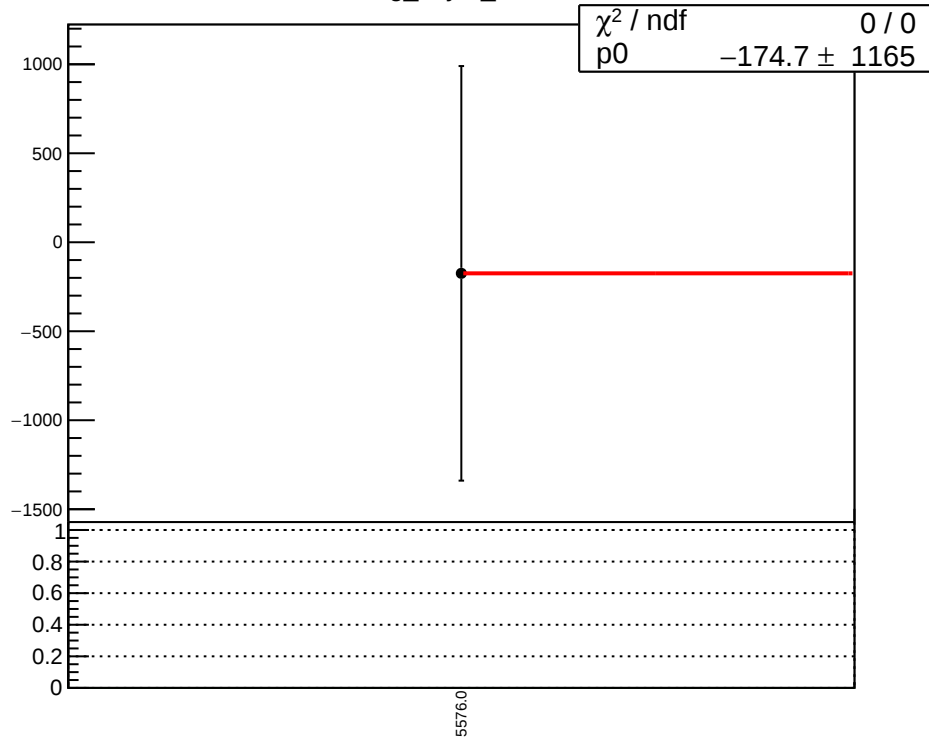
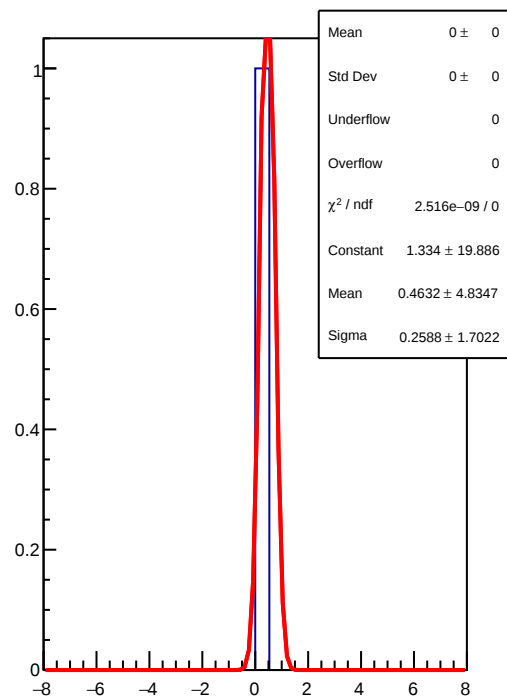


reg_asym_sam1



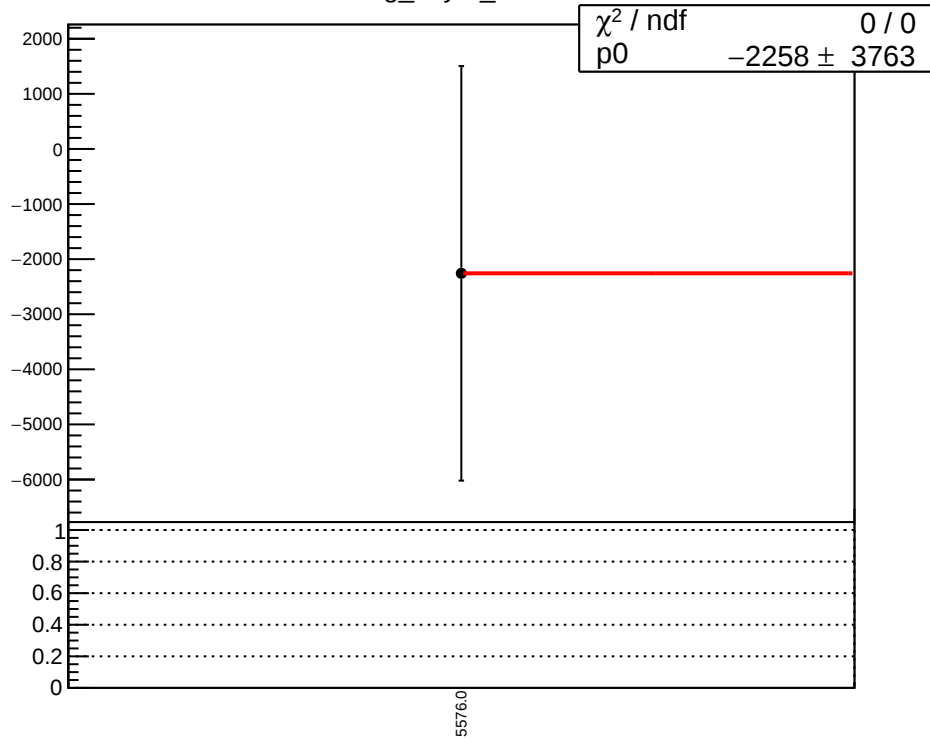
1D pull distribution



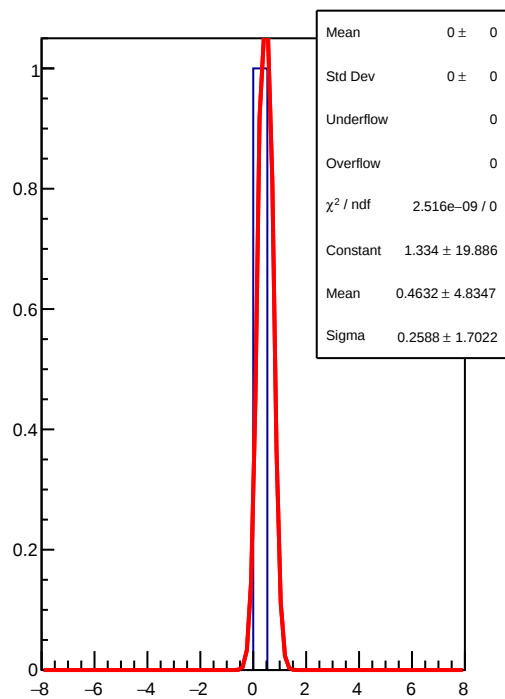
reg_asym_sam1 RMS (ppm)



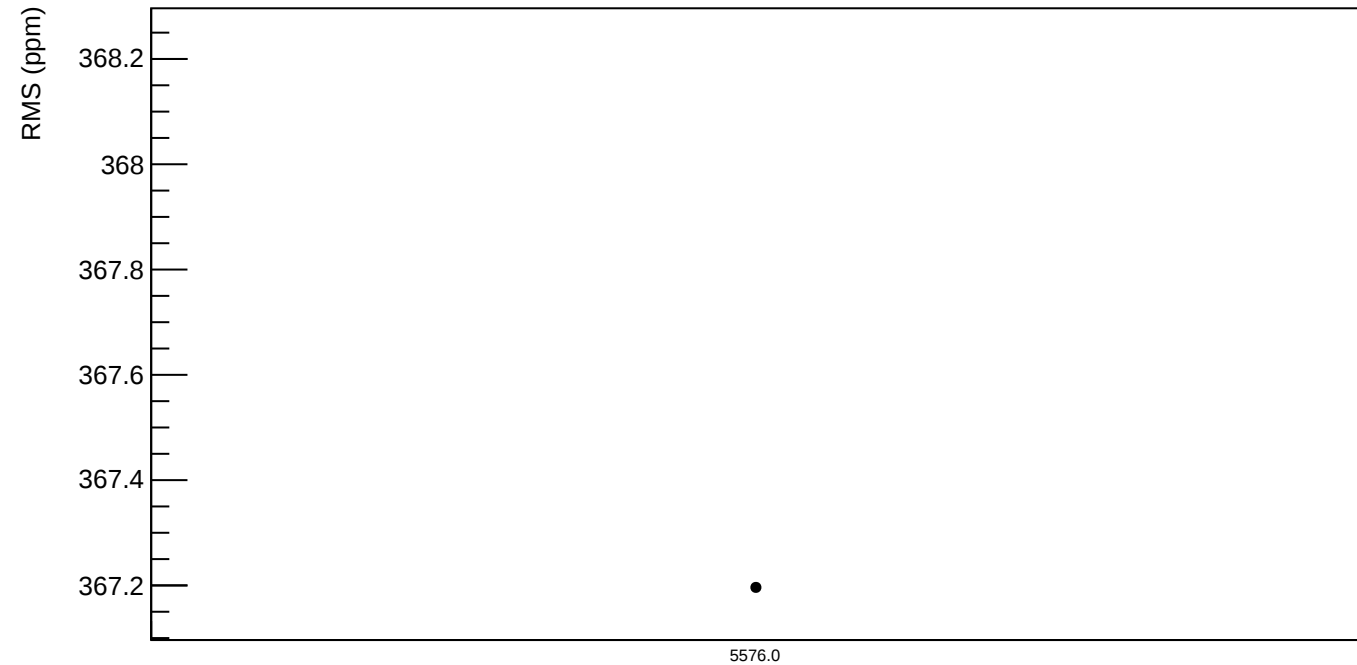
reg_asym_sam2



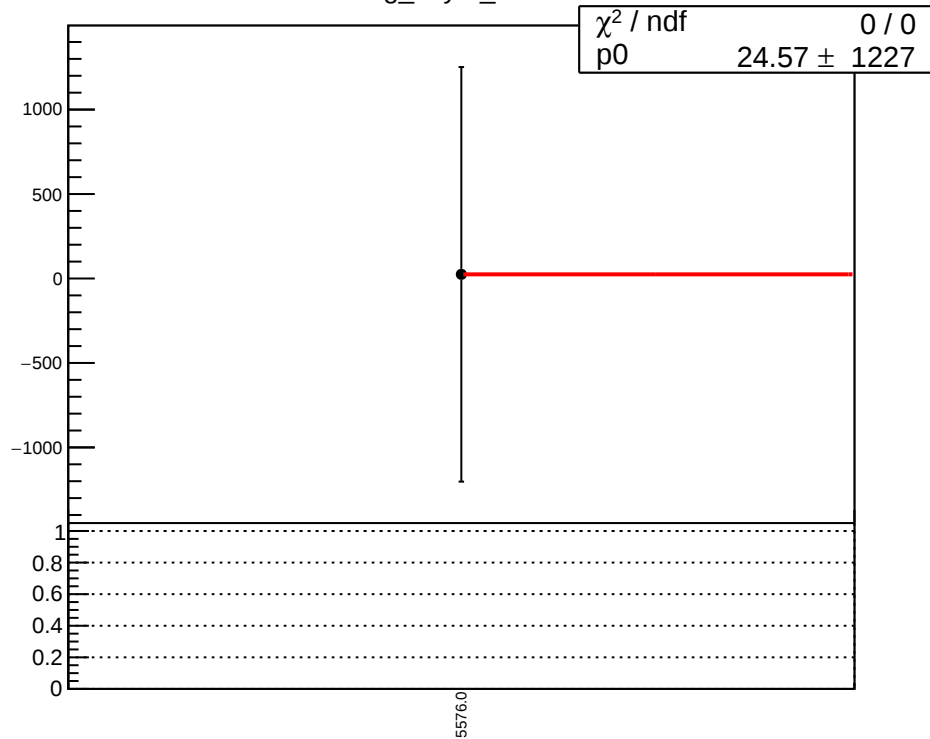
1D pull distribution



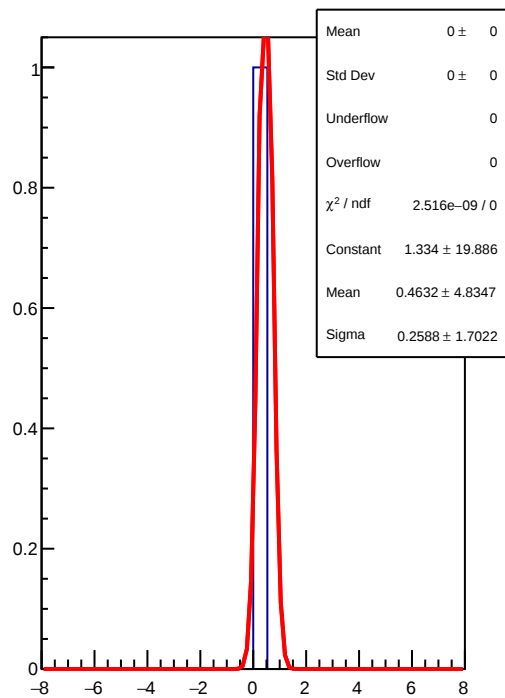
reg_asym_sam2 RMS (ppm)



reg_asym_sam3



1D pull distribution



reg_asym_sam3 RMS (ppm)

RMS (ppm)

120.8

120.6

120.4

120.2

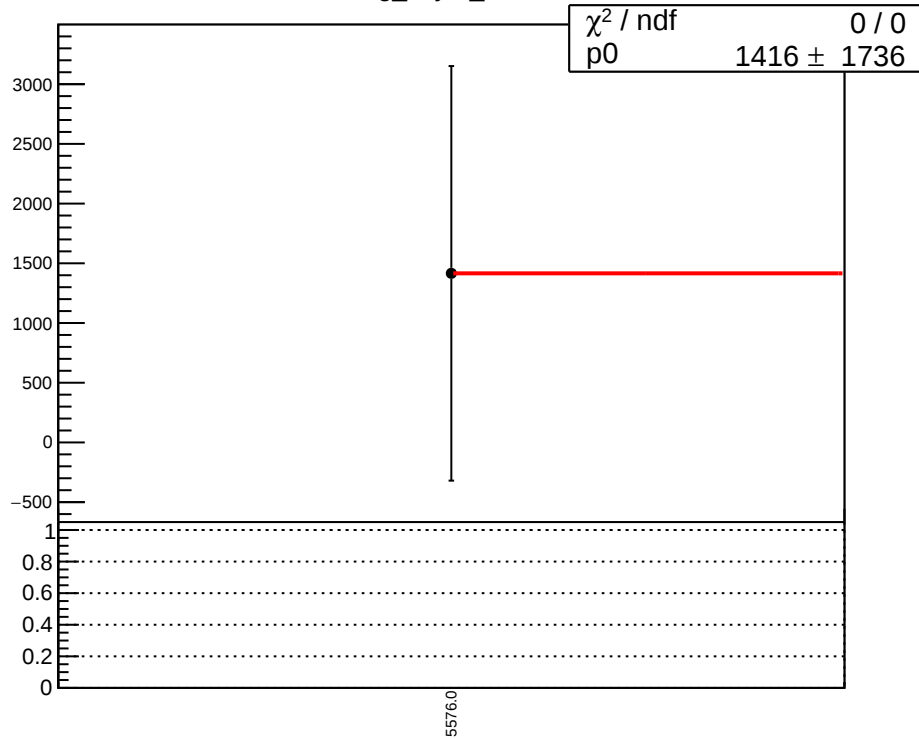
120

119.8

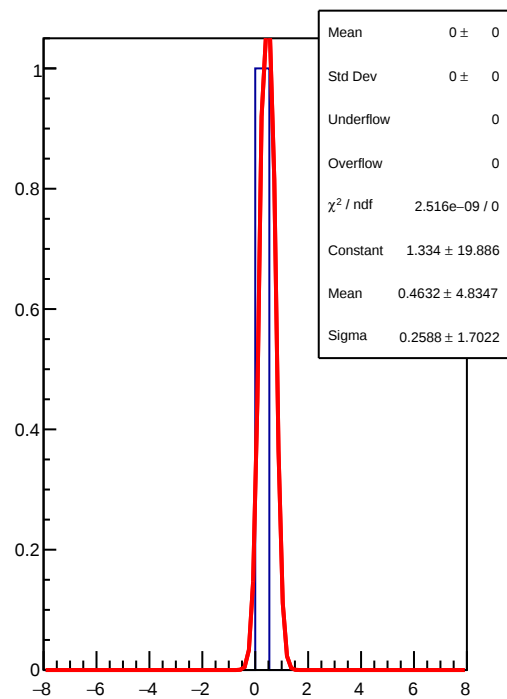
5576.0



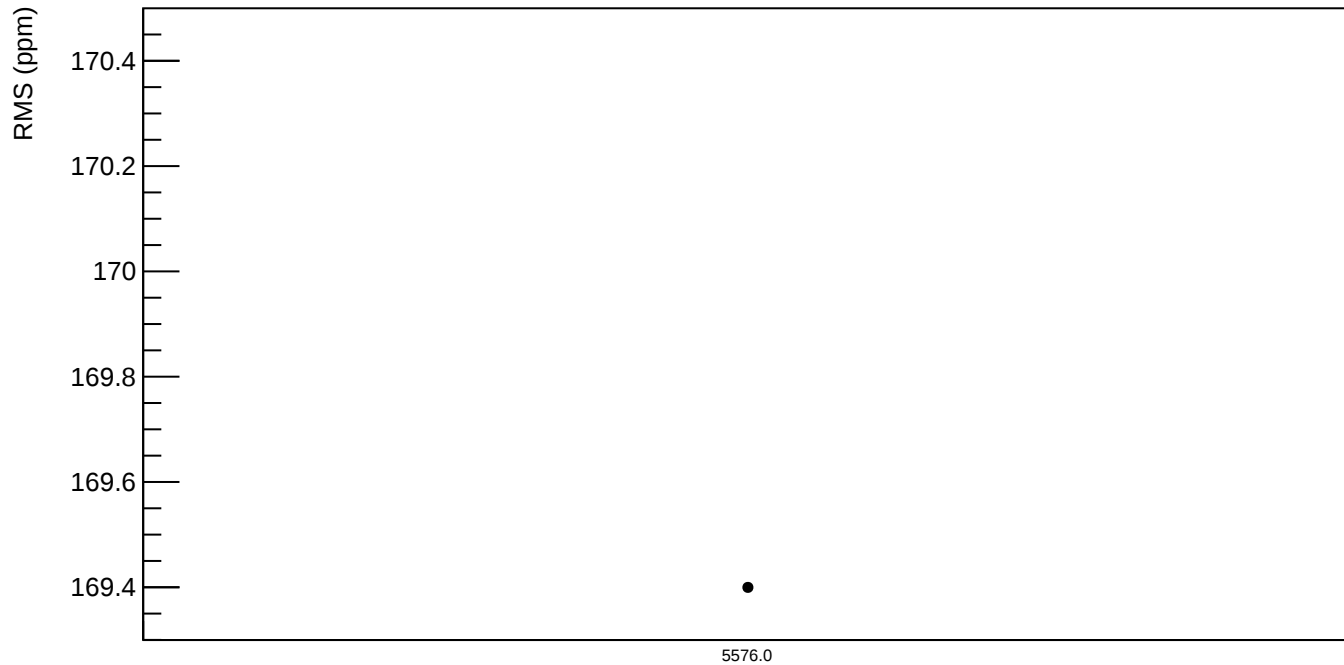
reg_asym_sam4



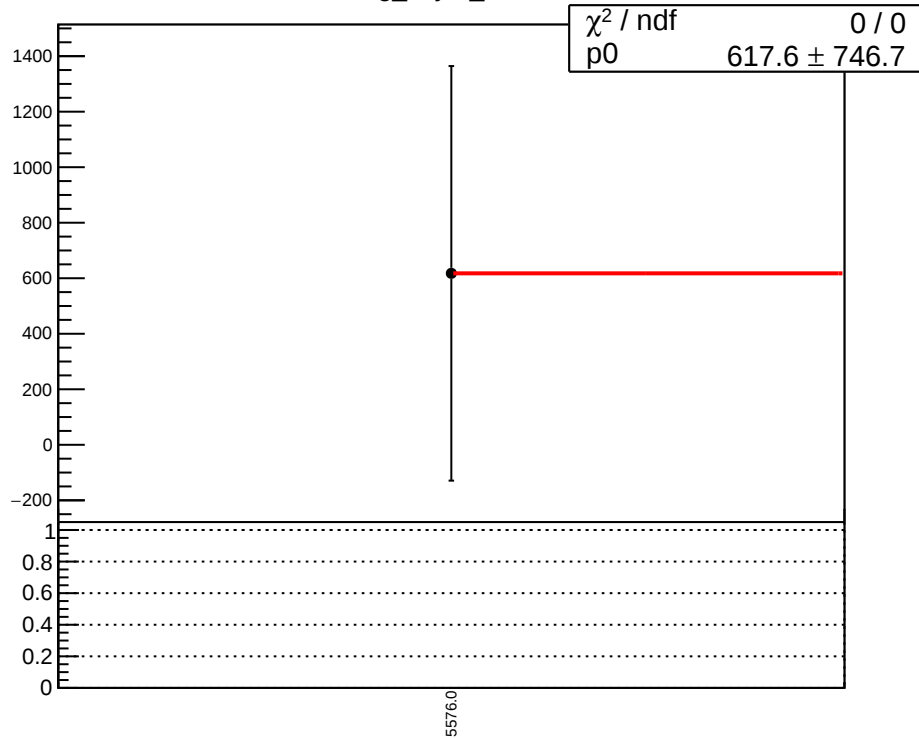
1D pull distribution



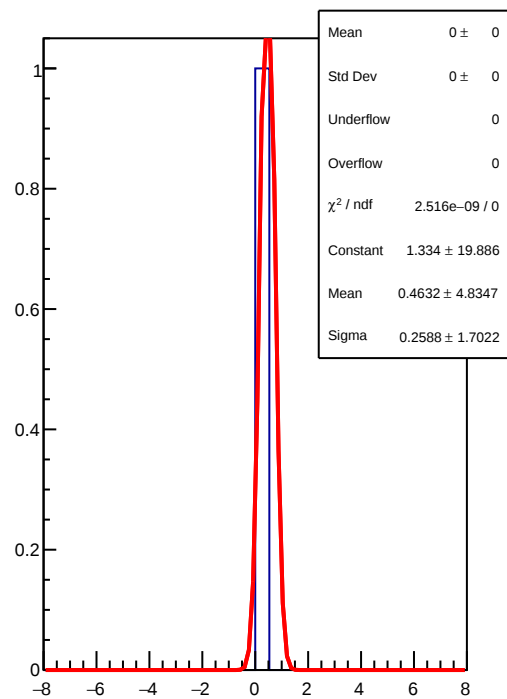
reg_asym_sam4 RMS (ppm)



reg_asym_sam5



1D pull distribution



reg_asym_sam5 RMS (ppm)

RMS (ppm)

73.8

73.6

73.4

73.2

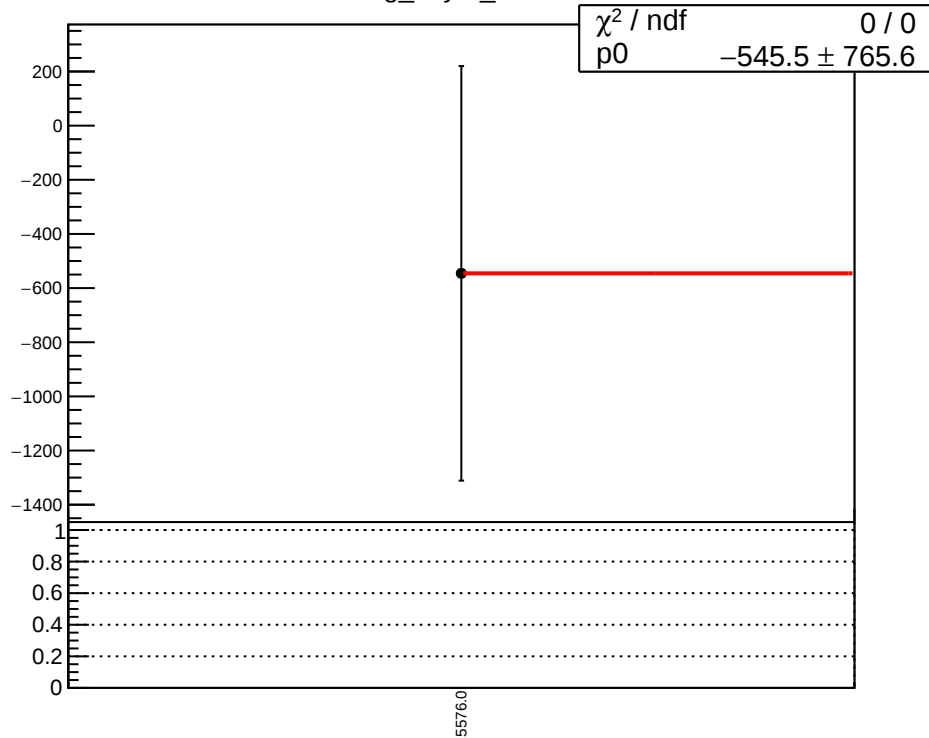
73

72.8

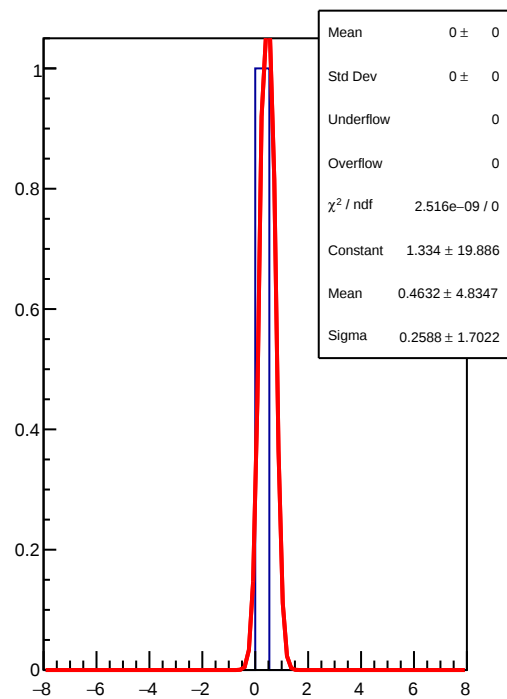
5576.0



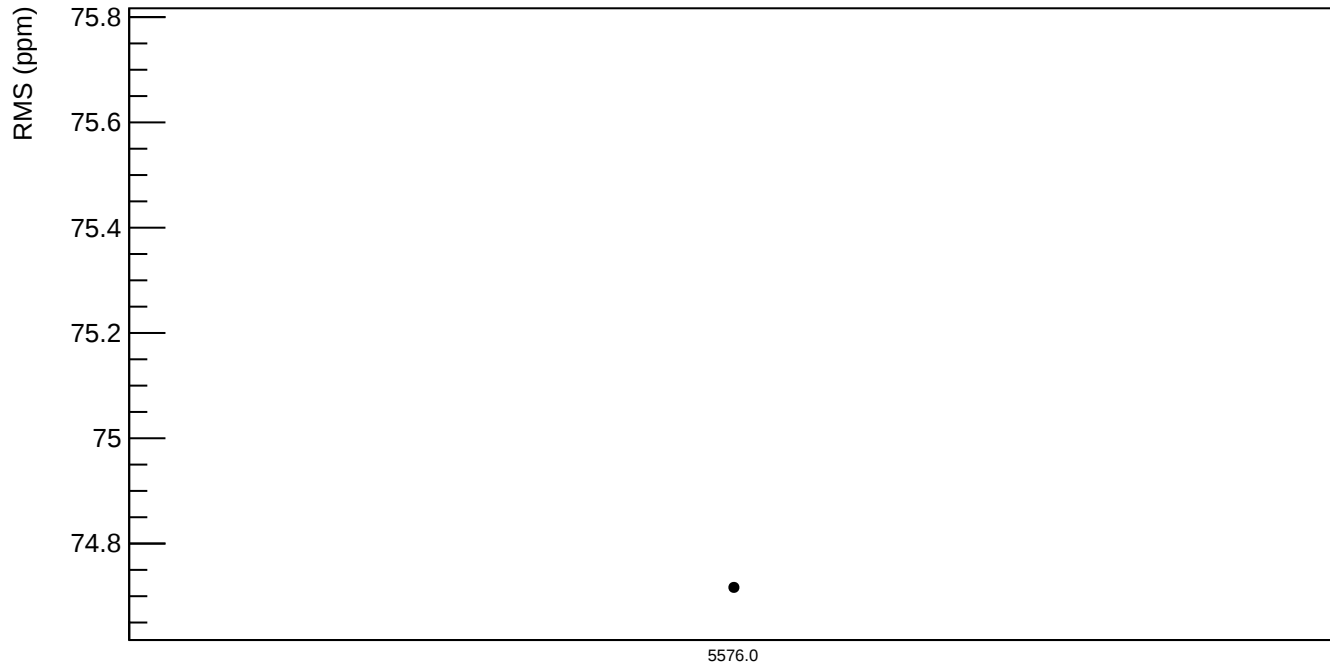
reg_asym_sam6



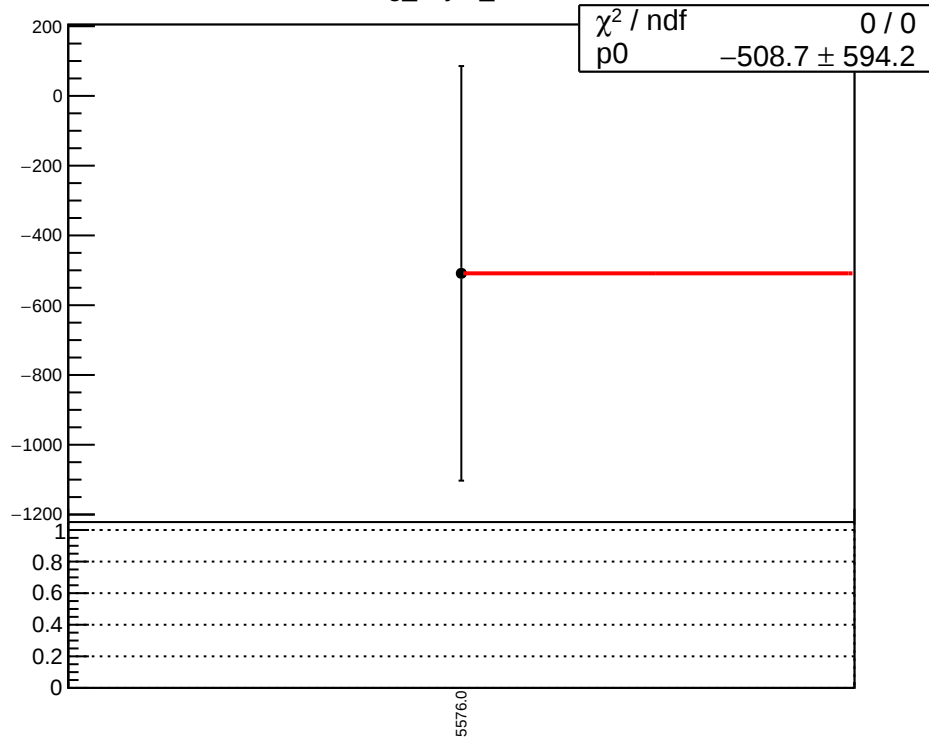
1D pull distribution



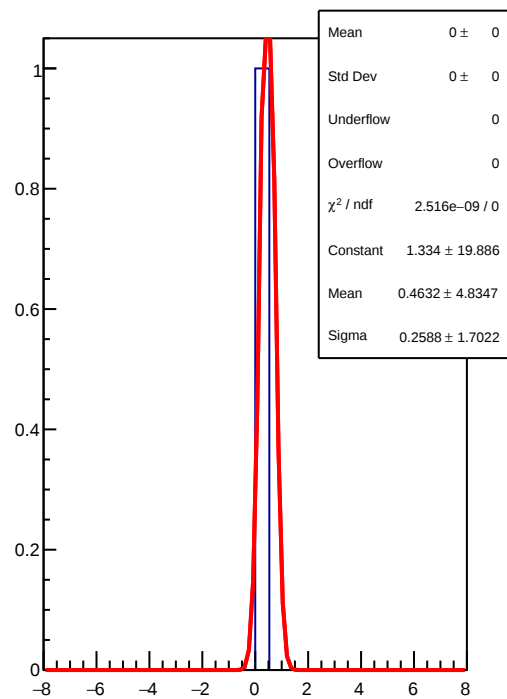
reg_asym_sam6 RMS (ppm)



reg_asym_sam7



1D pull distribution



reg_asym_sam7 RMS (ppm)

RMS (ppm)

59

58.8

58.6

58.4

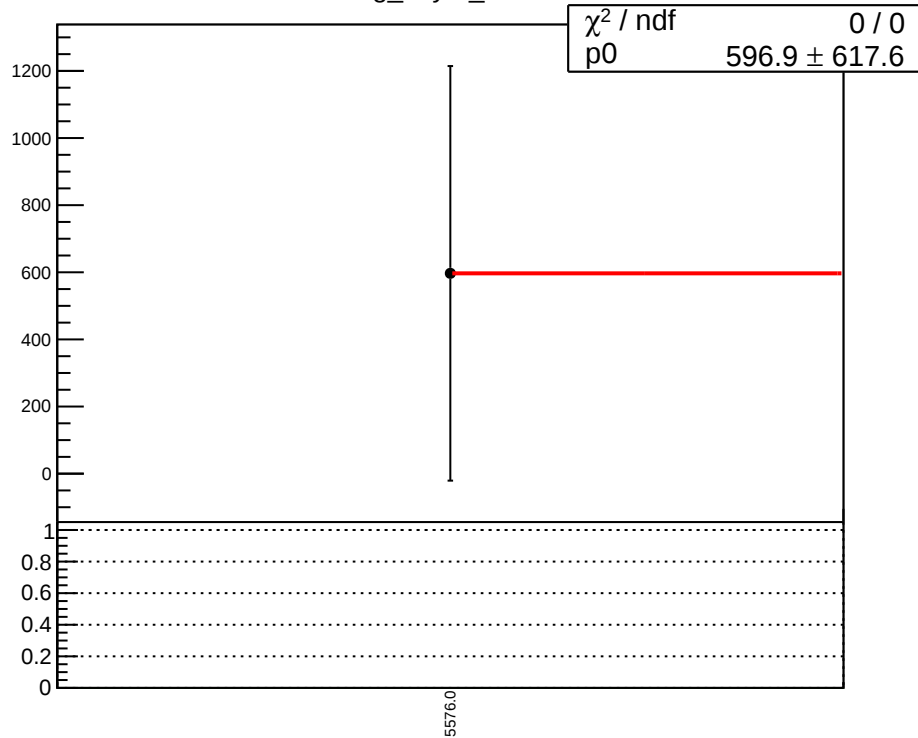
58.2

58

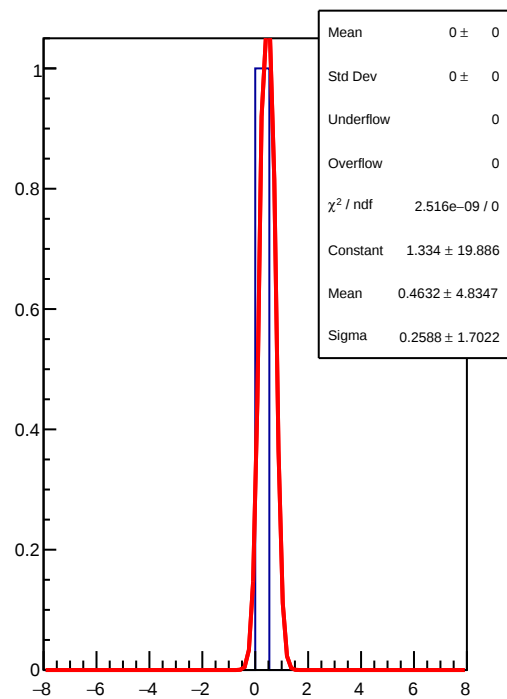
5576.0



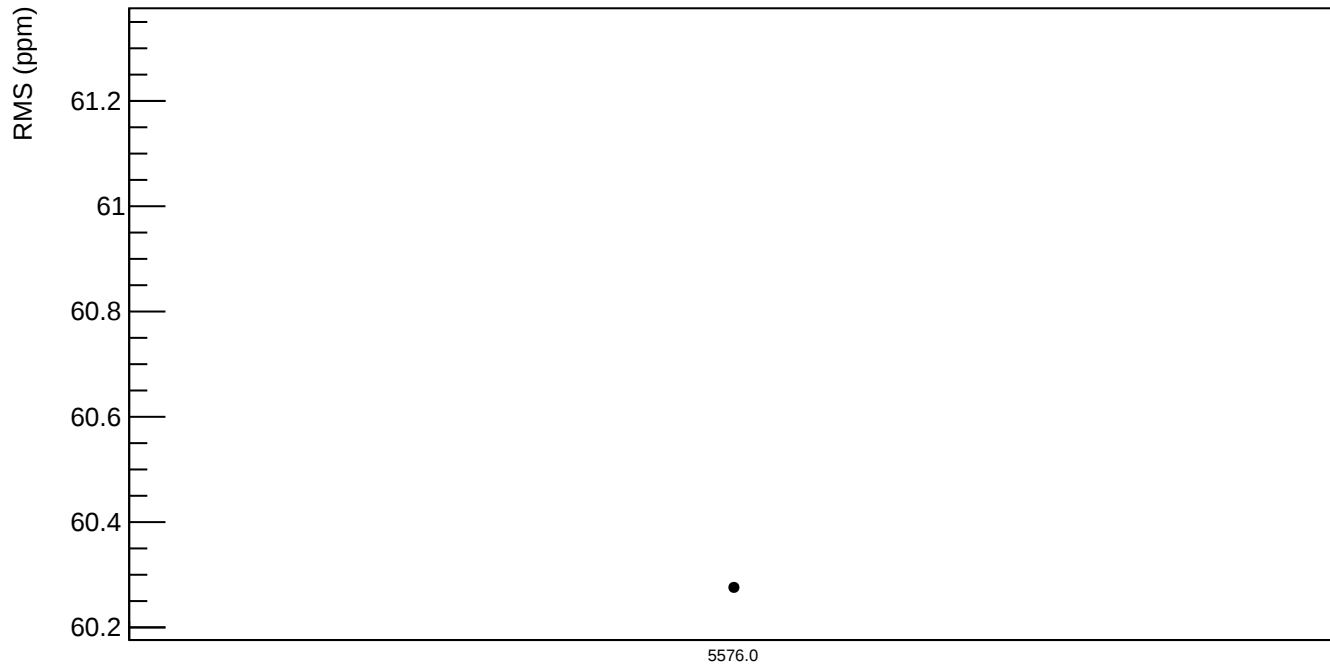
reg_asym_sam8



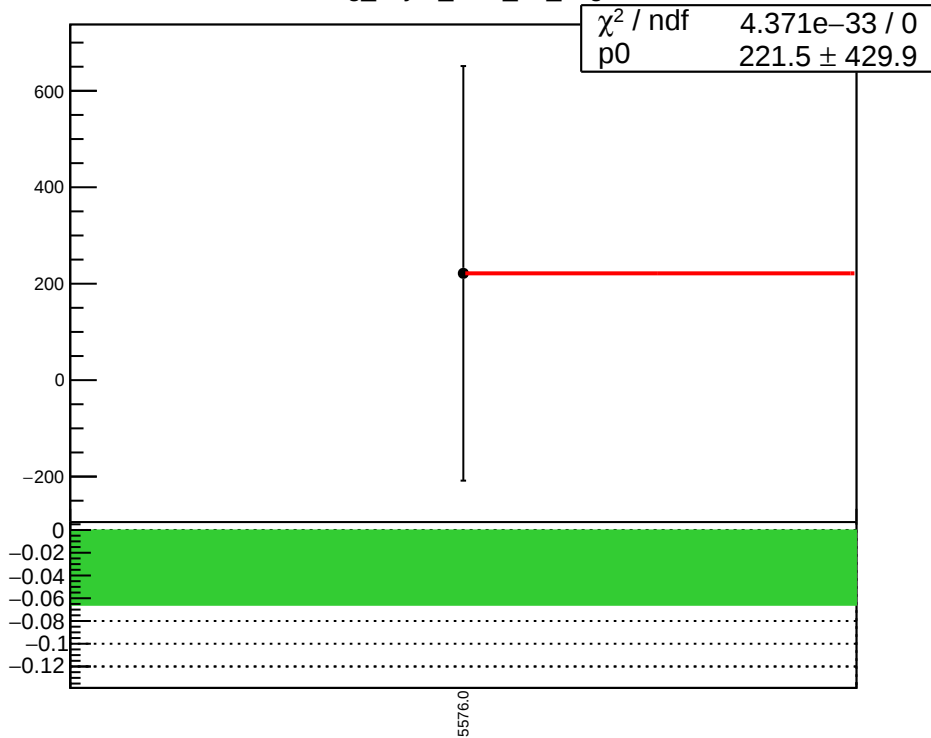
1D pull distribution



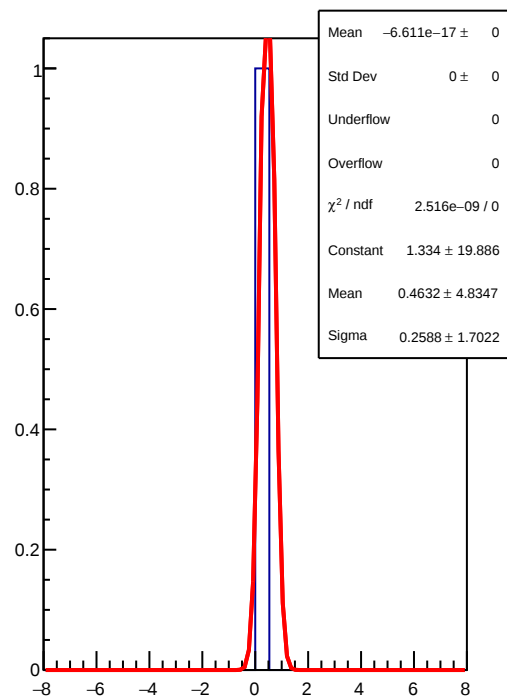
reg_asym_sam8 RMS (ppm)



reg_asym_sam_15_avg



1D pull distribution



reg_asym_sam_15_avg RMS (ppm)

RMS (ppm)

43

42.8

42.6

42.4

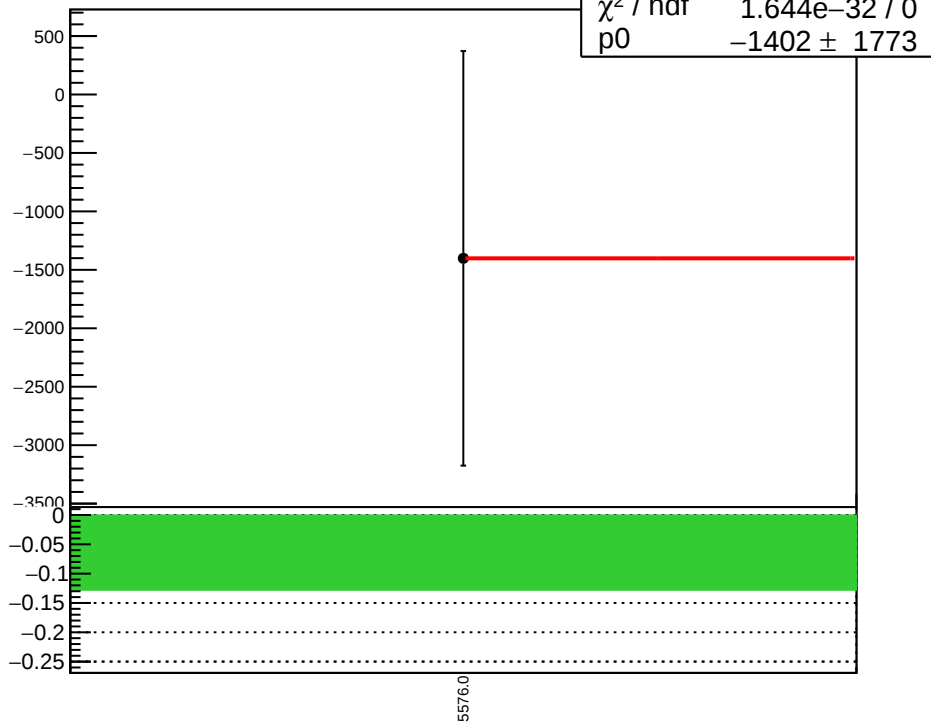
42.2

42

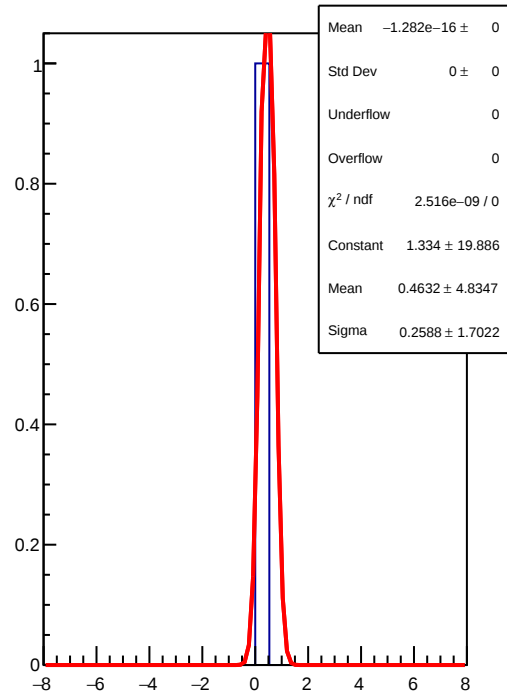
5576.0



reg_asym_sam_26_avg

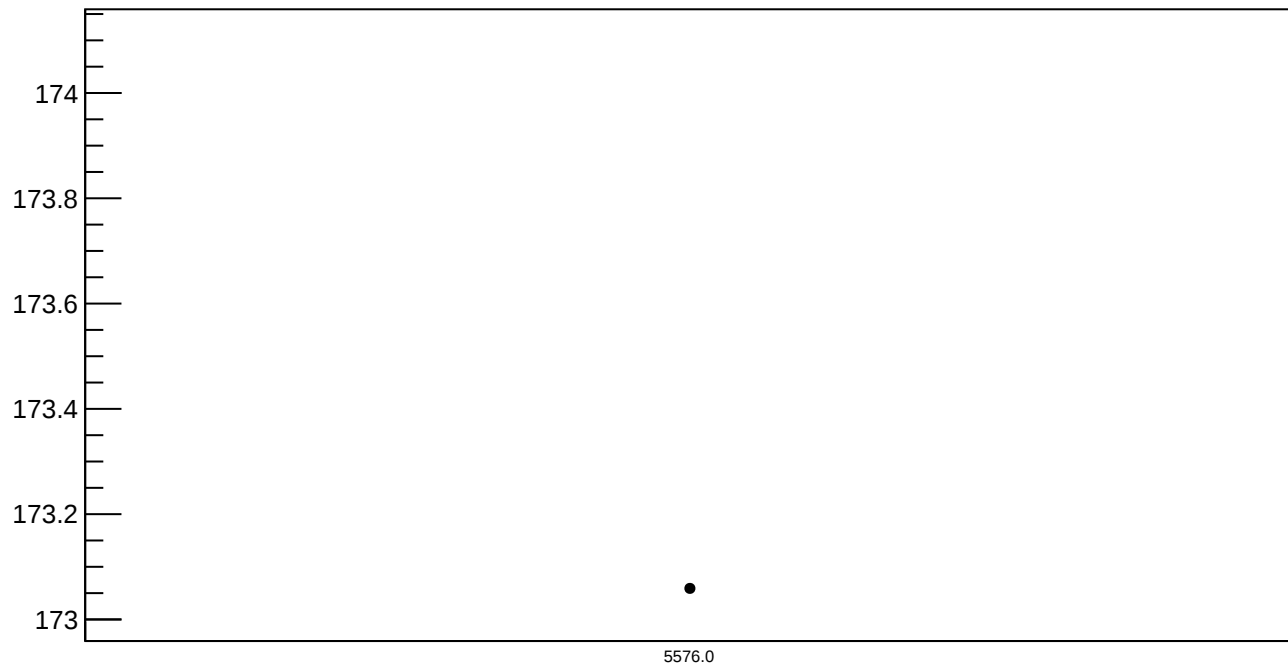


1D pull distribution

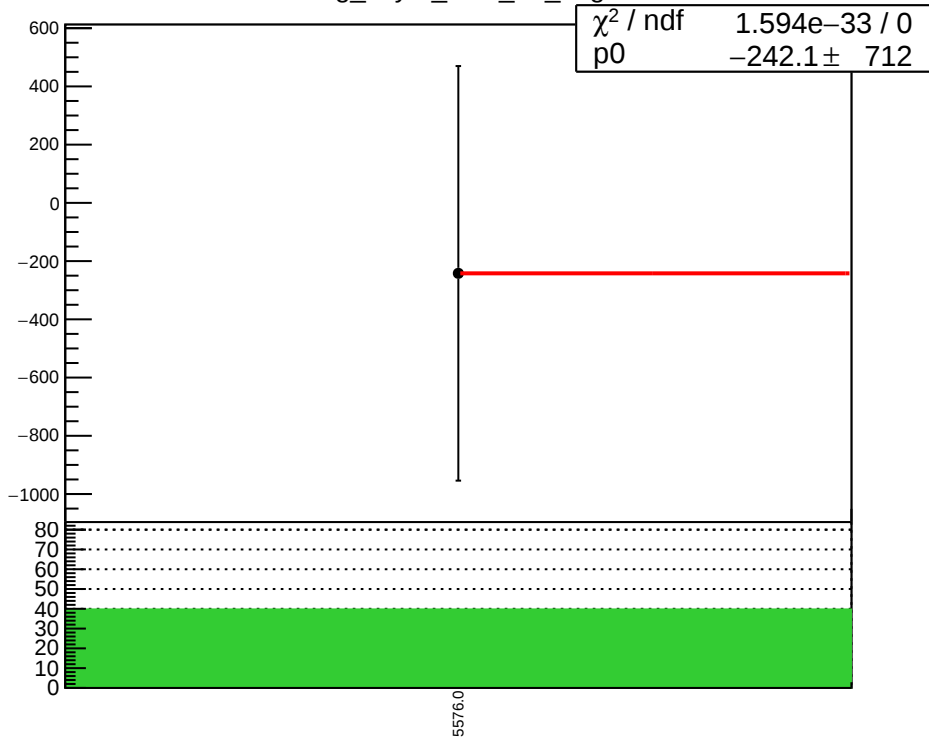


reg_asym_sam_26_avg RMS (ppm)

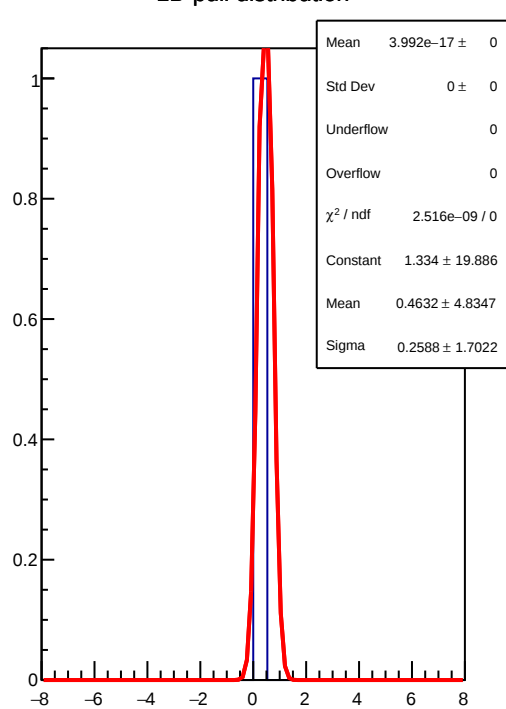
RMS (ppm)



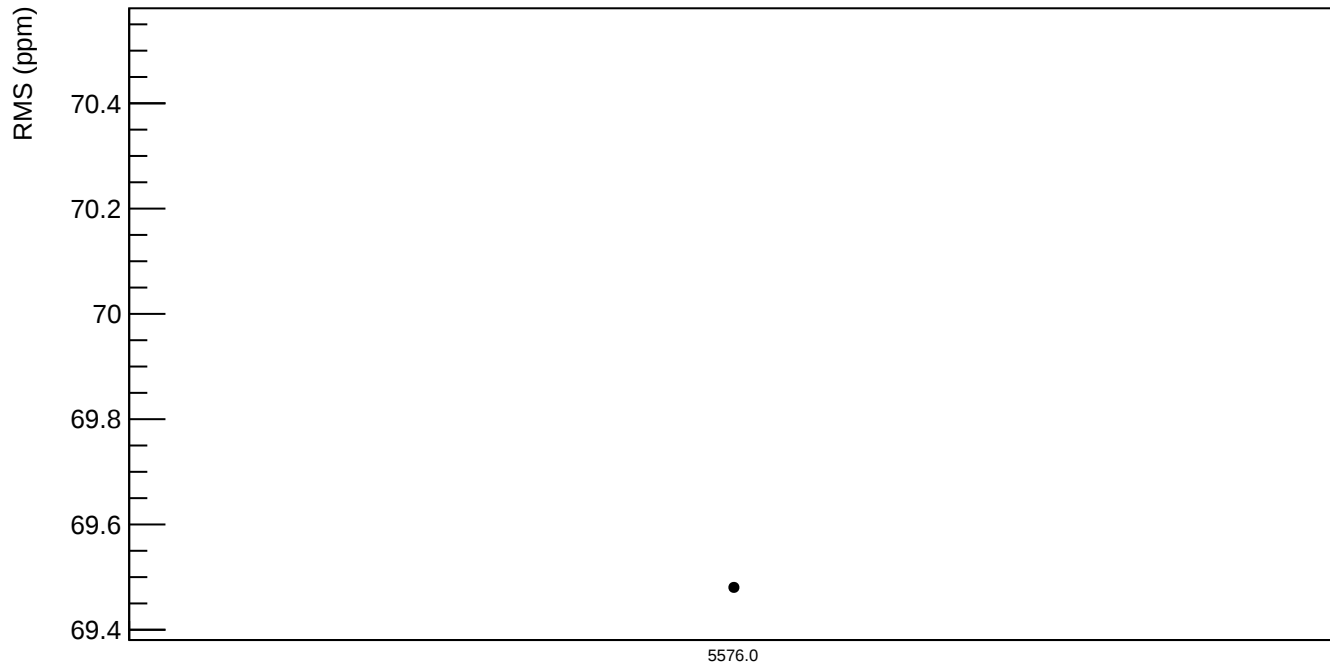
reg_asym_sam_37_avg



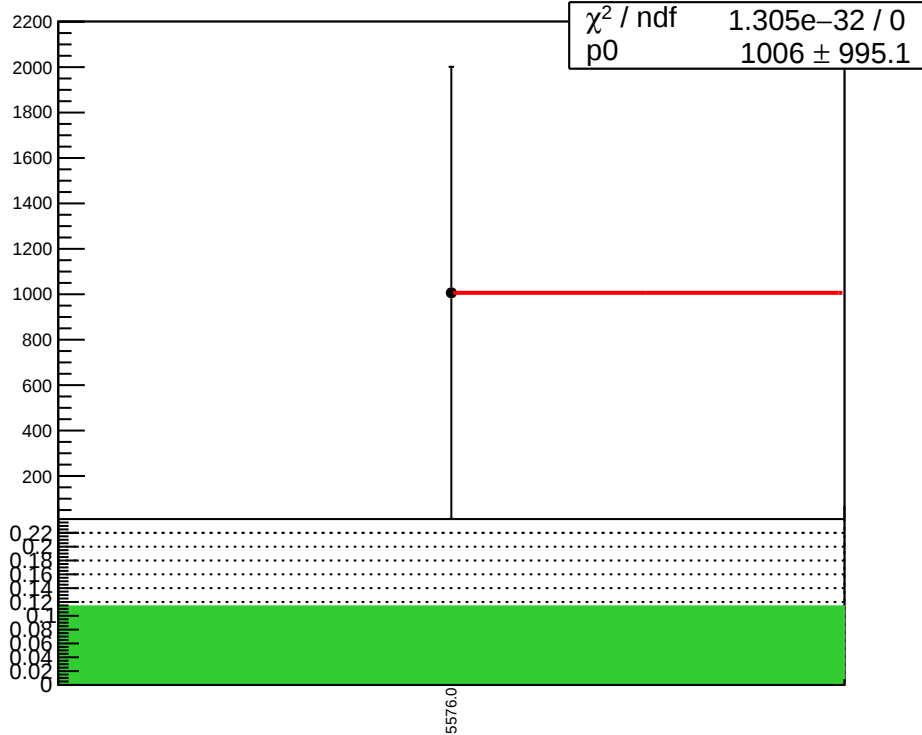
1D pull distribution



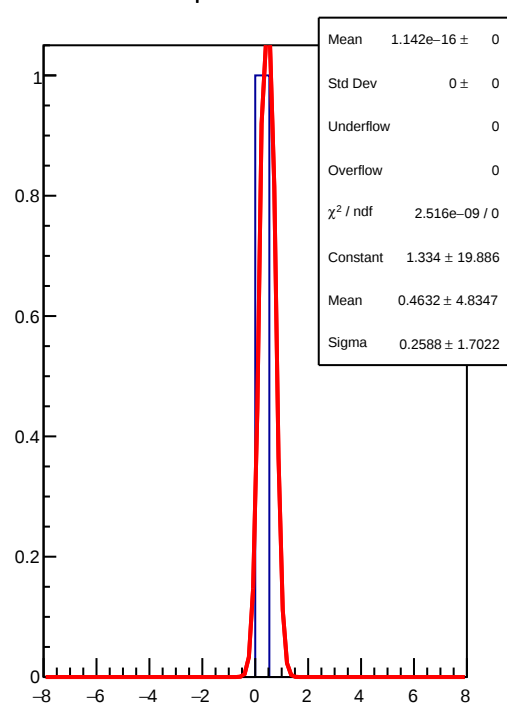
reg_asym_sam_37_avg RMS (ppm)



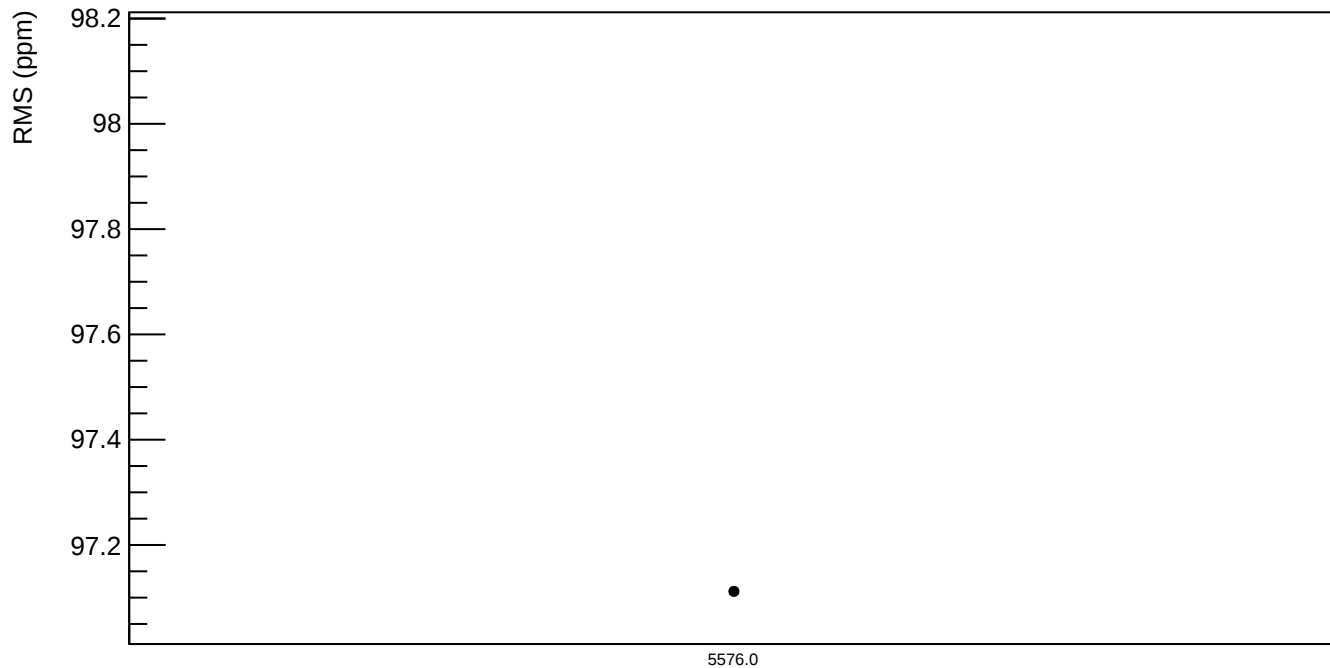
reg_asym_sam_48_avg



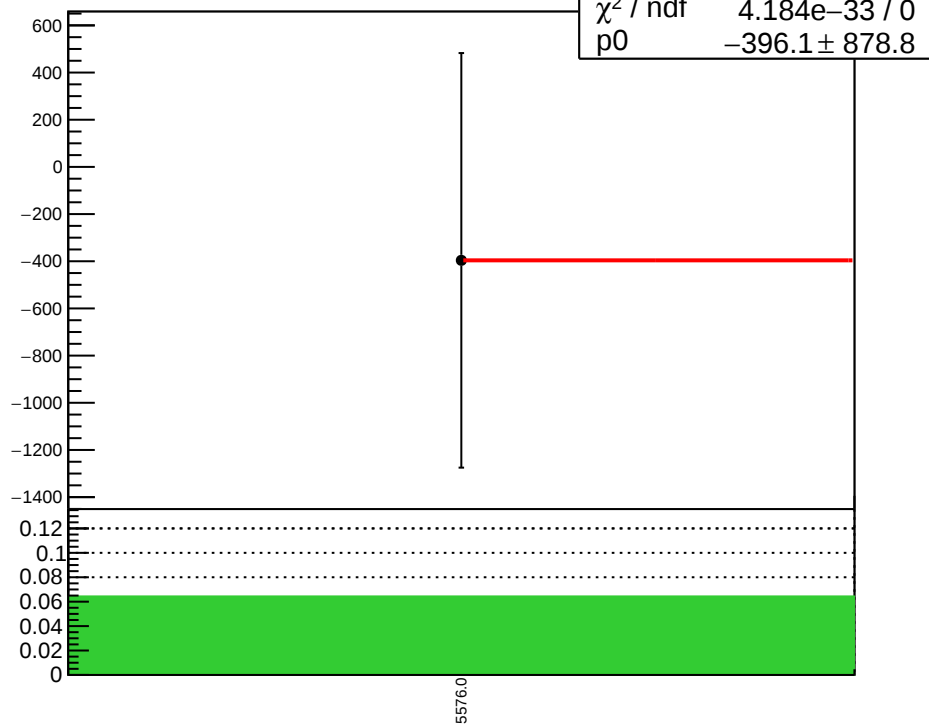
1D pull distribution



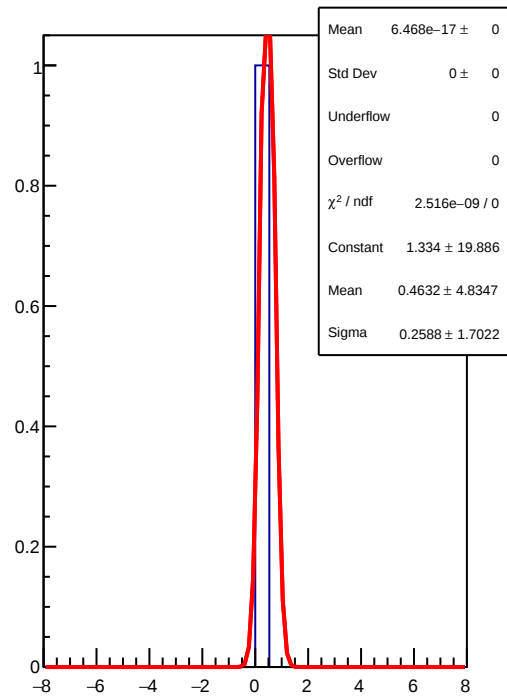
reg_asym_sam_48_avg RMS (ppm)



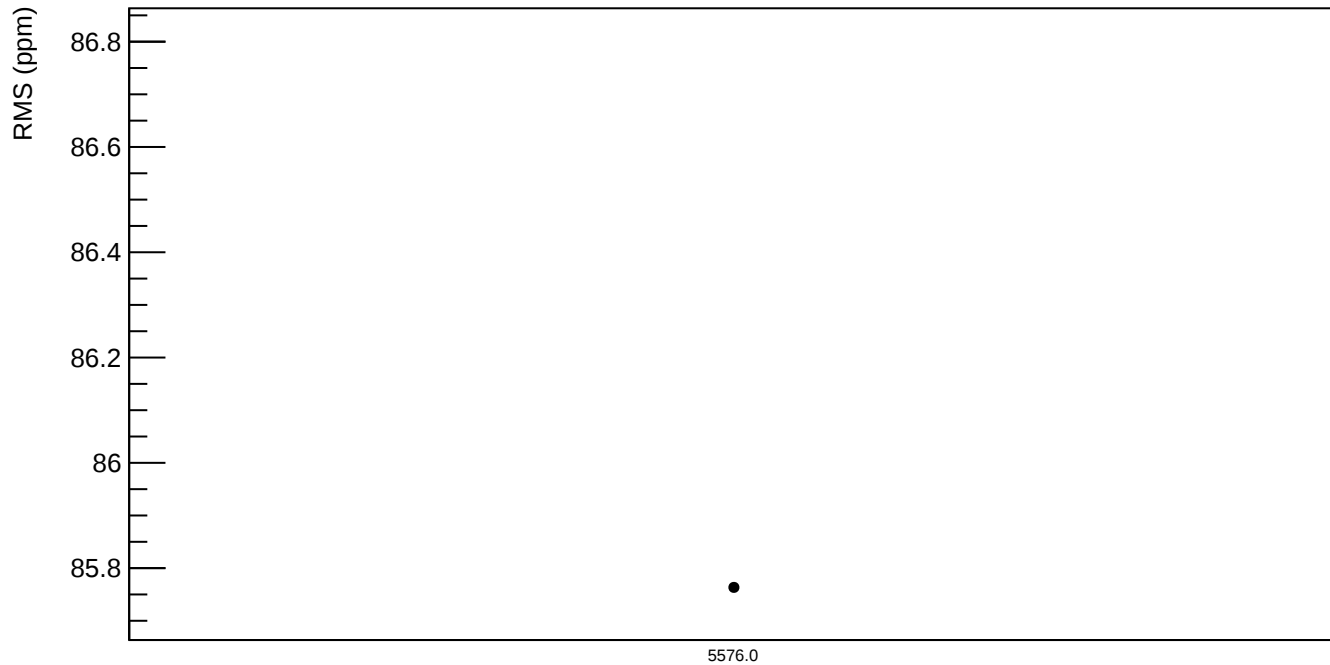
reg_asym_sam_15_dd



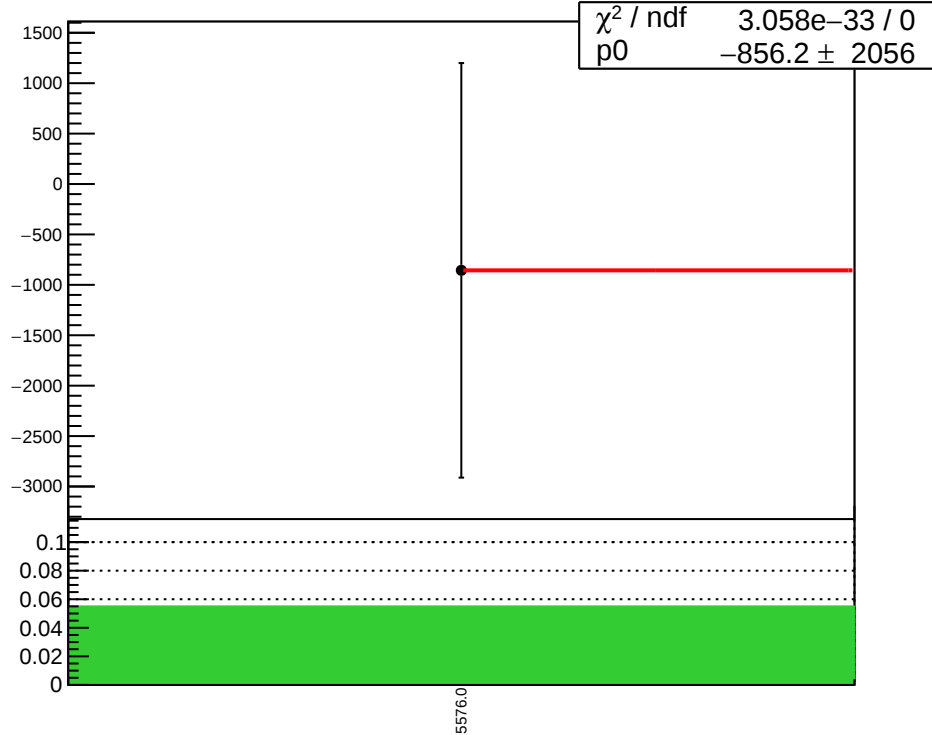
1D pull distribution



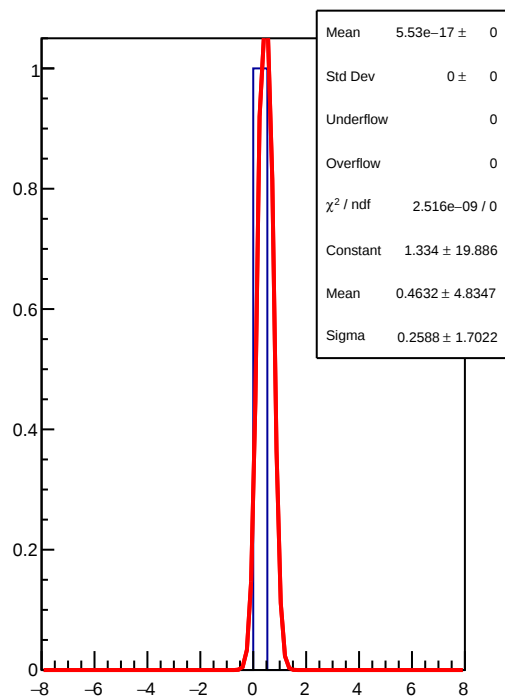
reg_asym_sam_15_dd RMS (ppm)



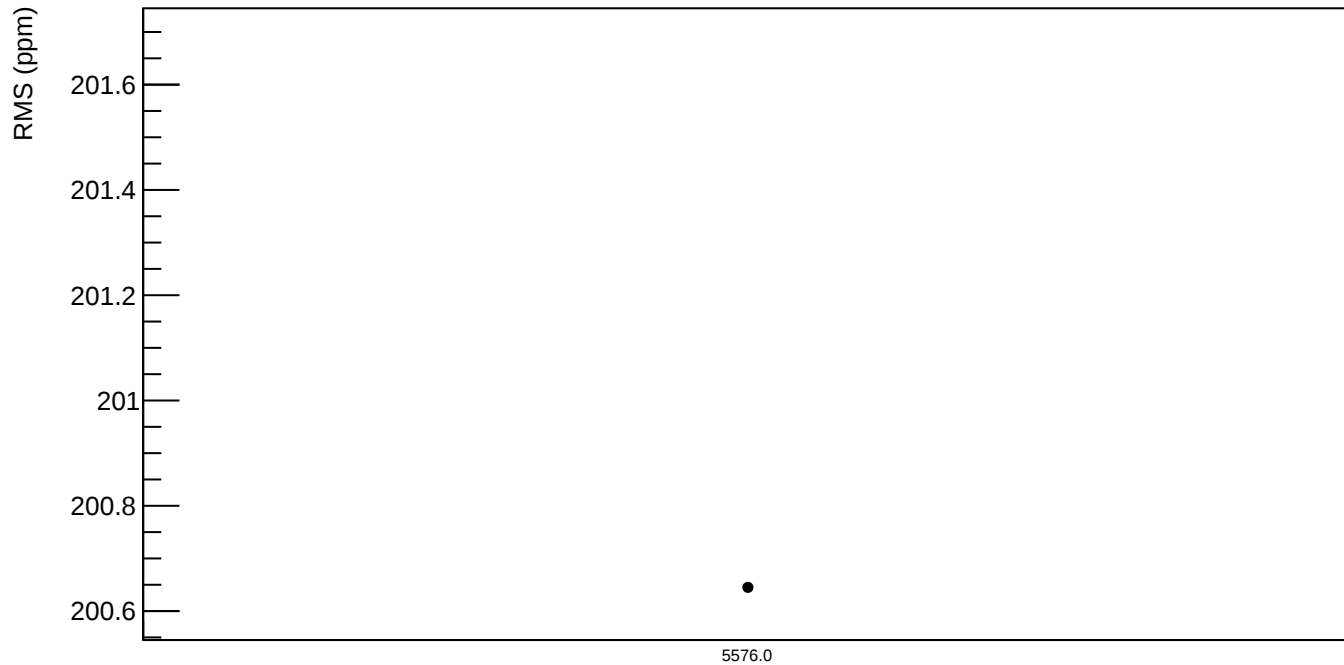
reg_asym_sam_26_dd



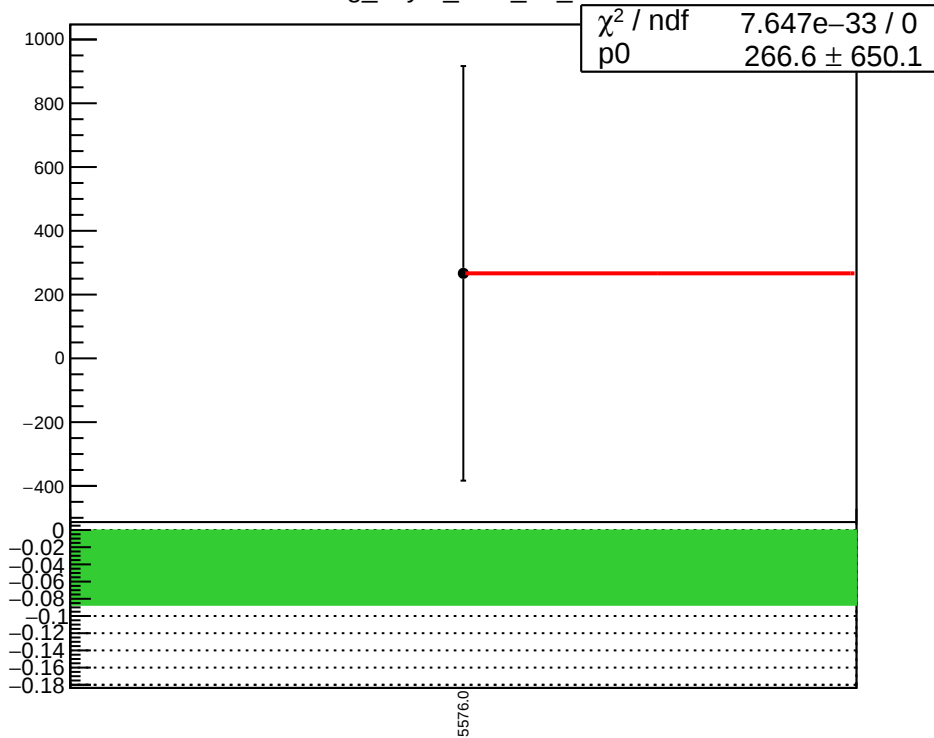
1D pull distribution



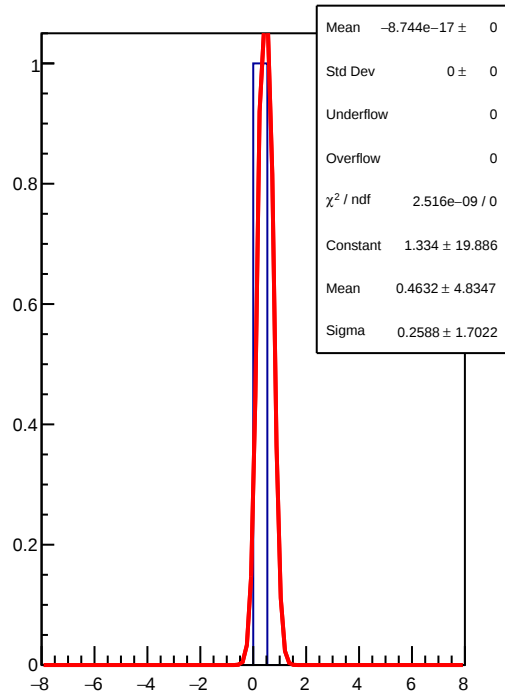
reg_asym_sam_26_dd RMS (ppm)



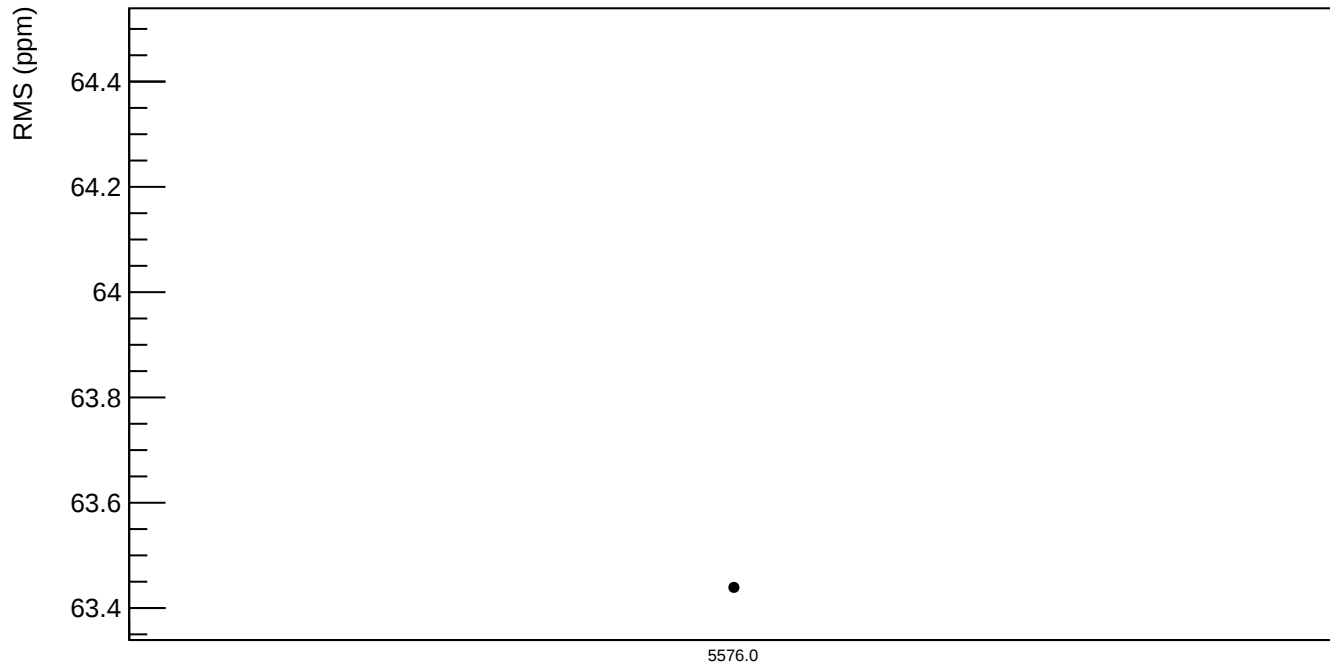
reg_asym_sam_37_dd



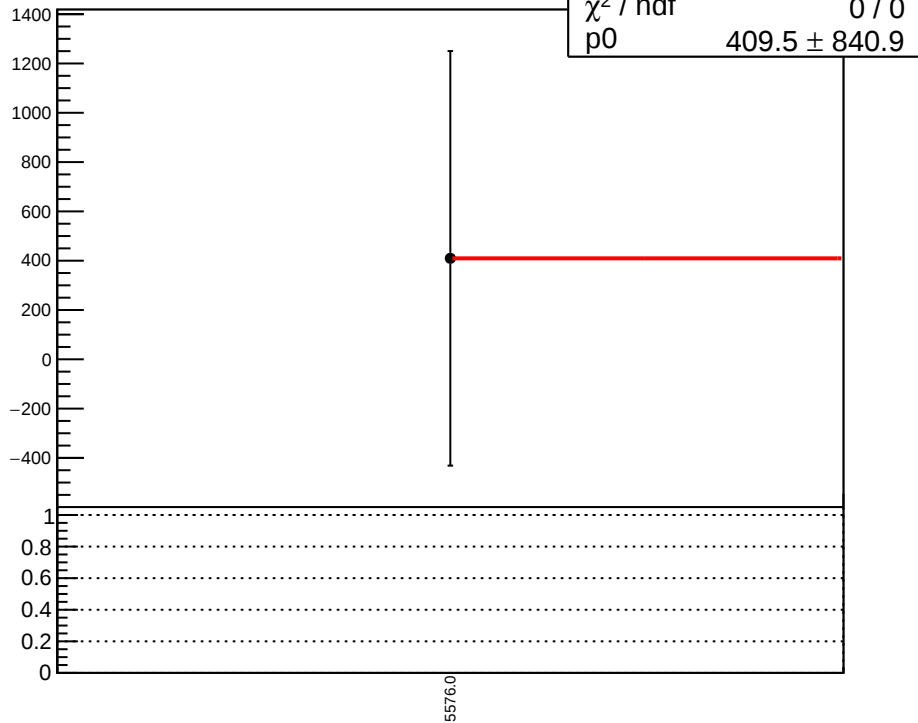
1D pull distribution



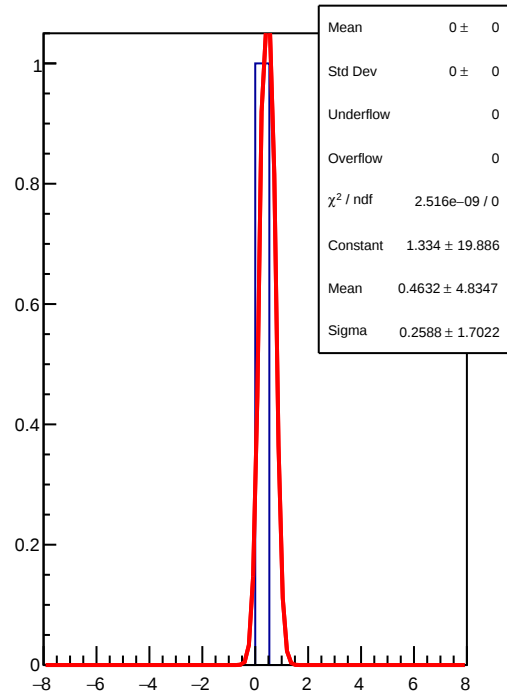
reg_asym_sam_37_dd RMS (ppm)



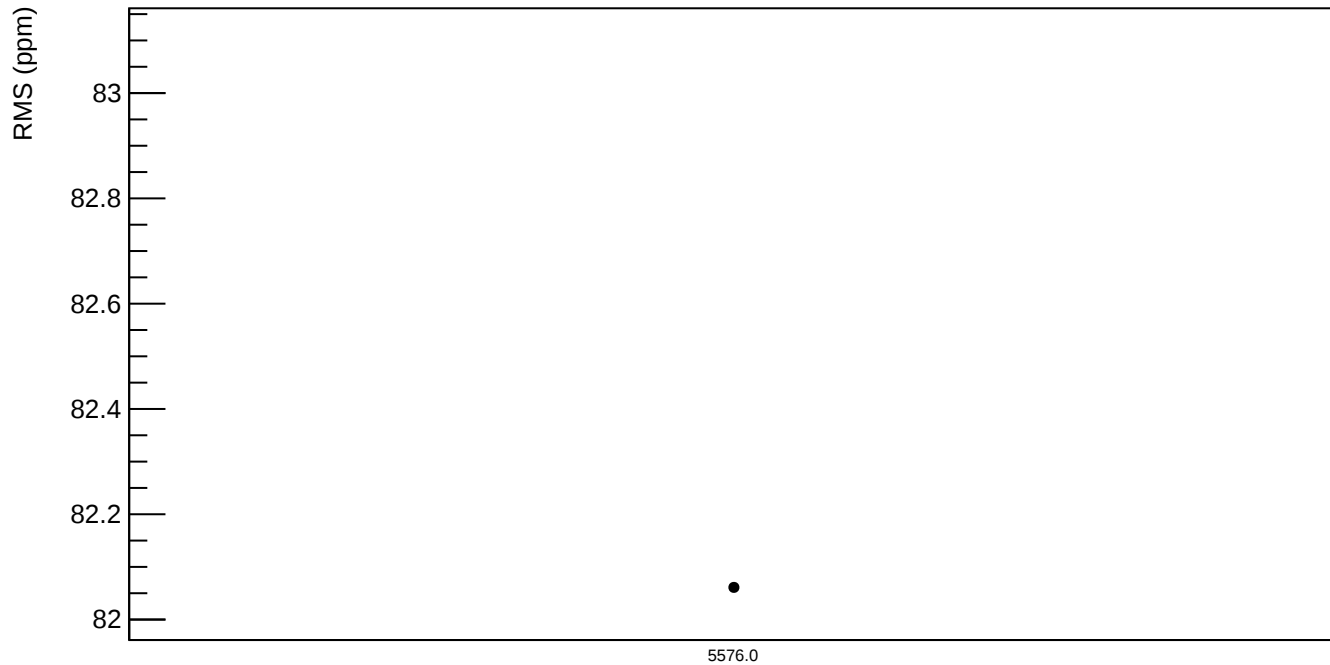
reg_asym_sam_48_dd



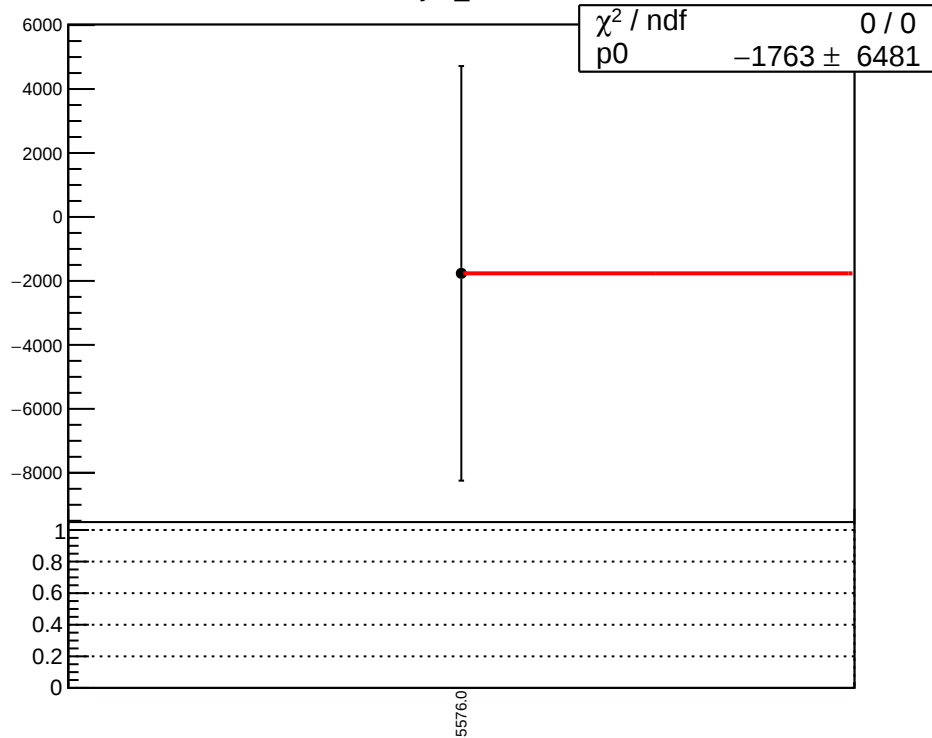
1D pull distribution



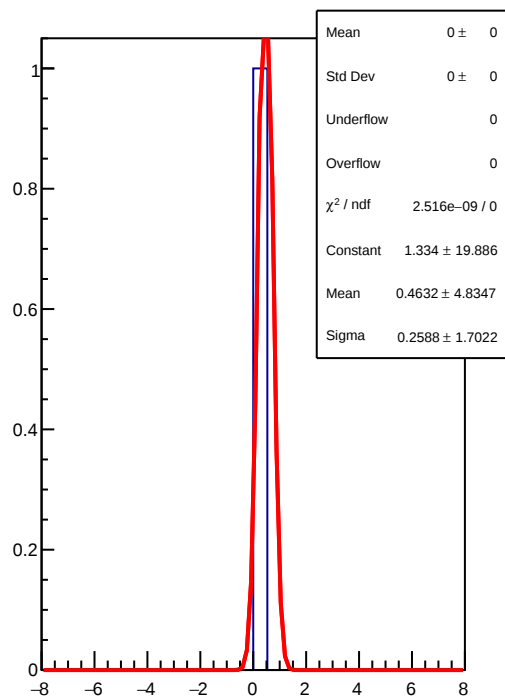
reg_asym_sam_48_dd RMS (ppm)



asym_sam1



1D pull distribution



asym_sam1 RMS (ppm)

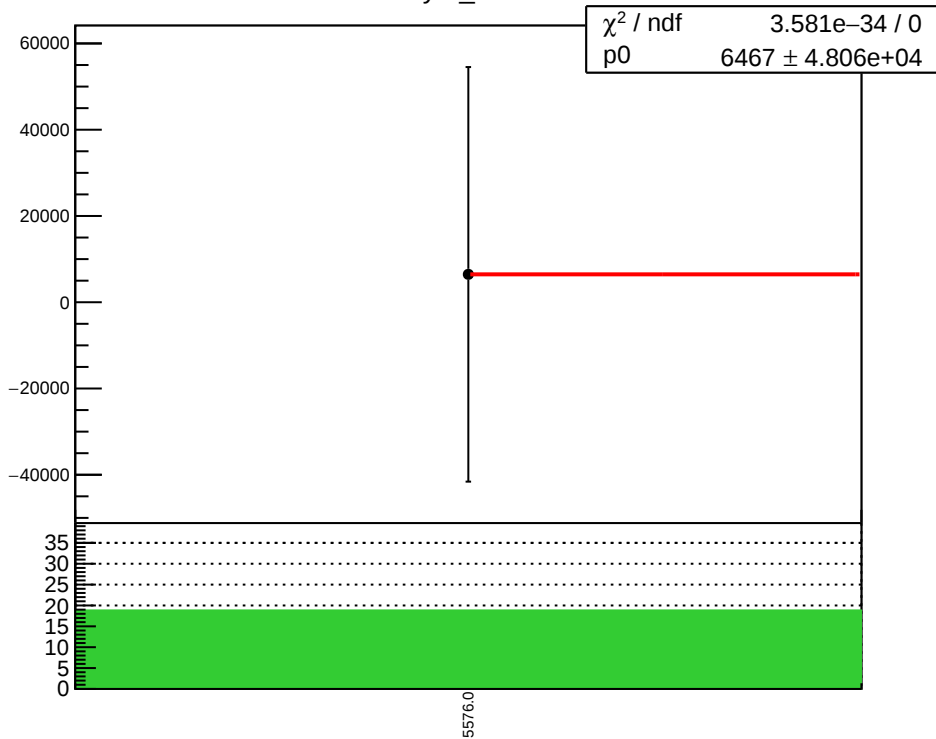
RMS (ppm)

633.6
633.4
633.2
633
632.8
632.6

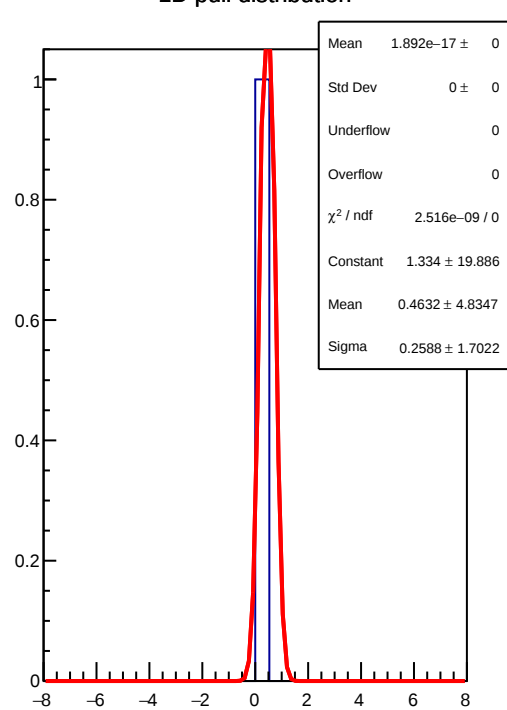
5576.0



asym_sam2



1D pull distribution



asym_sam2 RMS (ppm)

RMS (ppm)

4691.2

4691

4690.8

4690.6

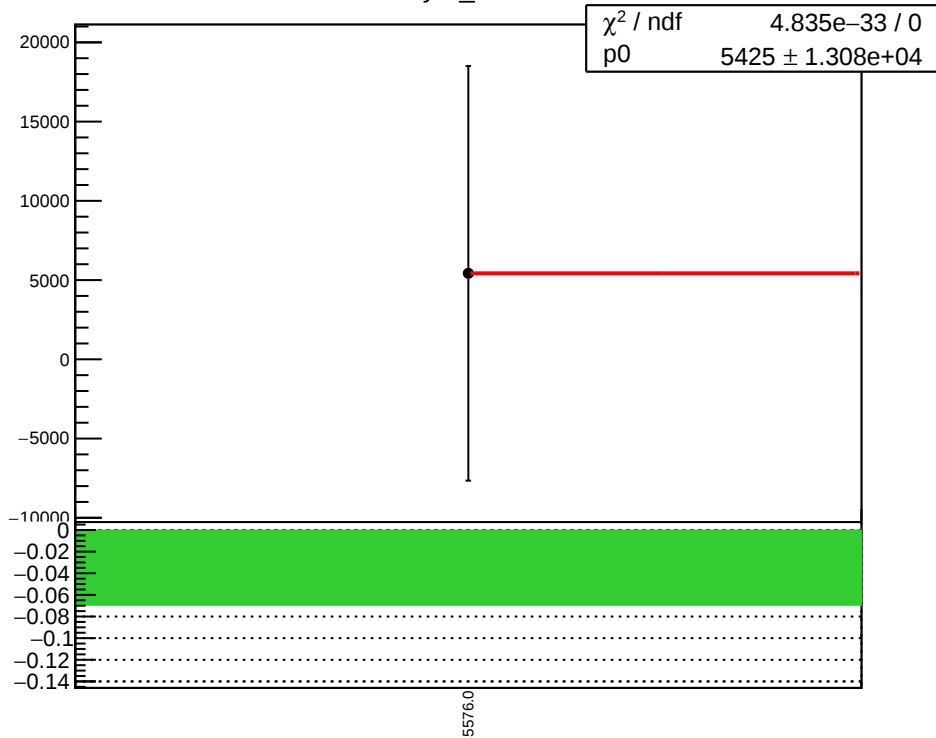
4690.4

4690.2

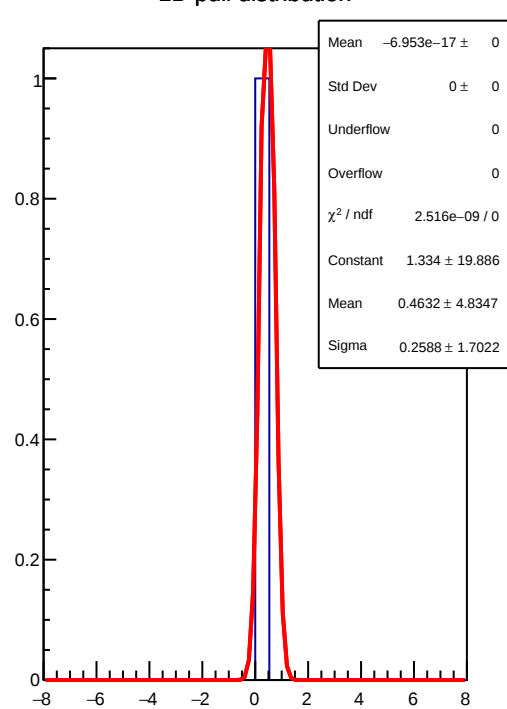
5576.0



asym_sam3

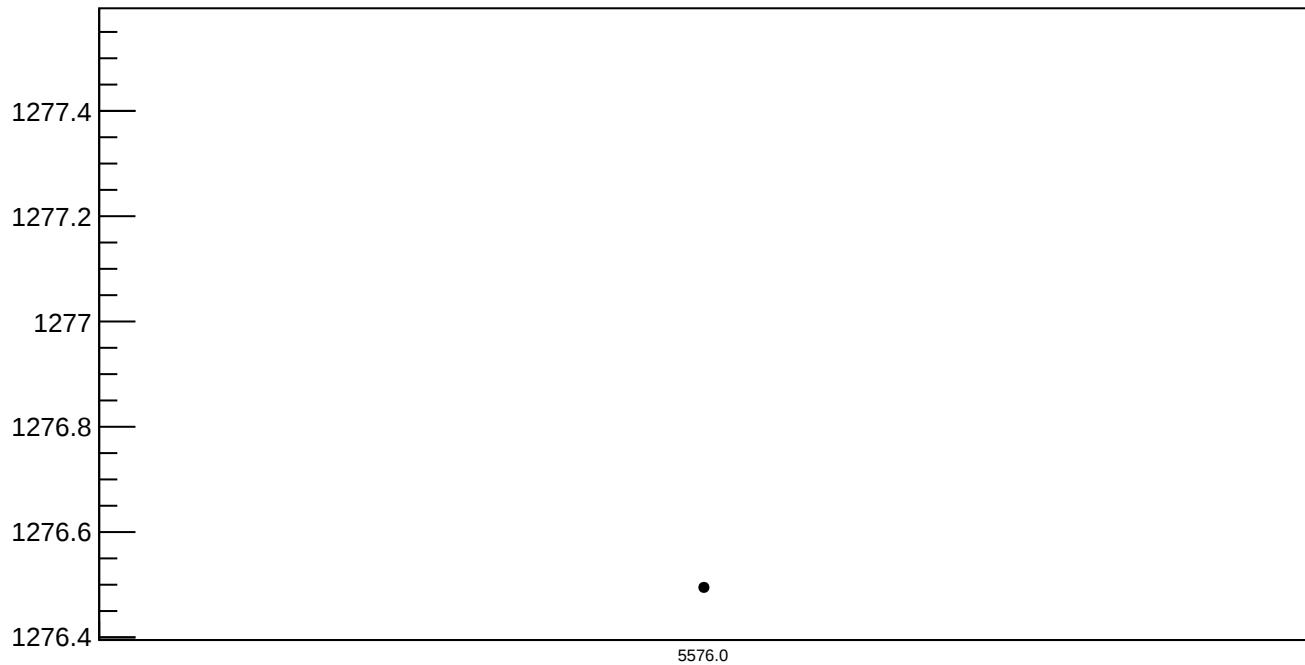


1D pull distribution

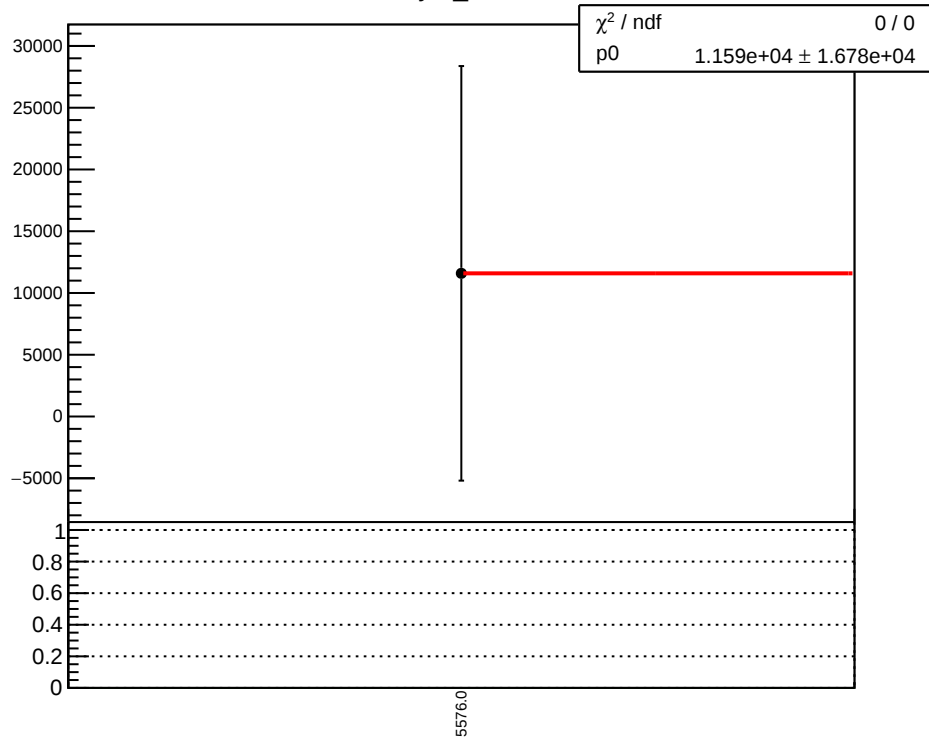


asym_sam3 RMS (ppm)

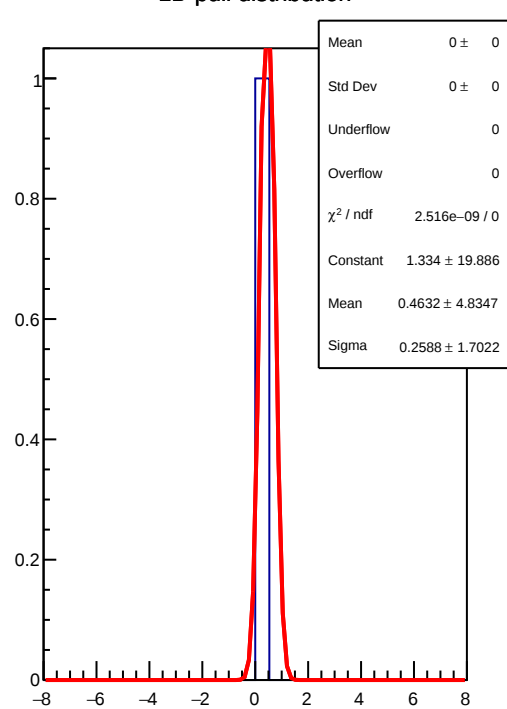
RMS (ppm)



asym_sam4



1D pull distribution



asym_sam4 RMS (ppm)

RMS (ppm)

1638.8

1638.6

1638.4

1638.2

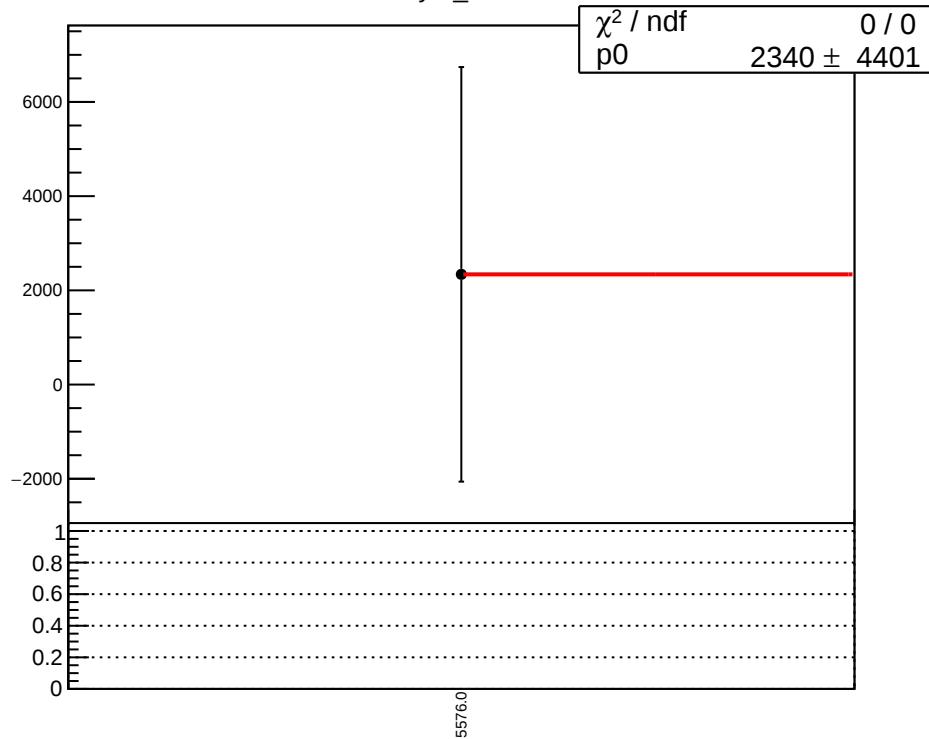
1638

1637.8

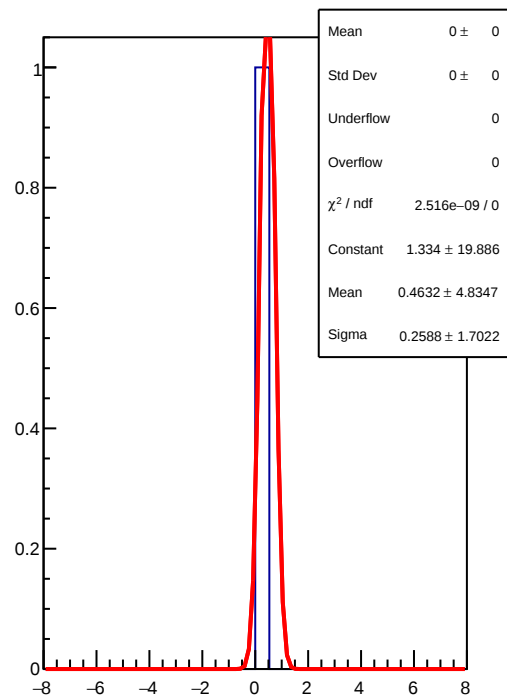
5576.0



asym_sam5



1D pull distribution



asym_sam5 RMS (ppm)

RMS (ppm)

430.4

430.2

430

429.8

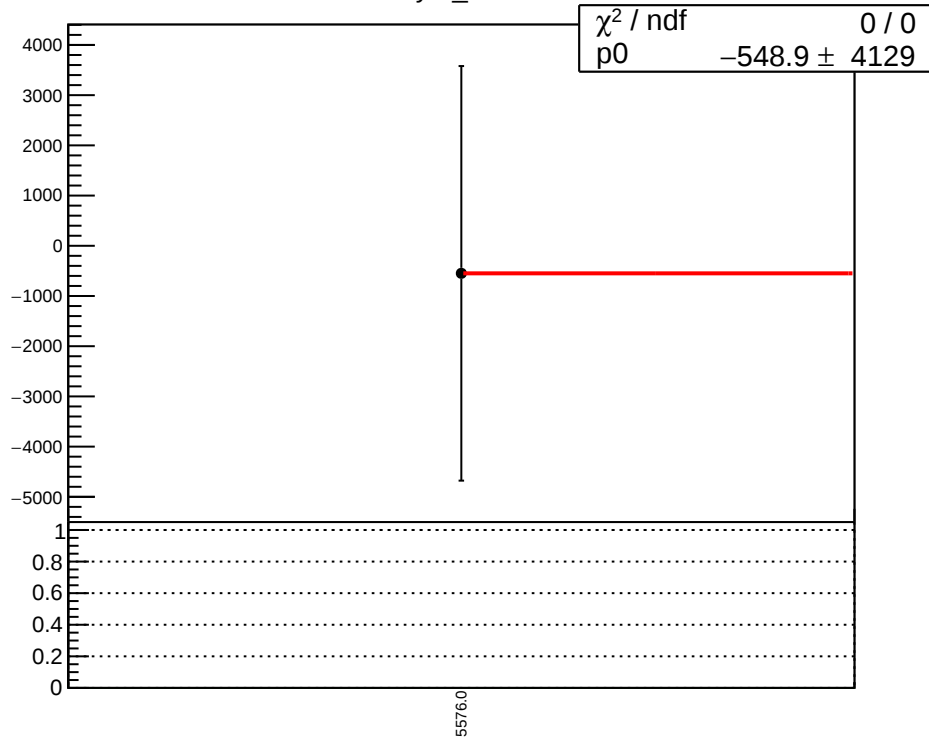
429.6

429.4

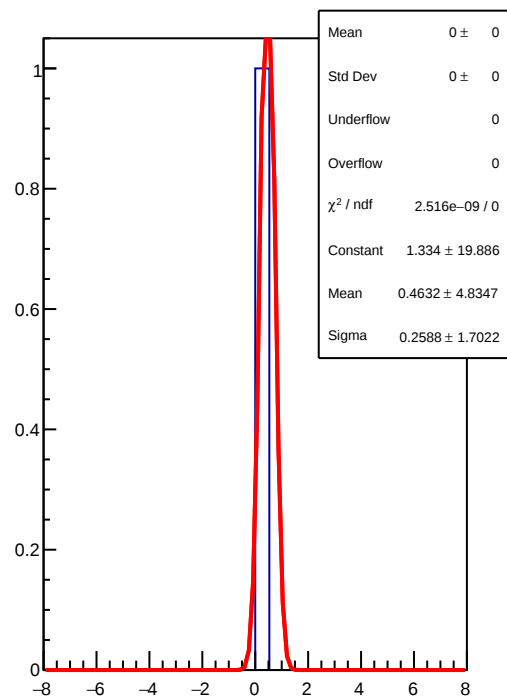
5576.0



asym_sam6



1D pull distribution



asym_sam6 RMS (ppm)

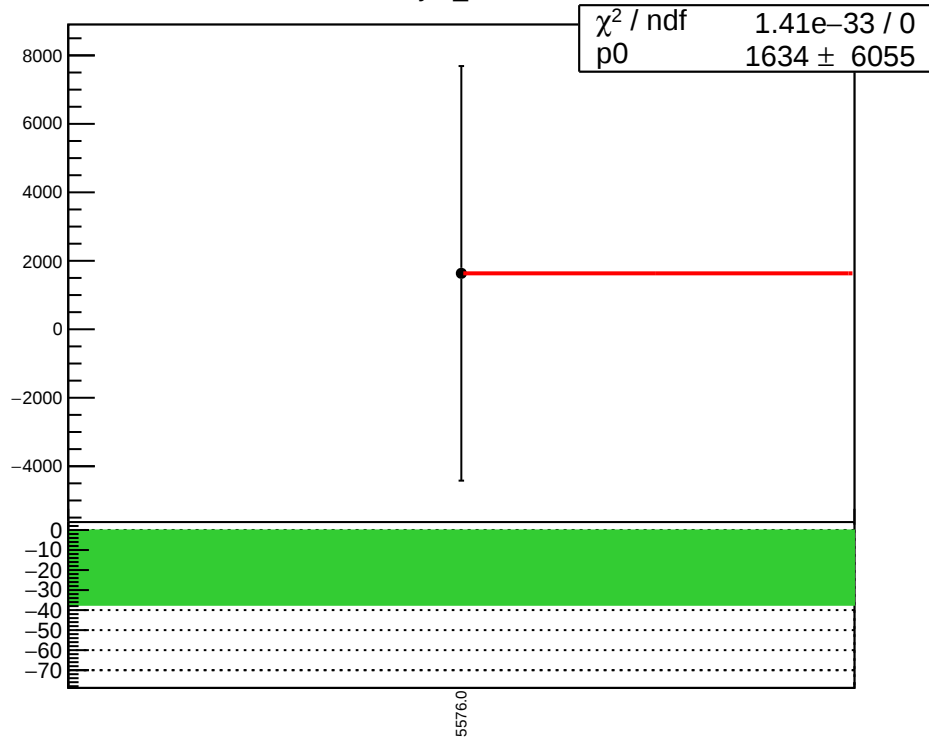
RMS (ppm)

404
403.8
403.6
403.4
403.2
403

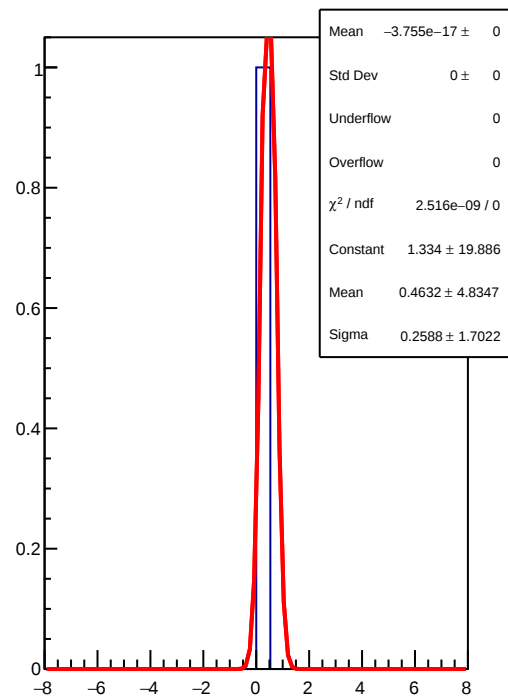
5576.0



asym_sam7



1D pull distribution



asym_sam7 RMS (ppm)

RMS (ppm)

591.8

591.6

591.4

591.2

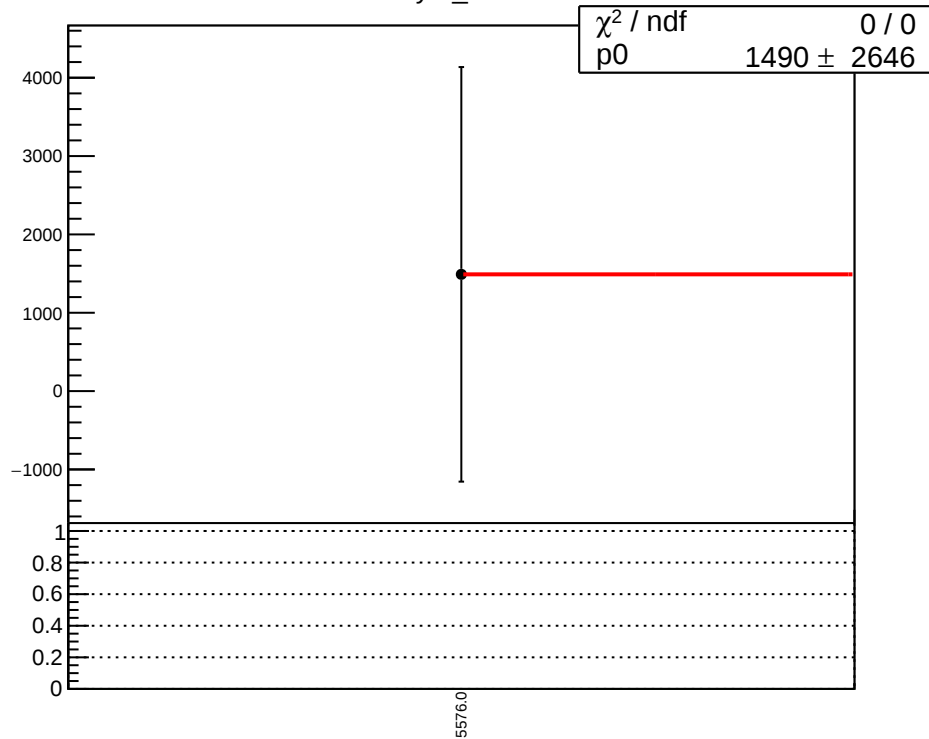
591

590.8

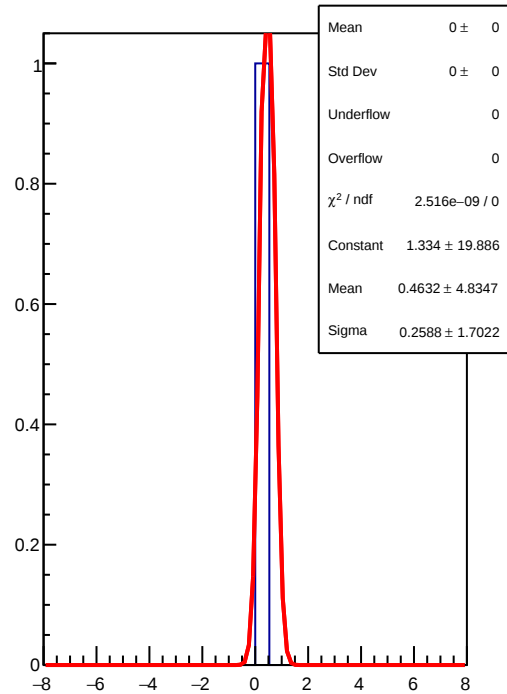
5576.0



asym_sam8



1D pull distribution



asym_sam8 RMS (ppm)

RMS (ppm)

259.2

259

258.8

258.6

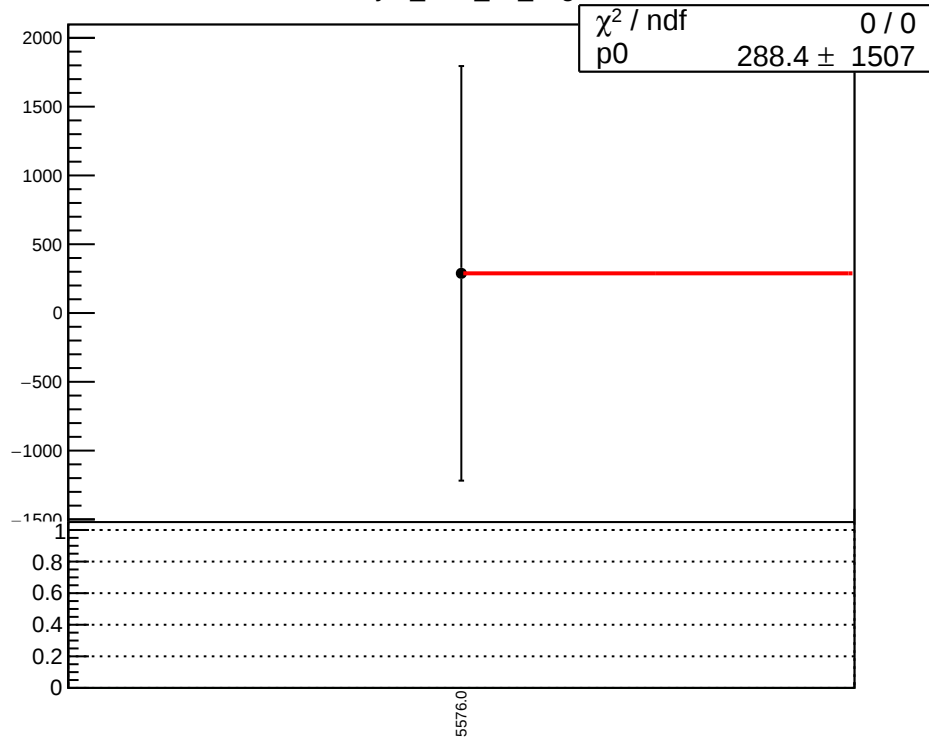
258.4

258.2

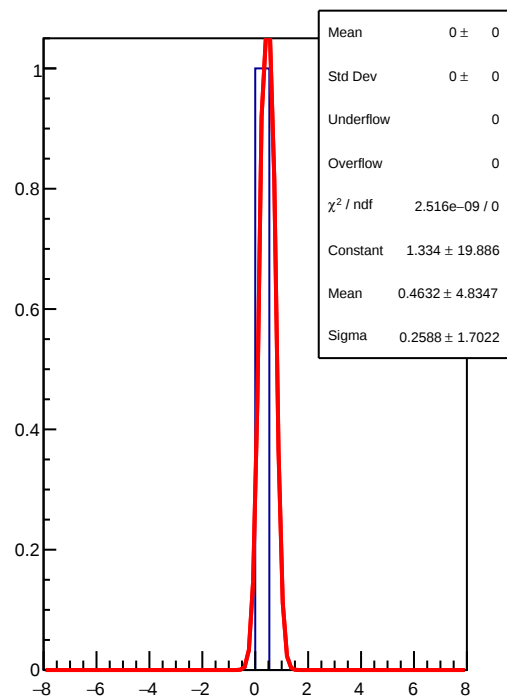
5576.0



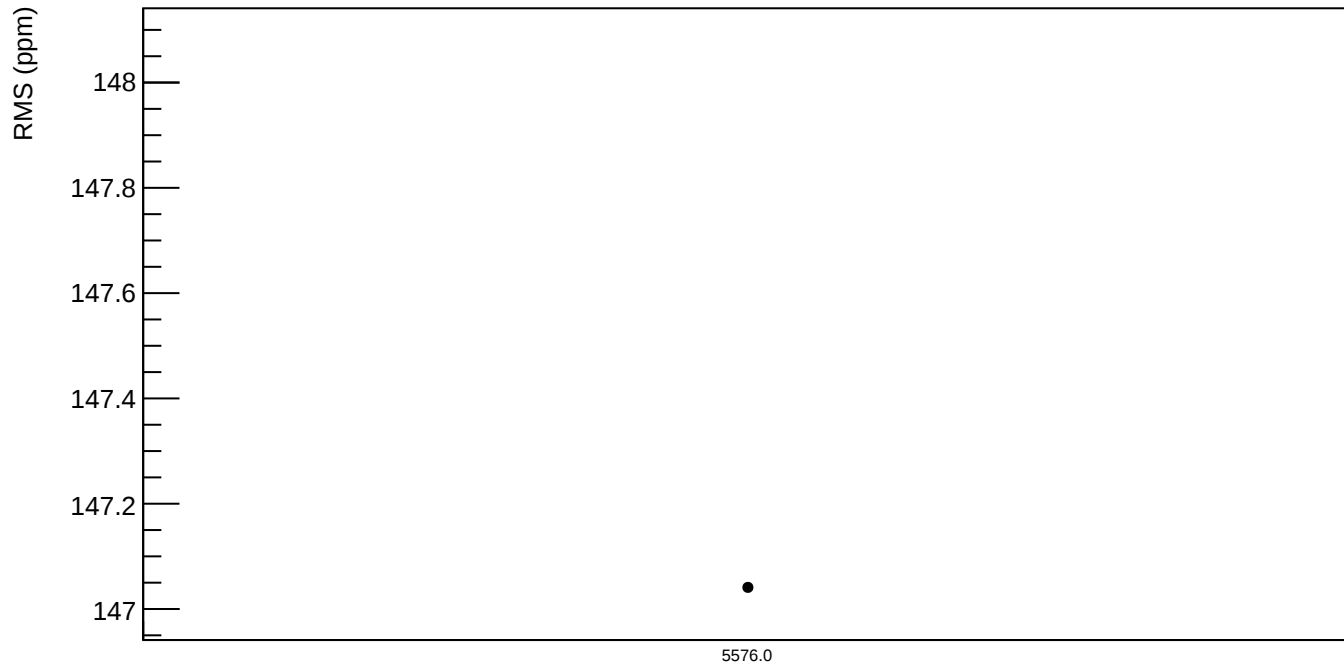
asym_sam_15_avg



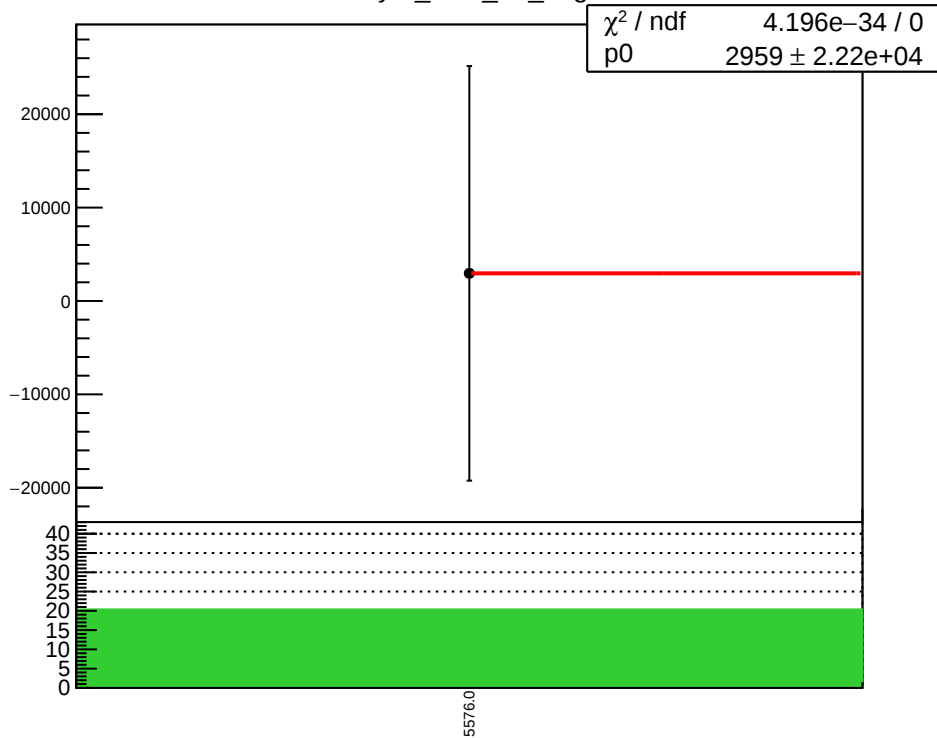
1D pull distribution



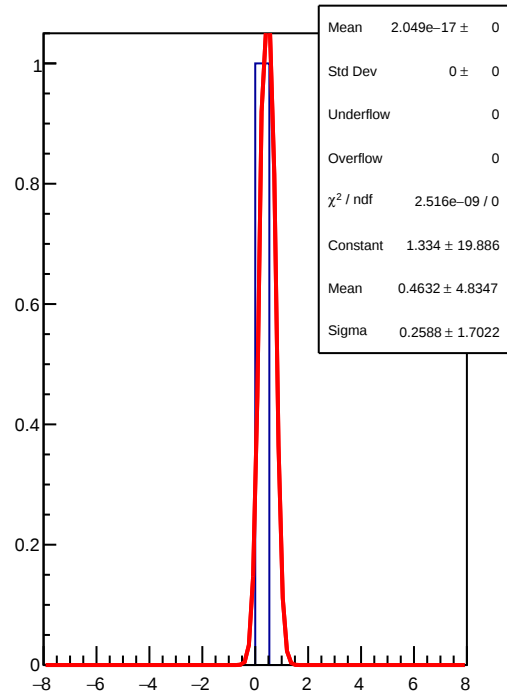
asym_sam_15_avg RMS (ppm)



asym_sam_26_avg



1D pull distribution



asym_sam_26_avg RMS (ppm)

RMS (ppm)

2167.4

2167.2

2167

2166.8

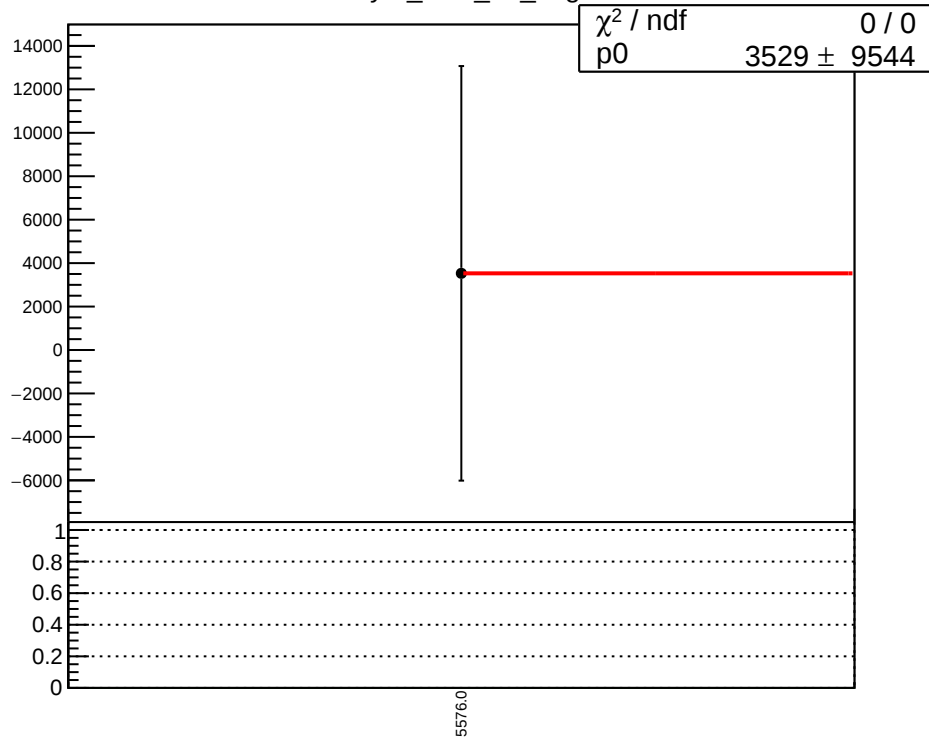
2166.6

2166.4

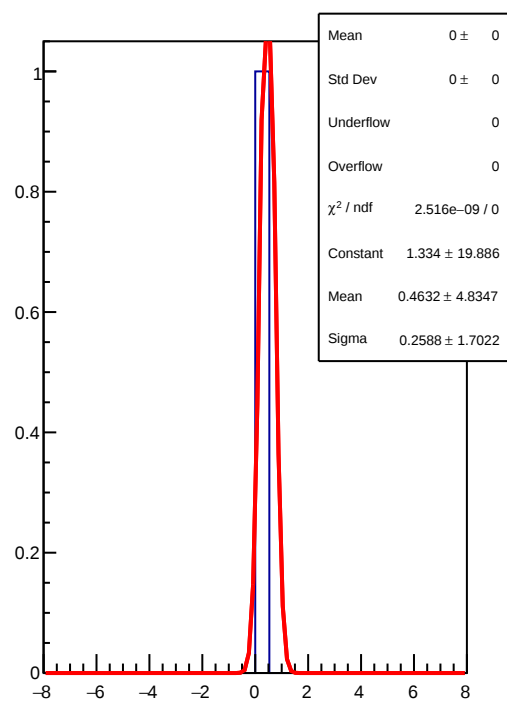
5576.0



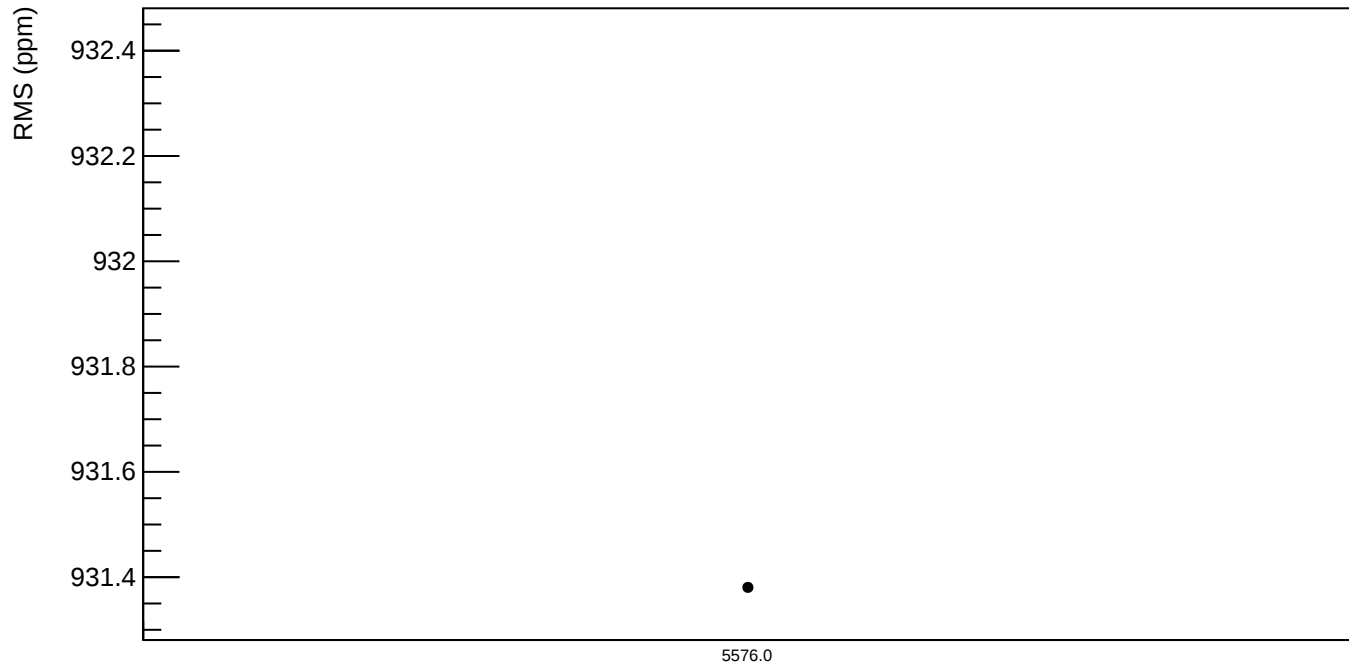
asym_sam_37_avg



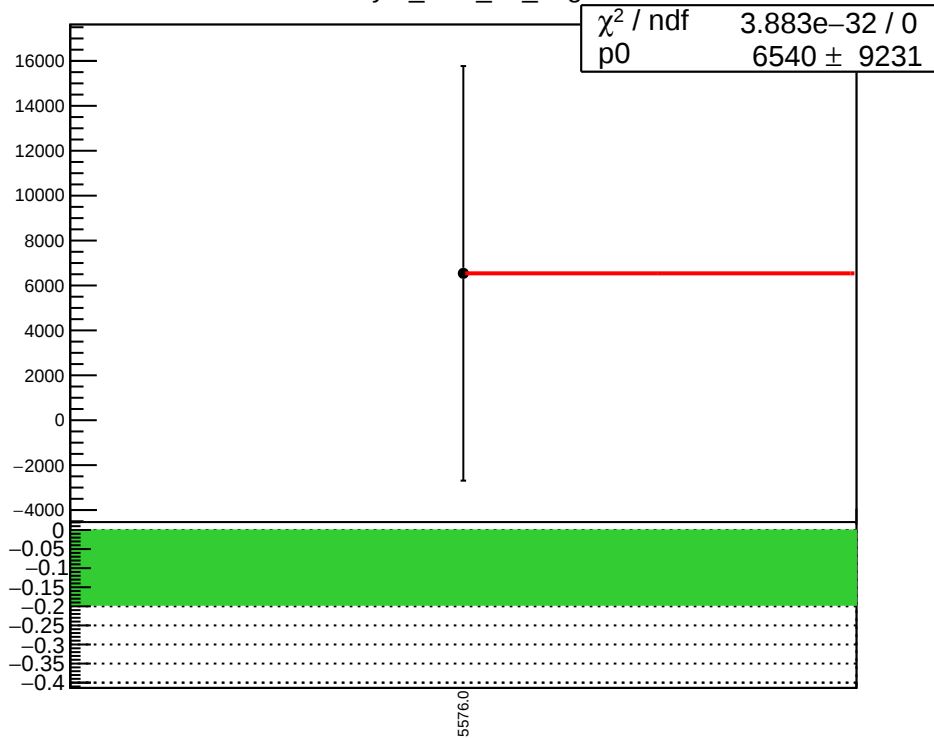
1D pull distribution



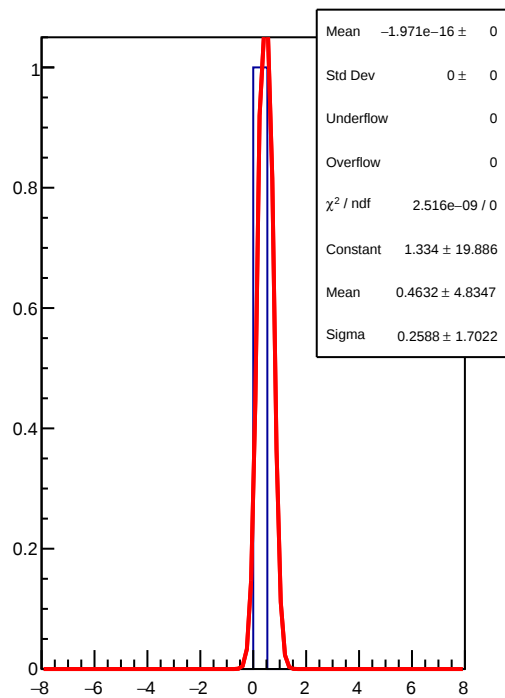
asym_sam_37_avg RMS (ppm)



asym_sam_48_avg



1D pull distribution



asym_sam_48_avg RMS (ppm)

RMS (ppm)

901.8

901.6

901.4

901.2

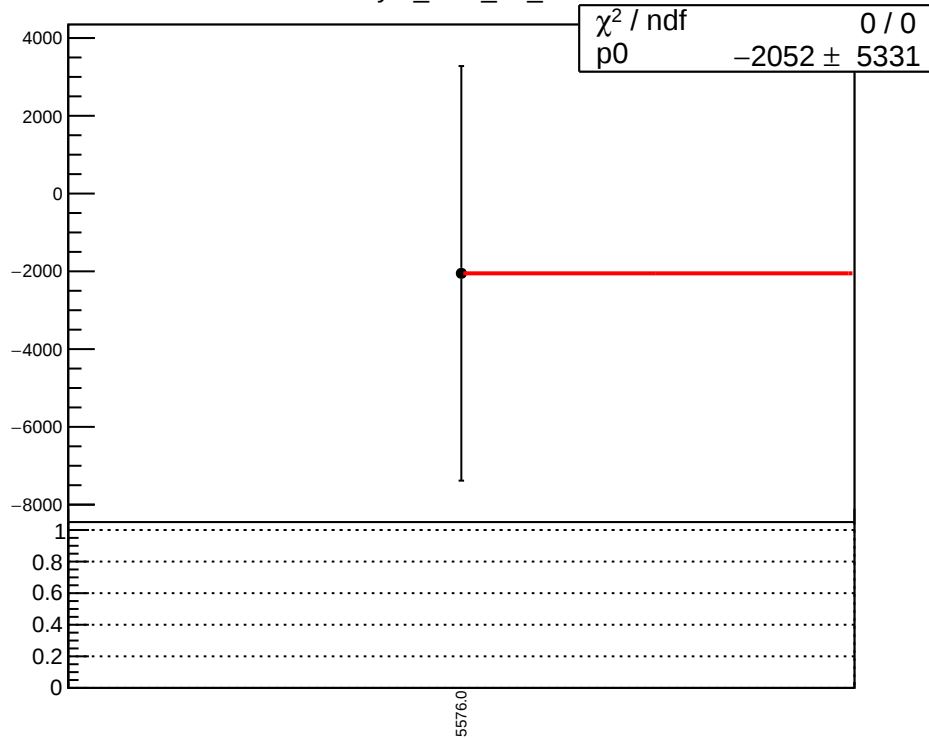
901

900.8

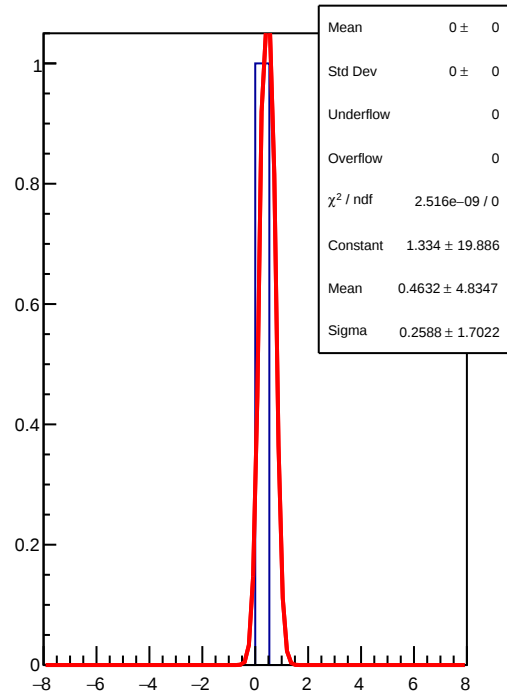
5576.0



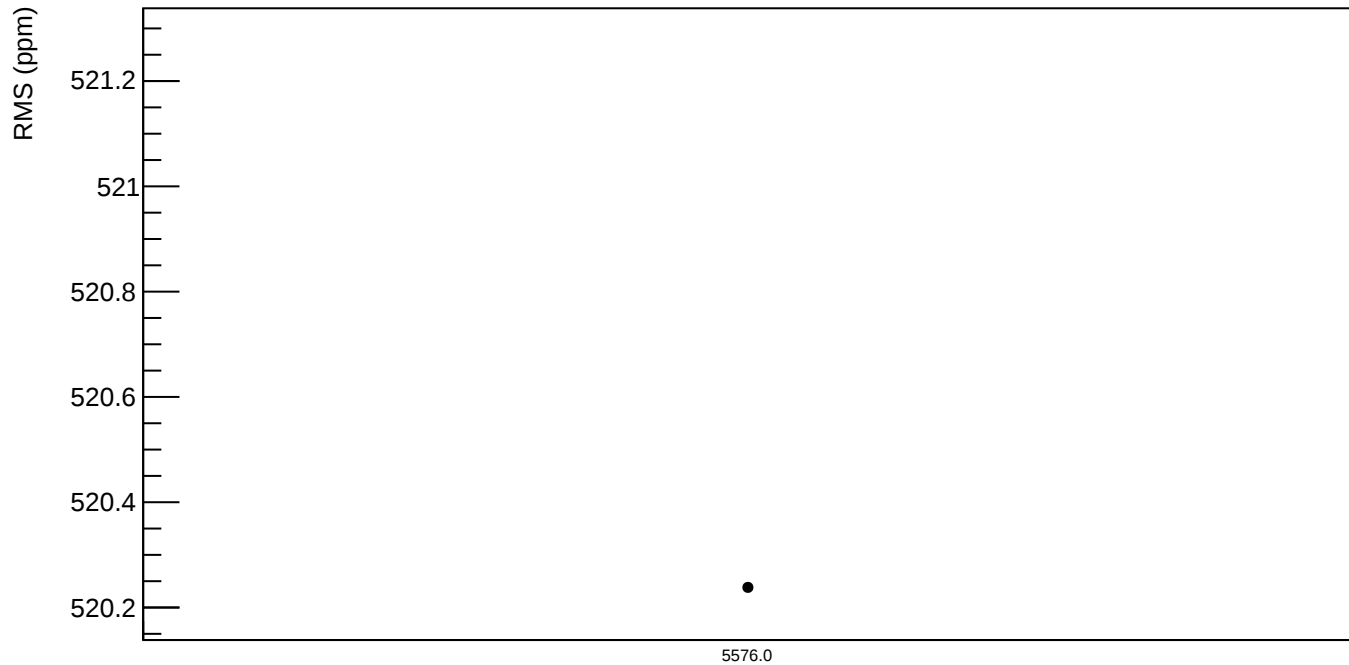
asym_sam_15_dd



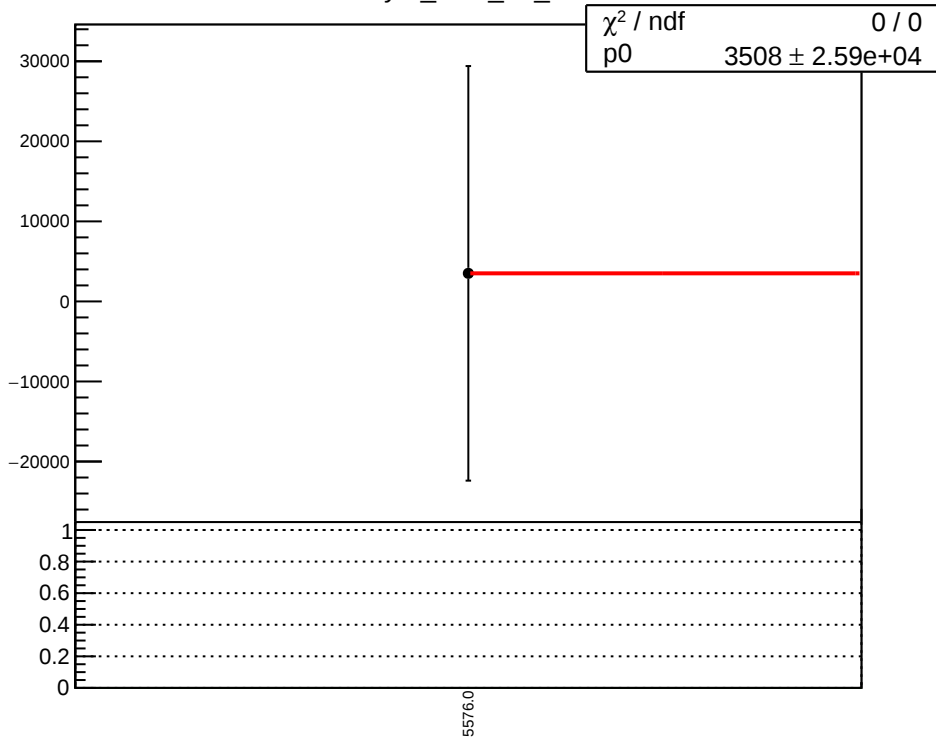
1D pull distribution



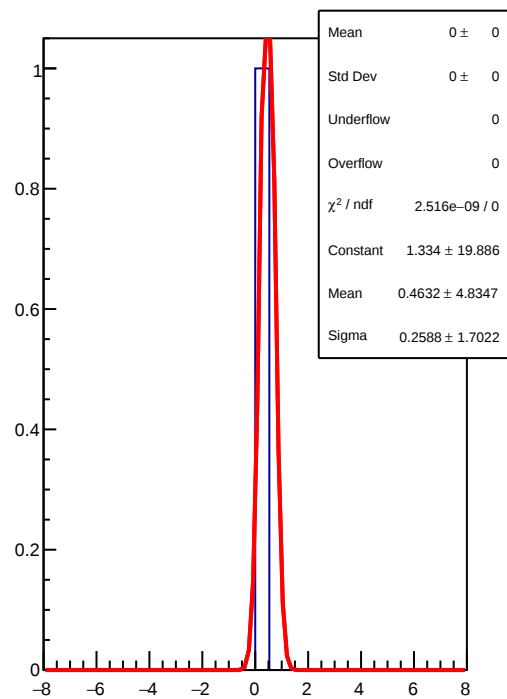
asym_sam_15_dd RMS (ppm)



asym_sam_26_dd

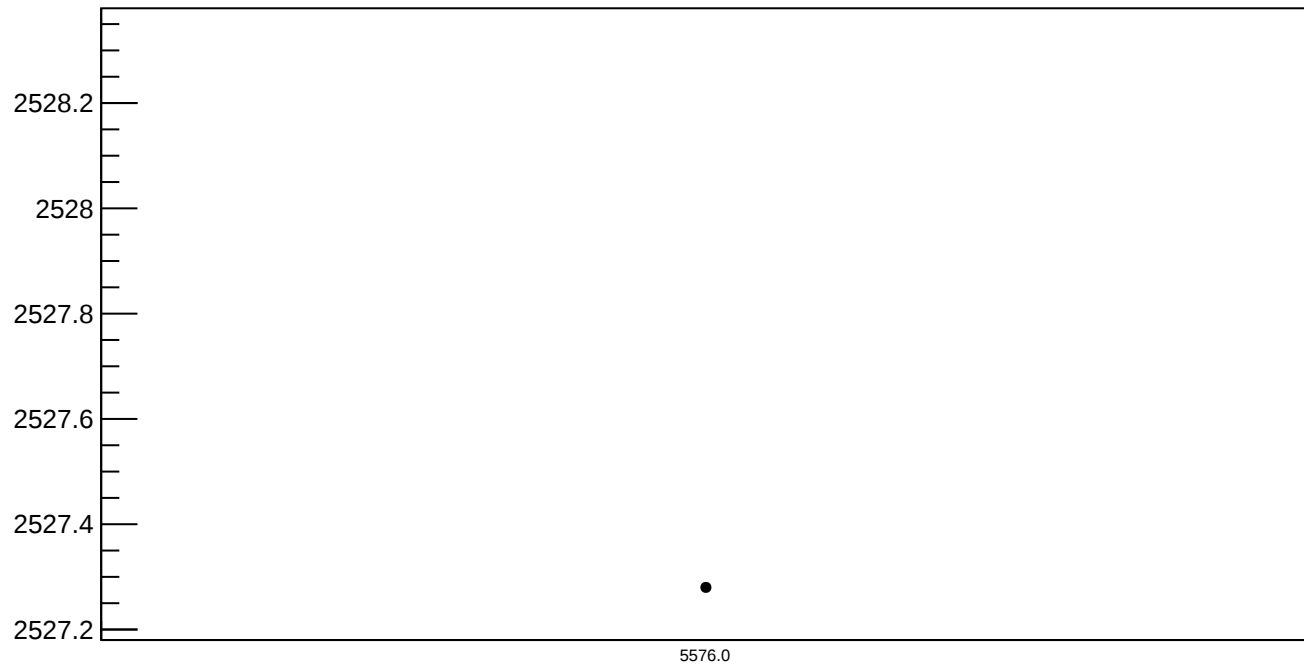


1D pull distribution

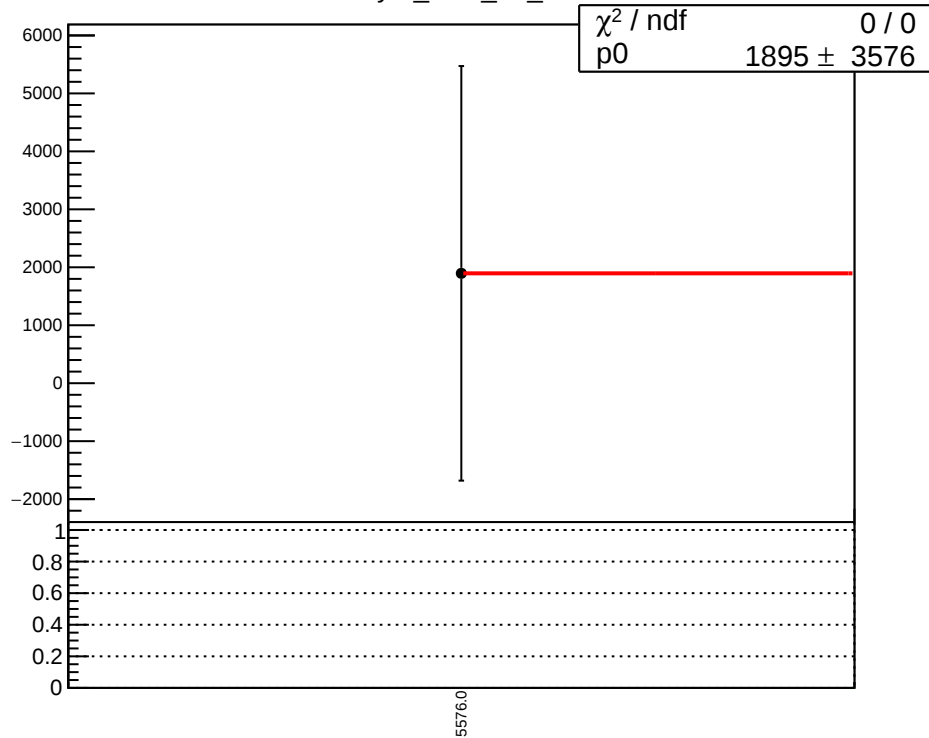


asym_sam_26_dd RMS (ppm)

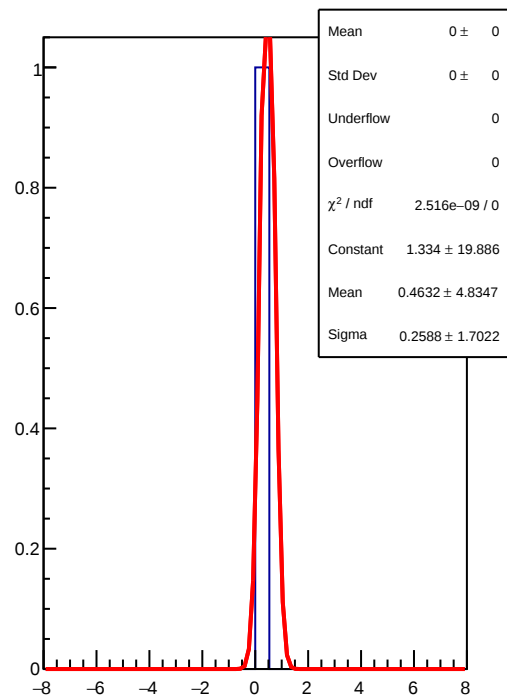
RMS (ppm)



asym_sam_37_dd

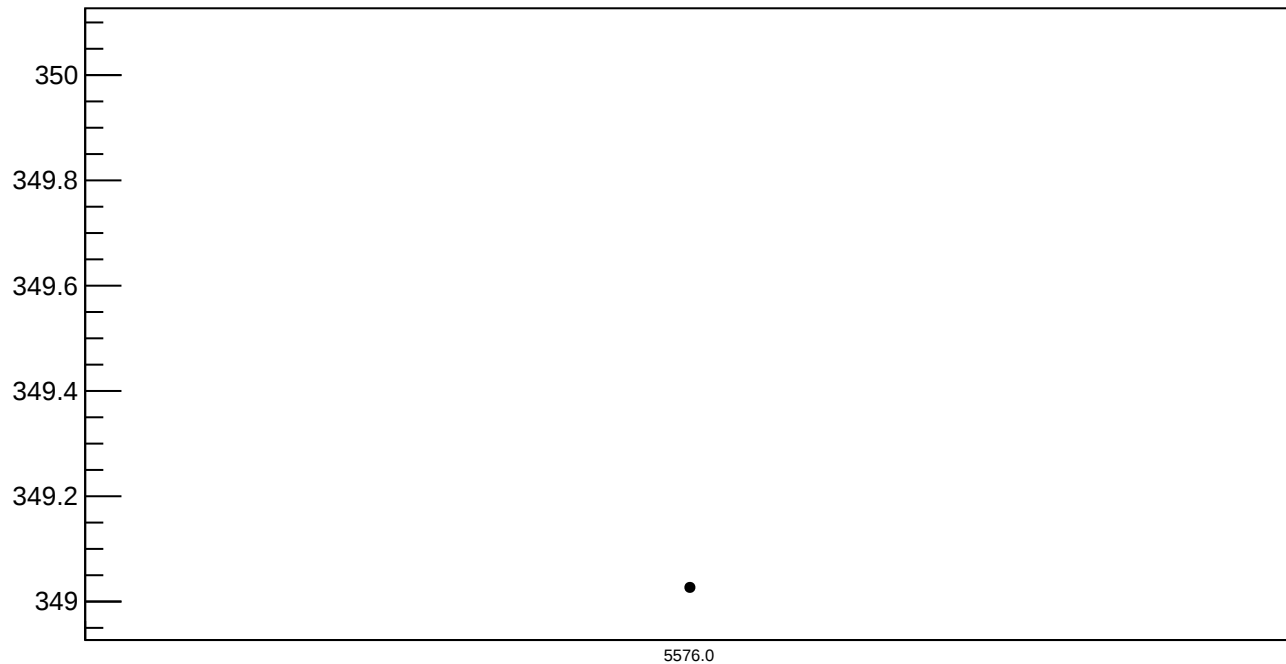


1D pull distribution

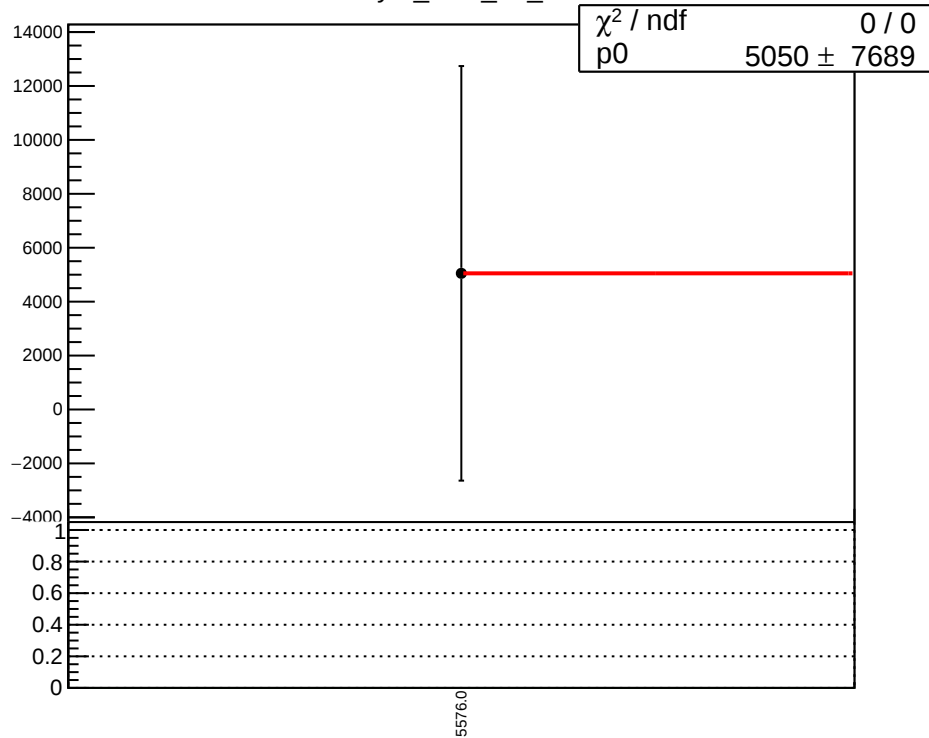


asym_sam_37_dd RMS (ppm)

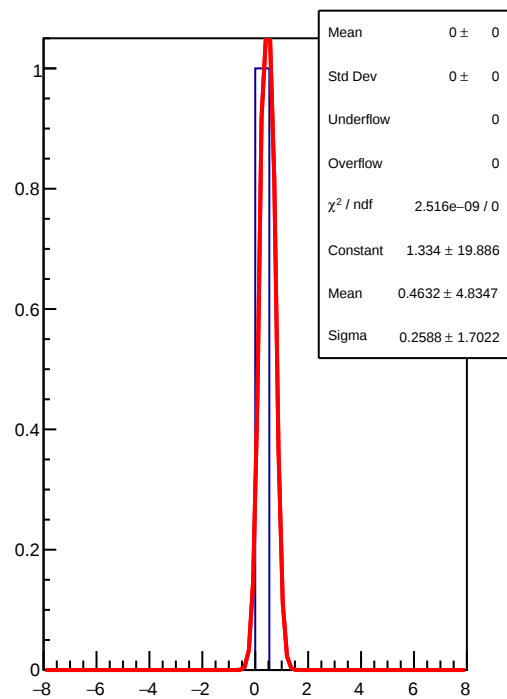
RMS (ppm)



asym_sam_48_dd



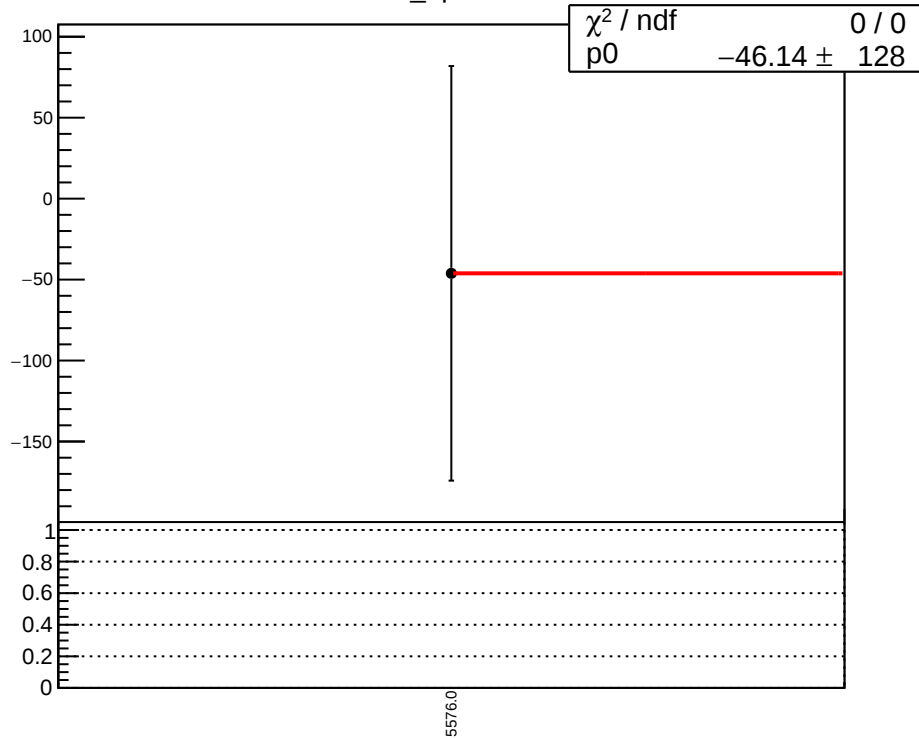
1D pull distribution



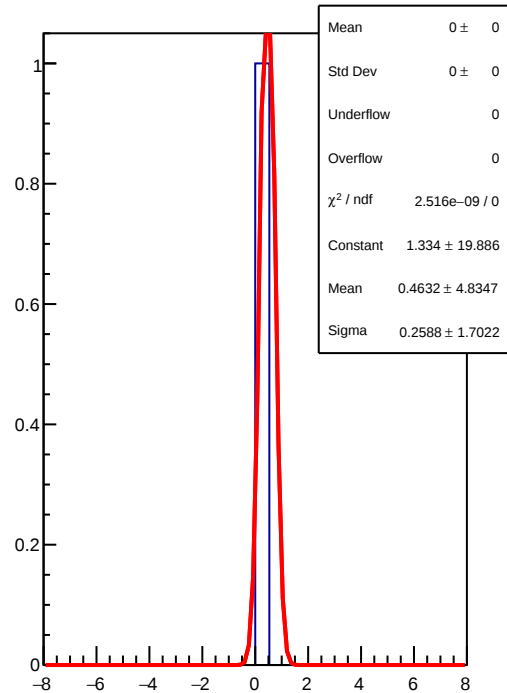
asym_sam_48_dd RMS (ppm)



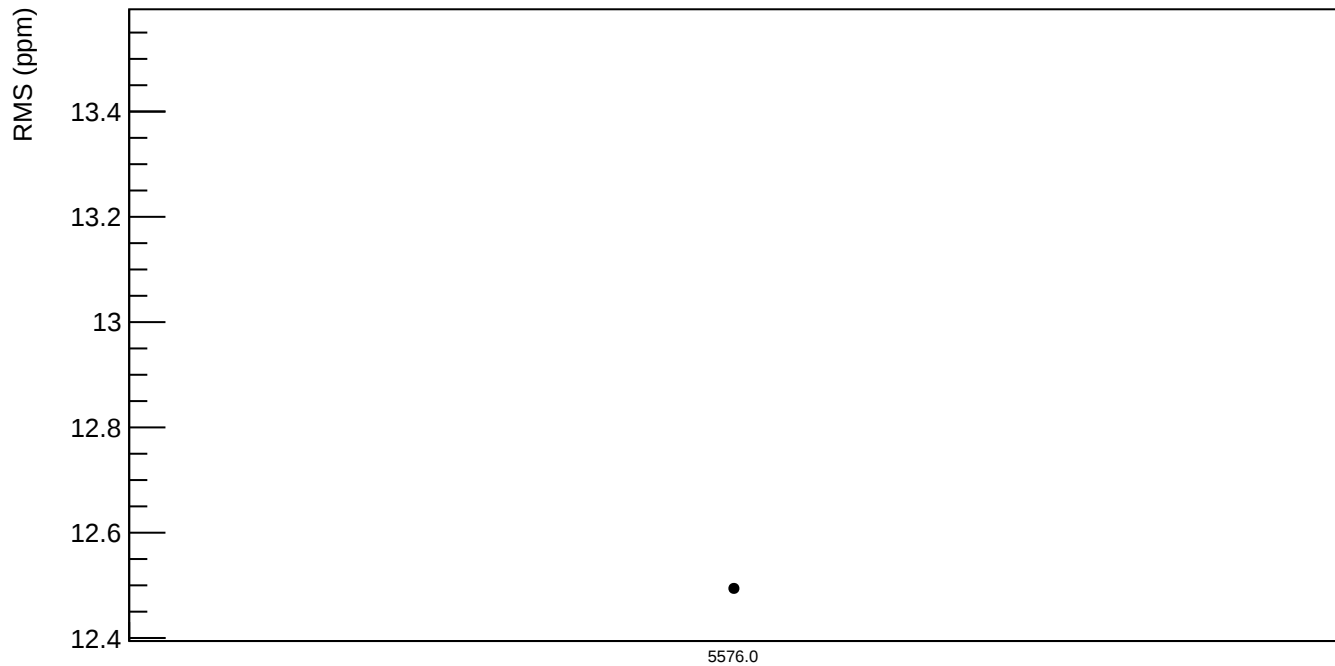
diff_bpm4aX



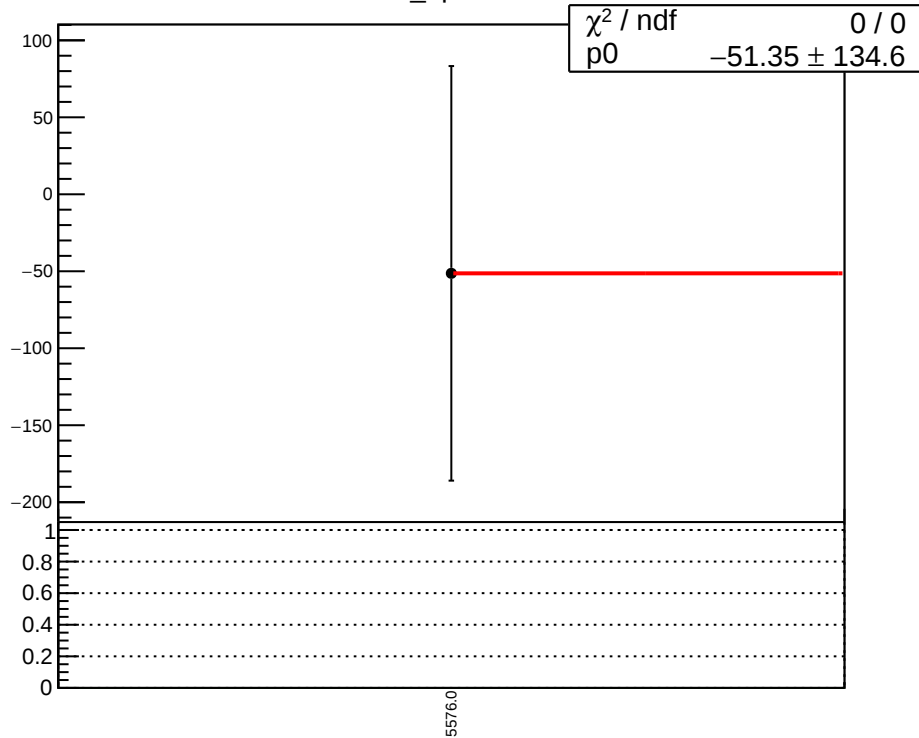
1D pull distribution



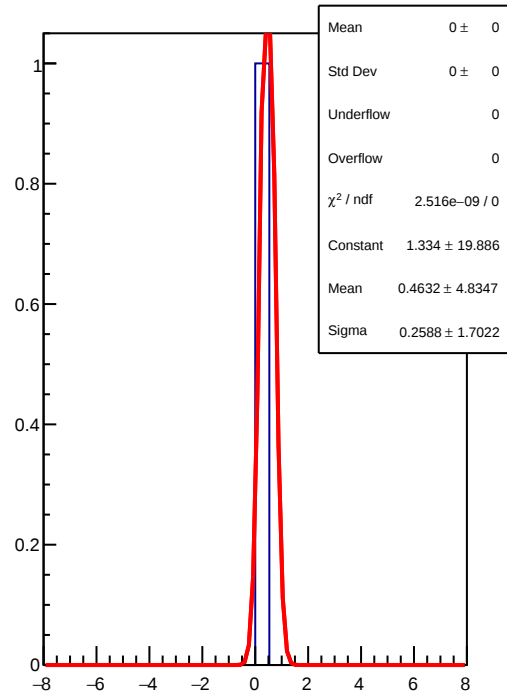
diff_bpm4aX RMS (ppm)



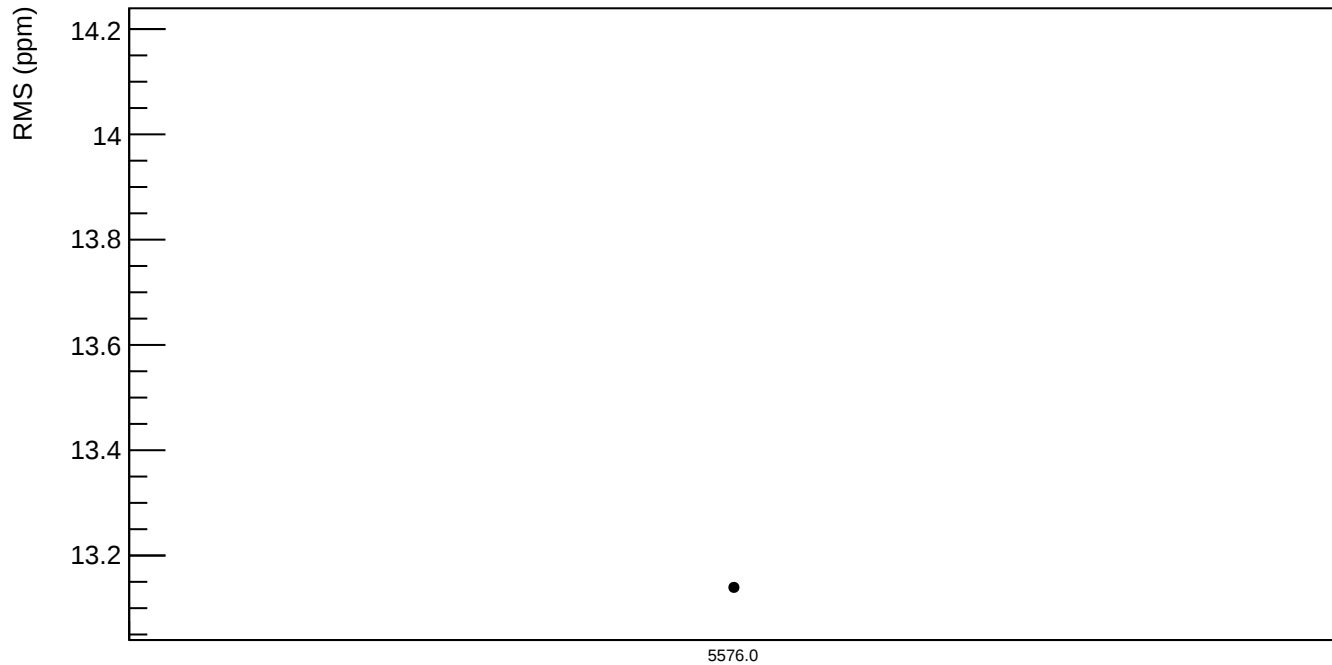
diff_bpm4eX



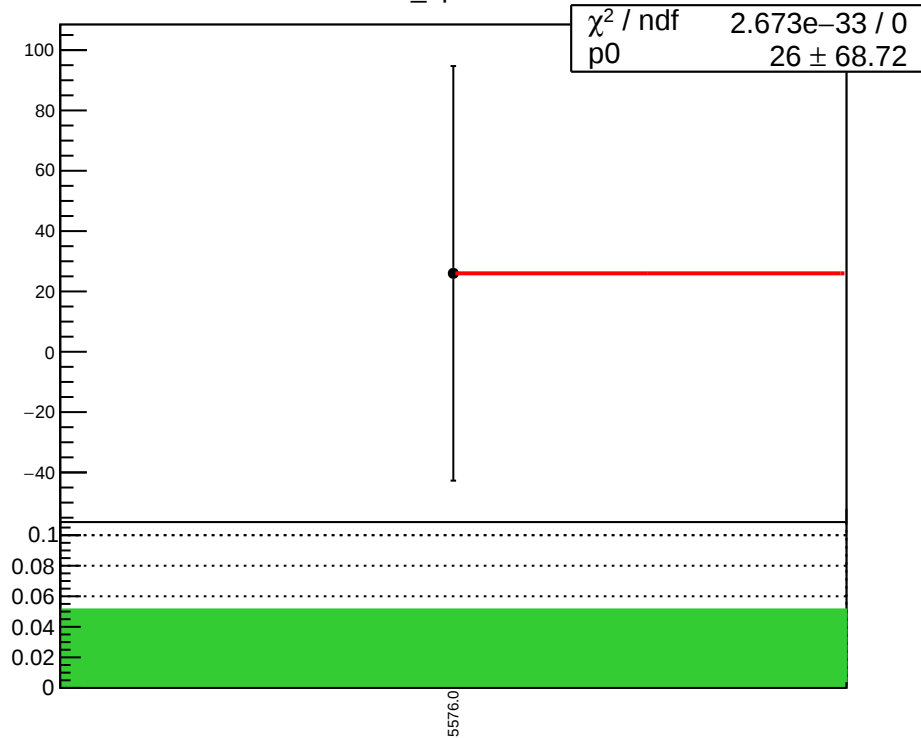
1D pull distribution



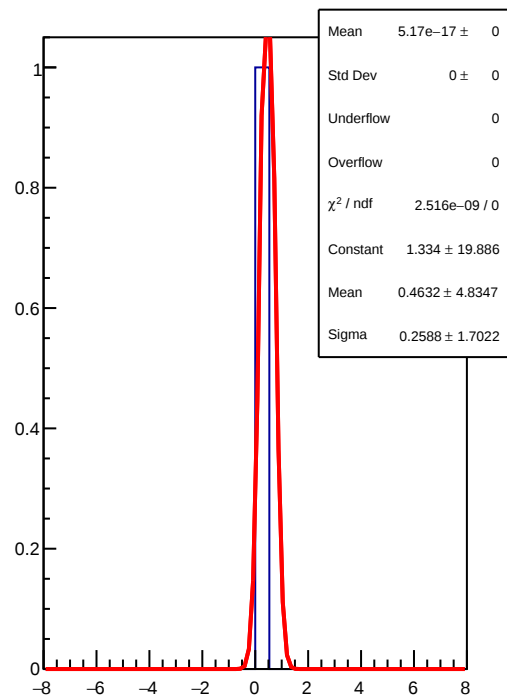
diff_bpm4eX RMS (ppm)



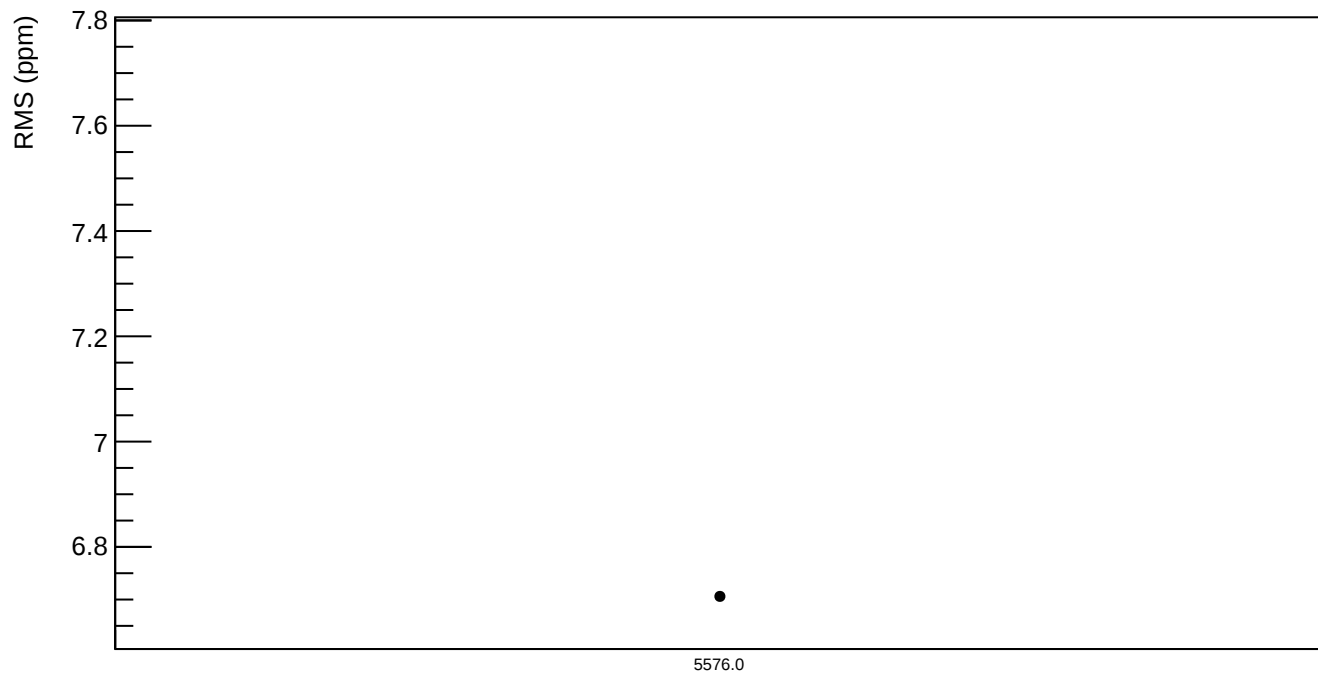
diff_bpm4aY



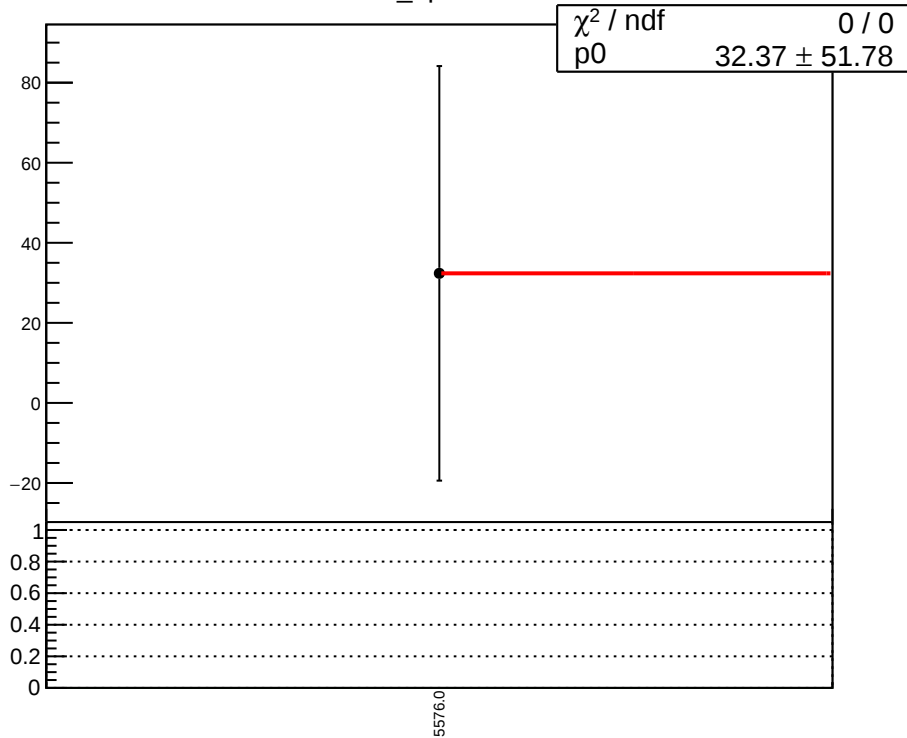
1D pull distribution



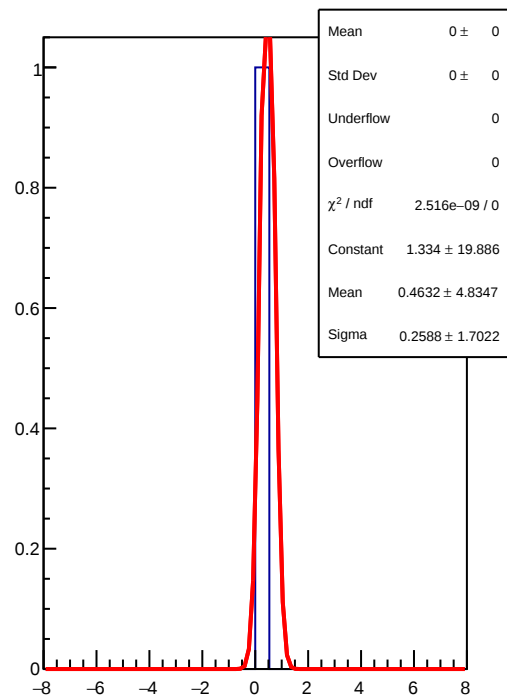
diff_bpm4aY RMS (ppm)



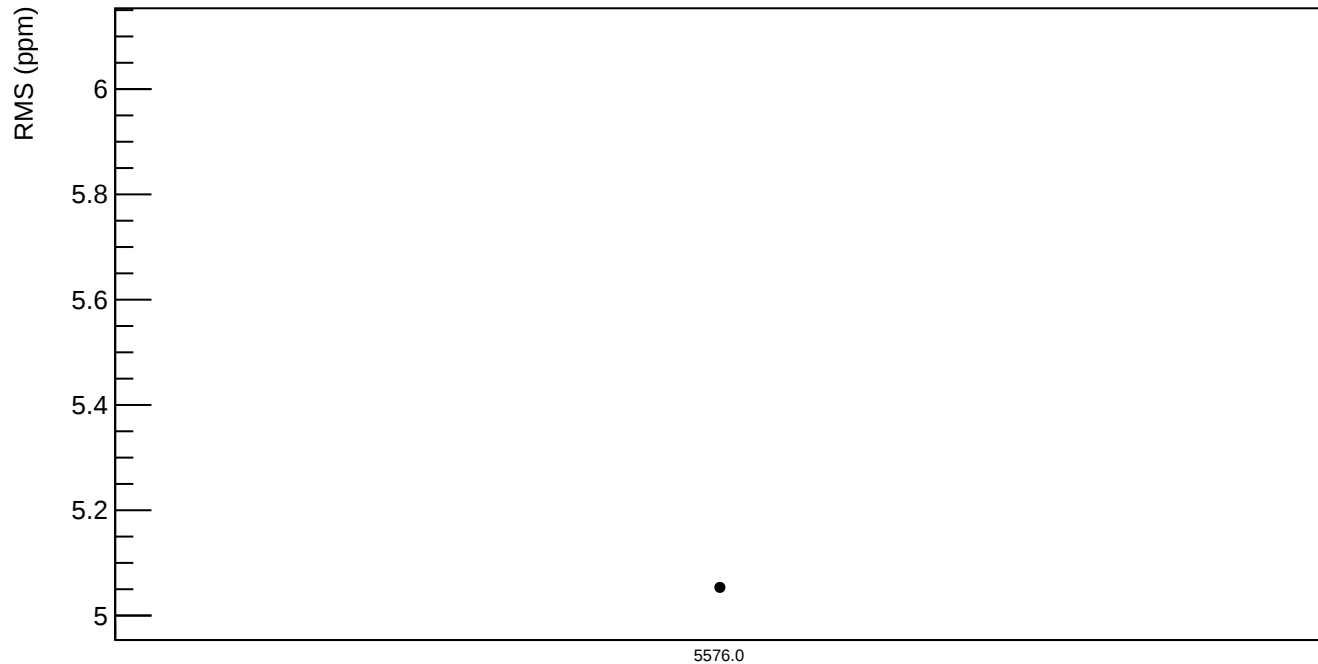
diff_bpm4eY



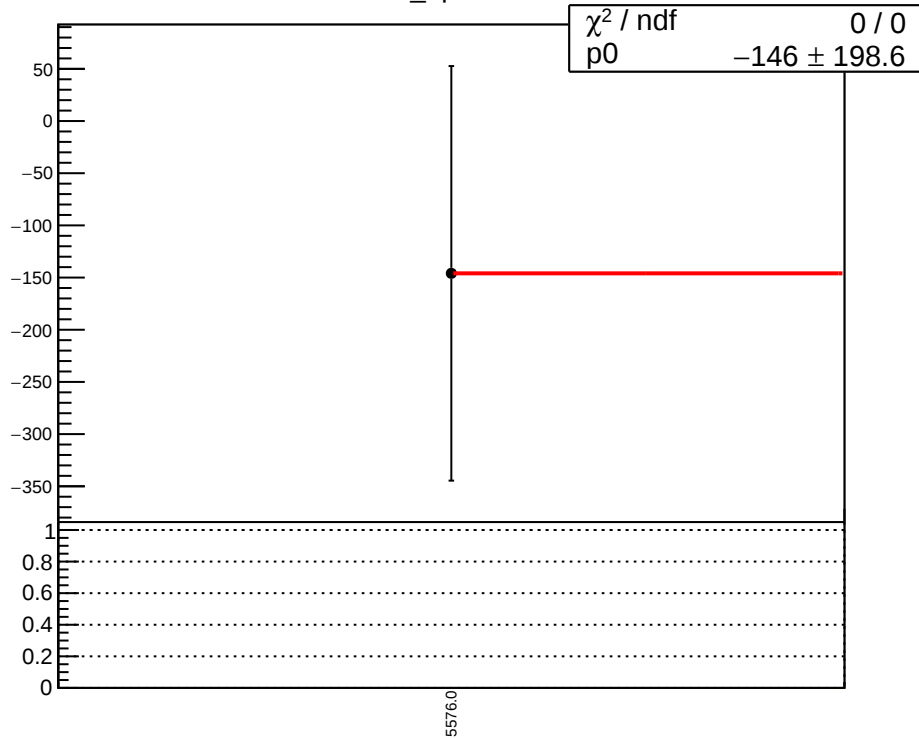
1D pull distribution



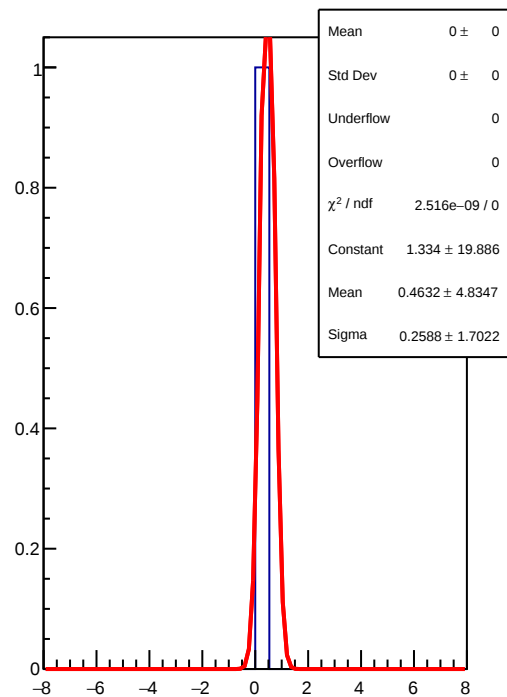
diff_bpm4eY RMS (ppm)



diff_bpm12X



1D pull distribution



diff_bpm12X RMS (ppm)

