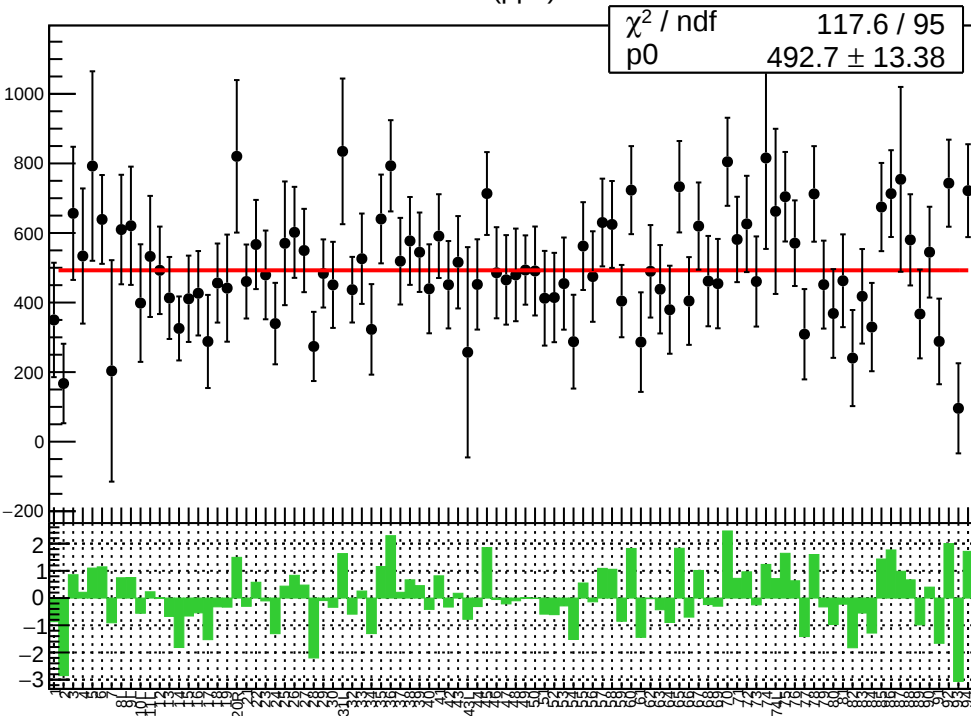
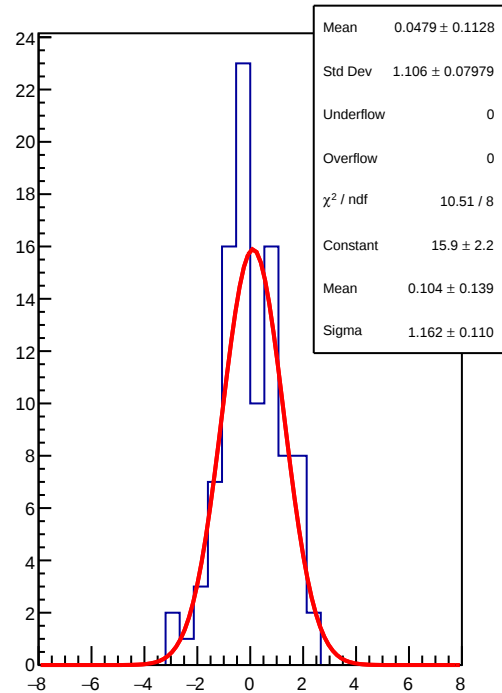


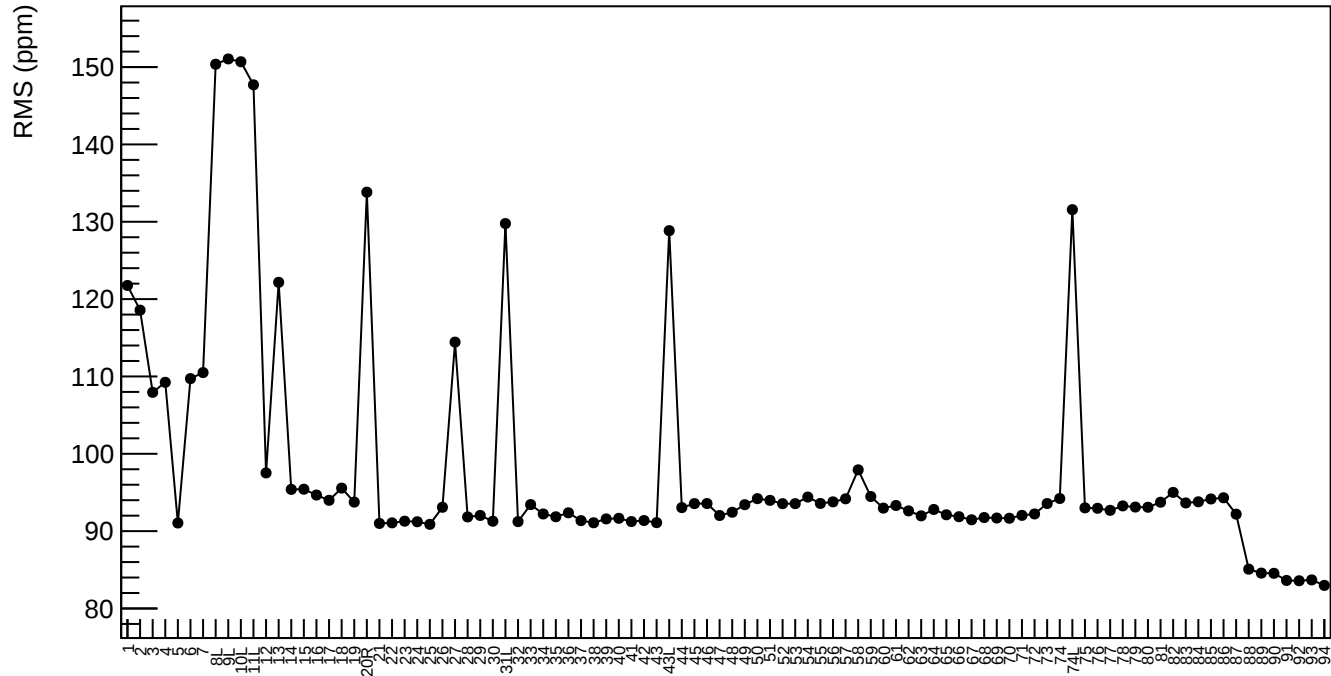
Adet (ppb)



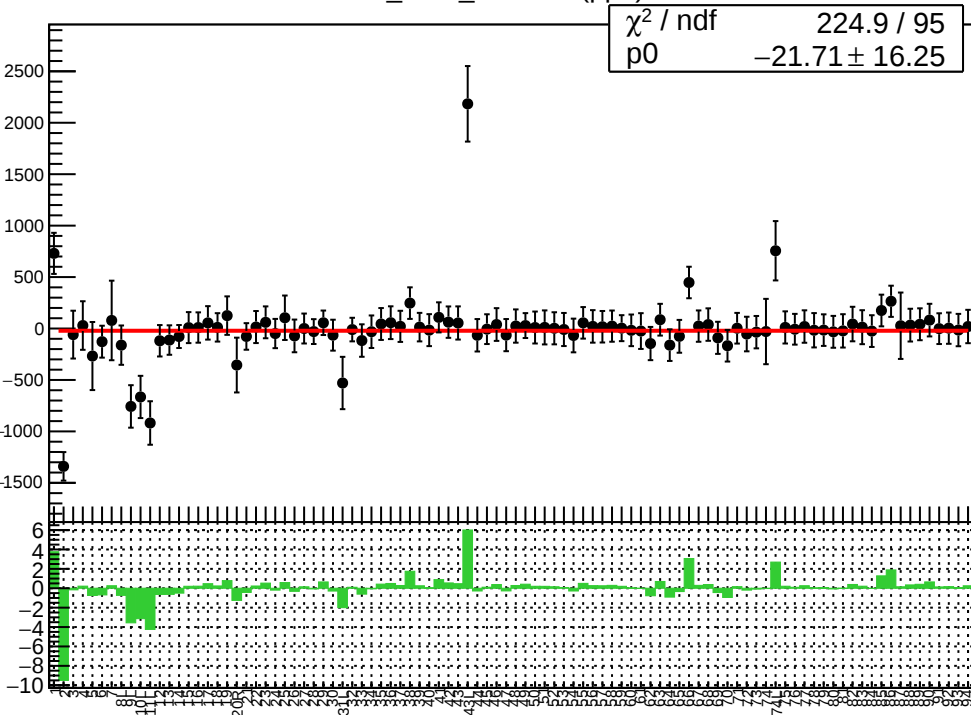
1D pull distribution



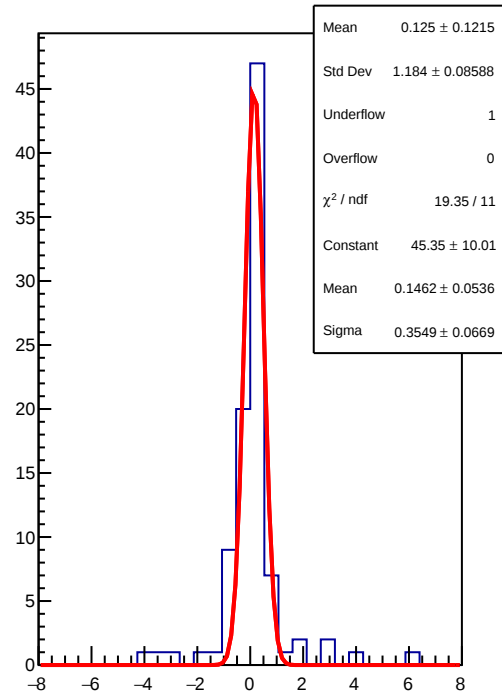
Adet RMS (ppm)



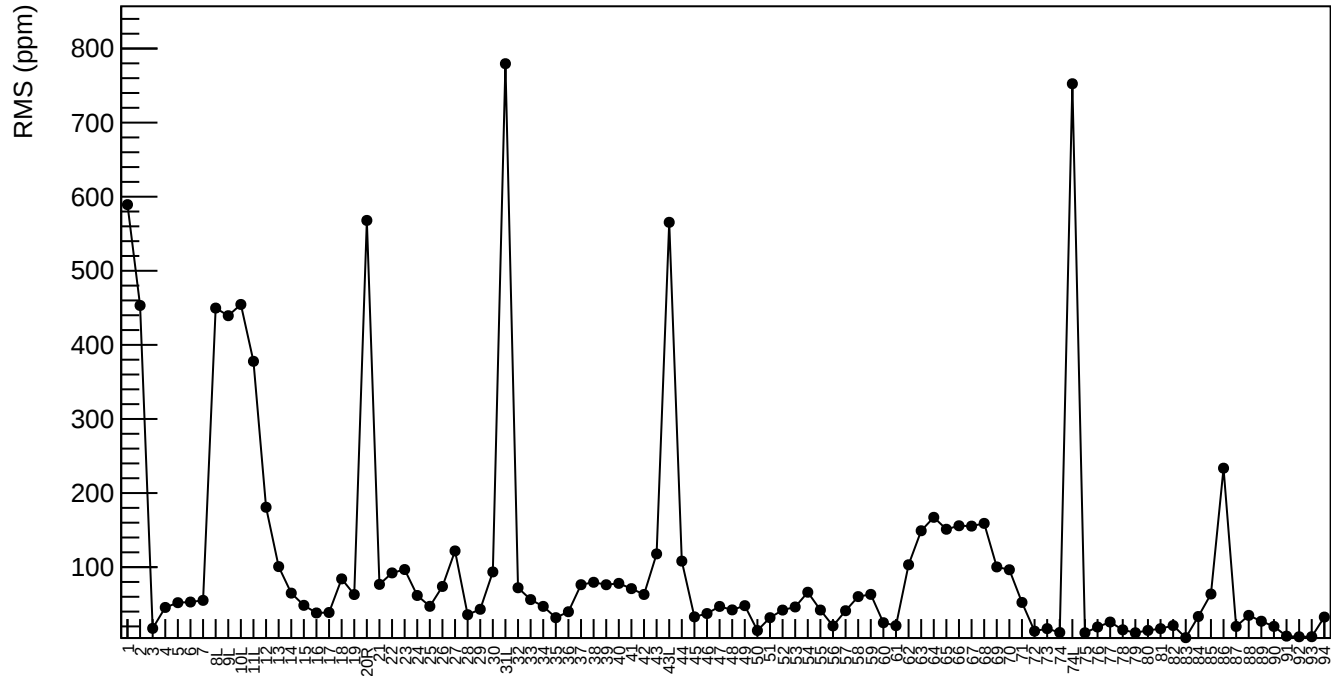
corr_Adet_evMon0 (ppb)



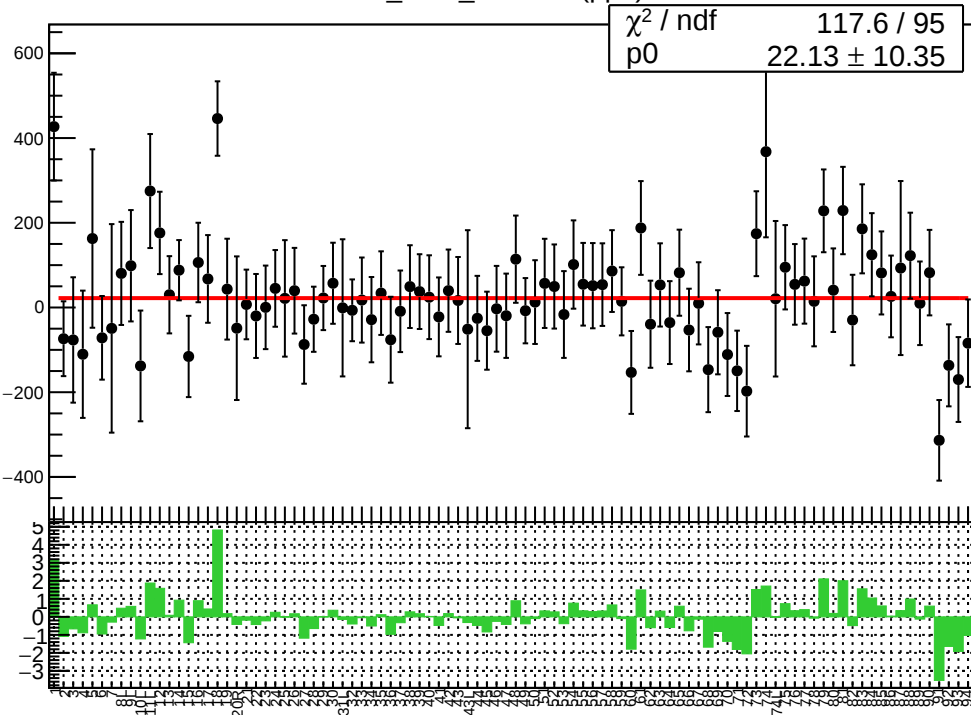
1D pull distribution



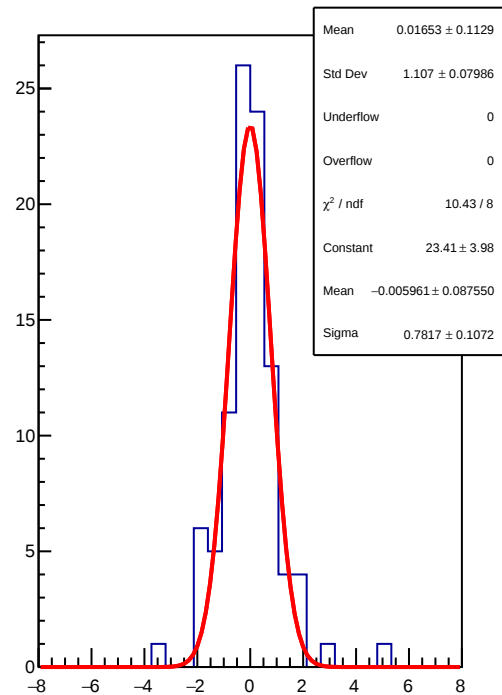
corr_Adet_evMon0 RMS (ppm)



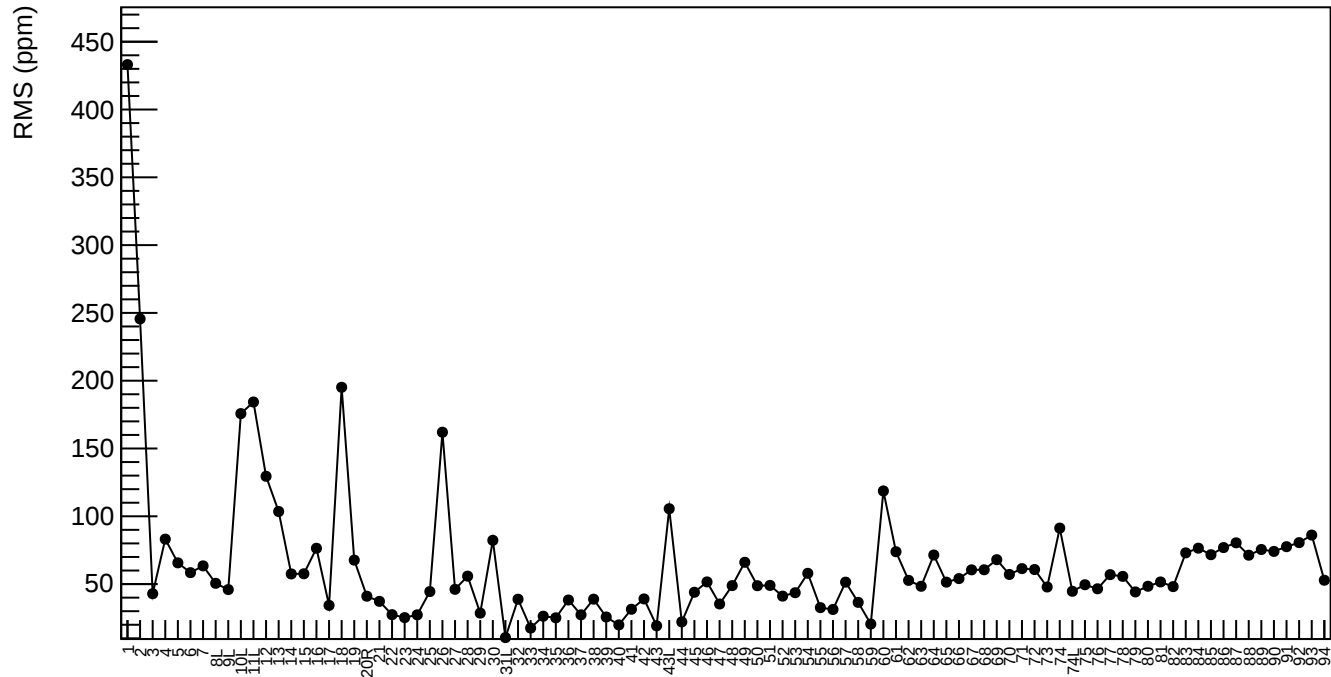
corr_Adet_evMon1 (ppb)



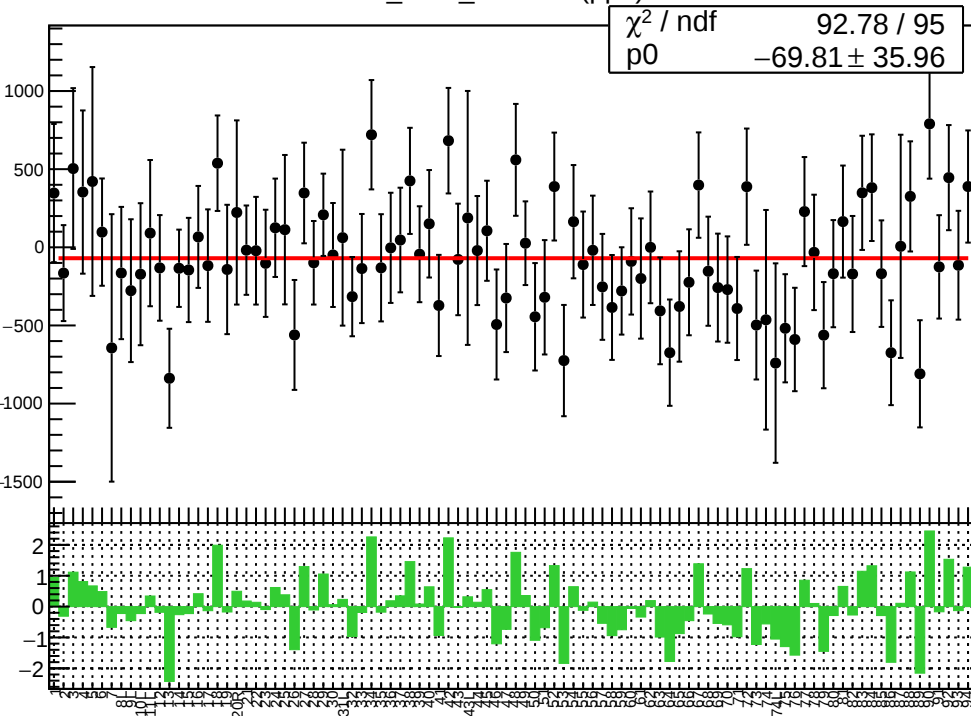
1D pull distribution



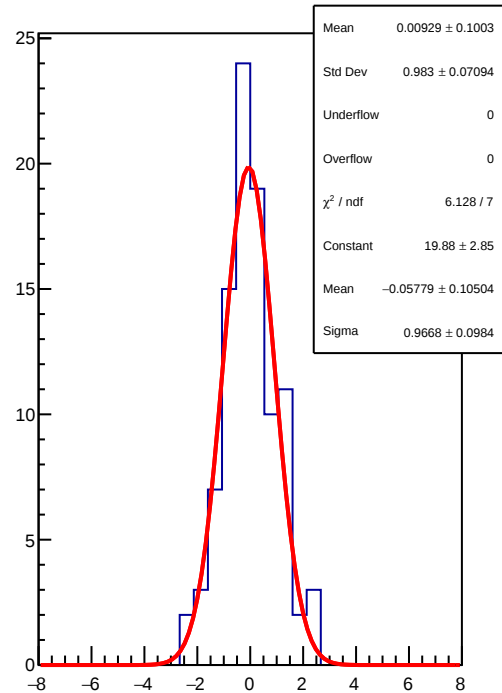
corr_Adet_evMon1 RMS (ppm)



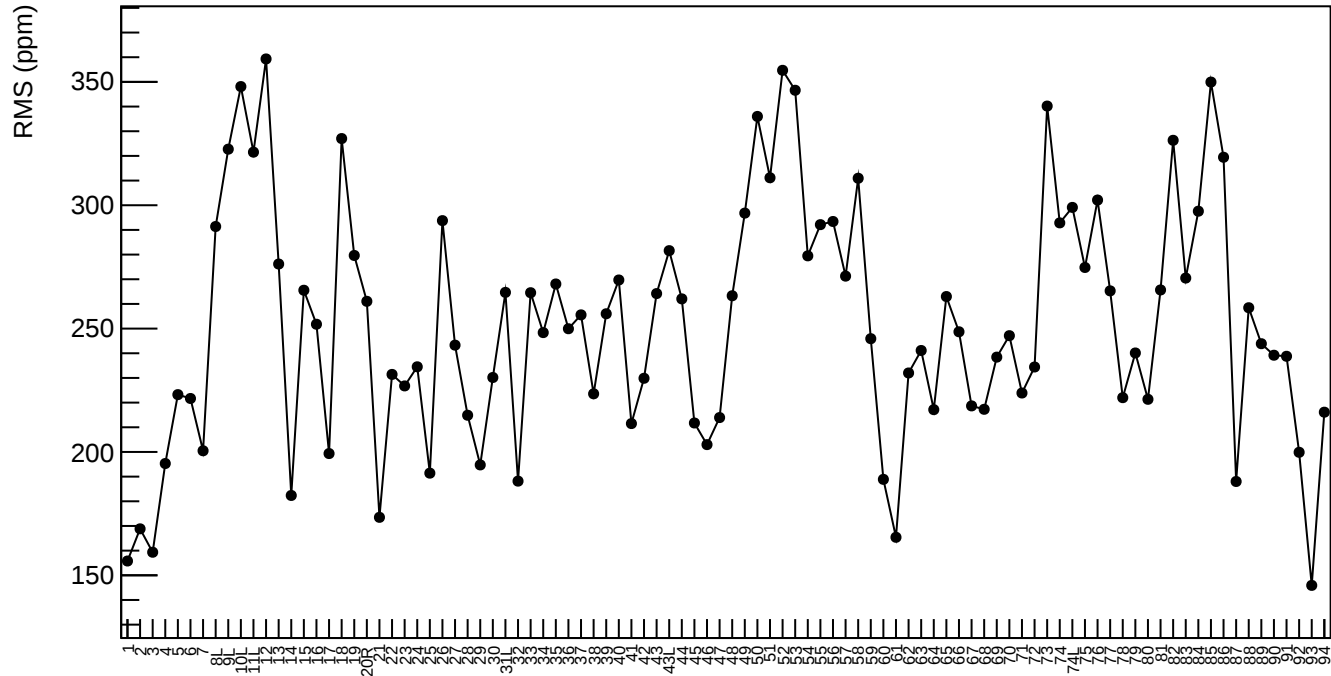
corr_Adet_evMon2 (ppb)



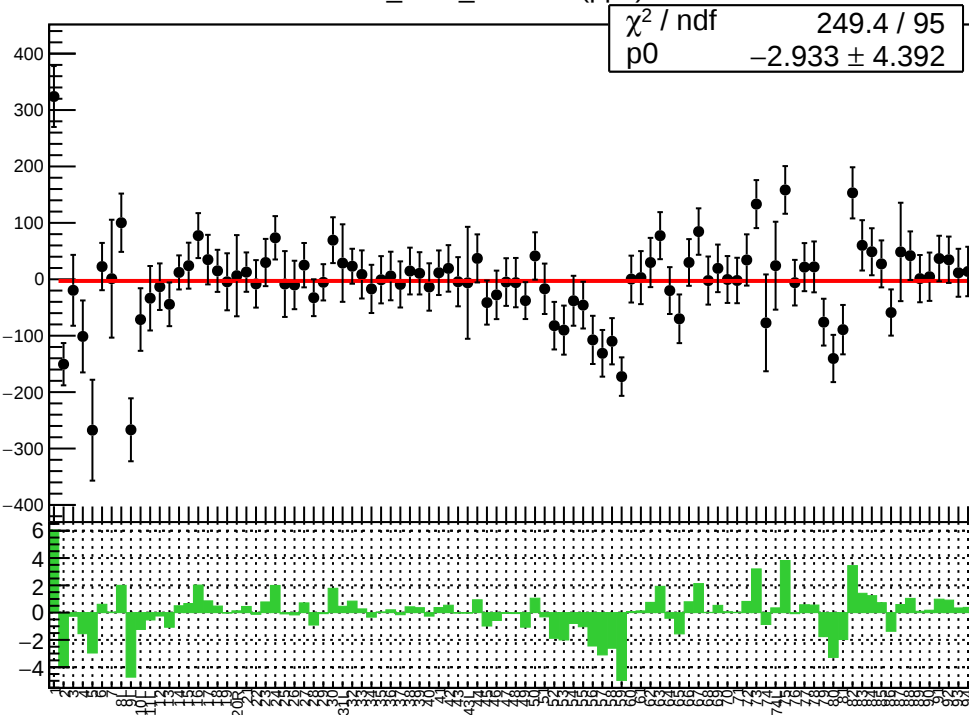
1D pull distribution



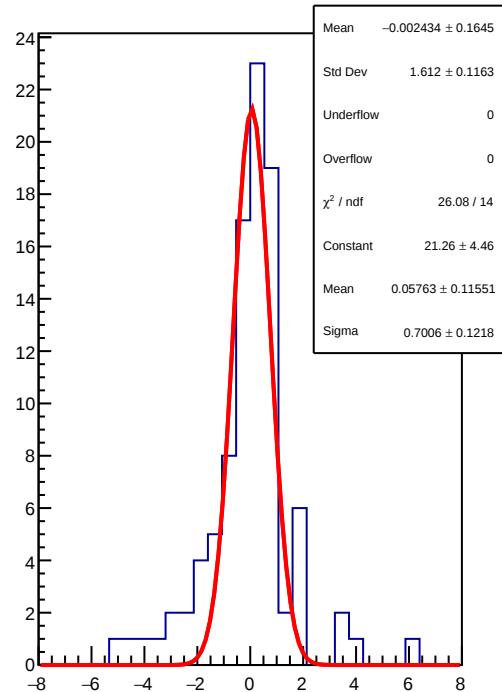
corr_Adet_evMon2 RMS (ppm)



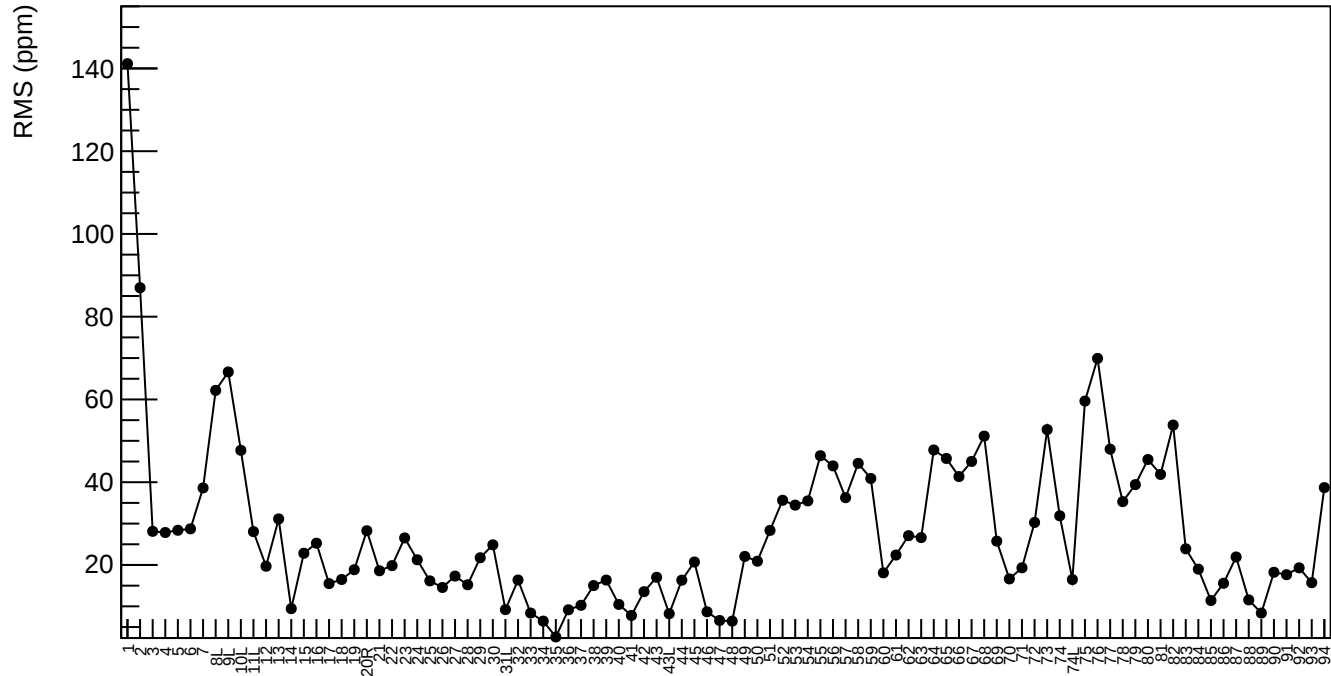
corr_Adet_evMon3 (ppb)



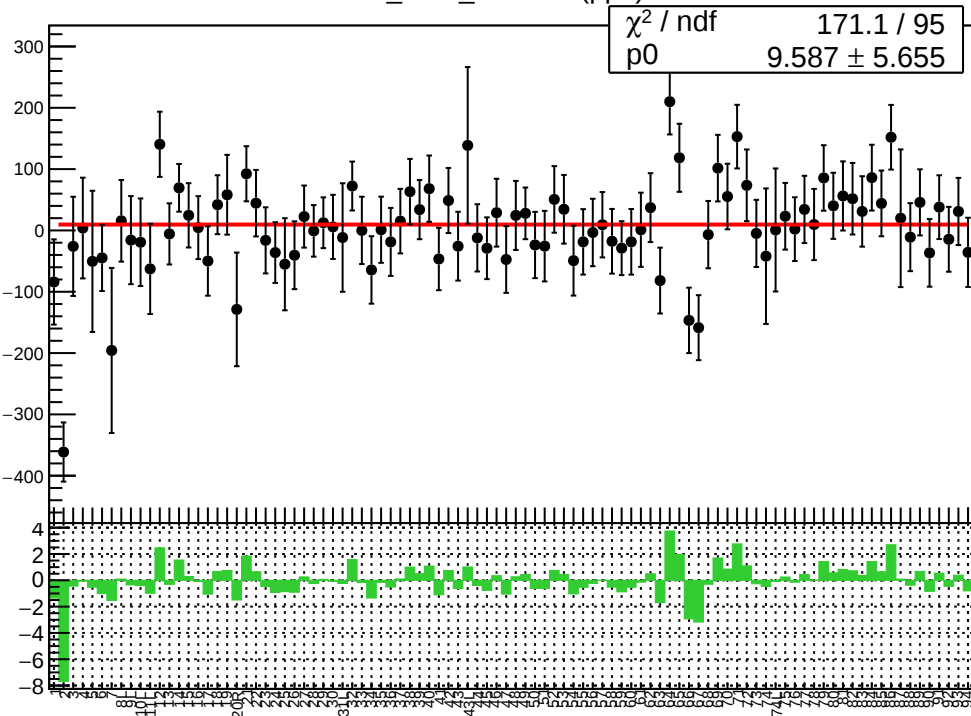
1D pull distribution



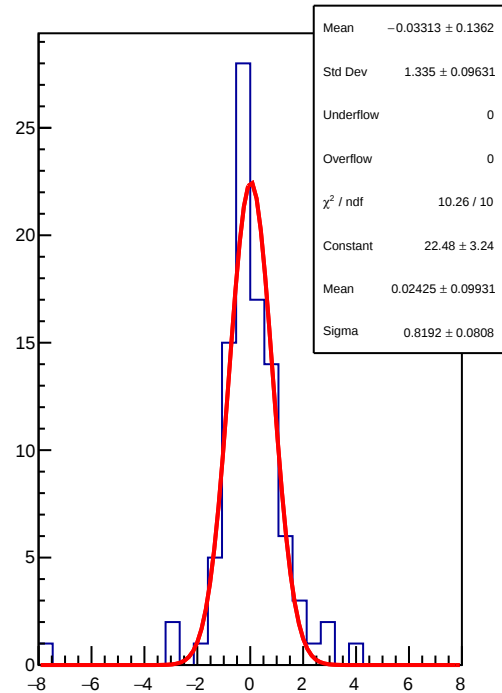
corr_Adet_evMon3 RMS (ppm)



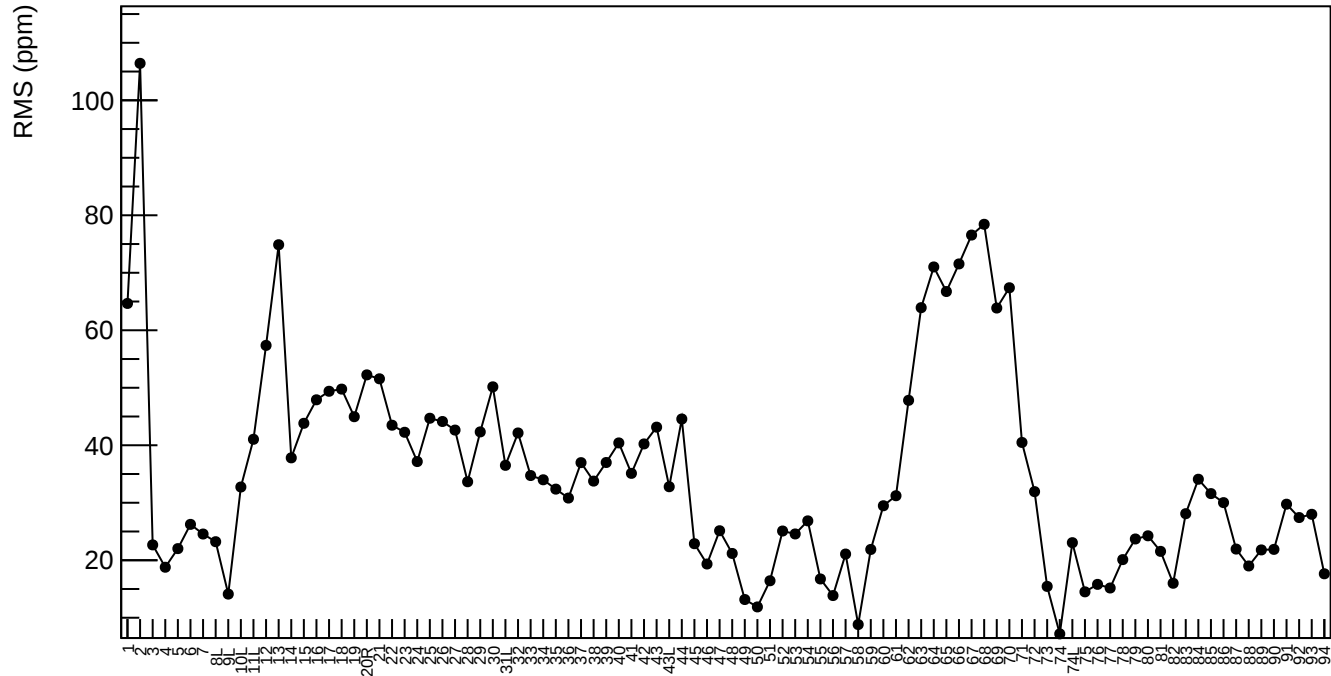
corr_Adet_evMon4 (ppb)



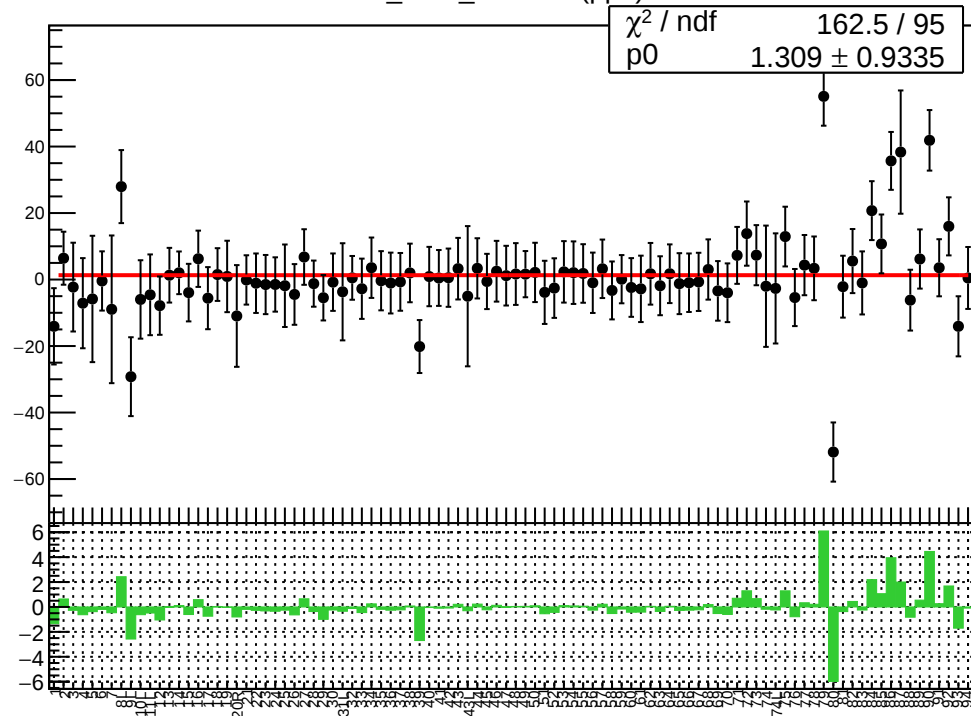
1D pull distribution



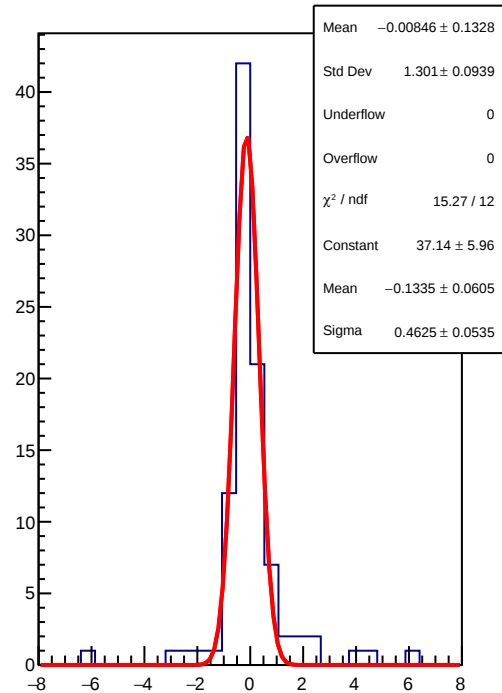
corr_Adet_evMon4 RMS (ppm)



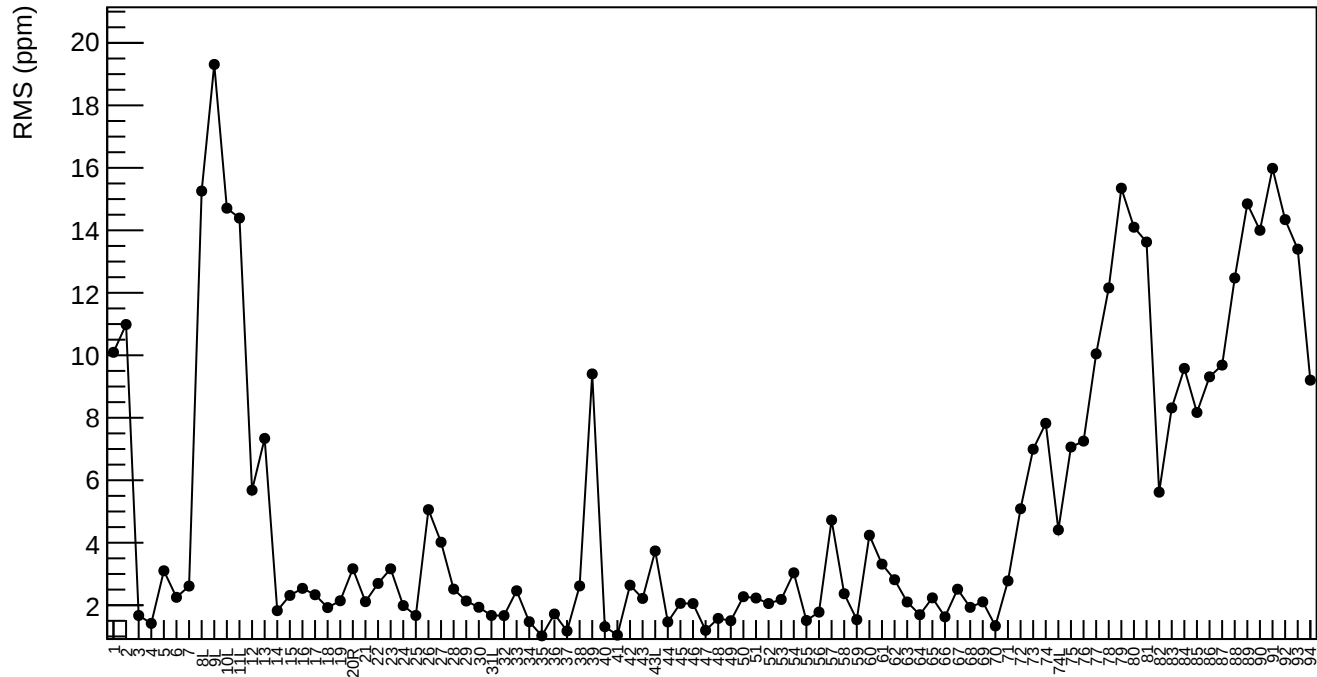
corr_Adet_evMon5 (ppb)



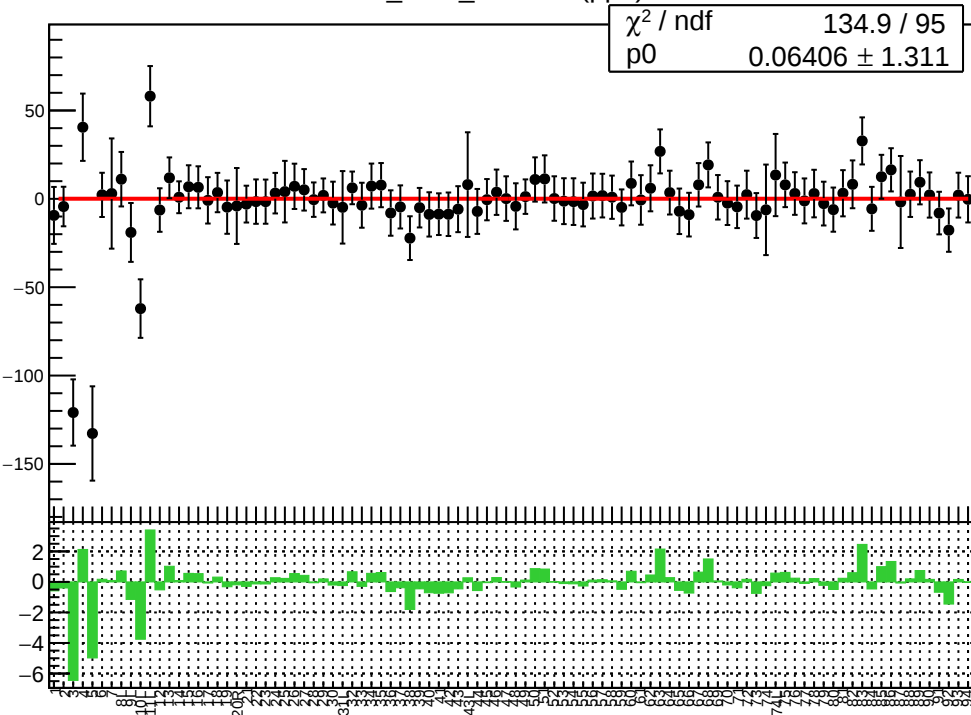
1D pull distribution



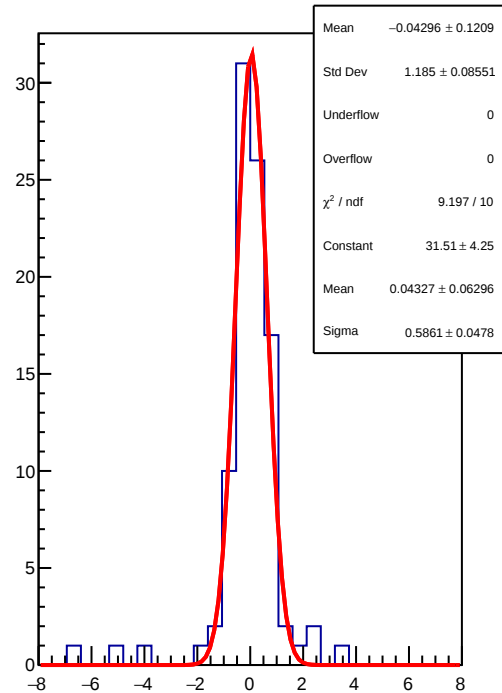
corr_Adet_evMon5 RMS (ppm)



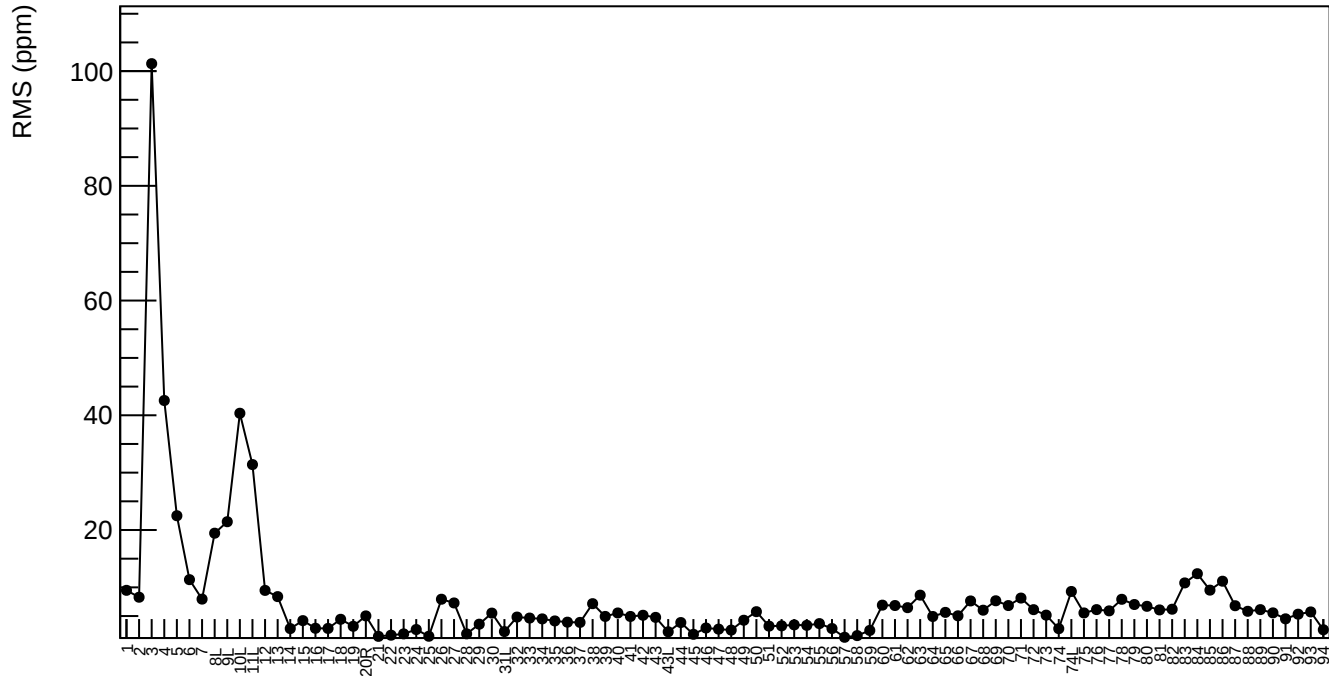
corr_Adet_evMon6 (ppb)



1D pull distribution



corr_Adet_evMon6 RMS (ppm)



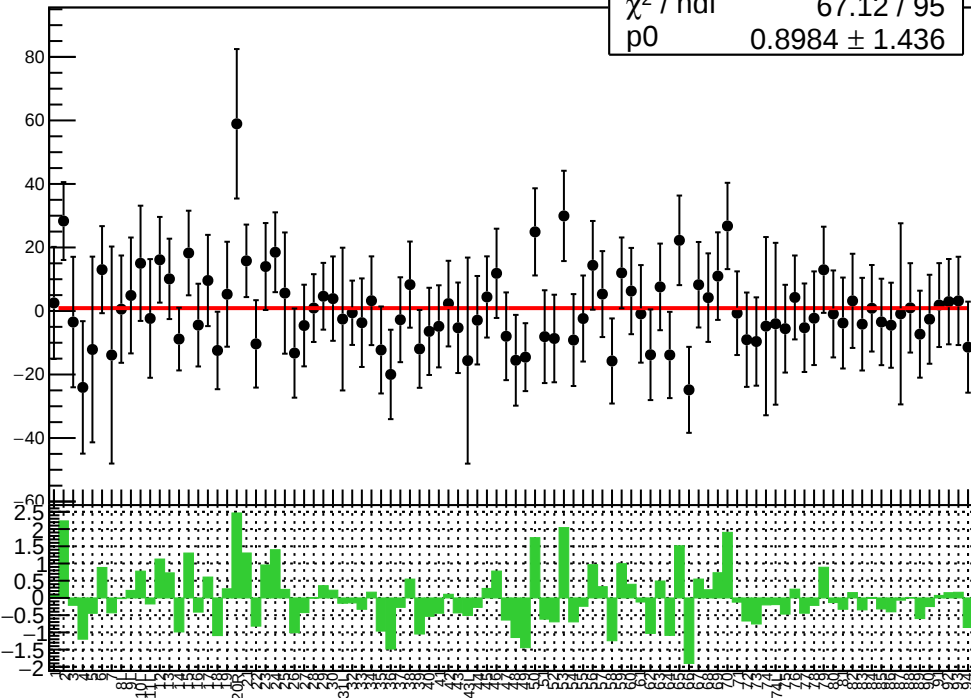
corr_Adet_evMon7 (ppb)

χ^2 / nfd

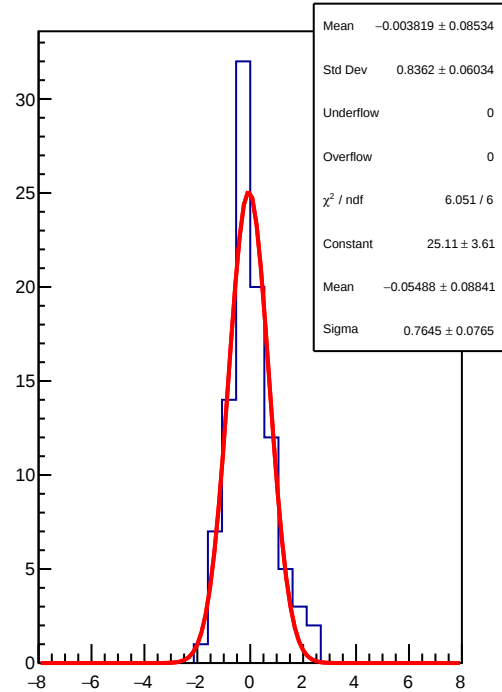
67.12 / 95

p0

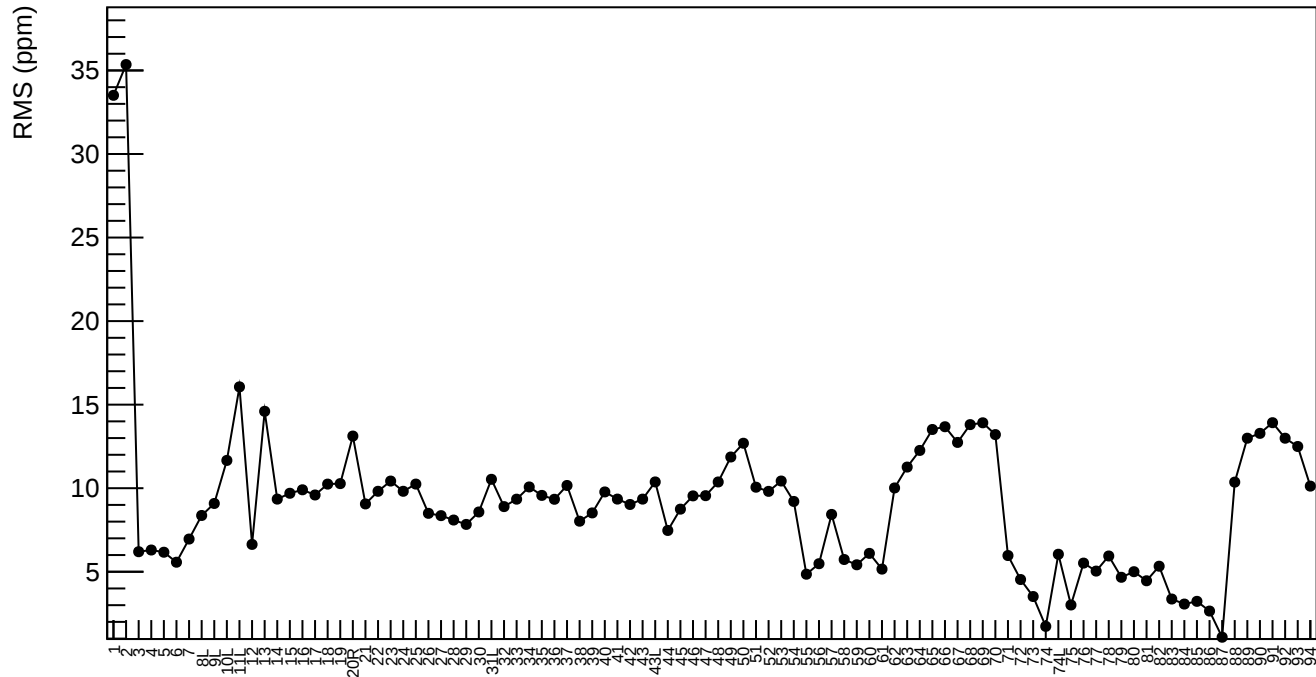
0.8984 ± 1.436



1D pull distribution



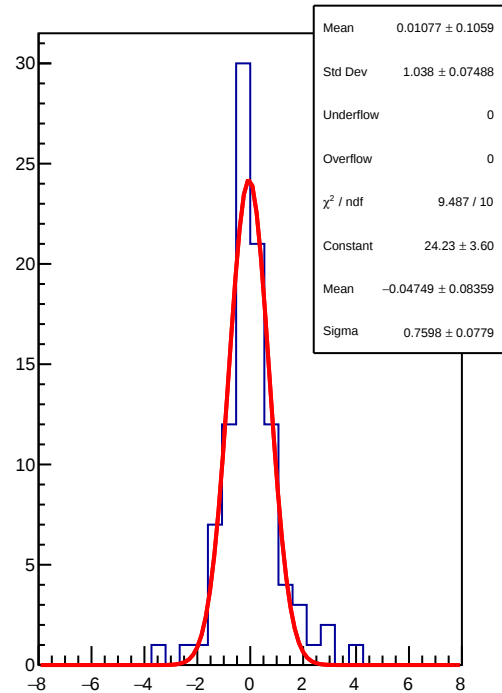
corr_Adet_evMon7 RMS (ppm)



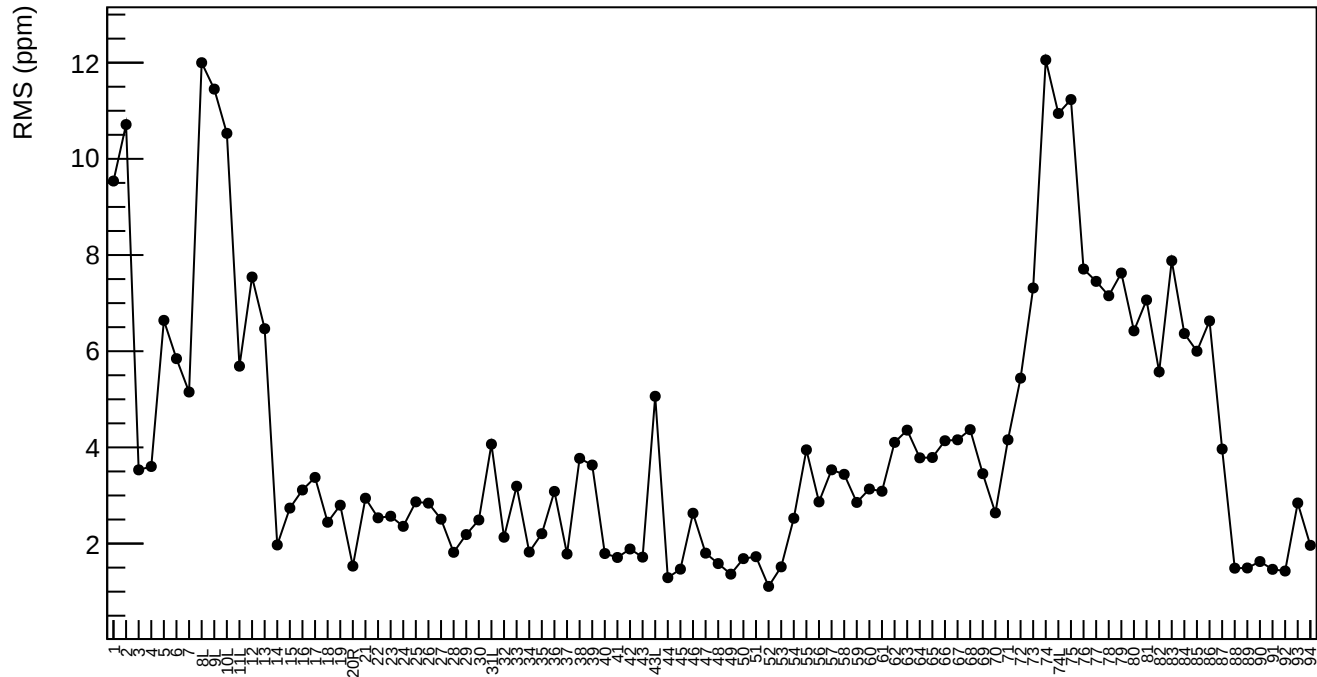
corr_Adet_evMon8 (ppb)



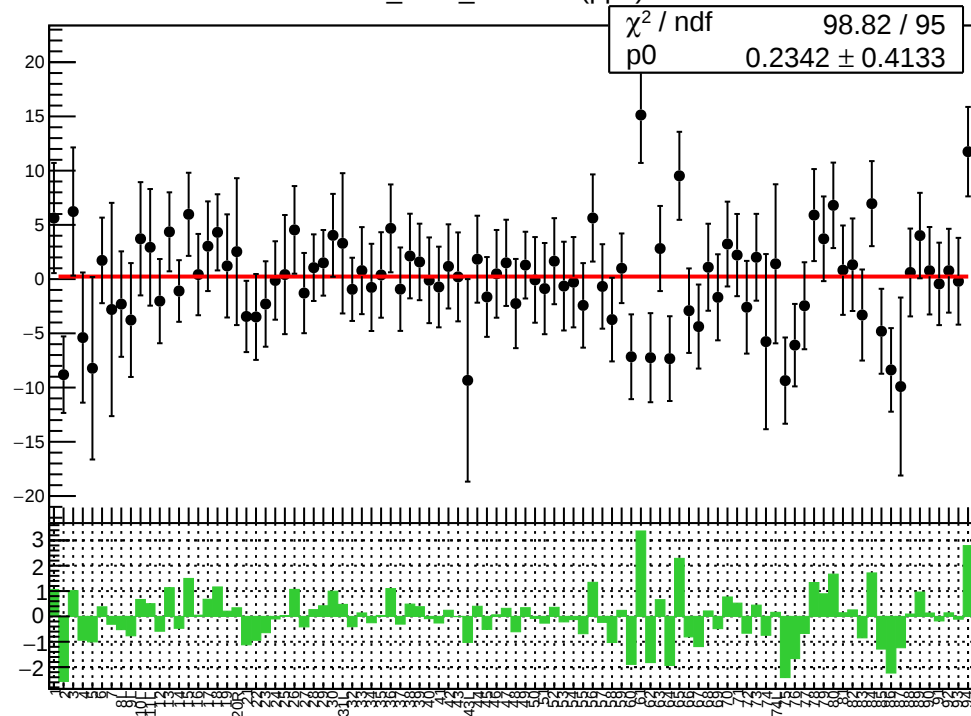
1D pull distribution



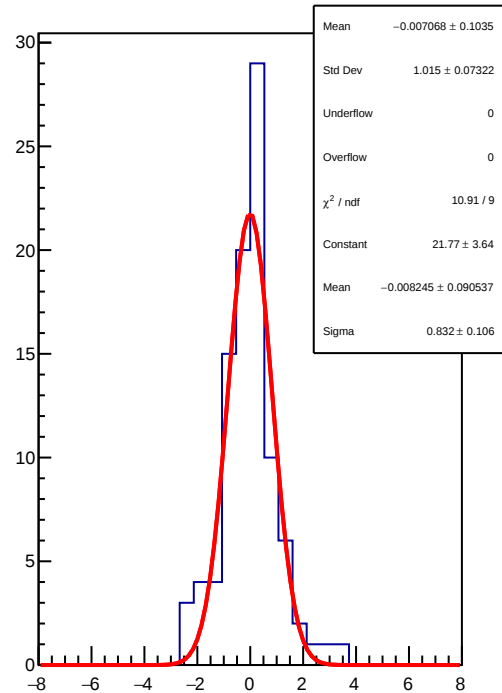
corr_Adet_evMon8 RMS (ppm)



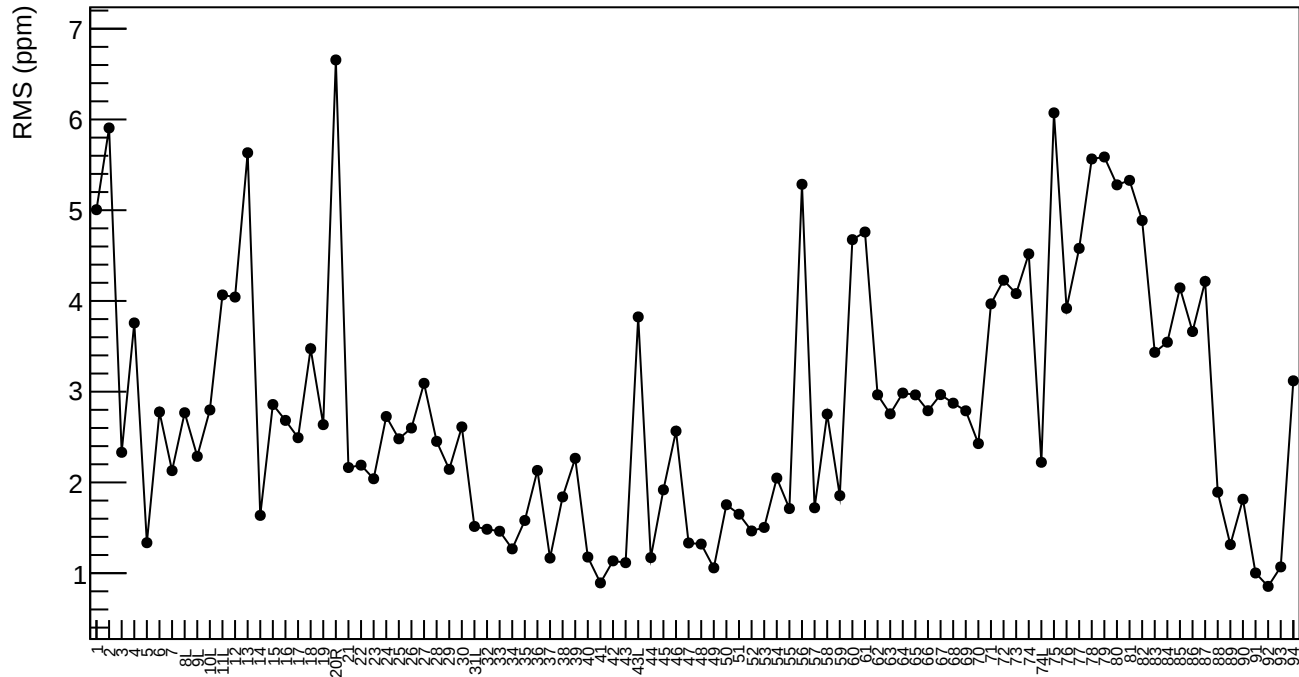
corr_Adet_evMon9 (ppb)



1D pull distribution



corr_Adet_evMon9 RMS (ppm)



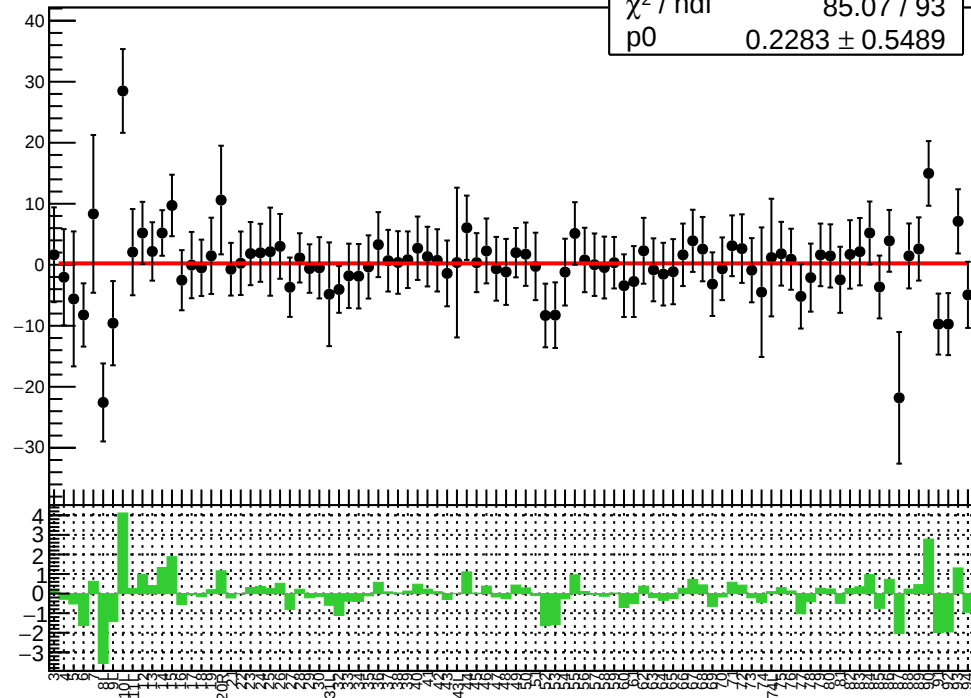
corr_Adet_evMon10 (ppb)

χ^2 / ndf

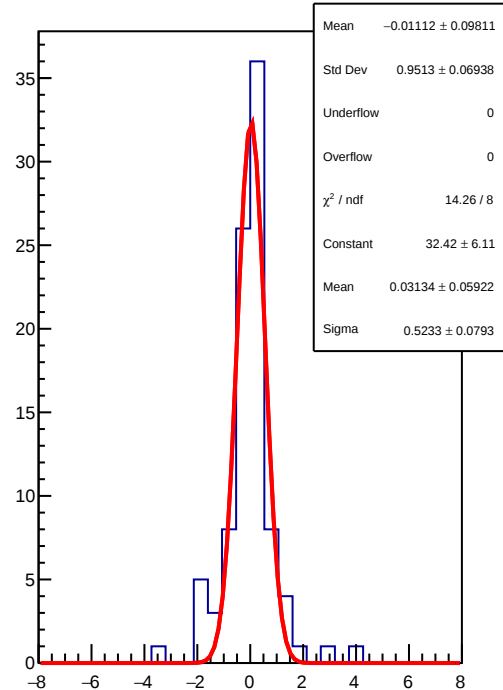
85.07 / 93

p0

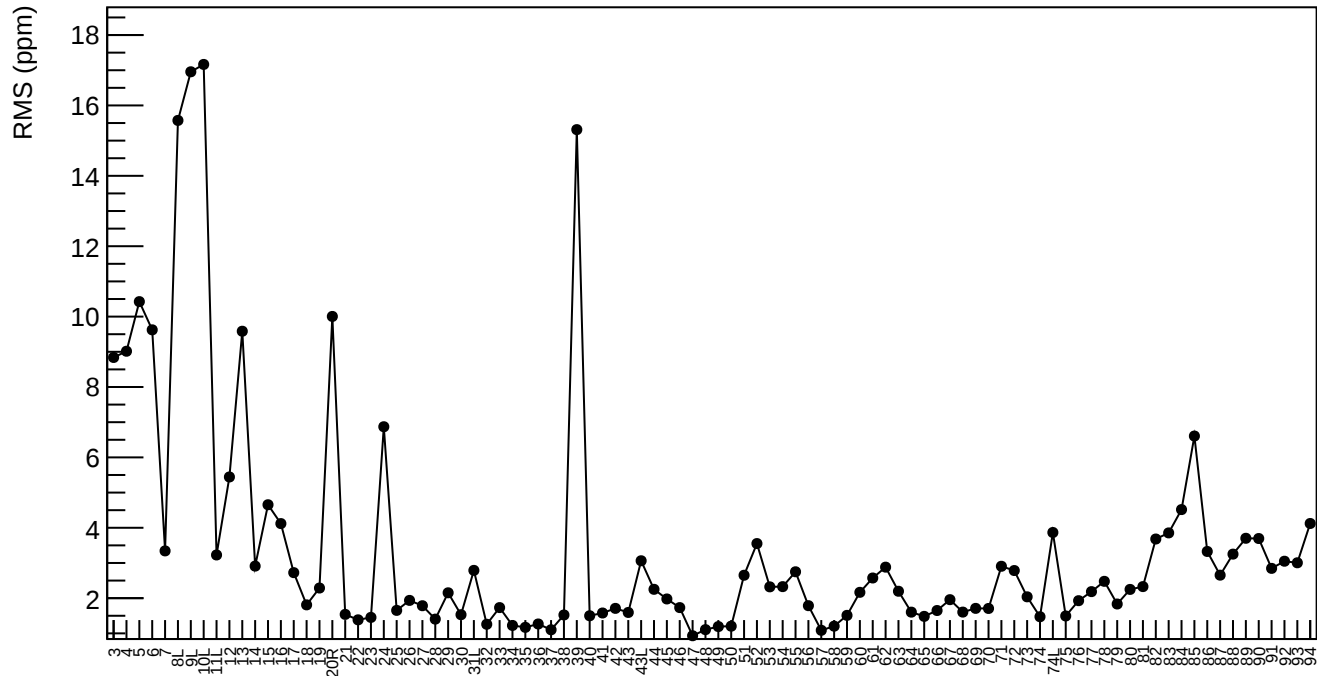
0.2283 ± 0.5489



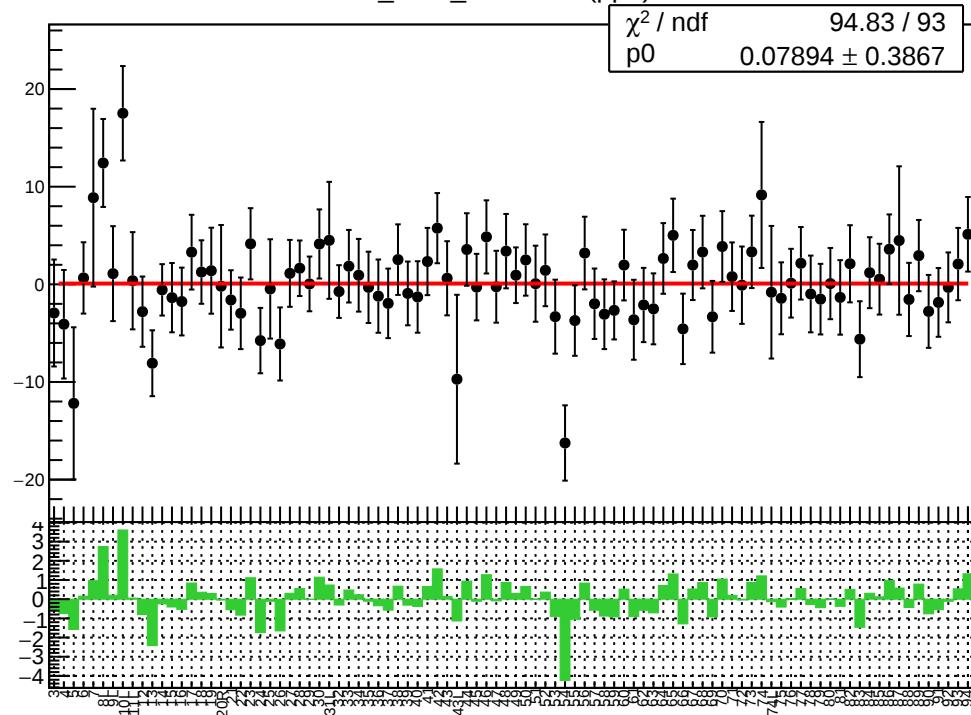
1D pull distribution



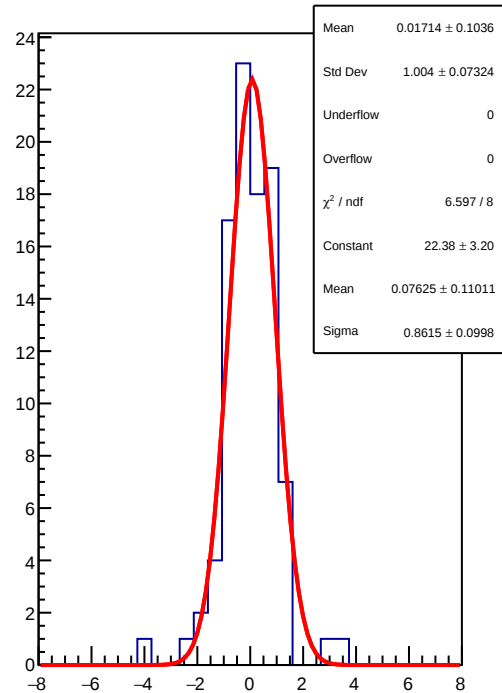
corr_Adet_evMon10 RMS (ppm)



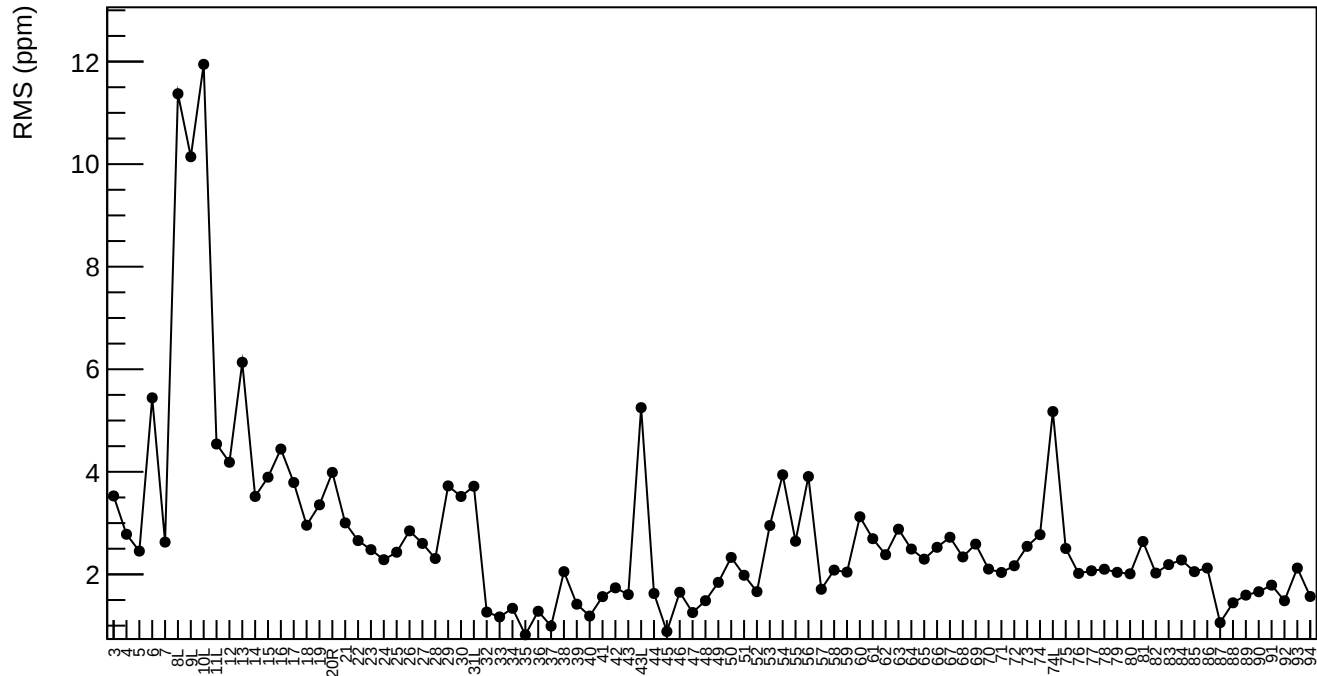
corr_Adet_evMon11 (ppb)



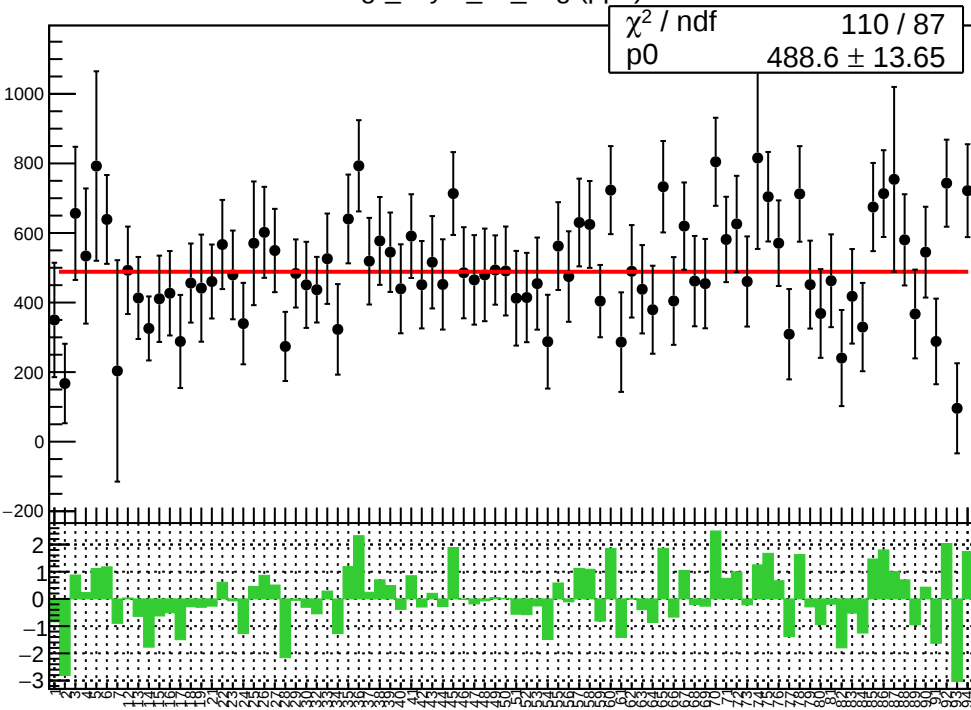
1D pull distribution



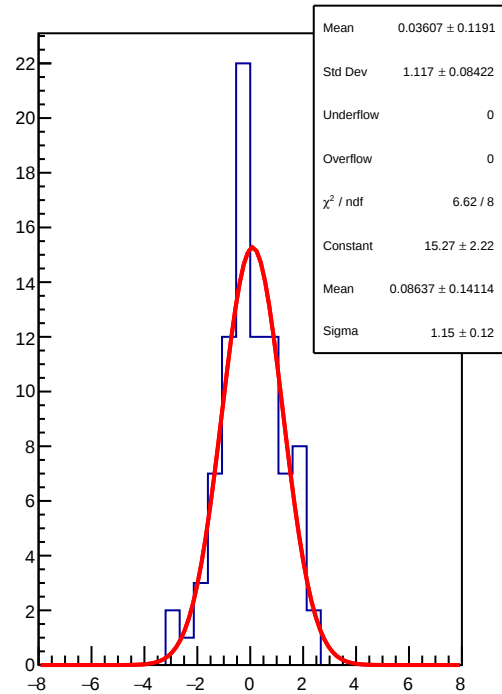
corr_Adet_evMon11 RMS (ppm)



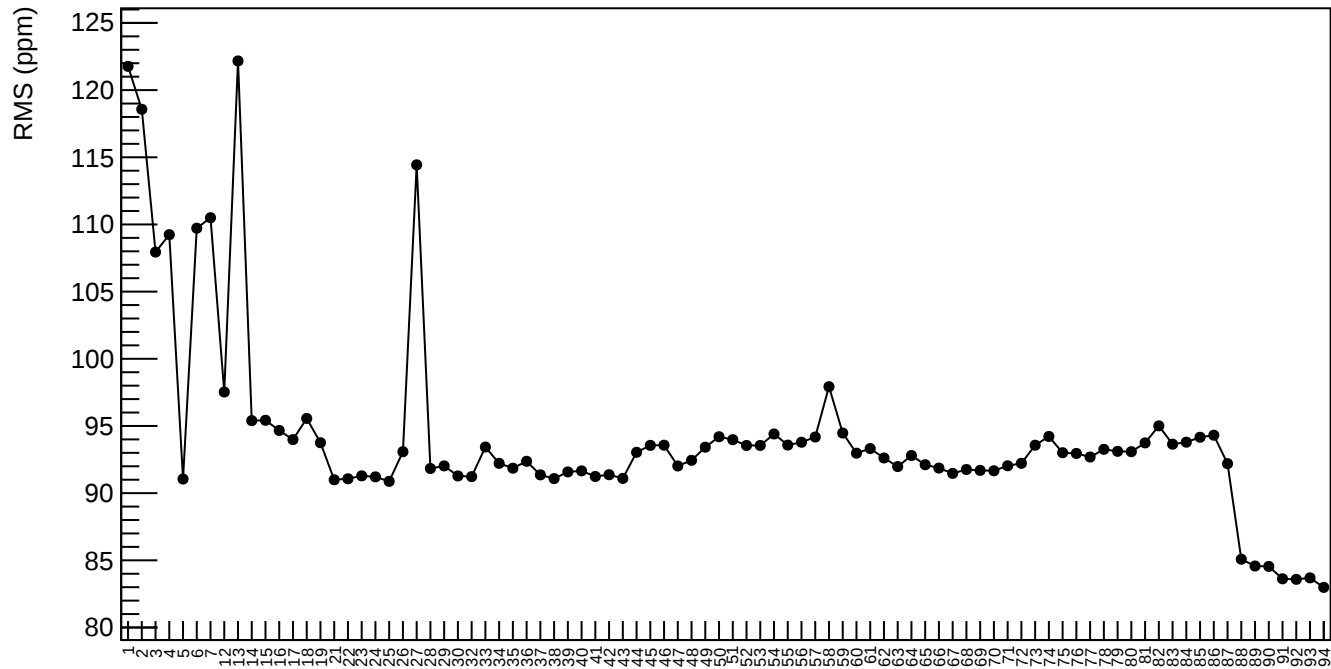
lagr_asym_us_avg (ppb)



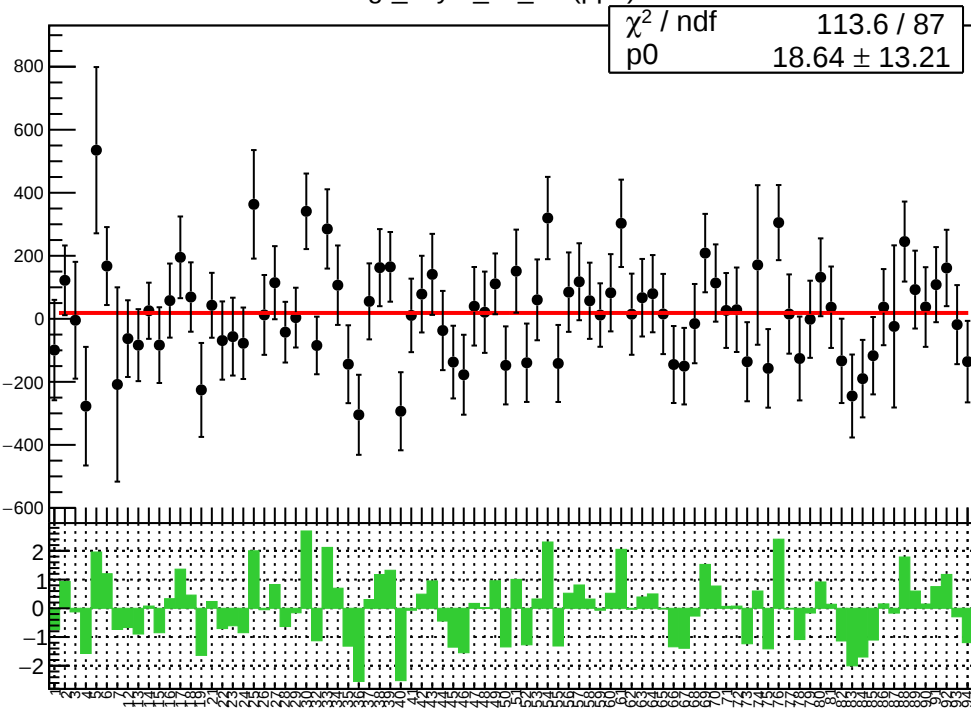
1D pull distribution



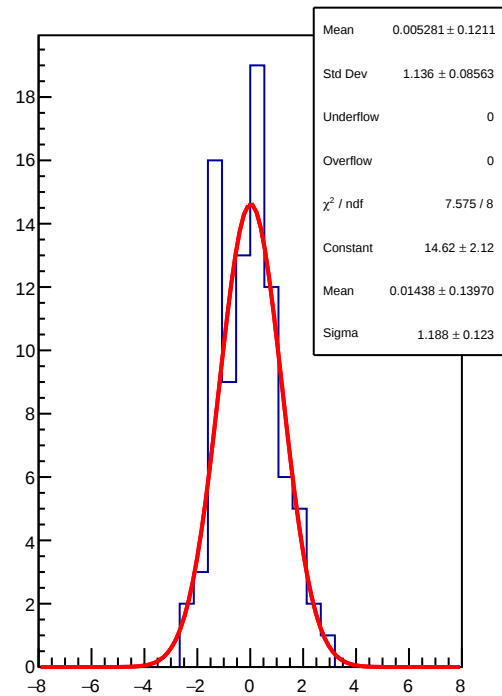
lagr_asym_us_avg RMS (ppm)



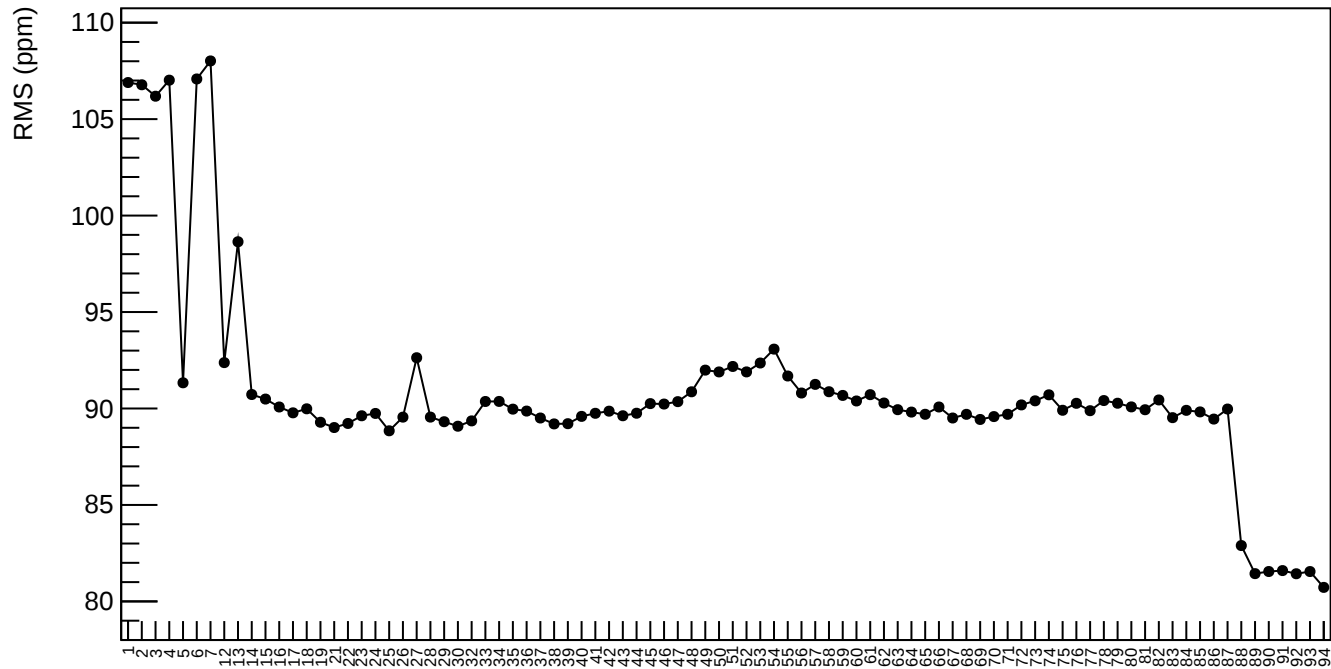
lagr_asym_us_dd (ppb)



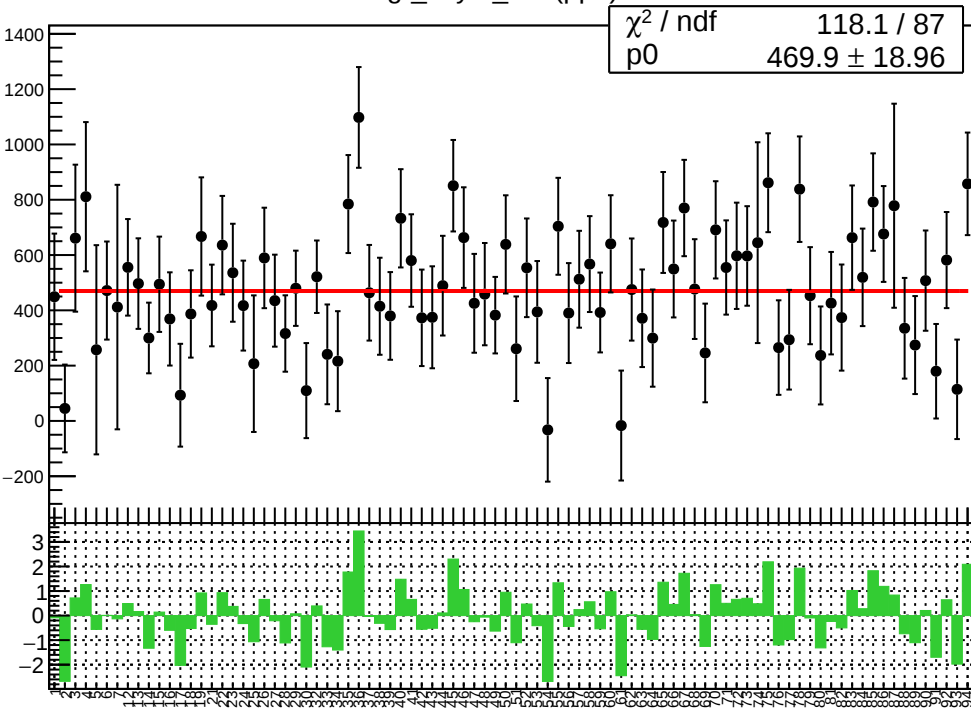
1D pull distribution



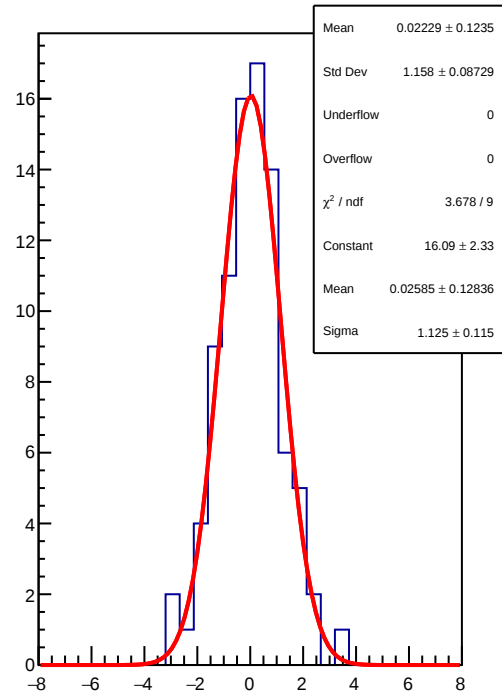
lagr_asym_us_dd RMS (ppm)



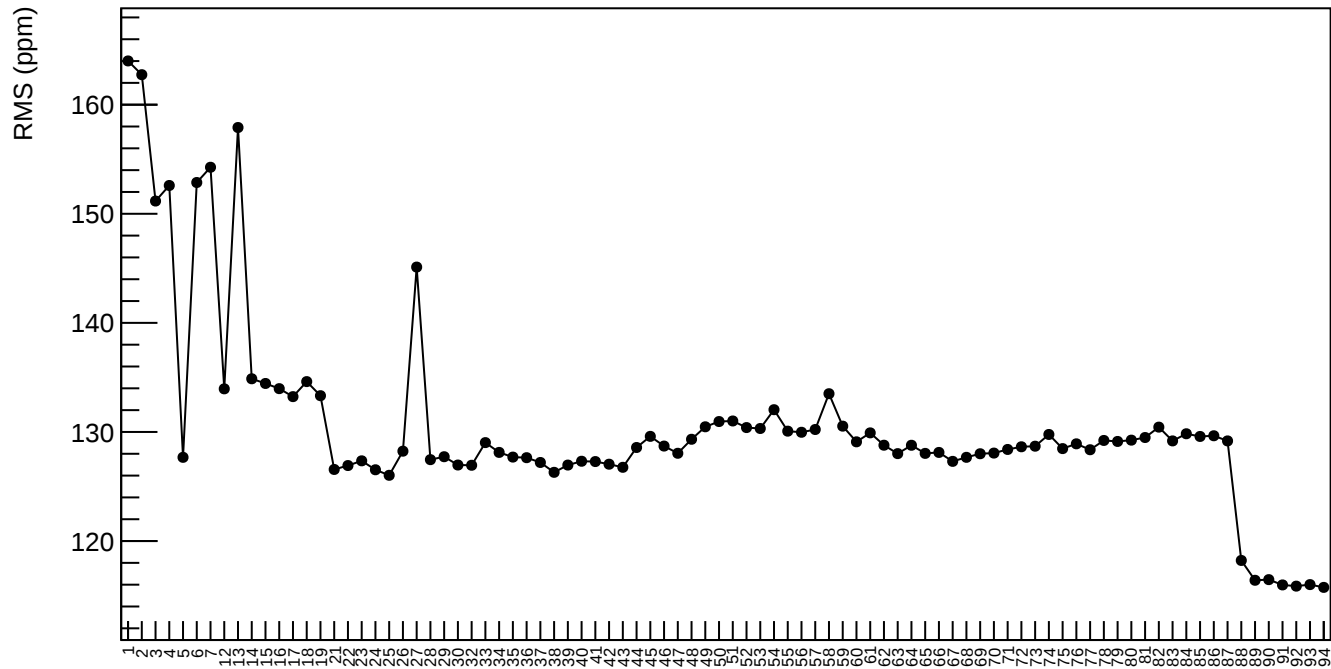
lagr_asym_usr (ppb)



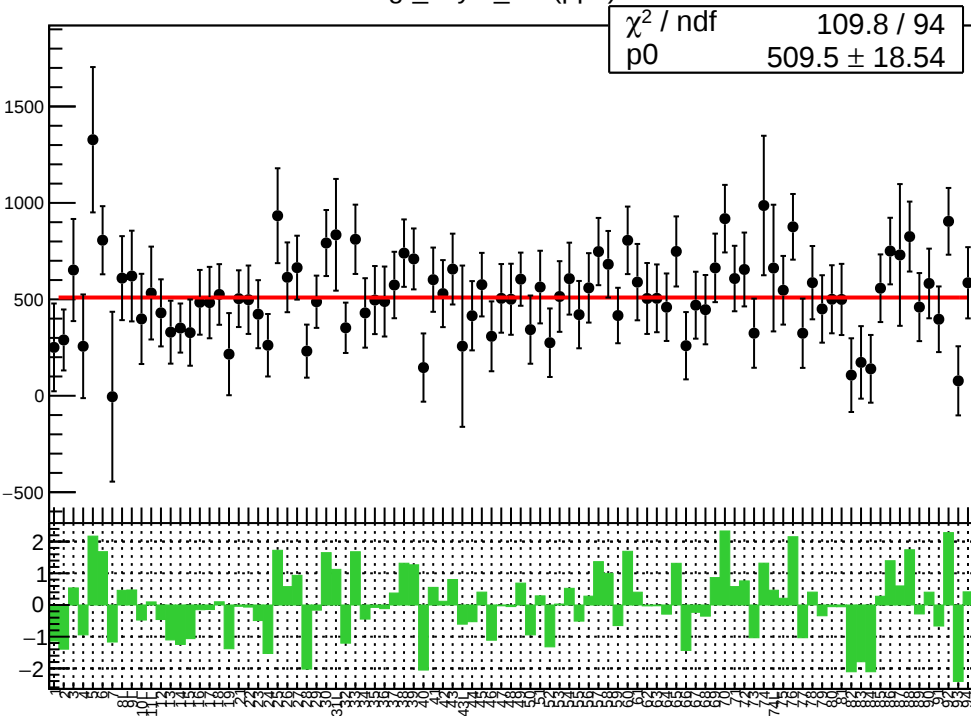
1D pull distribution



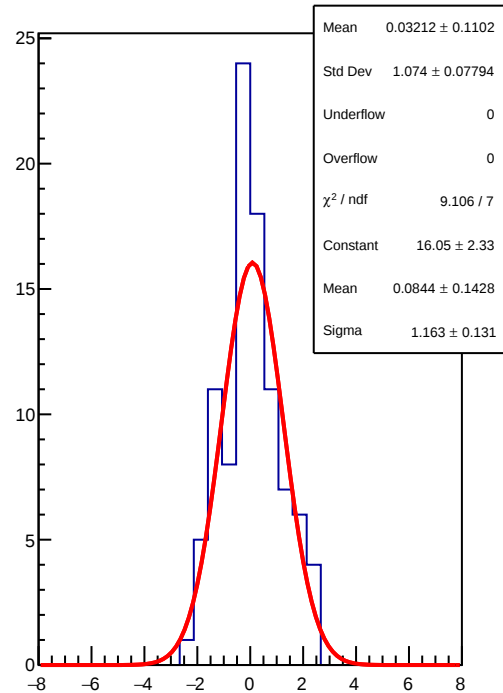
lagr_asym_usr RMS (ppm)



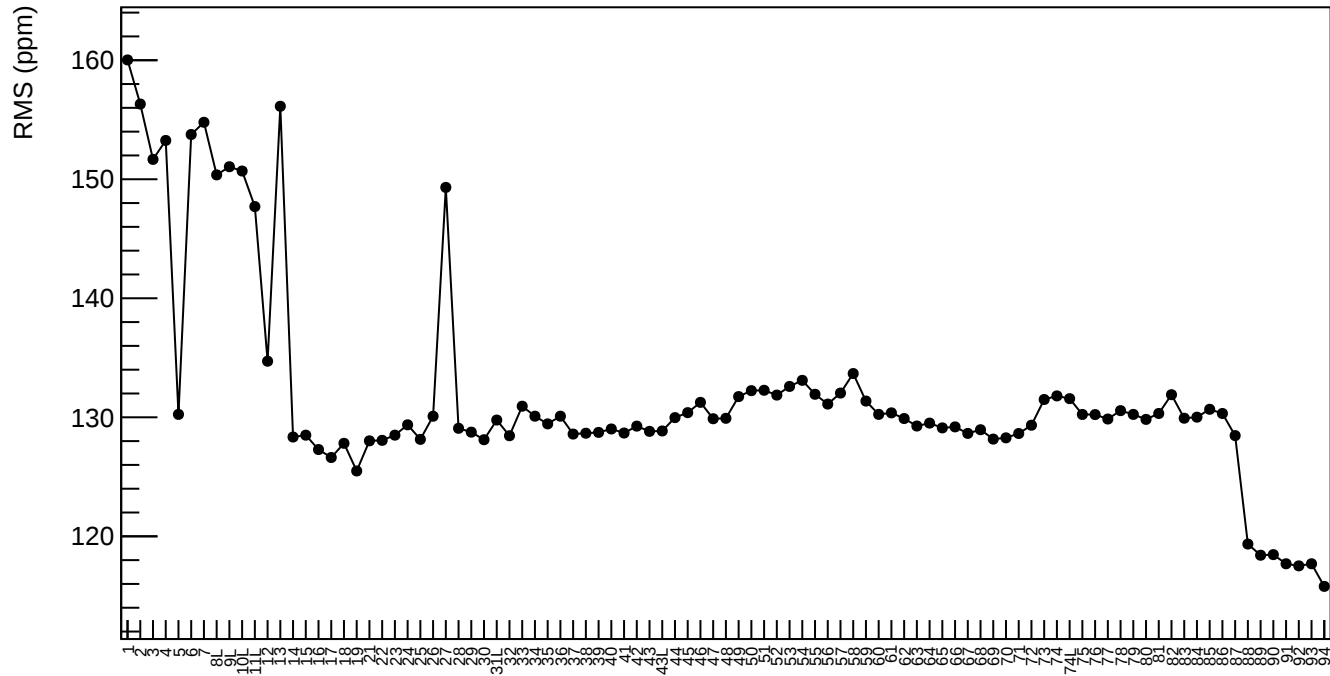
lagr_asym_usl (ppb)



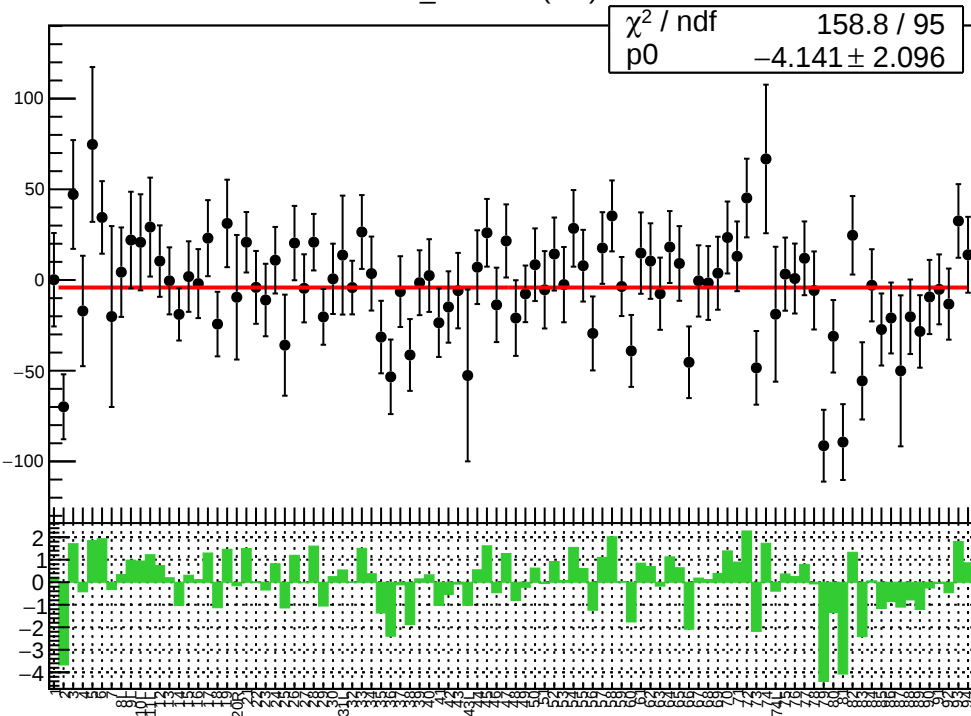
1D pull distribution



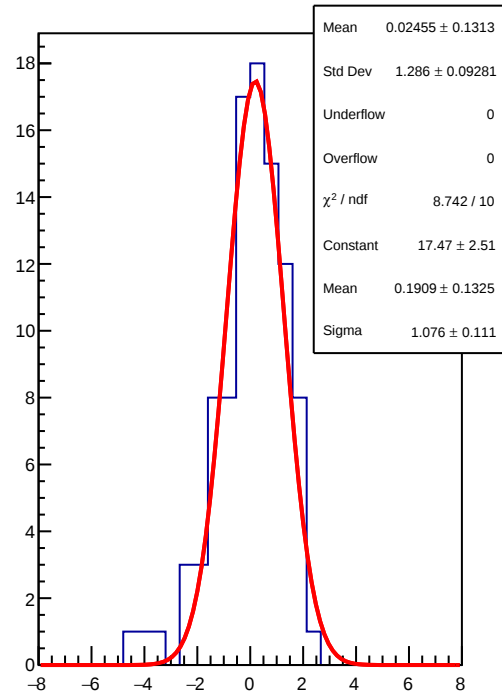
lagr_asym_usl RMS (ppm)



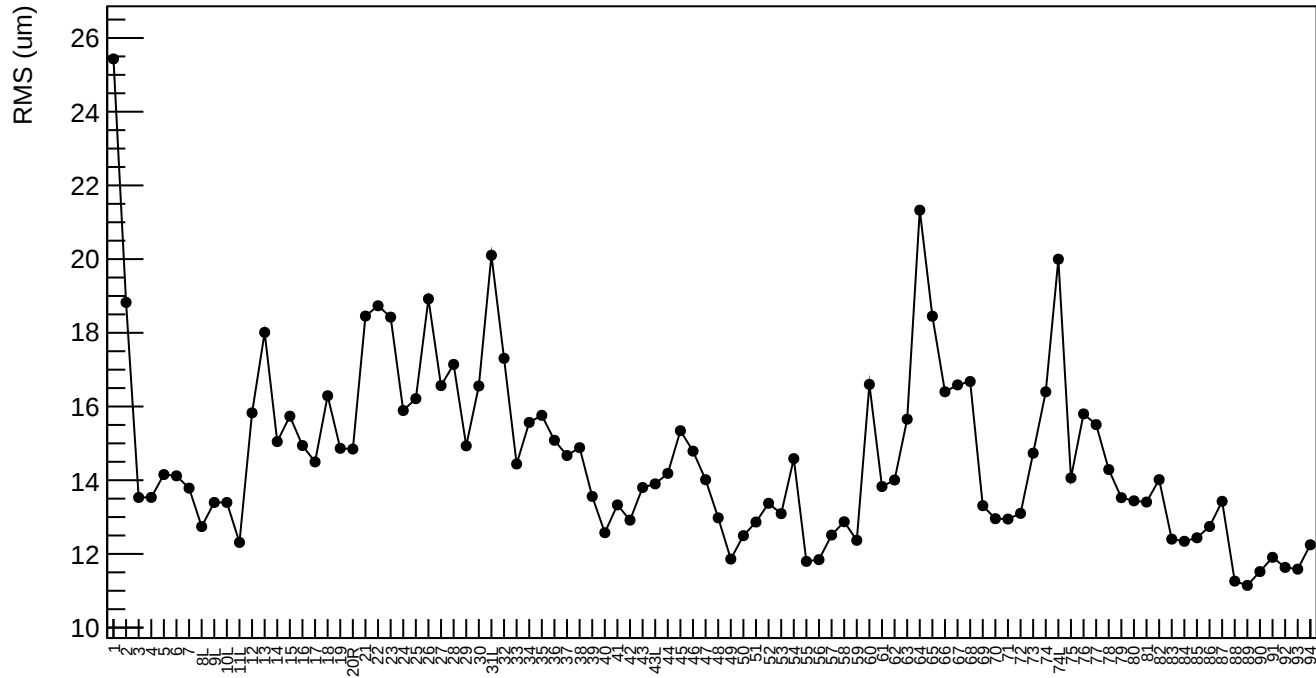
diff_evMon0 (nm)



1D pull distribution



diff_evMon0 RMS (um)

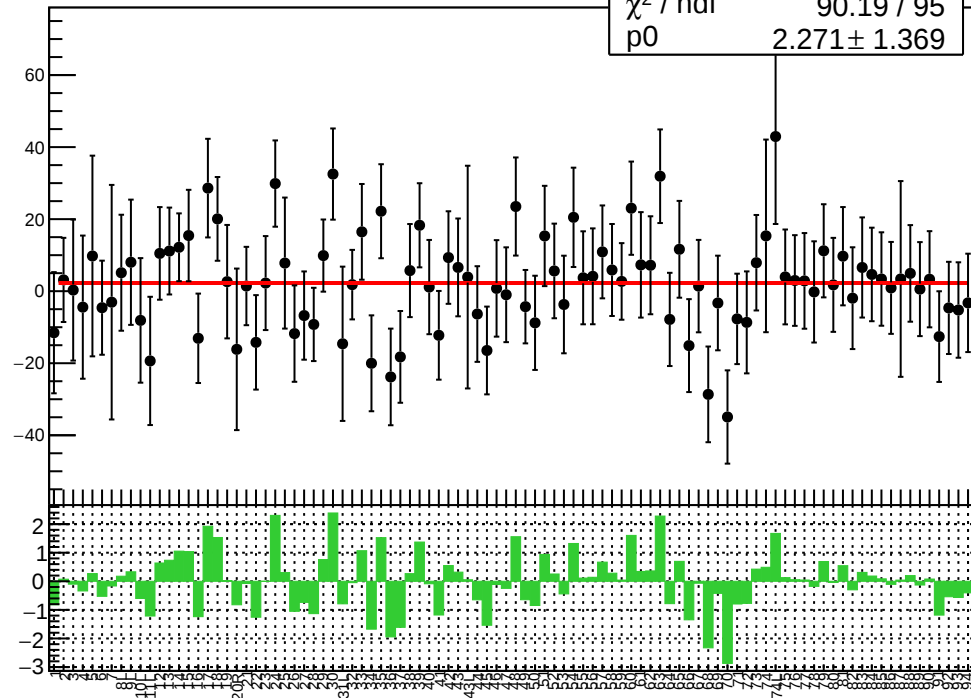


diff_evMon1 (nm)

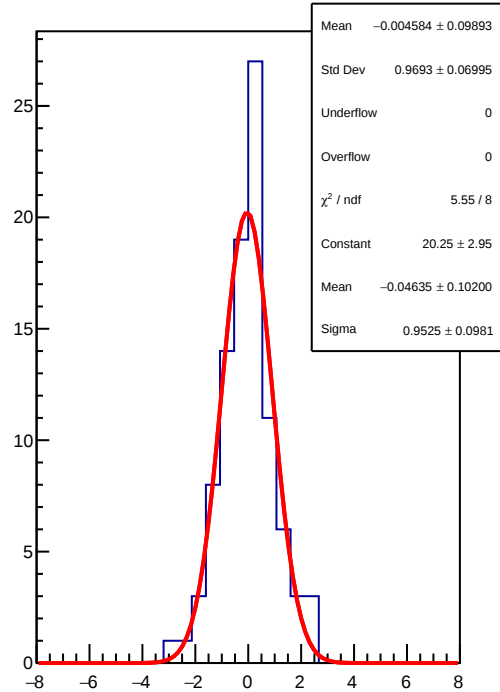
 χ^2 / nfd

90.19 / 95

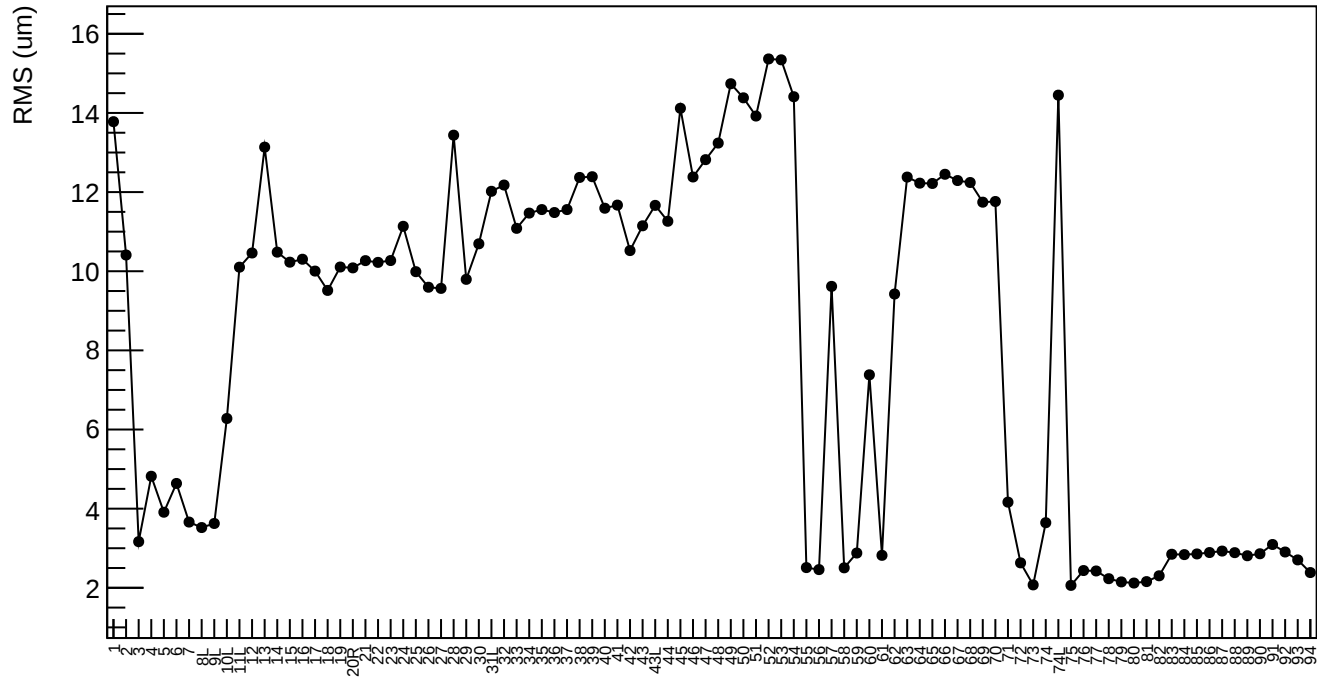
p0

 2.271 ± 1.369 

1D pull distribution



diff_evMon1 RMS (um)

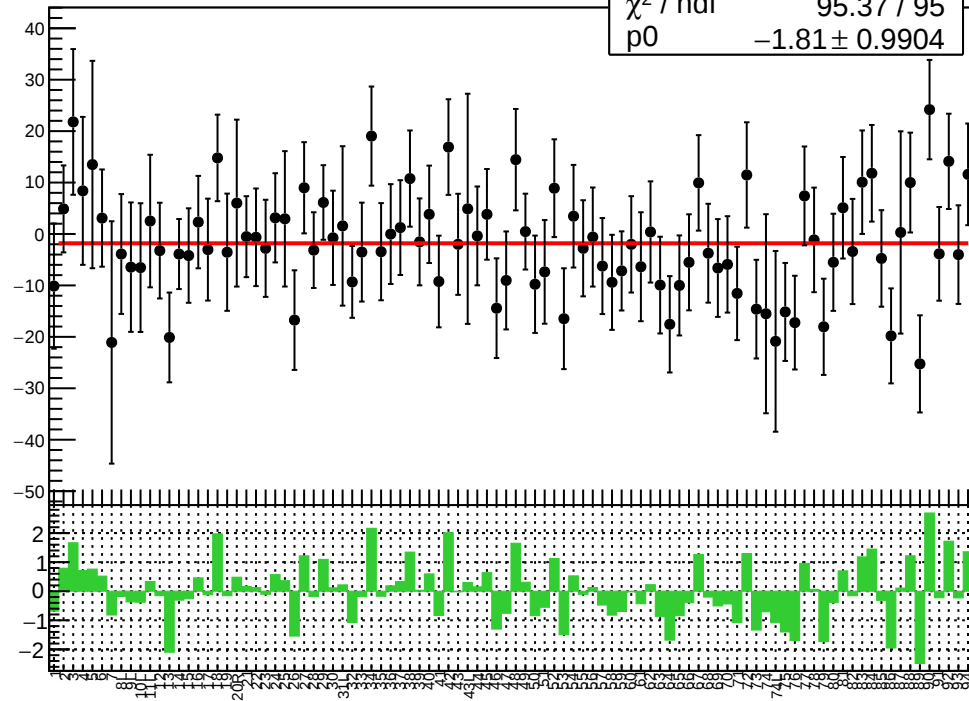


diff_evMon2 (nm)

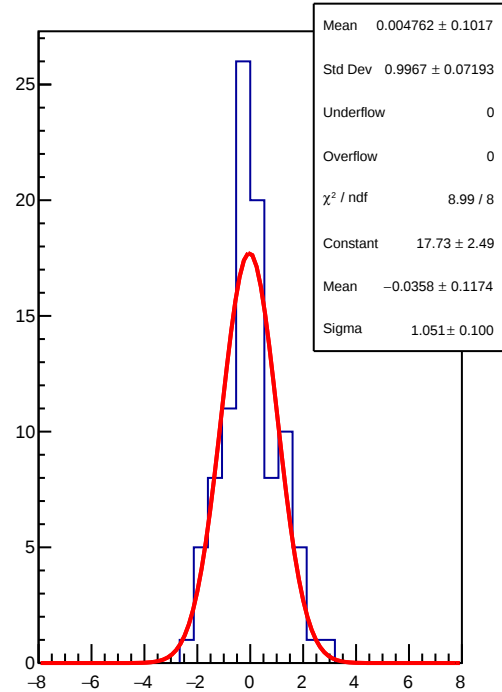
 χ^2 / ndf

95.37 / 95

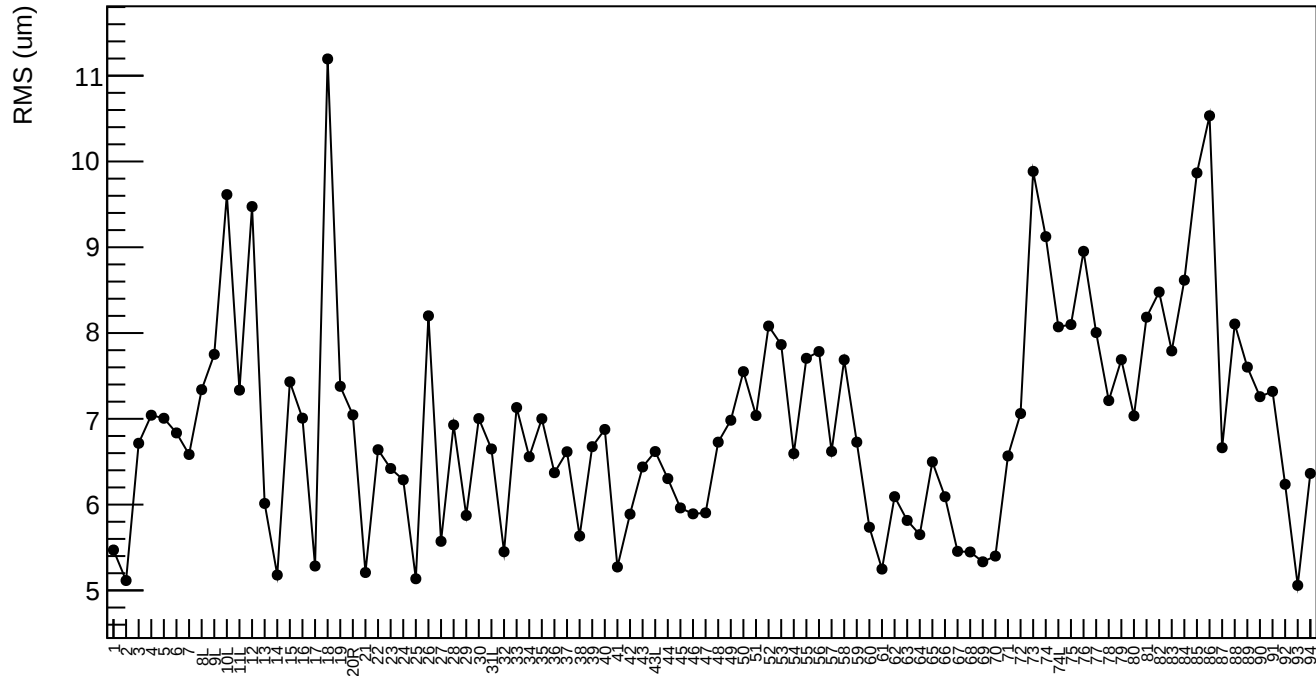
p0

 -1.81 ± 0.9904 

1D pull distribution



diff_evMon2 RMS (um)

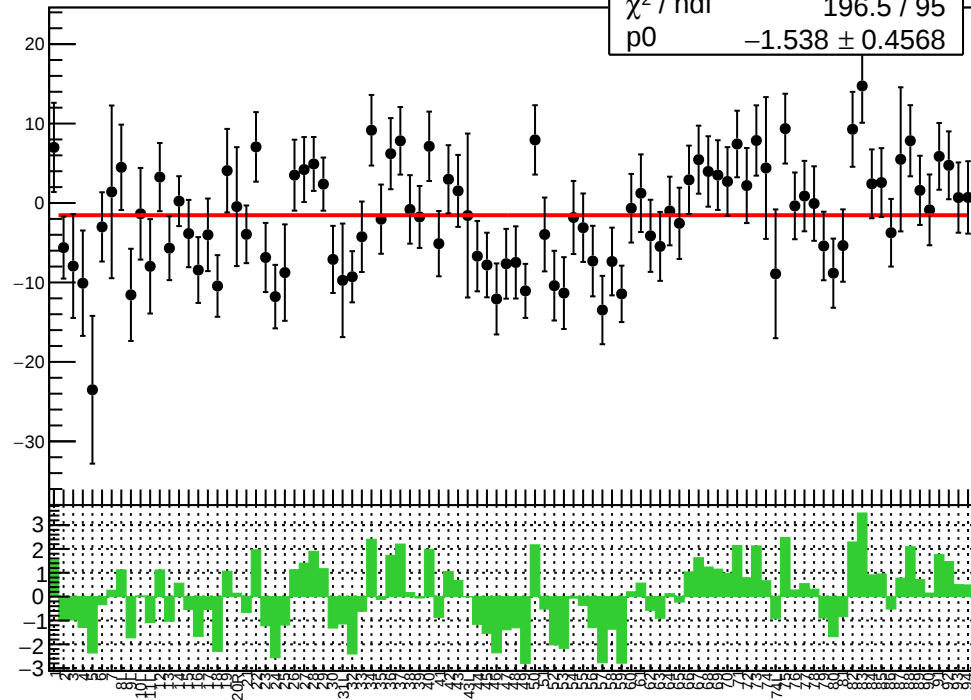


diff_evMon3 (nm)

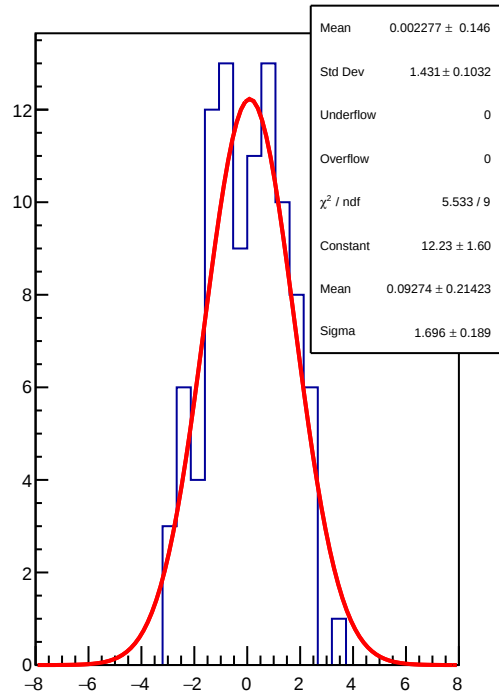
 χ^2 / ndf

196.5 / 95

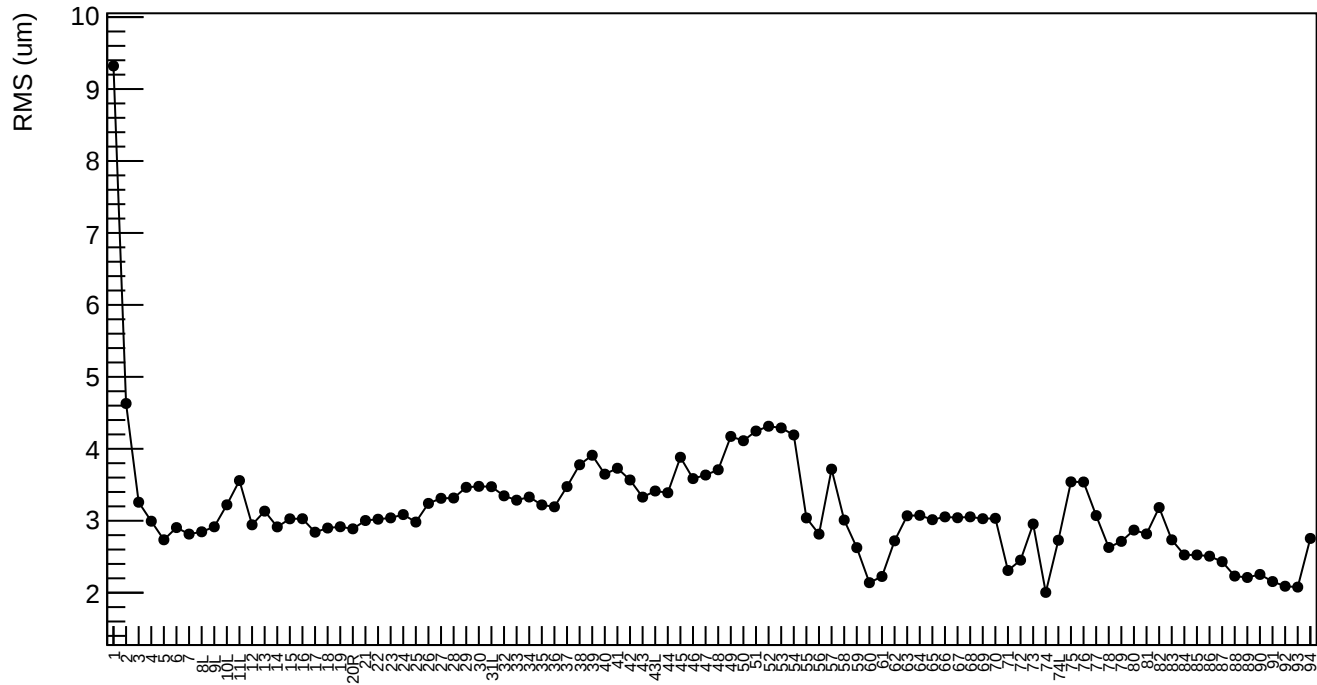
p0

 -1.538 ± 0.4568 

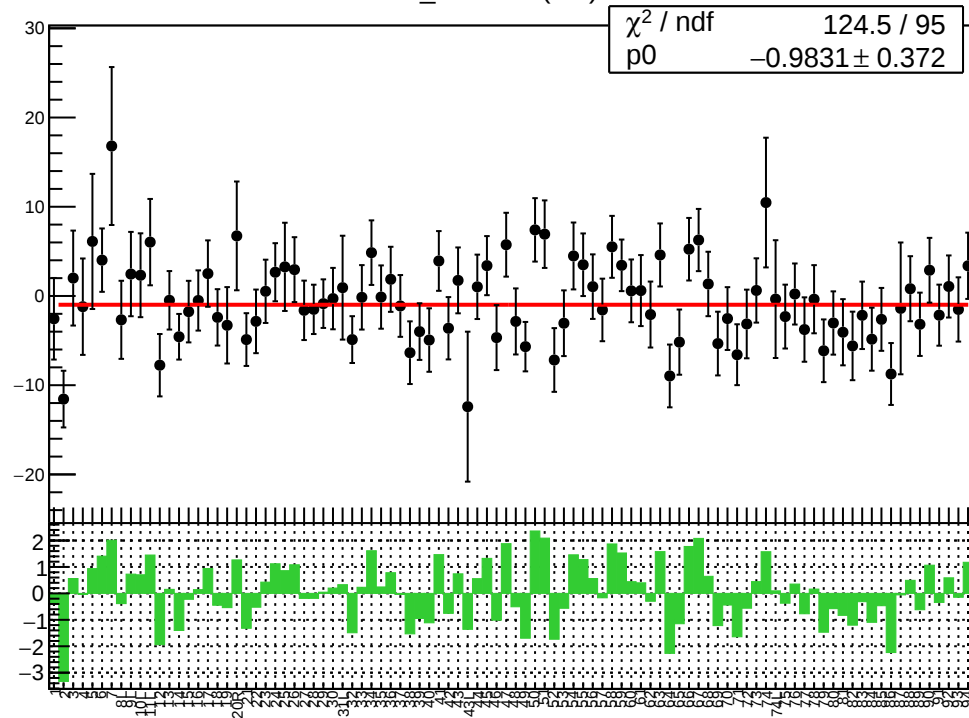
1D pull distribution



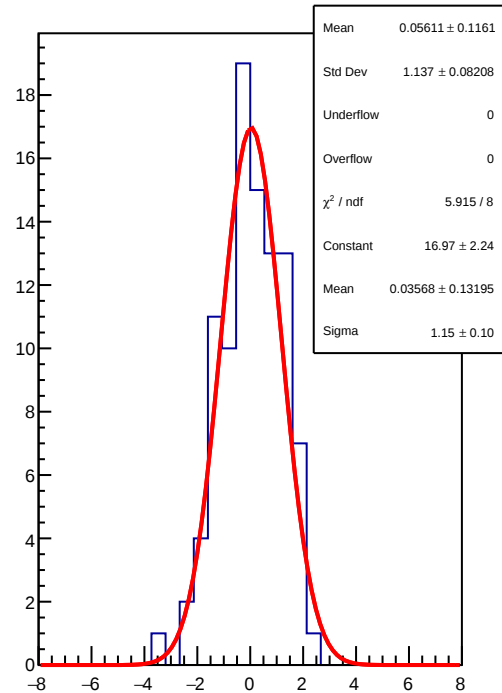
diff_evMon3 RMS (um)



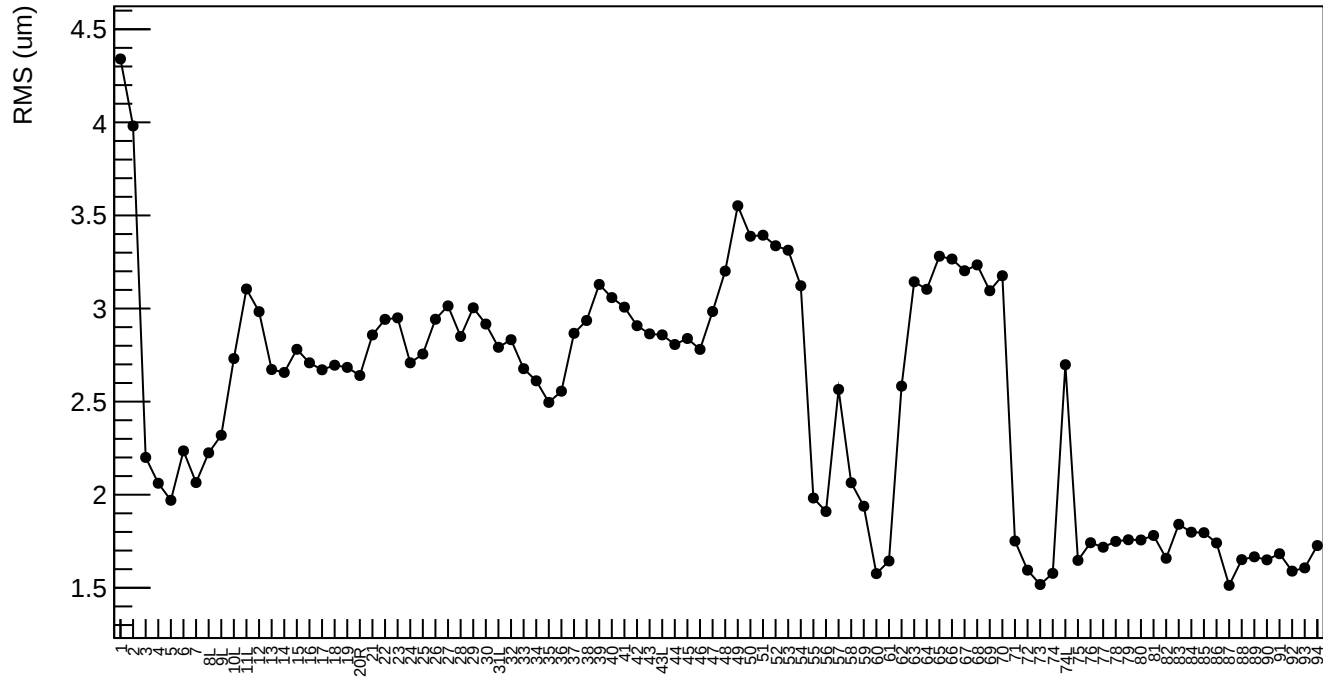
diff_evMon4 (nm)



1D pull distribution



diff_evMon4 RMS (um)

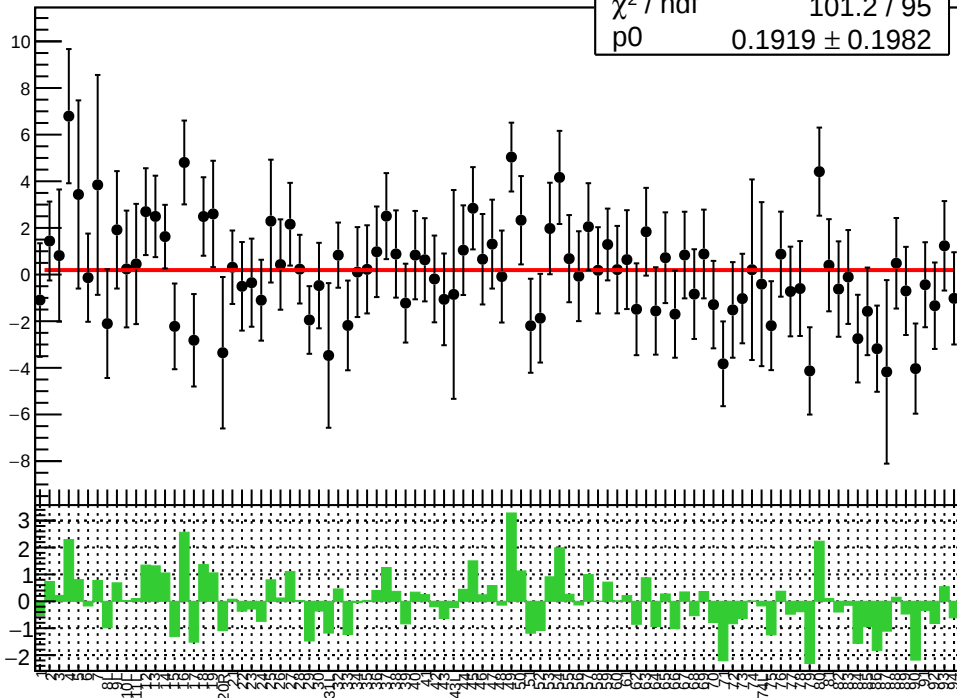


diff_evMon5 (nm)

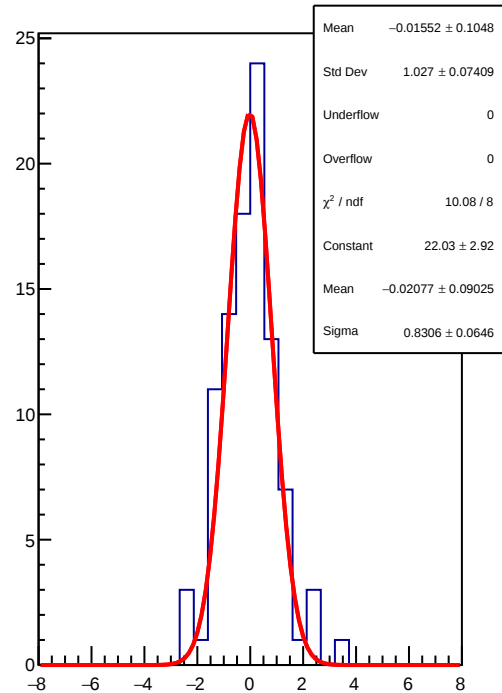
 χ^2 / ndf

101.2 / 95

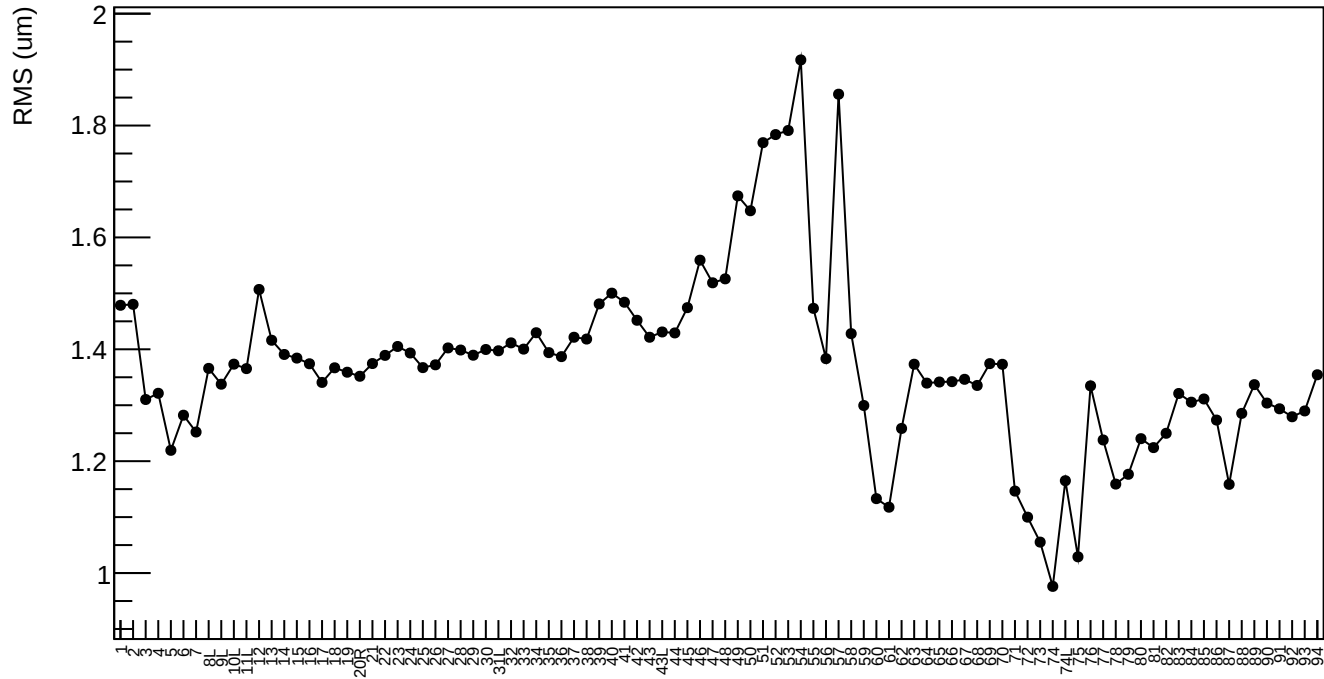
p0

 0.1919 ± 0.1982 

1D pull distribution



diff_evMon5 RMS (um)

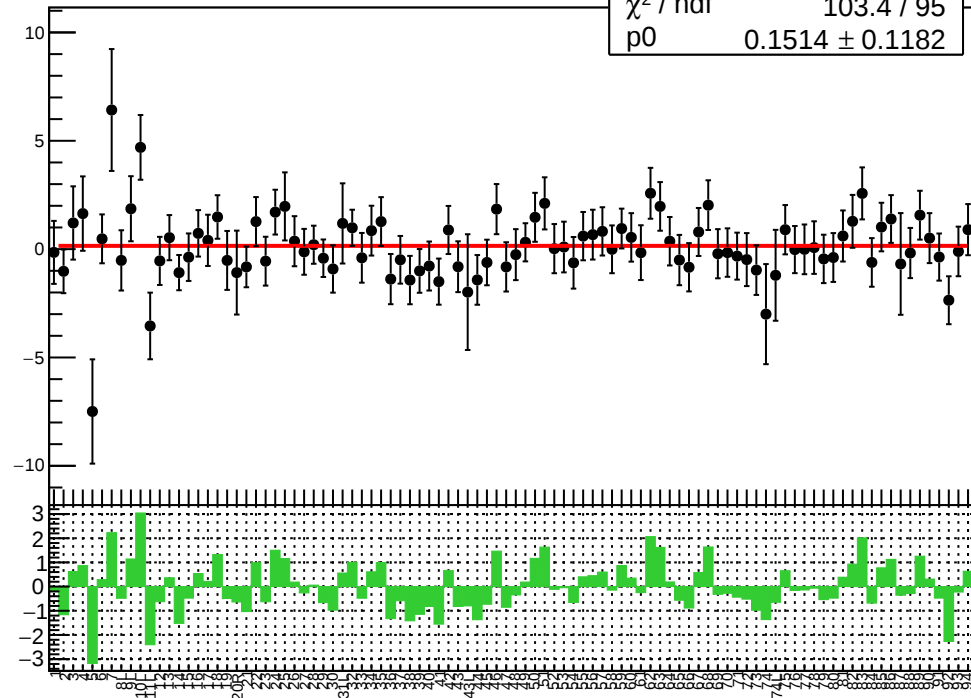


diff_evMon6 (nm)

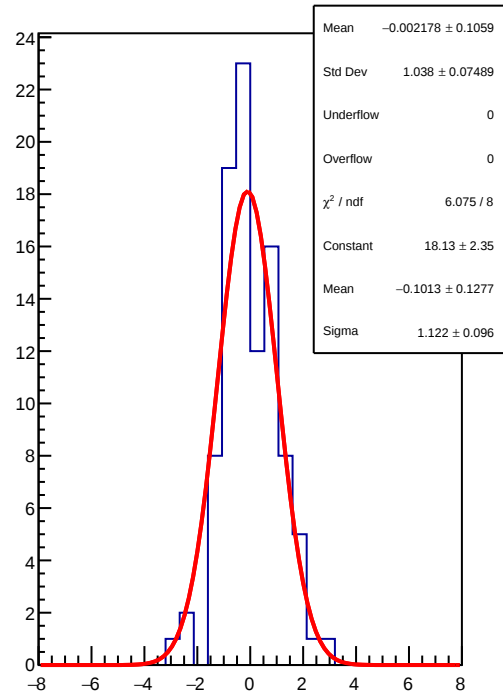
 χ^2 / ndf

103.4 / 95

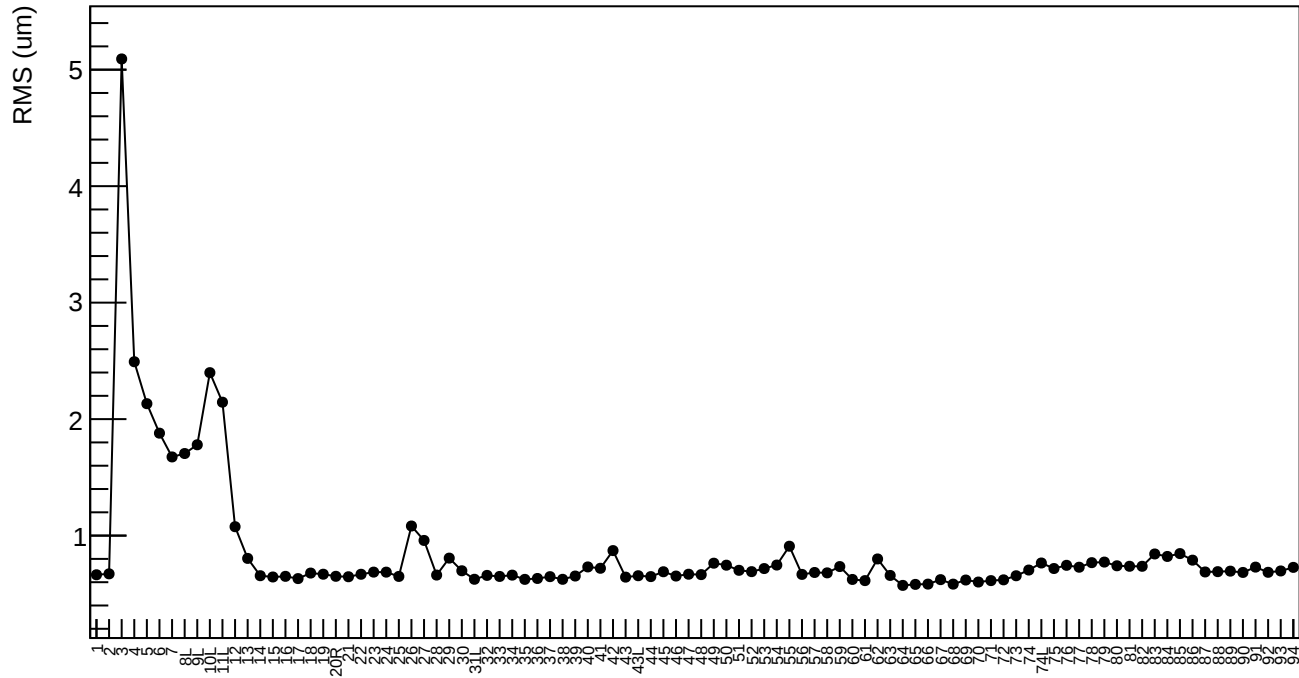
p0

 0.1514 ± 0.1182 

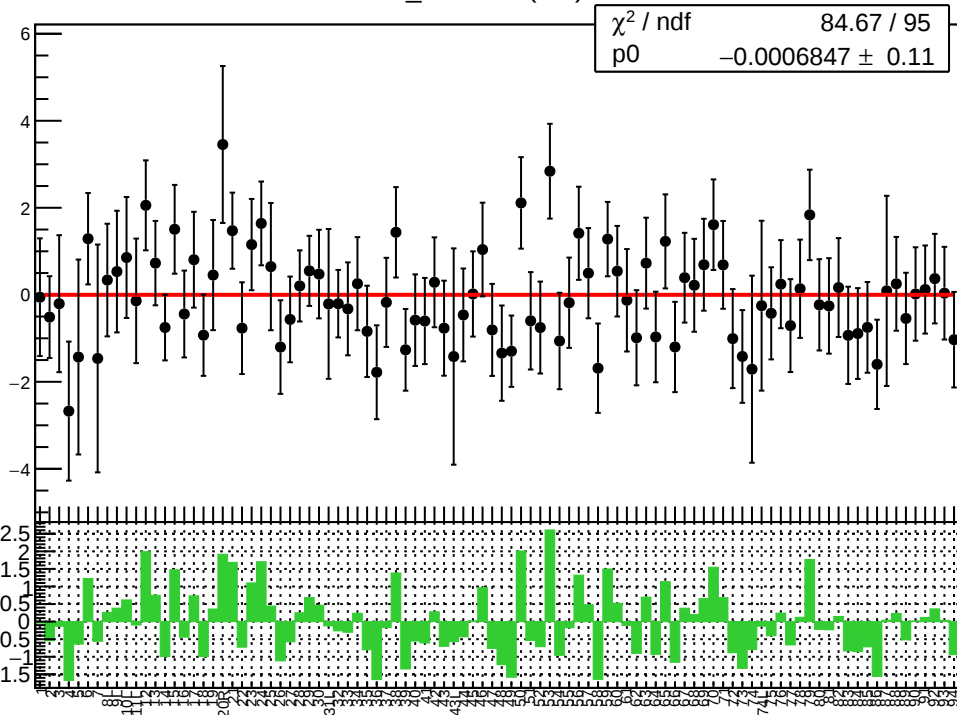
1D pull distribution



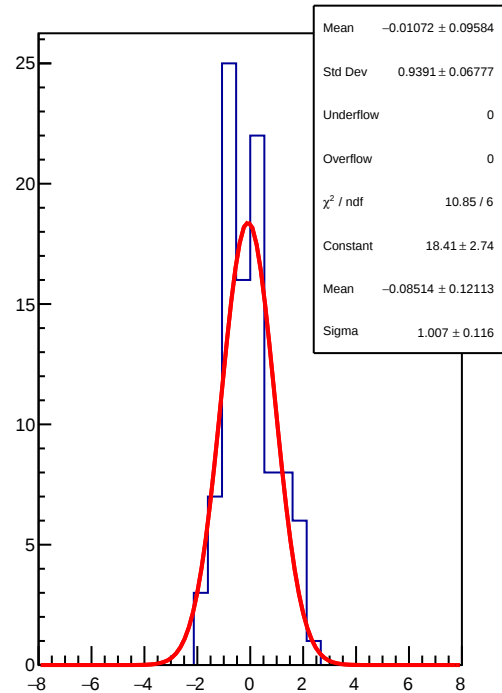
diff_evMon6 RMS (um)



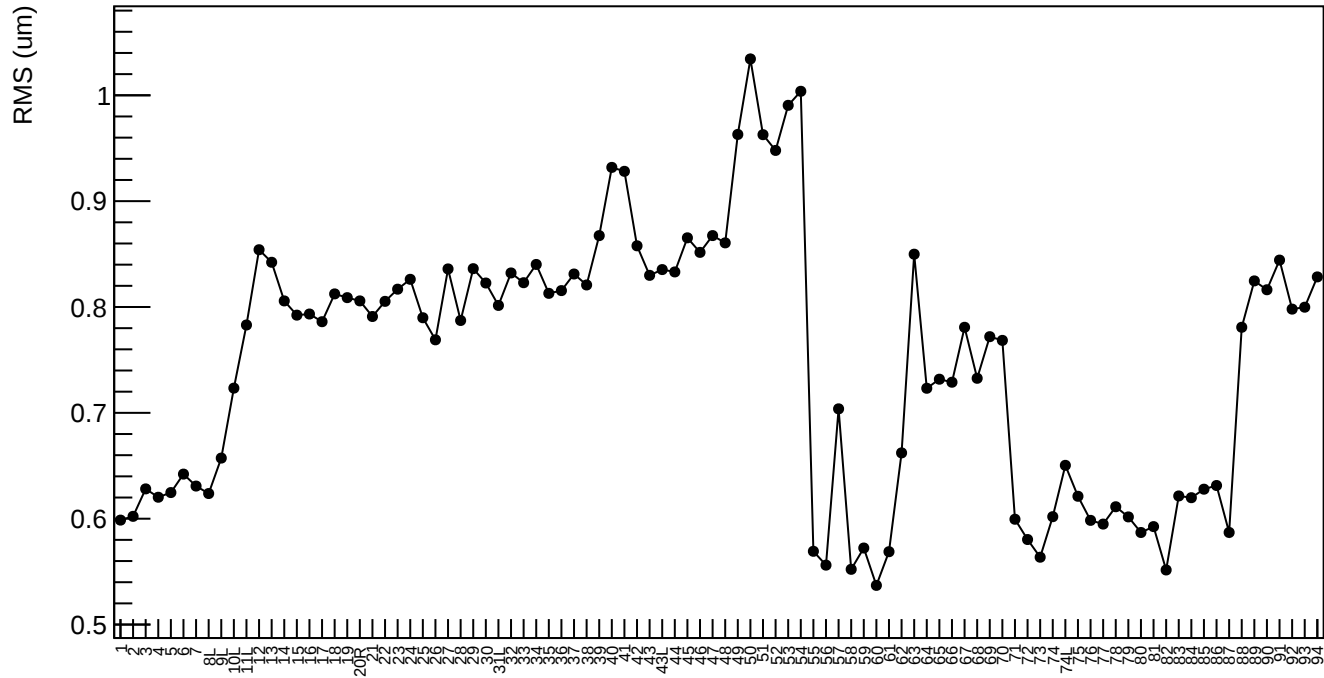
diff_evMon7 (nm)



1D pull distribution



diff_evMon7 RMS (um)



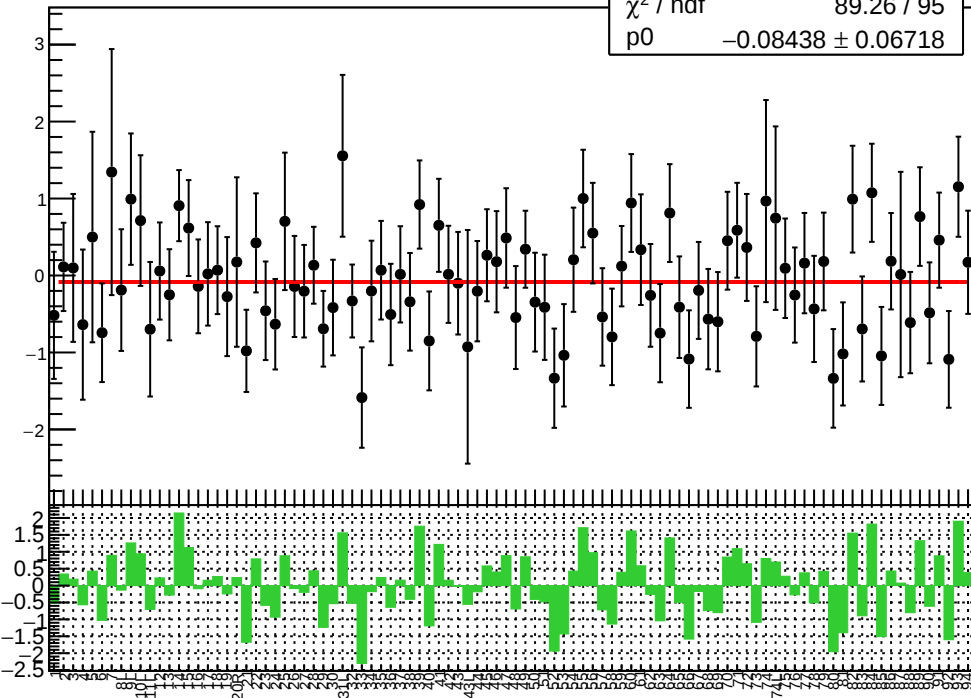
diff_evMon8 (nm)

χ^2 / ndf

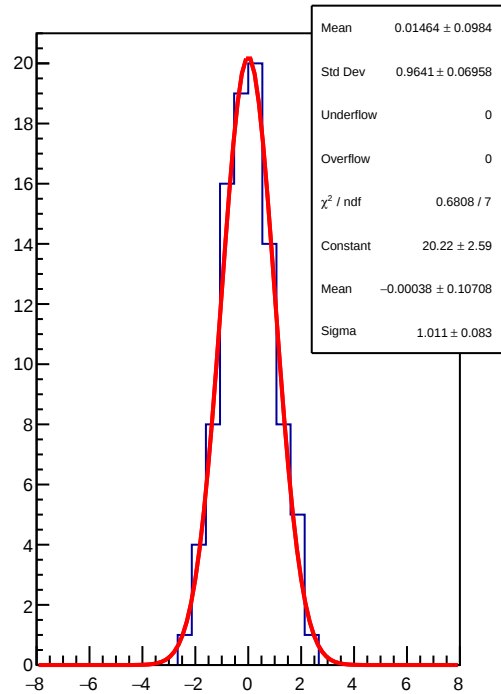
89.26 / 95

p0

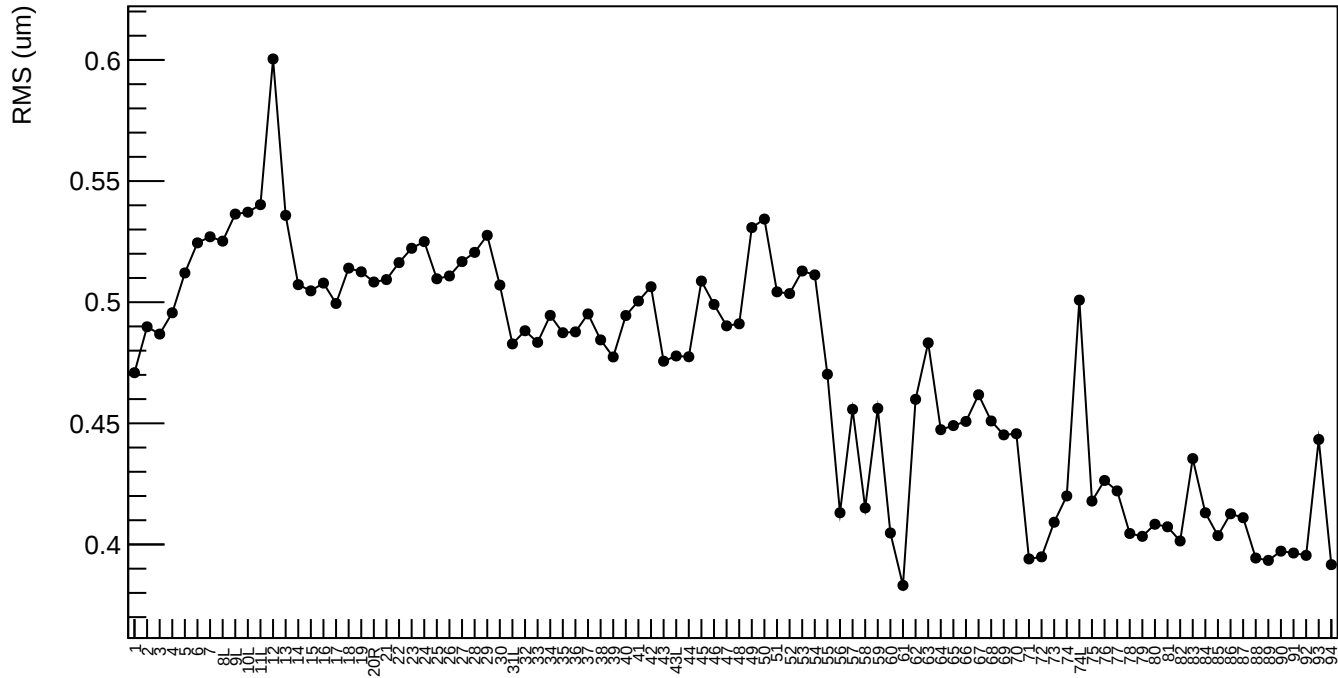
-0.08438 ± 0.06718



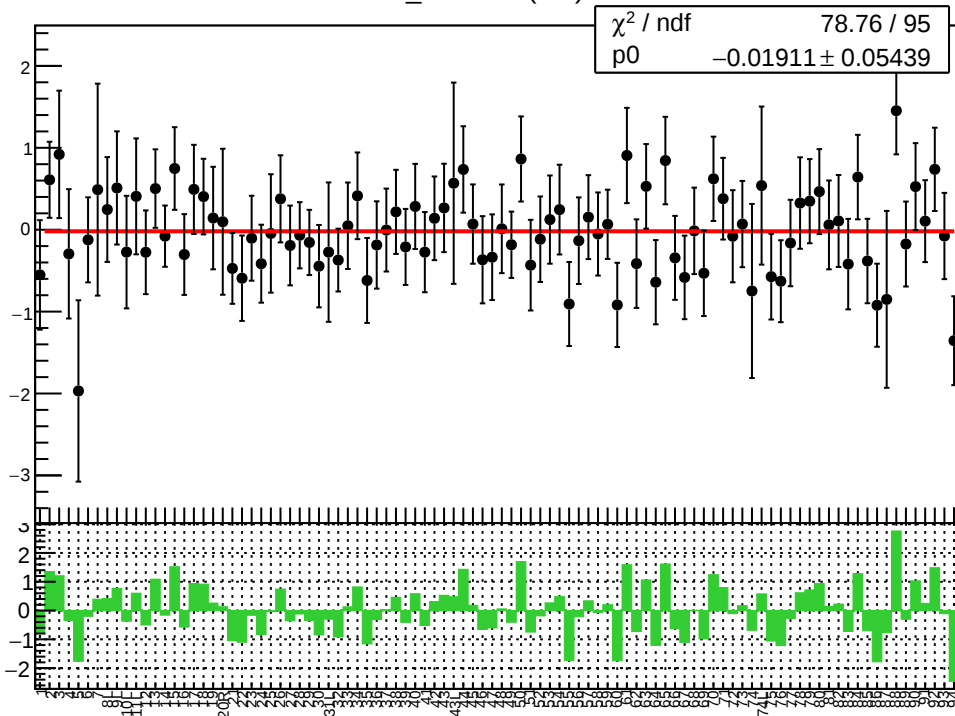
1D pull distribution



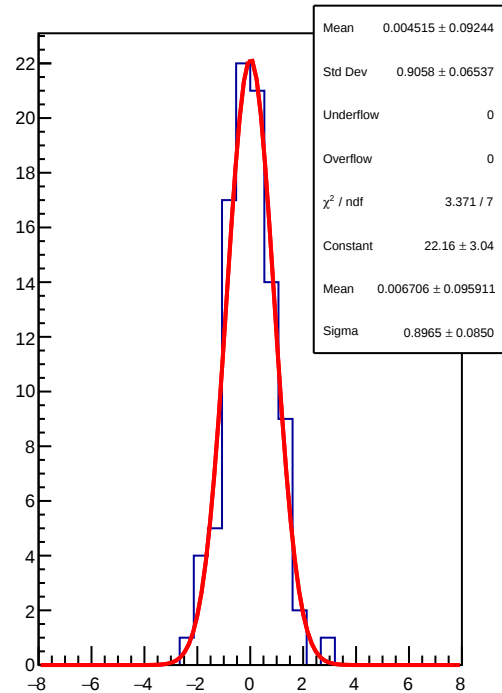
diff_evMon8 RMS (um)



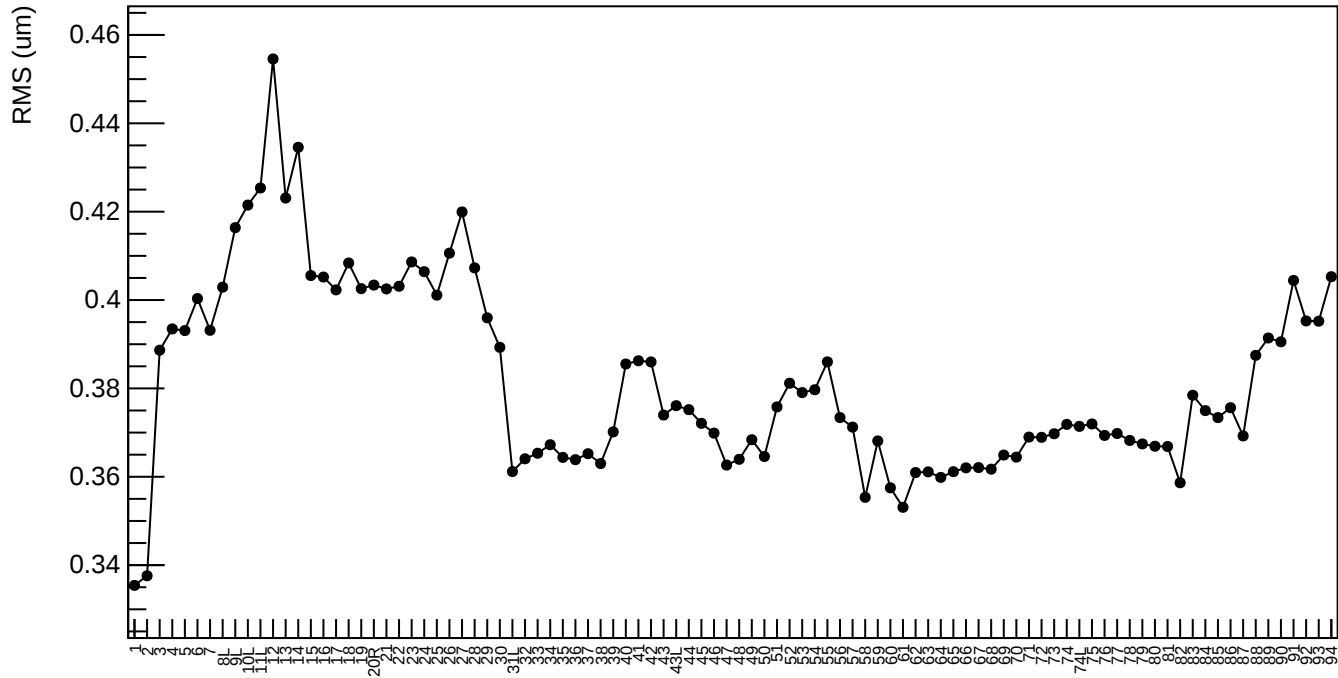
diff_evMon9 (nm)



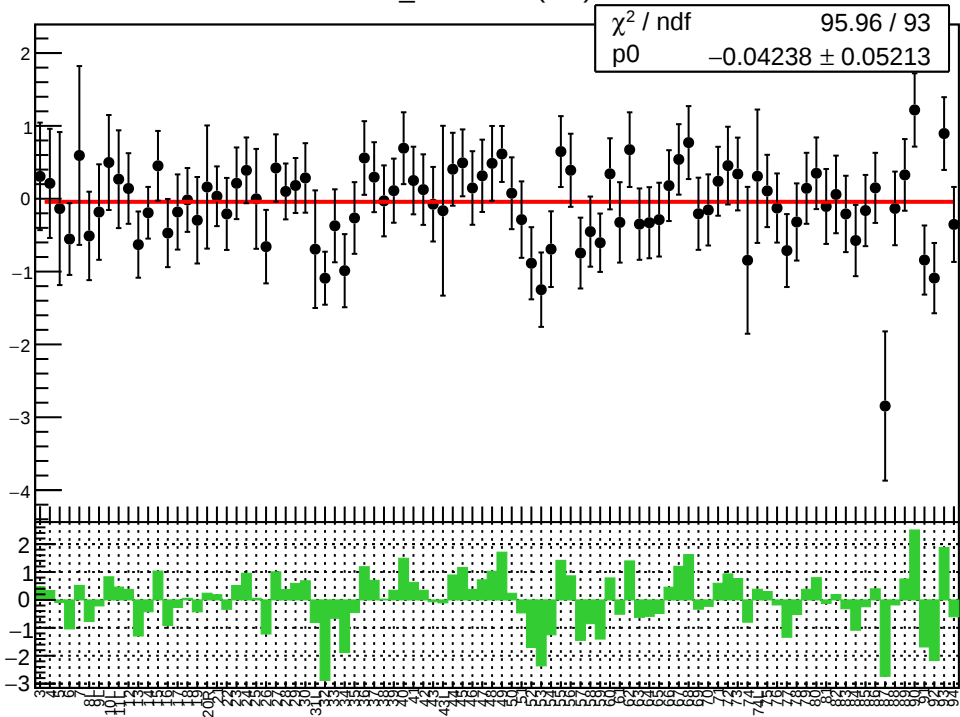
1D pull distribution



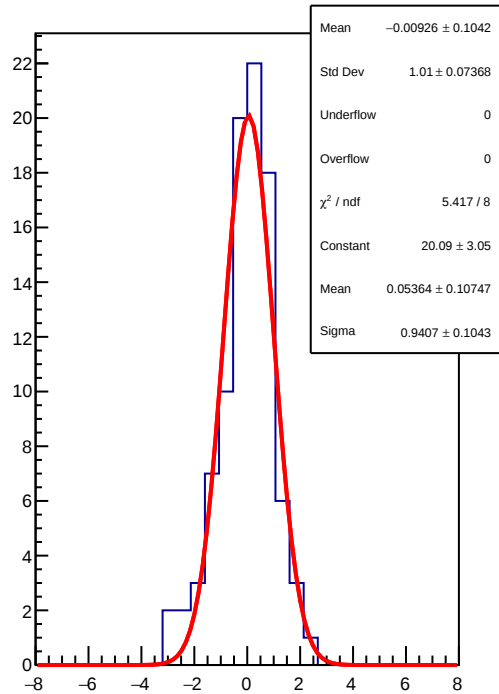
diff_evMon9 RMS (um)



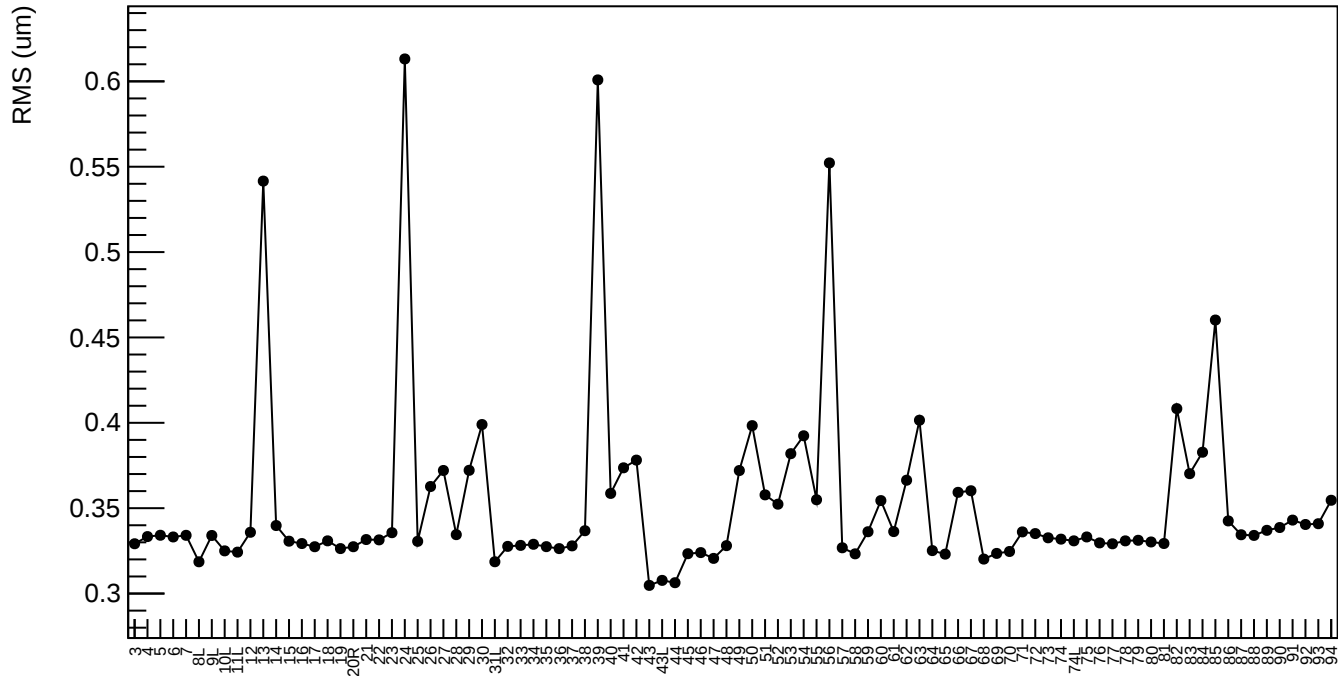
diff_evMon10 (nm)



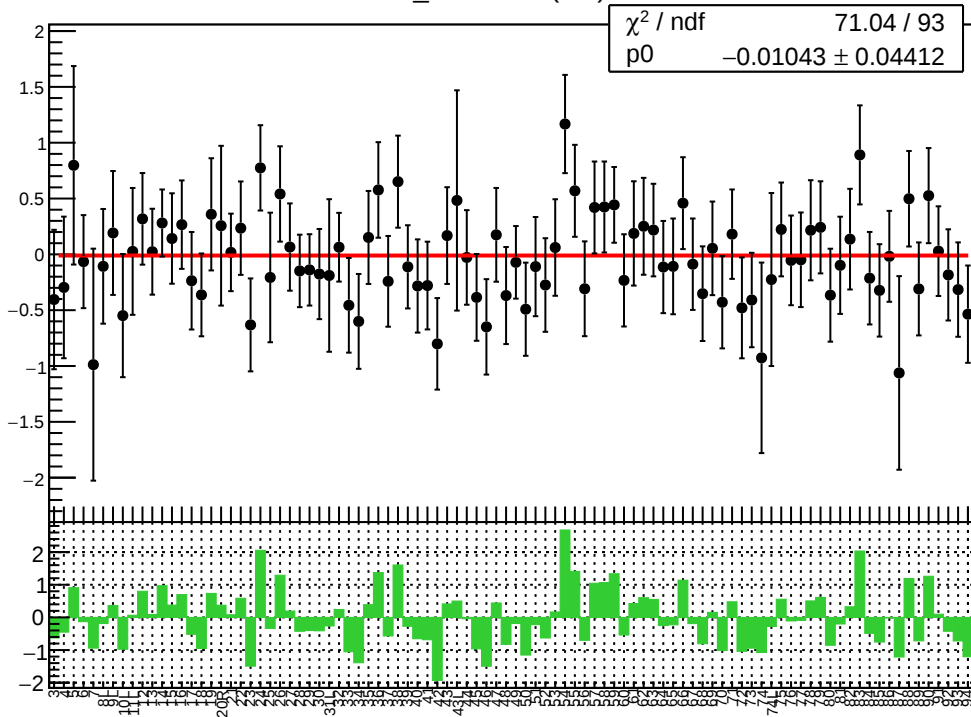
1D pull distribution



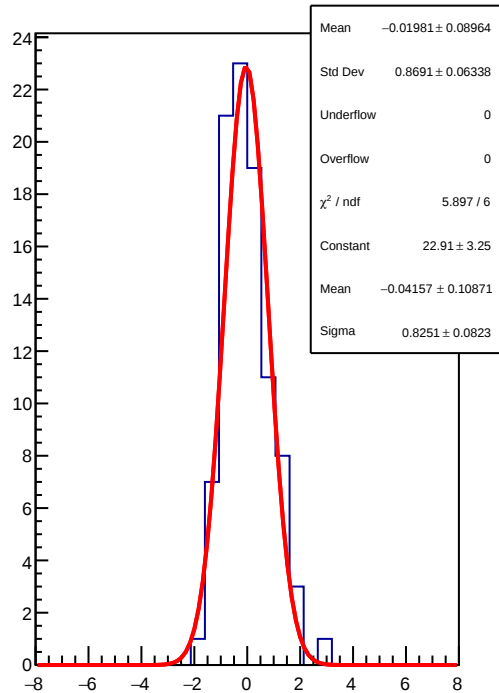
diff_evMon10 RMS (um)



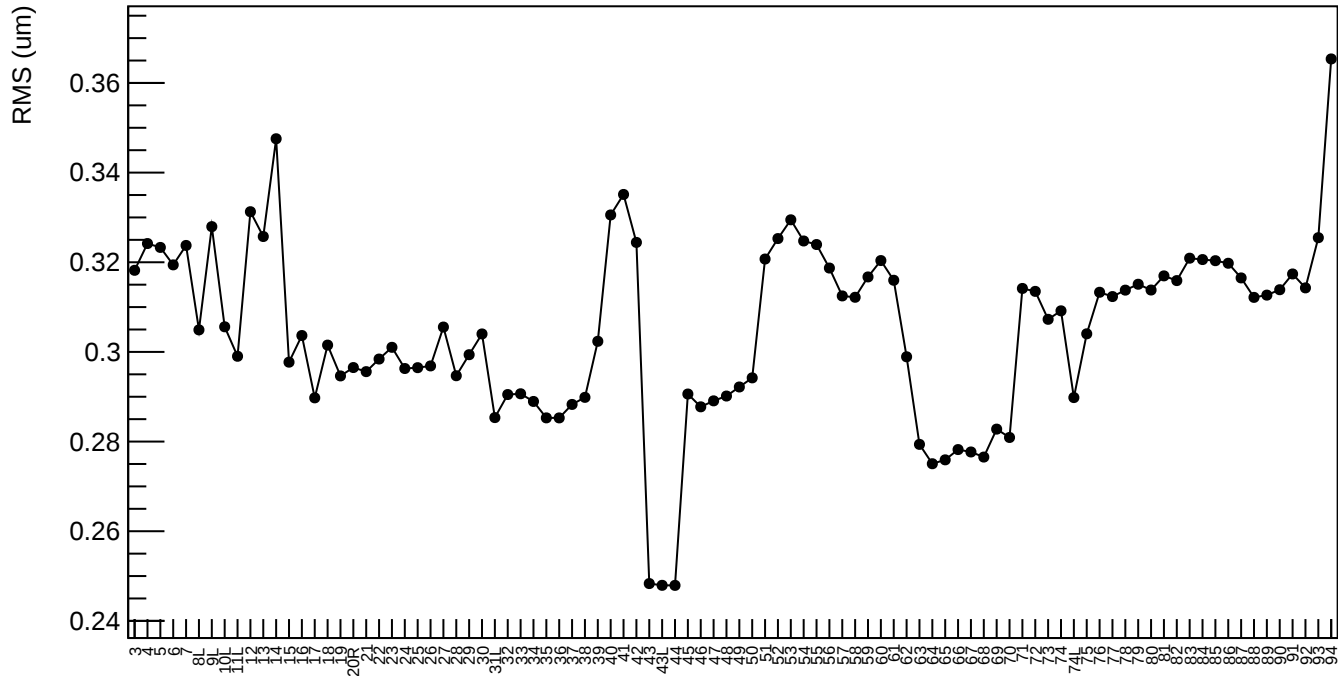
diff_evMon11 (nm)



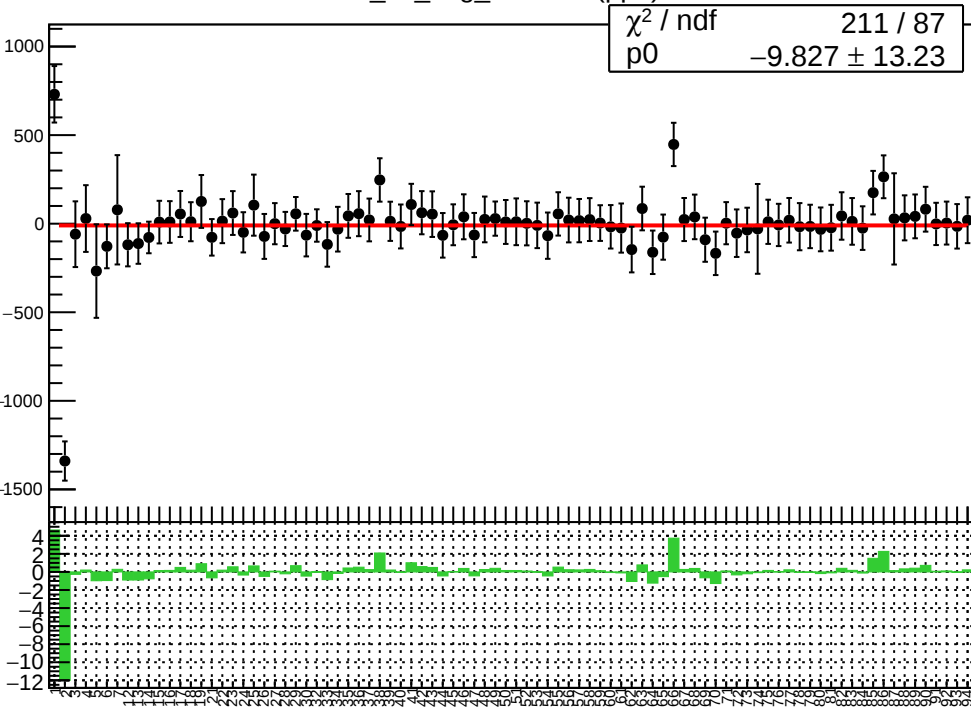
1D pull distribution



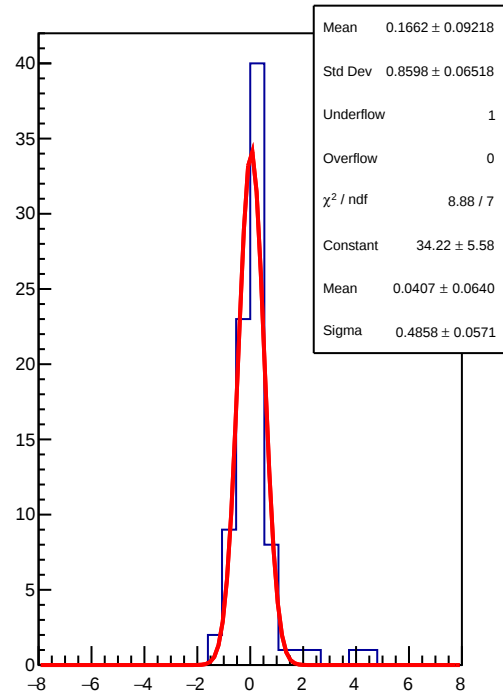
diff_evMon11 RMS (um)



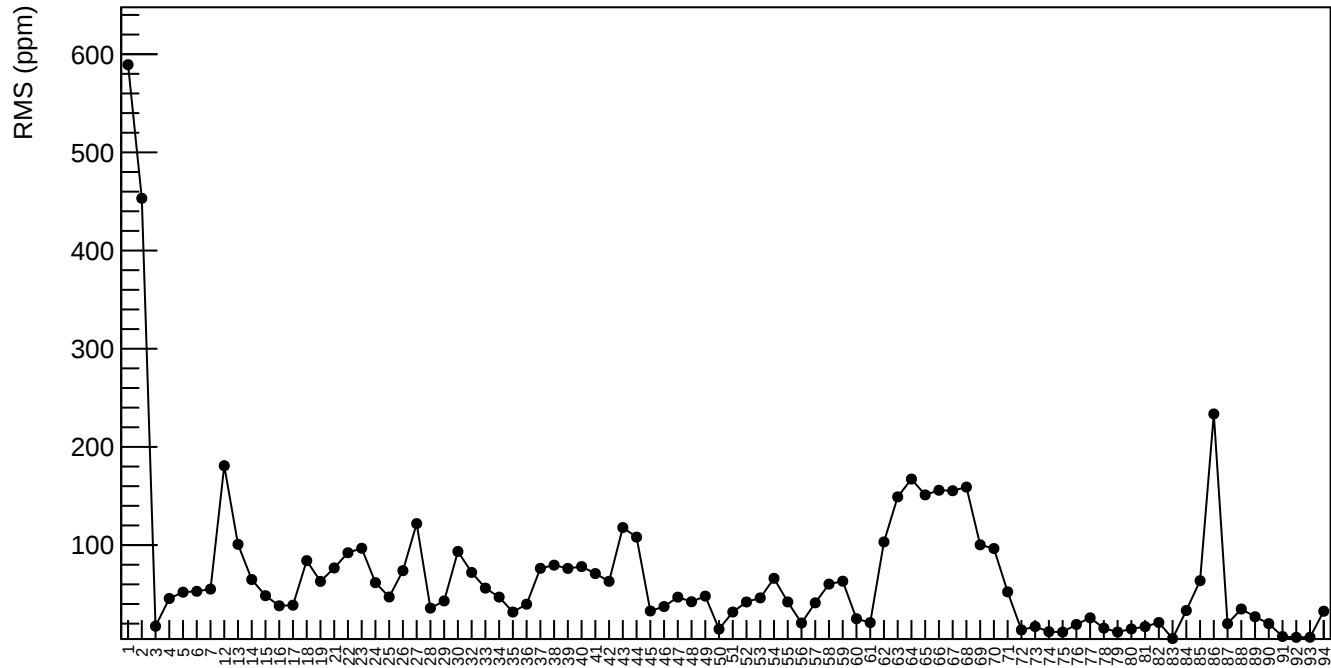
corr_us_avg_evMon0 (ppb)



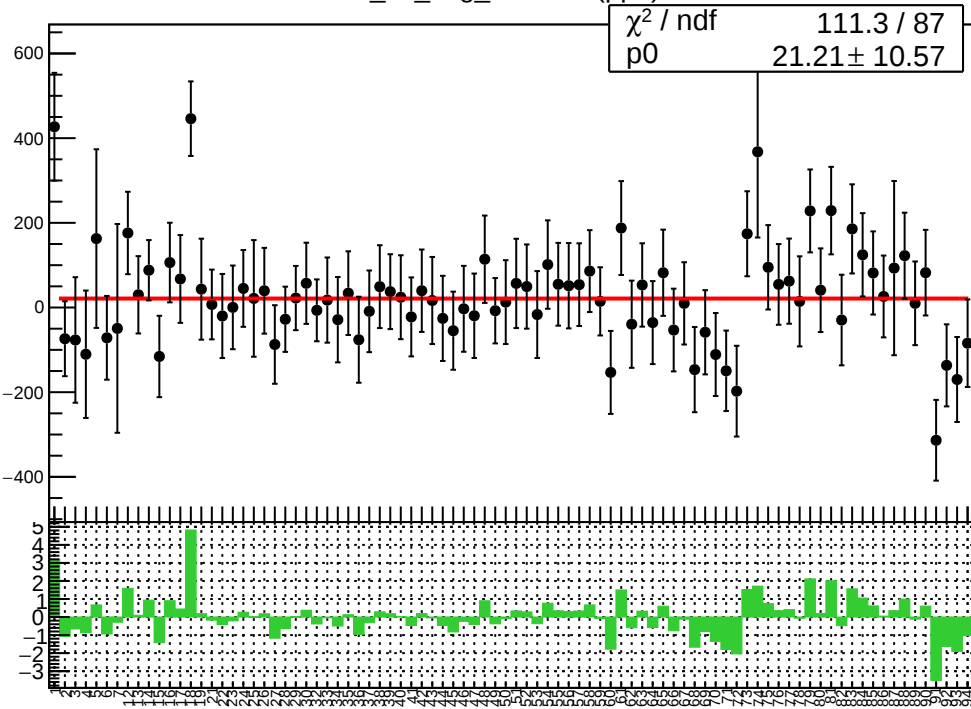
1D pull distribution



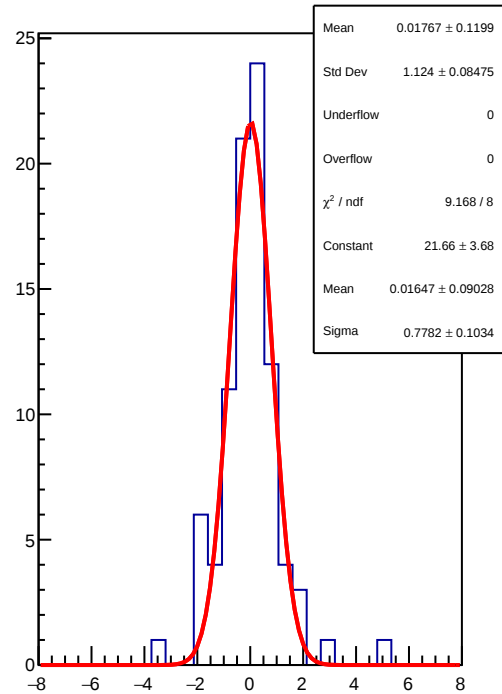
corr_us_avg_evMon0 RMS (ppm)



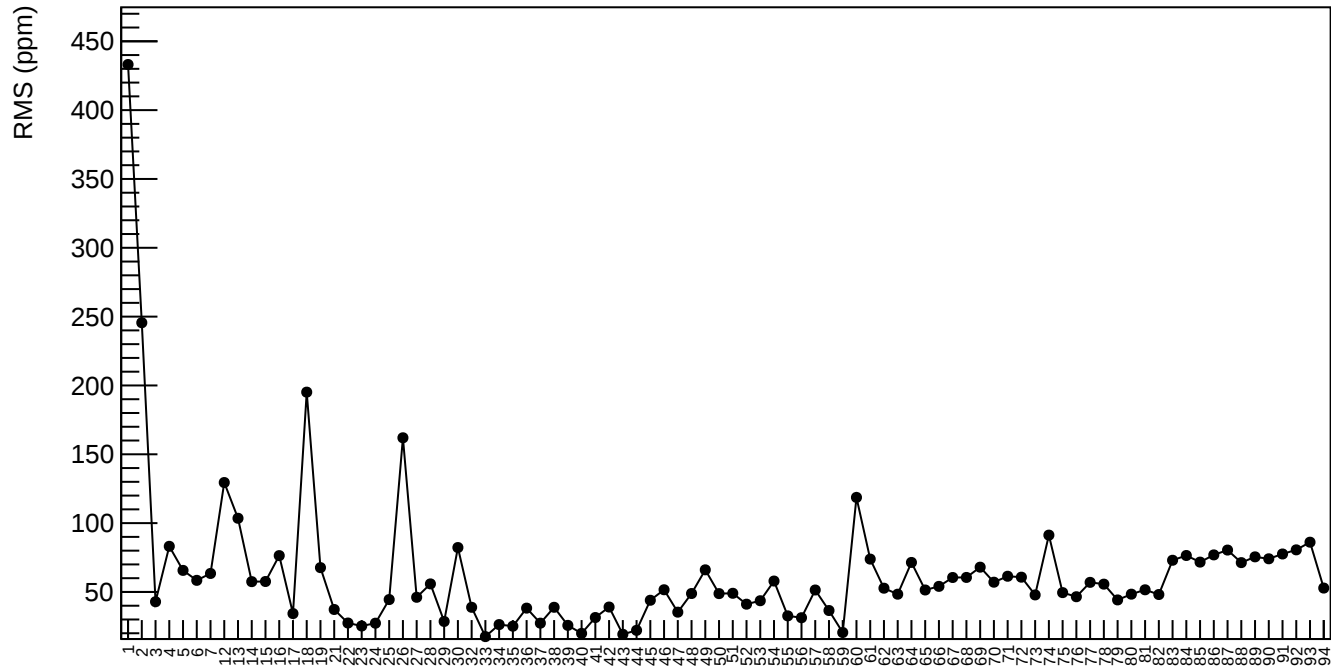
corr_us_avg_evMon1 (ppb)



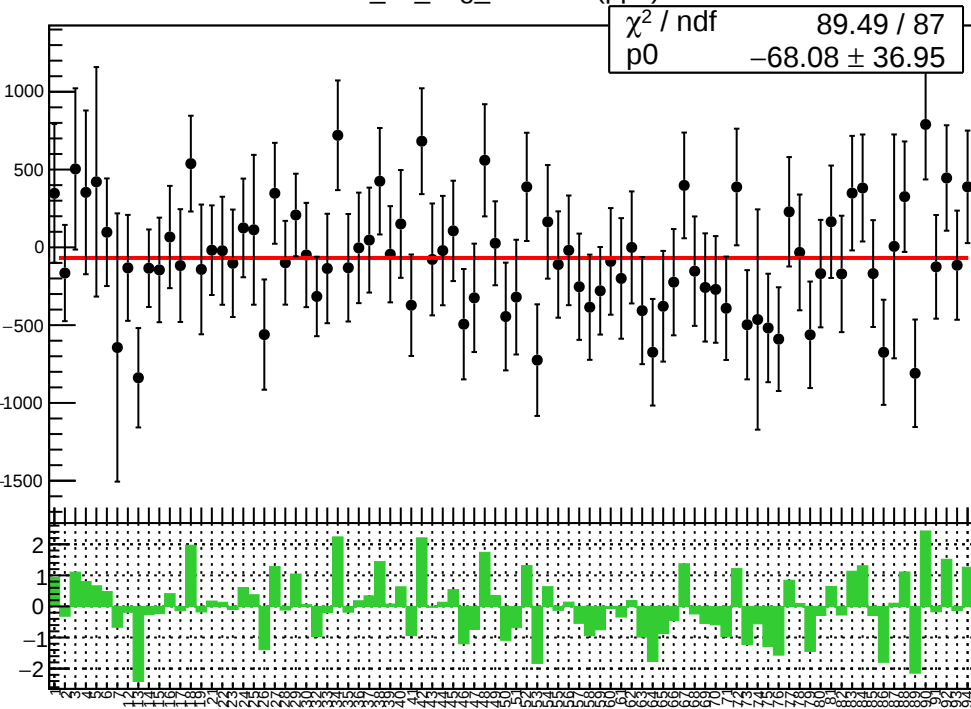
1D pull distribution



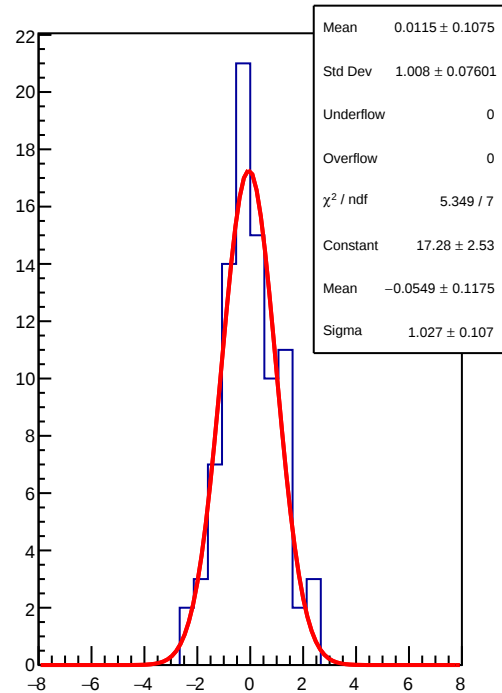
corr_us_avg_evMon1 RMS (ppm)



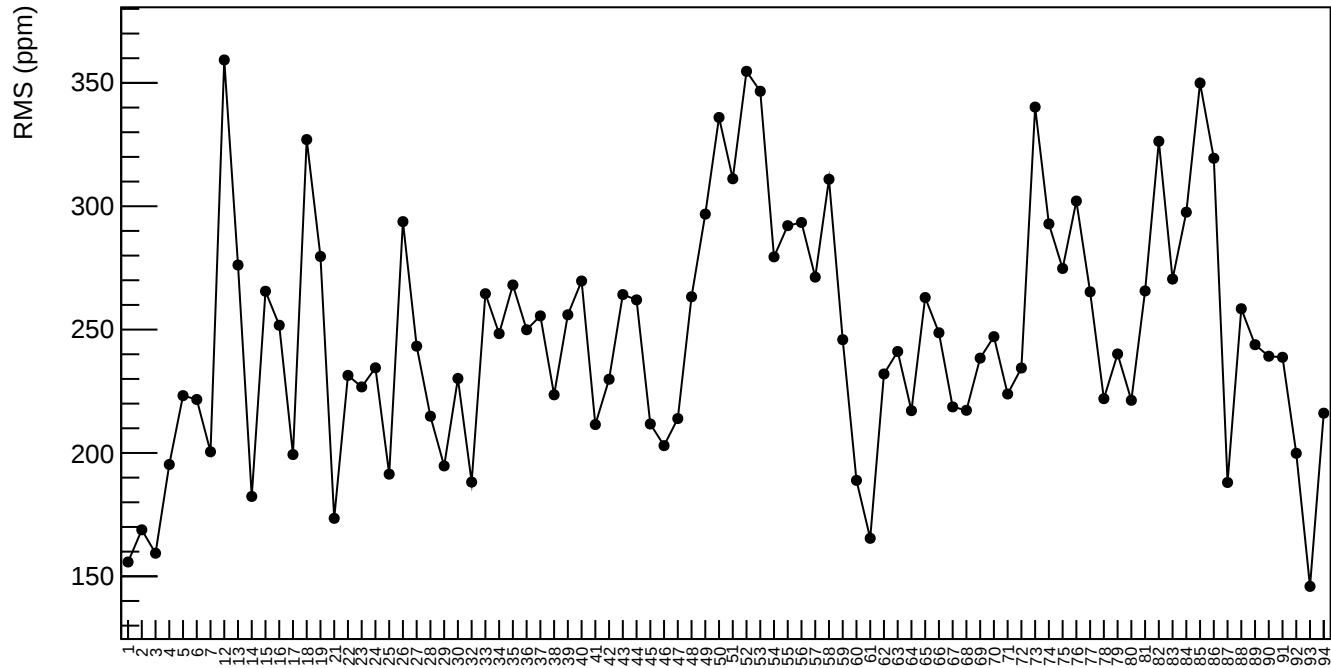
corr_us_avg_evMon2 (ppb)



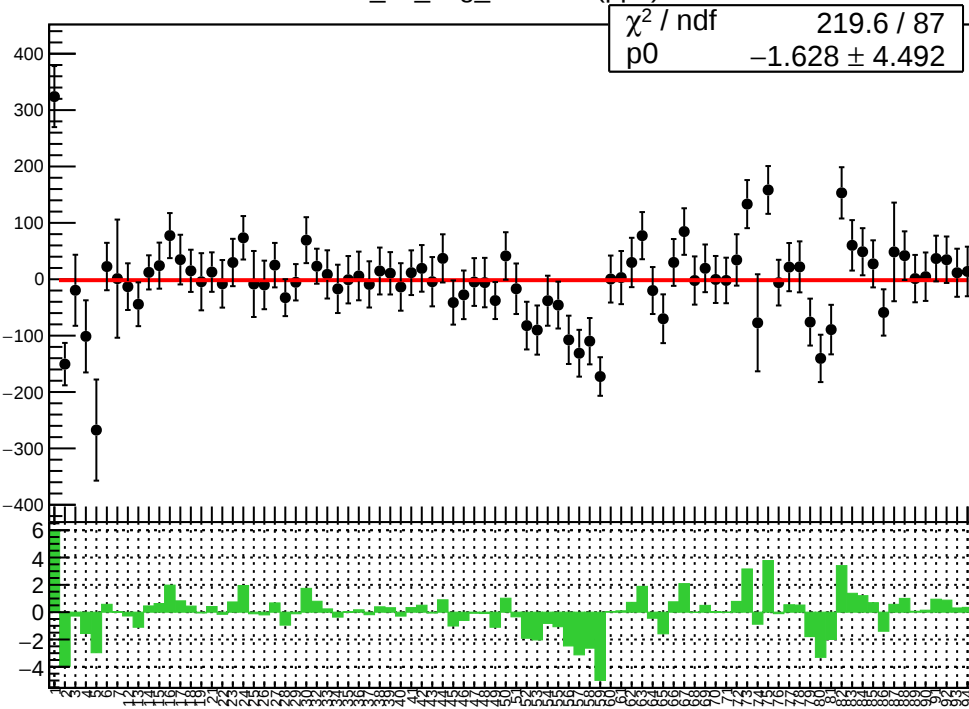
1D pull distribution



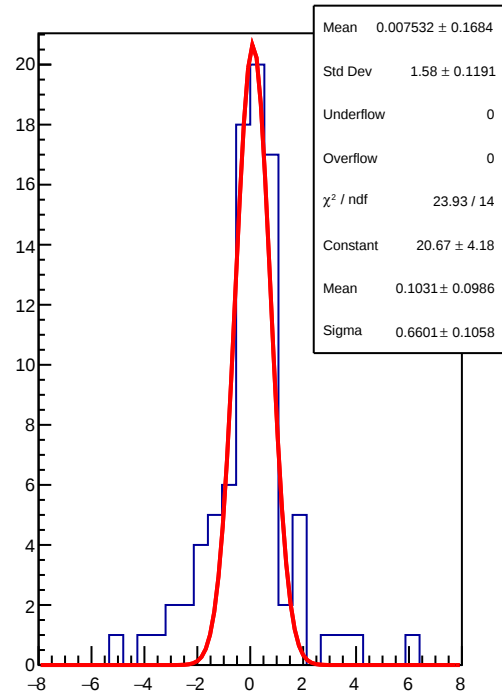
corr_us_avg_evMon2 RMS (ppm)



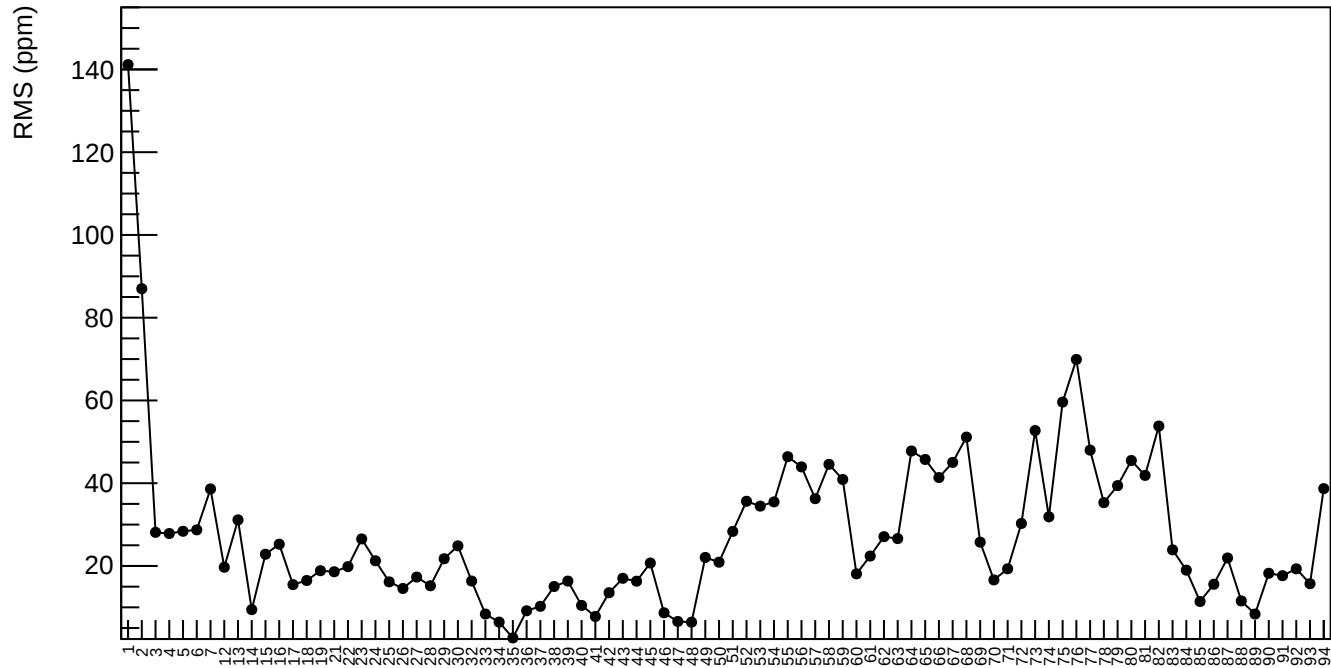
corr_us_avg_evMon3 (ppb)



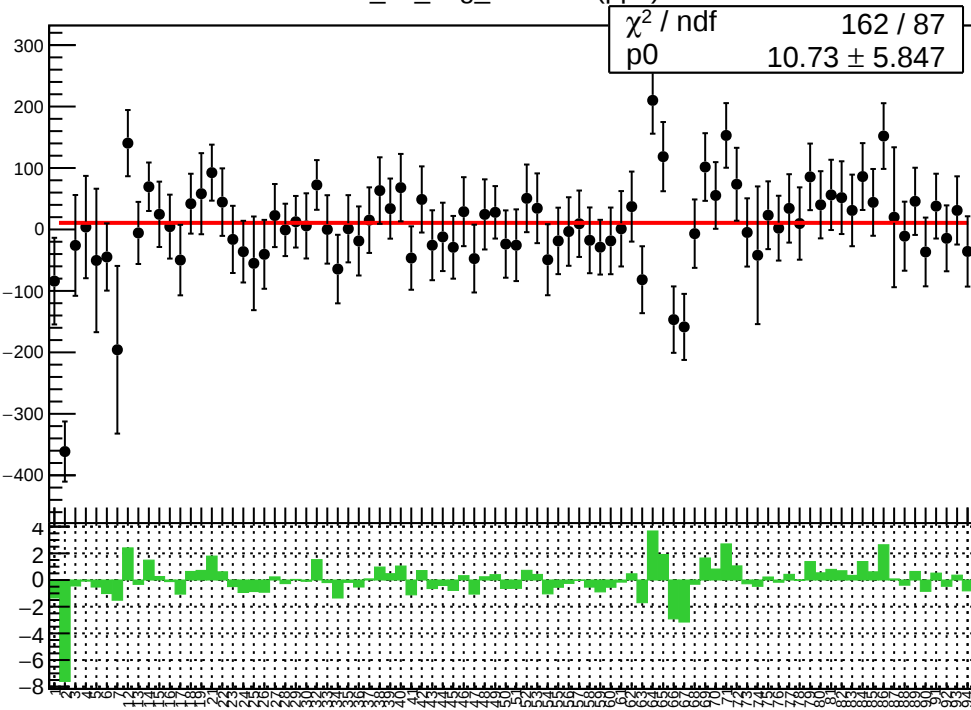
1D pull distribution



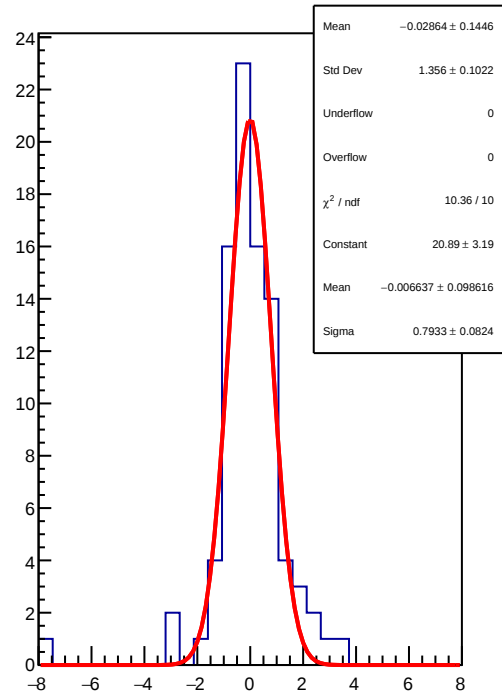
corr_us_avg_evMon3 RMS (ppm)



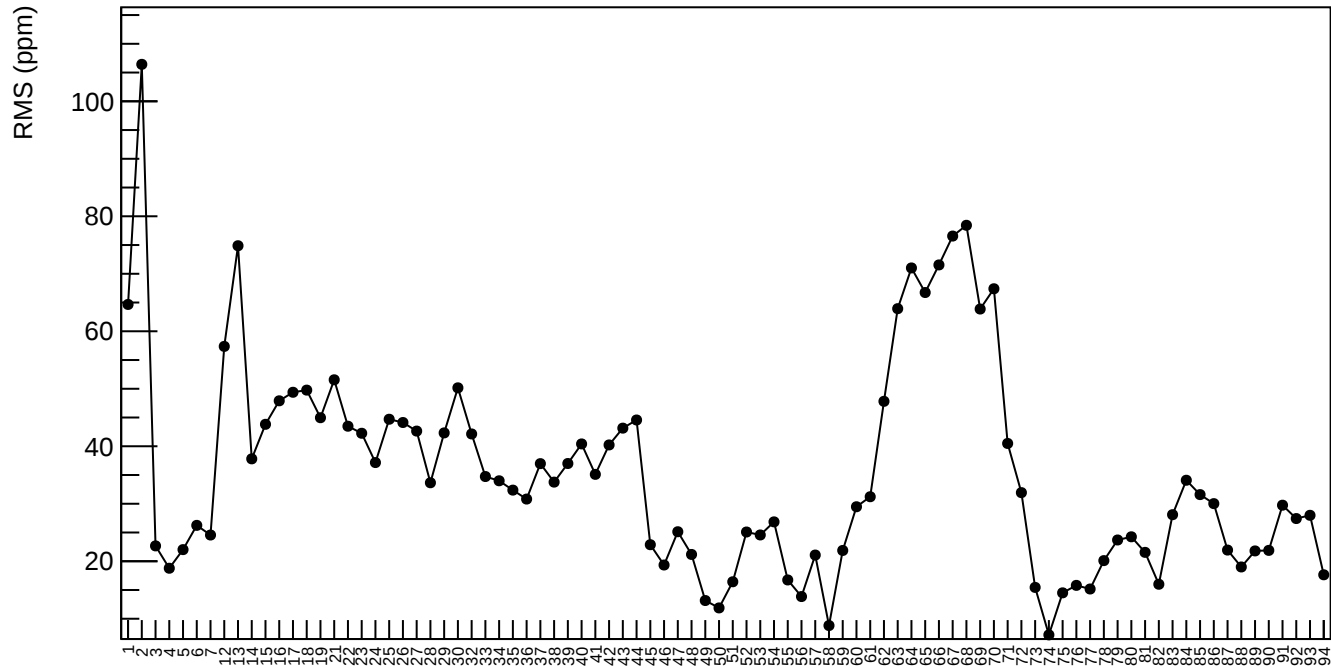
corr_us_avg_evMon4 (ppb)



1D pull distribution

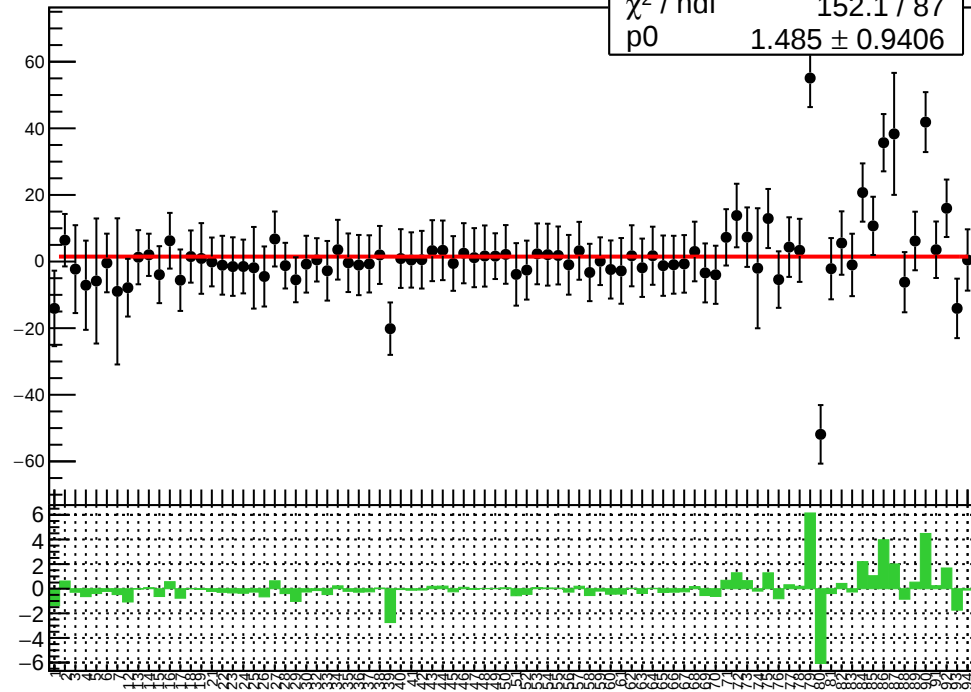


corr_us_avg_evMon4 RMS (ppm)

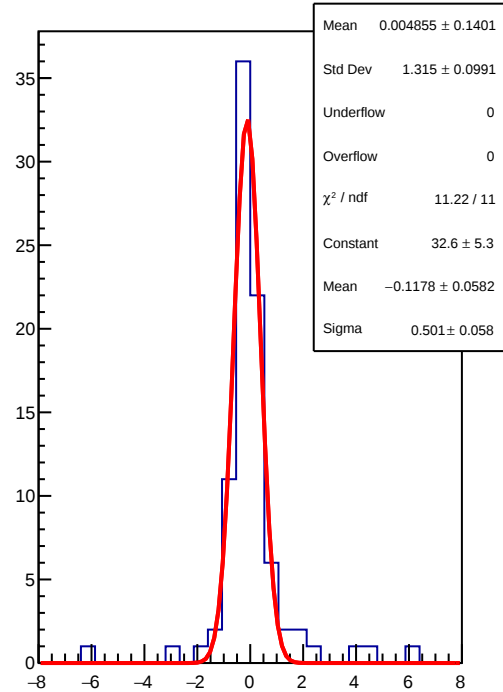


corr_us_avg_evMon5 (ppb)

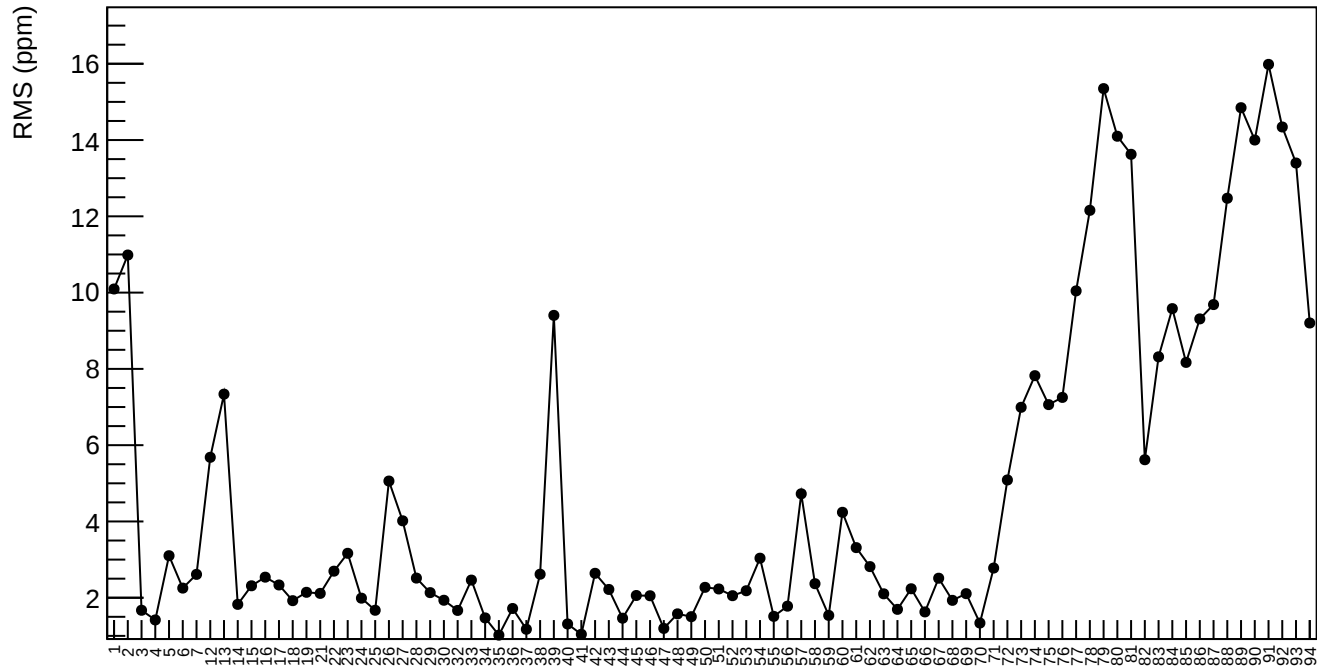
χ^2 / ndf 152.1 / 87
p0 1.485 ± 0.9406



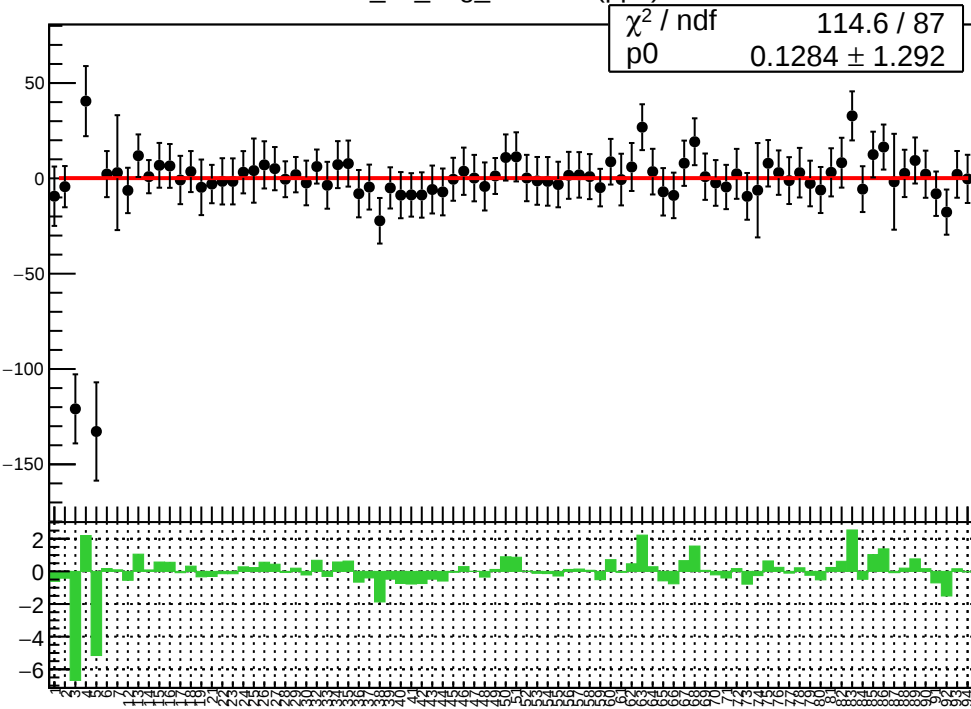
1D pull distribution



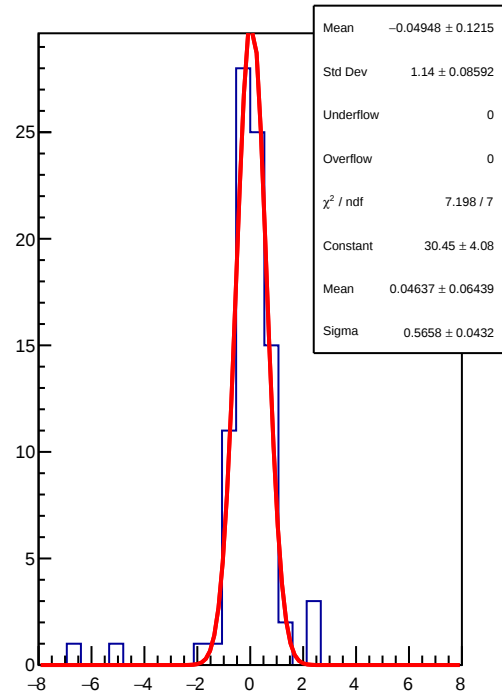
corr_us_avg_evMon5 RMS (ppm)



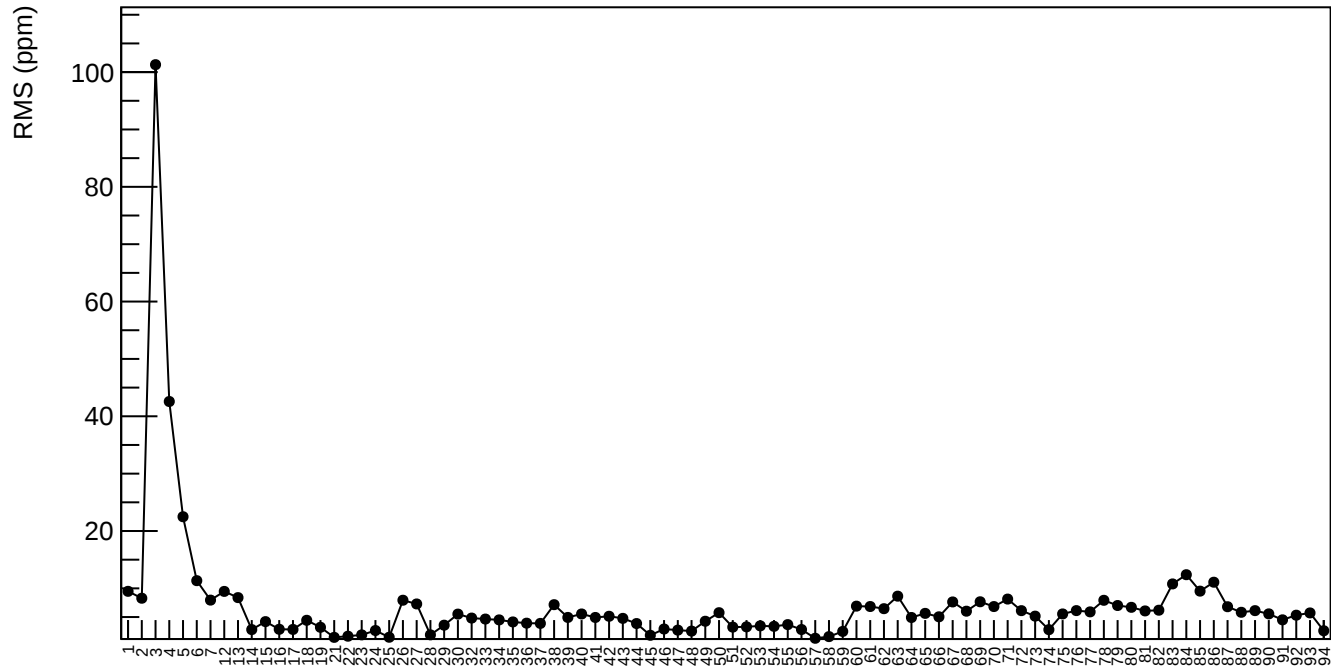
corr_us_avg_evMon6 (ppb)



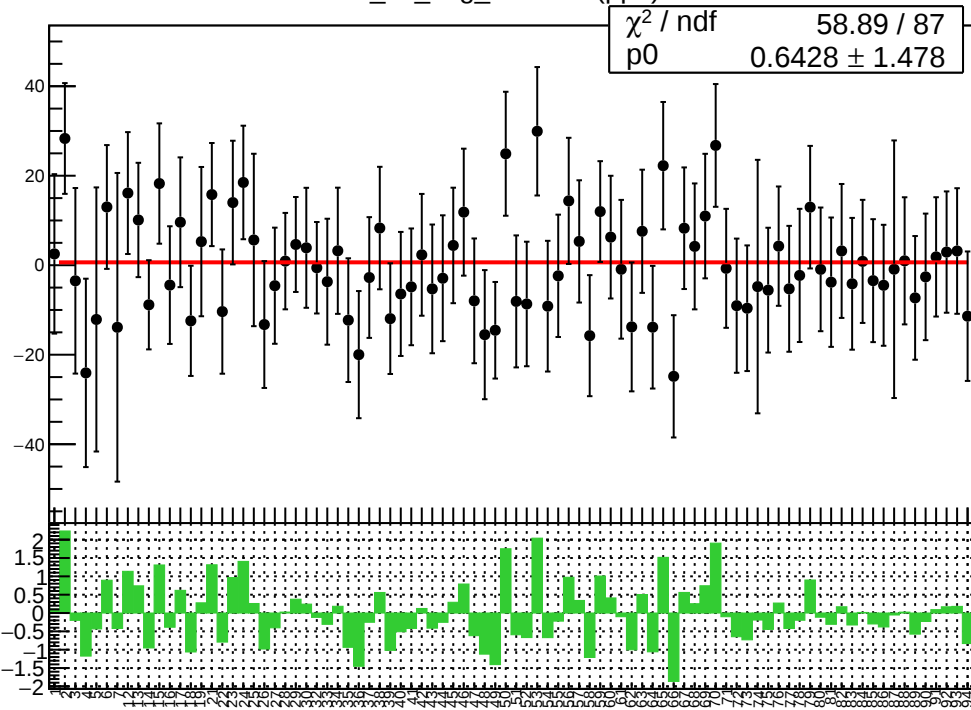
1D pull distribution



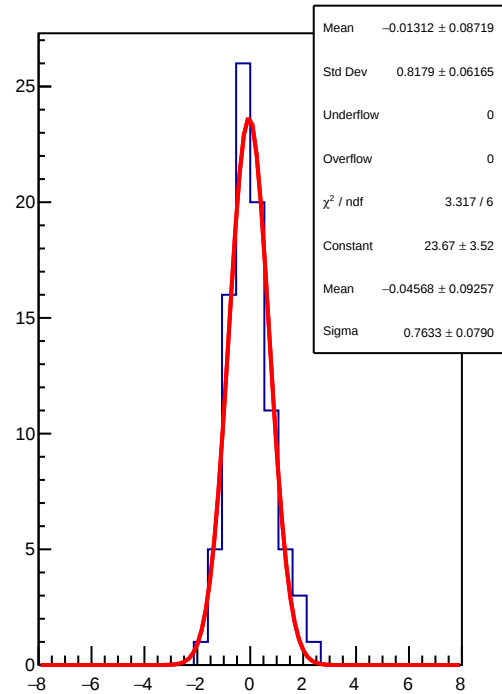
corr_us_avg_evMon6 RMS (ppm)



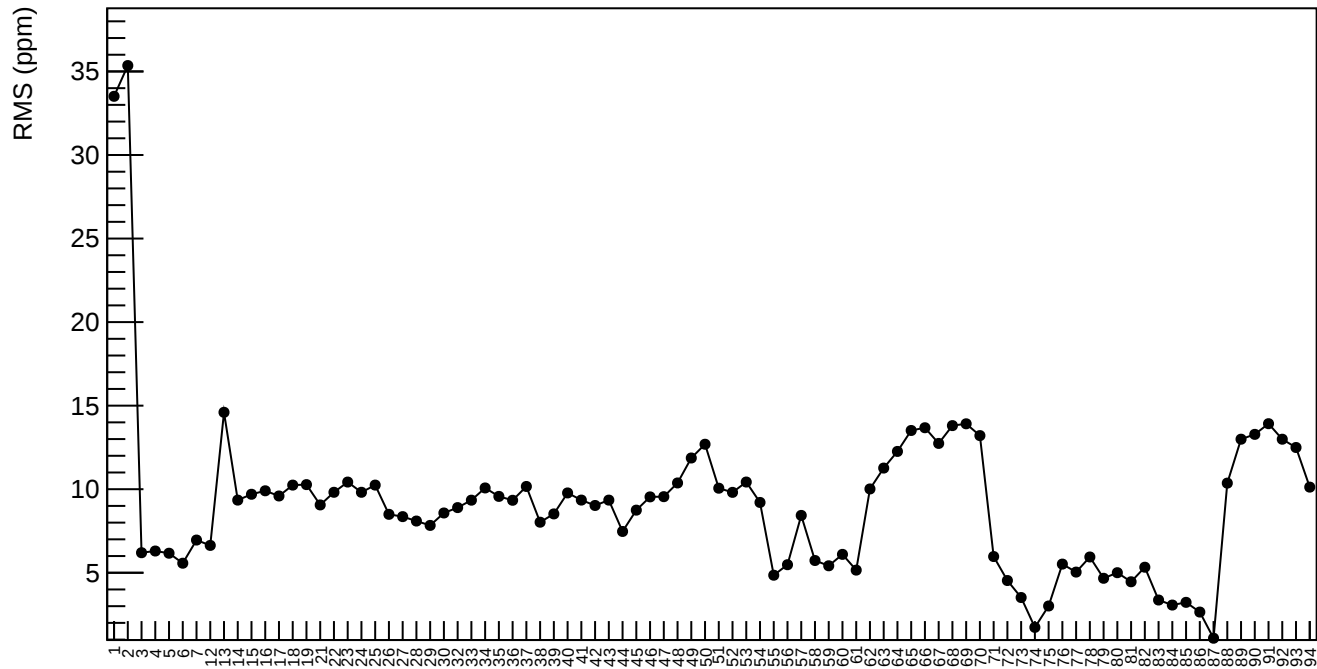
corr_us_avg_evMon7 (ppb)



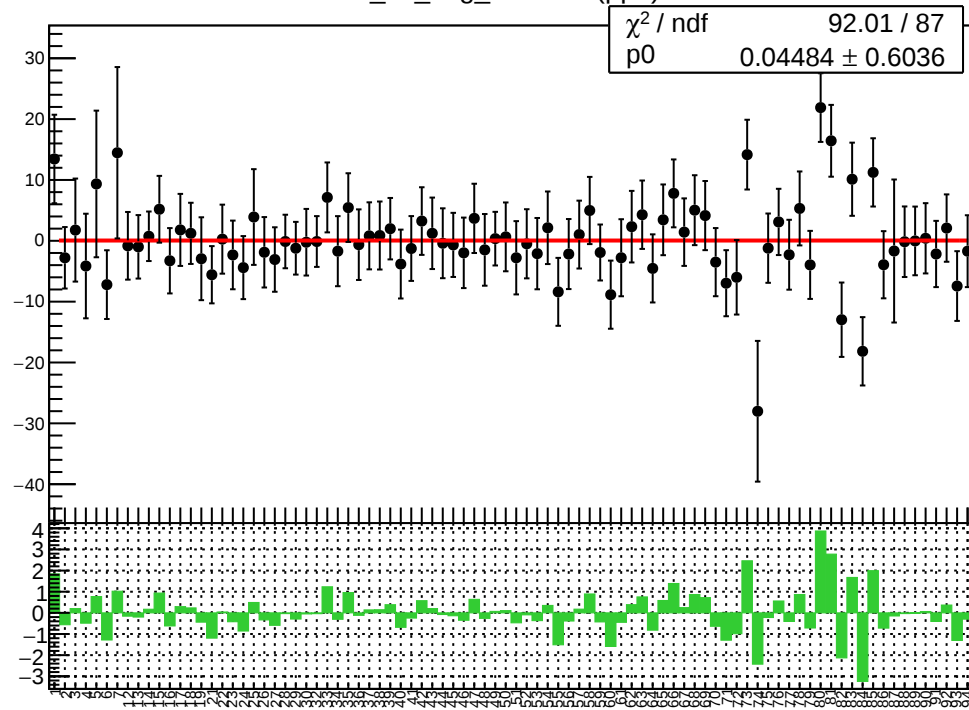
1D pull distribution



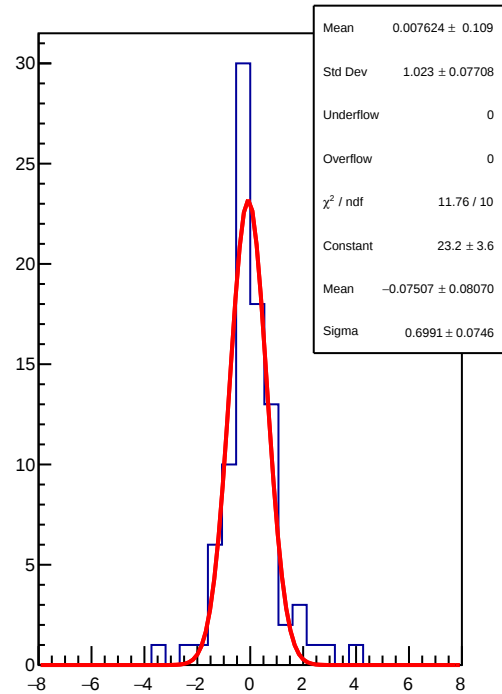
corr_us_avg_evMon7 RMS (ppm)



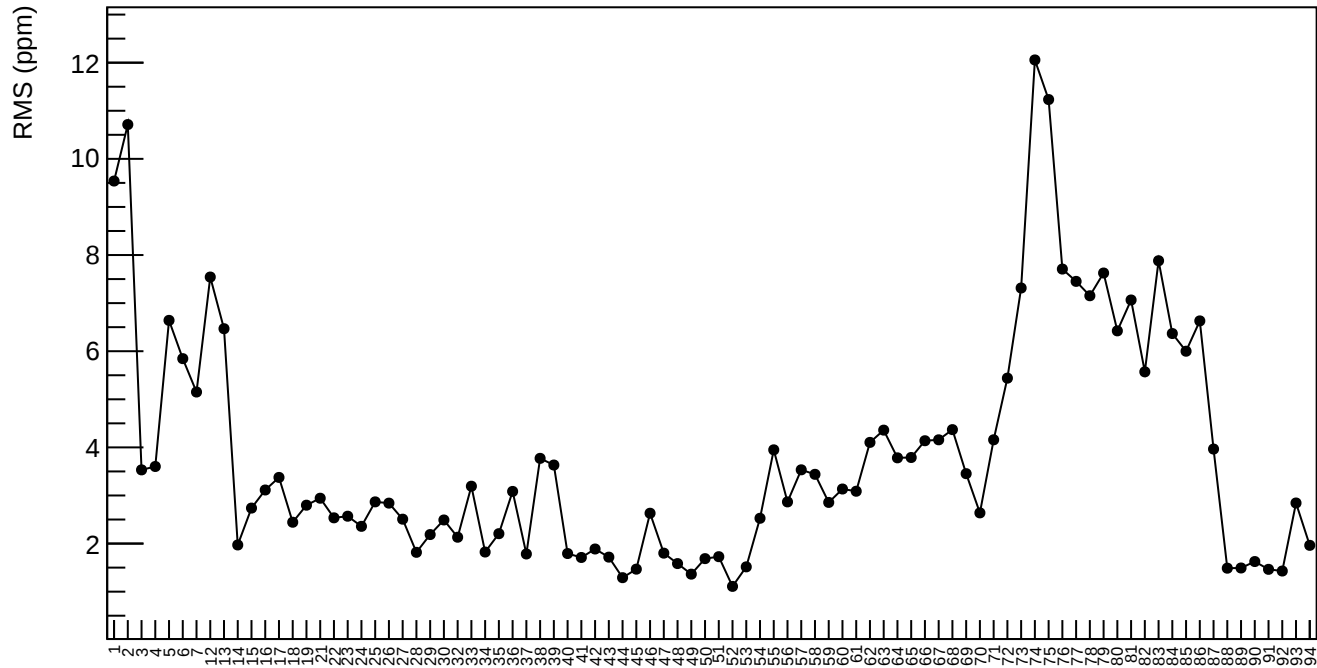
corr_us_avg_evMon8 (ppb)



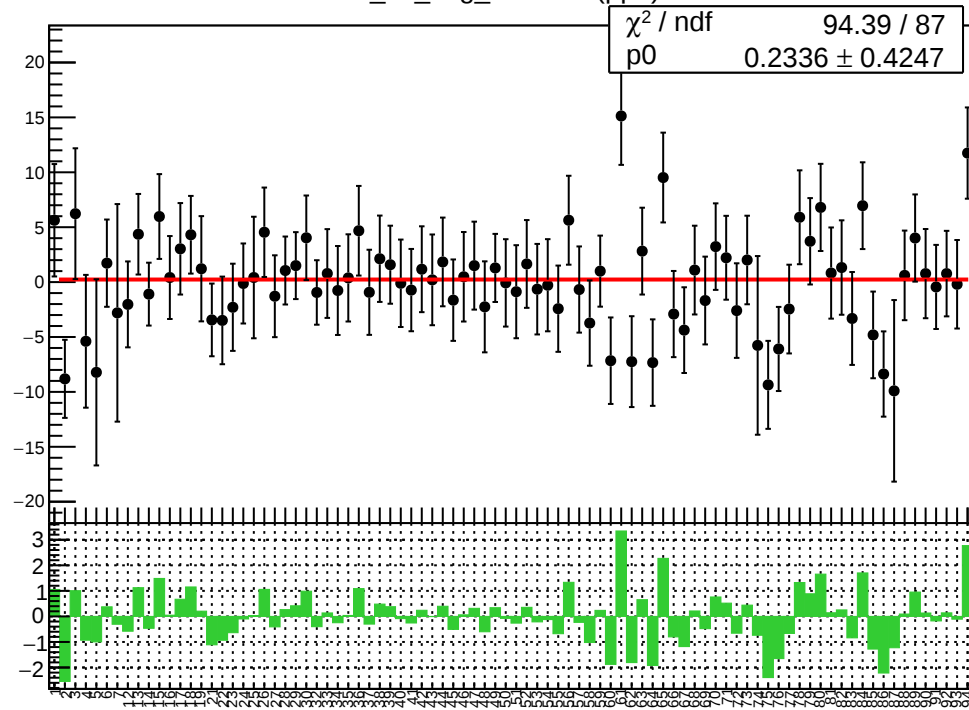
1D pull distribution



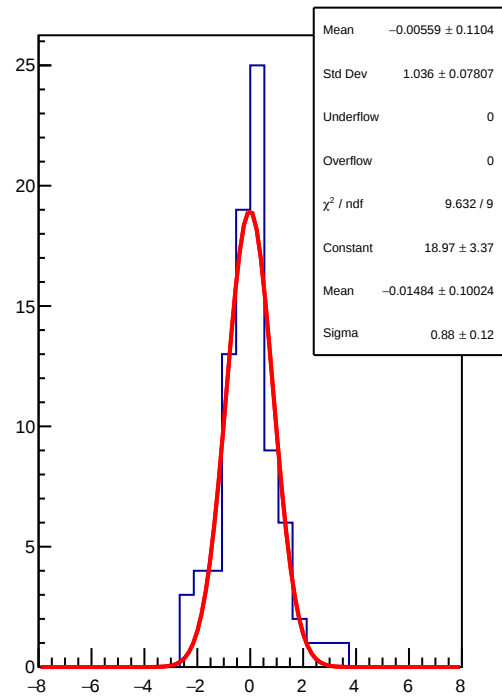
corr_us_avg_evMon8 RMS (ppm)



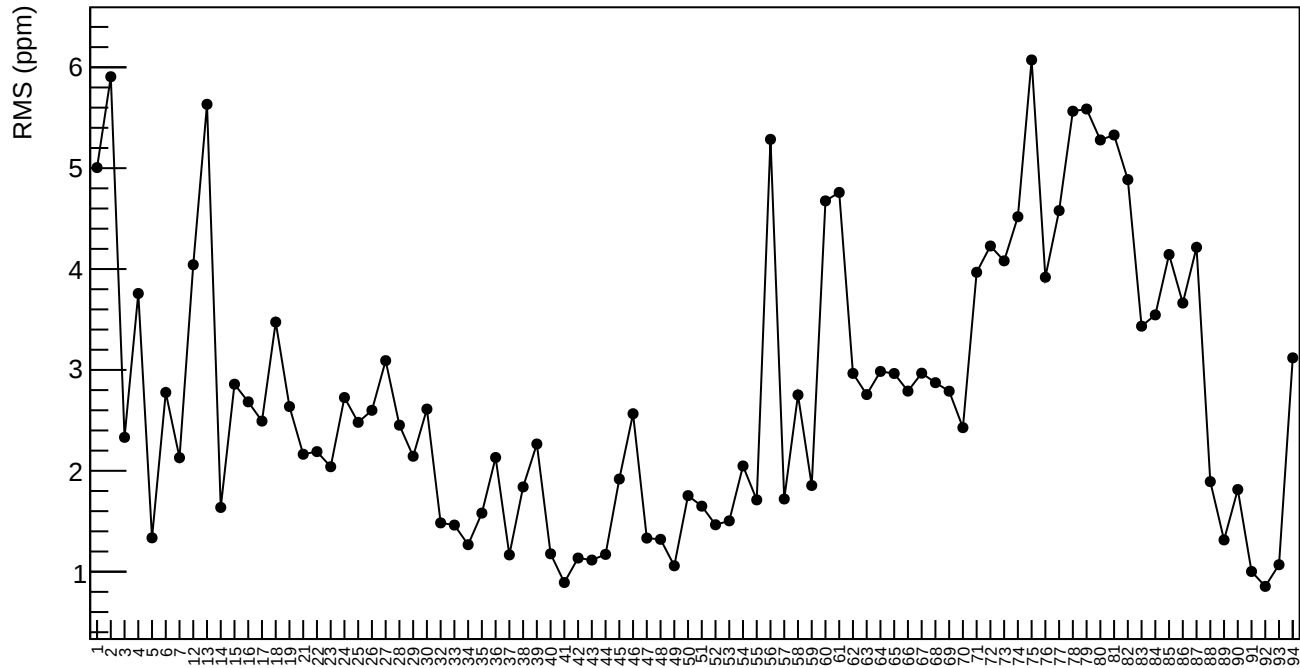
corr_us_avg_evMon9 (ppb)



1D pull distribution



corr_us_avg_evMon9 RMS (ppm)

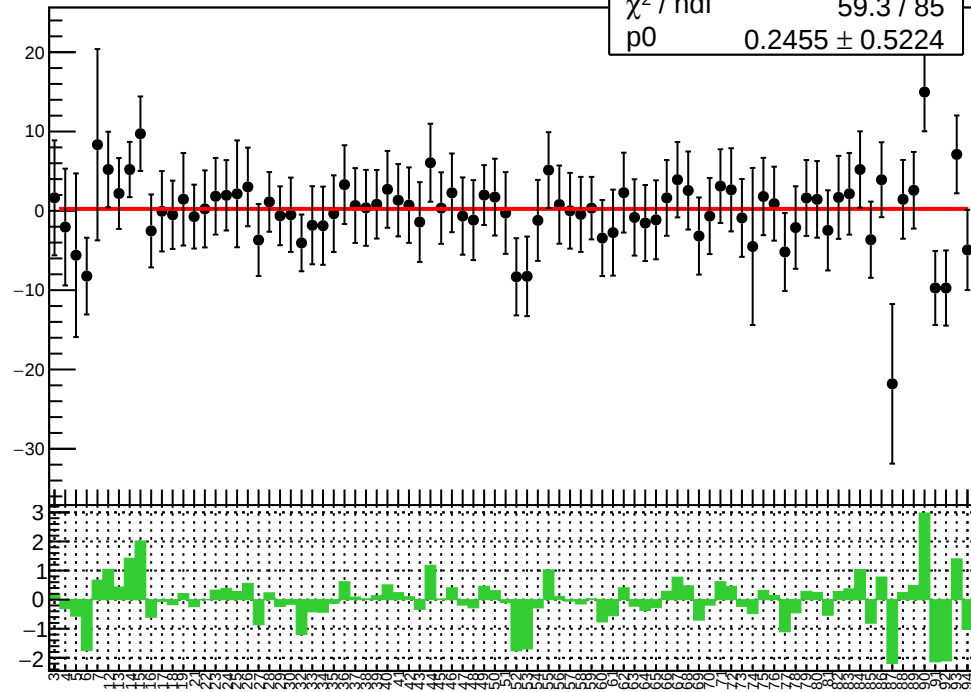


corr_us_avg_evMon10 (ppb)

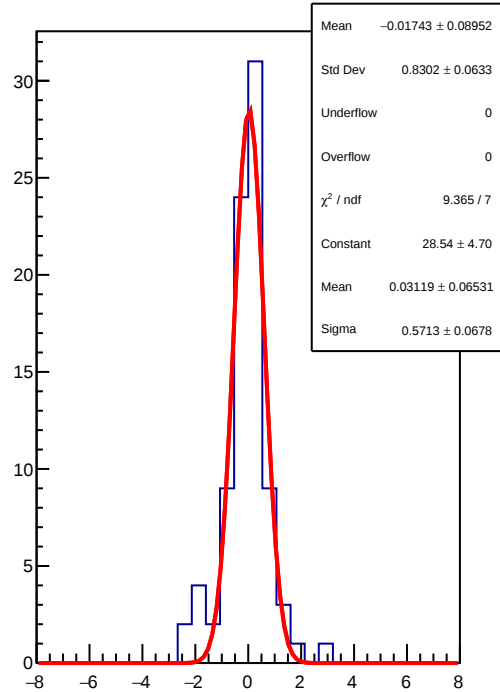
 χ^2 / ndf

59.3 / 85

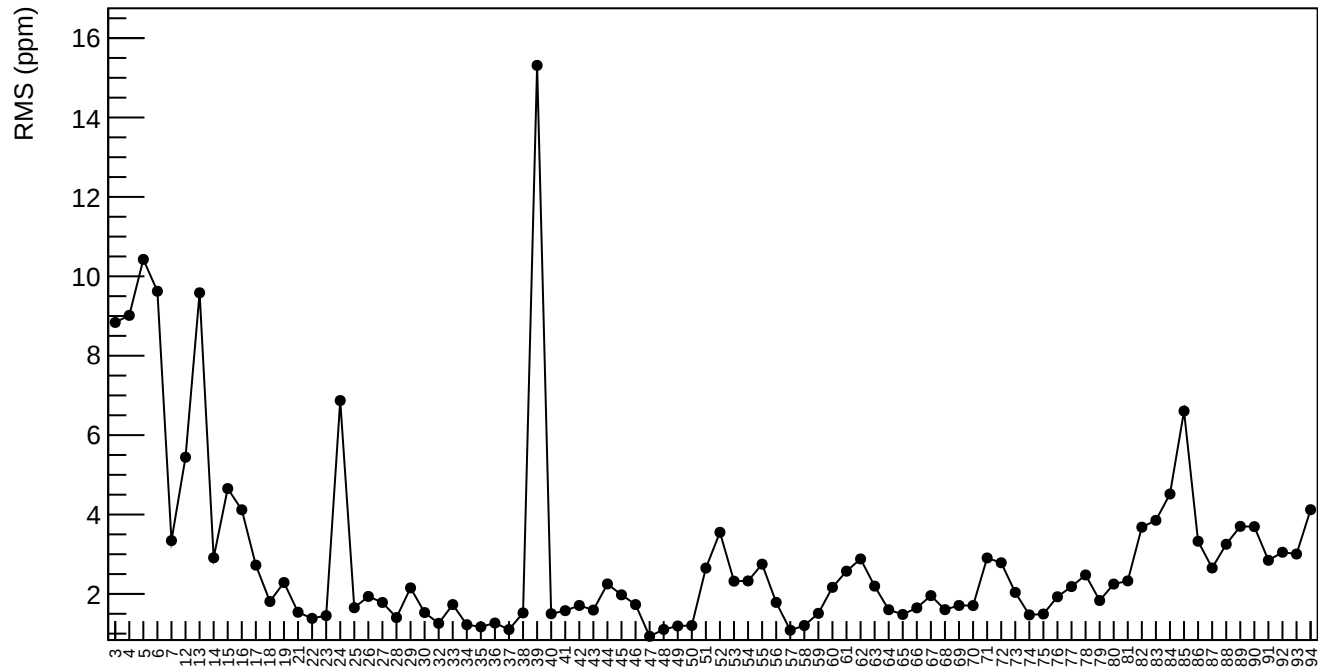
p0

 0.2455 ± 0.5224 

1D pull distribution



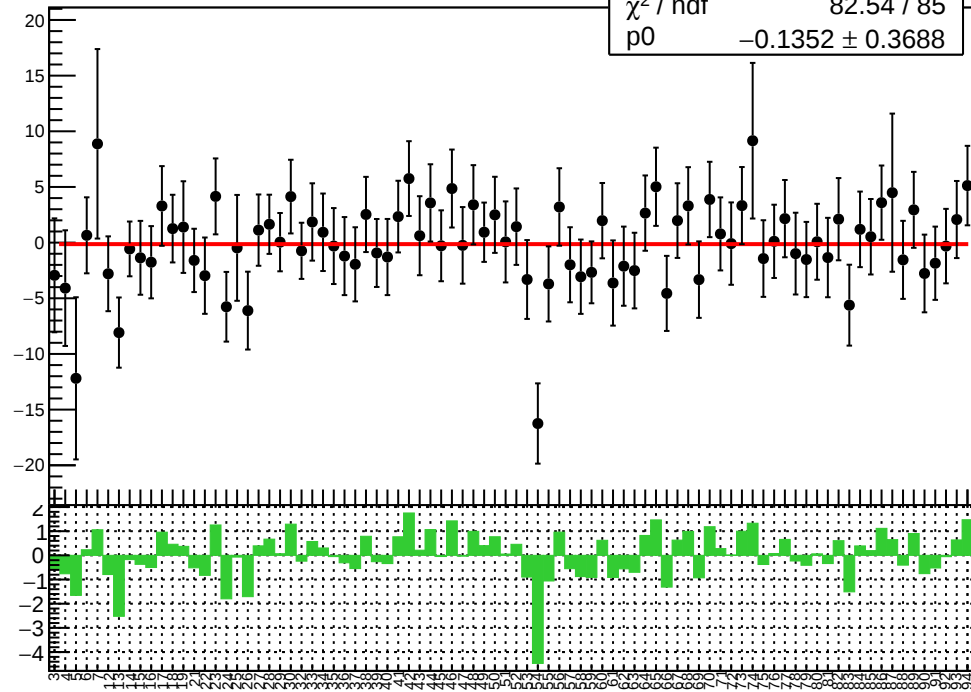
corr_us_avg_evMon10 RMS (ppm)



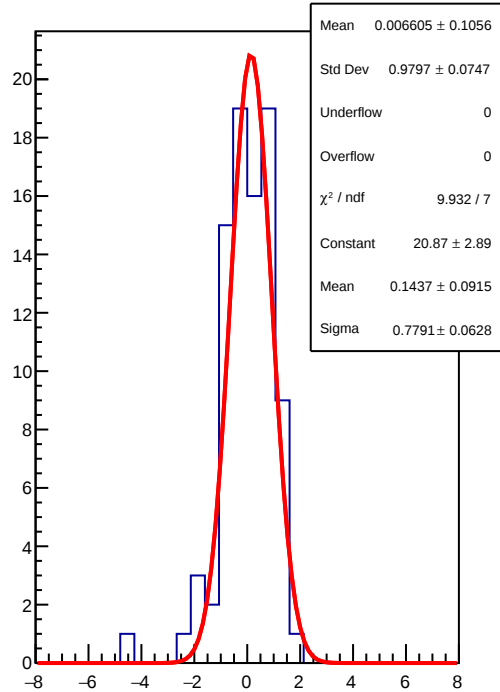
corr_us_avg_evMon11 (ppb)

χ^2 / ndf
p0

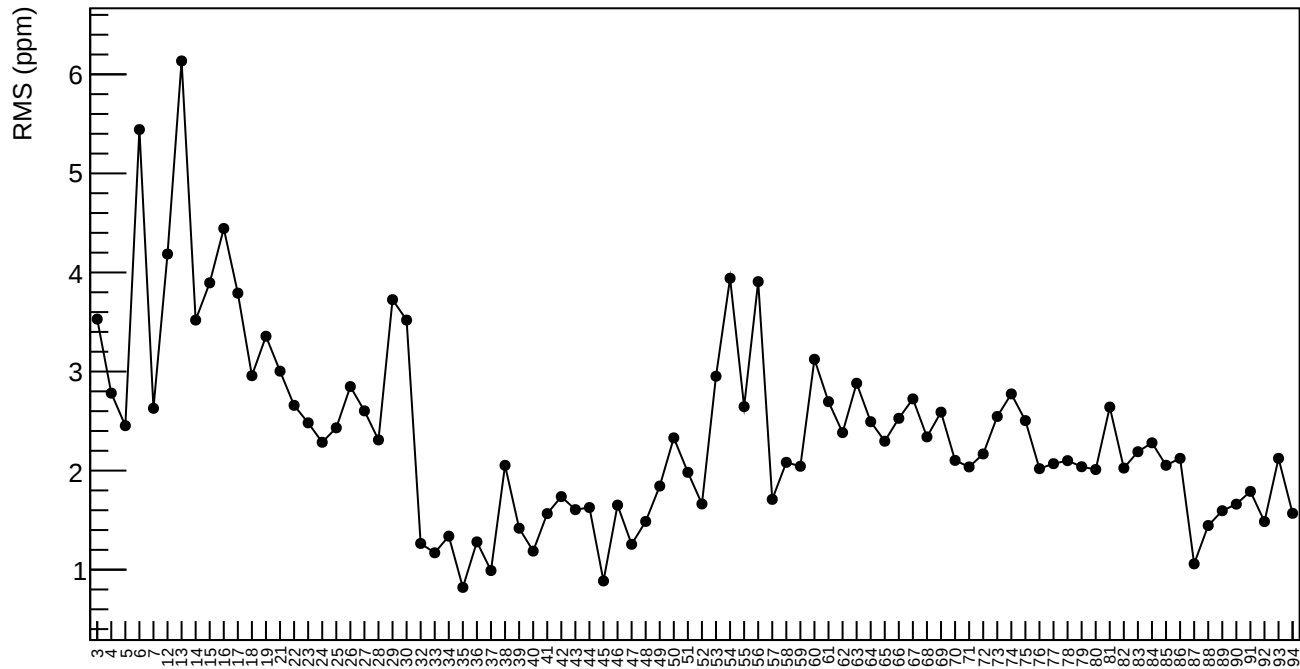
82.54 / 85
 -0.1352 ± 0.3688



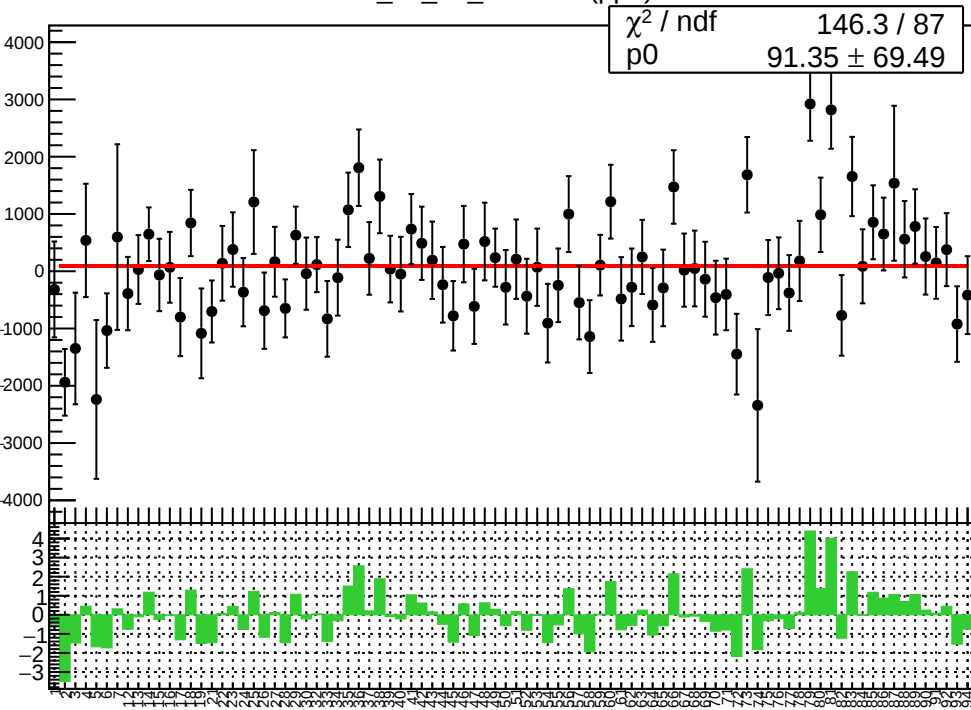
1D pull distribution



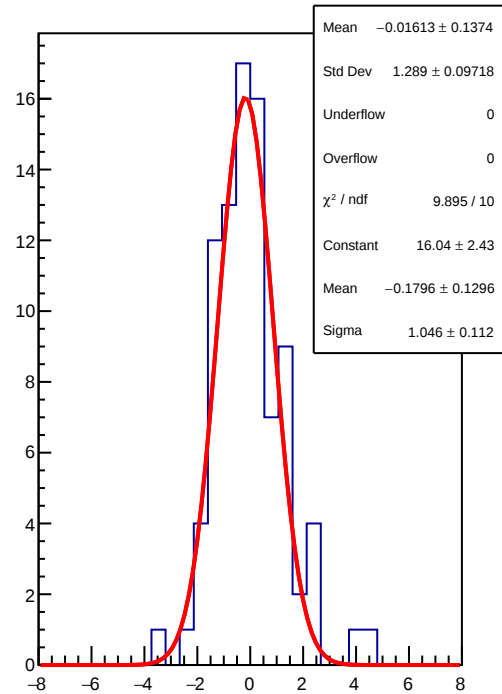
corr_us_avg_evMon11 RMS (ppm)



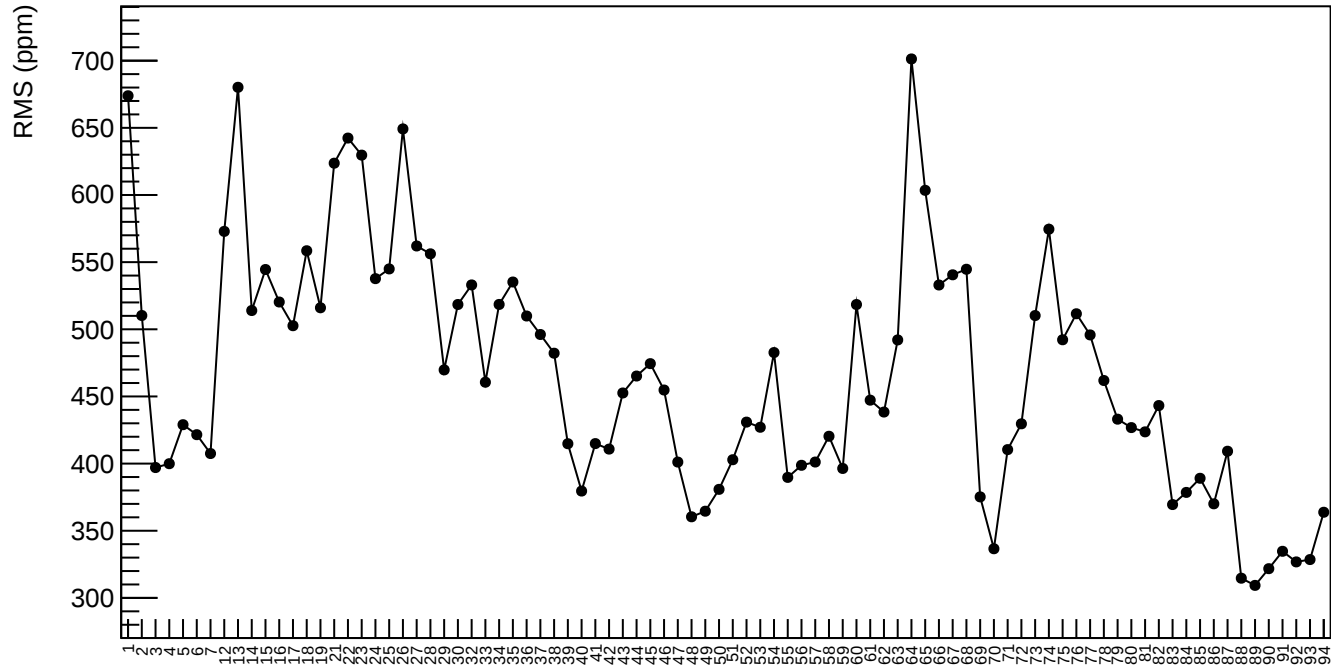
corr_us_dd_evMon0 (ppb)



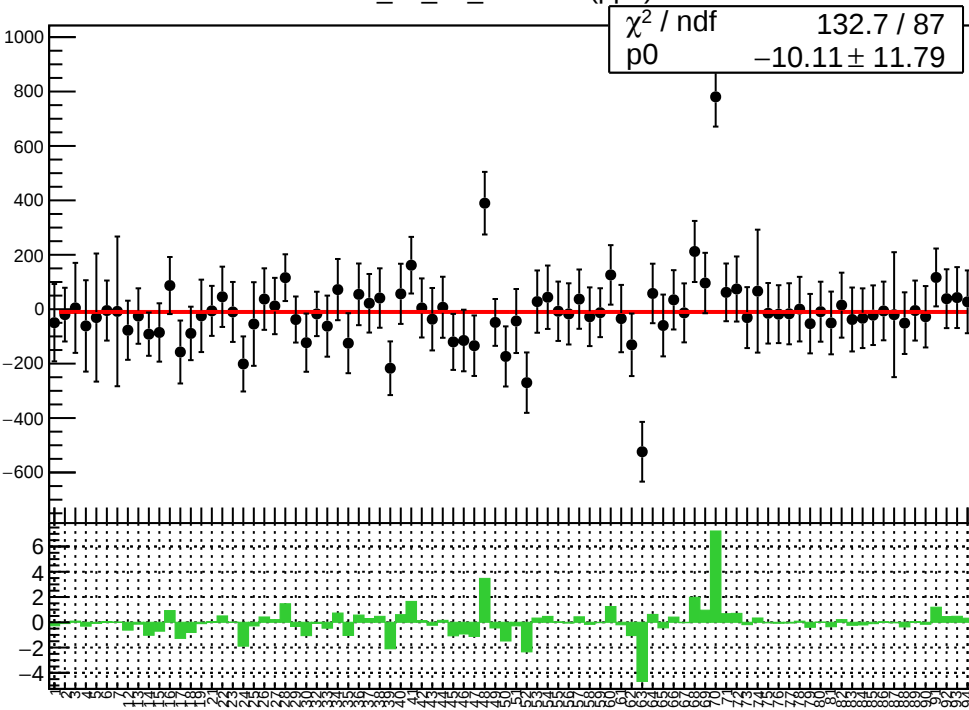
1D pull distribution



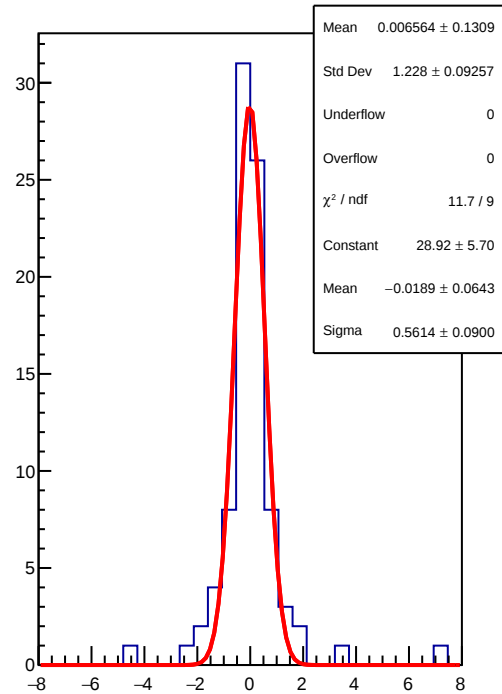
corr_us_dd_evMon0 RMS (ppm)



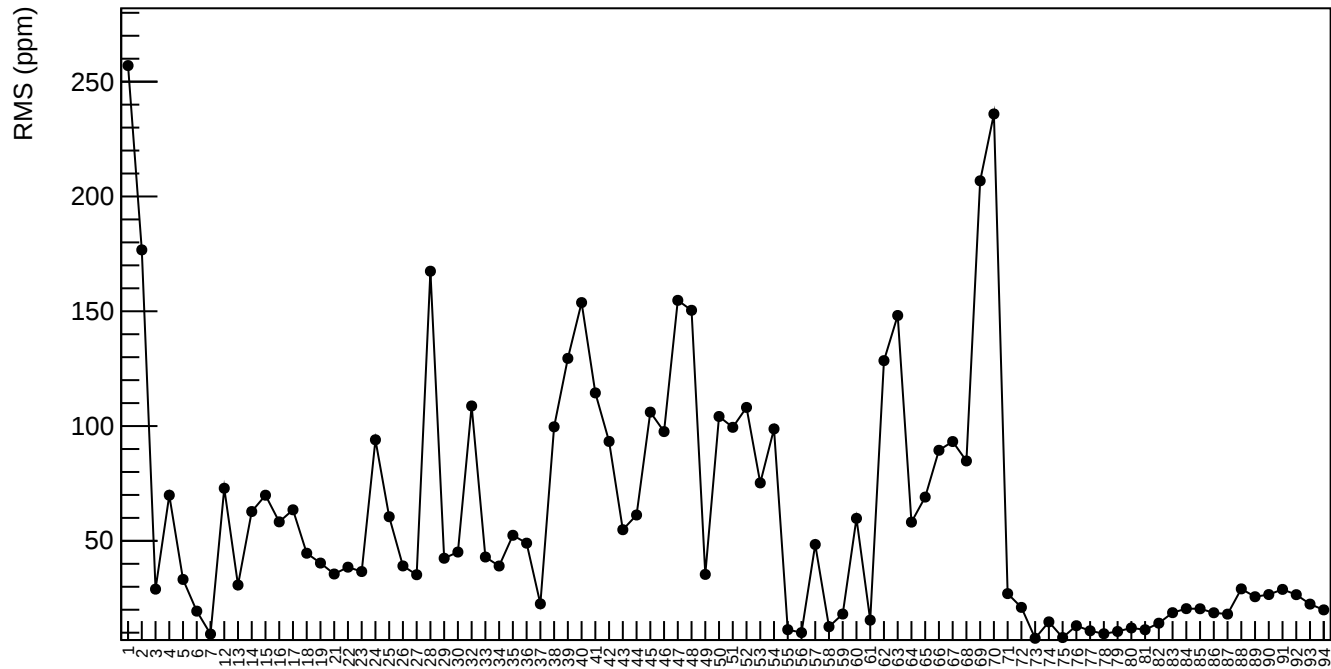
corr_us_dd_evMon1 (ppb)



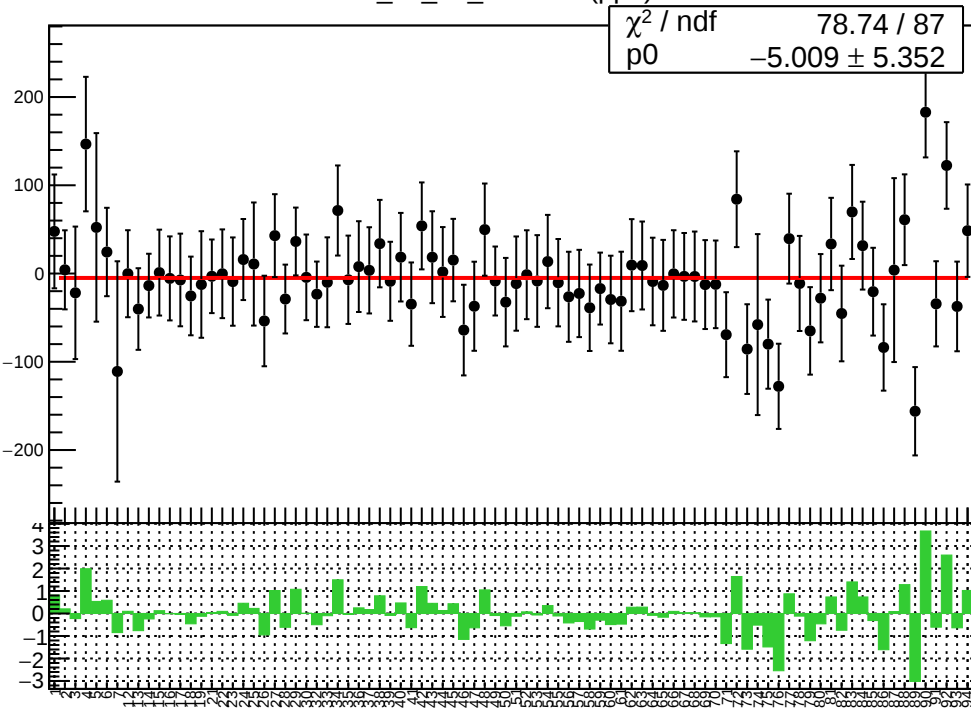
1D pull distribution



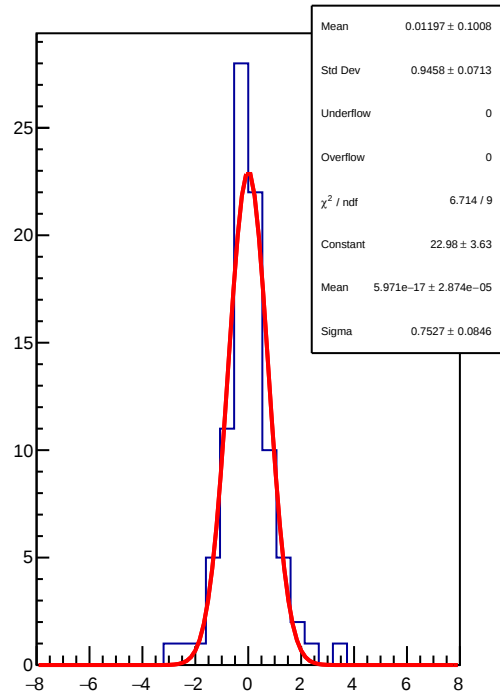
corr_us_dd_evMon1 RMS (ppm)



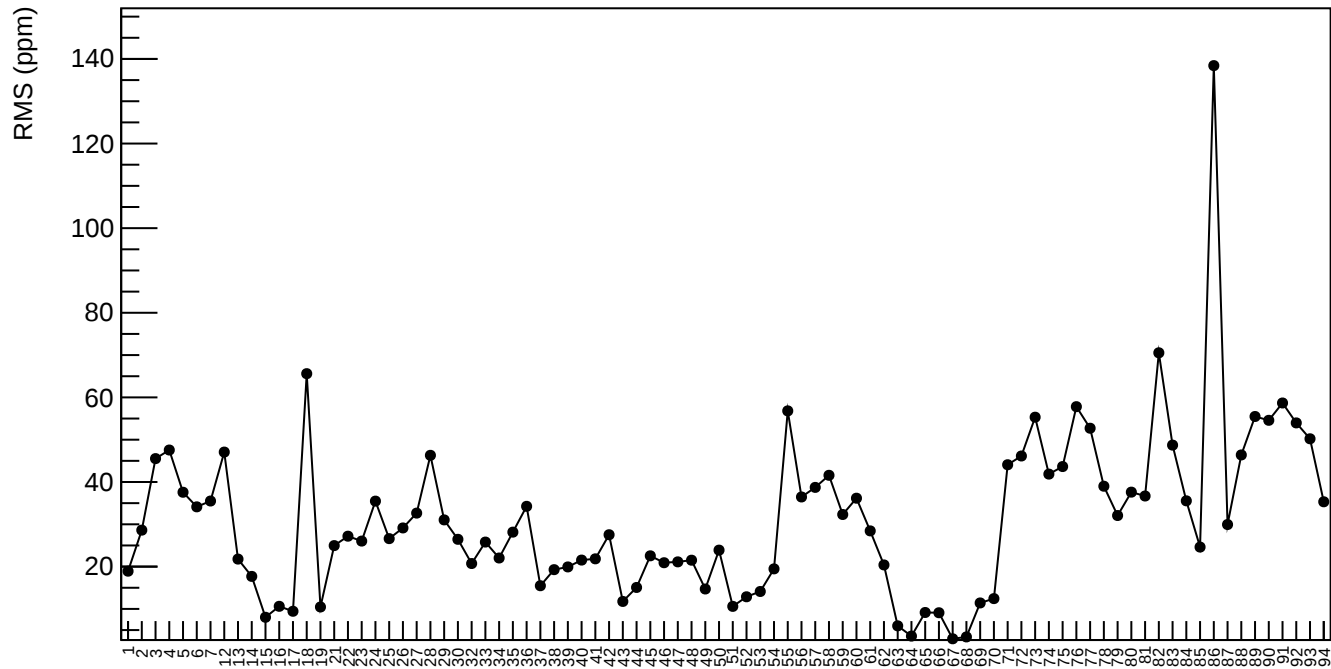
corr_us_dd_evMon2 (ppb)



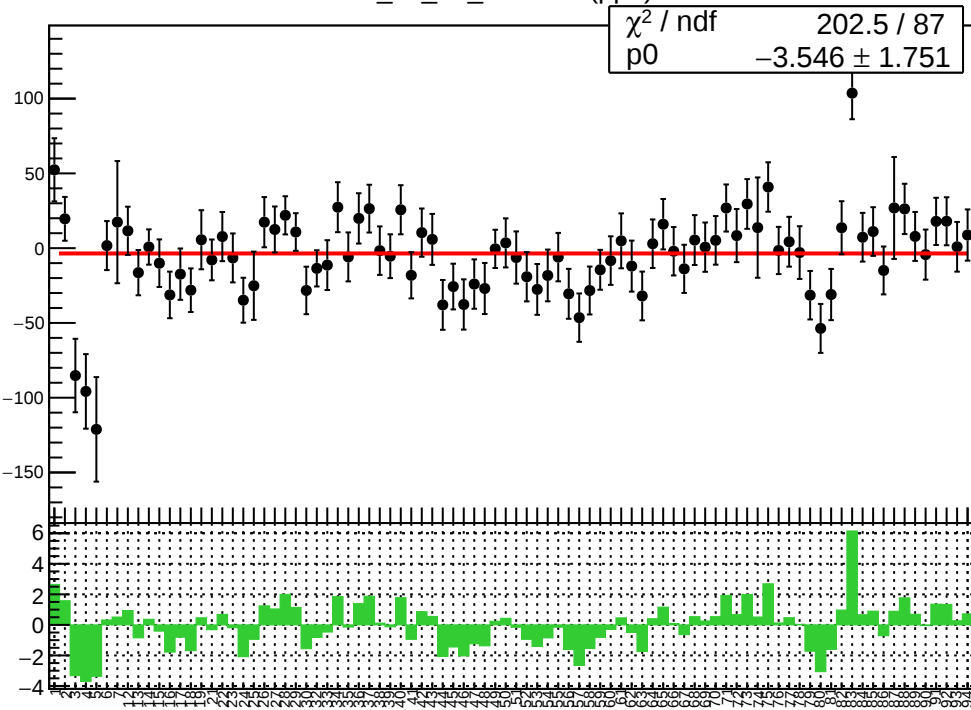
1D pull distribution



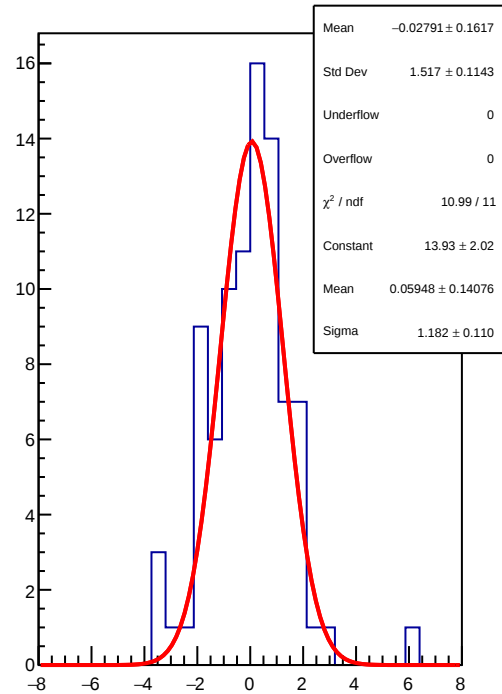
corr_us_dd_evMon2 RMS (ppm)



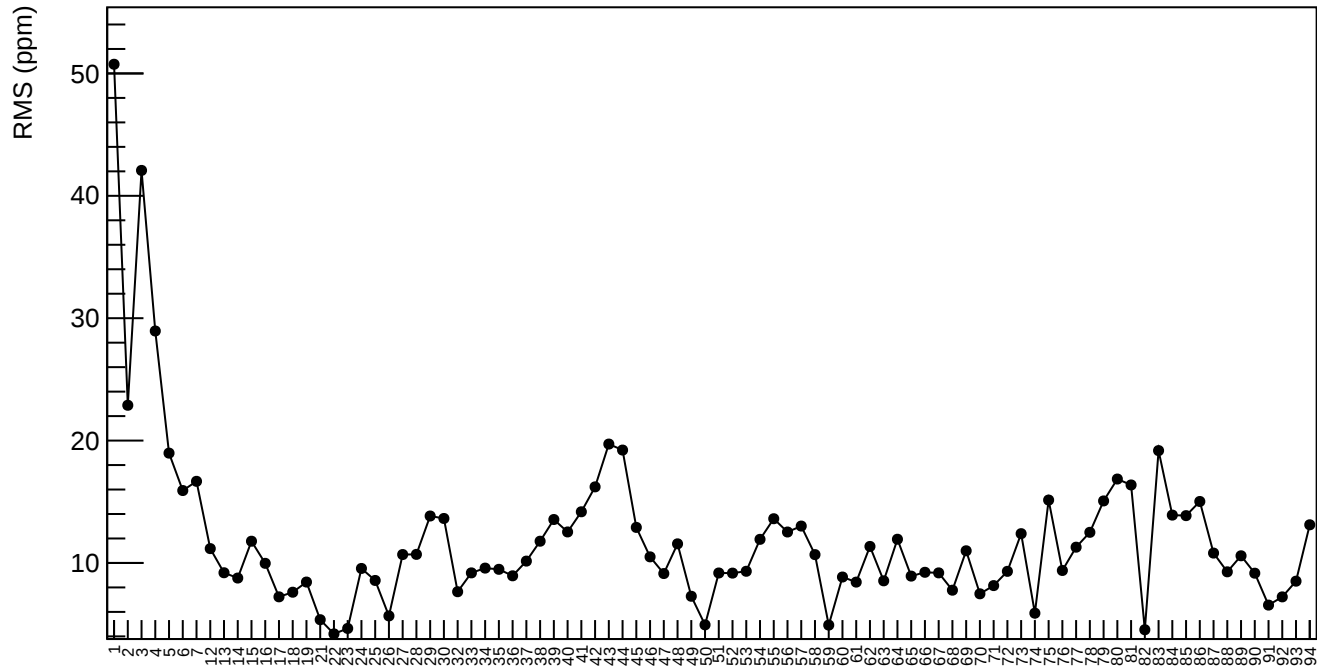
corr_us_dd_evMon3 (ppb)



1D pull distribution



corr_us_dd_evMon3 RMS (ppm)

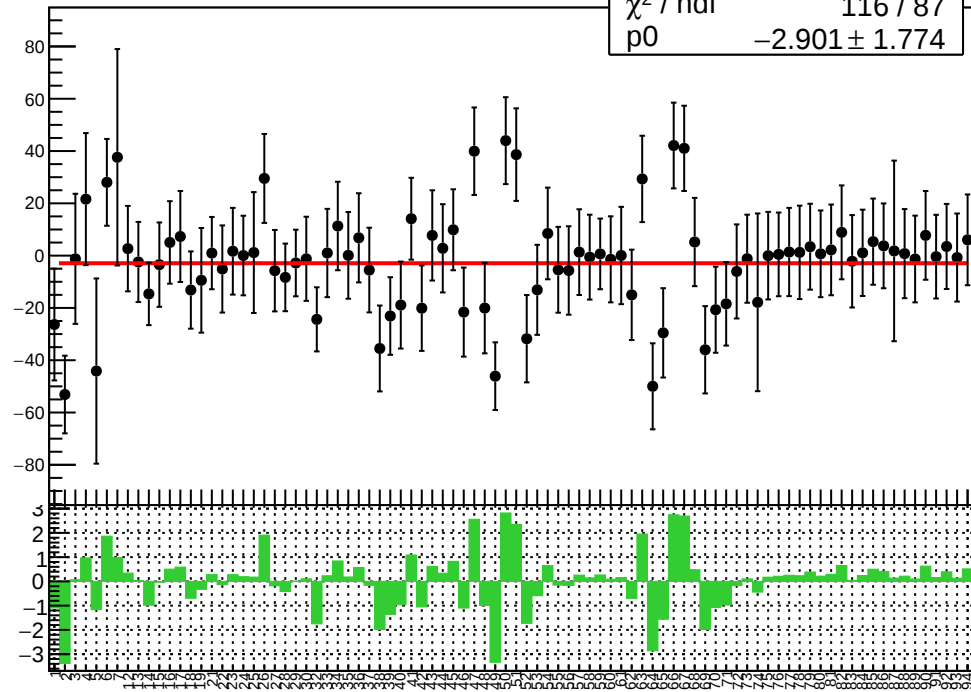


corr_us_dd_evMon4 (ppb)

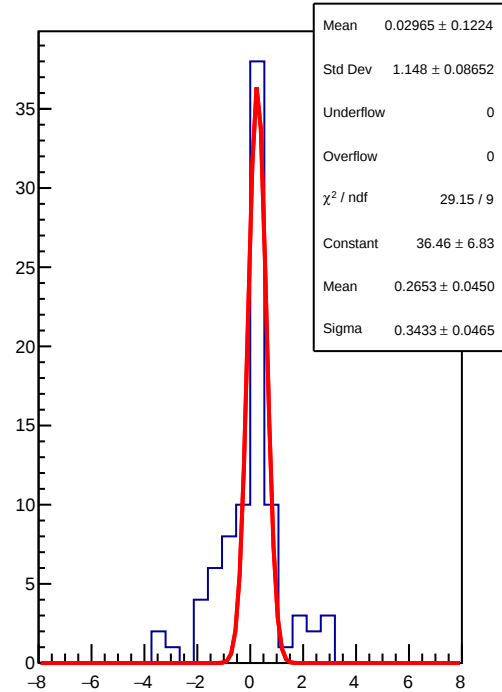
 χ^2 / nfd

116 / 87

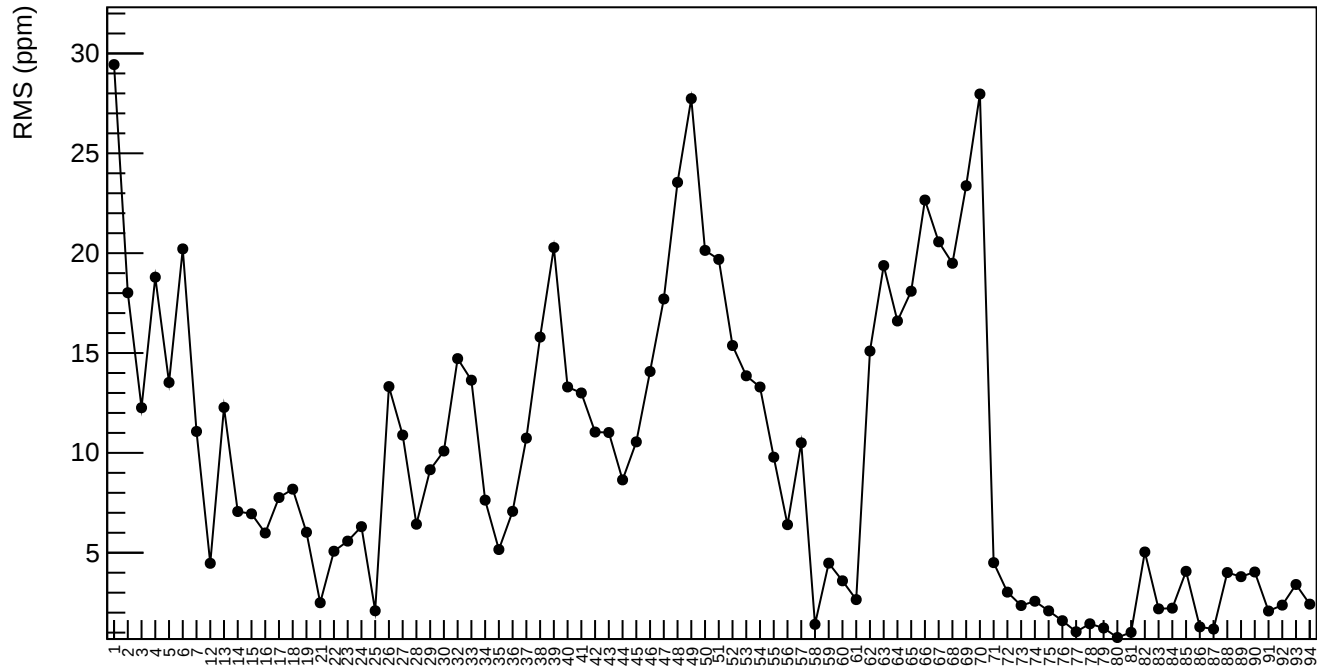
p0

 -2.901 ± 1.774 

1D pull distribution



corr_us_dd_evMon4 RMS (ppm)

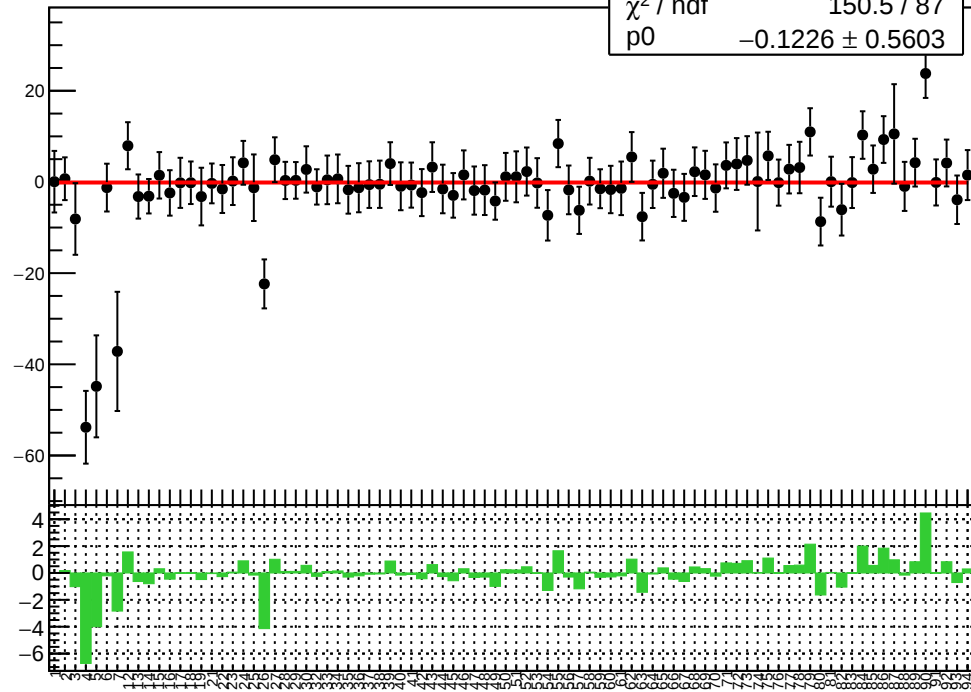


corr_us_dd_evMon5 (ppb)

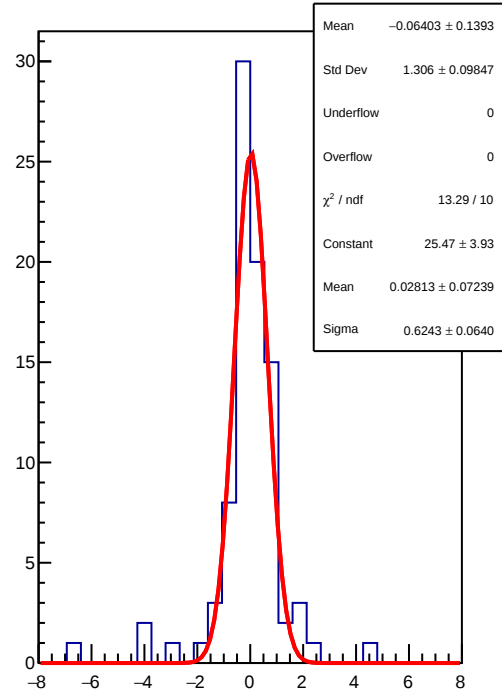
 χ^2 / ndf

150.5 / 87

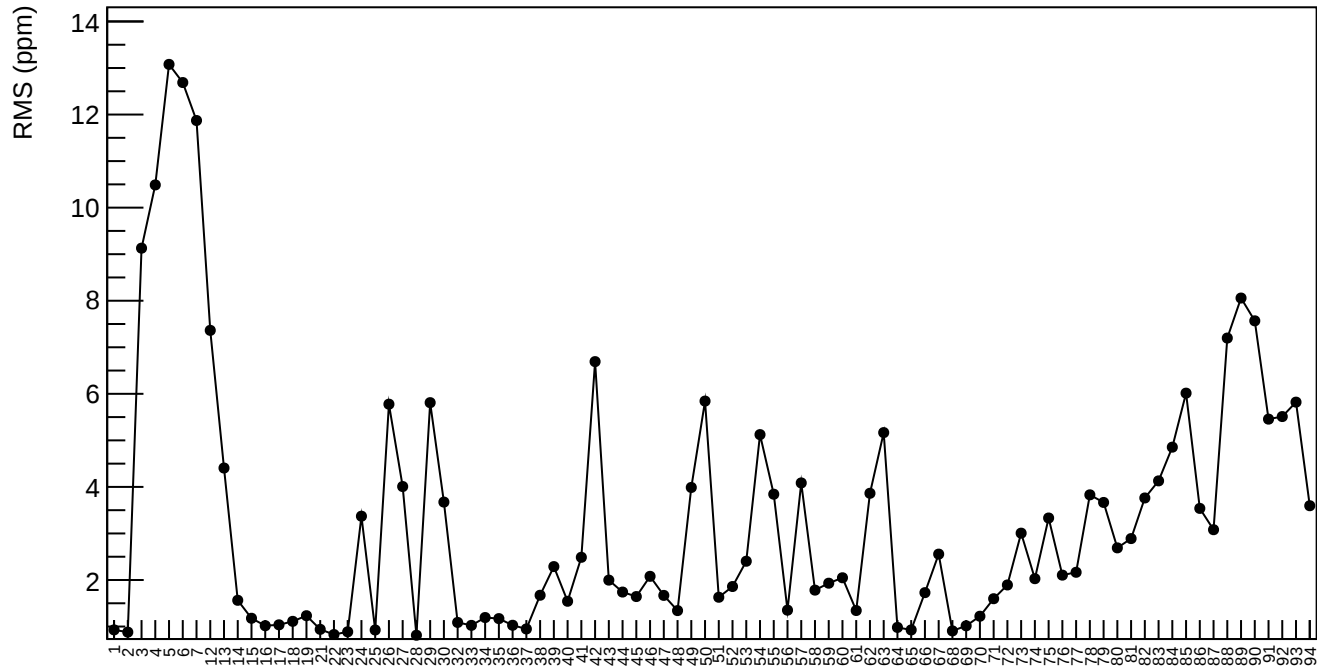
p0

 -0.1226 ± 0.5603 

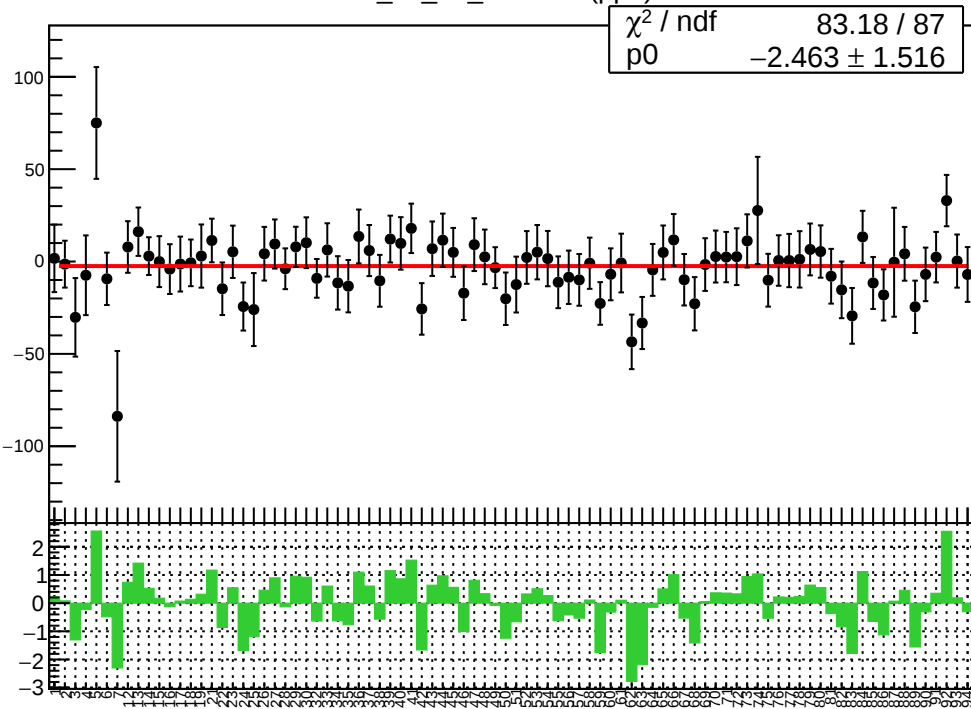
1D pull distribution



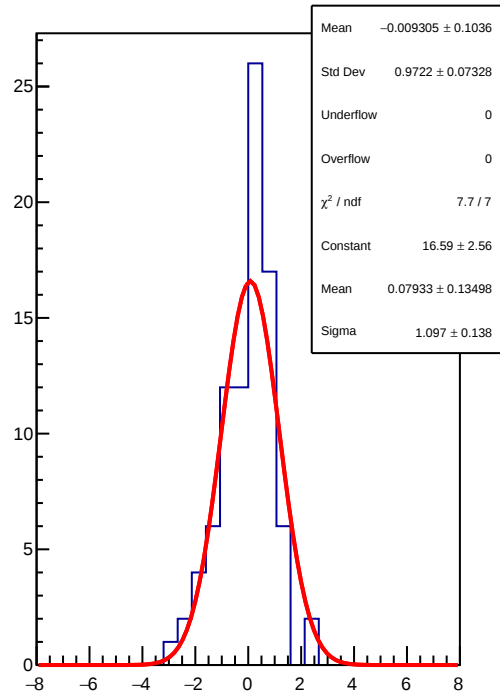
corr_us_dd_evMon5 RMS (ppm)



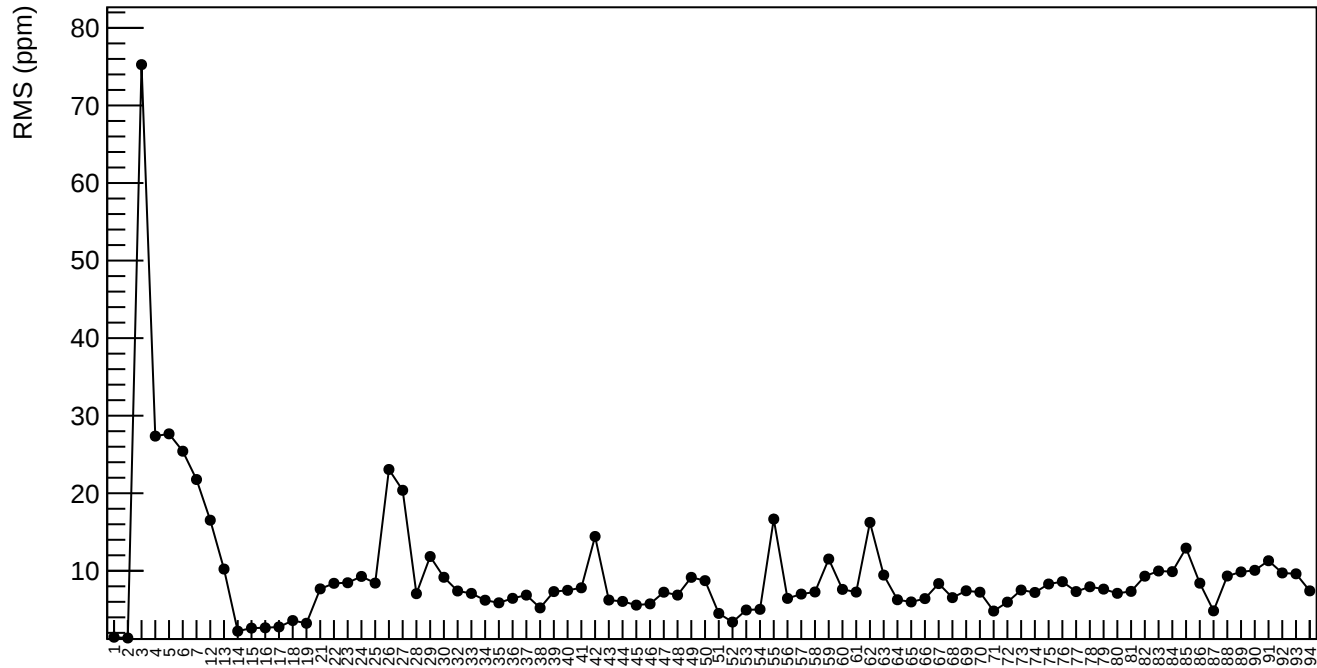
corr_us_dd_evMon6 (ppb)



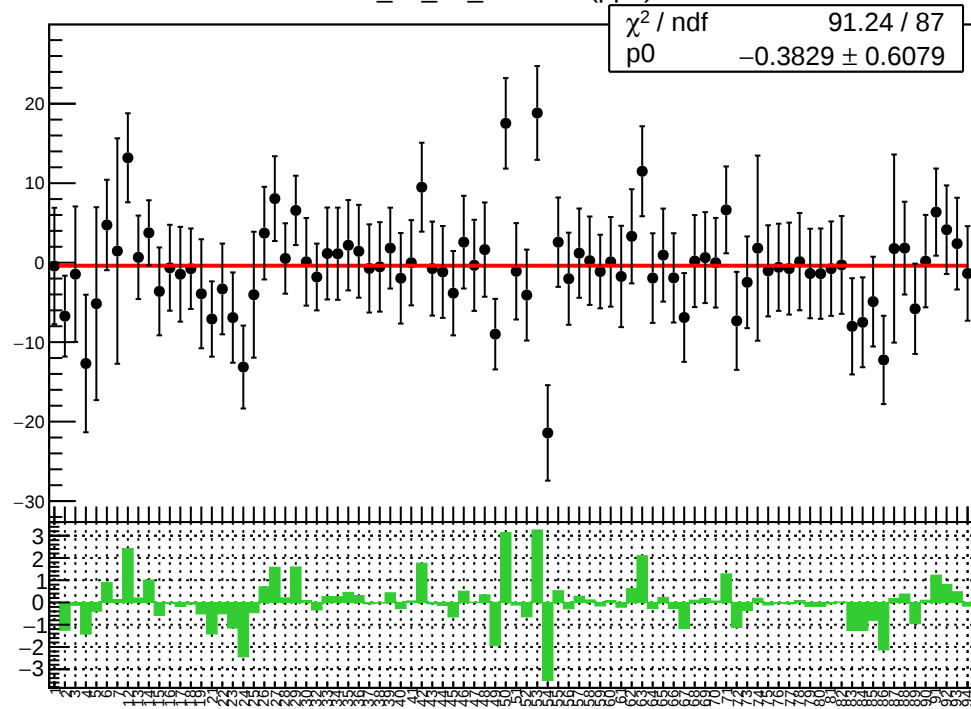
1D pull distribution



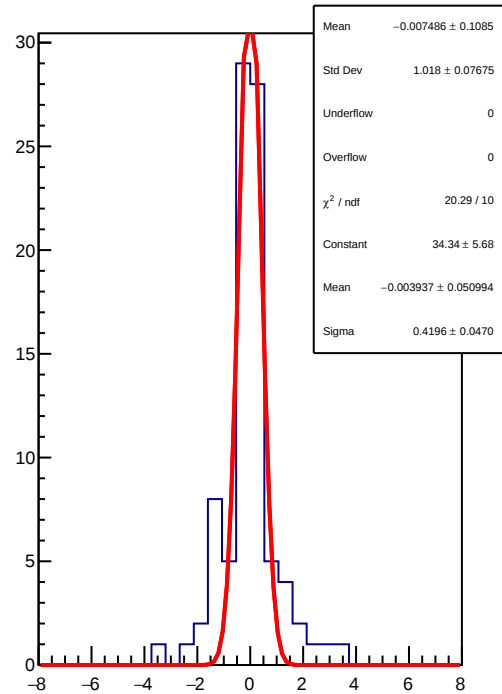
corr_us_dd_evMon6 RMS (ppm)



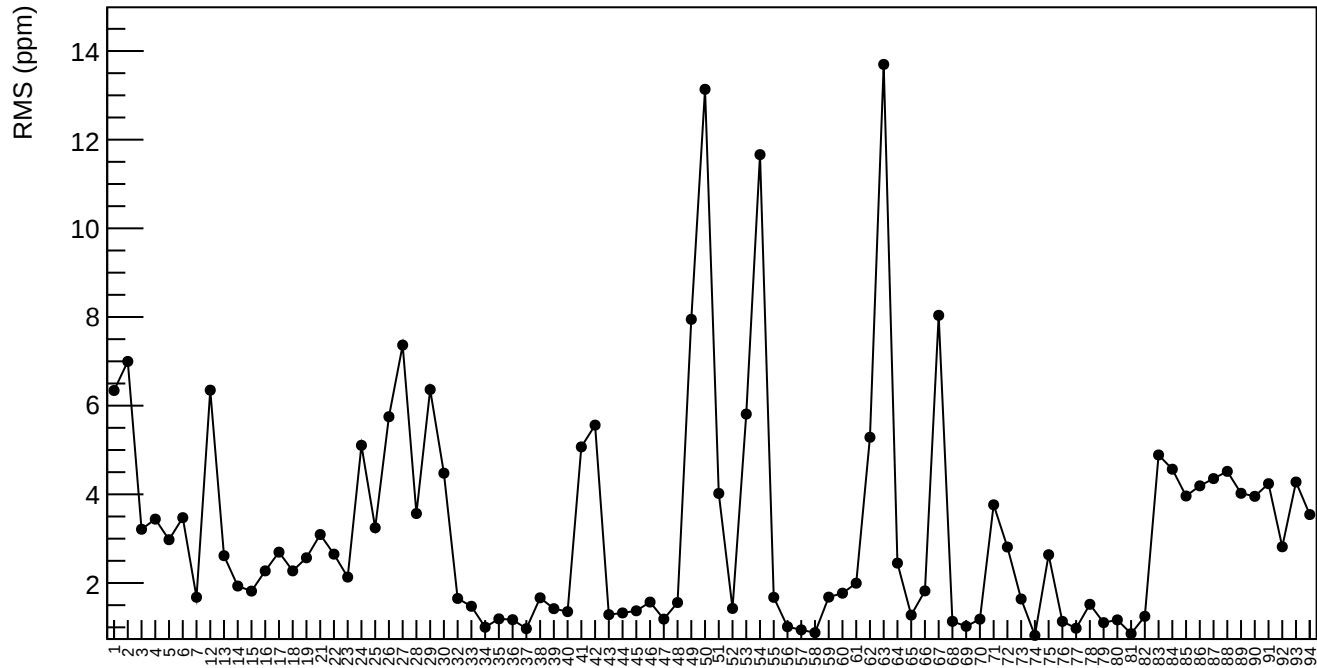
corr_us_dd_evMon7 (ppb)



1D pull distribution



corr_us_dd_evMon7 RMS (ppm)

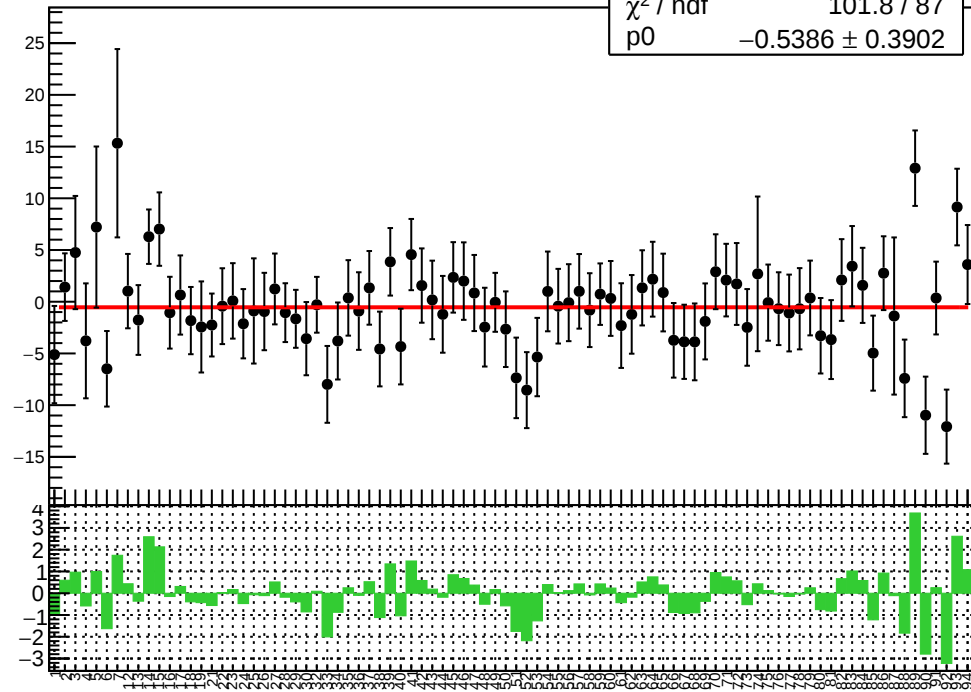


corr_us_dd_evMon8 (ppb)

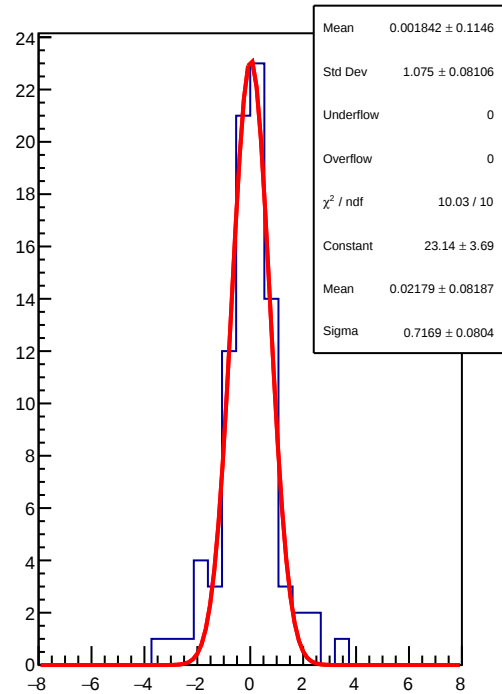
 χ^2 / ndf

101.8 / 87

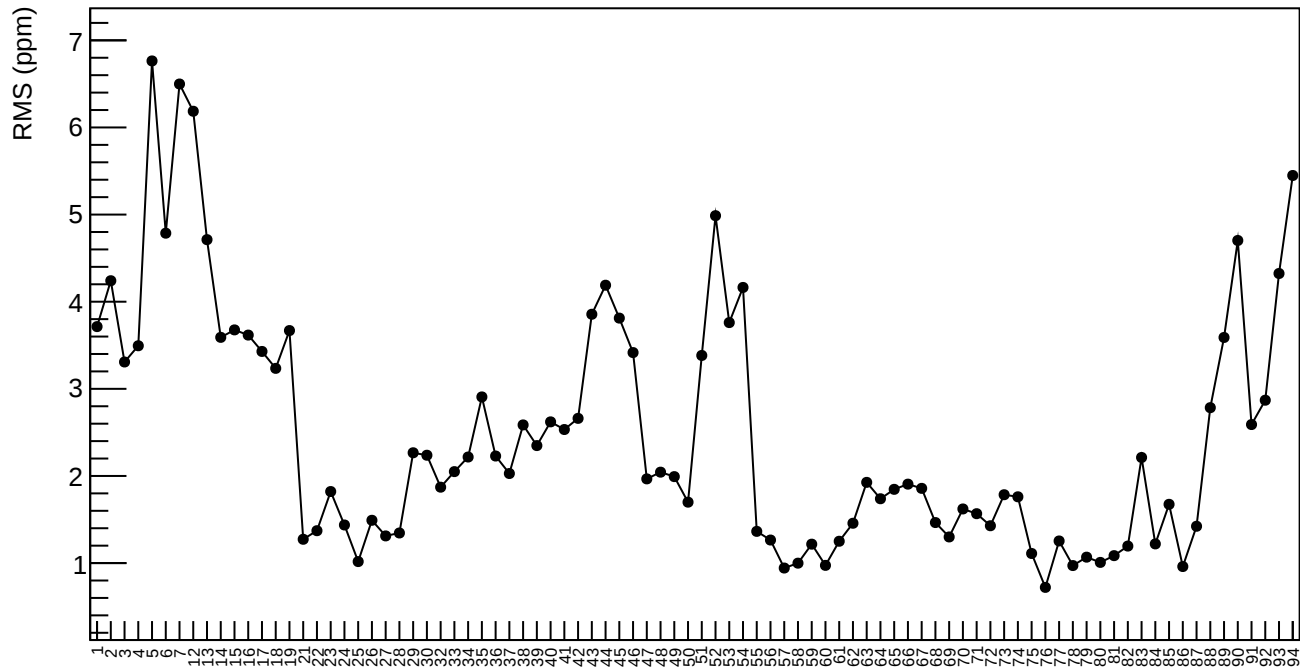
p0

 -0.5386 ± 0.3902 

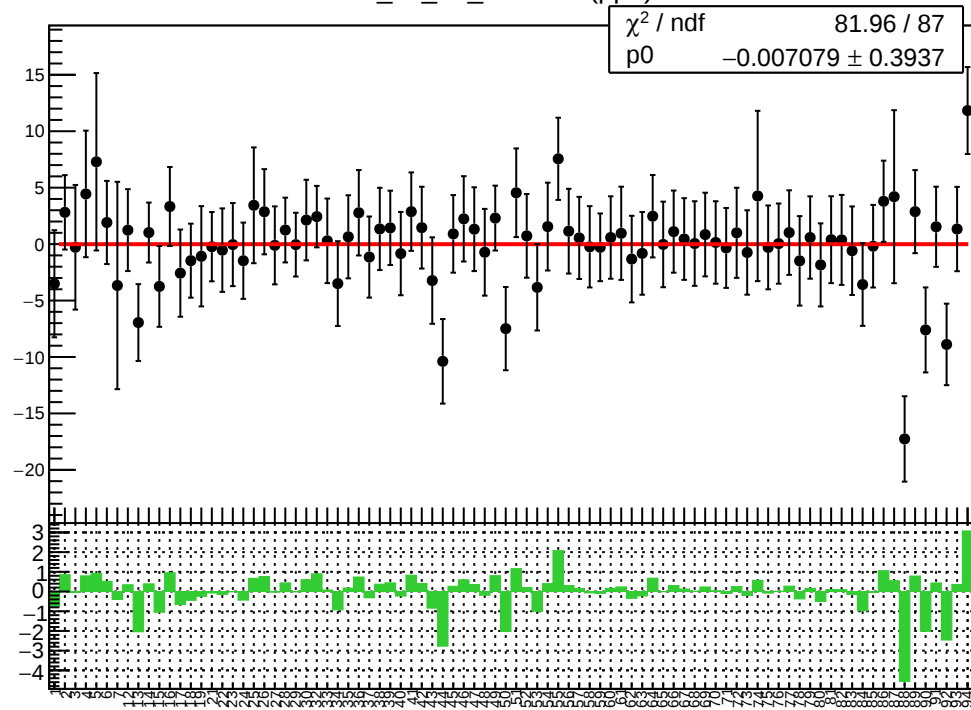
1D pull distribution



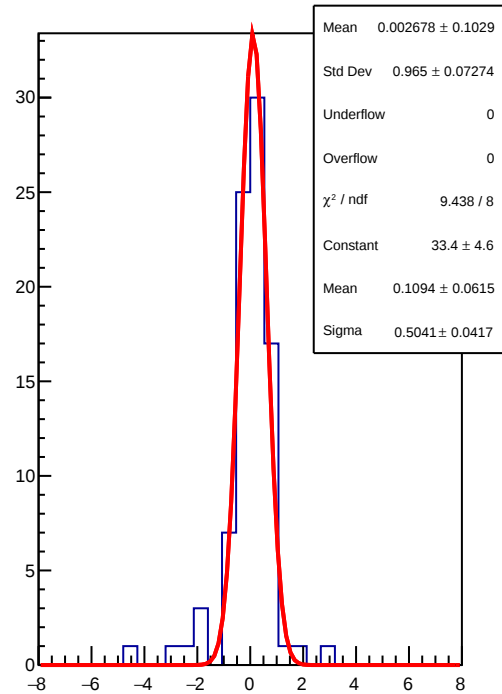
corr_us_dd_evMon8 RMS (ppm)



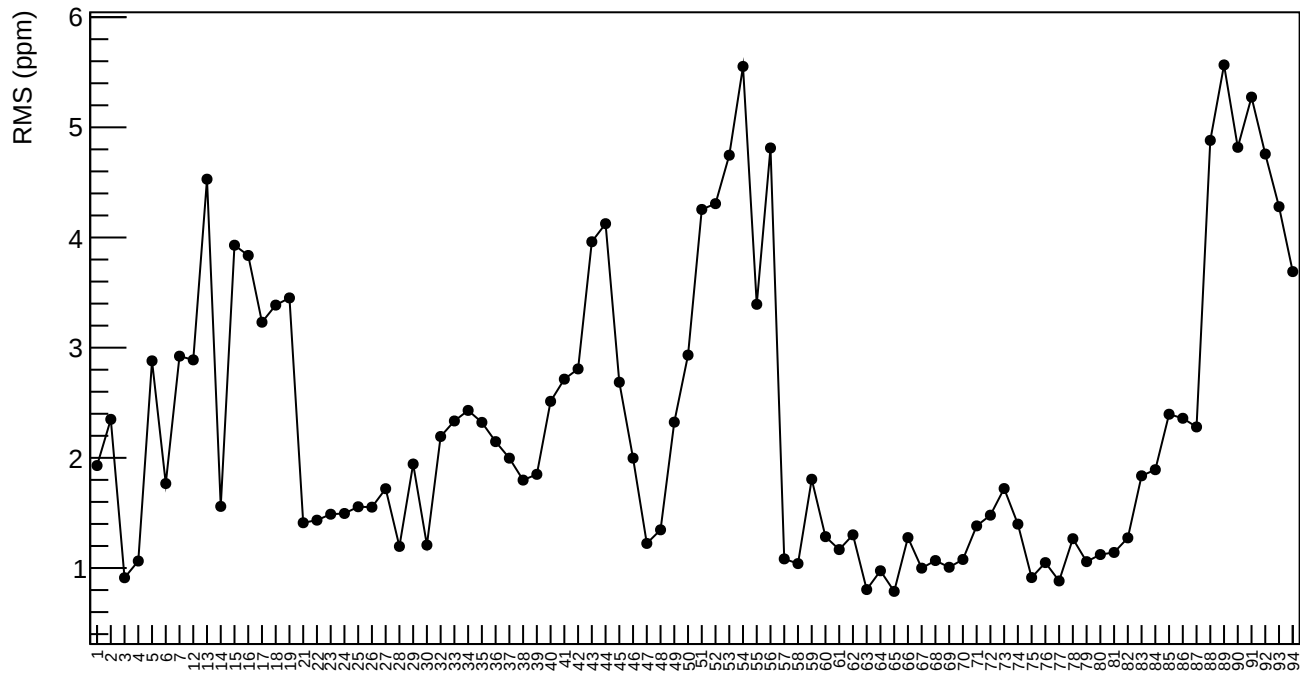
corr_us_dd_evMon9 (ppb)



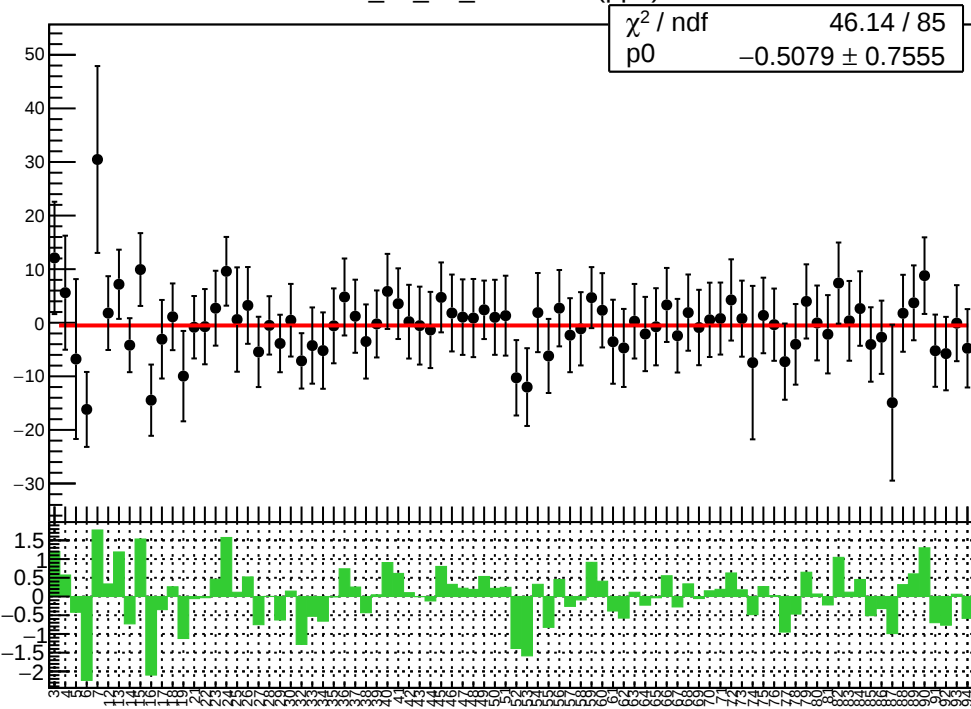
1D pull distribution



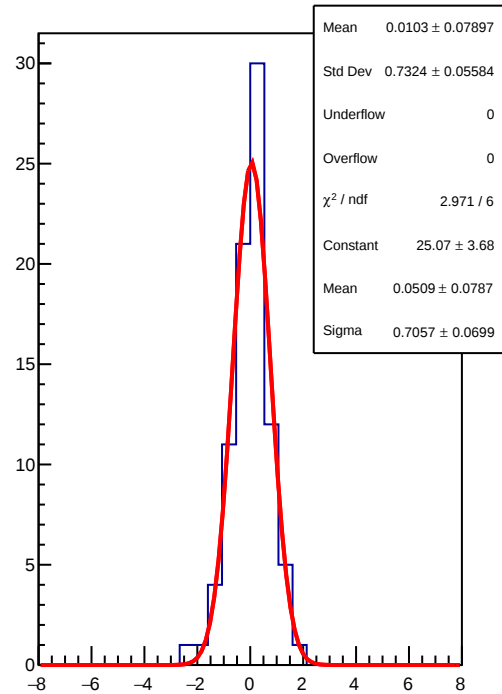
corr_us_dd_evMon9 RMS (ppm)



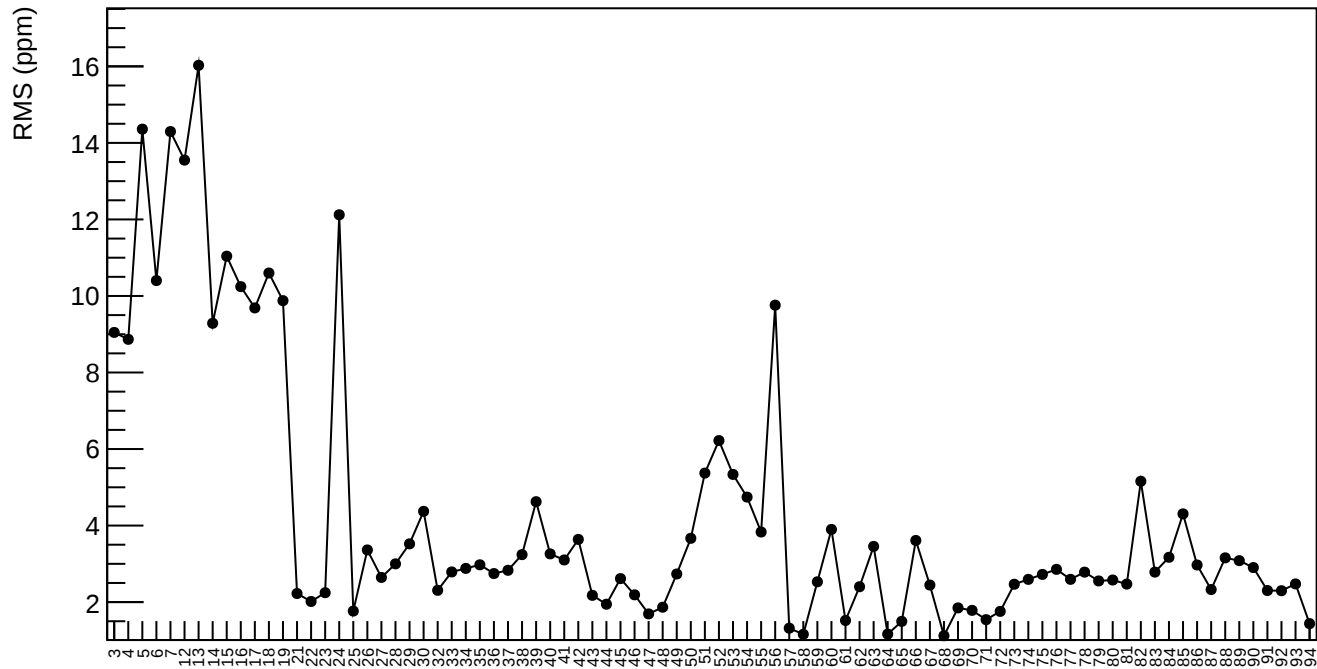
corr_us_dd_evMon10 (ppb)



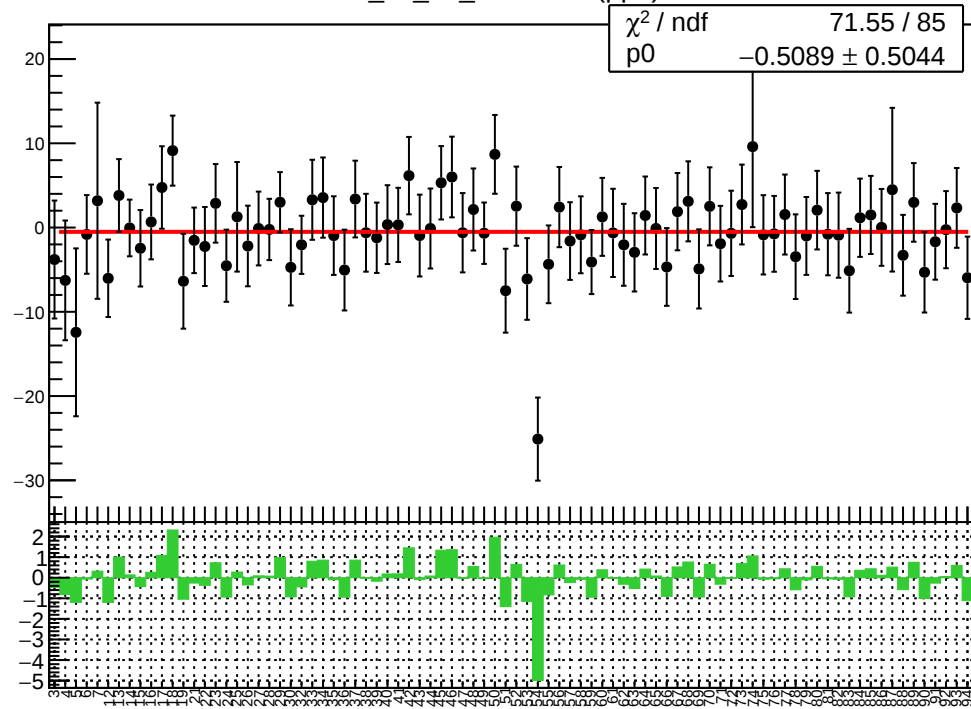
1D pull distribution



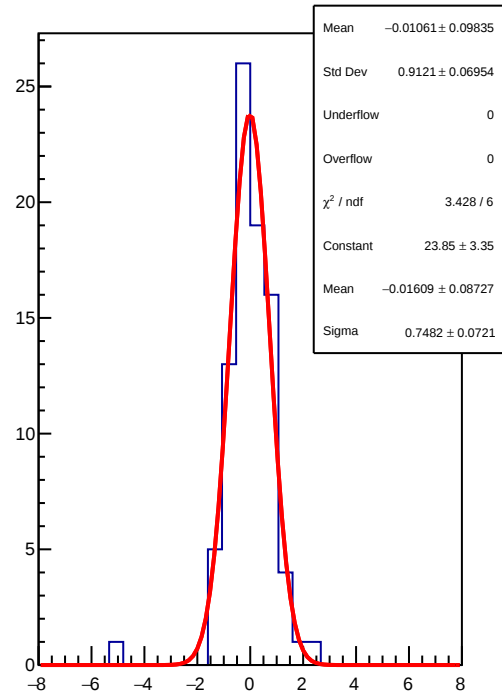
corr_us_dd_evMon10 RMS (ppm)



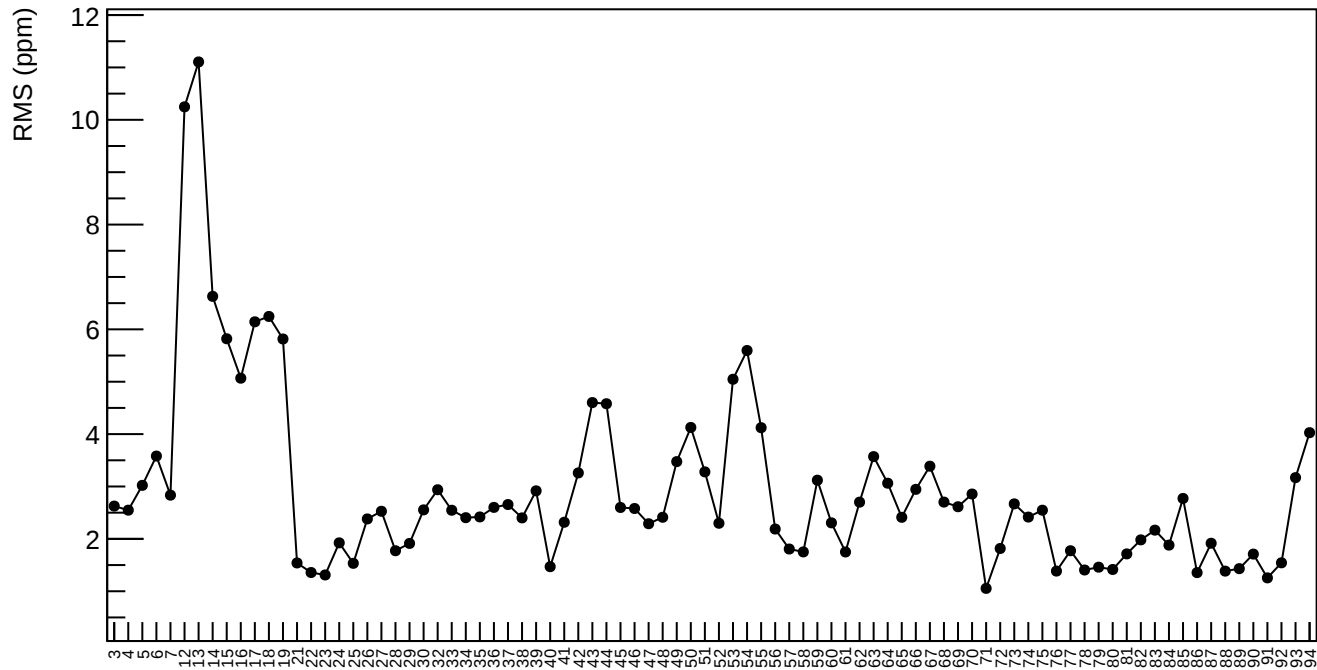
corr_us_dd_evMon11 (ppb)



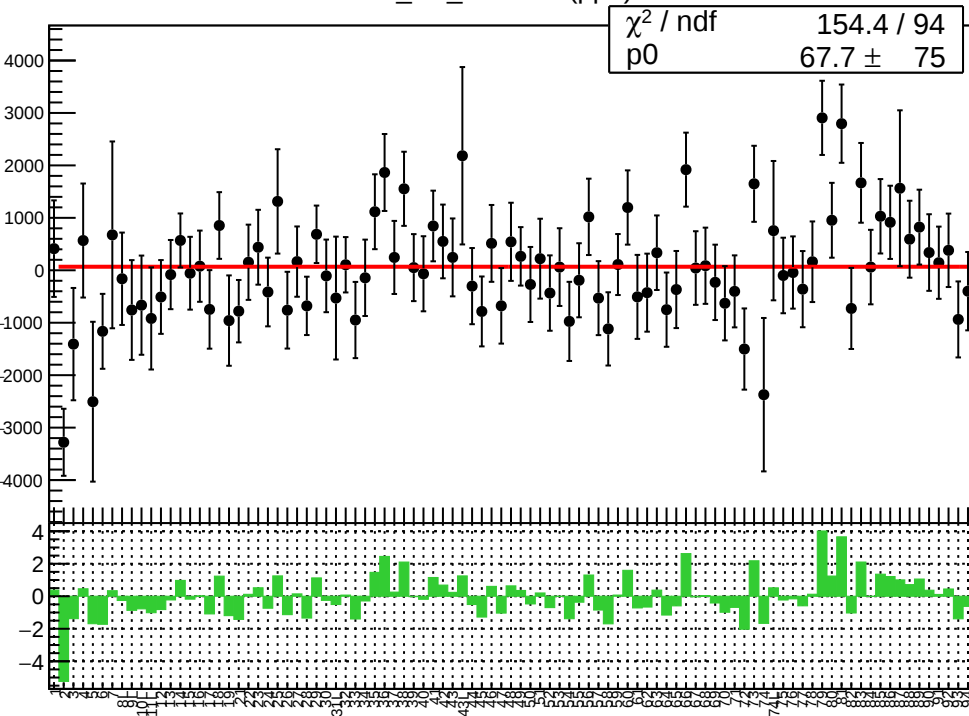
1D pull distribution



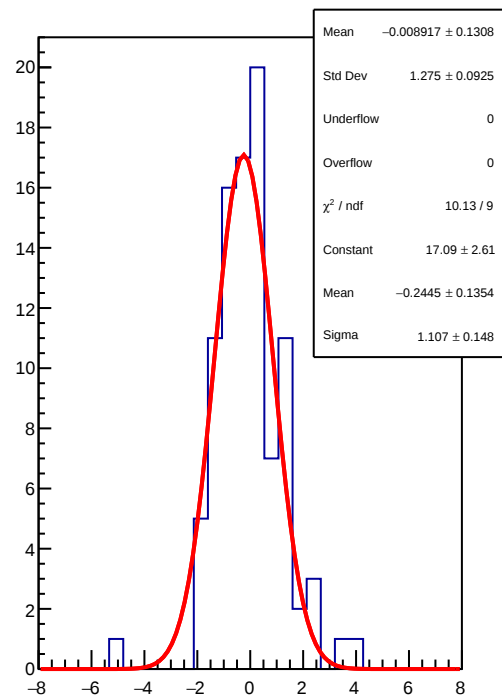
corr_us_dd_evMon11 RMS (ppm)



corr_usl_evMon0 (ppb)

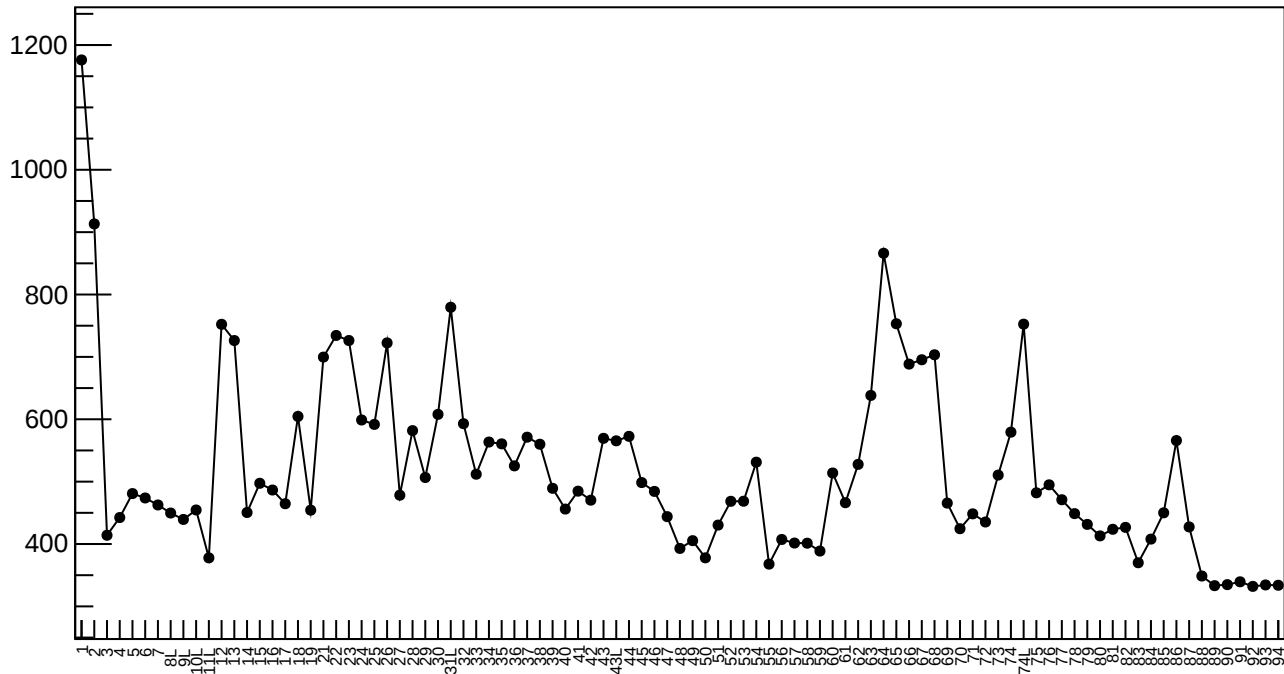


1D pull distribution

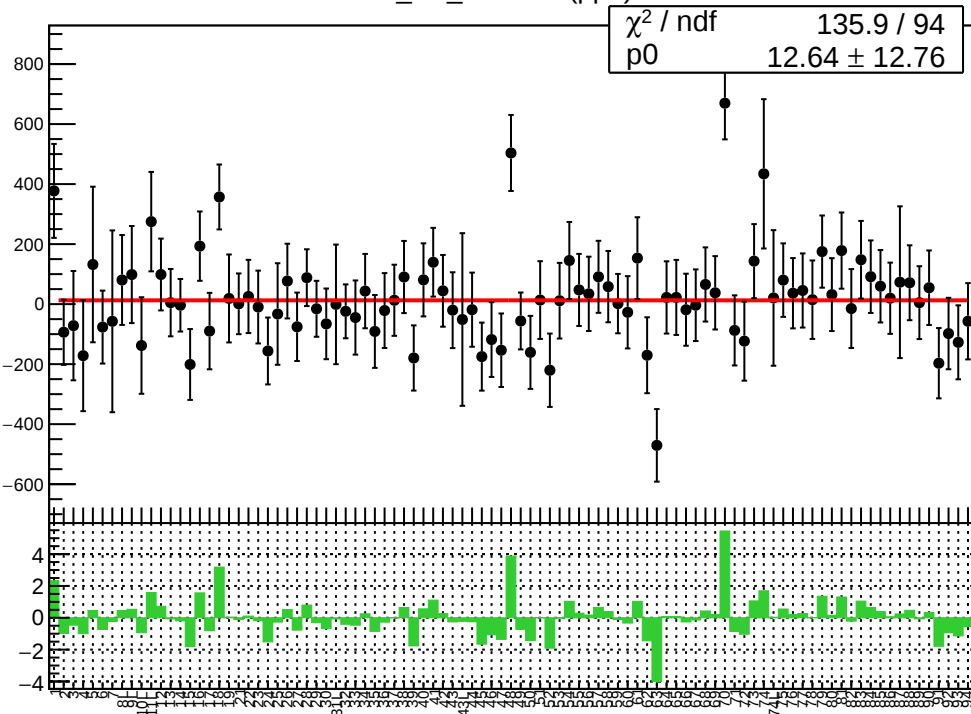


corr_usl_evMon0 RMS (ppm)

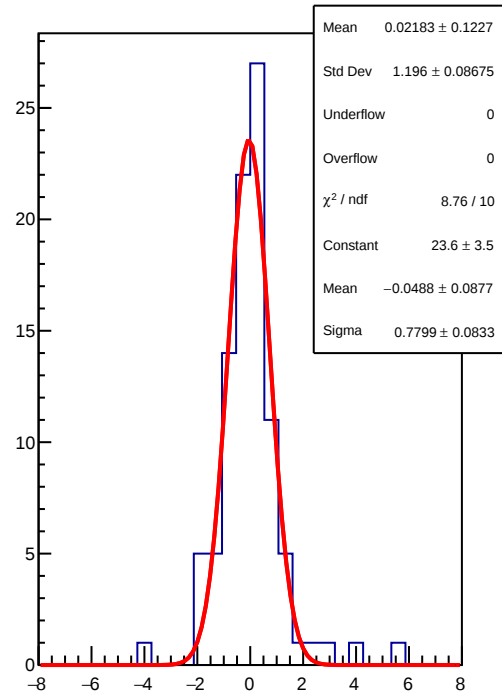
RMS (ppm)



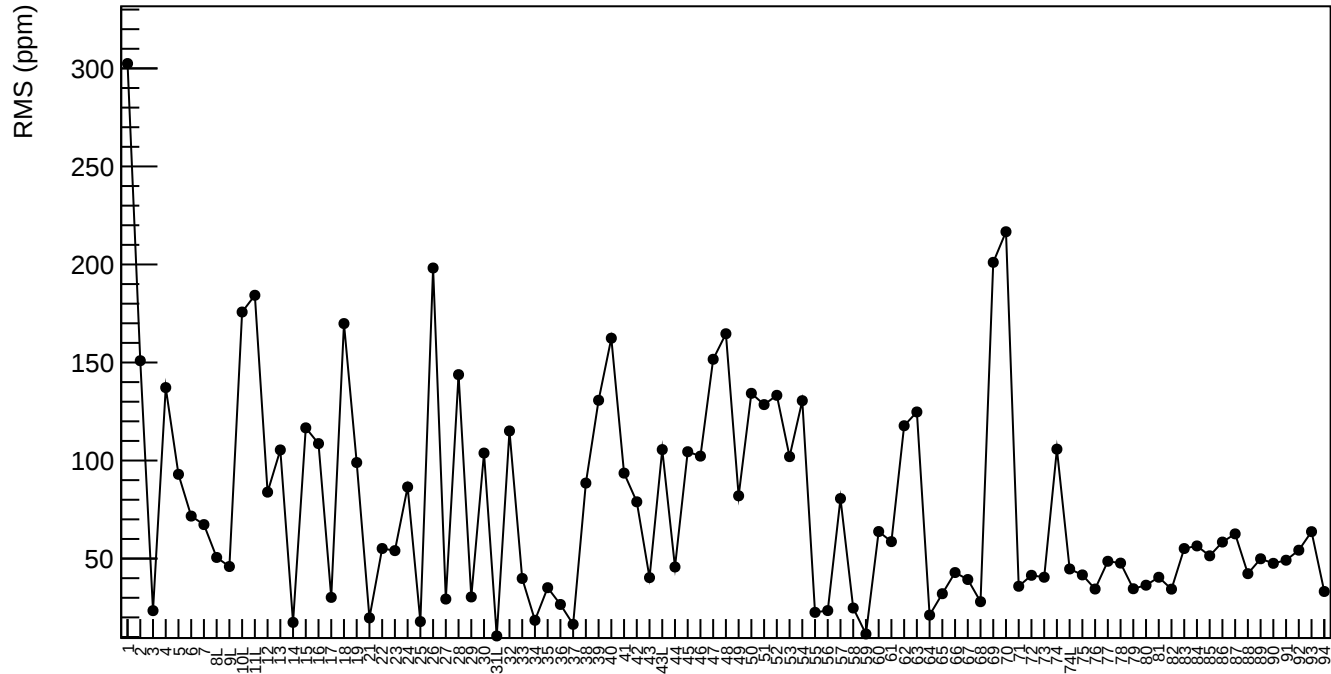
corr_usl_evMon1 (ppb)



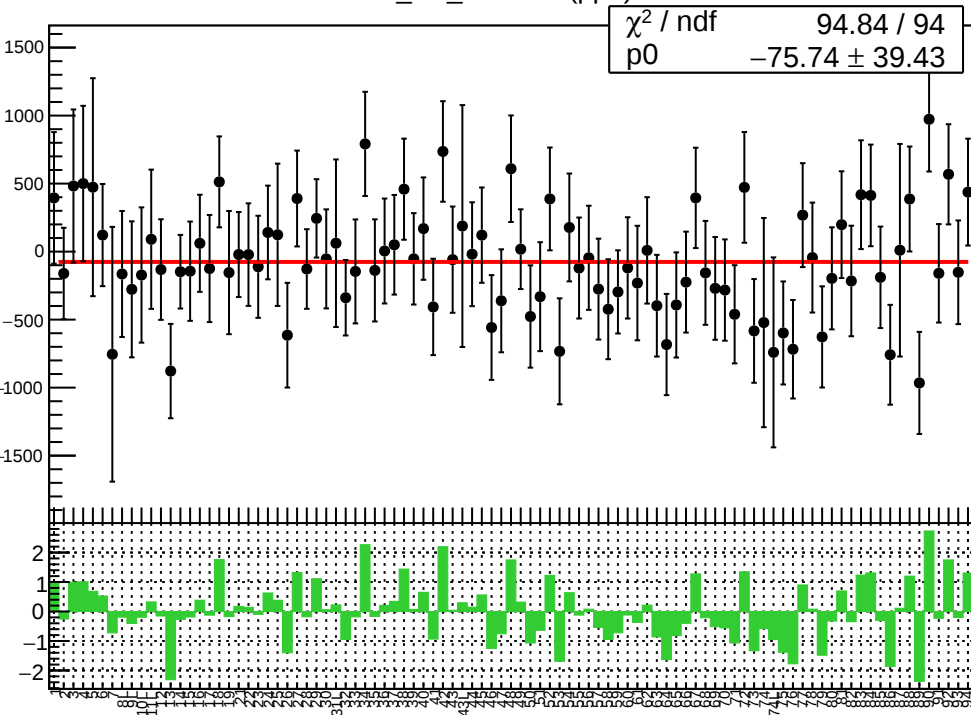
1D pull distribution



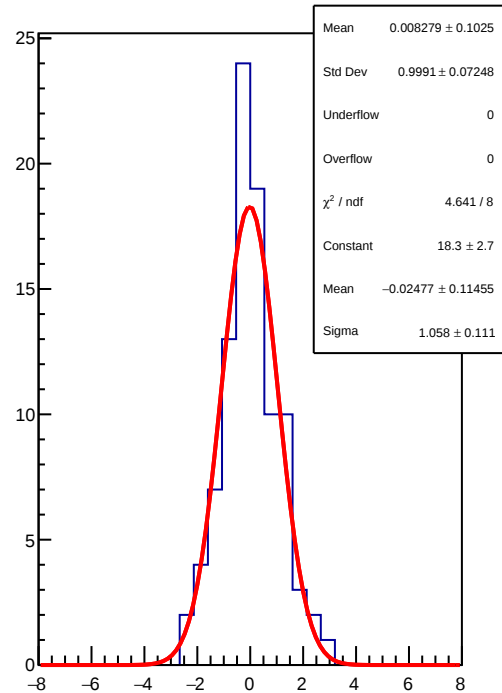
corr_usl_evMon1 RMS (ppm)



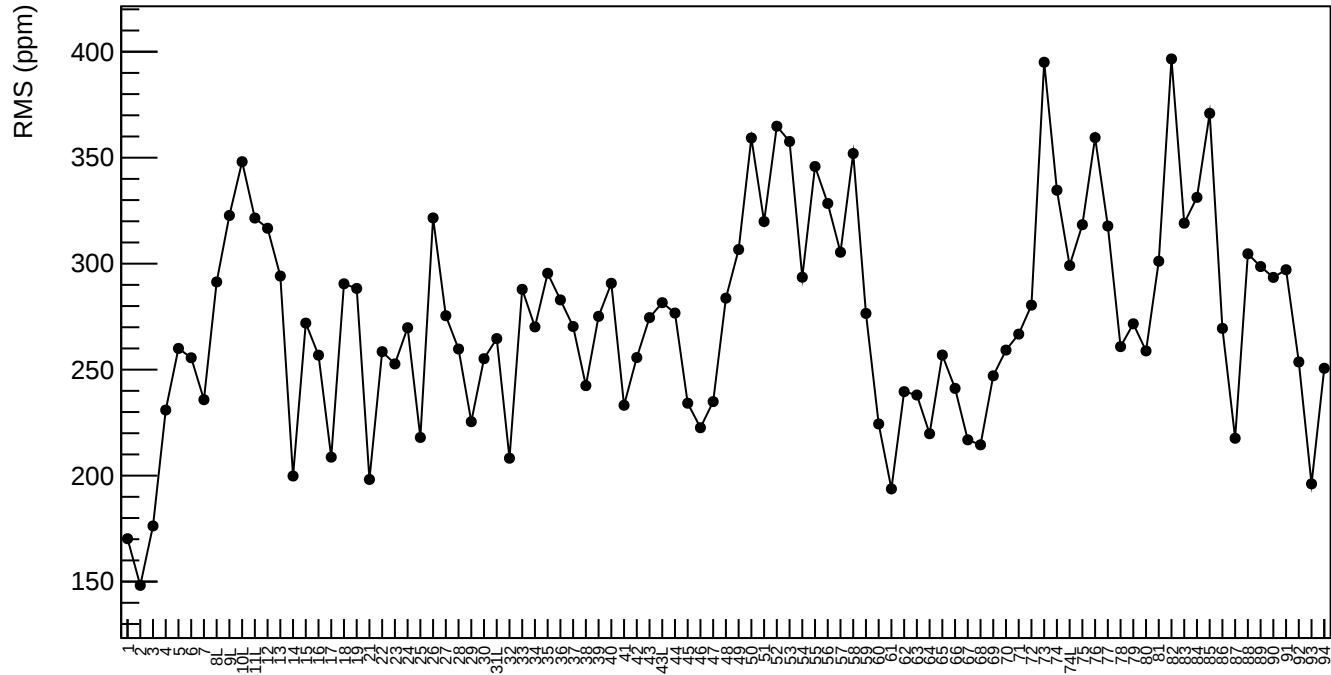
corr_usl_evMon2 (ppb)



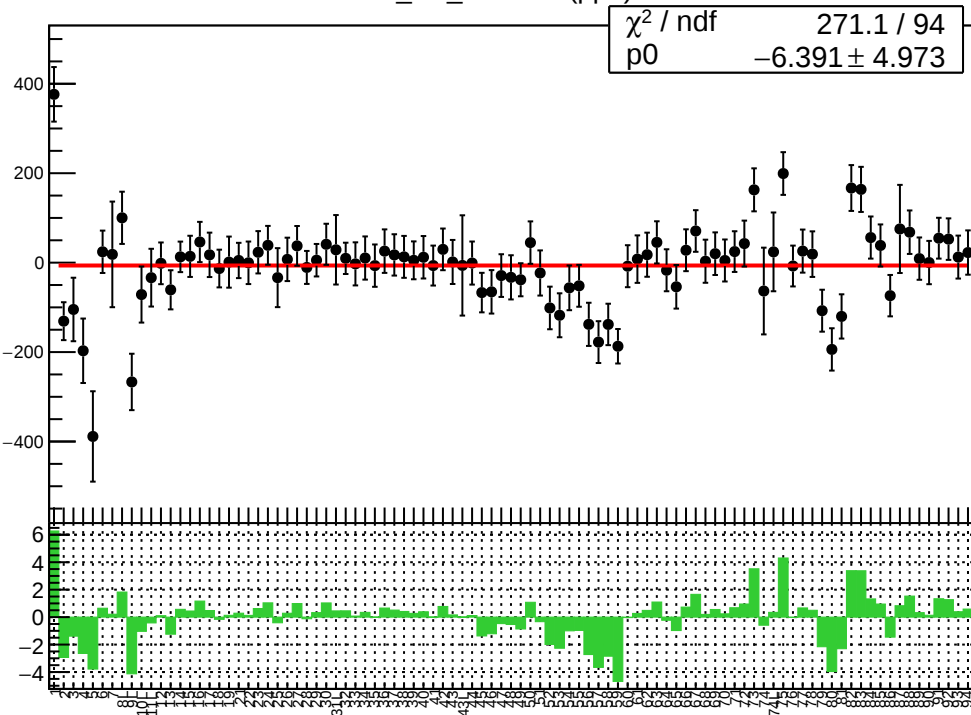
1D pull distribution



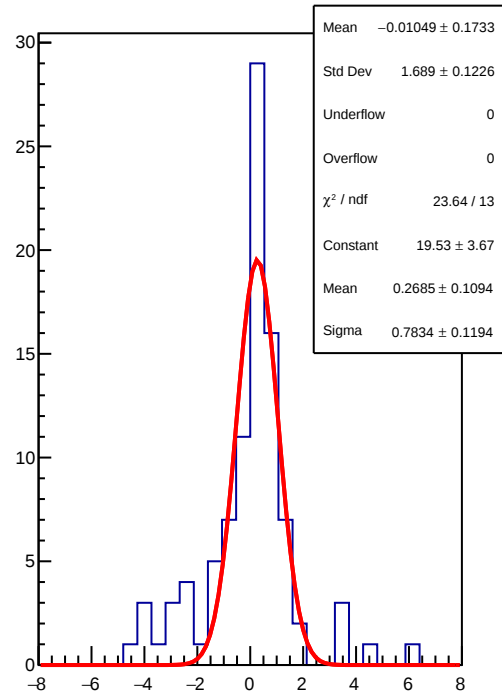
corr_usl_evMon2 RMS (ppm)



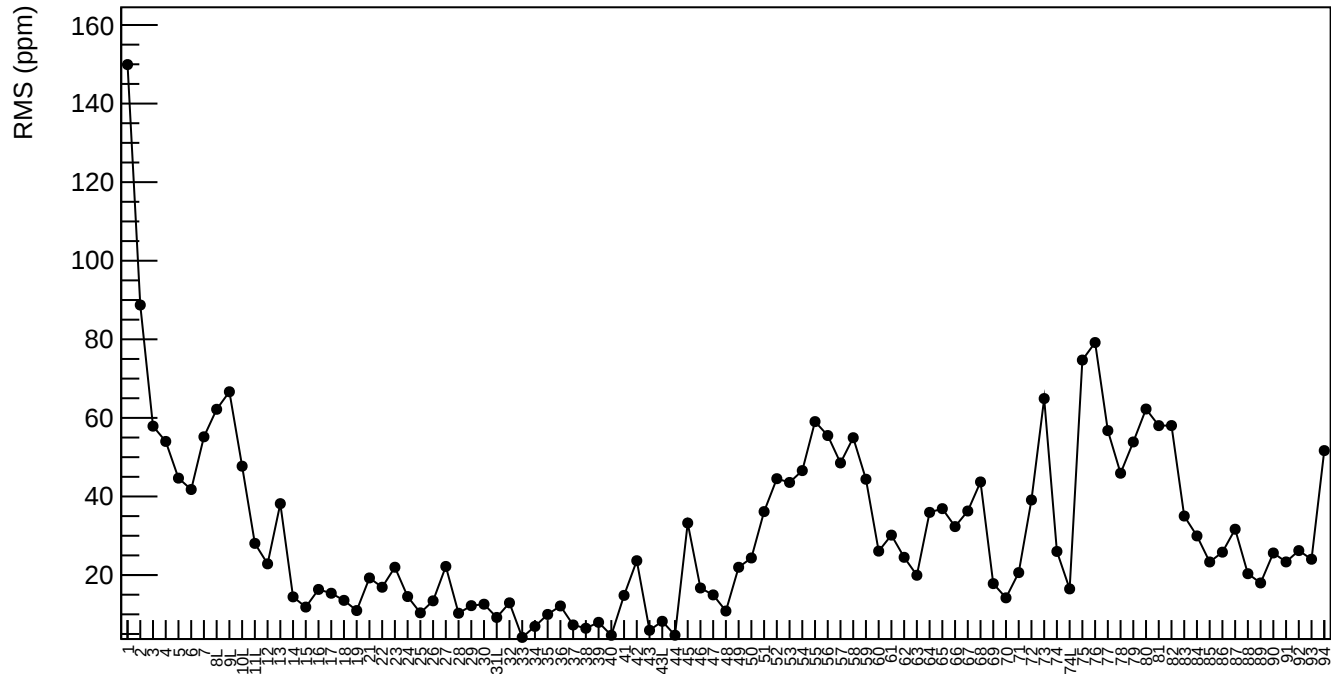
corr_usl_evMon3 (ppb)



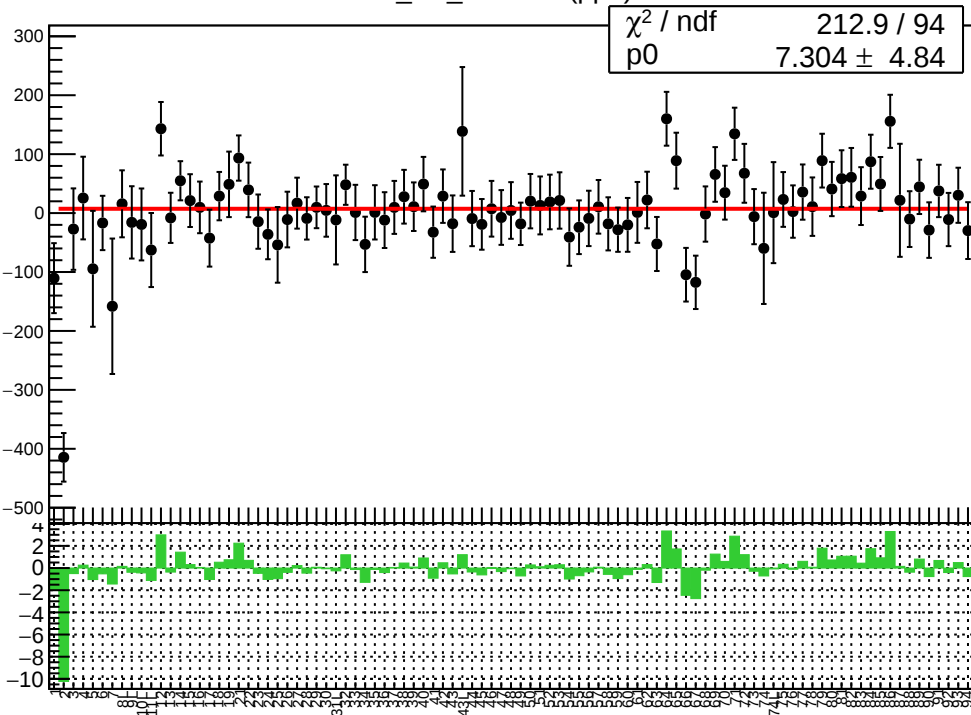
1D pull distribution



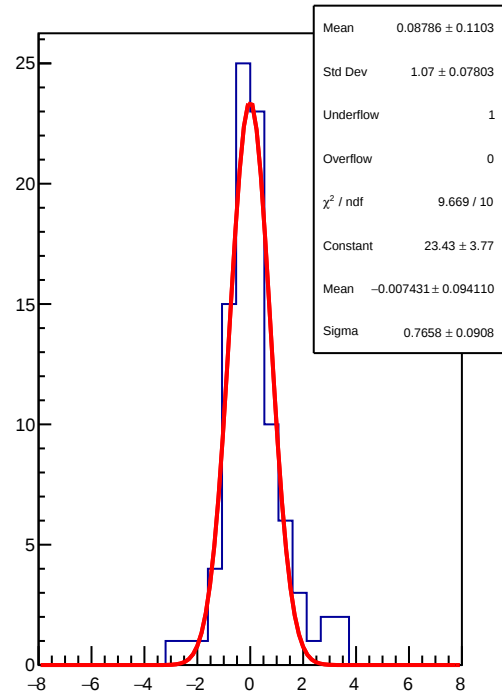
corr_usl_evMon3 RMS (ppm)



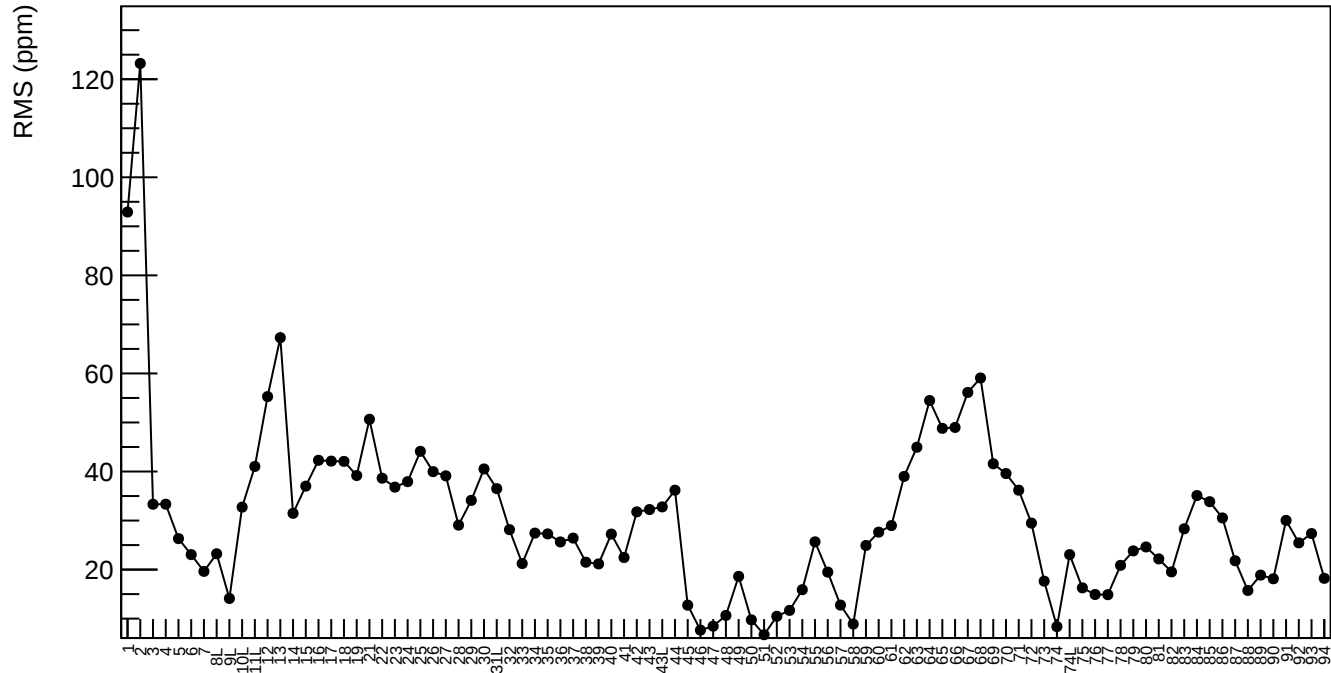
corr_usl_evMon4 (ppb)



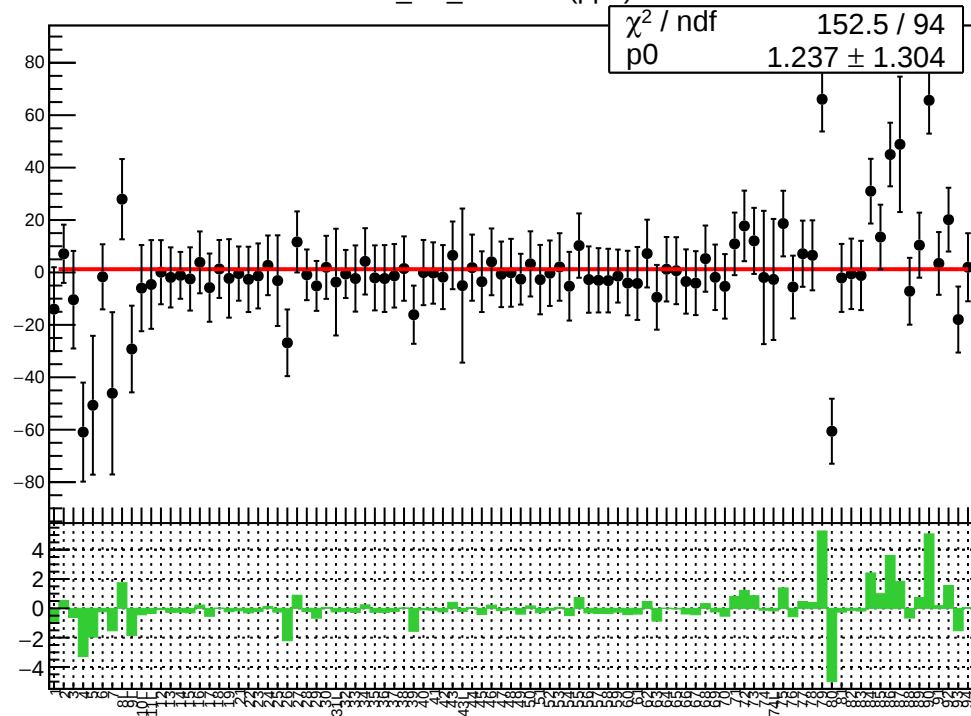
1D pull distribution



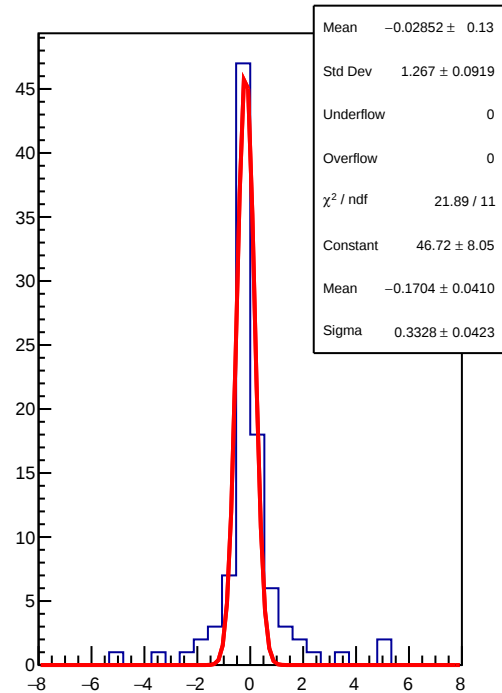
corr_usl_evMon4 RMS (ppm)



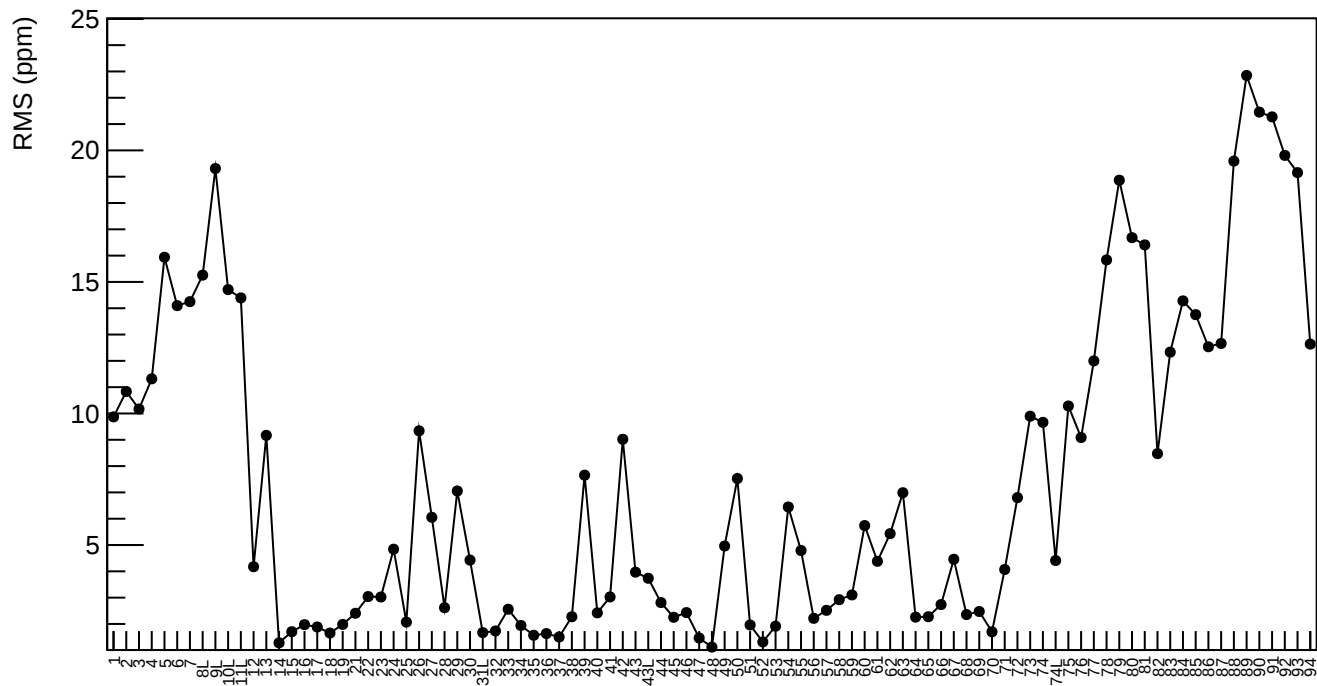
corr_usl_evMon5 (ppb)



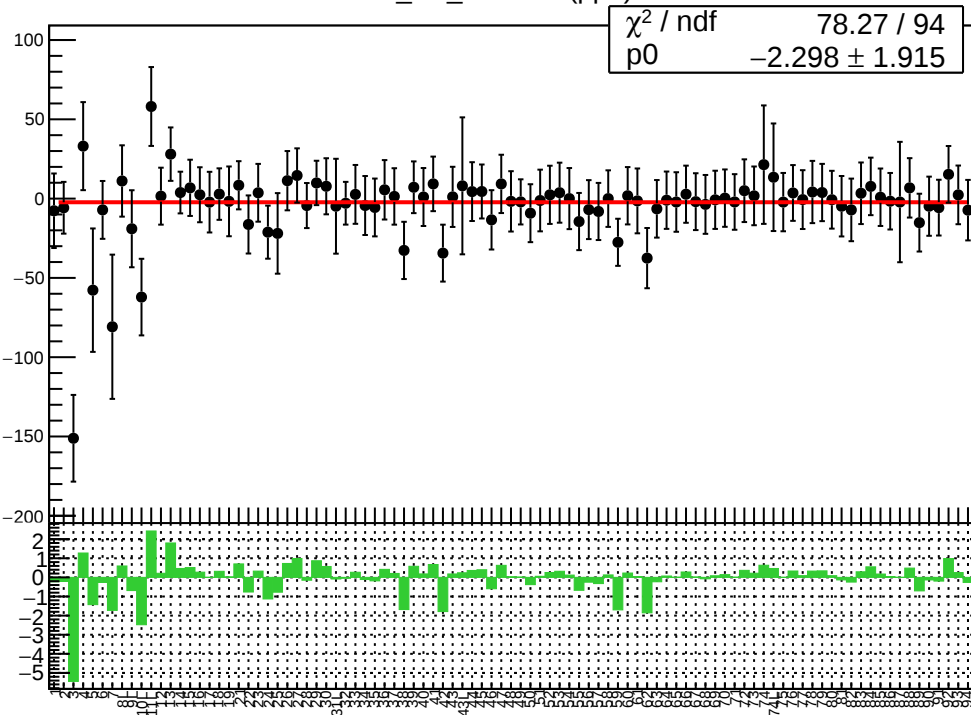
1D pull distribution



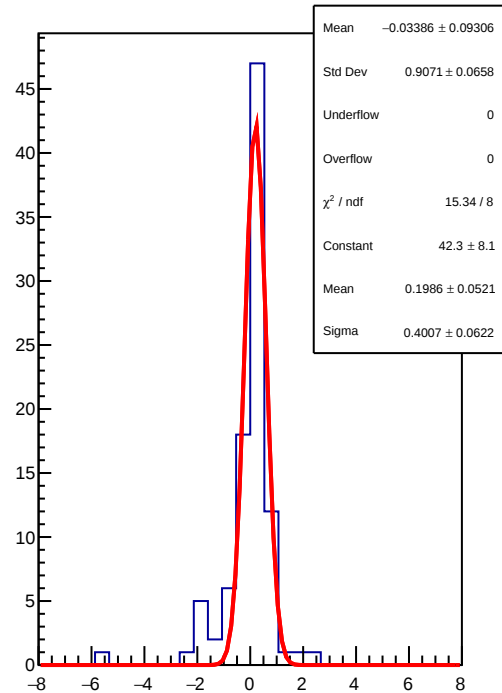
corr_usl_evMon5 RMS (ppm)



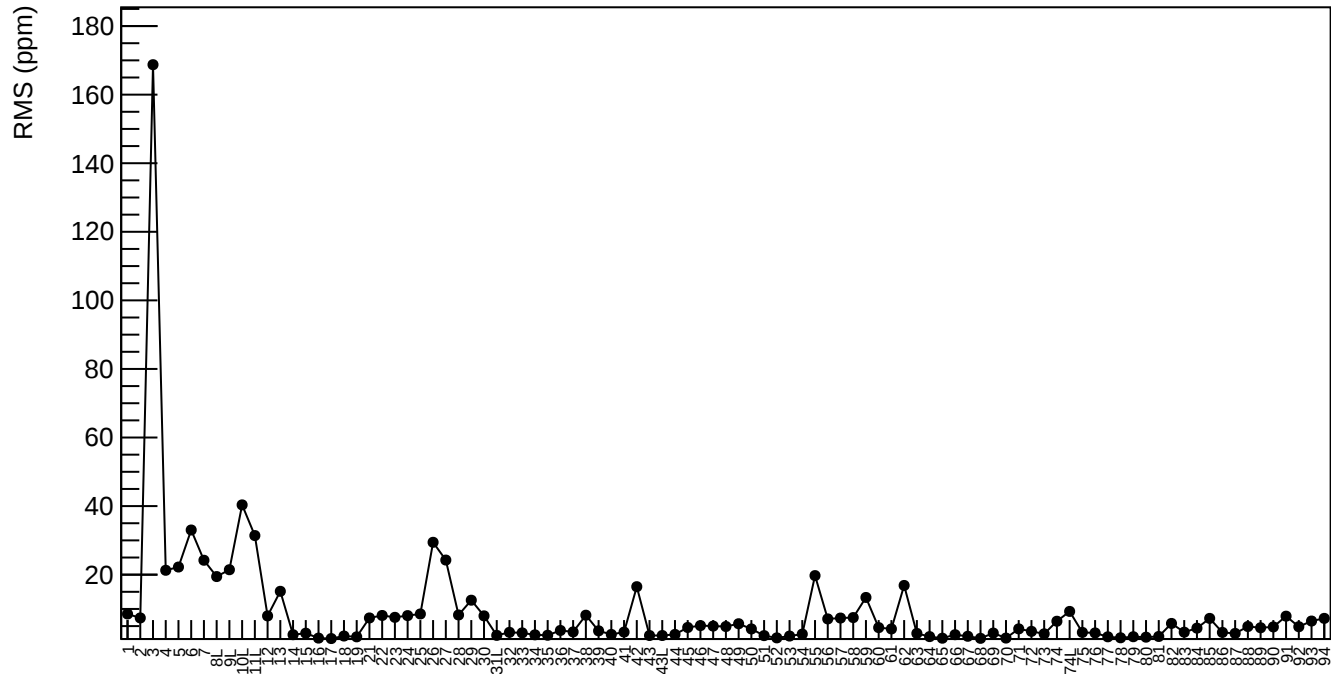
corr_usl_evMon6 (ppb)



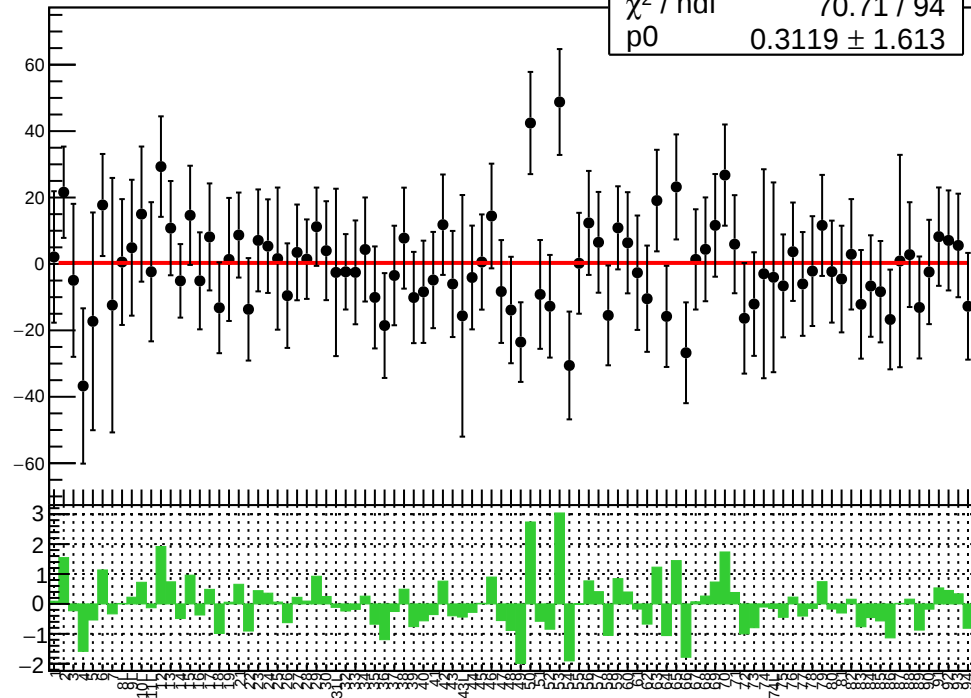
1D pull distribution



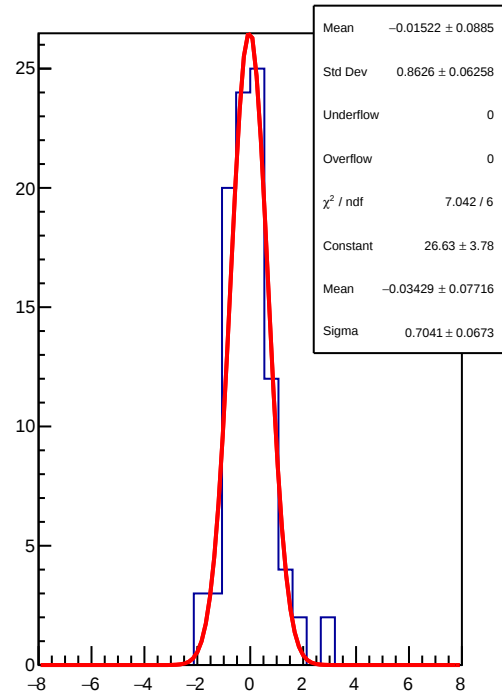
corr_usl_evMon6 RMS (ppm)



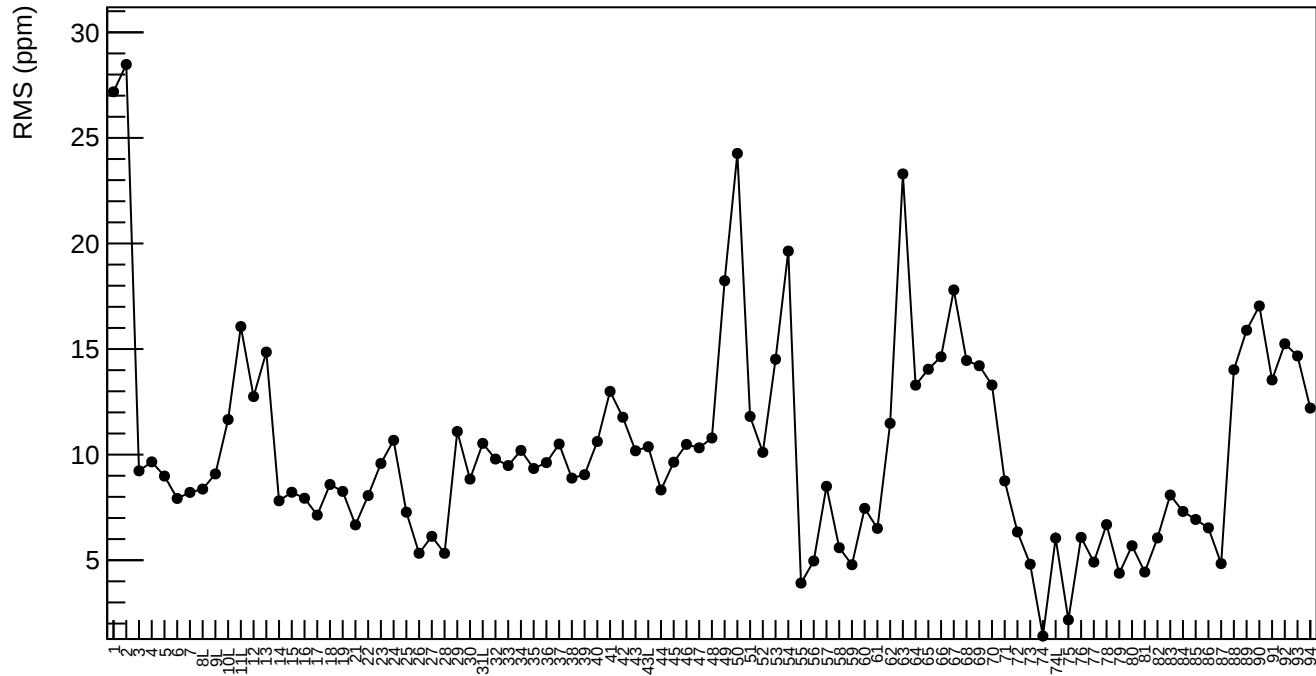
corr_usl_evMon7 (ppb)

 χ^2 / ndf 70.71 / 94
p0 0.3119 ± 1.613 

1D pull distribution



corr_usl_evMon7 RMS (ppm)



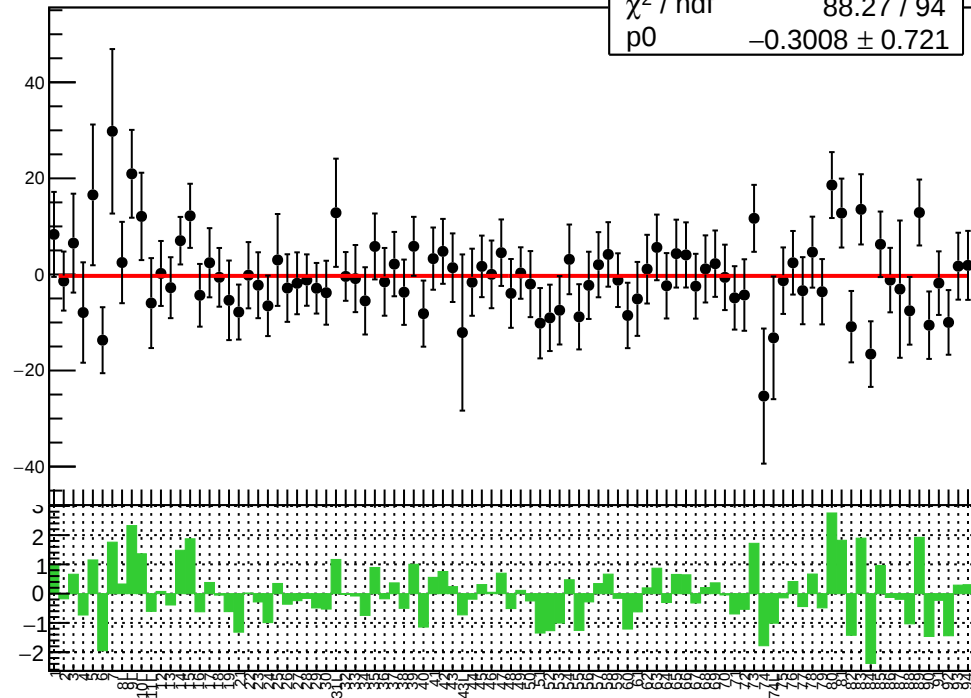
corr_usl_evMon8 (ppb)

χ^2 / ndf

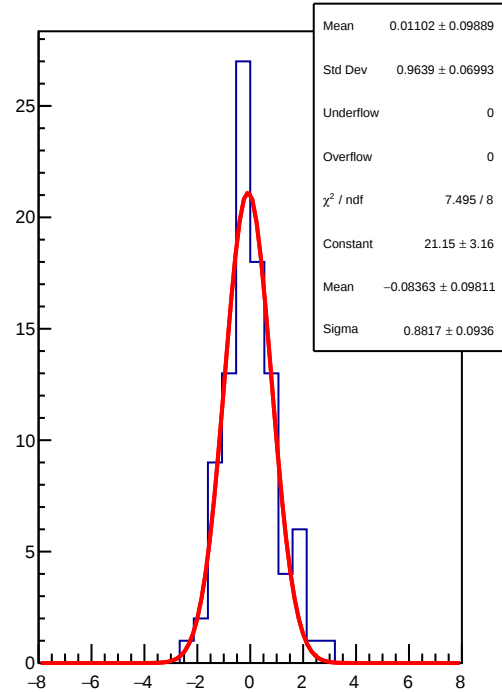
88.27 / 94

p0

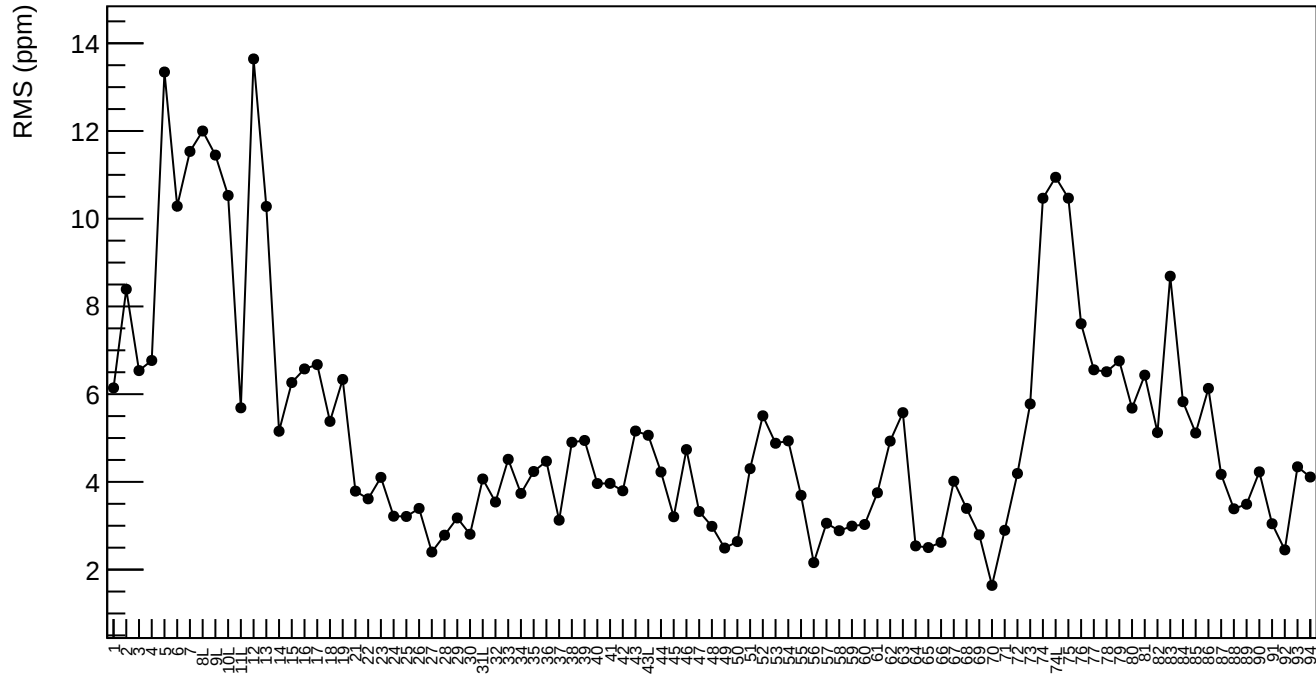
-0.3008 ± 0.721



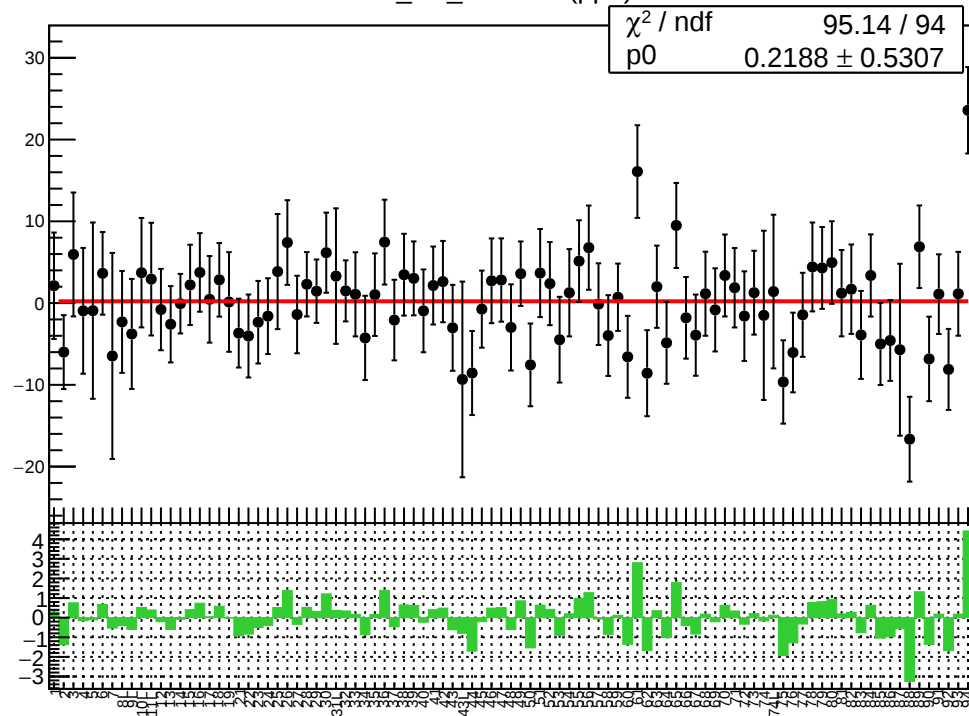
1D pull distribution



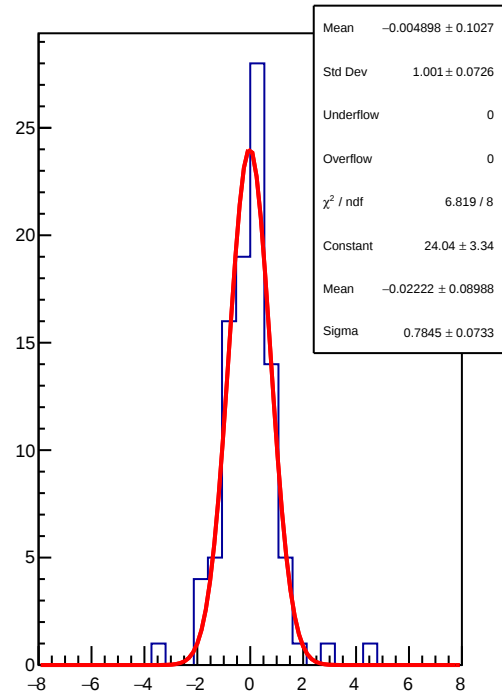
corr_usl_evMon8 RMS (ppm)



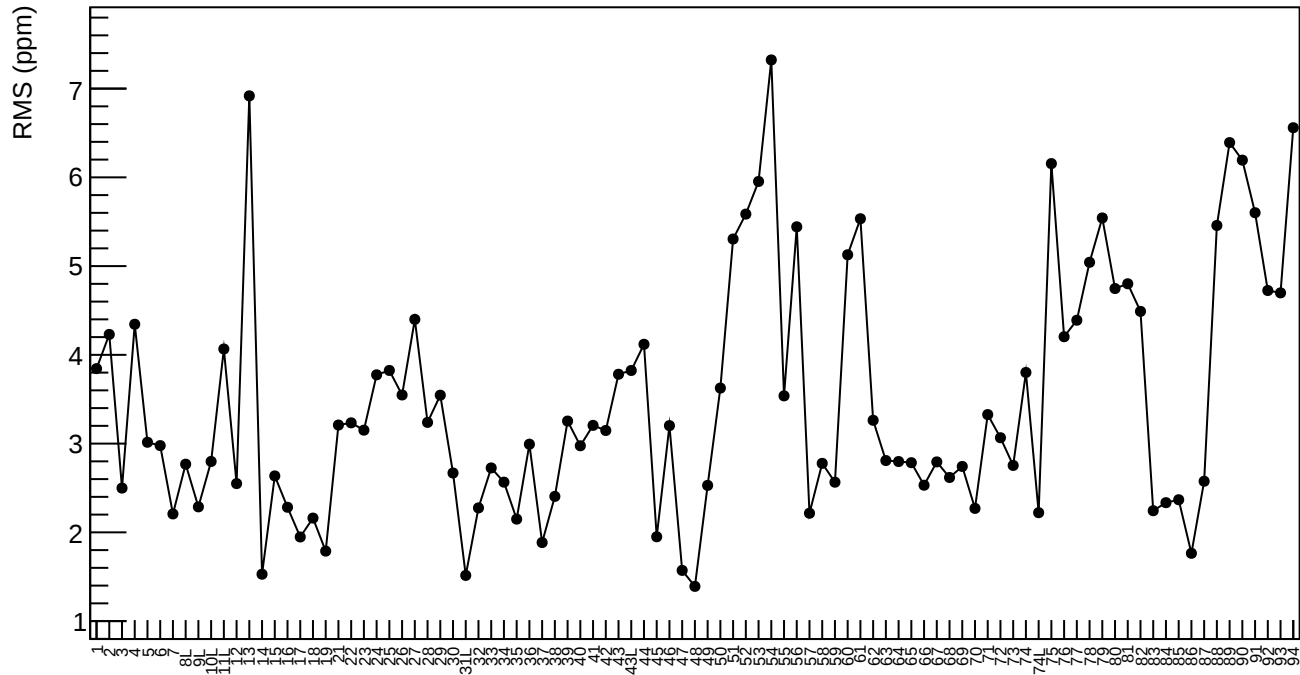
corr_usl_evMon9 (ppb)



1D pull distribution



corr_usl_evMon9 RMS (ppm)



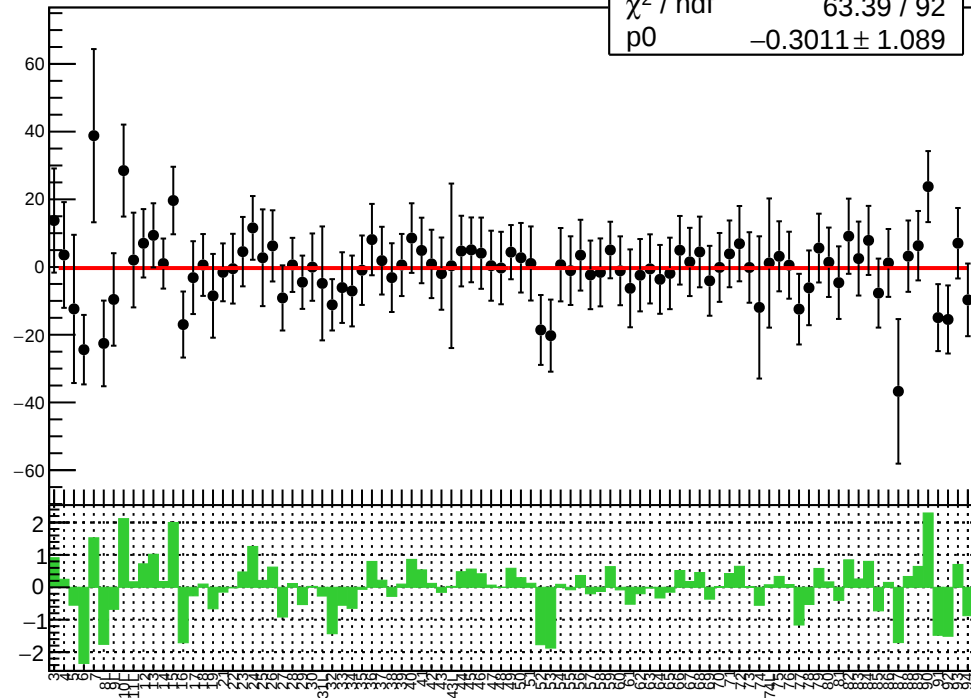
corr_usl_evMon10 (ppb)

χ^2 / ndf

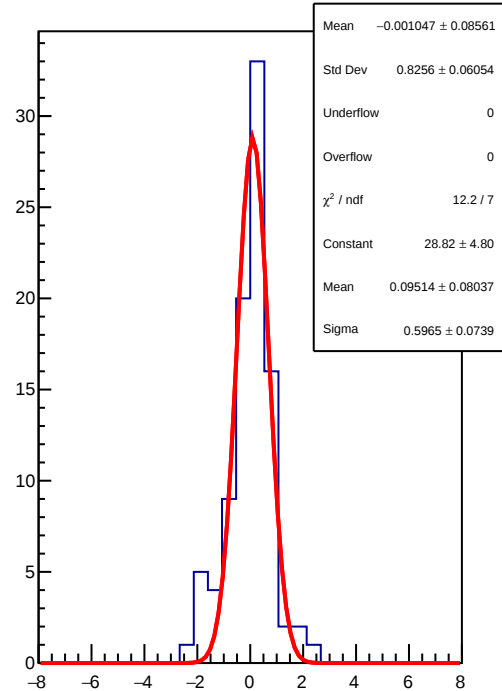
63.39 / 92

p0

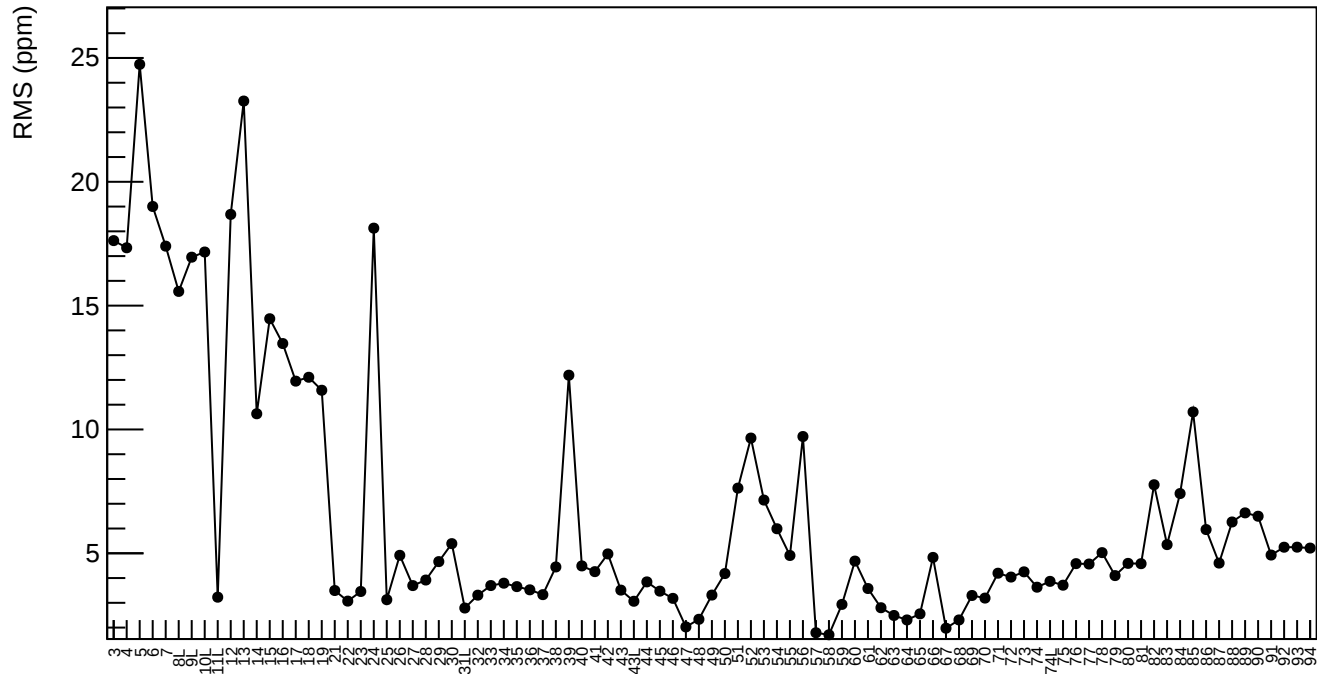
-0.3011 ± 1.089



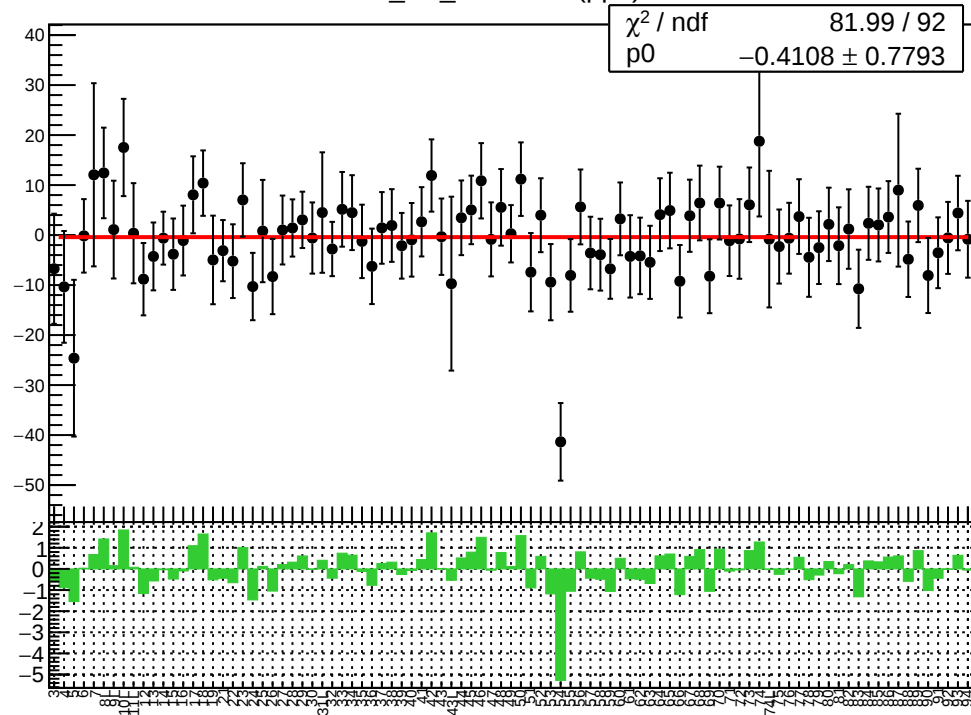
1D pull distribution



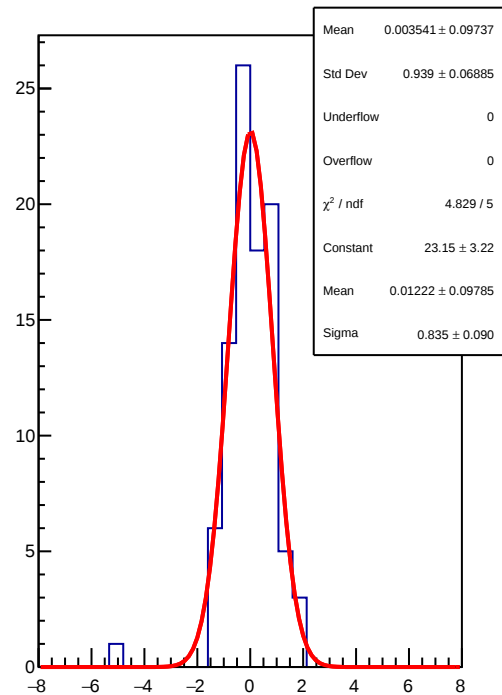
corr_usl_evMon10 RMS (ppm)



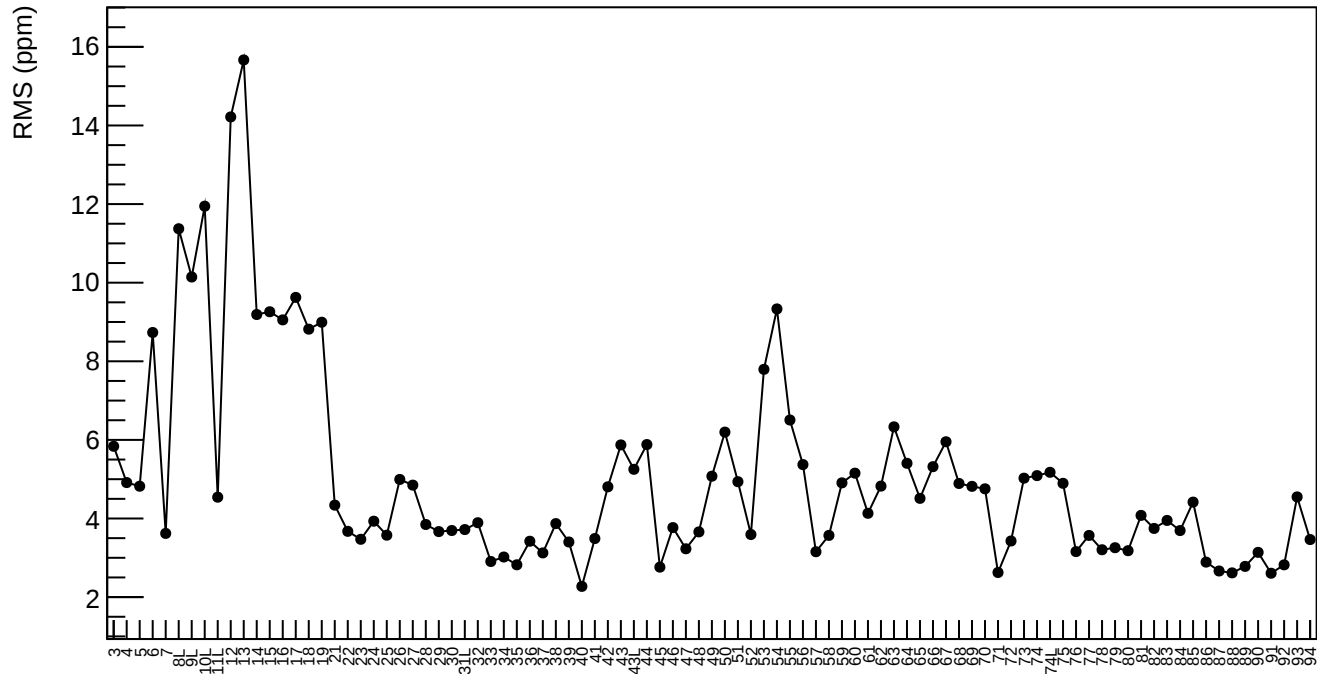
corr_usl_evMon11 (ppb)



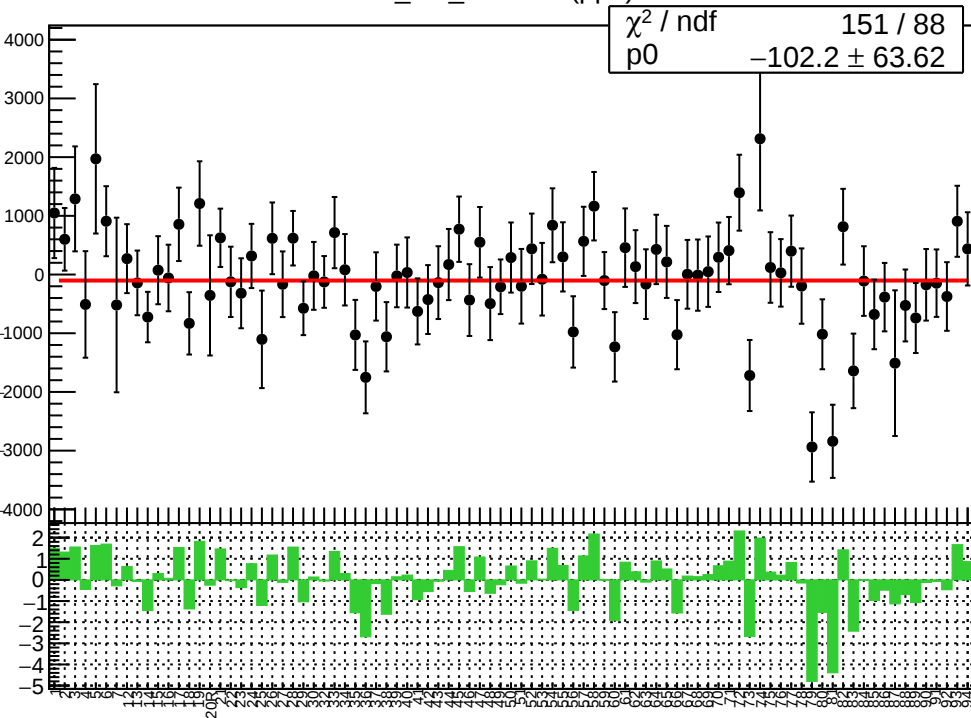
1D pull distribution



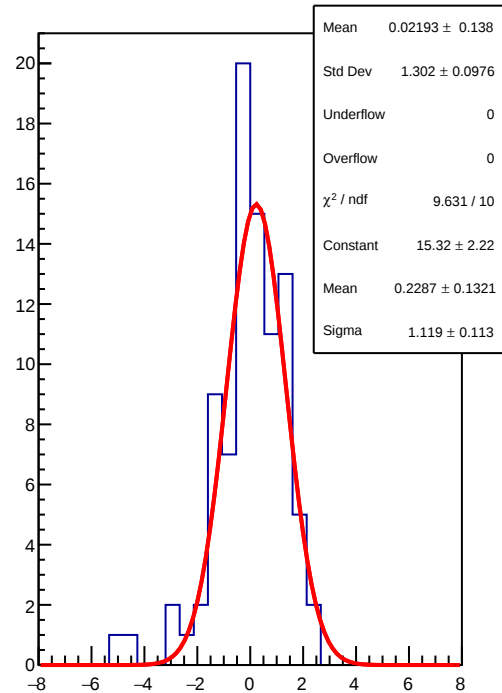
corr_usl_evMon11 RMS (ppm)



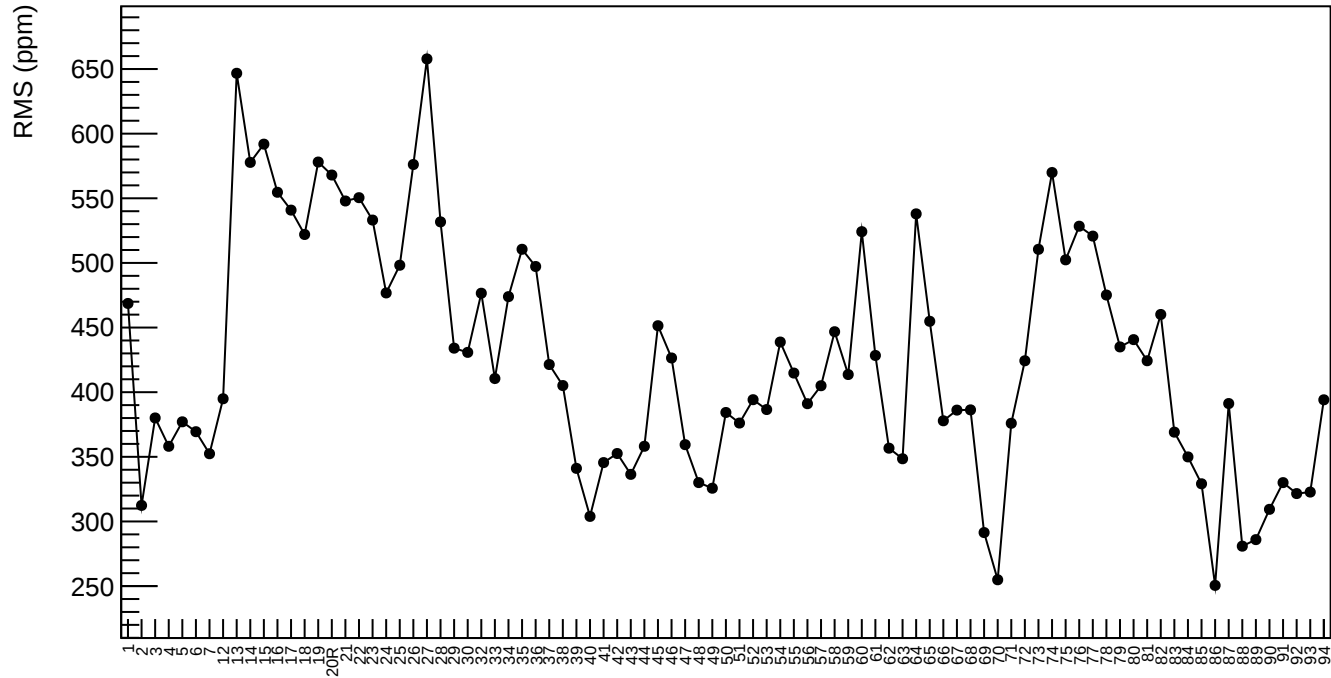
corr_usr_evMon0 (ppb)



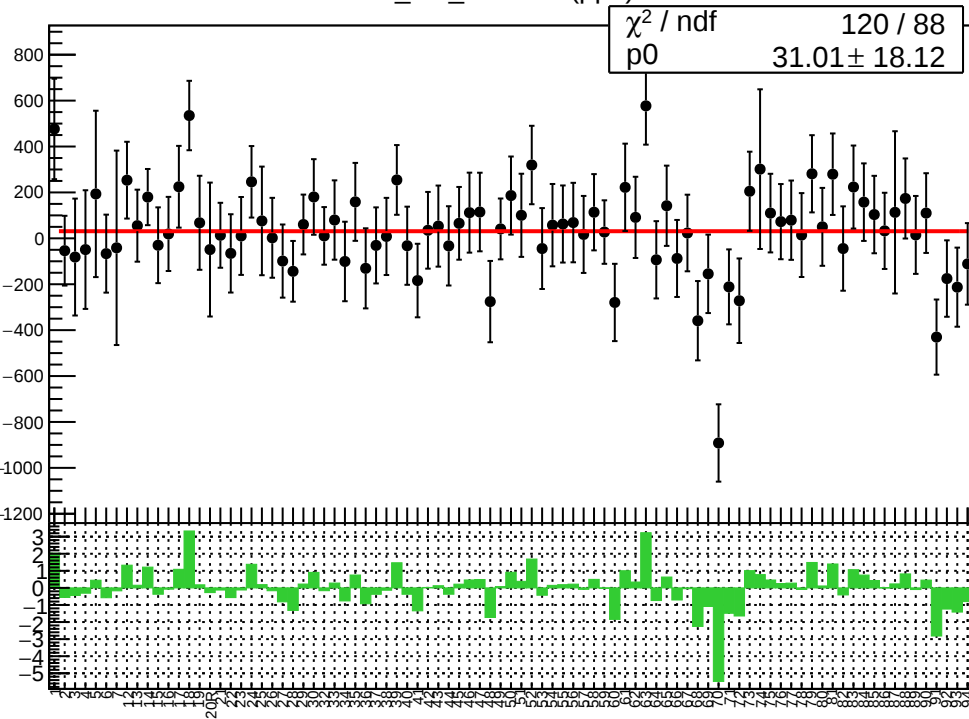
1D pull distribution



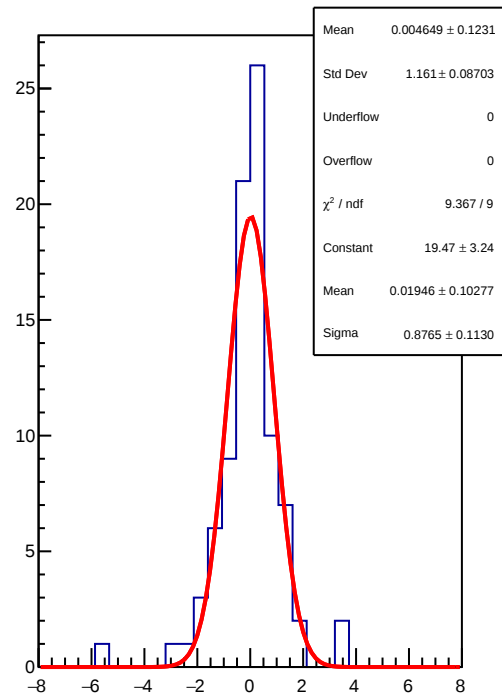
corr_usr_evMon0 RMS (ppm)



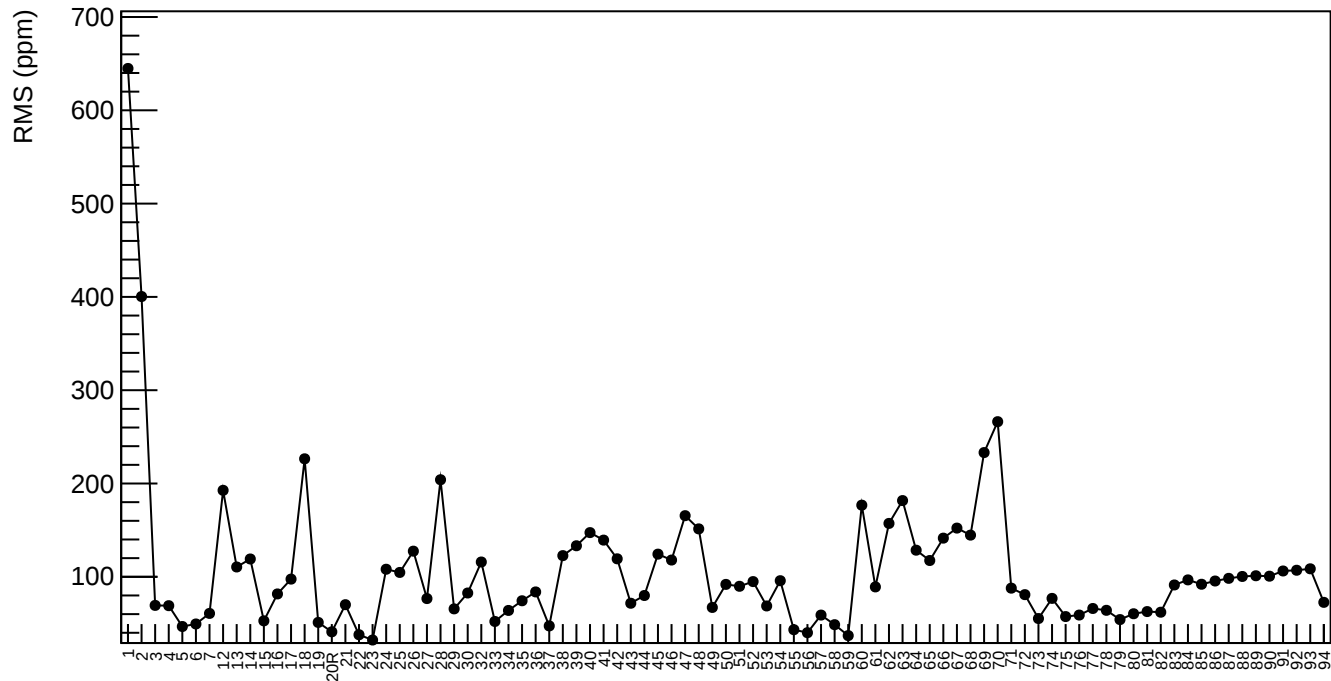
corr_usr_evMon1 (ppb)



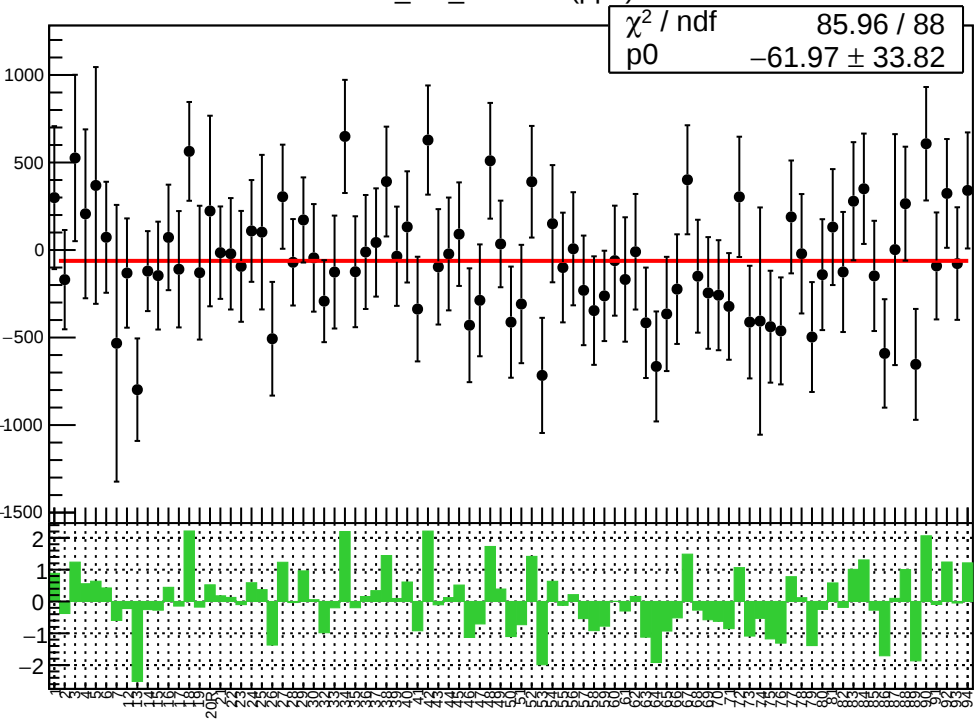
1D pull distribution



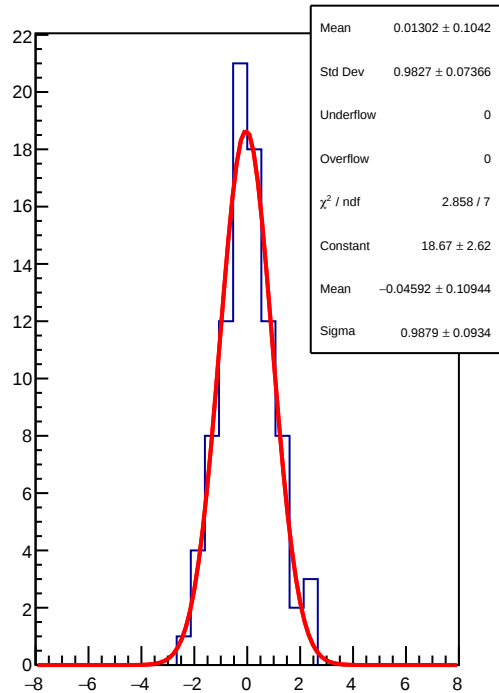
corr_usr_evMon1 RMS (ppm)



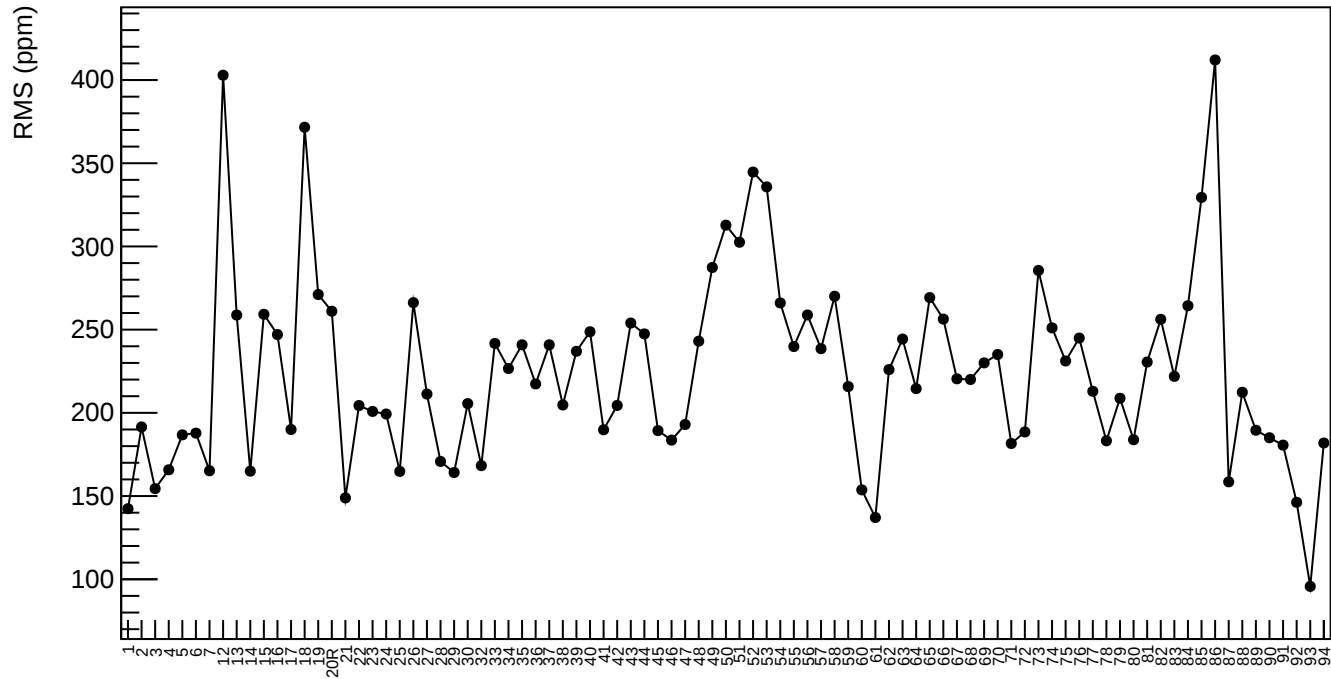
corr_usr_evMon2 (ppb)



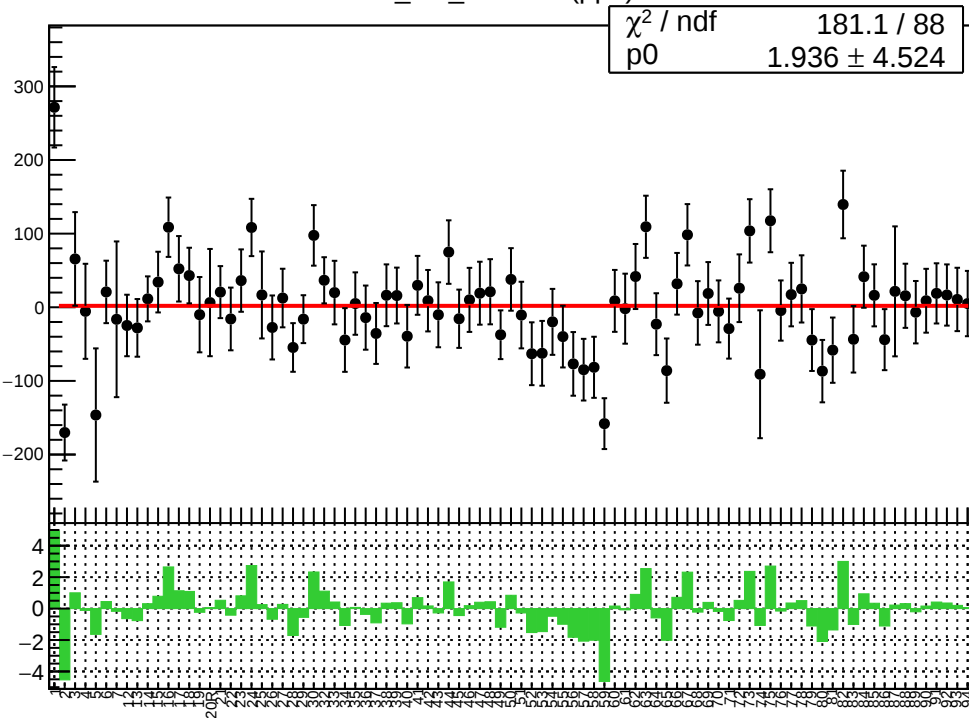
1D pull distribution



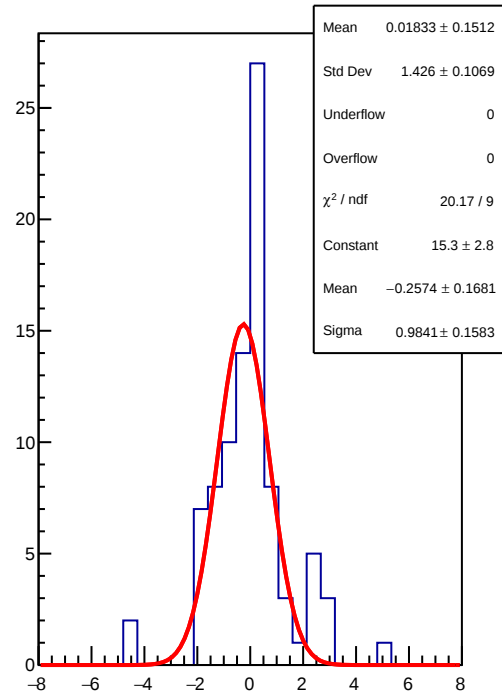
corr_usr_evMon2 RMS (ppm)



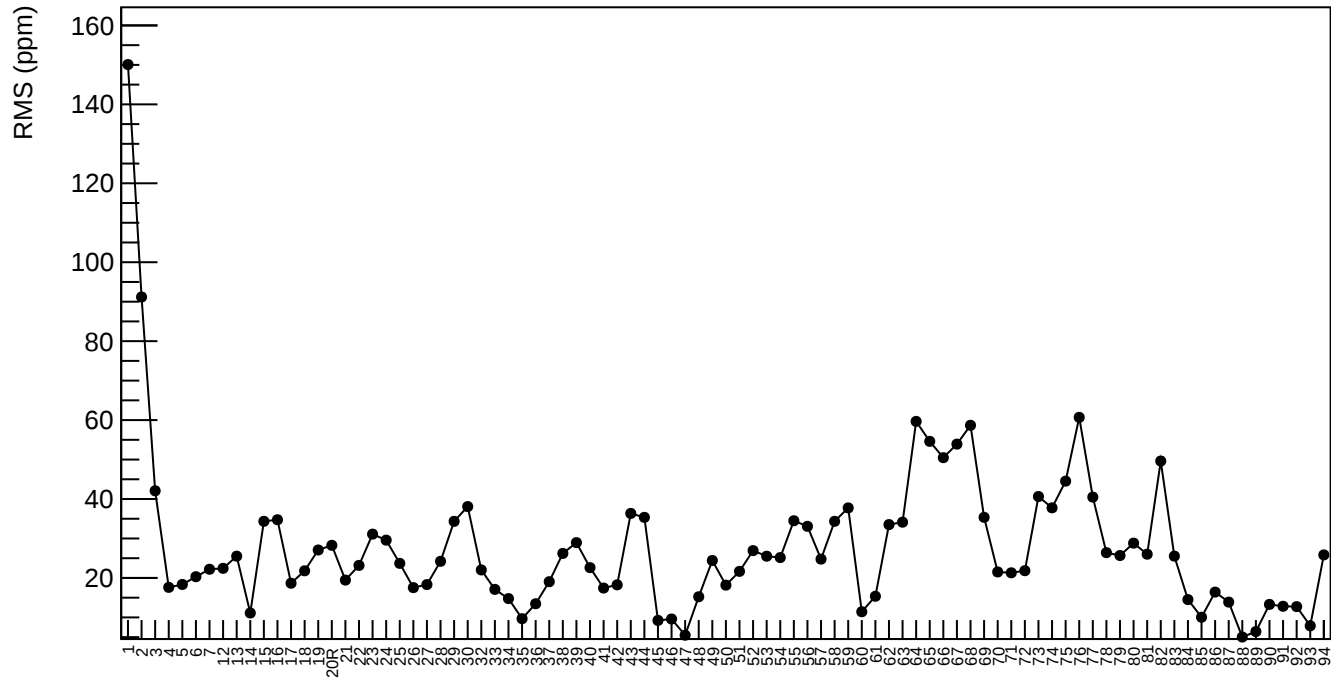
corr_usr_evMon3 (ppb)



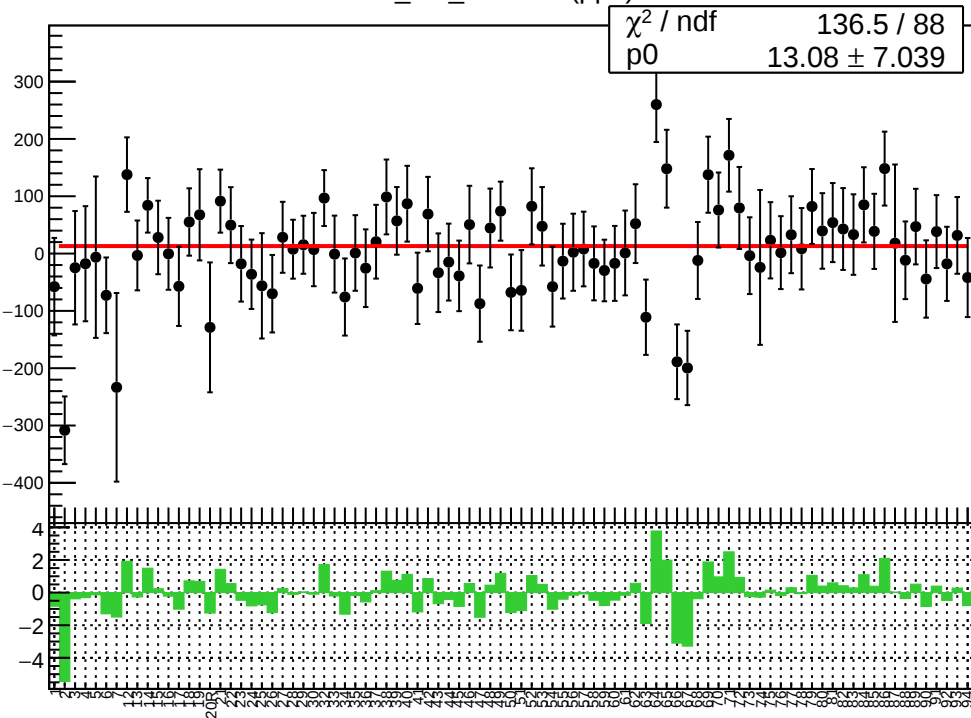
1D pull distribution



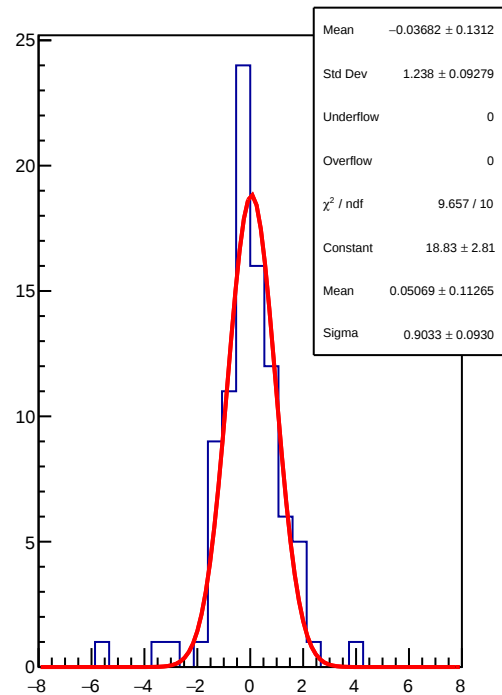
corr_usr_evMon3 RMS (ppm)



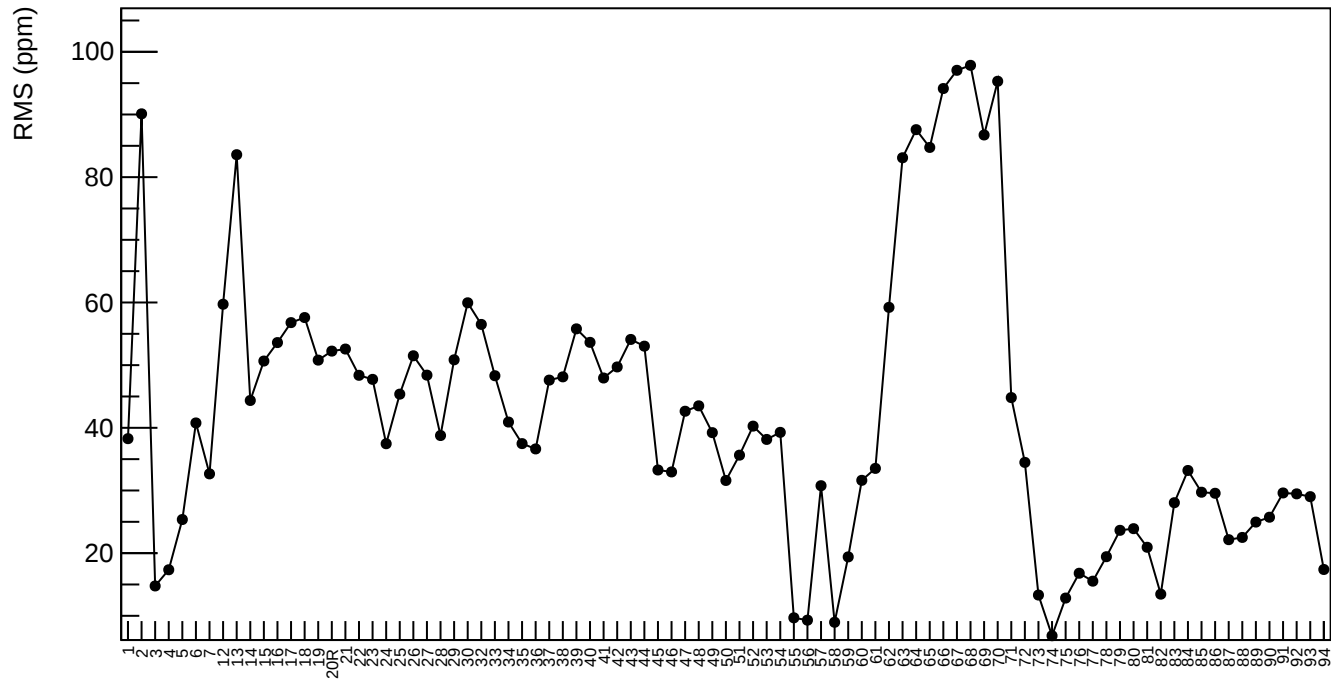
corr_usr_evMon4 (ppb)



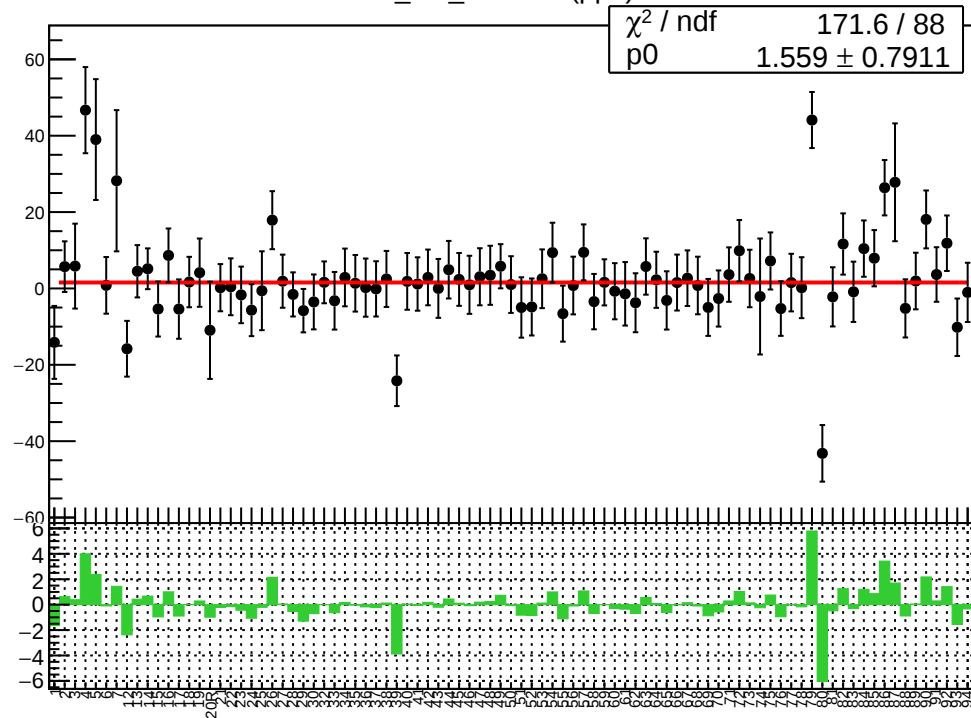
1D pull distribution



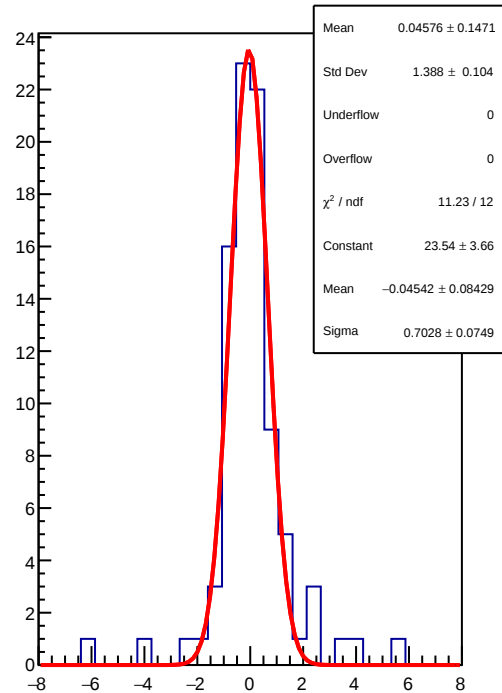
corr_usr_evMon4 RMS (ppm)



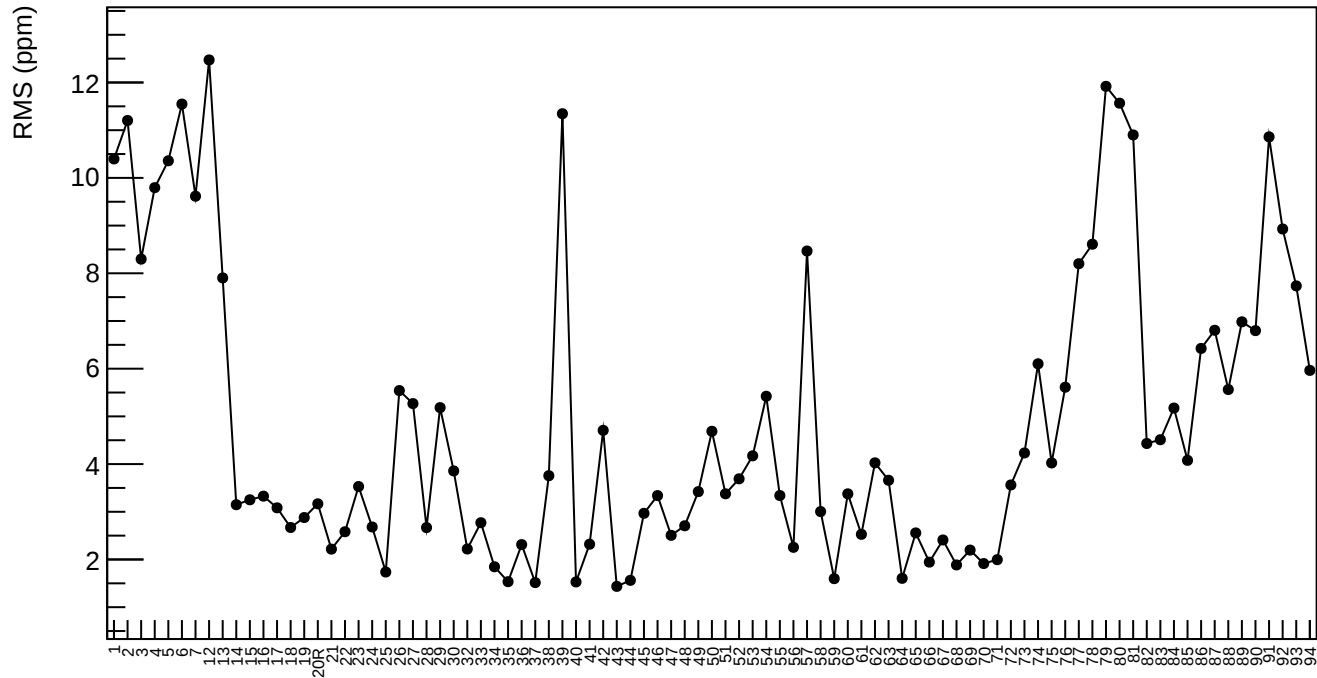
corr_usr_evMon5 (ppb)



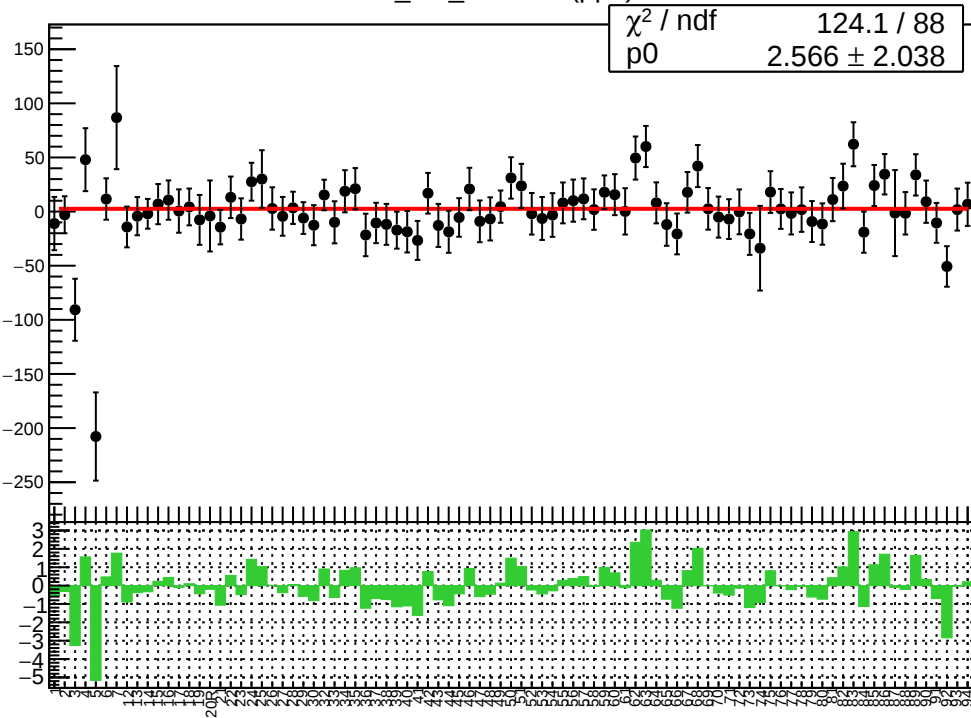
1D pull distribution



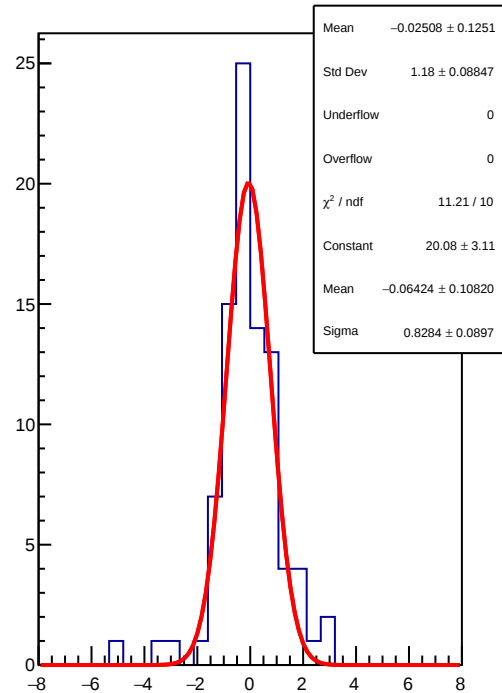
corr_usr_evMon5 RMS (ppm)



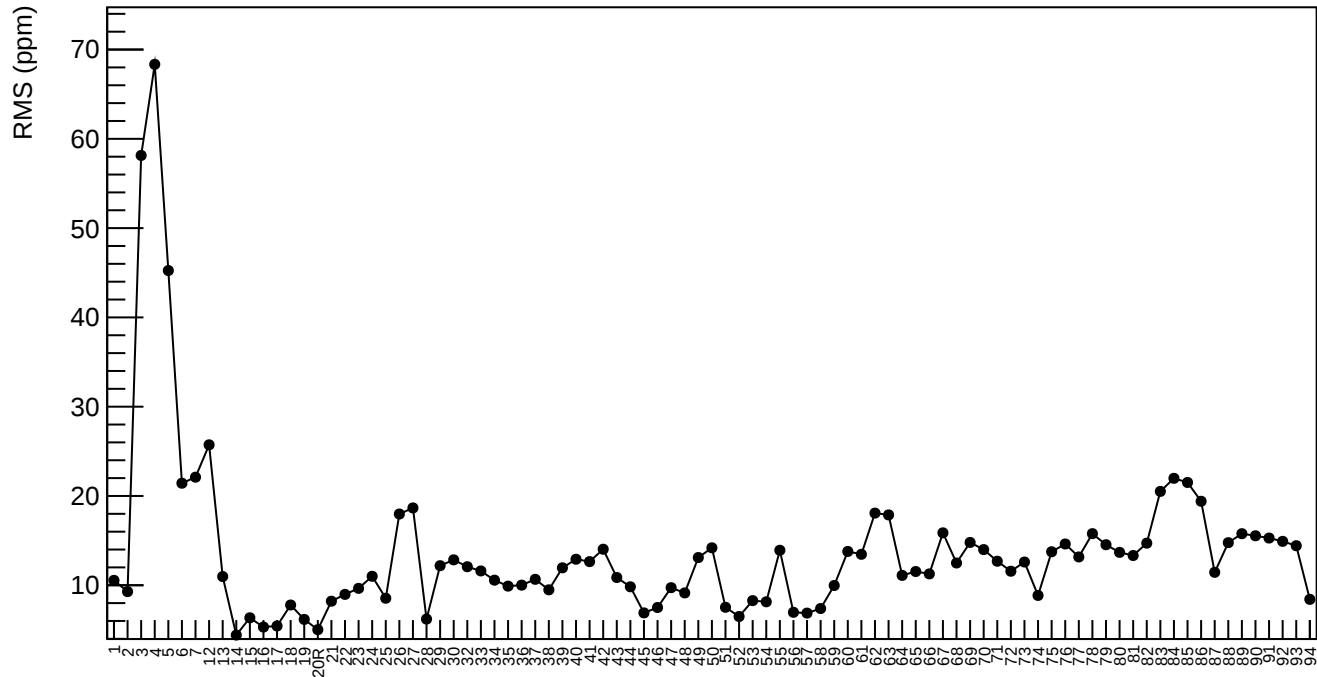
corr_usr_evMon6 (ppb)



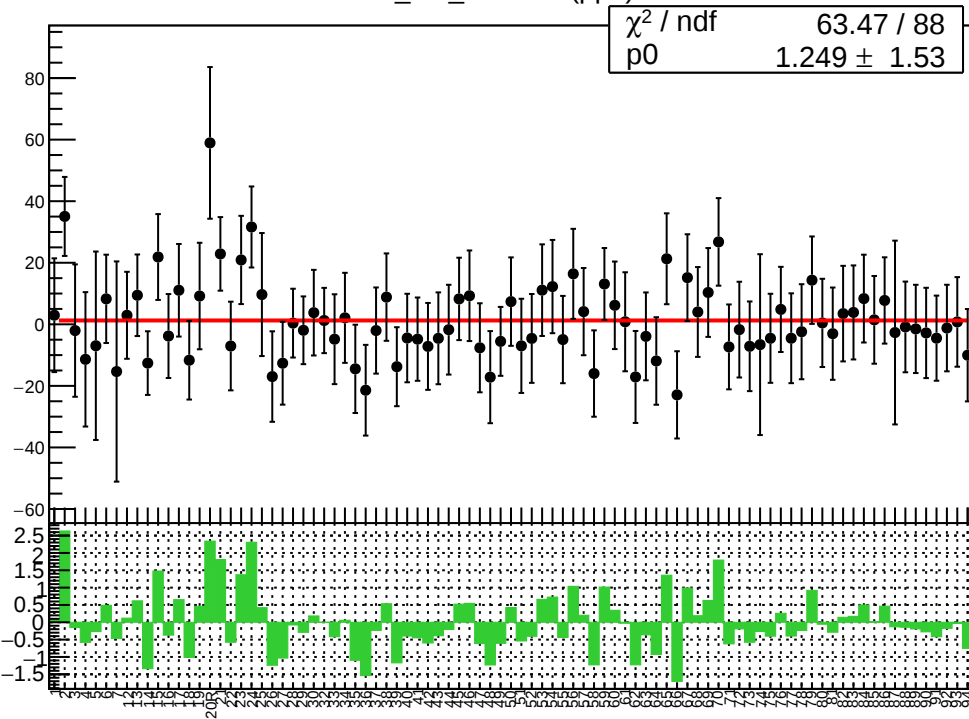
1D pull distribution



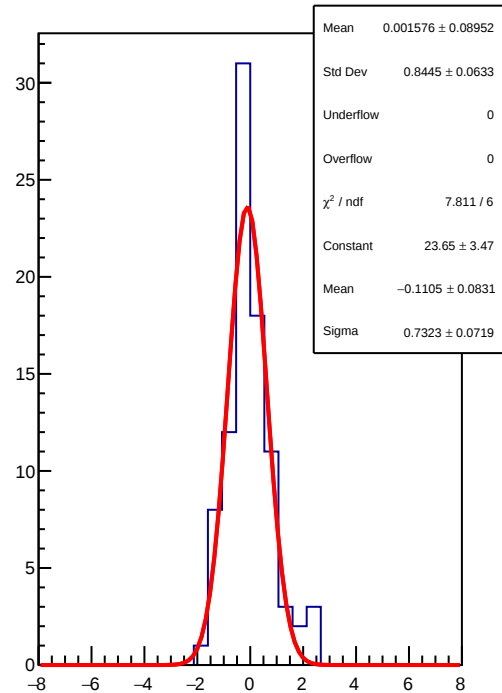
corr_usr_evMon6 RMS (ppm)



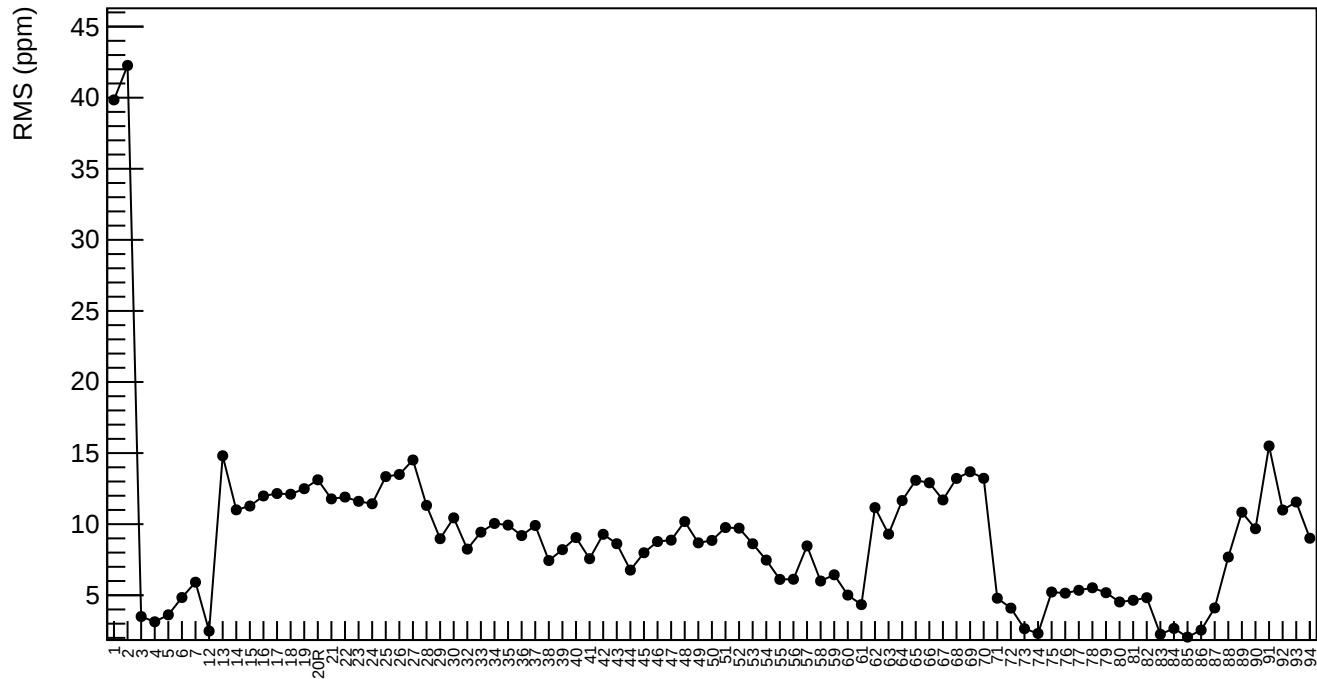
corr_usr_evMon7 (ppb)



1D pull distribution

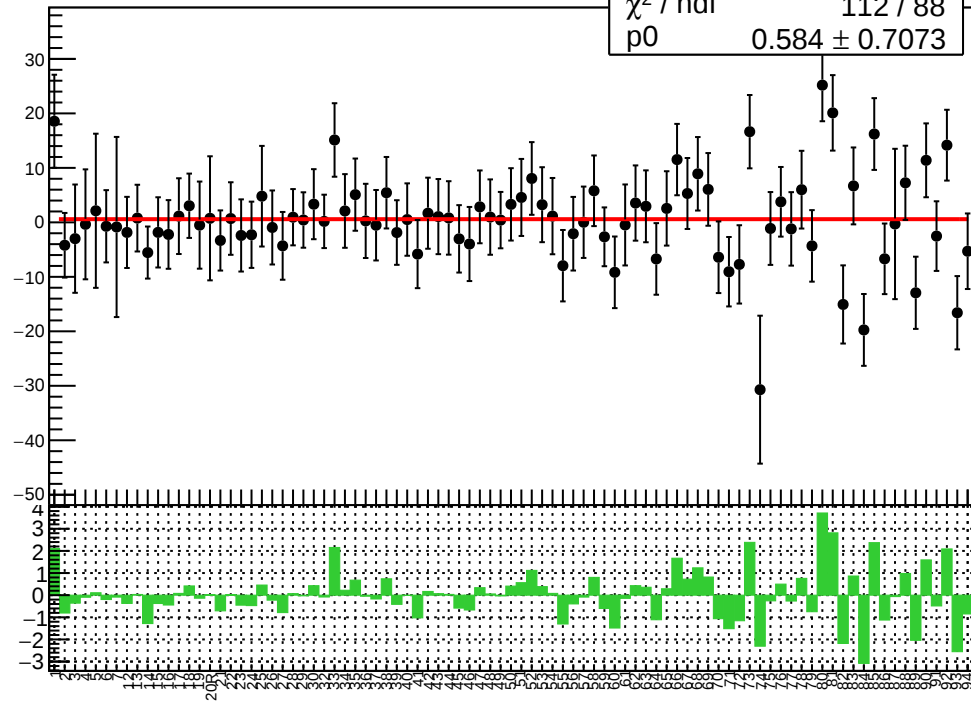


corr_usr_evMon7 RMS (ppm)

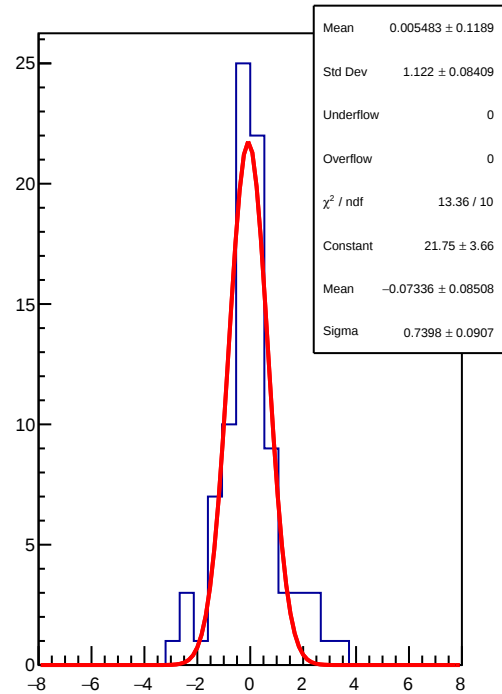


corr_usr_evMon8 (ppb)

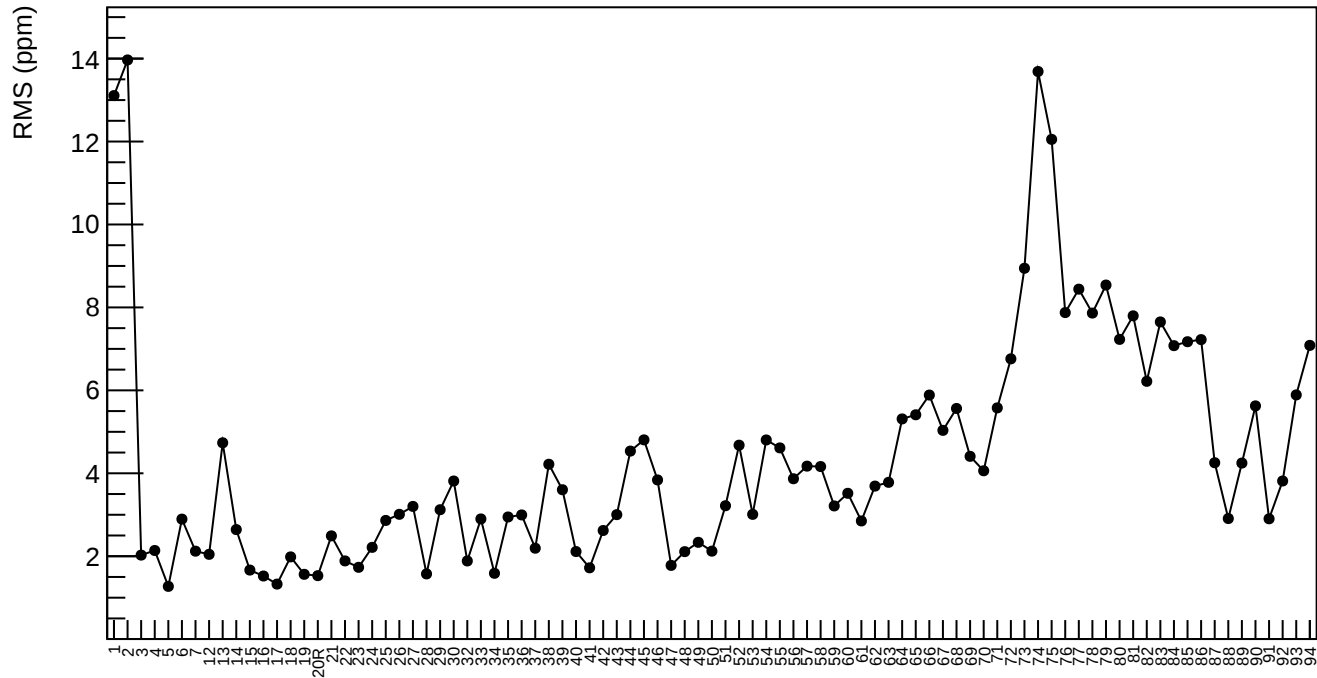
χ^2 / nfd 112 / 88
p0 0.584 ± 0.7073



1D pull distribution

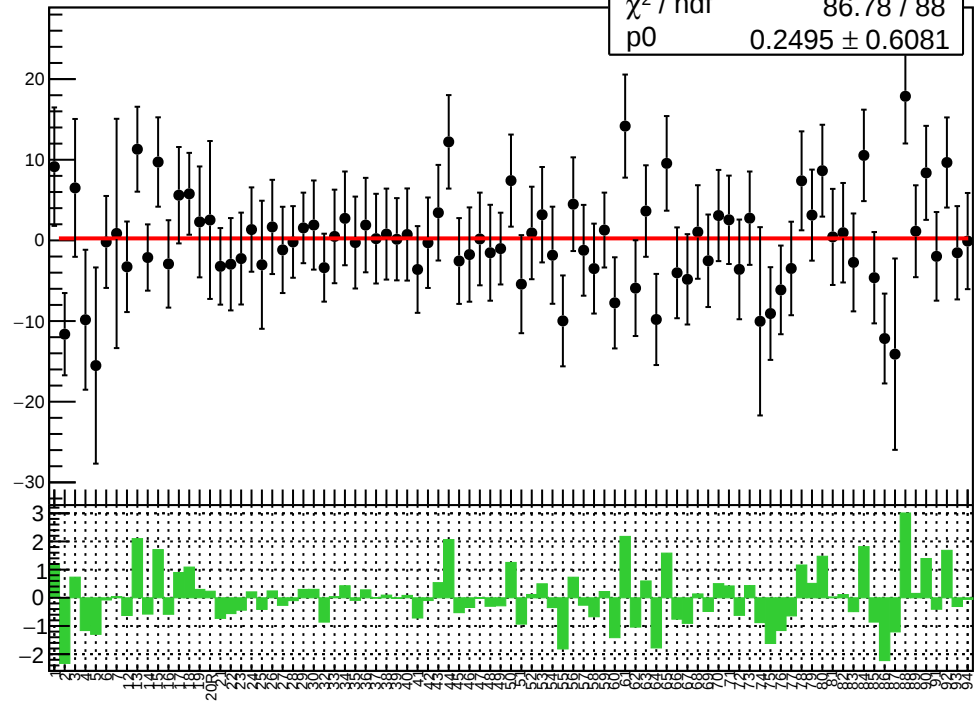


corr_usr_evMon8 RMS (ppm)

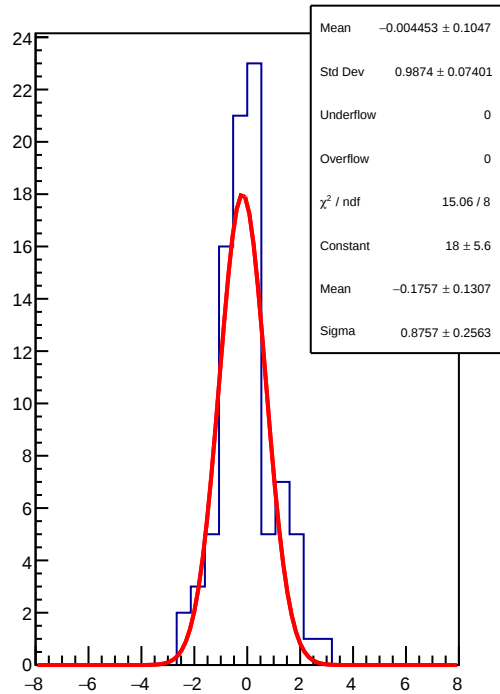


corr_usr_evMon9 (ppb)

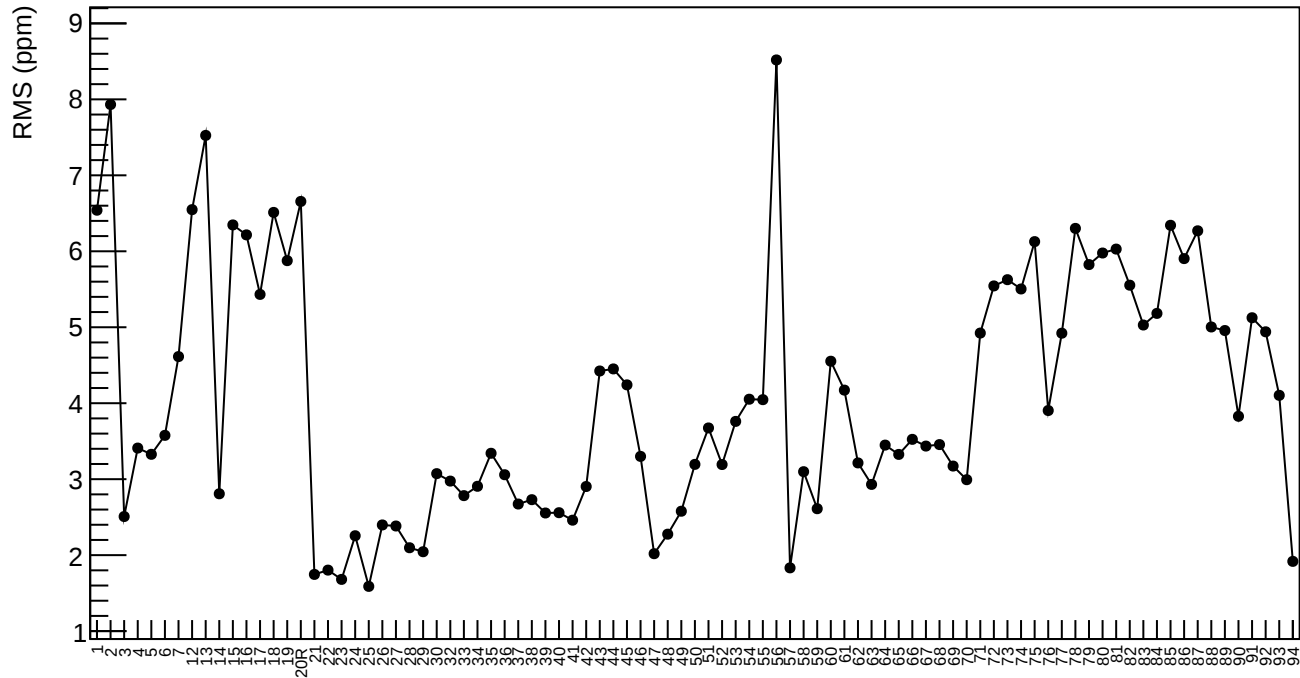
χ^2 / ndf 86.78 / 88
p0 0.2495 ± 0.6081



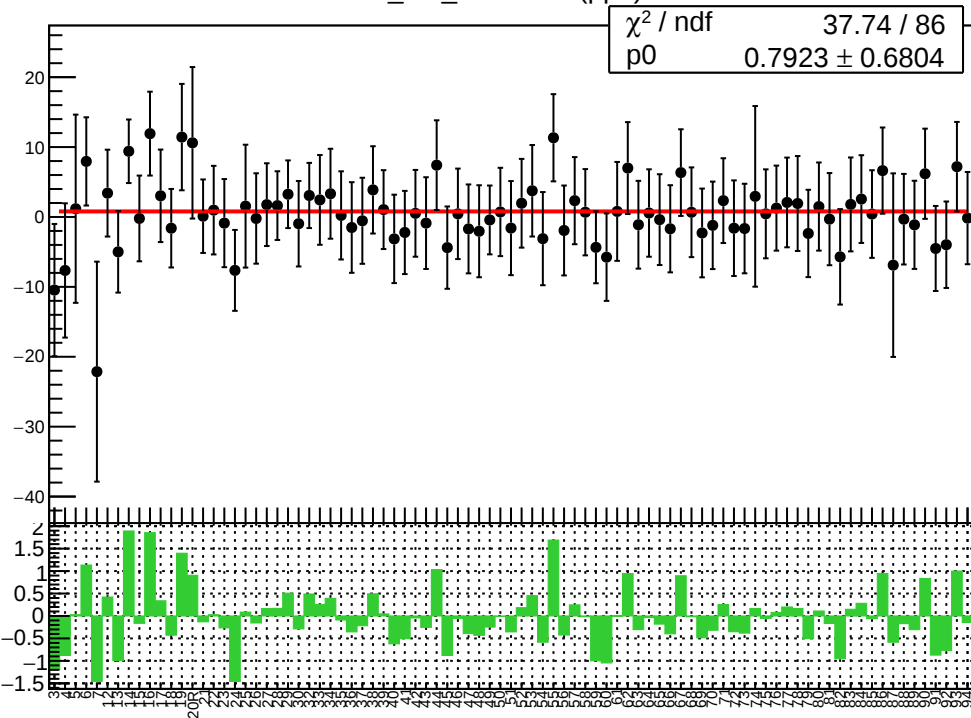
1D pull distribution



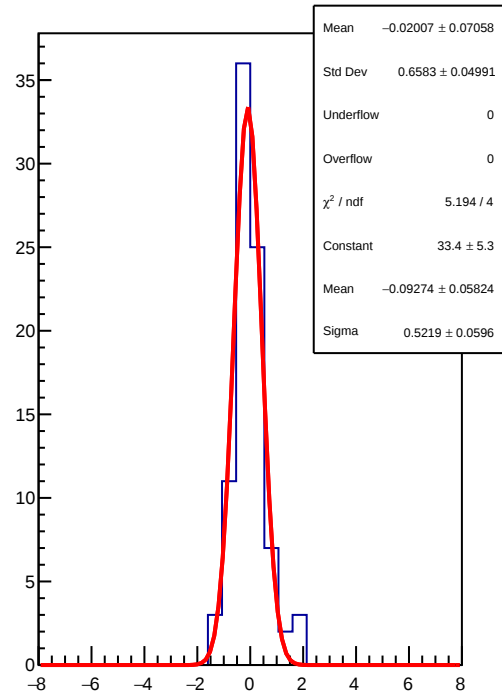
corr_usr_evMon9 RMS (ppm)



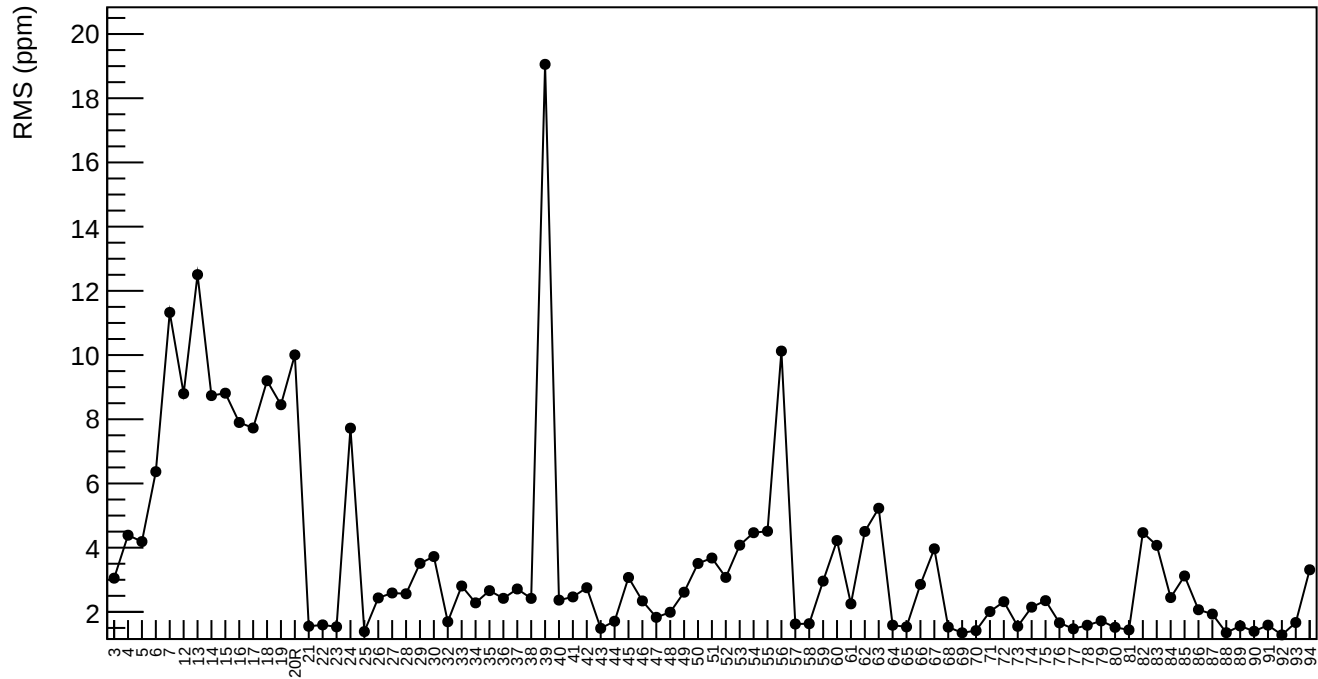
corr_usr_evMon10 (ppb)



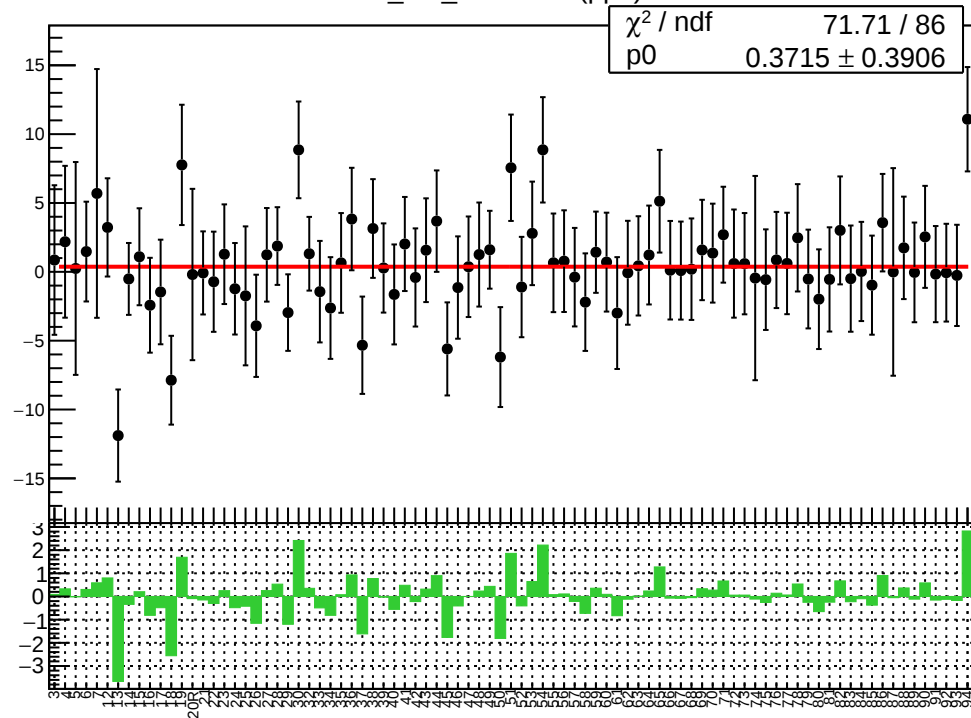
1D pull distribution



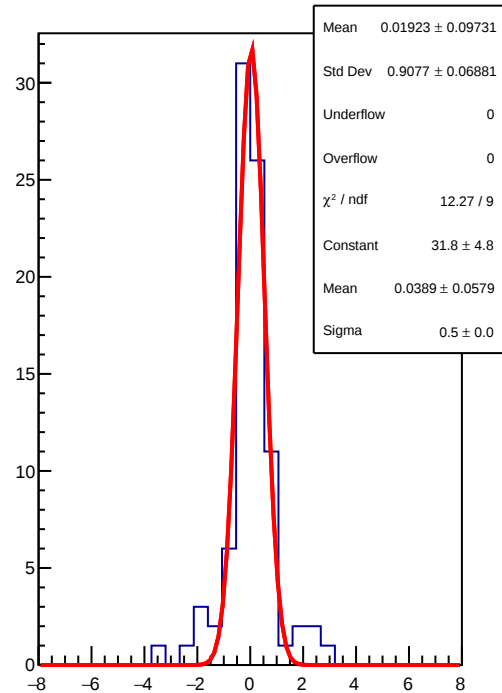
corr_usr_evMon10 RMS (ppm)



corr_usr_evMon11 (ppb)



1D pull distribution



corr_usr_evMon11 RMS (ppm)

