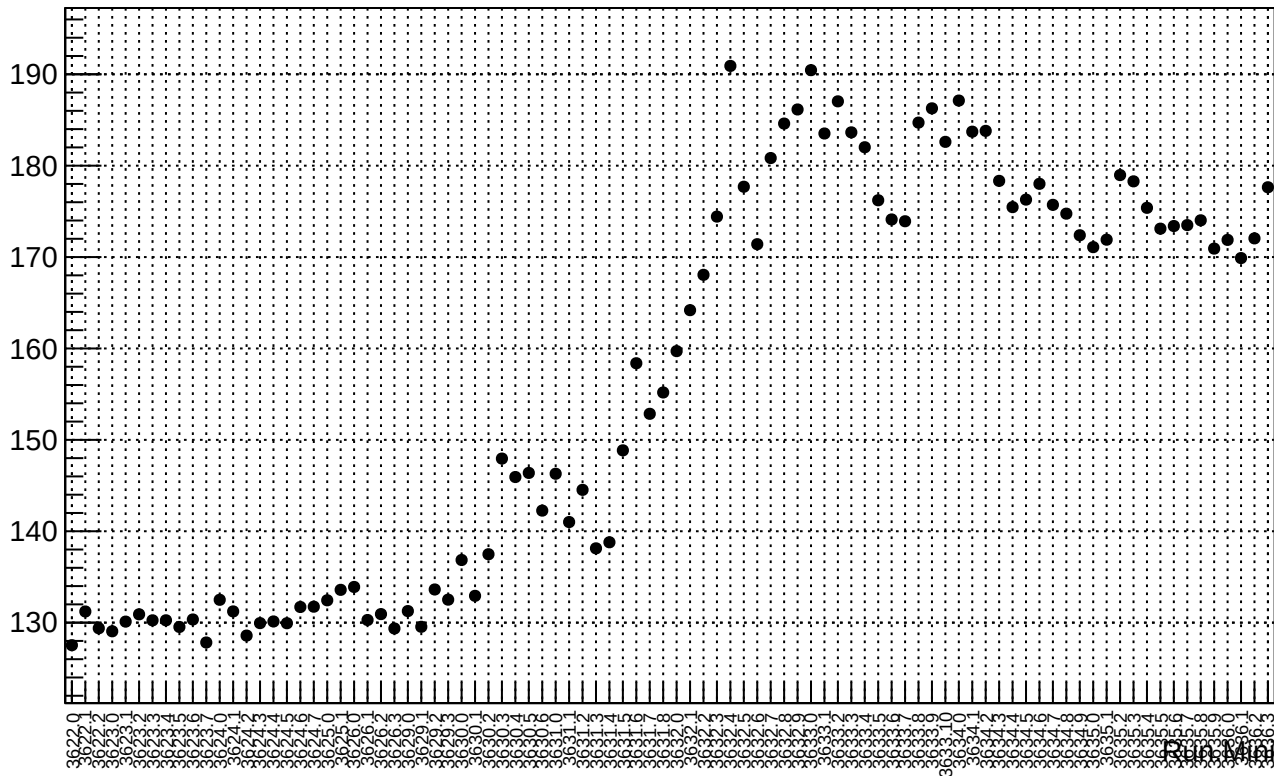


Run Num

reg_asym_dsr.rms/ppm



reg_asym_dsr.rms/ppm



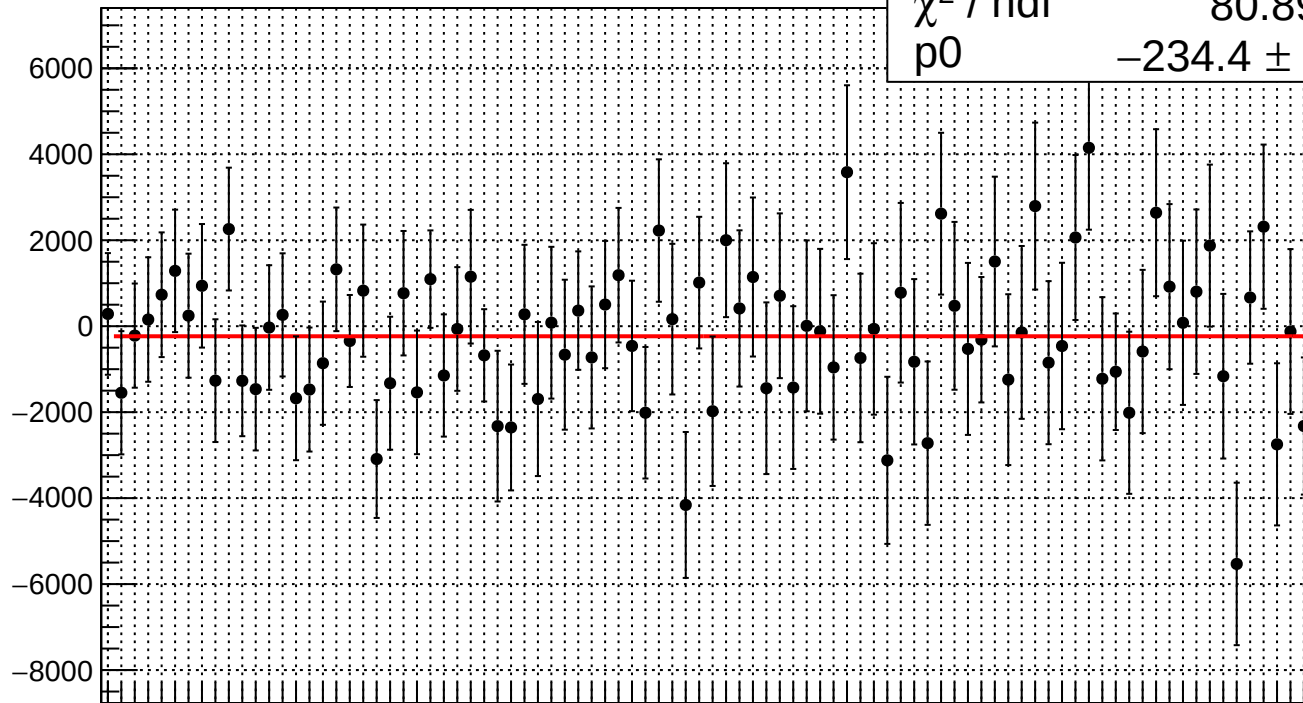
reg_asym_left_avg.mean/ppb

χ^2 / ndf

80.89 / 89

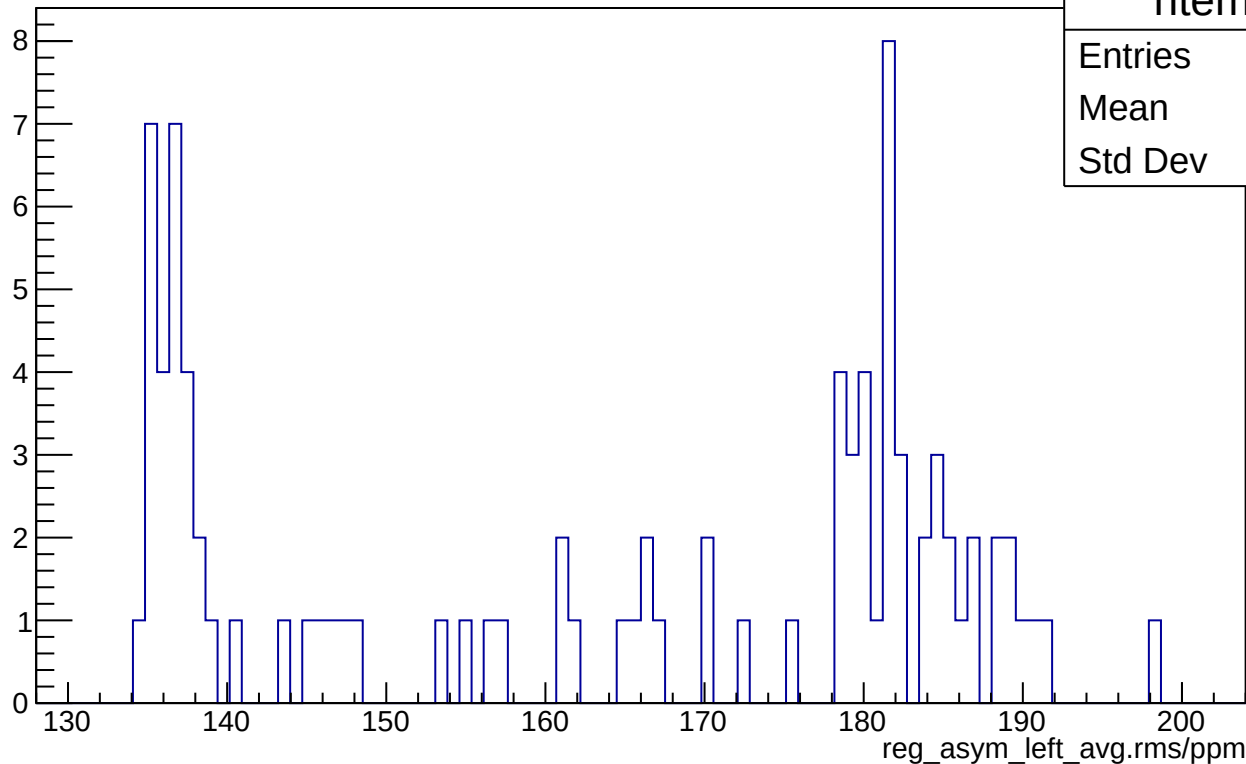
p0

-234.4 ± 170.1

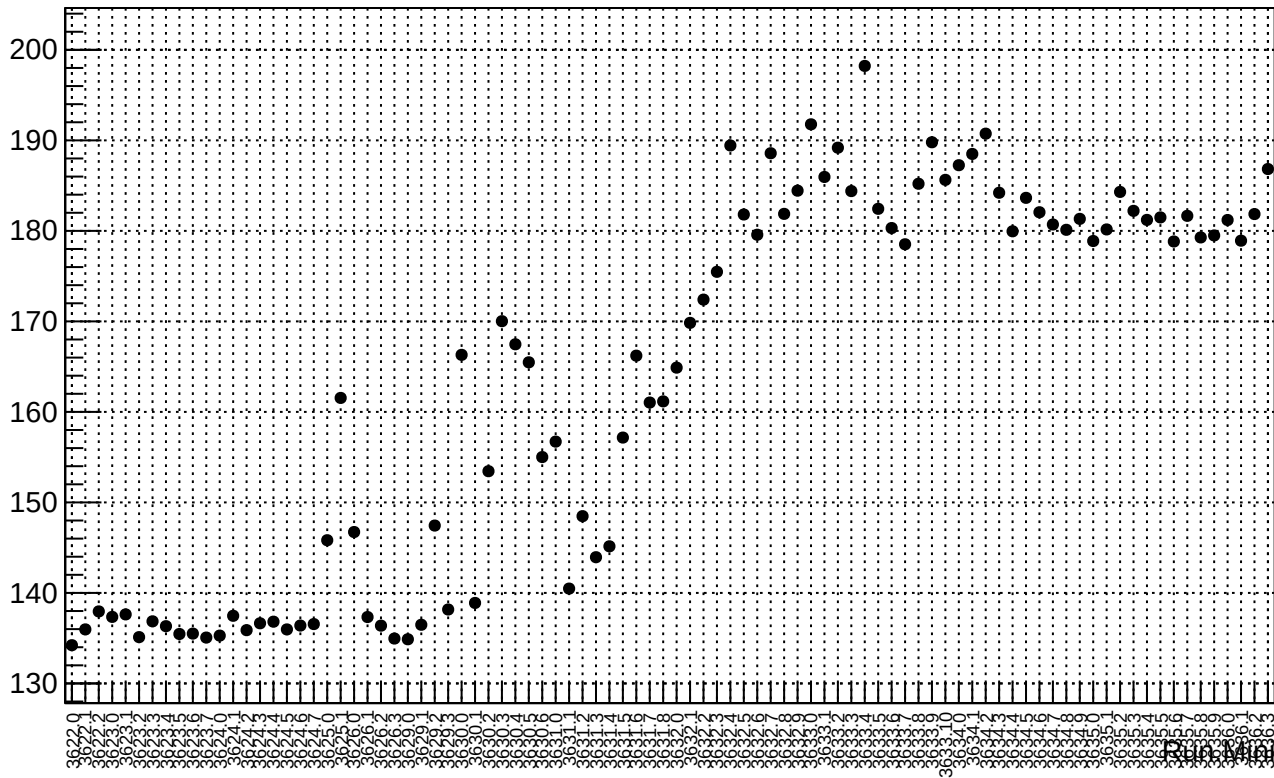


Run Num

reg_asym_left_avg.rms/ppm



reg_asym_left_avg.rms/ppm



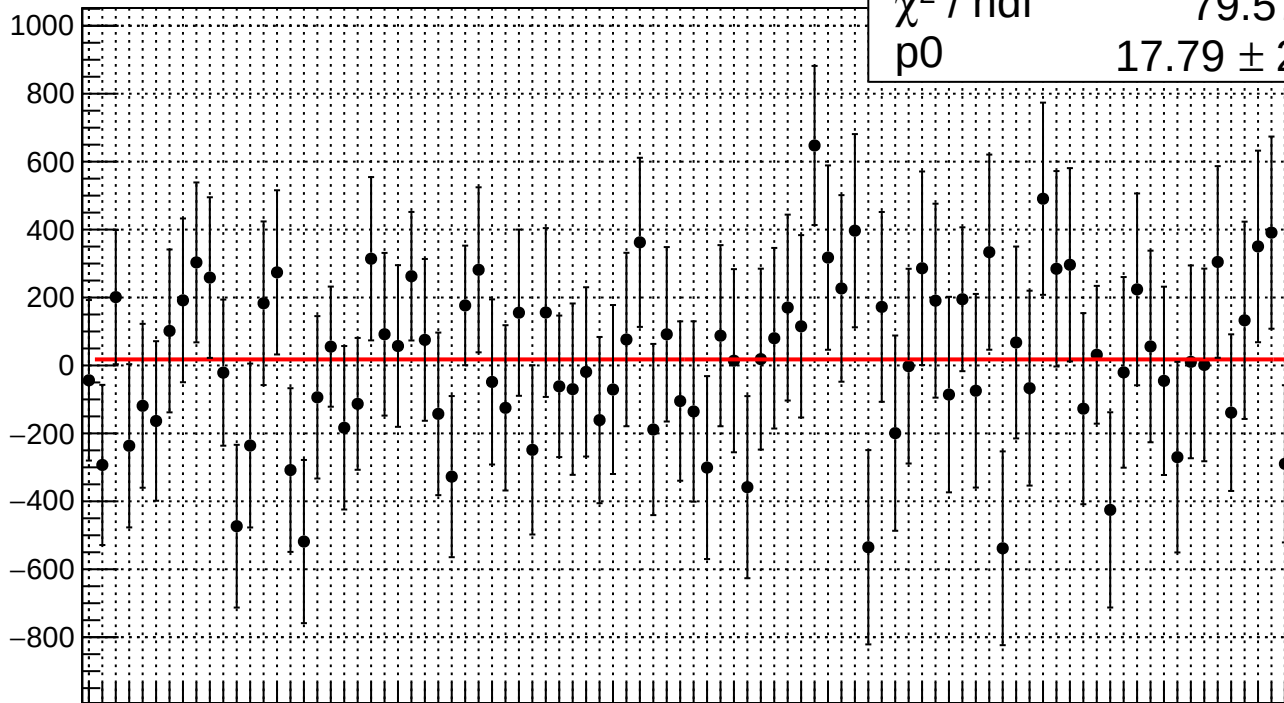
reg_asym_left_dd.mean/ppb

χ^2 / ndf

79.57 / 89

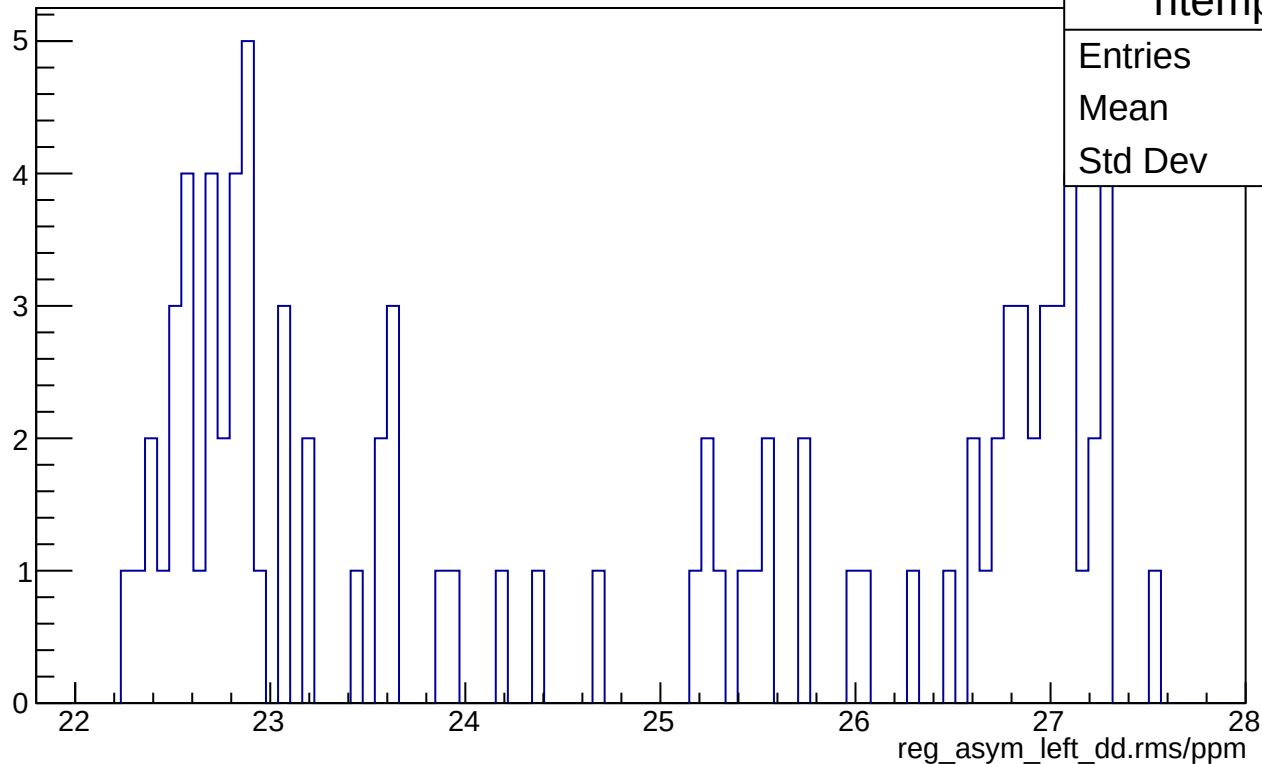
p0

17.79 ± 26.26

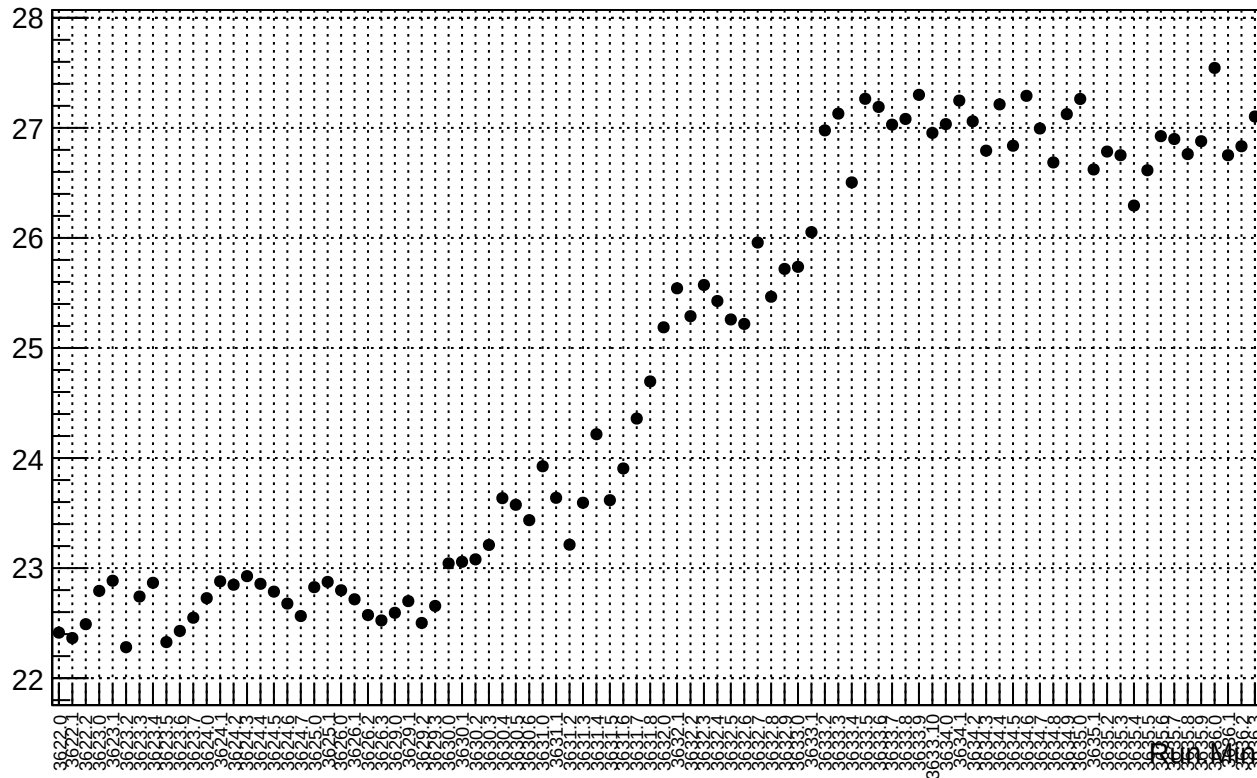


Run 31

reg_asym_left_dd.rms/ppm



reg_asym_left_dd.rms/ppm



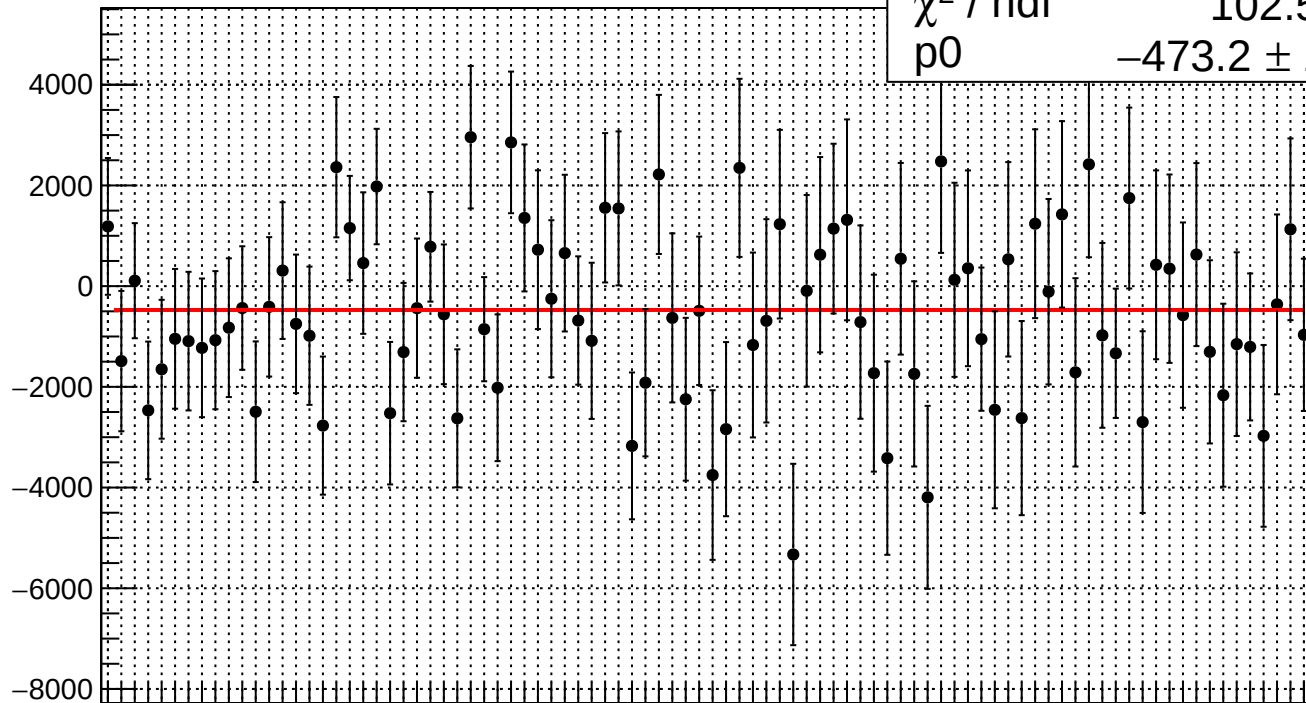
reg_asym_right_avg.mean/ppb

χ^2 / ndf

102.5 / 89

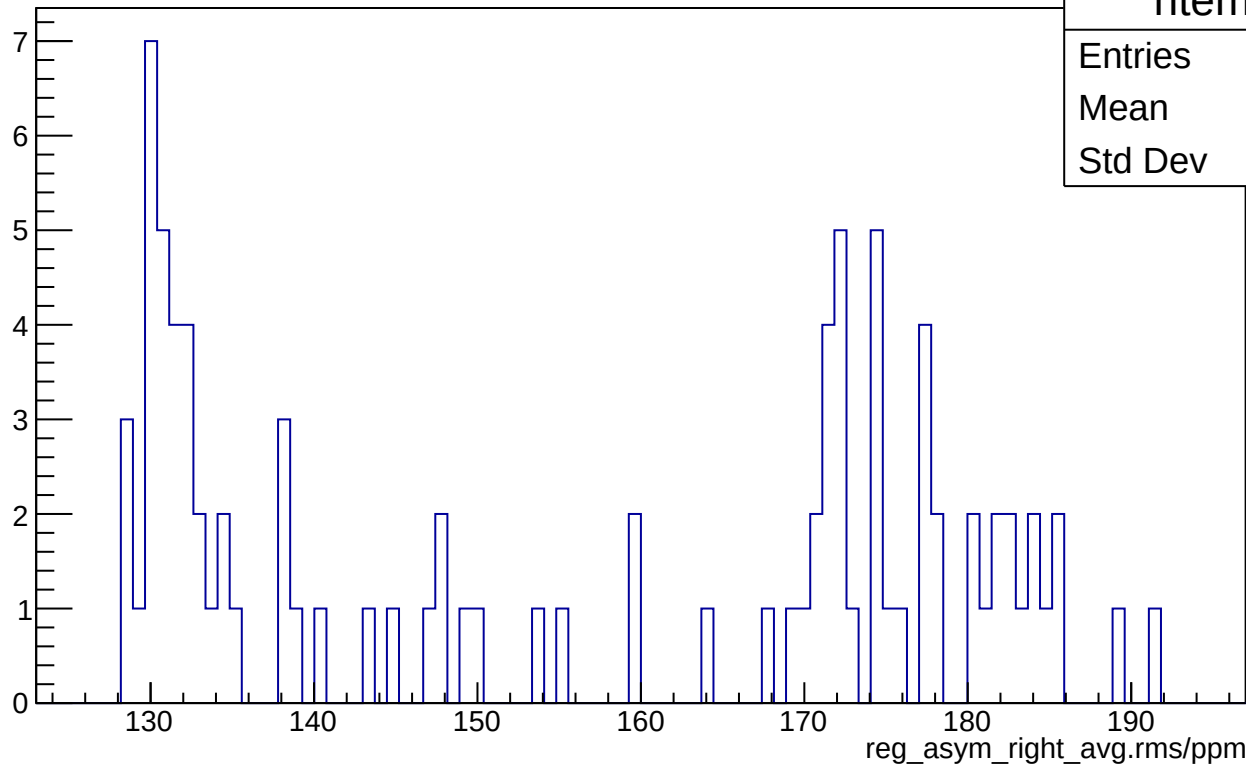
p0

-473.2 ± 162.1

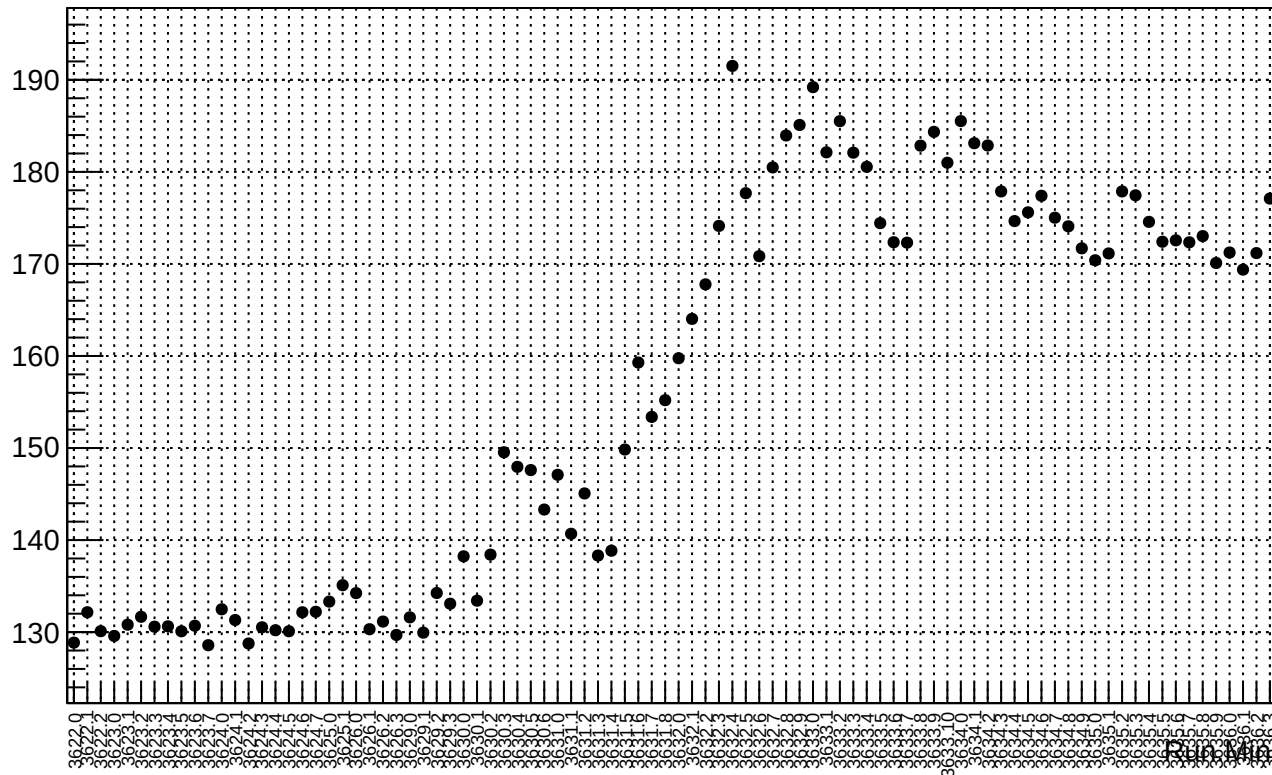


Run 31

reg_asym_right_avg.rms/ppm



reg_asym_right_avg.rms/ppm



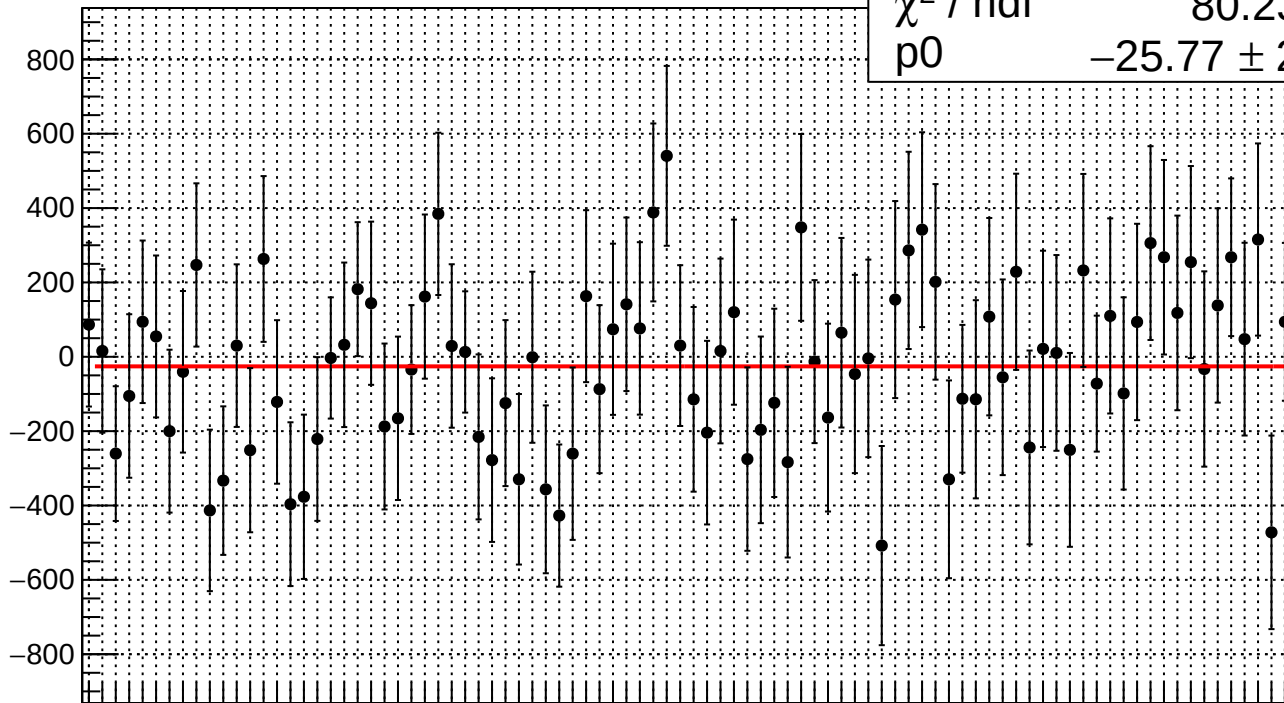
reg_asym_right_dd.mean/ppb

χ^2 / ndf

80.23 / 89

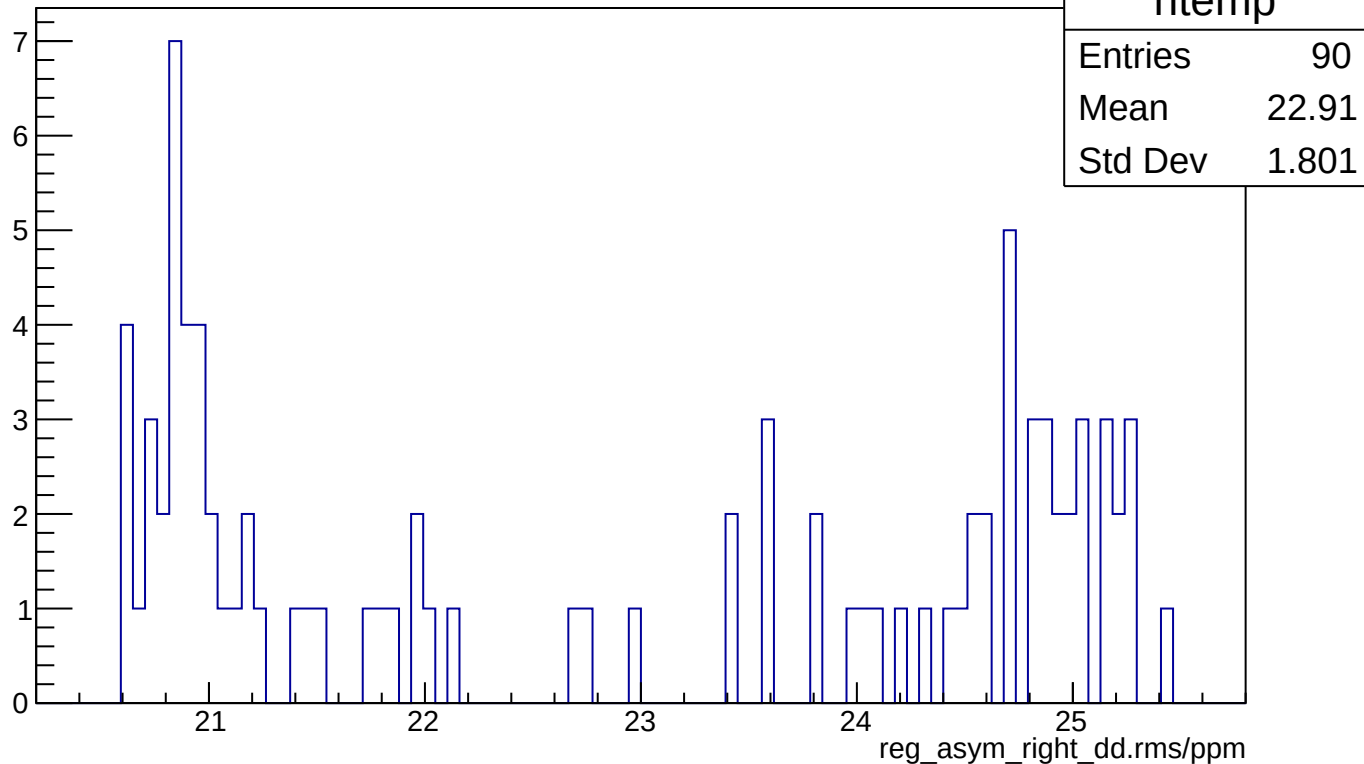
p0

-25.77 ± 24.25

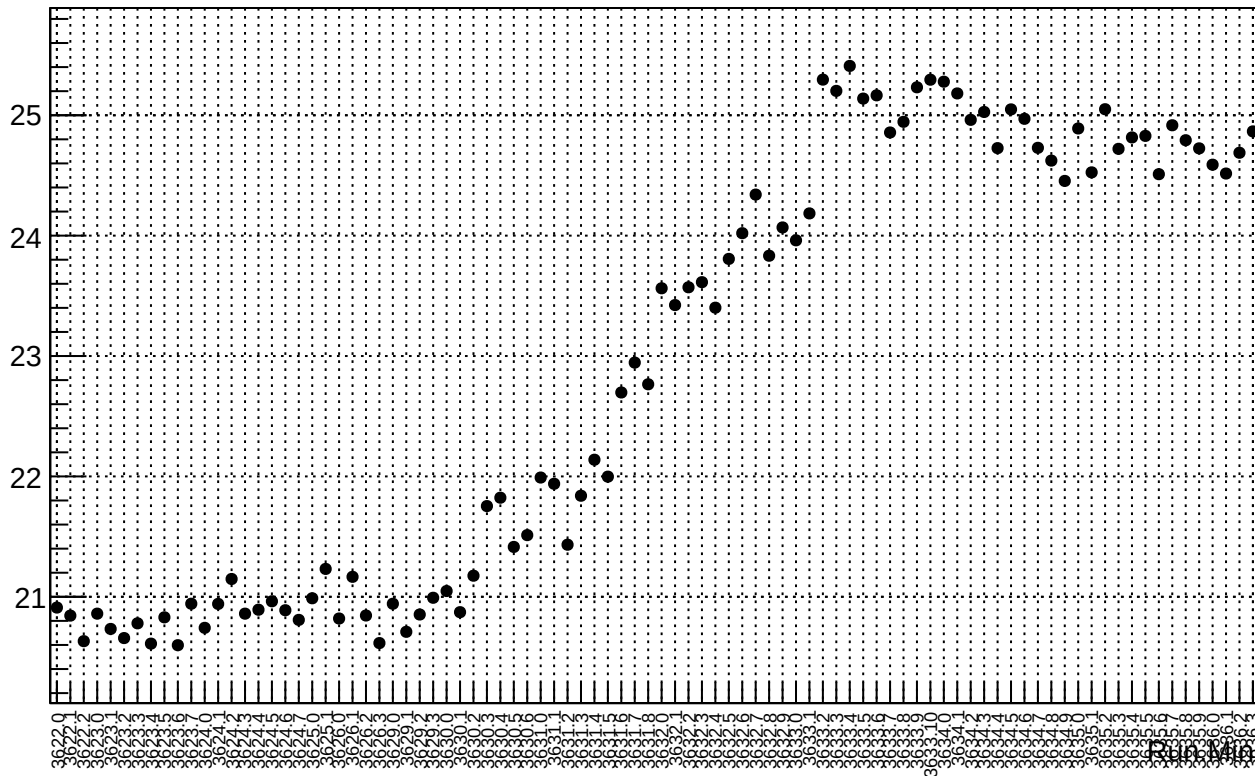


Run Num

reg_asym_right_dd.rms/ppm



reg_asym_right_dd.rms/ppm



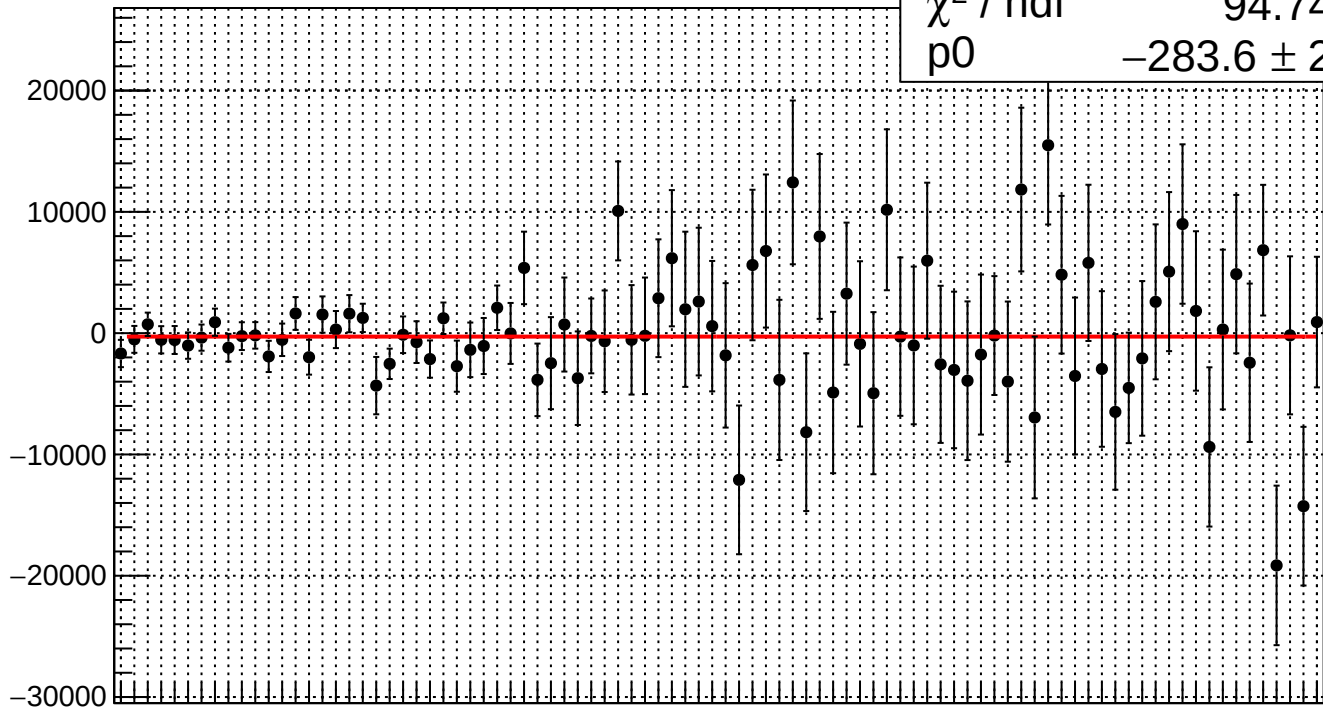
reg_asym_sam_15_avg.mean/ppb

χ^2 / ndf

94.74 / 89

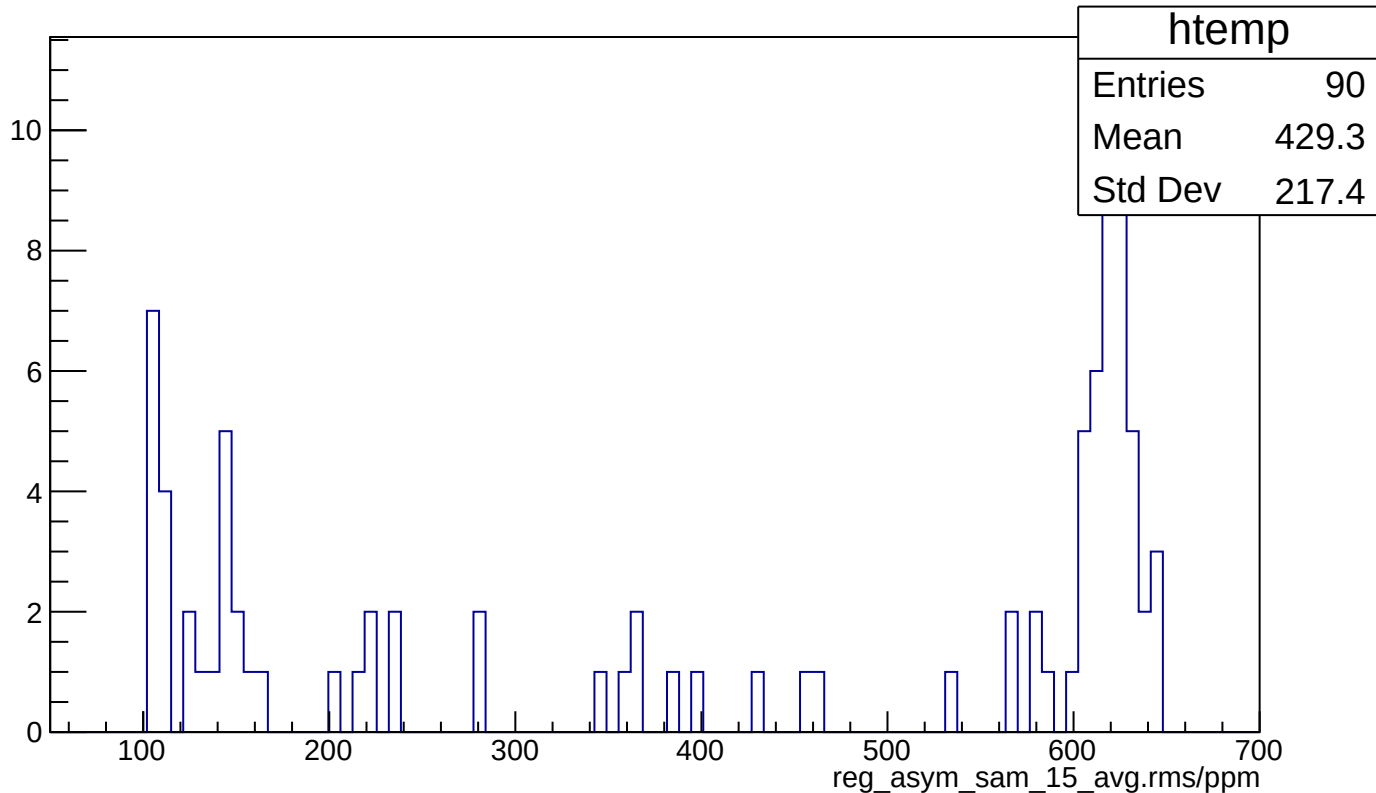
p0

-283.6 ± 229.2

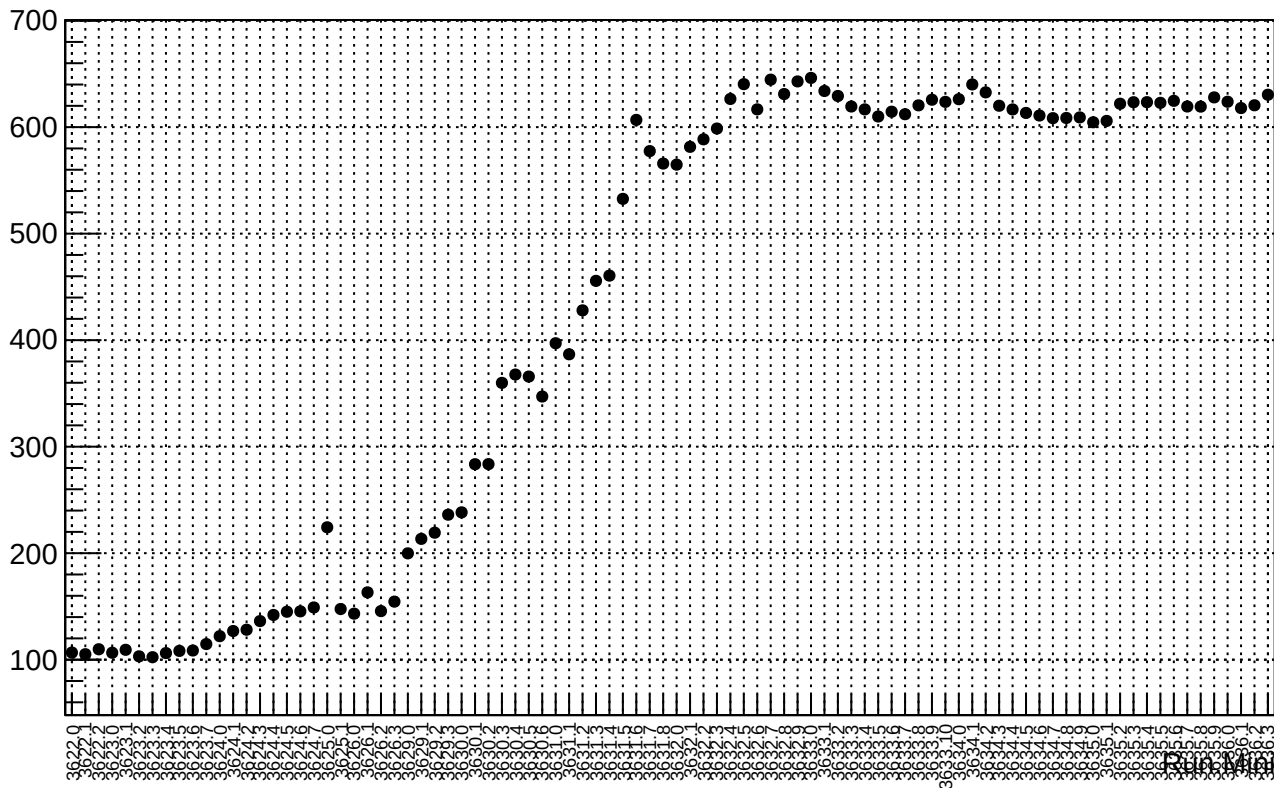


Run Num

reg_asym_sam_15_avg.rms/ppm



reg_asym_sam_15_avg.rms/ppm



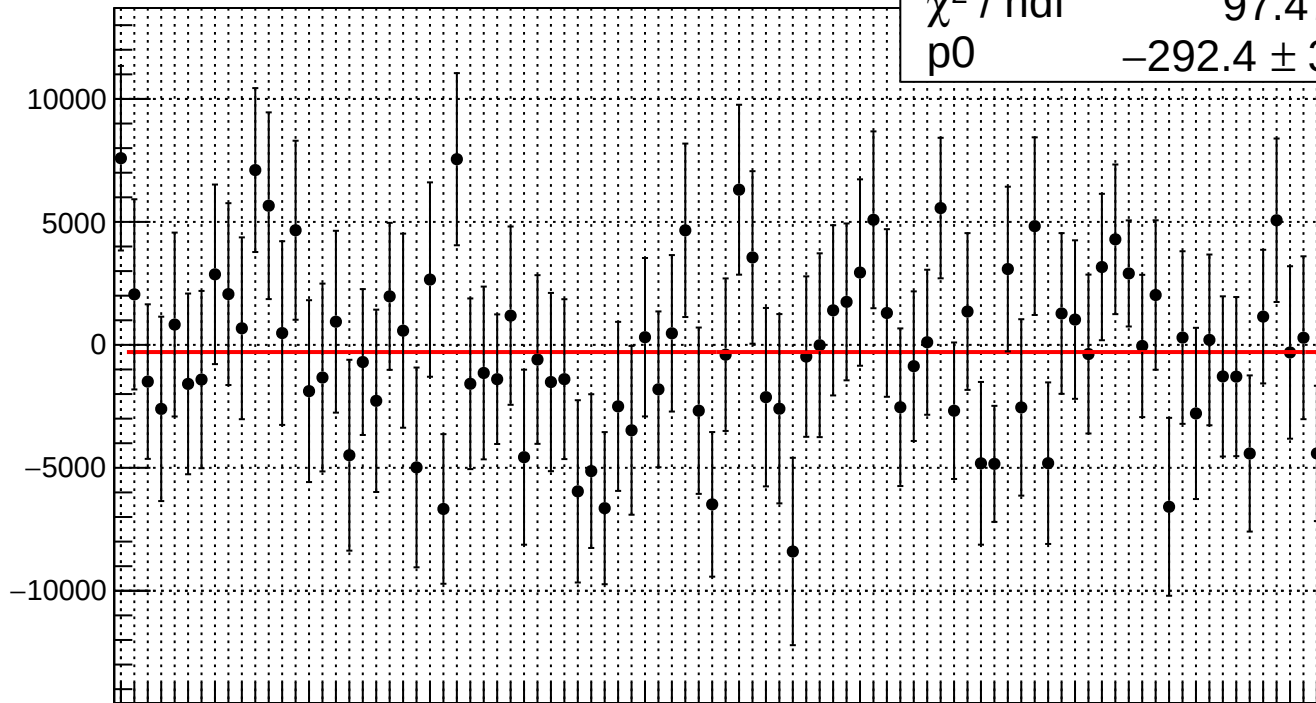
reg_asym_sam_15_dd.mean/ppb

χ^2 / ndf

97.47 / 89

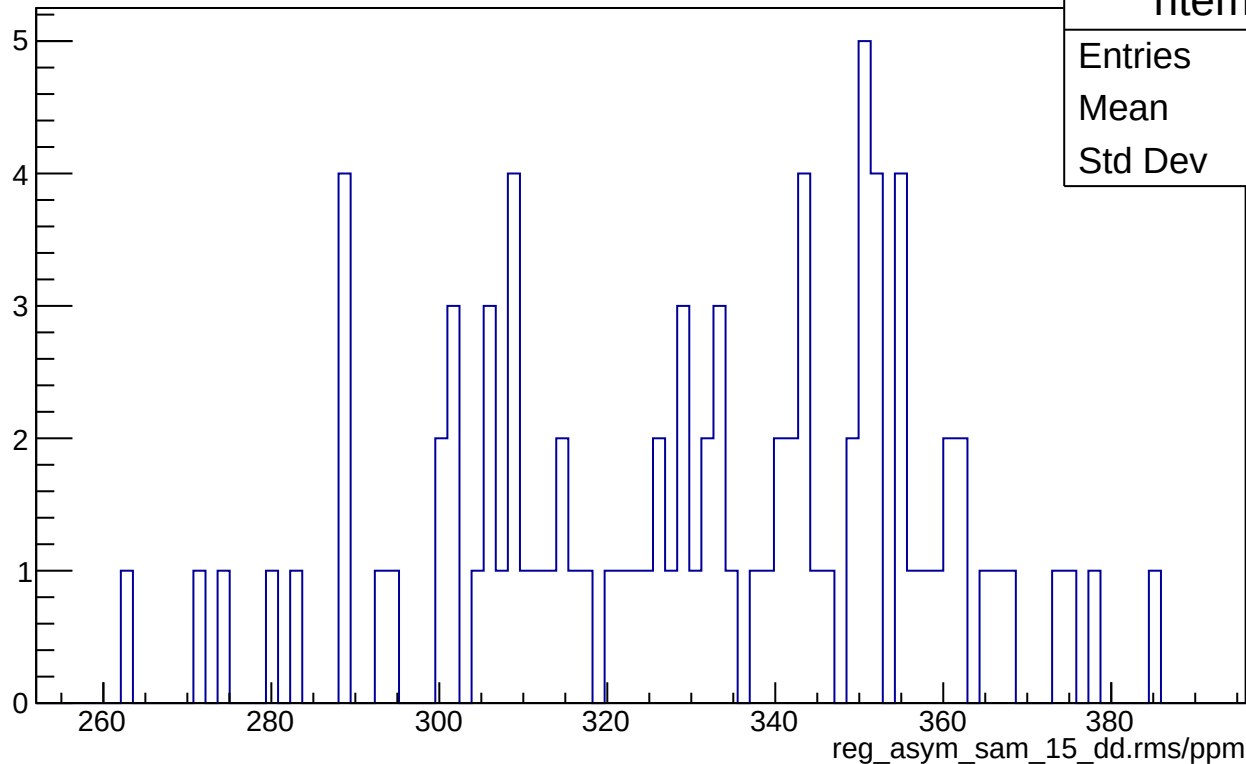
p0

-292.4 ± 349.3

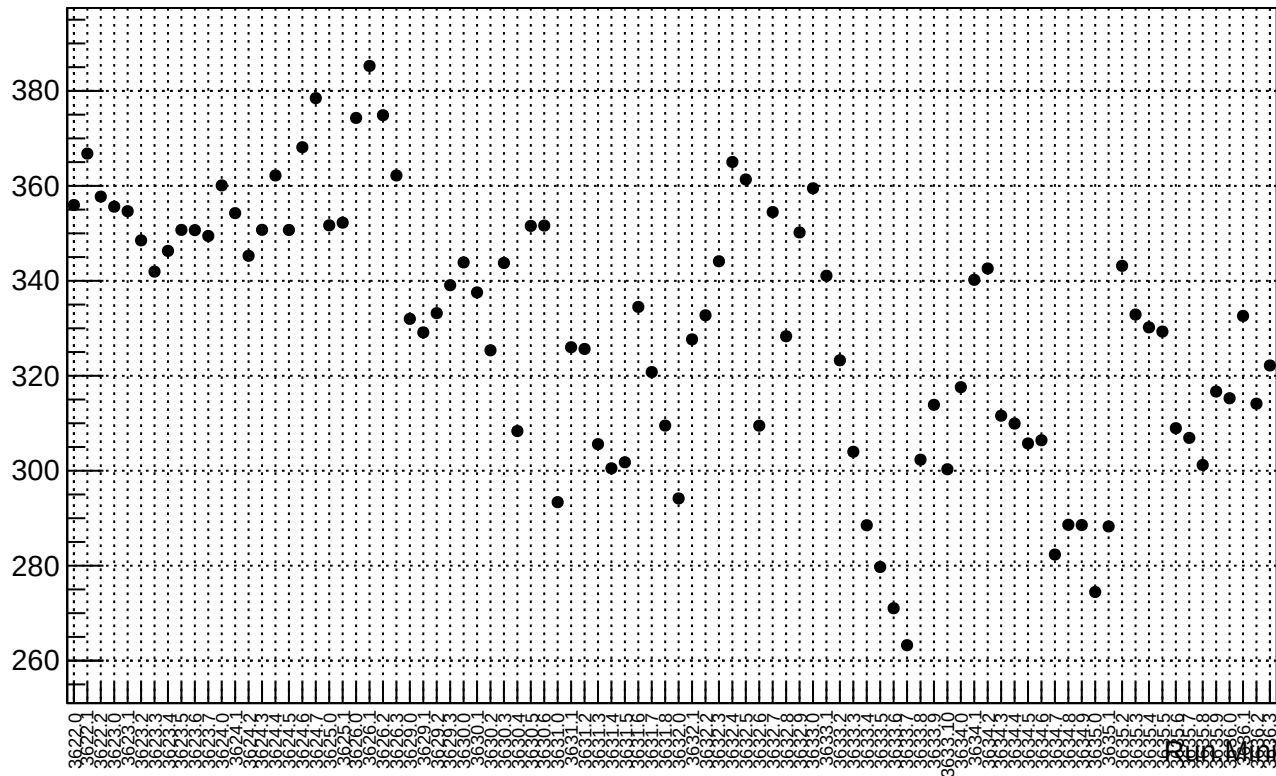


0 10 20 30 40 50 60 70 80 90 100

reg_asym_sam_15_dd.rms/ppm



reg_asym_sam_15_dd.rms/ppm



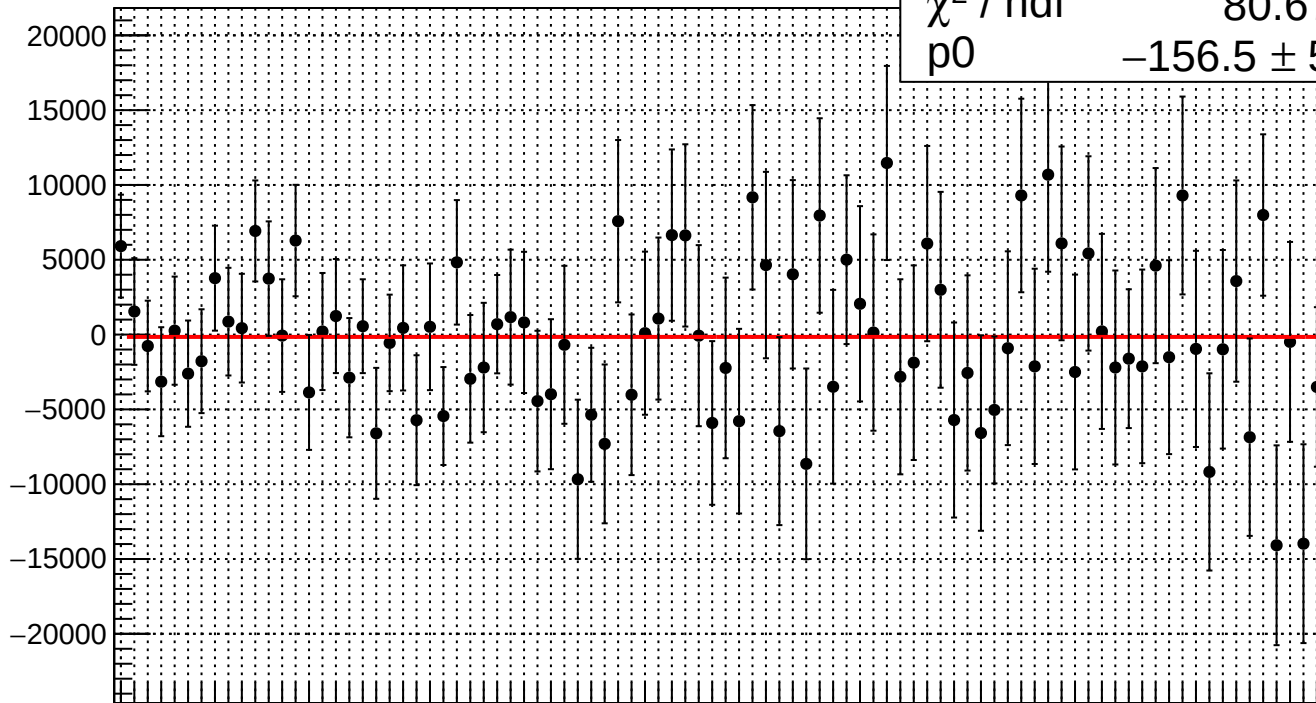
reg_asym_sam1.mean/ppb

χ^2 / ndf

80.67 / 89

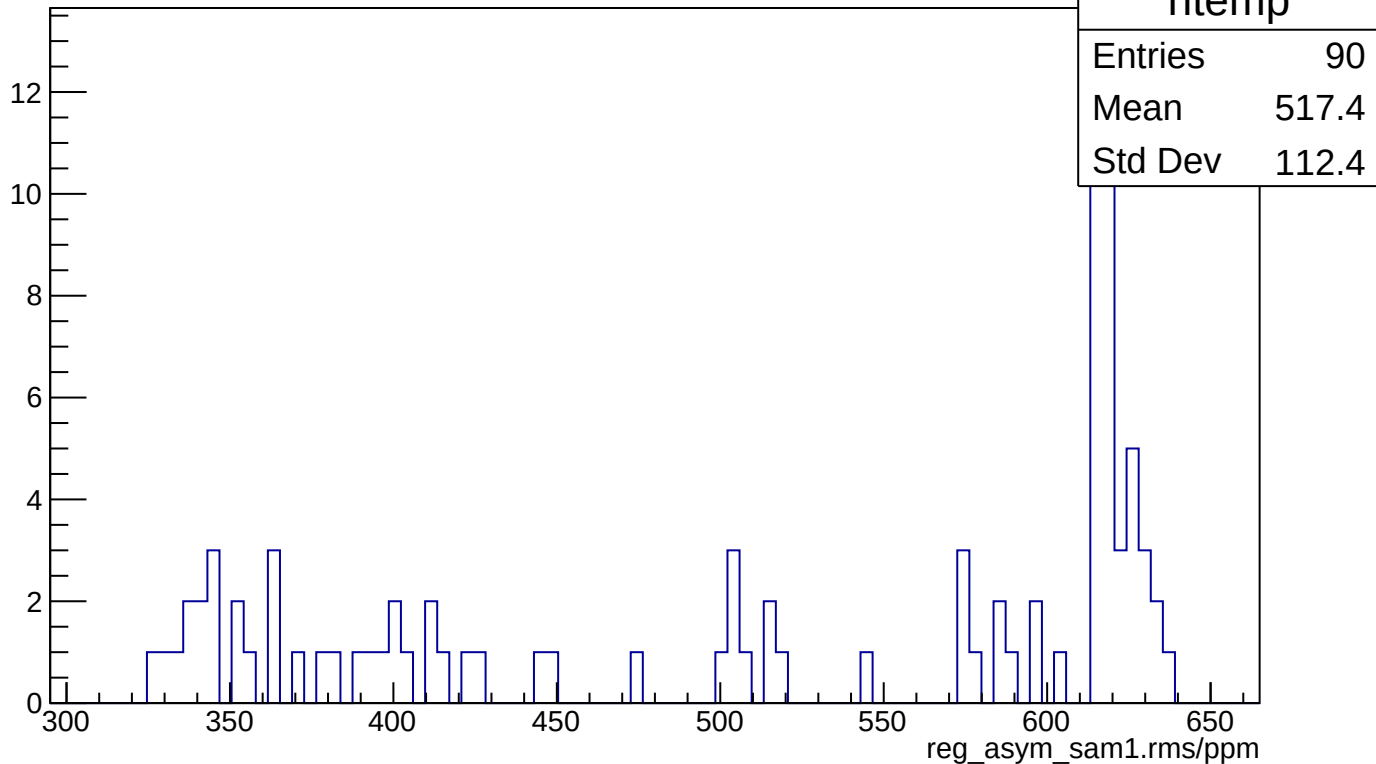
p0

-156.5 ± 507.4

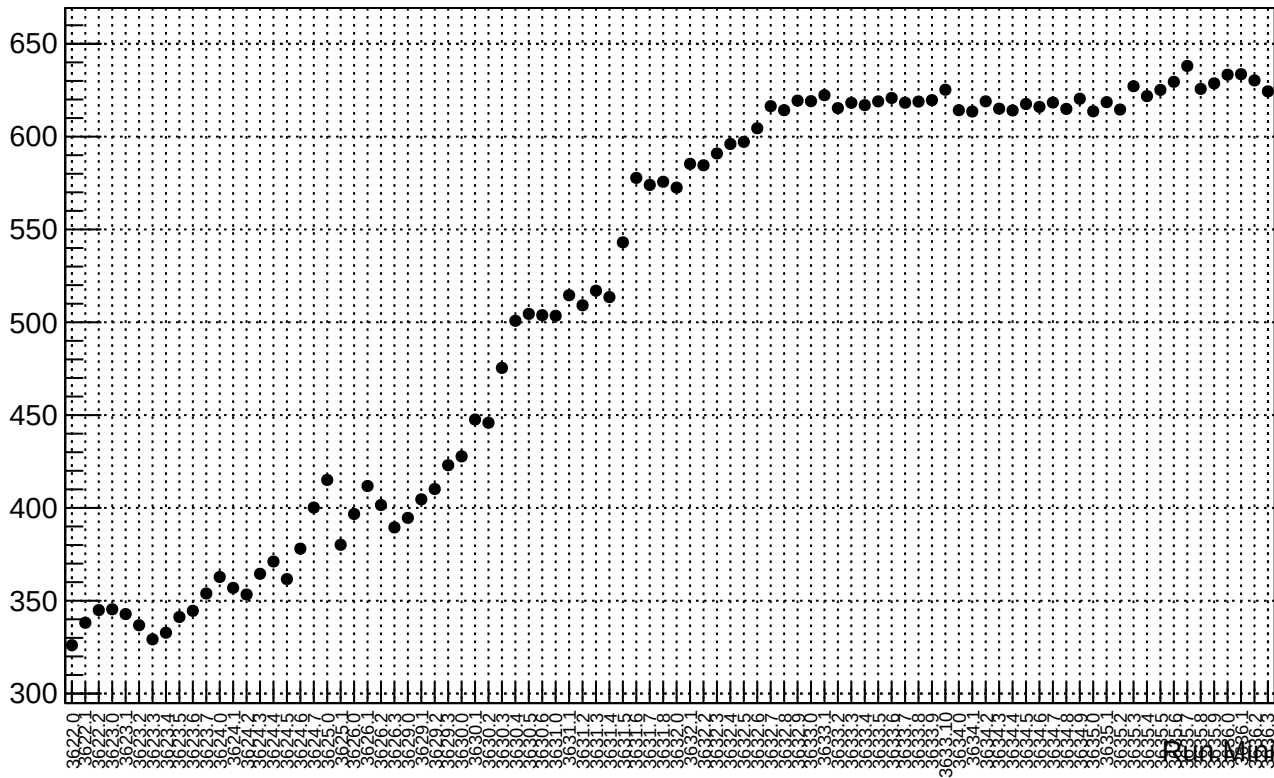


Run Num

reg_asym_sam1.rms/ppm



reg_asym_sam1.rms/ppm



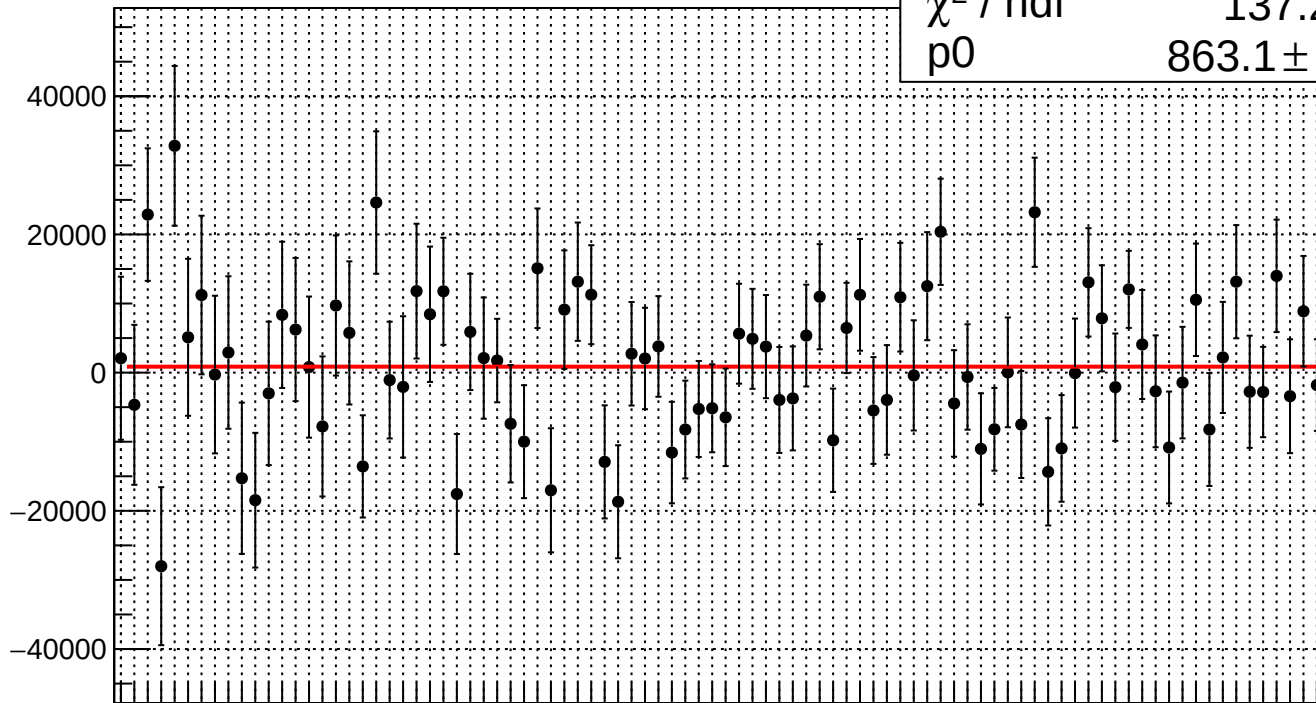
reg_asym_sam_26_avg.mean/ppb

χ^2 / ndf

137.2 / 89

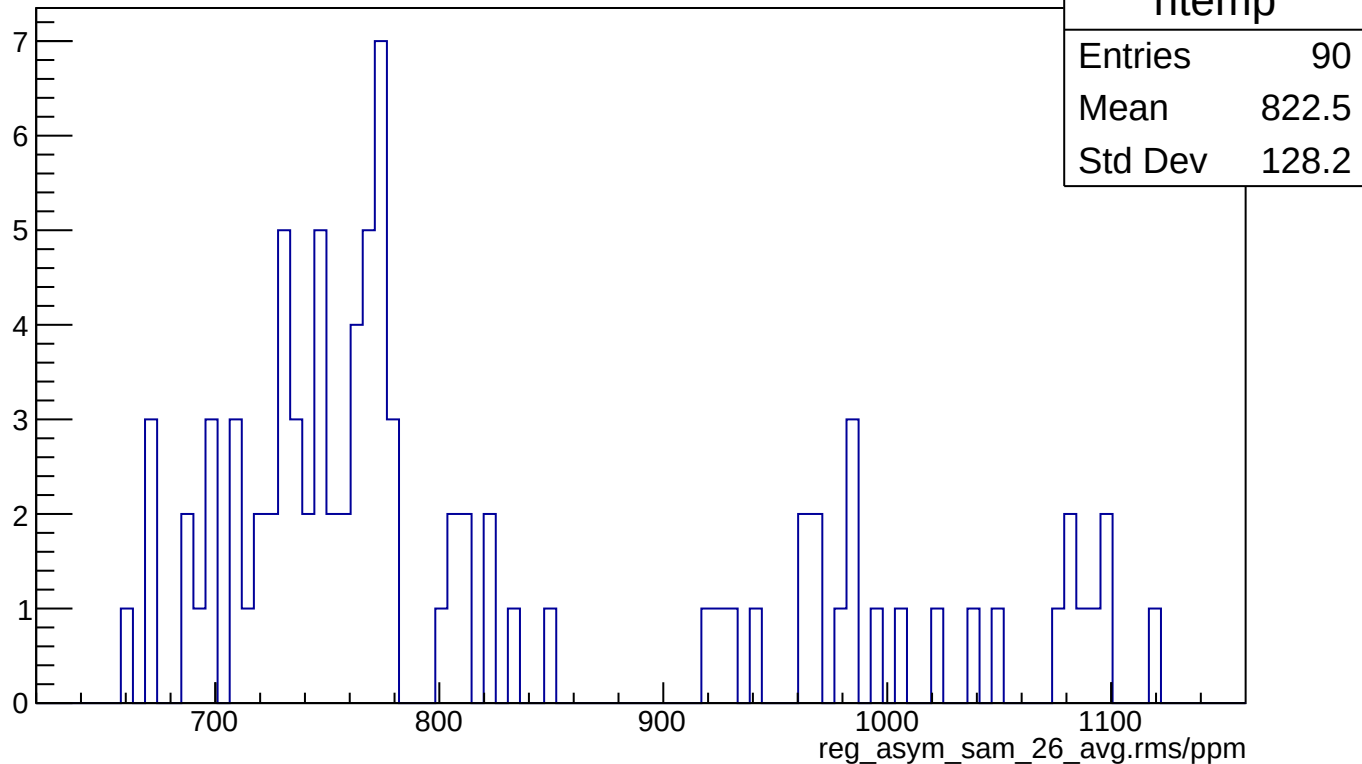
p0

863.1 ± 854

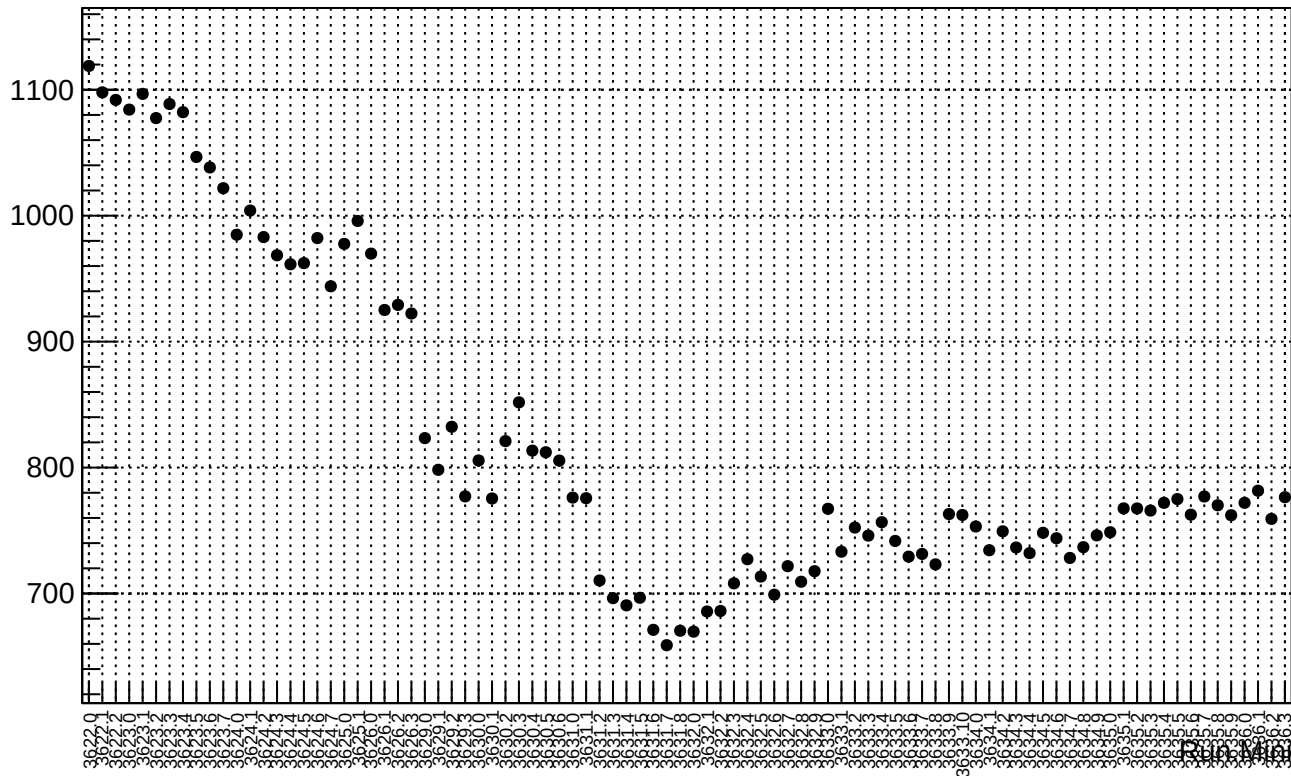


Run 34

reg_asym_sam_26_avg.rms/ppm



reg_asym_sam_26_avg.rms/ppm



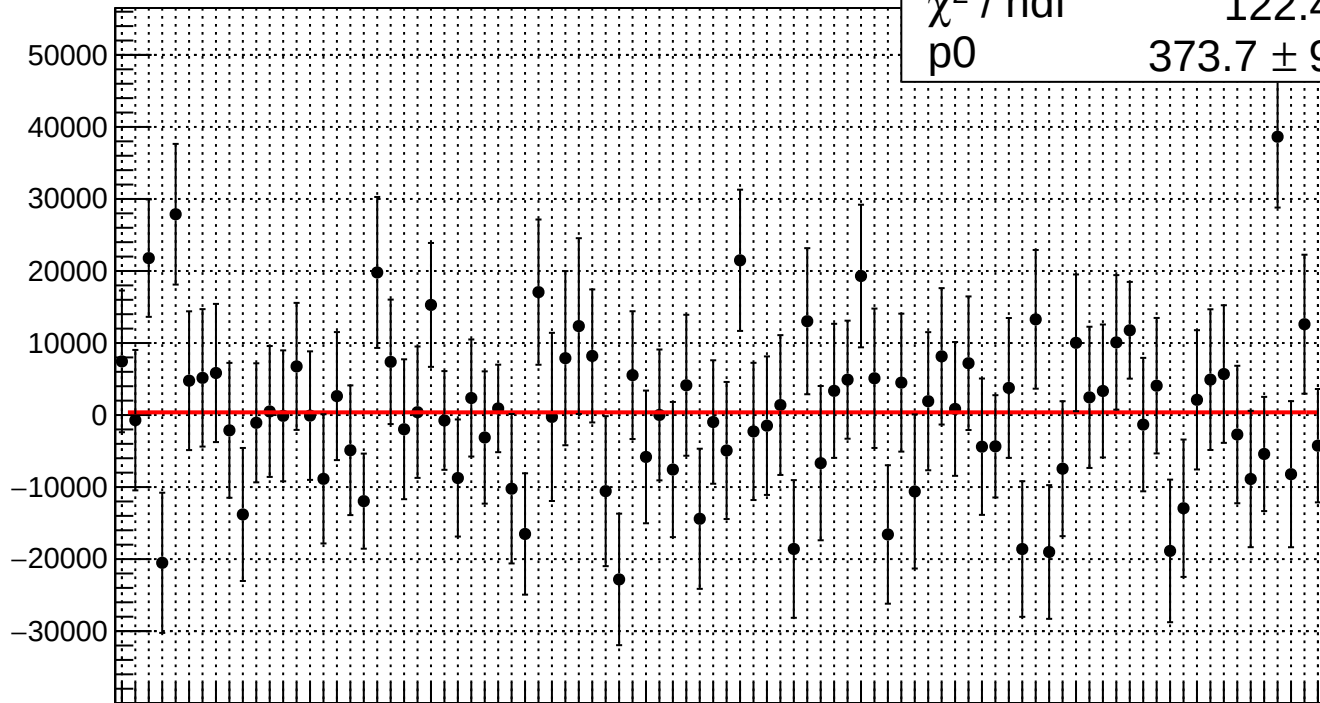
reg_asym_sam_26_dd.mean/ppb

χ^2 / ndf

122.4 / 89

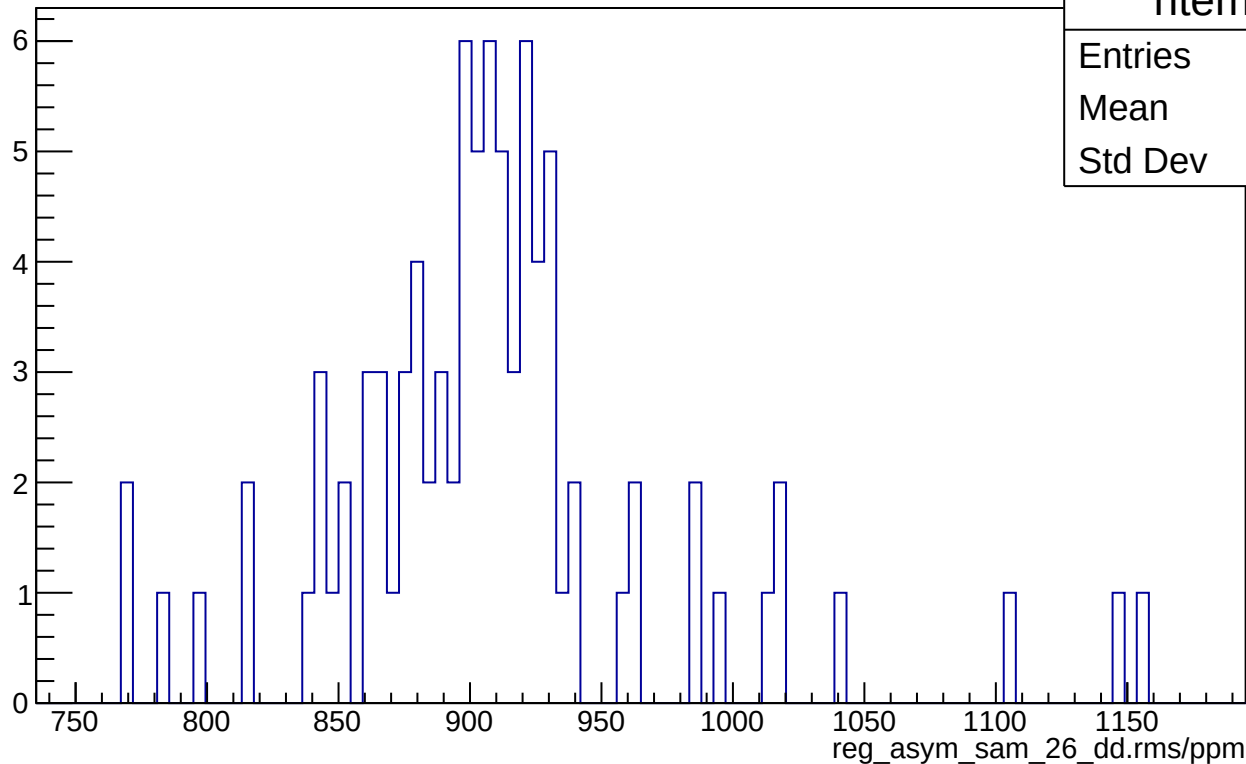
p0

373.7 ± 963.5



Run Num

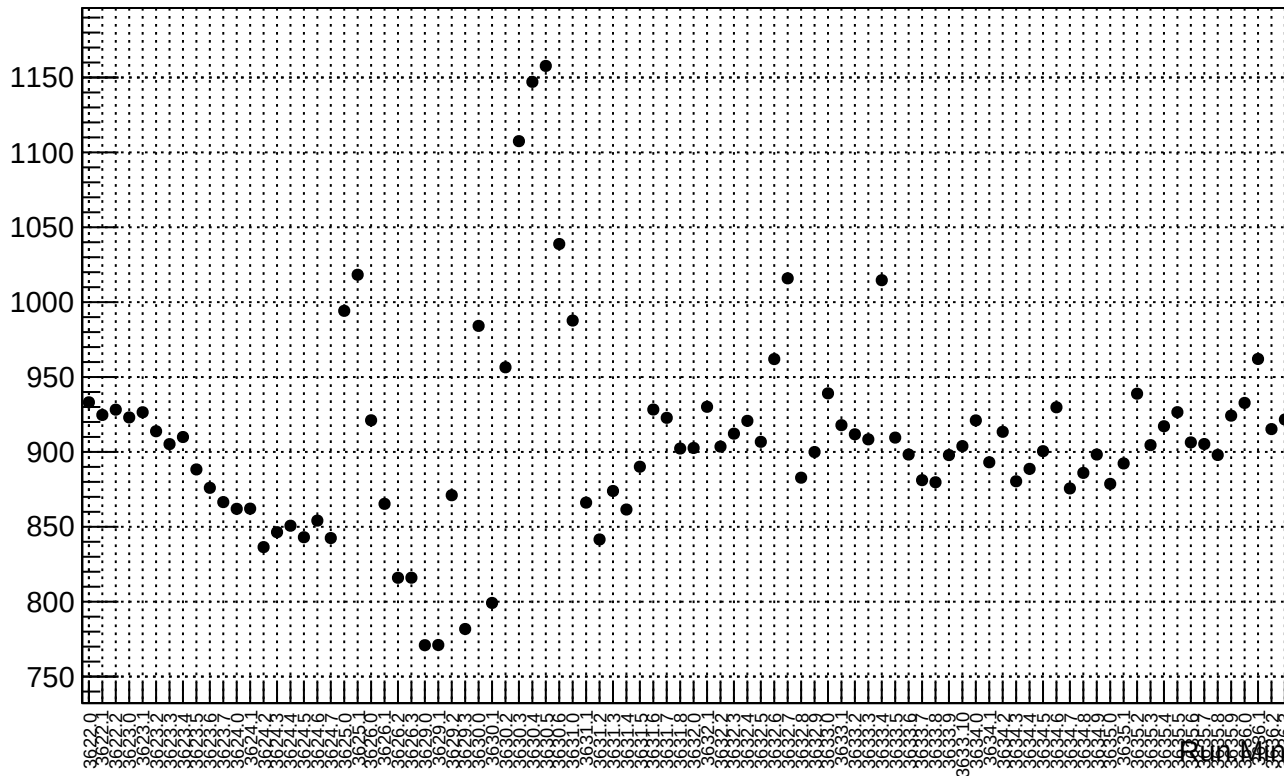
reg_asym_sam_26_dd.rms/ppm



htemp

Entries	90
Mean	908.8
Std Dev	64.97

reg_asym_sam_26_dd.rms/ppm



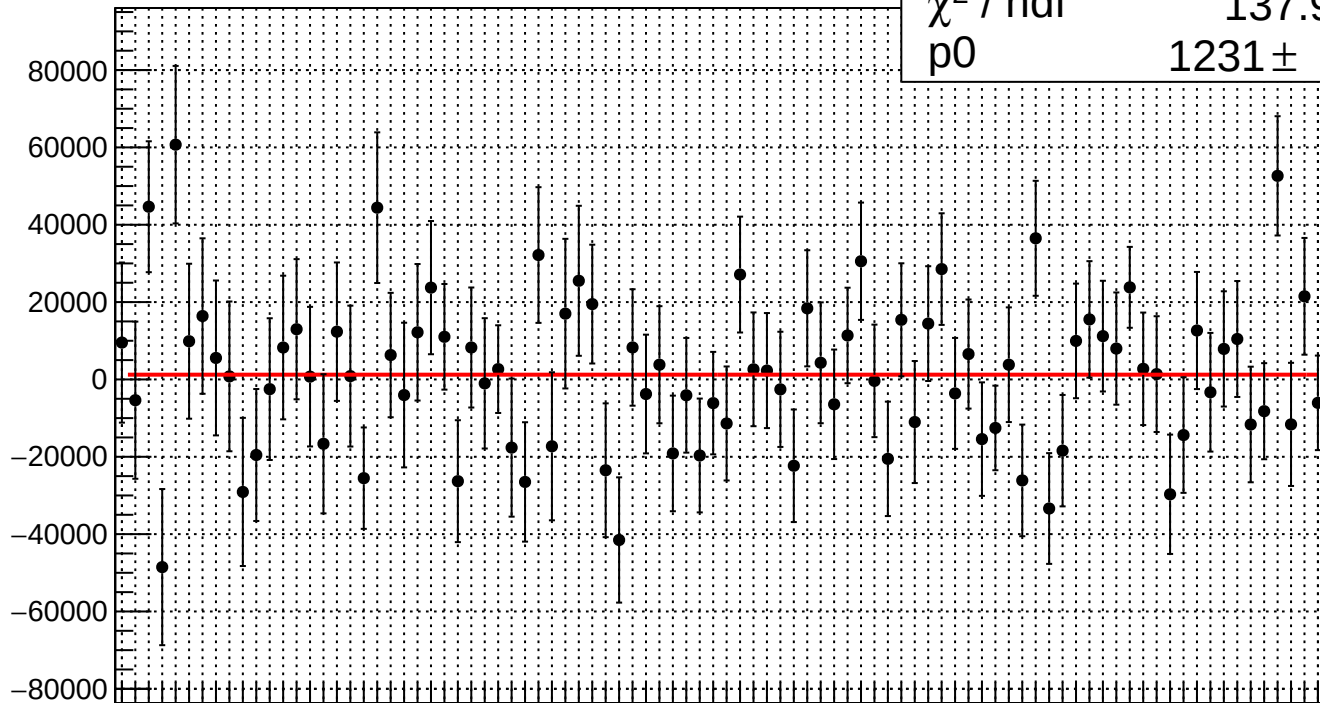
reg_asym_sam2.mean/ppb

χ^2 / ndf

137.9 / 89

p0

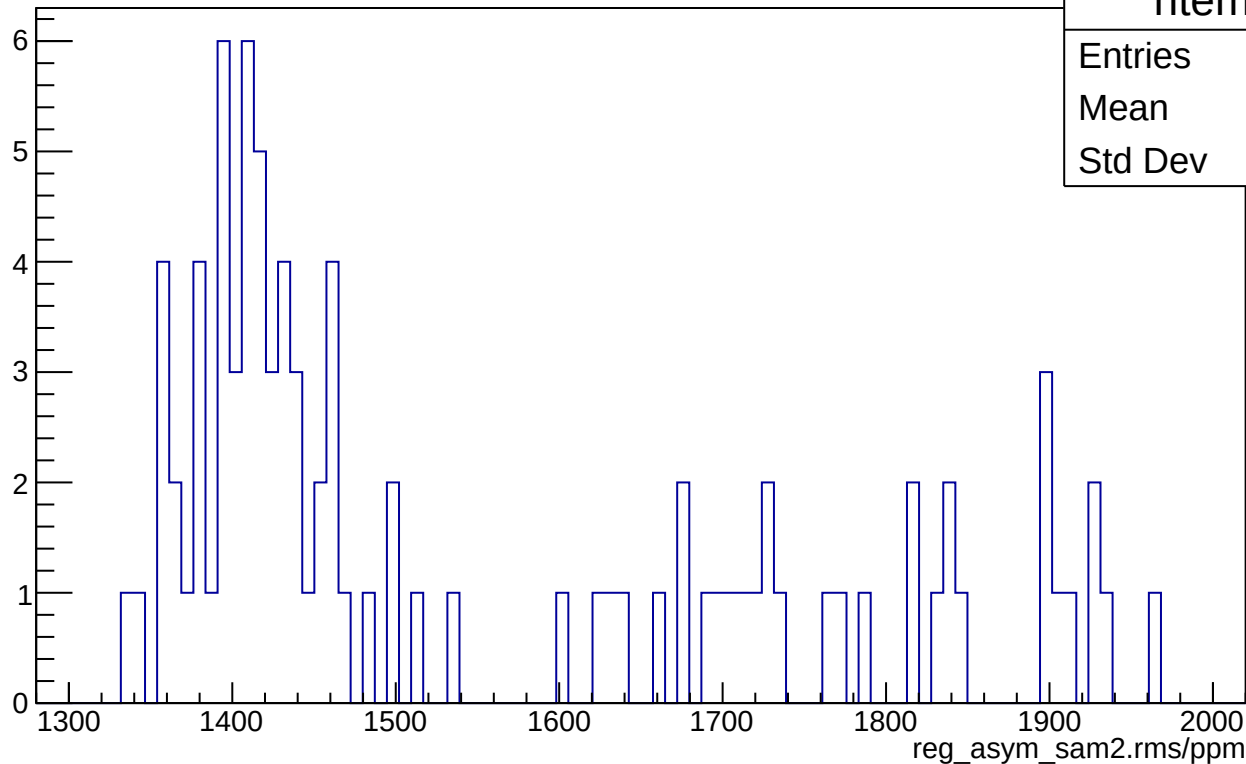
1231 ± 1625



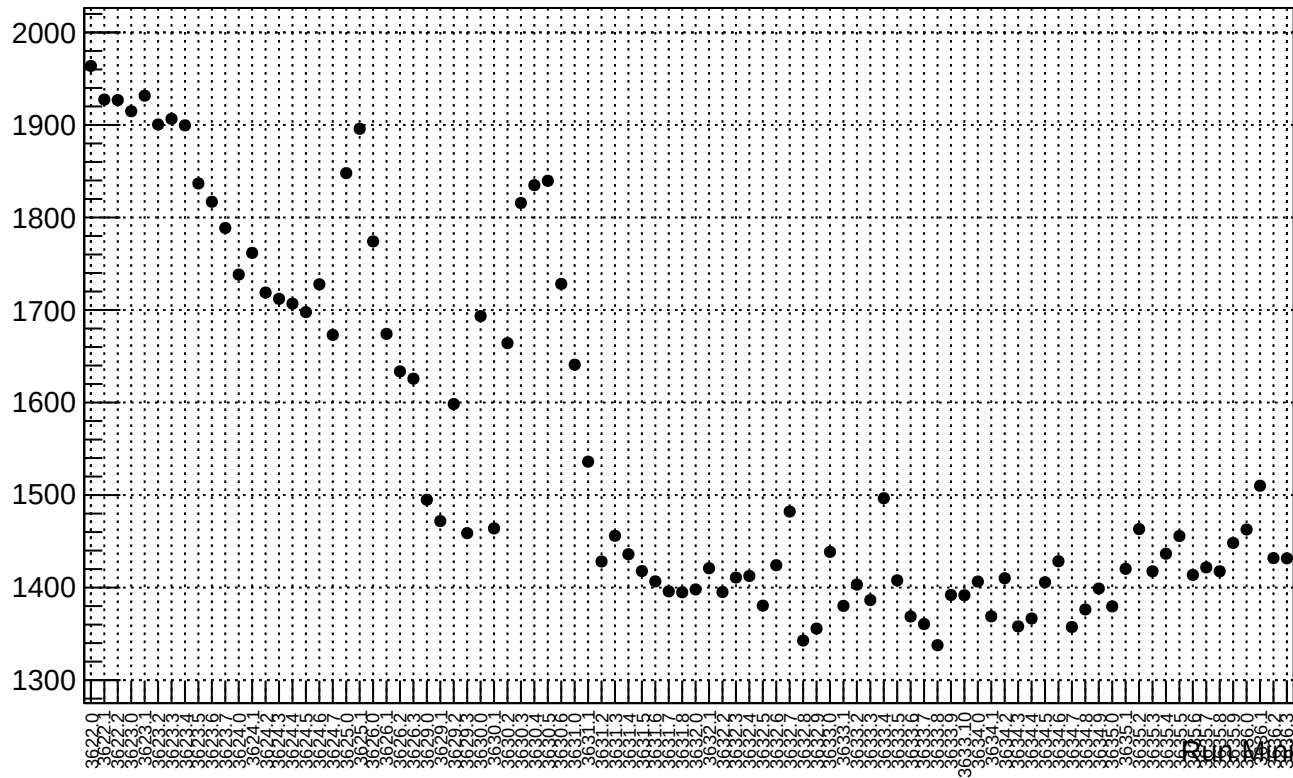
0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290 300 310 320 330 340 350 360 370 380 390 400 410 420 430 440 450 460 470 480 490 500 510 520 530 540 550 560 570 580 590 600 610 620 630 640 650 660 670 680 690 700 710 720 730 740 750 760 770 780 790 800 810 820 830 840 850 860 870 880 890 900 910 920 930 940 950 960 970 980 990 1000

Run 1410

reg_asym_sam2.rms/ppm



reg_asym_sam2.rms/ppm



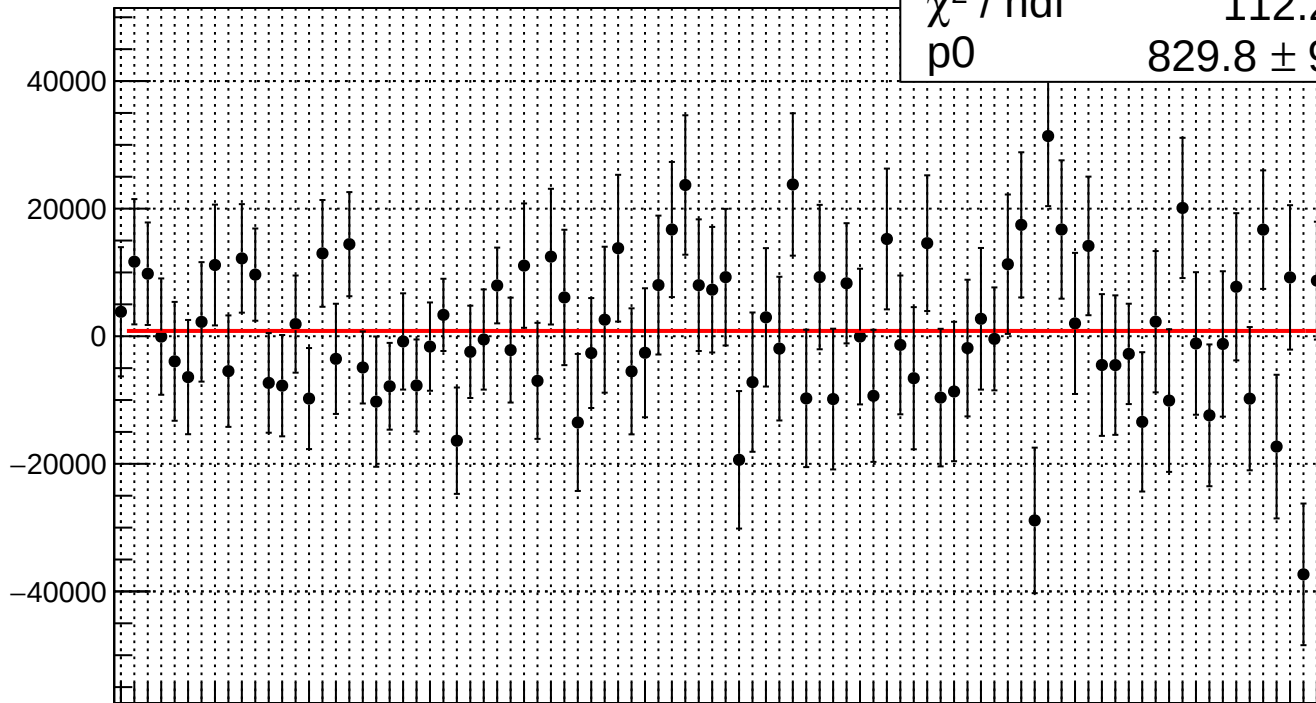
reg_asym_sam_37_avg.mean/ppb

χ^2 / ndf

112.2 / 89

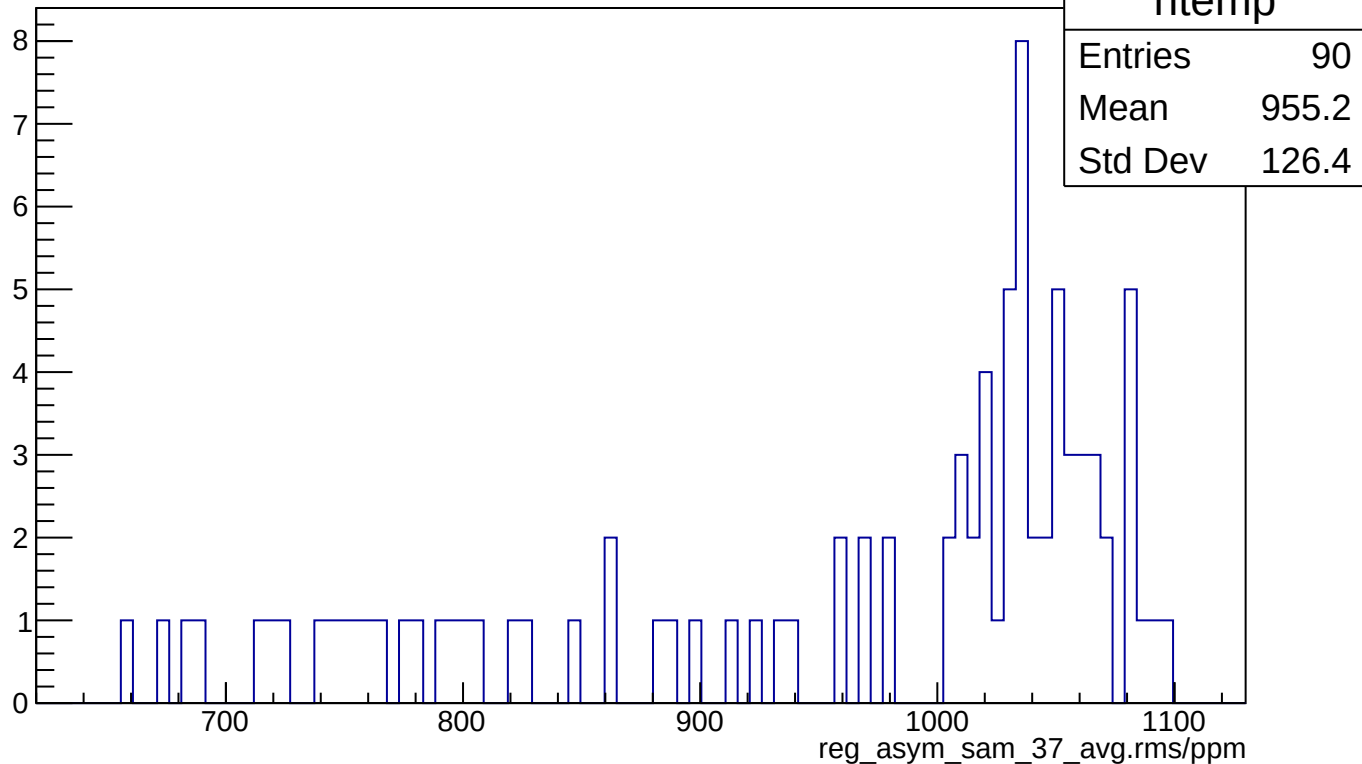
p0

829.8 ± 984.4

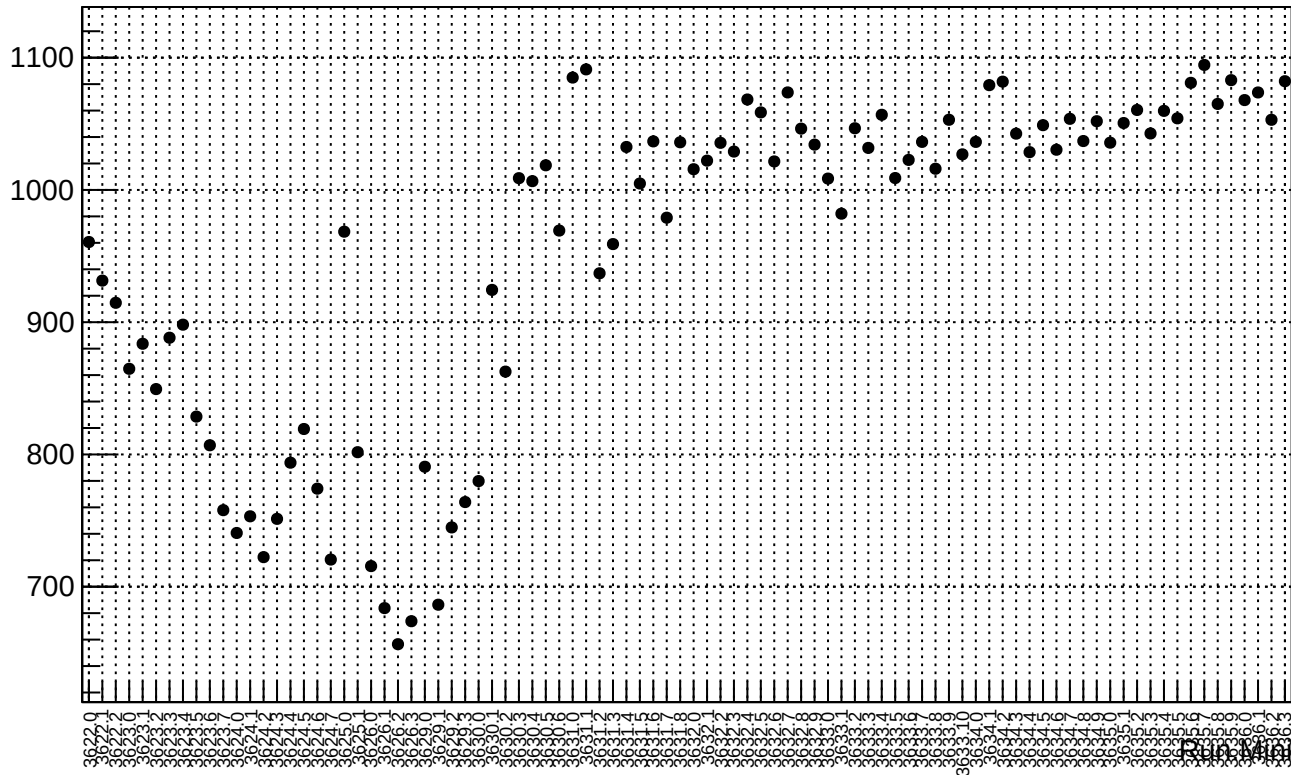


Run Number

reg_asym_sam_37_avg.rms/ppm



reg_asym_sam_37_avg.rms/ppm



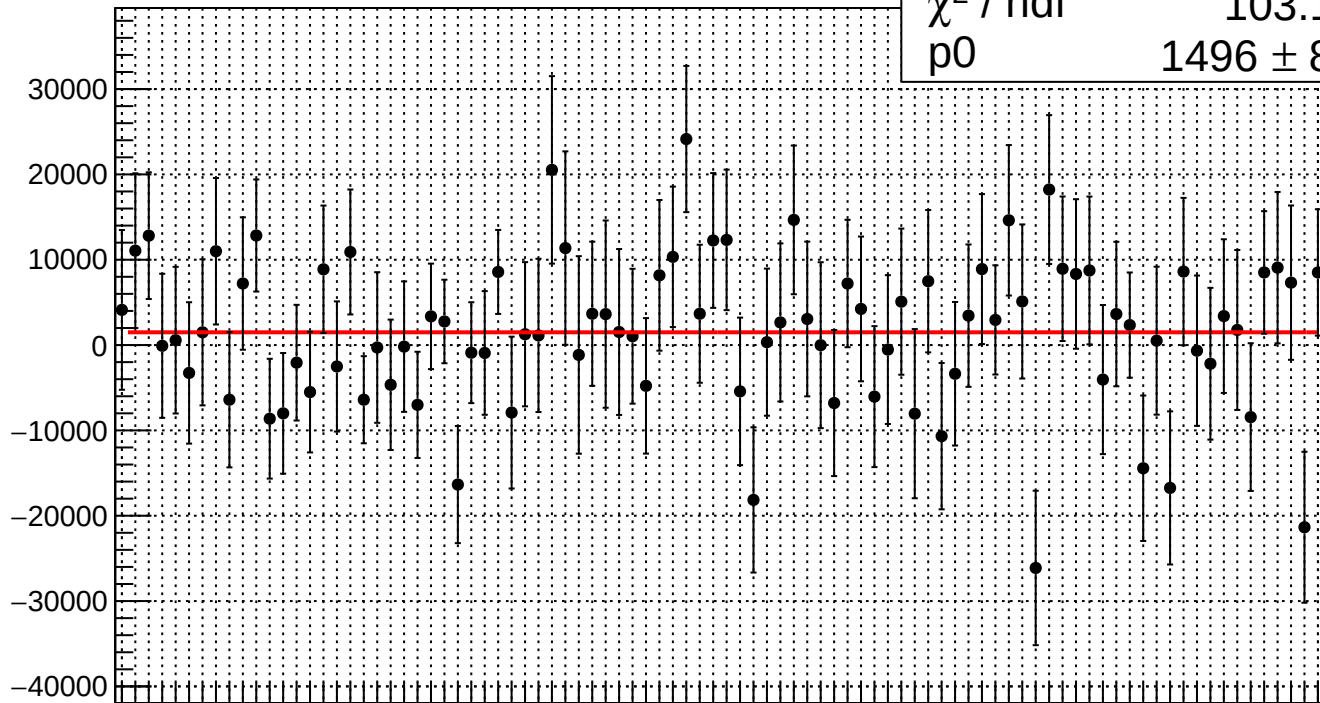
reg_asym_sam_37_dd.mean/ppb

χ^2 / ndf

103.1 / 89

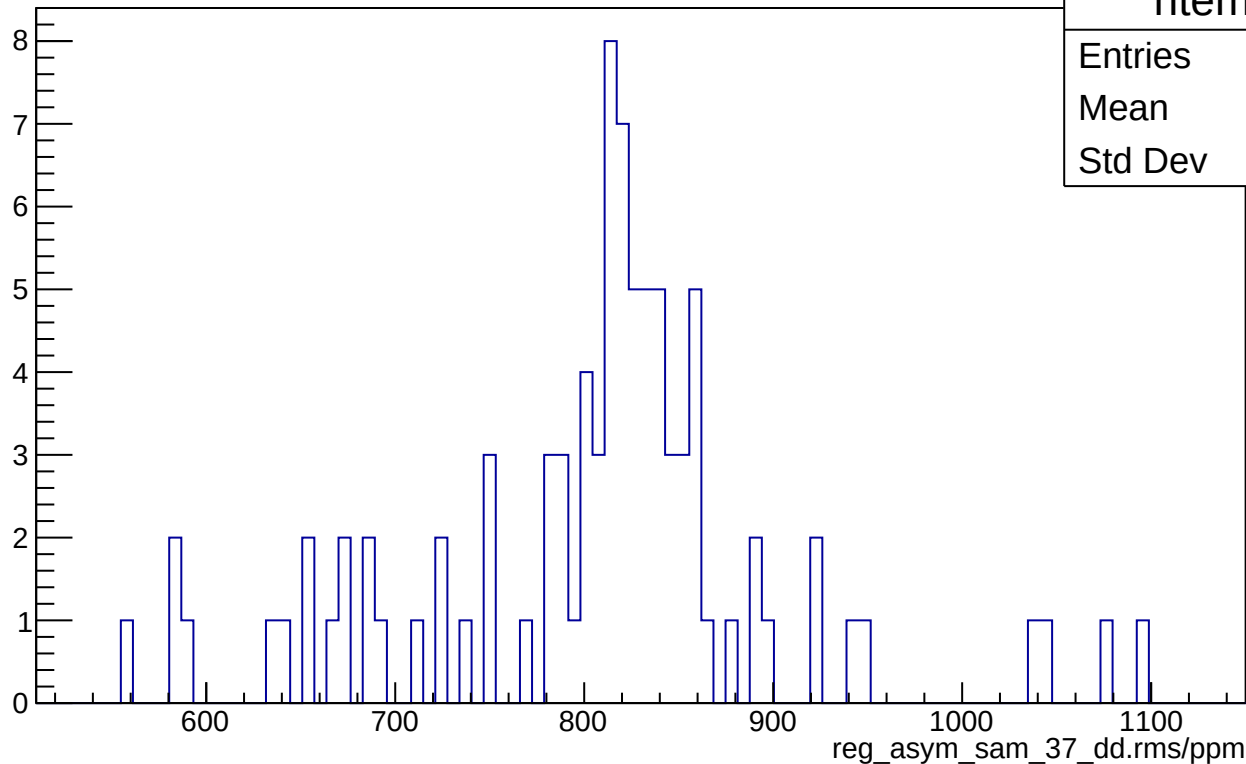
p0

1496 ± 838.9



Run Num

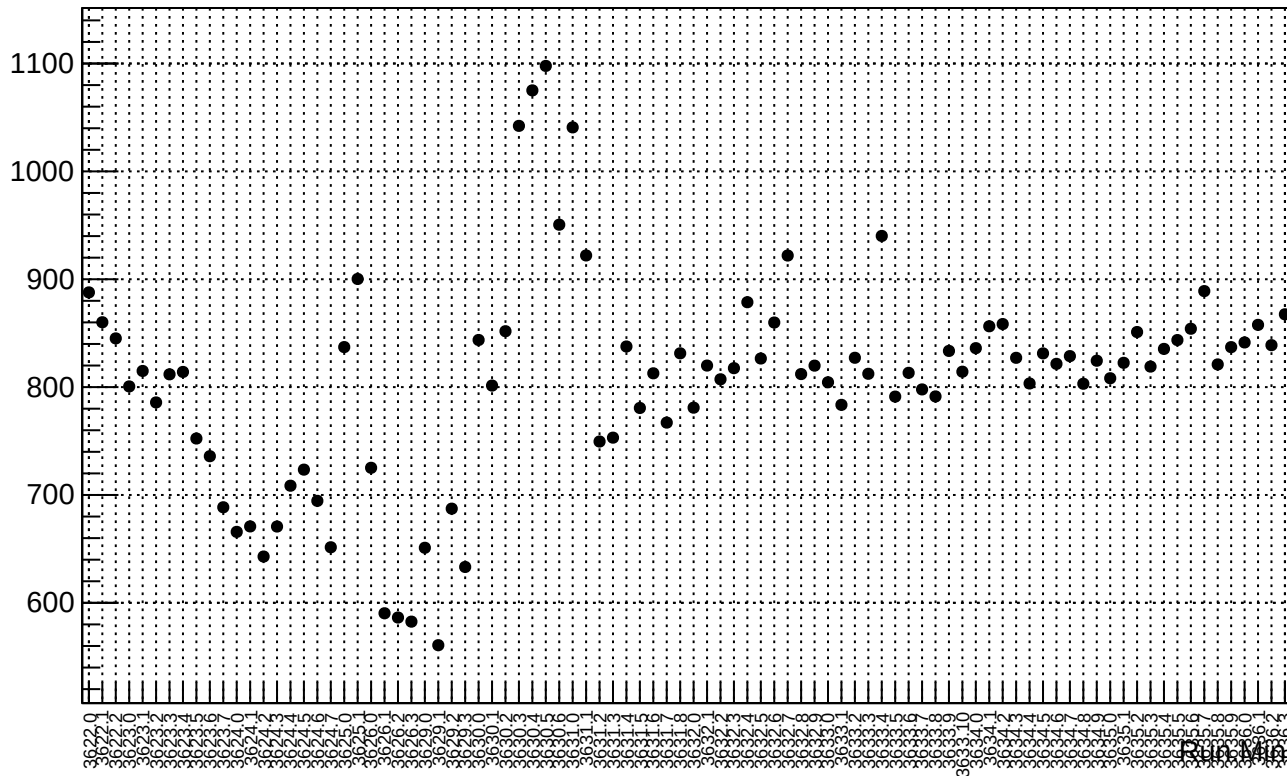
reg_asym_sam_37_dd.rms/ppm



htemp

Entries	90
Mean	806.3
Std Dev	97.18

reg_asym_sam_37_dd.rms/ppm



Run Num

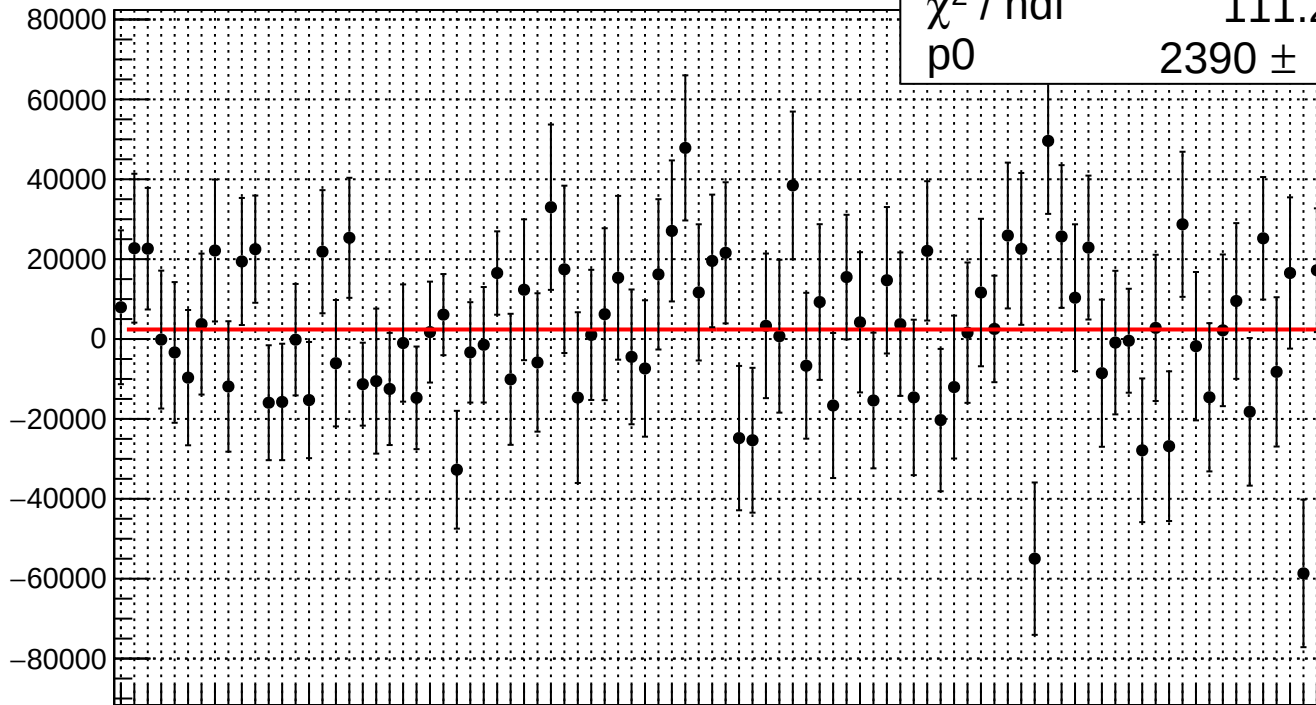
reg_asym_sam3.mean/ppb

χ^2 / ndf

111.2 / 89

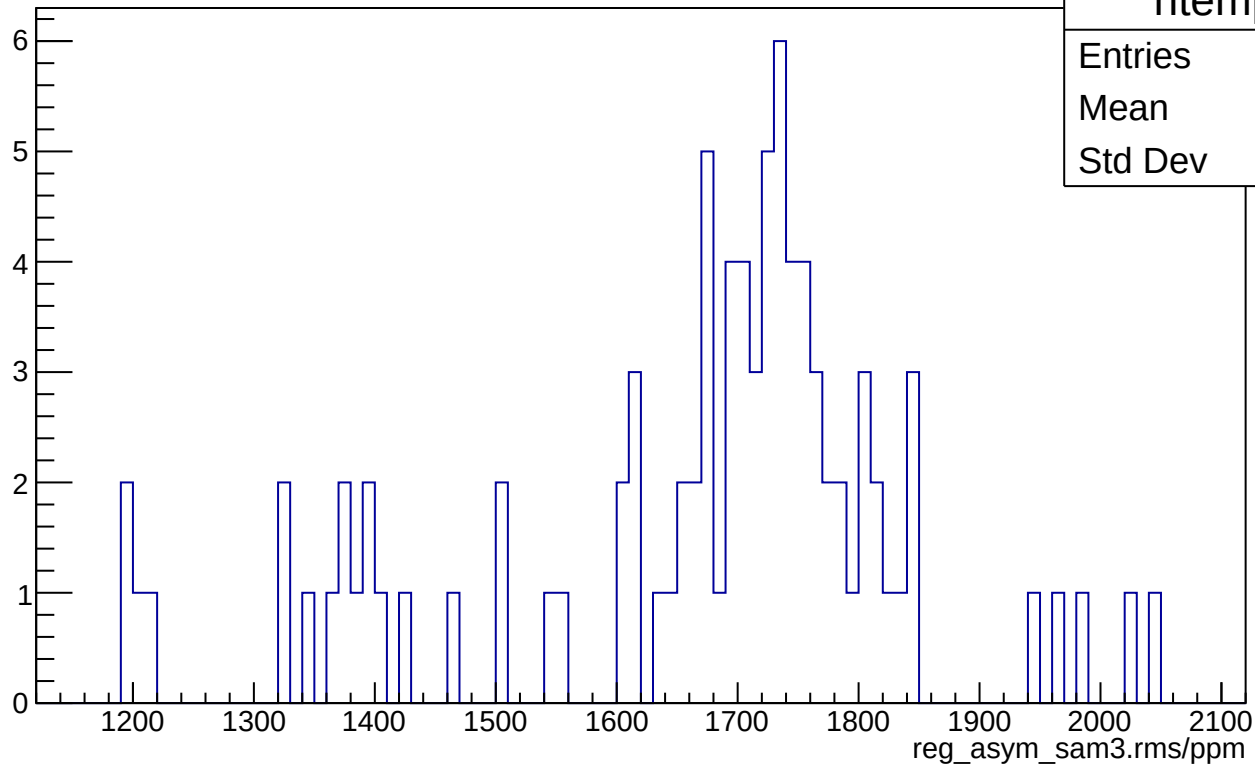
p0

2390 ± 1735



Run Num

reg_asym_sam3.rms/ppm



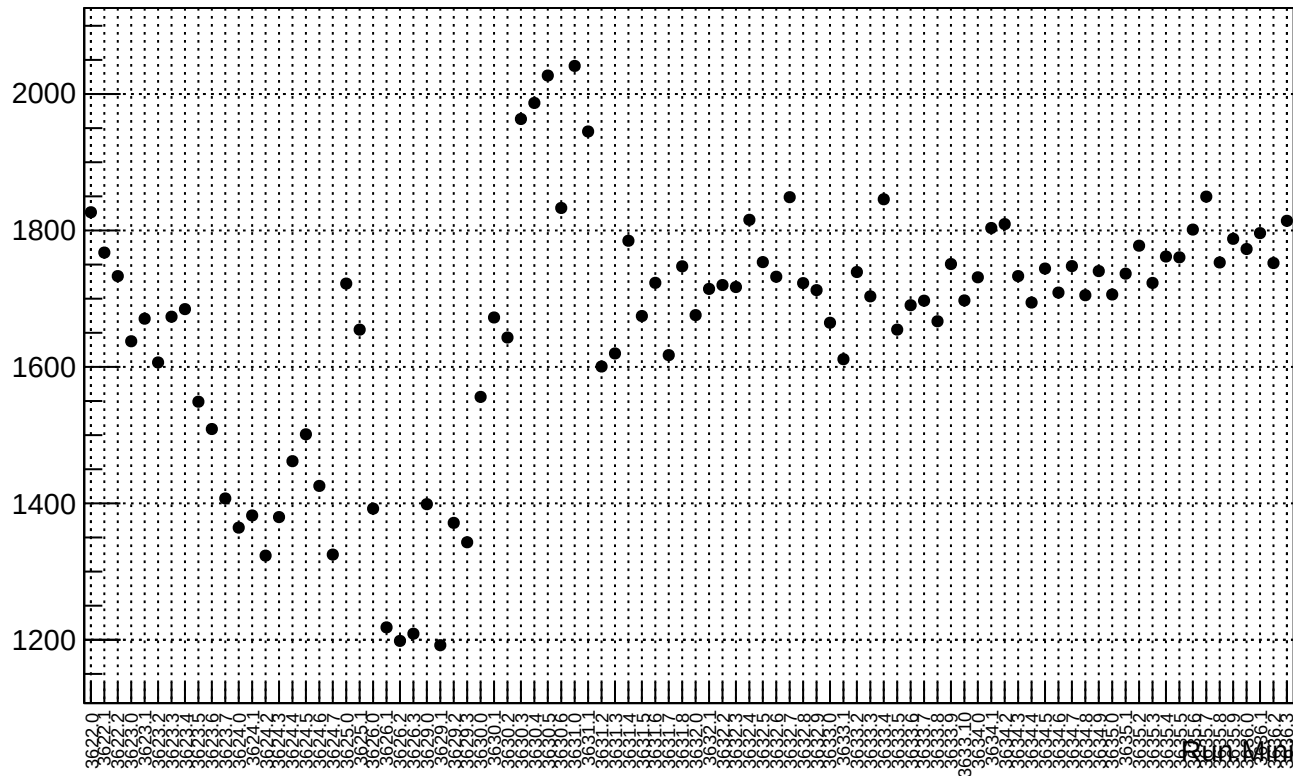
htemp

Entries 90

Mean 1663

Std Dev 181

reg_asym_sam3.rms/ppm



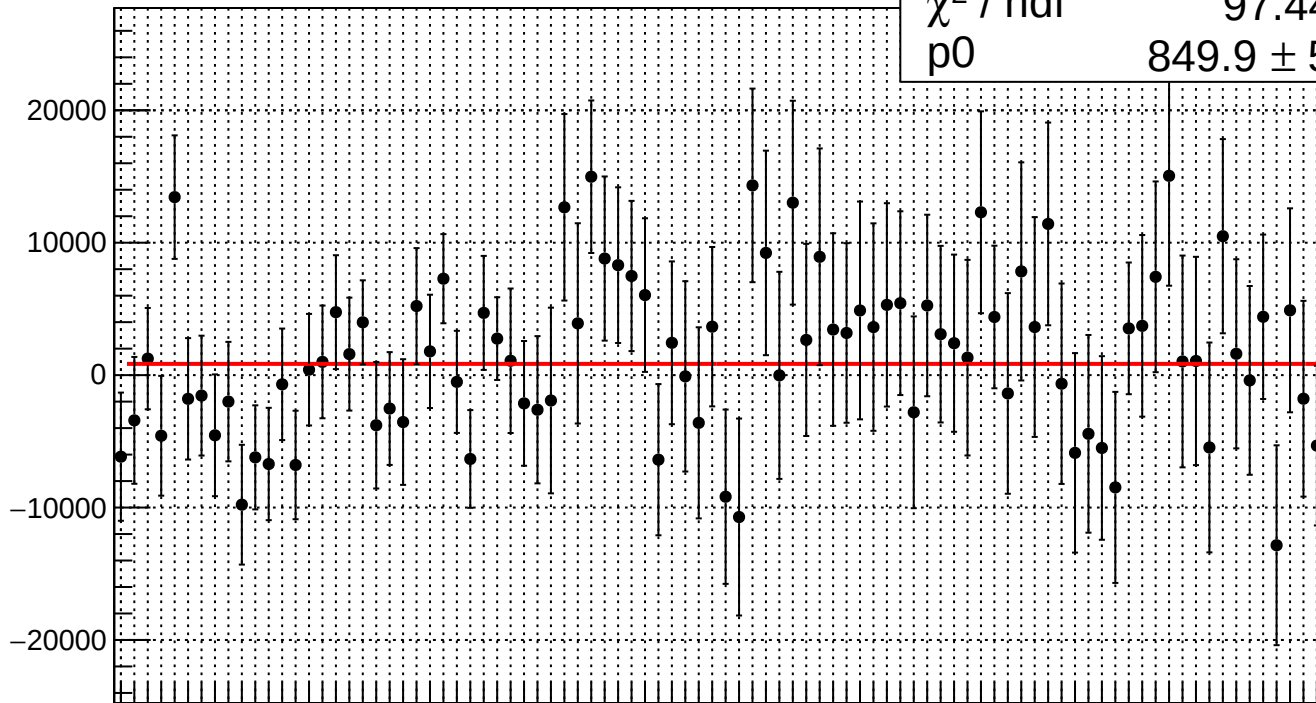
reg_asym_sam_48_avg.mean/ppb

χ^2 / ndf

97.44 / 89

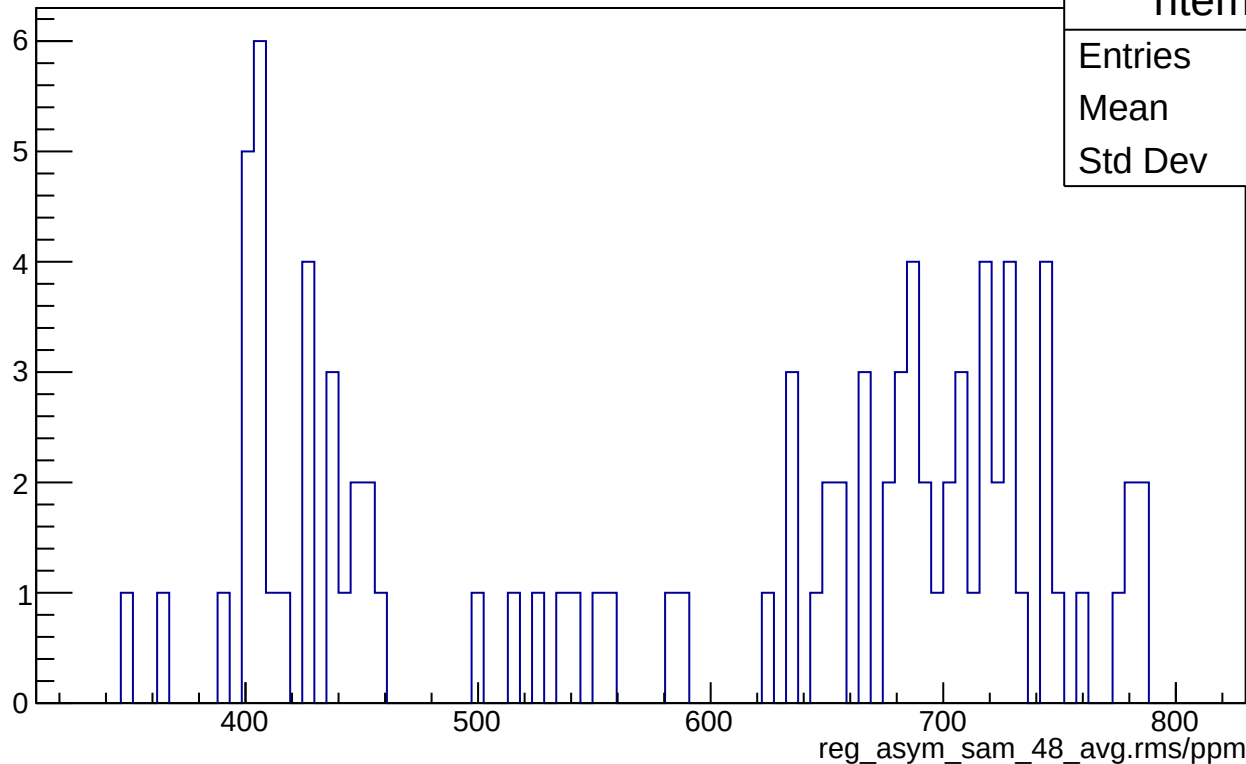
p0

849.9 ± 577.9

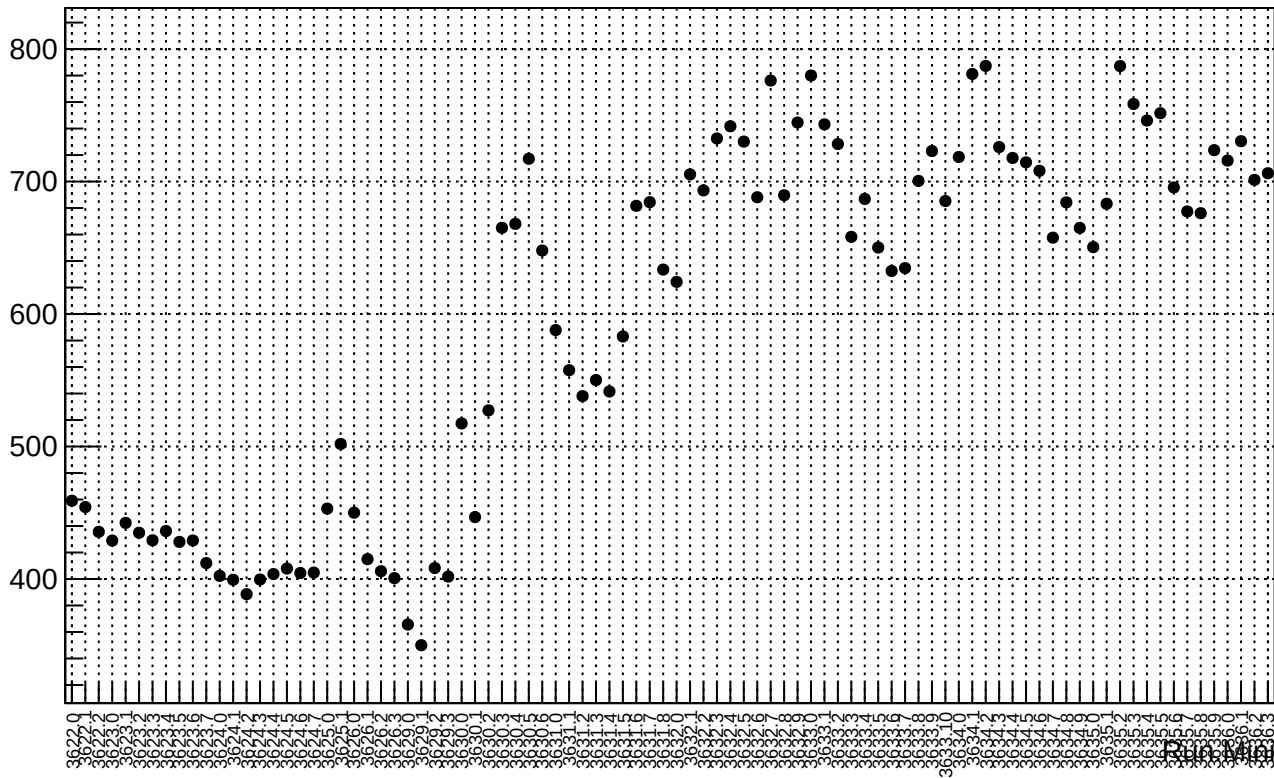


Run Num

reg_asym_sam_48_avg.rms/ppm



reg_asym_sam_48_avg.rms/ppm

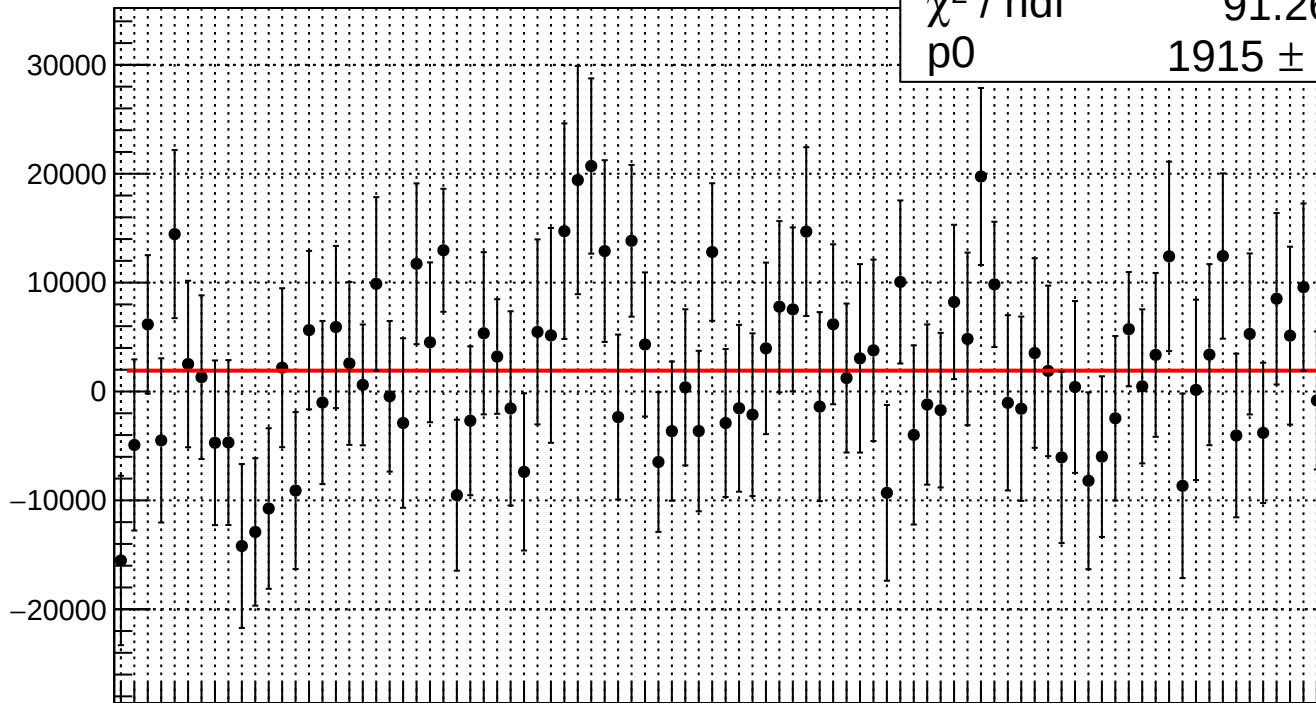


reg_asym_sam_48_dd.mean/ppb

χ^2 / ndf
p0

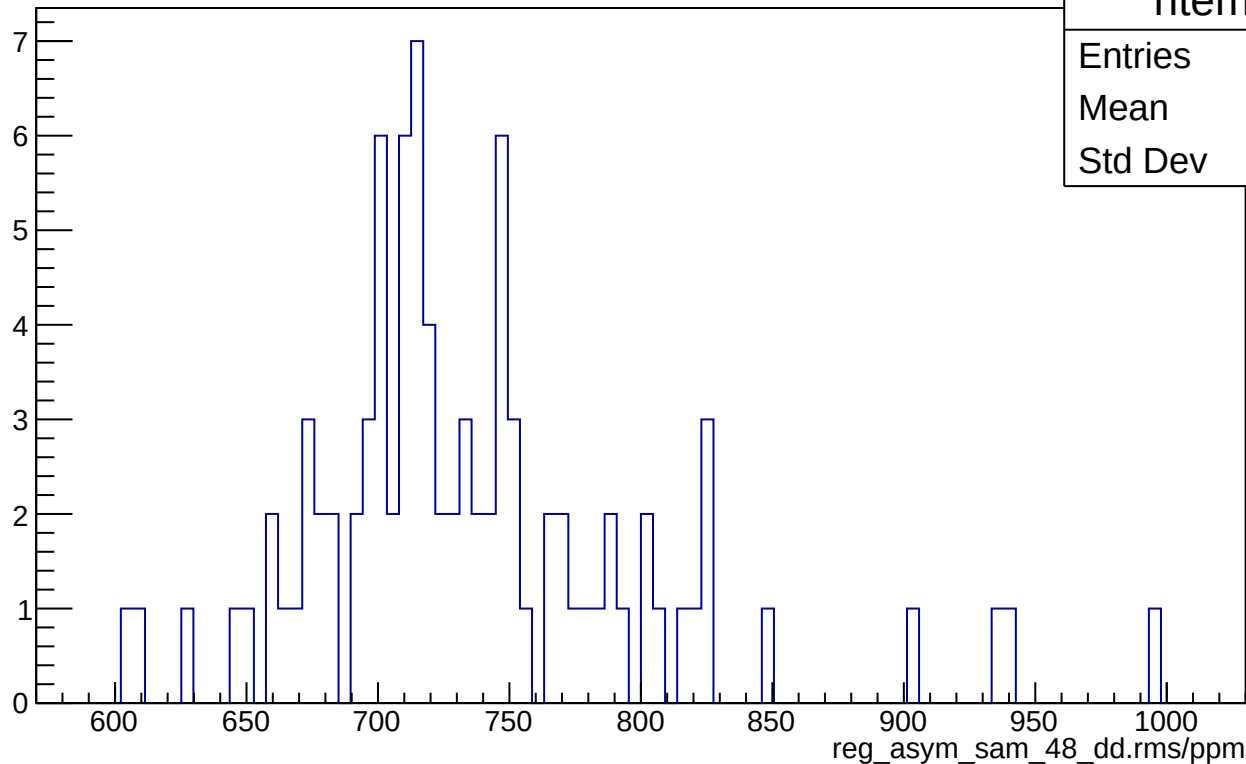
91.26 / 89

1915 ± 778.1



Run 48

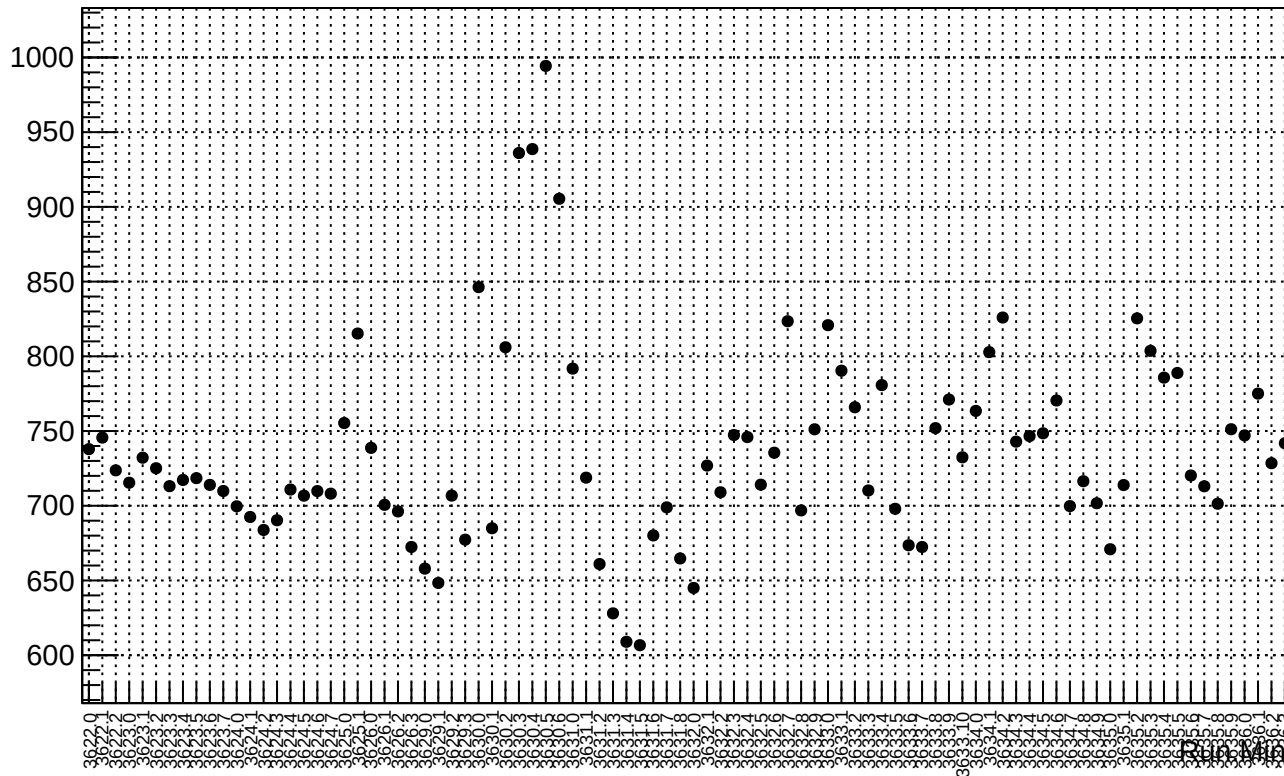
reg_asym_sam_48_dd.rms/ppm



htemp

Entries	90
Mean	736
Std Dev	66.09

reg_asym_sam_48_dd.rms/ppm

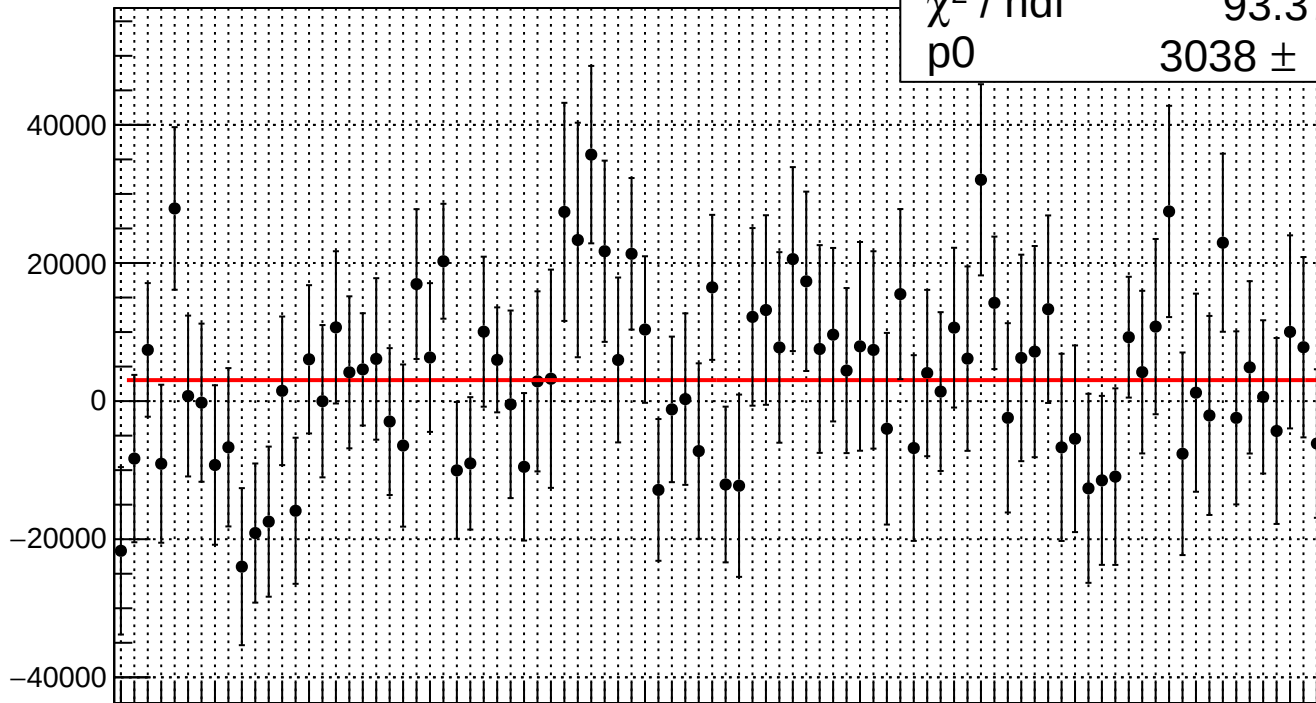


reg_asym_sam4.mean/ppb

χ^2 / ndf
p0

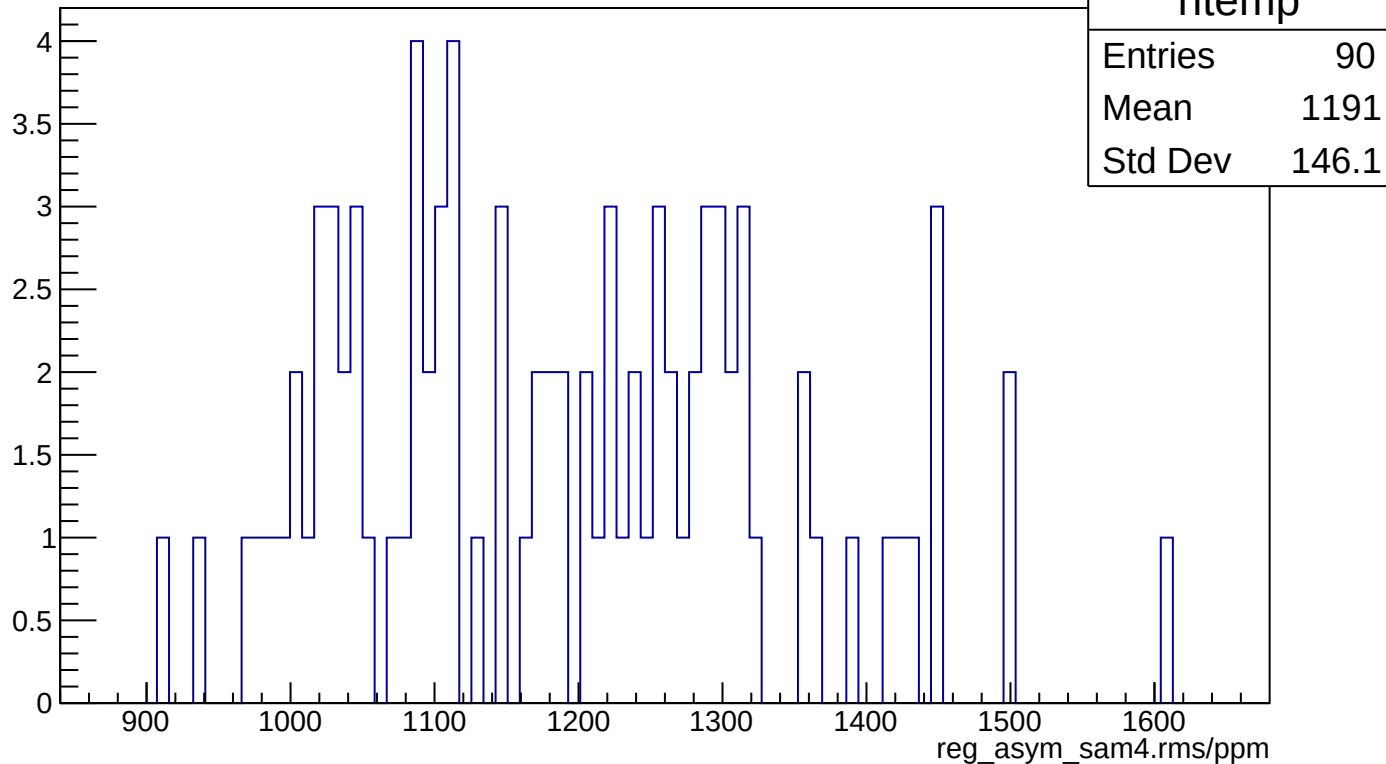
93.37 / 89

3038 ± 1244

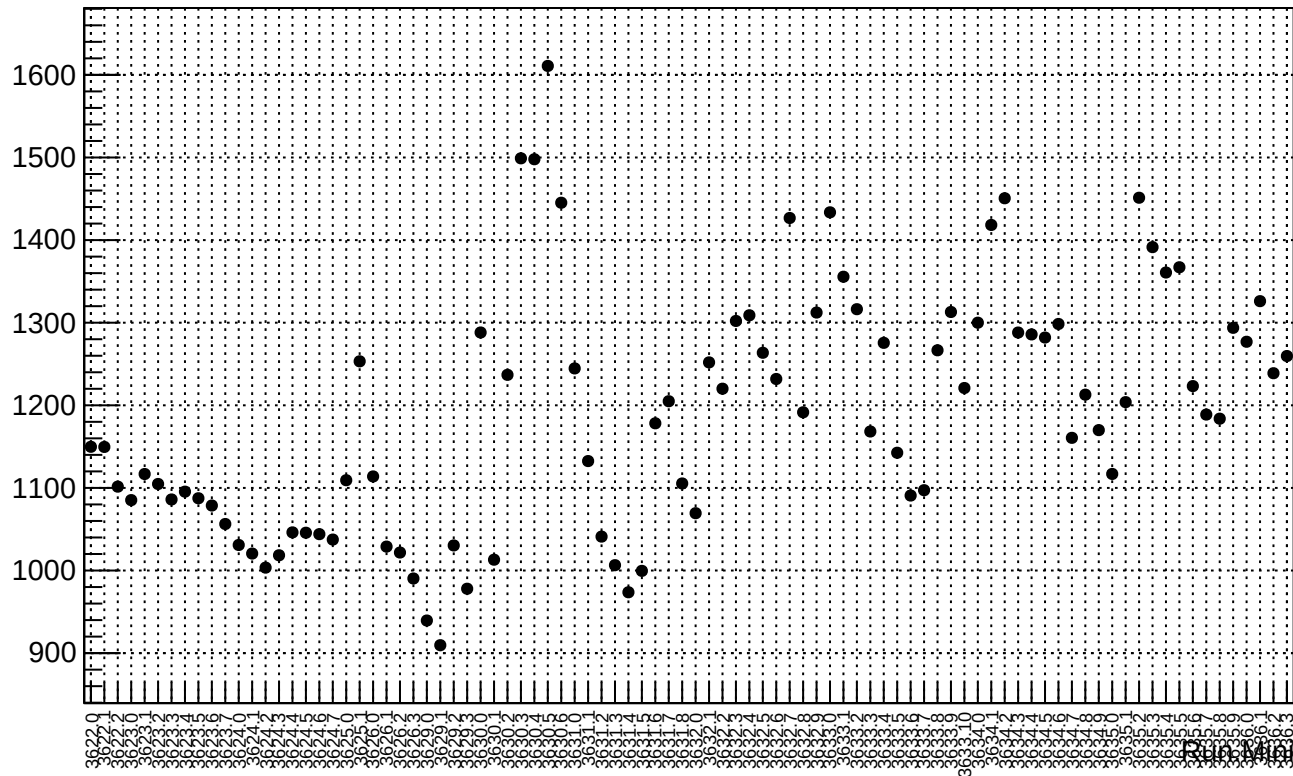


Run Num

reg_asym_sam4.rms/ppm



reg_asym_sam4.rms/ppm



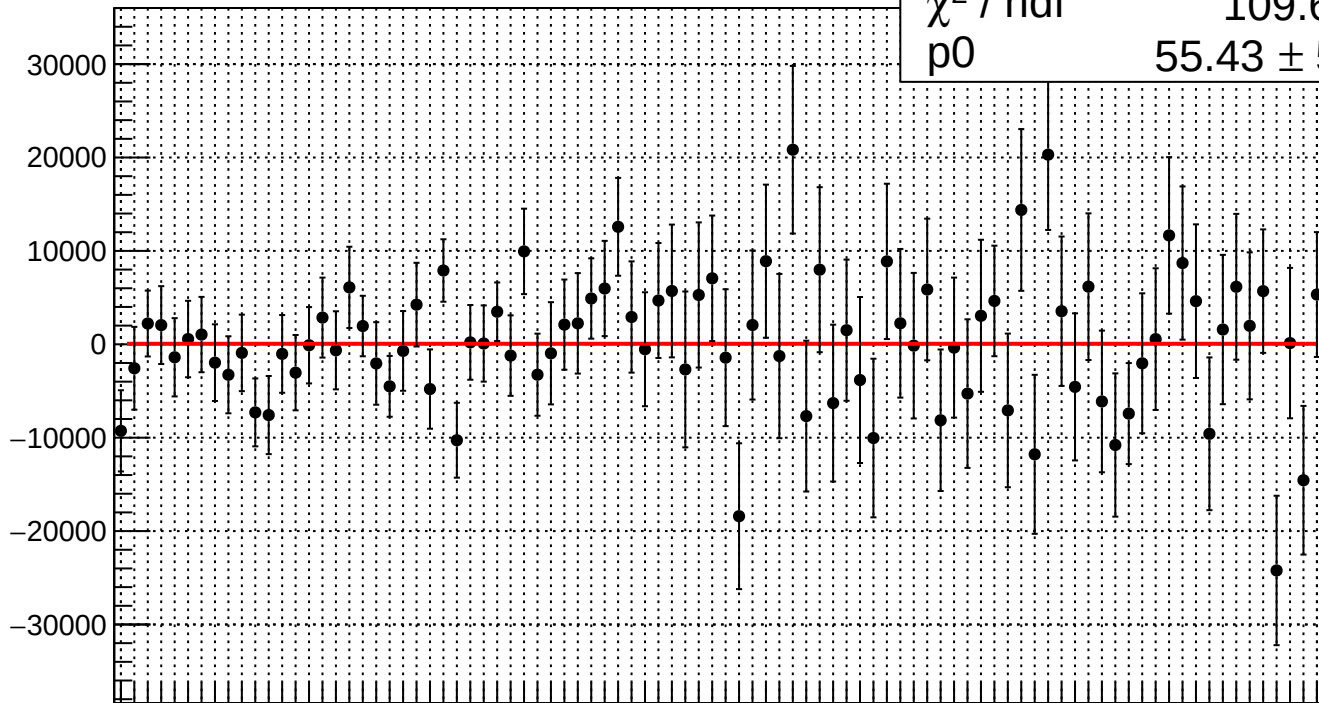
reg_asym_sam5.mean/ppb

χ^2 / ndf

109.6 / 89

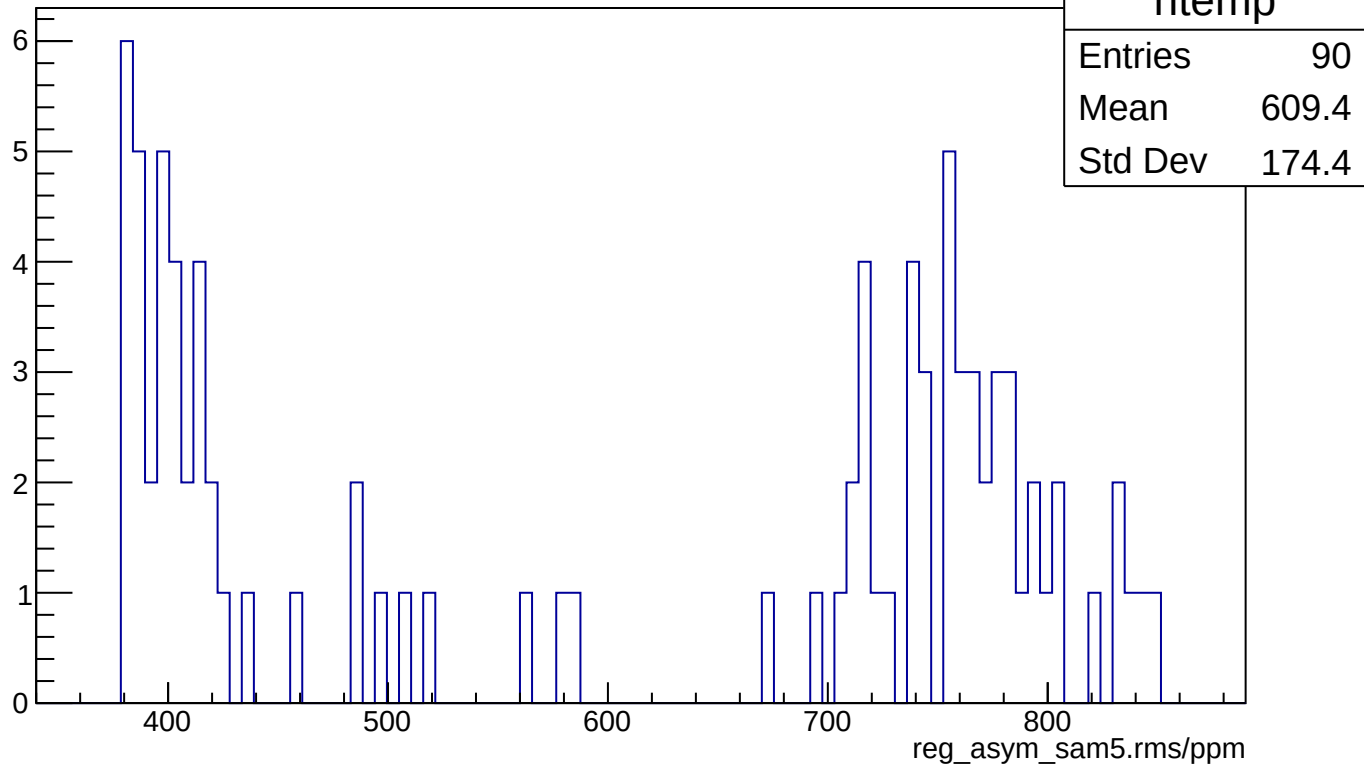
p0

55.43 ± 564.1

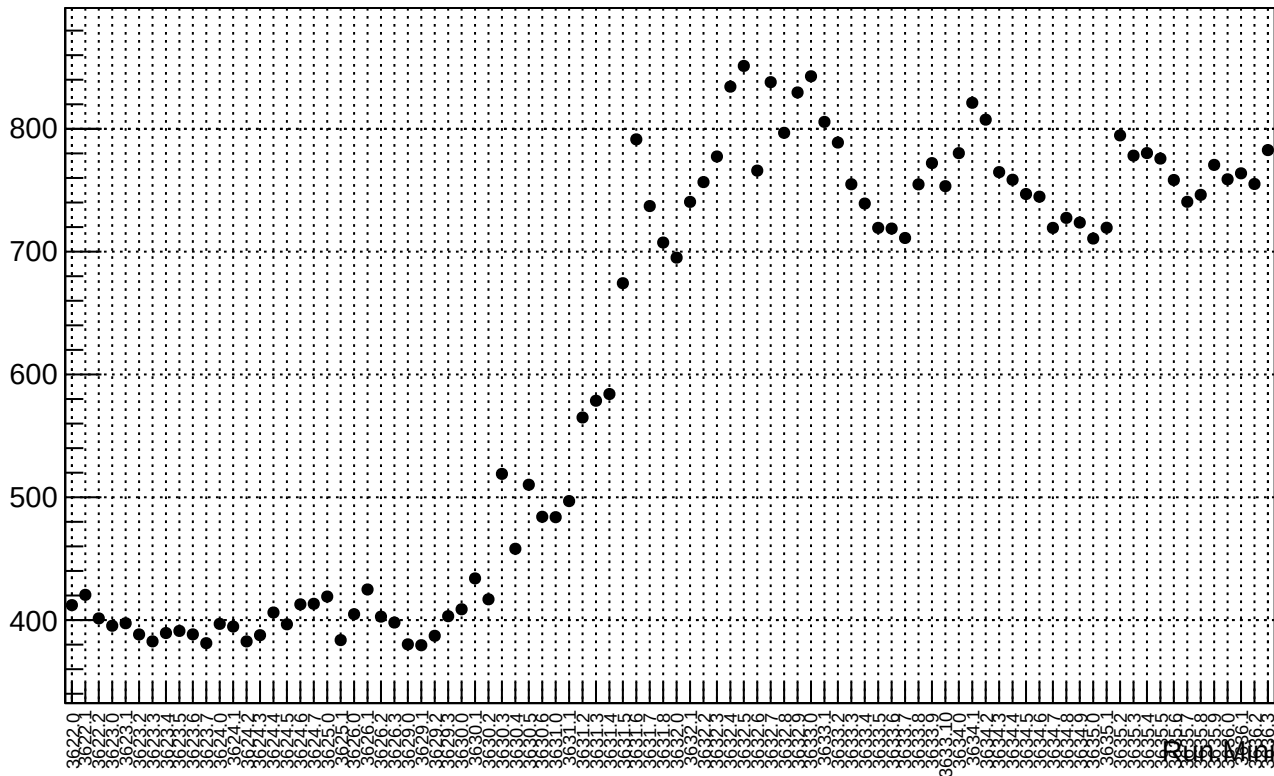


Run Num

reg_asym_sam5.rms/ppm



reg_asym_sam5.rms/ppm



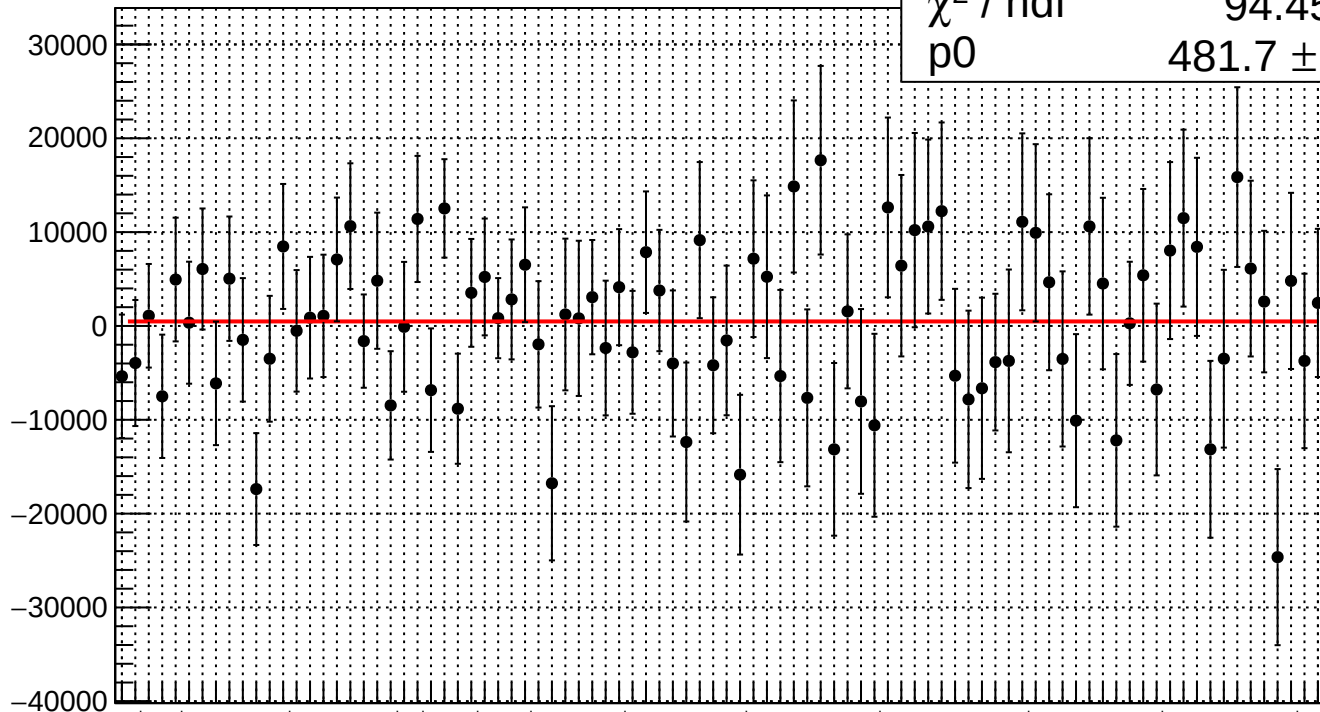
reg_asym_sam6.mean/ppb

χ^2 / ndf

94.45 / 89

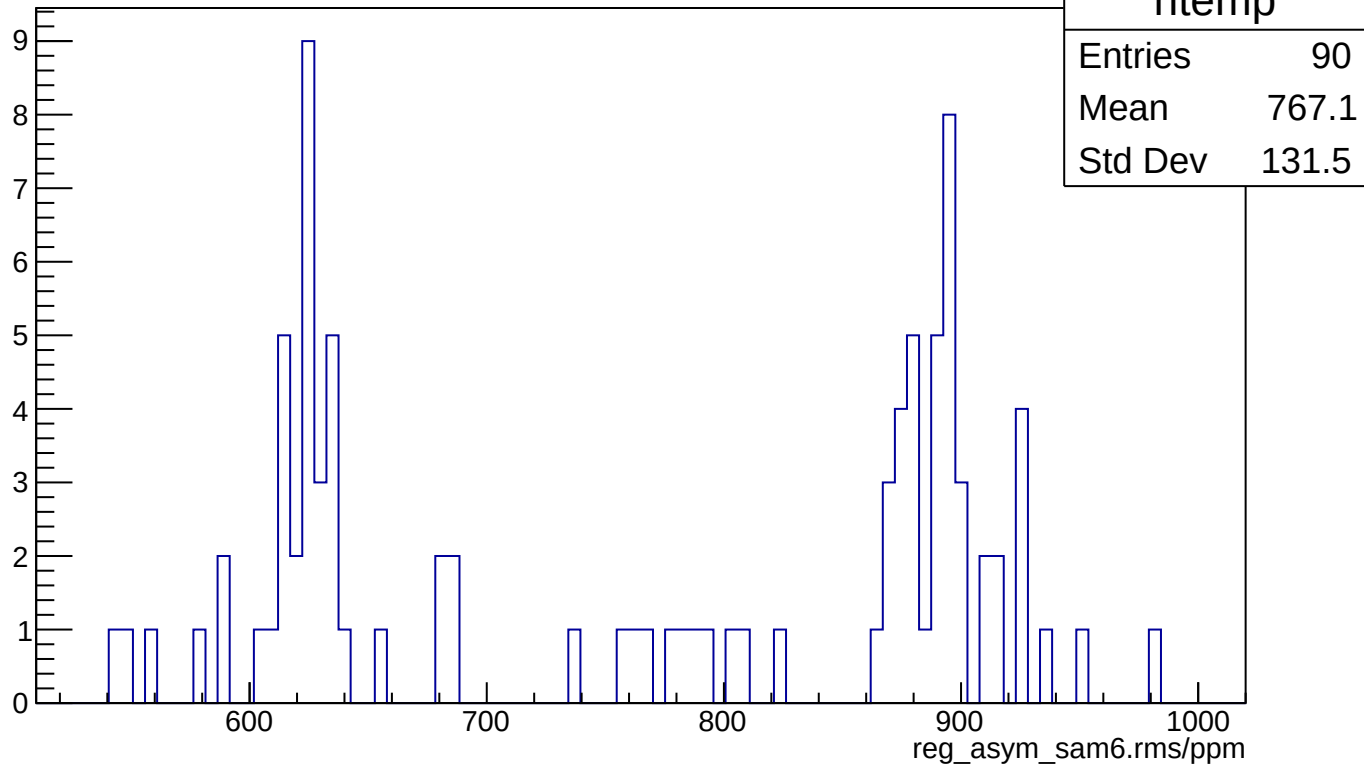
p0

481.7 ± 781

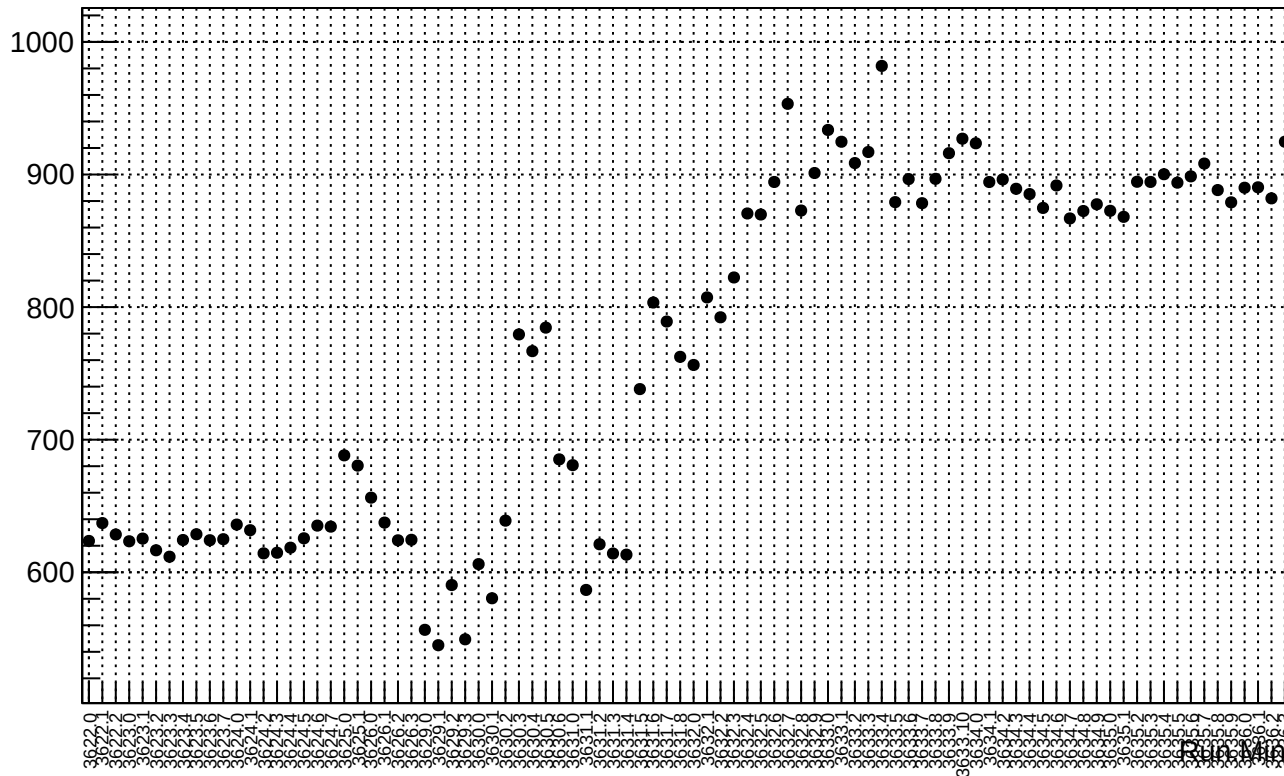


Run Num

reg_asym_sam6.rms/ppm



reg_asym_sam6.rms/ppm



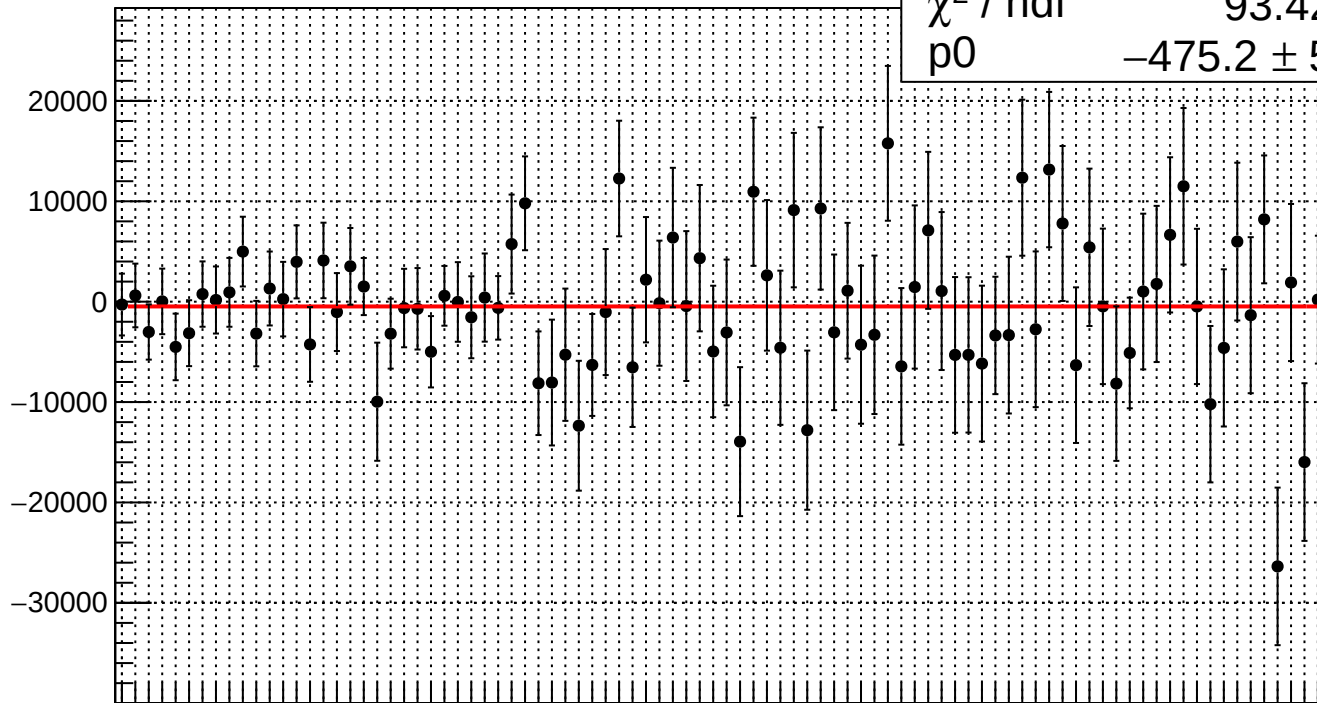
reg_asym_sam7.mean/ppb

χ^2 / ndf

93.42 / 89

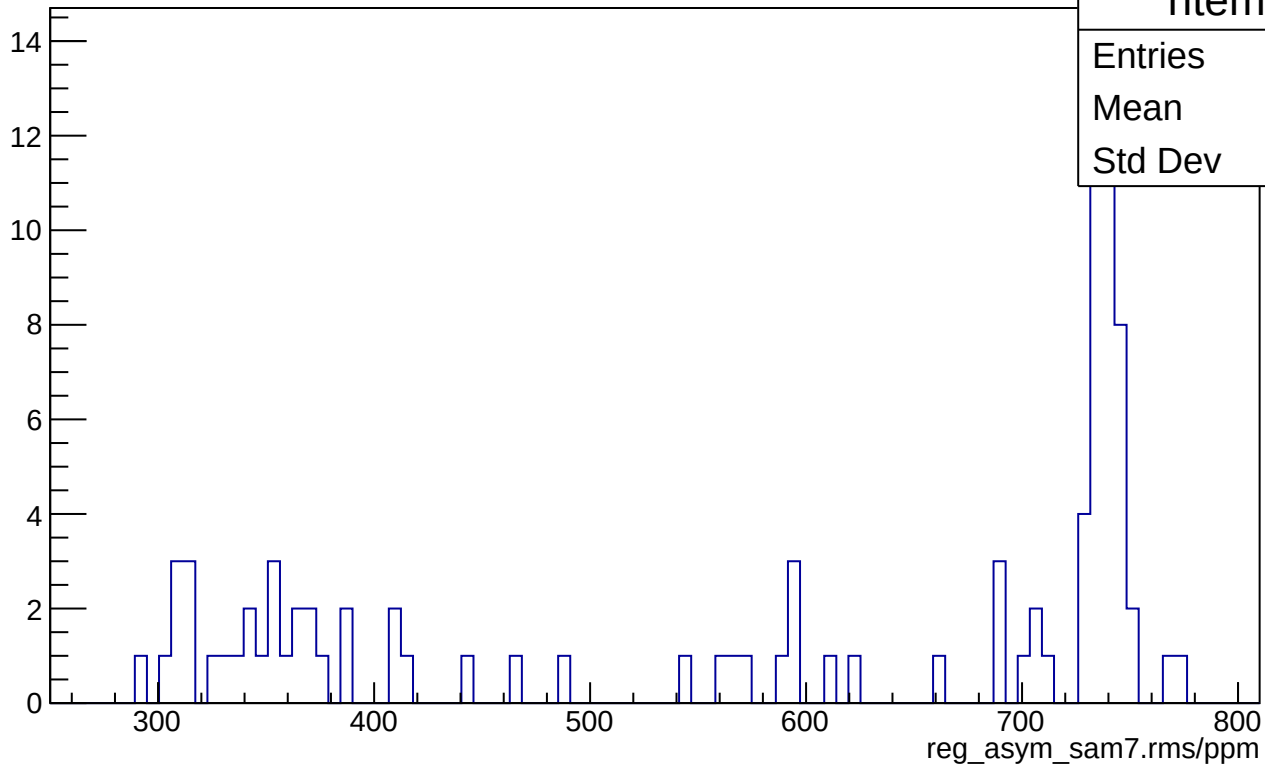
p0

-475.2 ± 524.2

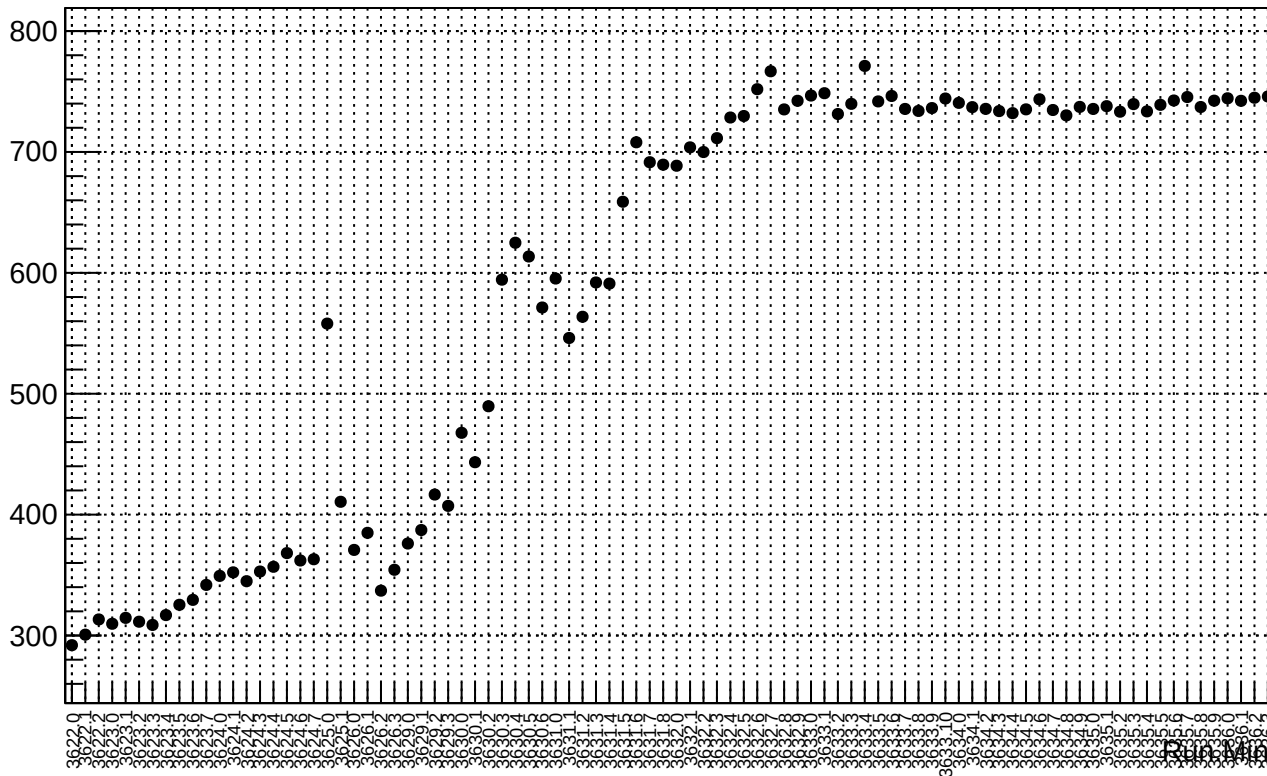


Run Num

reg_asym_sam7.rms/ppm



reg_asym_sam7.rms/ppm



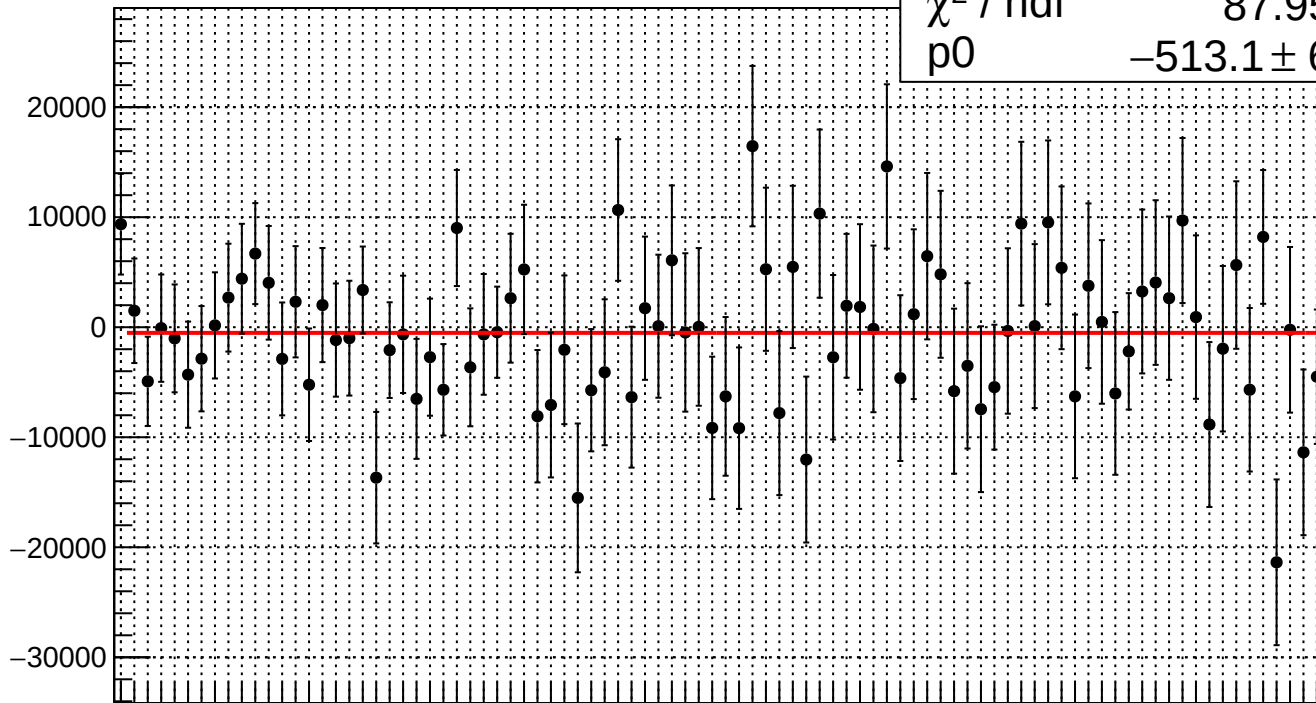
reg_asym_sam8.mean/ppb

χ^2 / ndf

87.95 / 89

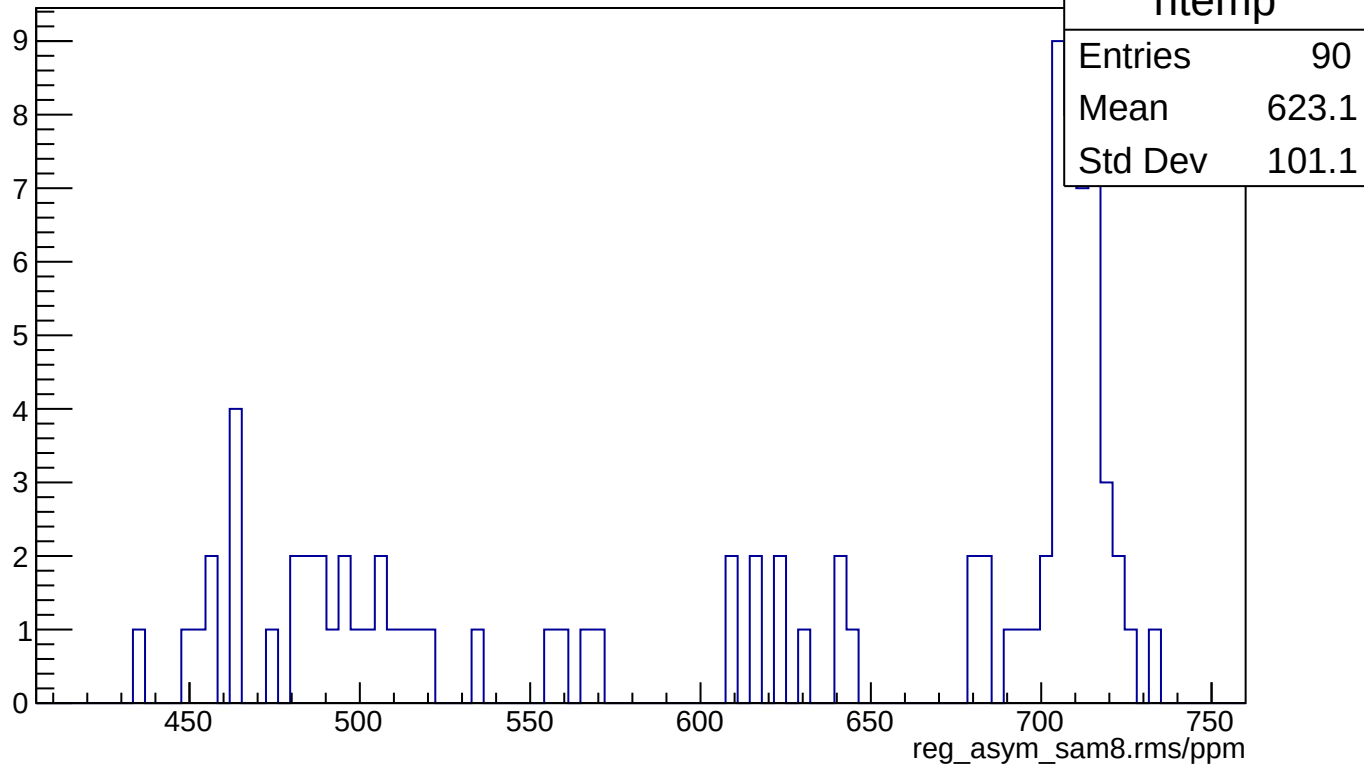
p0

-513.1 ± 635.5

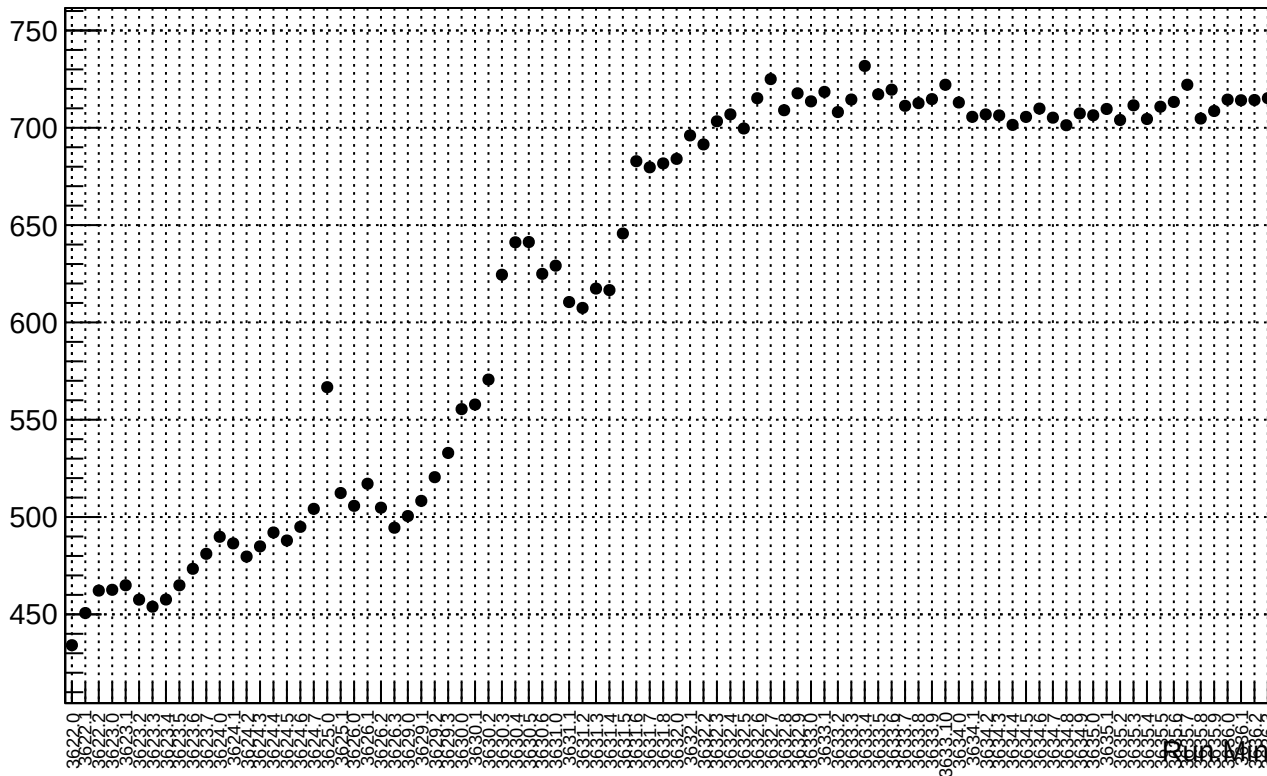


Run Number

reg_asym_sam8.rms/ppm



reg_asym_sam8.rms/ppm



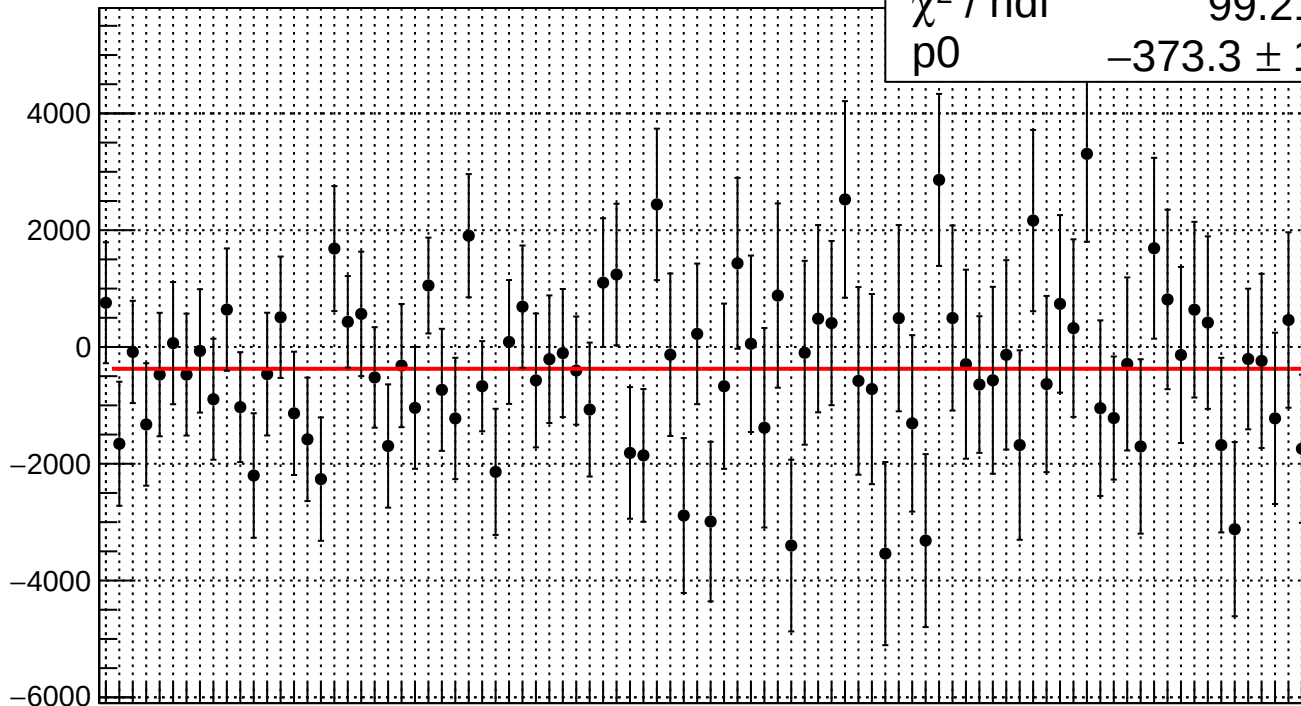
reg_asym_us_avg.mean/ppb

χ^2 / ndf

99.21 / 89

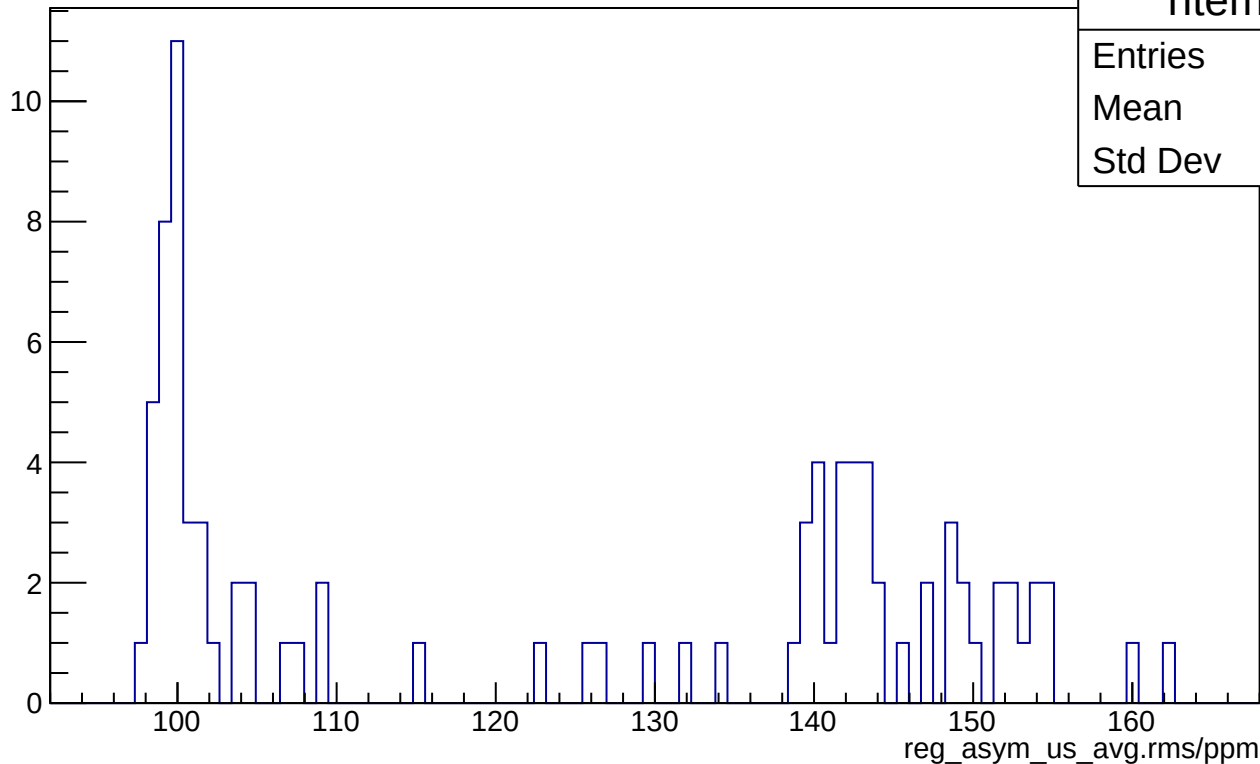
p0

-373.3 ± 126.6

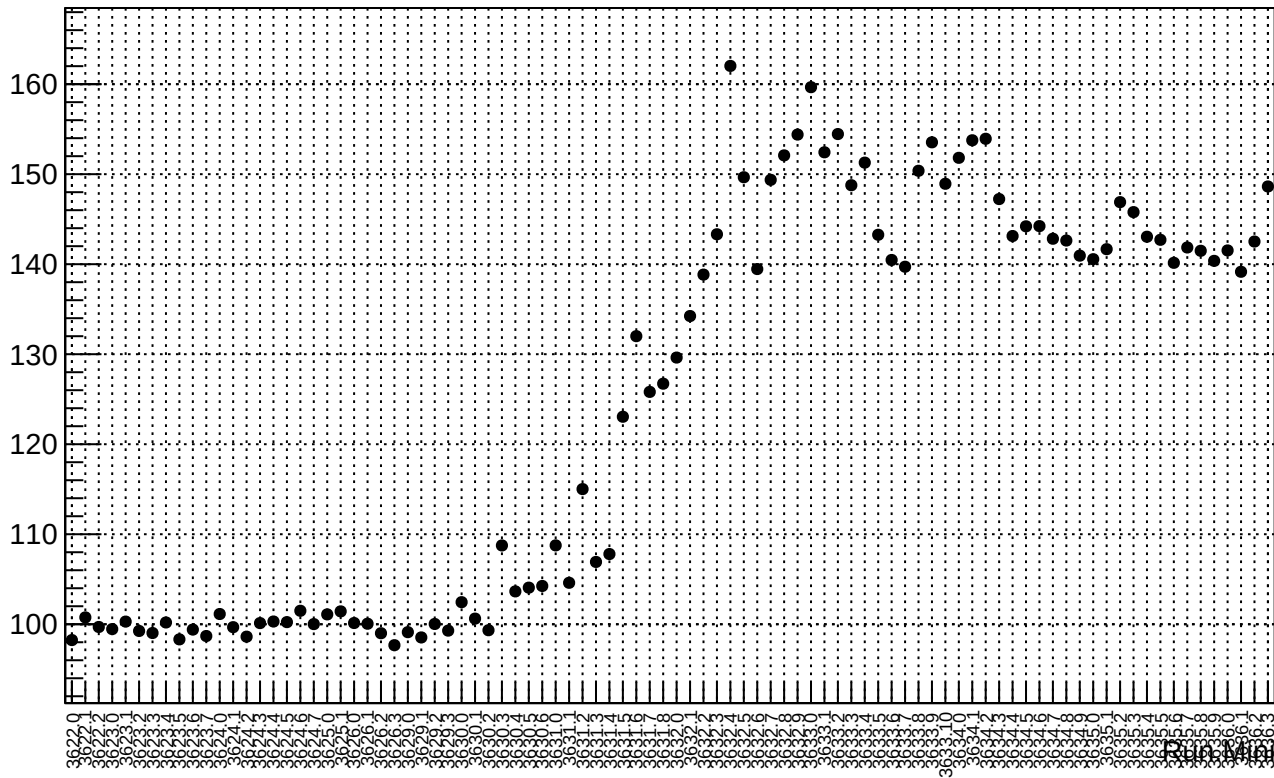


Run Num

reg_asym_us_avg.rms/ppm



reg_asym_us_avg.rms/ppm



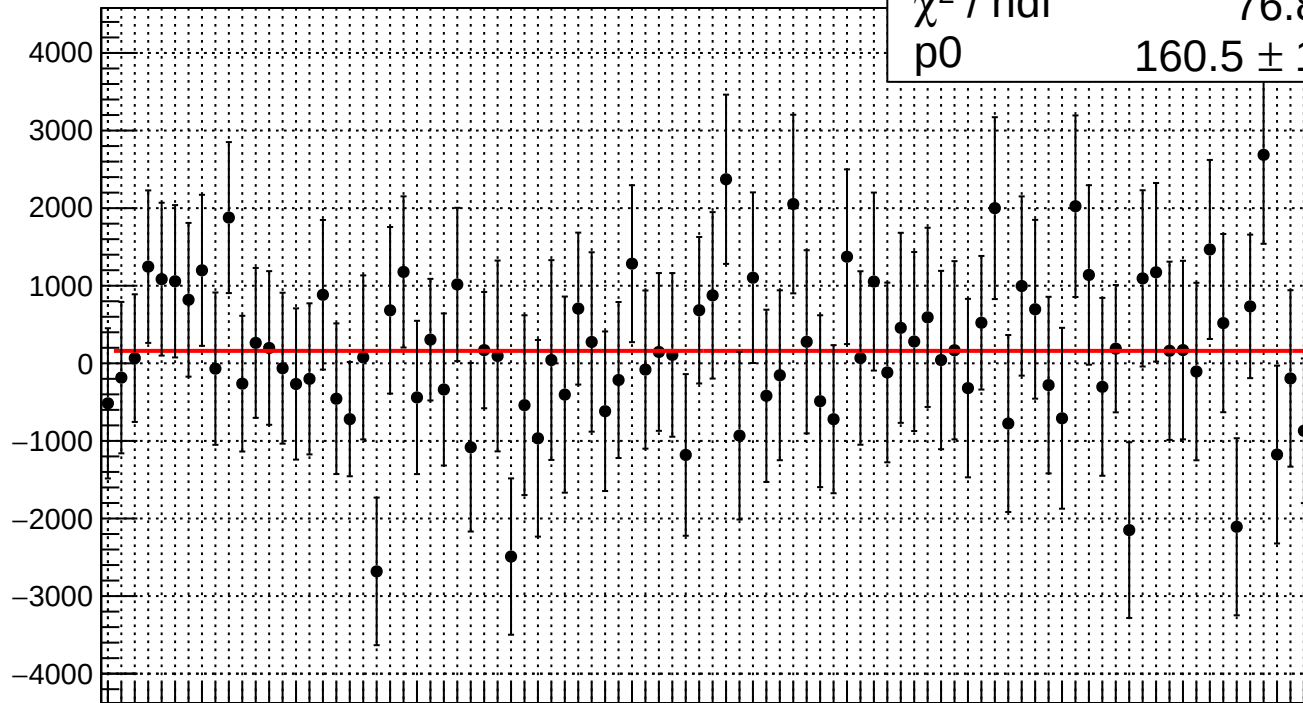
reg_asym_us_dd.mean/ppb

χ^2 / ndf

76.8 / 89

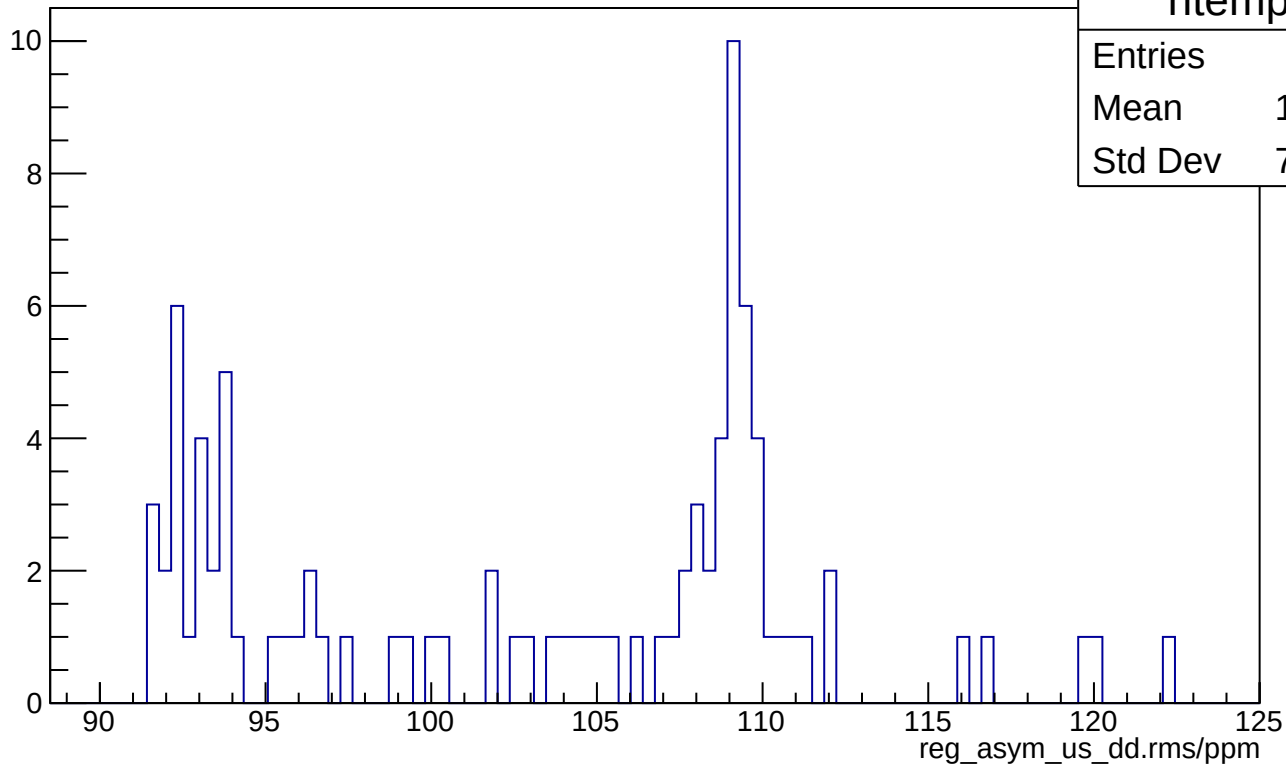
p0

160.5 ± 109.4

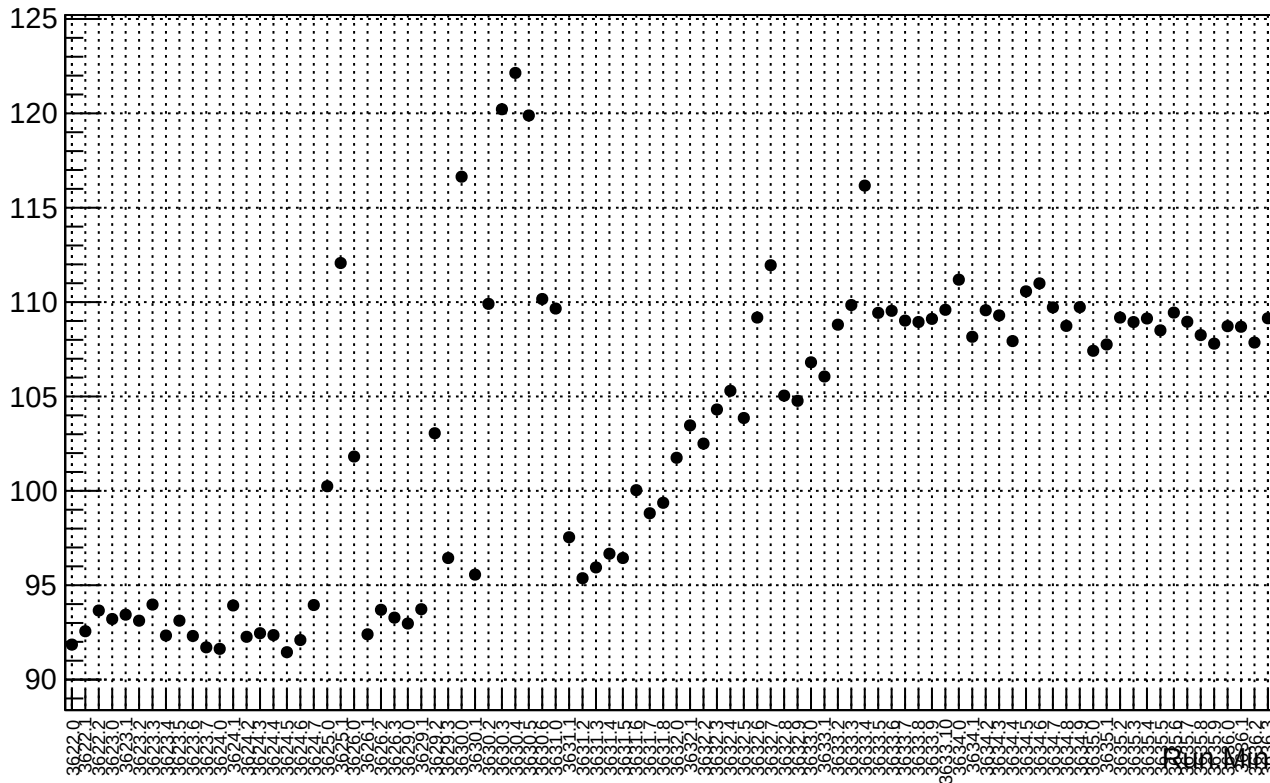


Run Num

reg_asym_us_dd.rms/ppm



reg_asym_us_dd.rms/ppm



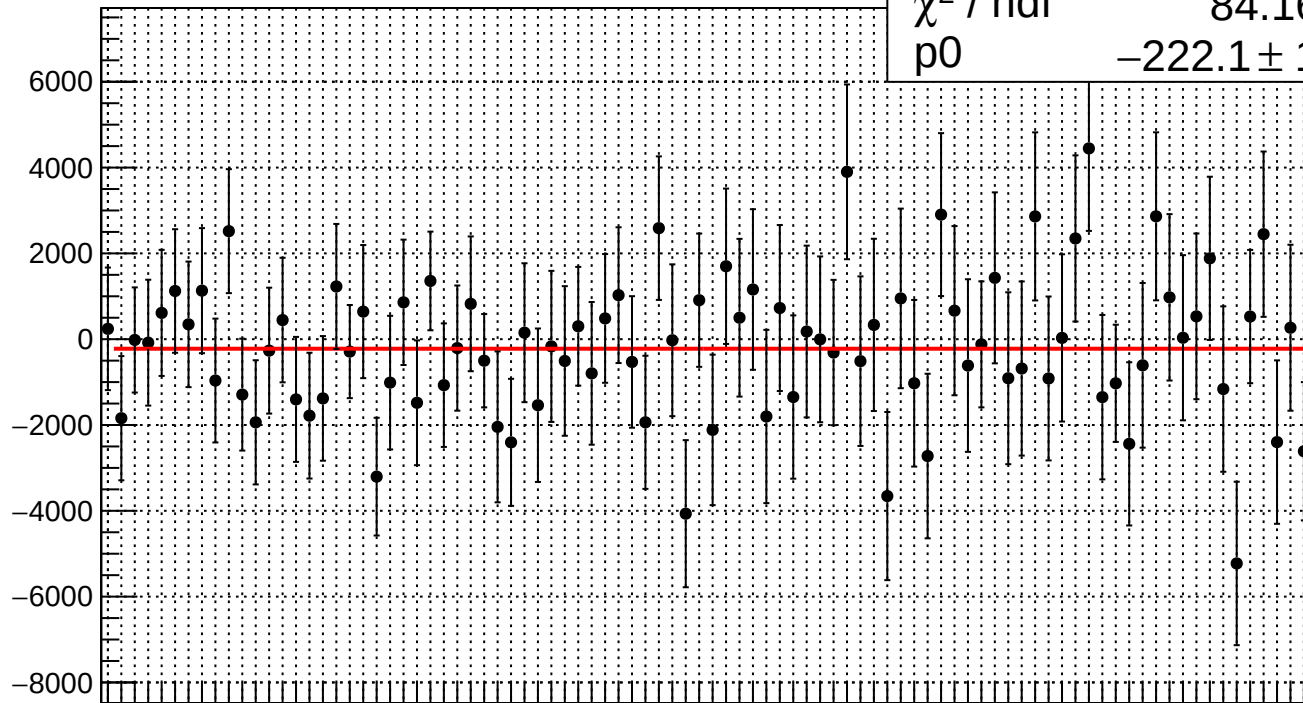
reg_asym_usl.mean/ppb

χ^2 / ndf

84.16 / 89

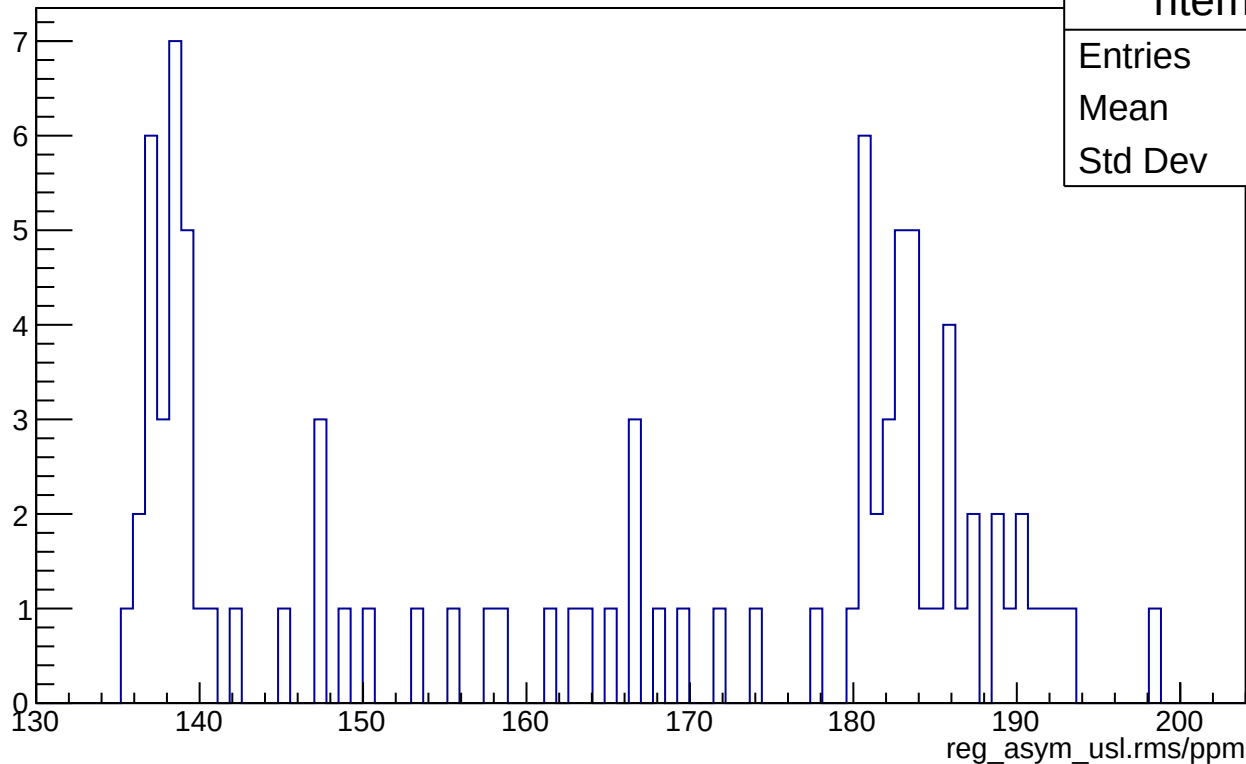
p0

-222.1 ± 171.8

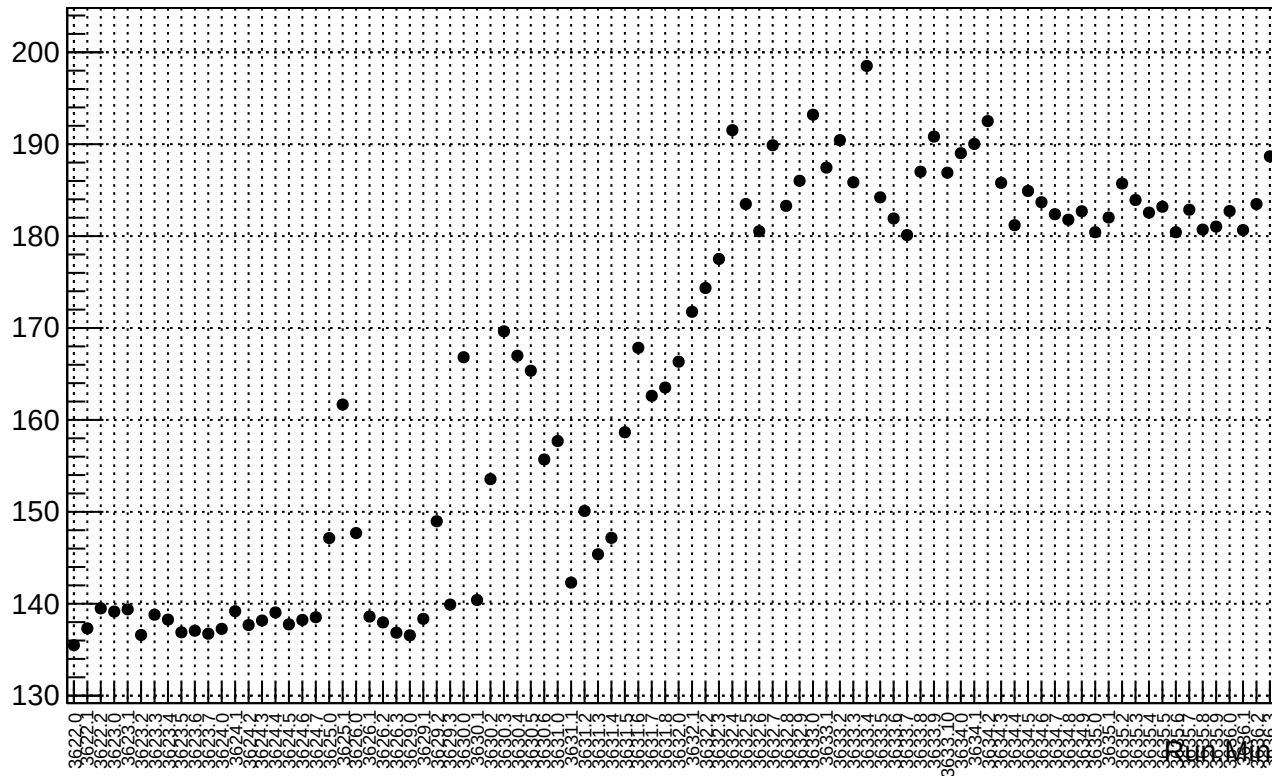


Run 1410

reg_asym_usl.rms/ppm



reg_asym_usl.rms/ppm



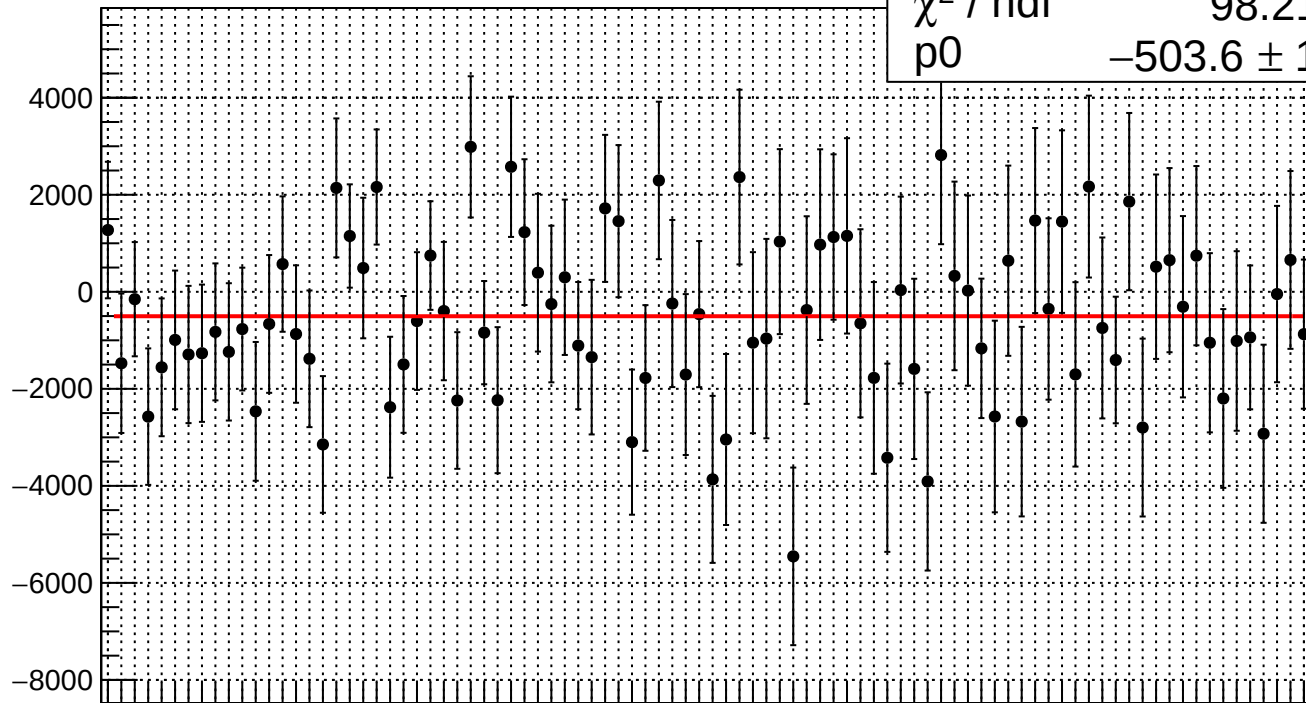
reg_asym_usr.mean/ppb

χ^2 / ndf

98.21 / 89

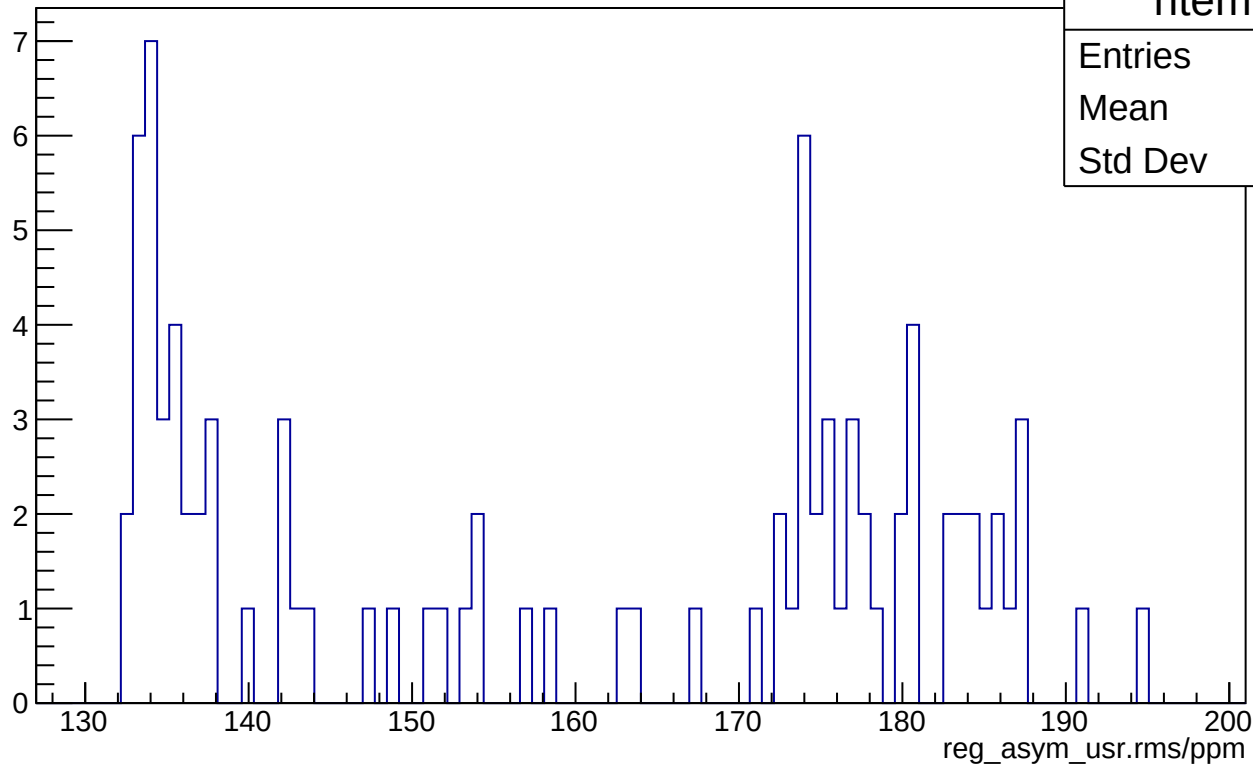
p0

-503.6 ± 165.9



Run Num

reg_asym_usr.rms/ppm



reg_asym_usr.rms/ppm

