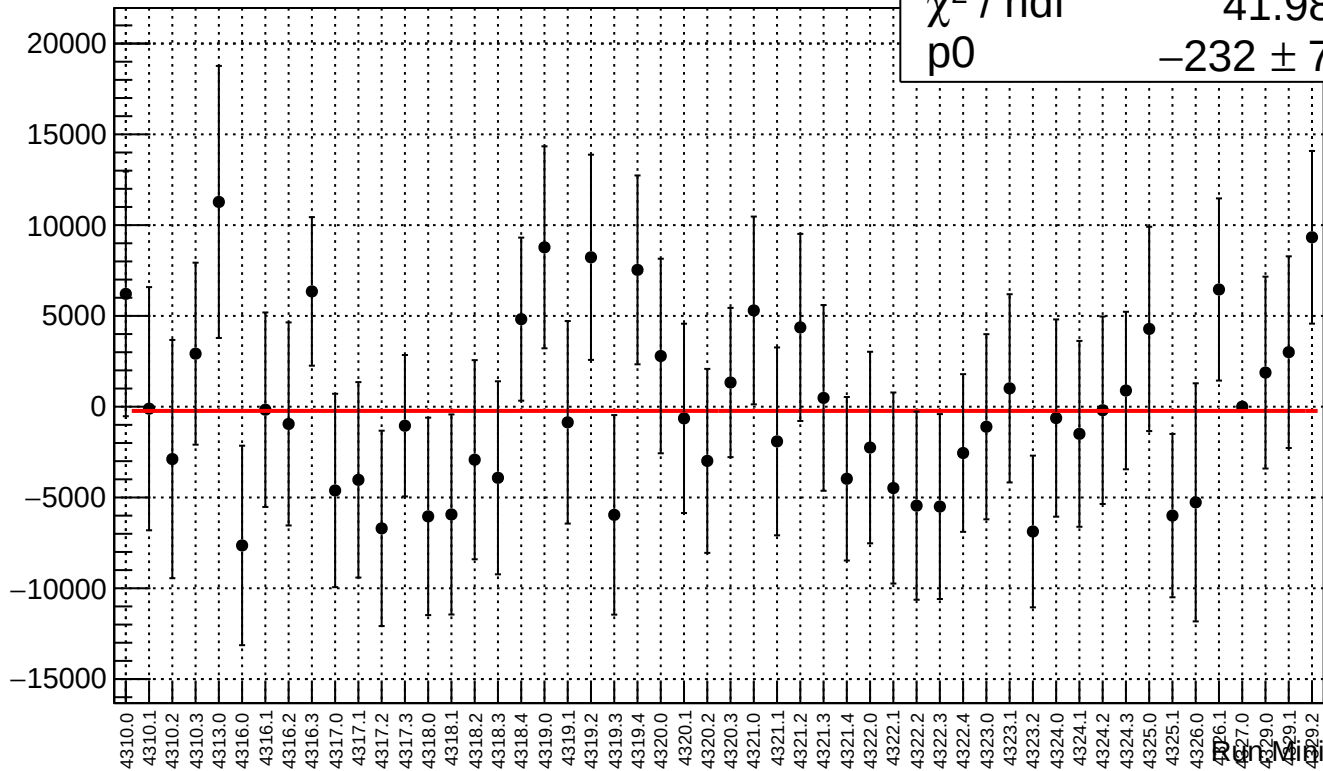


asym\_at1\_avg.mean/ppb

$\chi^2 / \text{ndf}$   
p0

41.98 / 50  
 $-232 \pm 719.4$



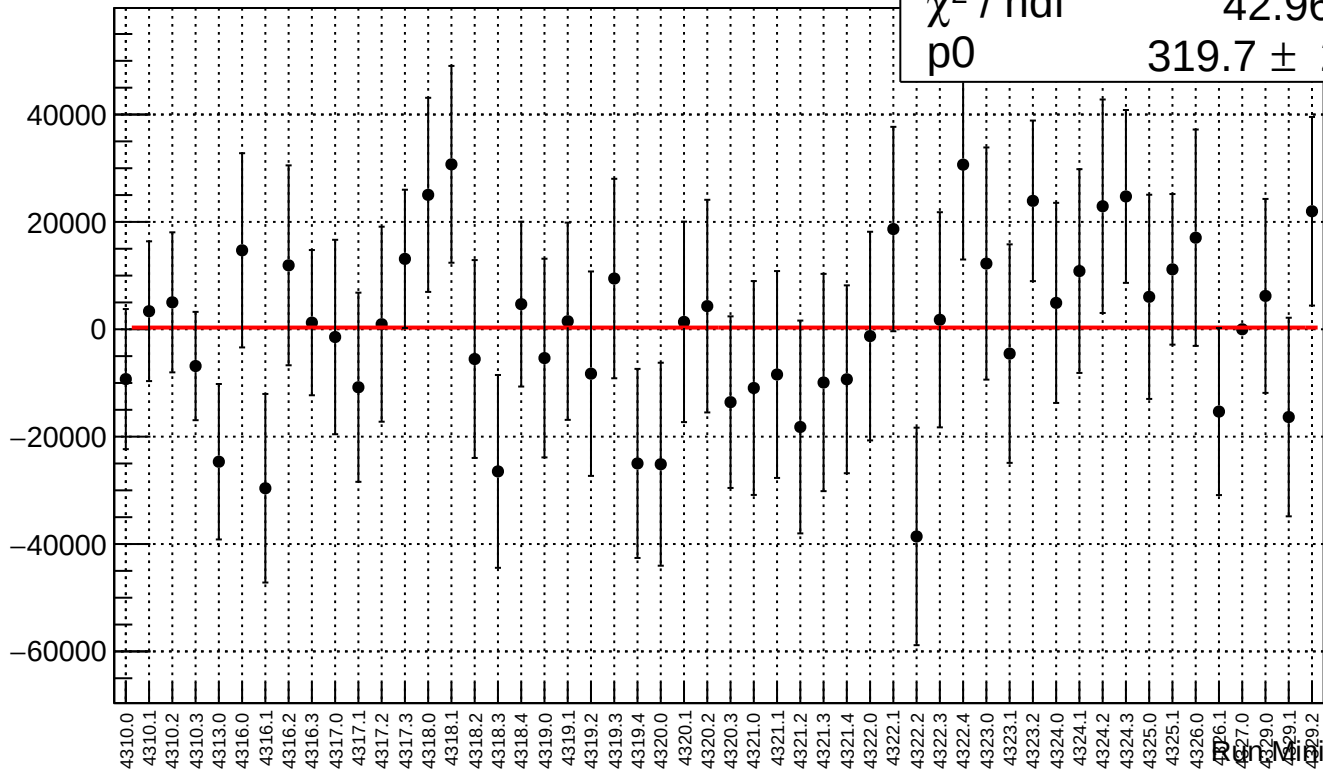
asym\_at1\_dd.mean/ppb

$\chi^2 / \text{ndf}$

42.96 / 50

p0

$319.7 \pm 2376$



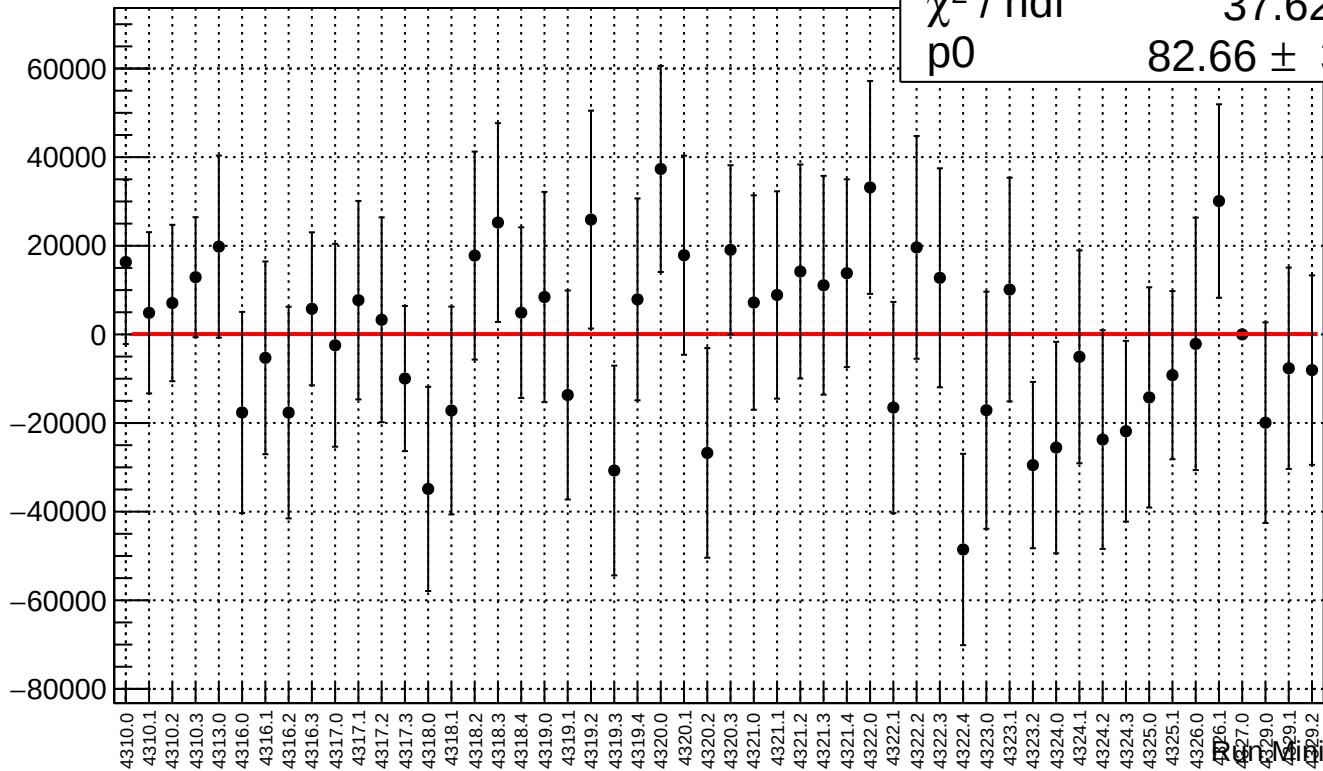
asym\_at2\_avg.mean/ppb

$\chi^2 / \text{ndf}$

37.62 / 50

p0

$82.66 \pm 3039$

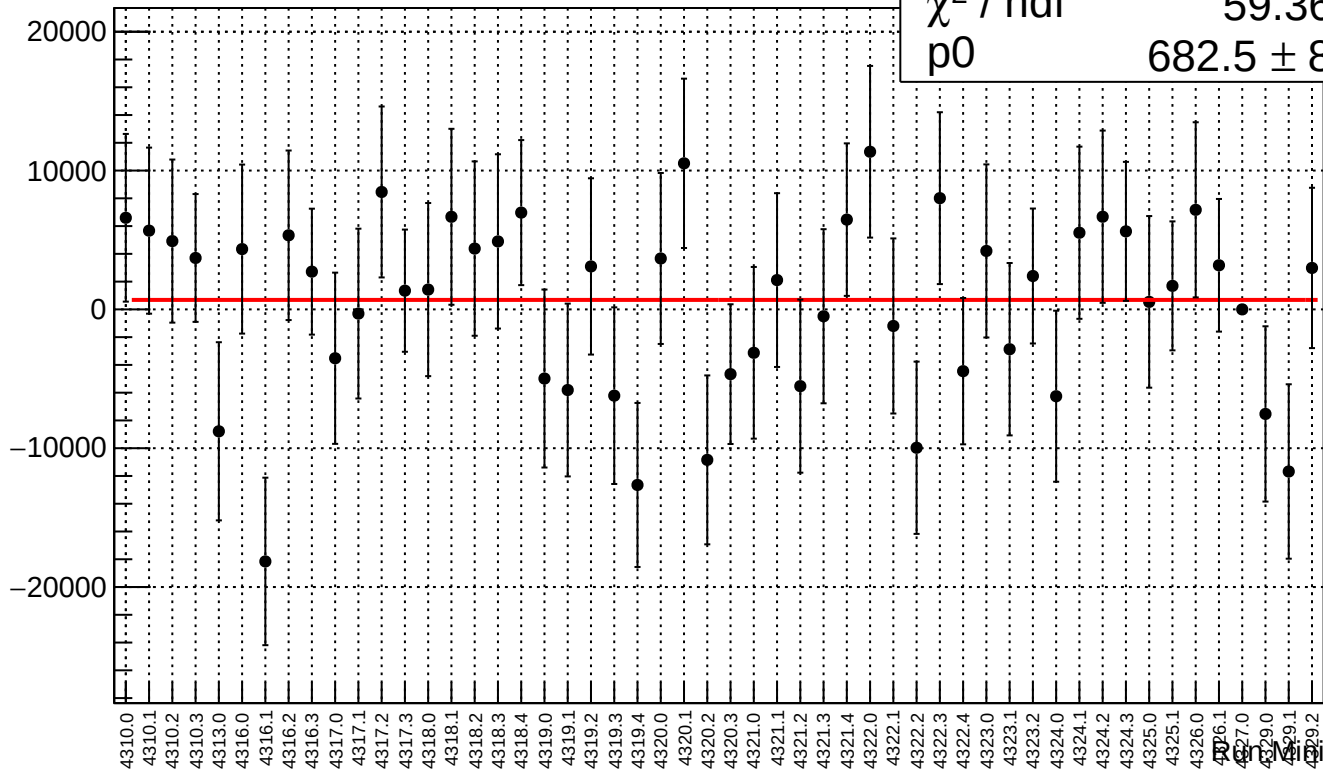


asym\_at2\_dd.mean/ppb

$\chi^2 / \text{ndf}$   
p0

59.36 / 50

$682.5 \pm 813.2$

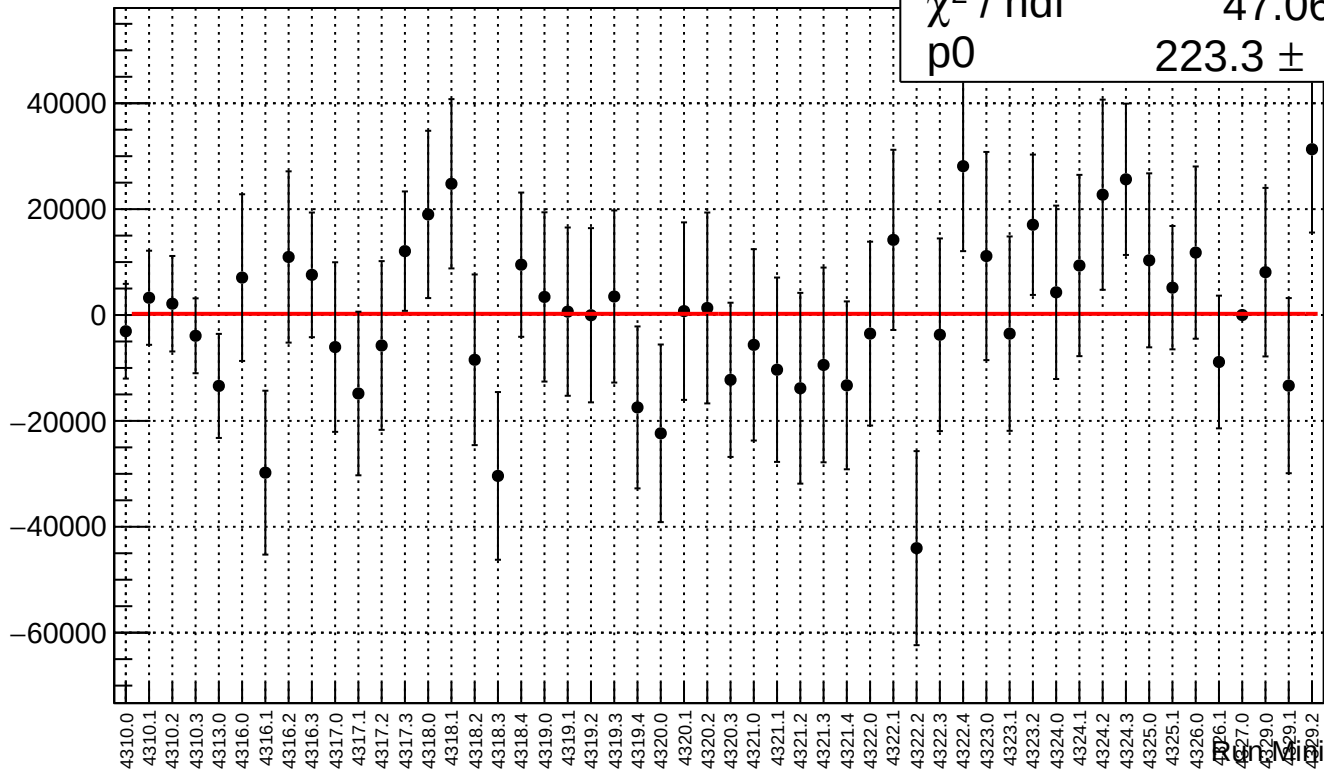


asym\_atl1.mean/ppb

$\chi^2 / \text{ndf}$   
p0

47.06 / 50

$223.3 \pm 1981$

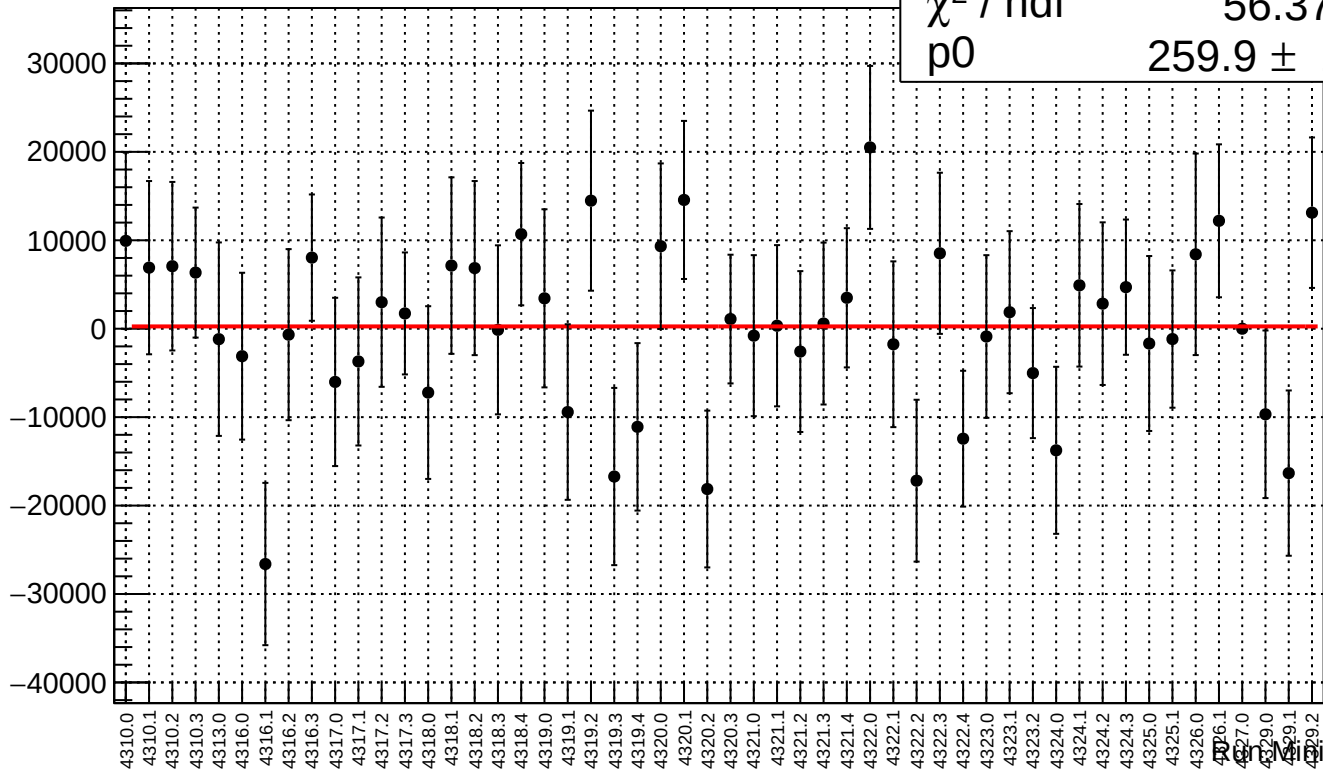


asym\_atl1r2\_avg.mean/ppb

$\chi^2 / \text{ndf}$   
p0

56.37 / 50

$259.9 \pm 1254$



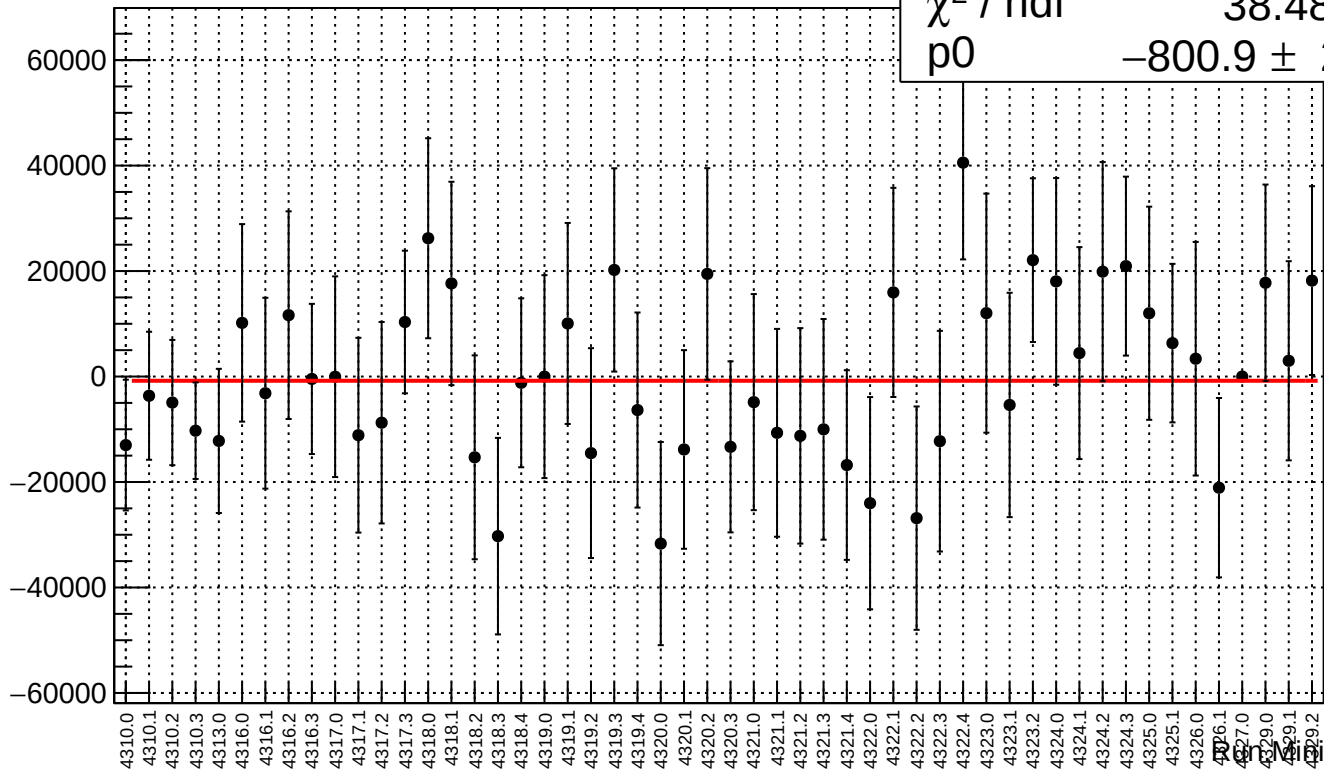
asym\_atl1r2\_dd.mean/ppb

$\chi^2 / \text{ndf}$

38.48 / 50

p0

$-800.9 \pm 2419$



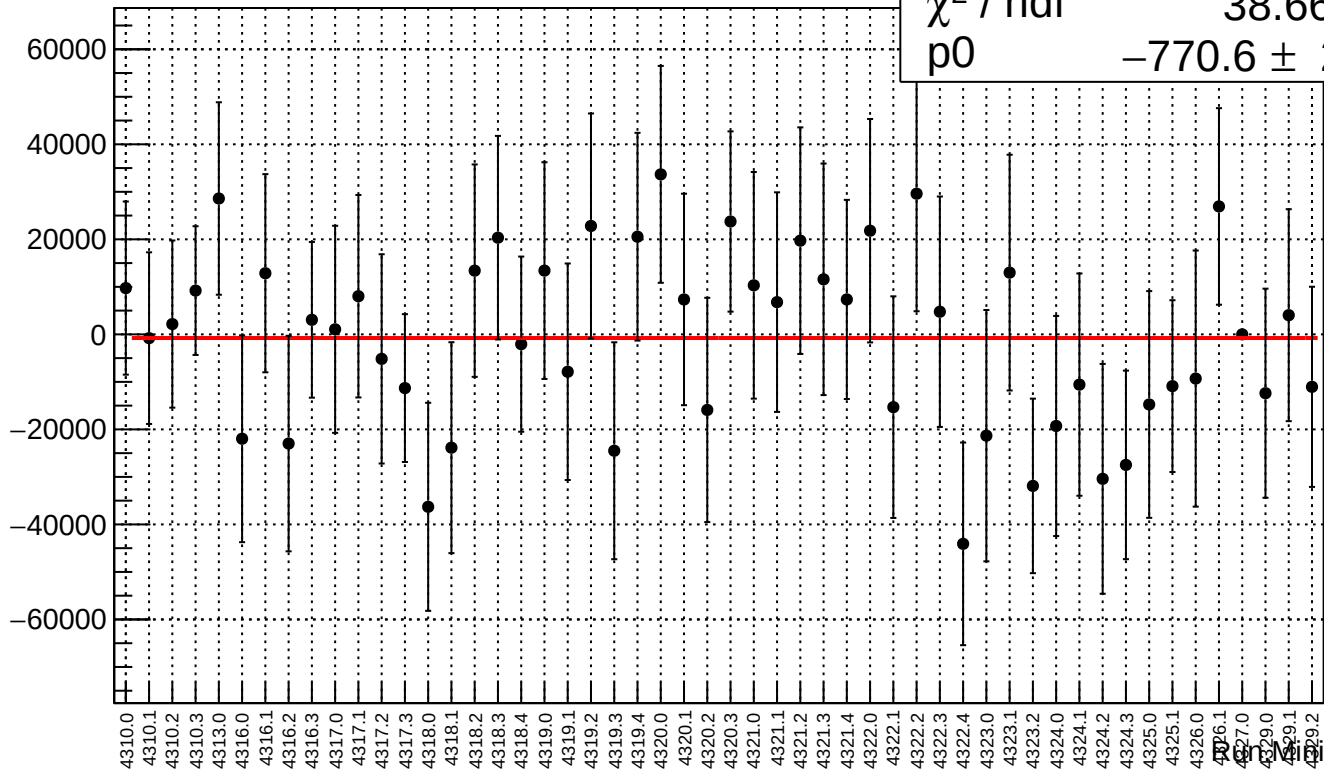
asym\_atl2.mean/ppb

$\chi^2 / \text{ndf}$

38.66 / 50

p0

$-770.6 \pm 2955$

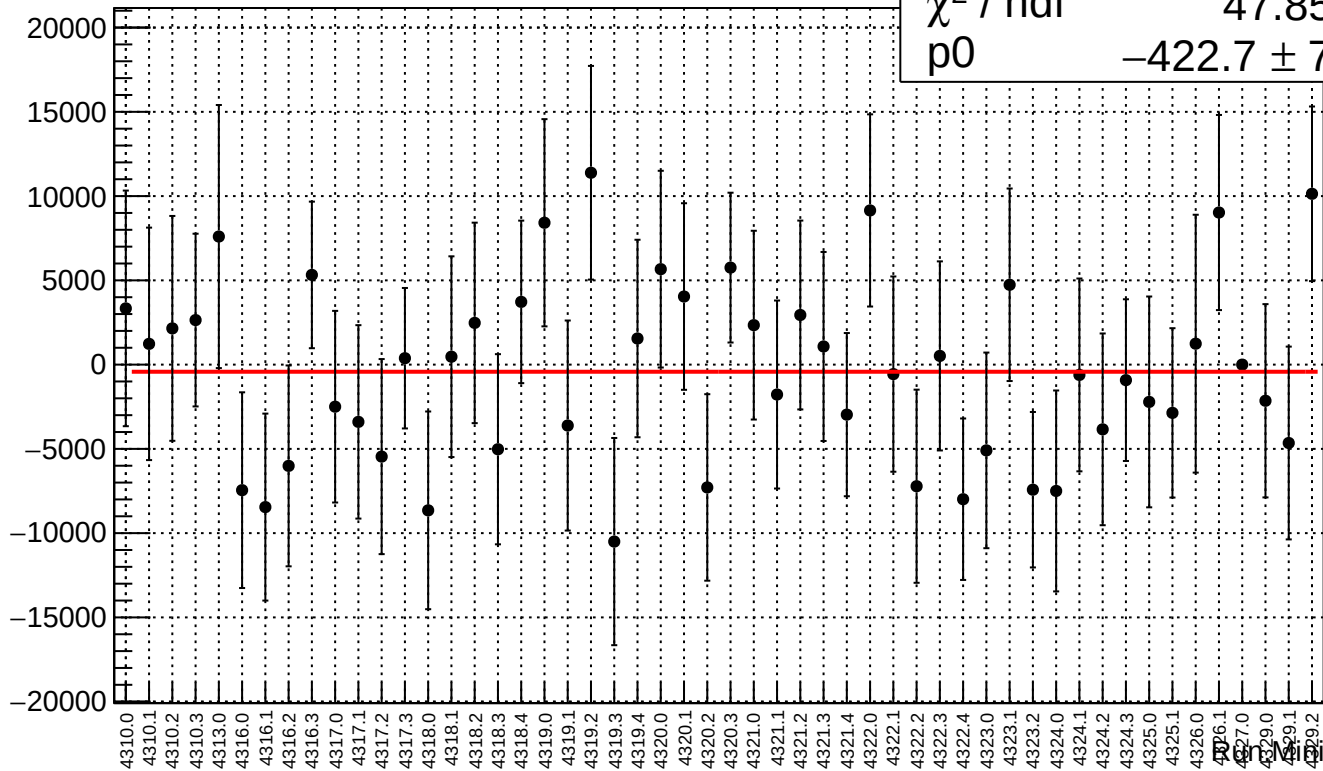




asym\_atl\_avg.mean/ppb

$\chi^2 / \text{ndf}$   
p0

47.85 / 50  
 $-422.7 \pm 781.9$

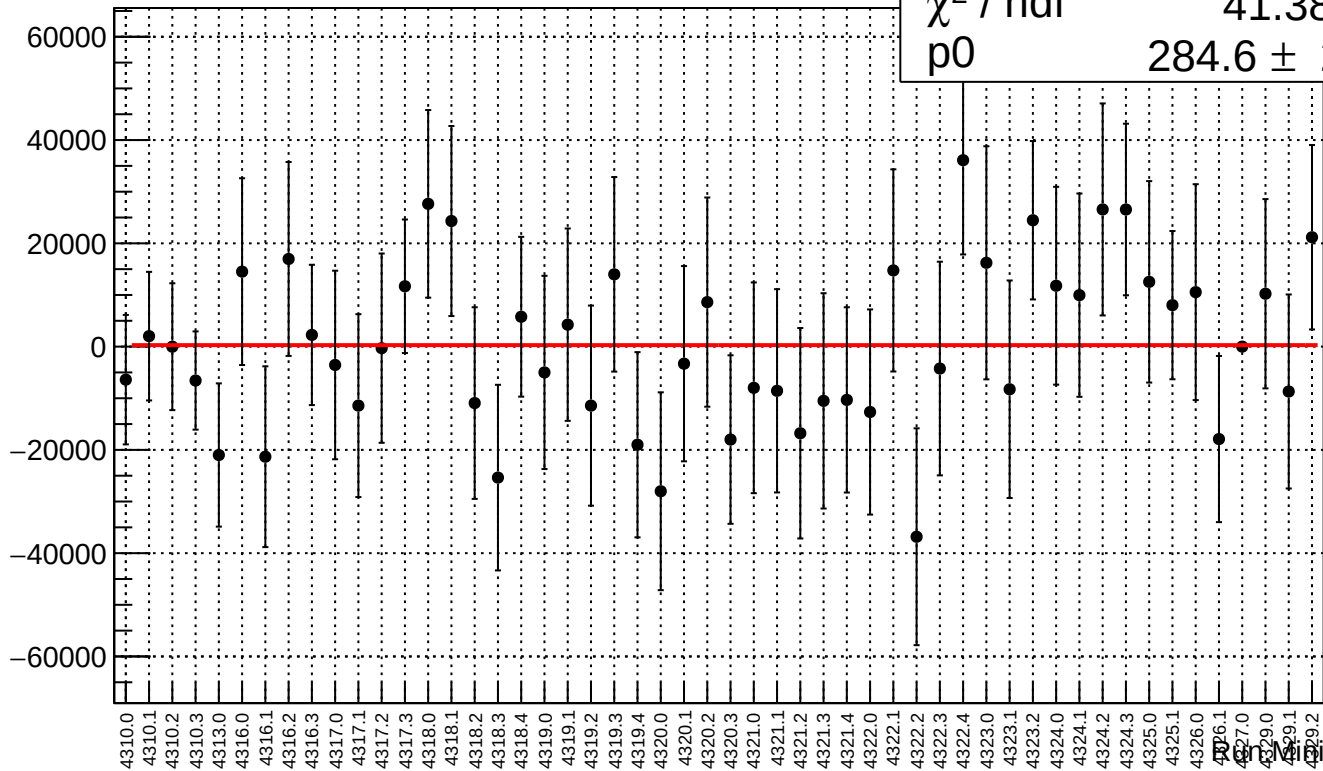


asym\_atl\_dd.mean/ppb

$\chi^2 / \text{ndf}$   
p0

41.38 / 50

$284.6 \pm 2387$



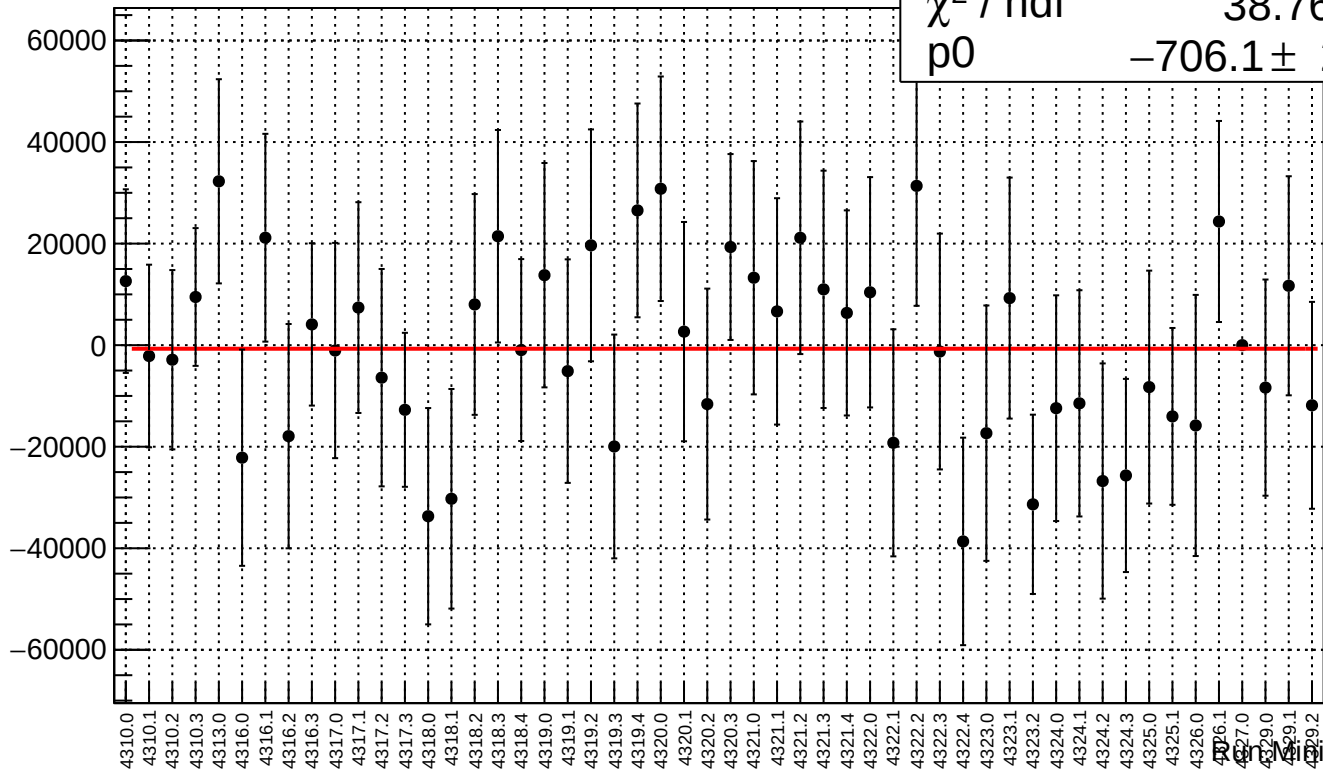
asym\_atr1l2\_avg.mean/ppb

$\chi^2 / \text{ndf}$

38.76 / 50

p0

$-706.1 \pm 2868$



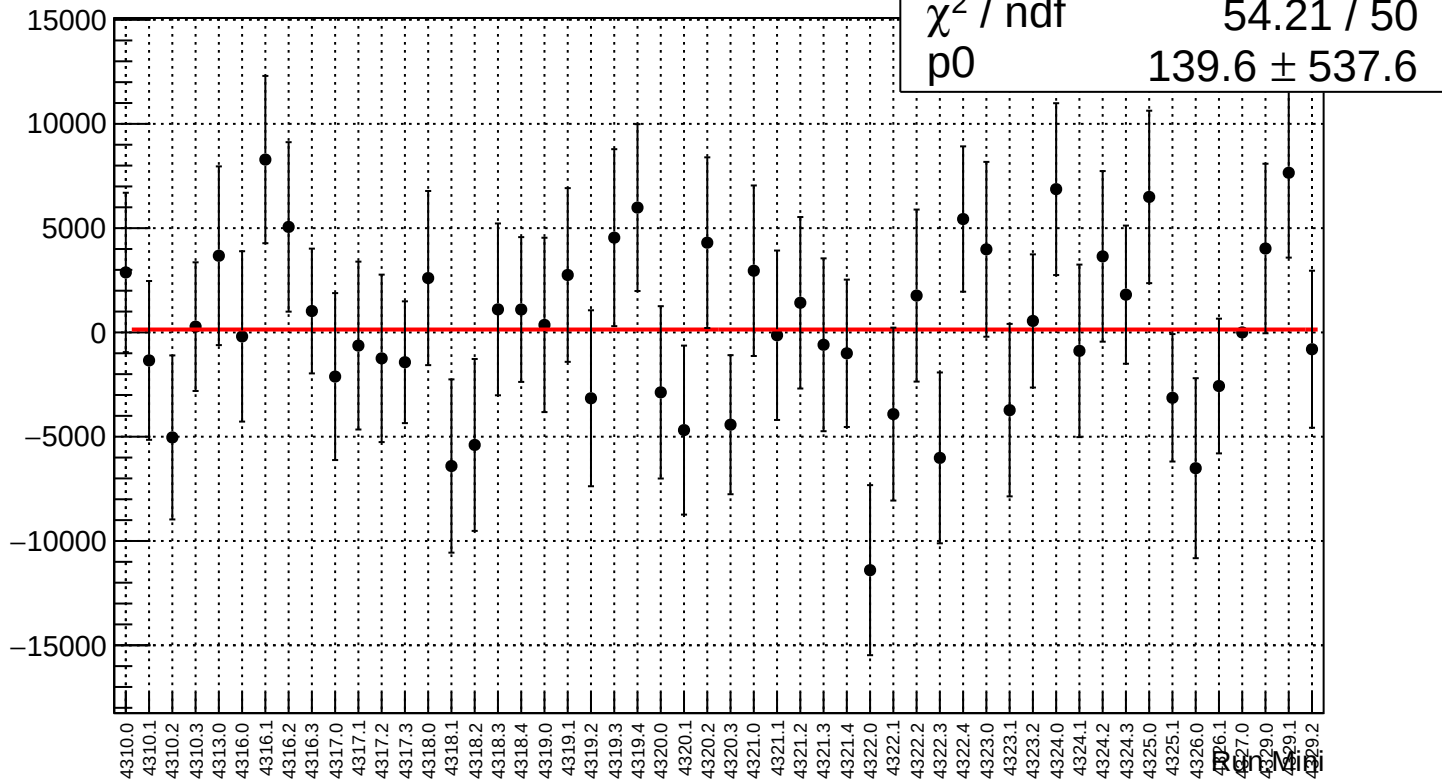
asym\_atr1l2\_dd.mean/ppb

$\chi^2 / \text{ndf}$

54.21 / 50

p0

$139.6 \pm 537.6$



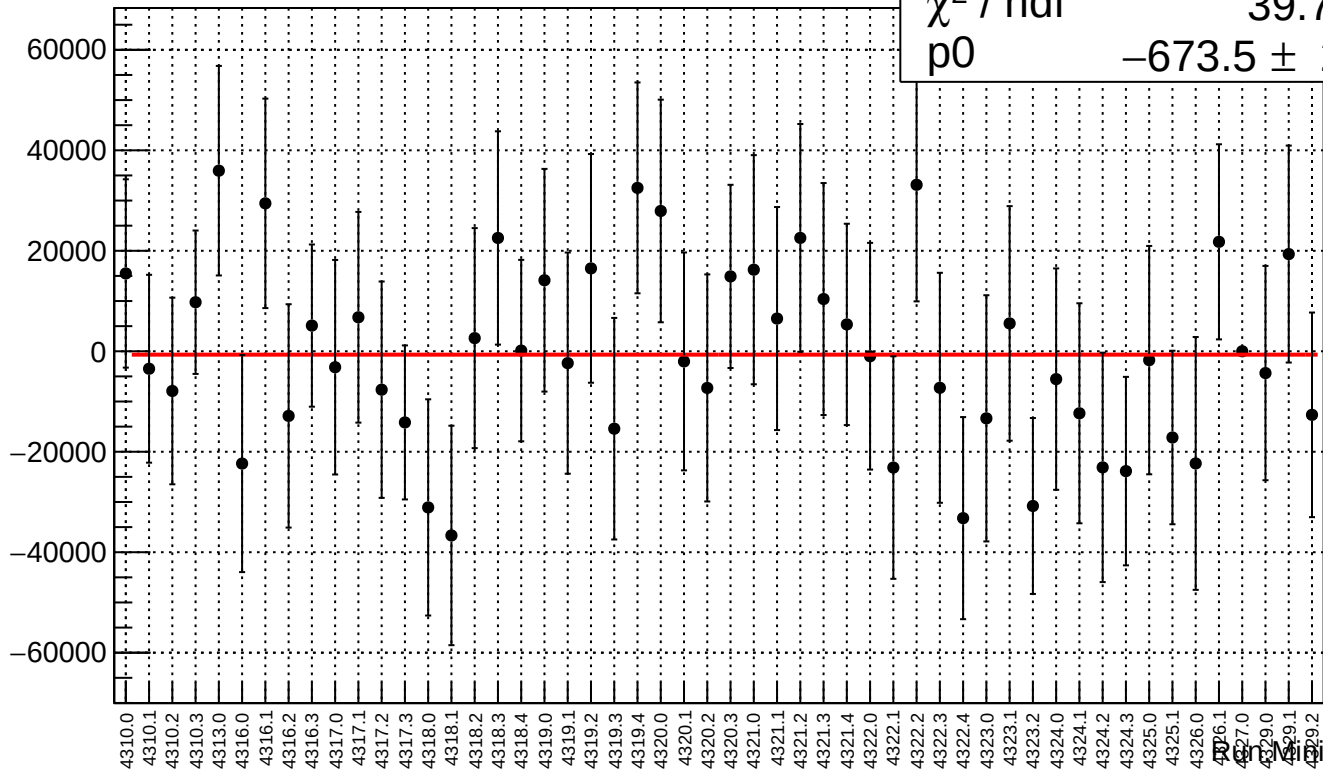
asym\_atr1.mean/ppb

$\chi^2 / \text{ndf}$

39.7 / 50

p0

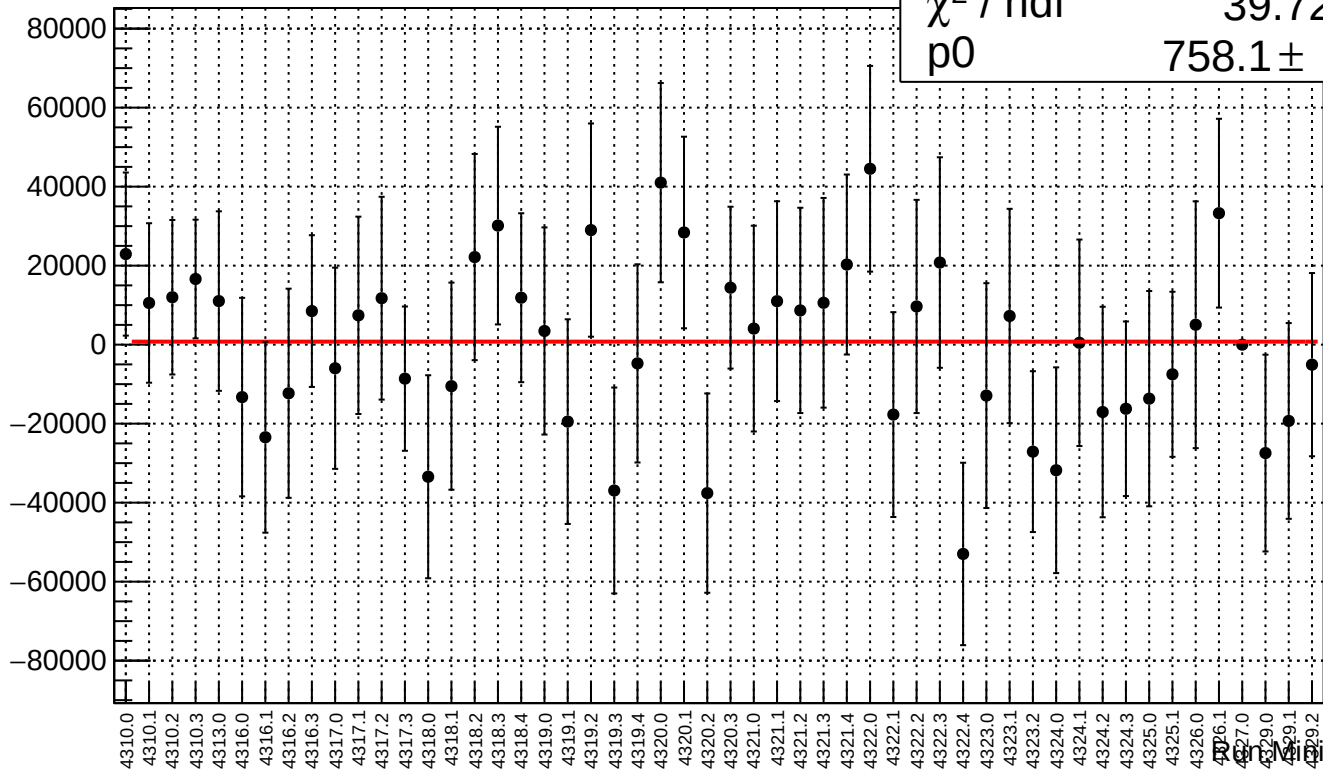
$-673.5 \pm 2880$



asym\_atr2.mean/ppb

$\chi^2 / \text{ndf}$   
p0

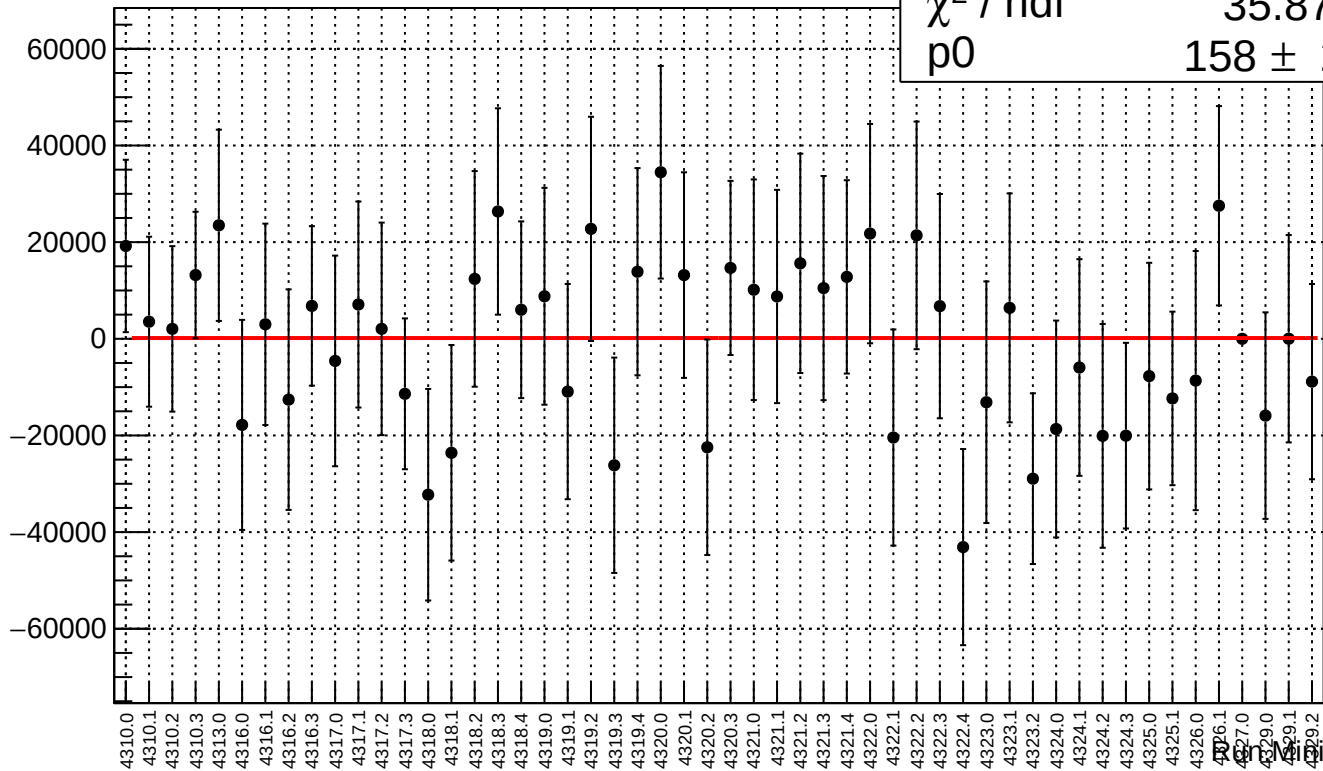
39.72 / 50  
758.1  $\pm$  3331



asym\_atr\_avg.mean/ppb

$\chi^2 / \text{ndf}$   
p0

35.87 / 50  
 $158 \pm 2883$



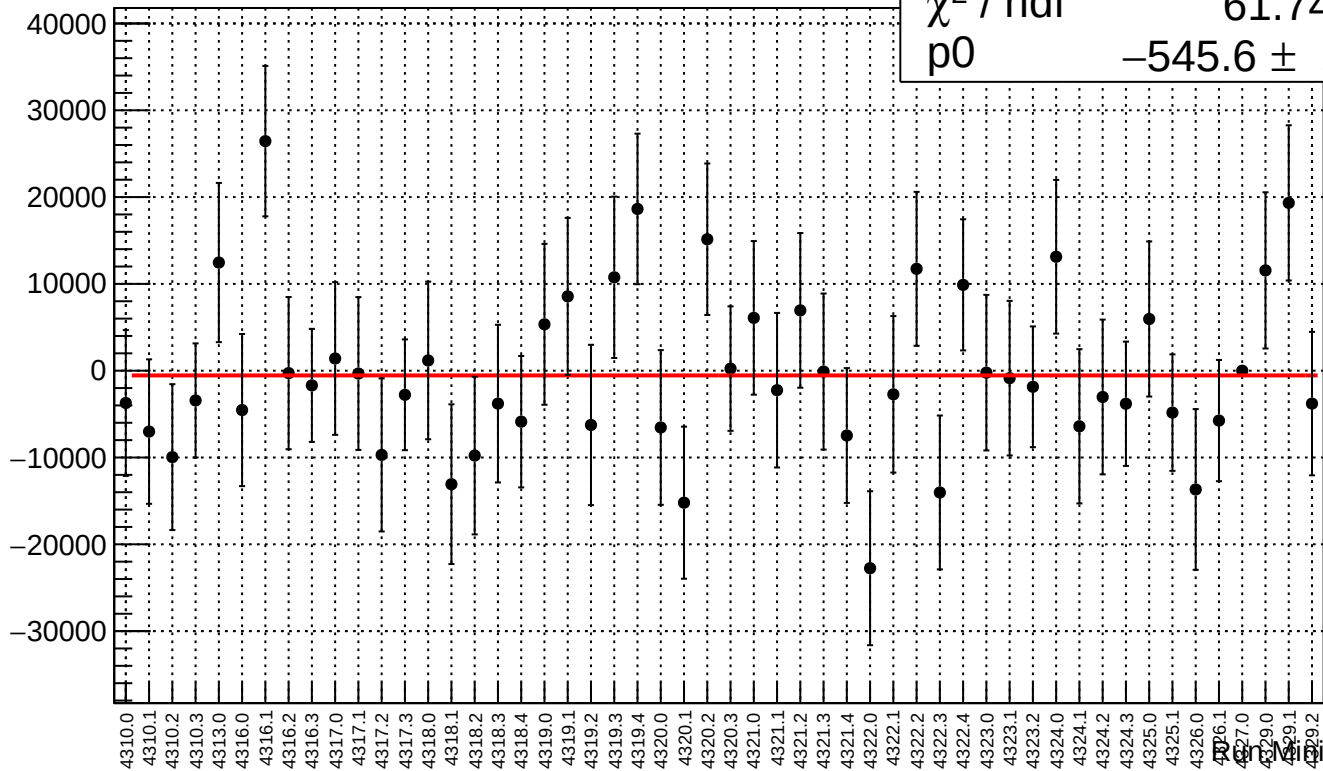
asym\_atr\_dd.mean/ppb

$\chi^2 / \text{ndf}$

61.74 / 50

p0

$-545.6 \pm 1168$

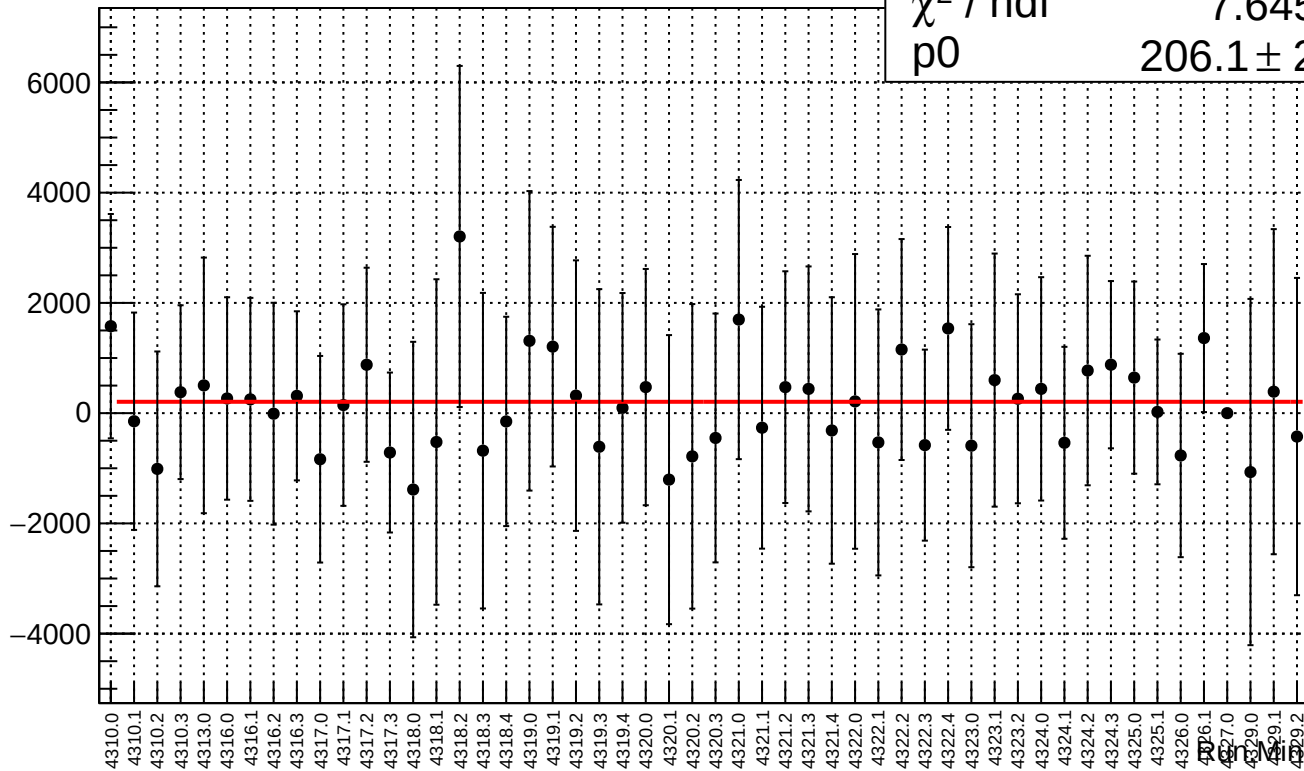




asym\_bcm\_an\_ds3.mean/ppb

$\chi^2 / \text{ndf}$   
p0

7.645 / 50  
 $206.1 \pm 283.7$

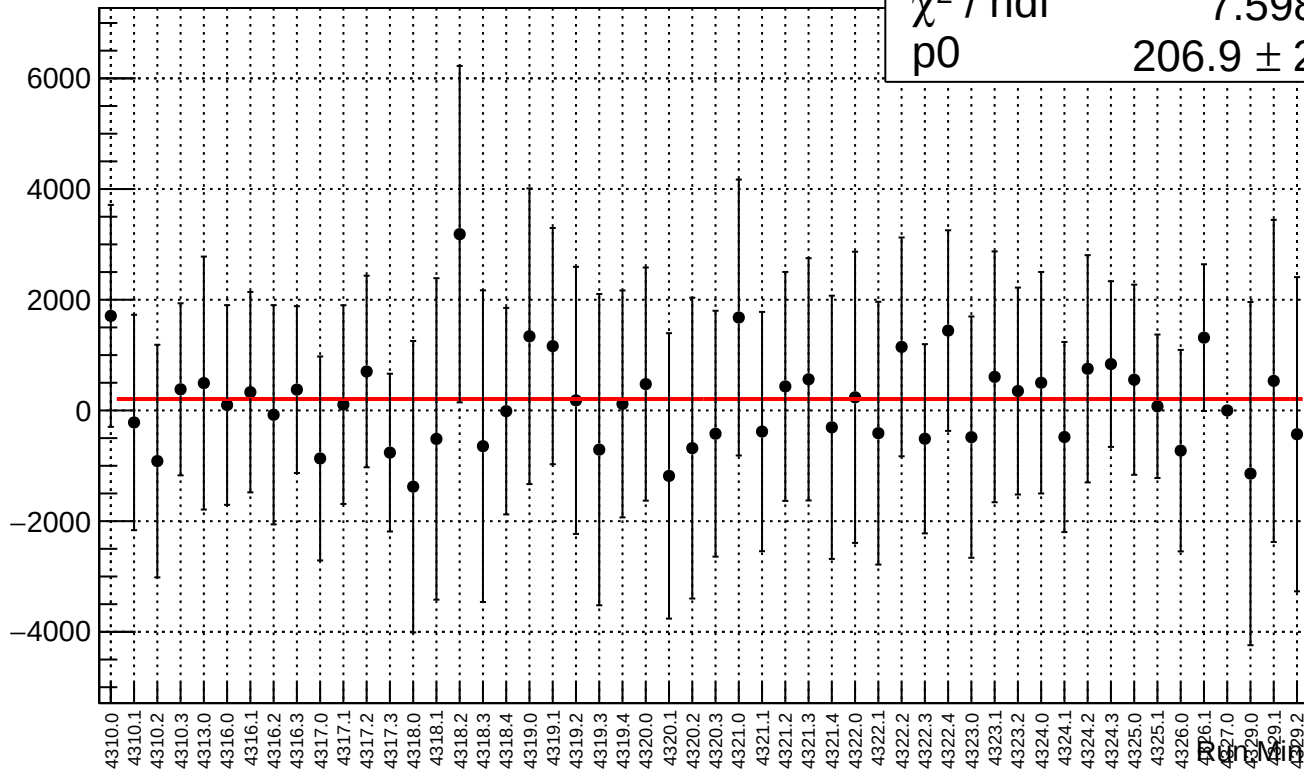


asym\_bcm\_an\_ds.mean/ppb

$\chi^2 / \text{ndf}$   
p0

7.598 / 50

$206.9 \pm 279.4$

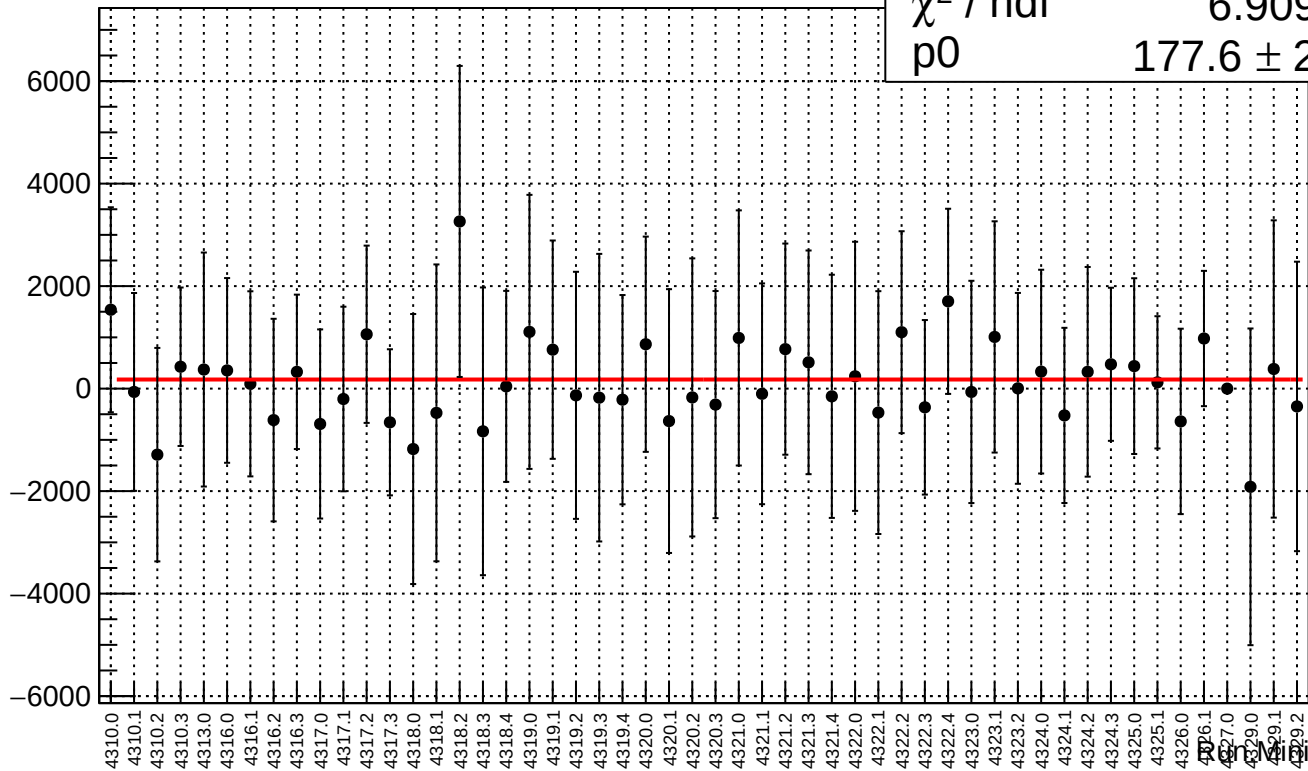


asym\_bcm\_an\_us.mean/ppb

$\chi^2 / \text{ndf}$   
p0

6.909 / 50

$177.6 \pm 278.6$

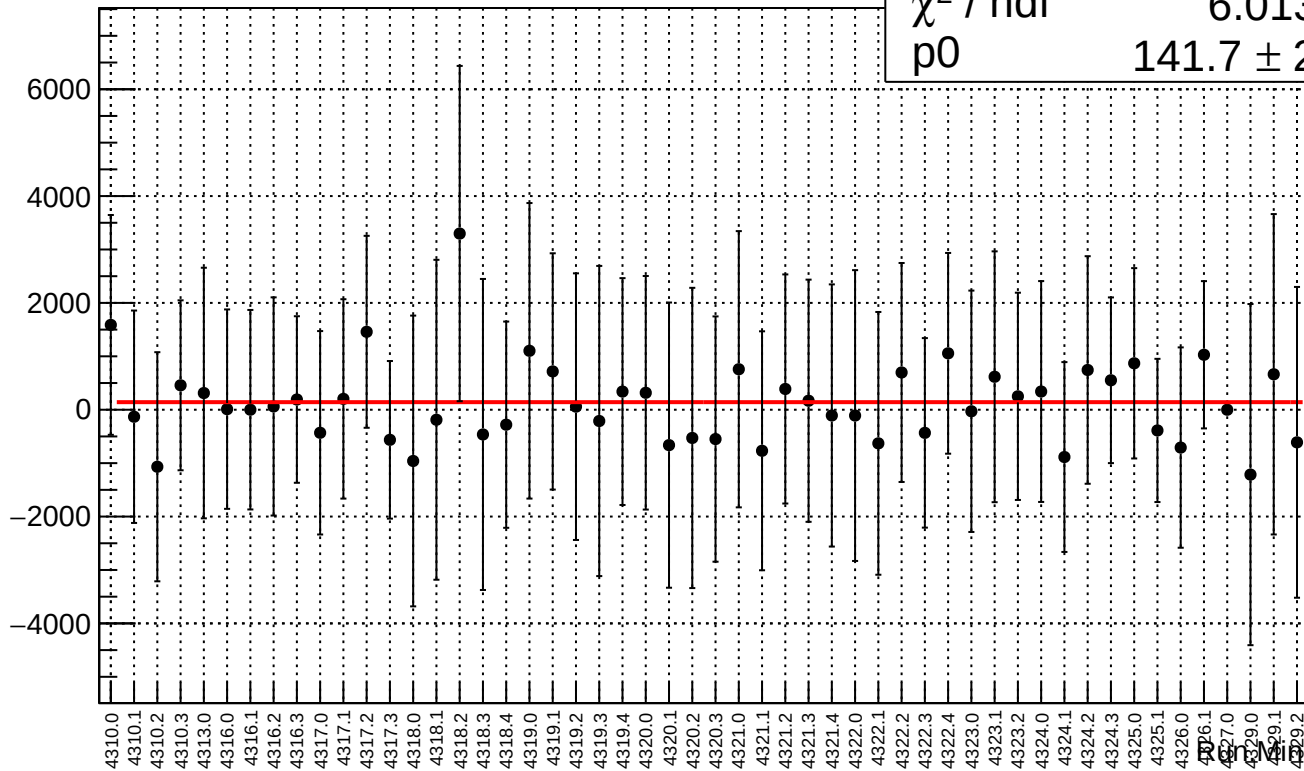


asym\_bcm\_dg\_ds.mean/ppb

$\chi^2 / \text{ndf}$   
p0

6.013 / 50

$141.7 \pm 288.9$

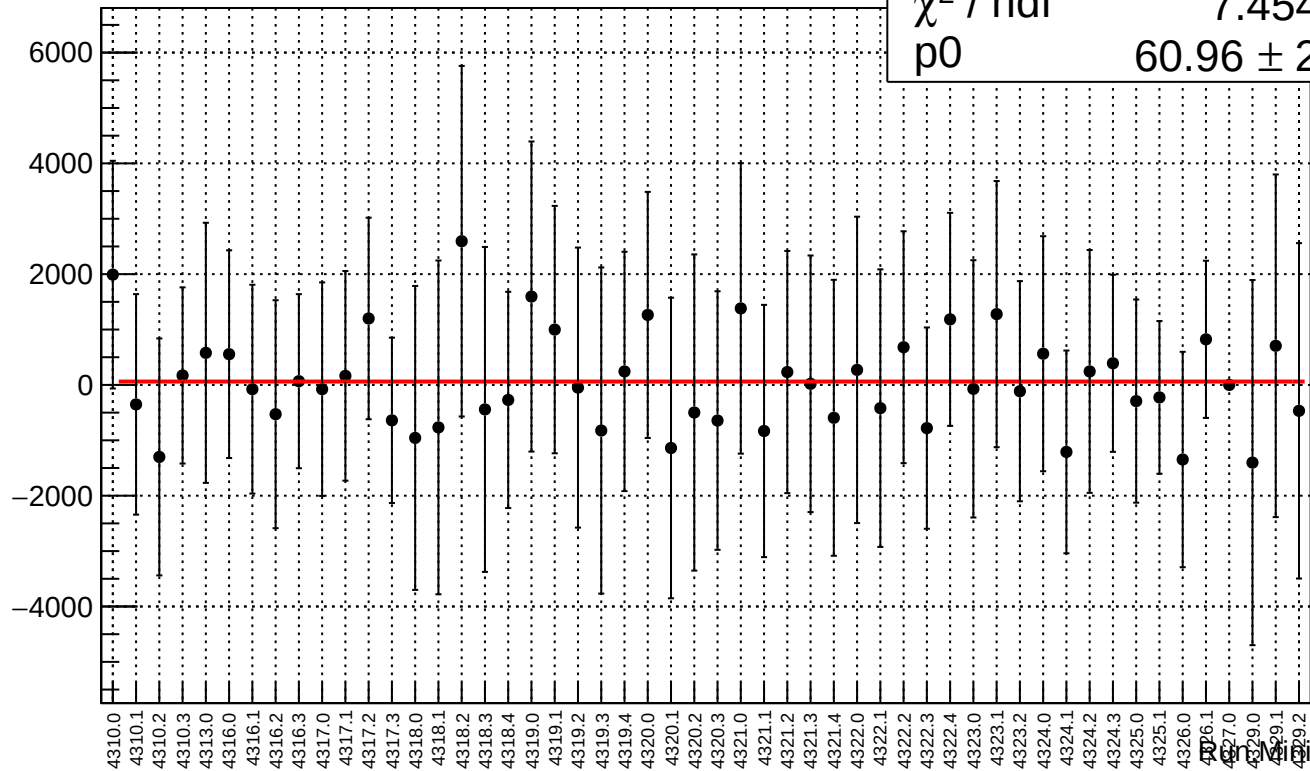


asym\_bcm\_dg\_us.mean/ppb

$\chi^2 / \text{ndf}$   
p0

7.454 / 50

$60.96 \pm 293.9$

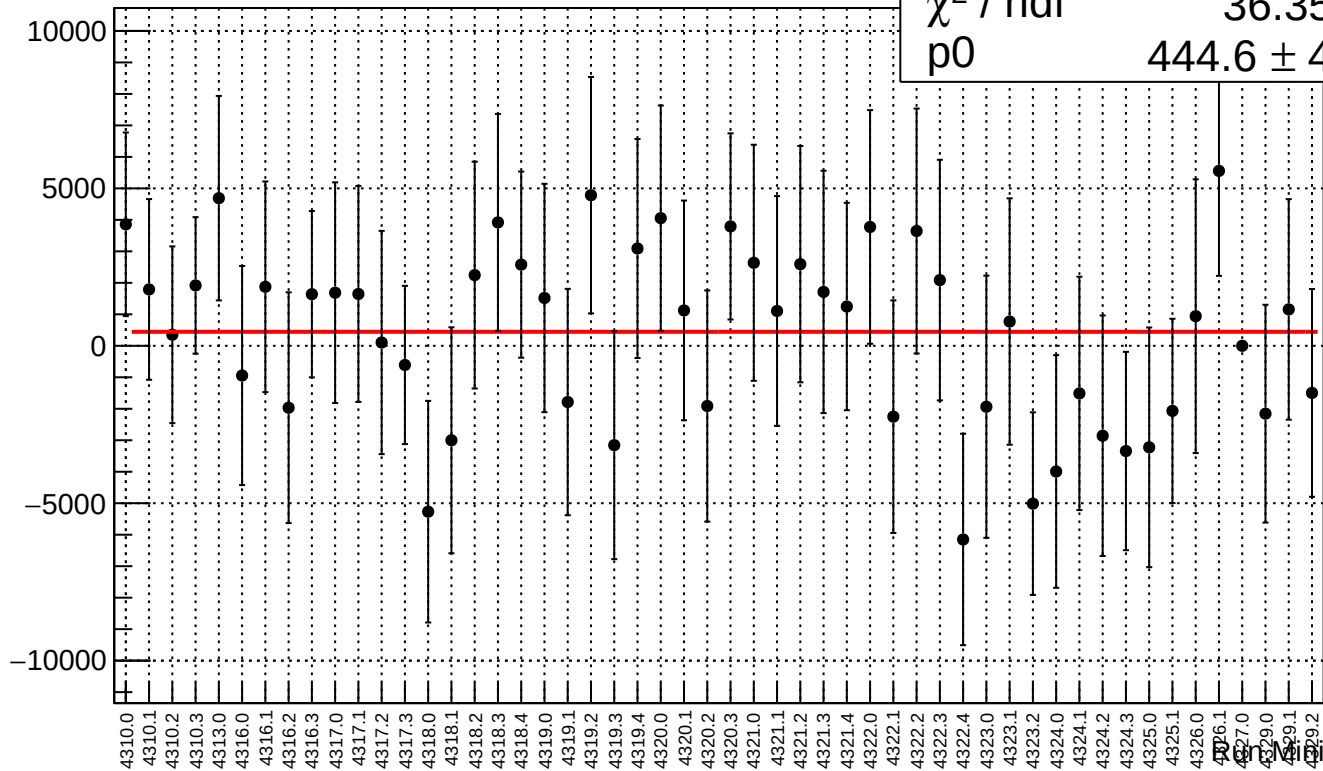


asym\_ds\_avg.mean/ppb

$\chi^2 / \text{ndf}$   
p0

36.35 / 50

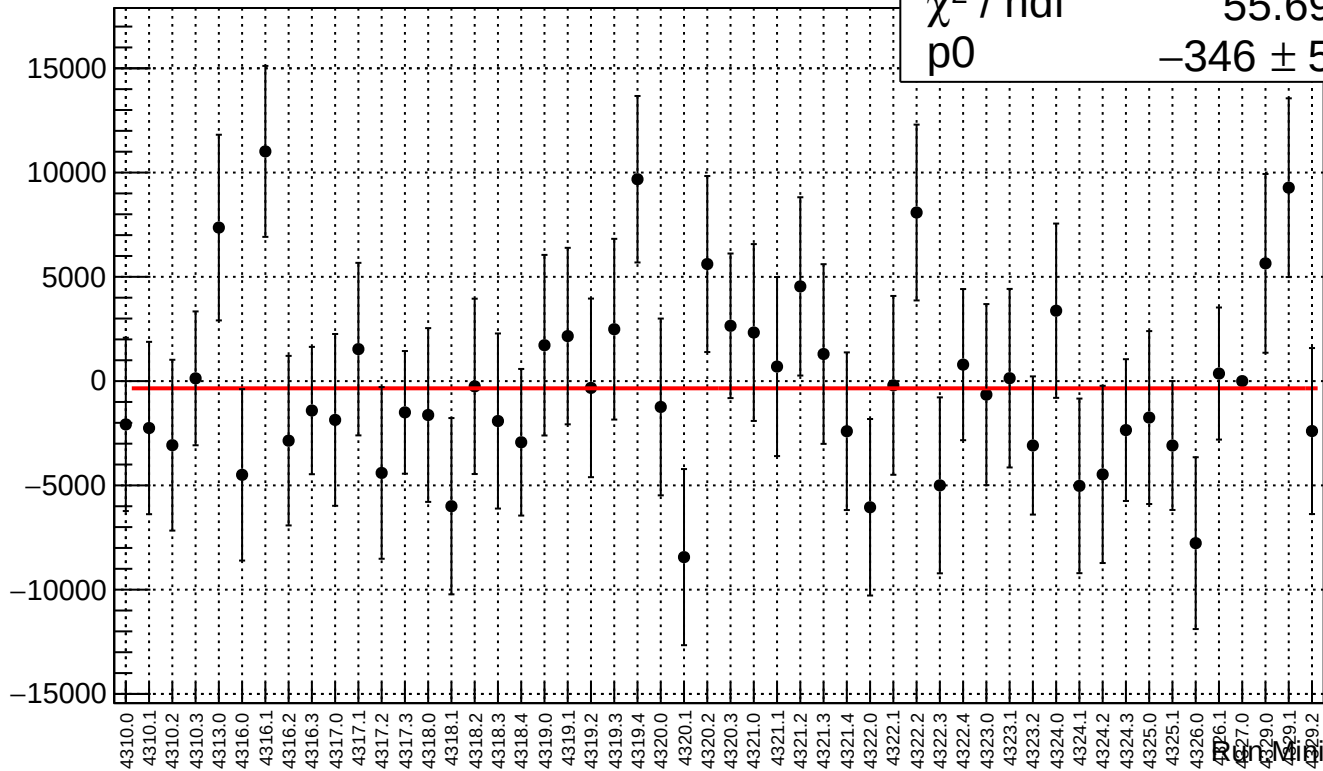
$444.6 \pm 470.2$



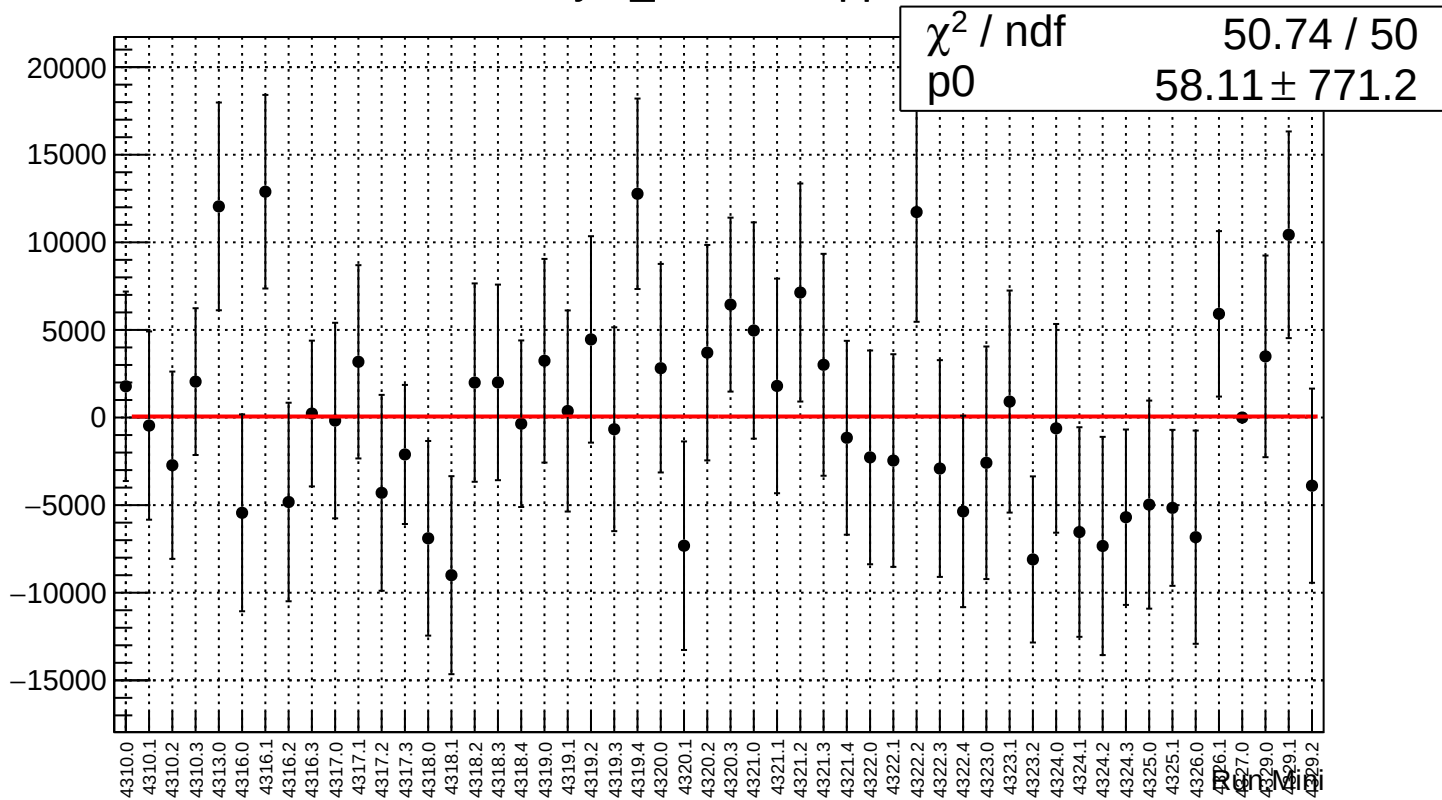
asym\_ds\_dd.mean/ppb

$\chi^2 / \text{ndf}$   
p0

55.69 / 50  
 $-346 \pm 552.4$



asym\_dsl.mean/ppb



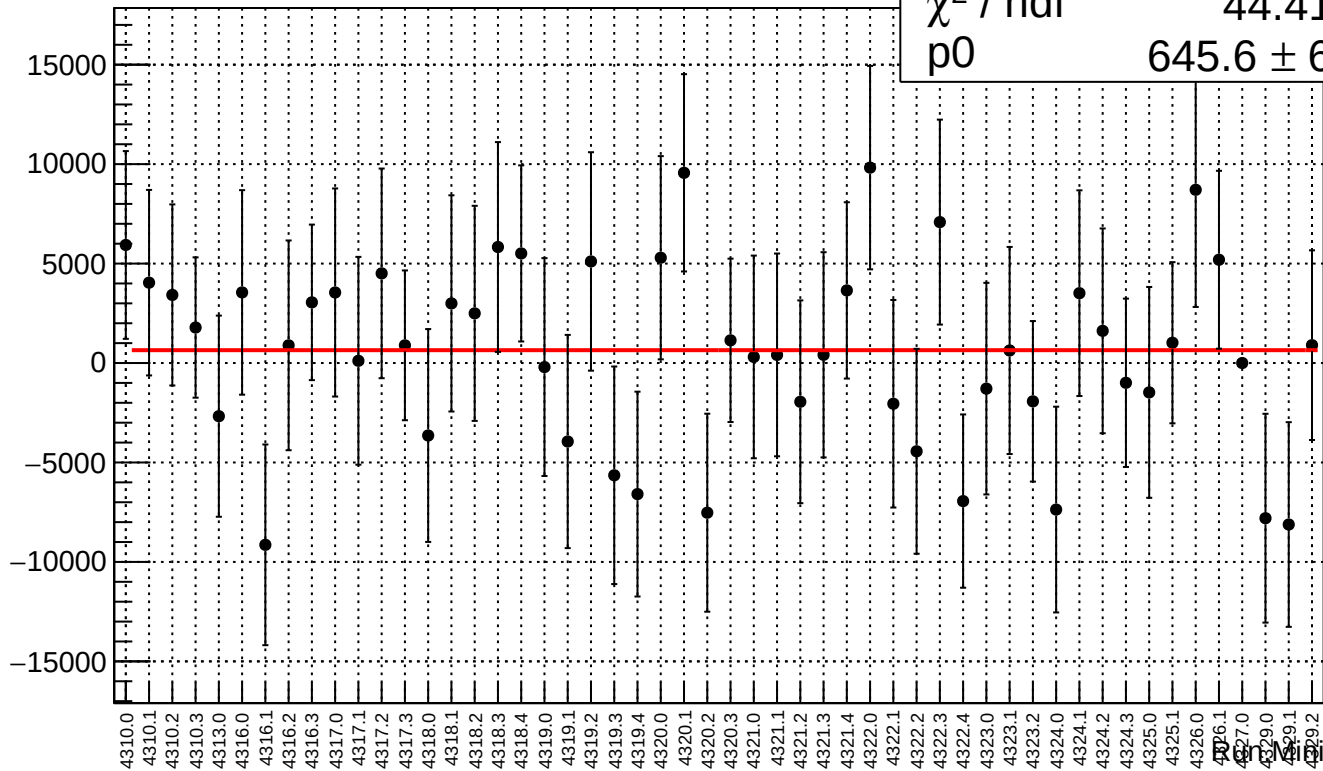


asym\_dsr.mean/ppb

$\chi^2 / \text{ndf}$   
p0

44.41 / 50

$645.6 \pm 680.4$



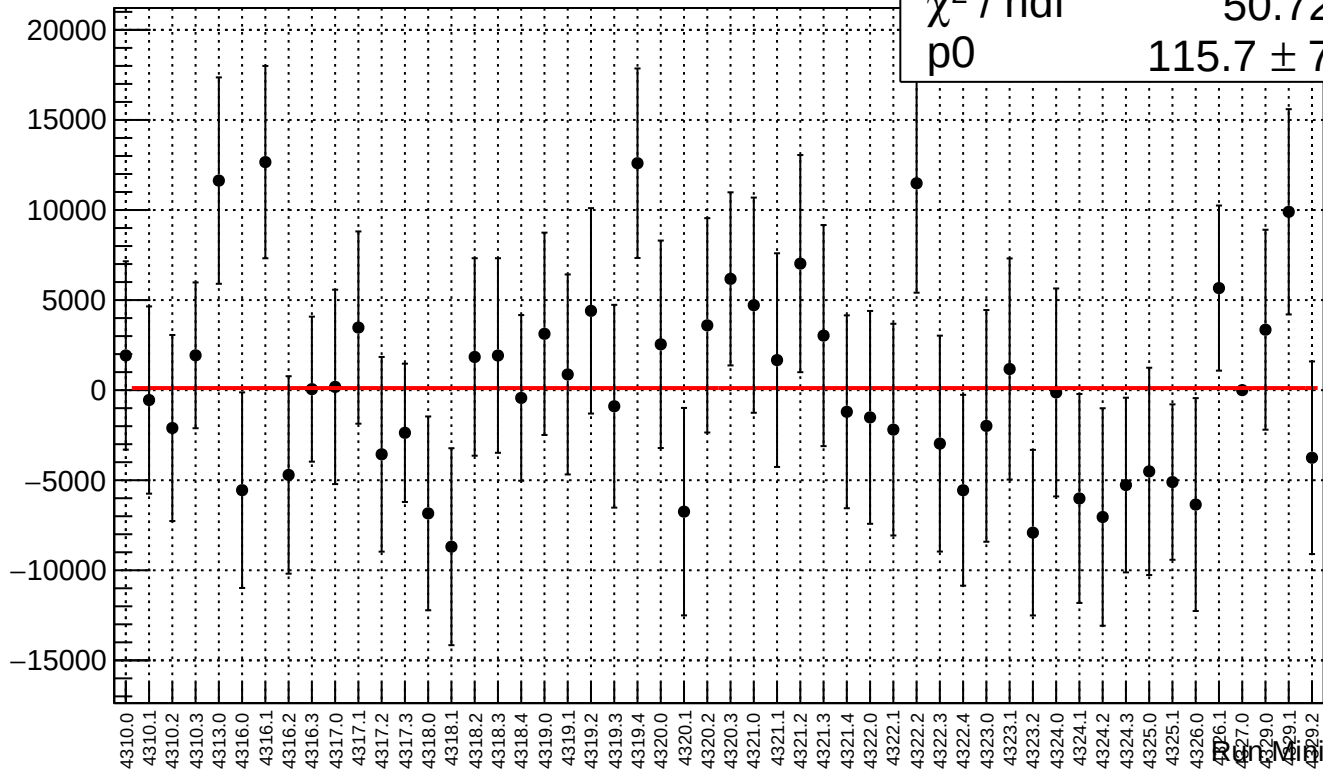
asym\_left\_avg.mean/ppb

$\chi^2 / \text{ndf}$

50.72 / 50

p0

$115.7 \pm 746.3$

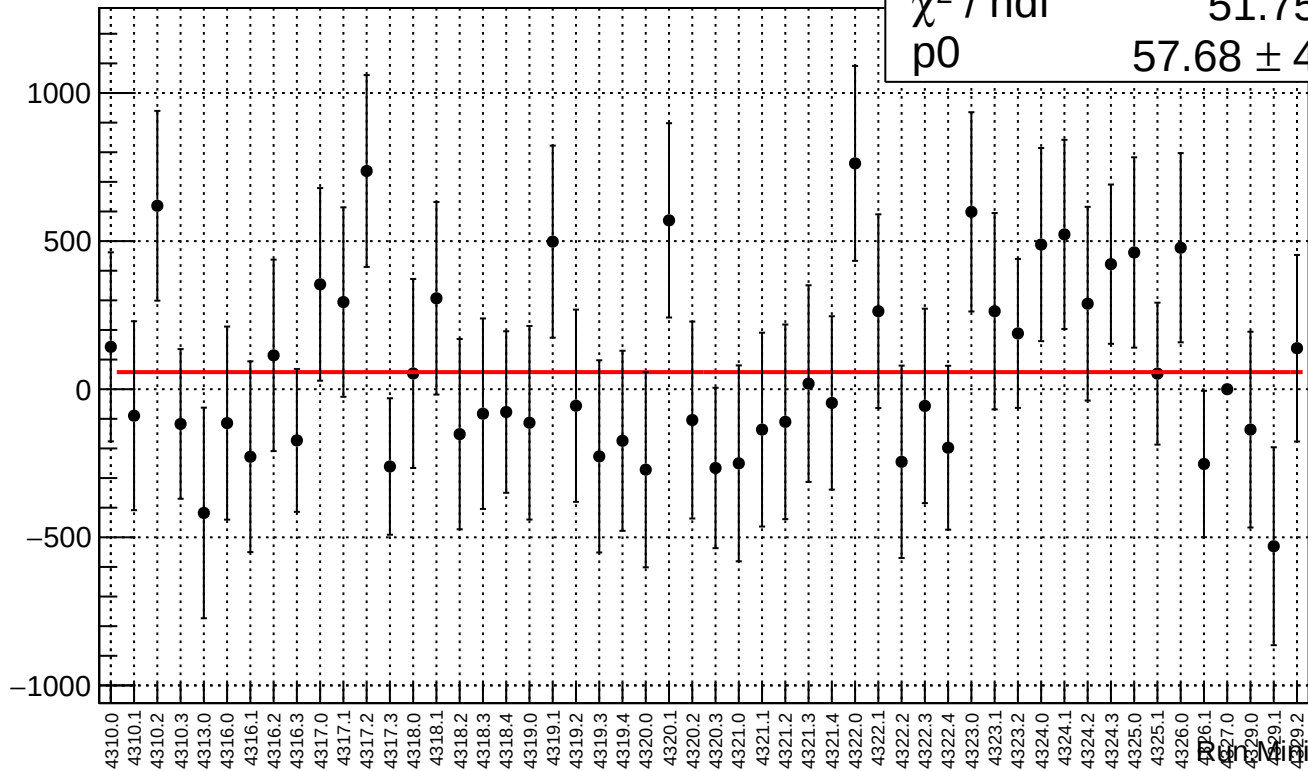


asym\_left\_dd.mean/ppb

$\chi^2 / \text{ndf}$   
p0

51.75 / 50

$57.68 \pm 42.84$

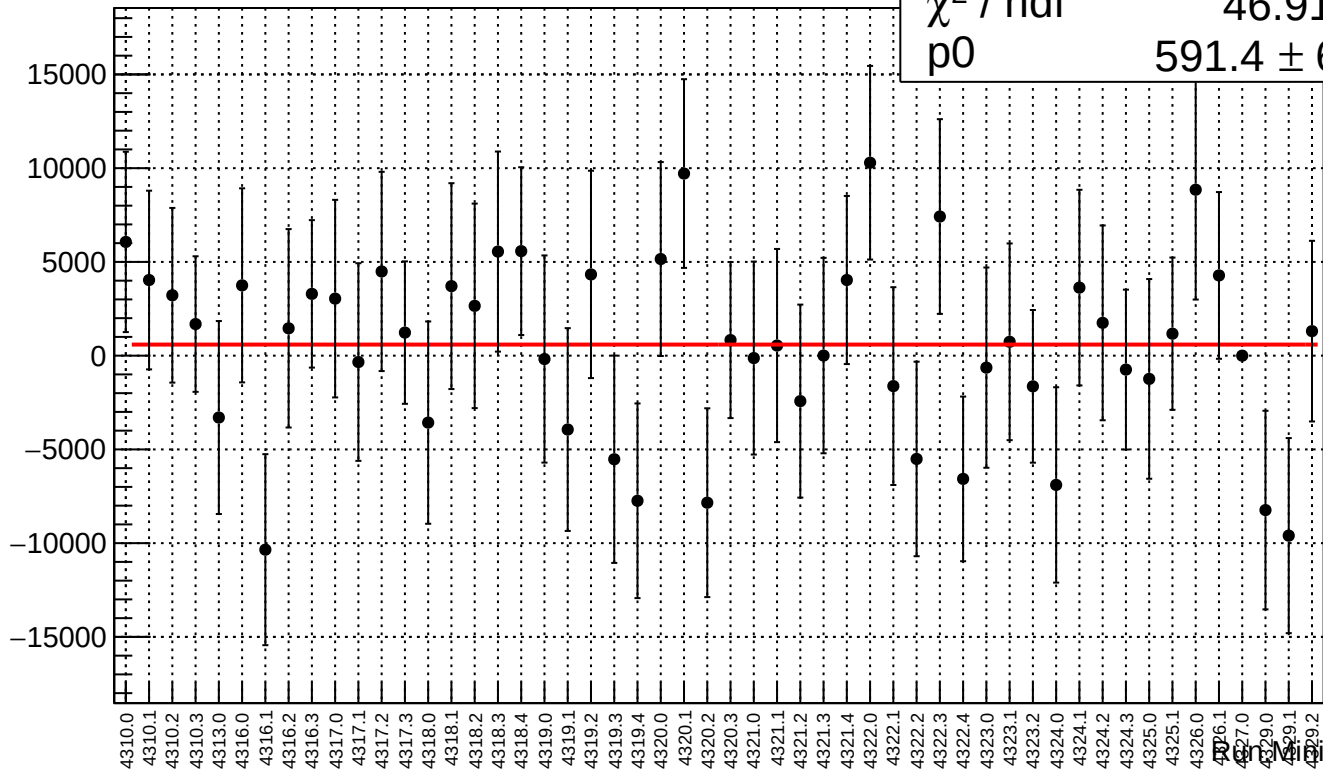


asym\_right\_avg.mean/ppb

$\chi^2 / \text{ndf}$   
p0

46.91 / 50

$591.4 \pm 687.1$



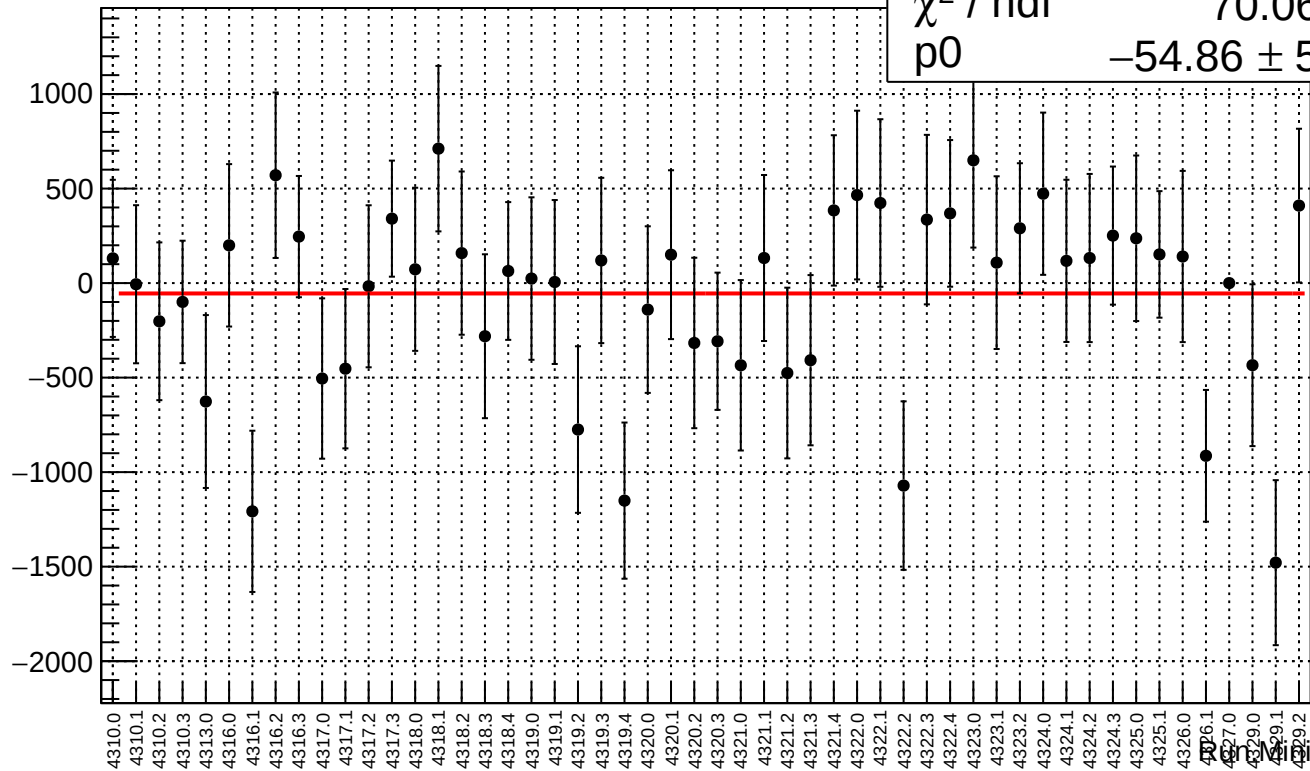
asym\_right\_dd.mean/ppb

$\chi^2 / \text{ndf}$

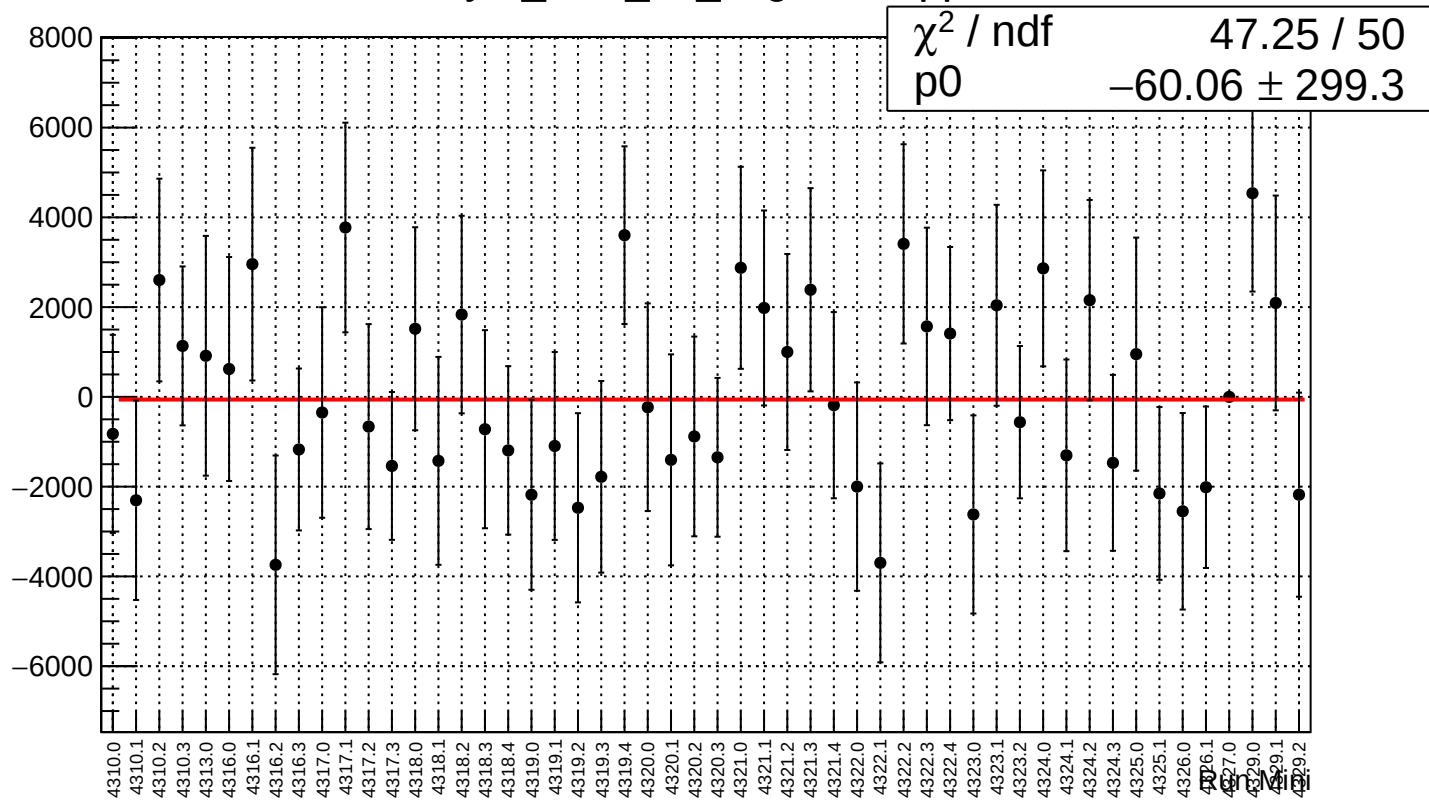
70.06 / 50

p0

$-54.86 \pm 57.59$



asym\_sam\_15\_avg.mean/ppb

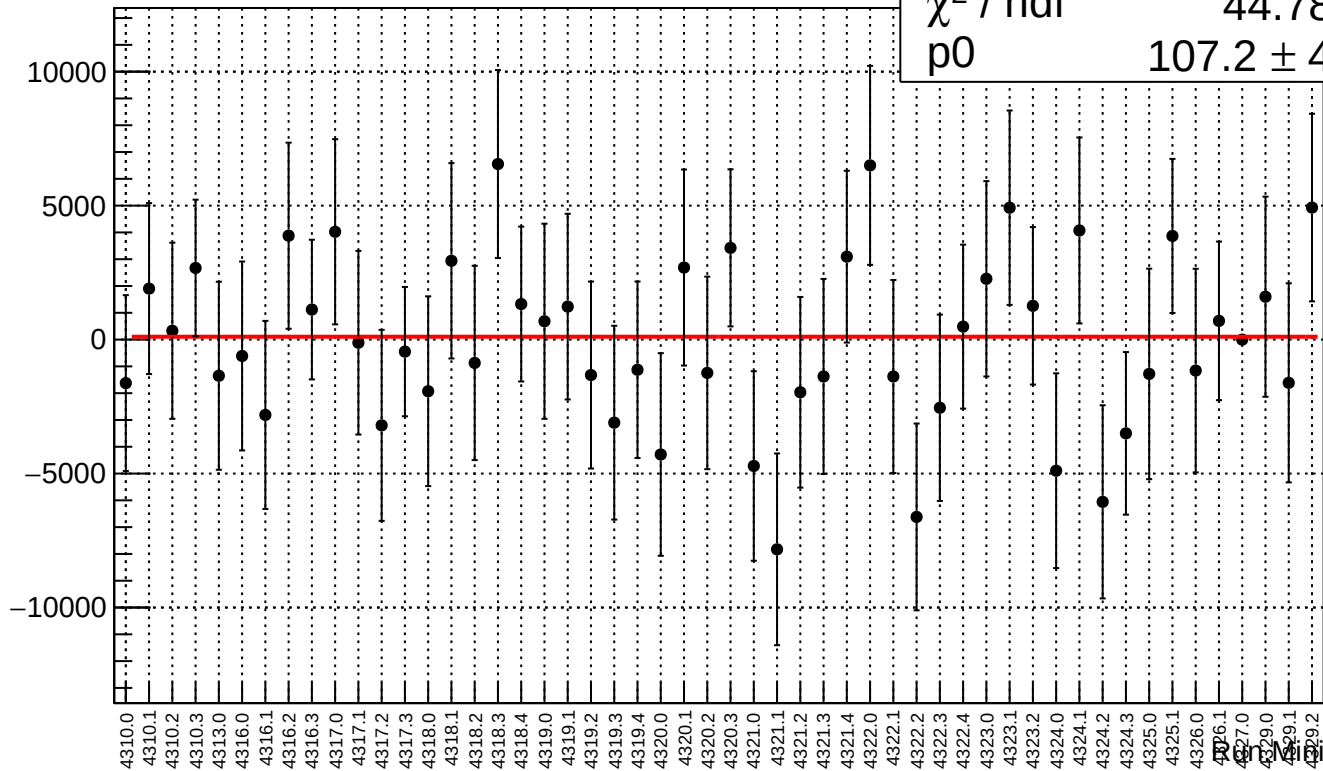


asym\_sam\_15\_dd.mean/ppb

$\chi^2 / \text{ndf}$   
p0

44.78 / 50

$107.2 \pm 468.9$

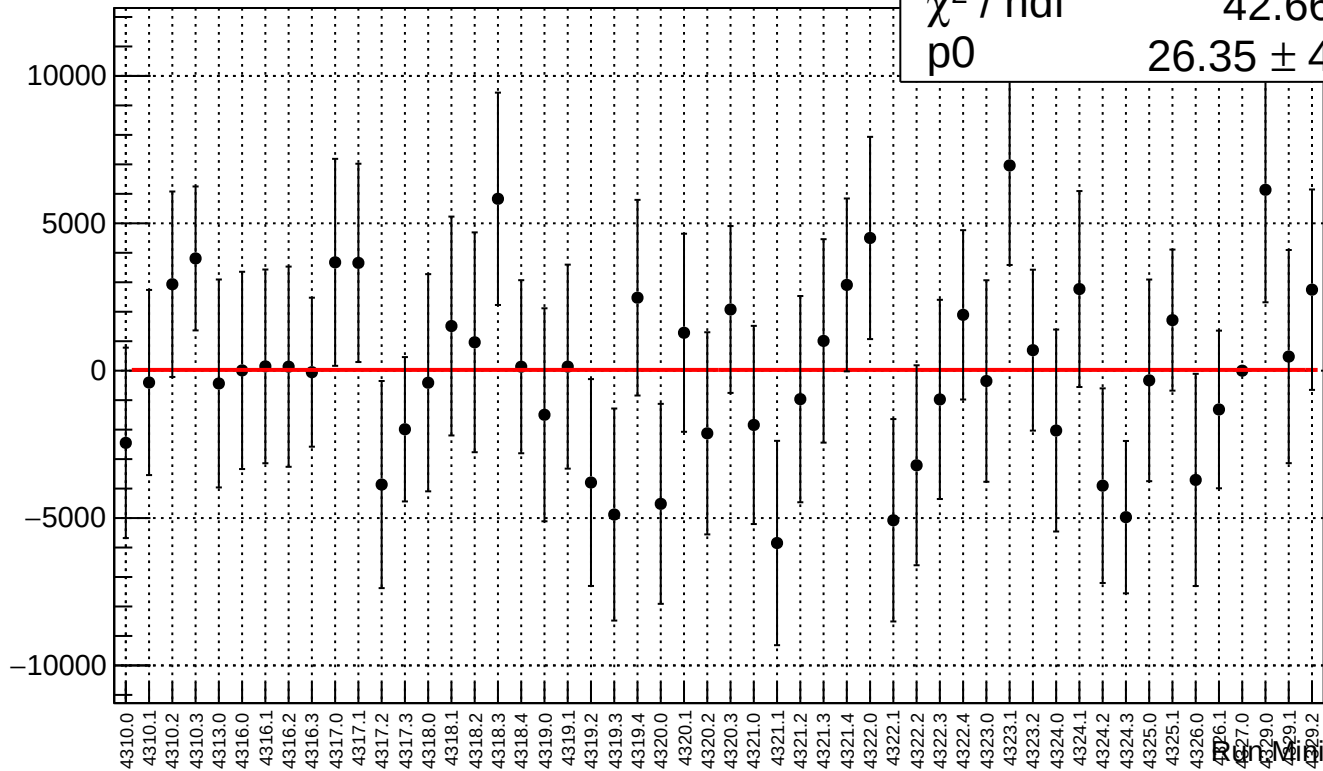


asym\_sam1.mean/ppb

$\chi^2 / \text{ndf}$   
p0

42.66 / 50

$26.35 \pm 449.6$





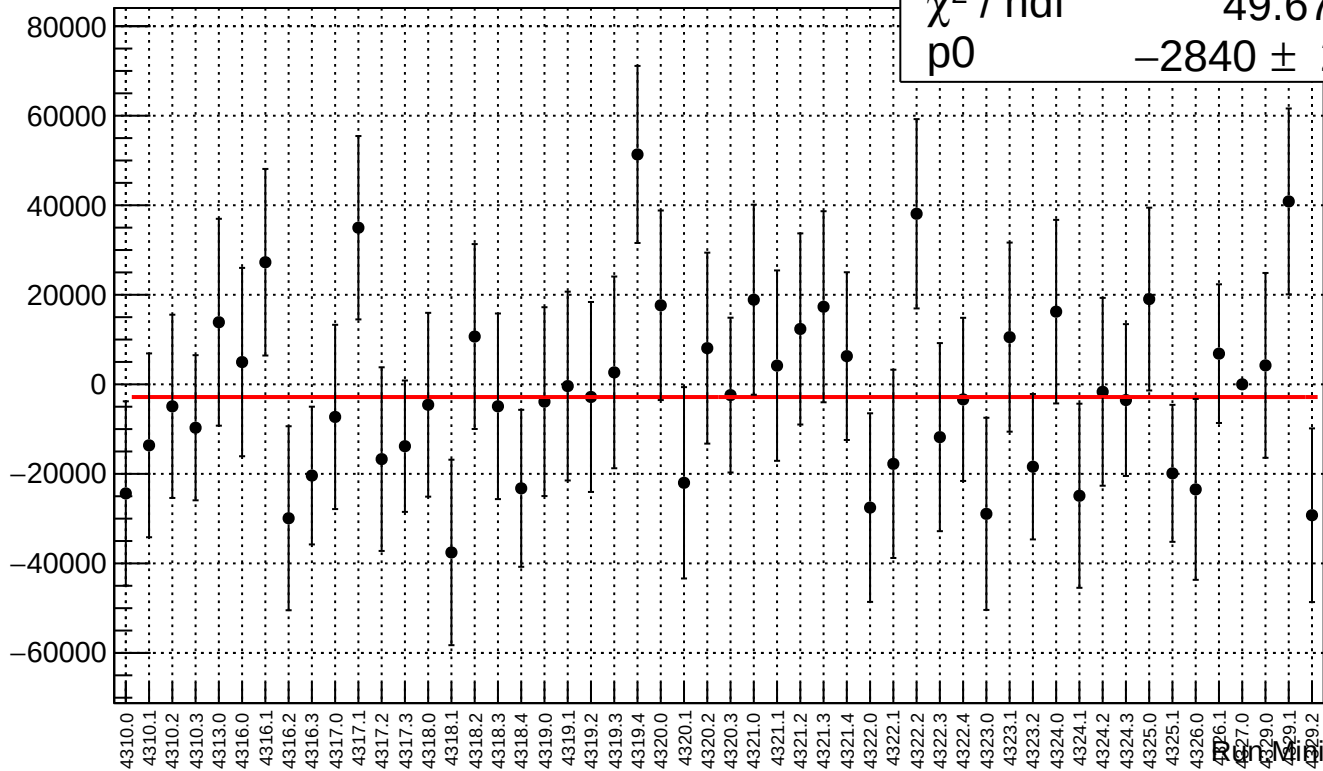
asym\_sam\_26\_avg.mean/ppb

$\chi^2 / \text{ndf}$

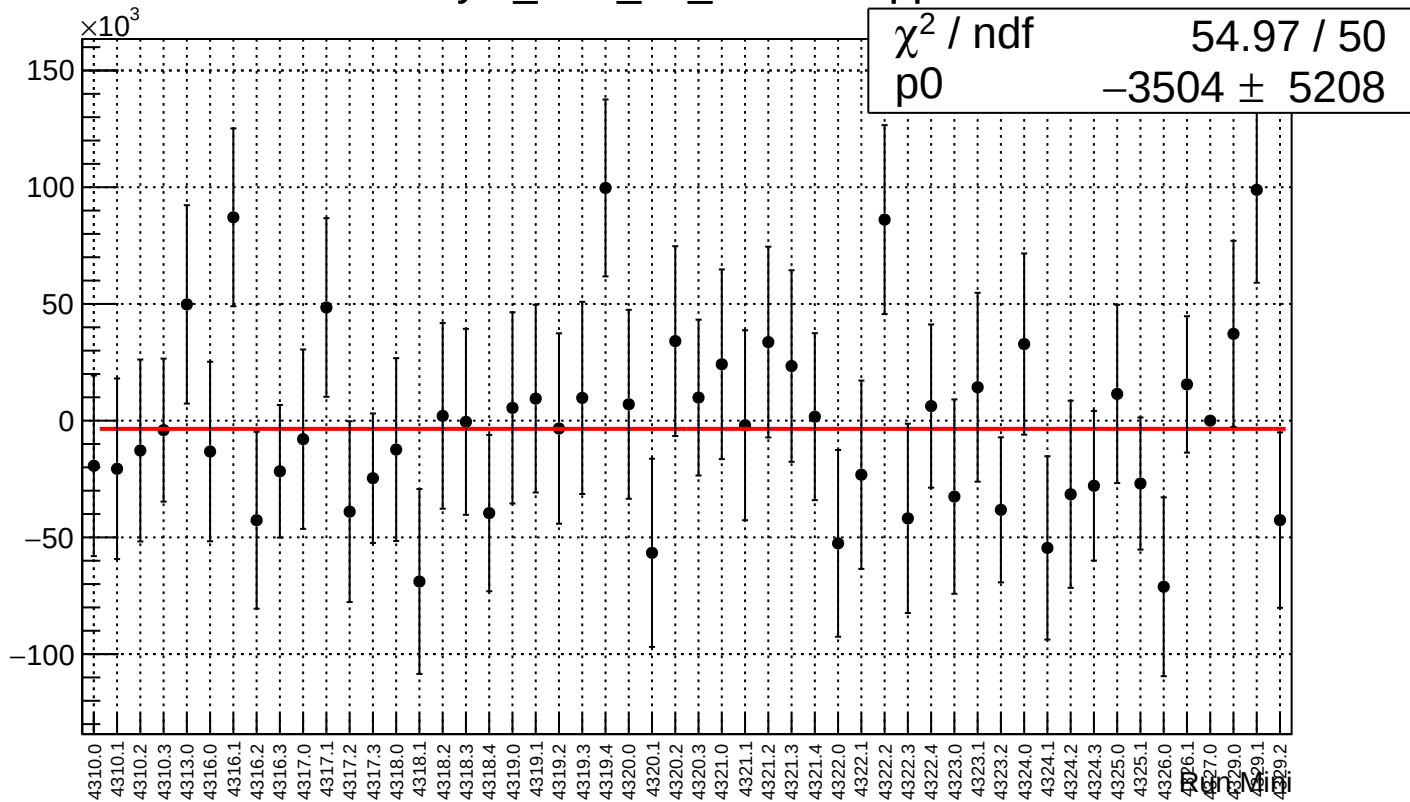
49.67 / 50

p0

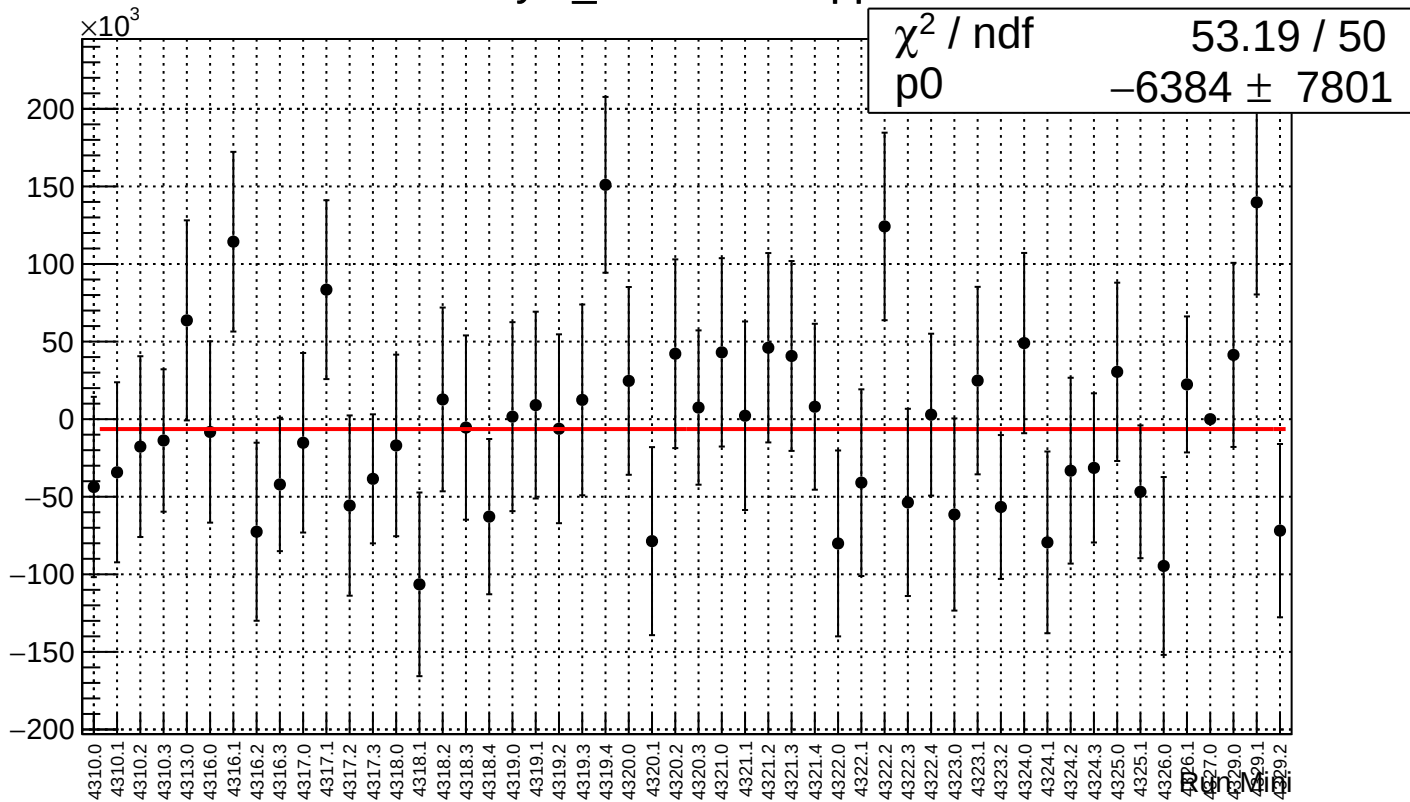
$-2840 \pm 2744$



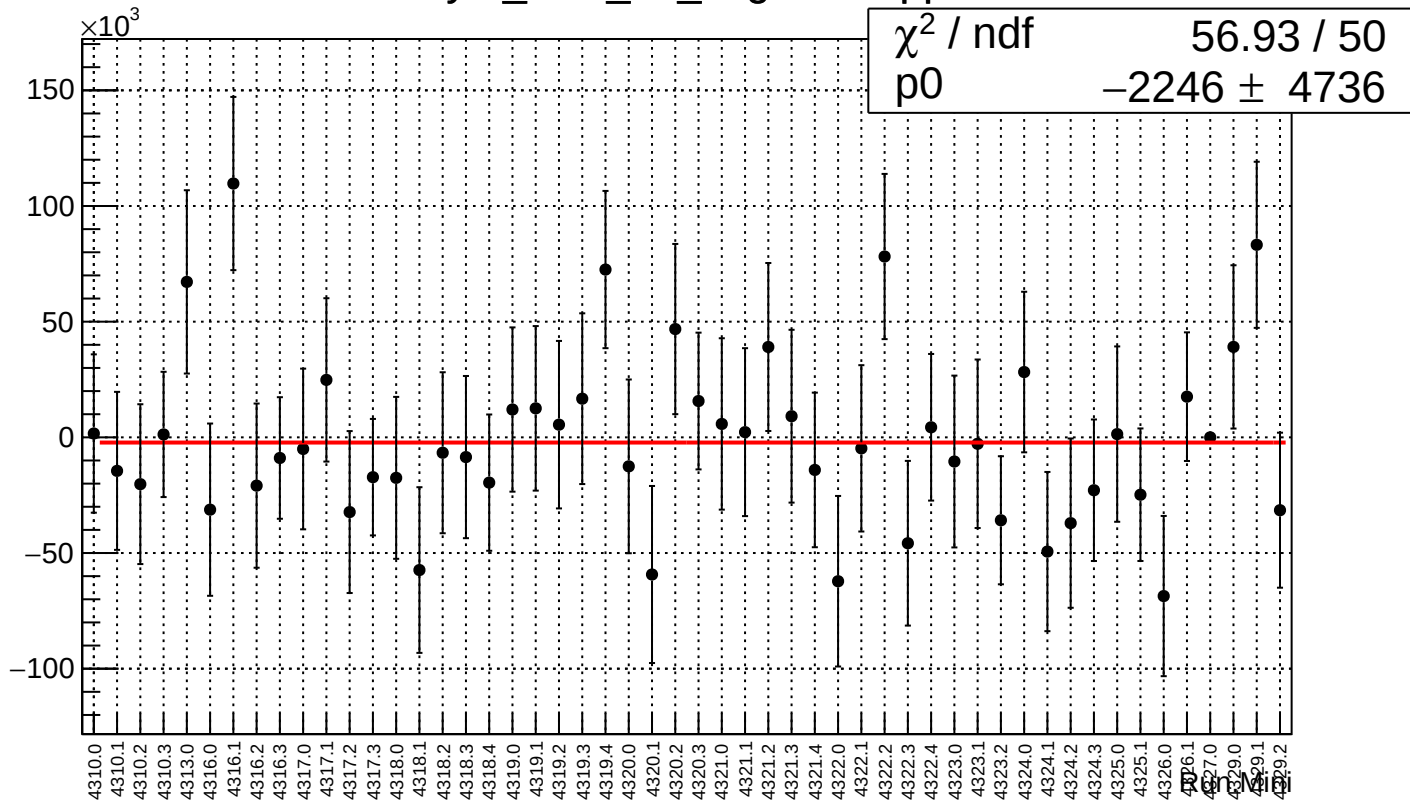
asym\_sam\_26\_dd.mean/ppb



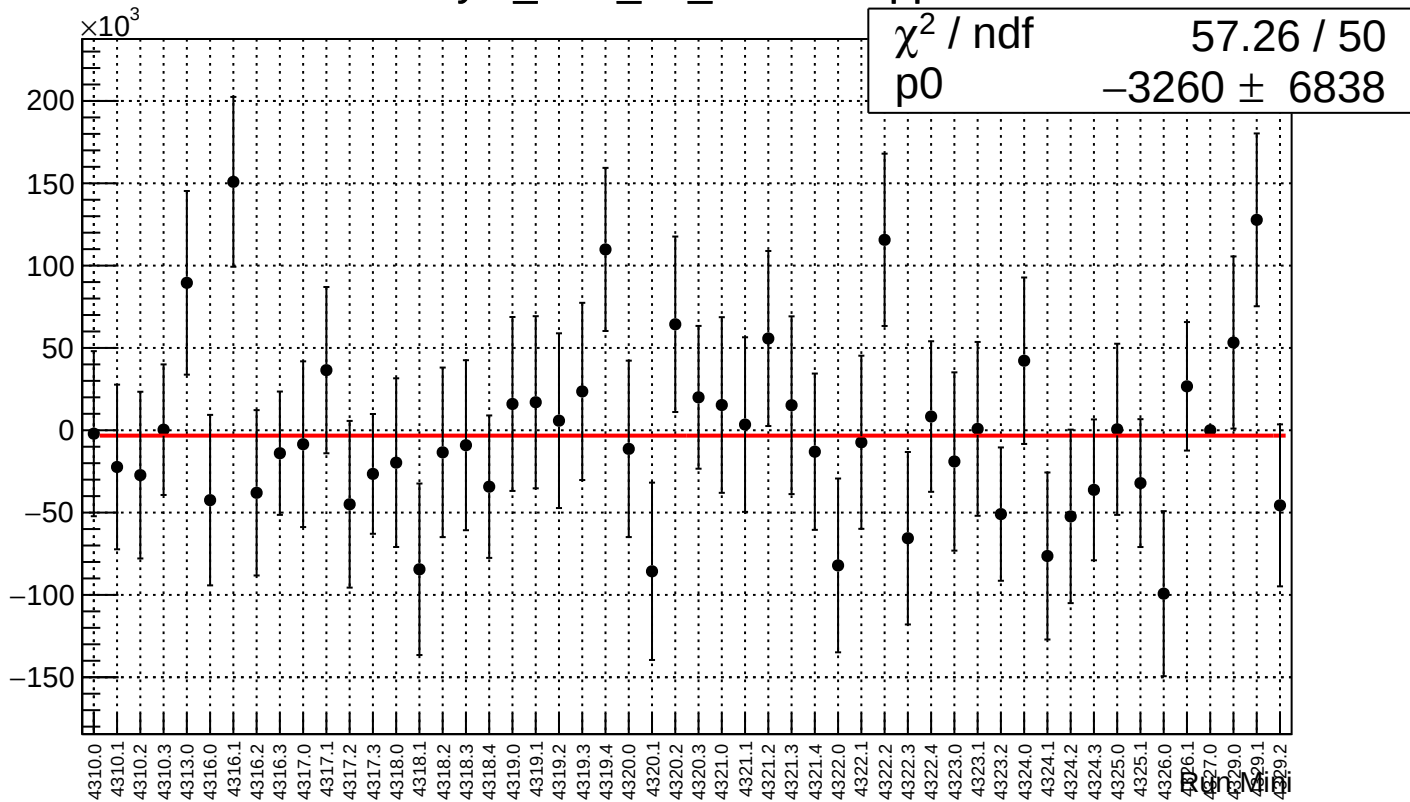
asym\_sam2.mean/ppb



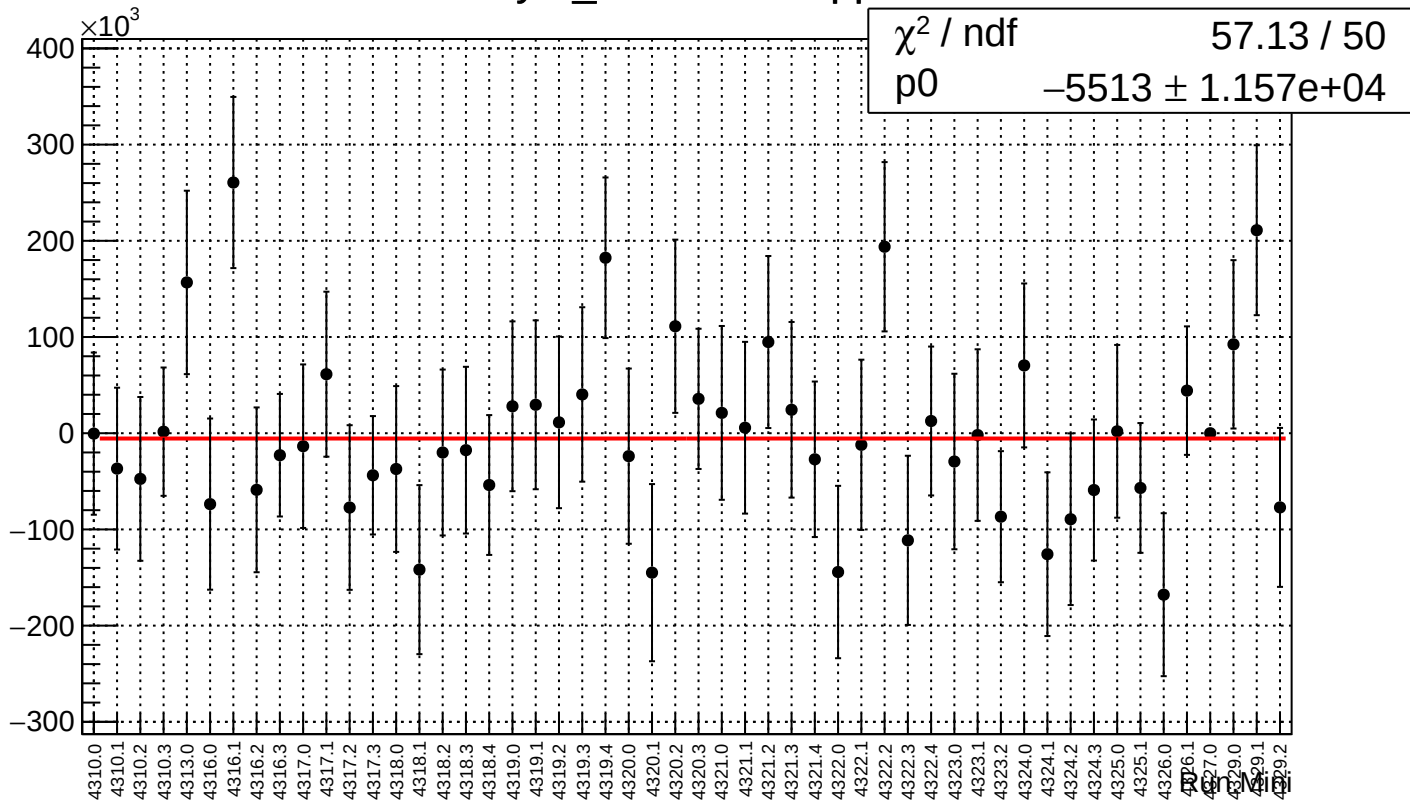
asym\_sam\_37\_avg.mean/ppb



asym\_sam\_37\_dd.mean/ppb



asym\_sam3.mean/ppb

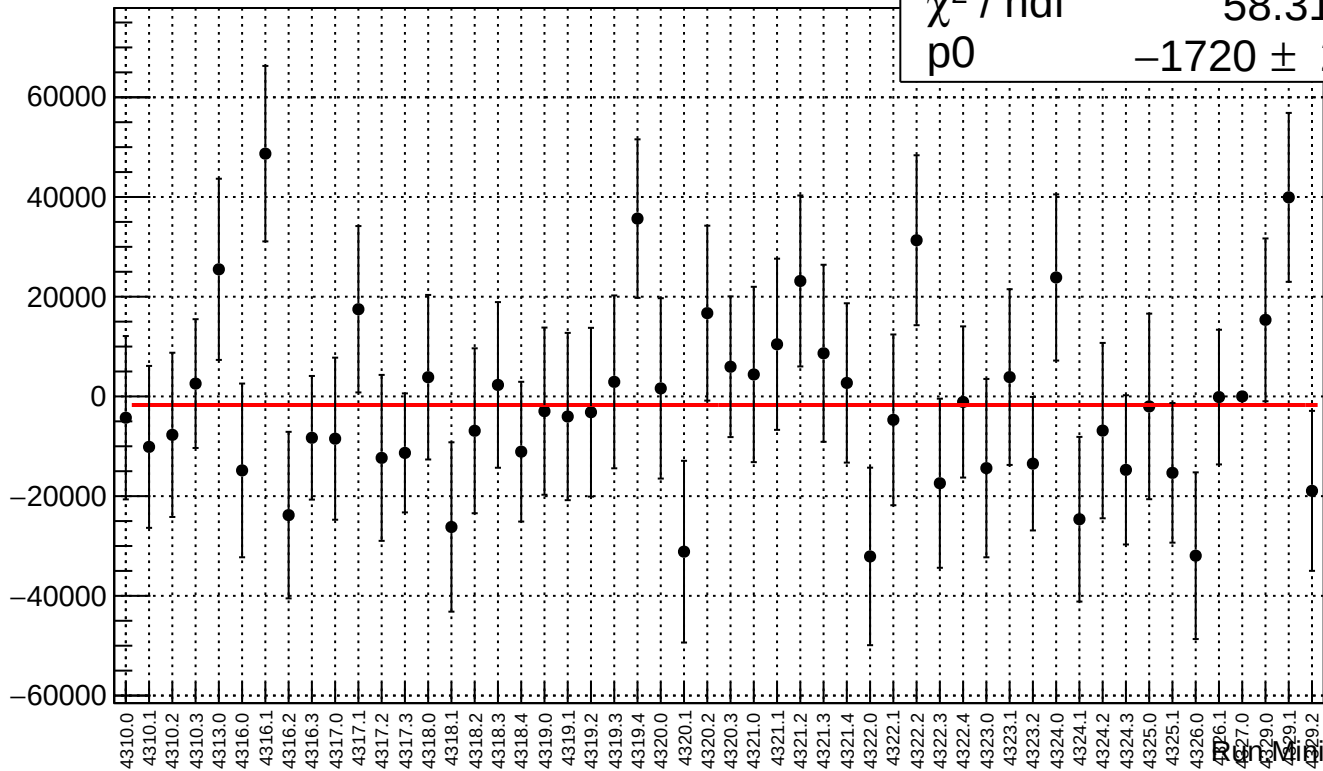


asym\_sam\_48\_avg.mean/ppb

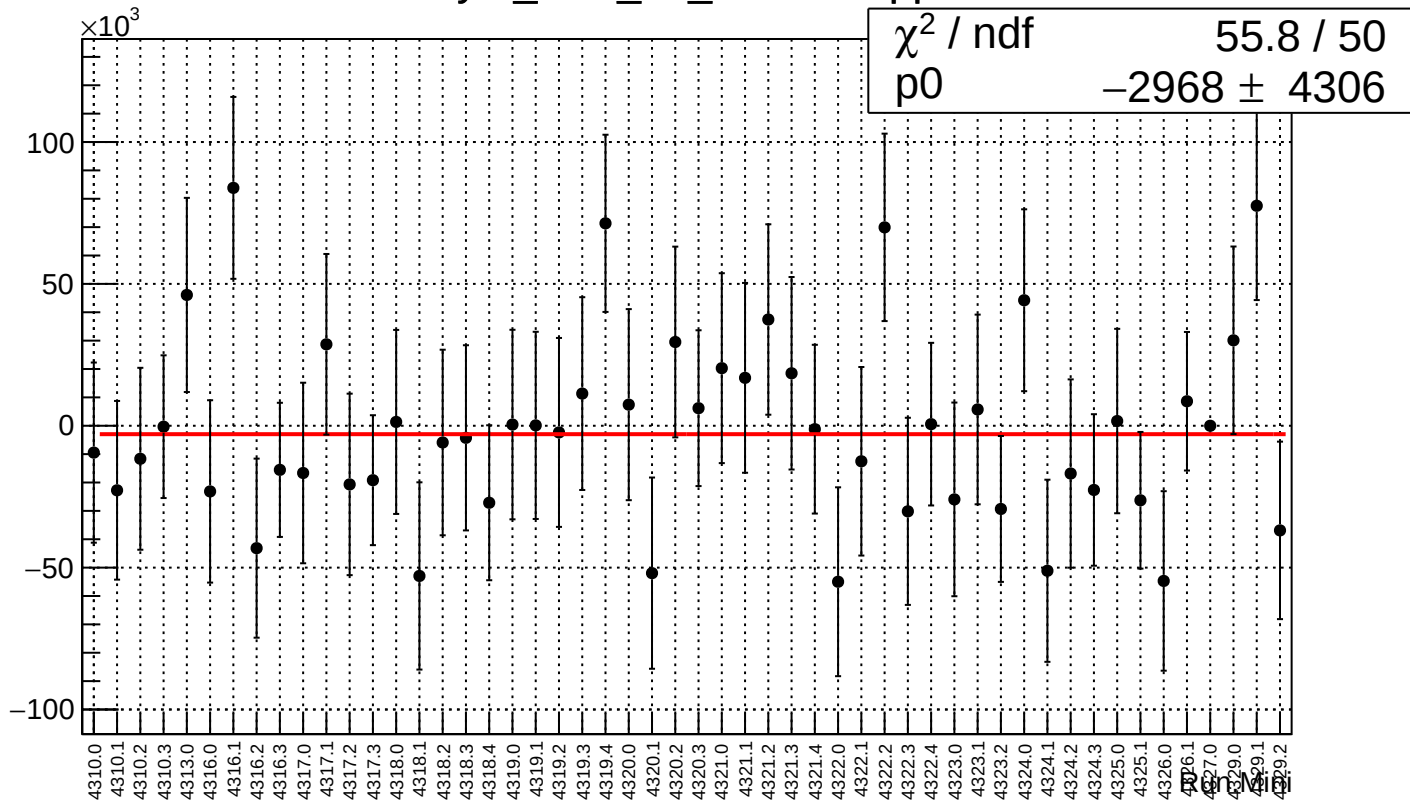
$\chi^2 / \text{ndf}$   
p0

58.31 / 50

$-1720 \pm 2255$

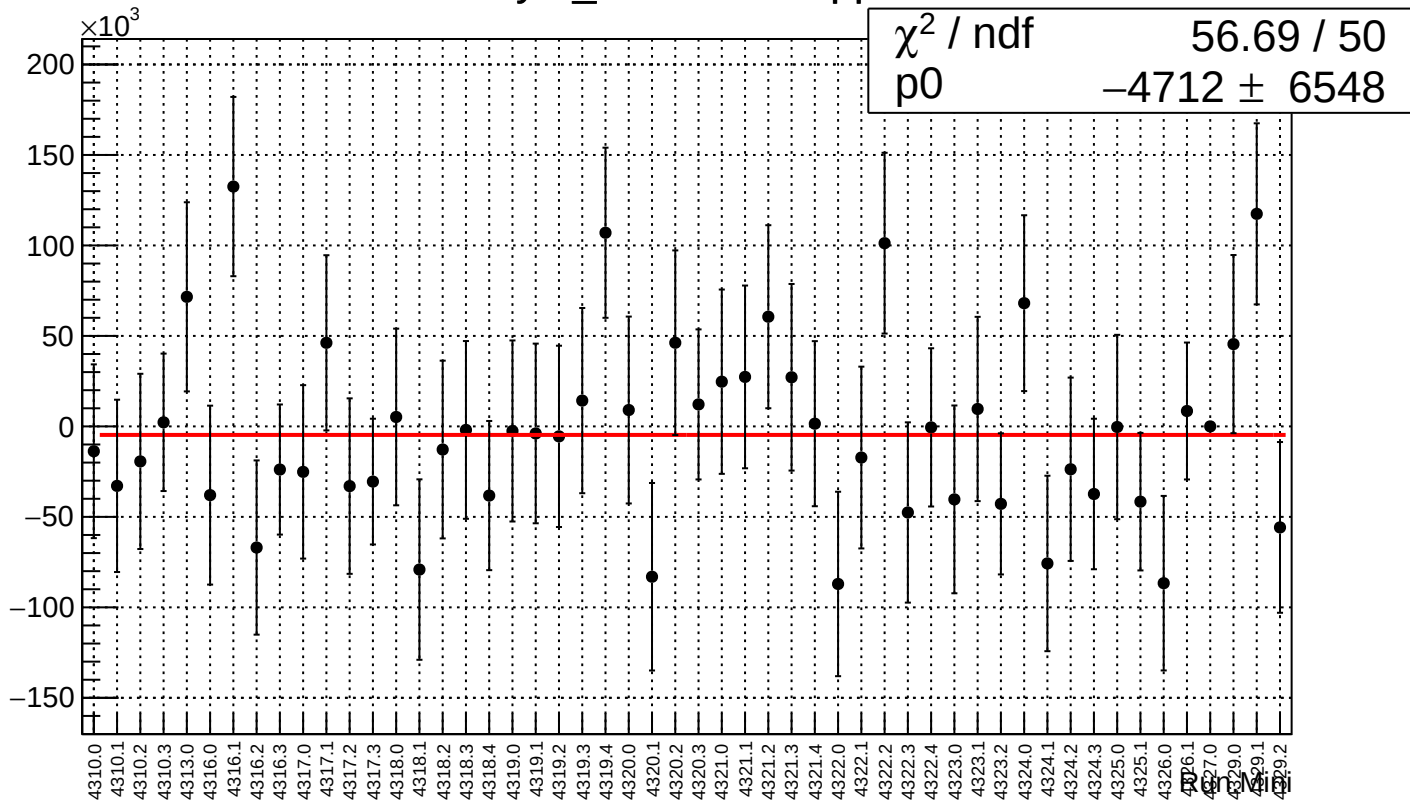


asym\_sam\_48\_dd.mean/ppb

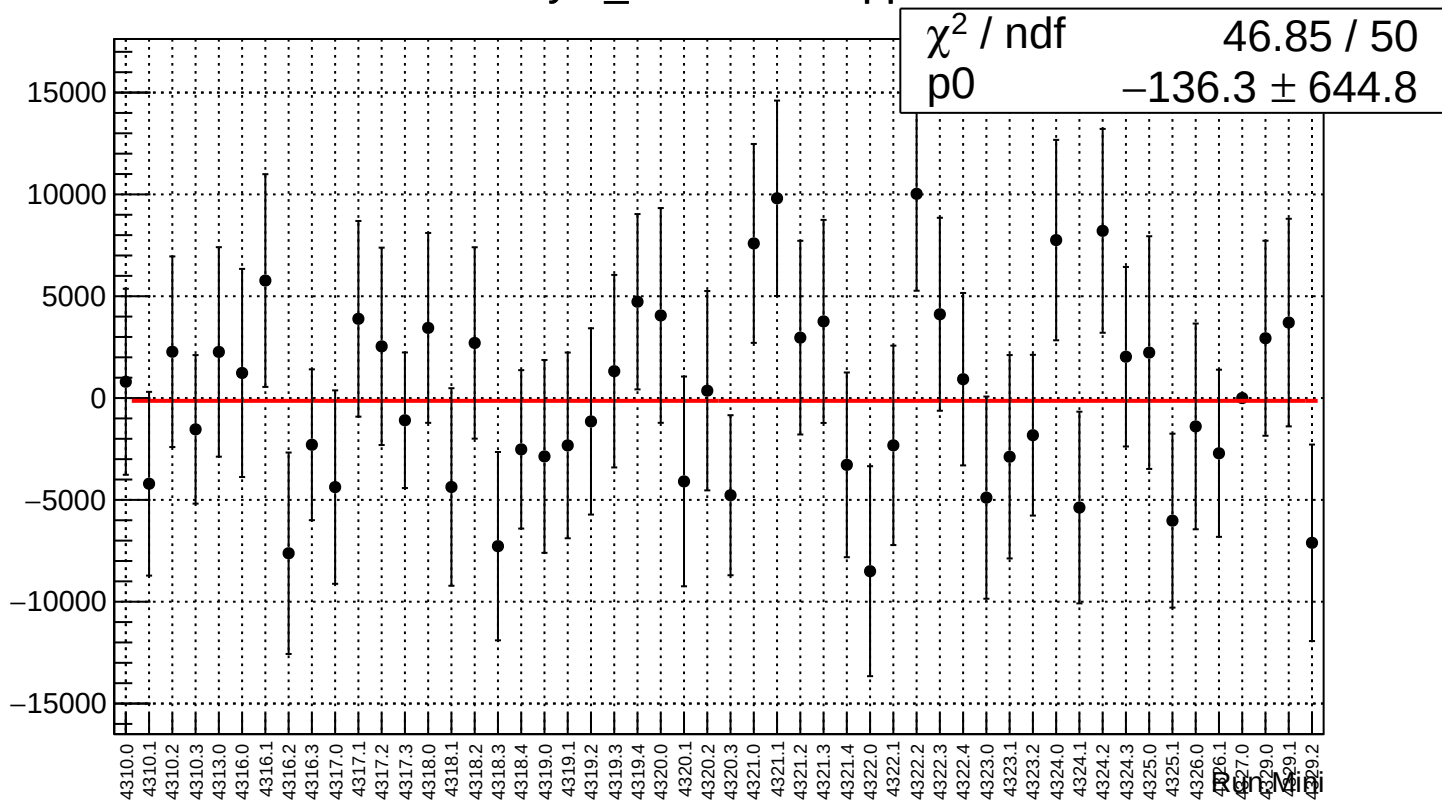




asym\_sam4.mean/ppb



asym\_sam5.mean/ppb



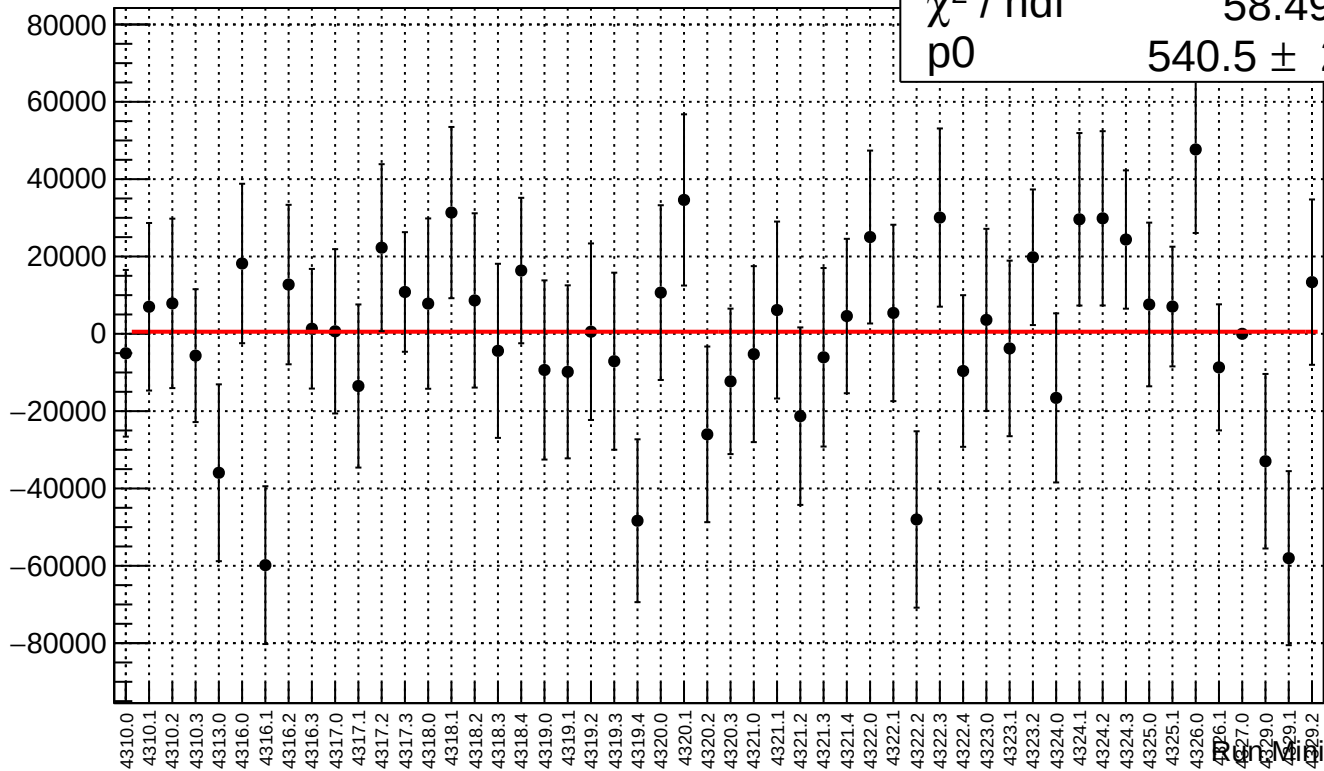
asym\_sam6.mean/ppb

$\chi^2 / \text{ndf}$

58.49 / 50

p0

$540.5 \pm 2906$



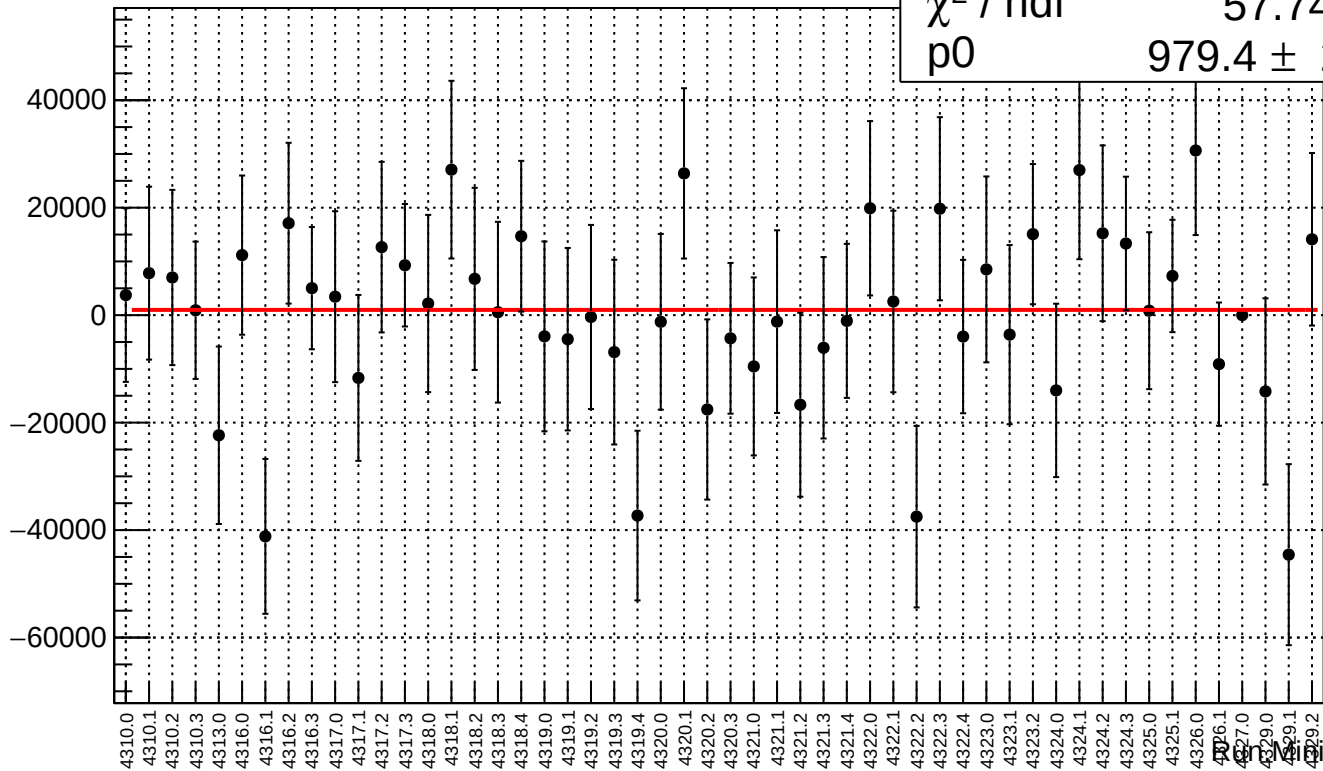
asym\_sam7.mean/ppb

$\chi^2 / \text{ndf}$

57.74 / 50

p0

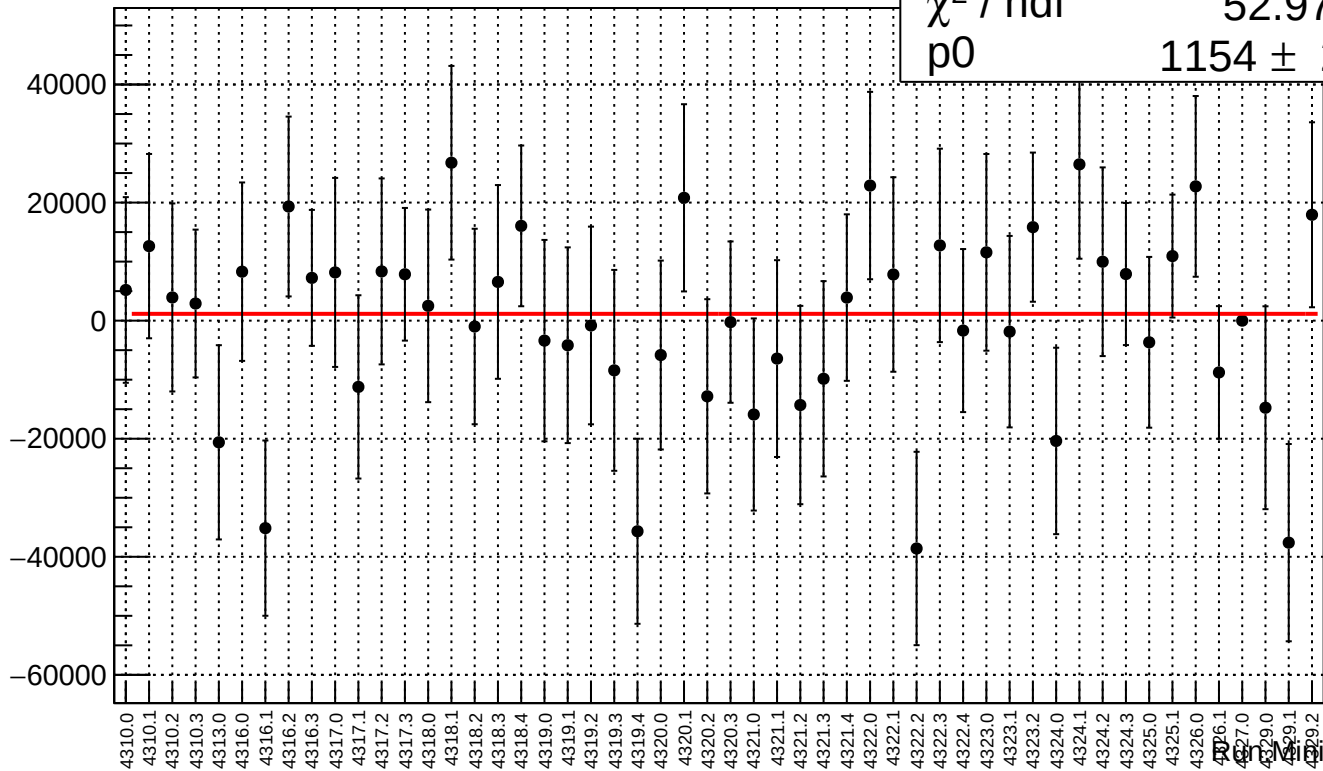
$979.4 \pm 2129$



asym\_sam8.mean/ppb

$\chi^2 / \text{ndf}$   
p0

52.97 / 50  
 $1154 \pm 2095$

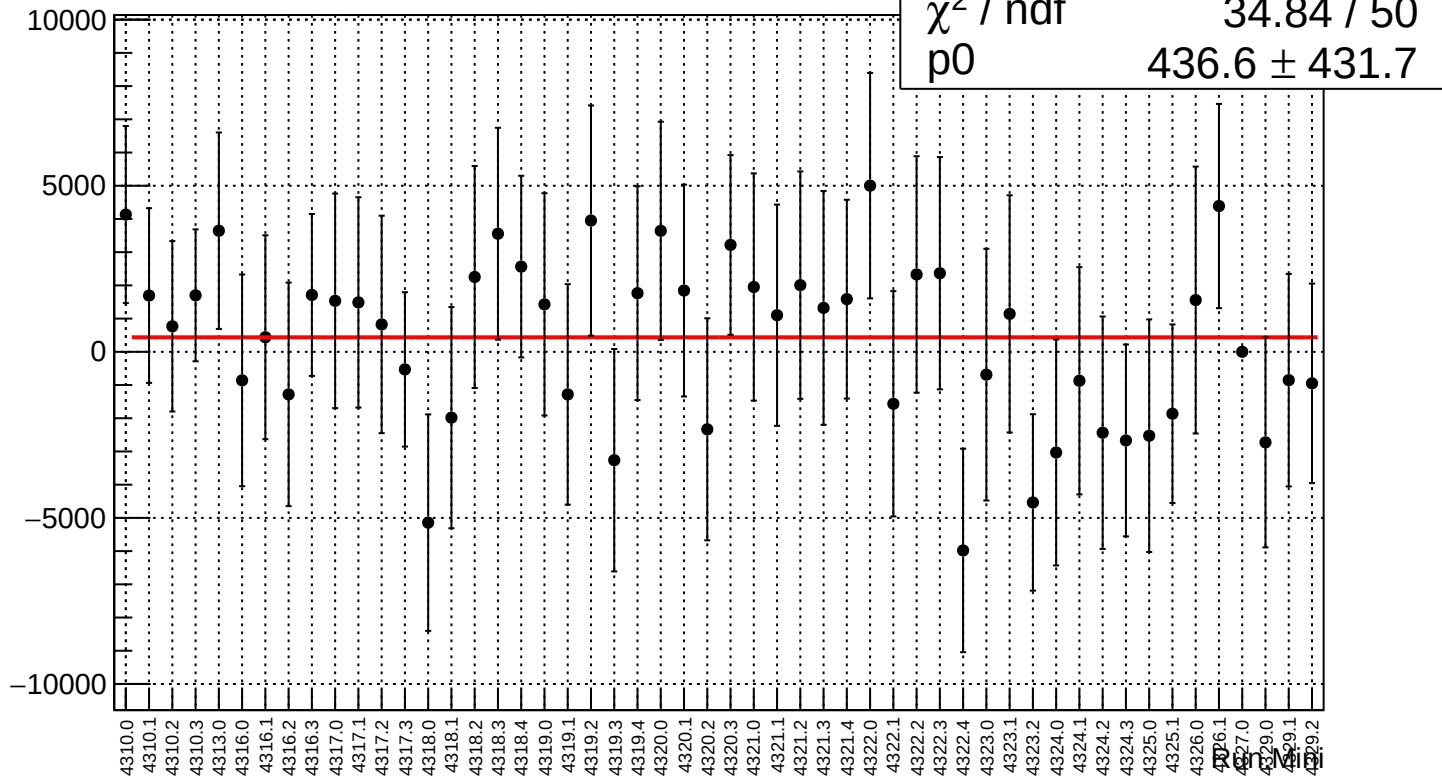


asym\_us\_avg.mean/ppb

$\chi^2 / \text{ndf}$   
p0

34.84 / 50

$436.6 \pm 431.7$



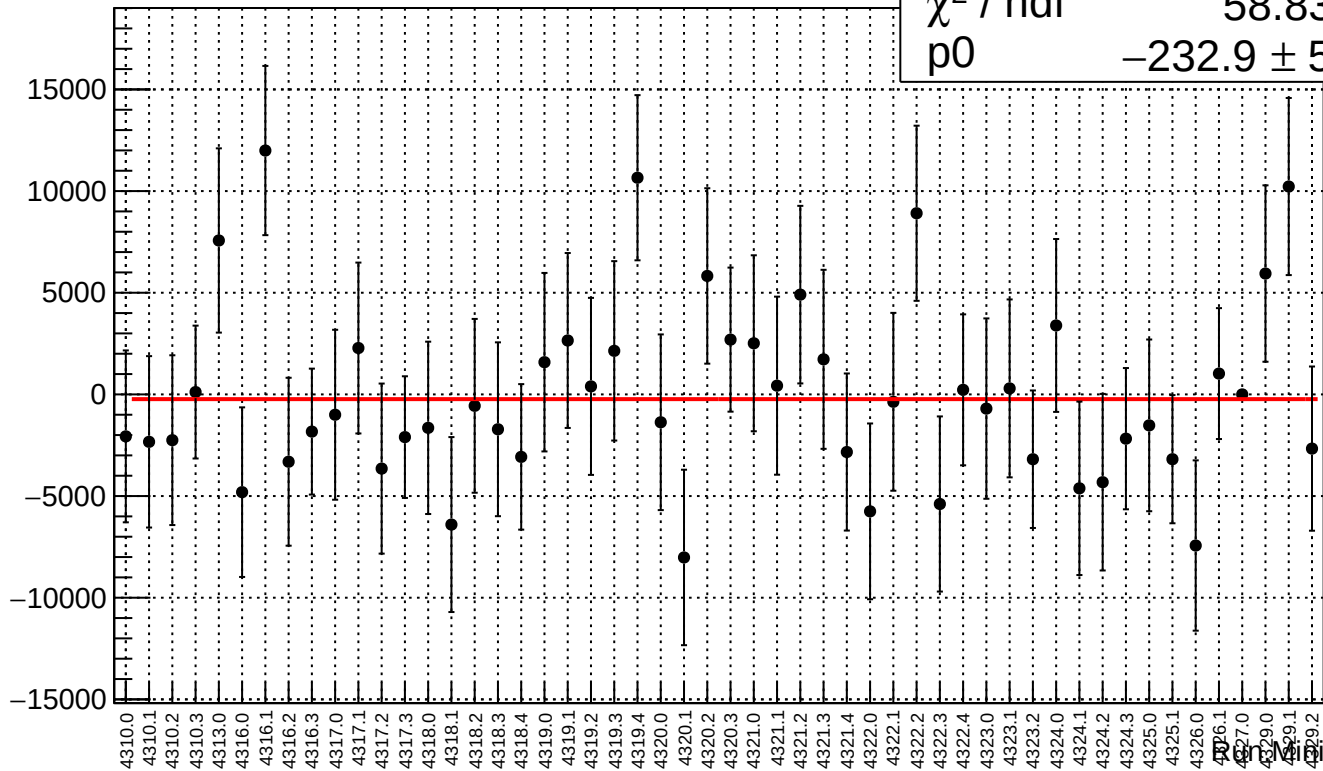
asym\_us\_dd.mean/ppb

$\chi^2 / \text{ndf}$

58.83 / 50

p0

$-232.9 \pm 562.7$

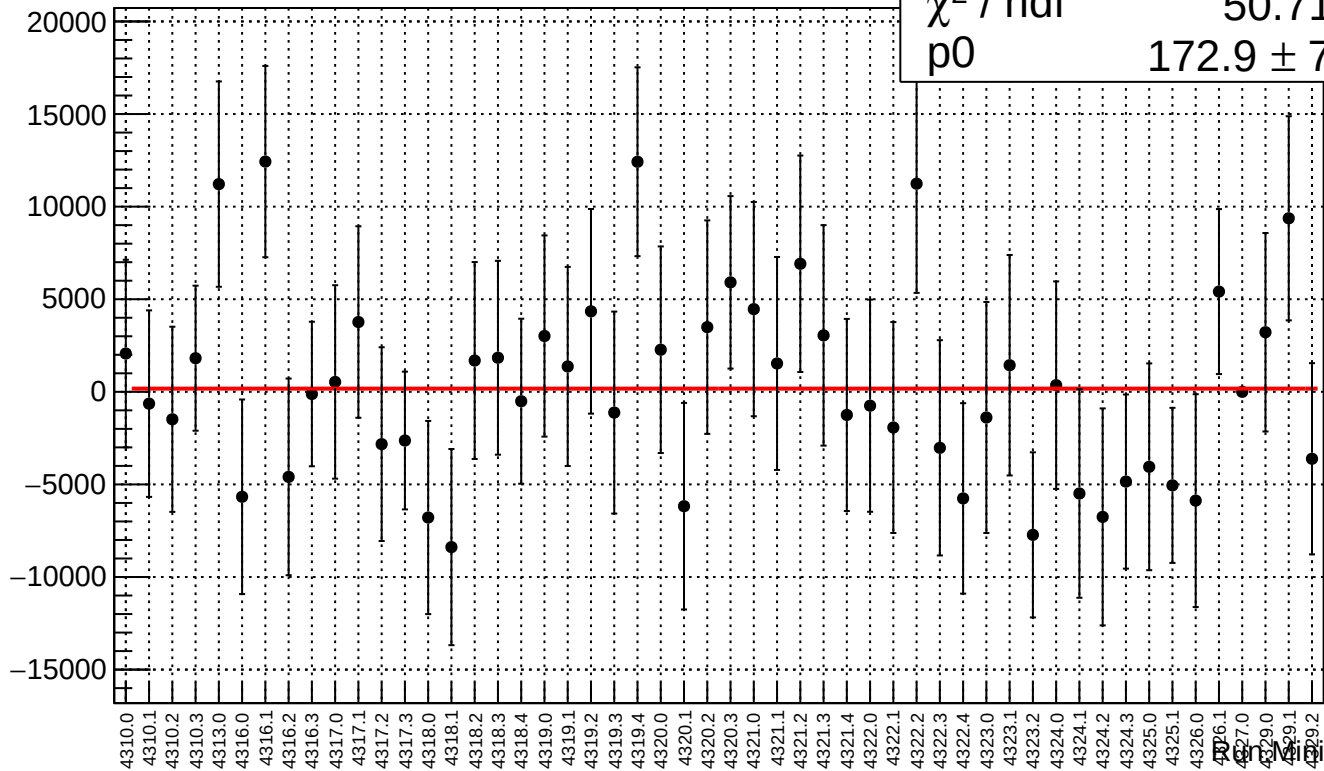


asym\_usl.mean/ppb

$\chi^2 / \text{ndf}$   
p0

50.71 / 50

$172.9 \pm 723.2$



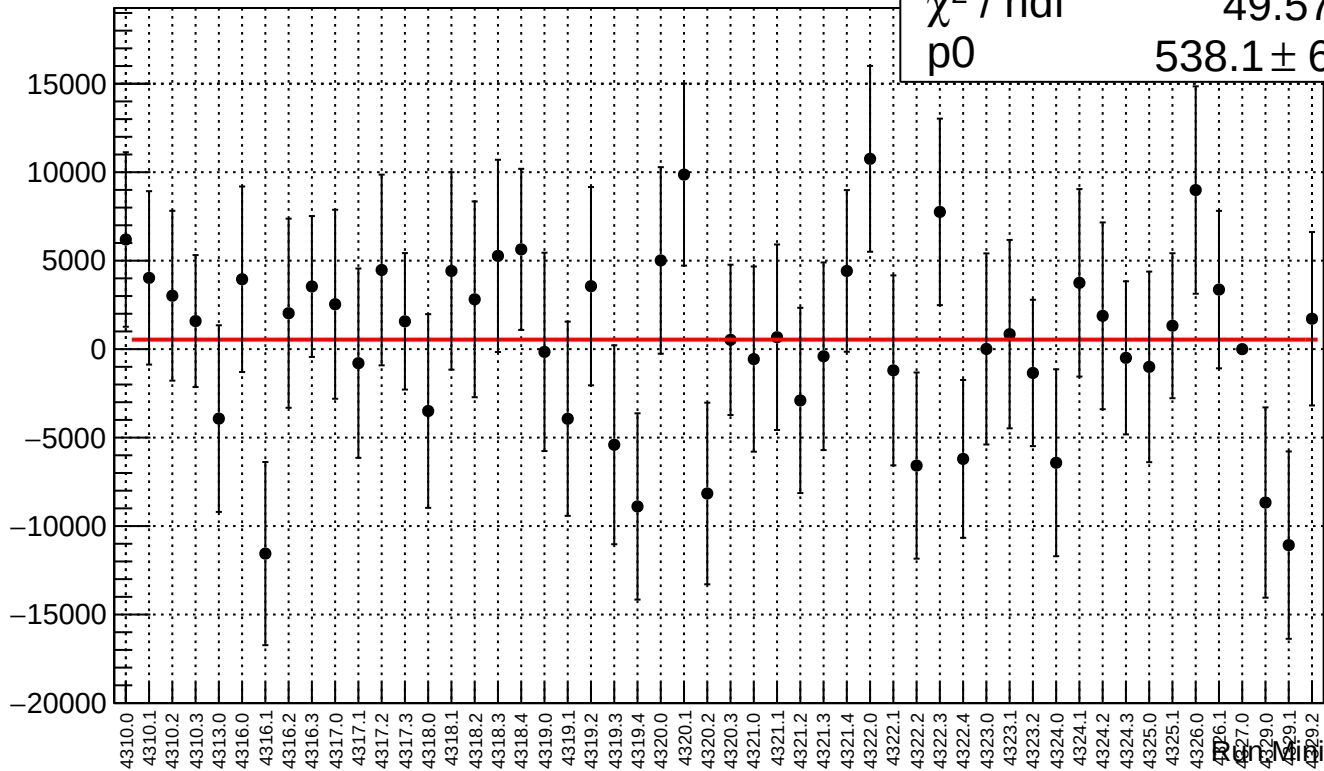


asym\_usr.mean/ppb

$\chi^2 / \text{ndf}$   
p0

49.57 / 50

$538.1 \pm 698.4$



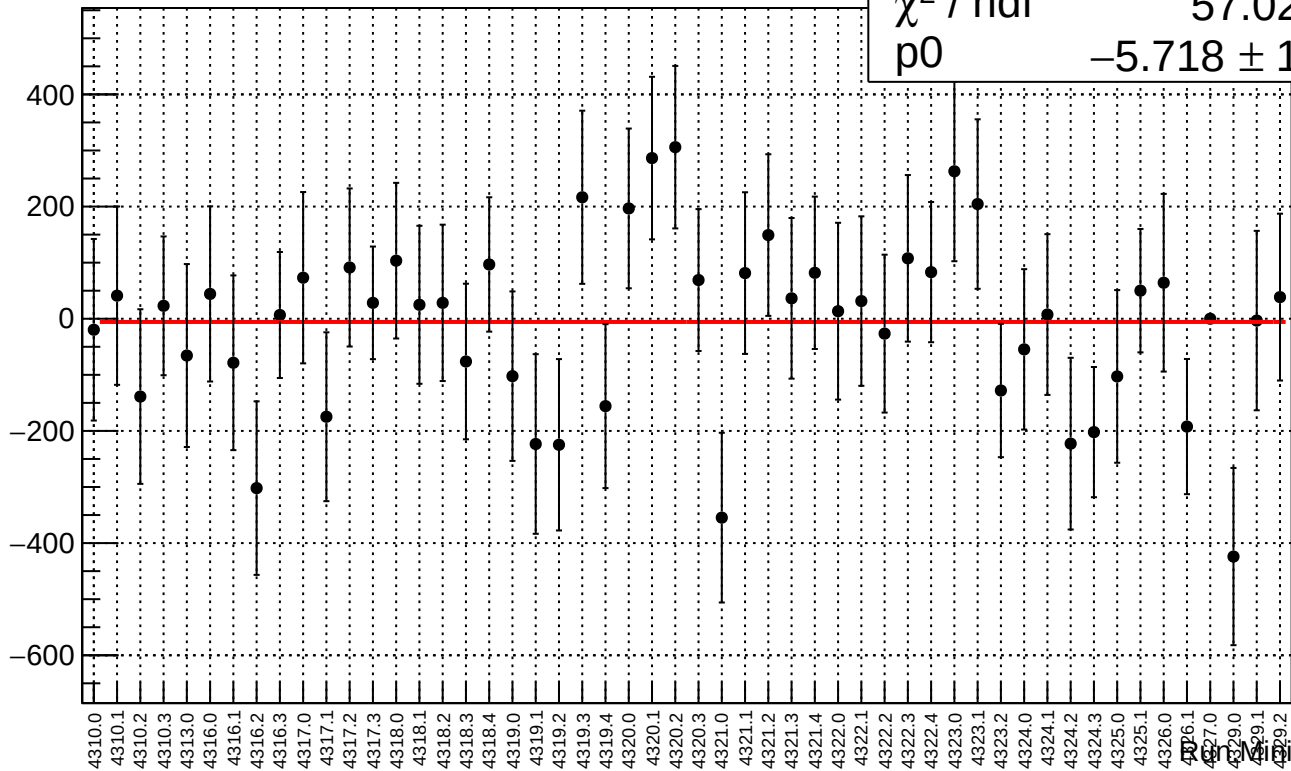
bcm\_an\_us\_ds3\_dd.mean/ppb

$\chi^2 / \text{ndf}$

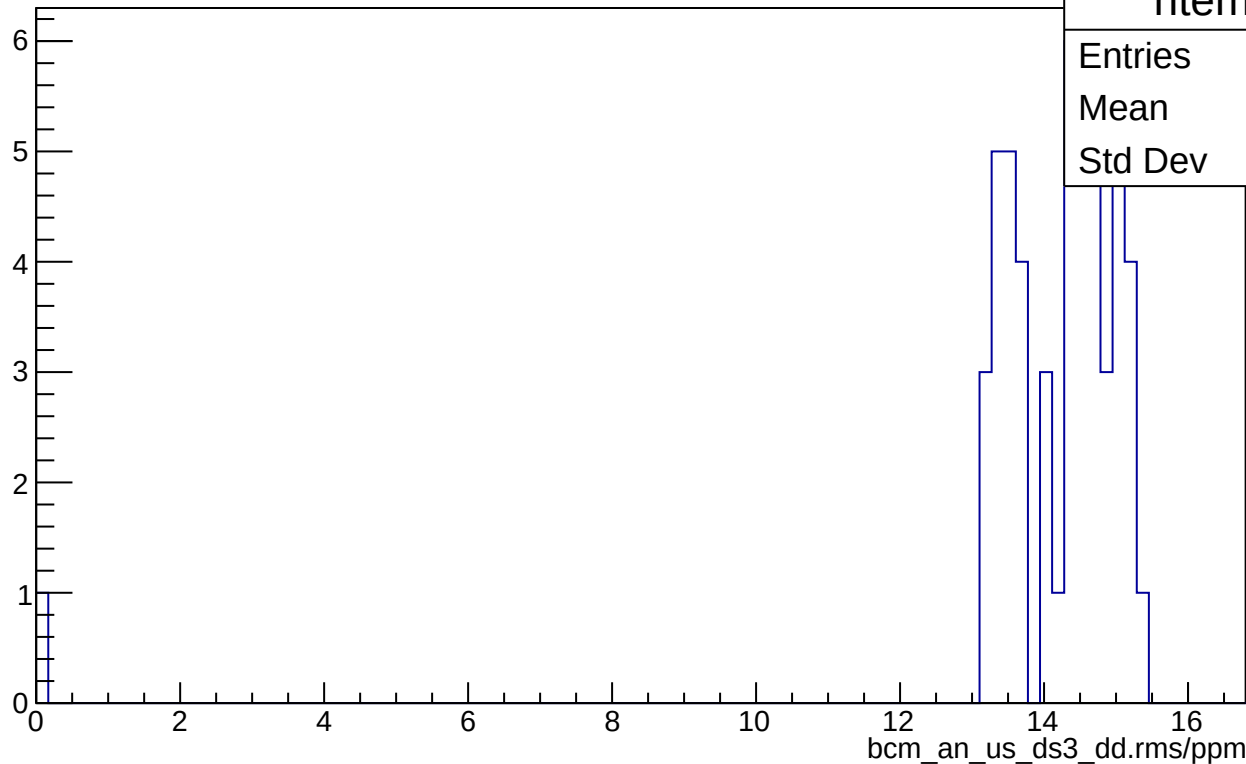
57.02 / 50

p0

$-5.718 \pm 19.72$



bcm\_an\_us\_ds3\_dd.rms/ppm



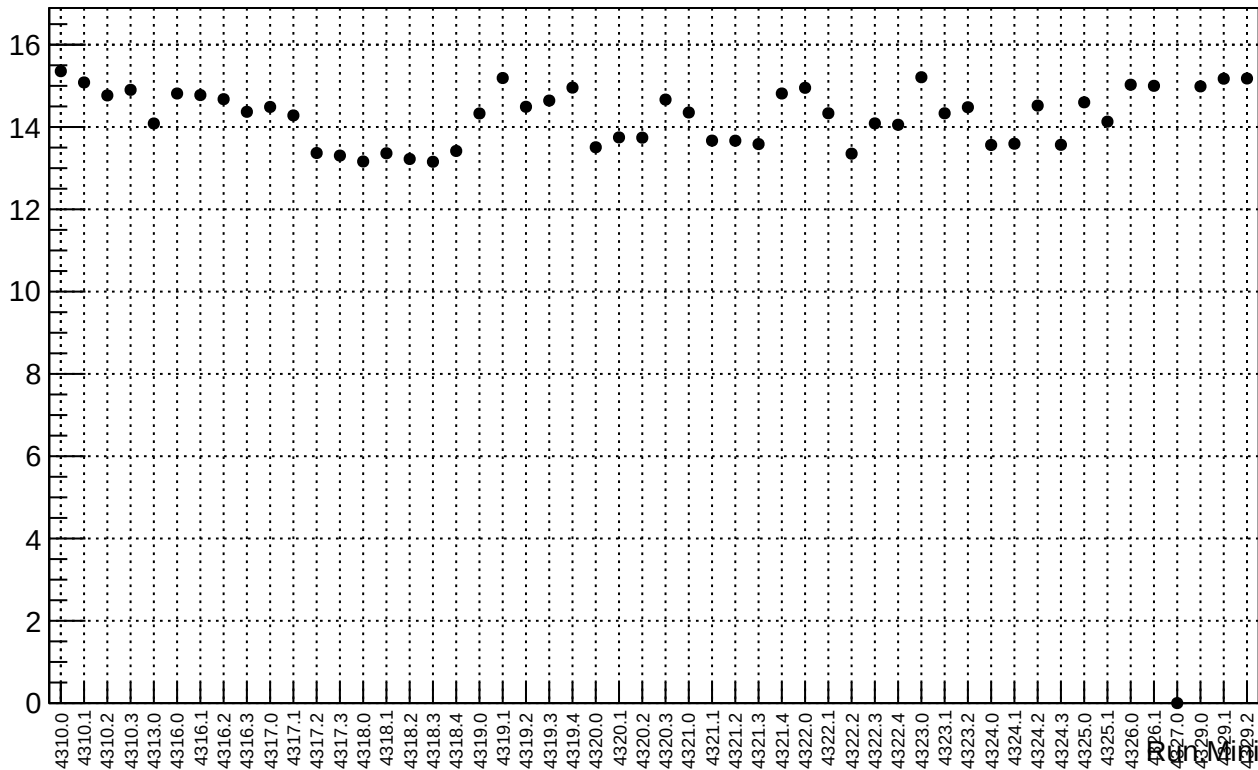
htemp

Entries 52

Mean 14

Std Dev 2.064

bcm\_an\_us\_ds3\_dd.rms/ppm



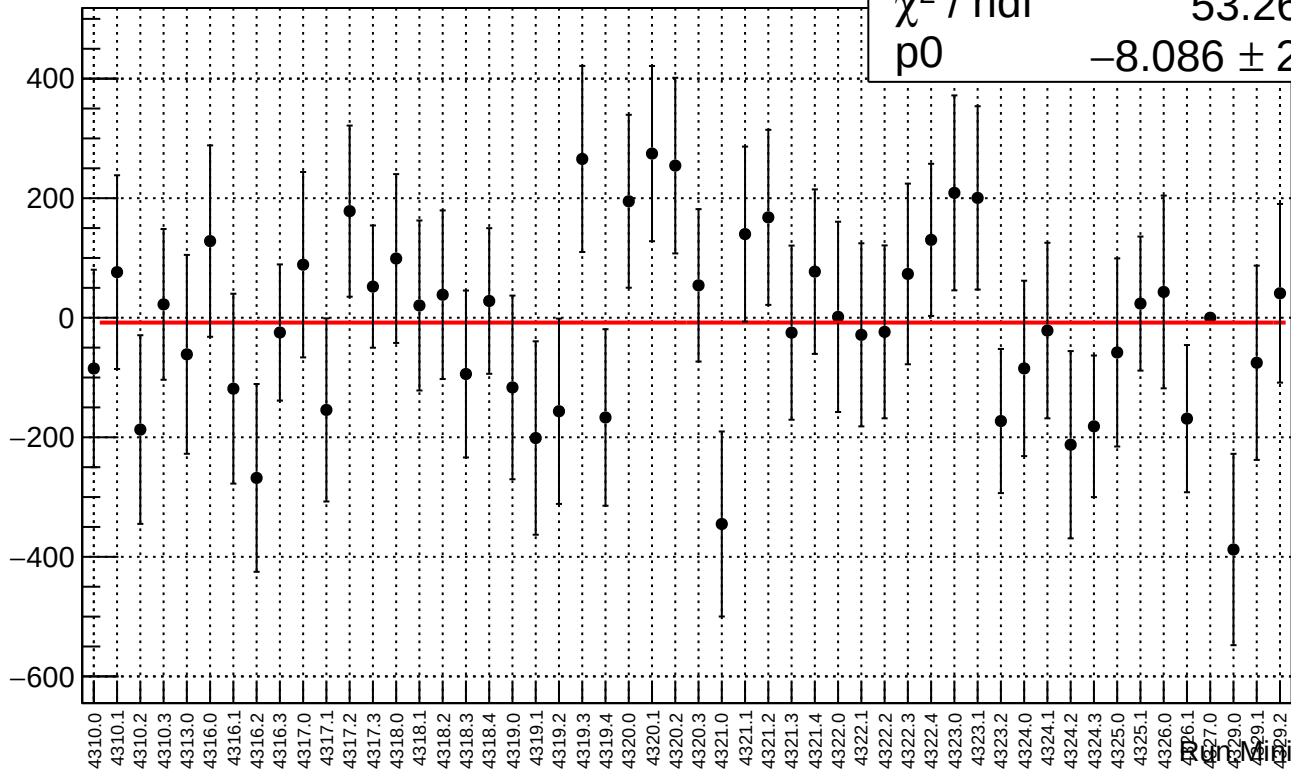
bcm\_an\_us\_ds\_dd.mean/ppb

$\chi^2 / \text{ndf}$

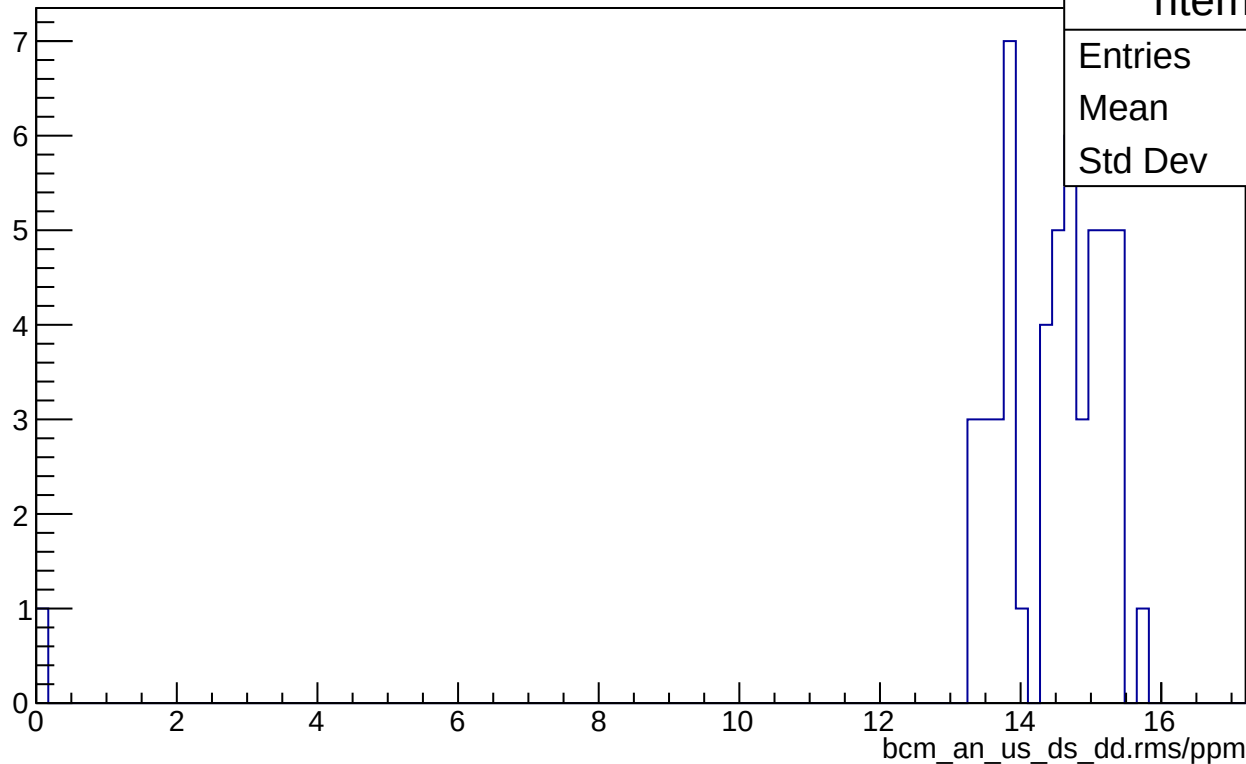
53.26 / 50

p0

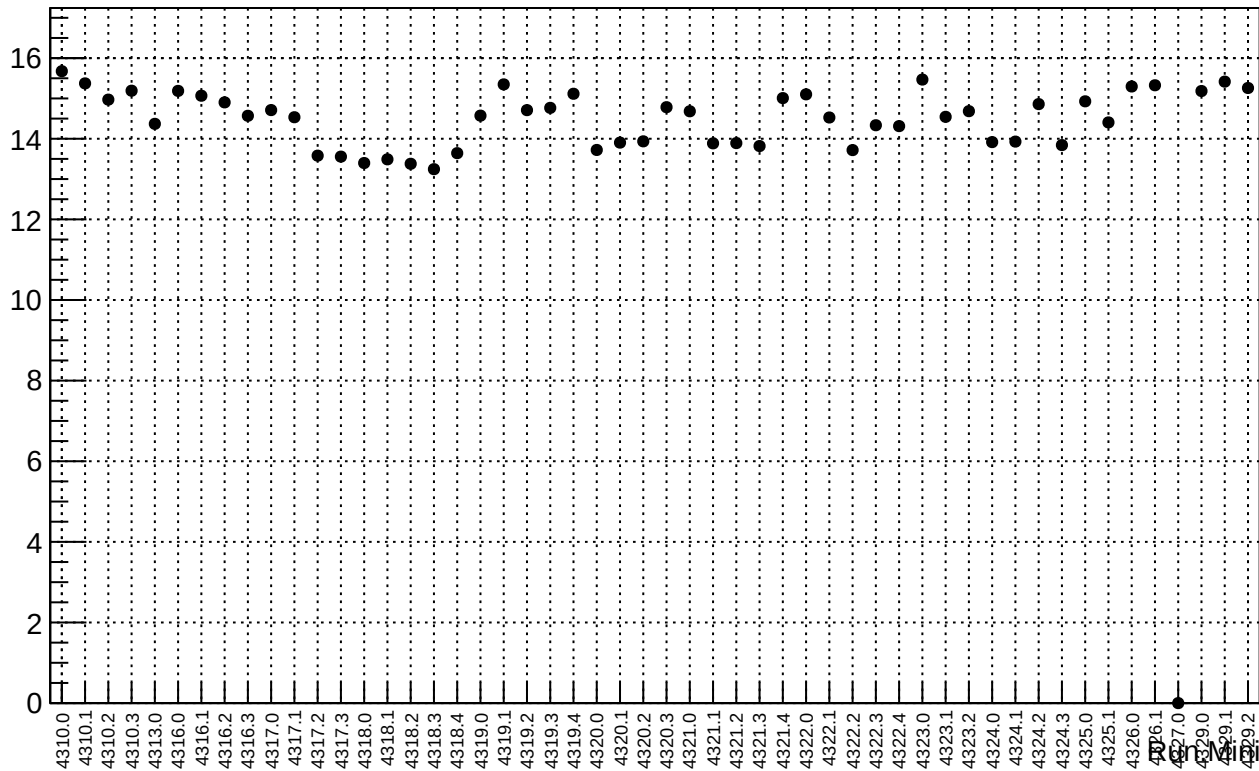
$-8.086 \pm 20.04$



bcm\_an\_us\_ds\_dd.rms/ppm



bcm\_an\_us\_ds\_dd.rms/ppm



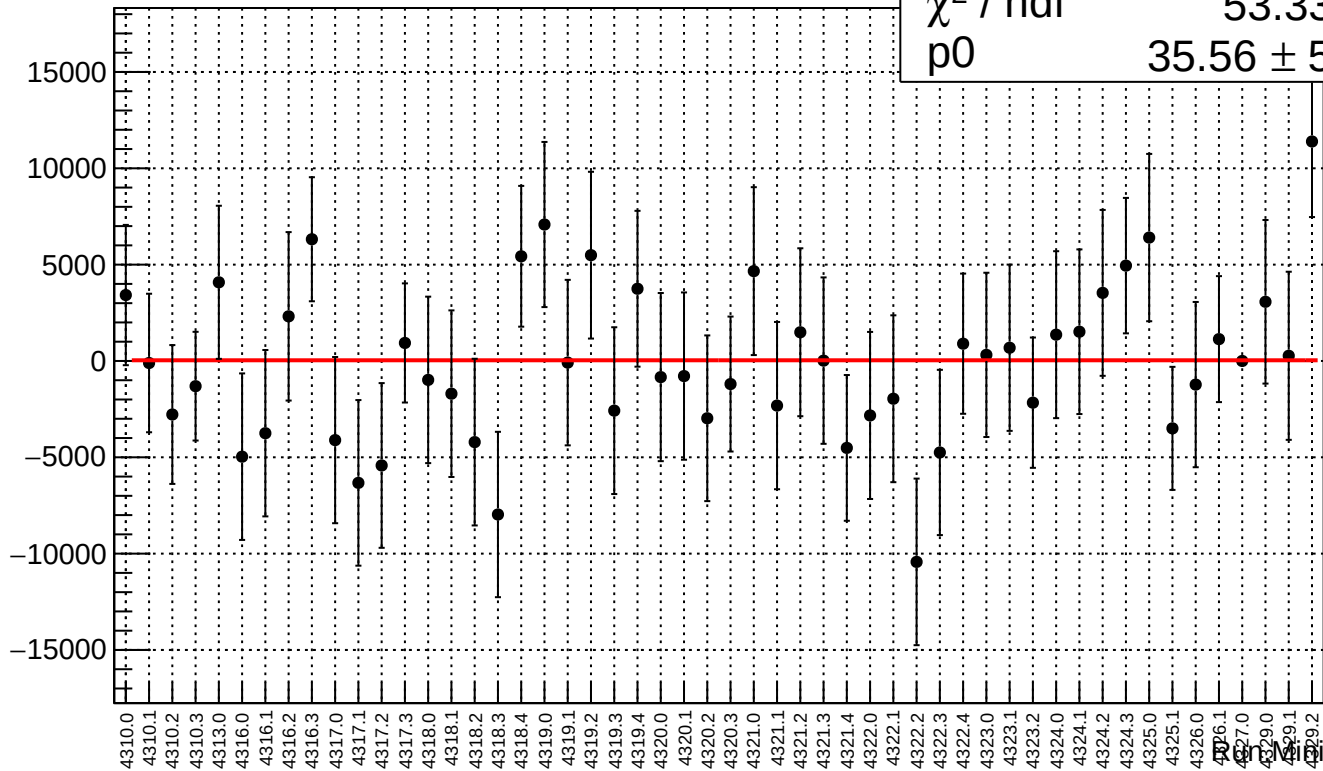
reg\_asym\_at1\_avg.mean/ppb

$\chi^2 / \text{ndf}$

53.33 / 50

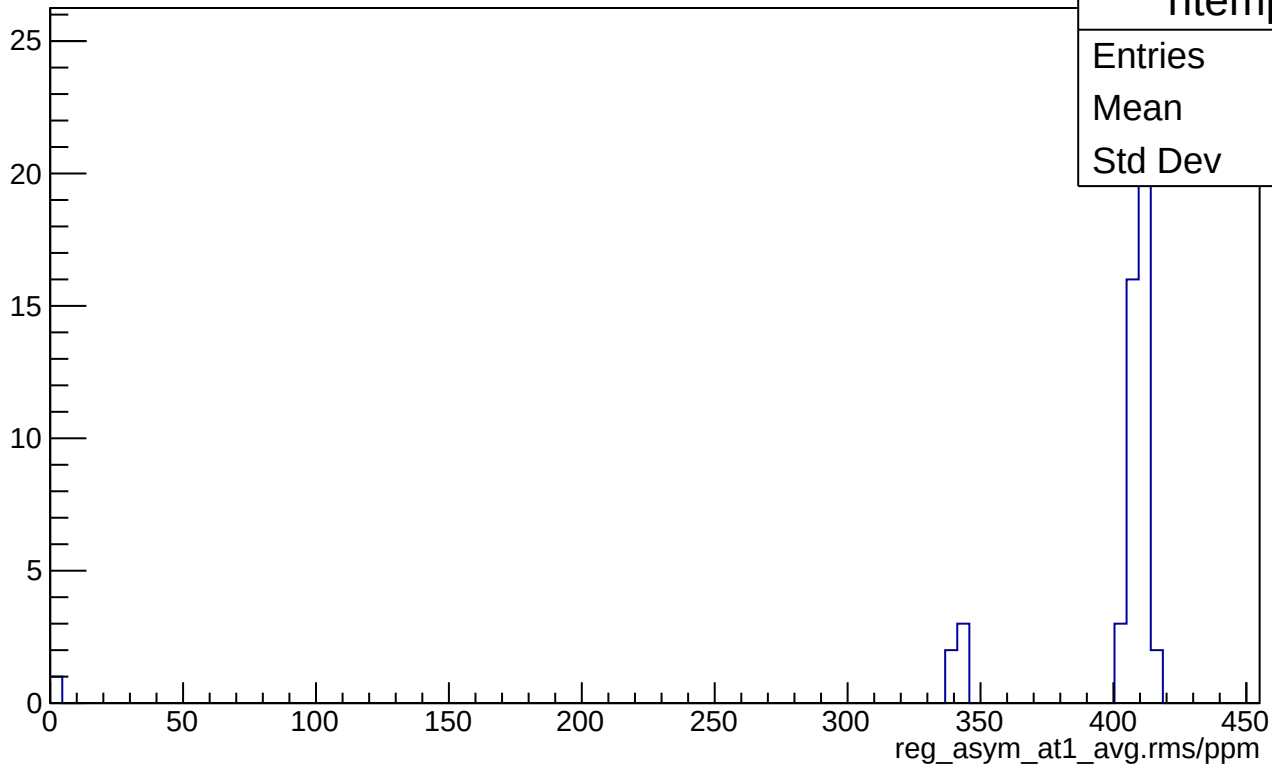
p0

$35.56 \pm 556.2$

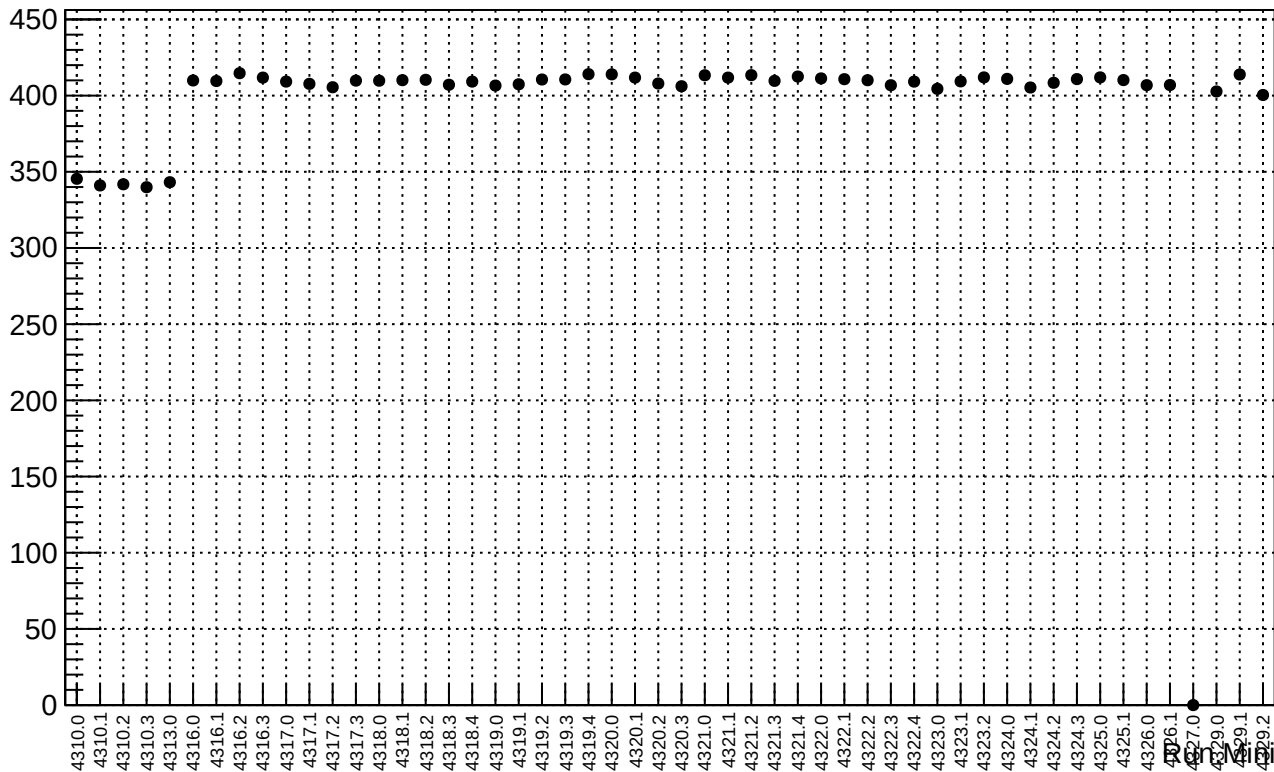




reg\_asym\_at1\_avg.rms/ppm



reg\_asym\_at1\_avg.rms/ppm



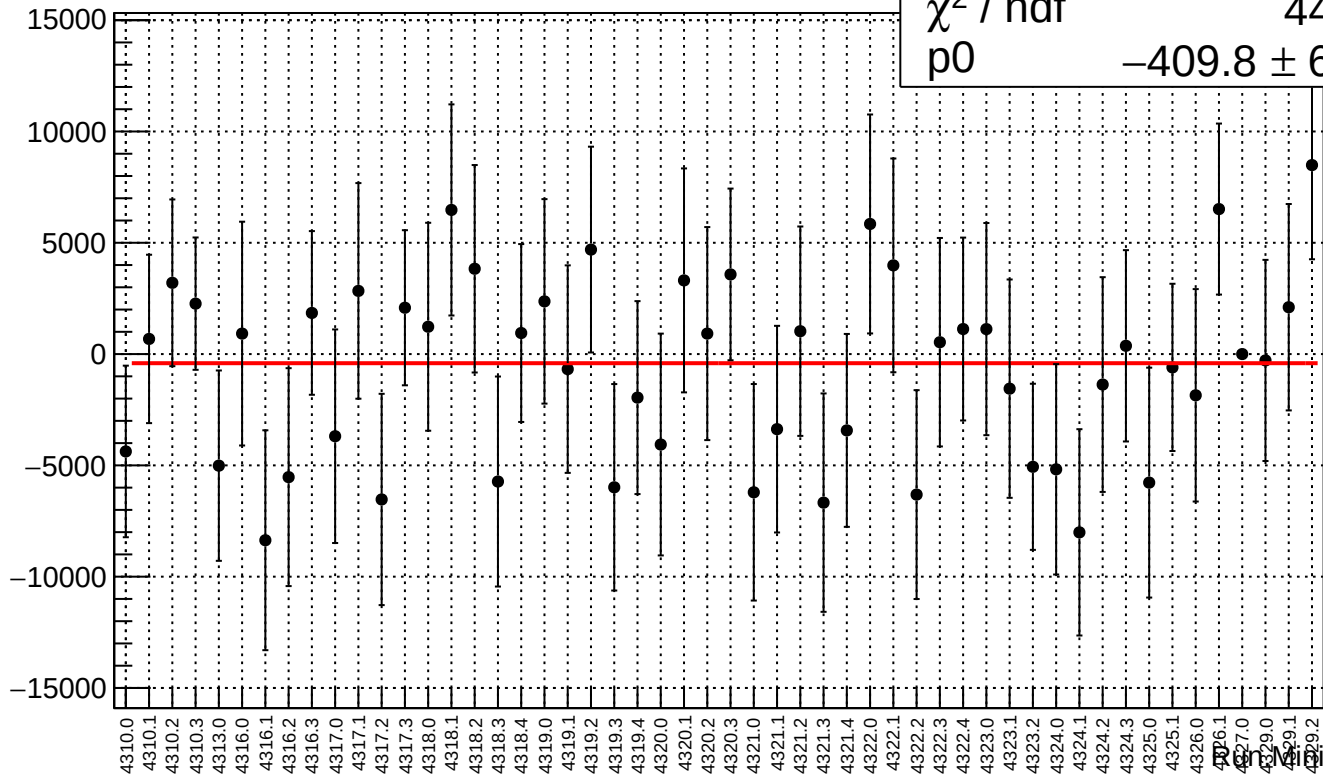
reg\_asym\_at1\_dd.mean/ppb

$\chi^2 / \text{ndf}$

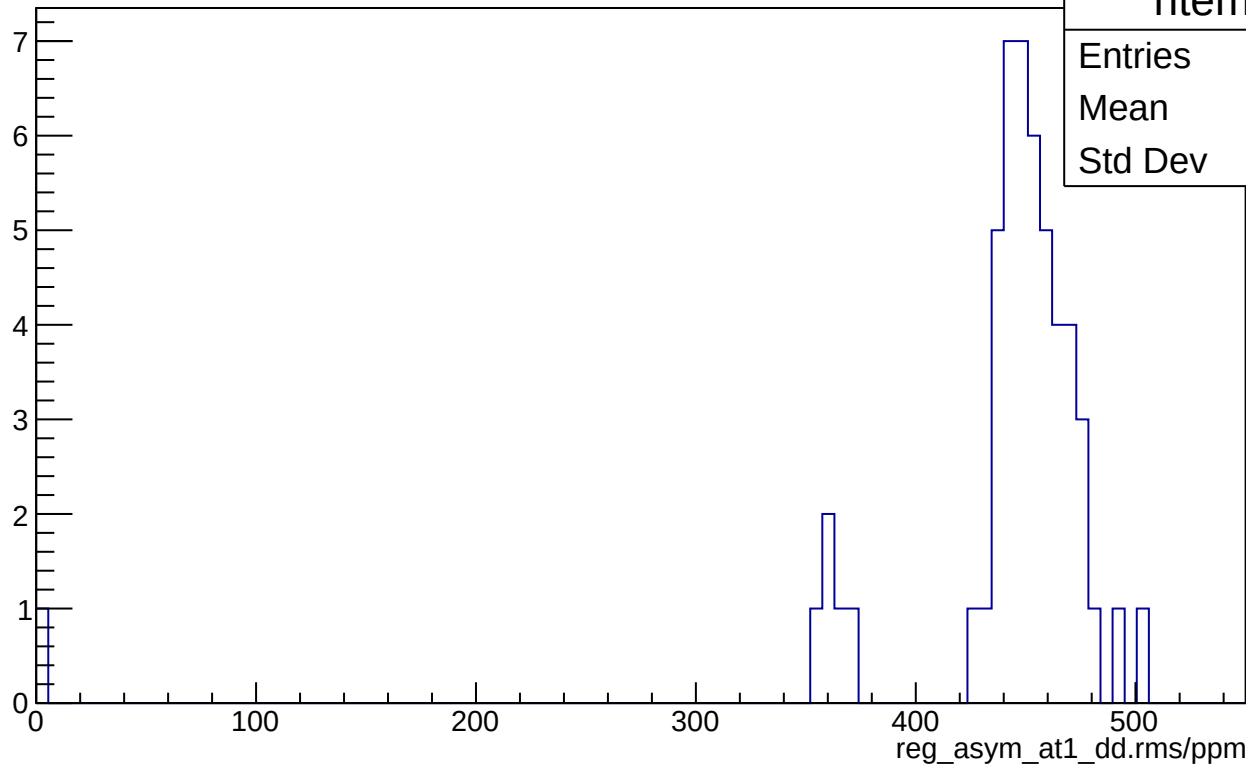
44 / 50

p0

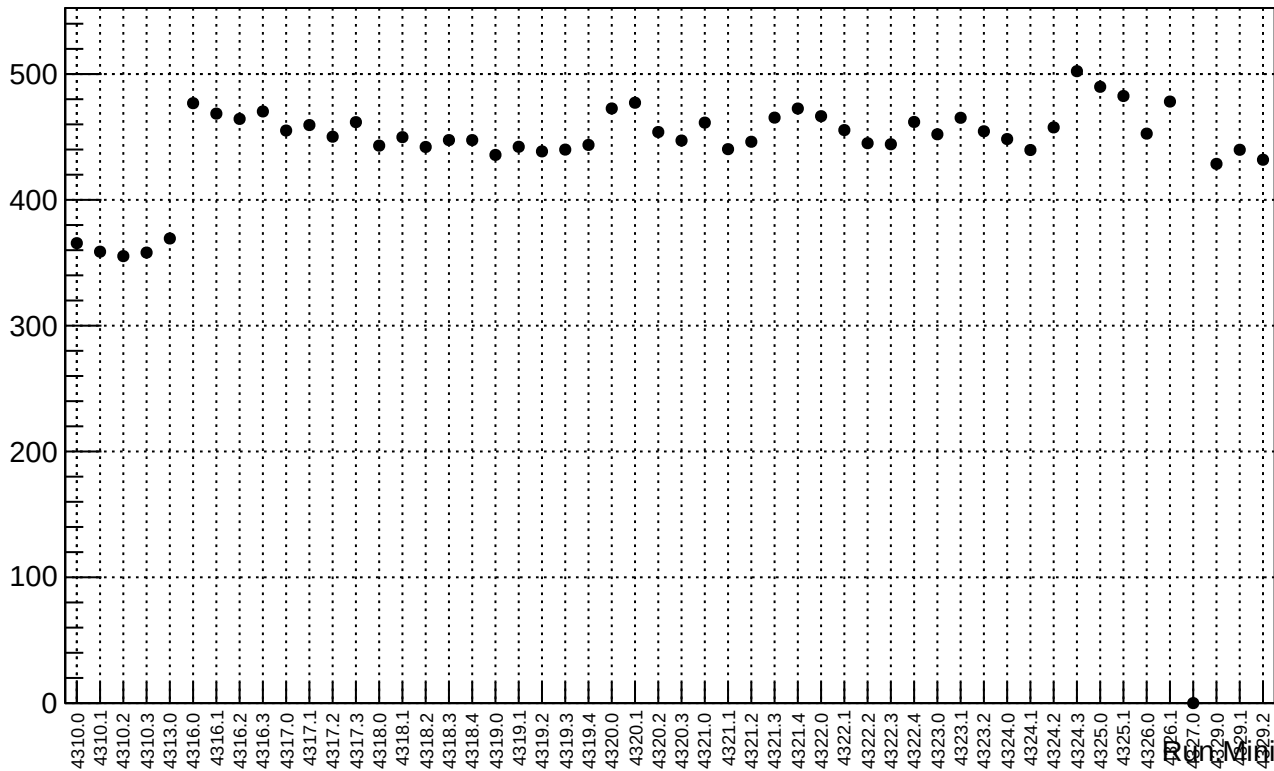
$-409.8 \pm 615.3$



reg\_asym\_at1\_dd.rms/ppm



reg\_asym\_at1\_dd.rms/ppm



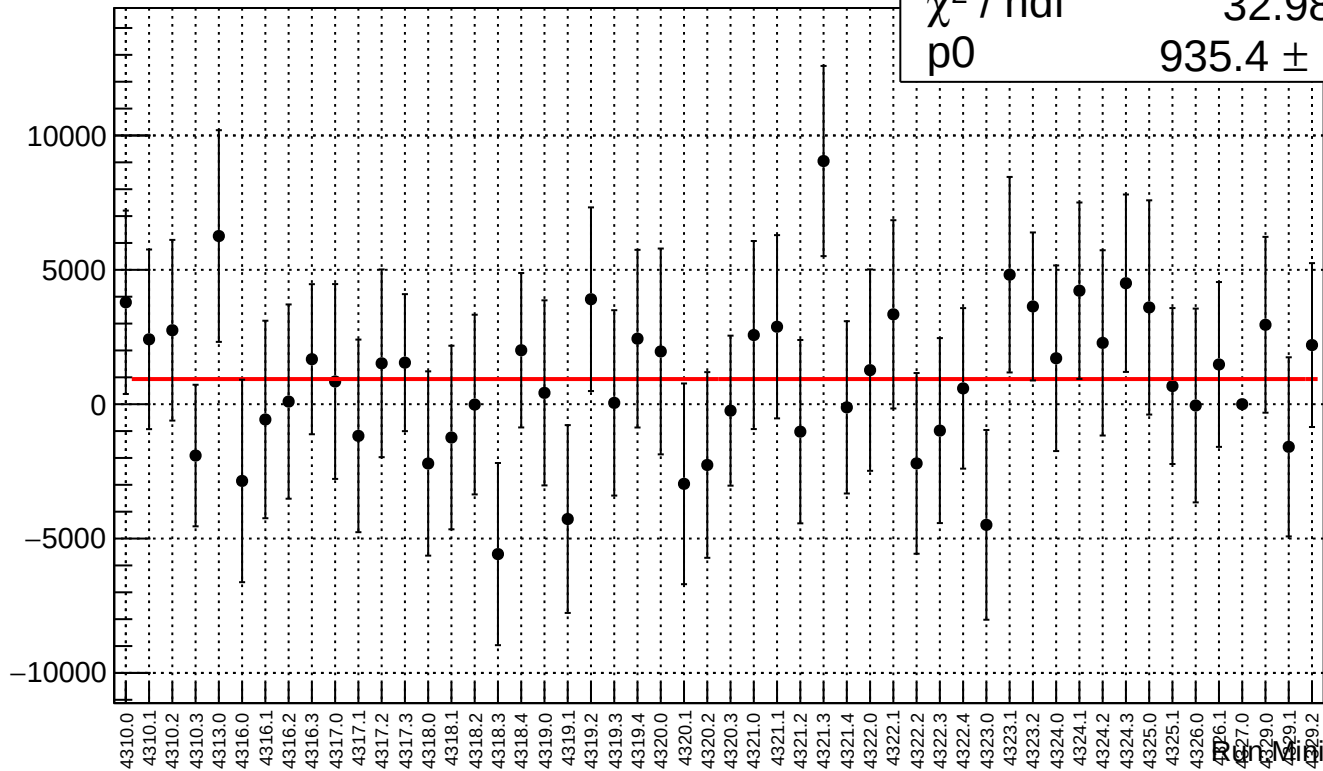
reg\_asym\_at2\_avg.mean/ppb

$\chi^2 / \text{ndf}$

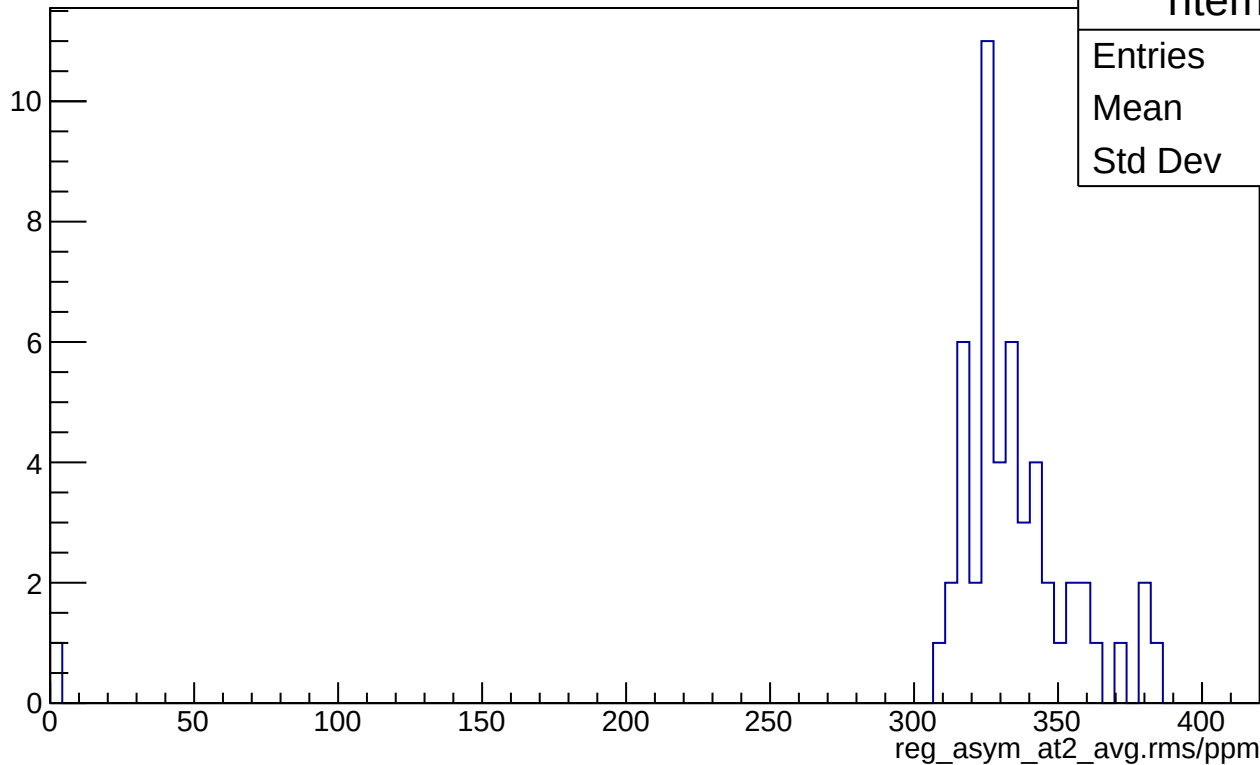
32.98 / 50

p0

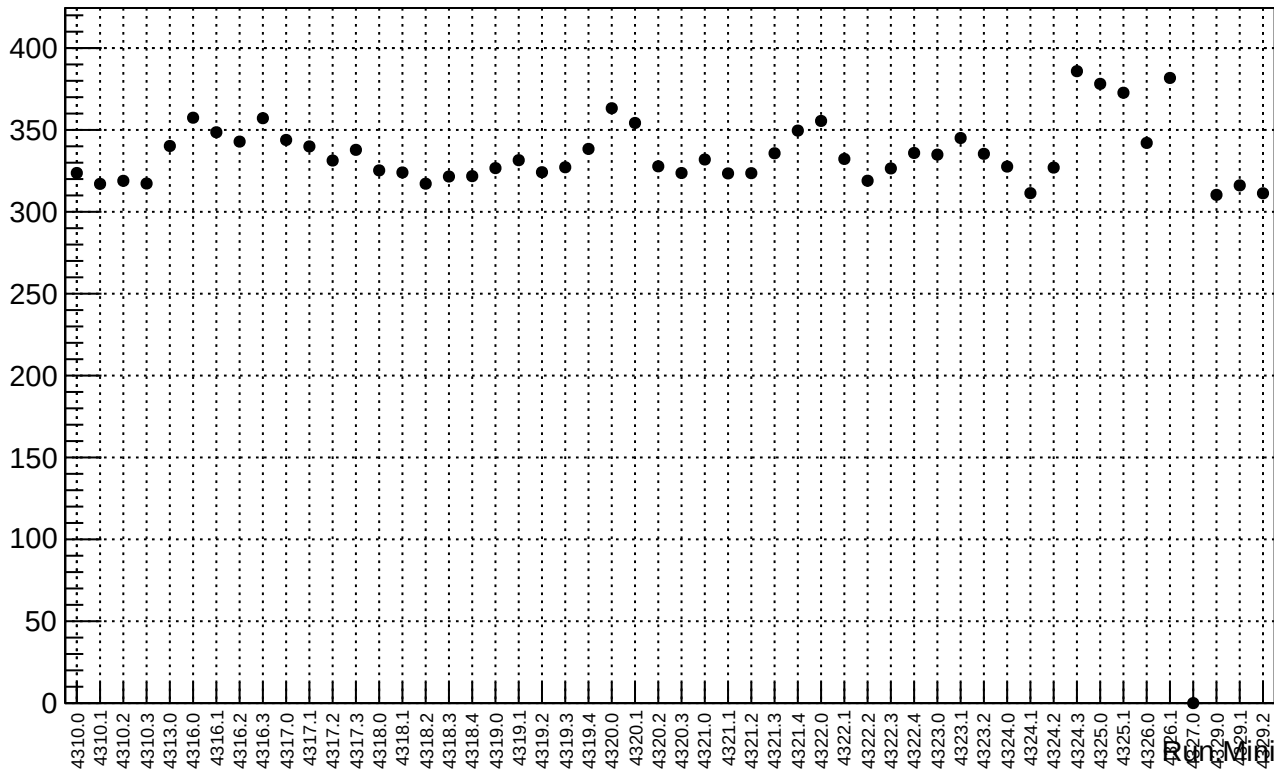
$935.4 \pm 465$



reg\_asym\_at2\_avg.rms/ppm

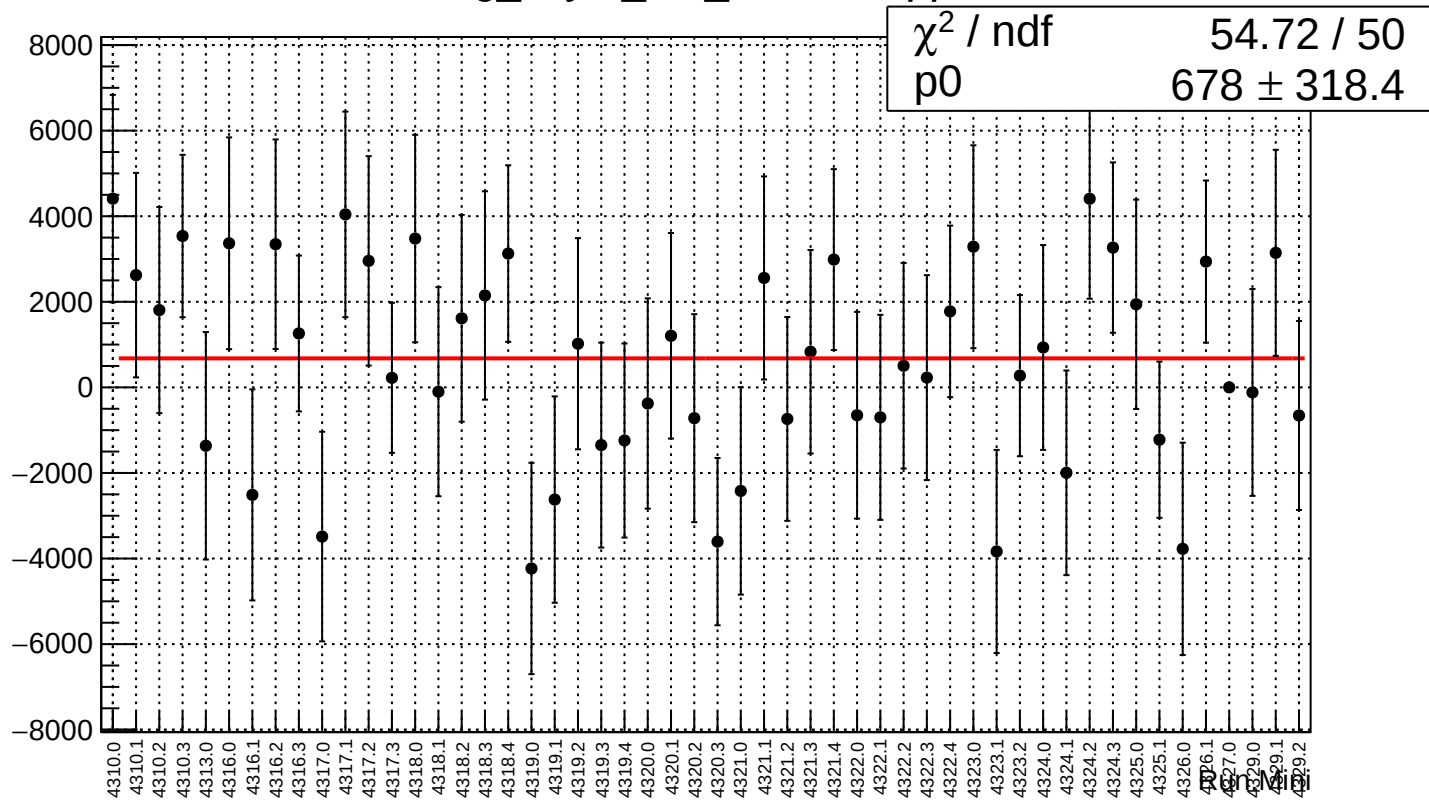


reg\_asym\_at2\_avg.rms/ppm

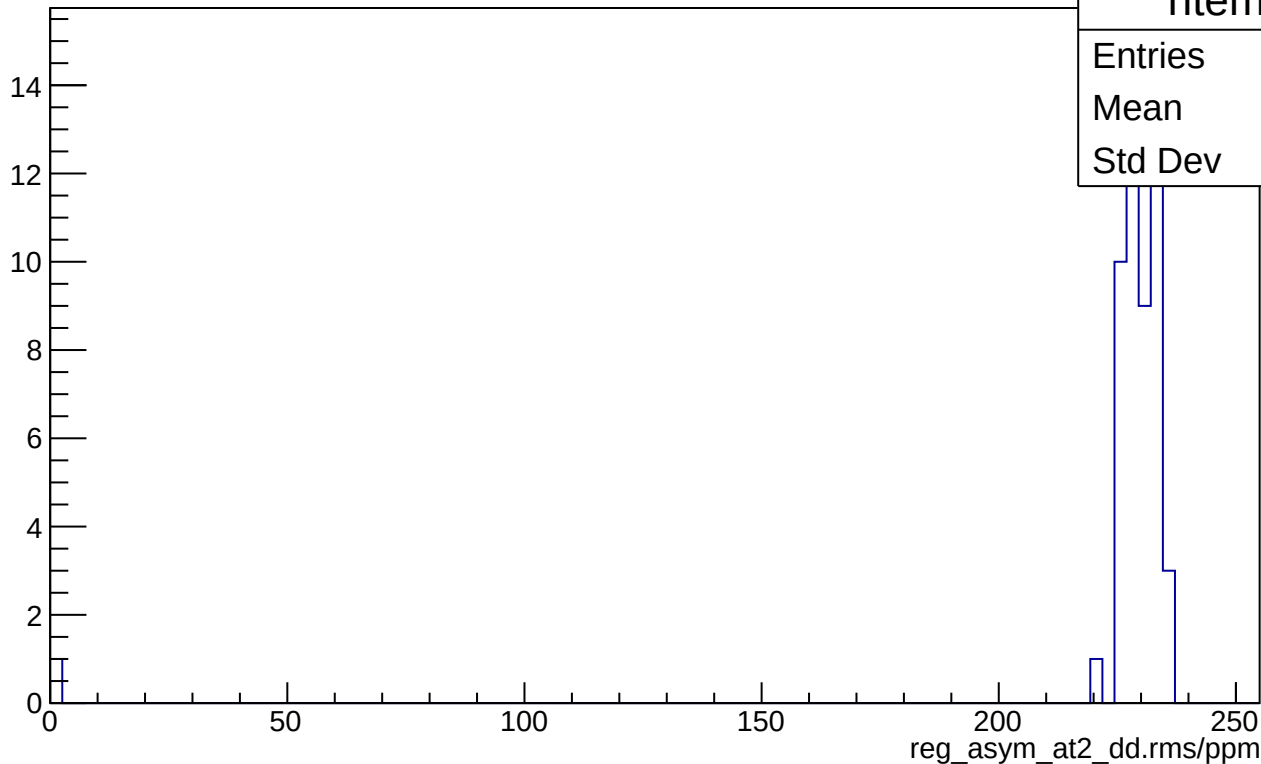




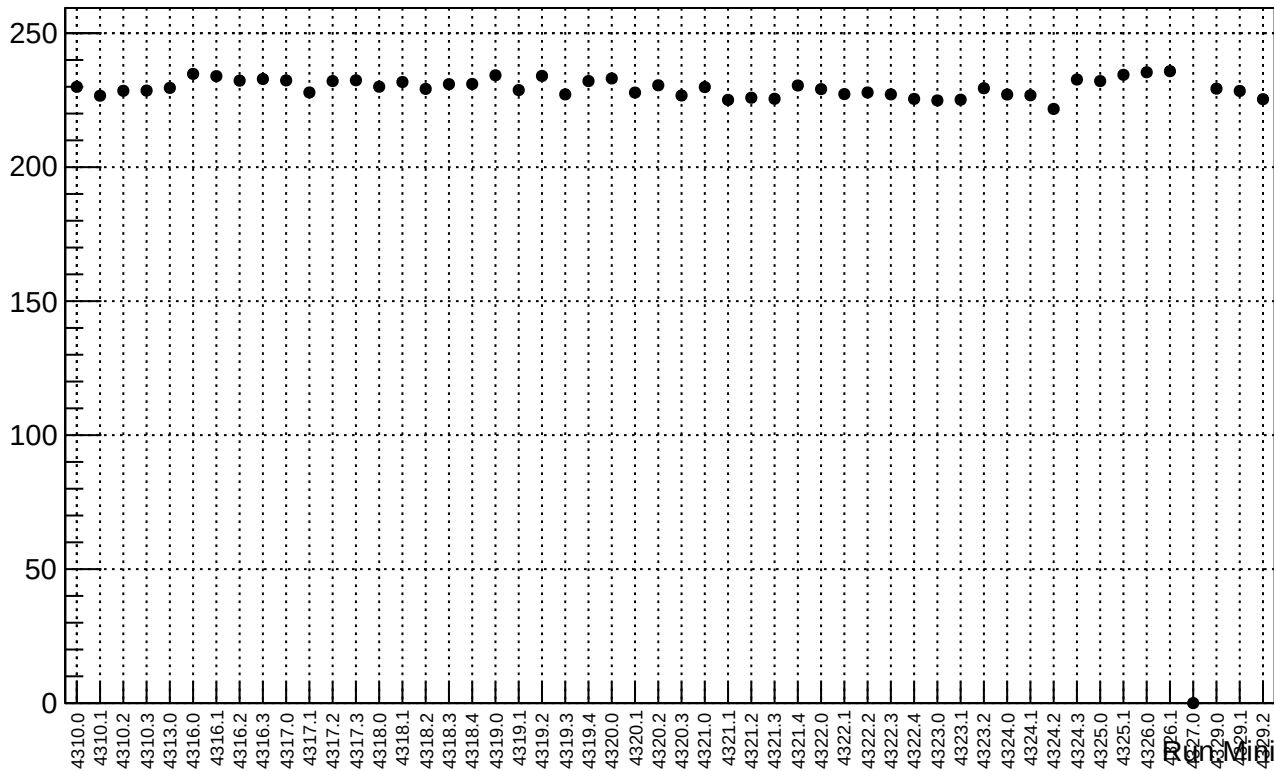
reg\_asym\_at2\_dd.mean/ppb



reg\_asym\_at2\_dd.rms/ppm



reg\_asym\_at2\_dd.rms/ppm



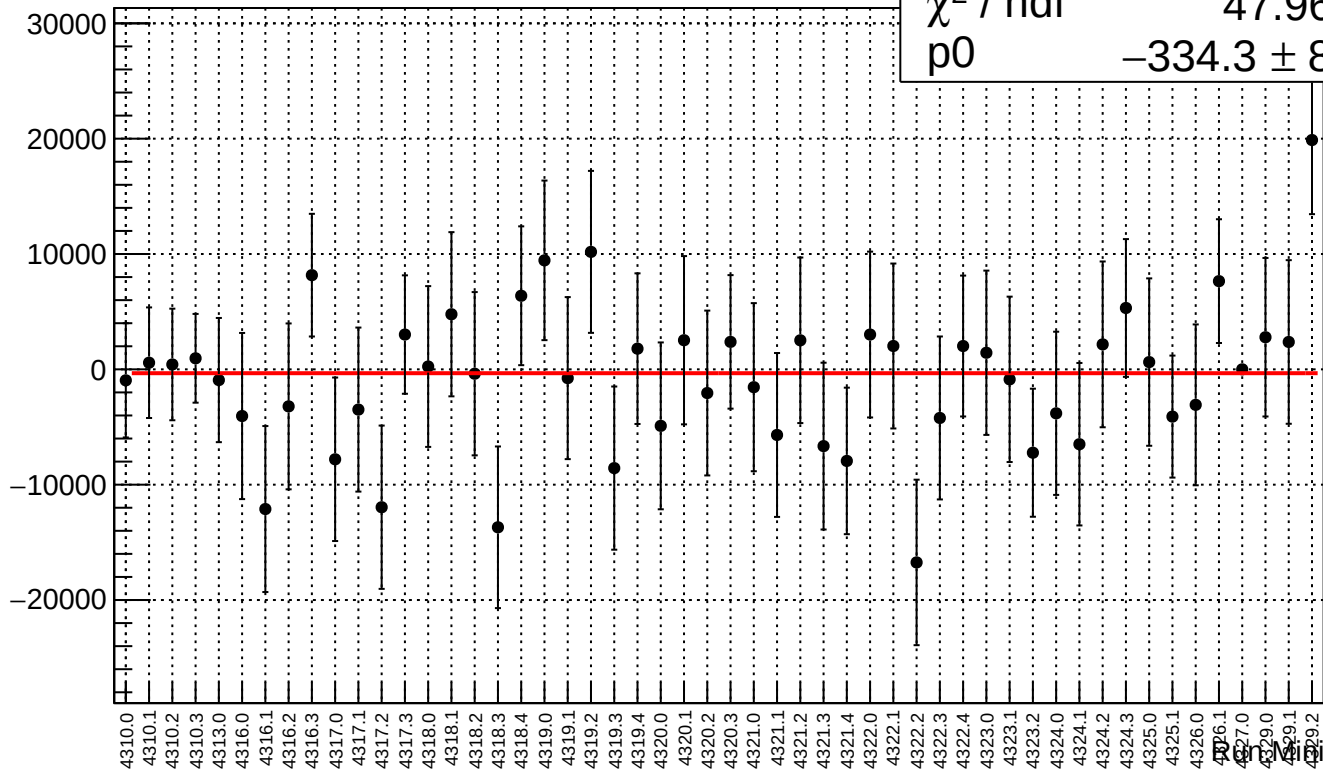
reg\_asym\_atl1.mean/ppb

$\chi^2 / \text{ndf}$

47.96 / 50

p0

$-334.3 \pm 890.2$



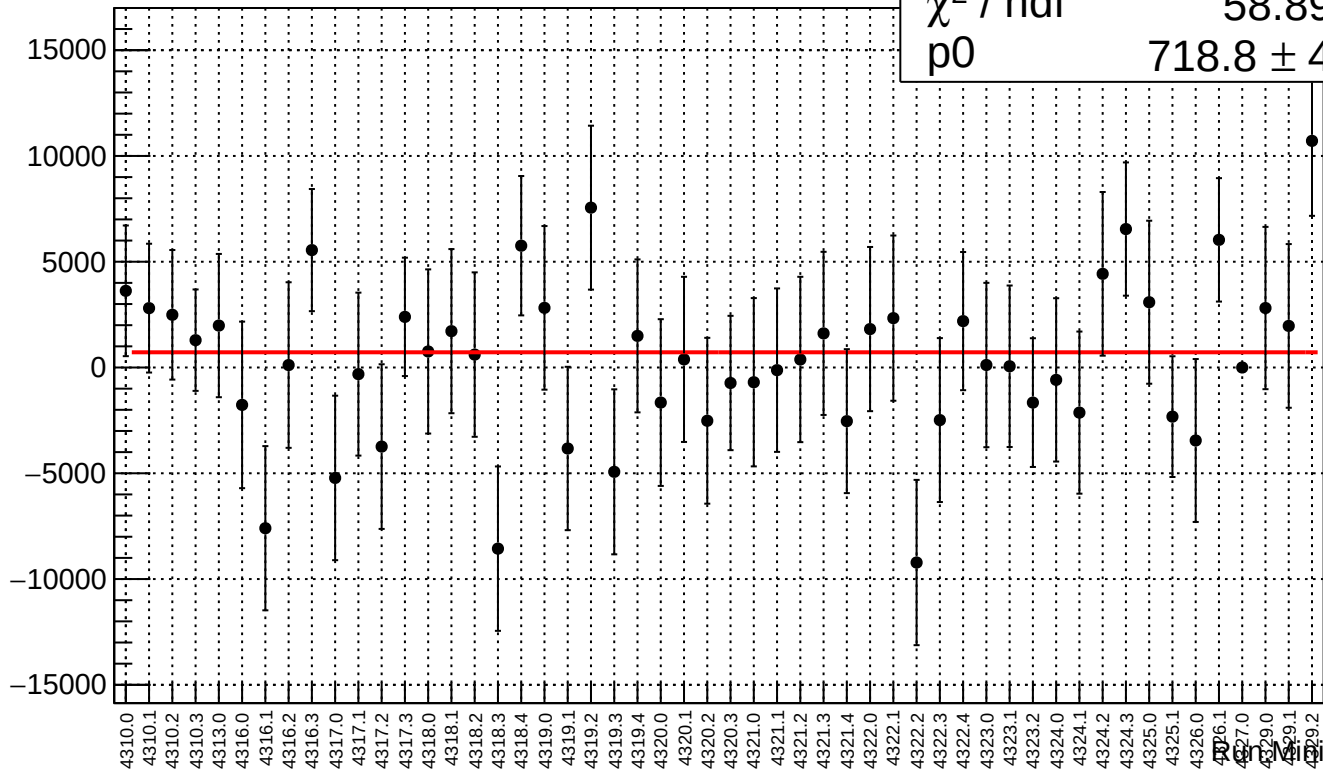
reg\_asym\_atl1r2\_avg.mean/ppb

$\chi^2 / \text{ndf}$

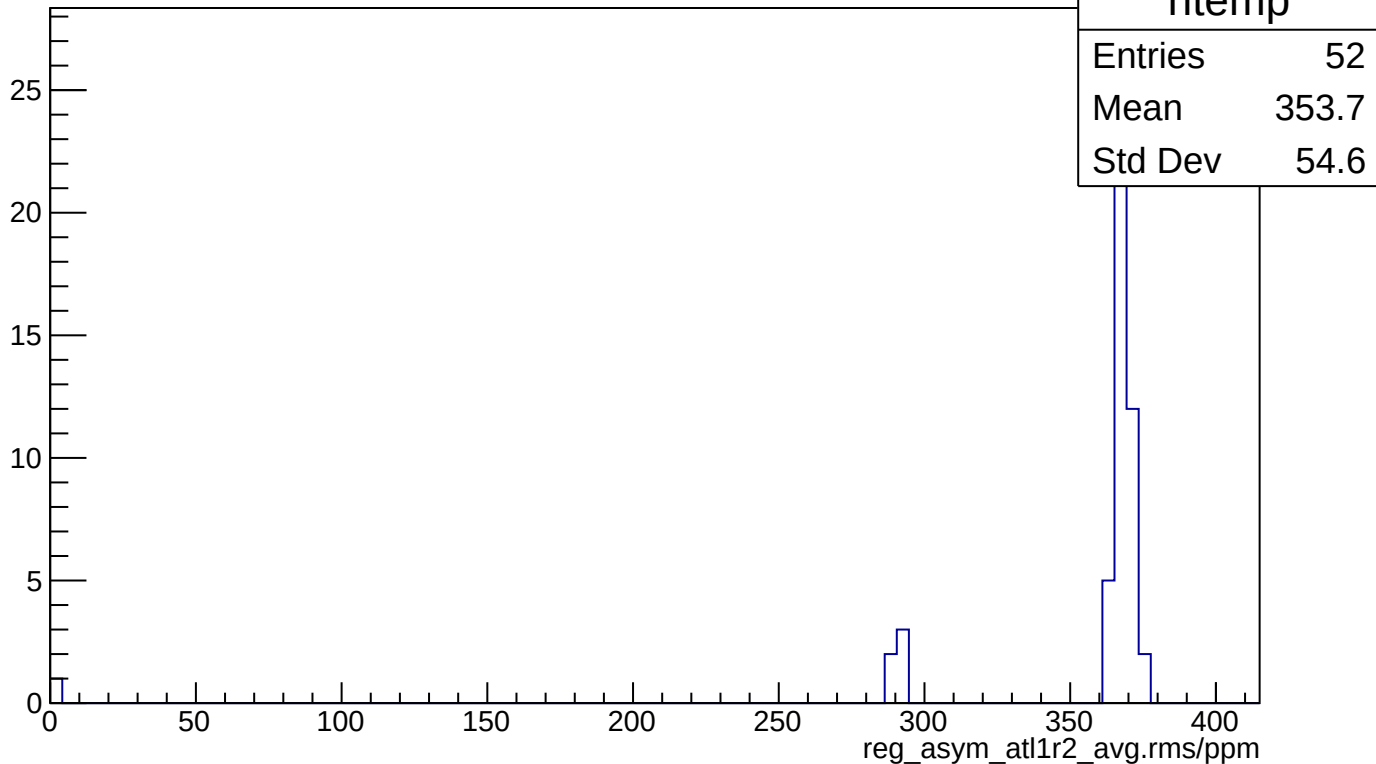
58.89 / 50

p0

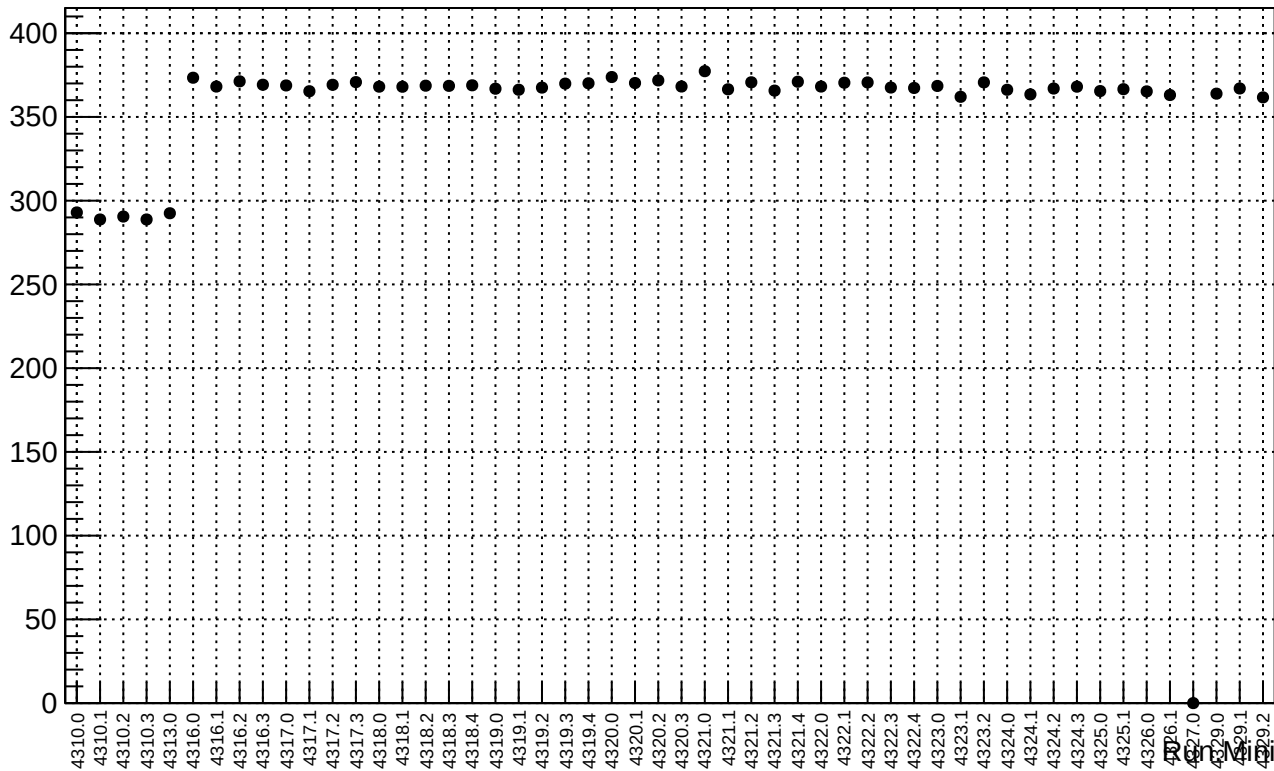
$718.8 \pm 496.2$



reg\_asym\_atl1r2\_avg.rms/ppm



reg\_asym\_atl1r2\_avg.rms/ppm



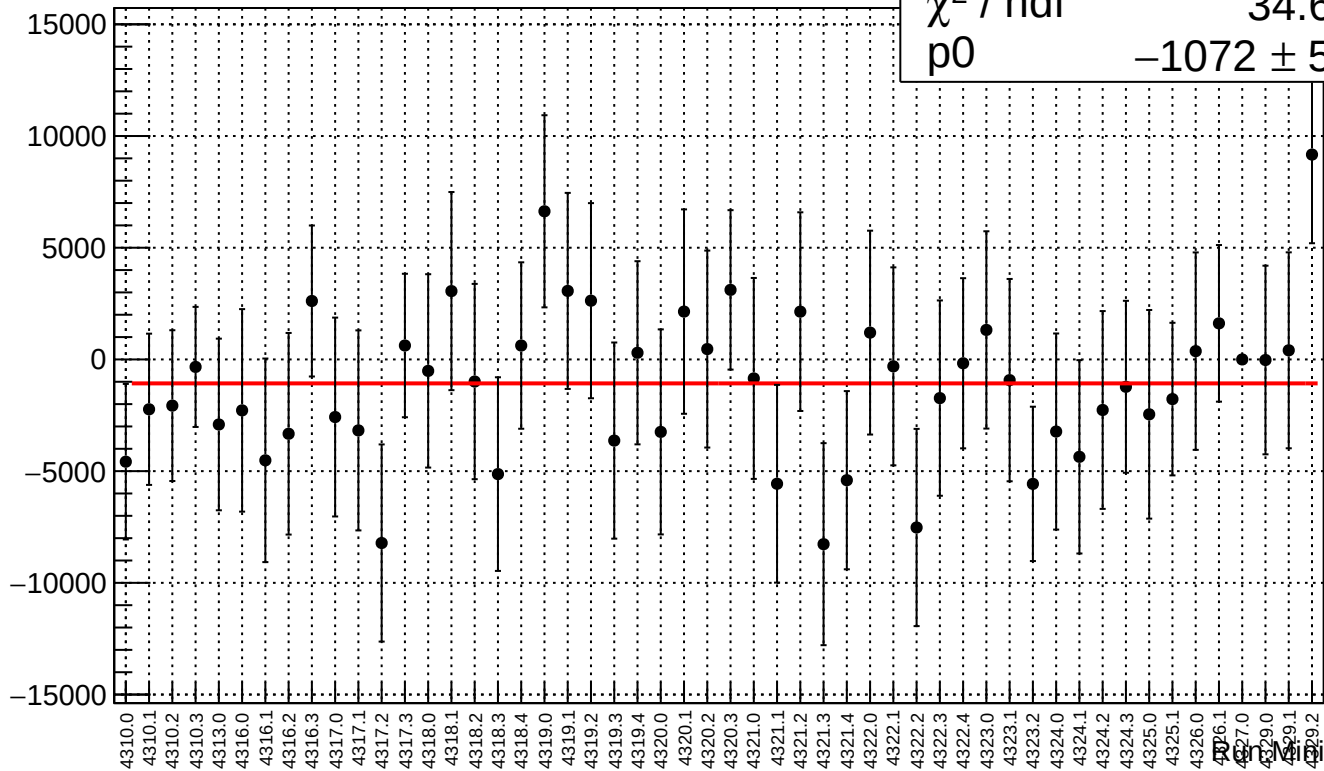
reg\_asym\_atl1r2\_dd.mean/ppb

$\chi^2 / \text{ndf}$

34.6 / 50

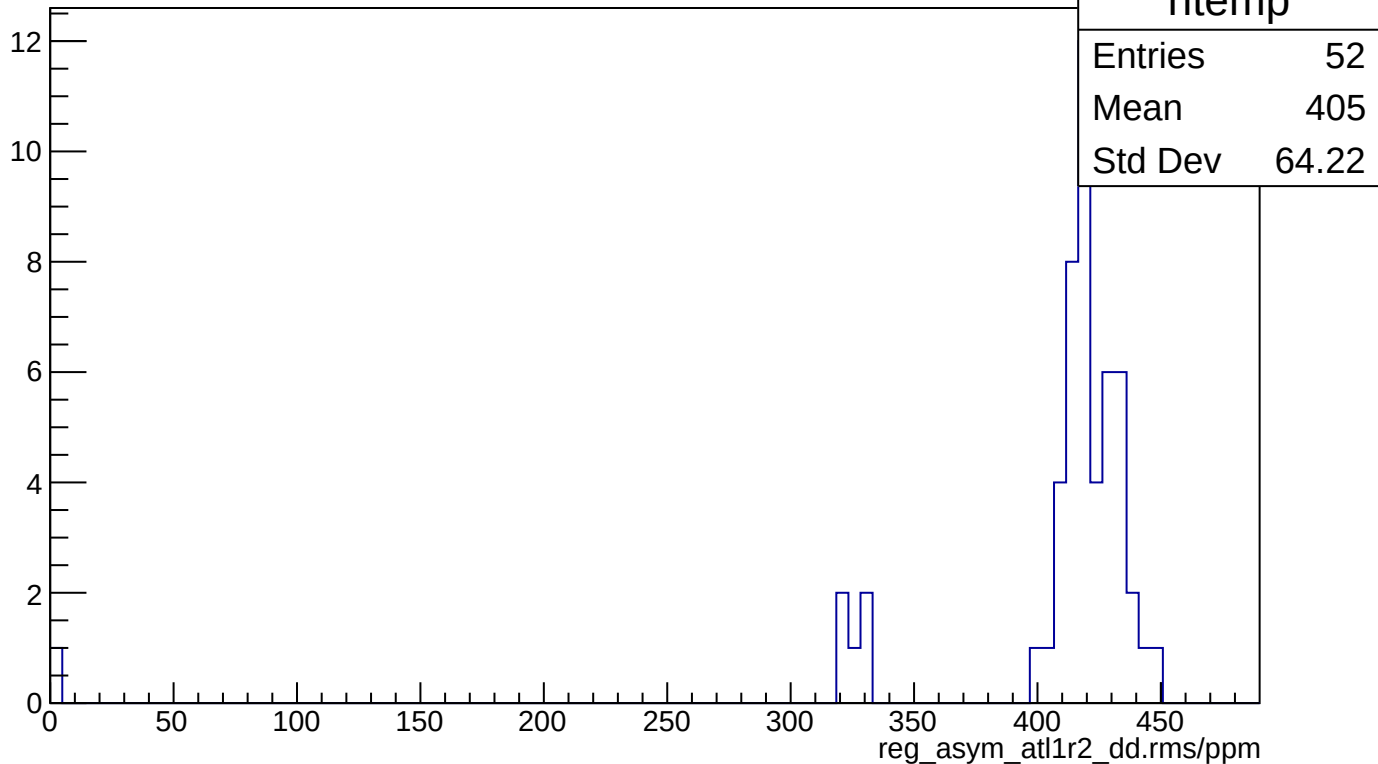
p0

$-1072 \pm 567.8$

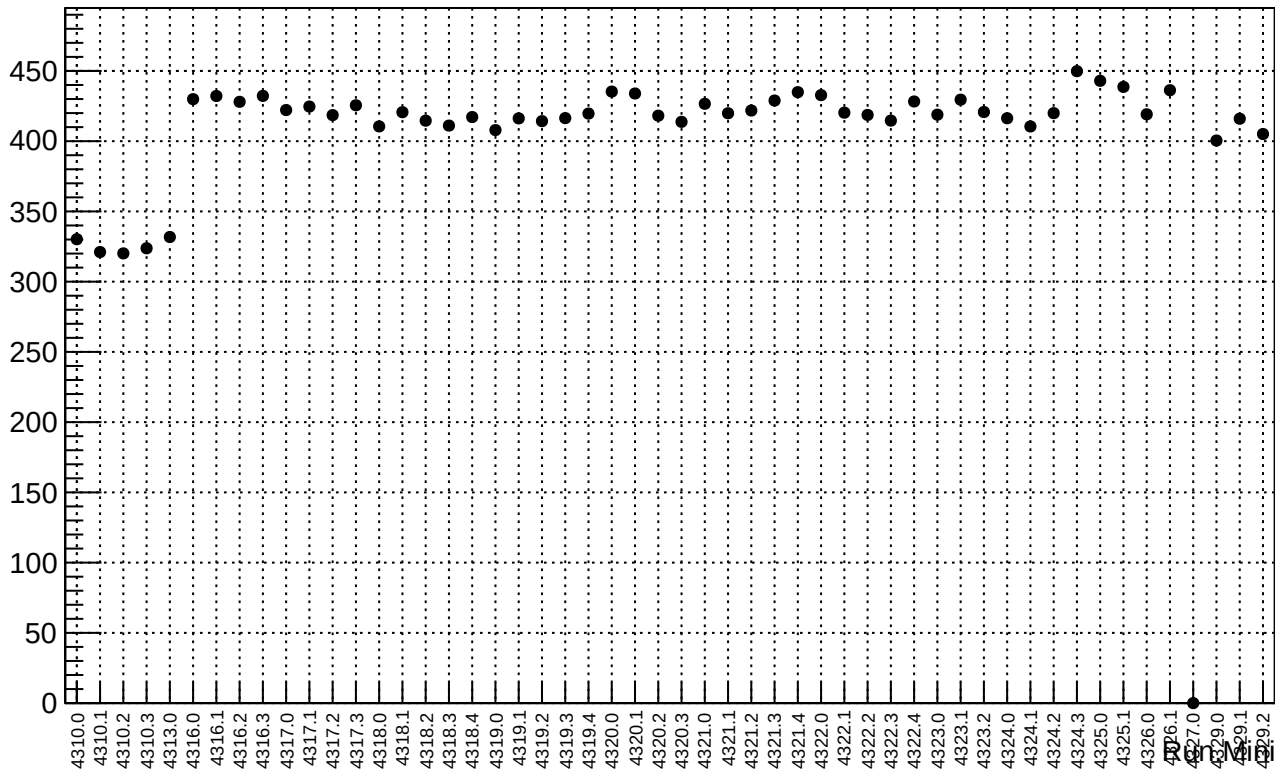




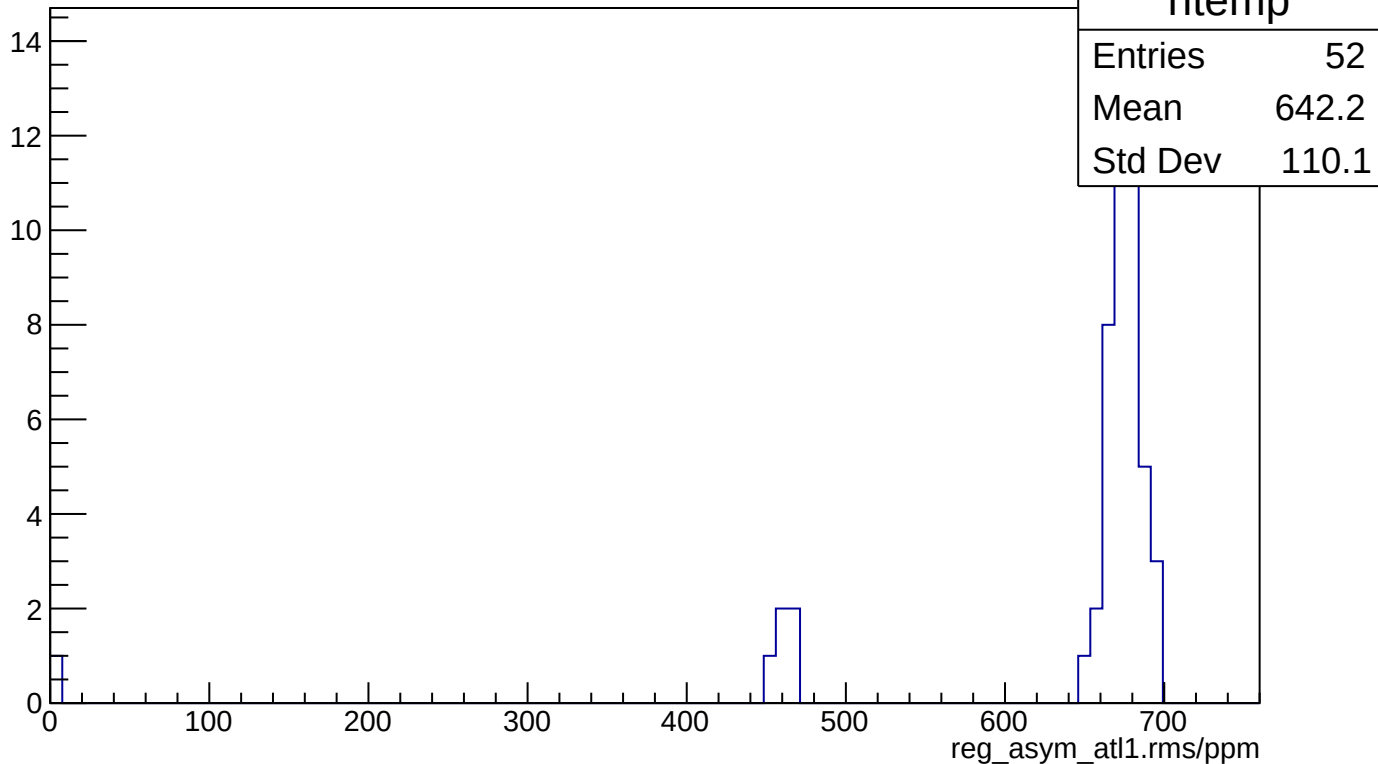
reg\_asym\_atl1r2\_dd.rms/ppm



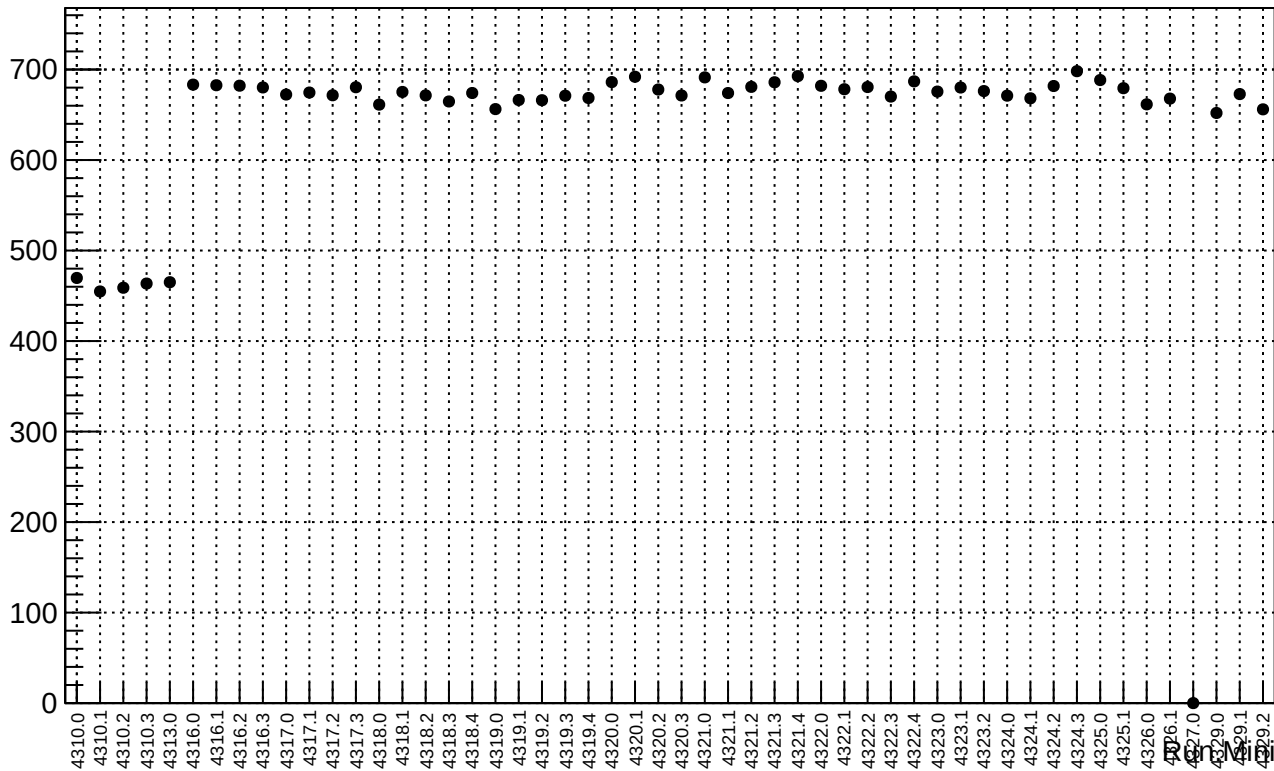
reg\_asym\_atl1r2\_dd.rms/ppm



reg\_asym\_atl1.rms/ppm



reg\_asym\_atl1.rms/ppm



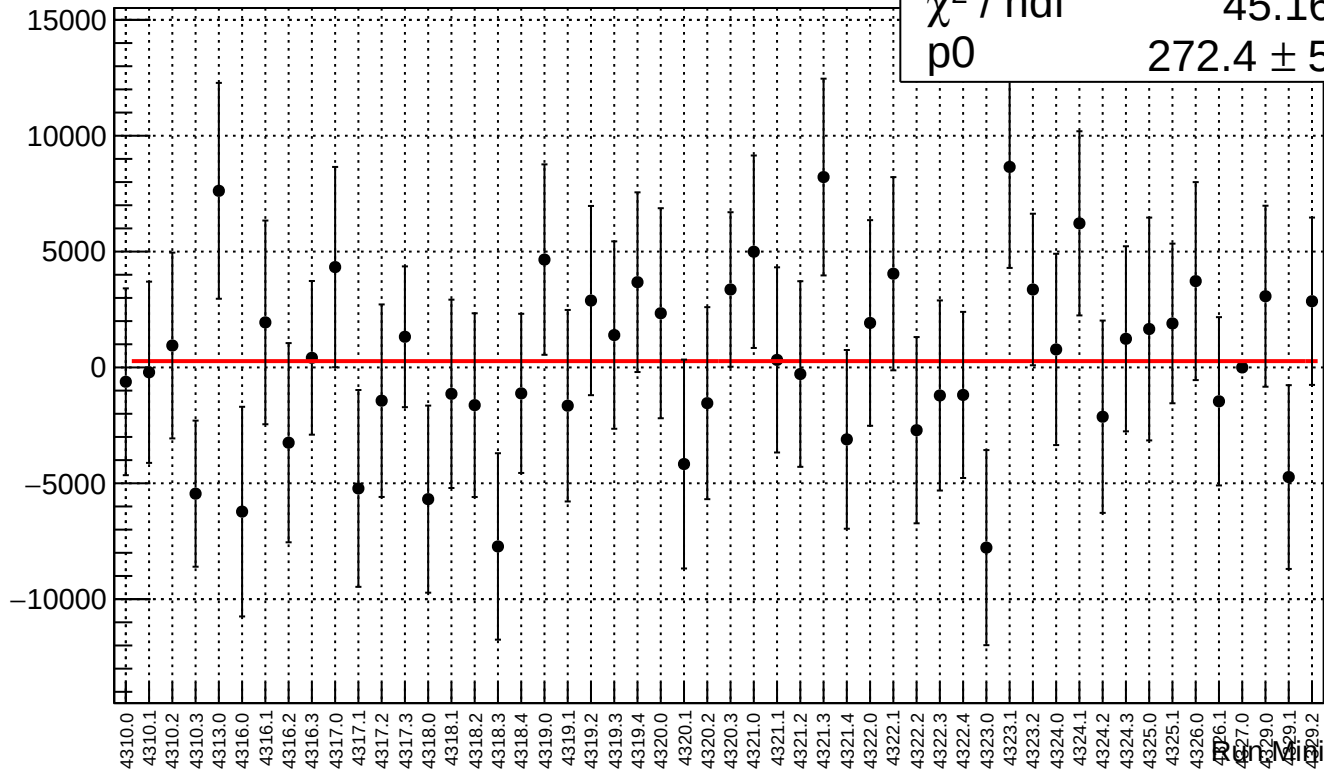
reg\_asym\_atl2.mean/ppb

$\chi^2 / \text{ndf}$

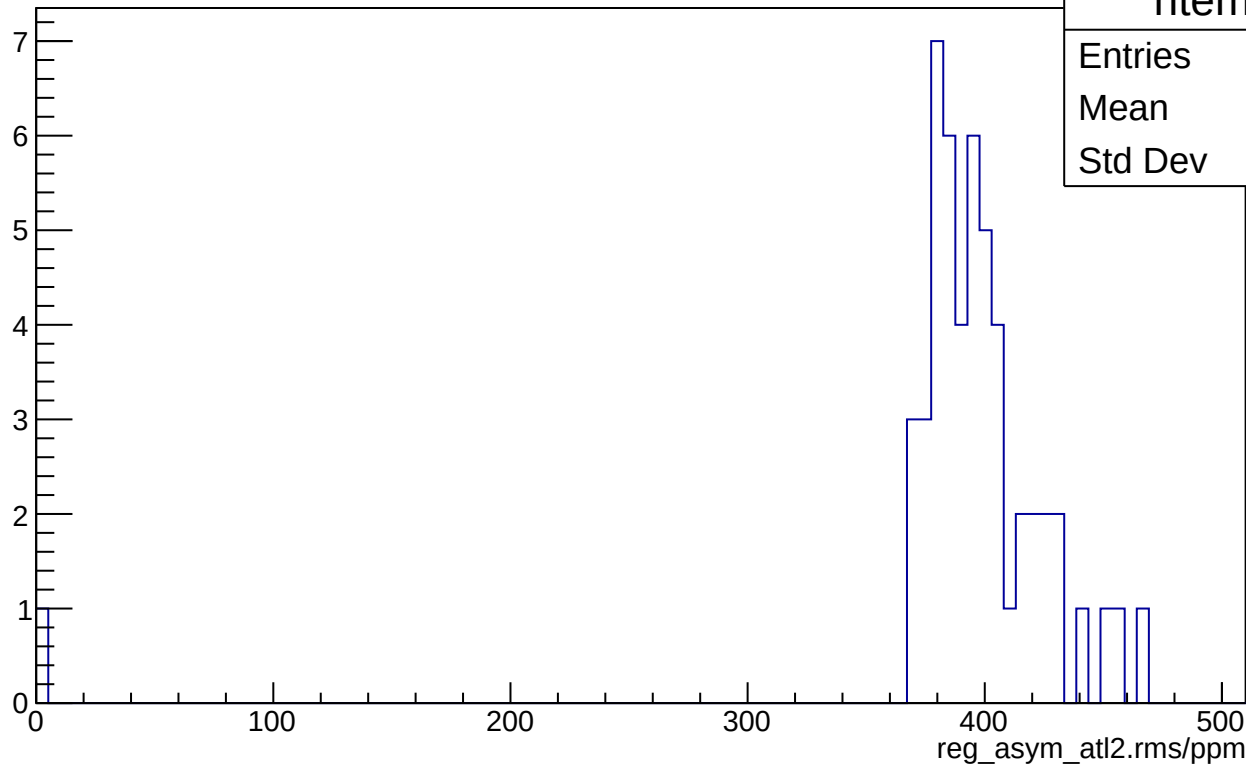
45.16 / 50

p0

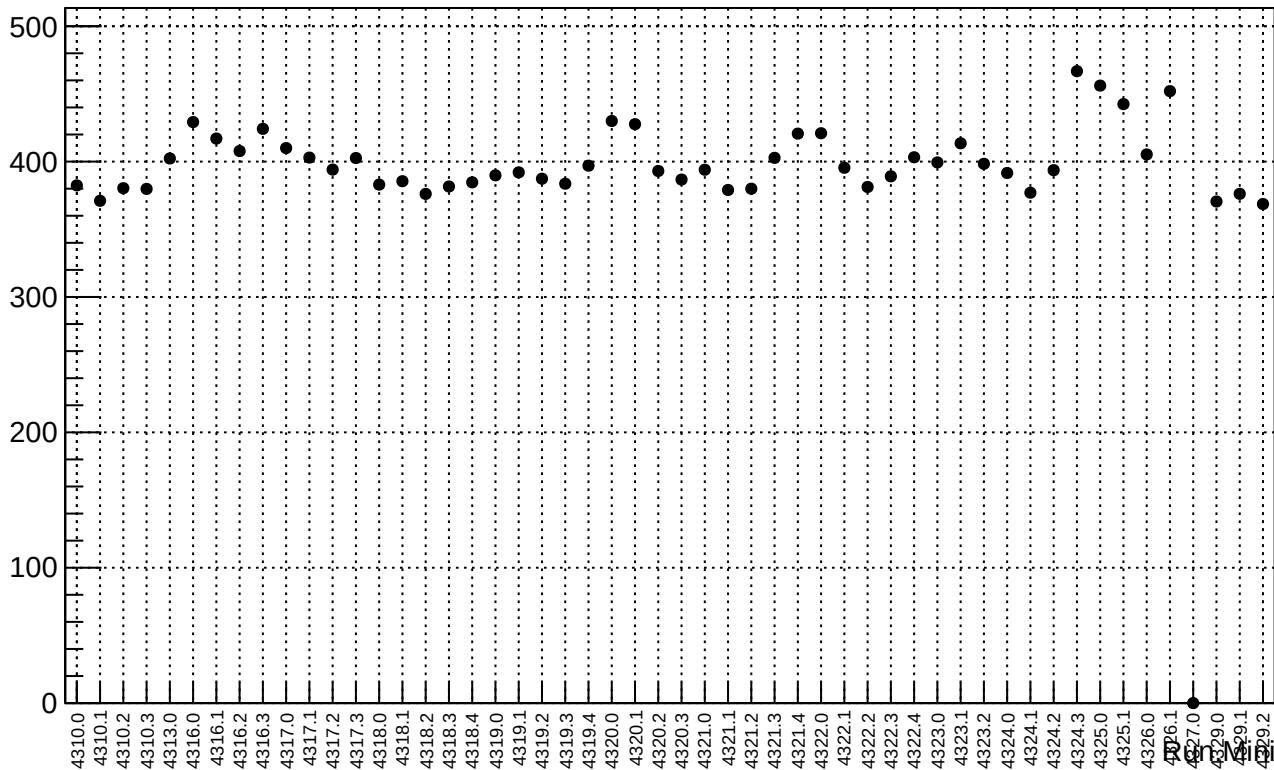
$272.4 \pm 553.6$



reg\_asym\_atl2.rms/ppm



reg\_asym\_atl2.rms/ppm

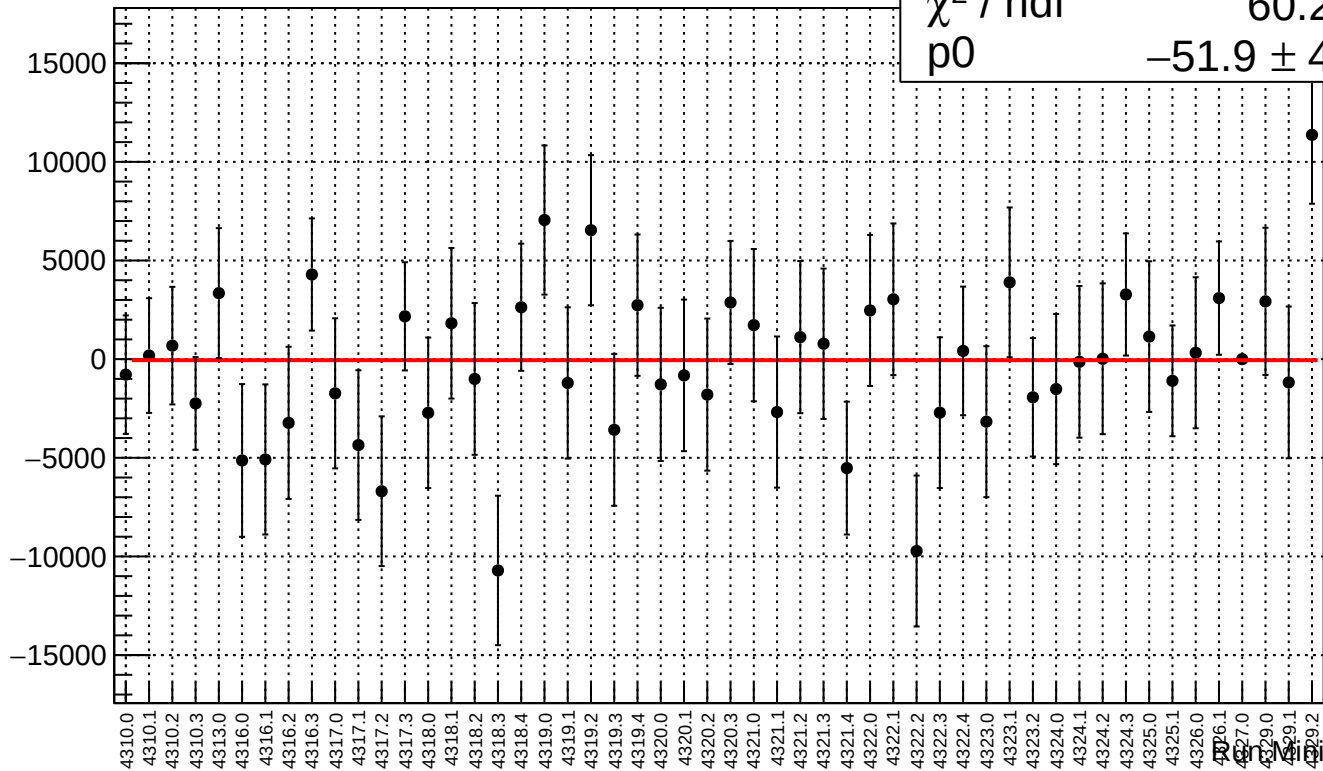


reg\_asym\_atl\_avg.mean/ppb

$\chi^2 / \text{ndf}$   
p0

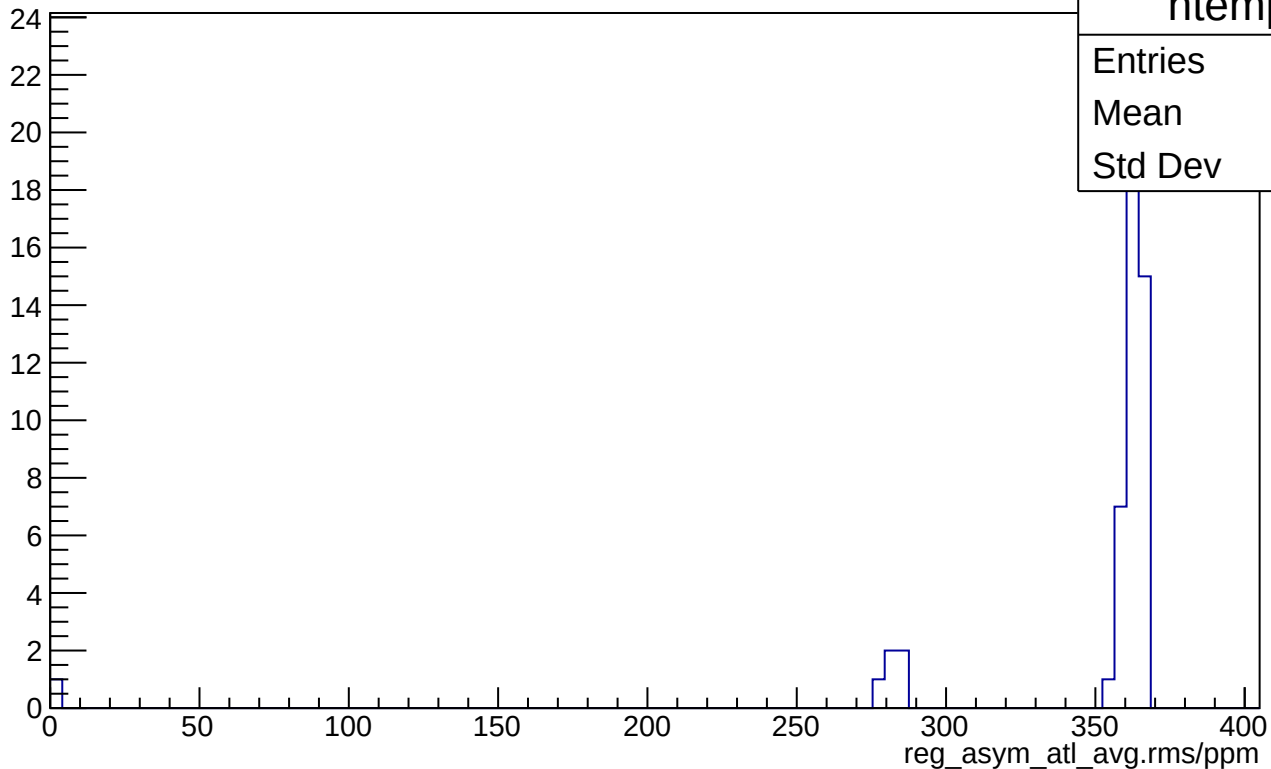
60.2 / 50

$-51.9 \pm 487.8$

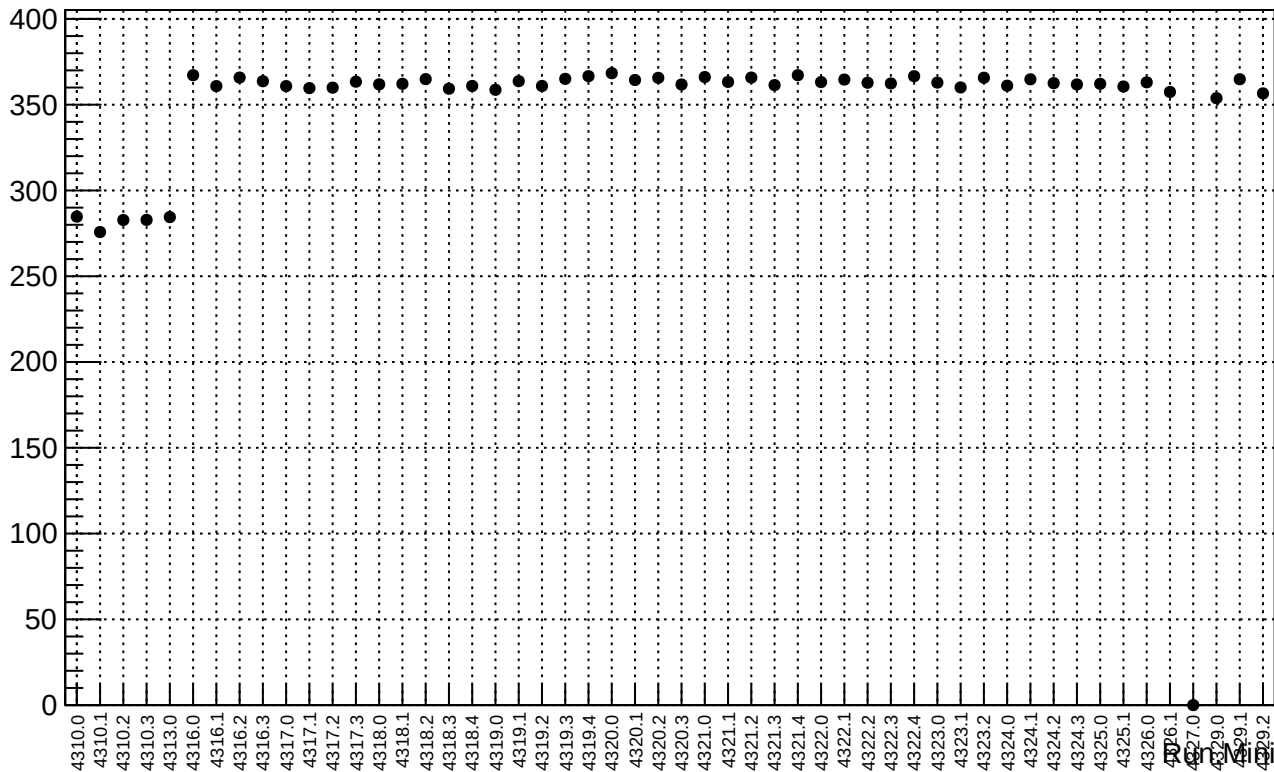




reg\_asym\_atl\_avg.rms/ppm



reg\_asym\_atl\_avg.rms/ppm



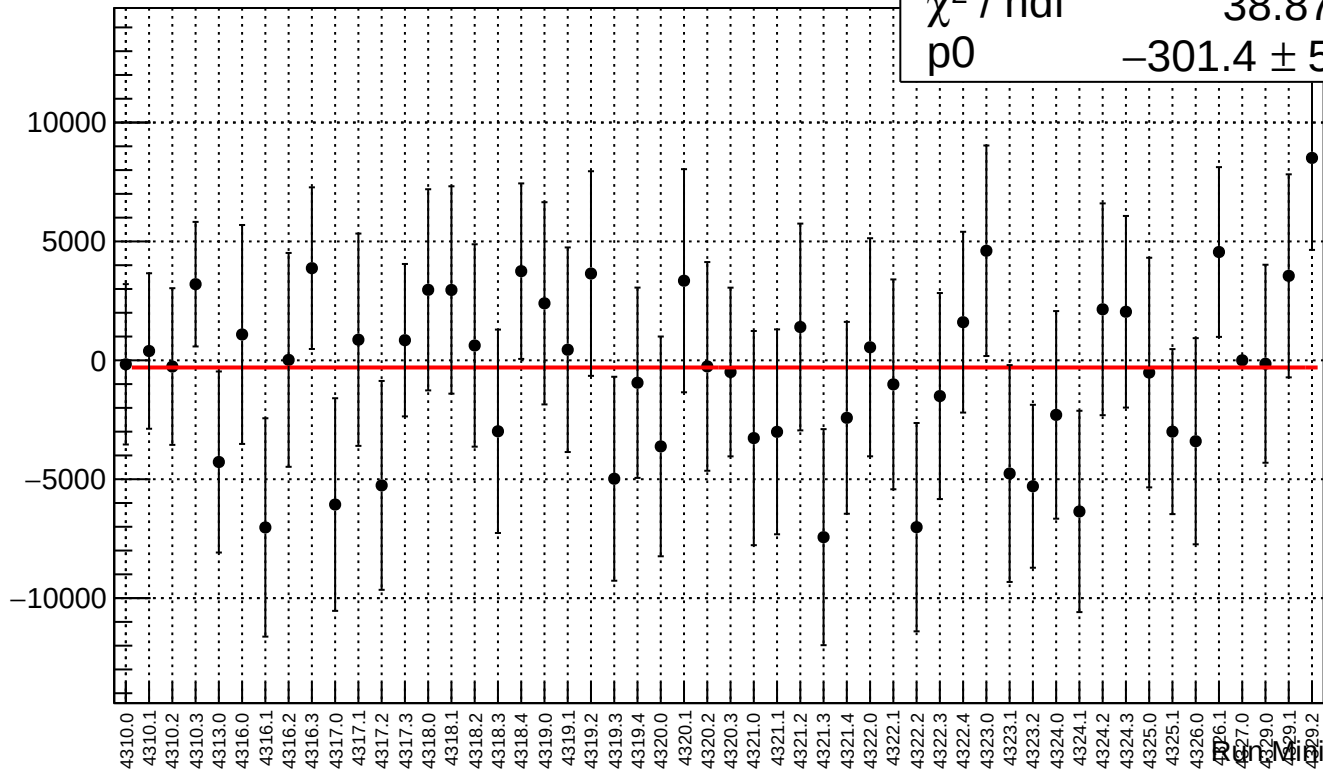
reg\_asym\_atl\_dd.mean/ppb

$\chi^2 / \text{ndf}$

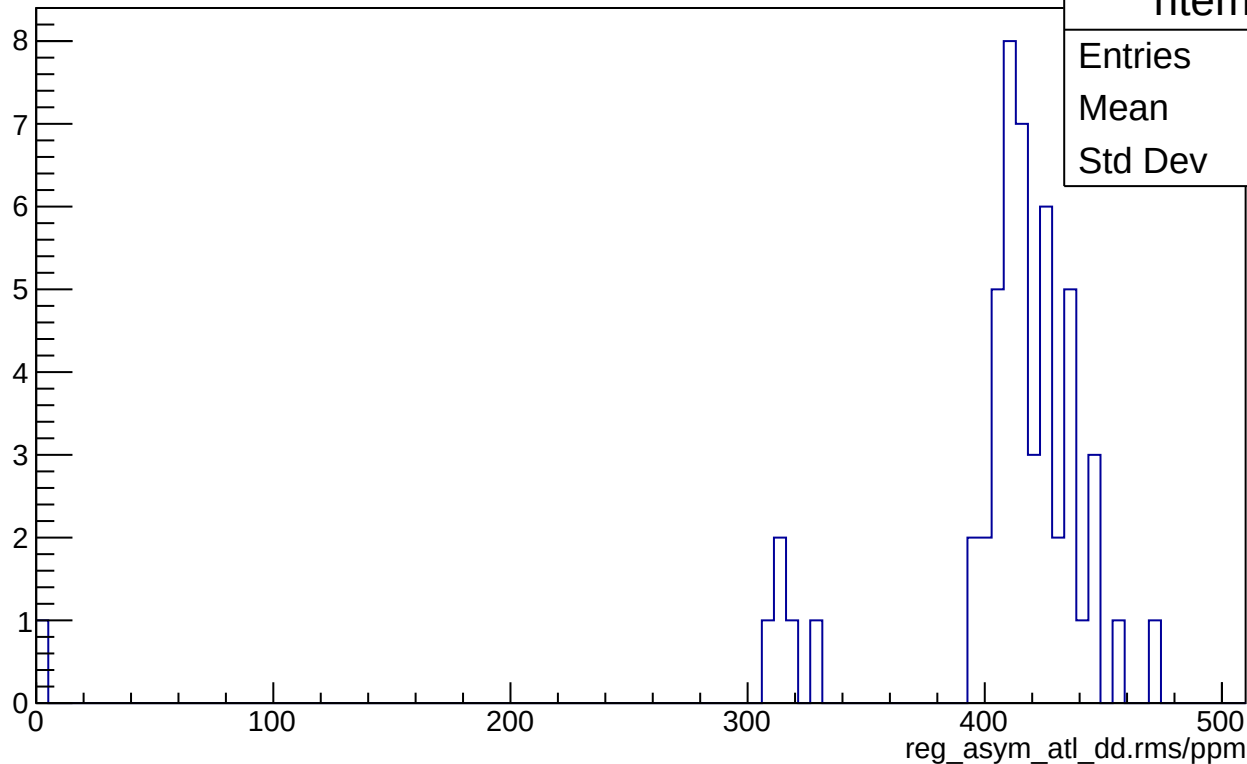
38.87 / 50

p0

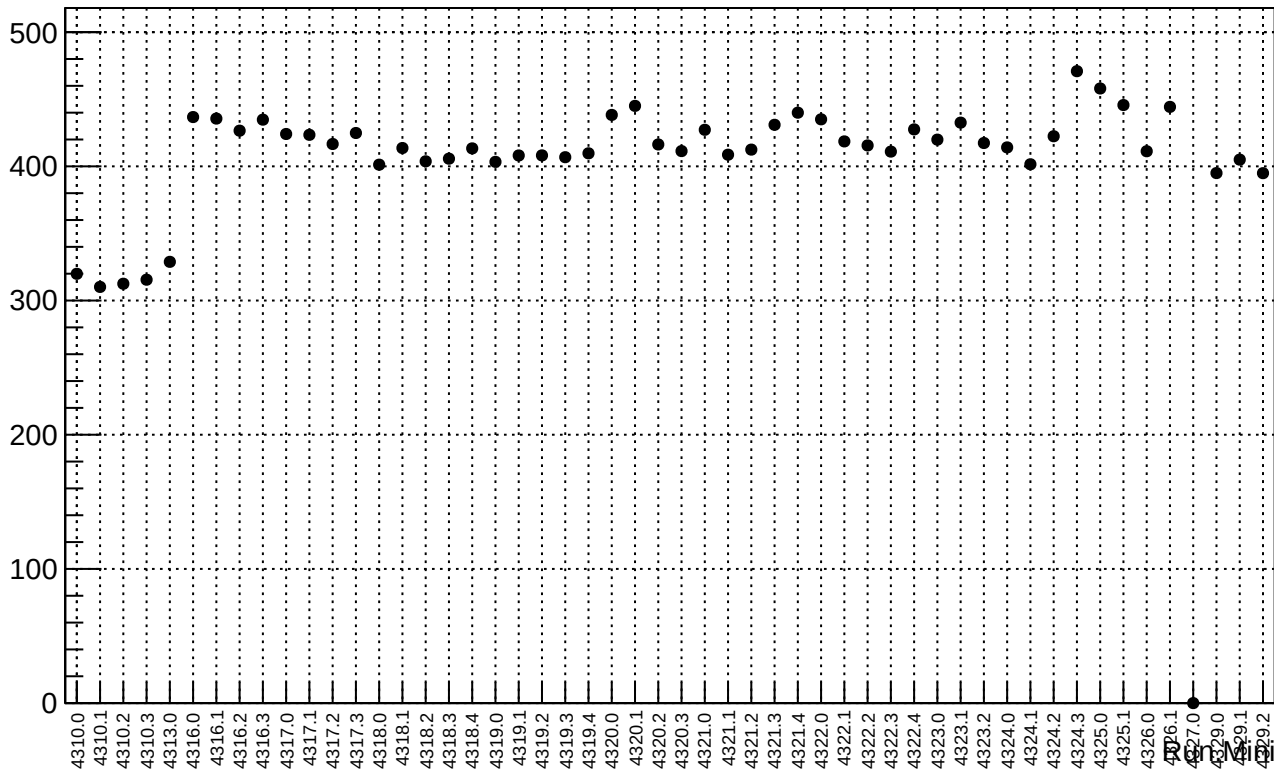
$-301.4 \pm 563.9$



reg\_asym\_atl\_dd.rms/ppm



reg\_asym\_atl\_dd.rms/ppm



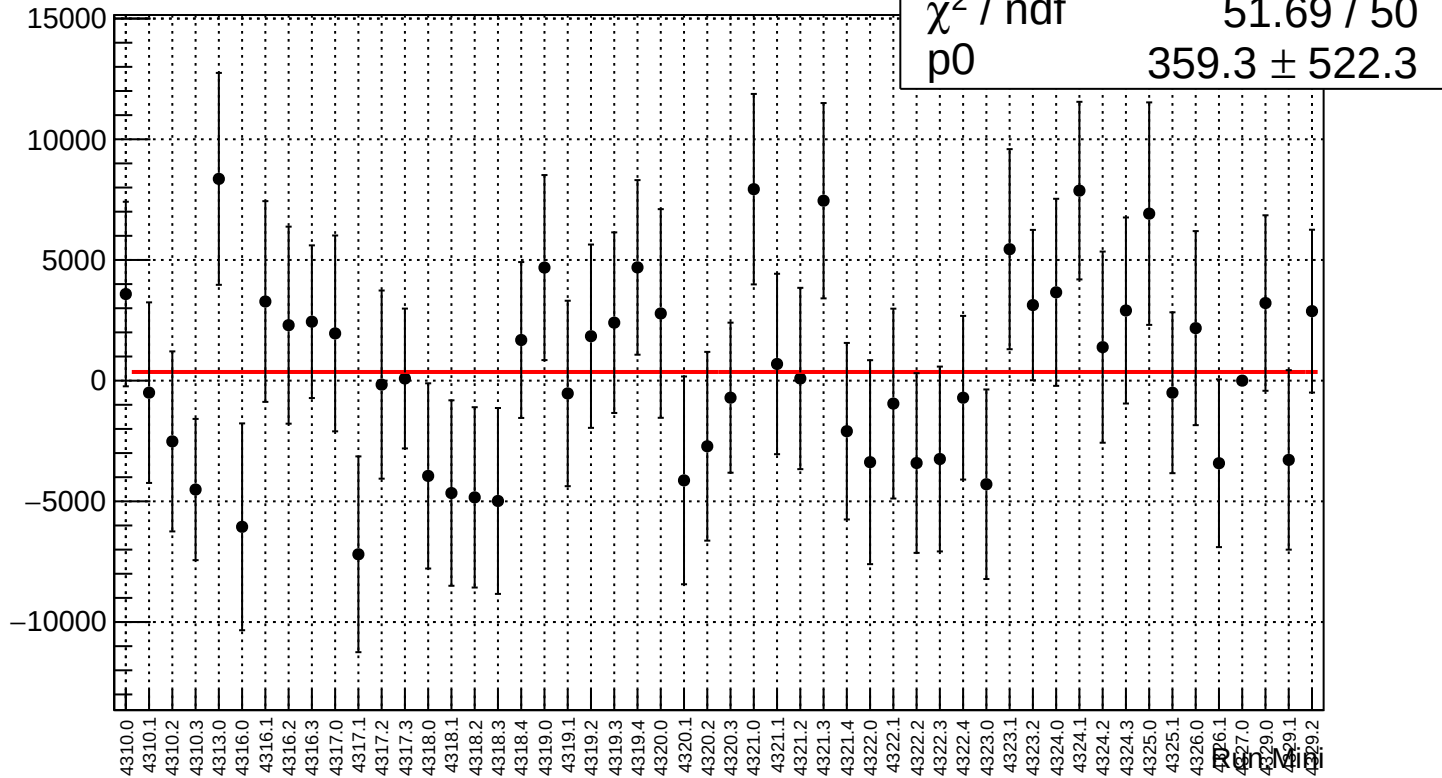
reg\_asym\_atr1l2\_avg.mean/ppb

$\chi^2 / \text{ndf}$

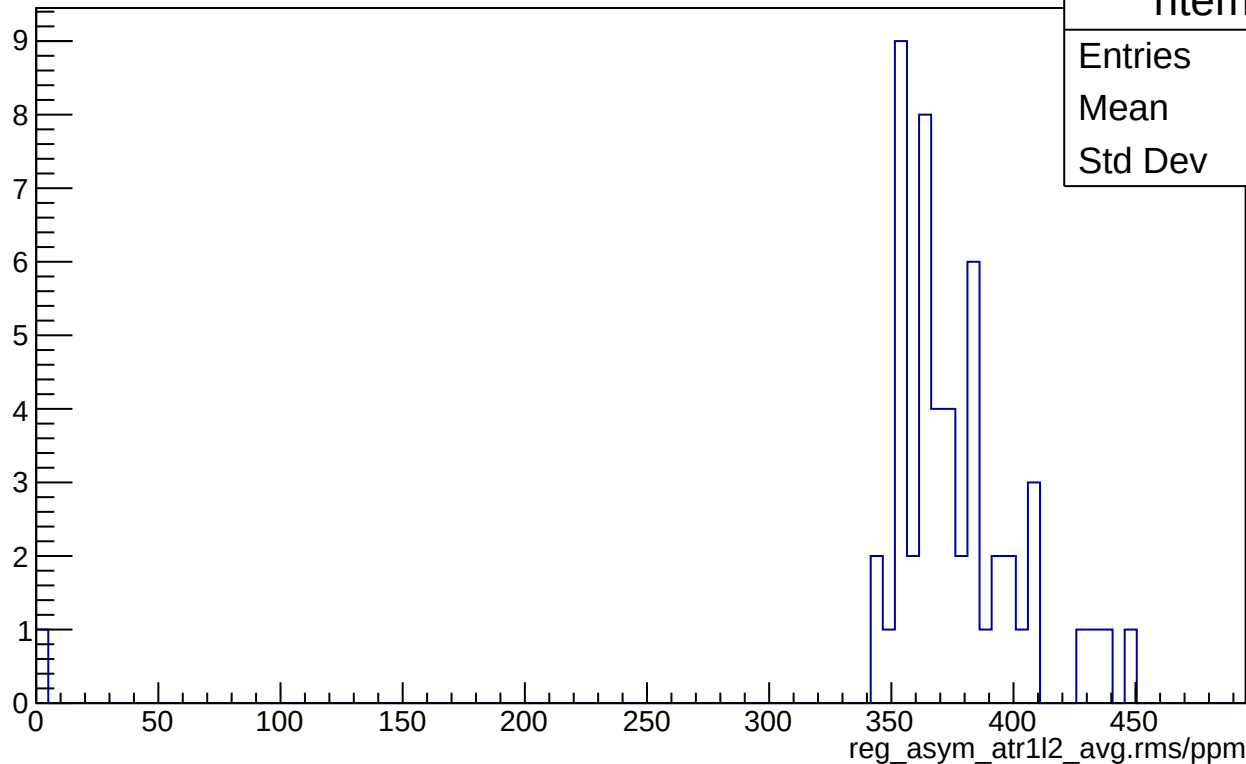
51.69 / 50

p0

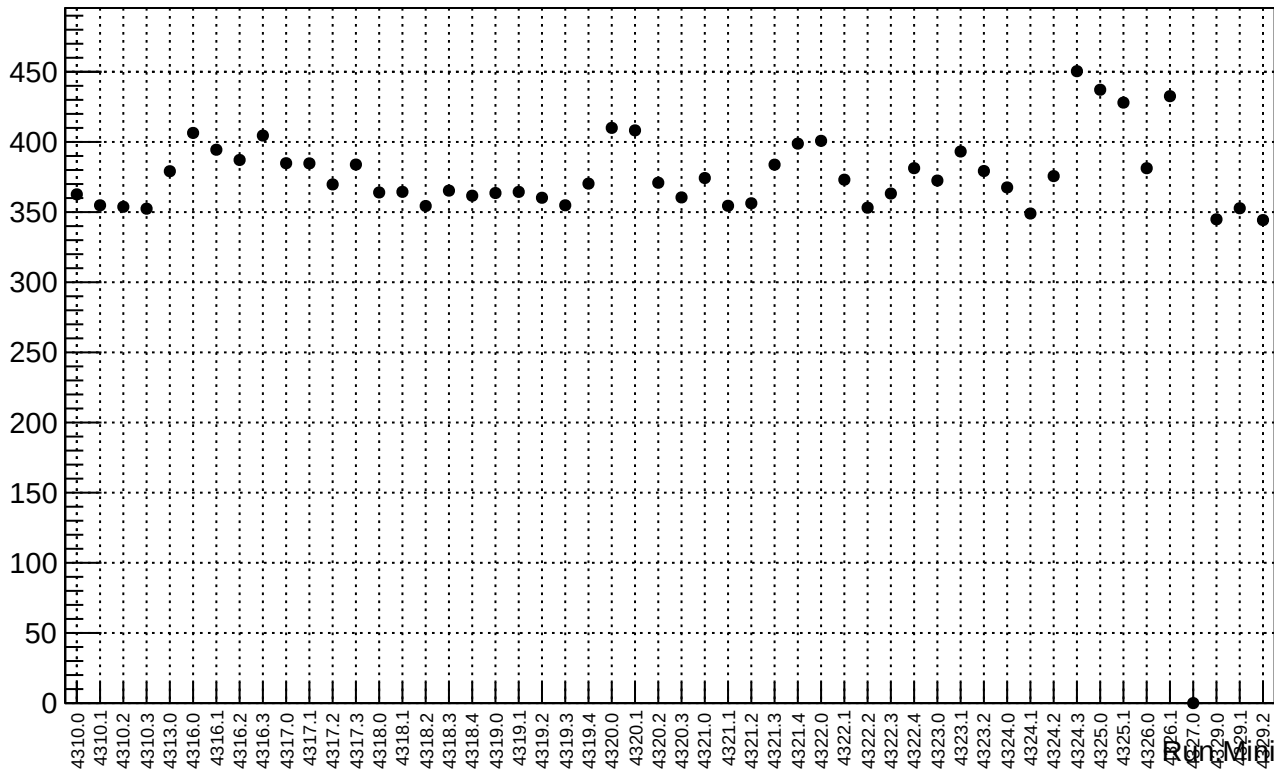
$359.3 \pm 522.3$



reg\_asym\_atr1l2\_avg.rms/ppm



reg\_asym\_atr1l2\_avg.rms/ppm





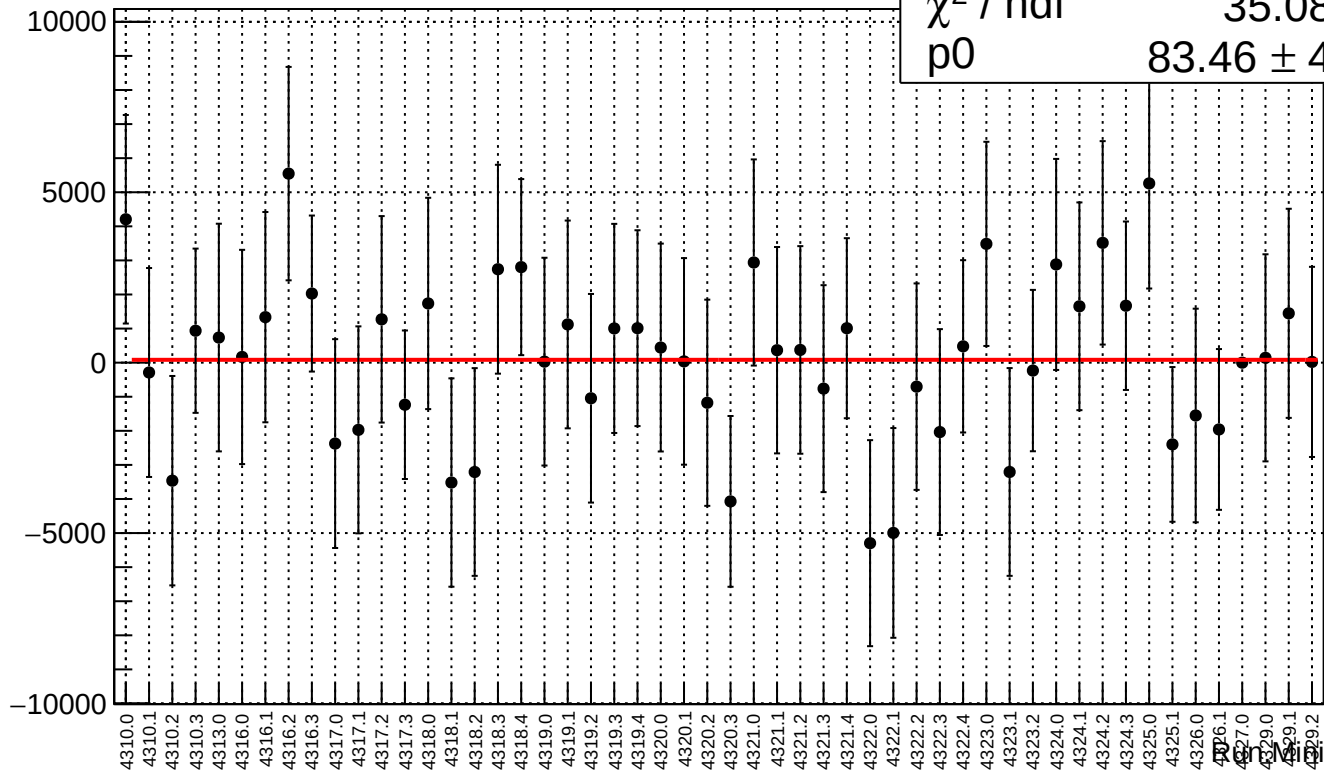
reg\_asym\_atr1l2\_dd.mean/ppb

$\chi^2 / \text{ndf}$

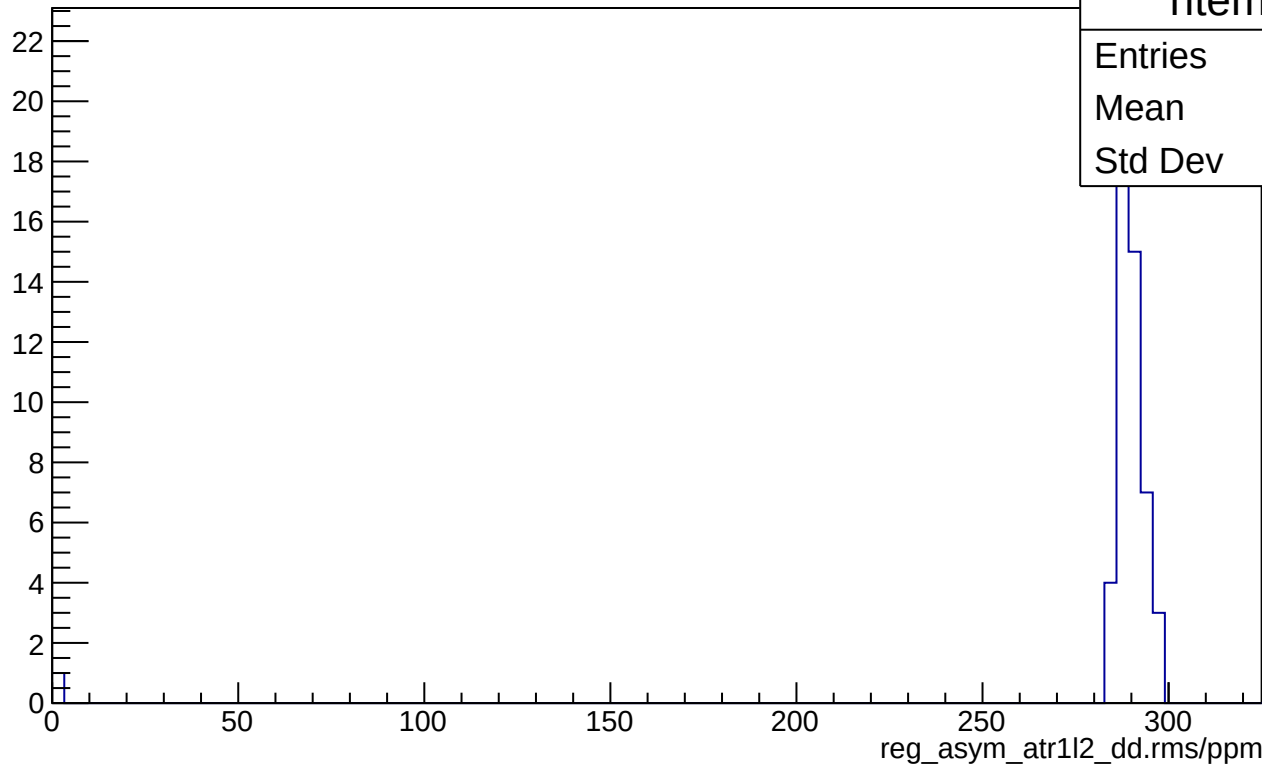
35.08 / 50

p0

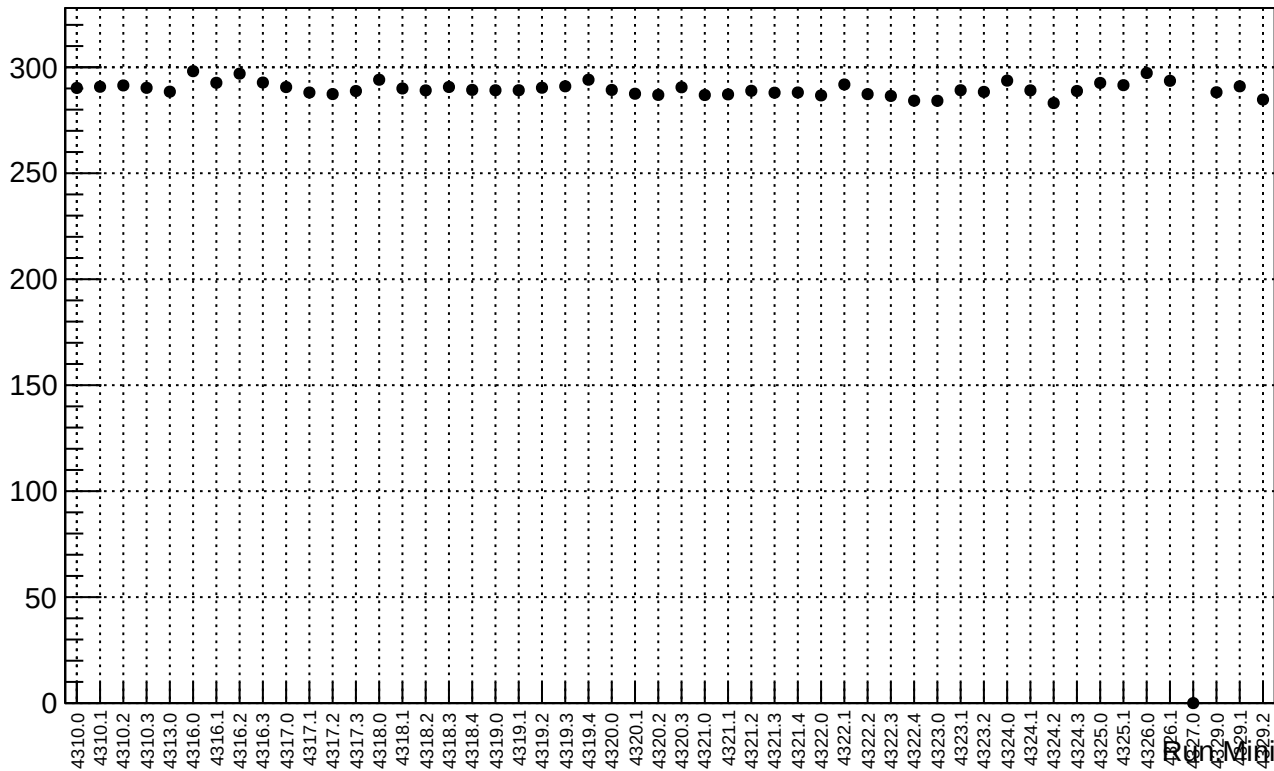
$83.46 \pm 401.5$



reg\_asym\_atr1l2\_dd.rms/ppm



reg\_asym\_atr1l2\_dd.rms/ppm

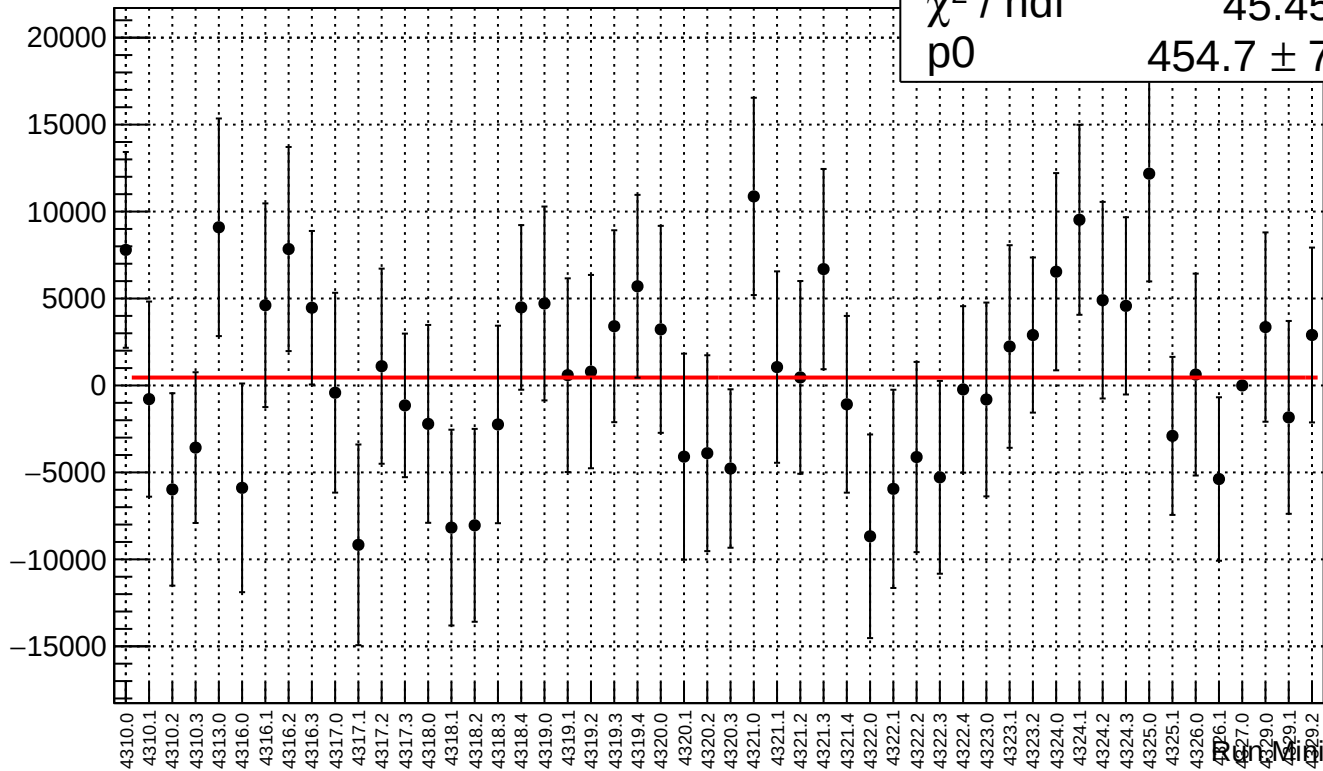


reg\_asym\_atr1.mean/ppb

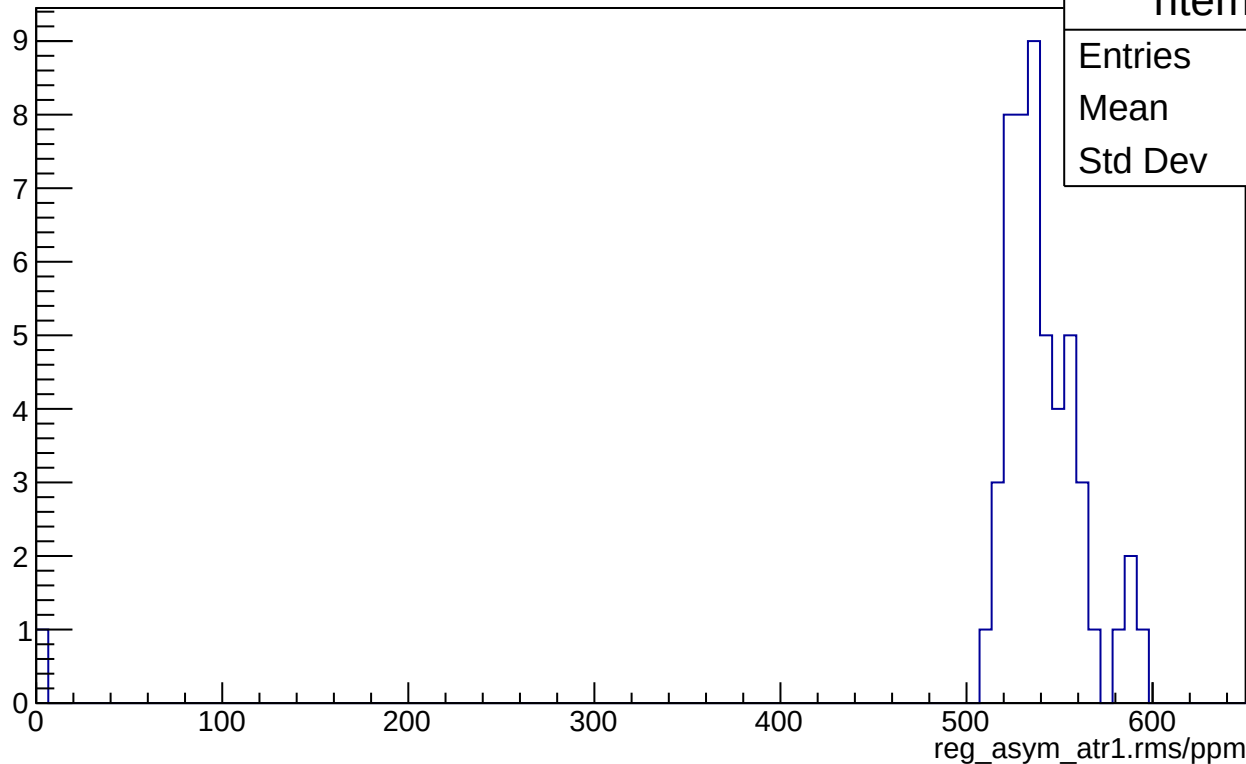
$\chi^2 / \text{ndf}$   
p0

45.45 / 50

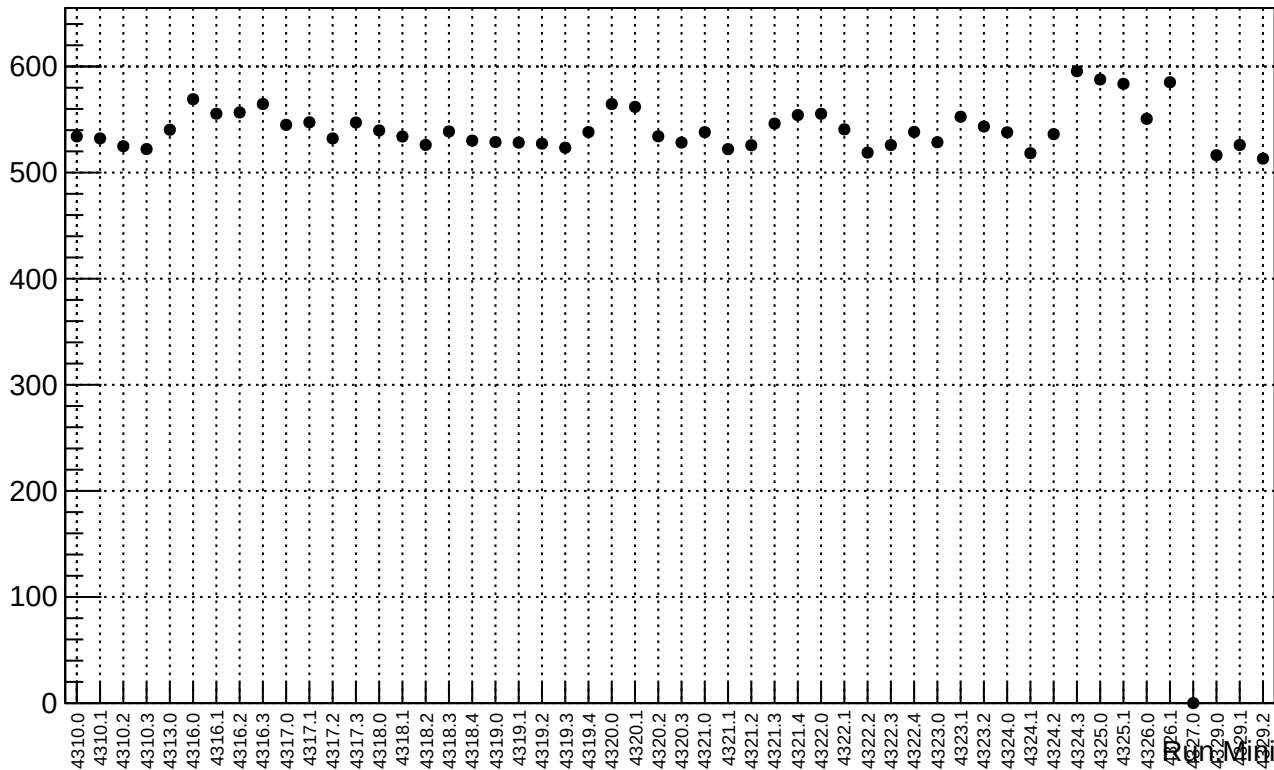
$454.7 \pm 751.2$



reg\_asym\_atr1.rms/ppm



reg\_asym\_atr1.rms/ppm

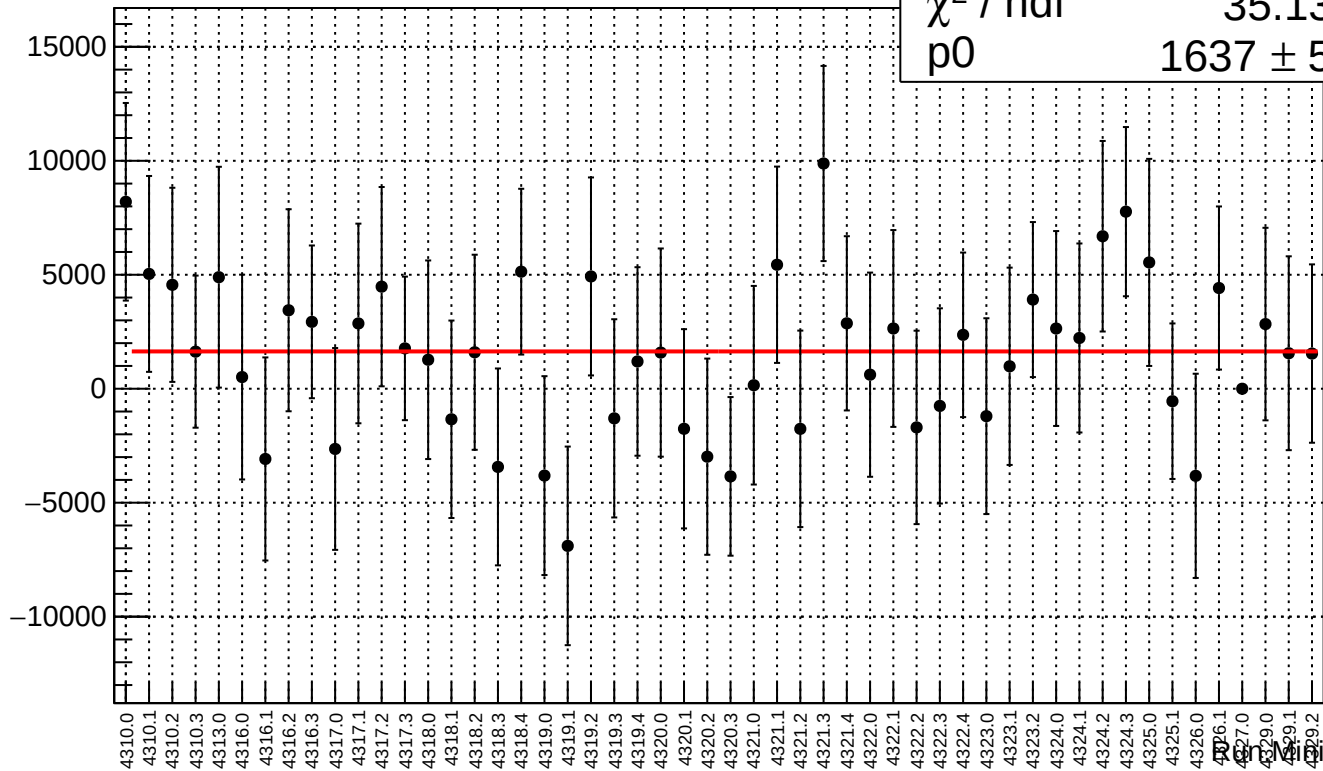


reg\_asym\_atr2.mean/ppb

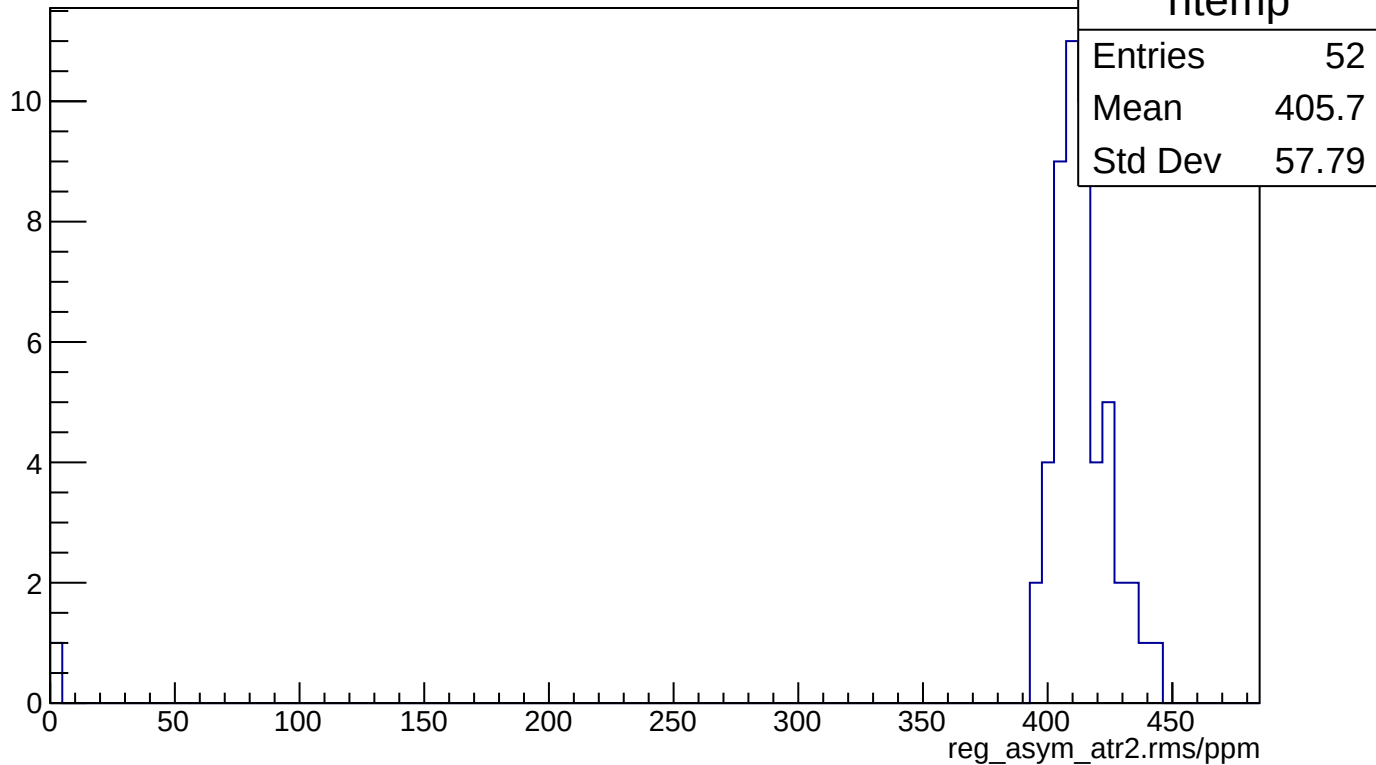
$\chi^2 / \text{ndf}$   
p0

35.13 / 50

$1637 \pm 573.8$

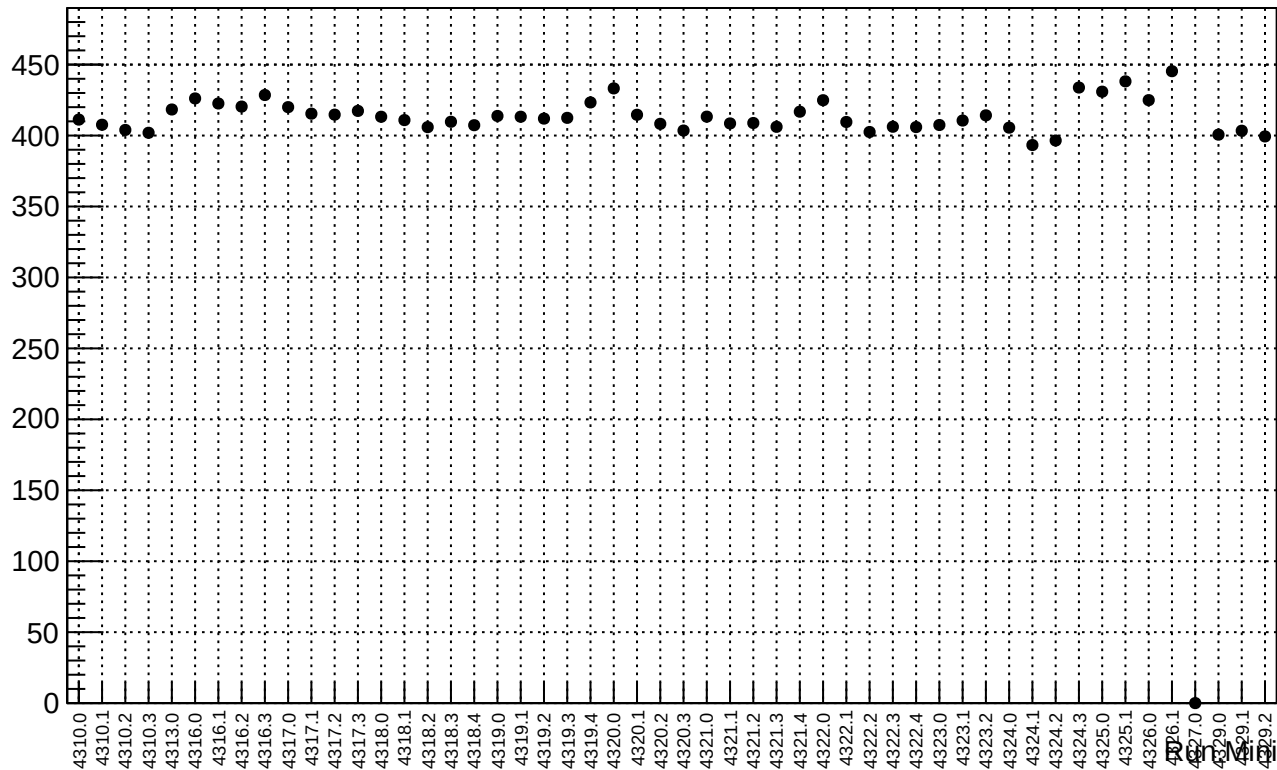


reg\_asym\_atr2.rms/ppm





reg\_asym\_atr2.rms/ppm



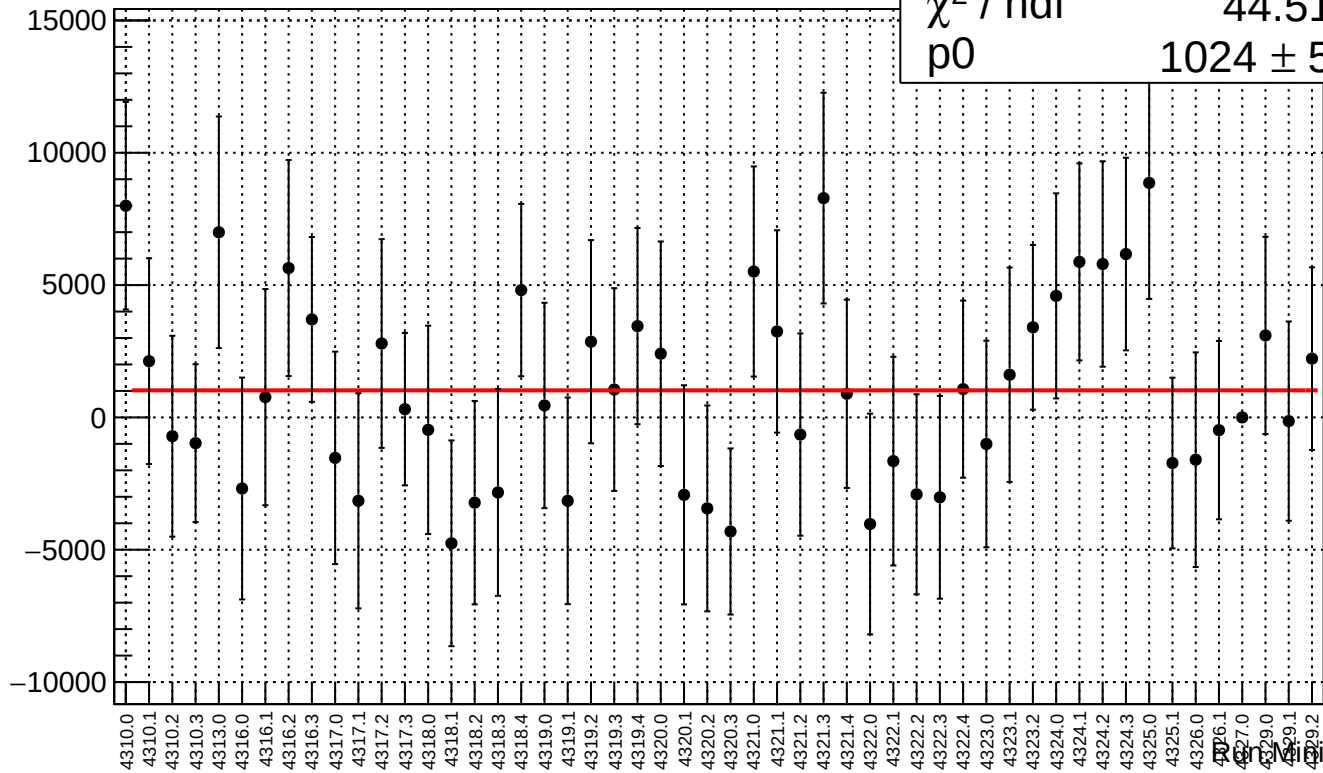
reg\_asym\_atr\_avg.mean/ppb

$\chi^2 / \text{ndf}$

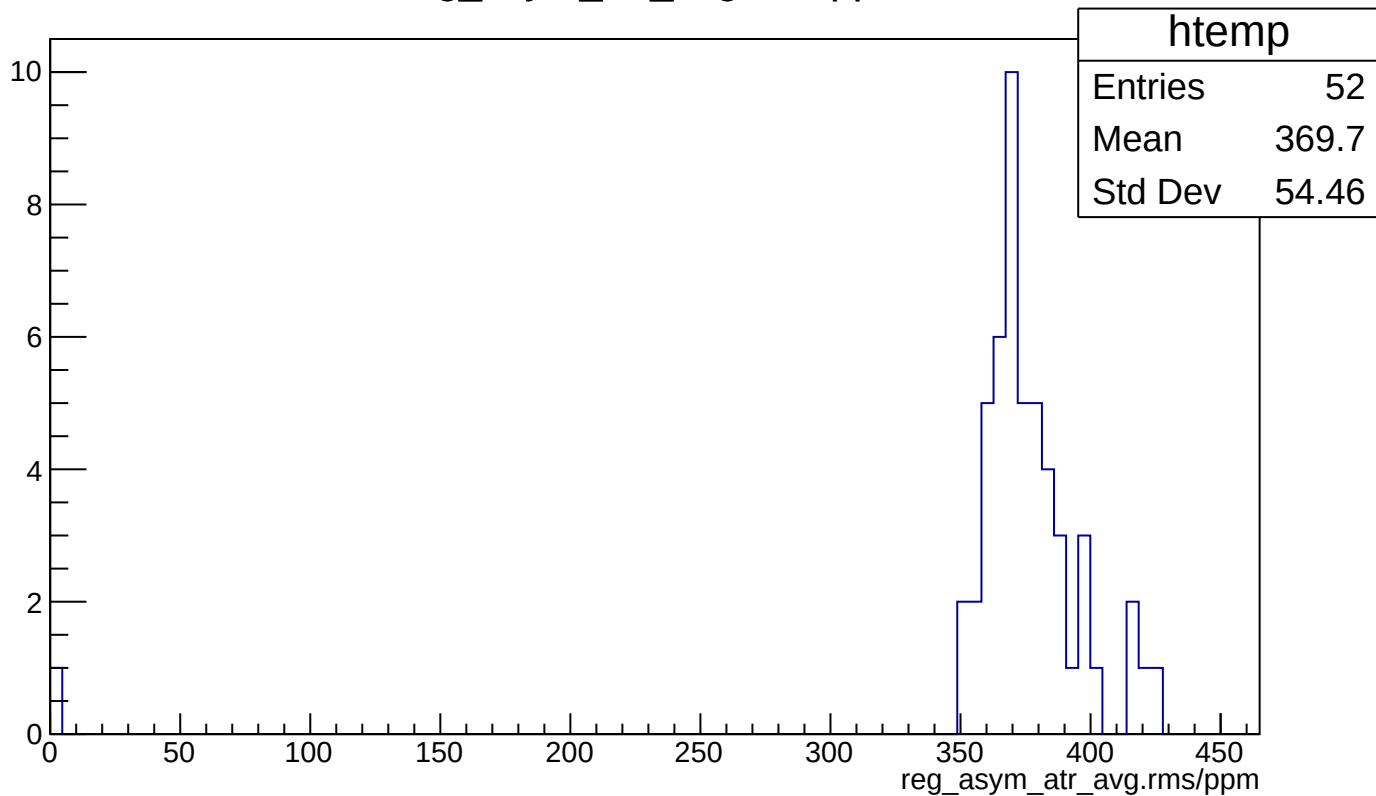
44.51 / 50

p0

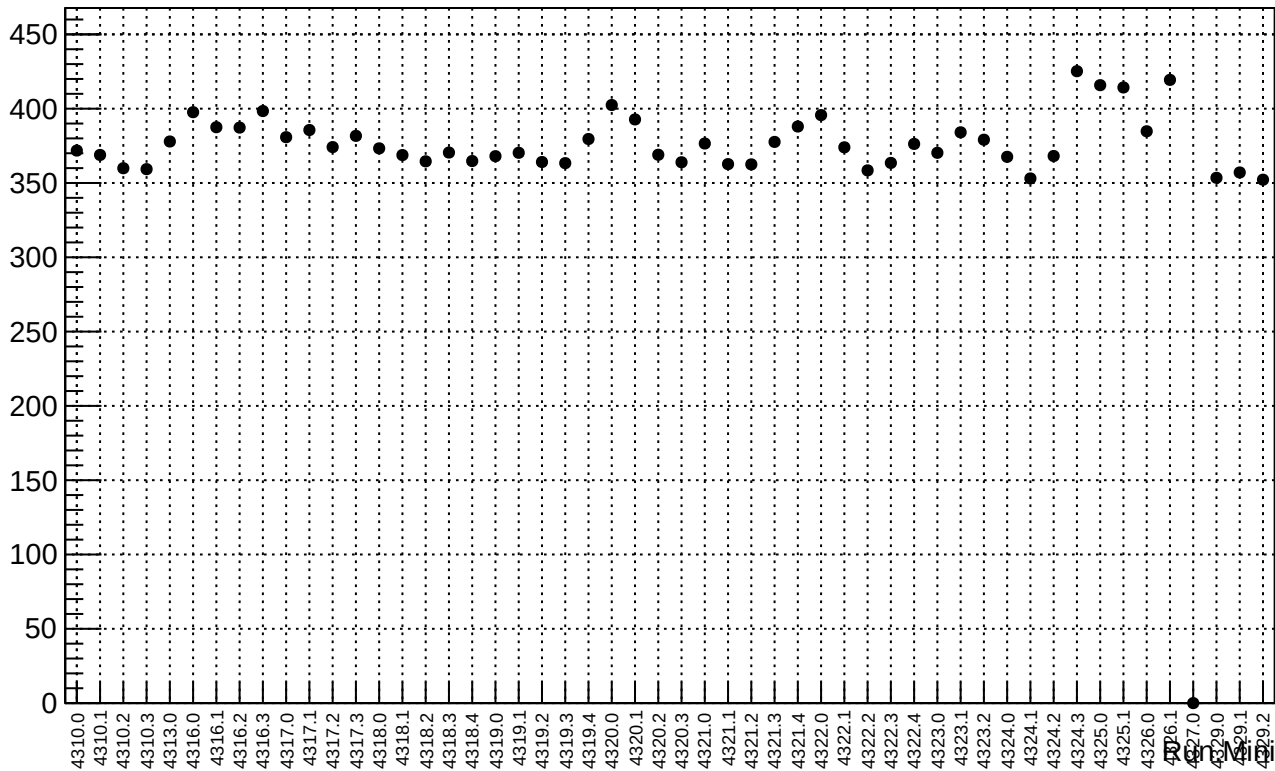
$1024 \pm 522.8$



reg\_asym\_atr\_avg.rms/ppm



reg\_asym\_atr\_avg.rms/ppm



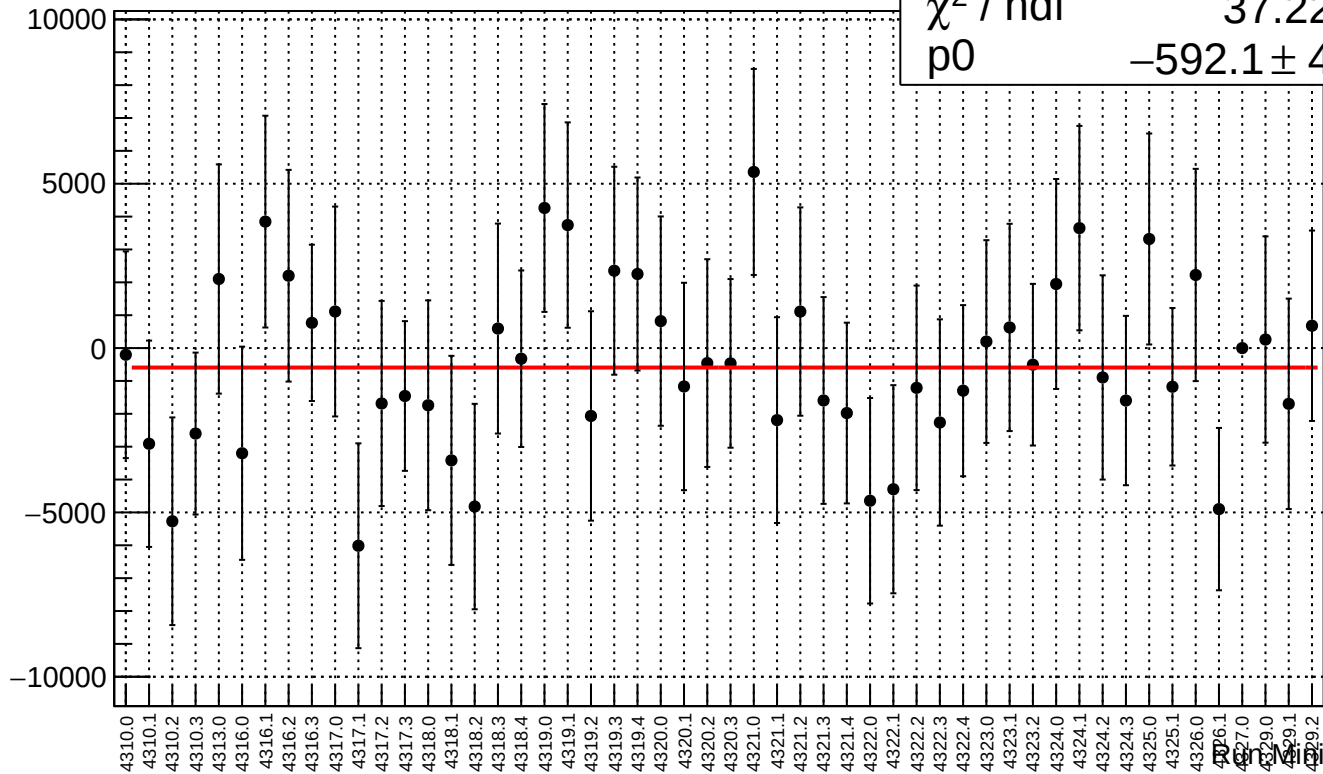
reg\_asym\_atr\_dd.mean/ppb

$\chi^2 / \text{ndf}$

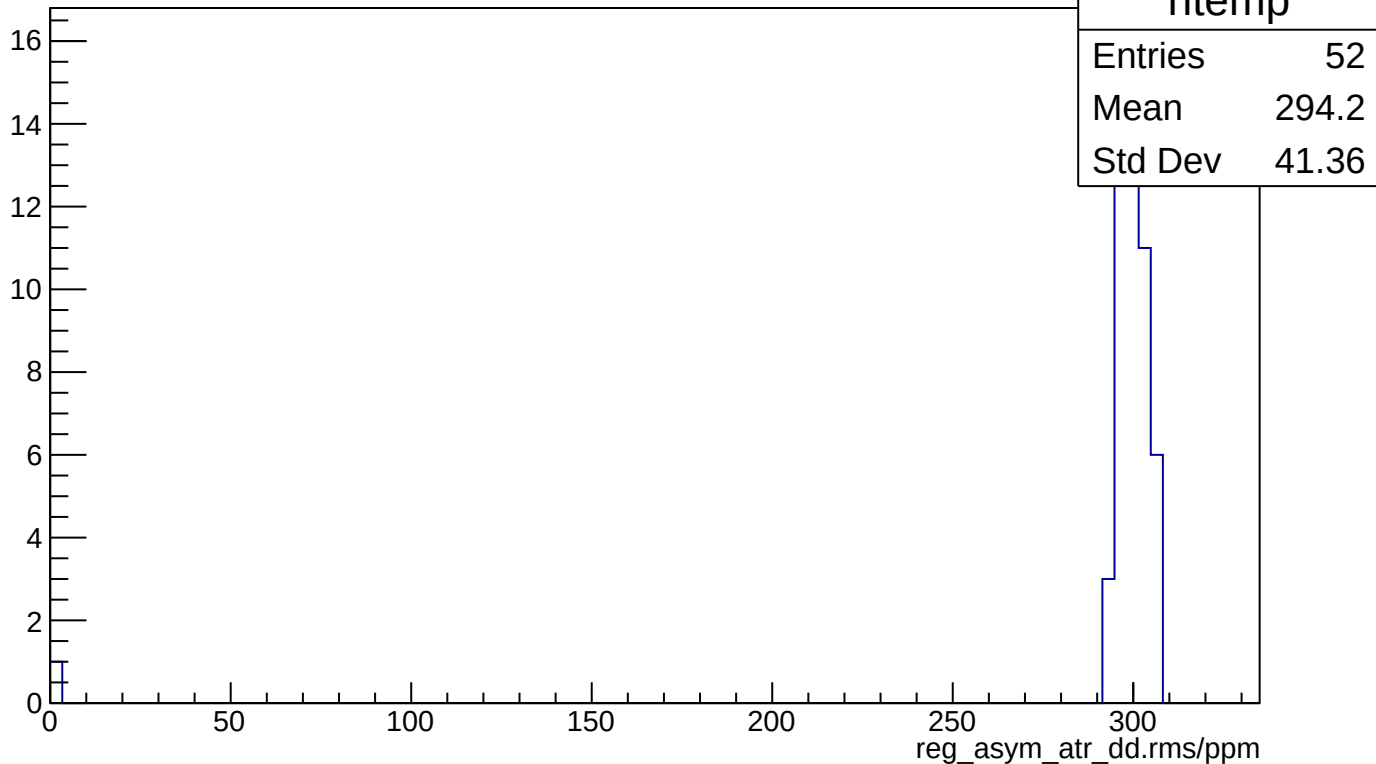
37.22 / 50

p0

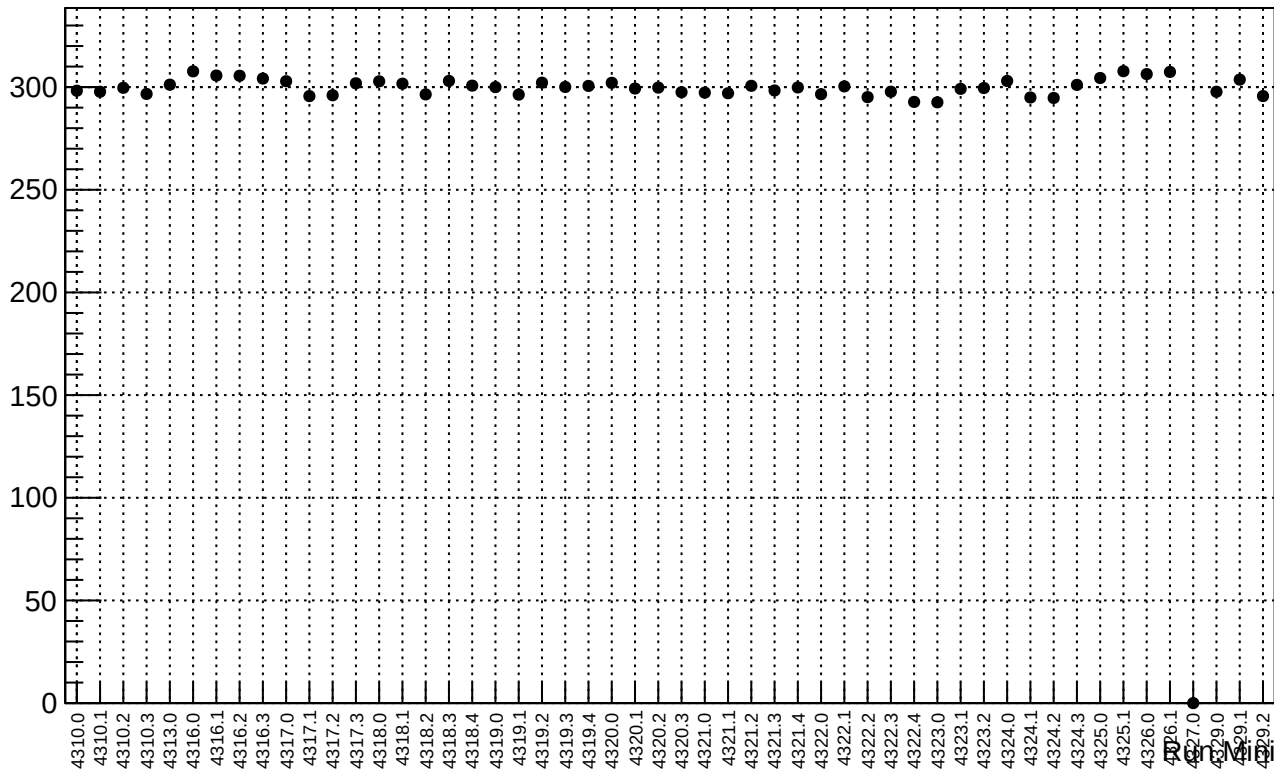
$-592.1 \pm 415.8$



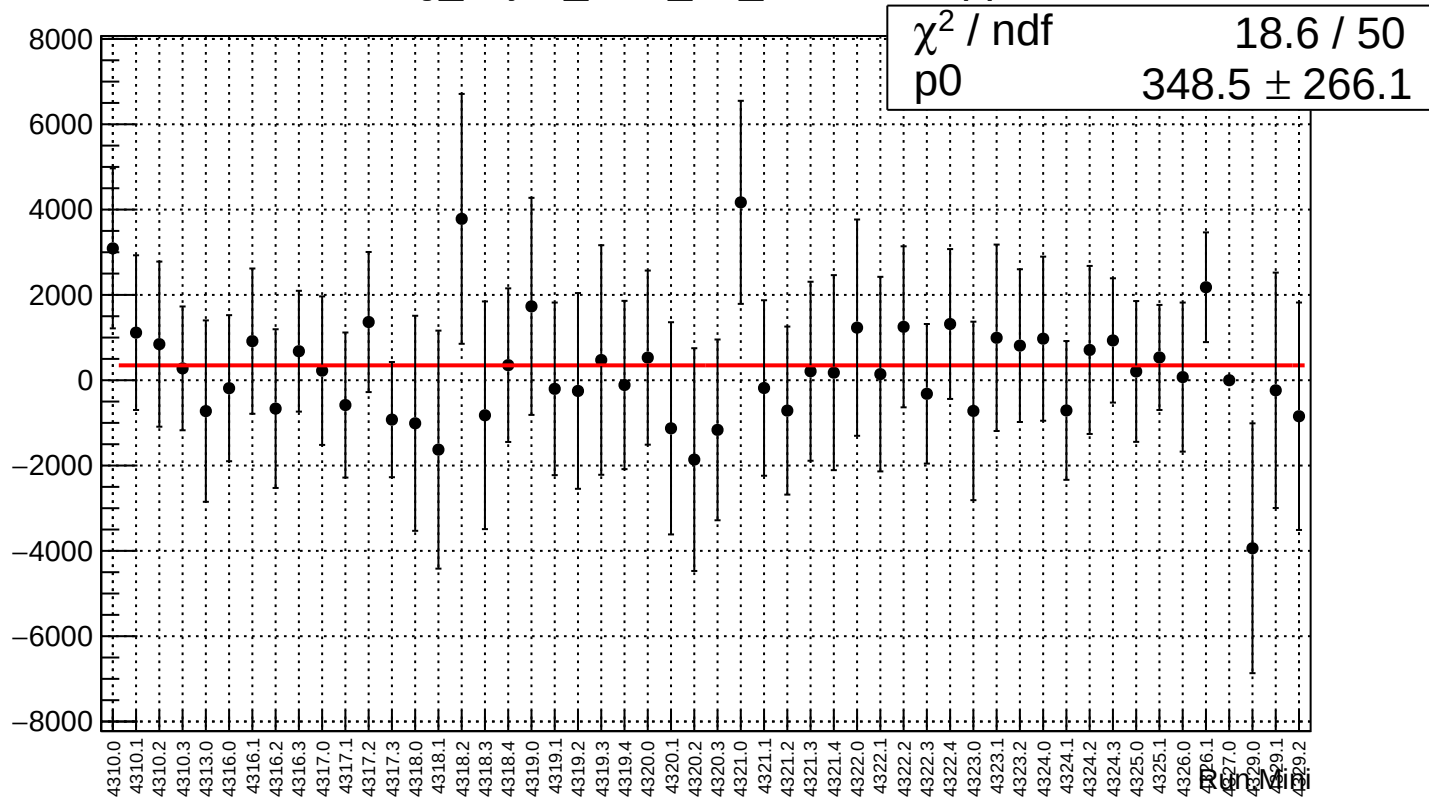
reg\_asym\_atr\_dd.rms/ppm



reg\_asym\_atr\_dd.rms/ppm

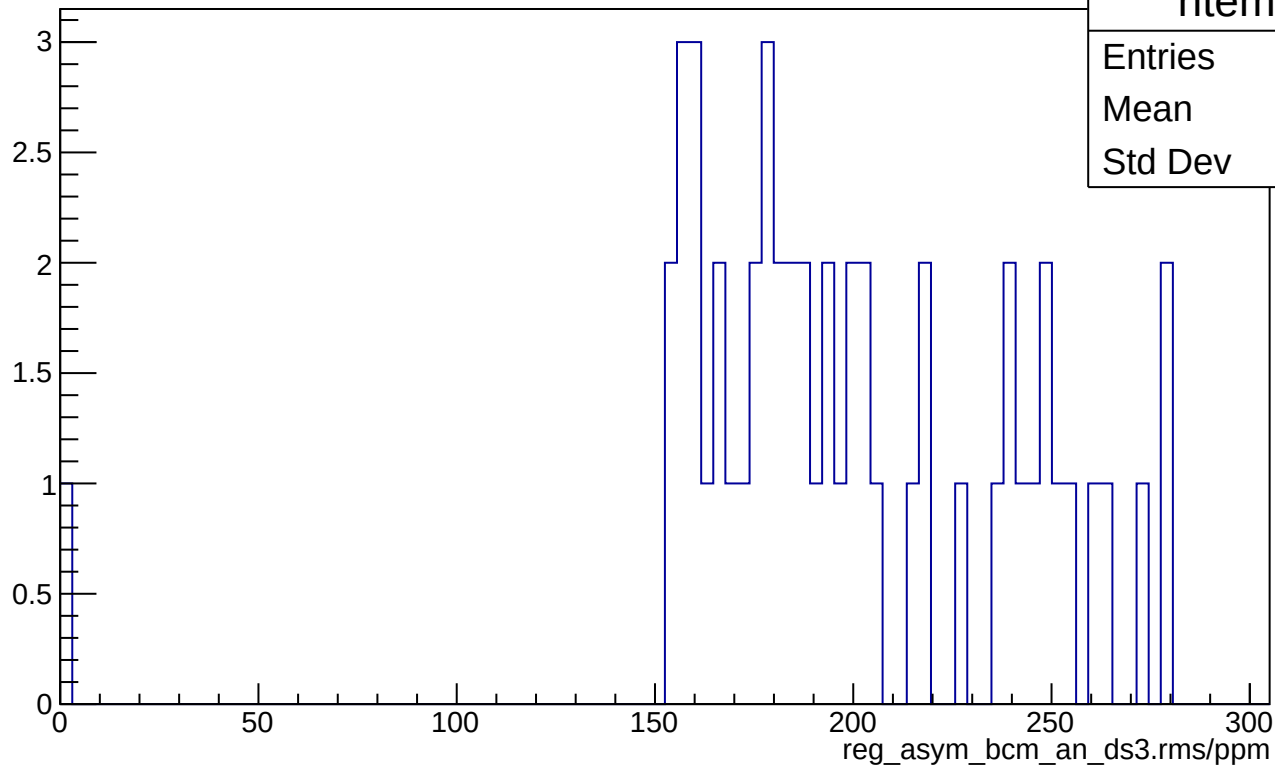


reg\_asym\_bcm\_an\_ds3.mean/ppb





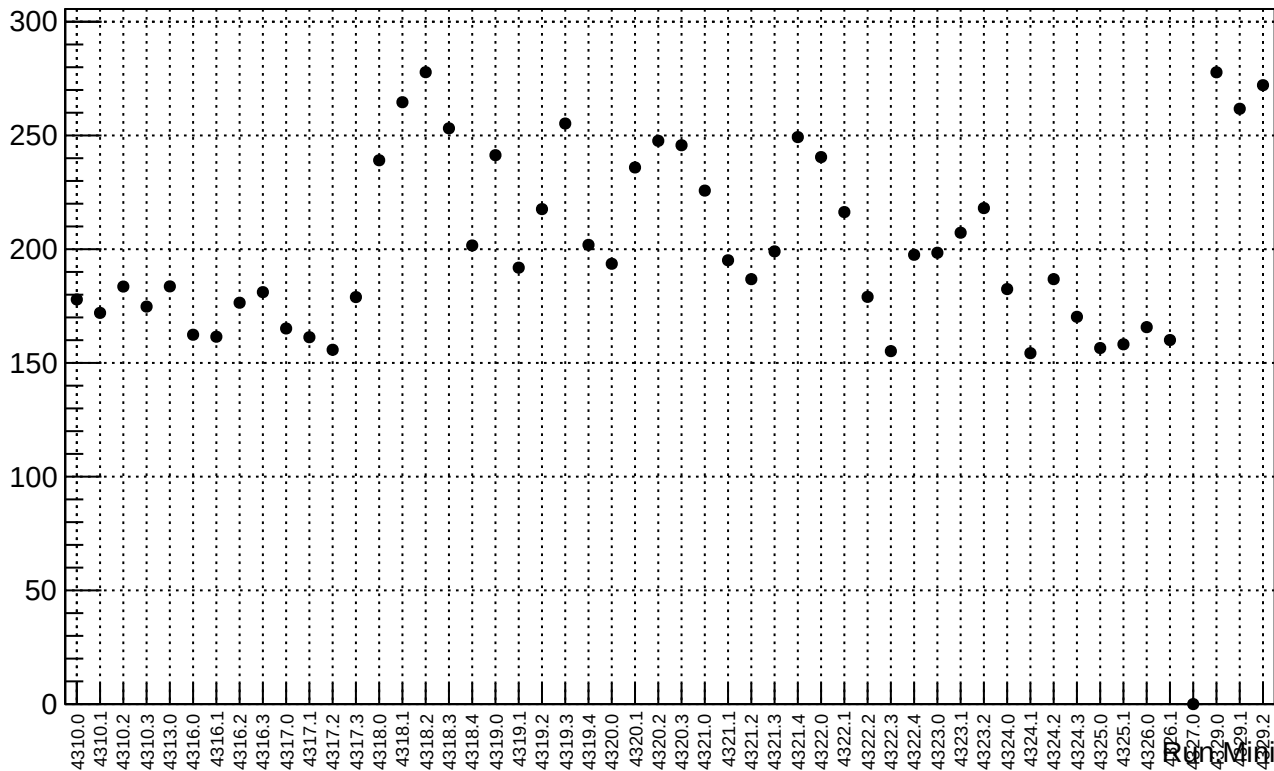
reg\_asym\_bcm\_an\_ds3.rms/ppm



htemp

|         |       |
|---------|-------|
| Entries | 52    |
| Mean    | 198.4 |
| Std Dev | 45.91 |

reg\_asym\_bcm\_an\_ds3.rms/ppm



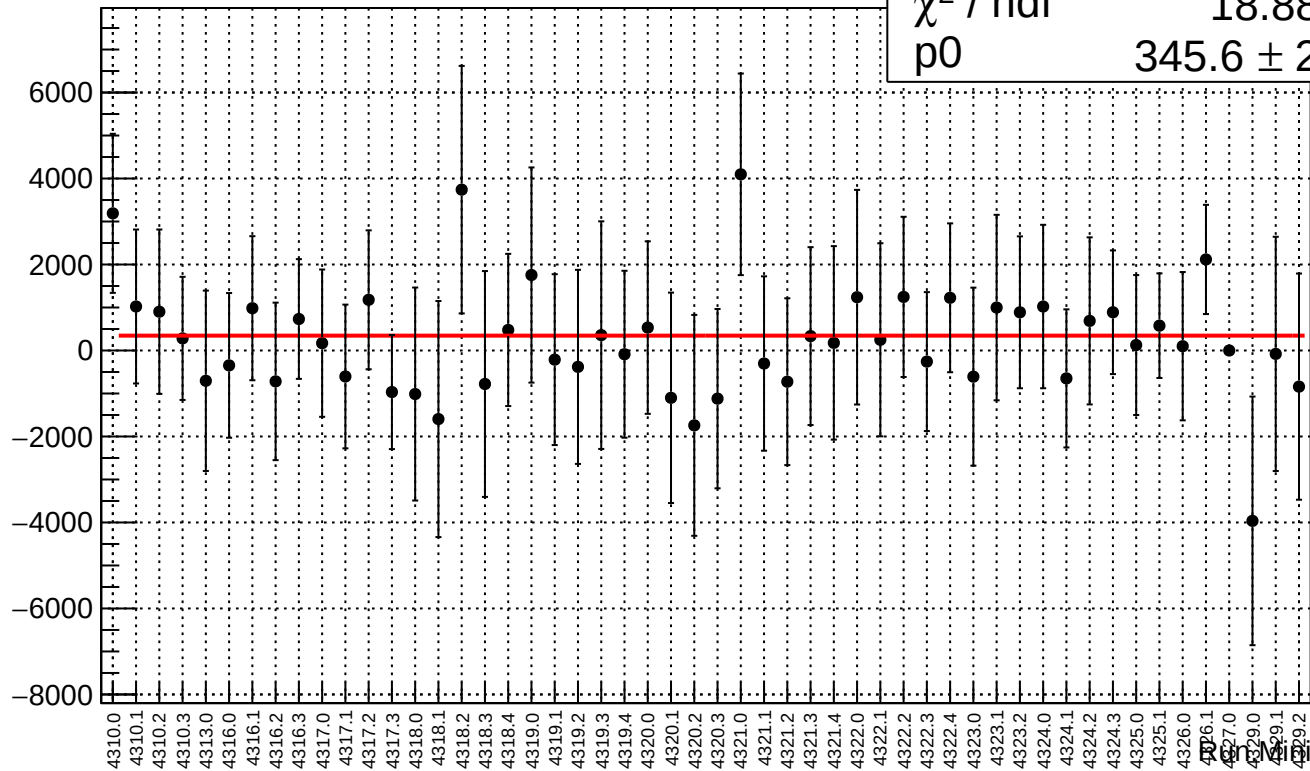
reg\_asym\_bcm\_an\_ds.mean/ppb

$\chi^2 / \text{ndf}$

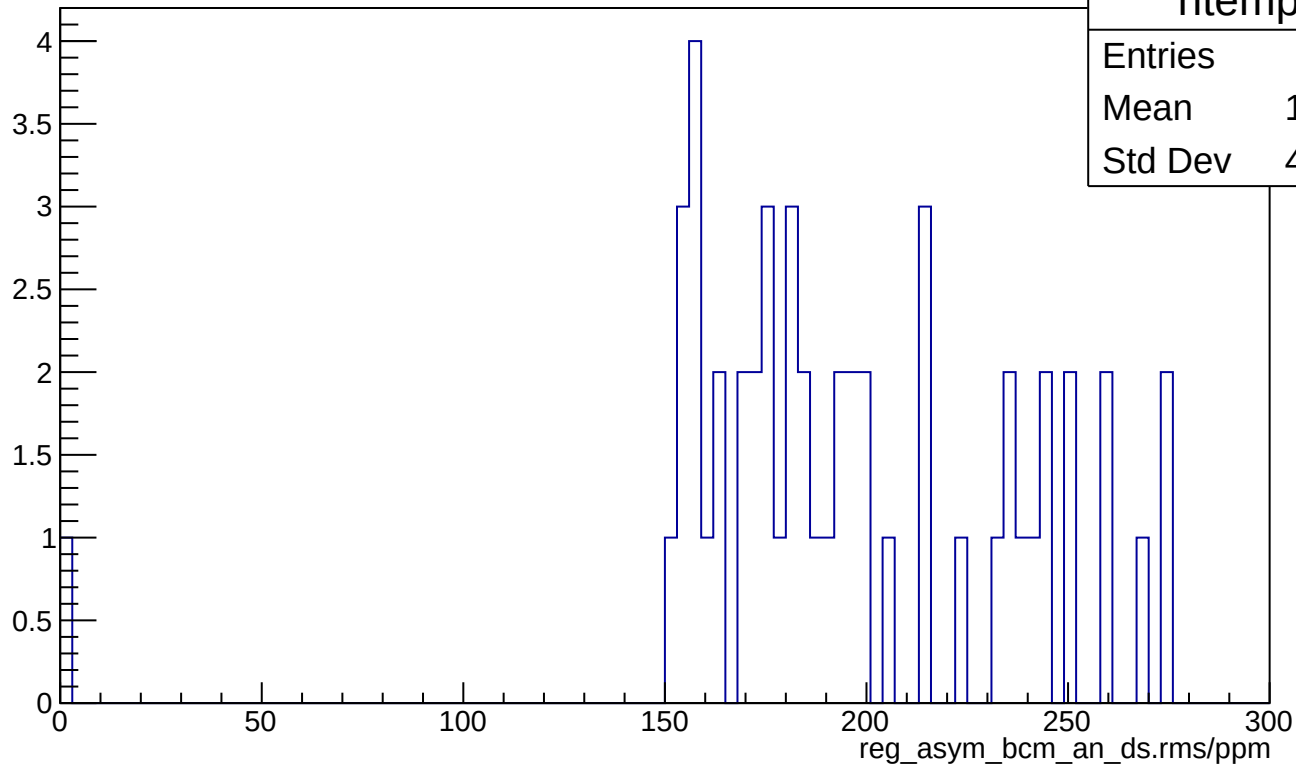
18.88 / 50

p0

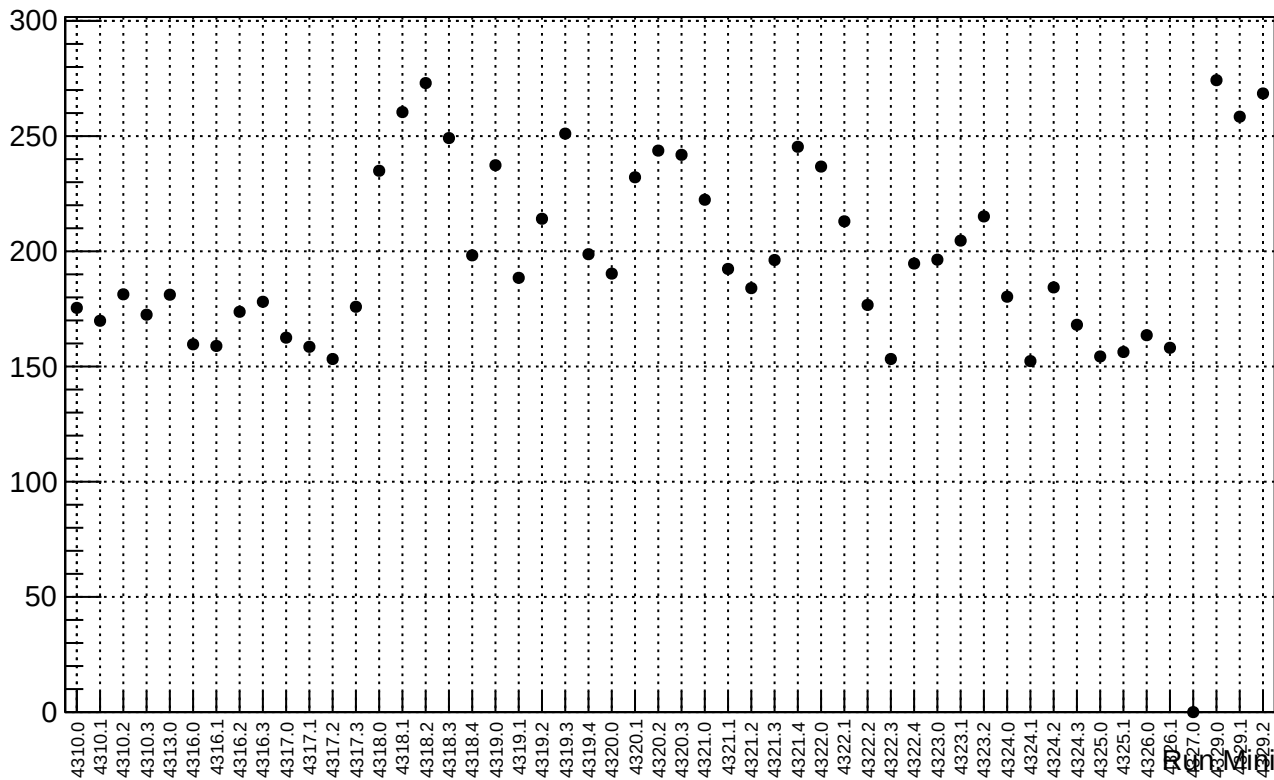
$345.6 \pm 262.3$



reg\_asym\_bcm\_an\_ds.rms/ppm



reg\_asym\_bcm\_an\_ds.rms/ppm



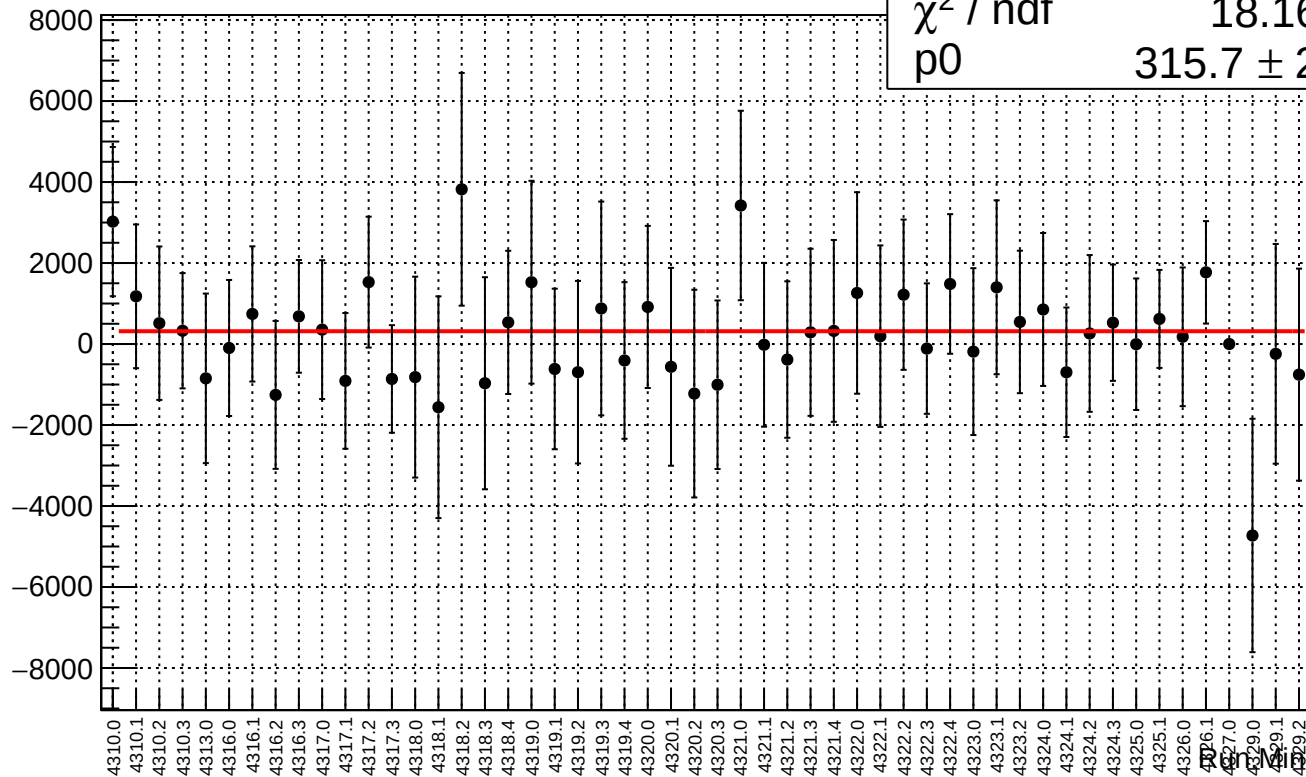
reg\_asym\_bcm\_an\_us.mean/ppb

$\chi^2 / \text{ndf}$

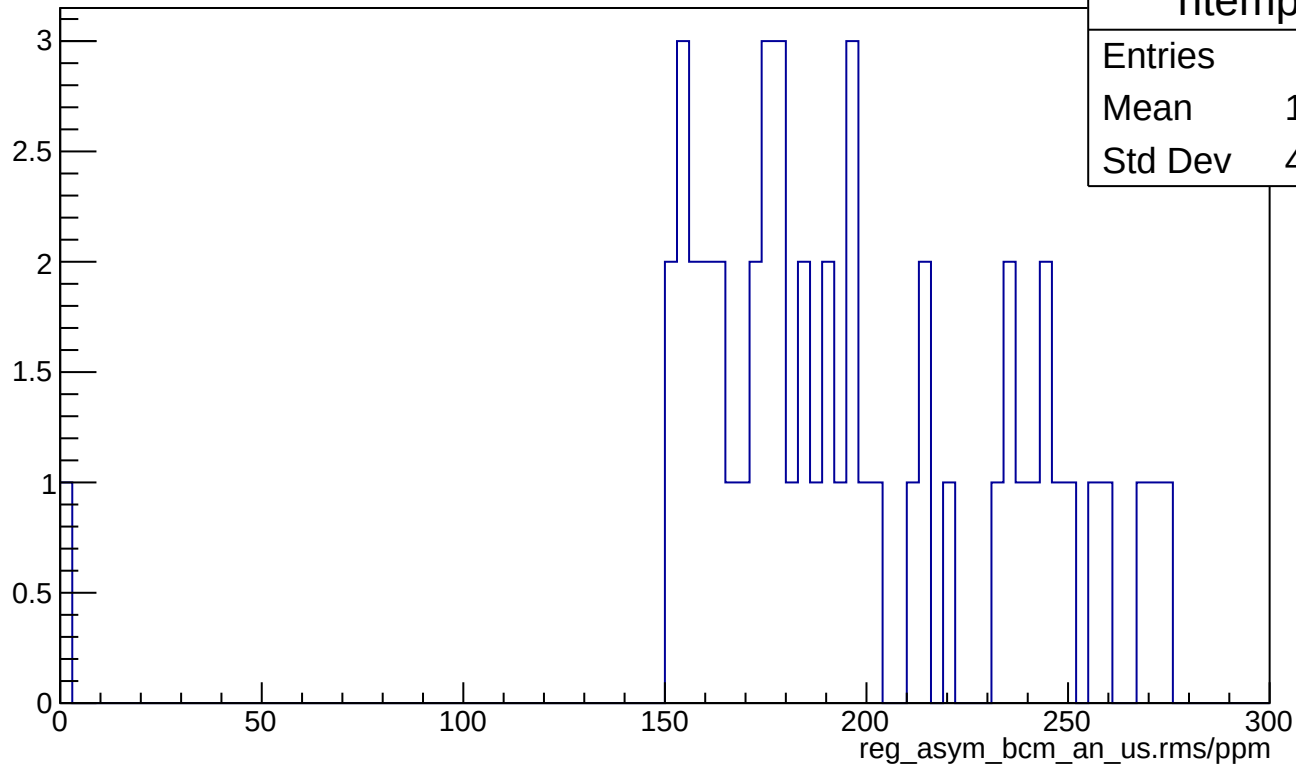
18.16 / 50

p0

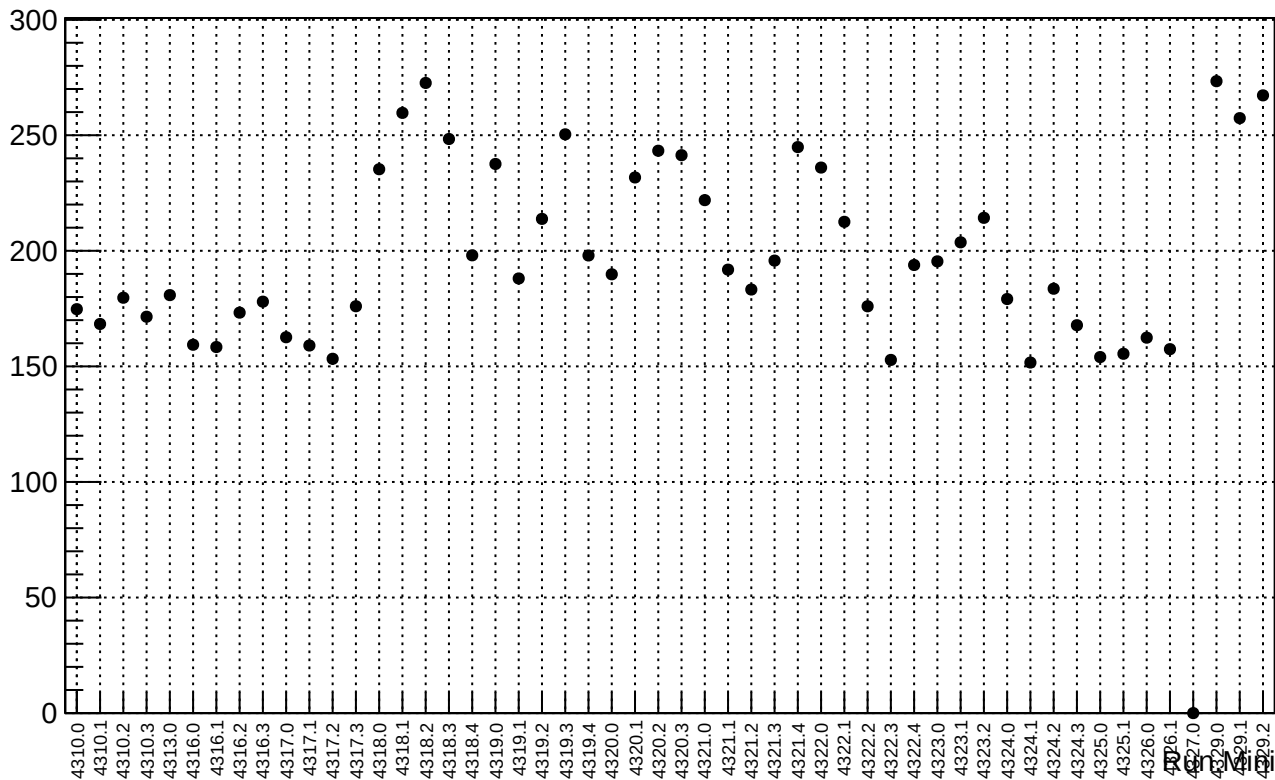
$315.7 \pm 261.5$



reg\_asym\_bcm\_an\_us.rms/ppm



reg\_asym\_bcm\_an\_us.rms/ppm





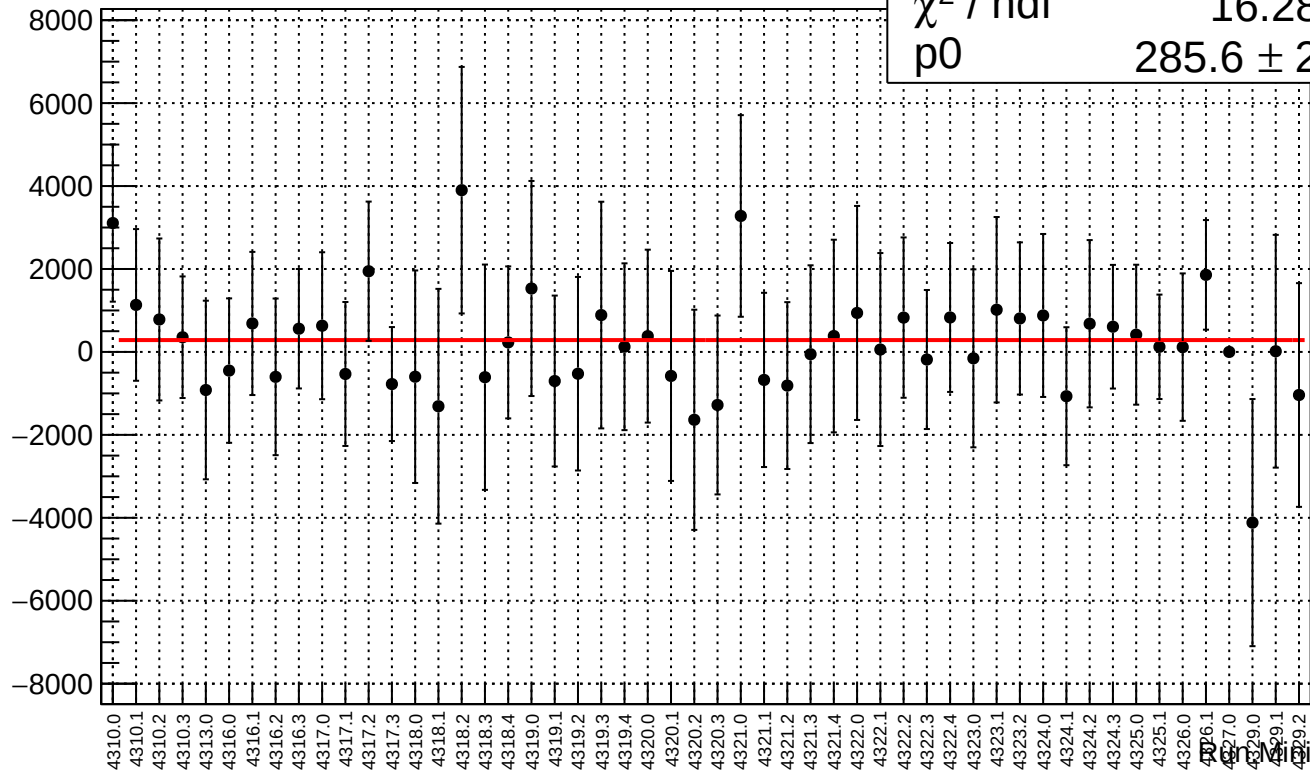
reg\_asym\_bcm\_dg\_ds.mean/ppb

$\chi^2 / \text{ndf}$

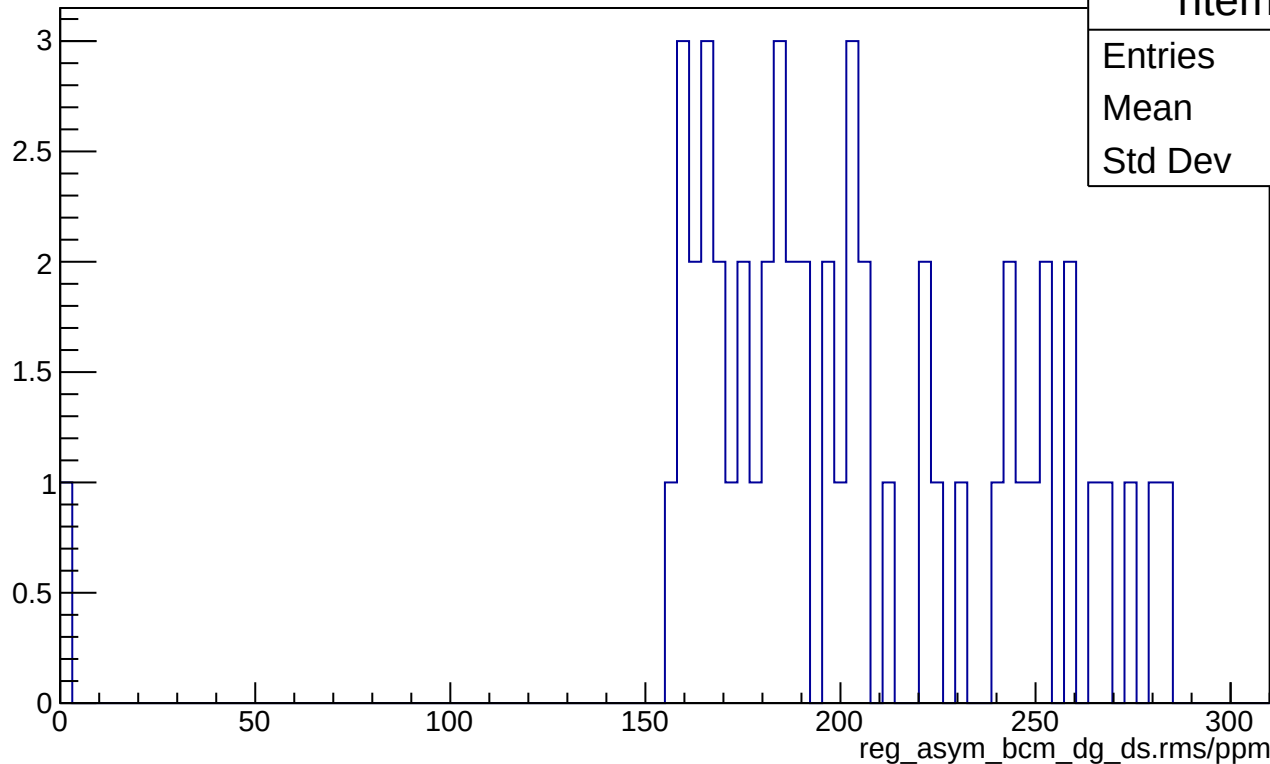
16.28 / 50

p0

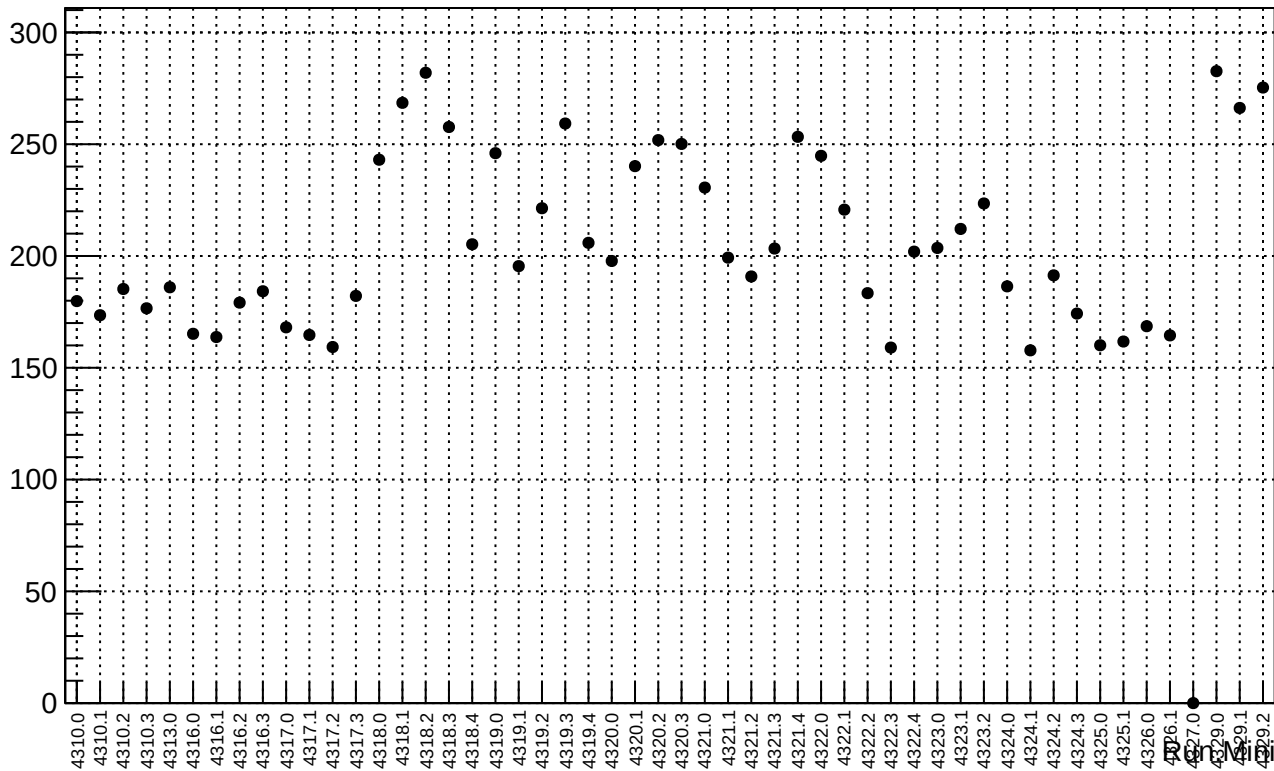
$285.6 \pm 271.3$



reg\_asym\_bcm\_dg\_ds.rms/ppm



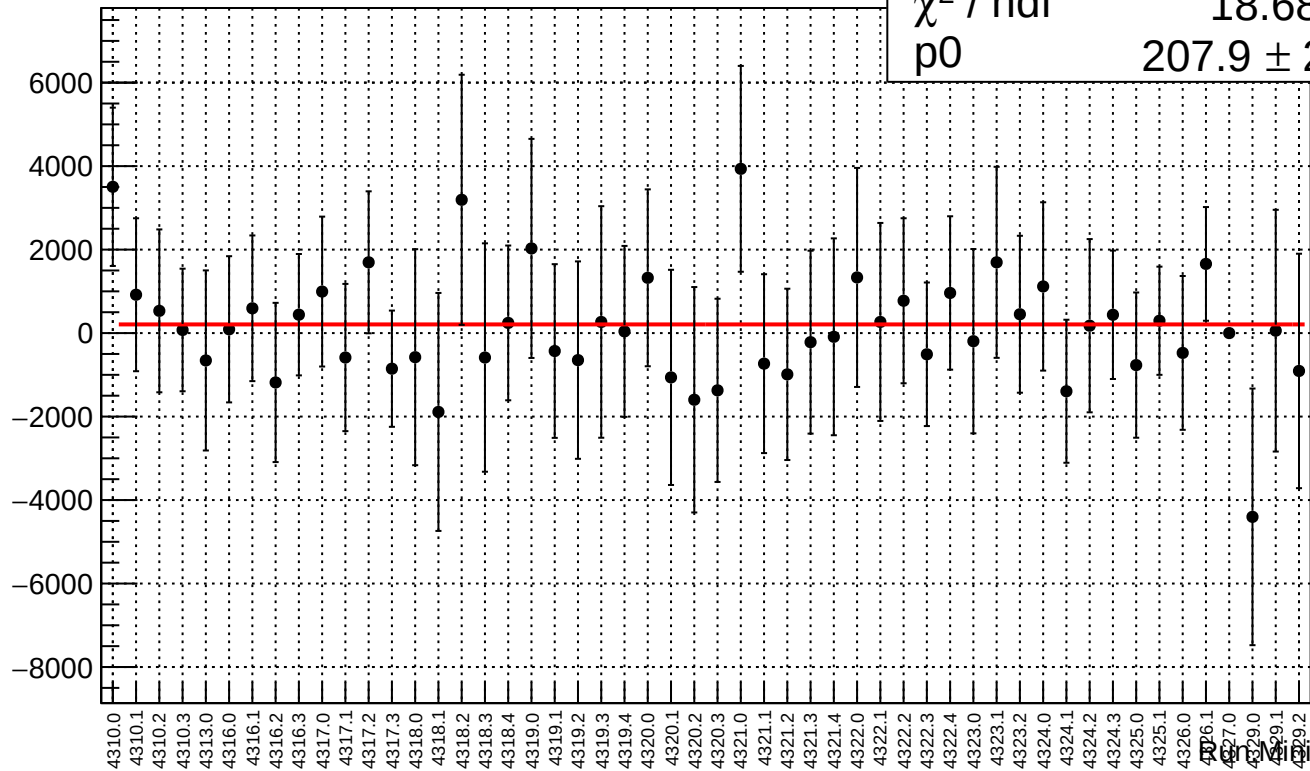
reg\_asym\_bcm\_dg\_ds.rms/ppm



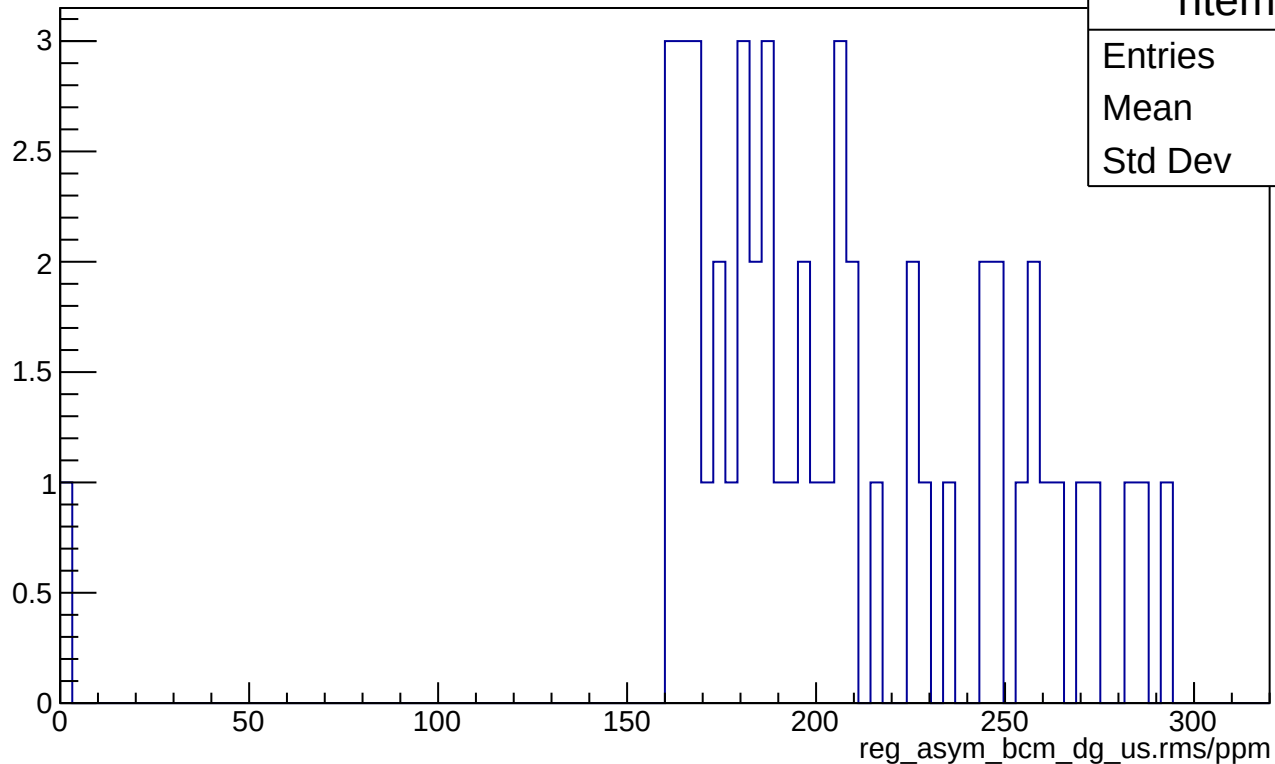
reg\_asym\_bcm\_dg\_us.mean/ppb

$\chi^2 / \text{ndf}$   
p0

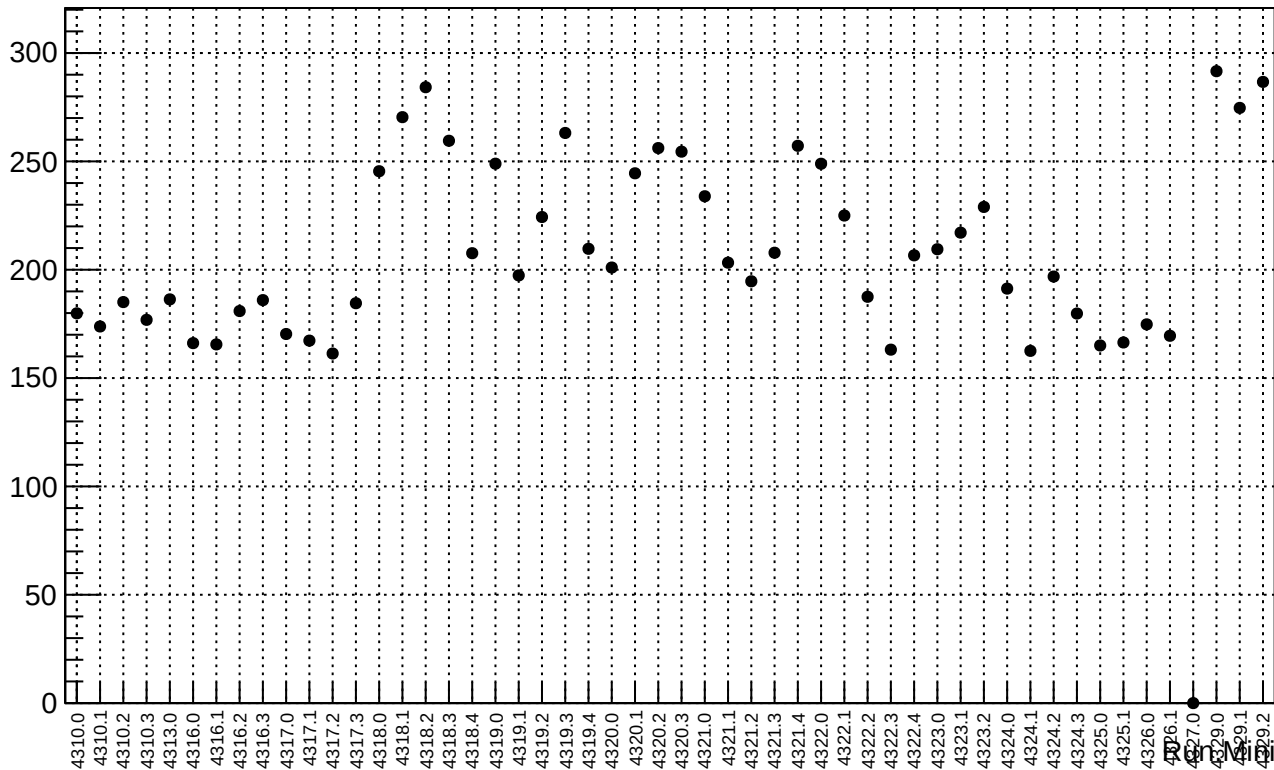
18.68 / 50  
 $207.9 \pm 276.1$



reg\_asym\_bcm\_dg\_us.rms/ppm



reg\_asym\_bcm\_dg\_us.rms/ppm



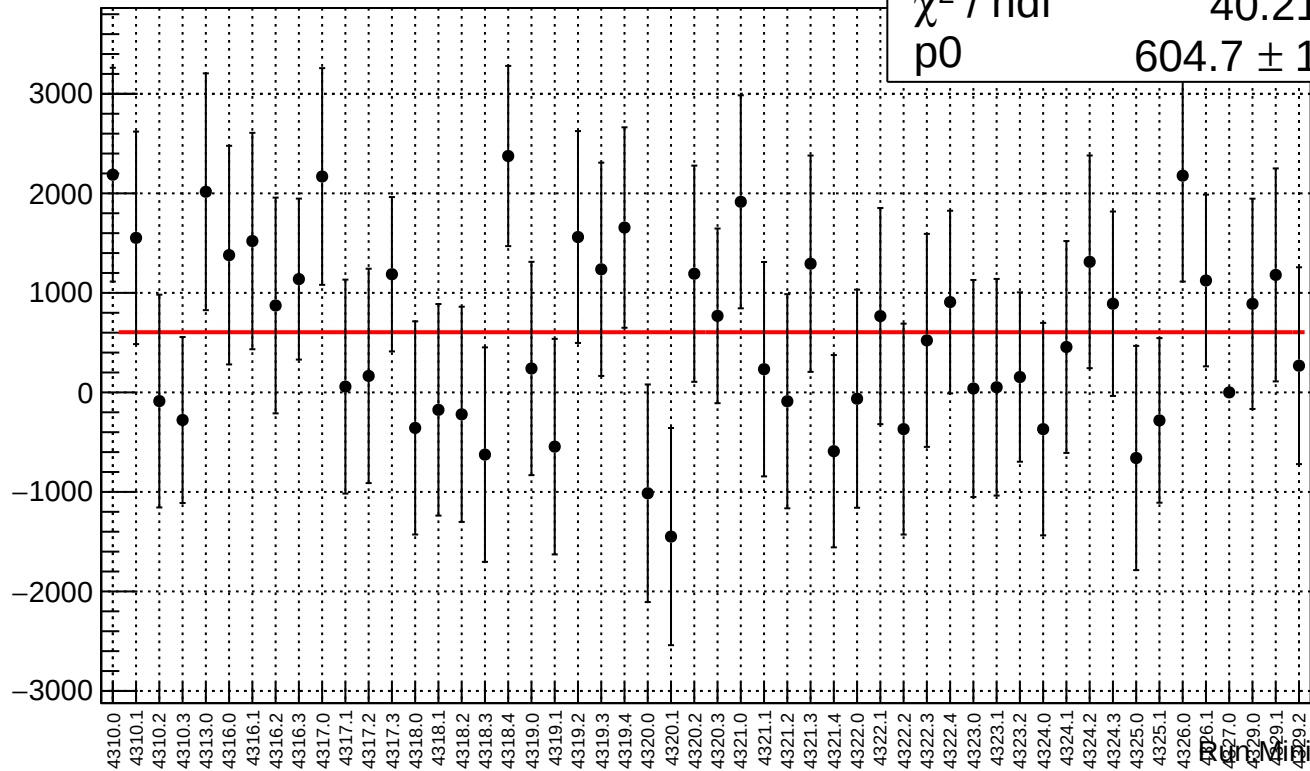
reg\_asym\_ds\_avg.mean/ppb

$\chi^2 / \text{ndf}$

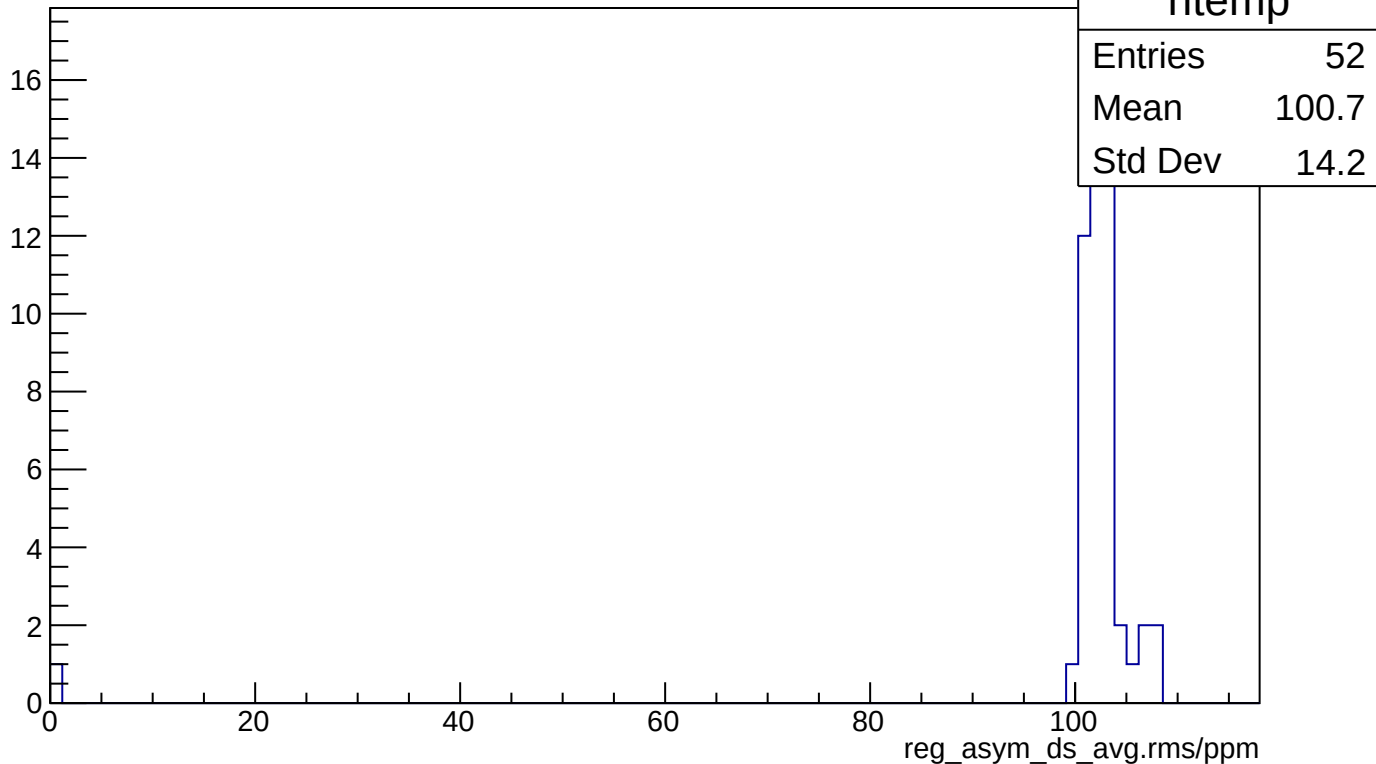
40.21 / 50

p0

$604.7 \pm 142.4$

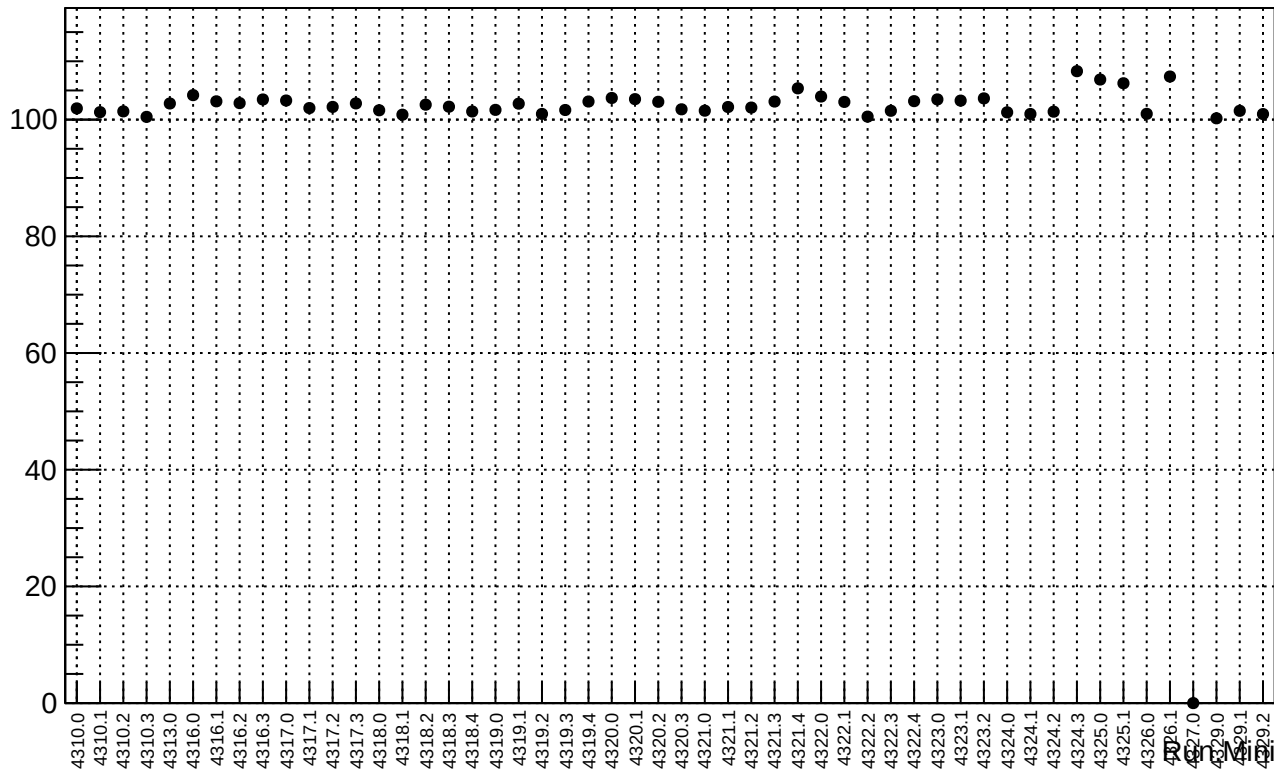


reg\_asym\_ds\_avg.rms/ppm





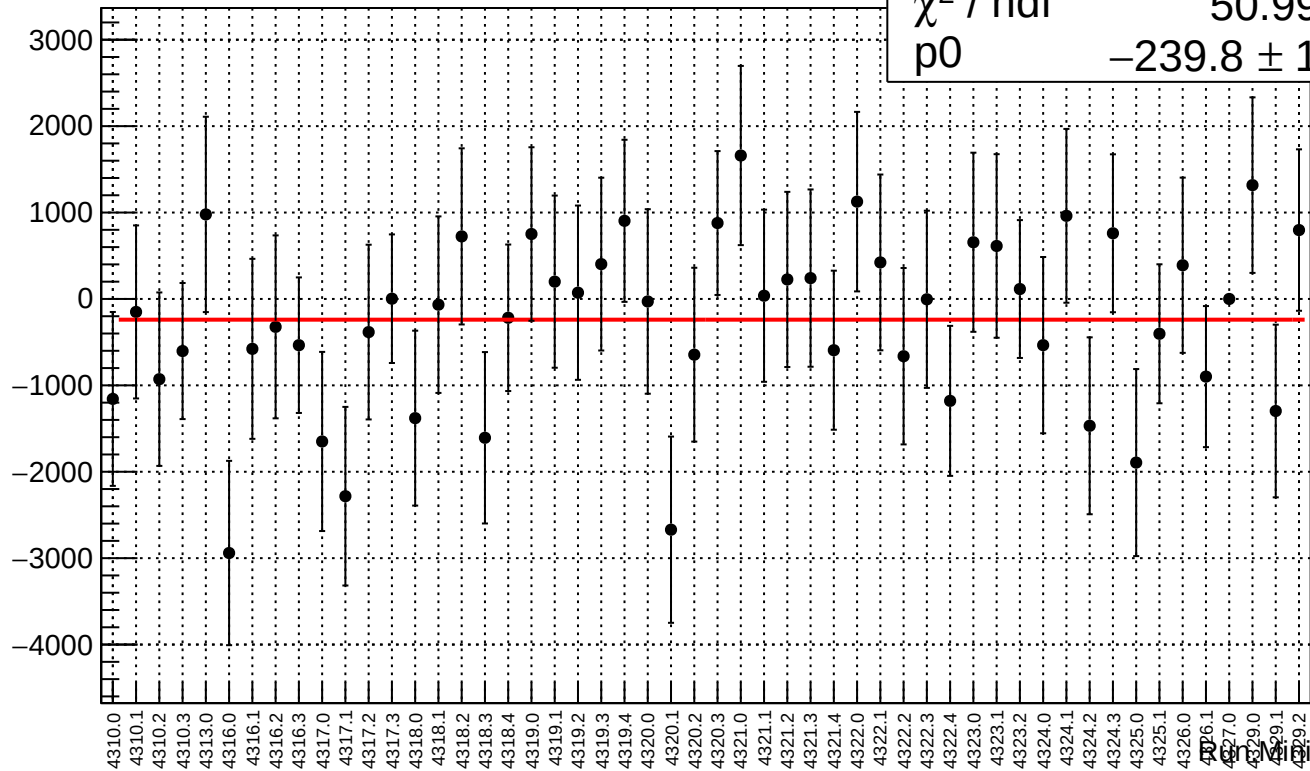
reg\_asym\_ds\_avg.rms/ppm



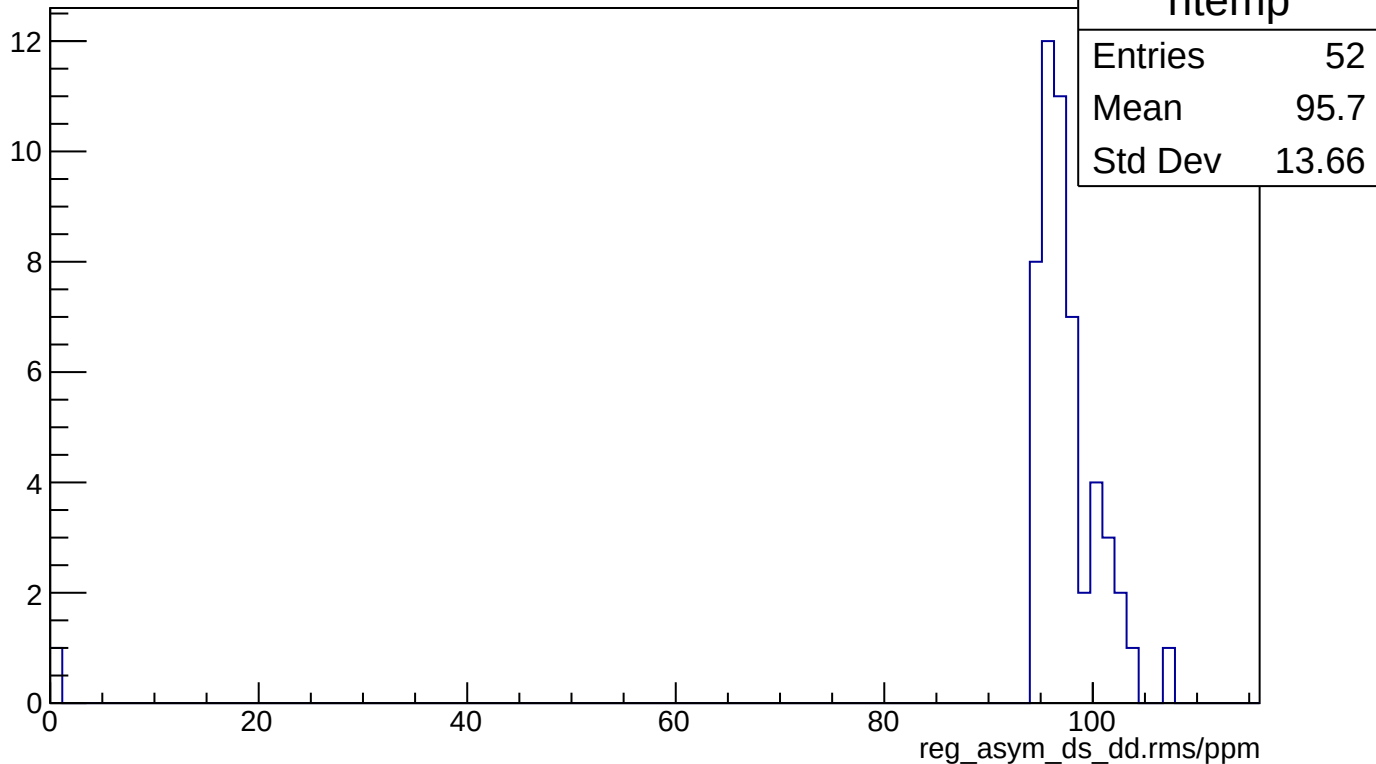
reg\_asym\_ds\_dd.mean/ppb

$\chi^2 / \text{ndf}$   
p0

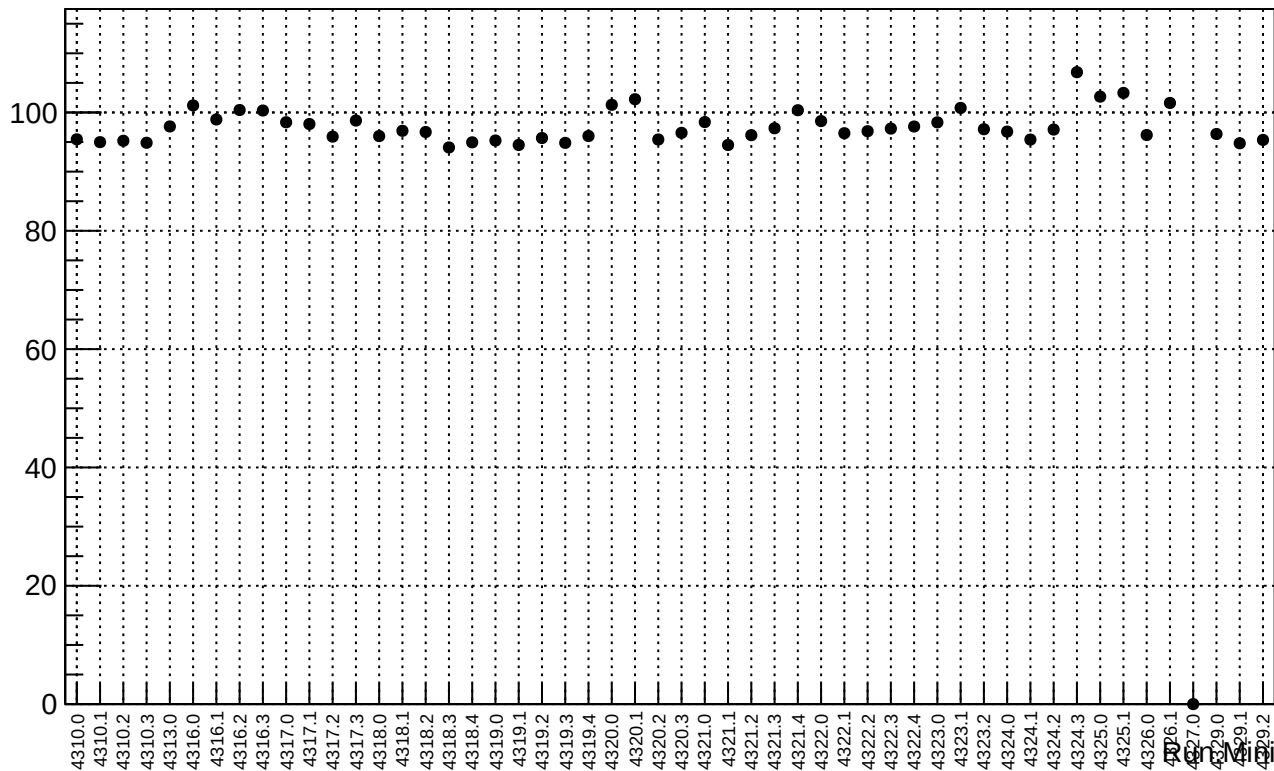
50.99 / 50  
 $-239.8 \pm 135.4$



reg\_asym\_ds\_dd.rms/ppm



reg\_asym\_ds\_dd.rms/ppm

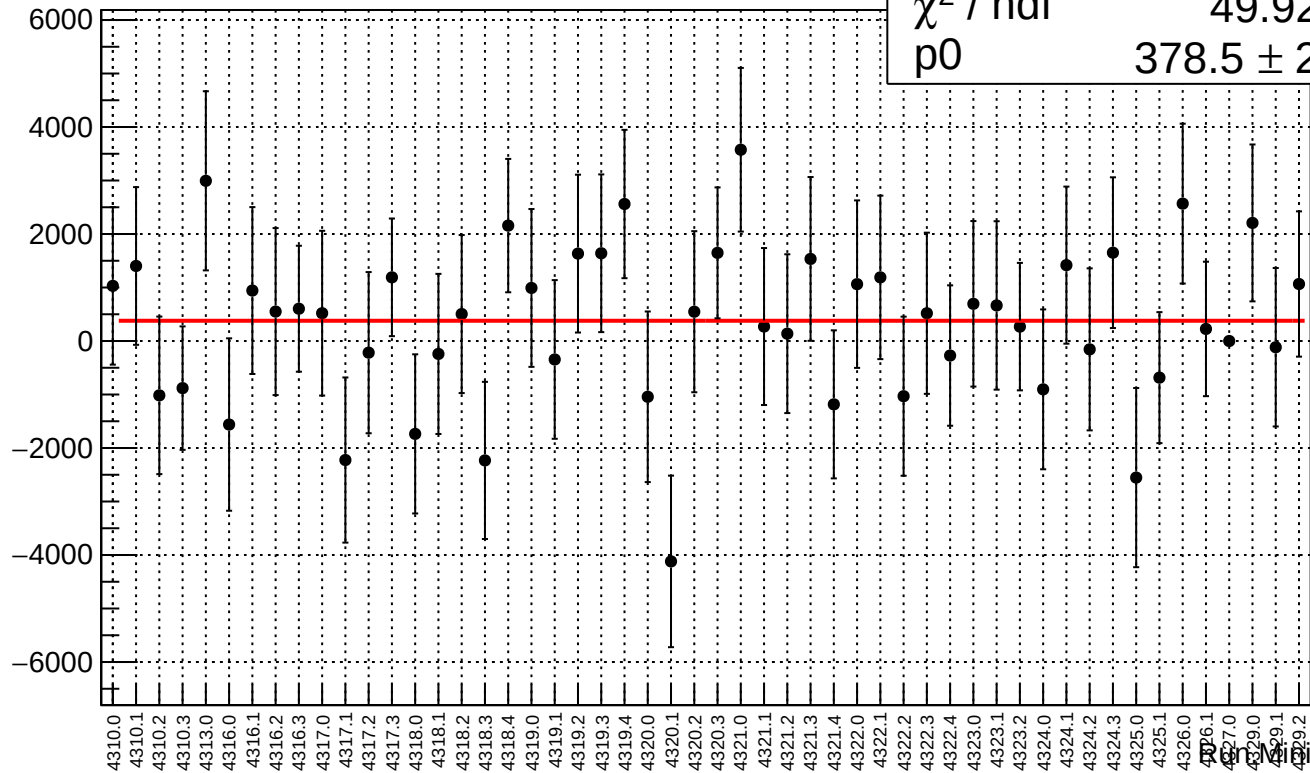


reg\_asym\_dsl.mean/ppb

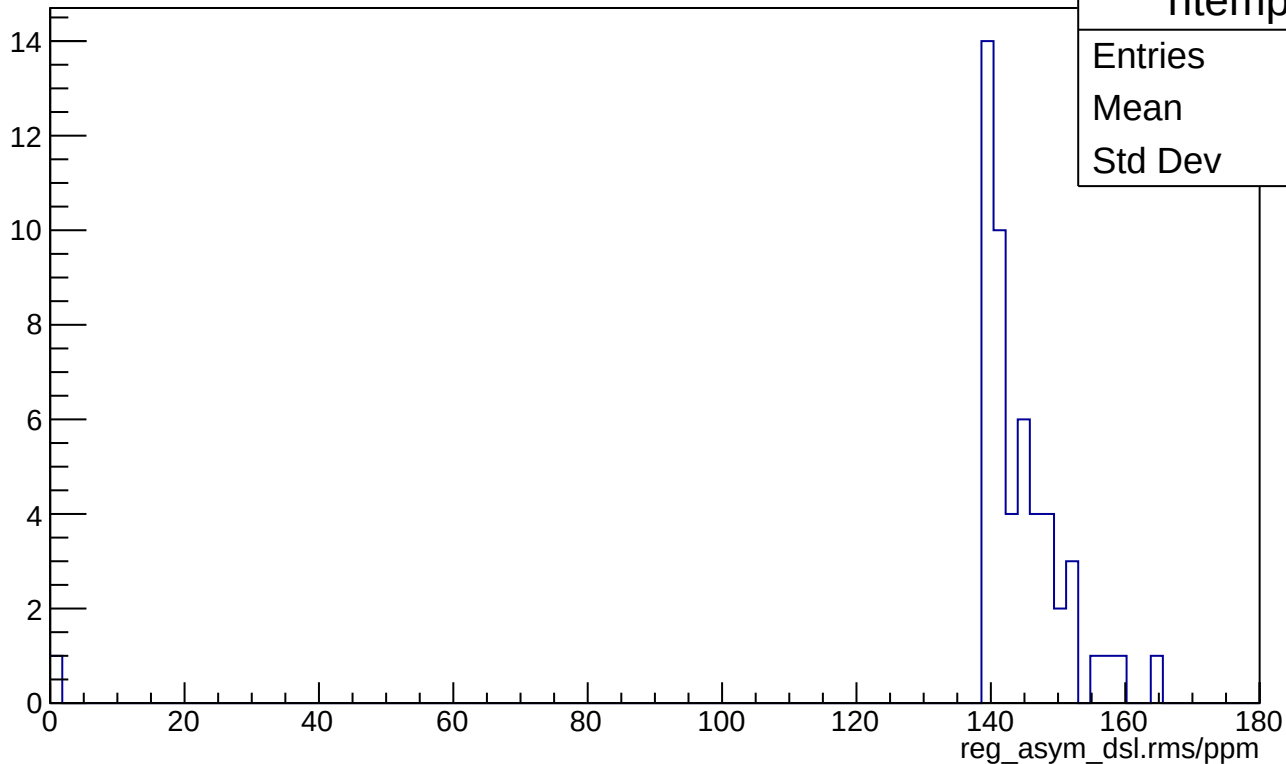
$\chi^2 / \text{ndf}$   
p0

49.92 / 50

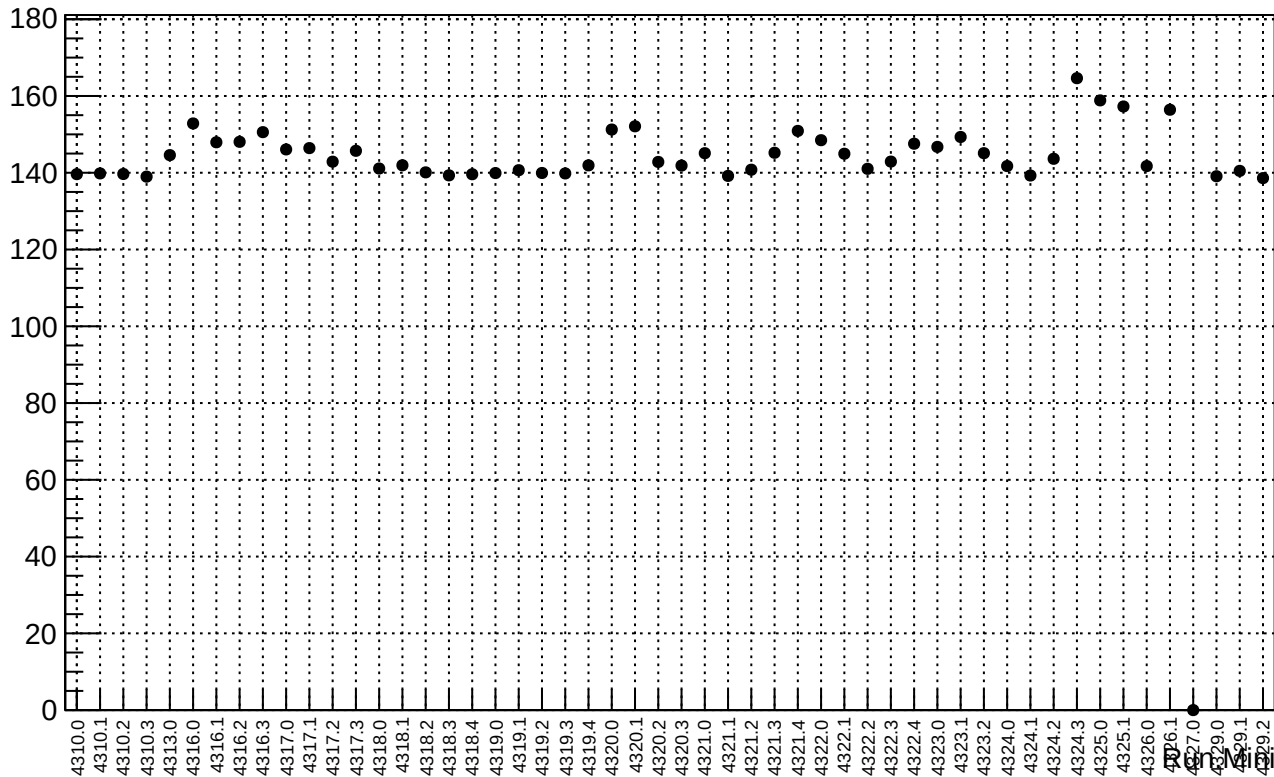
$378.5 \pm 200.8$



reg\_asym\_dsl.rms/ppm



reg\_asym\_dsl.rms/ppm

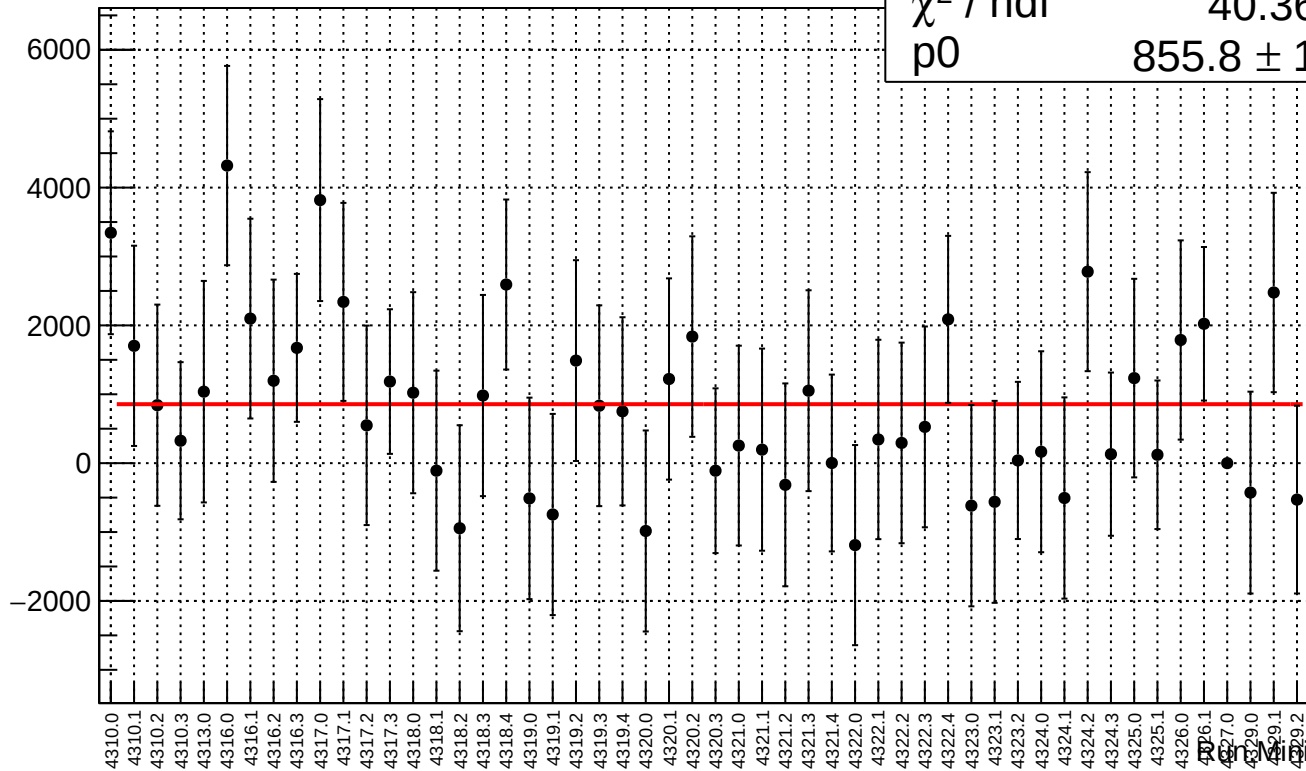


reg\_asym\_dsr.mean/ppb

$\chi^2 / \text{ndf}$   
p0

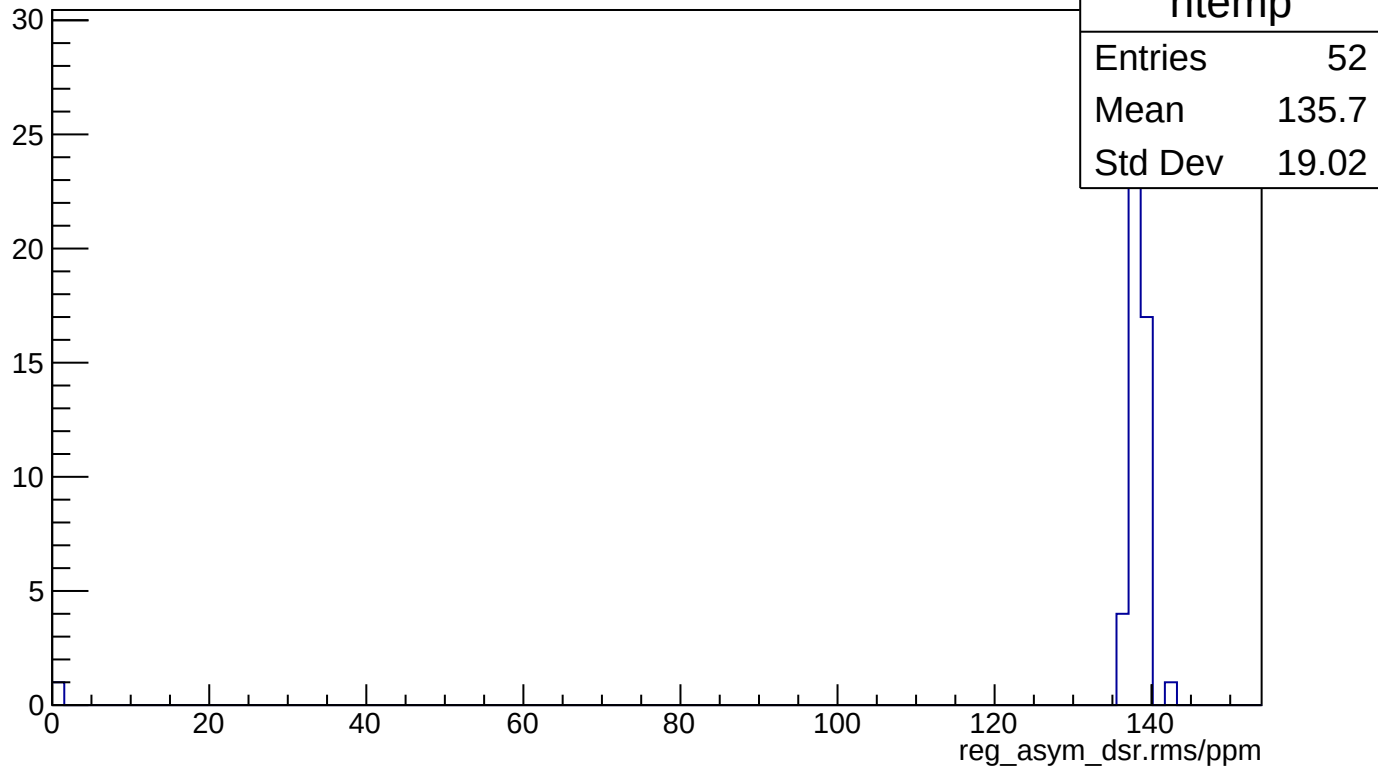
40.36 / 50

$855.8 \pm 191.7$

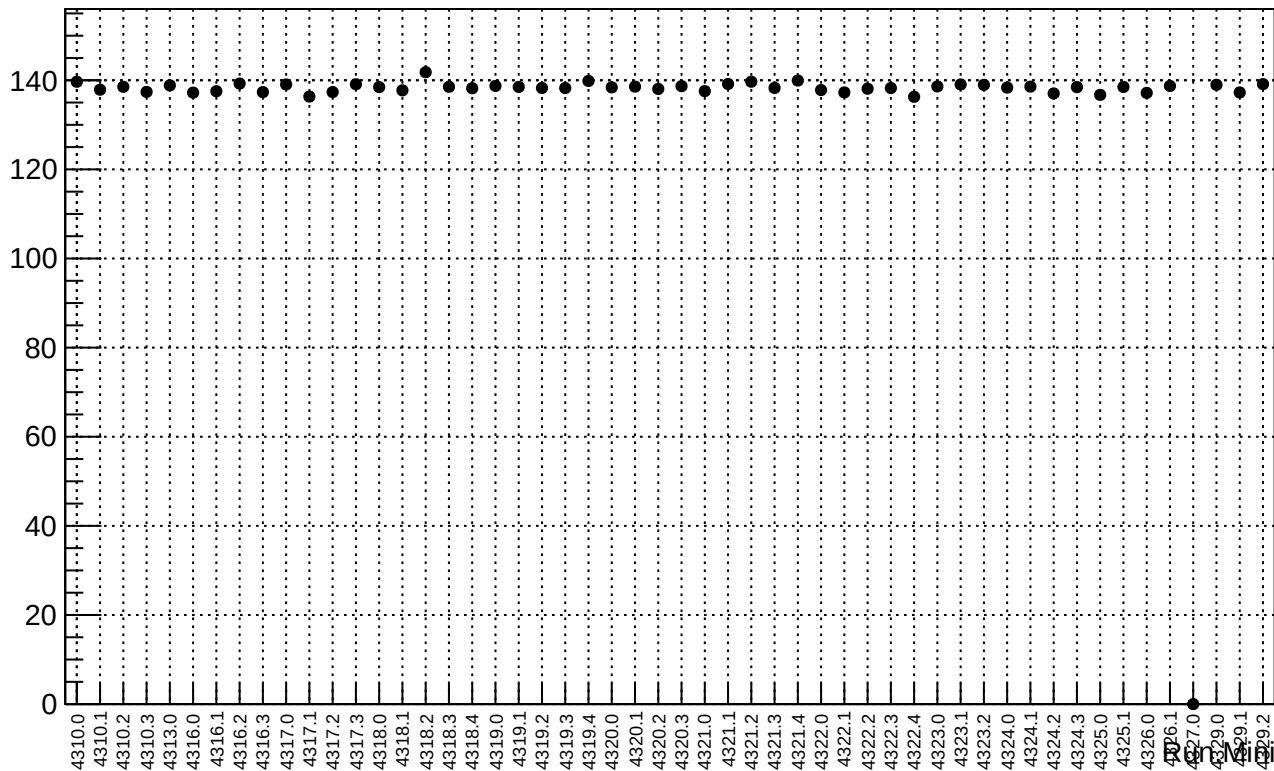




reg\_asym\_dsr.rms/ppm



reg\_asym\_dsr.rms/ppm

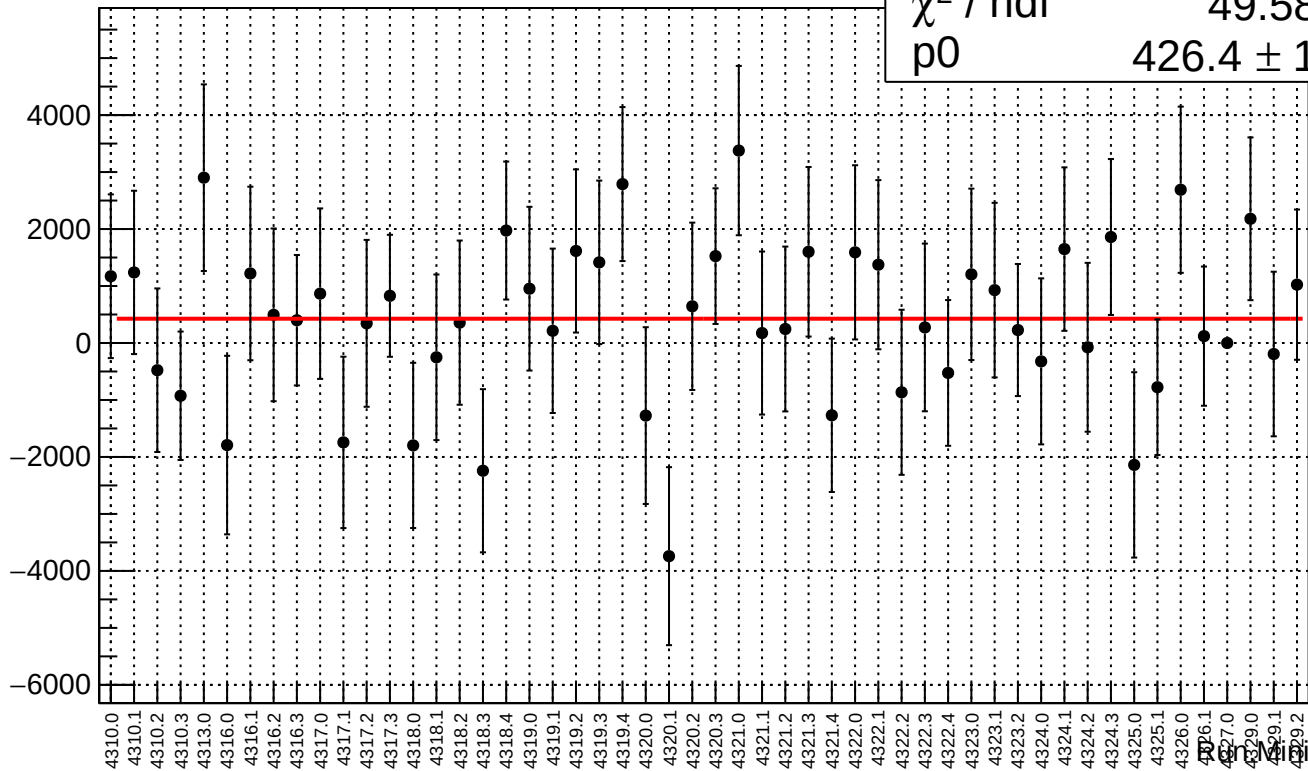


reg\_asym\_left\_avg.mean/ppb

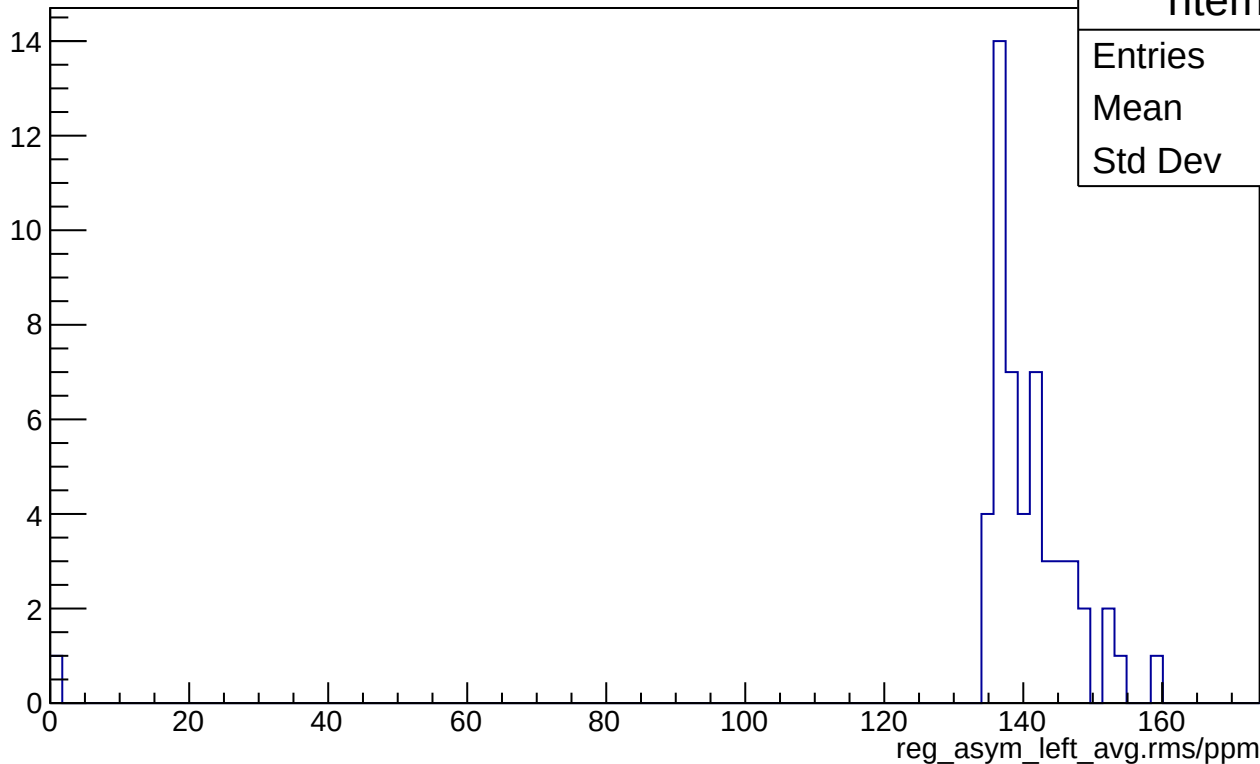
$\chi^2 / \text{ndf}$   
p0

49.58 / 50

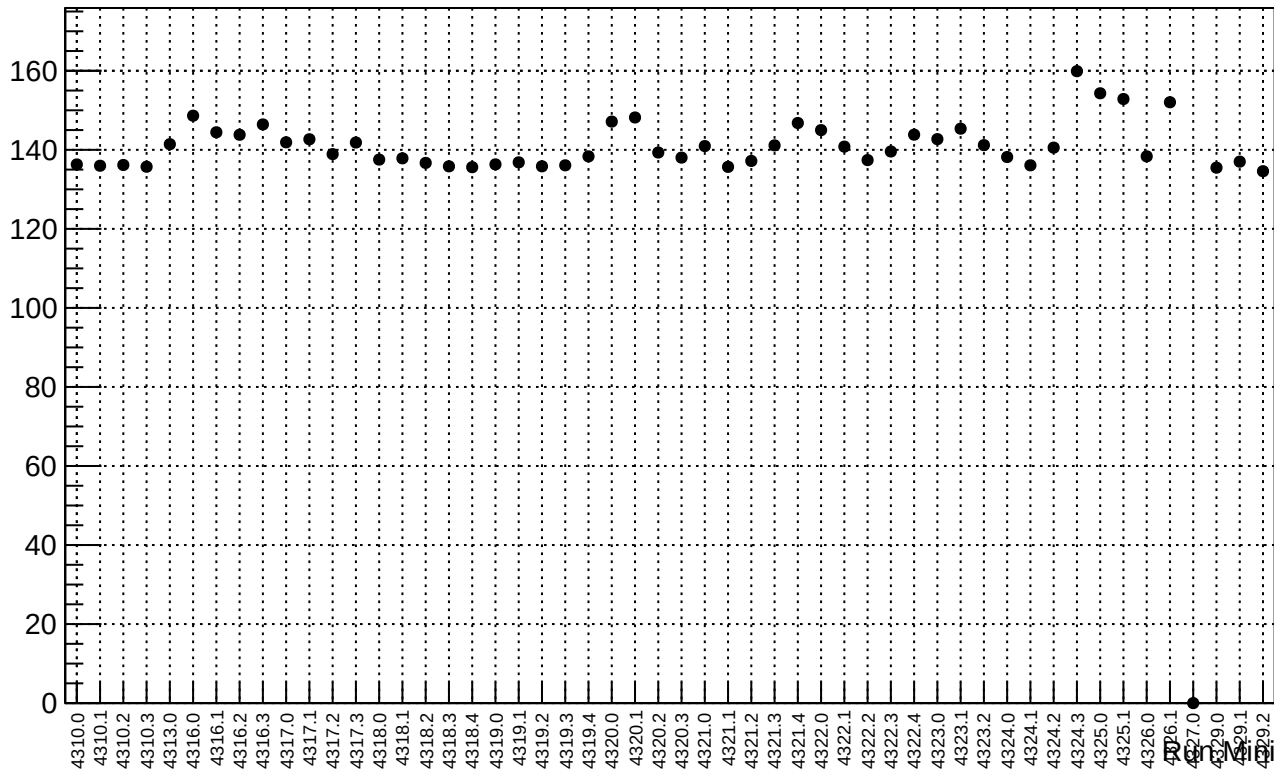
$426.4 \pm 195.6$



reg\_asym\_left\_avg.rms/ppm



reg\_asym\_left\_avg.rms/ppm



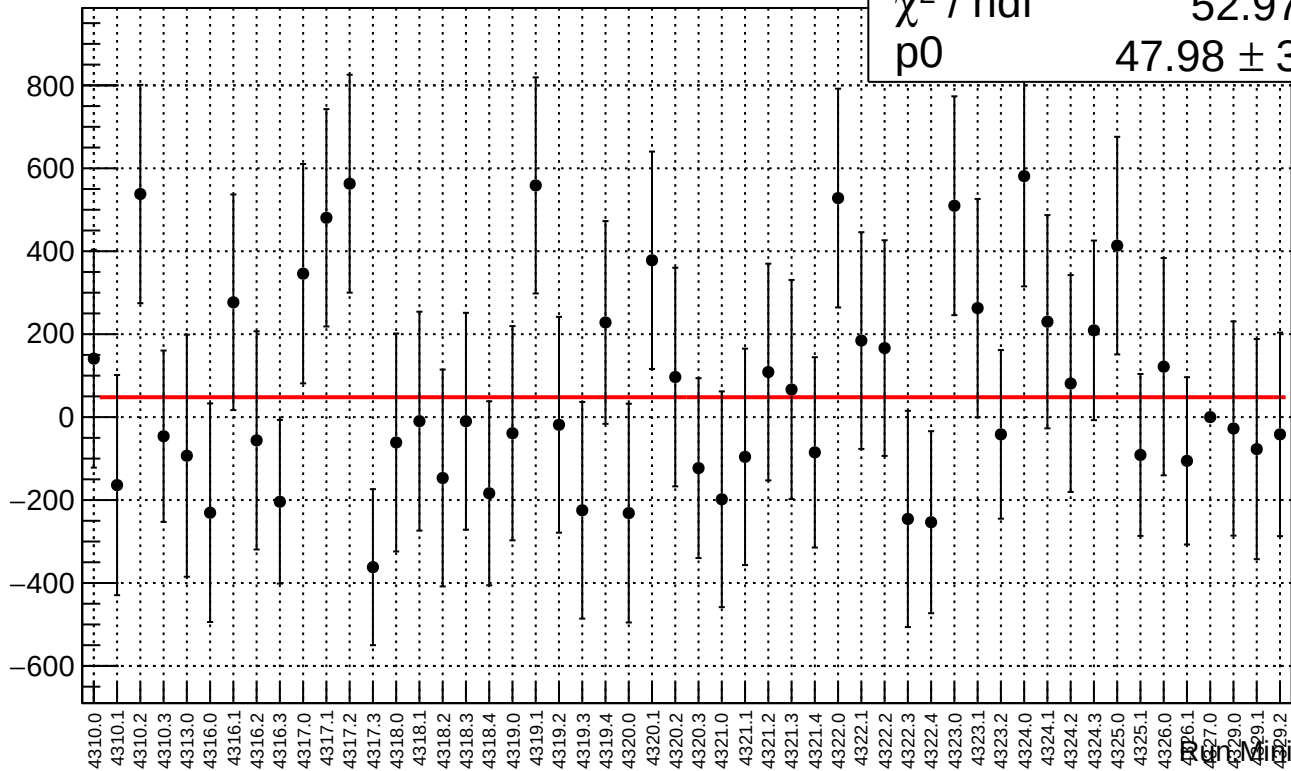
reg\_asym\_left\_dd.mean/ppb

$\chi^2 / \text{ndf}$

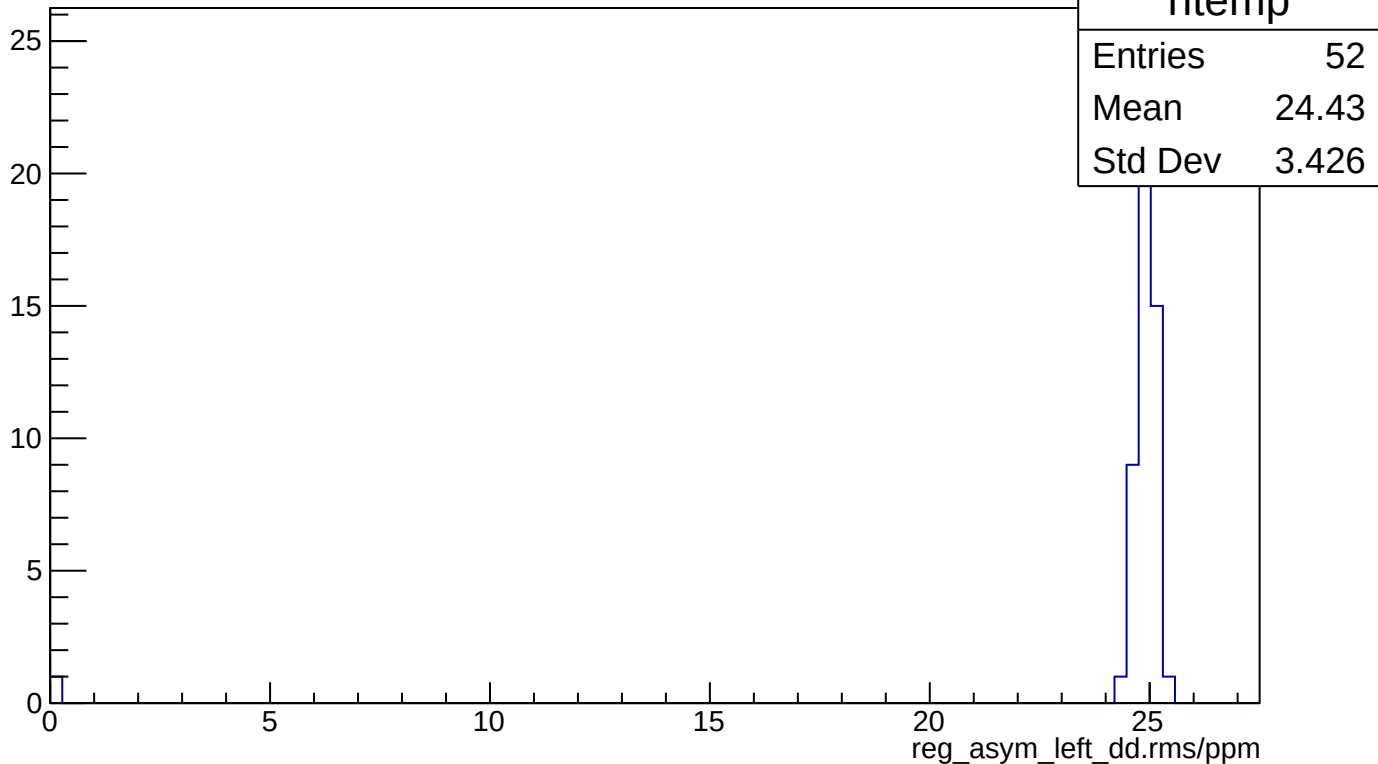
52.97 / 50

p0

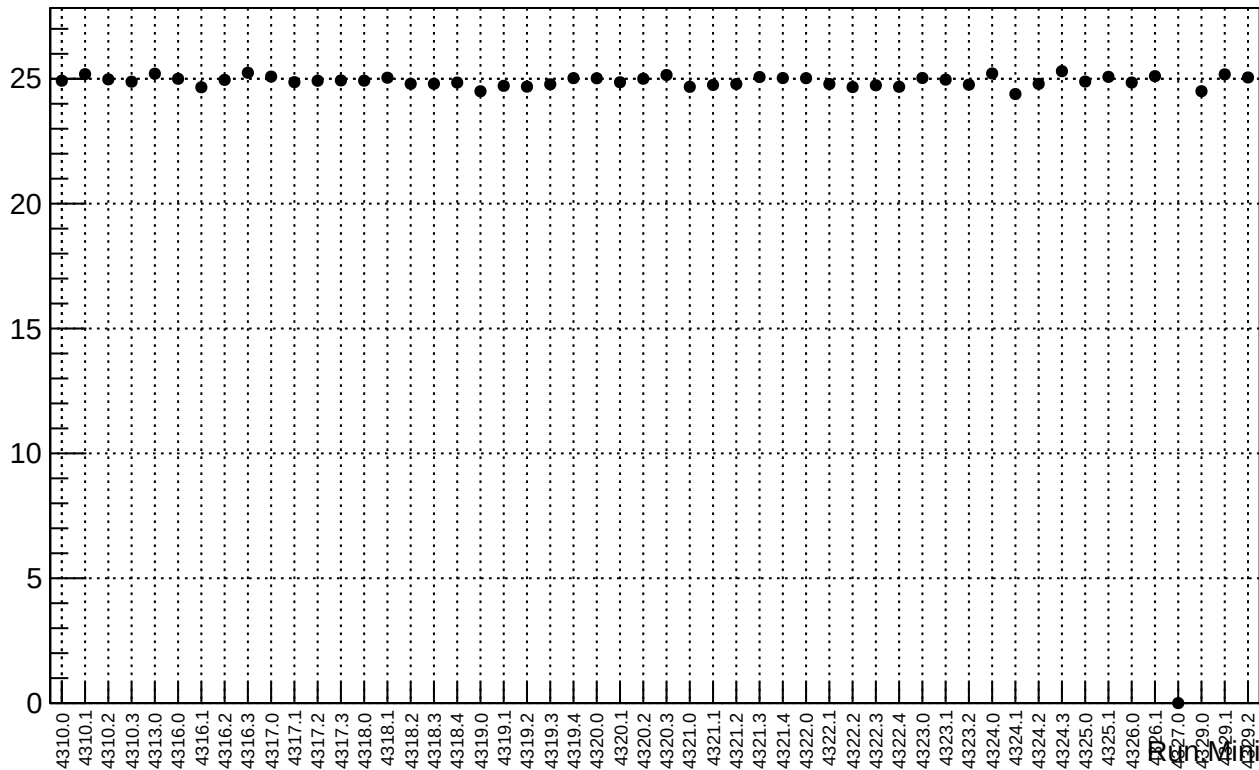
$47.98 \pm 34.53$



reg\_asym\_left\_dd.rms/ppm



reg\_asym\_left\_dd.rms/ppm





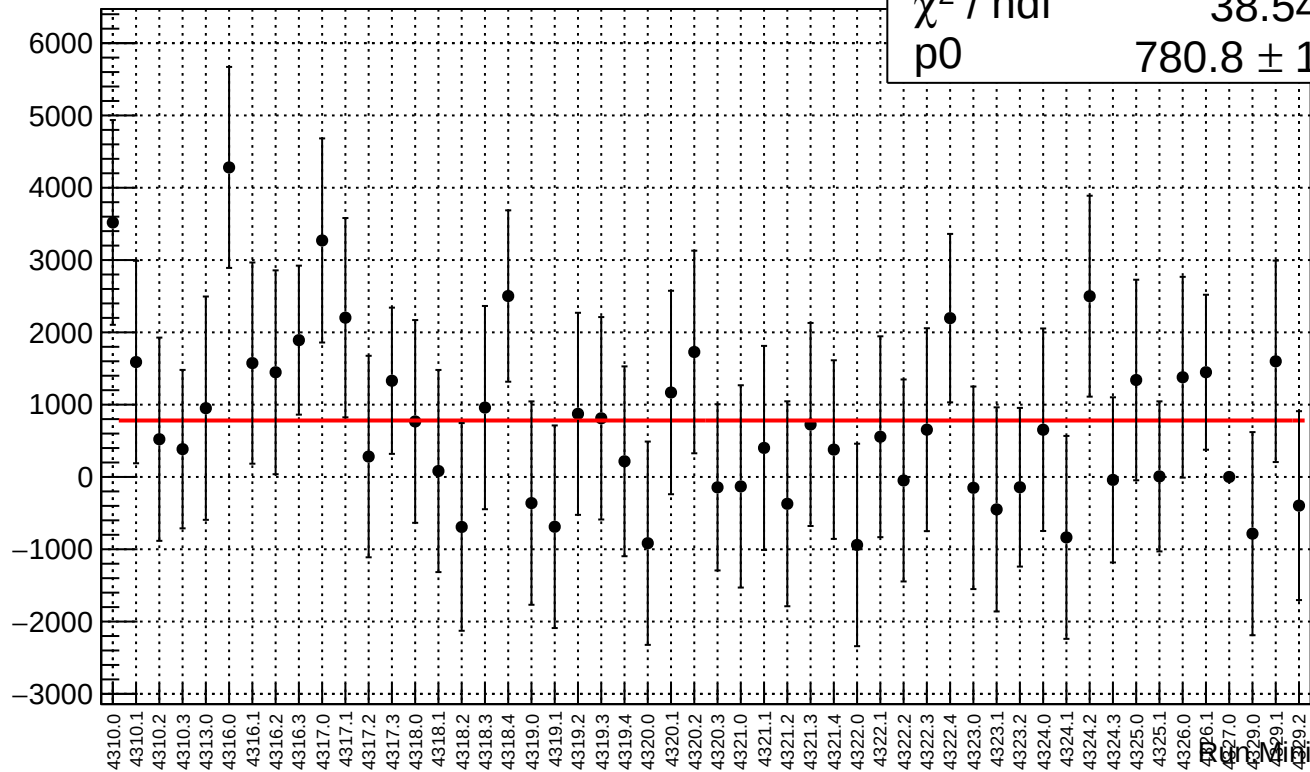
reg\_asym\_right\_avg.mean/ppb

$\chi^2 / \text{ndf}$

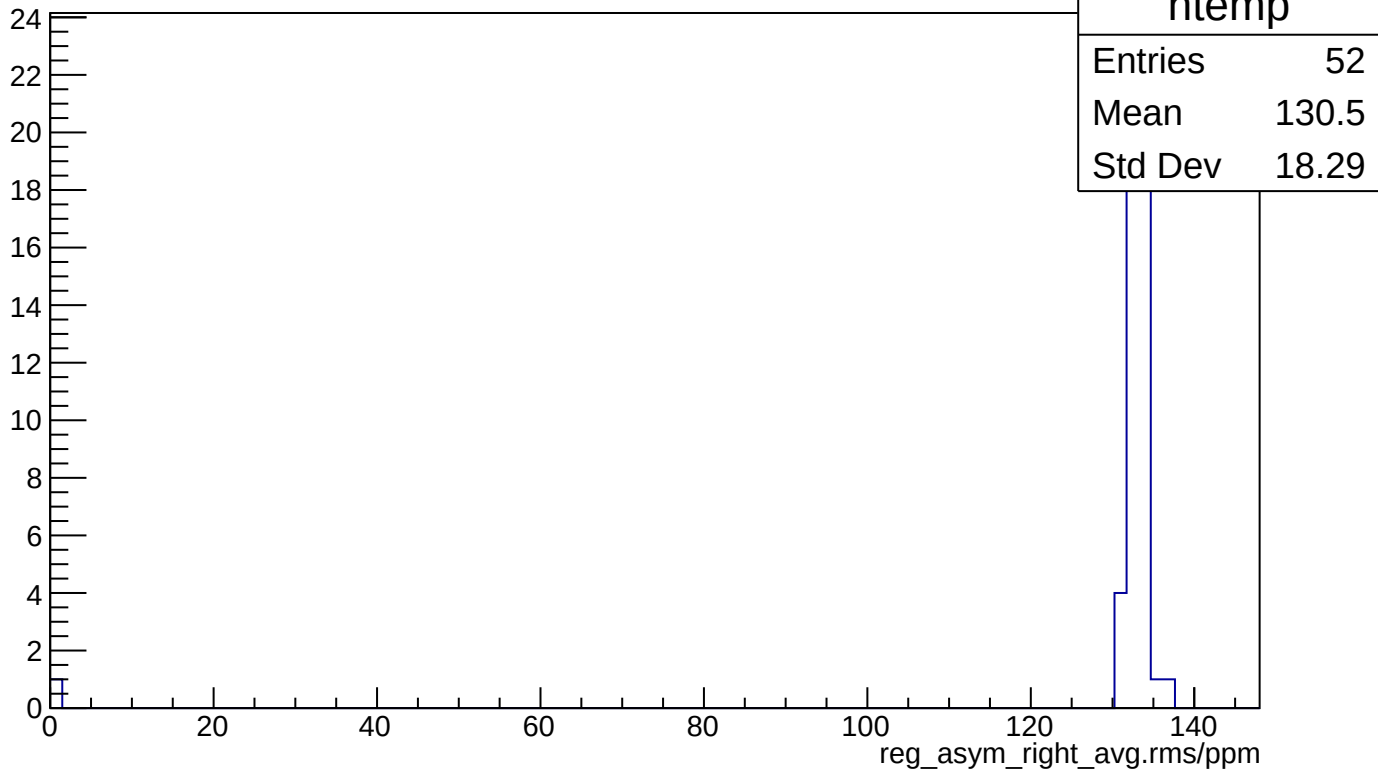
38.54 / 50

p0

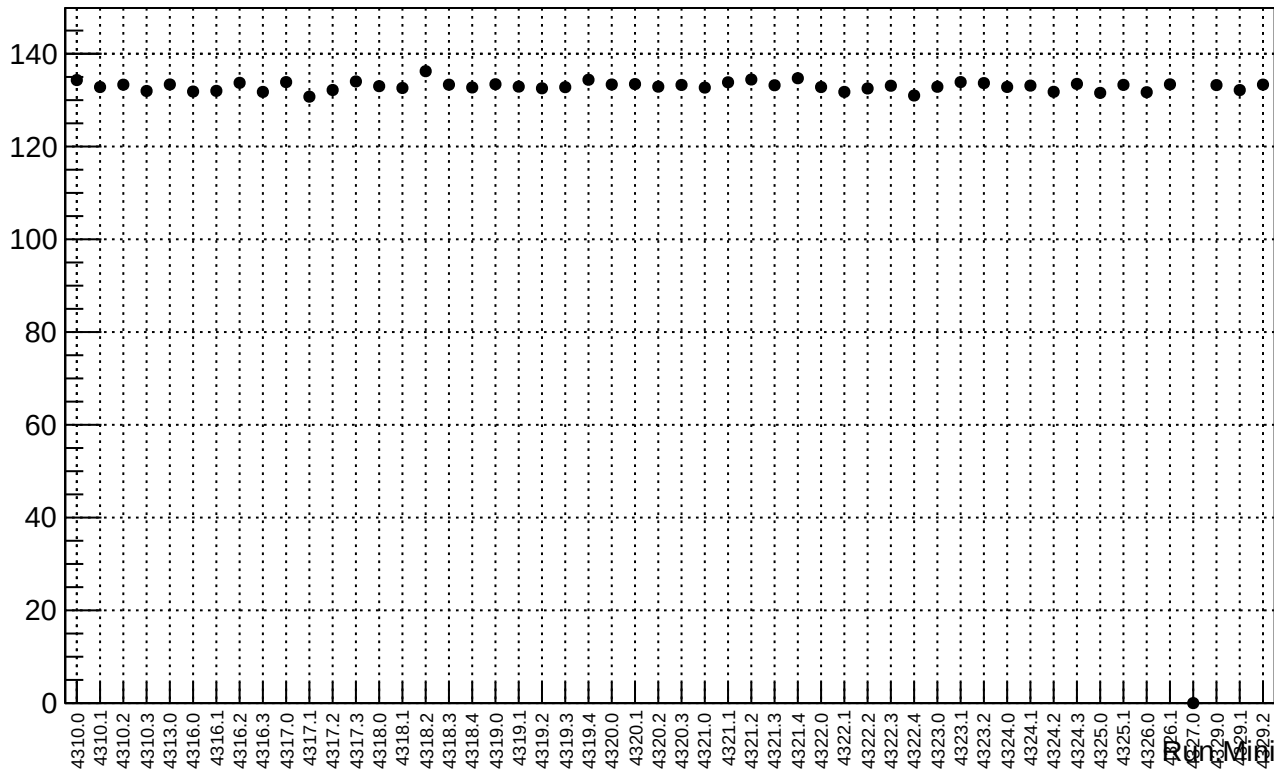
$780.8 \pm 184.3$



reg\_asym\_right\_avg.rms/ppm



reg\_asym\_right\_avg.rms/ppm



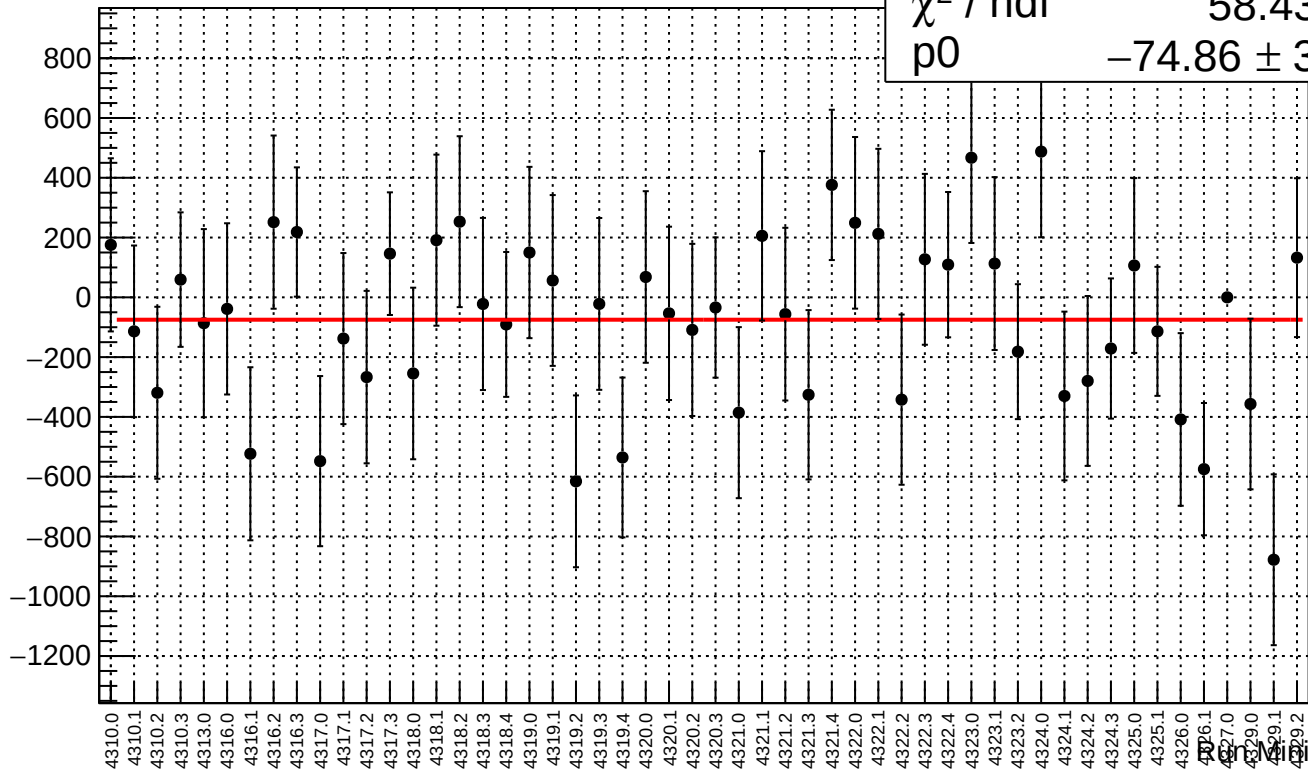
reg\_asym\_right\_dd.mean/ppb

$\chi^2 / \text{ndf}$

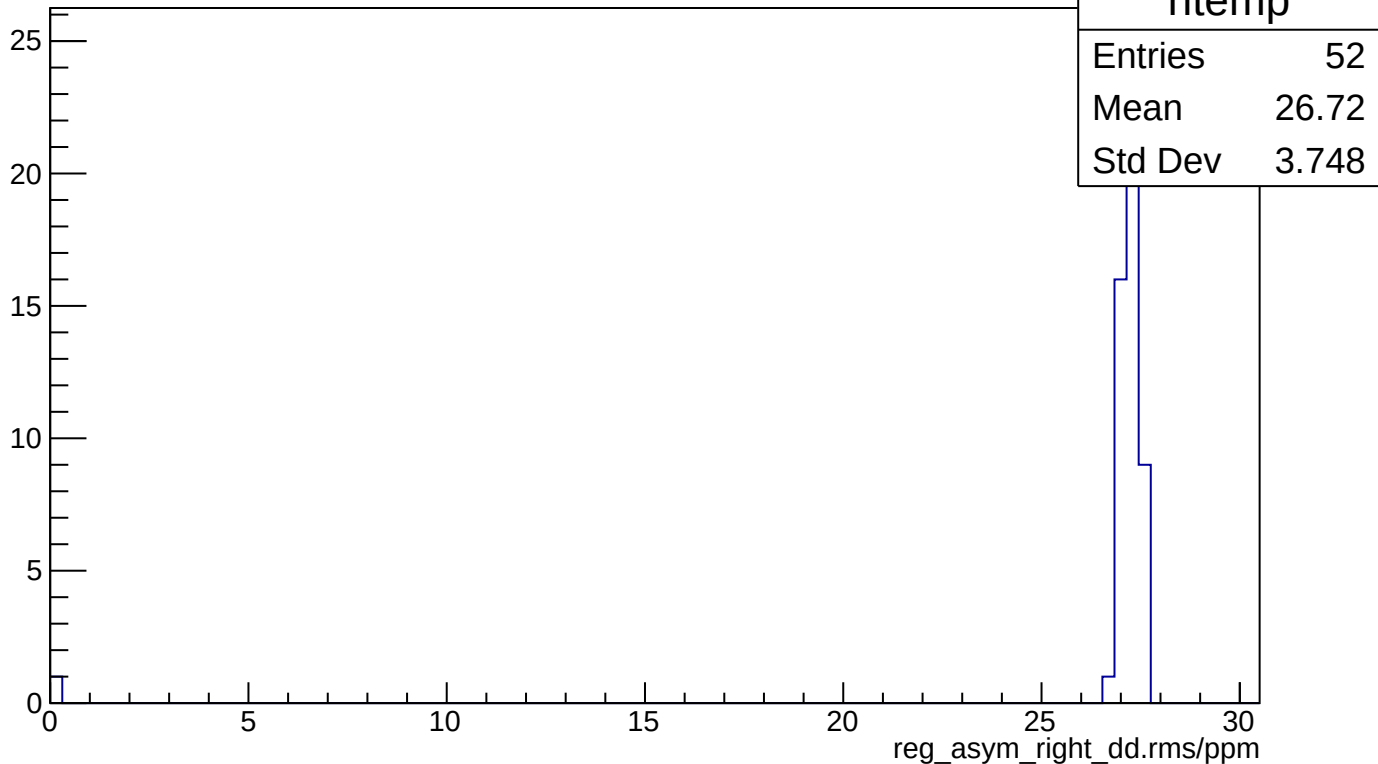
58.43 / 50

p0

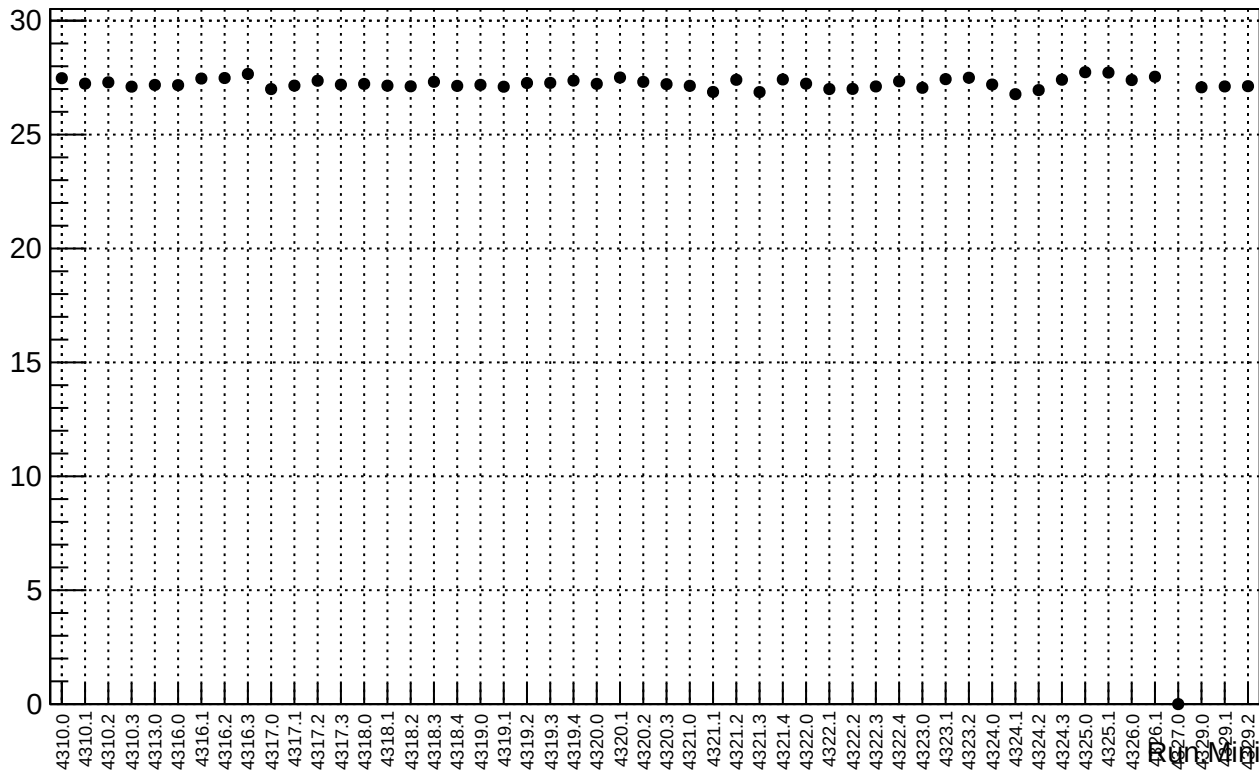
$-74.86 \pm 37.78$



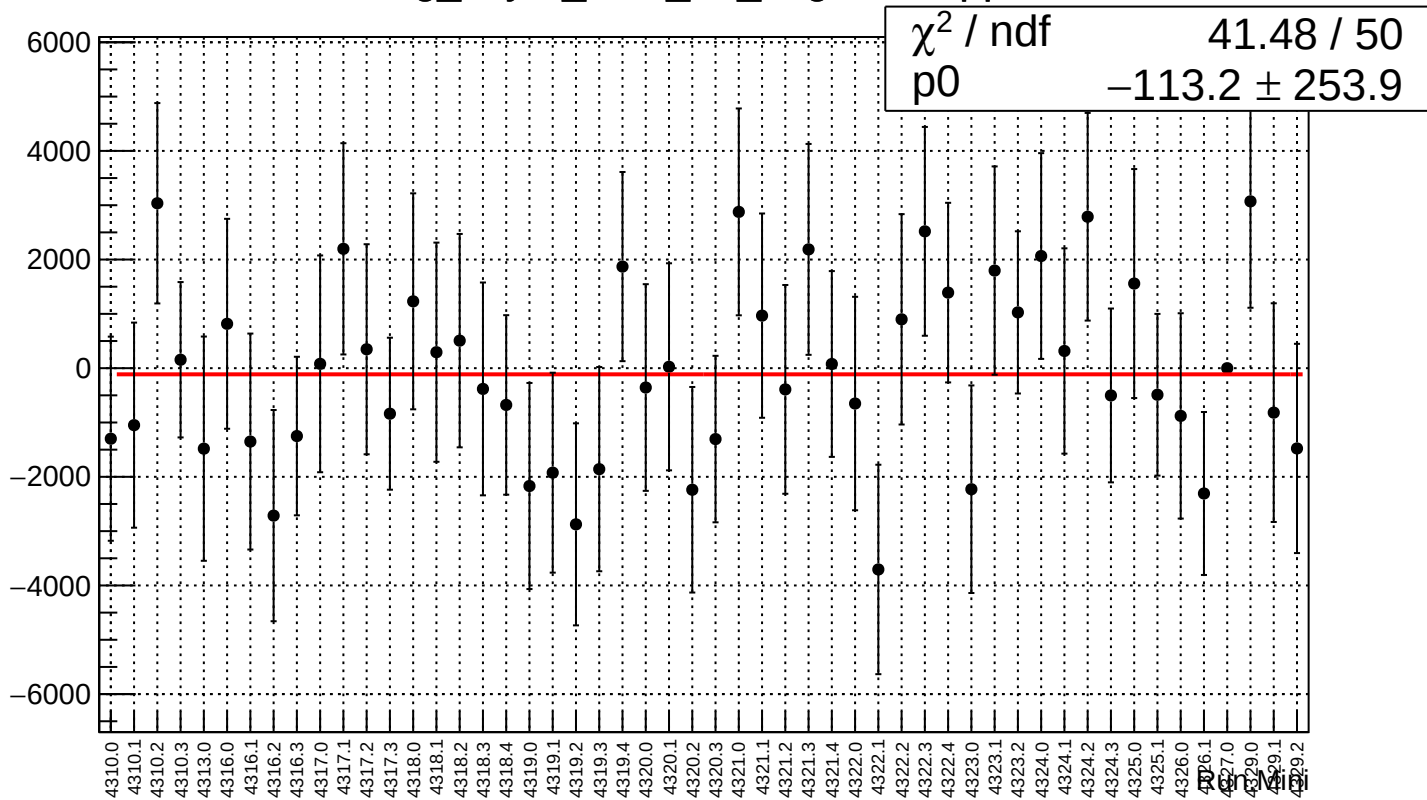
reg\_asym\_right\_dd.rms/ppm



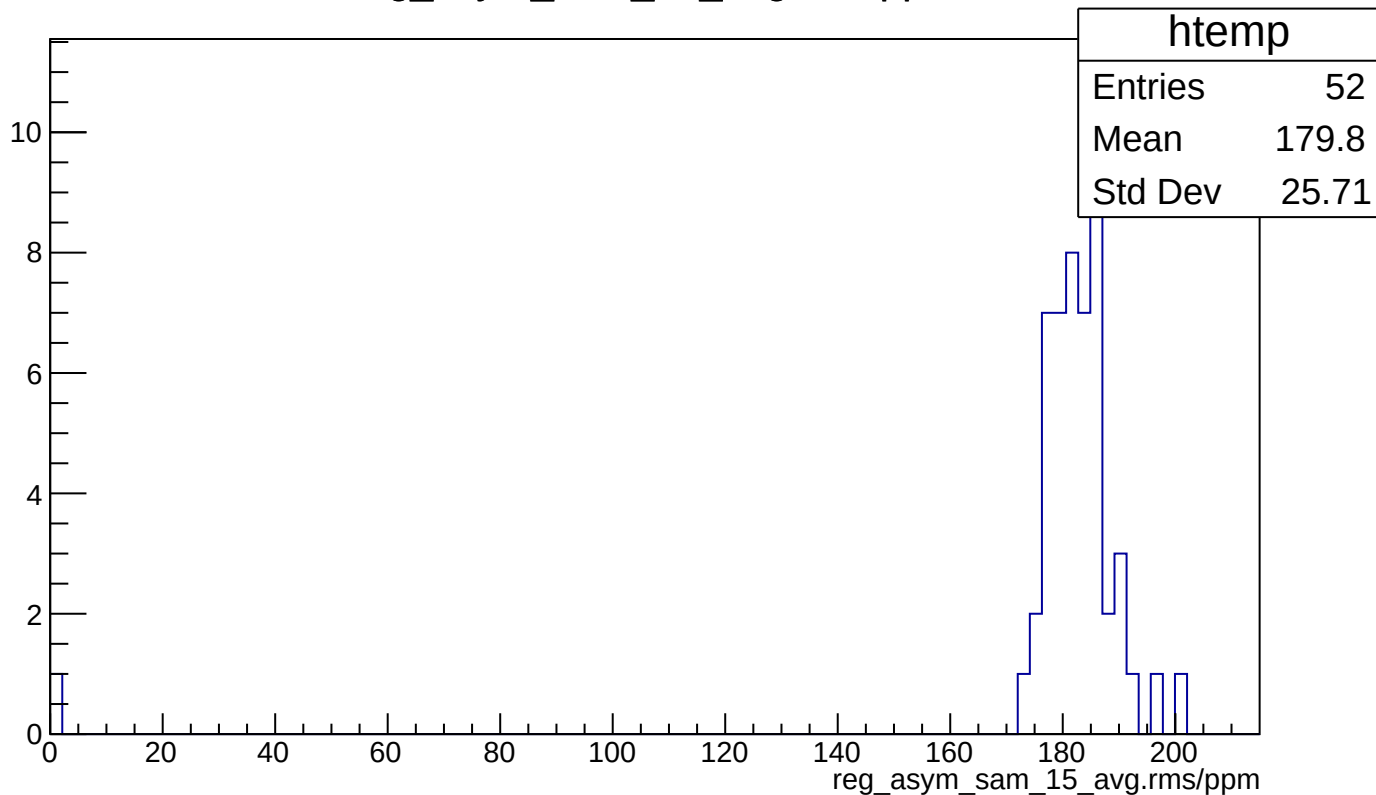
reg\_asym\_right\_dd.rms/ppm



reg\_asym\_sam\_15\_avg.mean/ppb

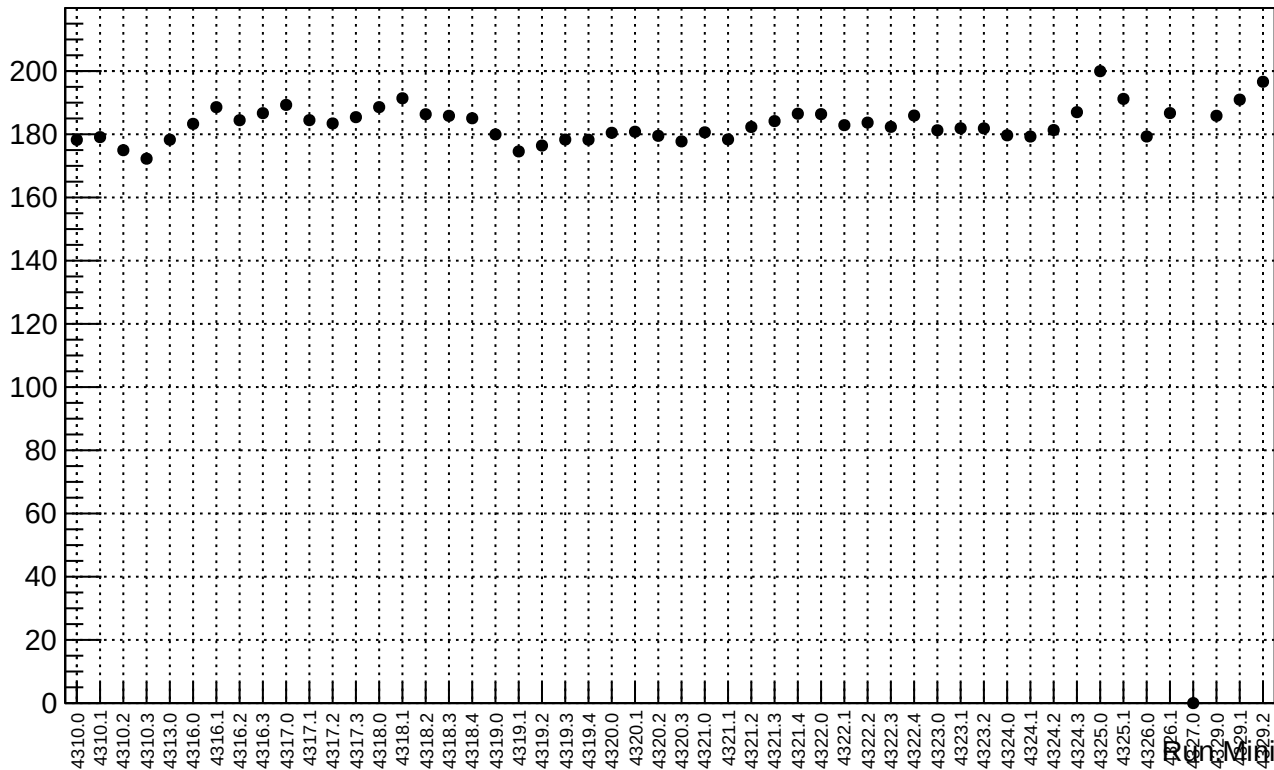


reg\_asym\_sam\_15\_avg.rms/ppm





reg\_asym\_sam\_15\_avg.rms/ppm



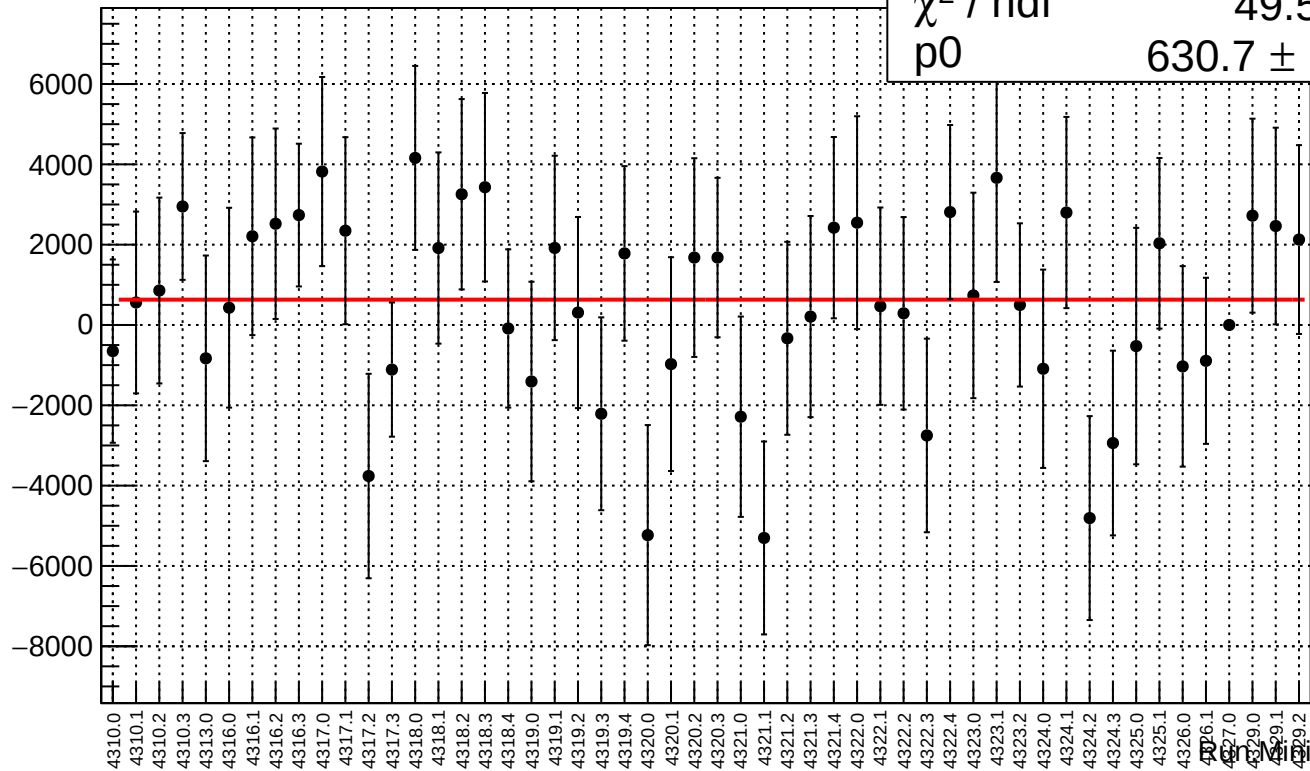
reg\_asym\_sam\_15\_dd.mean/ppb

$\chi^2 / \text{ndf}$

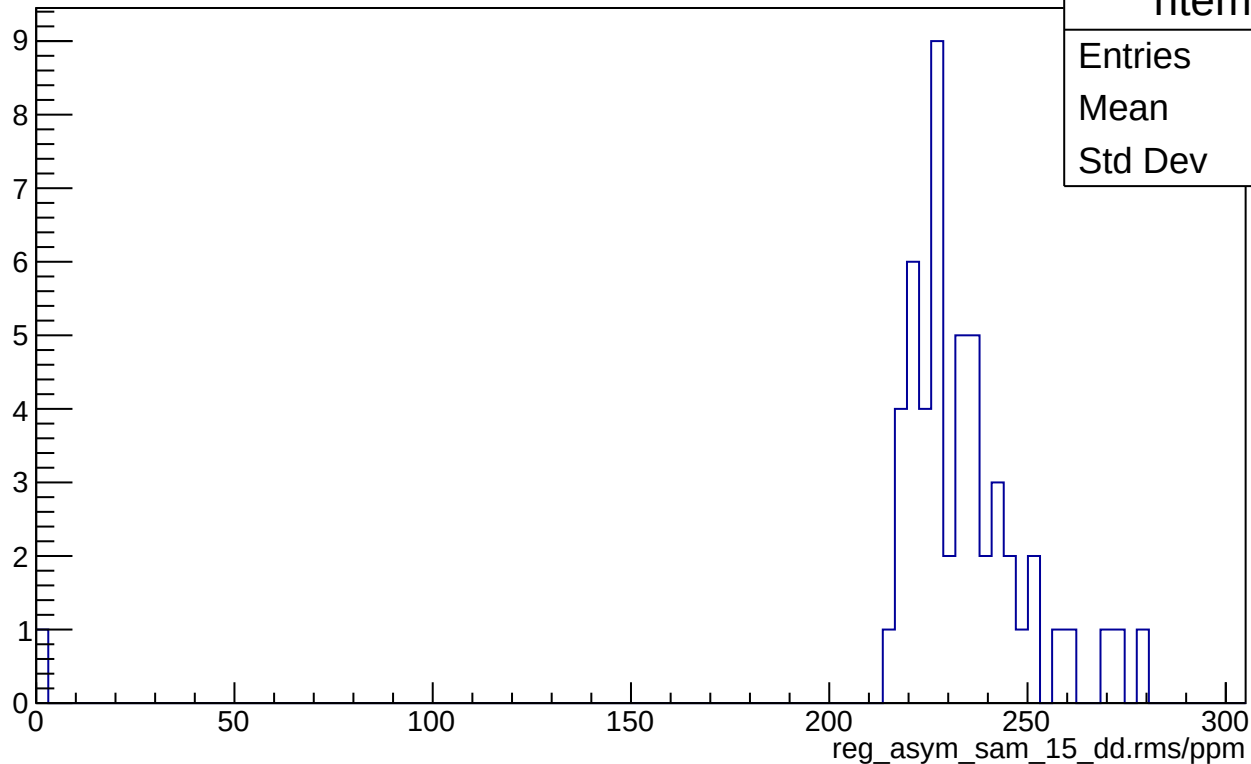
49.5 / 50

p0

$630.7 \pm 324$



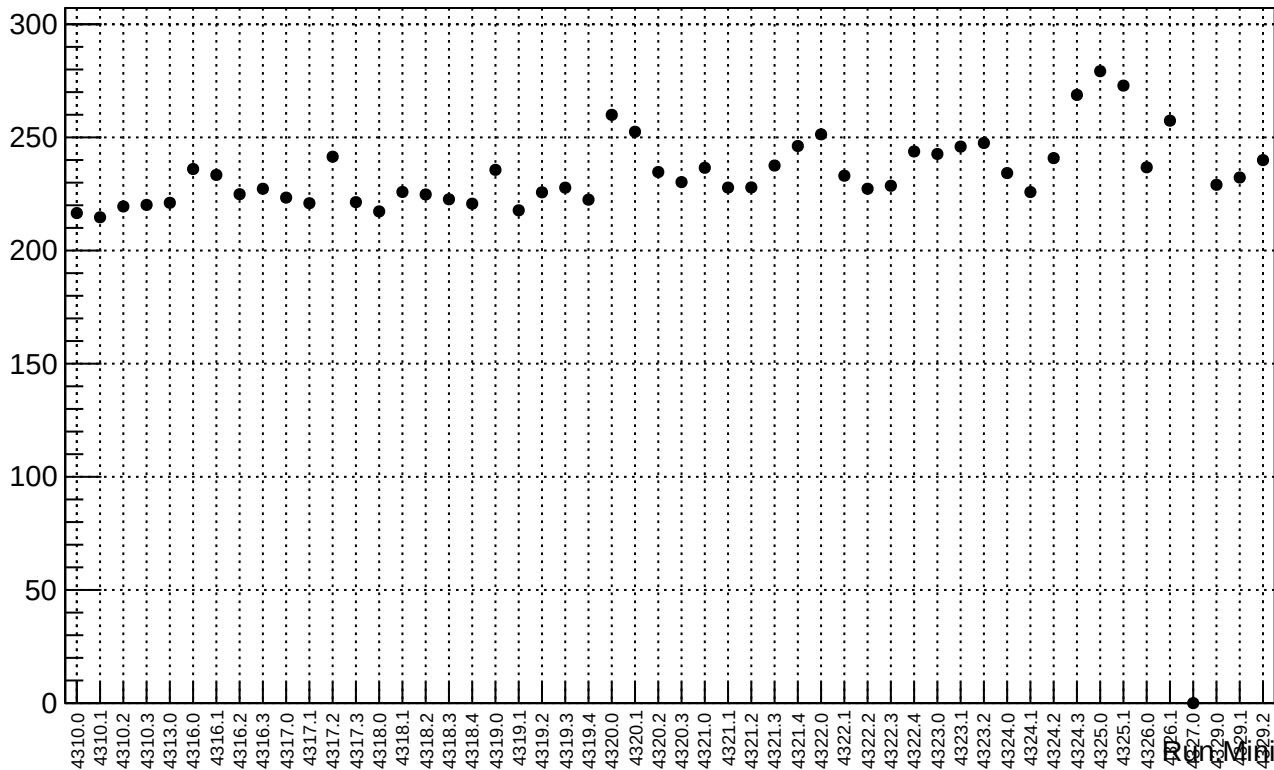
reg\_asym\_sam\_15\_dd.rms/ppm



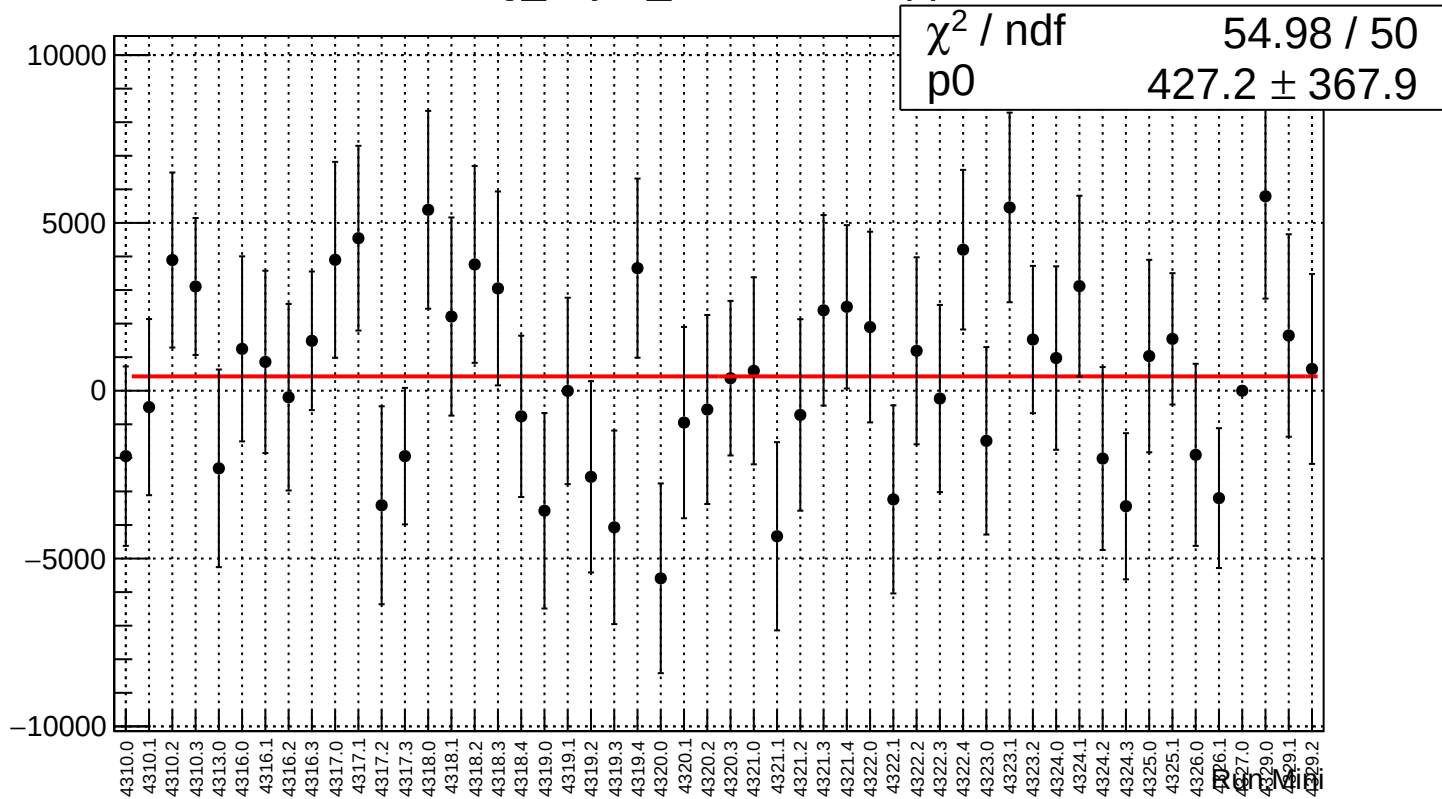
htemp

|         |       |
|---------|-------|
| Entries | 52    |
| Mean    | 229.9 |
| Std Dev | 35.25 |

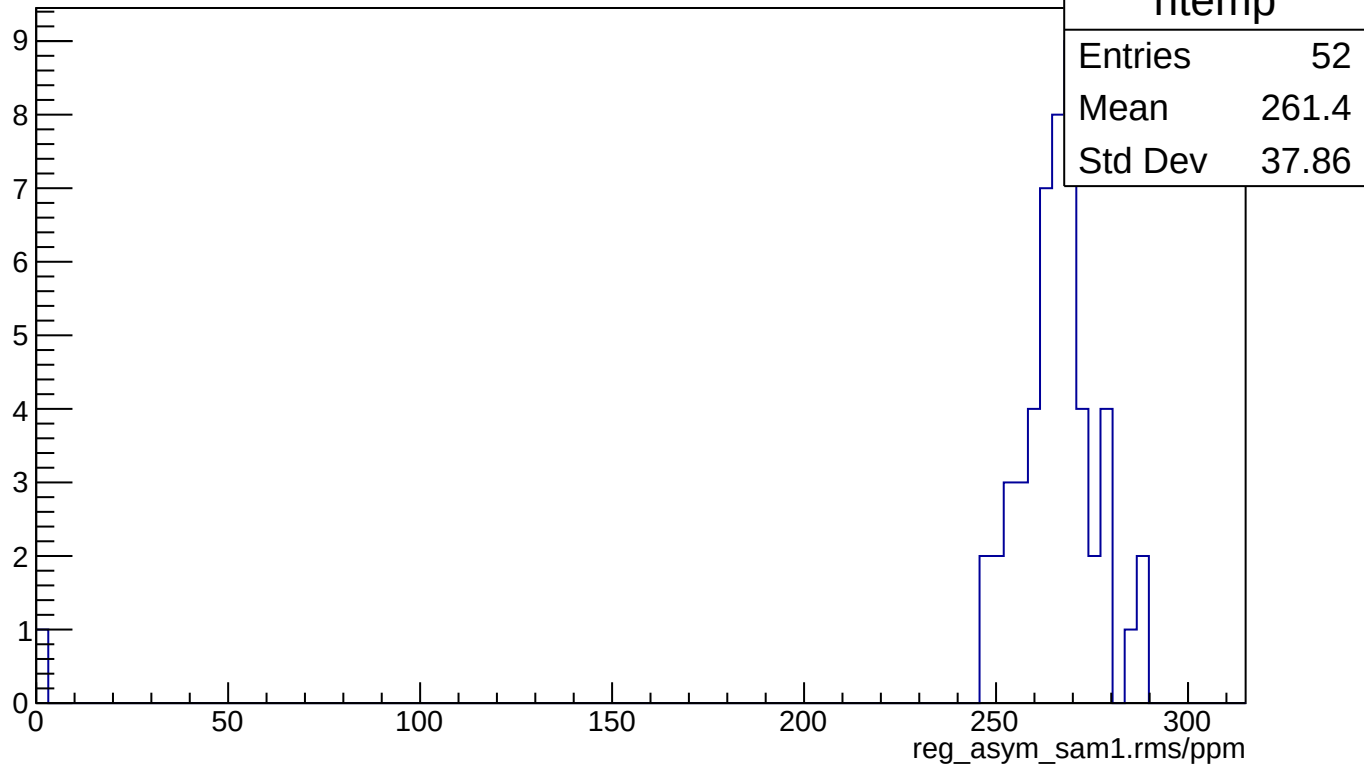
reg\_asym\_sam\_15\_dd.rms/ppm



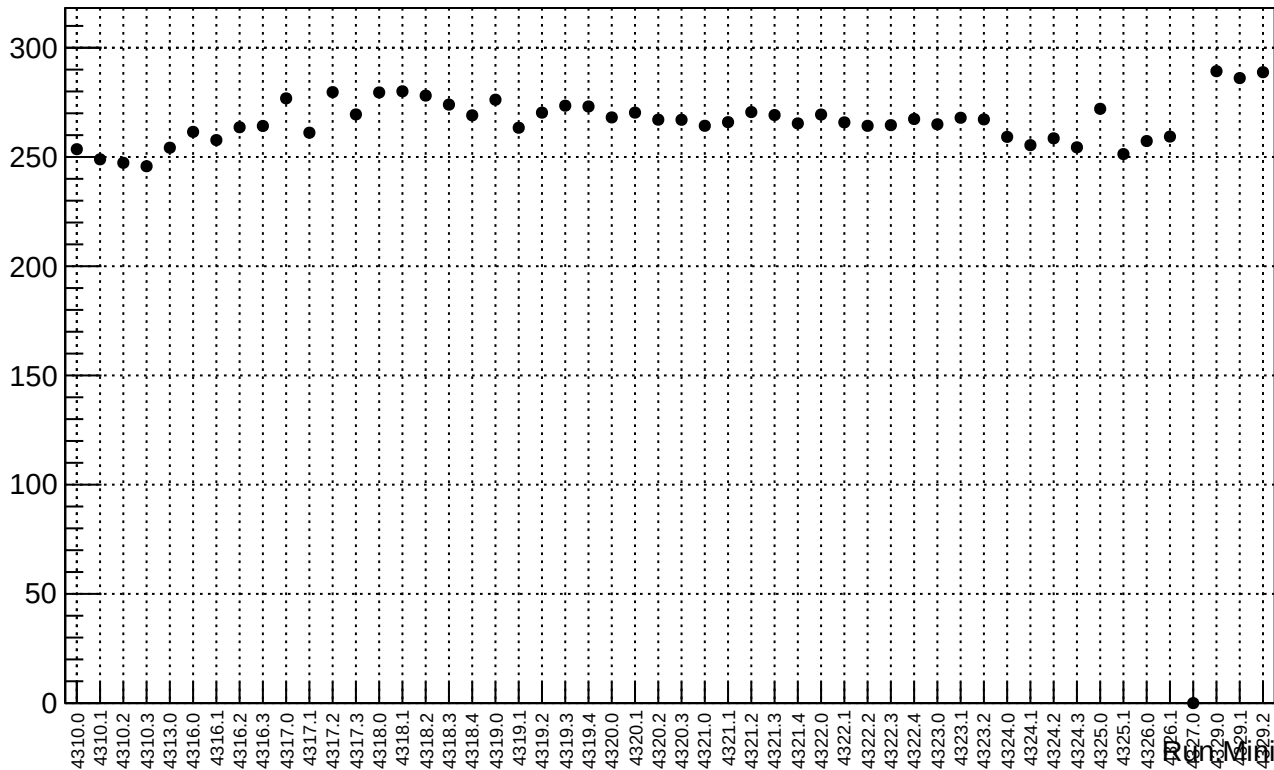
reg\_asym\_sam1.mean/ppb



reg\_asym\_sam1.rms/ppm



reg\_asym\_sam1.rms/ppm



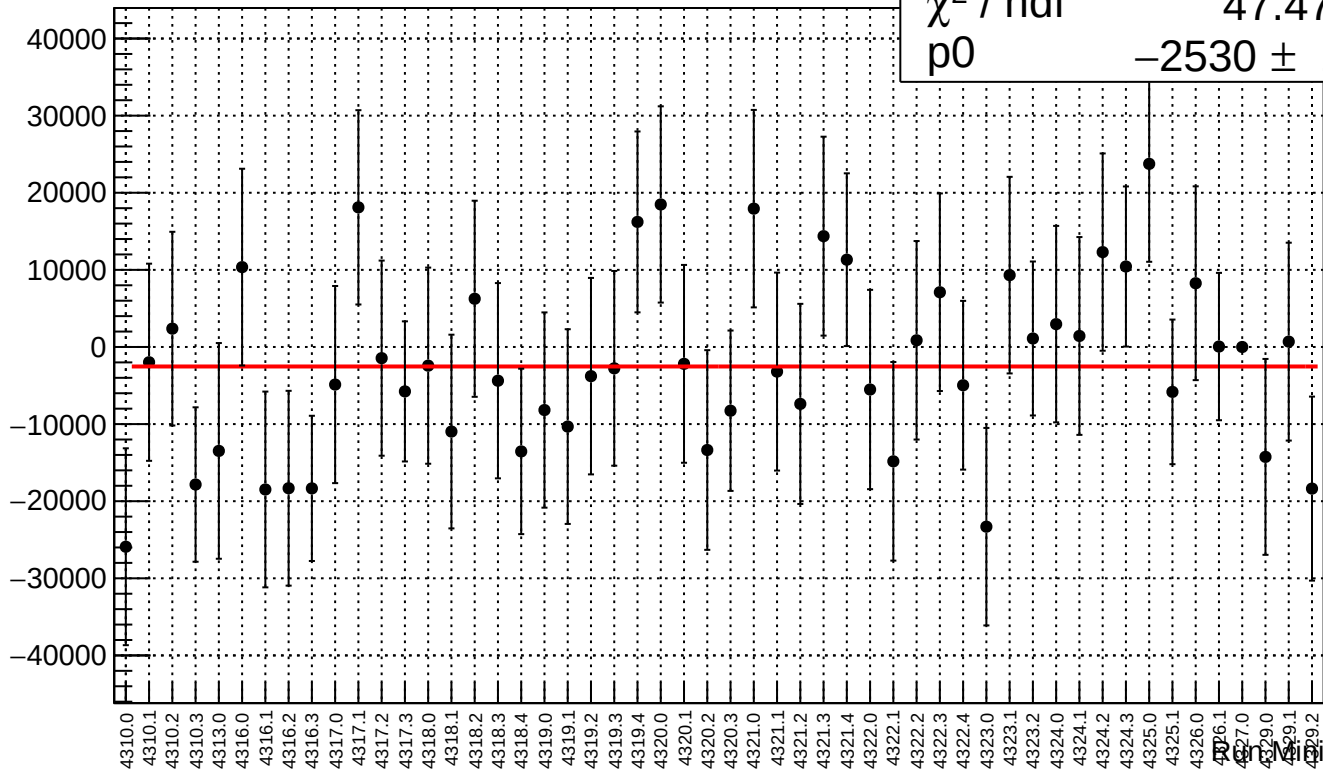
reg\_asym\_sam\_26\_avg.mean/ppb

$\chi^2 / \text{ndf}$

47.47 / 50

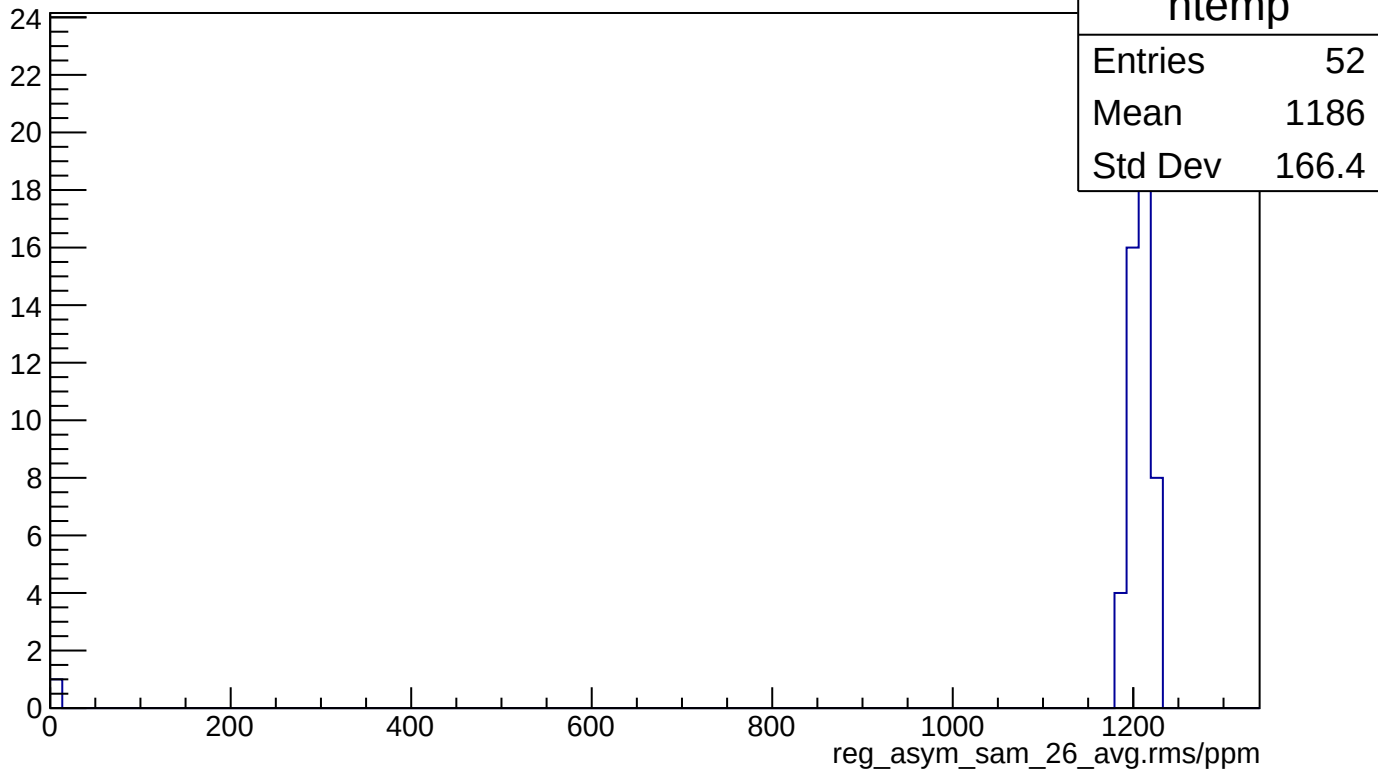
p0

$-2530 \pm 1675$

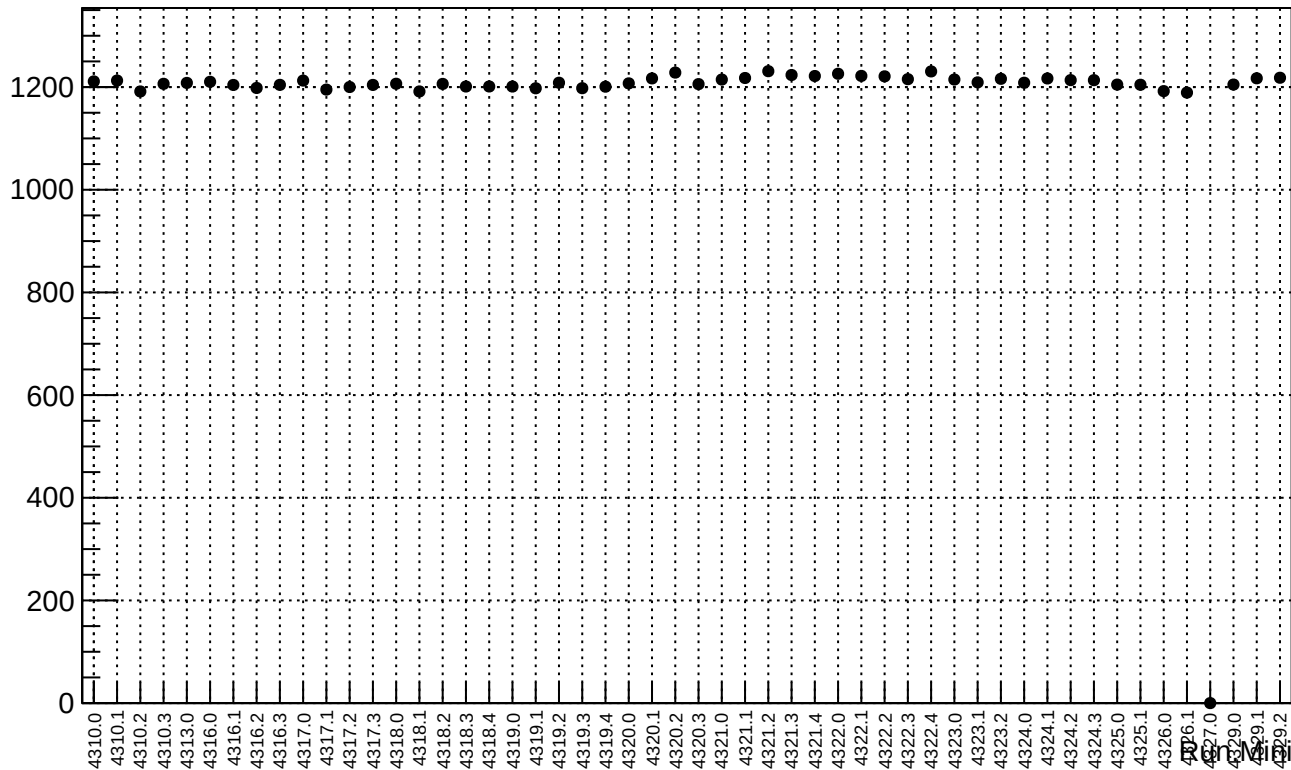




reg\_asym\_sam\_26\_avg.rms/ppm



reg\_asym\_sam\_26\_avg.rms/ppm

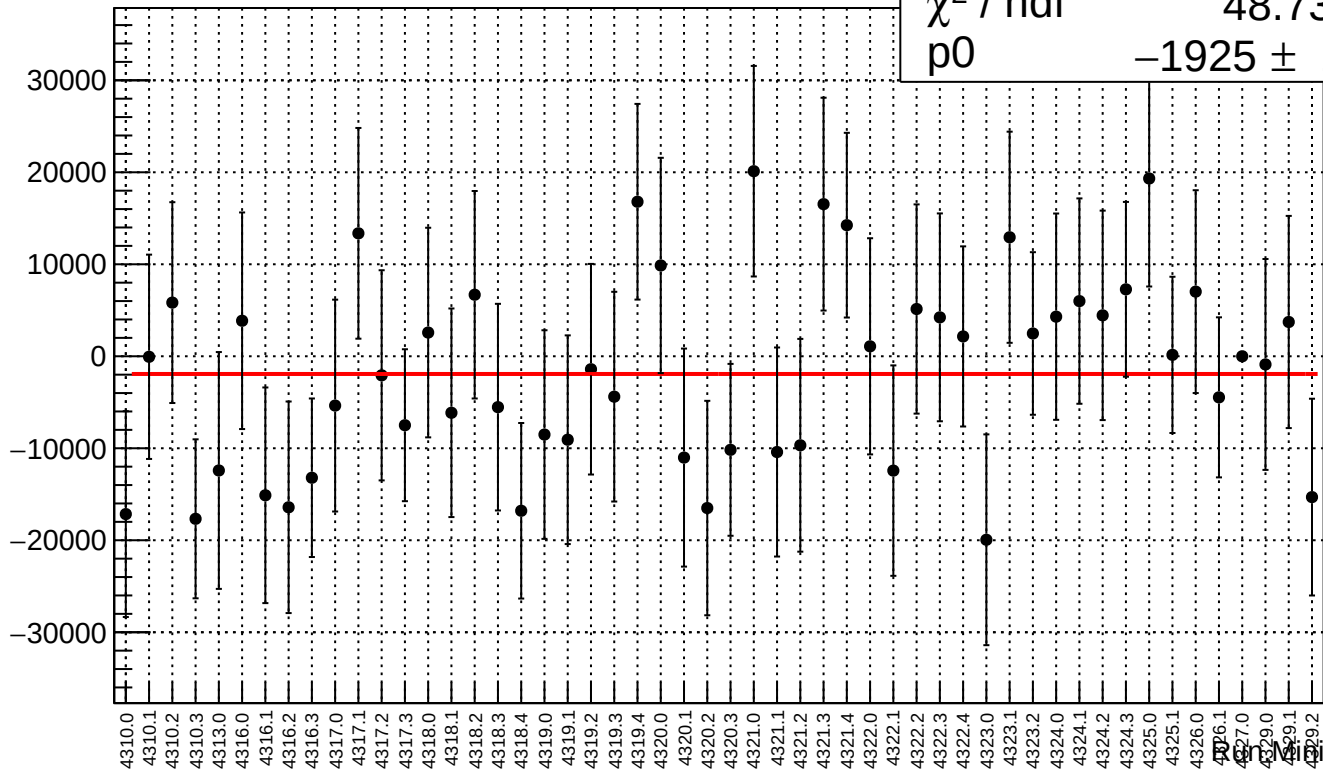


reg\_asym\_sam\_26\_dd.mean/ppb

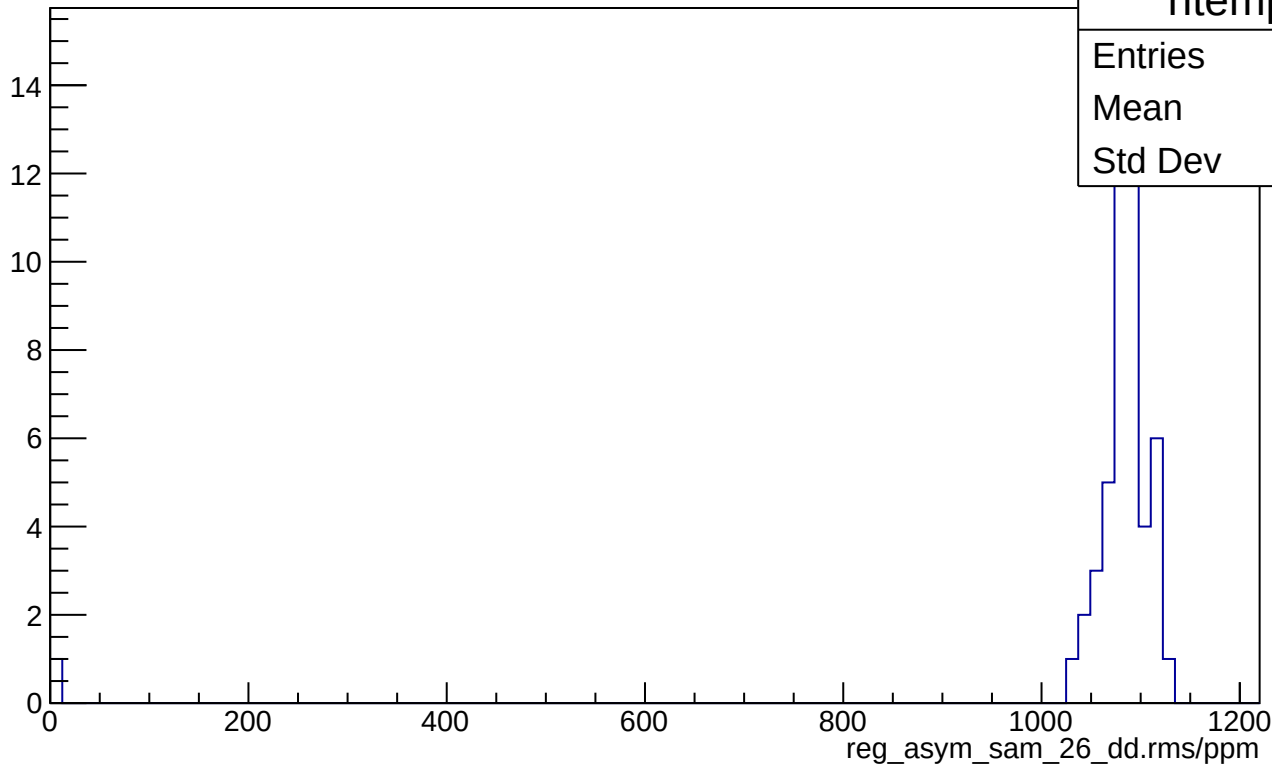
$\chi^2 / \text{ndf}$   
p0

48.73 / 50

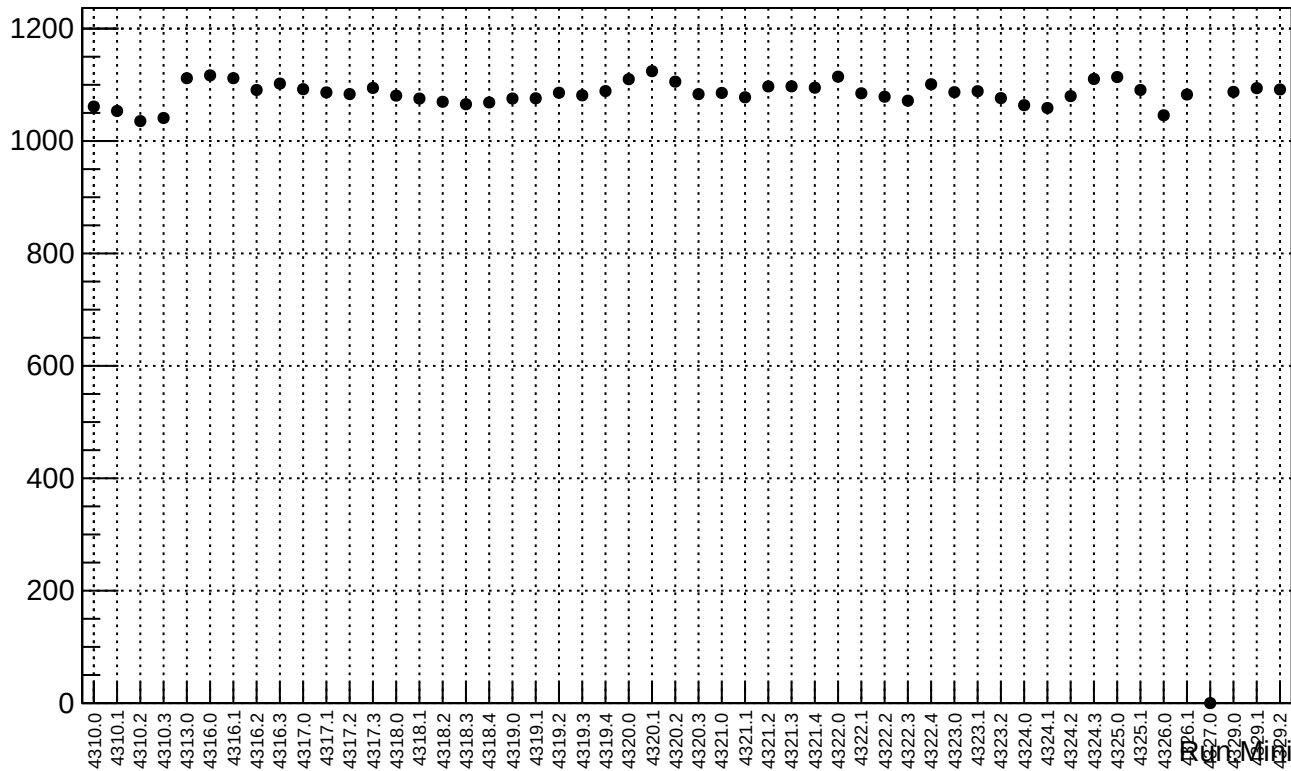
$-1925 \pm 1503$



reg\_asym\_sam\_26\_dd.rms/ppm



reg\_asym\_sam\_26\_dd.rms/ppm



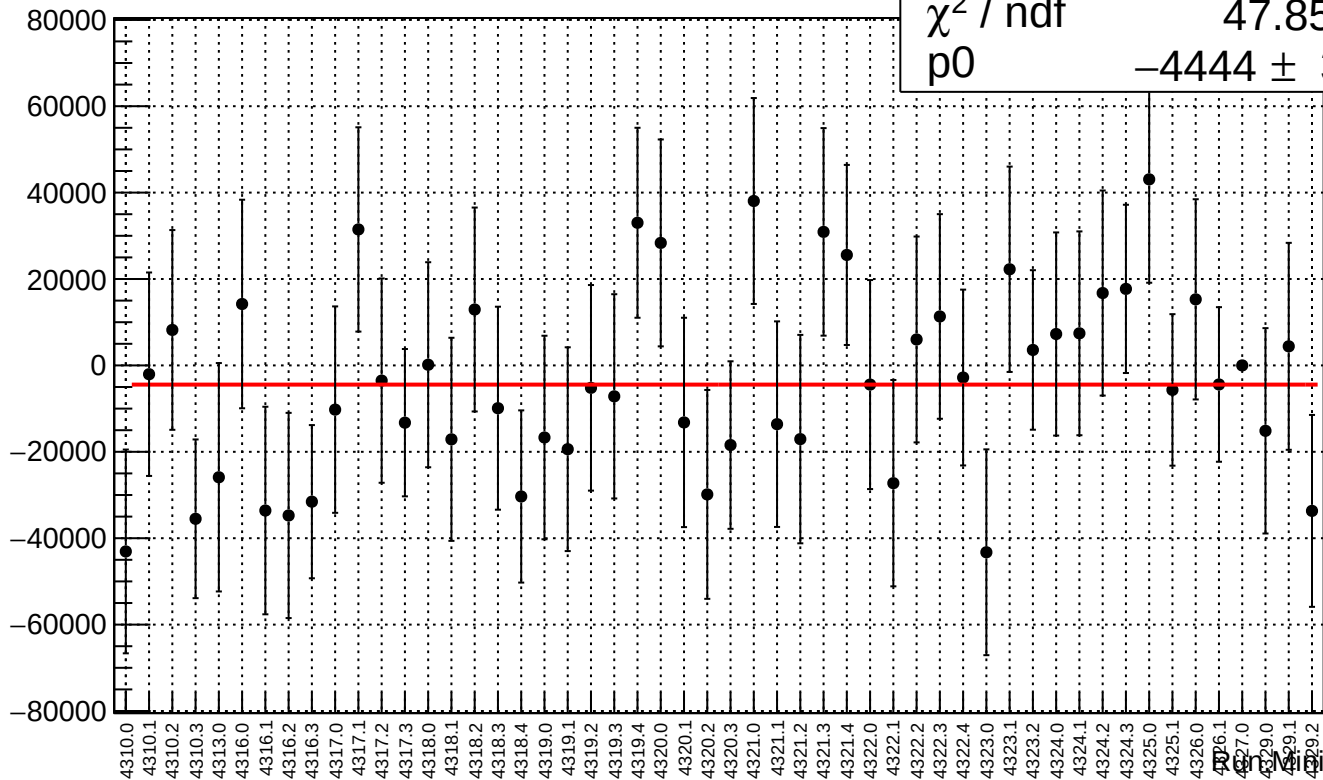
reg\_asym\_sam2.mean/ppb

$\chi^2 / \text{ndf}$

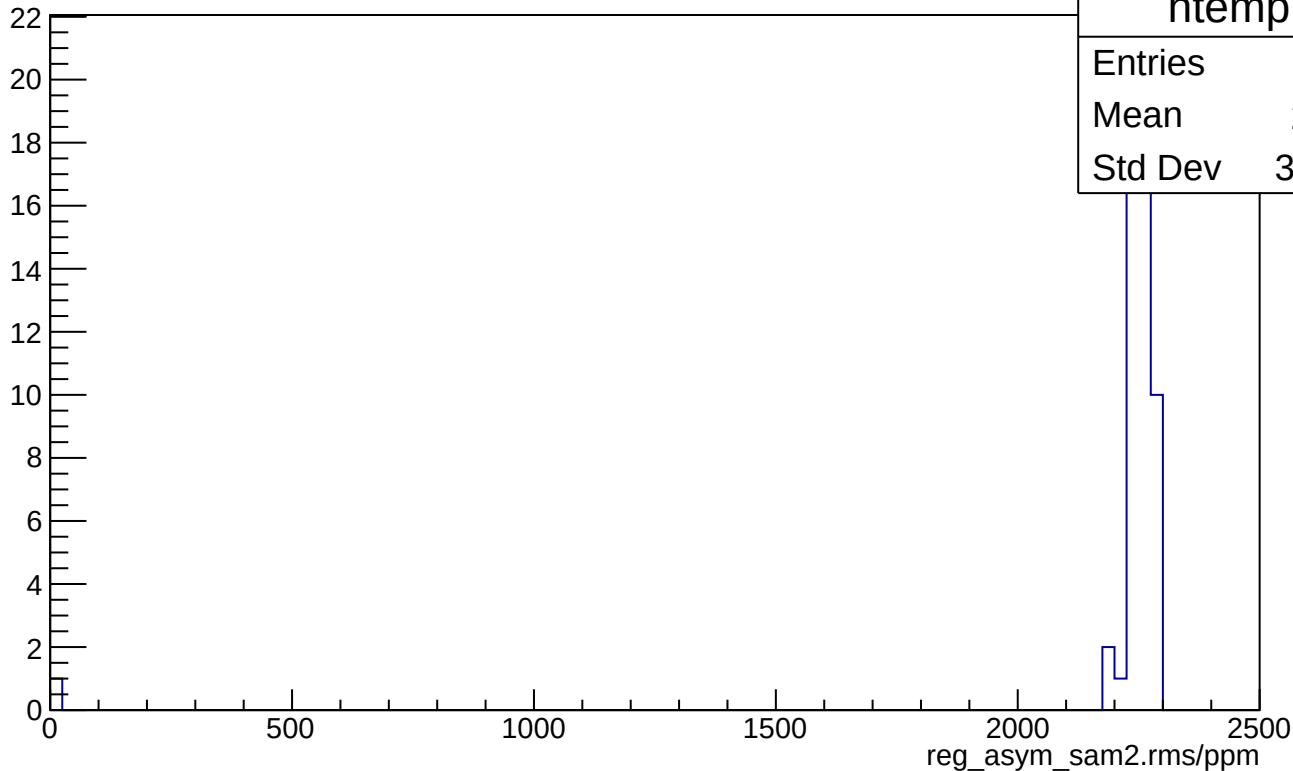
47.85 / 50

p0

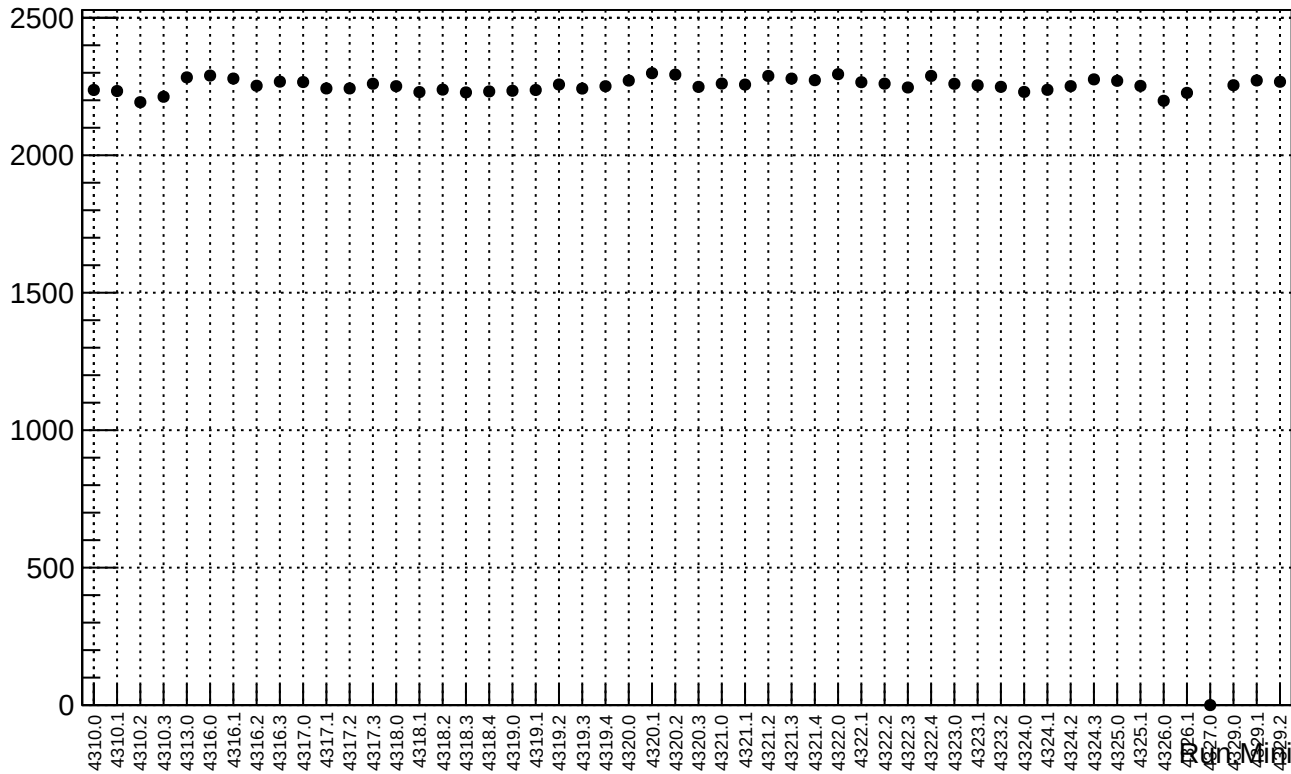
$-4444 \pm 3123$



reg\_asym\_sam2.rms/ppm



reg\_asym\_sam2.rms/ppm





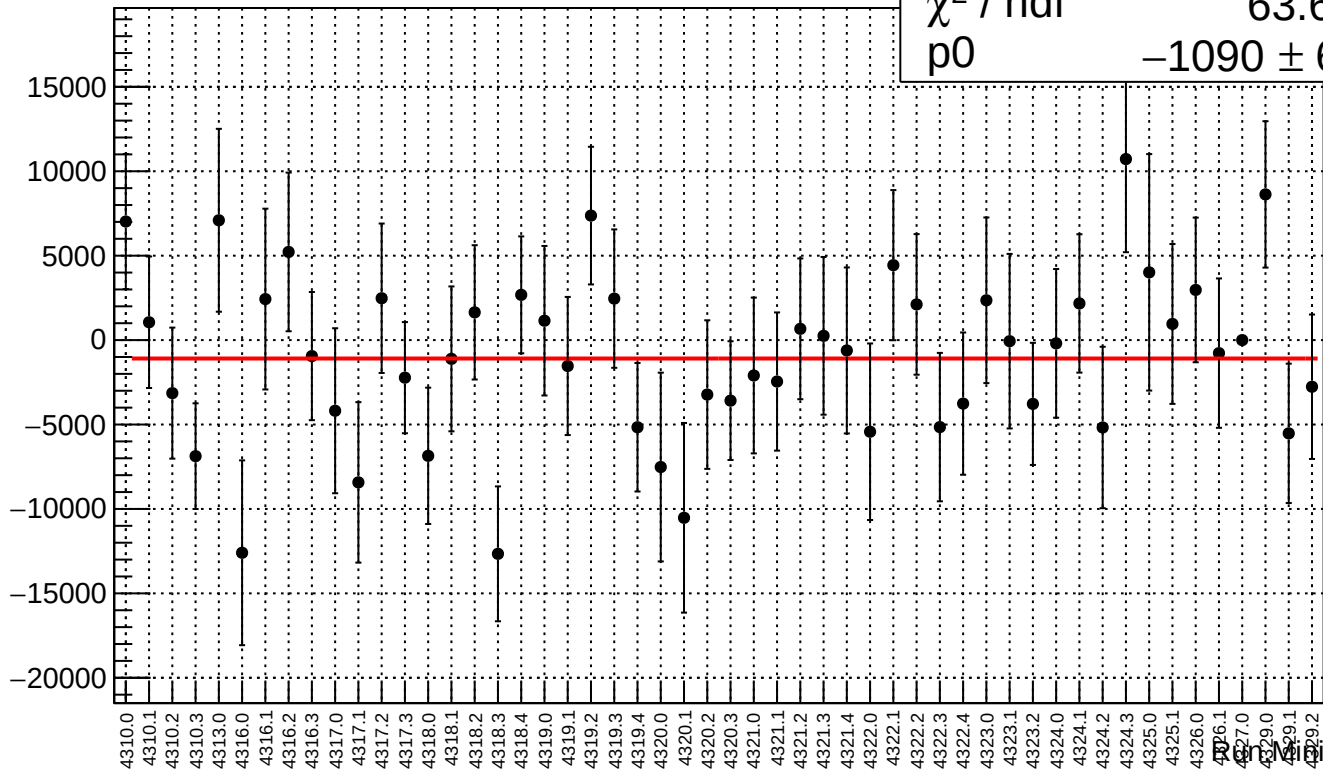
reg\_asym\_sam\_37\_avg.mean/ppb

$\chi^2 / \text{ndf}$

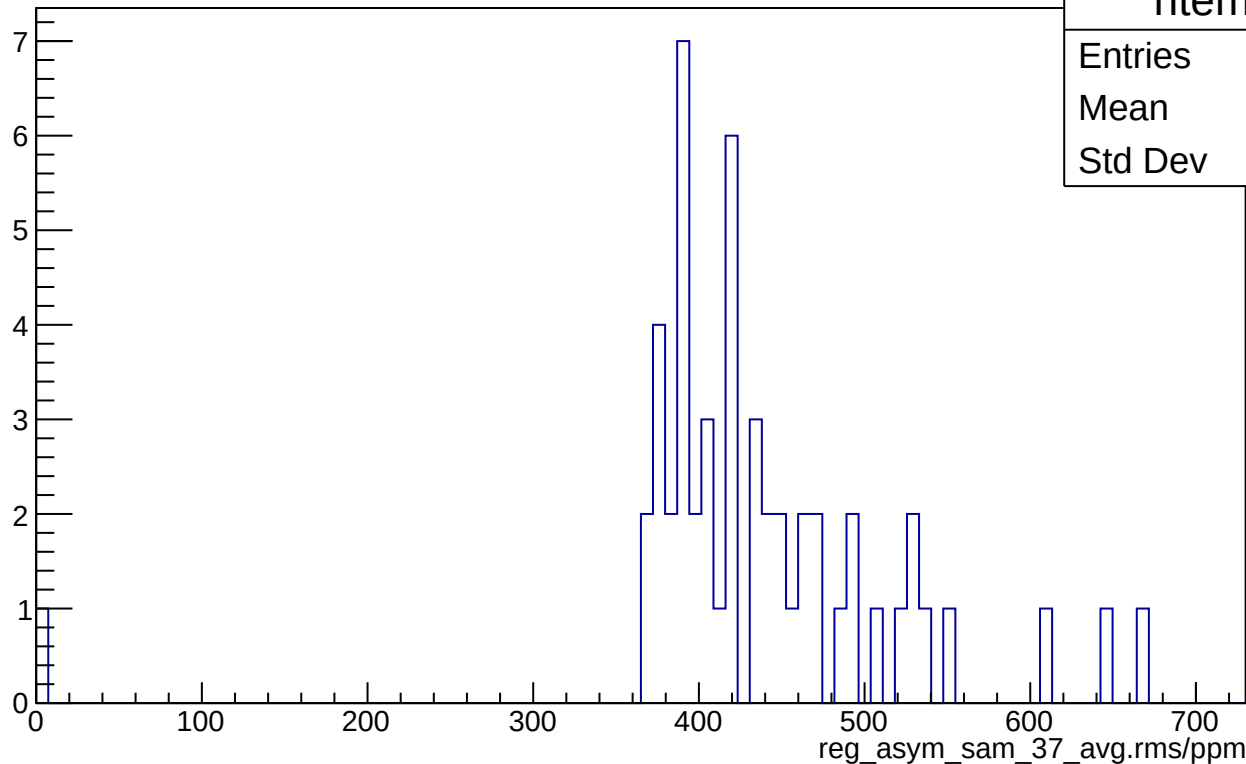
63.6 / 50

p0

$-1090 \pm 603.1$



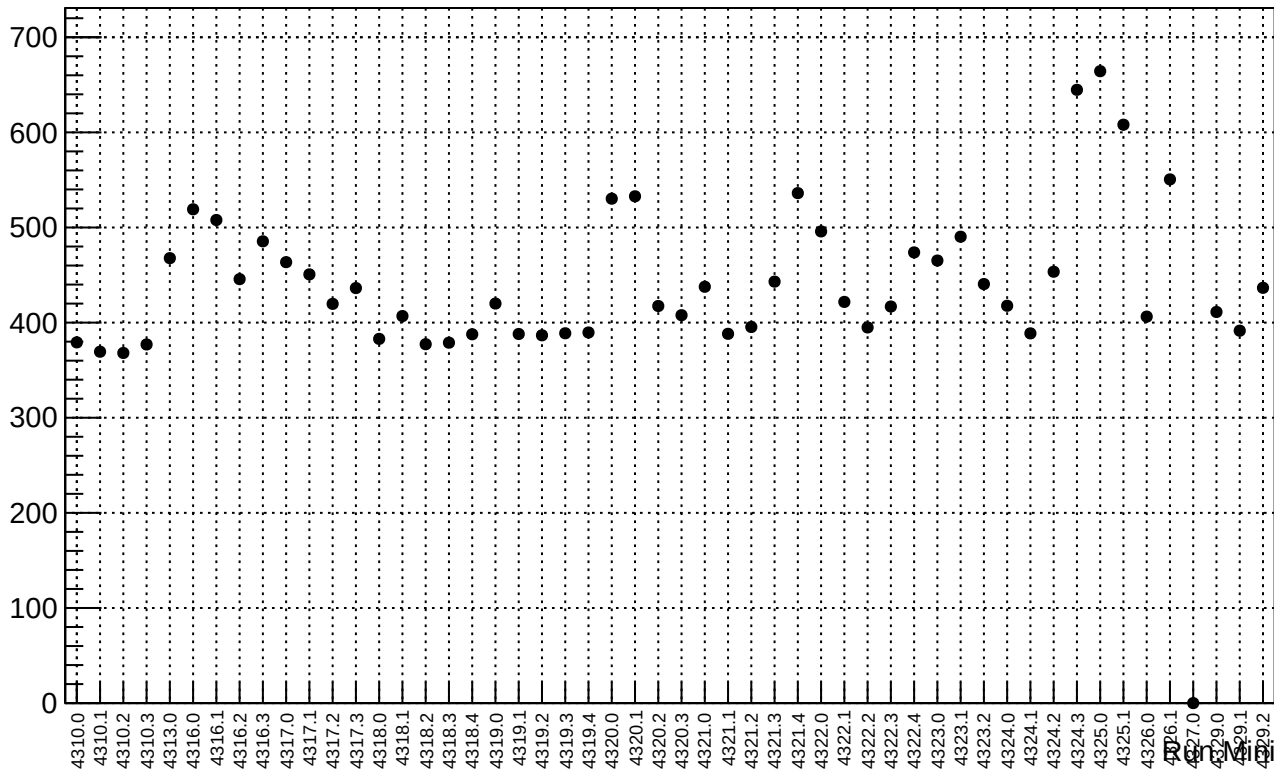
reg\_asym\_sam\_37\_avg.rms/ppm



htemp

|         |       |
|---------|-------|
| Entries | 52    |
| Mean    | 435.7 |
| Std Dev | 91.37 |

reg\_asym\_sam\_37\_avg.rms/ppm

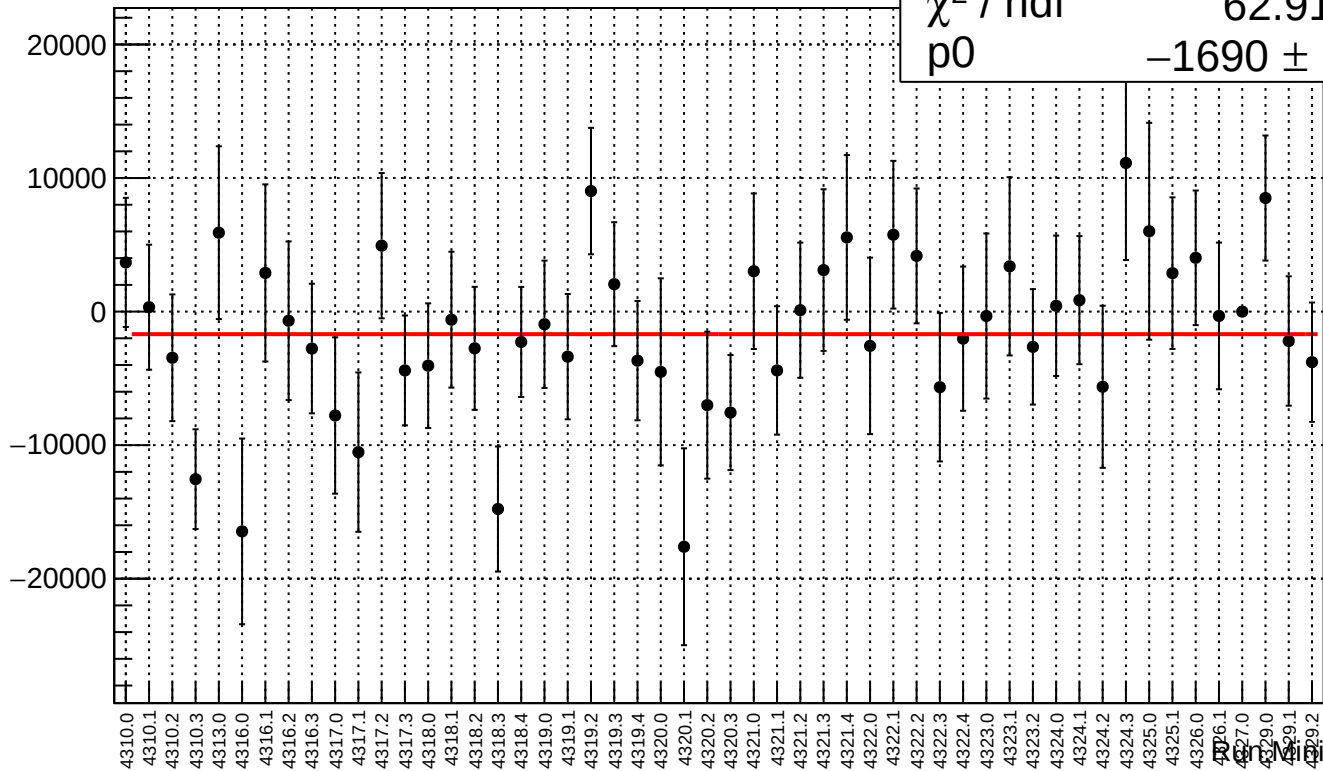


reg\_asym\_sam\_37\_dd.mean/ppb

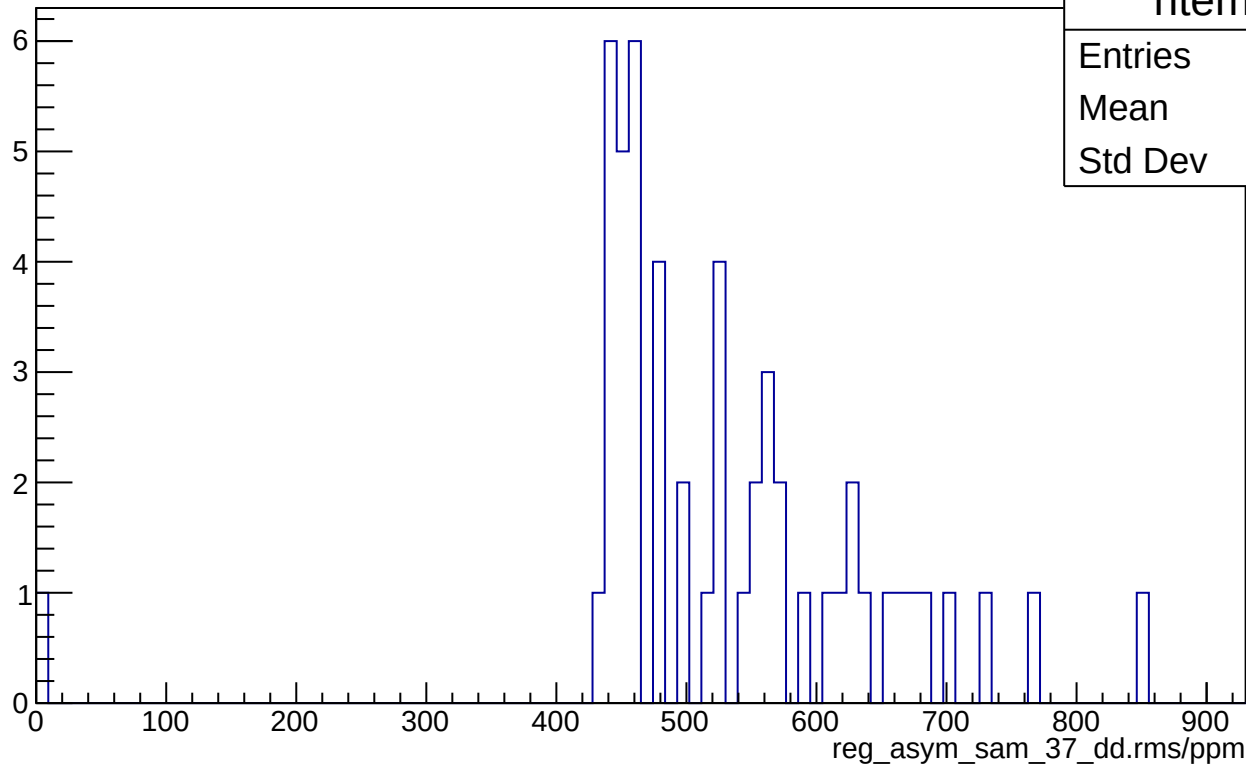
$\chi^2 / \text{ndf}$   
p0

62.91 / 50

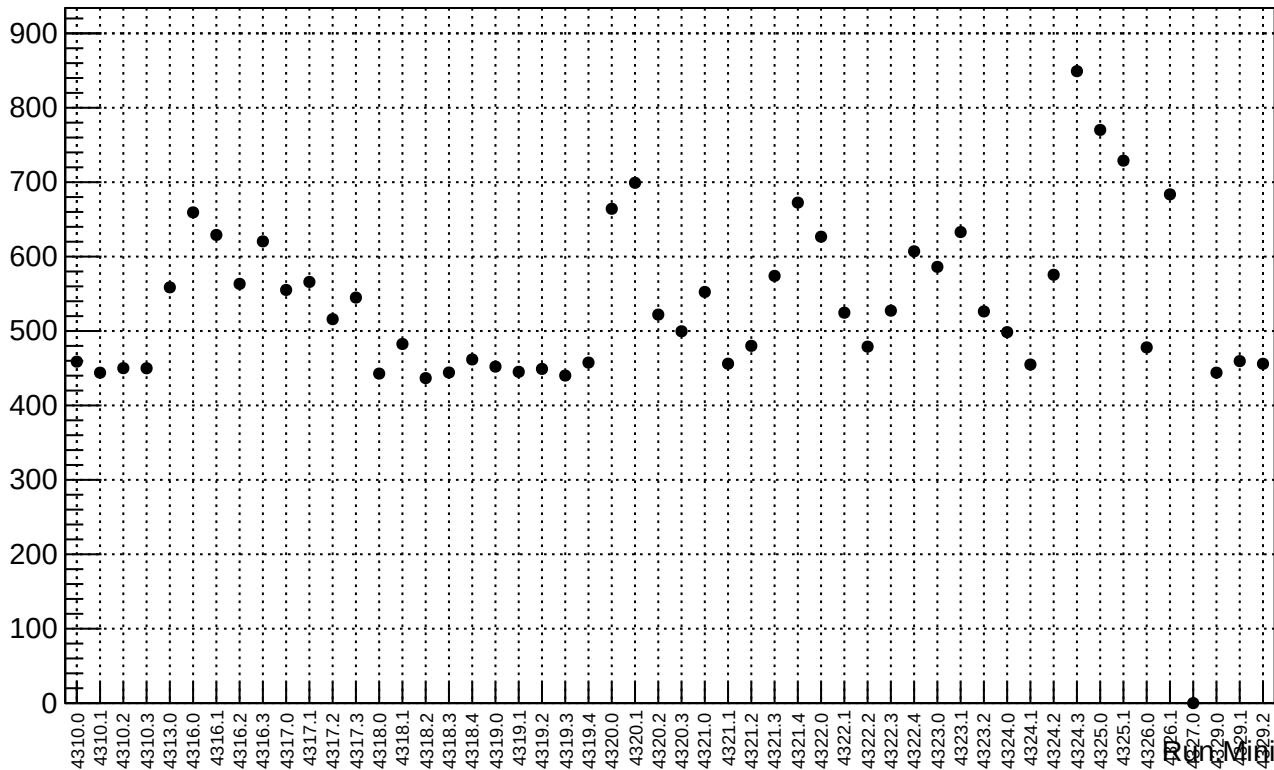
$-1690 \pm 726$



reg\_asym\_sam\_37\_dd.rms/ppm



reg\_asym\_sam\_37\_dd.rms/ppm

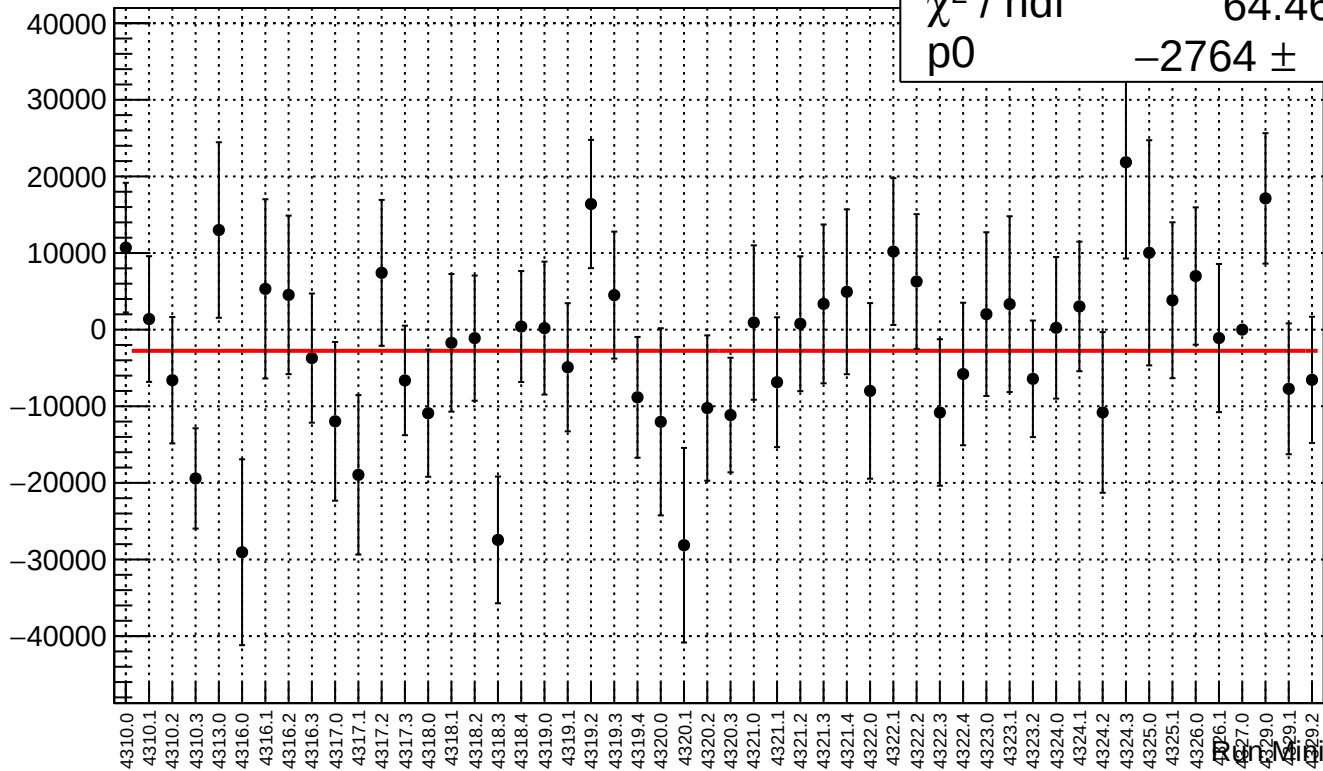


reg\_asym\_sam3.mean/ppb

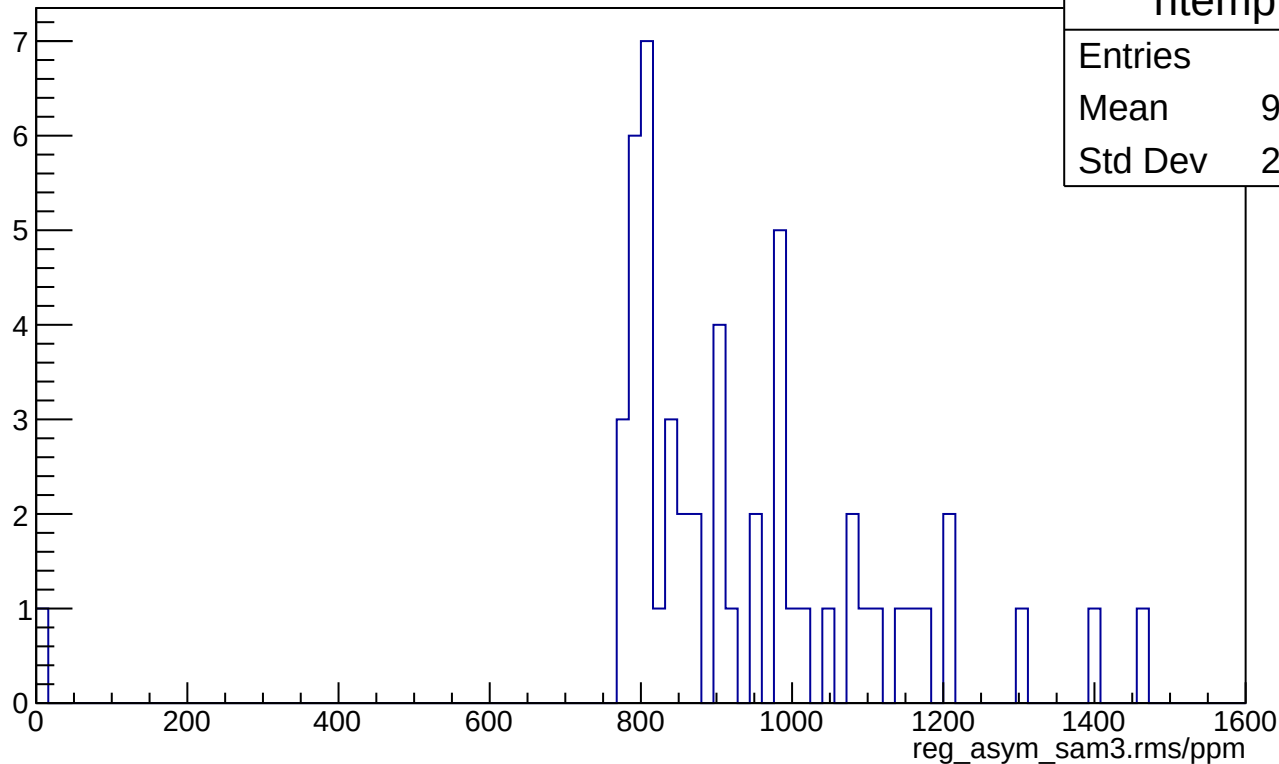
$\chi^2 / \text{ndf}$   
p0

64.46 / 50

$-2764 \pm 1276$

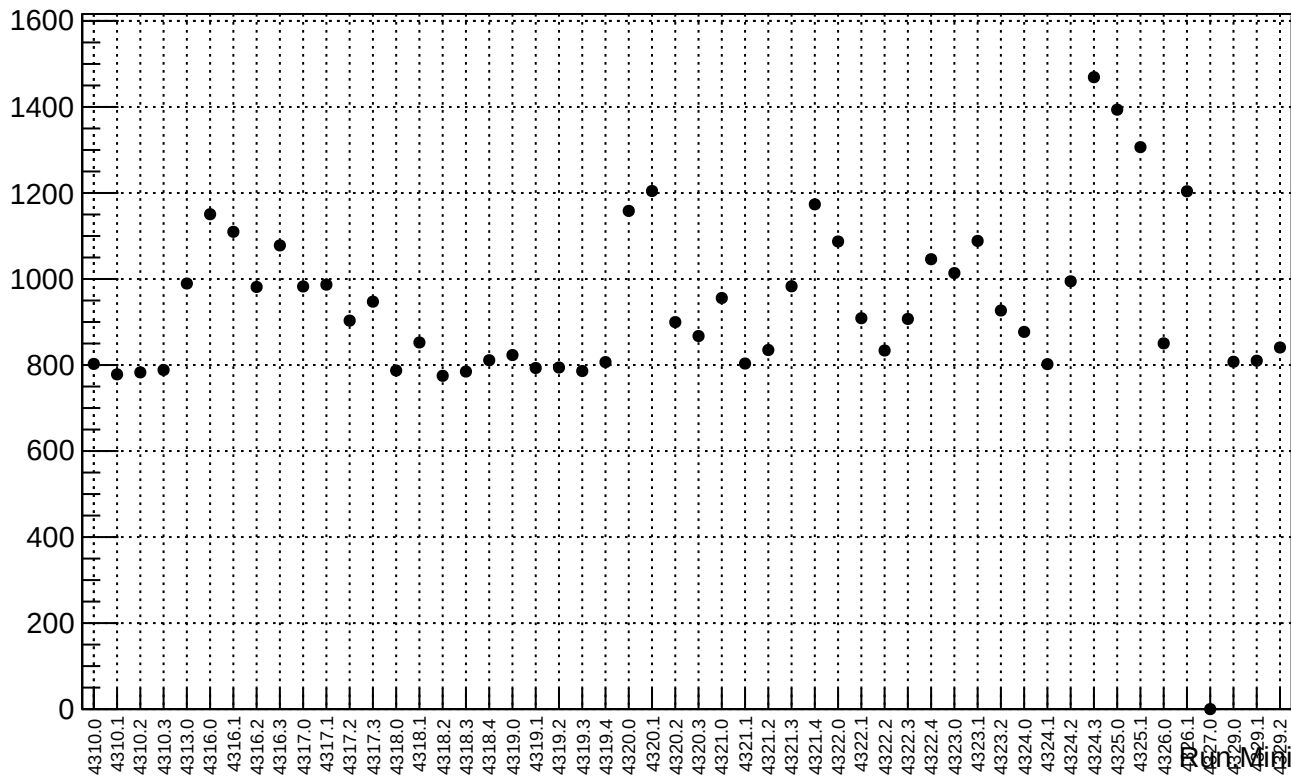


reg\_asym\_sam3.rms/ppm





reg\_asym\_sam3.rms/ppm

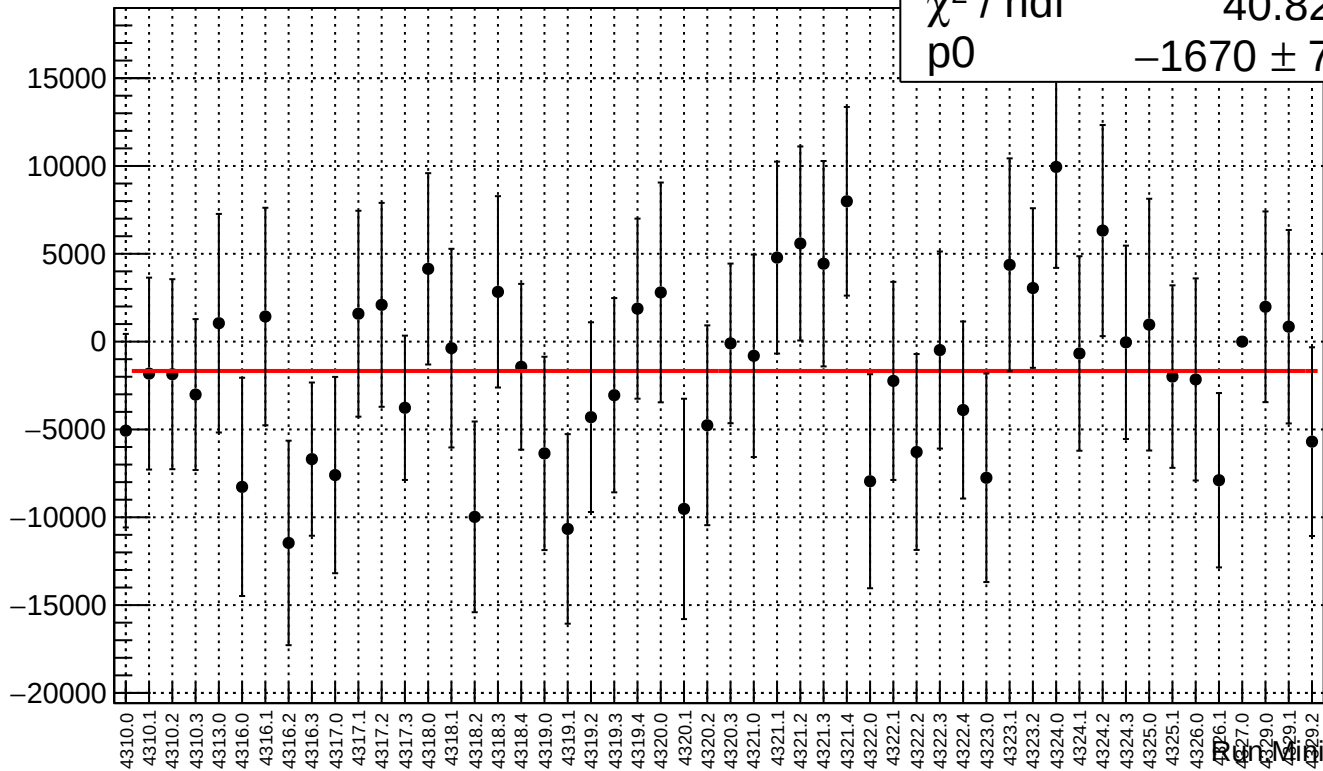


reg\_asym\_sam\_48\_avg.mean/ppb

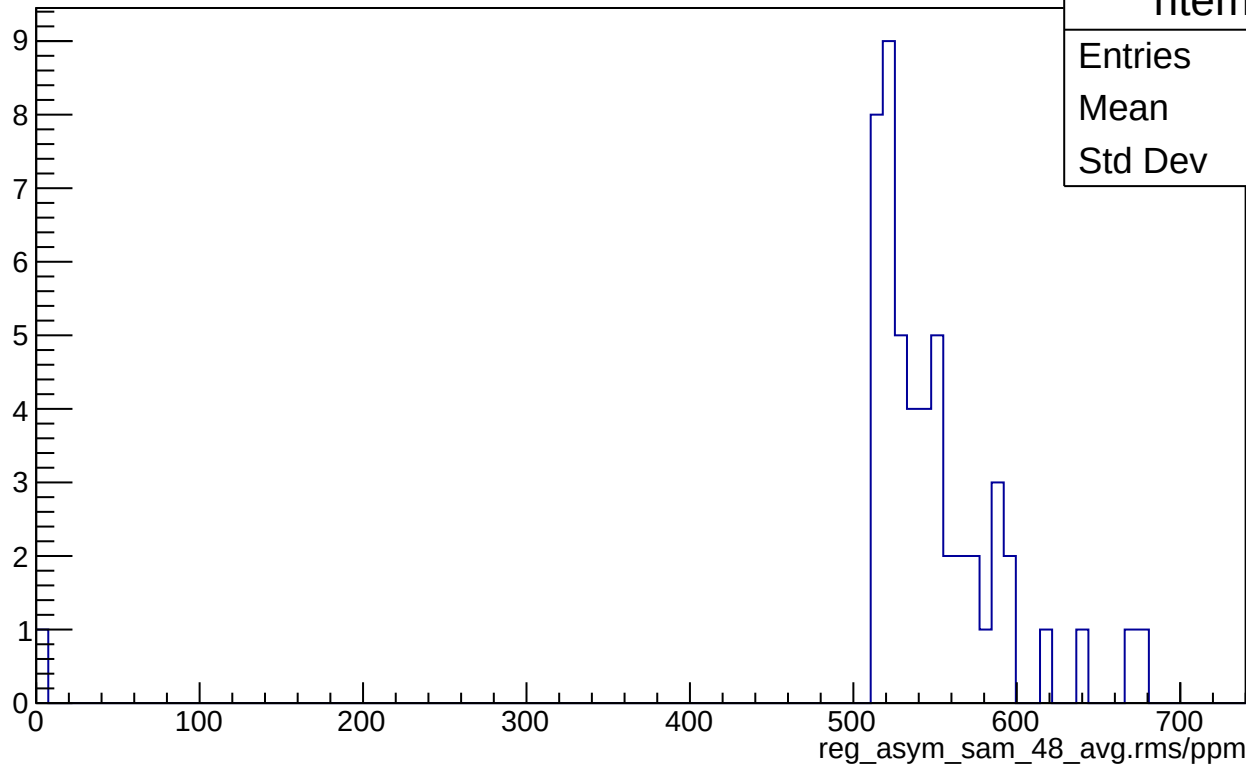
$\chi^2 / \text{ndf}$   
p0

40.82 / 50

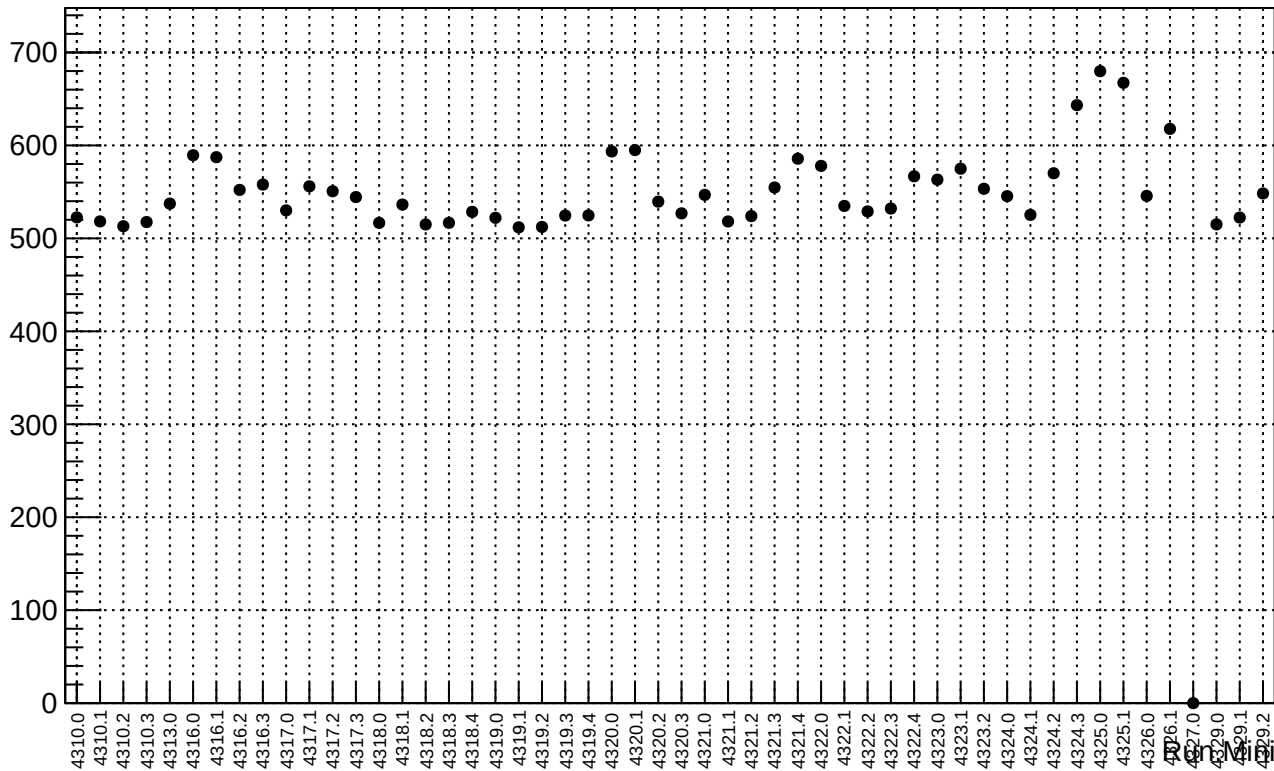
$-1670 \pm 761.7$



reg\_asym\_sam\_48\_avg.rms/ppm



reg\_asym\_sam\_48\_avg.rms/ppm



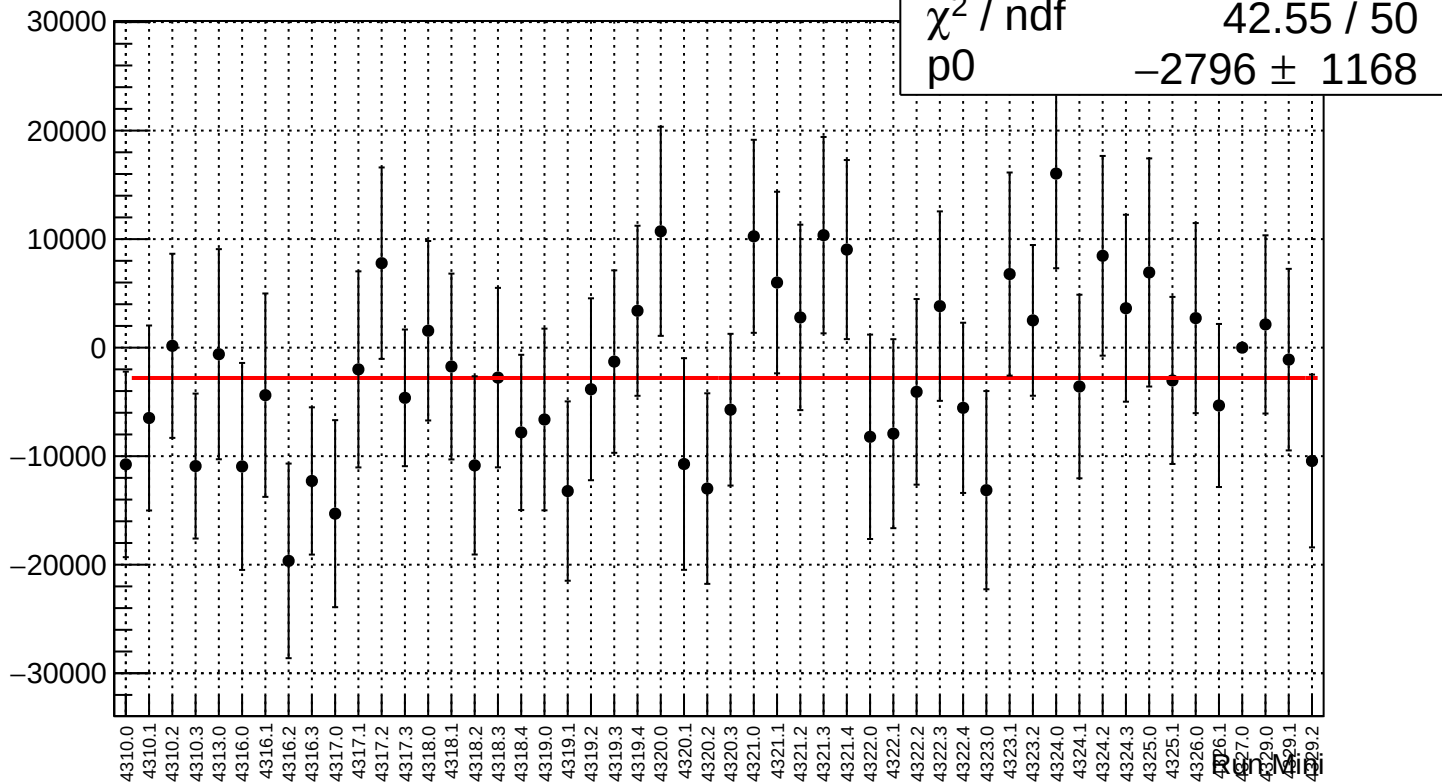
reg\_asym\_sam\_48\_dd.mean/ppb

$\chi^2 / \text{ndf}$

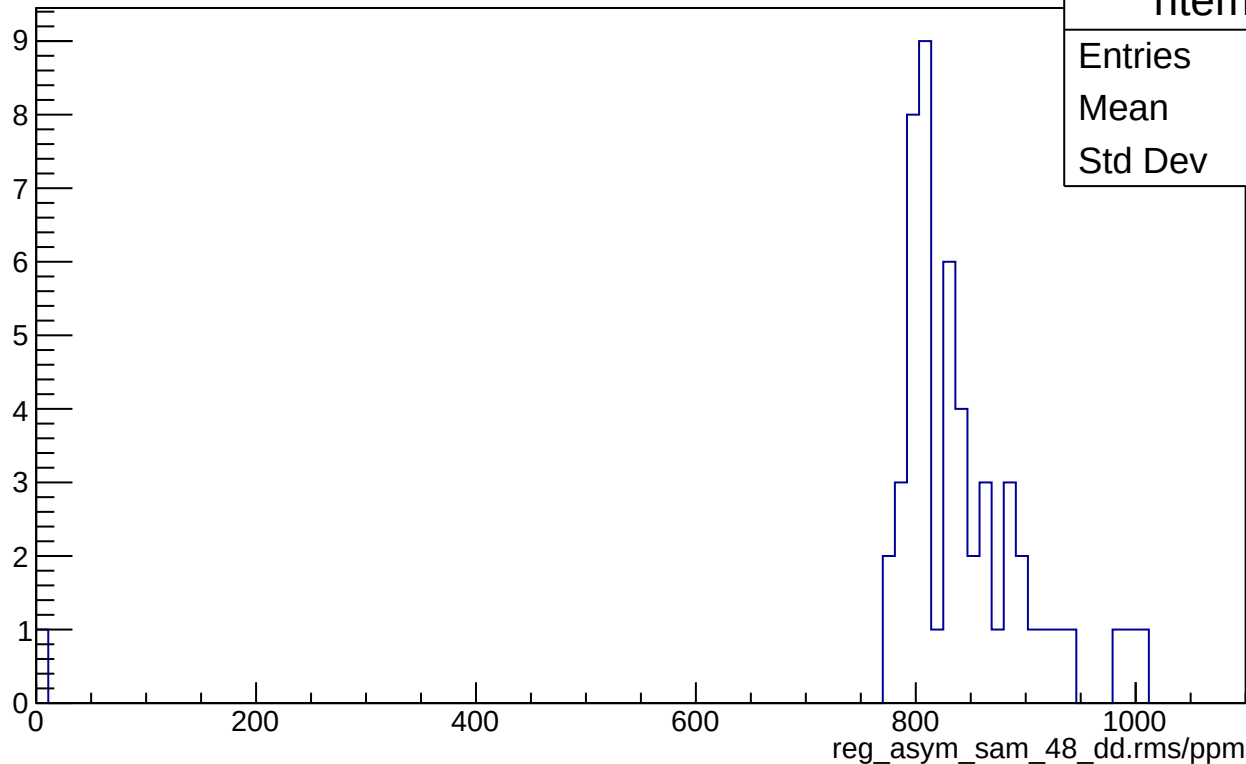
42.55 / 50

p0

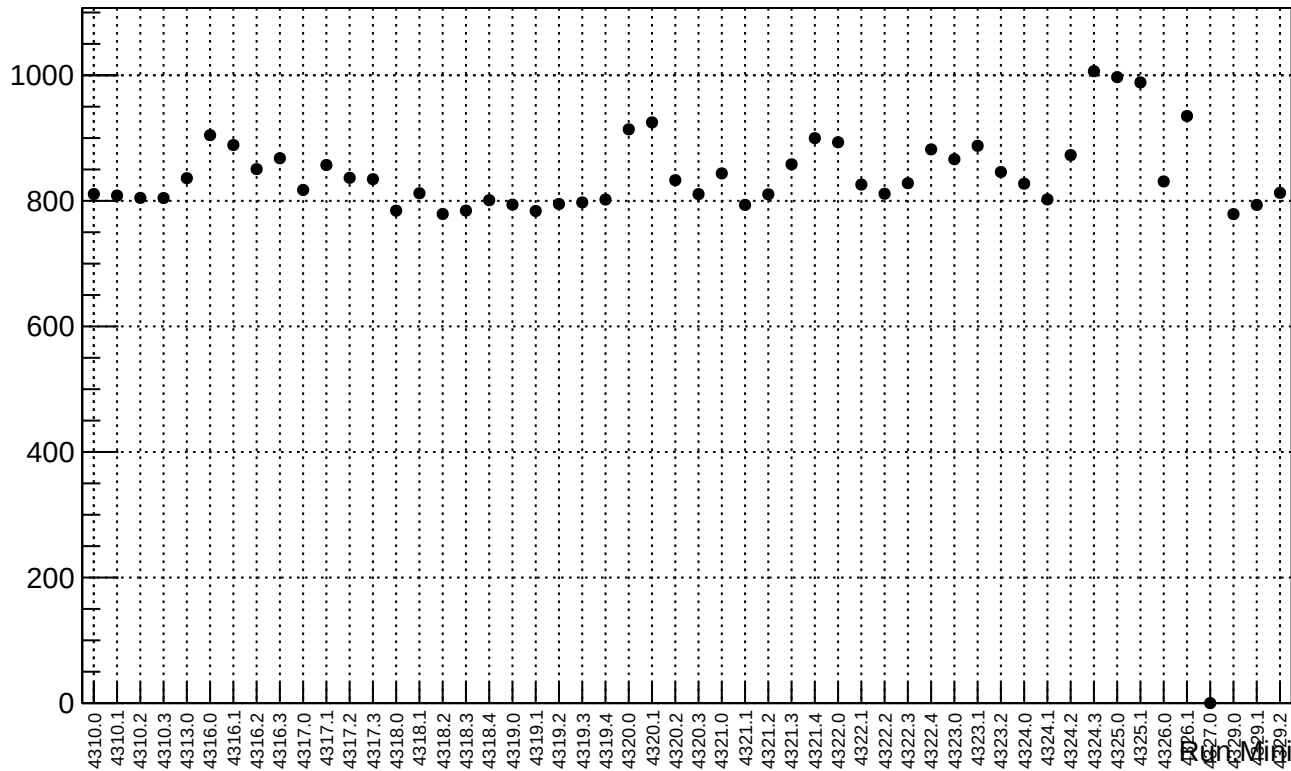
$-2796 \pm 1168$



reg\_asym\_sam\_48\_dd.rms/ppm



reg\_asym\_sam\_48\_dd.rms/ppm

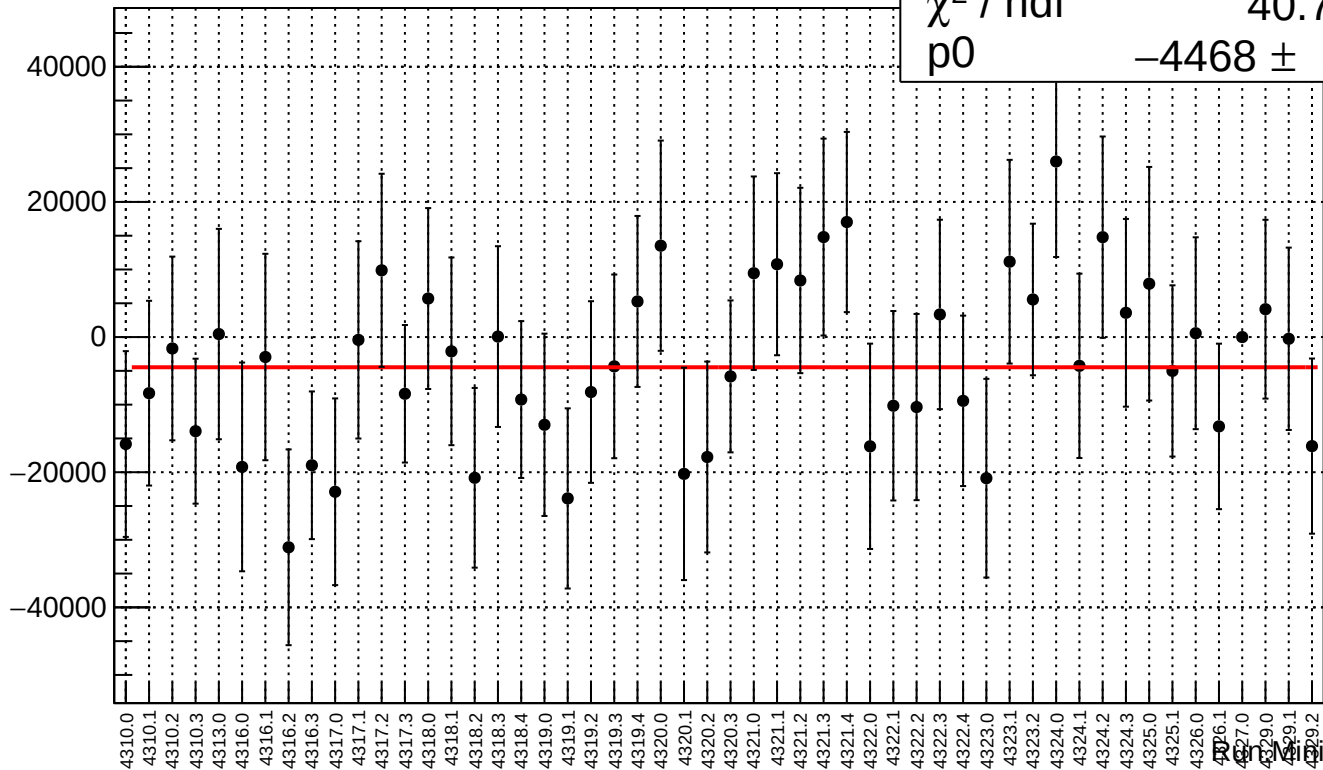


reg\_asym\_sam4.mean/ppb

$\chi^2 / \text{ndf}$   
p0

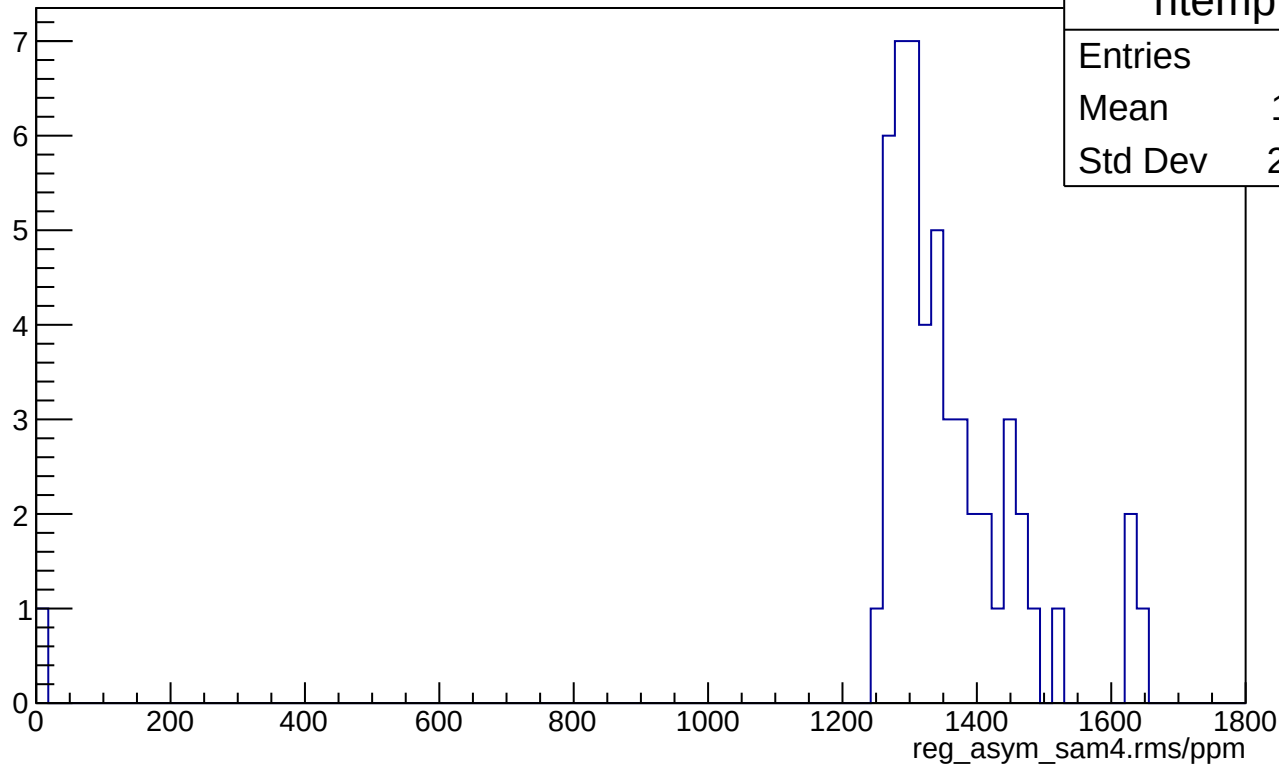
40.7 / 50

$-4468 \pm 1885$

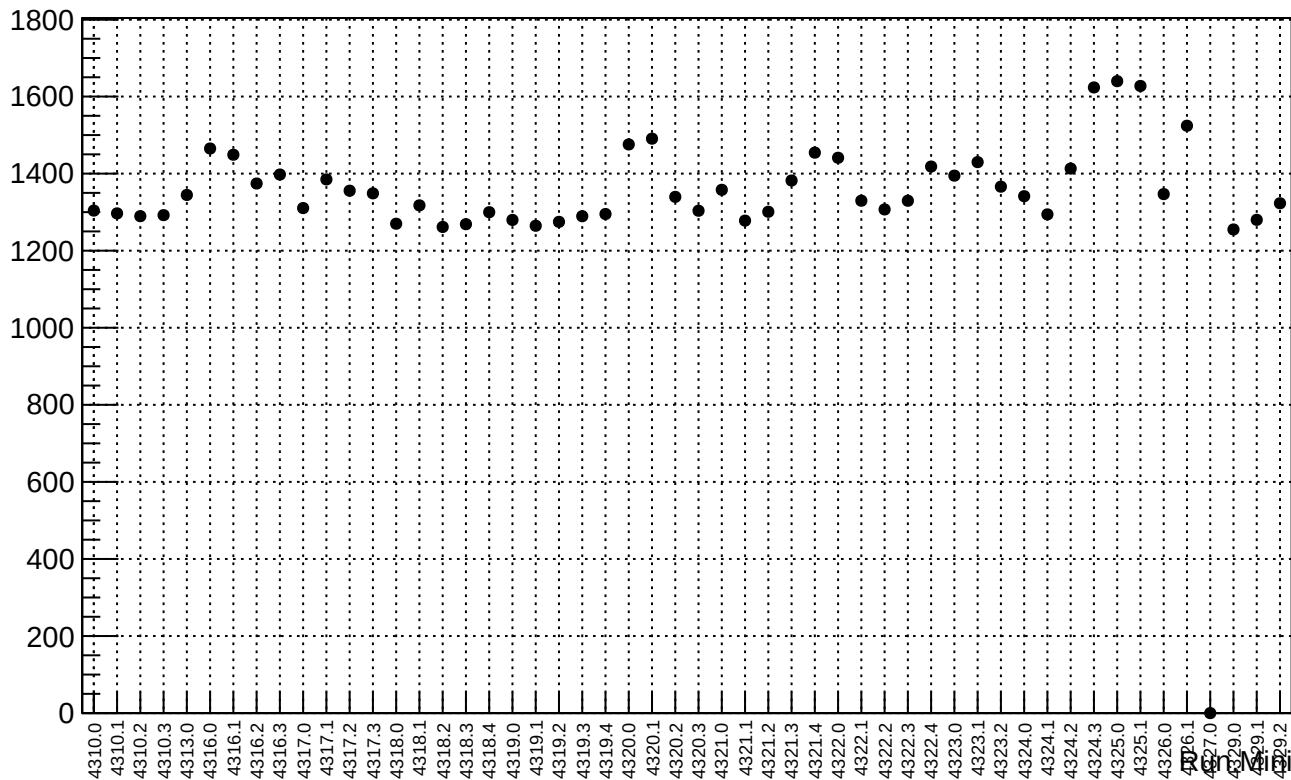




reg\_asym\_sam4.rms/ppm



# reg\_asym\_sam4.rms/ppm



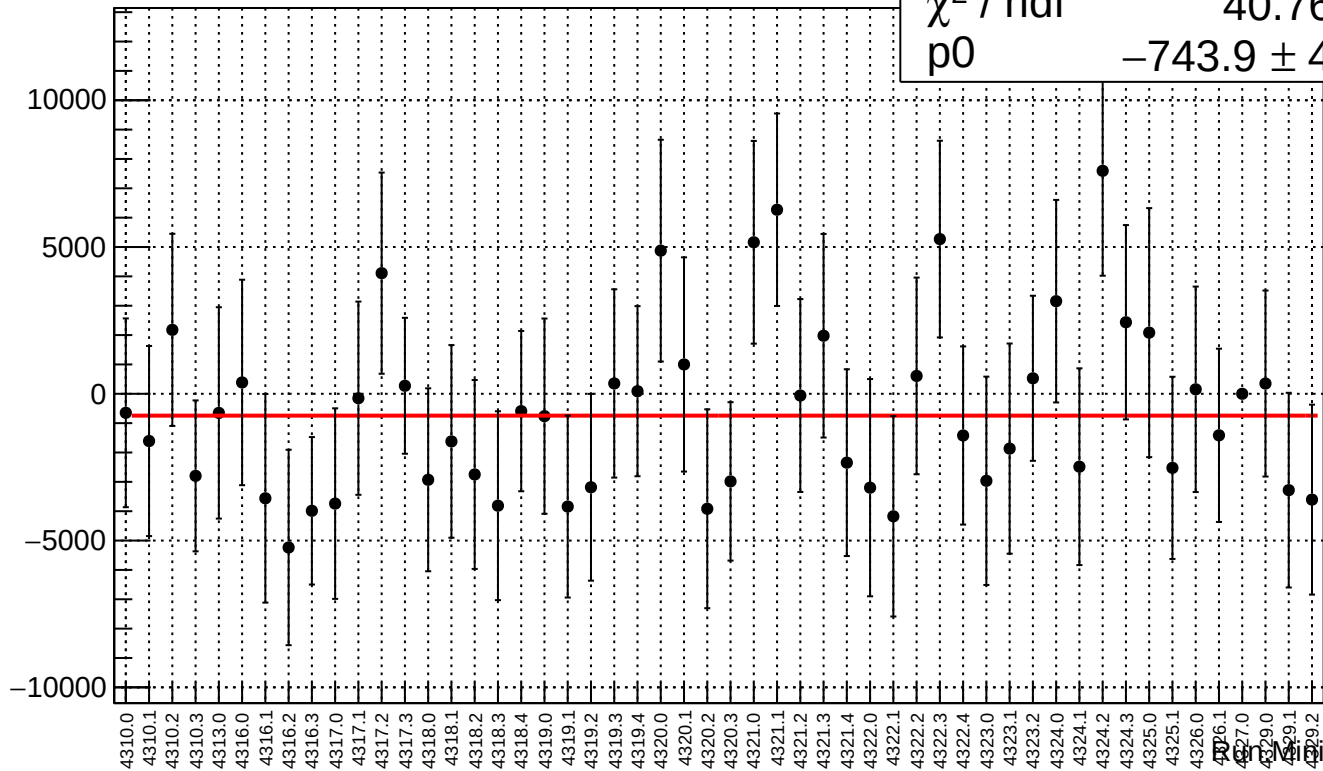
reg\_asym\_sam5.mean/ppb

$\chi^2 / \text{ndf}$

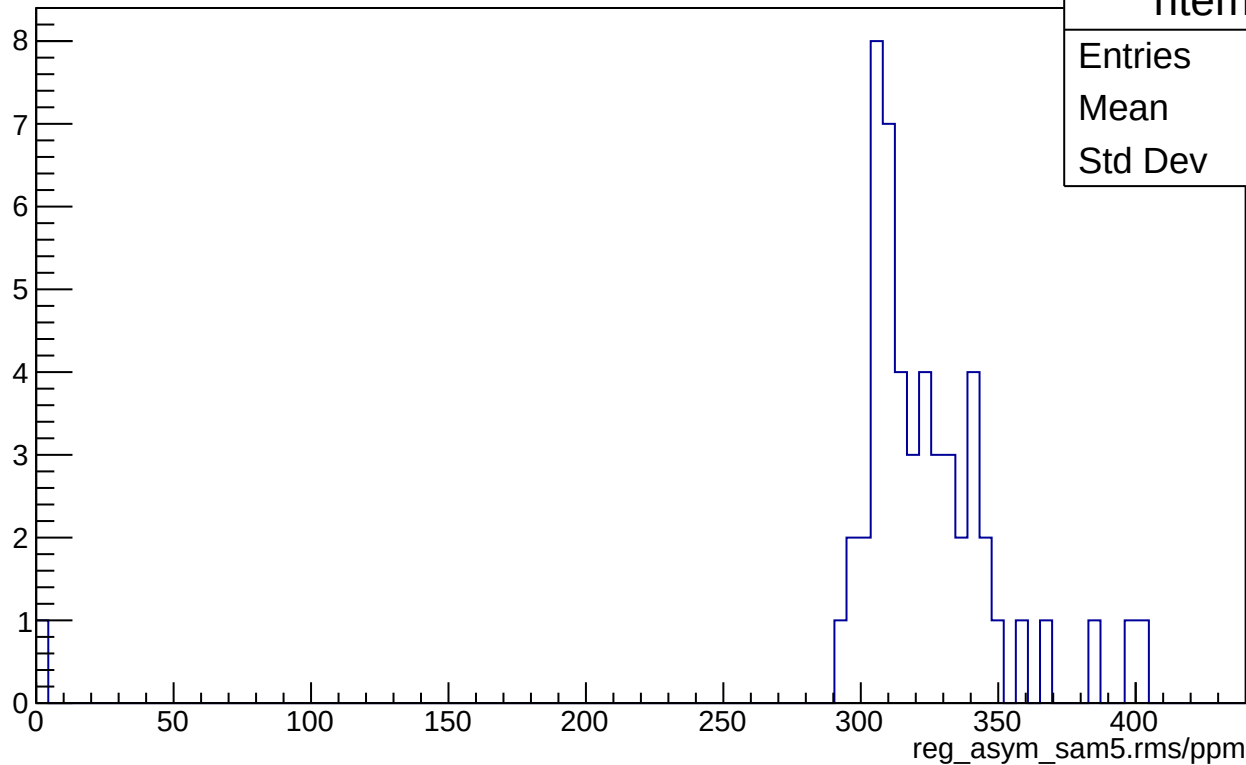
40.76 / 50

p0

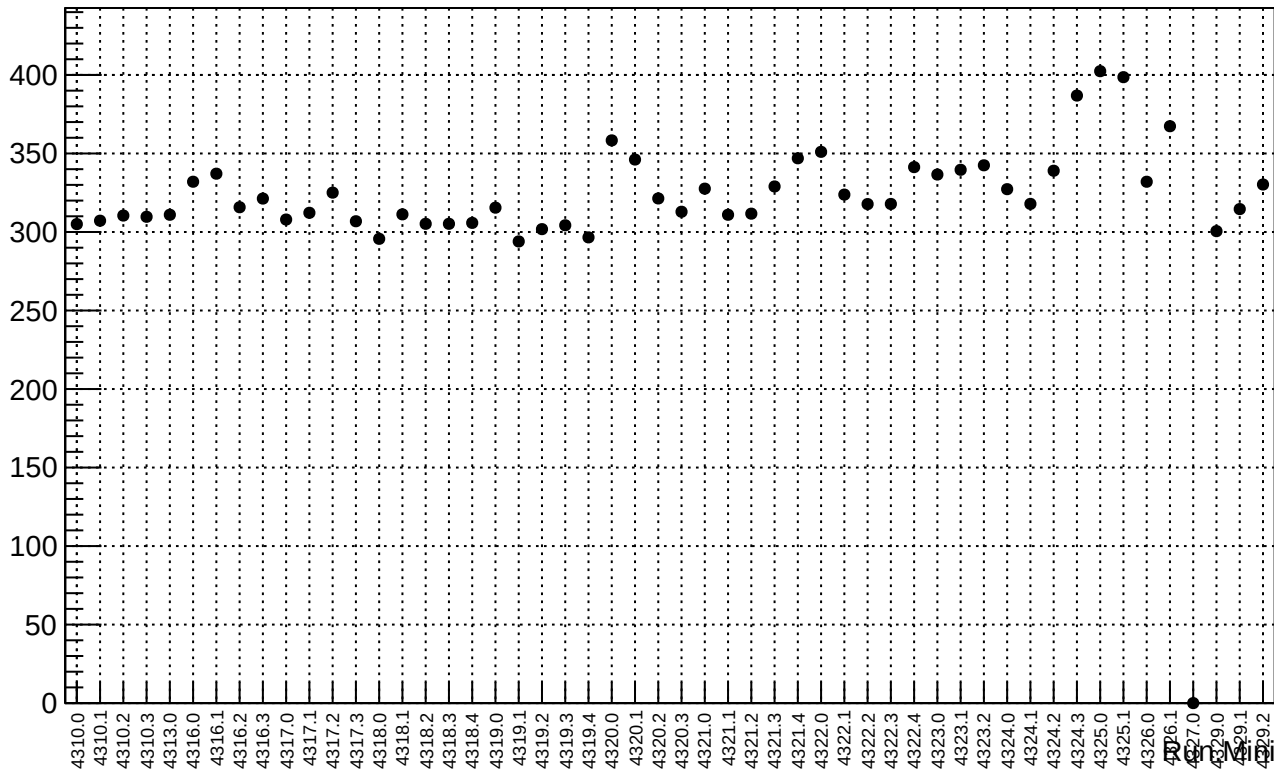
$-743.9 \pm 449.4$



reg\_asym\_sam5.rms/ppm



reg\_asym\_sam5.rms/ppm



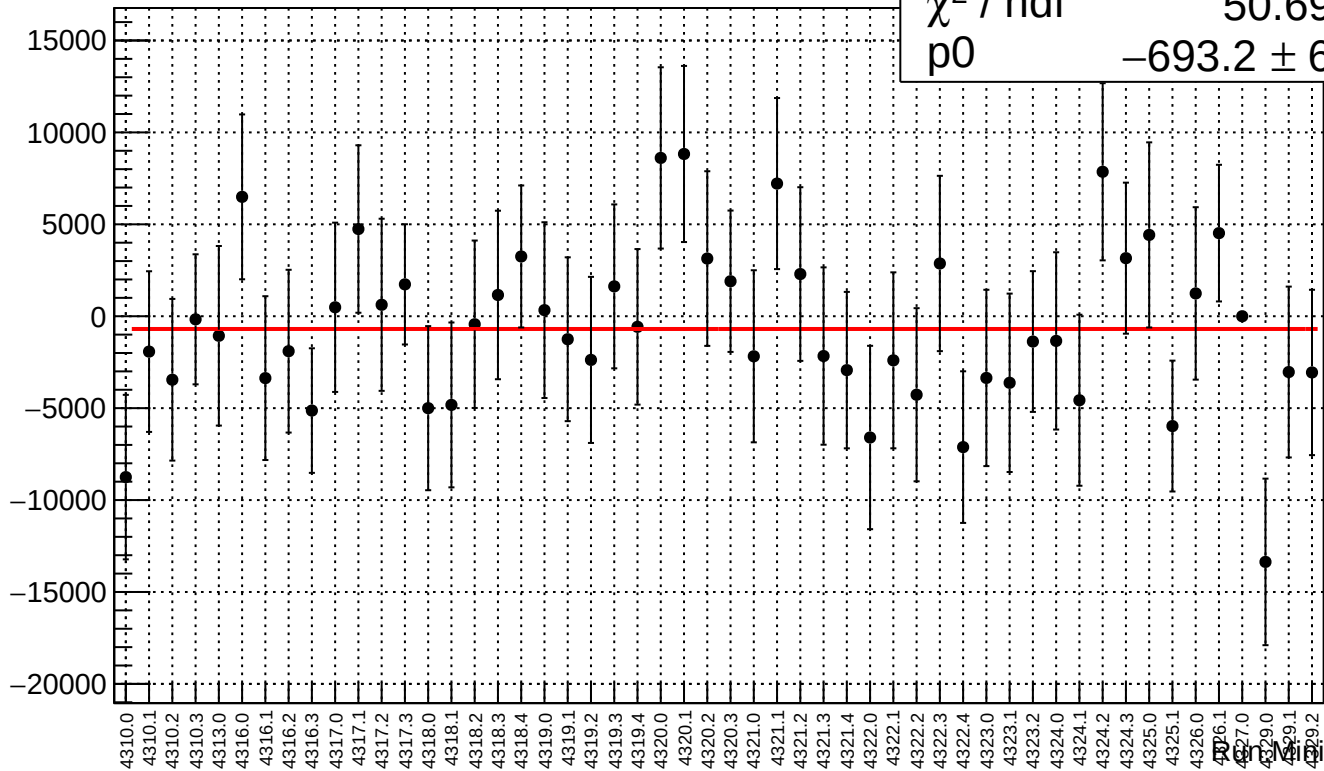
reg\_asym\_sam6.mean/ppb

$\chi^2 / \text{ndf}$

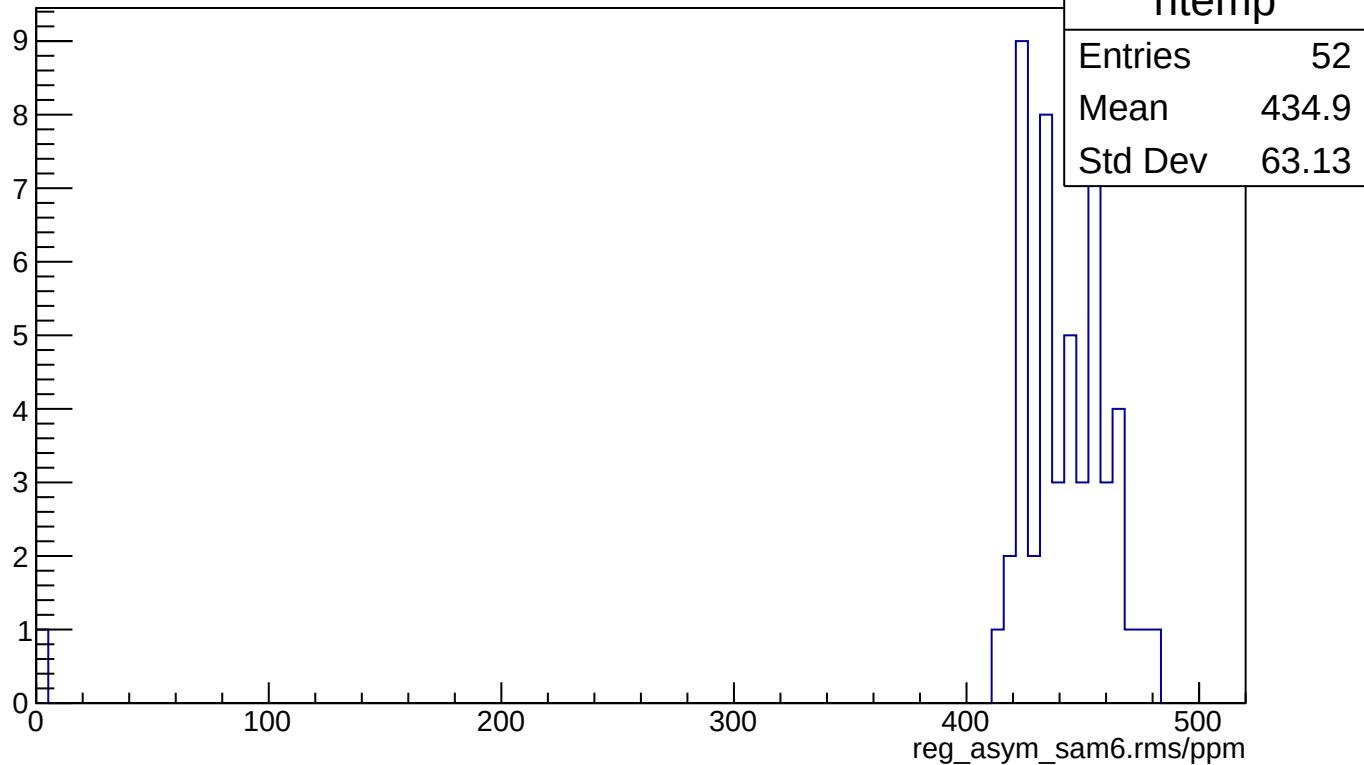
50.69 / 50

p0

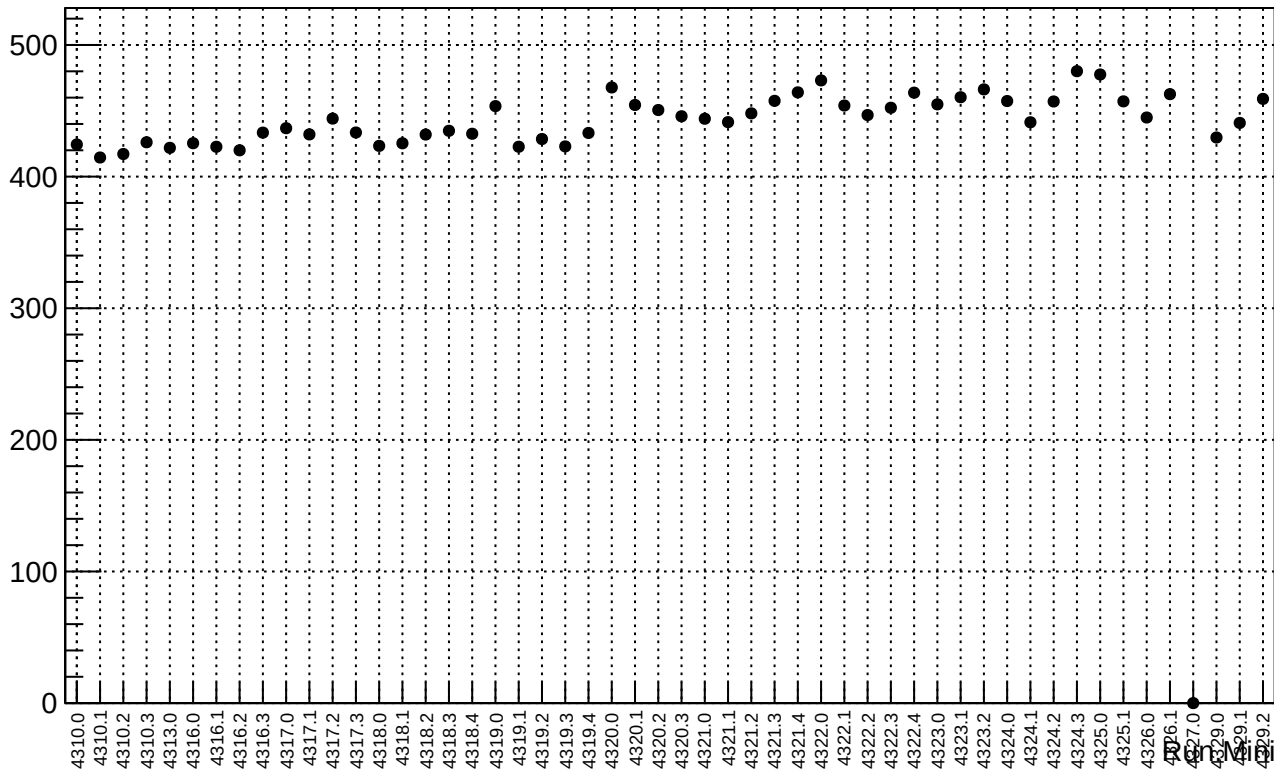
$-693.2 \pm 614.2$



reg\_asym\_sam6.rms/ppm



reg\_asym\_sam6.rms/ppm

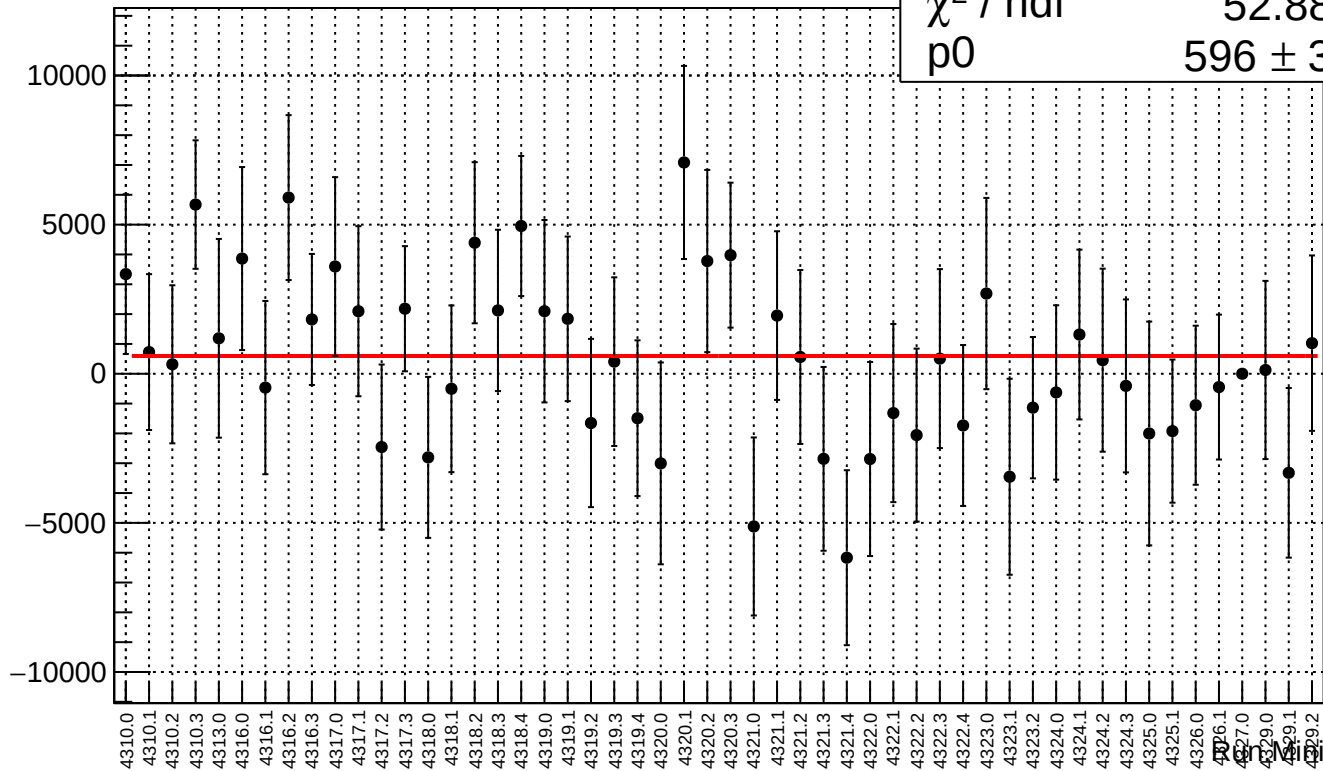




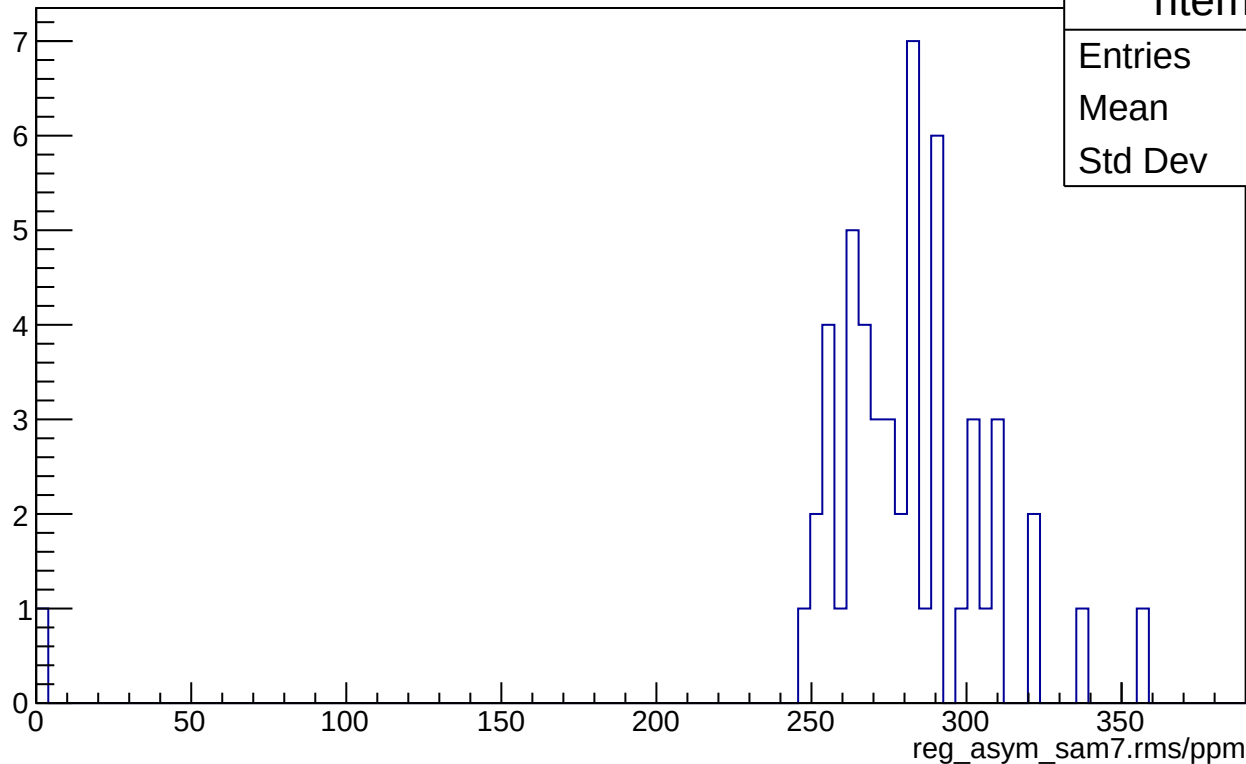
reg\_asym\_sam7.mean/ppb

$\chi^2 / \text{ndf}$   
p0

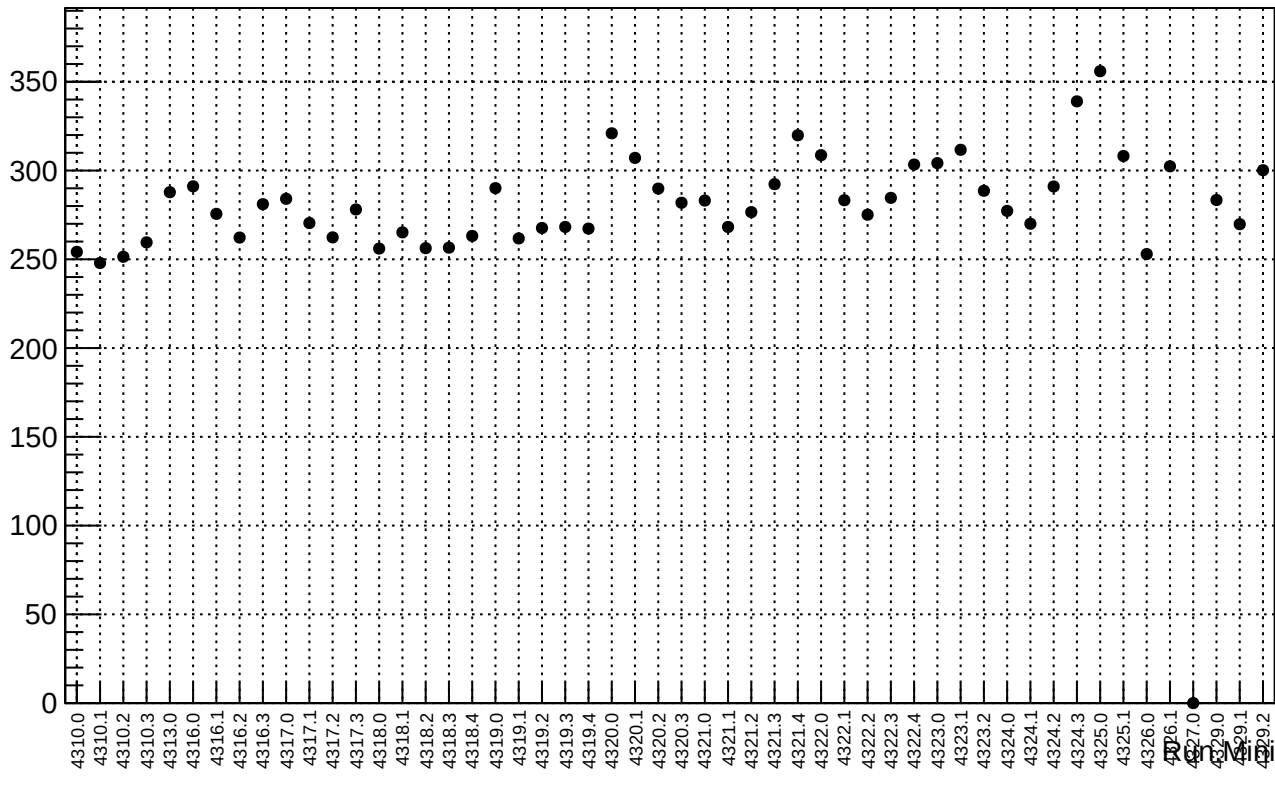
52.88 / 50  
 $596 \pm 389.4$



reg\_asym\_sam7.rms/ppm



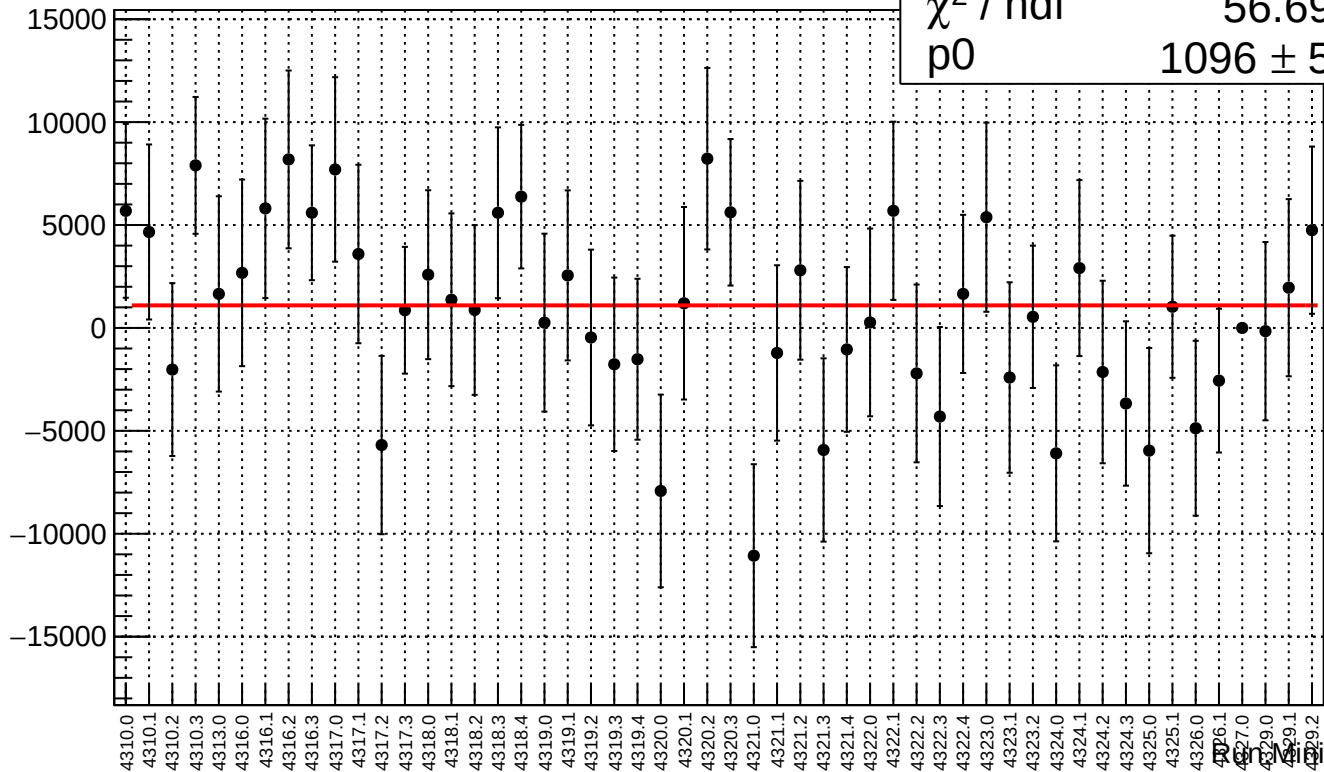
reg\_asym\_sam7.rms/ppm



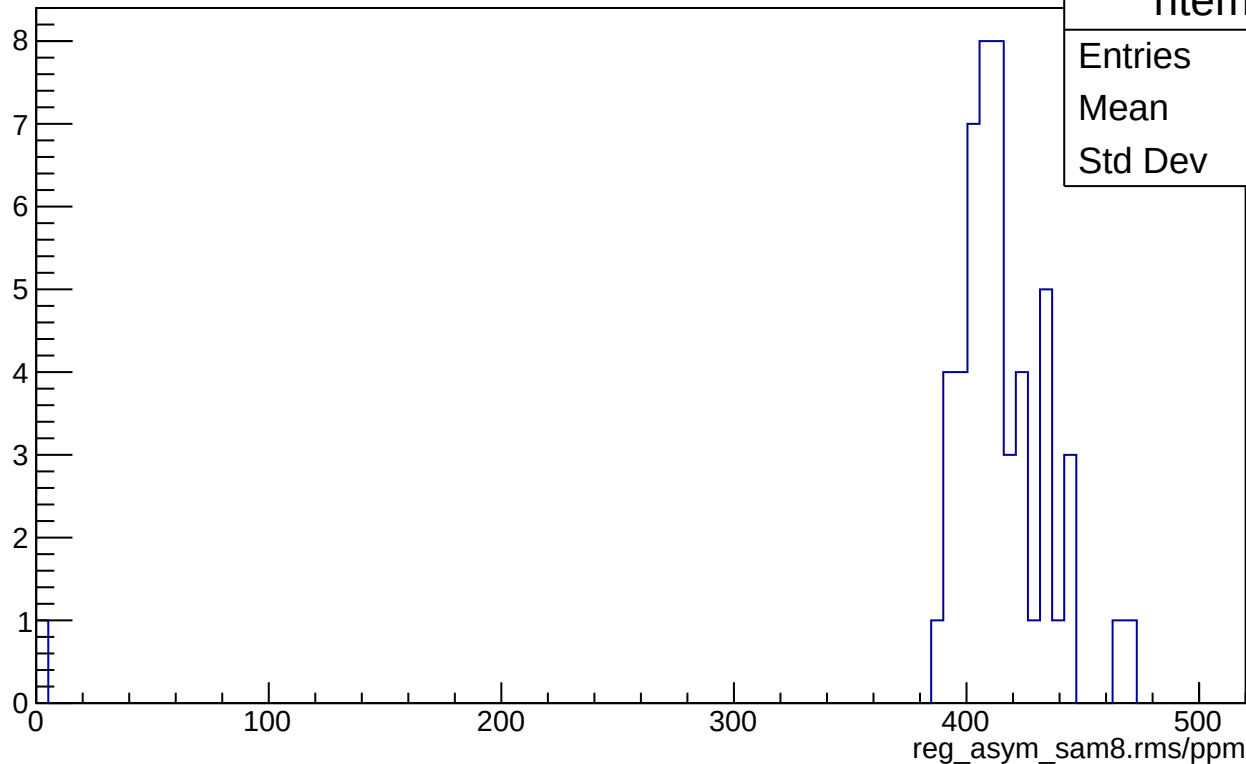
reg\_asym\_sam8.mean/ppb

$\chi^2 / \text{ndf}$   
p0

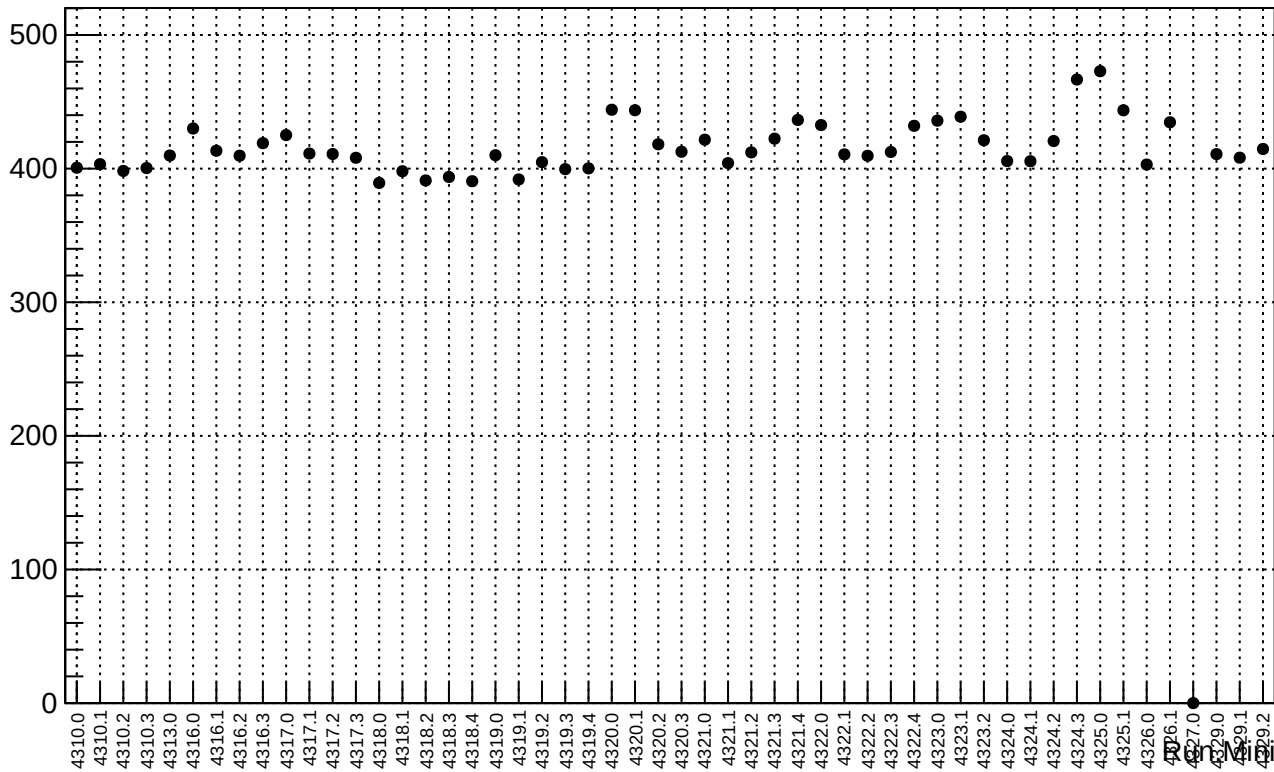
56.69 / 50  
 $1096 \pm 575.8$



reg\_asym\_sam8.rms/ppm



reg\_asym\_sam8.rms/ppm



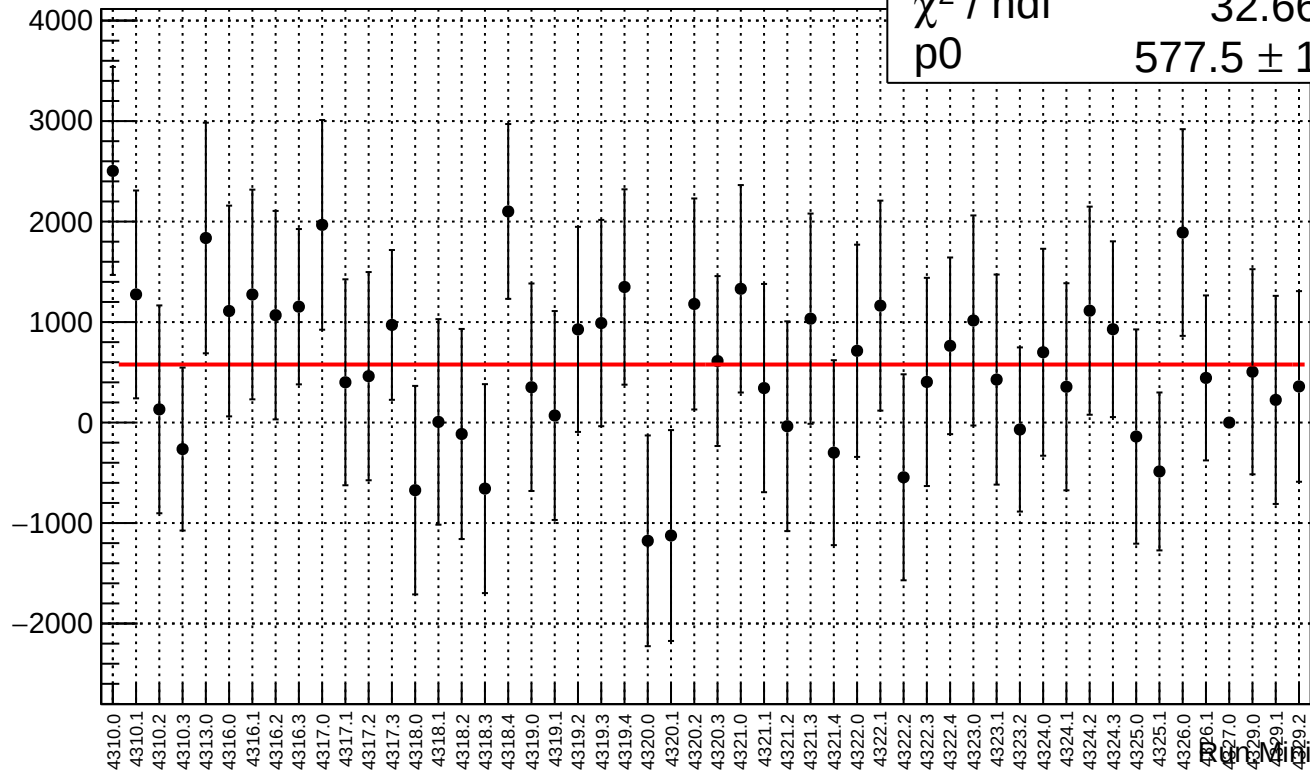
reg\_asym\_us\_avg.mean/ppb

$\chi^2 / \text{ndf}$

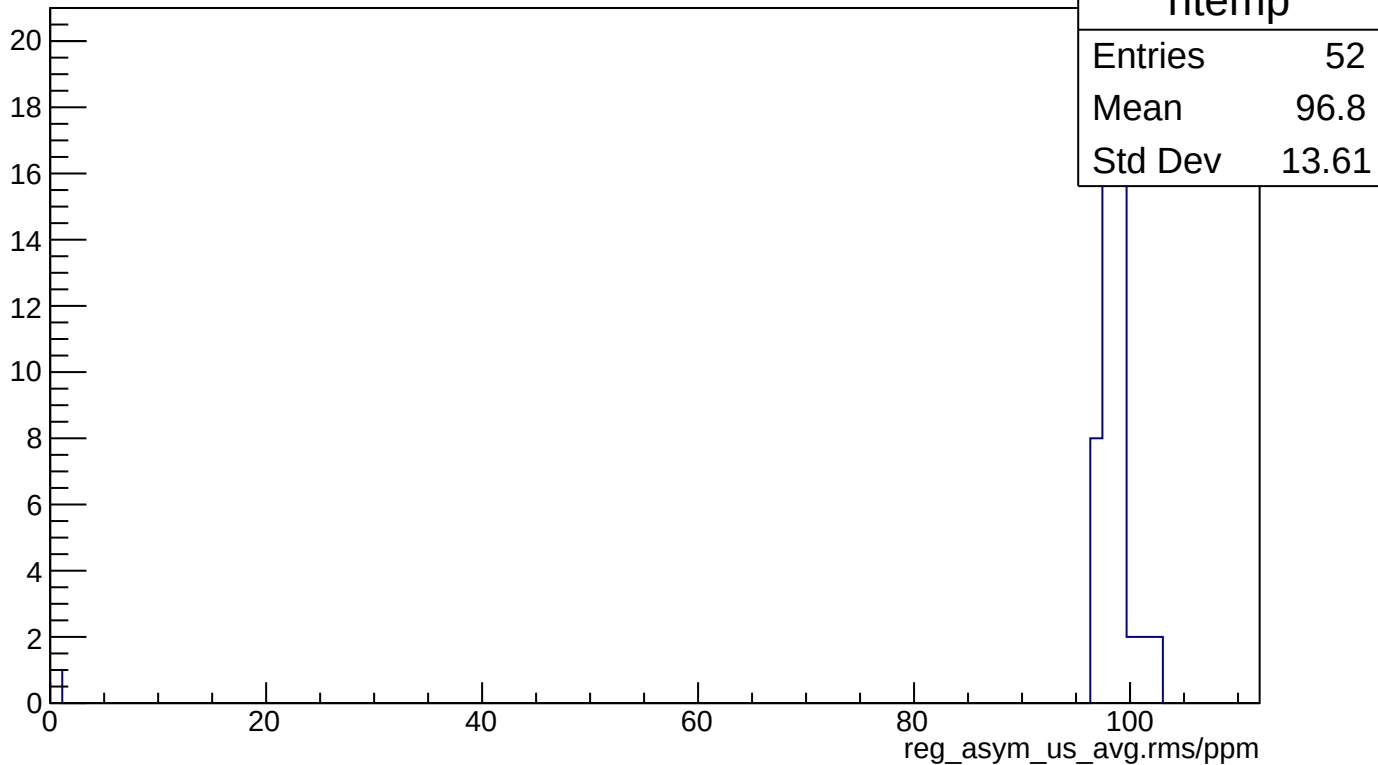
32.66 / 50

p0

$577.5 \pm 136.9$

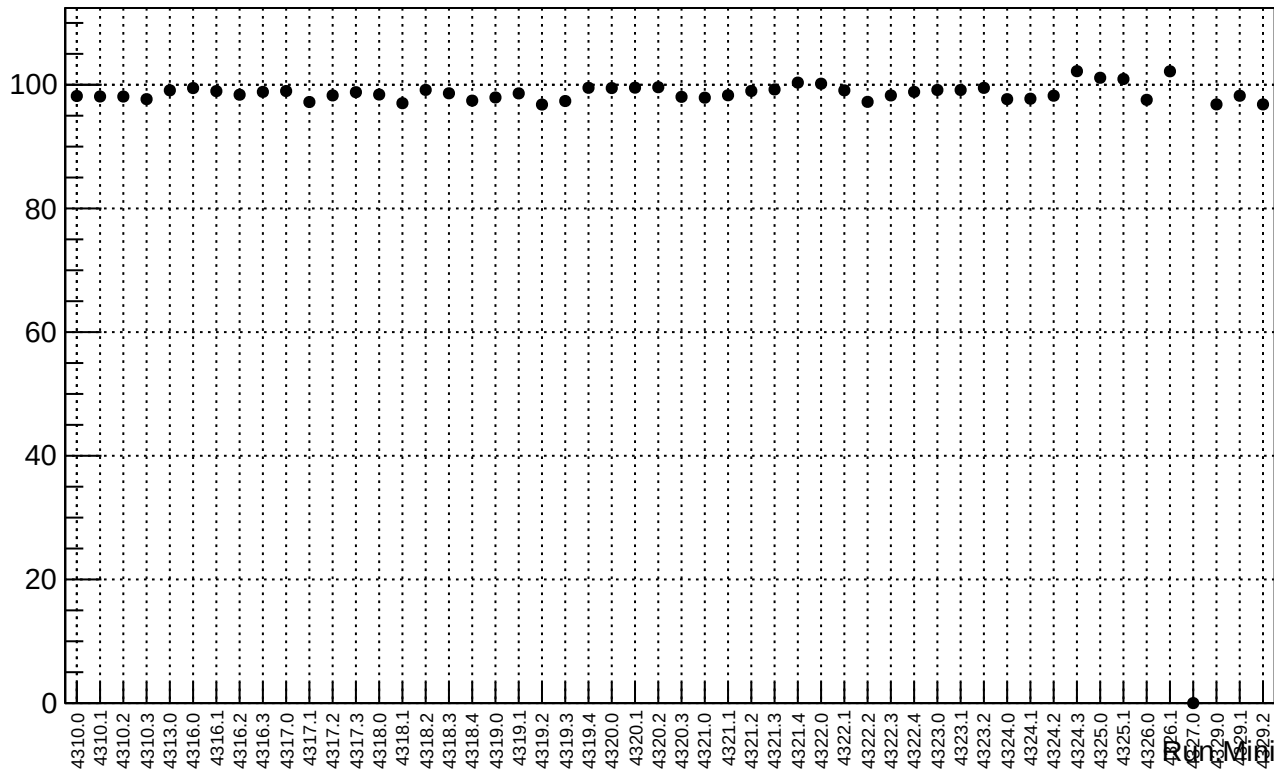


reg\_asym\_us\_avg.rms/ppm





reg\_asym\_us\_avg.rms/ppm

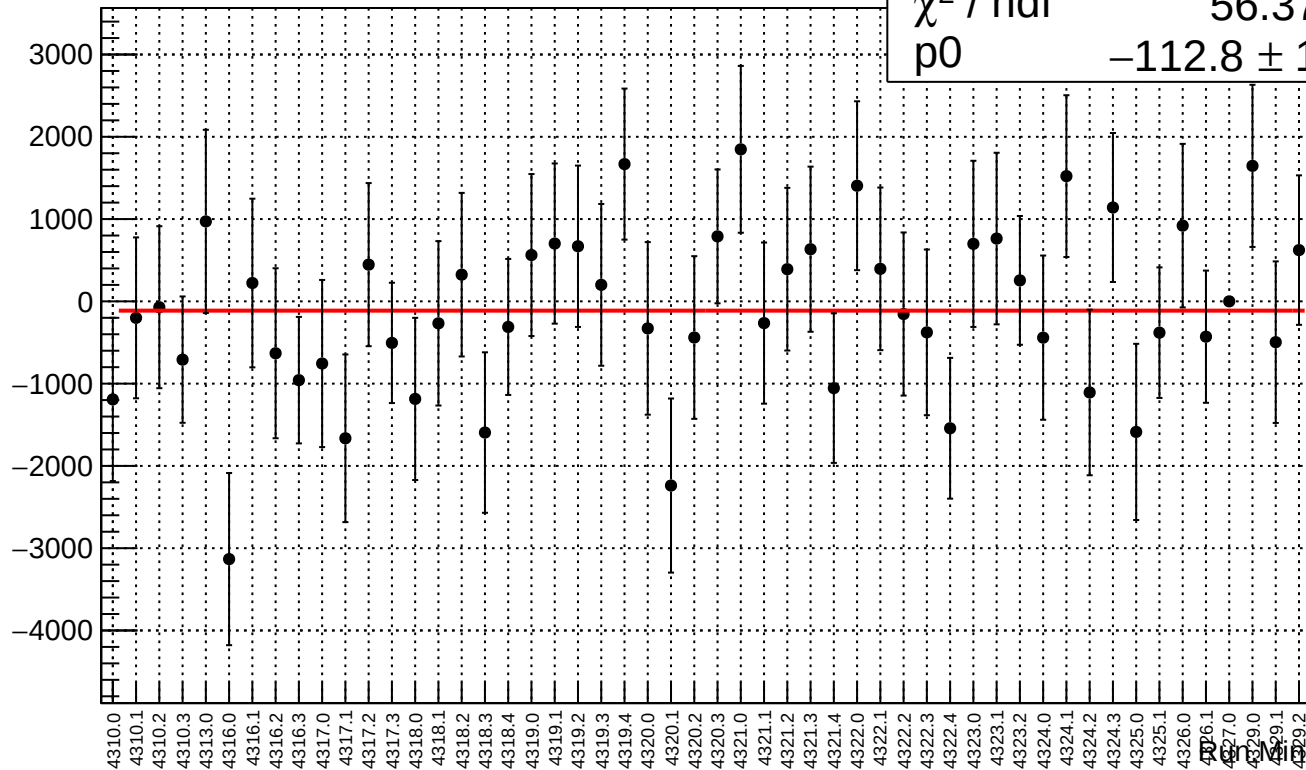


reg\_asym\_us\_dd.mean/ppb

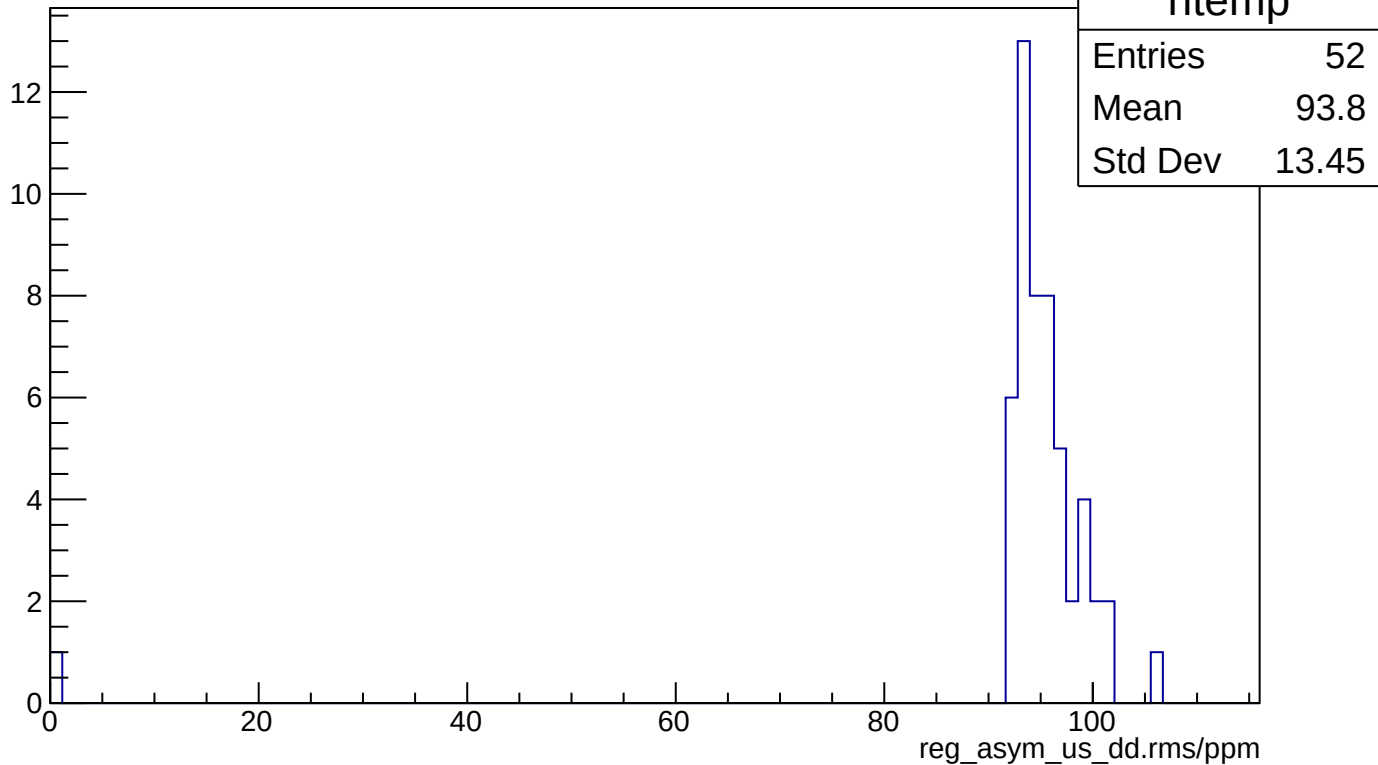
$\chi^2 / \text{ndf}$   
p0

56.37 / 50

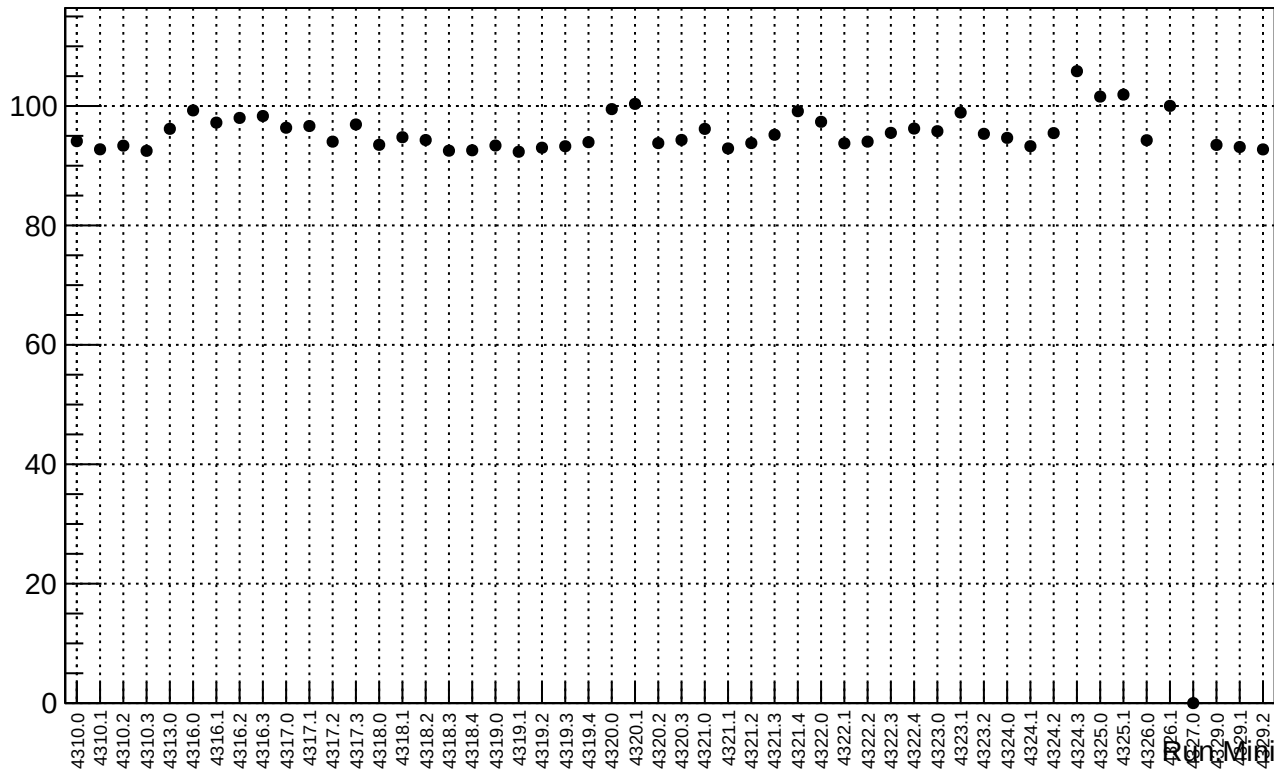
$-112.8 \pm 132.7$



reg\_asym\_us\_dd.rms/ppm



reg\_asym\_us\_dd.rms/ppm



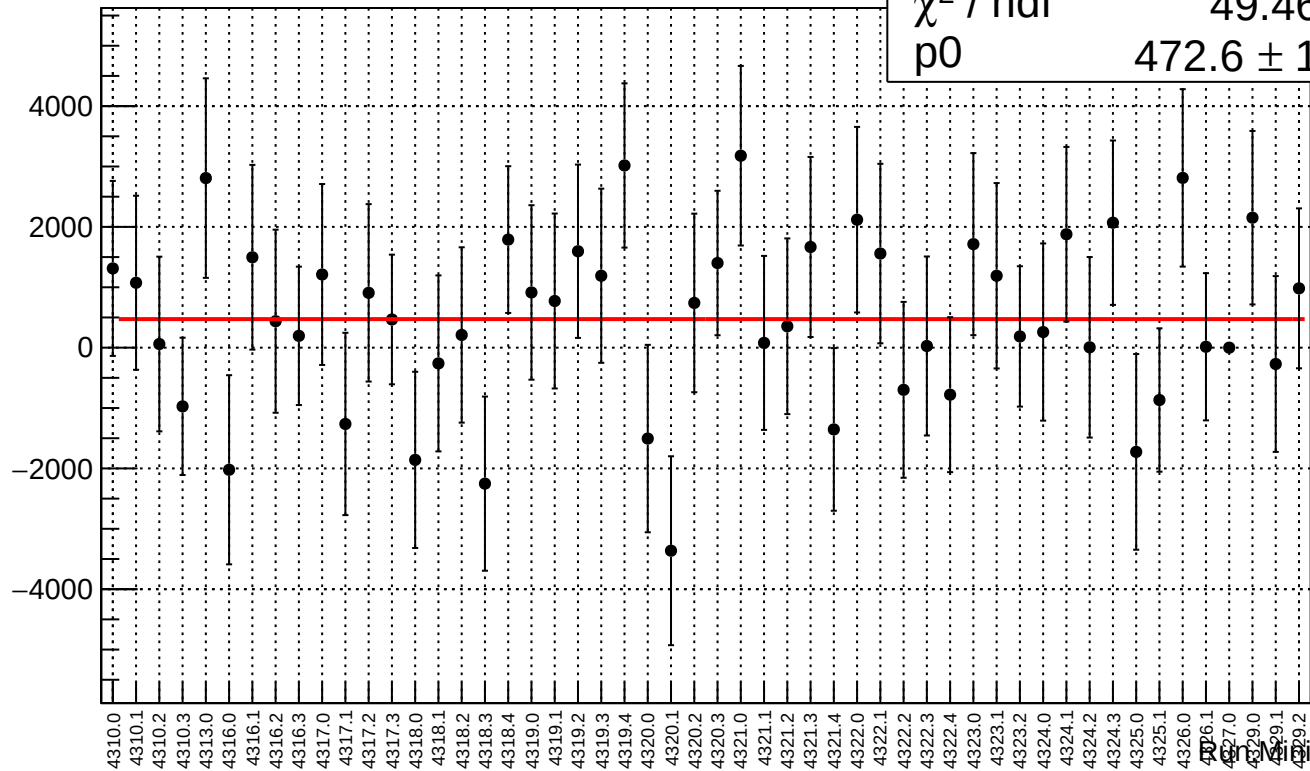
reg\_asym\_usl.mean/ppb

$\chi^2 / \text{ndf}$

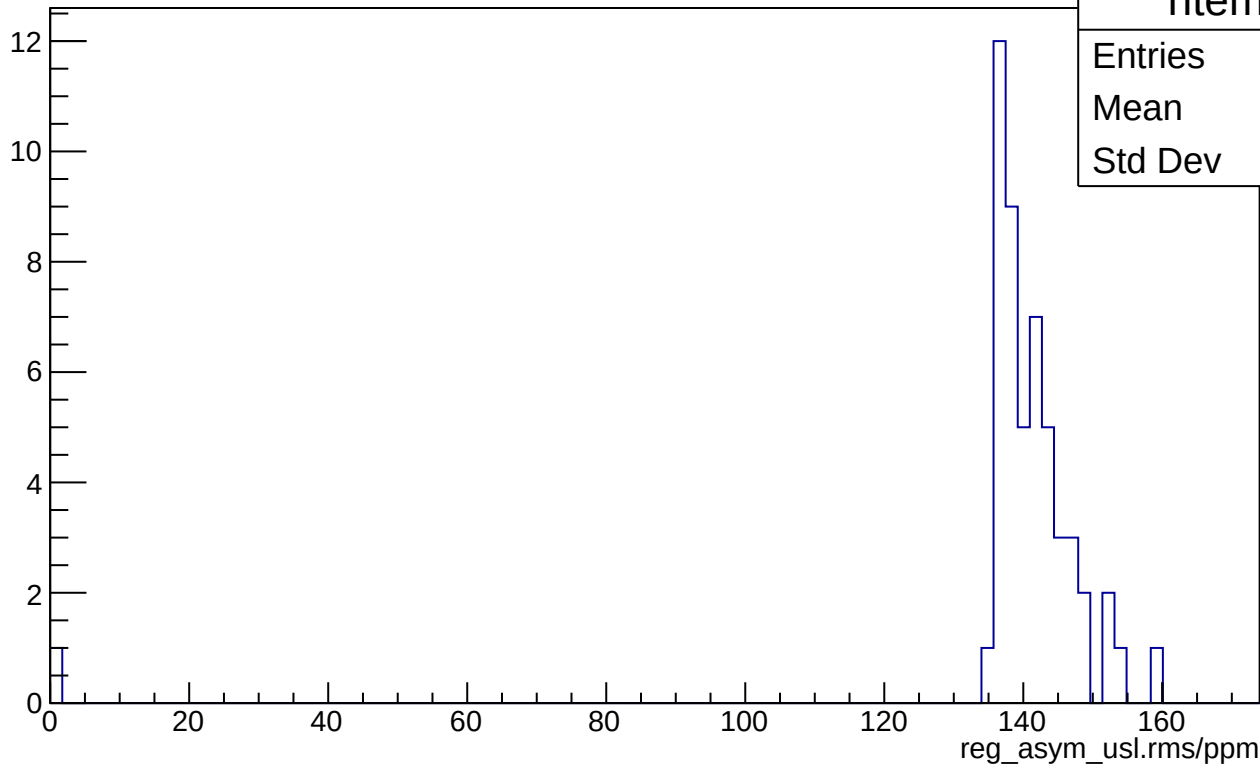
49.46 / 50

p0

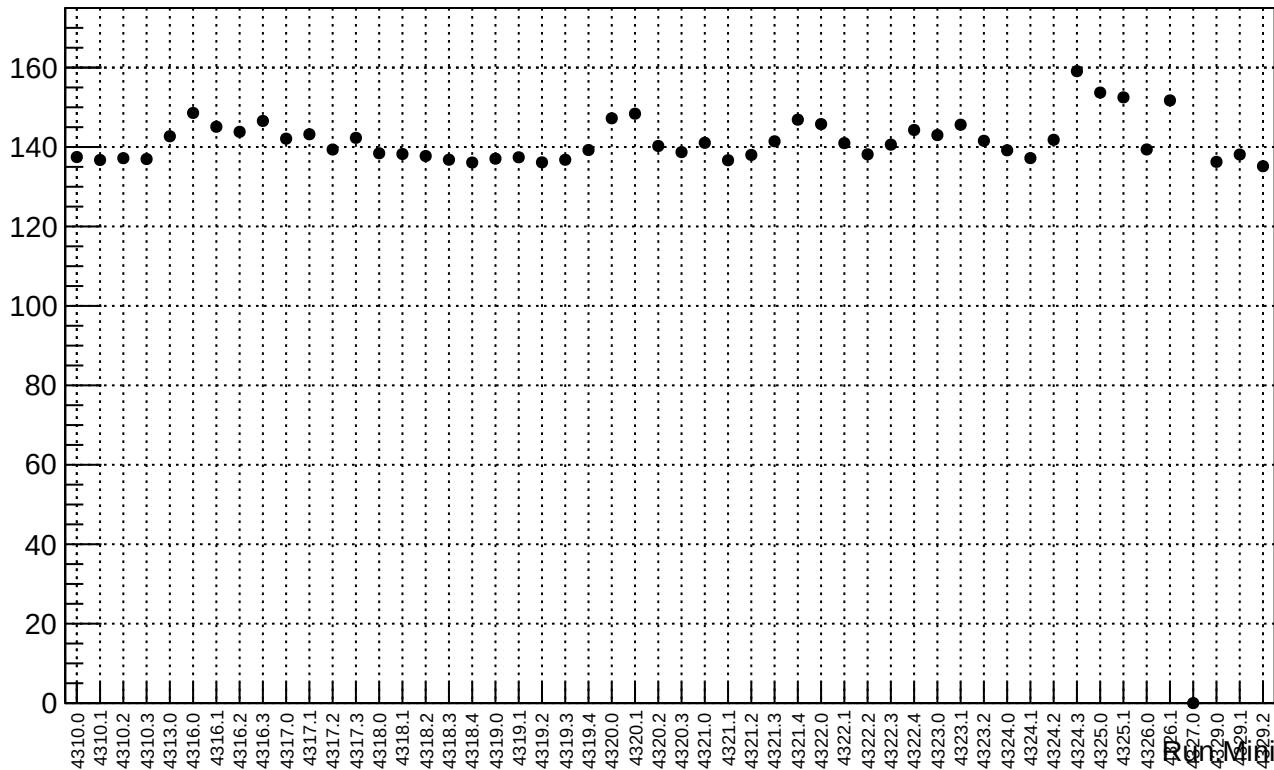
$472.6 \pm 196.3$



reg\_asym\_usl.rms/ppm



reg\_asym\_usl.rms/ppm

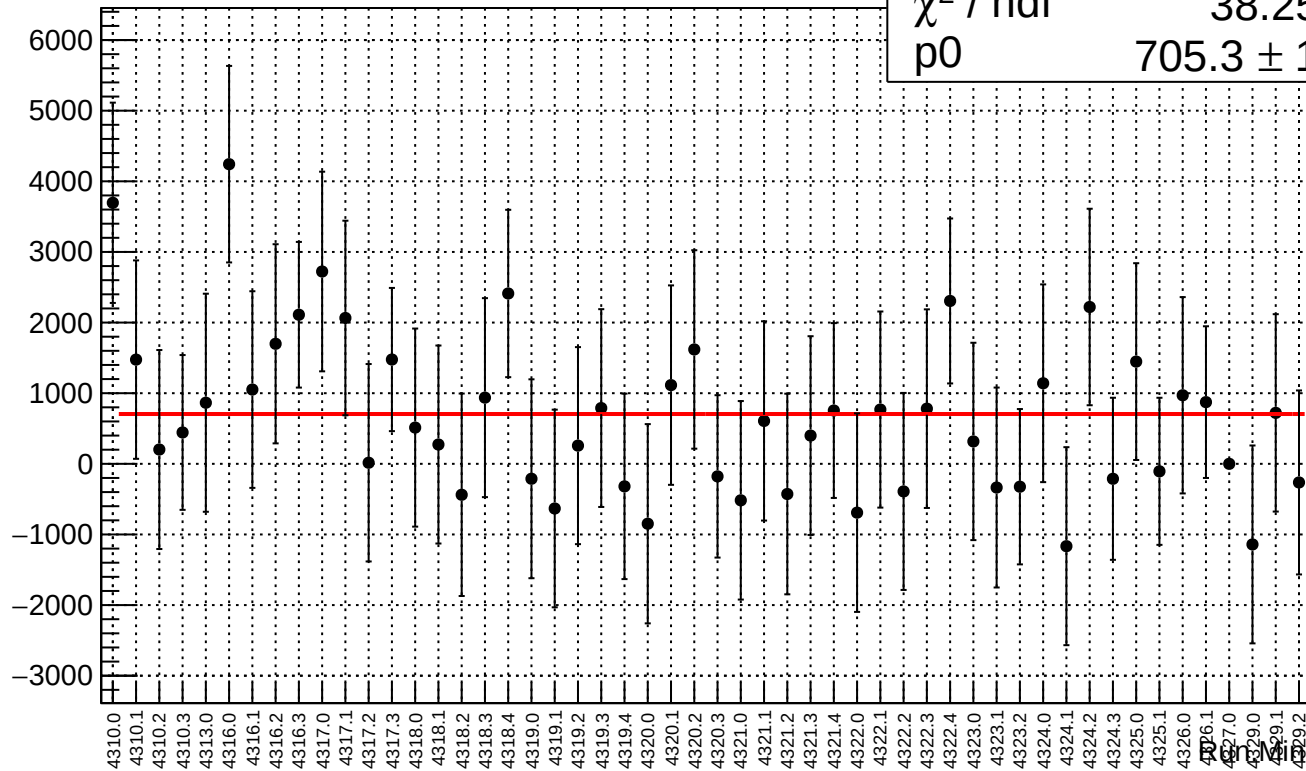


reg\_asym\_usr.mean/ppb

$\chi^2 / \text{ndf}$   
p0

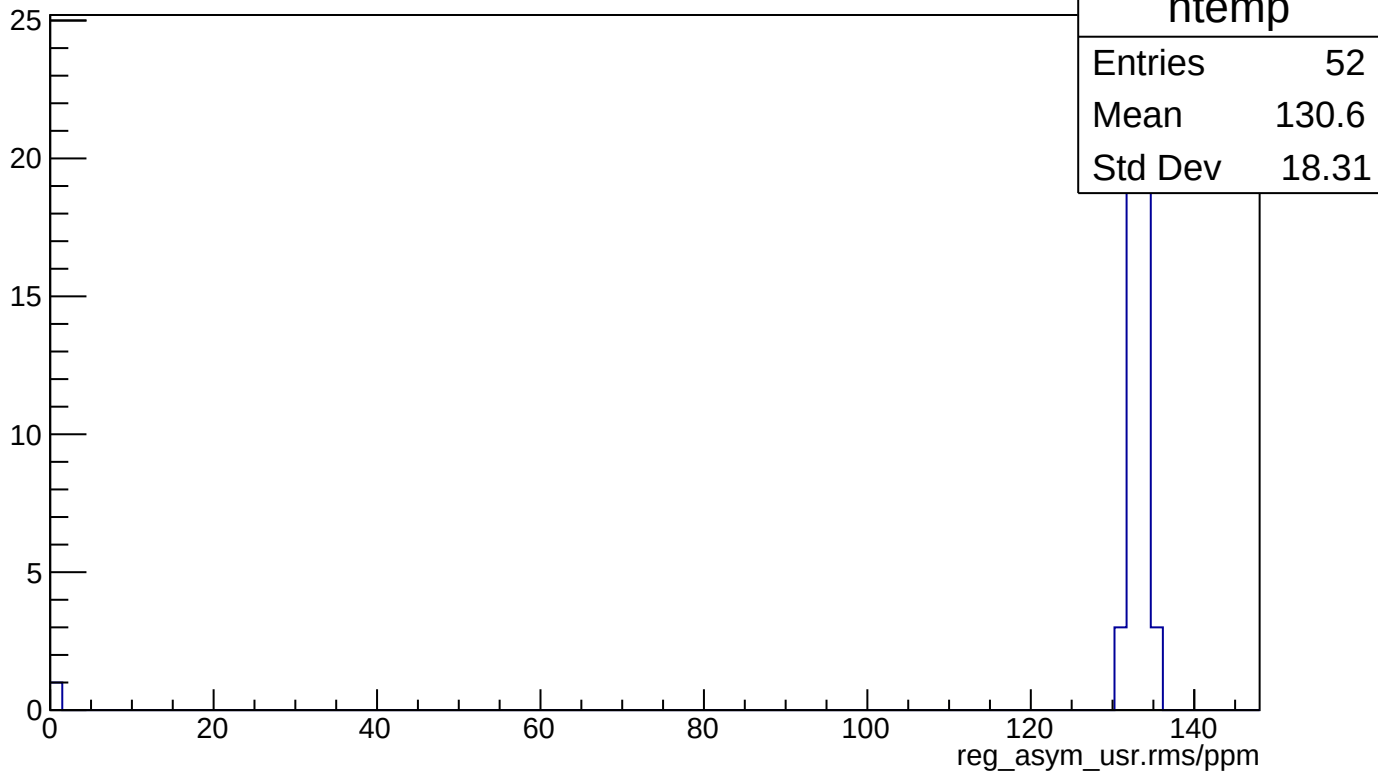
38.25 / 50

$705.3 \pm 184.5$





reg\_asym\_usr.rms/ppm



reg\_asym\_usr.rms/ppm

