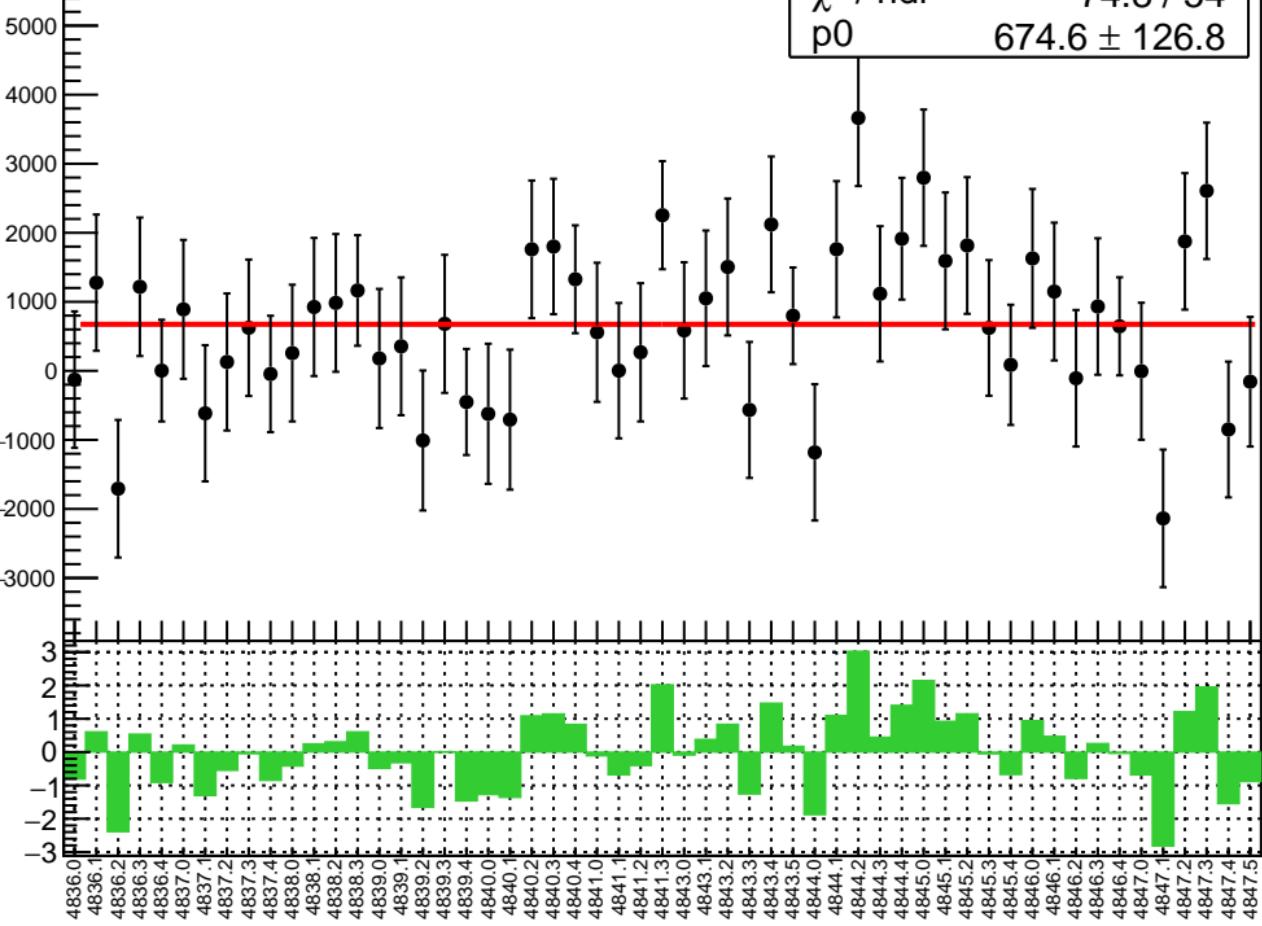


Adet (ppb)

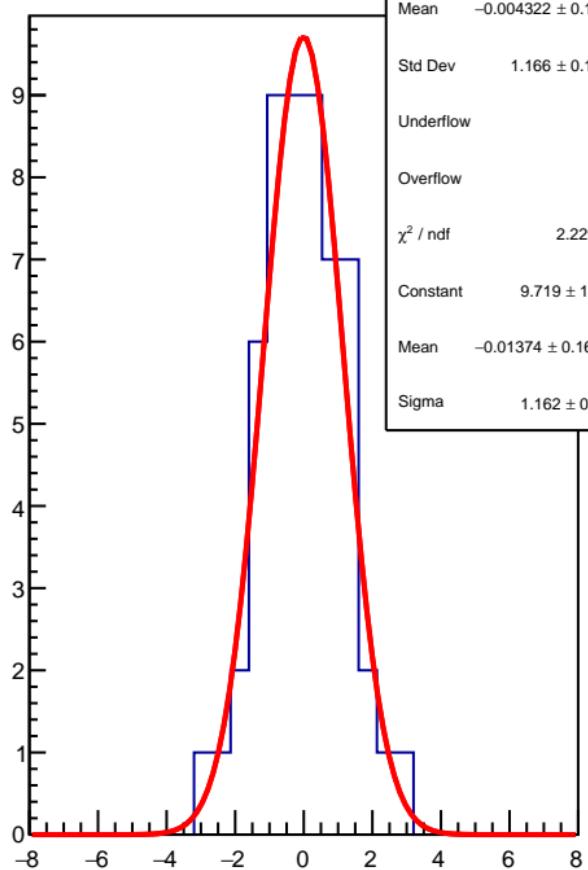
χ^2 / ndf
p0

74.8 / 54
 674.6 ± 126.8



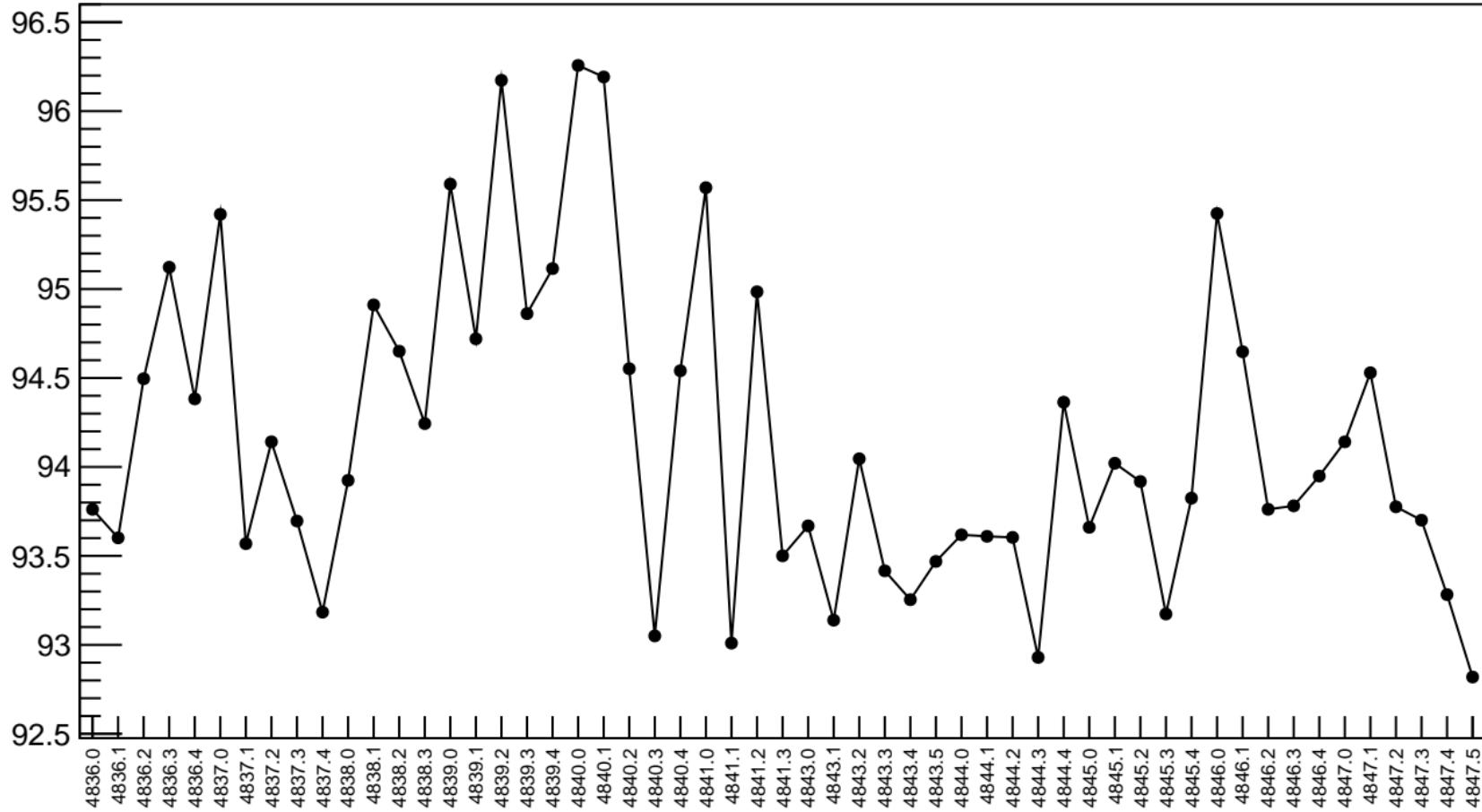
1D pull distribution

Mean -0.004322 ± 0.1572
Std Dev 1.166 ± 0.1112
Underflow 0
Overflow 0
 χ^2 / ndf 2.229 / 9
Constant 9.719 ± 1.724
Mean -0.01374 ± 0.16410
Sigma 1.162 ± 0.136



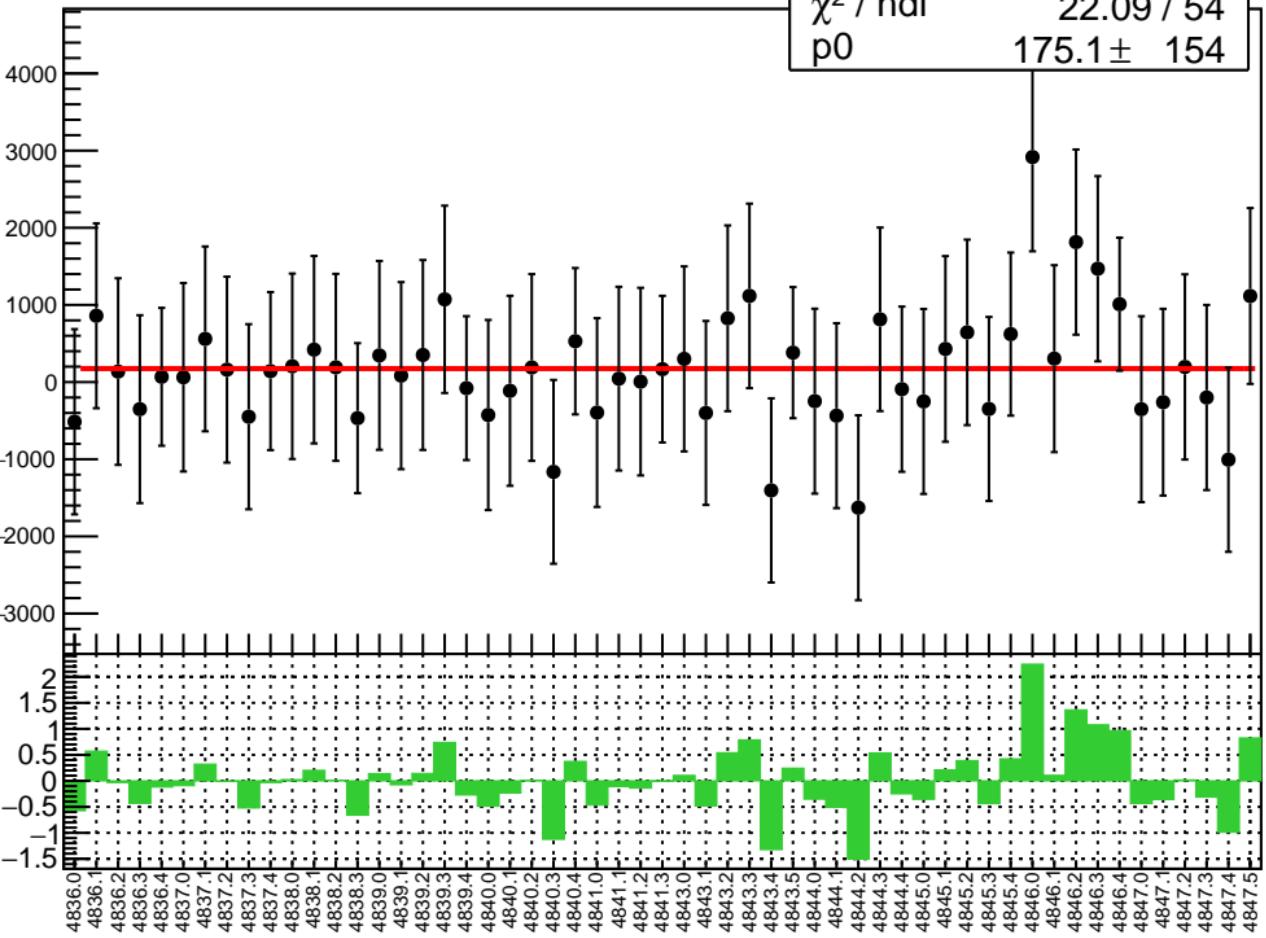
Adet RMS (ppm)

RMS (ppm)

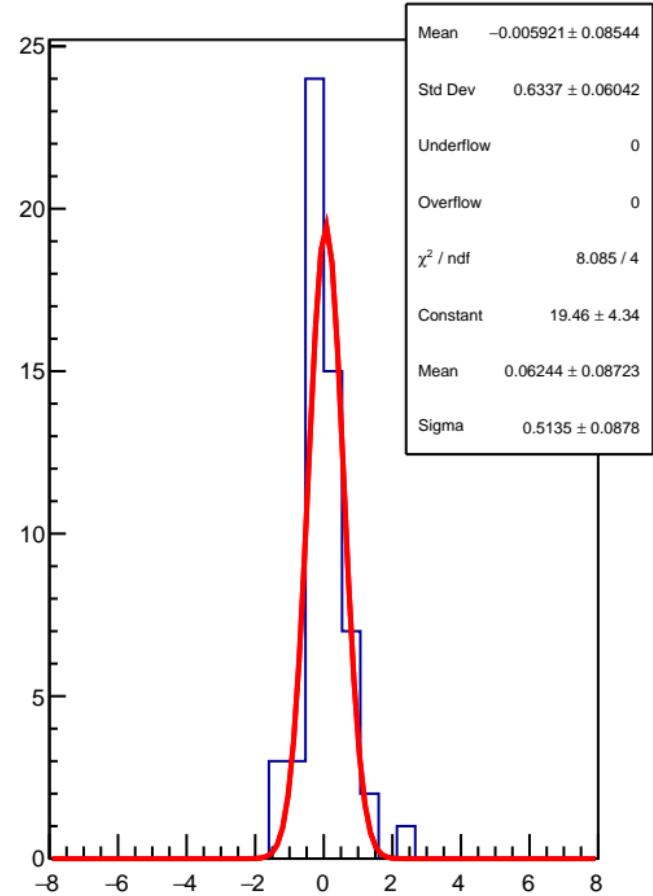


corr_Adet_evMon0 (ppb)

χ^2 / ndf 22.09 / 54
p0 175.1 ± 154

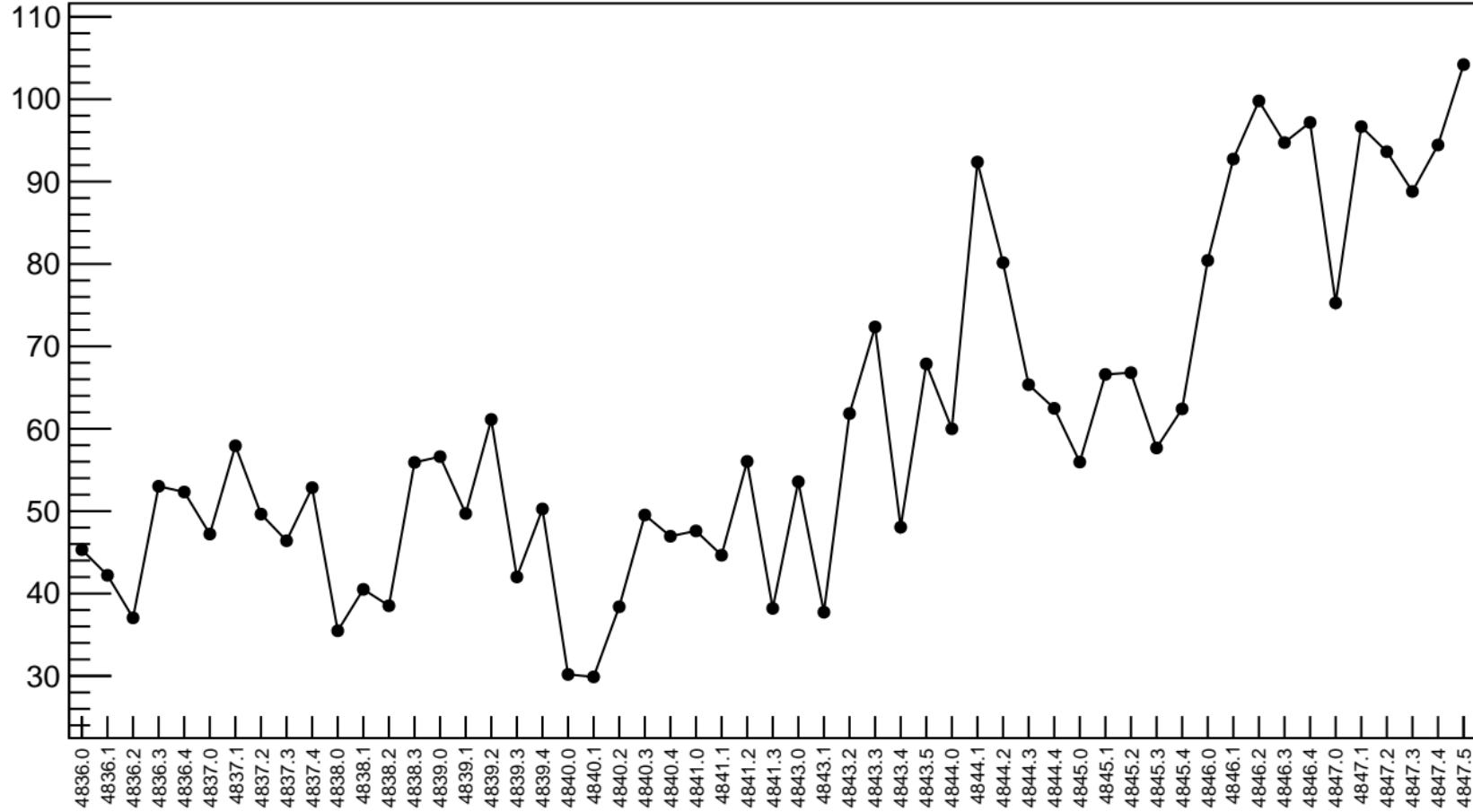


1D pull distribution

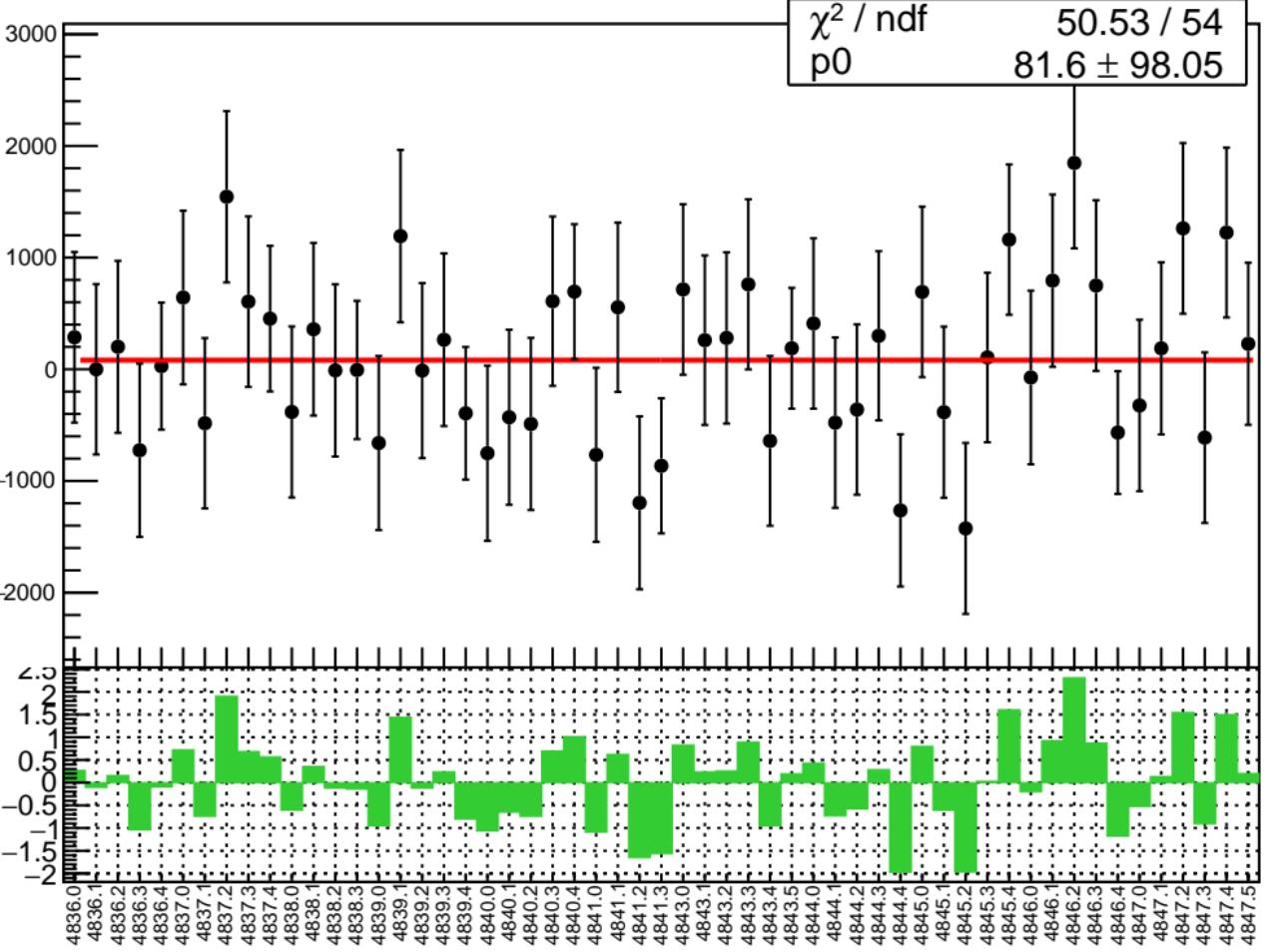


corr_Adet_evMon0 RMS (ppm)

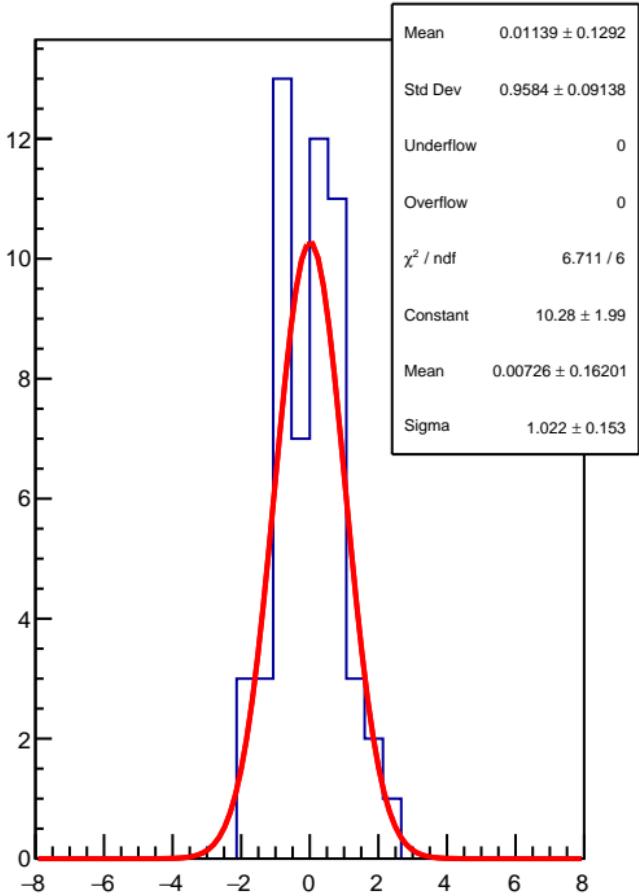
RMS (ppm)



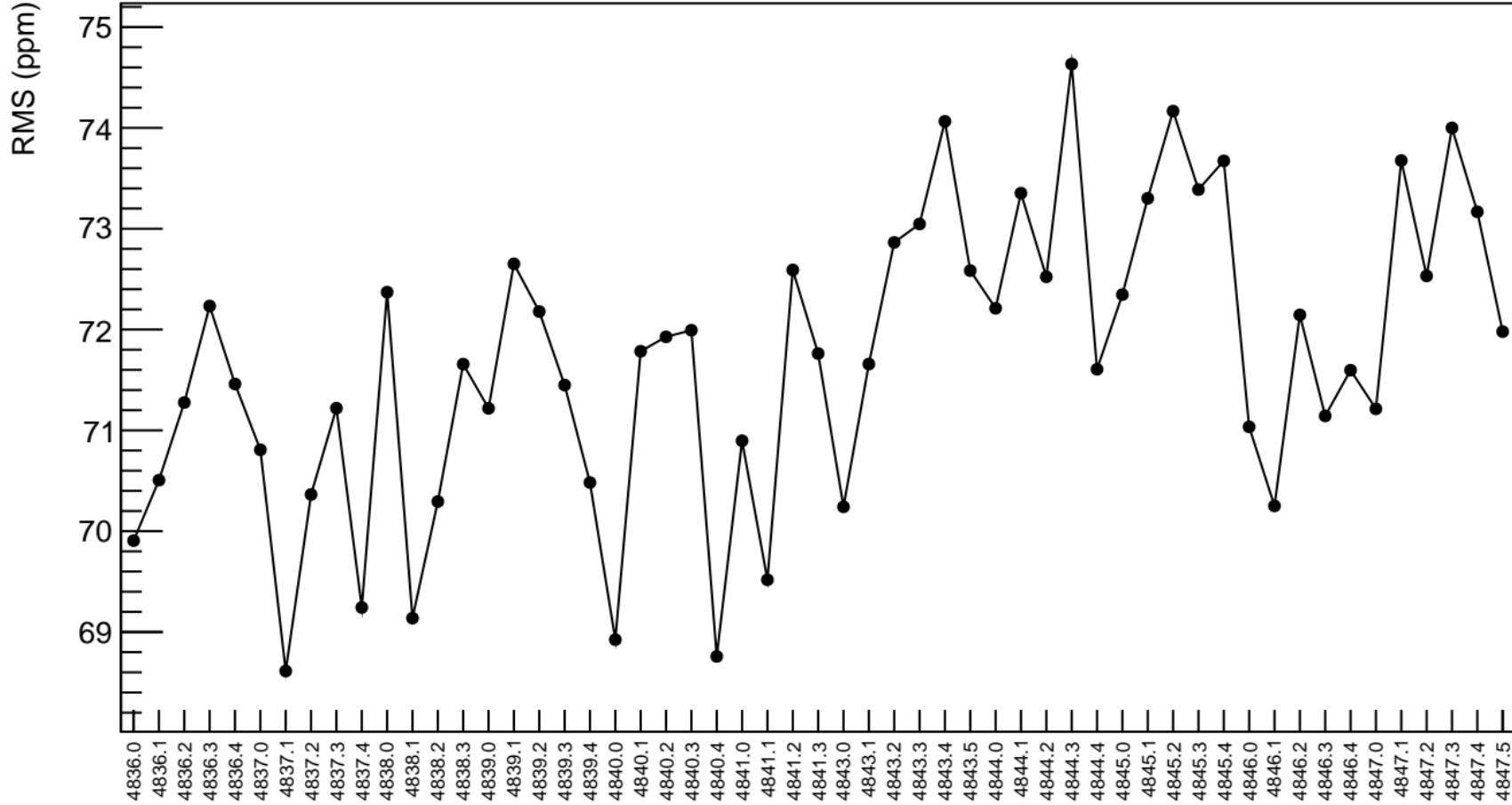
corr_Adet_evMon1 (ppb)



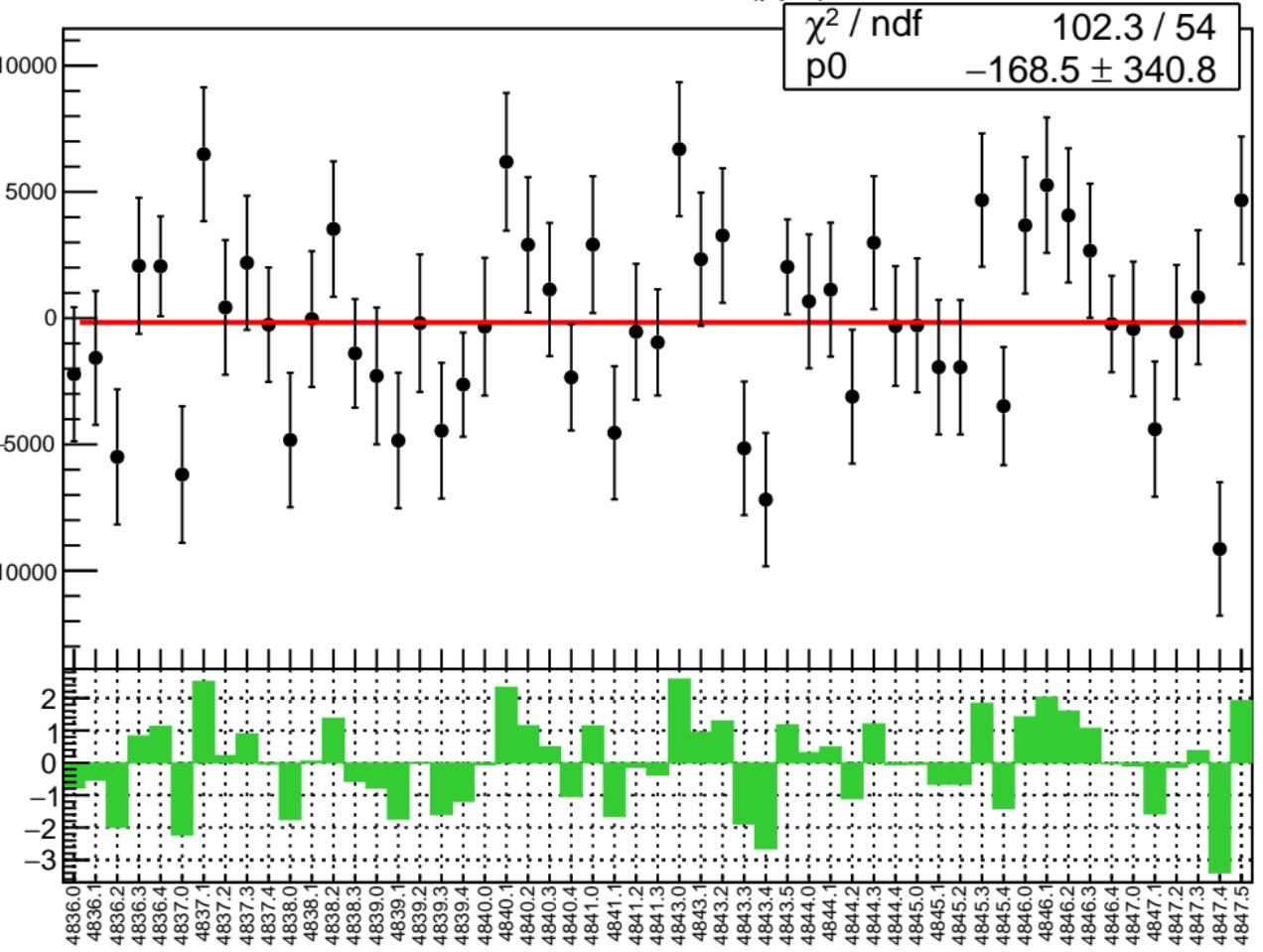
1D pull distribution



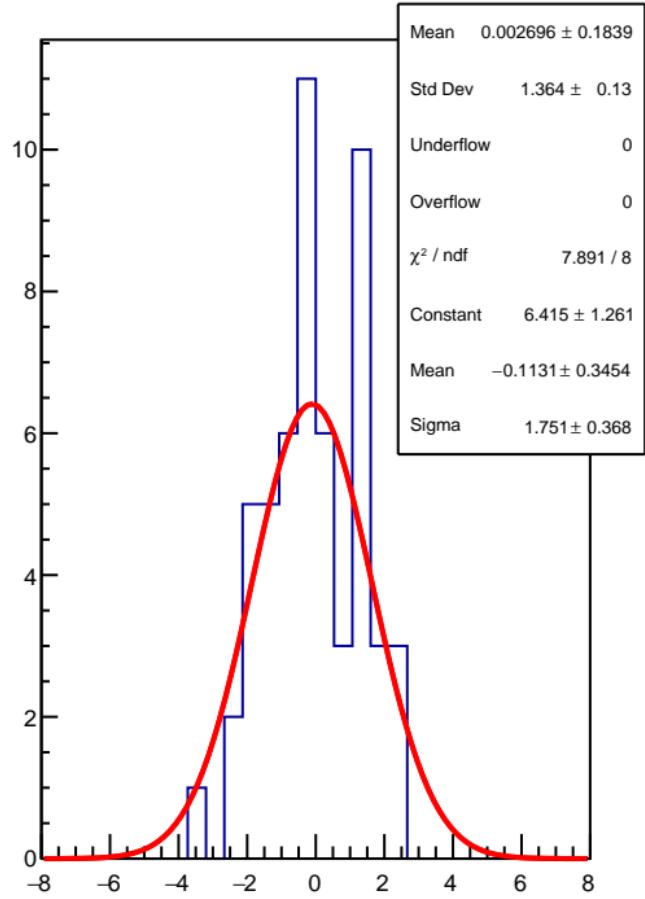
corr_Adet_evMon1 RMS (ppm)



corr_Adet_evMon2 (ppb)

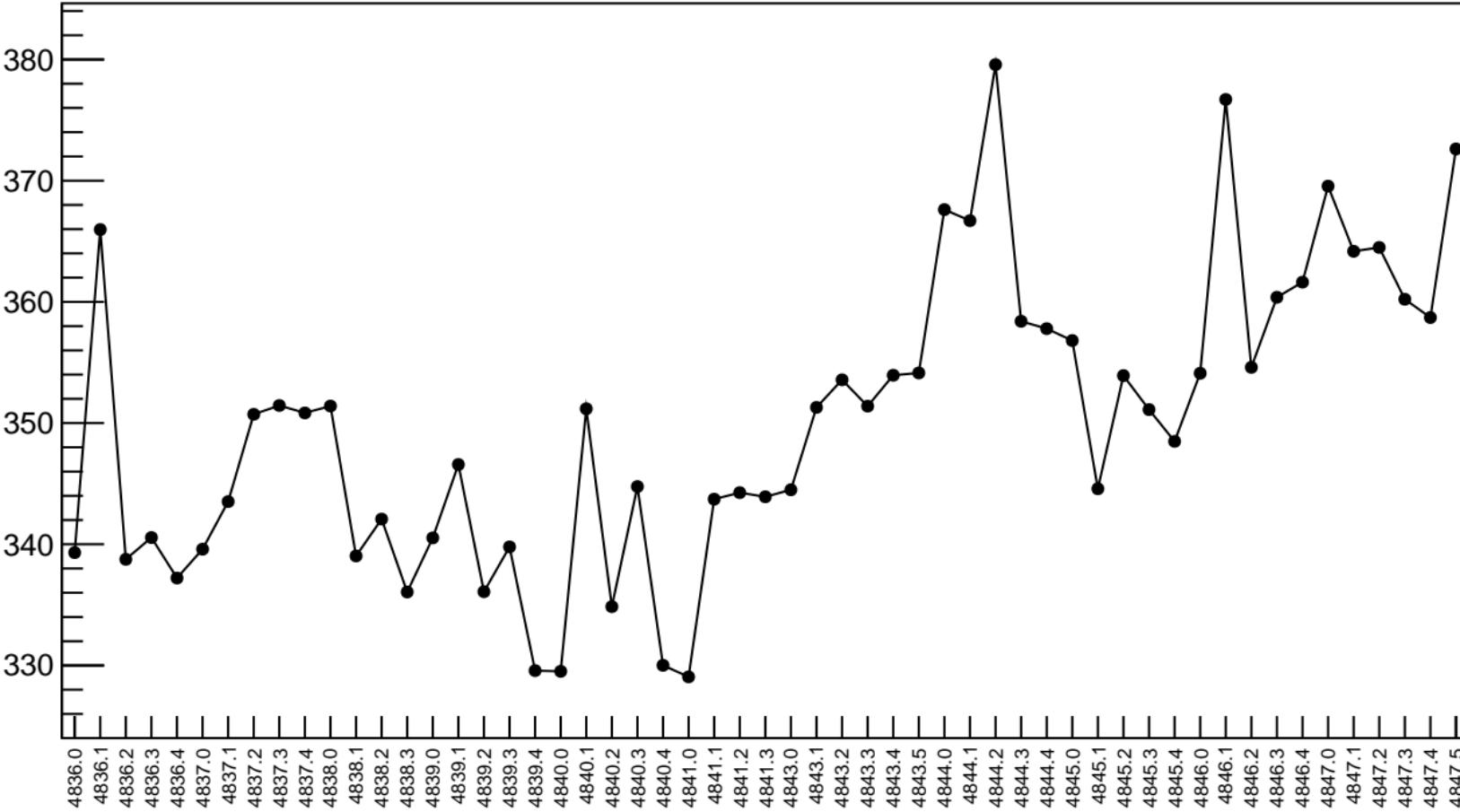


1D pull distribution



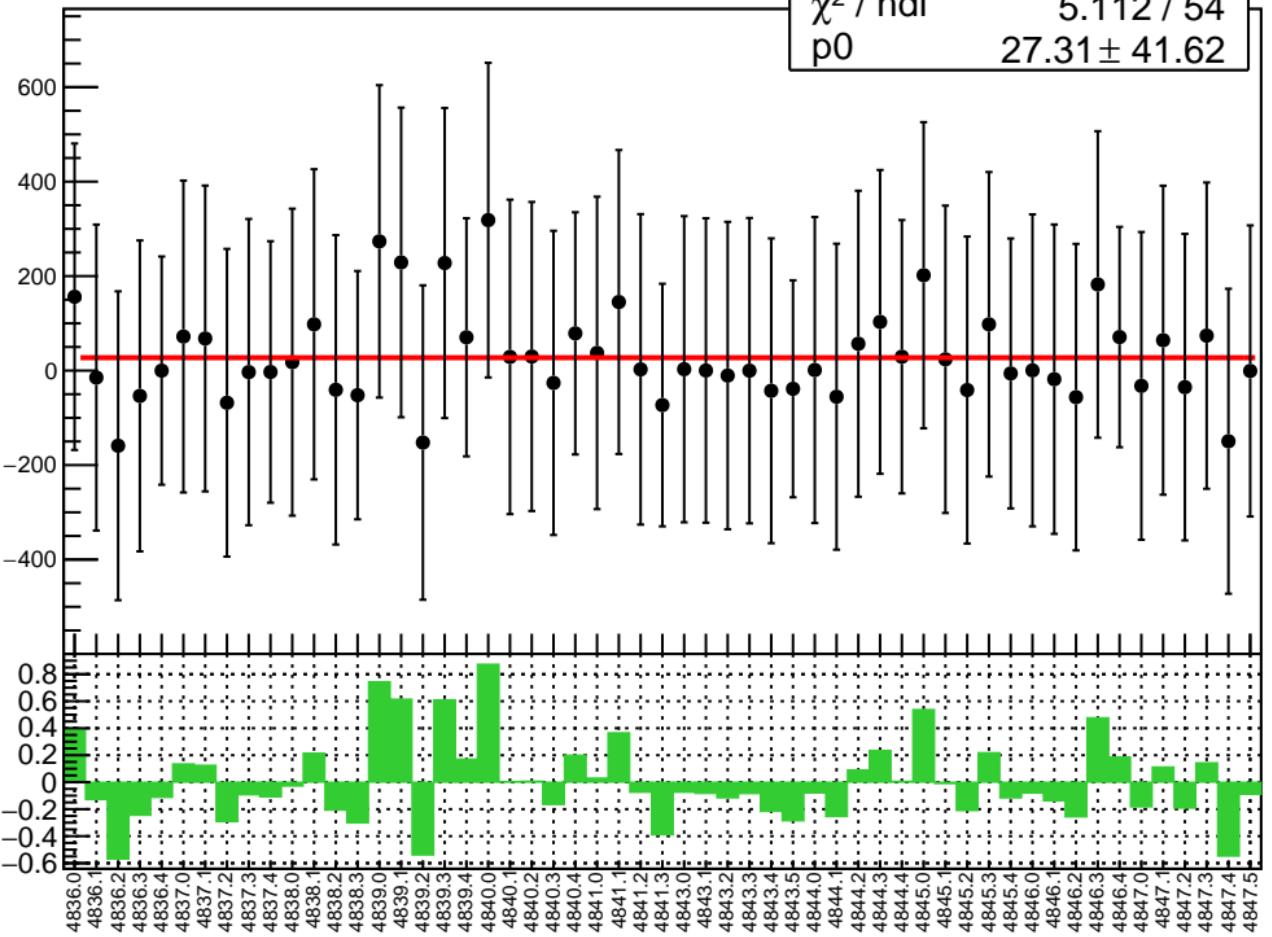
corr_Adet_evMon2 RMS (ppm)

RMS (ppm)

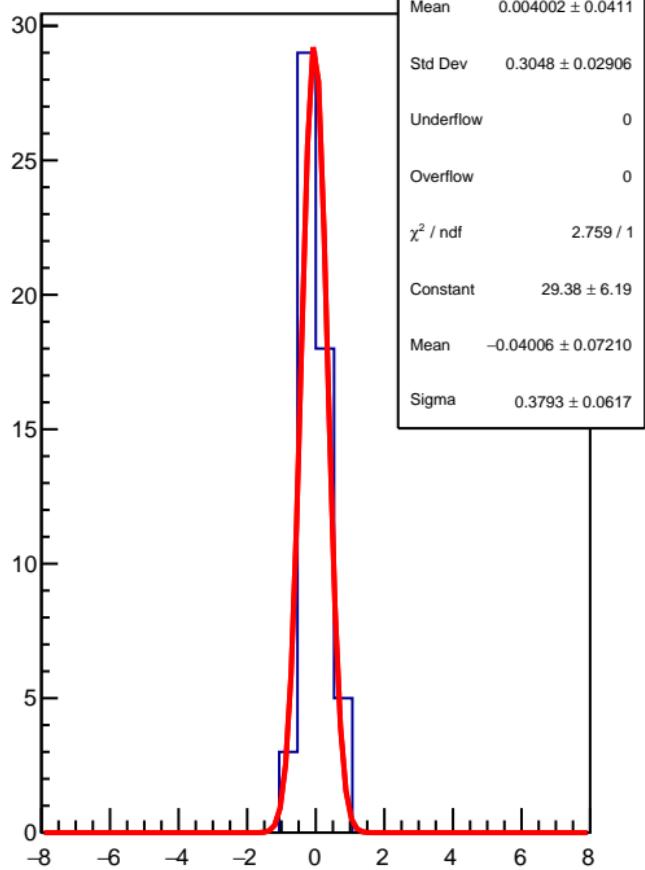


corr_Adet_evMon3 (ppb)

χ^2 / ndf 5.112 / 54
 p_0 27.31 ± 41.62

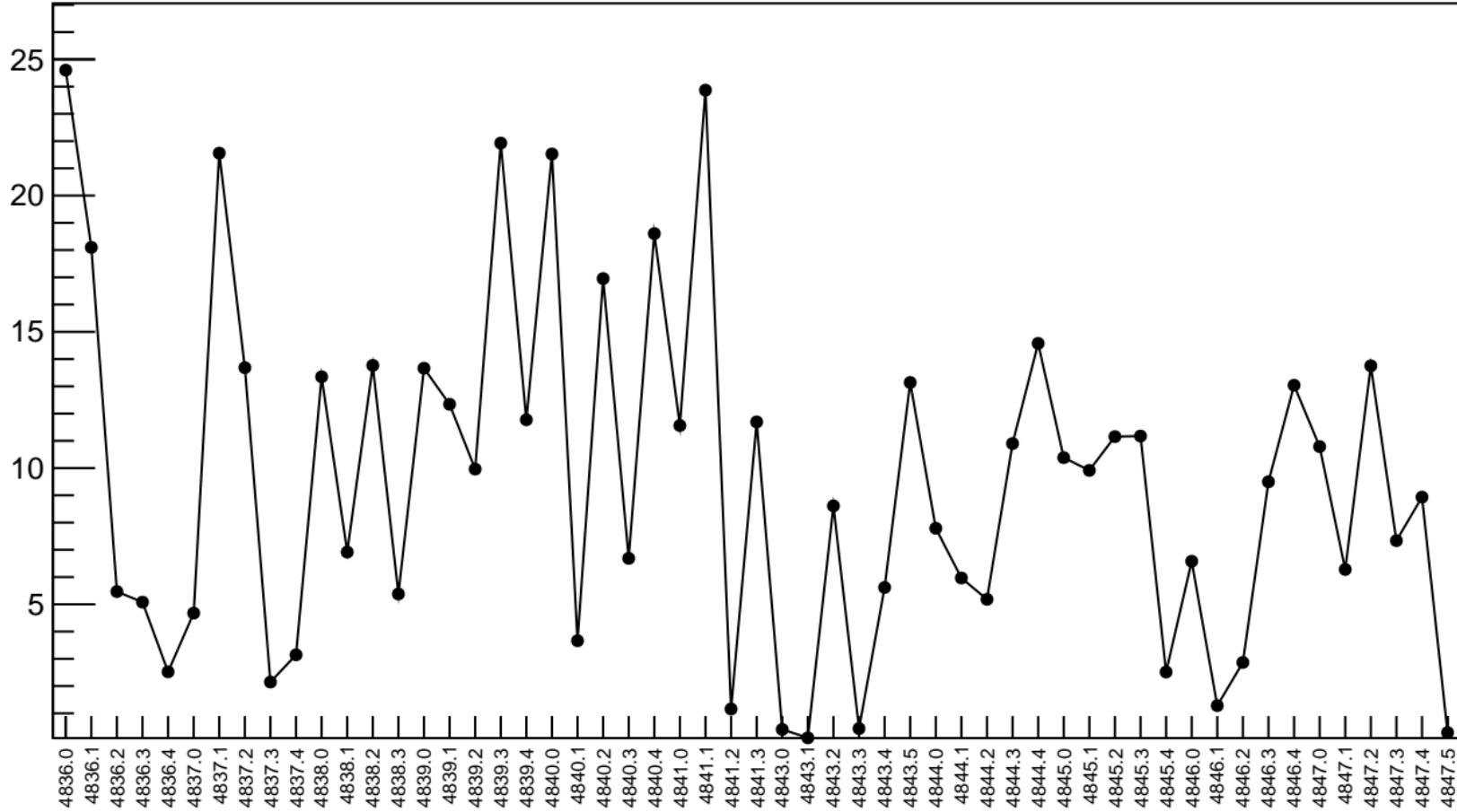


1D pull distribution



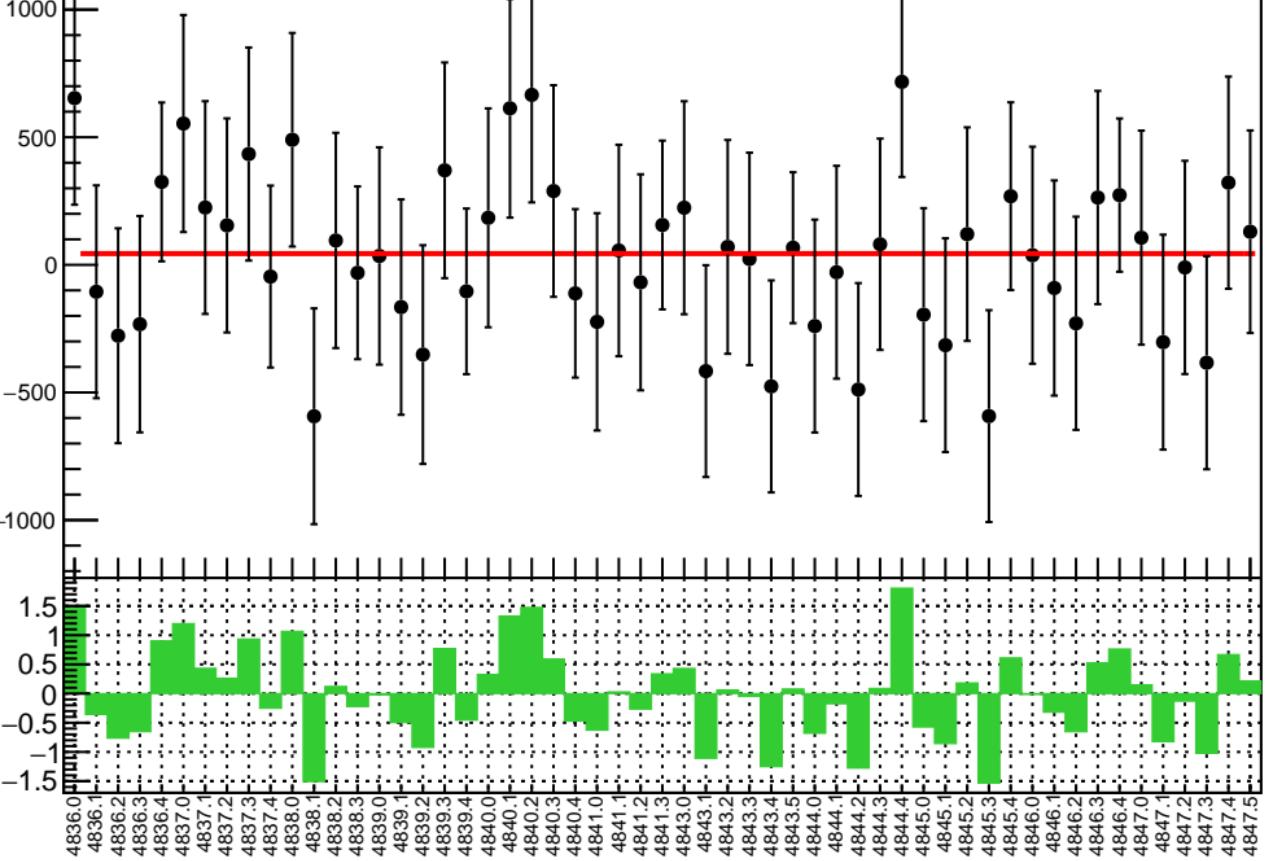
corr_Adet_evMon3 RMS (ppm)

RMS (ppm)

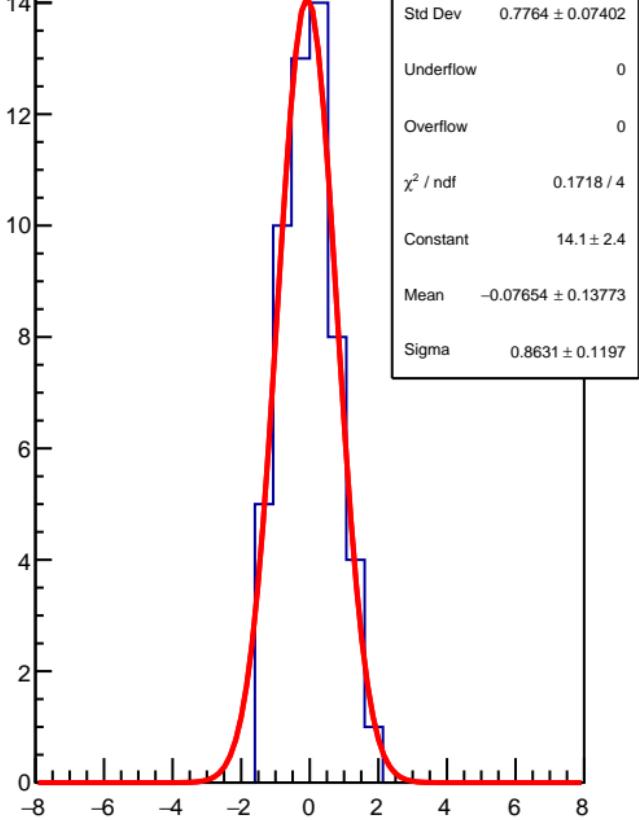


corr_Adet_evMon4 (ppb)

χ^2 / ndf 33.16 / 54
p0 44.06 ± 53.6

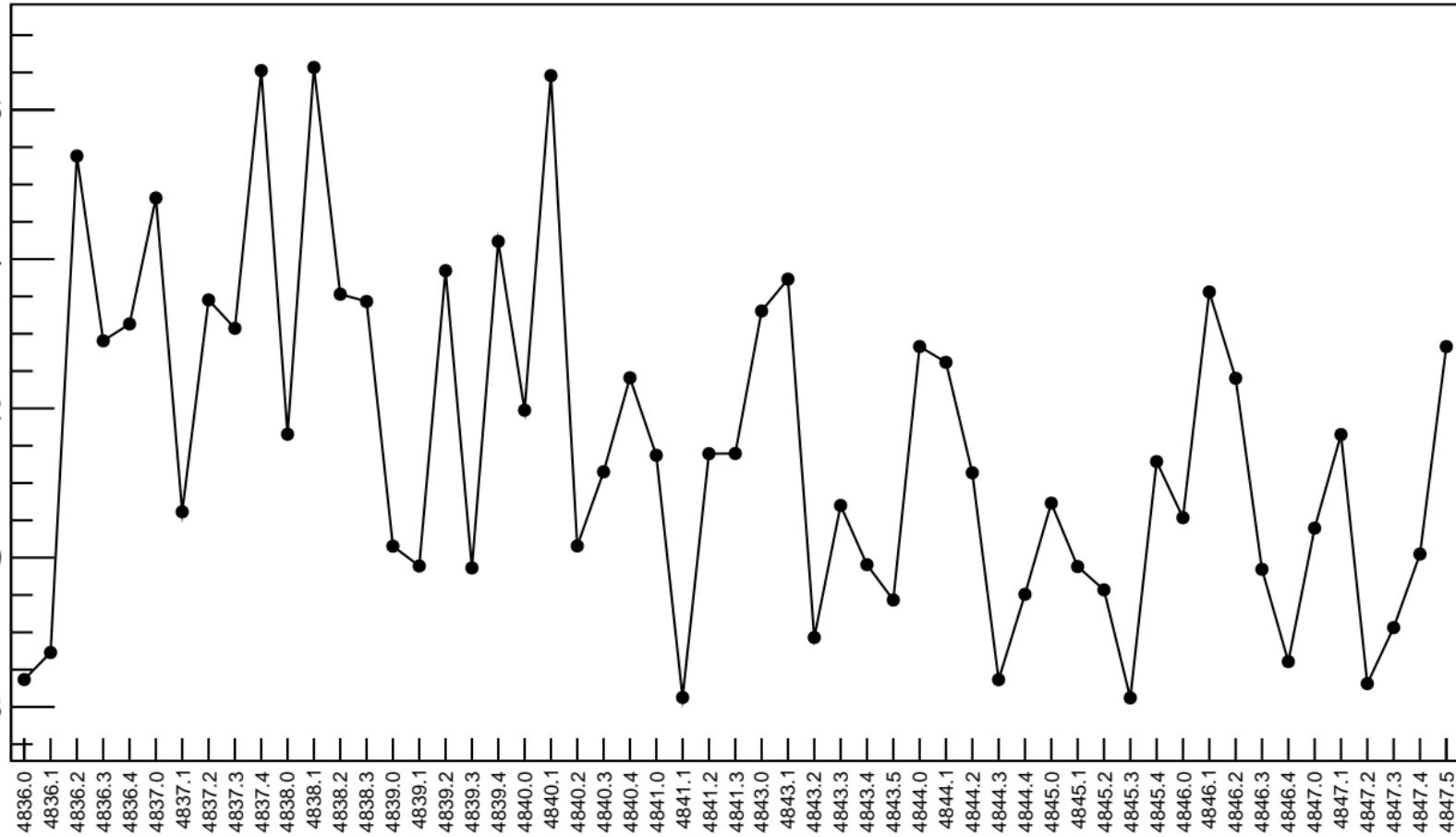


1D pull distribution

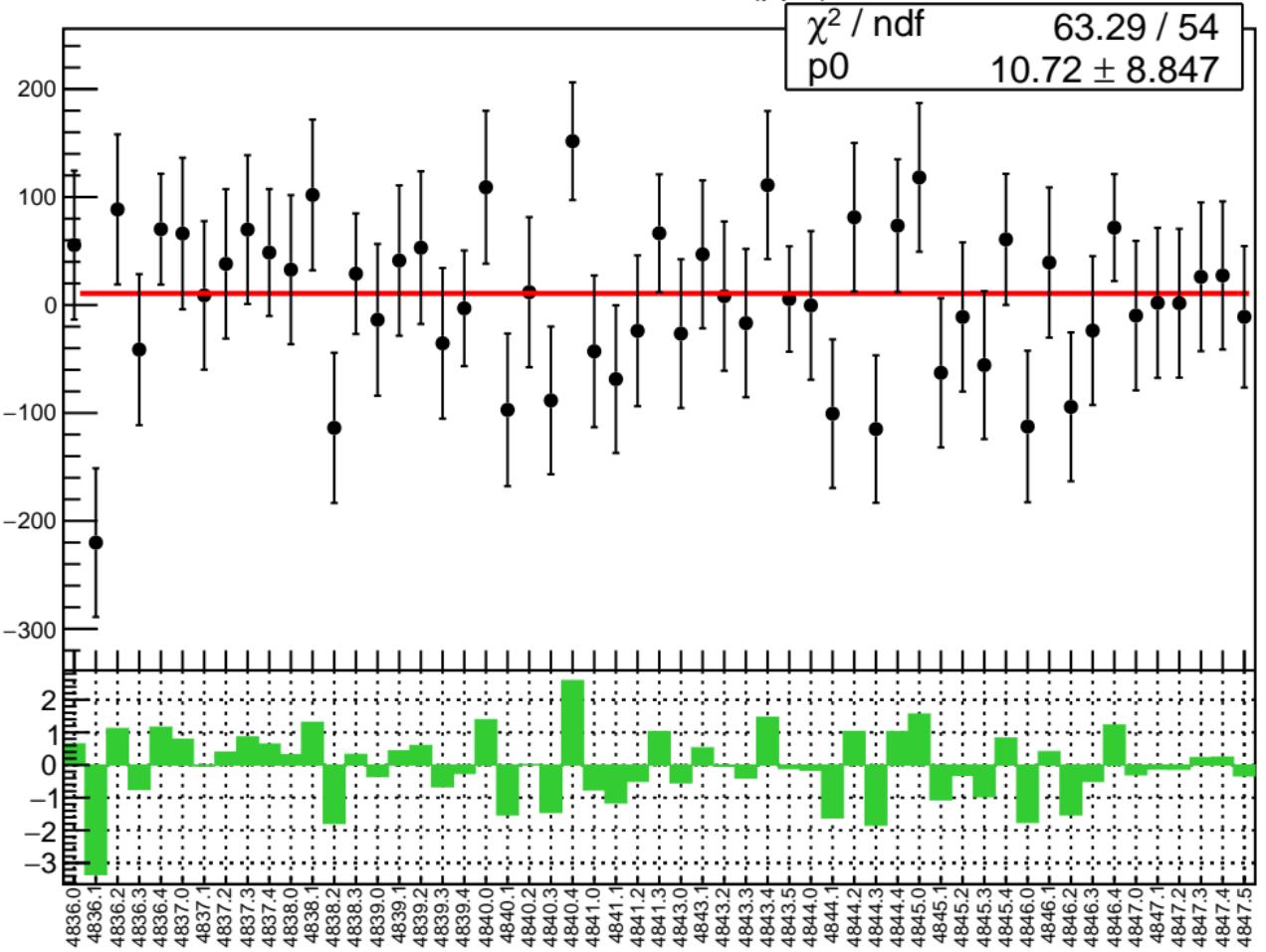


corr_Adet_evMon4 RMS (ppm)

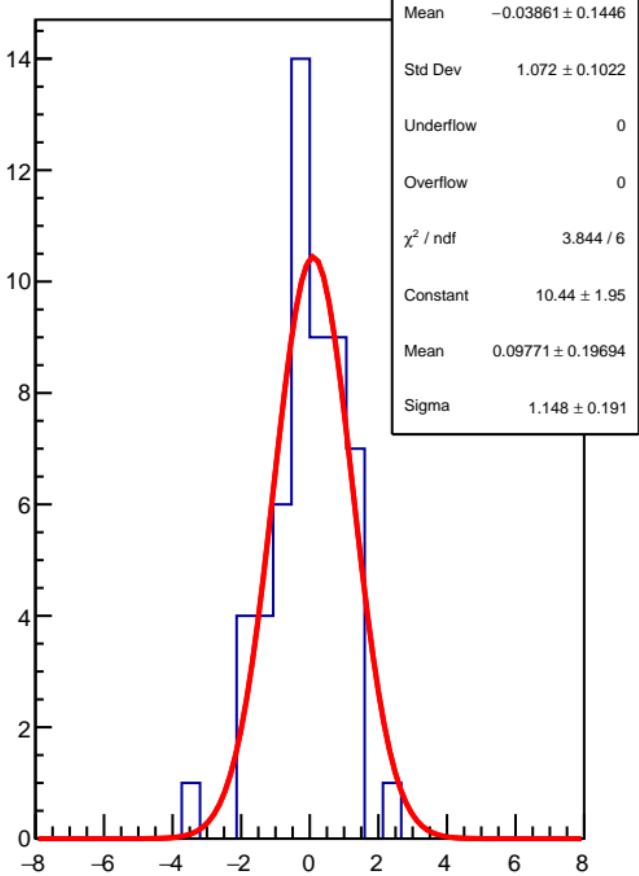
RMS (ppm)



corr_Adet_evMon5 (ppb)

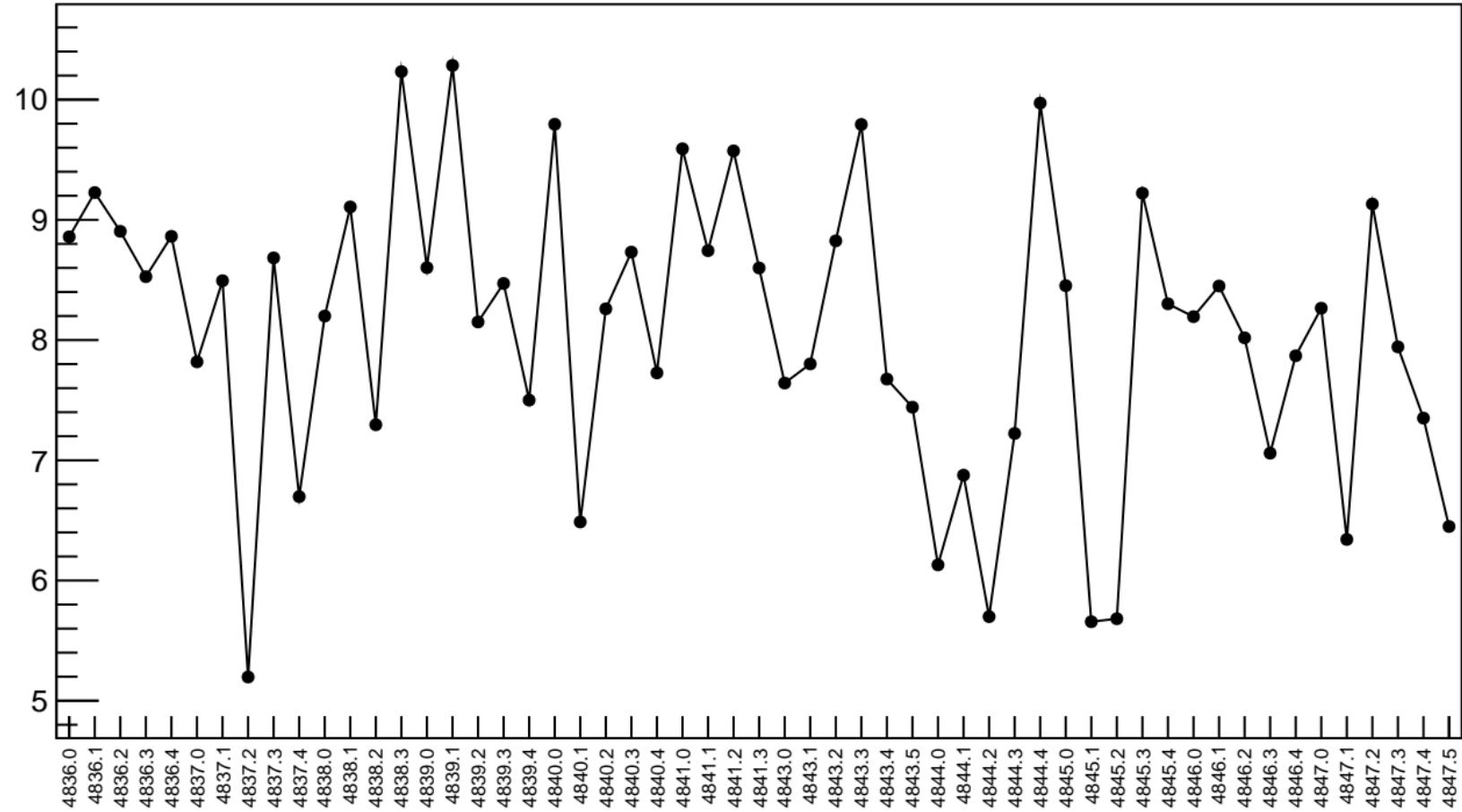


1D pull distribution



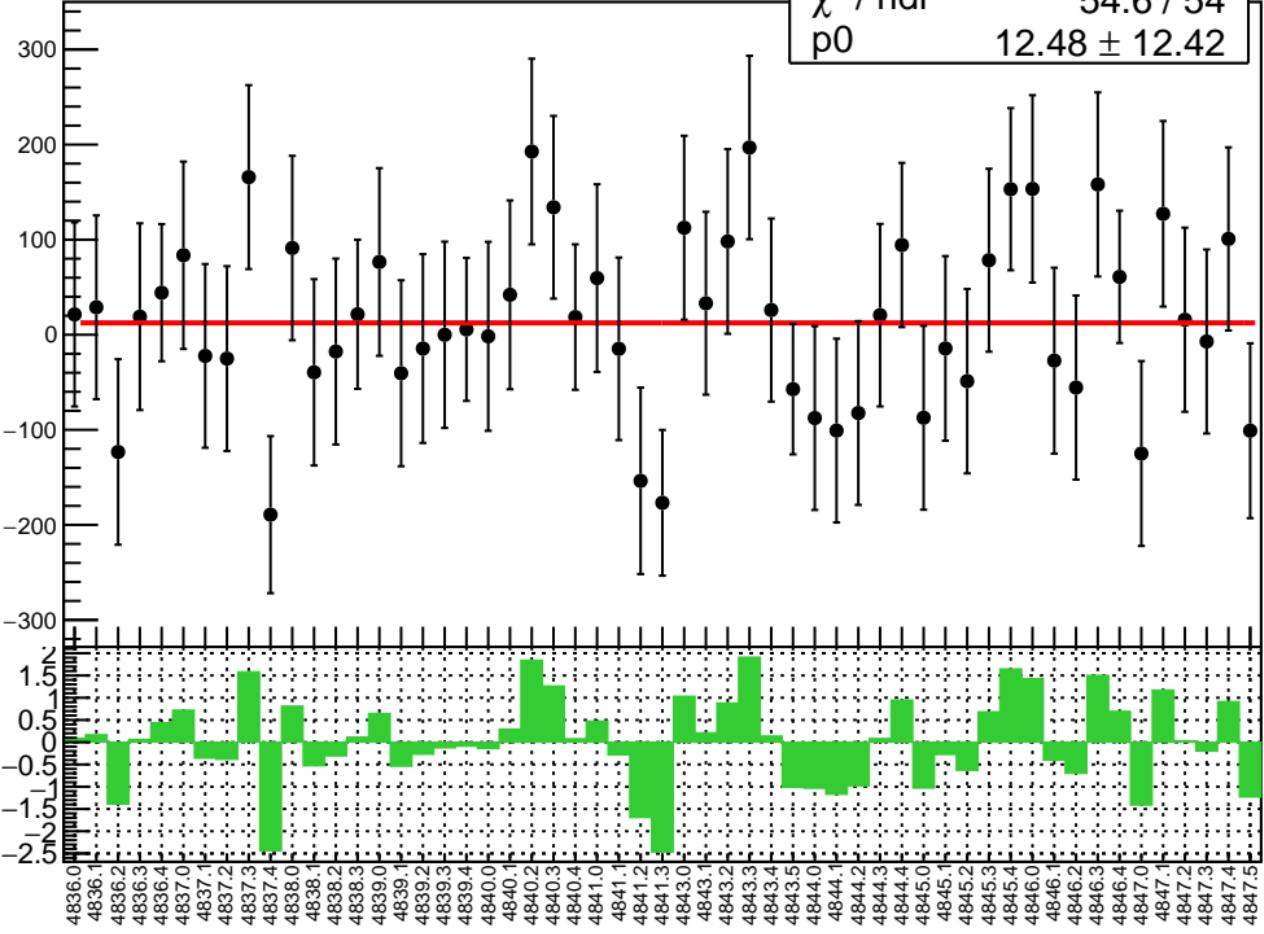
corr_Adet_evMon5 RMS (ppm)

RMS (ppm)

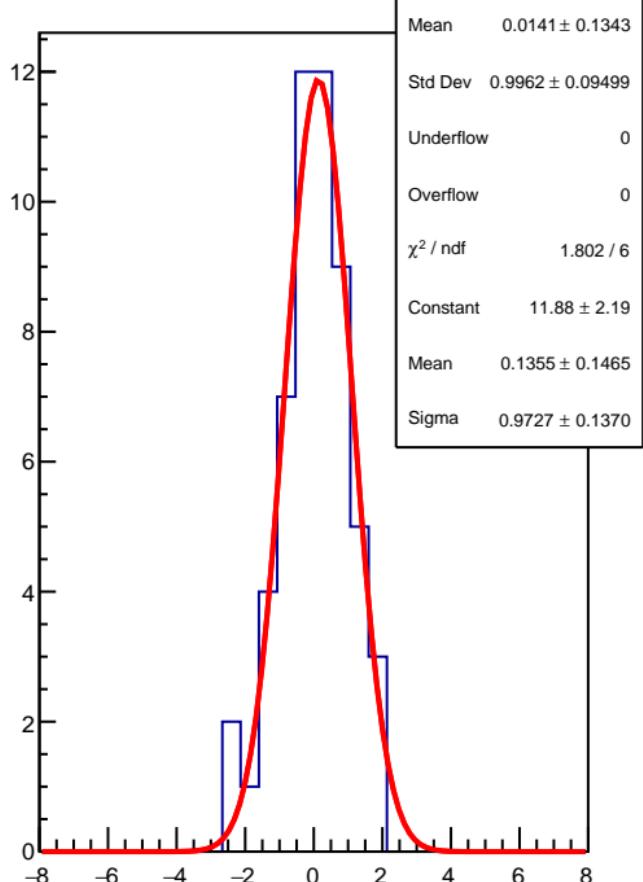


corr_Adet_evMon6 (ppb)

χ^2 / ndf 54.6 / 54
p0 12.48 ± 12.42

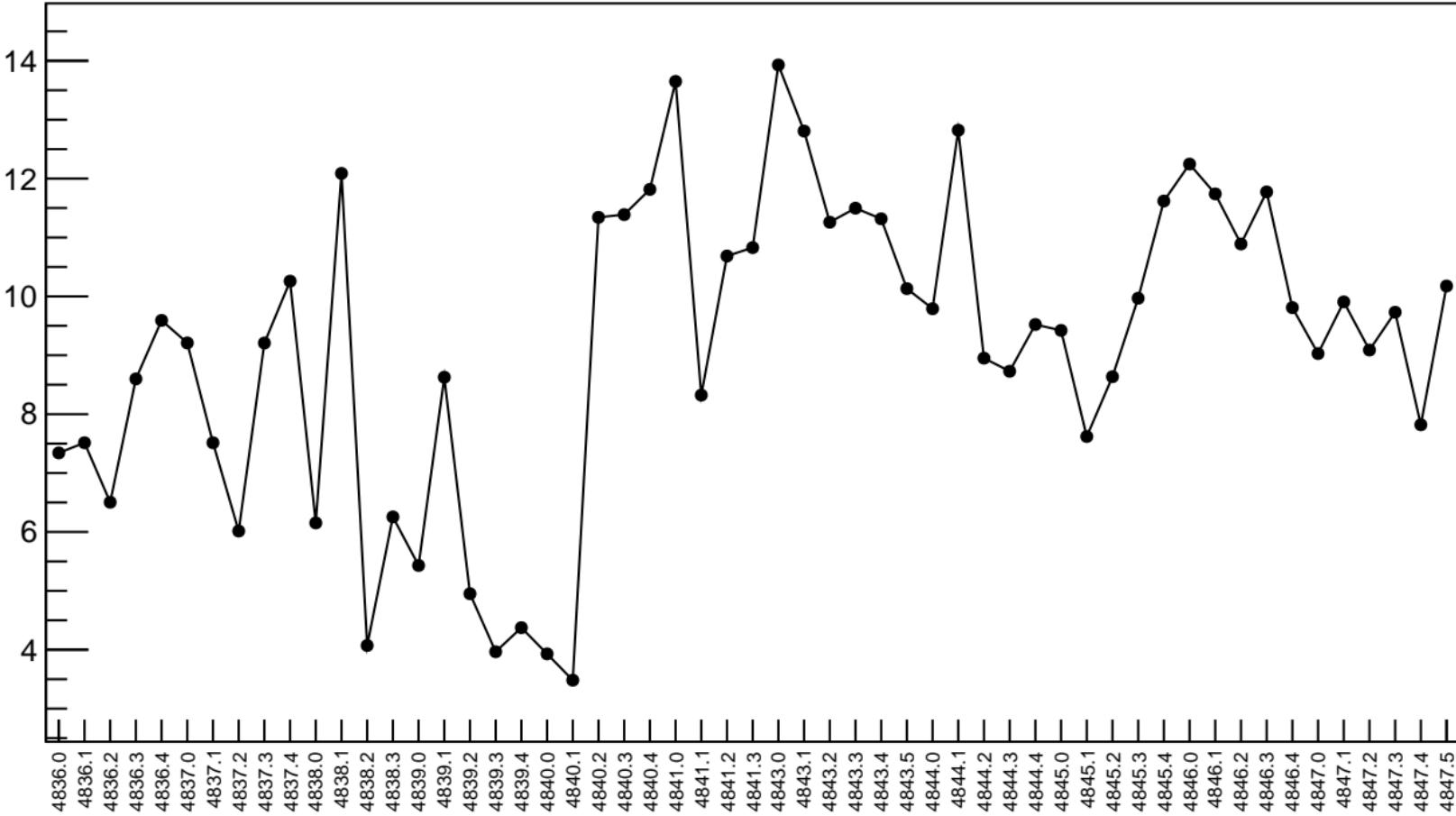


1D pull distribution



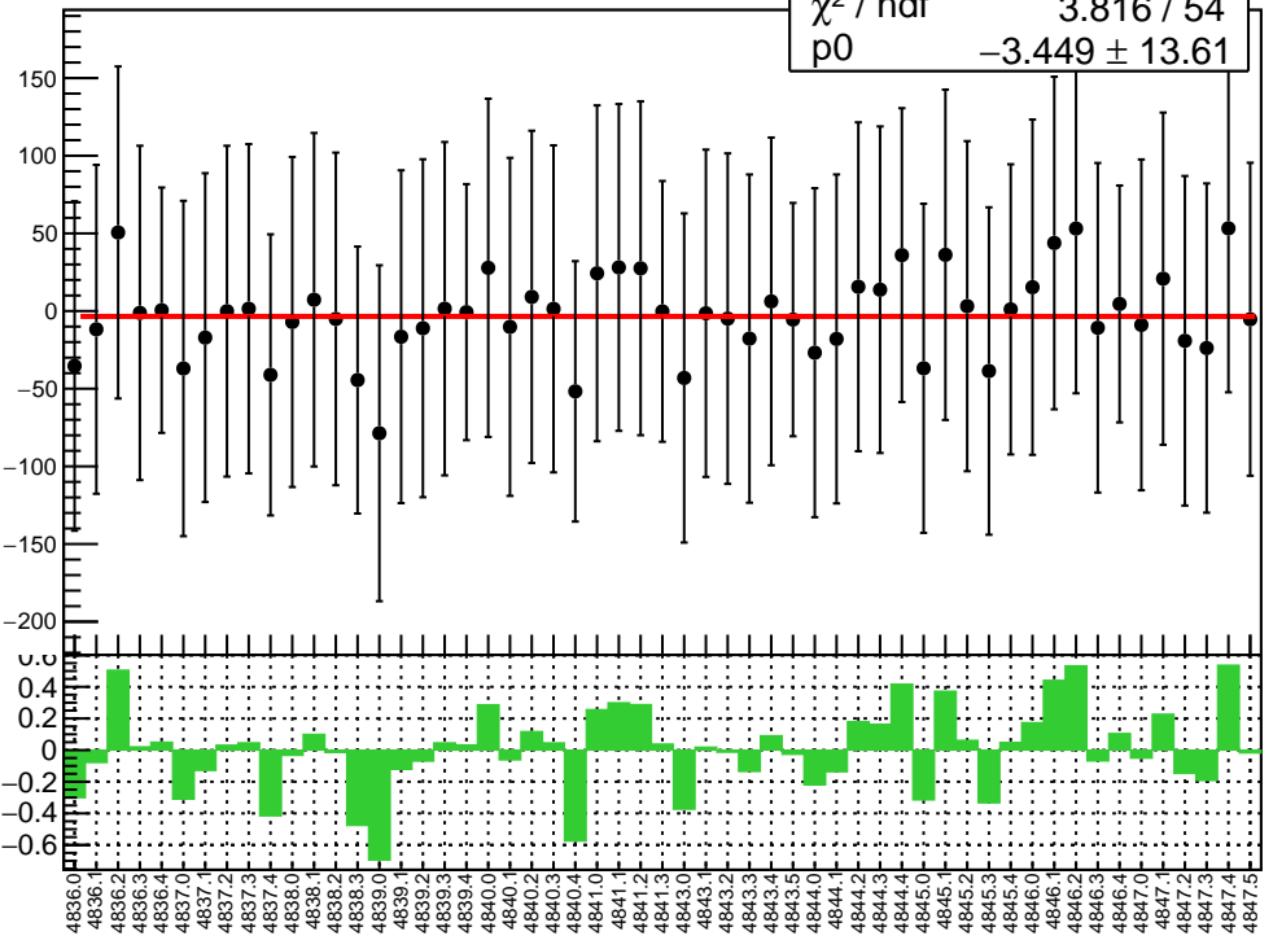
corr_Adet_evMon6 RMS (ppm)

RMS (ppm)

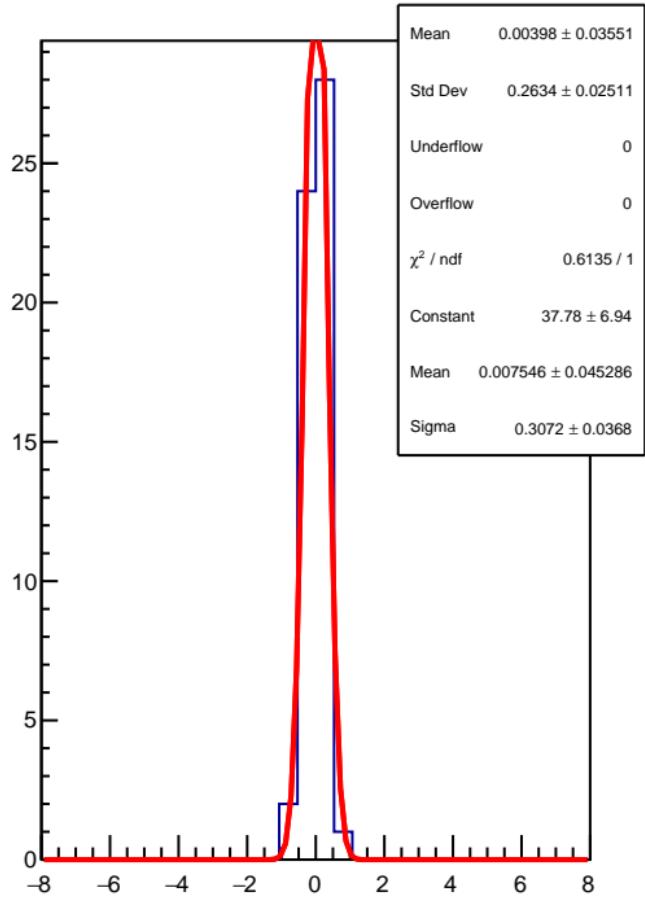


corr_Adet_evMon7 (ppb)

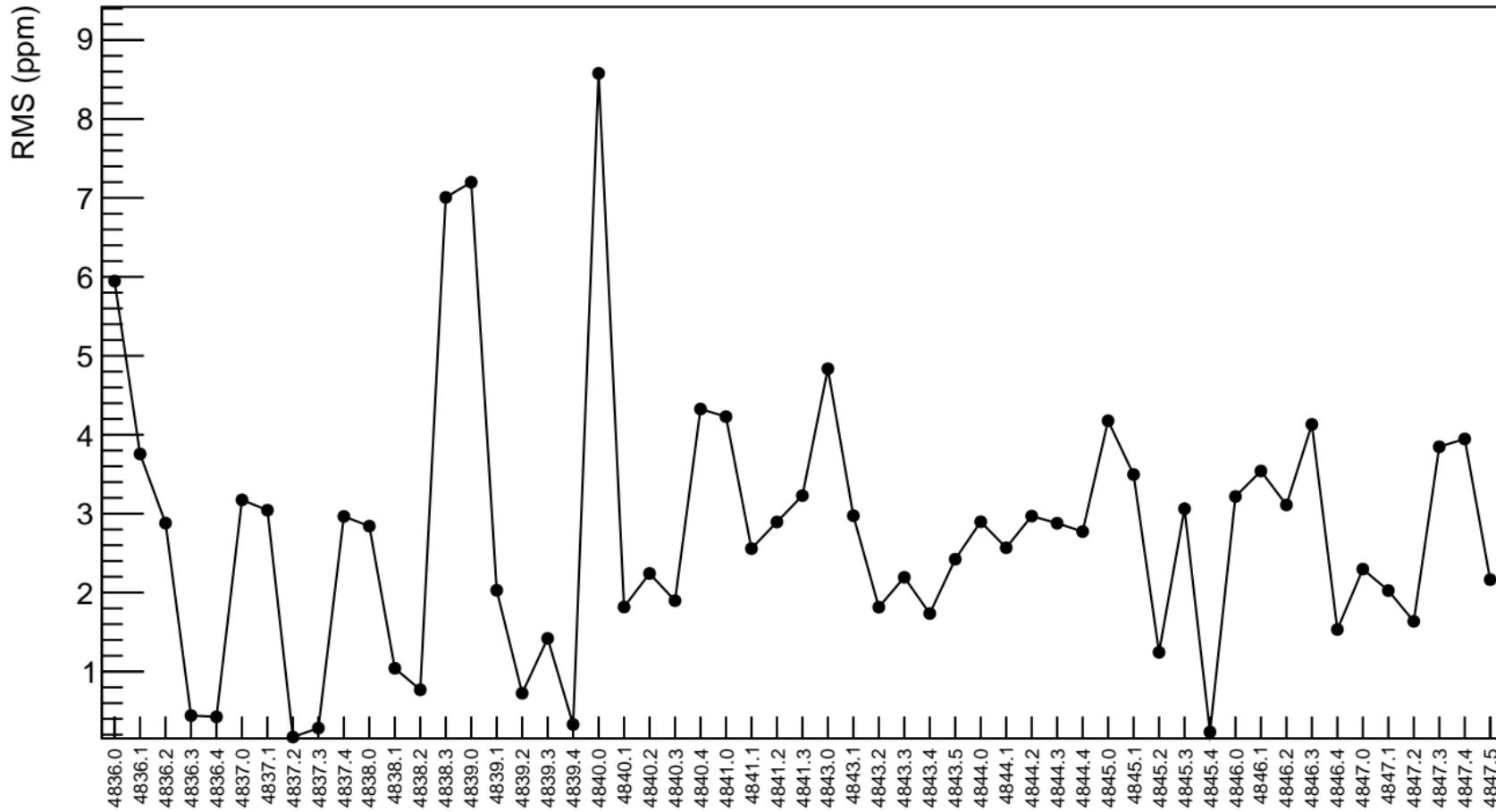
χ^2 / ndf 3.816 / 54
 p_0 -3.449 ± 13.61



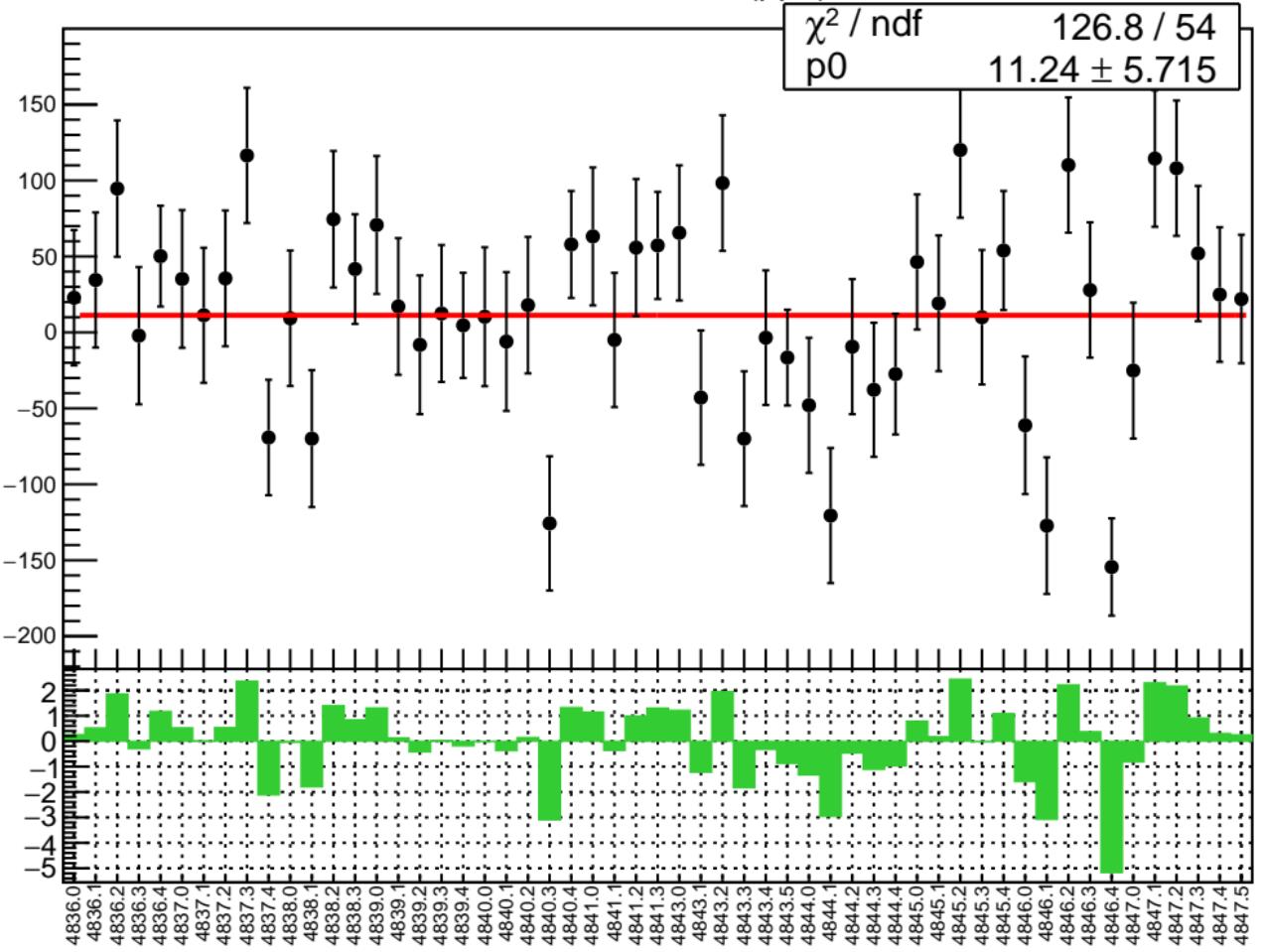
1D pull distribution



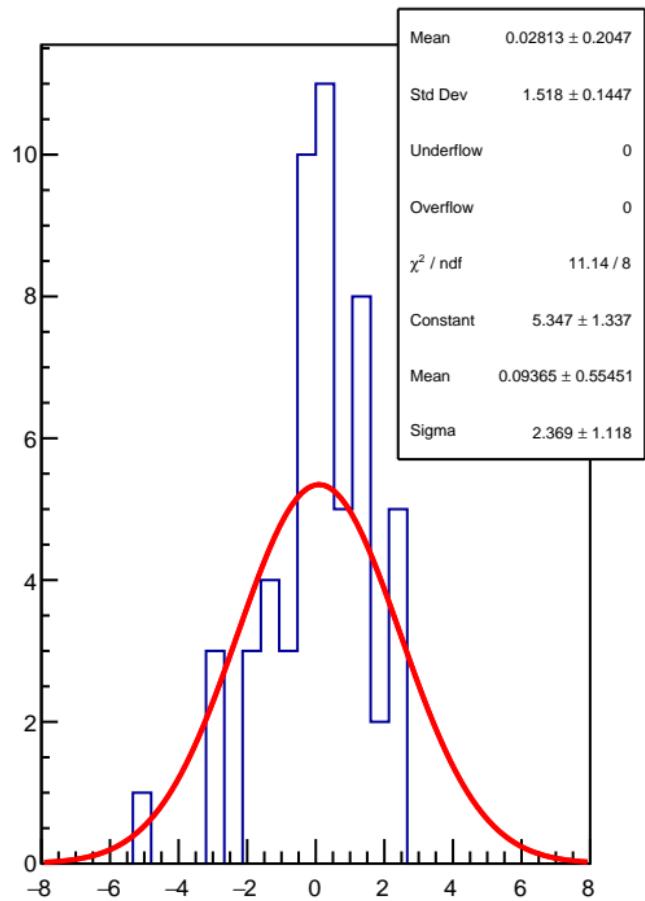
corr_Adet_evMon7 RMS (ppm)



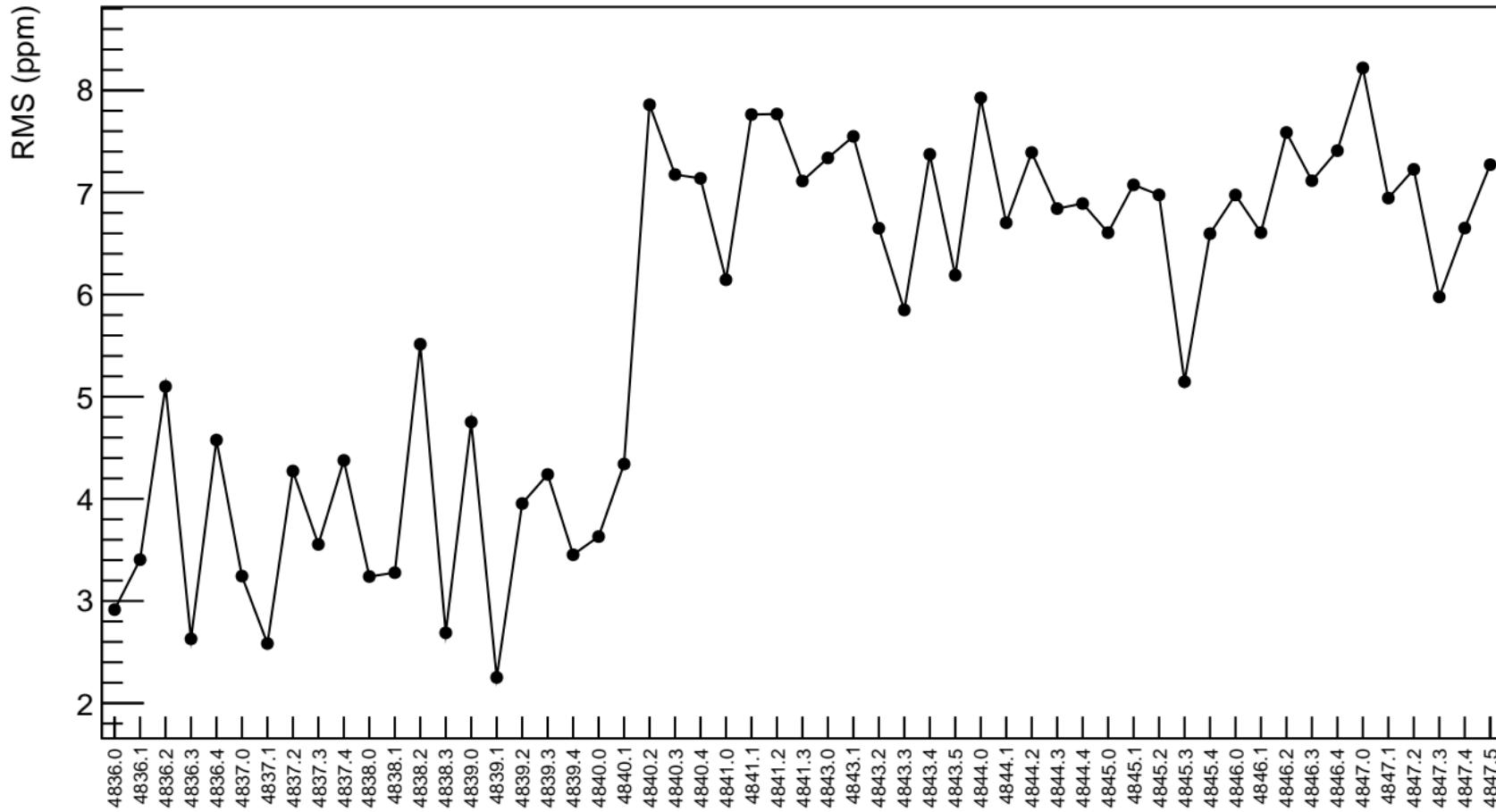
corr_Adet_evMon8 (ppb)



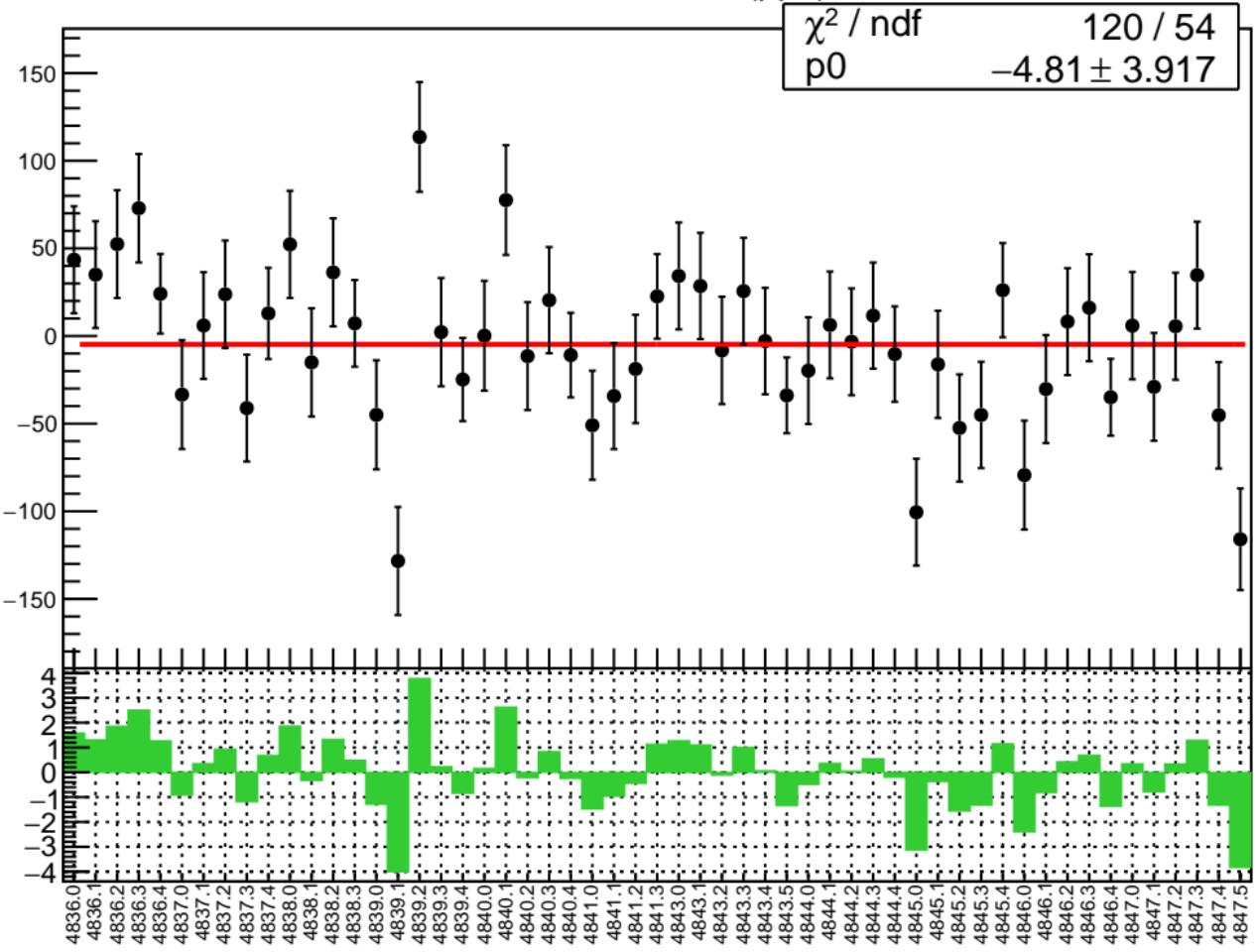
1D pull distribution



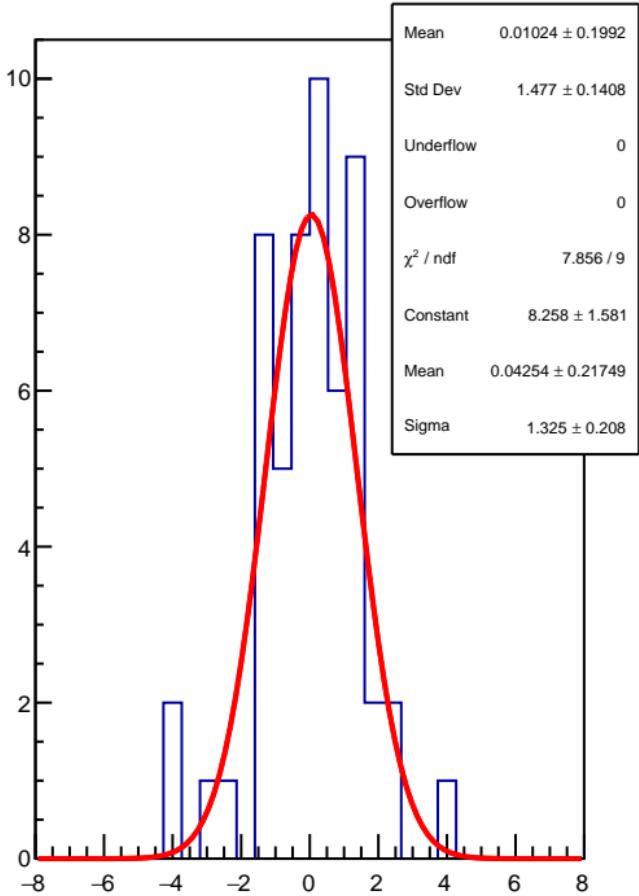
corr_Adet_evMon8 RMS (ppm)



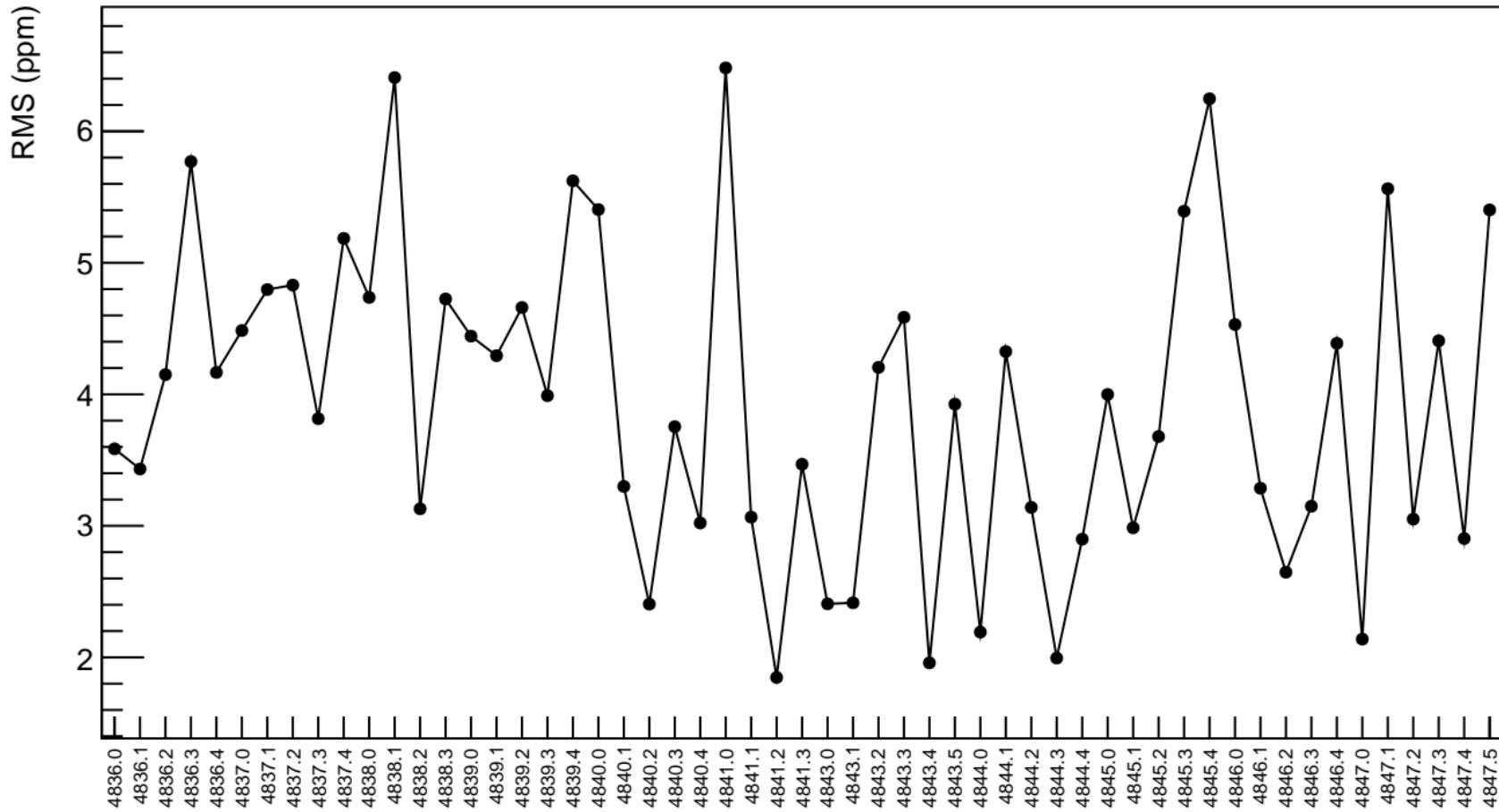
corr_Adet_evMon9 (ppb)



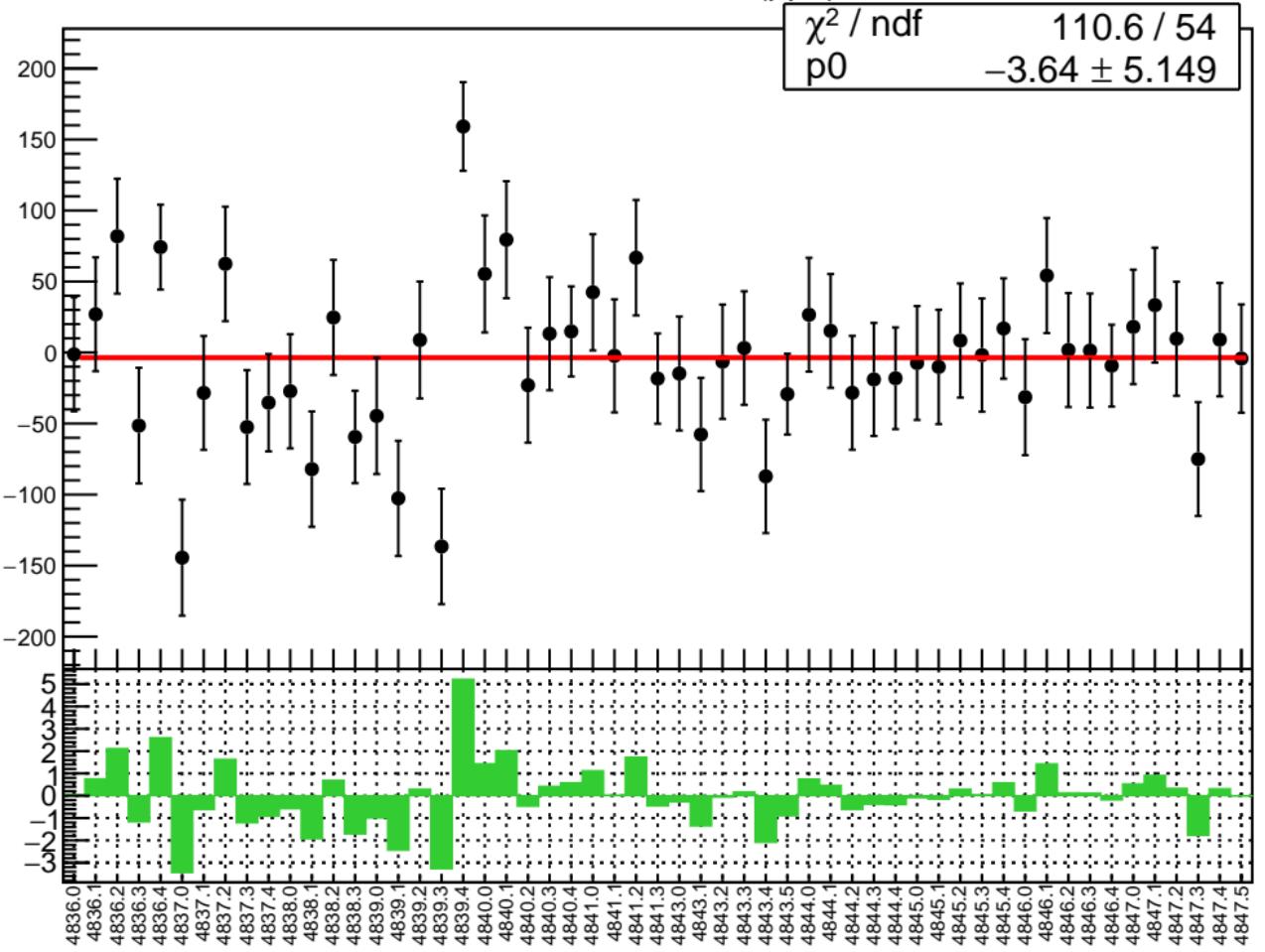
1D pull distribution



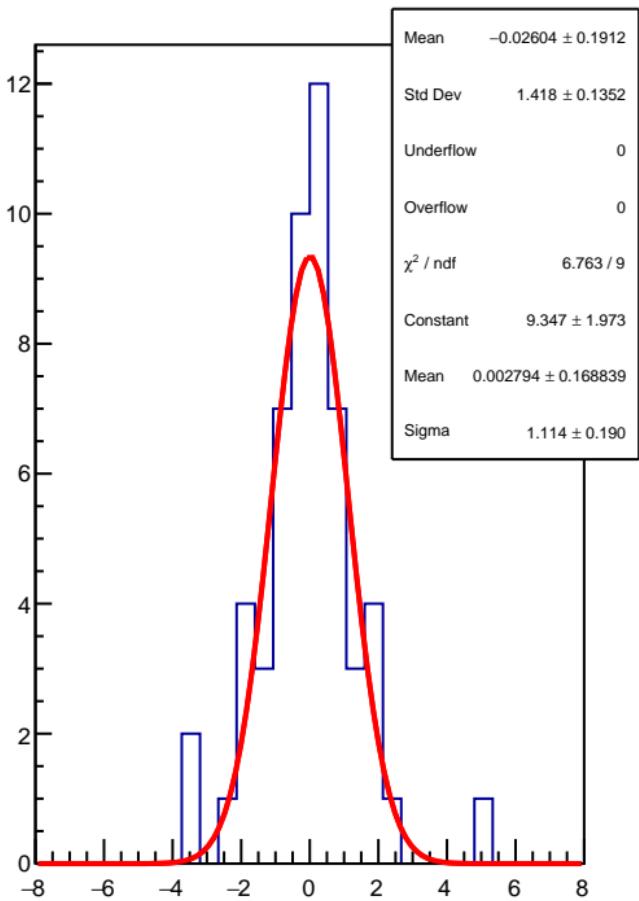
corr_Adet_evMon9 RMS (ppm)



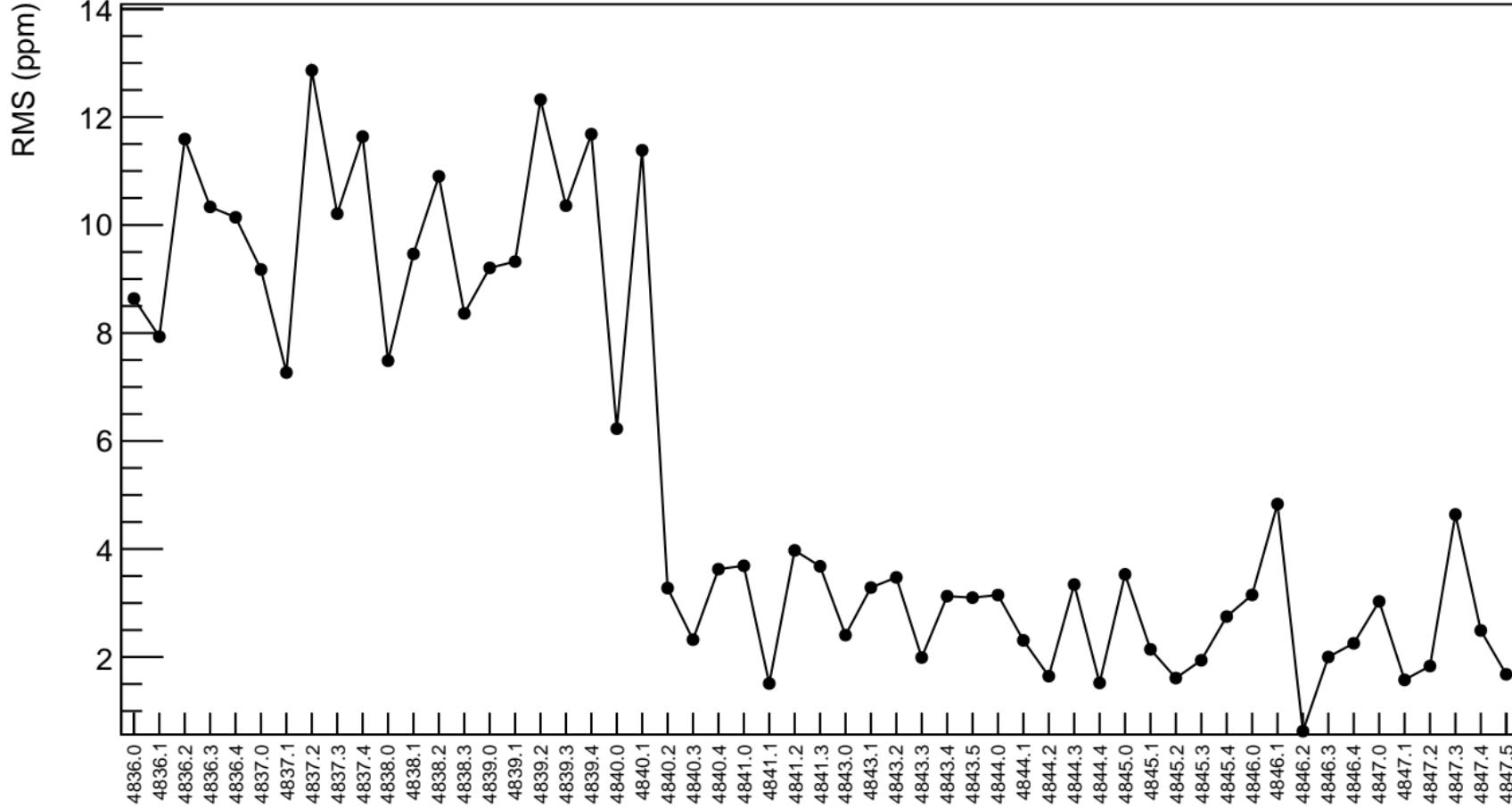
corr_Adet_evMon10 (ppb)



1D pull distribution

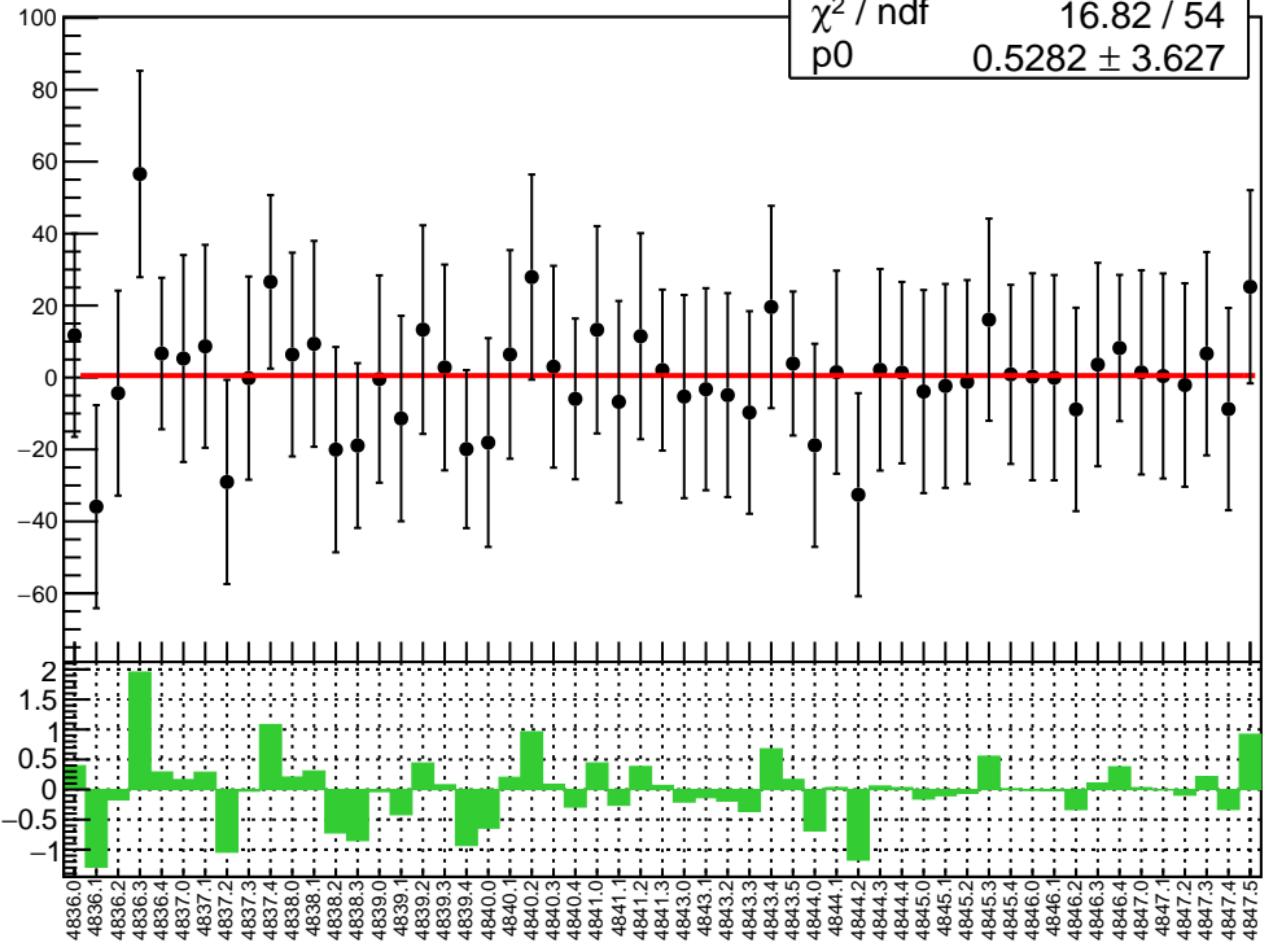


corr_Adet_evMon10 RMS (ppm)

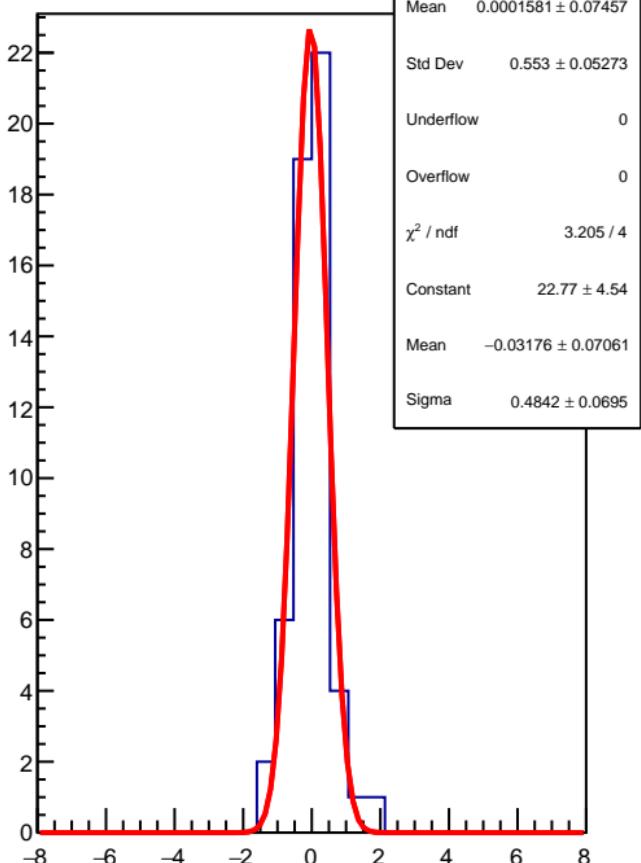


corr_Adet_evMon11 (ppb)

χ^2 / ndf 16.82 / 54
 p_0 0.5282 ± 3.627

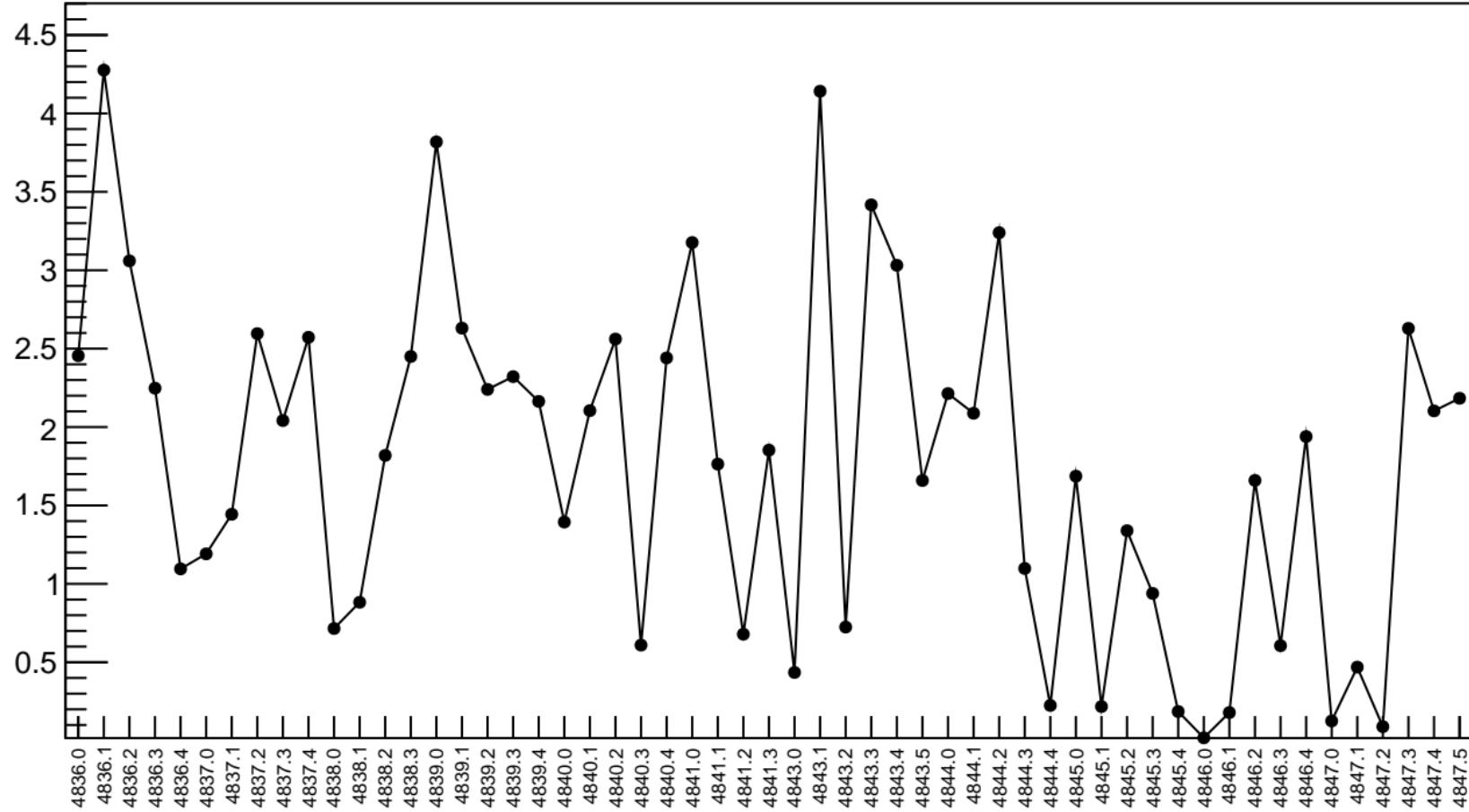


1D pull distribution

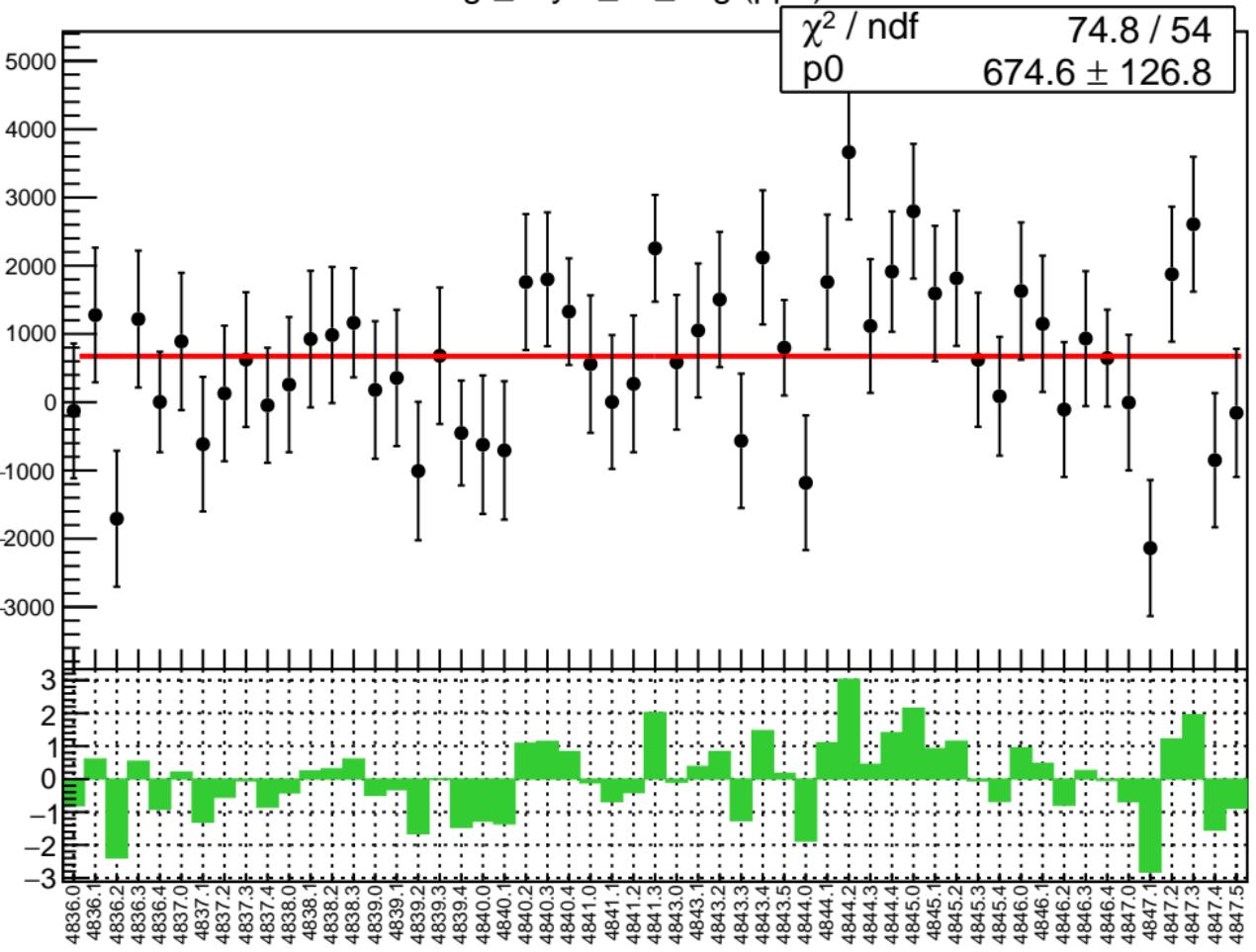


corr_Adet_evMon11 RMS (ppm)

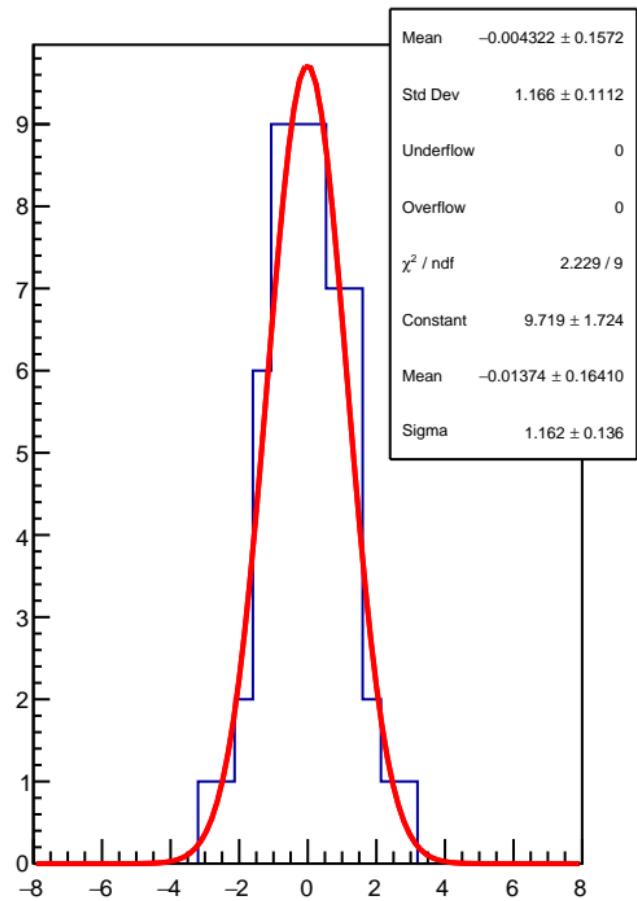
RMS (ppm)



lagr_asym_us_avg (ppb)

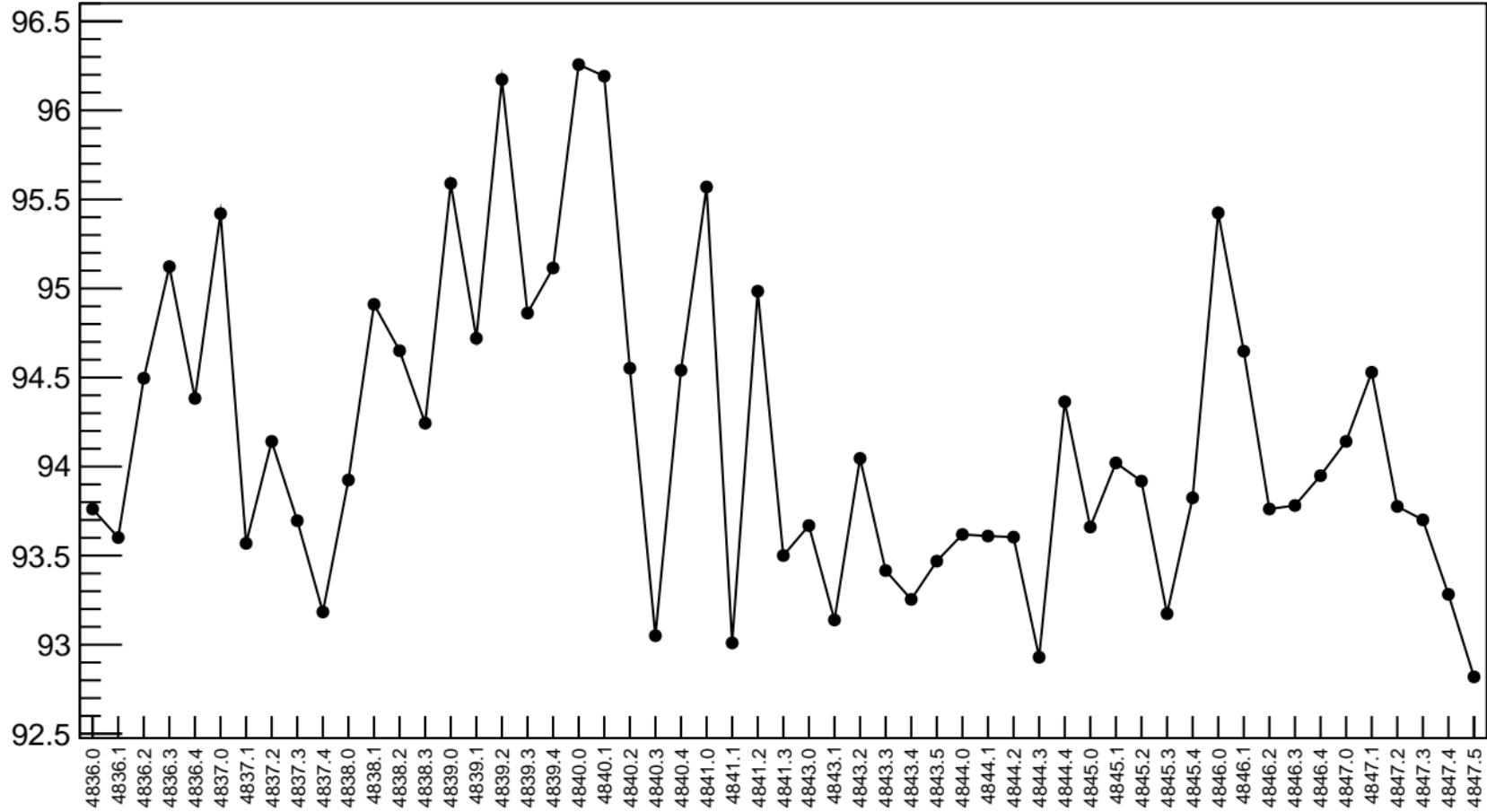


1D pull distribution

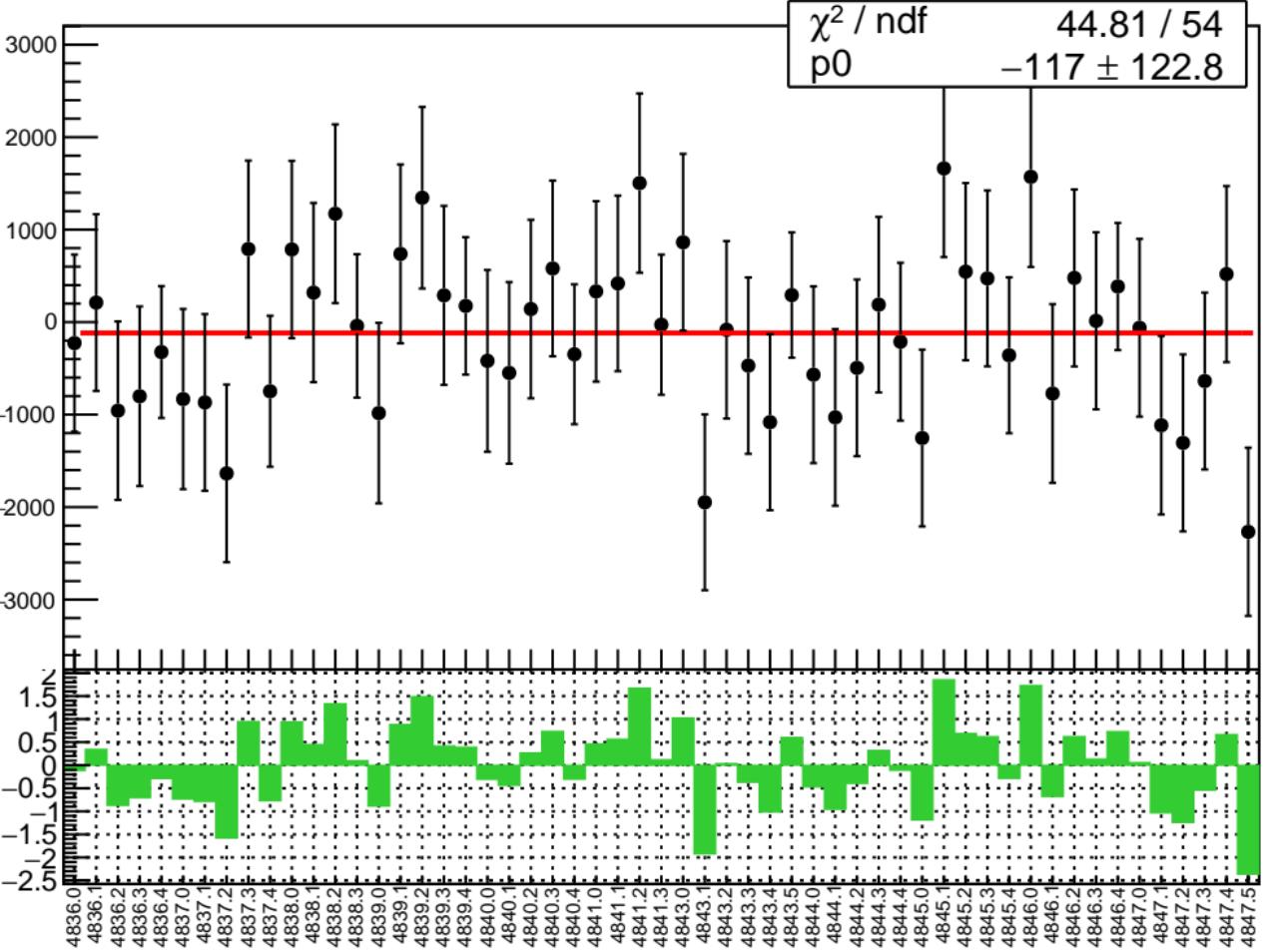


lagr_asym_us_avg RMS (ppm)

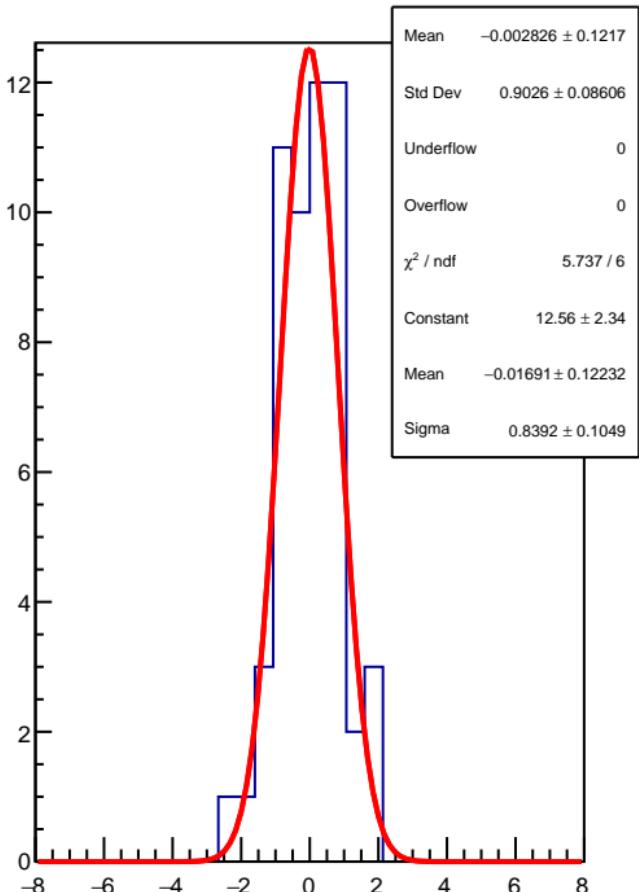
RMS (ppm)



lagr_asym_us_dd (ppb)

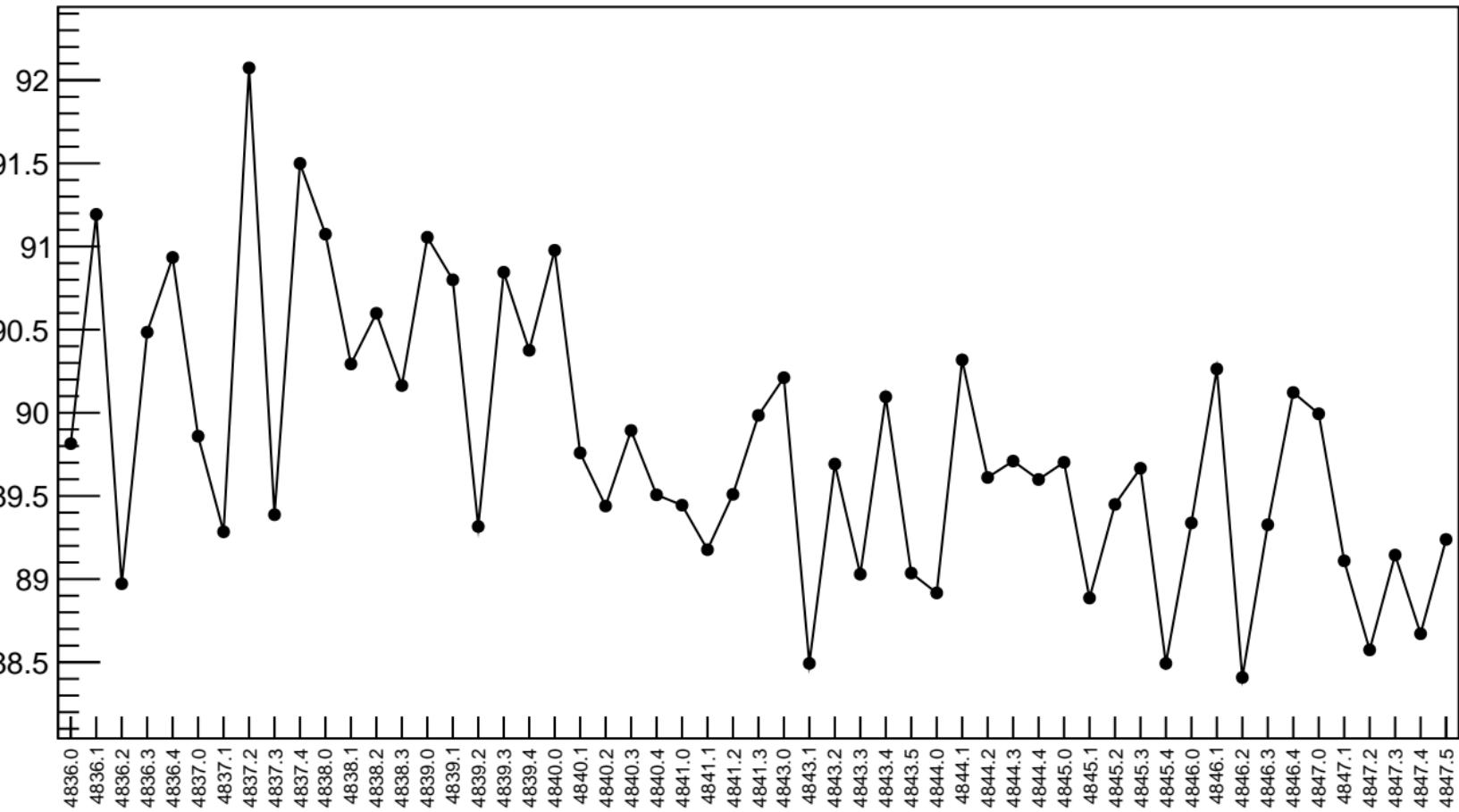


1D pull distribution



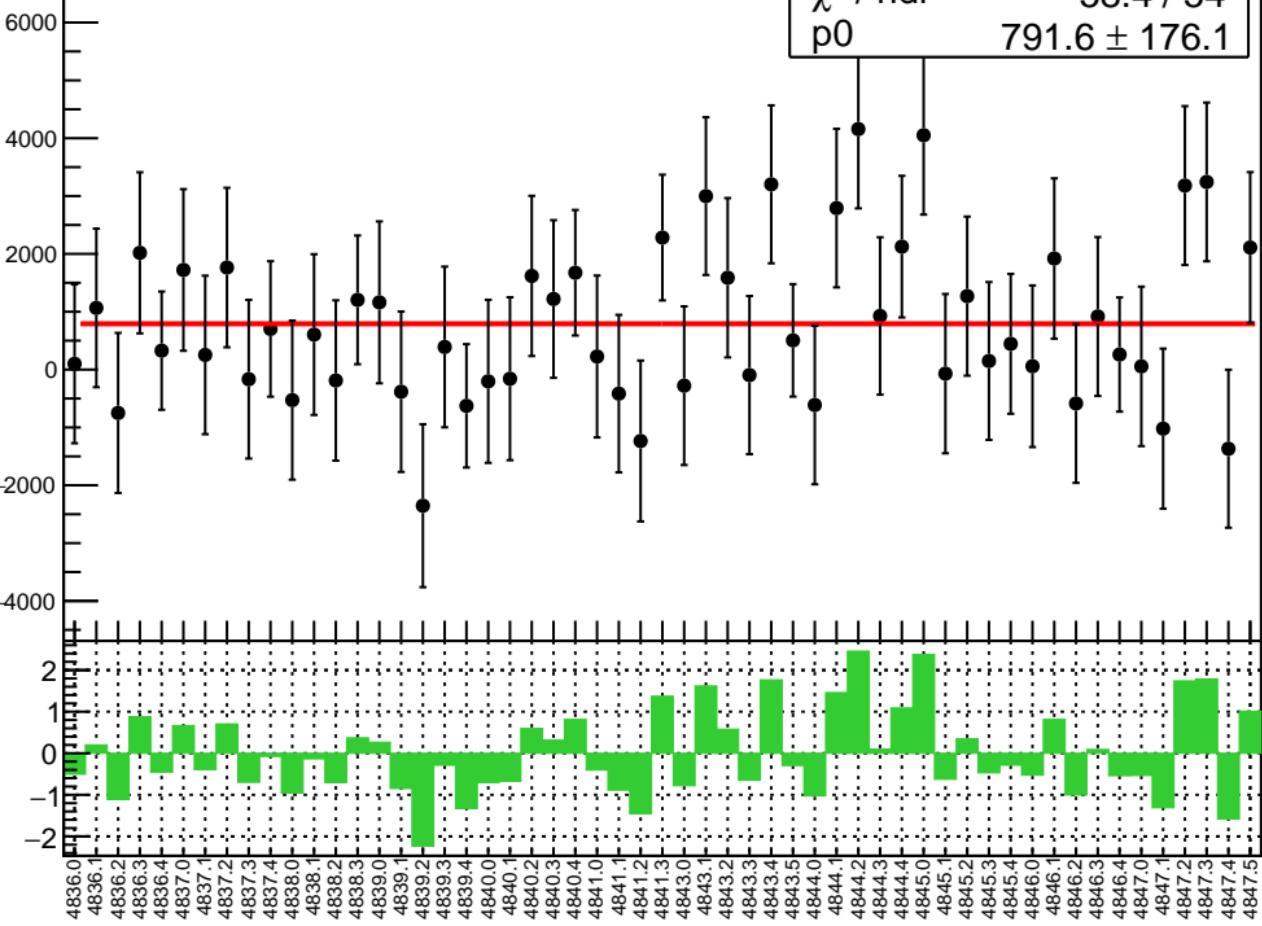
lagr_asym_us_dd RMS (ppm)

RMS (ppm)

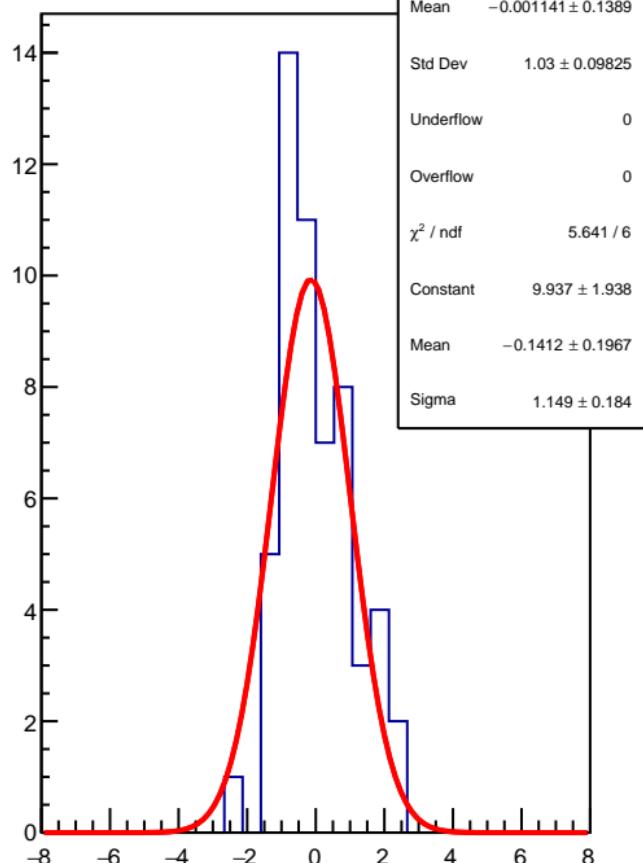


lagr_asym_usr (ppb)

χ^2 / ndf 58.4 / 54
p0 791.6 ± 176.1

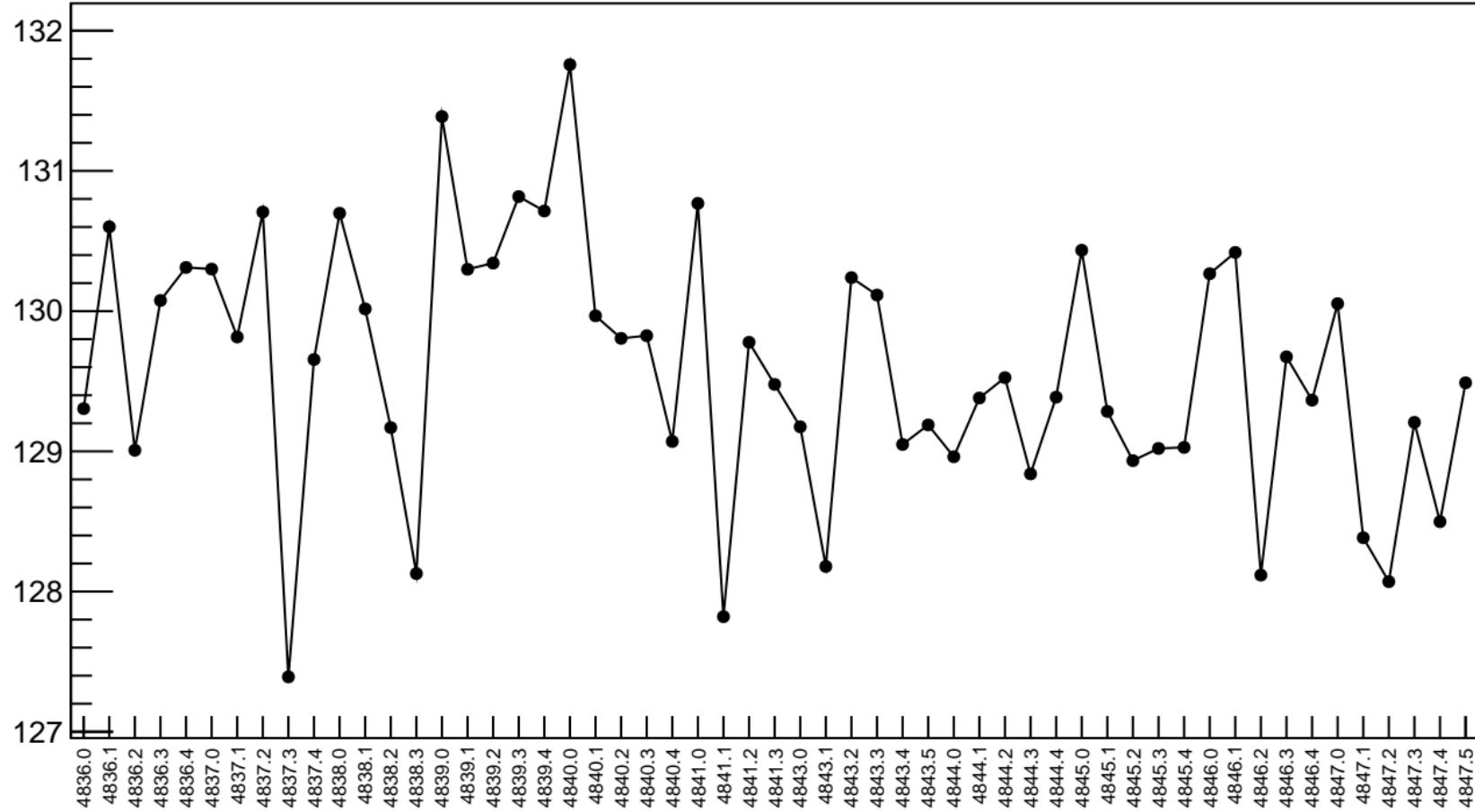


1D pull distribution



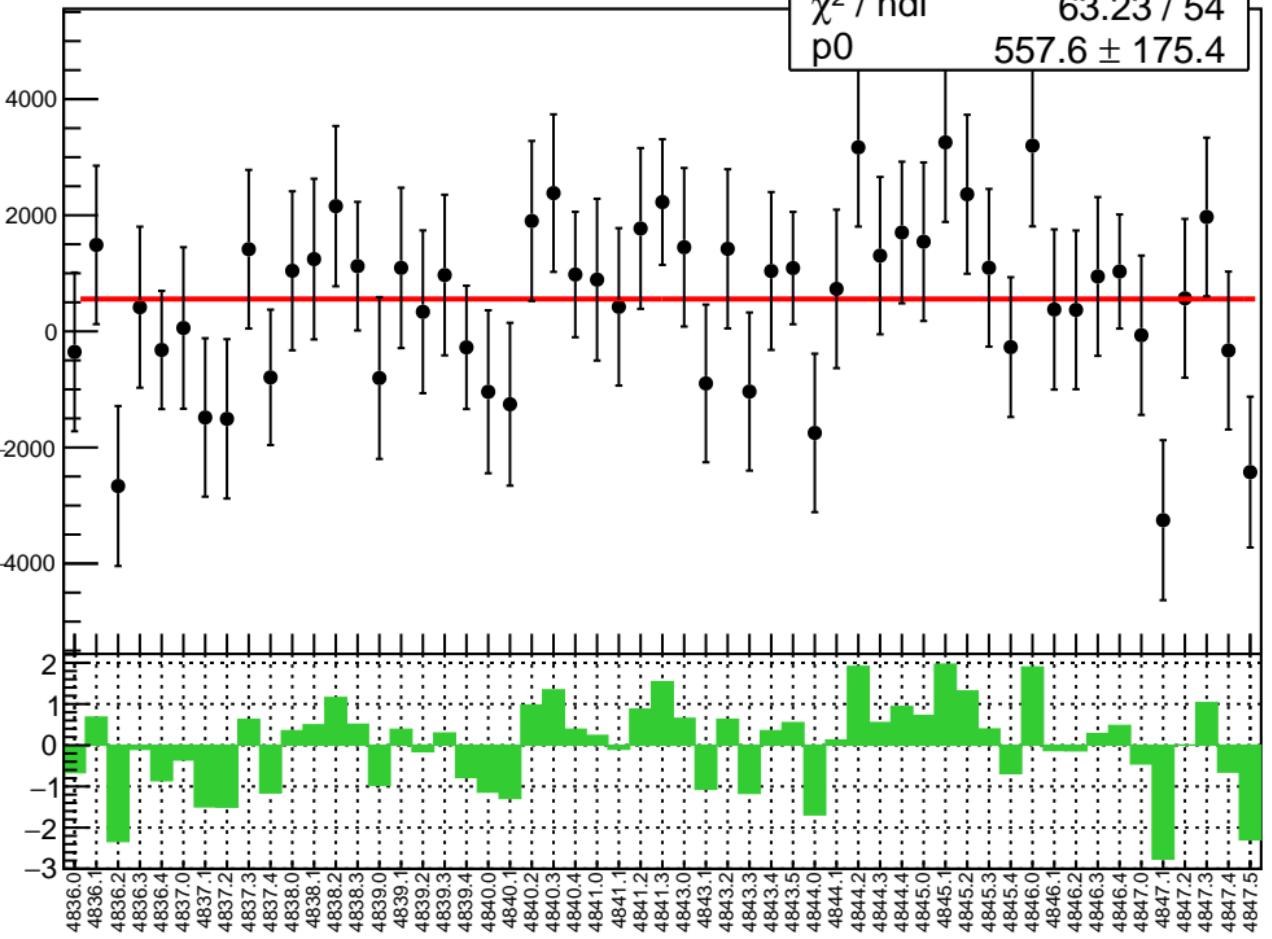
lagr_asym_usr RMS (ppm)

RMS (ppm)

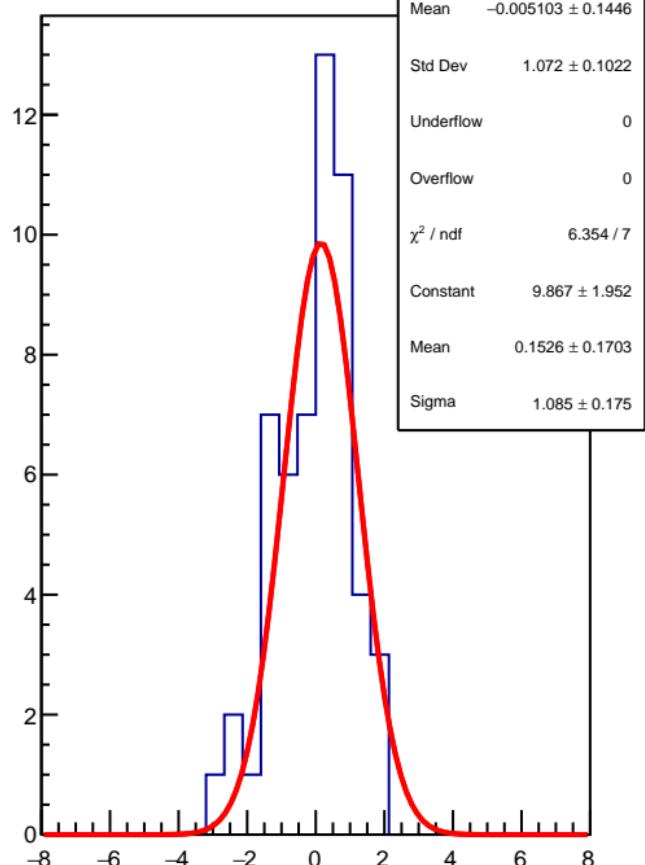


lagr_asym_usl (ppb)

χ^2 / ndf
63.23 / 54
 p_0
 557.6 ± 175.4

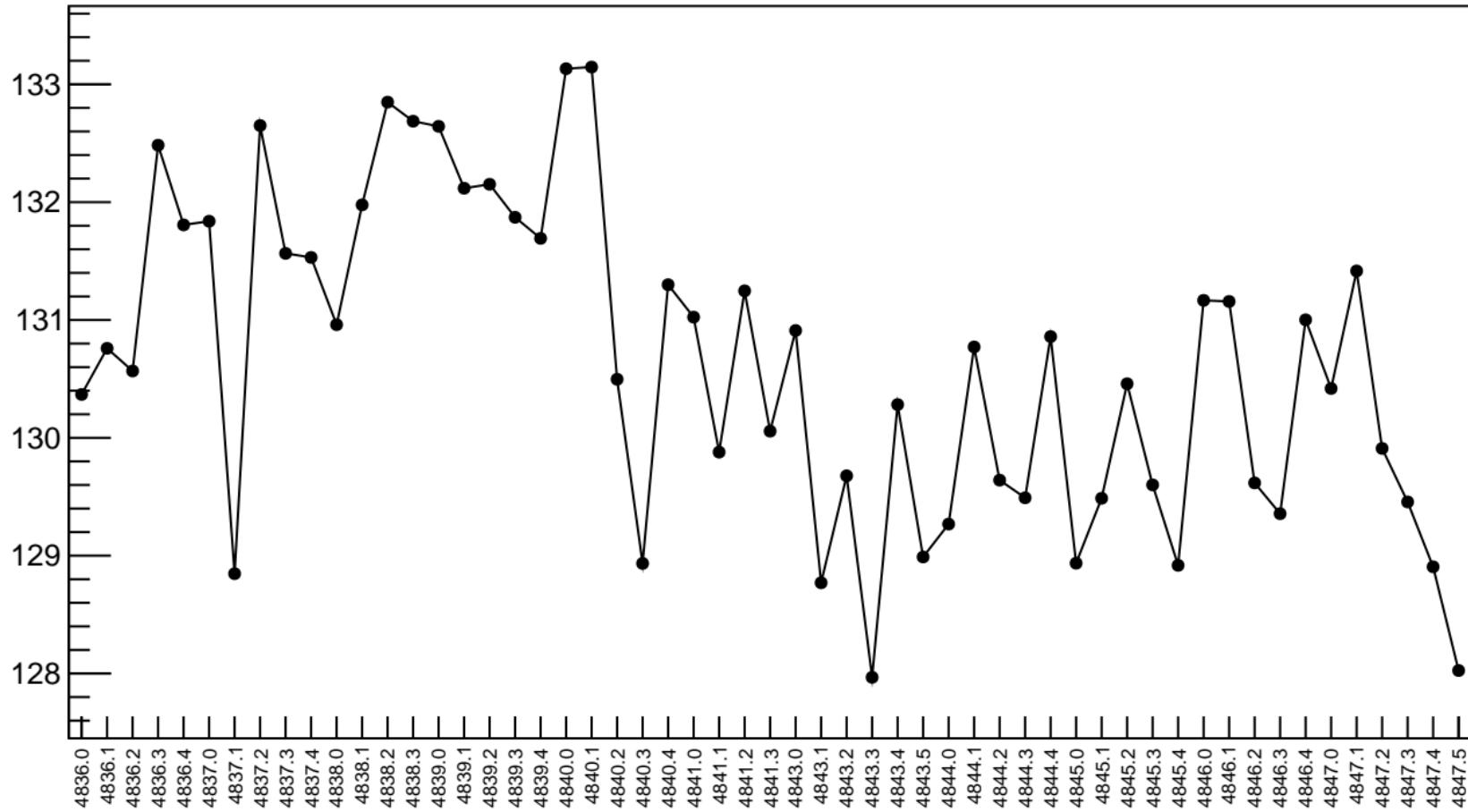


1D pull distribution



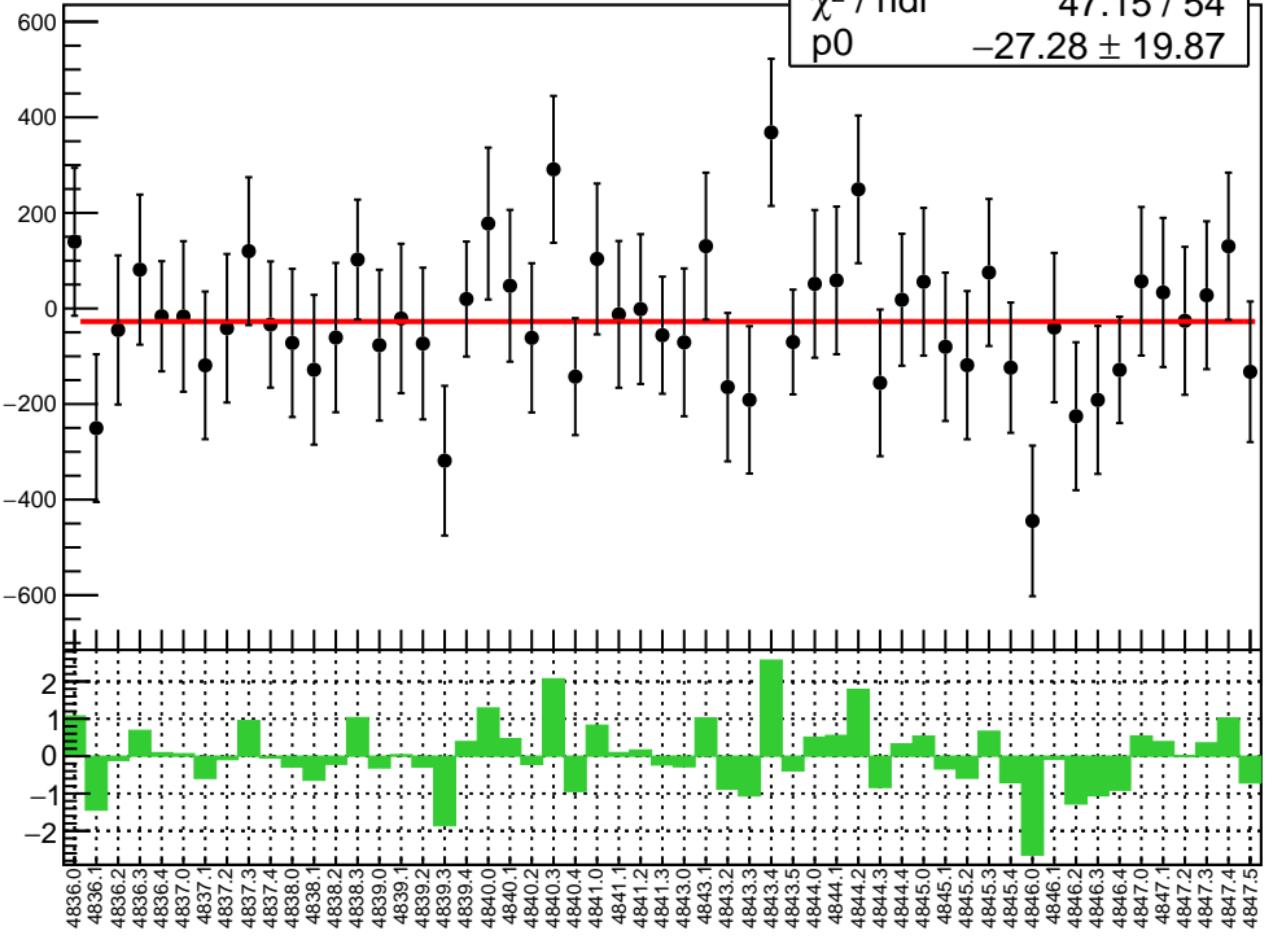
lagr_asym_usl RMS (ppm)

RMS (ppm)

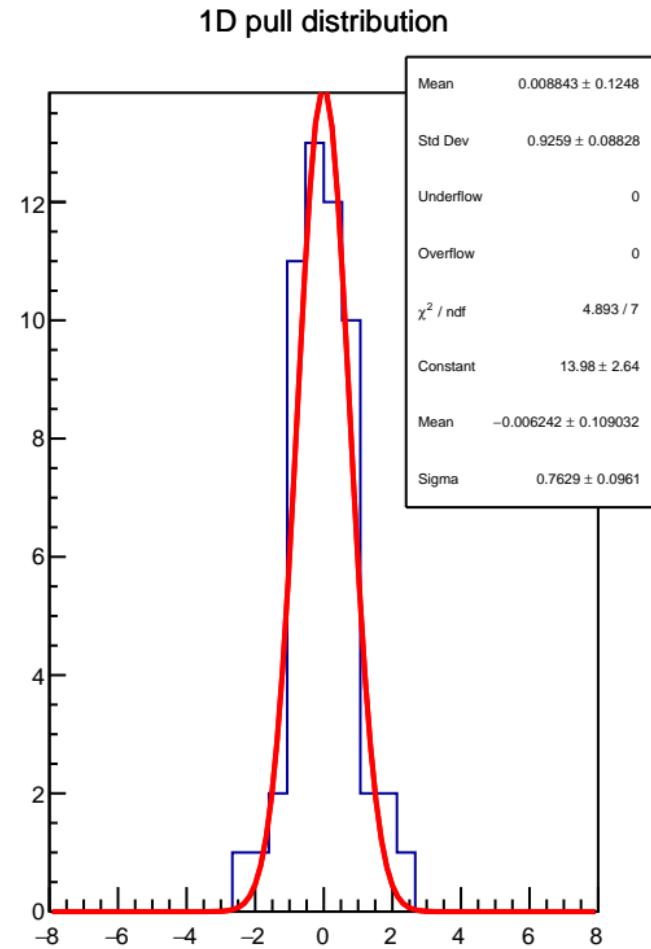


diff_evMon0 (nm)

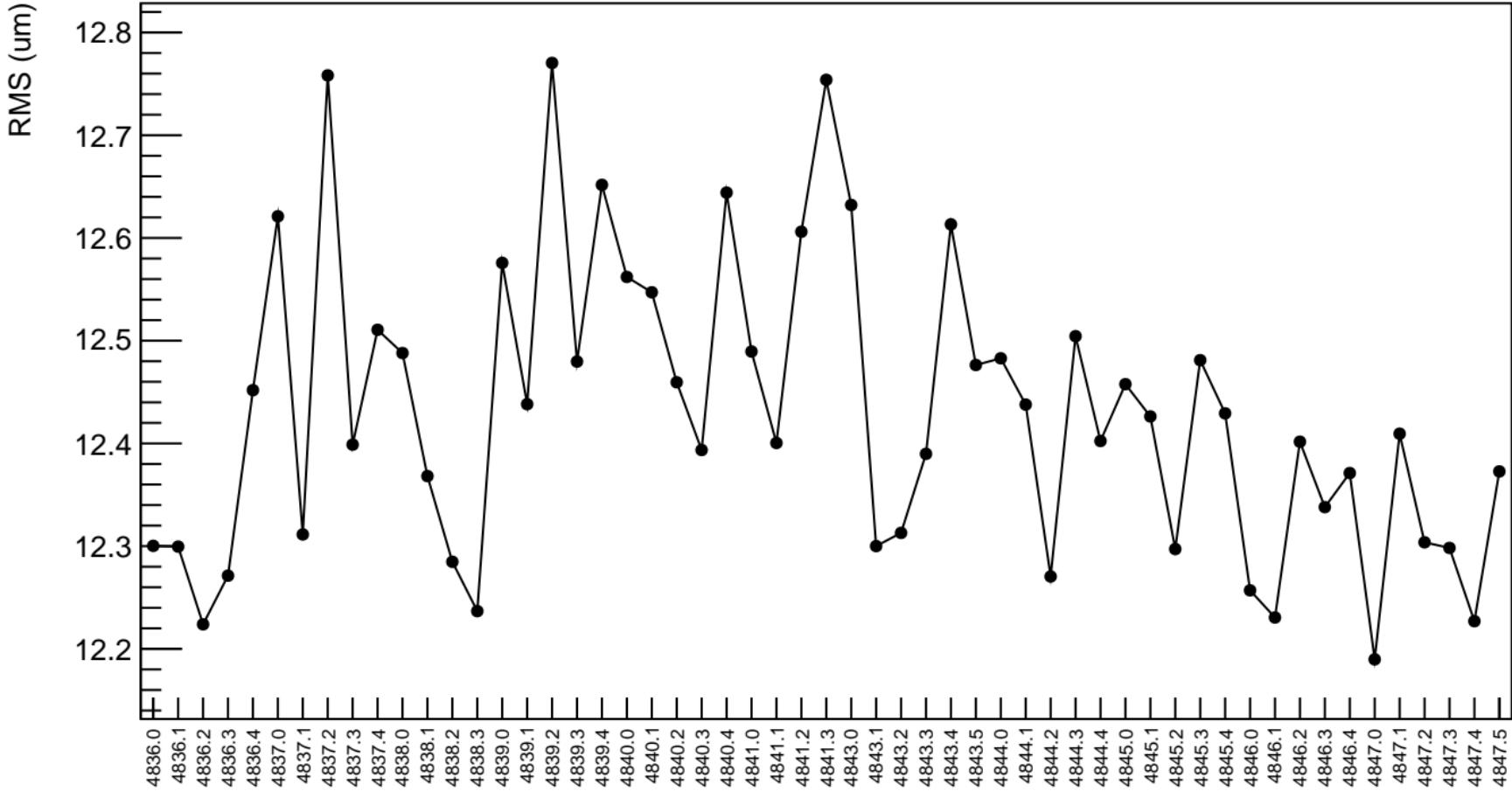
χ^2 / ndf 47.15 / 54
 p_0 -27.28 ± 19.87



1D pull distribution

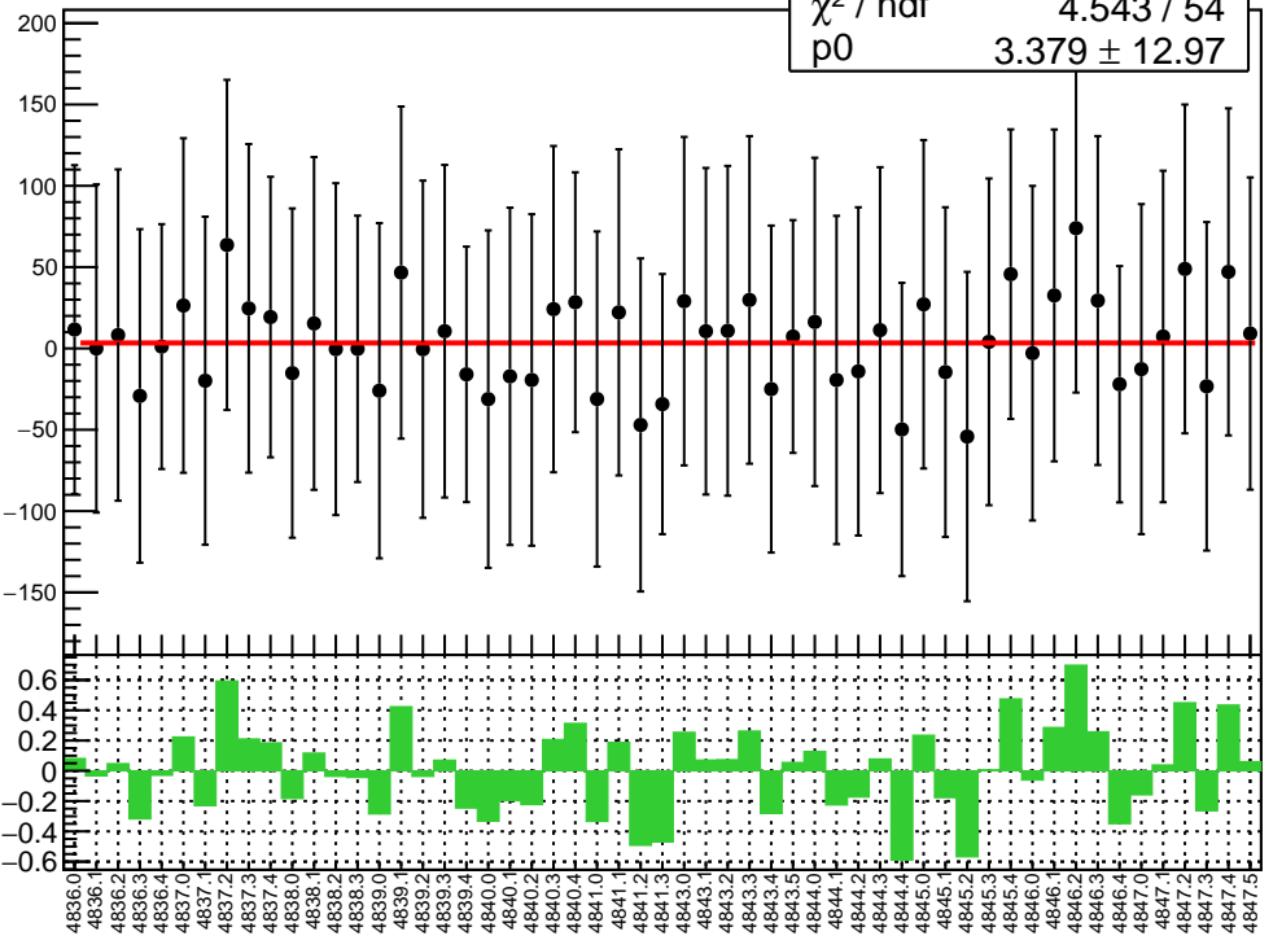


diff_evMon0 RMS (um)

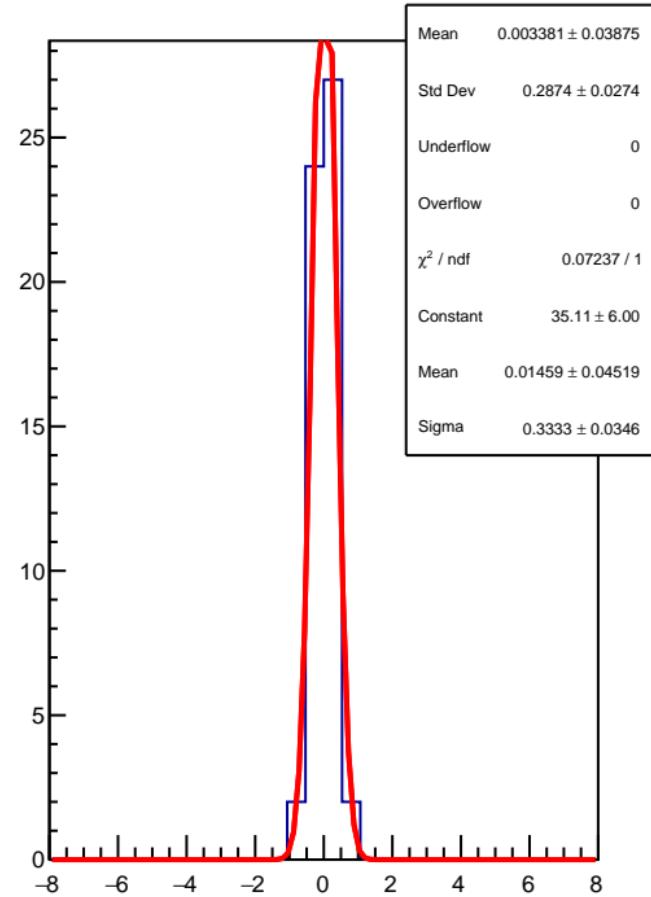


diff_evMon1 (nm)

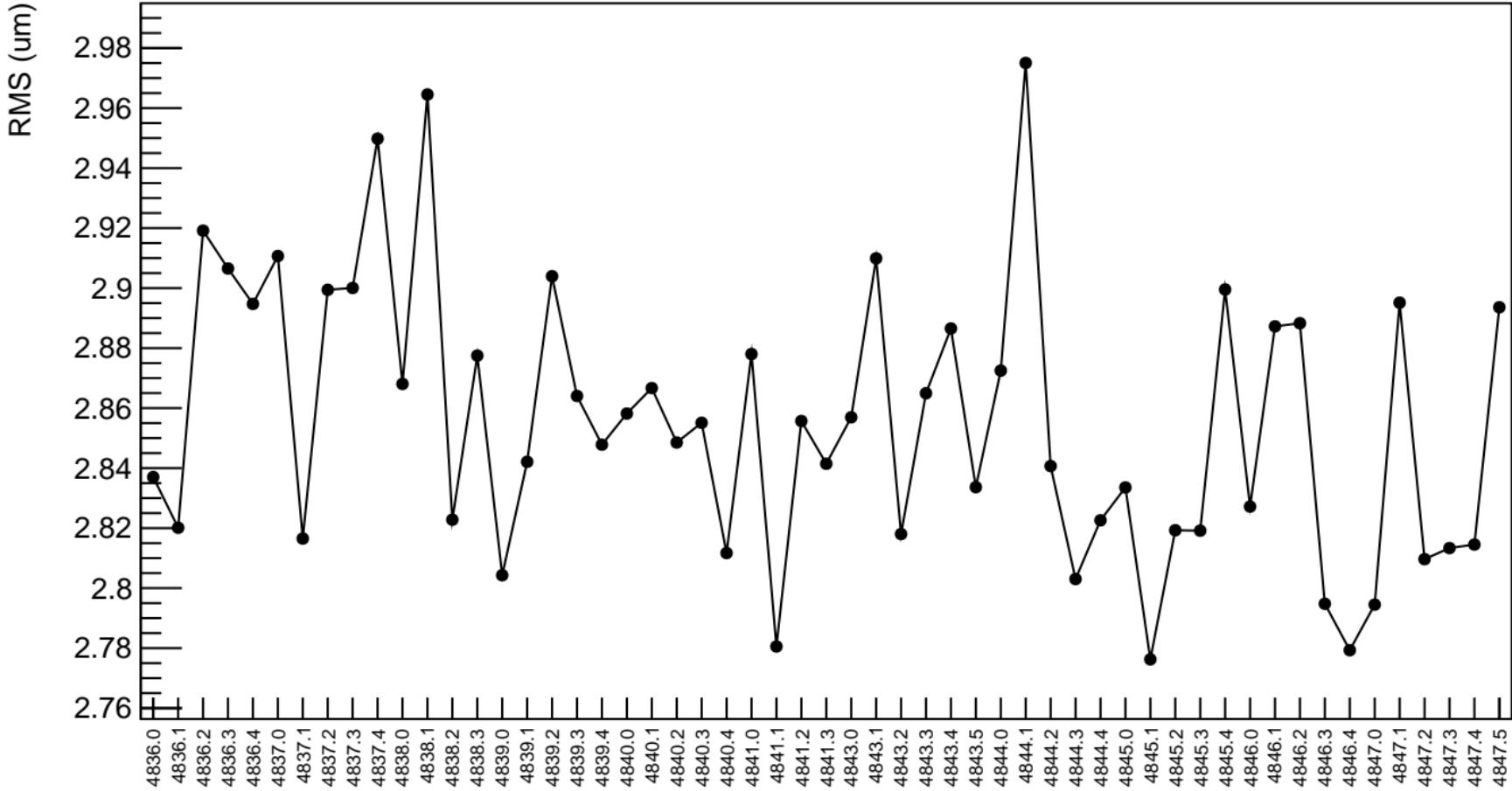
χ^2 / ndf 4.543 / 54
 p_0 3.379 ± 12.97



1D pull distribution

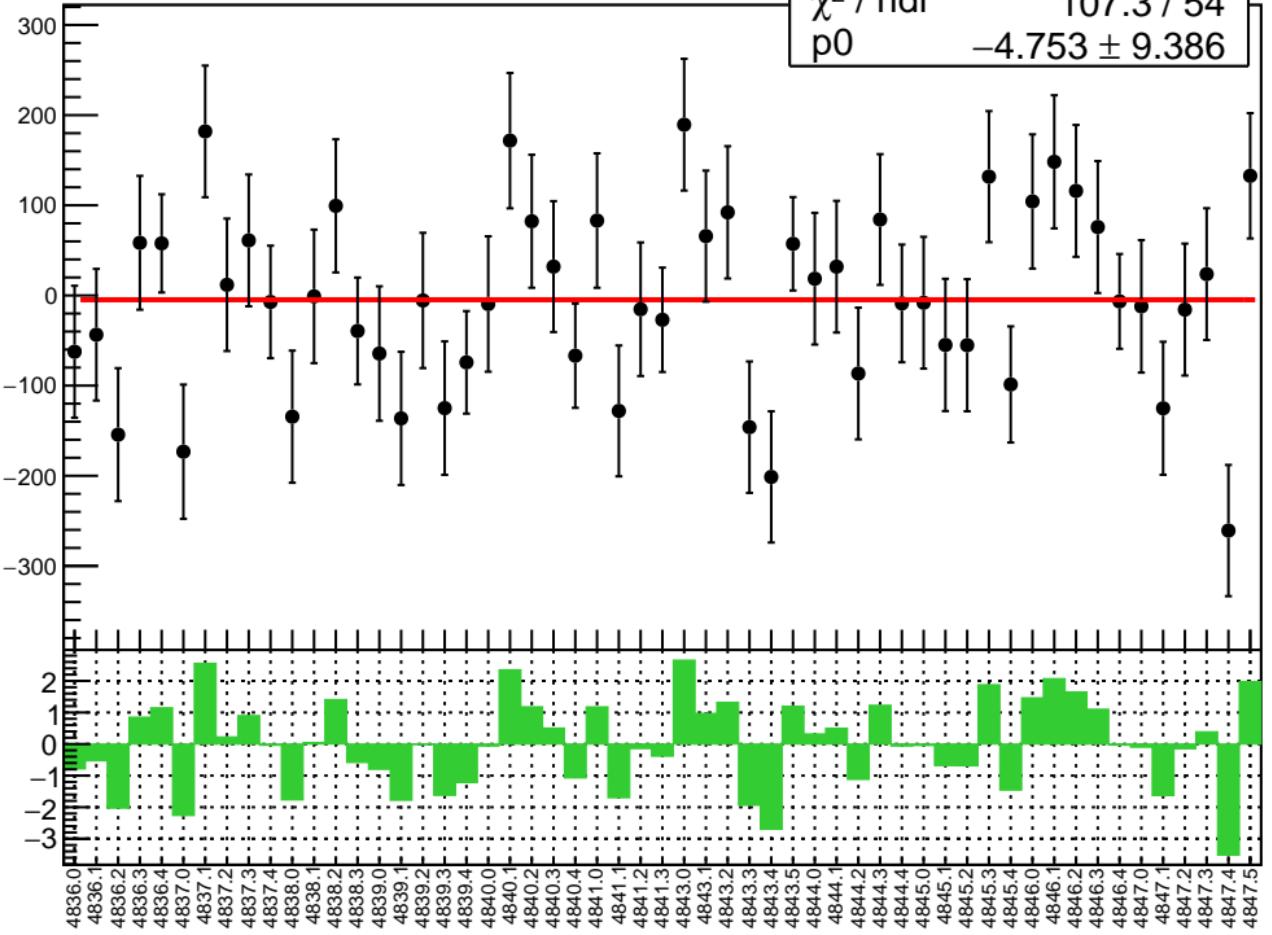


diff_evMon1 RMS (um)

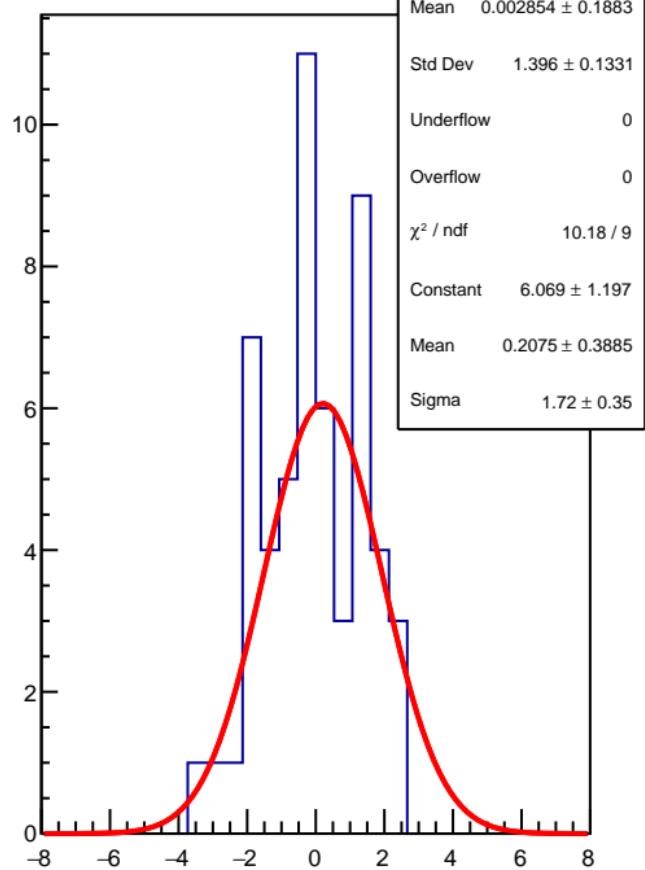


diff_evMon2 (nm)

χ^2 / ndf 107.3 / 54
p0 -4.753 ± 9.386



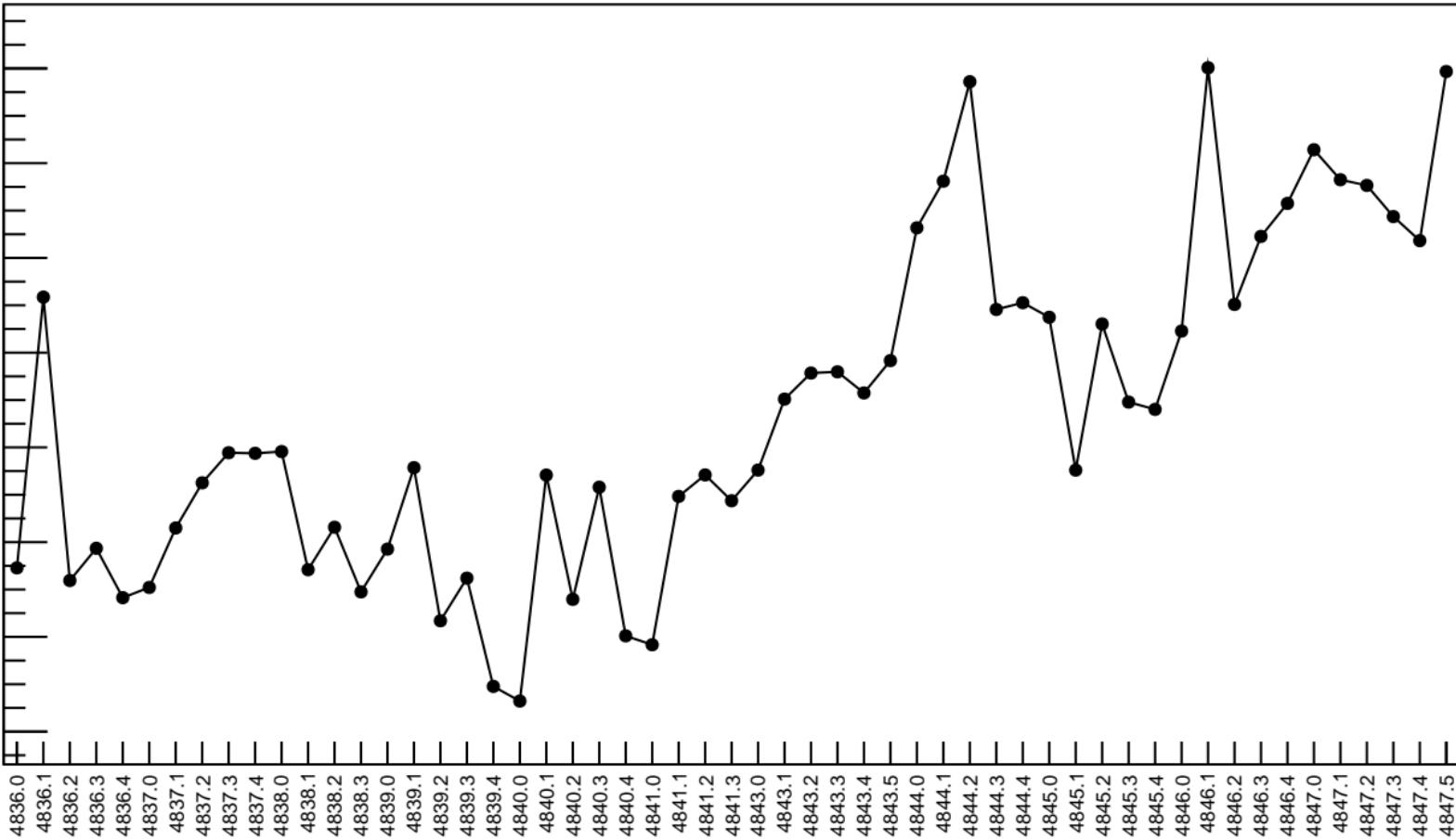
1D pull distribution



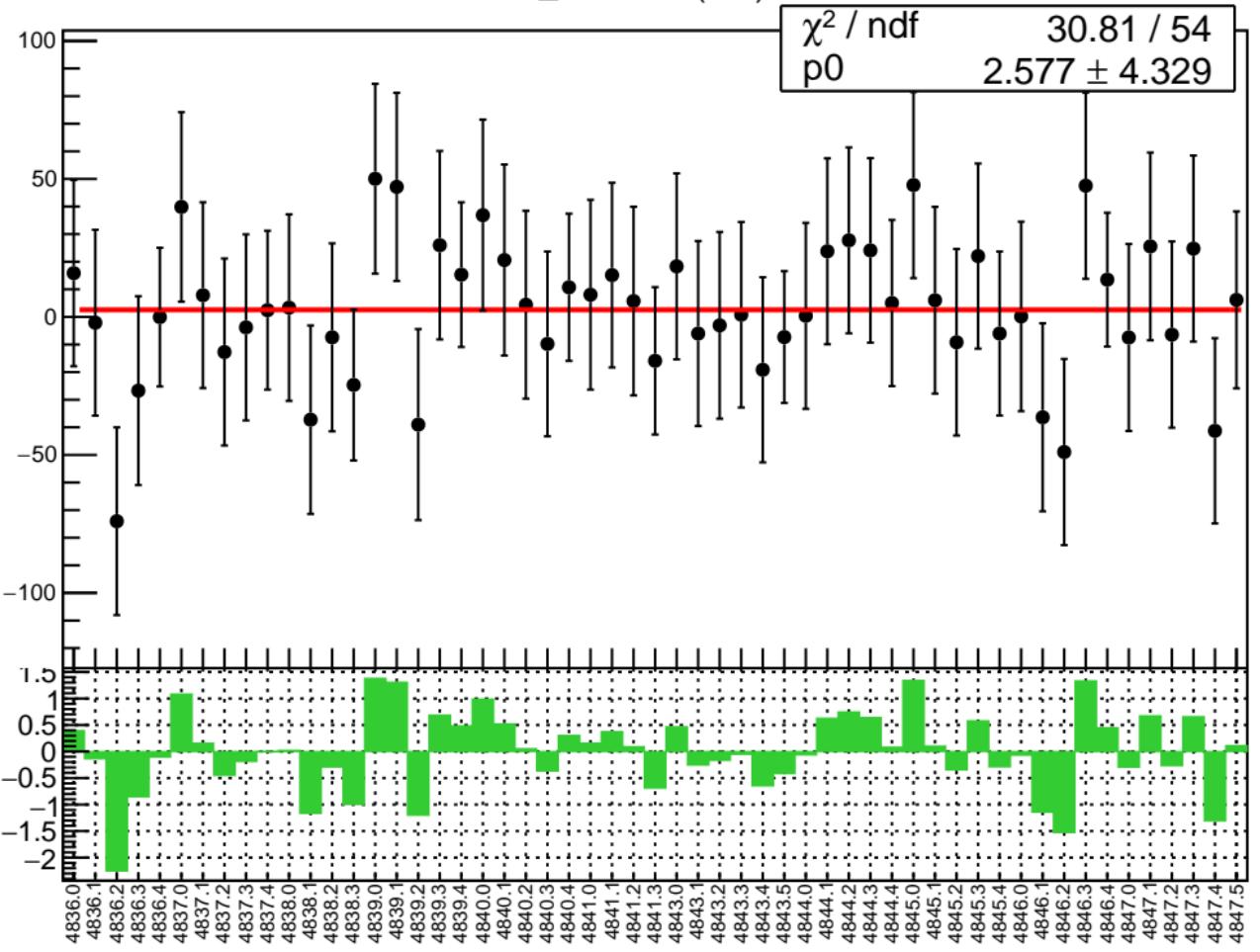
diff_evMon2 RMS (um)

RMS (um)

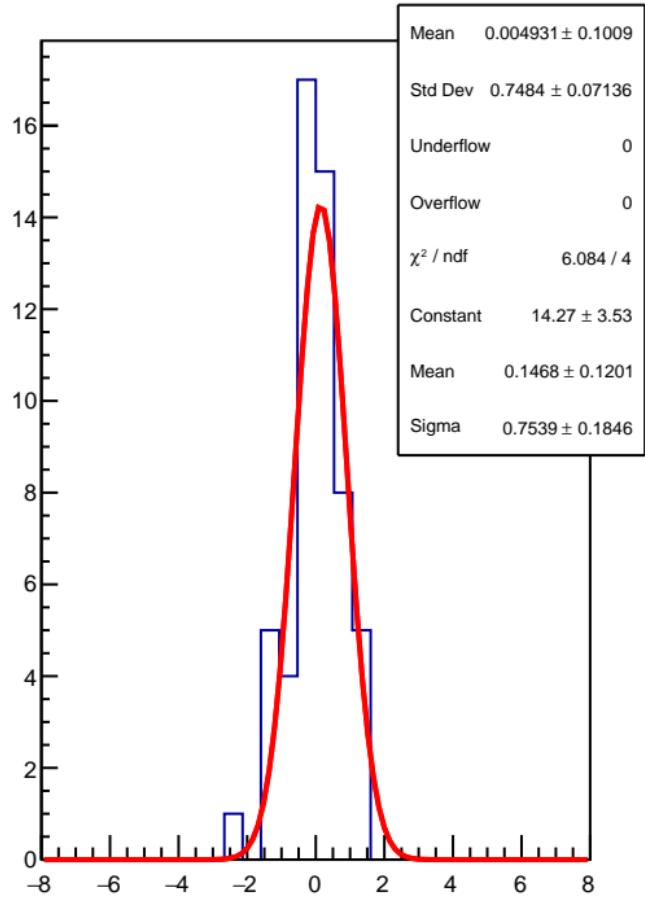
10.6
10.4
10.2
10
9.8
9.6
9.4
9.2



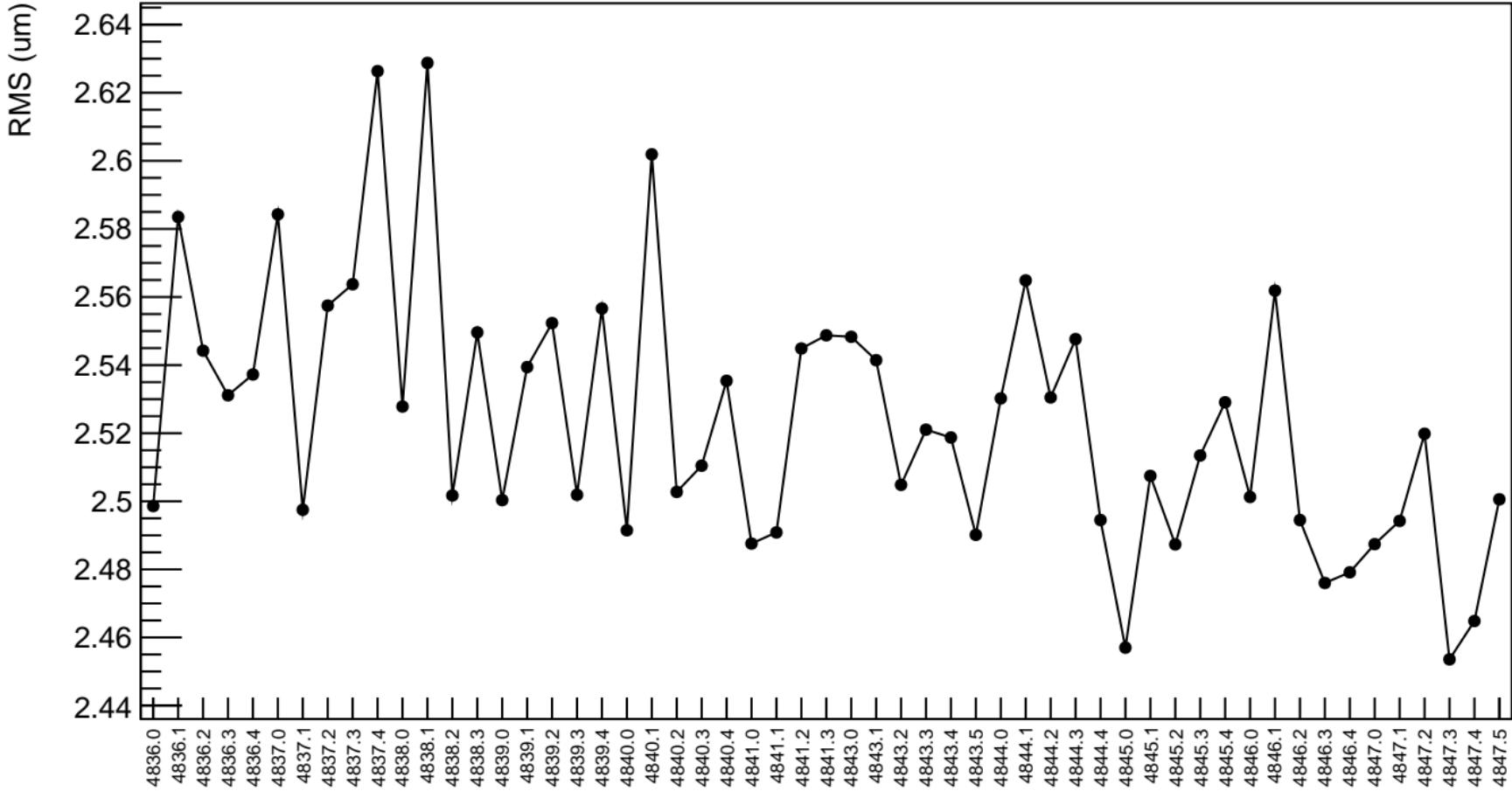
diff_evMon3 (nm)



1D pull distribution

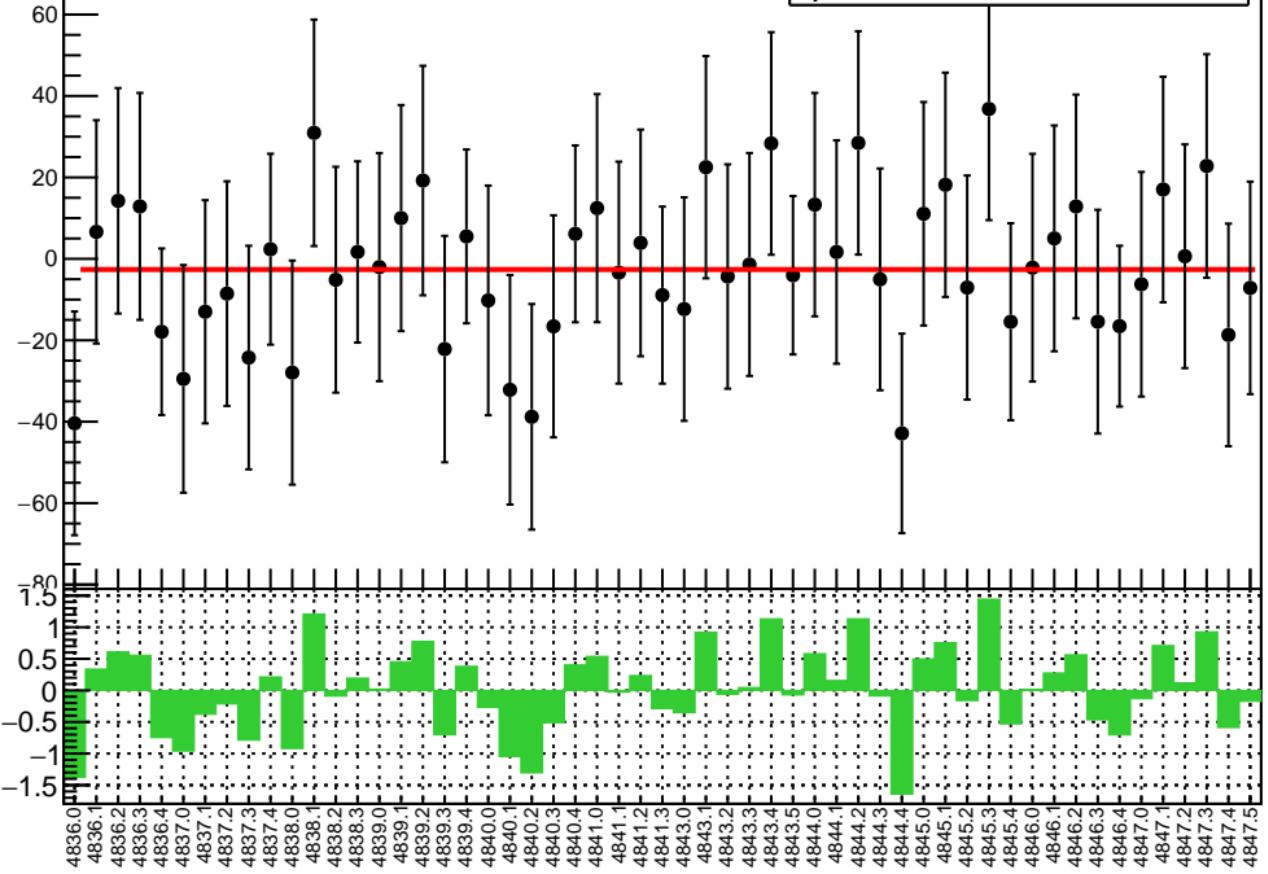


diff_evMon3 RMS (um)

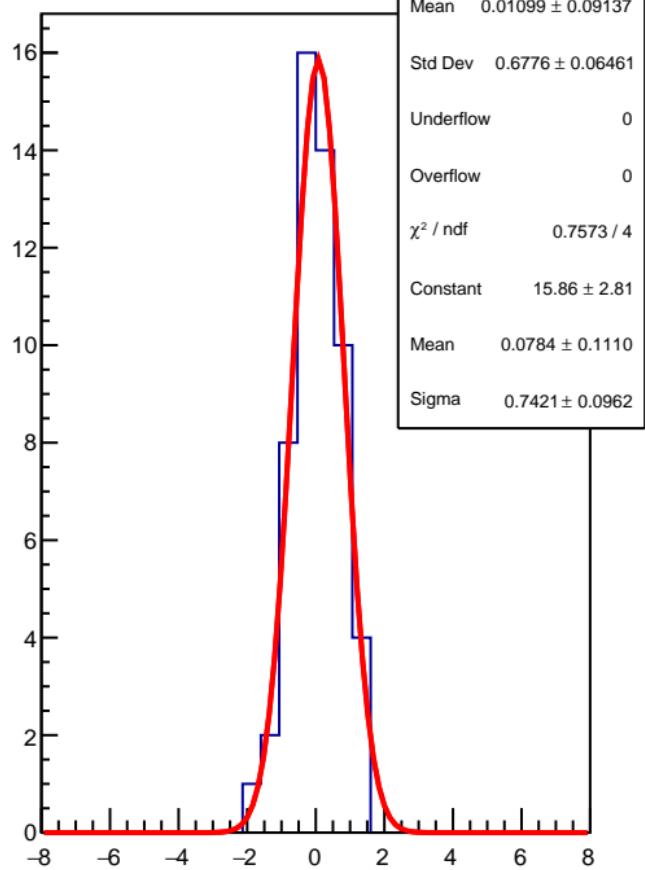


diff_evMon4 (nm)

χ^2 / ndf 25.26 / 54
p0 -2.623 ± 3.526

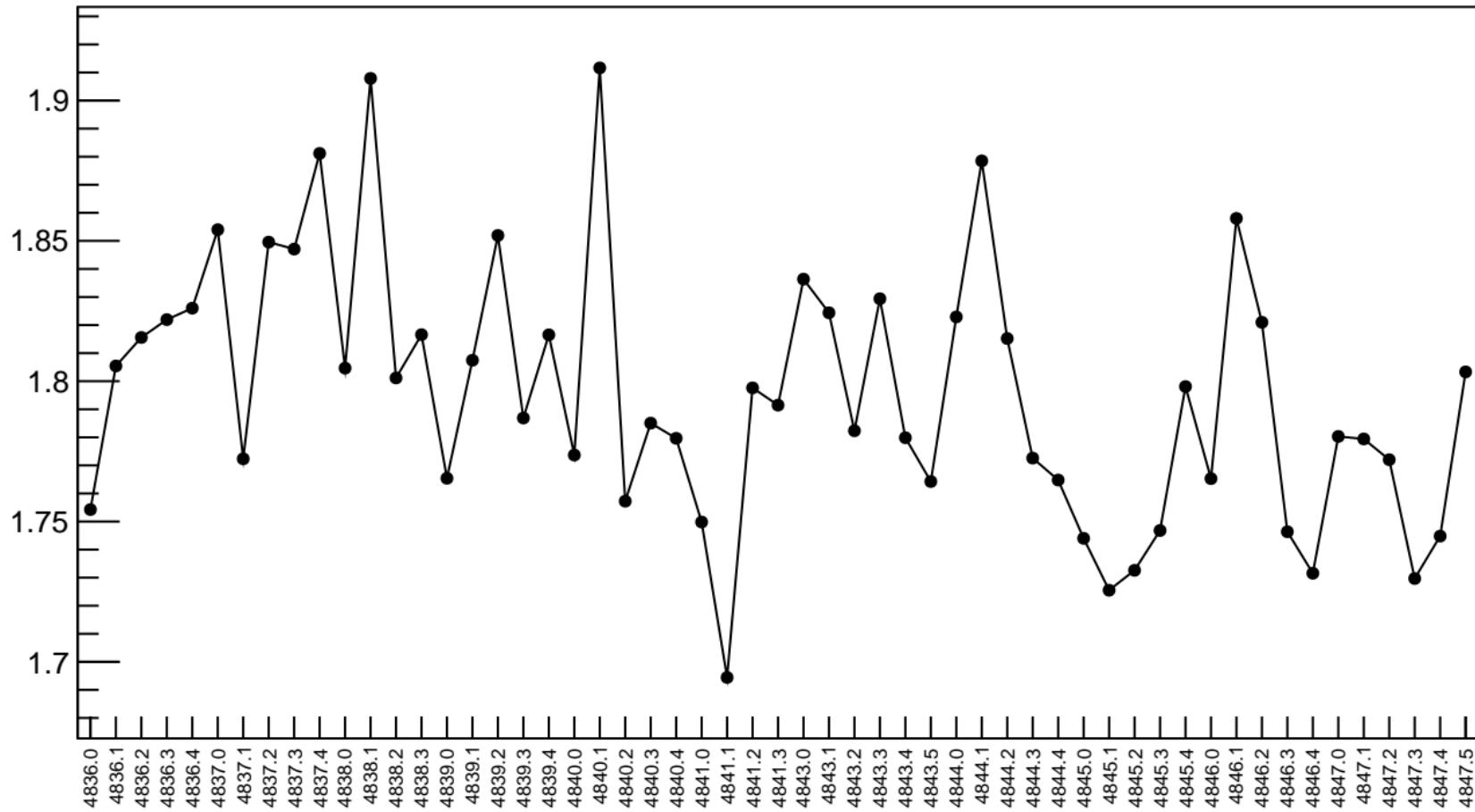


1D pull distribution

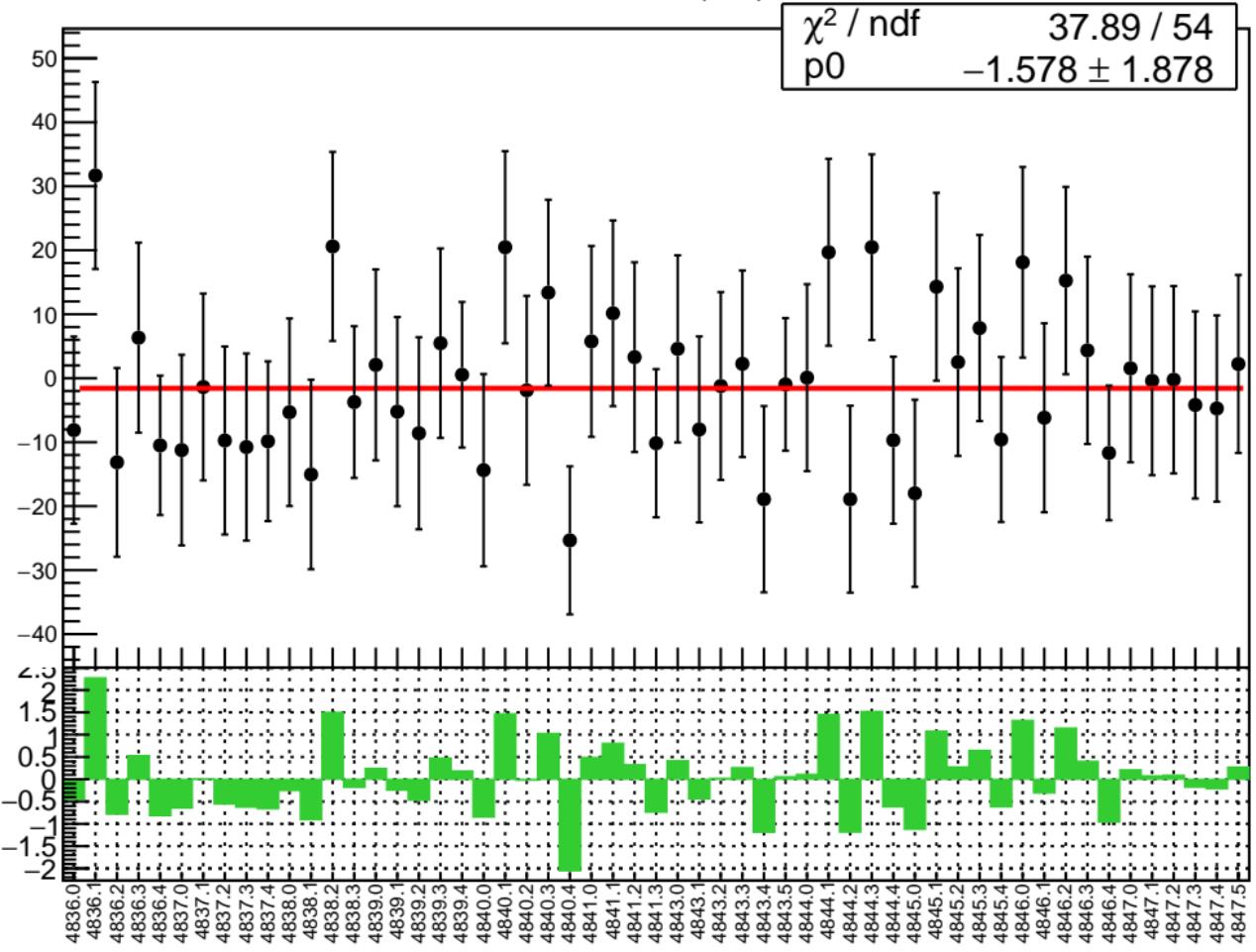


diff_evMon4 RMS (um)

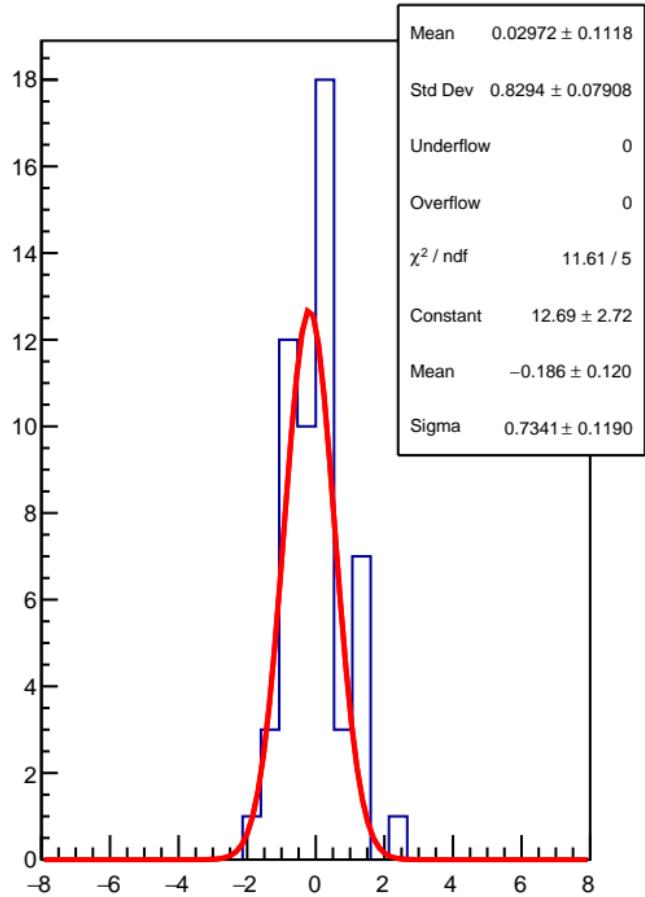
RMS (um)



diff_evMon5 (nm)

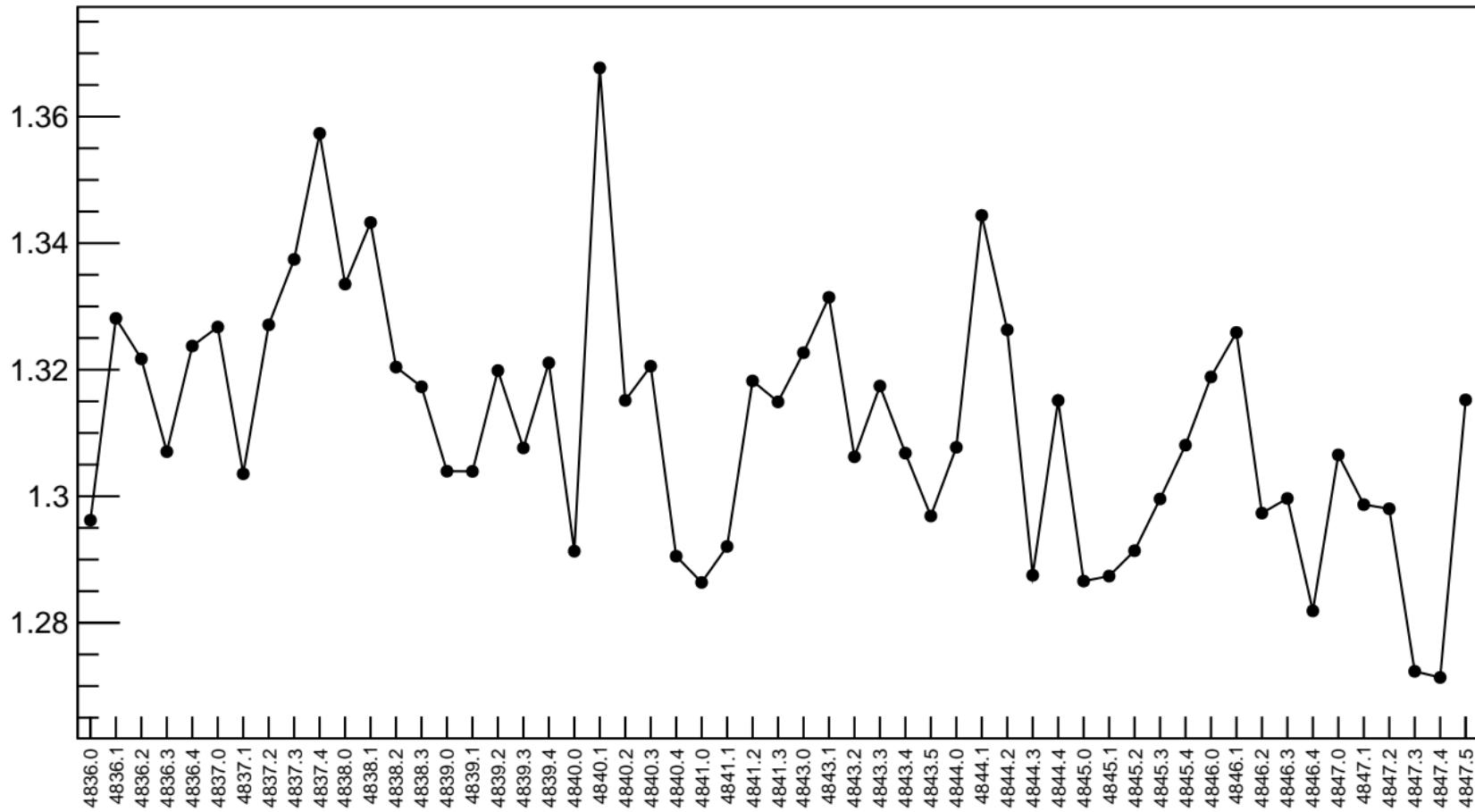


1D pull distribution

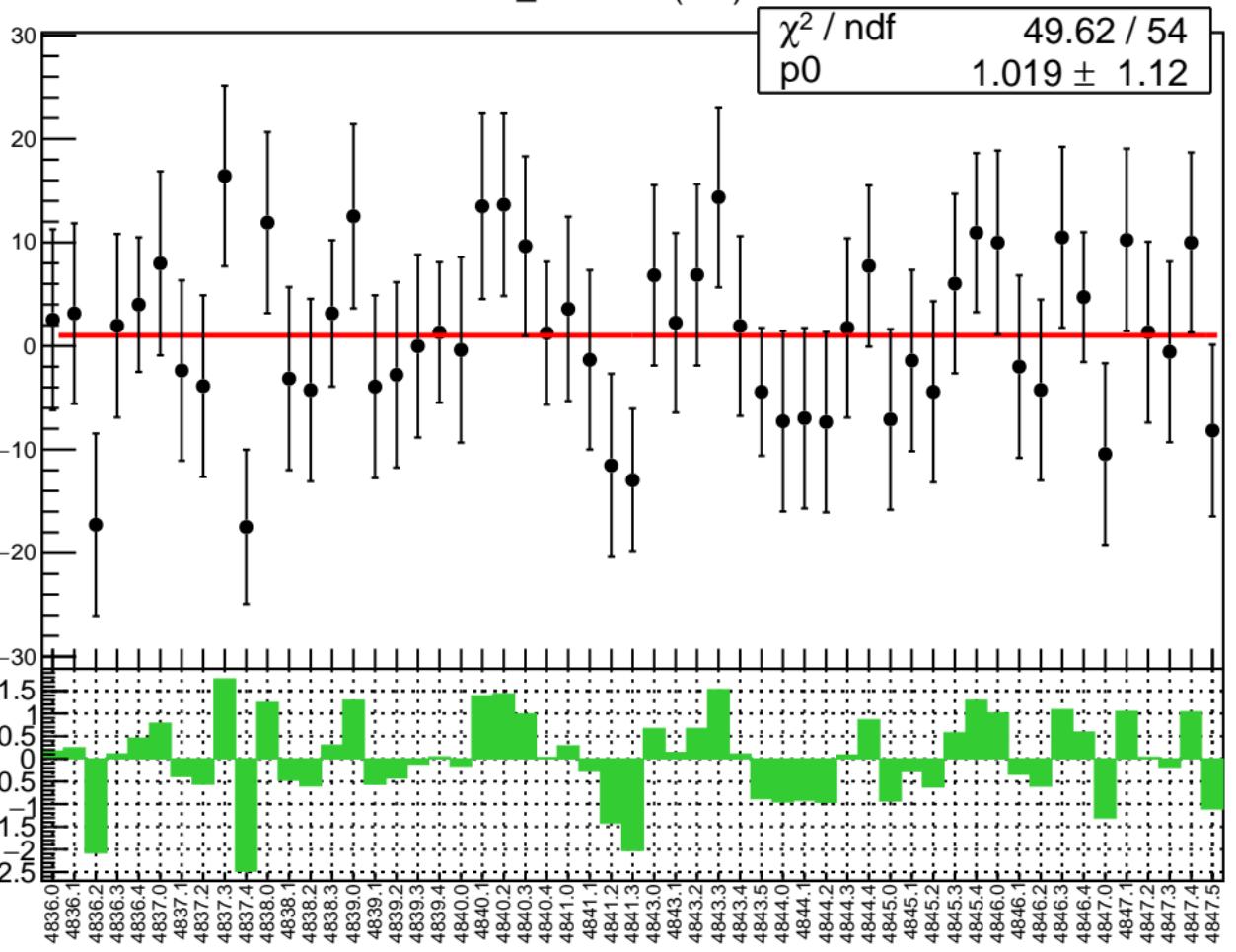


diff_evMon5 RMS (um)

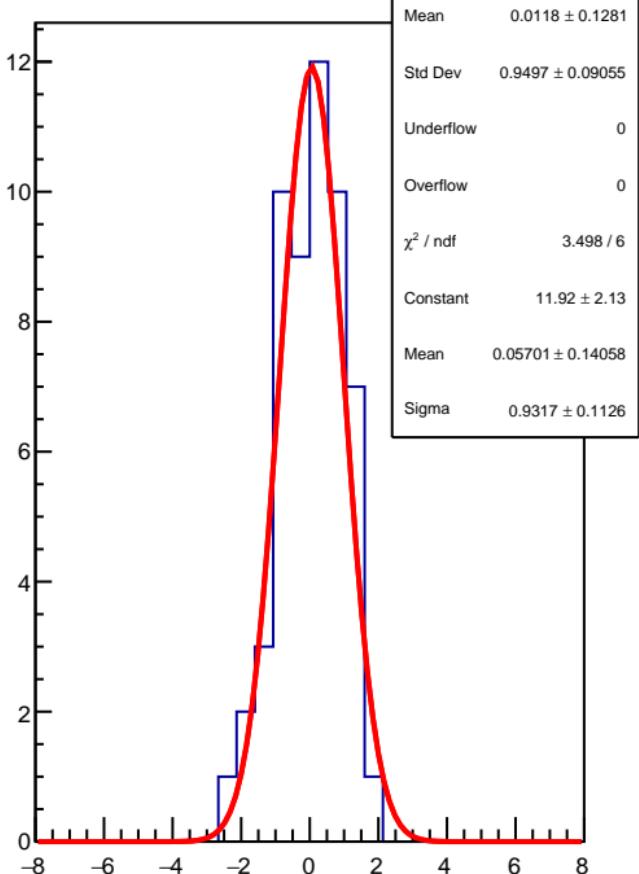
RMS (um)



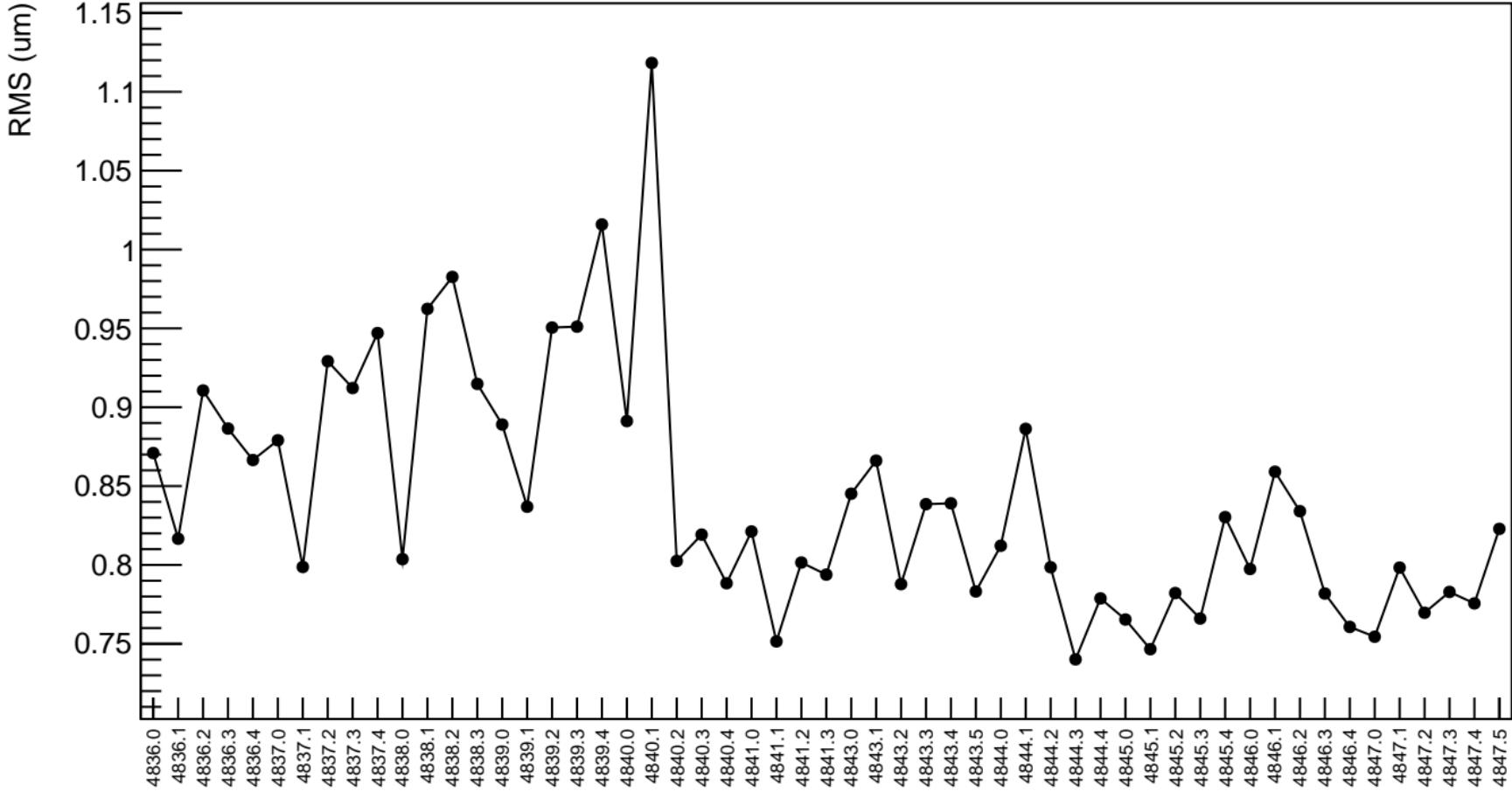
diff_evMon6 (nm)



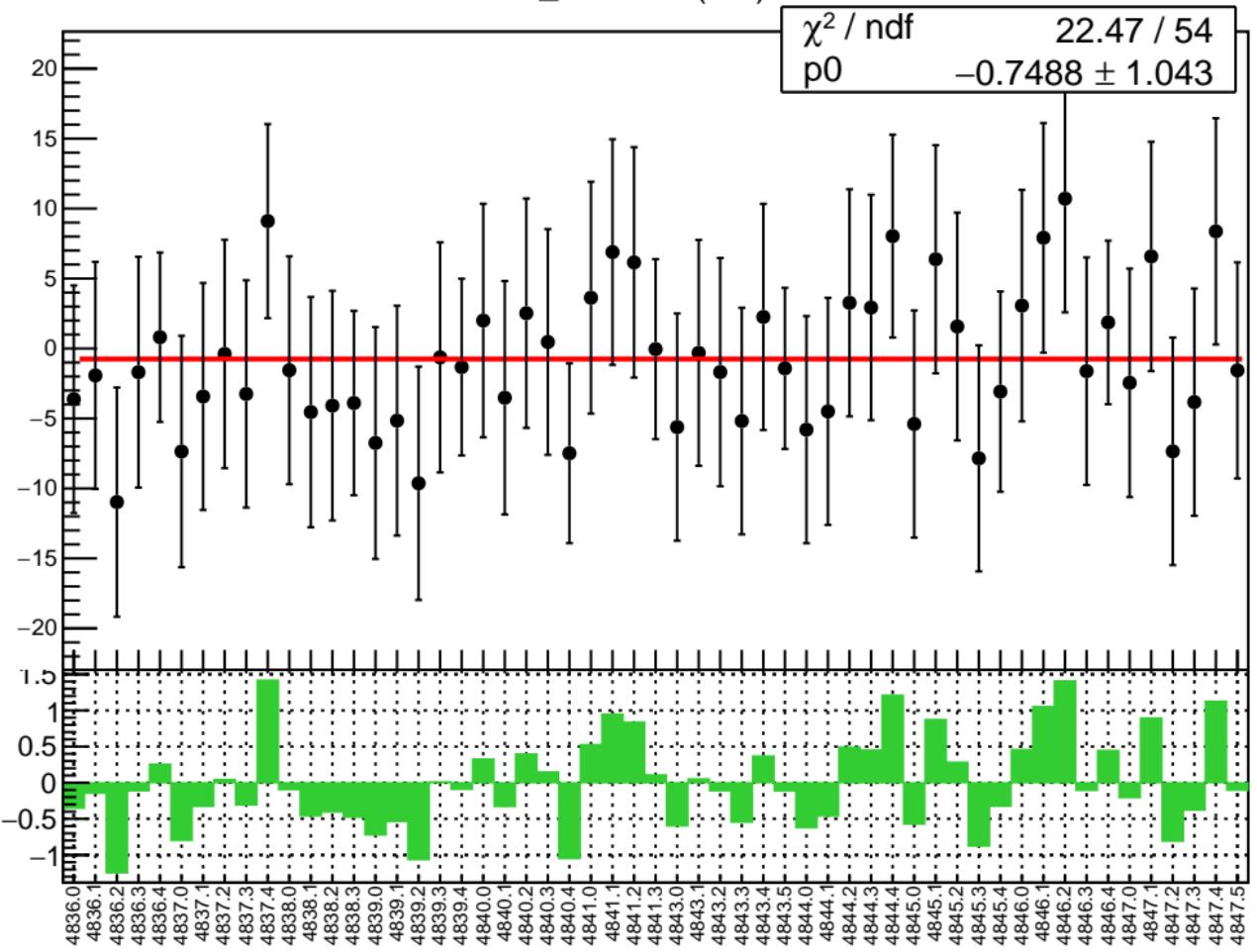
1D pull distribution



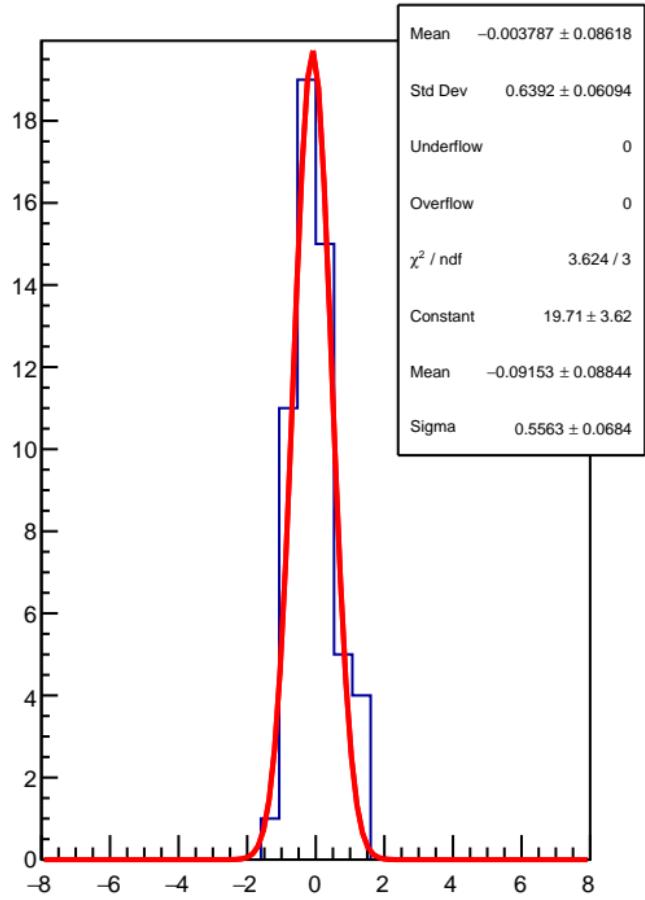
diff_evMon6 RMS (um)



diff_evMon7 (nm)

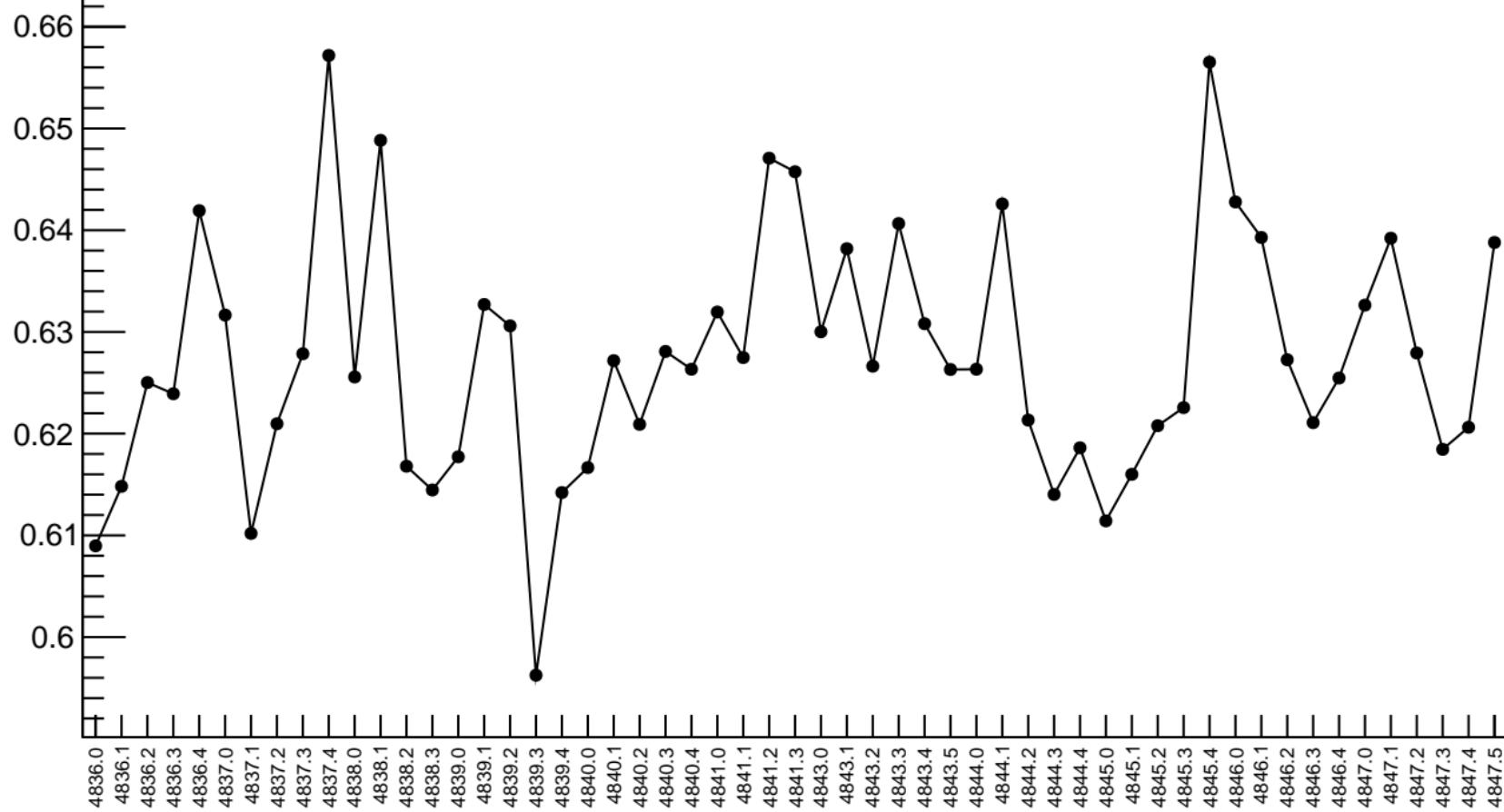


1D pull distribution

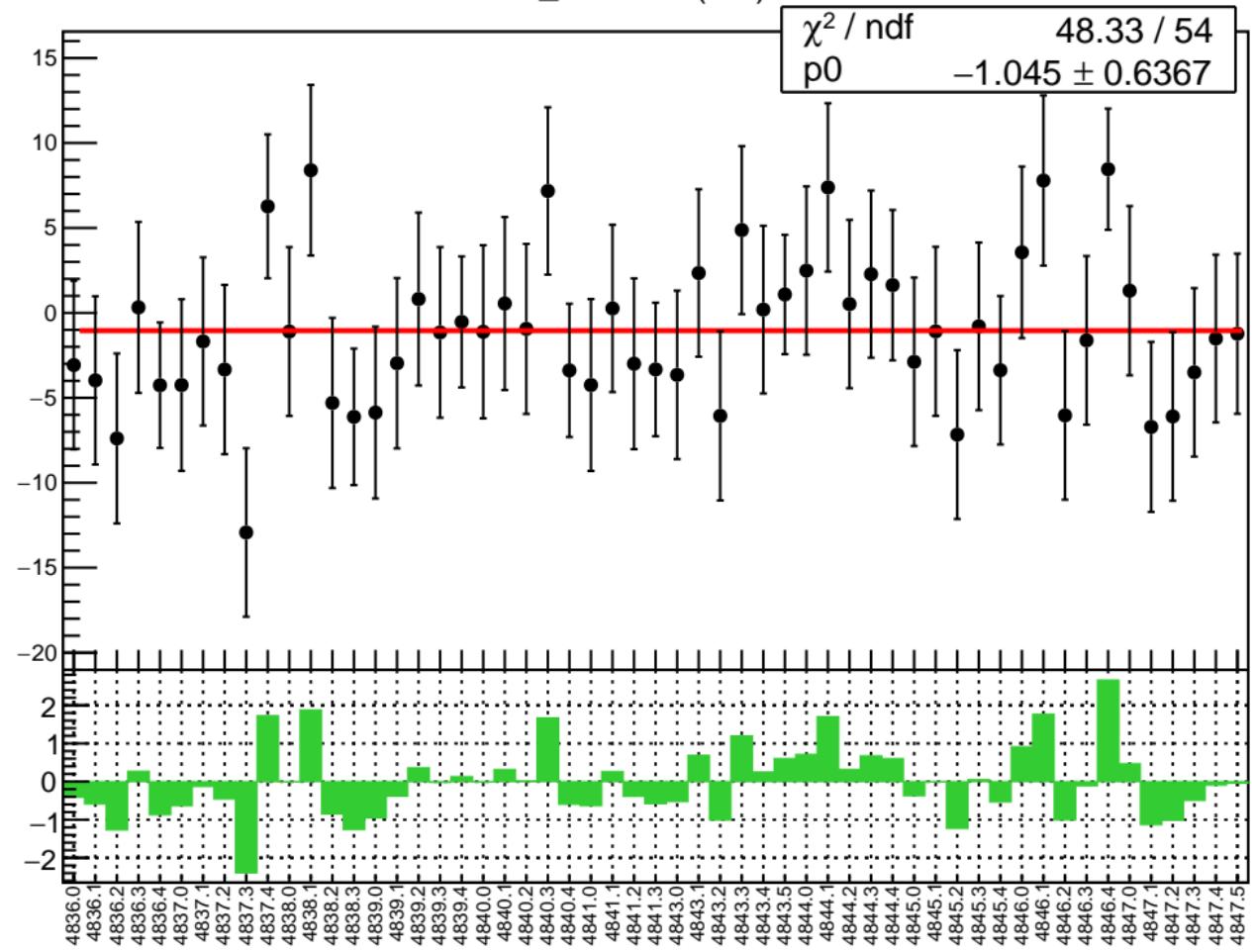


diff_evMon7 RMS (um)

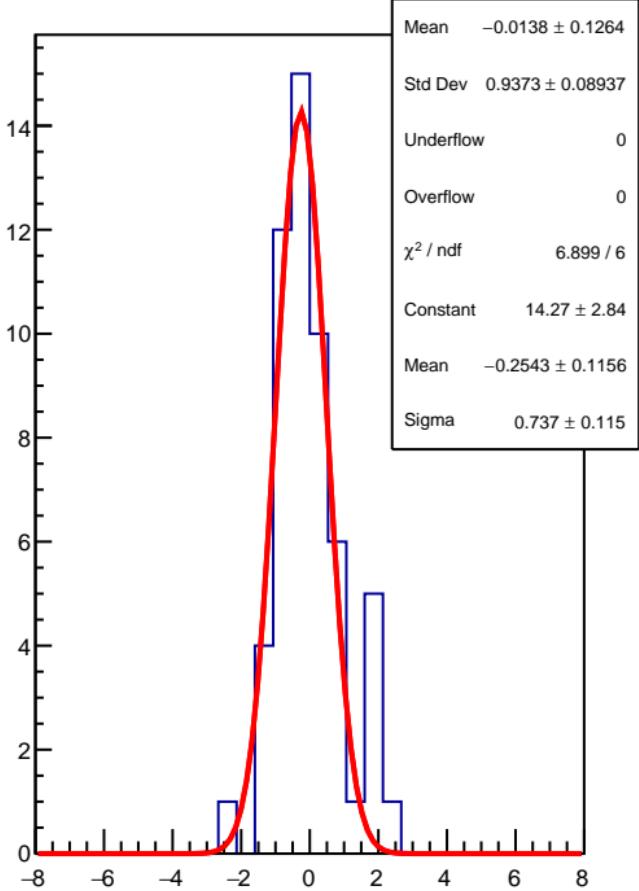
RMS (um)



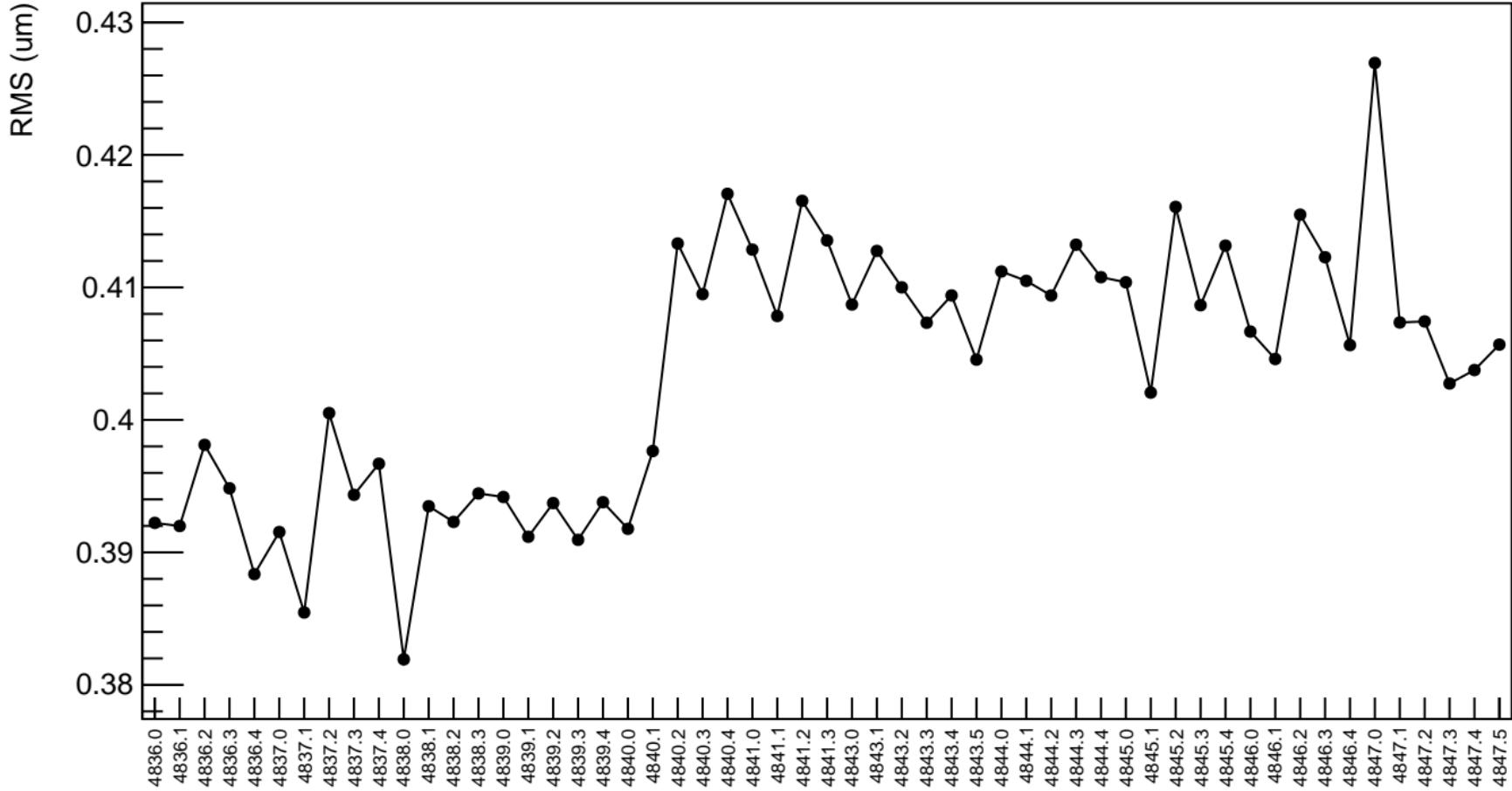
diff_evMon8 (nm)



1D pull distribution

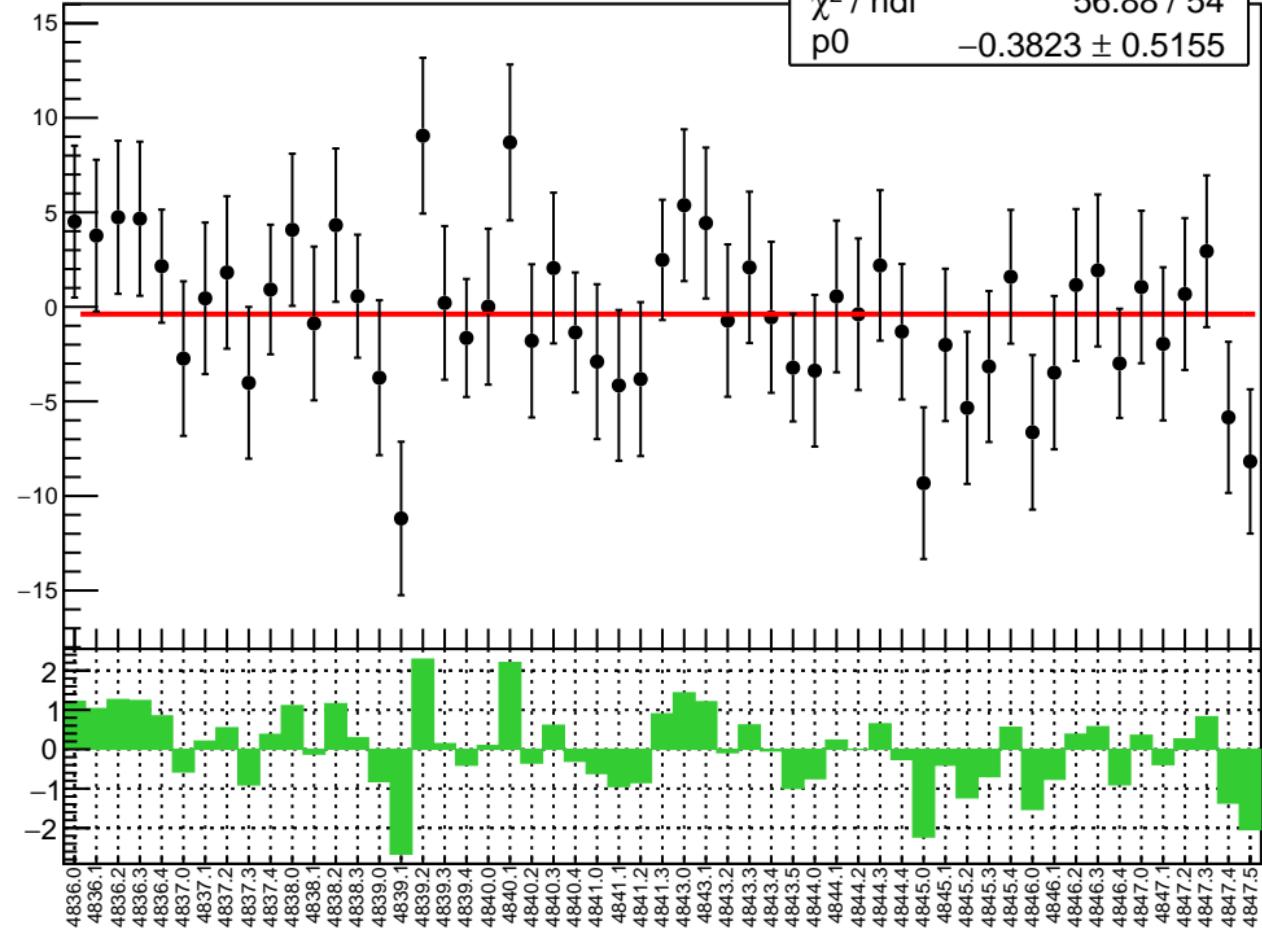


diff_evMon8 RMS (um)

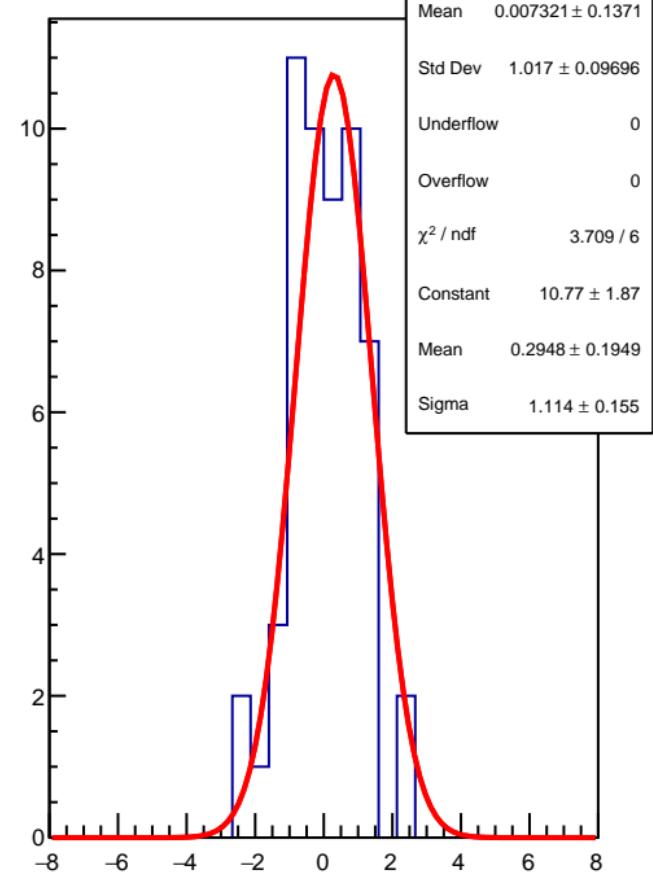


diff_evMon9 (nm)

χ^2 / ndf 56.88 / 54
p0 -0.3823 ± 0.5155

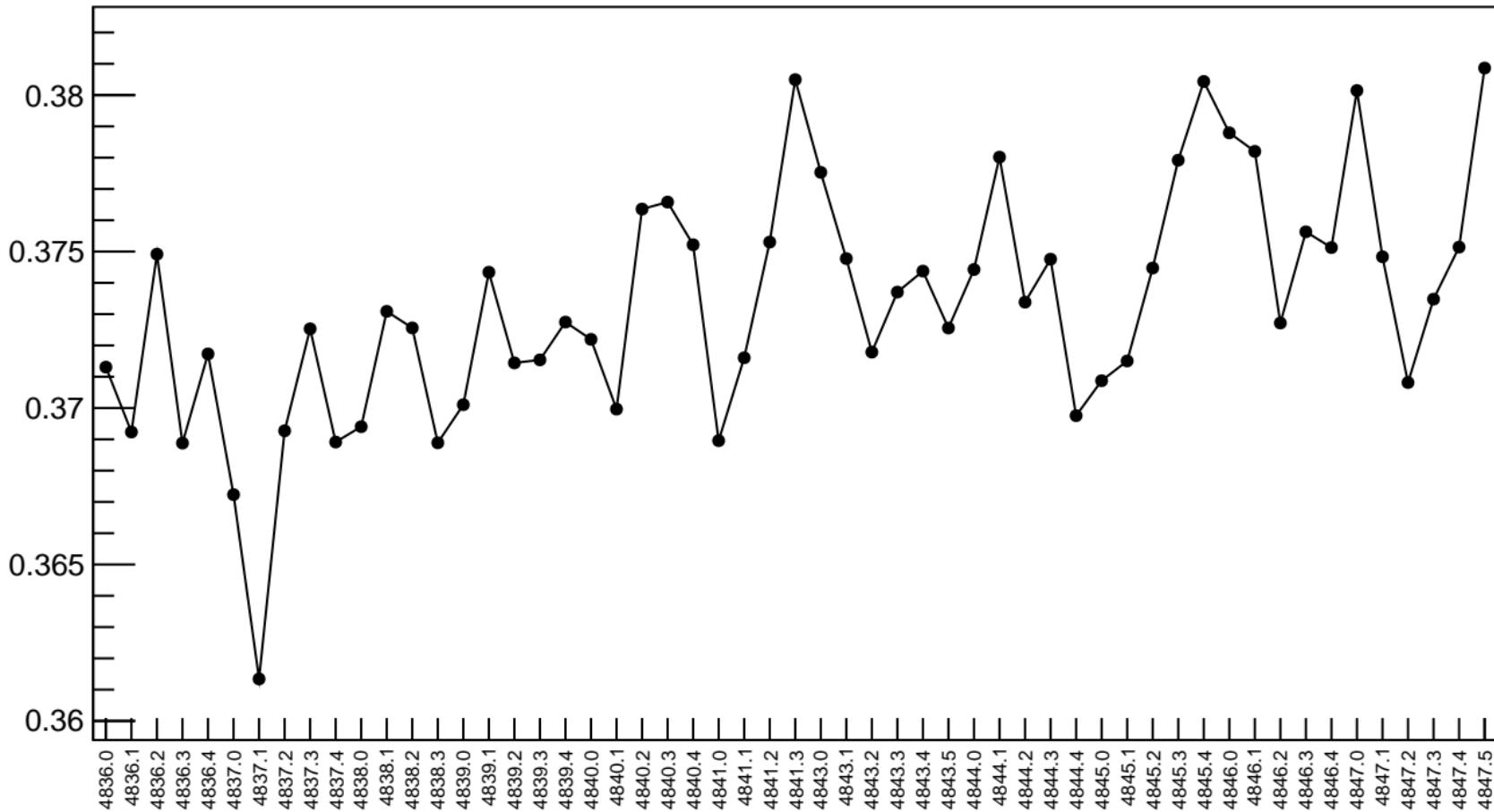


1D pull distribution

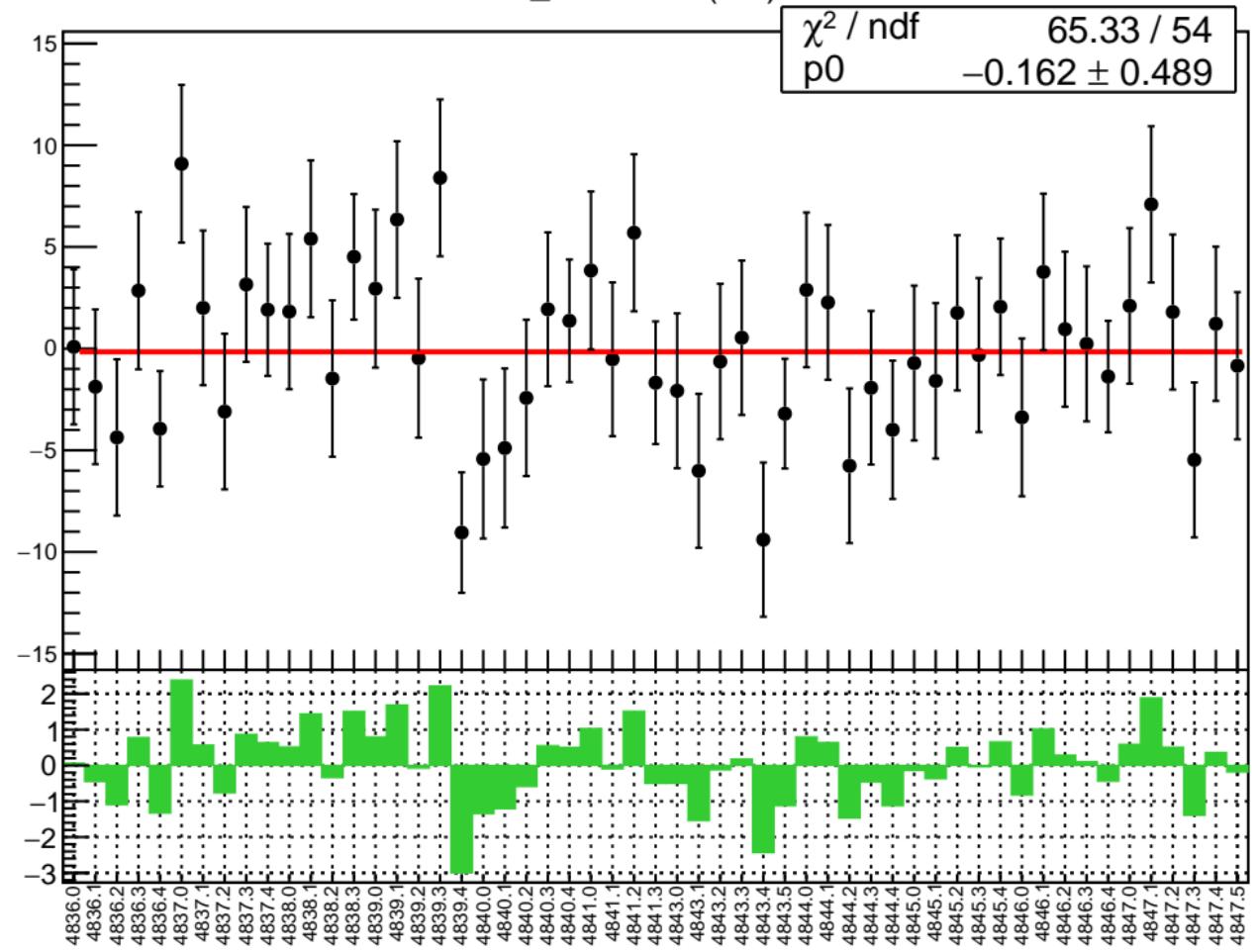


diff_evMon9 RMS (um)

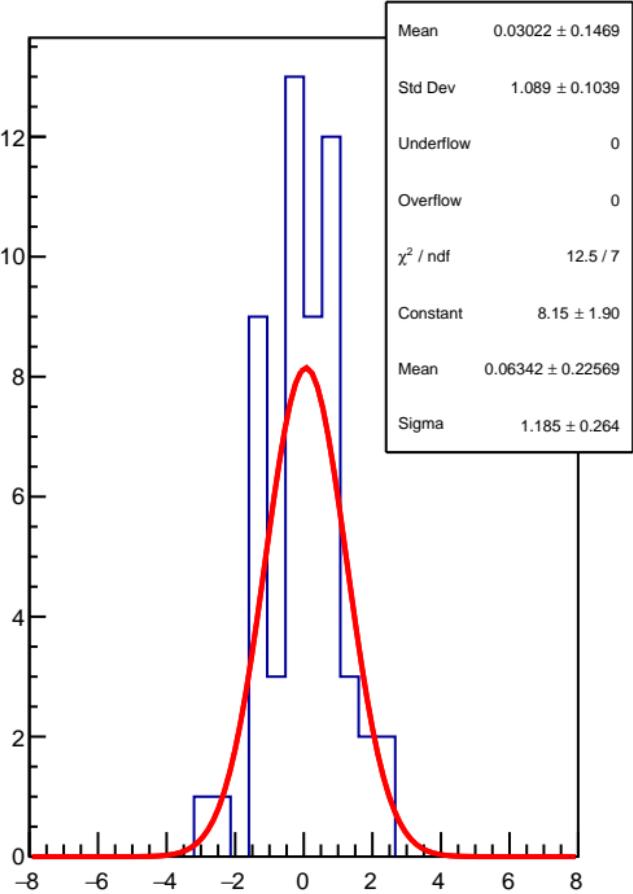
RMS (um)



diff_evMon10 (nm)

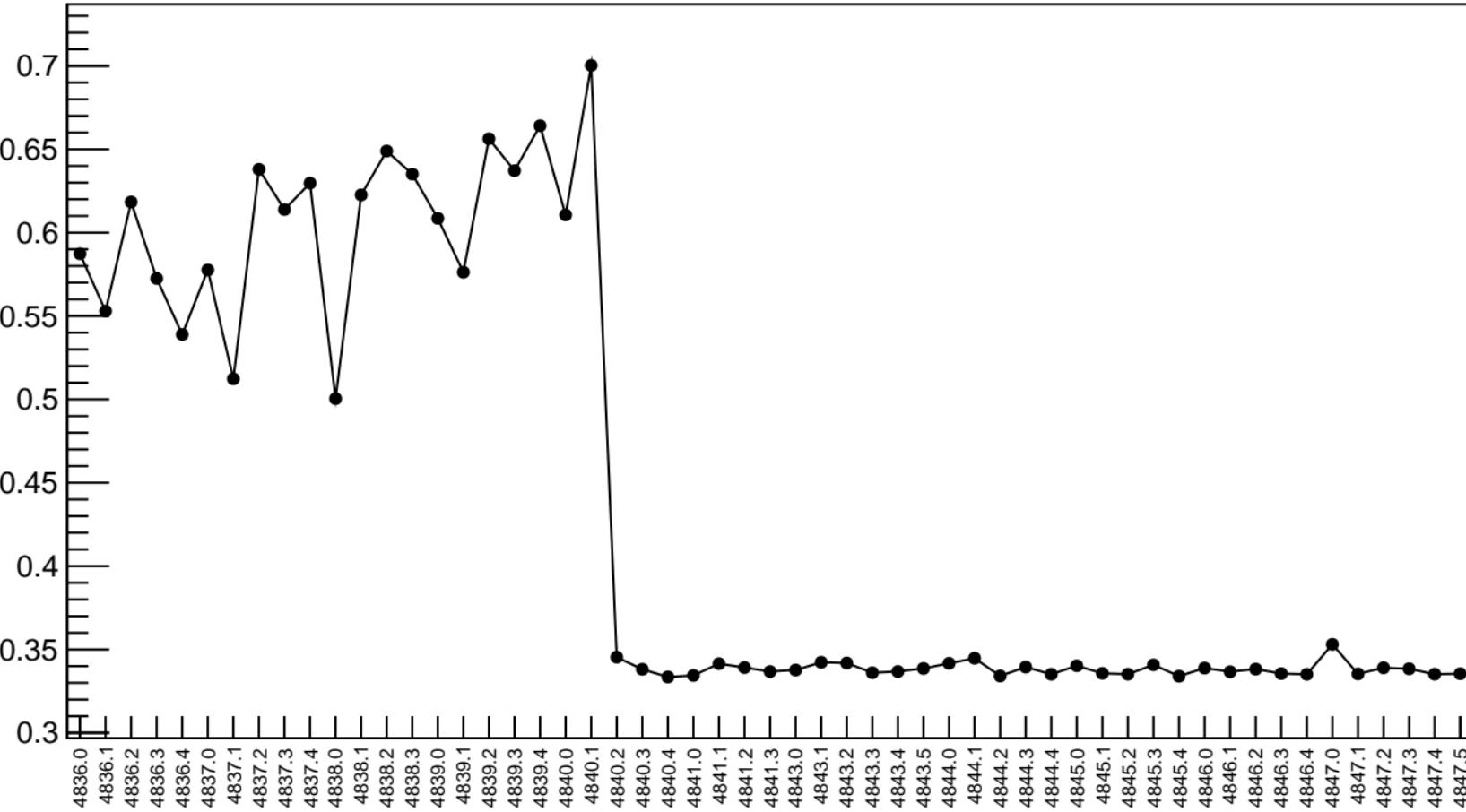


1D pull distribution

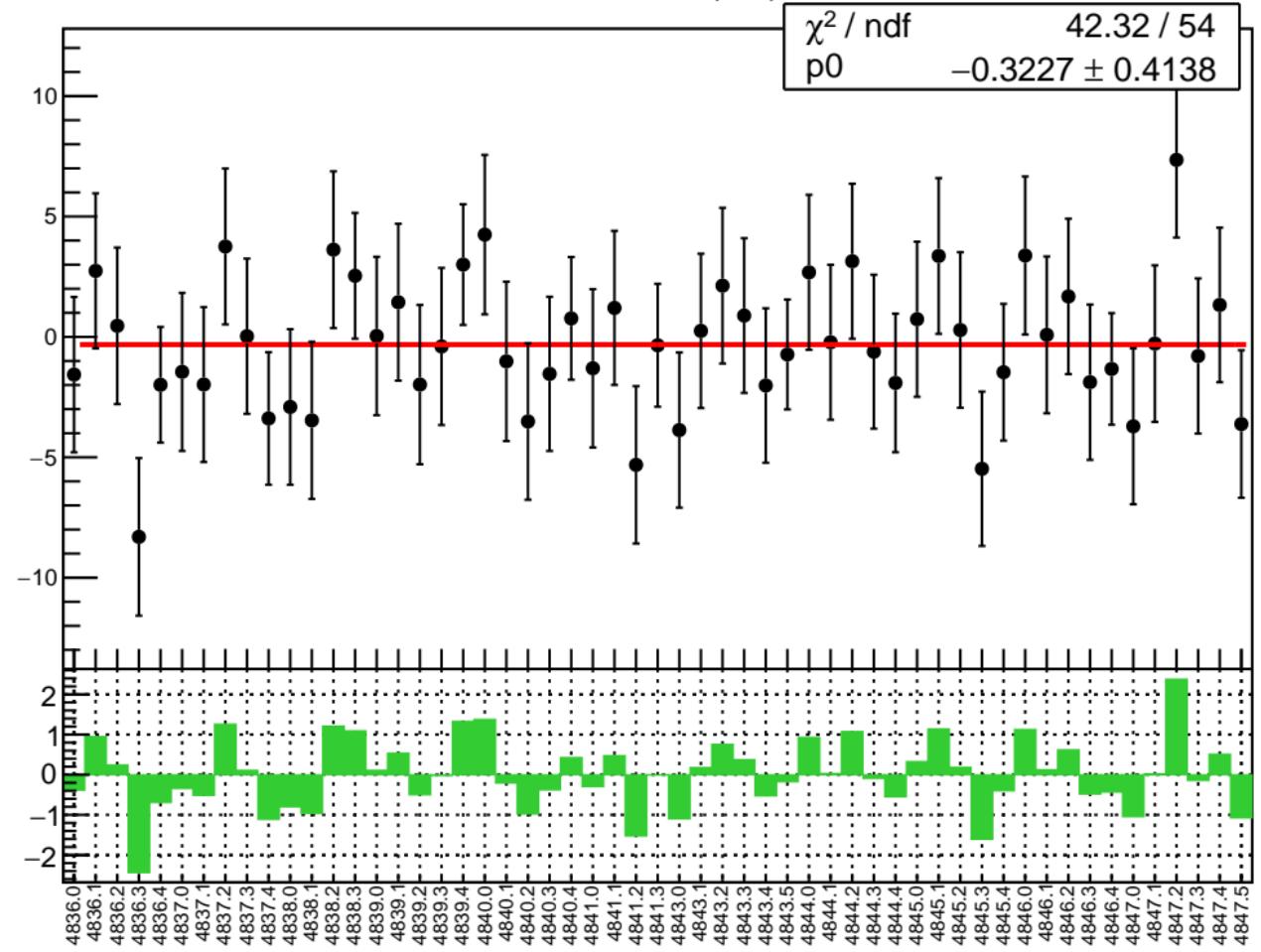


diff_evMon10 RMS (um)

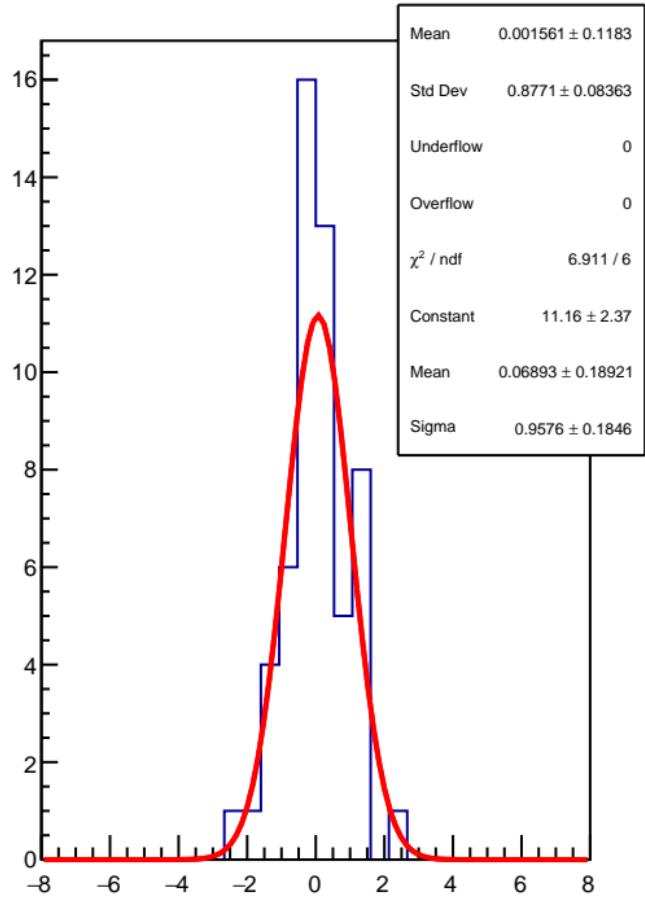
RMS (um)



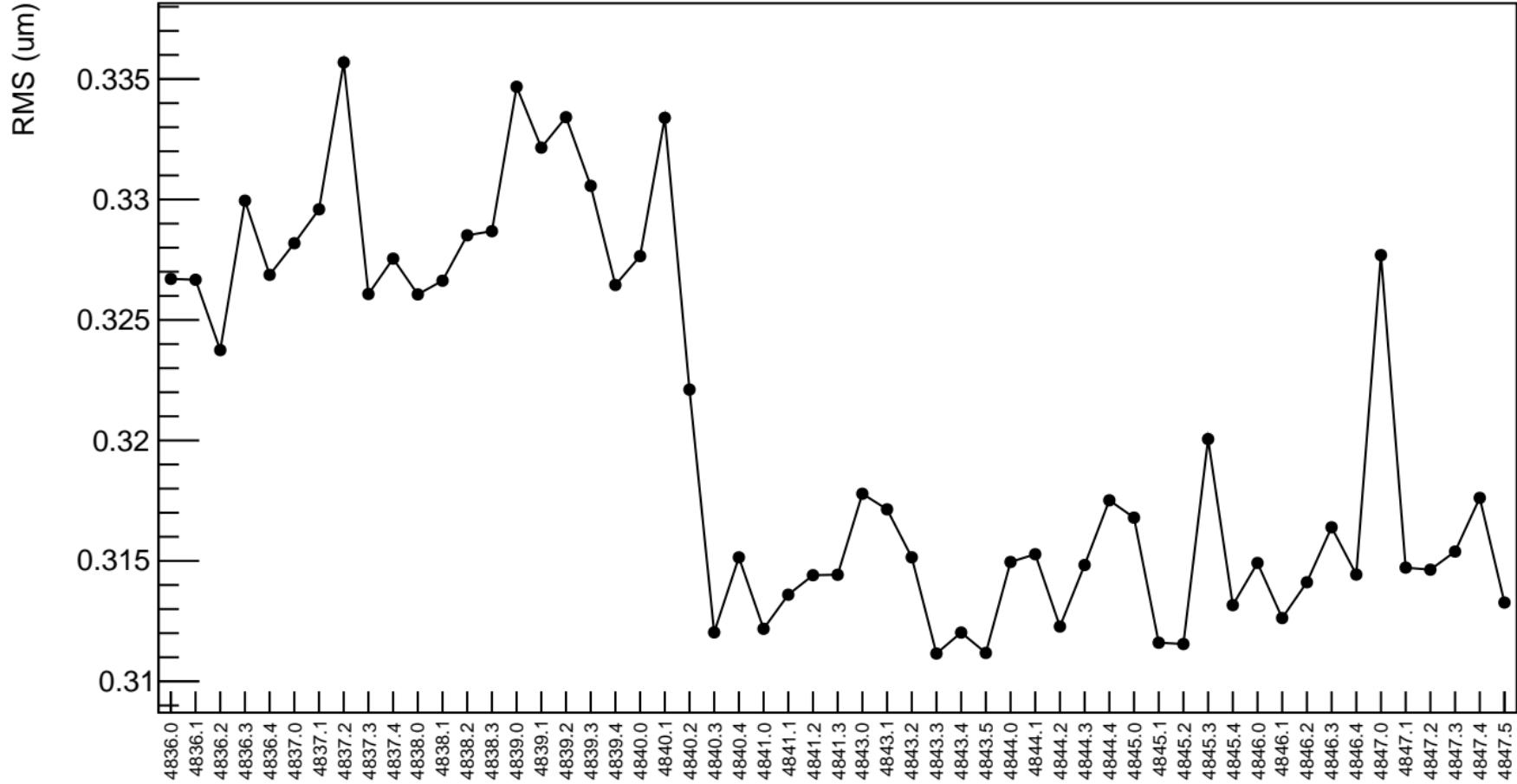
diff_evMon11 (nm)



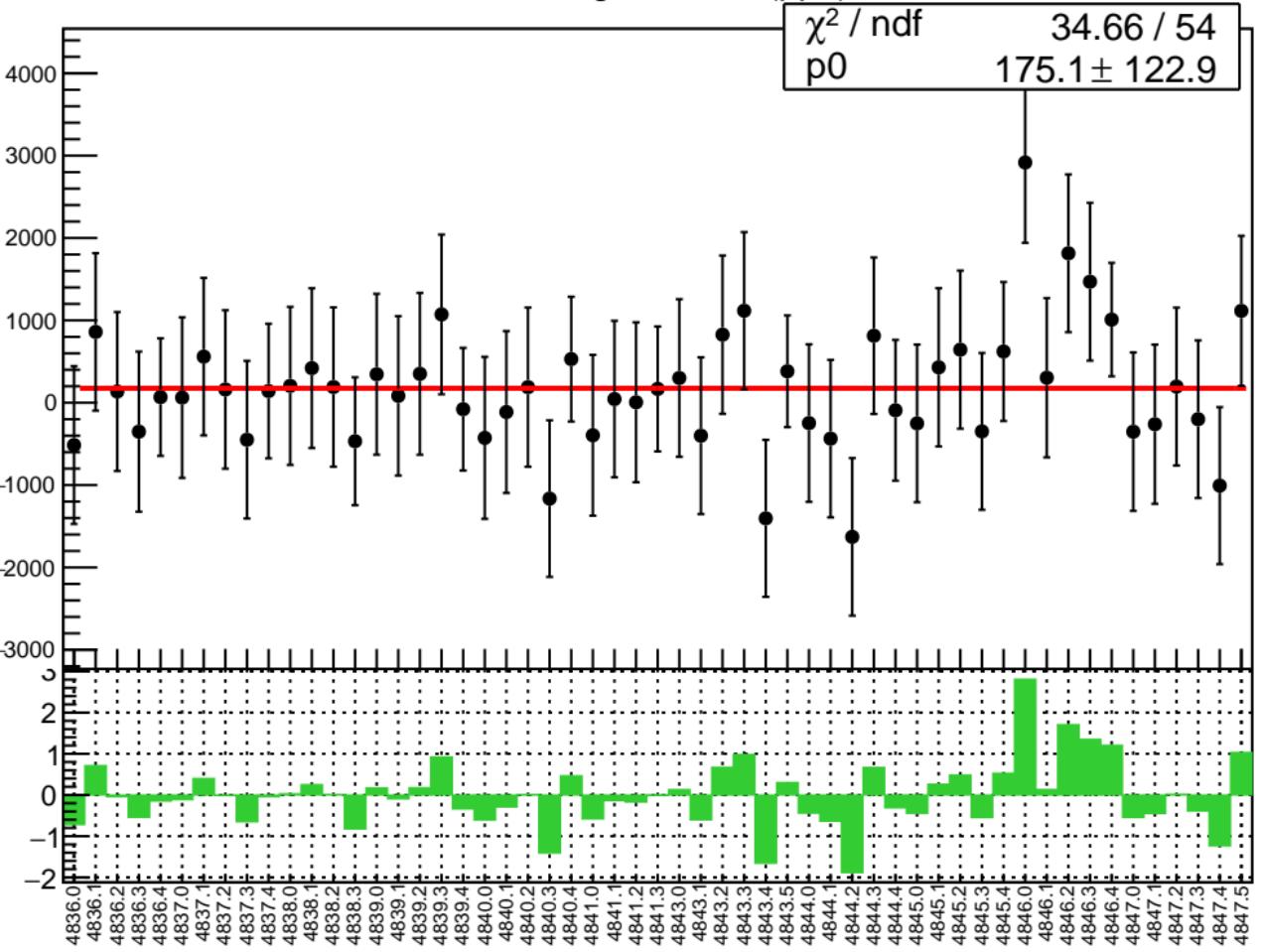
1D pull distribution



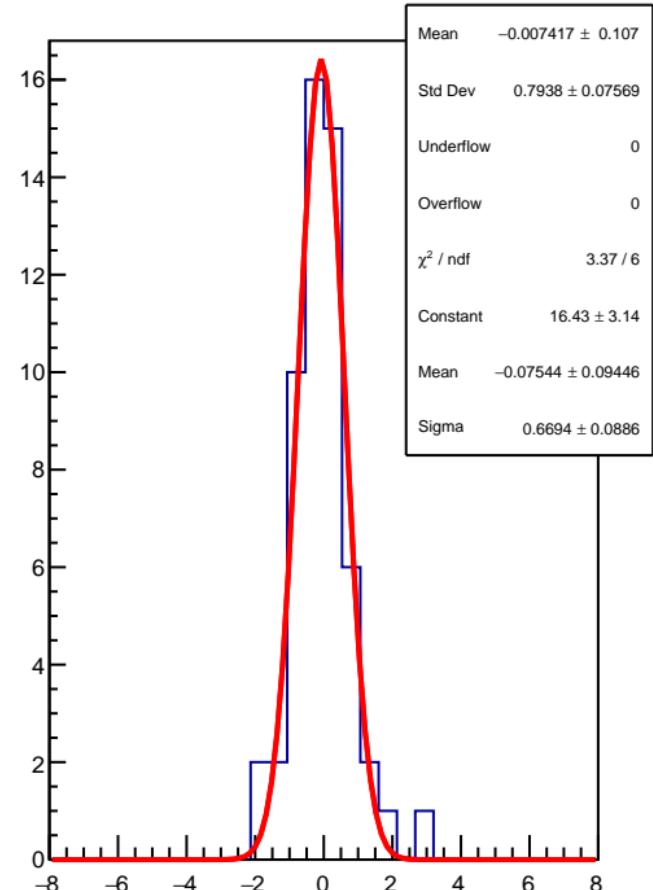
diff_evMon11 RMS (um)



corr_us_avg_evMon0 (ppb)

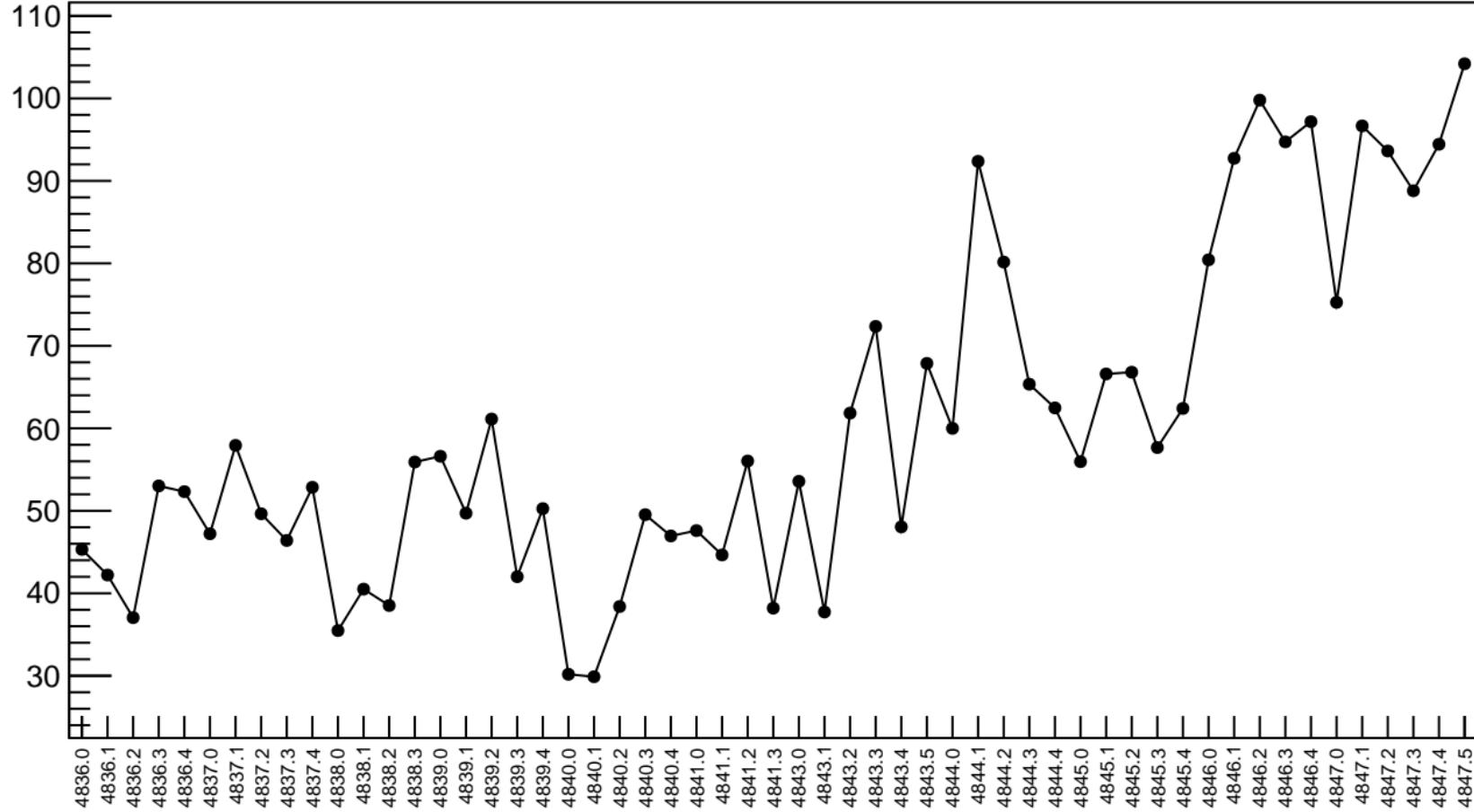


1D pull distribution

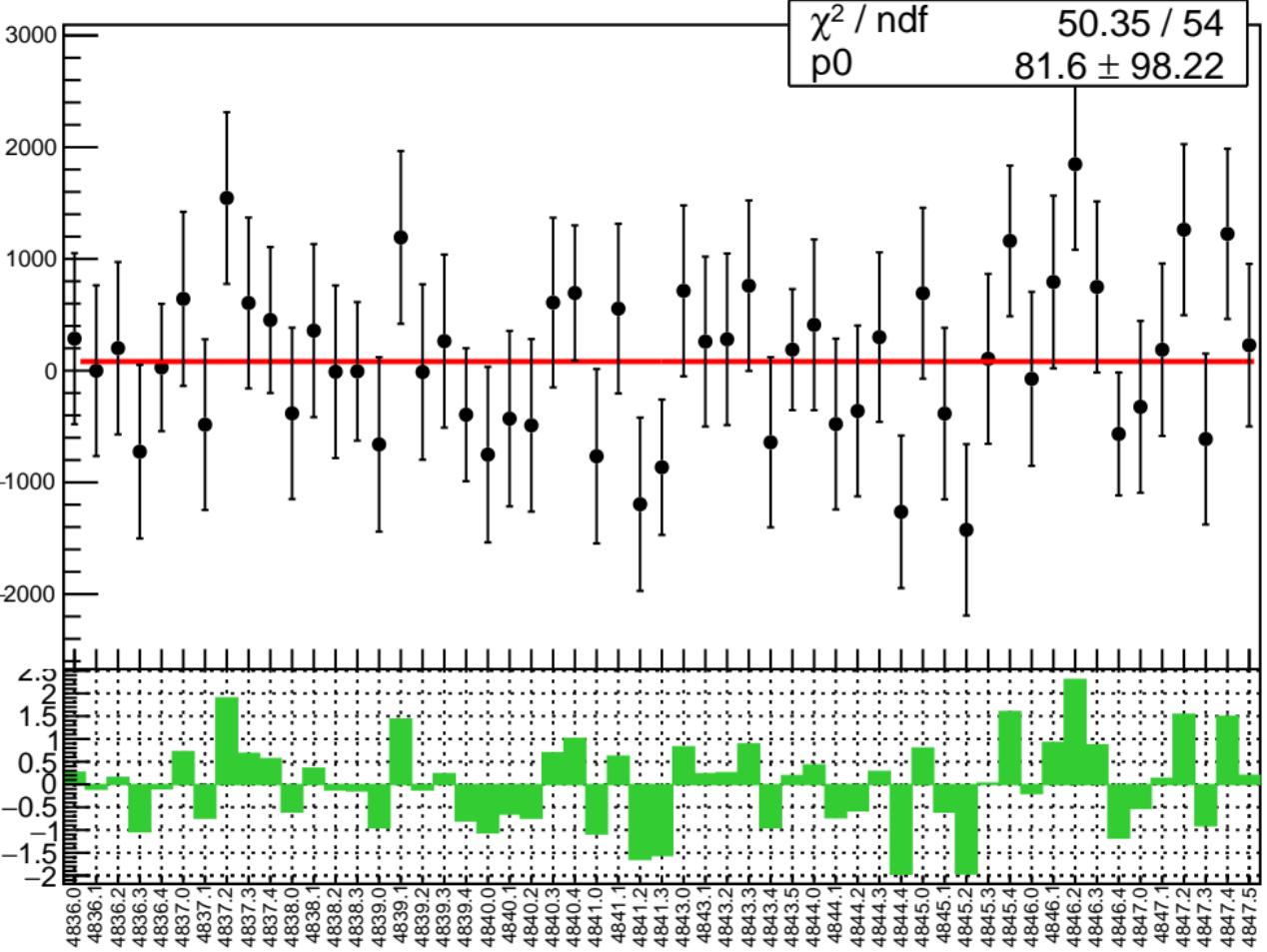


corr_us_avg_evMon0 RMS (ppm)

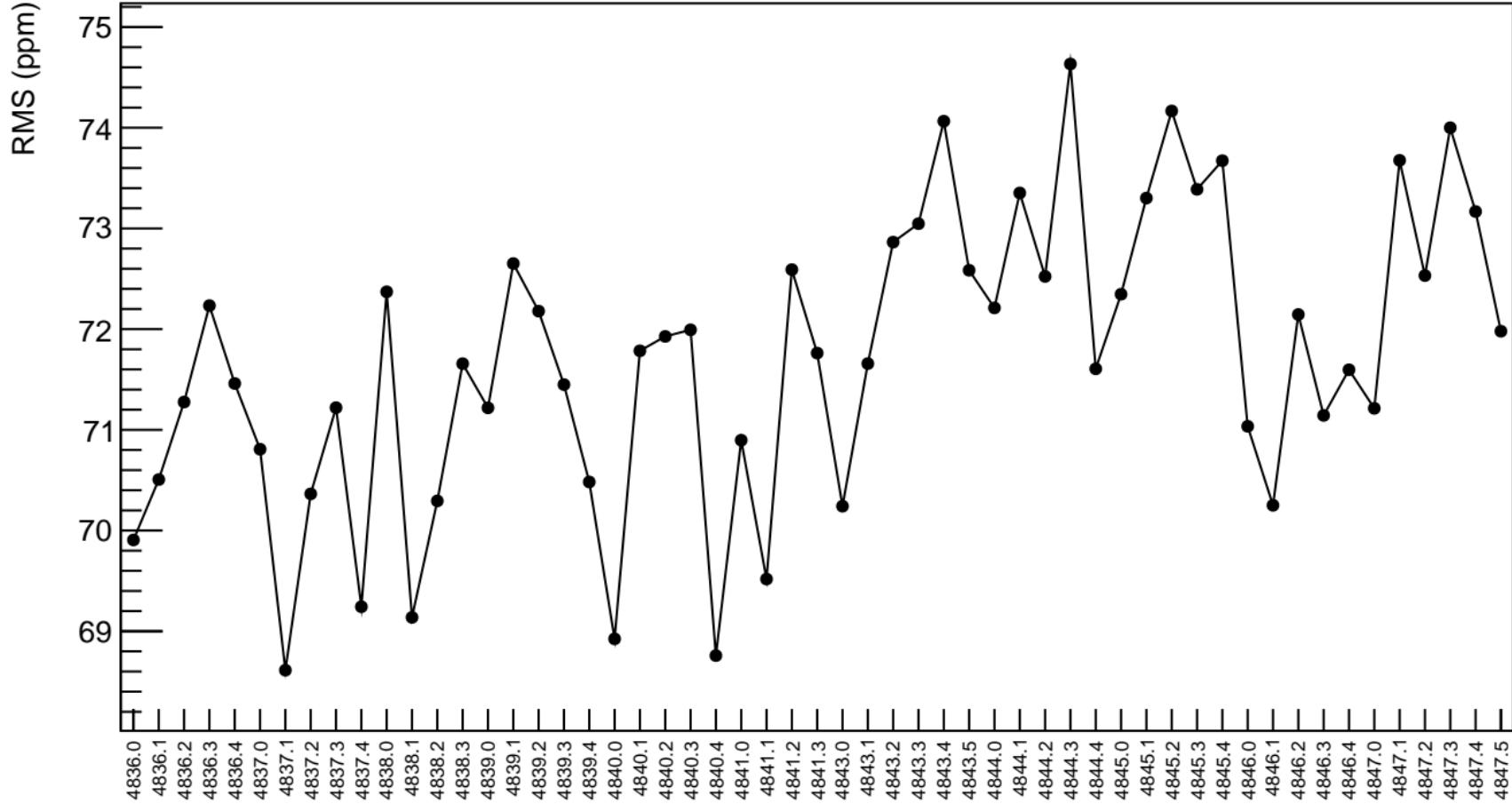
RMS (ppm)



corr_us_avg_evMon1 (ppb)

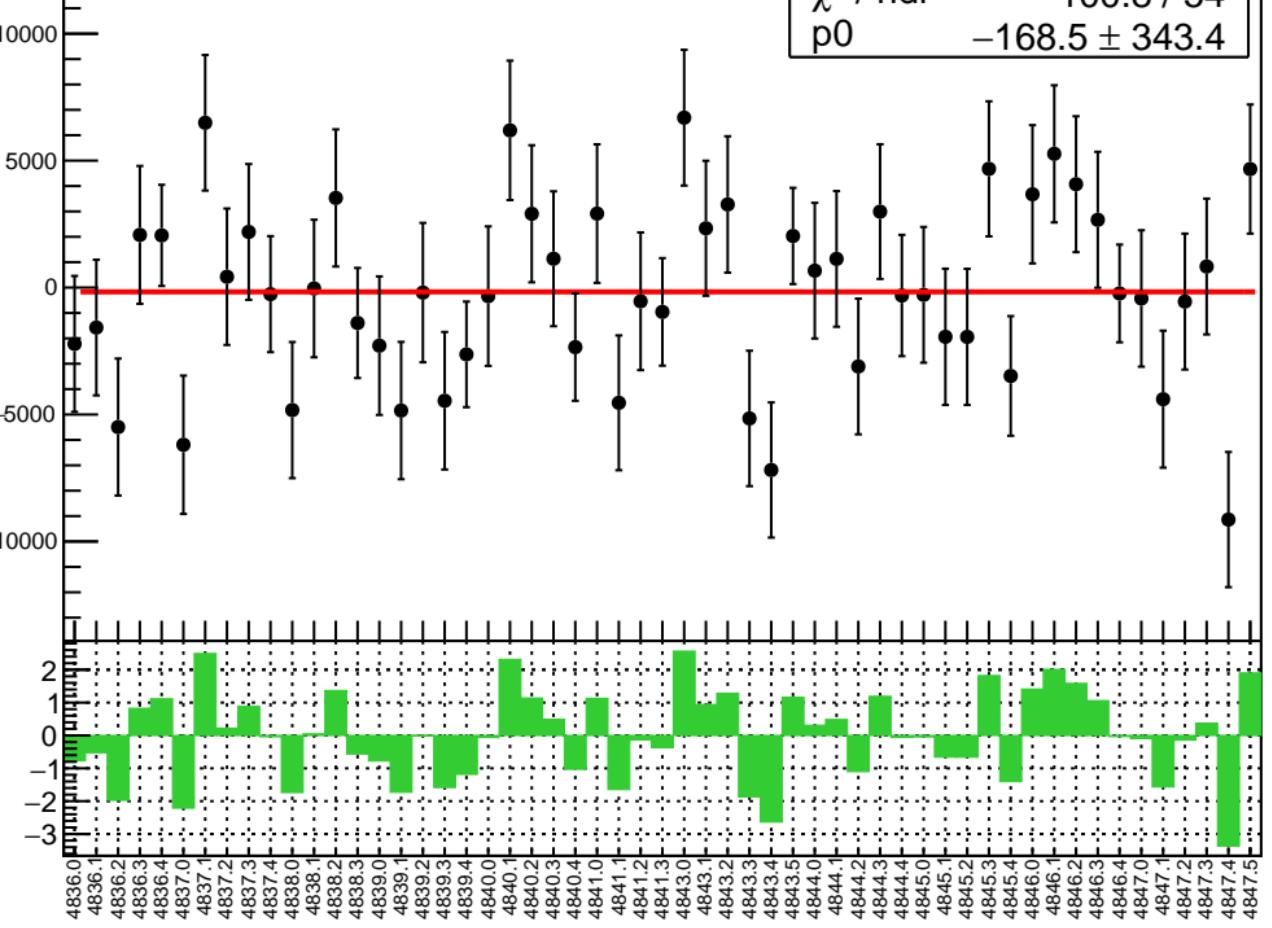


corr_us_avg_evMon1 RMS (ppm)

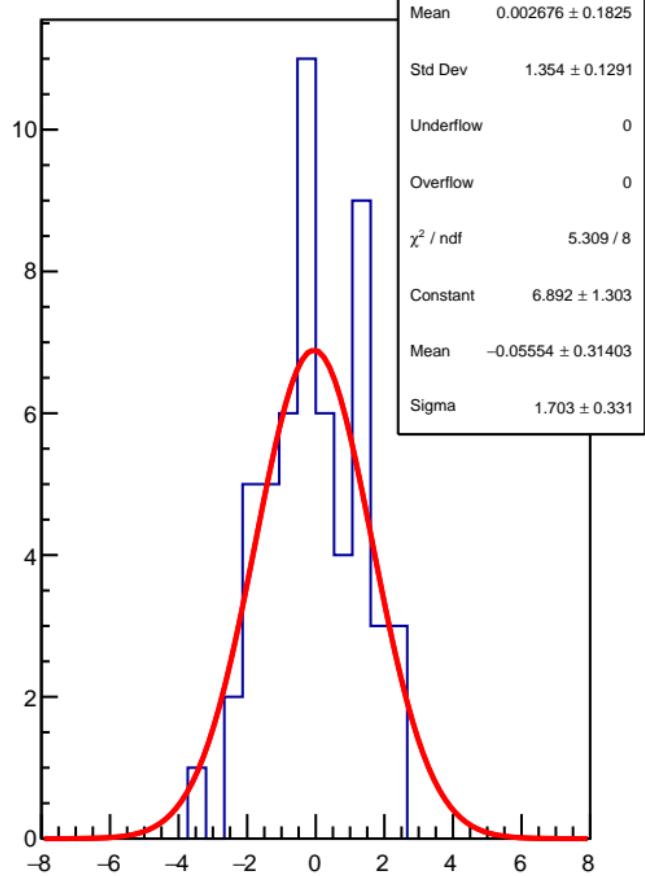


corr_us_avg_evMon2 (ppb)

χ^2 / ndf 100.8 / 54
p0 -168.5 ± 343.4

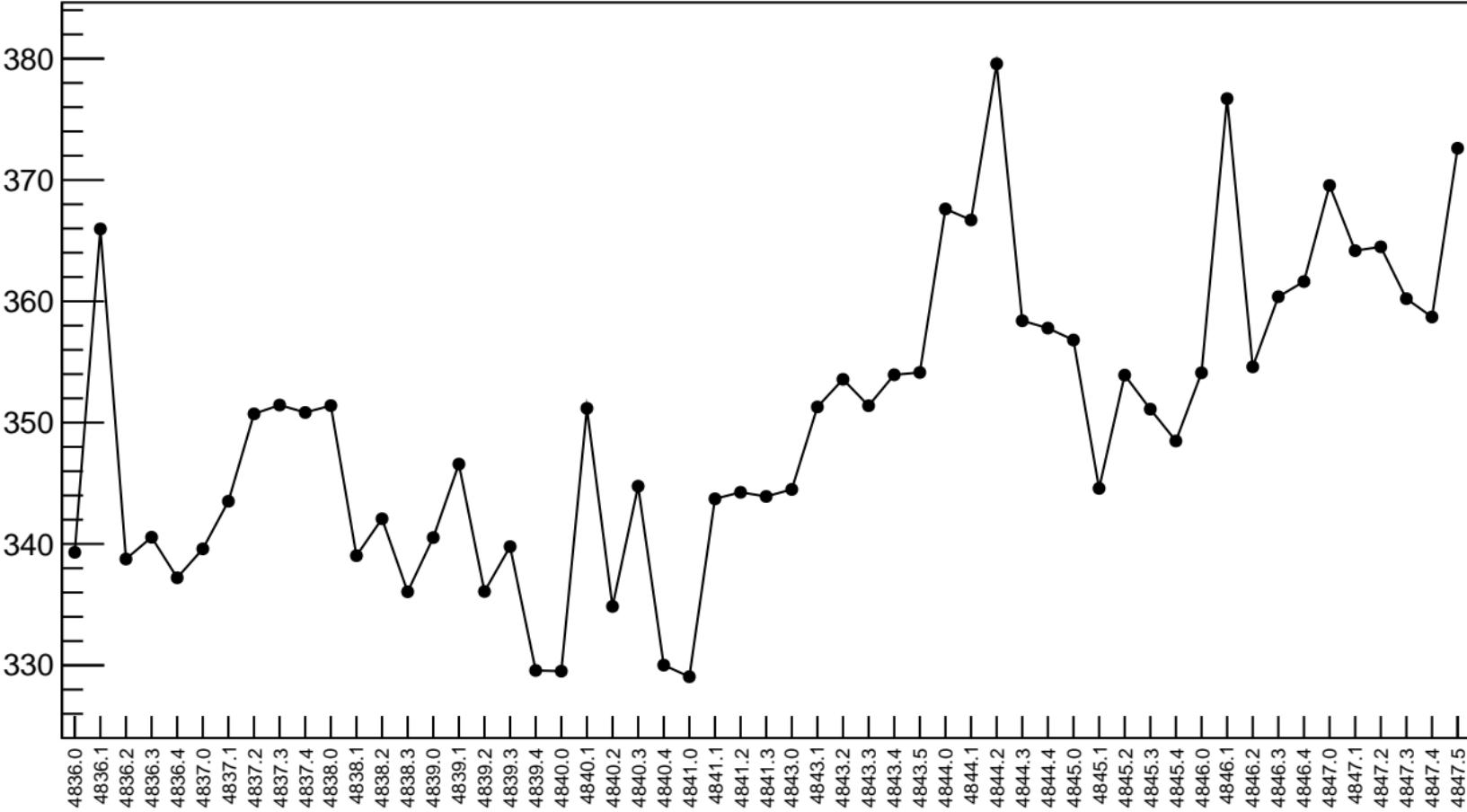


1D pull distribution



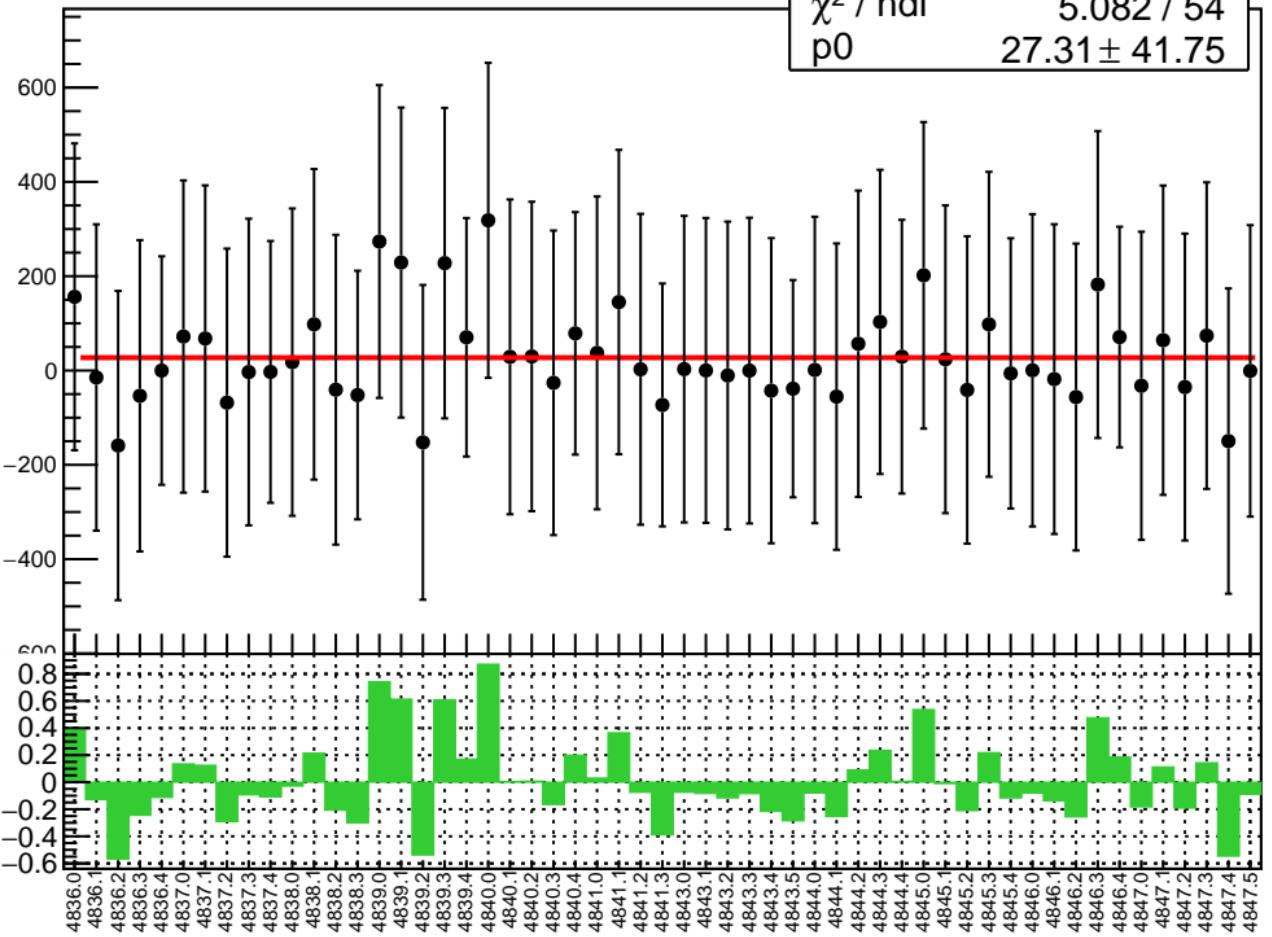
corr_us_avg_evMon2 RMS (ppm)

RMS (ppm)

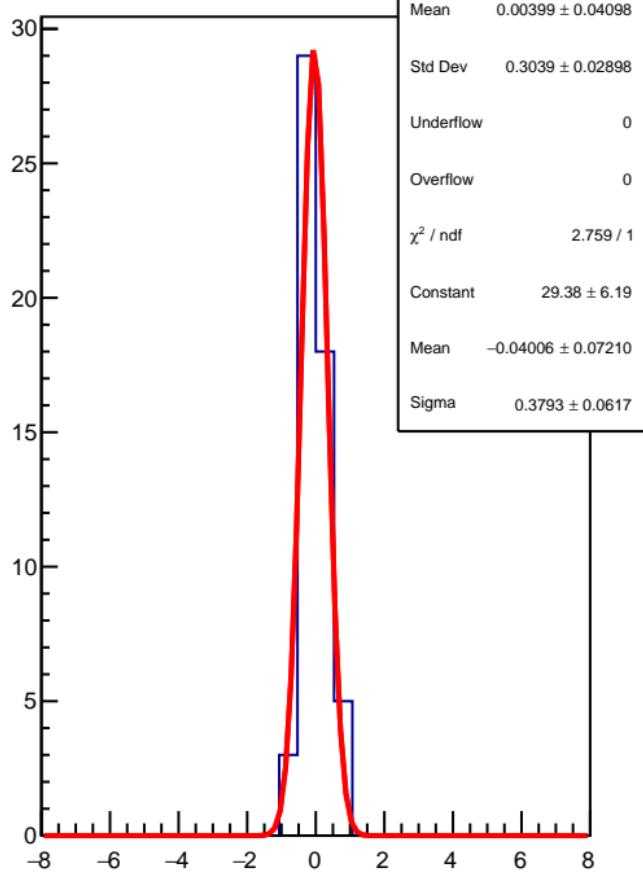


corr_us_avg_evMon3 (ppb)

χ^2 / ndf 5.082 / 54
 p_0 27.31 ± 41.75

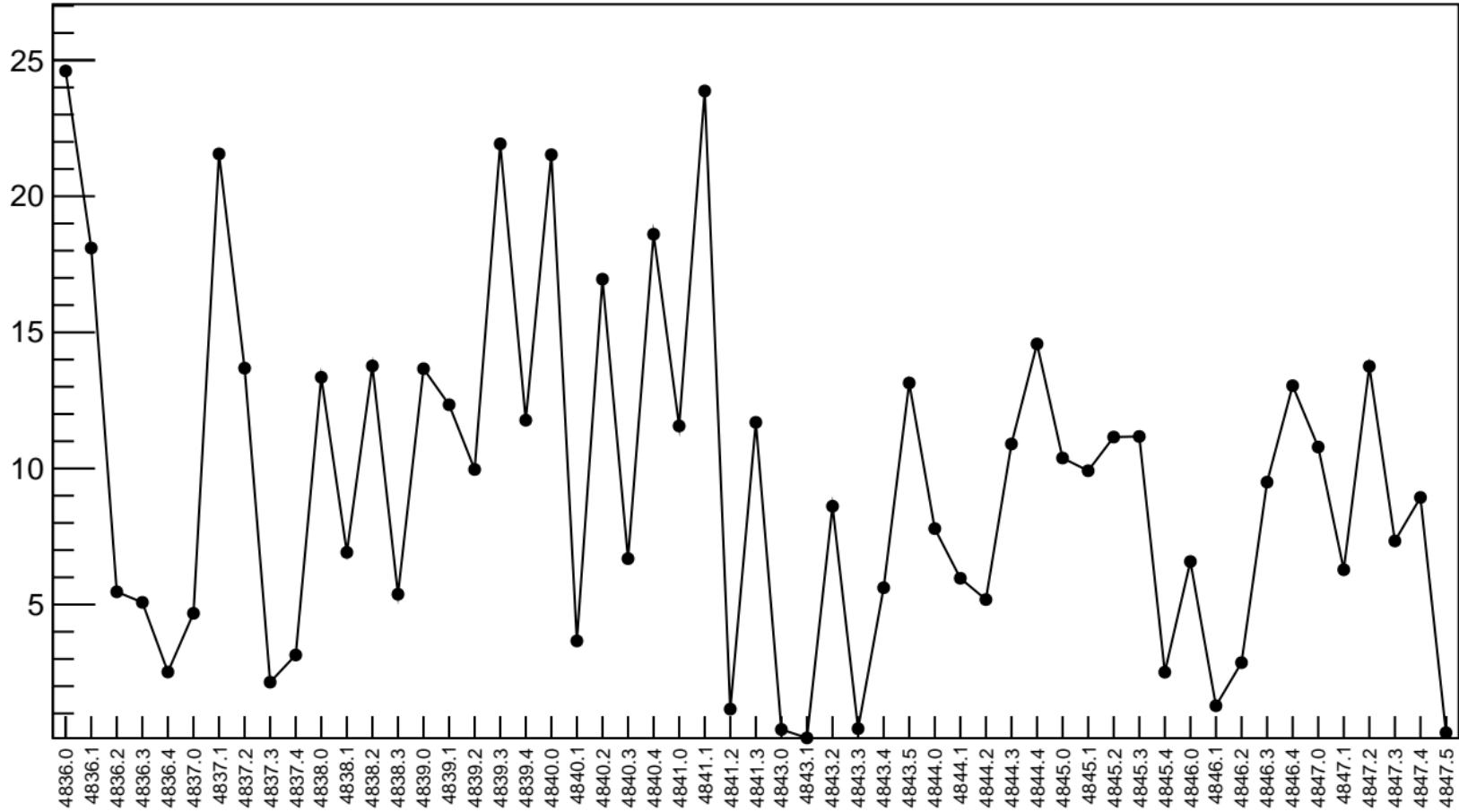


1D pull distribution

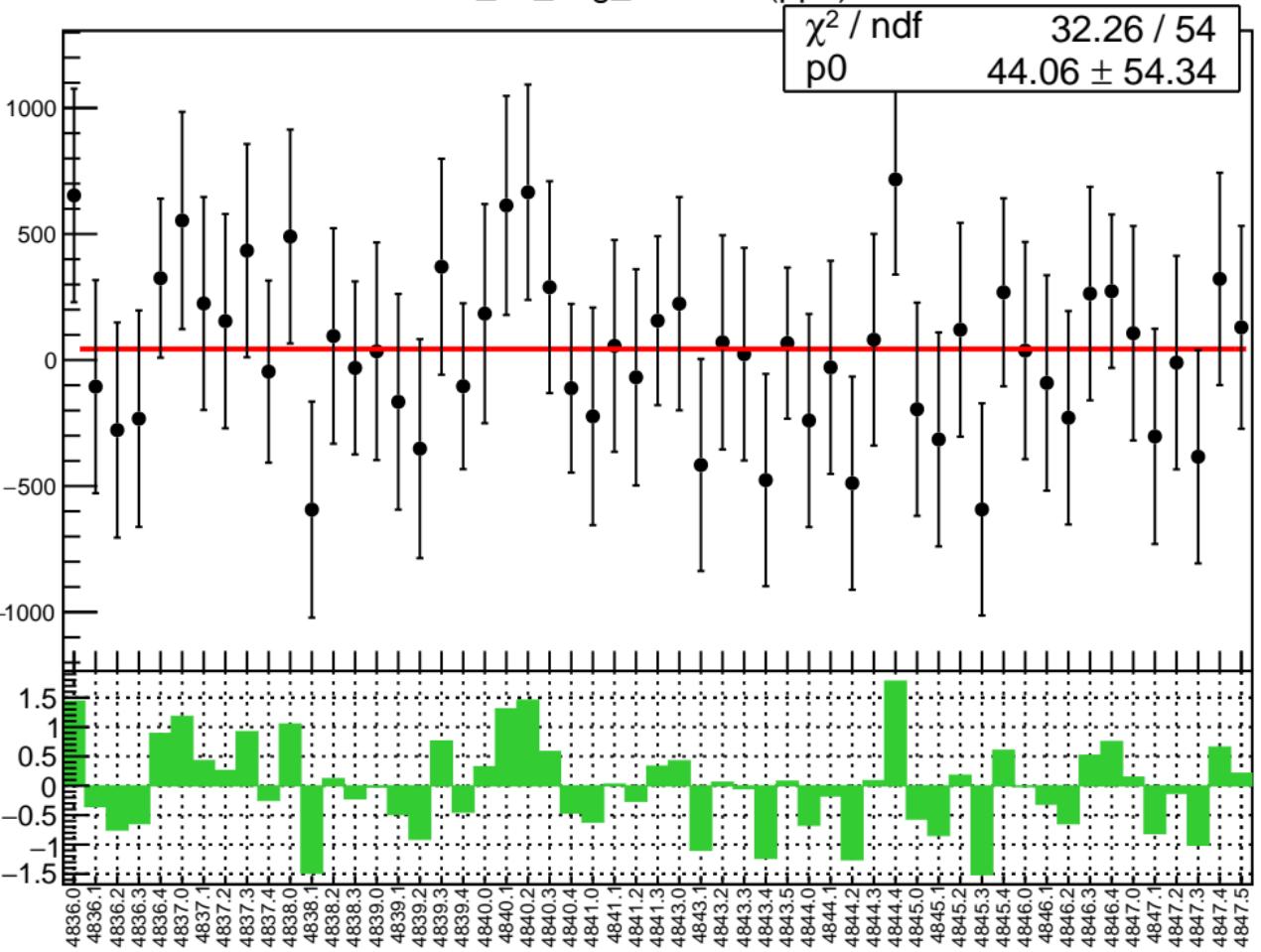


corr_us_avg_evMon3 RMS (ppm)

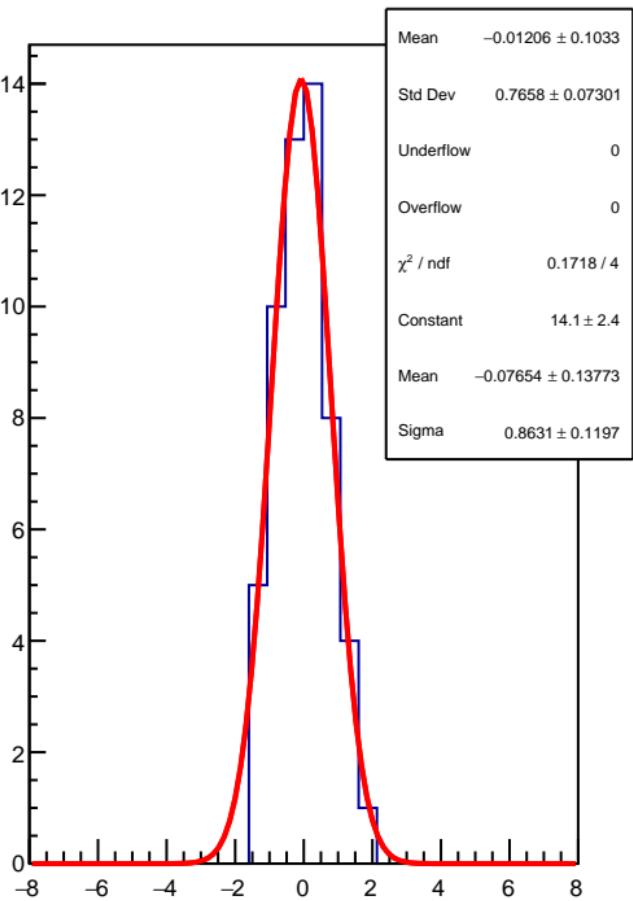
RMS (ppm)



corr_us_avg_evMon4 (ppb)

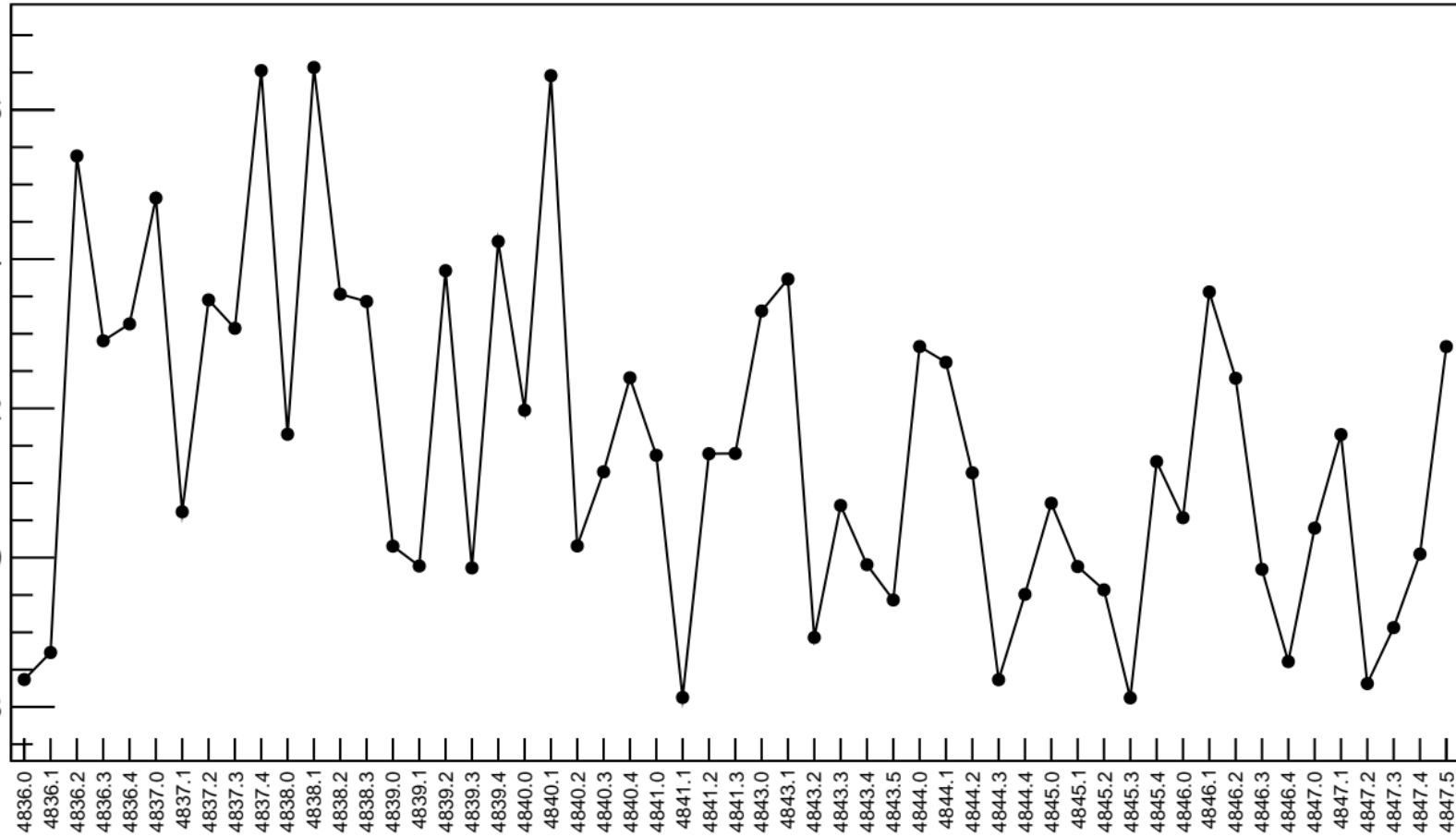


1D pull distribution



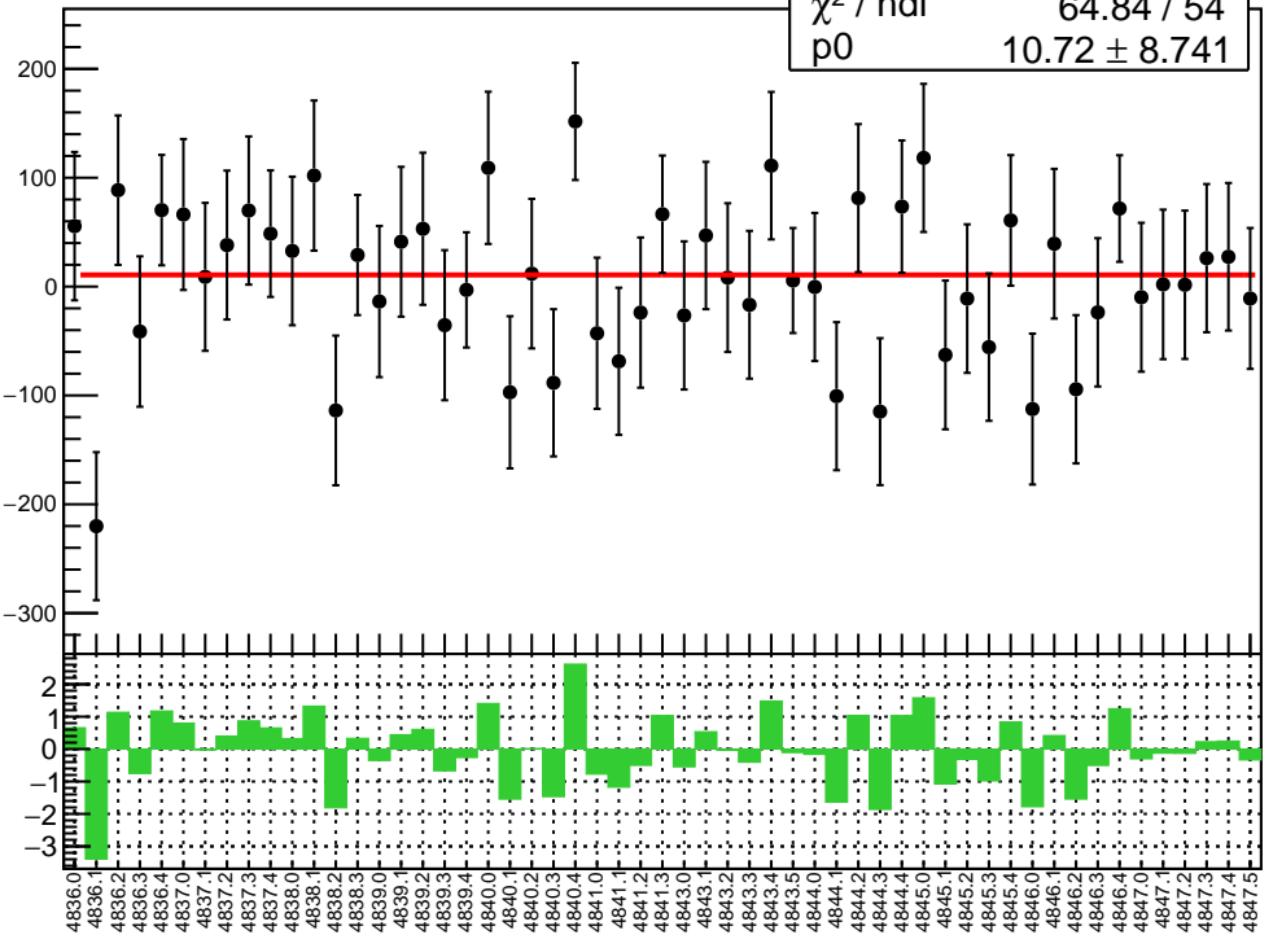
corr_us_avg_evMon4 RMS (ppm)

RMS (ppm)

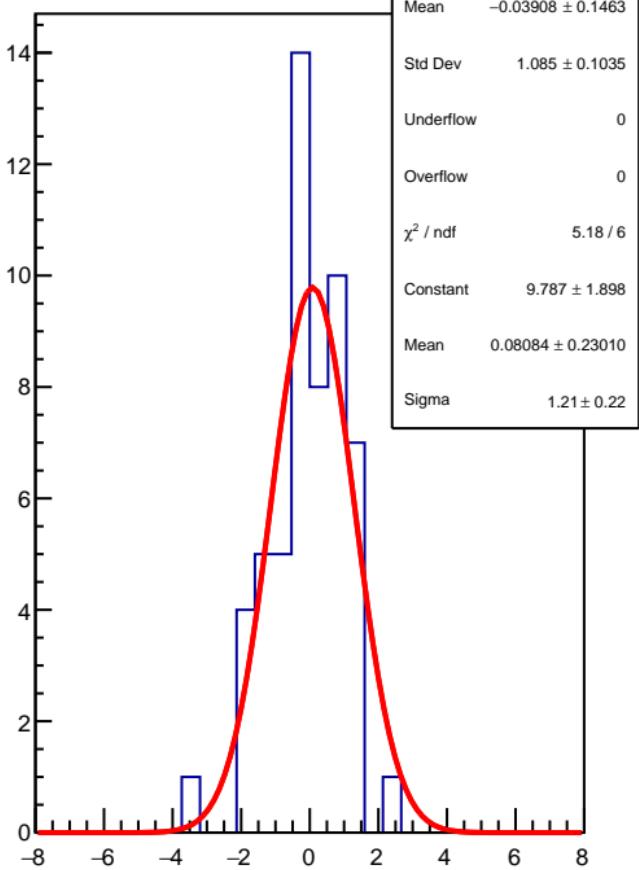


corr_us_avg_evMon5 (ppb)

χ^2 / ndf 64.84 / 54
p0 10.72 ± 8.741

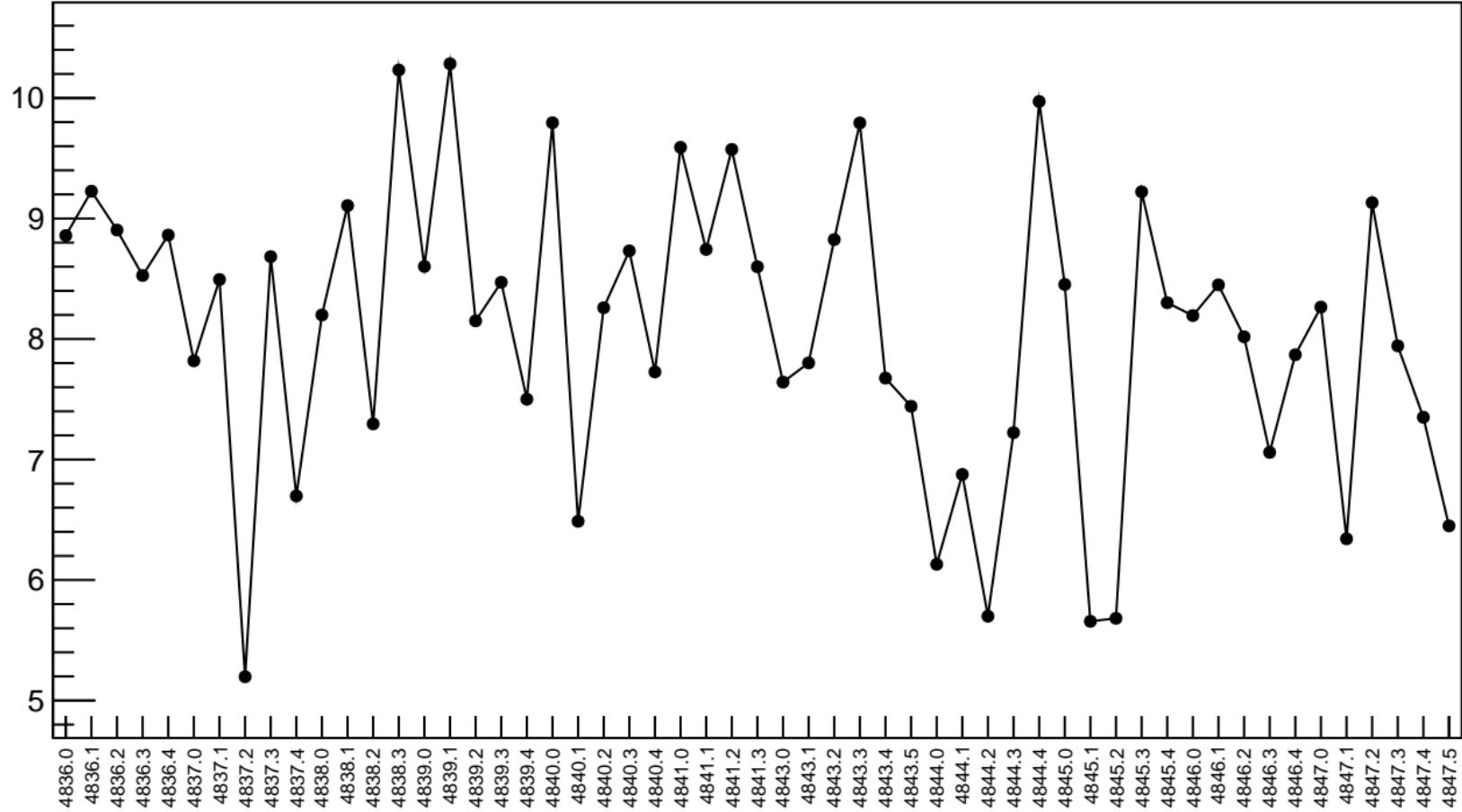


1D pull distribution



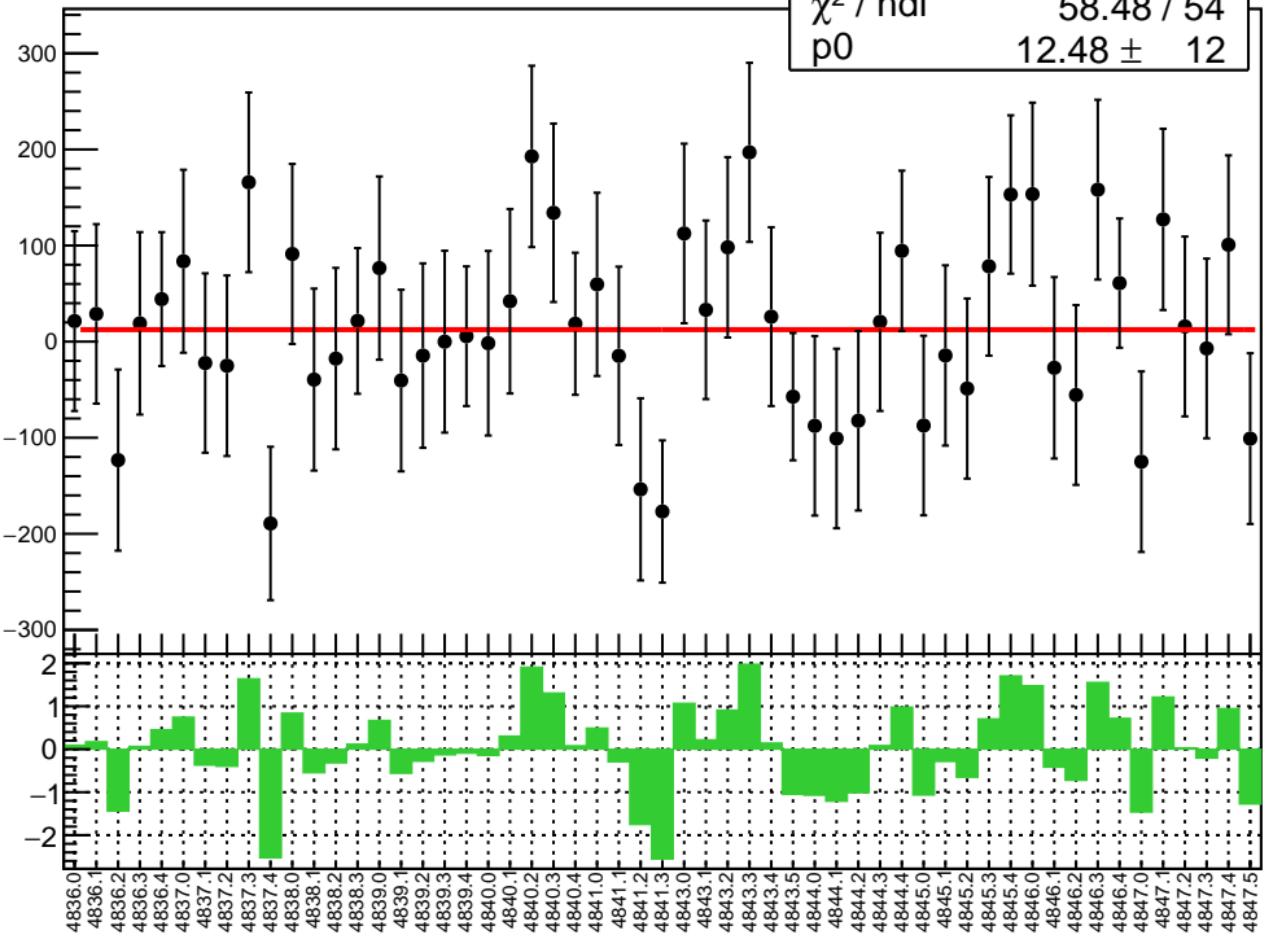
corr_us_avg_evMon5 RMS (ppm)

RMS (ppm)

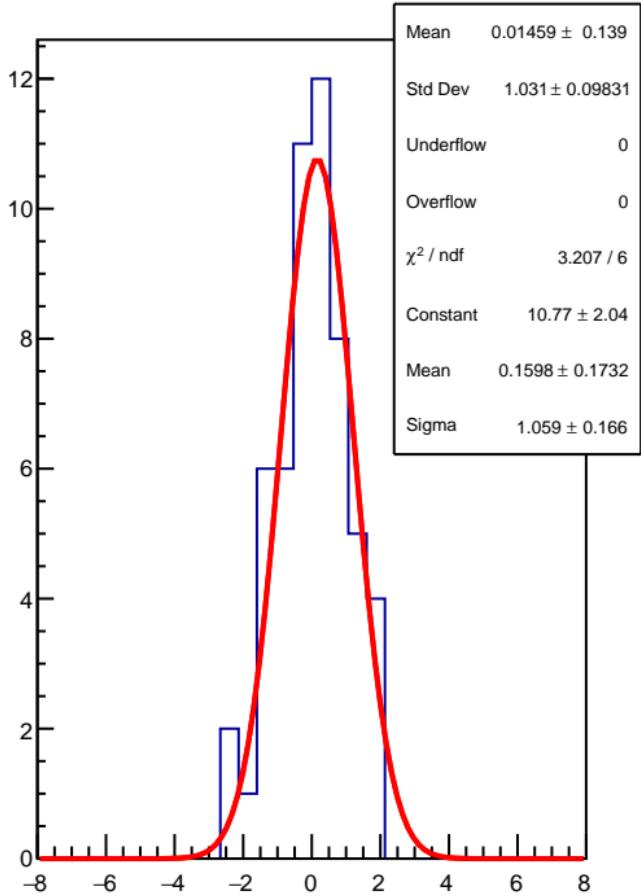


corr_us_avg_evMon6 (ppb)

χ^2 / ndf 58.48 / 54
p0 12.48 ± 12

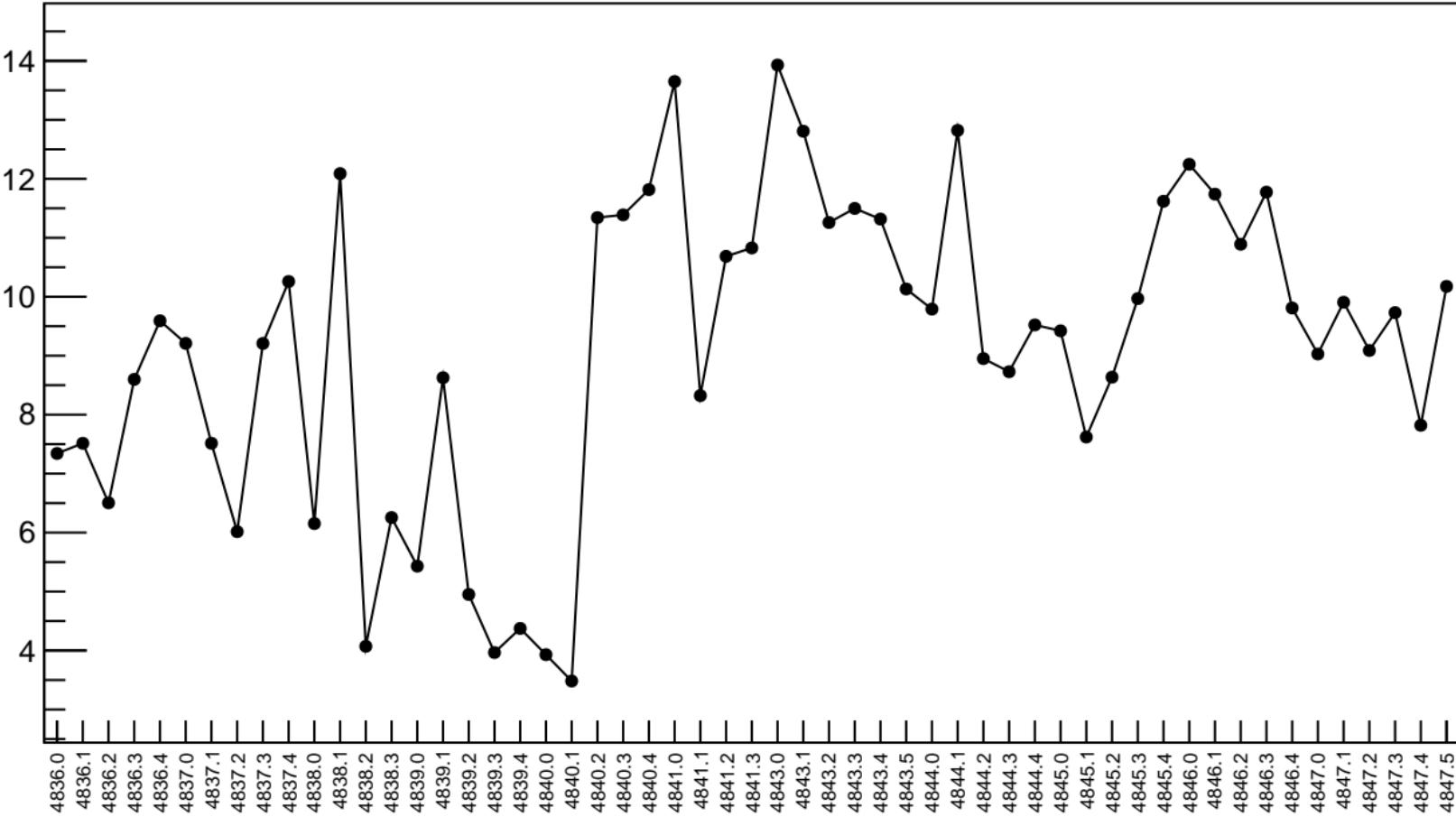


1D pull distribution

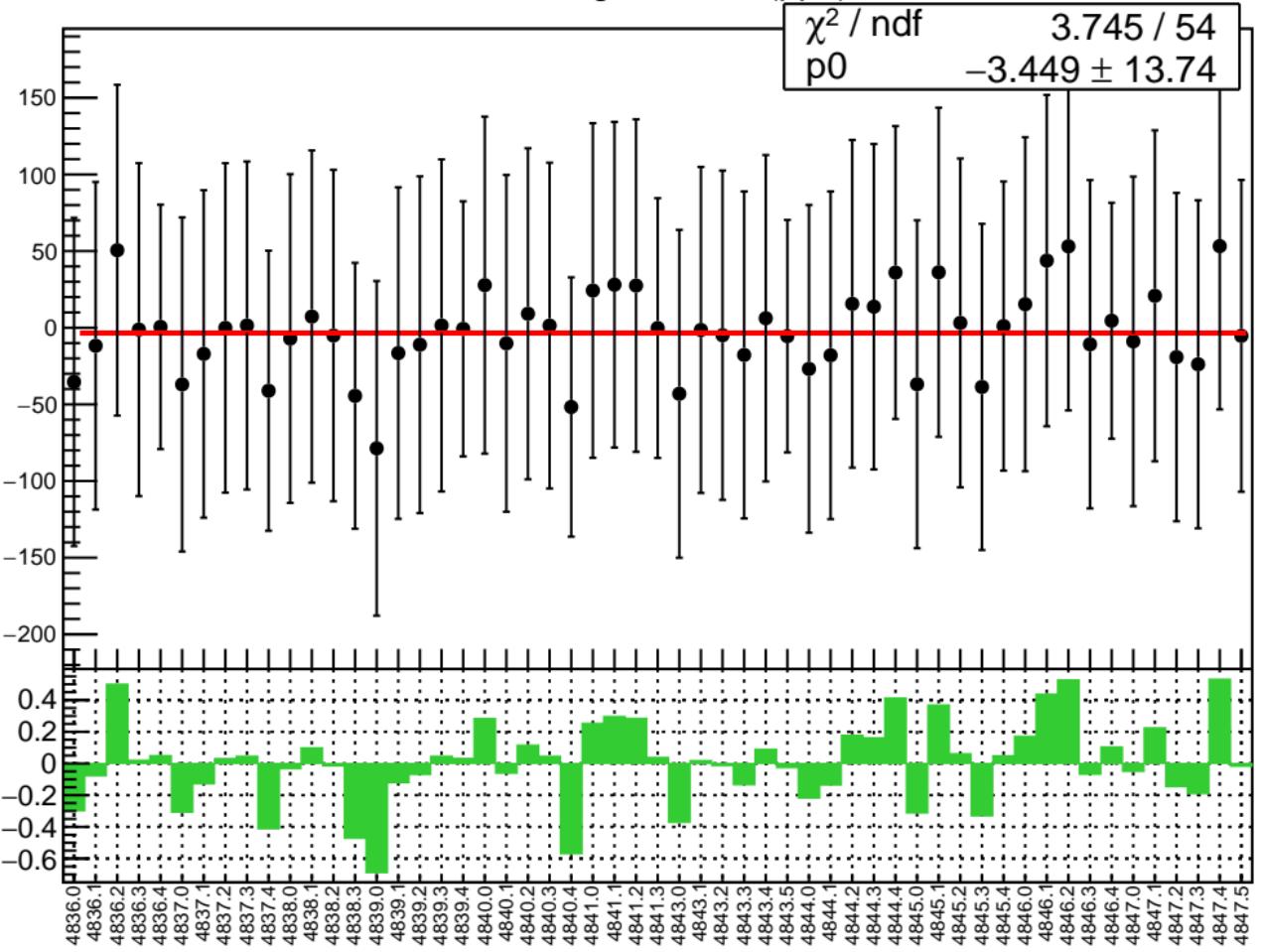


corr_us_avg_evMon6 RMS (ppm)

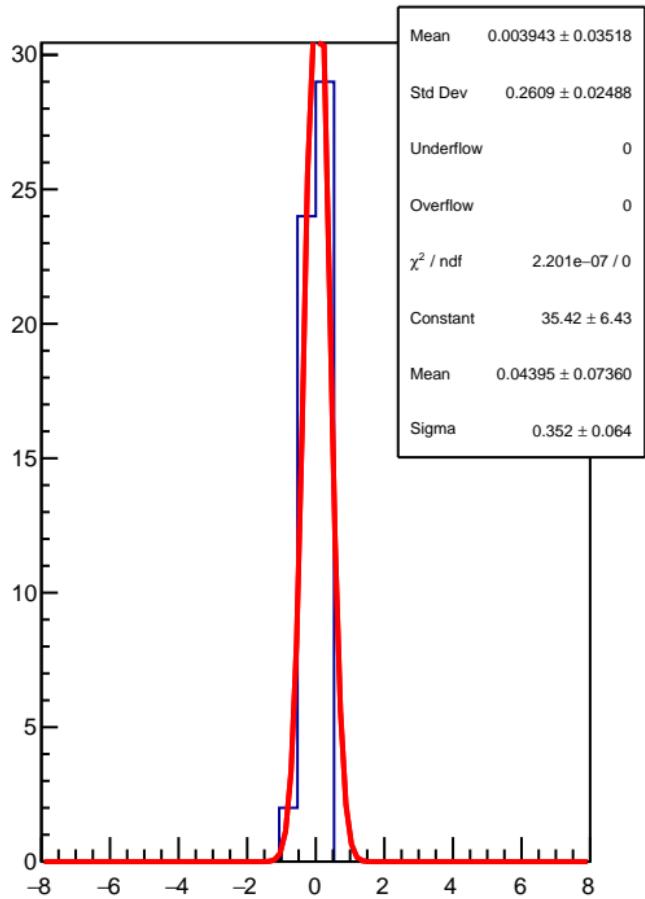
RMS (ppm)



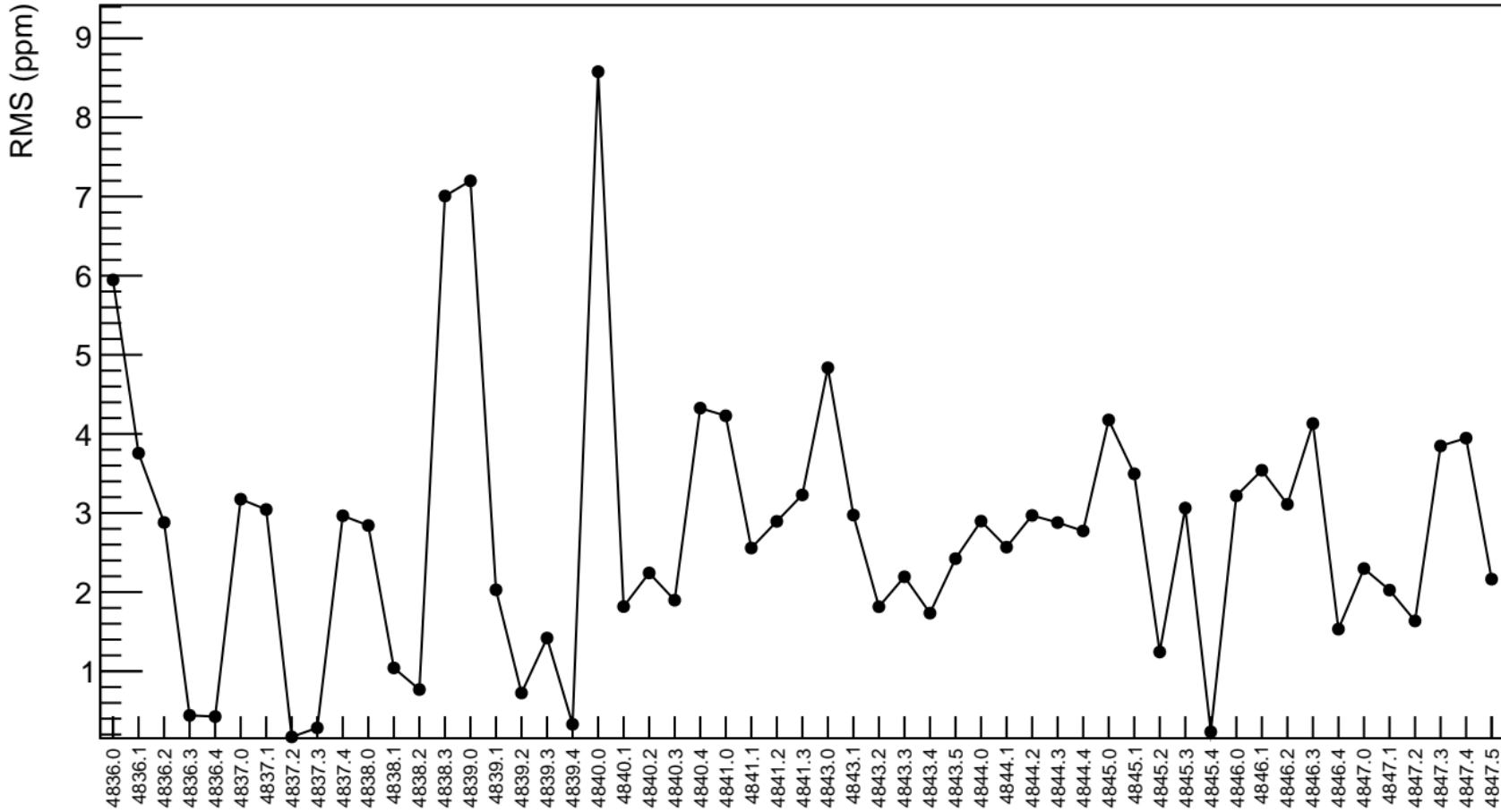
corr_us_avg_evMon7 (ppb)



1D pull distribution

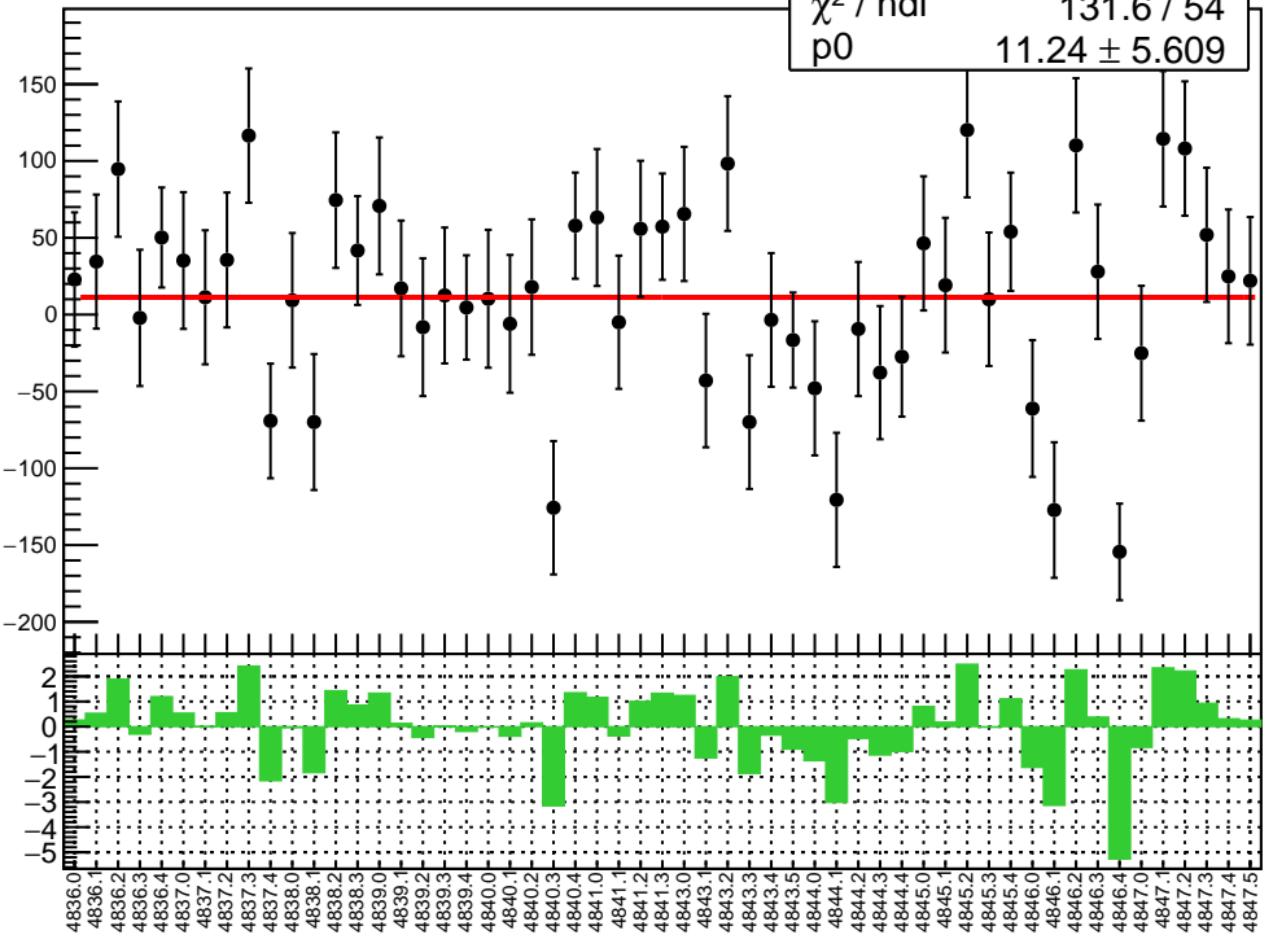


corr_us_avg_evMon7 RMS (ppm)

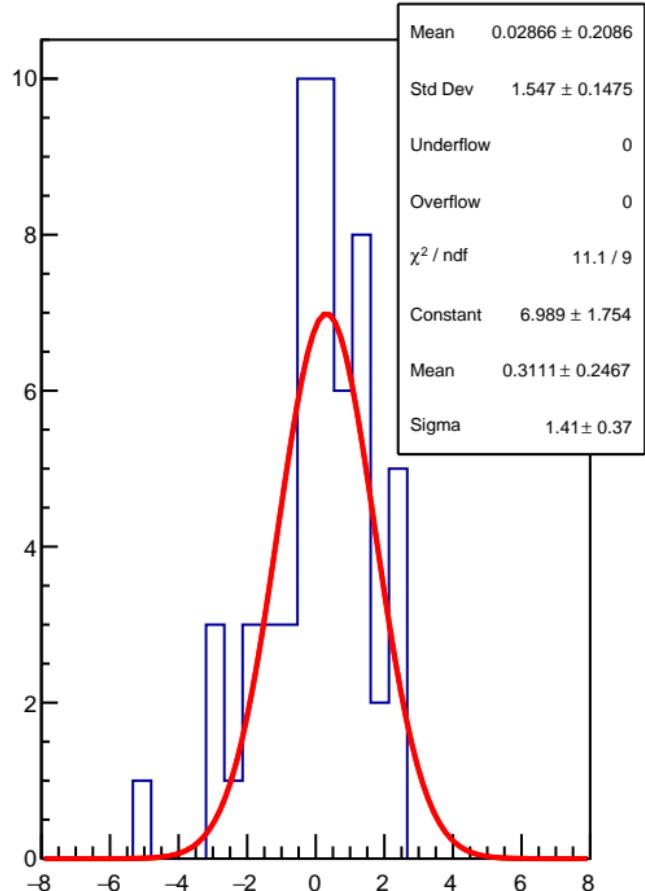


corr_us_avg_evMon8 (ppb)

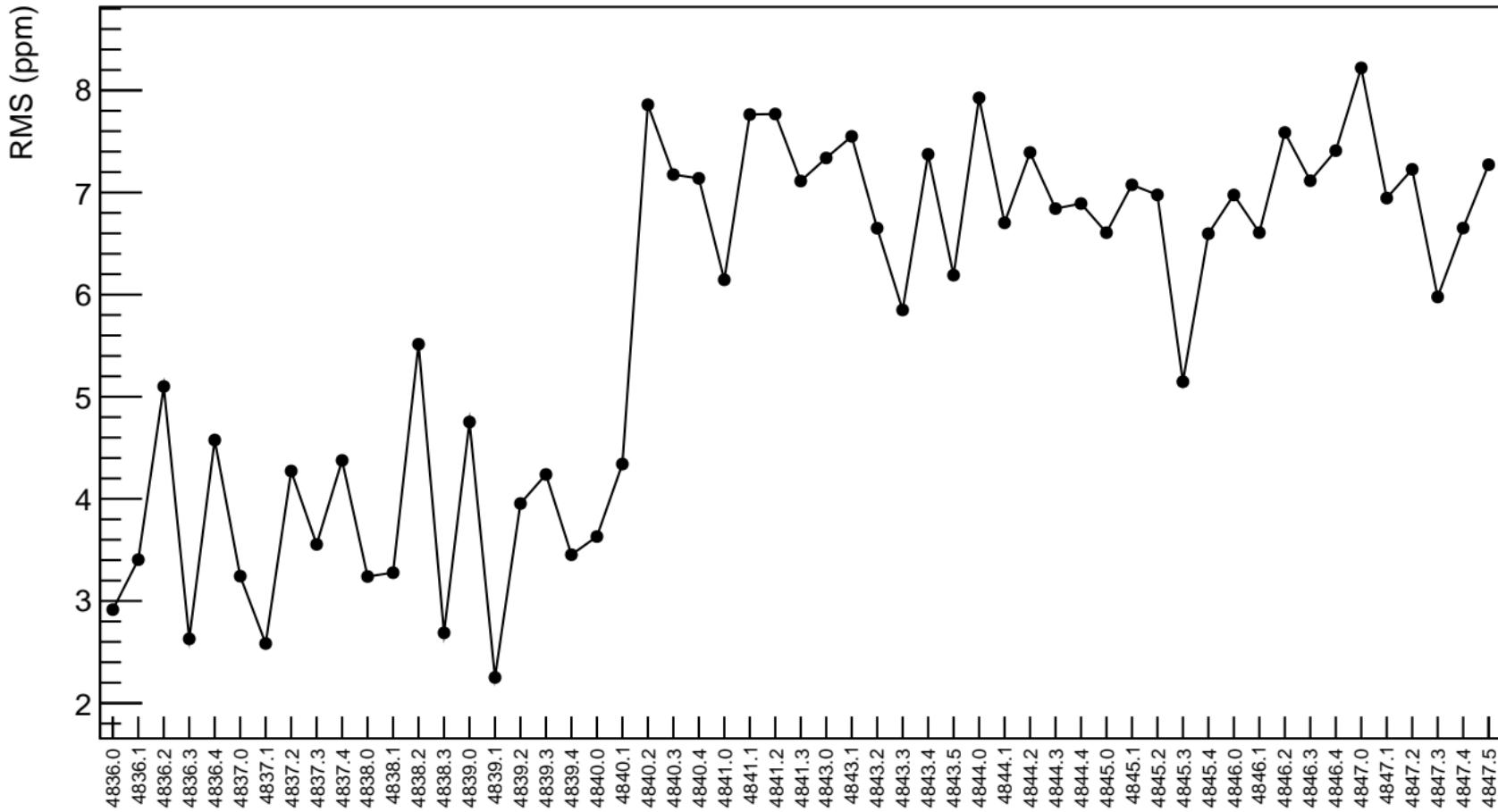
χ^2 / ndf 131.6 / 54
p0 11.24 ± 5.609



1D pull distribution

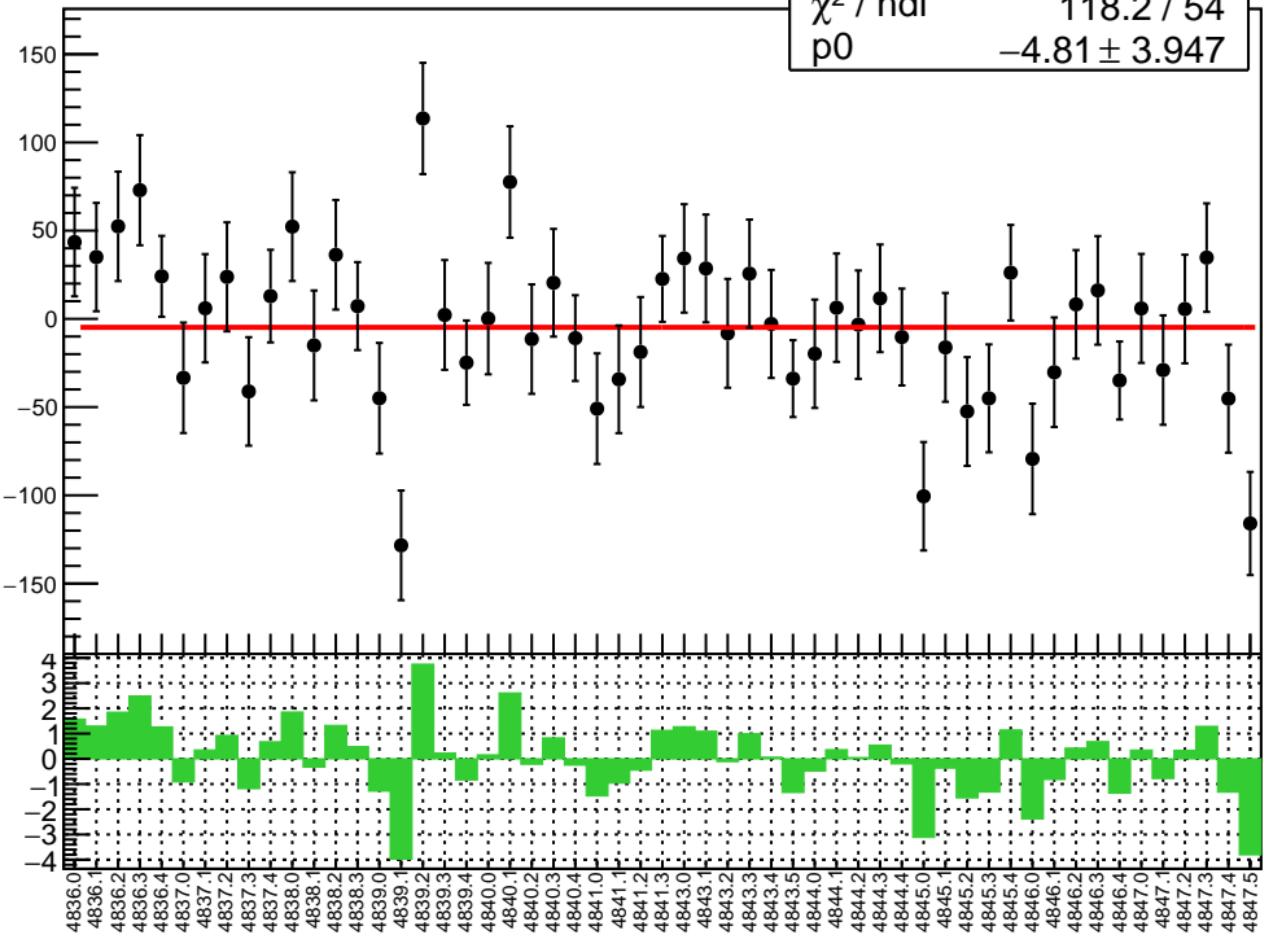


corr_us_avg_evMon8 RMS (ppm)

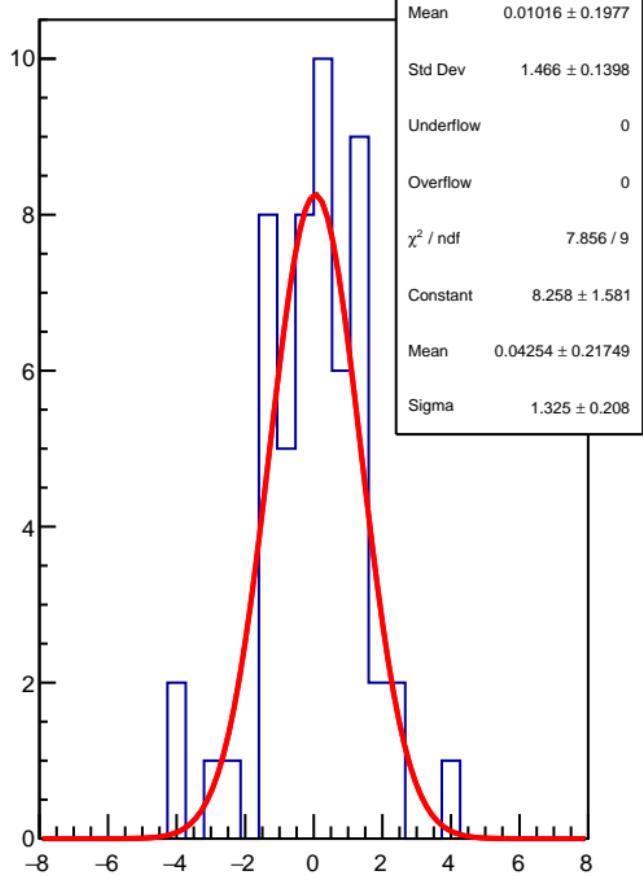


corr_us_avg_evMon9 (ppb)

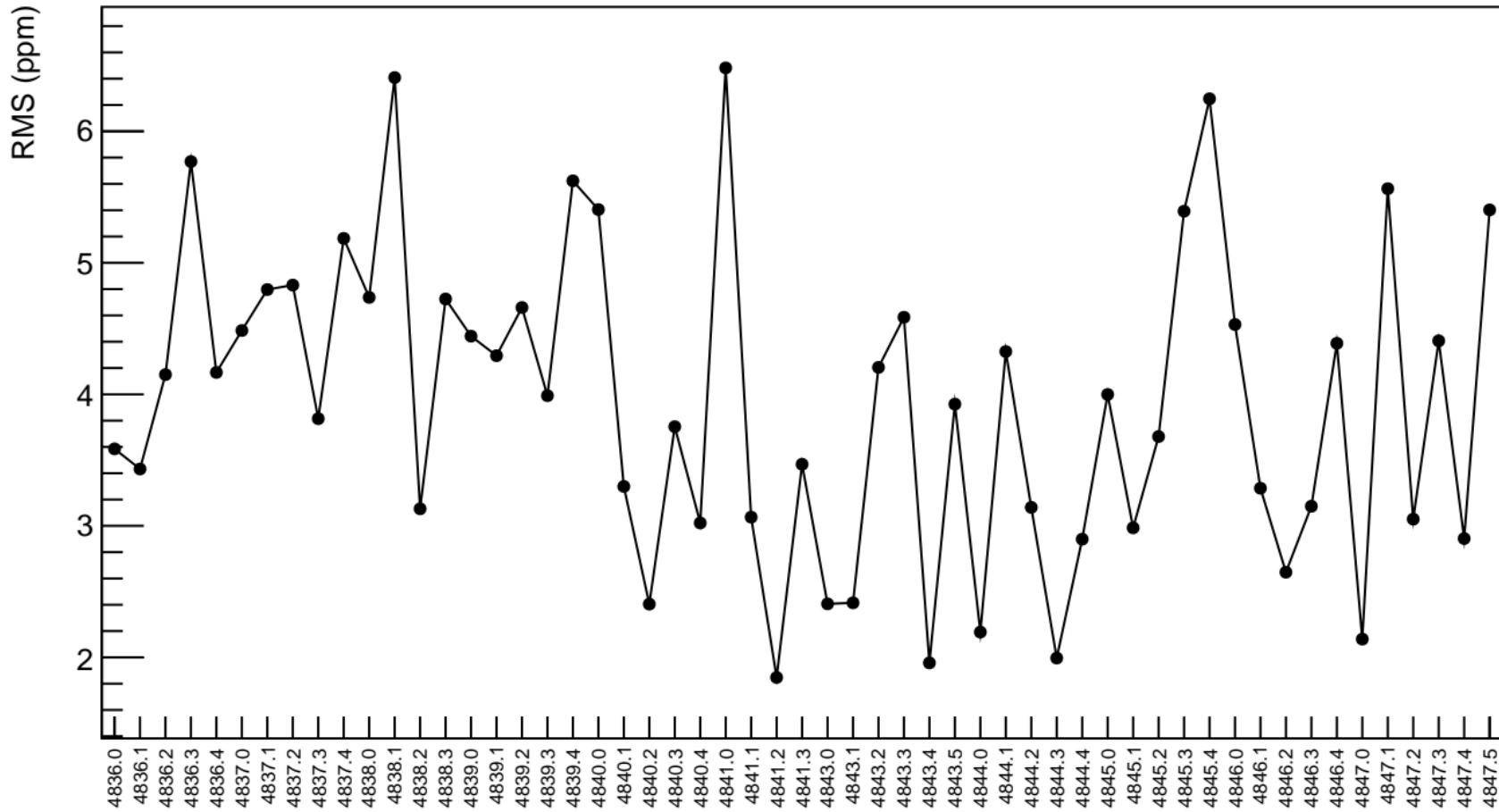
χ^2 / ndf 118.2 / 54
p0 -4.81 ± 3.947



1D pull distribution

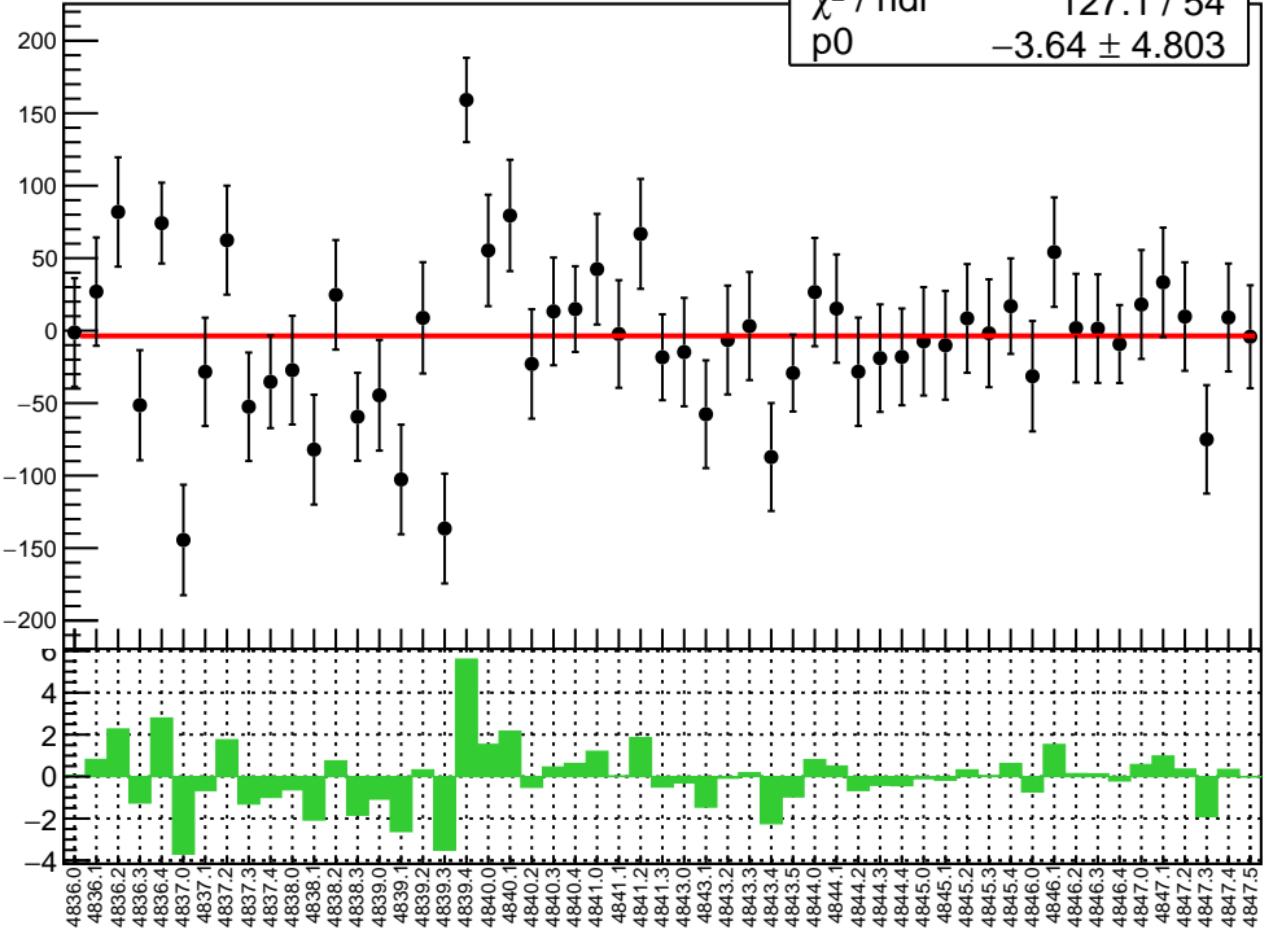


corr_us_avg_evMon9 RMS (ppm)

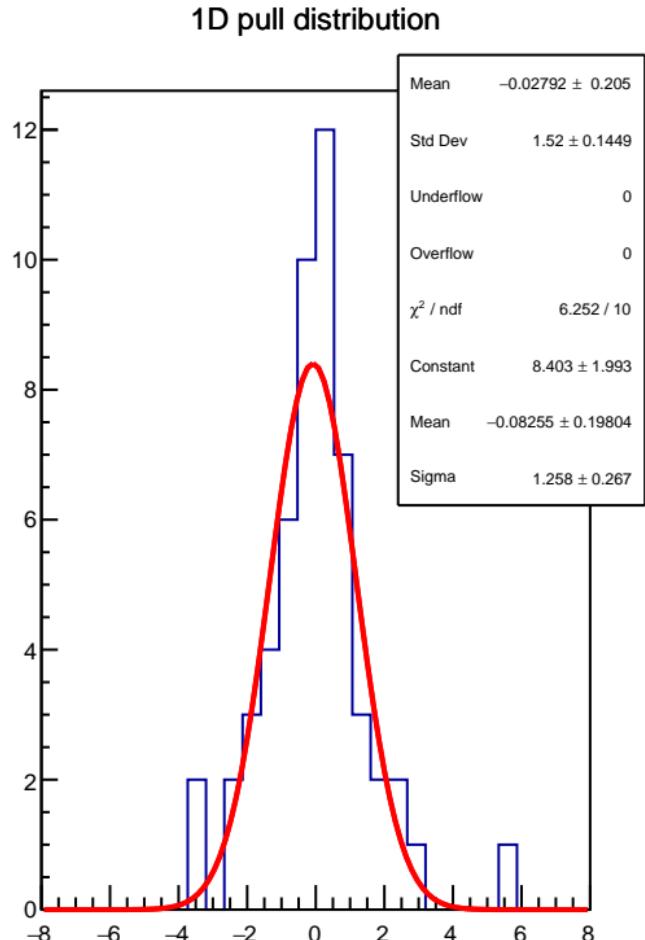


corr_us_avg_evMon10 (ppb)

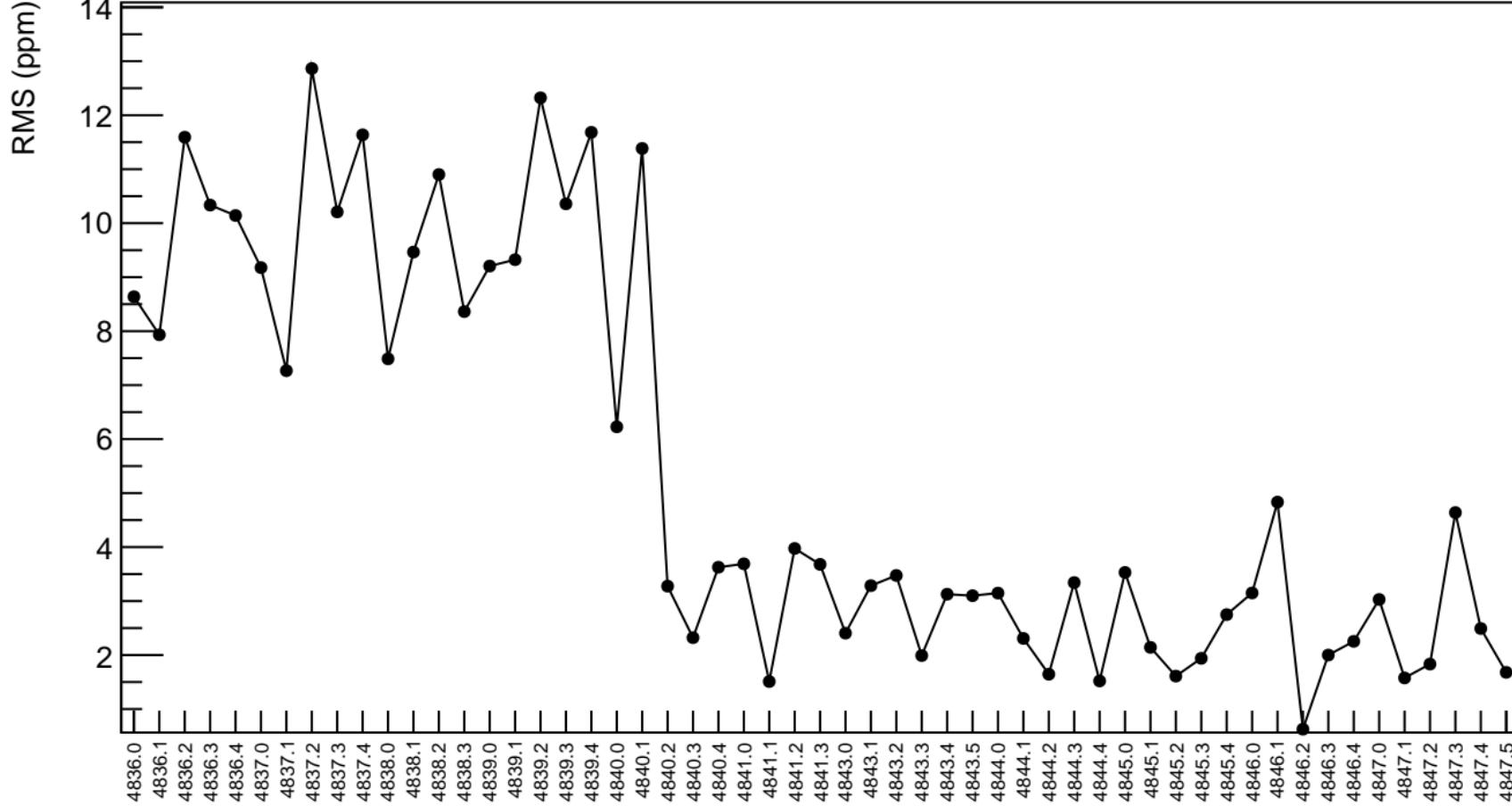
χ^2 / ndf 127.1 / 54
p0 -3.64 ± 4.803



1D pull distribution

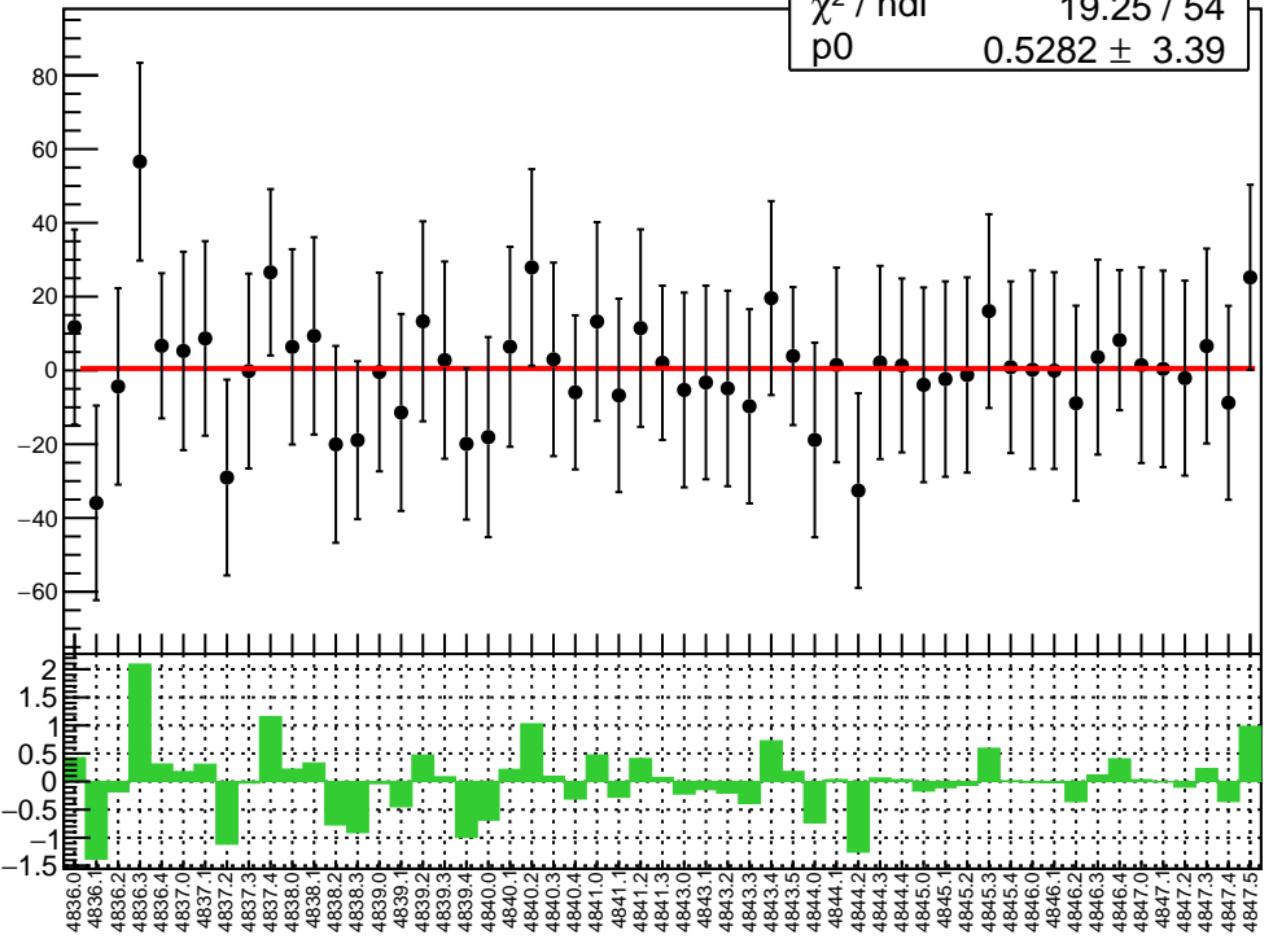


corr_us_avg_evMon10 RMS (ppm)

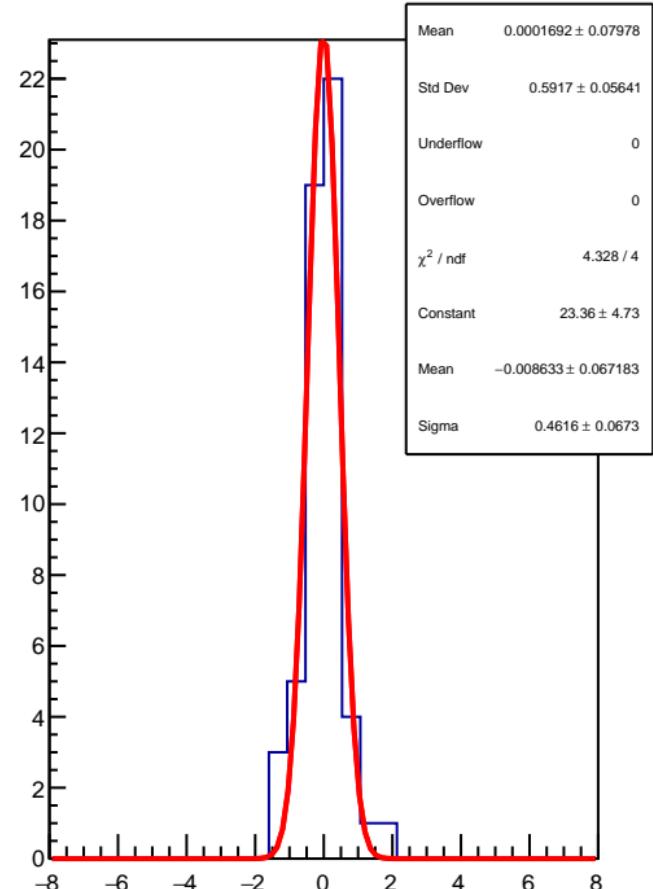


corr_us_avg_evMon11 (ppb)

χ^2 / ndf 19.25 / 54
 p_0 0.5282 ± 3.39

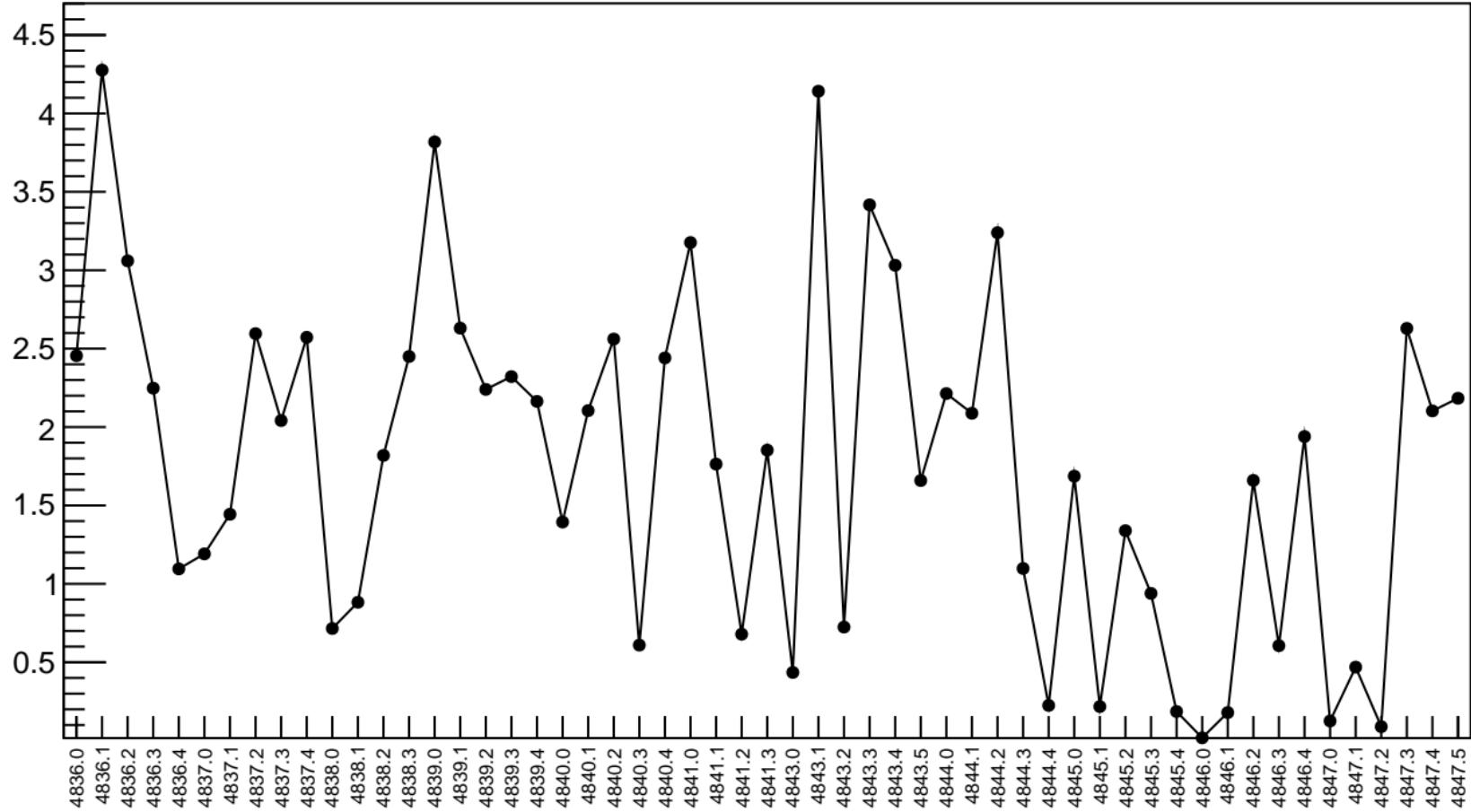


1D pull distribution

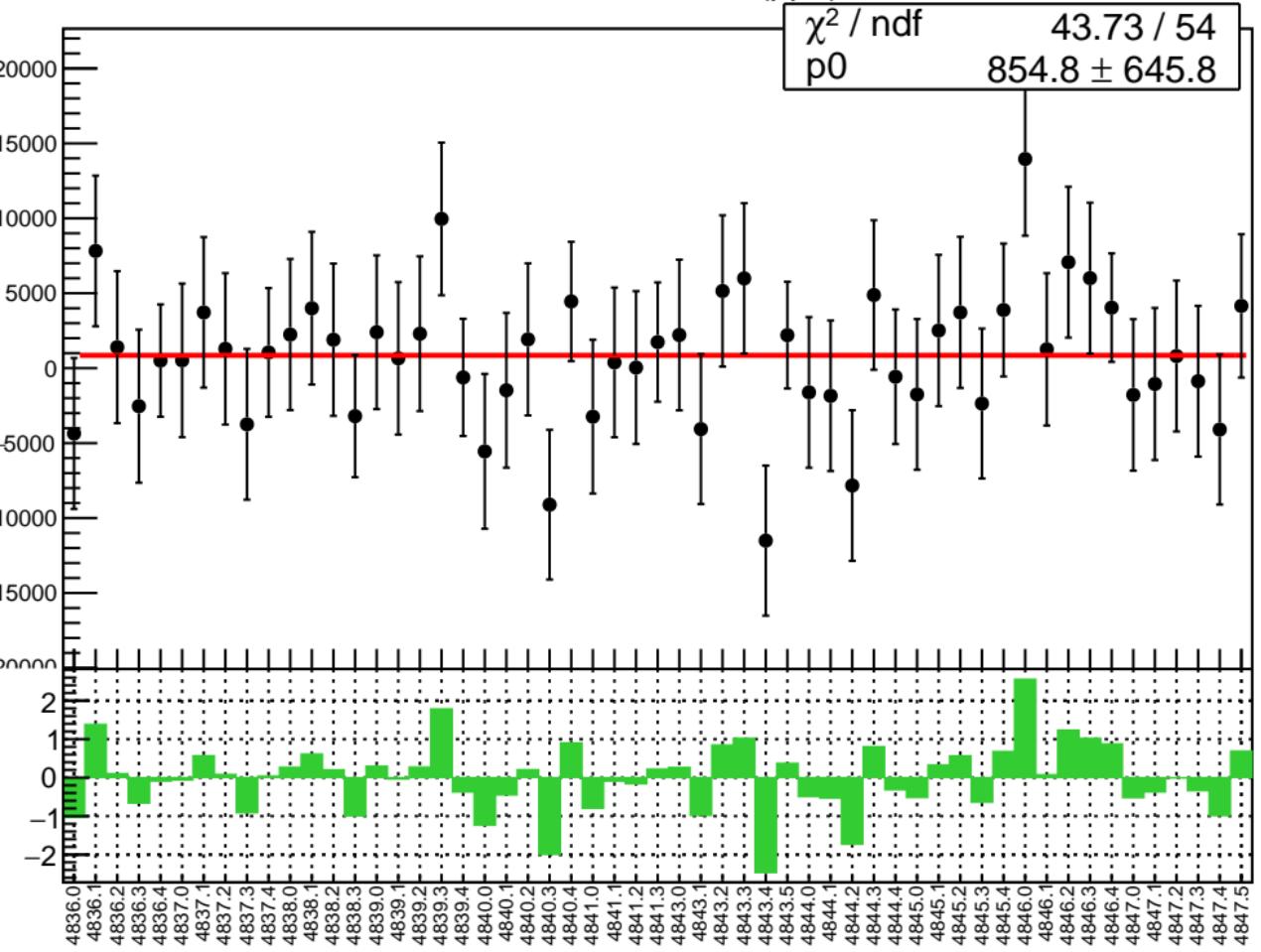


corr_us_avg_evMon11 RMS (ppm)

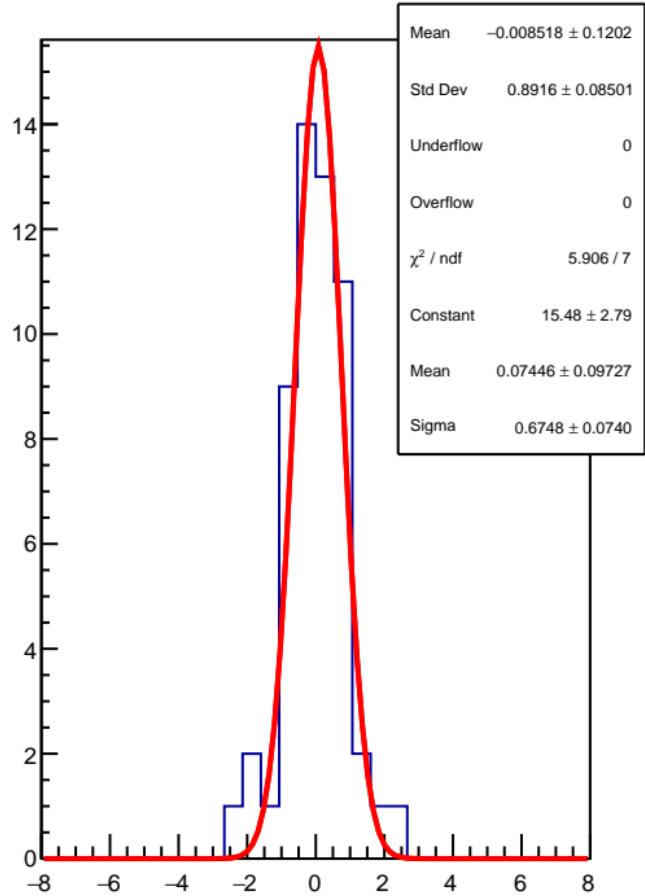
RMS (ppm)



corr_us_dd_evMon0 (ppb)

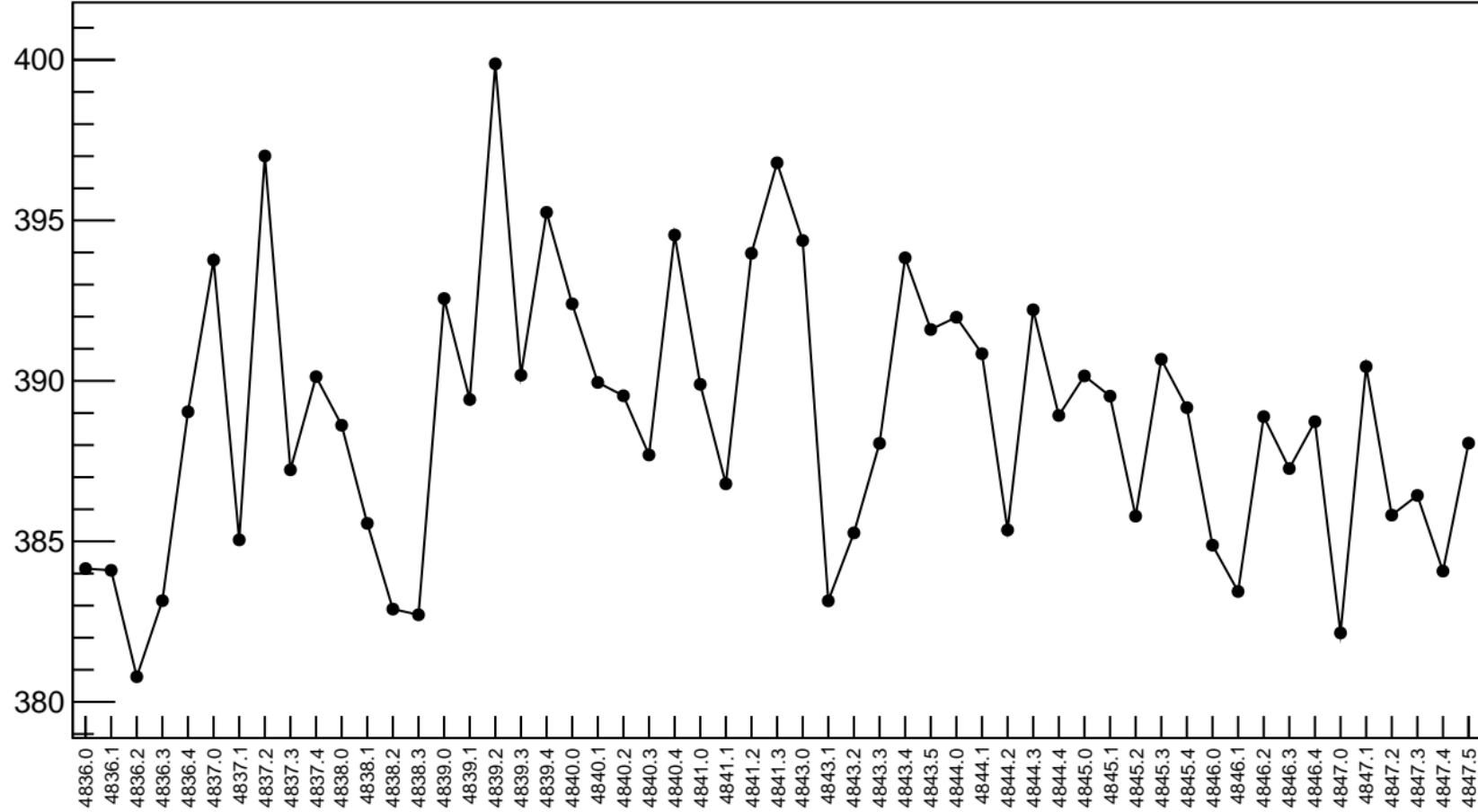


1D pull distribution

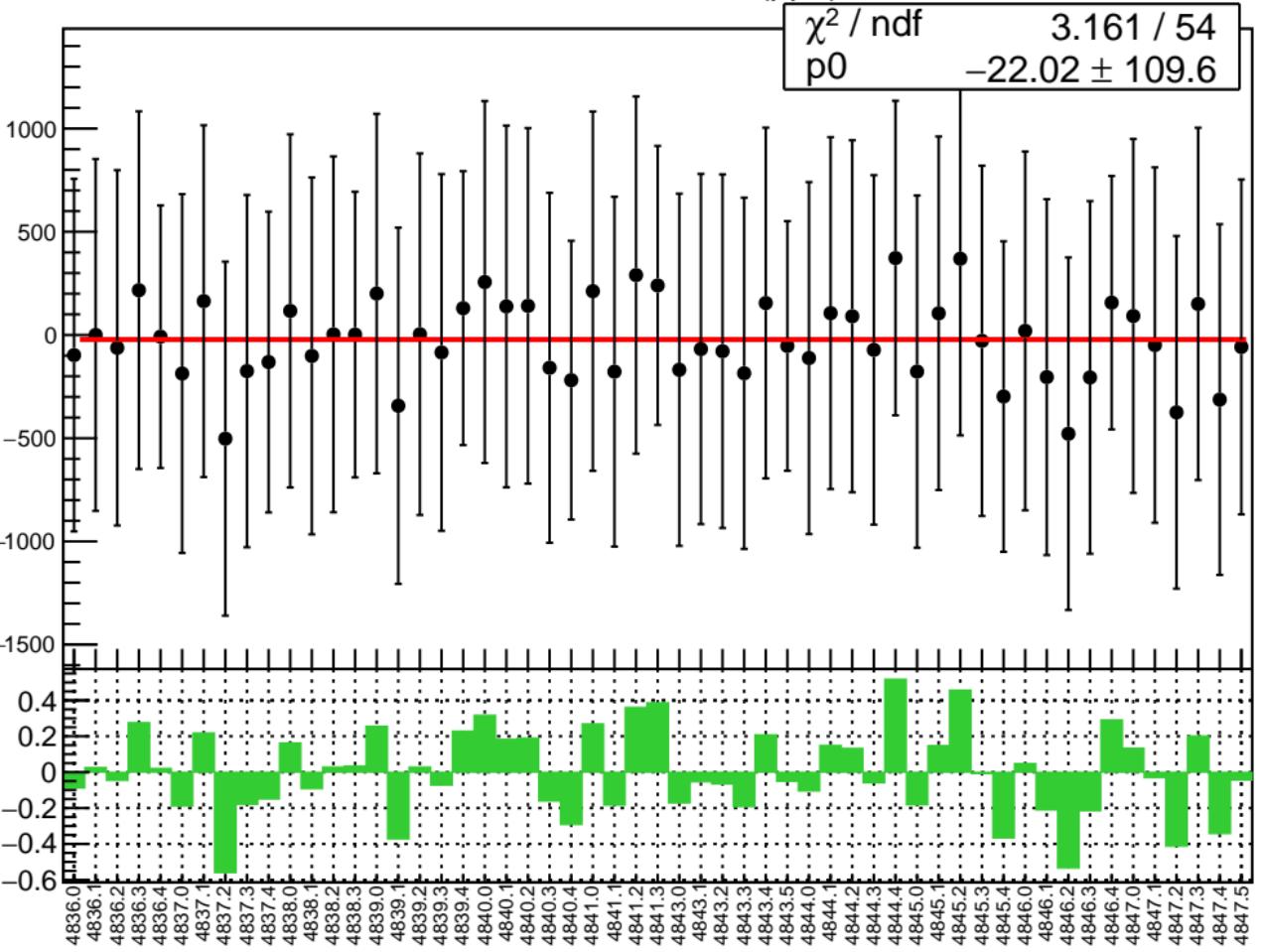


corr_us_dd_evMon0 RMS (ppm)

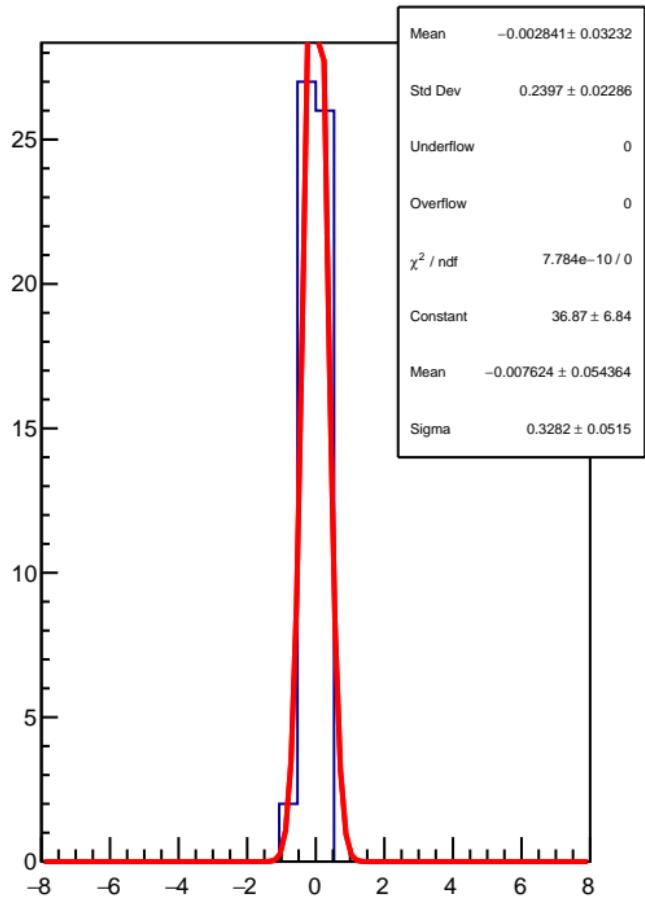
RMS (ppm)



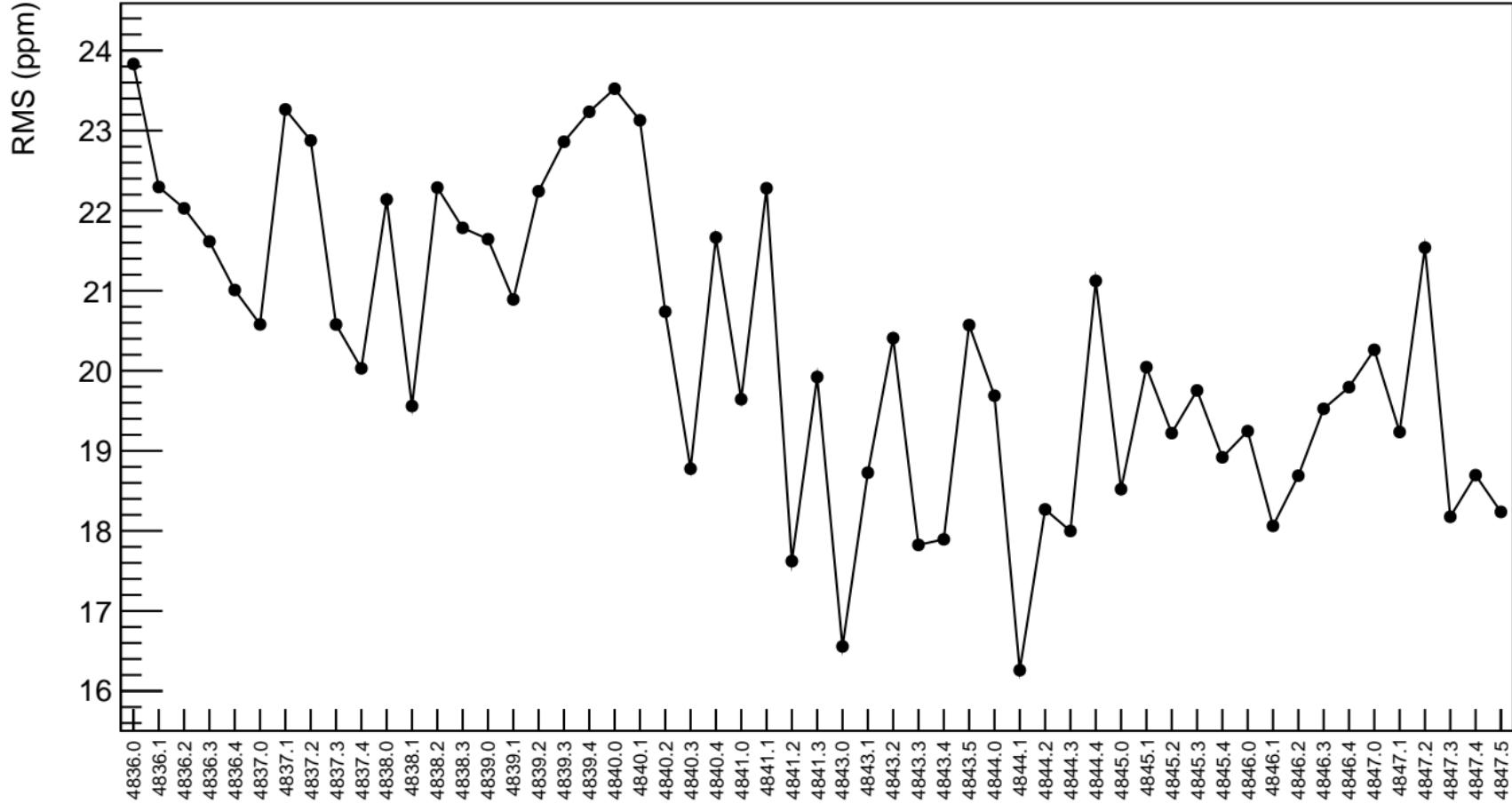
corr_us_dd_evMon1 (ppb)



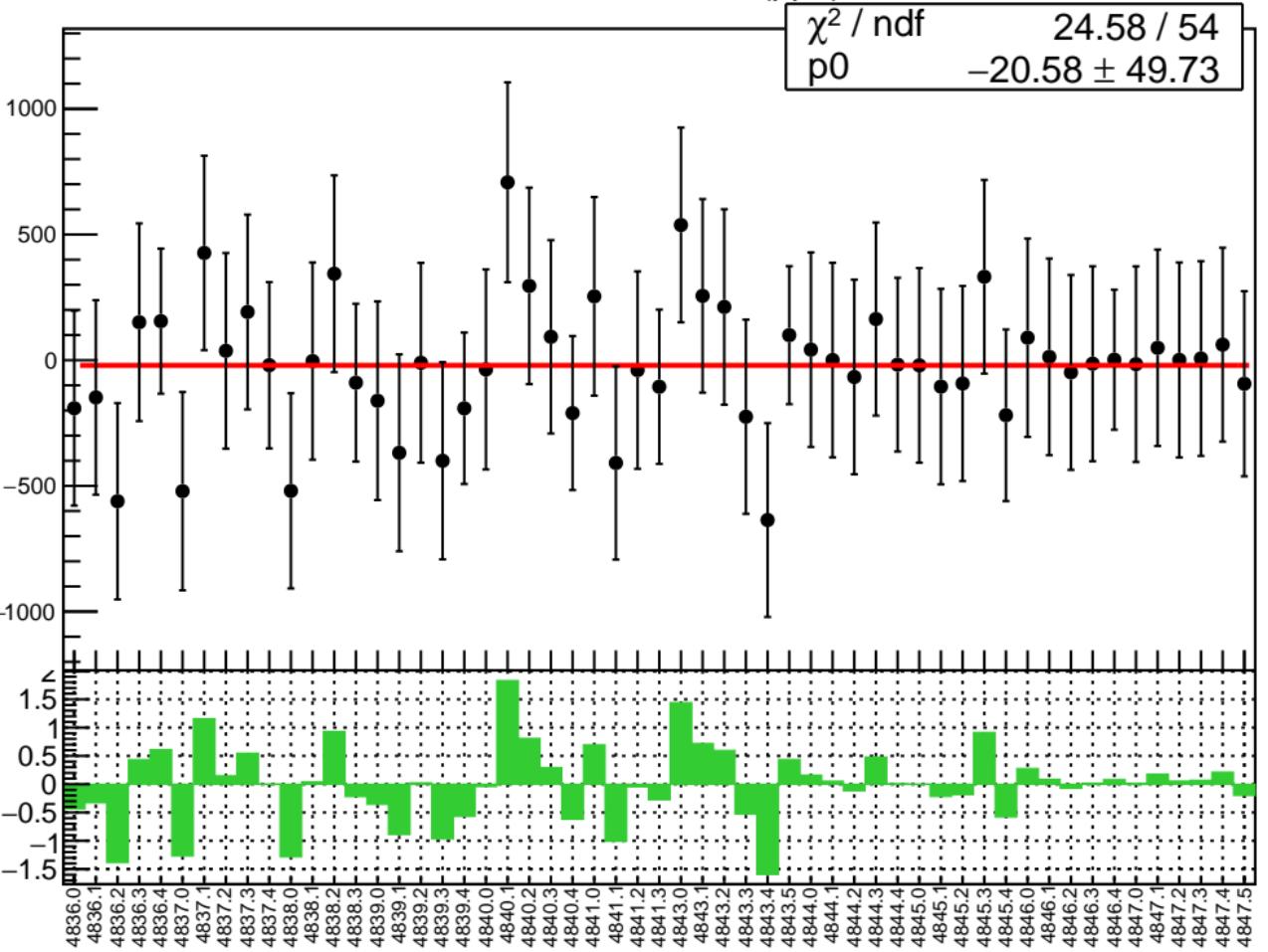
1D pull distribution



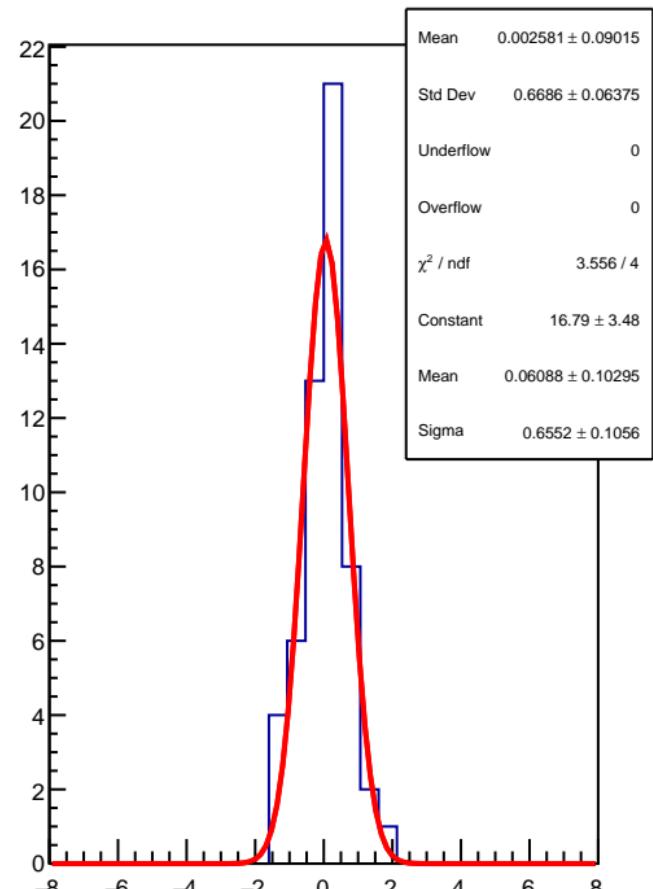
corr_us_dd_evMon1 RMS (ppm)



corr_us_dd_evMon2 (ppb)

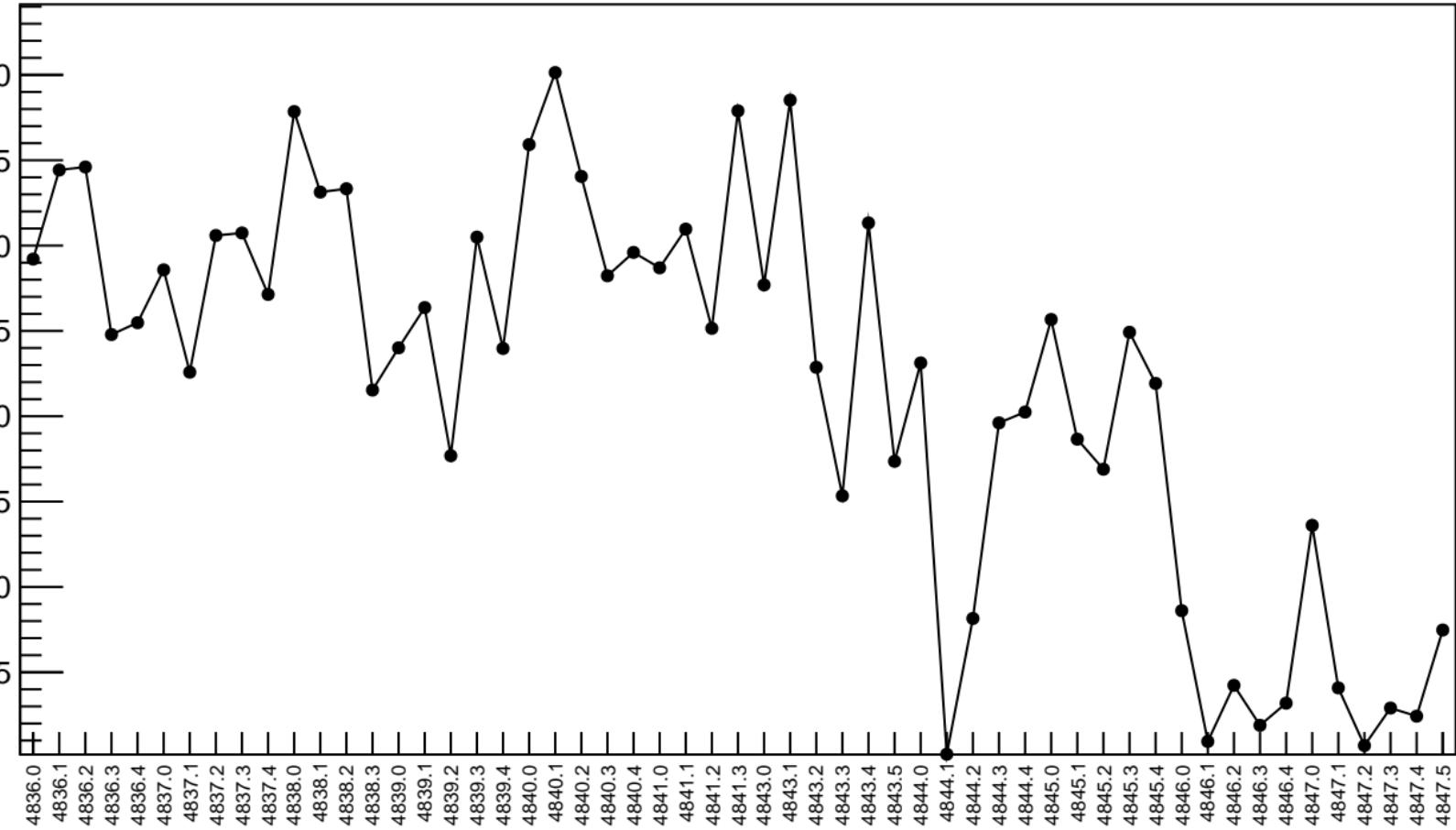


1D pull distribution

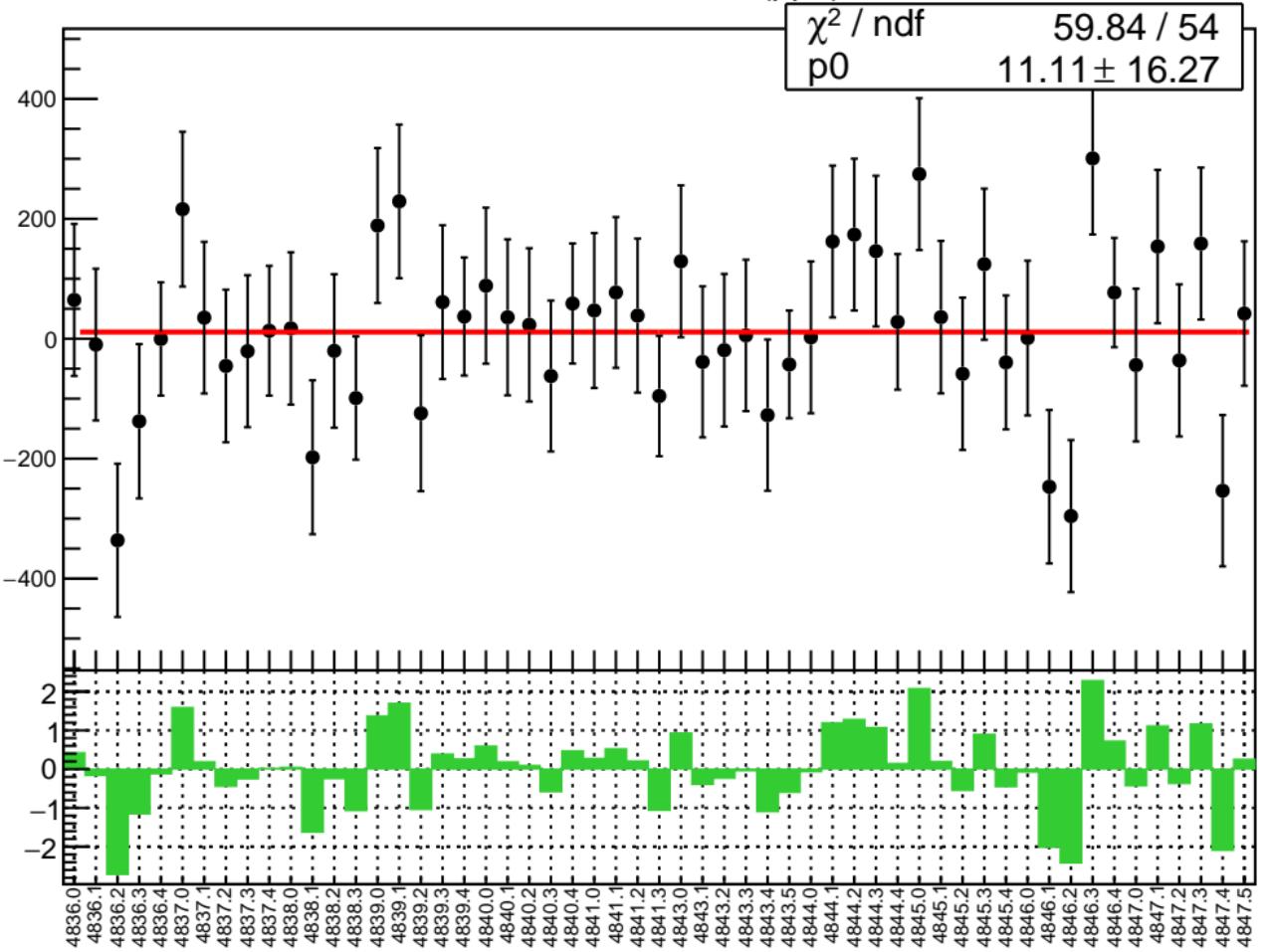


corr_us_dd_evMon2 RMS (ppm)

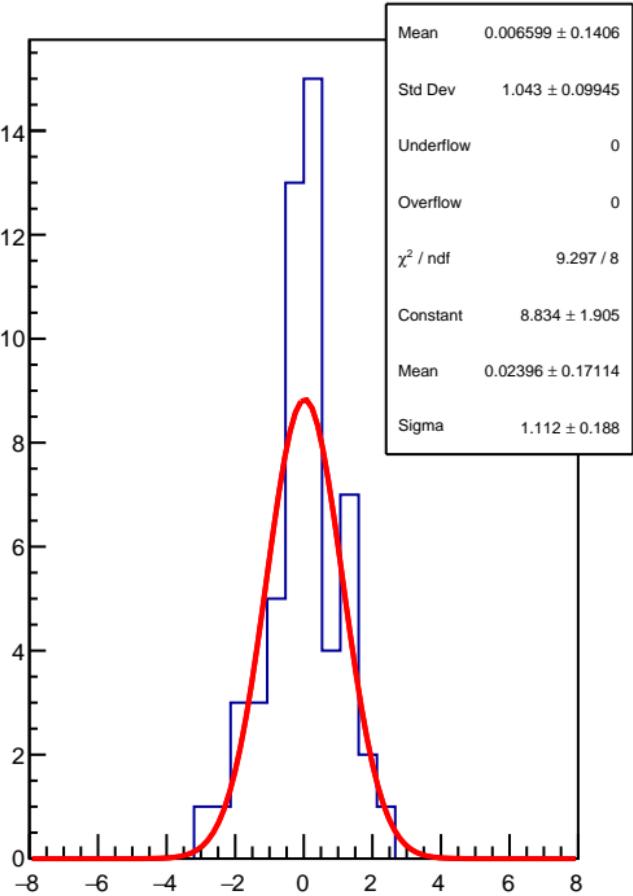
RMS (ppm)



corr_us_dd_evMon3 (ppb)

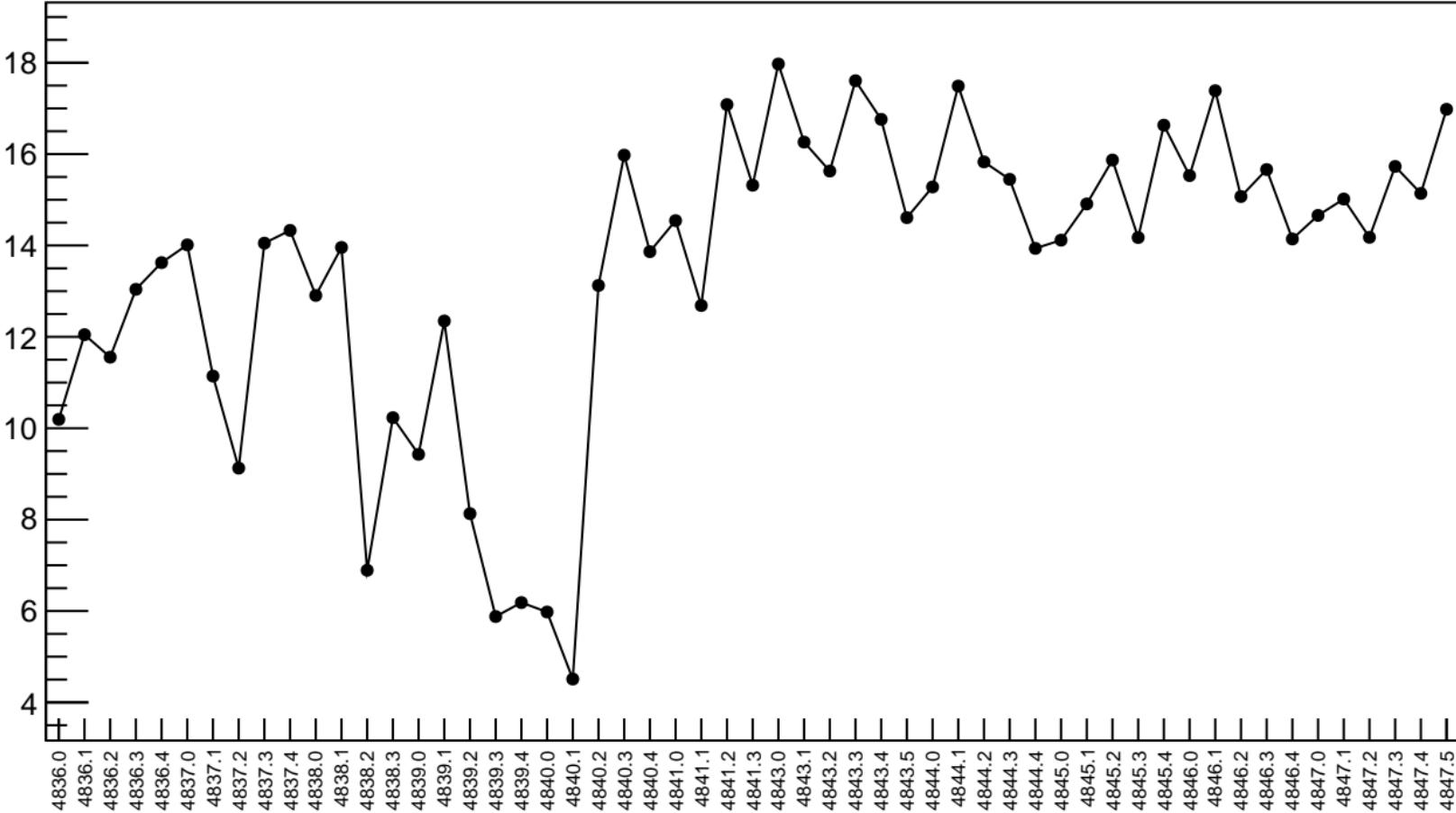


1D pull distribution



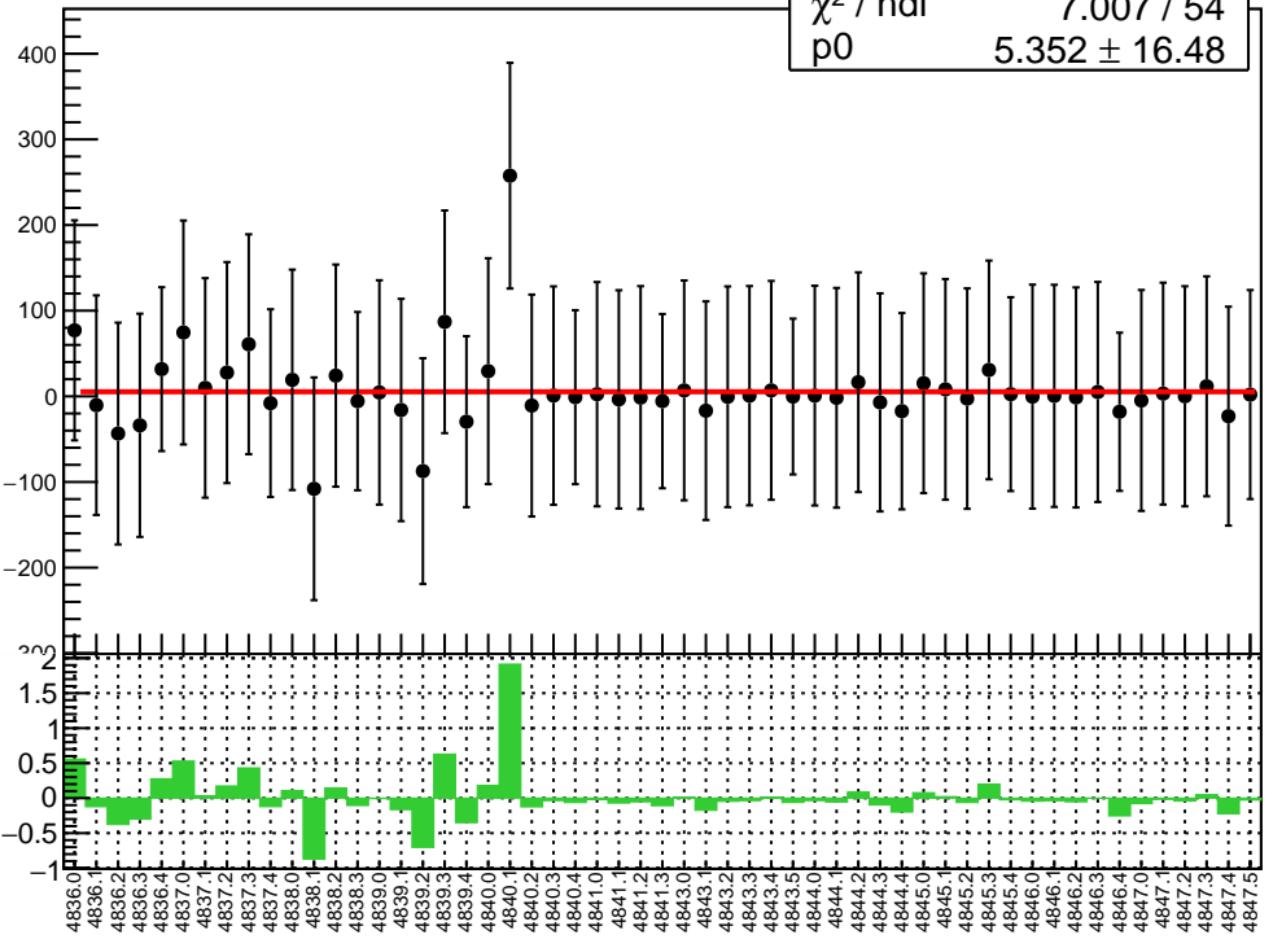
corr_us_dd_evMon3 RMS (ppm)

RMS (ppm)

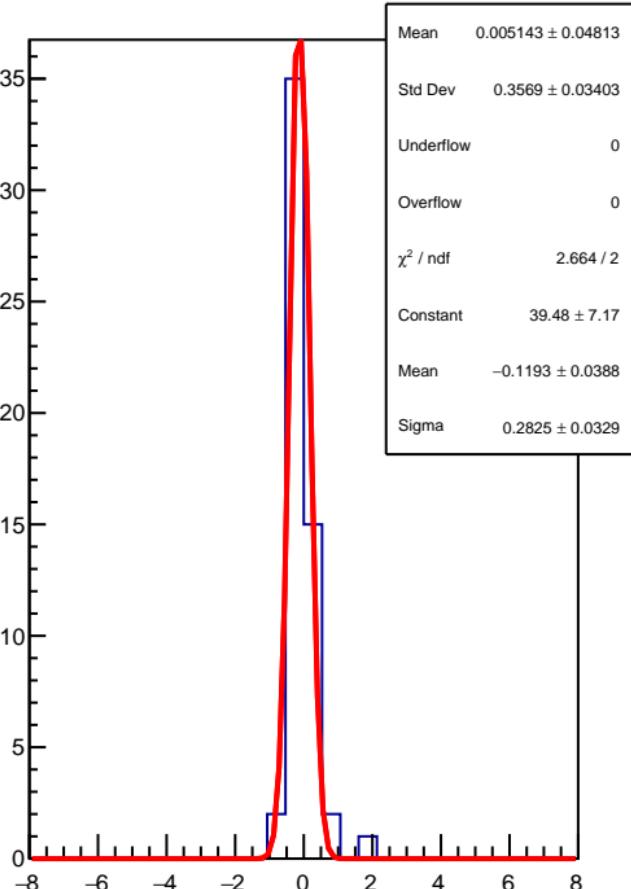


corr_us_dd_evMon4 (ppb)

χ^2 / ndf 7.007 / 54
 p_0 5.352 ± 16.48

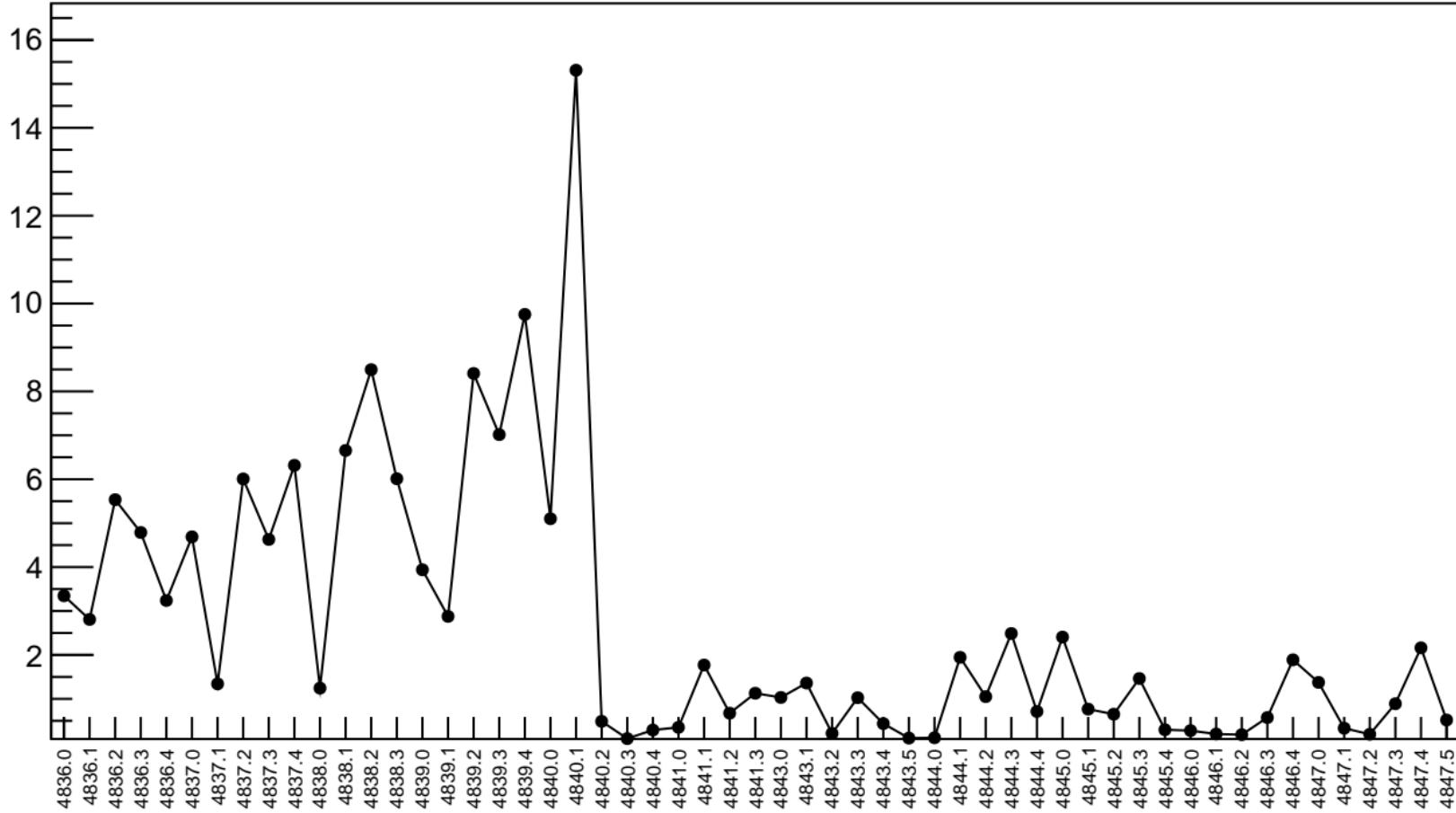


1D pull distribution

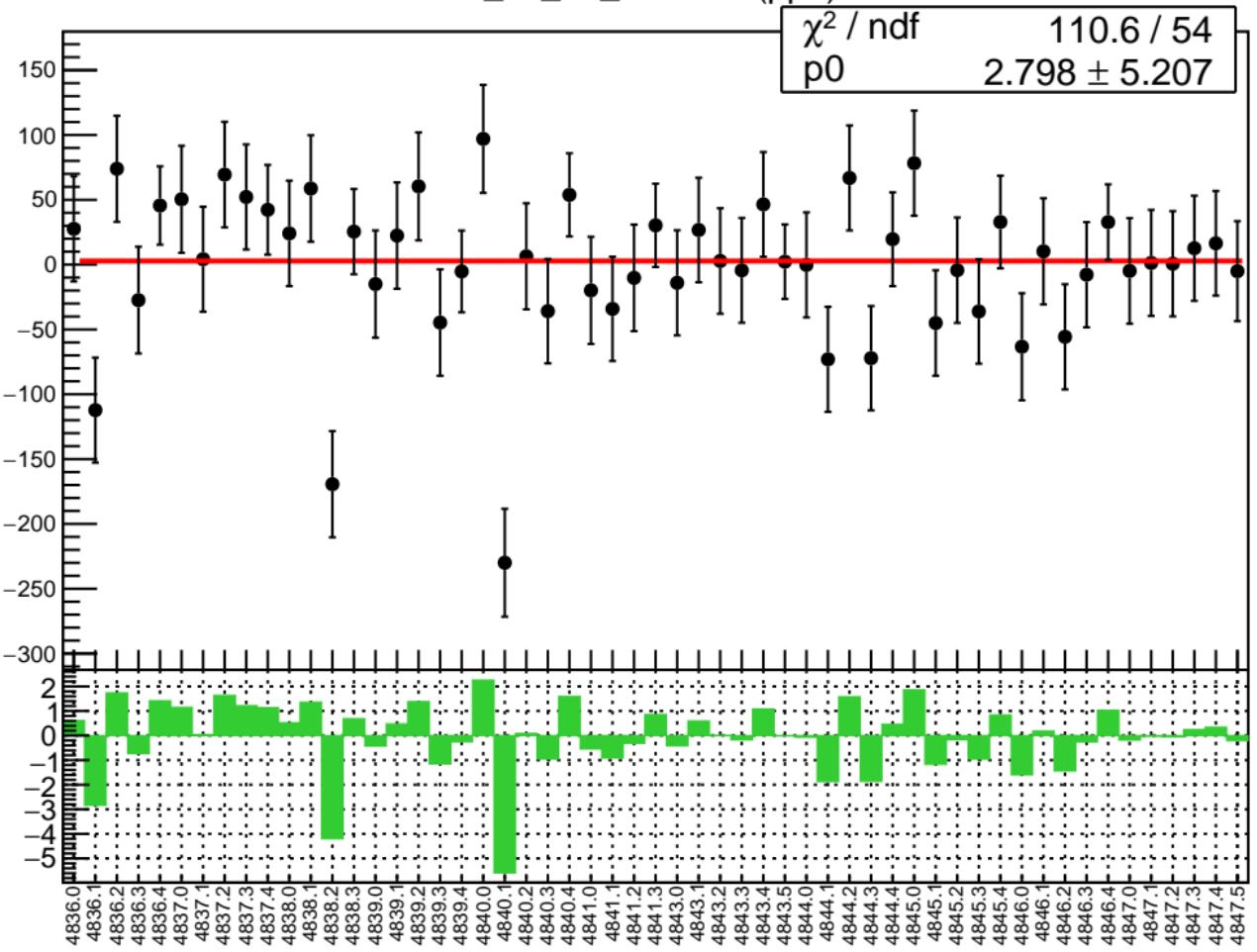


corr_us_dd_evMon4 RMS (ppm)

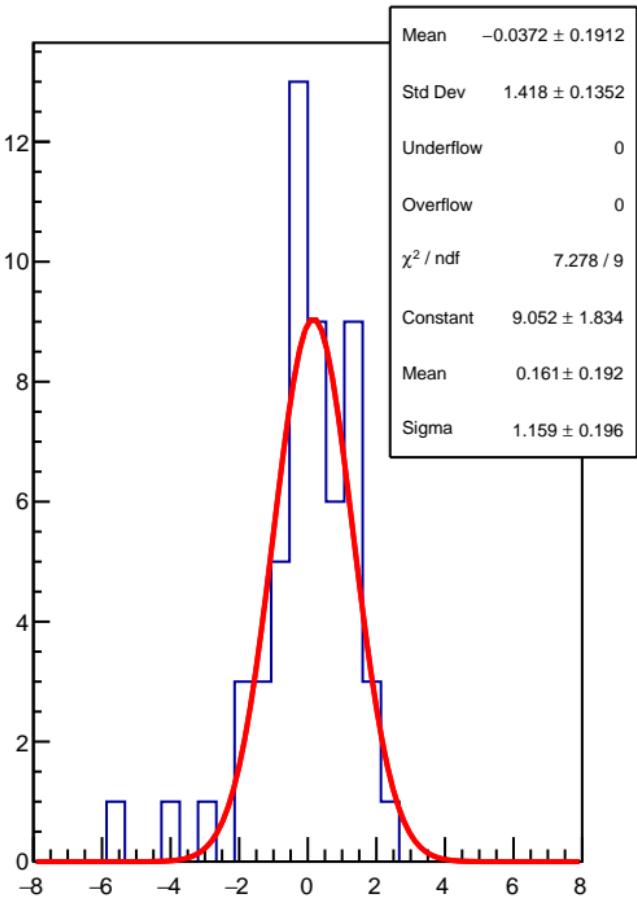
RMS (ppm)



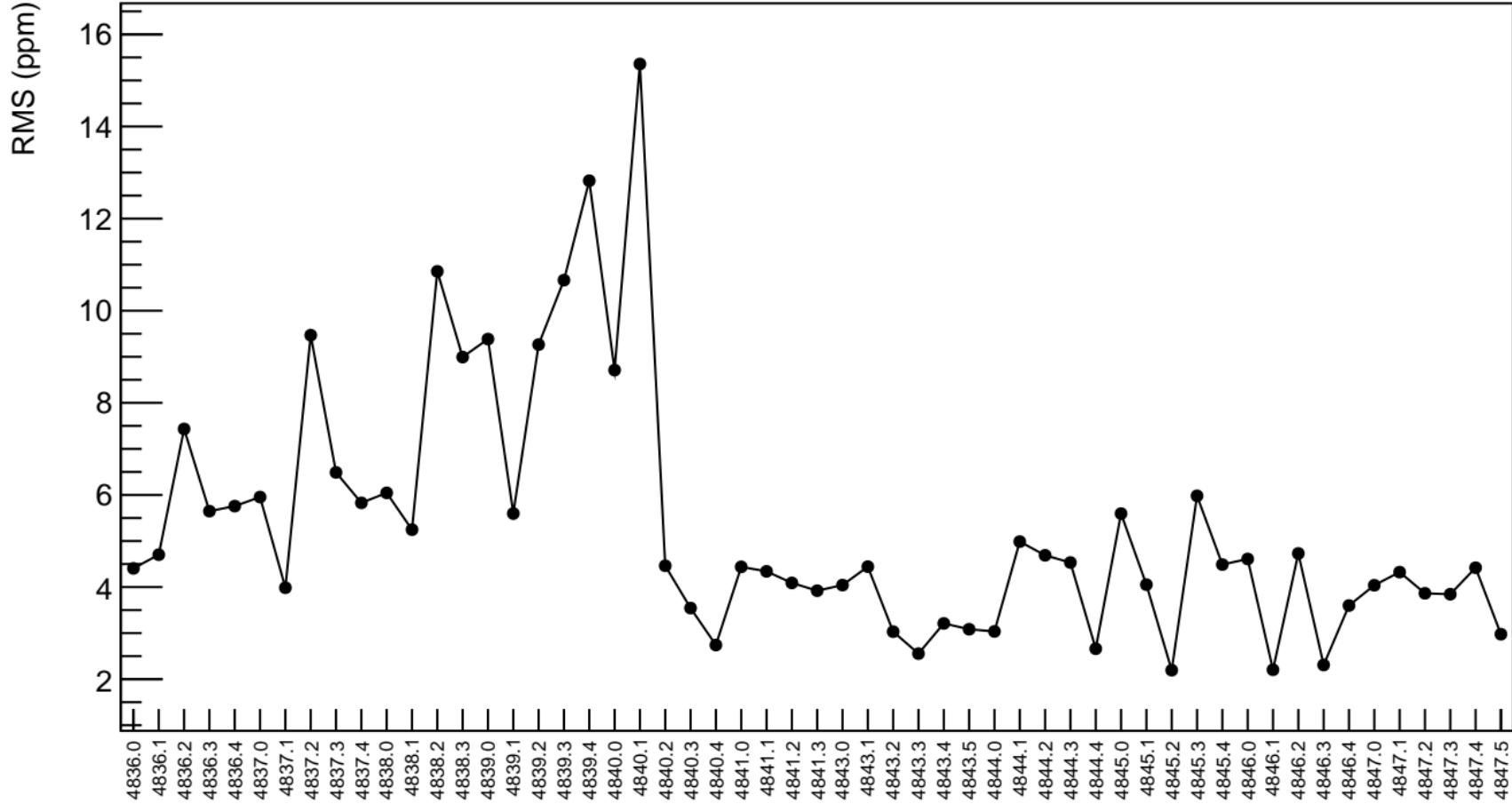
corr_us_dd_evMon5 (ppb)



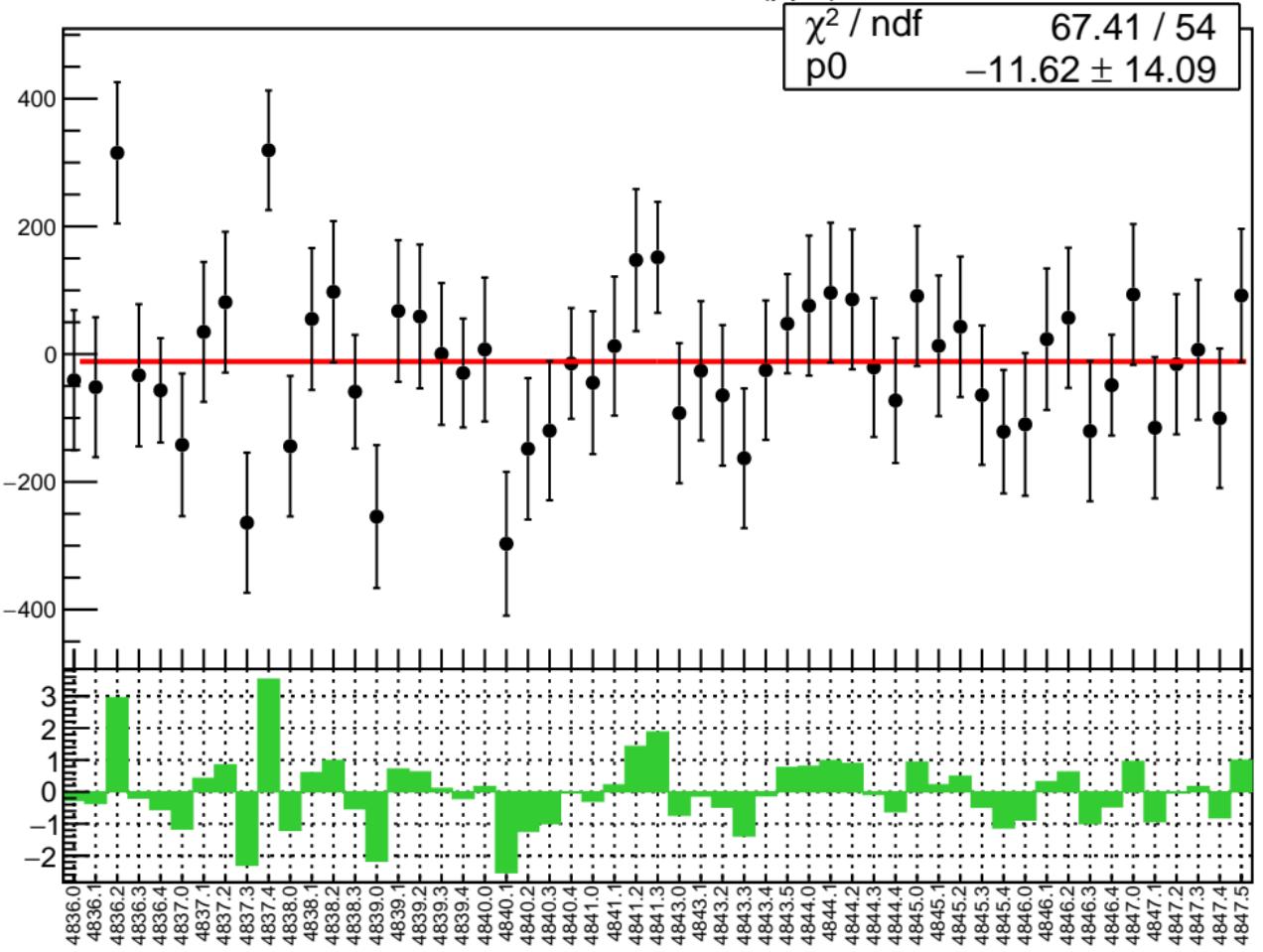
1D pull distribution



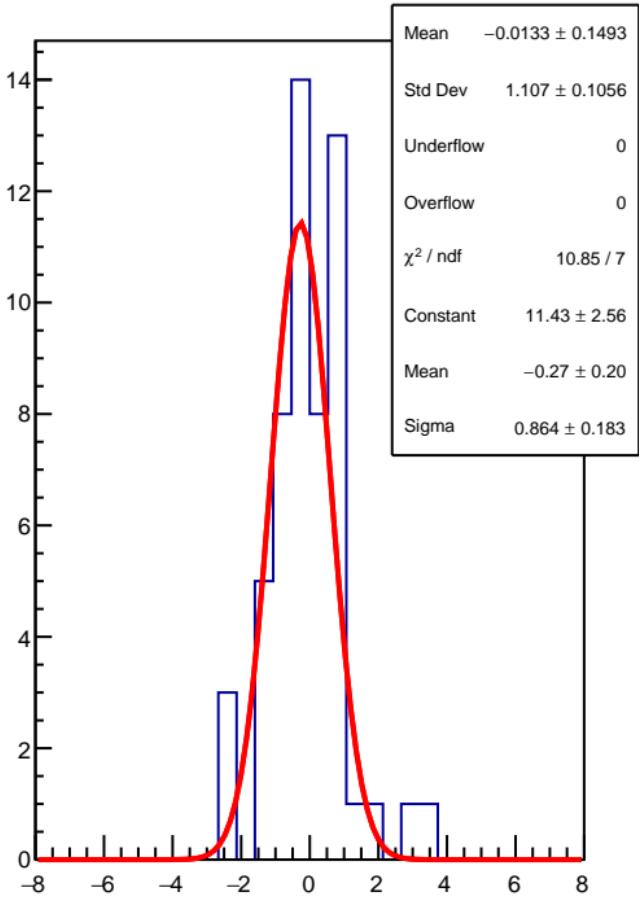
corr_us_dd_evMon5 RMS (ppm)



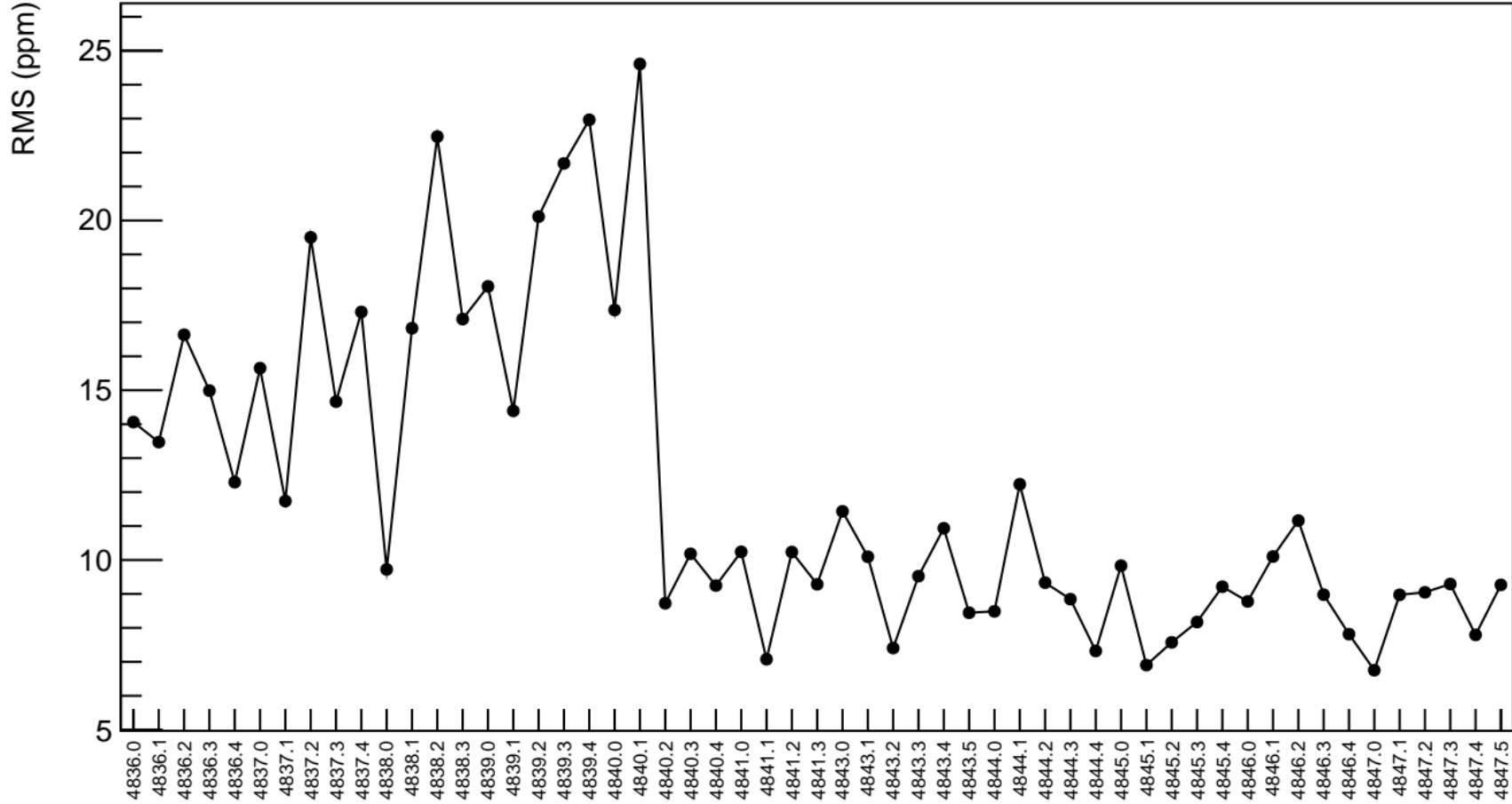
corr_us_dd_evMon6 (ppb)



1D pull distribution

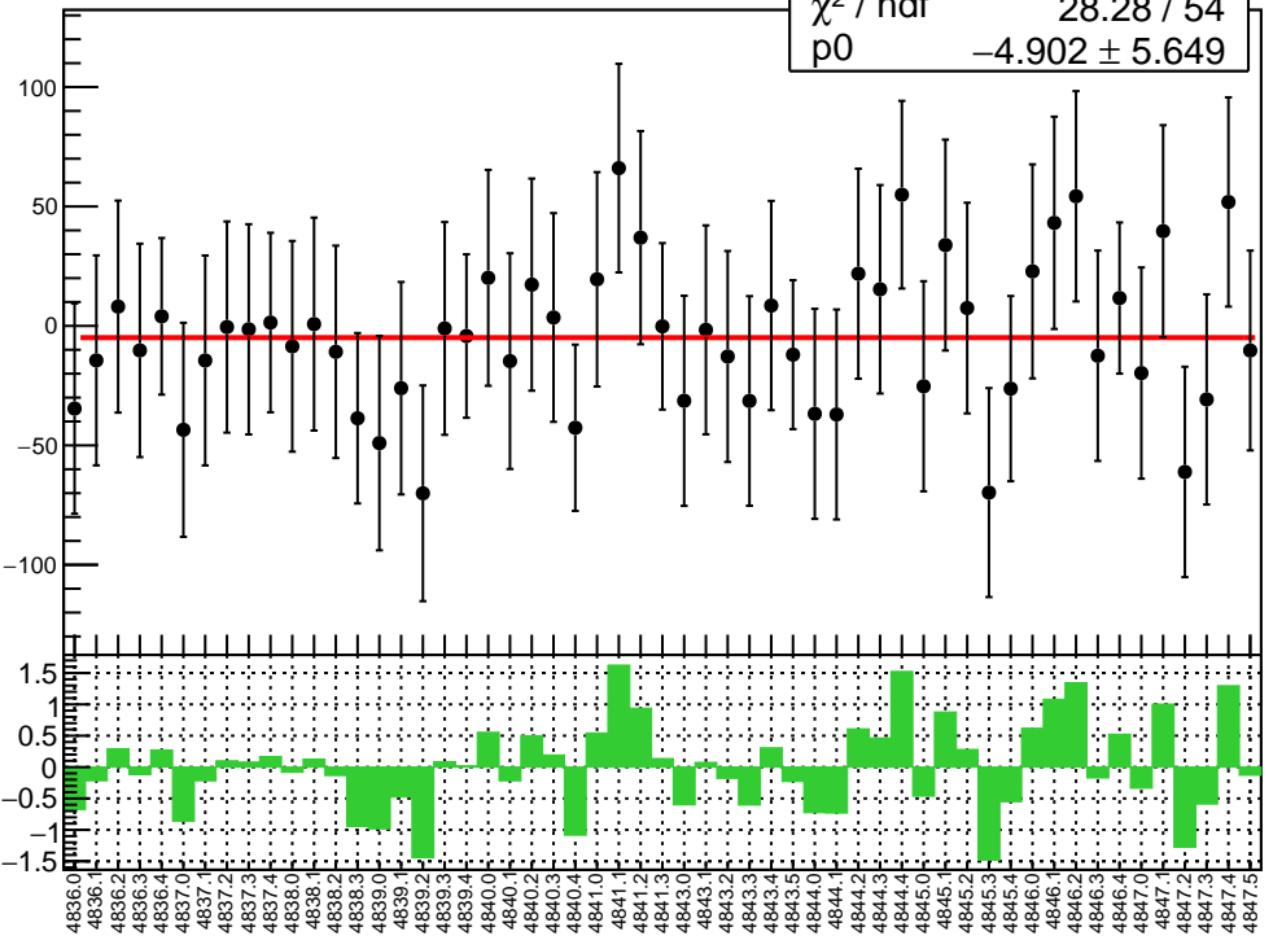


corr_us_dd_evMon6 RMS (ppm)

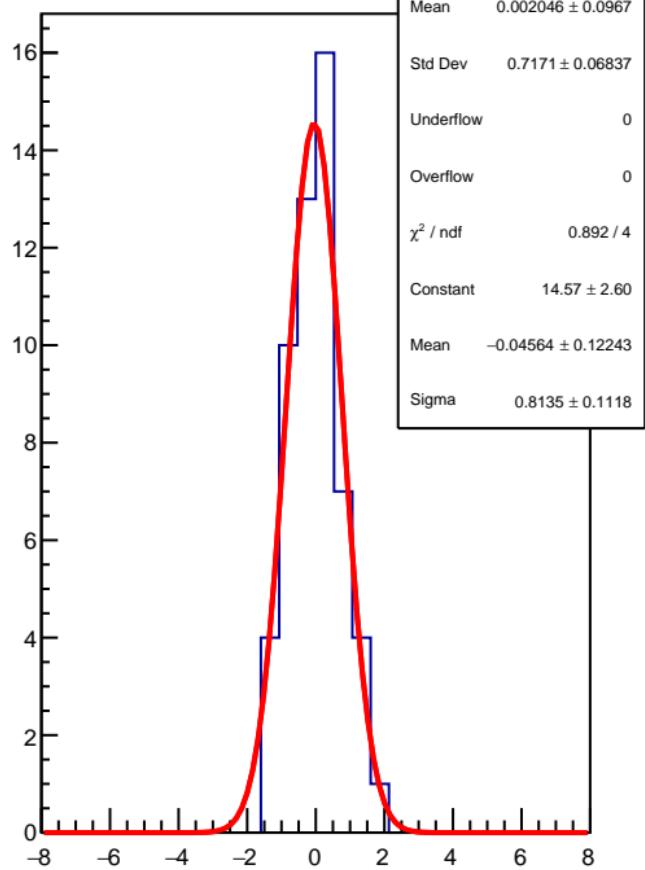


corr_us_dd_evMon7 (ppb)

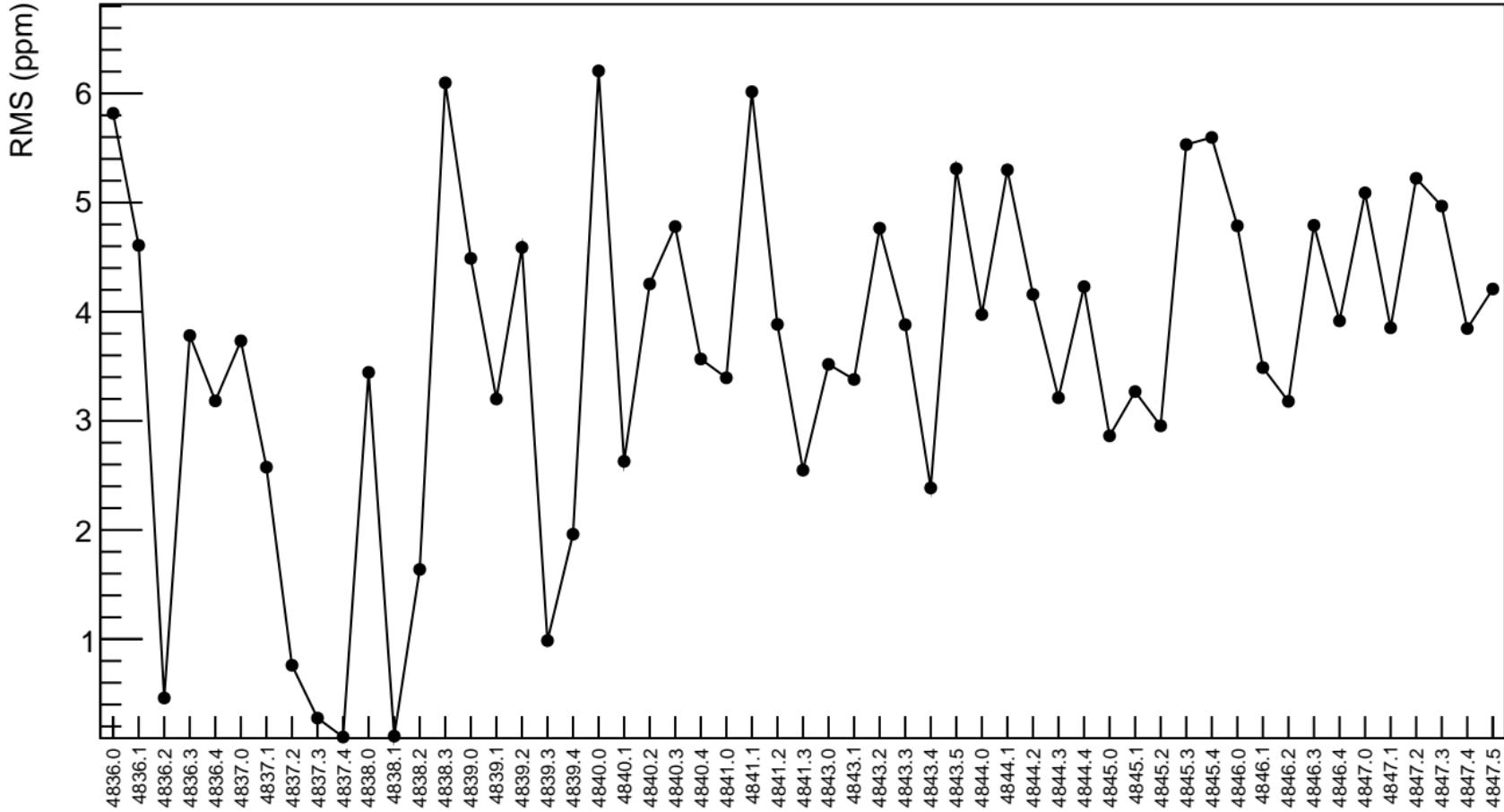
χ^2 / ndf 28.28 / 54
p0 -4.902 ± 5.649



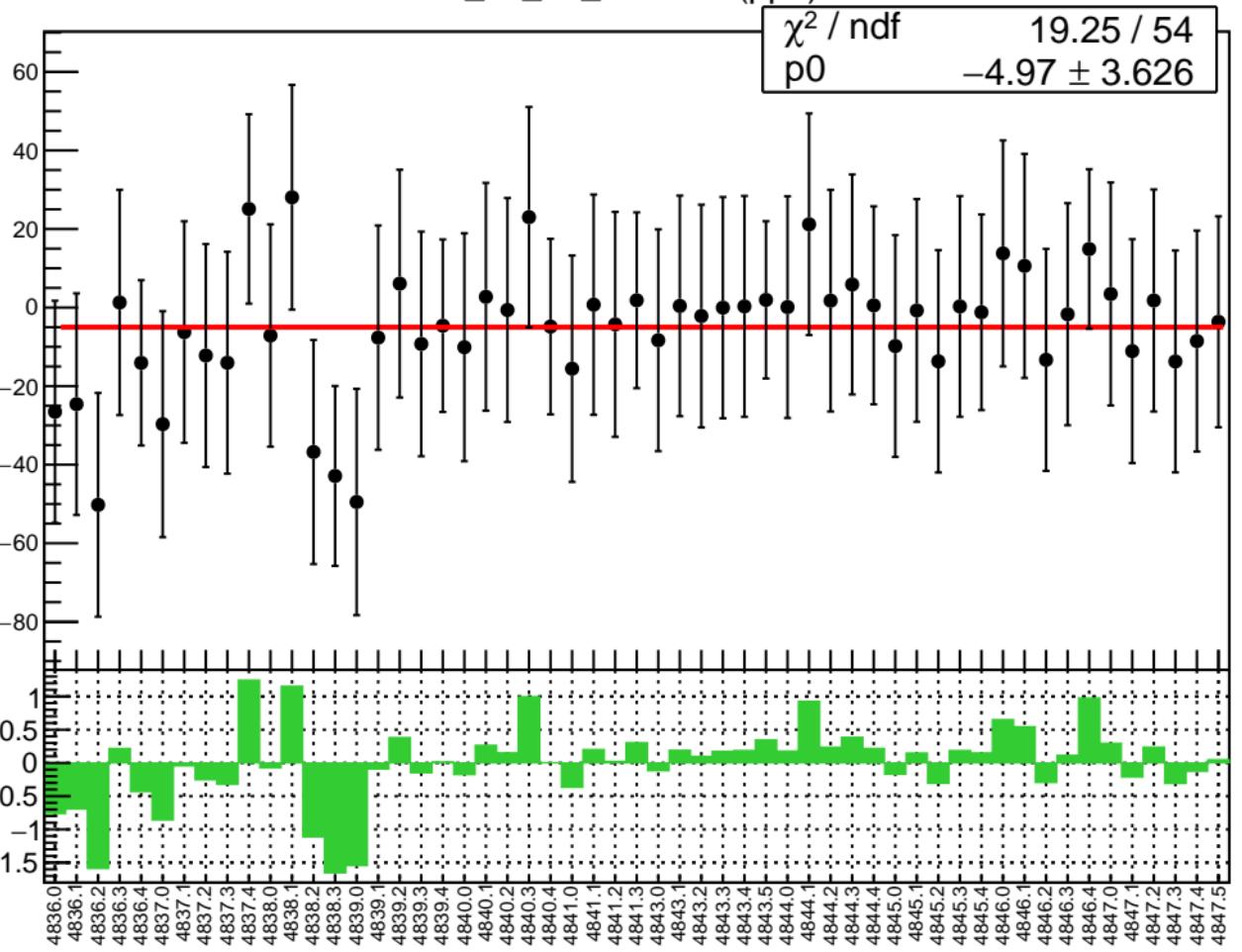
1D pull distribution



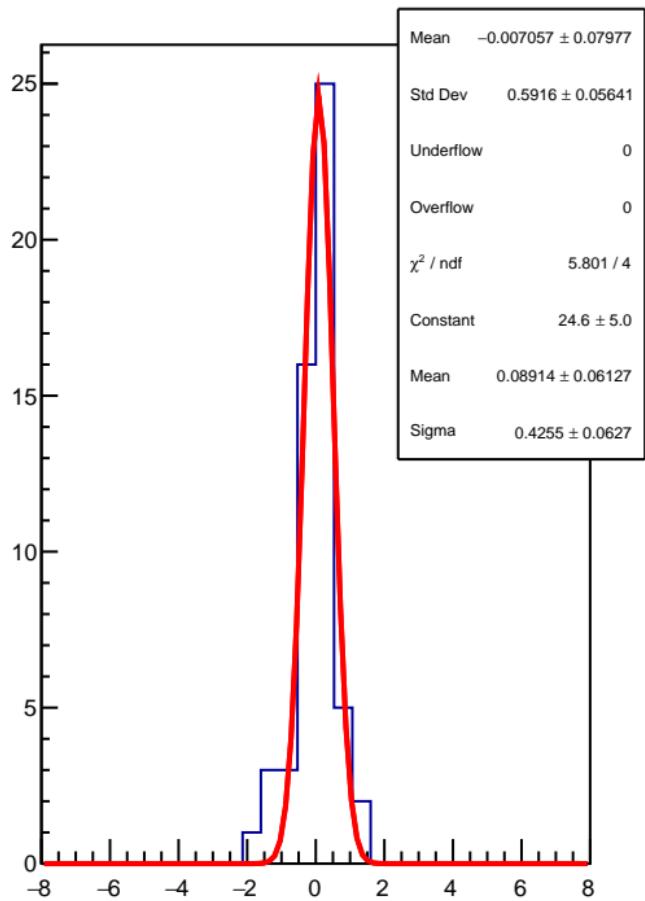
corr_us_dd_evMon7 RMS (ppm)



corr_us_dd_evMon8 (ppb)

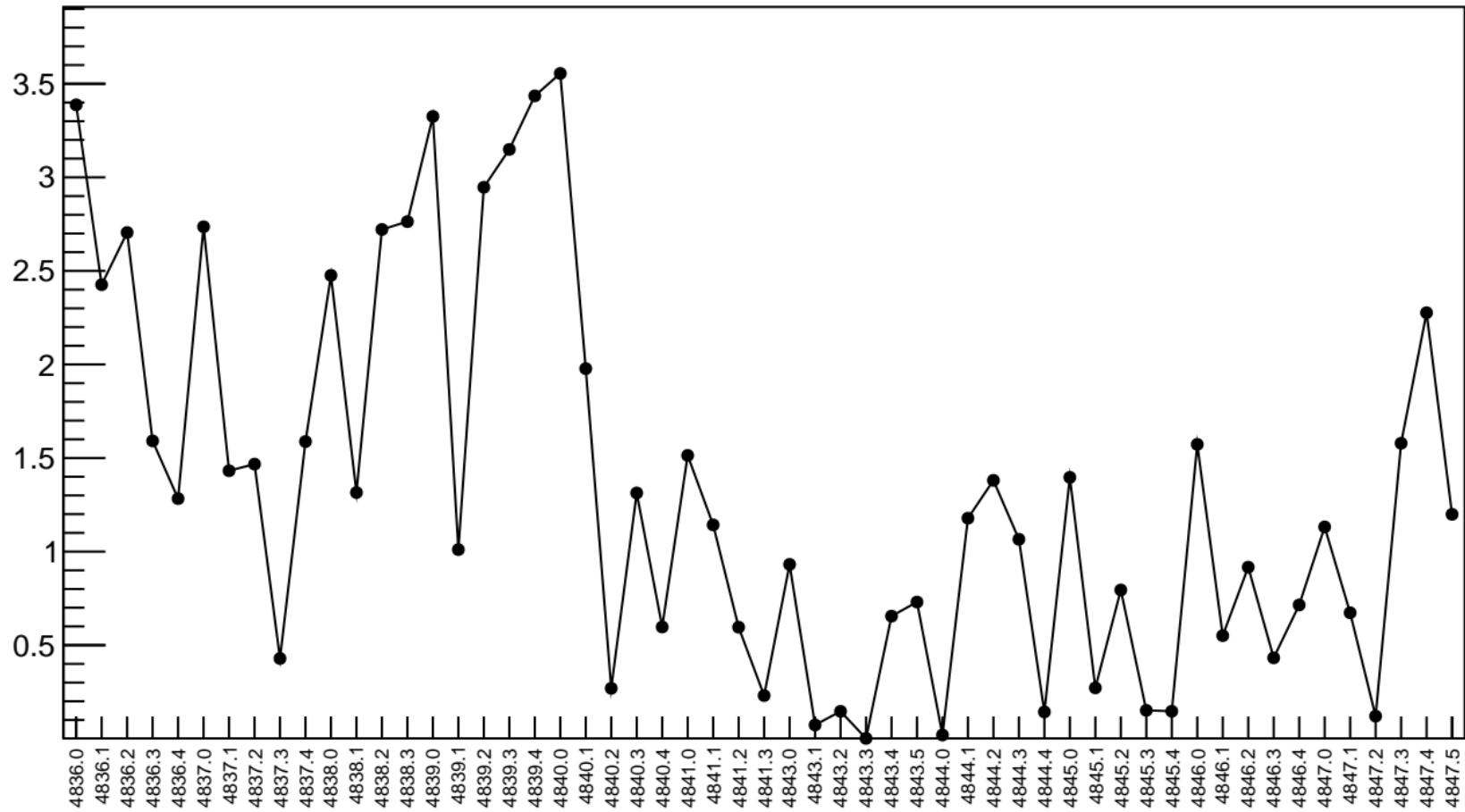


1D pull distribution

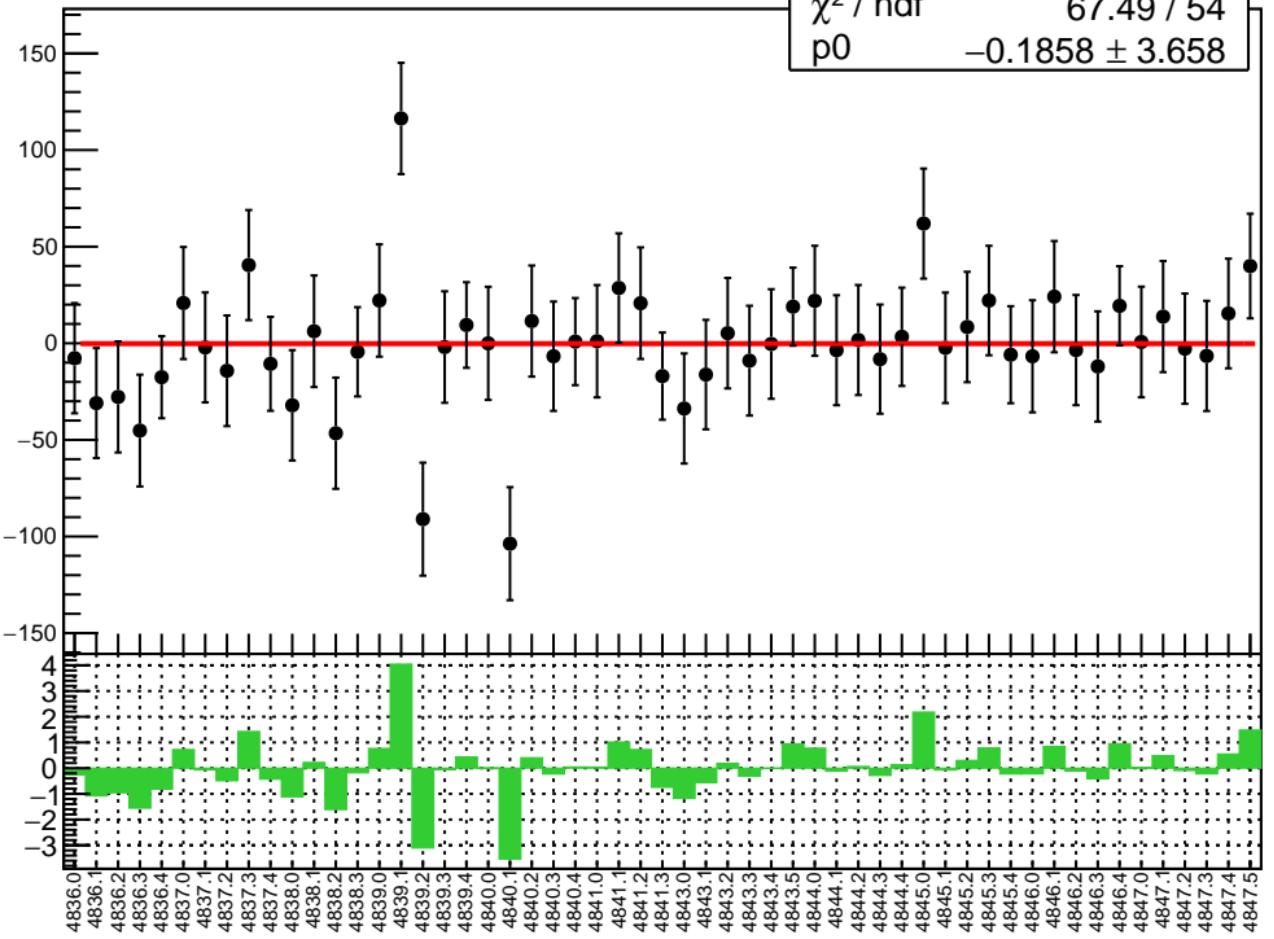


corr_us_dd_evMon8 RMS (ppm)

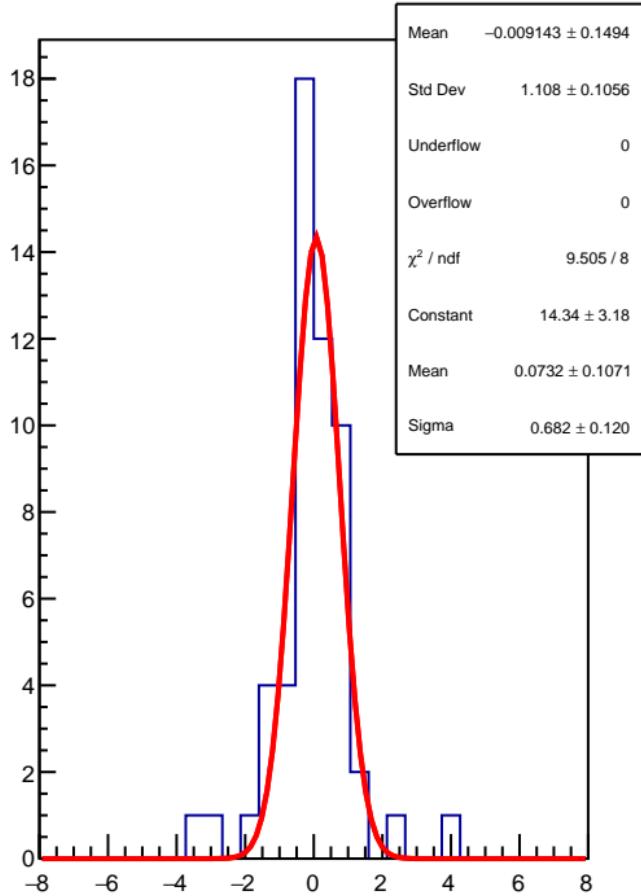
RMS (ppm)



corr_us_dd_evMon9 (ppb)

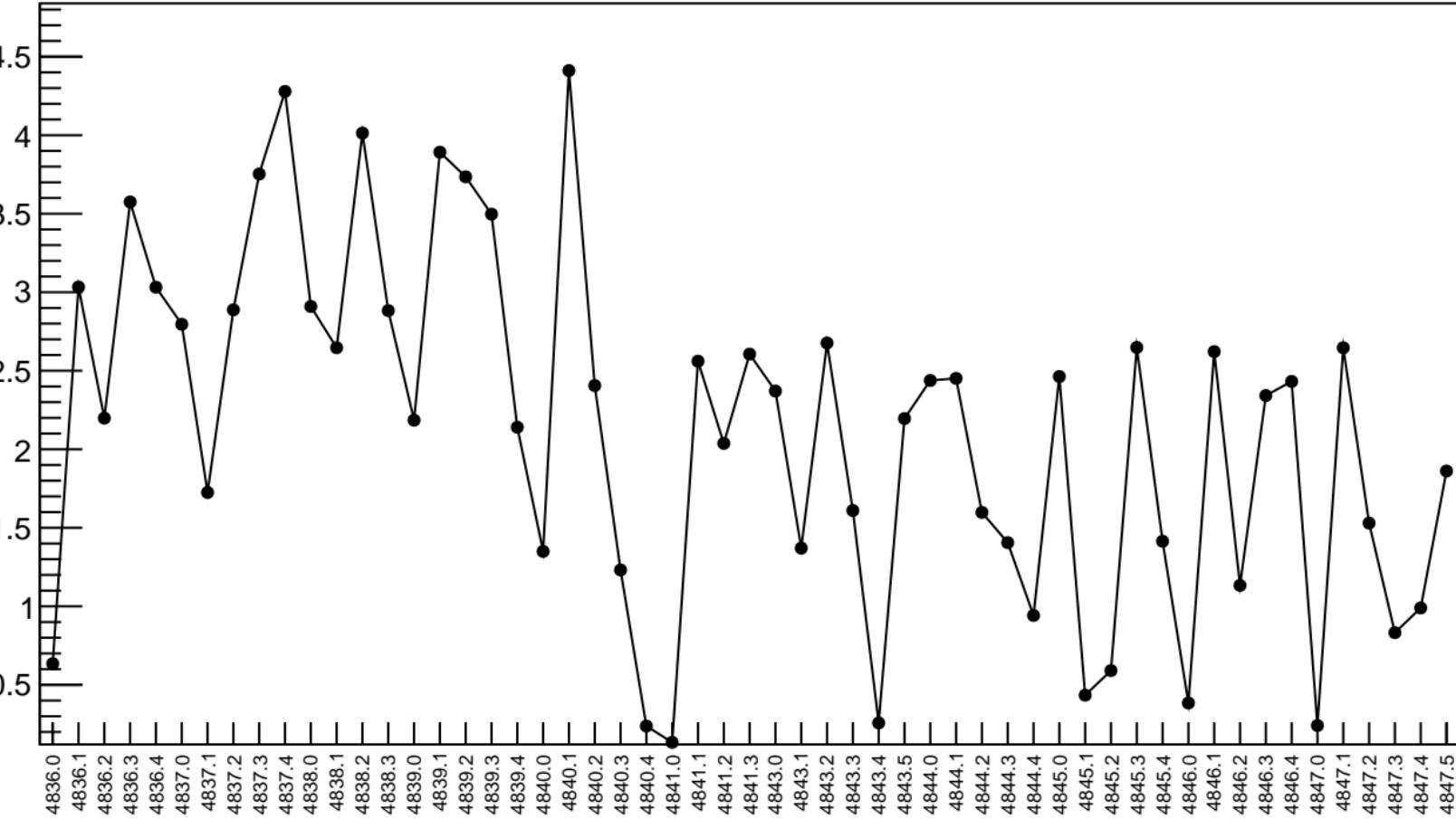
 χ^2 / ndf
 67.49 / 54
 p_0 -0.1858 ± 3.658


1D pull distribution



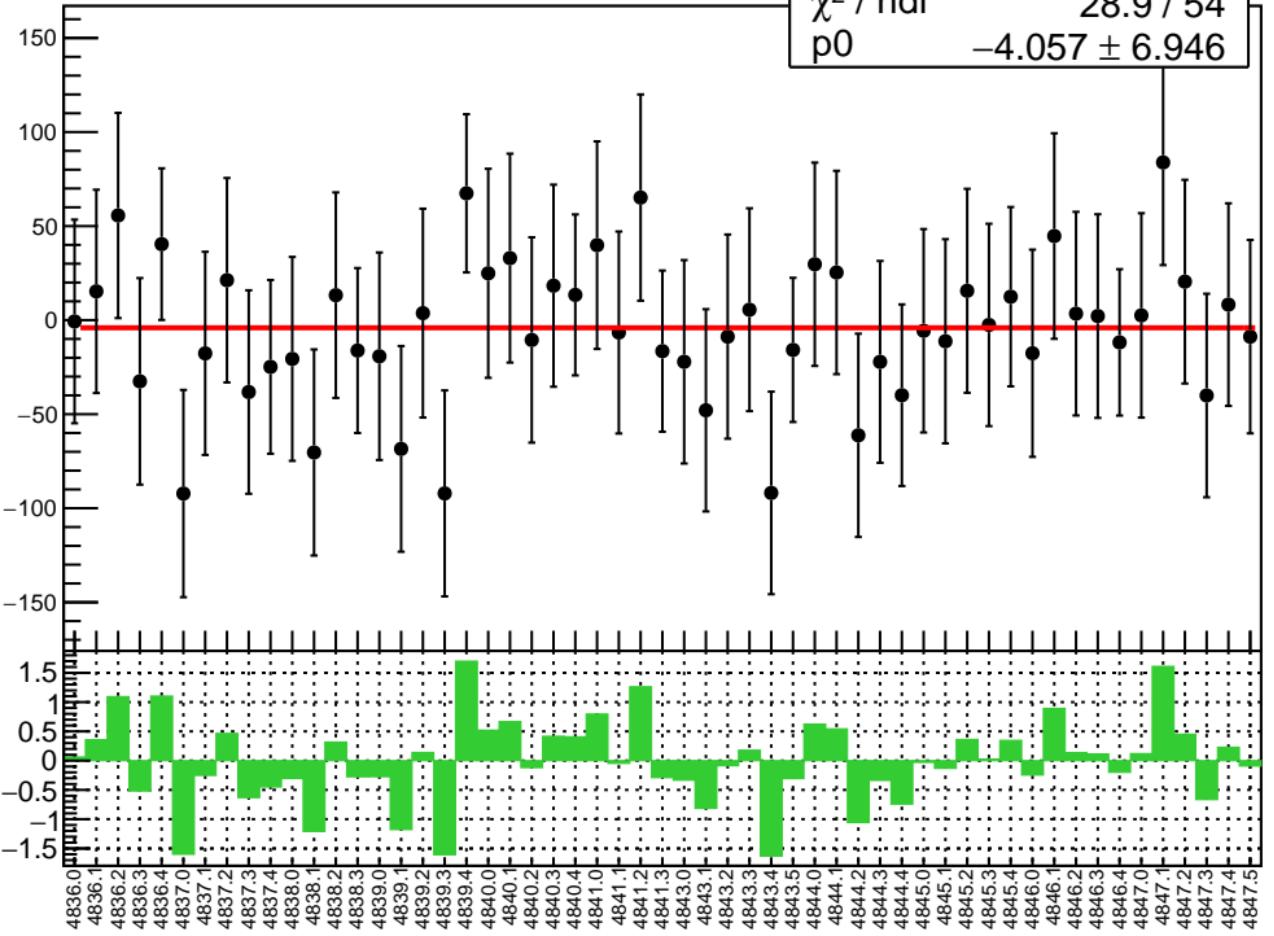
corr_us_dd_evMon9 RMS (ppm)

RMS (ppm)

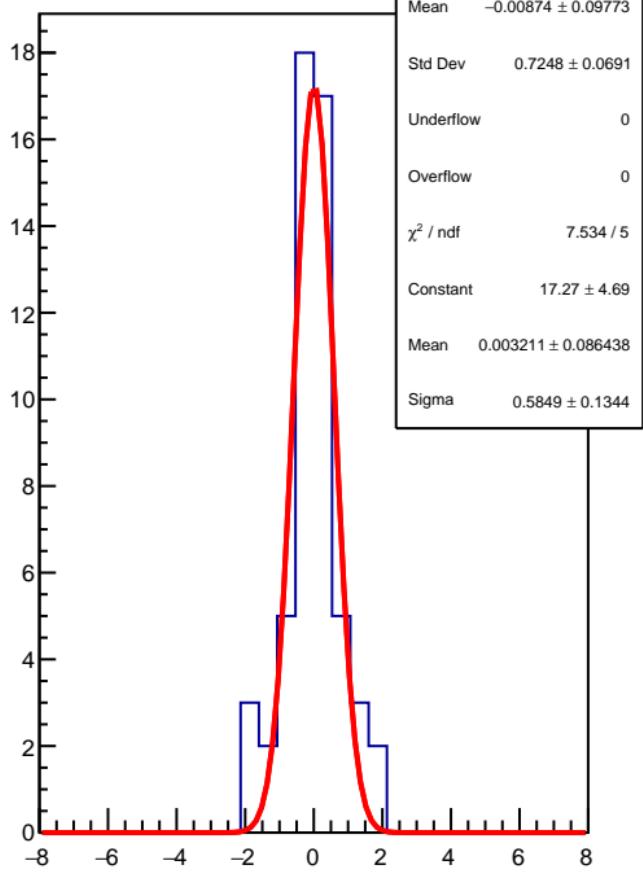


corr_us_dd_evMon10 (ppb)

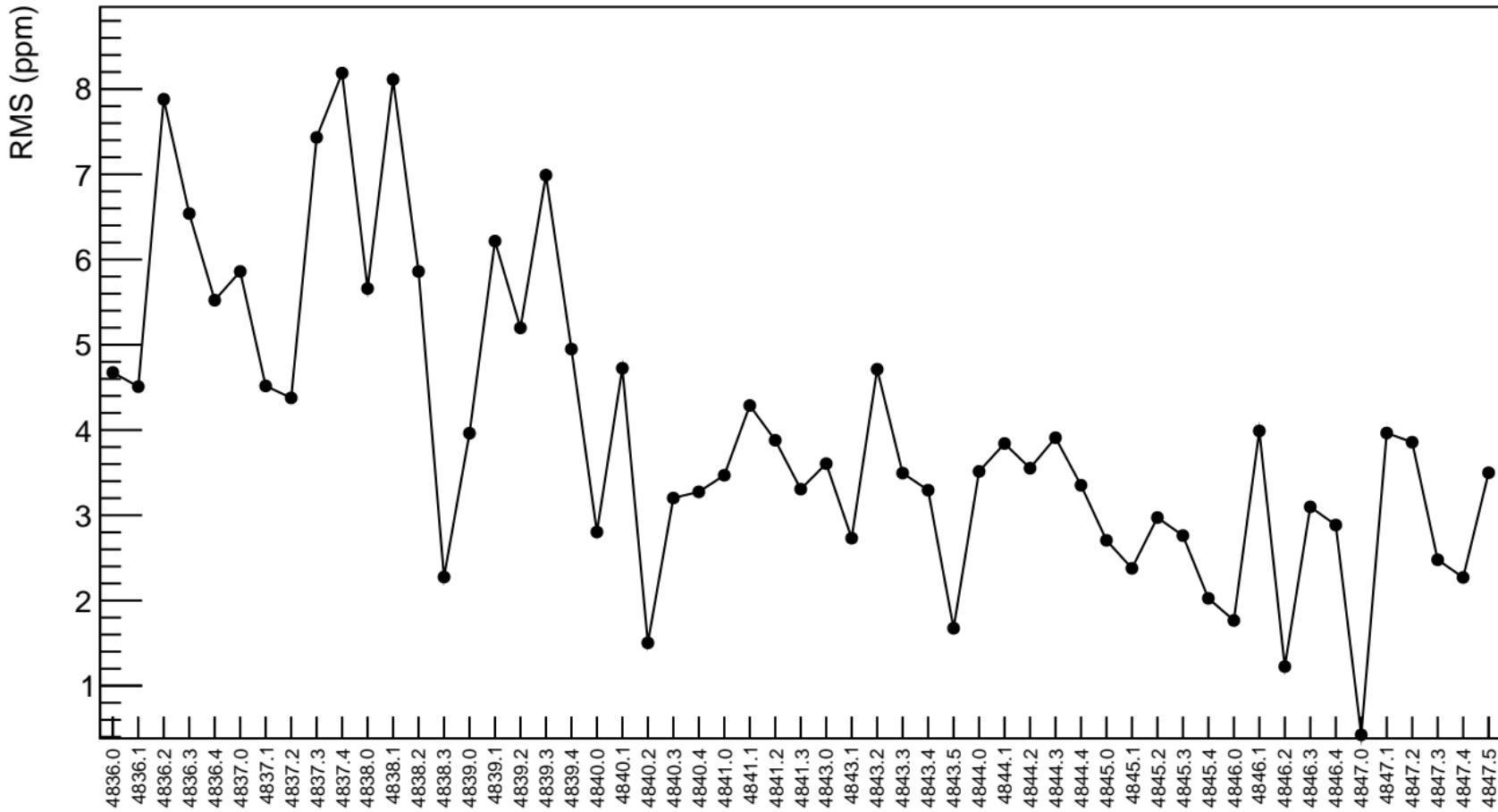
χ^2 / ndf 28.9 / 54
p0 -4.057 ± 6.946



1D pull distribution

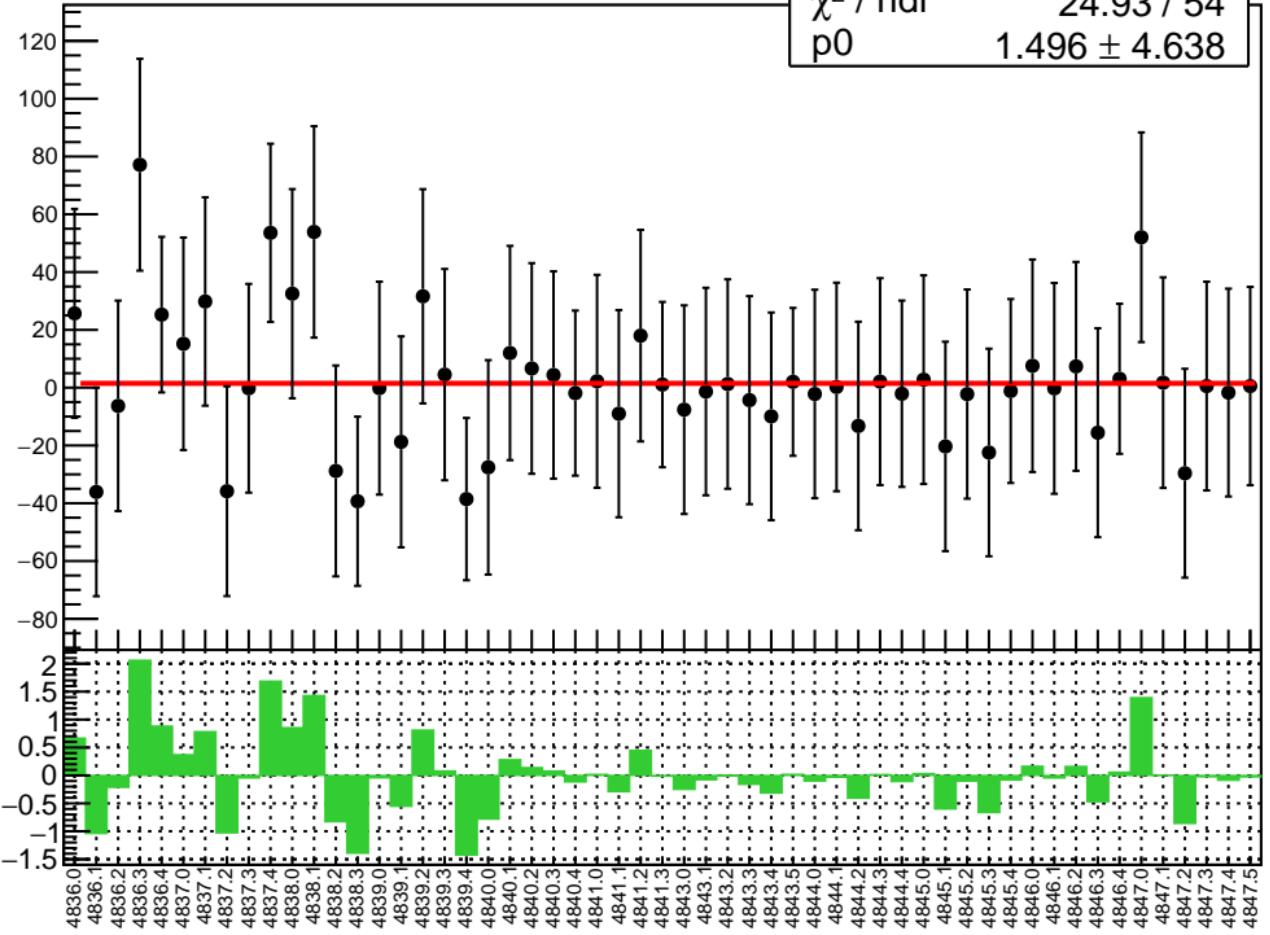


corr_us_dd_evMon10 RMS (ppm)

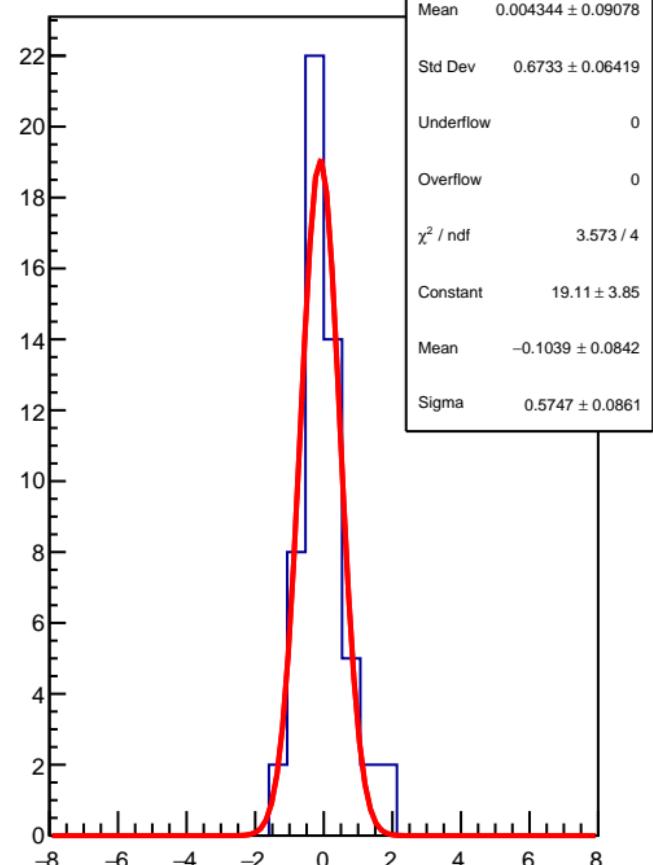


corr_us_dd_evMon11 (ppb)

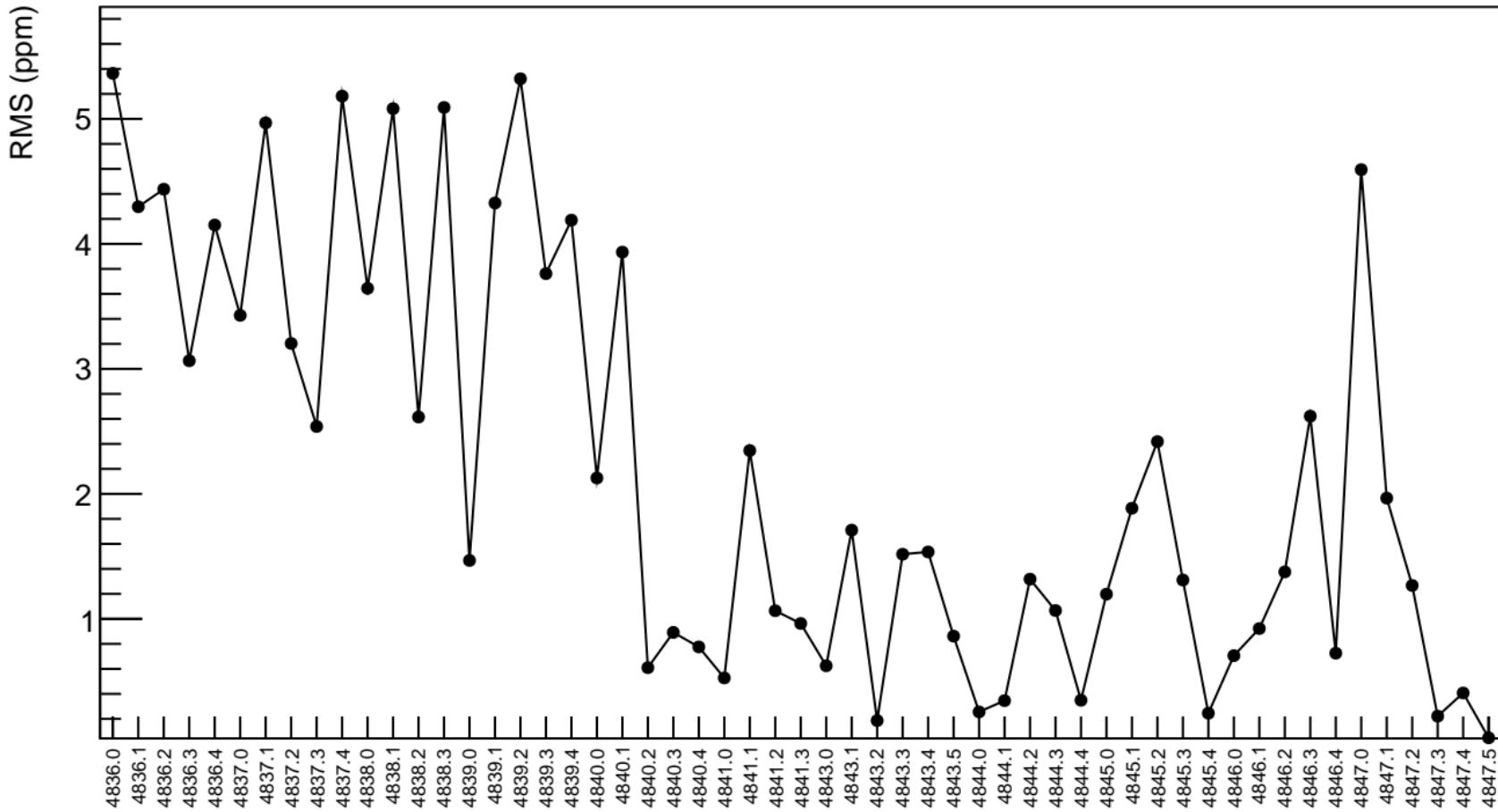
χ^2 / ndf 24.93 / 54
 p_0 1.496 ± 4.638



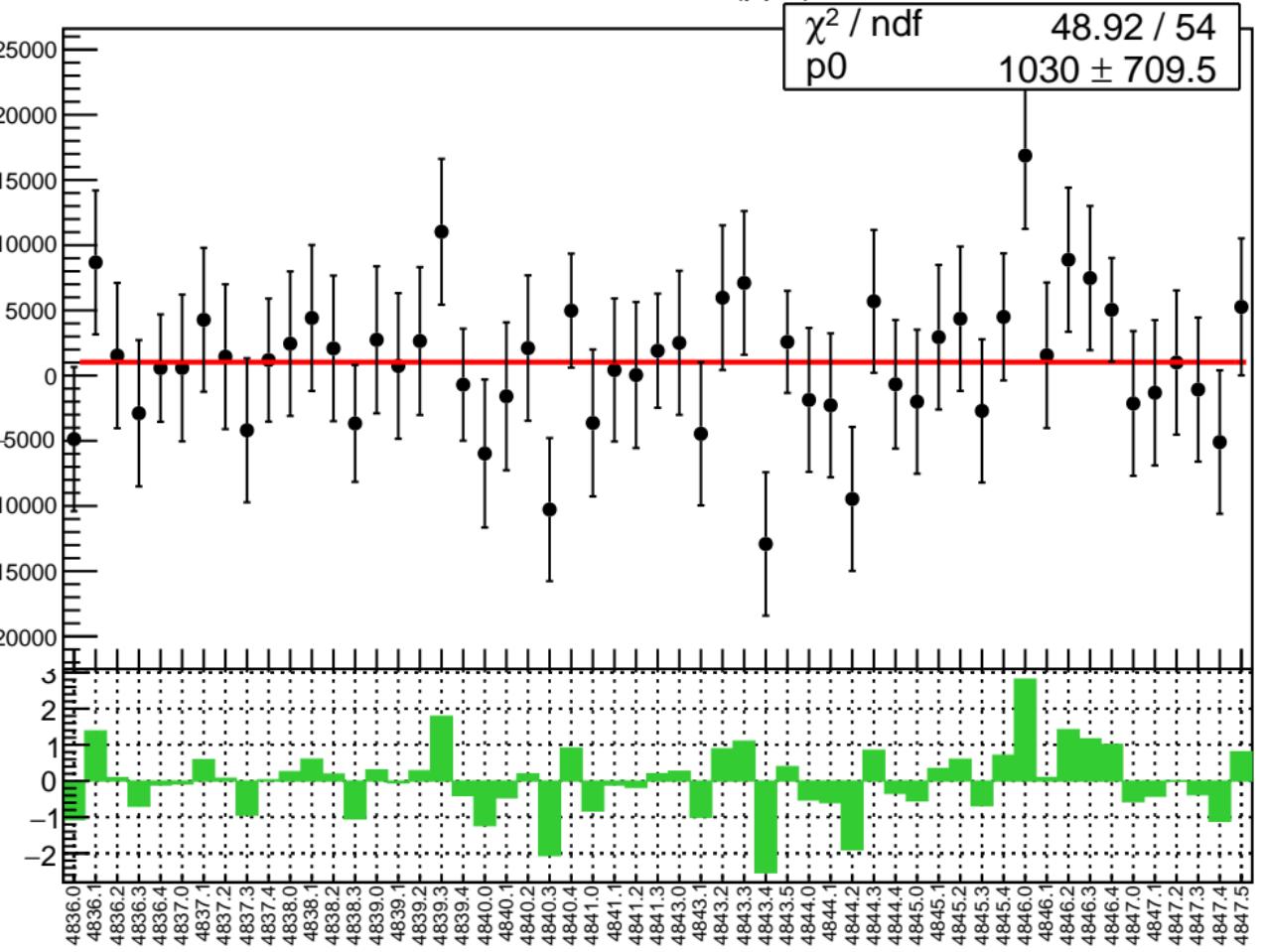
1D pull distribution



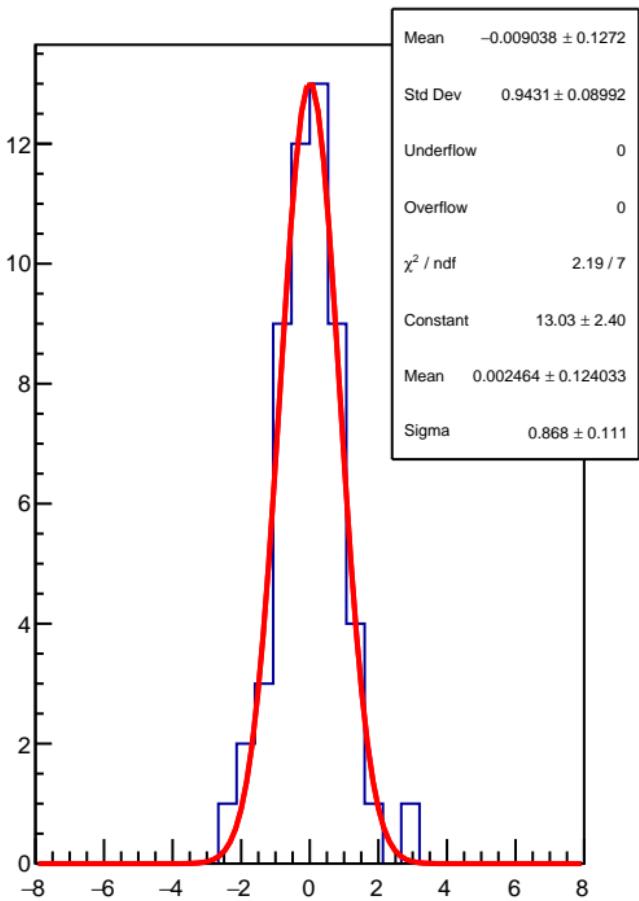
corr_us_dd_evMon11 RMS (ppm)



corr_usl_evMon0 (ppb)

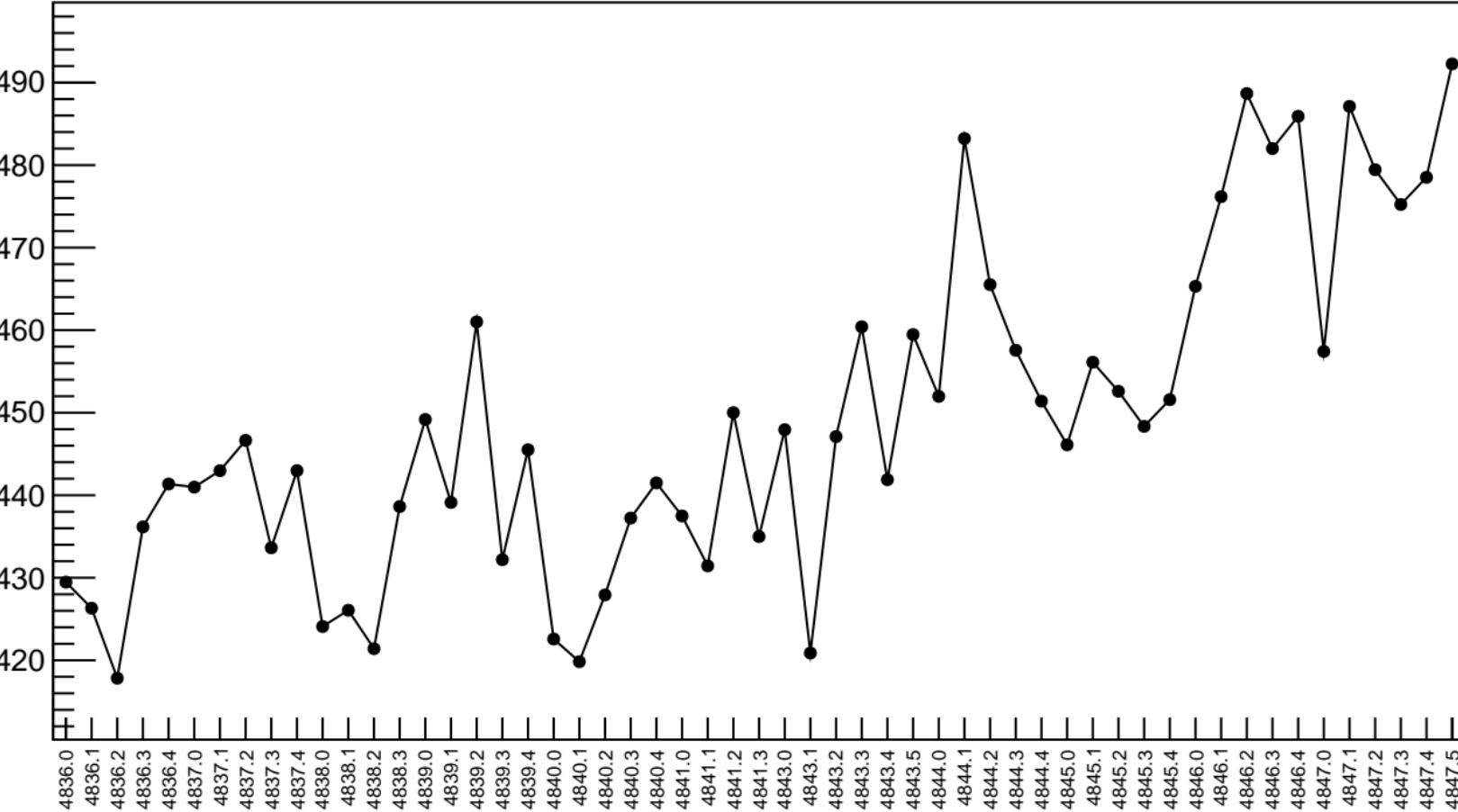


1D pull distribution

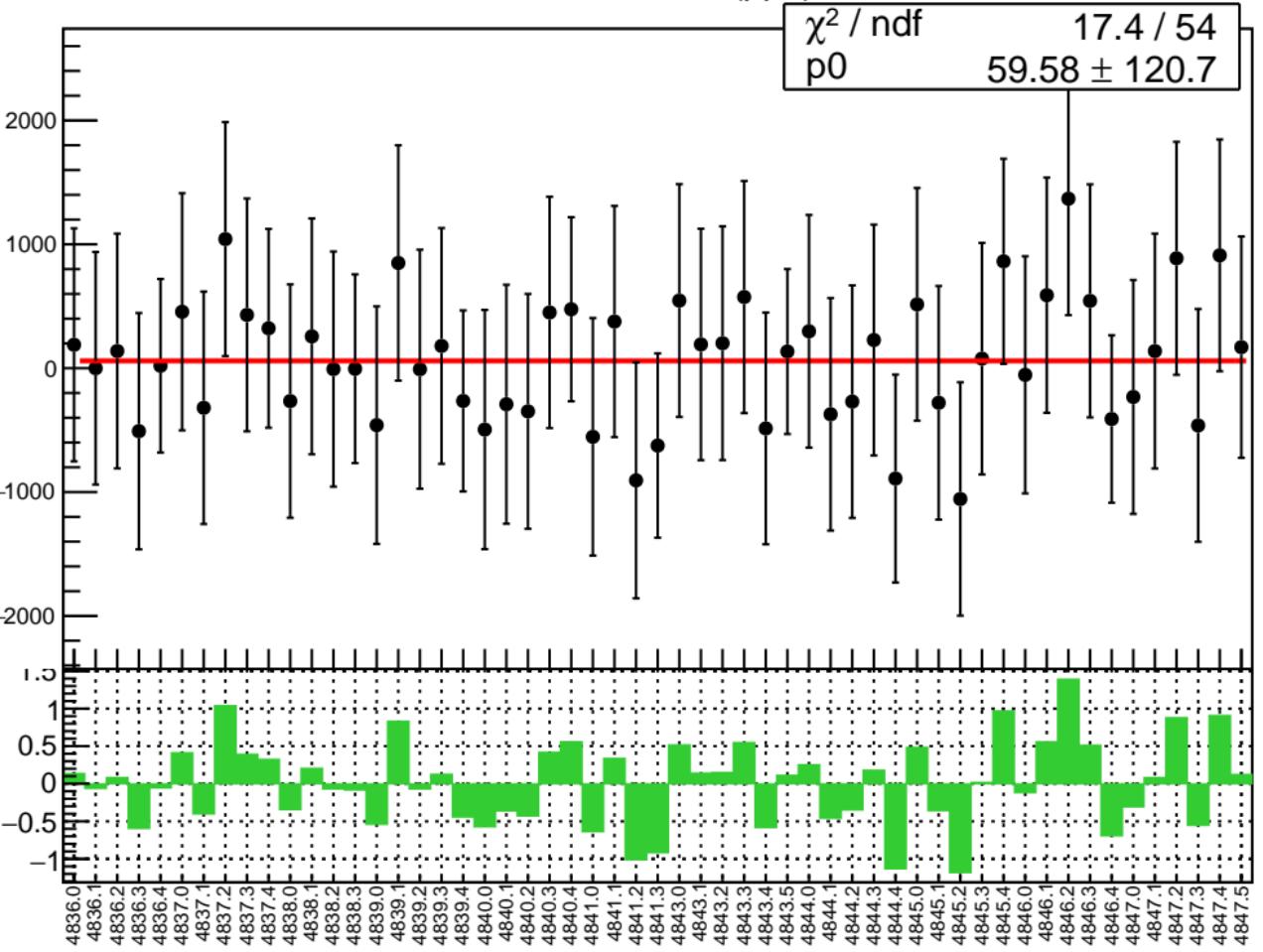


corr_usl_evMon0 RMS (ppm)

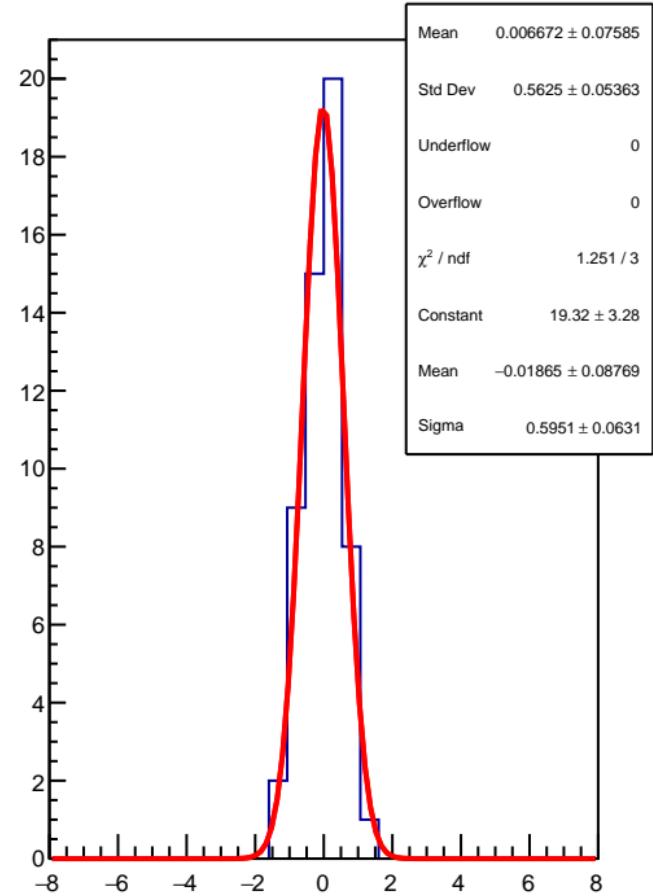
RMS (ppm)



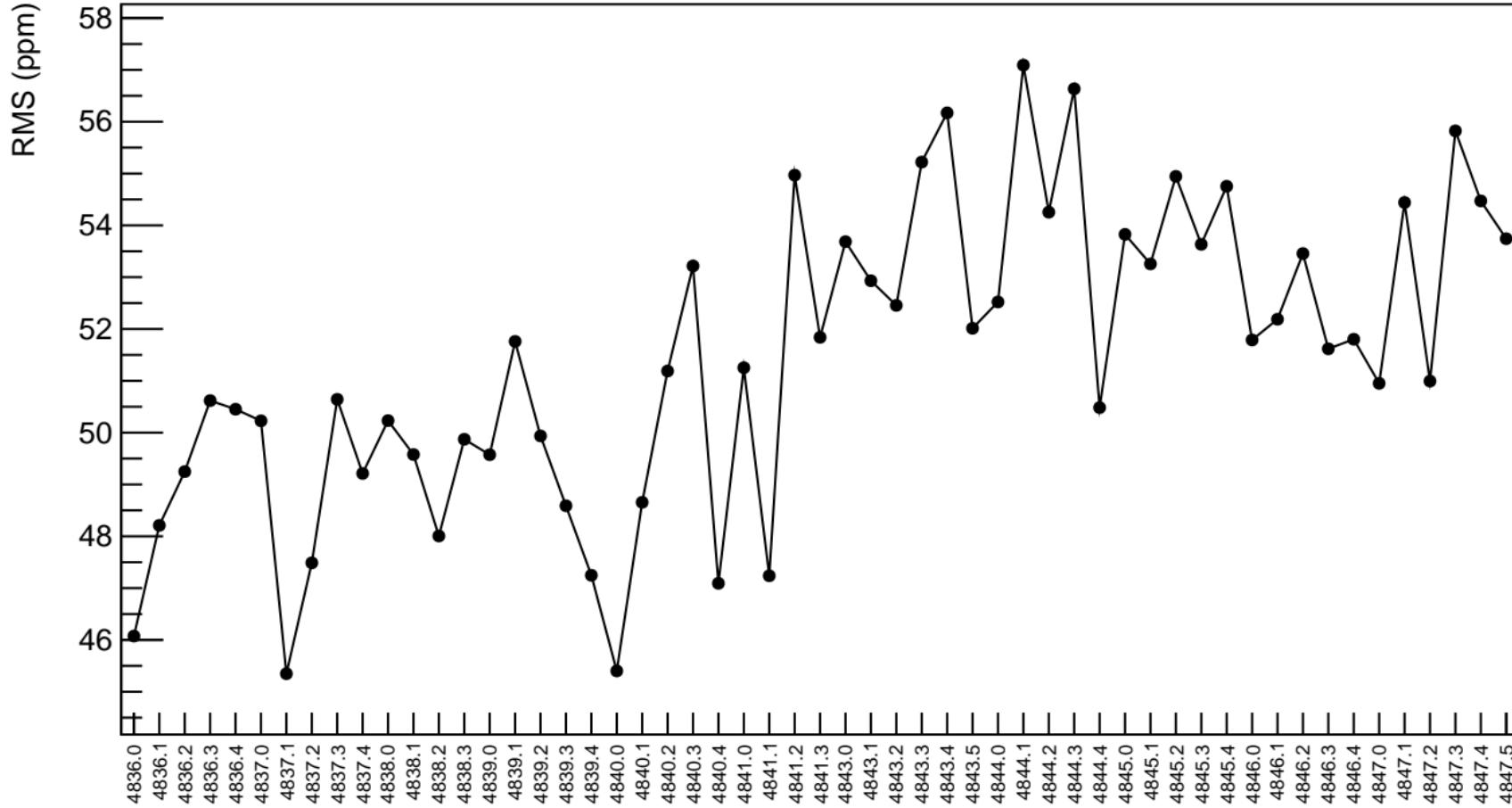
corr_usl_evMon1 (ppb)



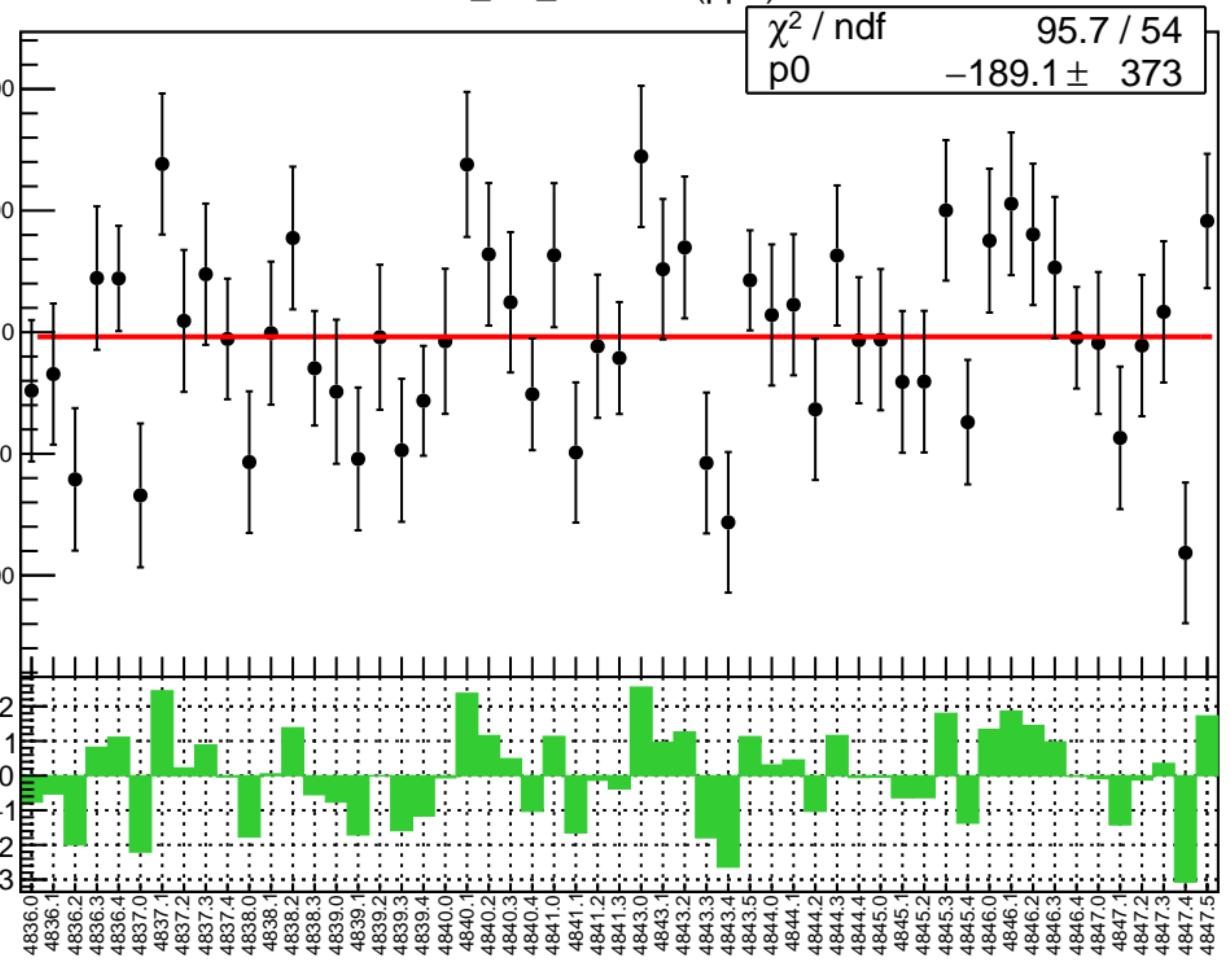
1D pull distribution



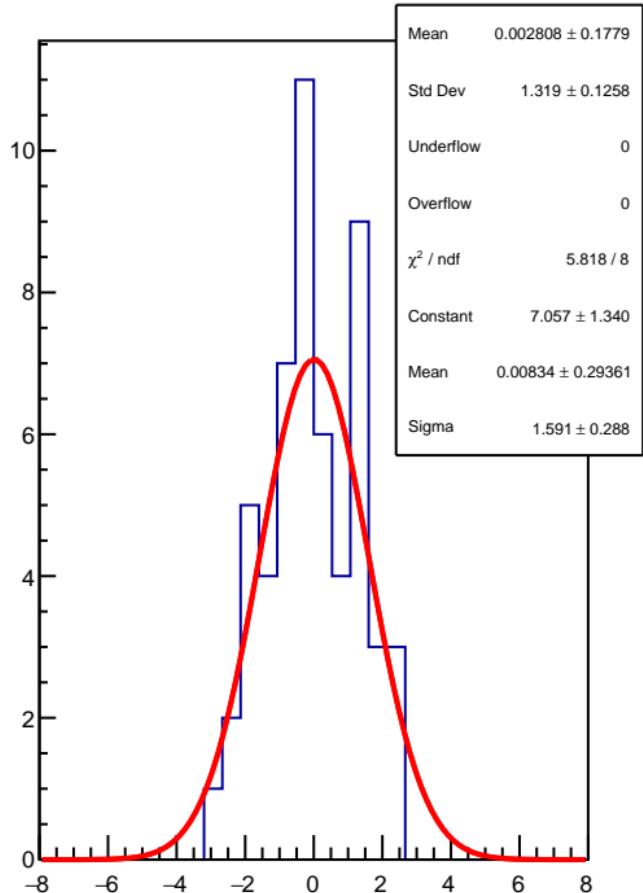
corr_usl_evMon1 RMS (ppm)



corr_usl_evMon2 (ppb)

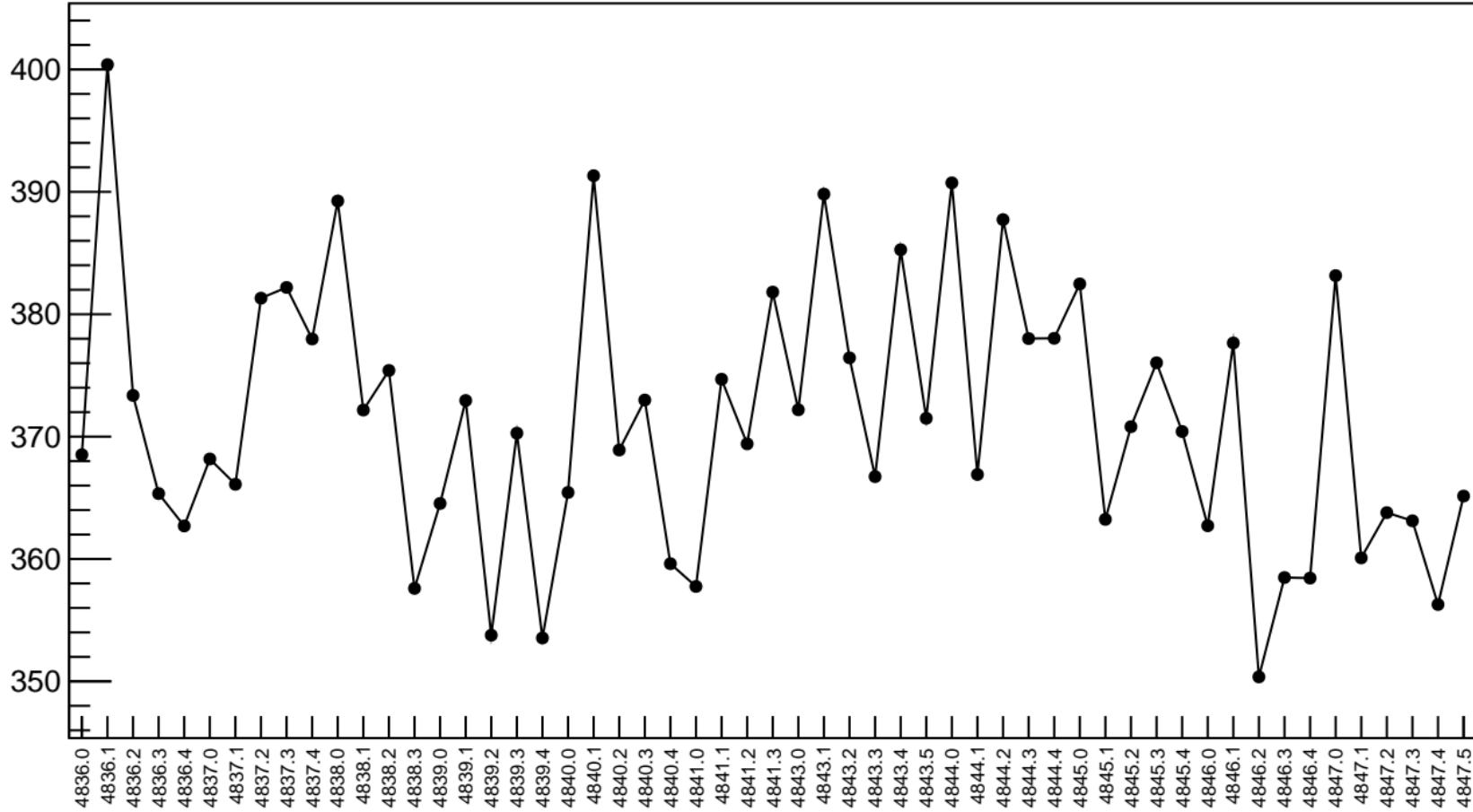


1D pull distribution

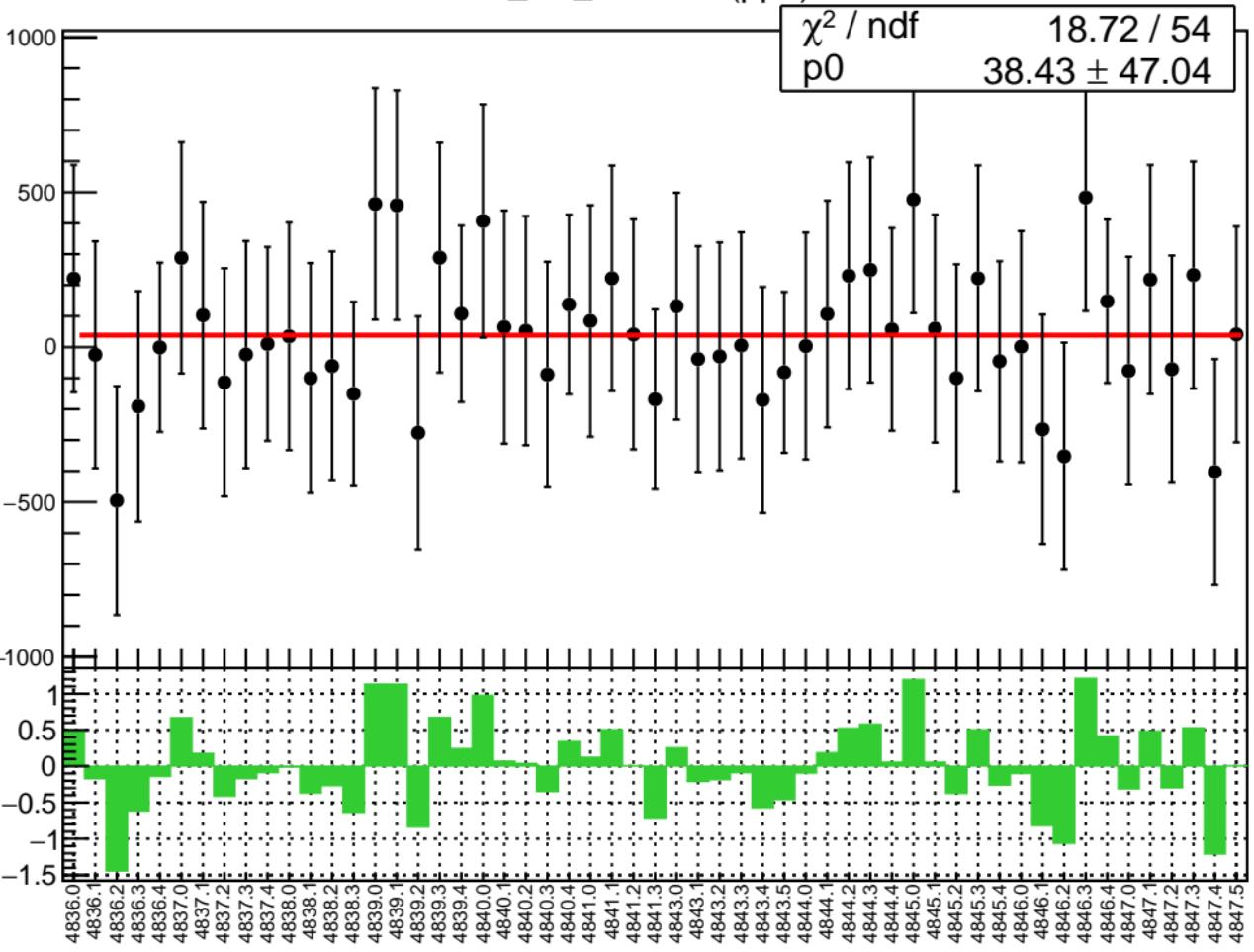


corr_usl_evMon2 RMS (ppm)

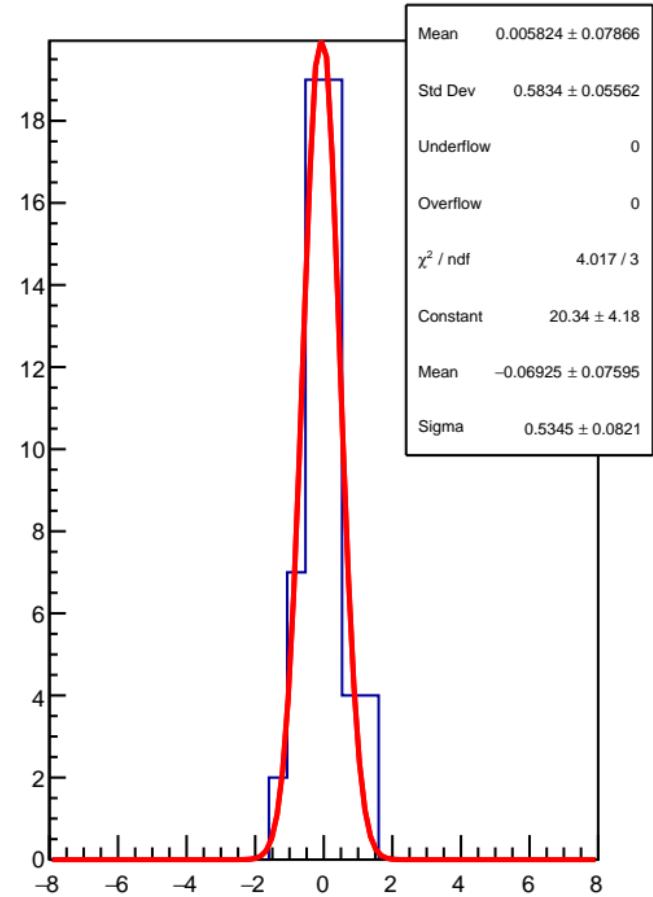
RMS (ppm)



corr_usl_evMon3 (ppb)

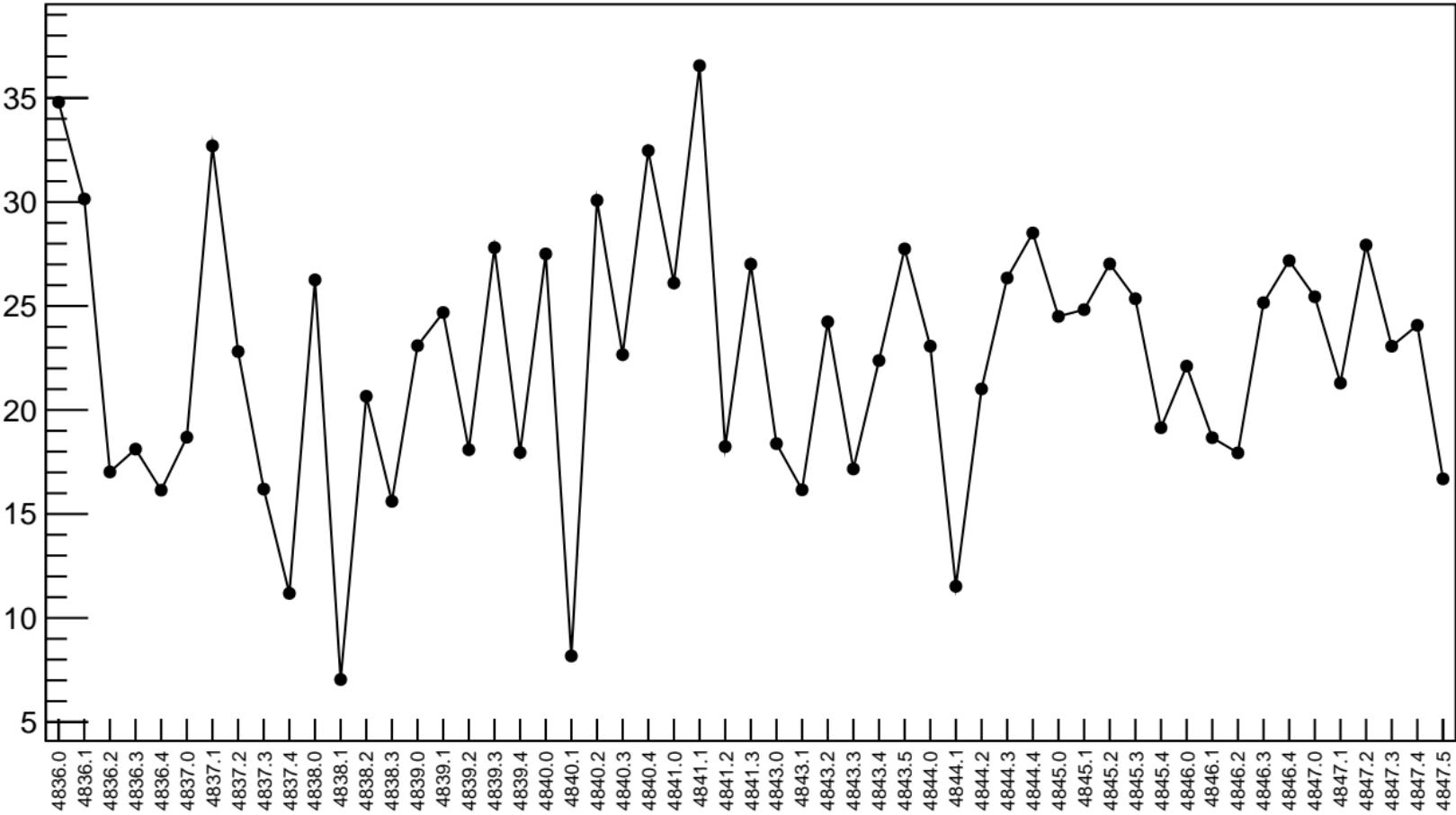


1D pull distribution

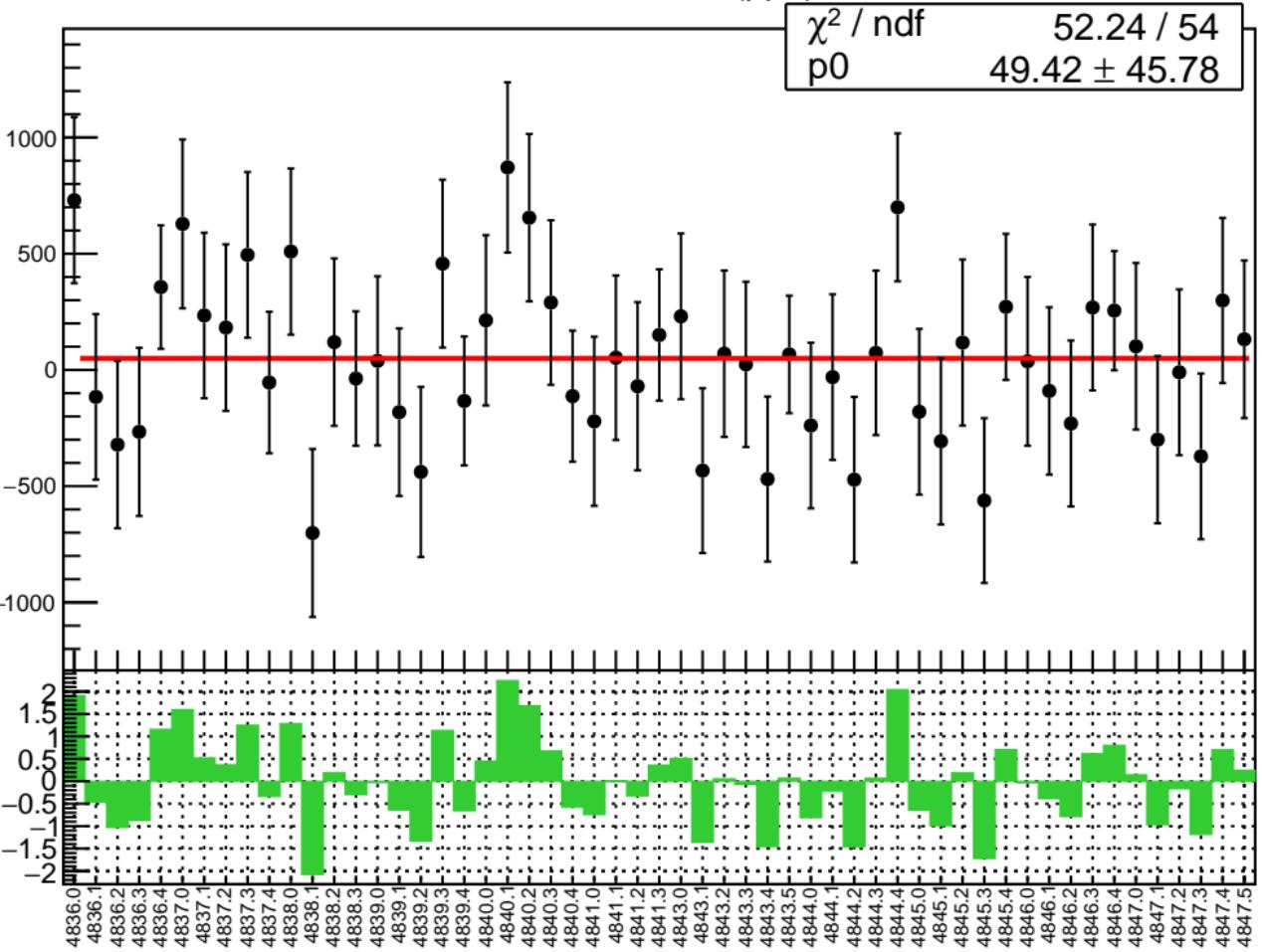


corr_usl_evMon3 RMS (ppm)

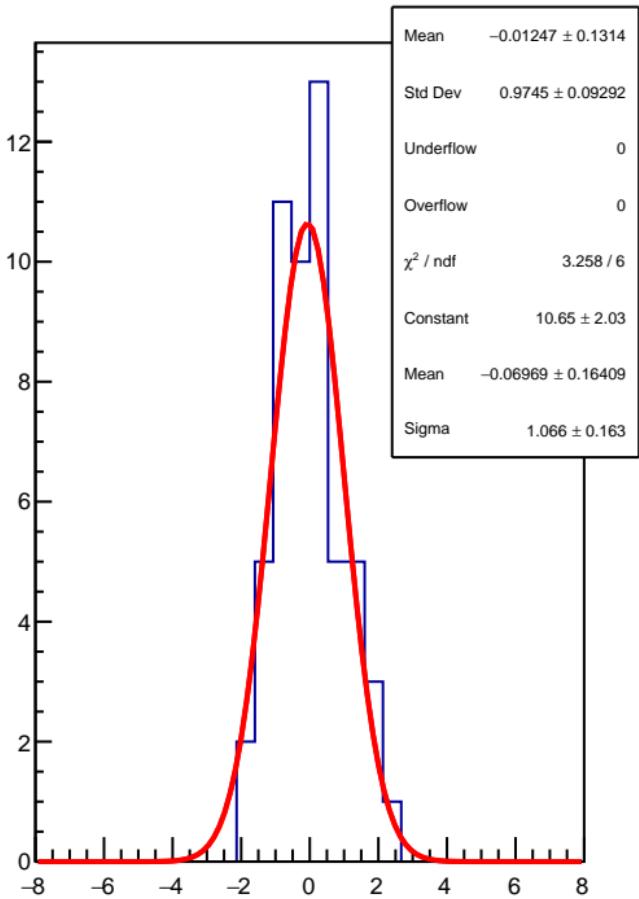
RMS (ppm)



corr_usl_evMon4 (ppb)

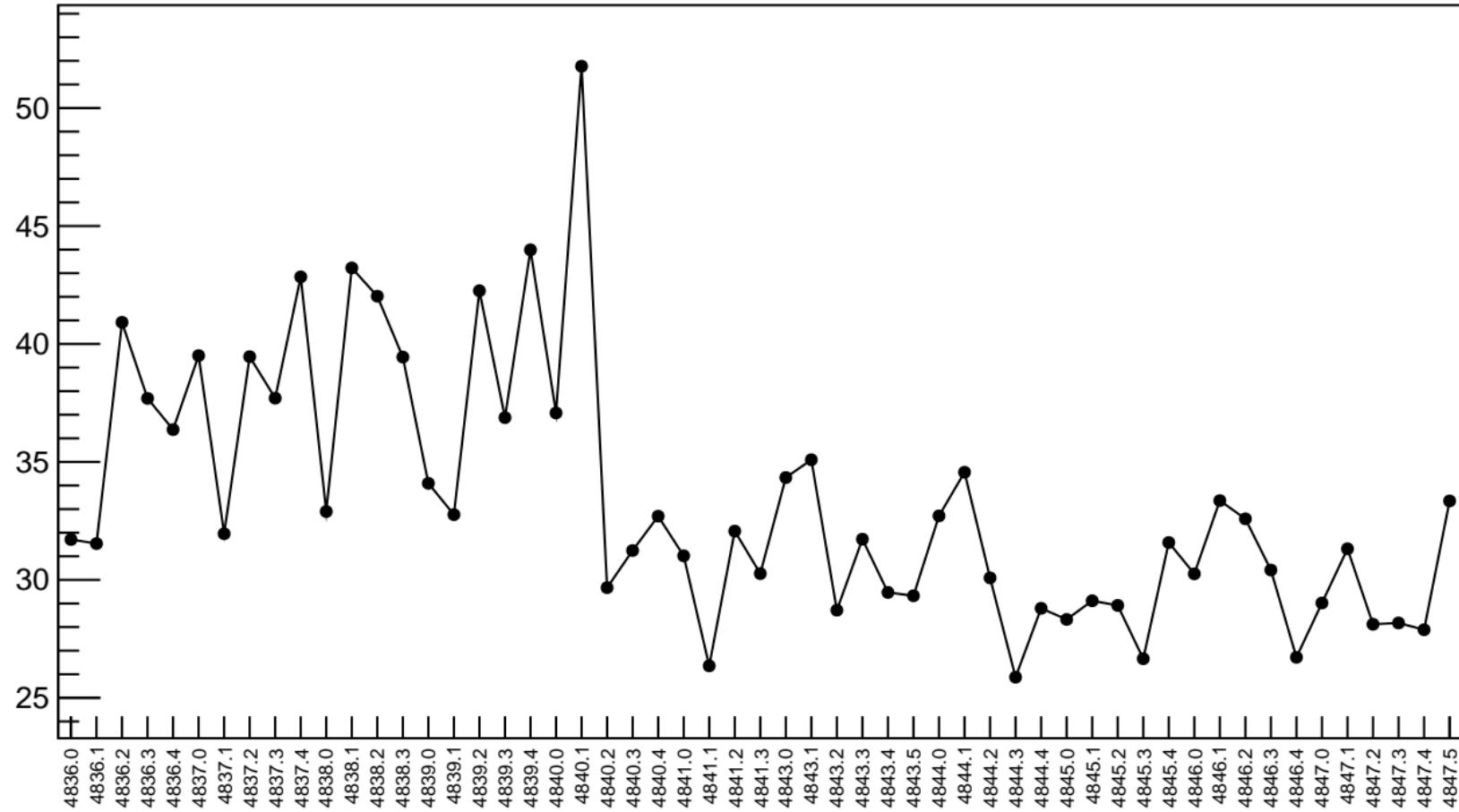


1D pull distribution

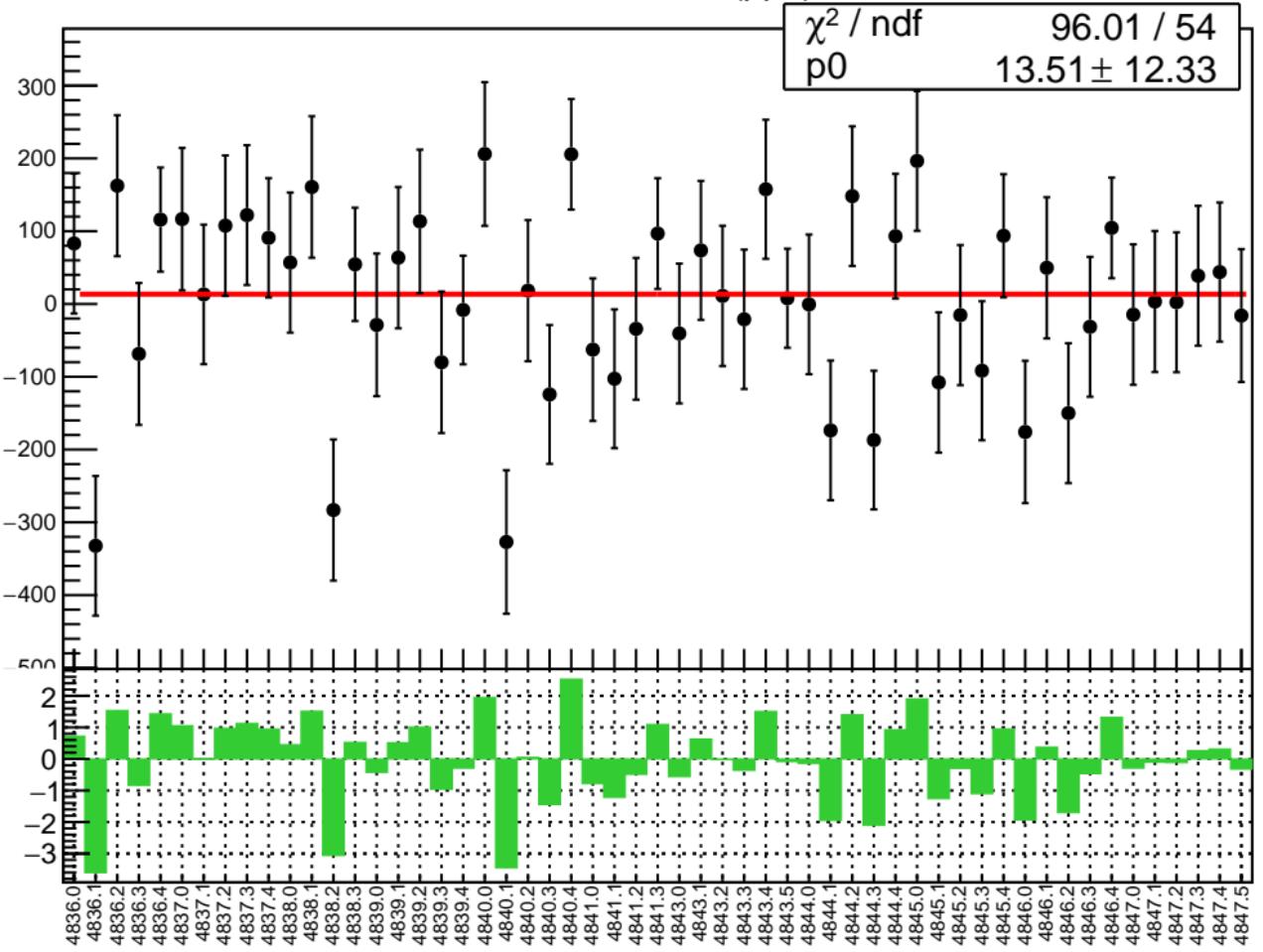


corr_usl_evMon4 RMS (ppm)

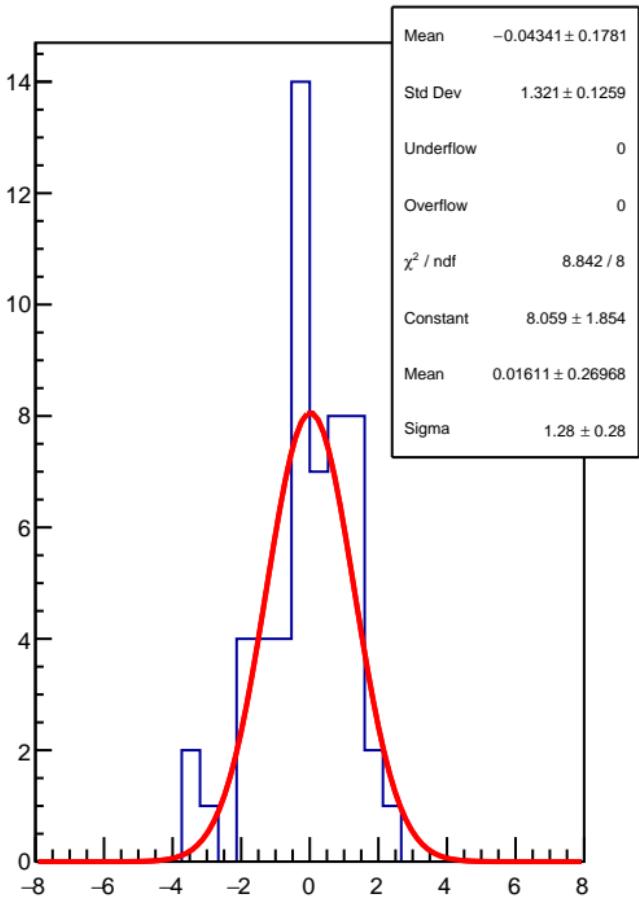
RMS (ppm)



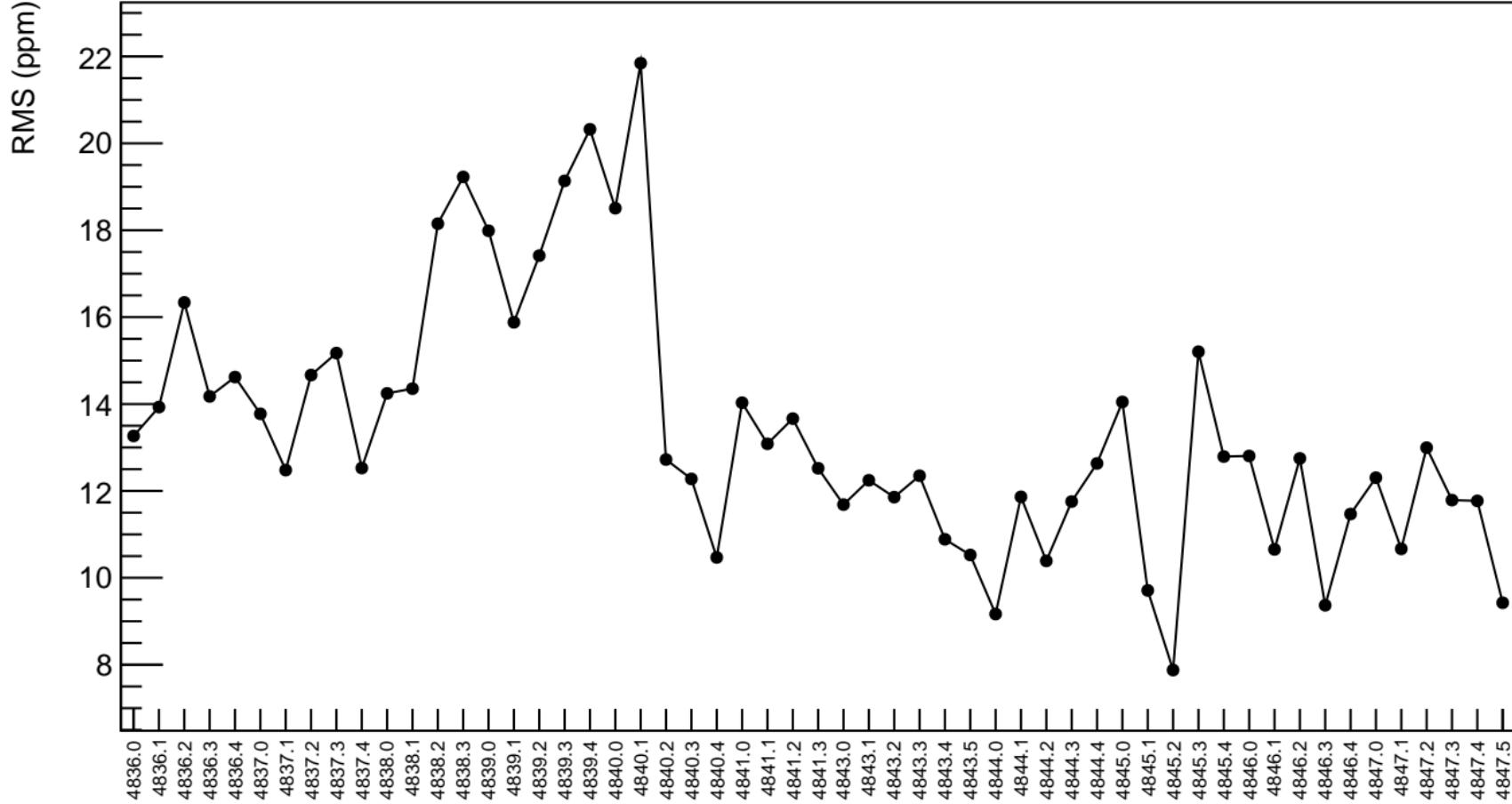
corr_usl_evMon5 (ppb)



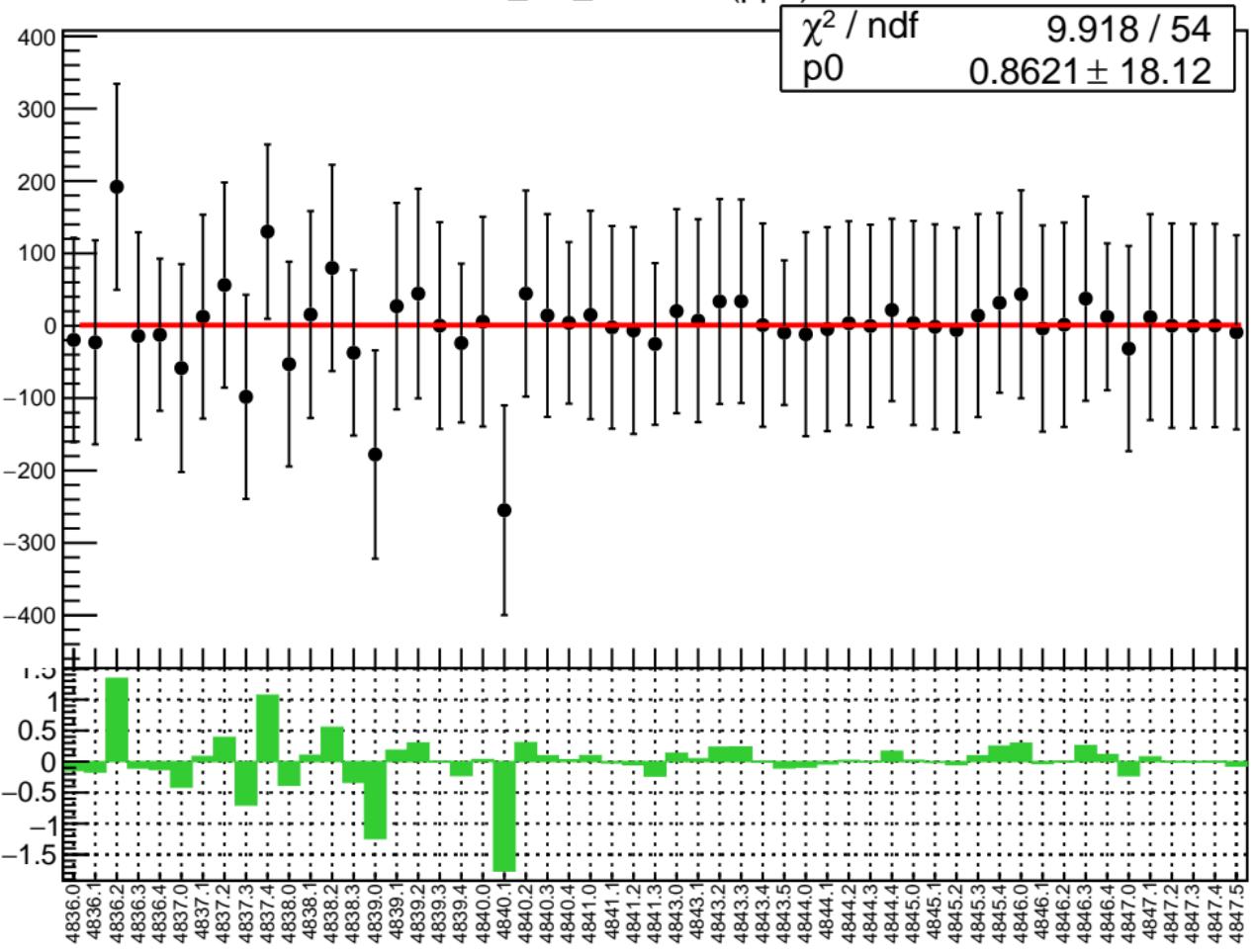
1D pull distribution



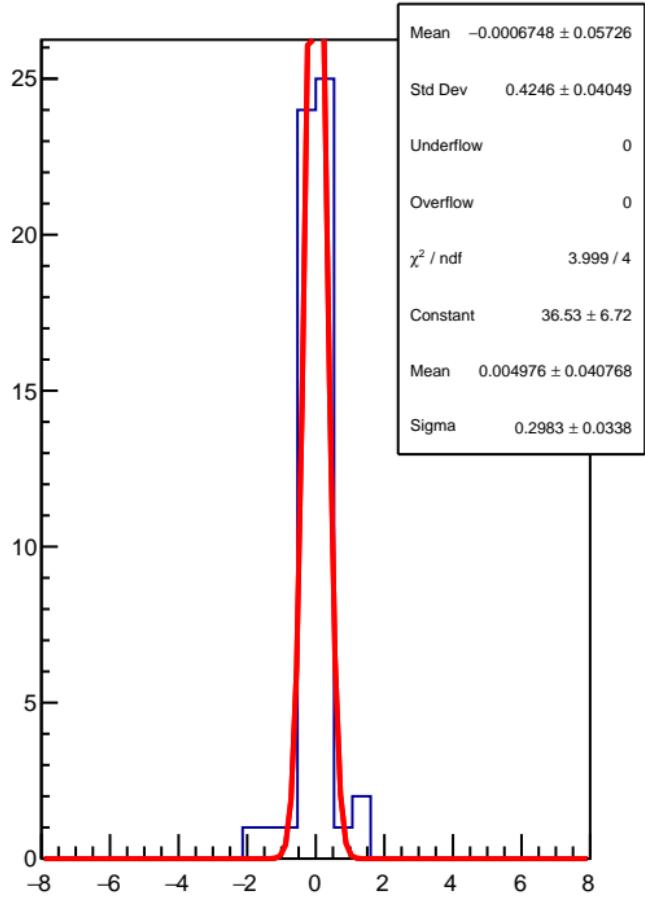
corr_usl_evMon5 RMS (ppm)



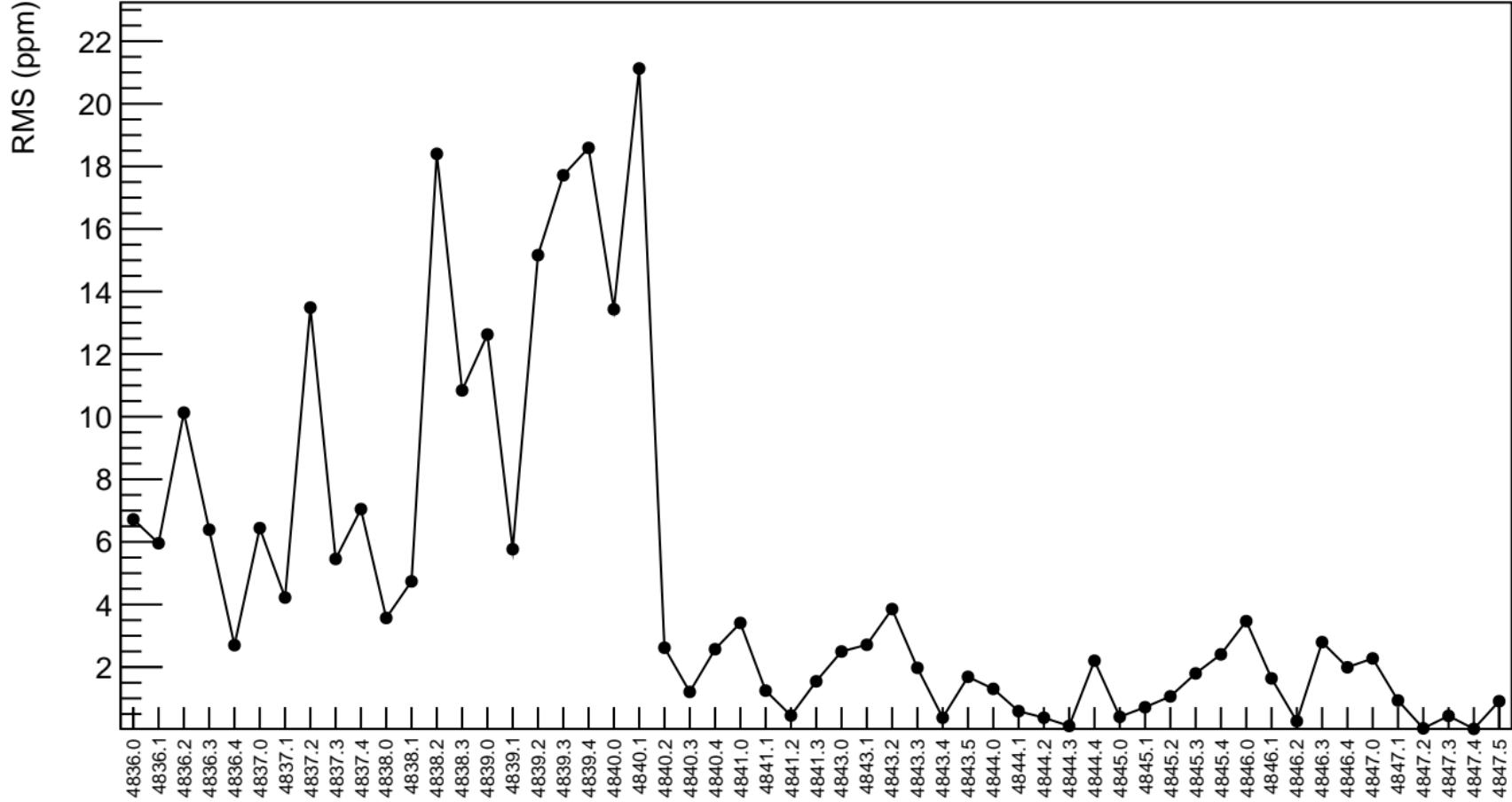
corr_usl_evMon6 (ppb)



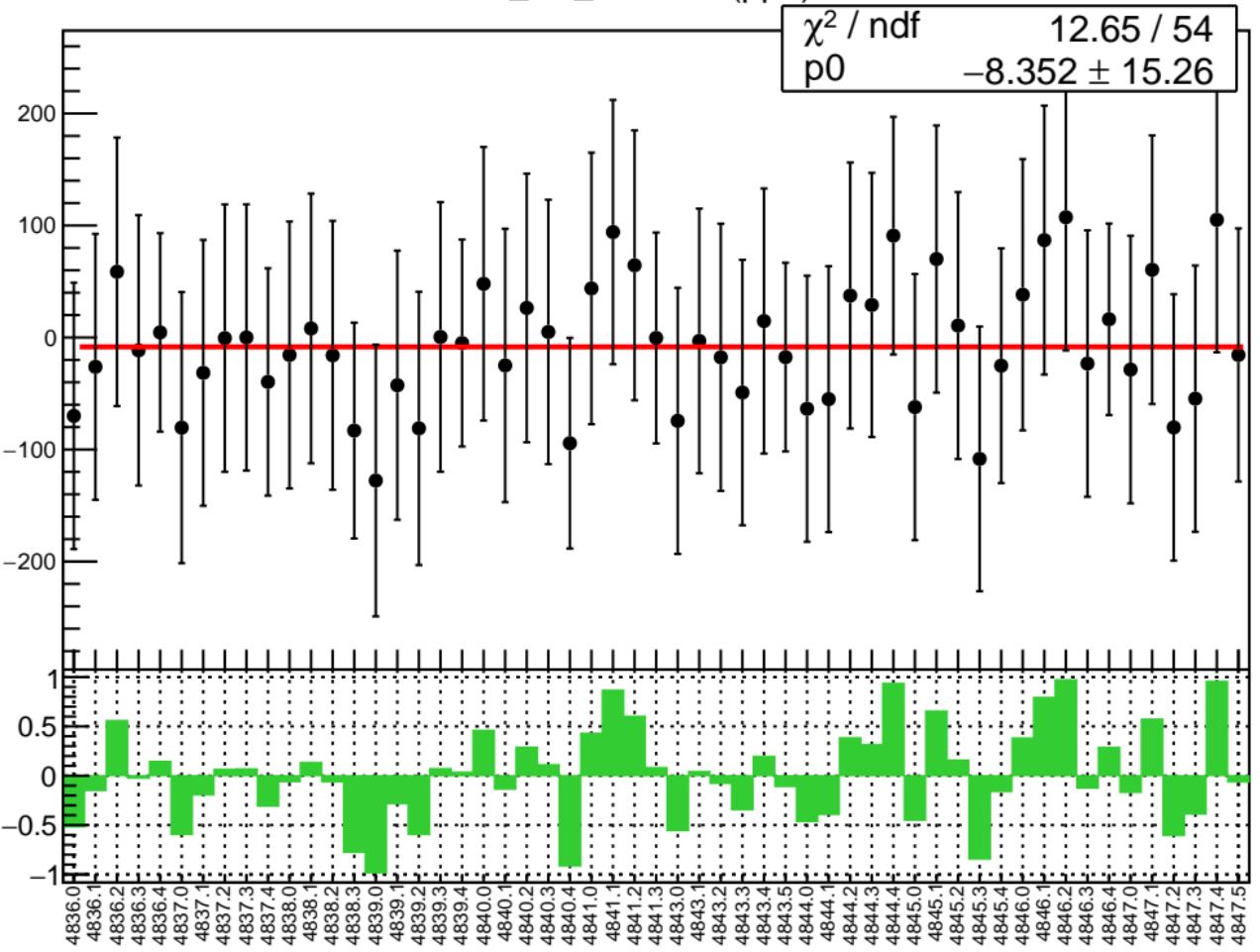
1D pull distribution



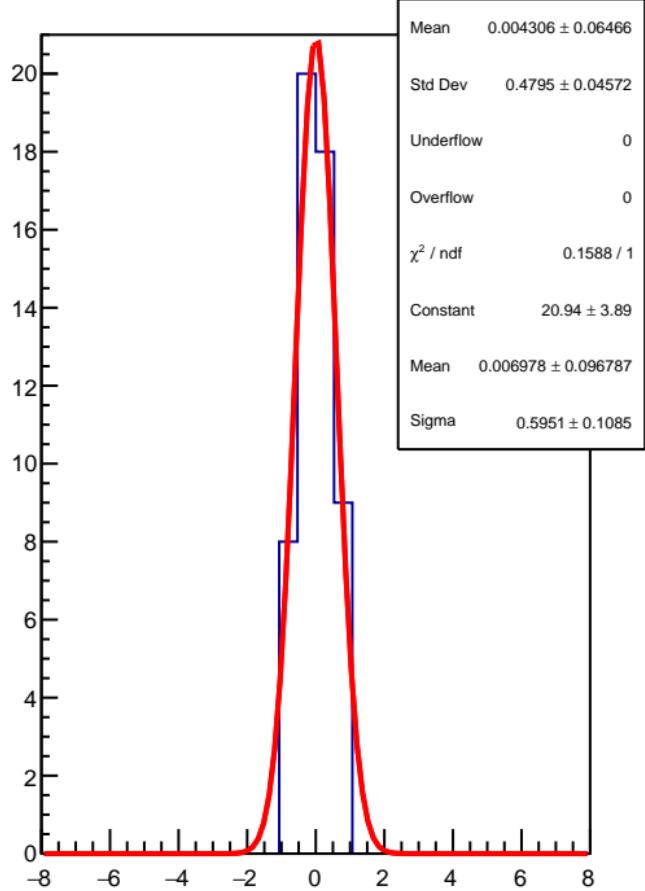
corr_usl_evMon6 RMS (ppm)



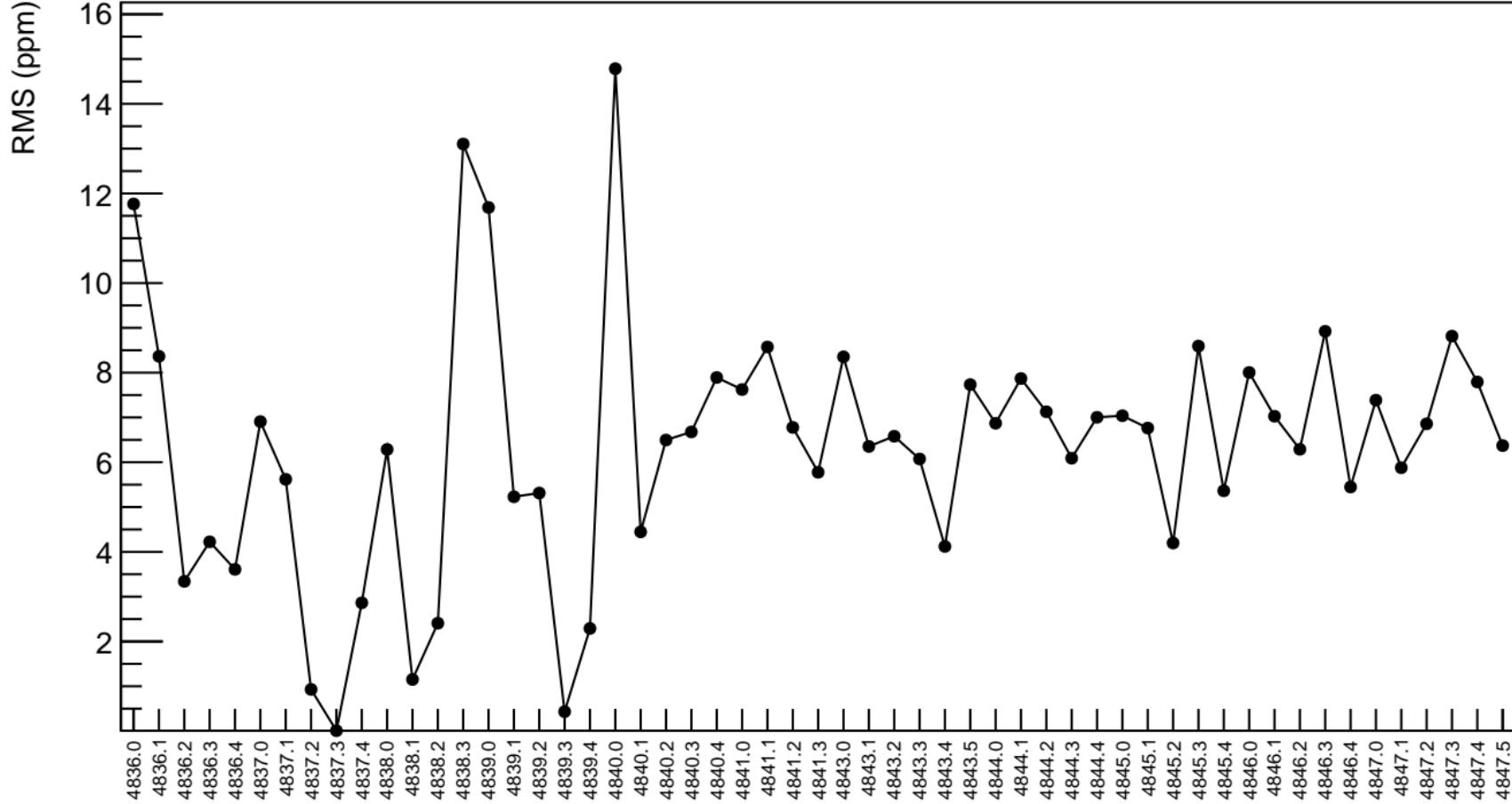
corr_usl_evMon7 (ppb)



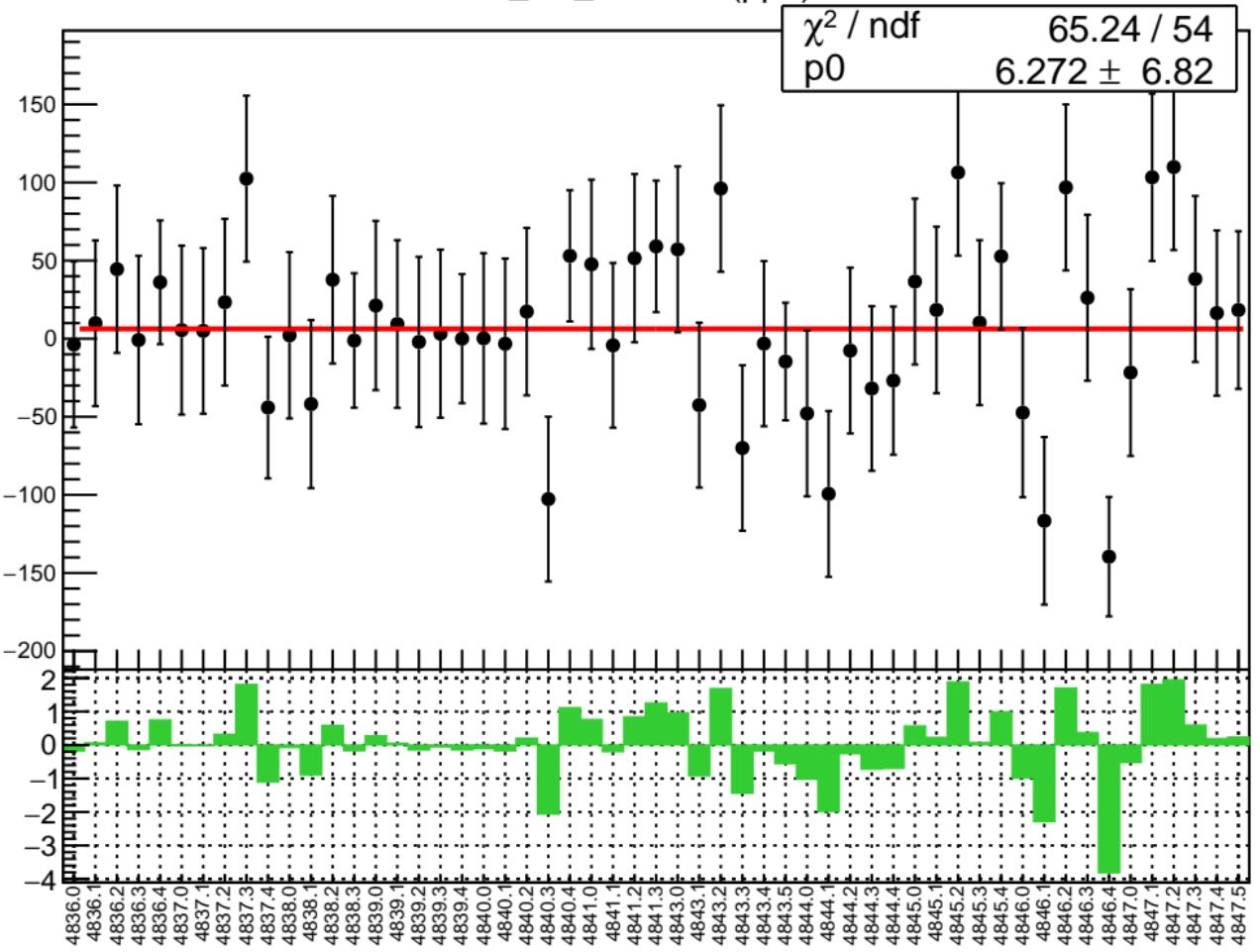
1D pull distribution



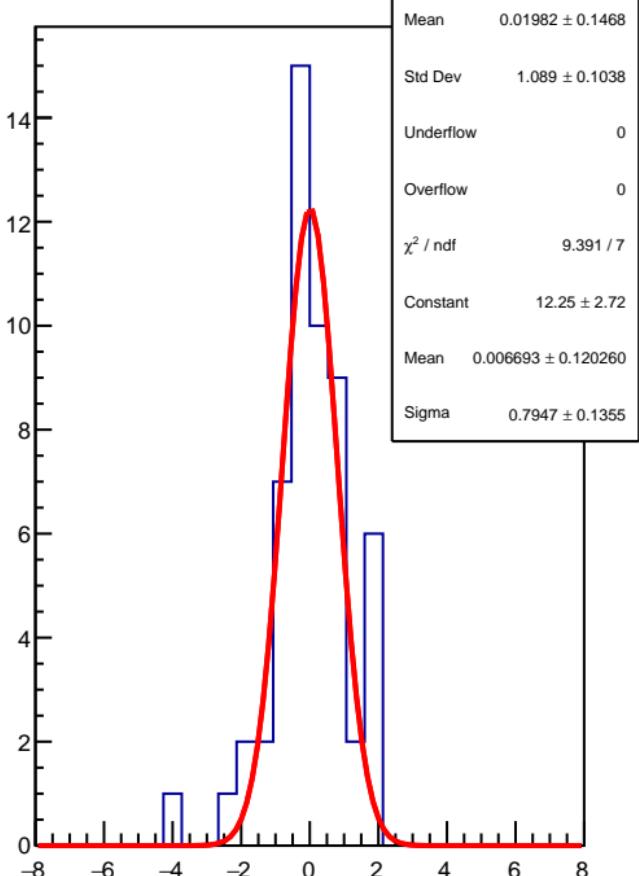
corr_usl_evMon7 RMS (ppm)



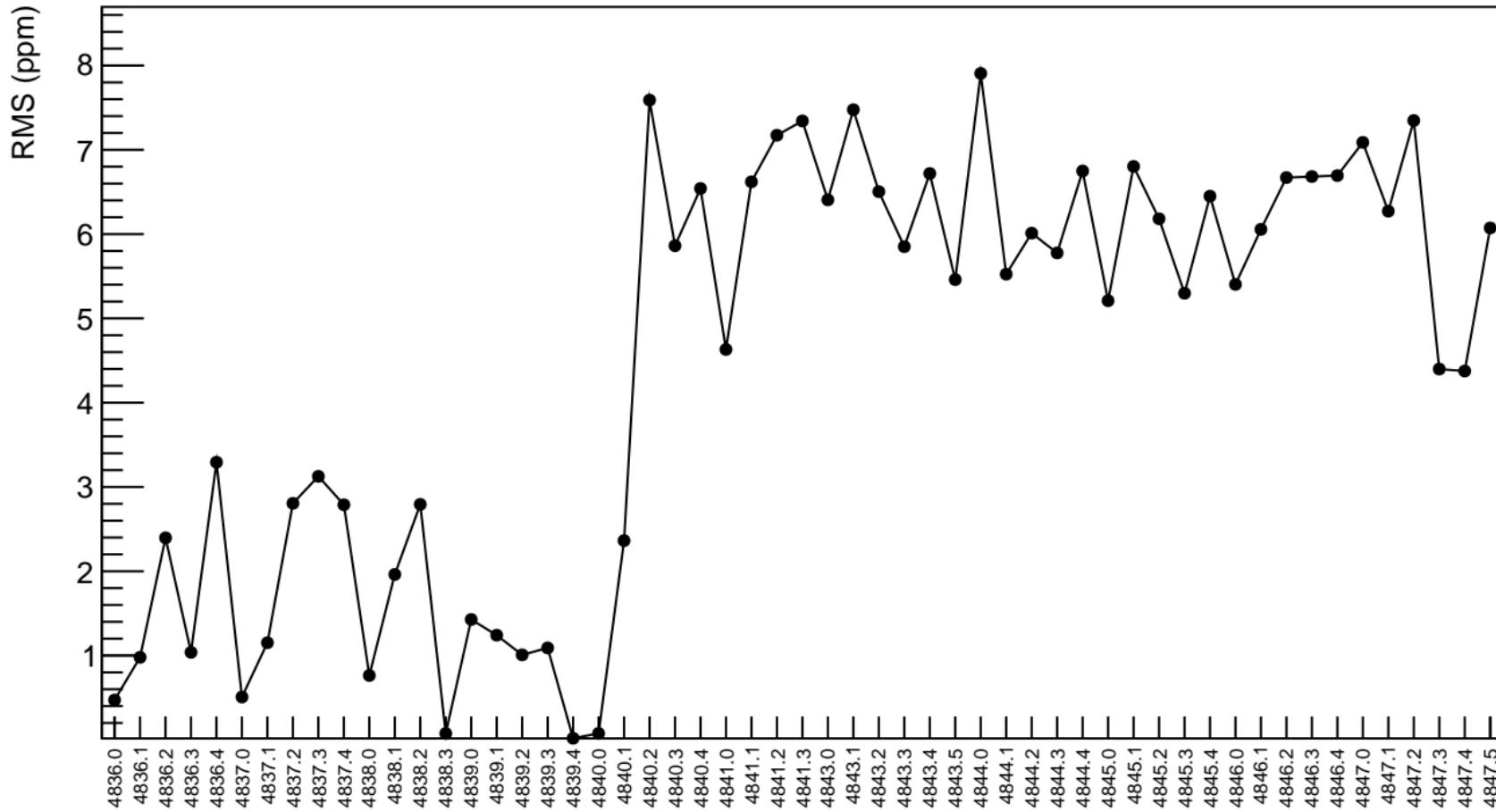
corr_usl_evMon8 (ppb)



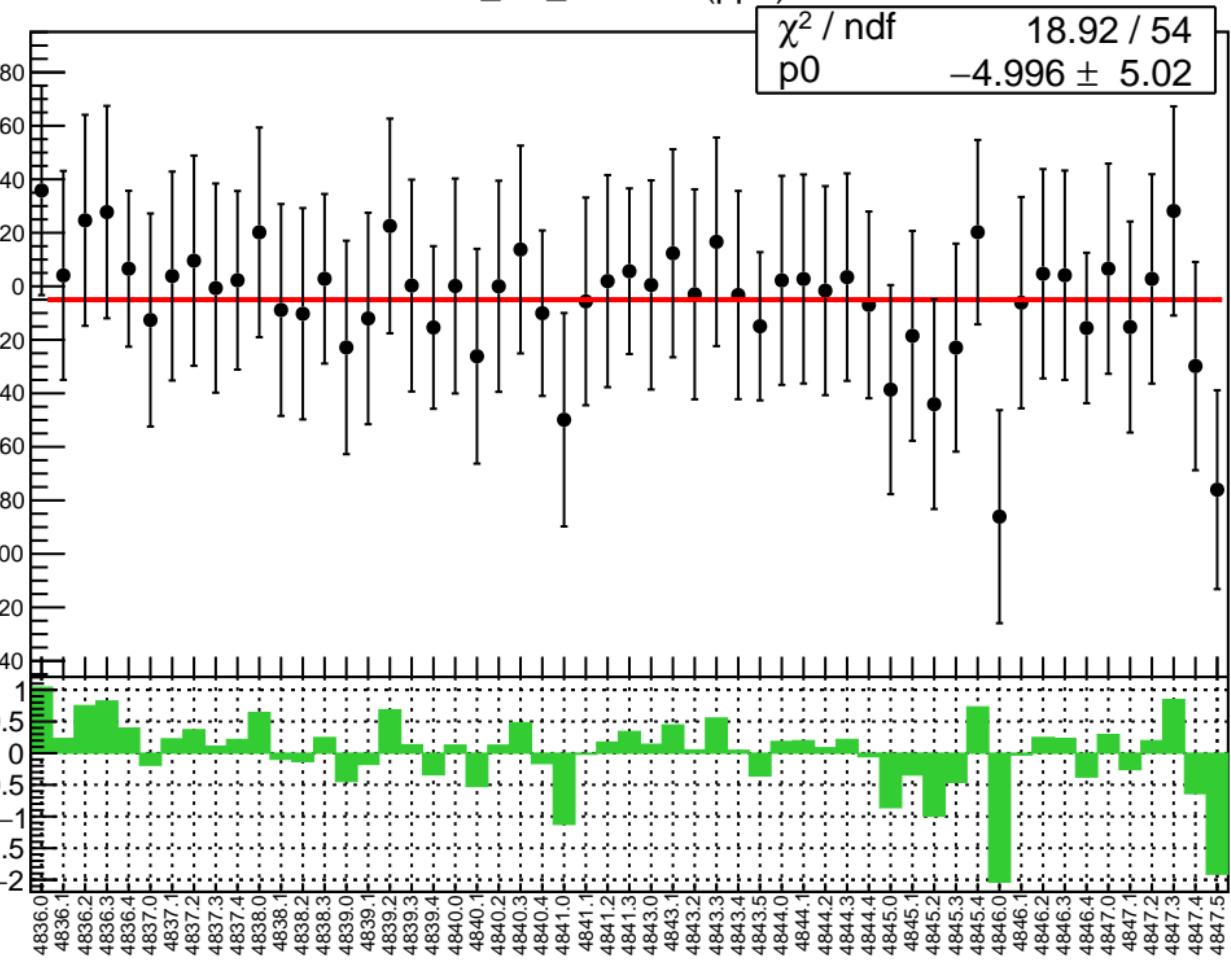
1D pull distribution



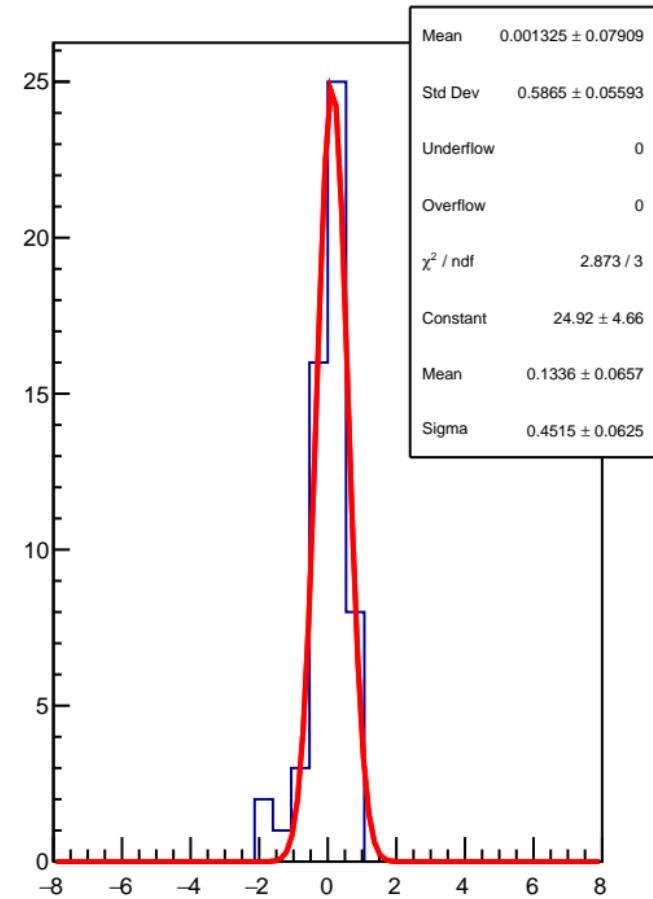
corr_usl_evMon8 RMS (ppm)



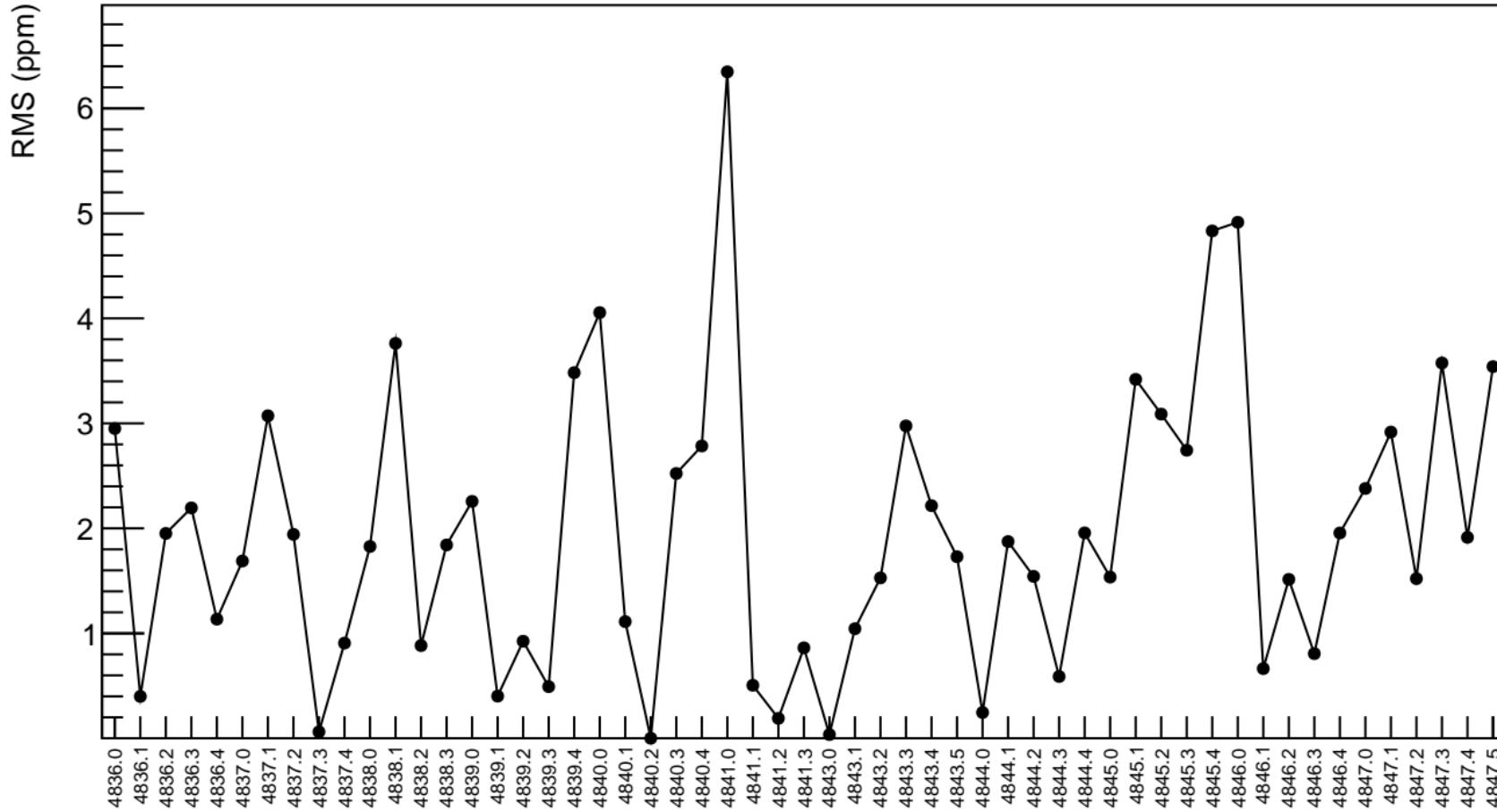
corr_usl_evMon9 (ppb)



1D pull distribution

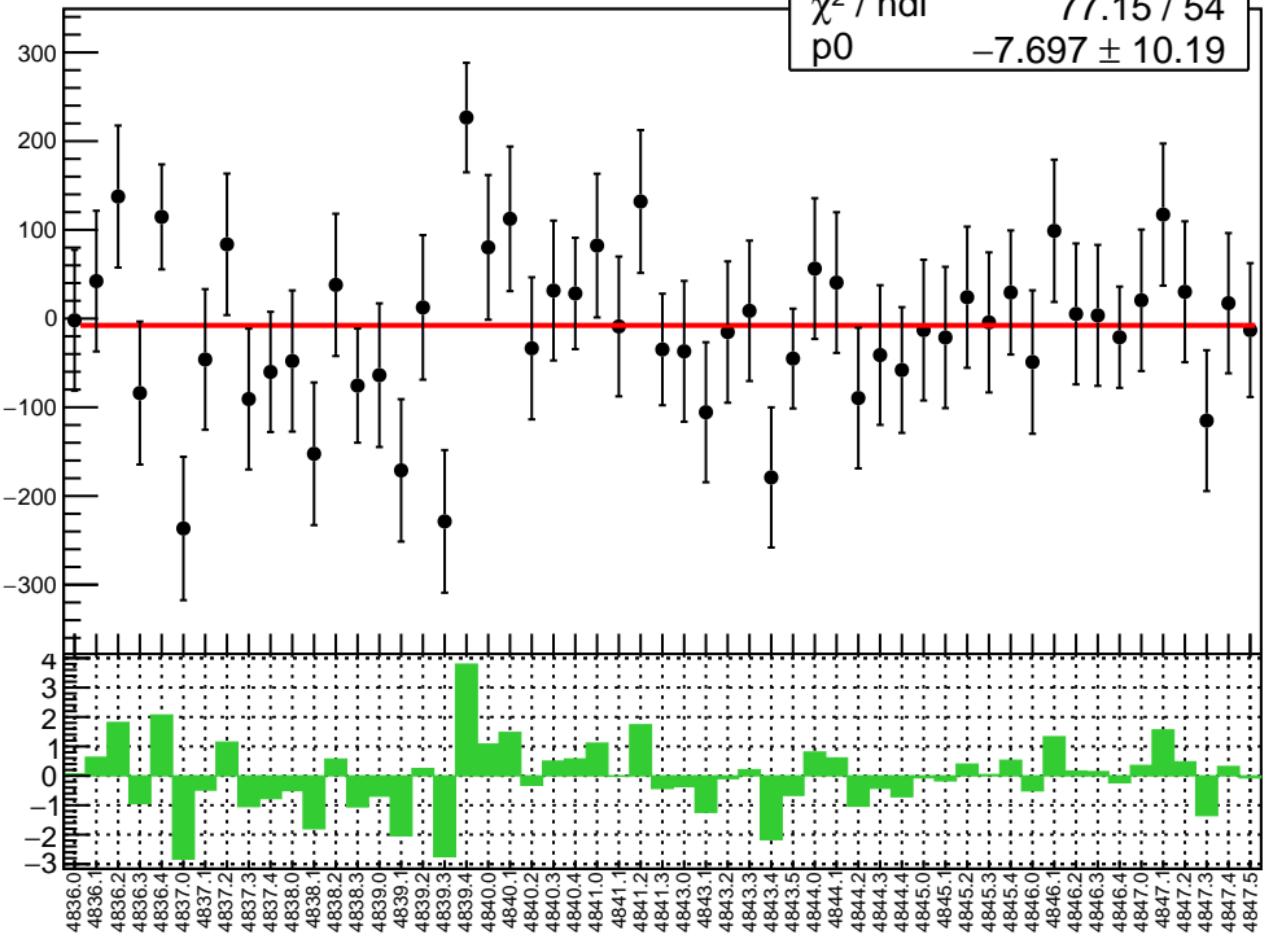


corr_usl_evMon9 RMS (ppm)

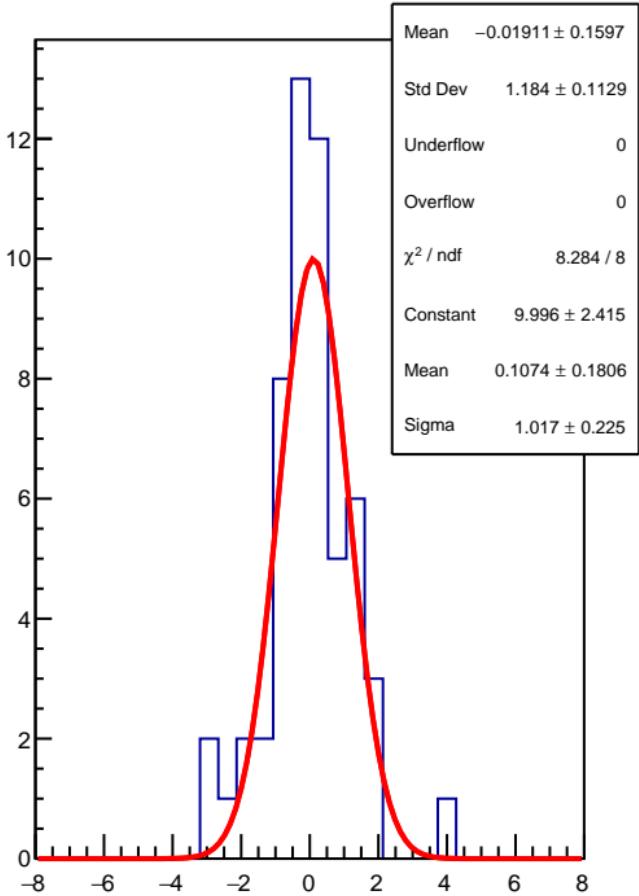


corr_usl_evMon10 (ppb)

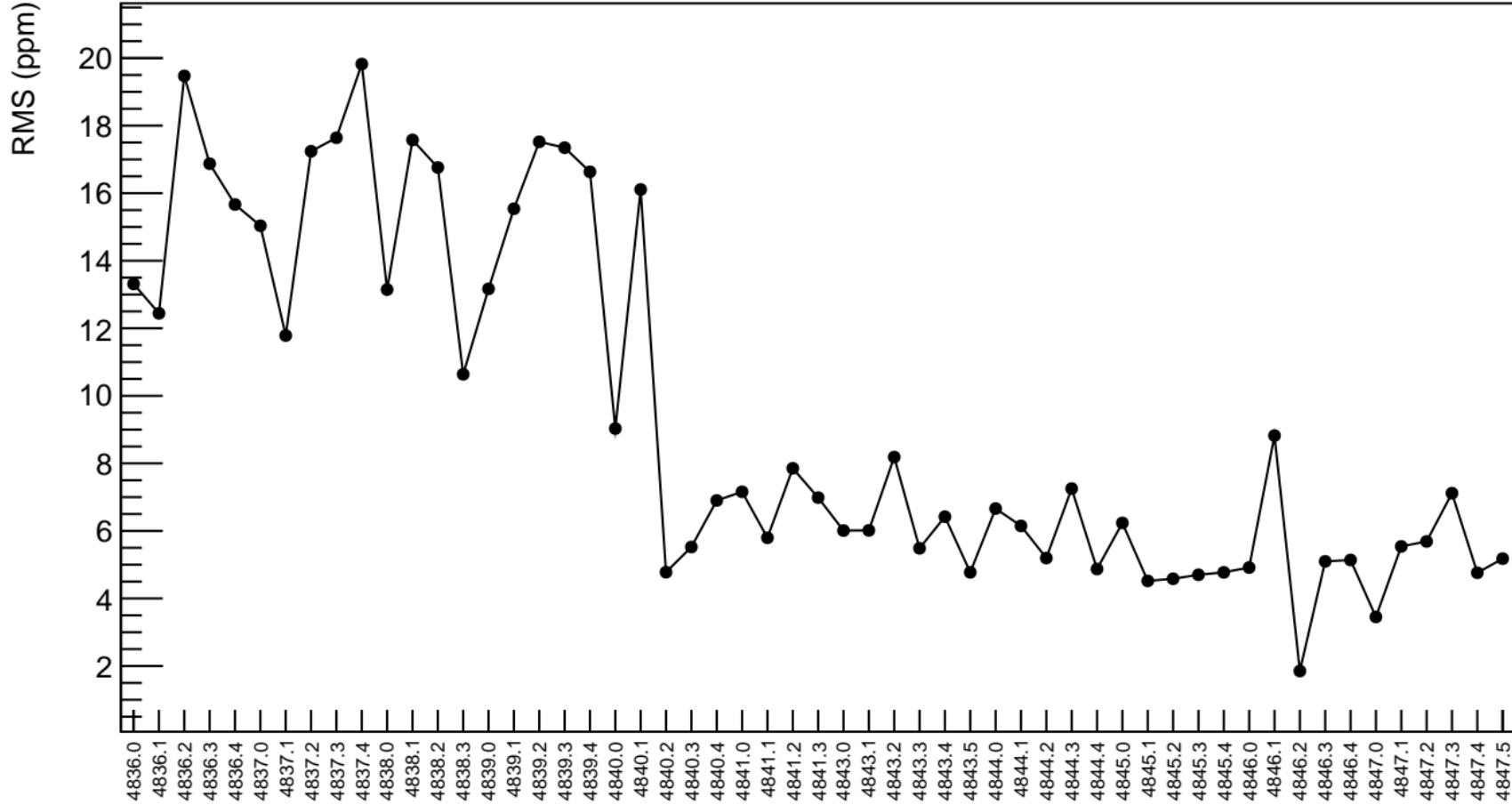
χ^2 / ndf 77.15 / 54
p0 -7.697 ± 10.19



1D pull distribution

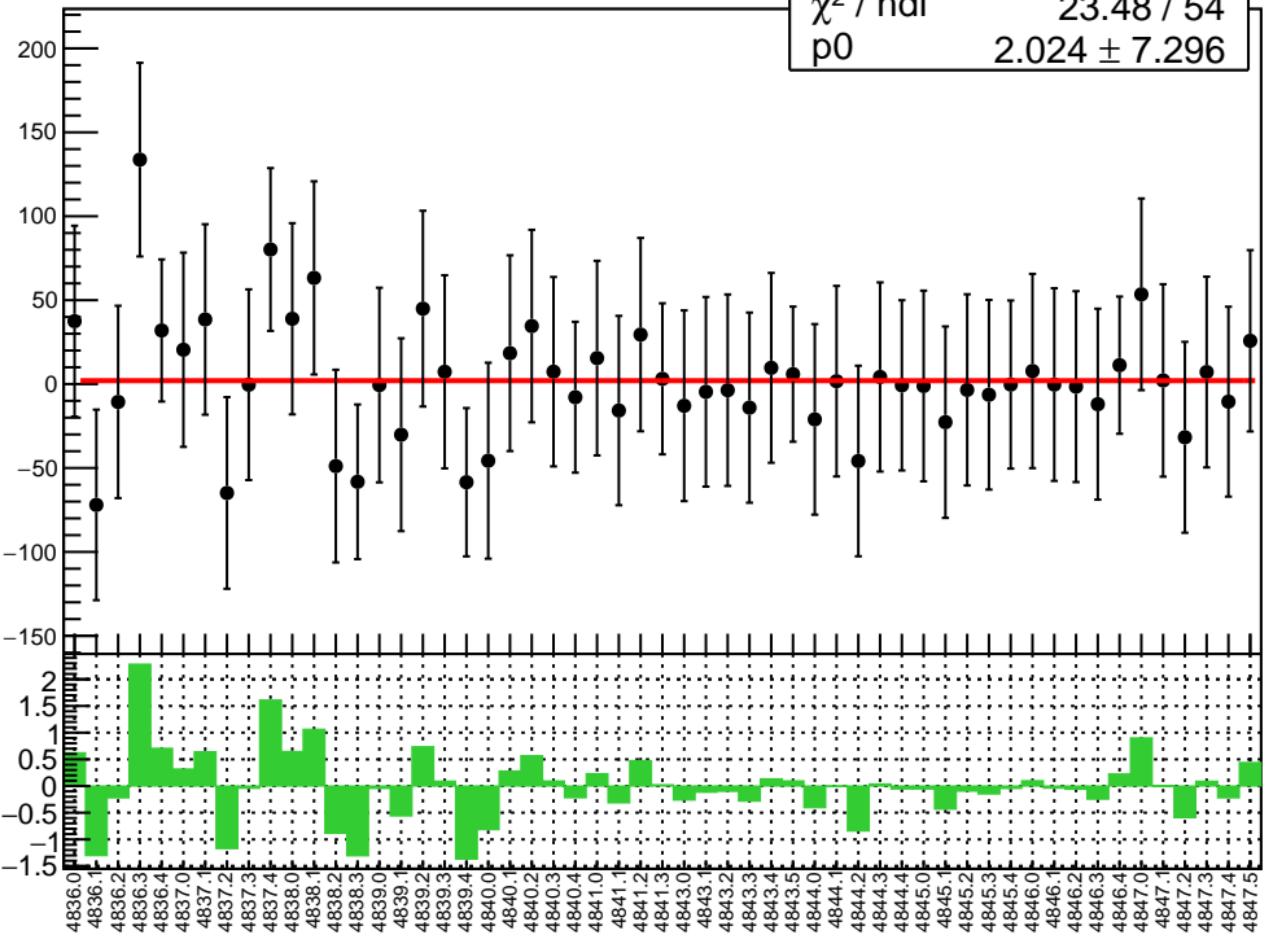


corr_usl_evMon10 RMS (ppm)

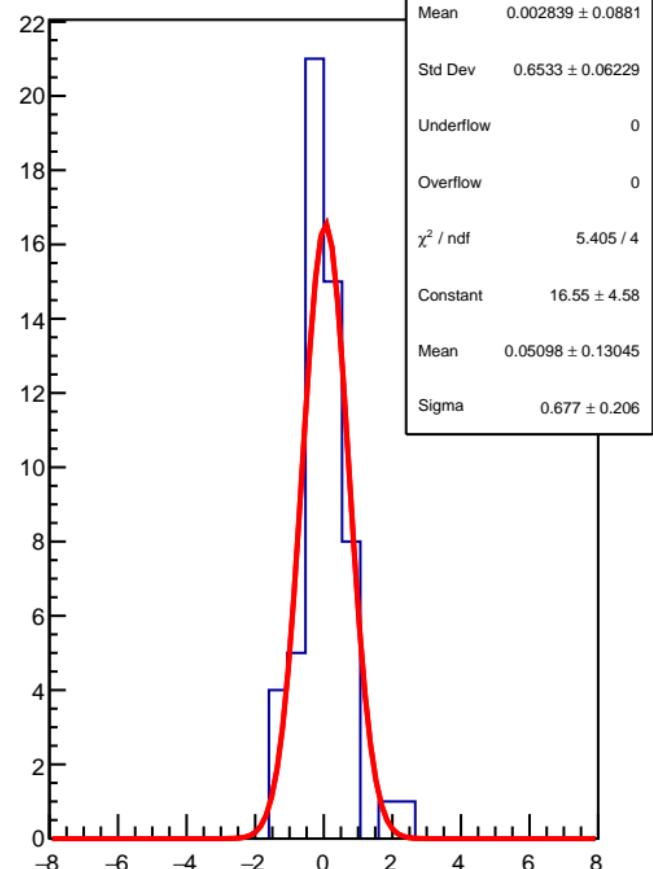


corr_usl_evMon11 (ppb)

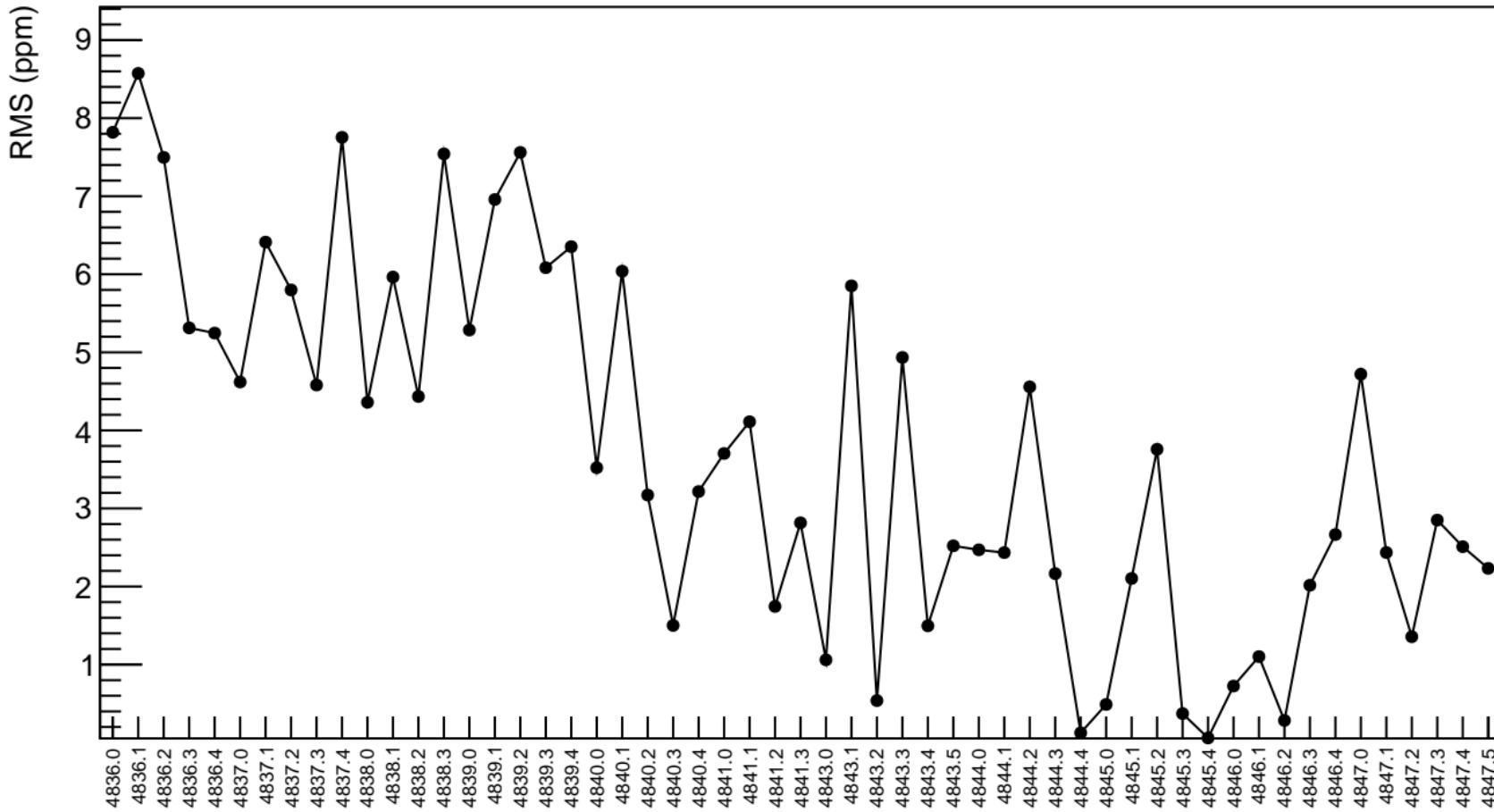
χ^2 / ndf 23.48 / 54
 p_0 2.024 ± 7.296



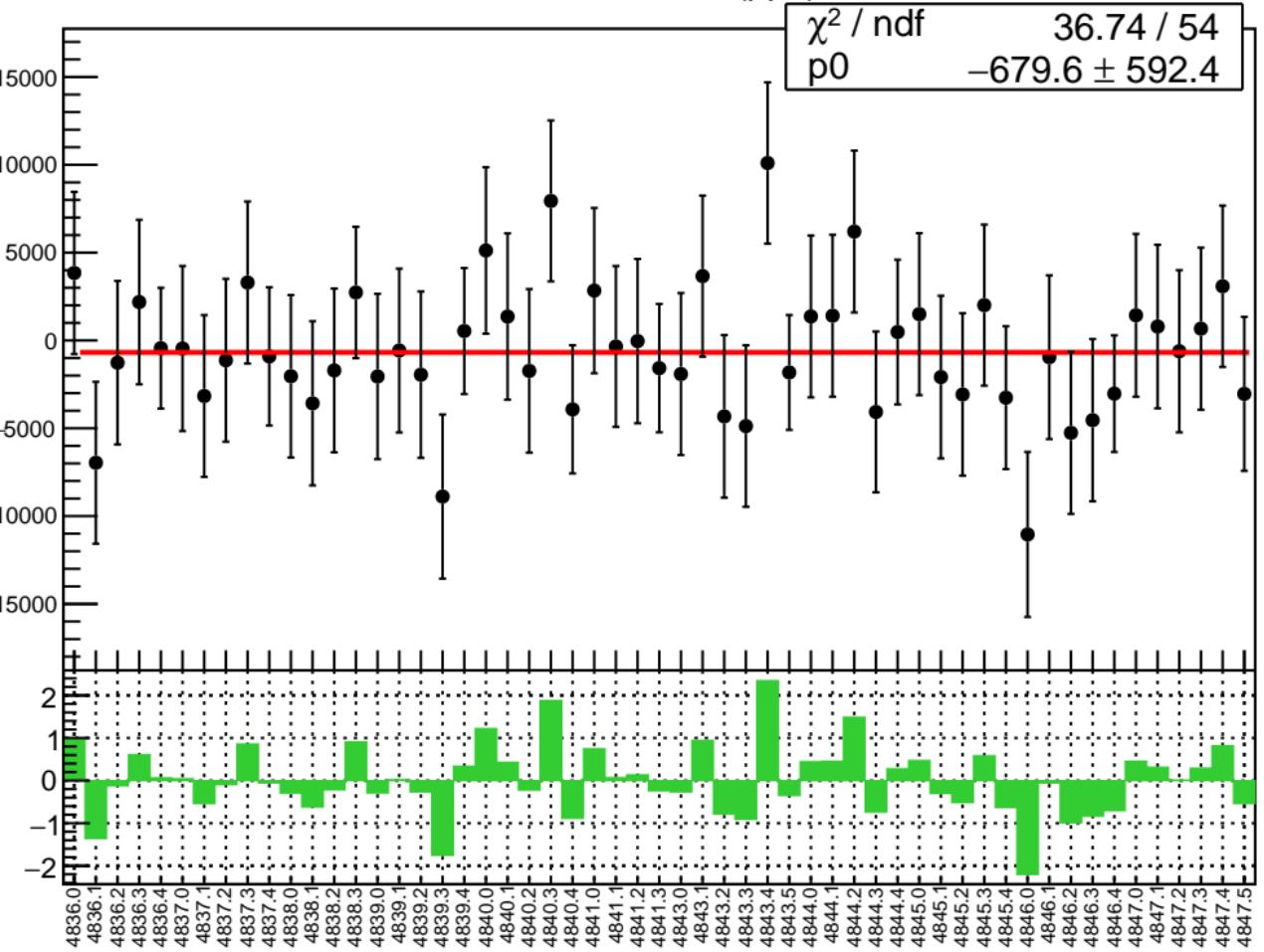
1D pull distribution



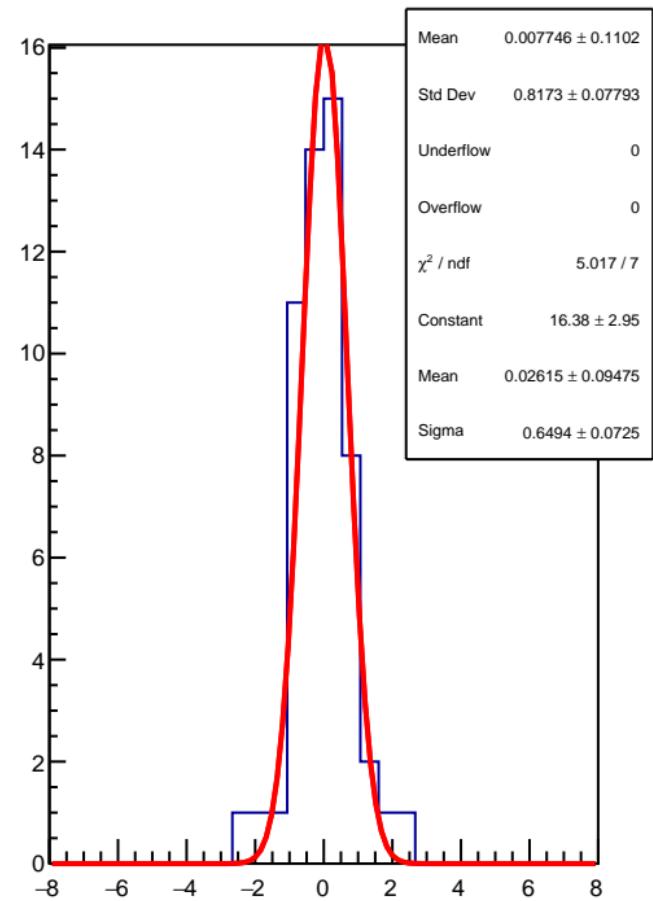
corr_usl_evMon11 RMS (ppm)



corr_usr_evMon0 (ppb)

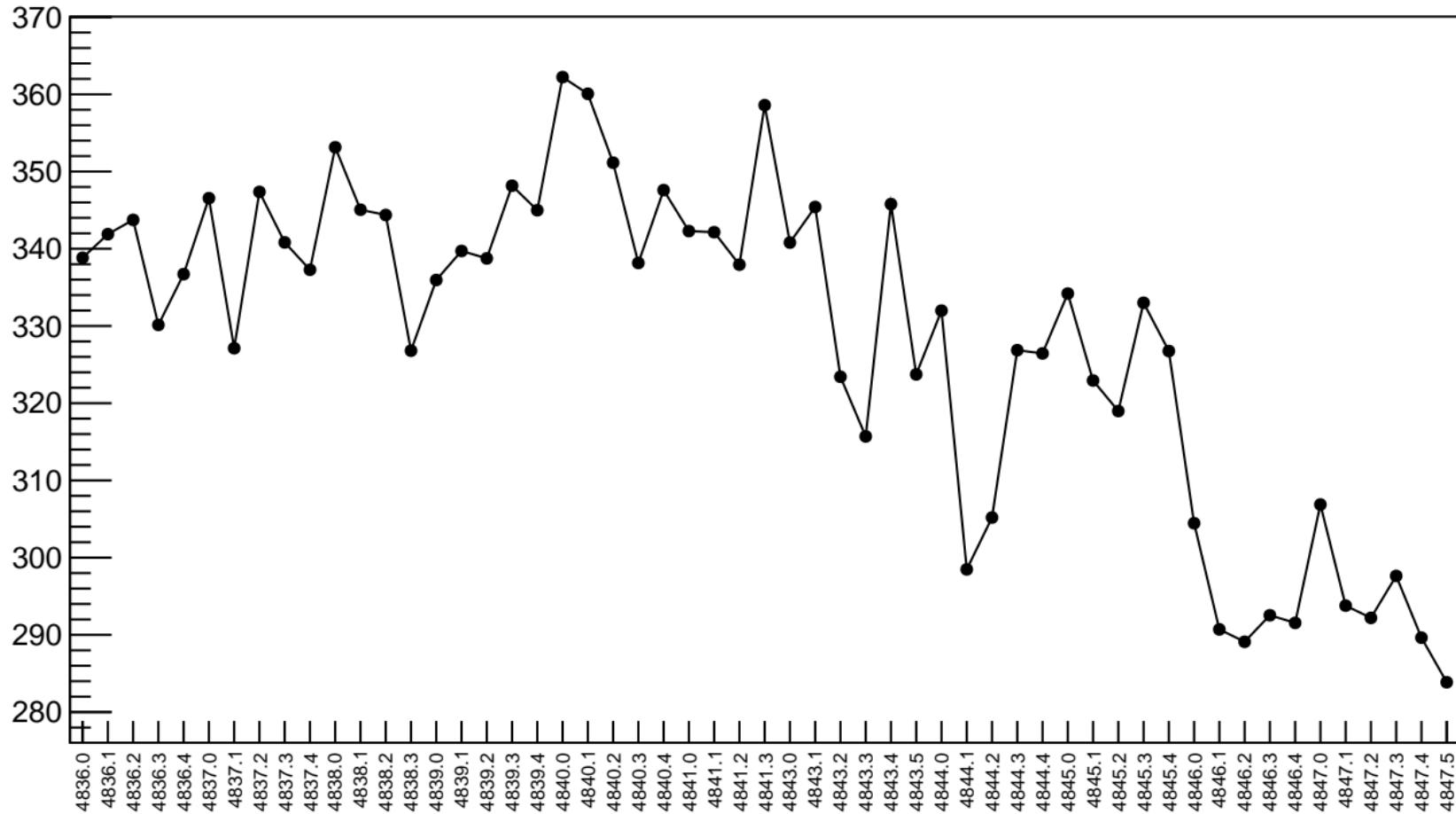


1D pull distribution

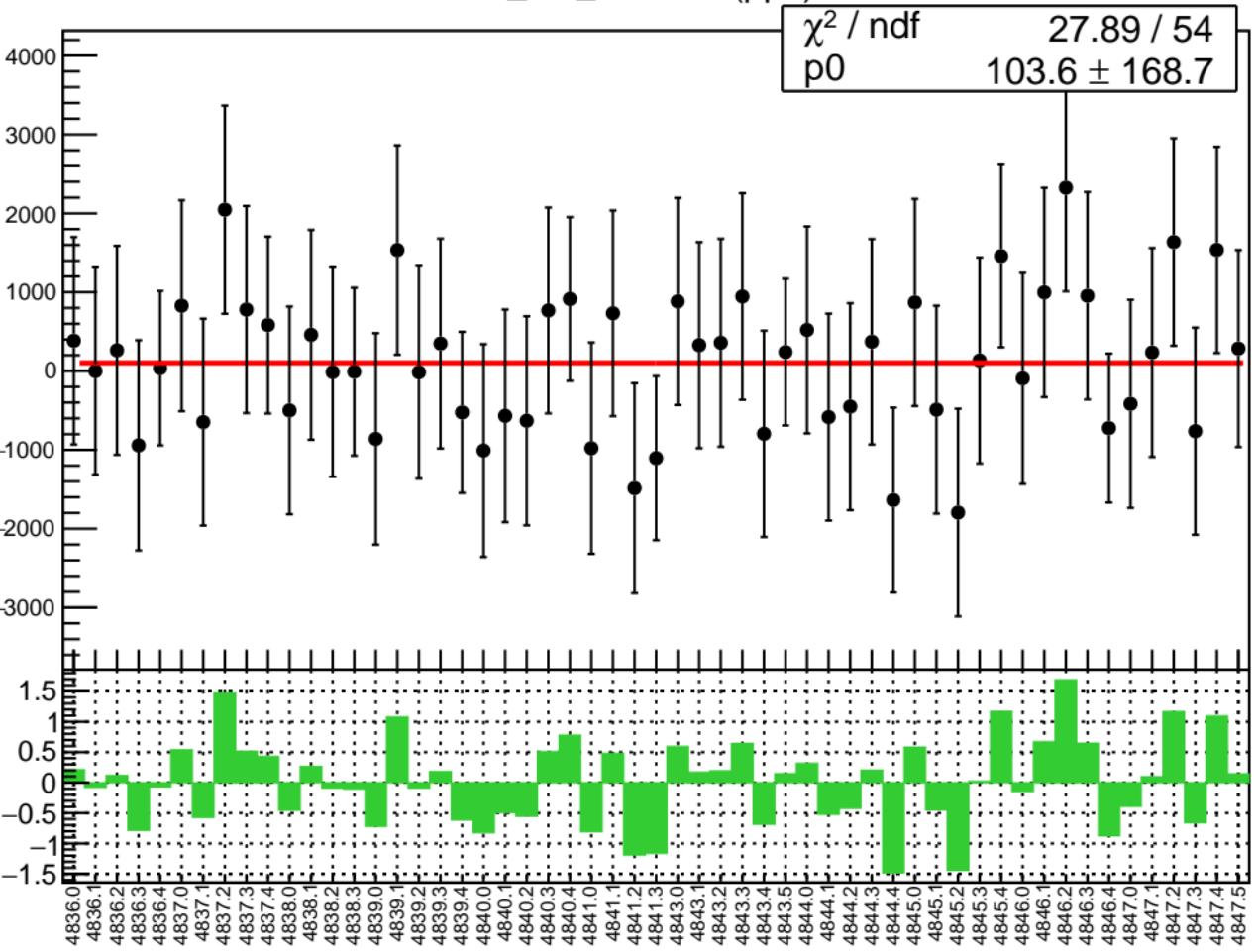


corr_usr_evMon0 RMS (ppm)

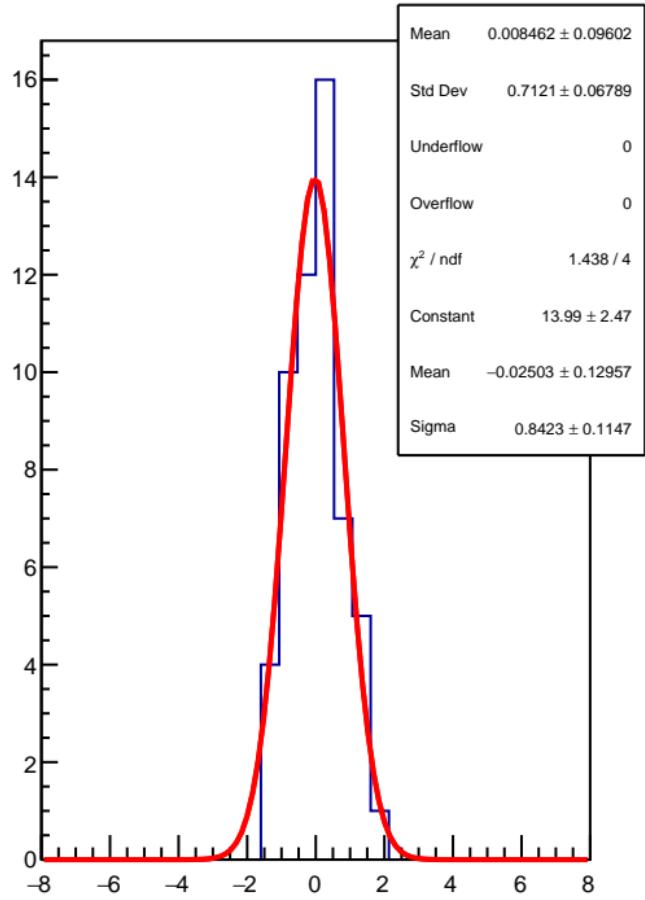
RMS (ppm)



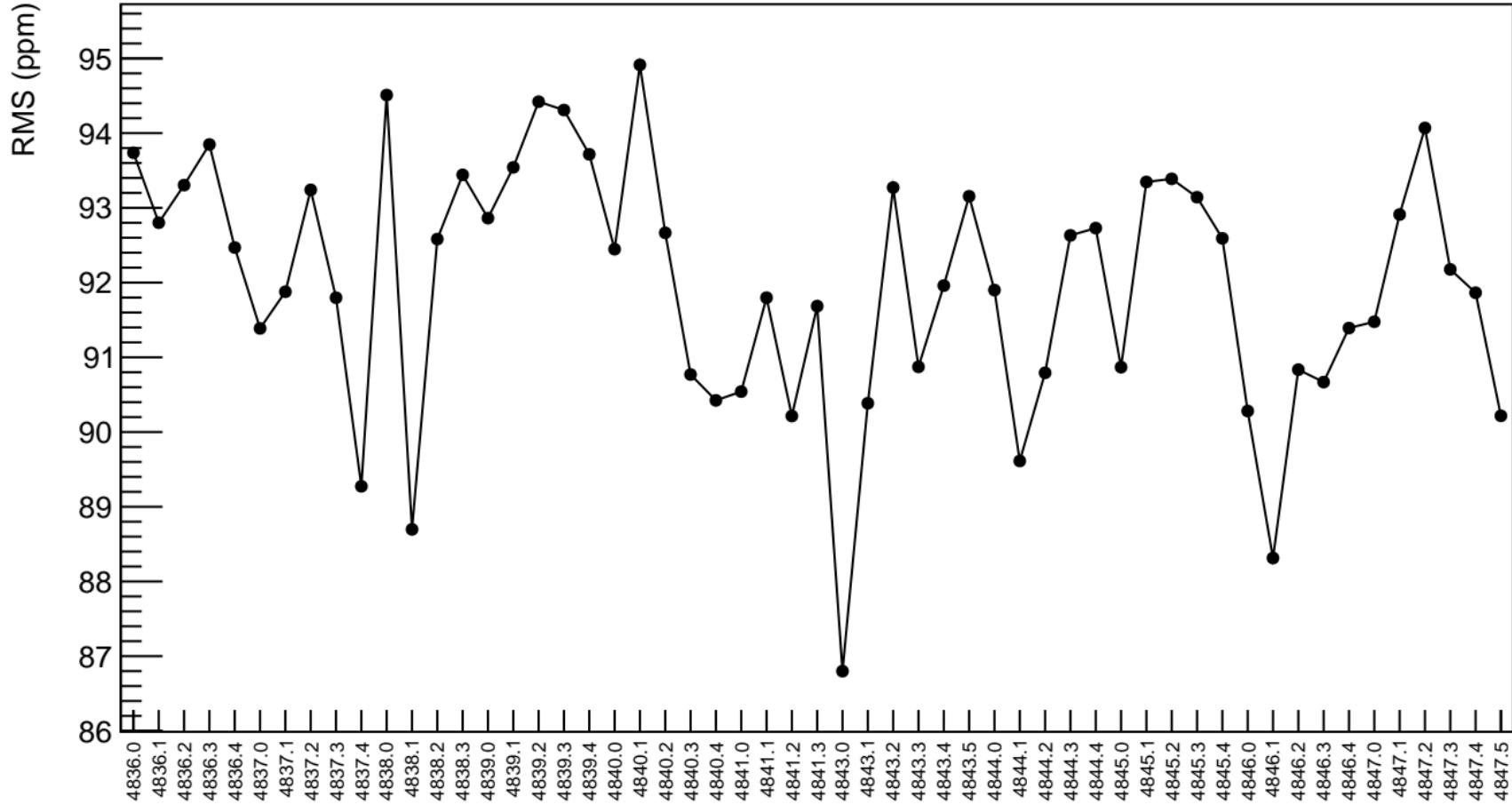
corr_usr_evMon1 (ppb)



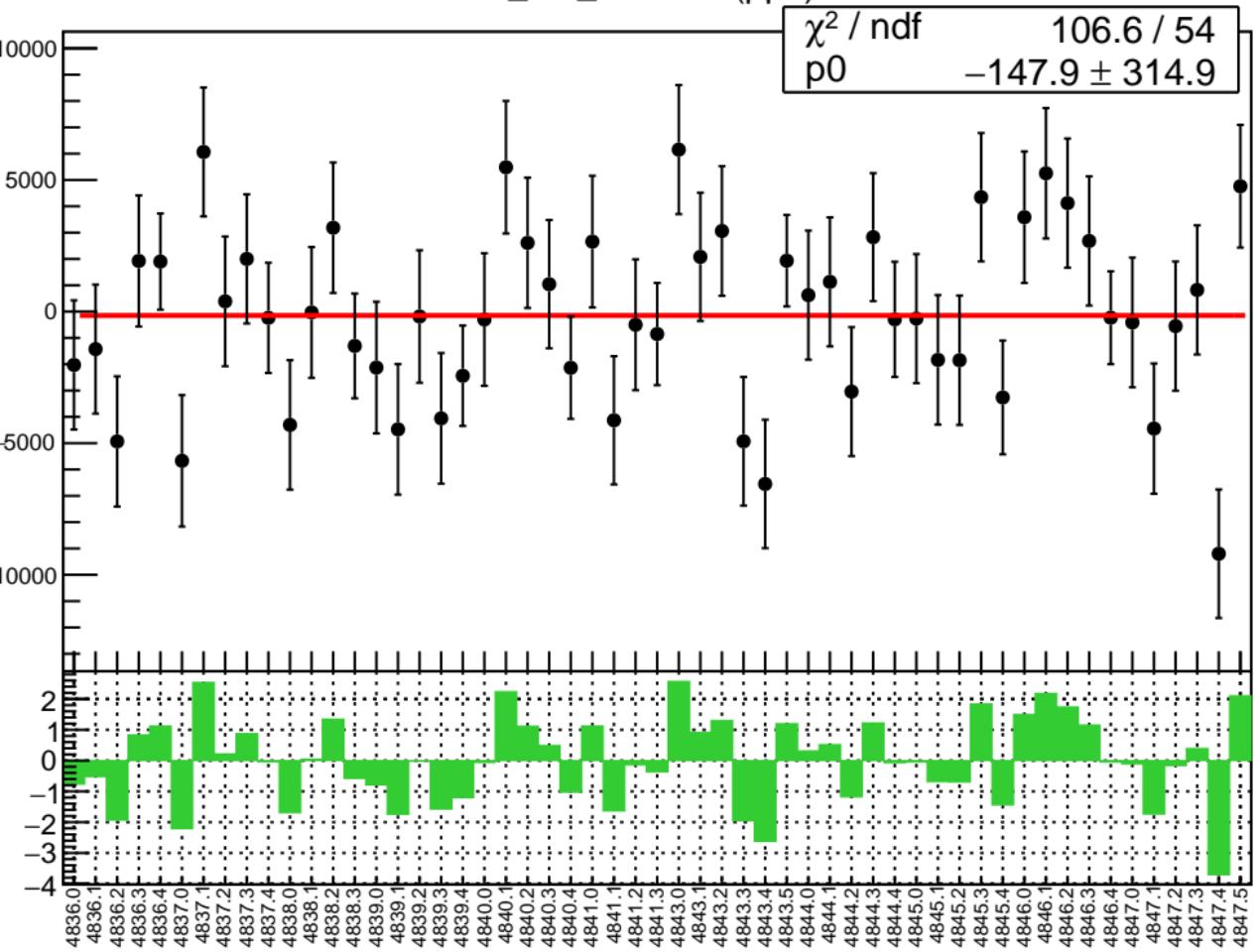
1D pull distribution



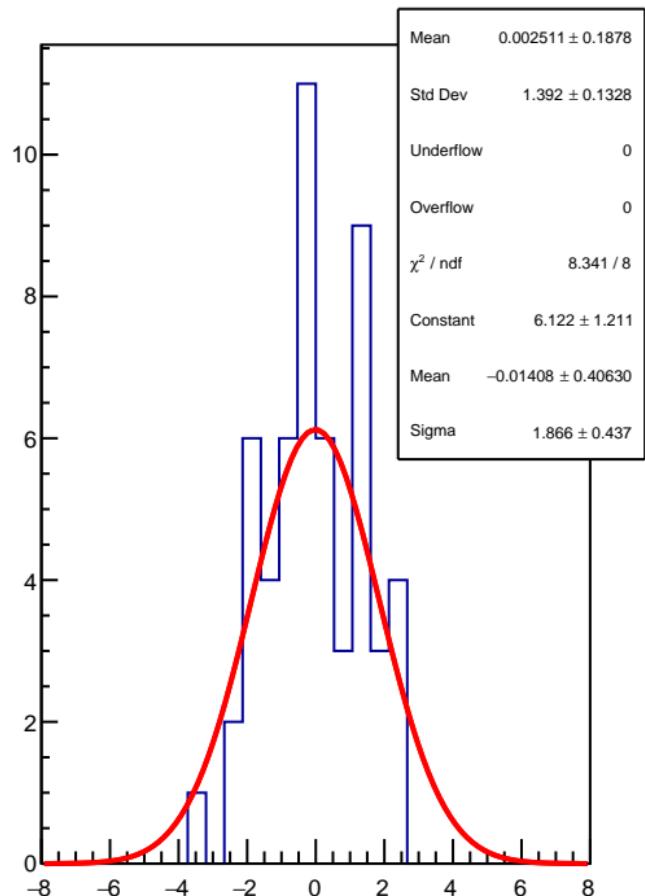
corr_usr_evMon1 RMS (ppm)



corr_usr_evMon2 (ppb)

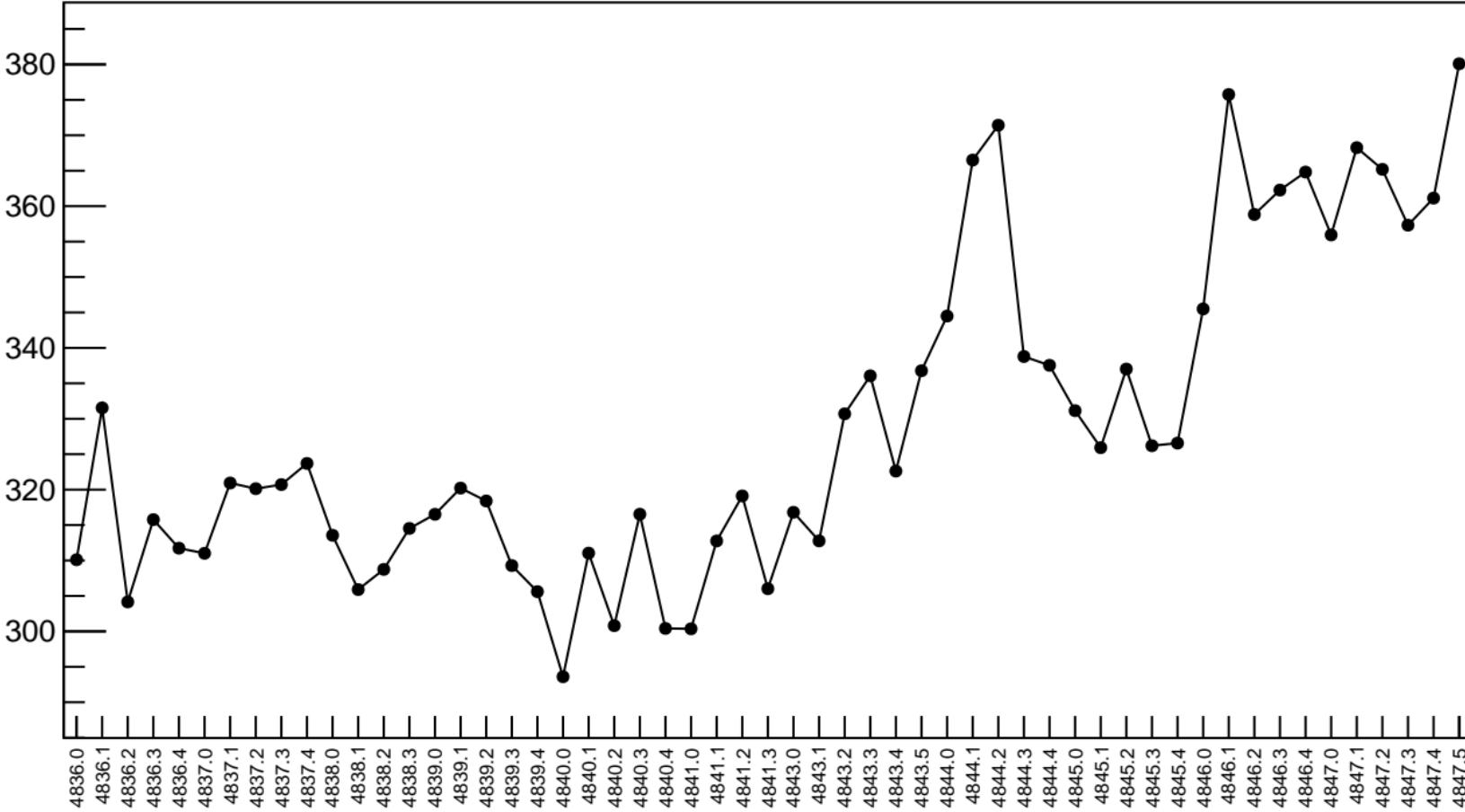


1D pull distribution



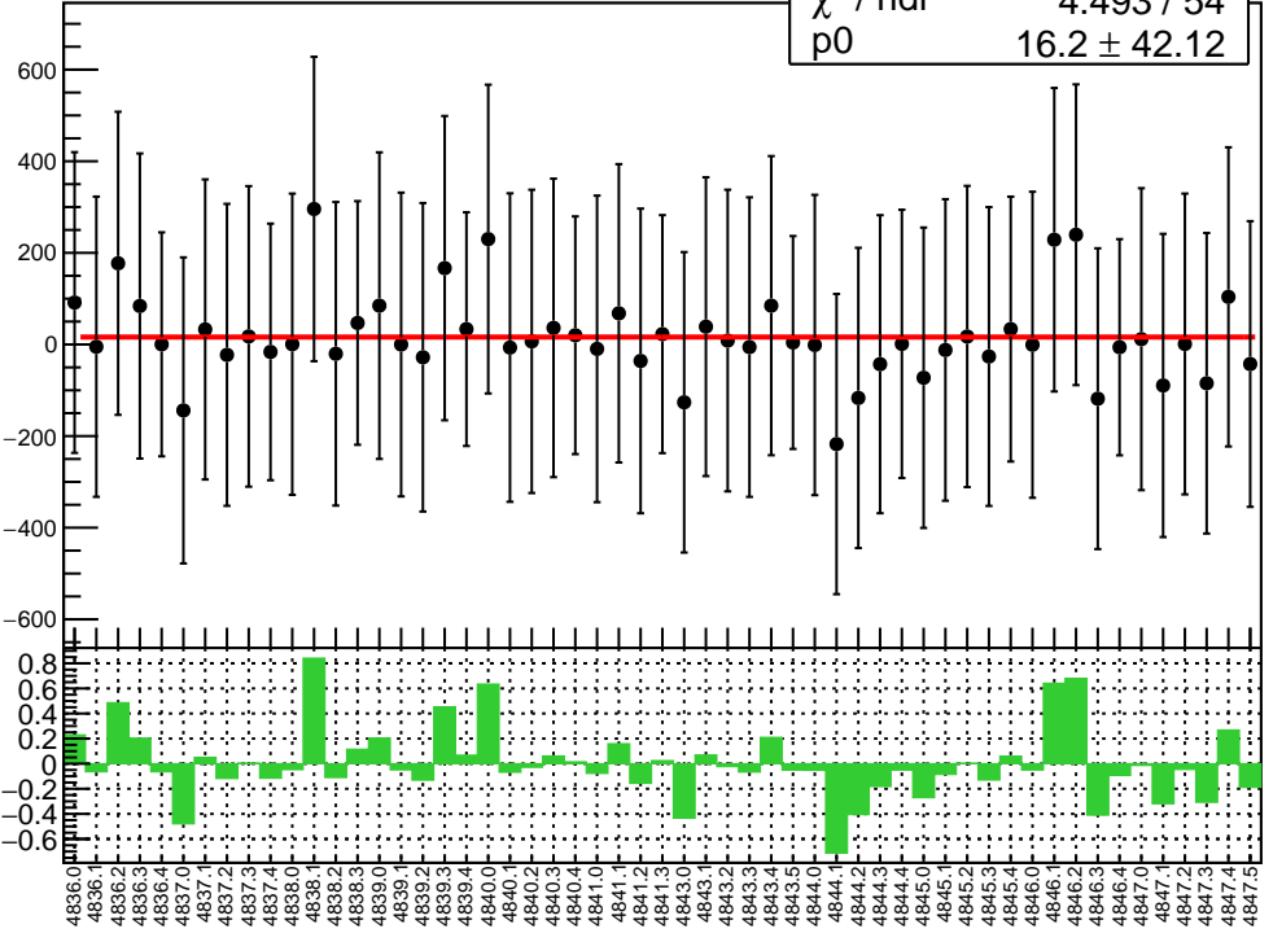
corr_usr_evMon2 RMS (ppm)

RMS (ppm)

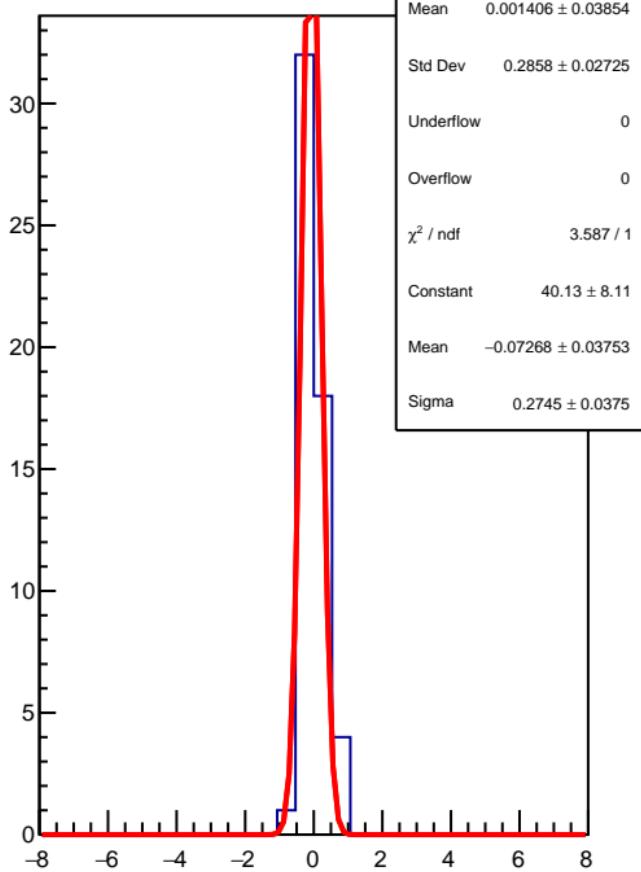


corr_usr_evMon3 (ppb)

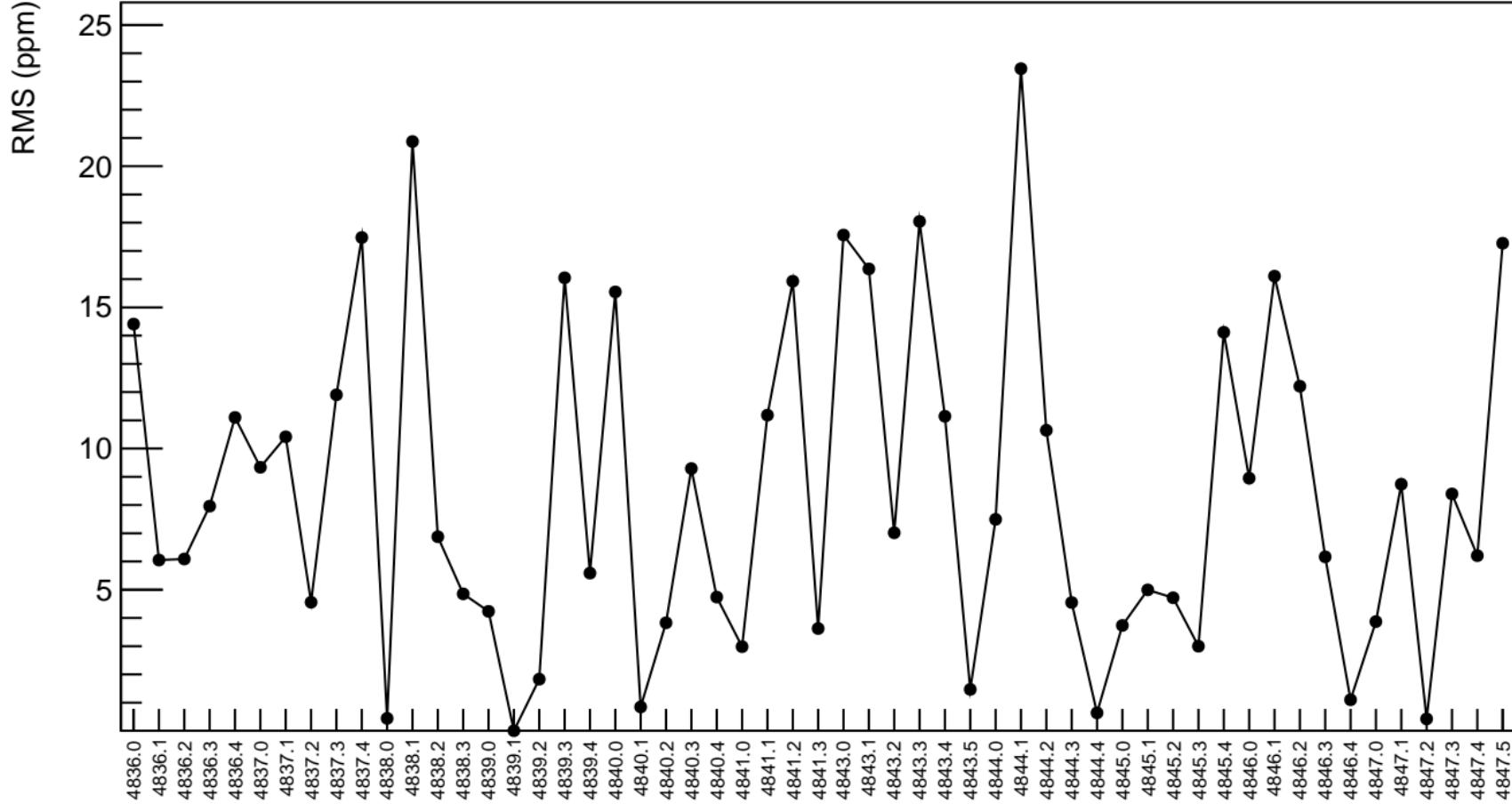
χ^2 / ndf 4.493 / 54
 p_0 16.2 ± 42.12



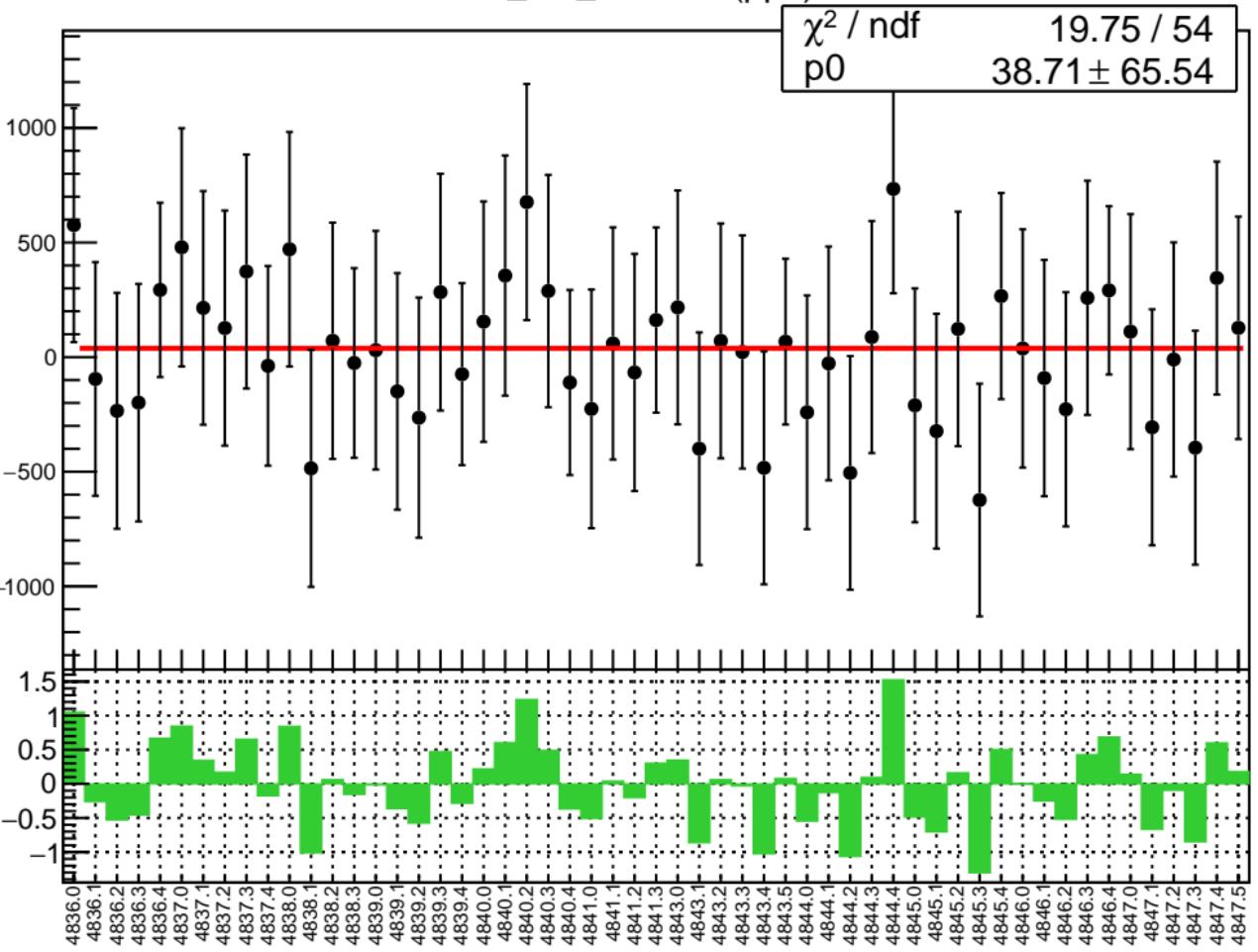
1D pull distribution



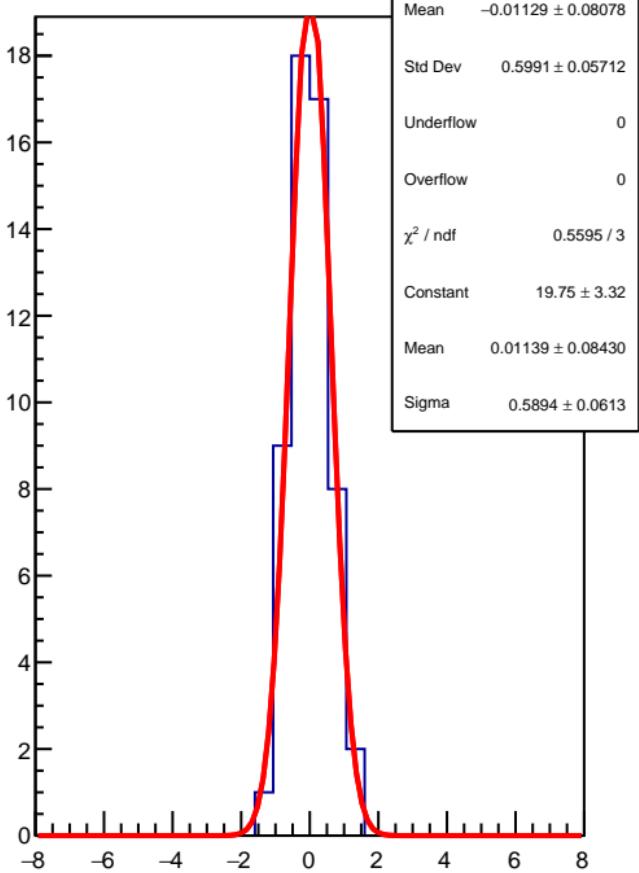
corr_usr_evMon3 RMS (ppm)



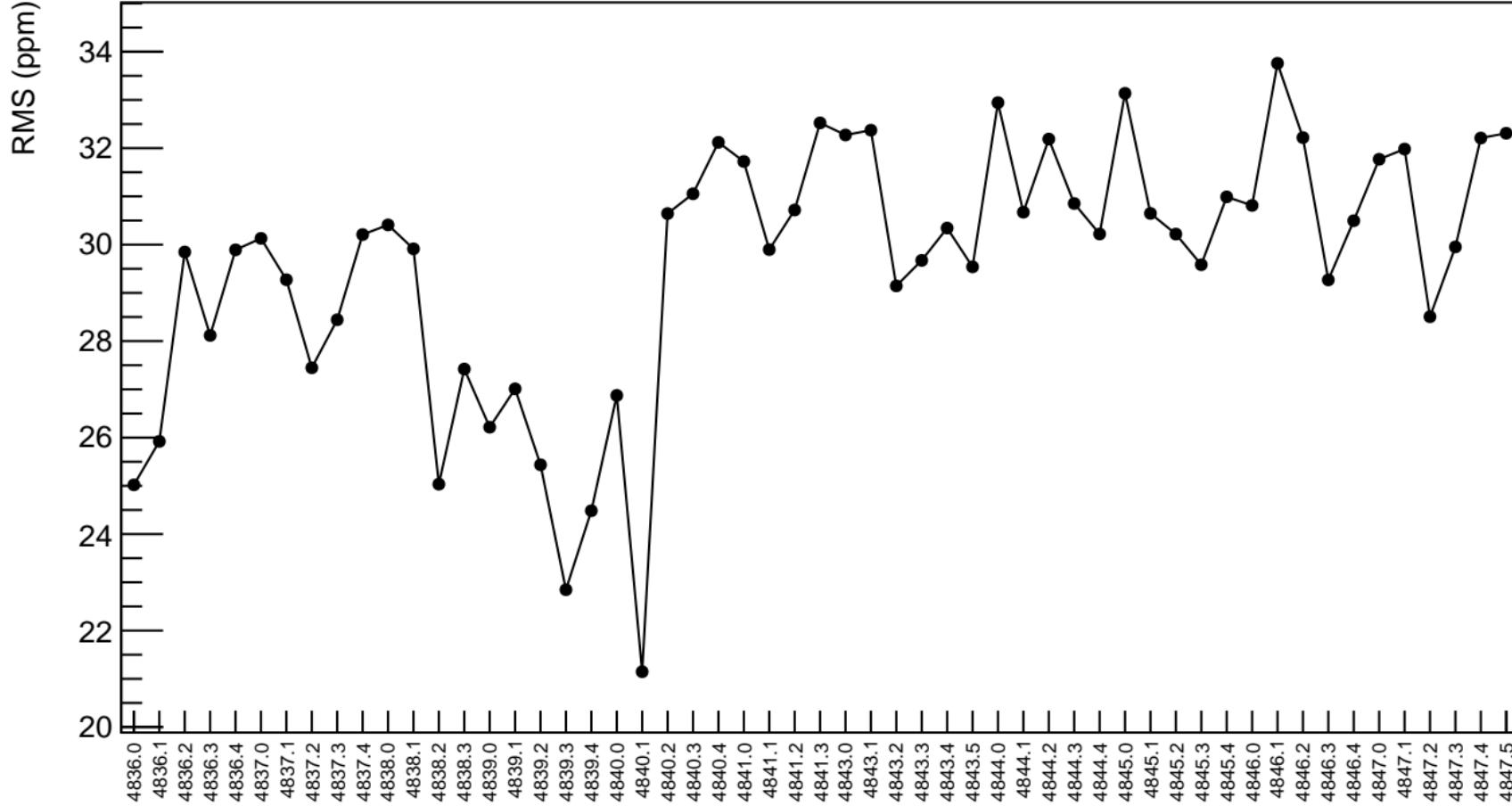
corr_usr_evMon4 (ppb)



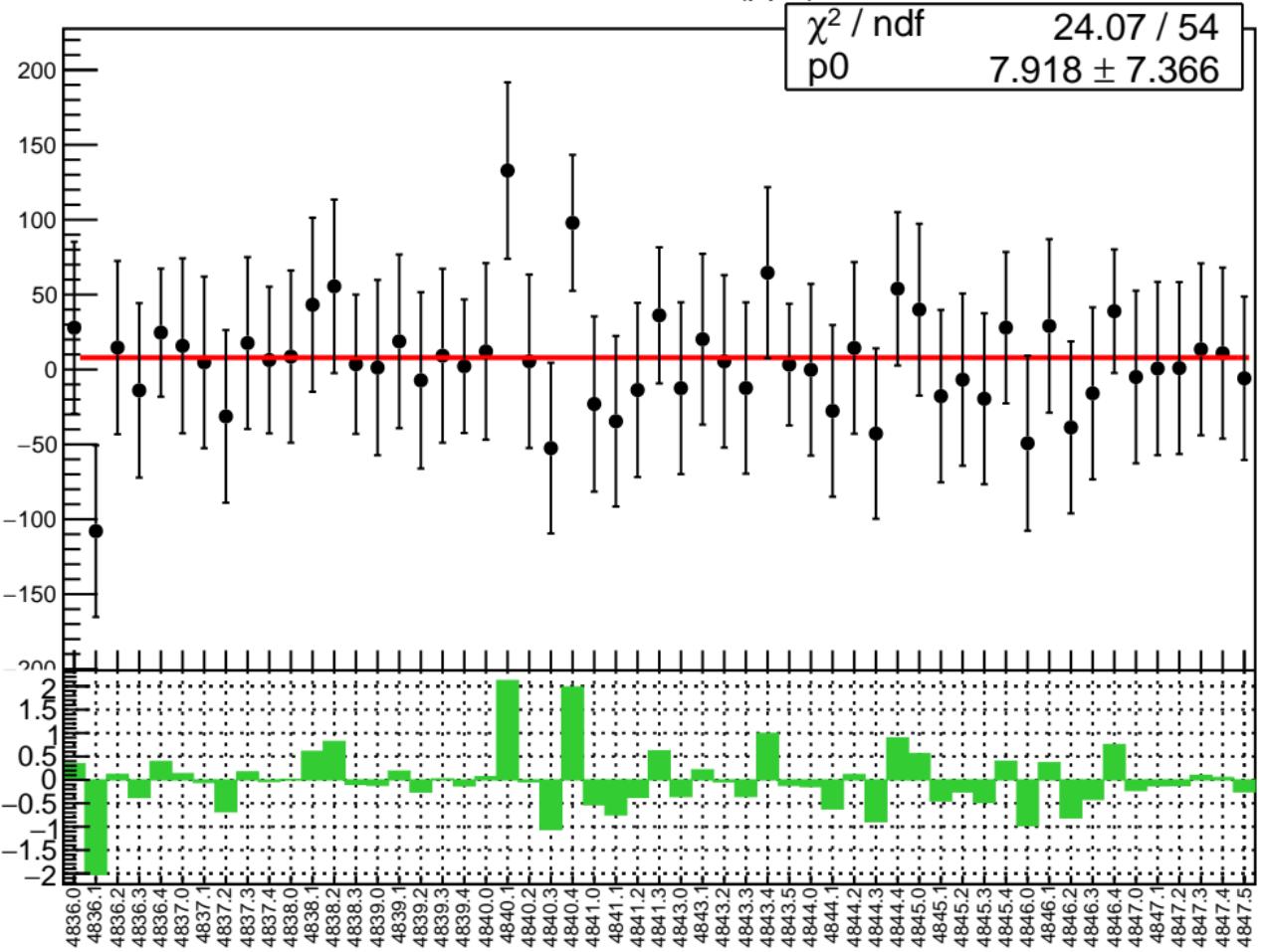
1D pull distribution



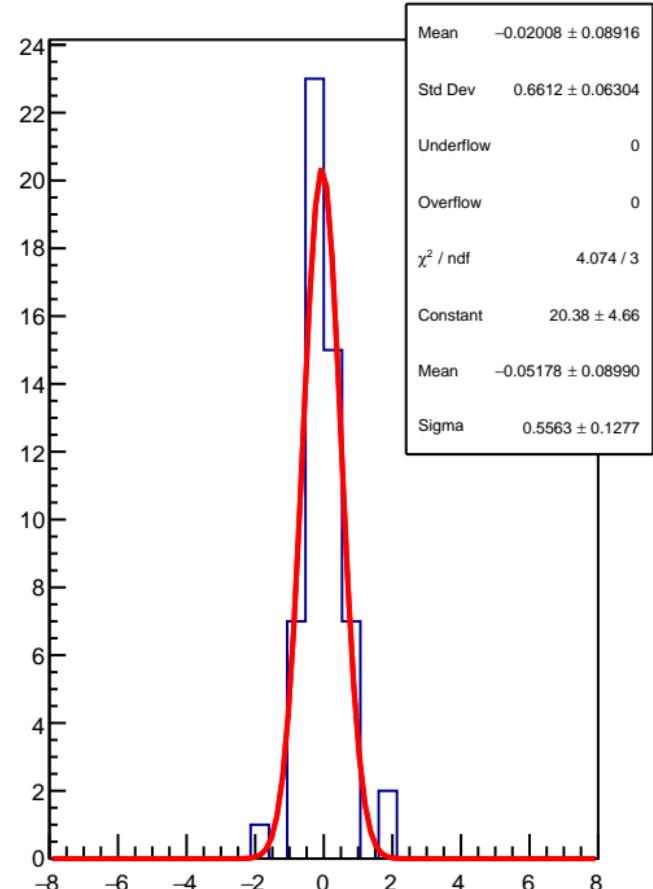
corr_usr_evMon4 RMS (ppm)



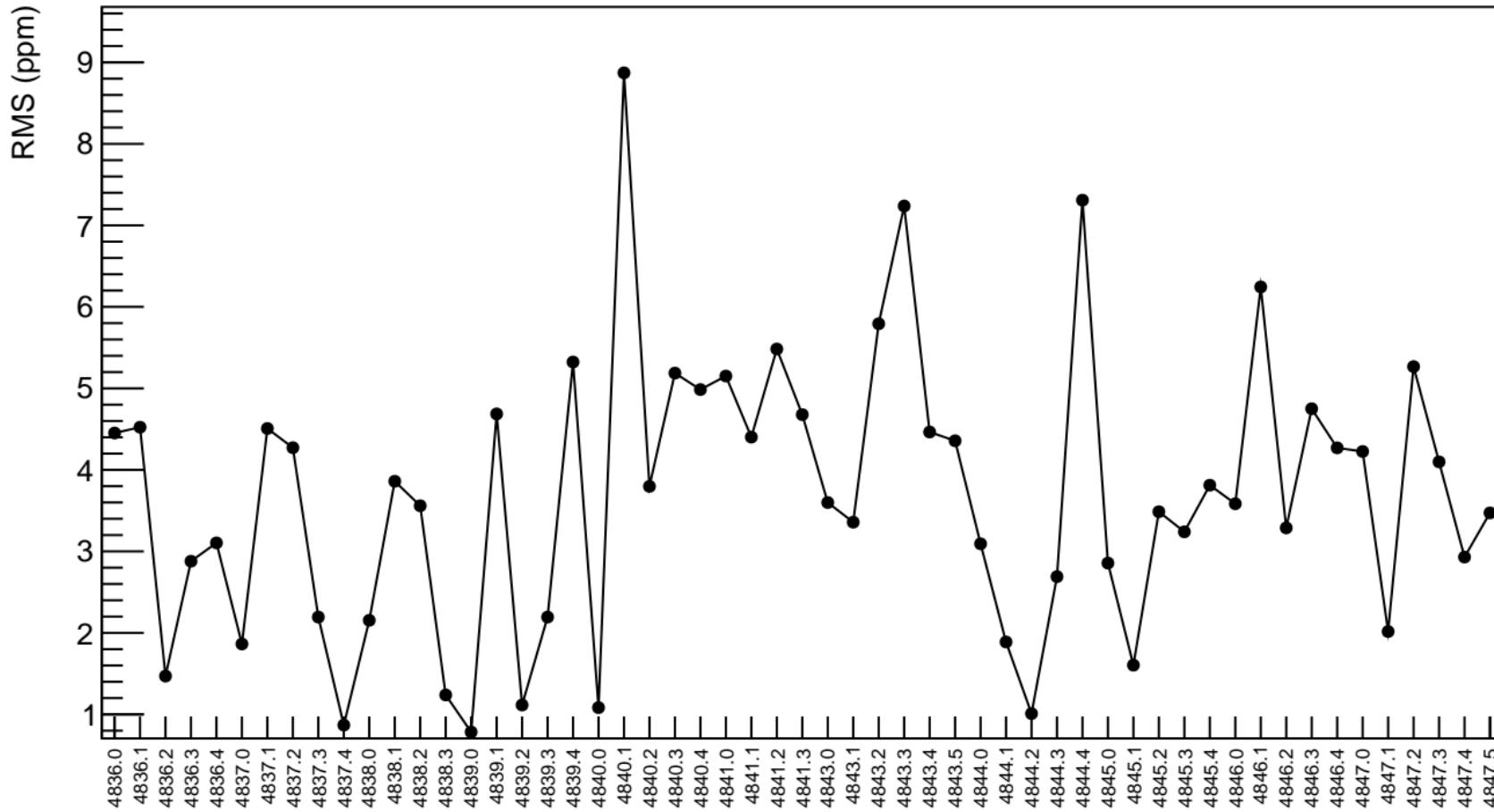
corr_usr_evMon5 (ppb)



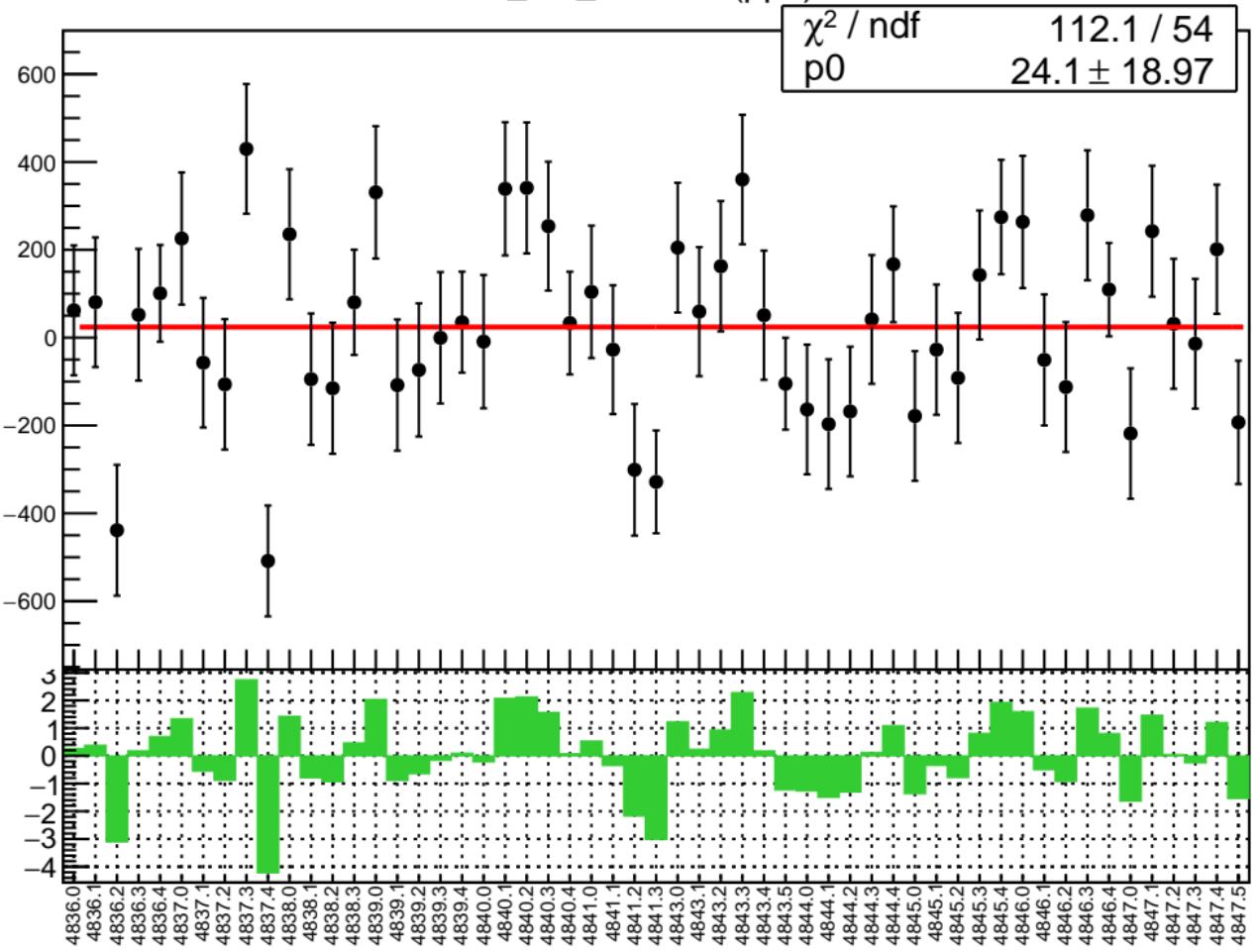
1D pull distribution



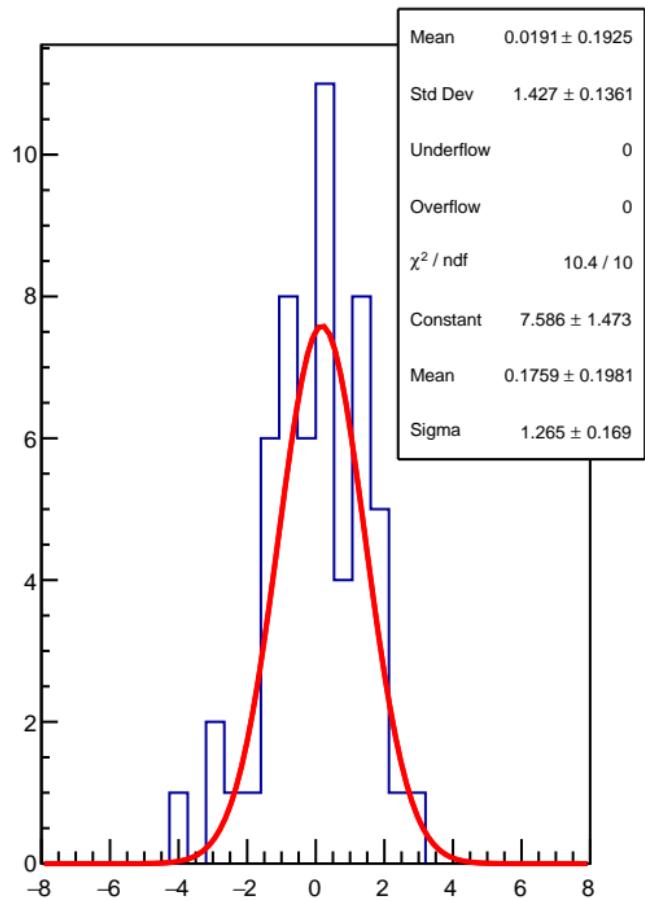
corr_usr_evMon5 RMS (ppm)



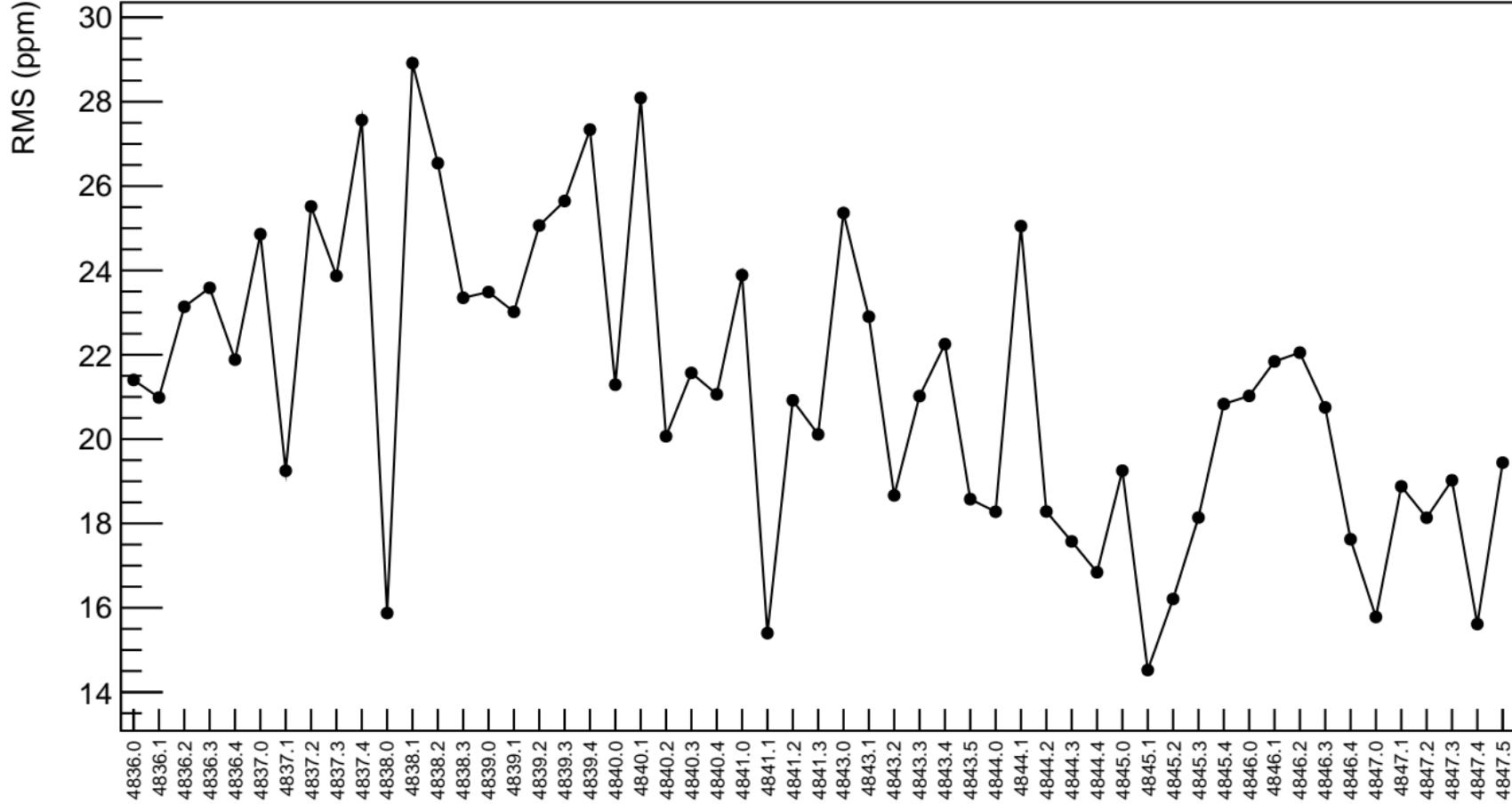
corr_usr_evMon6 (ppb)



1D pull distribution

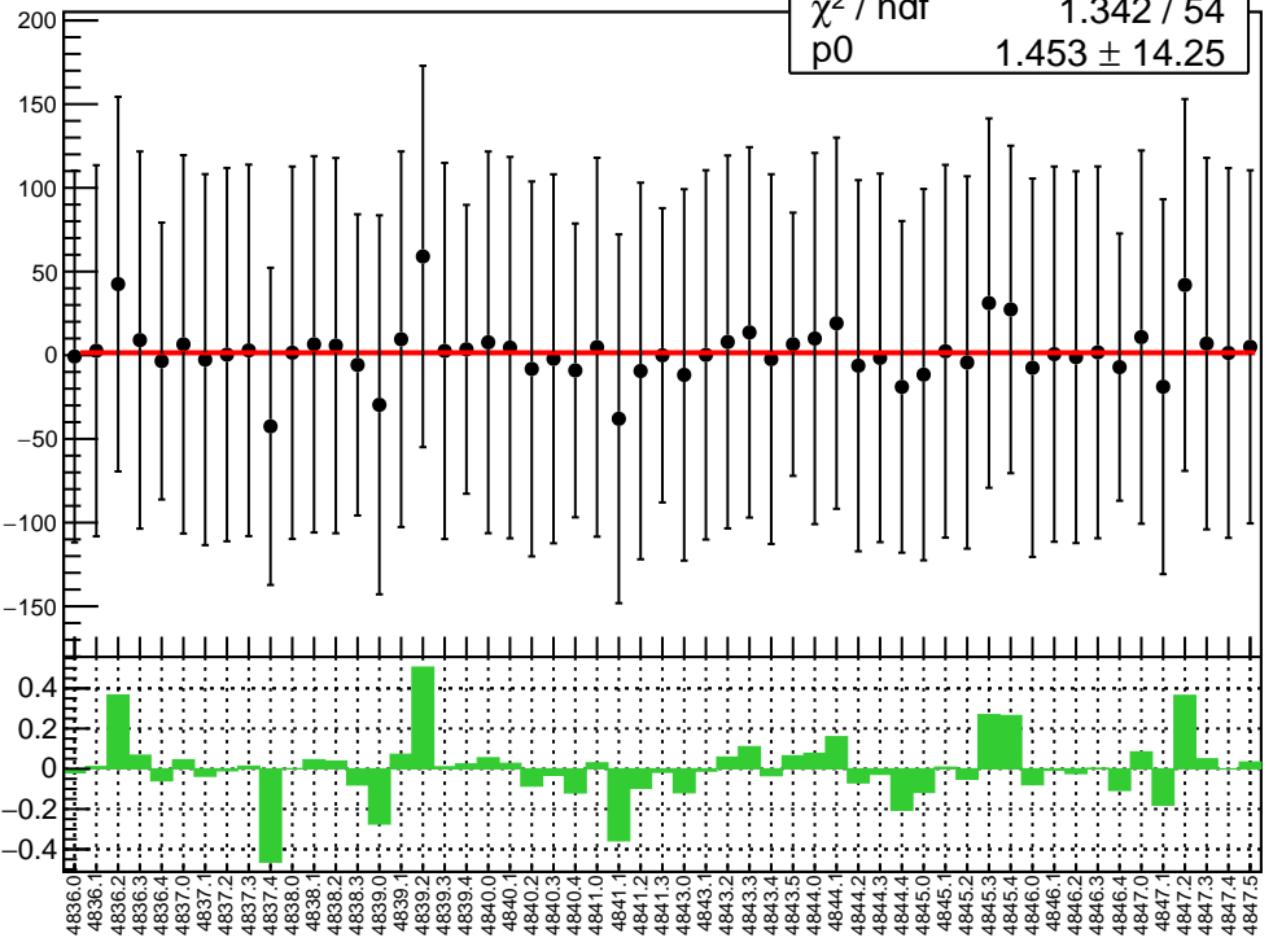


corr_usr_evMon6 RMS (ppm)

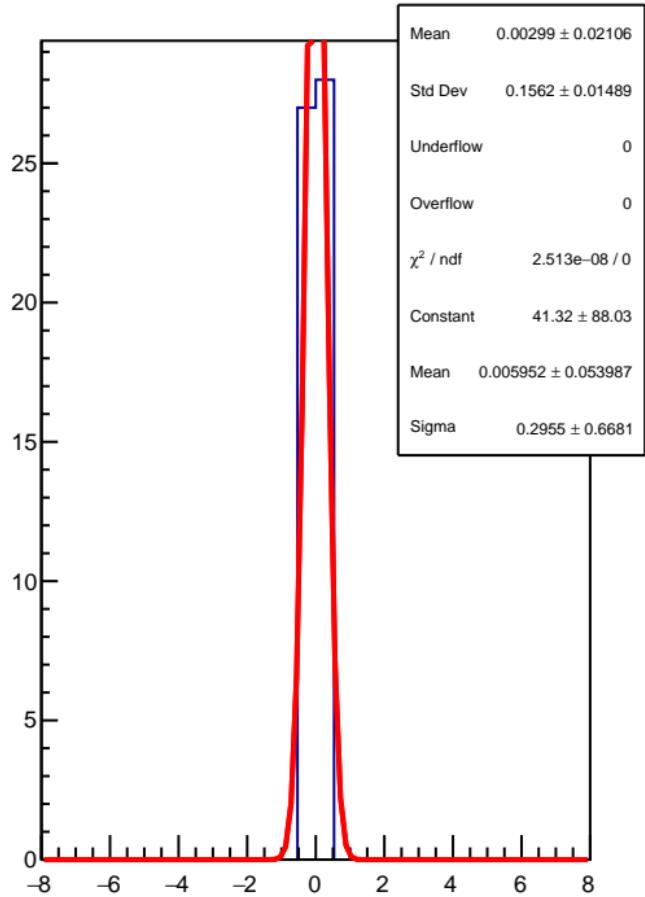


corr_usr_evMon7 (ppb)

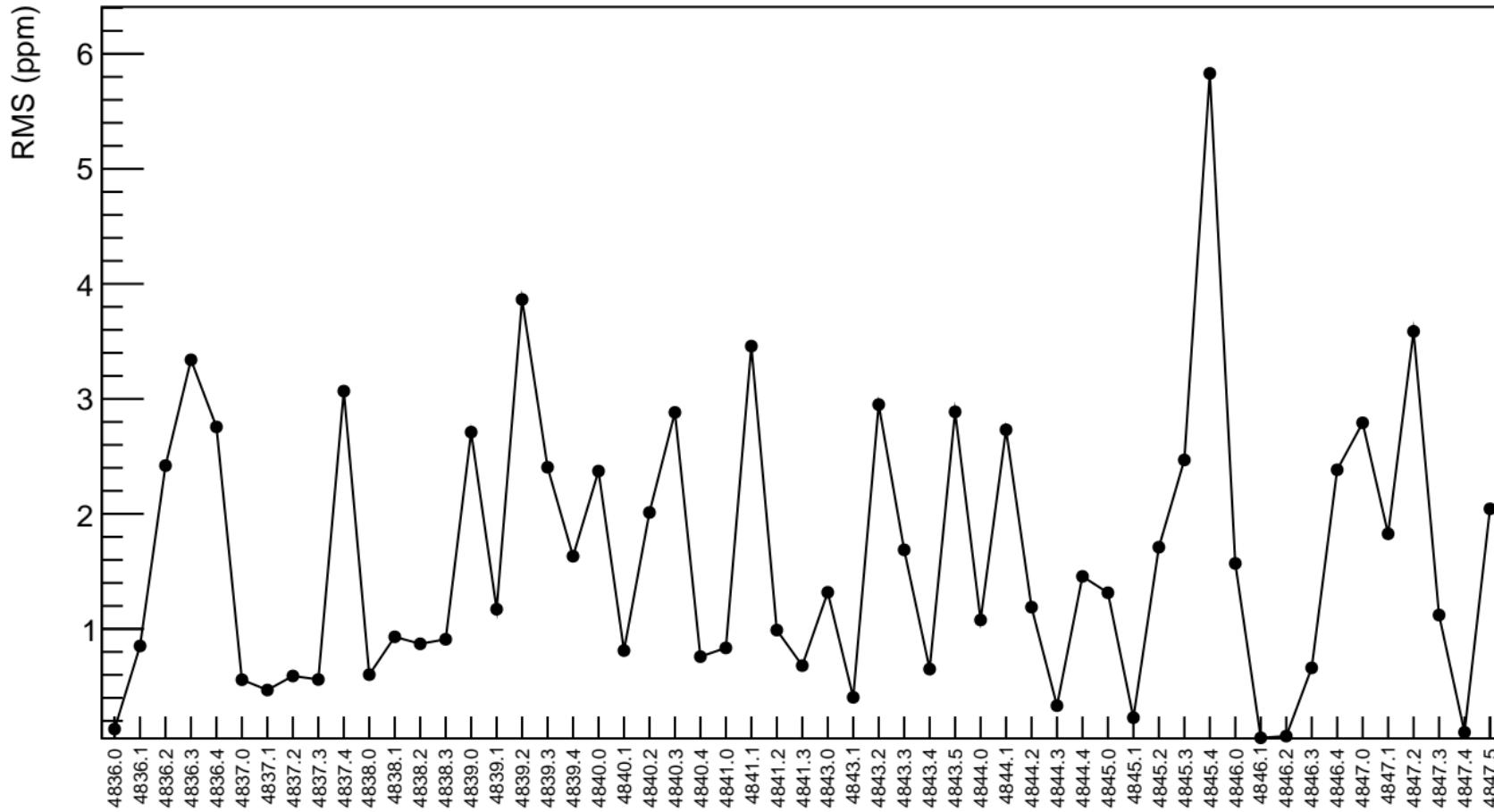
χ^2 / ndf 1.342 / 54
 p_0 1.453 ± 14.25



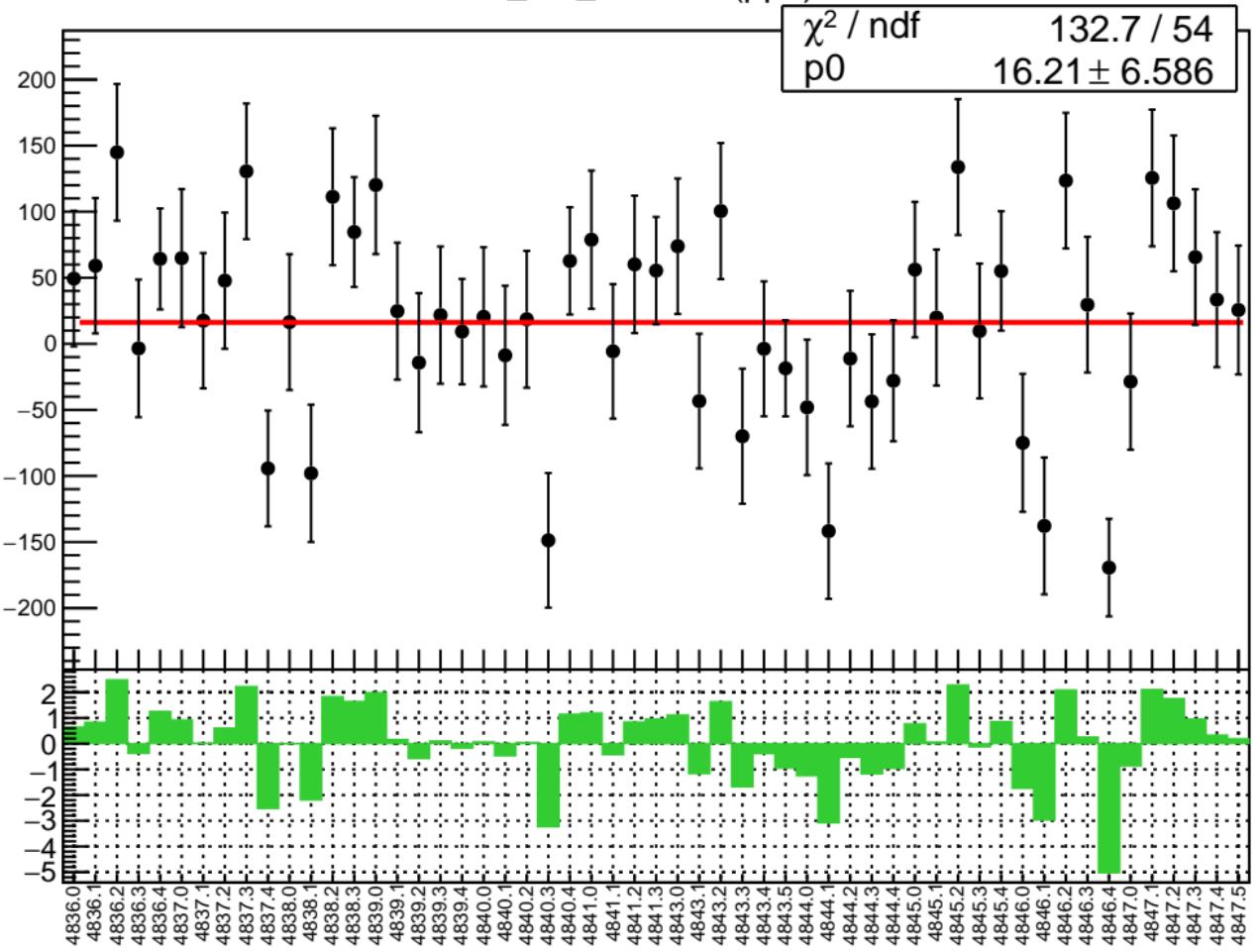
1D pull distribution



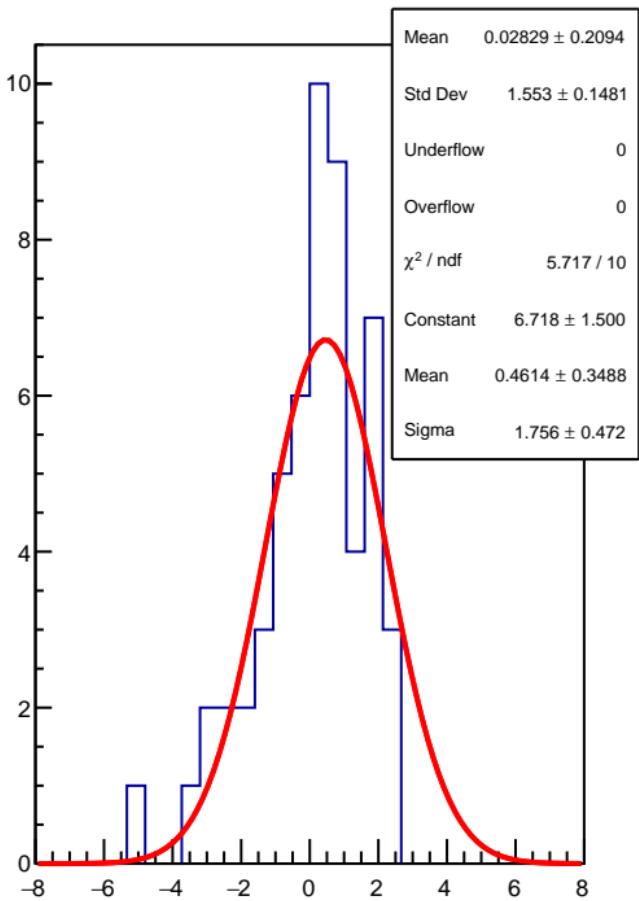
corr_usr_evMon7 RMS (ppm)



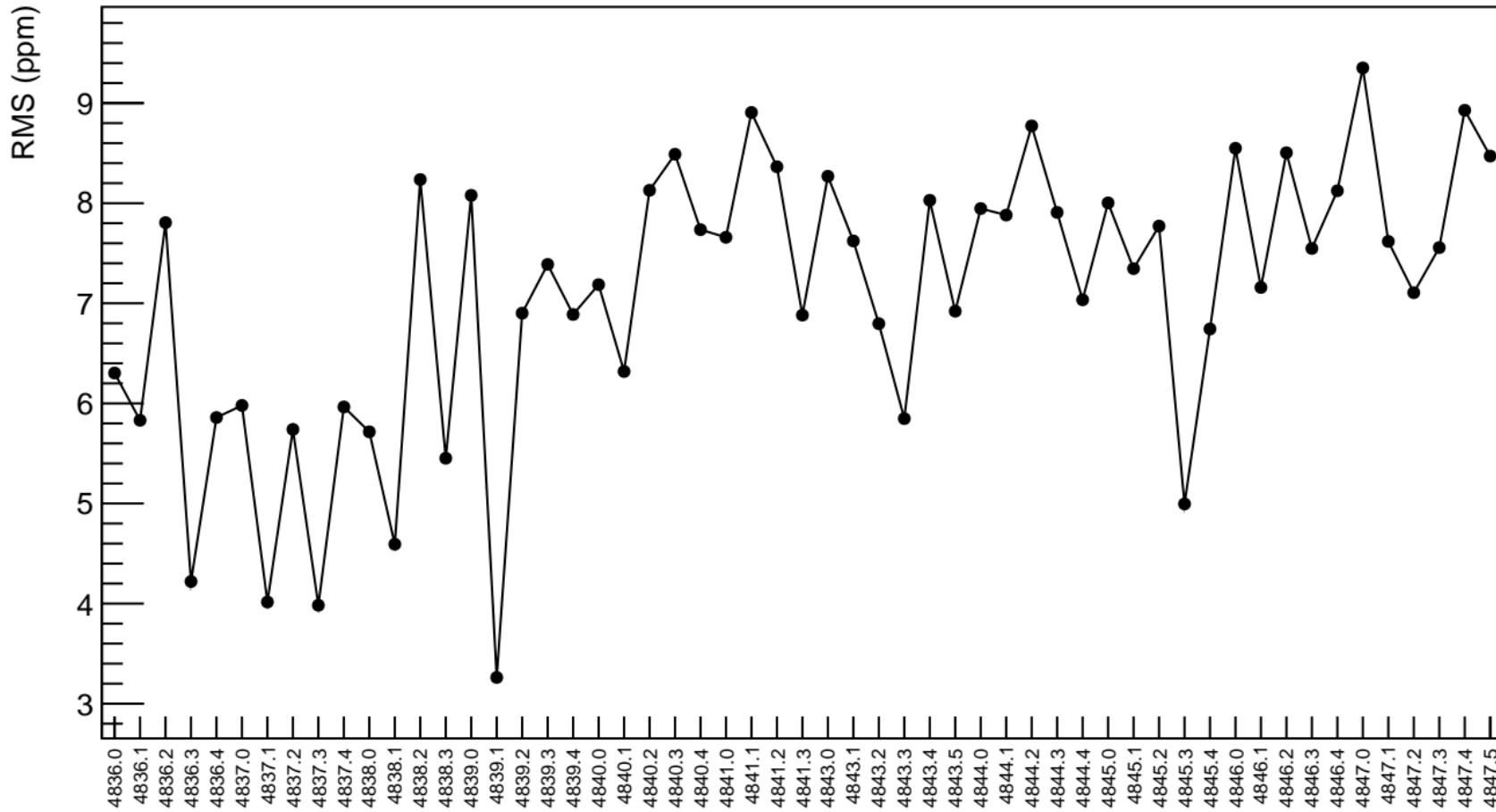
corr_usr_evMon8 (ppb)



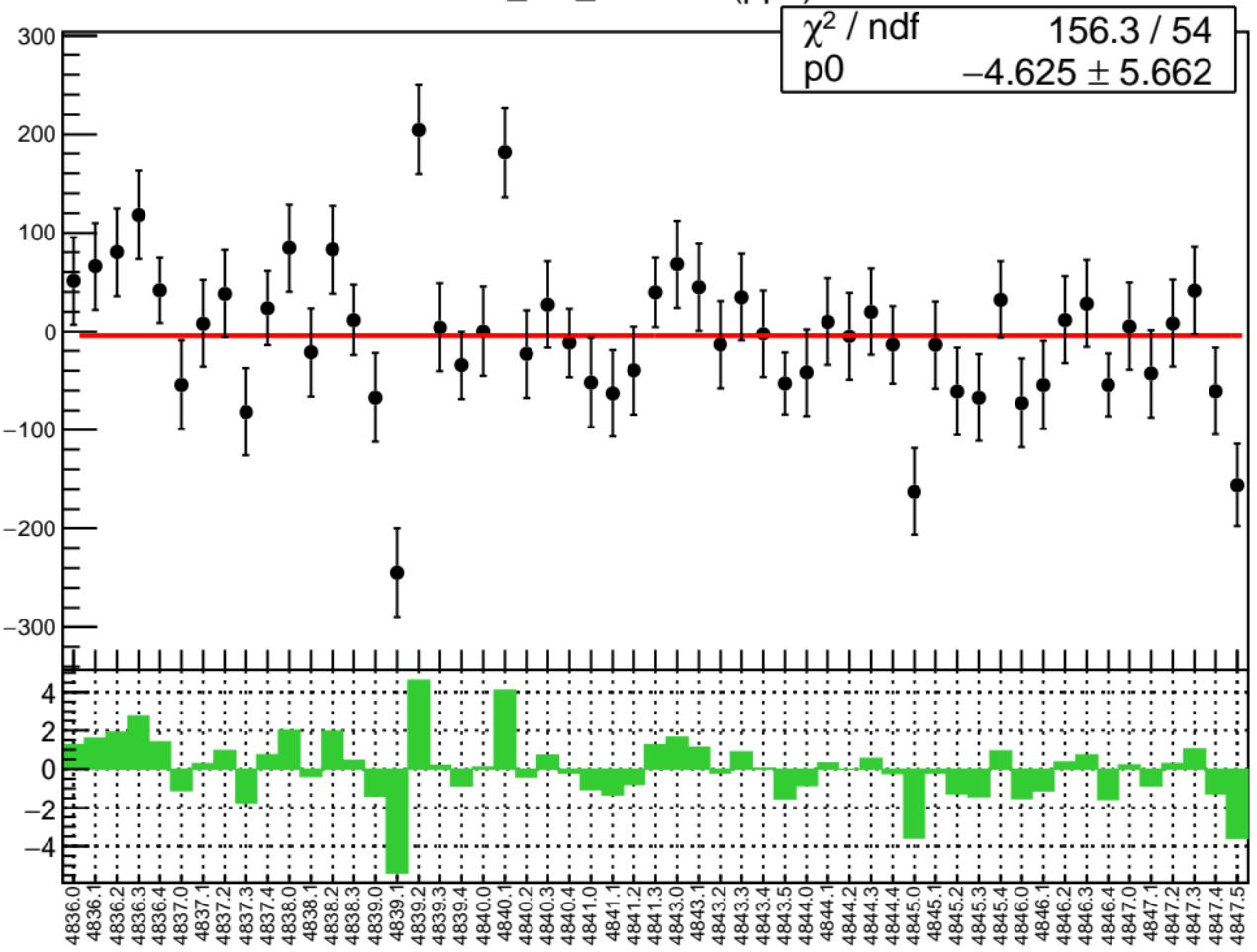
1D pull distribution



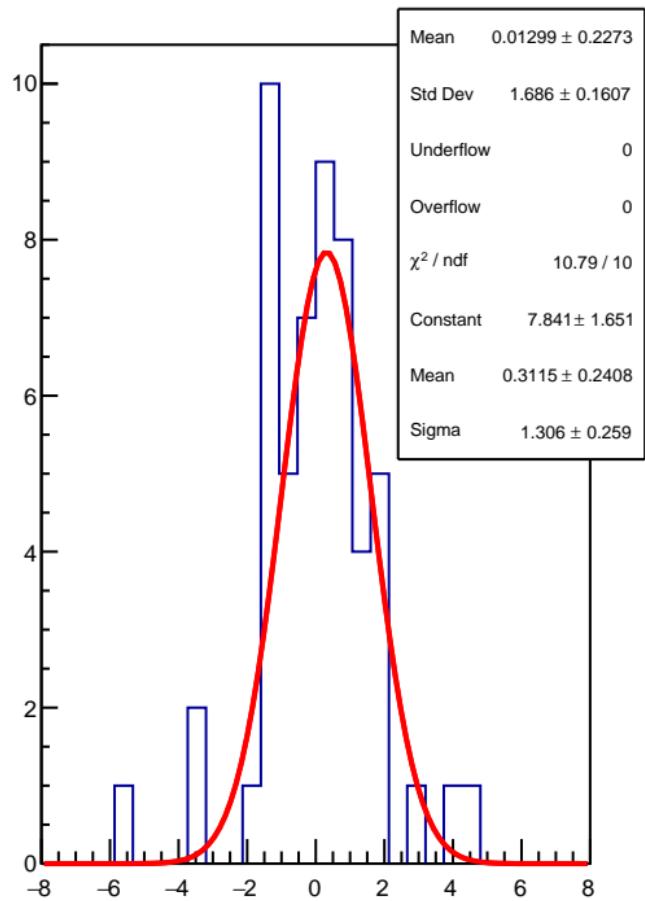
corr_usr_evMon8 RMS (ppm)



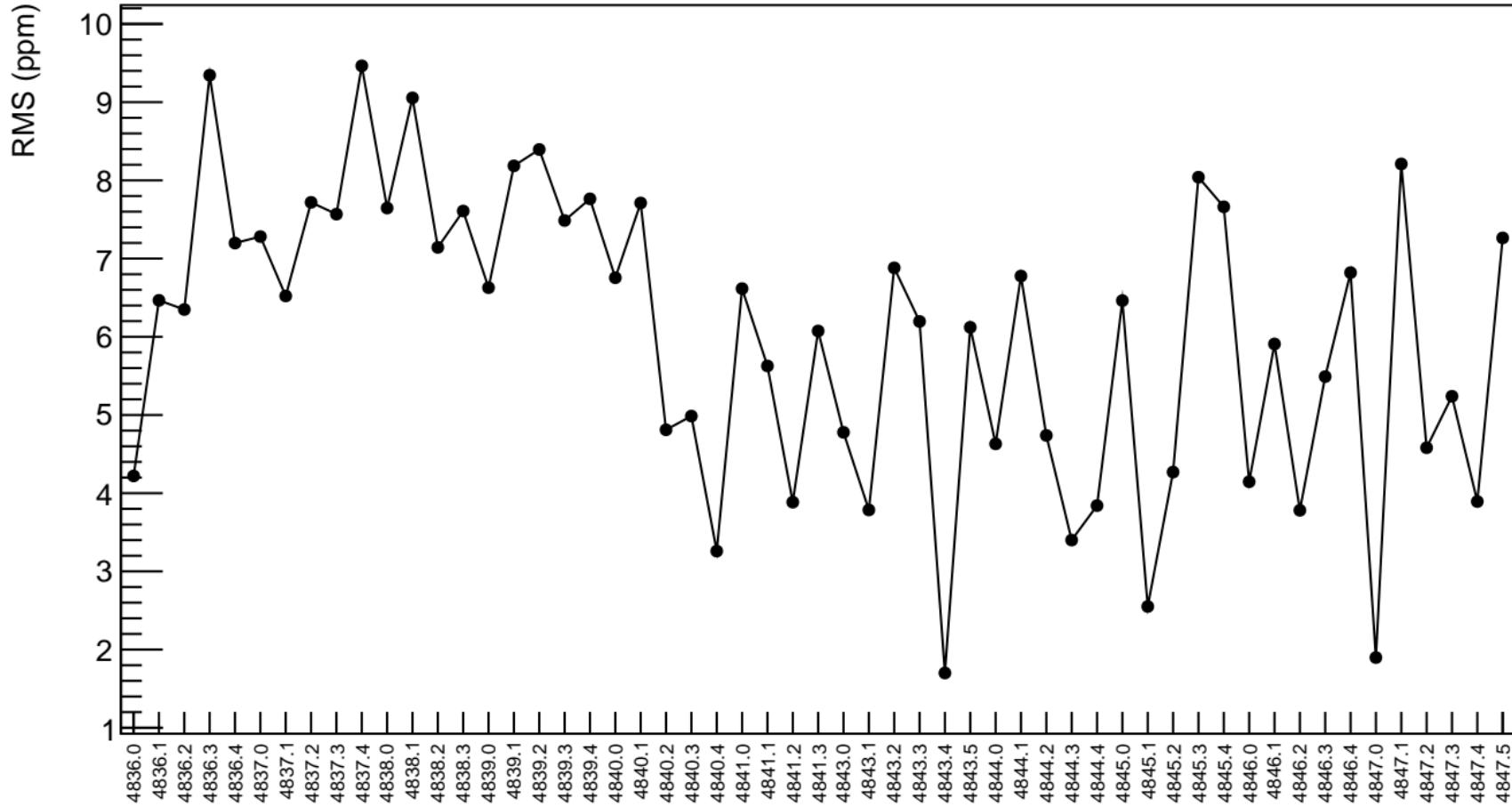
corr_usr_evMon9 (ppb)



1D pull distribution

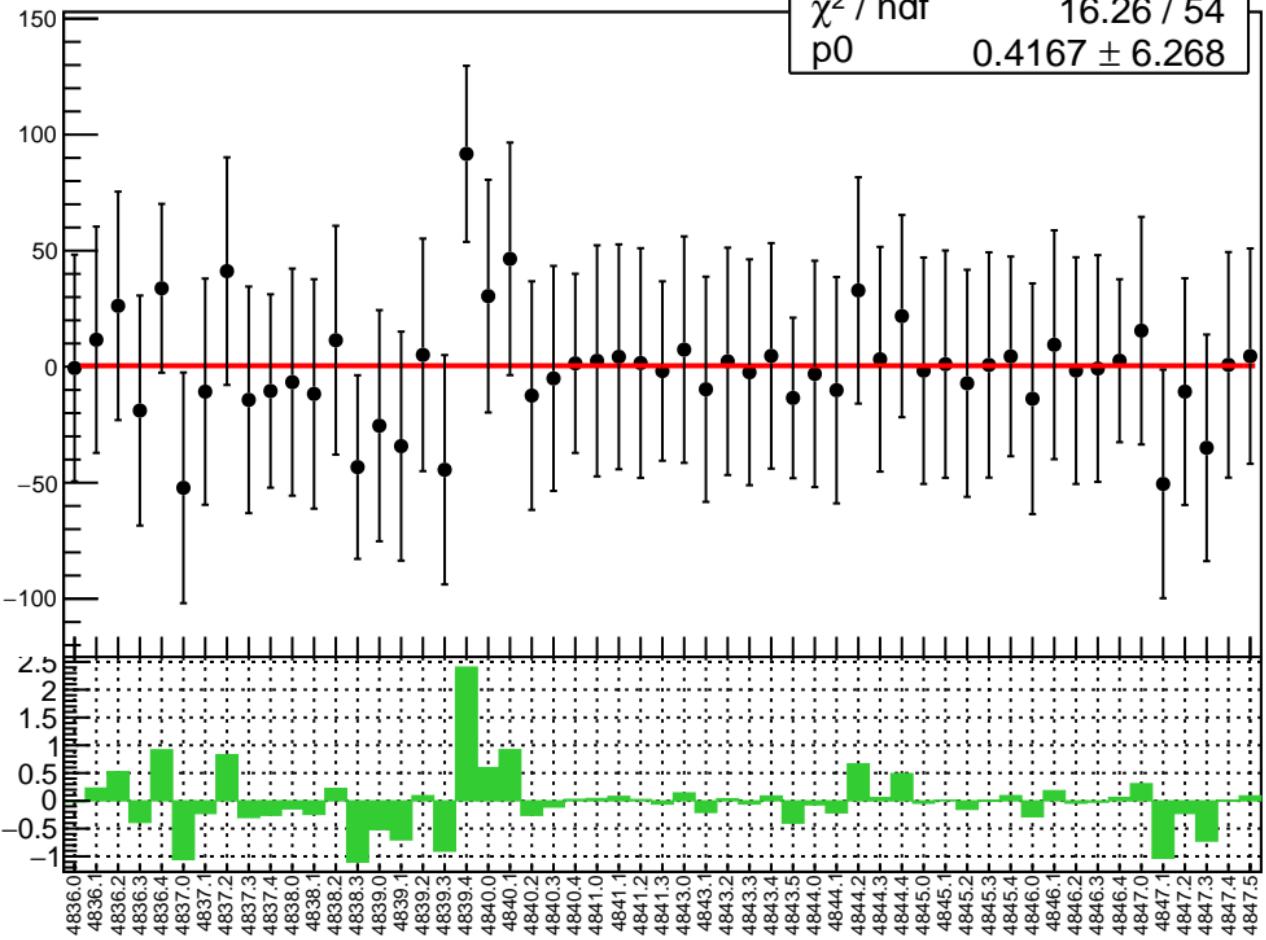


corr_usr_evMon9 RMS (ppm)

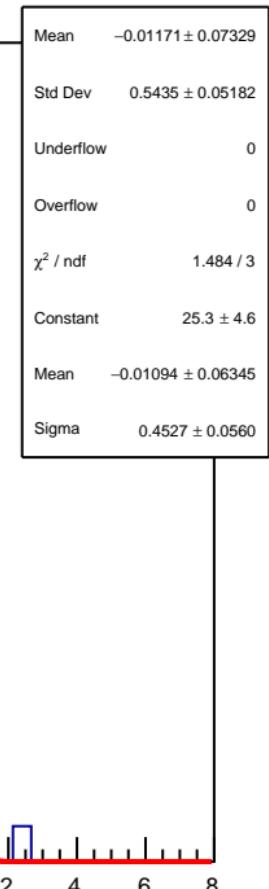


corr_usr_evMon10 (ppb)

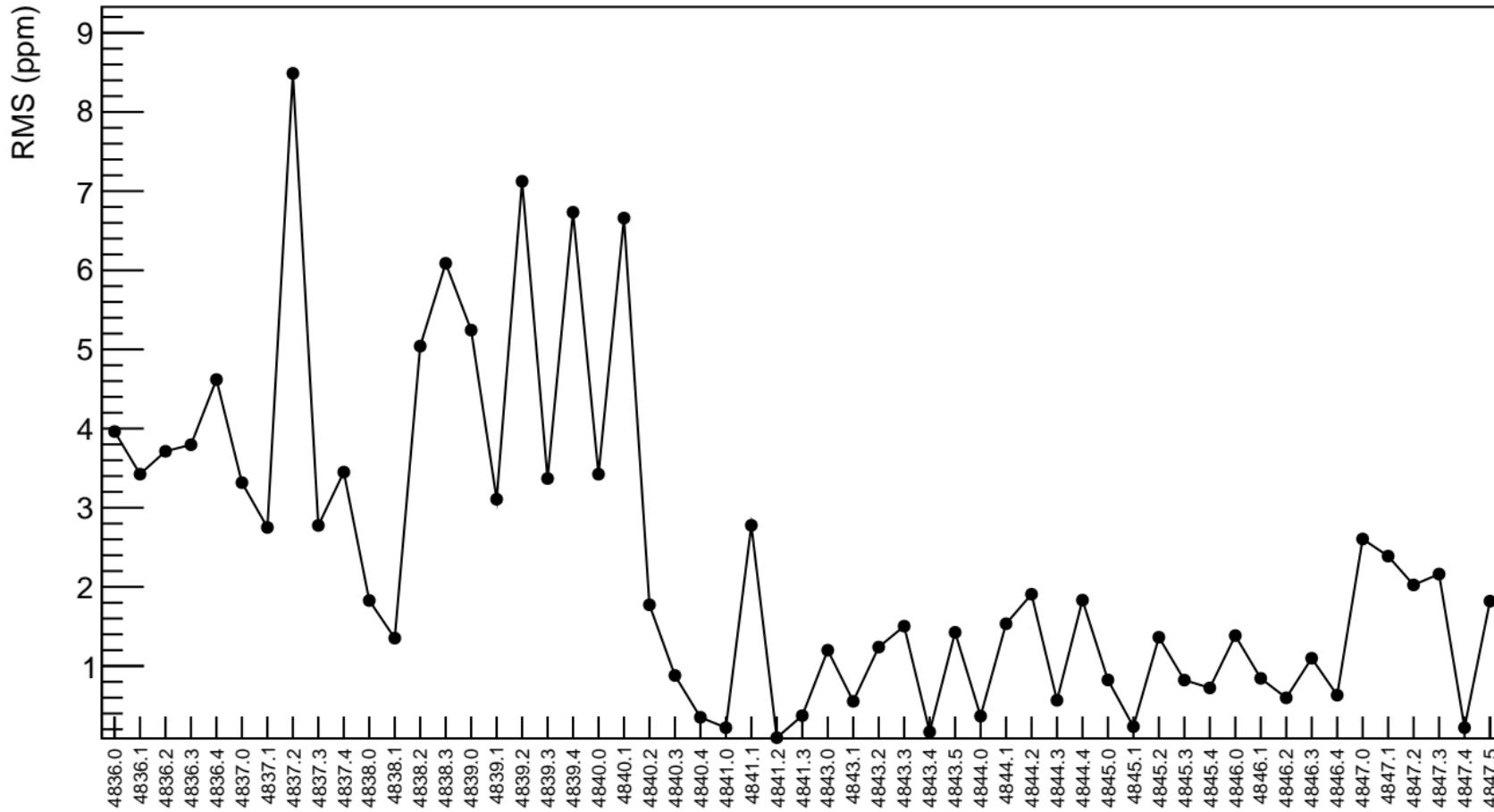
χ^2 / ndf 16.26 / 54
p0 0.4167 ± 6.268



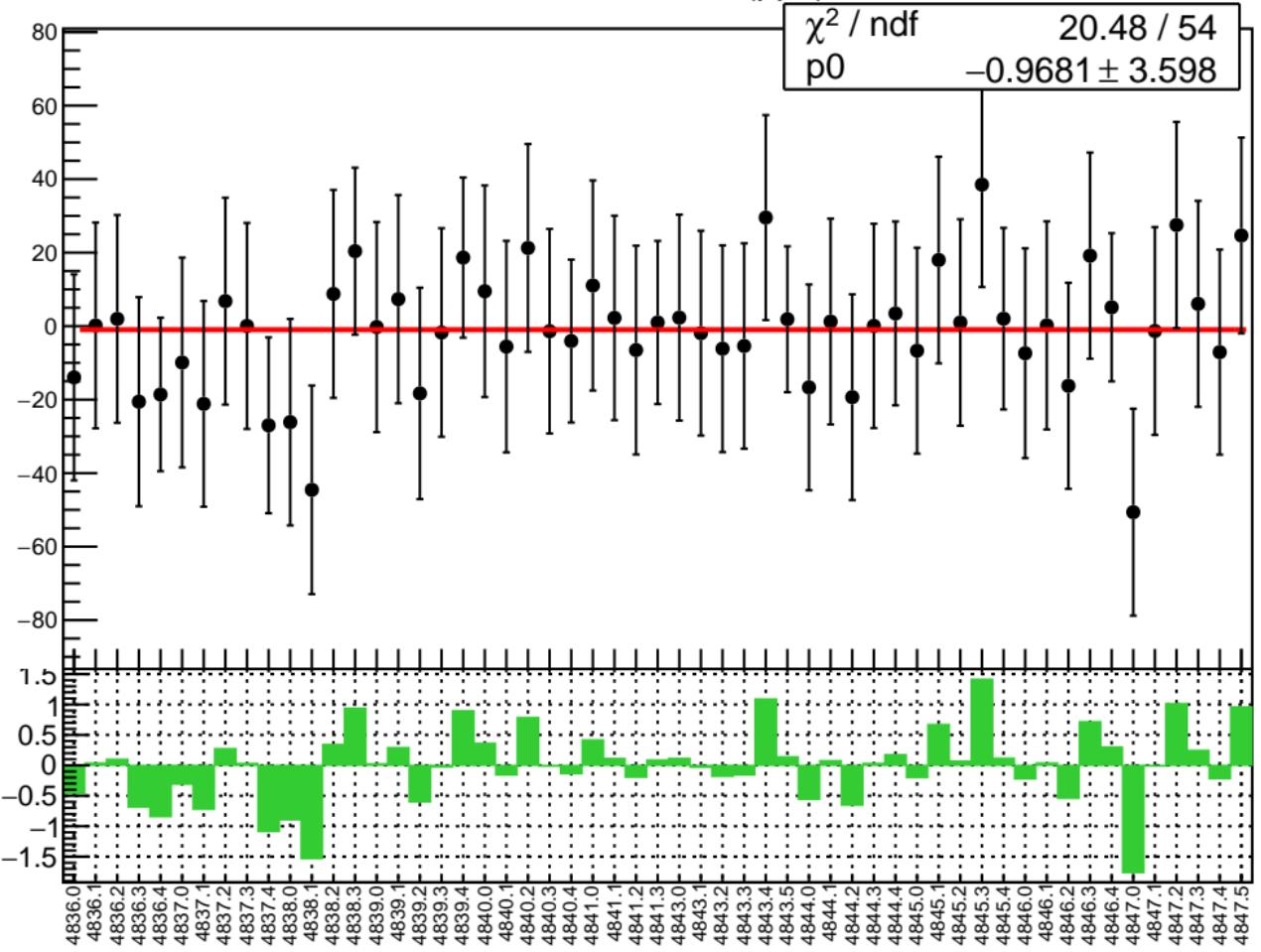
1D pull distribution



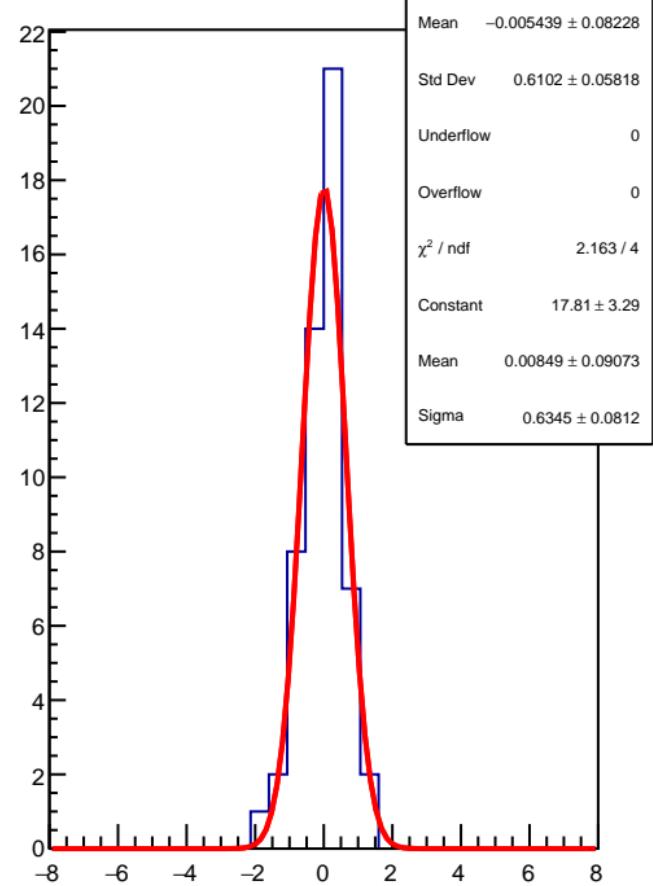
corr_usr_evMon10 RMS (ppm)



corr_usr_evMon11 (ppb)



1D pull distribution



corr_usr_evMon11 RMS (ppm)

