

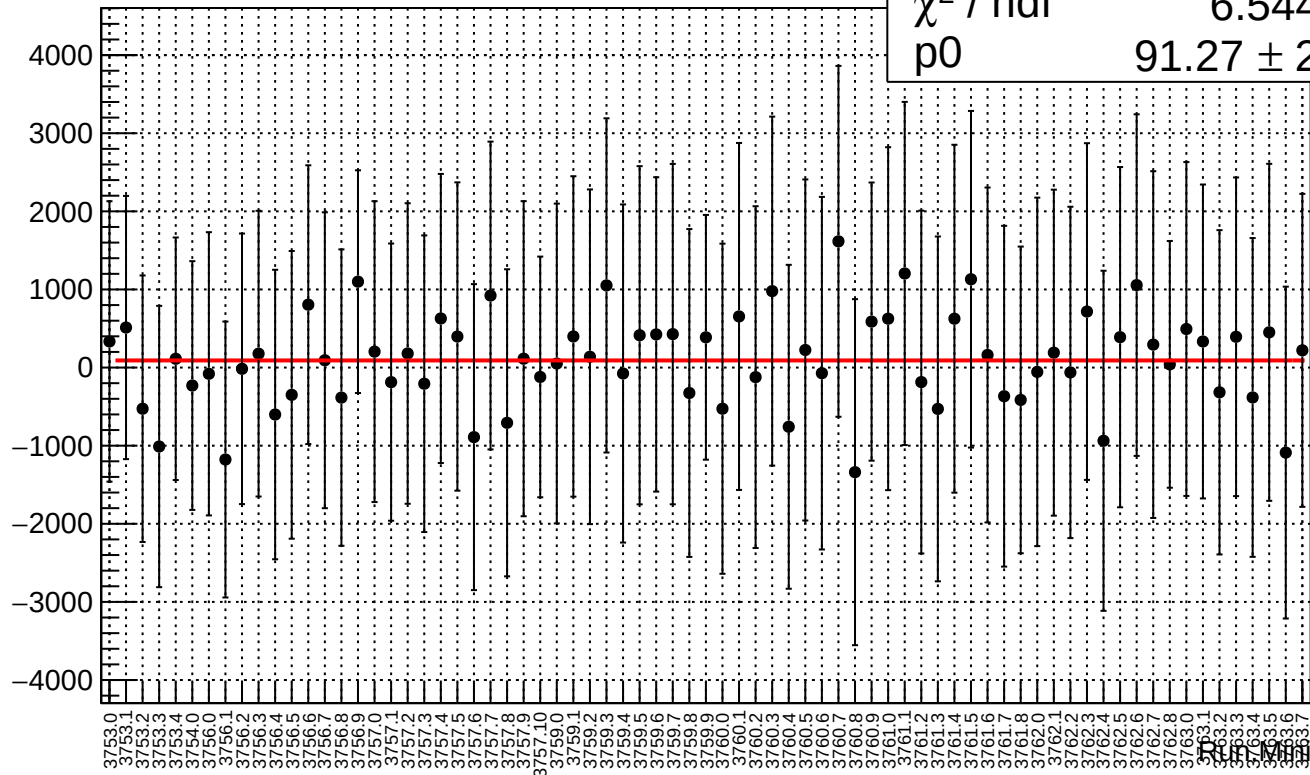
asym_bcm_an_ds3.mean/ppb

χ^2 / ndf

6.544 / 72

p0

91.27 ± 229.5



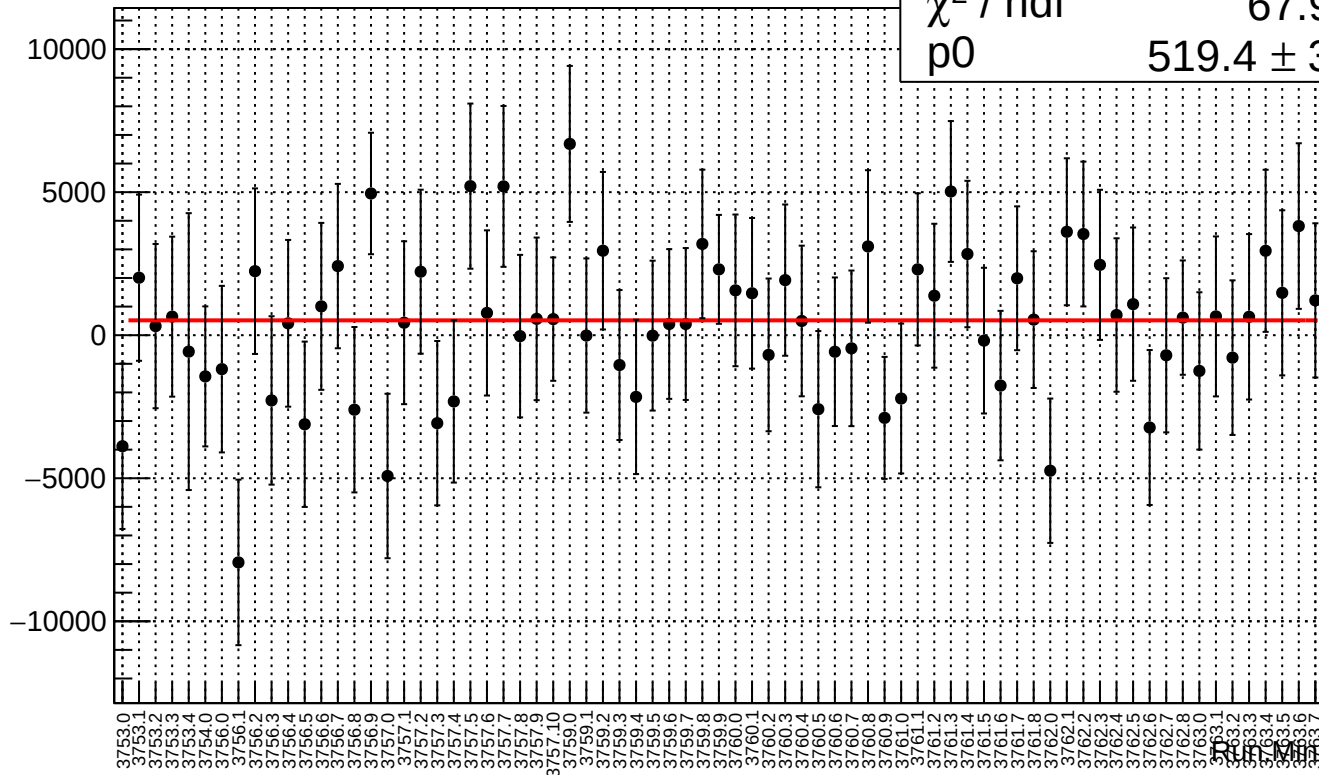
asym_ds_avg.mean/ppb

χ^2 / ndf

67.9 / 72

p0

519.4 ± 311.7

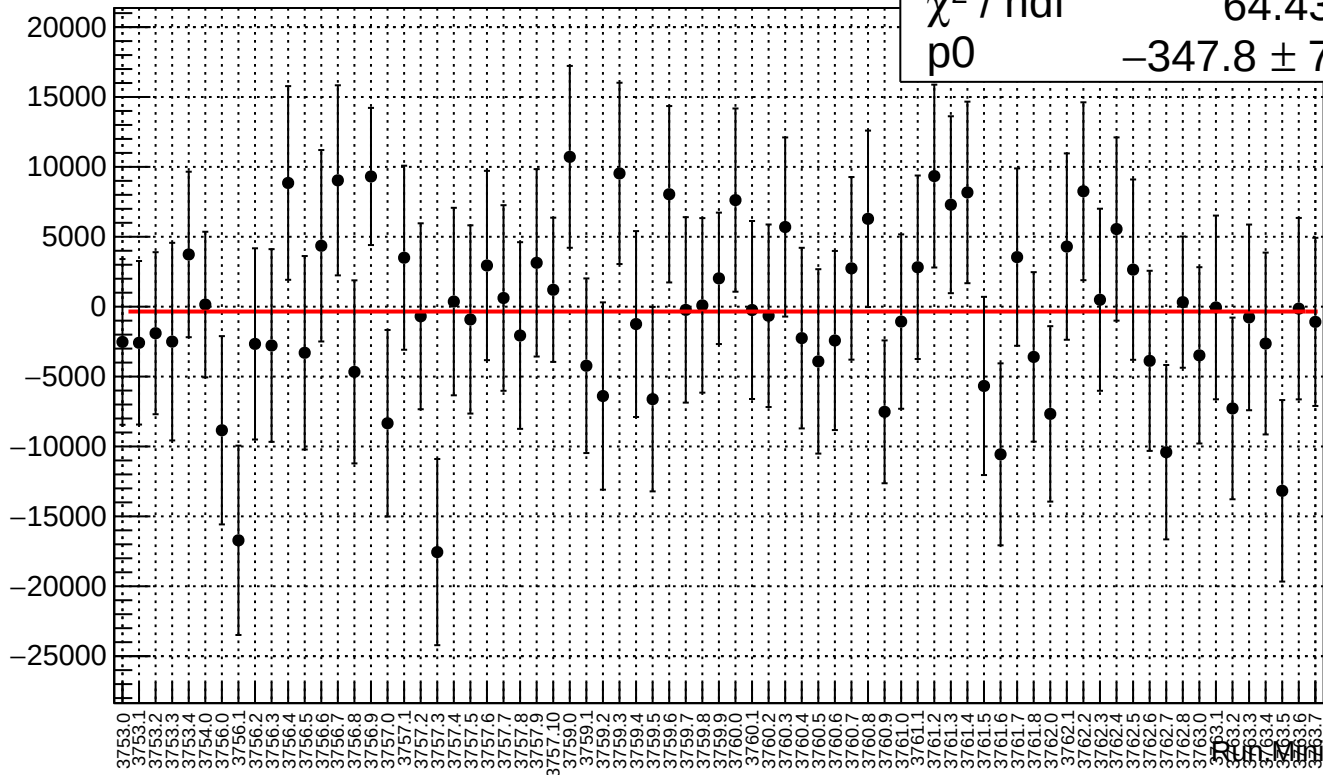


asym_ds_dd.mean/ppb

χ^2 / ndf
p0

64.43 / 72

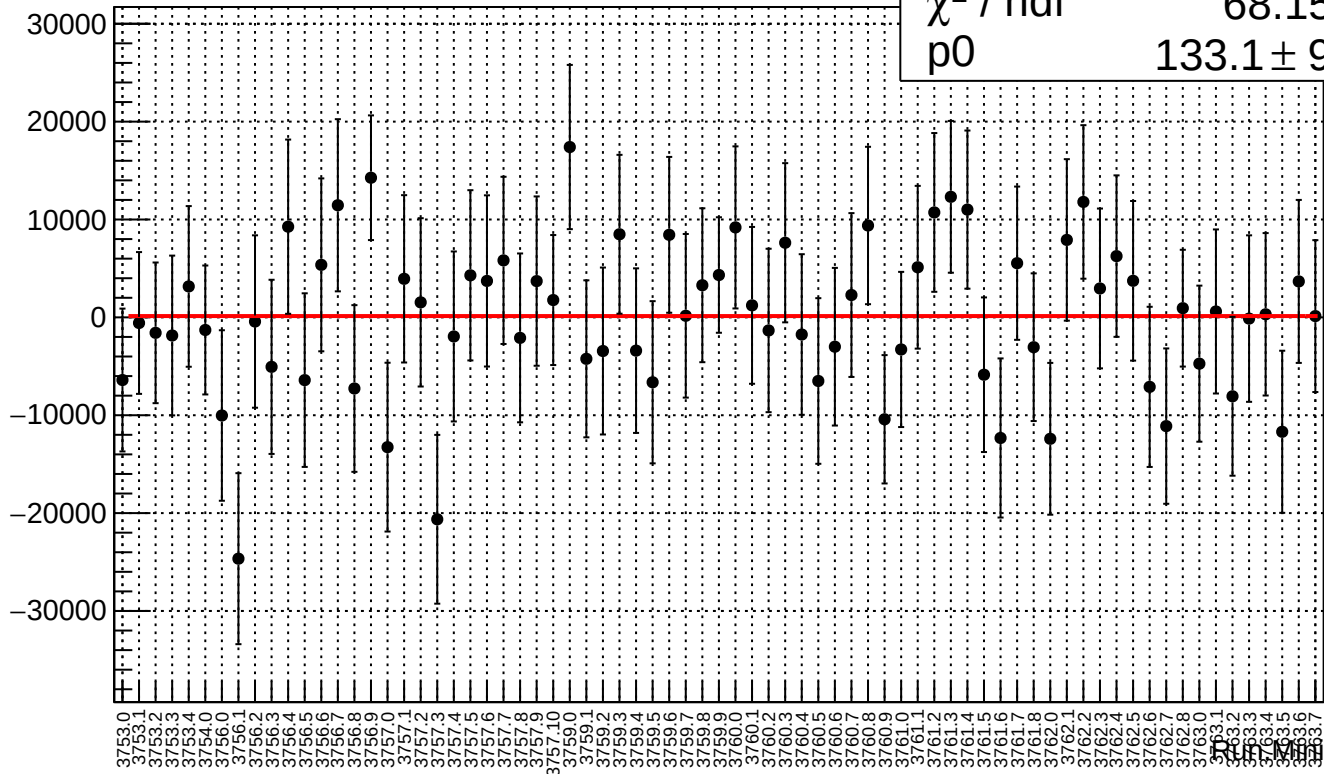
-347.8 ± 737.7



asym_dsl.mean/ppb

χ^2 / ndf
p0

68.15 / 72
 133.1 ± 936.5



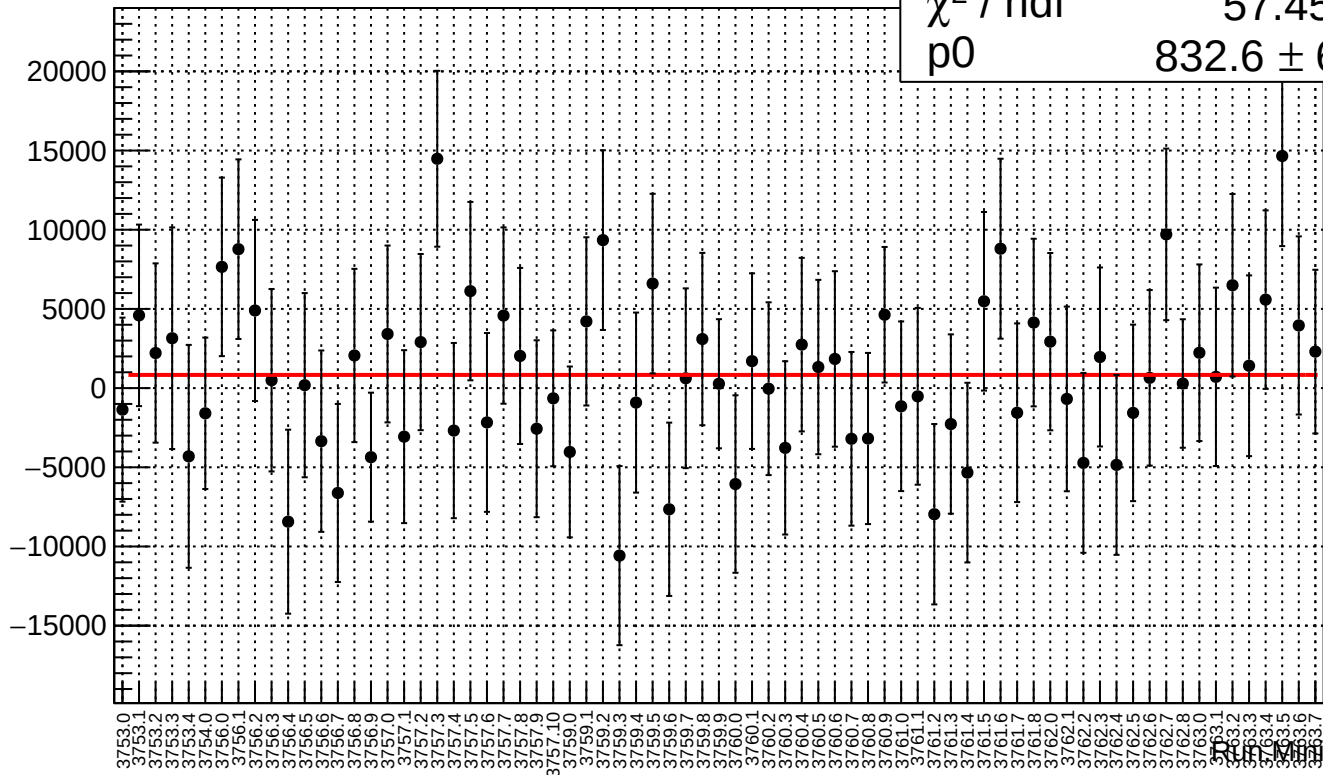
asym_dsr.mean/ppb

χ^2 / ndf

57.45 / 72

p0

832.6 ± 638.1



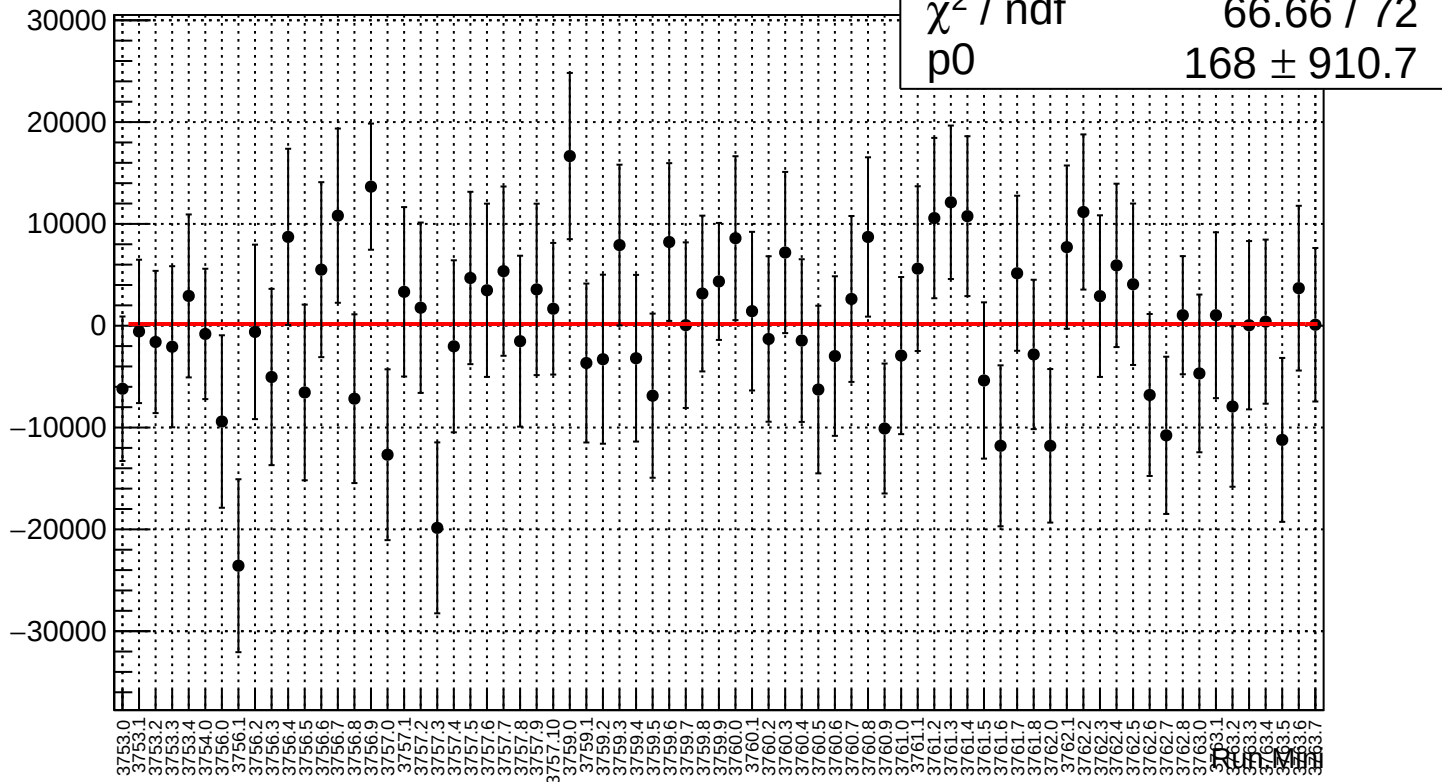
asym_left_avg.mean/ppb

χ^2 / ndf

66.66 / 72

p0

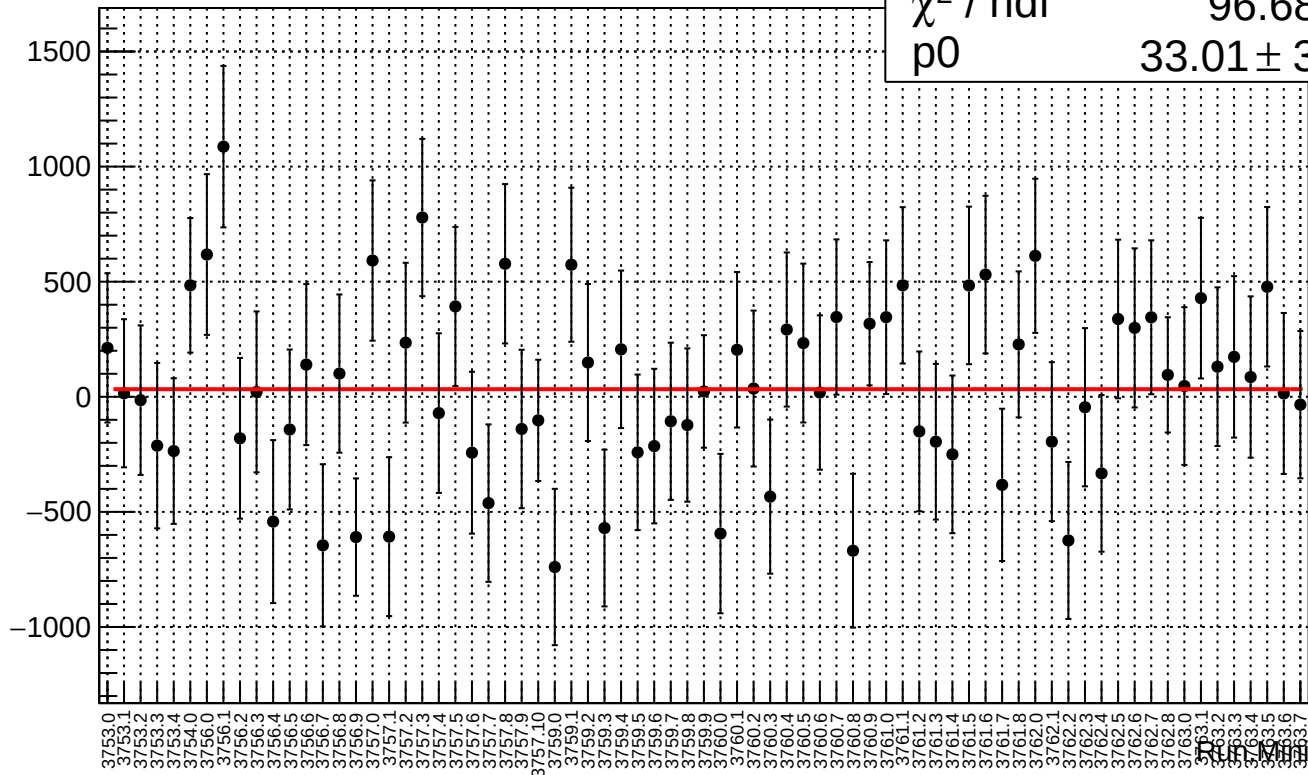
168 ± 910.7



asym_left_dd.mean/ppb

χ^2 / ndf
p0

96.68 / 72
 33.01 ± 38.78



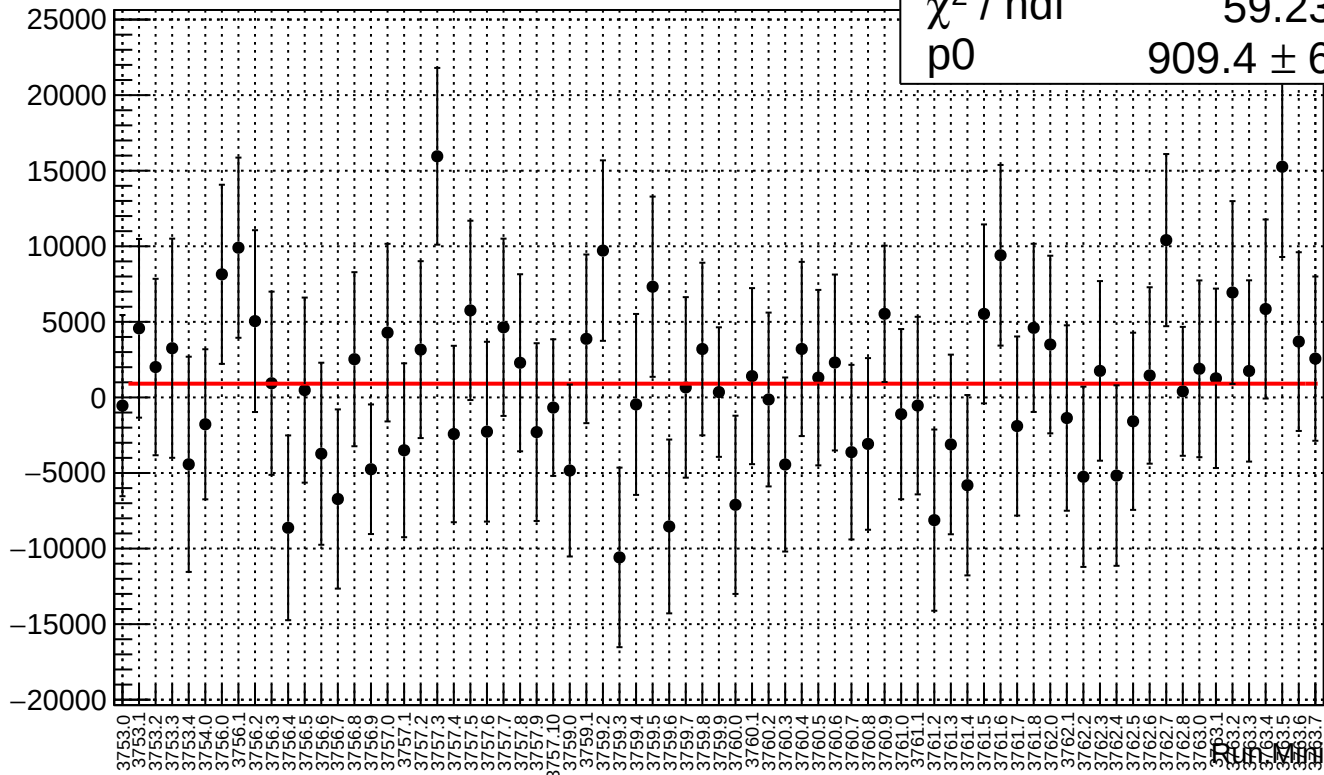
asym_right_avg.mean/ppb

χ^2 / ndf

59.23 / 72

p0

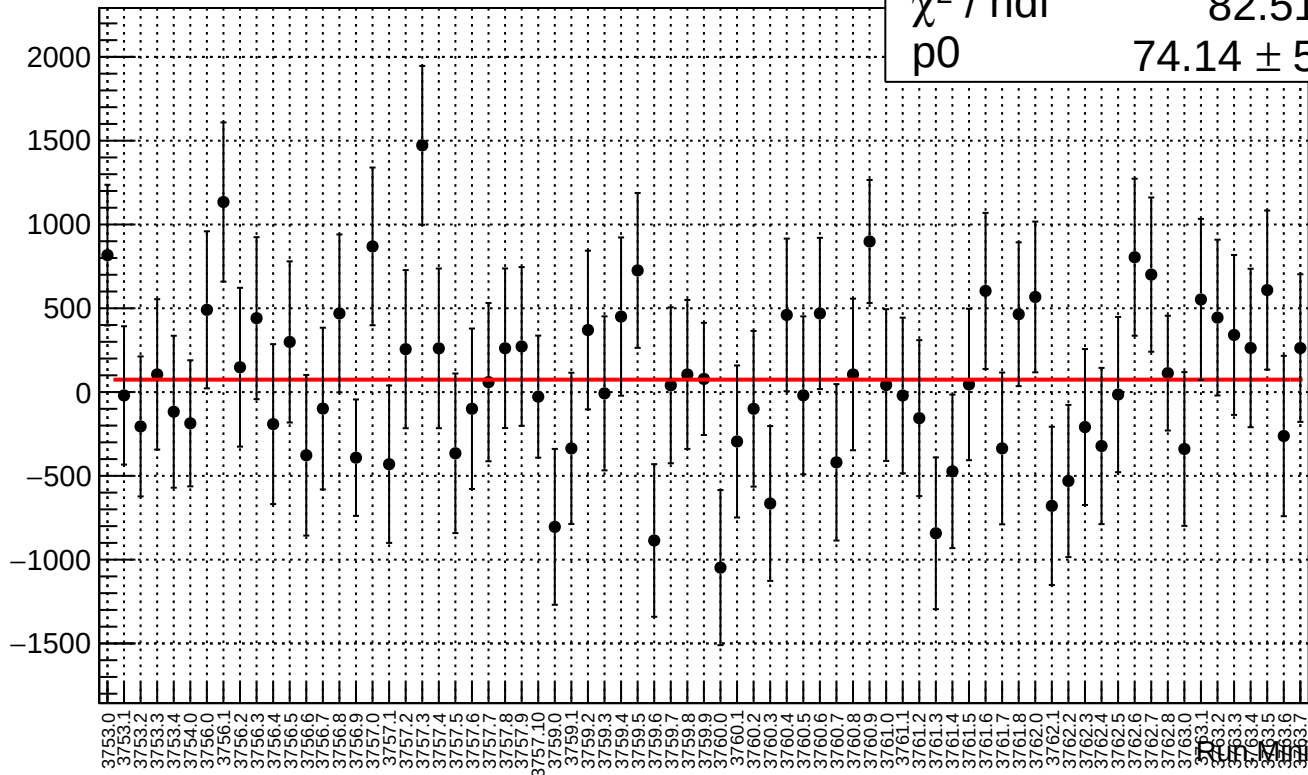
909.4 ± 670.3



asym_right_dd.mean/ppb

χ^2 / ndf
p0

82.51 / 72
 74.14 ± 52.59



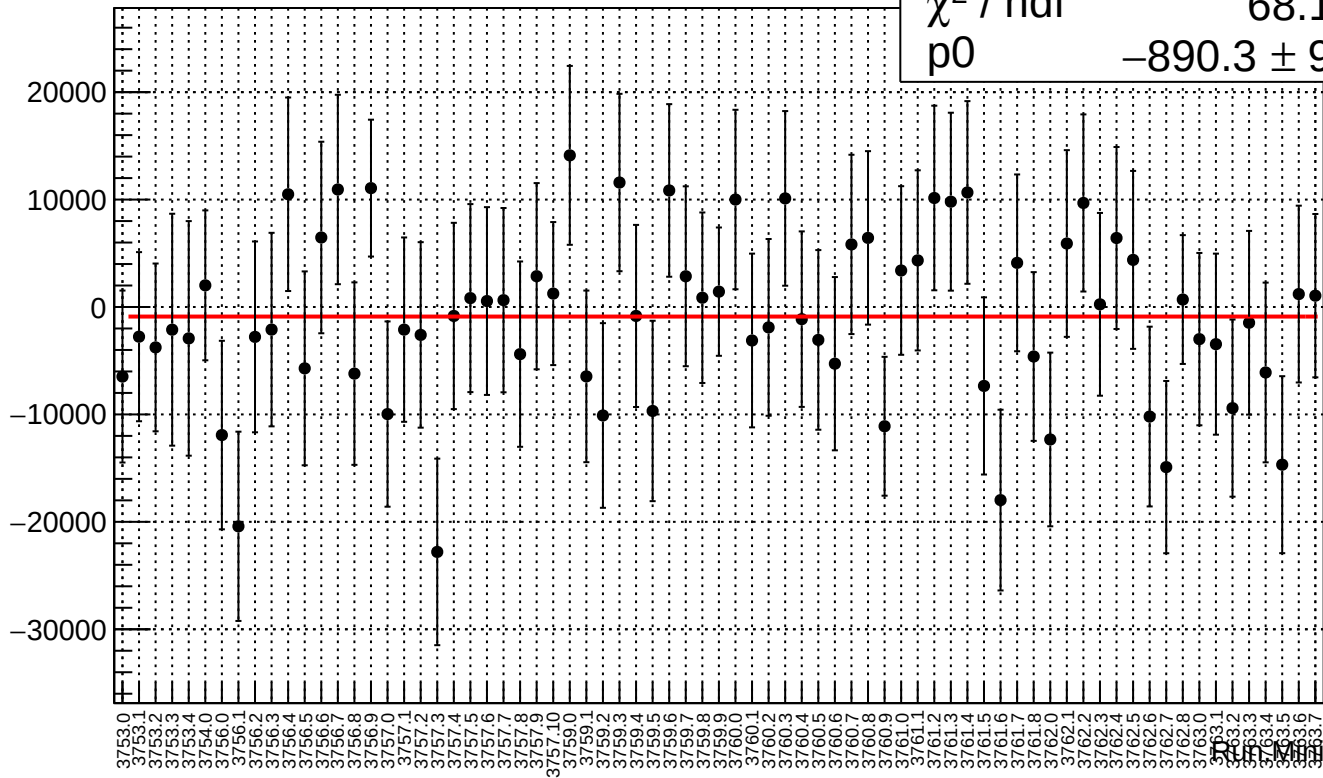
asym_sam_15_avg.mean/ppb

χ^2 / ndf

68.1 / 72

p0

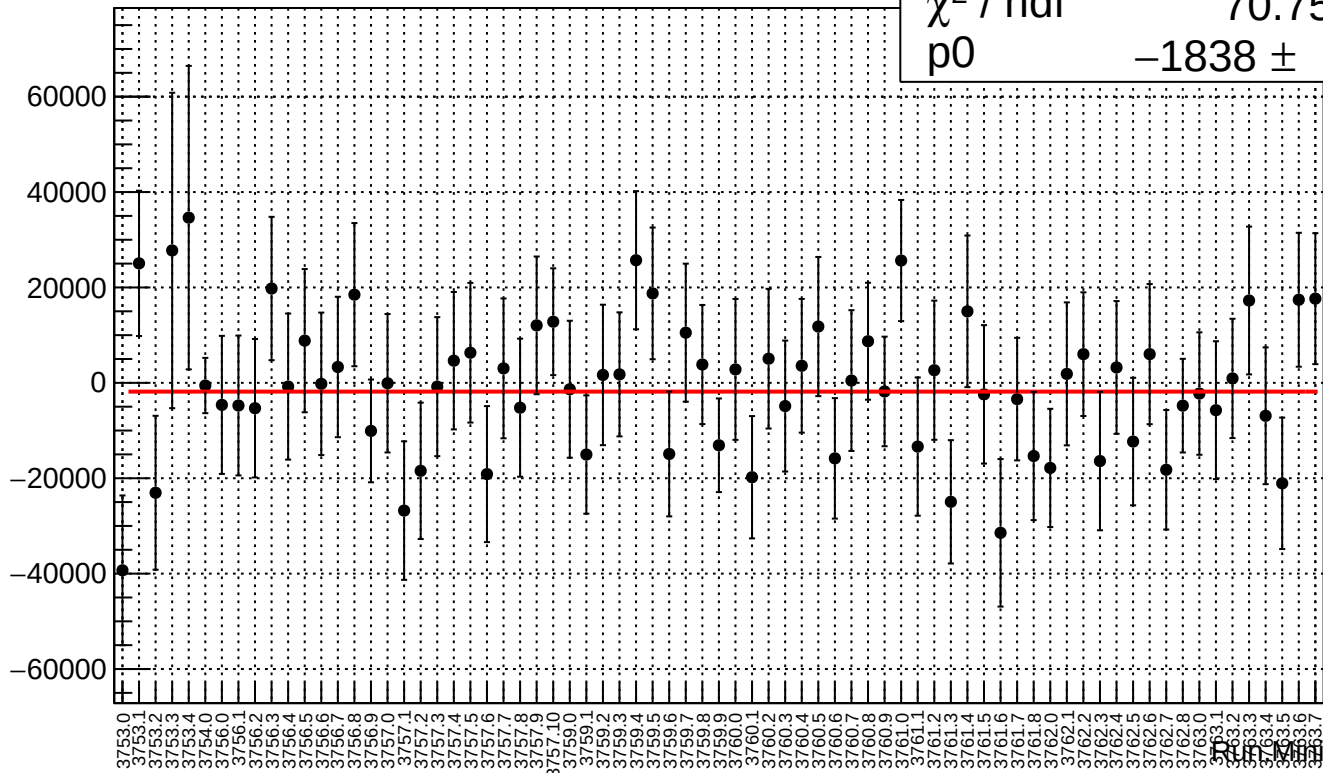
-890.3 ± 956.2



asym_sam_15_dd.mean/ppb

χ^2 / ndf
p0

70.75 / 72
-1838 $\pm$ 1570

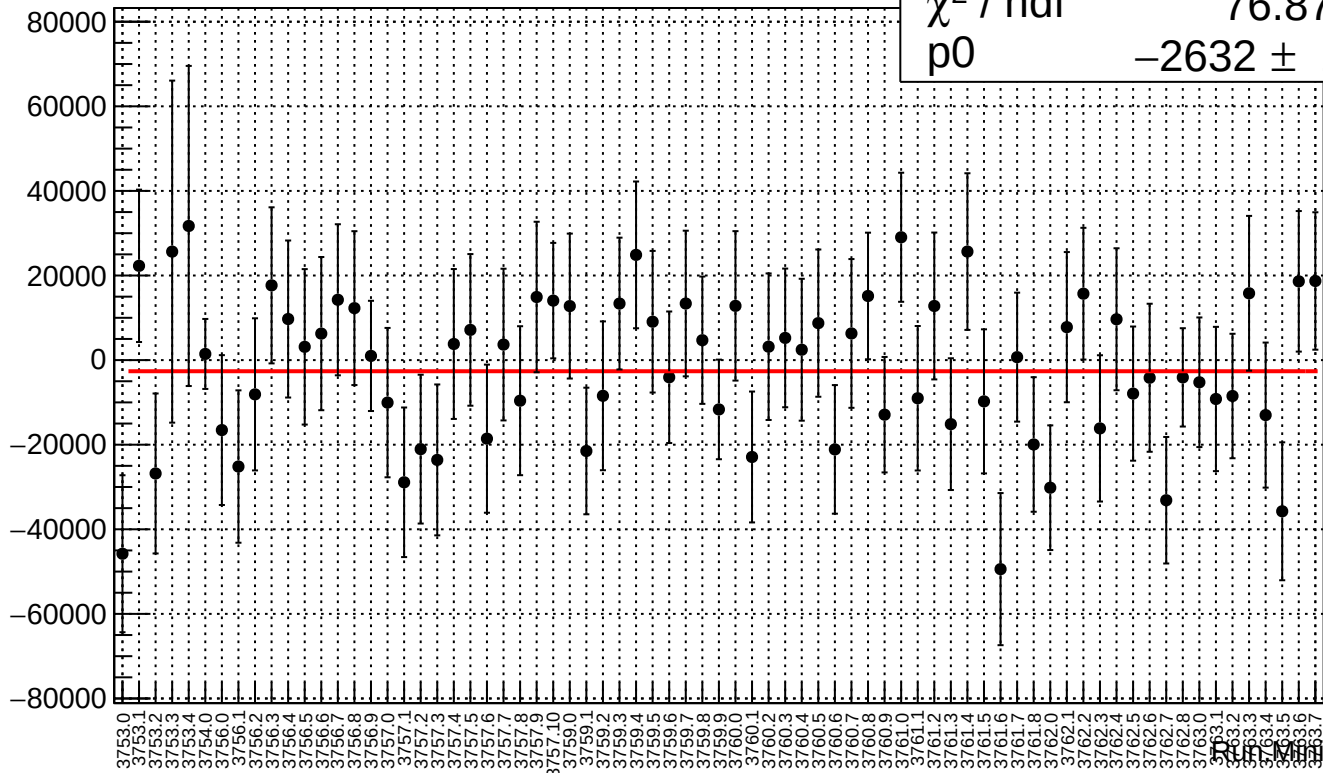


asym_sam1.mean/ppb

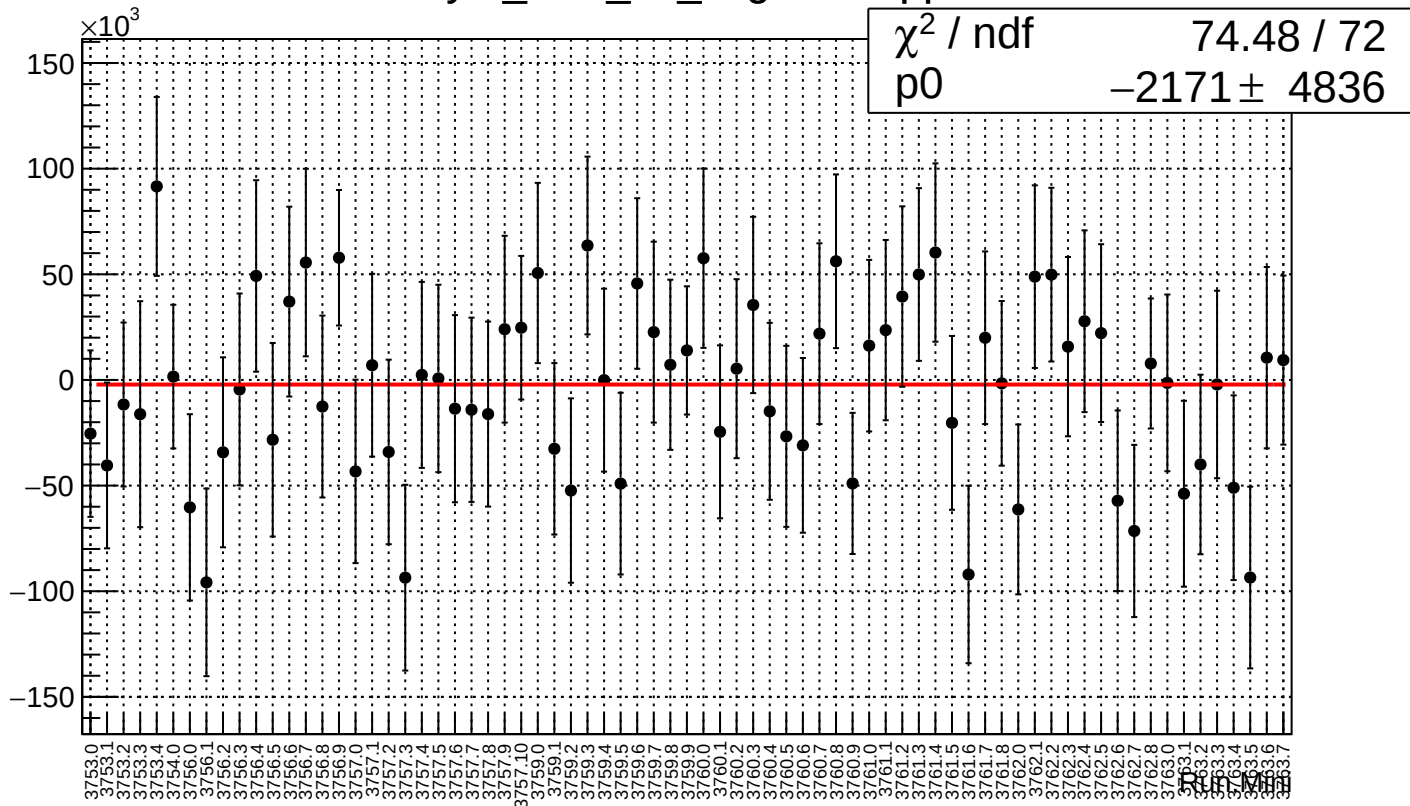
χ^2 / ndf
p0

76.87 / 72

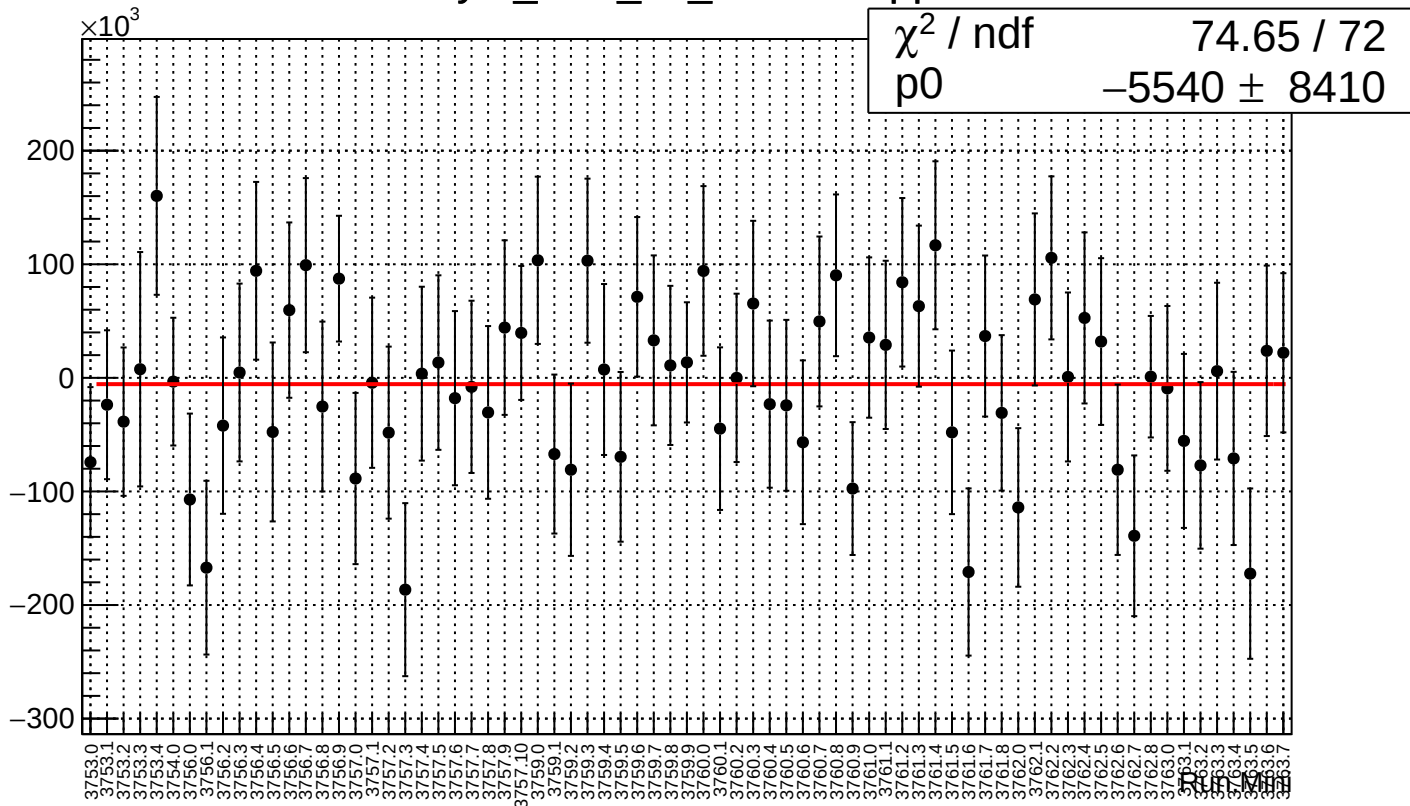
-2632 ± 1904



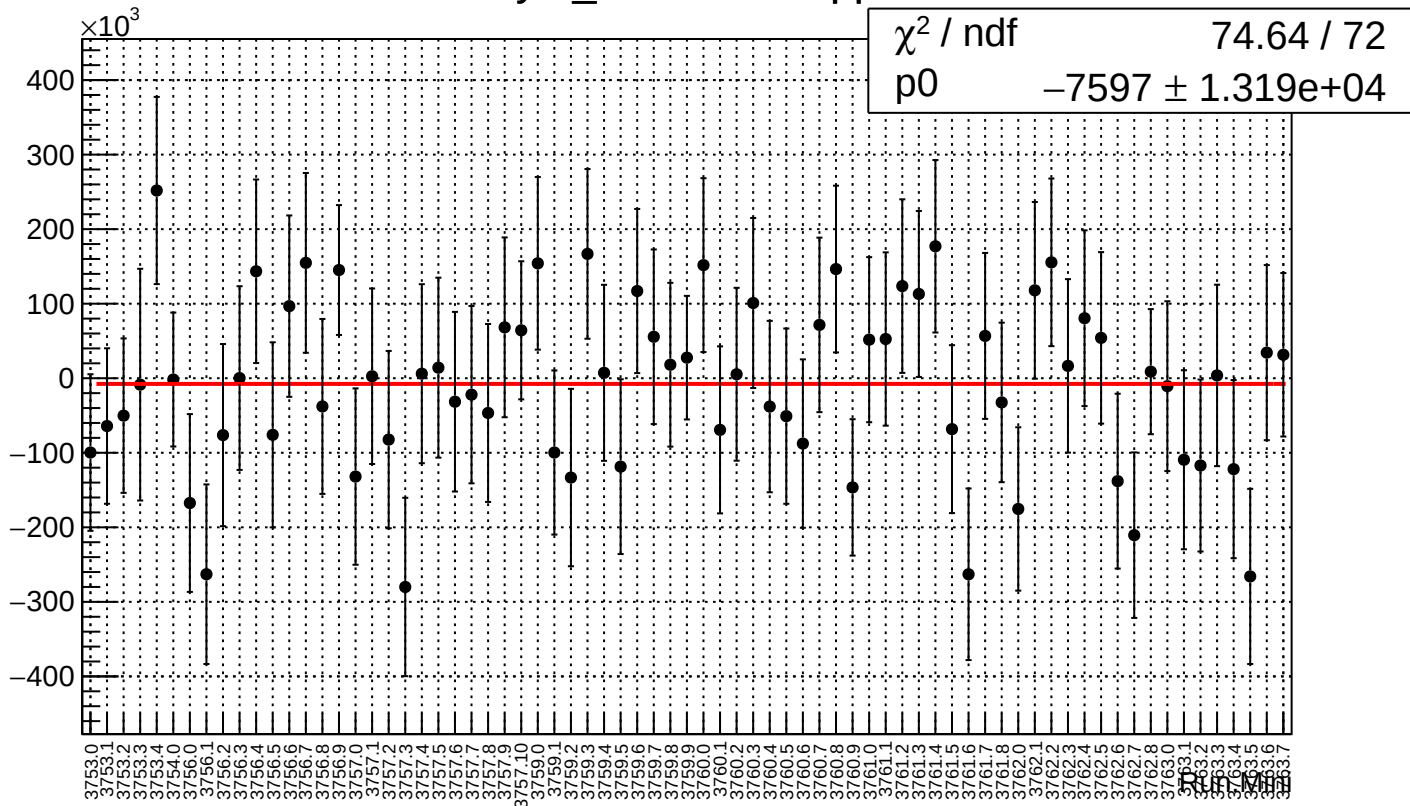
asym_sam_26_avg.mean/ppb



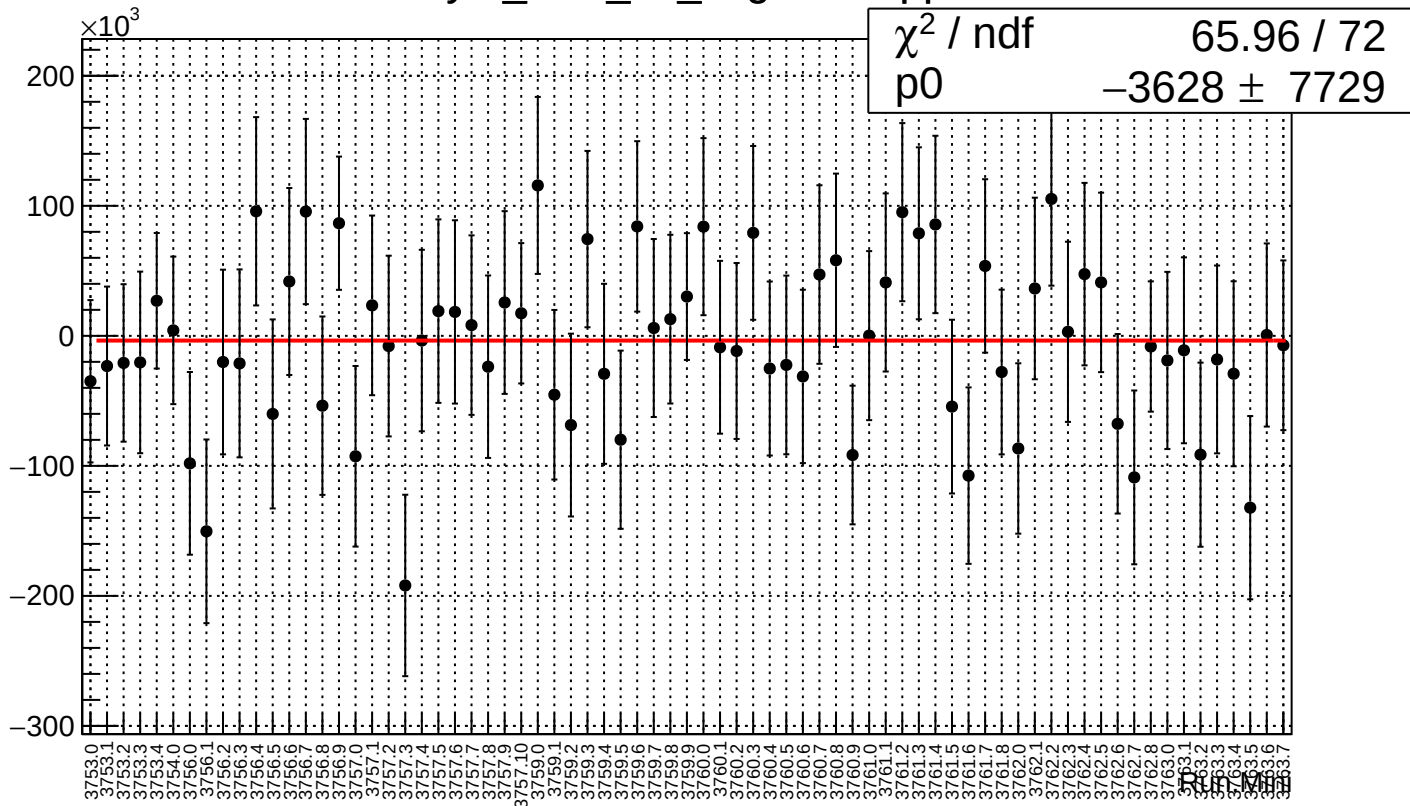
asym_sam_26_dd.mean/ppb



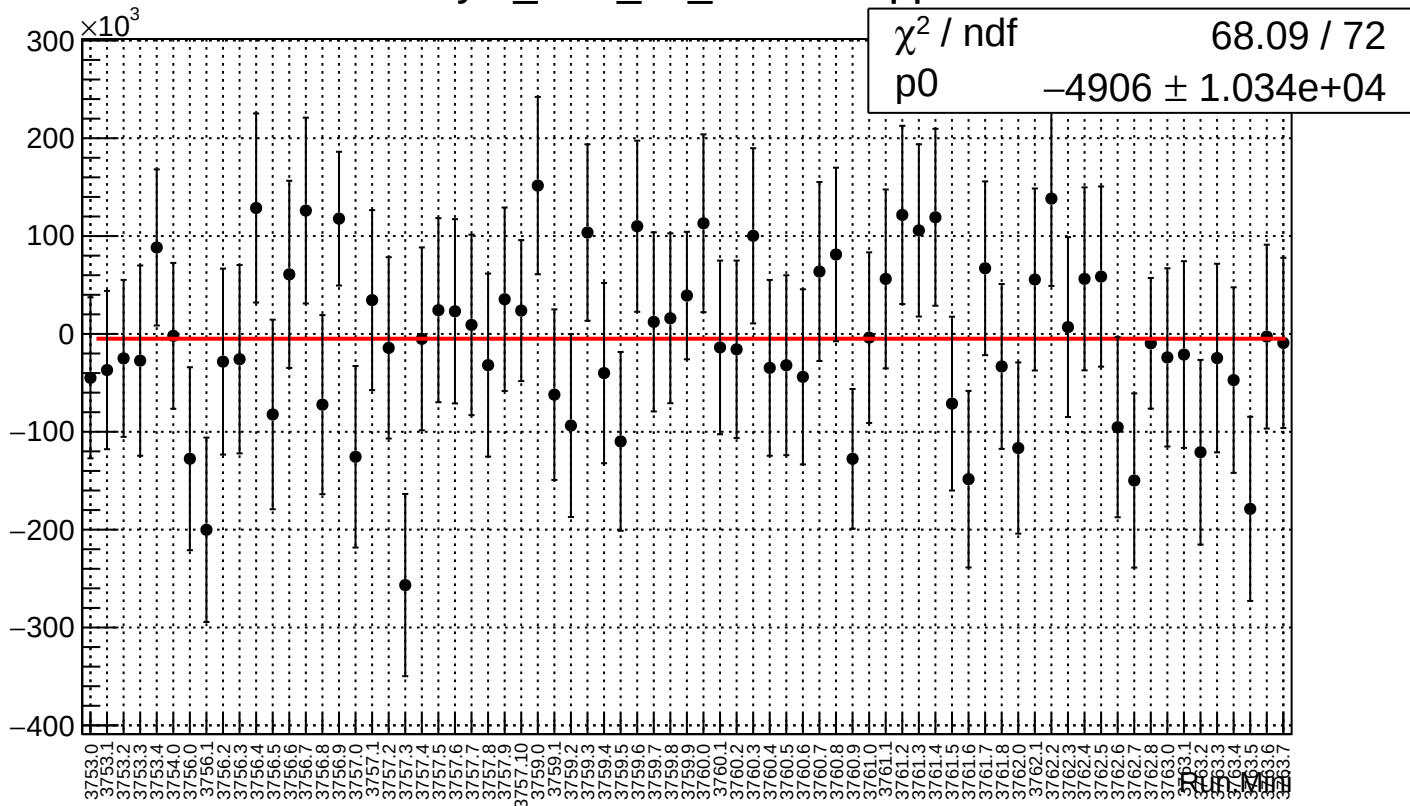
asym_sam2.mean/ppb



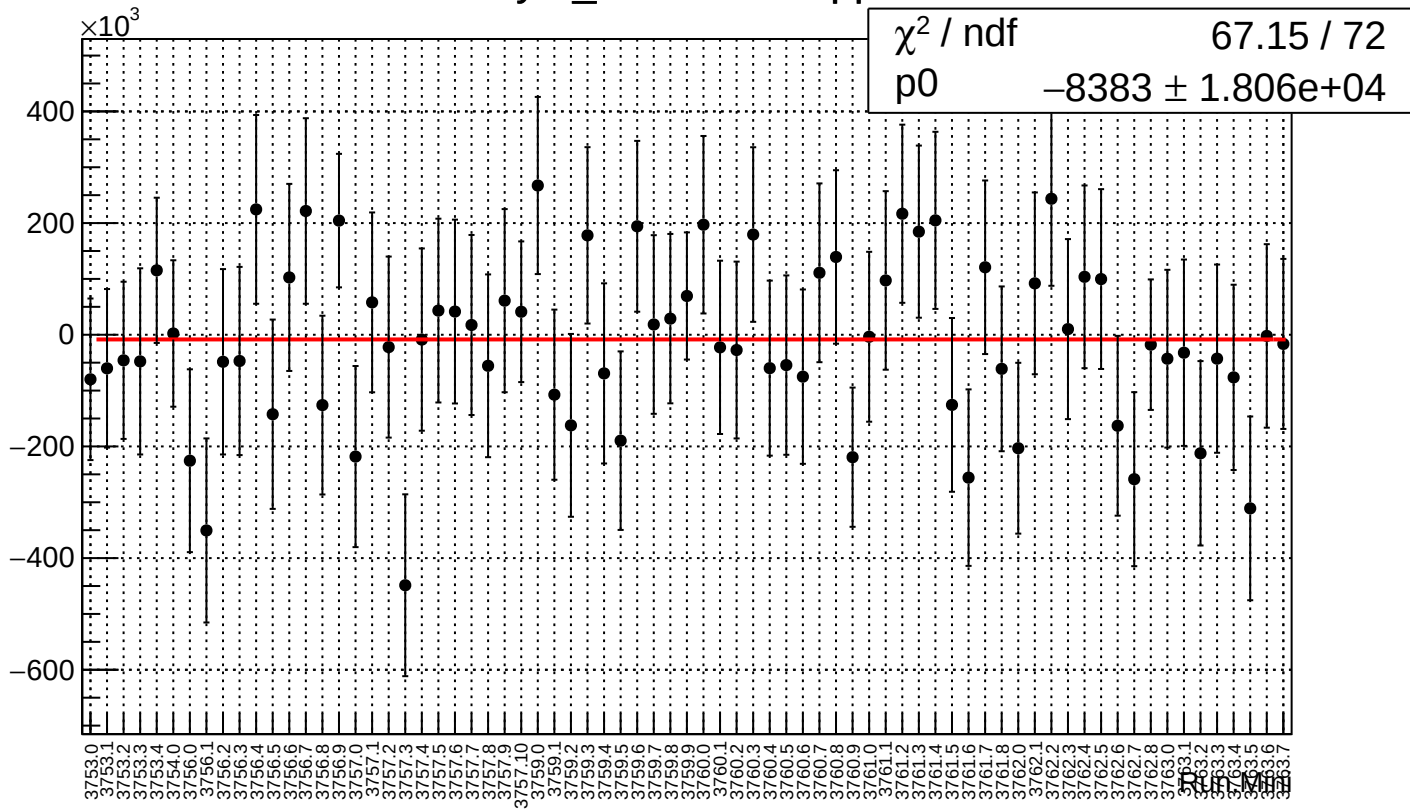
asym_sam_37_avg.mean/ppb



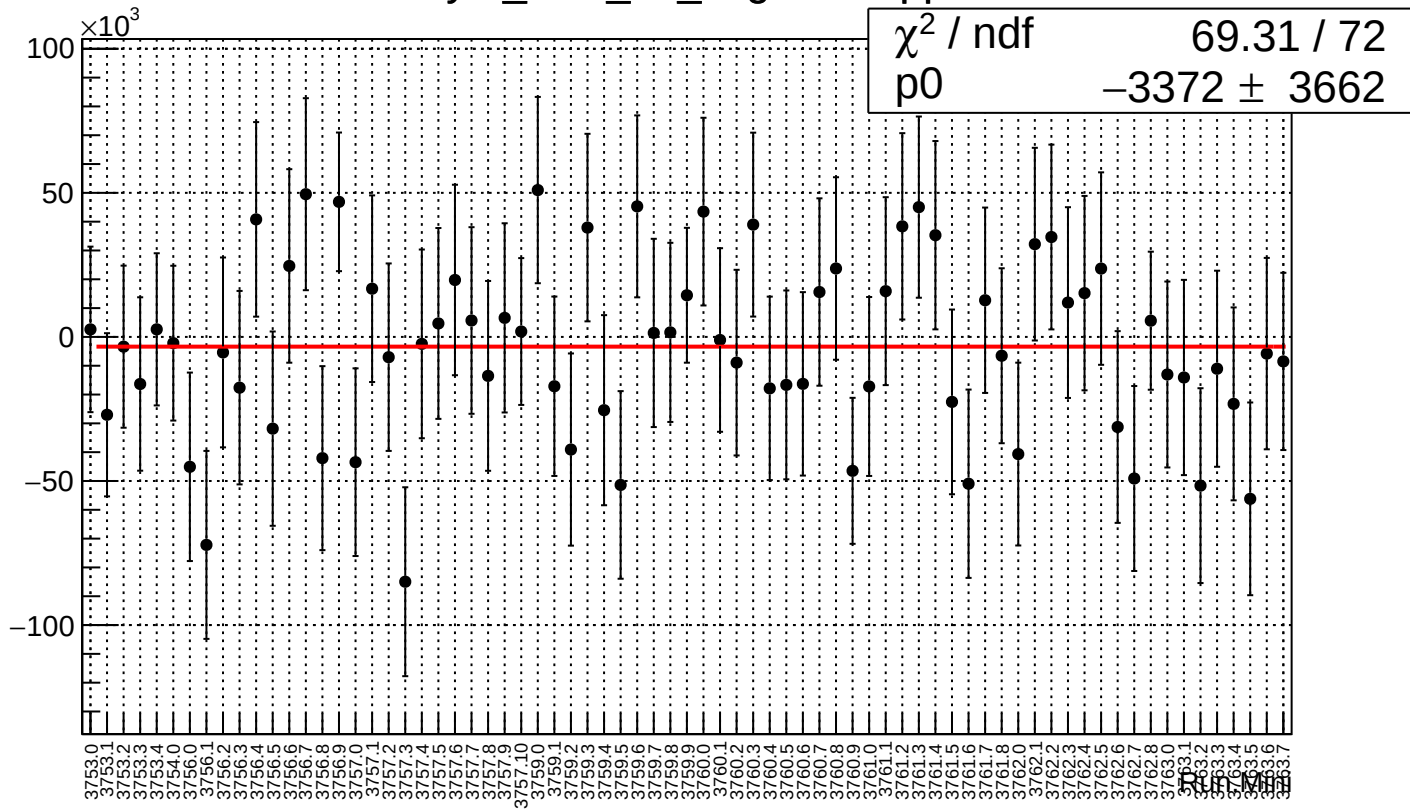
asym_sam_37_dd.mean/ppb



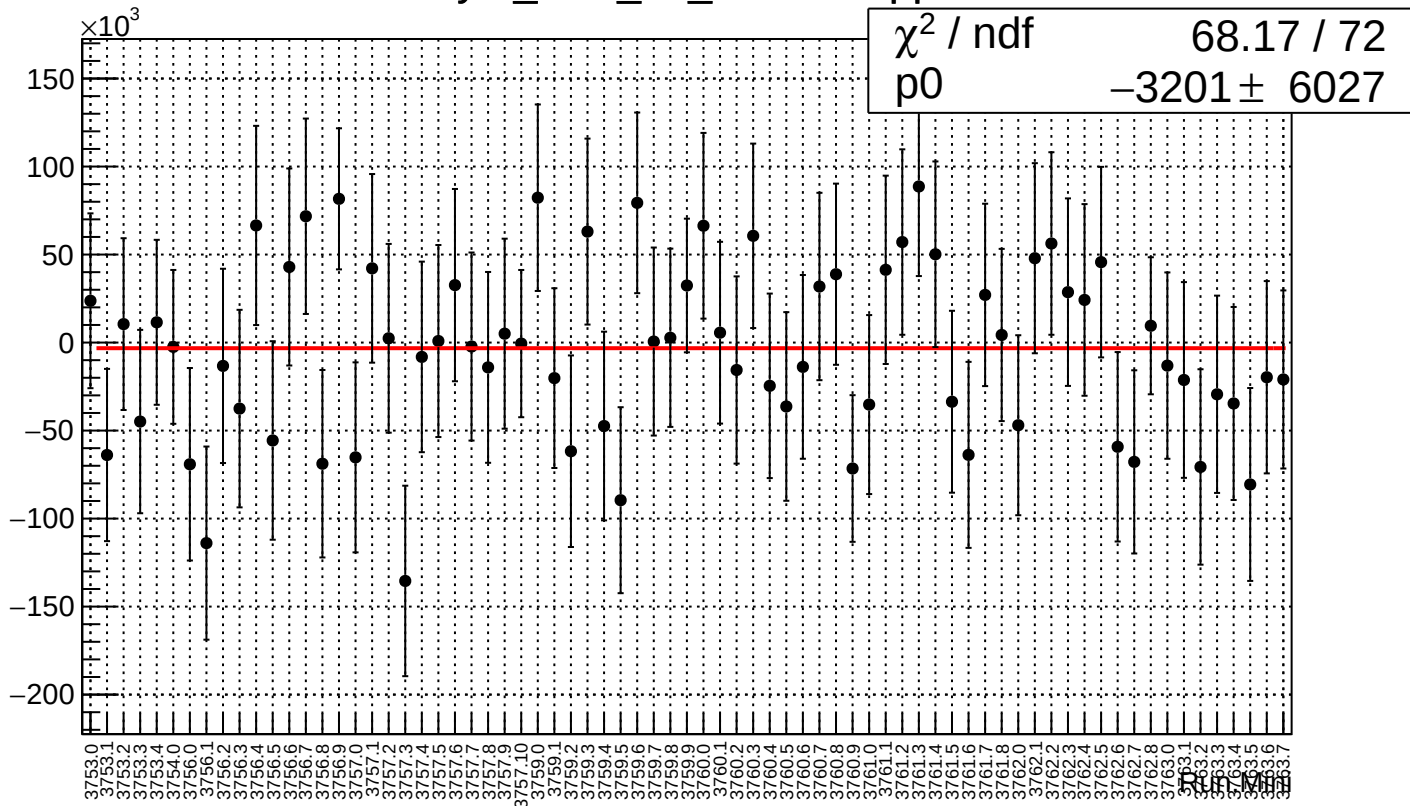
asym_sam3.mean/ppb



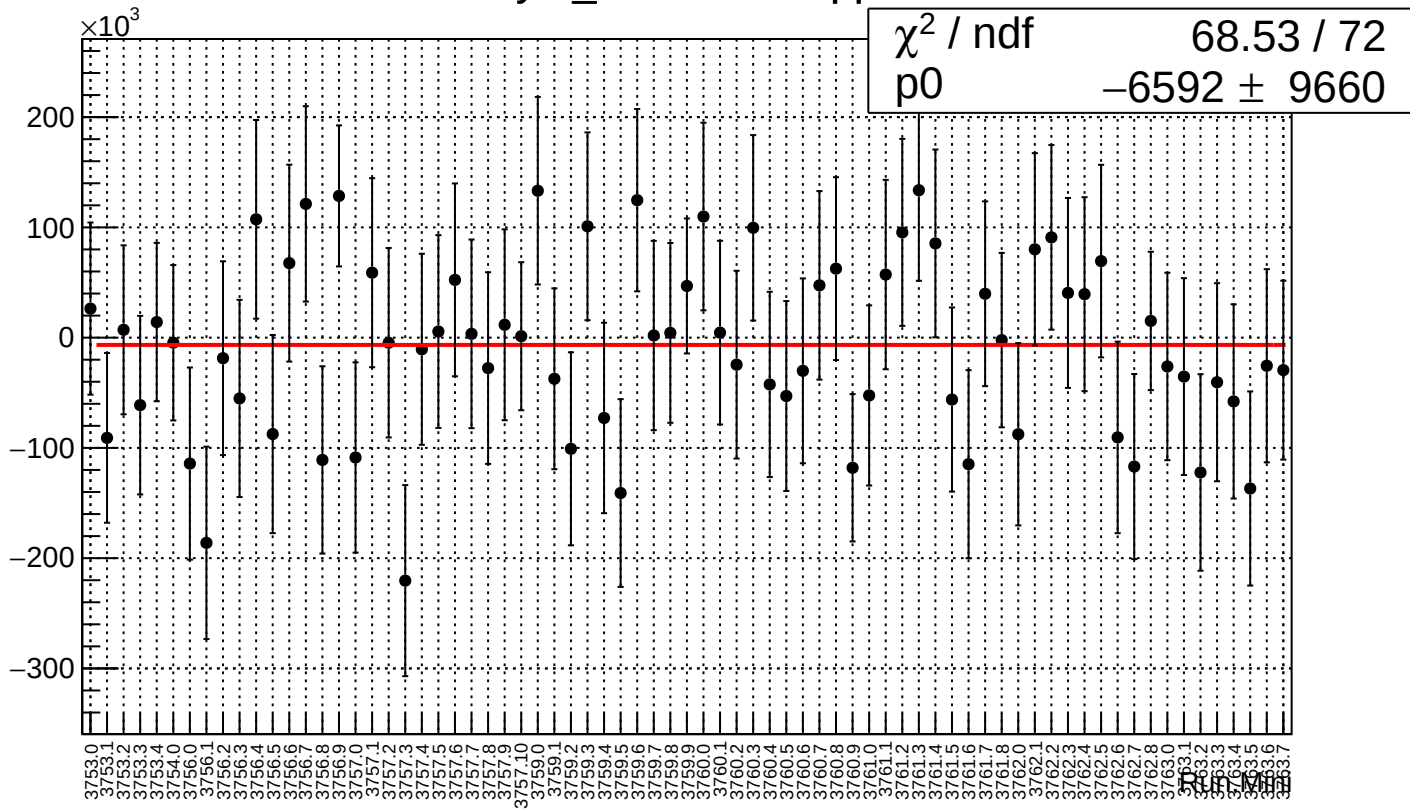
asym_sam_48_avg.mean/ppb



asym_sam_48_dd.mean/ppb



asym_sam4.mean/ppb



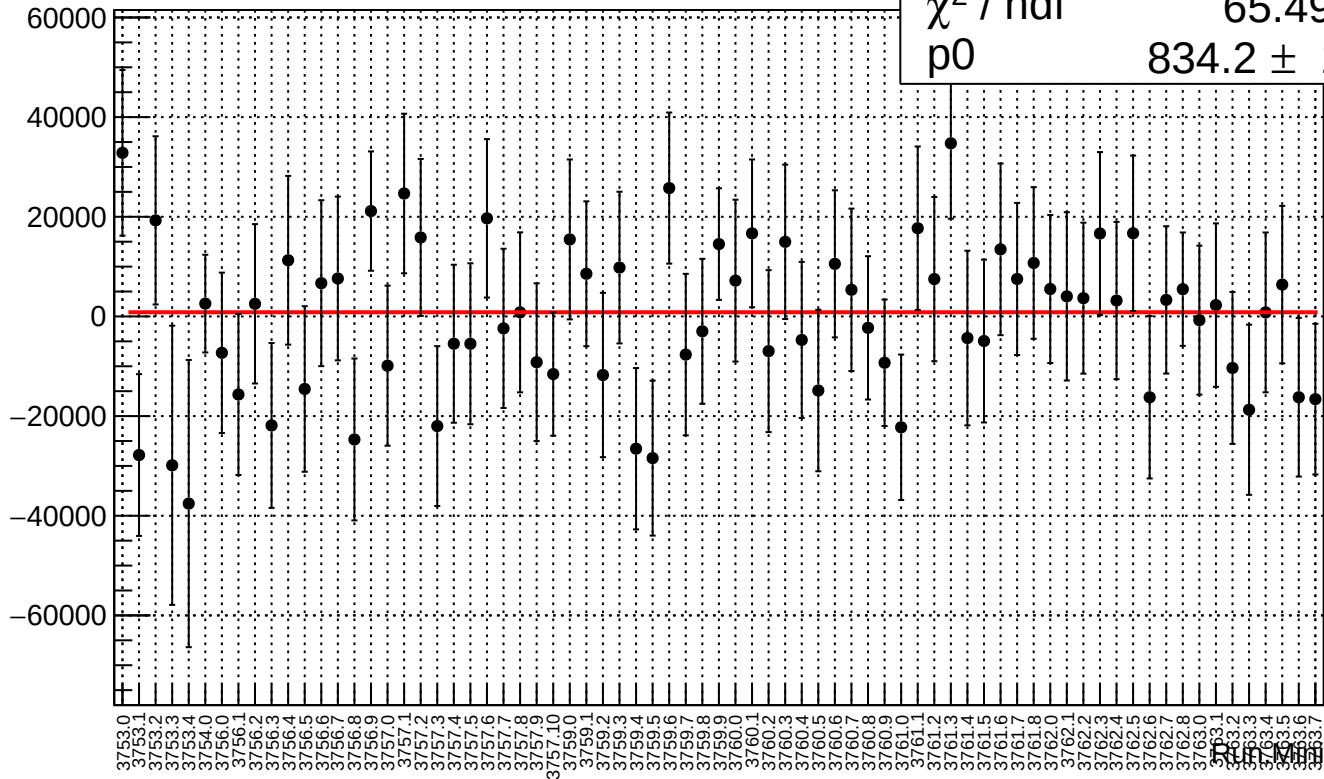
asym_sam5.mean/ppb

χ^2 / ndf

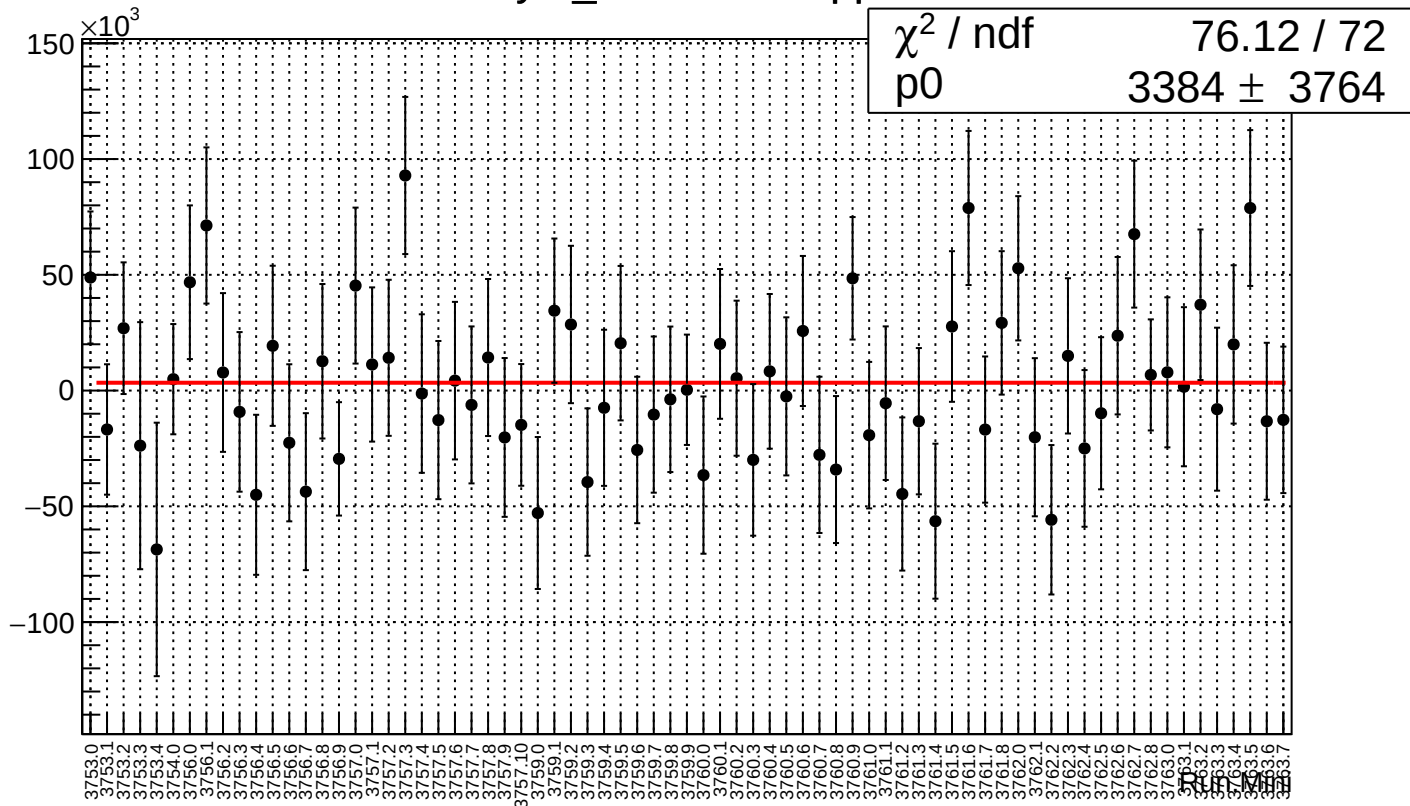
65.49 / 72

p0

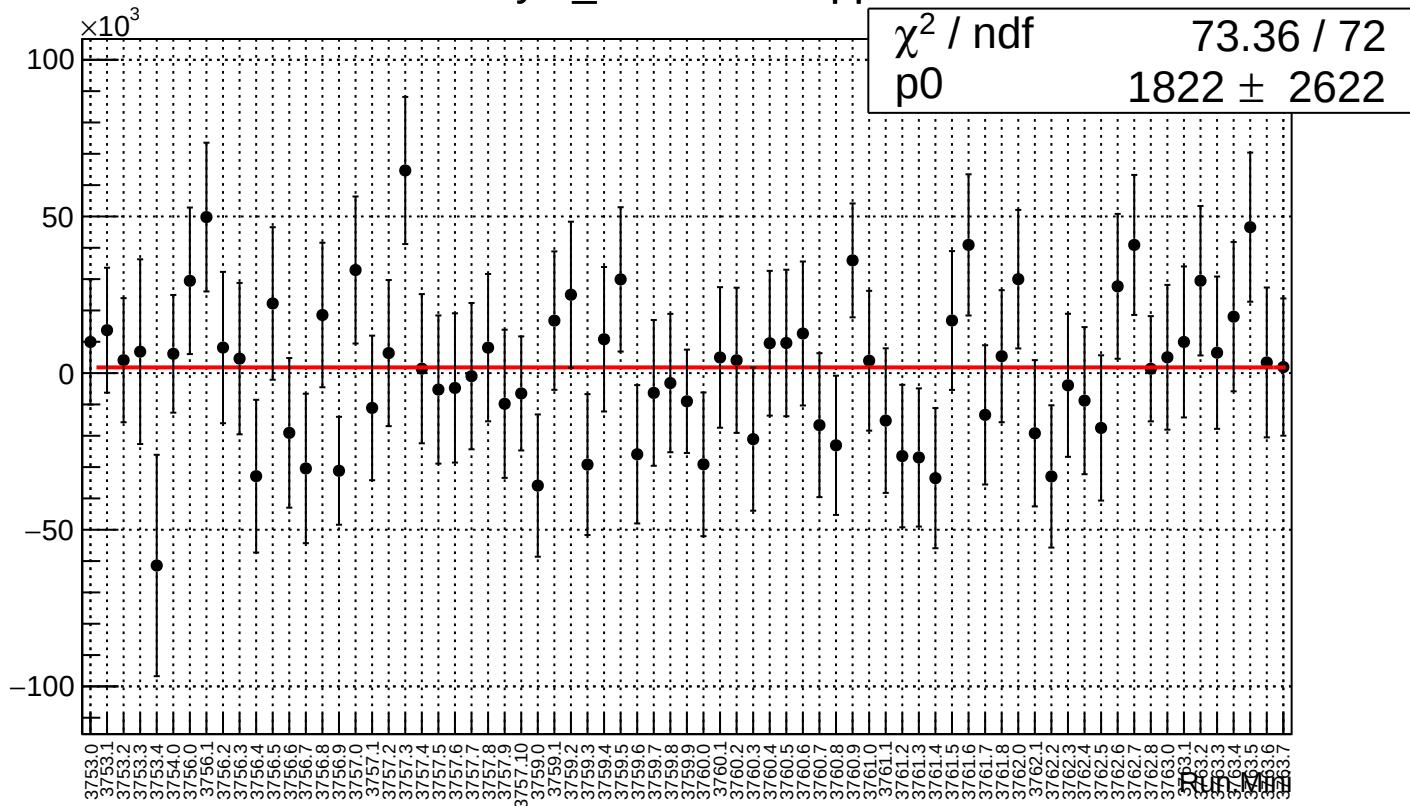
834.2 ± 1805



asym_sam6.mean/ppb



asym_sam7.mean/ppb

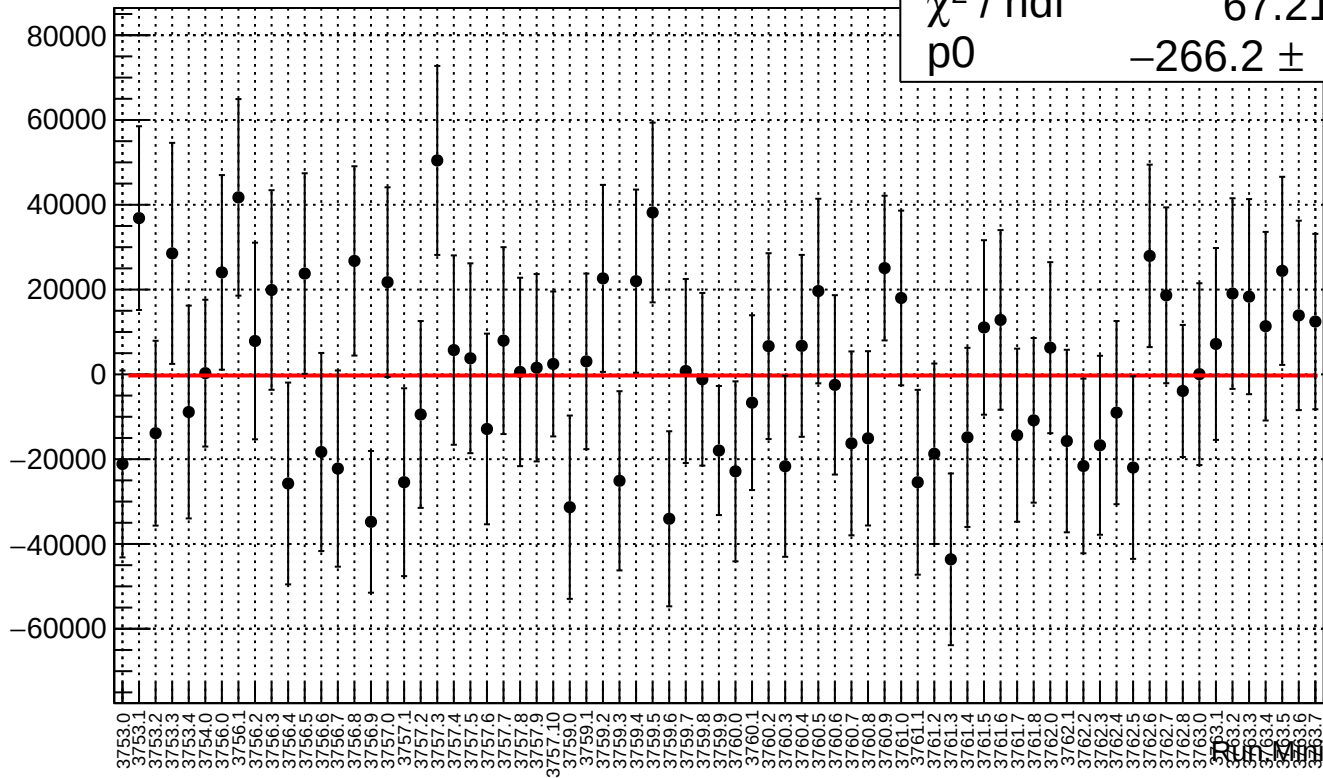


asym_sam8.mean/ppb

χ^2 / ndf
p0

67.21 / 72

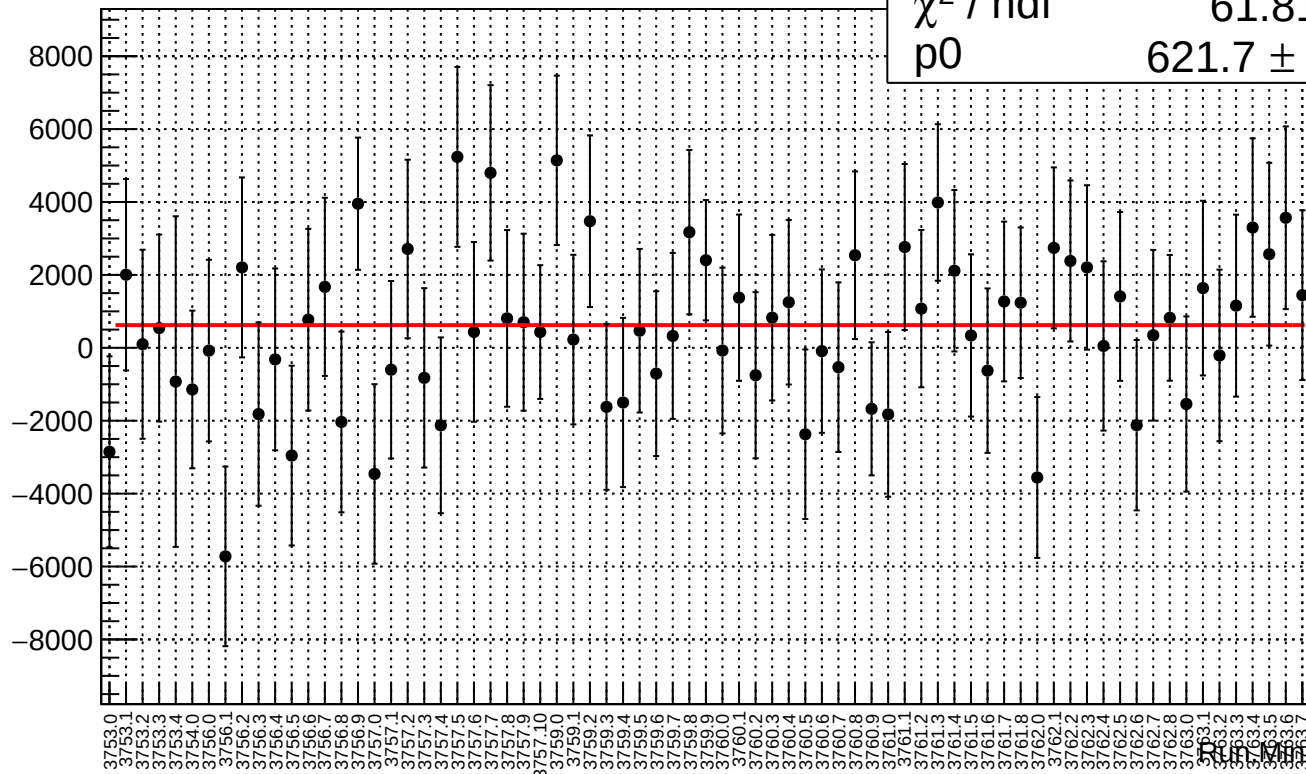
-266.2 ± 2471



asym_us_avg.mean/ppb

χ^2 / ndf
p0

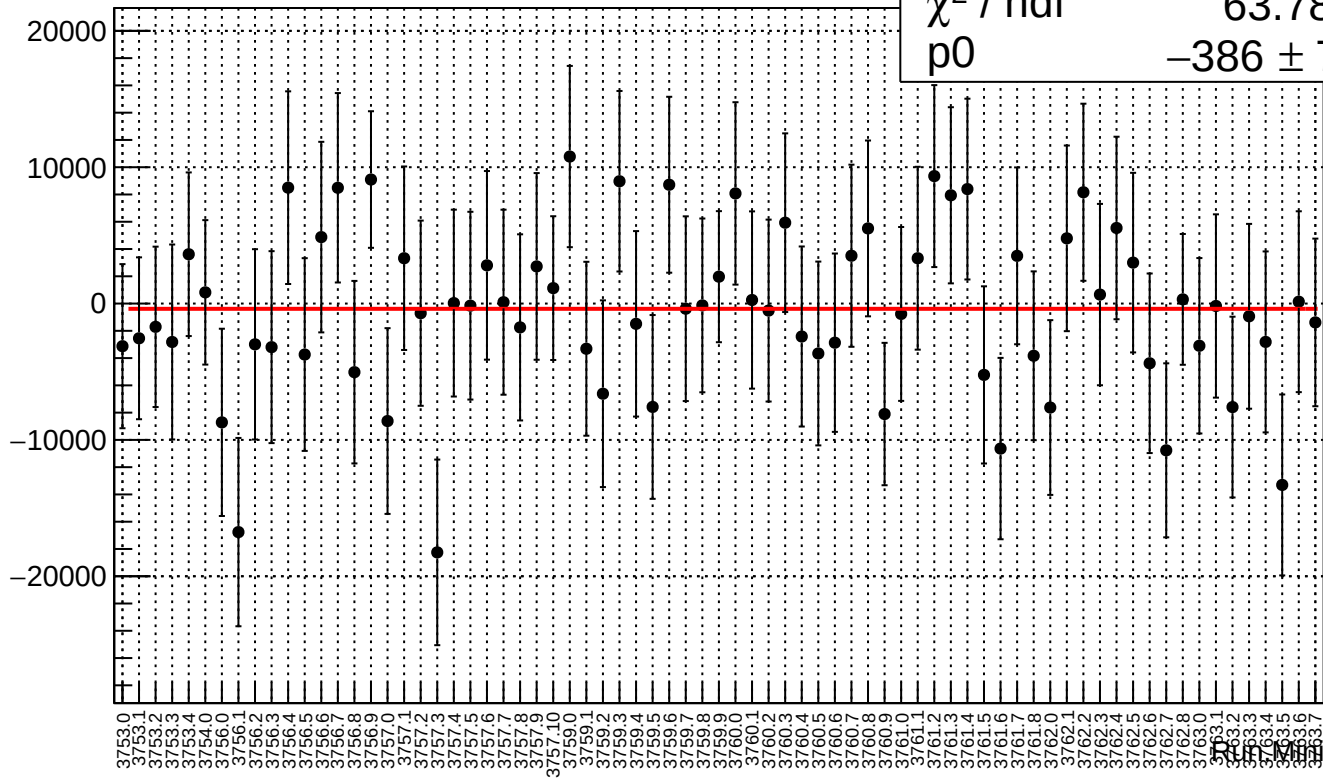
61.81 / 72
 621.7 ± 269



asym_us_dd.mean/ppb

χ^2 / ndf
p0

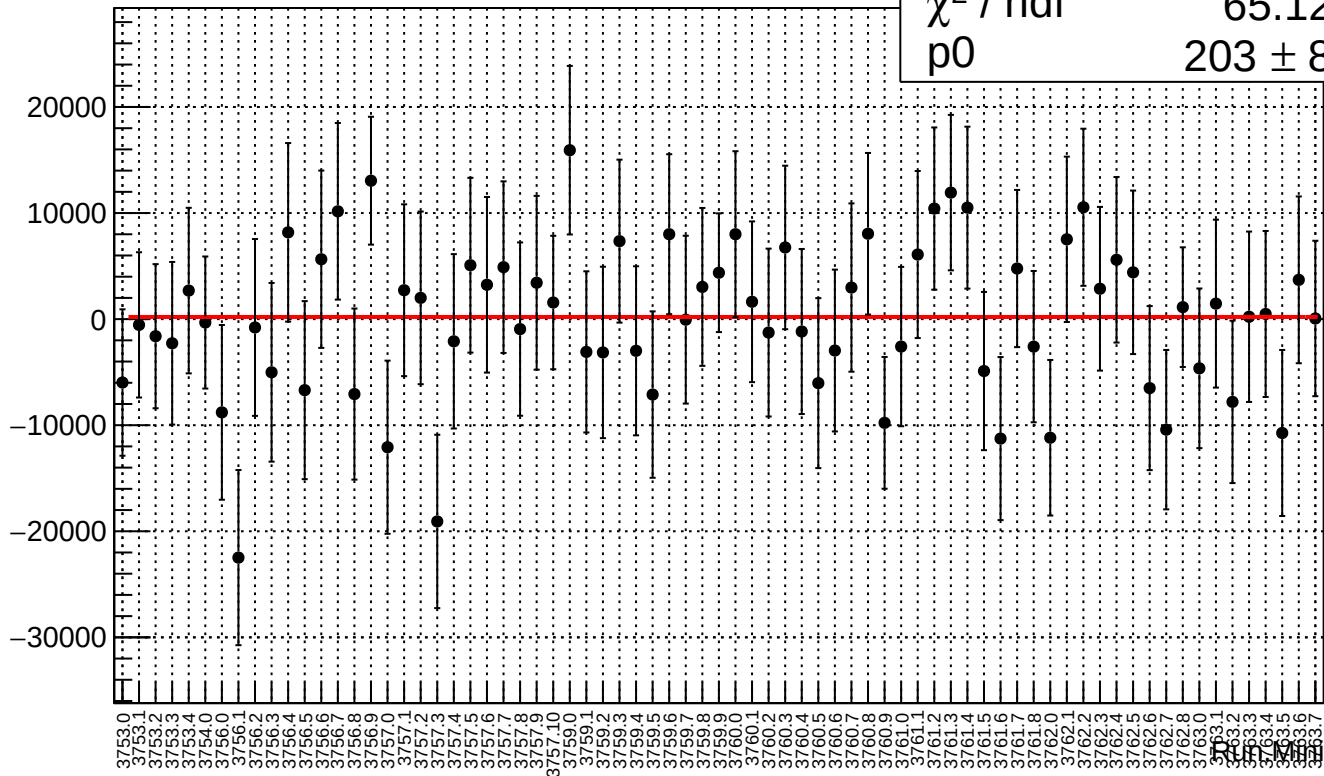
63.78 / 72
 -386 ± 753.1



asym_usl.mean/ppb

χ^2 / ndf
p0

65.12 / 72
 203 ± 885.9

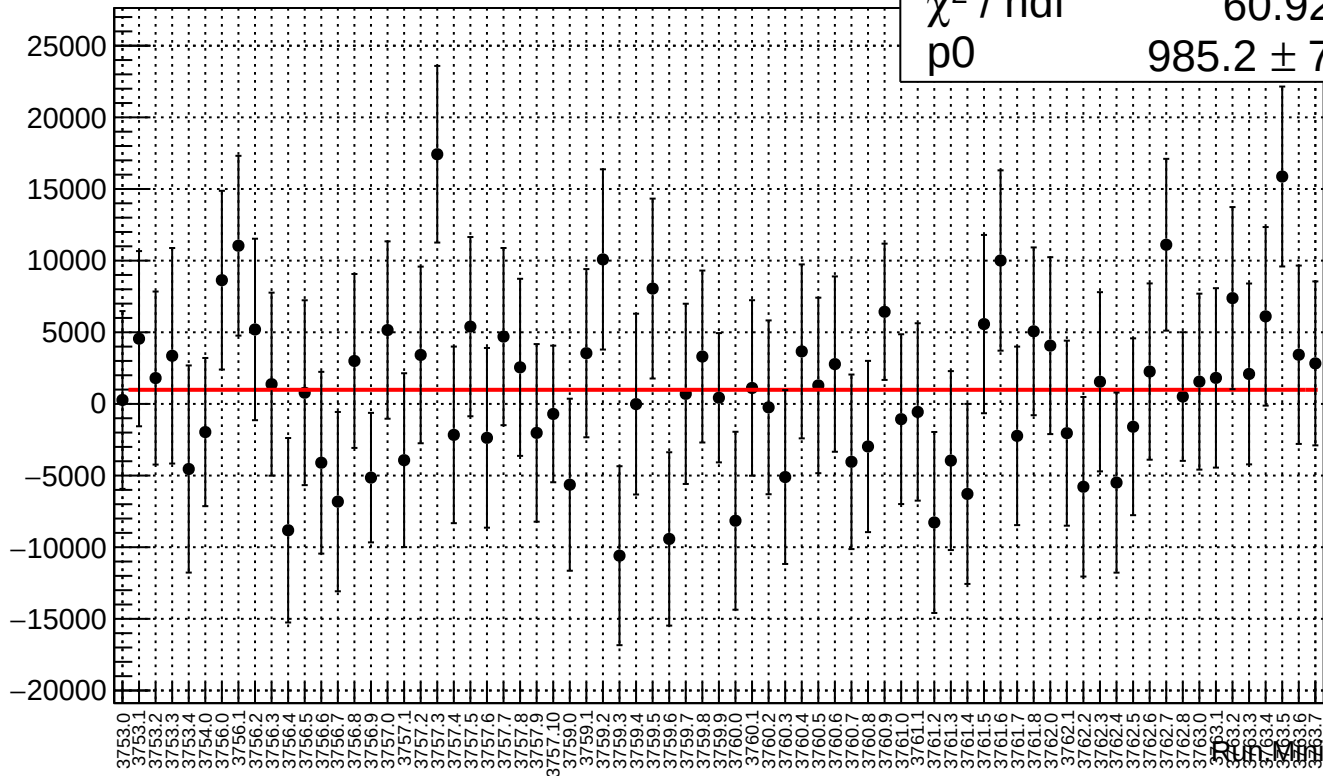


asym_usr.mean/ppb

χ^2 / ndf
p0

60.92 / 72

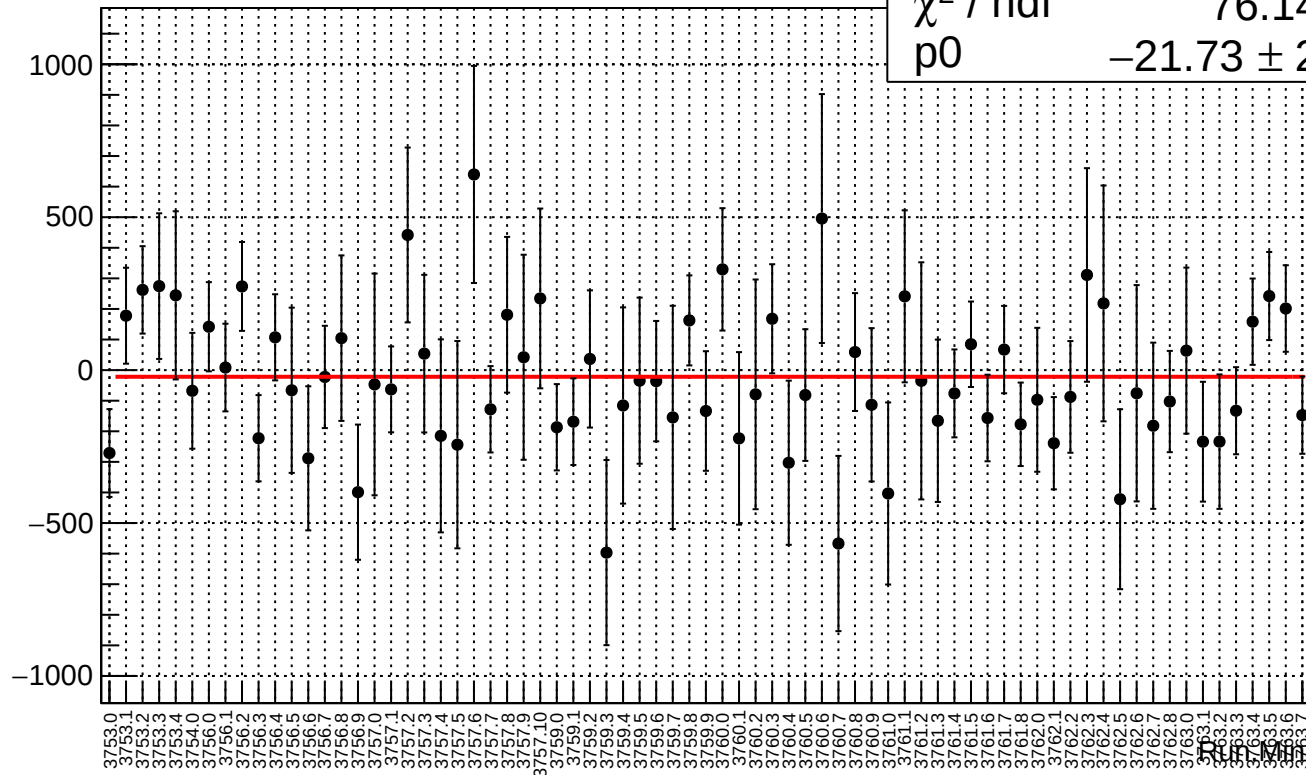
985.2 ± 704.9



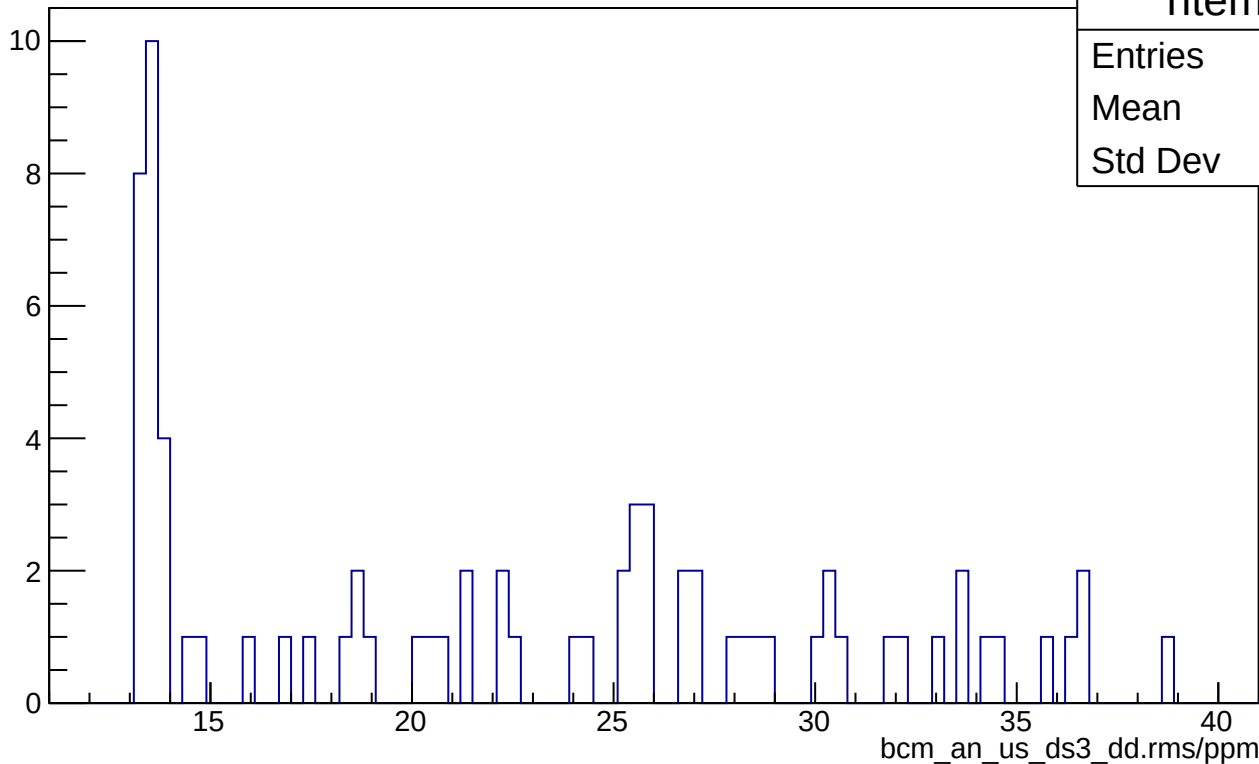
bcm_an_us_ds3_dd.mean/ppb

χ^2 / ndf
p0

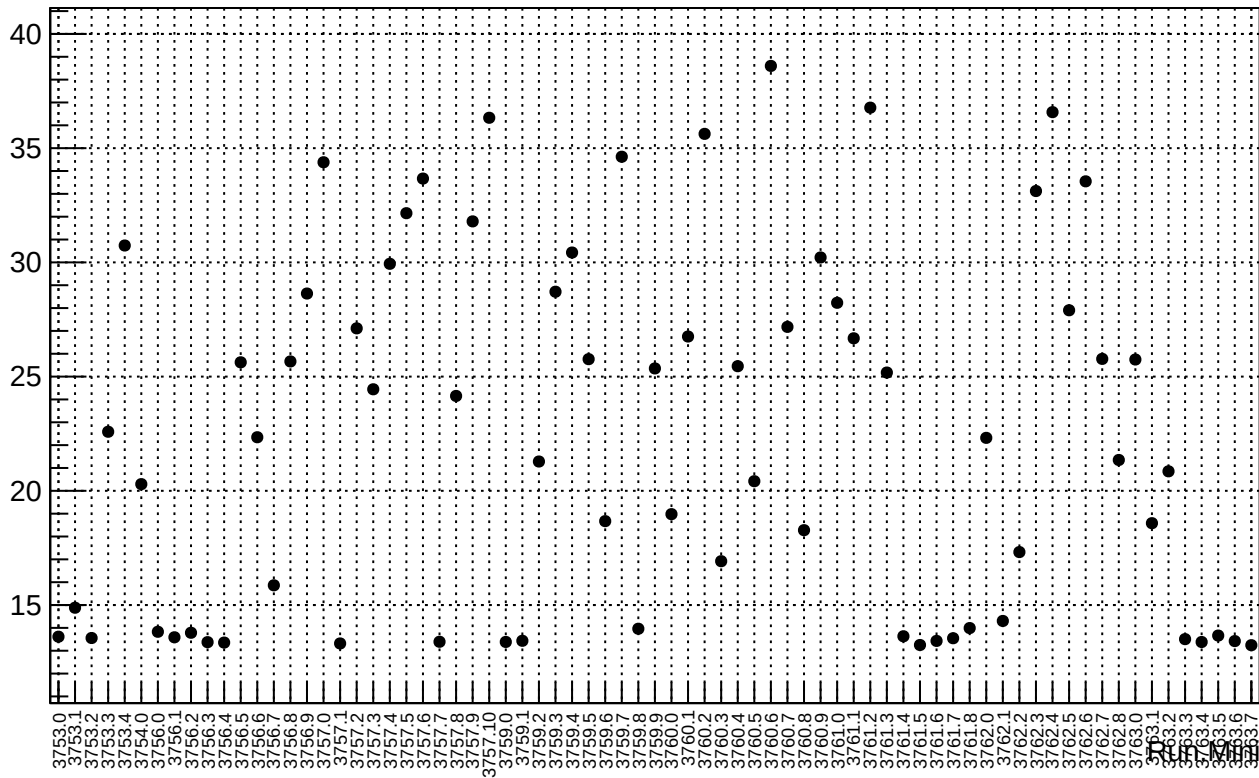
76.14 / 72
 -21.73 ± 22.54



bcm_an_us_ds3_dd.rms/ppm



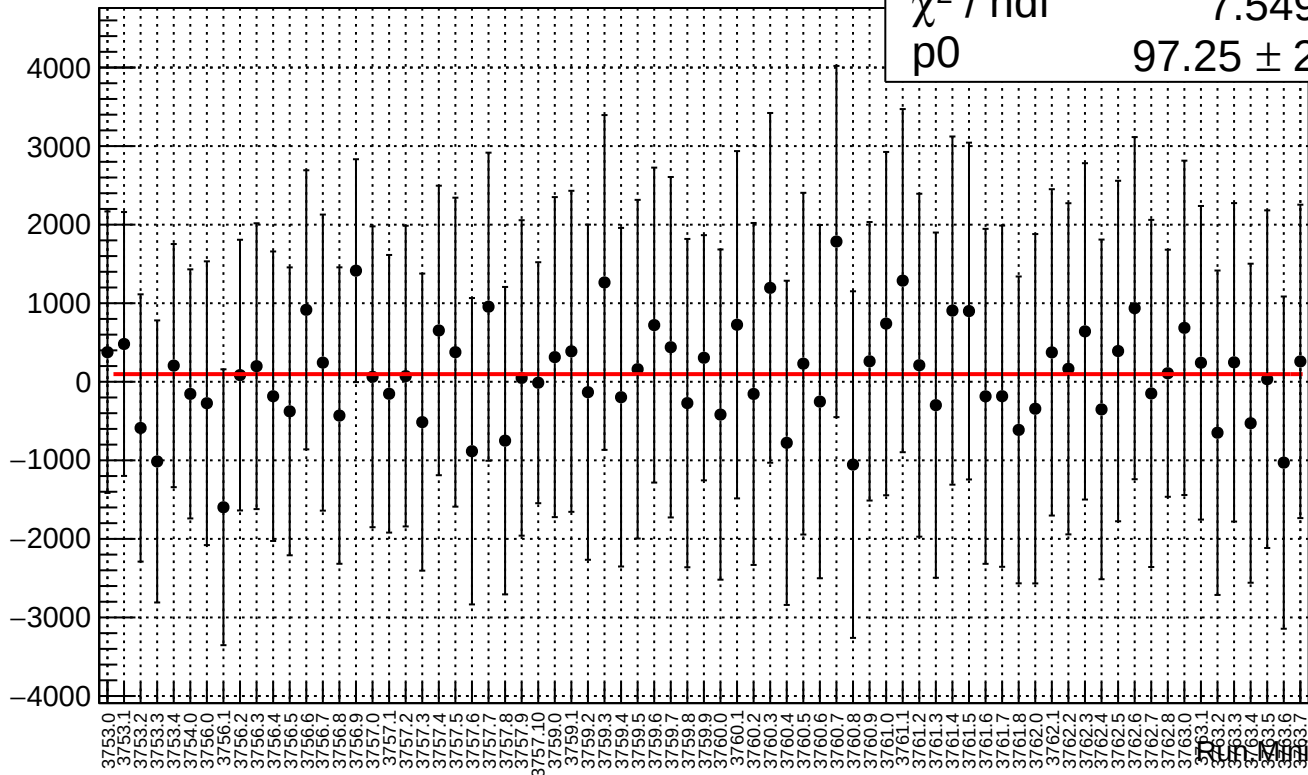
bcm_an_us_ds3_dd.rms/ppm



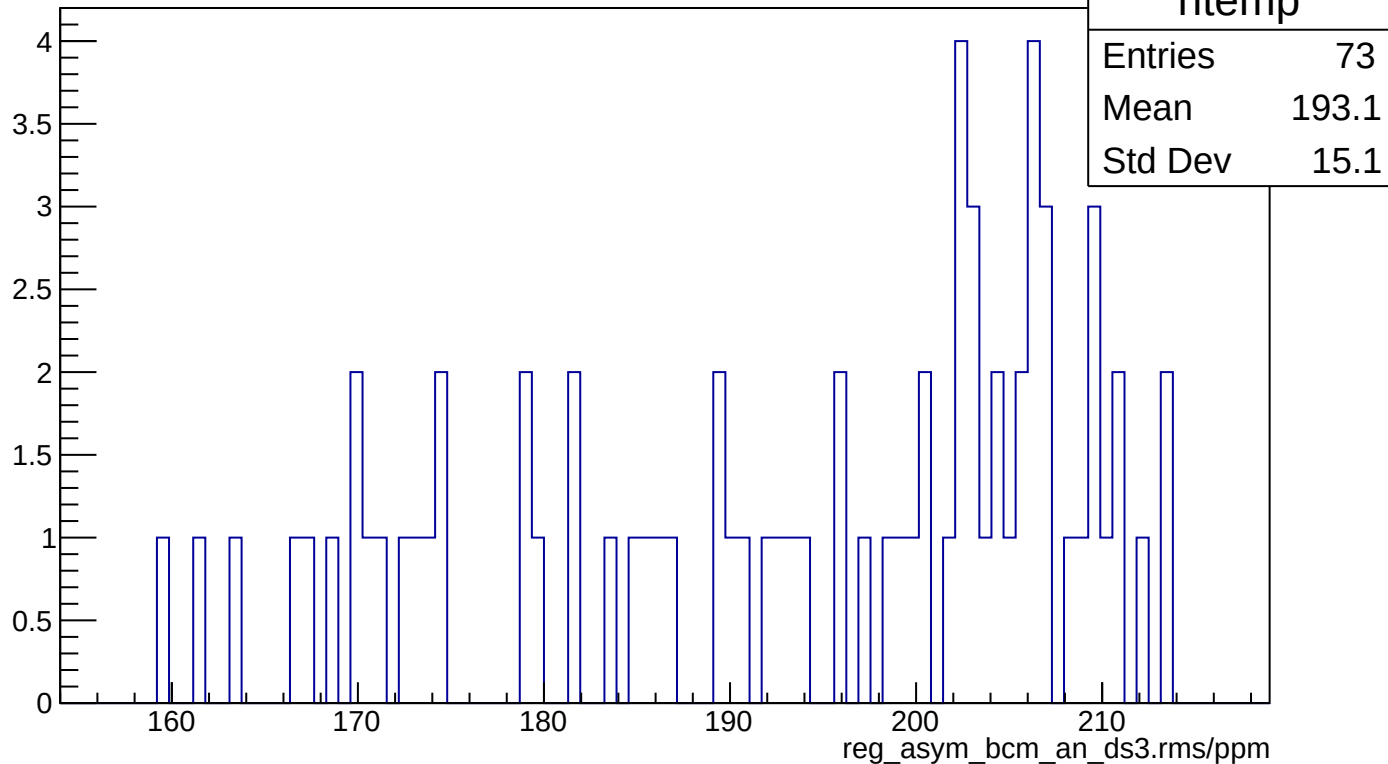
reg_asym_bcm_an_ds3.mean/ppb

χ^2 / ndf
p0

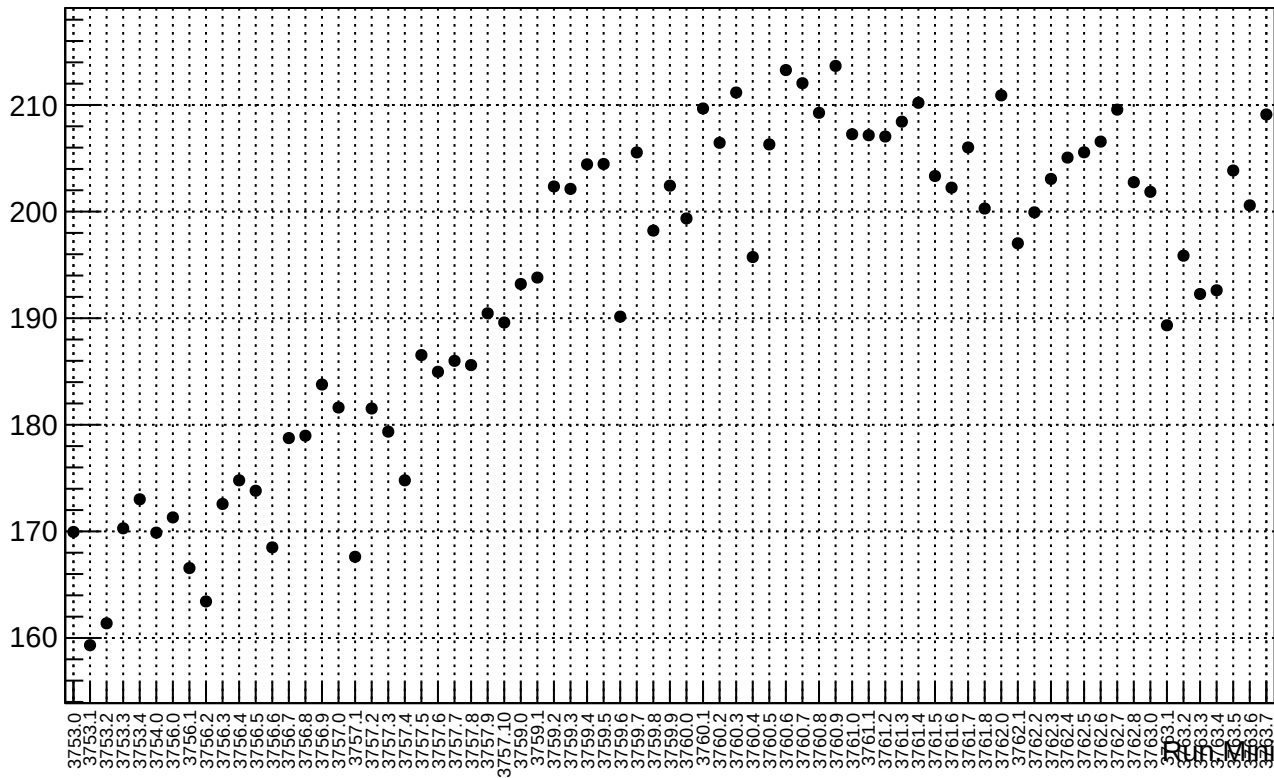
7.549 / 72
 97.25 ± 228.5



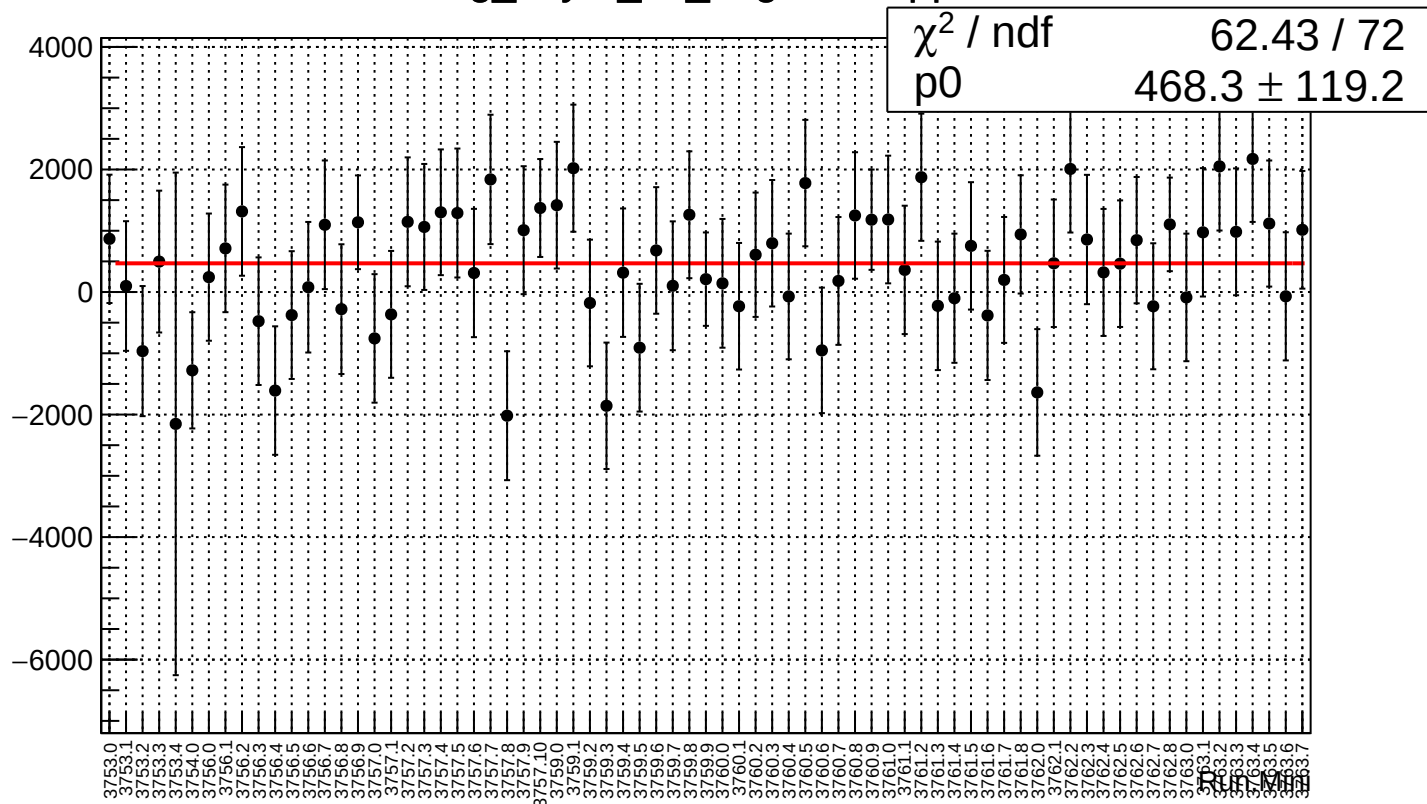
reg_asym_bcm_an_ds3.rms/ppm



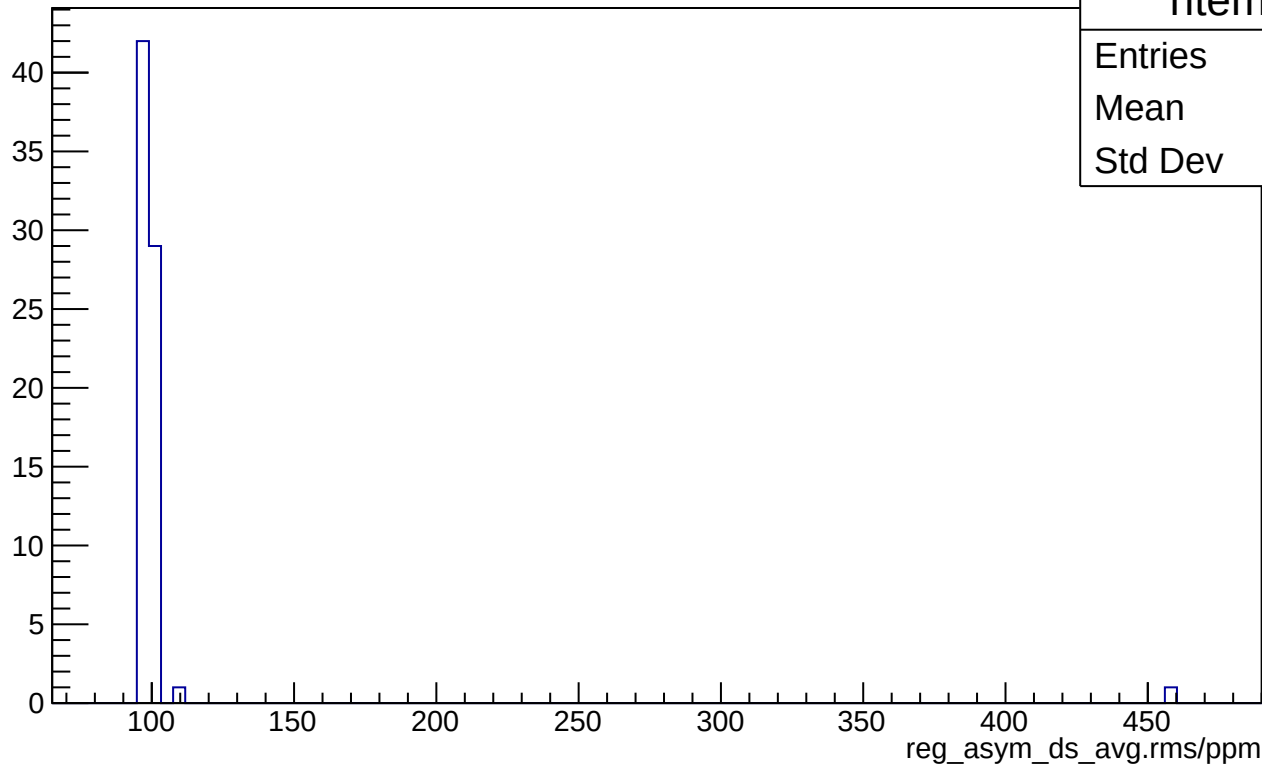
reg_asym_bcm_an_ds3.rms/ppm



reg_asym_ds_avg.mean/ppb



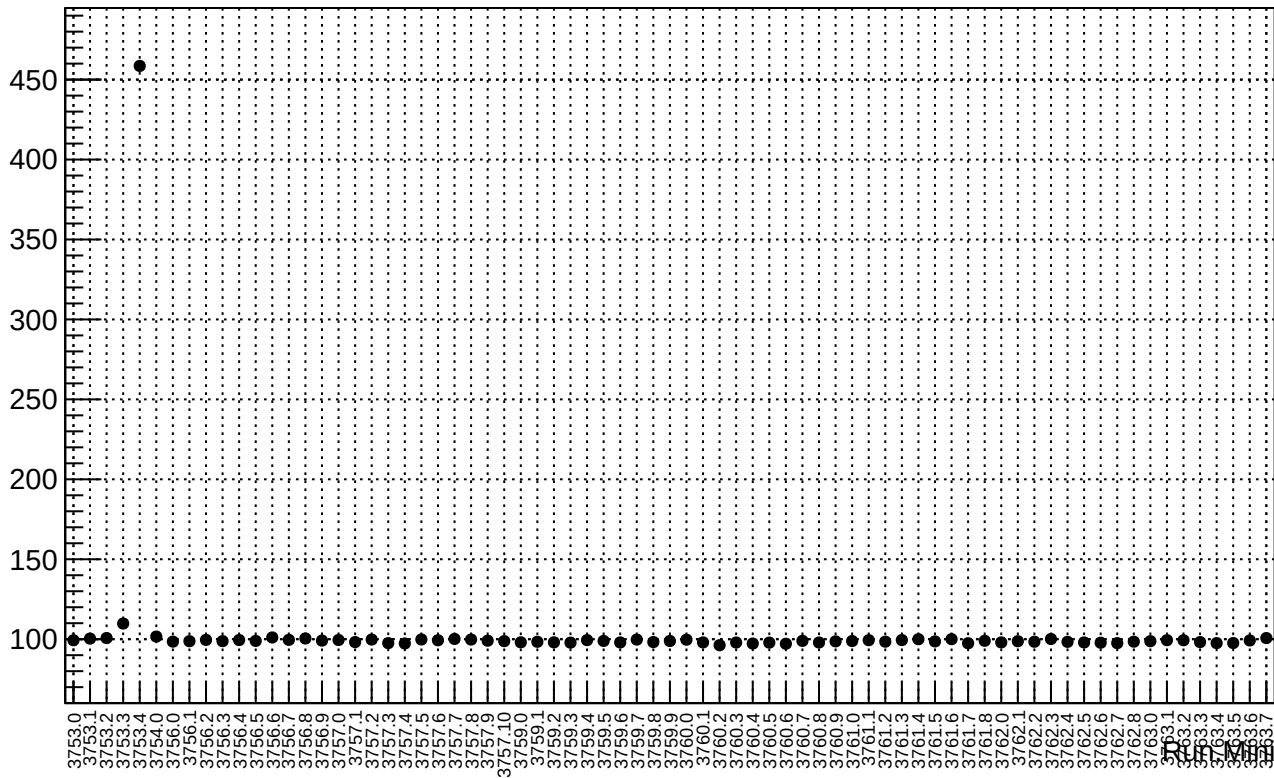
reg_asym_ds_avg.rms/ppm



htemp

Entries	73
Mean	103.9
Std Dev	41.83

reg_asym_ds_avg.rms/ppm



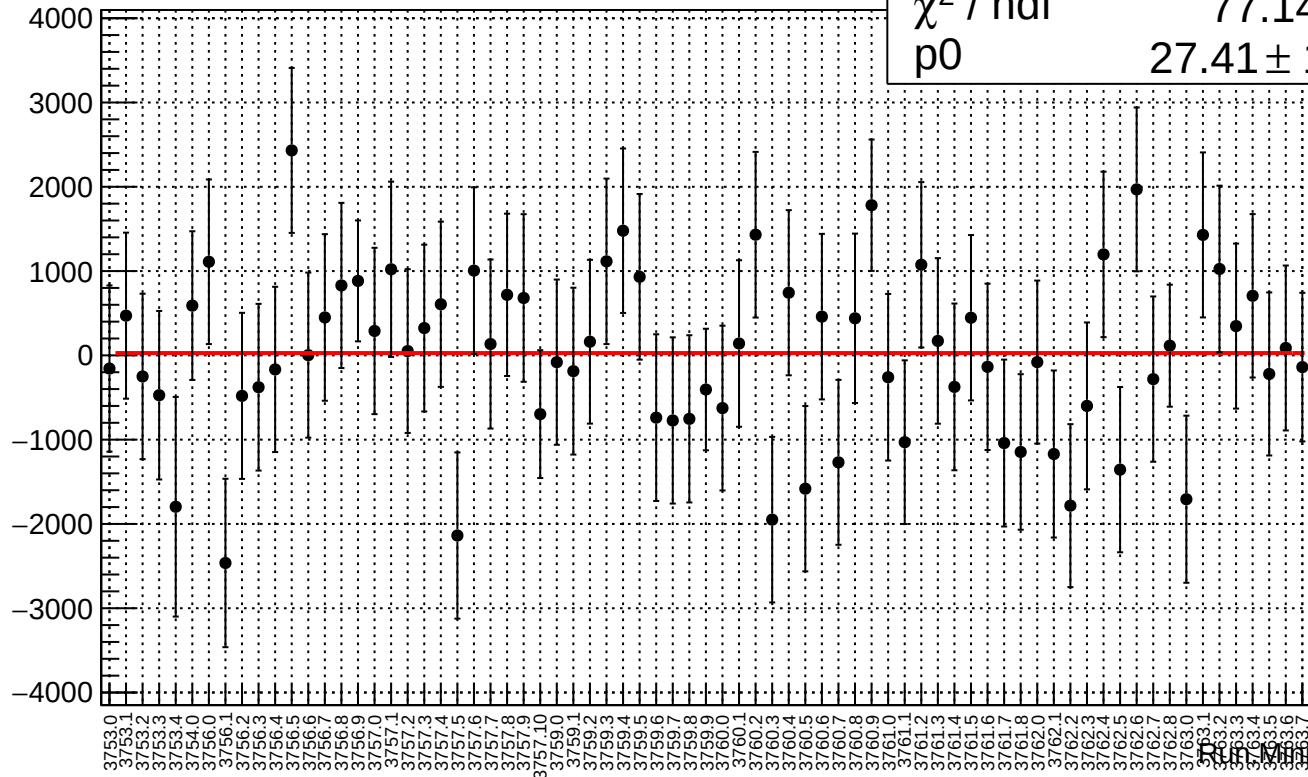
reg_asym_ds_dd.mean/ppb

χ^2 / ndf

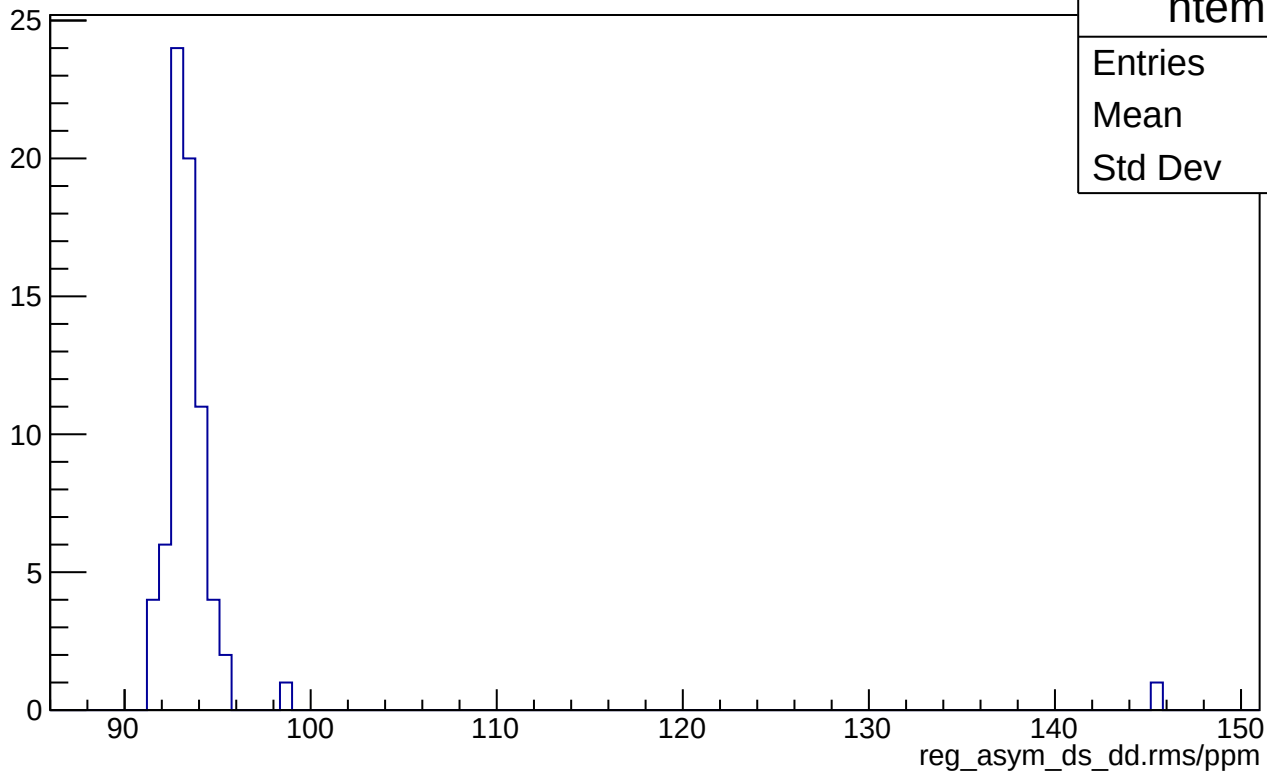
77.14 / 72

p0

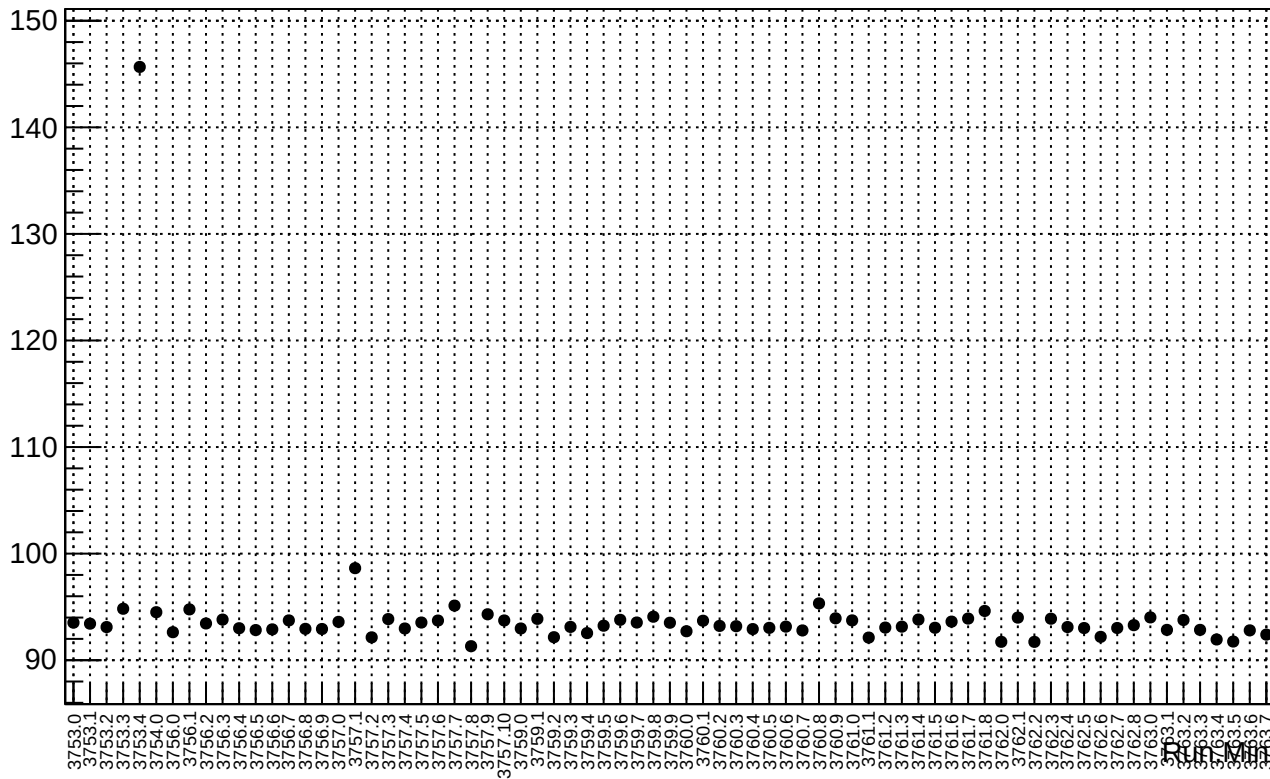
27.41 ± 112.1



reg_asym_ds_dd.rms/ppm



reg_asym_ds_dd.rms/ppm

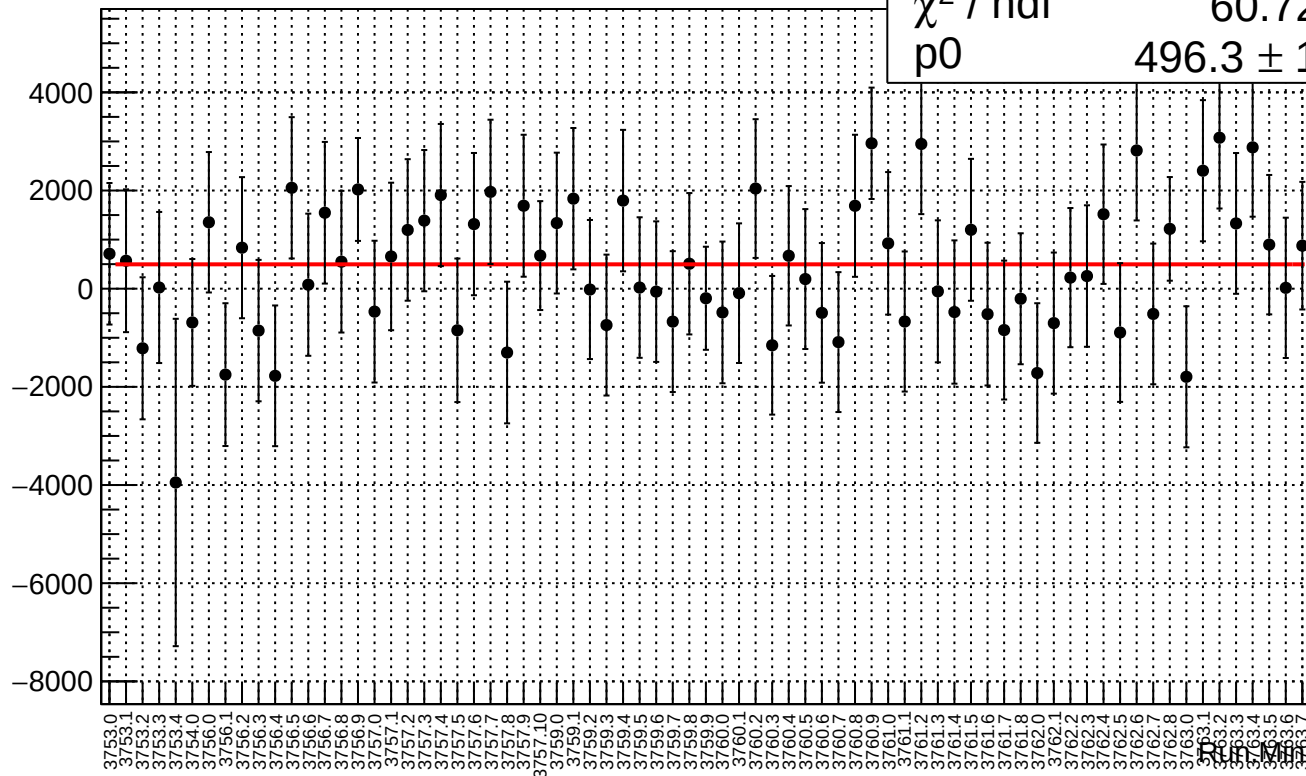


reg_asym_dsl.mean/ppb

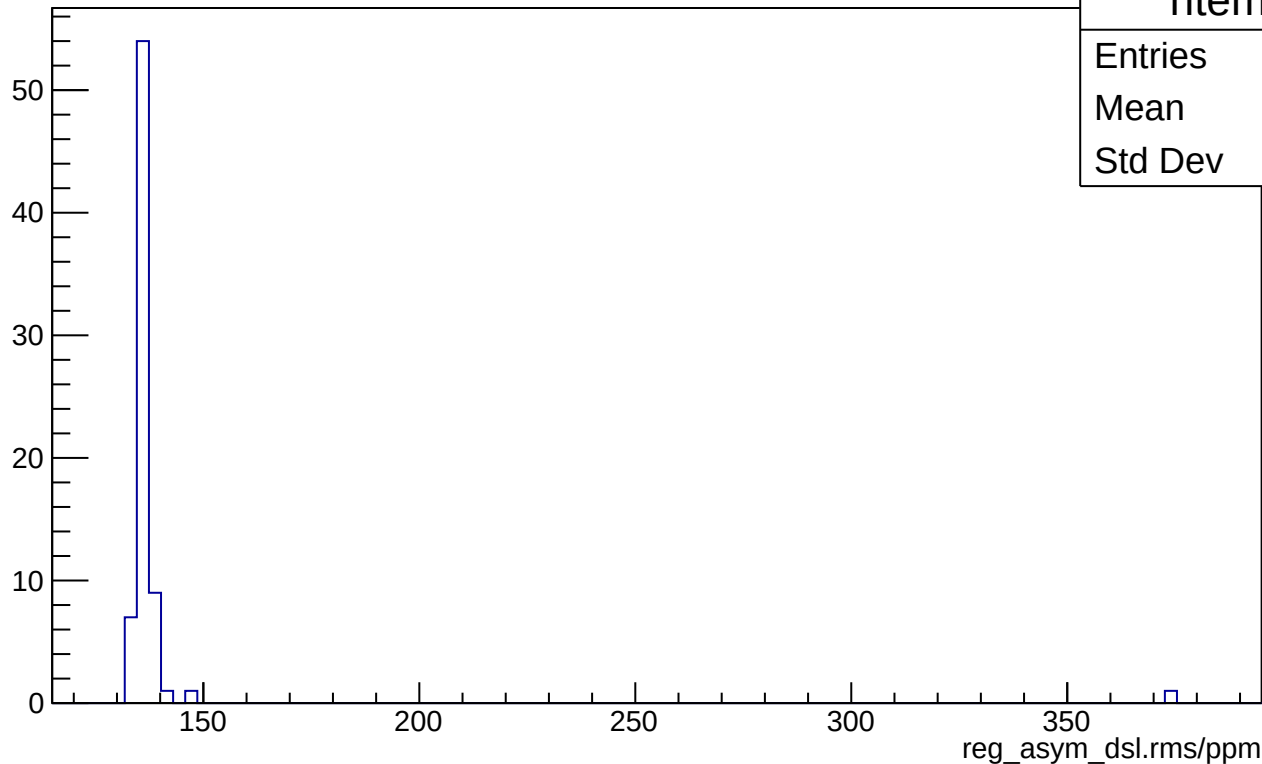
χ^2 / ndf
p0

60.72 / 72

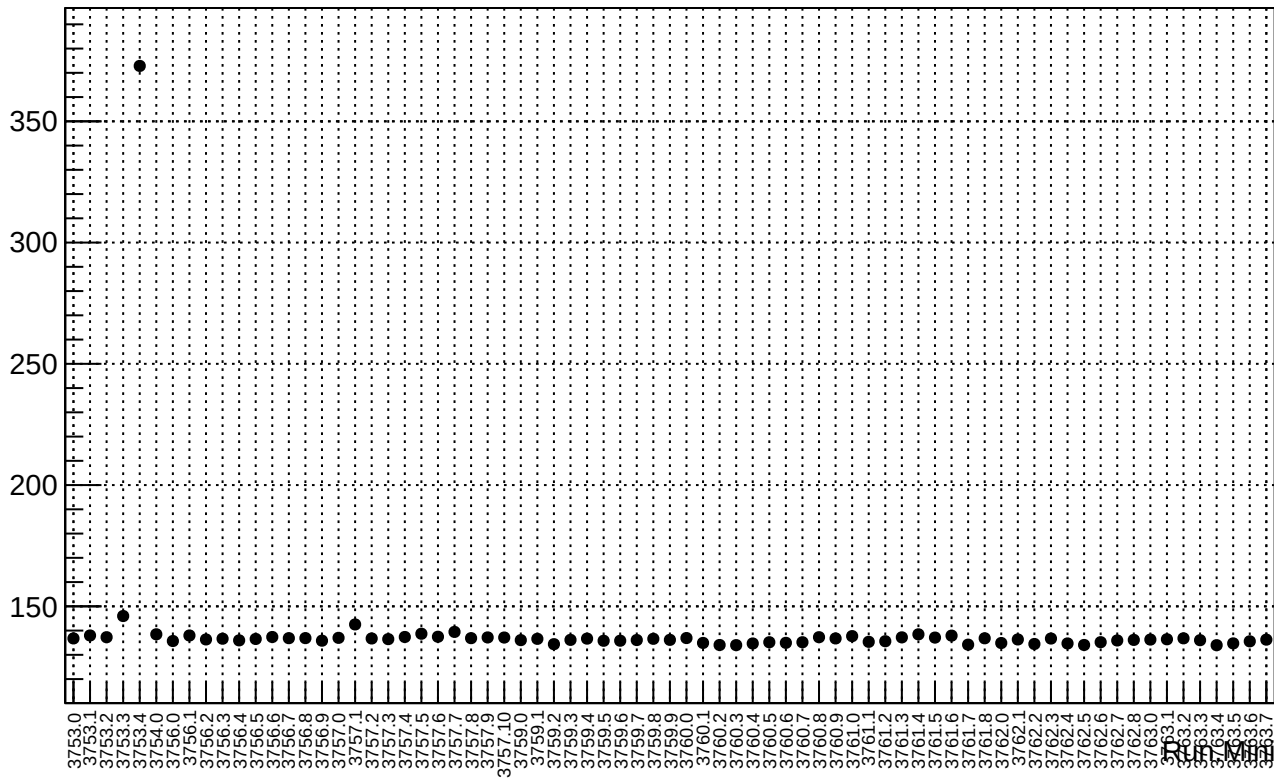
496.3 ± 164.2



reg_asym_dsl.rms/ppm



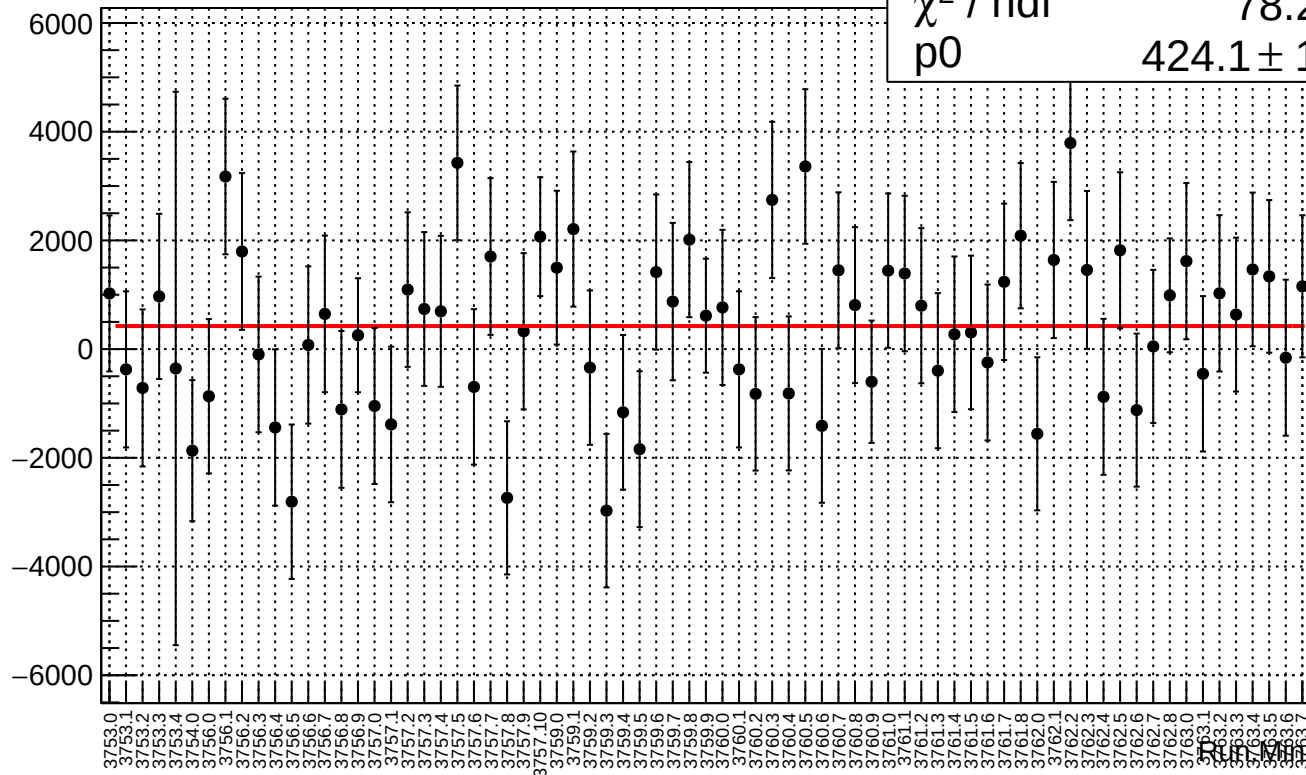
reg_asym_dsl.rms/ppm



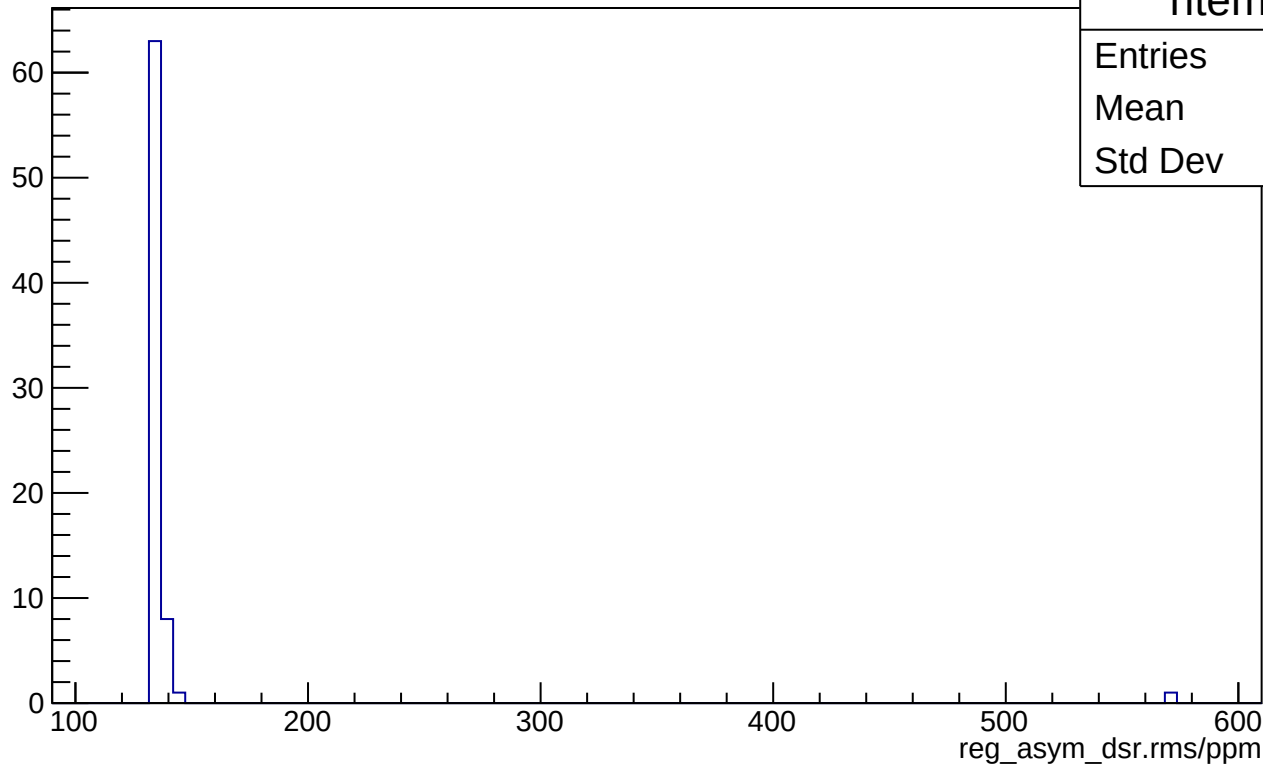
reg_asym_dsr.mean/ppb

χ^2 / ndf
p0

78.2 / 72
 424.1 ± 163.3



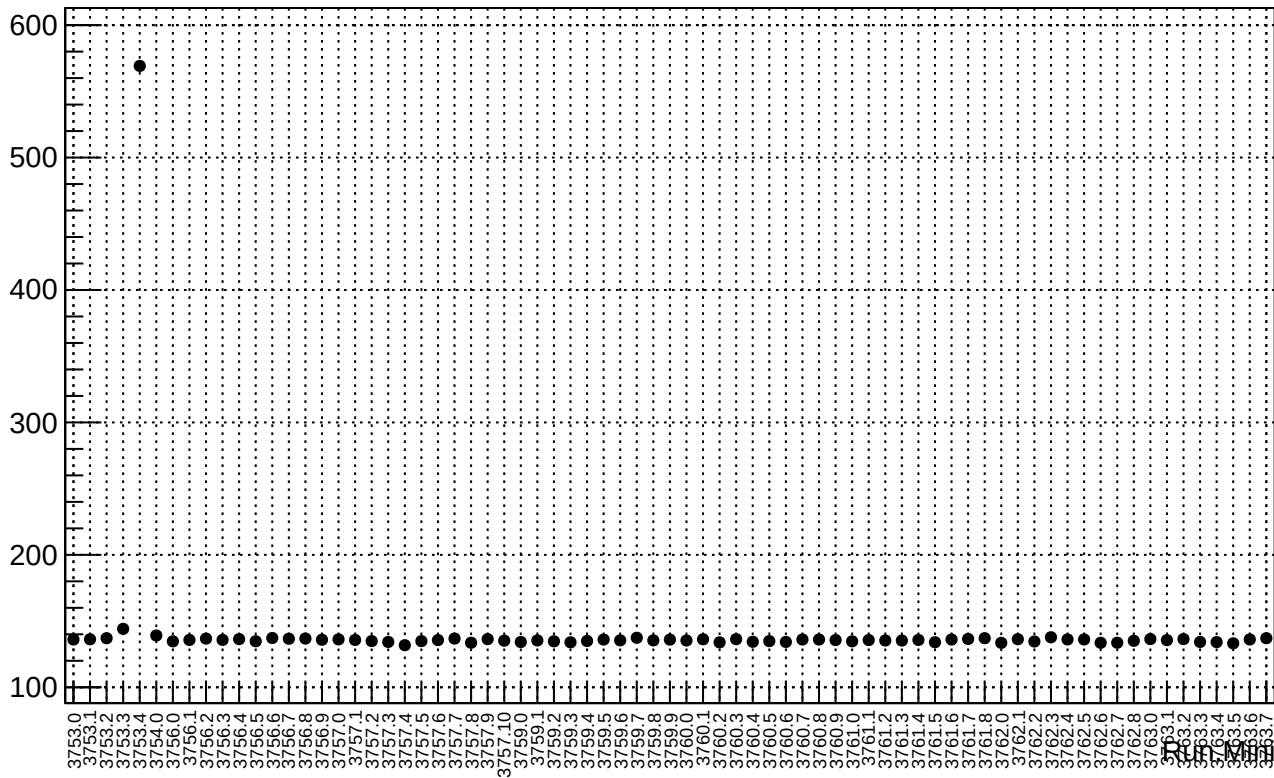
reg_asym_dsr.rms/ppm



htemp

Entries	73
Mean	141.6
Std Dev	50.42

reg_asym_dsr.rms/ppm



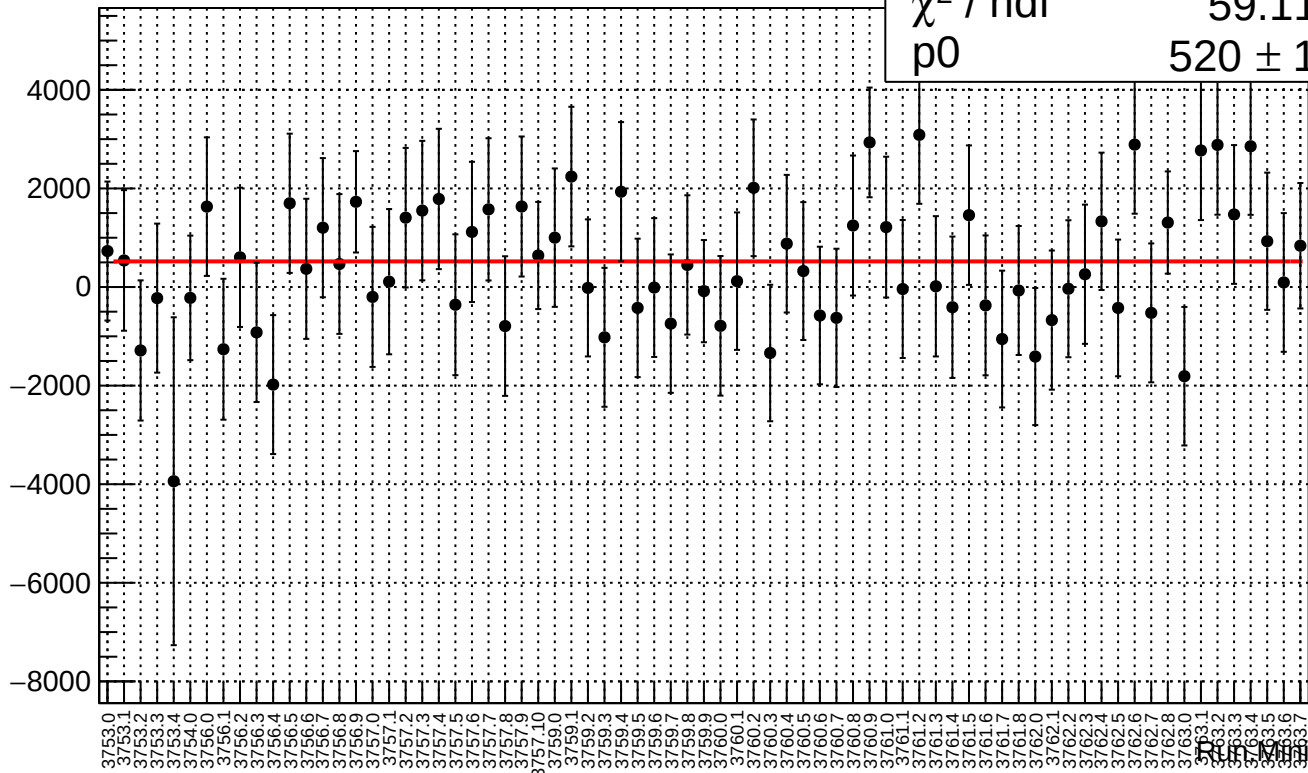
reg_asym_left_avg.mean/ppb

χ^2 / ndf

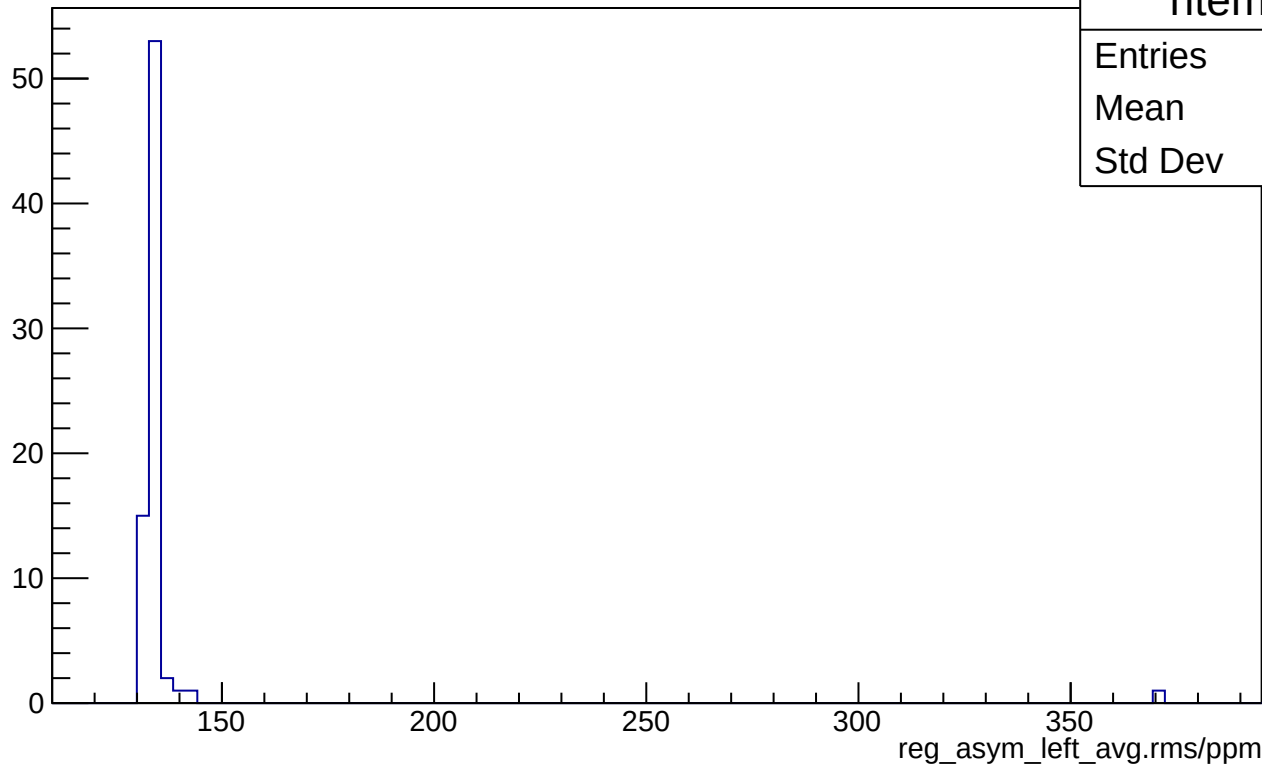
59.11 / 72

p0

520 ± 161.2



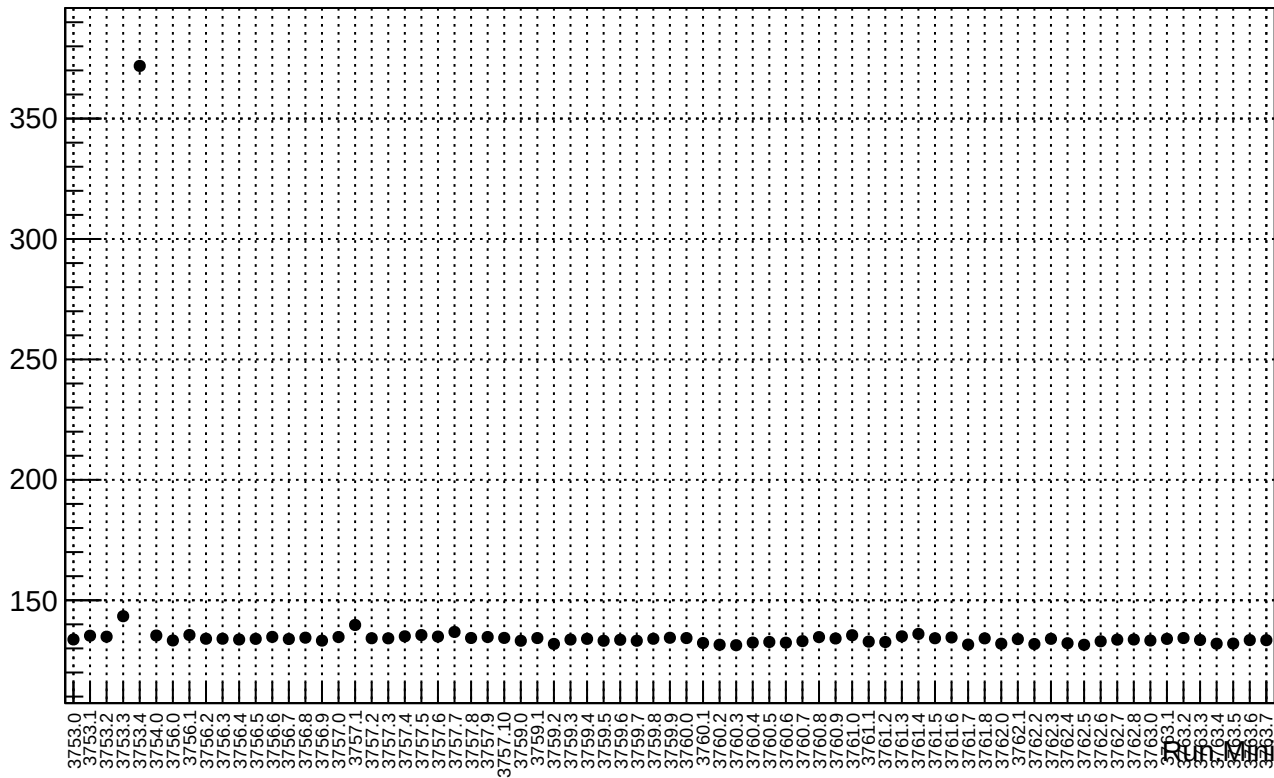
reg_asym_left_avg.rms/ppm



htemp

Entries	73
Mean	137.2
Std Dev	27.71

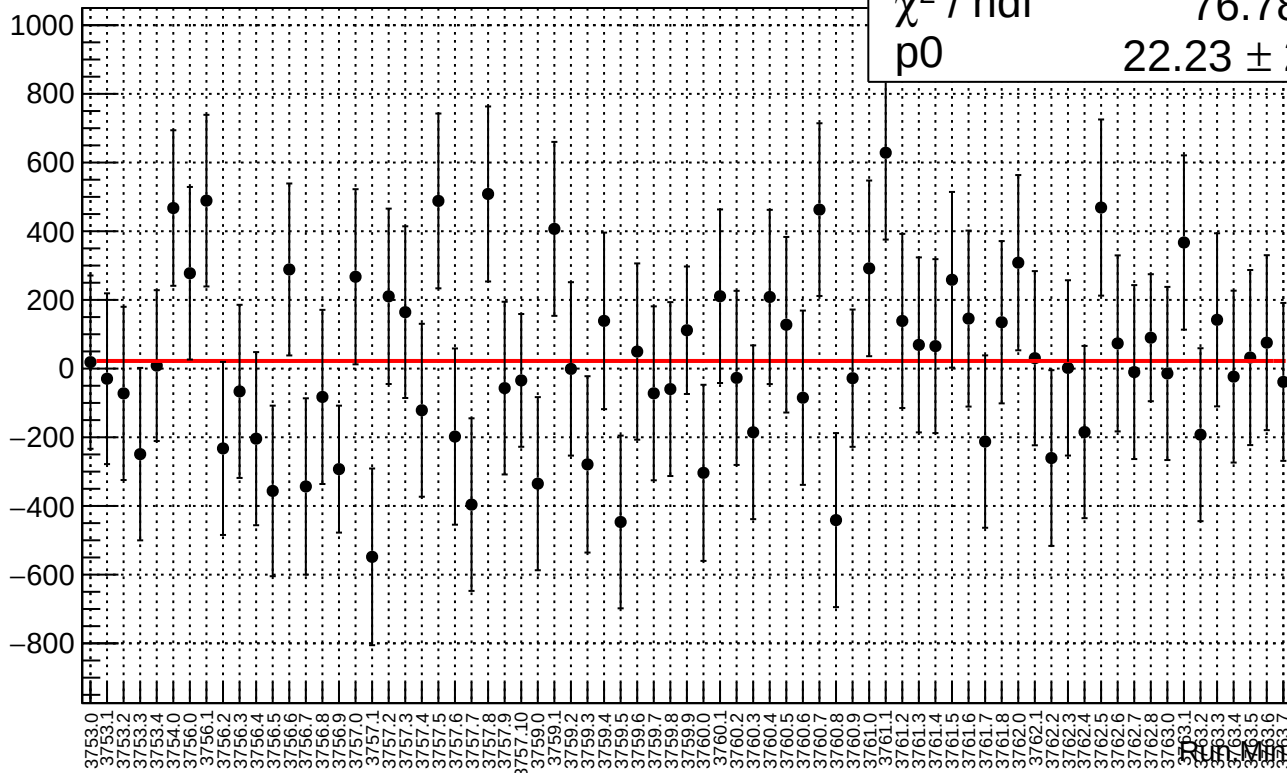
reg_asym_left_avg.rms/ppm



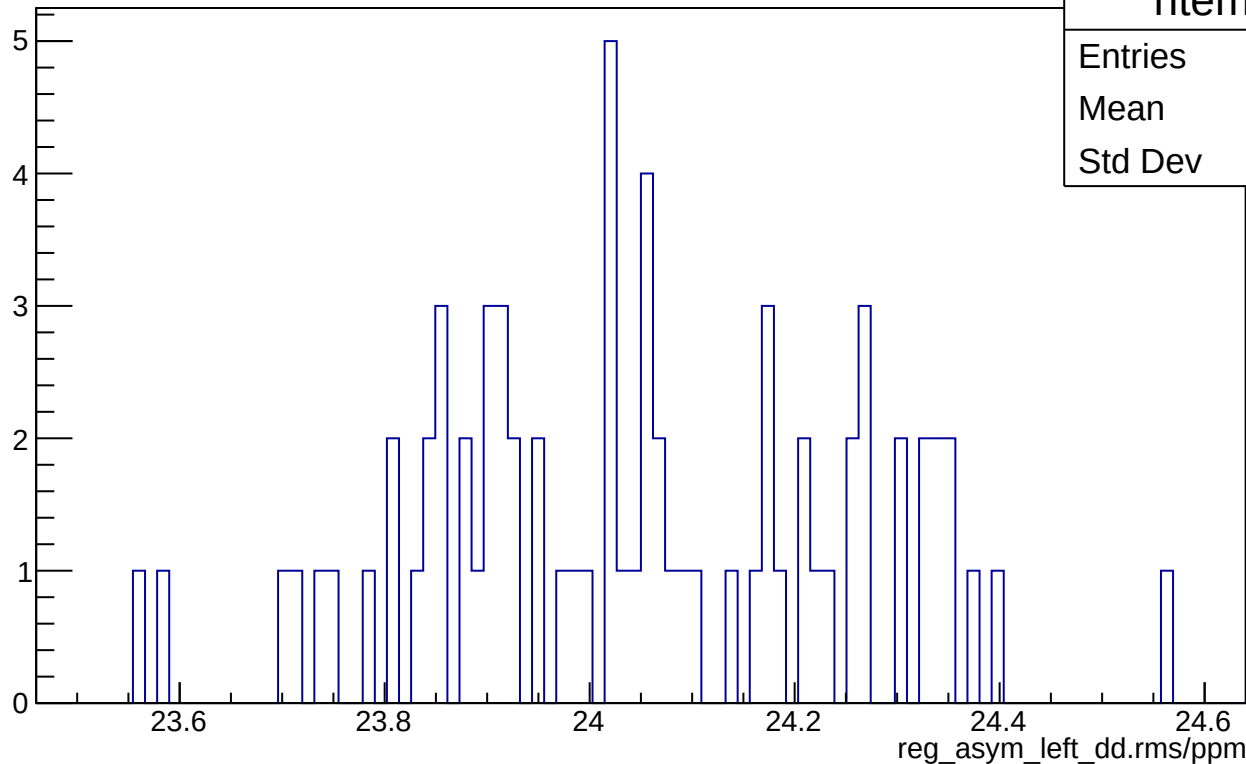
reg_asym_left_dd.mean/ppb

χ^2 / ndf
p0

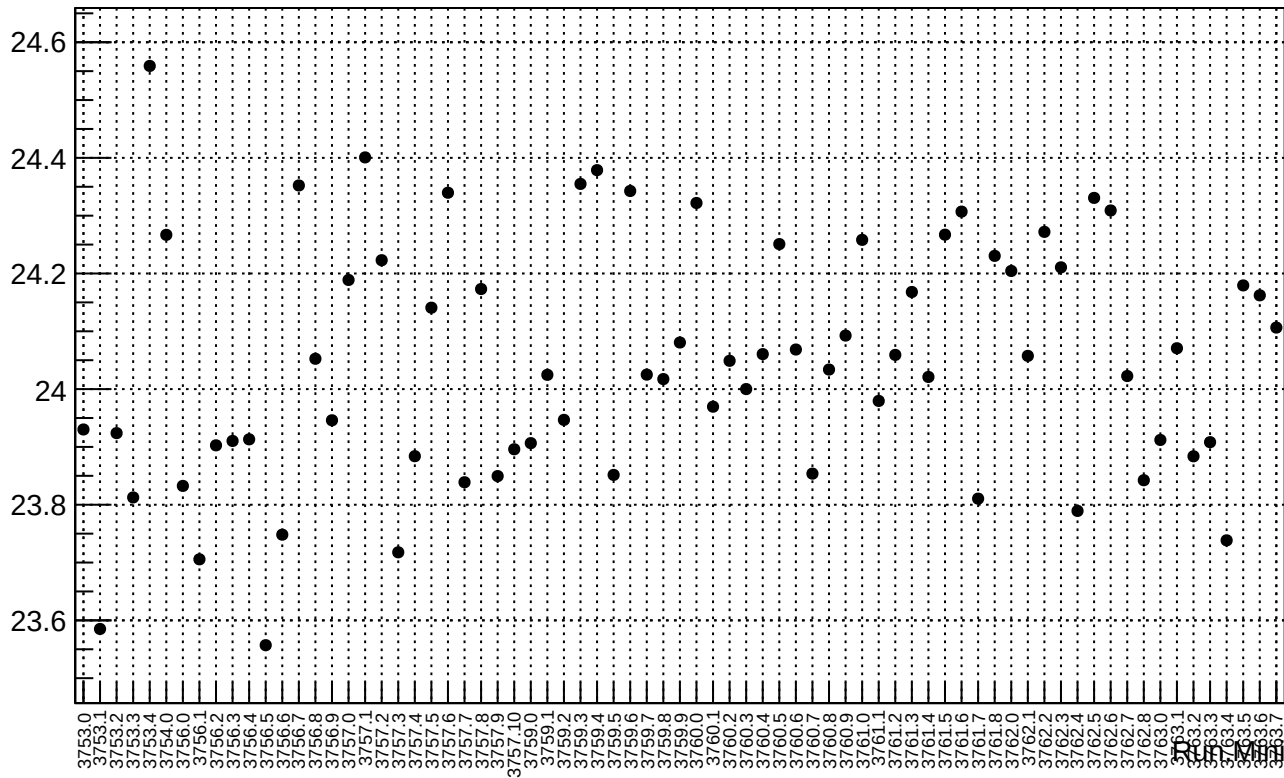
76.78 / 72
 22.23 ± 28.71



reg_asym_left_dd.rms/ppm



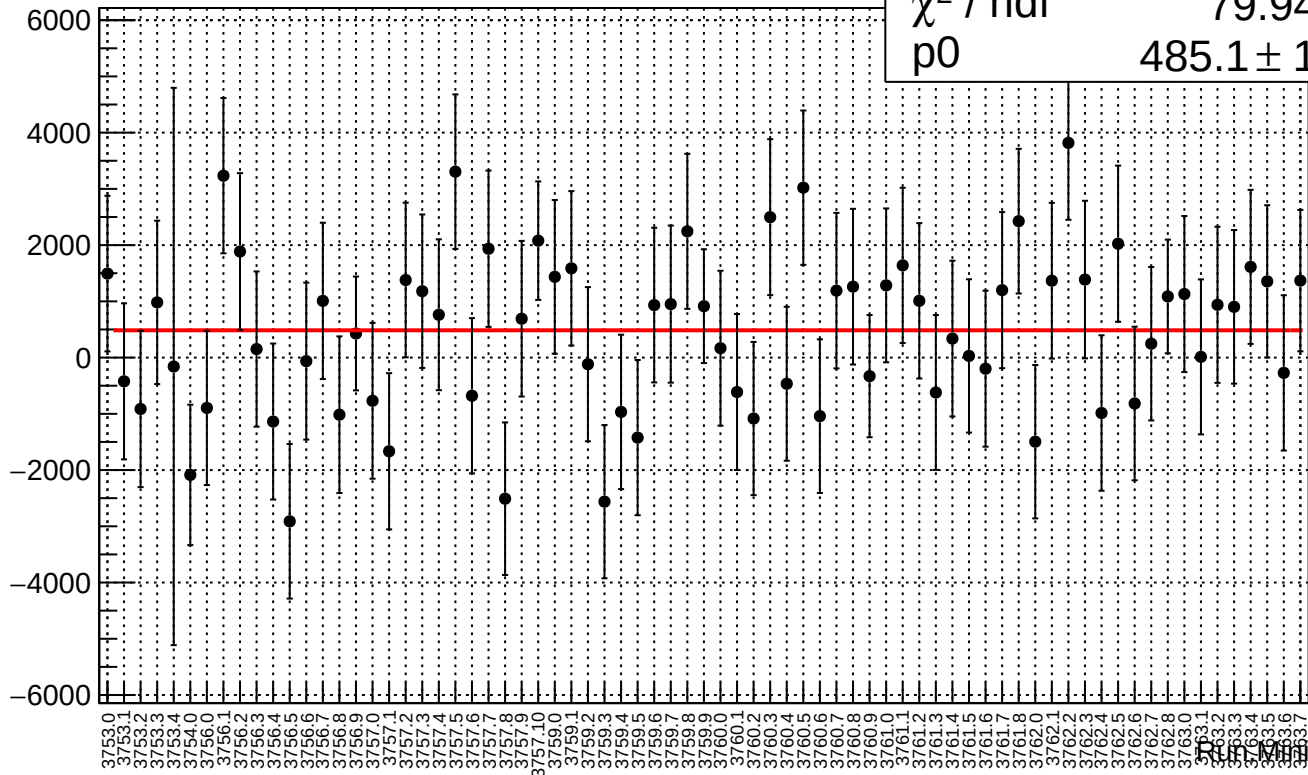
reg_asym_left_dd.rms/ppm



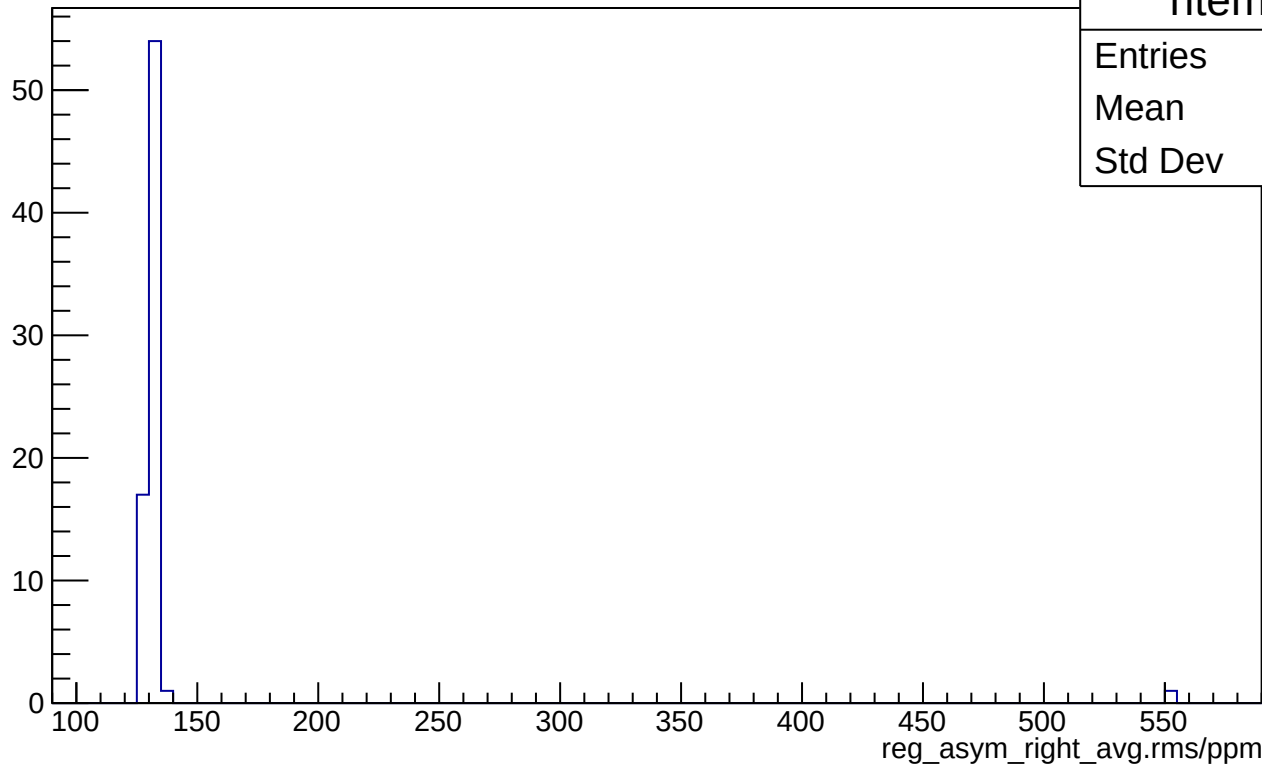
reg_asym_right_avg.mean/ppb

χ^2 / ndf
p0

79.94 / 72
 485.1 ± 157.6

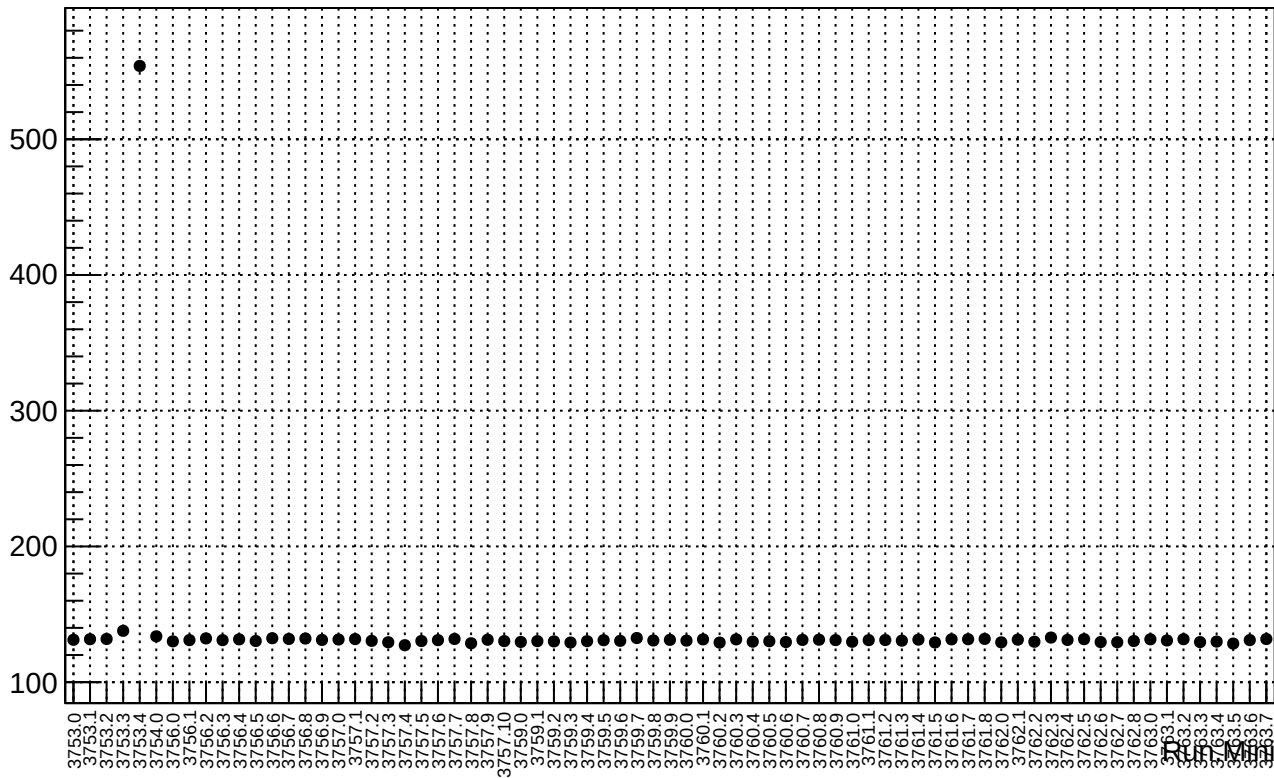


reg_asym_right_avg.rms/ppm



htemp	
Entries	73
Mean	136.7
Std Dev	49.21

reg_asym_right_avg.rms/ppm

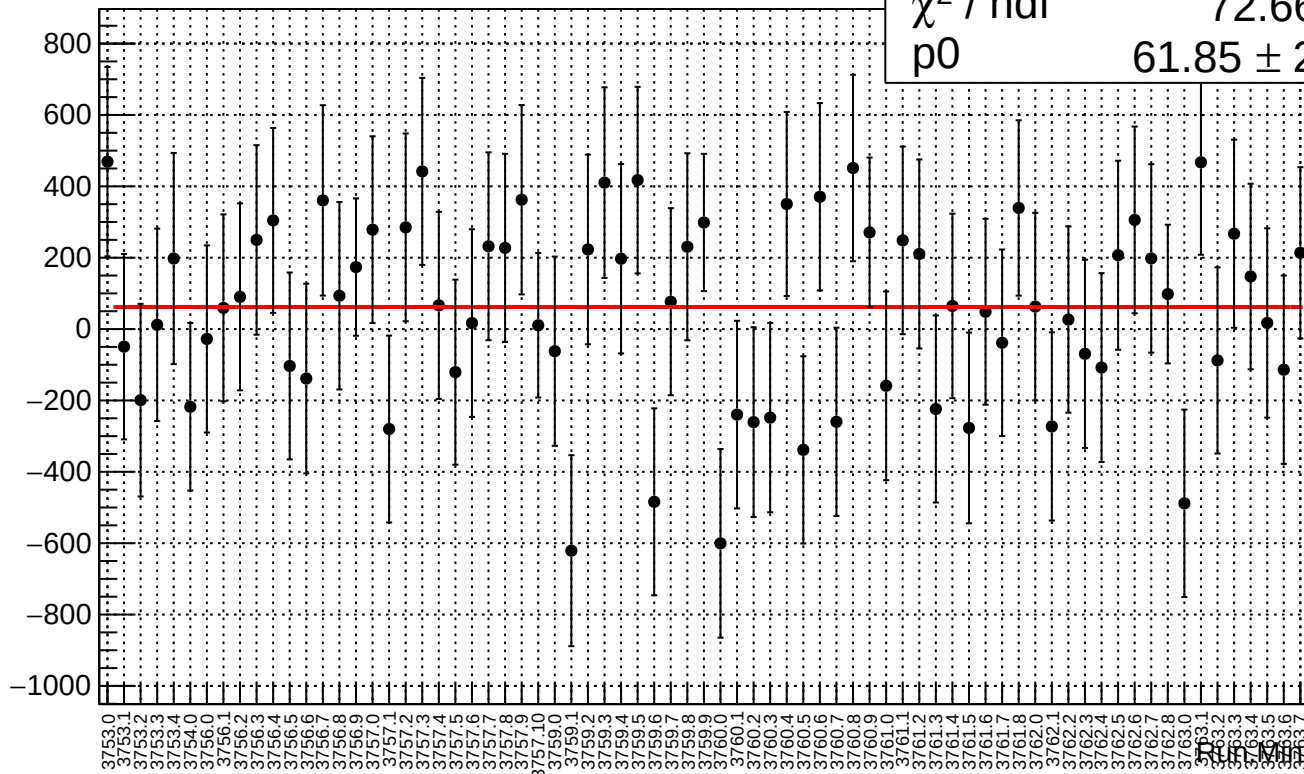


reg_asym_right_dd.mean/ppb

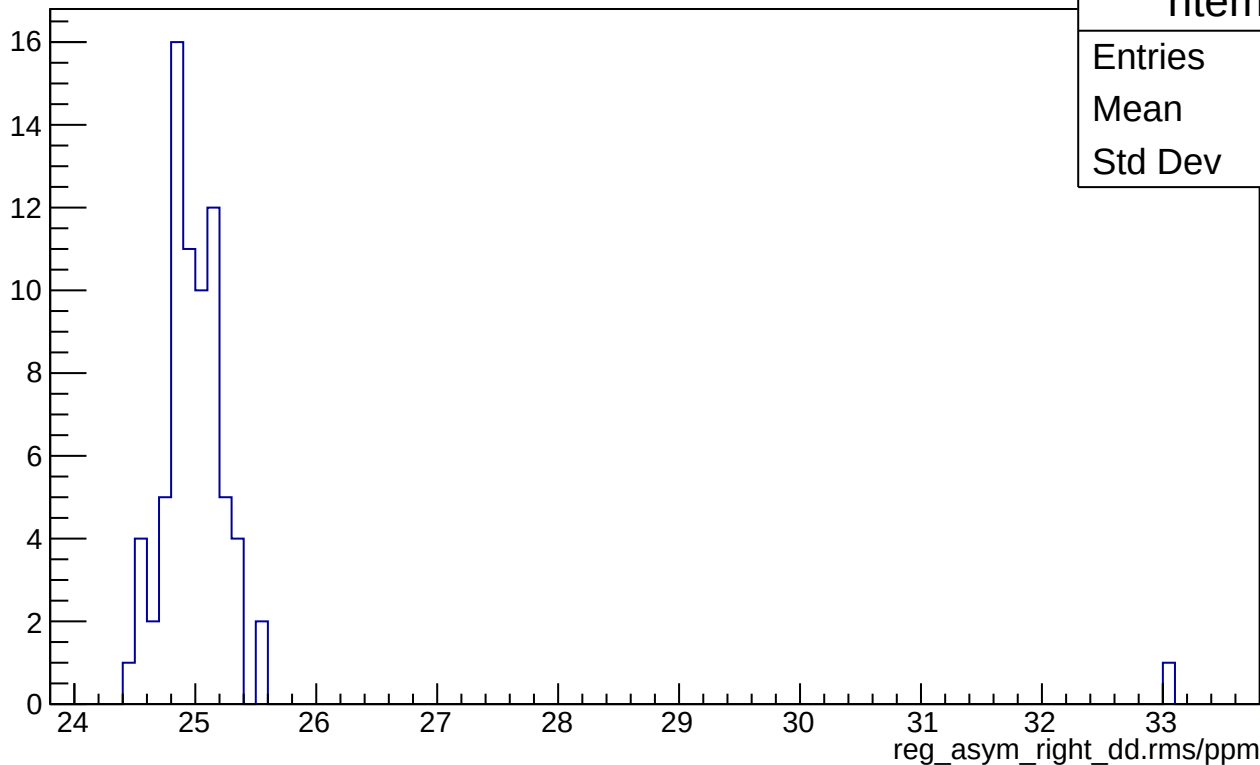
χ^2 / ndf
p0

72.66 / 72

61.85 ± 29.95



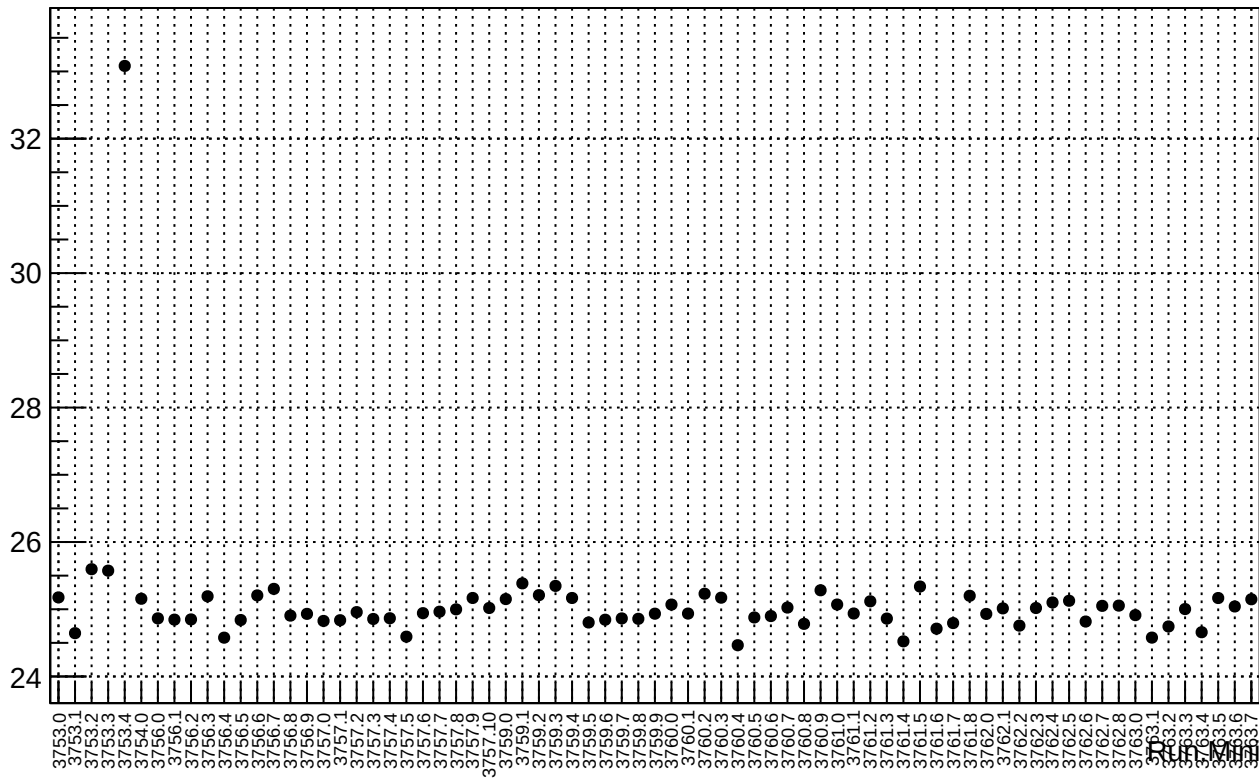
reg_asym_right_dd.rms/ppm



htemp

Entries	73
Mean	25.09
Std Dev	0.9681

reg_asym_right_dd.rms/ppm

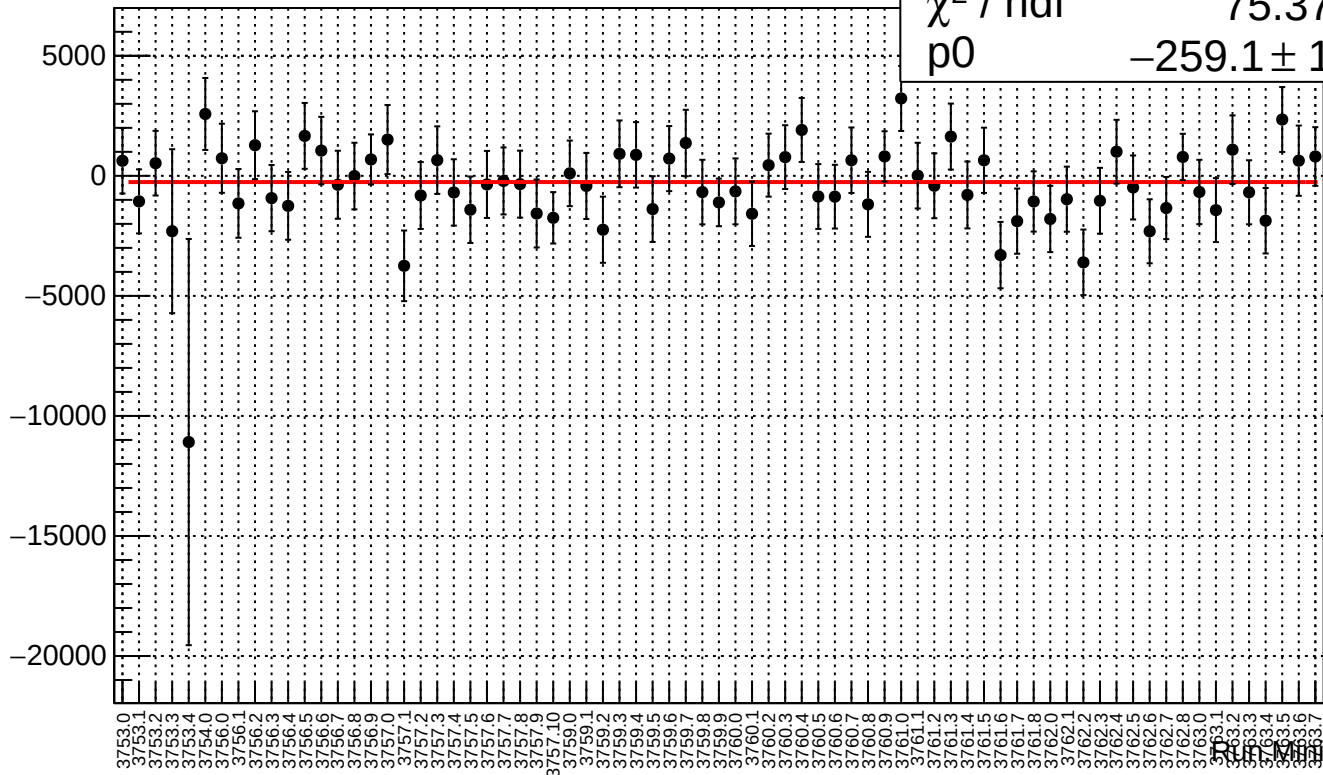


reg_asym_sam_15_avg.mean/ppb

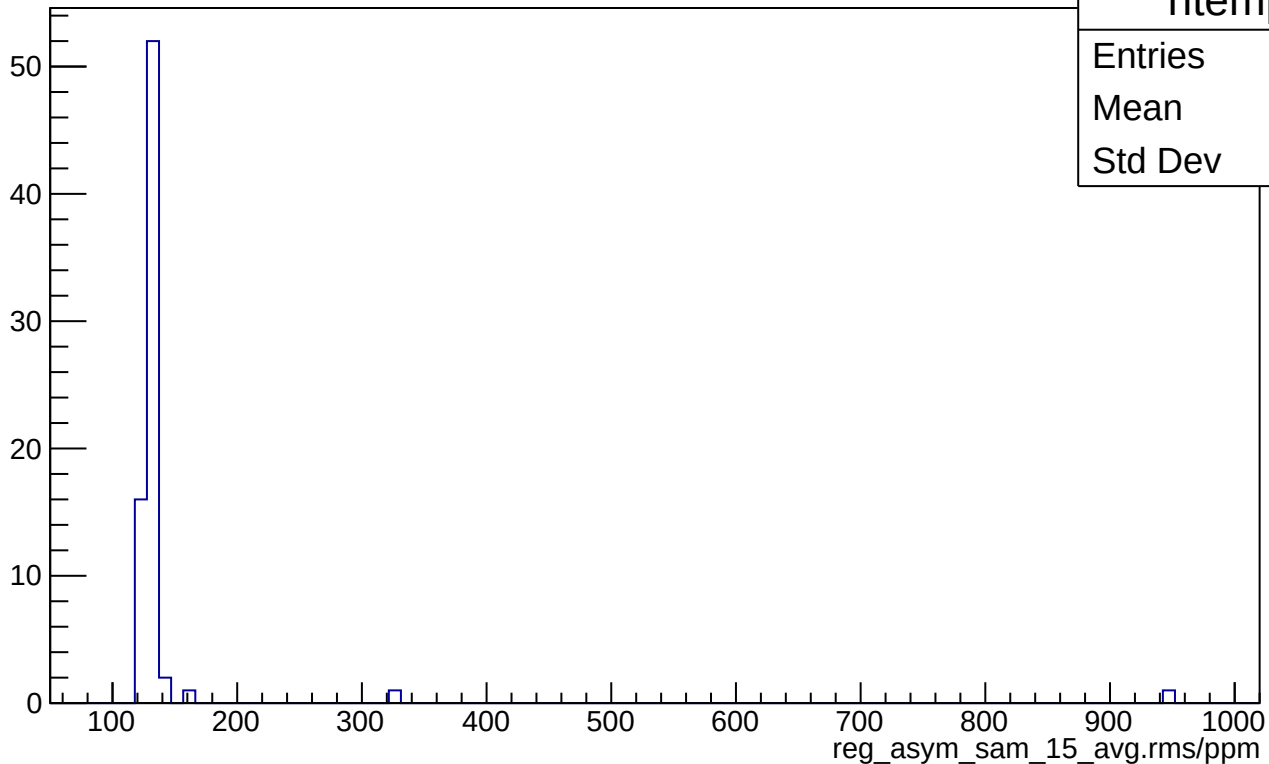
χ^2 / ndf
p0

75.37 / 72

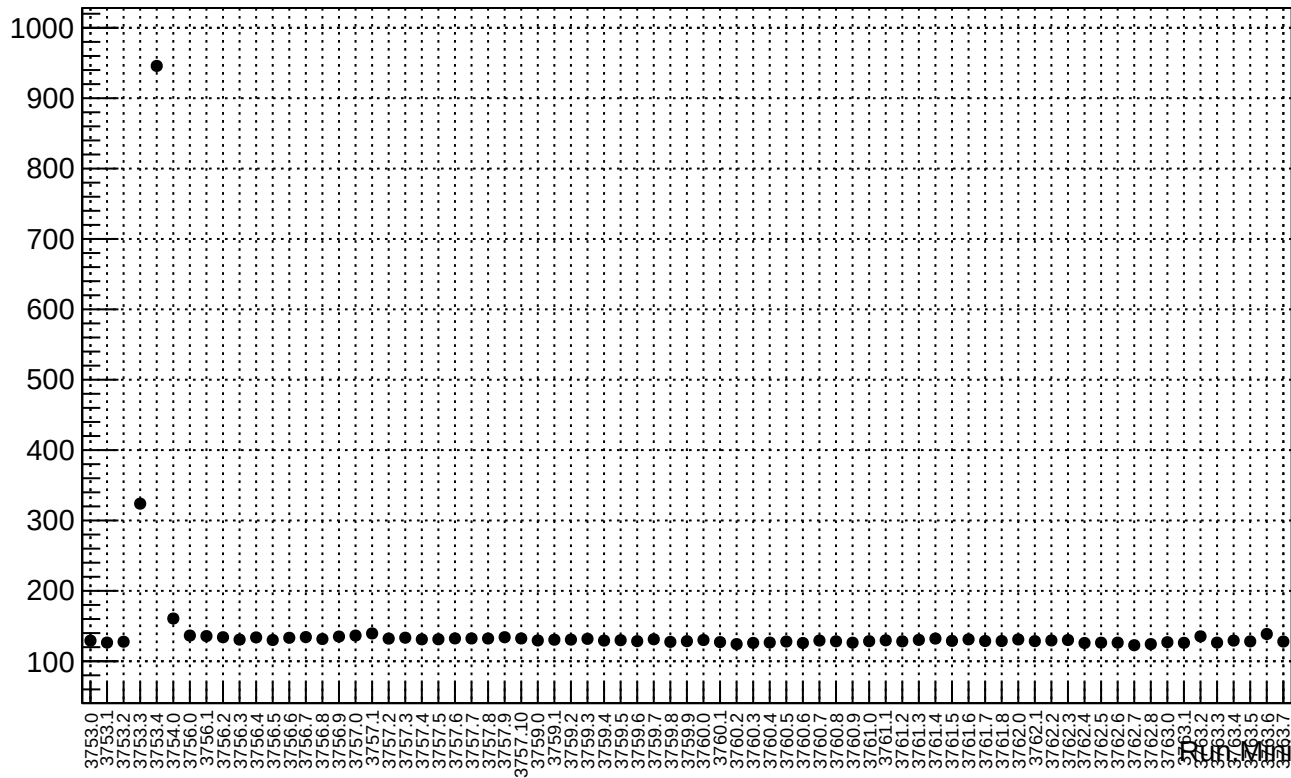
-259.1 ± 157.9



reg_asym_sam_15_avg.rms/ppm



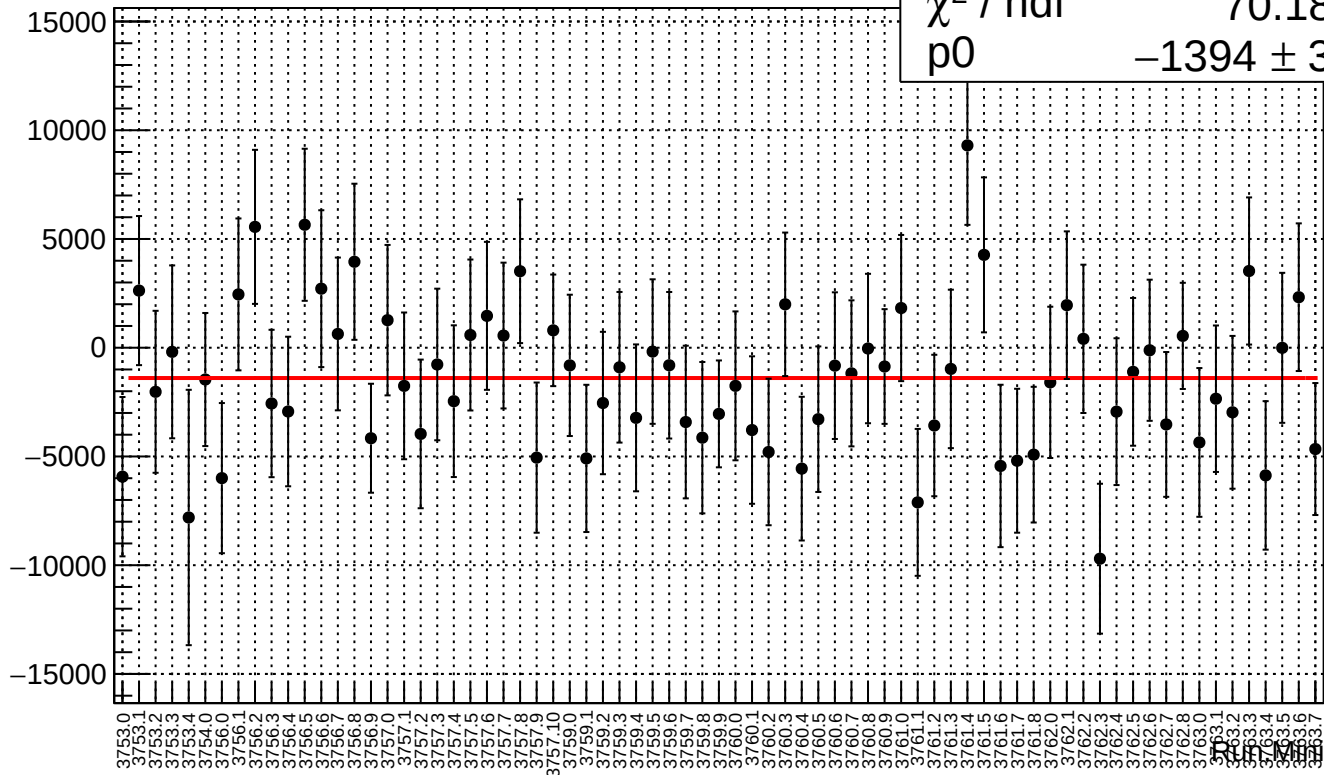
reg_asym_sam_15_avg.rms/ppm



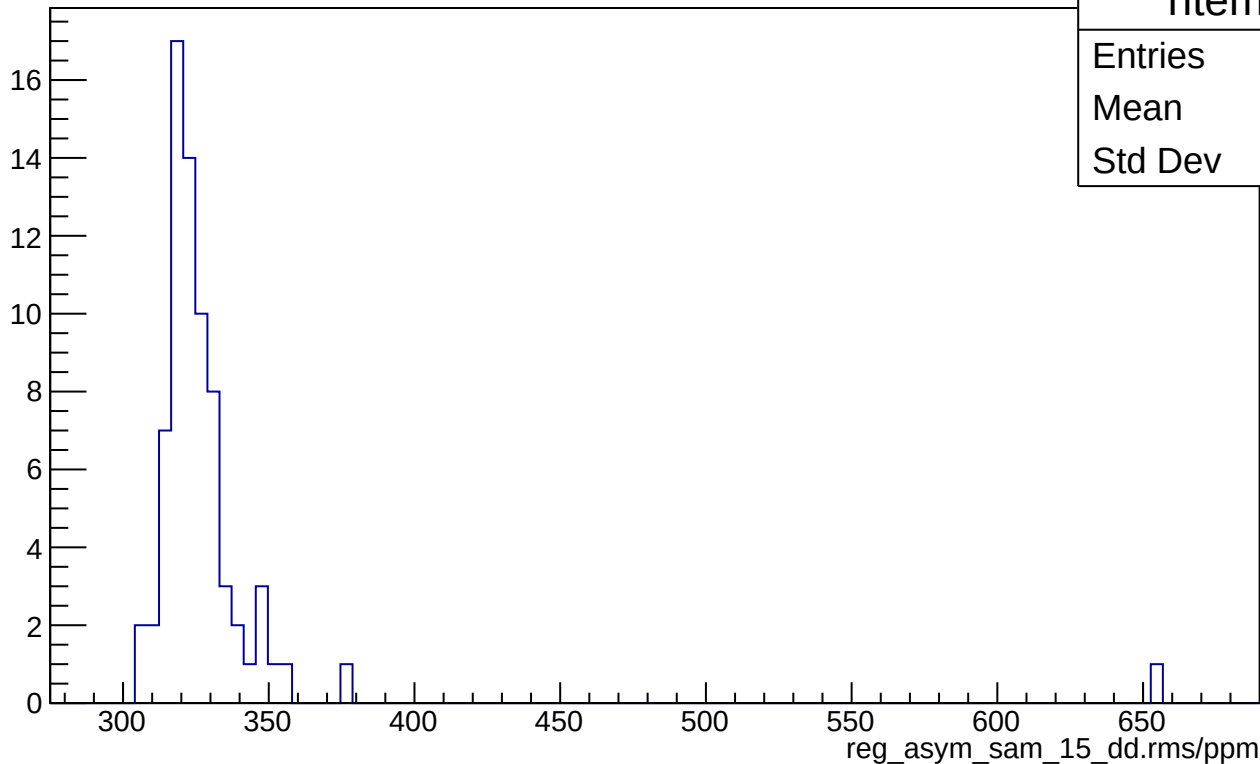
reg_asym_sam_15_dd.mean/ppb

χ^2 / ndf
p0

70.18 / 72
-1394 $\pm$ 390.3



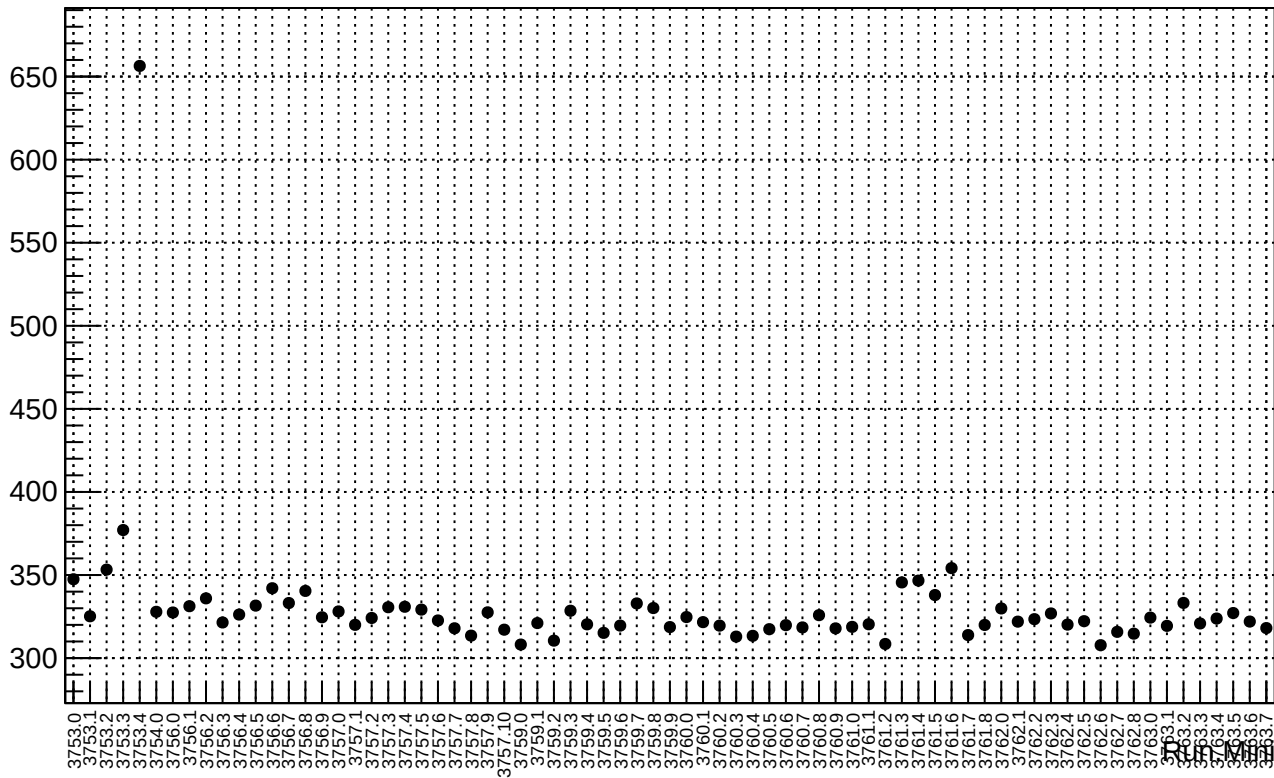
reg_asym_sam_15_dd.rms/ppm



htemp

Entries	73
Mean	330.1
Std Dev	40.13

reg_asym_sam_15_dd.rms/ppm



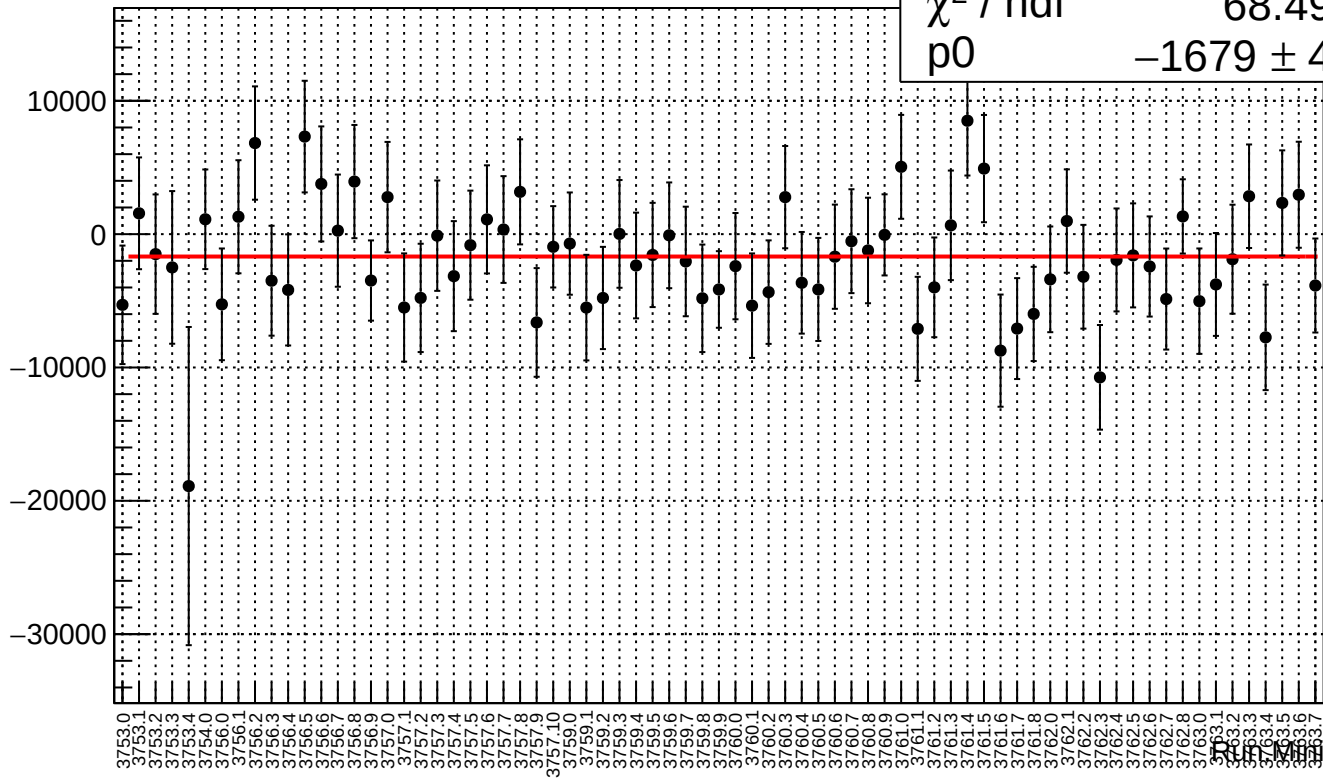
reg_asym_sam1.mean/ppb

χ^2 / ndf

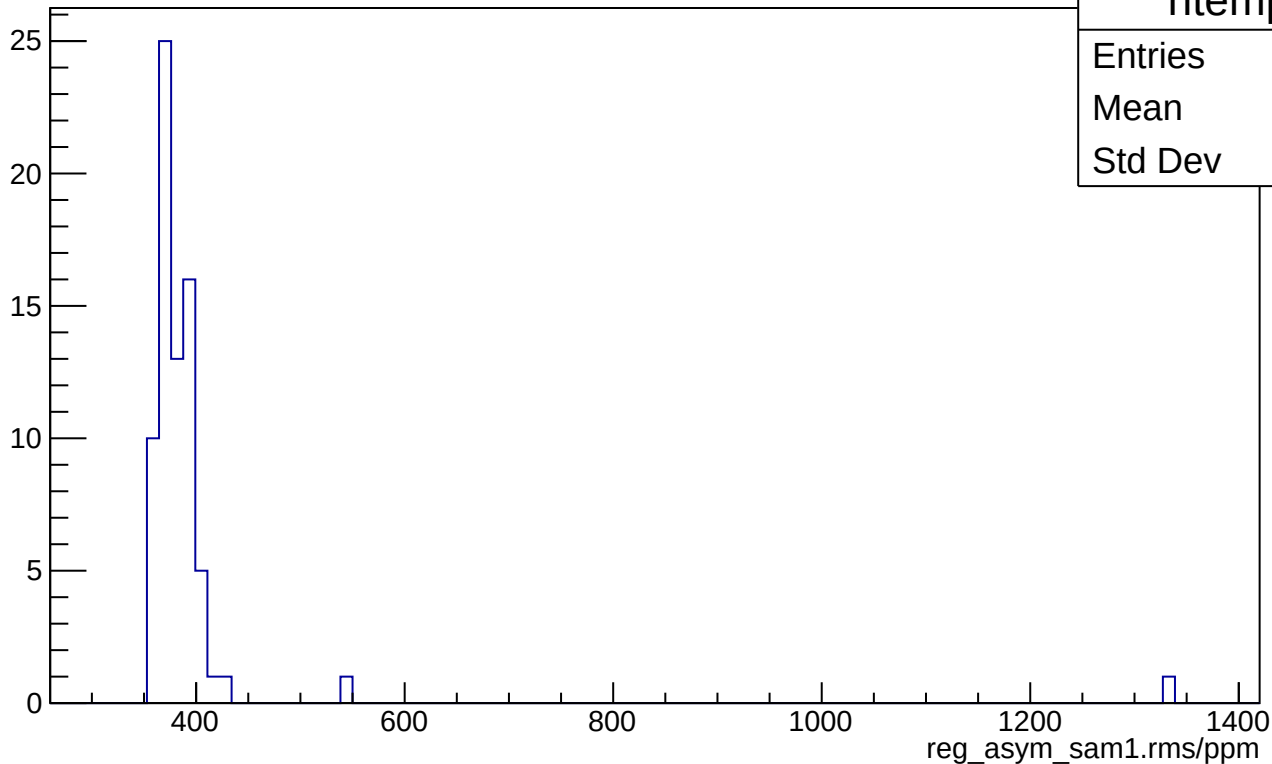
68.49 / 72

p0

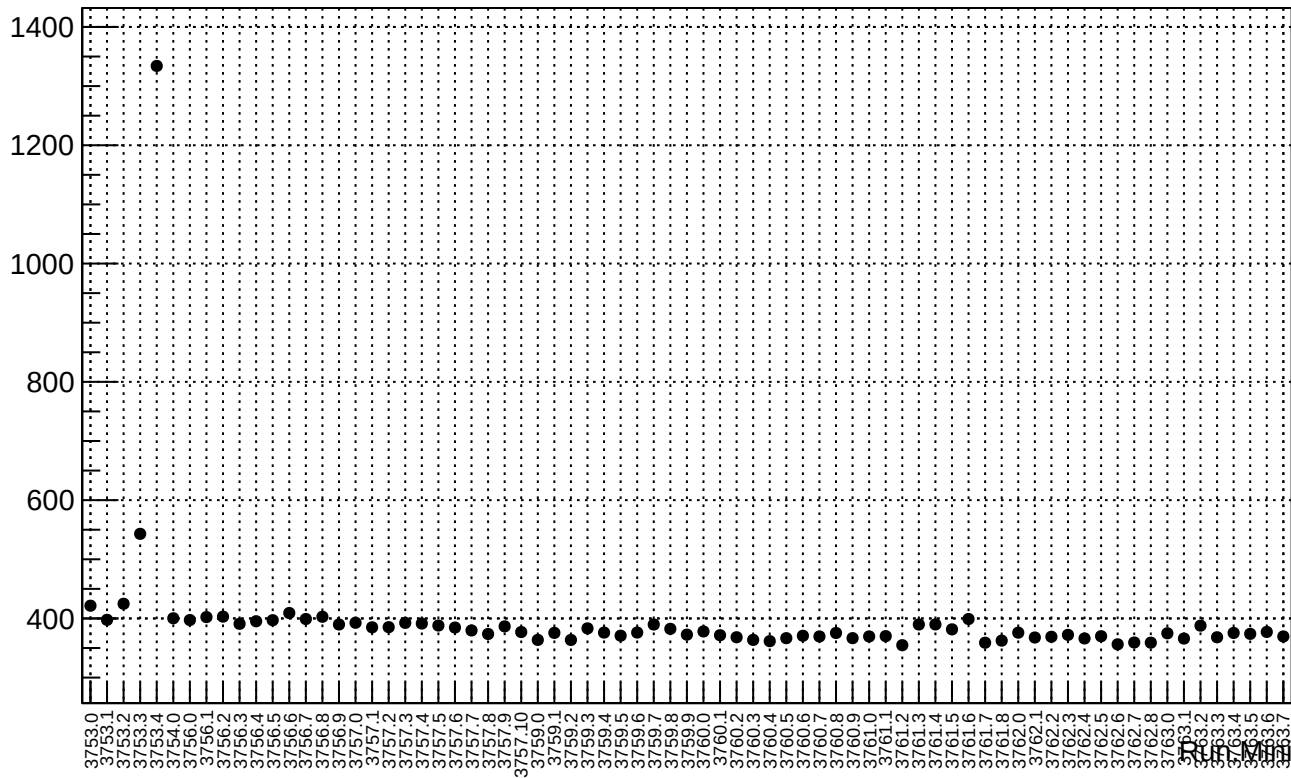
-1679 ± 457.6



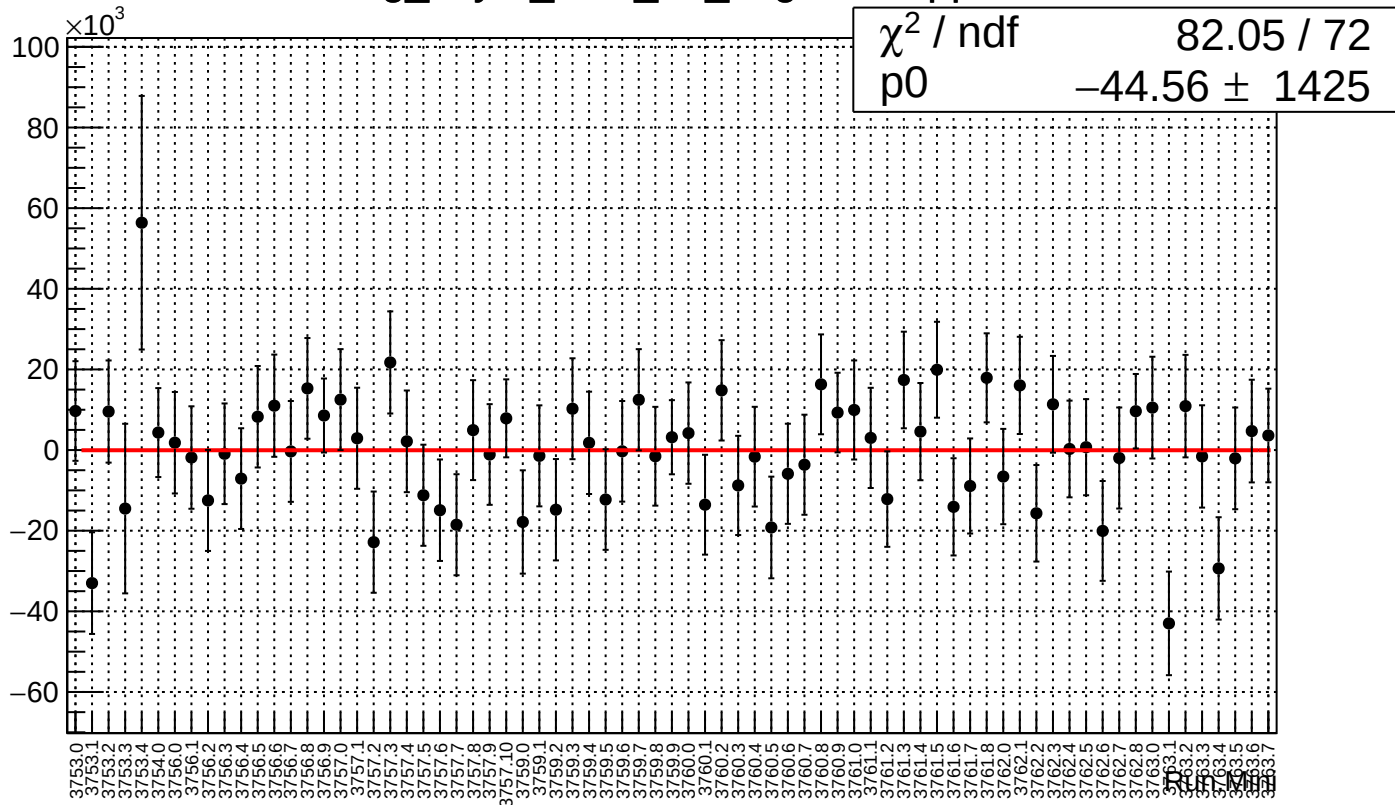
reg_asym_sam1.rms/ppm



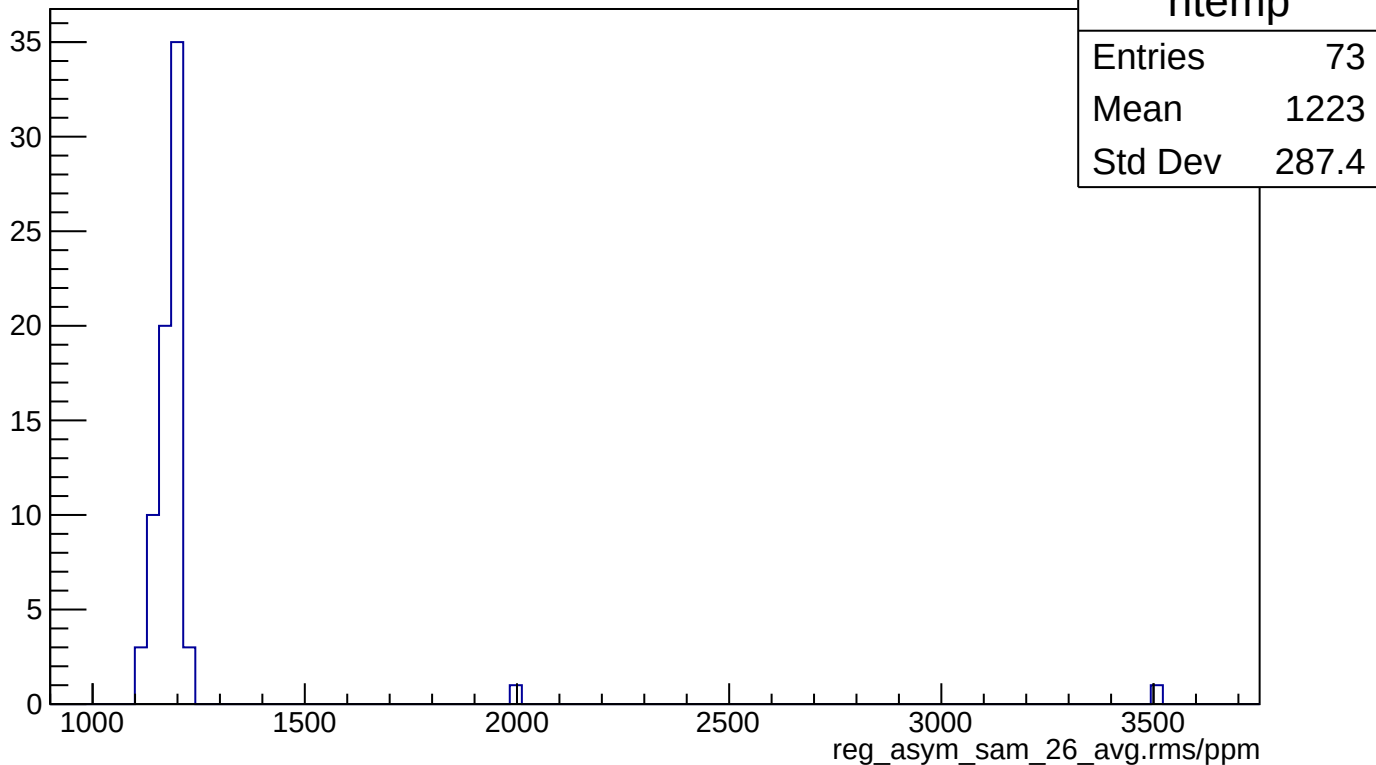
reg_asym_sam1.rms/ppm



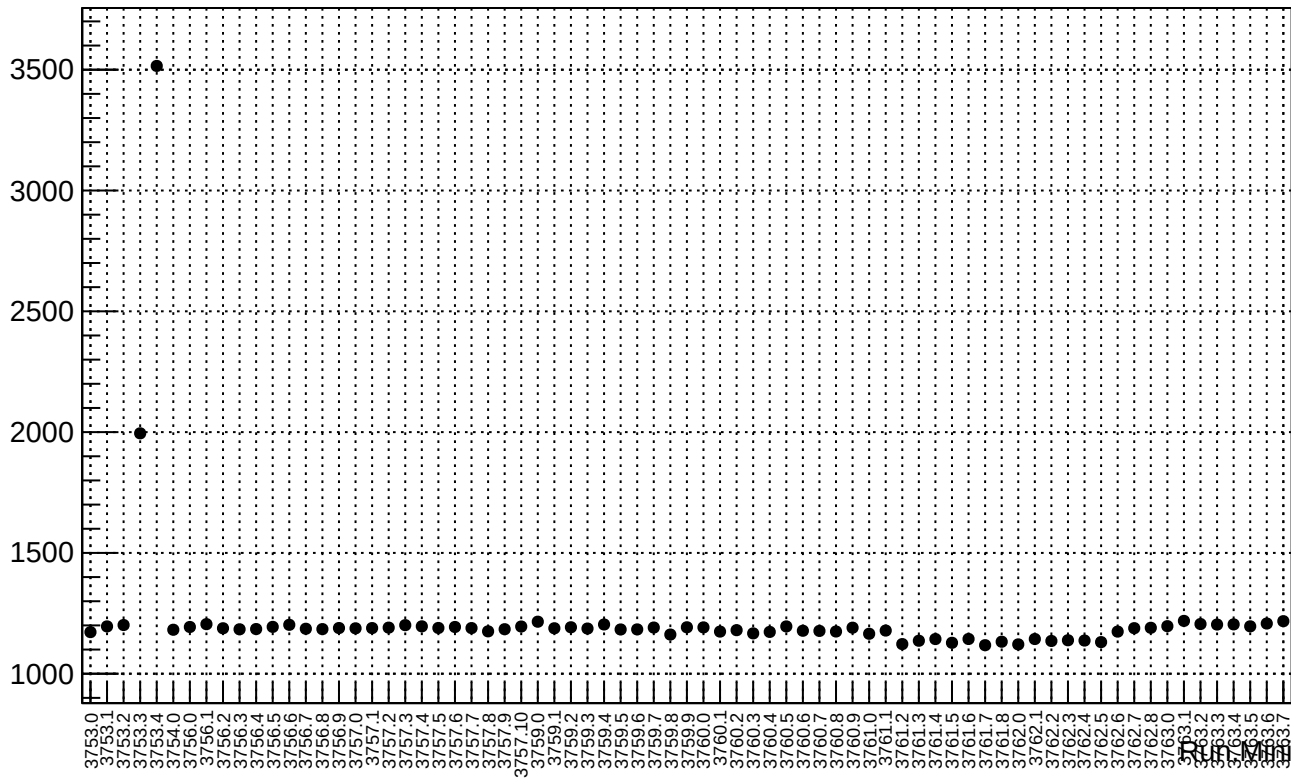
reg_asym_sam_26_avg.mean/ppb



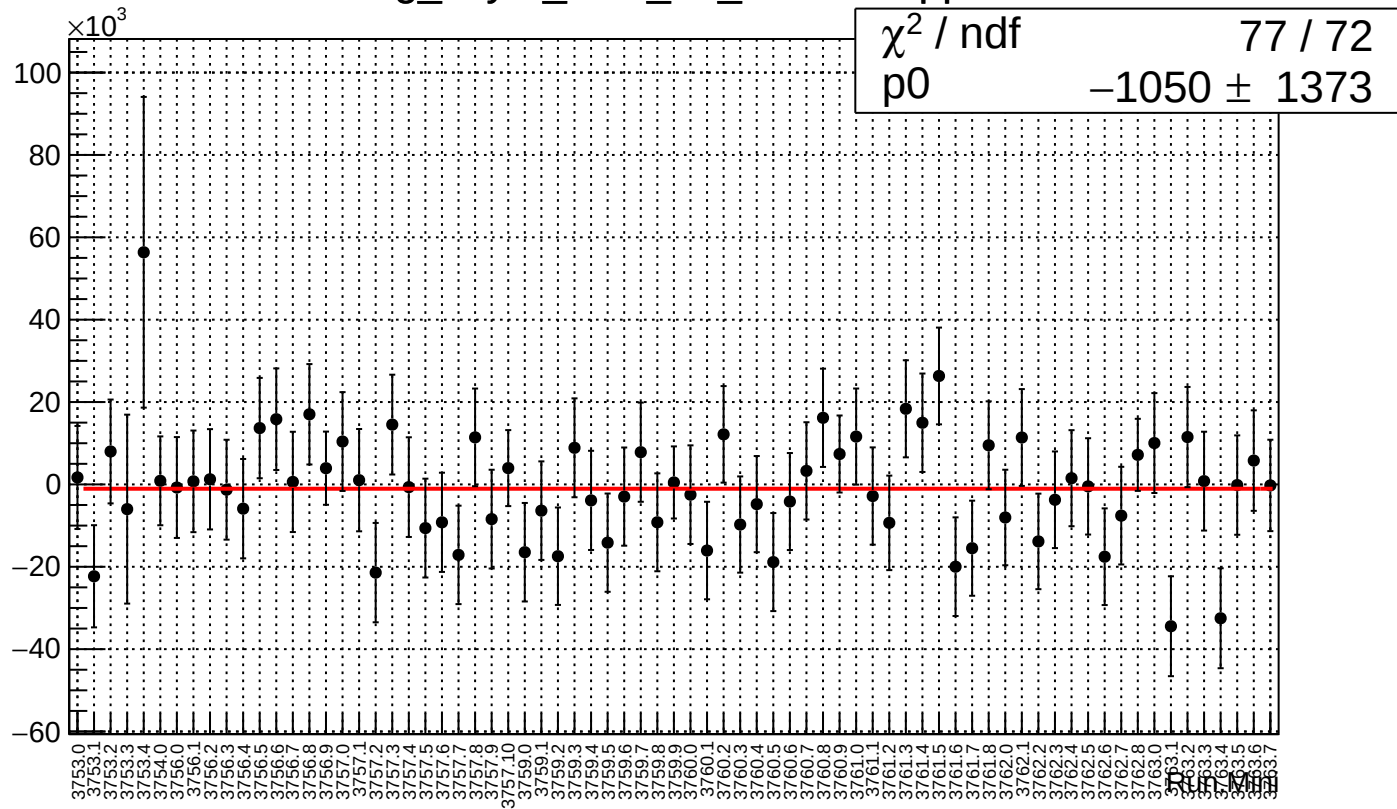
reg_asym_sam_26_avg.rms/ppm



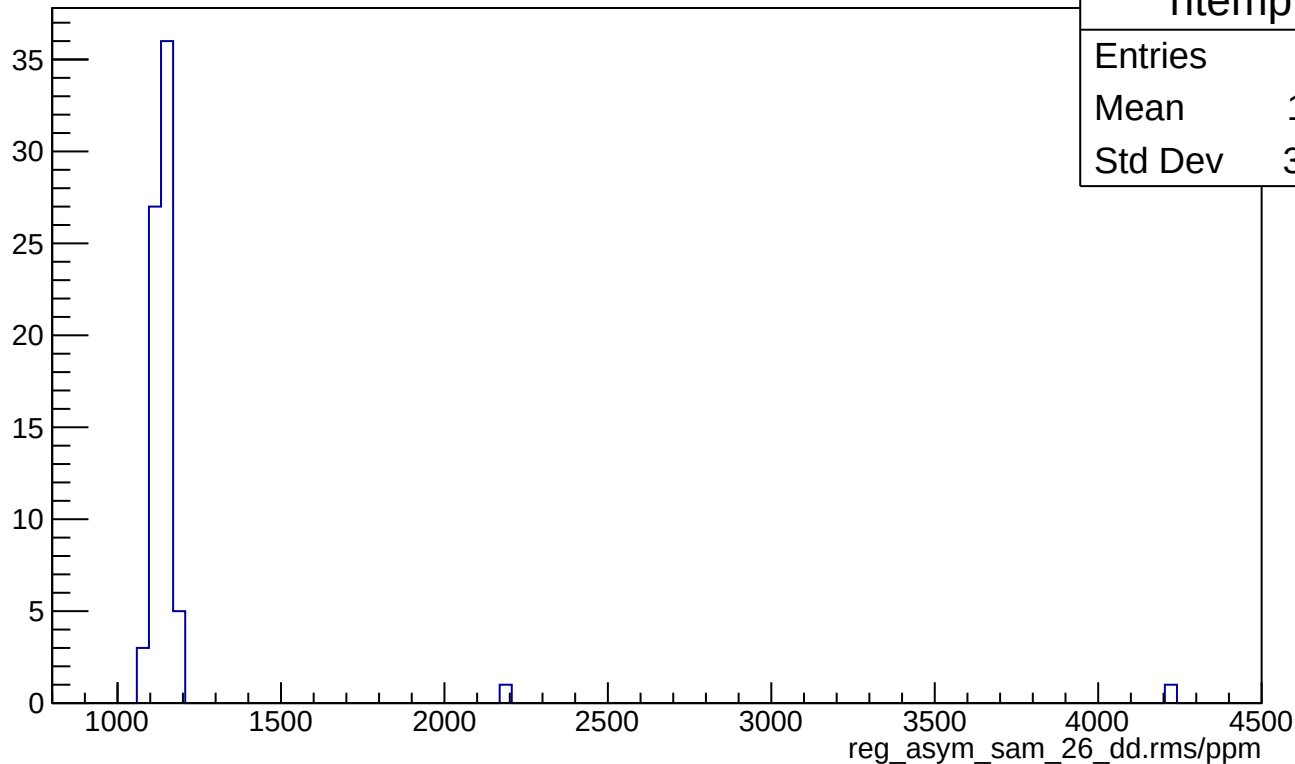
reg_asym_sam_26_avg.rms/ppm



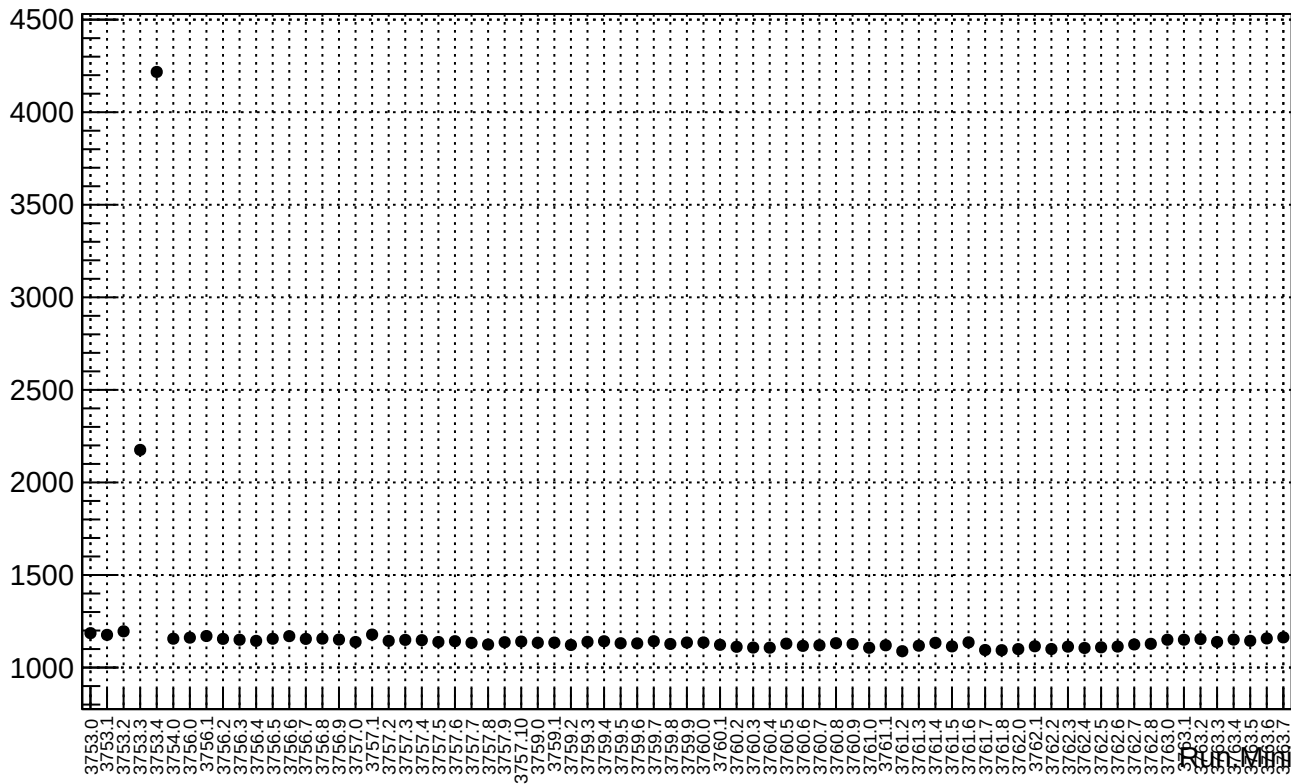
reg_asym_sam_26_dd.mean/ppb



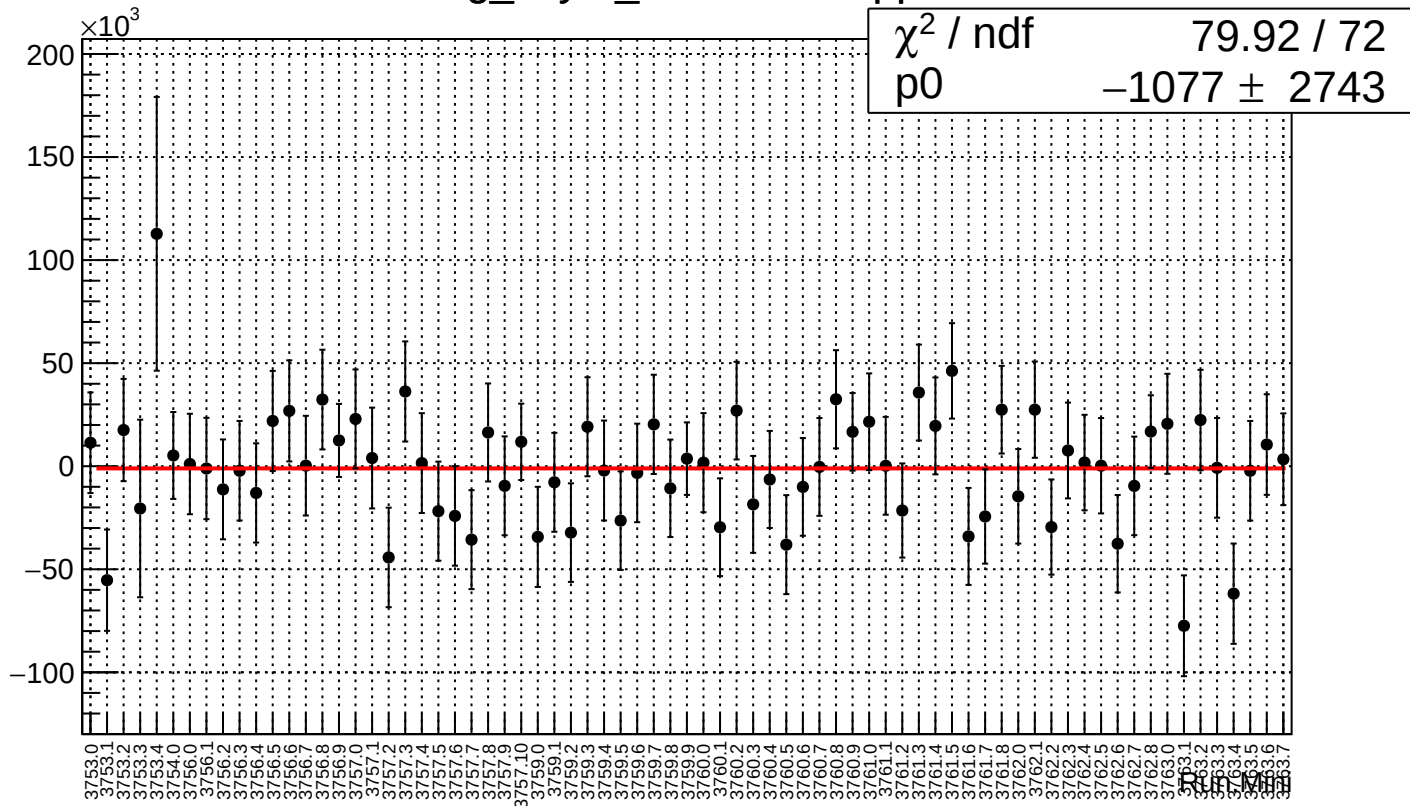
reg_asym_sam_26_dd.rms/ppm



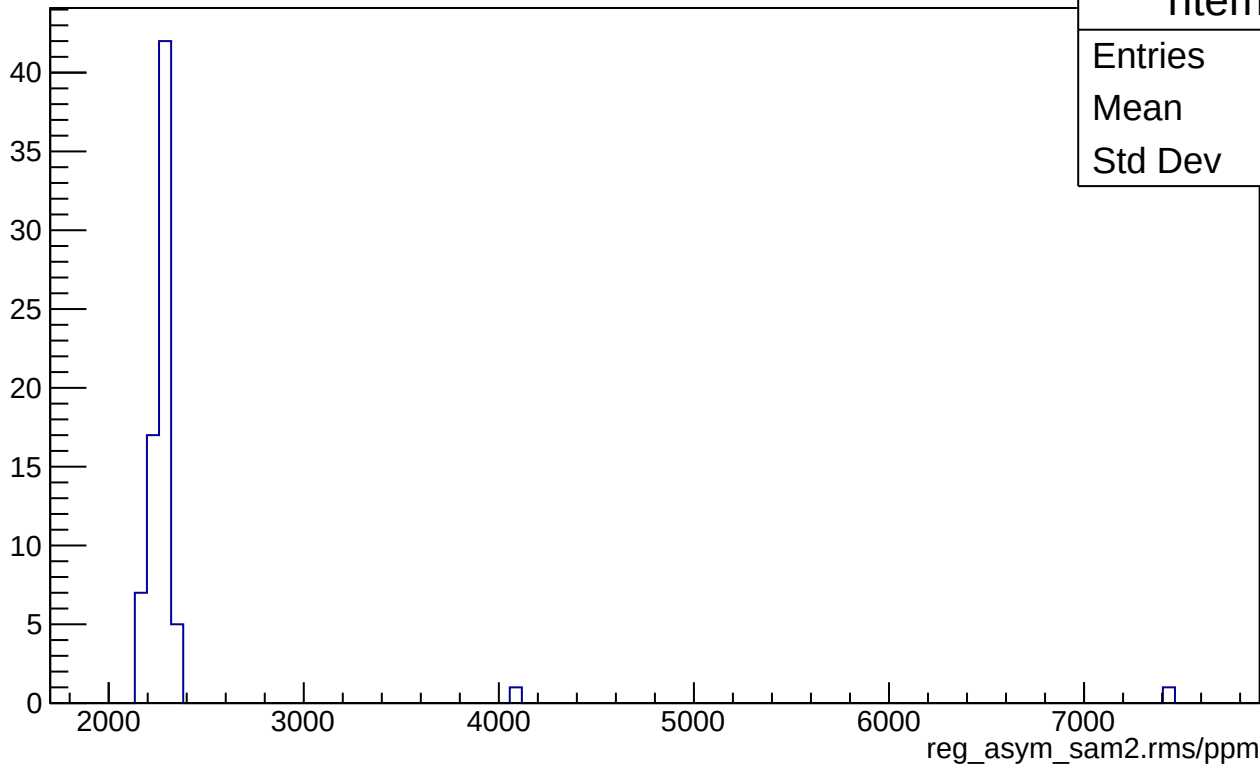
reg_asym_sam_26_dd.rms/ppm



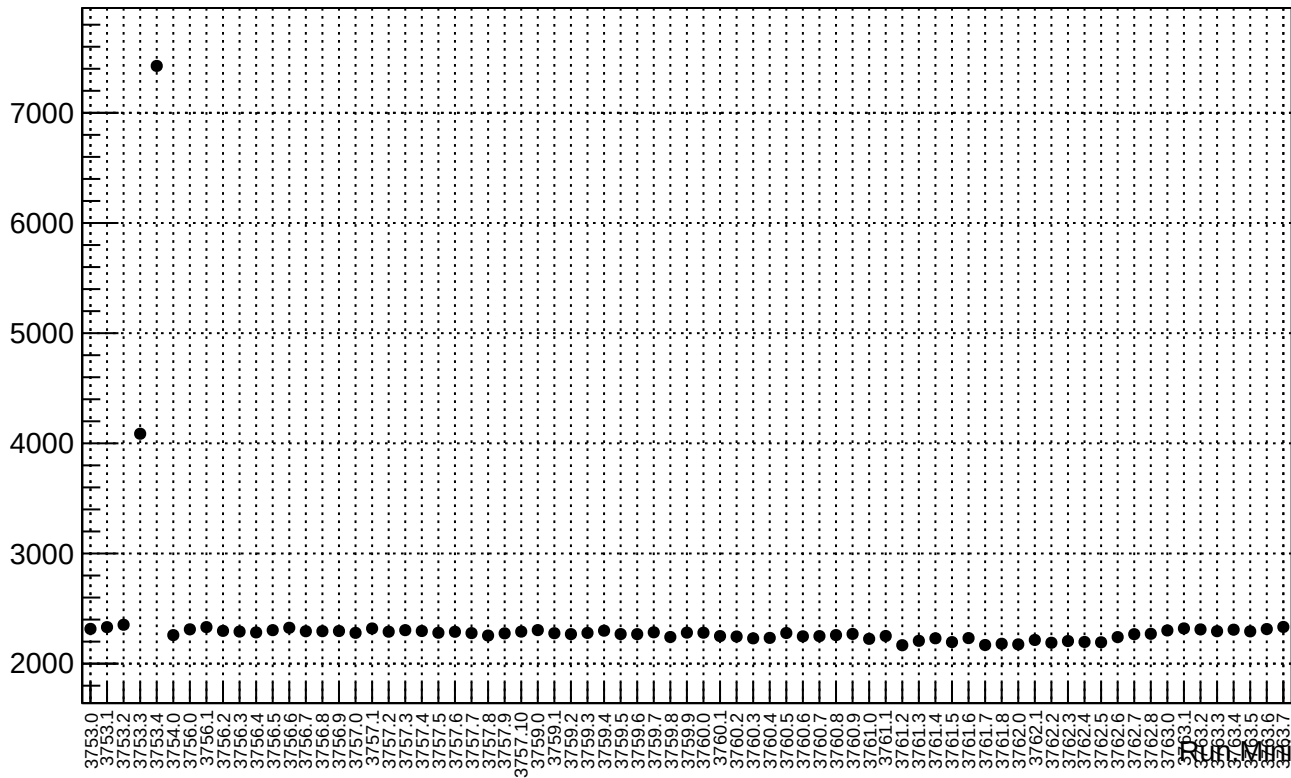
reg_asym_sam2.mean/ppb



reg_asym_sam2.rms/ppm



reg_asym_sam2.rms/ppm

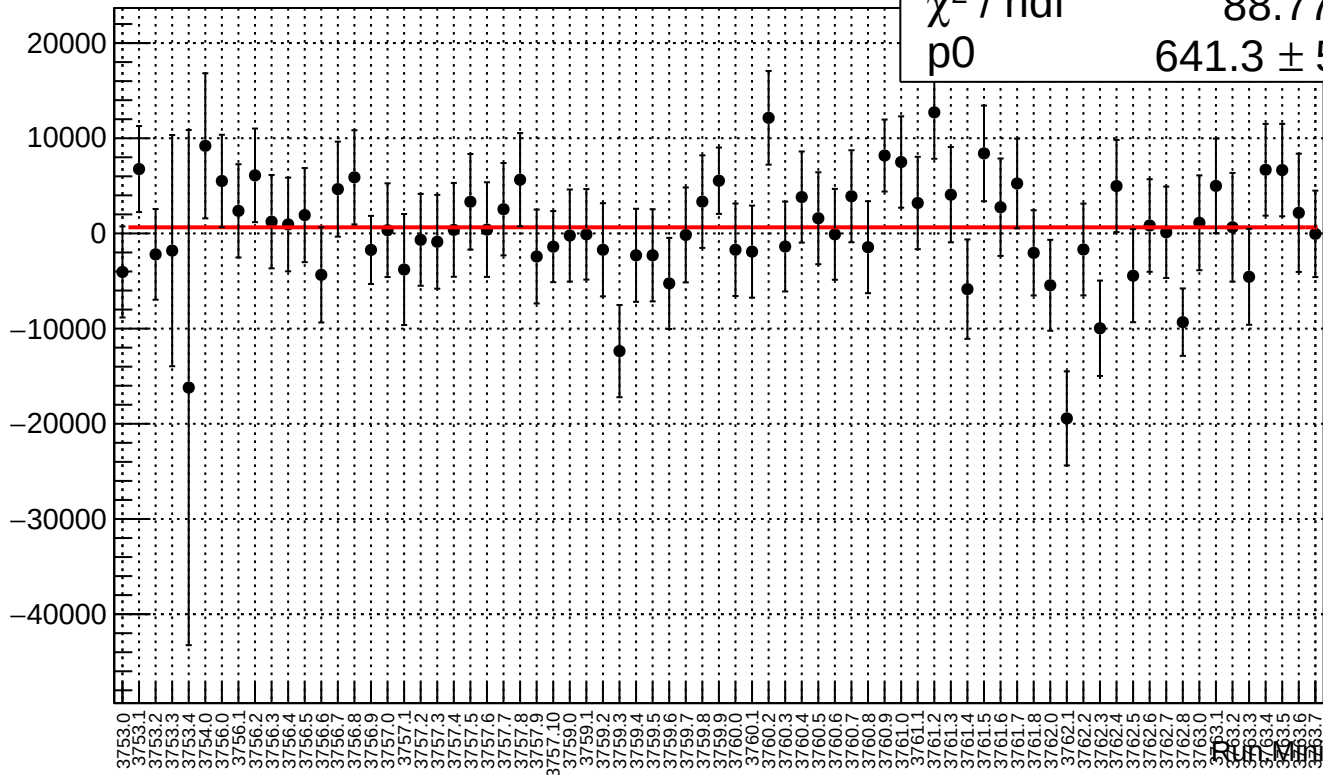


reg_asym_sam_37_avg.mean/ppb

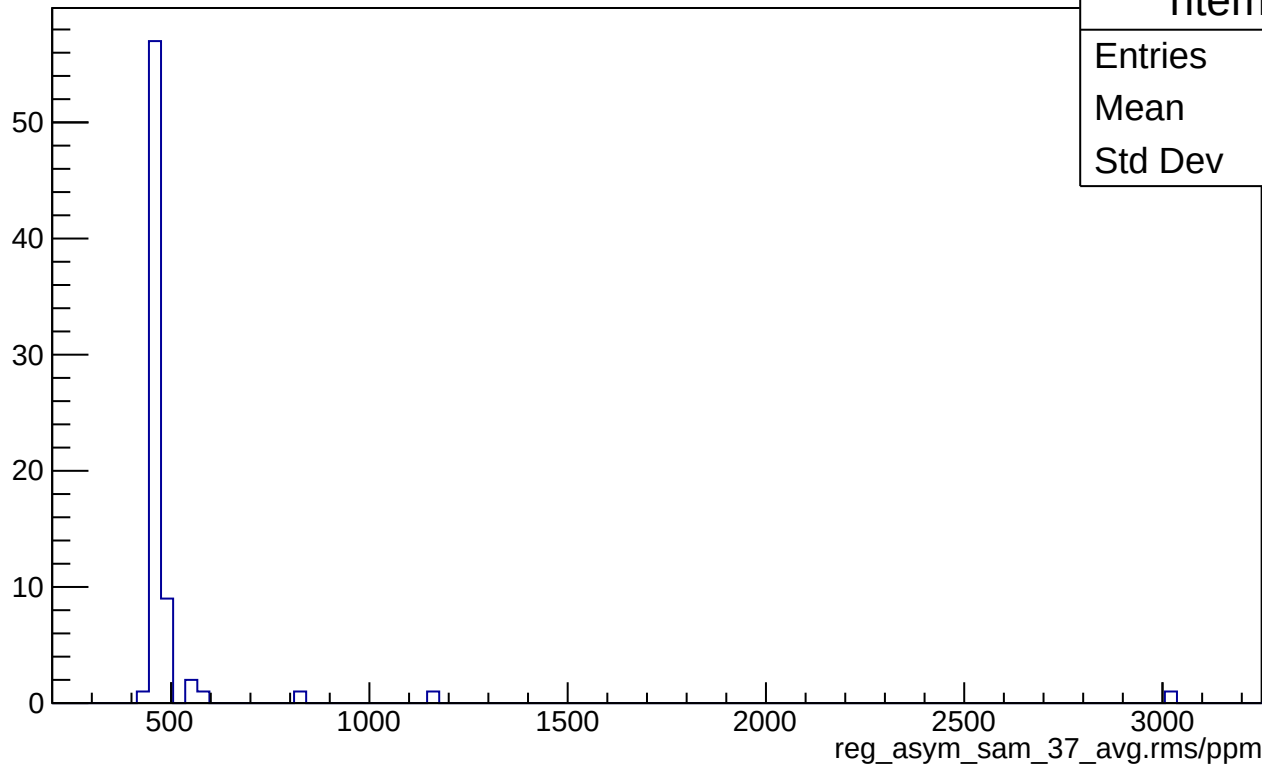
χ^2 / ndf
p0

88.77 / 72

641.3 ± 567.1



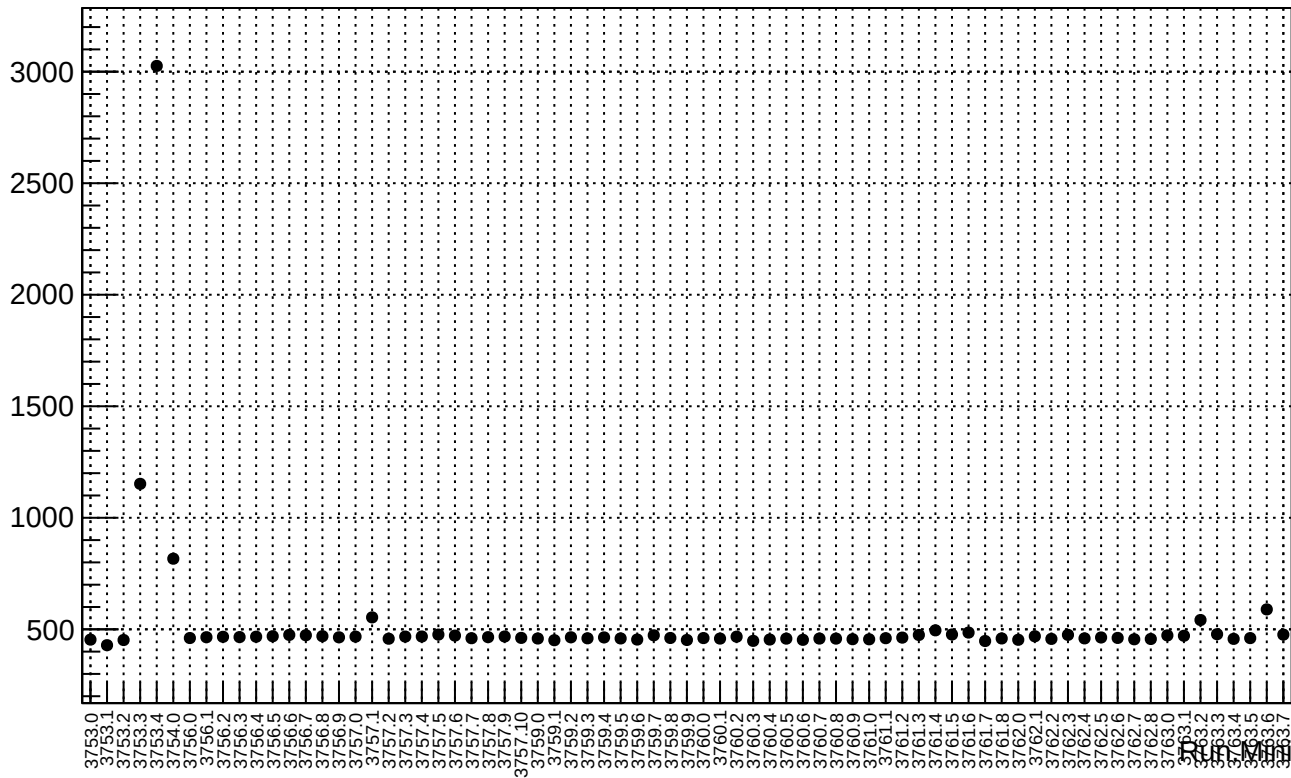
reg_asym_sam_37_avg.rms/ppm



htemp

Entries	73
Mean	516.5
Std Dev	309.6

reg_asym_sam_37_avg.rms/ppm



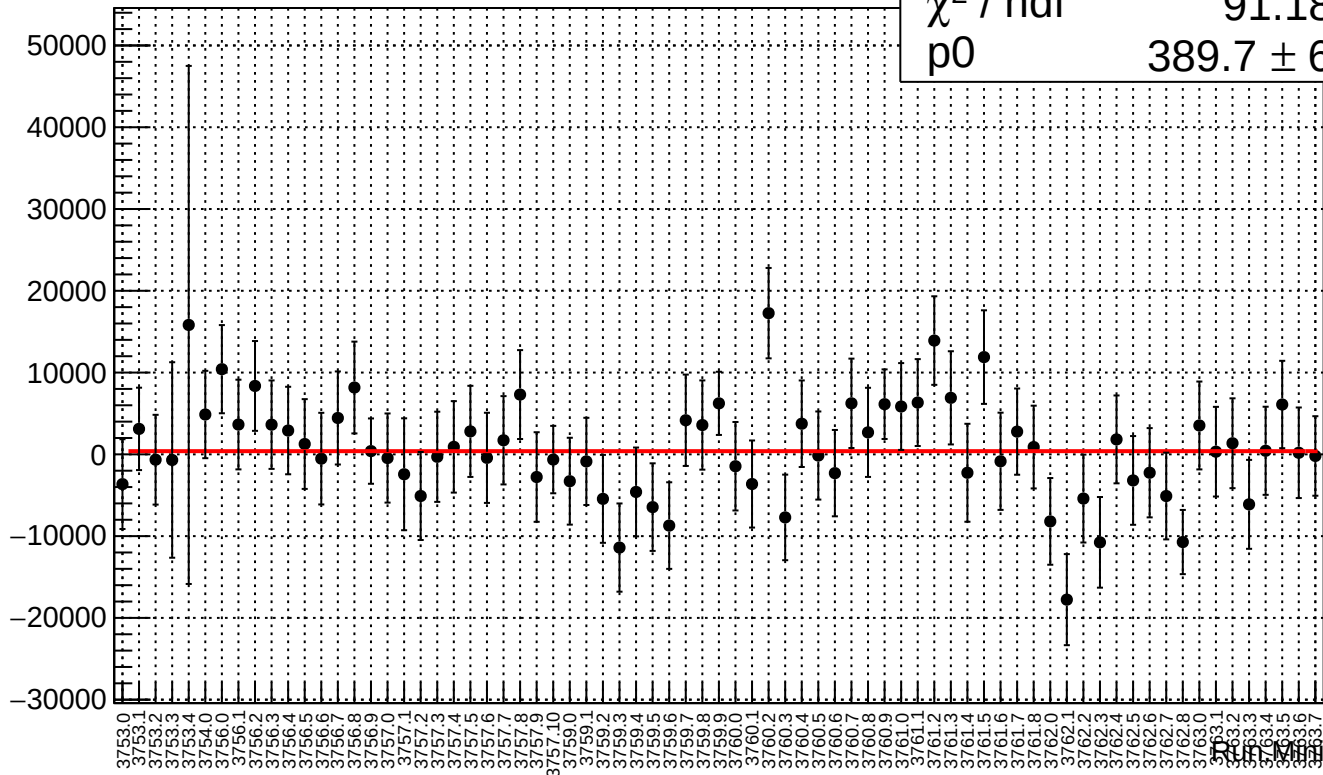
reg_asym_sam_37_dd.mean/ppb

χ^2 / ndf

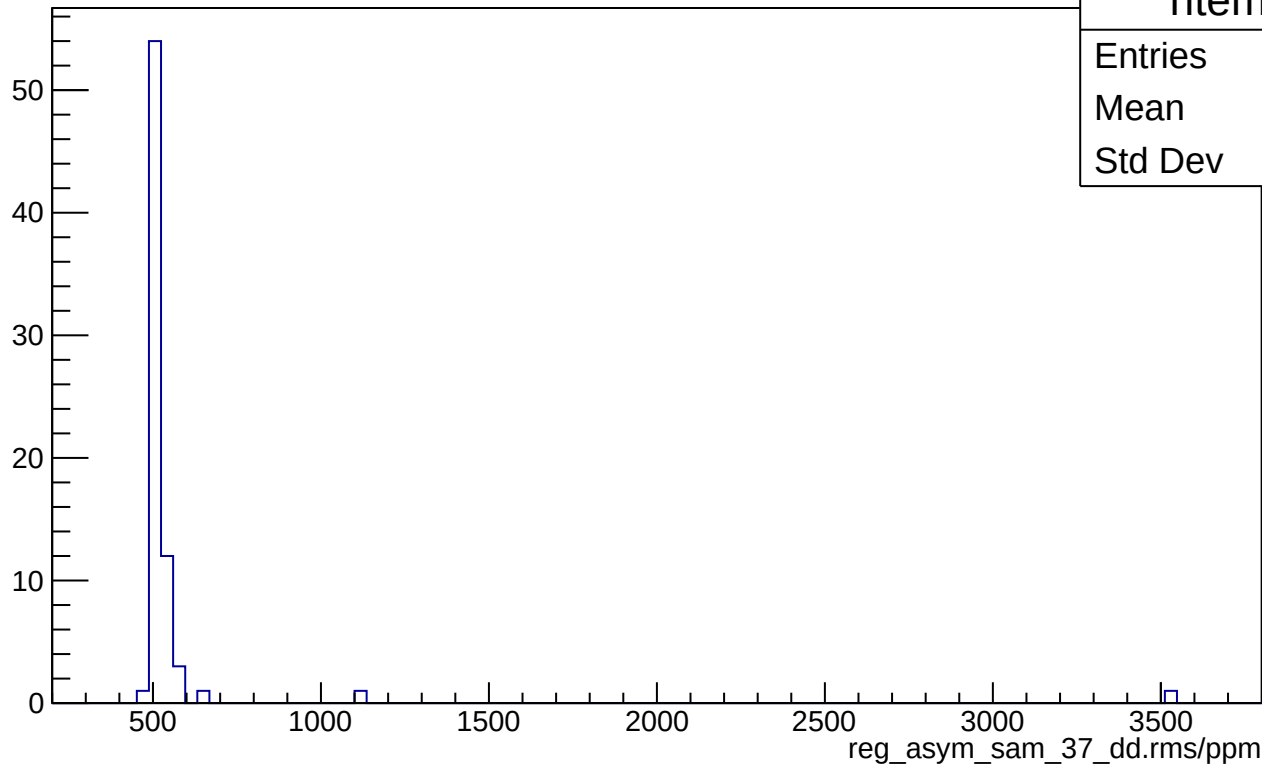
91.18 / 72

p0

389.7 ± 626.5



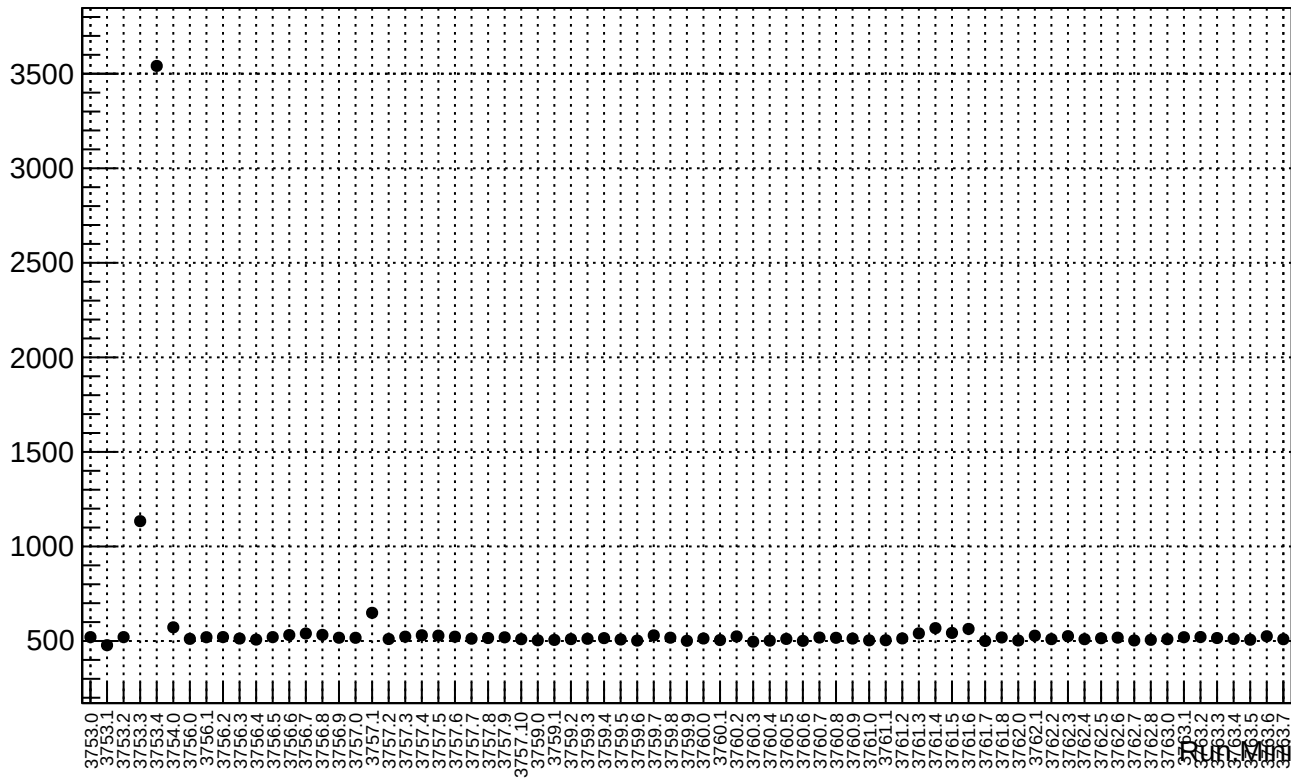
reg_asym_sam_37_dd.rms/ppm



htemp

Entries	73
Mean	568.7
Std Dev	358.2

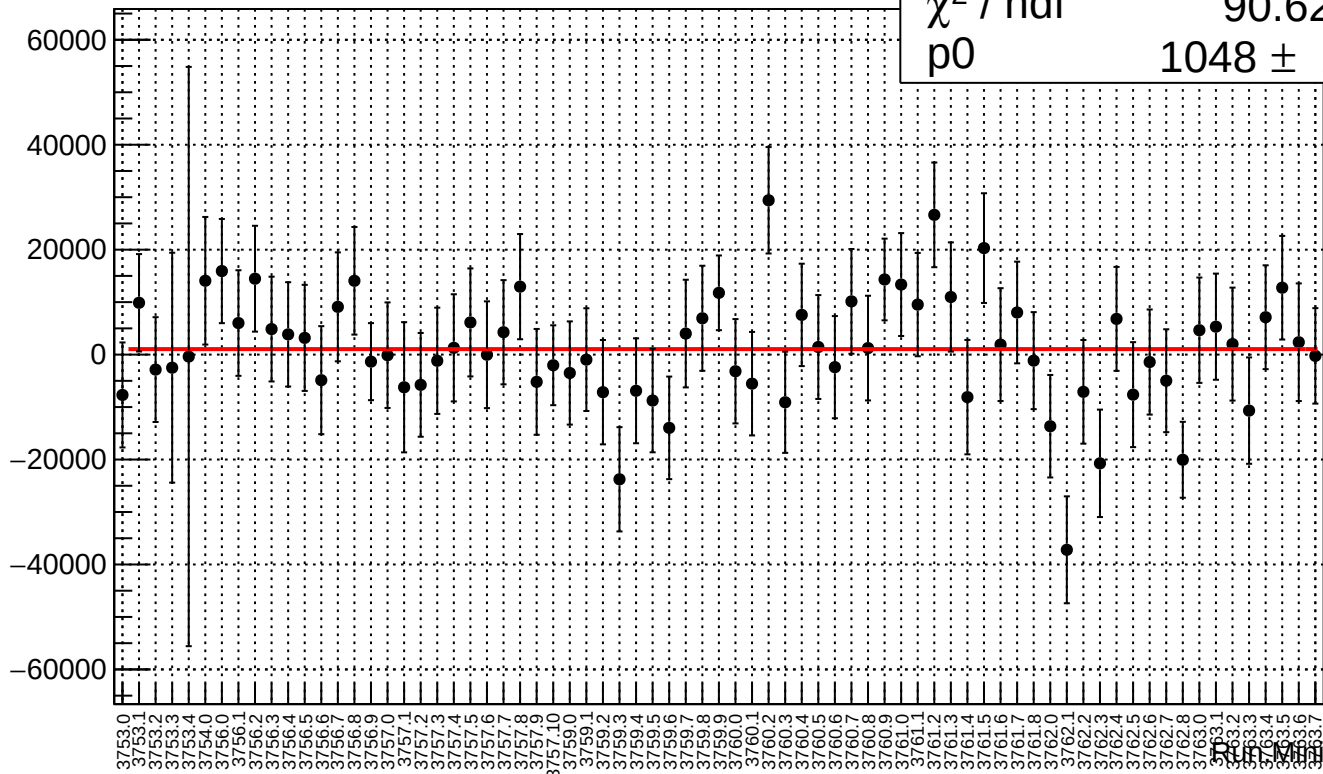
reg_asym_sam_37_dd.rms/ppm



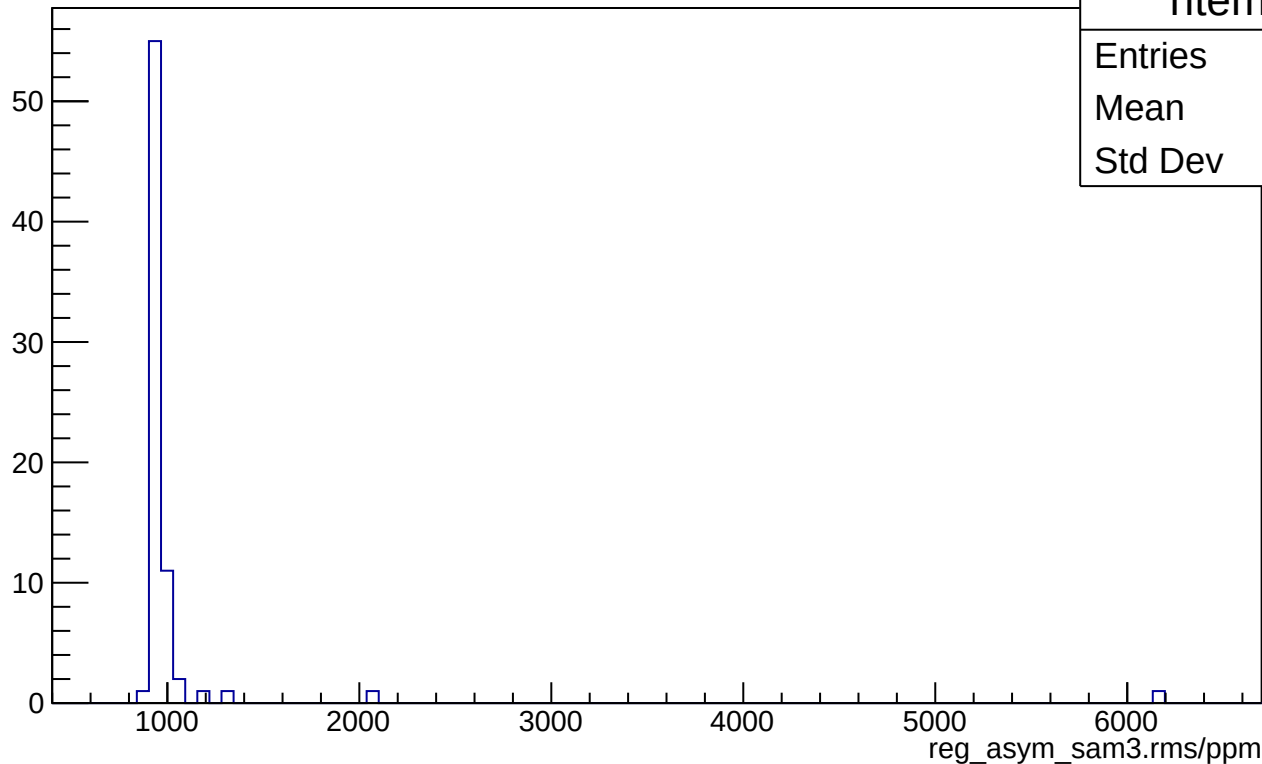
reg_asym_sam3.mean/ppb

χ^2 / ndf
p0

90.62 / 72
 1048 ± 1158



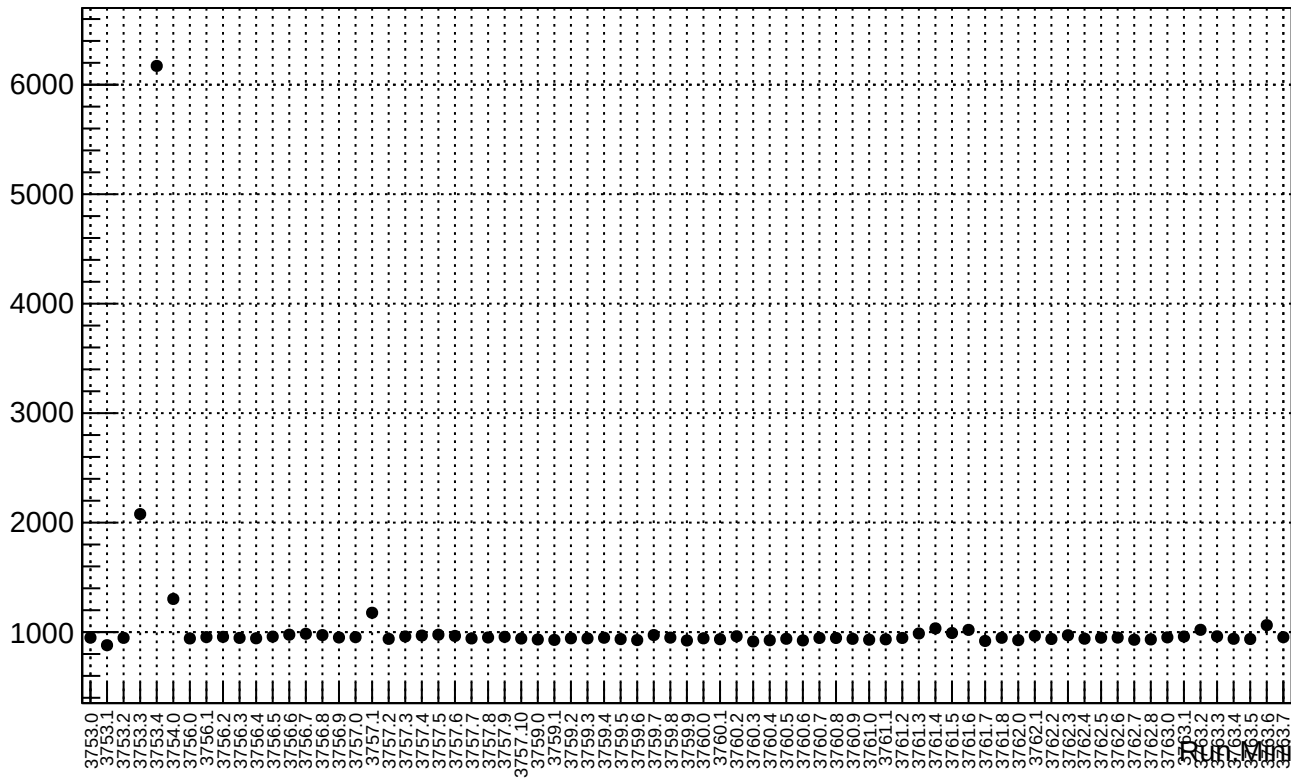
reg_asym_sam3.rms/ppm



htemp

Entries	73
Mean	1047
Std Dev	620.2

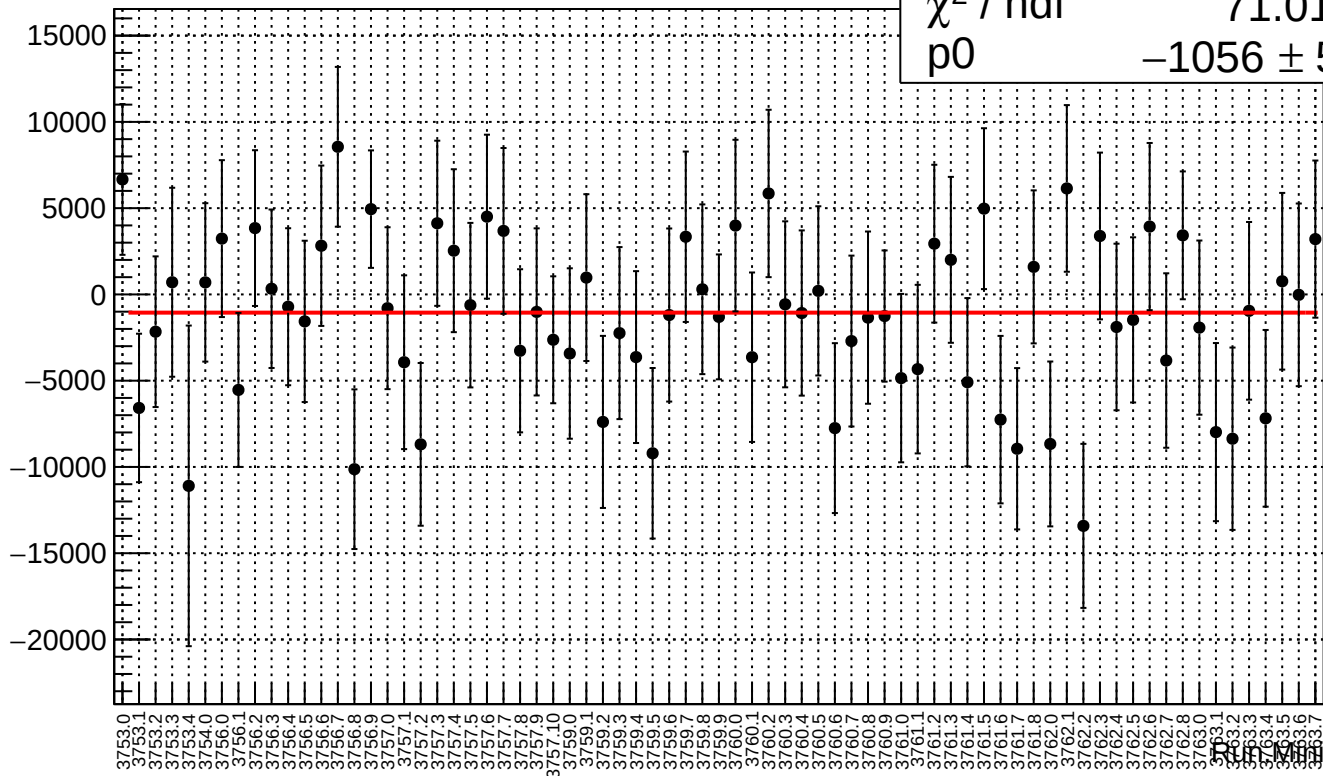
reg_asym_sam3.rms/ppm



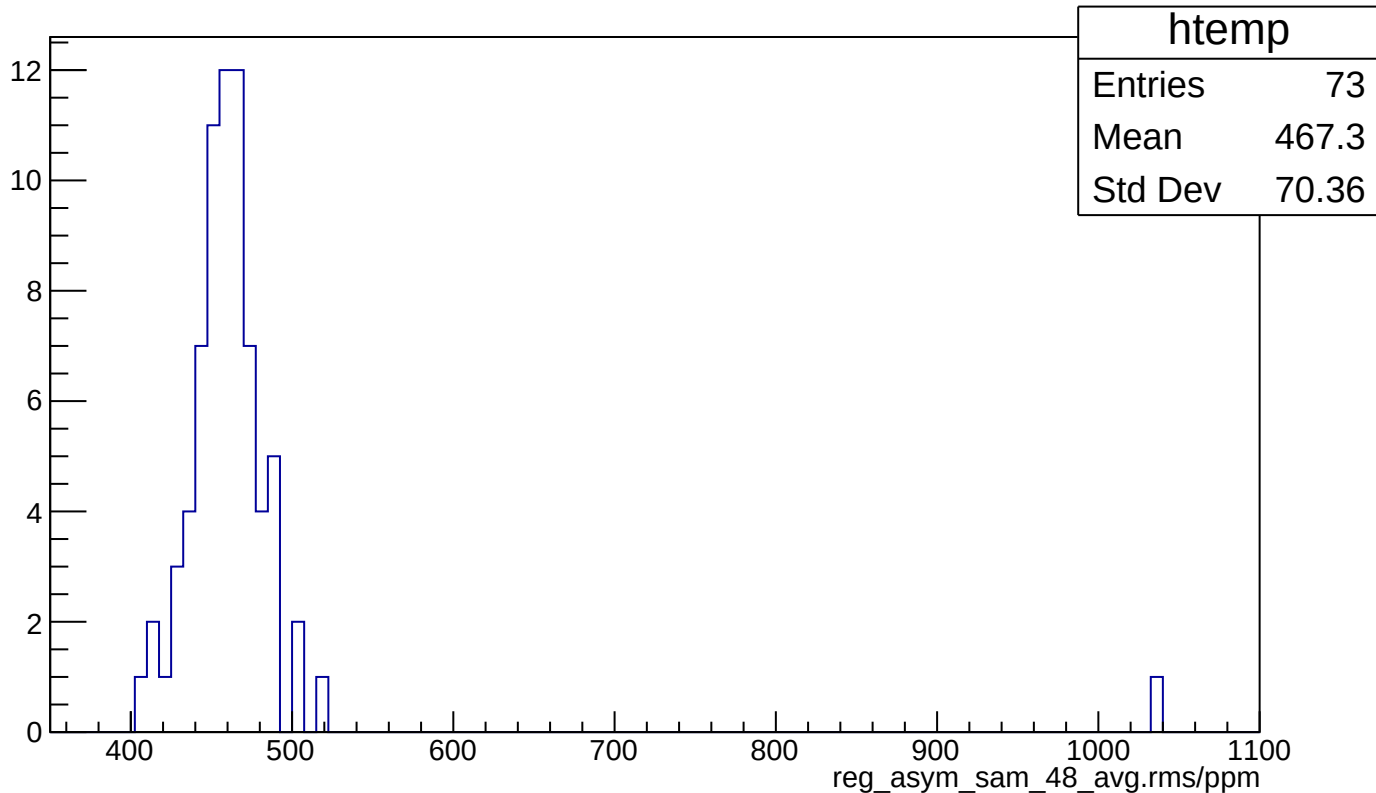
reg_asym_sam_48_avg.mean/ppb

χ^2 / ndf
p0

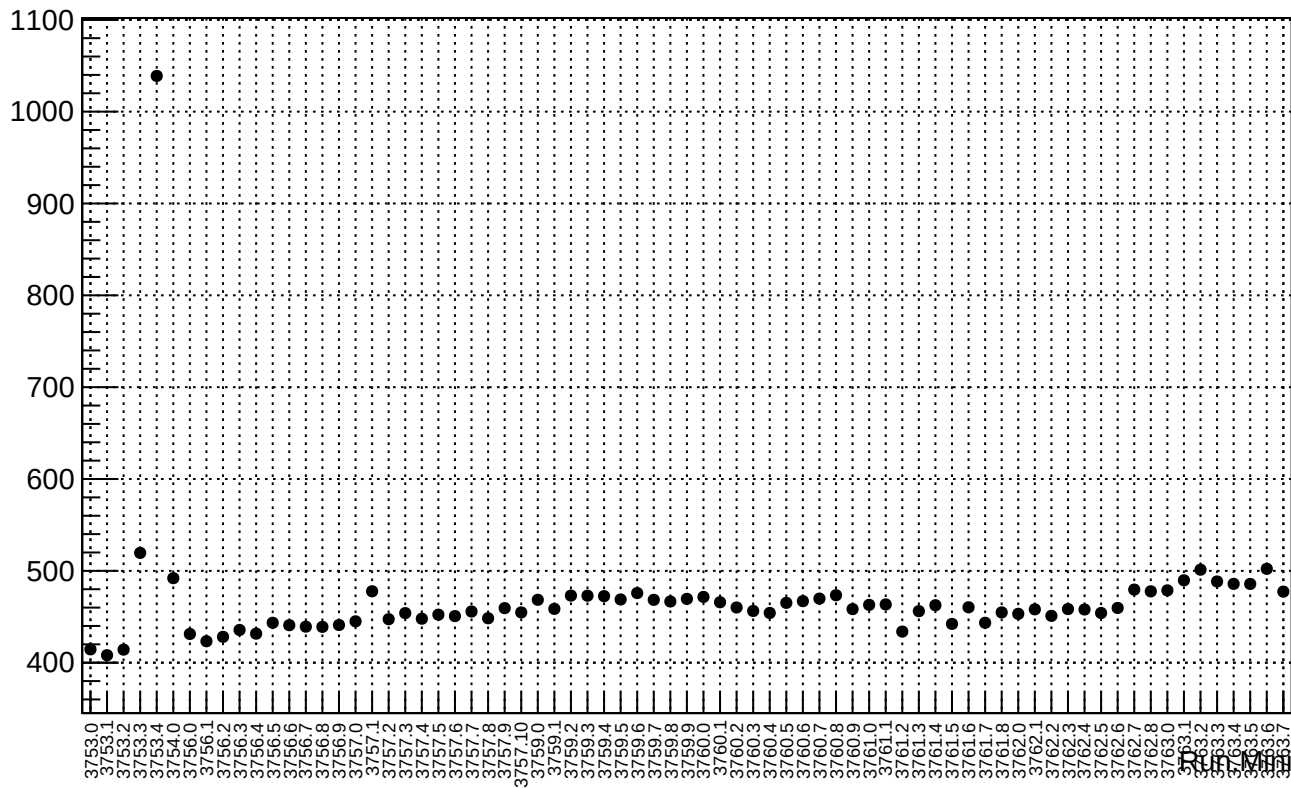
71.01 / 72
 -1056 ± 551.1



reg_asym_sam_48_avg.rms/ppm



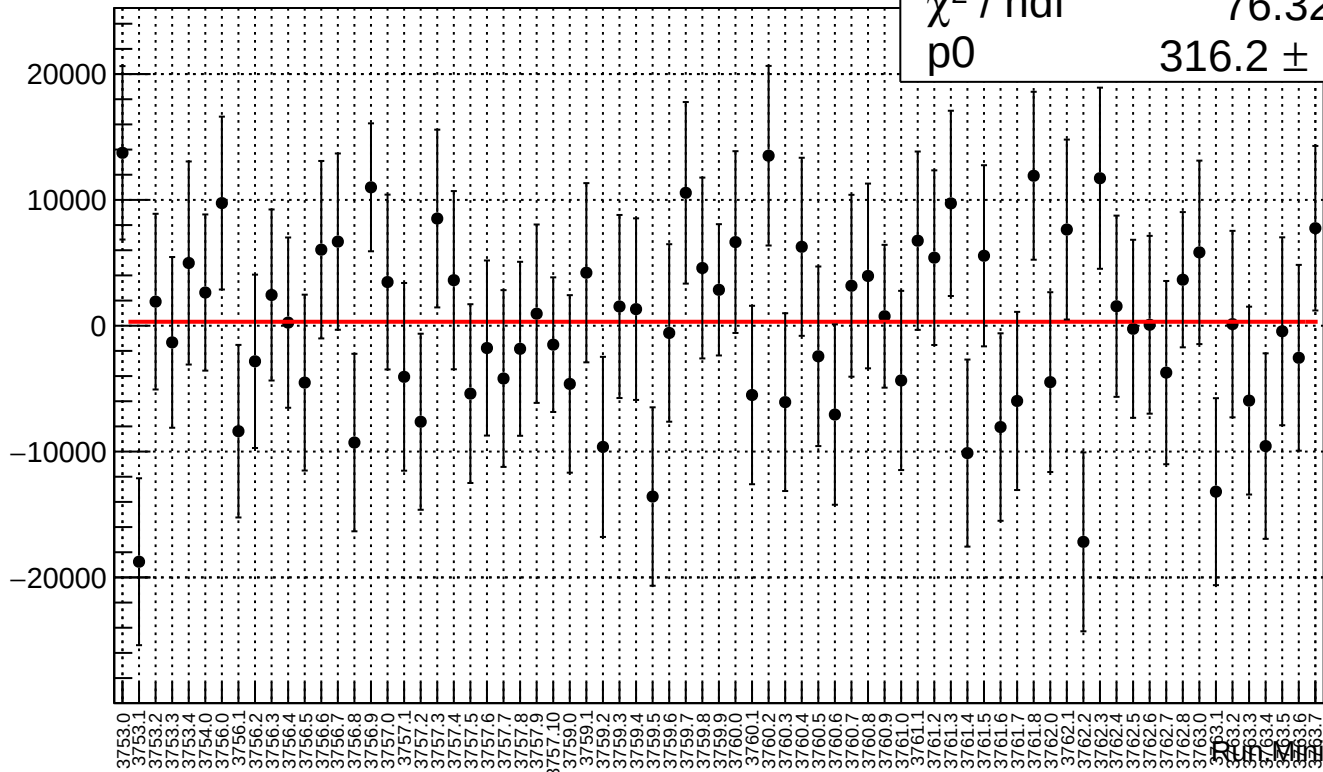
reg_asym_sam_48_avg.rms/ppm



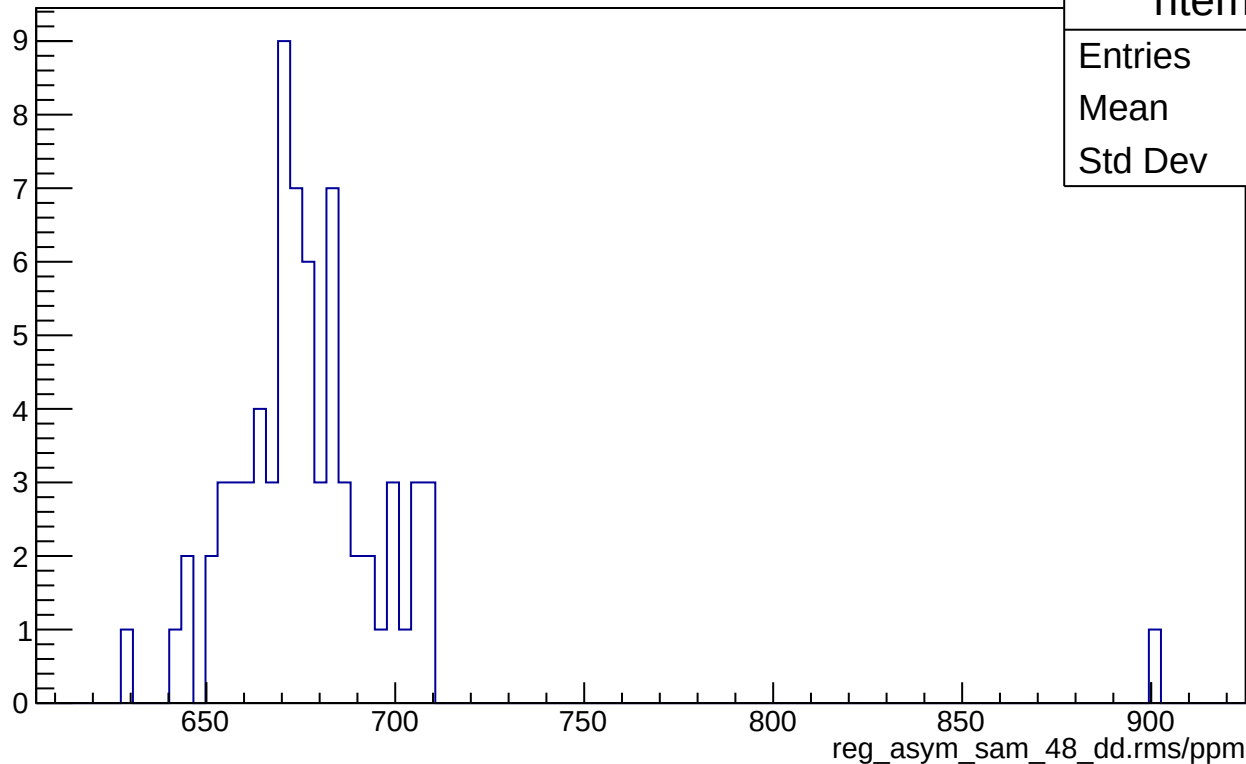
reg_asym_sam_48_dd.mean/ppb

χ^2 / ndf
p0

76.32 / 72
316.2 $\pm$ 809



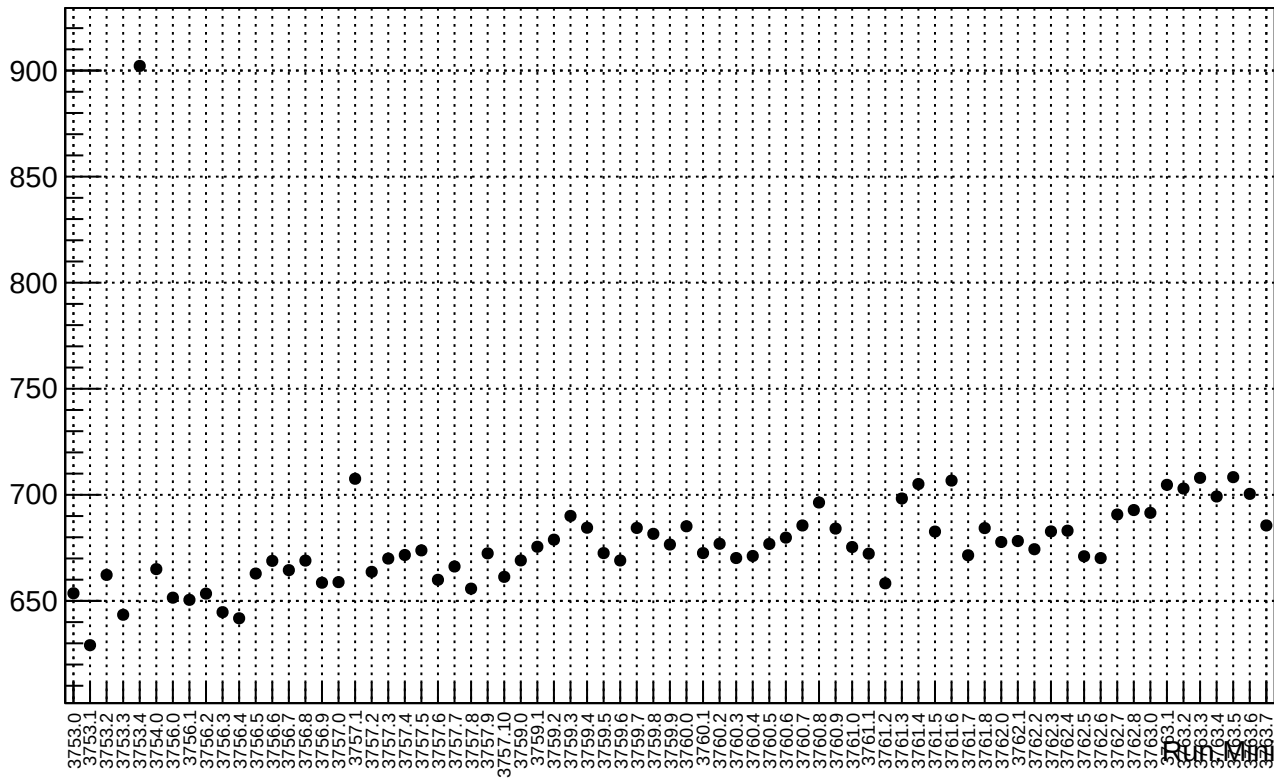
reg_asym_sam_48_dd.rms/ppm



htemp

Entries	73
Mean	678.6
Std Dev	31.31

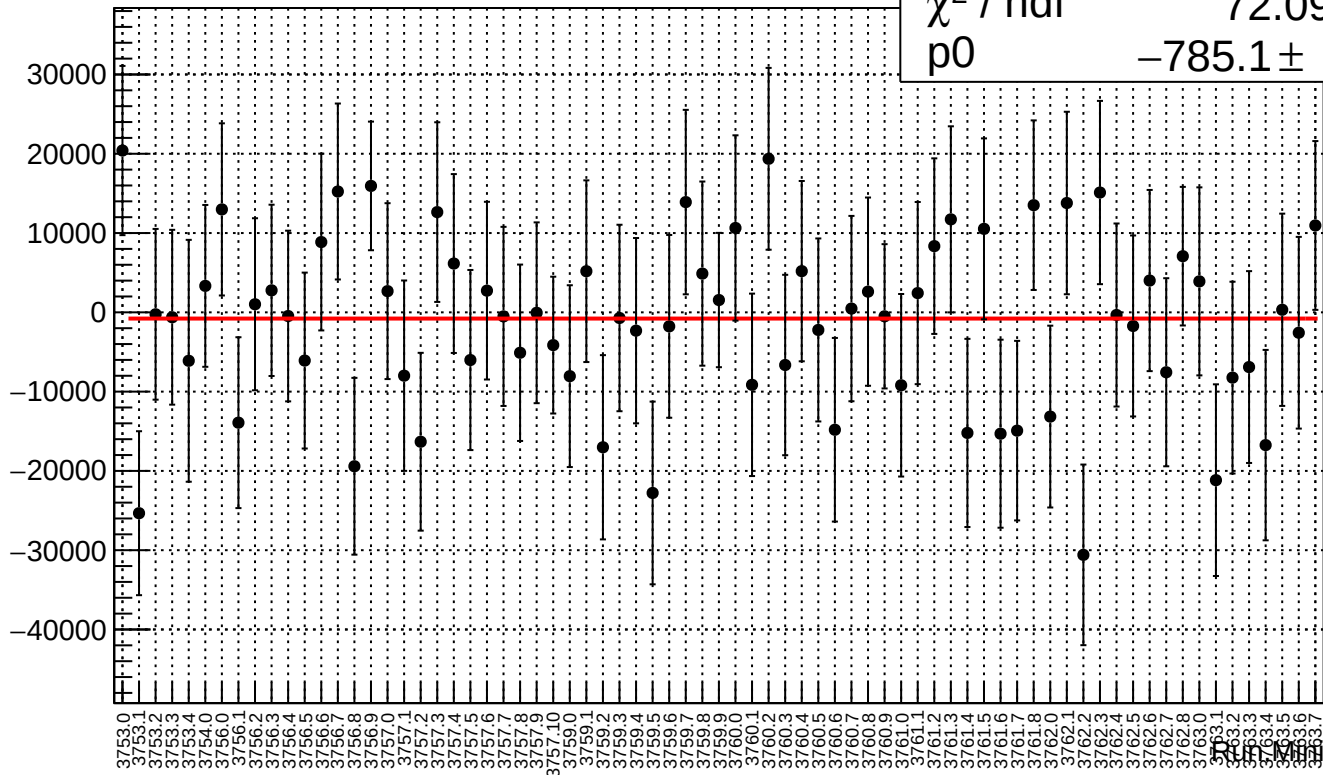
reg_asym_sam_48_dd.rms/ppm



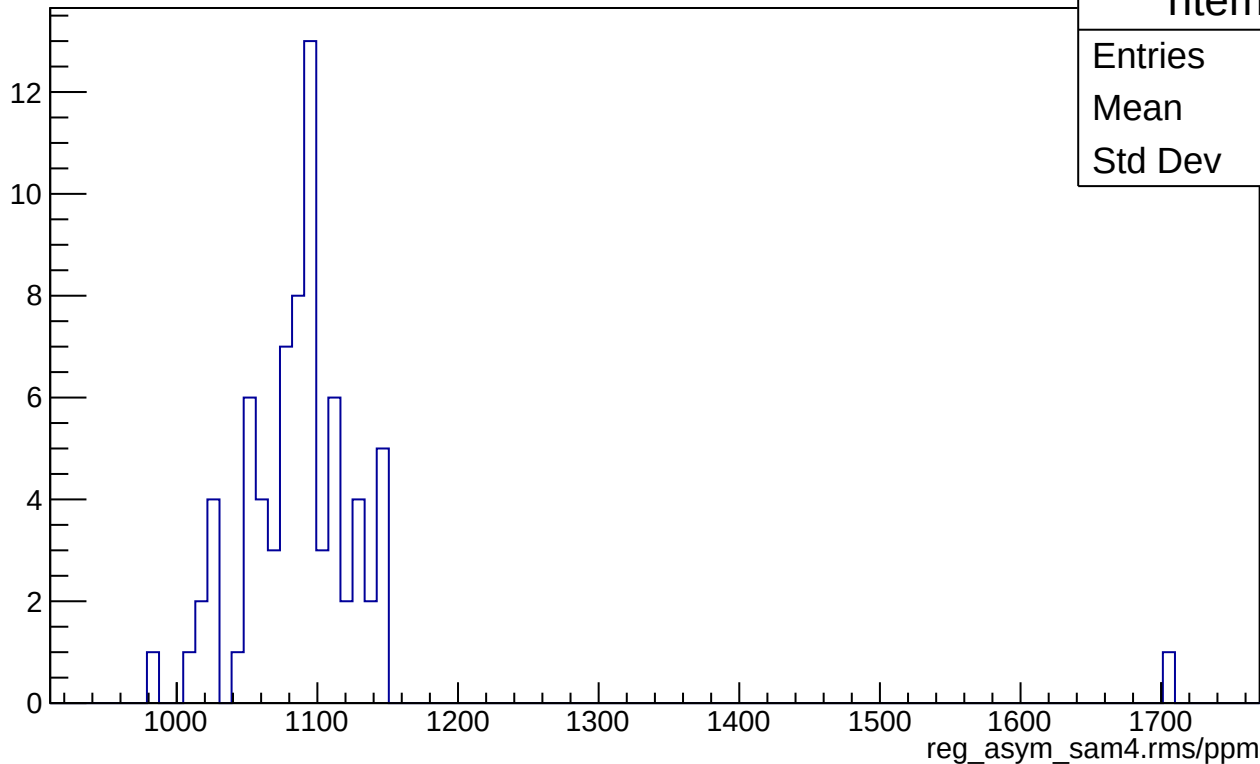
reg_asym_sam4.mean/ppb

χ^2 / ndf
p0

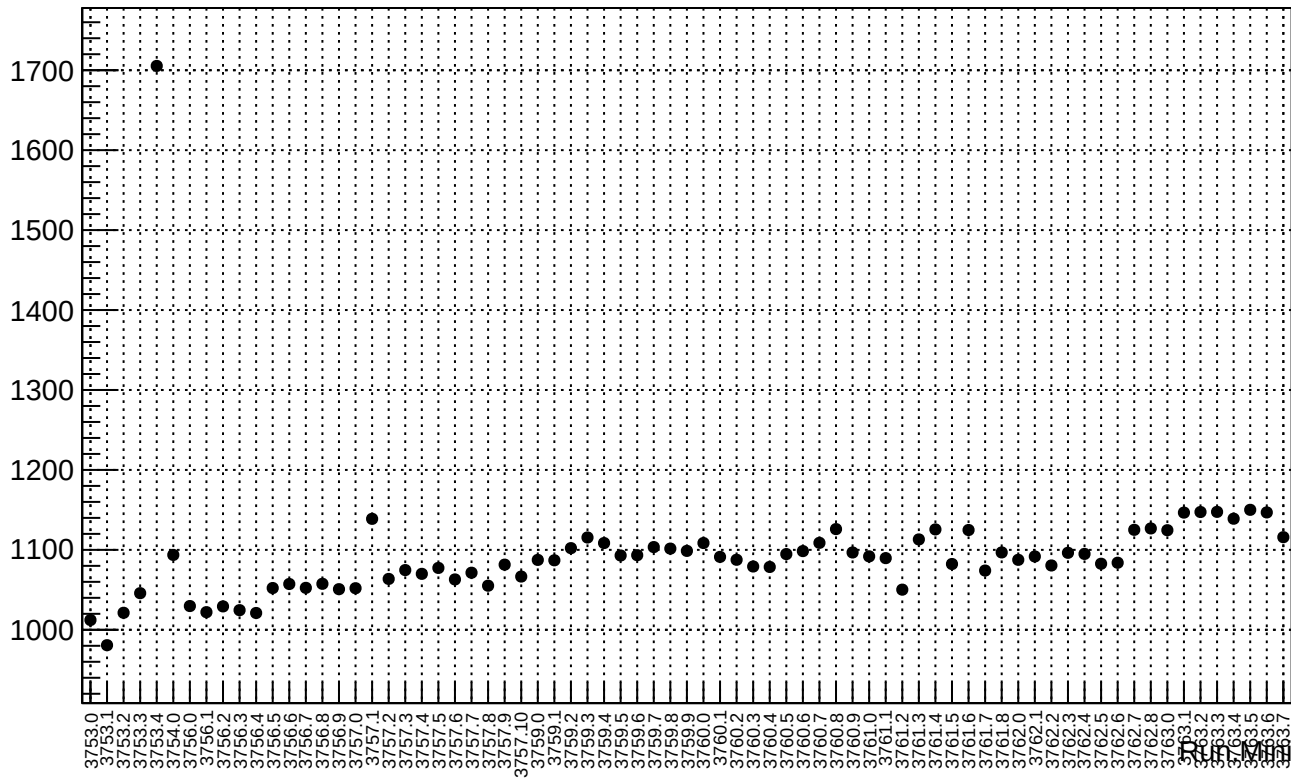
72.09 / 72
-785.1 $\pm$ 1301



reg_asym_sam4.rms/ppm



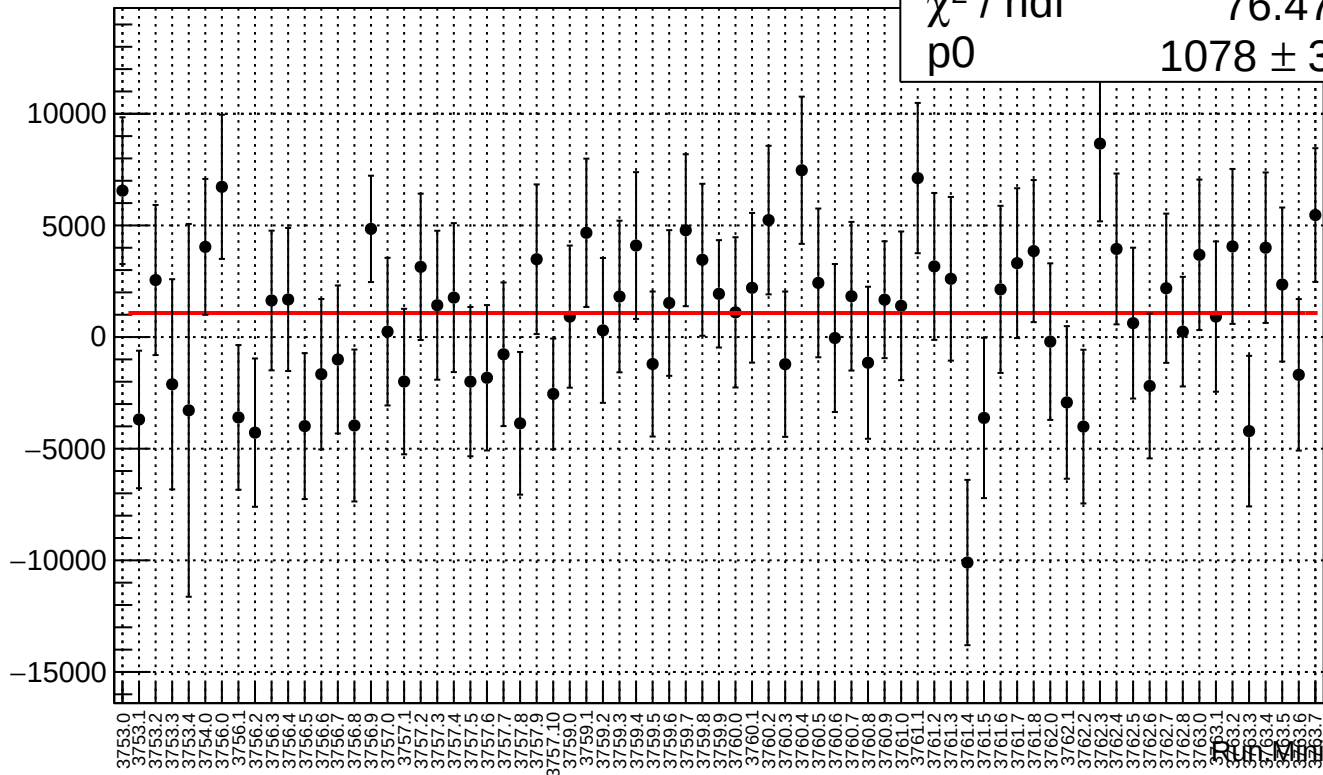
reg_asym_sam4.rms/ppm



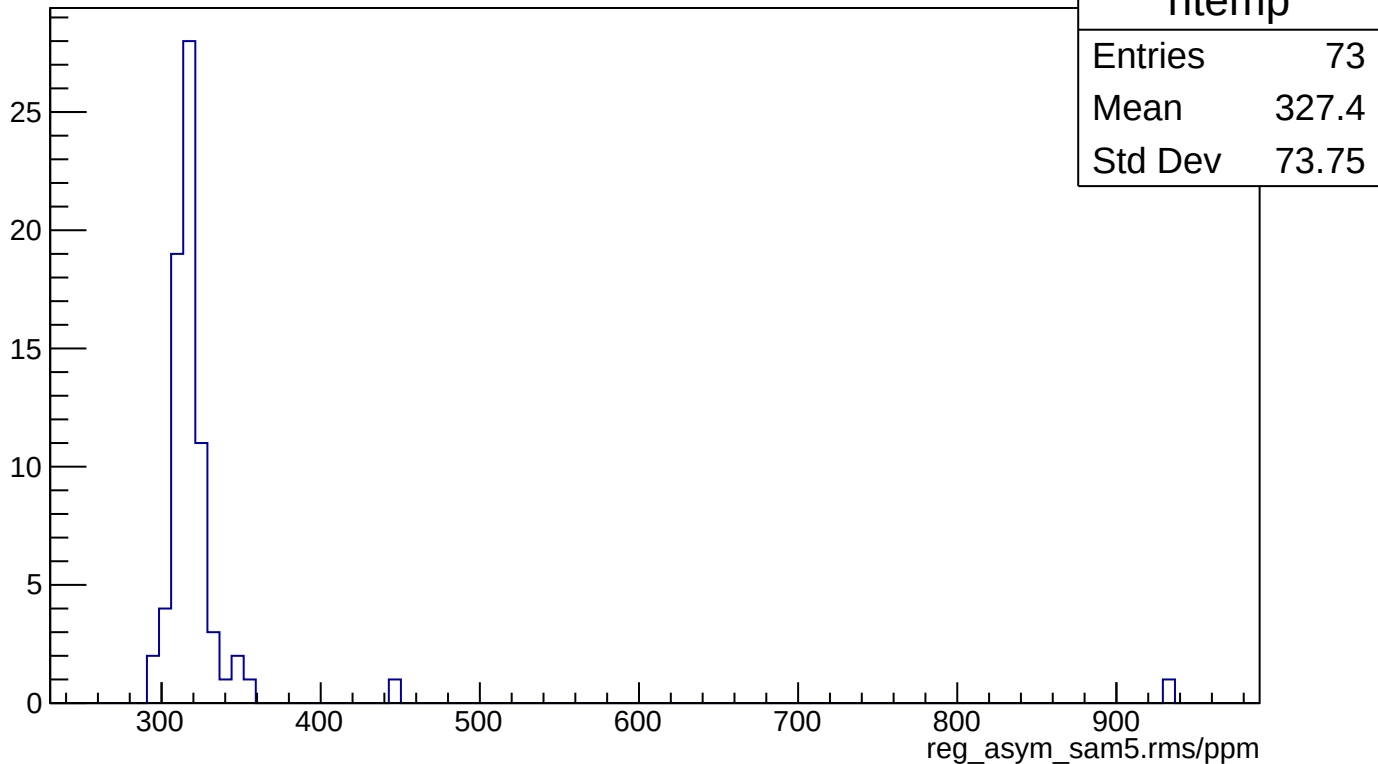
reg_asym_sam5.mean/ppb

χ^2 / ndf
p0

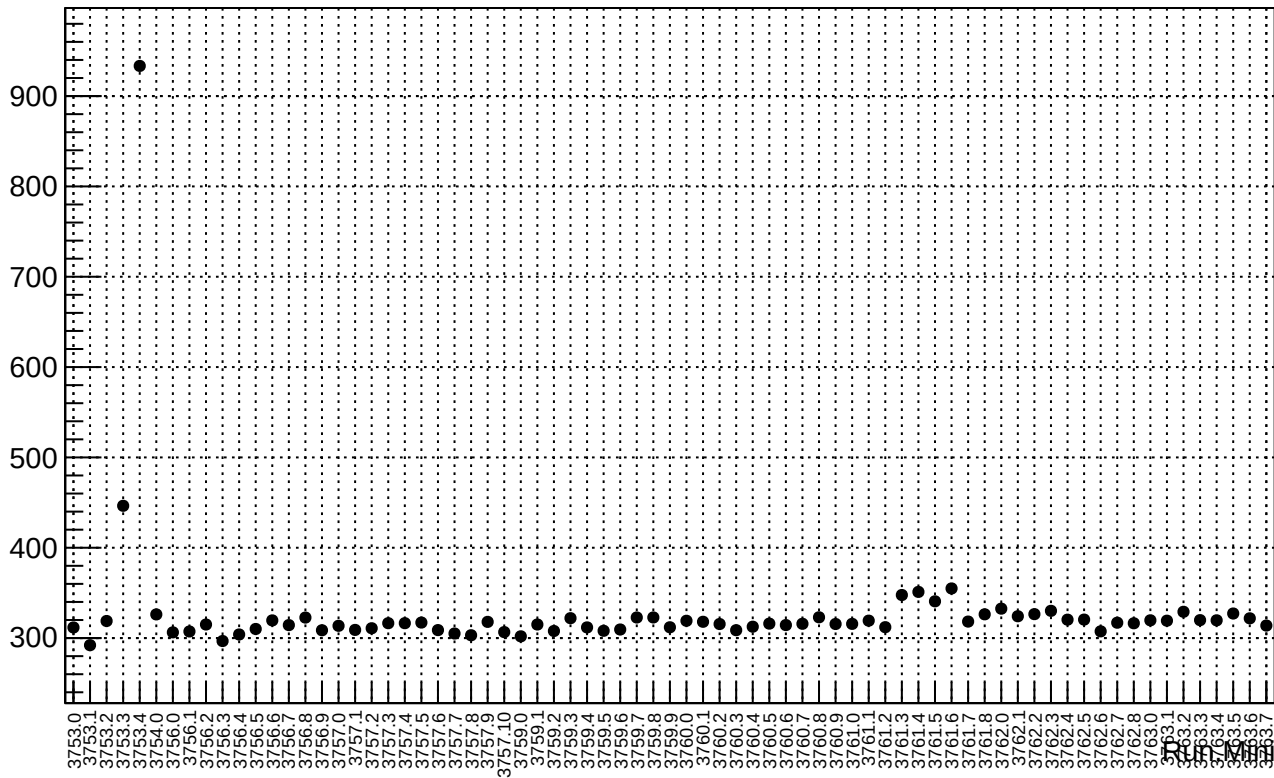
76.47 / 72
 1078 ± 382.2



reg_asym_sam5.rms/ppm



reg_asym_sam5.rms/ppm

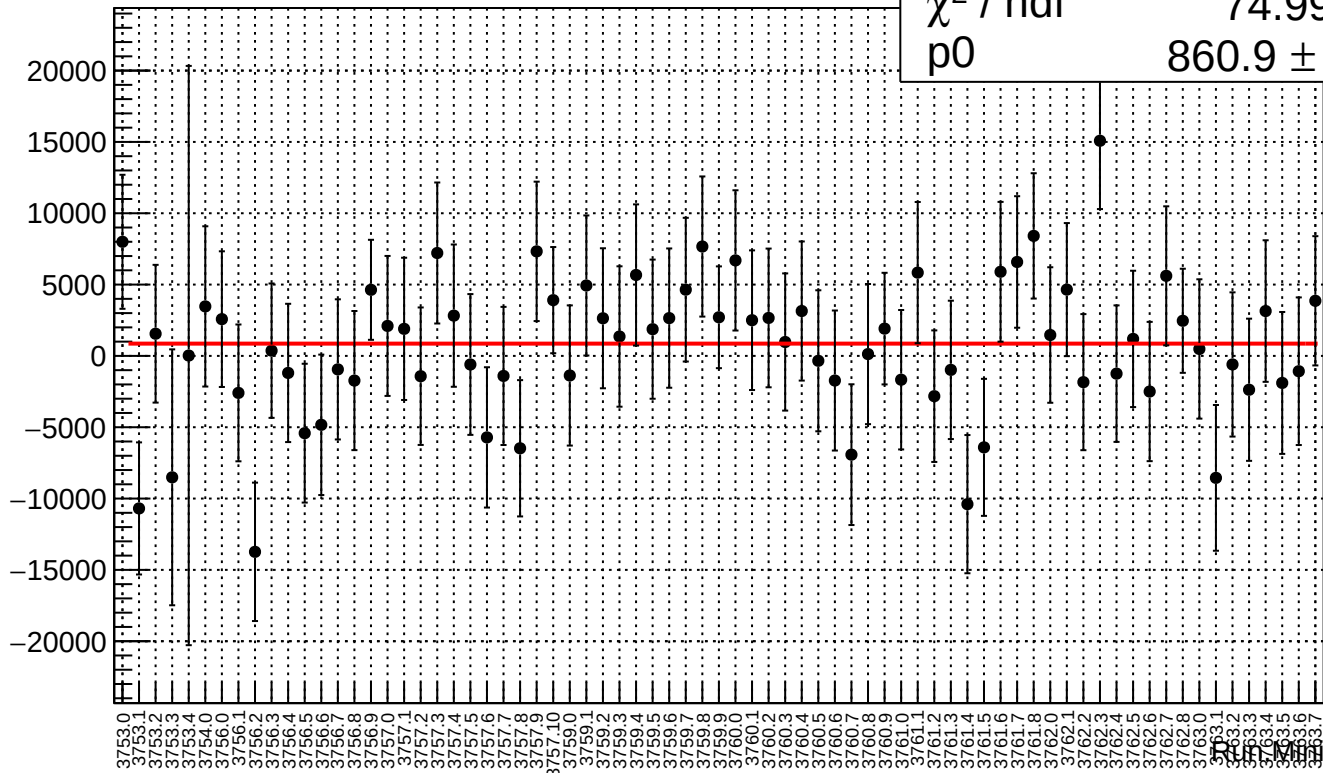


reg_asym_sam6.mean/ppb

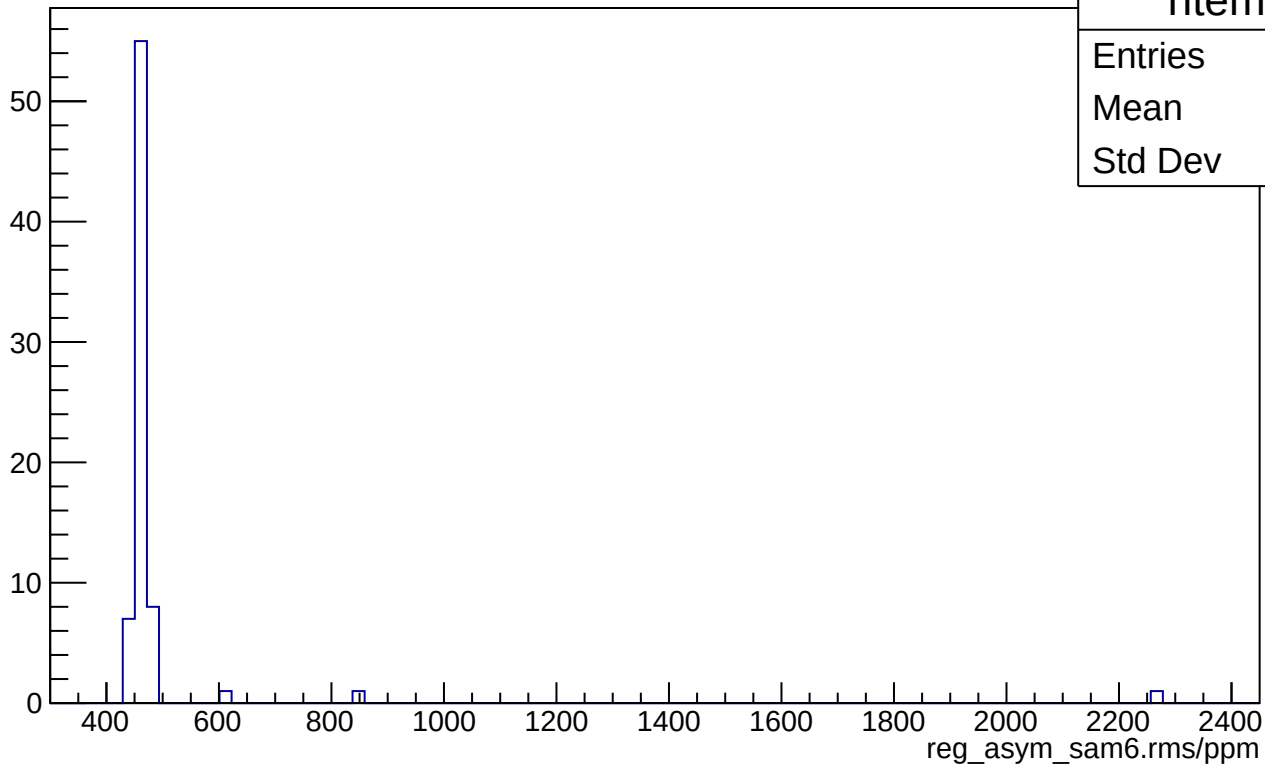
χ^2 / ndf
p0

74.99 / 72

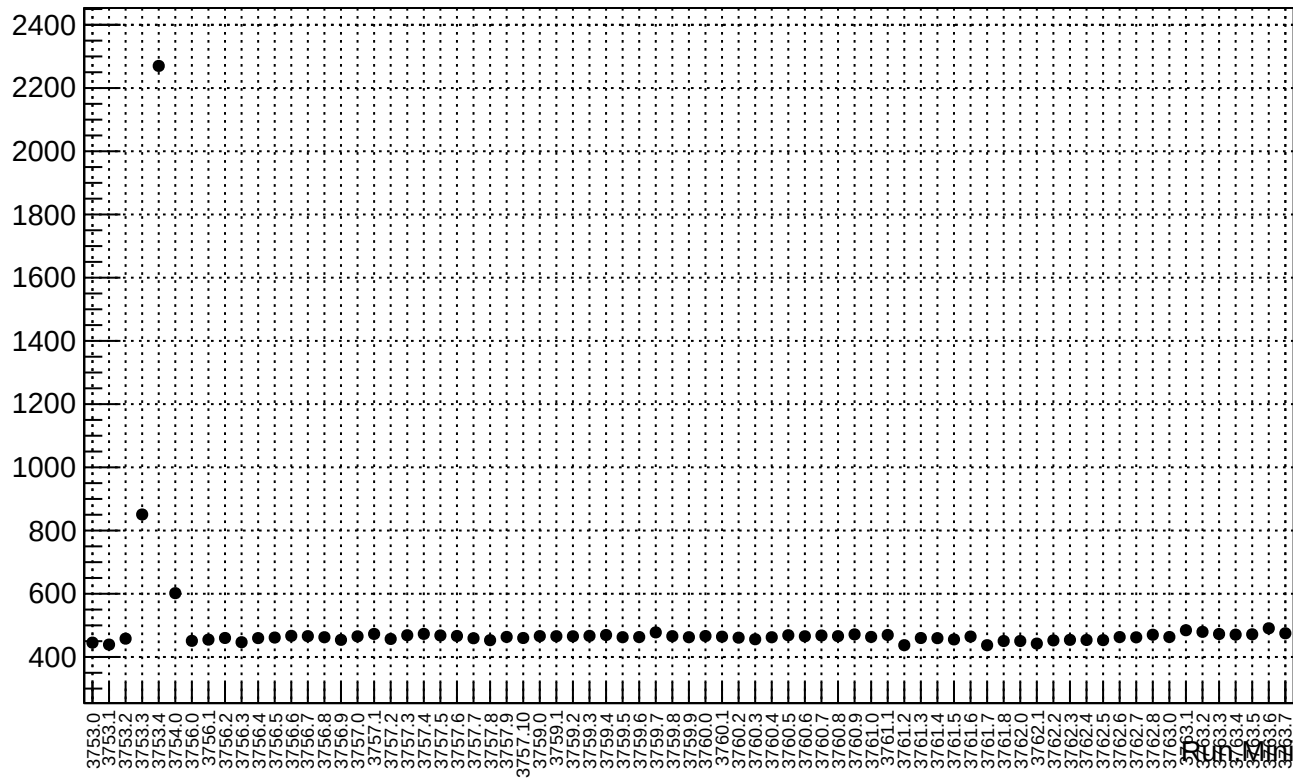
860.9 ± 561



reg_asym_sam6.rms/ppm



reg_asym_sam6.rms/ppm

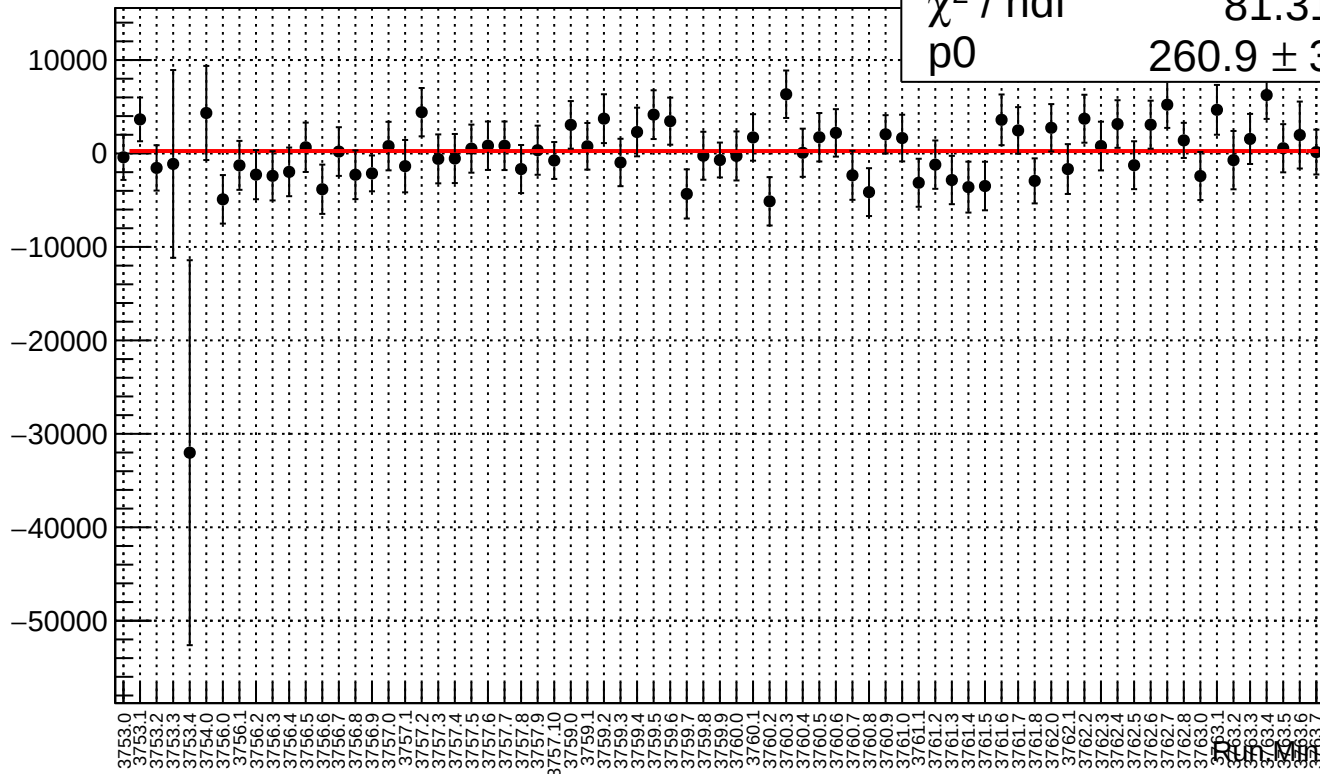


reg_asym_sam7.mean/ppb

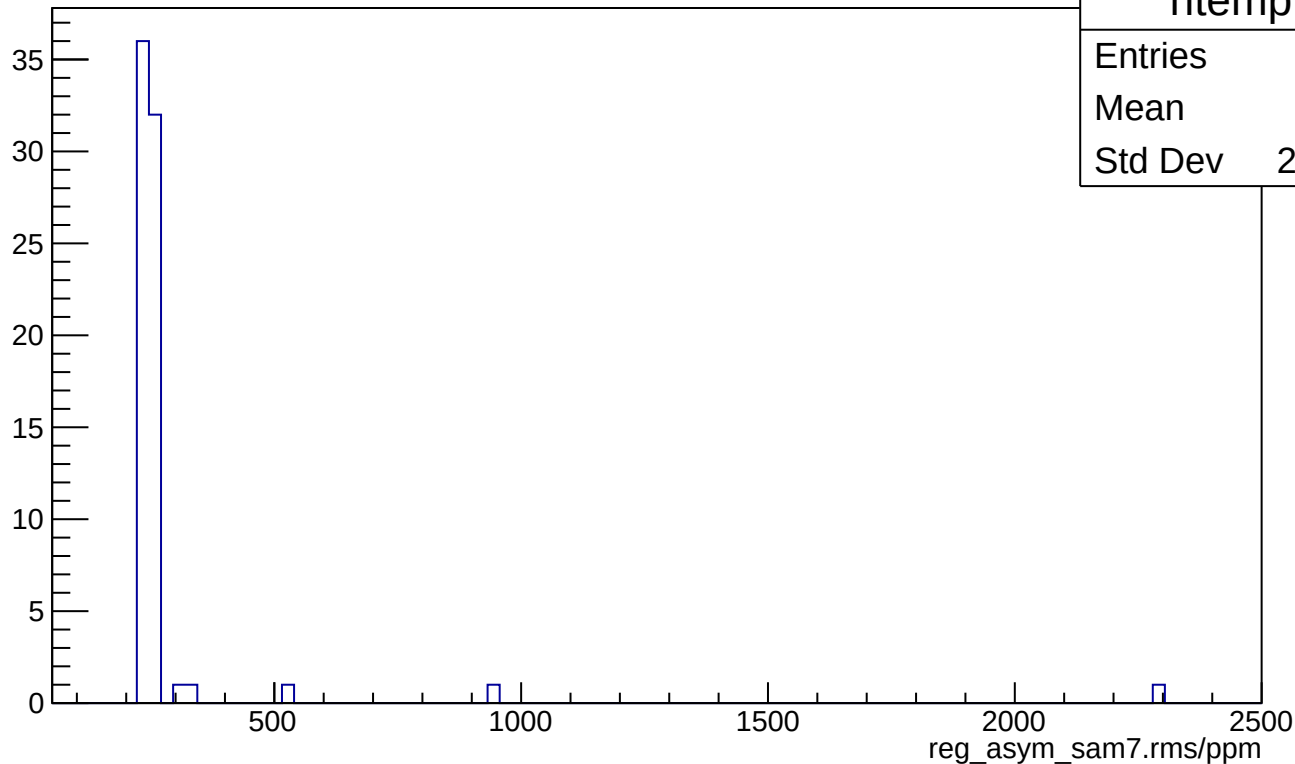
χ^2 / ndf
p0

81.31 / 72

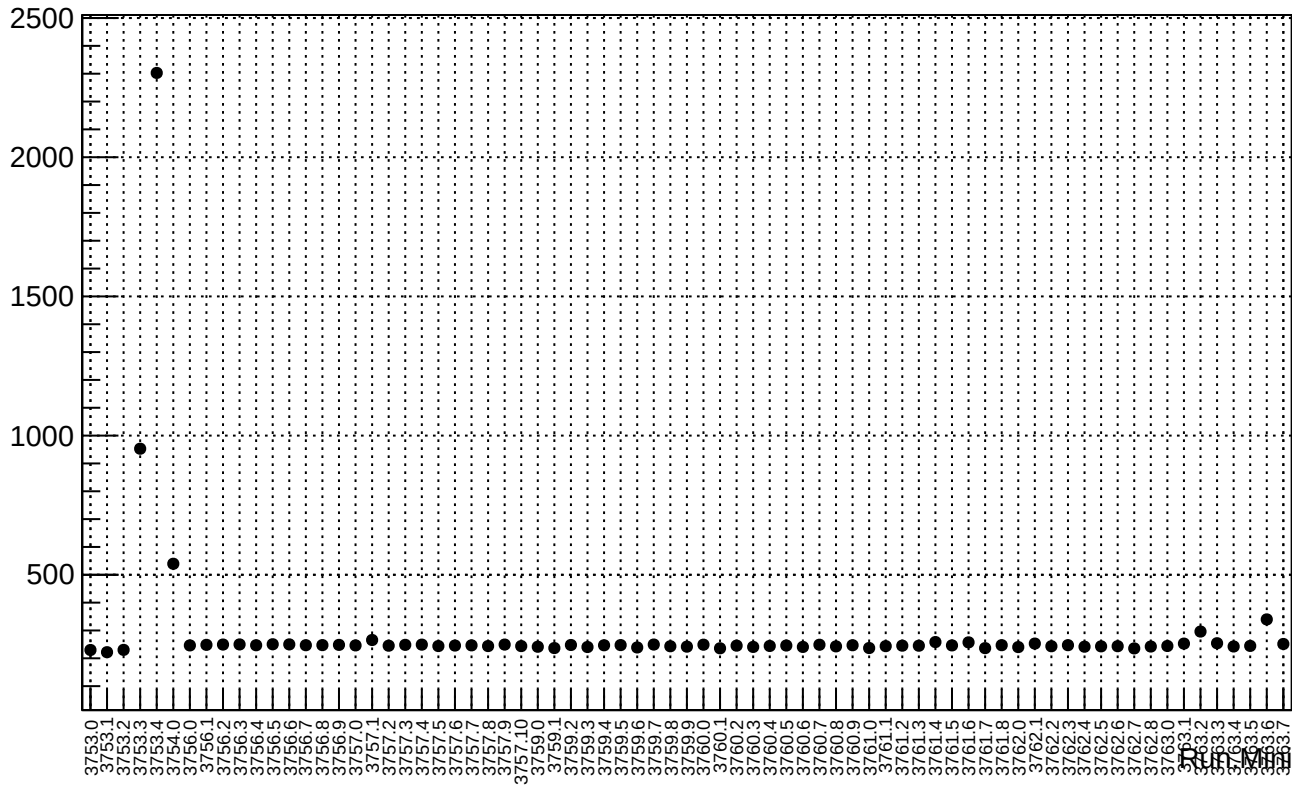
260.9 ± 300.4



reg_asym_sam7.rms/ppm



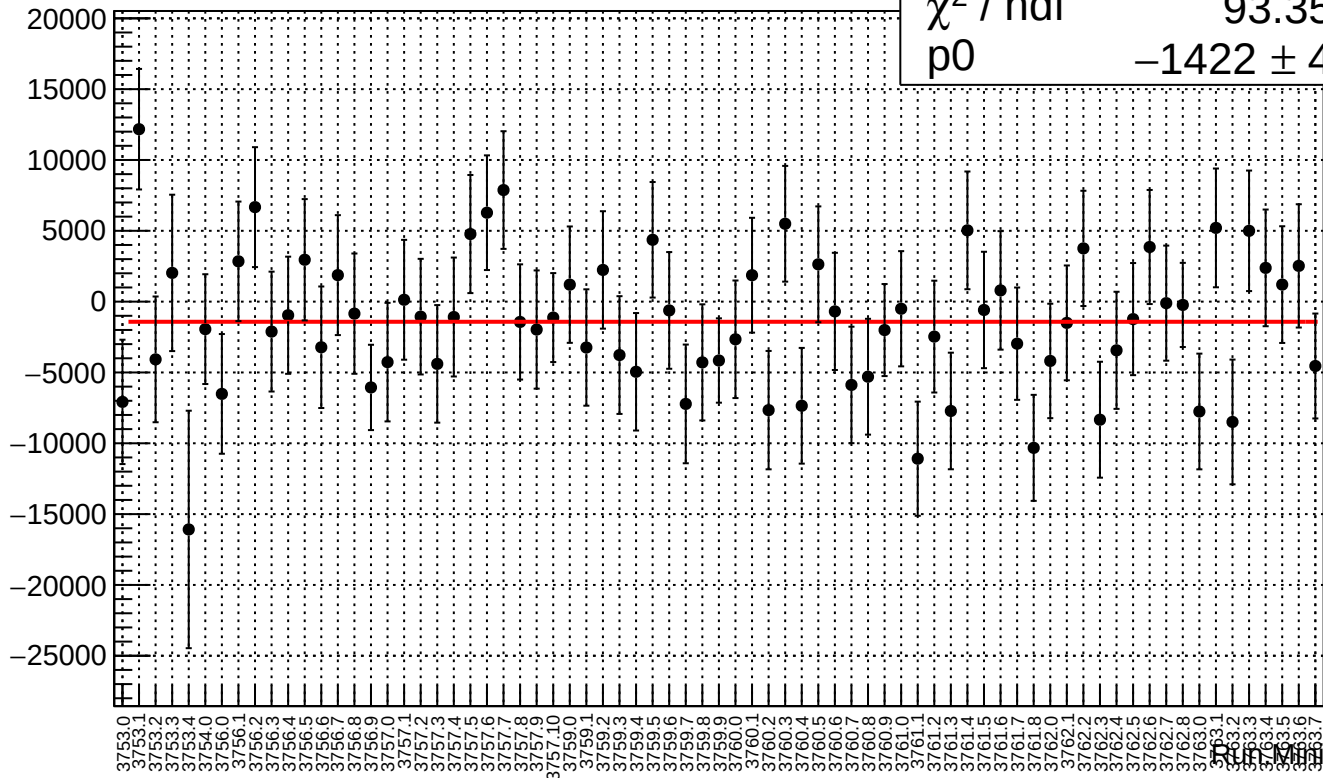
reg_asym_sam7.rms/ppm



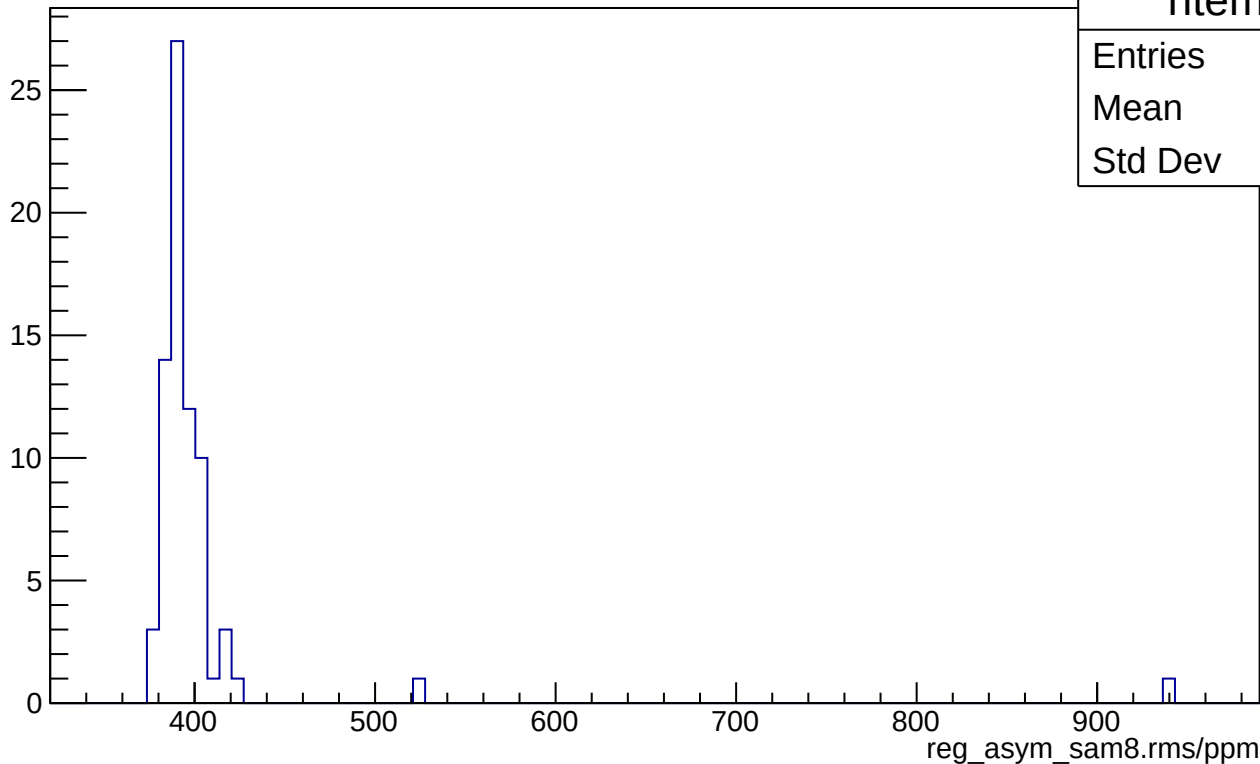
reg_asym_sam8.mean/ppb

χ^2 / ndf
p0

93.35 / 72
 -1422 ± 473.5



reg_asym_sam8.rms/ppm



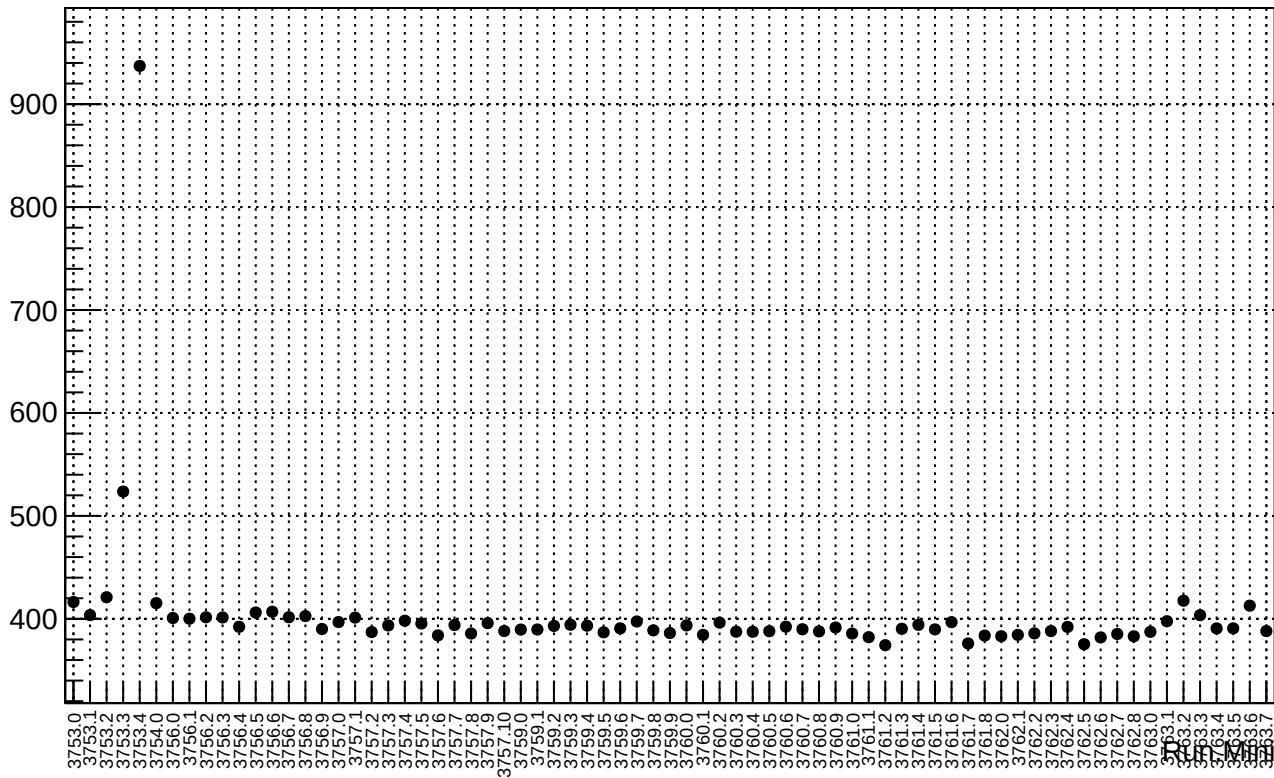
htemp

Entries 73

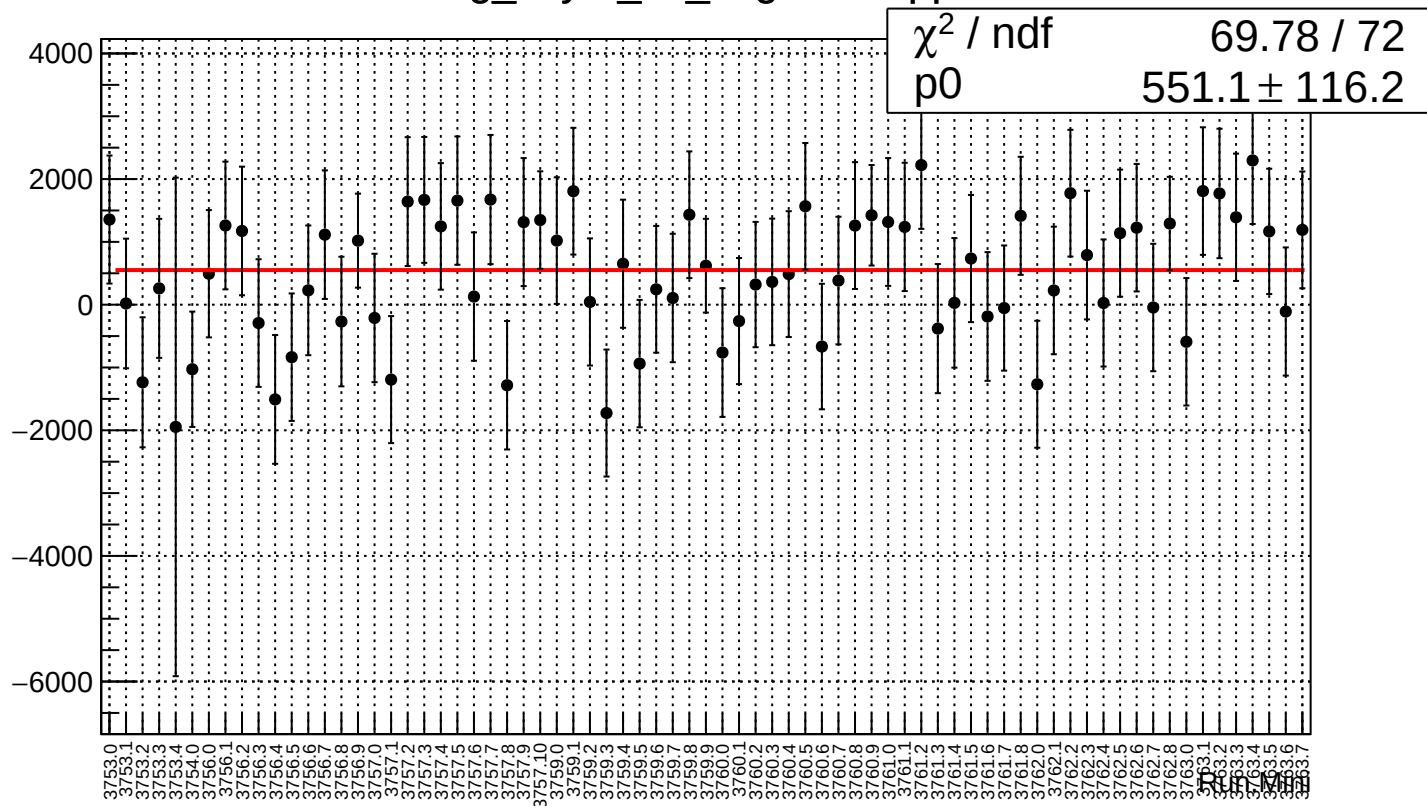
Mean 402.3

Std Dev 65.49

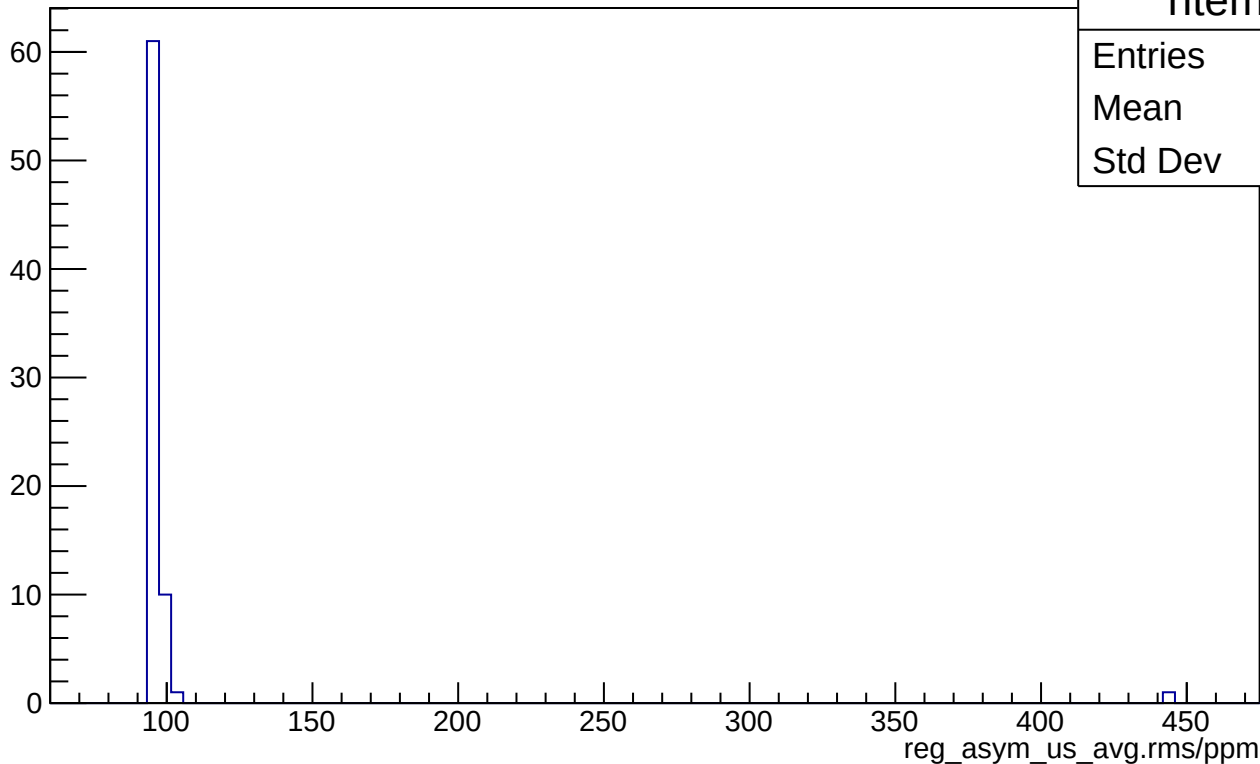
reg_asym_sam8.rms/ppm



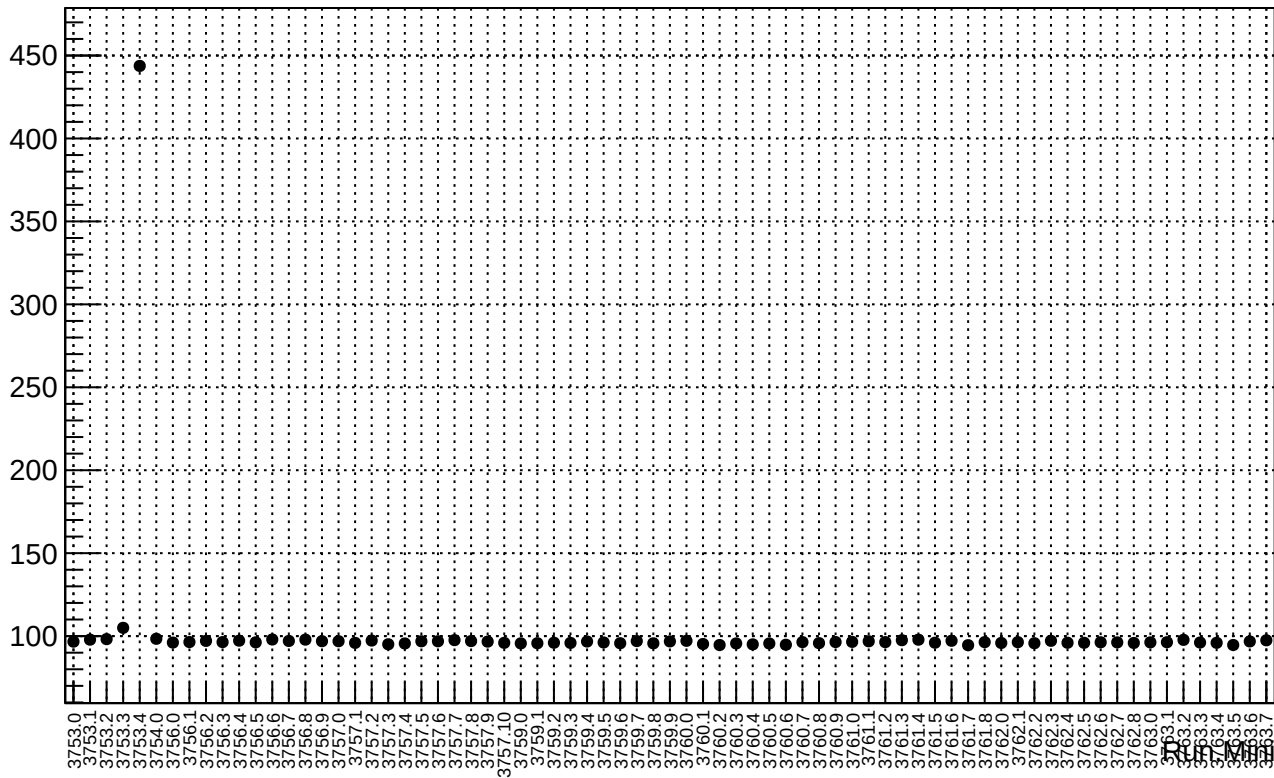
reg_asym_us_avg.mean/ppb



reg_asym_us_avg.rms/ppm



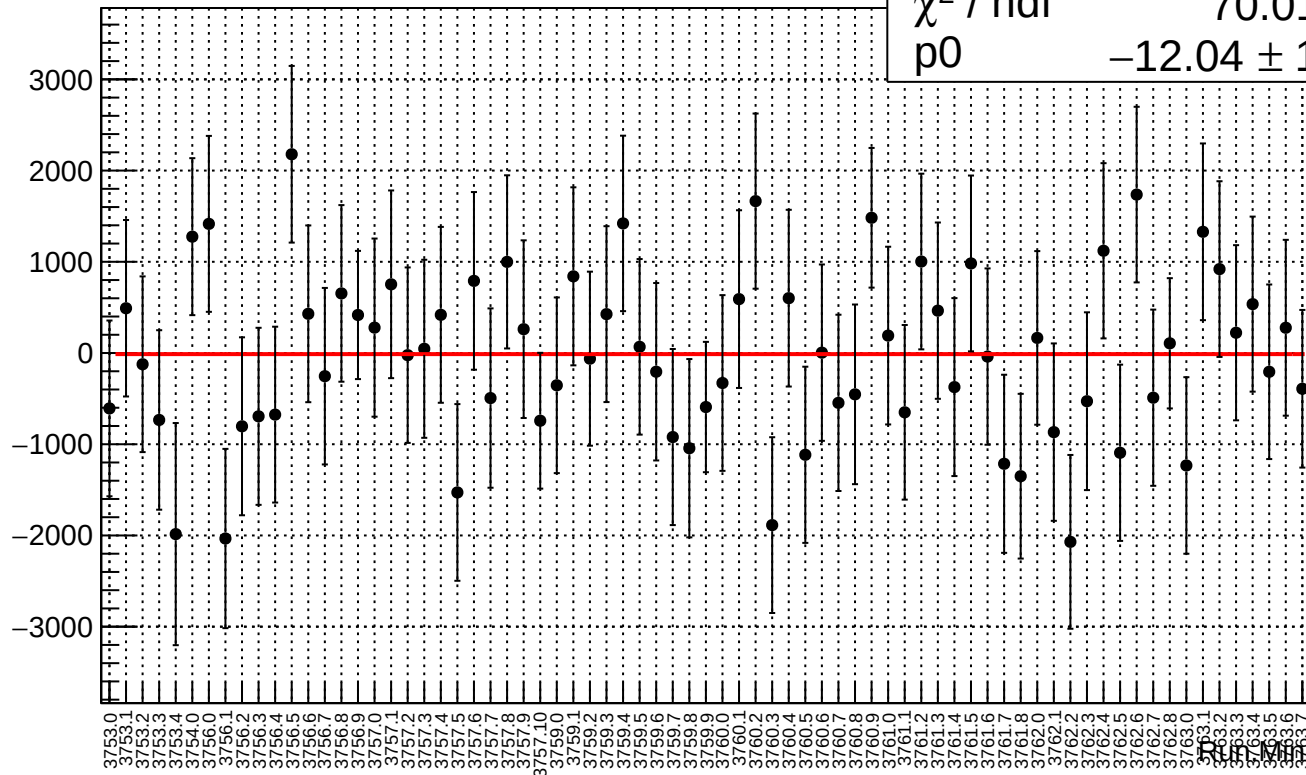
reg_asym_us_avg.rms/ppm



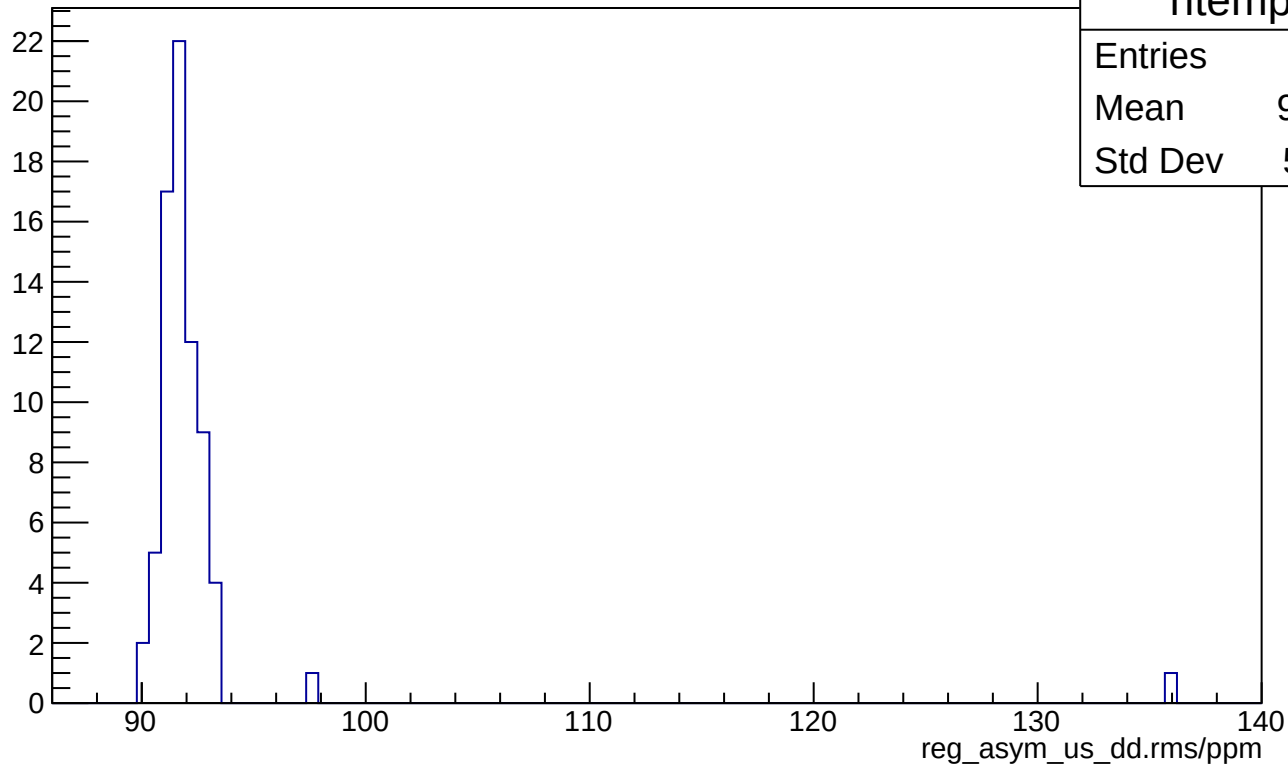
reg_asym_us_dd.mean/ppb

χ^2 / ndf
p0

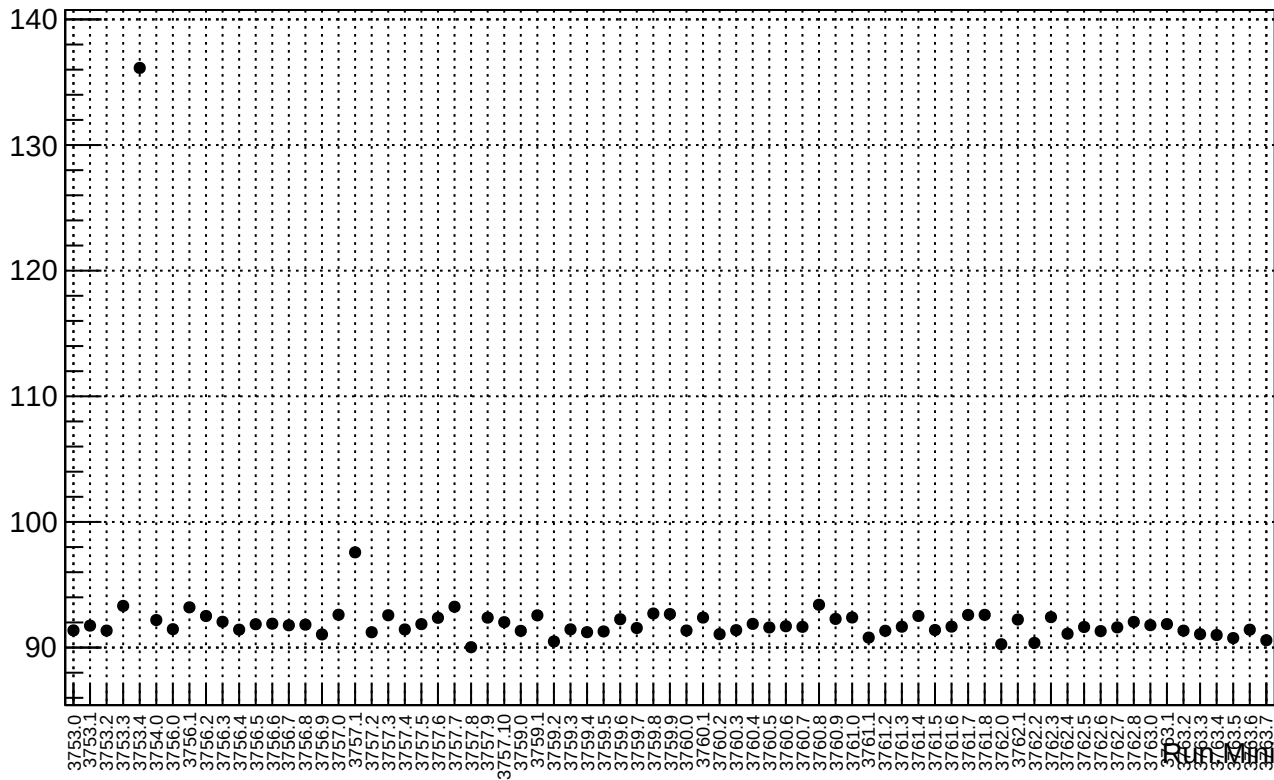
70.01 / 72
 -12.04 ± 110.2



reg_asym_us_dd.rms/ppm



reg_asym_us_dd.rms/ppm



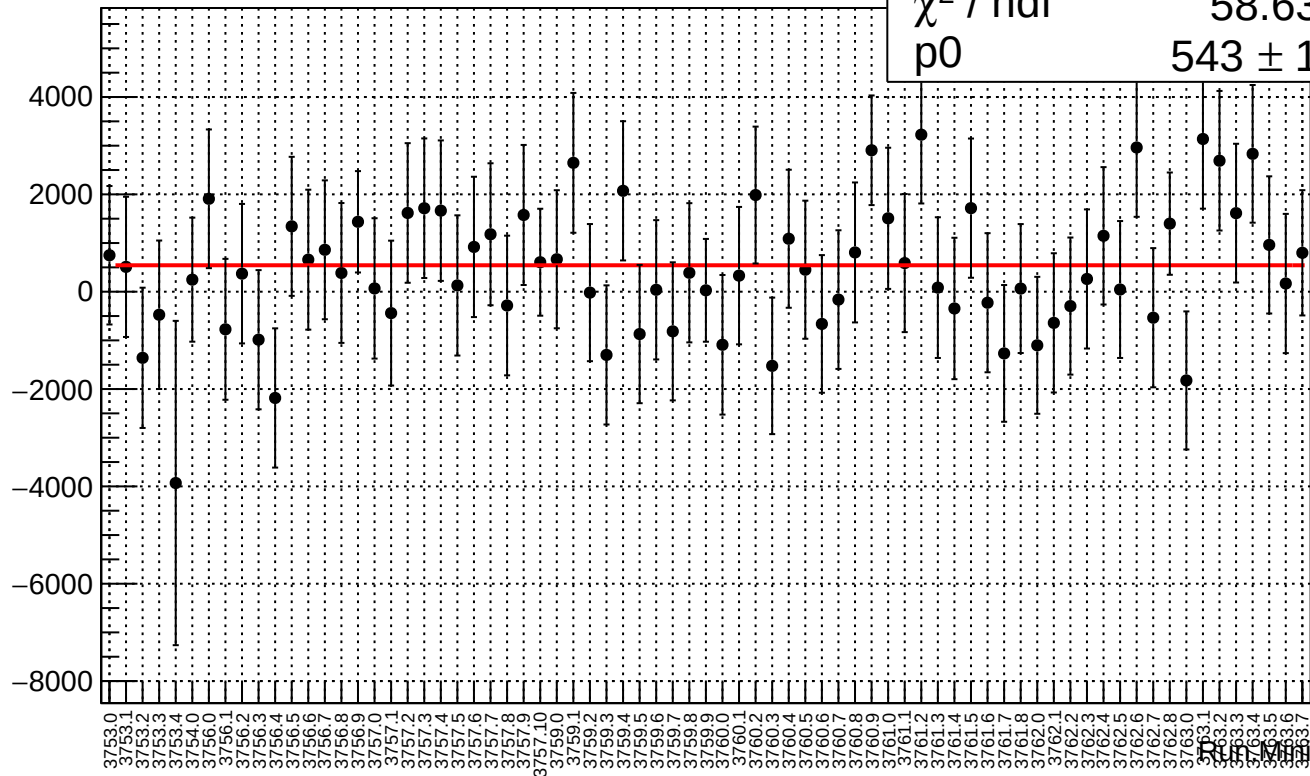
reg_asym_usl.mean/ppb

χ^2 / ndf

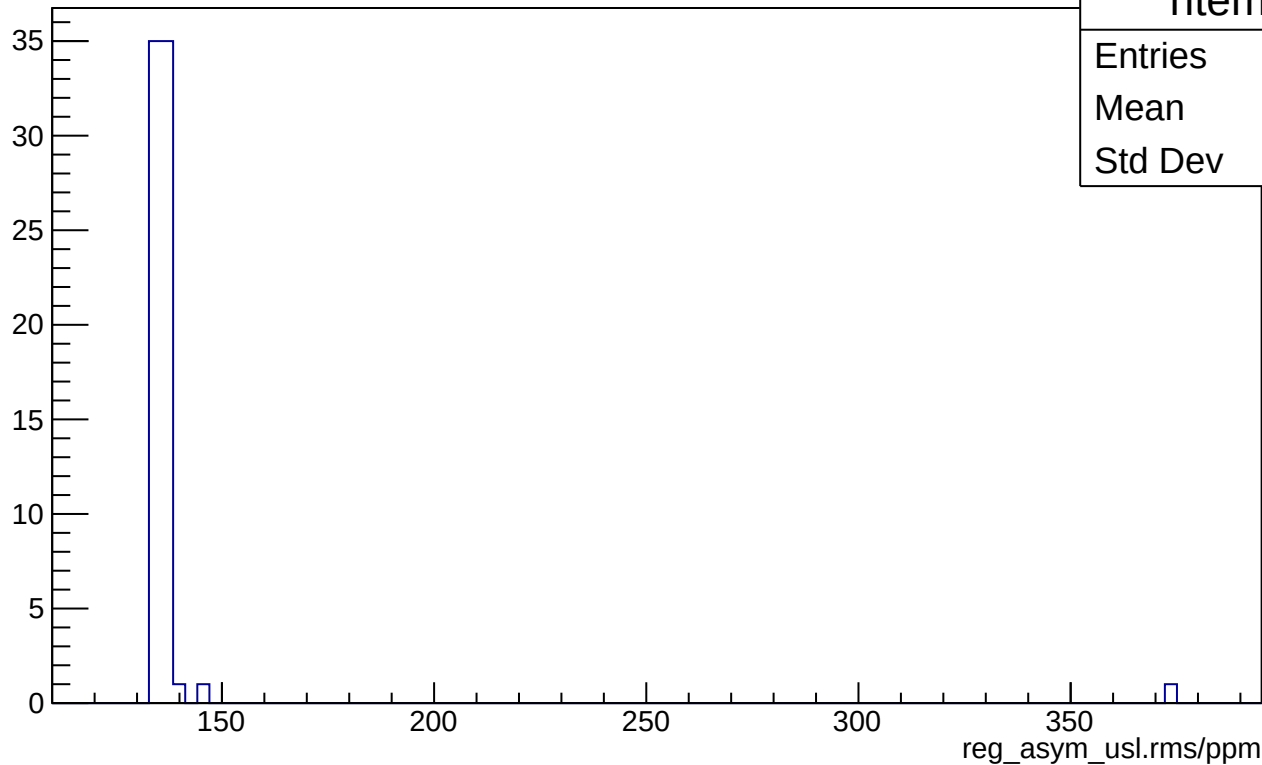
58.63 / 72

p0

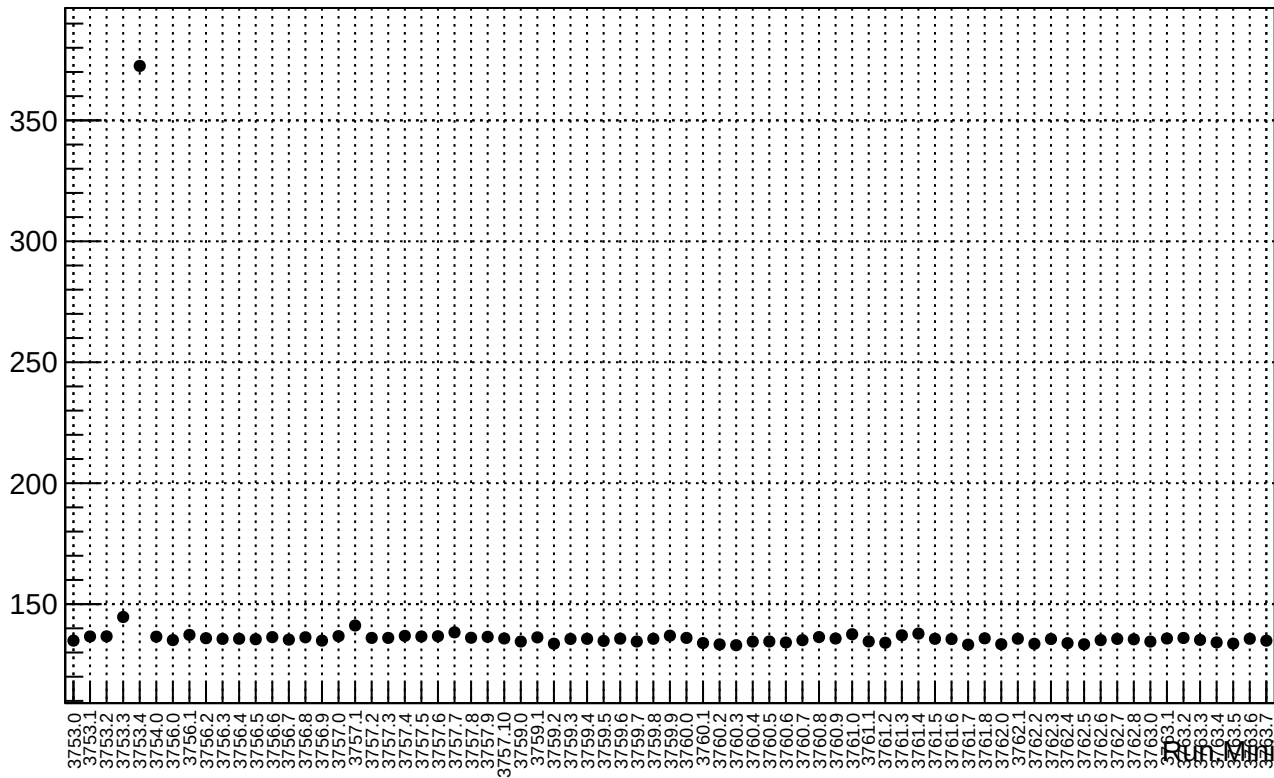
543 ± 163.2



reg_asym_usl.rms/ppm



reg_asym_usl.rms/ppm

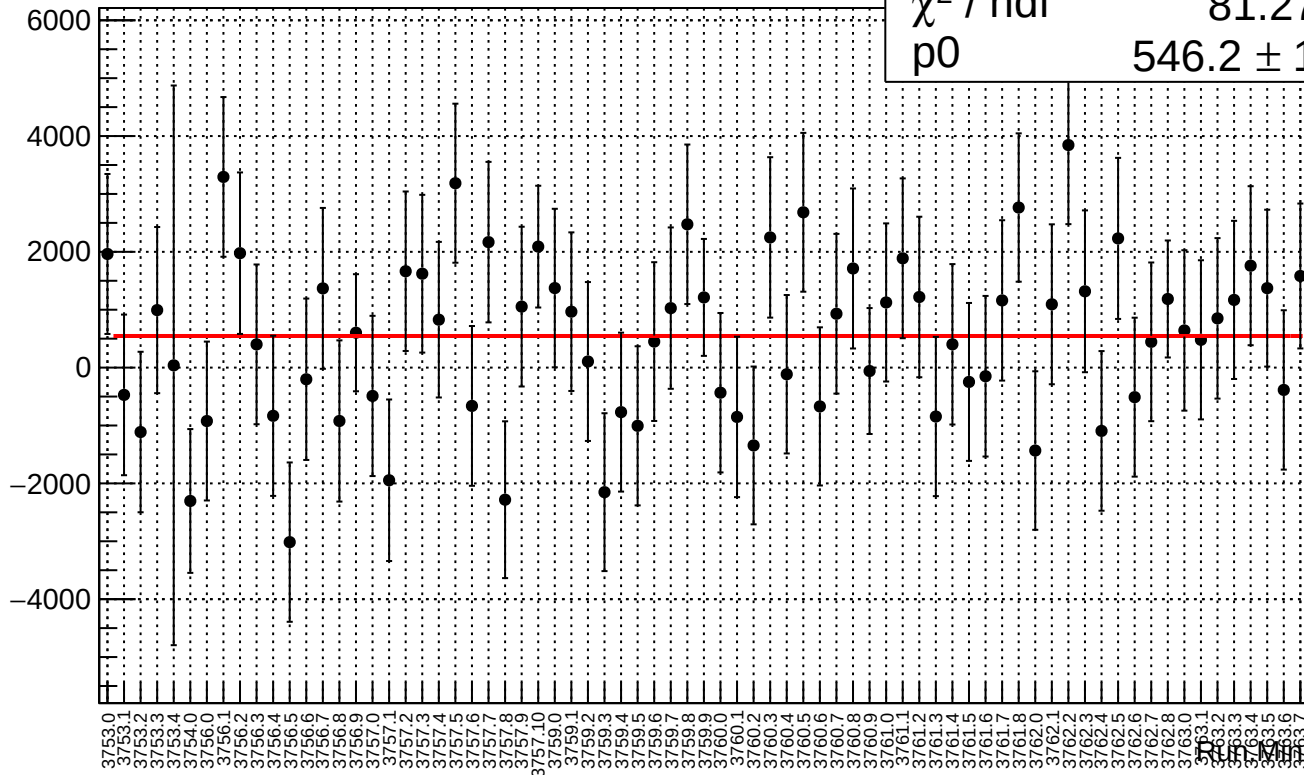


reg_asym_usr.mean/ppb

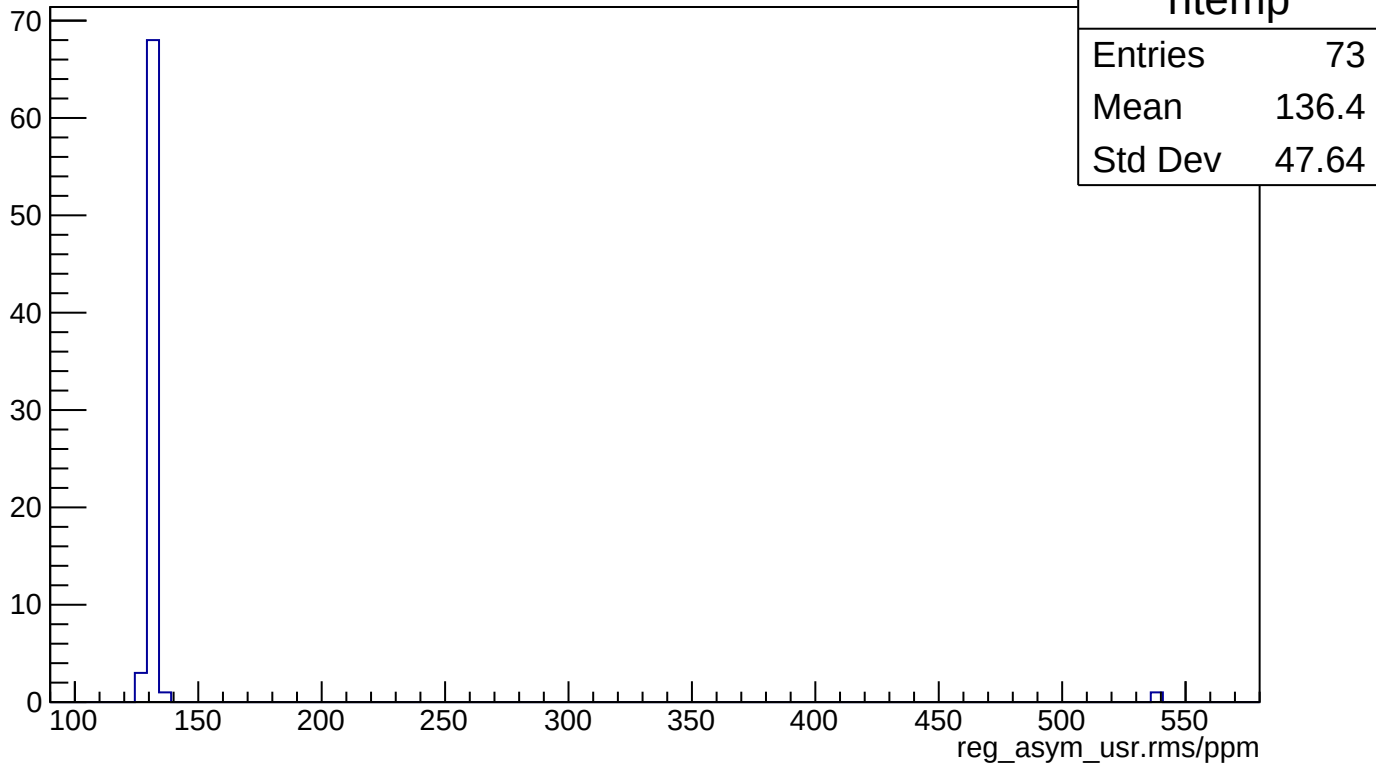
χ^2 / ndf
p0

81.27 / 72

546.2 ± 157.5



reg_asym_usr.rms/ppm



reg_asym_usr.rms/ppm

