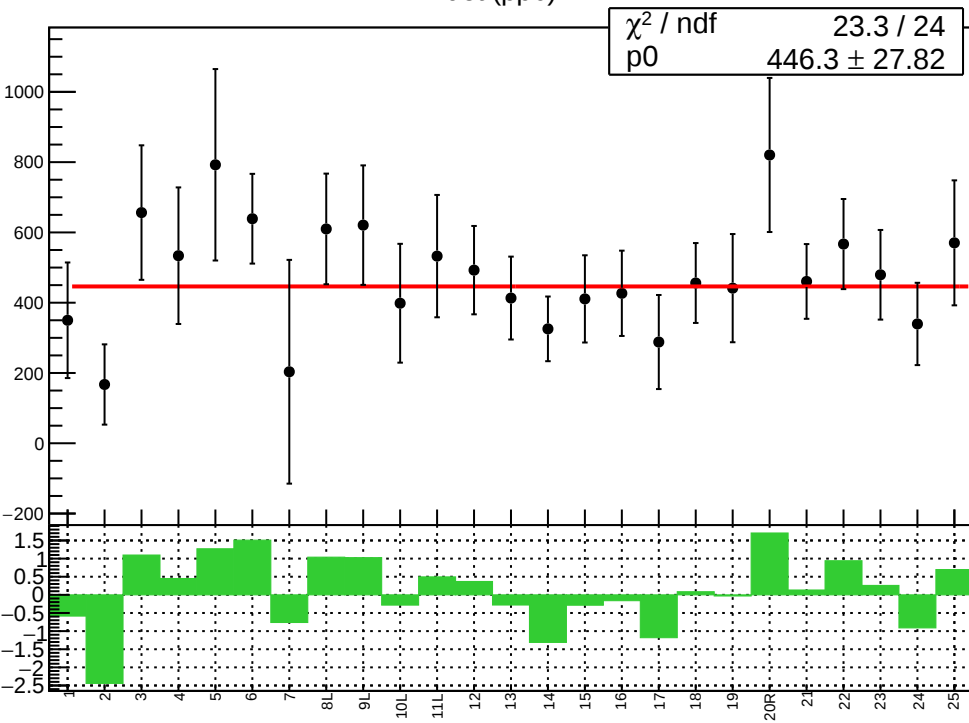
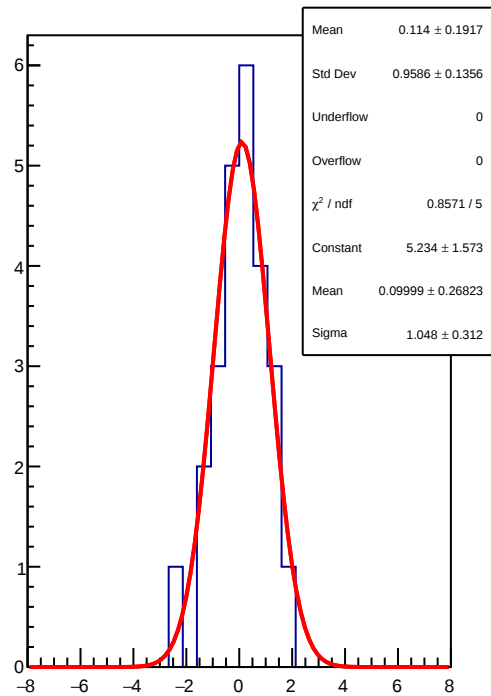


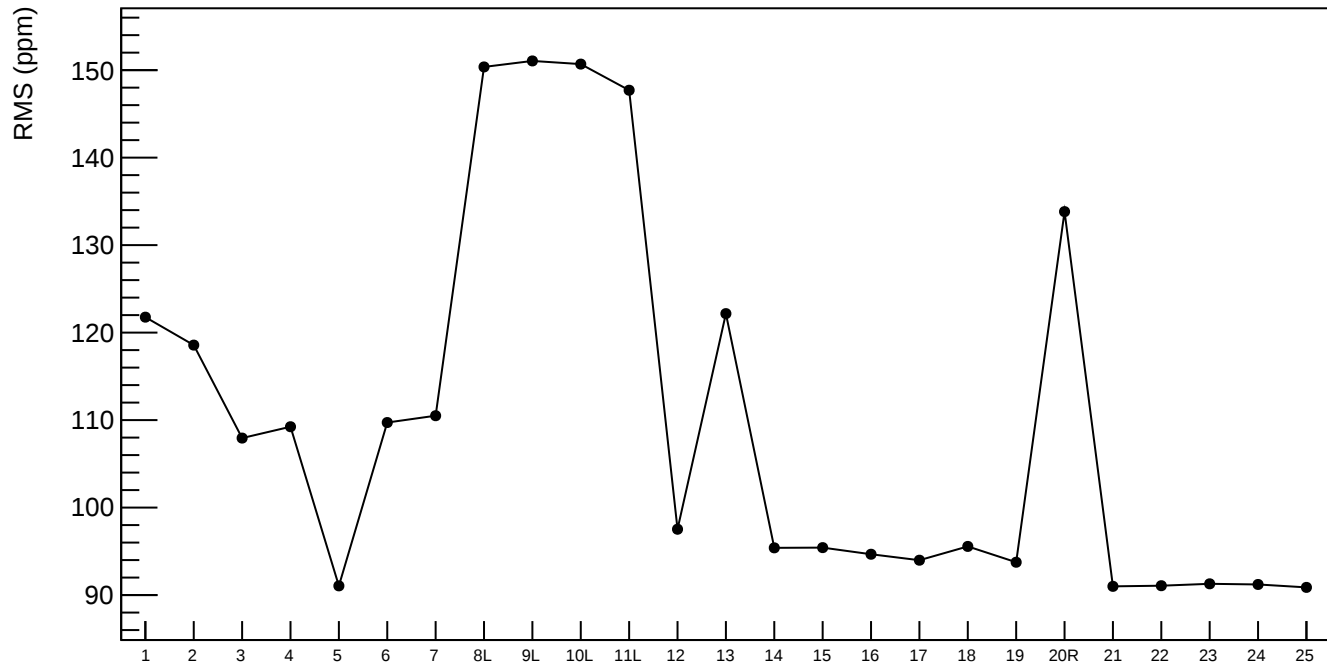
Adet (ppb)



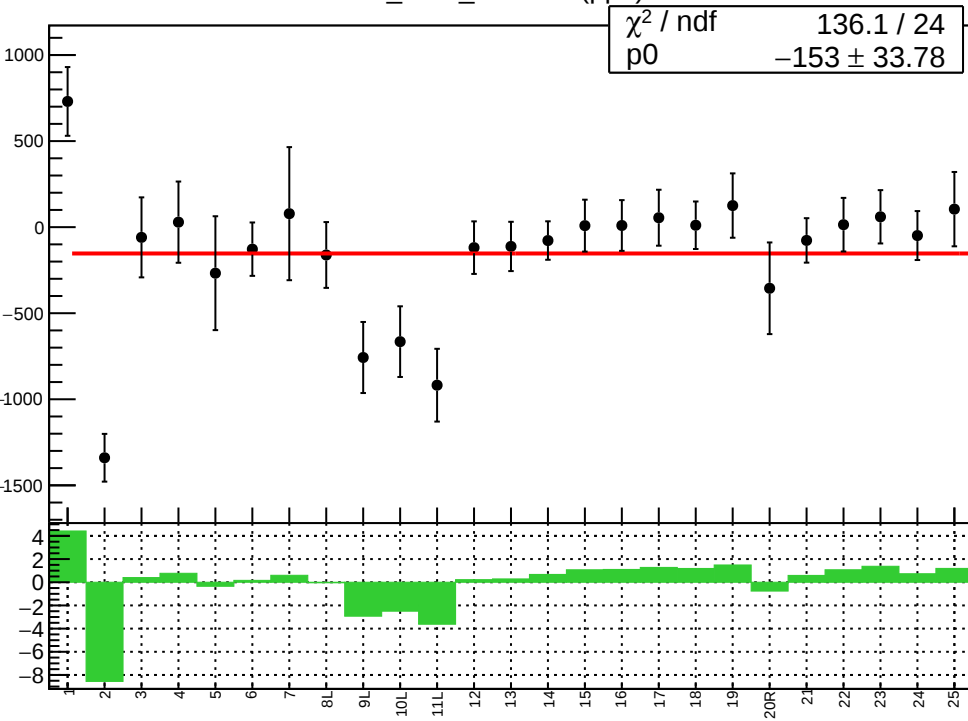
1D pull distribution



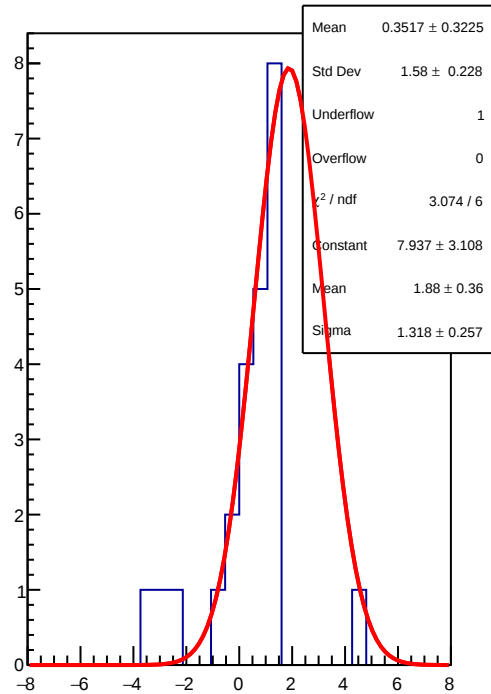
Adet RMS (ppm)



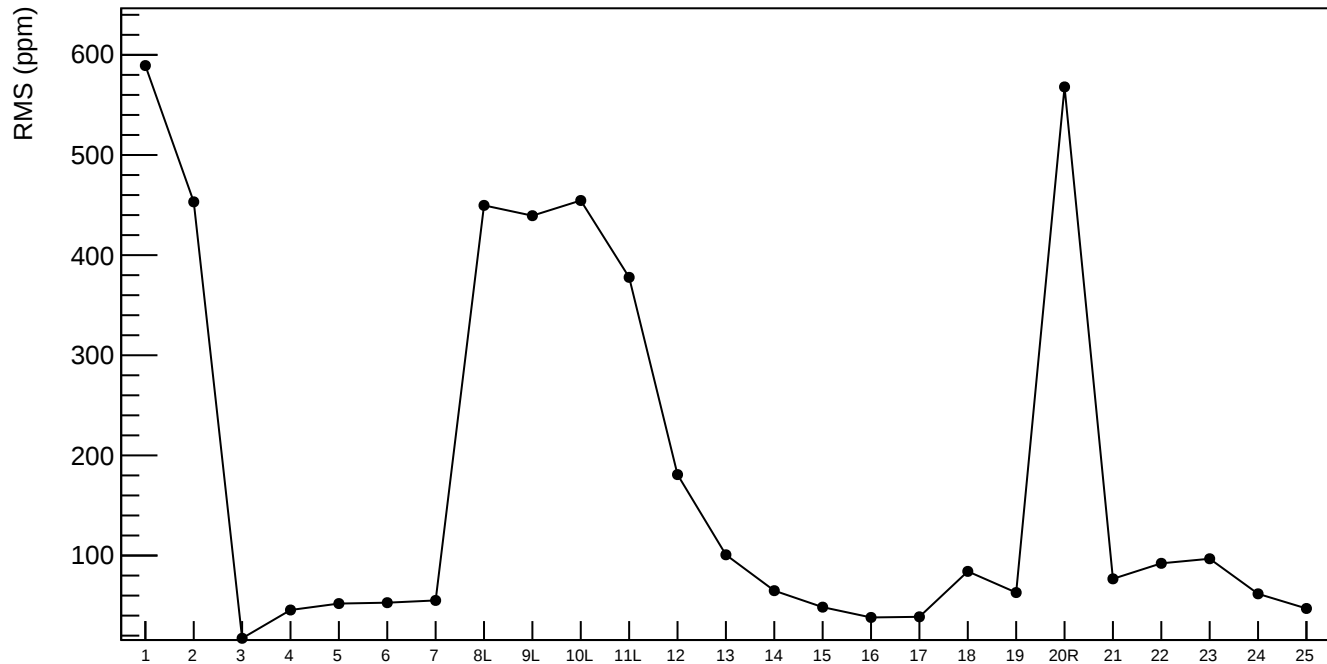
corr_Adet_evMon0 (ppb)



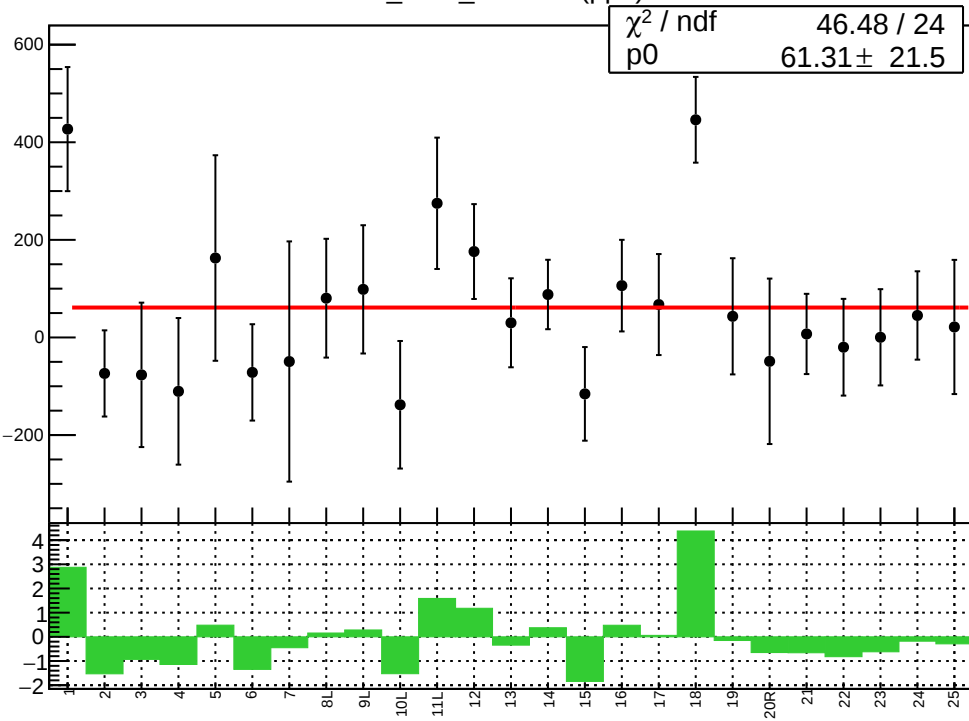
1D pull distribution



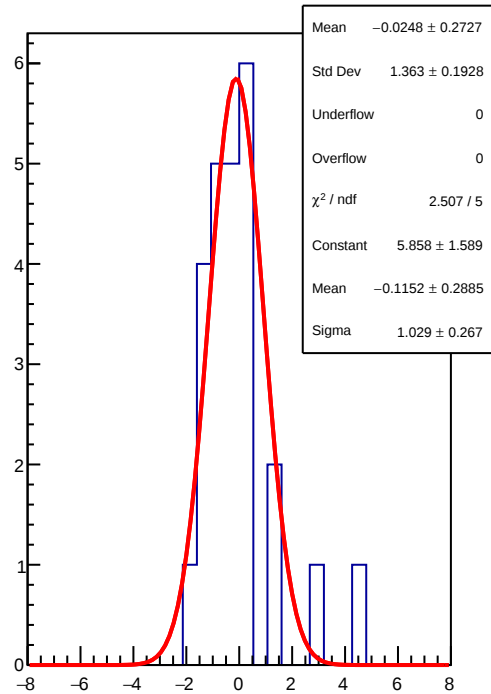
corr_Adet_evMon0 RMS (ppm)



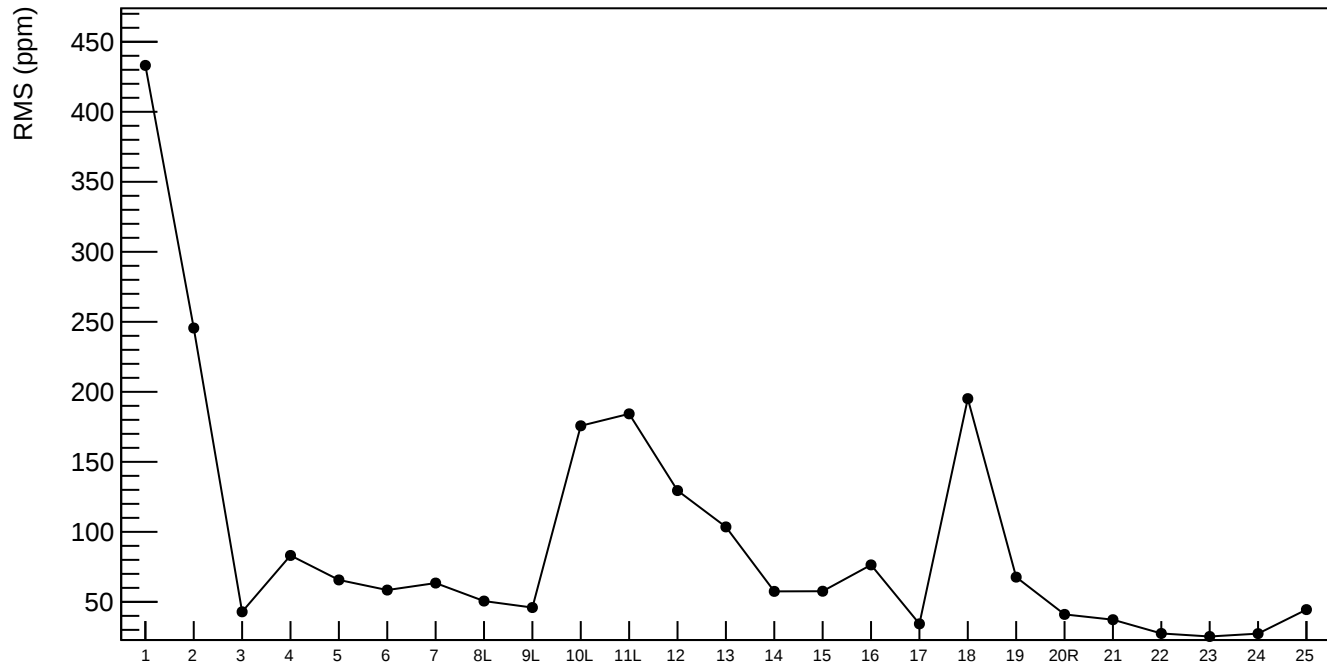
corr_Adet_evMon1 (ppb)



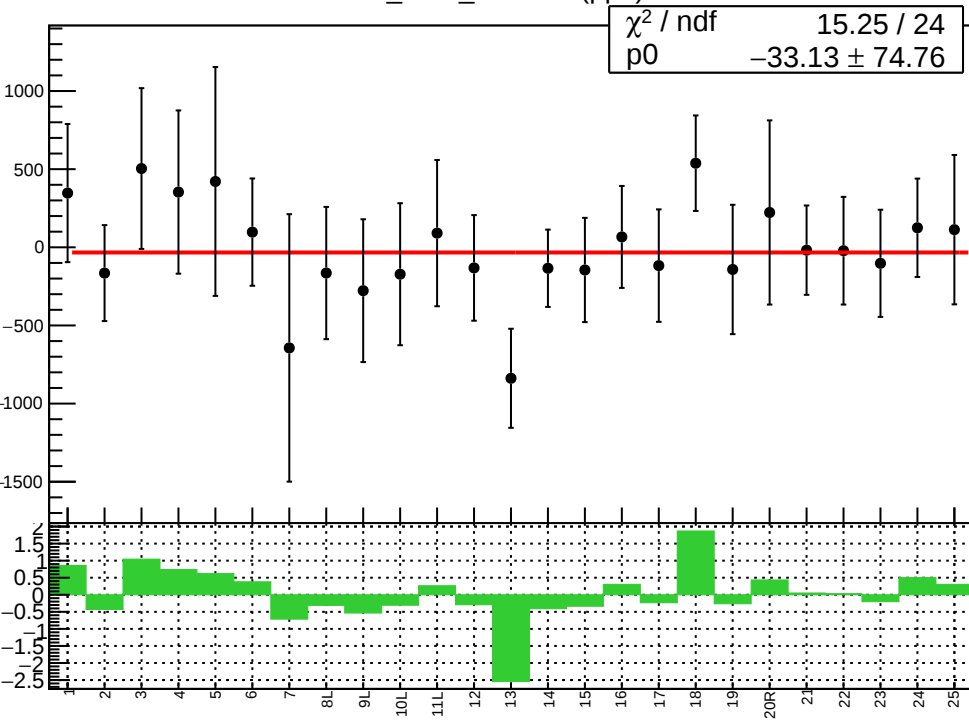
1D pull distribution



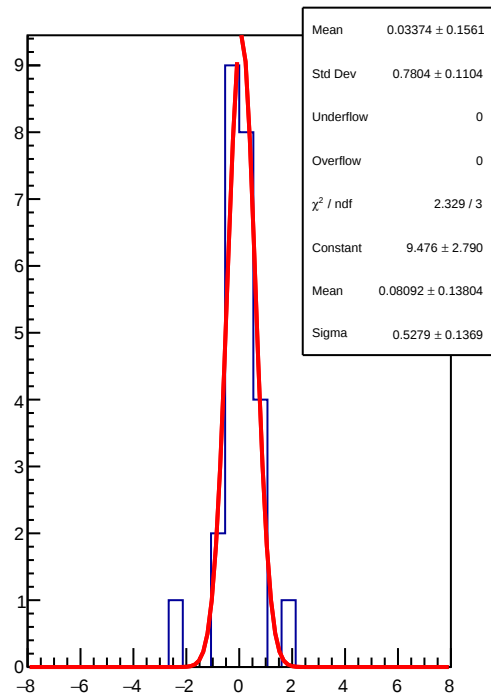
corr_Adet_evMon1 RMS (ppm)



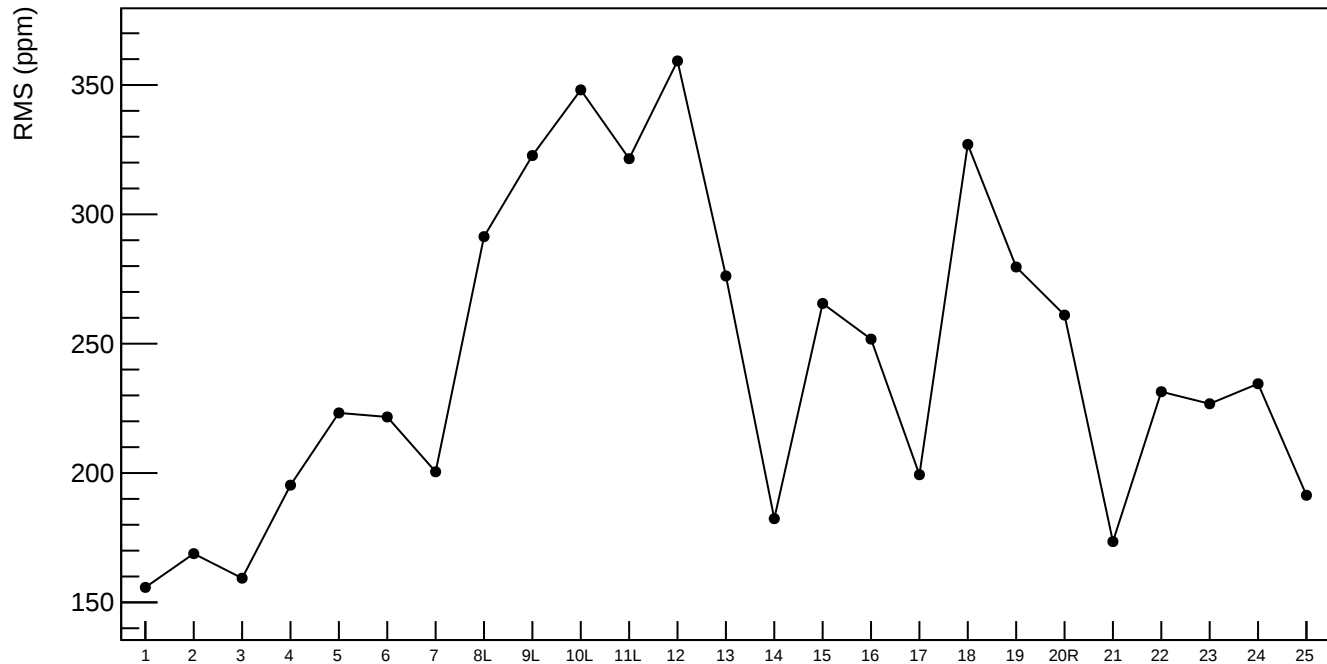
corr_Adet_evMon2 (ppb)



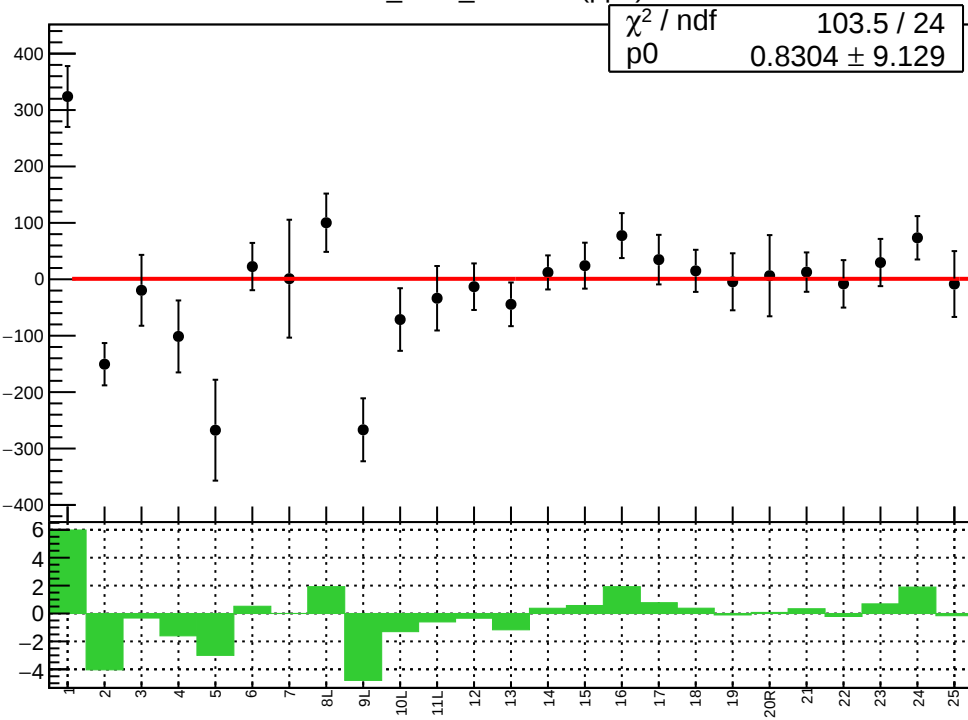
1D pull distribution



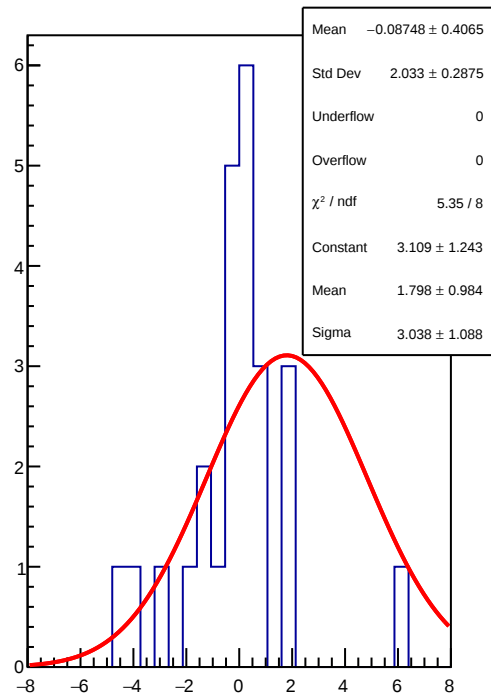
corr_Adet_evMon2 RMS (ppm)



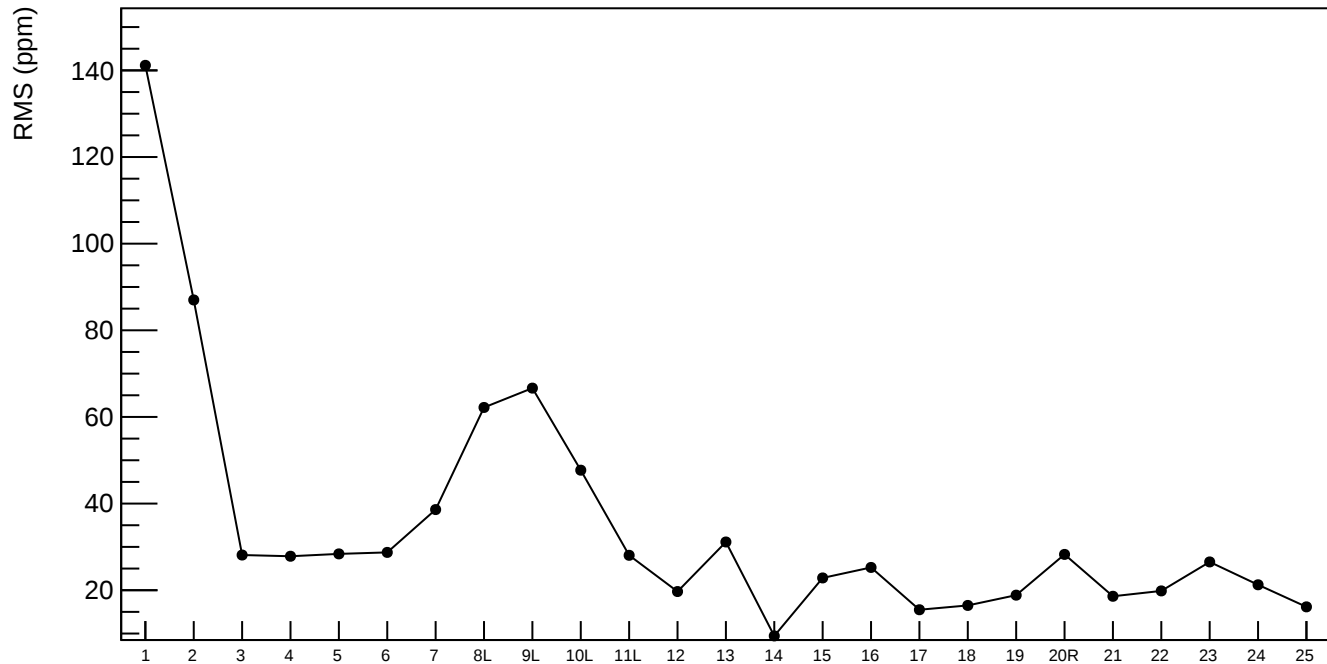
corr_Adet_evMon3 (ppb)



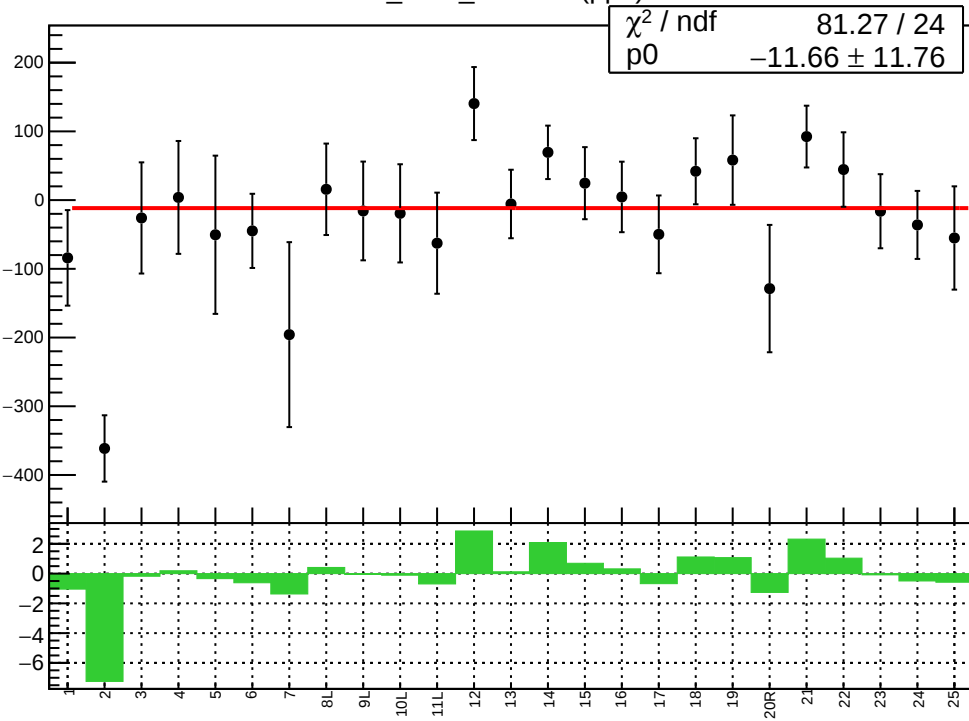
1D pull distribution



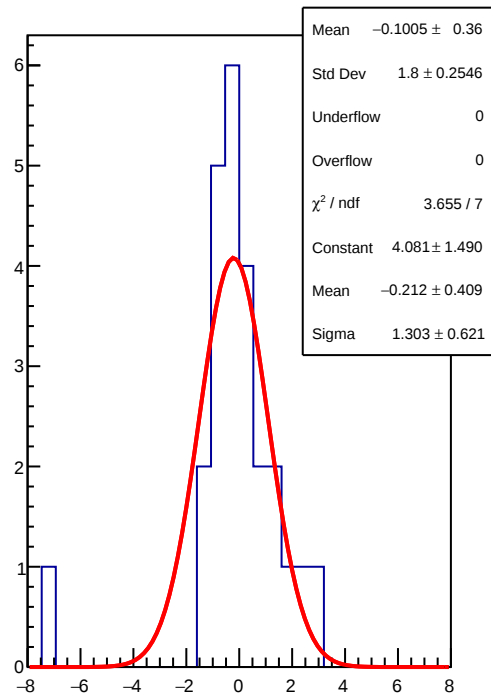
corr_Adet_evMon3 RMS (ppm)



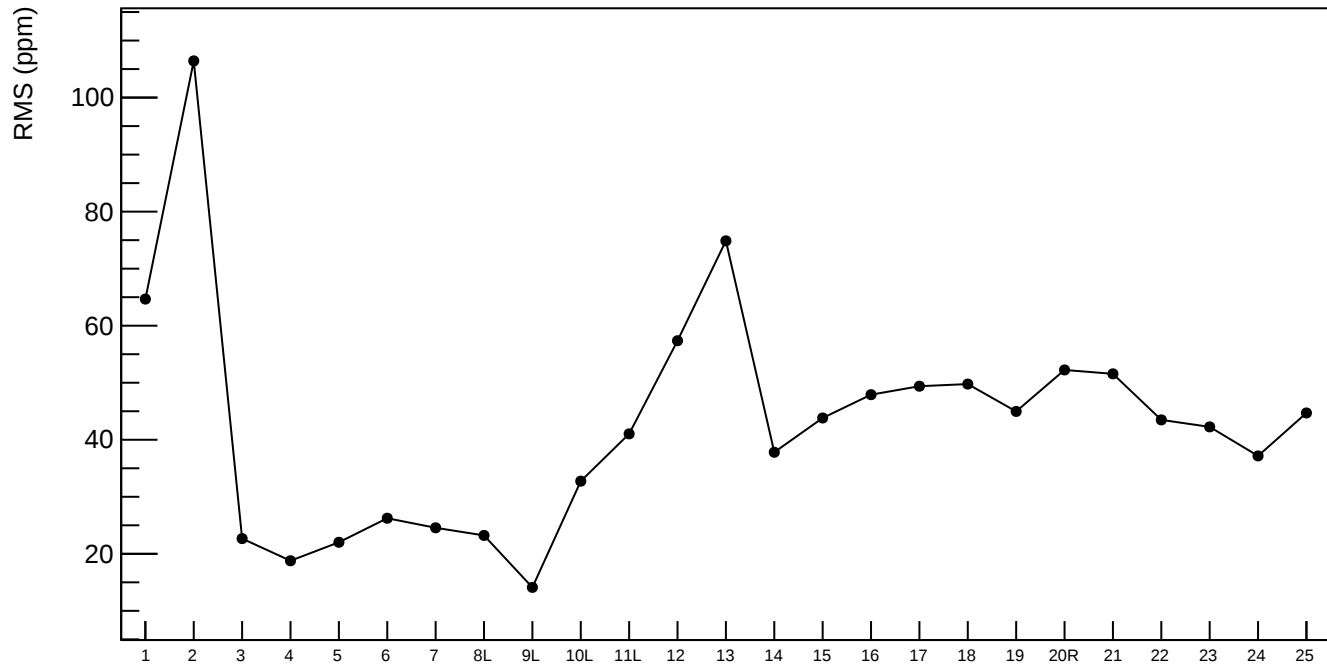
corr_Adet_evMon4 (ppb)



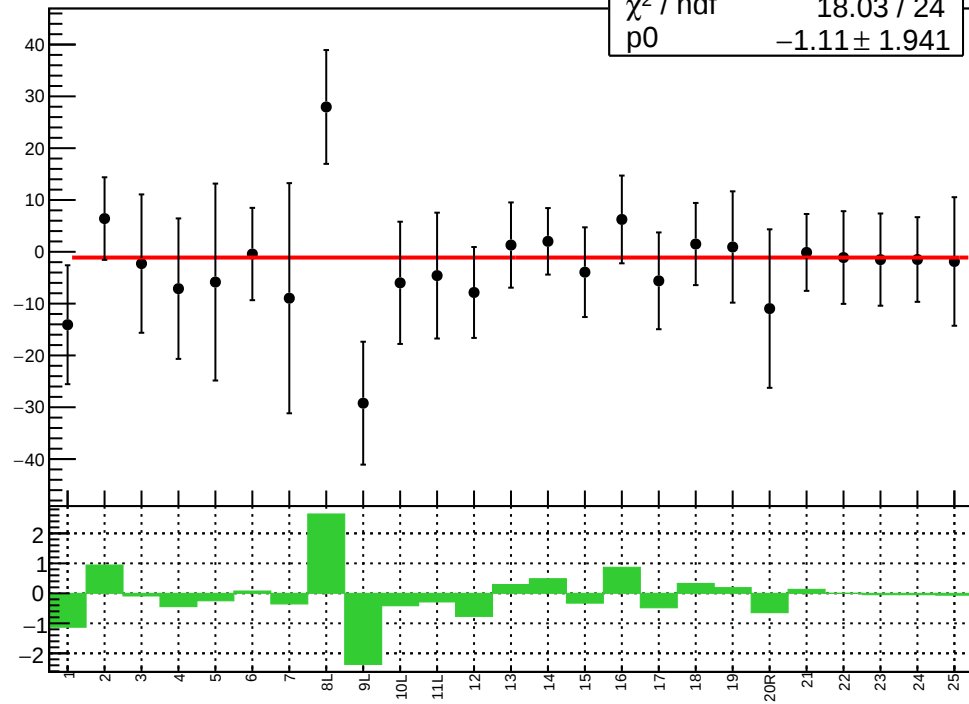
1D pull distribution



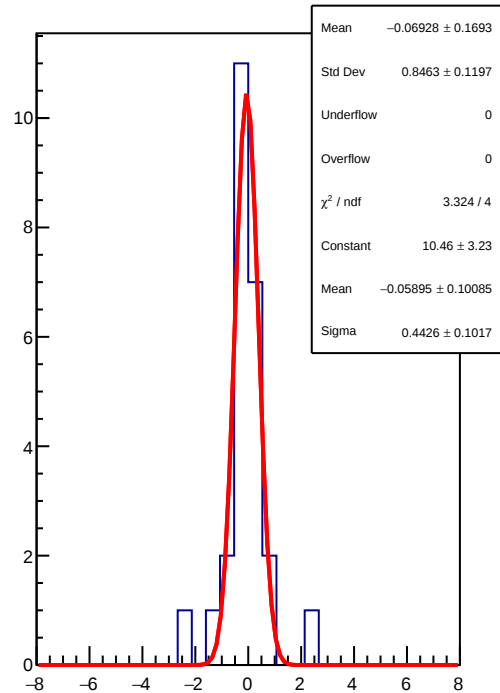
corr_Adet_evMon4 RMS (ppm)



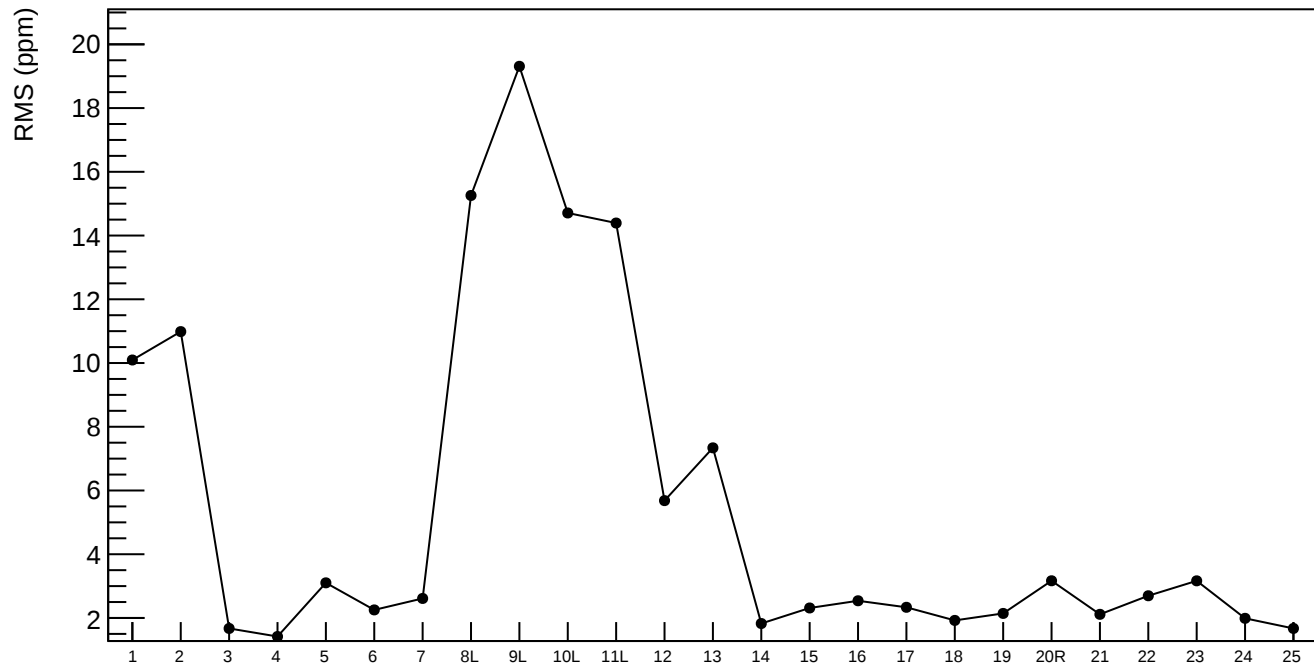
corr_Adet_evMon5 (ppb)

 χ^2 / ndf 18.03 / 24
p0 -1.11 ± 1.941 

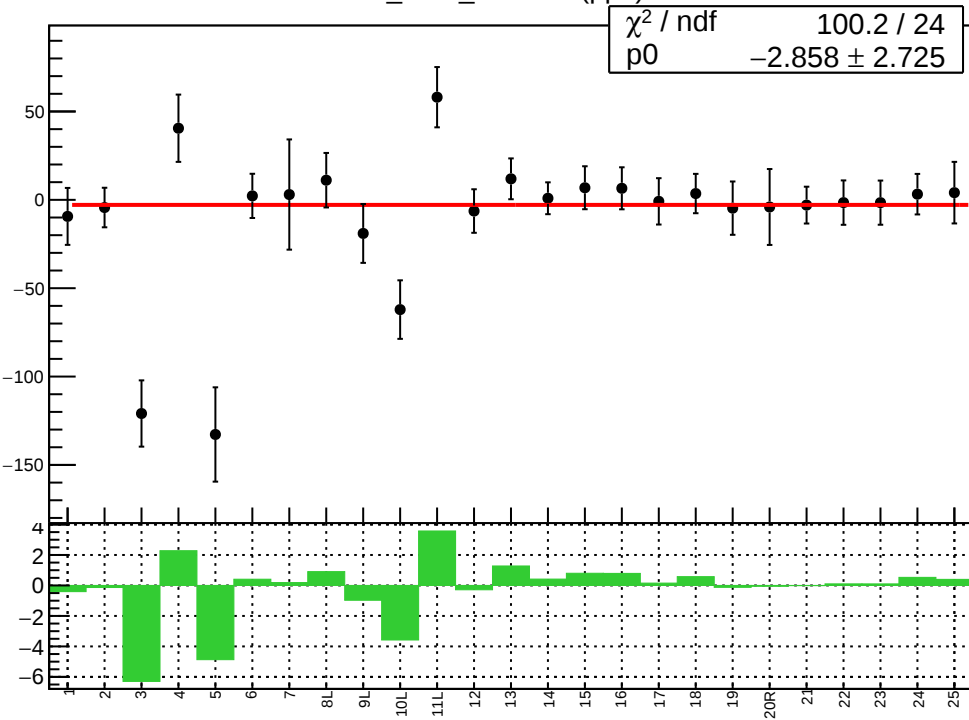
1D pull distribution



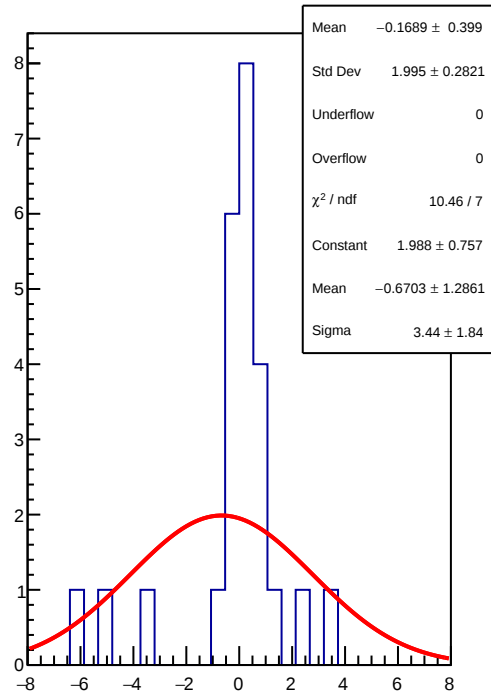
corr_Adet_evMon5 RMS (ppm)



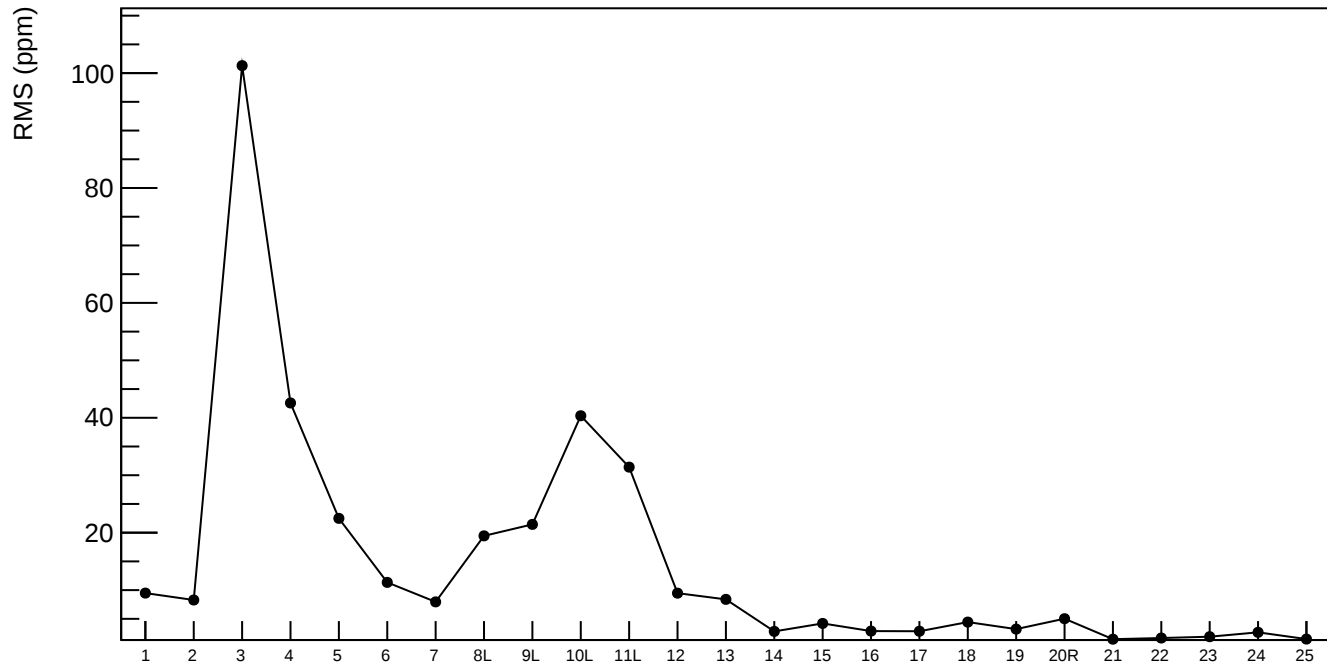
corr_Adet_evMon6 (ppb)



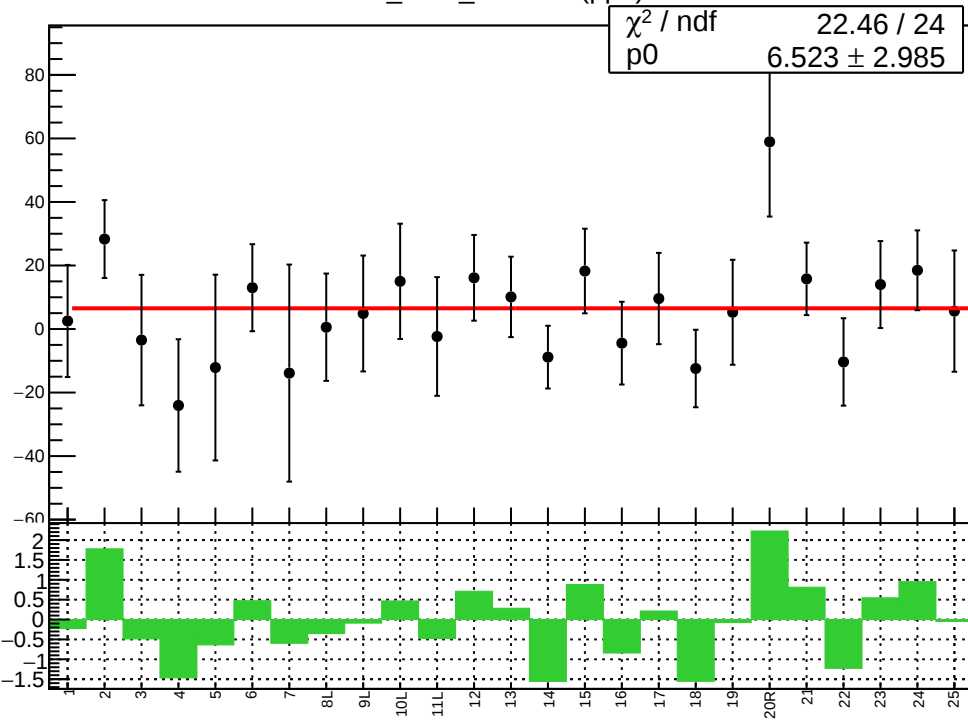
1D pull distribution



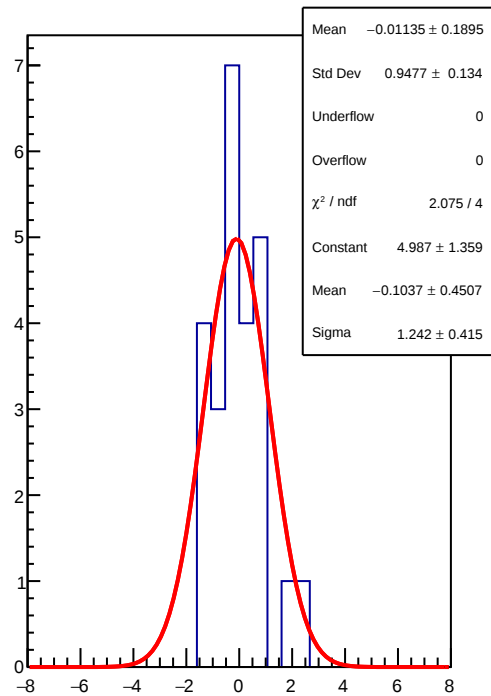
corr_Adet_evMon6 RMS (ppm)



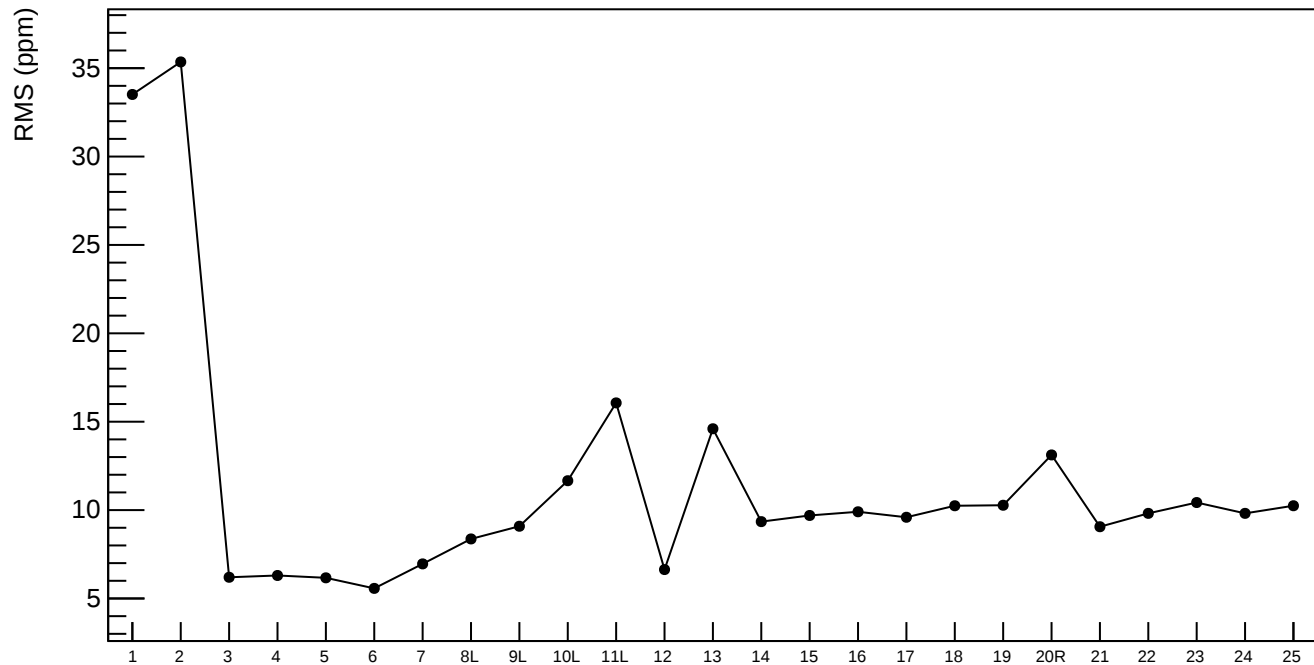
corr_Adet_evMon7 (ppb)



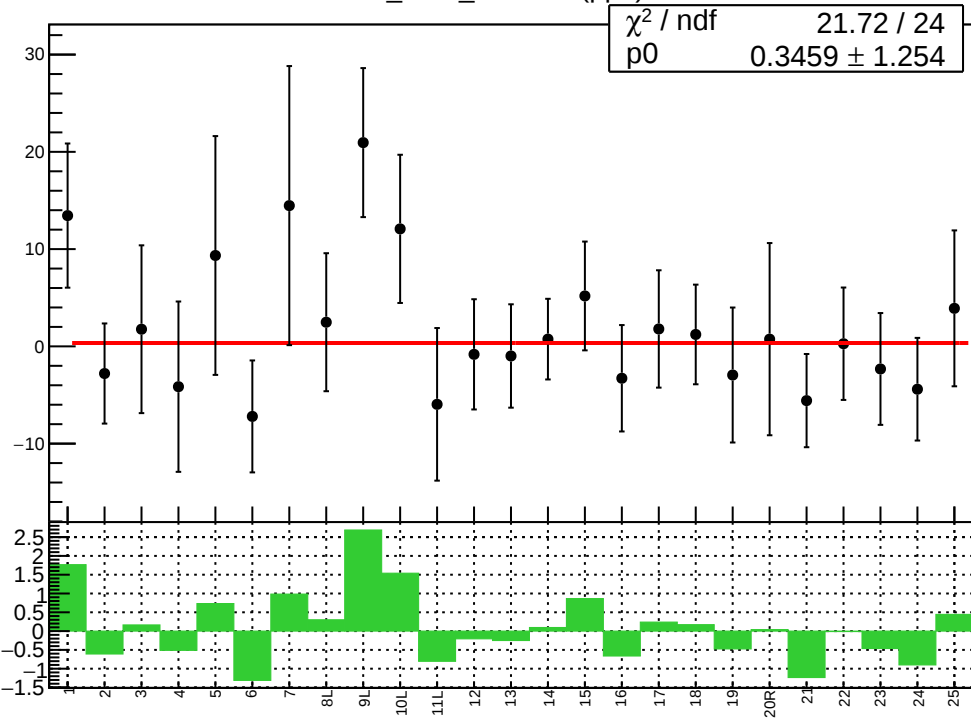
1D pull distribution



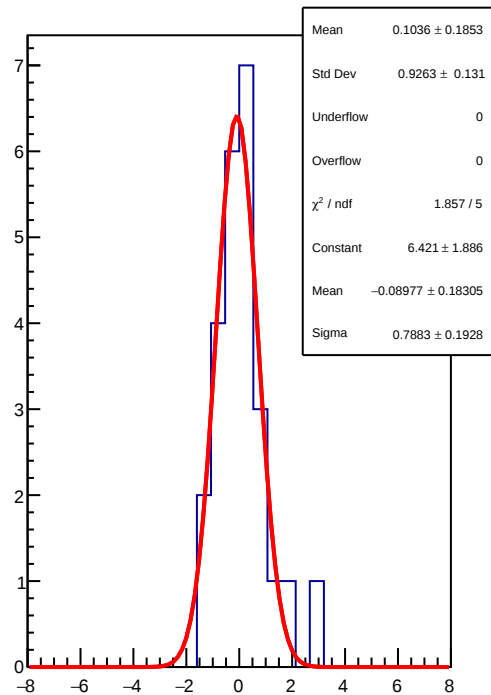
corr_Adet_evMon7 RMS (ppm)



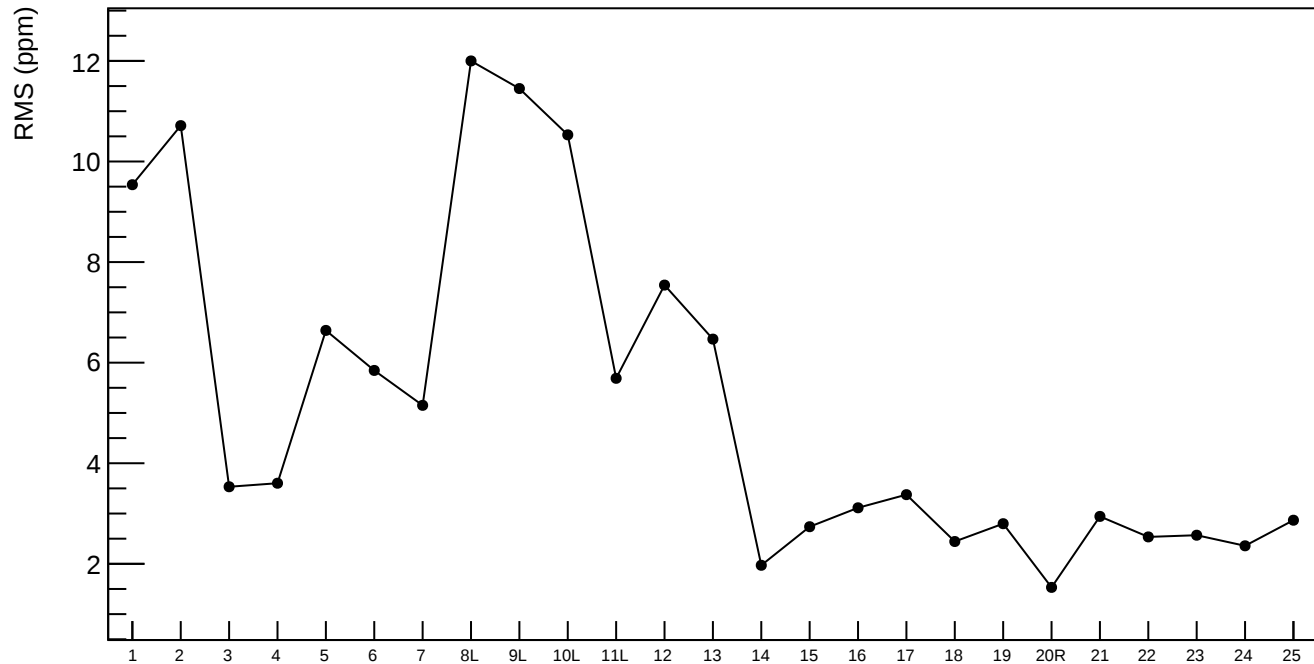
corr_Adet_evMon8 (ppb)



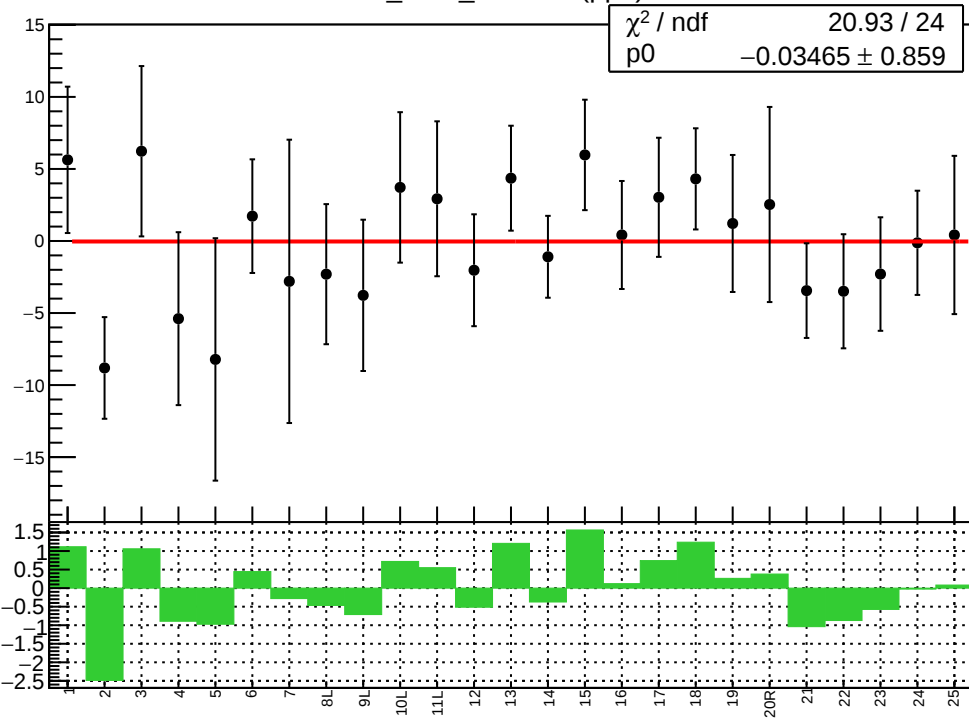
1D pull distribution



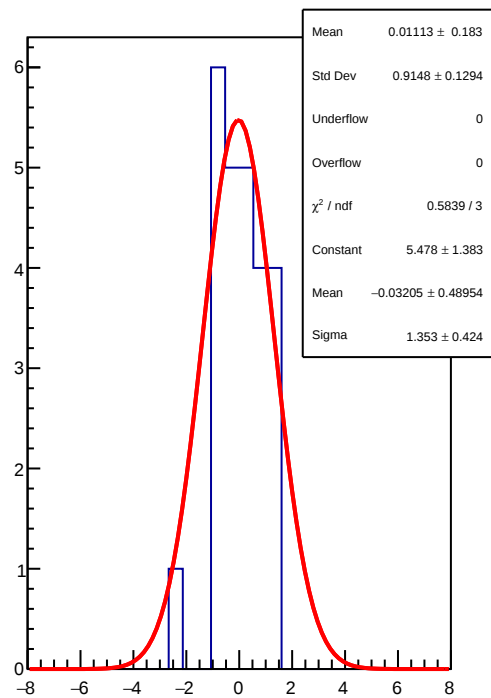
corr_Adet_evMon8 RMS (ppm)



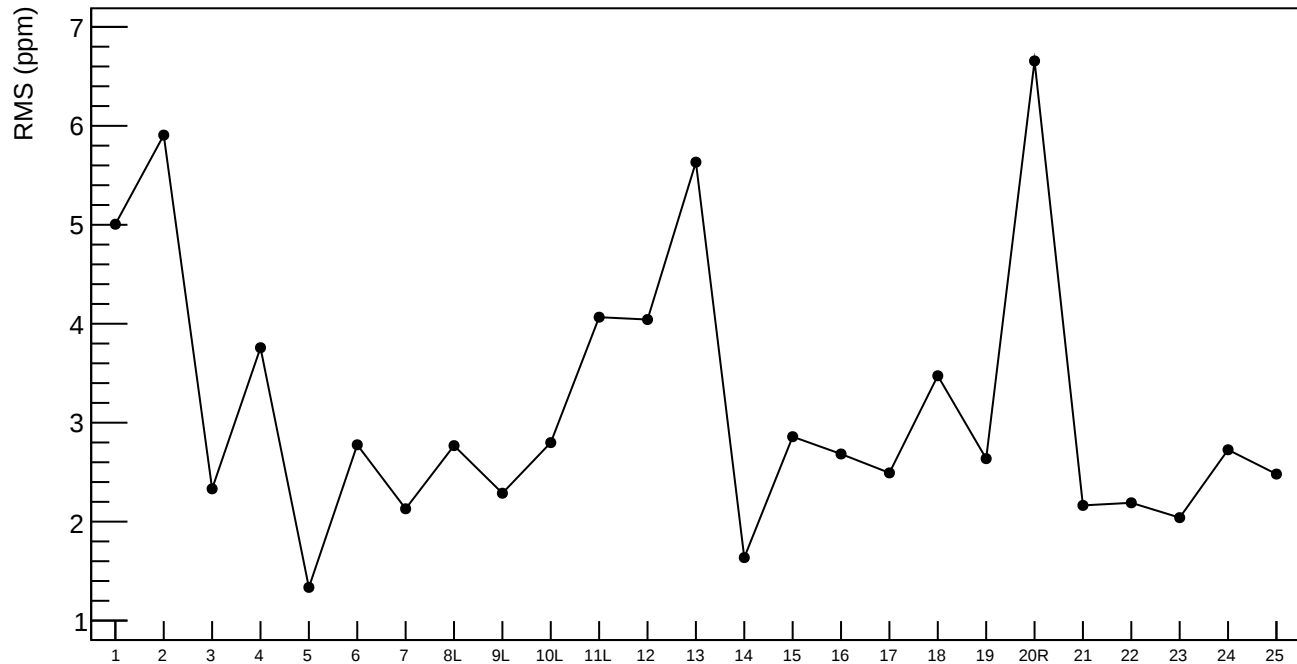
corr_Adet_evMon9 (ppb)



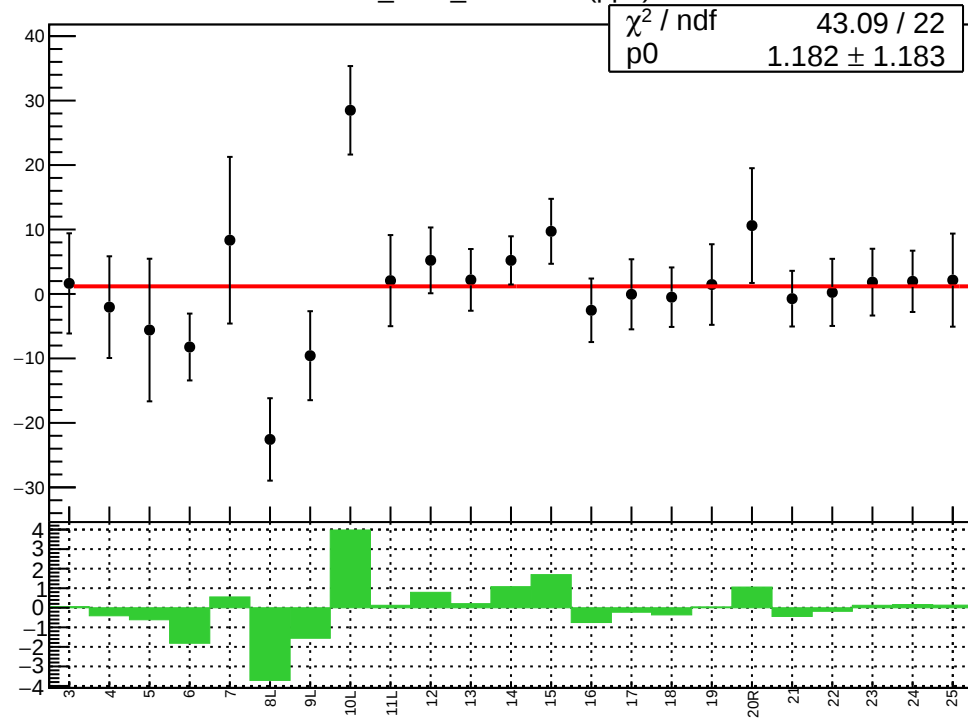
1D pull distribution



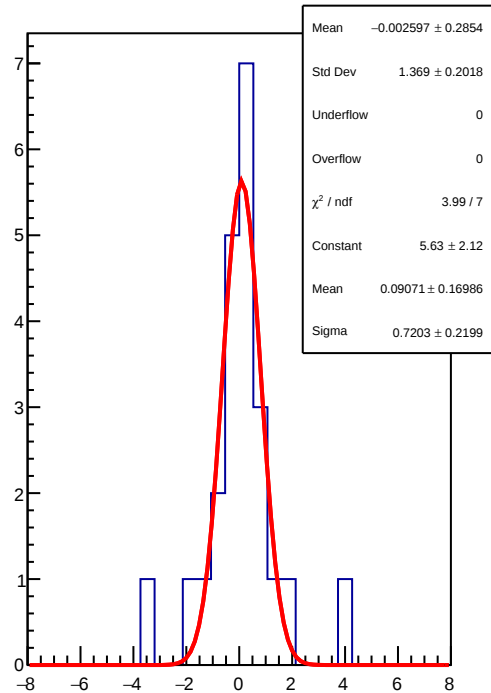
corr_Adet_evMon9 RMS (ppm)



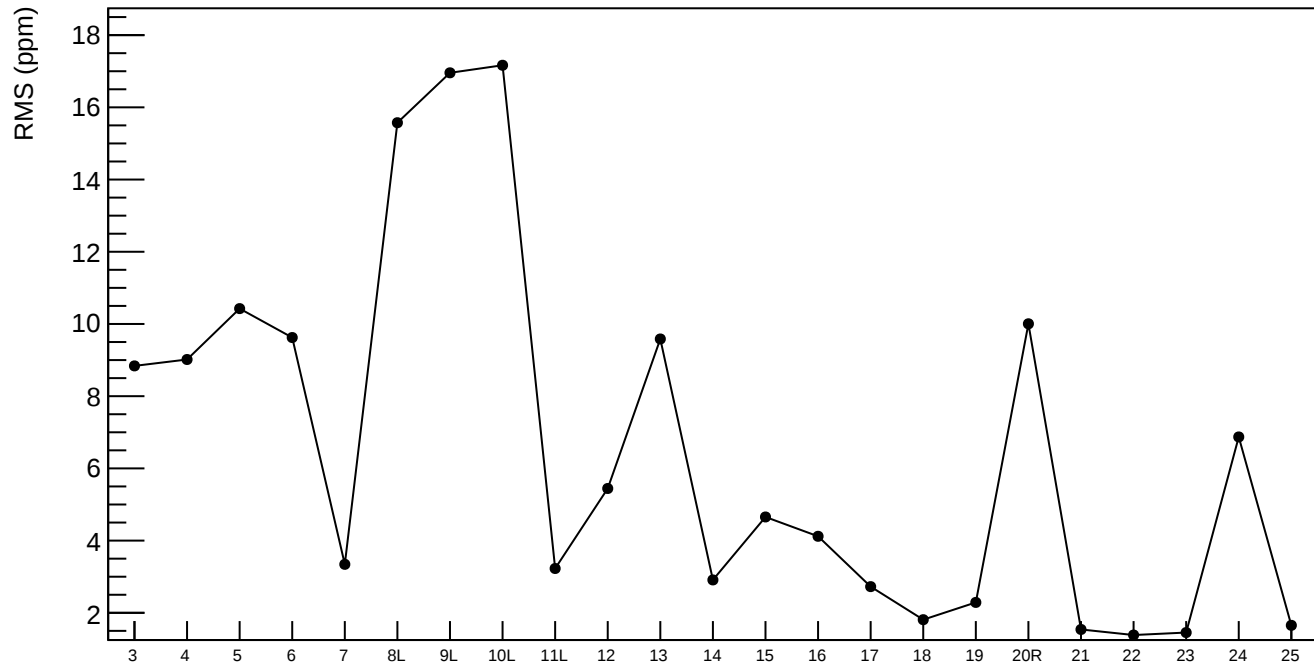
corr_Adet_evMon10 (ppb)



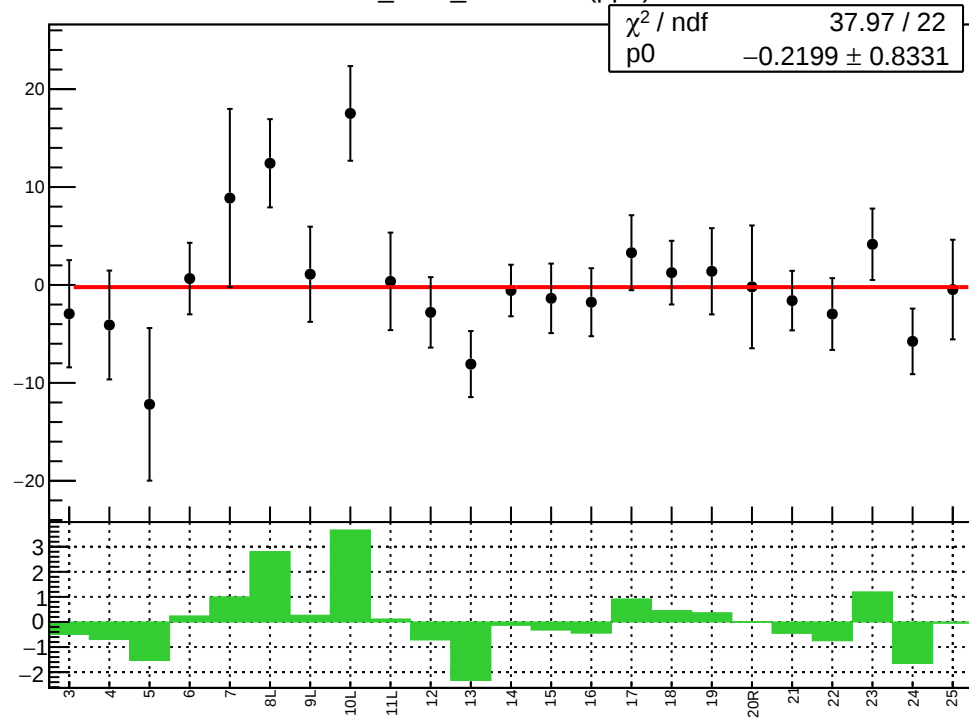
1D pull distribution



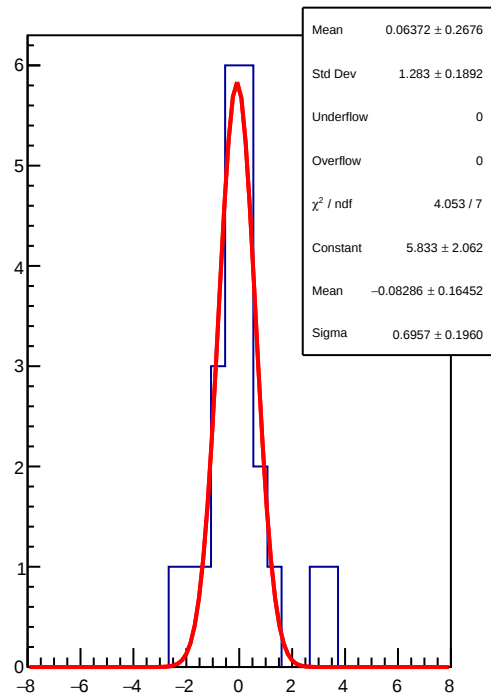
corr_Adet_evMon10 RMS (ppm)



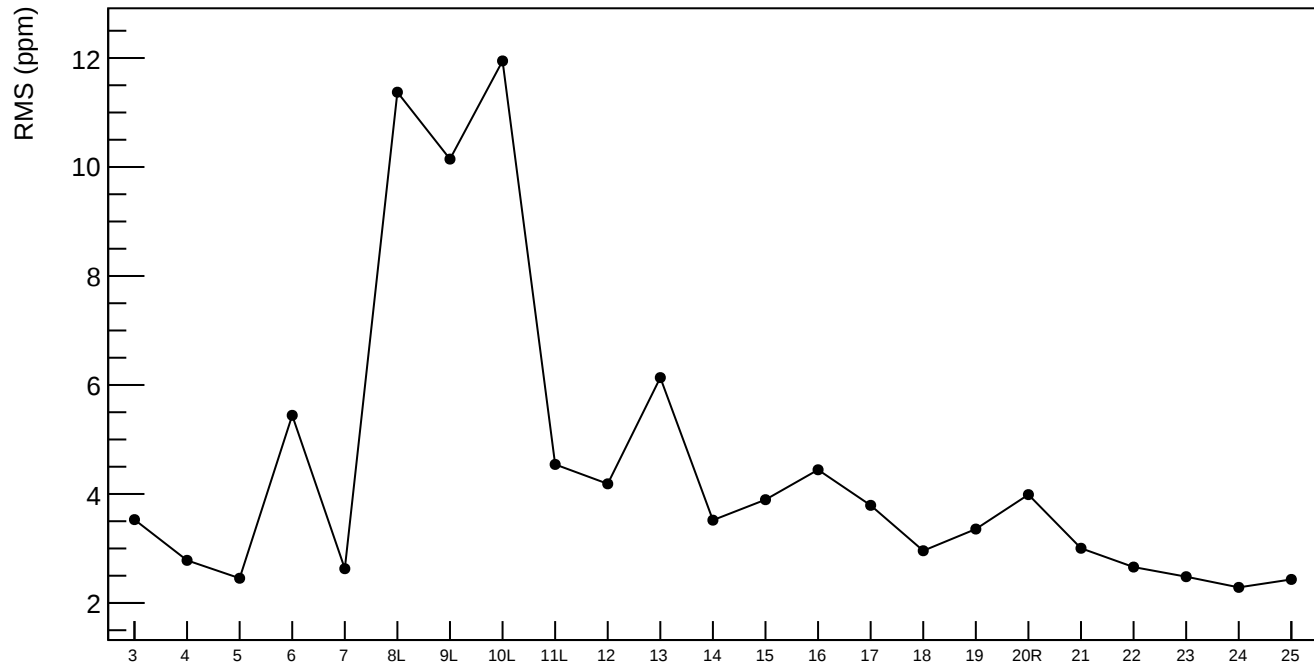
corr_Adet_evMon11 (ppb)



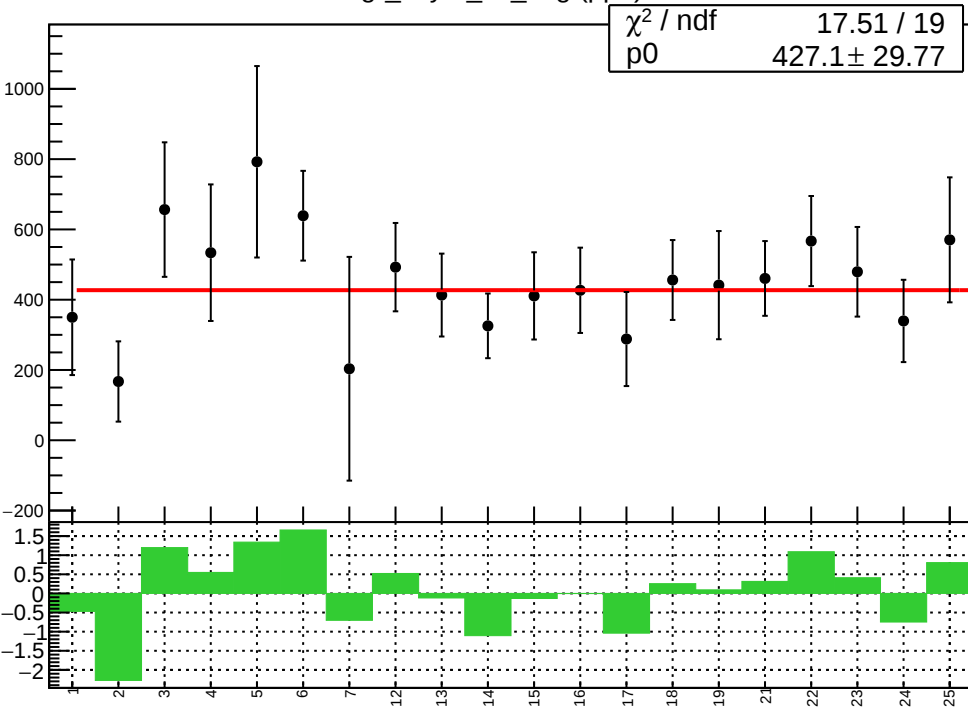
1D pull distribution



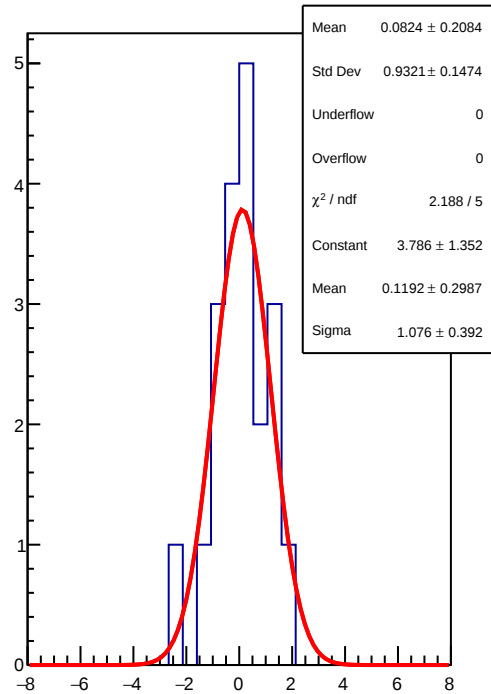
corr_Adet_evMon11 RMS (ppm)



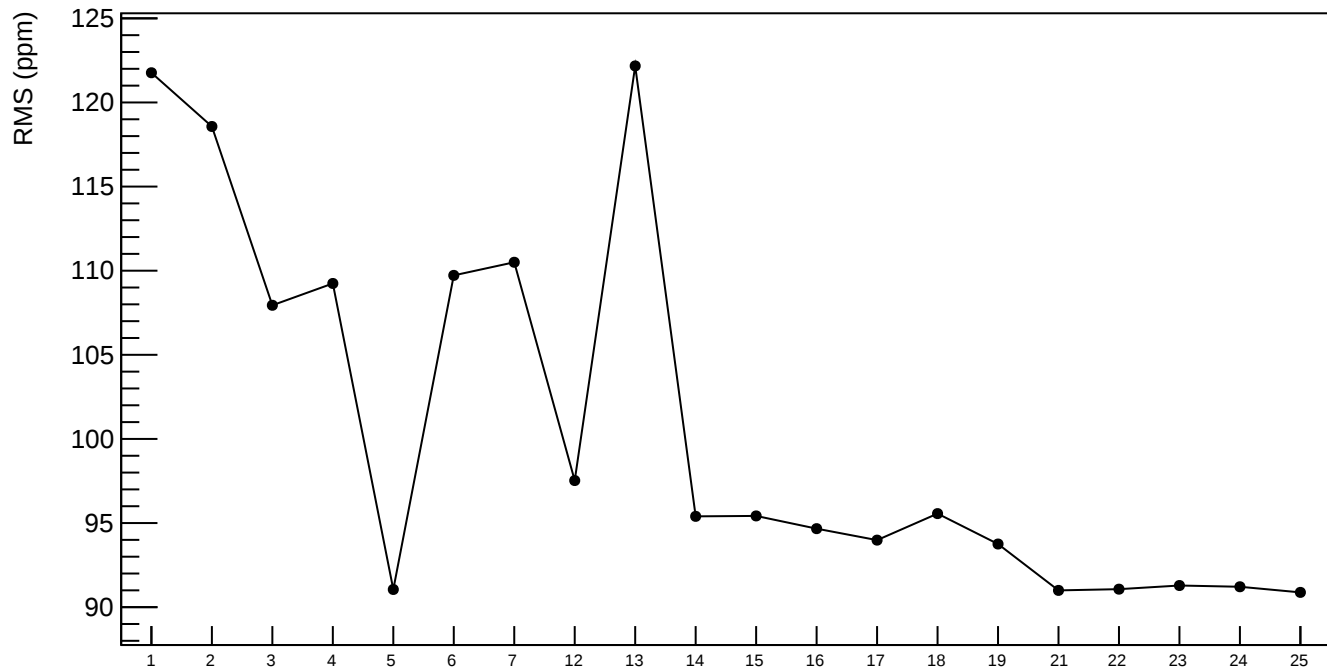
lagr_asym_us_avg (ppb)



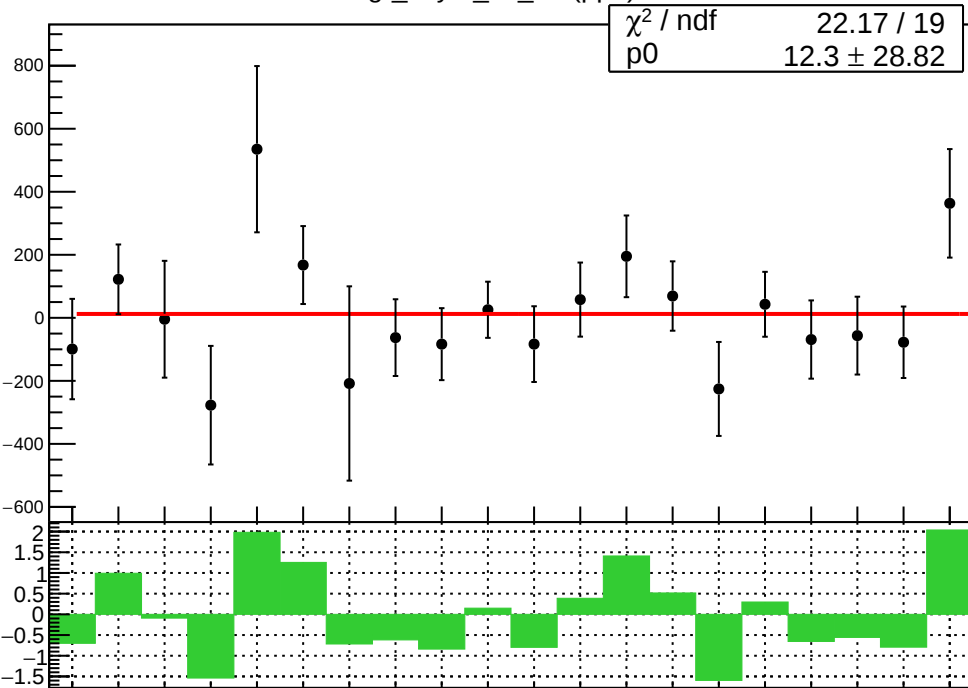
1D pull distribution



lagr_asym_us_avg RMS (ppm)

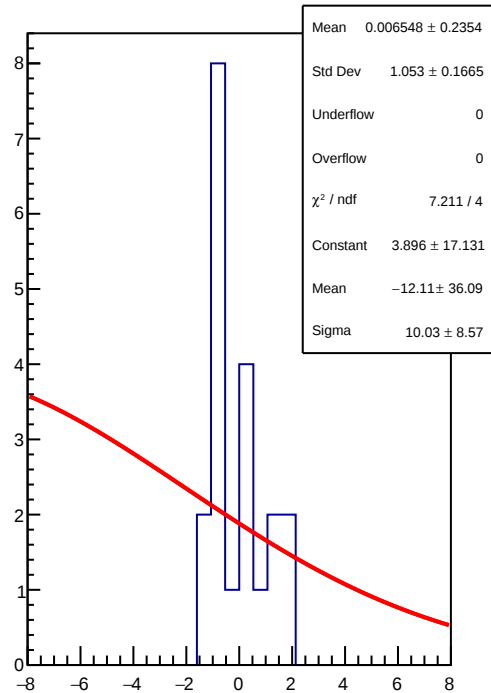


lagr_asym_us_dd (ppb)



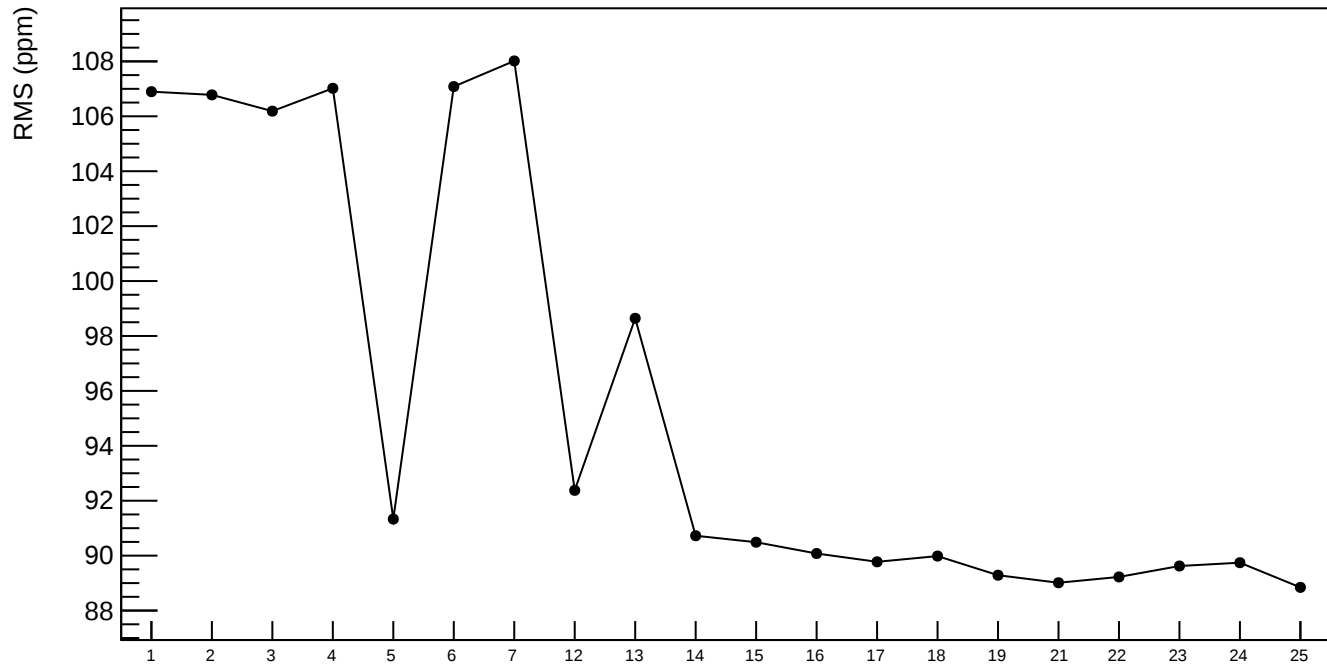
χ^2 / nfd 22.17 / 19
p0 12.3 ± 28.82

1D pull distribution

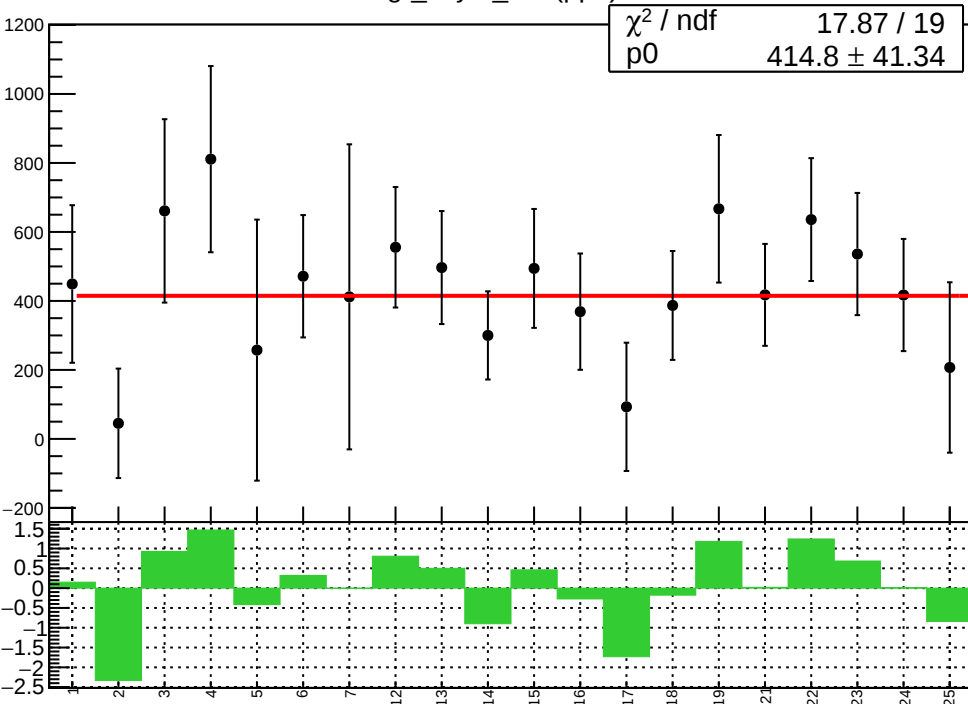


Mean 0.006548 ± 0.2354
Std Dev 1.053 ± 0.1665
Underflow 0
Overflow 0
 χ^2 / nfd 7.211 / 4
Constant 3.896 ± 17.131
Mean -12.11 ± 36.09
Sigma 10.03 ± 8.57

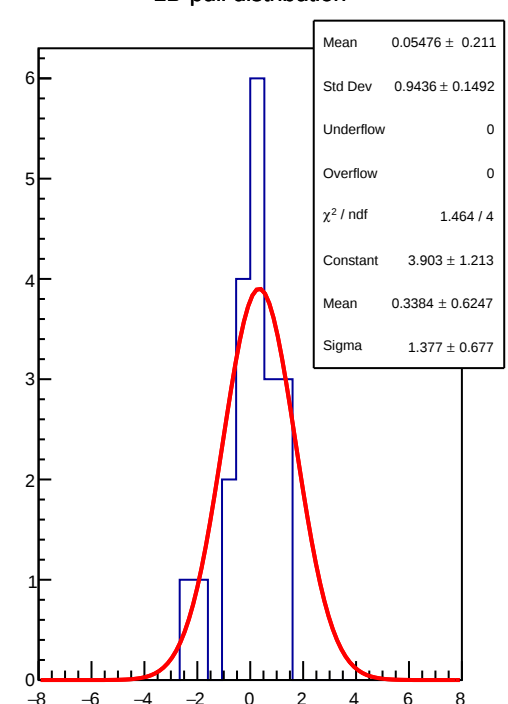
lagr_asym_us_dd RMS (ppm)



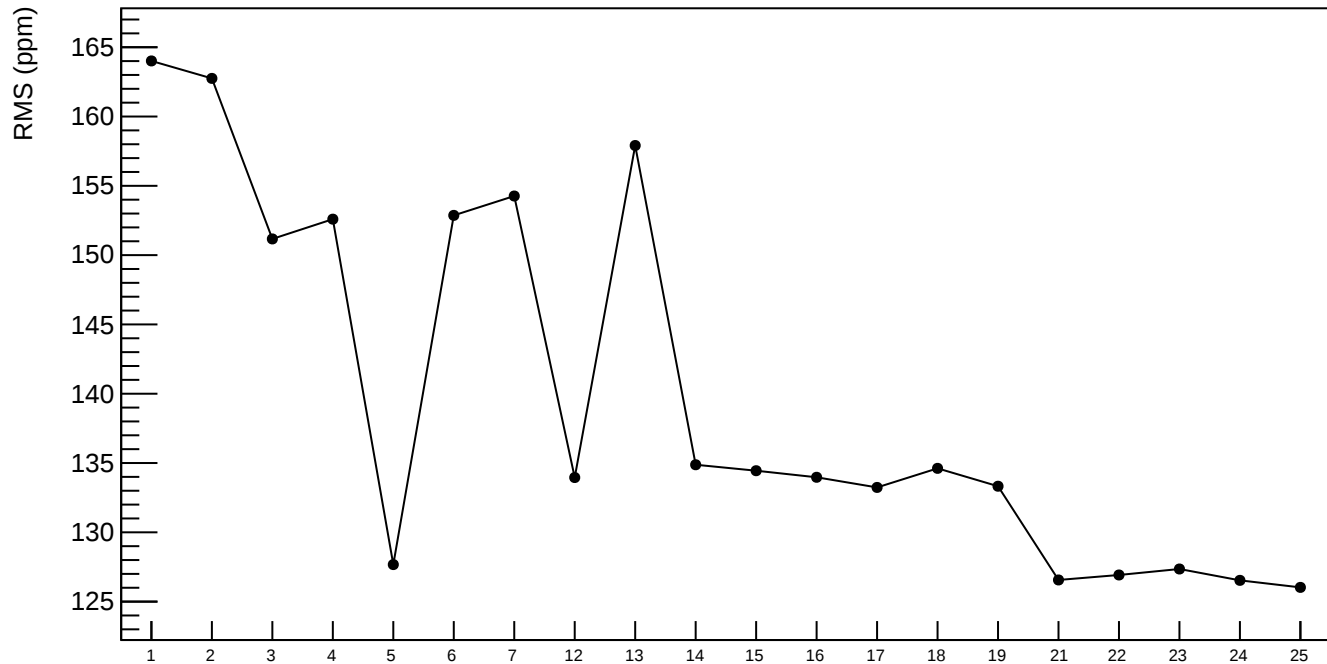
lagr_asym_usr (ppb)



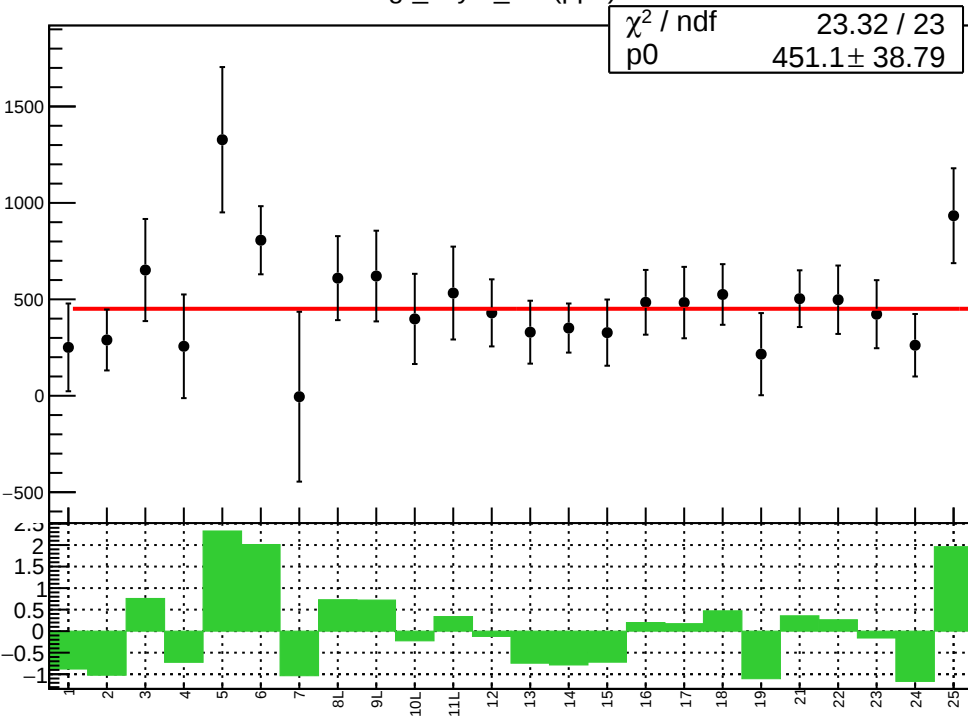
1D pull distribution



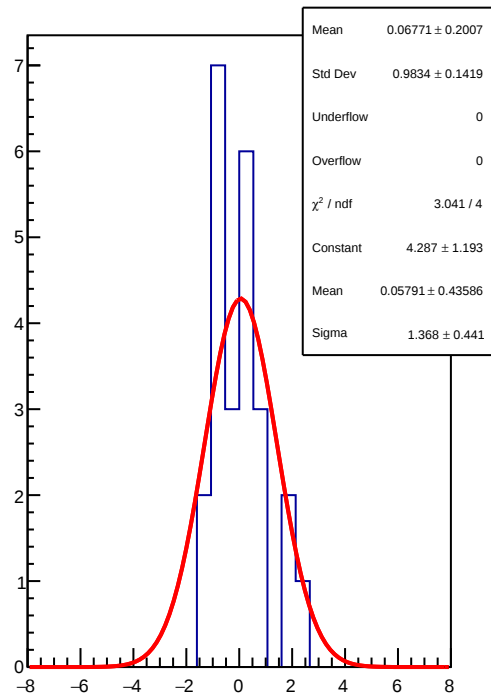
lagr_asym_usr RMS (ppm)



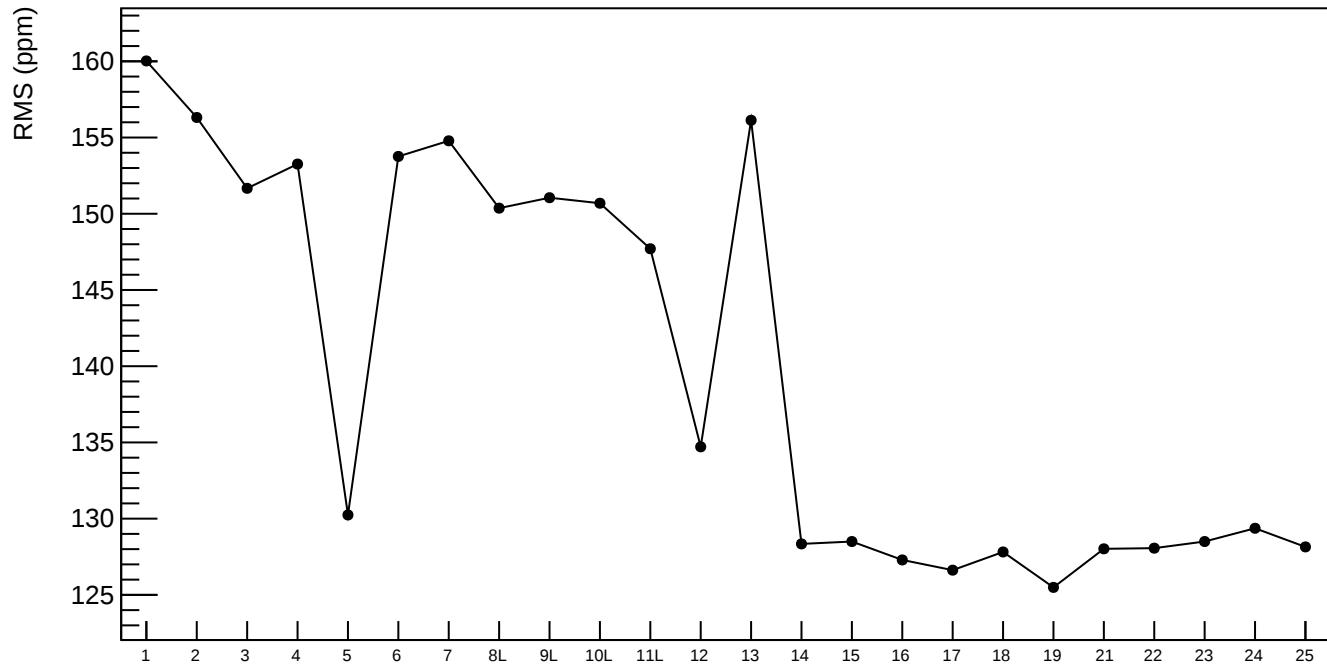
lagr_asym_usl (ppb)



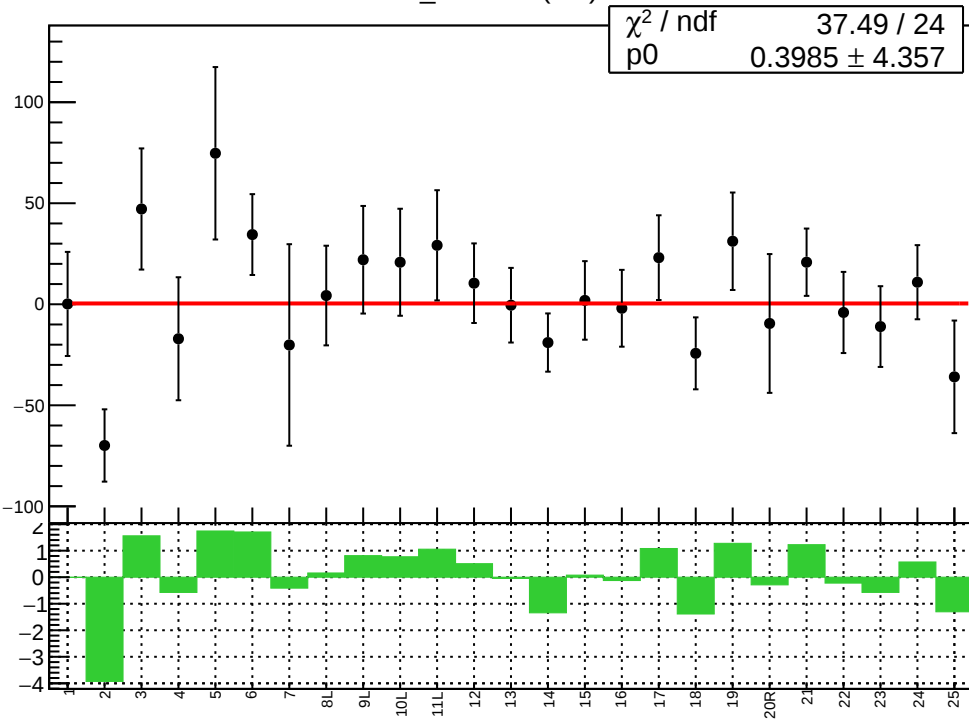
1D pull distribution



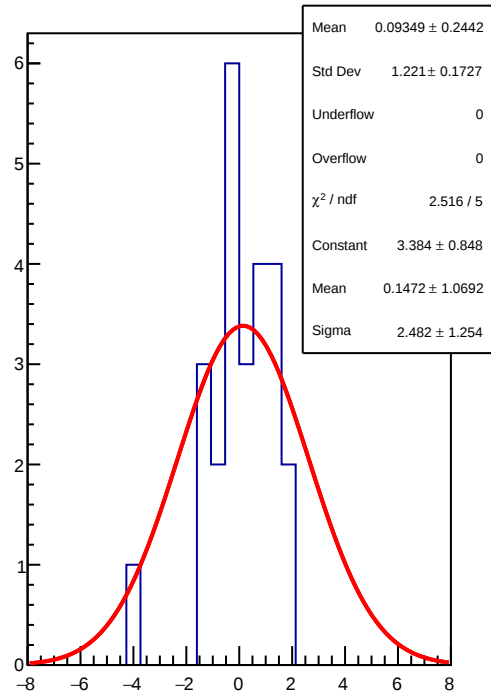
lagr_asym_usl RMS (ppm)

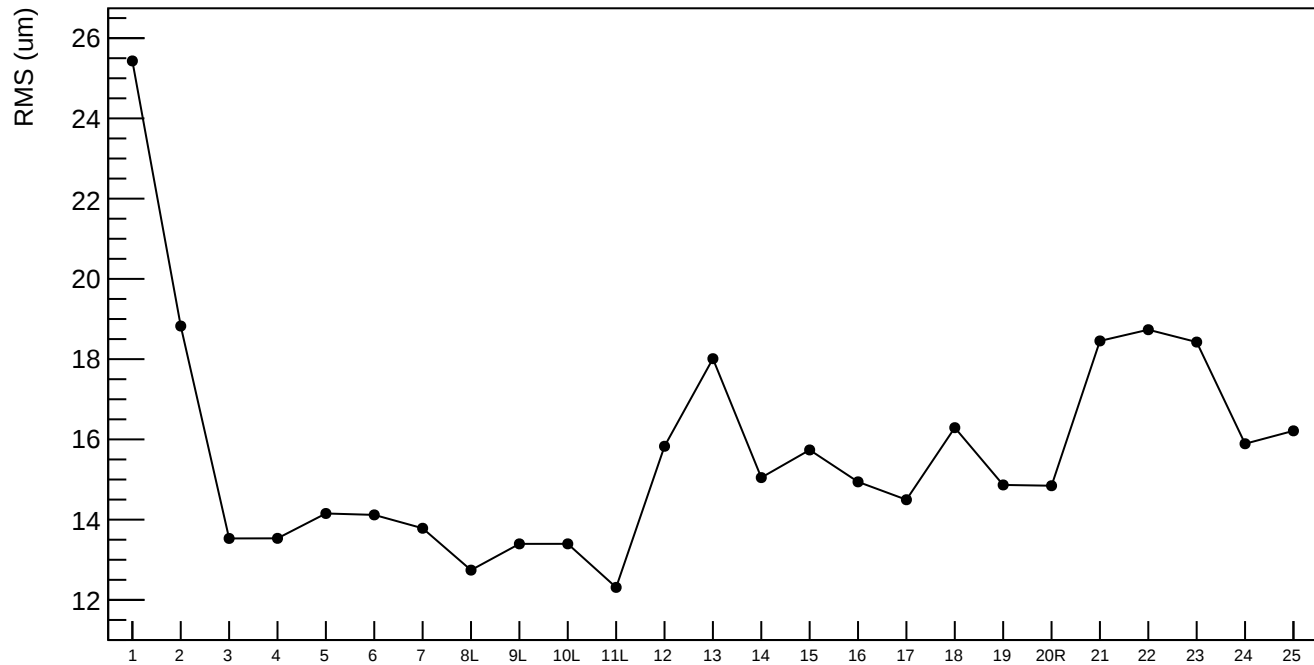


diff_evMon0 (nm)

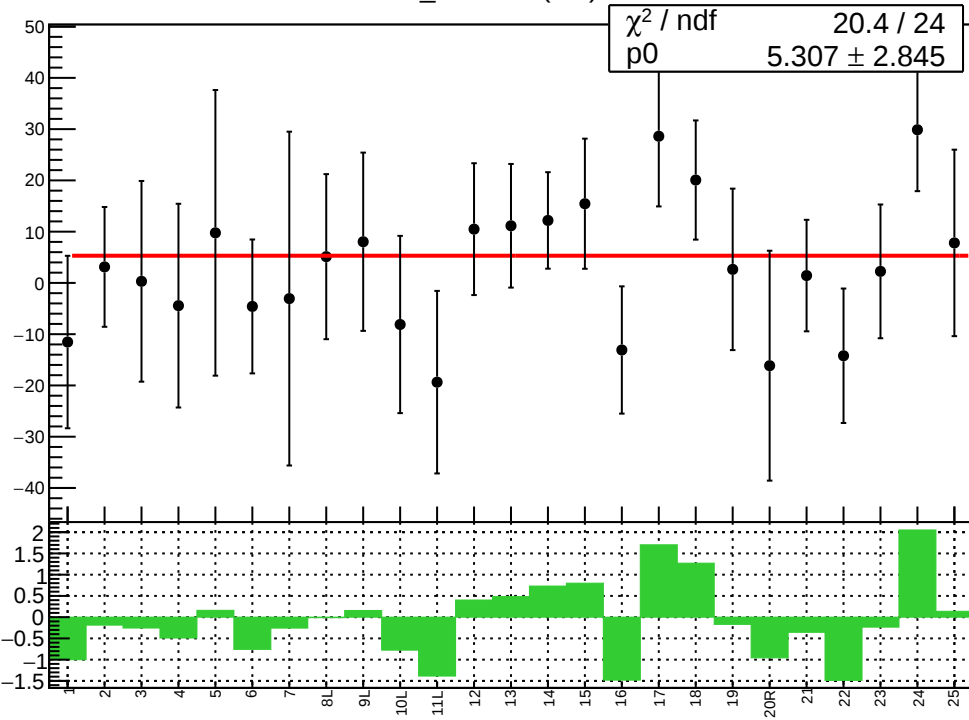


1D pull distribution

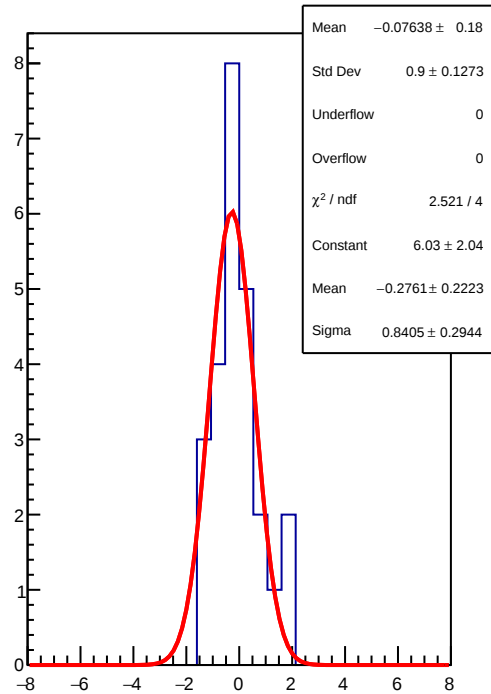


diff_evMon0 RMS (μm)

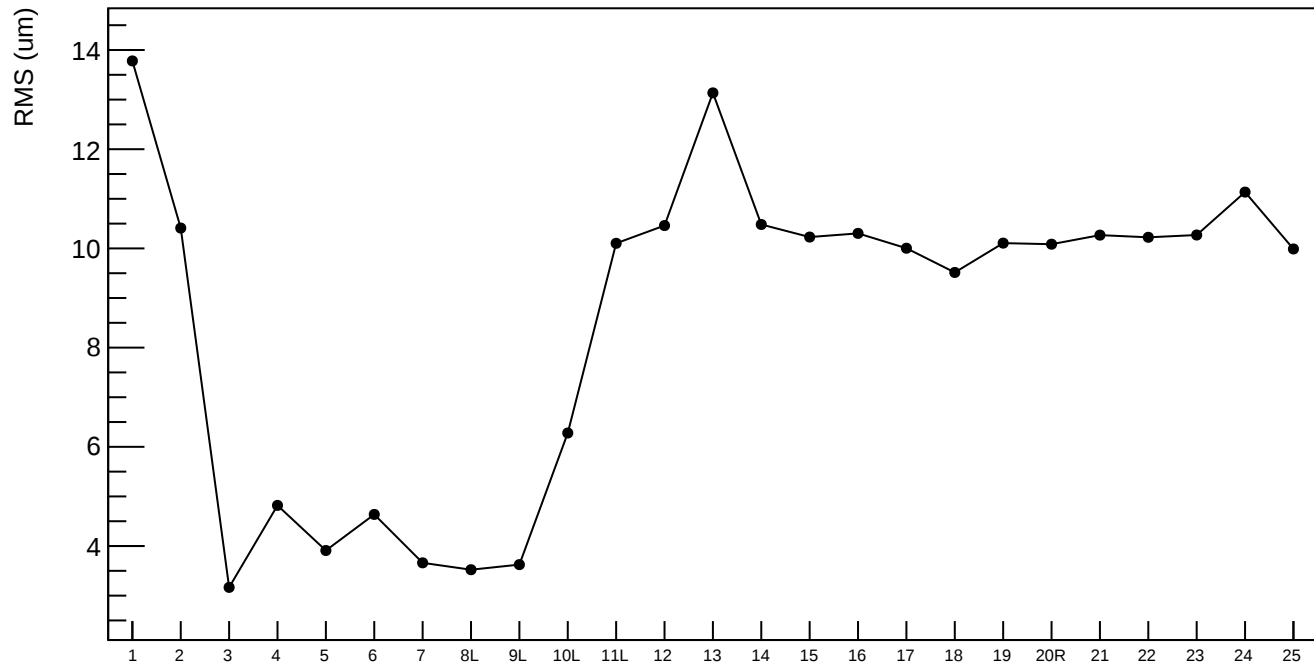
diff_evMon1 (nm)



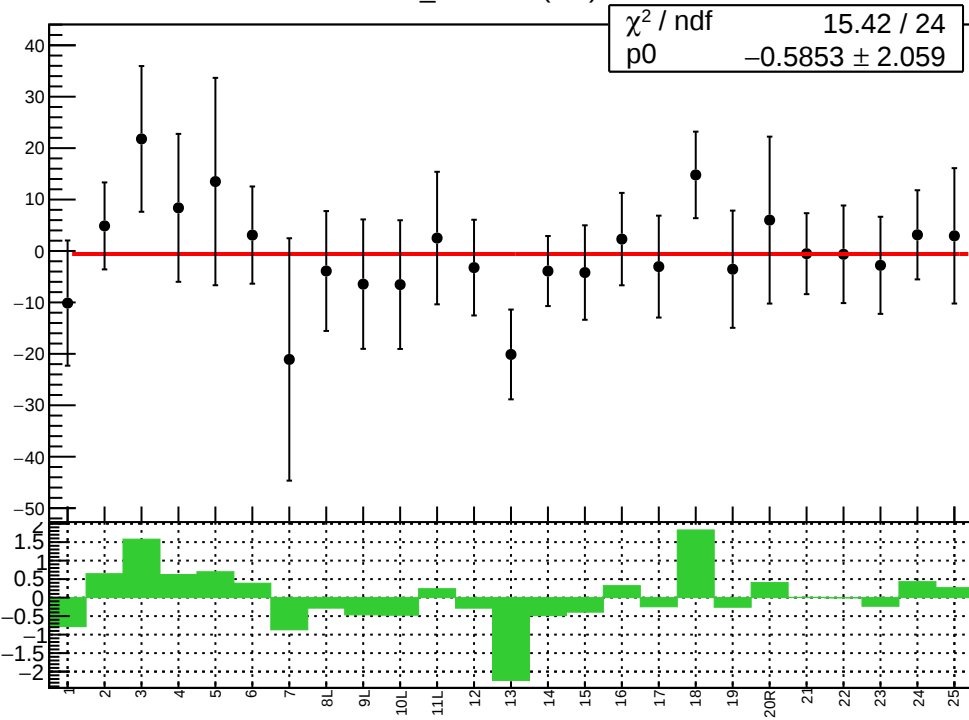
1D pull distribution



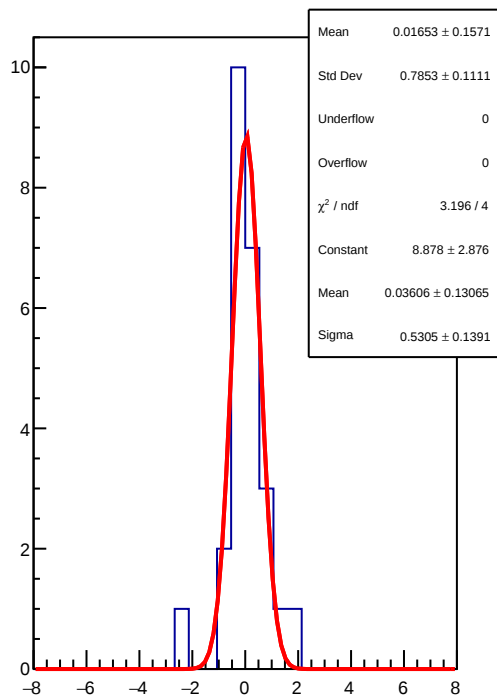
diff_evMon1 RMS (μm)



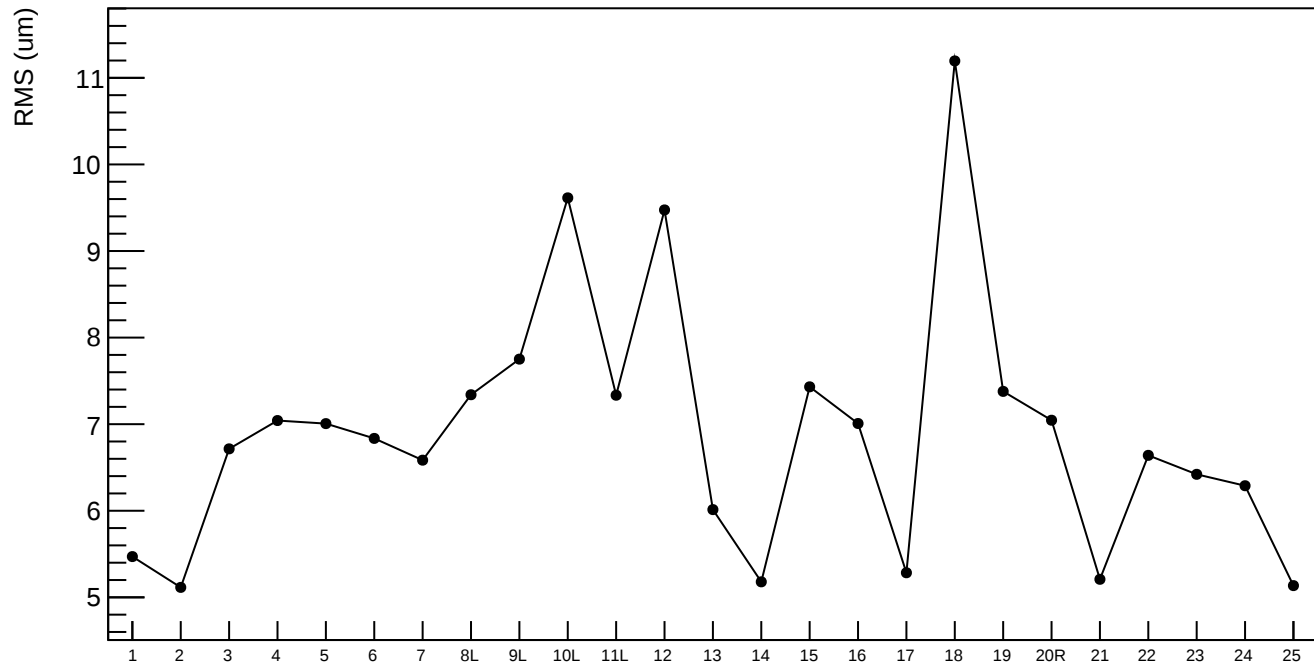
diff_evMon2 (nm)



1D pull distribution



diff_evMon2 RMS (μm)

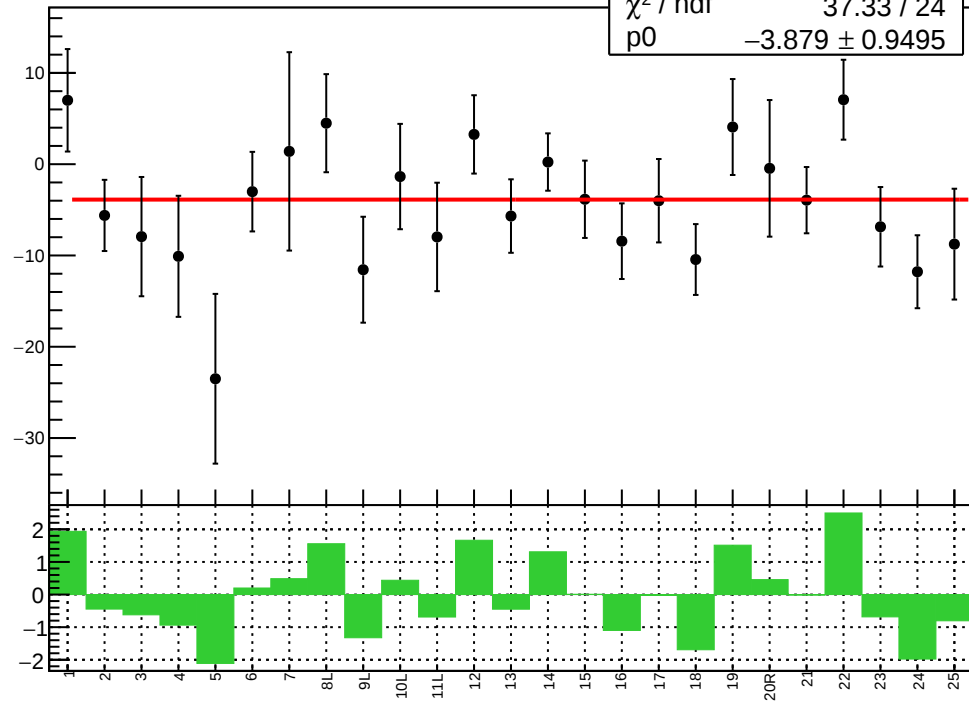


diff_evMon3 (nm)

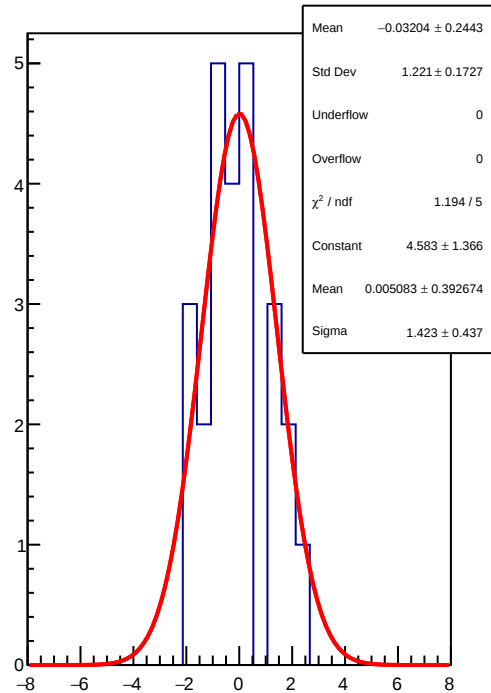
 χ^2 / ndf

37.33 / 24

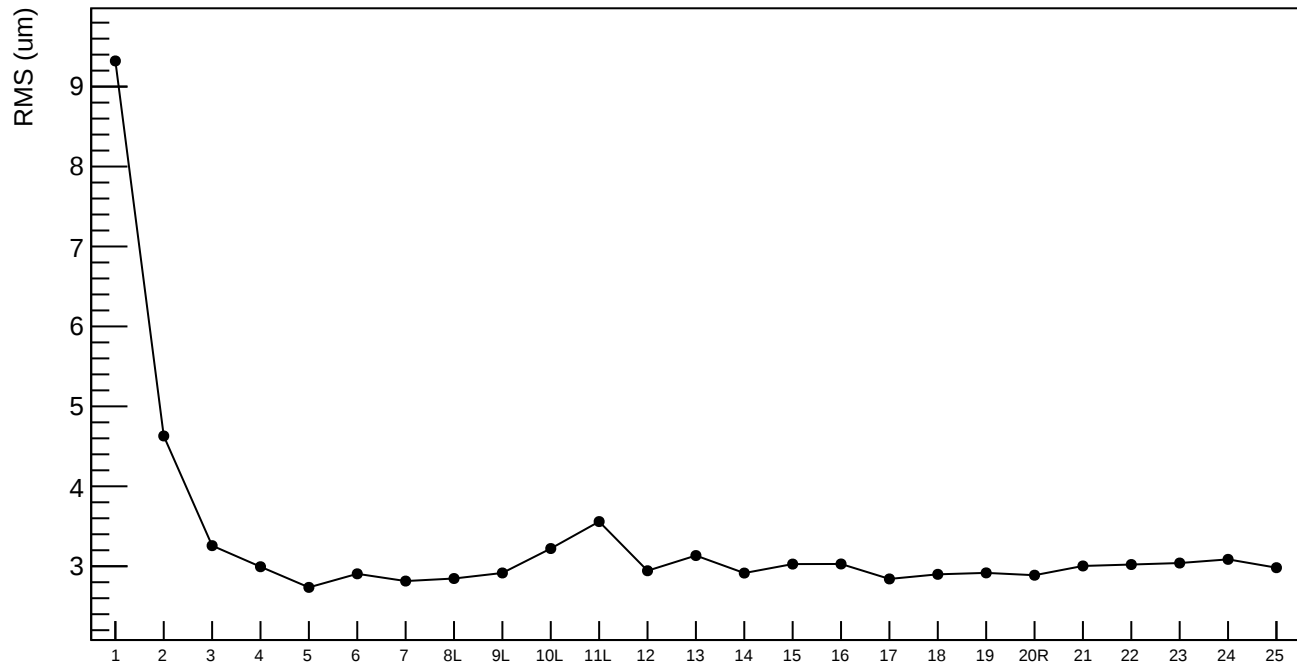
p0

 -3.879 ± 0.9495 

1D pull distribution



diff_evMon3 RMS (μm)

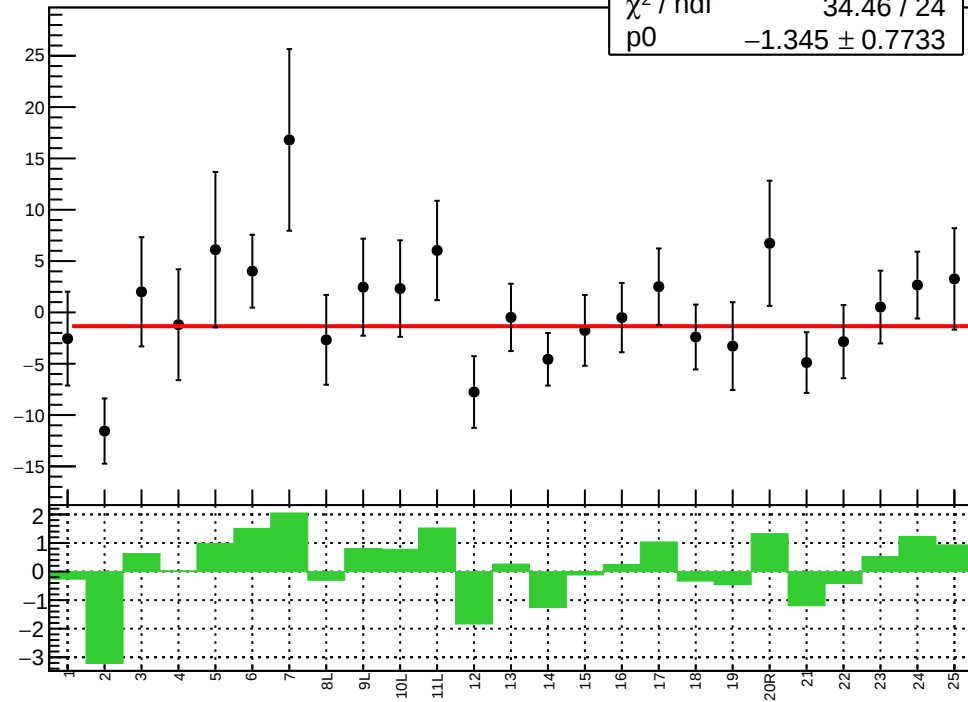


diff_evMon4 (nm)

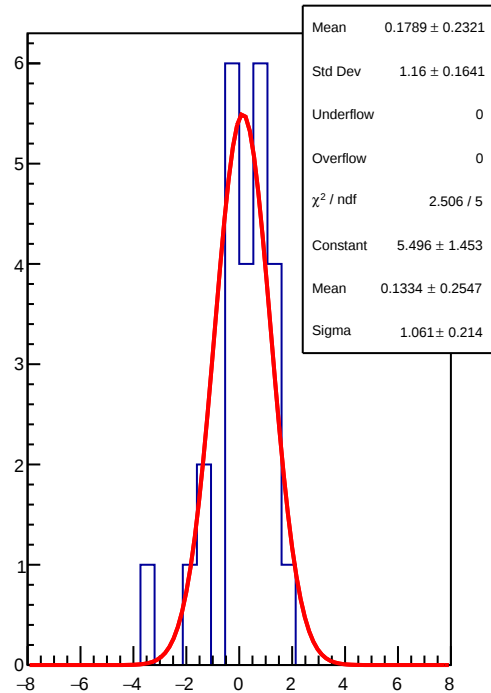
 χ^2 / ndf

34.46 / 24

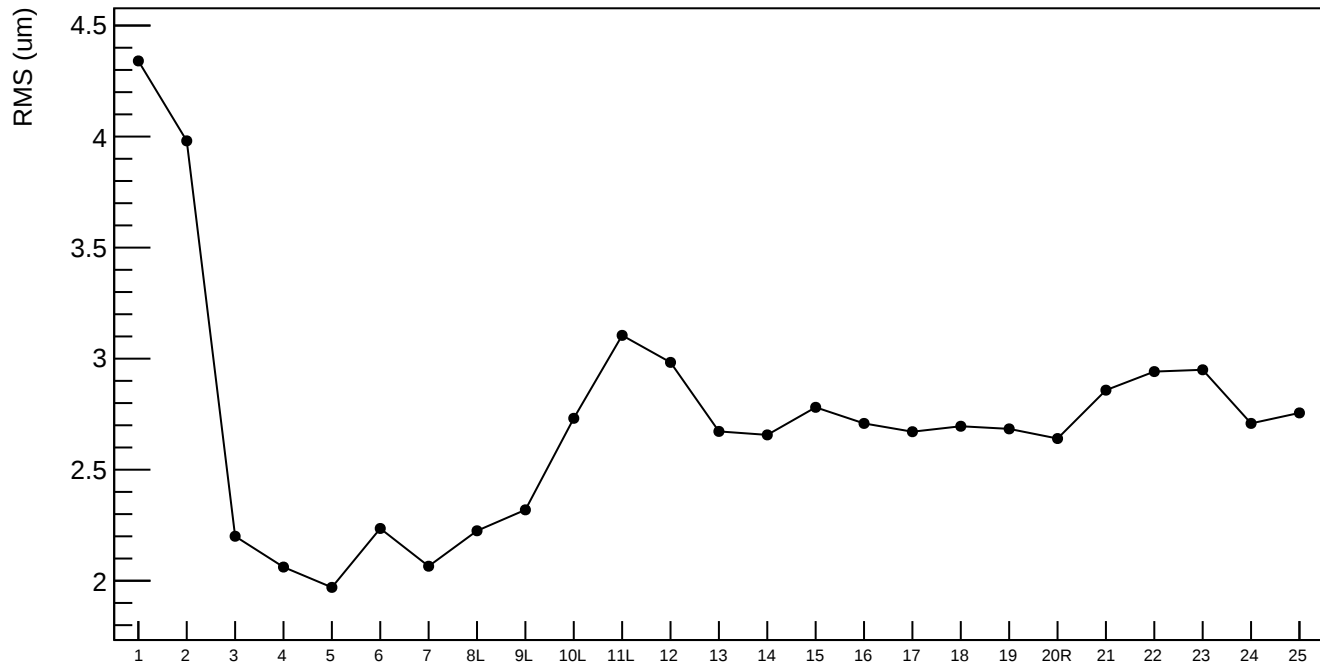
p0

 -1.345 ± 0.7733 

1D pull distribution



diff_evMon4 RMS (μm)

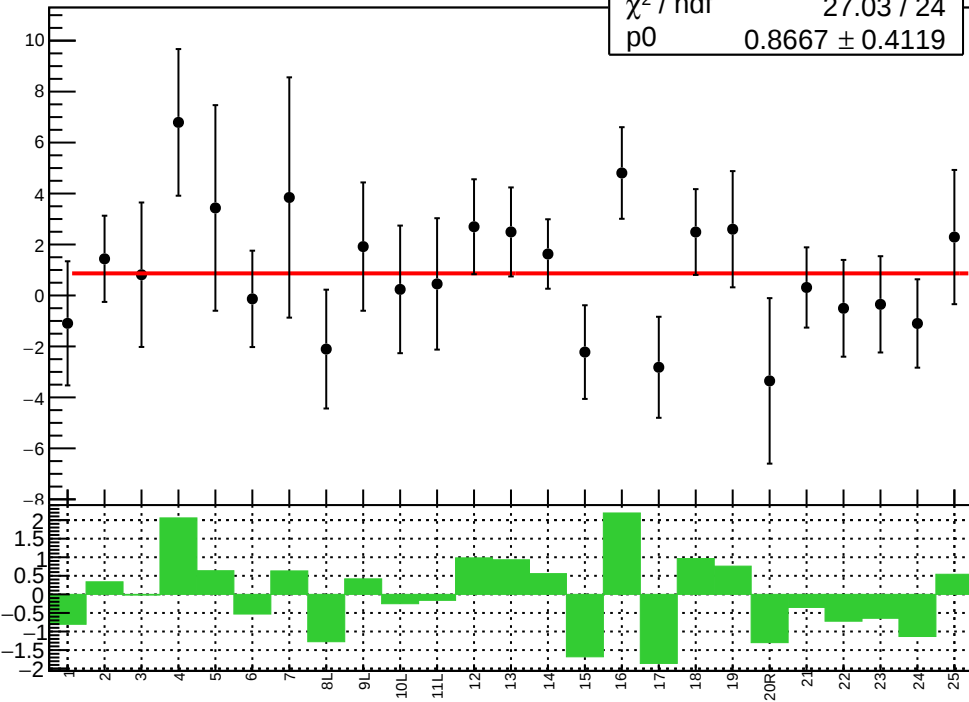


diff_evMon5 (nm)

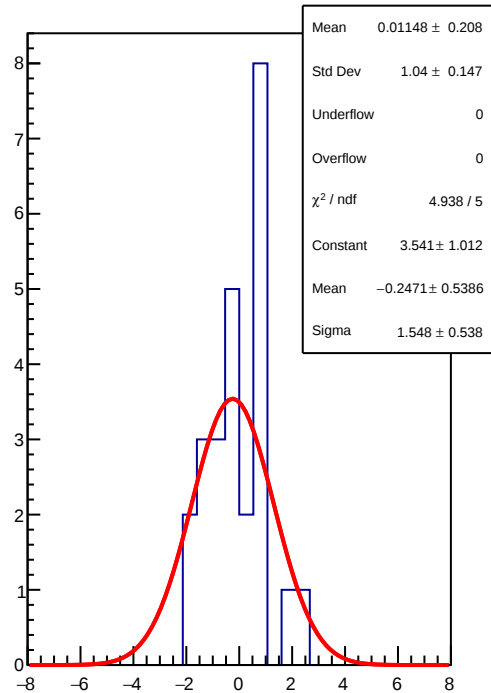
 χ^2 / ndf

27.03 / 24

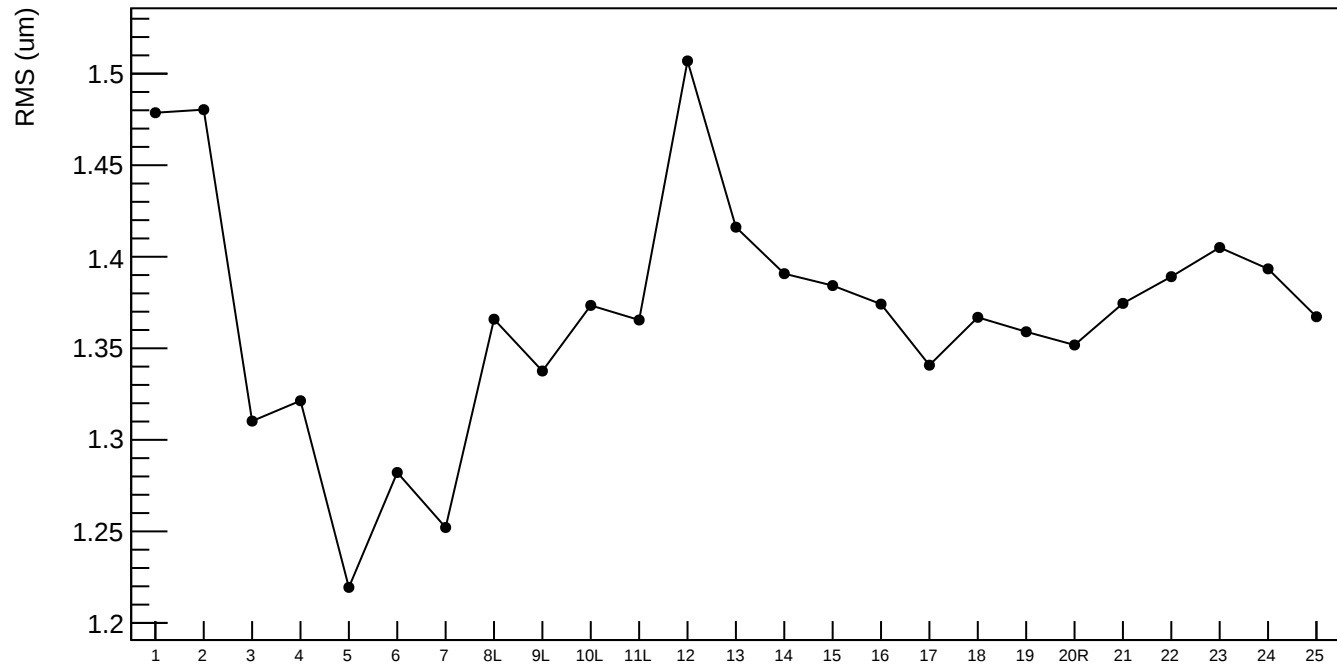
p0

 0.8667 ± 0.4119 

1D pull distribution



diff_evMon5 RMS (μm)

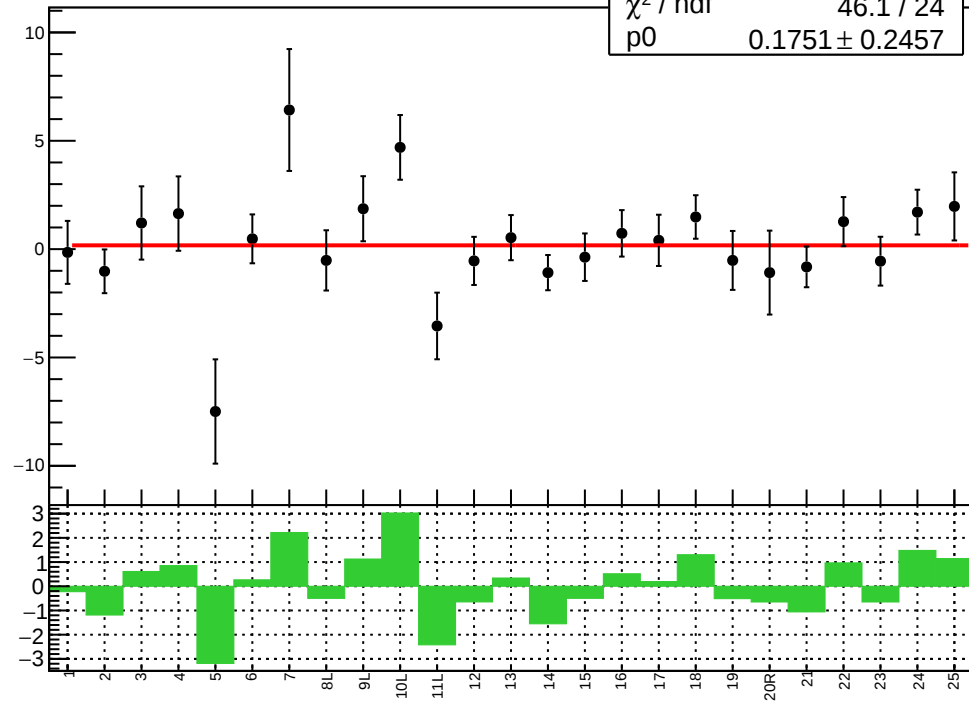


diff_evMon6 (nm)

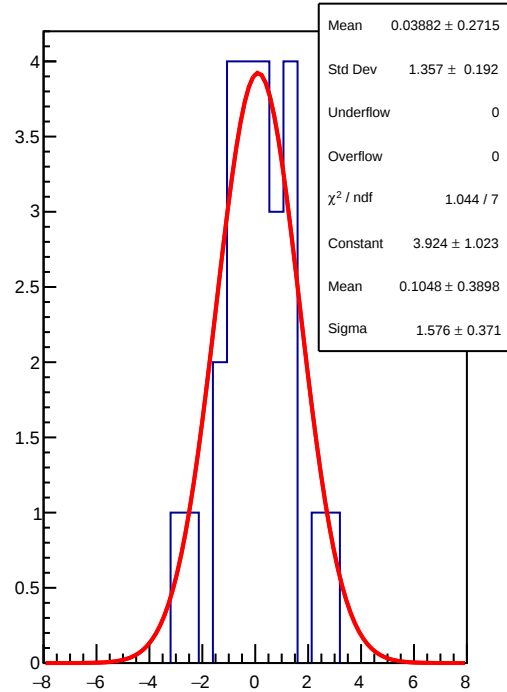
 χ^2 / ndf

46.1 / 24

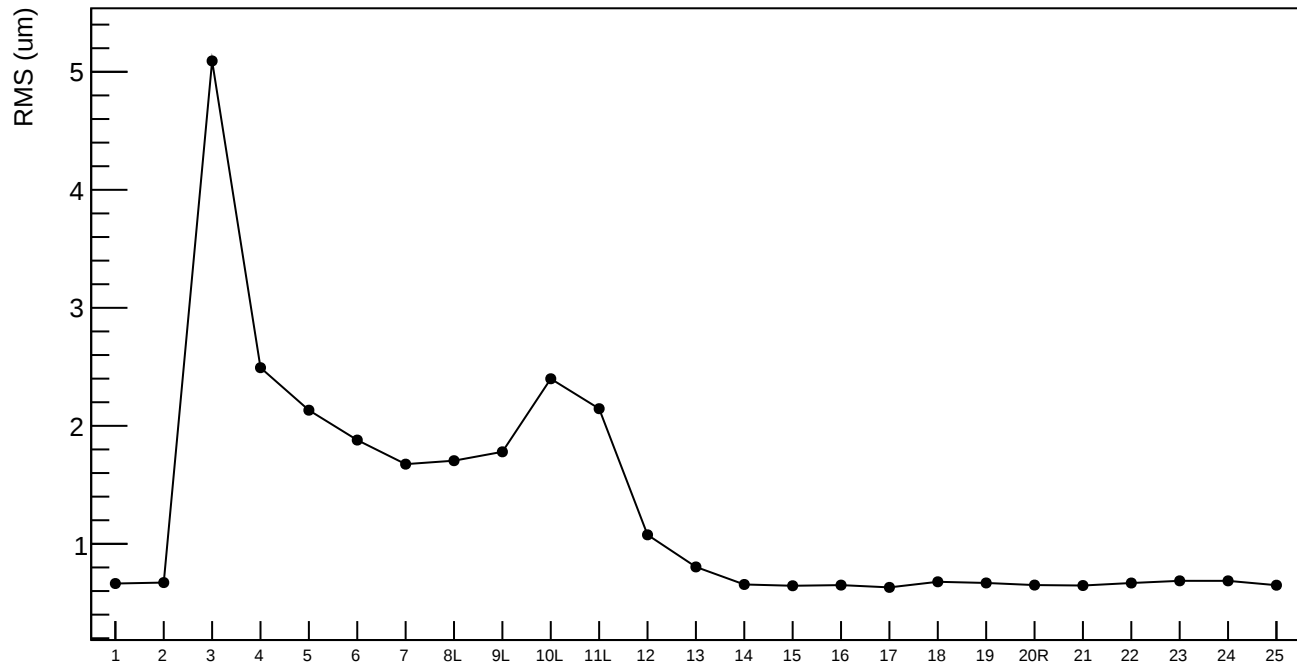
p0

 0.1751 ± 0.2457 

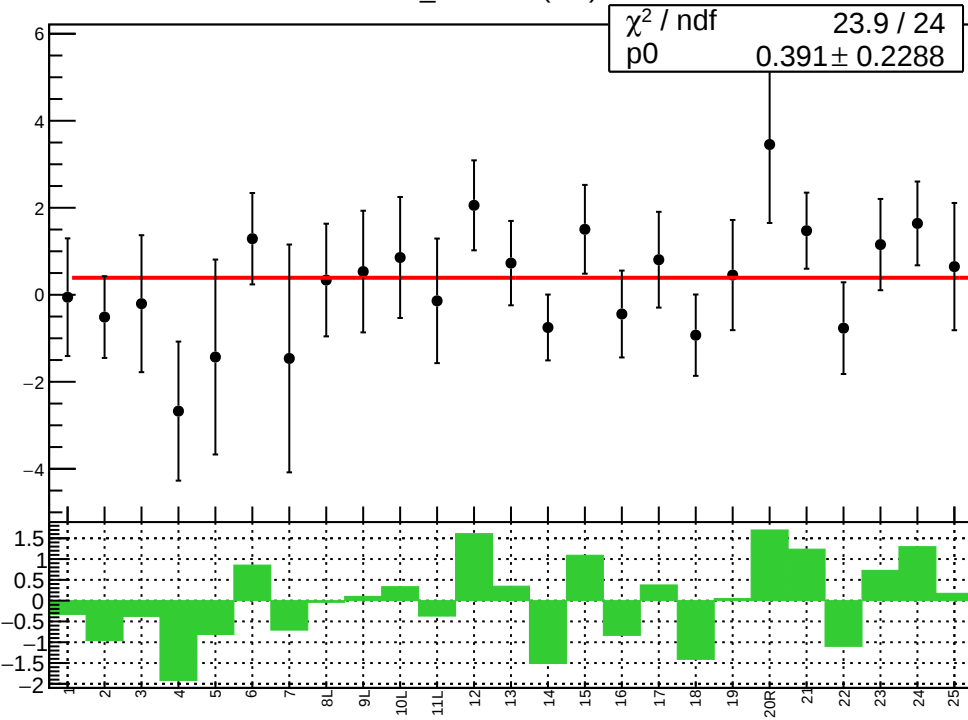
1D pull distribution



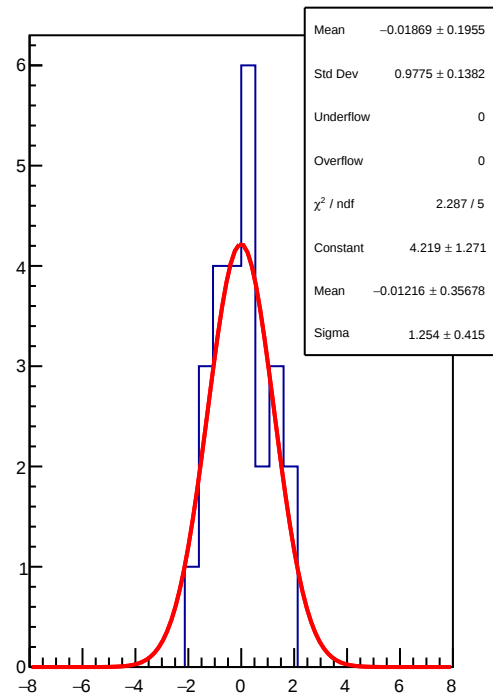
diff_evMon6 RMS (μm)



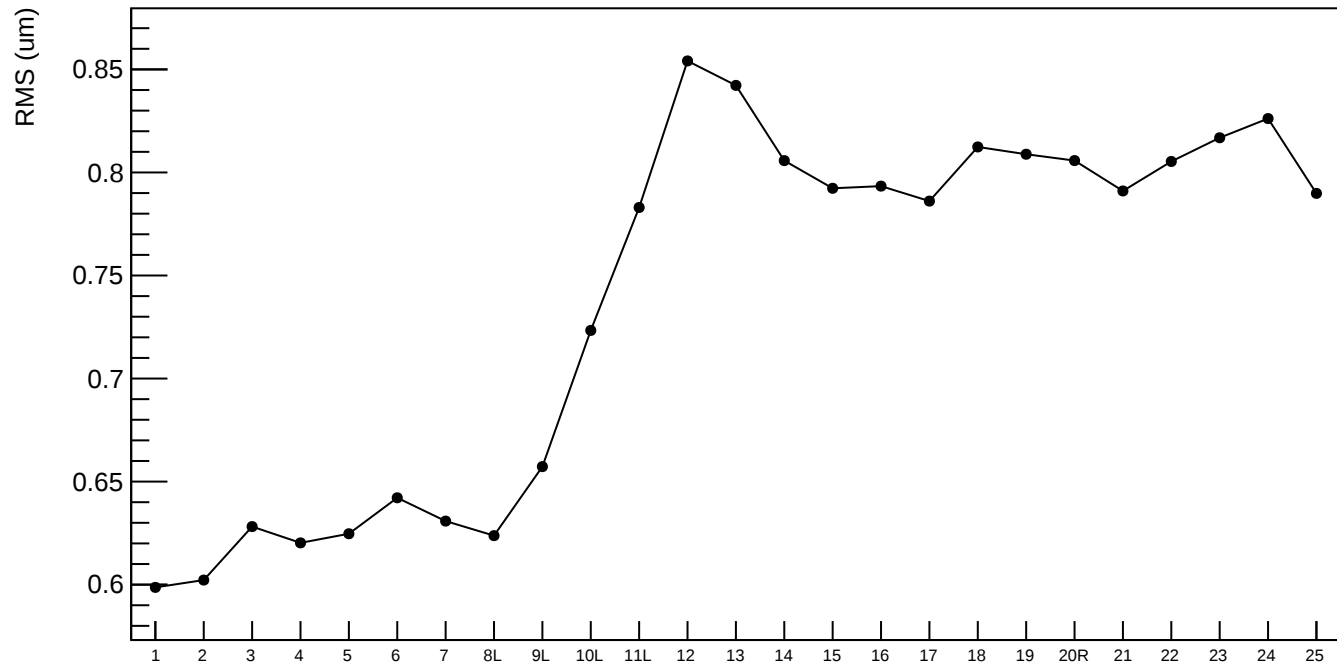
diff_evMon7 (nm)



1D pull distribution



diff_evMon7 RMS (um)

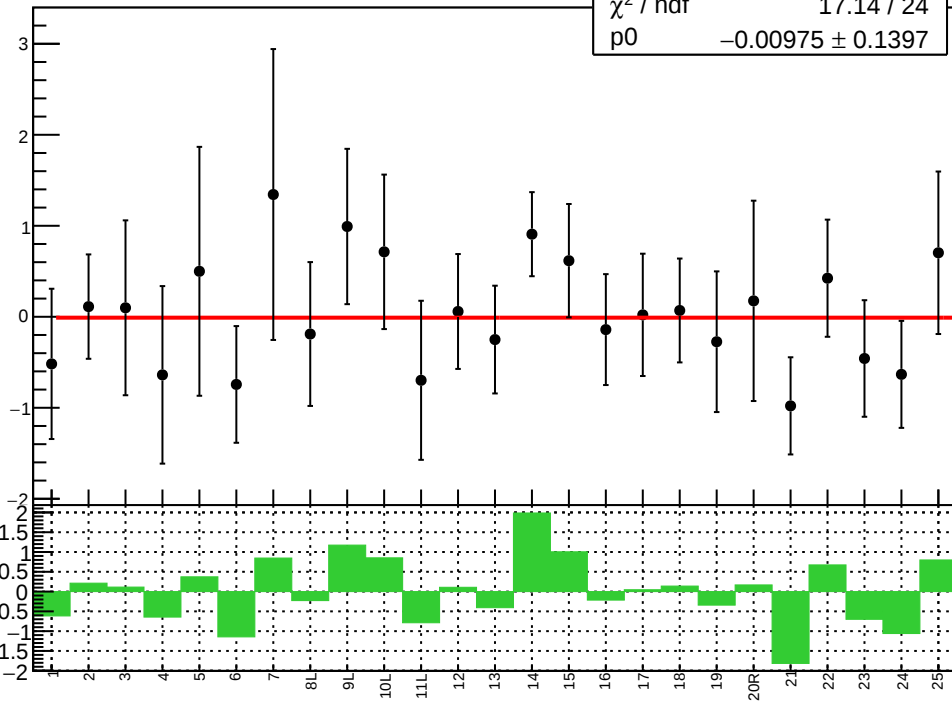


diff_evMon8 (nm)

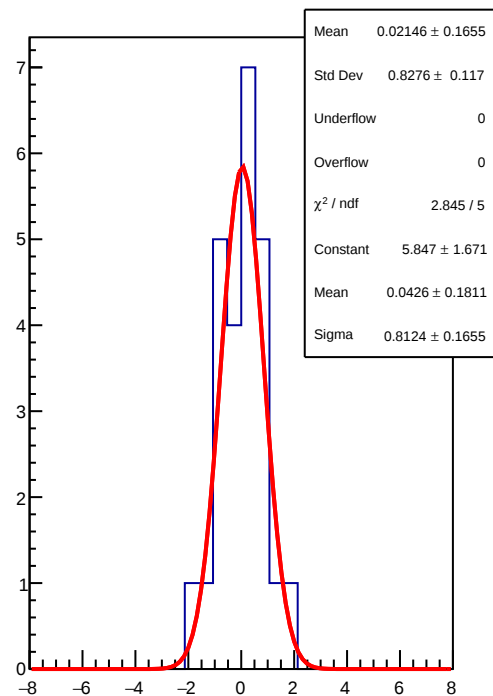
 χ^2 / ndf

17.14 / 24

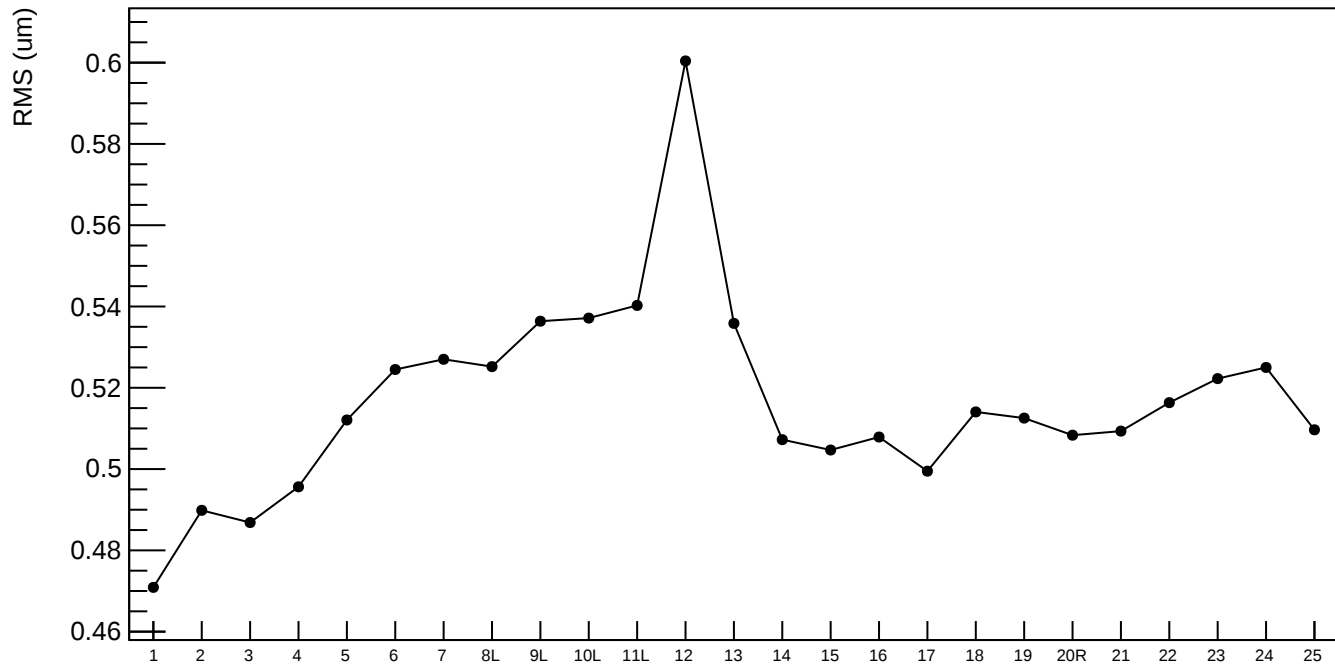
p0

 -0.00975 ± 0.1397 

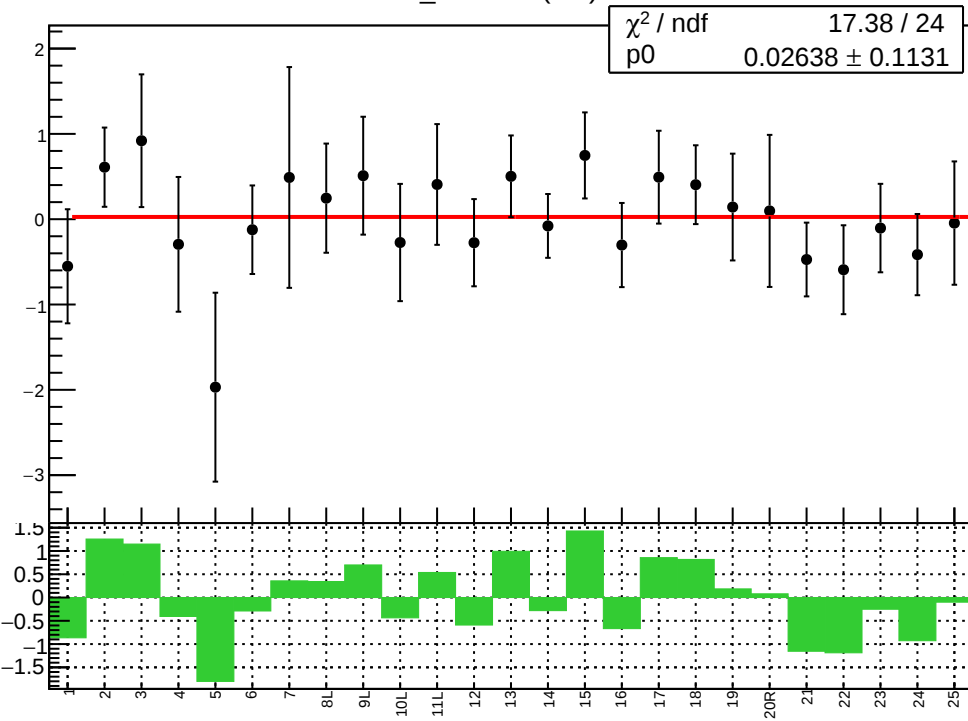
1D pull distribution



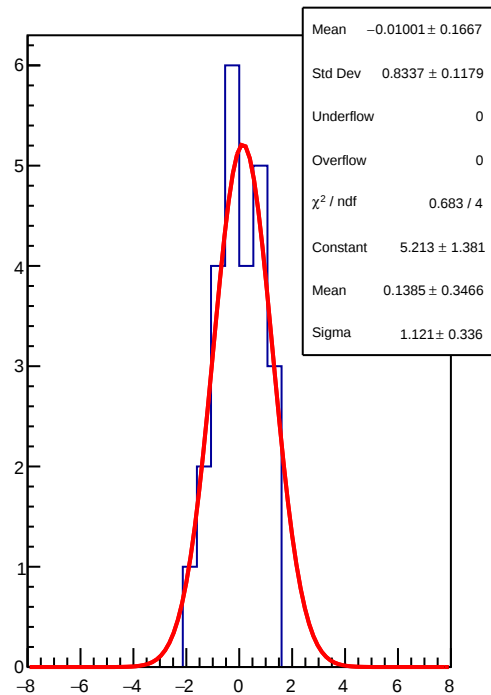
diff_evMon8 RMS (μm)



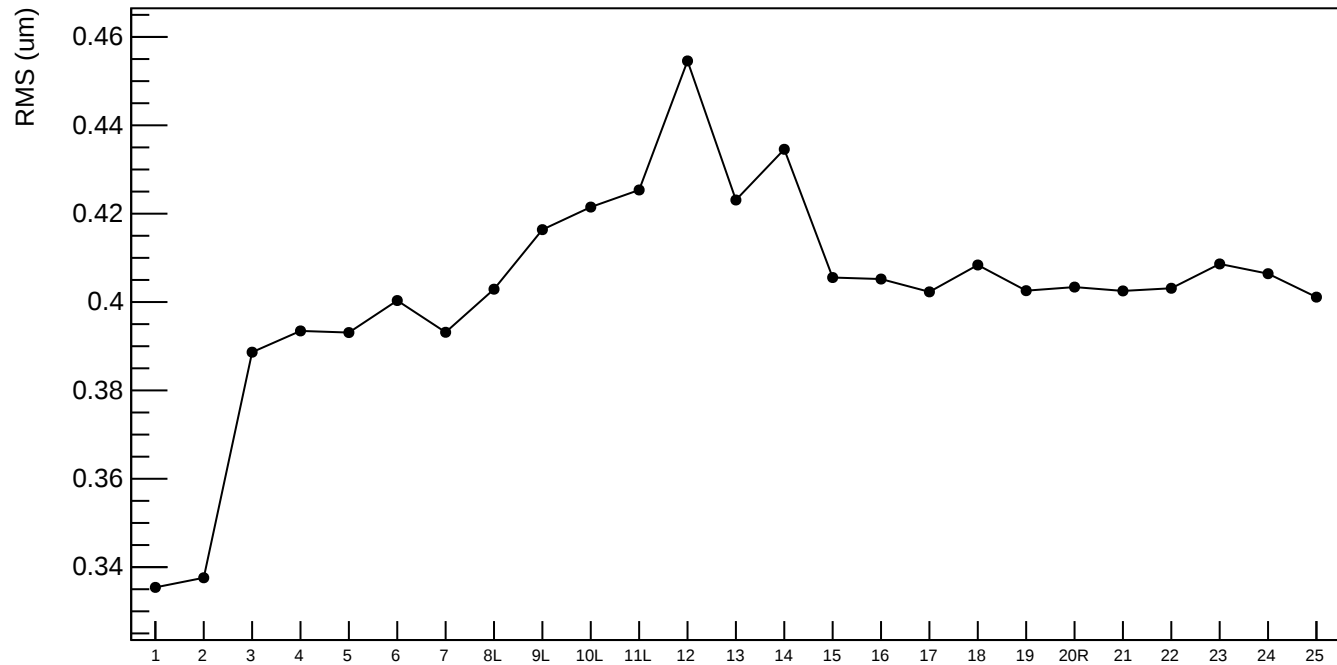
diff_evMon9 (nm)



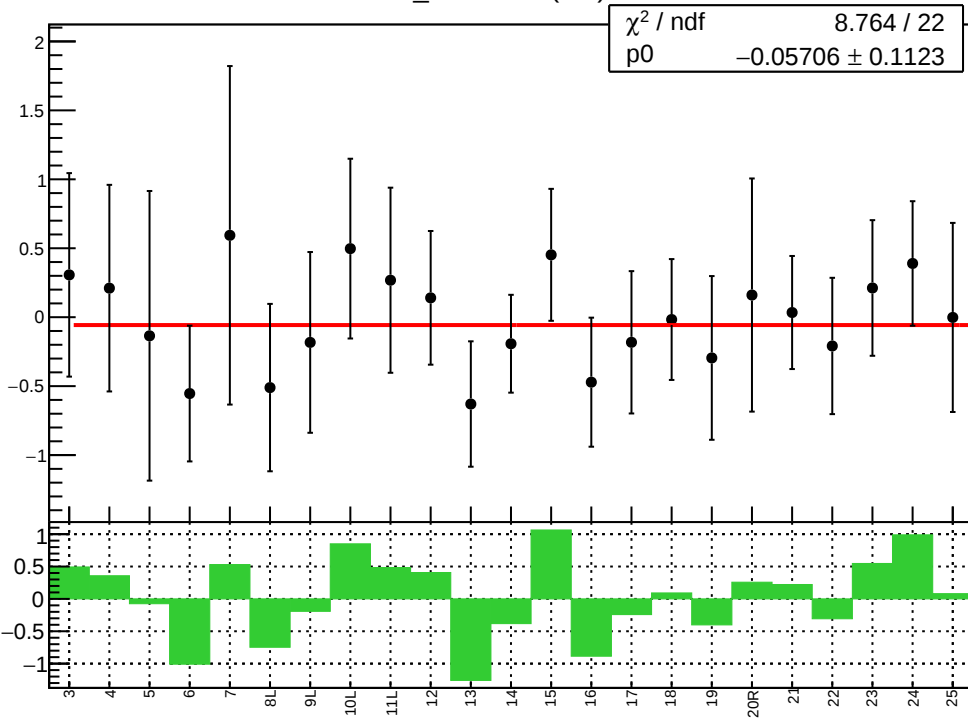
1D pull distribution



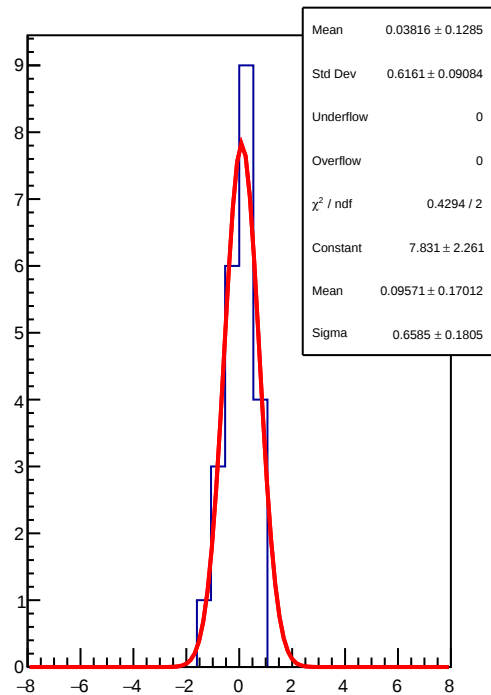
diff_evMon9 RMS (μm)



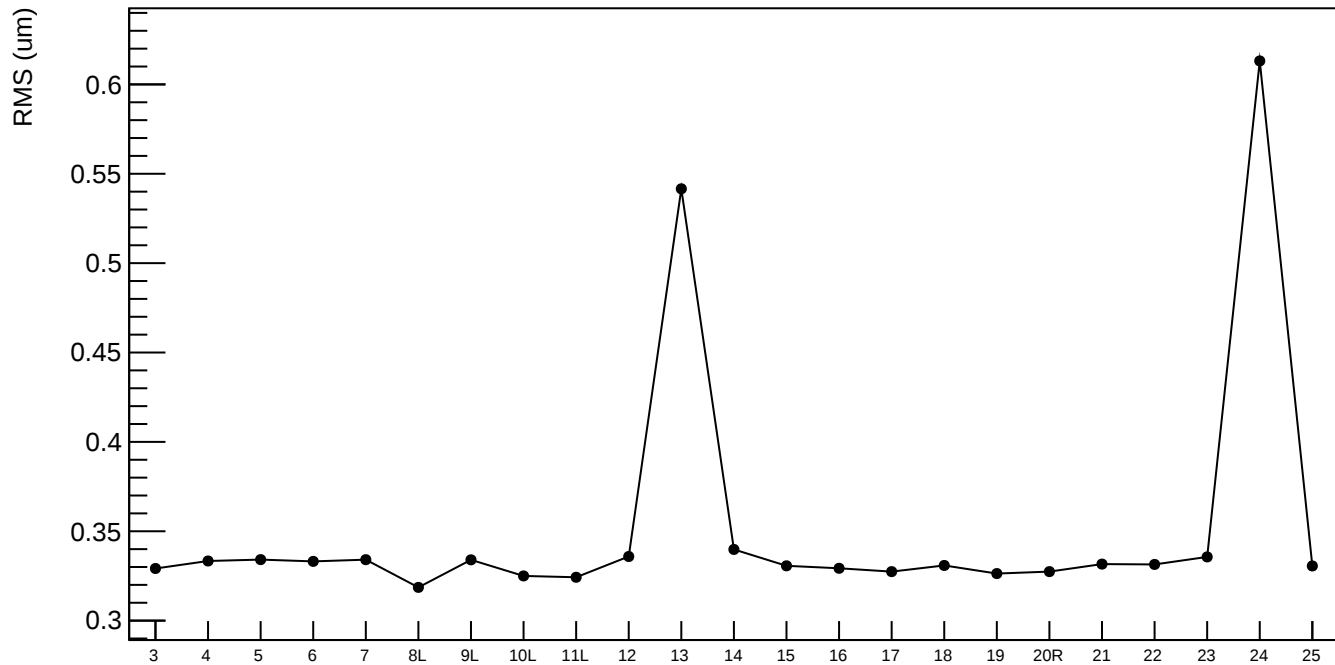
diff_evMon10 (nm)



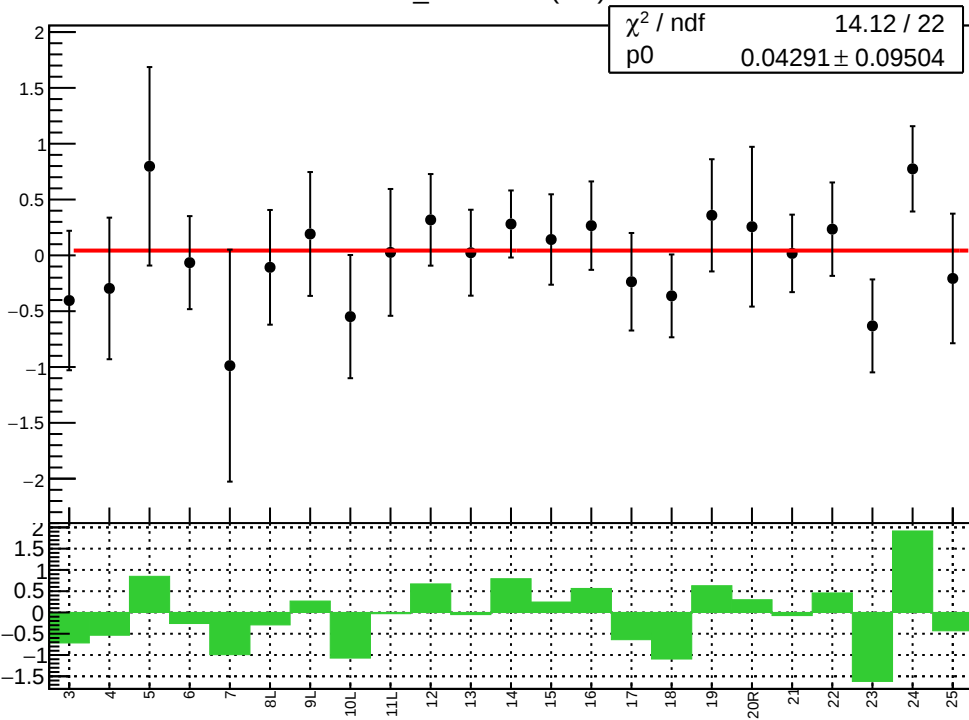
1D pull distribution



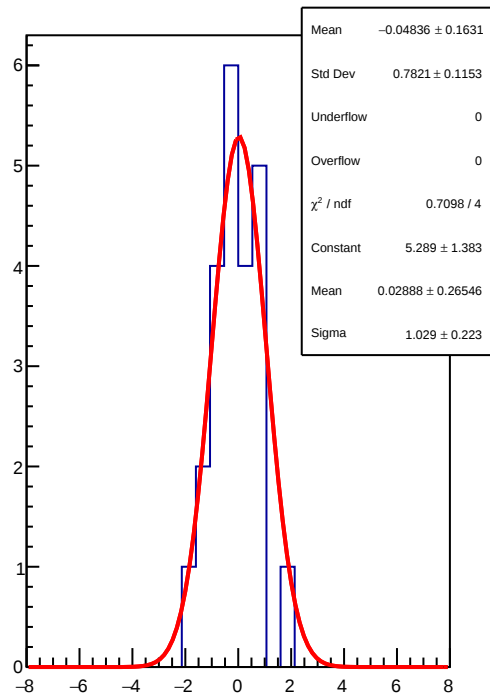
diff_evMon10 RMS (μm)



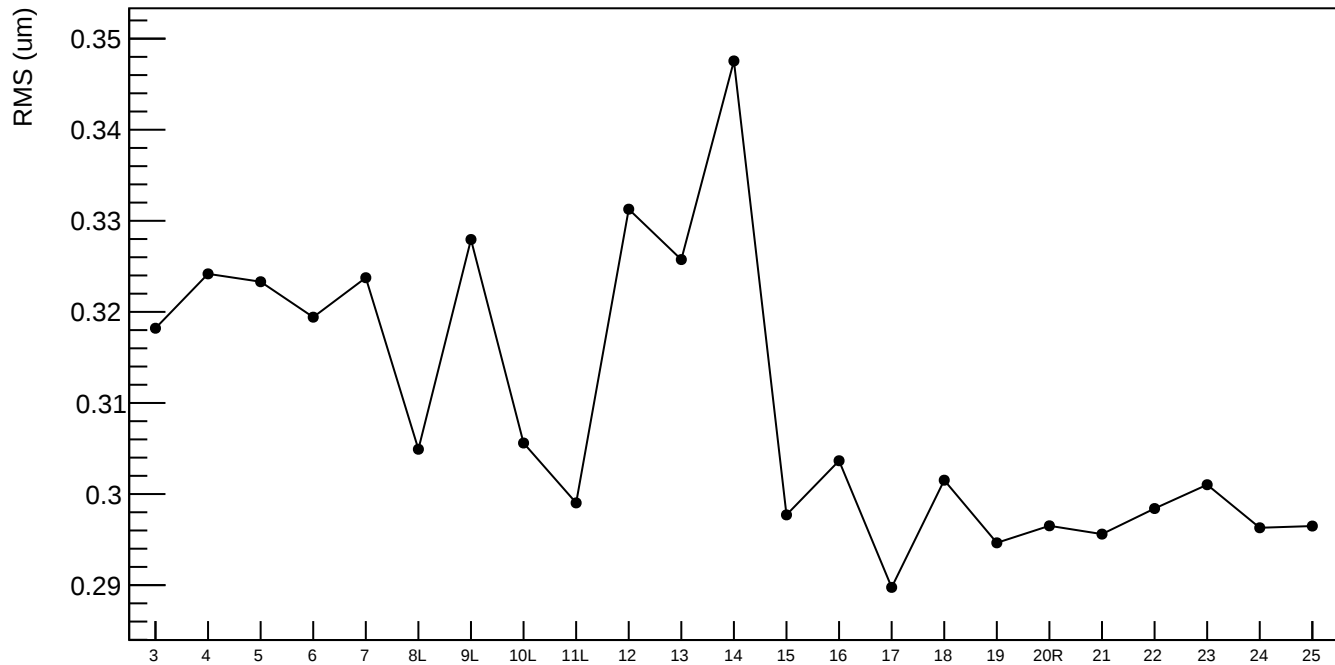
diff_evMon11 (nm)



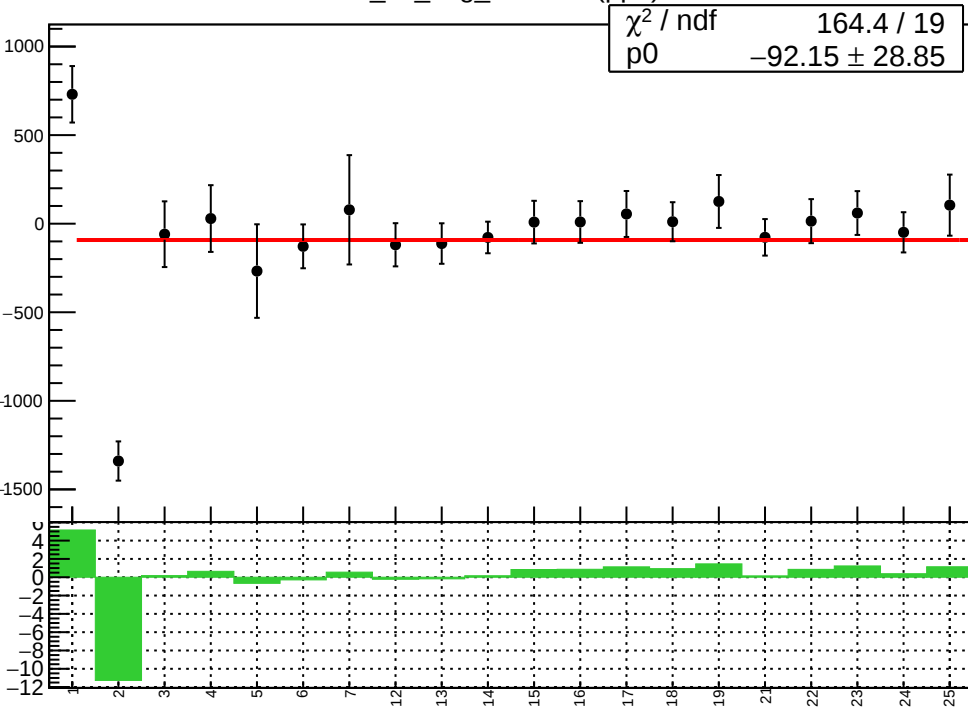
1D pull distribution



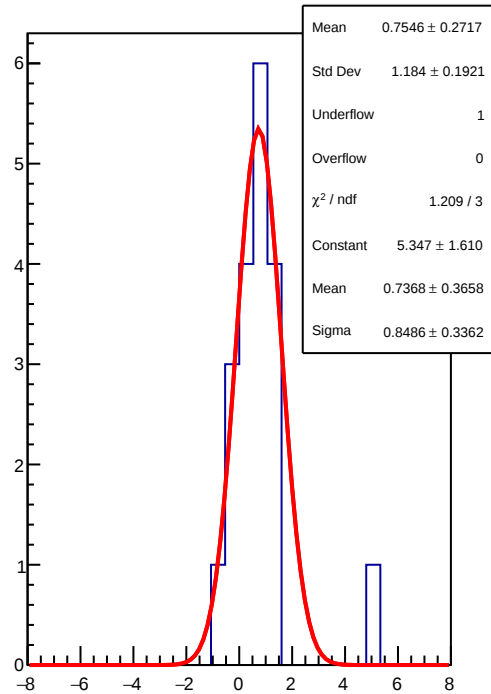
diff_evMon11 RMS (μm)



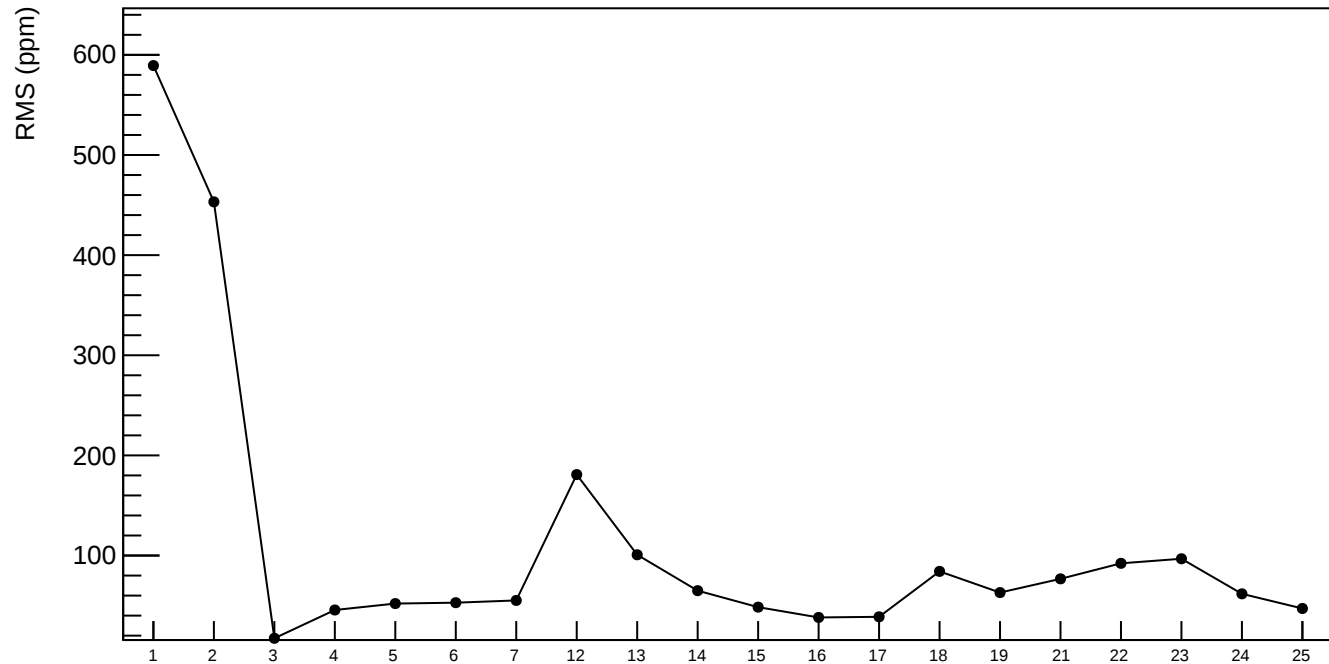
corr_us_avg_evMon0 (ppb)



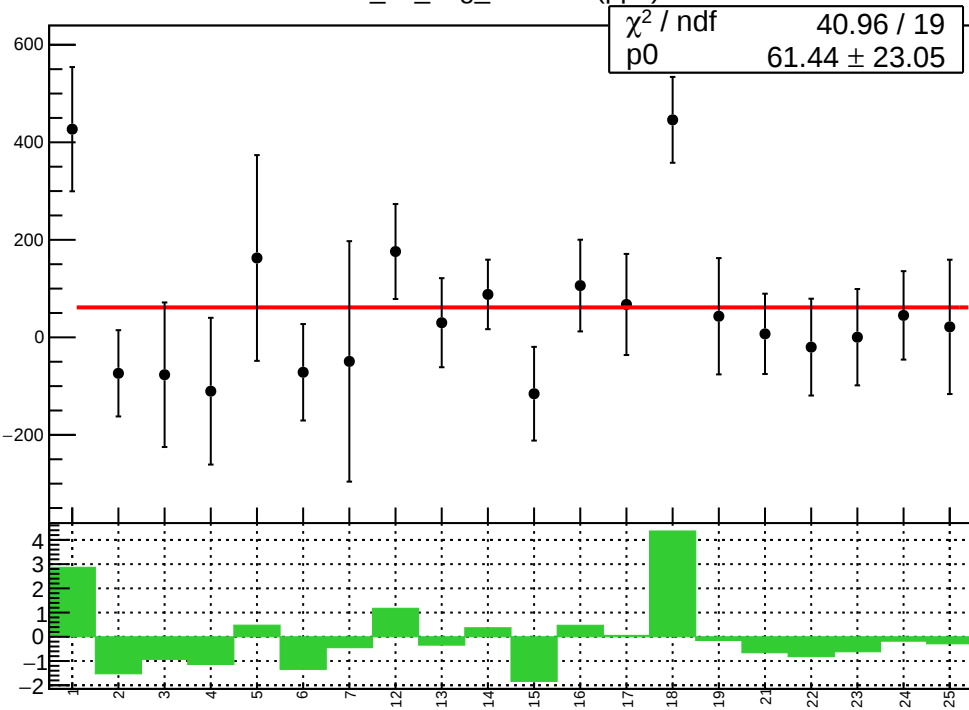
1D pull distribution



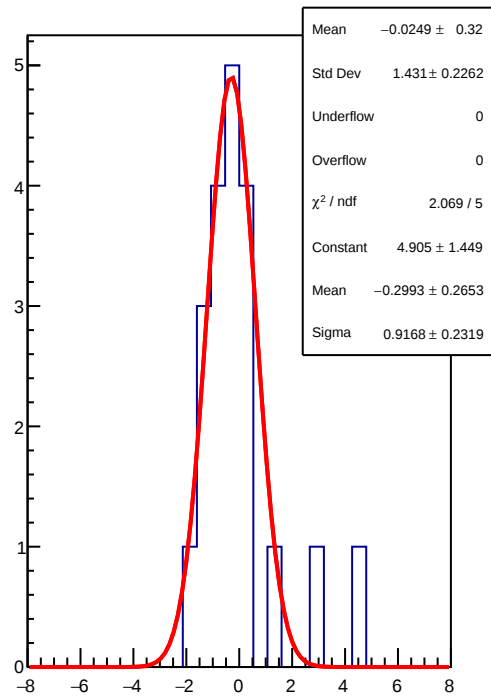
corr_us_avg_evMon0 RMS (ppm)



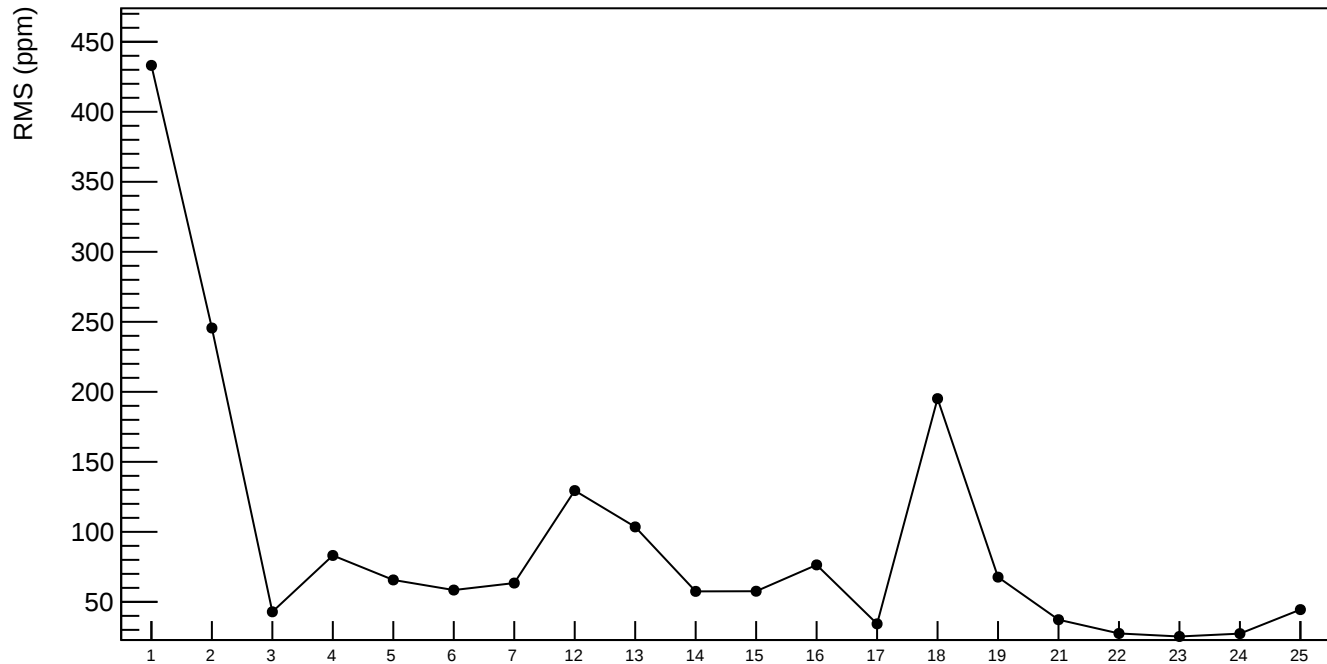
corr_us_avg_evMon1 (ppb)



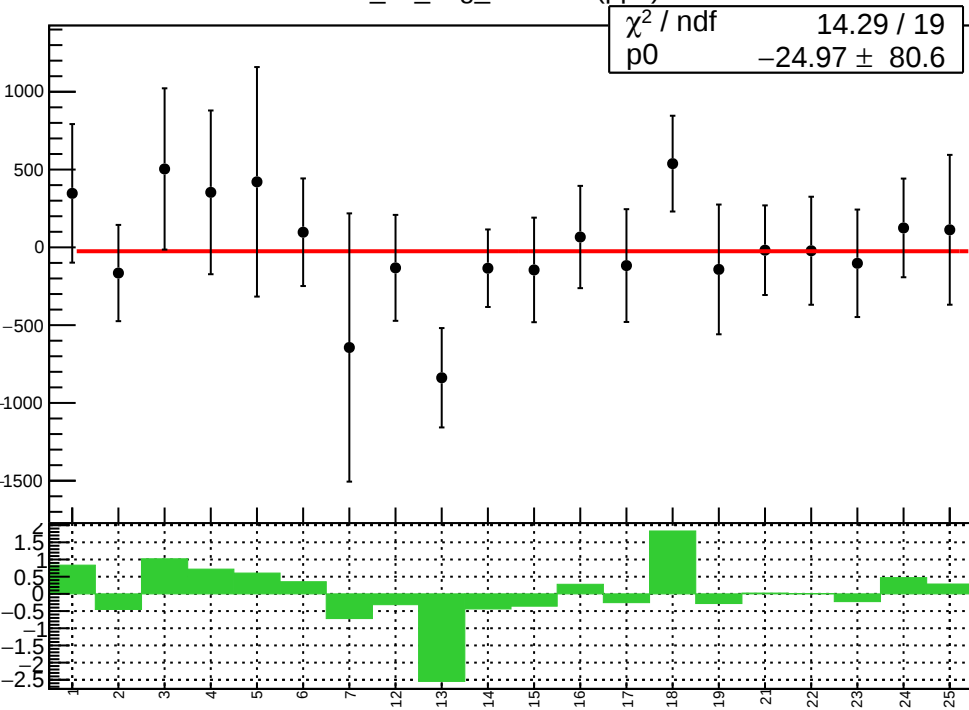
1D pull distribution



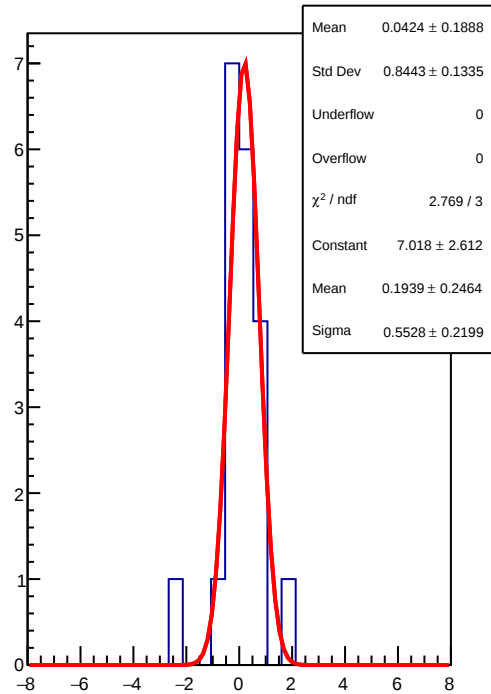
corr_us_avg_evMon1 RMS (ppm)



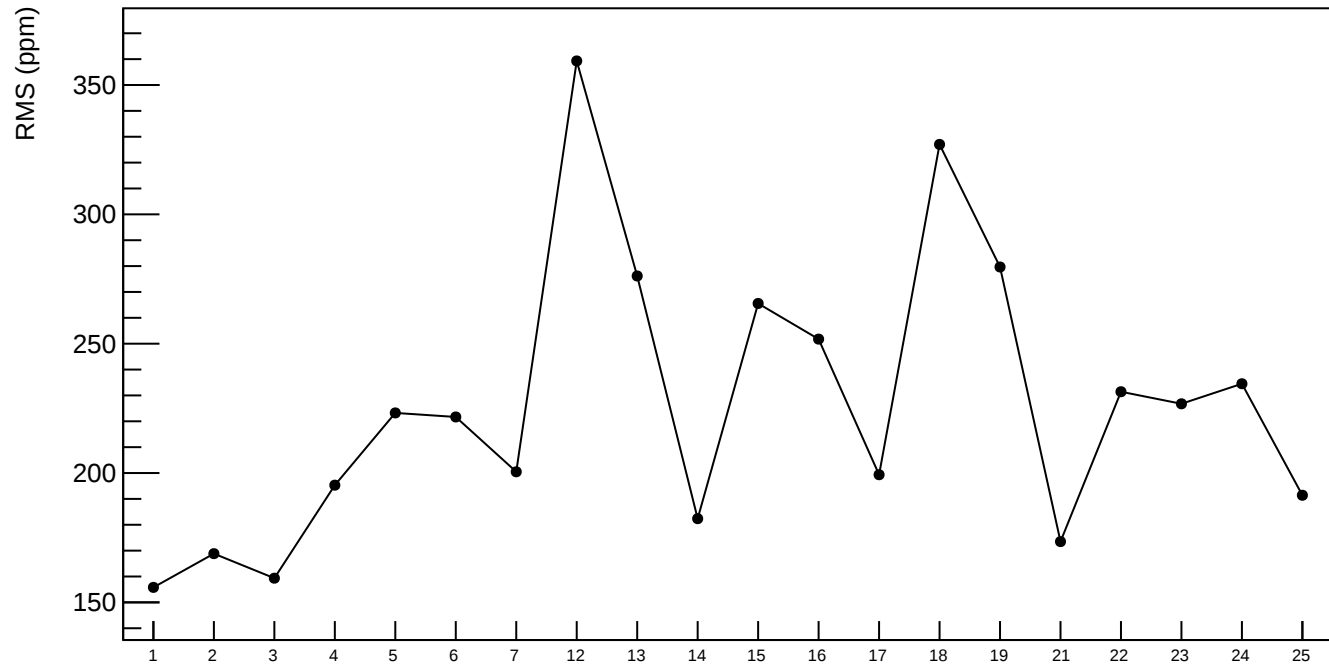
corr_us_avg_evMon2 (ppb)



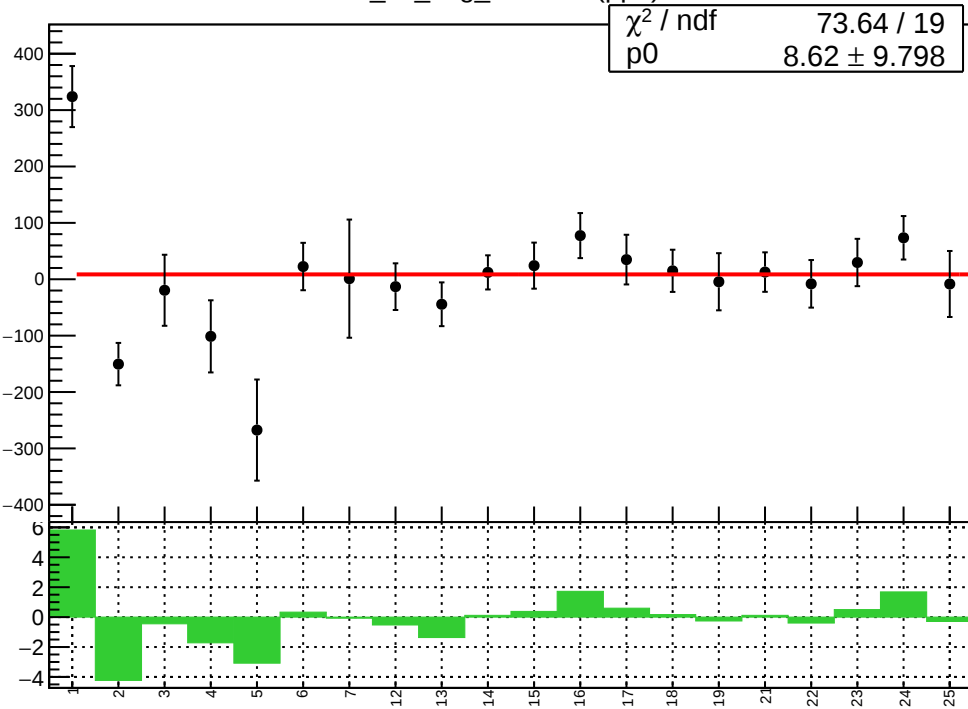
1D pull distribution



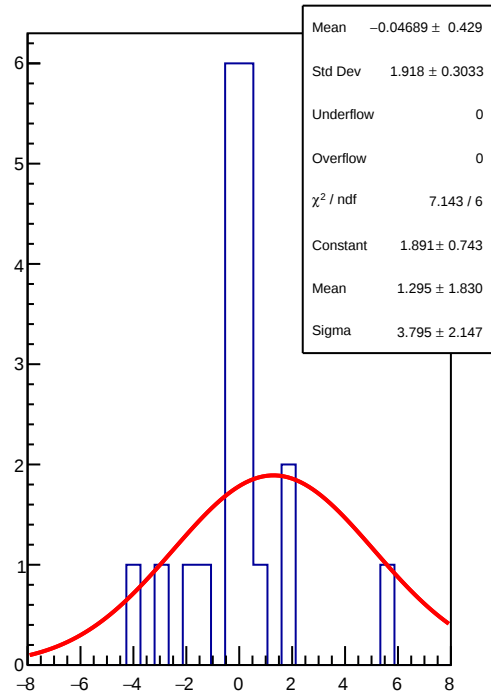
corr_us_avg_evMon2 RMS (ppm)



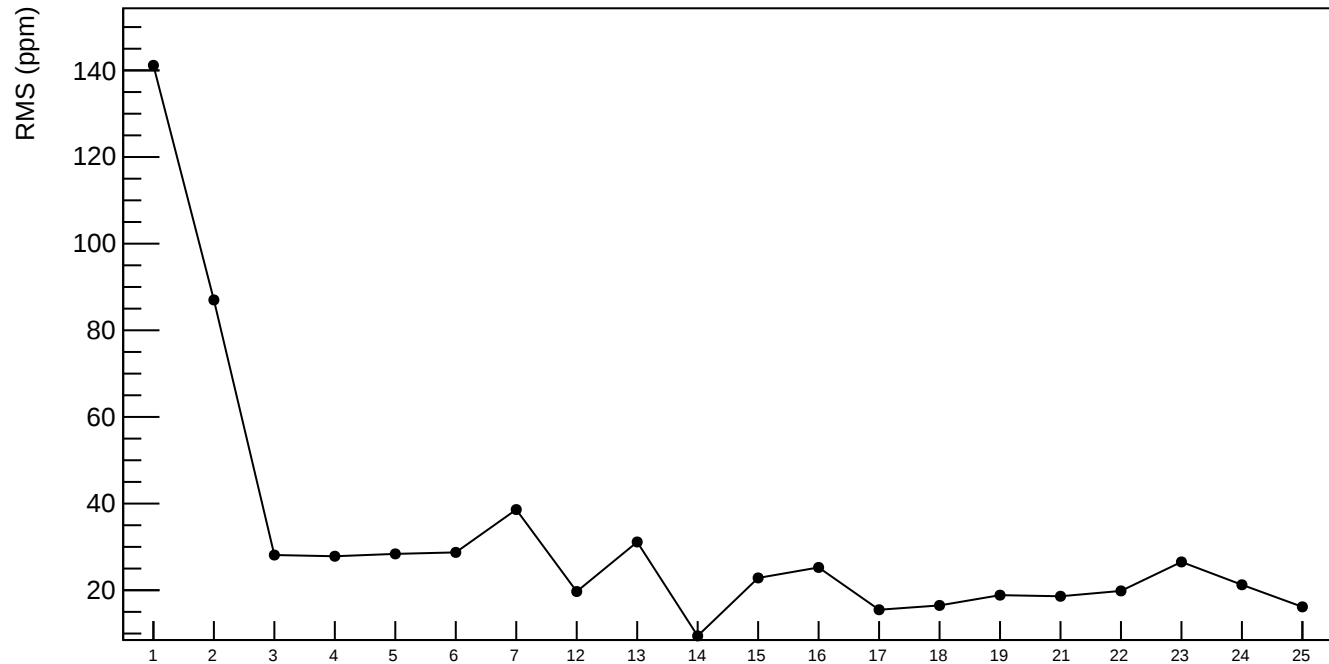
corr_us_avg_evMon3 (ppb)



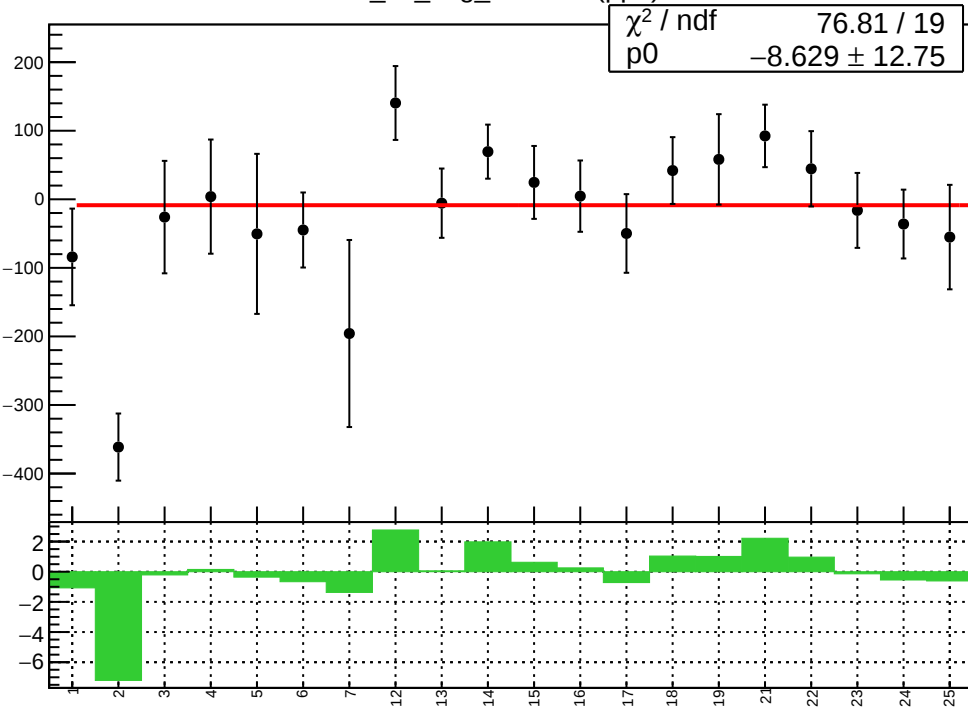
1D pull distribution



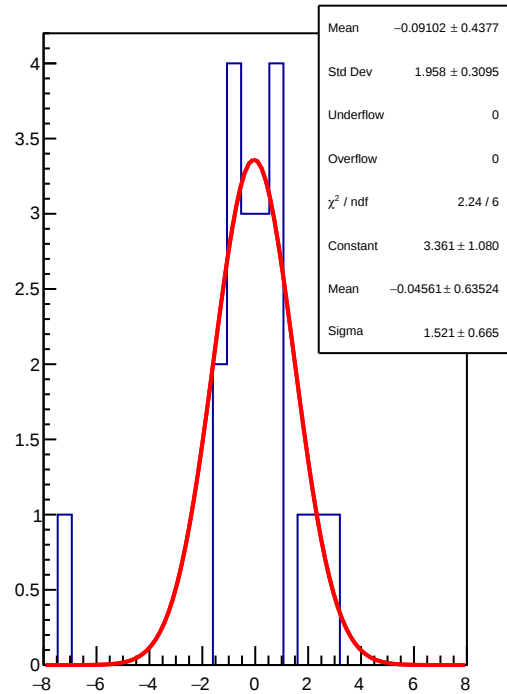
corr_us_avg_evMon3 RMS (ppm)



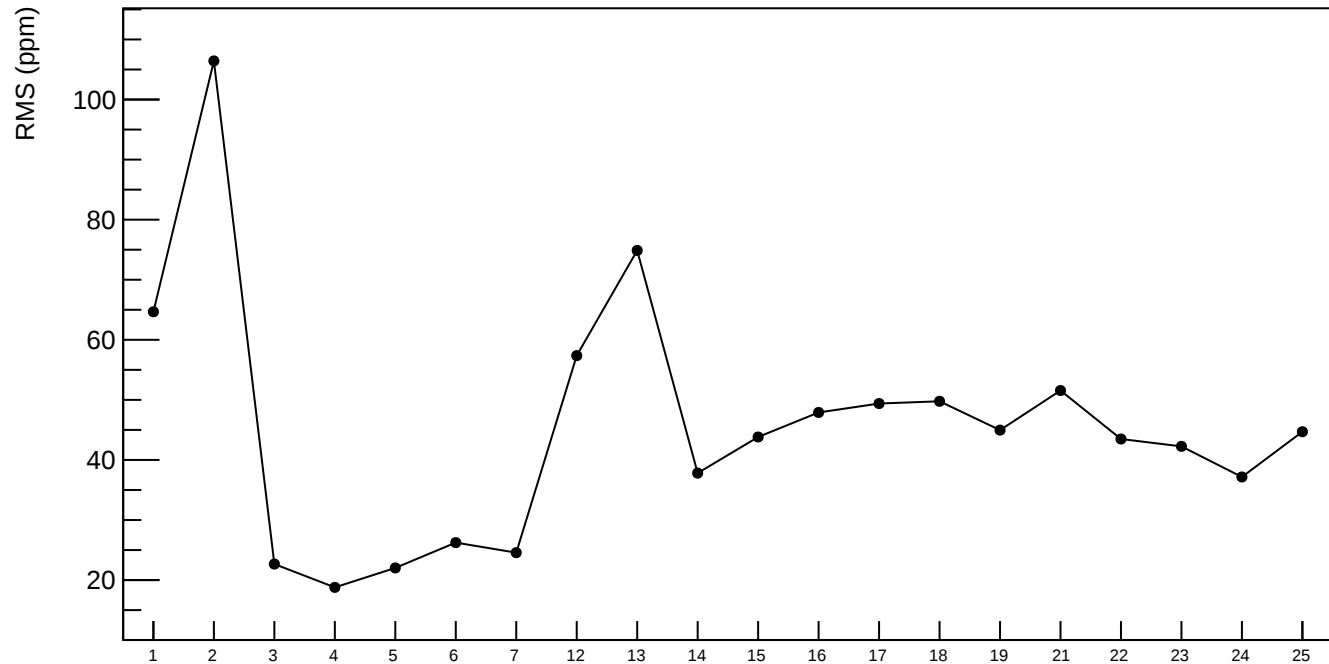
corr_us_avg_evMon4 (ppb)



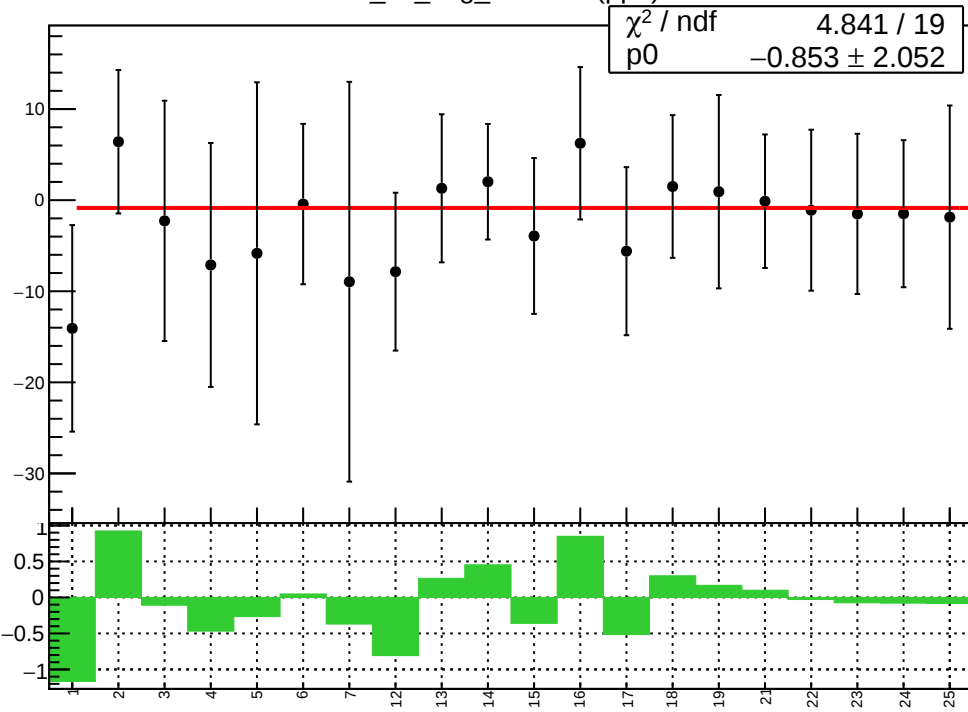
1D pull distribution



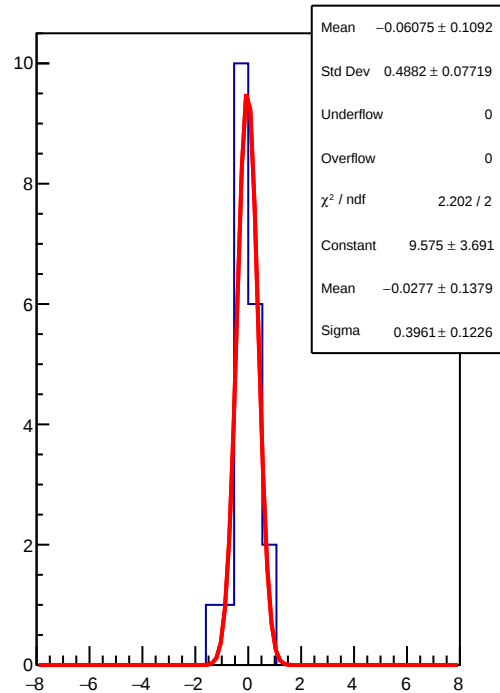
corr_us_avg_evMon4 RMS (ppm)



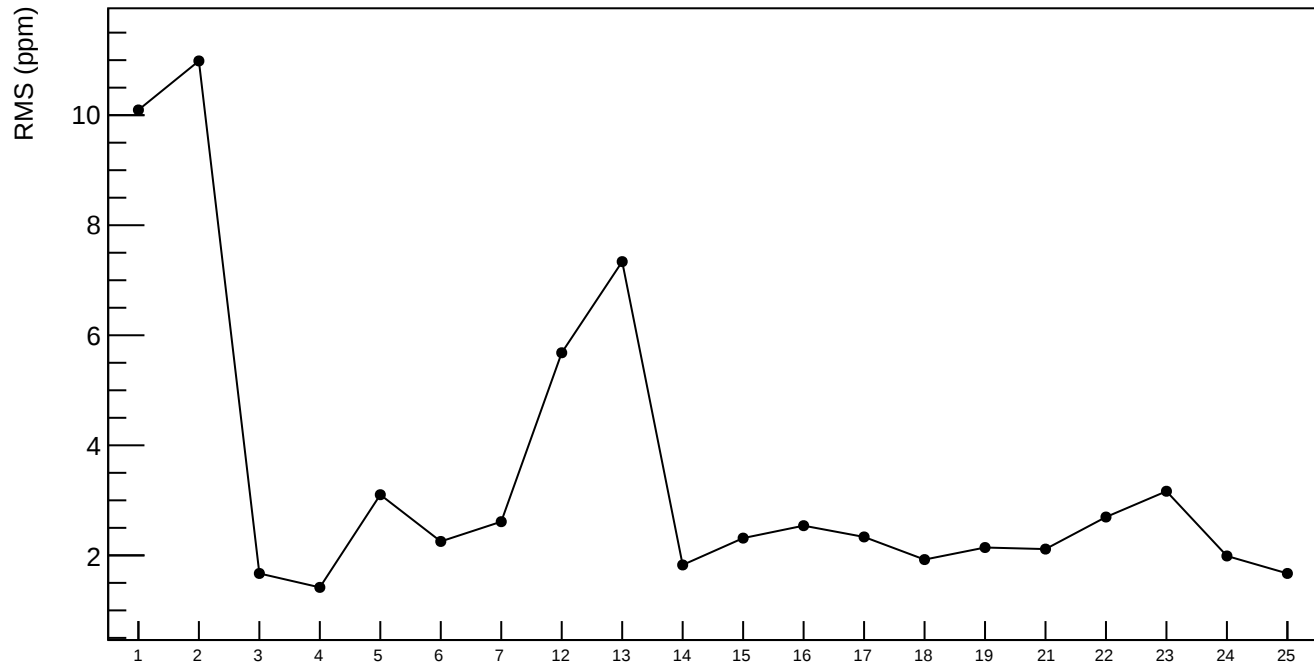
corr_us_avg_evMon5 (ppb)



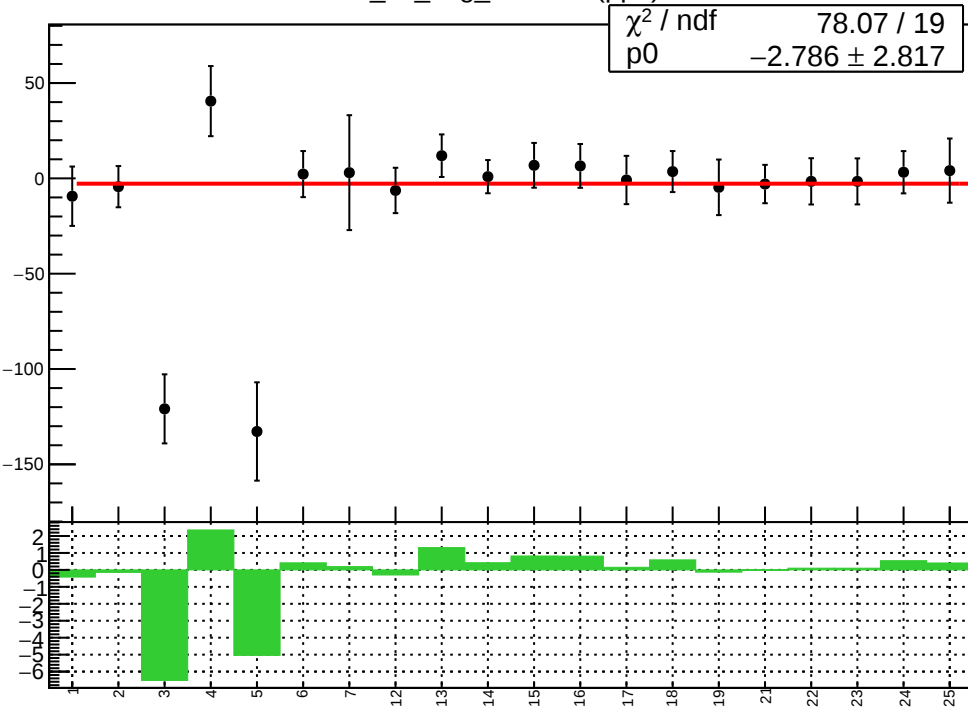
1D pull distribution



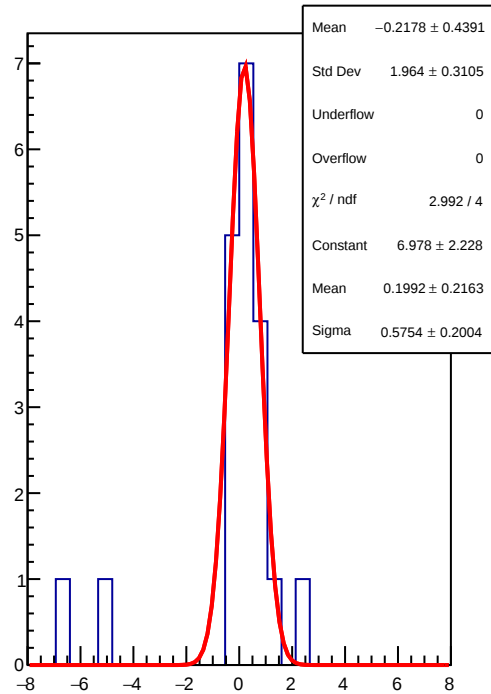
corr_us_avg_evMon5 RMS (ppm)



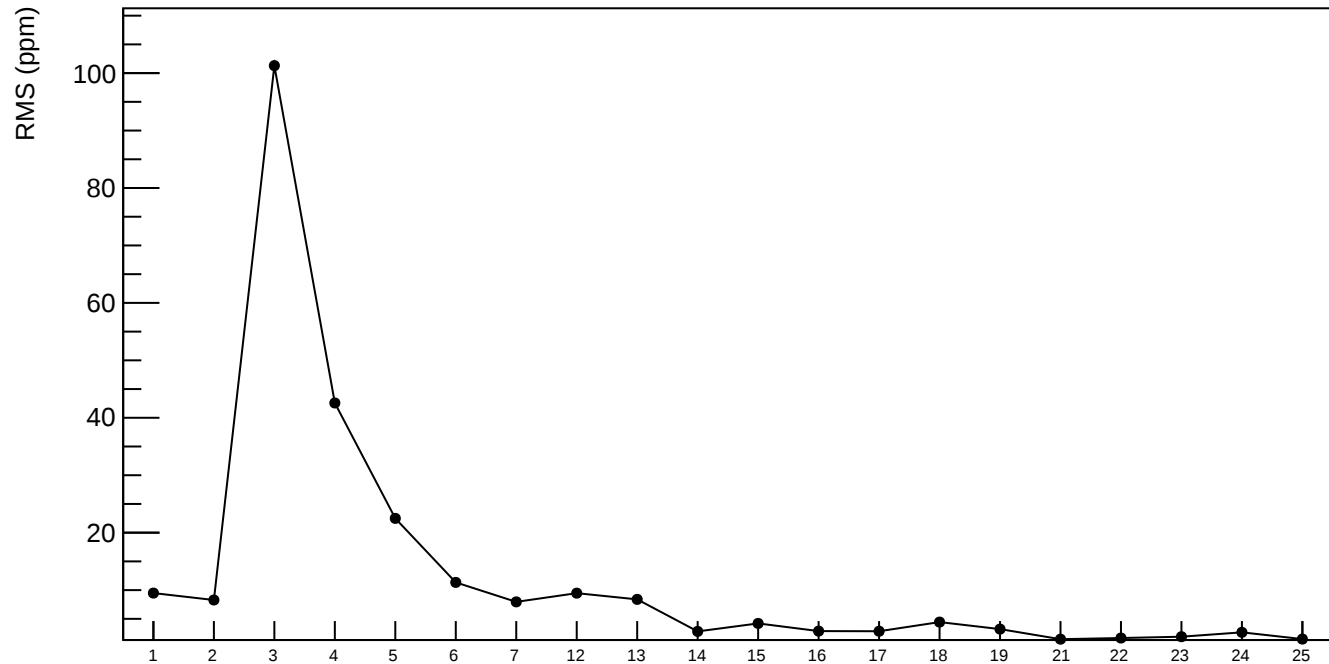
corr_us_avg_evMon6 (ppb)



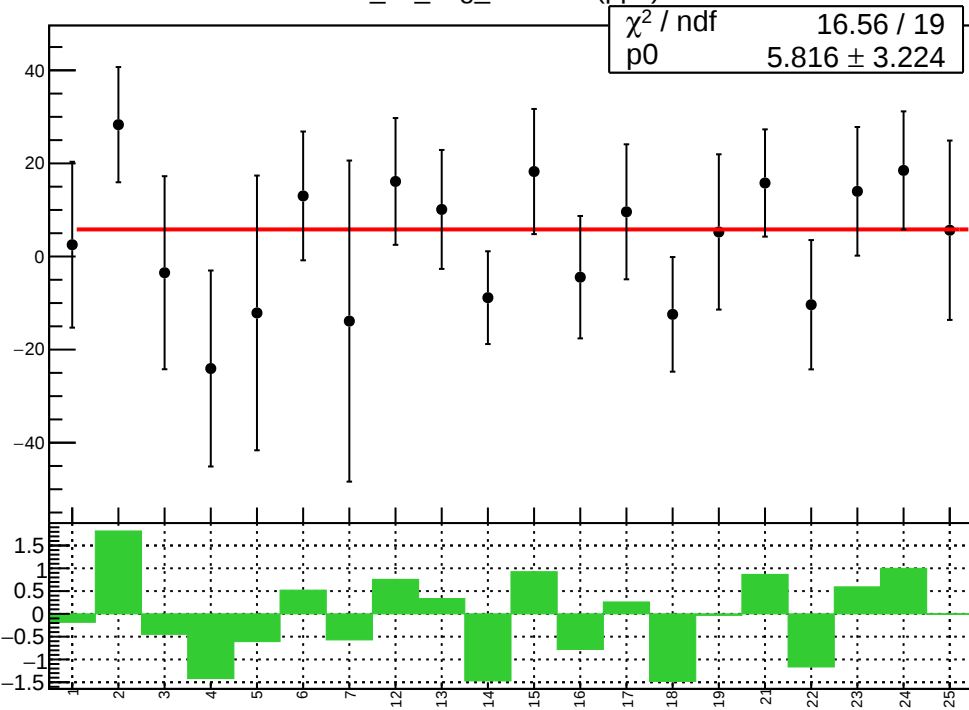
1D pull distribution



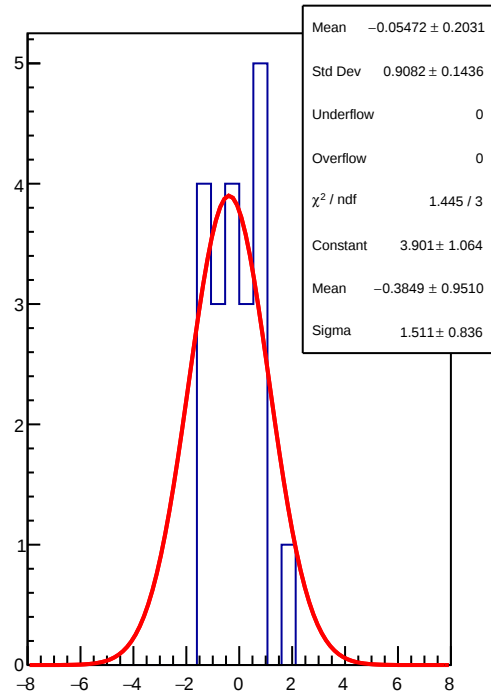
corr_us_avg_evMon6 RMS (ppm)



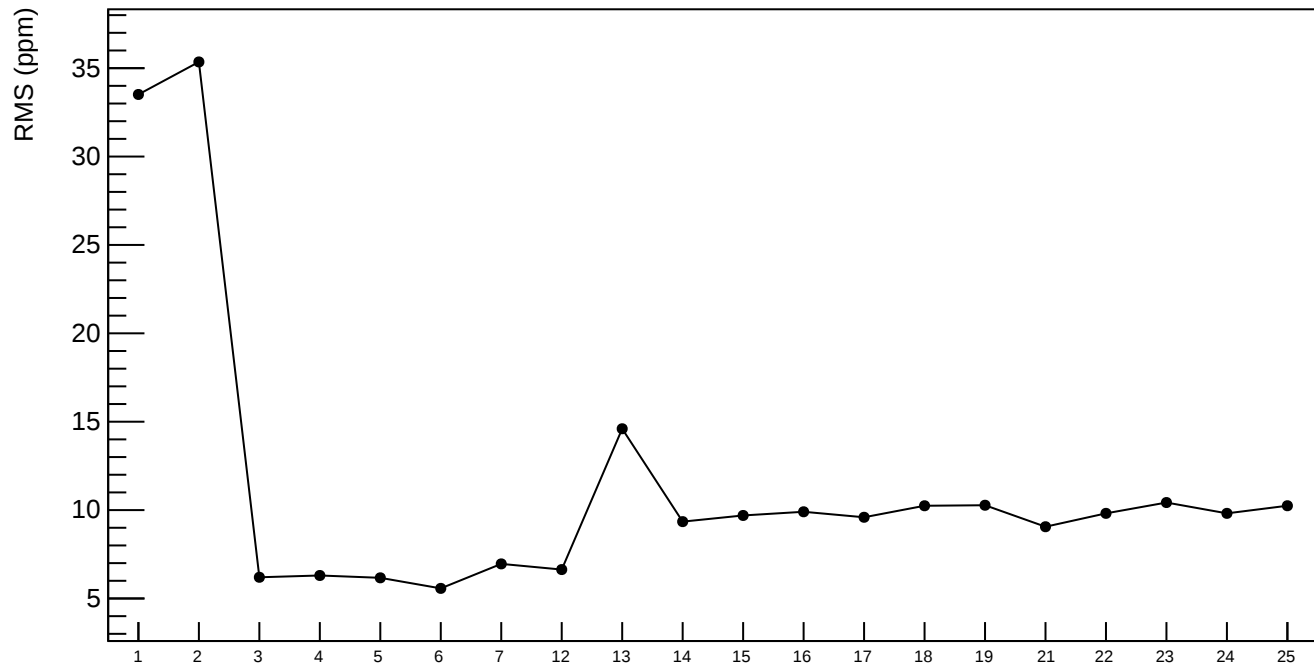
corr_us_avg_evMon7 (ppb)



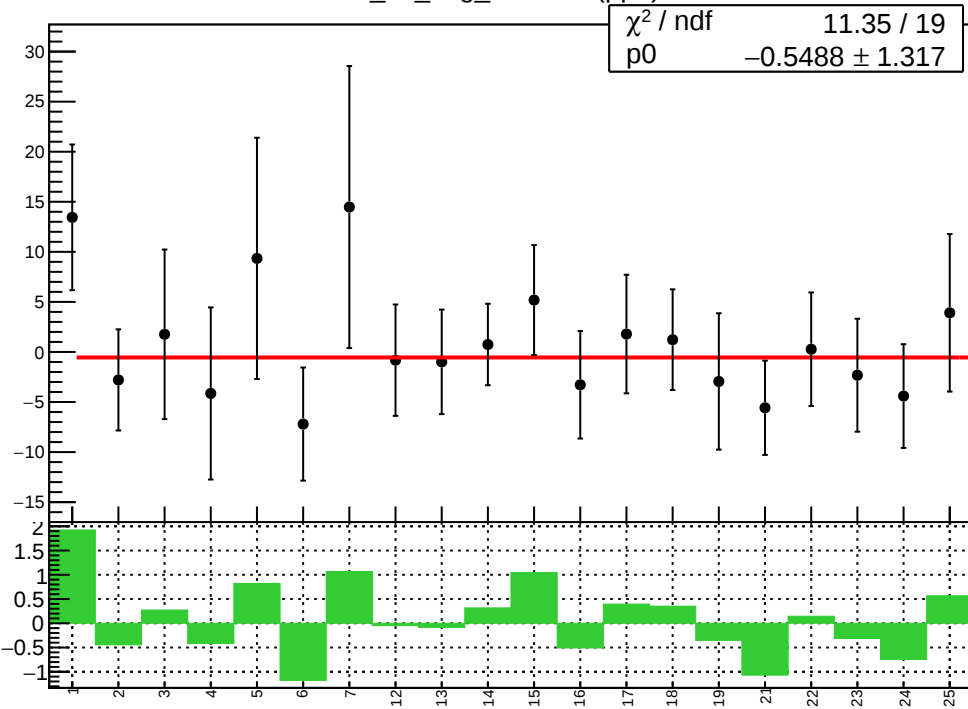
1D pull distribution



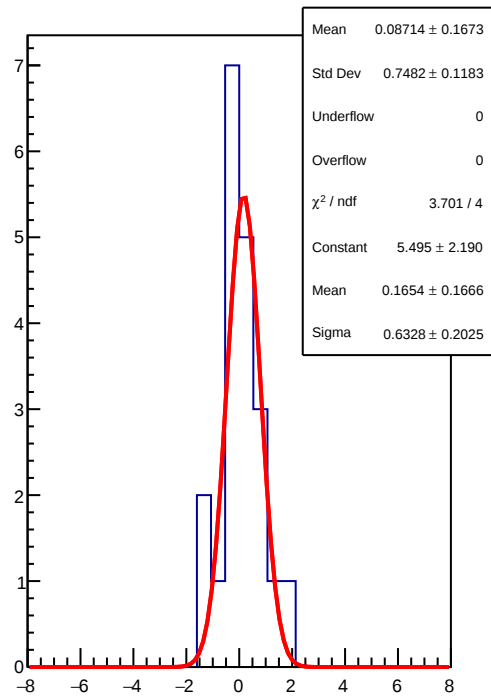
corr_us_avg_evMon7 RMS (ppm)



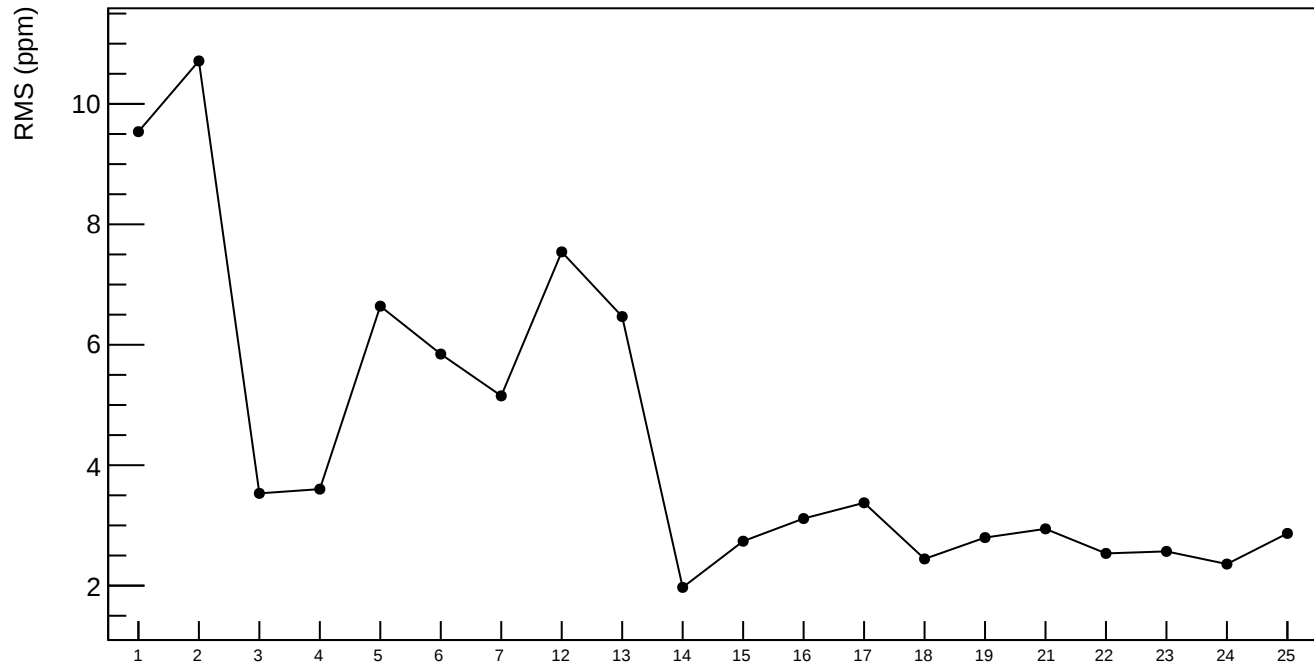
corr_us_avg_evMon8 (ppb)



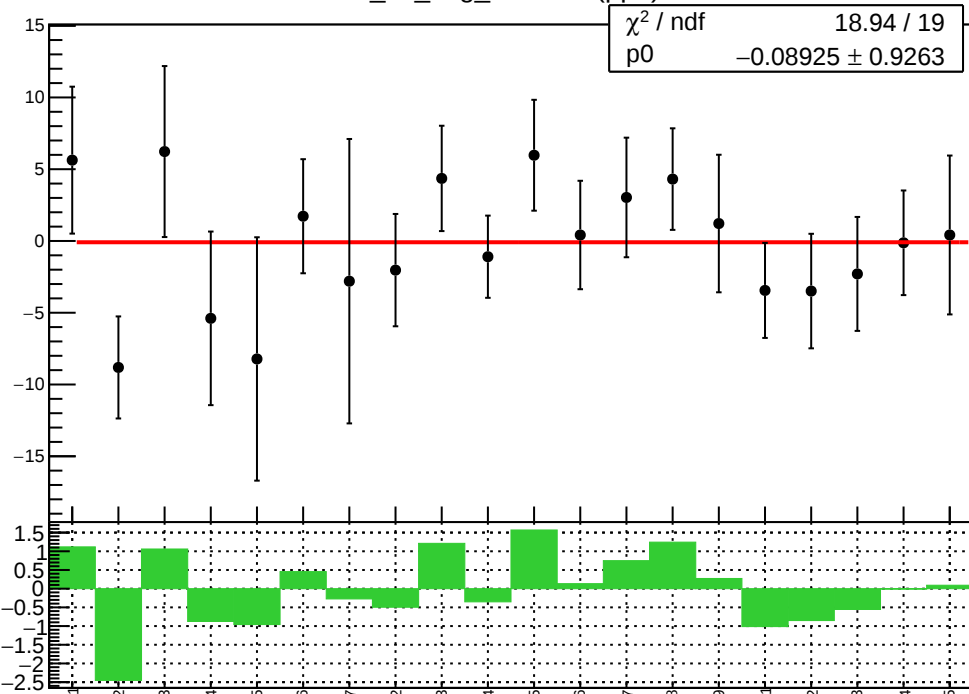
1D pull distribution



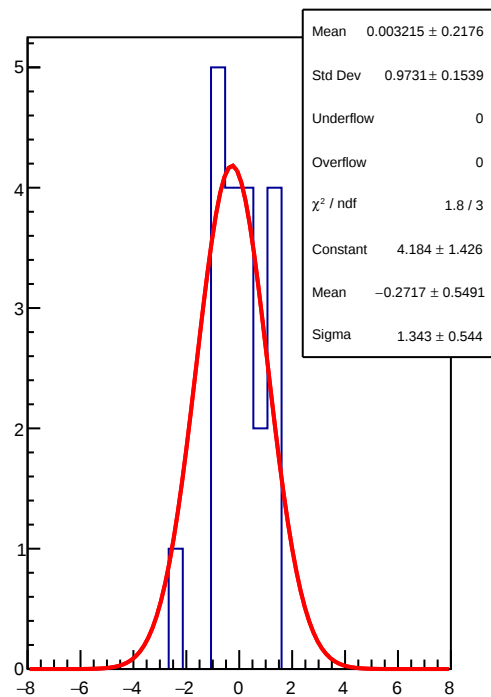
corr_us_avg_evMon8 RMS (ppm)



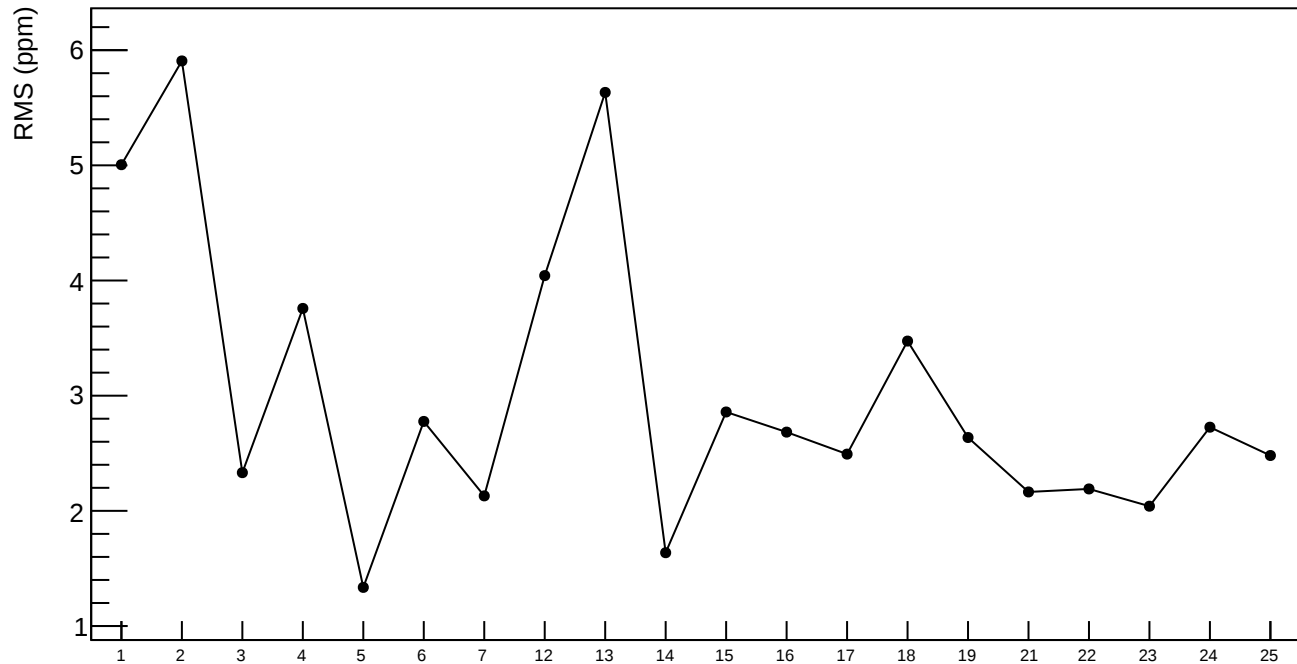
corr_us_avg_evMon9 (ppb)



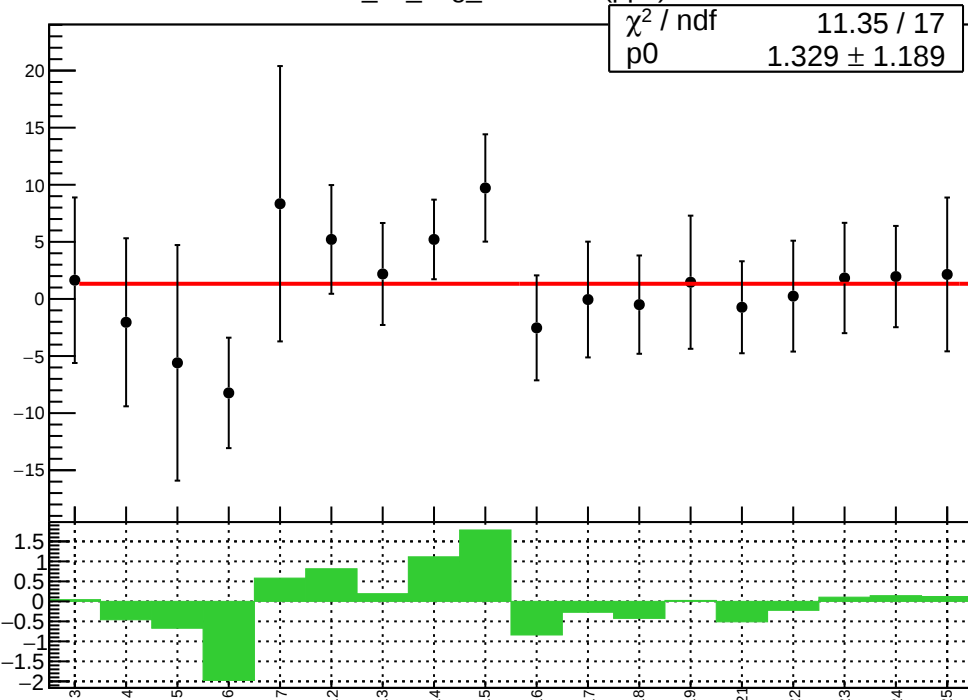
1D pull distribution



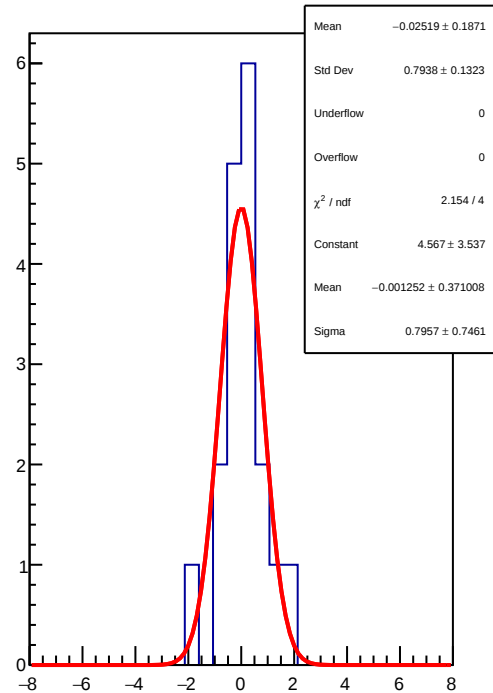
corr_us_avg_evMon9 RMS (ppm)



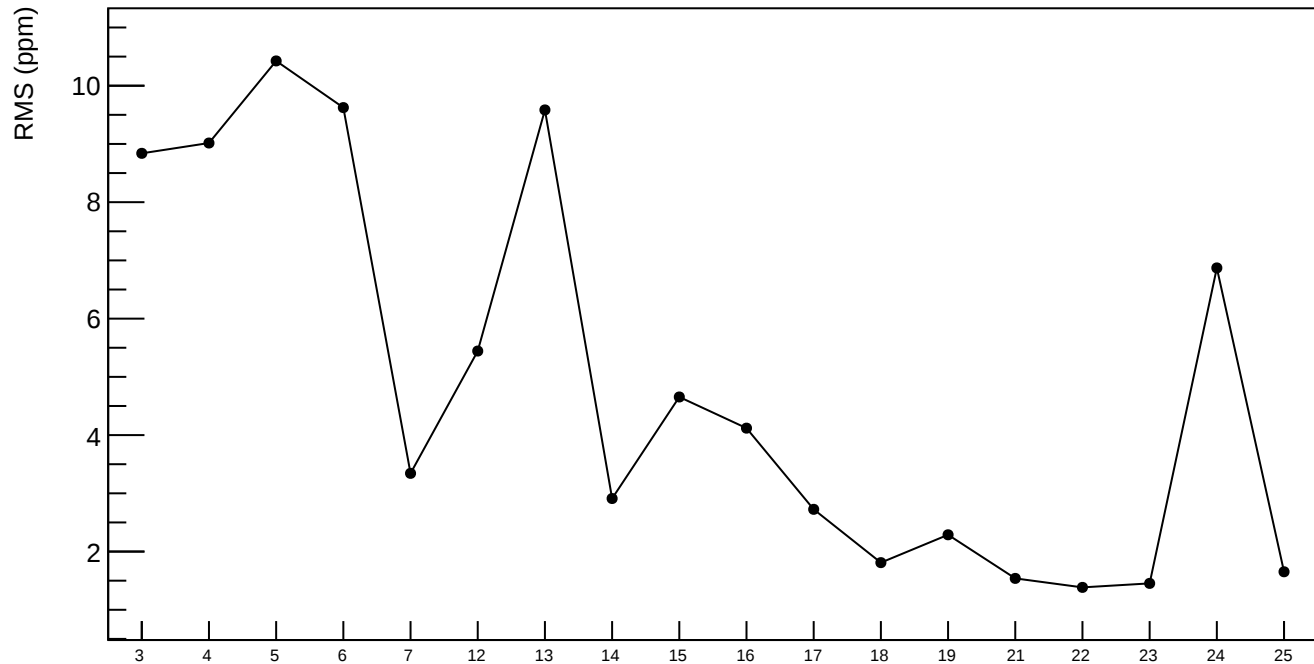
corr_us_avg_evMon10 (ppb)



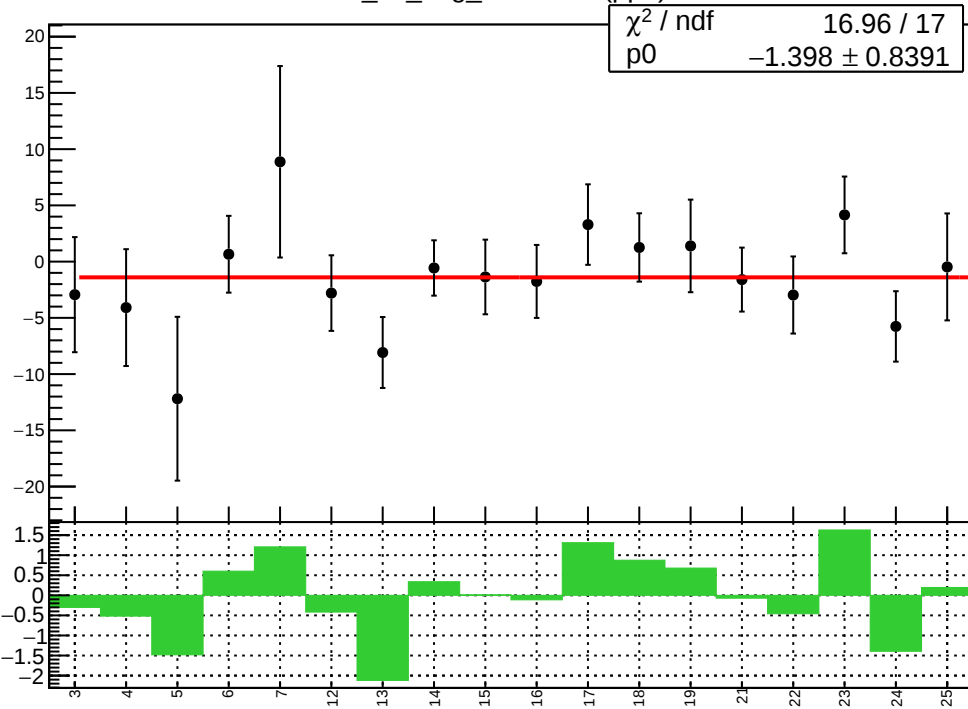
1D pull distribution



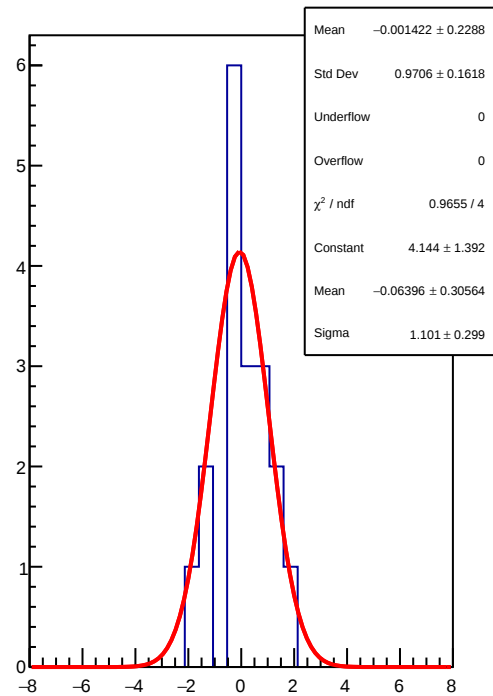
corr_us_avg_evMon10 RMS (ppm)



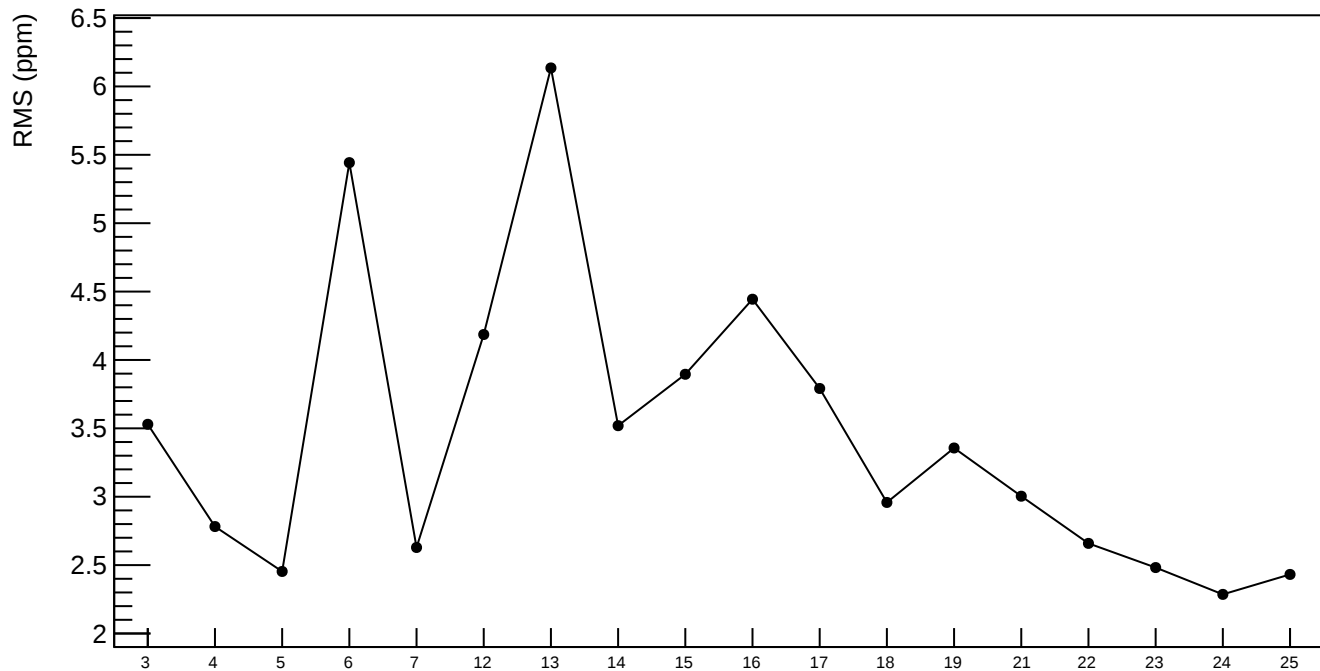
corr_us_avg_evMon11 (ppb)



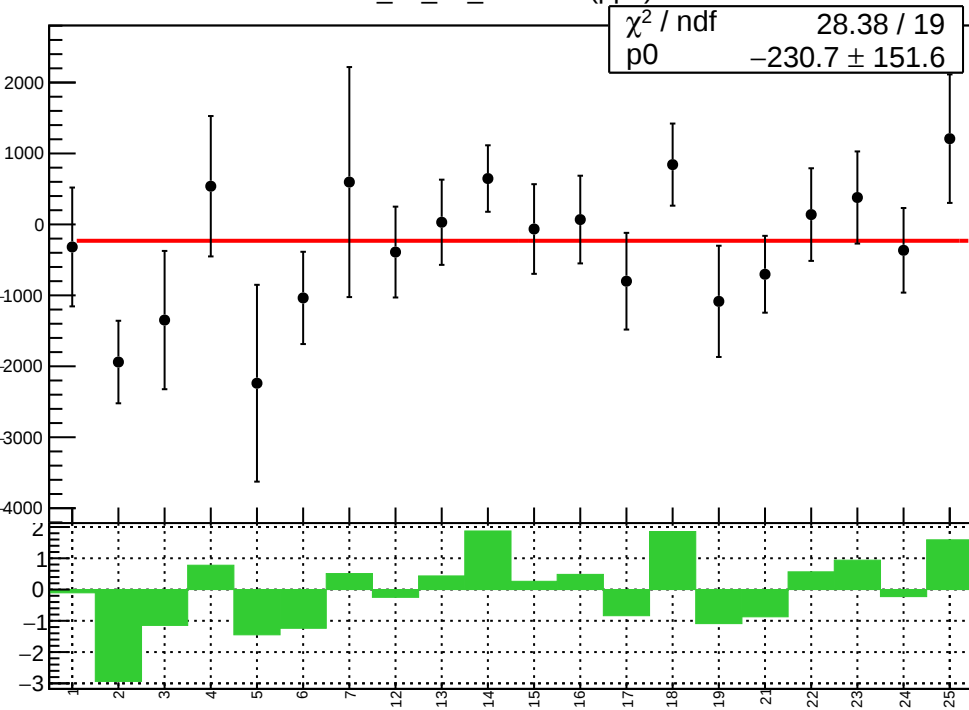
1D pull distribution



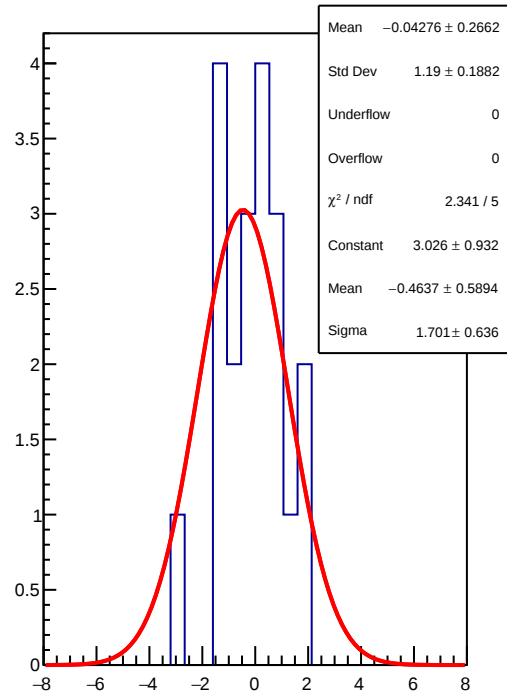
corr_us_avg_evMon11 RMS (ppm)



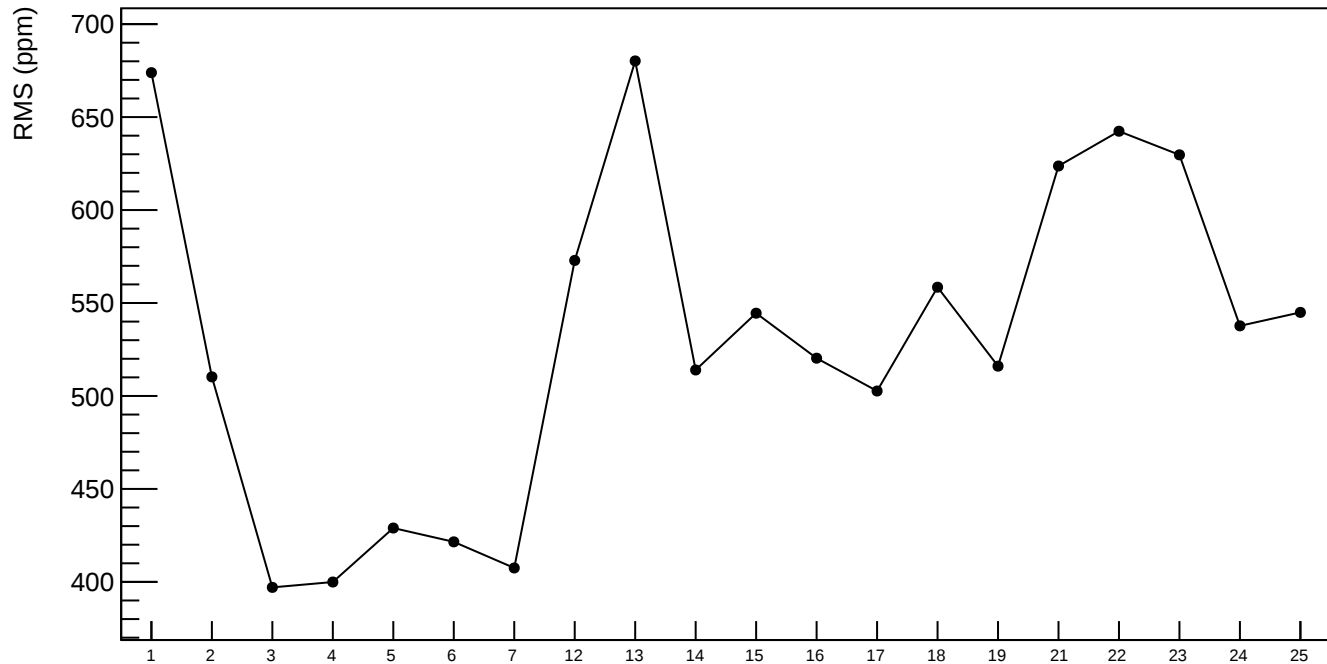
corr_us_dd_evMon0 (ppb)



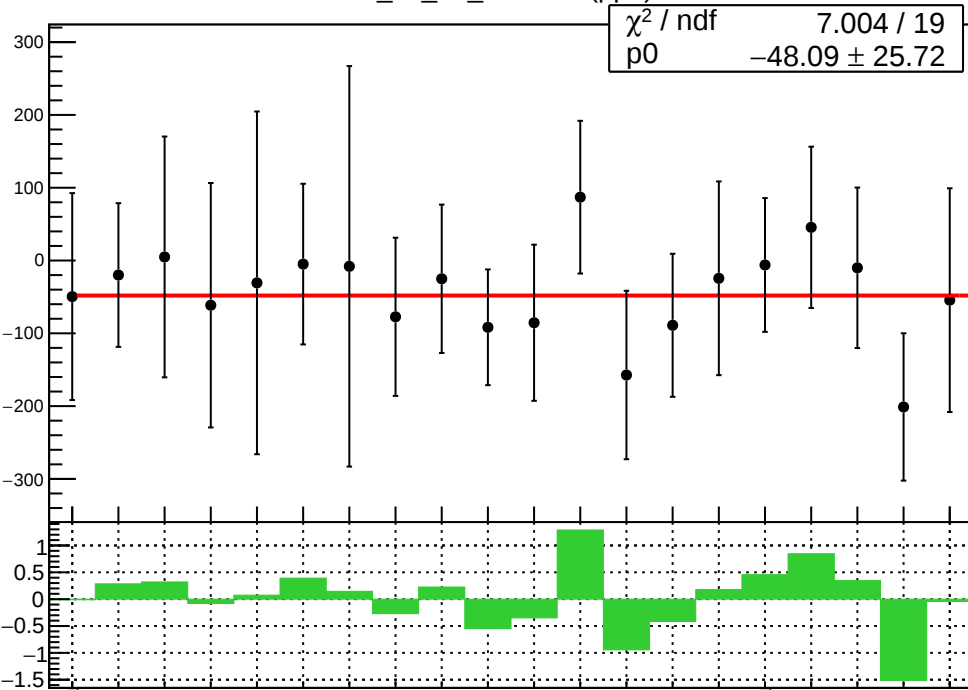
1D pull distribution



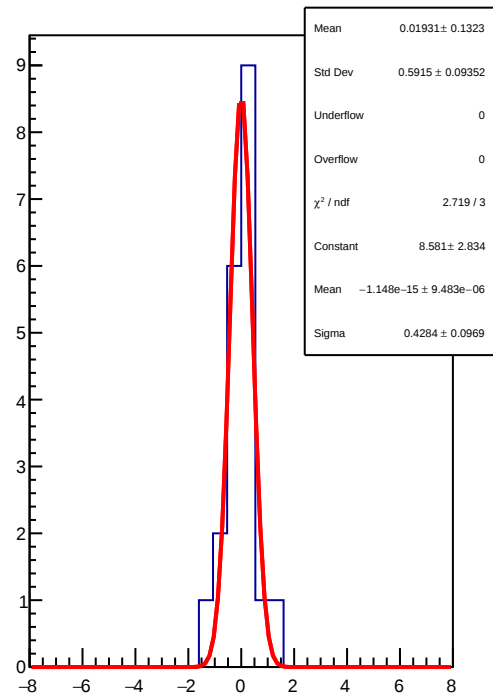
corr_us_dd_evMon0 RMS (ppm)



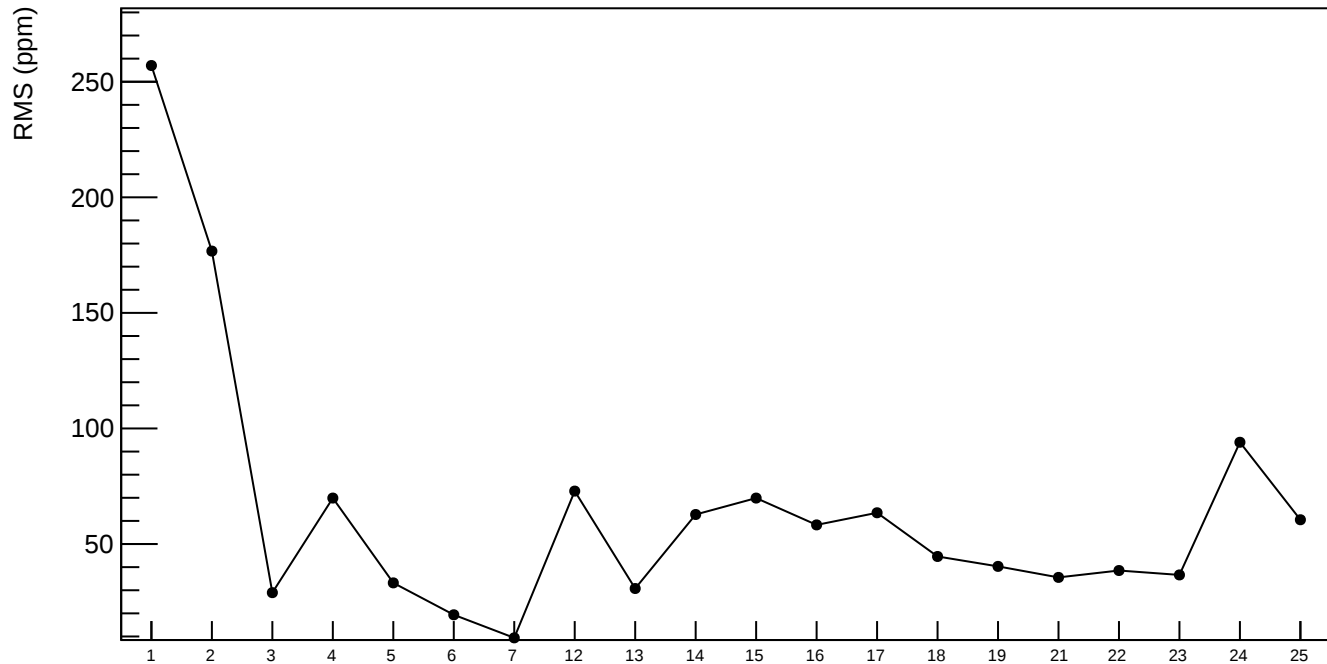
corr_us_dd_evMon1 (ppb)



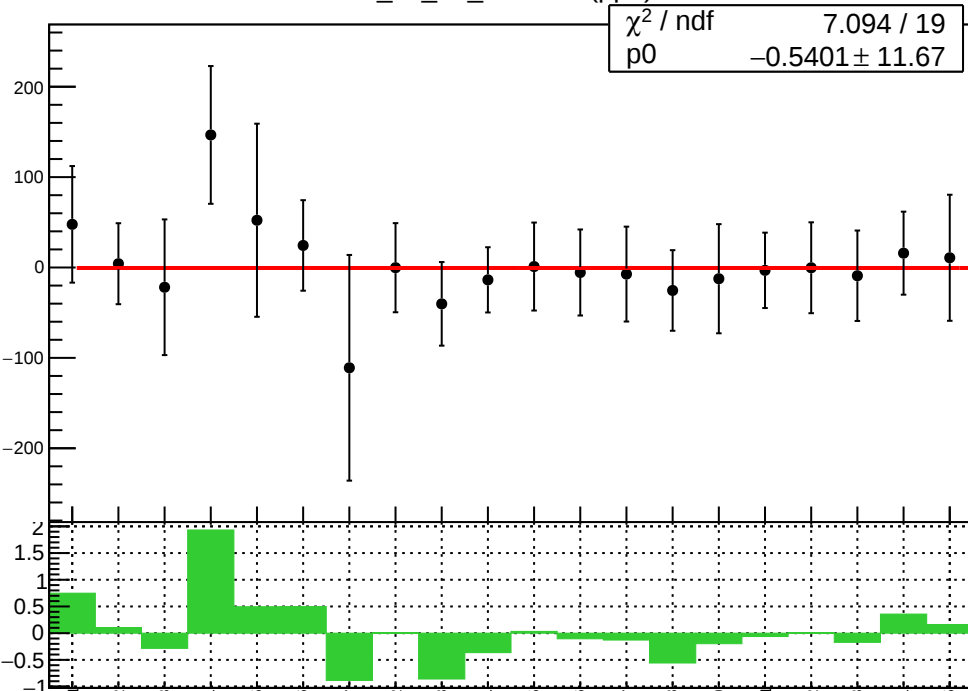
1D pull distribution



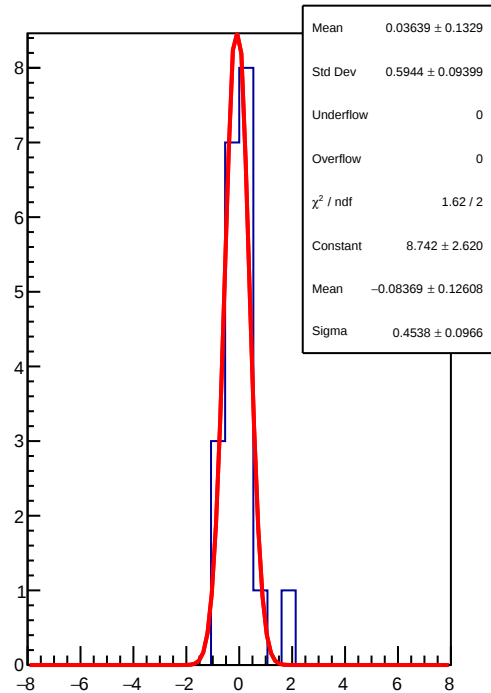
corr_us_dd_evMon1 RMS (ppm)



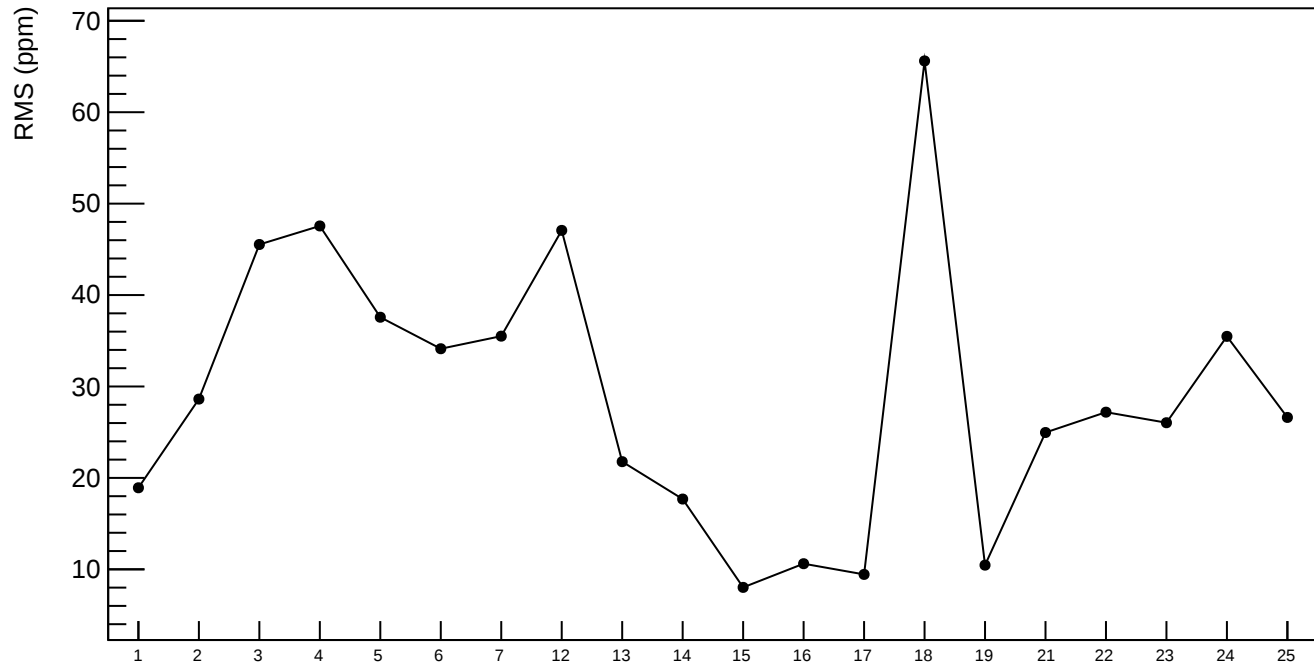
corr_us_dd_evMon2 (ppb)



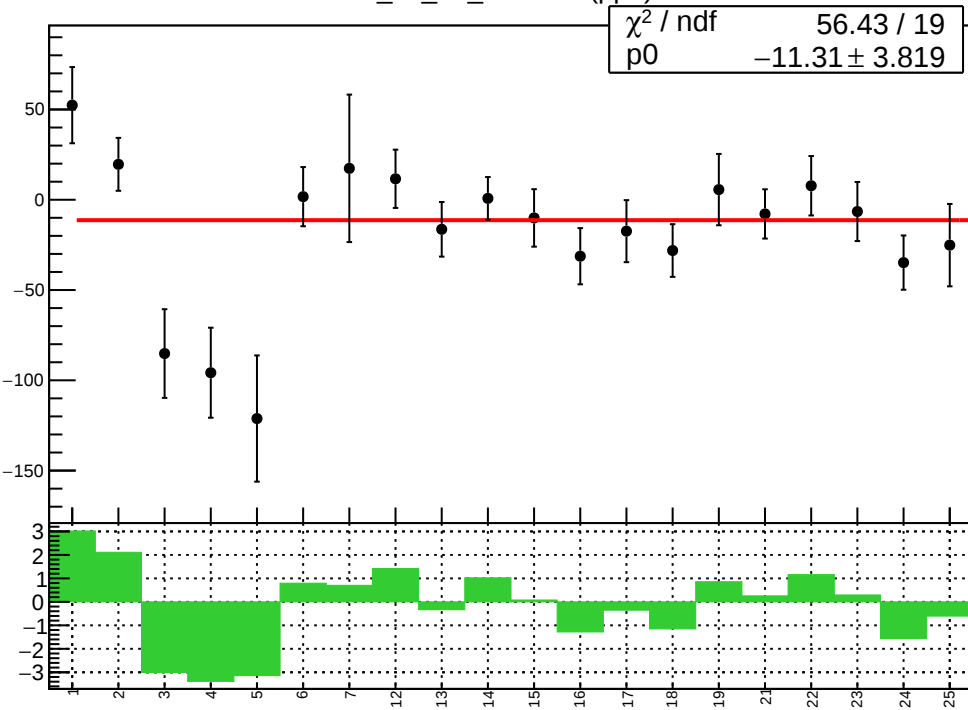
1D pull distribution



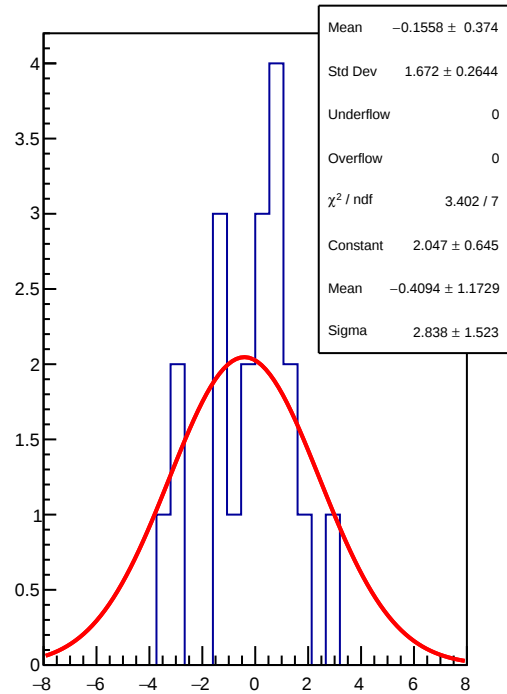
corr_us_dd_evMon2 RMS (ppm)



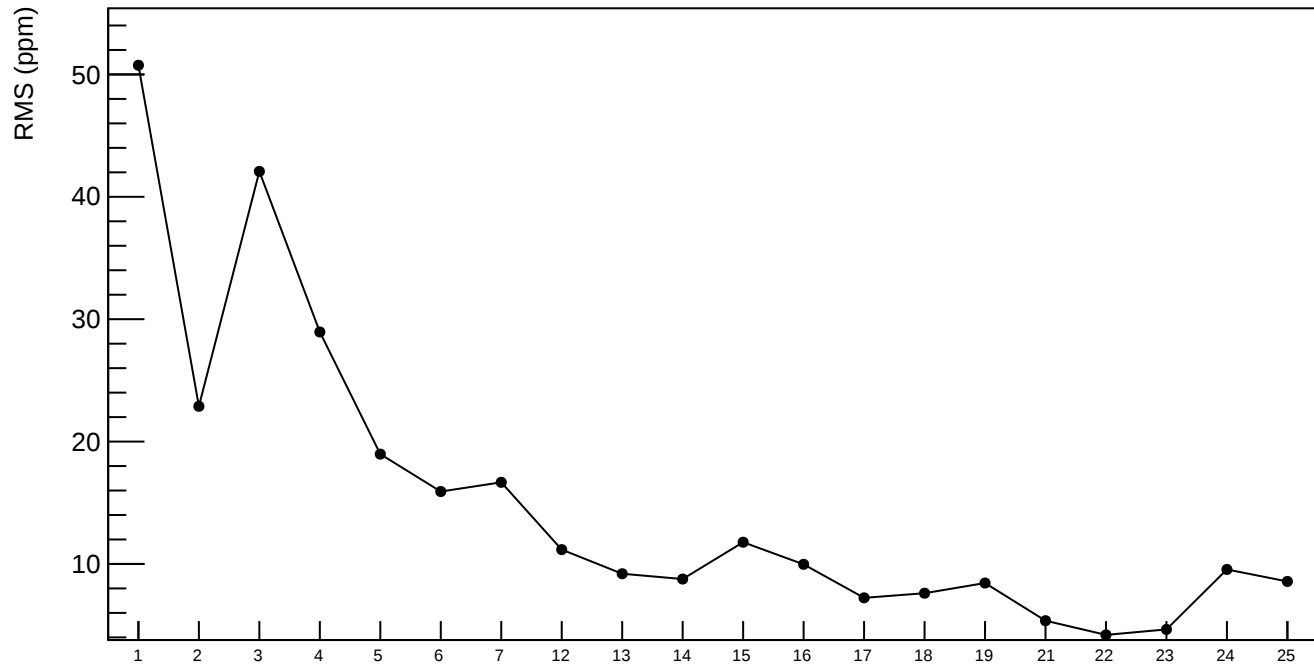
corr_us_dd_evMon3 (ppb)



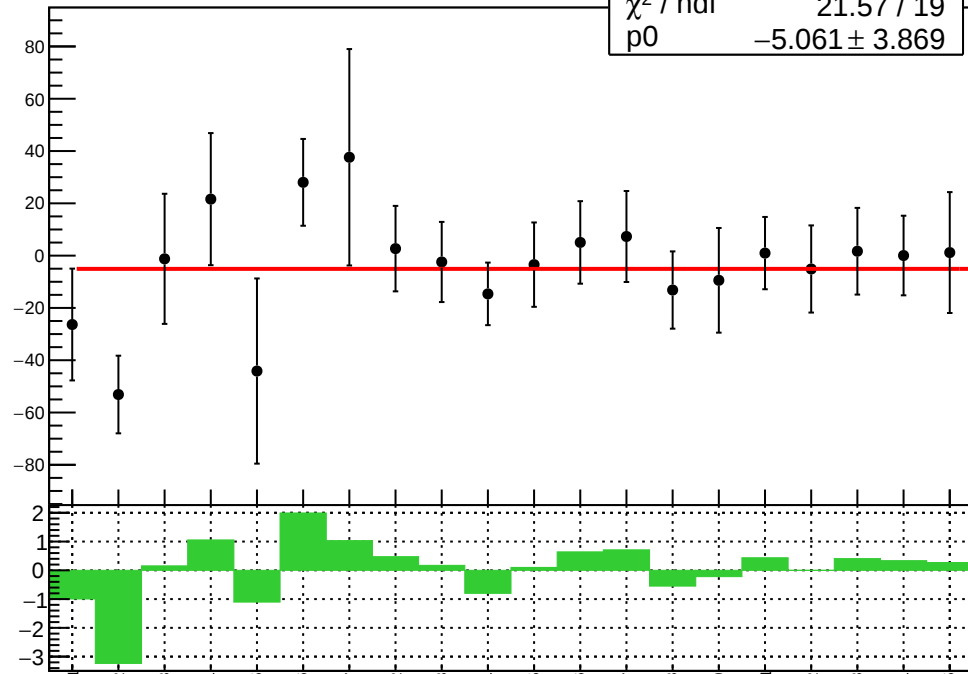
1D pull distribution



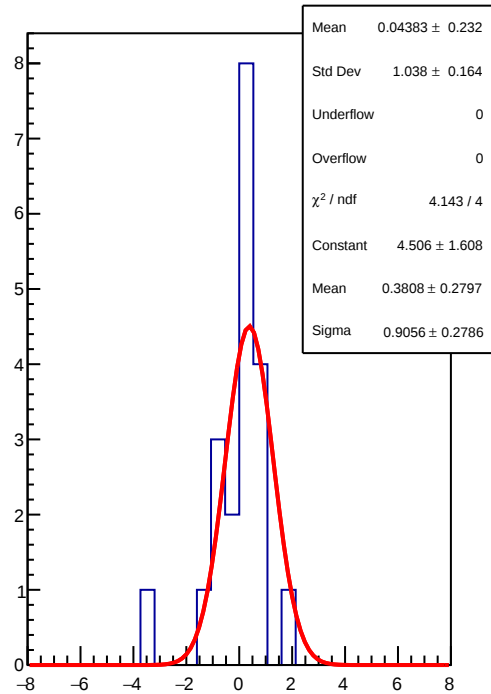
corr_us_dd_evMon3 RMS (ppm)



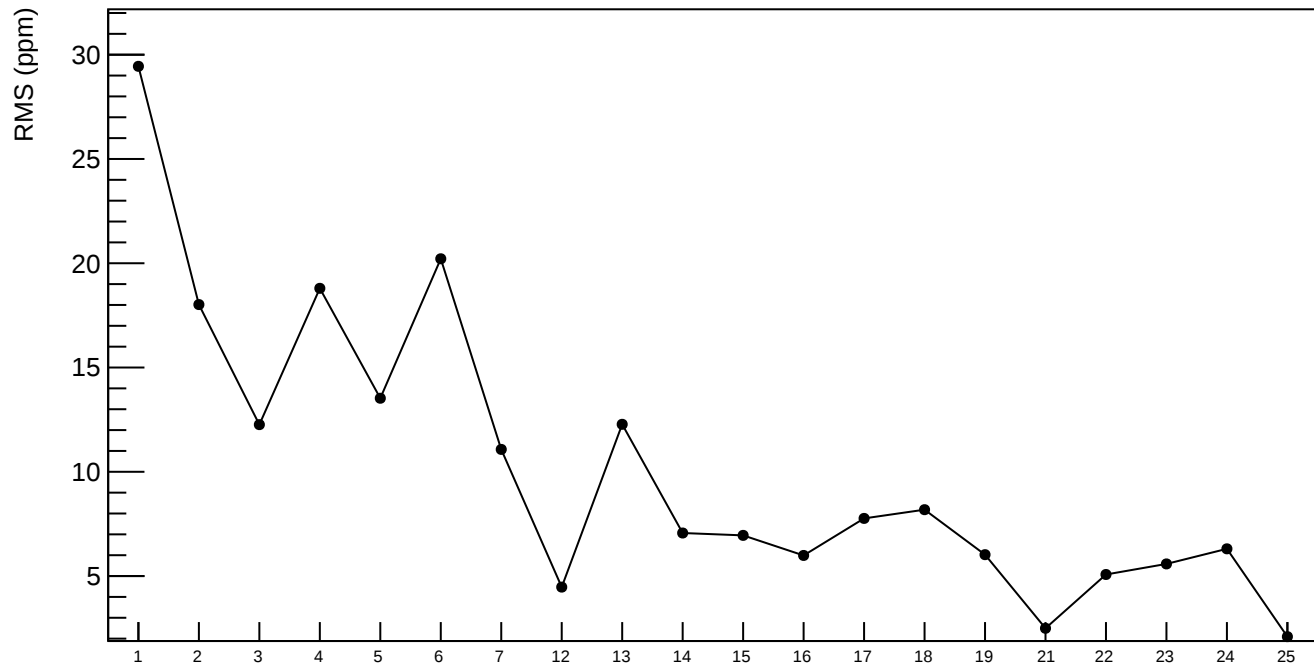
corr_us_dd_evMon4 (ppb)

 χ^2 / ndf 21.57 / 19
p0 -5.061 ± 3.869 

1D pull distribution



corr_us_dd_evMon4 RMS (ppm)

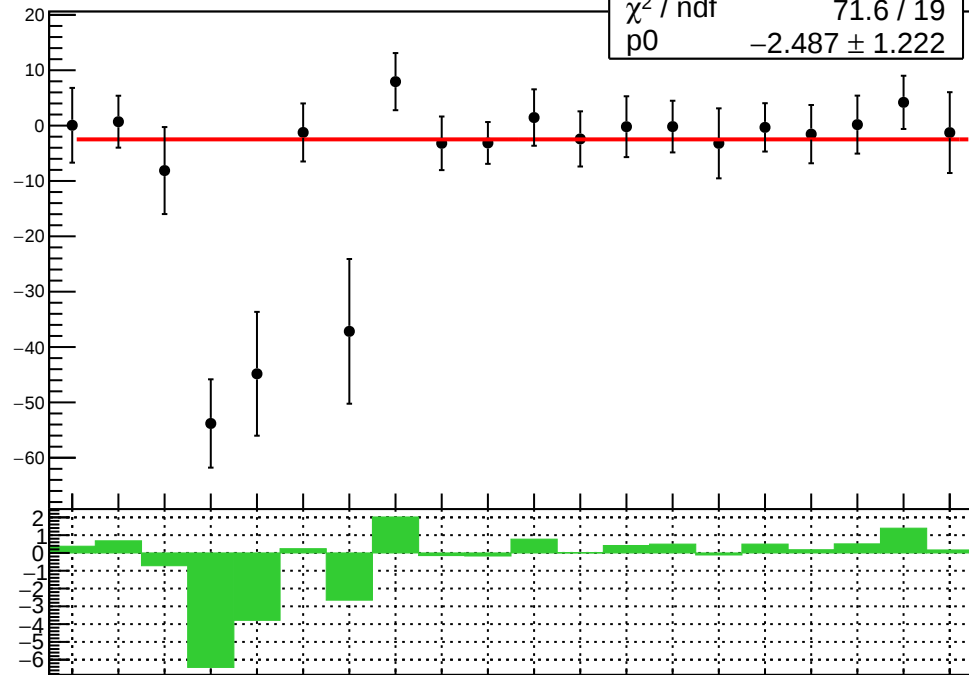


corr_us_dd_evMon5 (ppb)

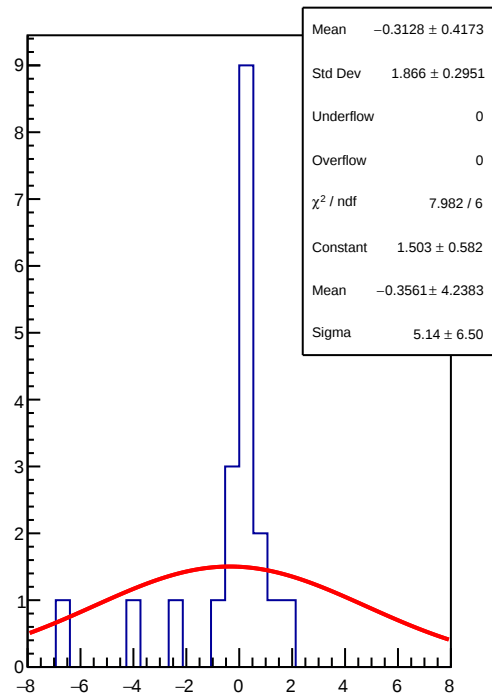
 χ^2 / ndf

71.6 / 19

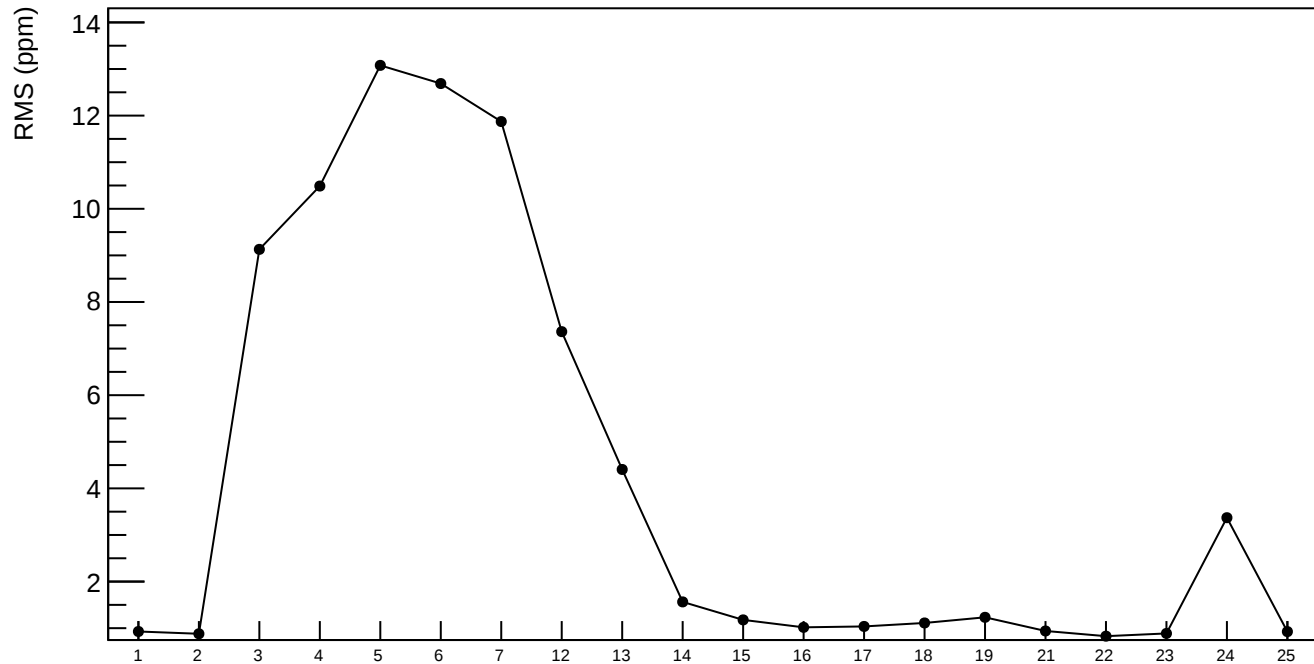
p0

 -2.487 ± 1.222 

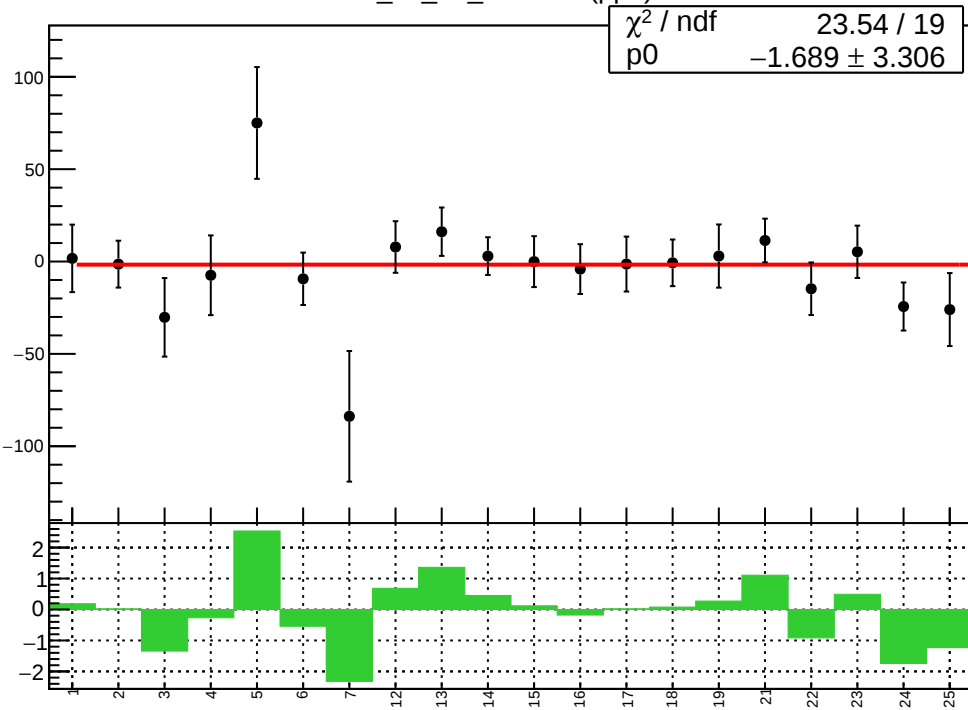
1D pull distribution



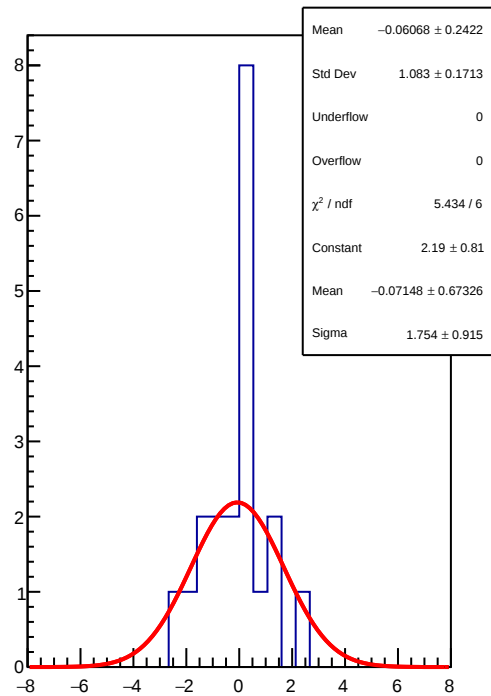
corr_us_dd_evMon5 RMS (ppm)



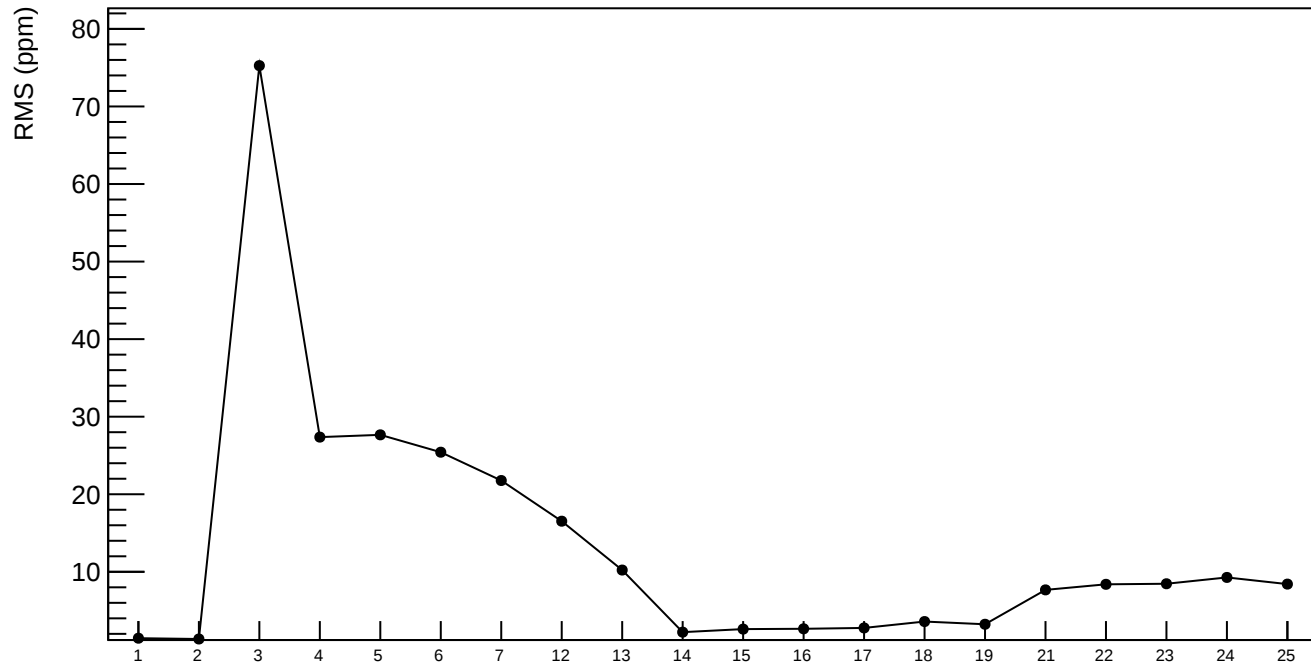
corr_us_dd_evMon6 (ppb)



1D pull distribution



corr_us_dd_evMon6 RMS (ppm)



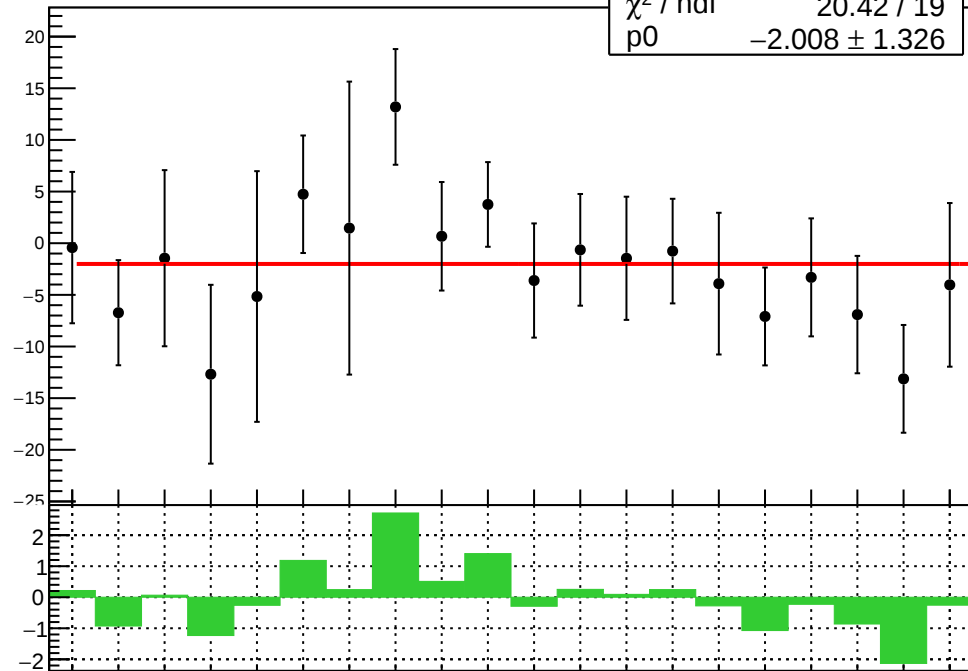
corr_us_dd_evMon7 (ppb)

χ^2 / ndf

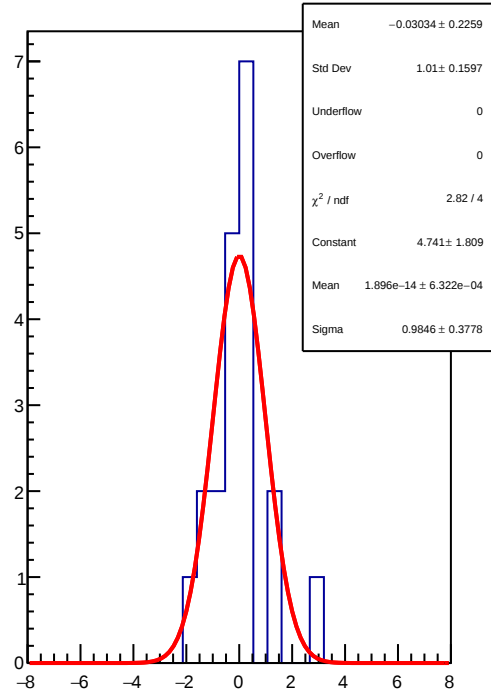
20.42 / 19

p0

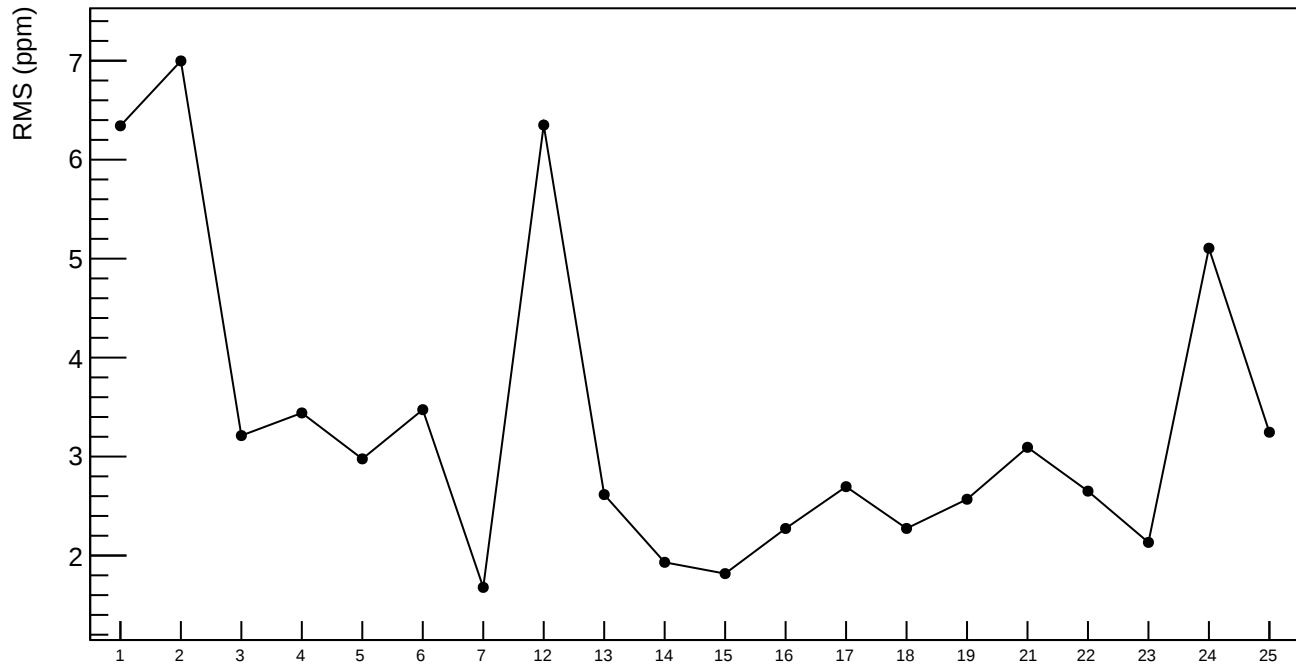
-2.008 ± 1.326



1D pull distribution



corr_us_dd_evMon7 RMS (ppm)

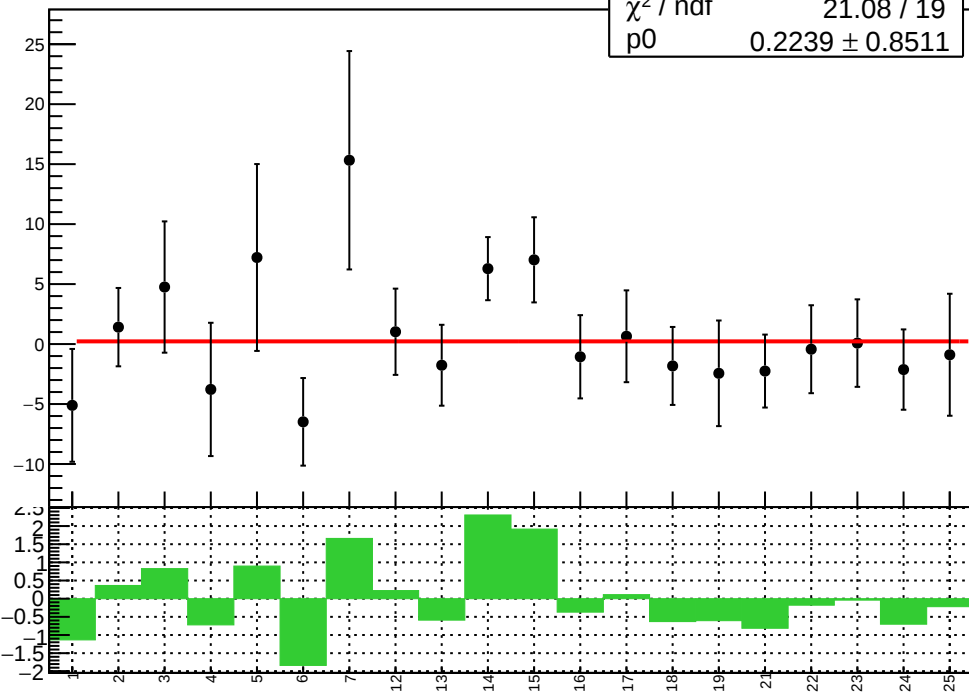


corr_us_dd_evMon8 (ppb)

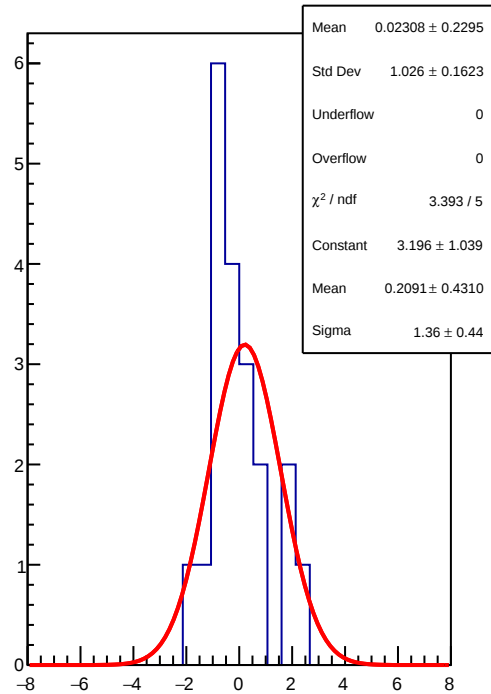
 χ^2 / ndf

21.08 / 19

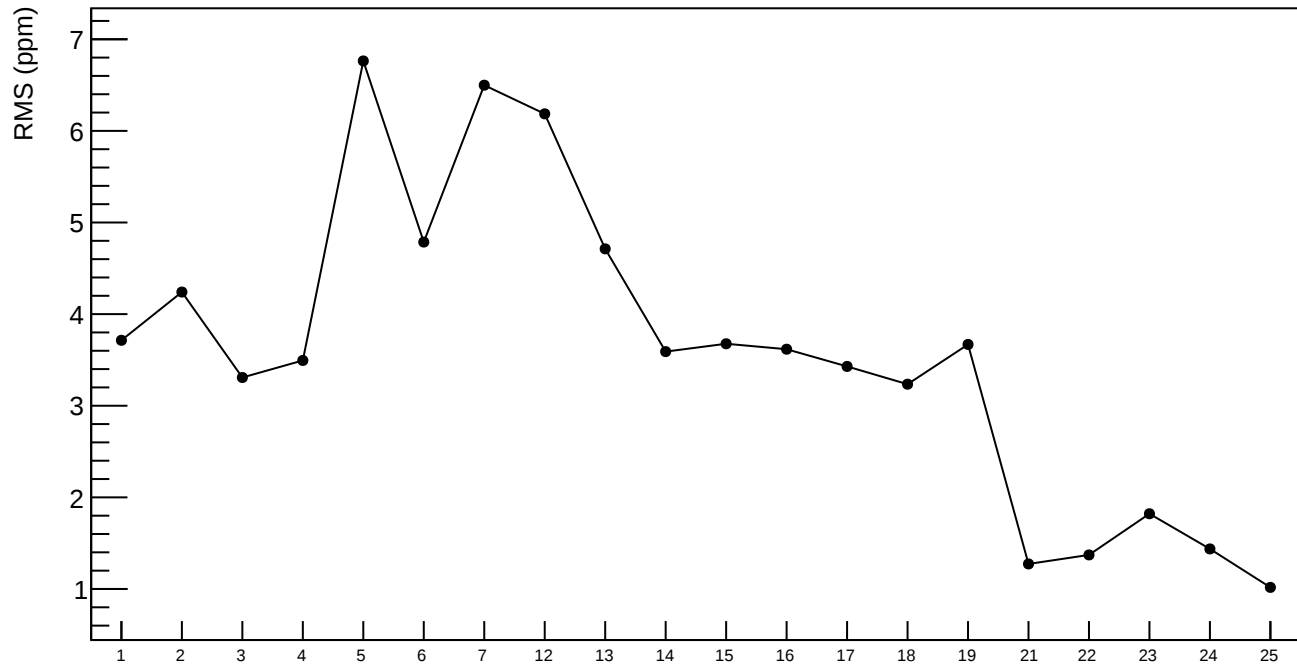
p0

 0.2239 ± 0.8511 

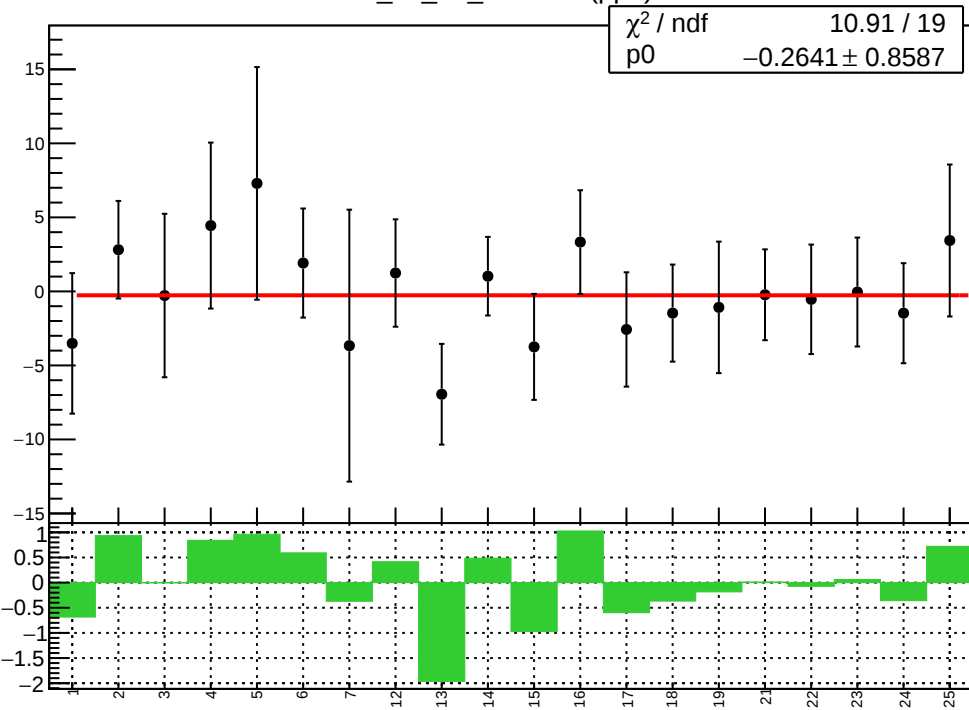
1D pull distribution



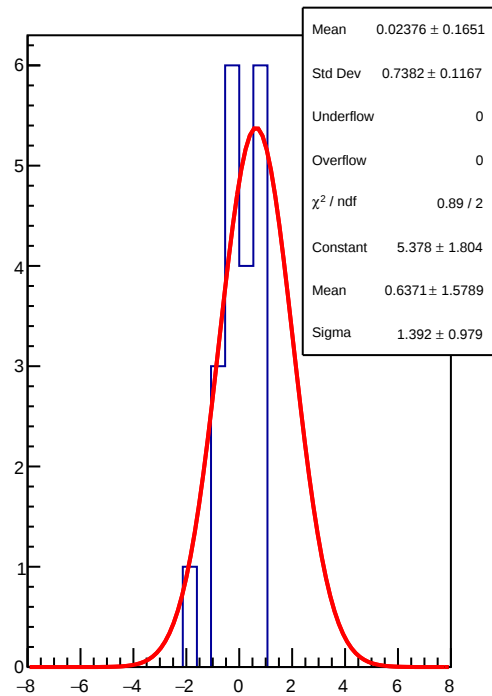
corr_us_dd_evMon8 RMS (ppm)



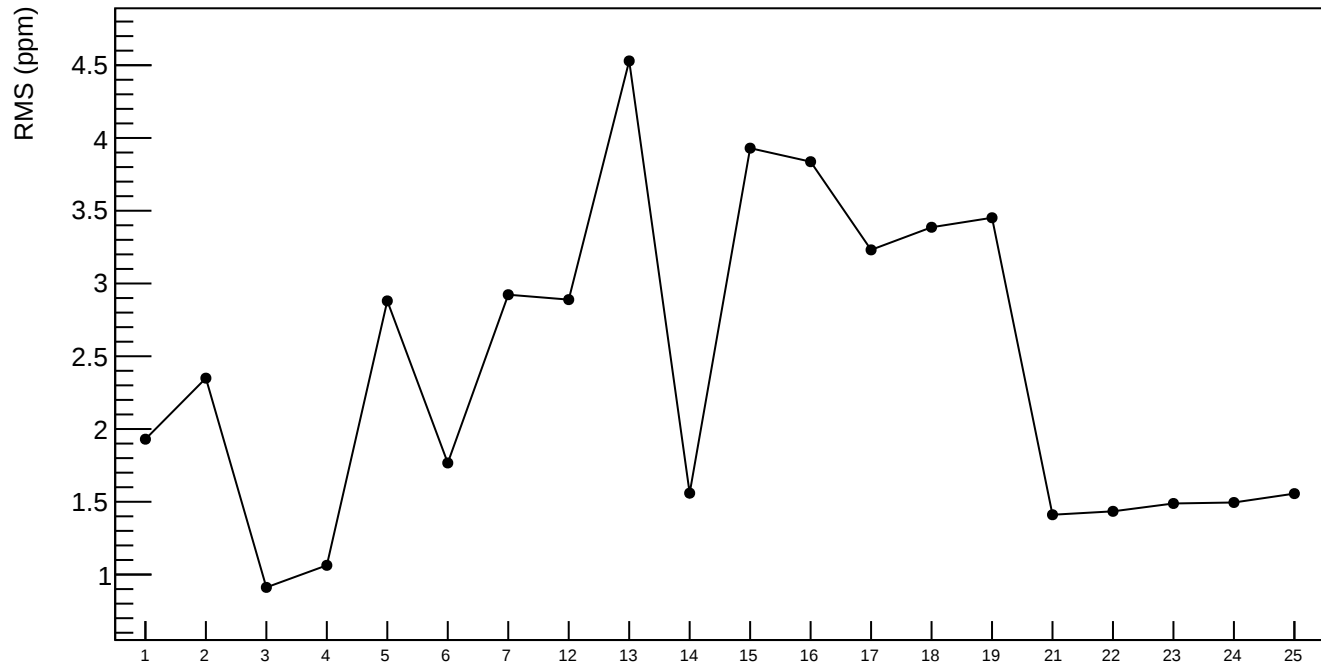
corr_us_dd_evMon9 (ppb)



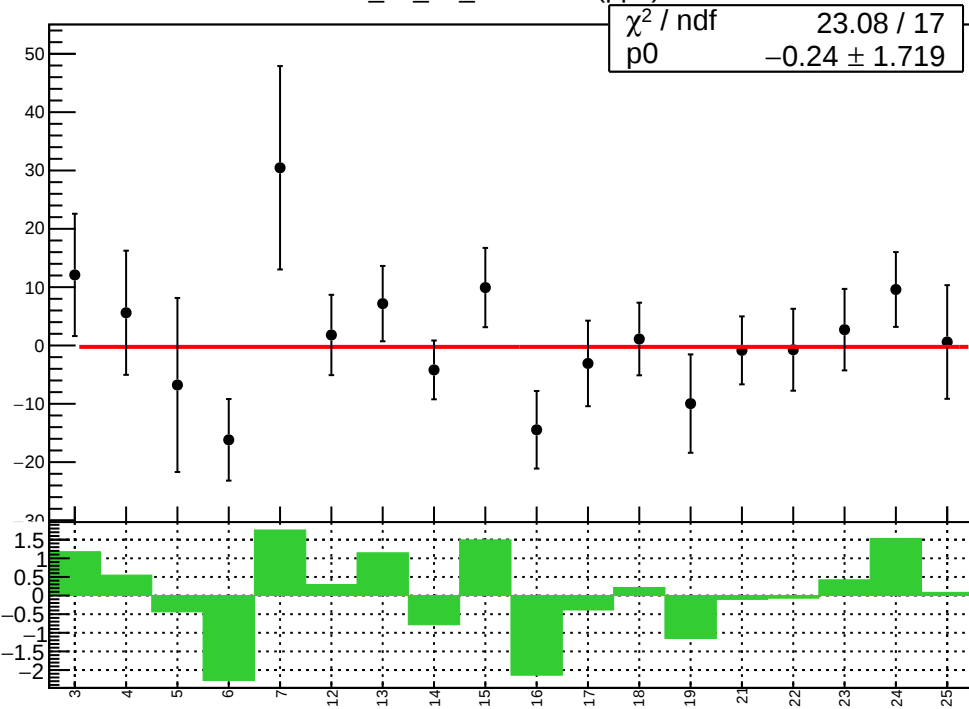
1D pull distribution



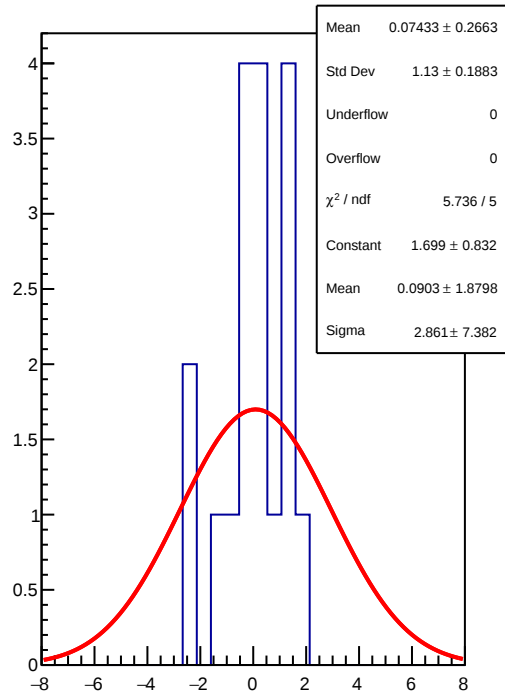
corr_us_dd_evMon9 RMS (ppm)



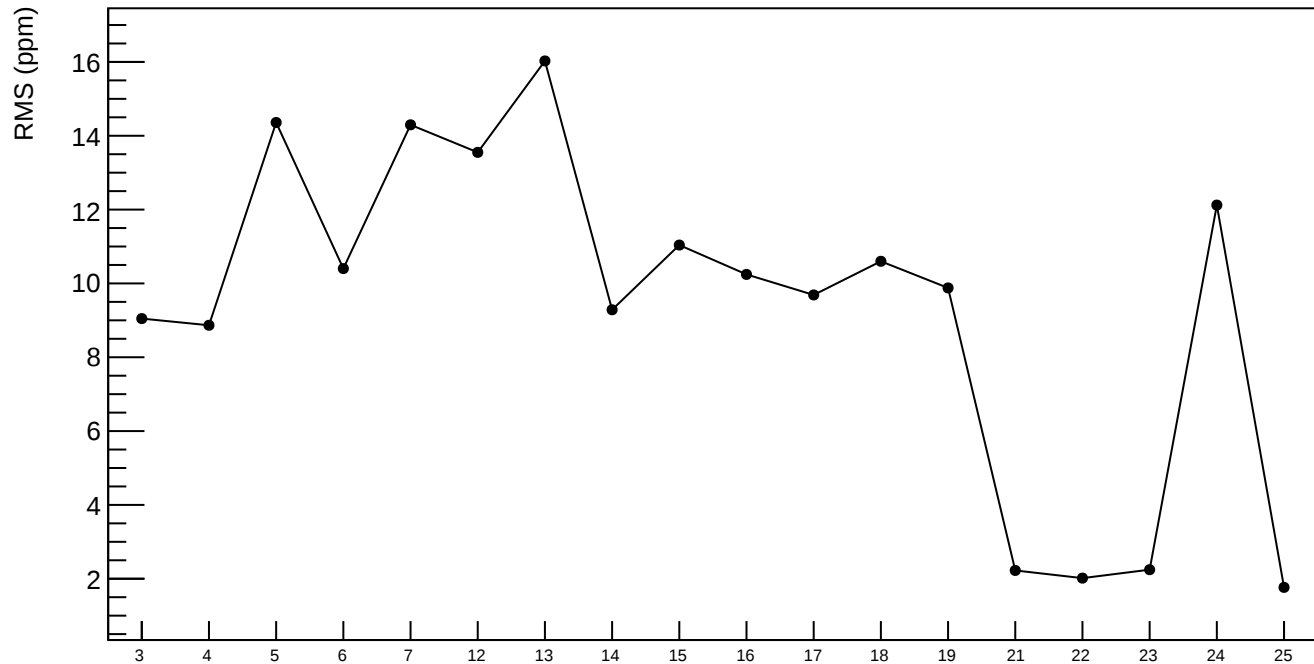
corr_us_dd_evMon10 (ppb)



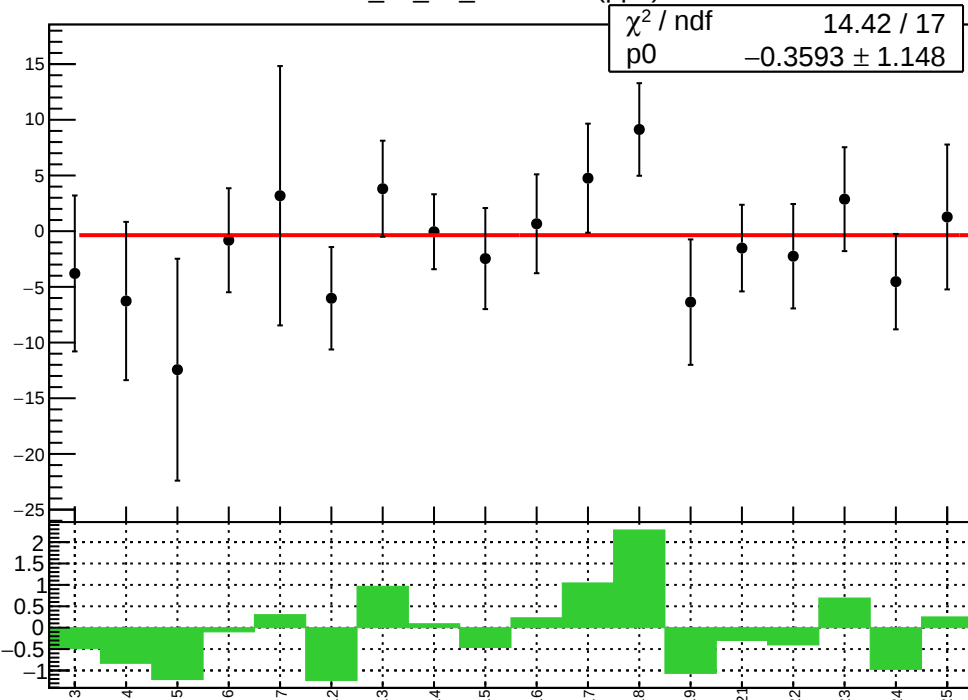
1D pull distribution



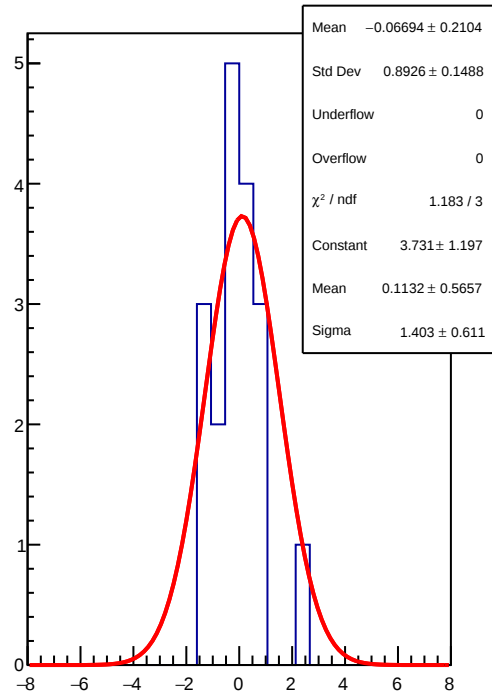
corr_us_dd_evMon10 RMS (ppm)



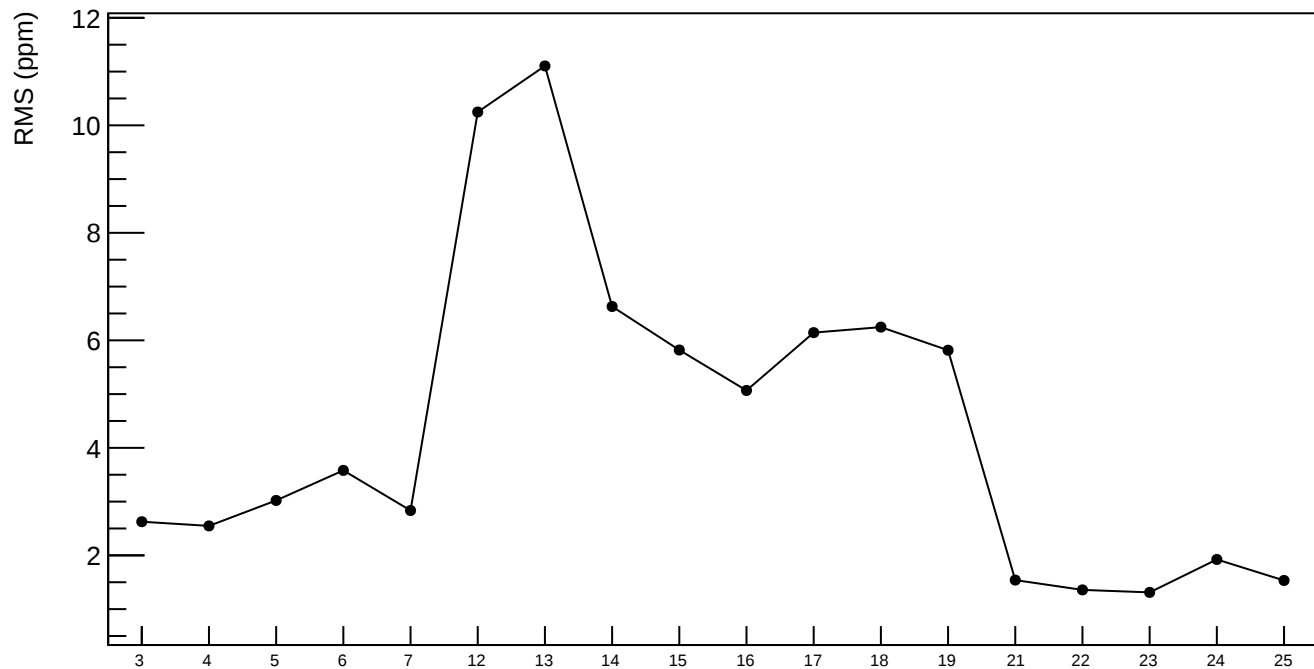
corr_us_dd_evMon11 (ppb)



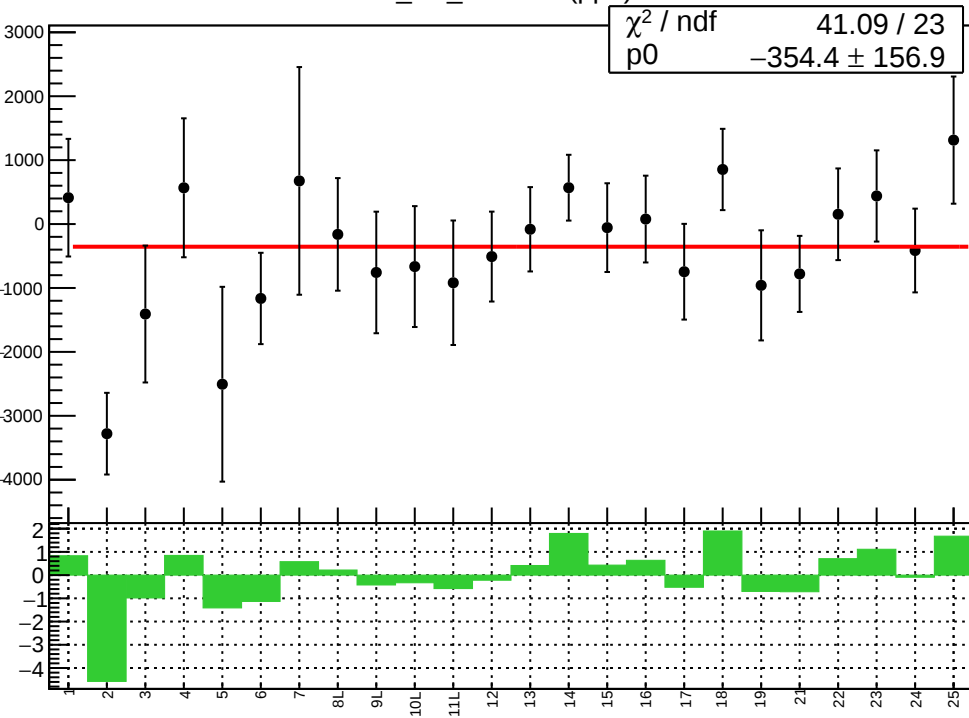
1D pull distribution



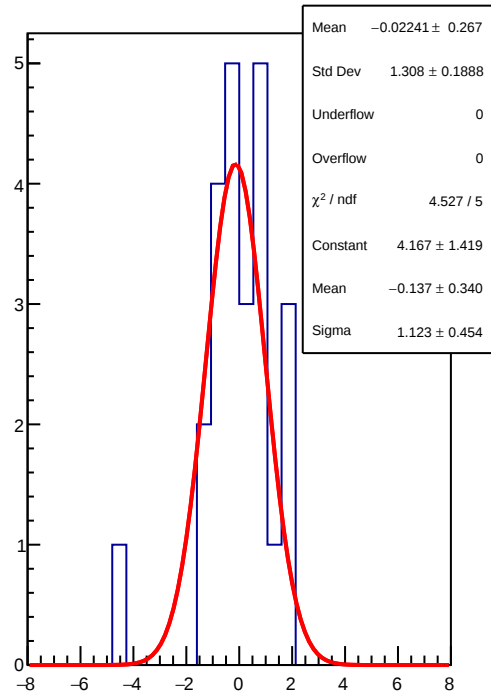
corr_us_dd_evMon11 RMS (ppm)



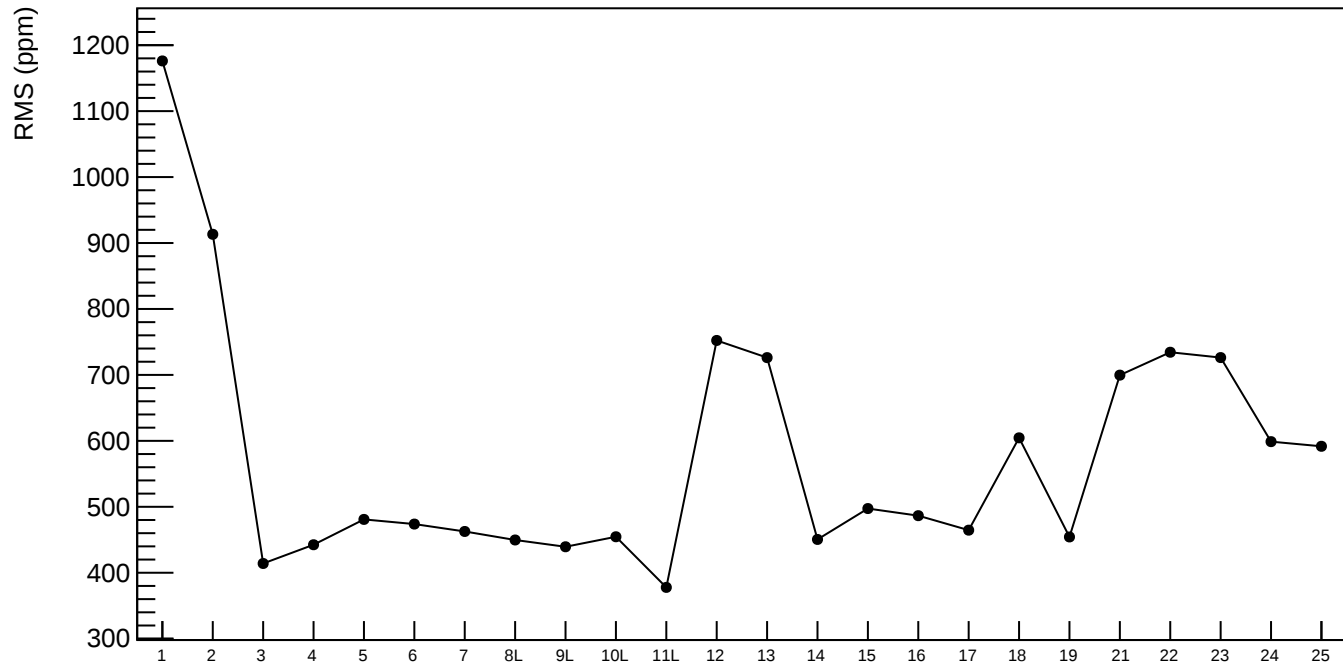
corr_usl_evMon0 (ppb)



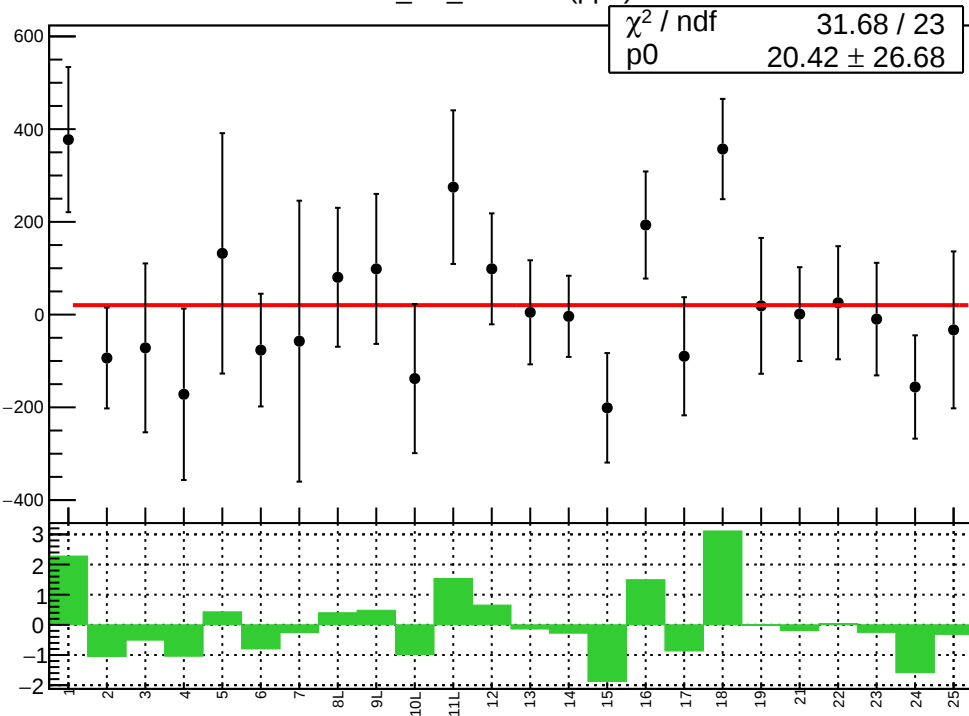
1D pull distribution



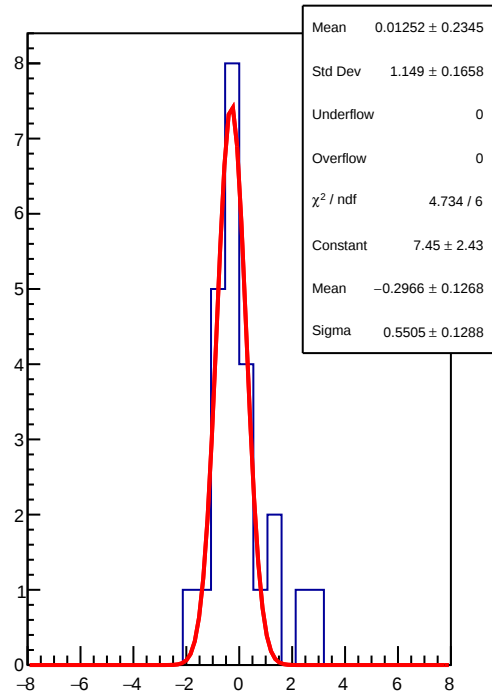
corr_usl_evMon0 RMS (ppm)



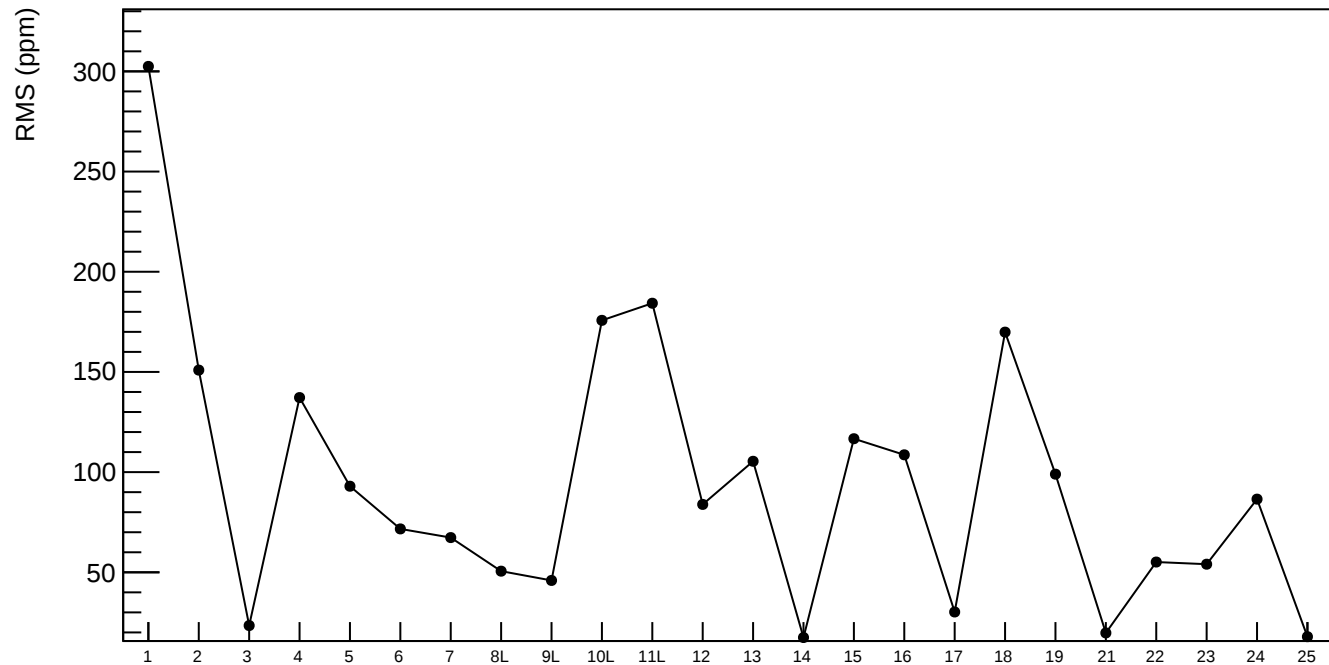
corr_usl_evMon1 (ppb)



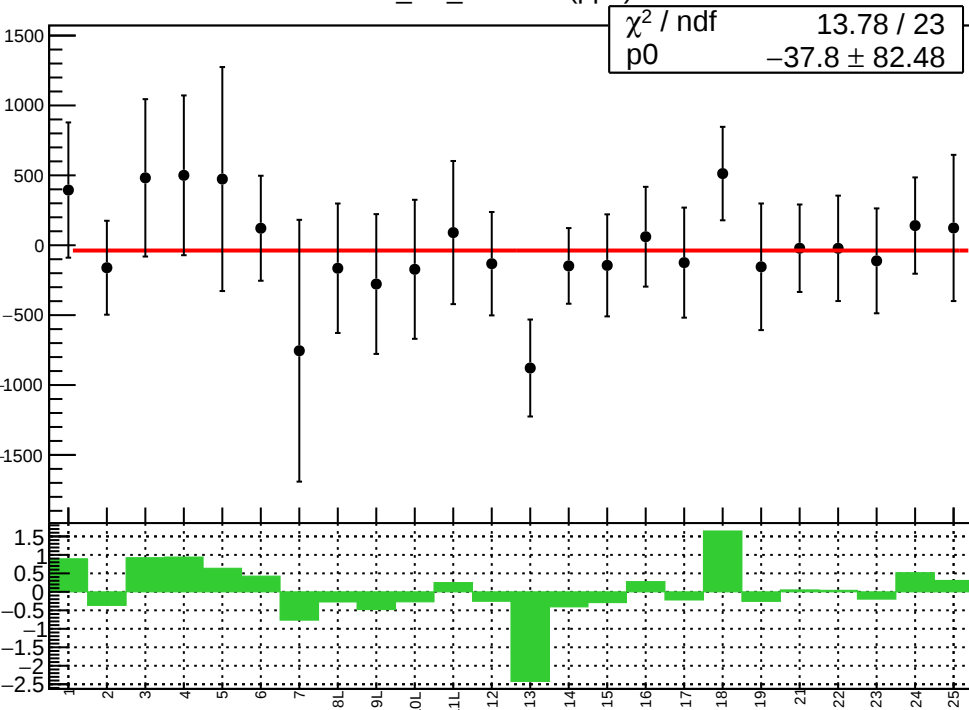
1D pull distribution



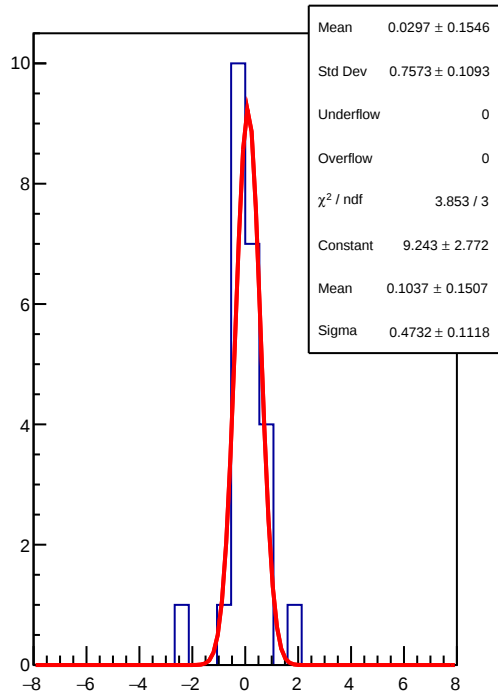
corr_usl_evMon1 RMS (ppm)



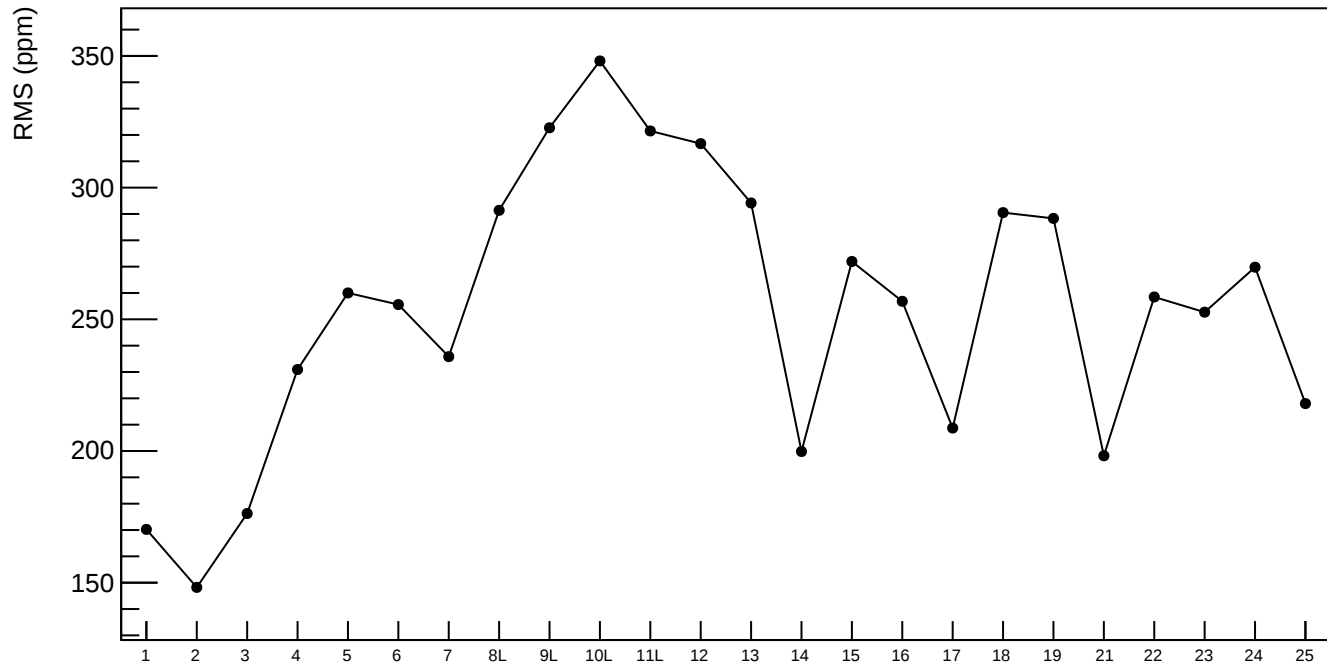
corr_usl_evMon2 (ppb)



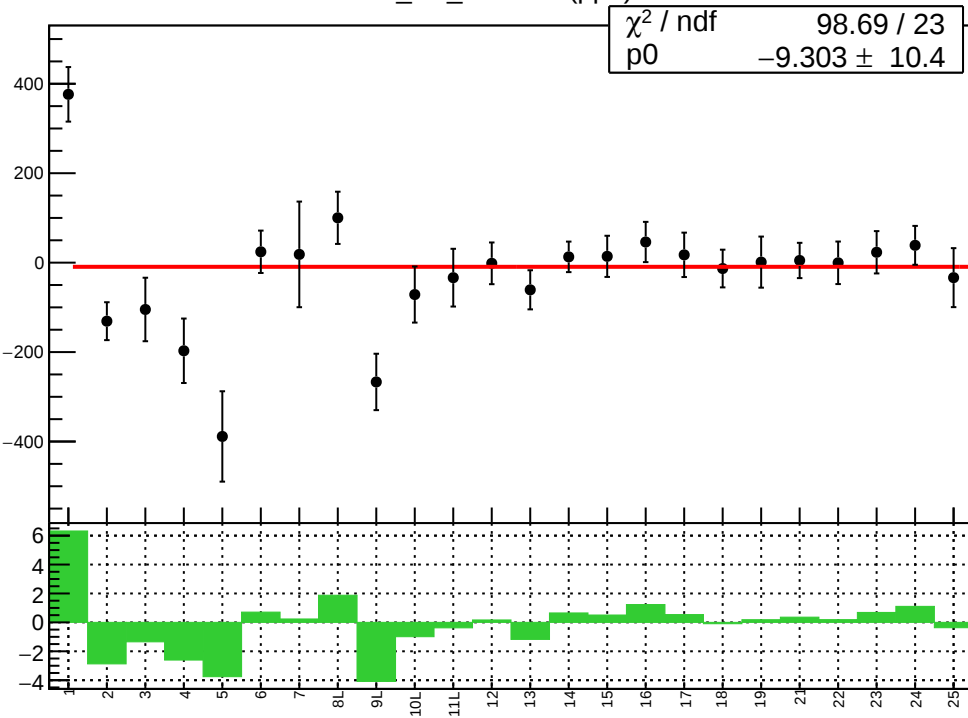
1D pull distribution



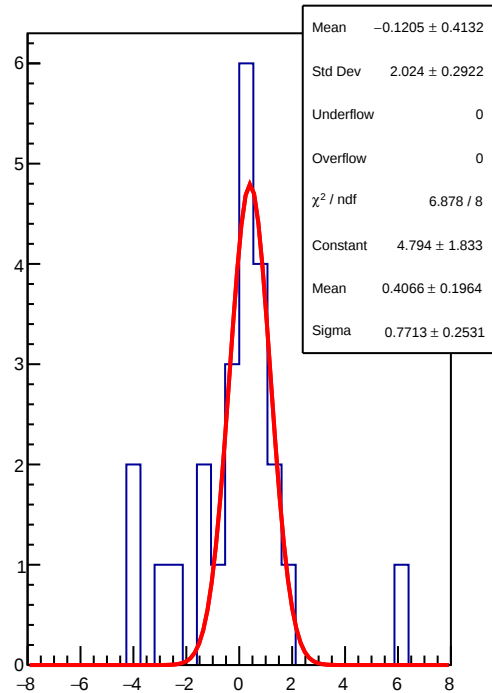
corr_usl_evMon2 RMS (ppm)



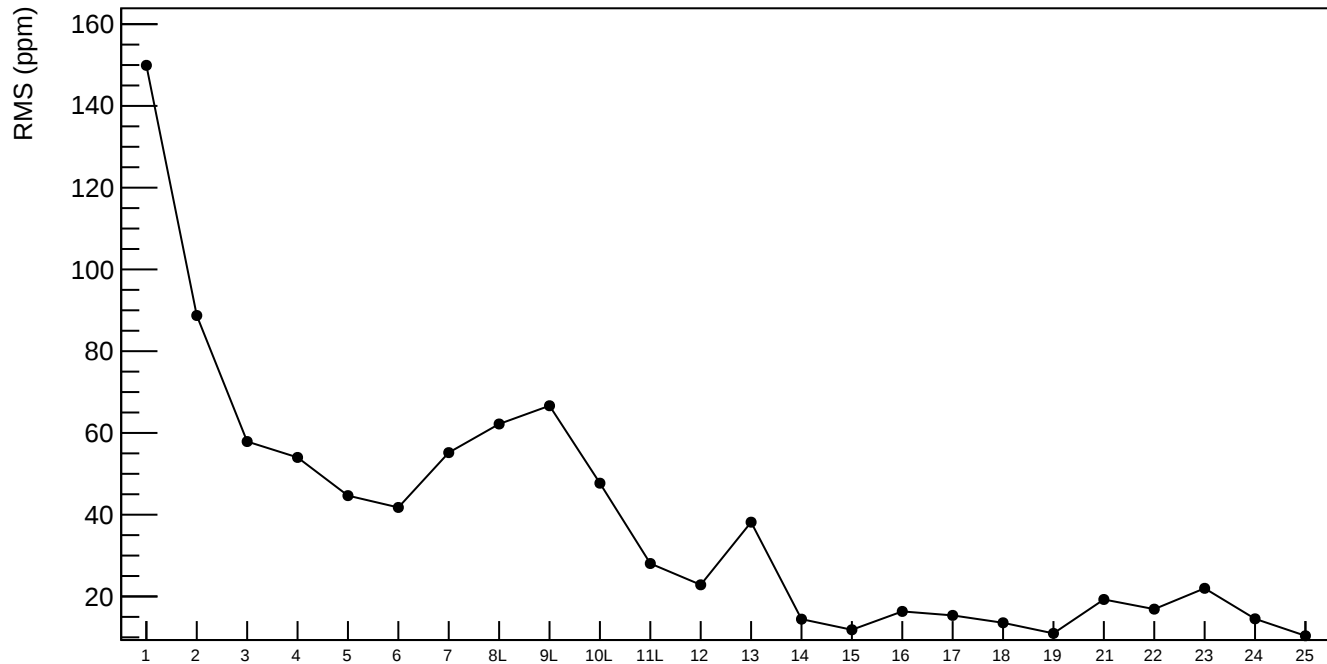
corr_usl_evMon3 (ppb)



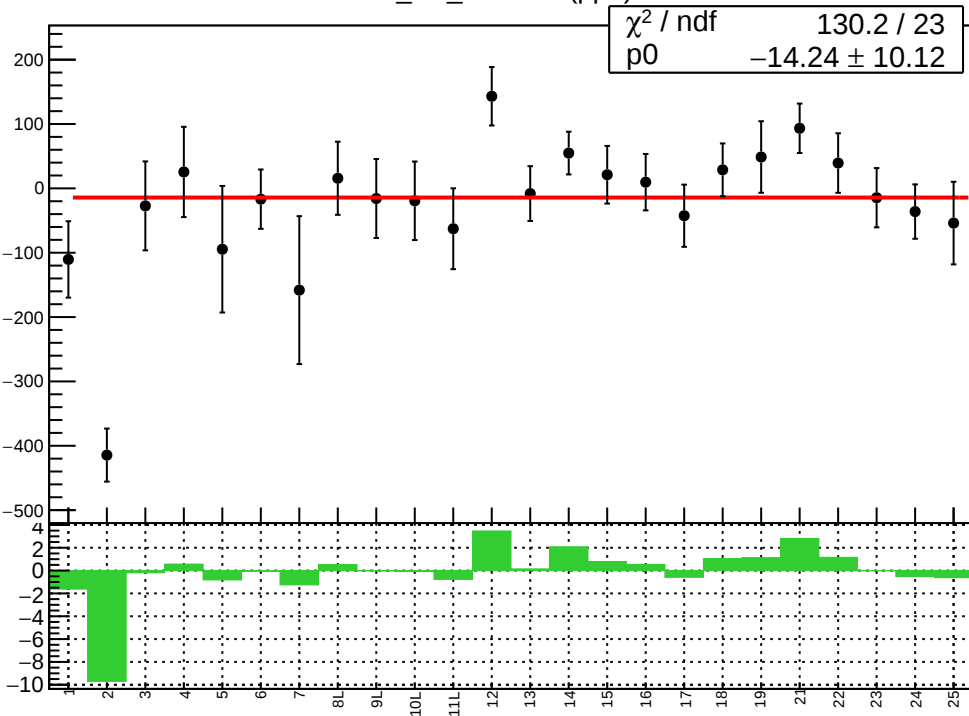
1D pull distribution



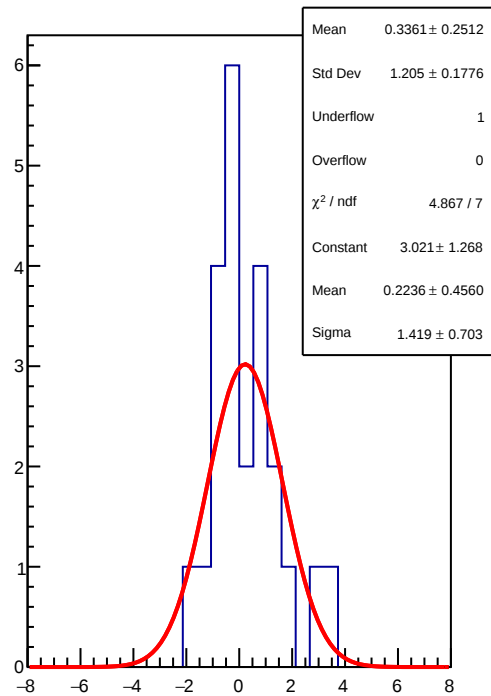
corr_usl_evMon3 RMS (ppm)



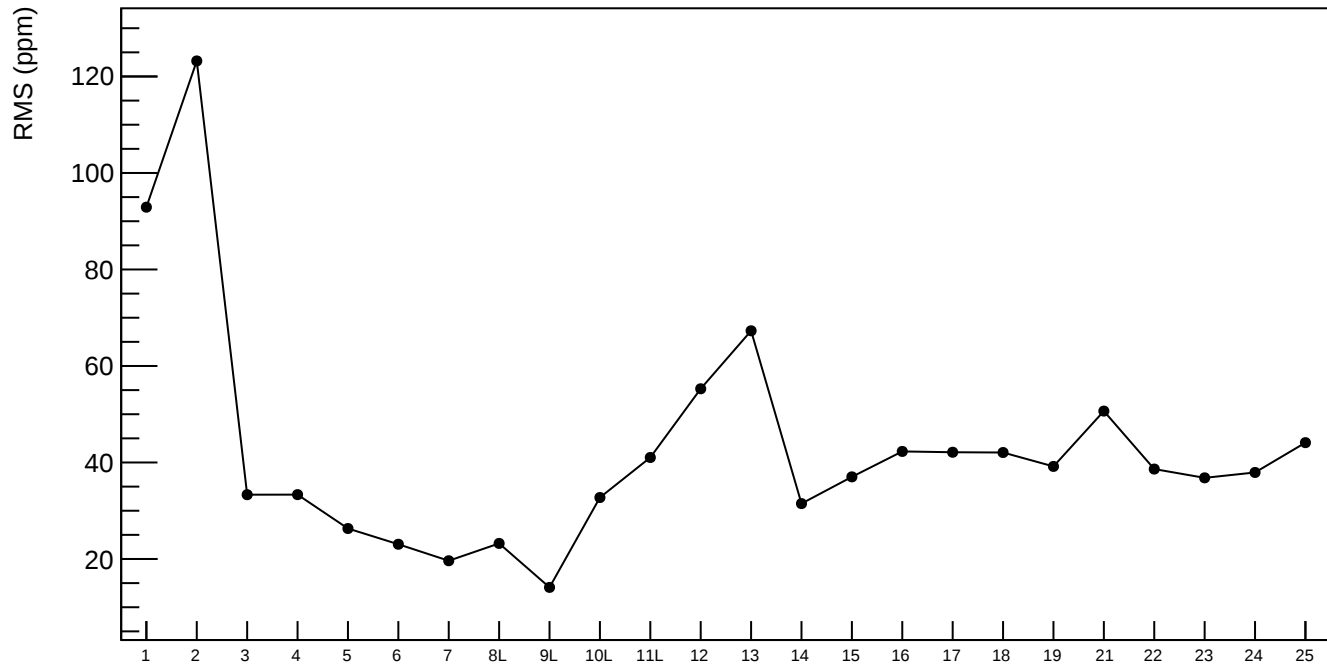
corr_usl_evMon4 (ppb)



1D pull distribution



corr_usl_evMon4 RMS (ppm)

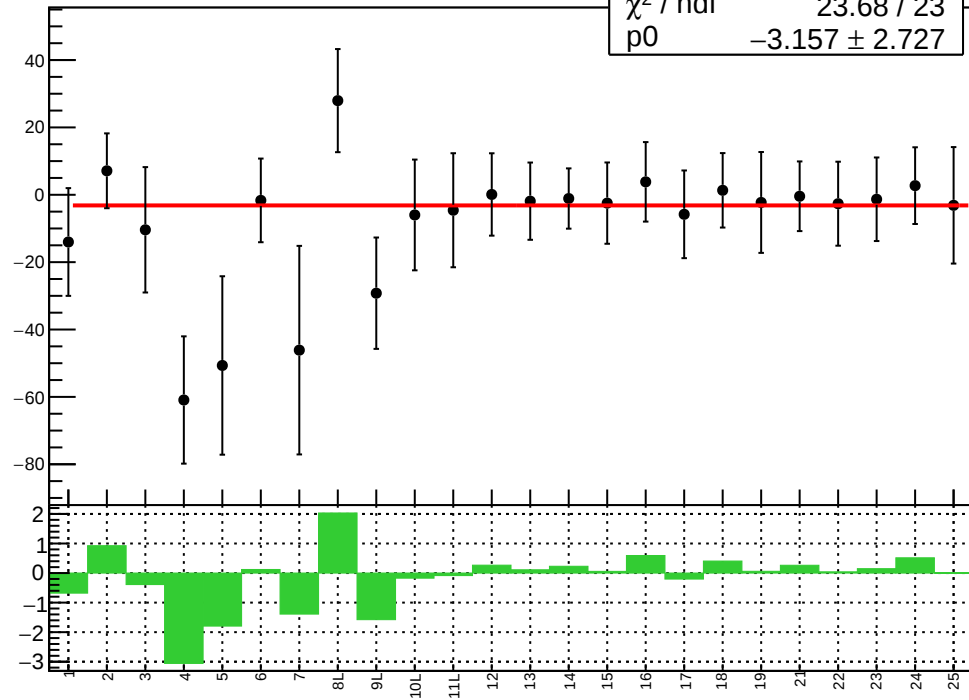


corr_usl_evMon5 (ppb)

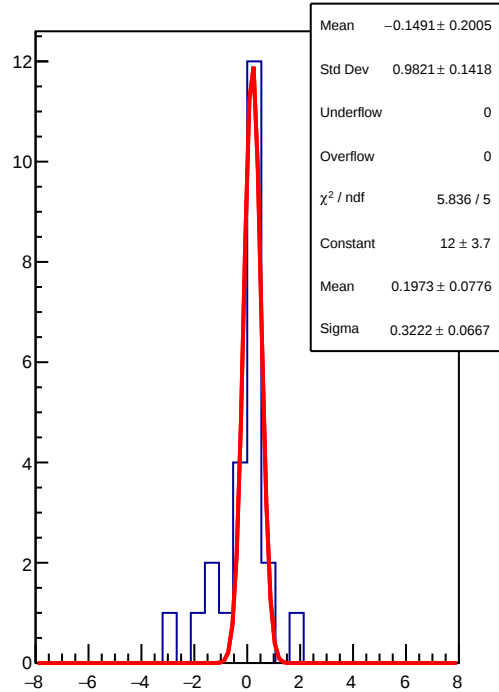
 χ^2 / ndf

23.68 / 23

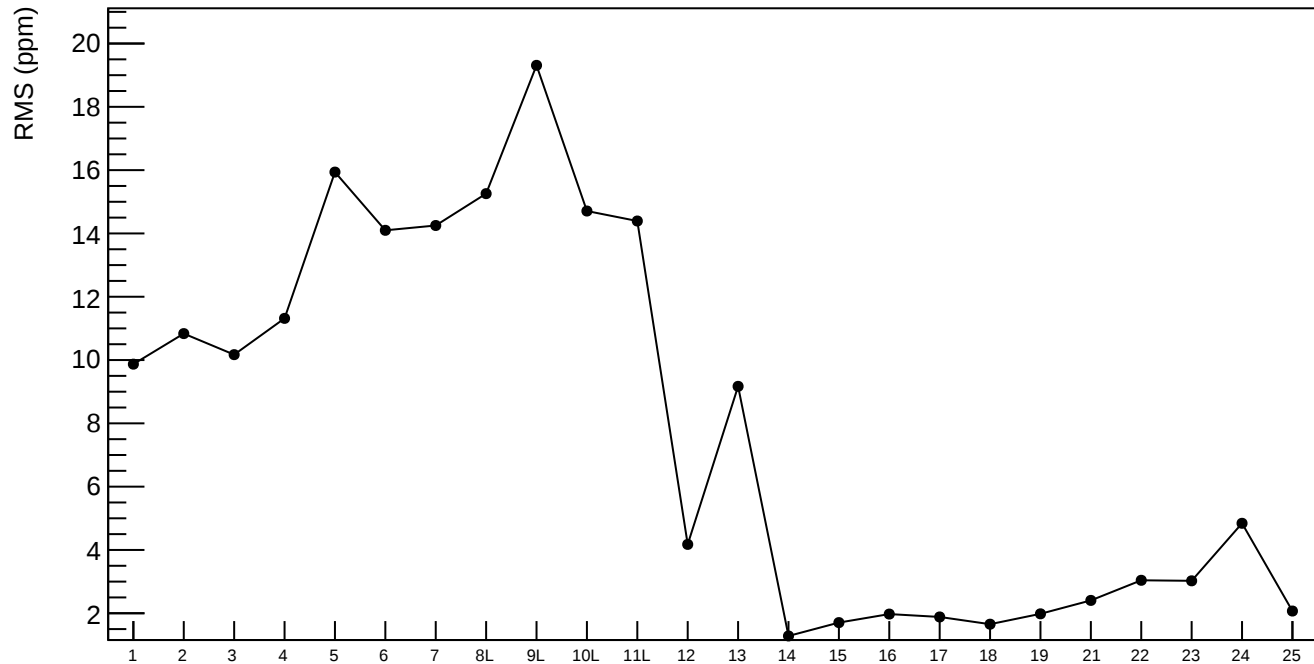
p0

 -3.157 ± 2.727 

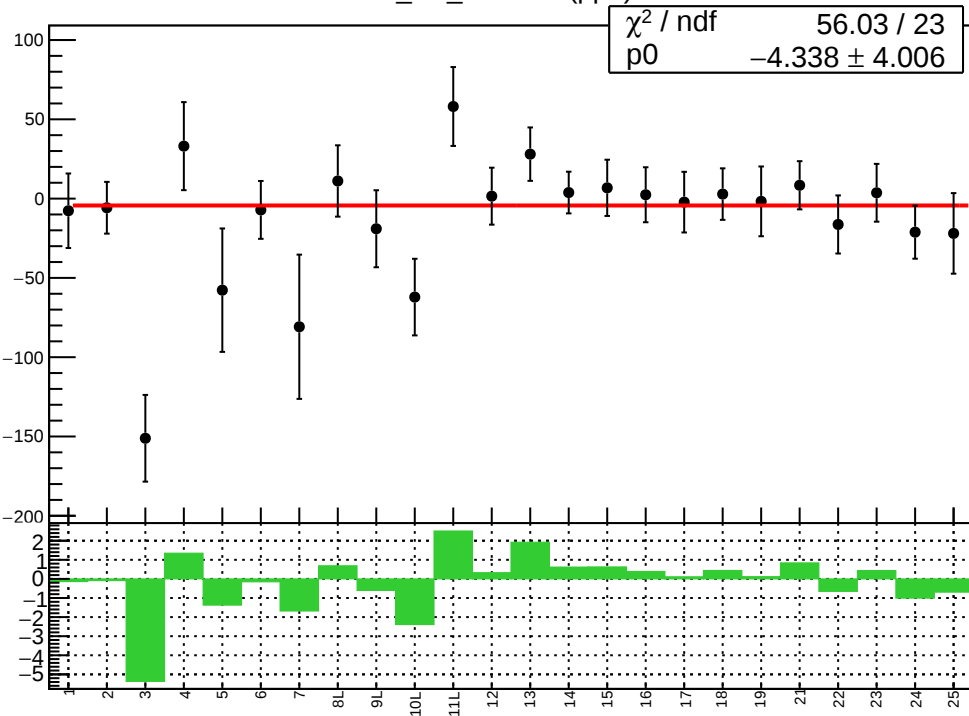
1D pull distribution



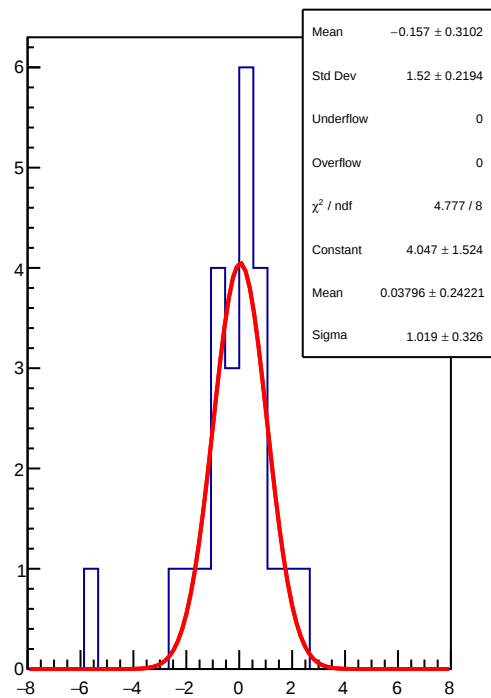
corr_usl_evMon5 RMS (ppm)



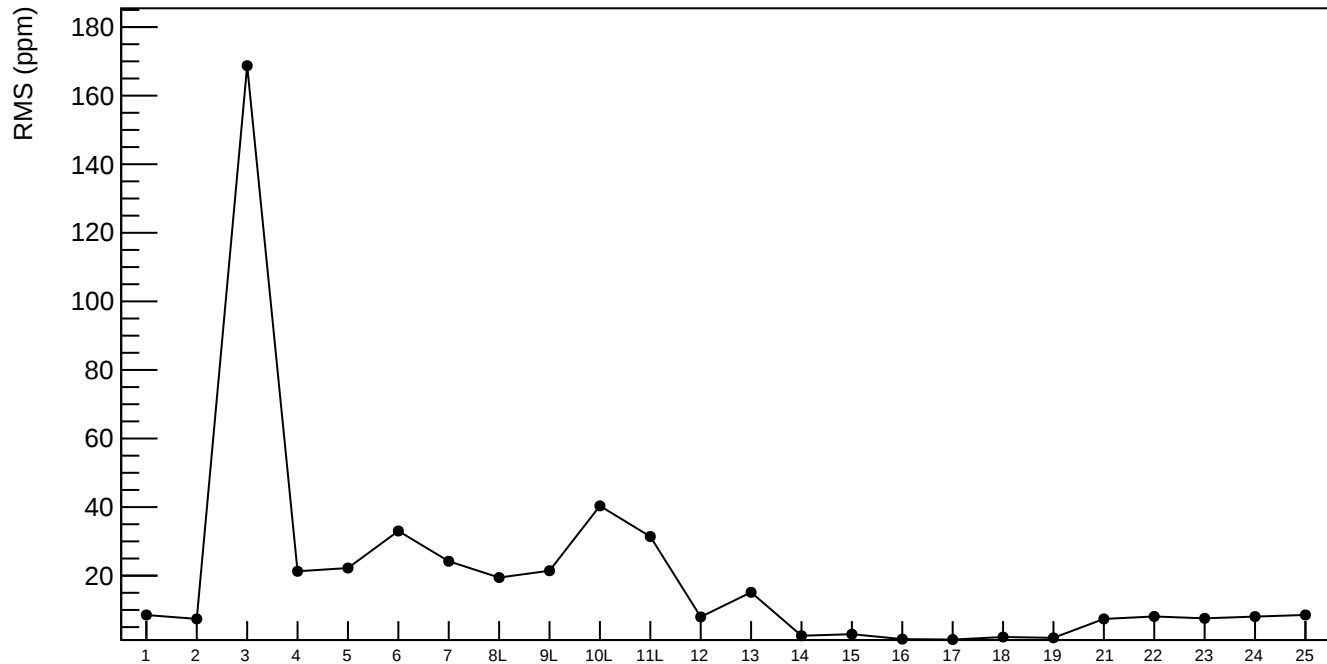
corr_usl_evMon6 (ppb)



1D pull distribution



corr_usl_evMon6 RMS (ppm)

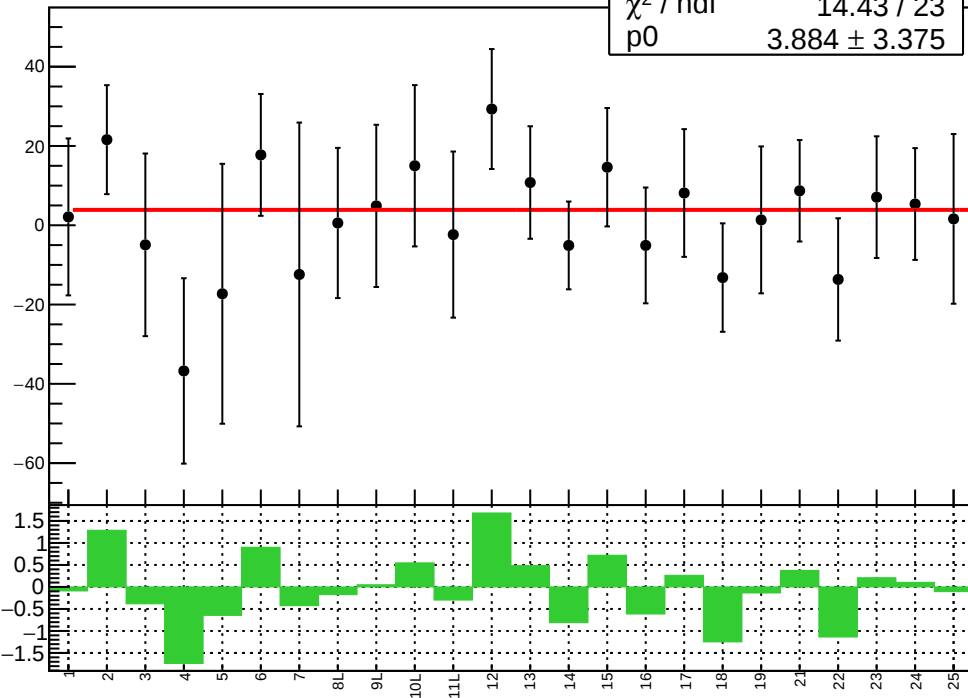


corr_usl_evMon7 (ppb)

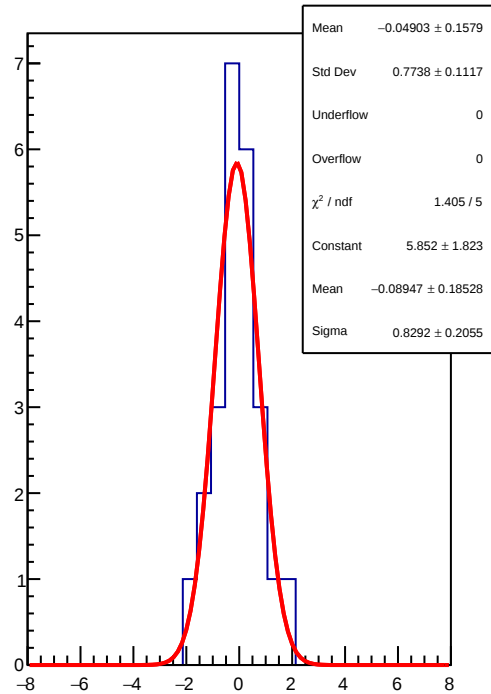
 χ^2 / nfd

14.43 / 23

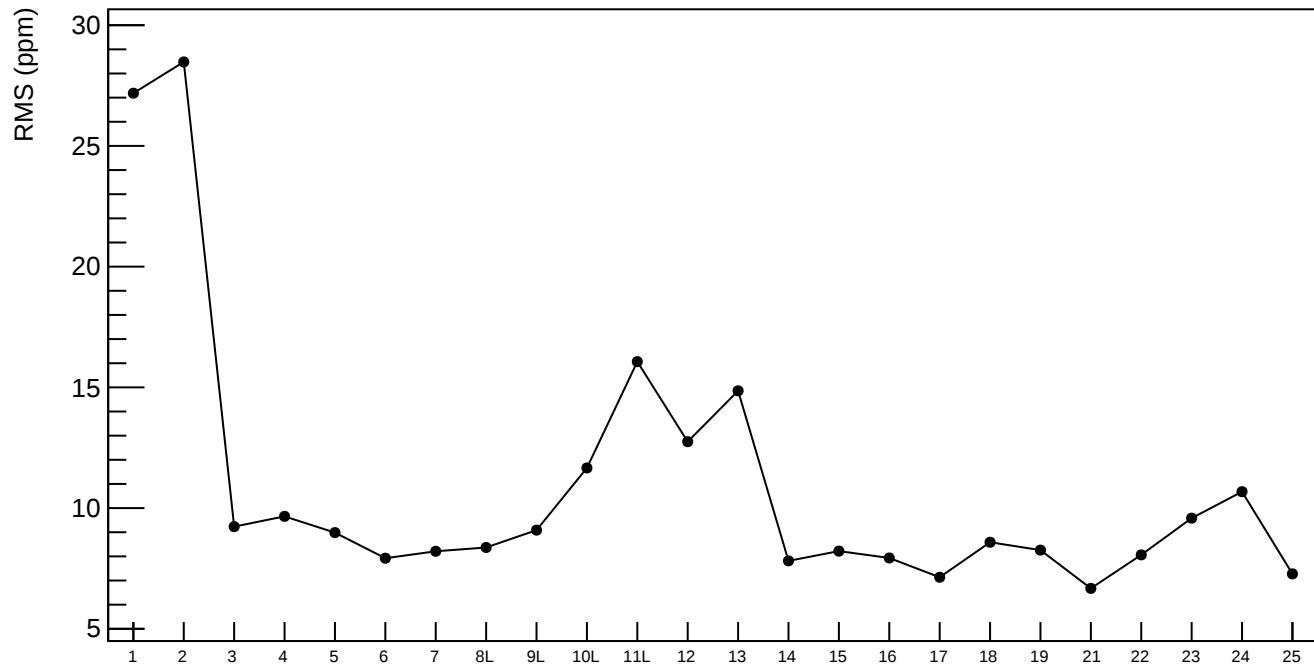
p0

 3.884 ± 3.375 

1D pull distribution



corr_usl_evMon7 RMS (ppm)

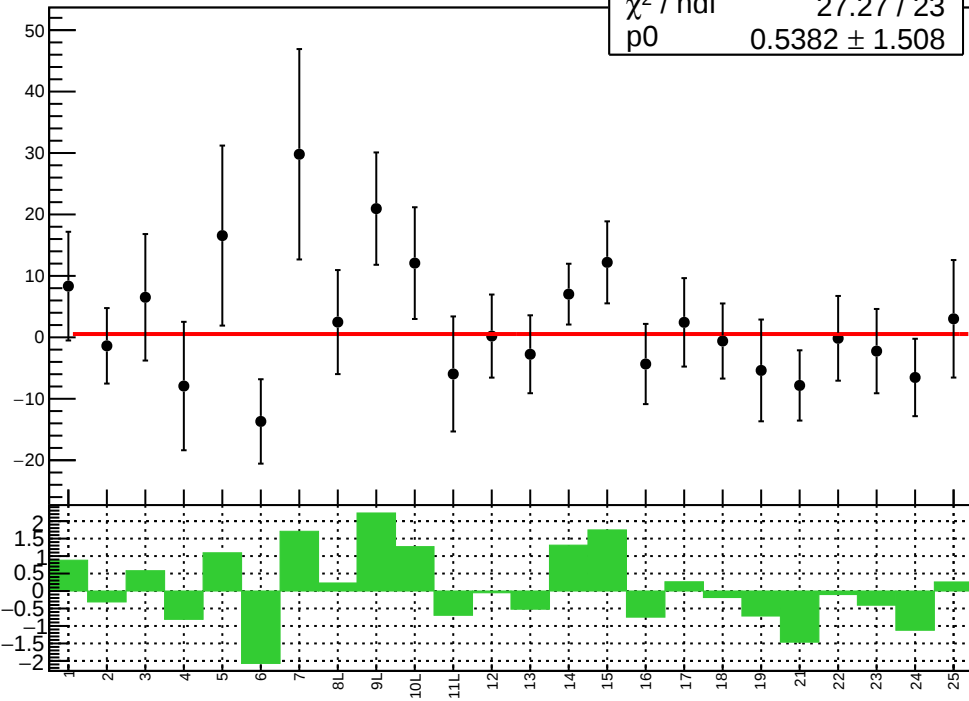


corr_usl_evMon8 (ppb)

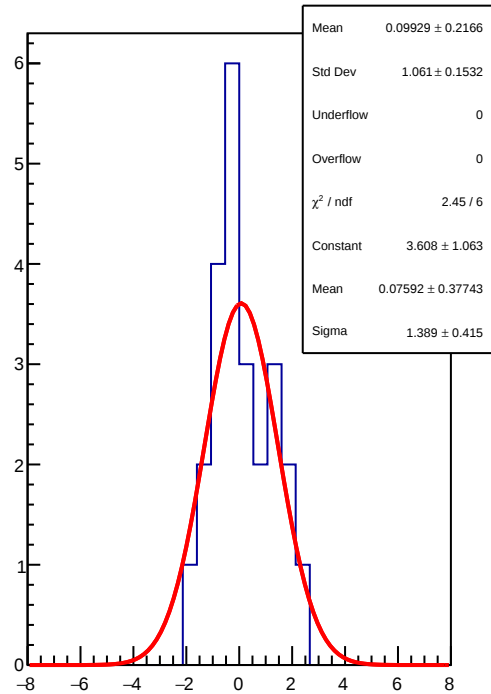
 χ^2 / ndf

27.27 / 23

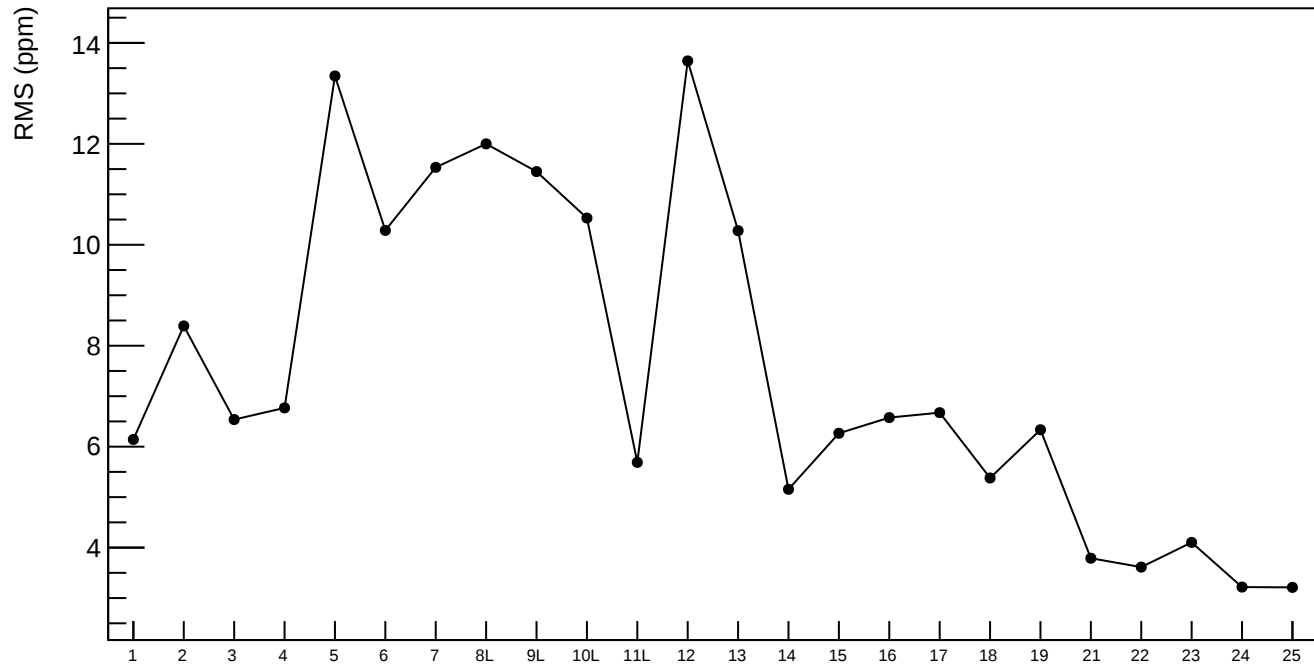
p0

 0.5382 ± 1.508 

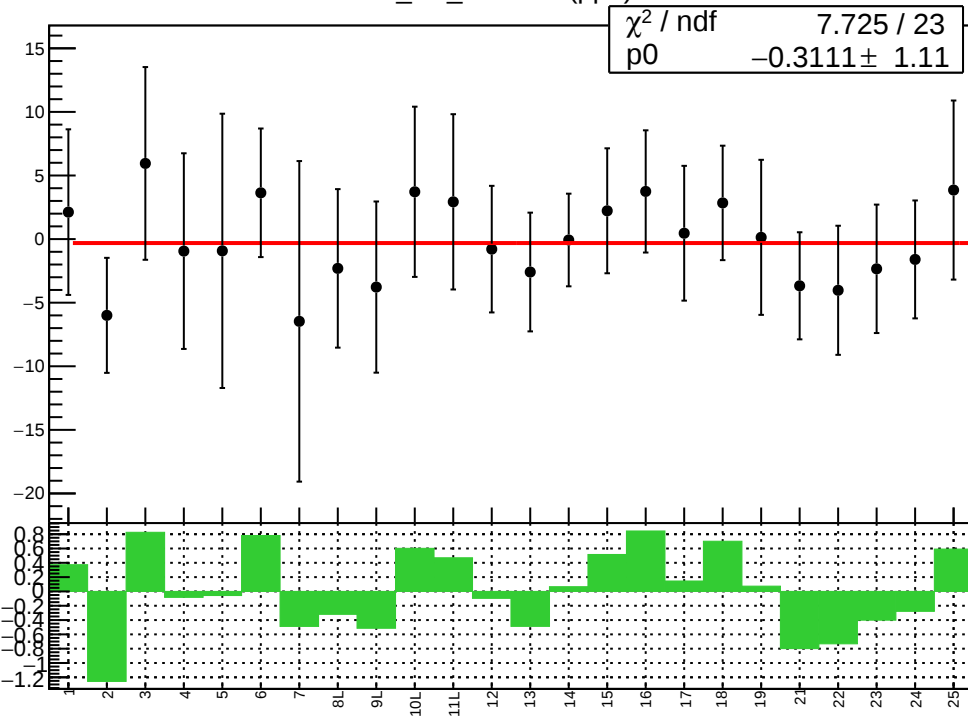
1D pull distribution



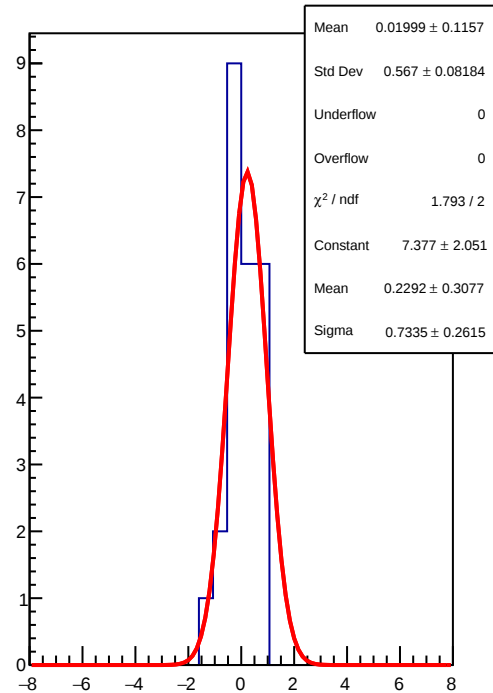
corr_usl_evMon8 RMS (ppm)



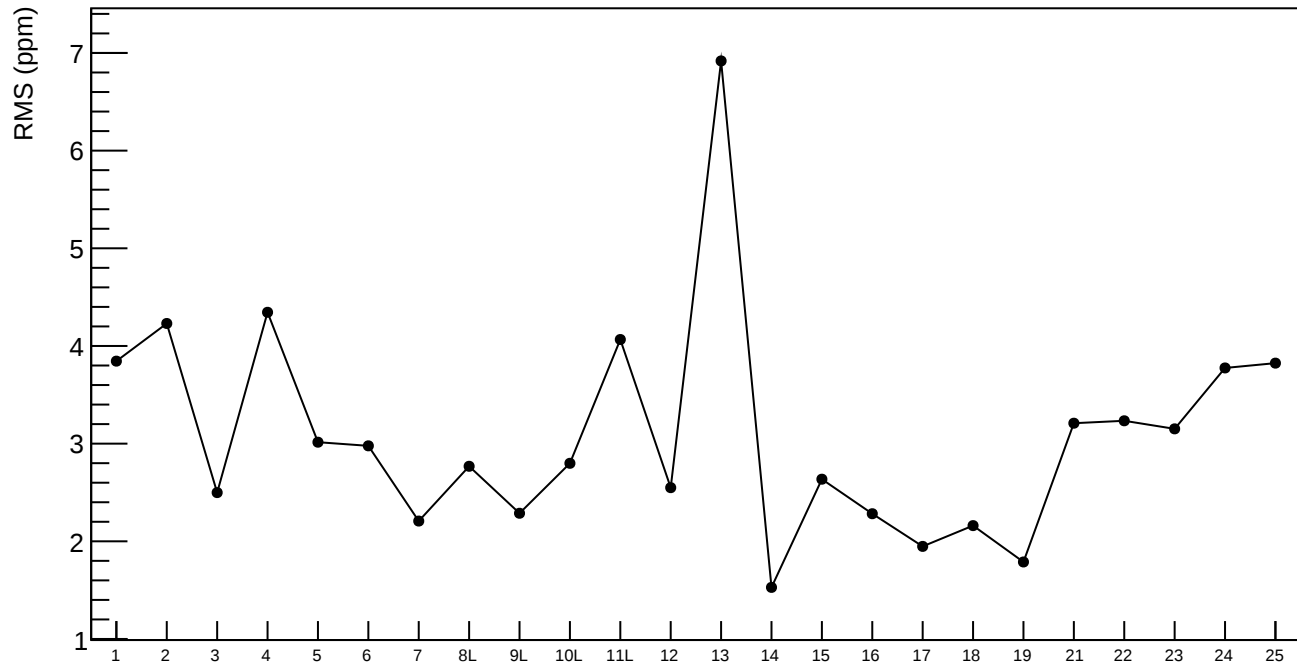
corr_usl_evMon9 (ppb)



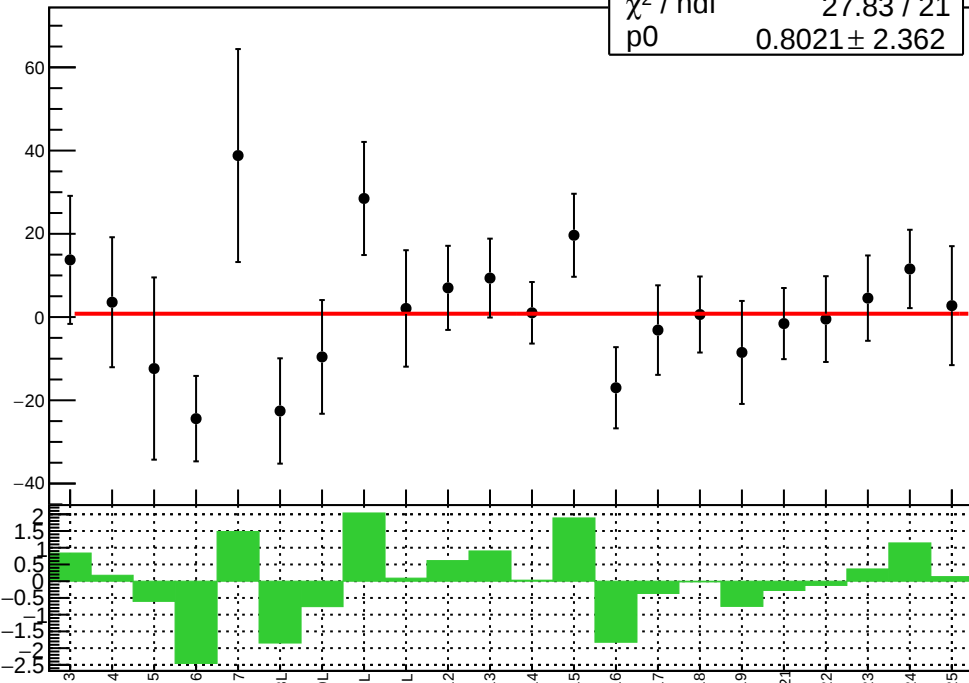
1D pull distribution



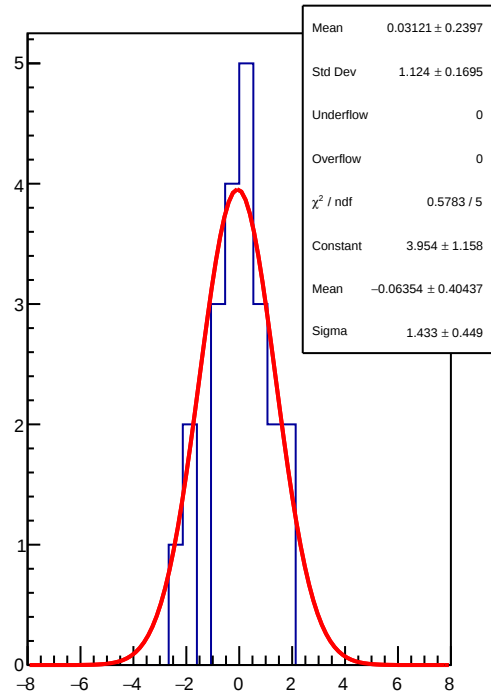
corr_usl_evMon9 RMS (ppm)



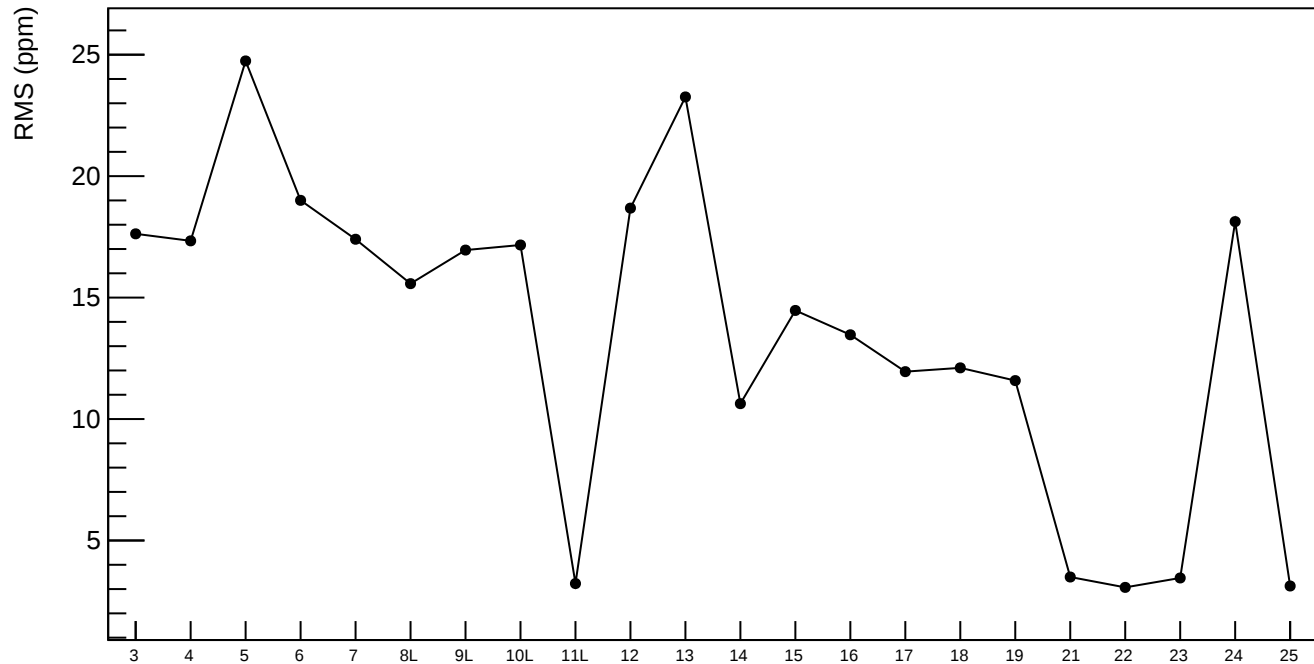
corr_usl_evMon10 (ppb)

 χ^2 / ndf 27.83 / 21
p0 0.8021 ± 2.362 

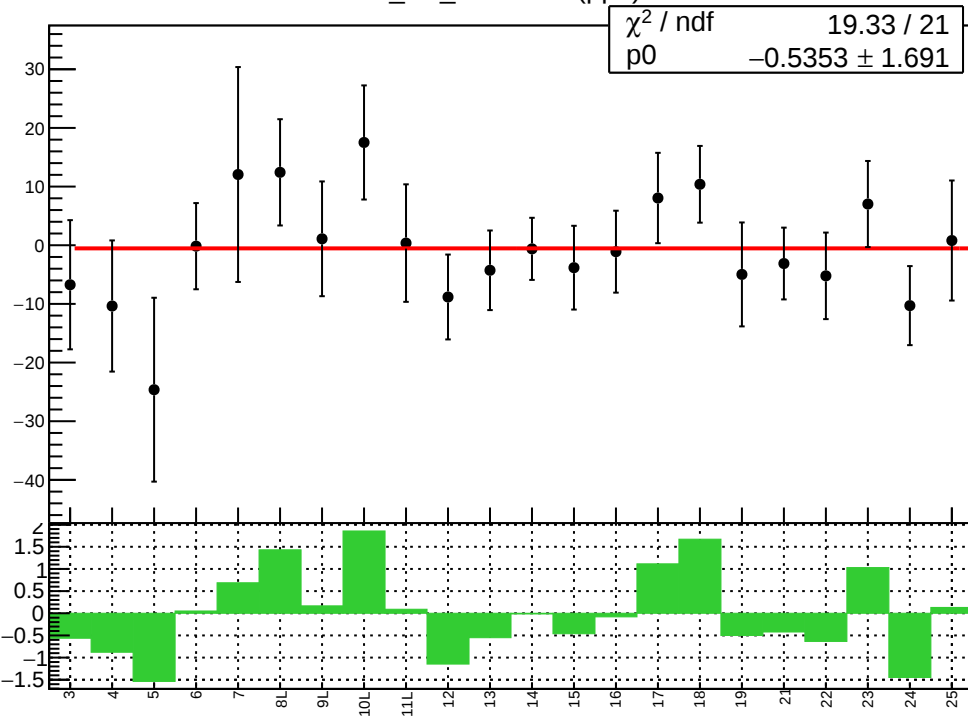
1D pull distribution



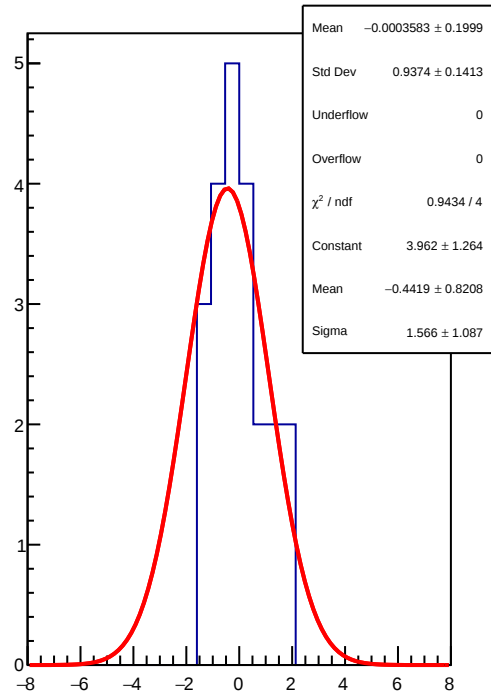
corr_usl_evMon10 RMS (ppm)



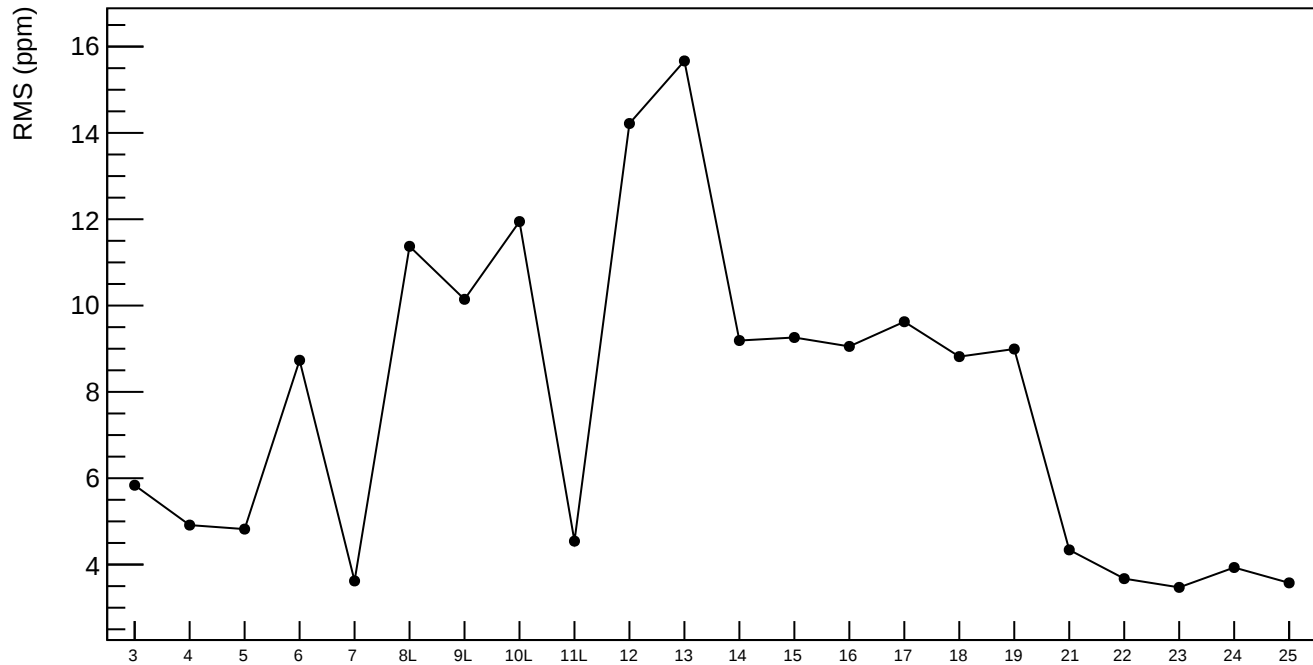
corr_usl_evMon11 (ppb)



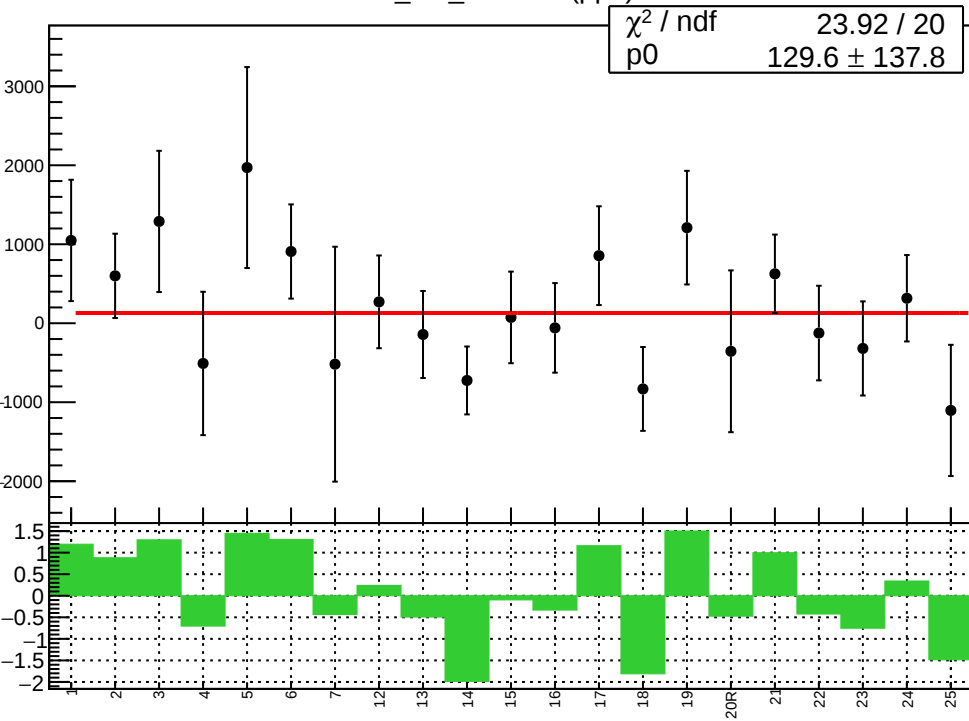
1D pull distribution



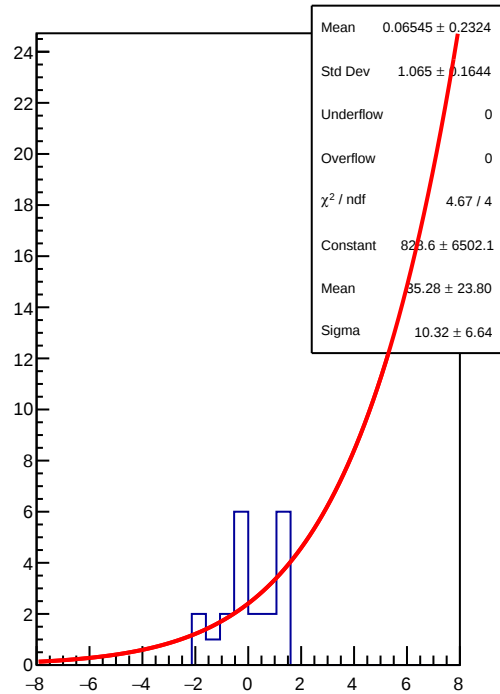
corr_usl_evMon11 RMS (ppm)



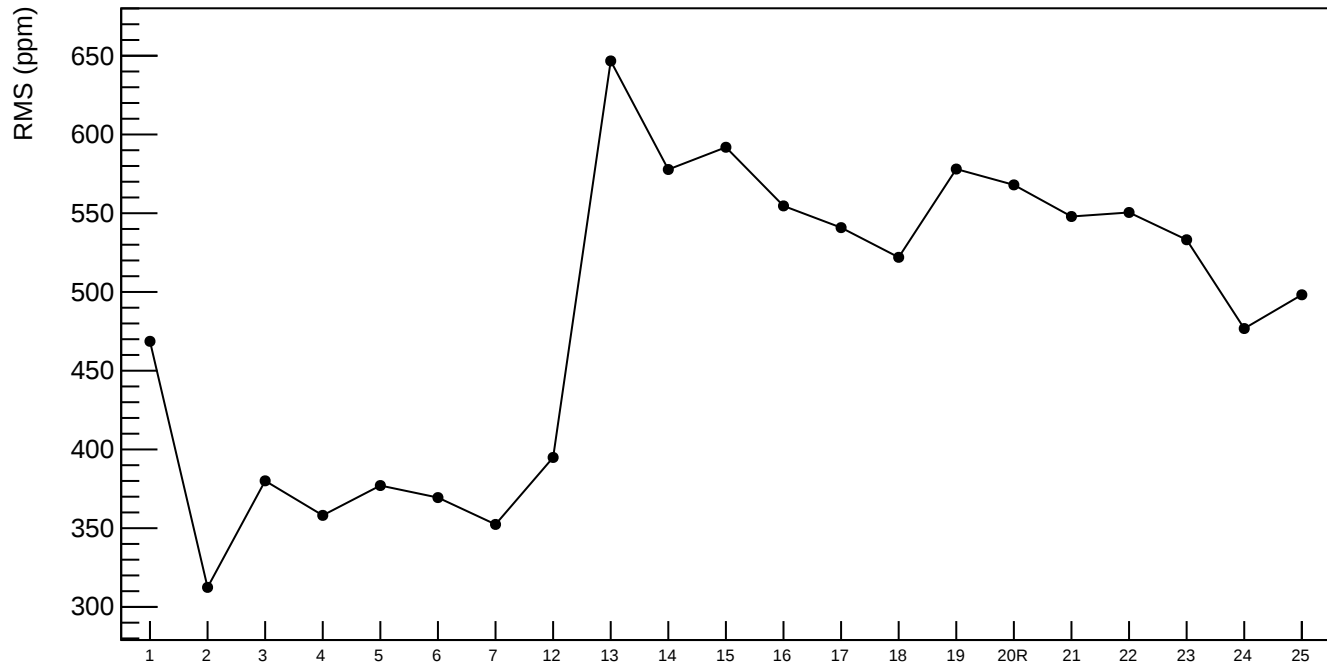
corr_usr_evMon0 (ppb)



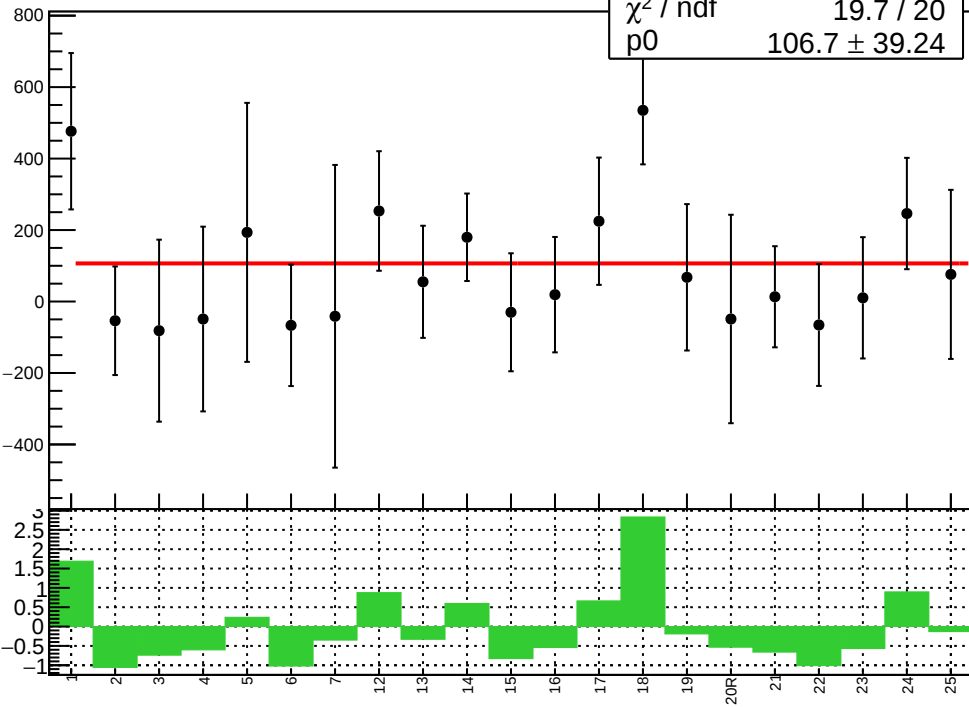
1D pull distribution



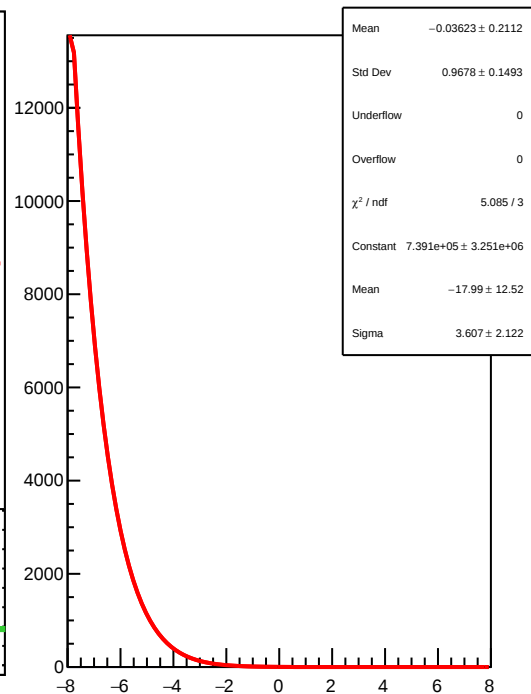
corr_usr_evMon0 RMS (ppm)



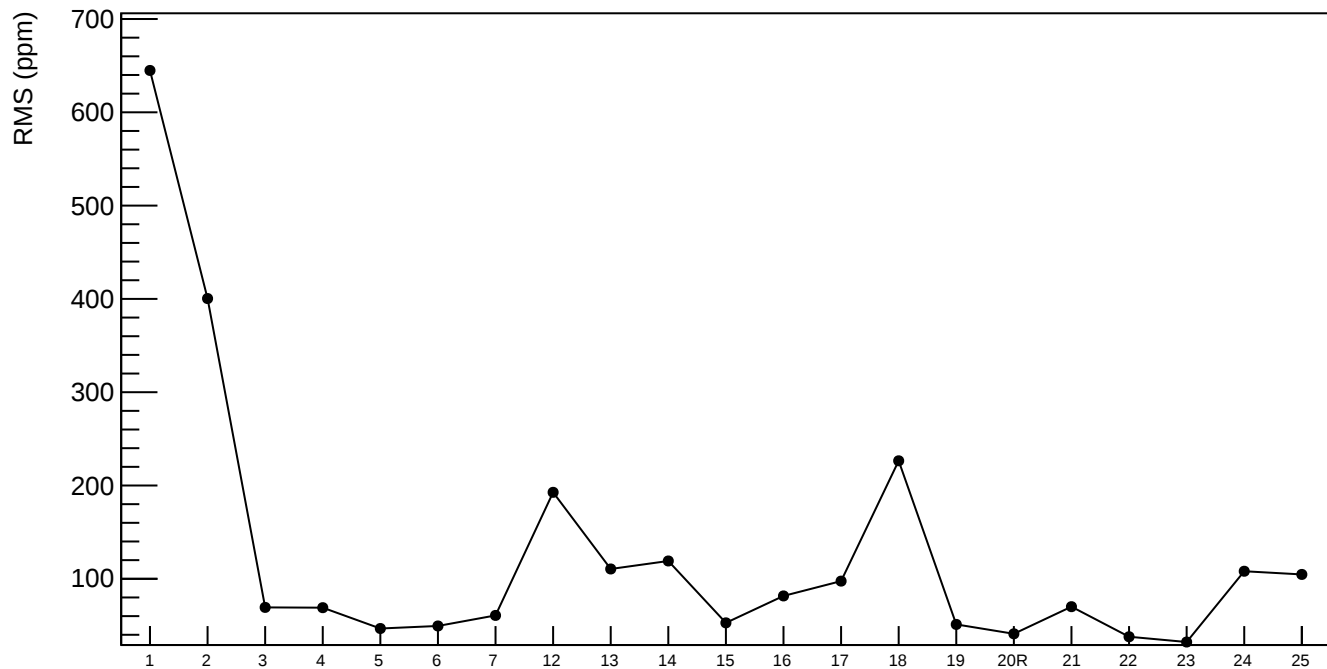
corr_usr_evMon1 (ppb)

 χ^2 / nfd 19.7 / 20
p0 106.7 ± 39.24 

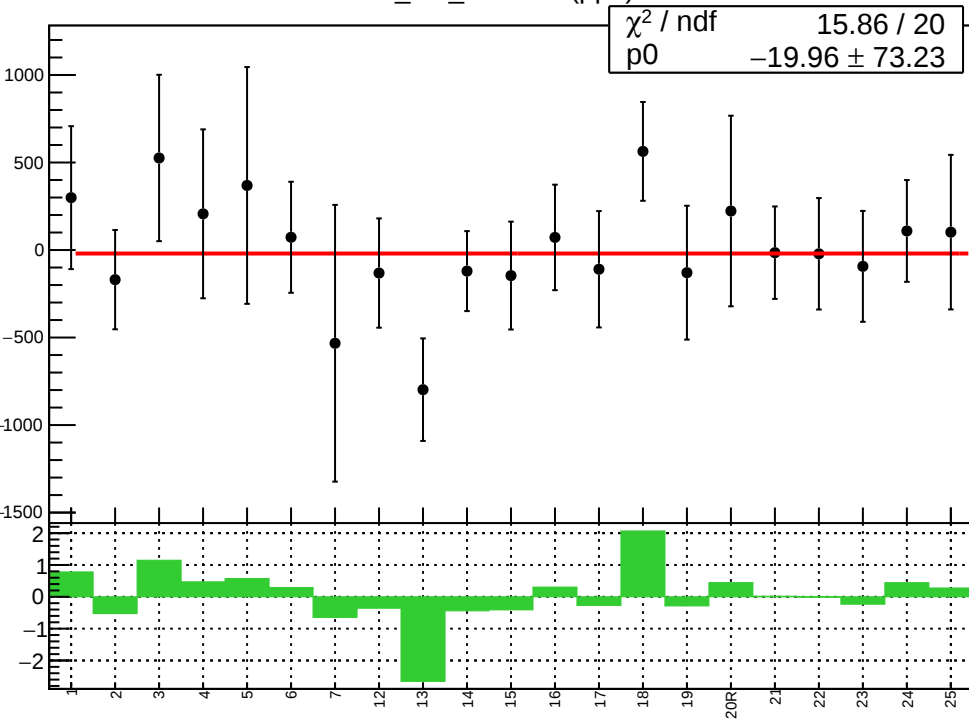
1D pull distribution



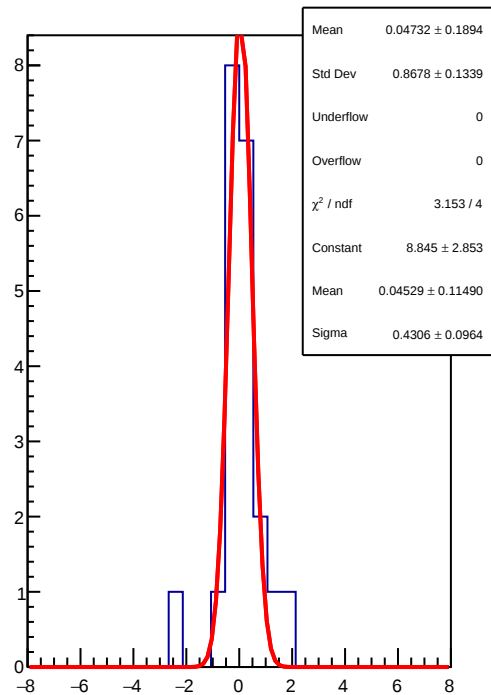
corr_usr_evMon1 RMS (ppm)



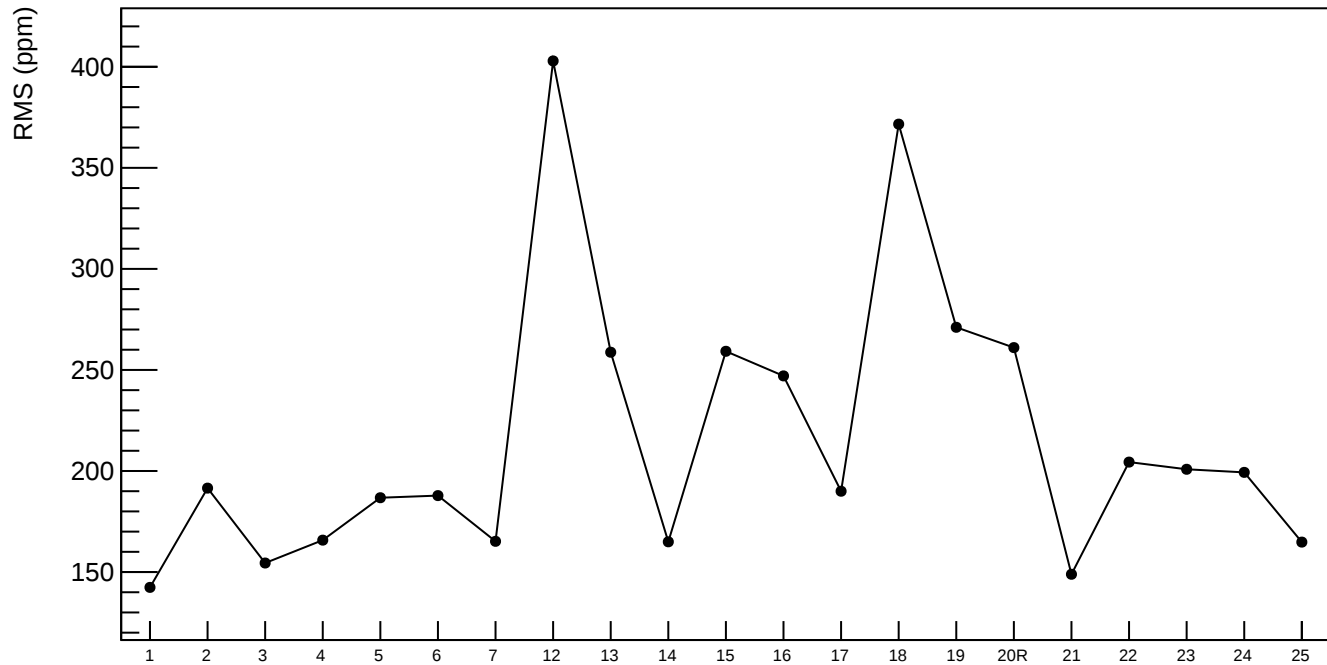
corr_usr_evMon2 (ppb)



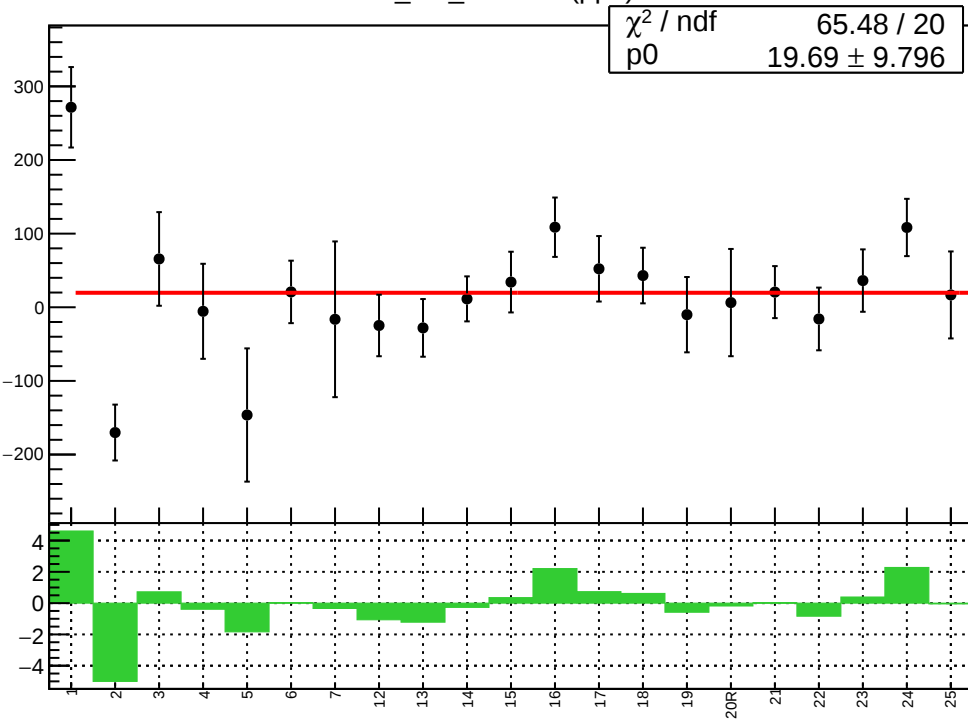
1D pull distribution



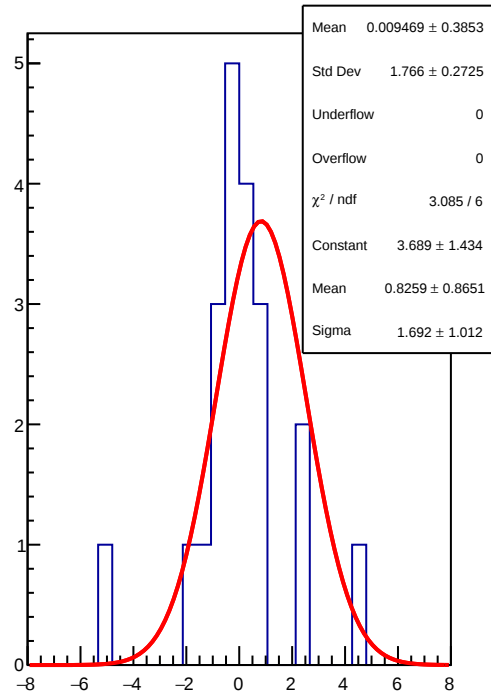
corr_usr_evMon2 RMS (ppm)



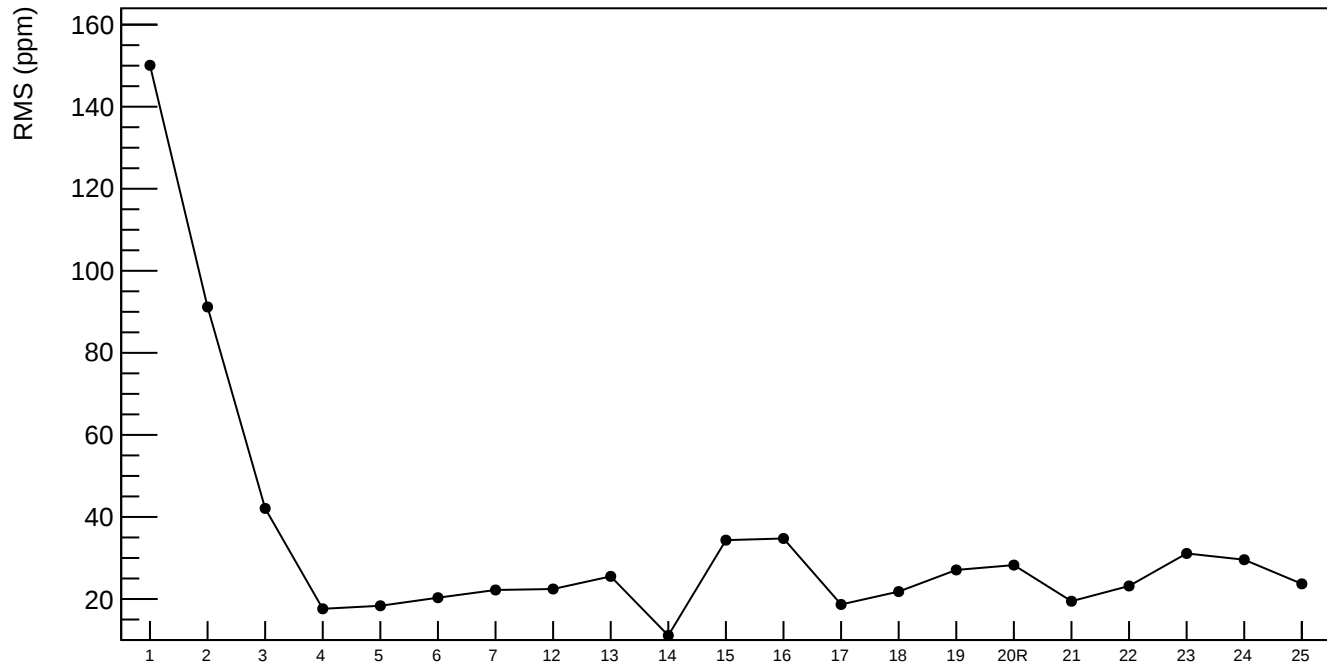
corr_usr_evMon3 (ppb)



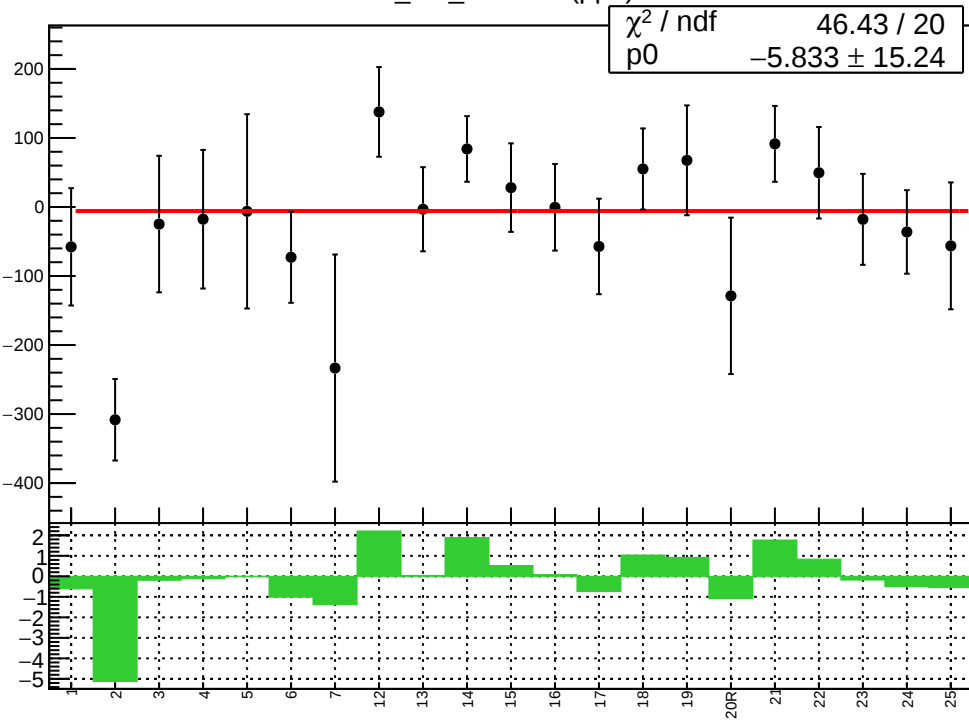
1D pull distribution



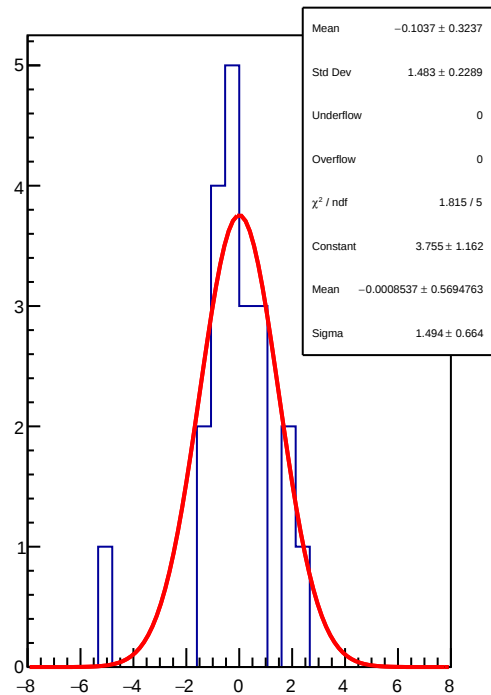
corr_usr_evMon3 RMS (ppm)



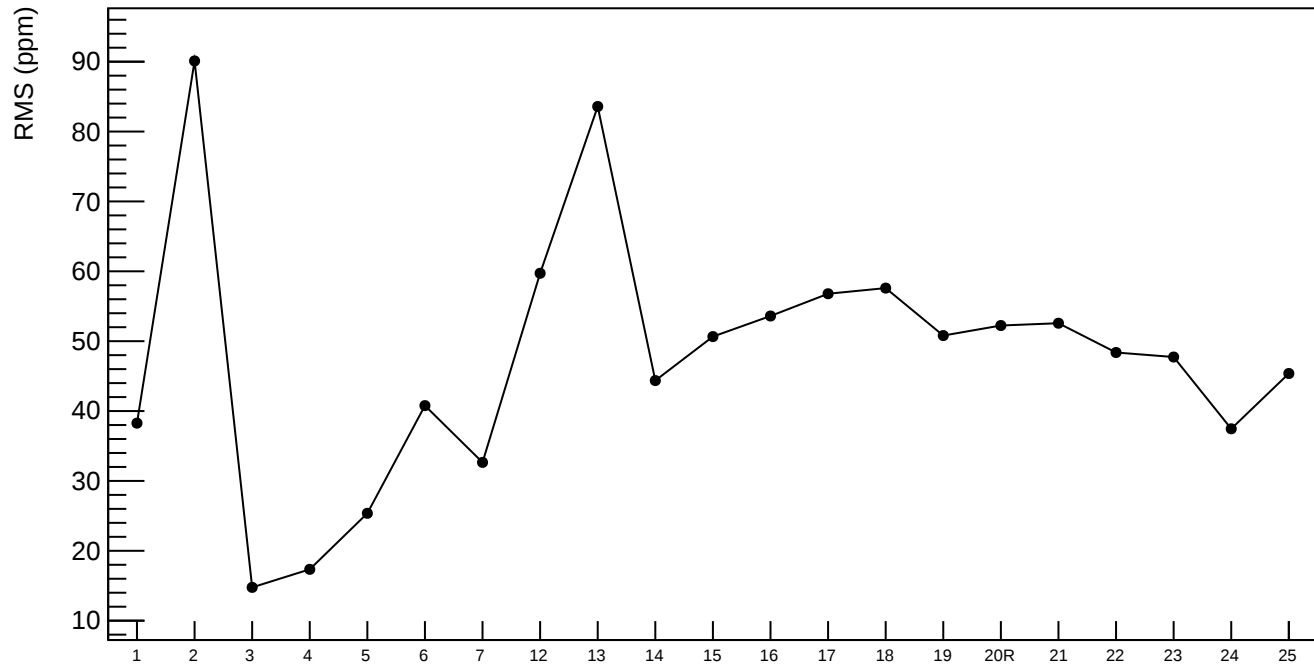
corr_usr_evMon4 (ppb)



1D pull distribution



corr_usr_evMon4 RMS (ppm)

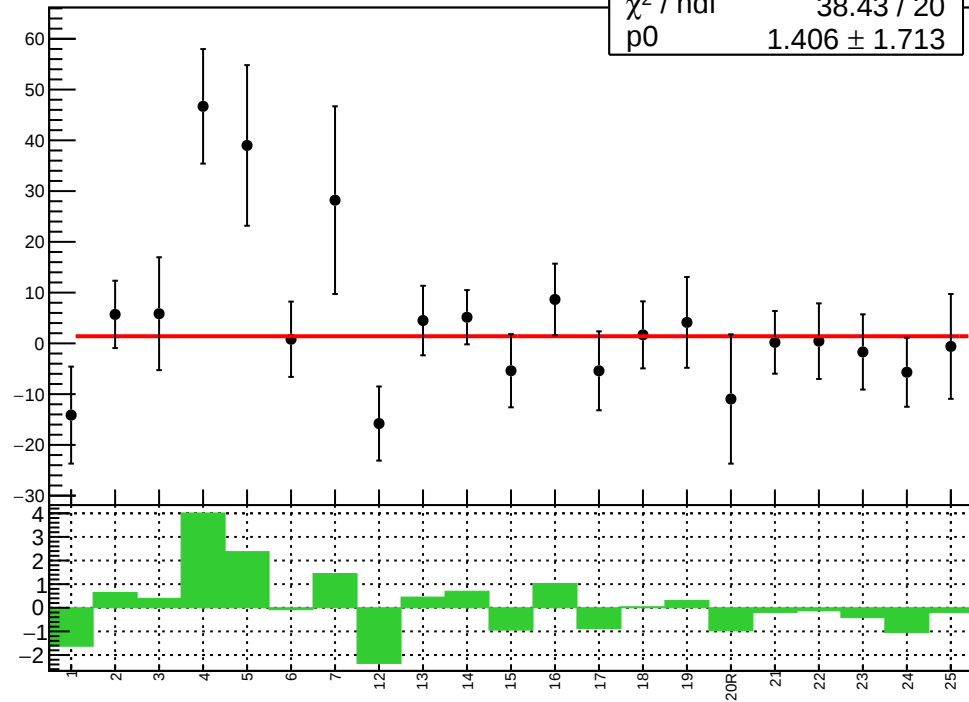


corr_usr_evMon5 (ppb)

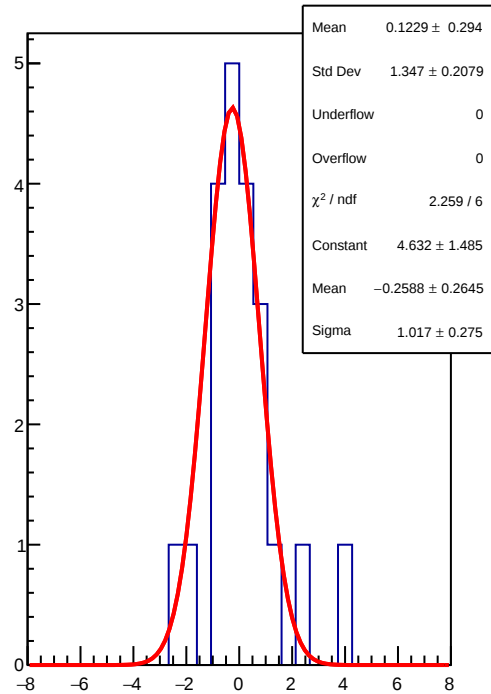
 $\chi^2 / \text{n df}$

38.43 / 20

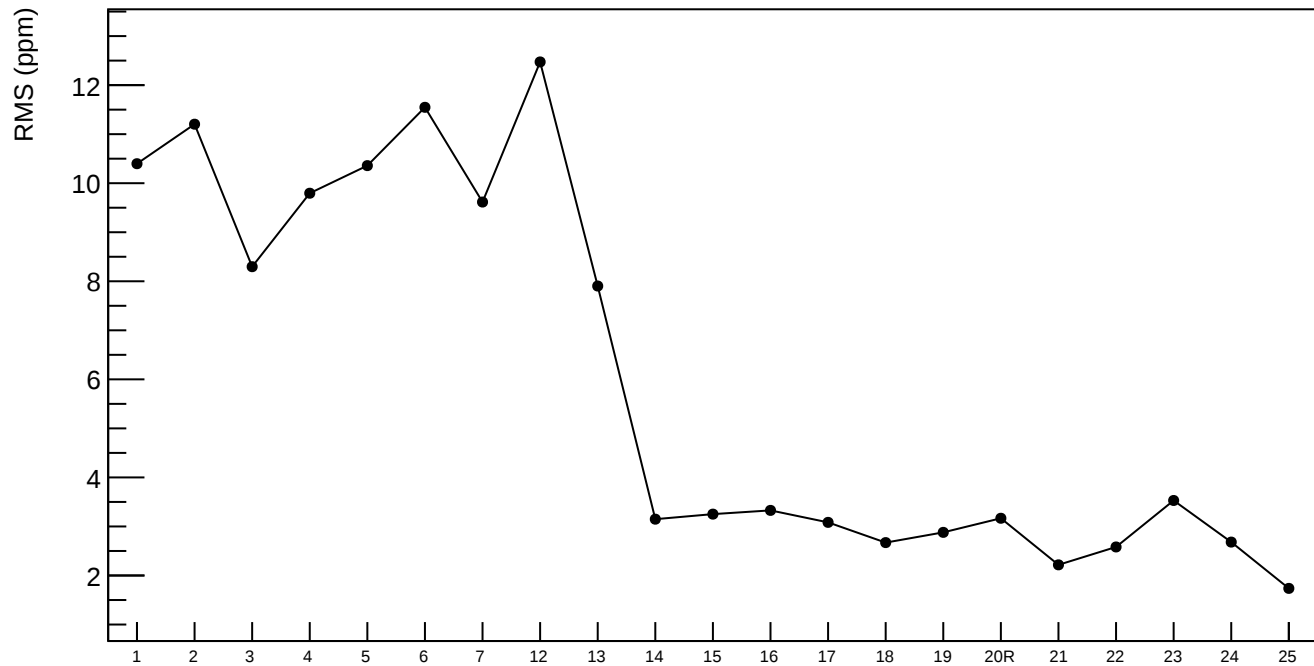
p0

 1.406 ± 1.713 

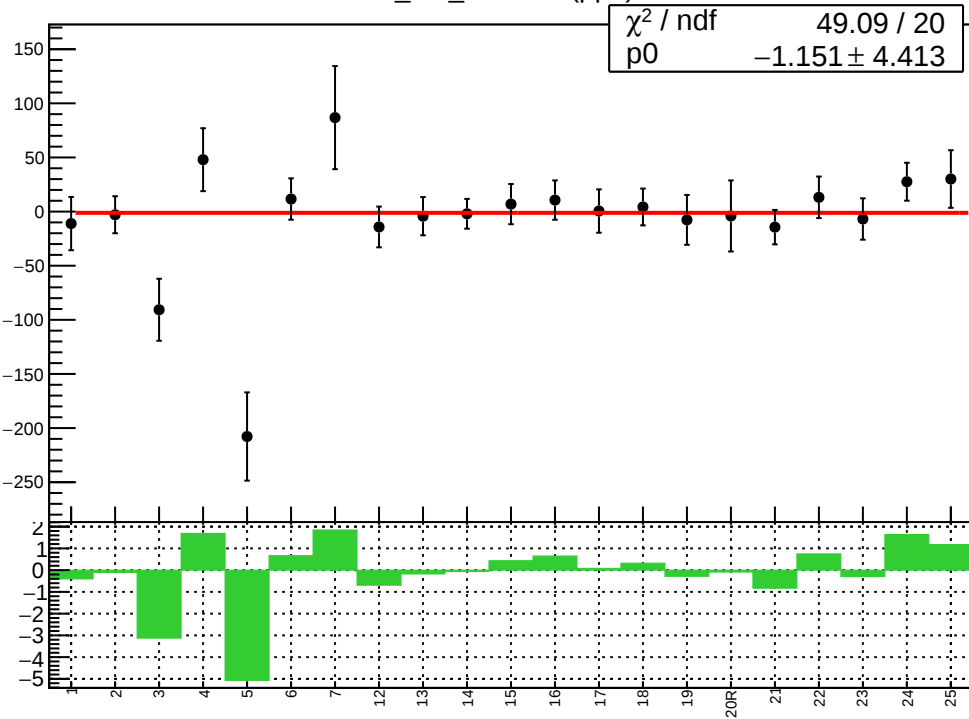
1D pull distribution



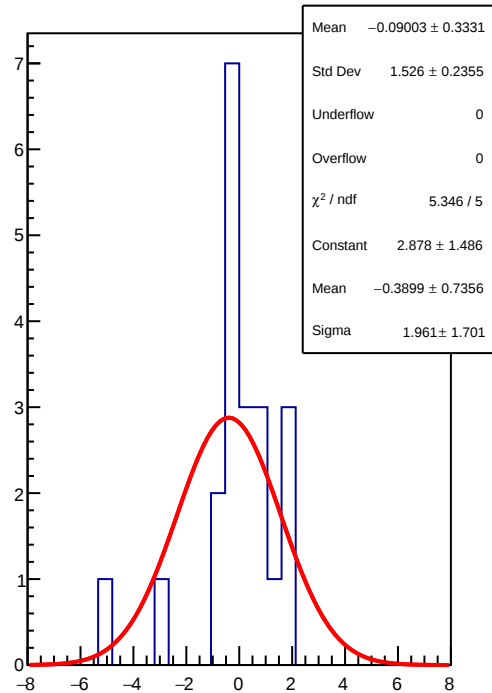
corr_usr_evMon5 RMS (ppm)



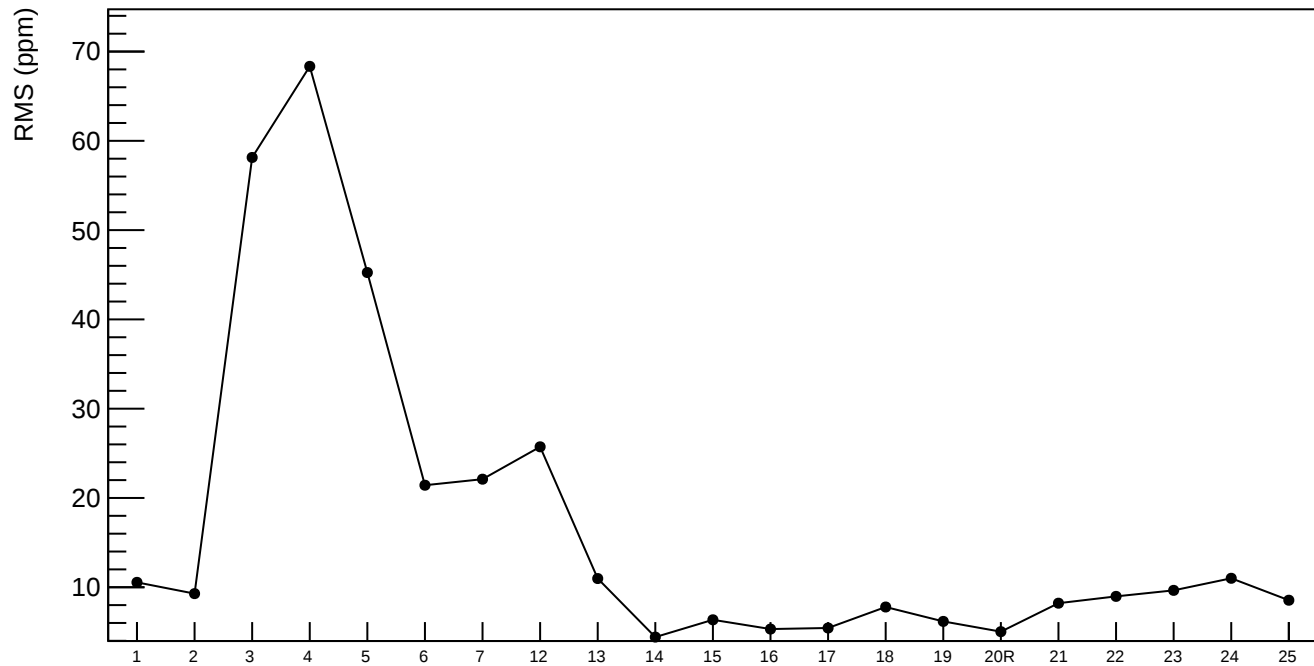
corr_usr_evMon6 (ppb)



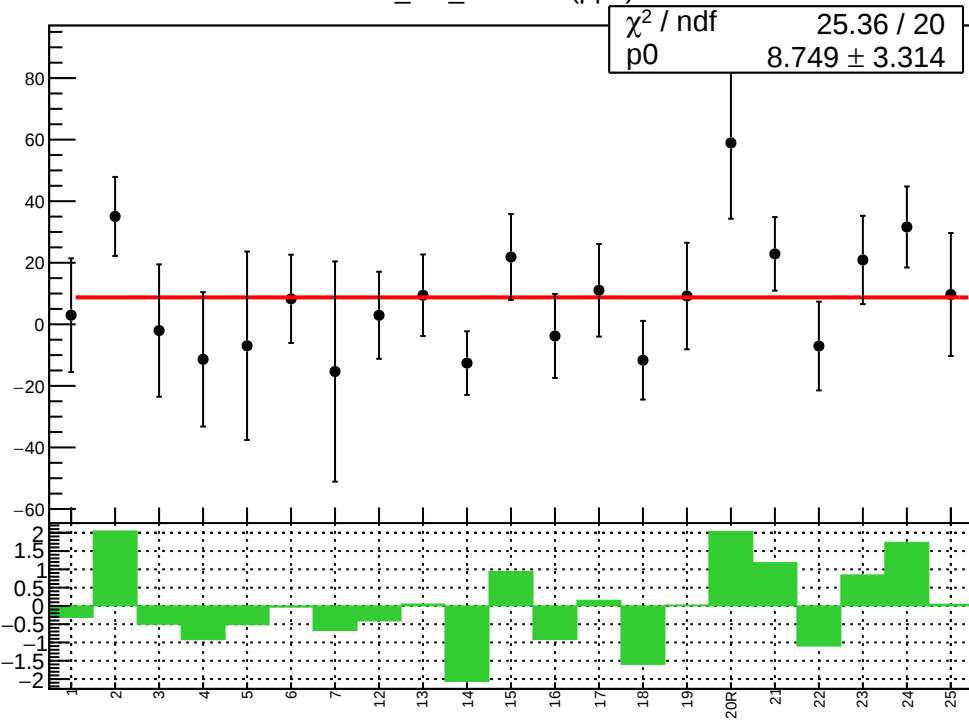
1D pull distribution



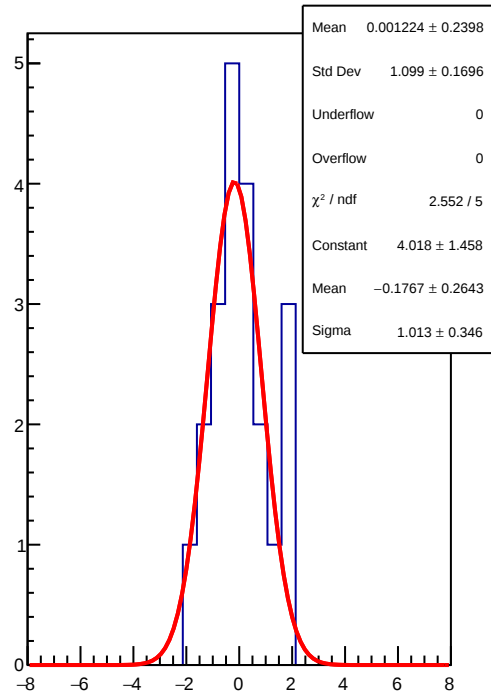
corr_usr_evMon6 RMS (ppm)



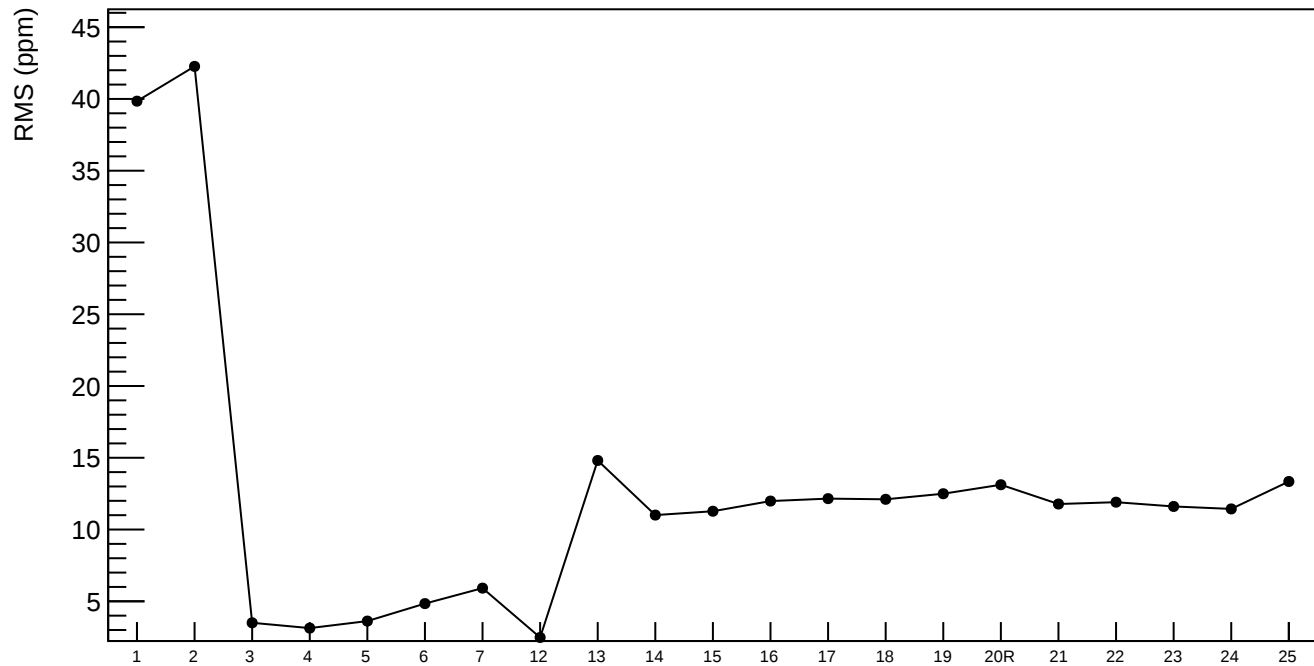
corr_usr_evMon7 (ppb)



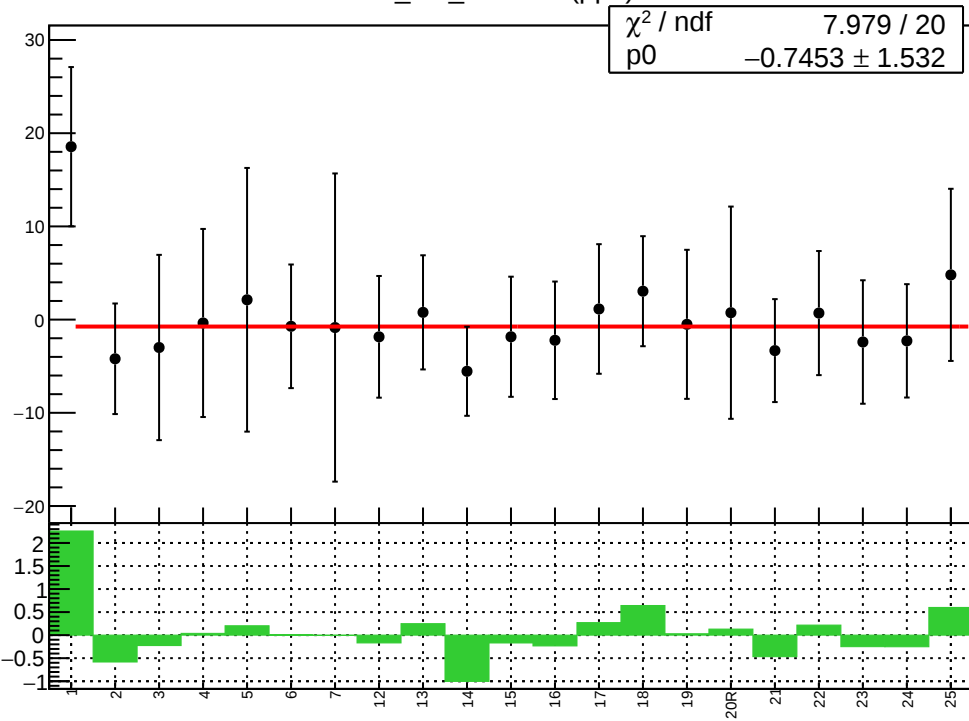
1D pull distribution



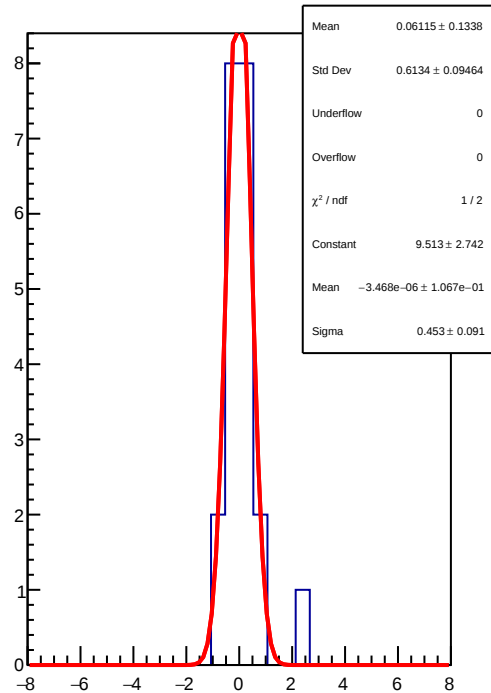
corr_usr_evMon7 RMS (ppm)



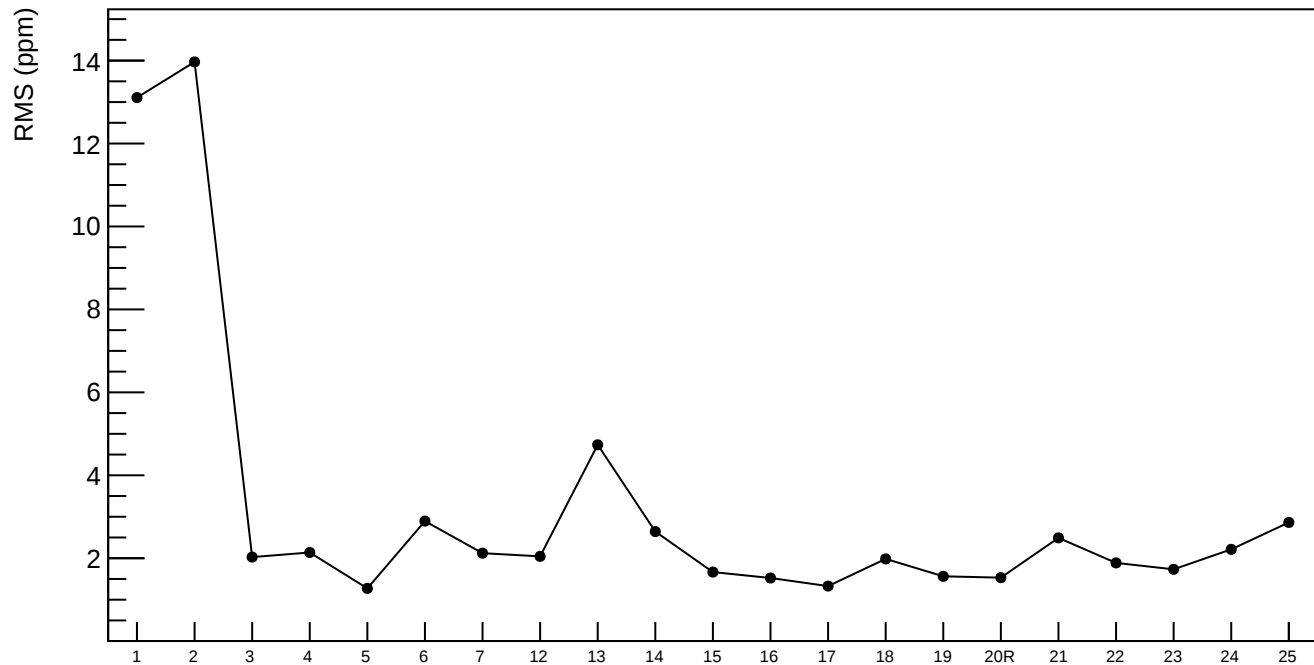
corr_usr_evMon8 (ppb)



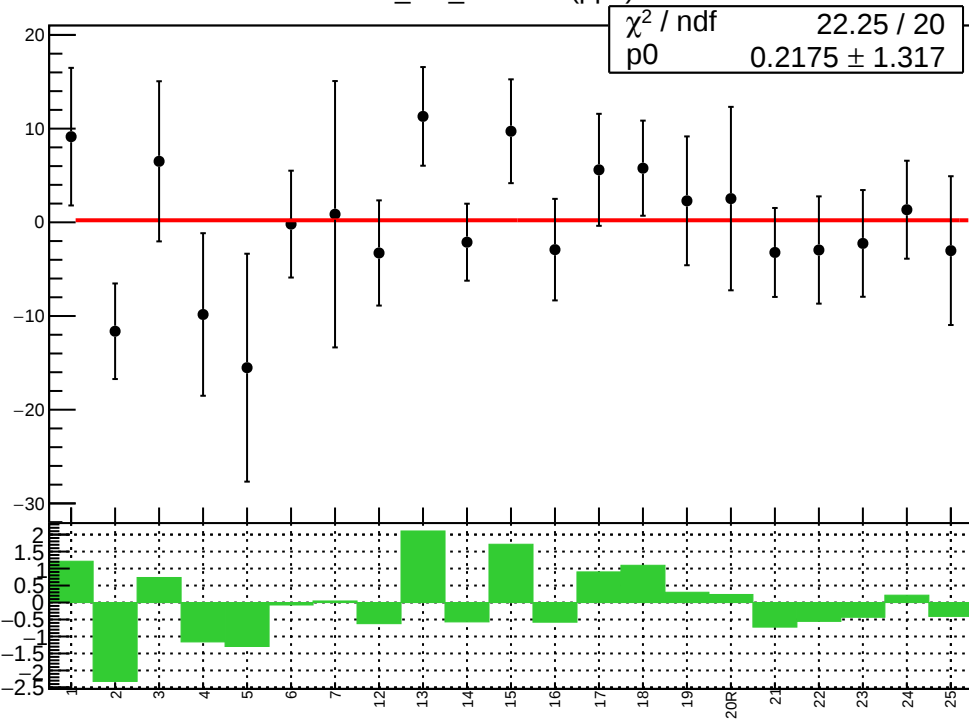
1D pull distribution



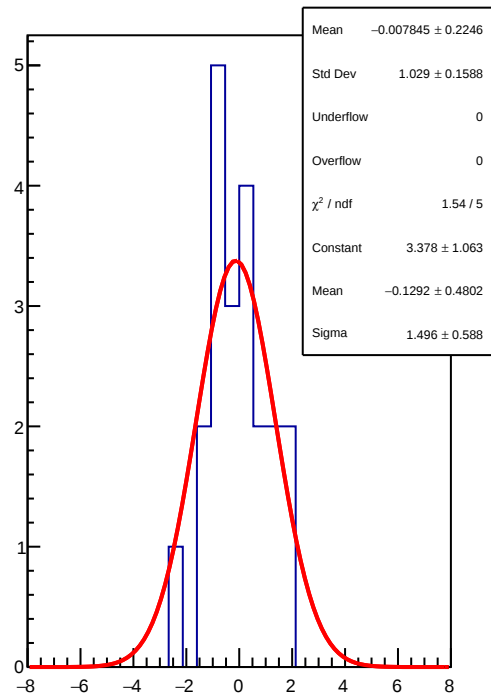
corr_usr_evMon8 RMS (ppm)



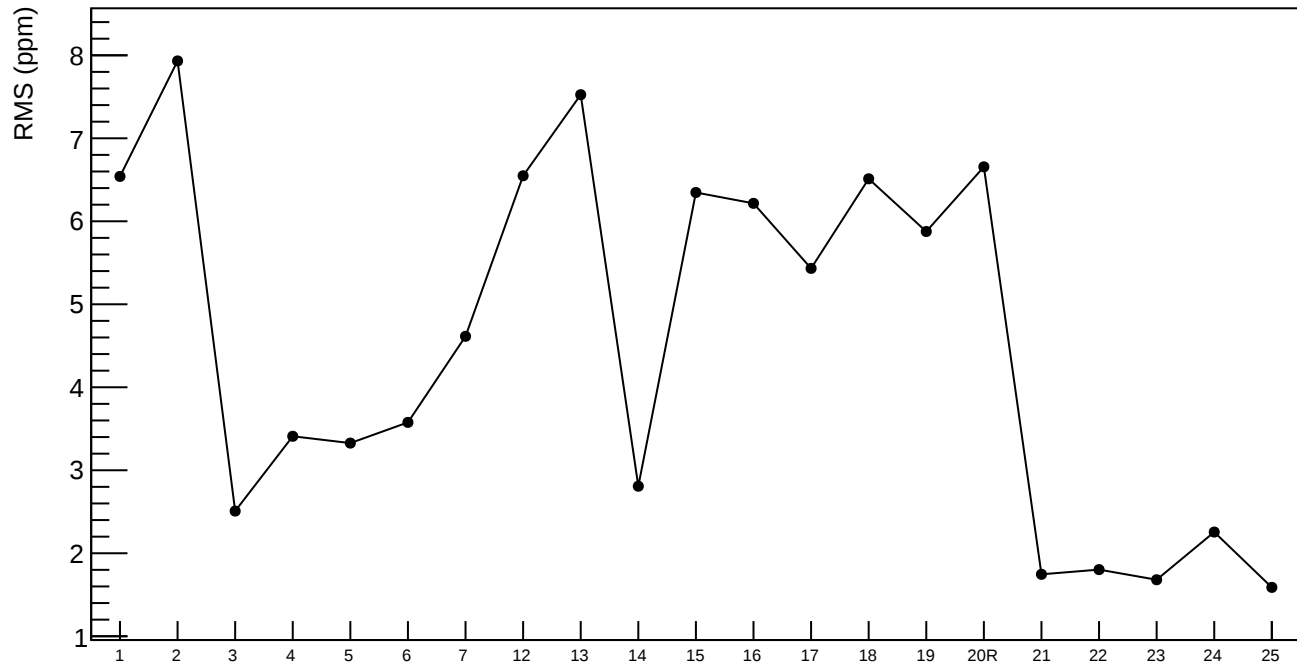
corr_usr_evMon9 (ppb)



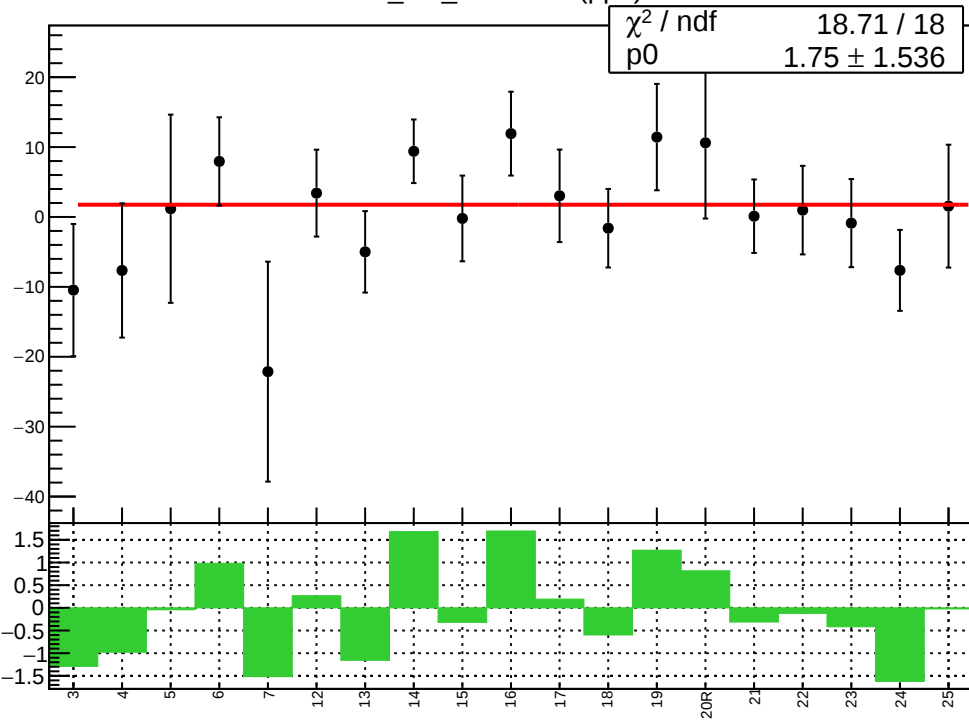
1D pull distribution



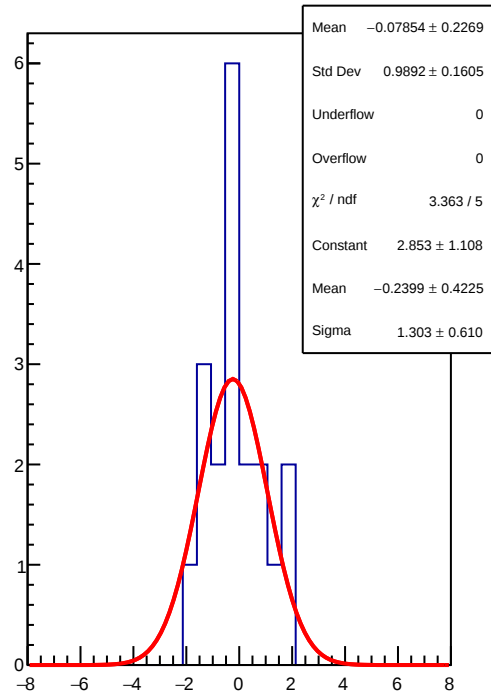
corr_usr_evMon9 RMS (ppm)



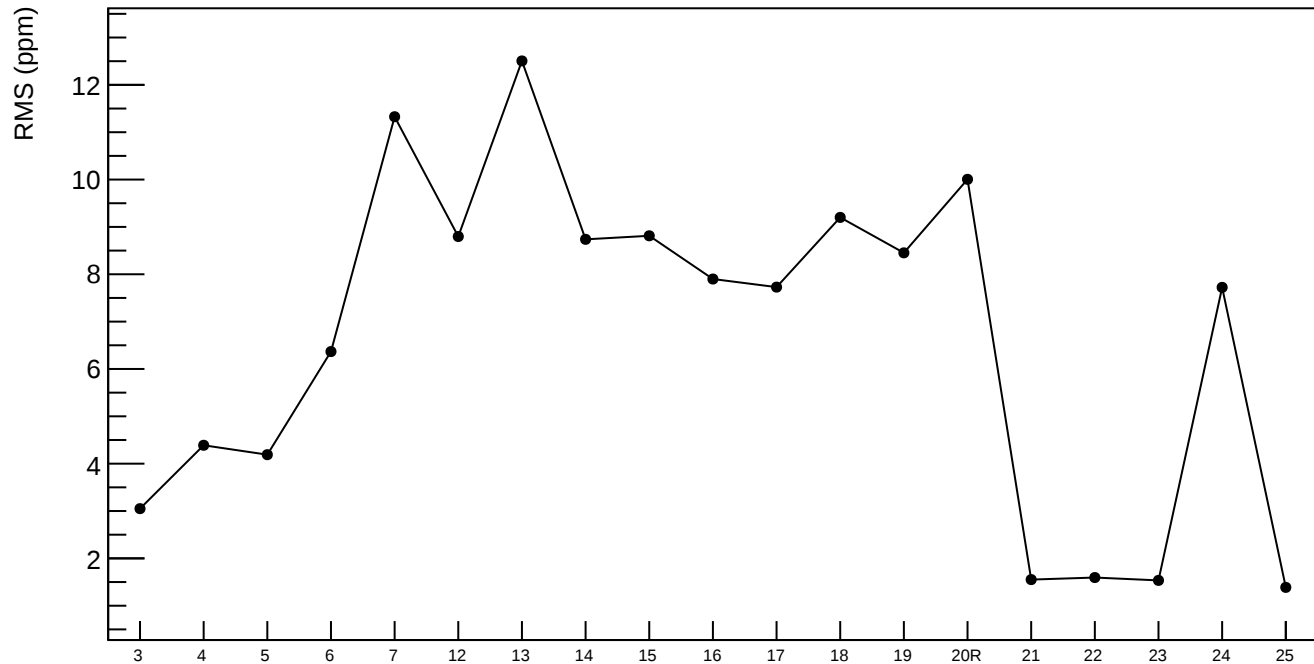
corr_usr_evMon10 (ppb)



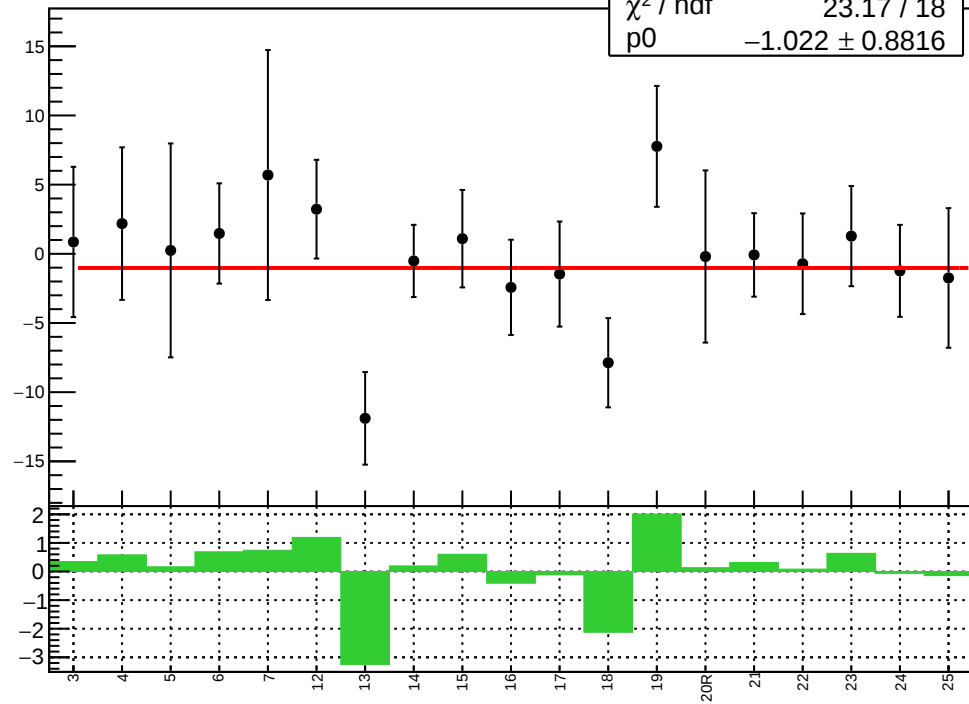
1D pull distribution



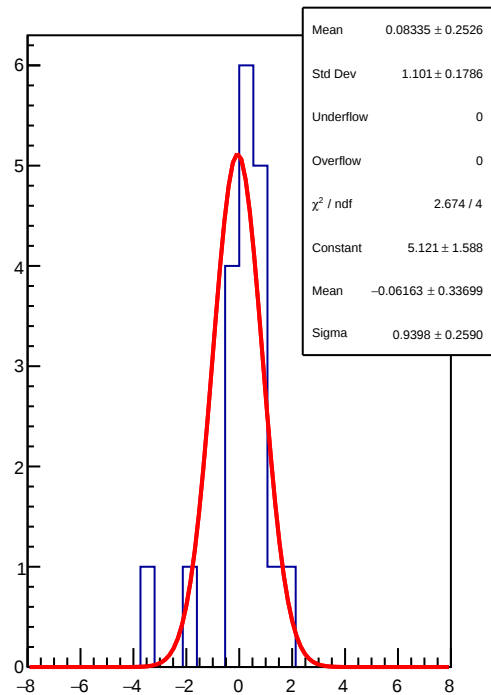
corr_usr_evMon10 RMS (ppm)



corr_usr_evMon11 (ppb)

 χ^2 / ndf 23.17 / 18
p0 -1.022 ± 0.8816 

1D pull distribution



corr_usr_evMon11 RMS (ppm)

