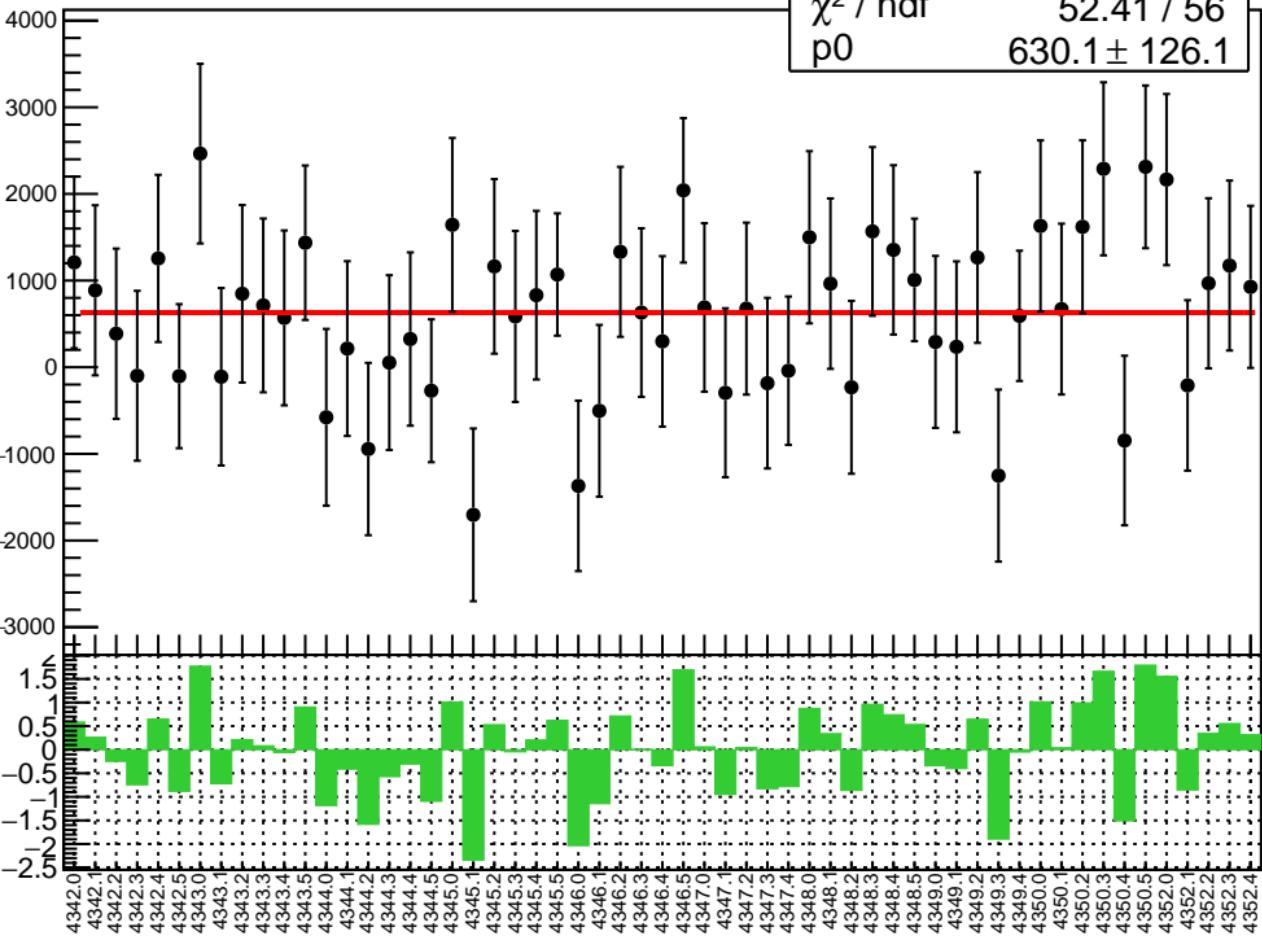
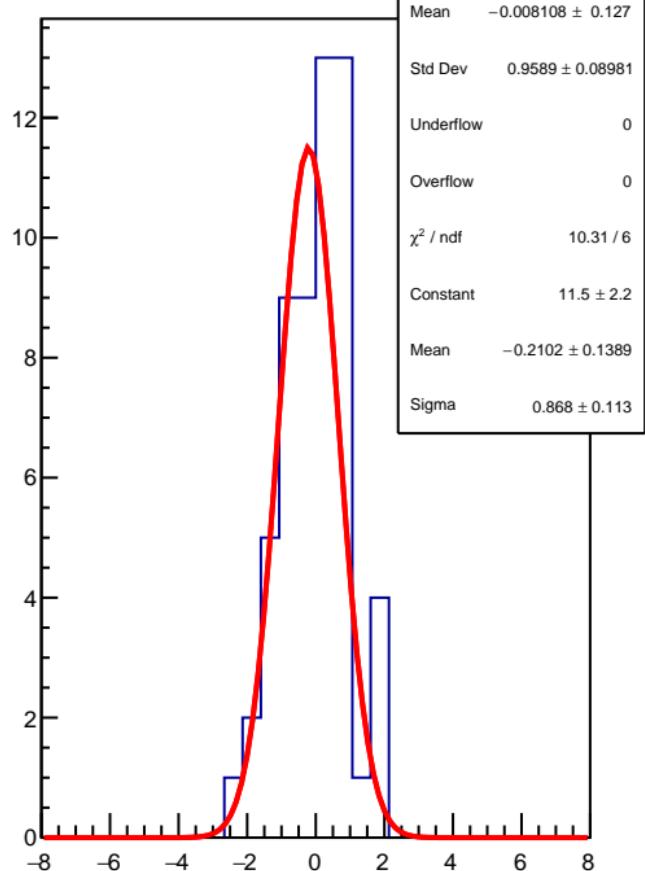


Adet (ppb)

χ^2 / ndf
52.41 / 56
 p_0
 630.1 ± 126.1

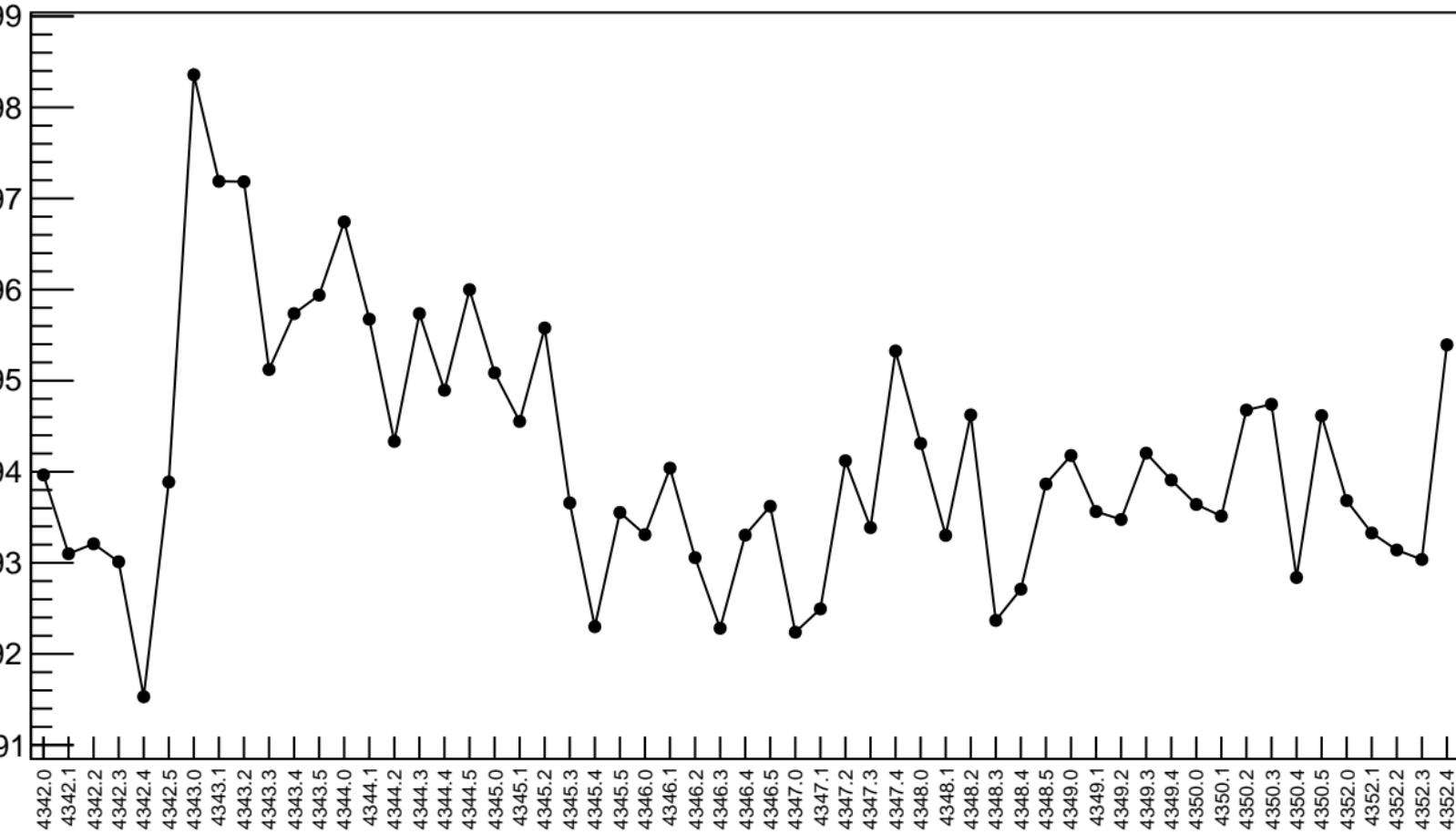


1D pull distribution



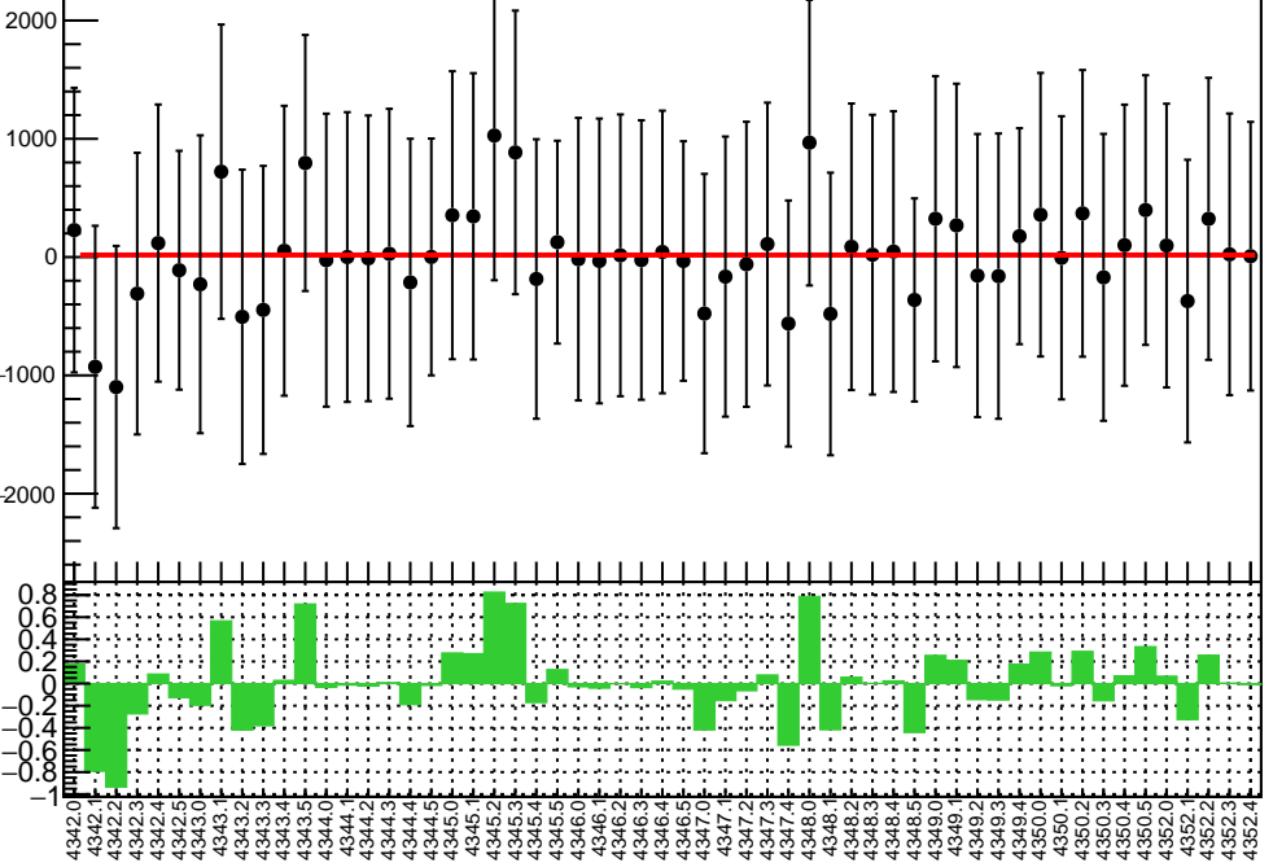
Adet RMS (ppm)

RMS (ppm)

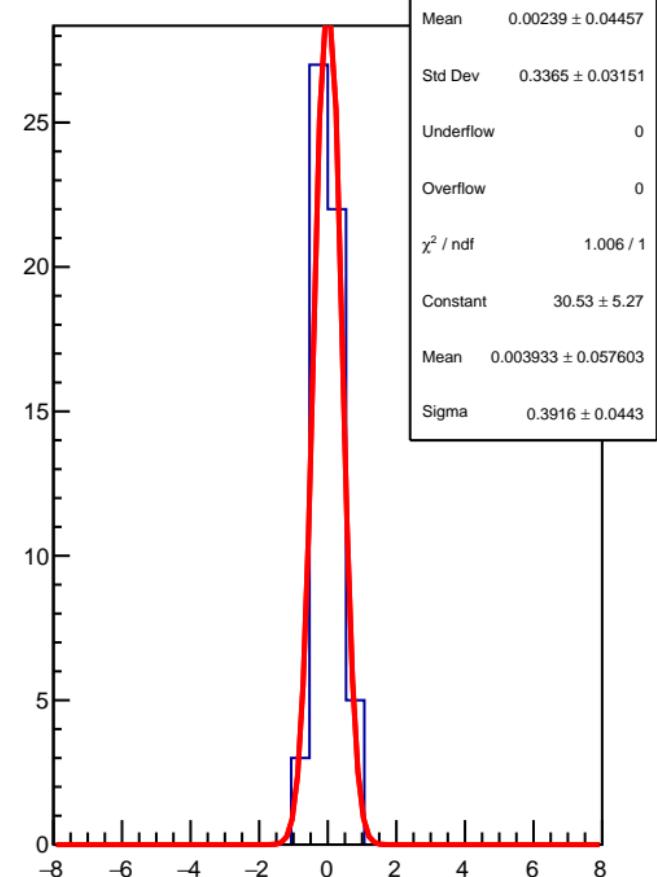


corr_Adet_evMon0 (ppb)

χ^2 / ndf 6.454 / 56
p0 17.28 ± 153.1

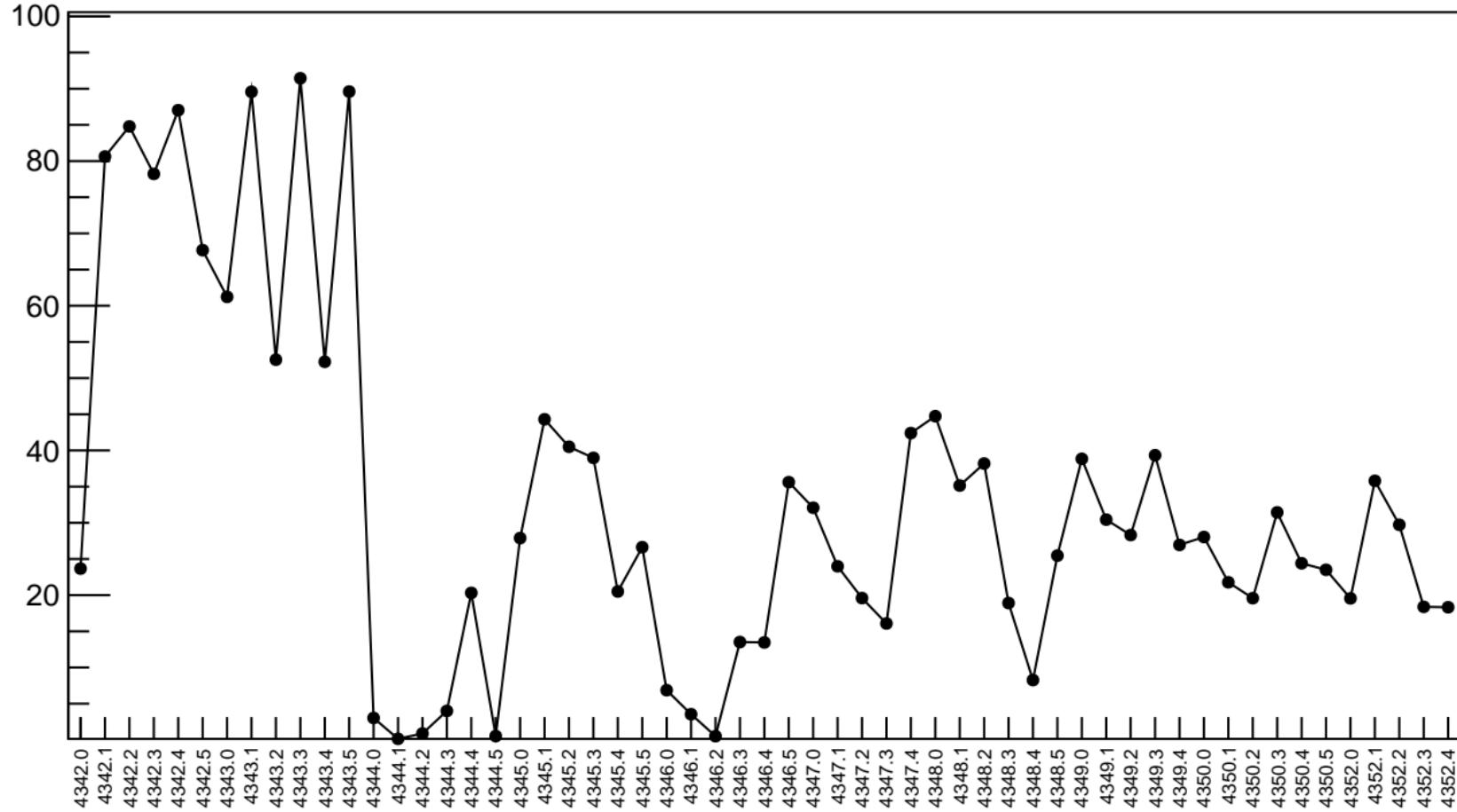


1D pull distribution

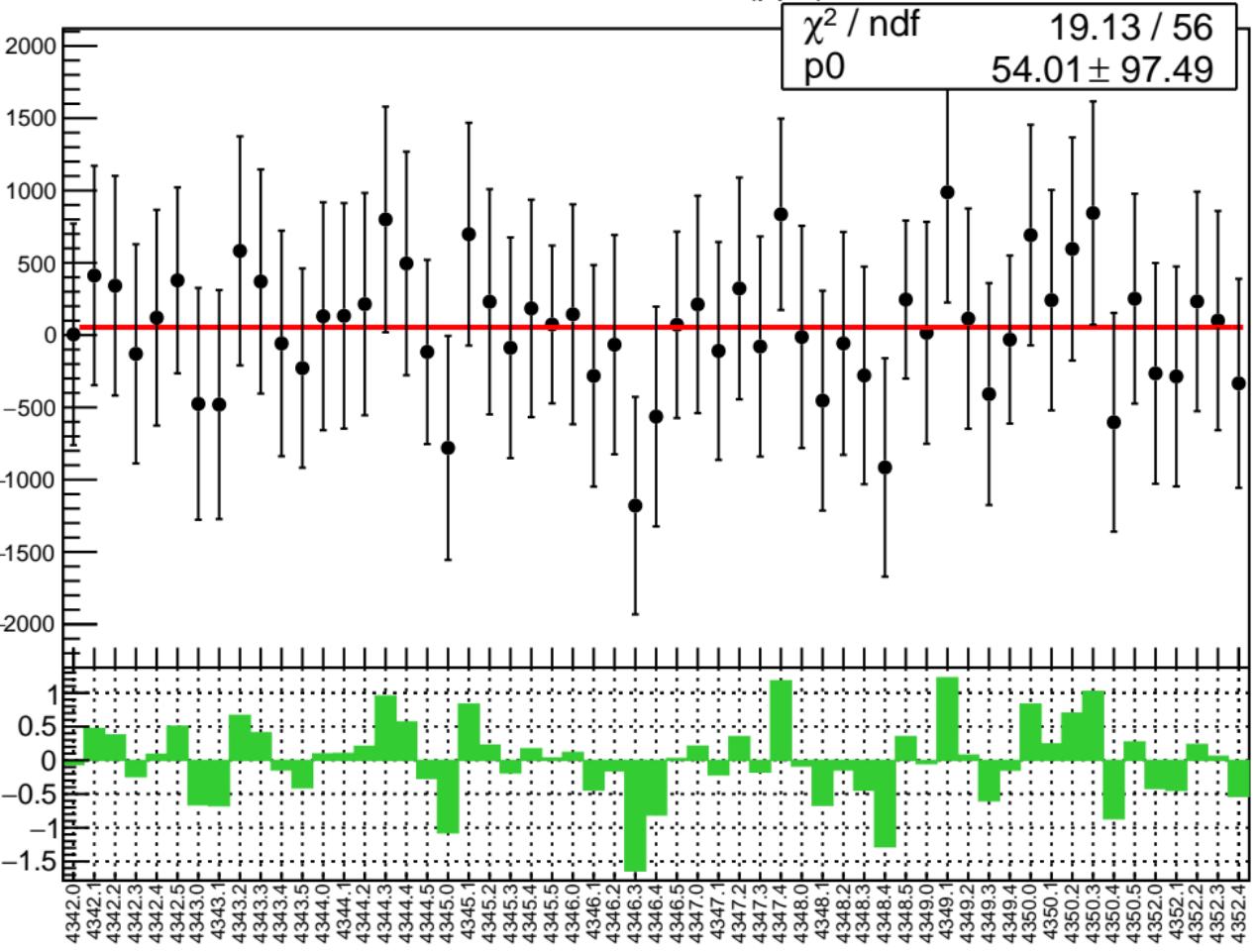


corr_Adet_evMon0 RMS (ppm)

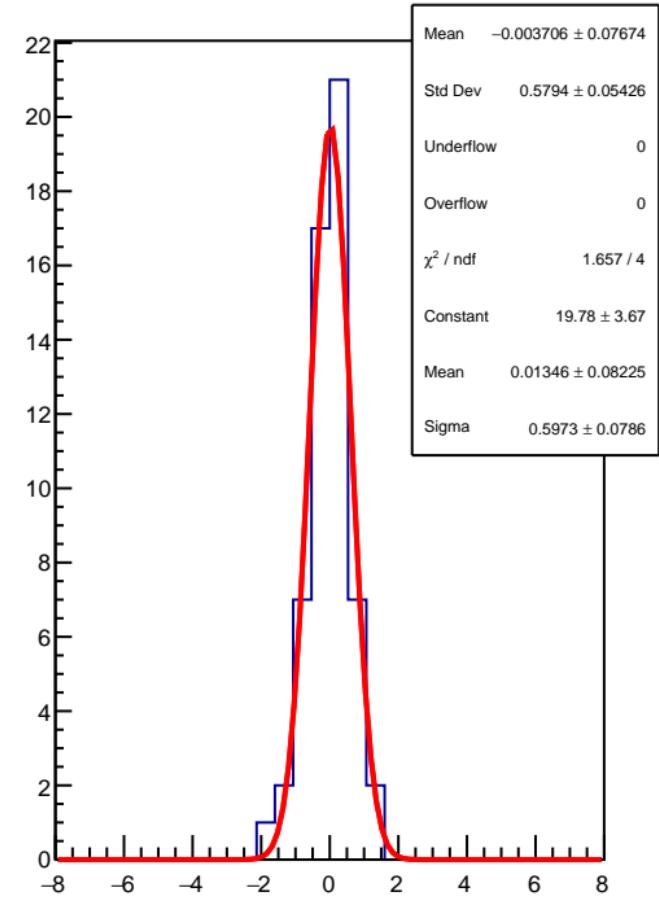
RMS (ppm)



corr_Adet_evMon1 (ppb)

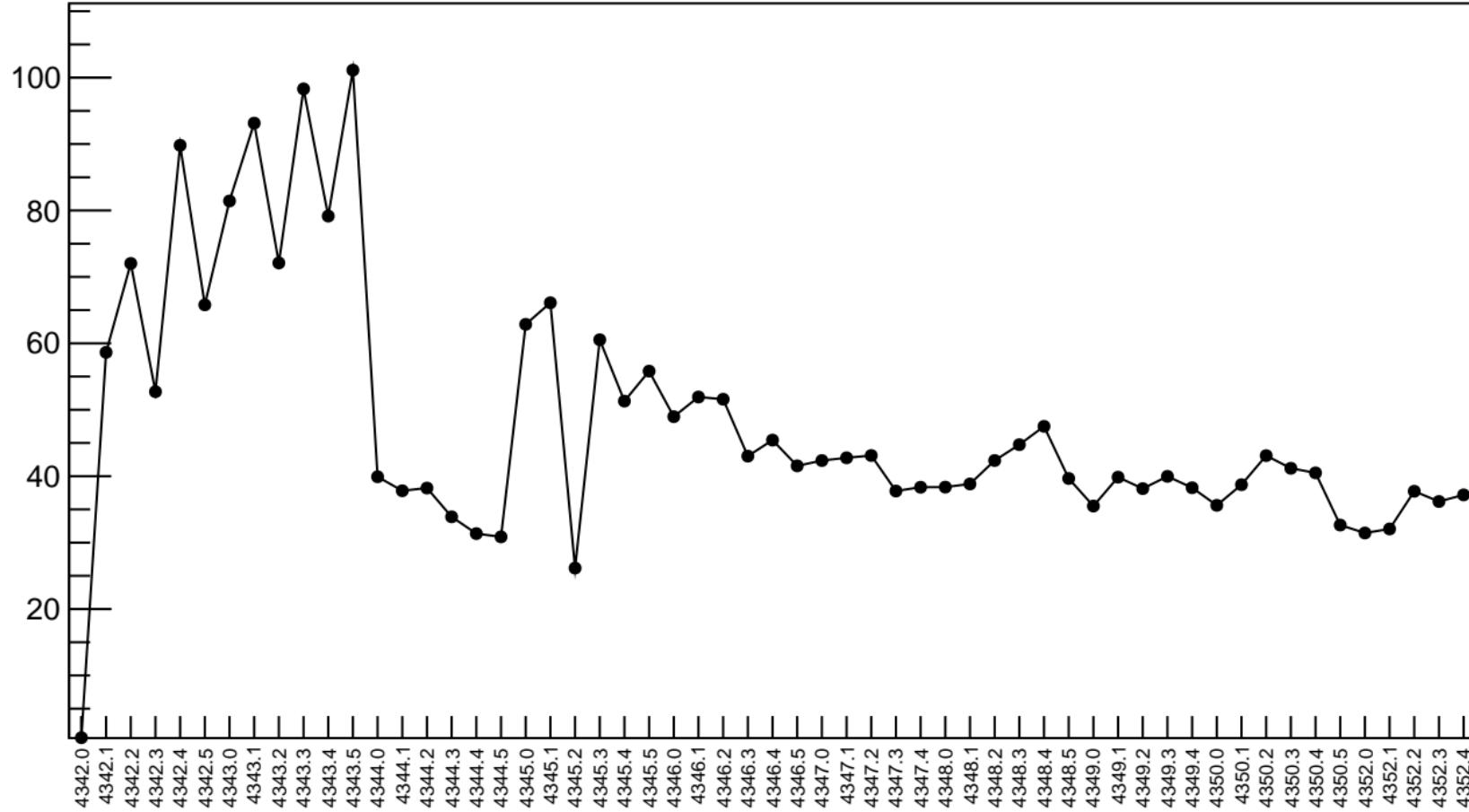


1D pull distribution



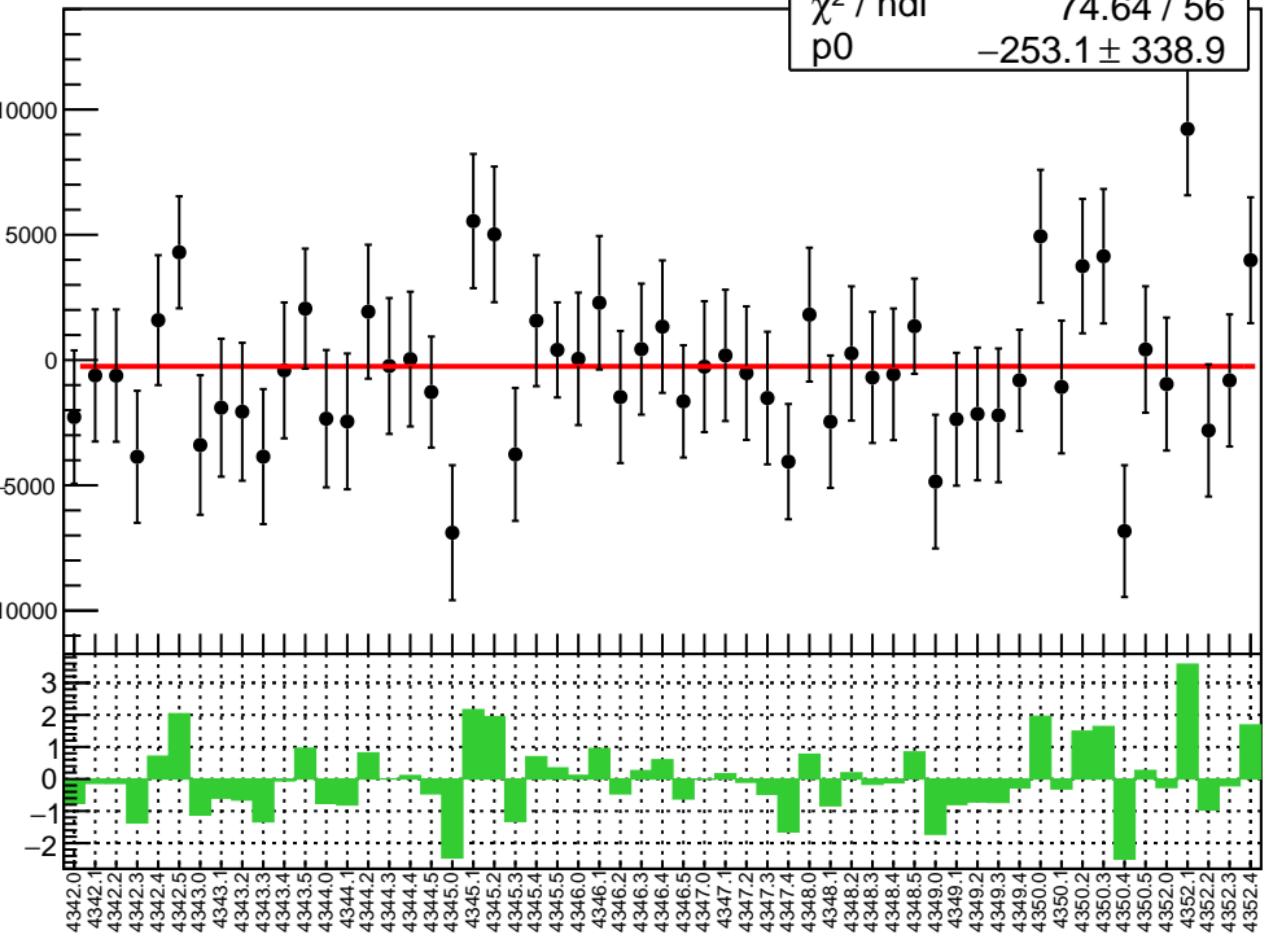
corr_Adet_evMon1 RMS (ppm)

RMS (ppm)

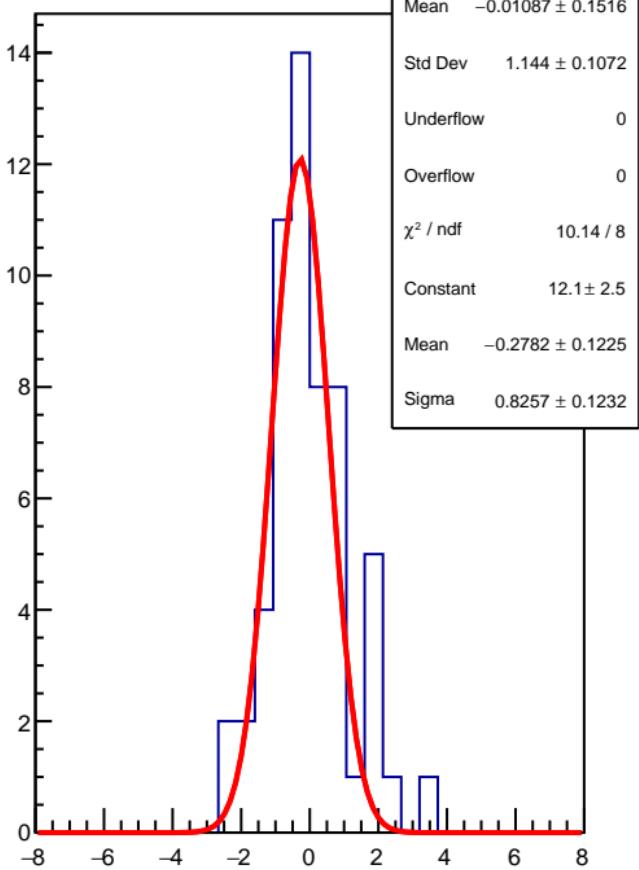


corr_Adet_evMon2 (ppb)

χ^2 / ndf 74.64 / 56
p0 -253.1 ± 338.9

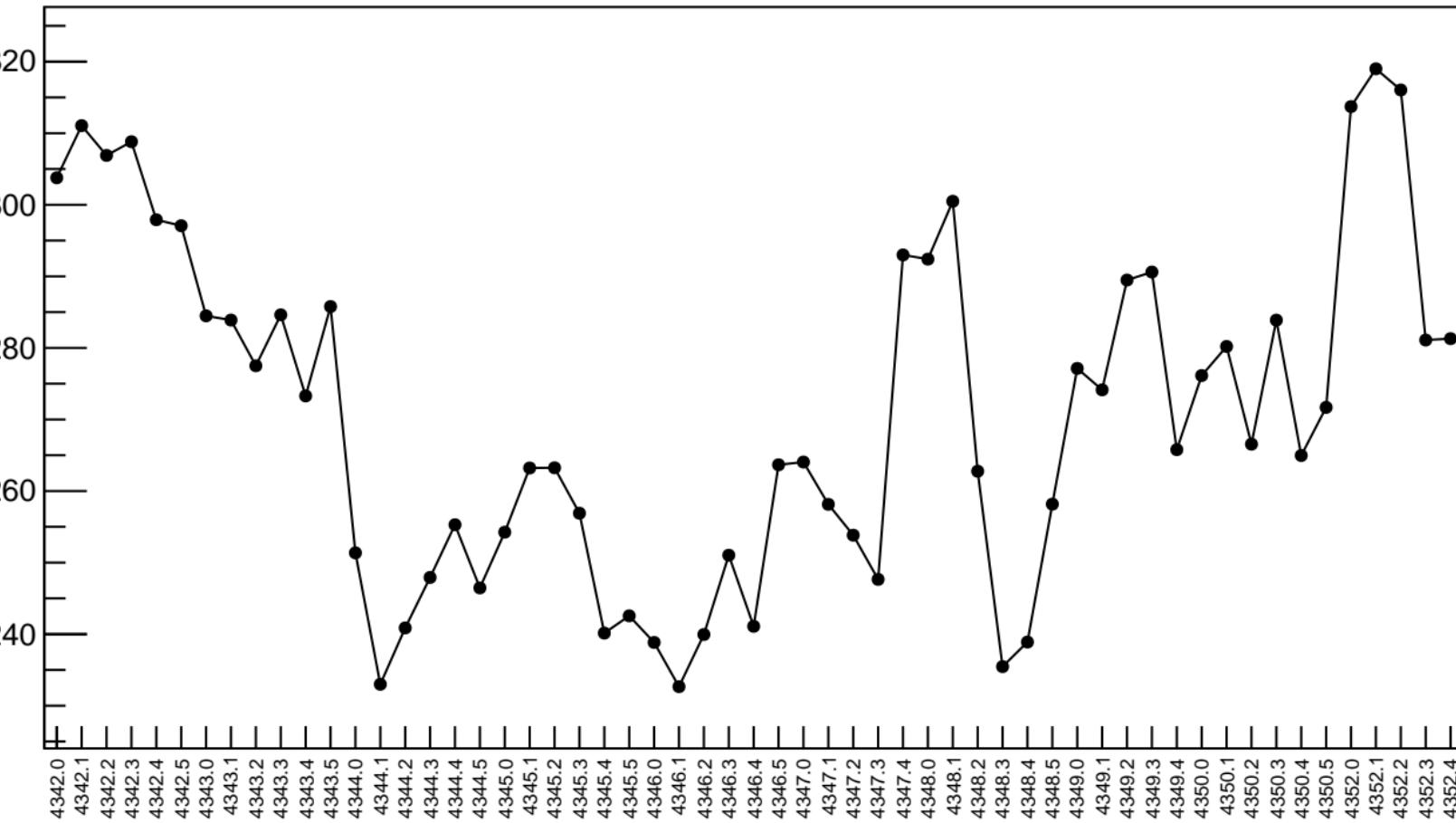


1D pull distribution

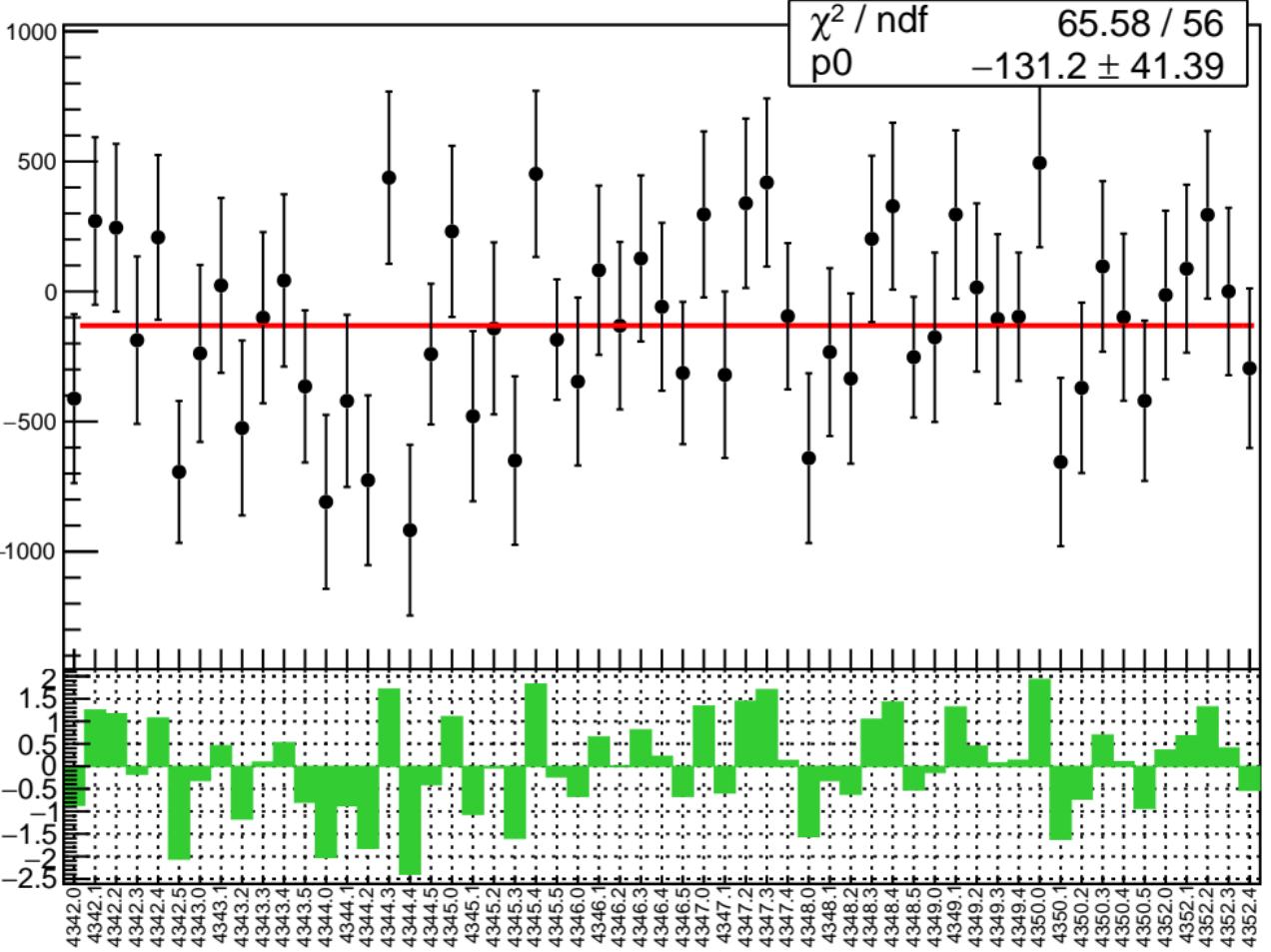


corr_Adet_evMon2 RMS (ppm)

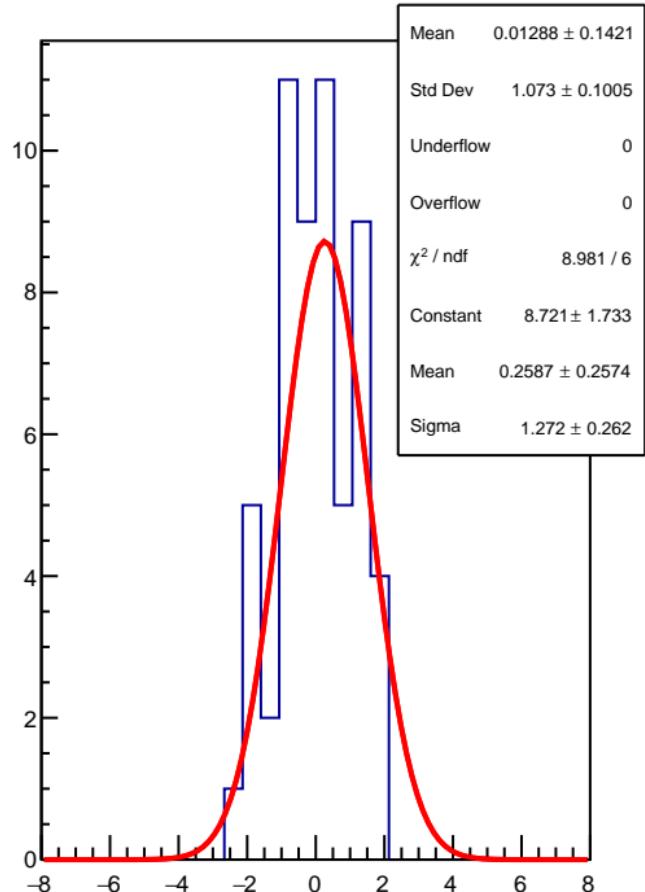
RMS (ppm)



corr_Adet_evMon3 (ppb)

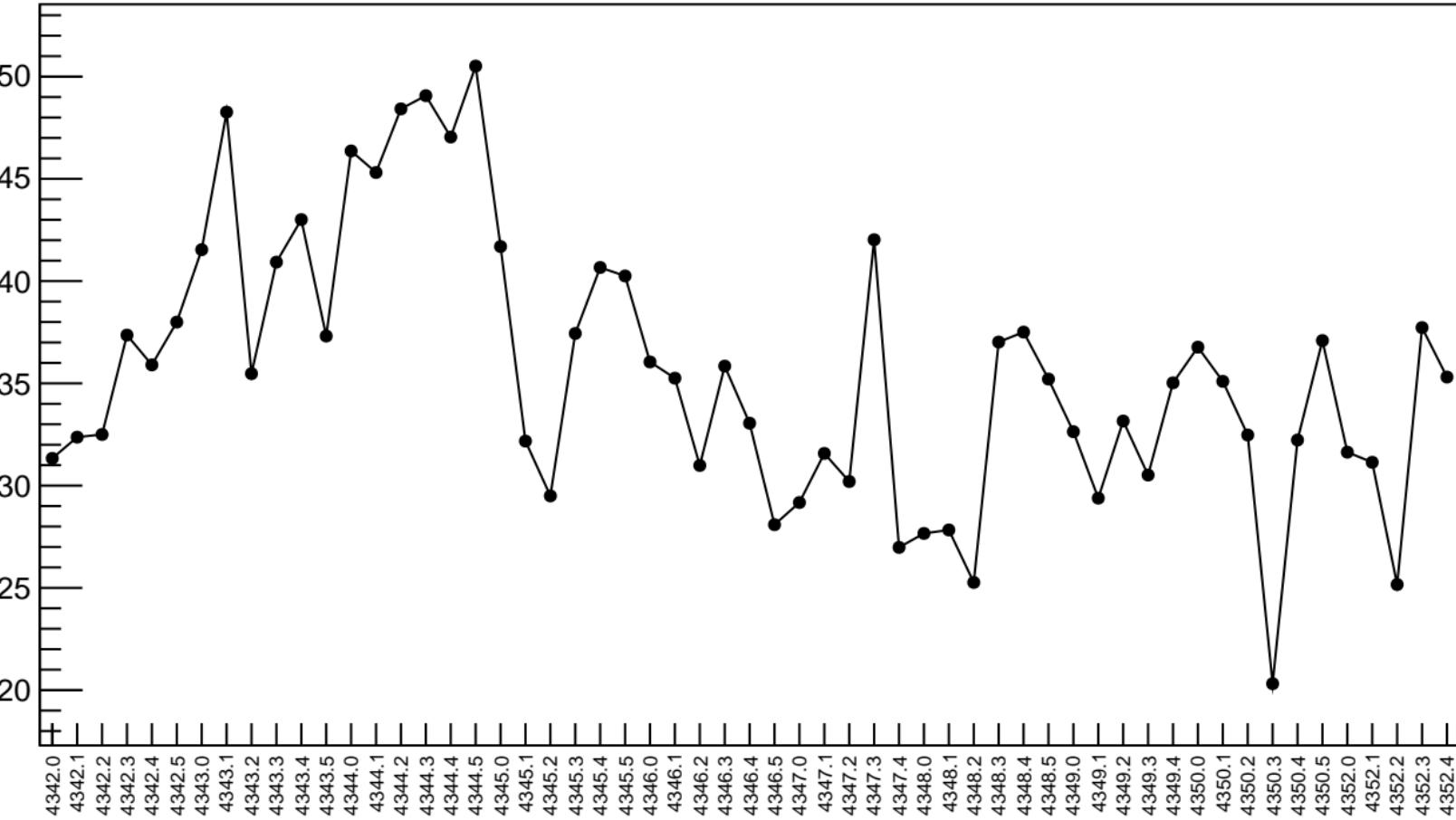


1D pull distribution

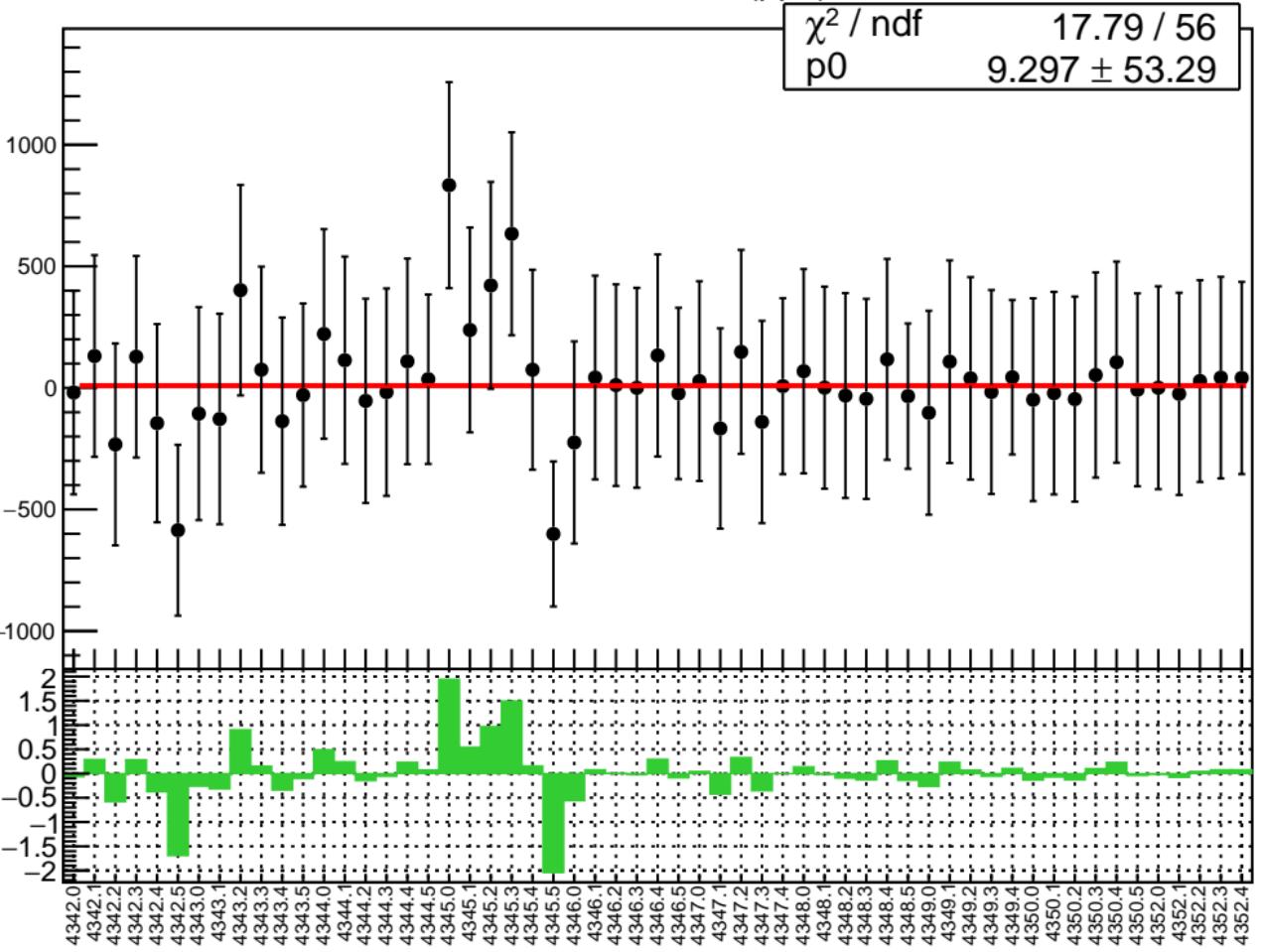


corr_Adet_evMon3 RMS (ppm)

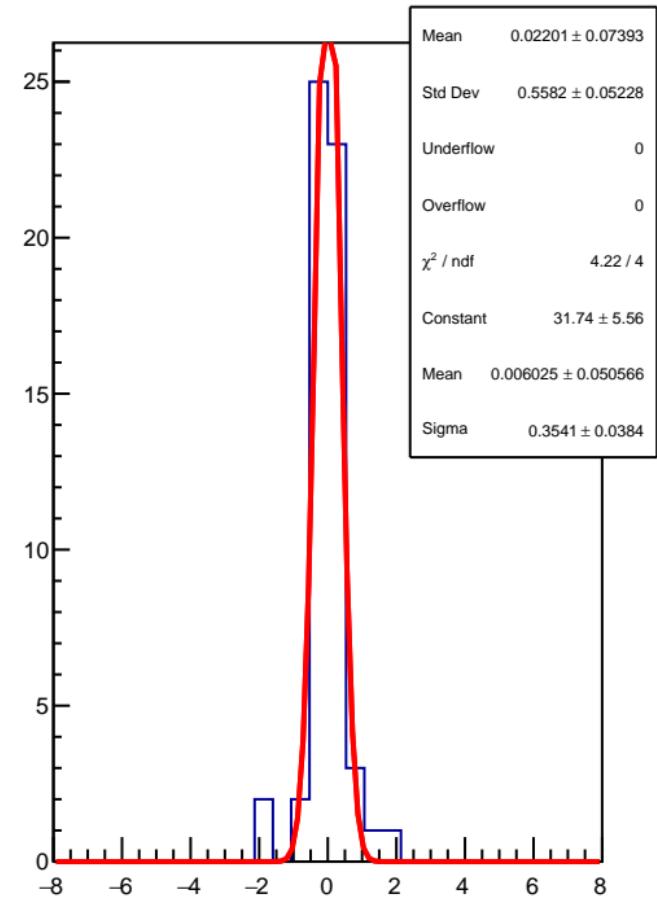
RMS (ppm)



corr_Adet_evMon4 (ppb)

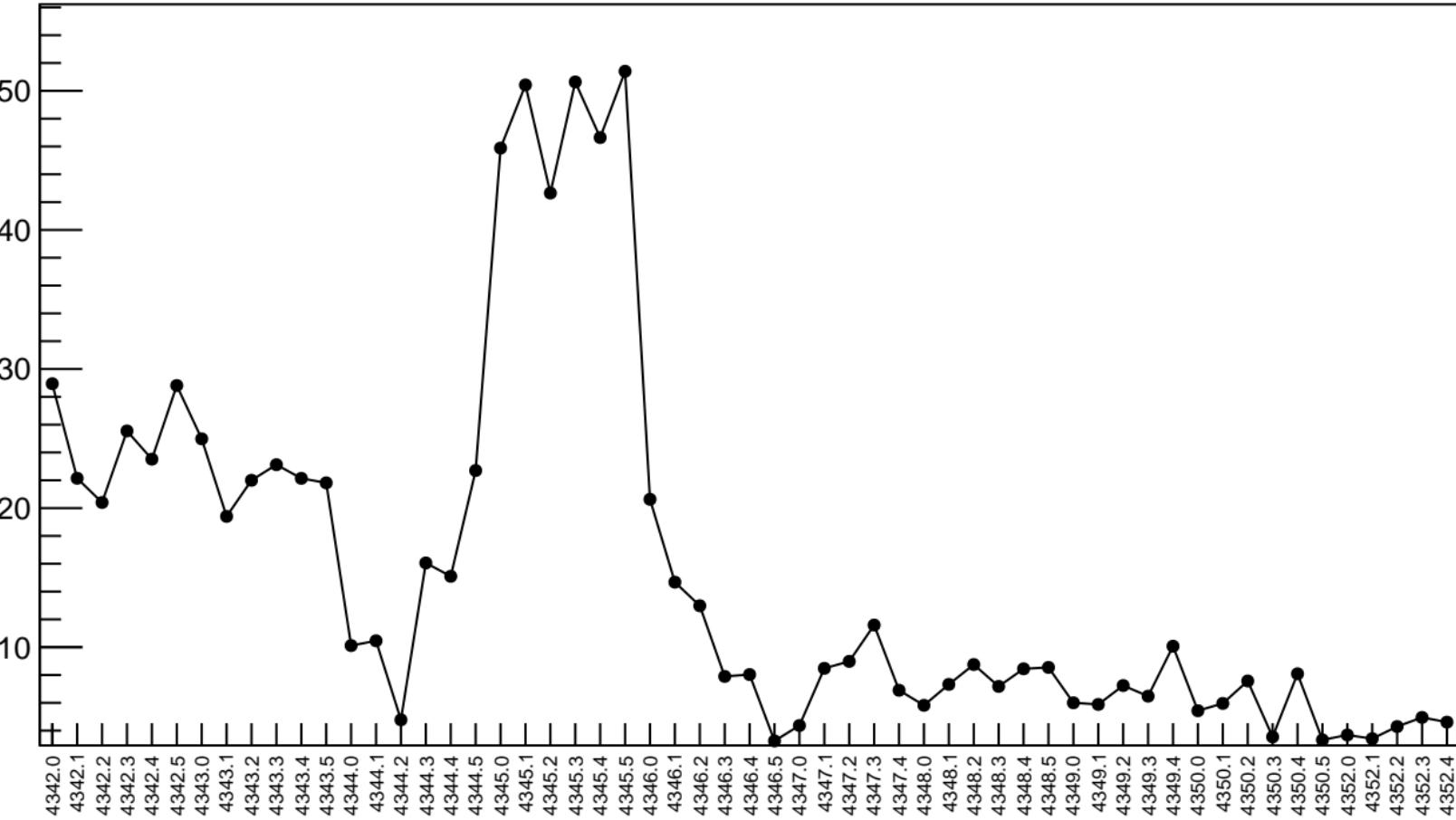


1D pull distribution

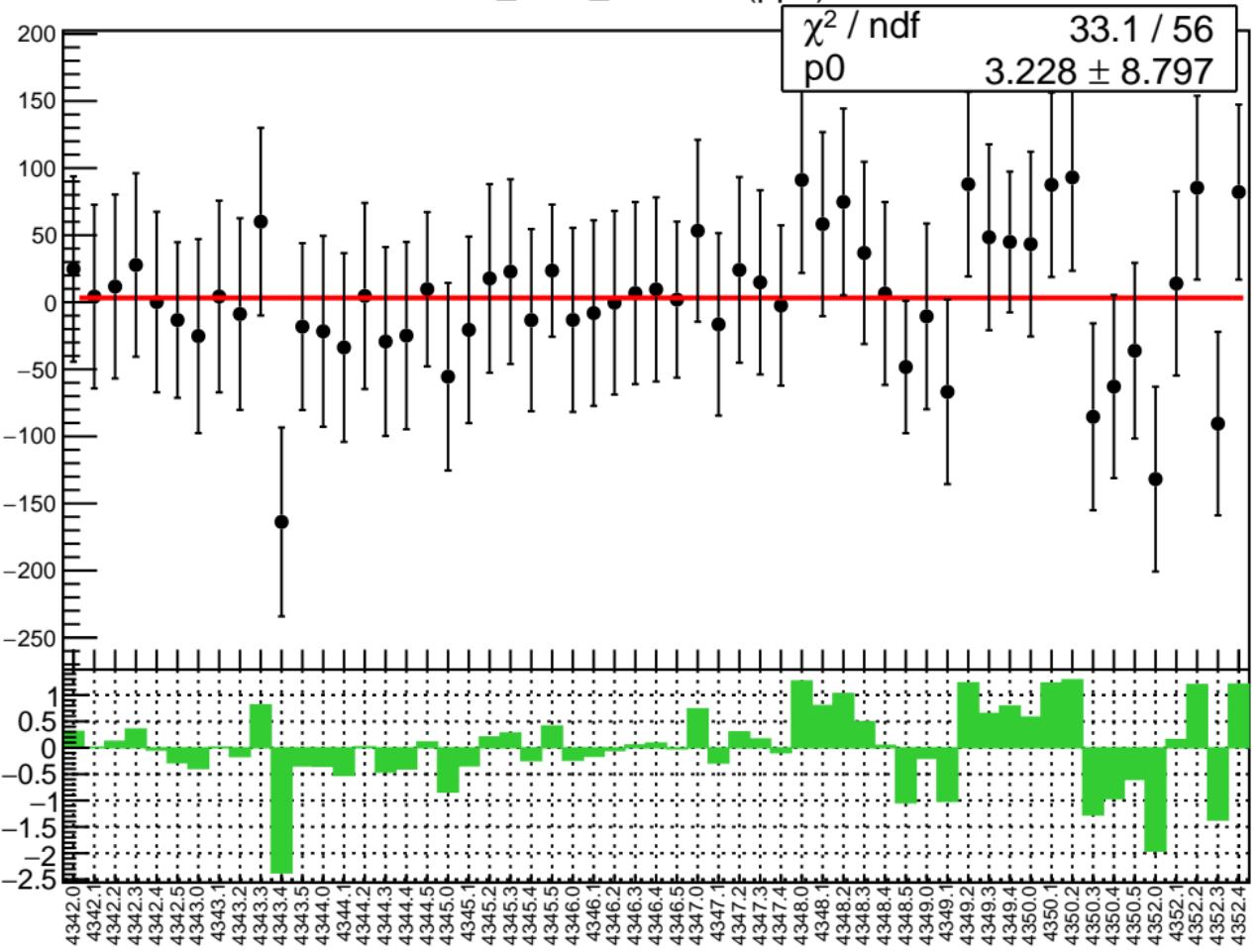


corr_Adet_evMon4 RMS (ppm)

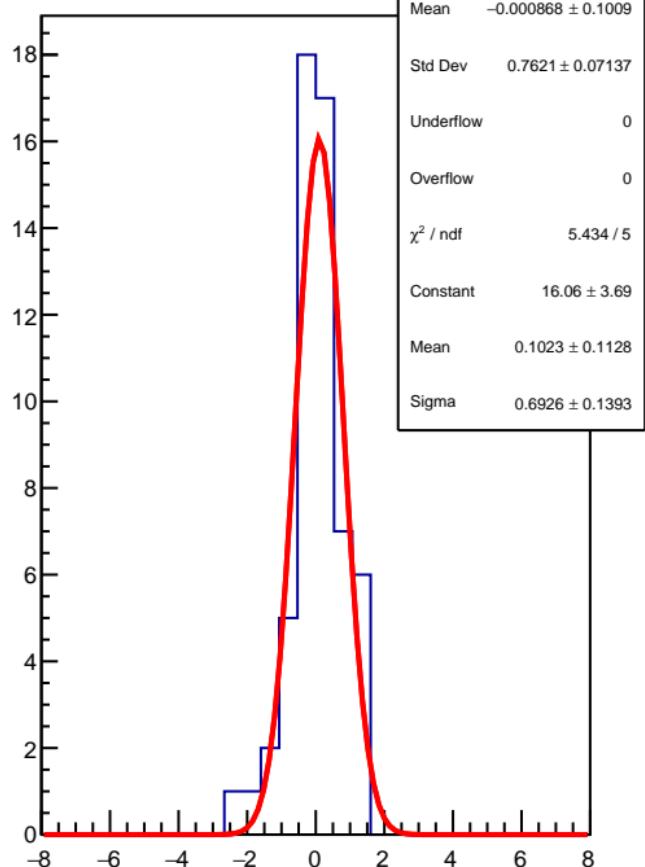
RMS (ppm)



corr_Adet_evMon5 (ppb)

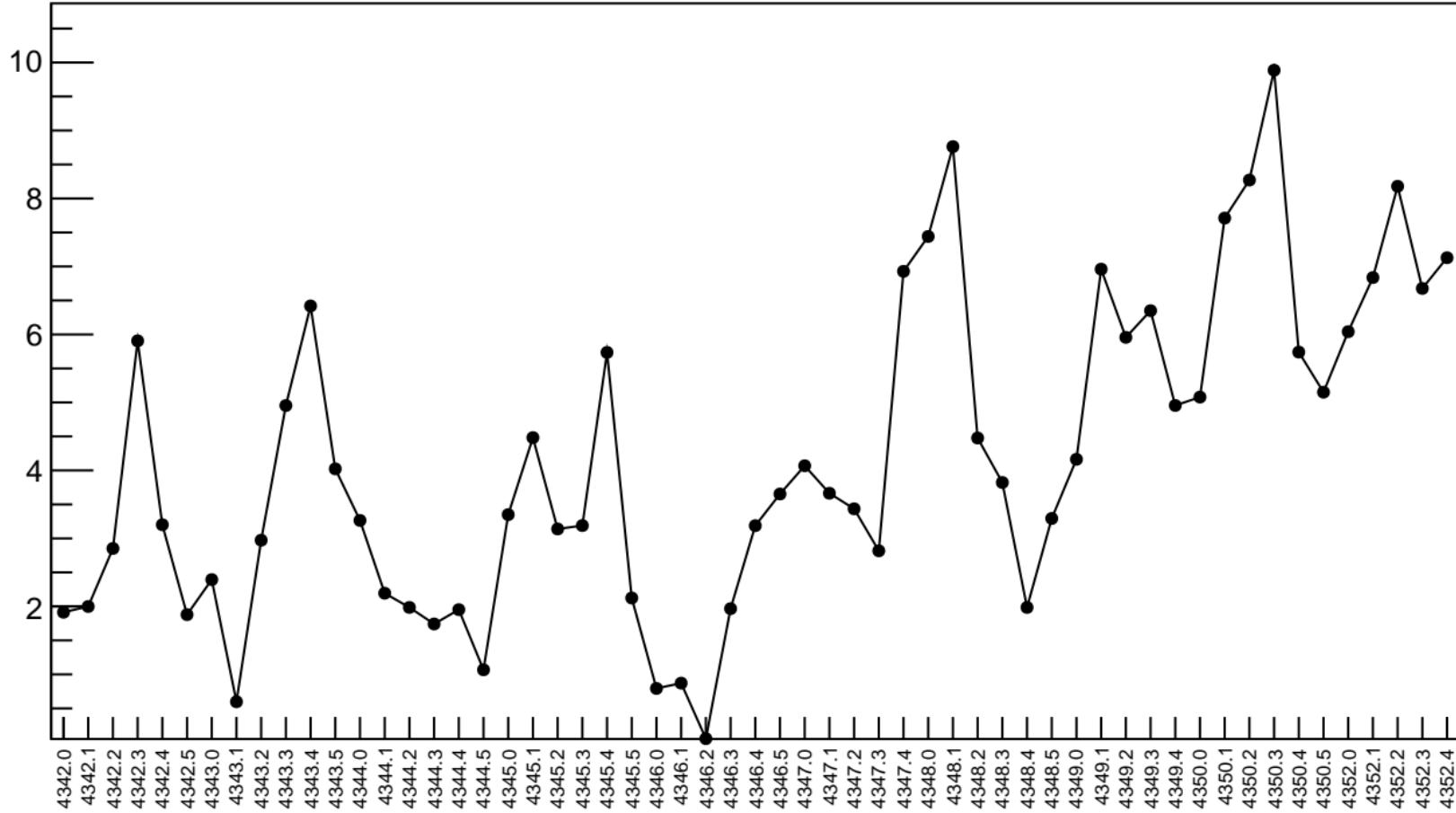


1D pull distribution

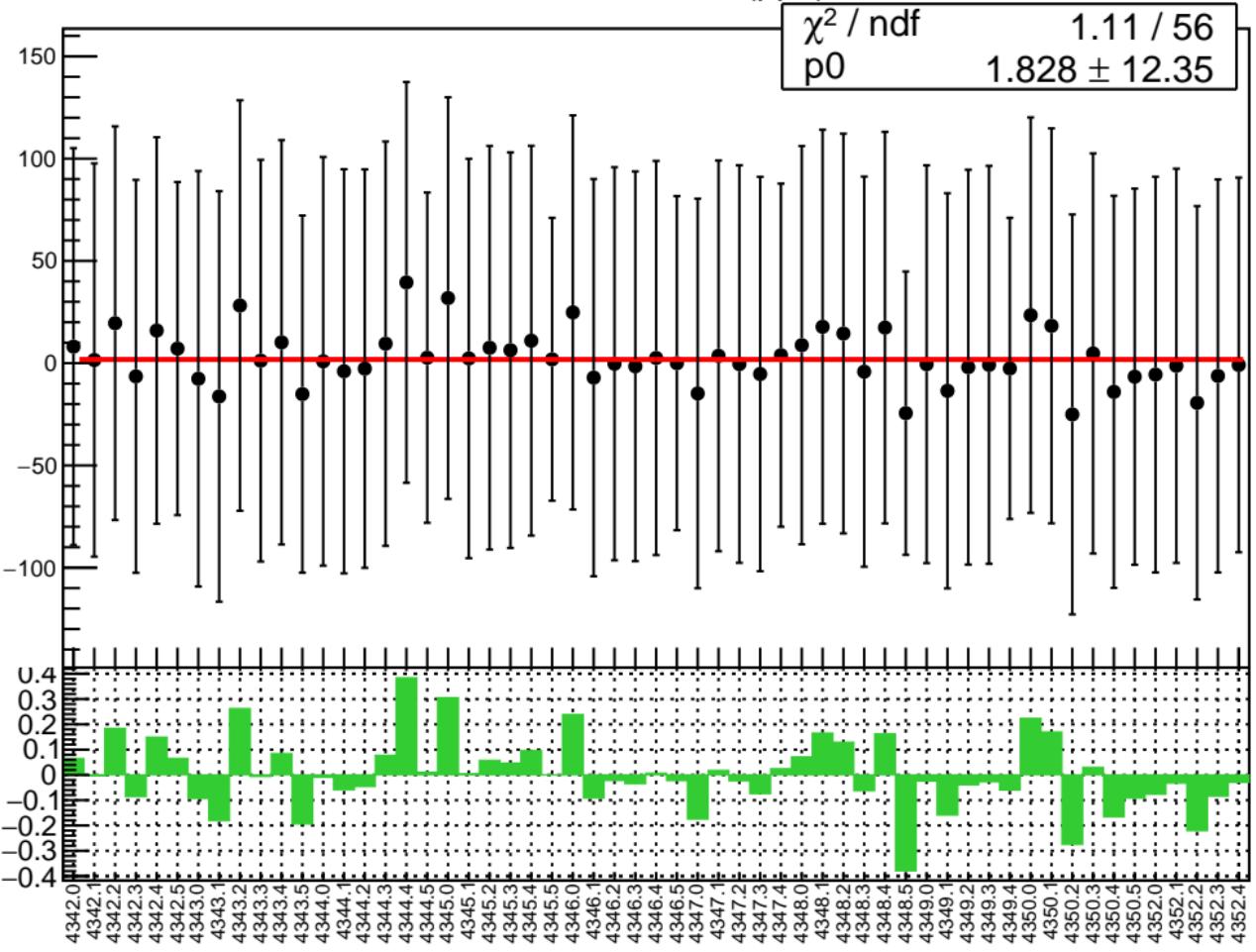


corr_Adet_evMon5 RMS (ppm)

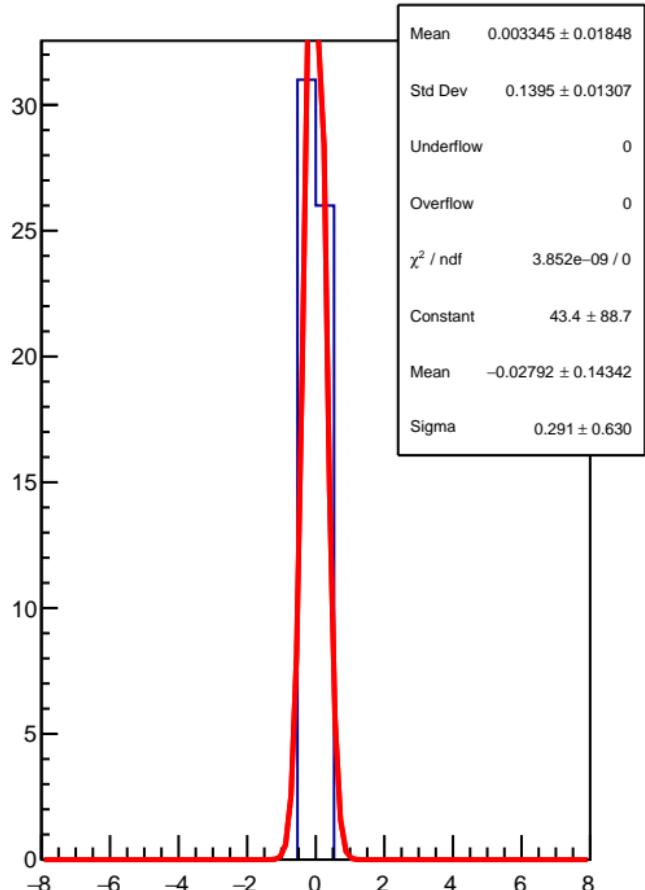
RMS (ppm)



corr_Adet_evMon6 (ppb)

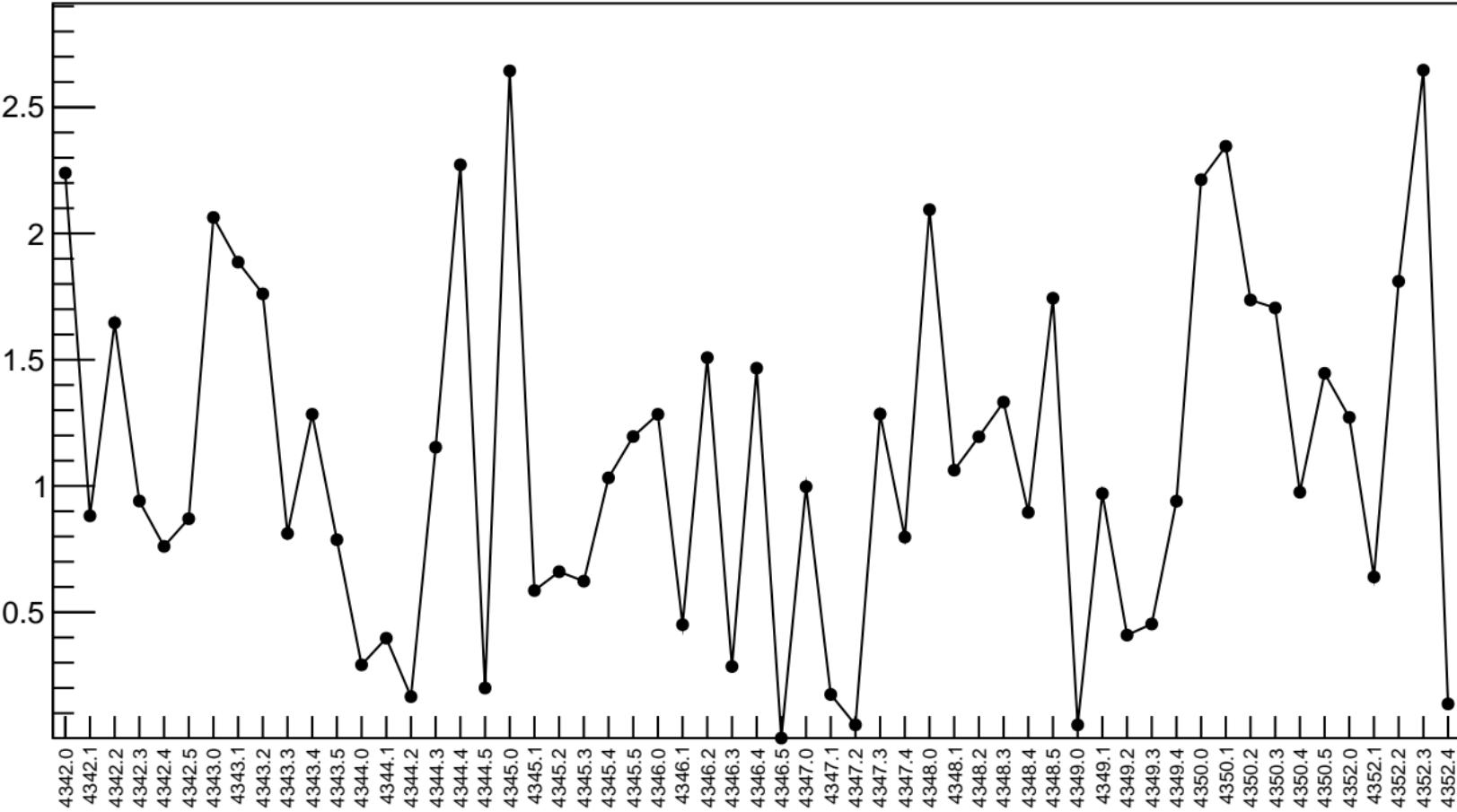


1D pull distribution



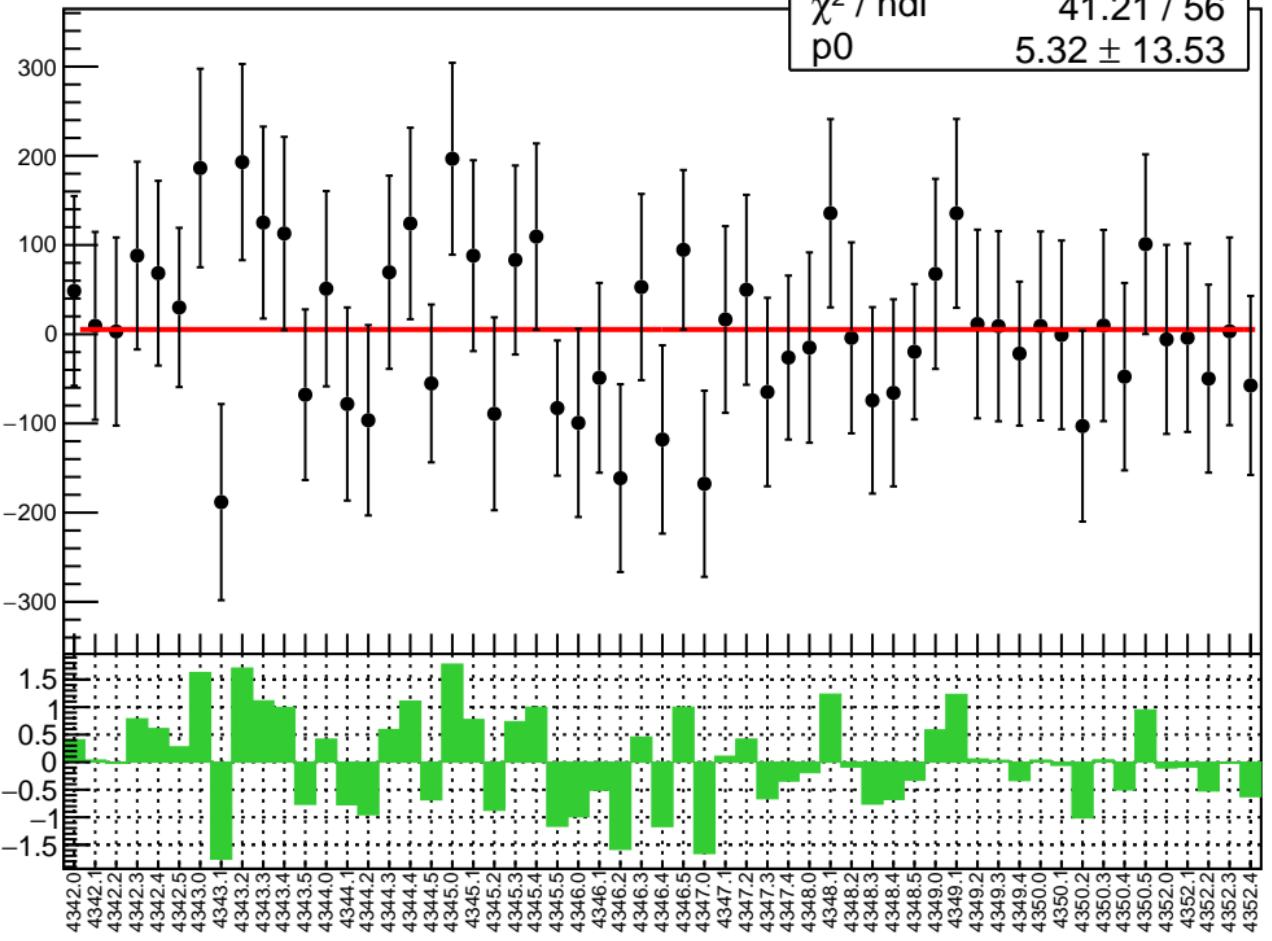
corr_Adet_evMon6 RMS (ppm)

RMS (ppm)

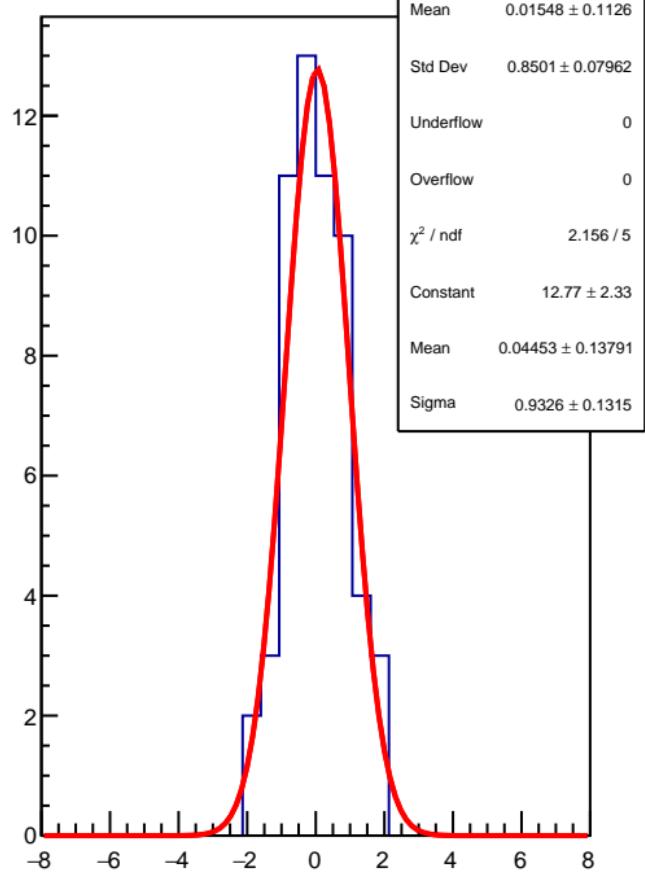


corr_Adet_evMon7 (ppb)

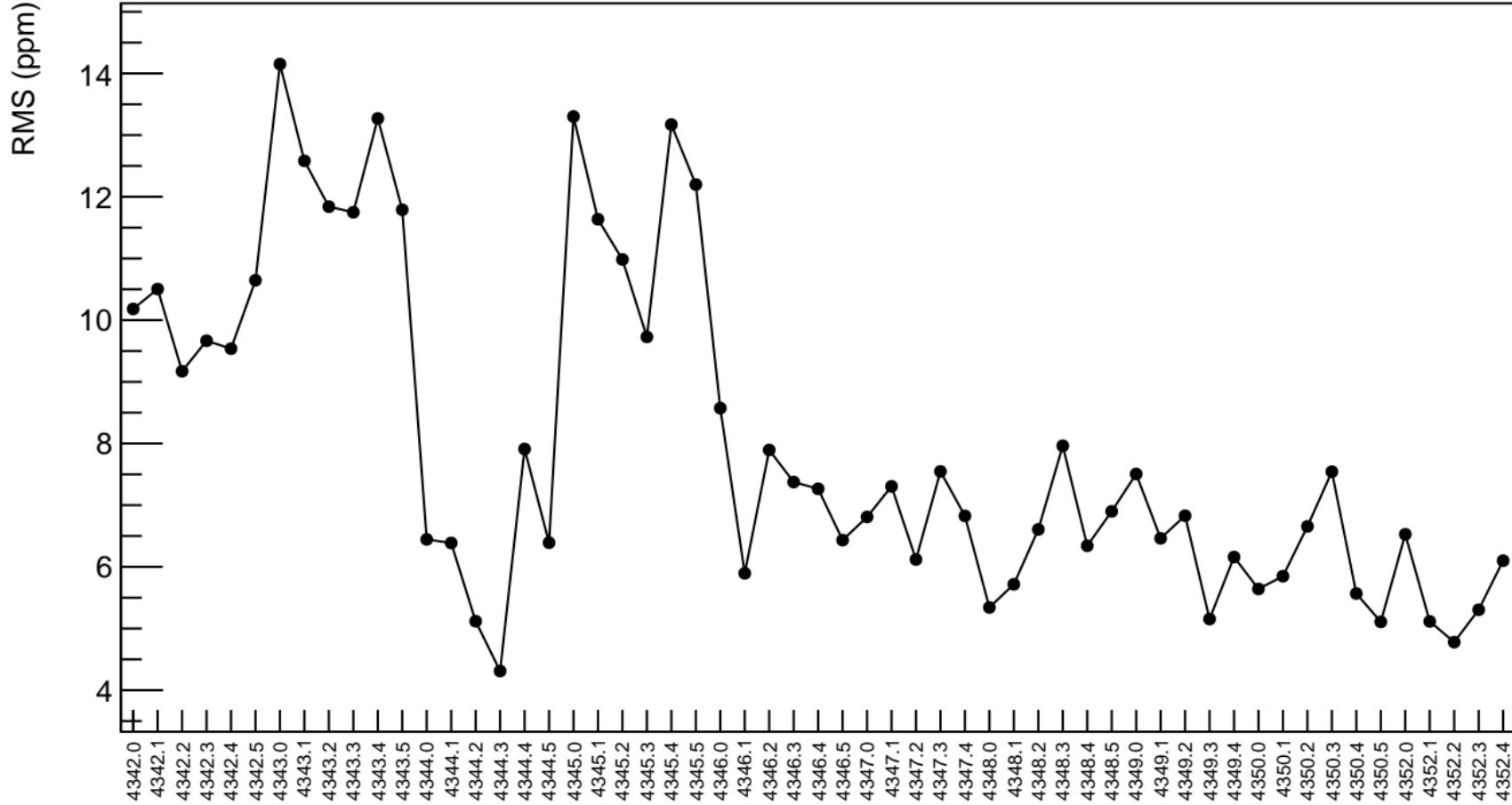
χ^2 / ndf 41.21 / 56
p0 5.32 ± 13.53



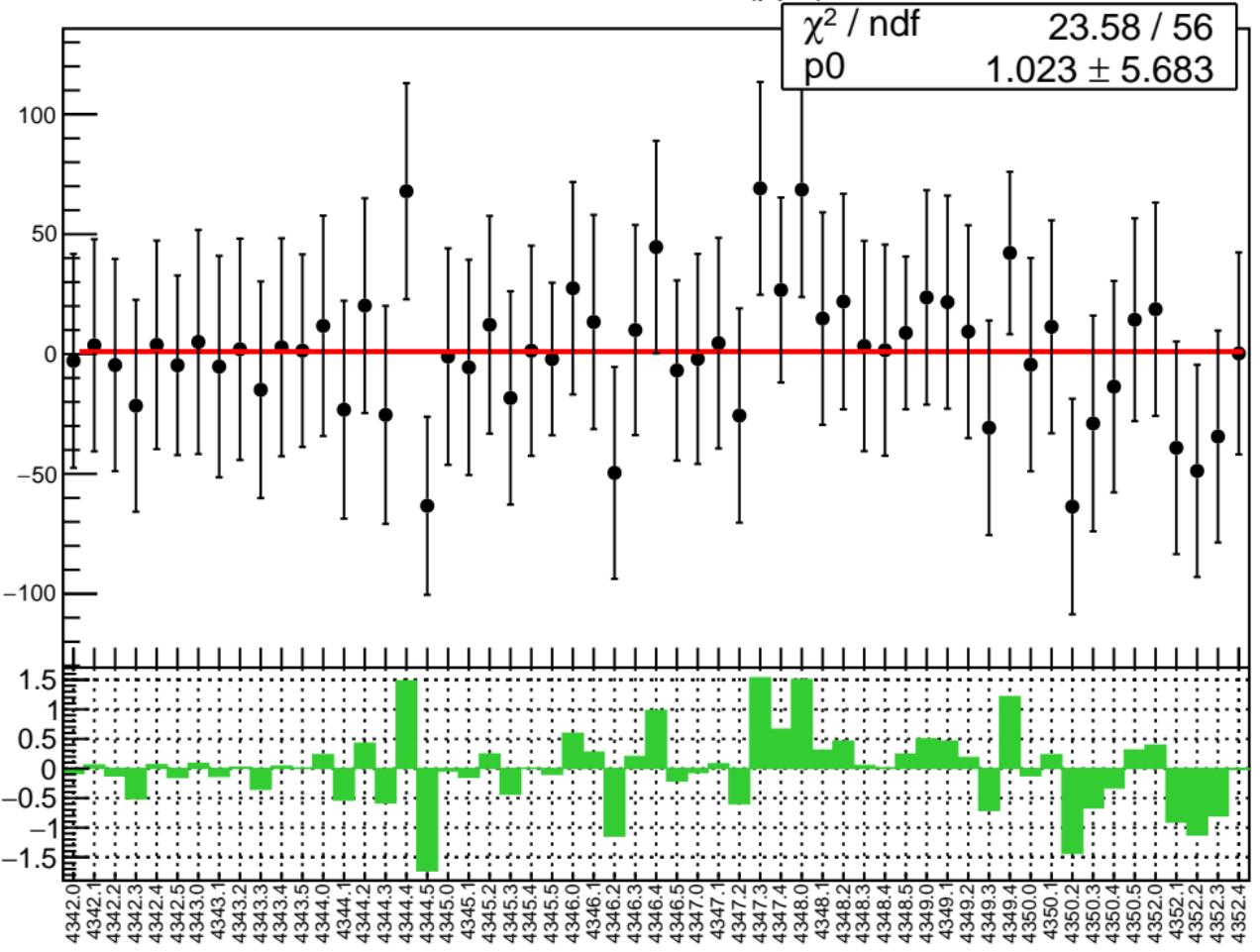
1D pull distribution



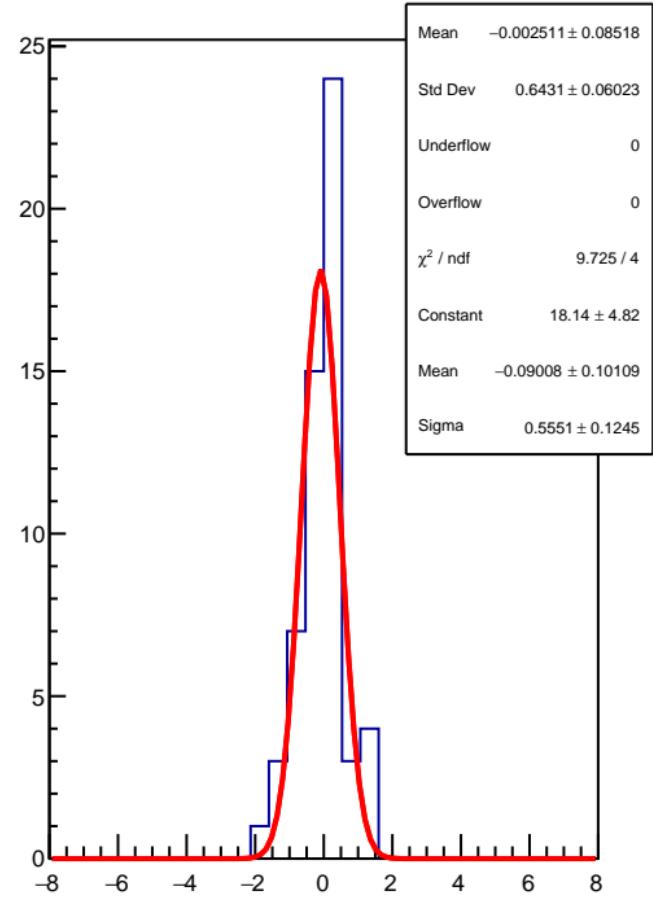
corr_Adet_evMon7 RMS (ppm)



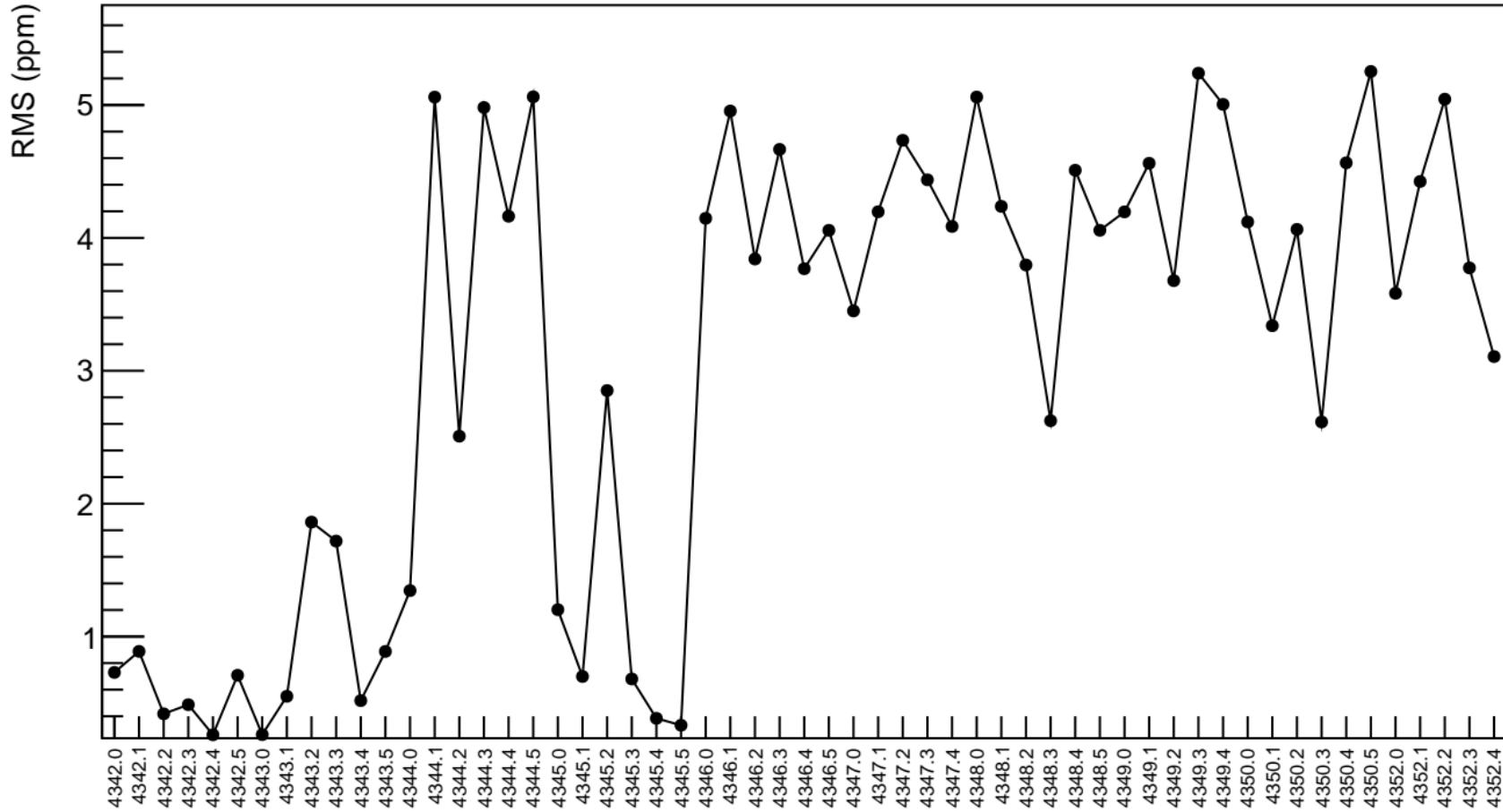
corr_Adet_evMon8 (ppb)



1D pull distribution

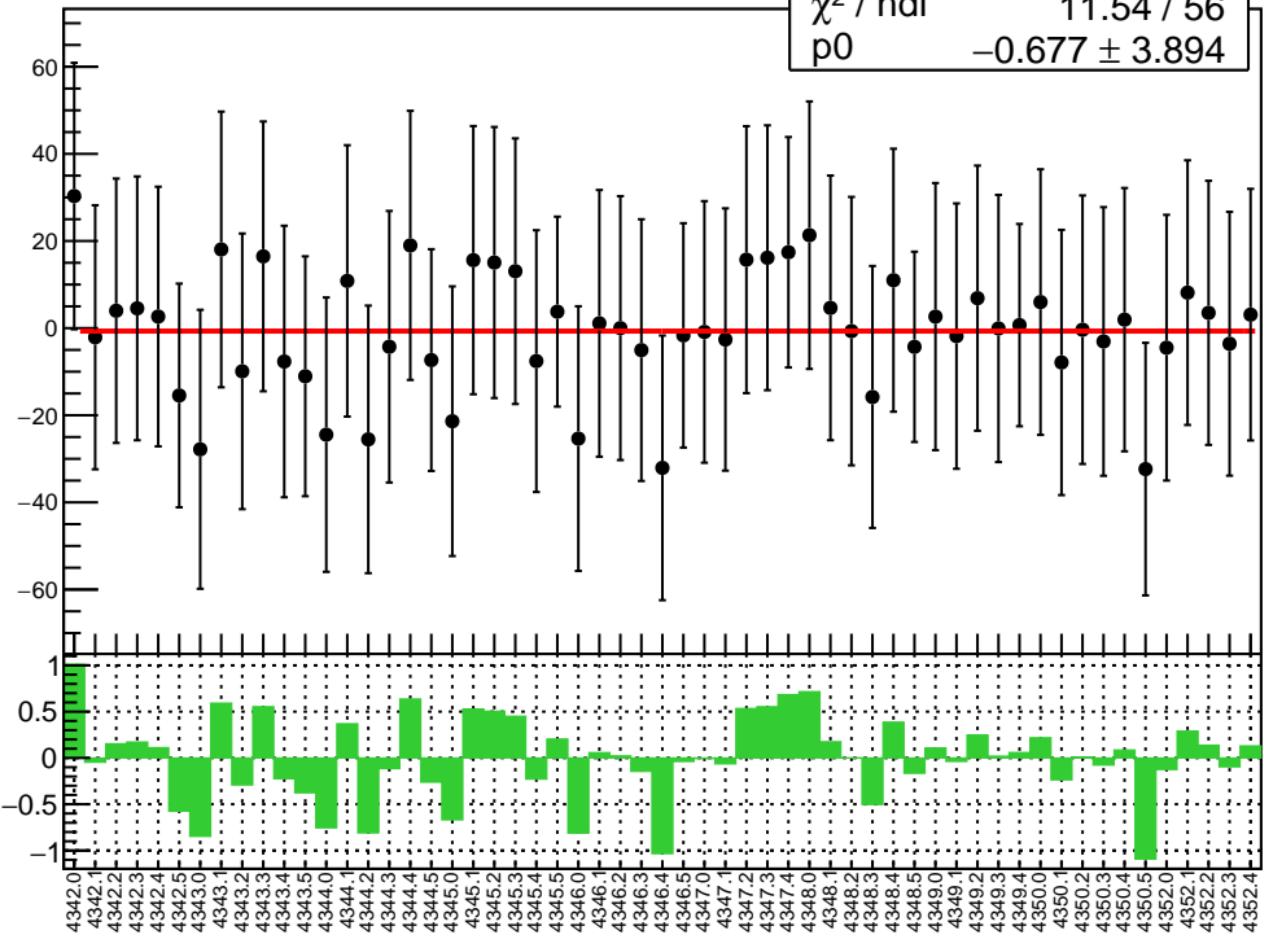


corr_Adet_evMon8 RMS (ppm)

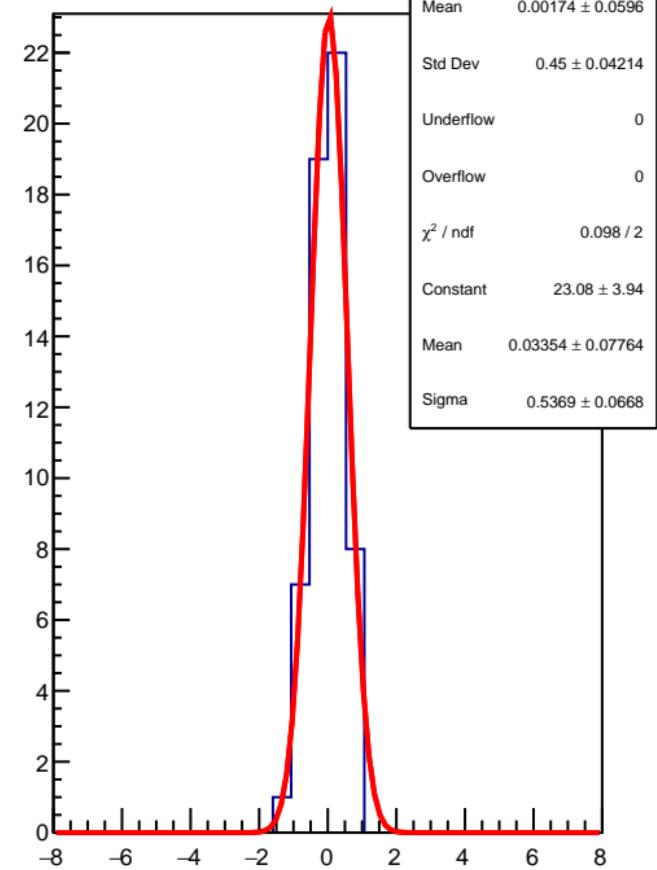


corr_Adet_evMon9 (ppb)

χ^2 / ndf 11.54 / 56
p0 -0.677 ± 3.894

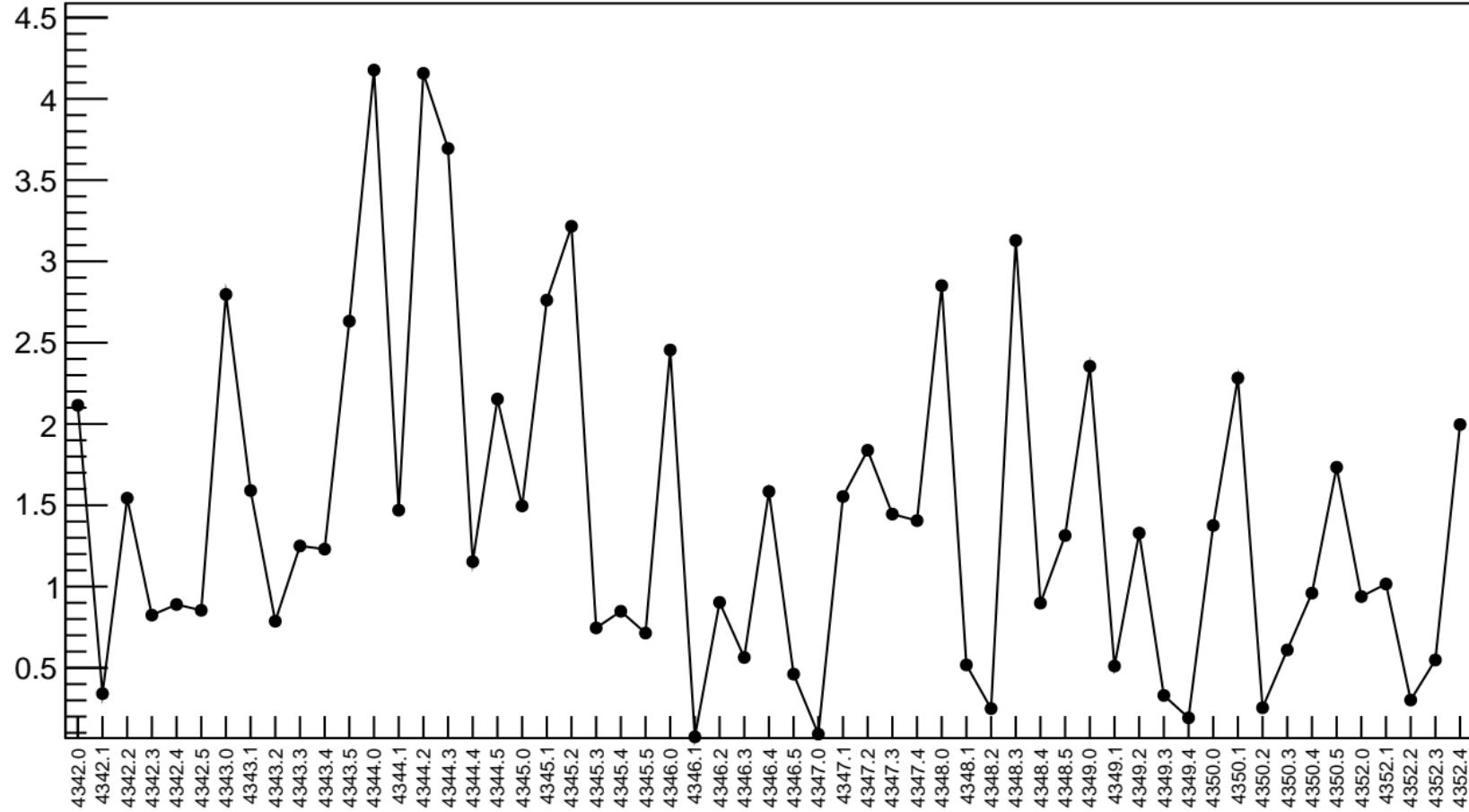


1D pull distribution

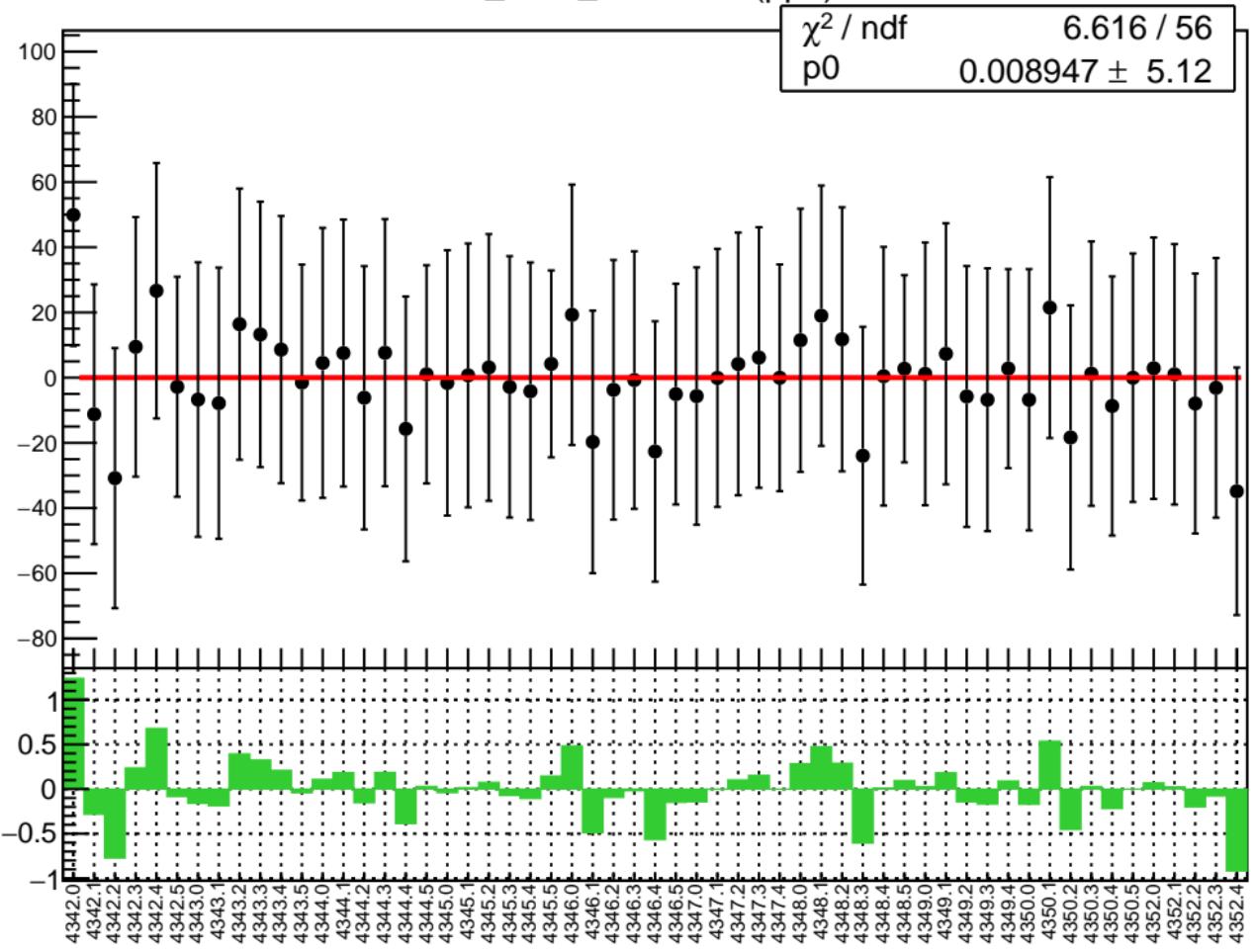


corr_Adet_evMon9 RMS (ppm)

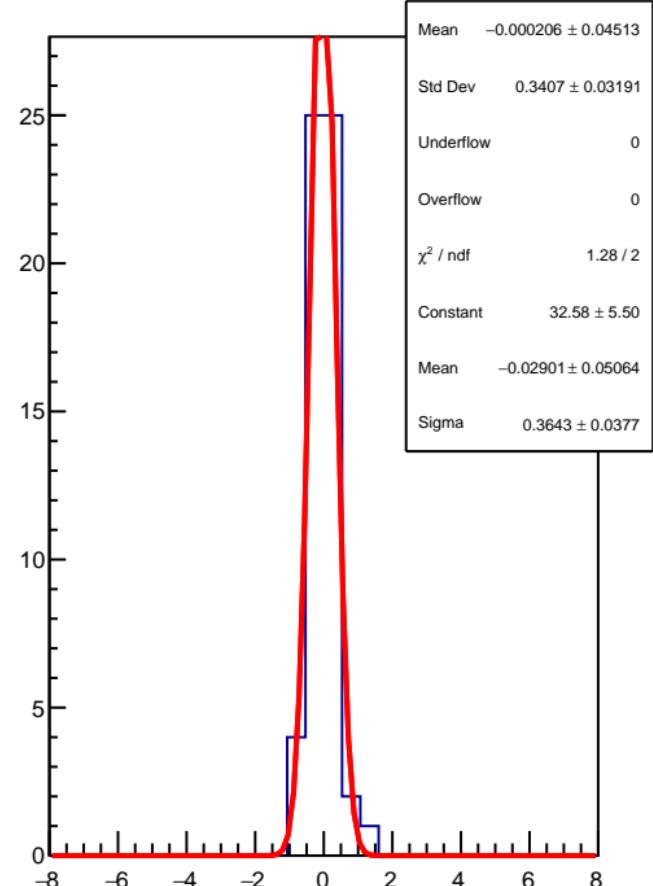
RMS (ppm)



corr_Adet_evMon10 (ppb)

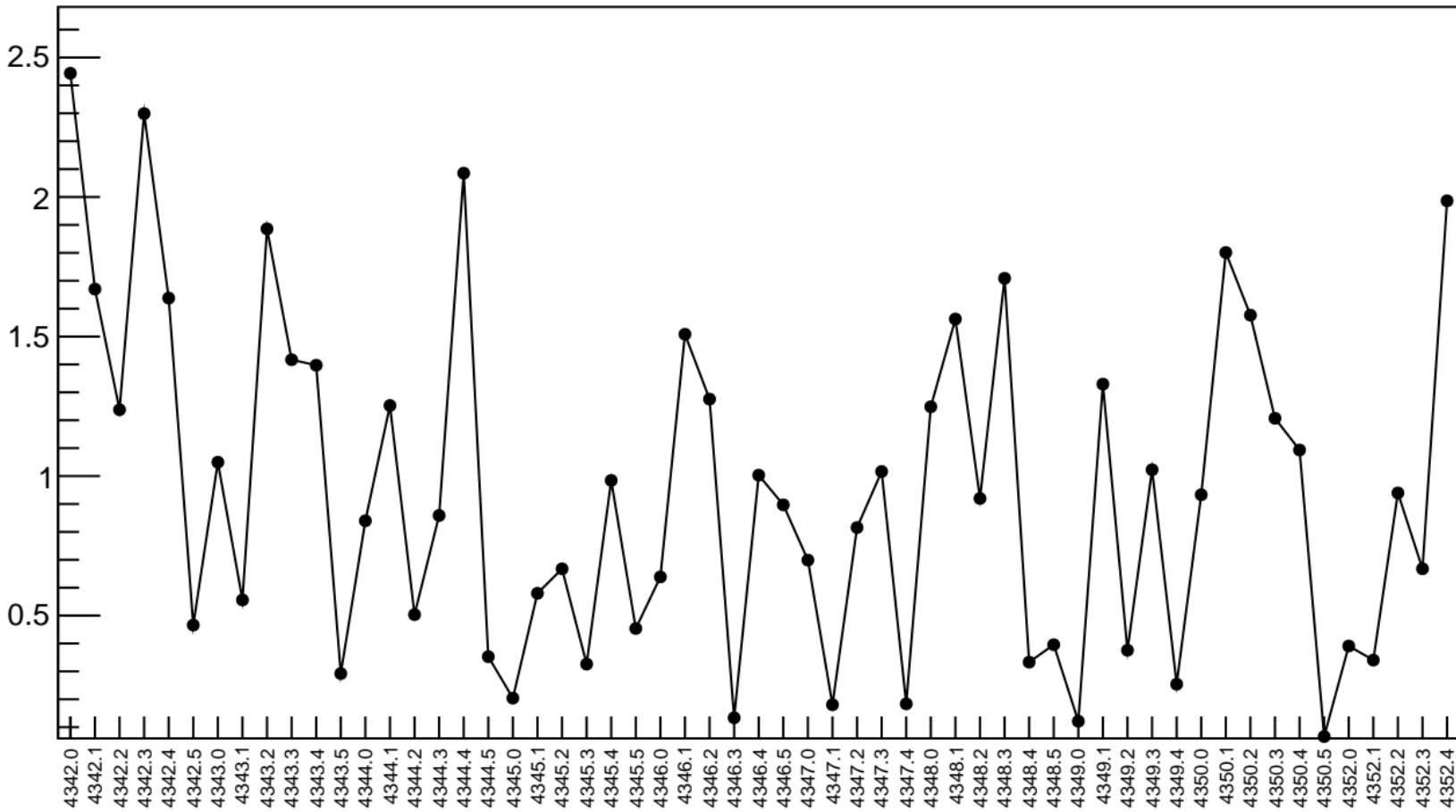


1D pull distribution

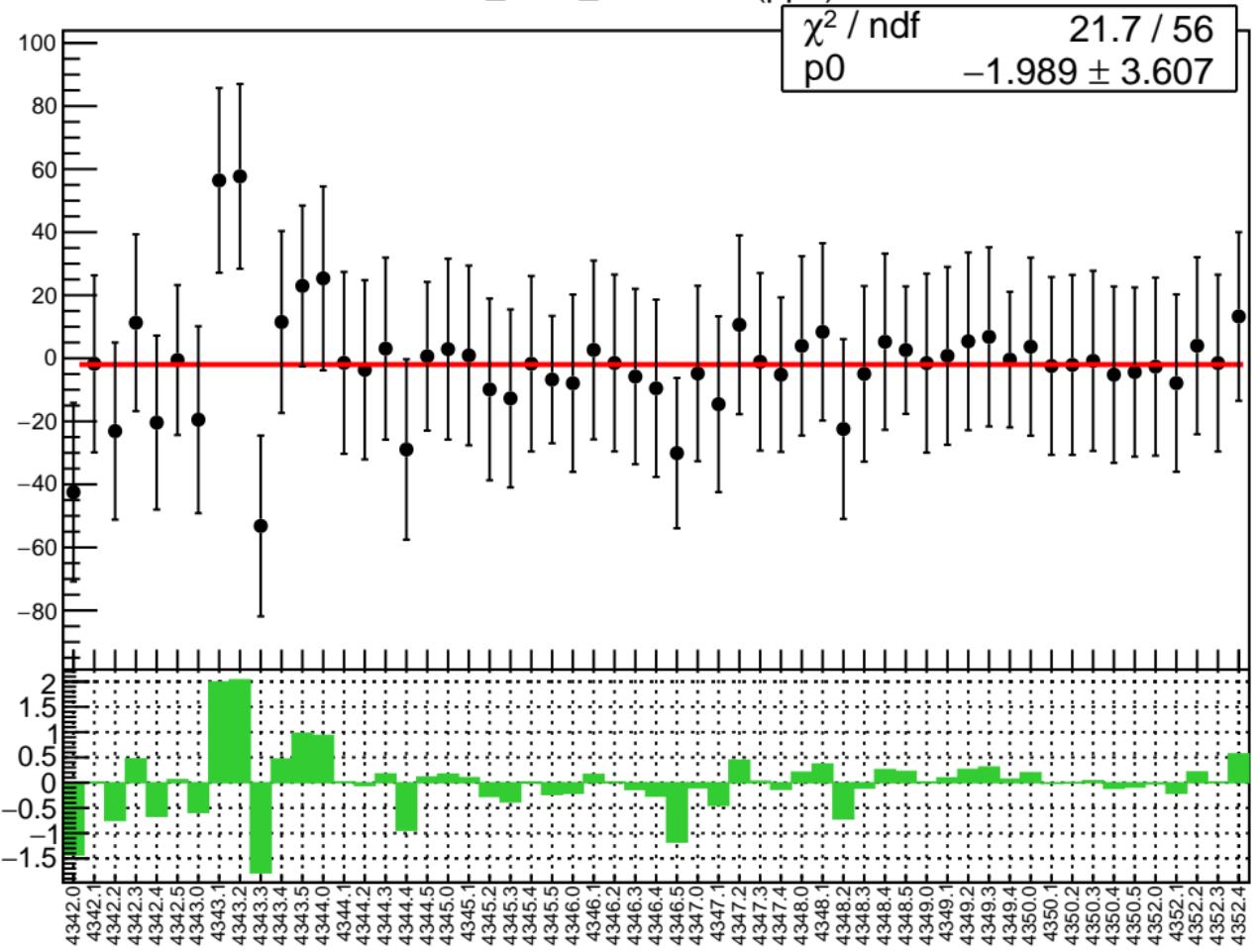


corr_Adet_evMon10 RMS (ppm)

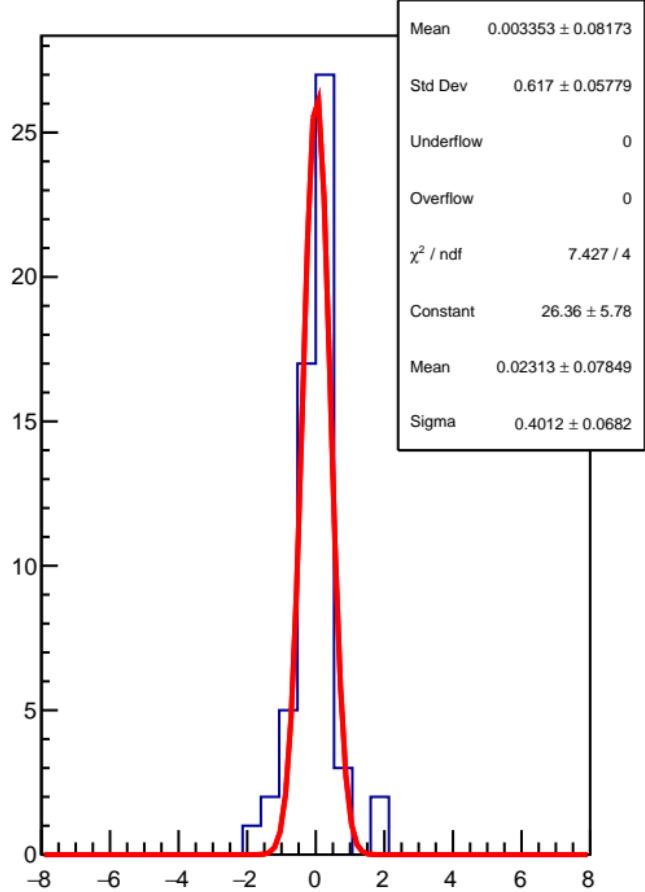
RMS (ppm)



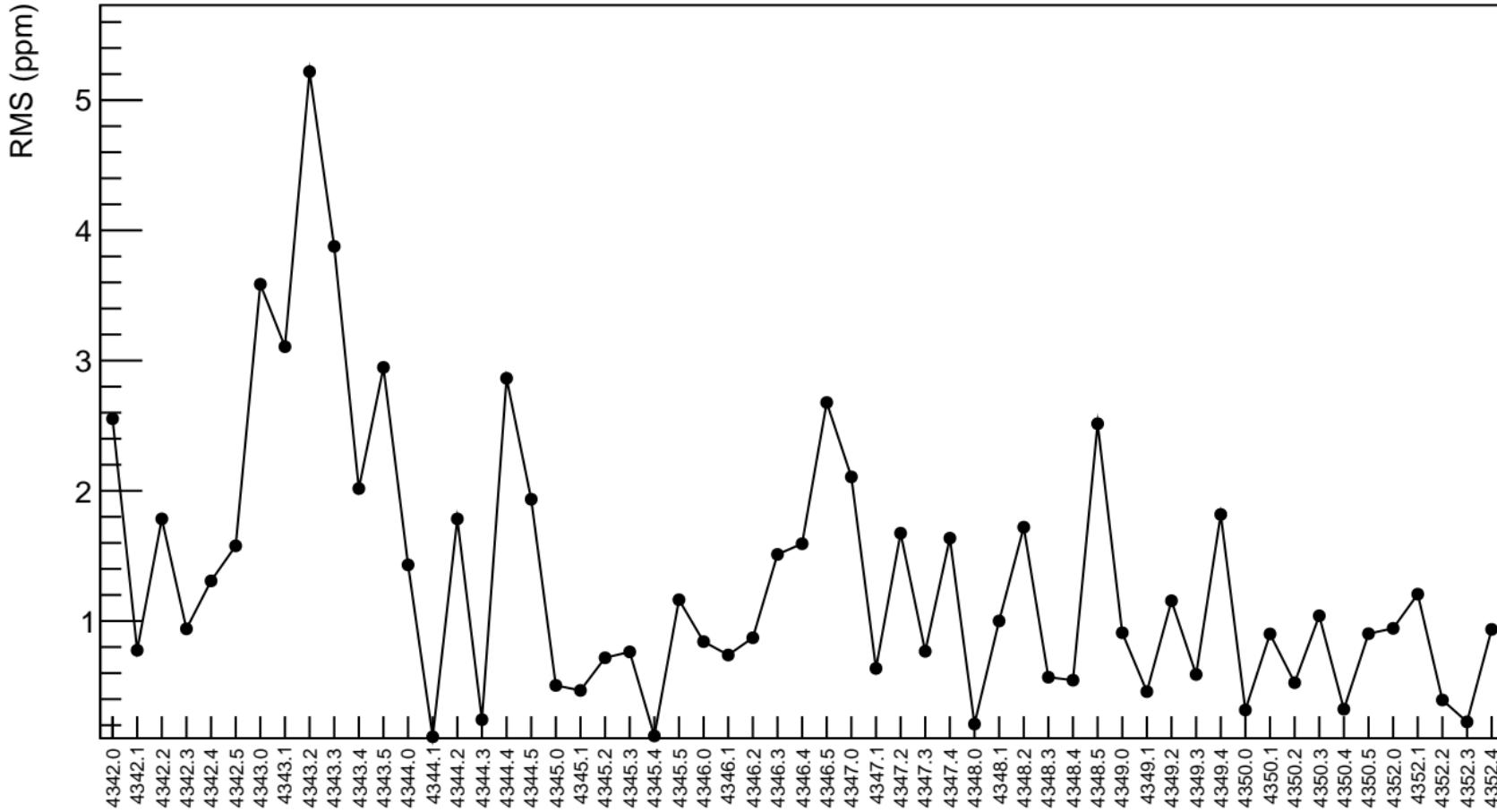
corr_Adet_evMon11 (ppb)



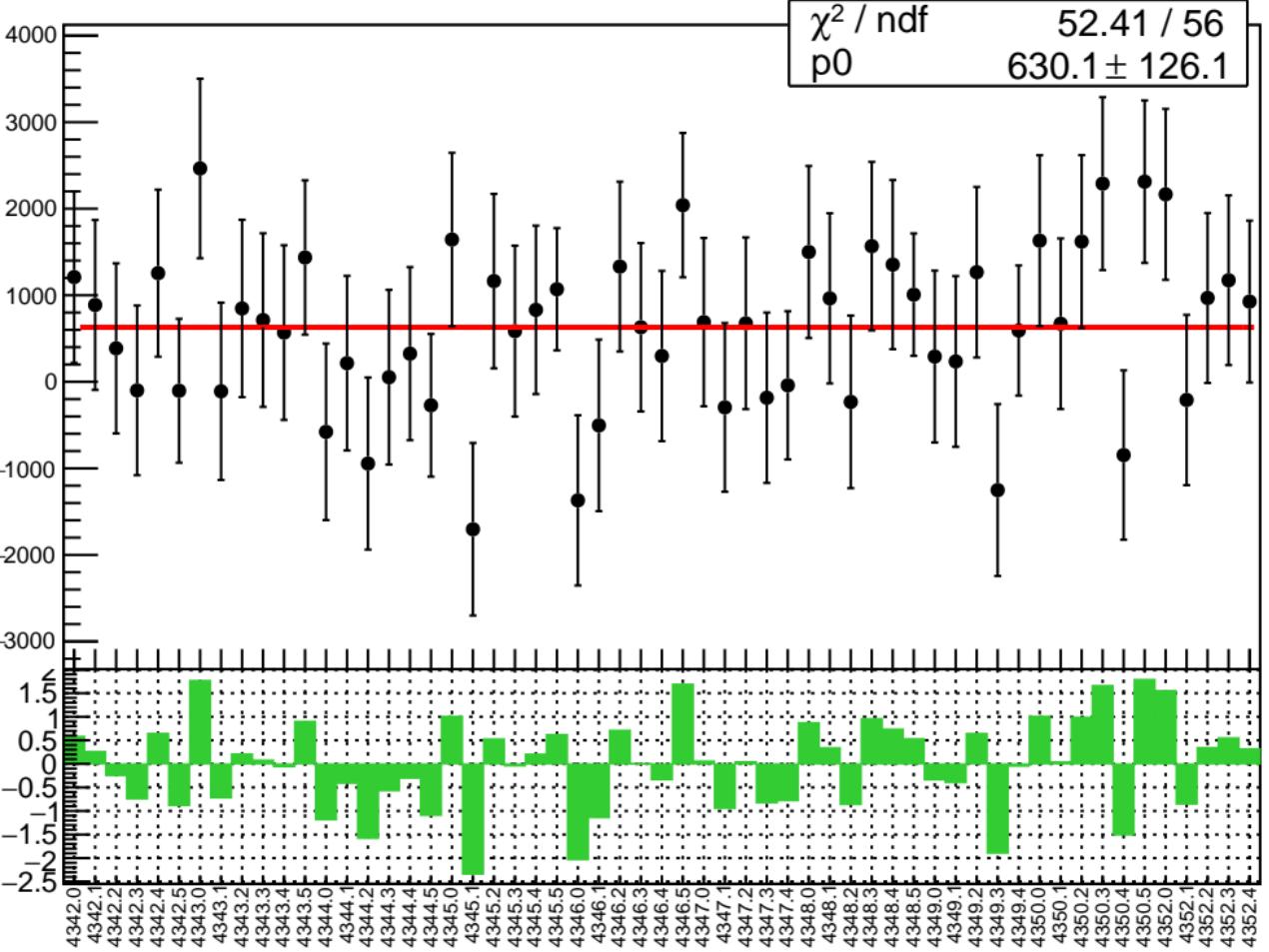
1D pull distribution



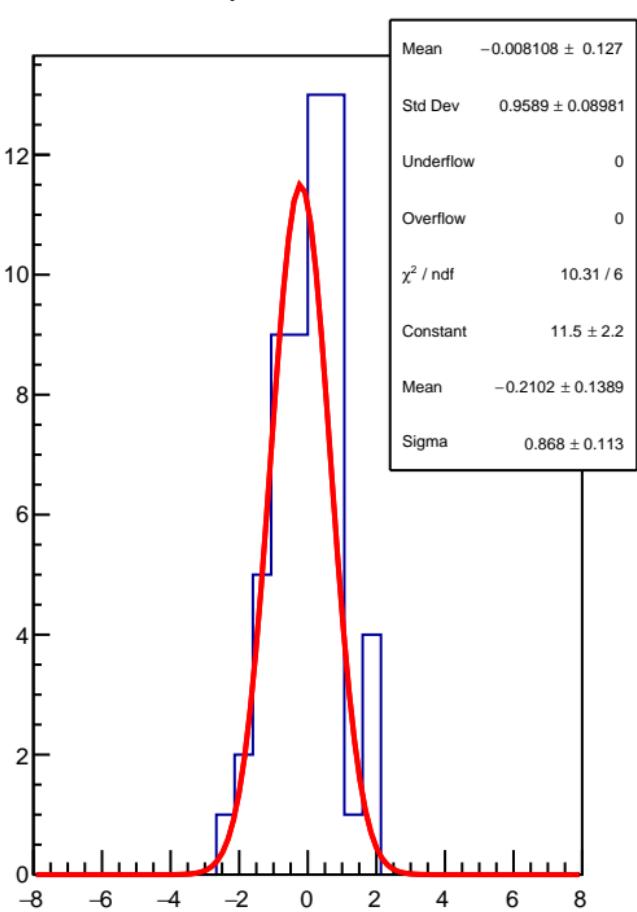
corr_Adet_evMon11 RMS (ppm)



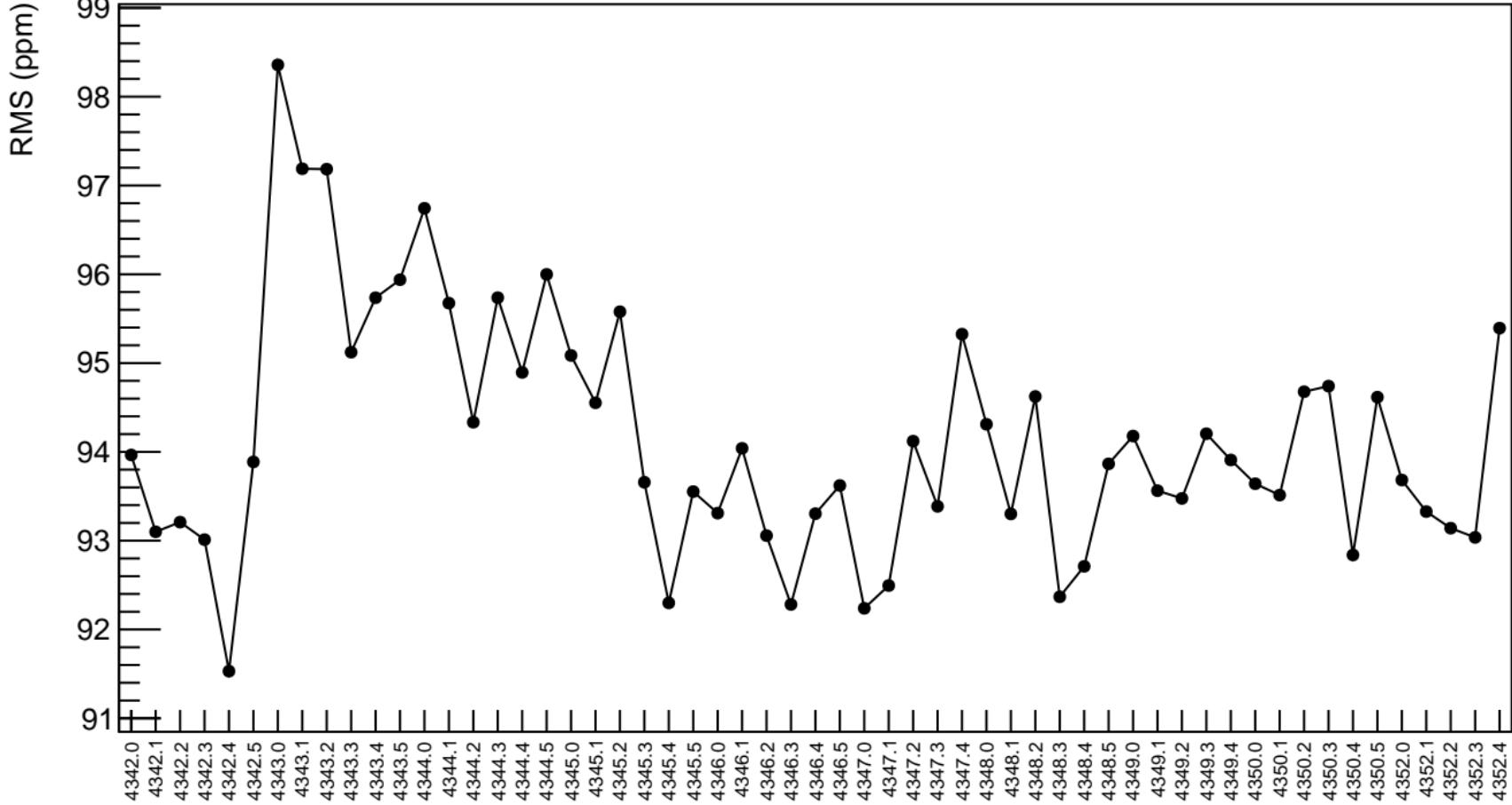
lagr_asym_us_avg (ppb)



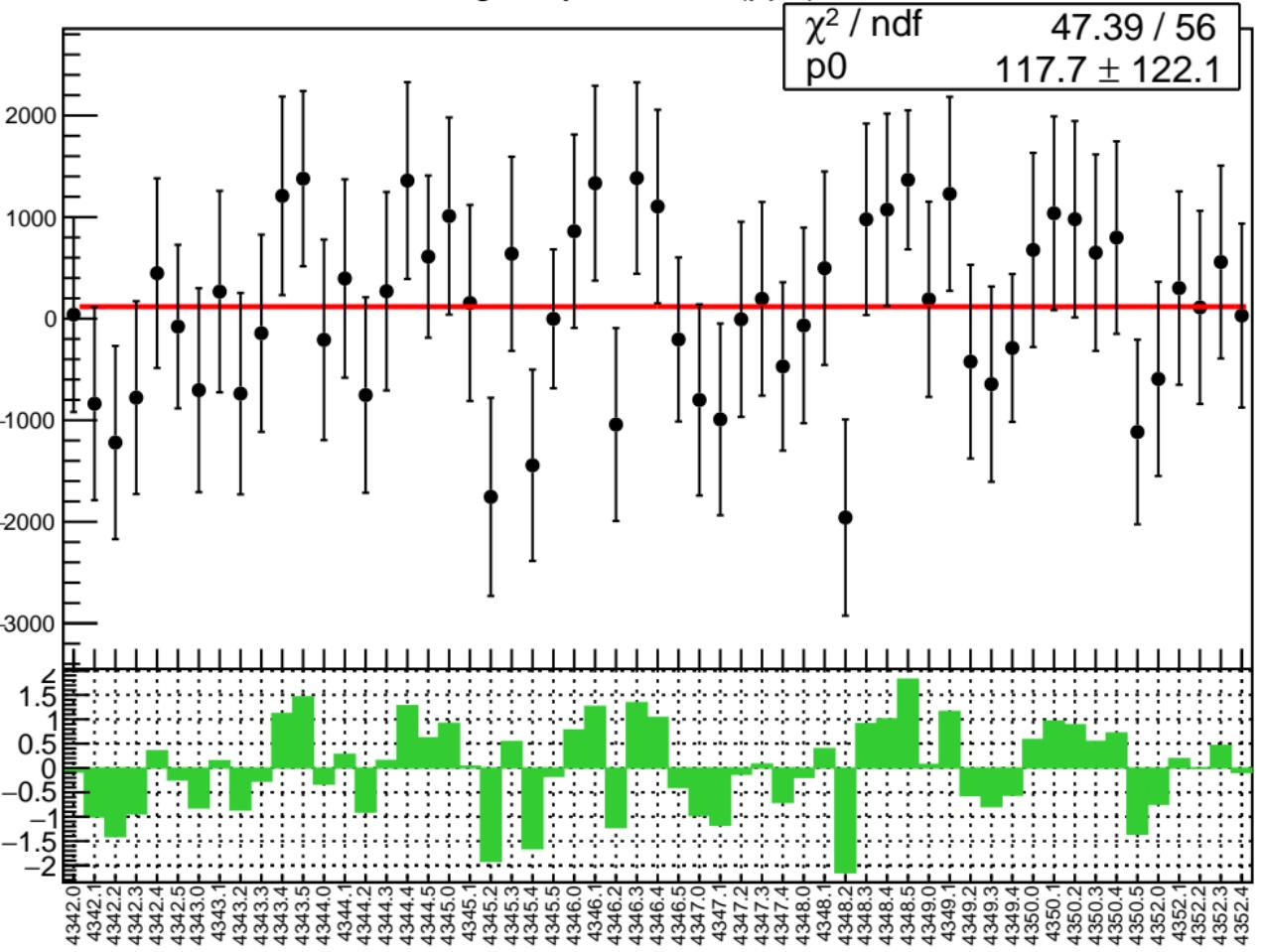
1D pull distribution



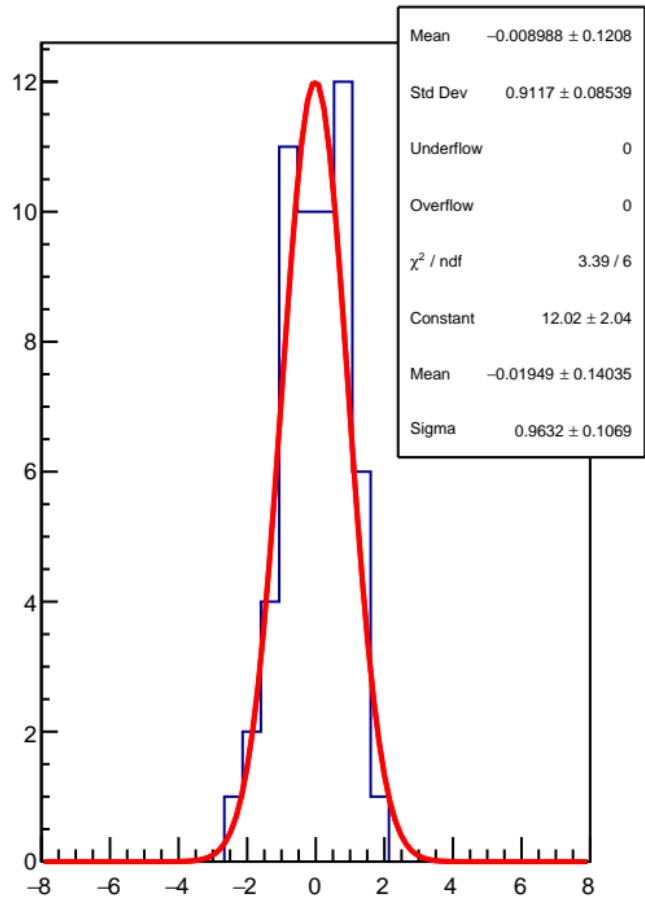
lagr_asym_us_avg RMS (ppm)



lagr_asym_us_dd (ppb)

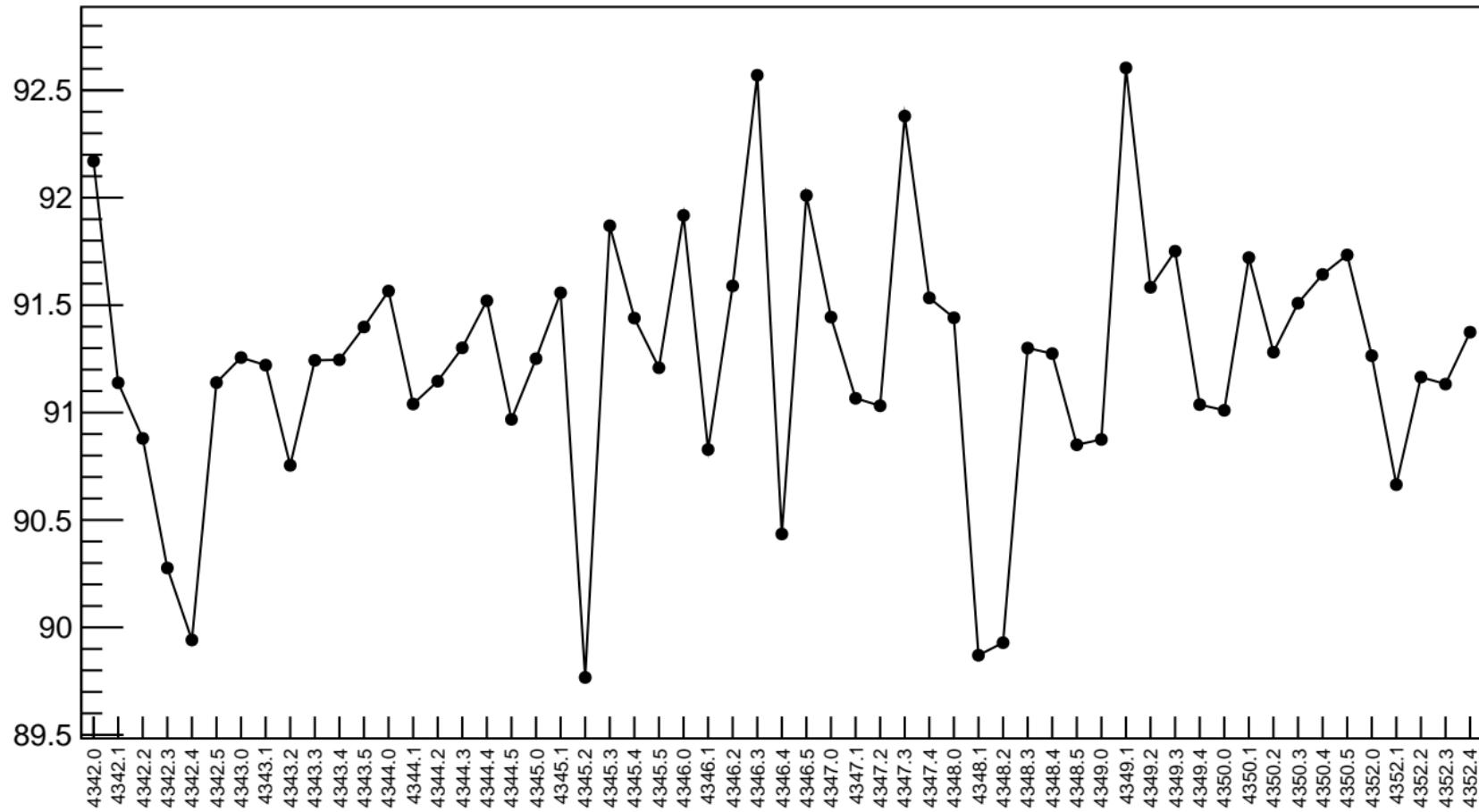


1D pull distribution



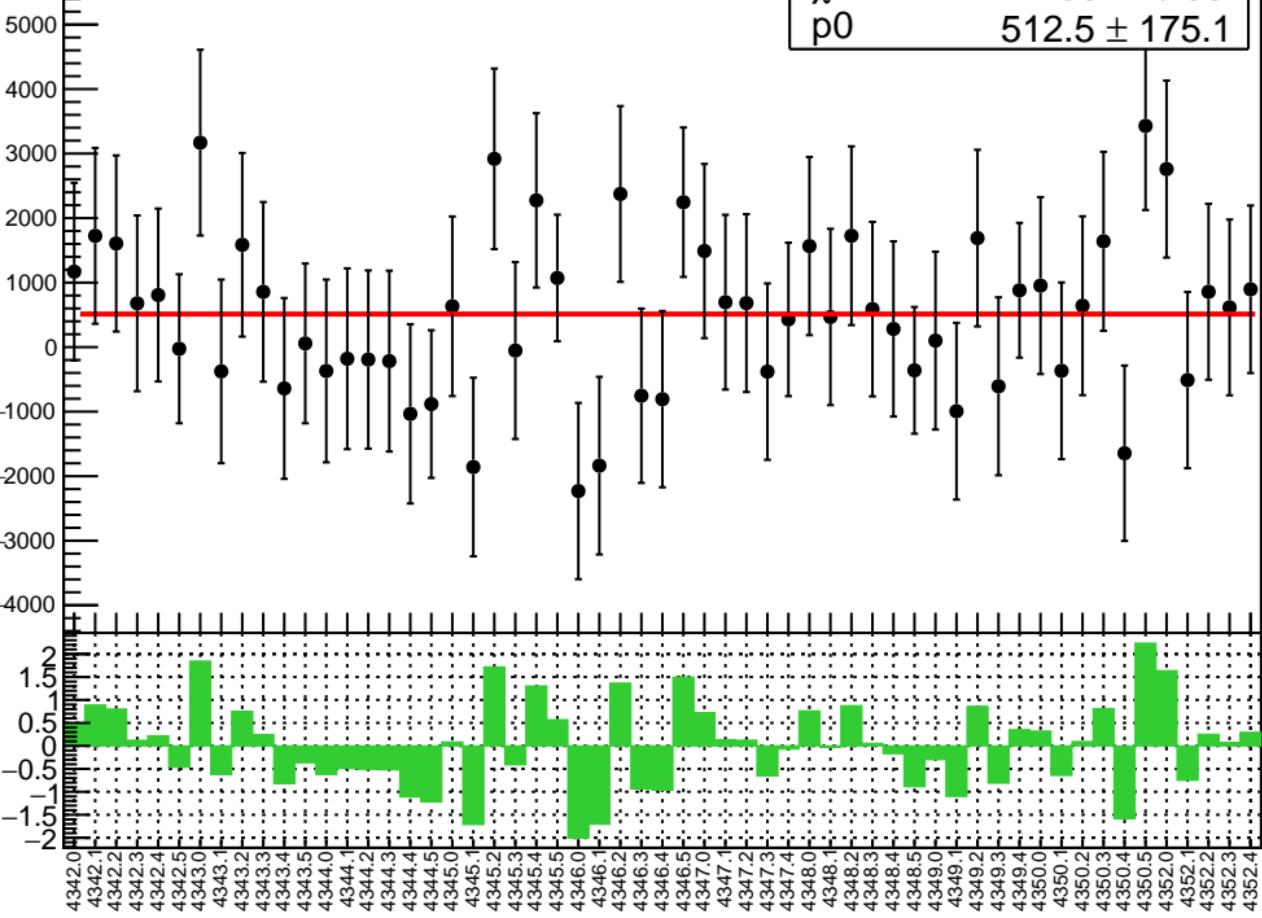
lagr_asym_us_dd RMS (ppm)

RMS (ppm)

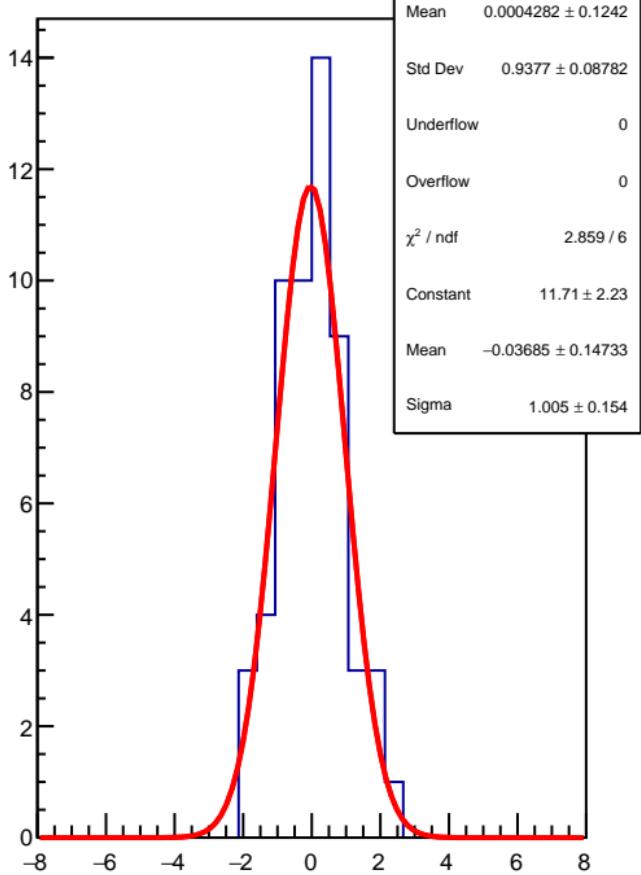


lagr_asym_usr (ppb)

χ^2 / ndf 50.11 / 56
p0 512.5 ± 175.1

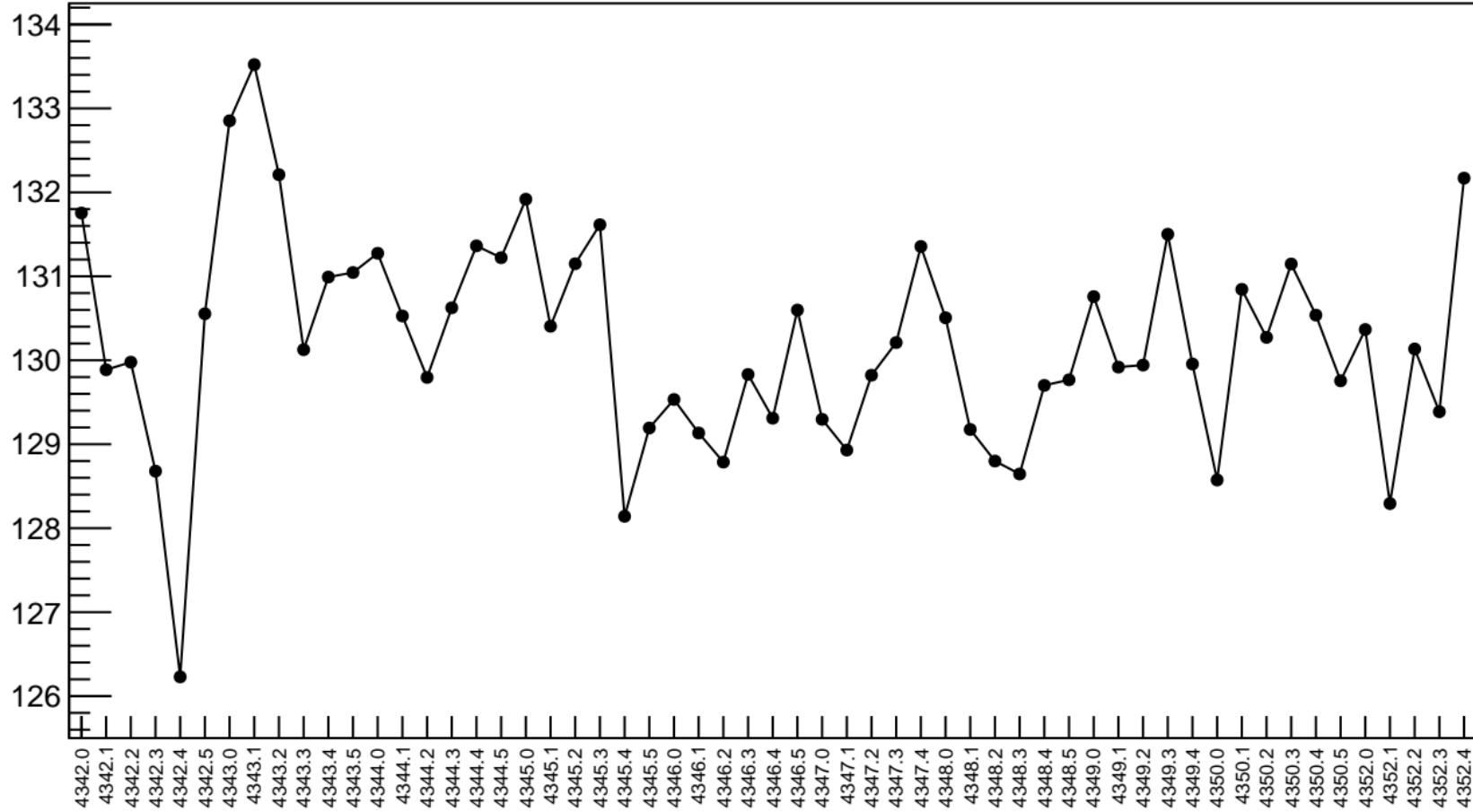


1D pull distribution

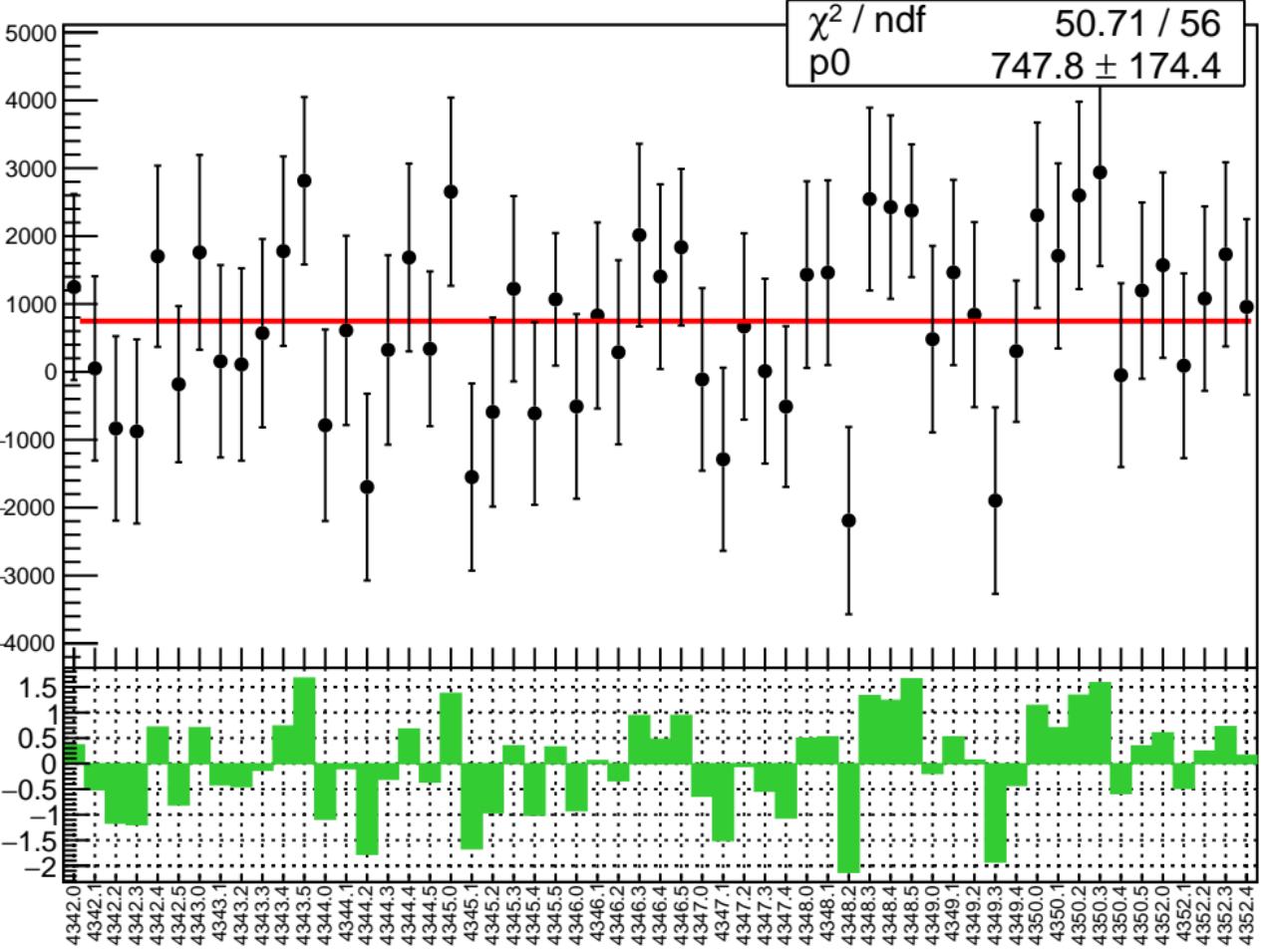


lagr_asym_usr RMS (ppm)

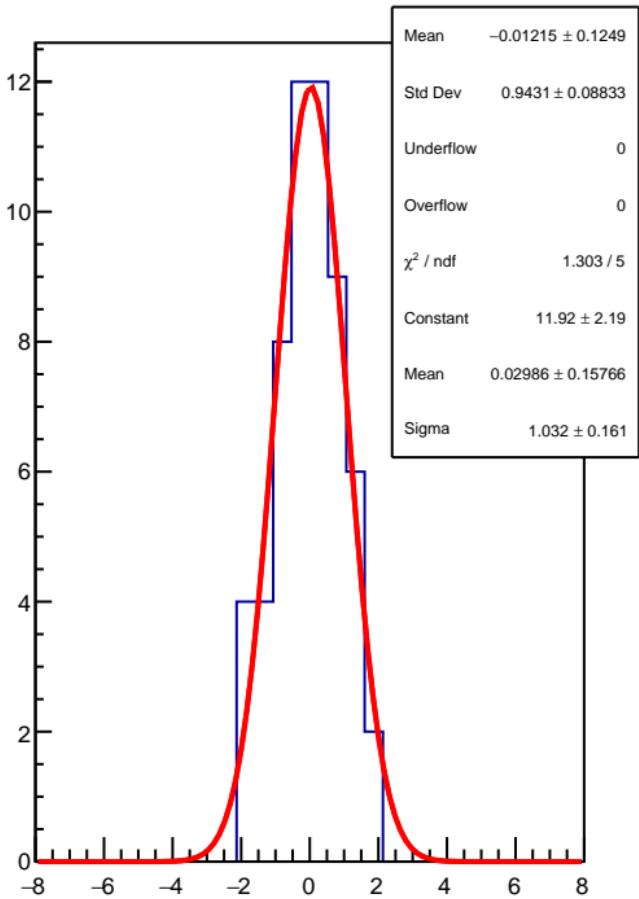
RMS (ppm)



lagr_asym_usl (ppb)

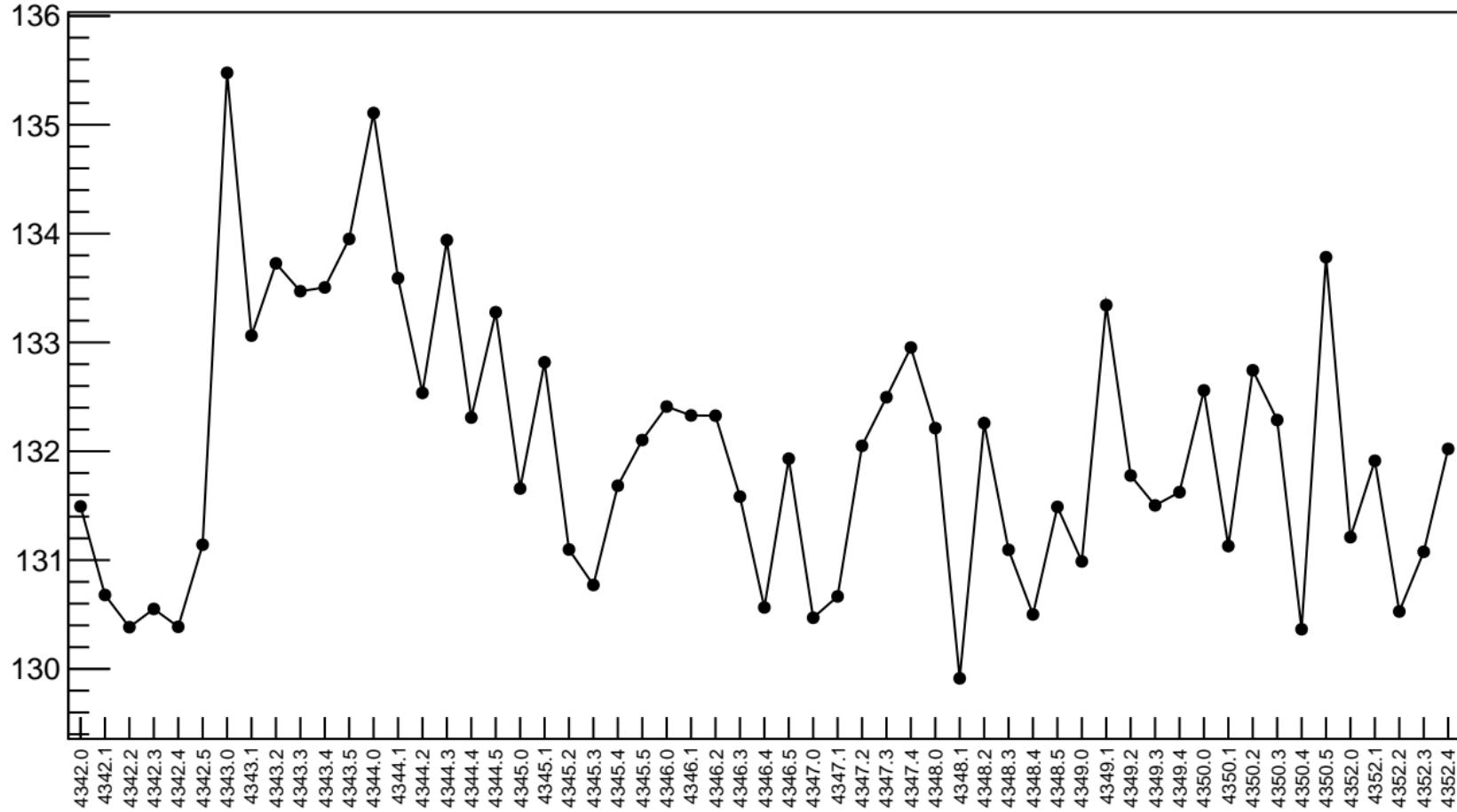


1D pull distribution



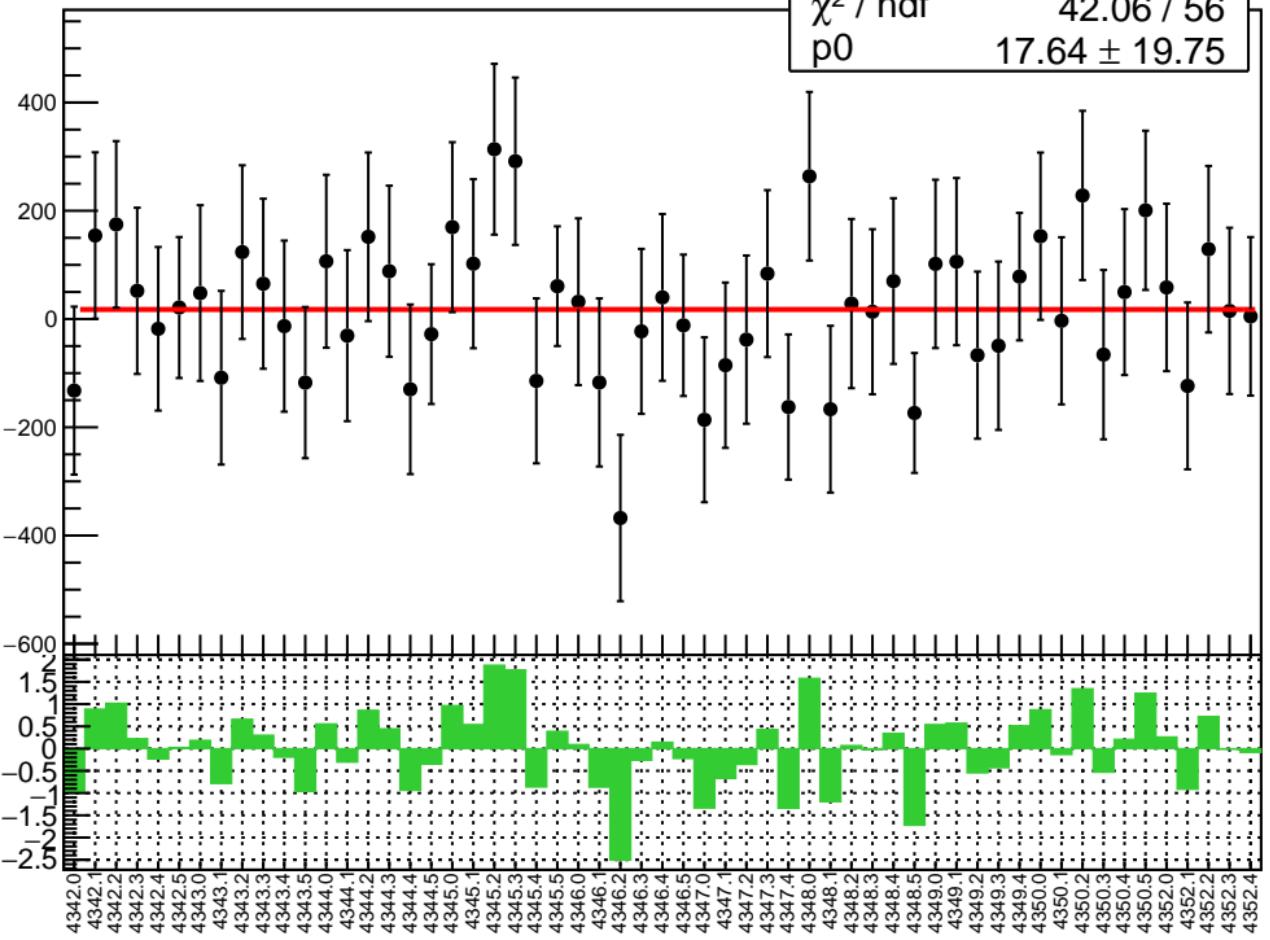
lagr_asym_usl RMS (ppm)

RMS (ppm)

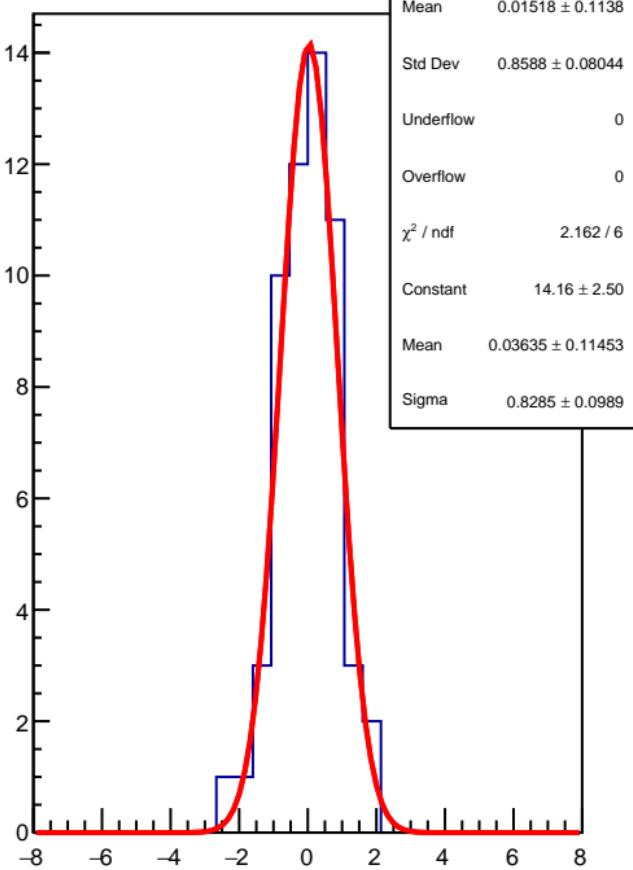


diff_evMon0 (nm)

χ^2 / ndf 42.06 / 56
 p_0 17.64 ± 19.75

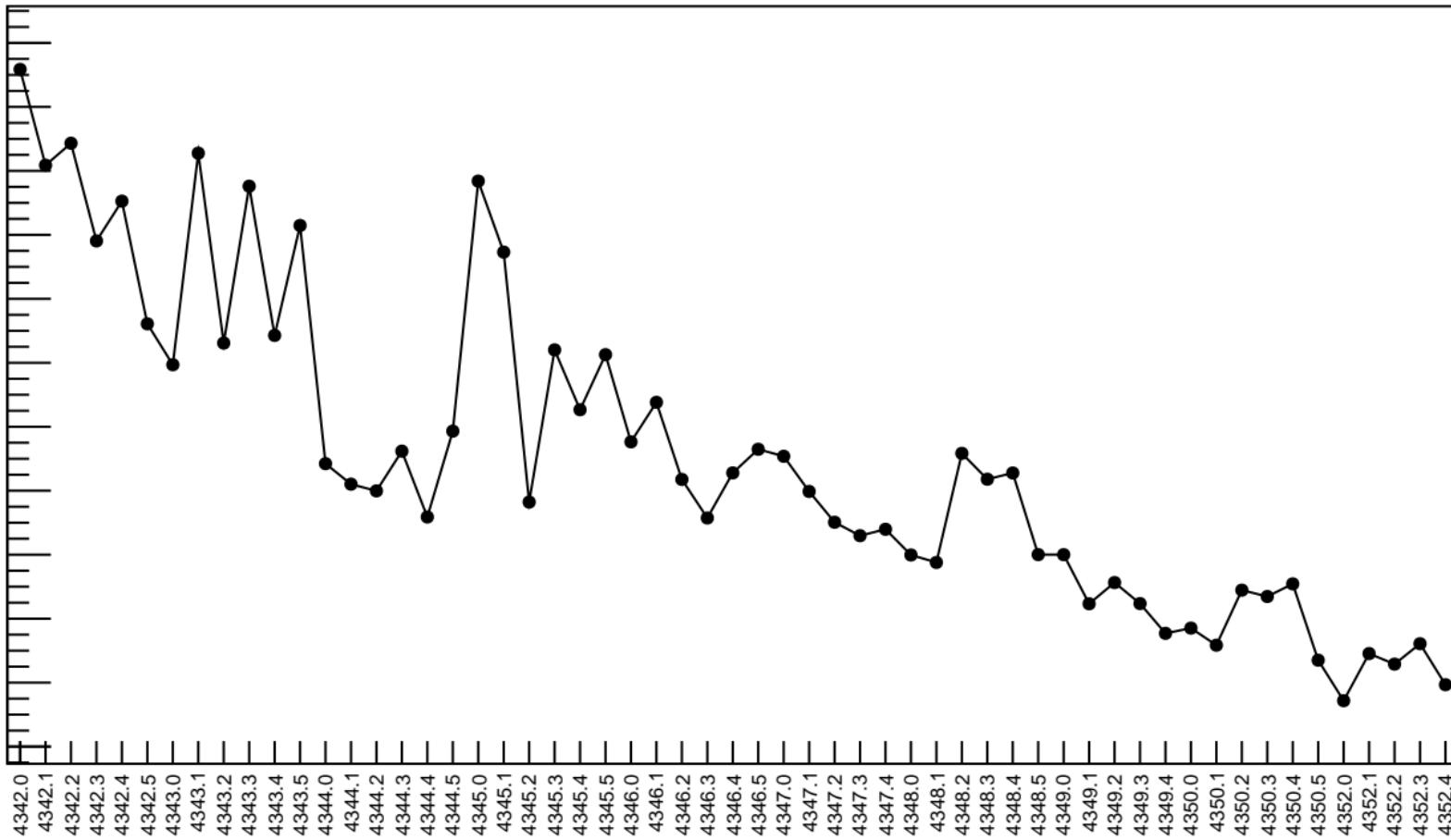


1D pull distribution



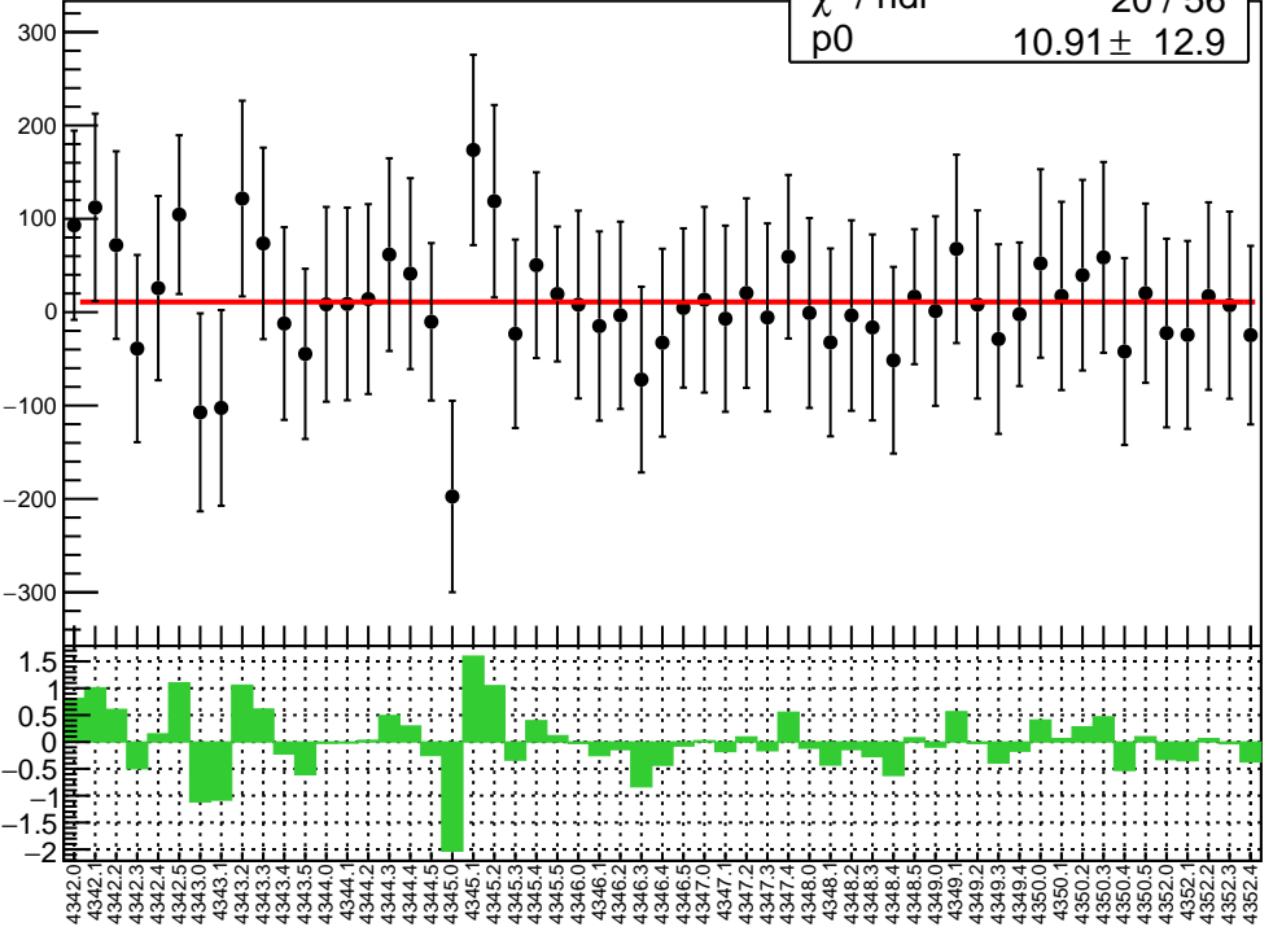
diff_evMon0 RMS (um)

RMS (um)

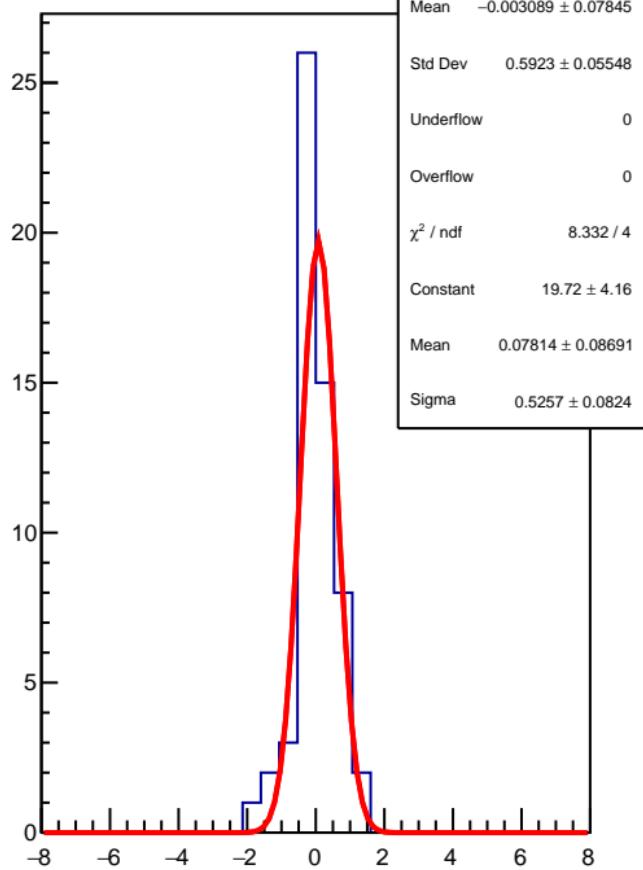


diff_evMon1 (nm)

χ^2 / ndf 20 / 56
p0 10.91 ± 12.9

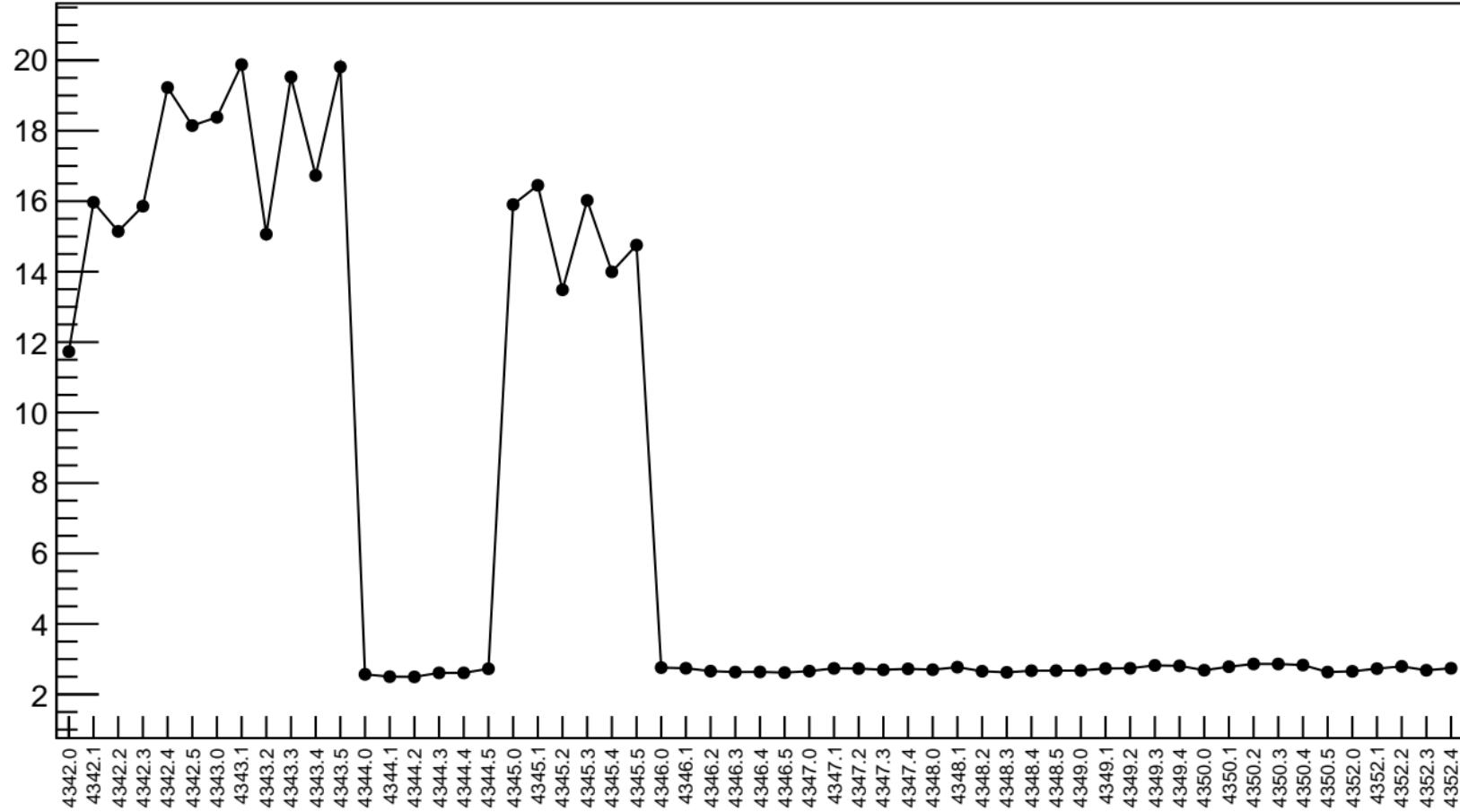


1D pull distribution



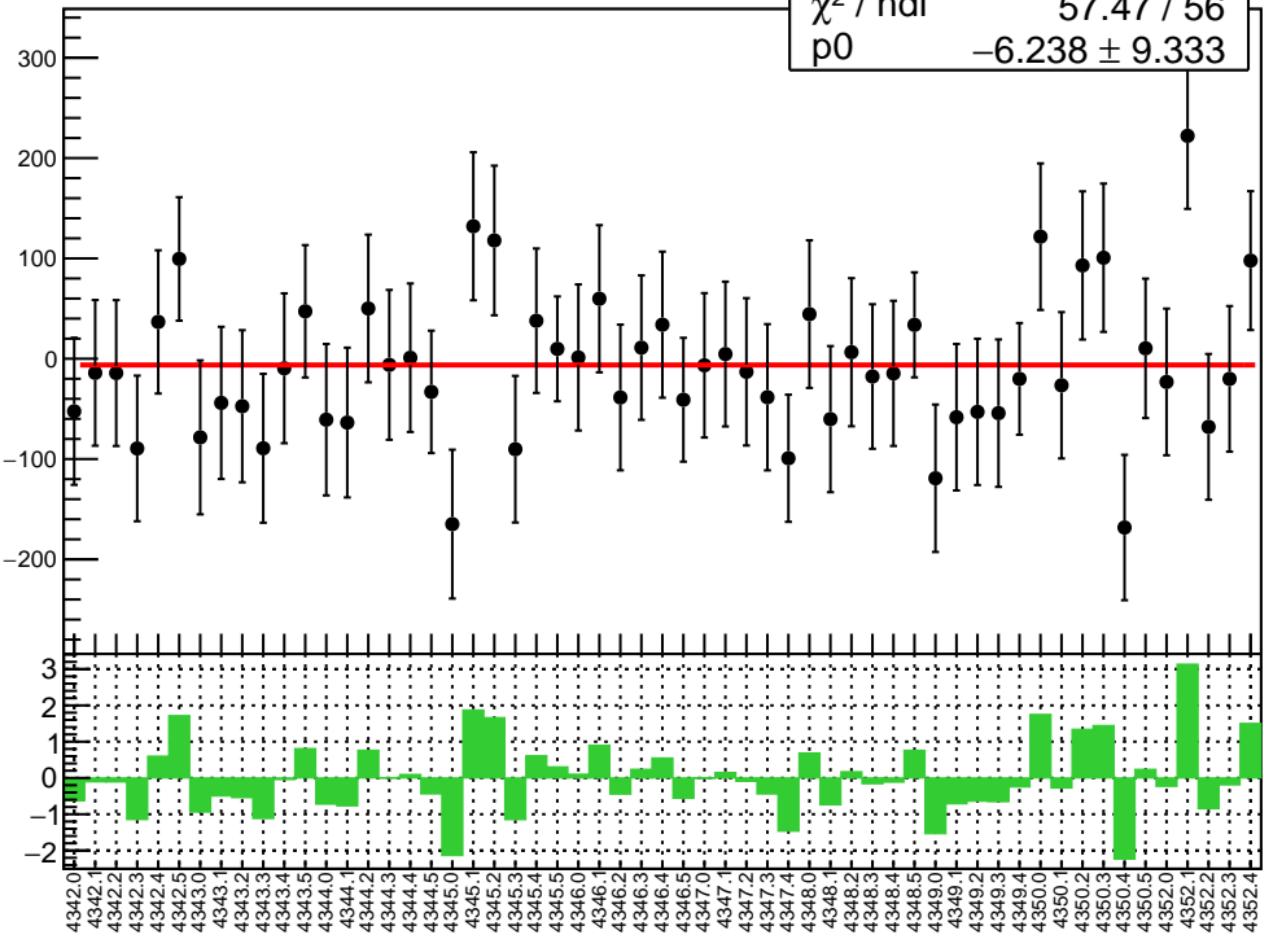
diff_evMon1 RMS (um)

RMS (um)

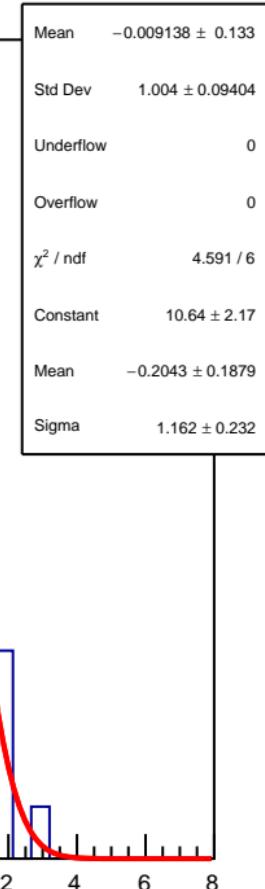


diff_evMon2 (nm)

χ^2 / ndf 57.47 / 56
p0 -6.238 ± 9.333

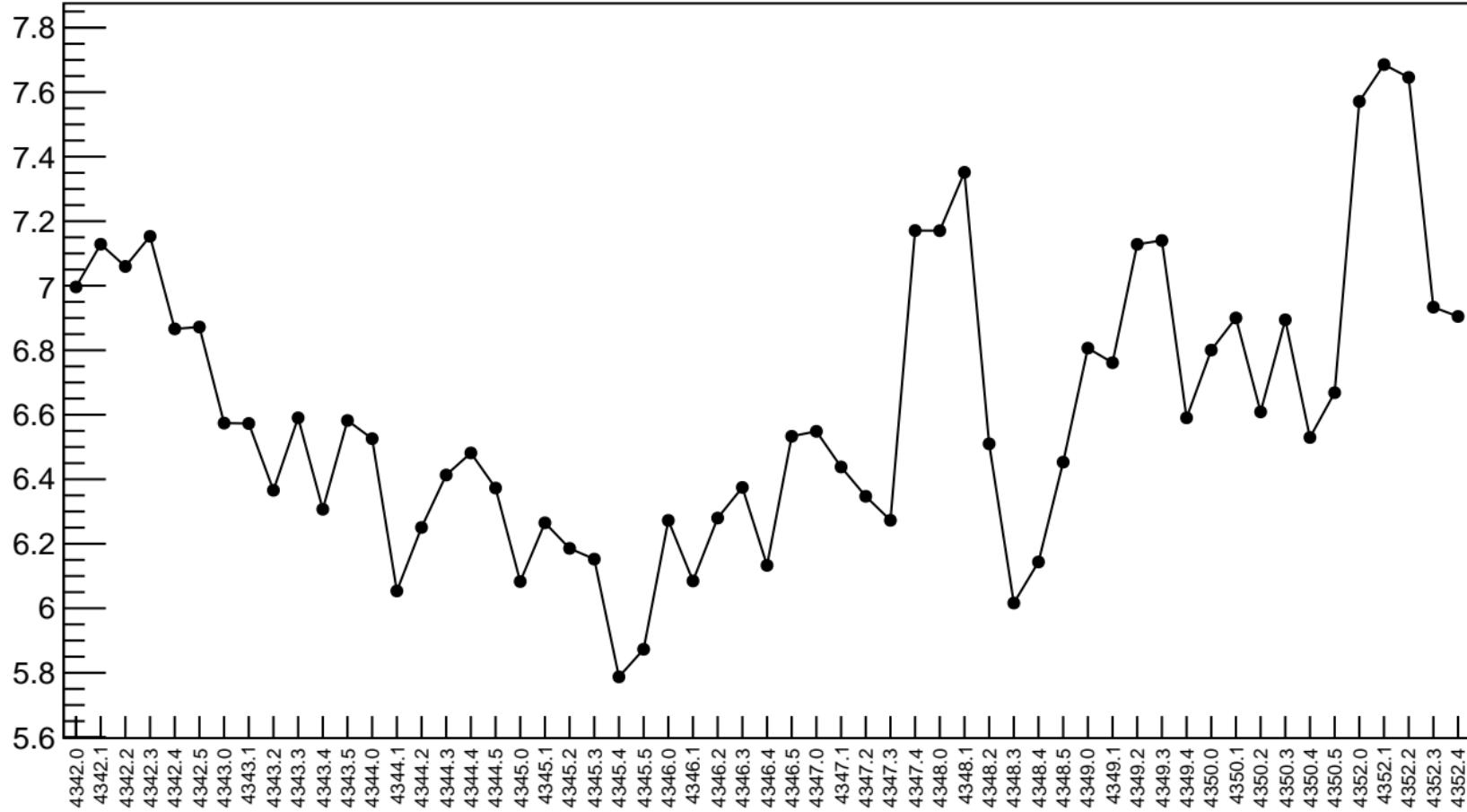


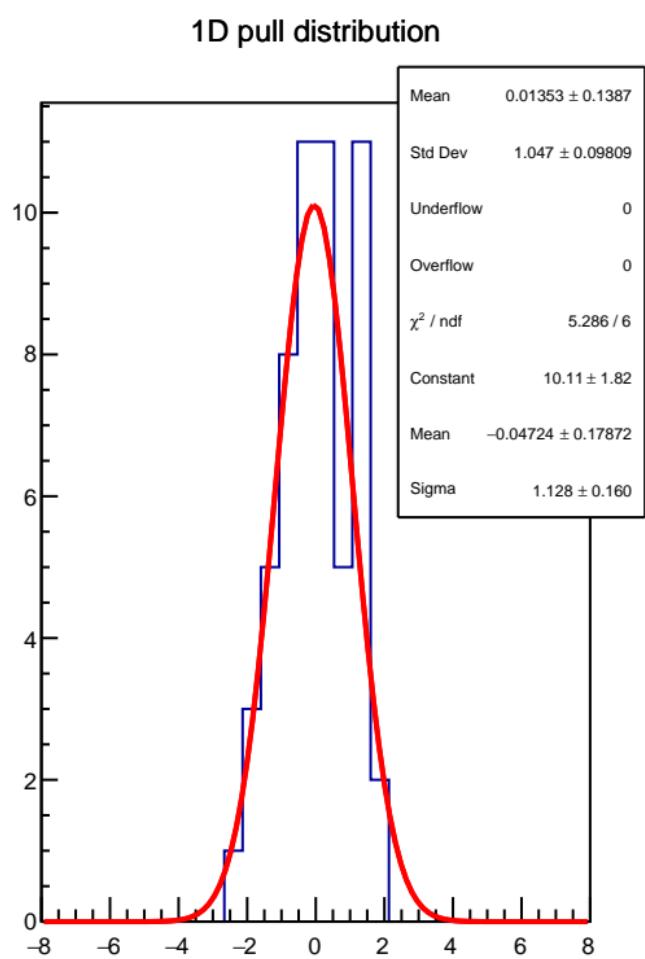
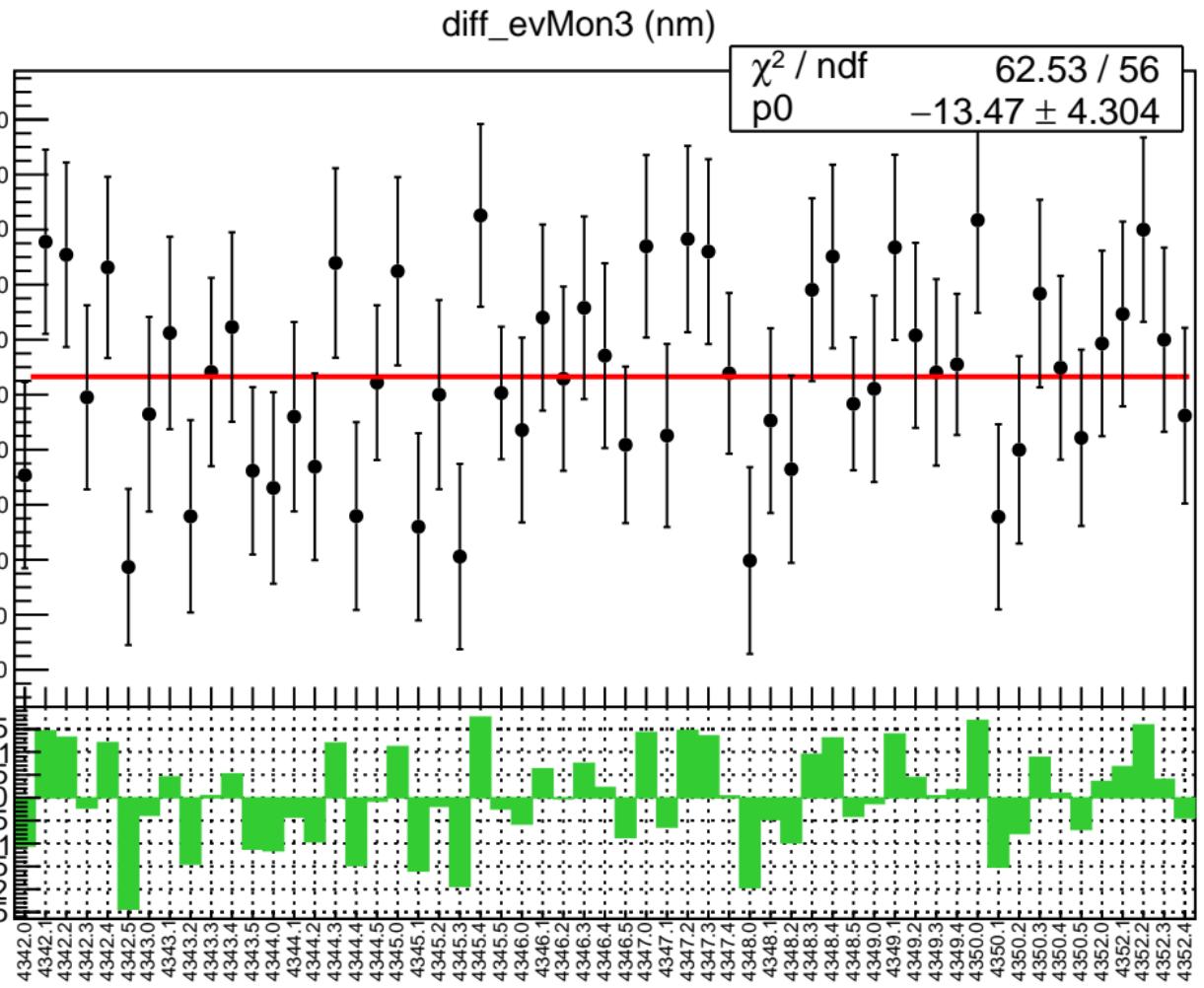
1D pull distribution



diff_evMon2 RMS (um)

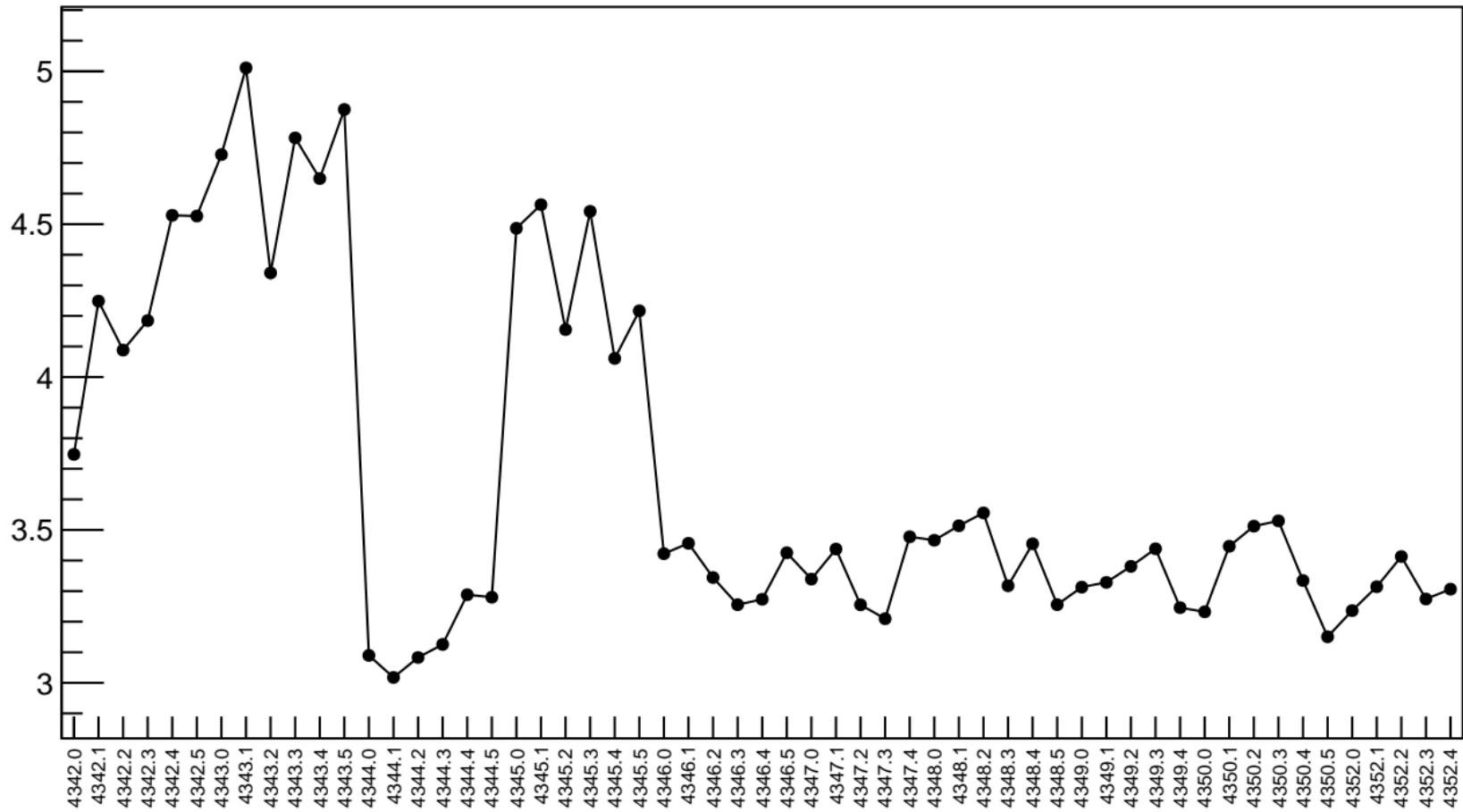
RMS (um)





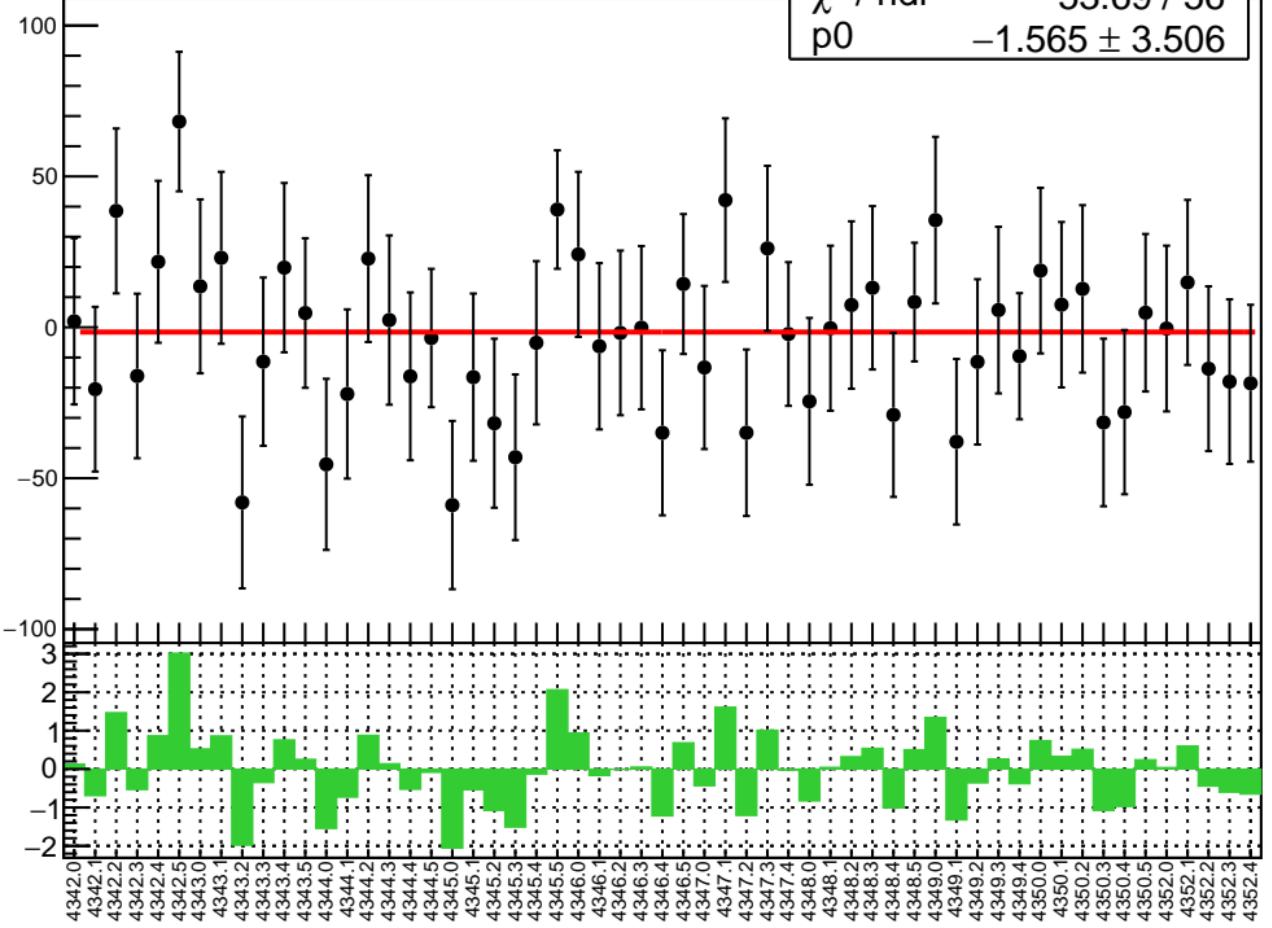
diff_evMon3 RMS (um)

RMS (um)

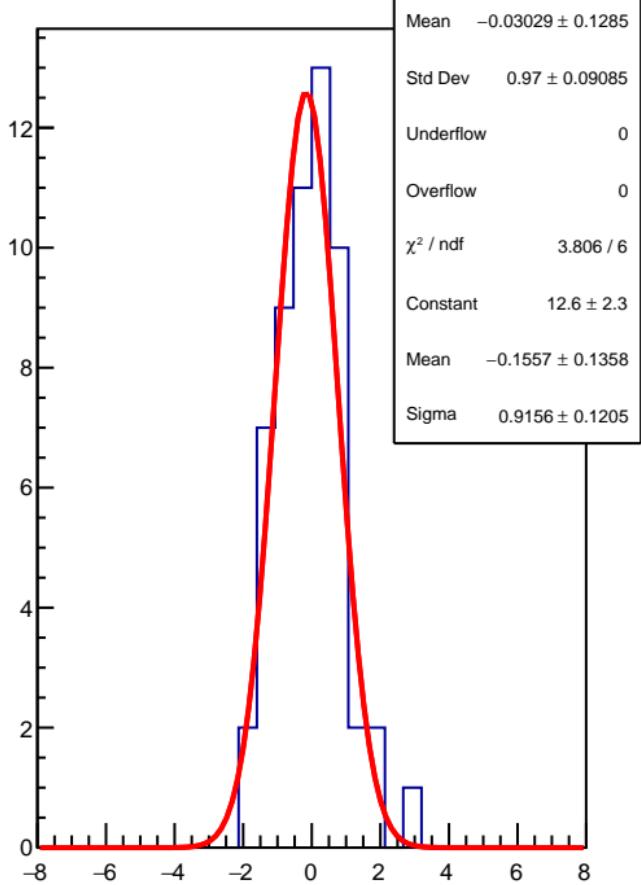


diff_evMon4 (nm)

χ^2 / ndf 53.69 / 56
p0 -1.565 ± 3.506

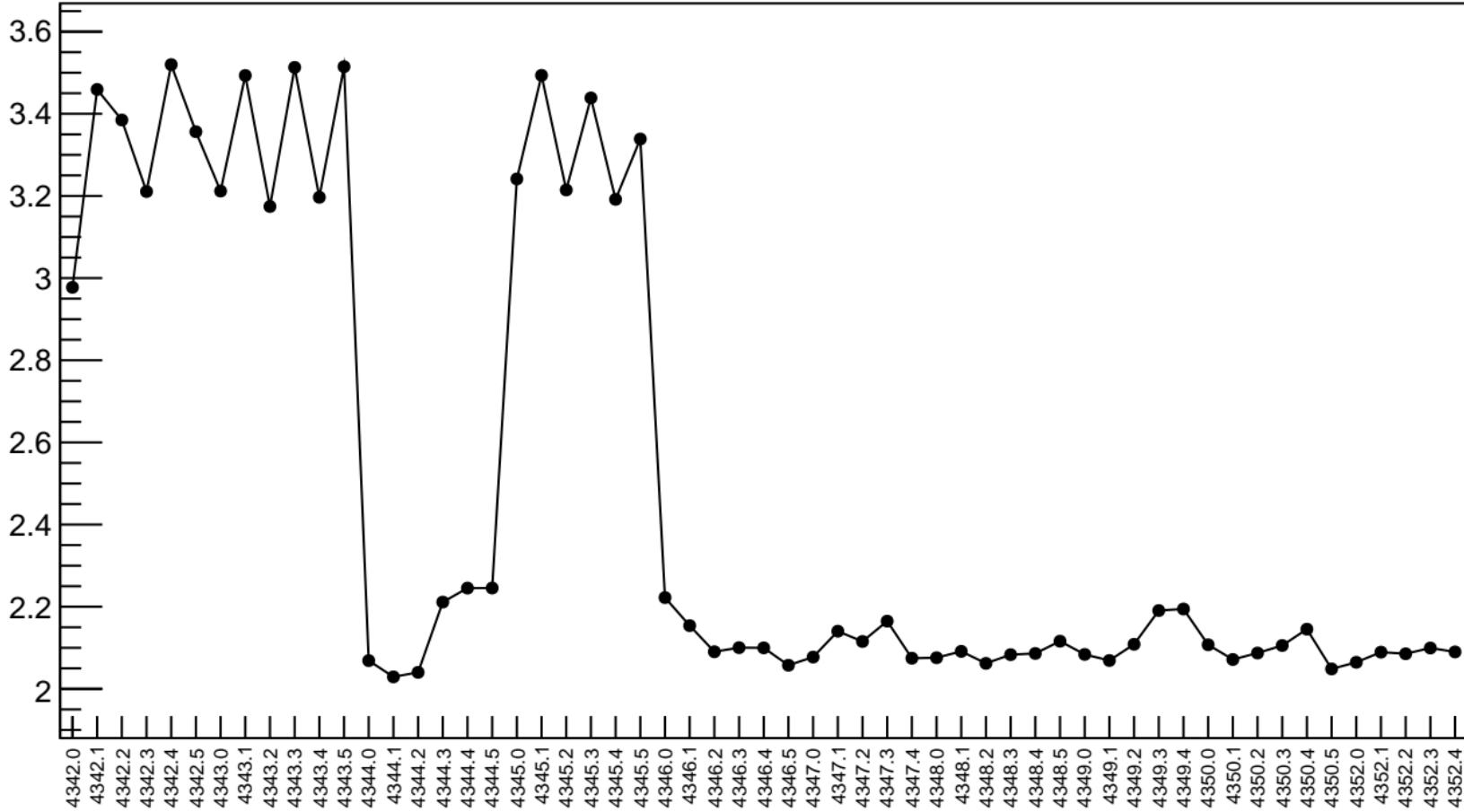


1D pull distribution

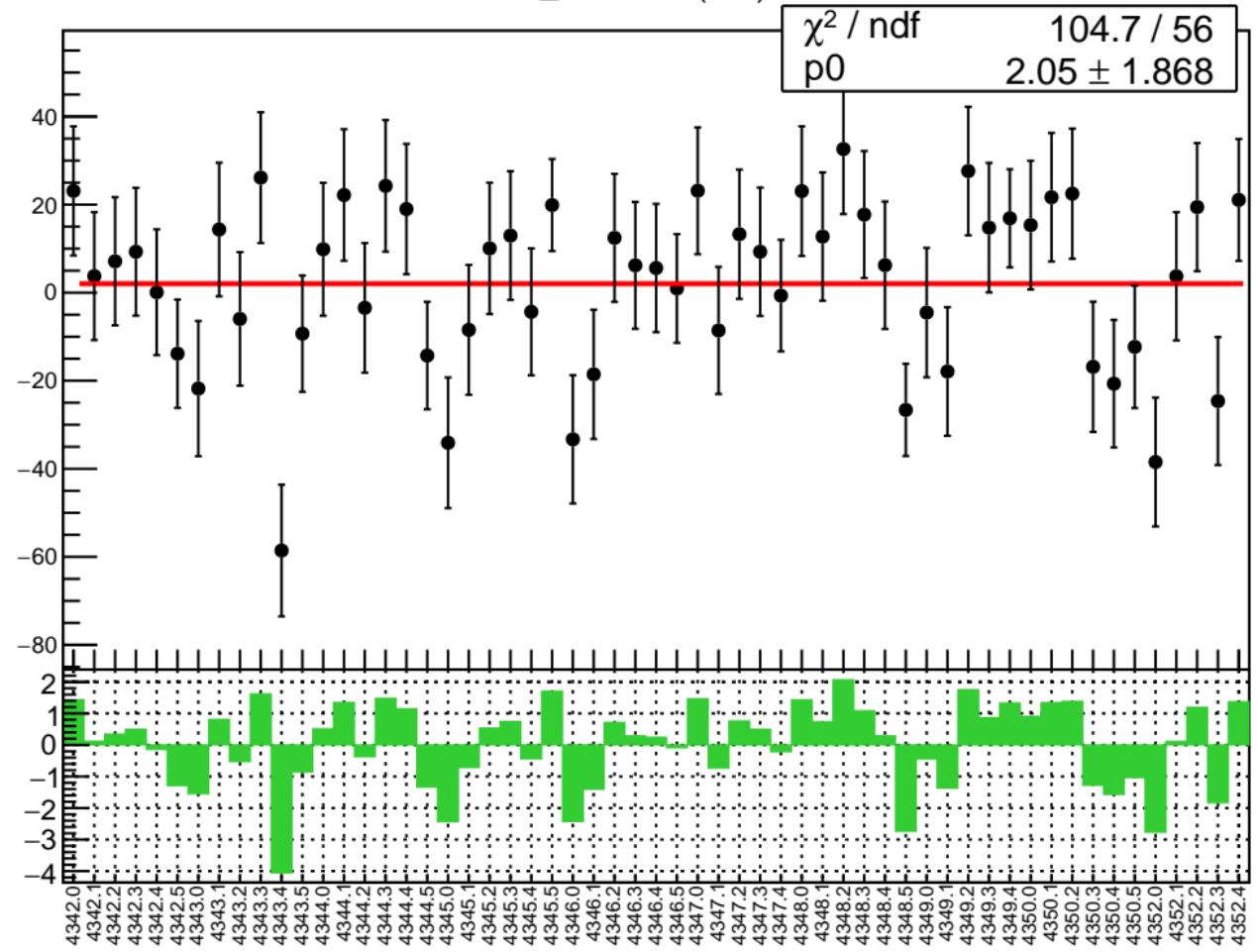


diff_evMon4 RMS (um)

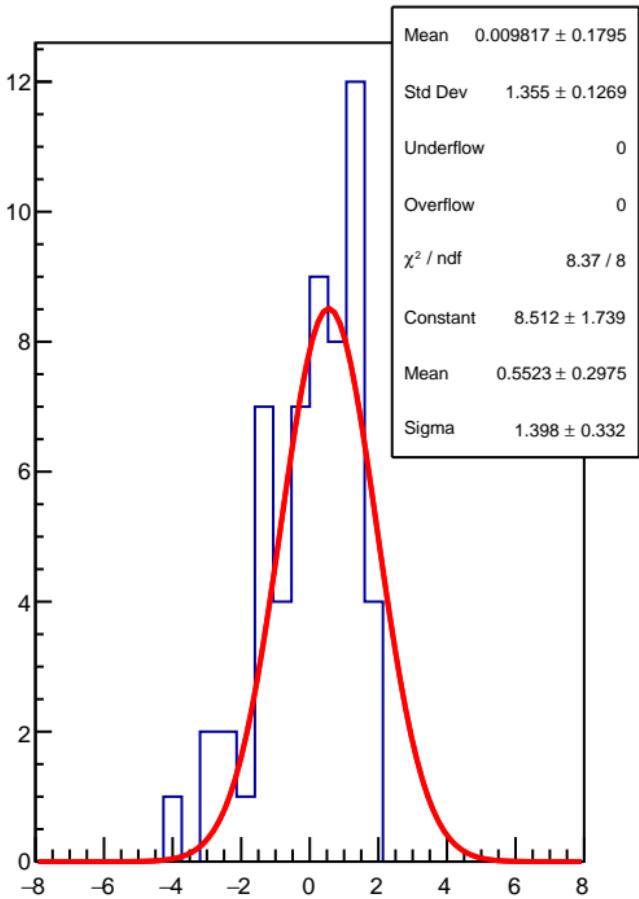
RMS (um)



diff_evMon5 (nm)

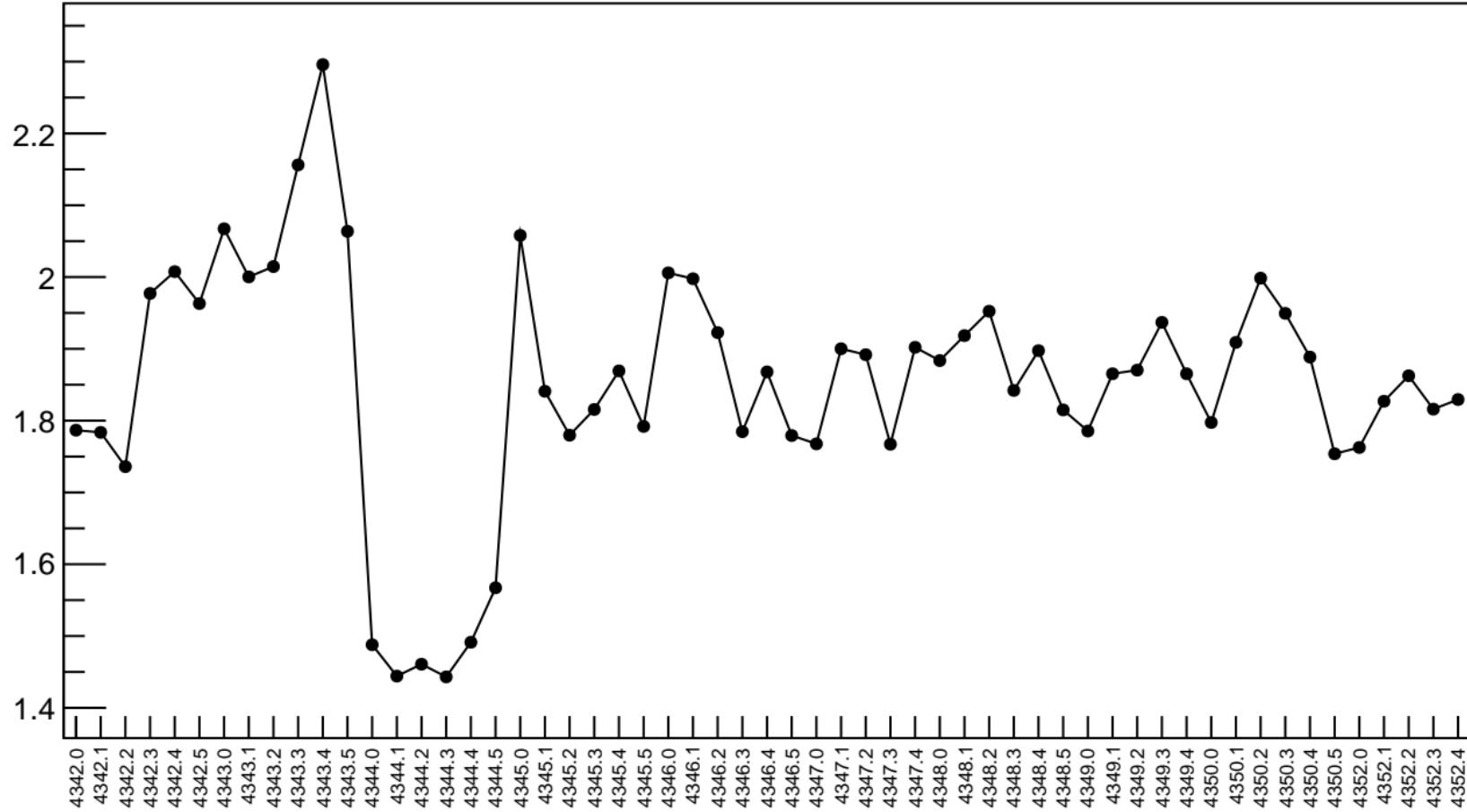


1D pull distribution



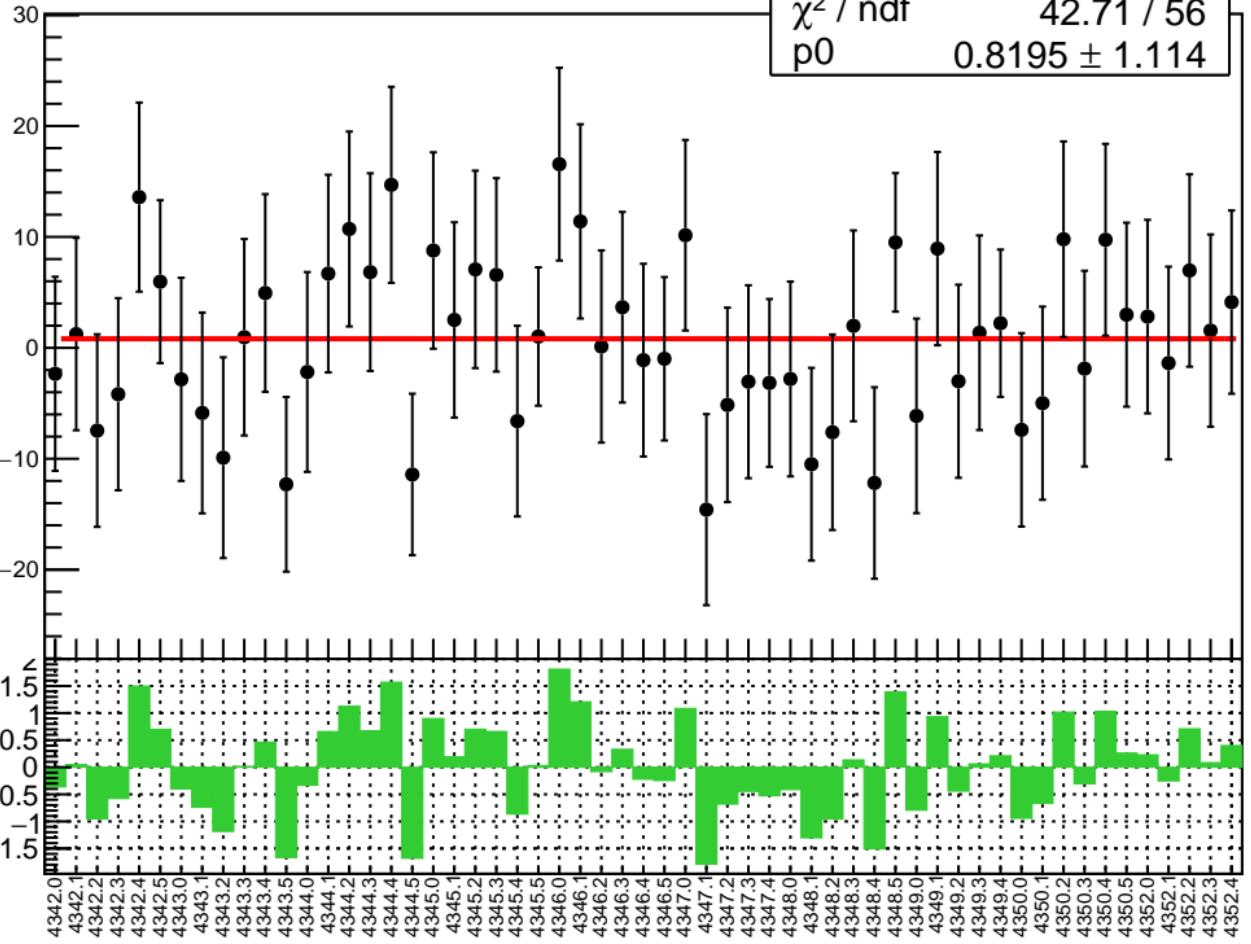
diff_evMon5 RMS (um)

RMS (um)

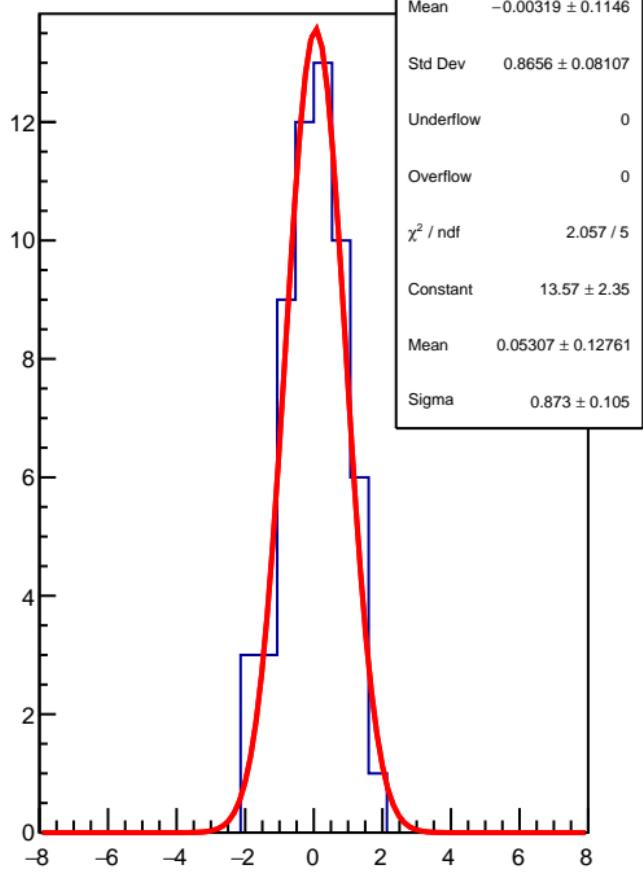


diff_evMon6 (nm)

χ^2 / ndf 42.71 / 56
p0 0.8195 ± 1.114

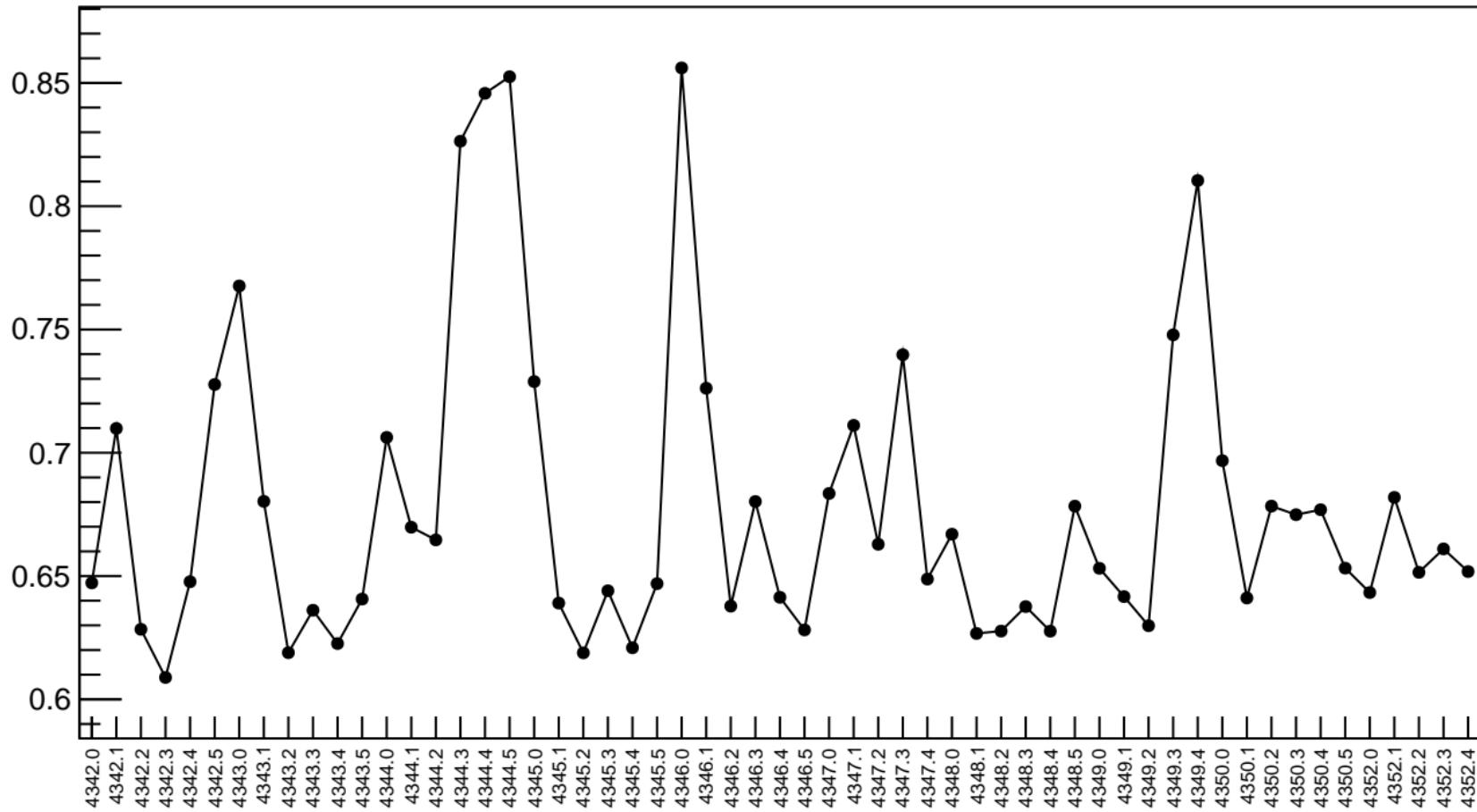


1D pull distribution



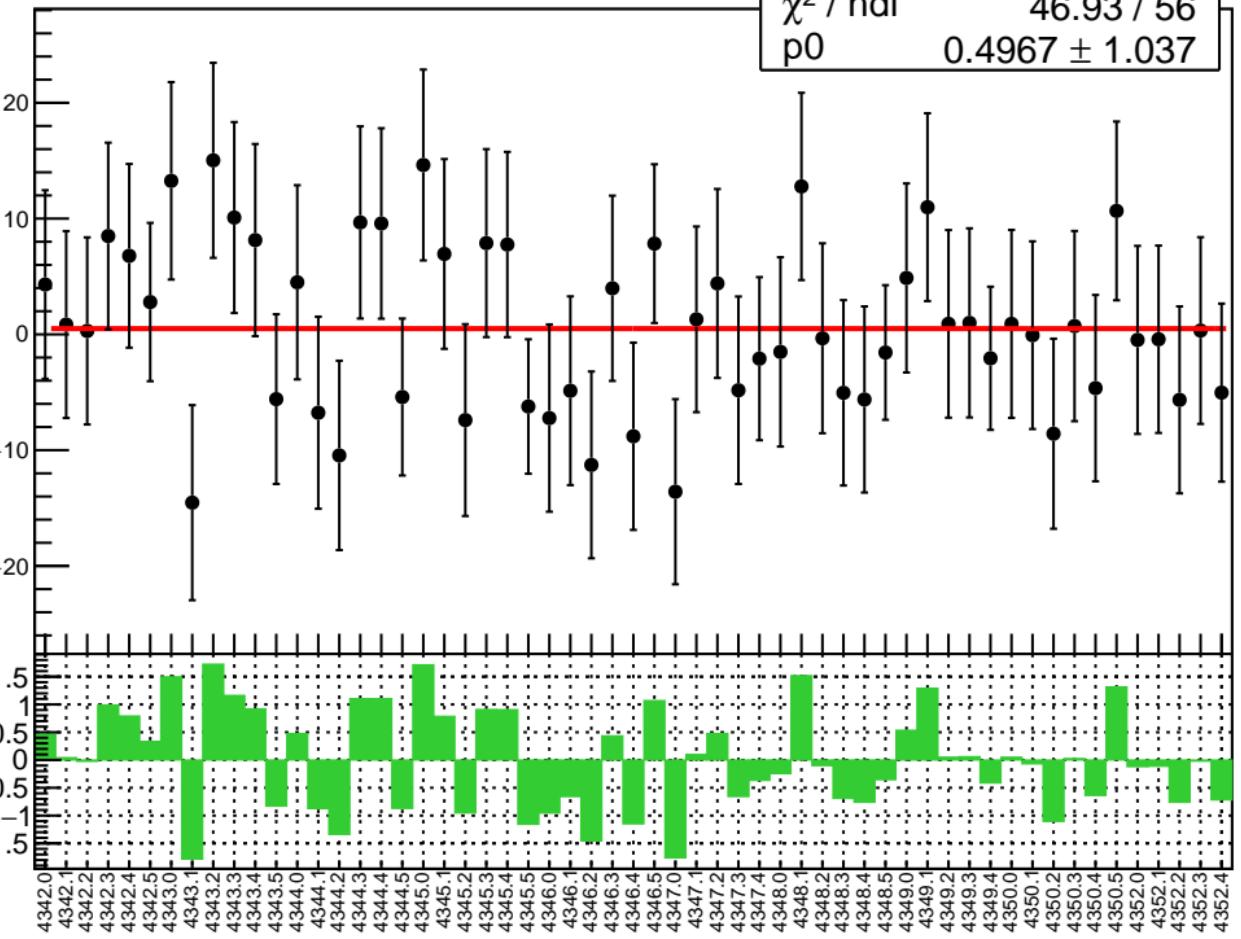
diff_evMon6 RMS (um)

RMS (um)

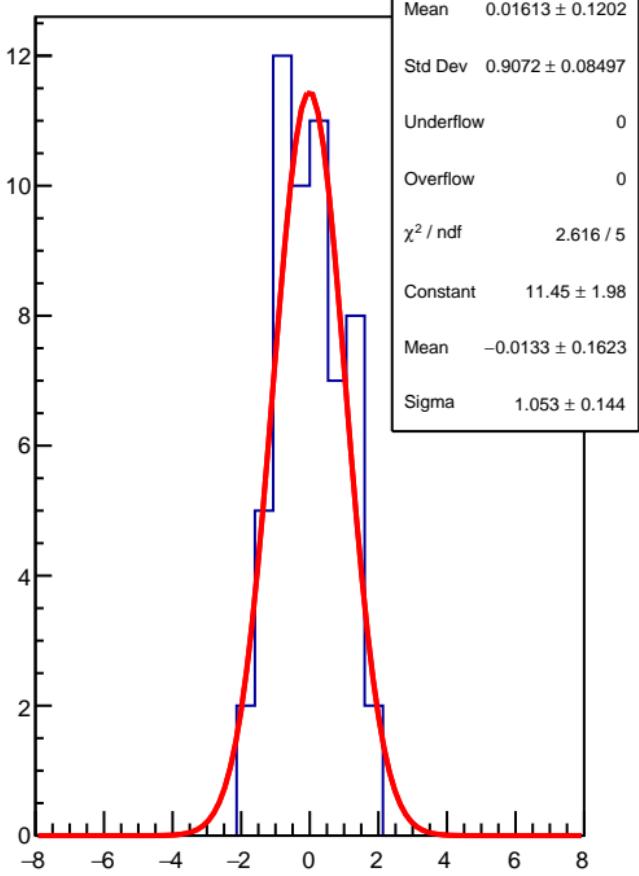


diff_evMon7 (nm)

χ^2 / ndf 46.93 / 56
 p_0 0.4967 ± 1.037

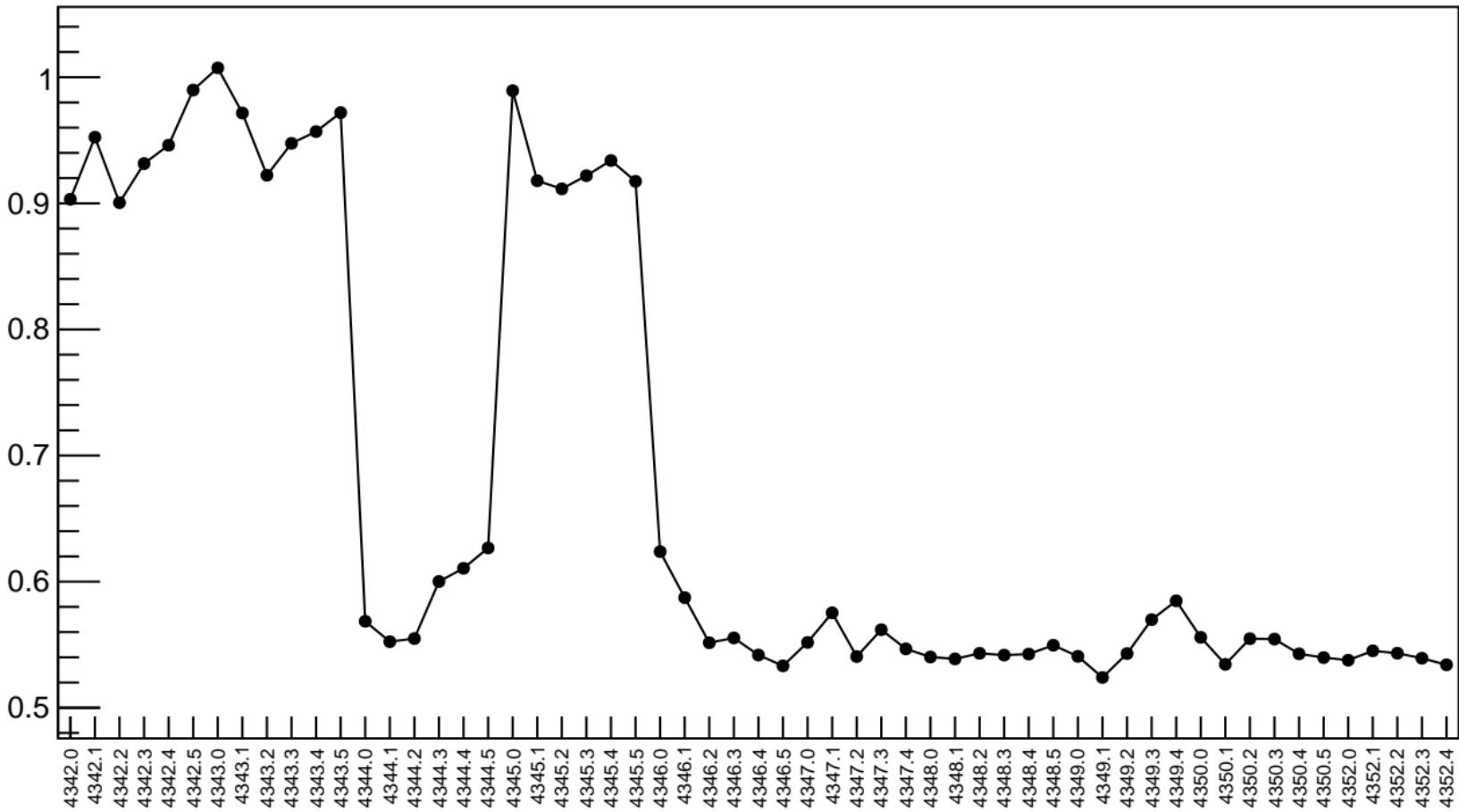


1D pull distribution

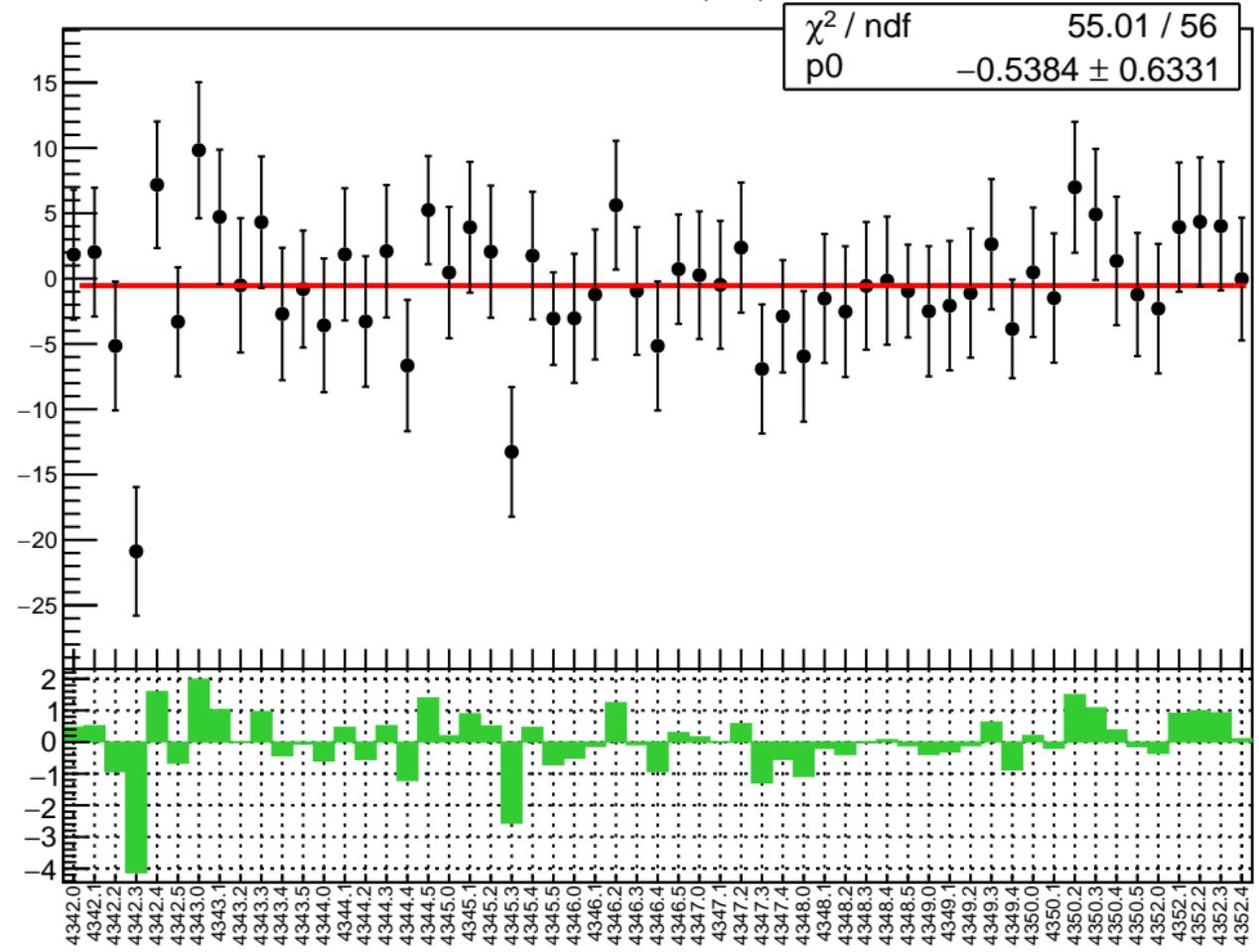


diff_evMon7 RMS (um)

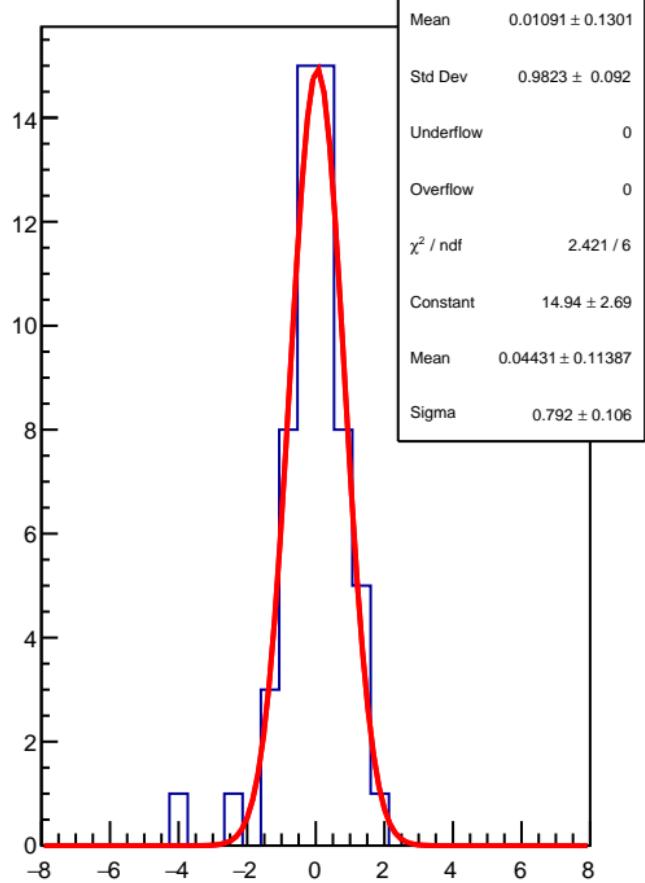
RMS (um)



diff_evMon8 (nm)

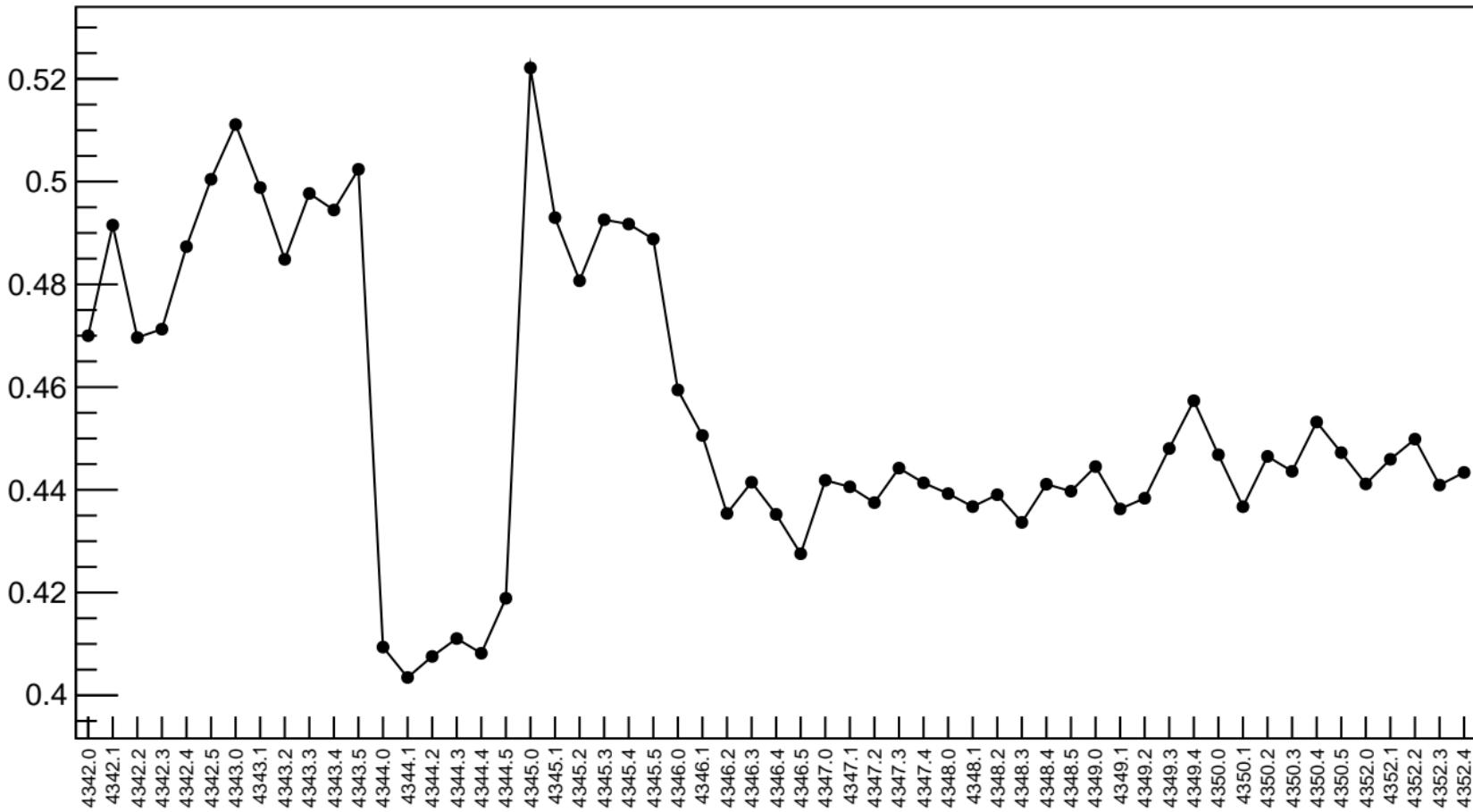


1D pull distribution



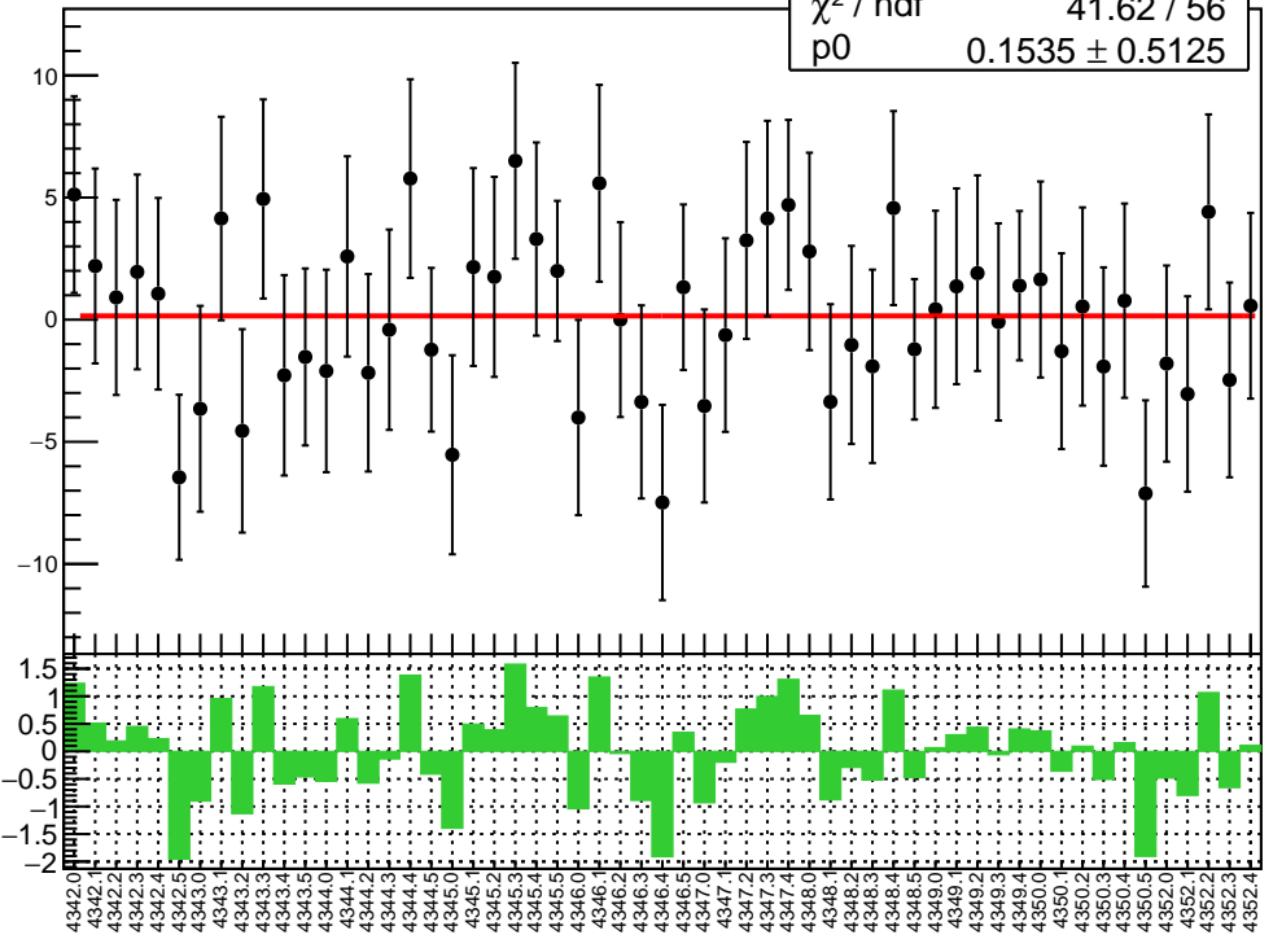
diff_evMon8 RMS (um)

RMS (um)

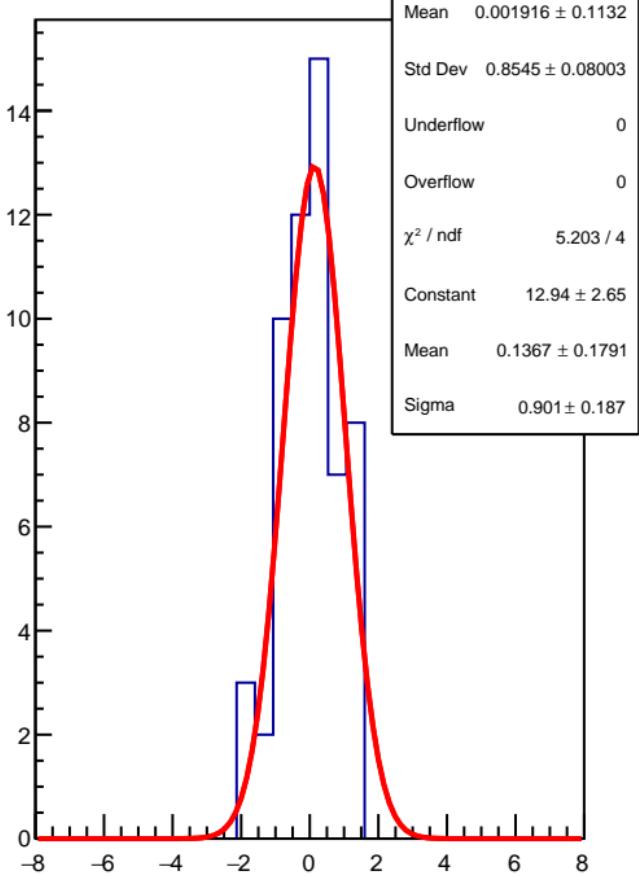


diff_evMon9 (nm)

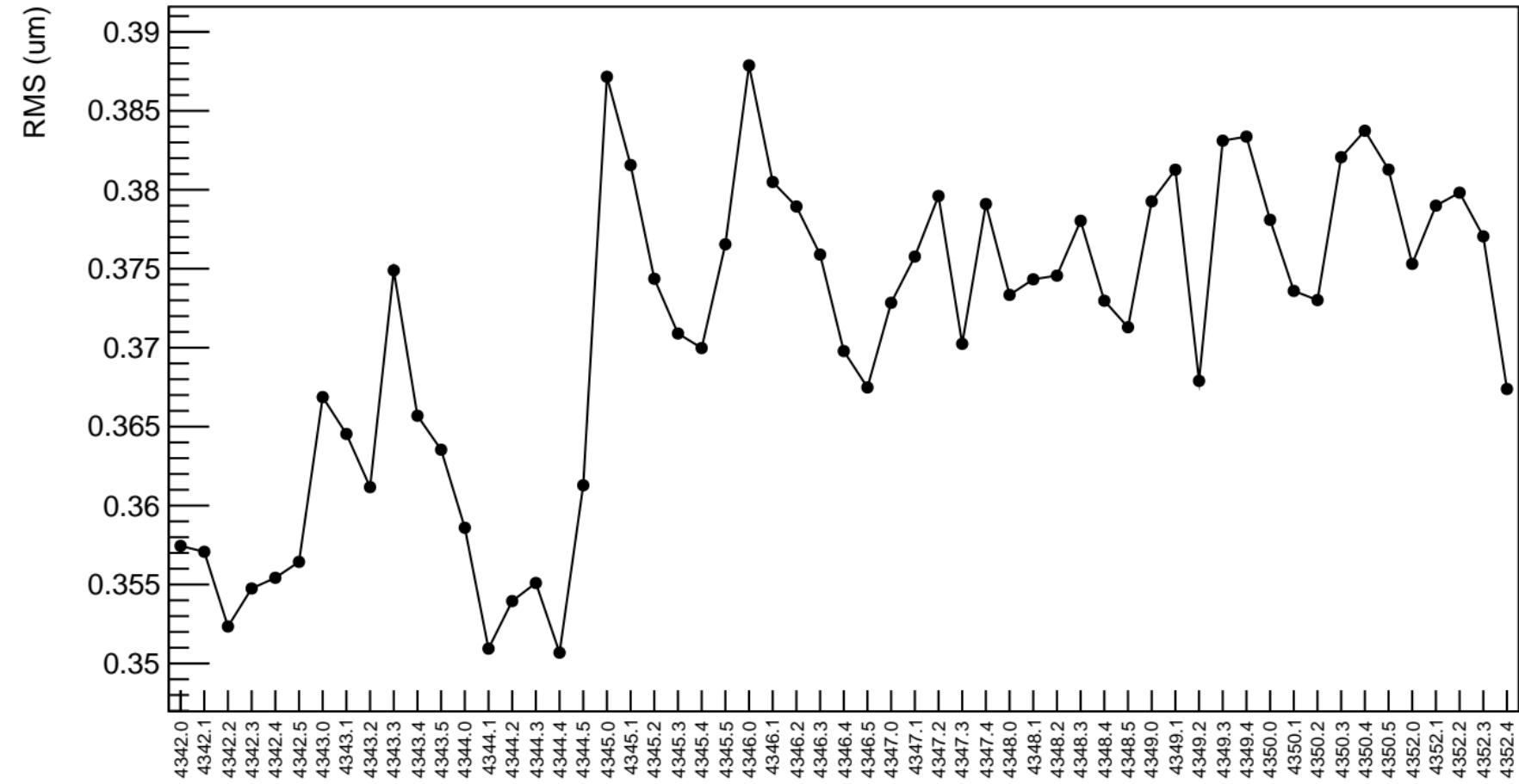
χ^2 / ndf 41.62 / 56
 p_0 0.1535 ± 0.5125



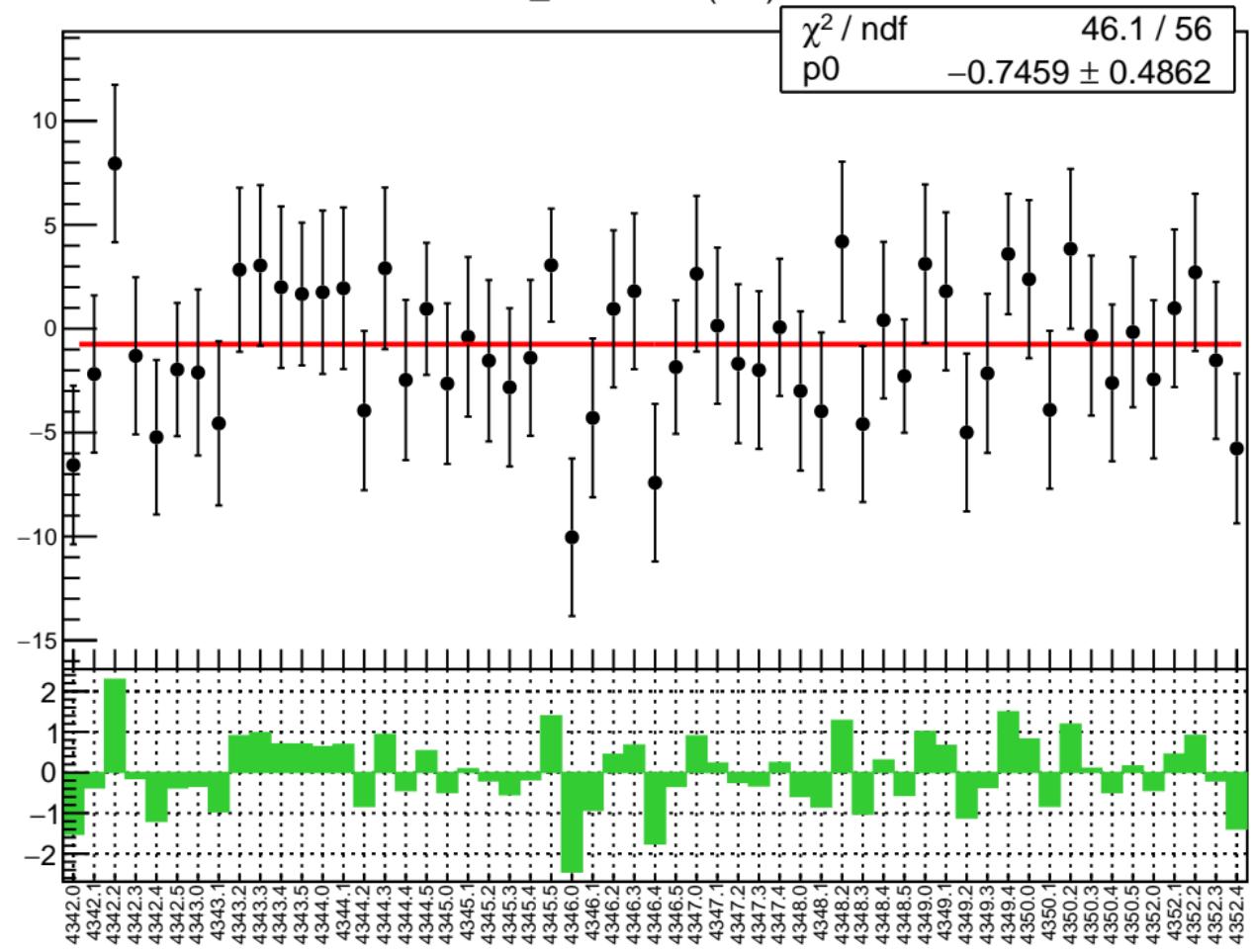
1D pull distribution



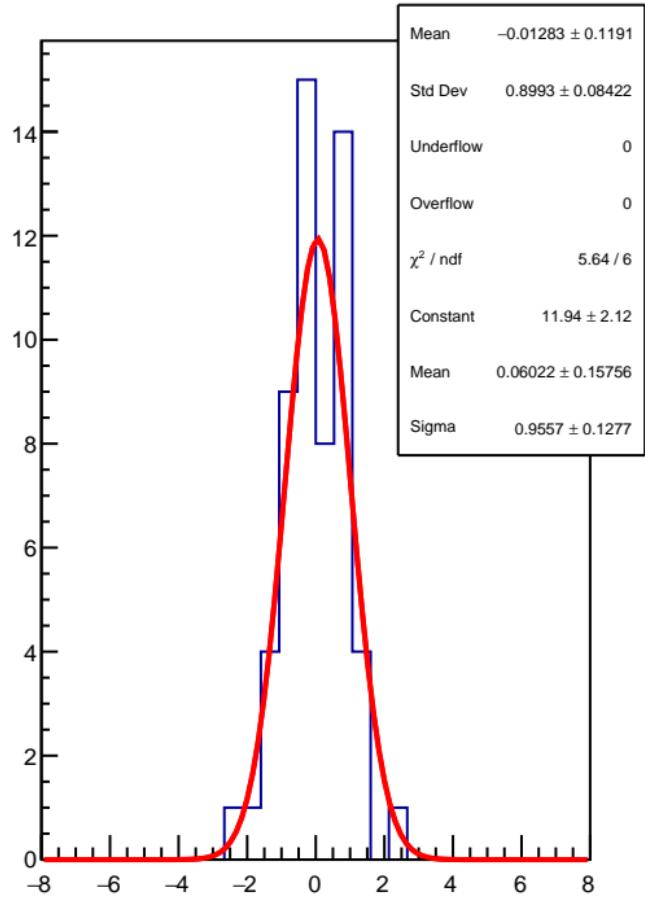
diff_evMon9 RMS (um)



diff_evMon10 (nm)

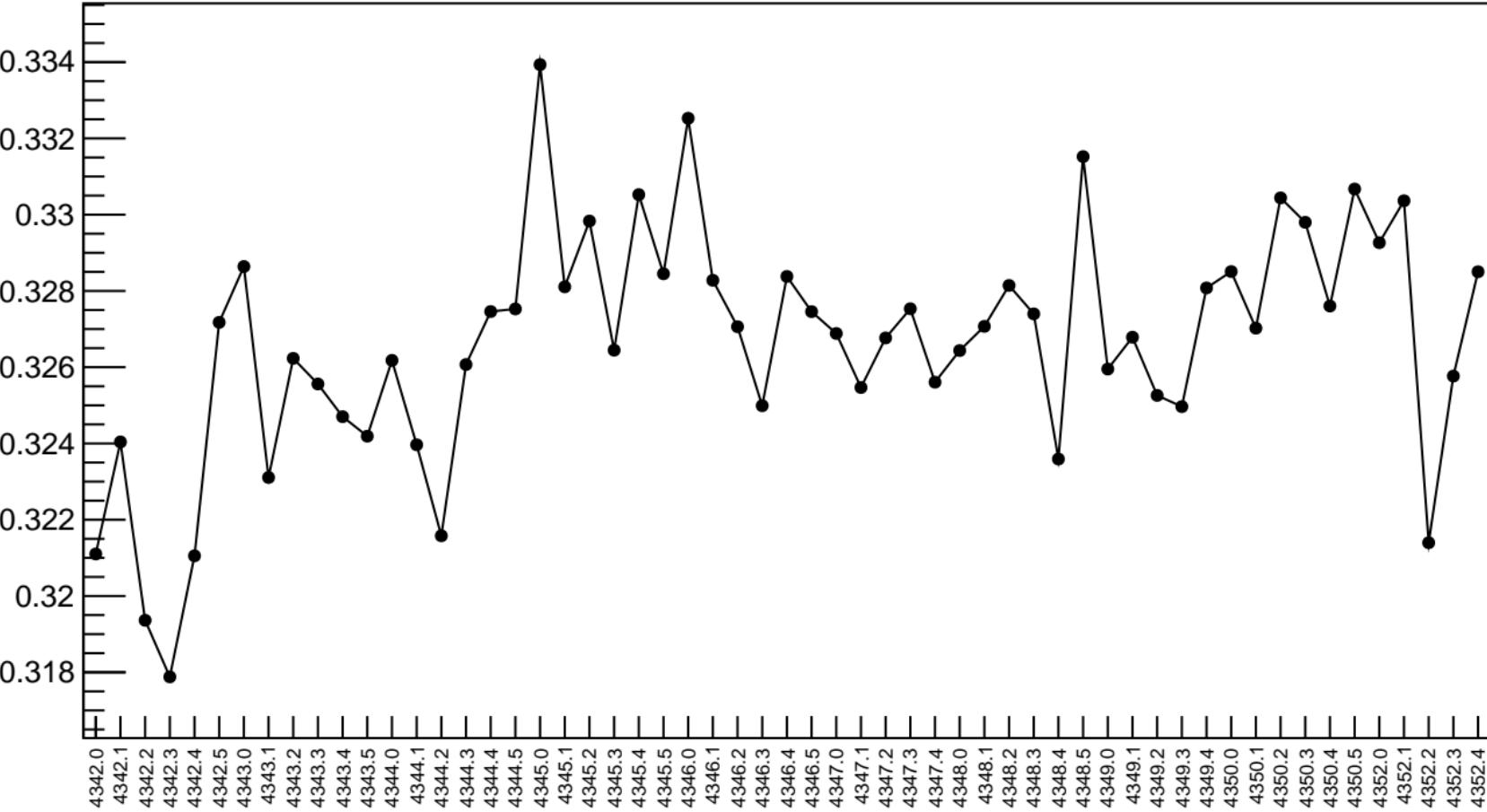


1D pull distribution

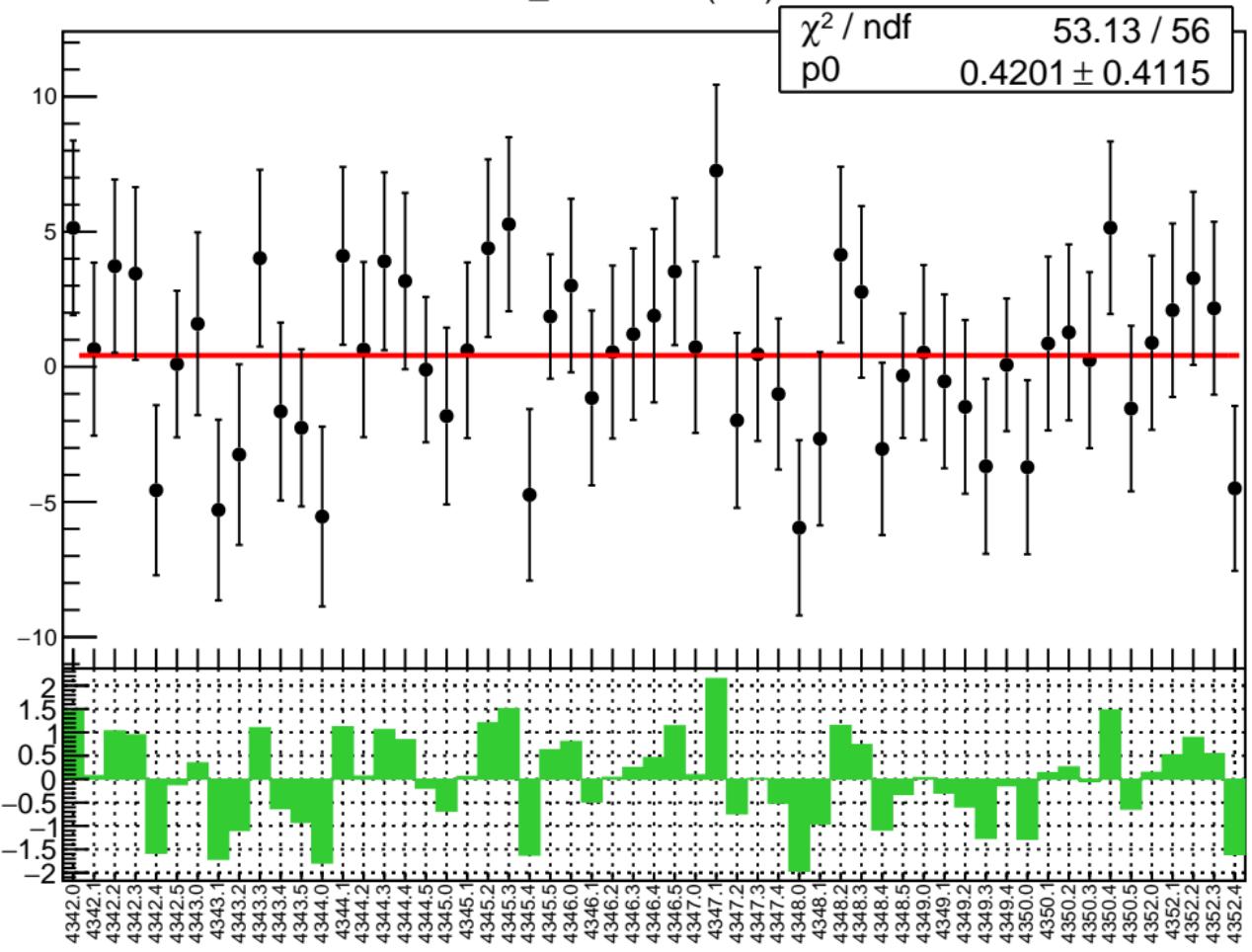


diff_evMon10 RMS (um)

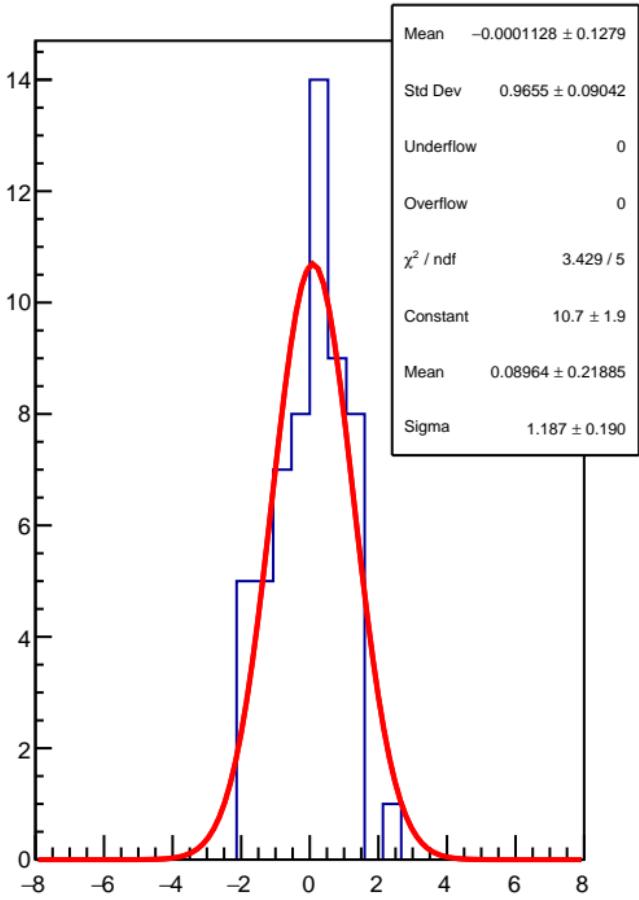
RMS (um)



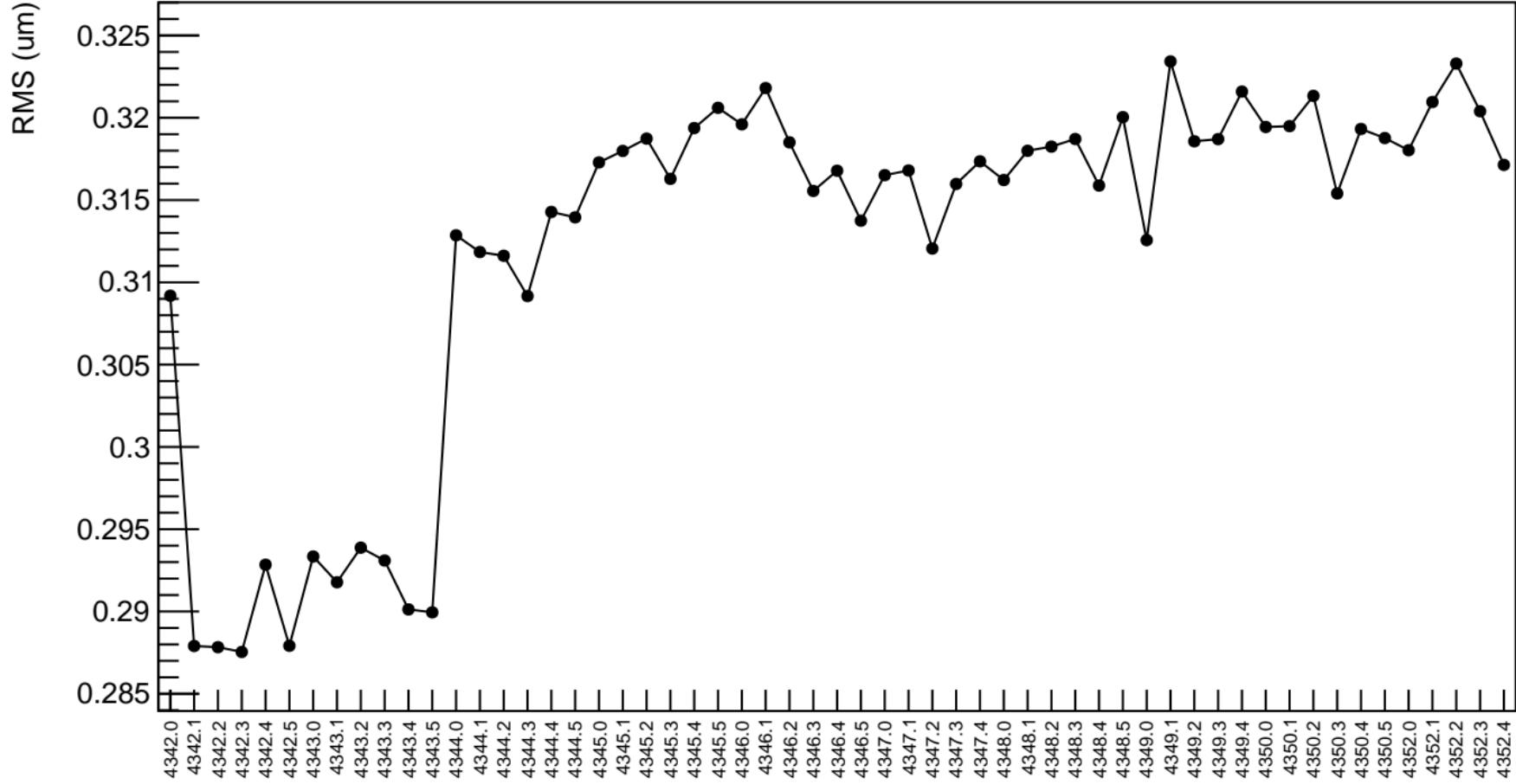
diff_evMon11 (nm)



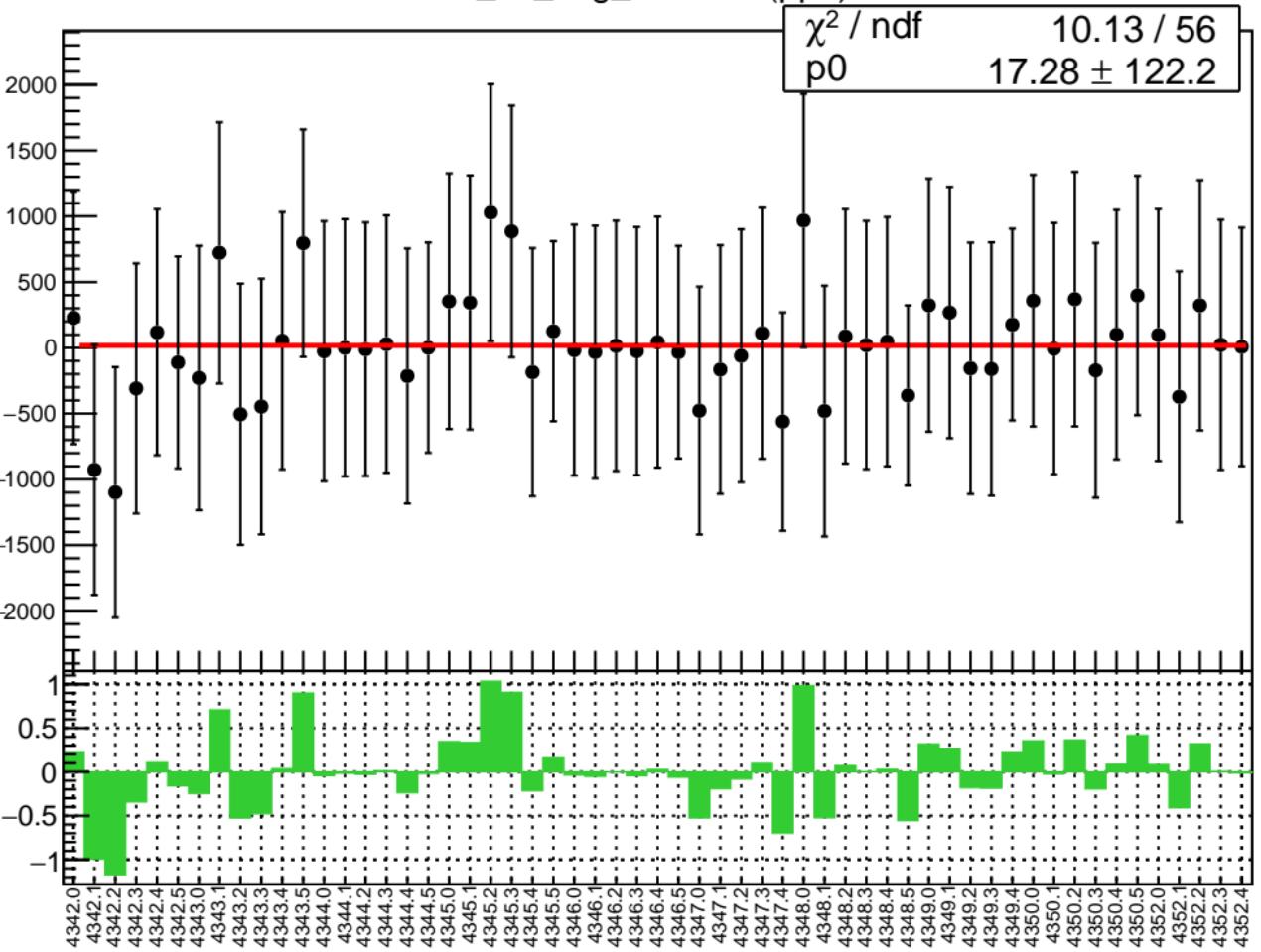
1D pull distribution



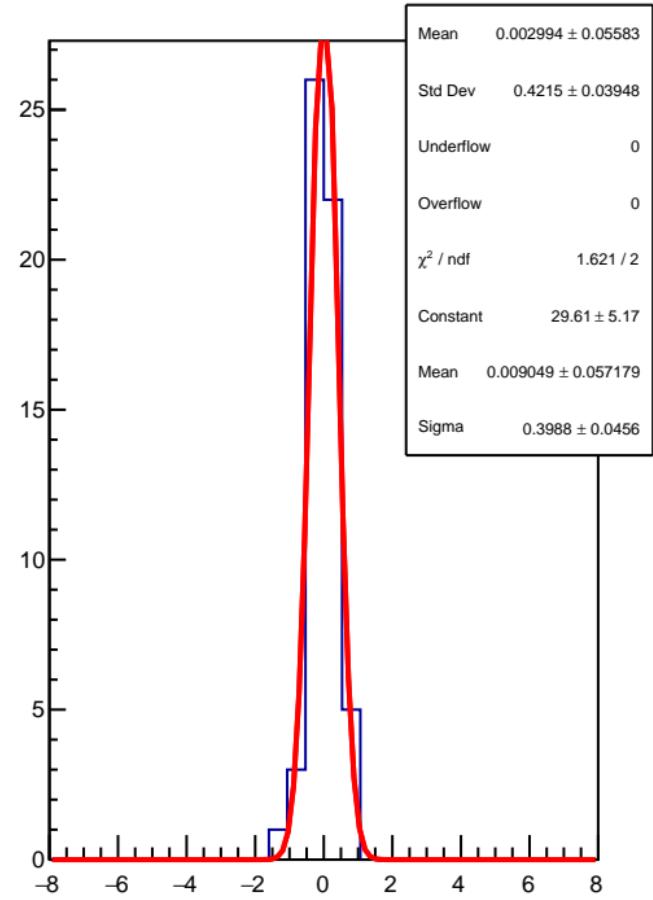
diff_evMon11 RMS (um)



corr_us_avg_evMon0 (ppb)

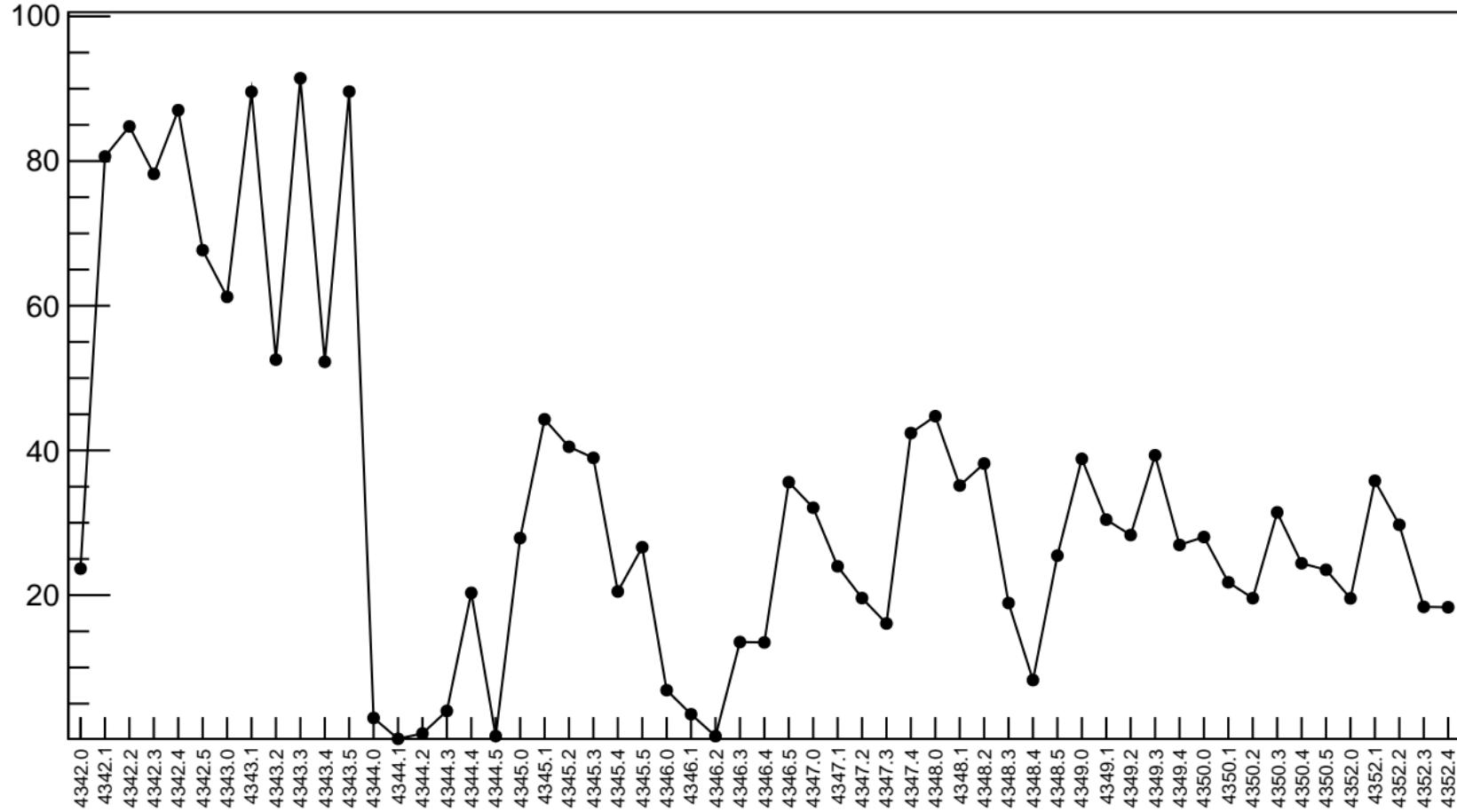


1D pull distribution

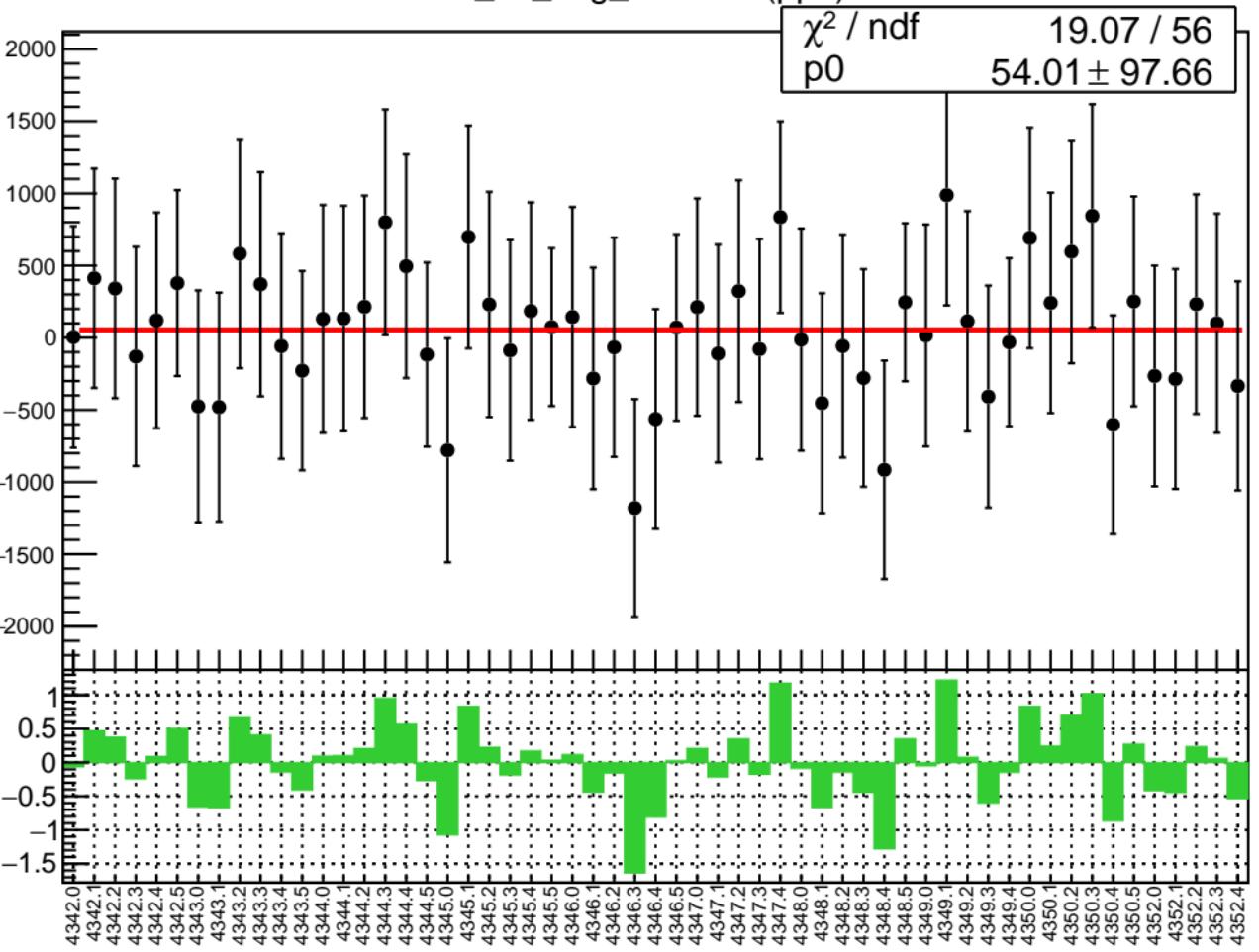


corr_us_avg_evMon0 RMS (ppm)

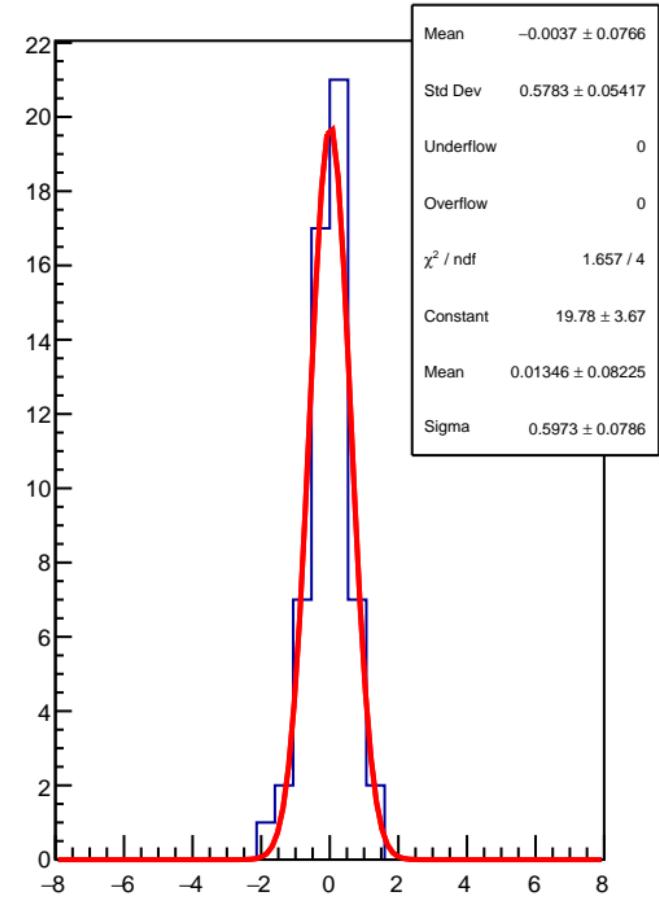
RMS (ppm)



corr_us_avg_evMon1 (ppb)

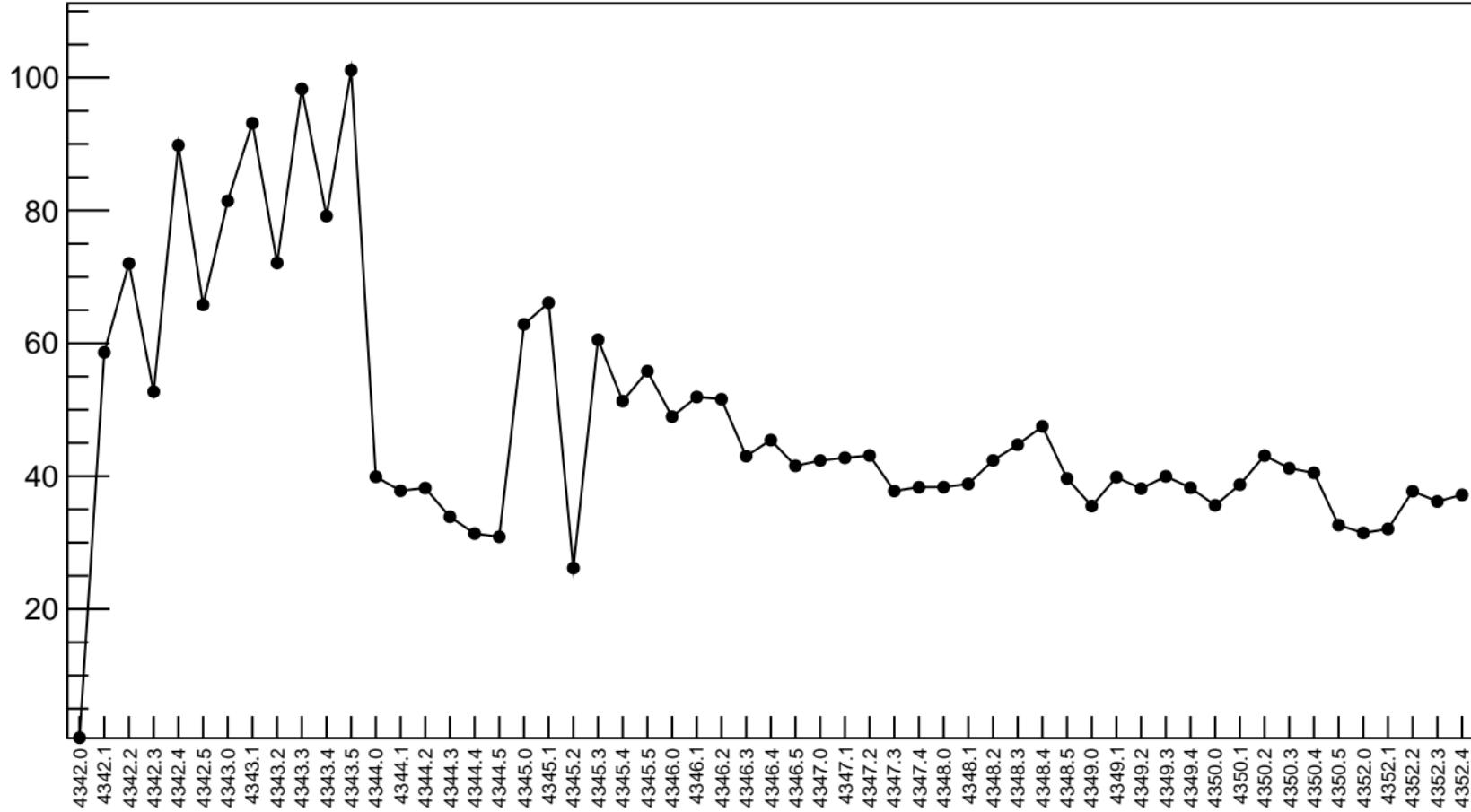


1D pull distribution



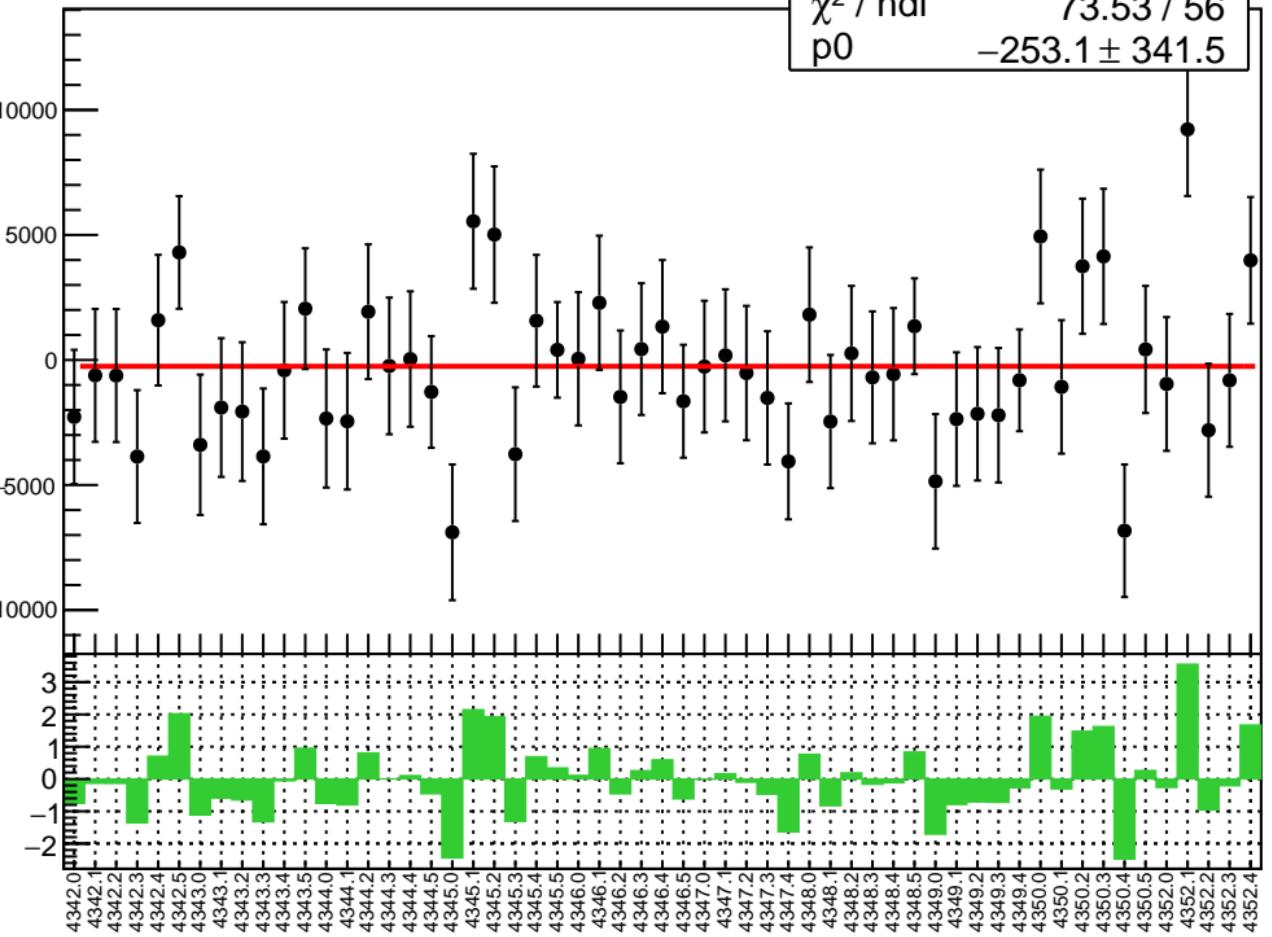
corr_us_avg_evMon1 RMS (ppm)

RMS (ppm)

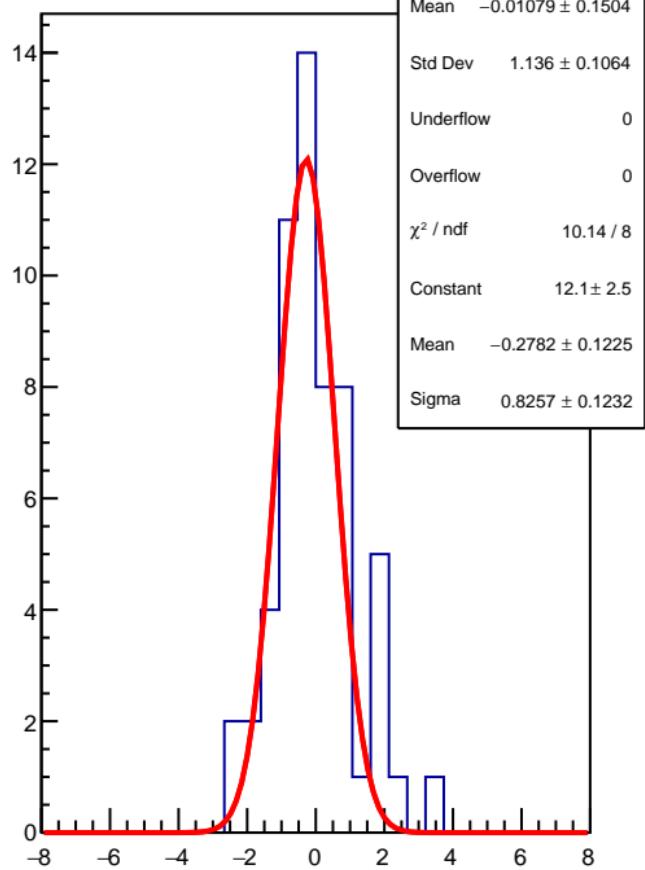


corr_us_avg_evMon2 (ppb)

χ^2 / ndf 73.53 / 56
p0 -253.1 ± 341.5

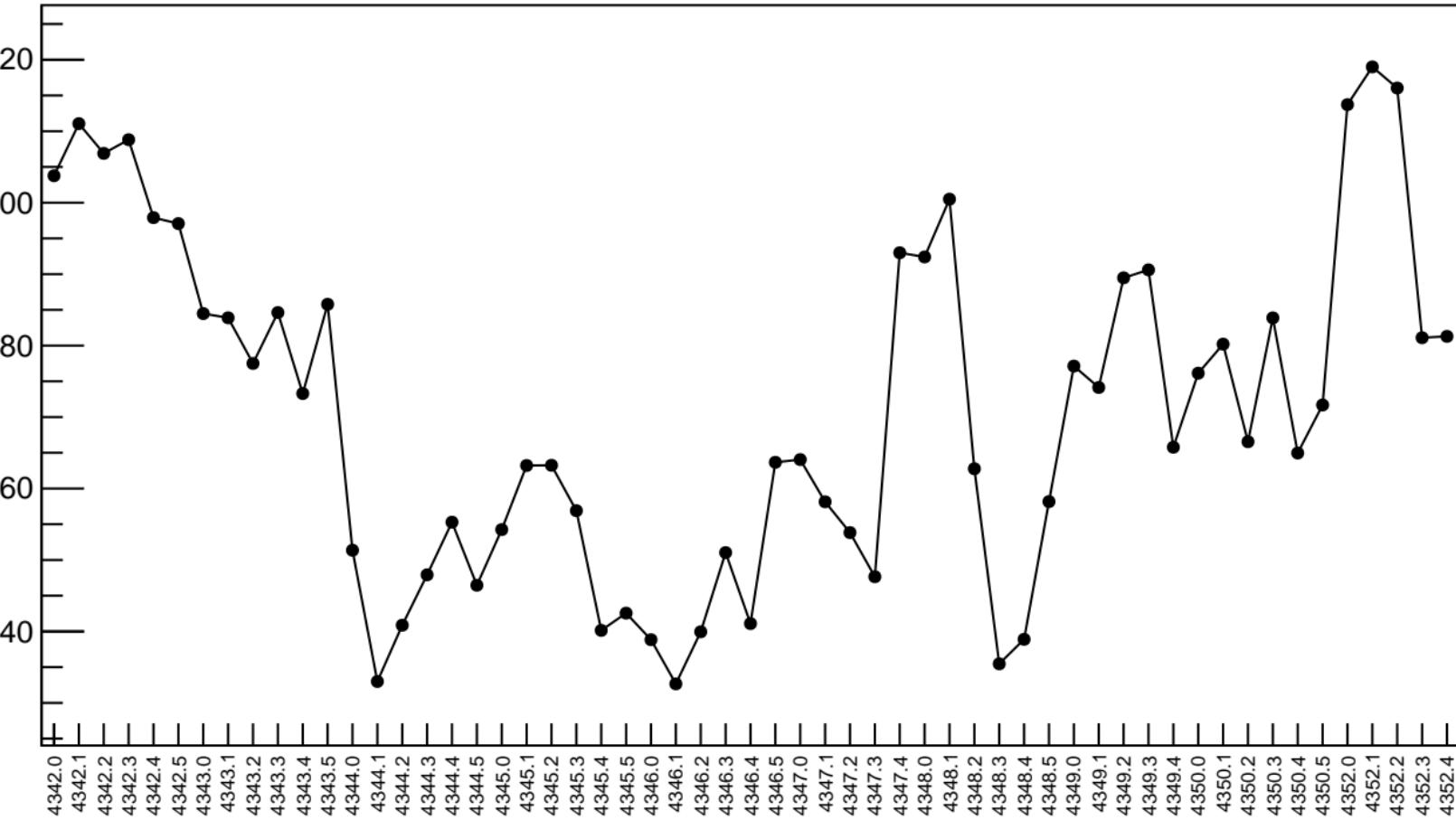


1D pull distribution

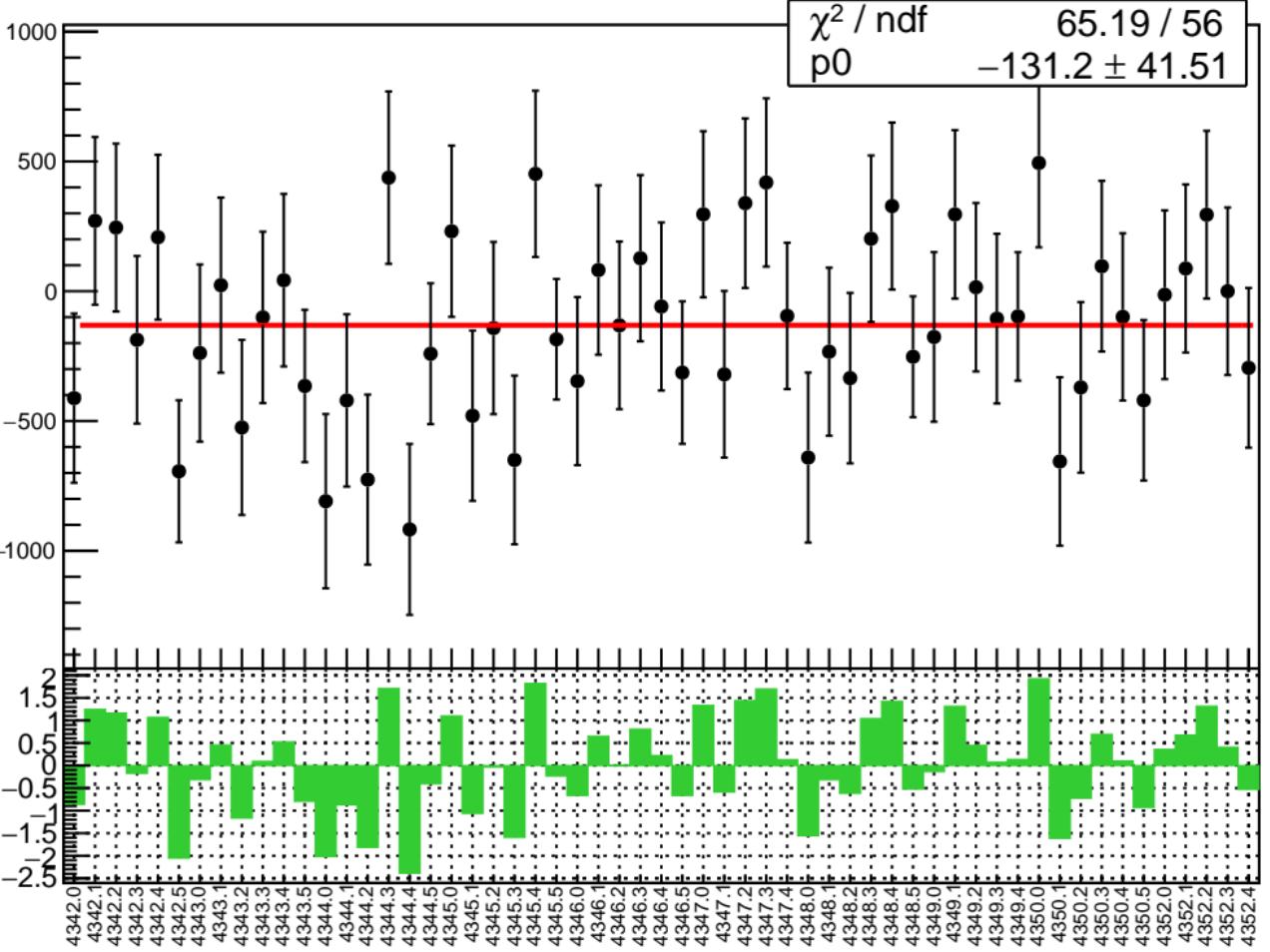


corr_us_avg_evMon2 RMS (ppm)

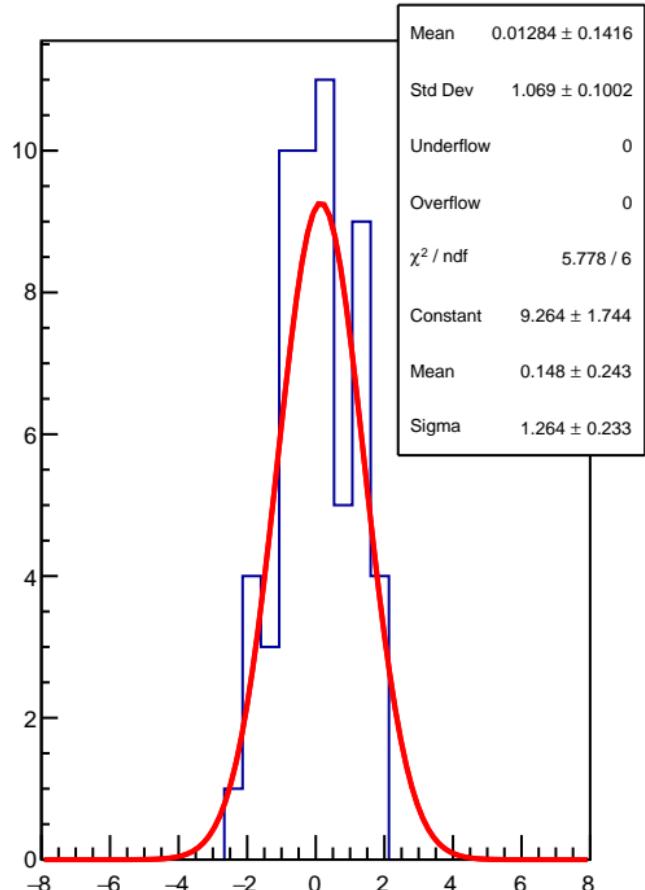
RMS (ppm)



corr_us_avg_evMon3 (ppb)

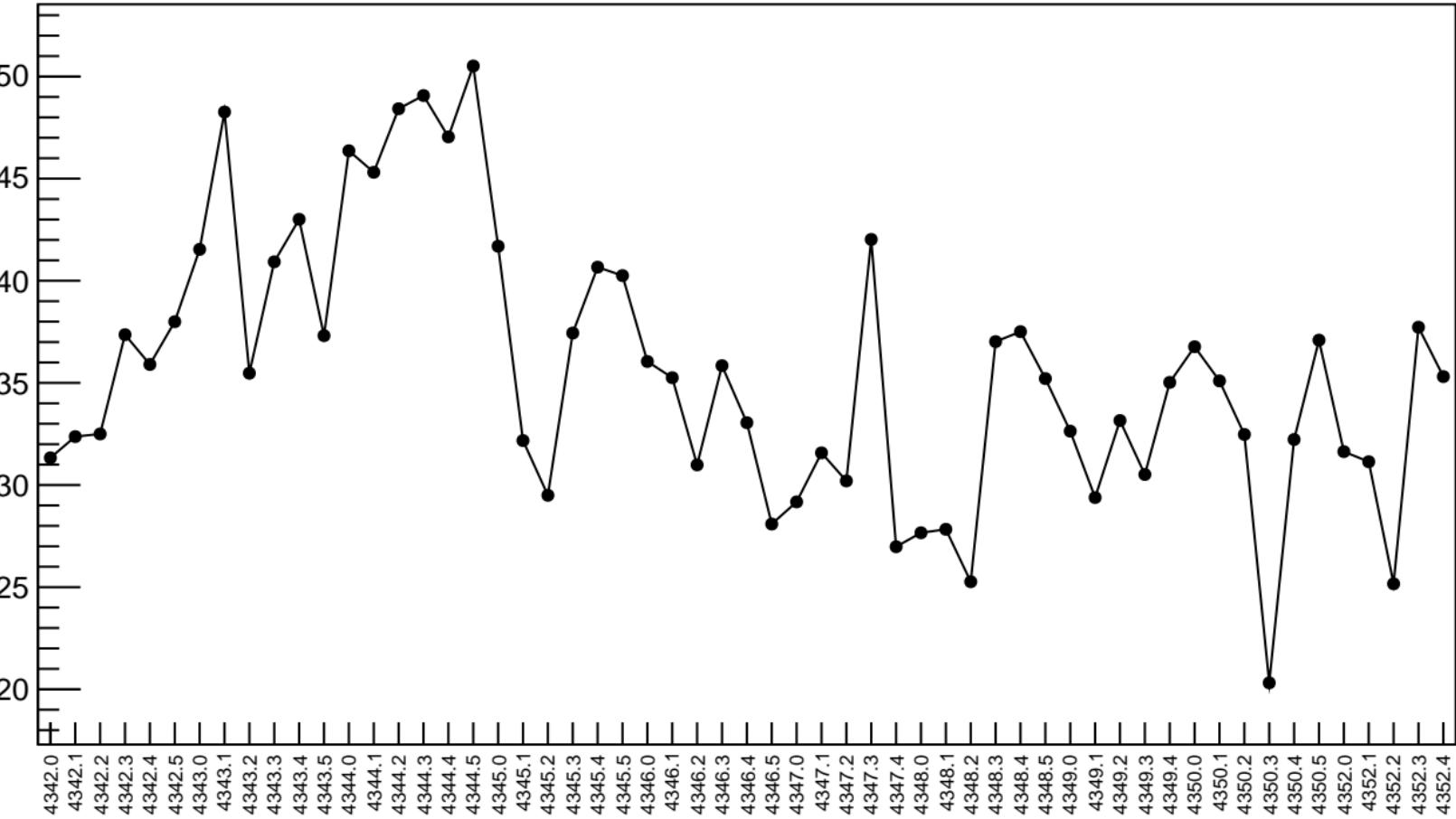


1D pull distribution

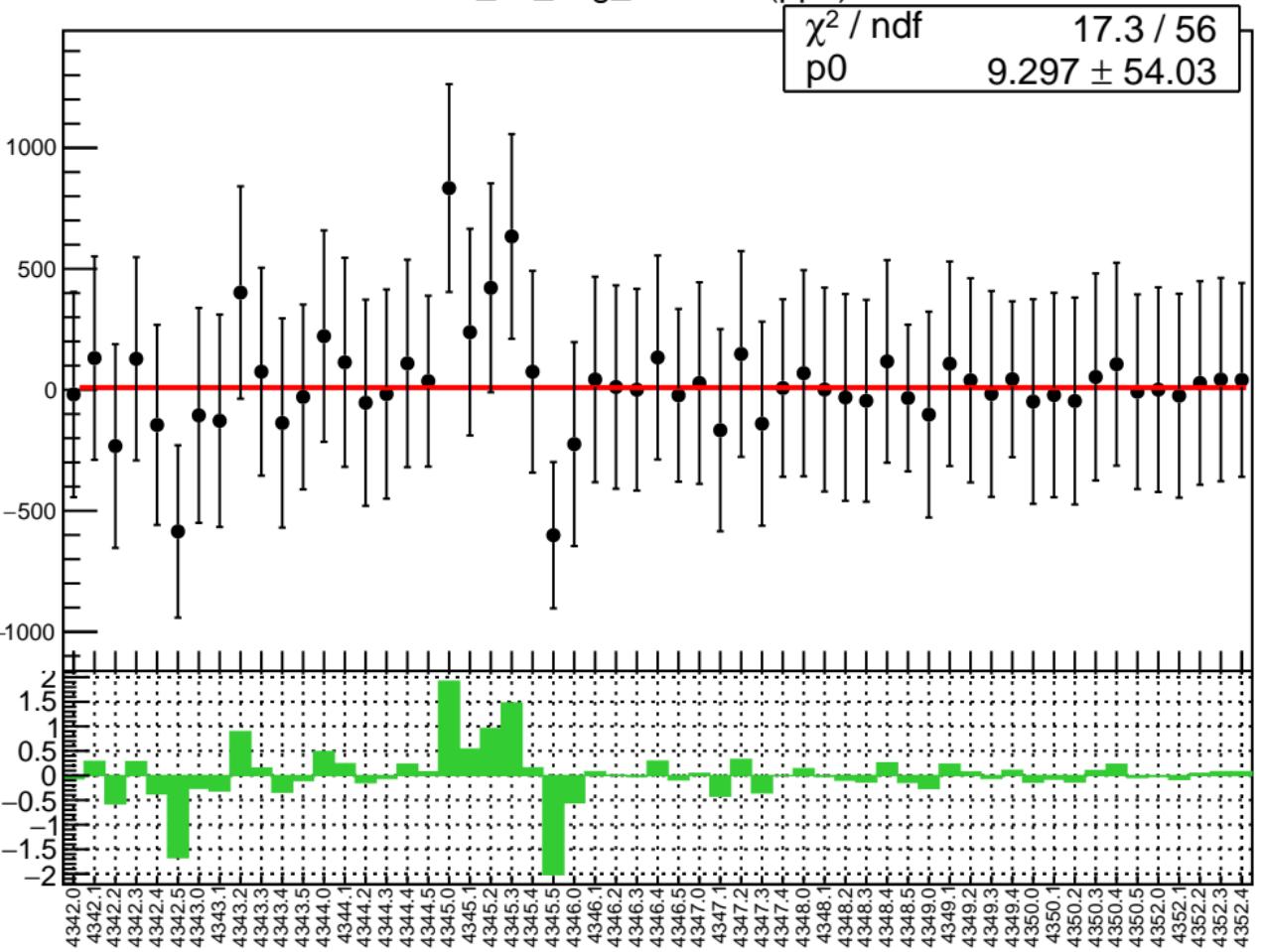


corr_us_avg_evMon3 RMS (ppm)

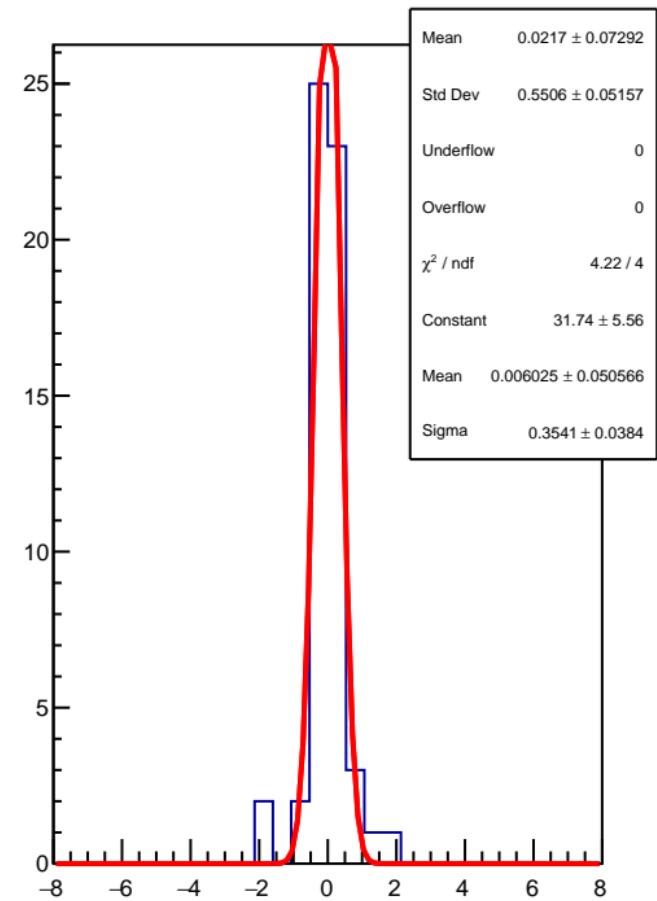
RMS (ppm)



corr_us_avg_evMon4 (ppb)

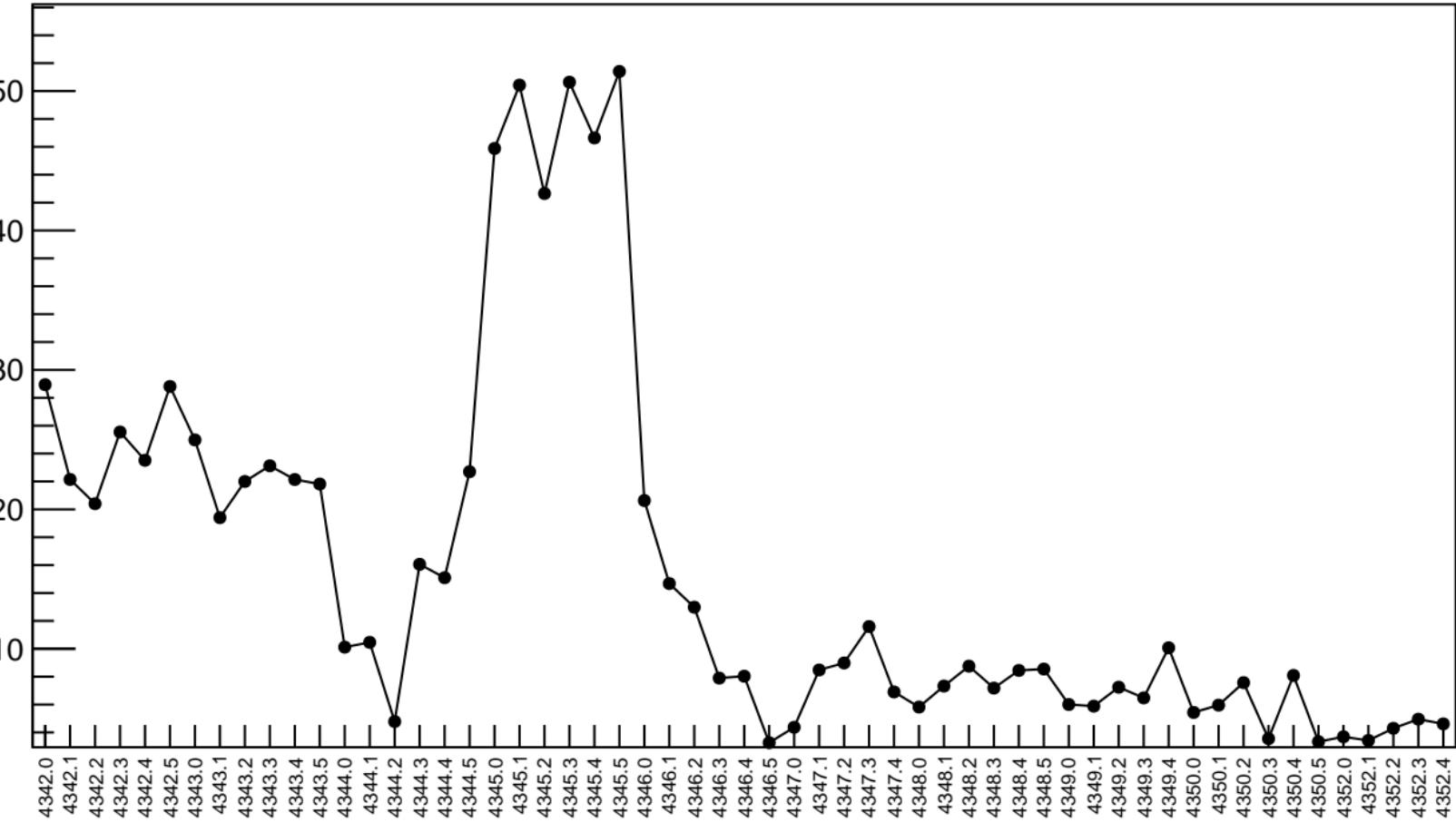


1D pull distribution

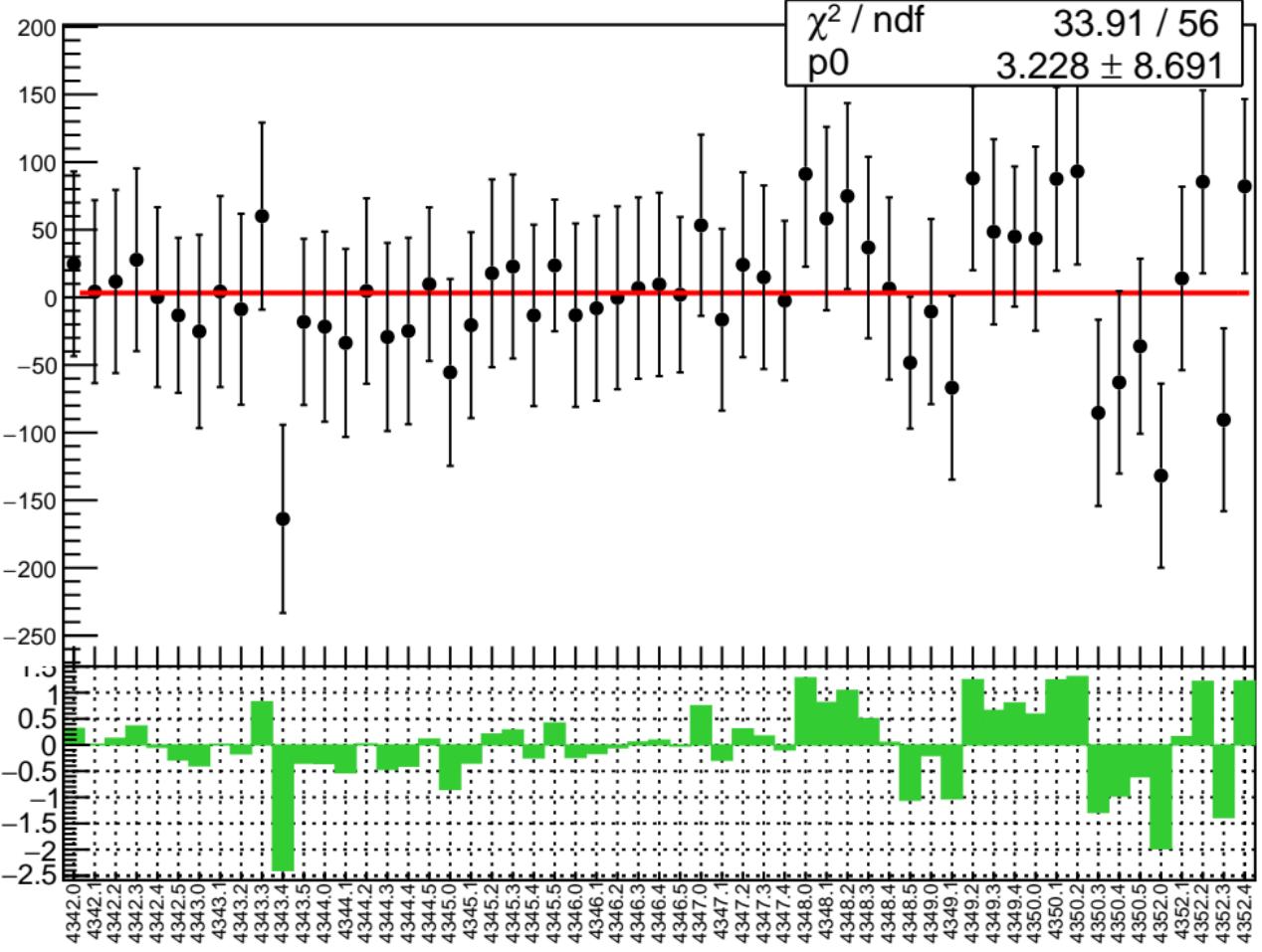


corr_us_avg_evMon4 RMS (ppm)

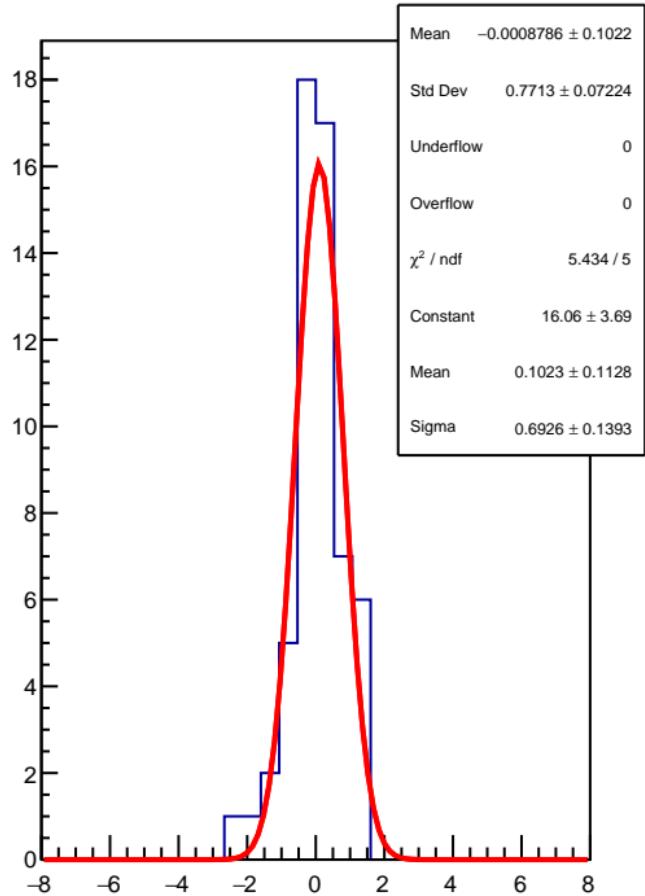
RMS (ppm)



corr_us_avg_evMon5 (ppb)

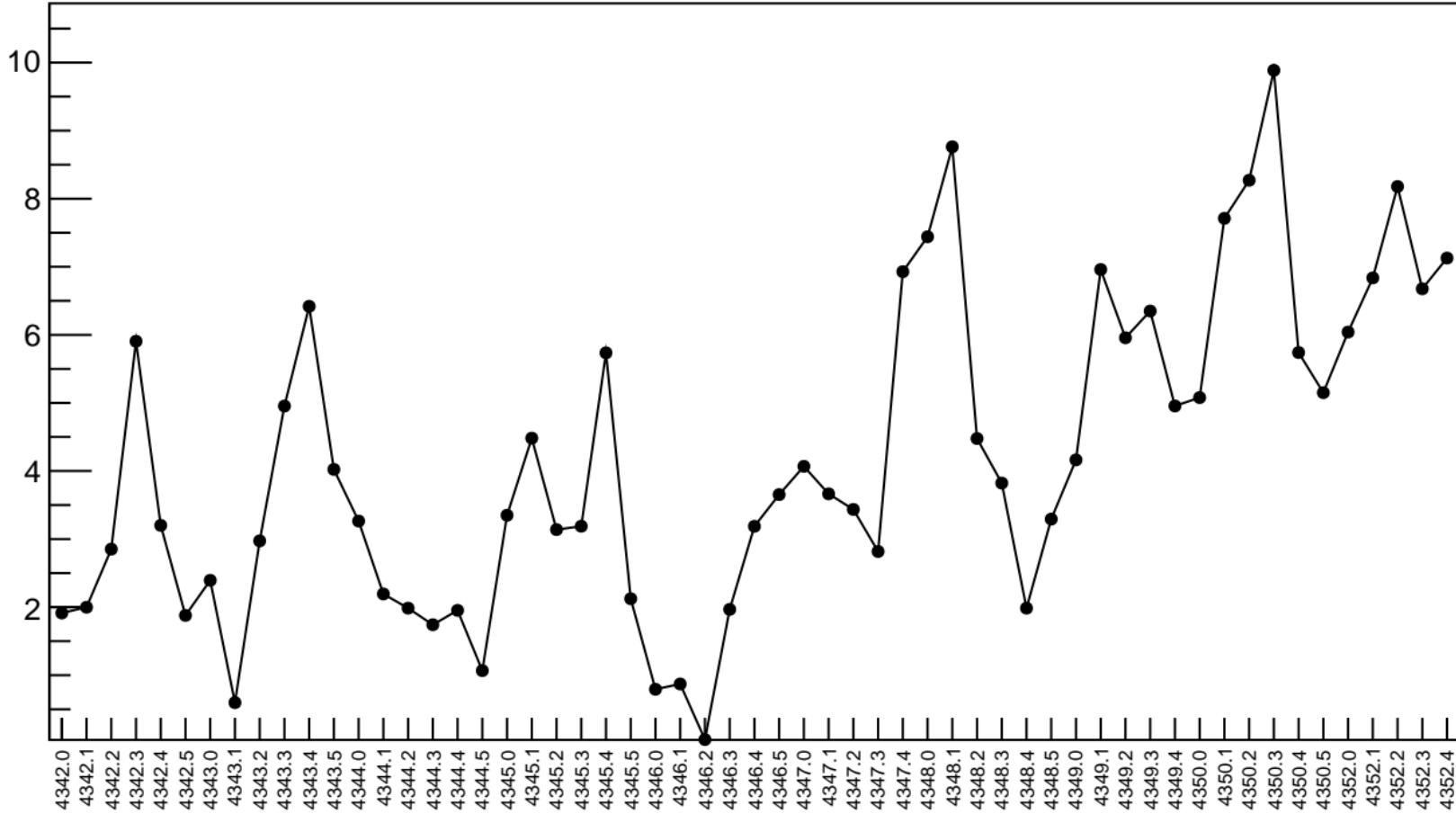


1D pull distribution

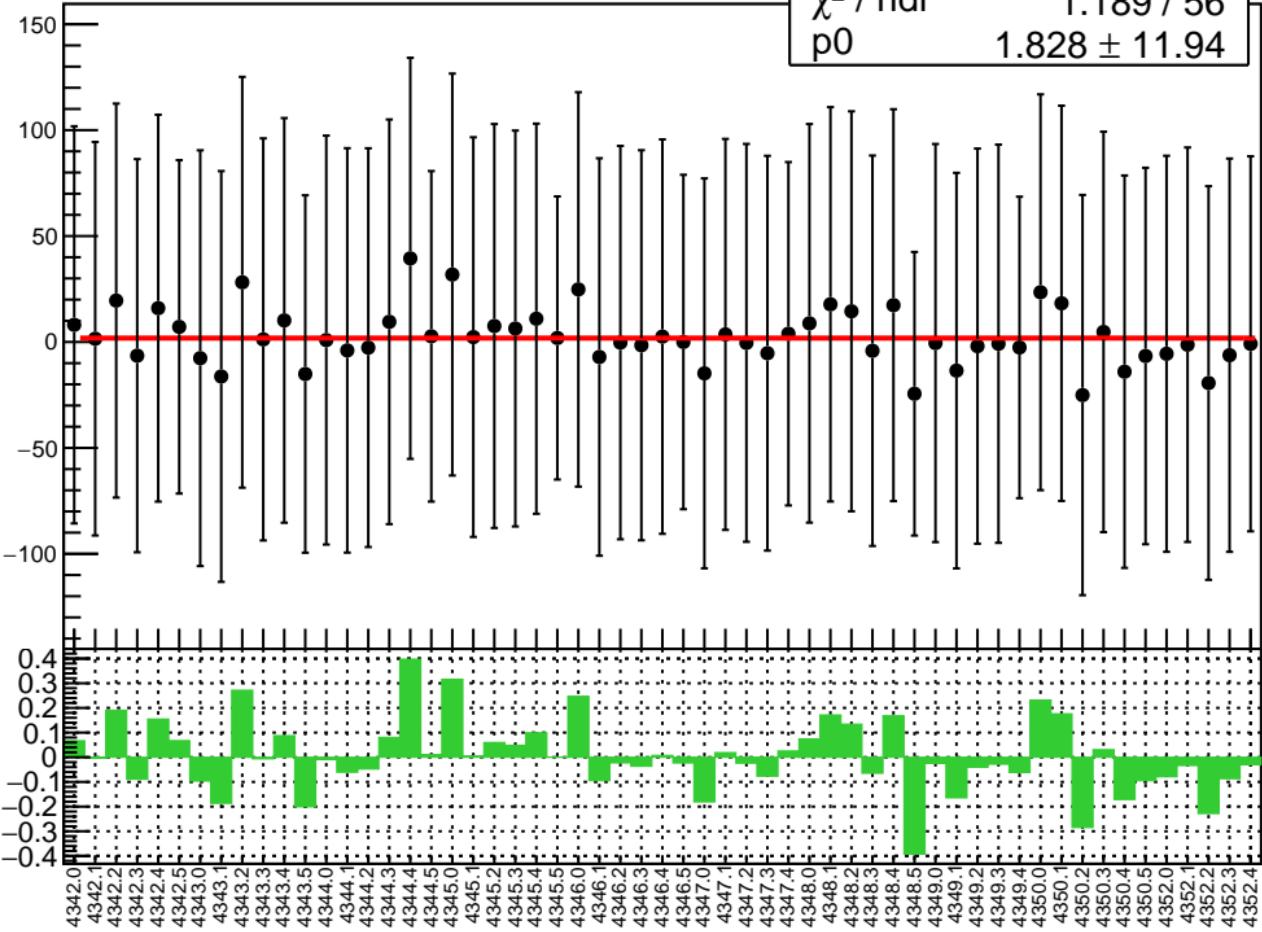


corr_us_avg_evMon5 RMS (ppm)

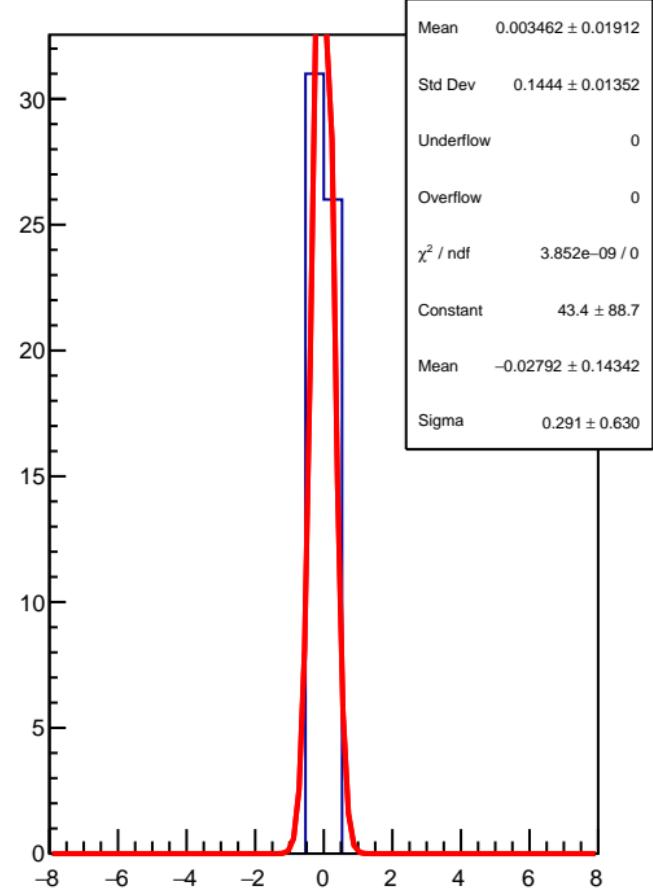
RMS (ppm)



corr_us_avg_evMon6 (ppb)

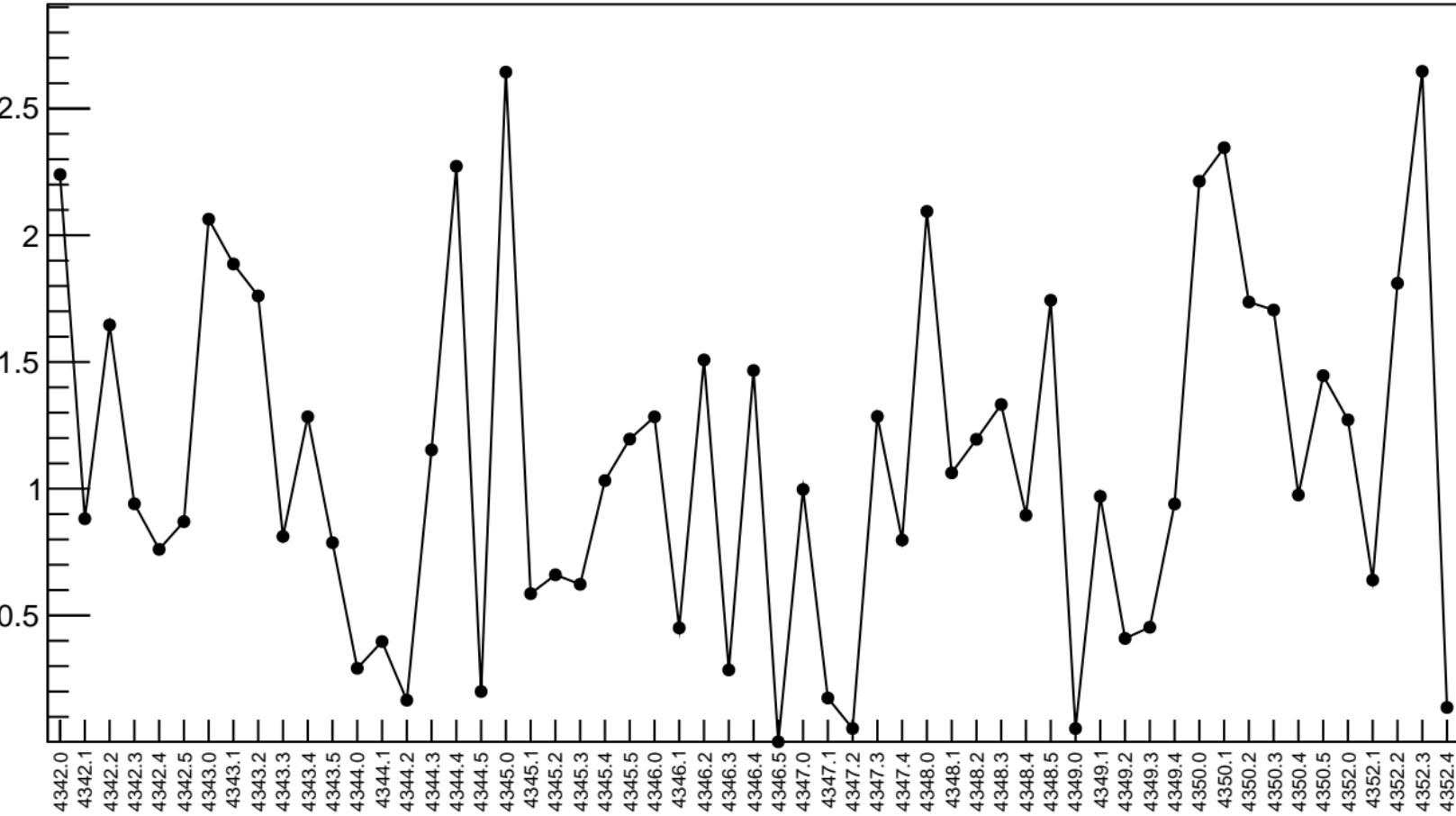
 χ^2 / ndf
 $1.189 / 56$
 p_0
 1.828 ± 11.94


1D pull distribution



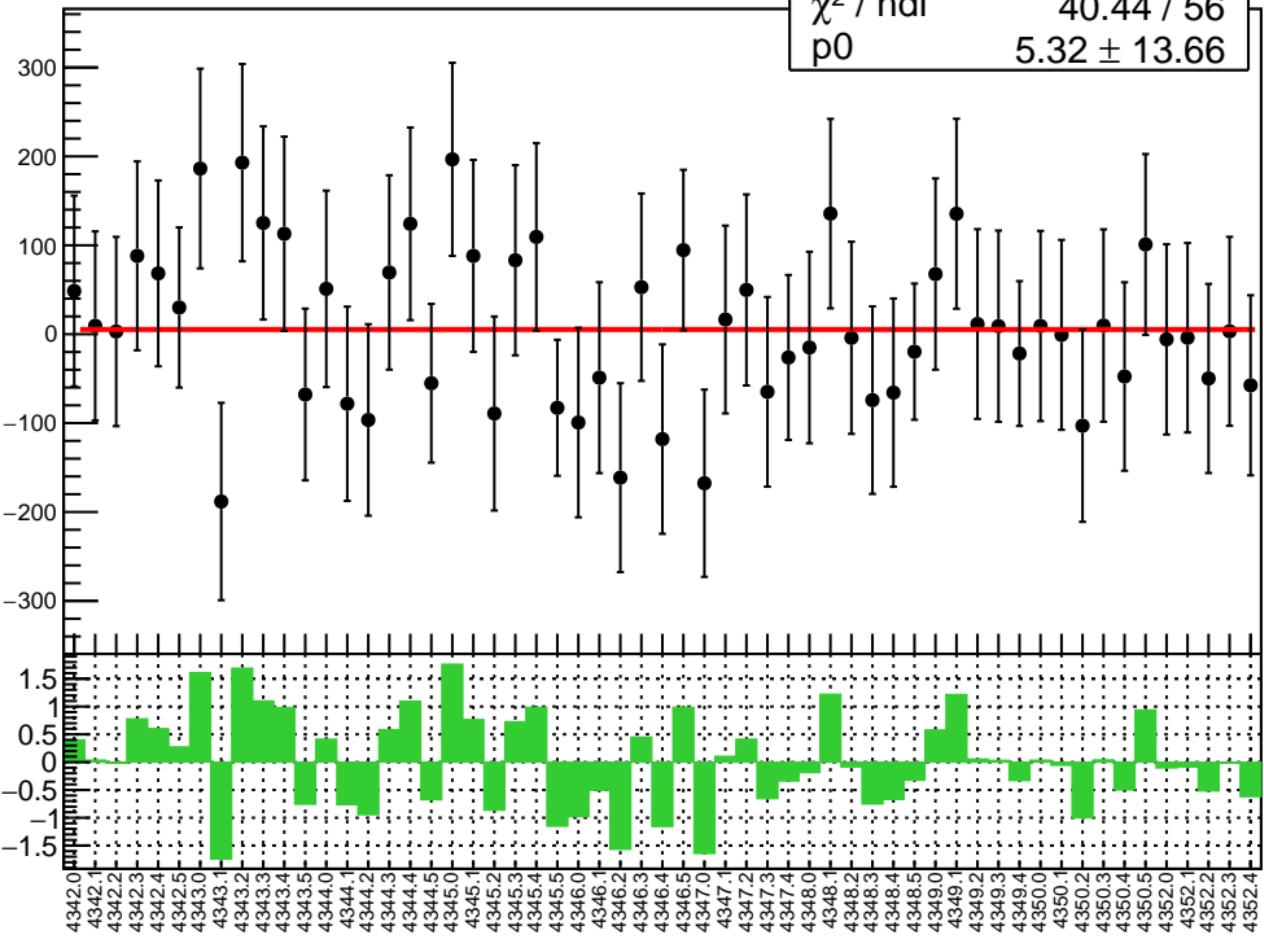
corr_us_avg_evMon6 RMS (ppm)

RMS (ppm)

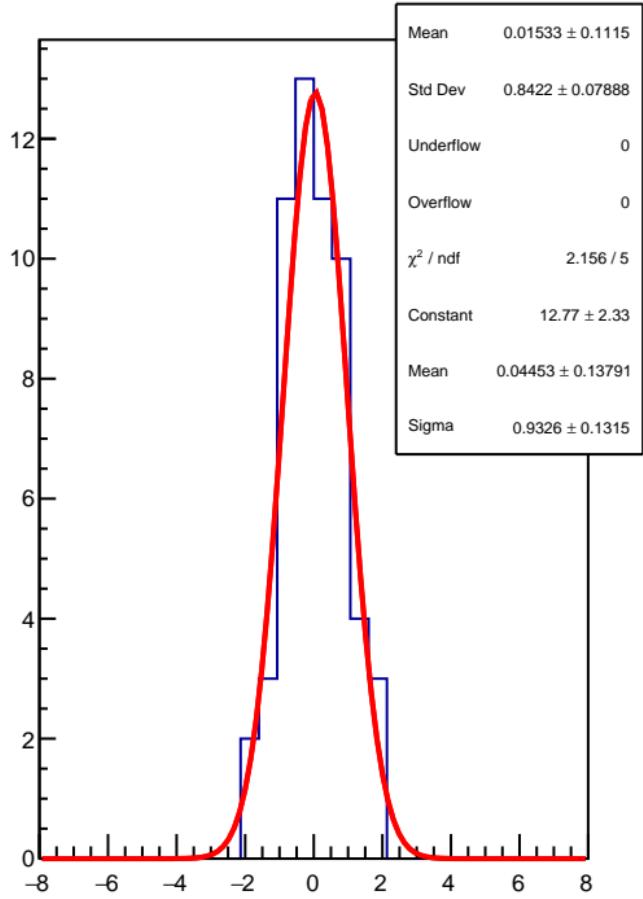


corr_us_avg_evMon7 (ppb)

χ^2 / ndf 40.44 / 56
 p_0 5.32 ± 13.66

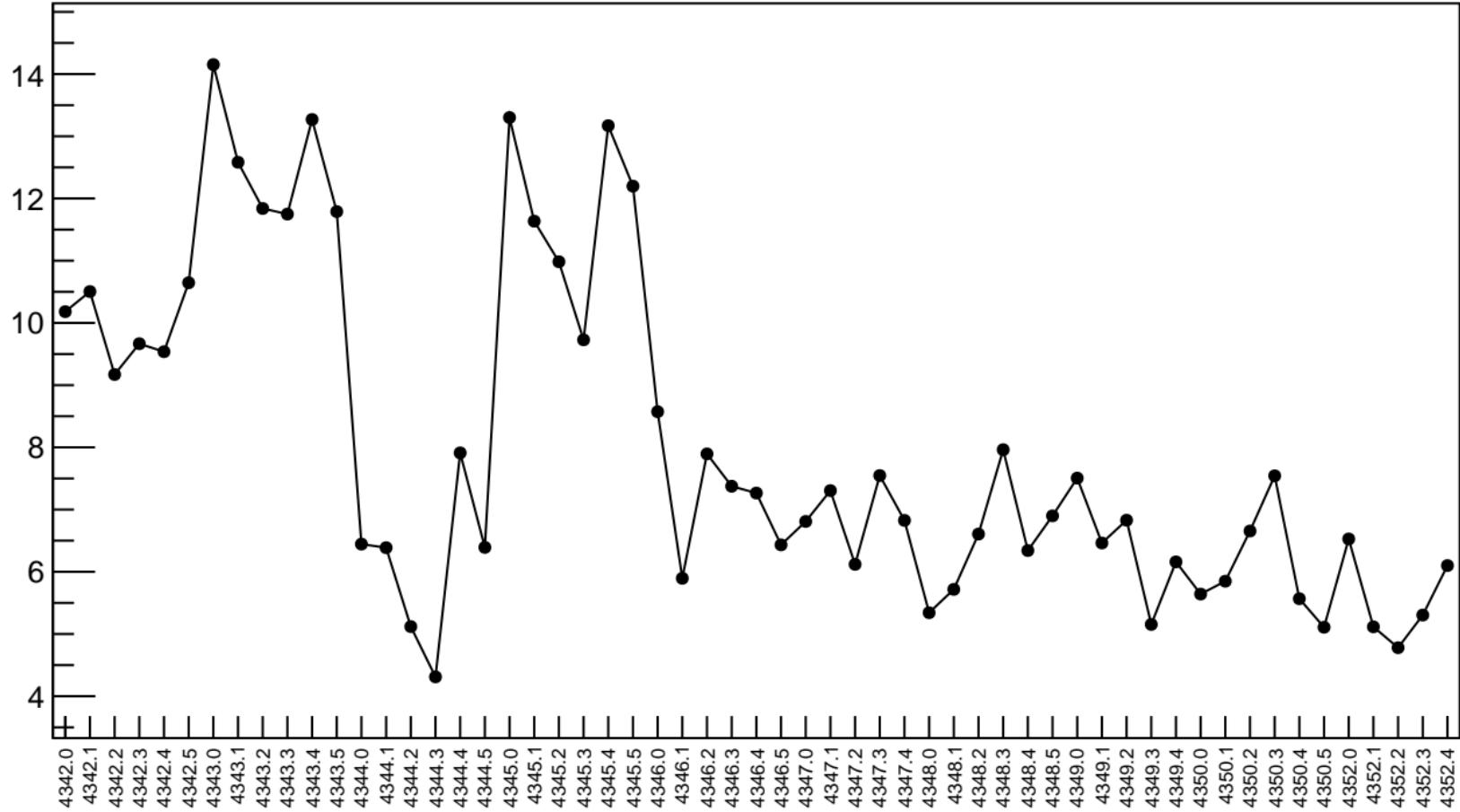


1D pull distribution

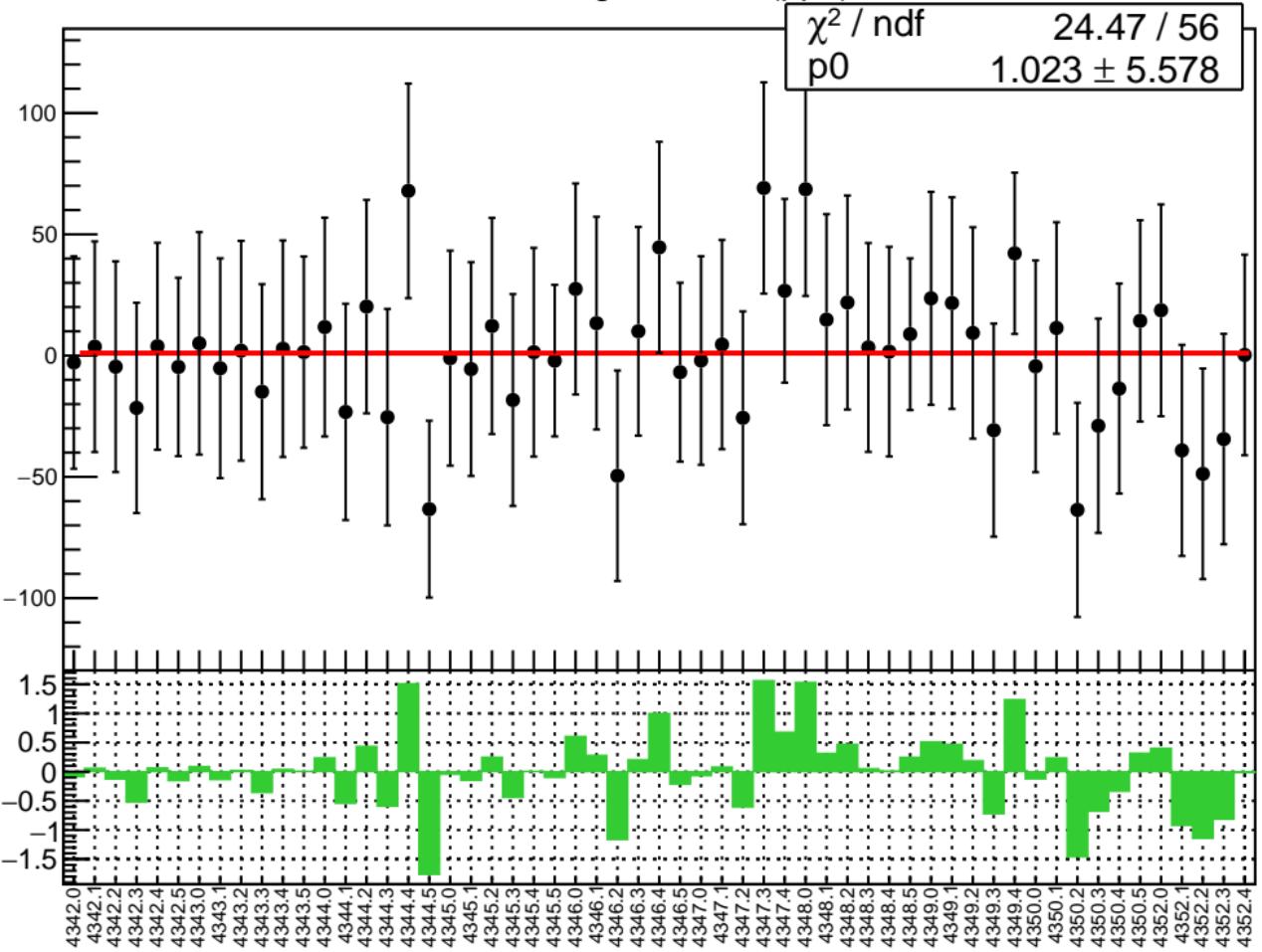


corr_us_avg_evMon7 RMS (ppm)

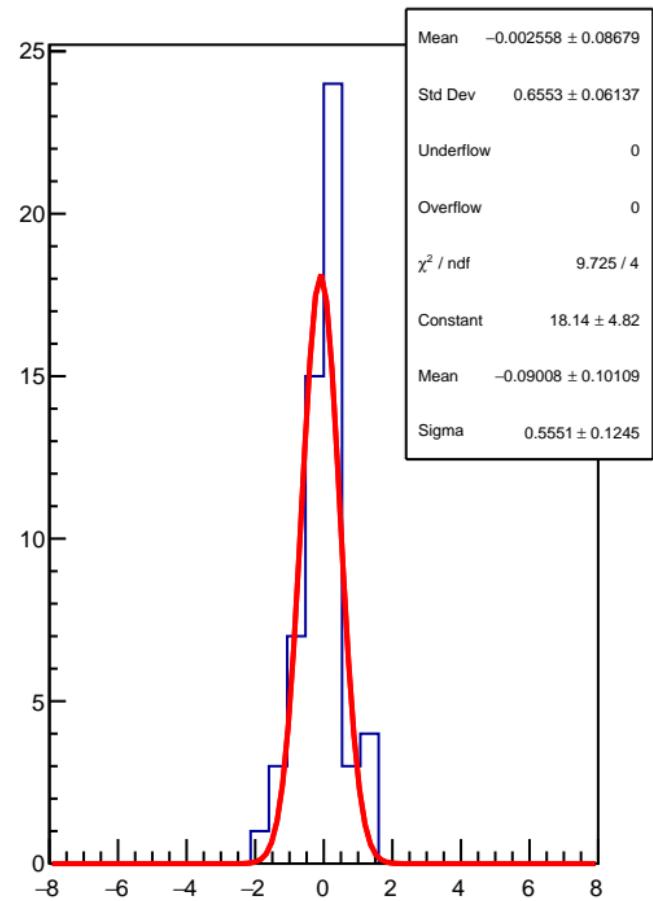
RMS (ppm)



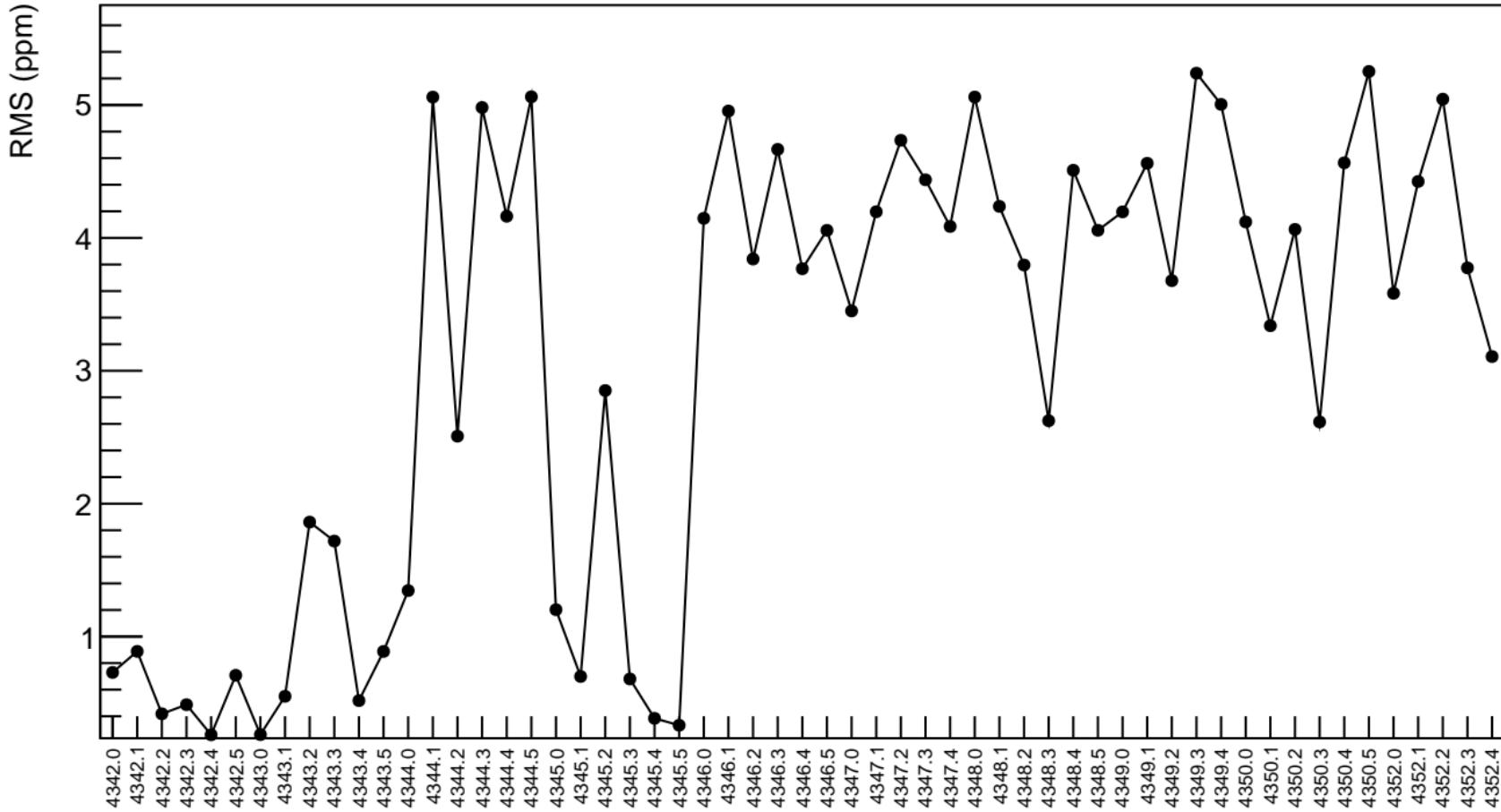
corr_us_avg_evMon8 (ppb)



1D pull distribution

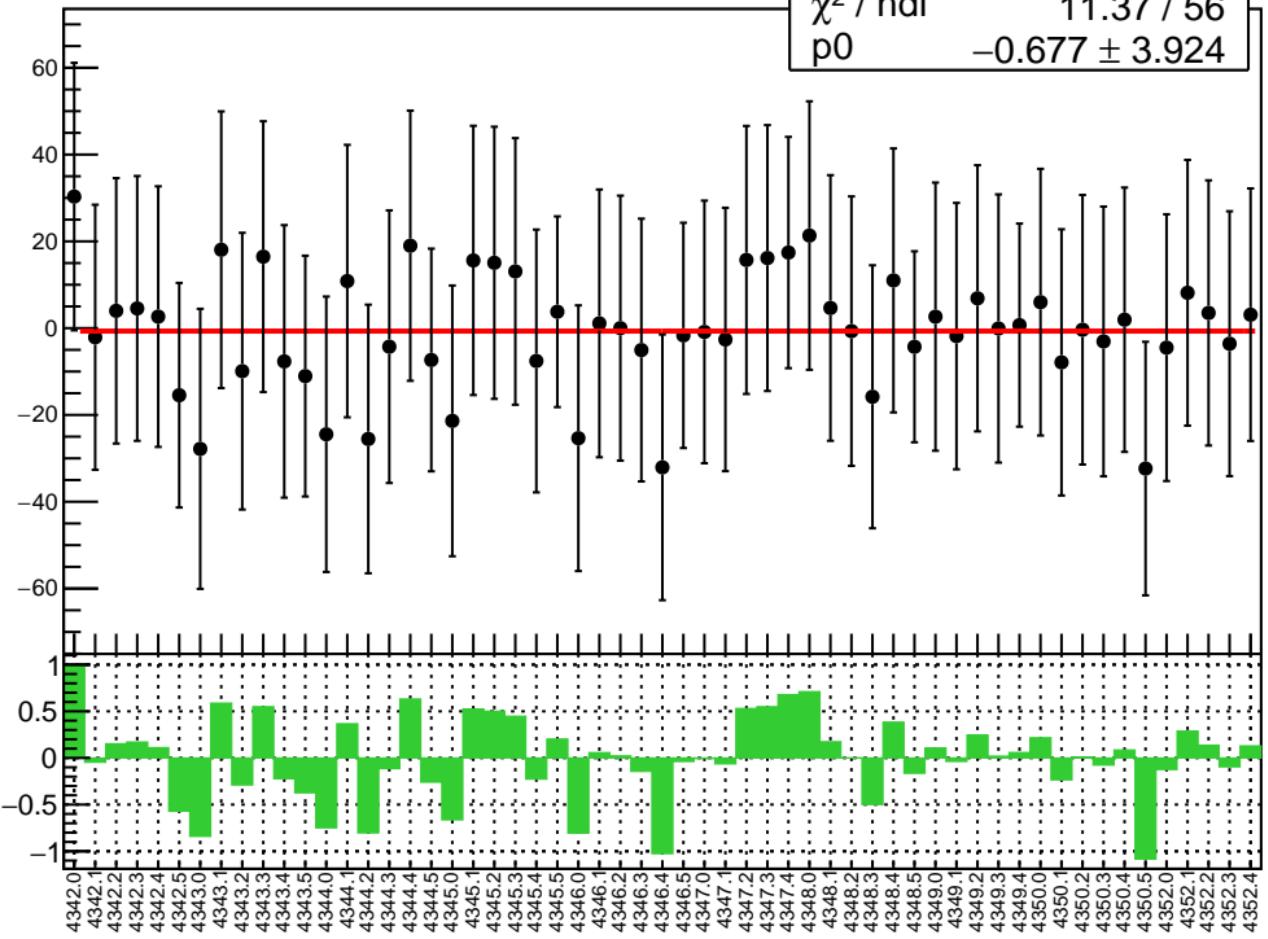


corr_us_avg_evMon8 RMS (ppm)

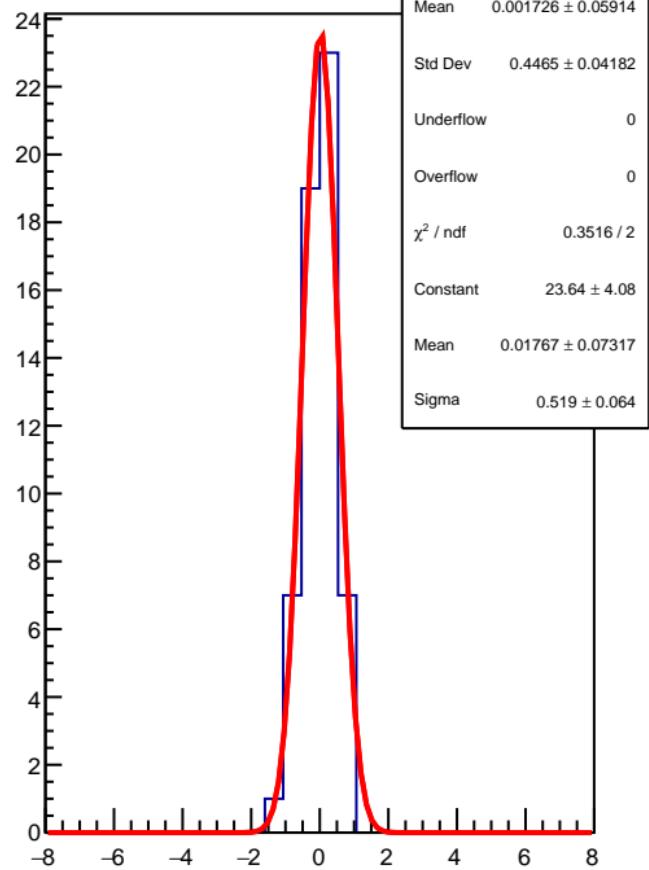


corr_us_avg_evMon9 (ppb)

χ^2 / ndf 11.37 / 56
p0 -0.677 ± 3.924

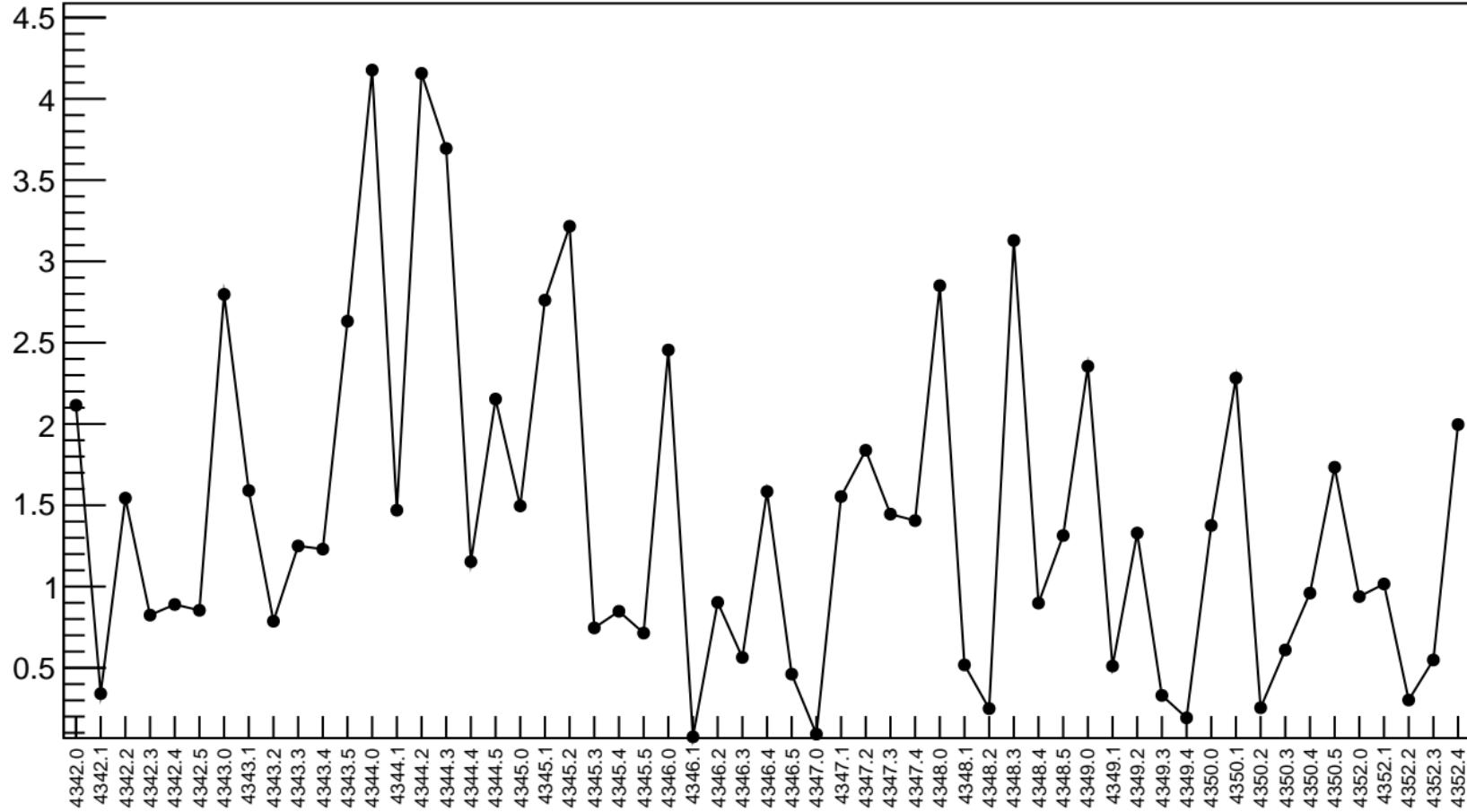


1D pull distribution



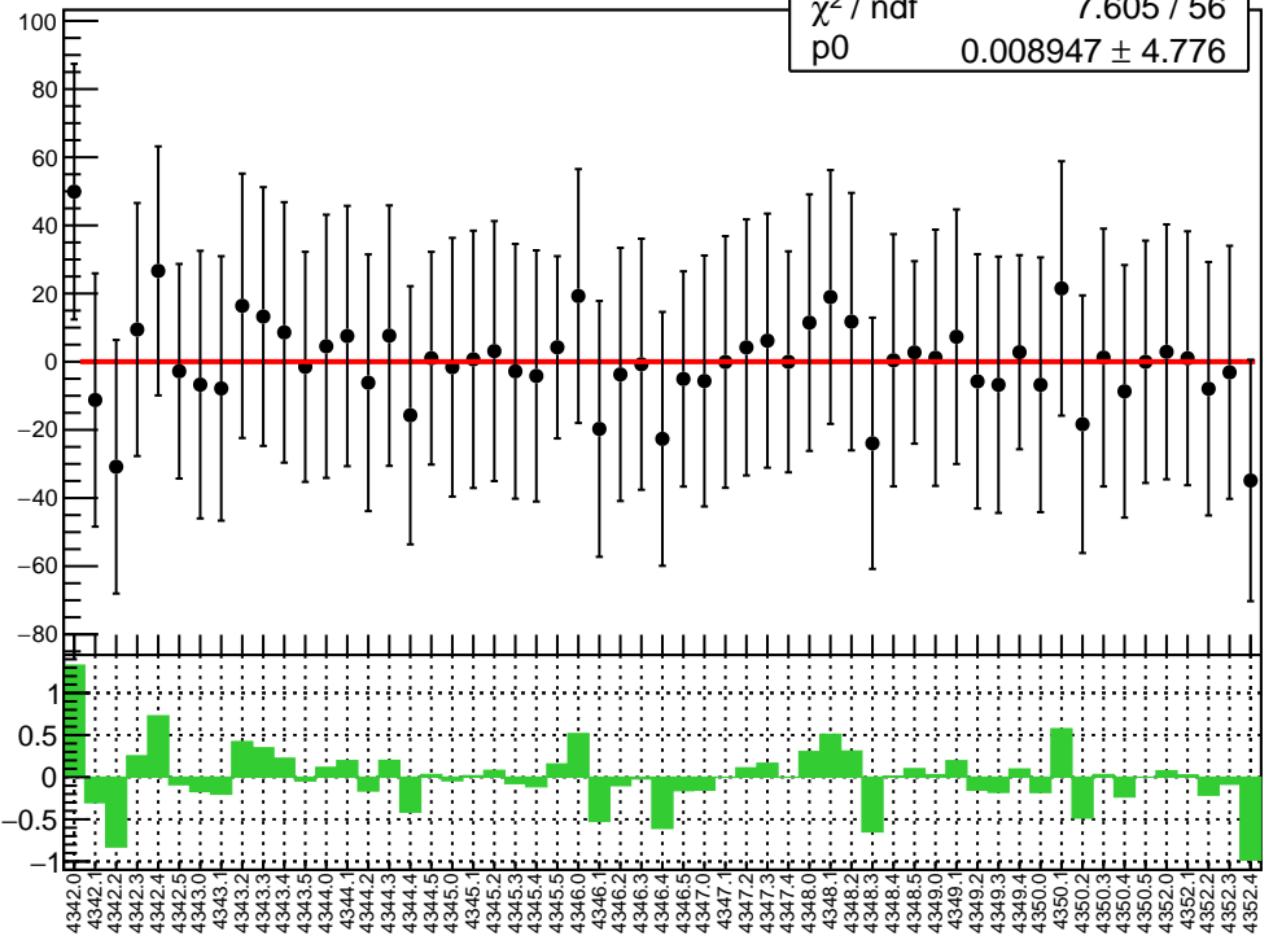
corr_us_avg_evMon9 RMS (ppm)

RMS (ppm)

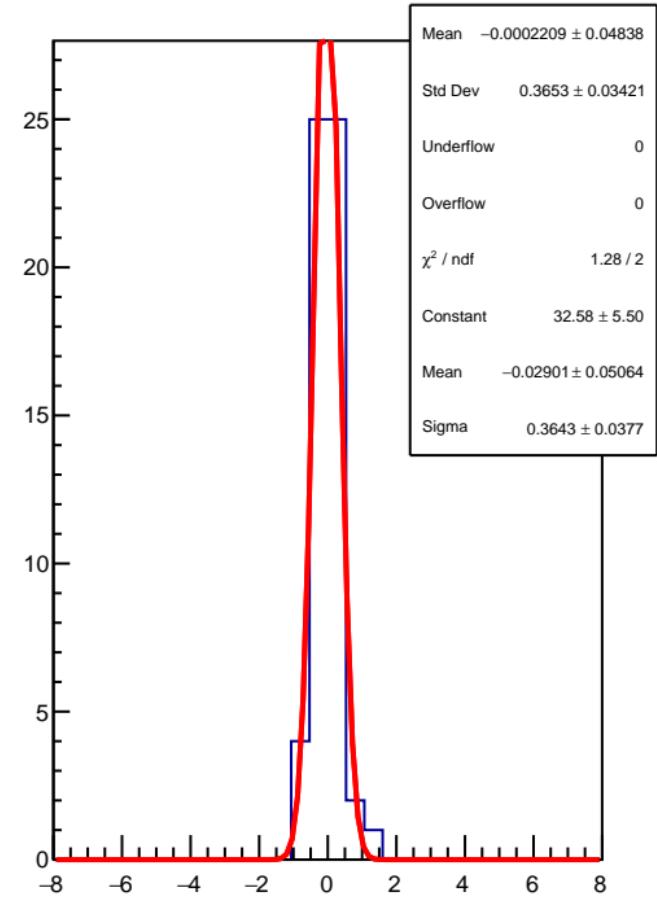


corr_us_avg_evMon10 (ppb)

χ^2 / ndf 7.605 / 56
p0 0.008947 ± 4.776

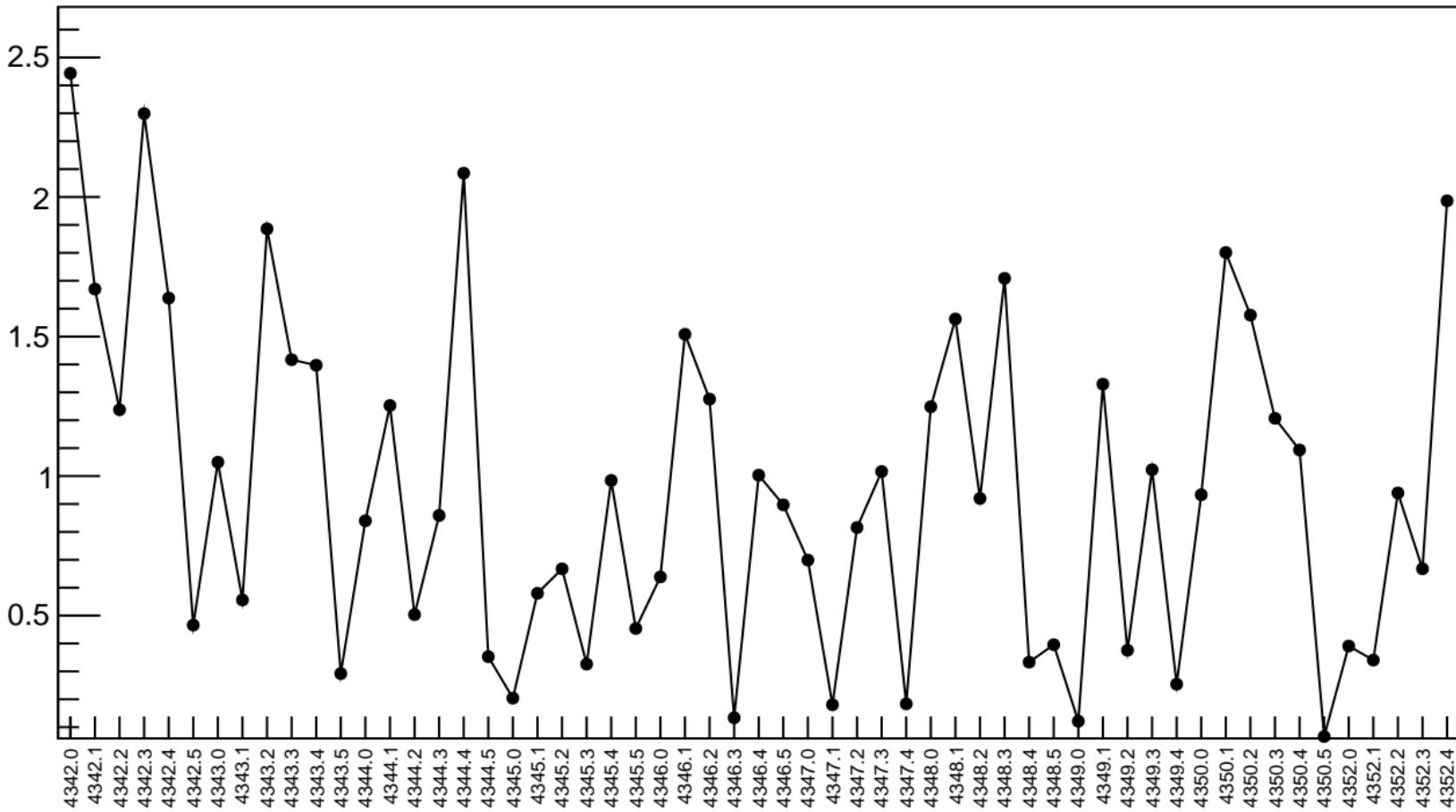


1D pull distribution



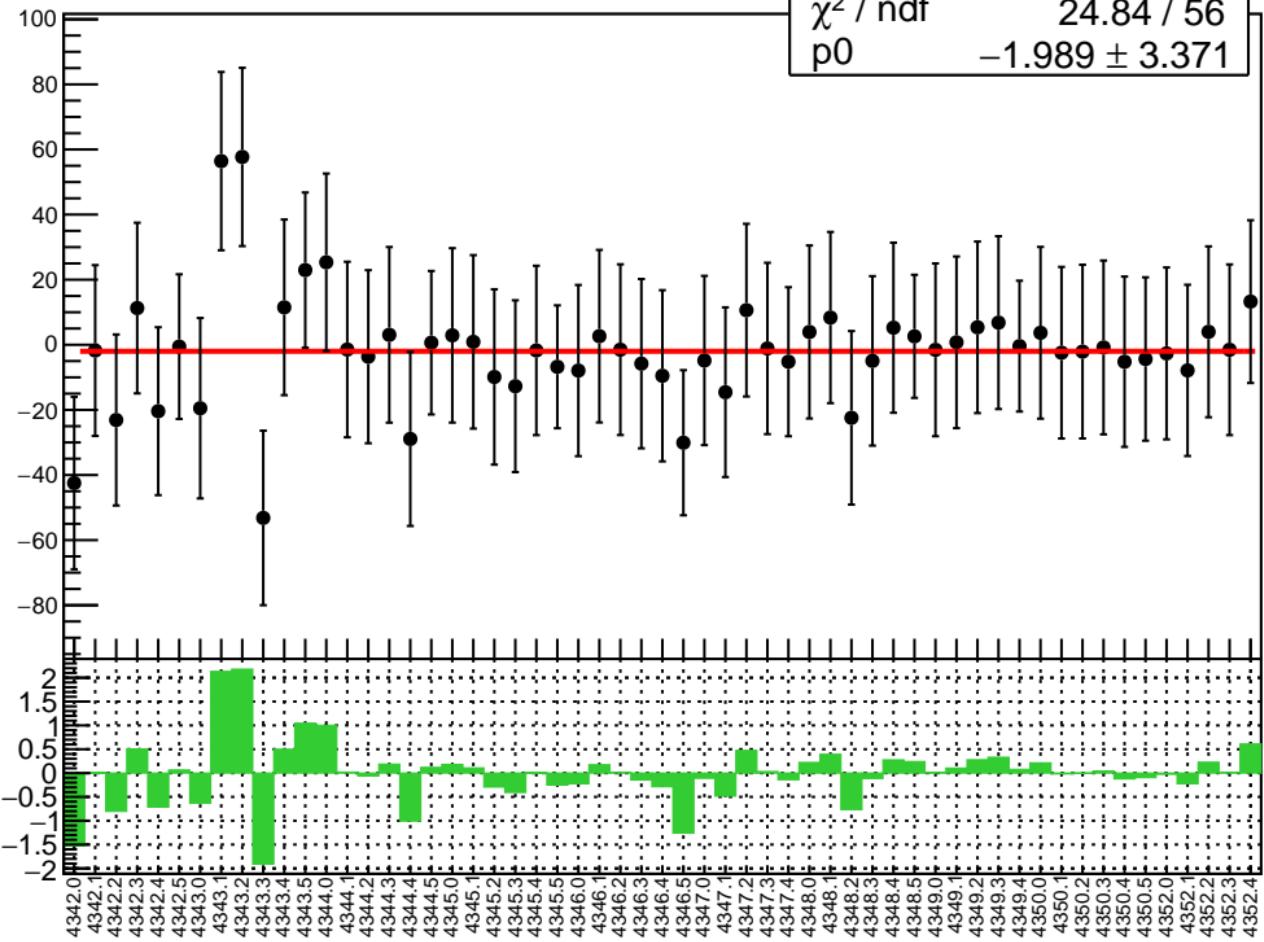
corr_us_avg_evMon10 RMS (ppm)

RMS (ppm)

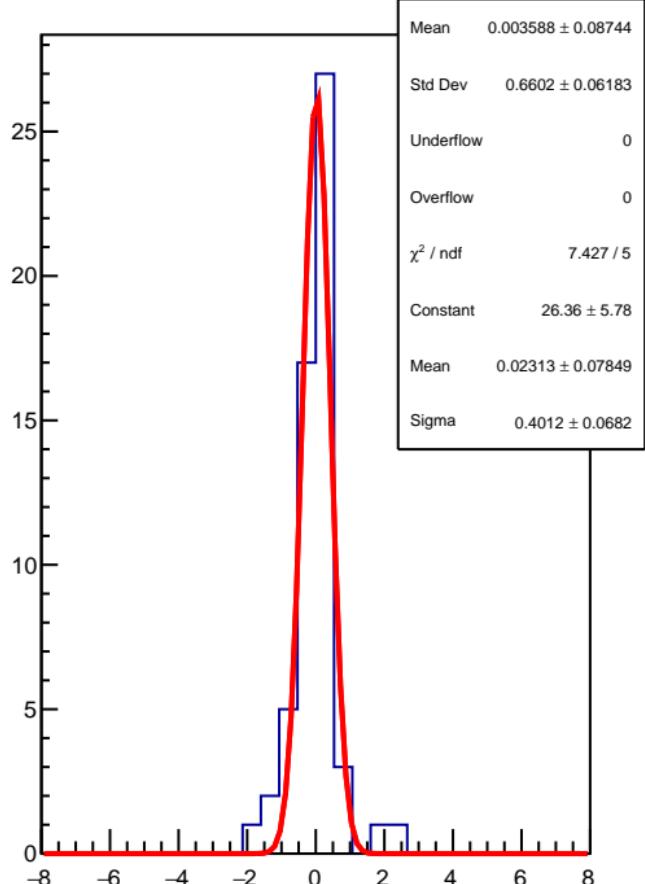


corr_us_avg_evMon11 (ppb)

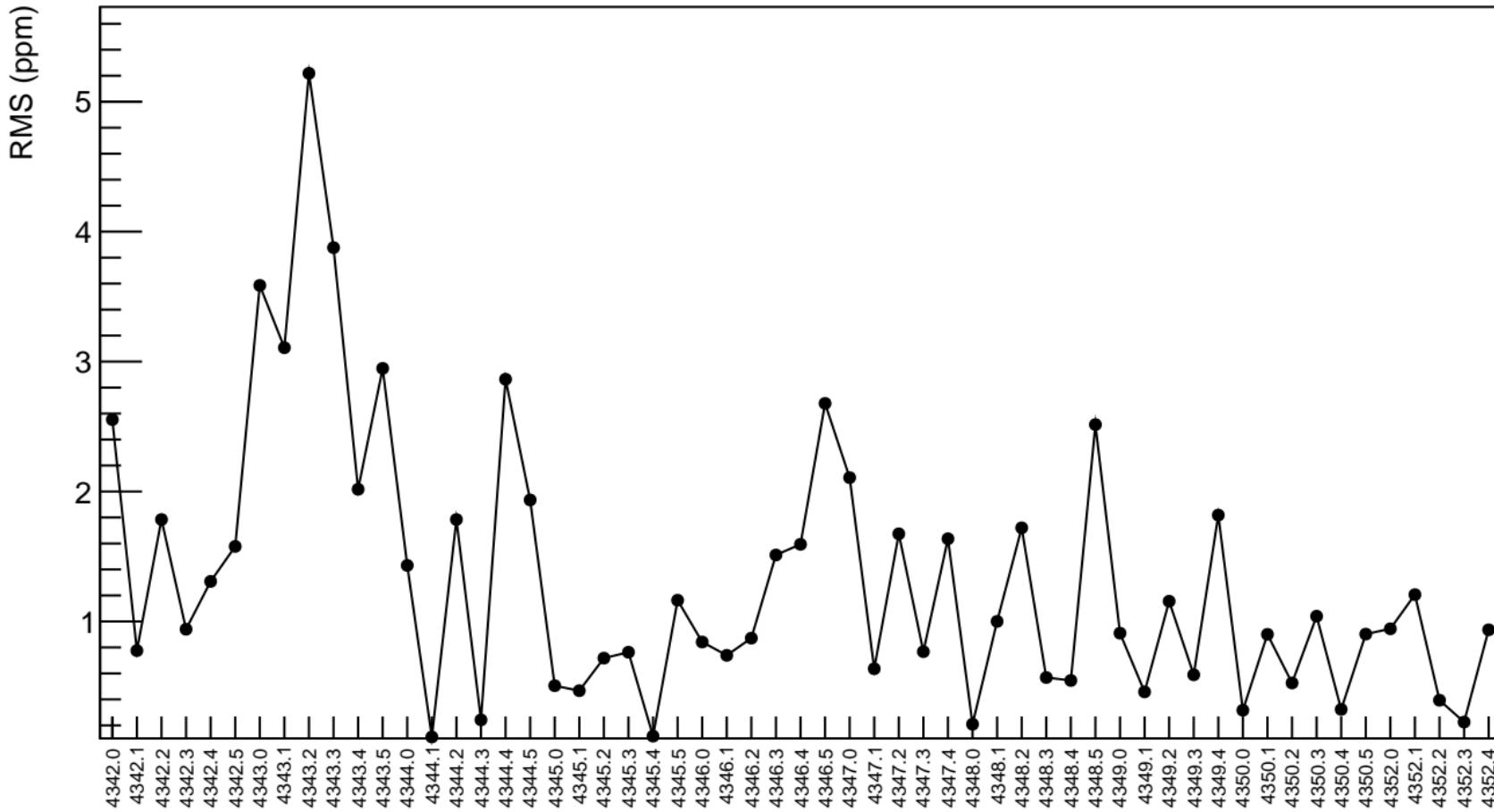
χ^2 / ndf 24.84 / 56
 p_0 -1.989 ± 3.371



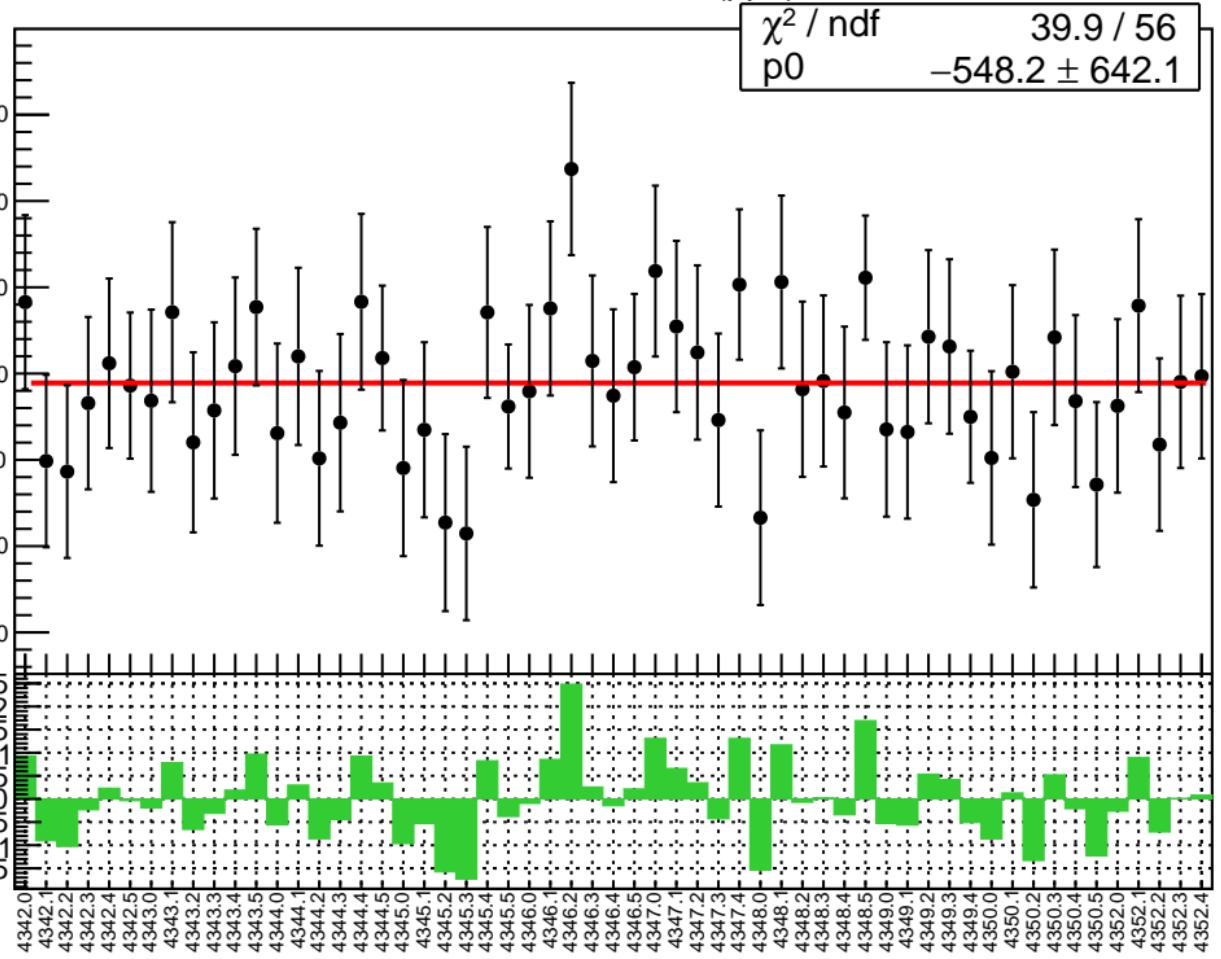
1D pull distribution



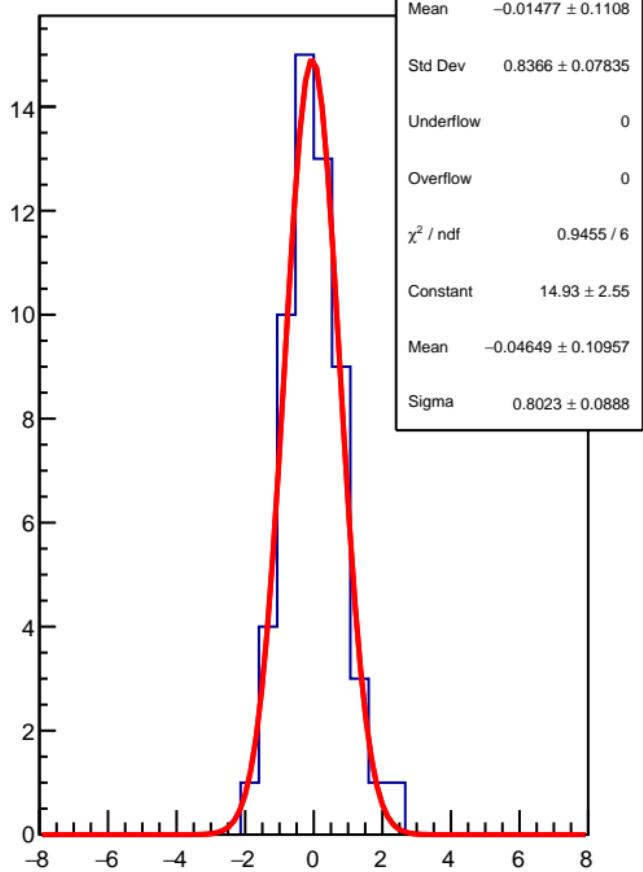
corr_us_avg_evMon11 RMS (ppm)



corr_us_dd_evMon0 (ppb)

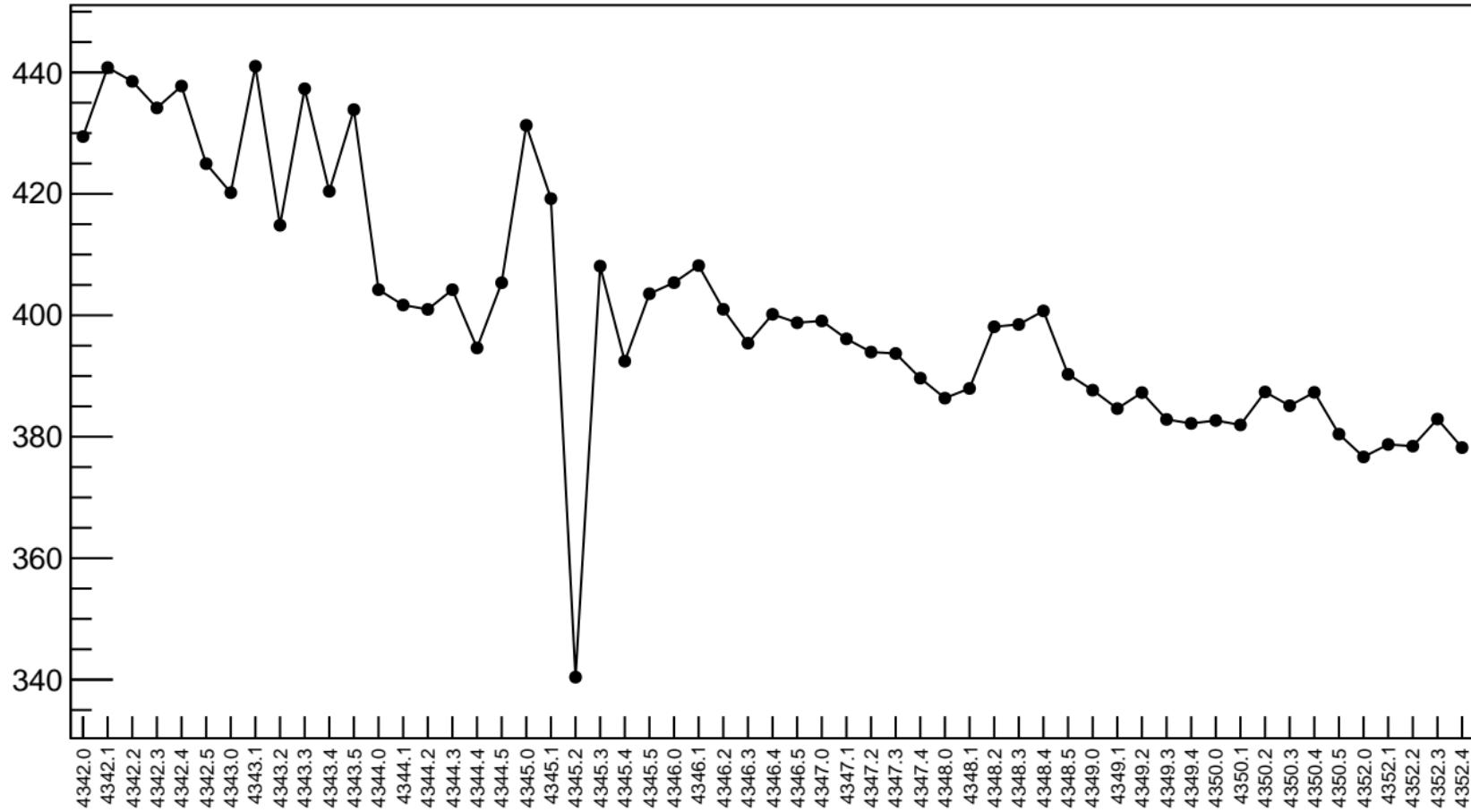


1D pull distribution

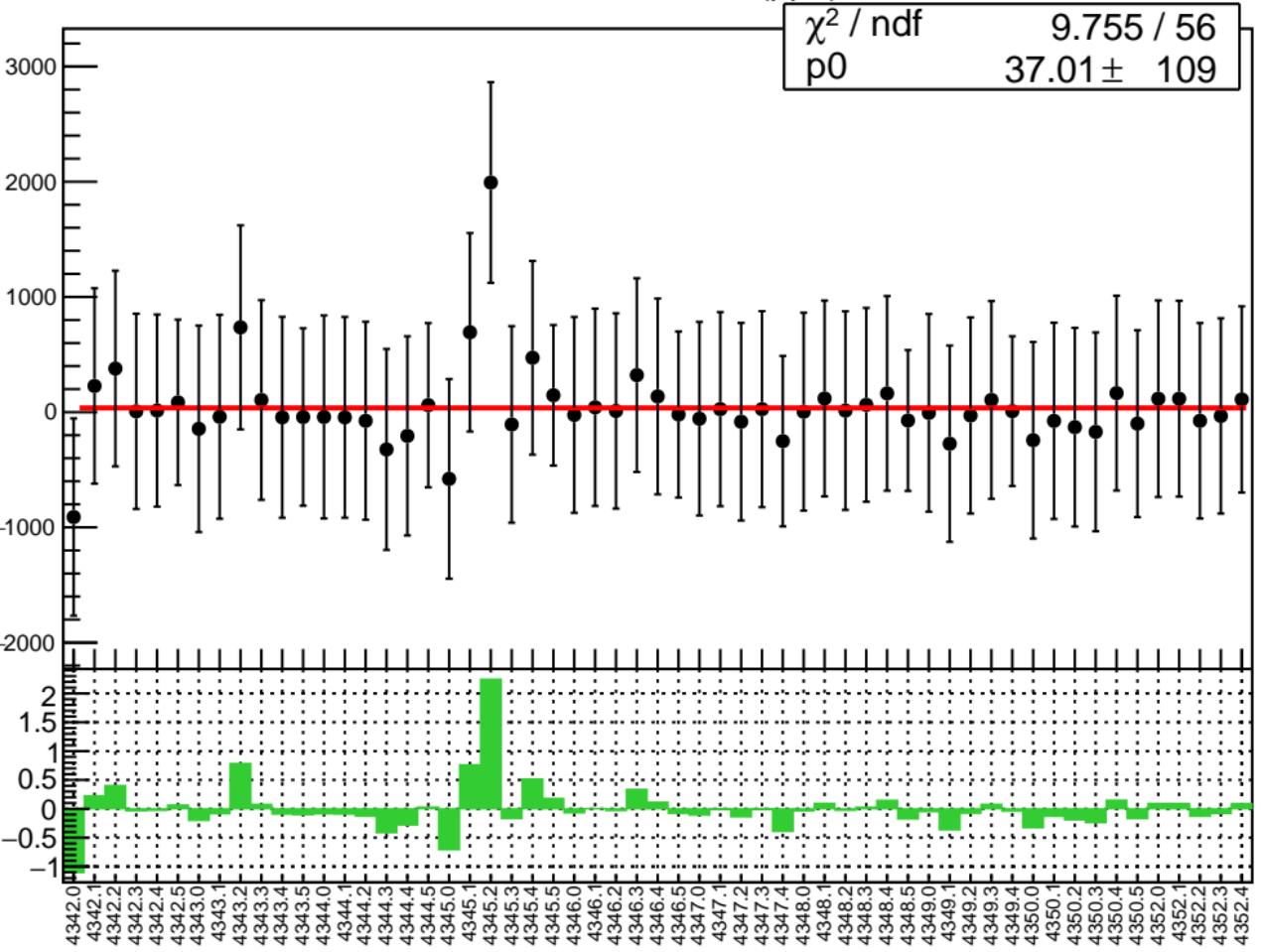


corr_us_dd_evMon0 RMS (ppm)

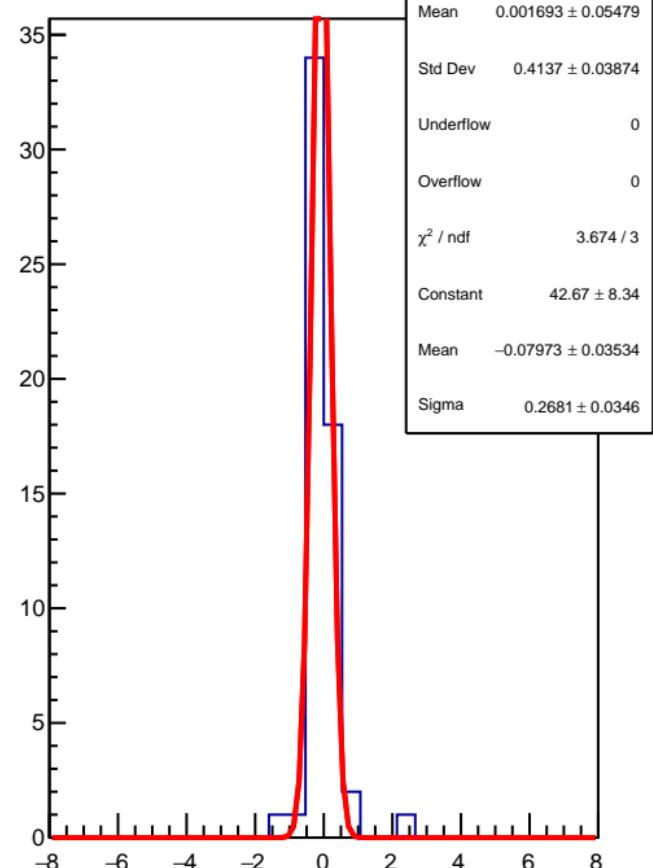
RMS (ppm)



corr_us_dd_evMon1 (ppb)

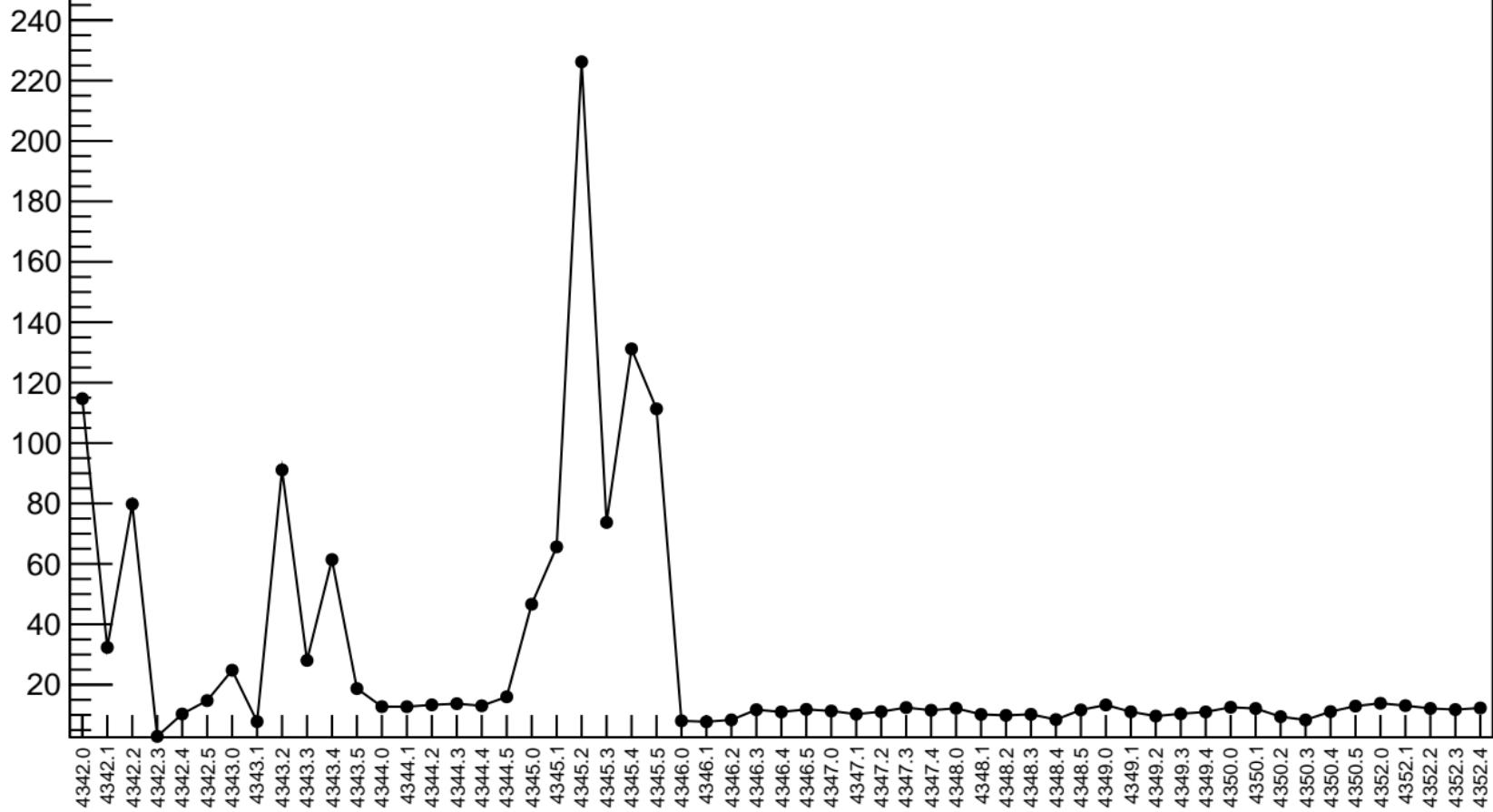


1D pull distribution

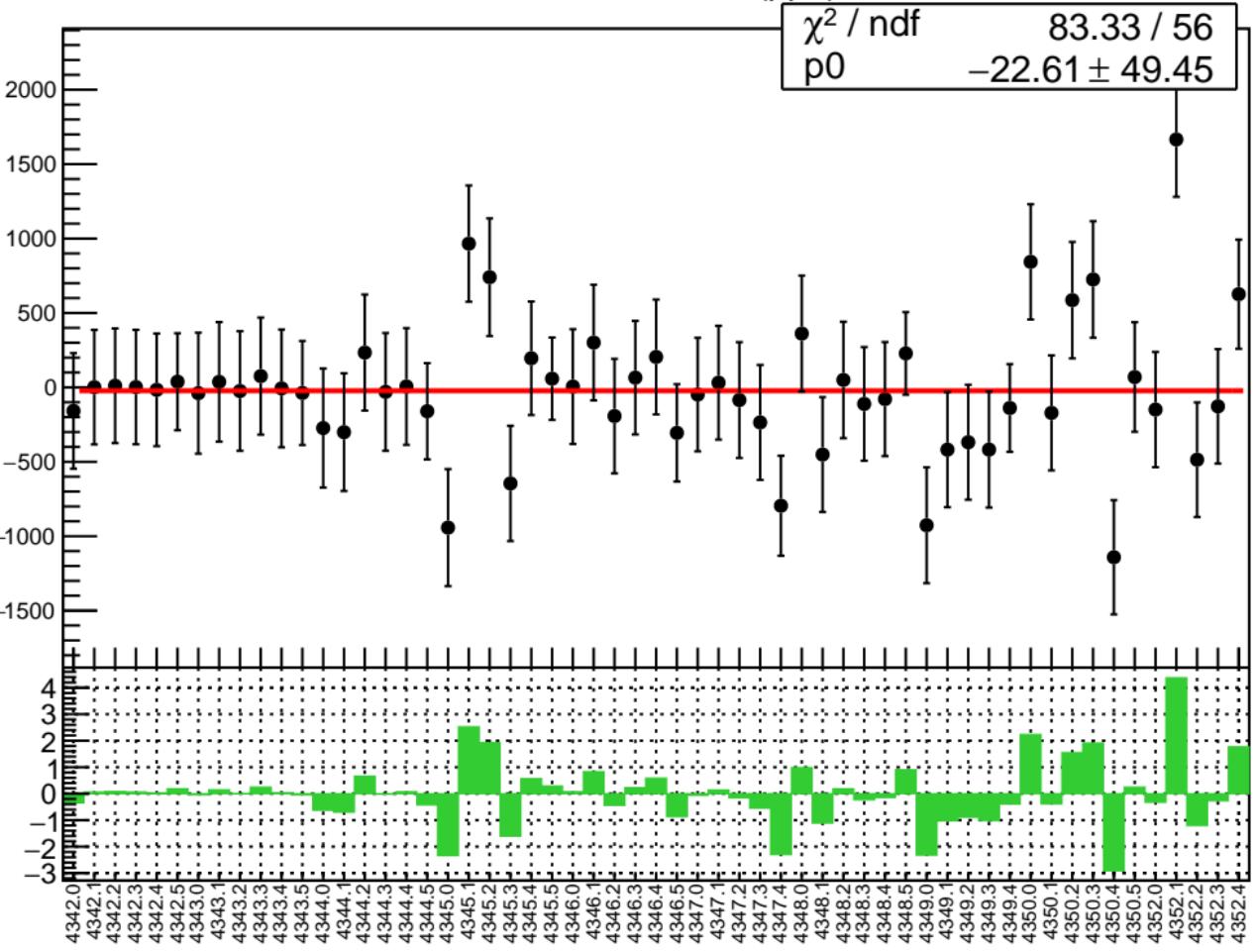


corr_us_dd_evMon1 RMS (ppm)

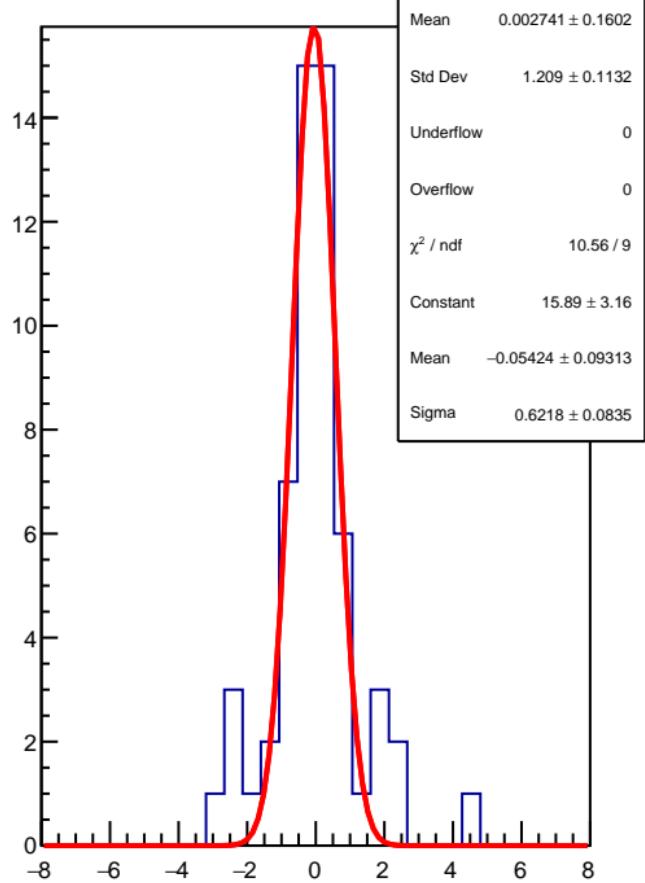
RMS (ppm)



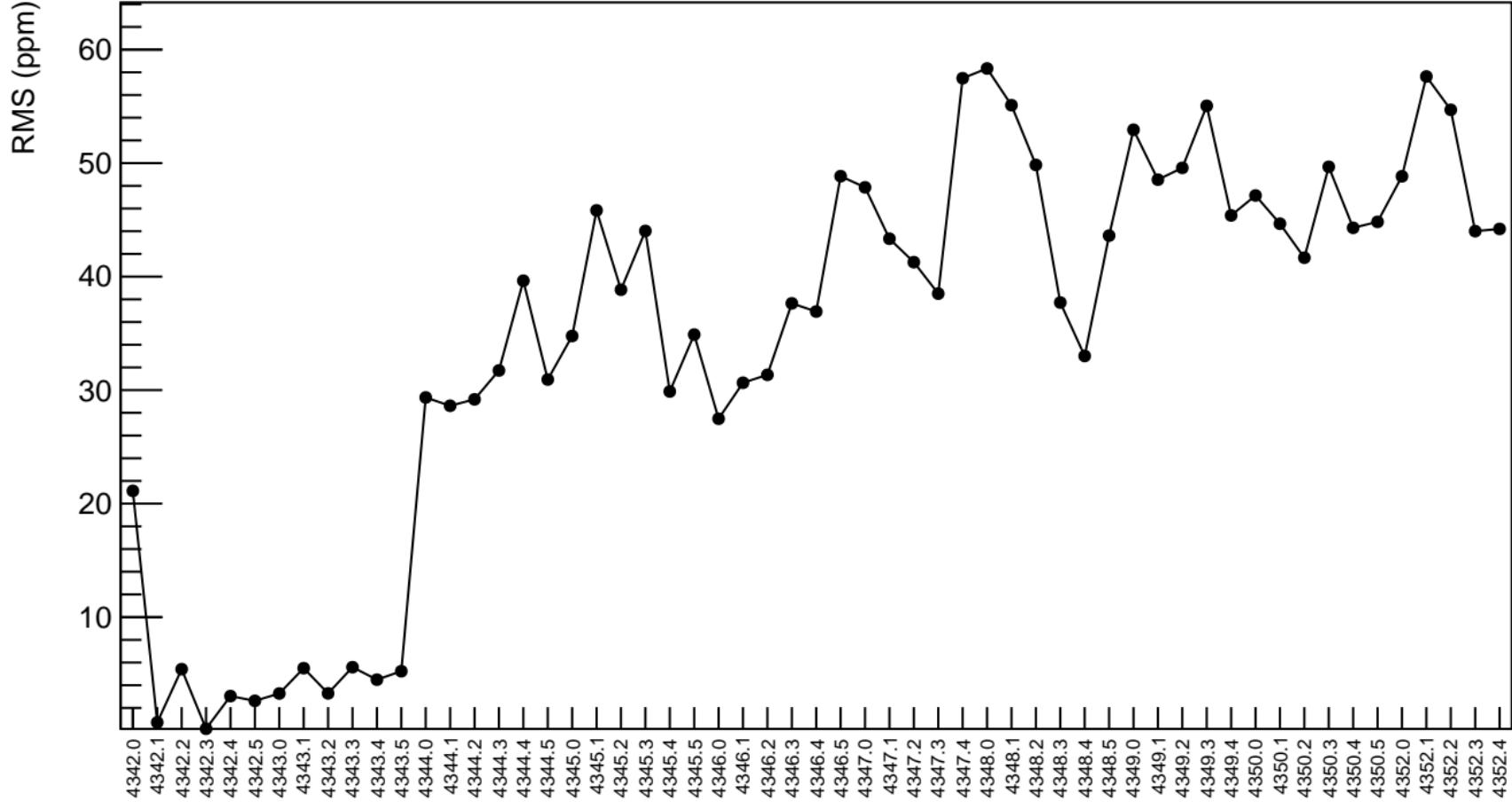
corr_us_dd_evMon2 (ppb)



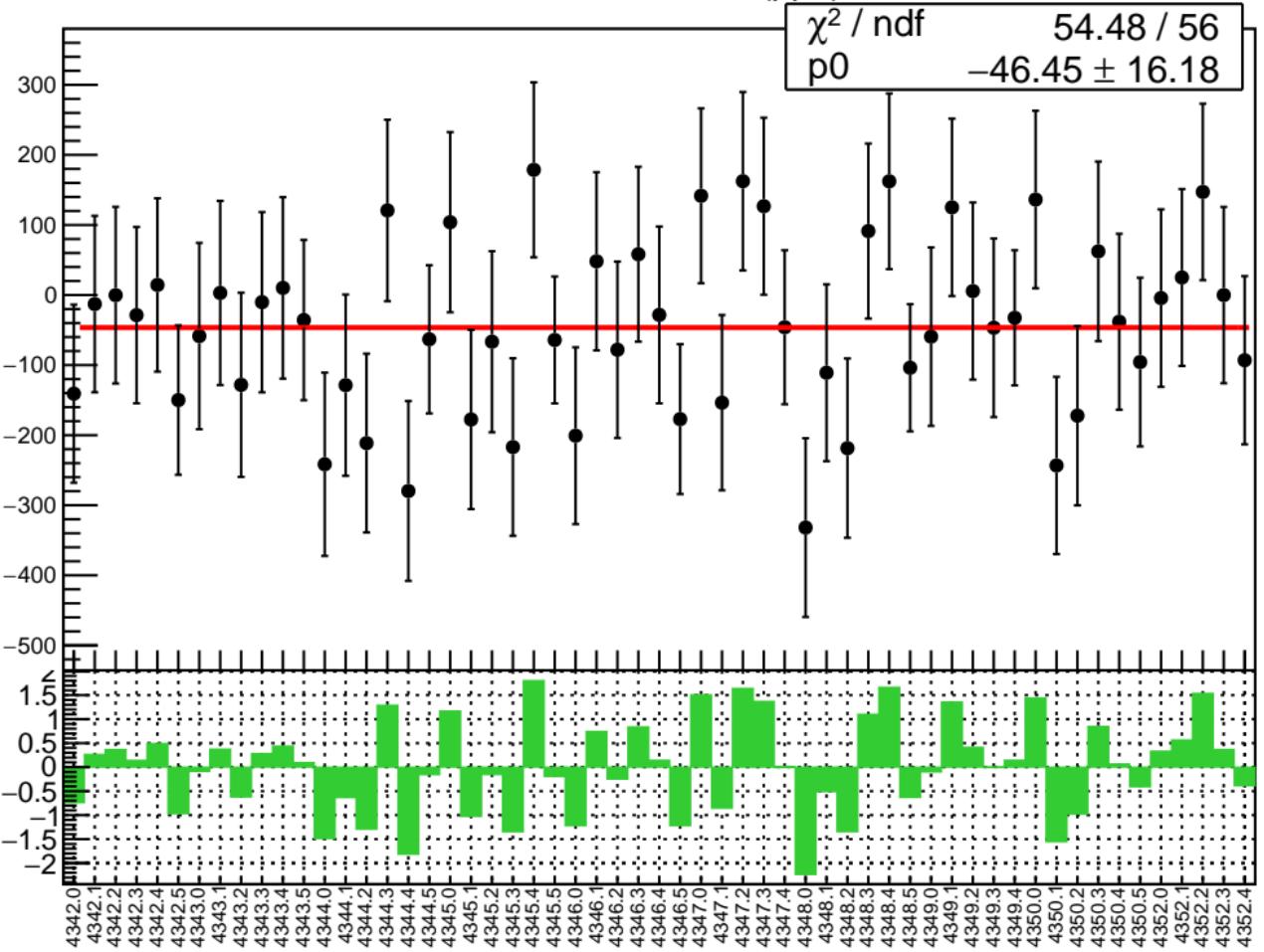
1D pull distribution



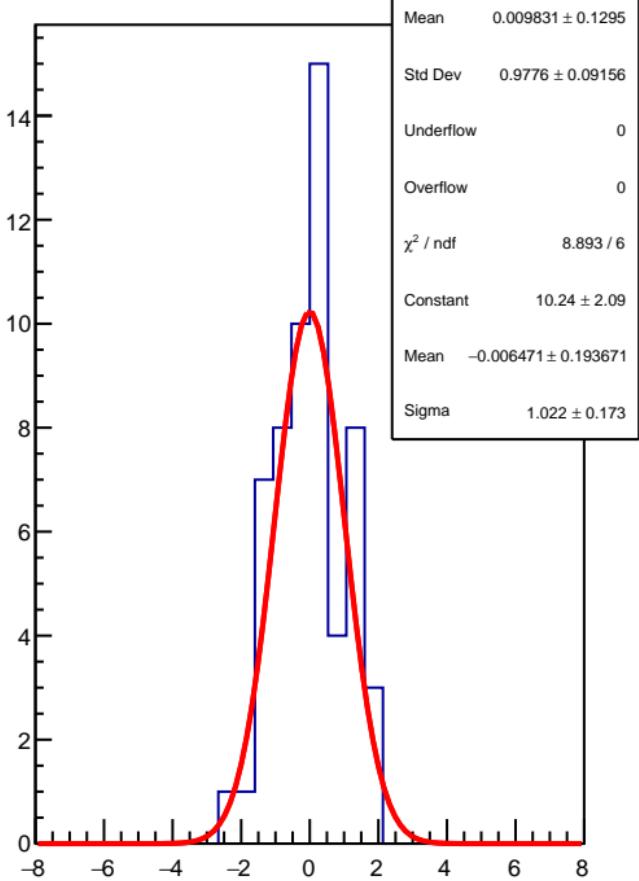
corr_us_dd_evMon2 RMS (ppm)



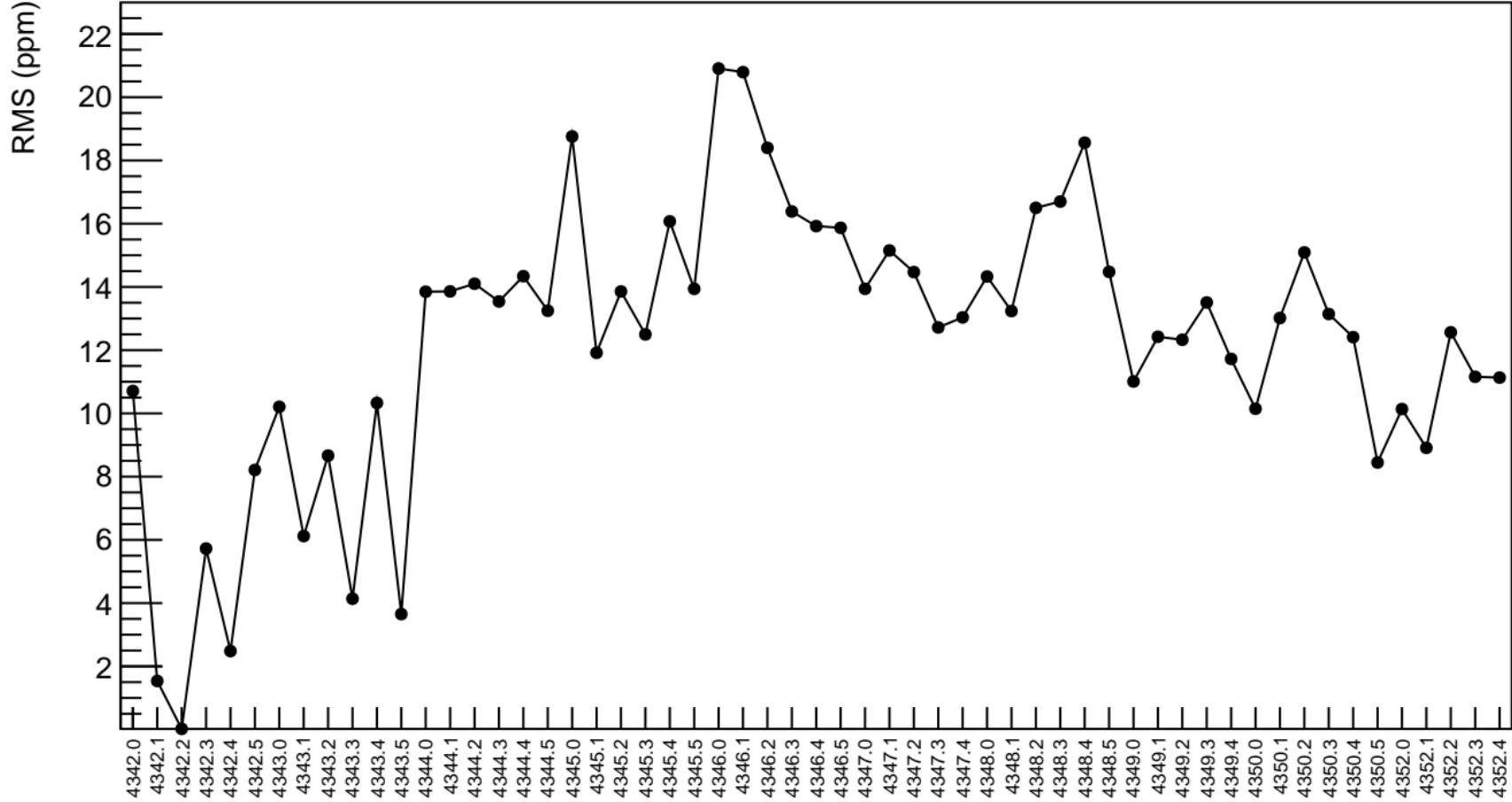
corr_us_dd_evMon3 (ppb)



1D pull distribution

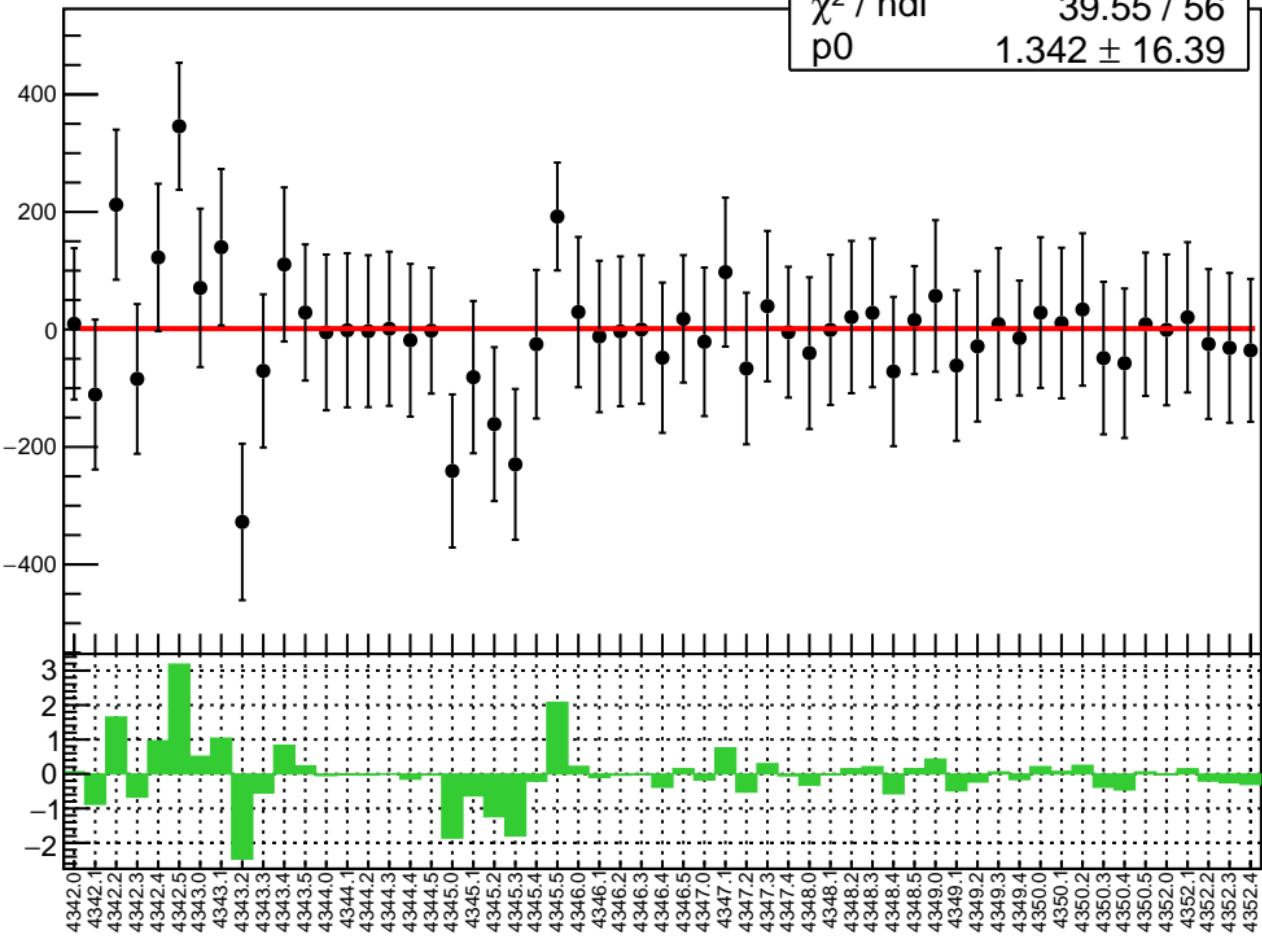


corr_us_dd_evMon3 RMS (ppm)

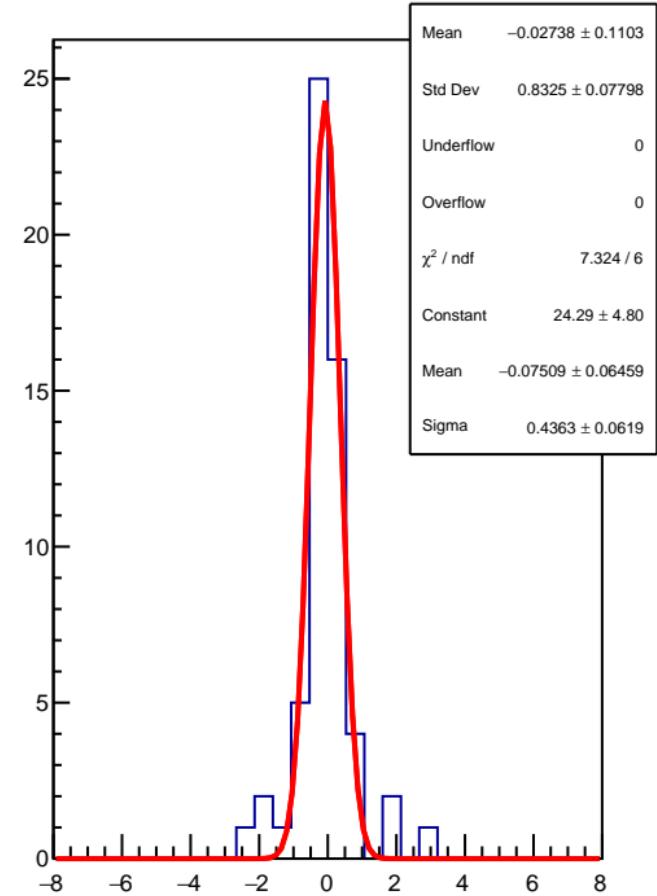


corr_us_dd_evMon4 (ppb)

χ^2 / ndf 39.55 / 56
 p_0 1.342 ± 16.39

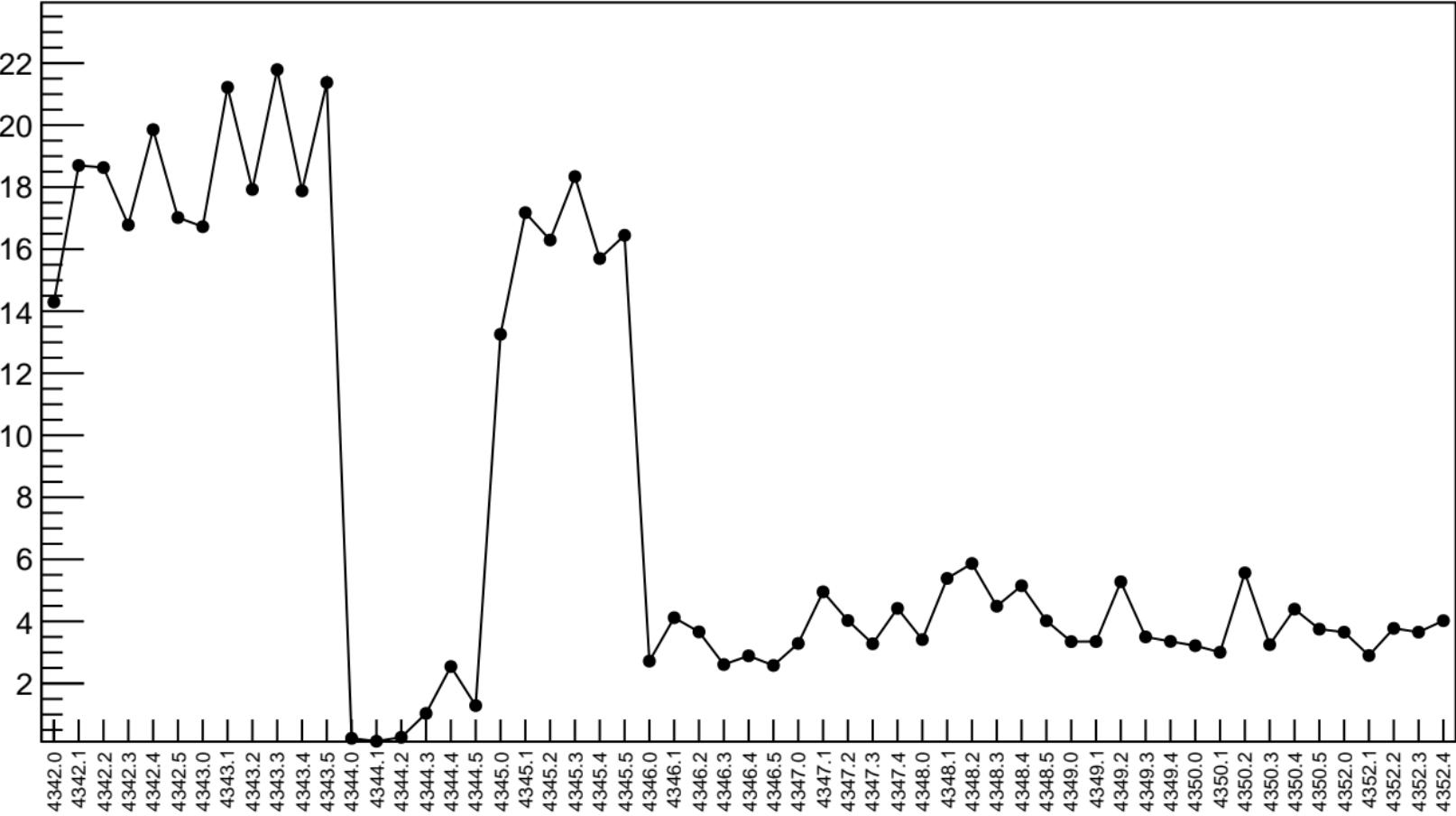


1D pull distribution

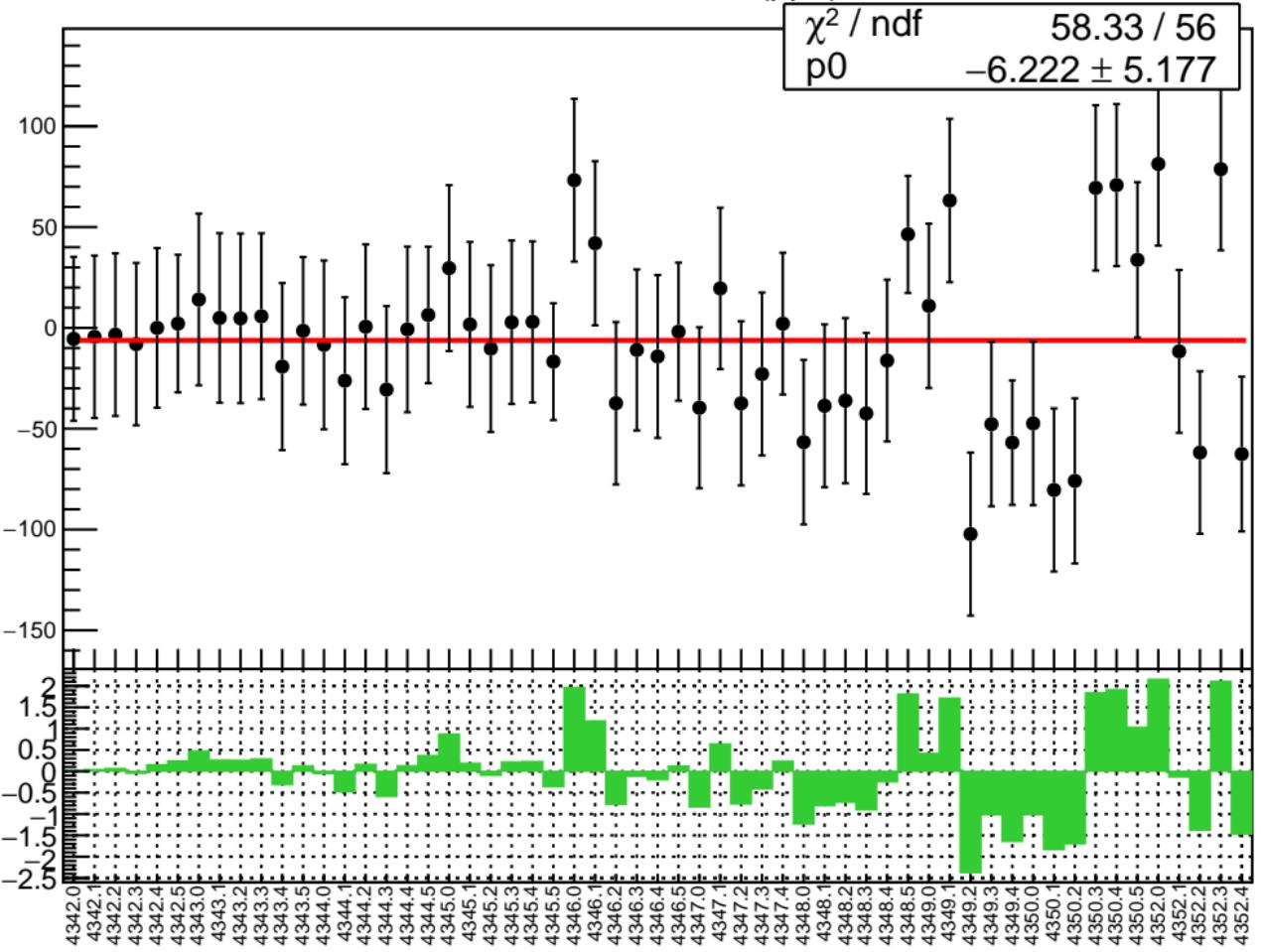


corr_us_dd_evMon4 RMS (ppm)

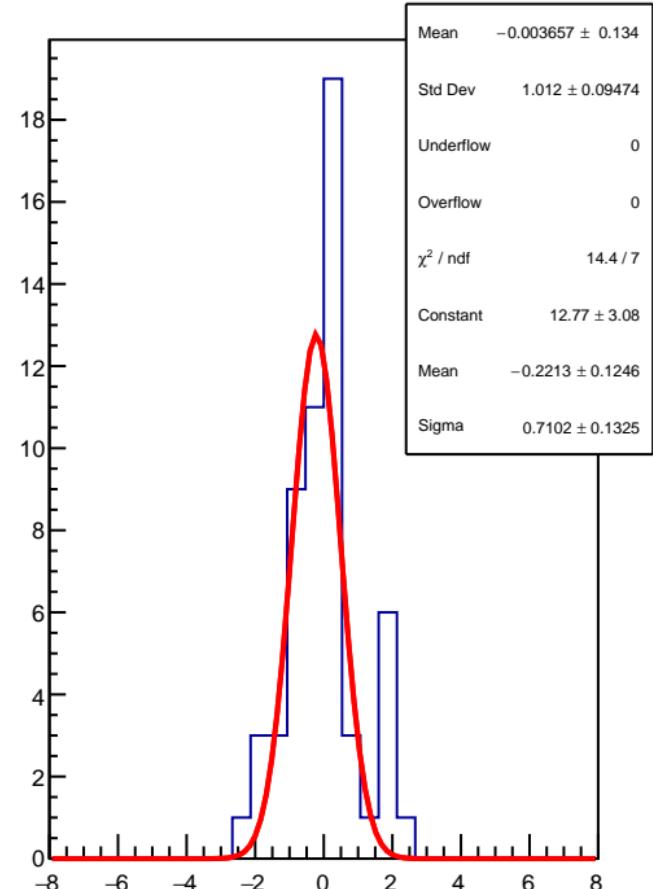
RMS (ppm)



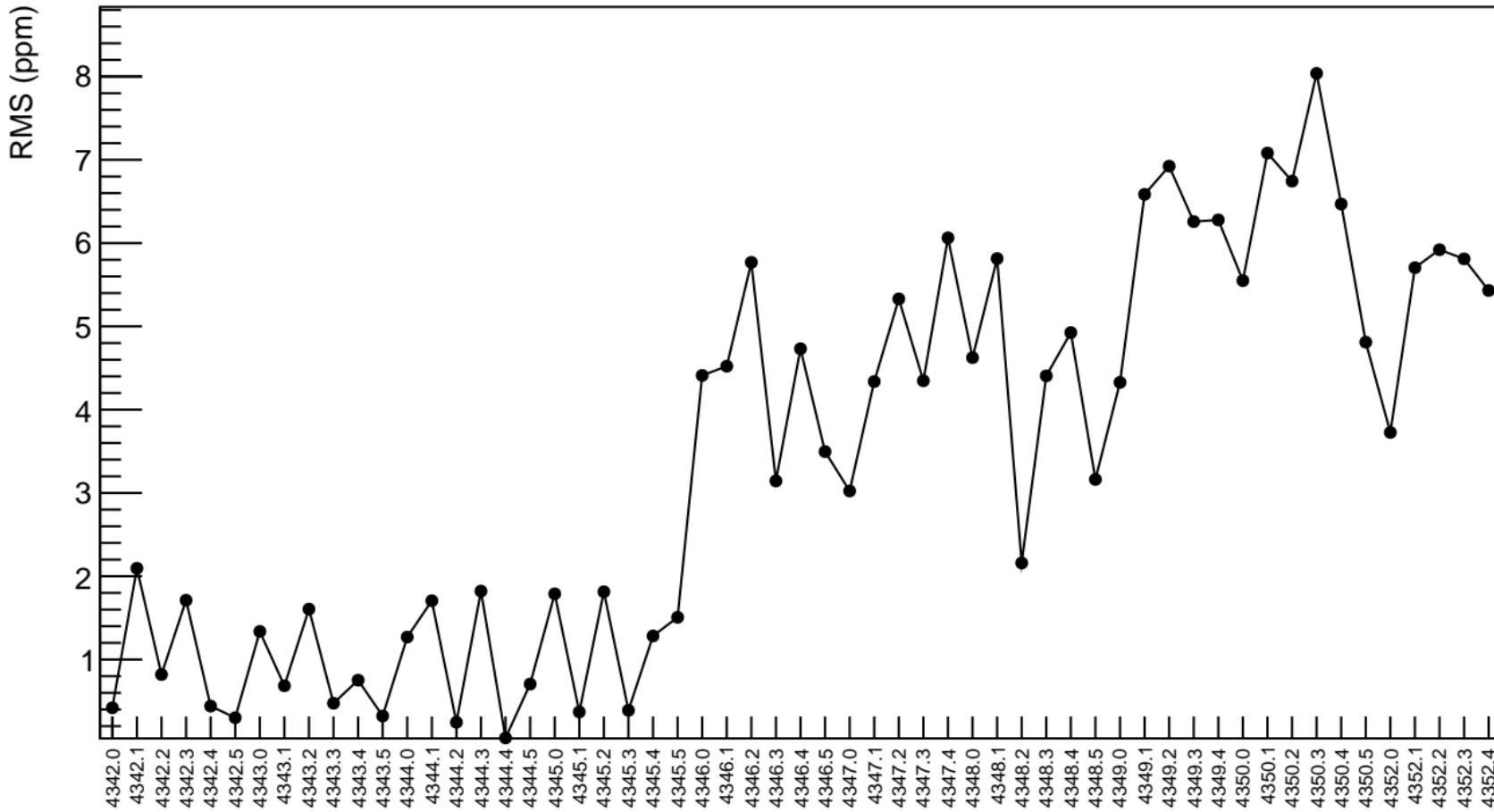
corr_us_dd_evMon5 (ppb)



1D pull distribution

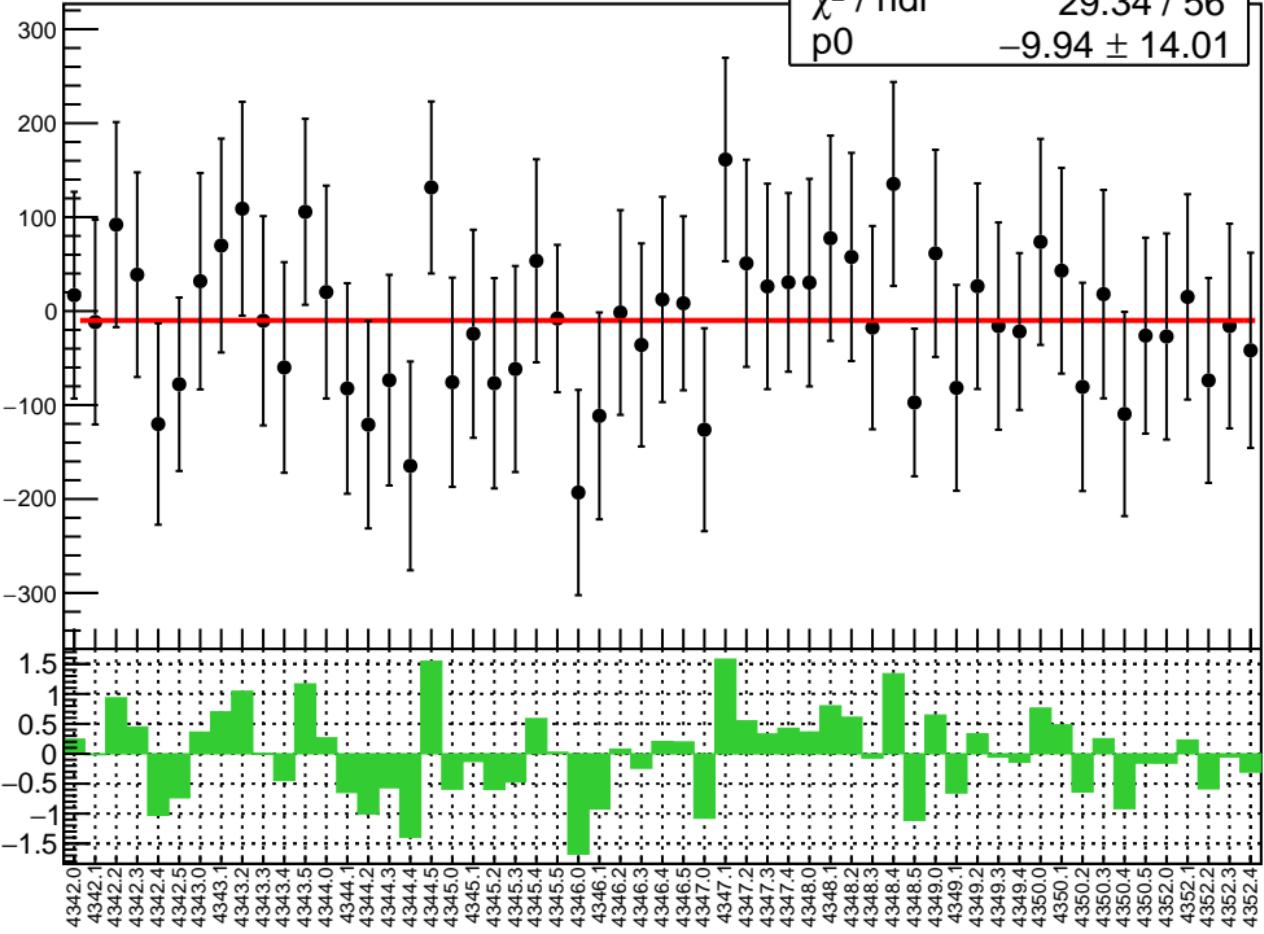


corr_us_dd_evMon5 RMS (ppm)

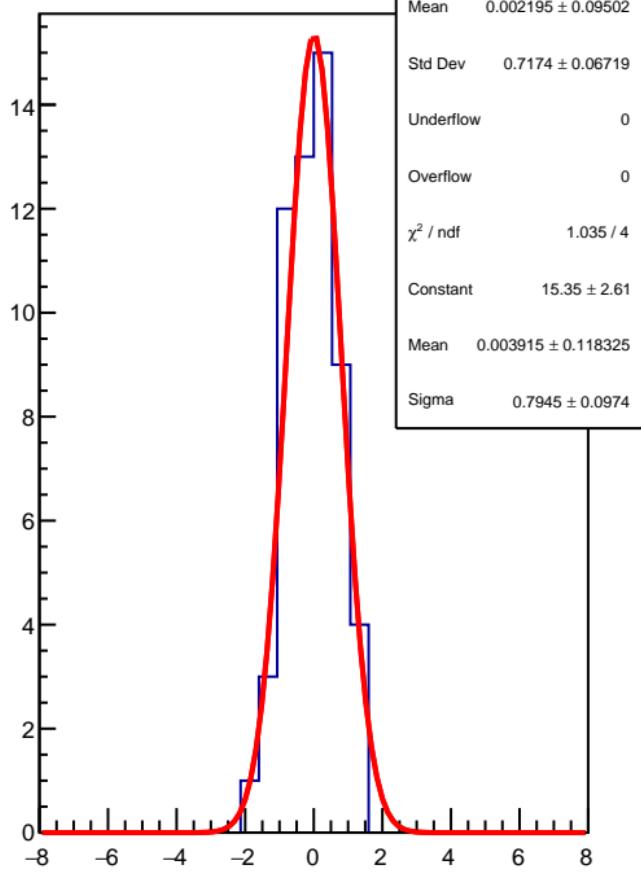


corr_us_dd_evMon6 (ppb)

χ^2 / ndf 29.34 / 56
p0 -9.94 ± 14.01

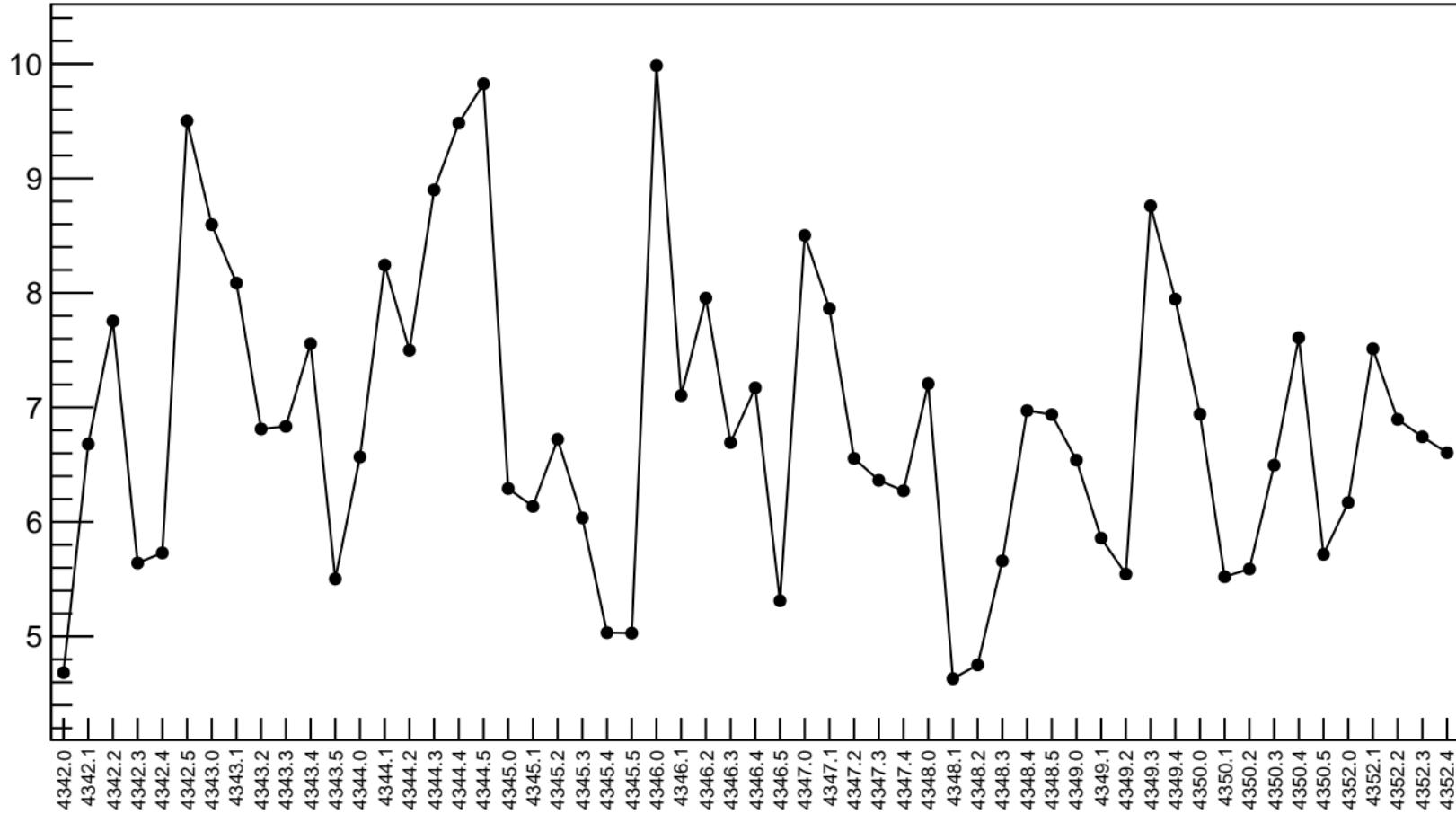


1D pull distribution

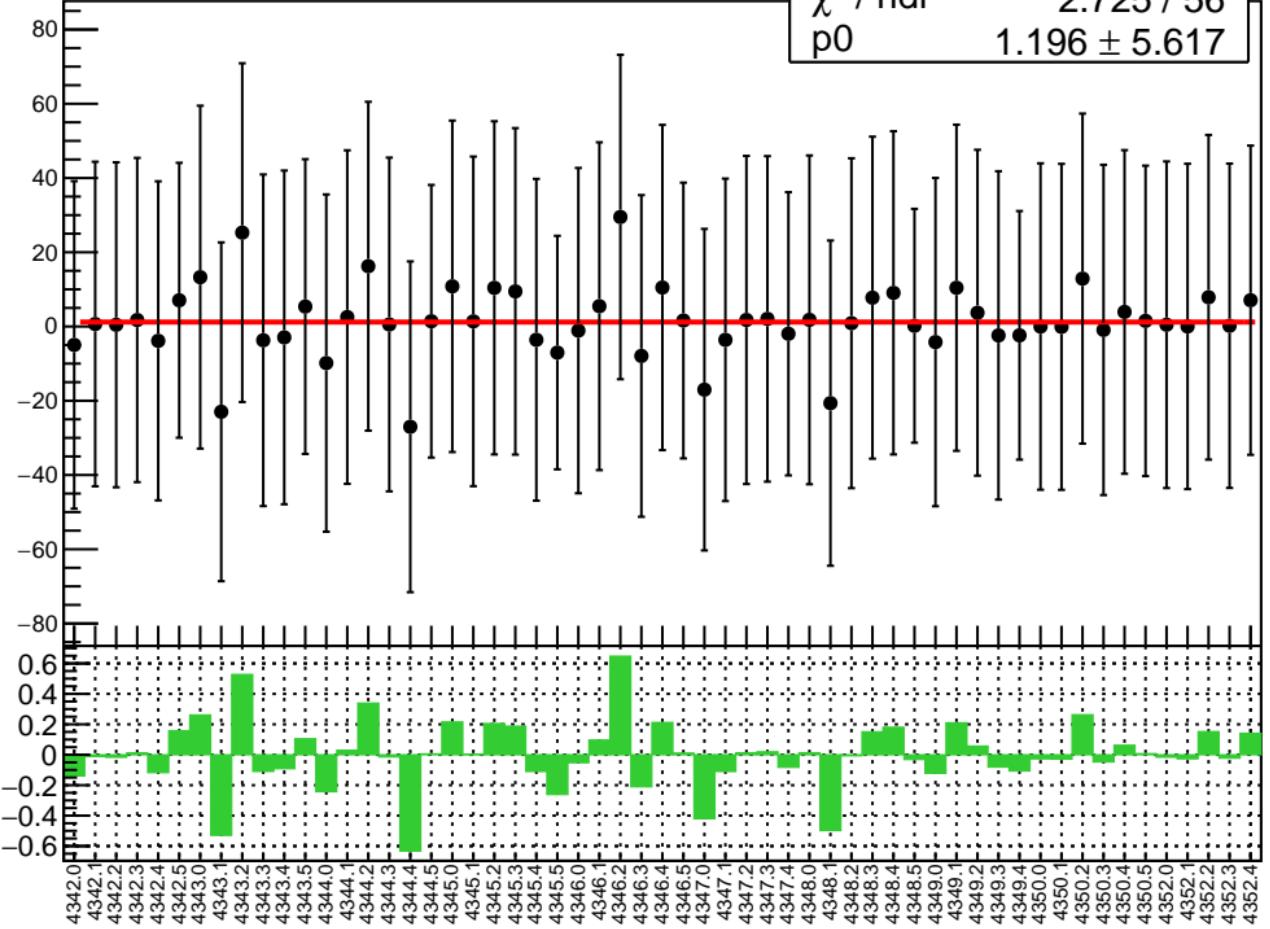


corr_us_dd_evMon6 RMS (ppm)

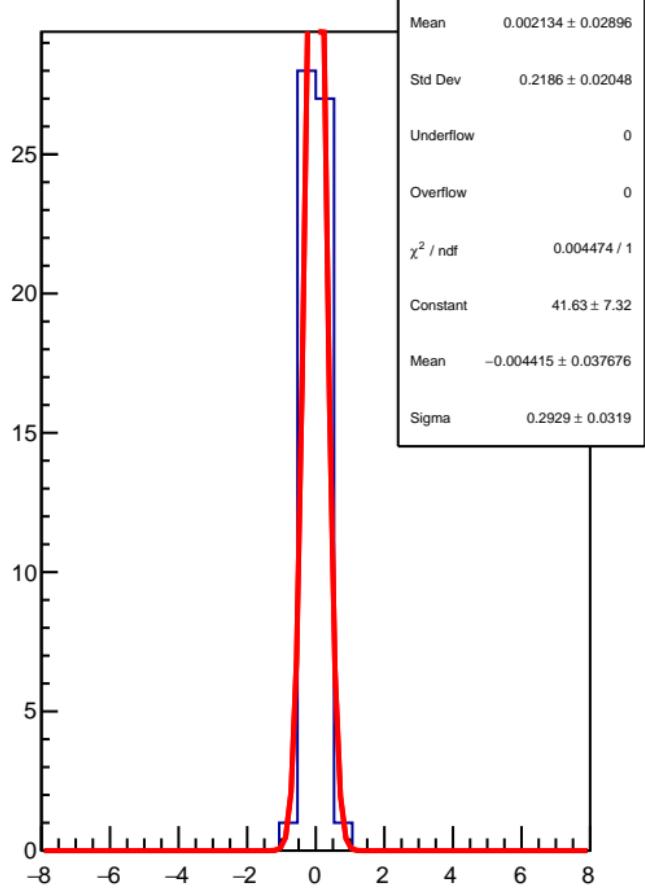
RMS (ppm)



corr_us_dd_evMon7 (ppb)

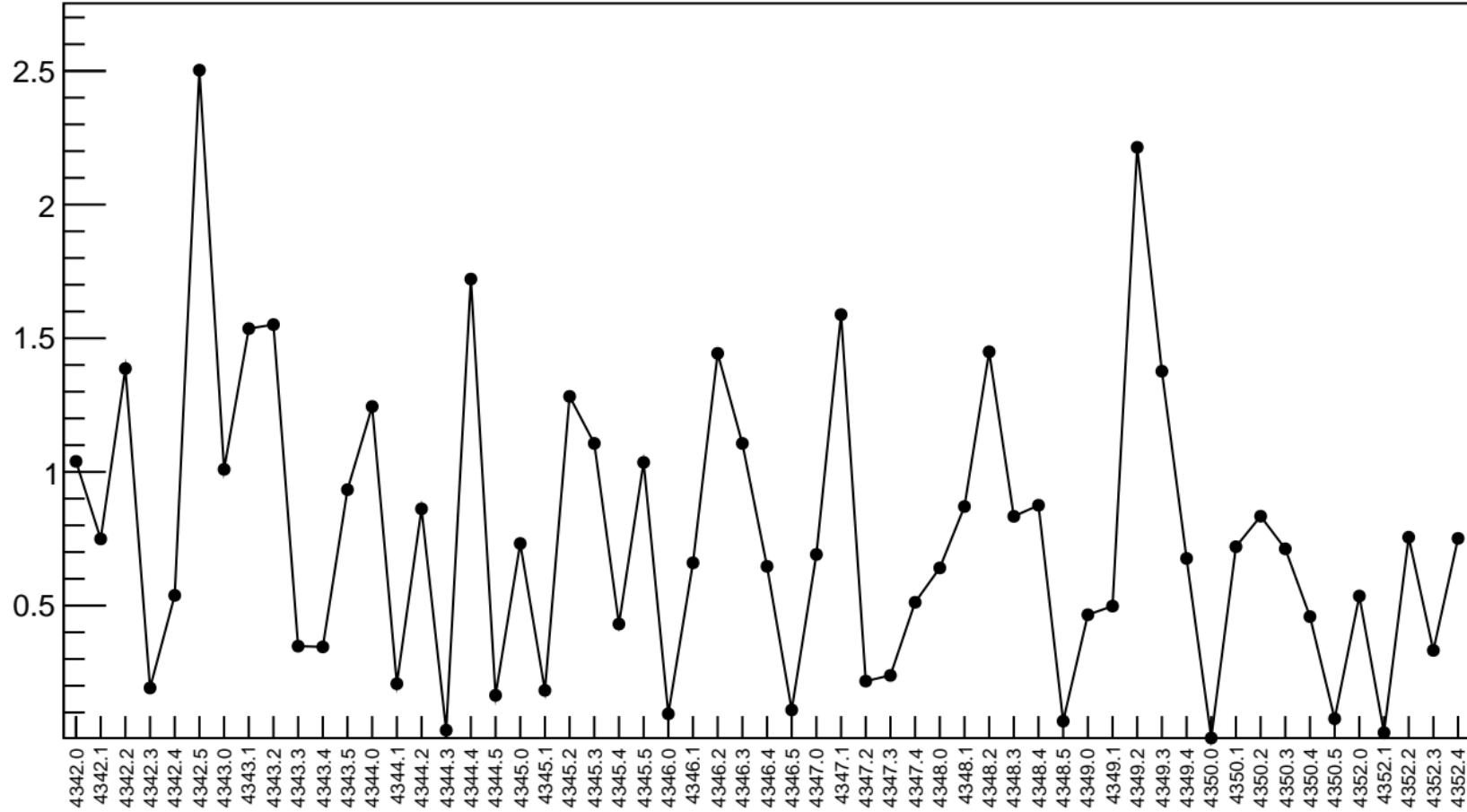
 χ^2 / ndf
 $2.725 / 56$
 p_0
 1.196 ± 5.617


1D pull distribution



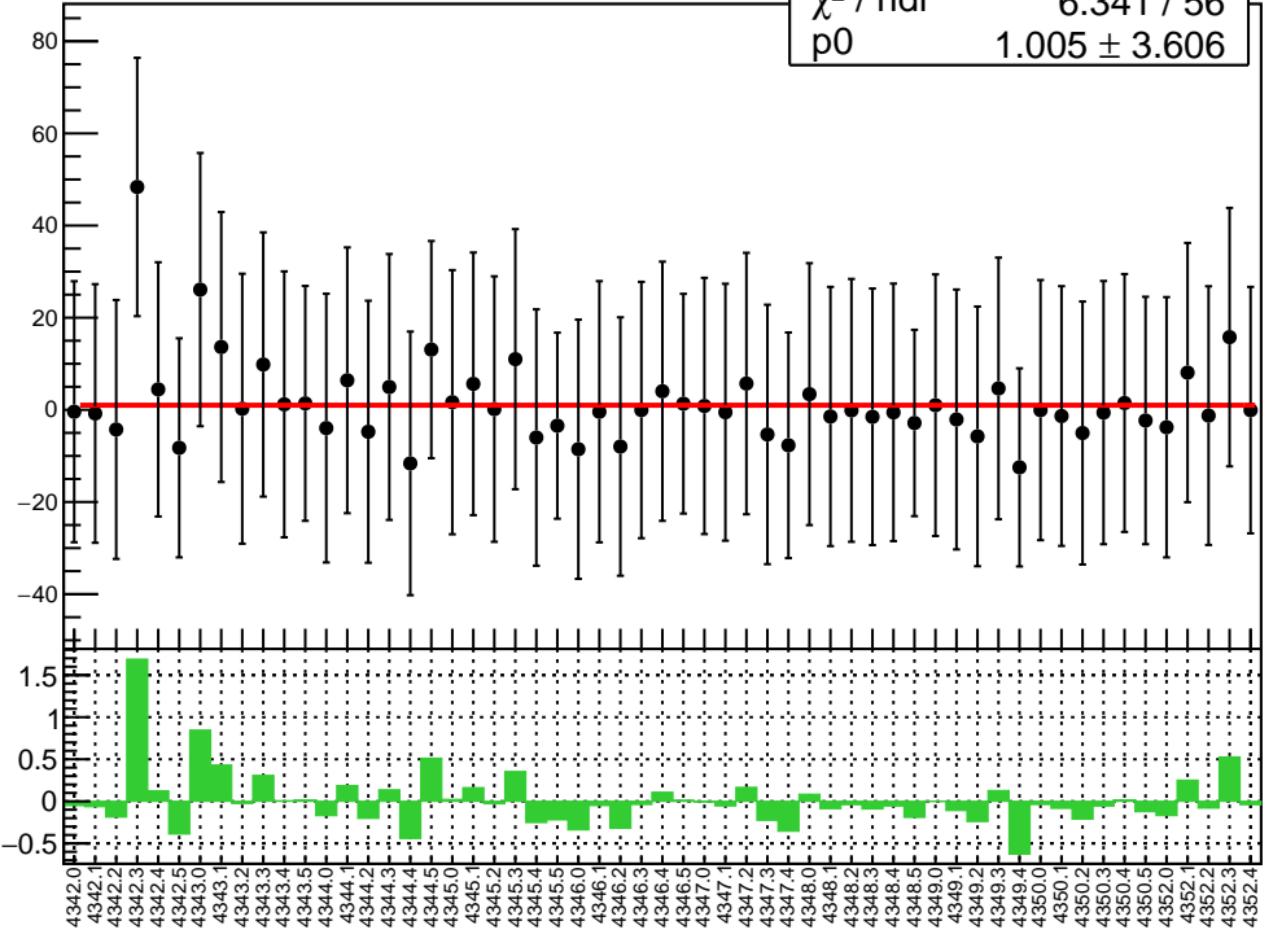
corr_us_dd_evMon7 RMS (ppm)

RMS (ppm)

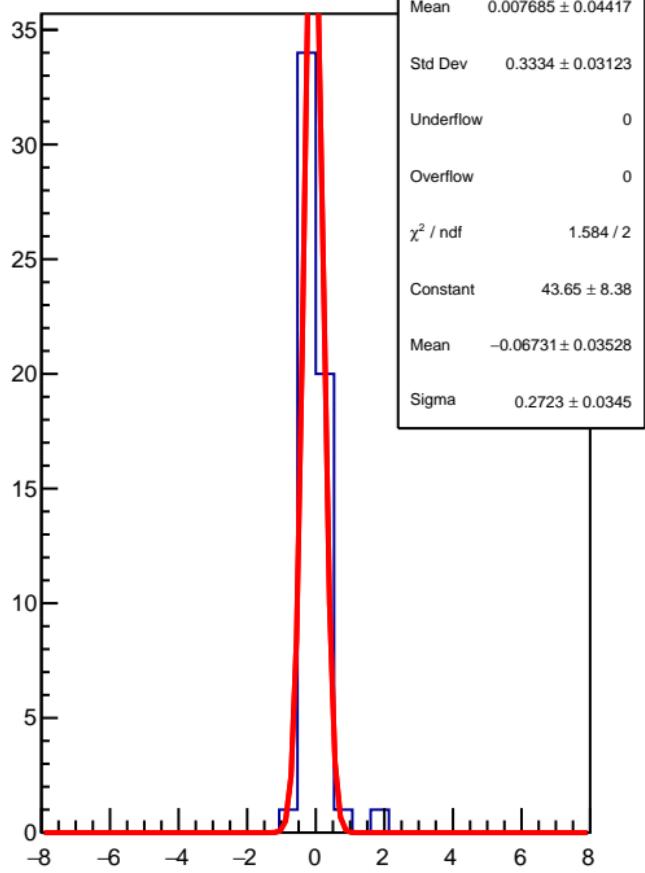


corr_us_dd_evMon8 (ppb)

χ^2 / ndf 6.341 / 56
 p_0 1.005 ± 3.606

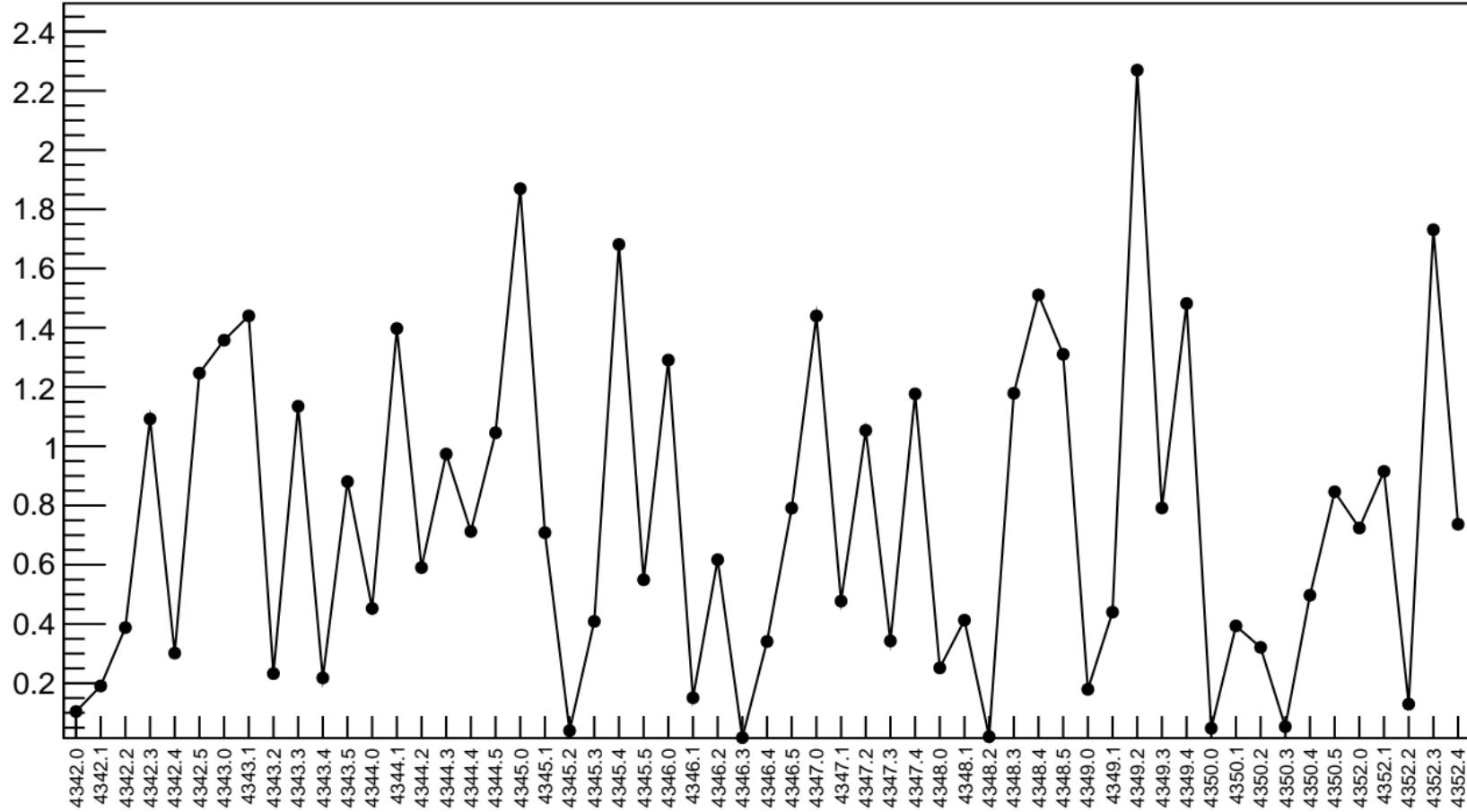


1D pull distribution

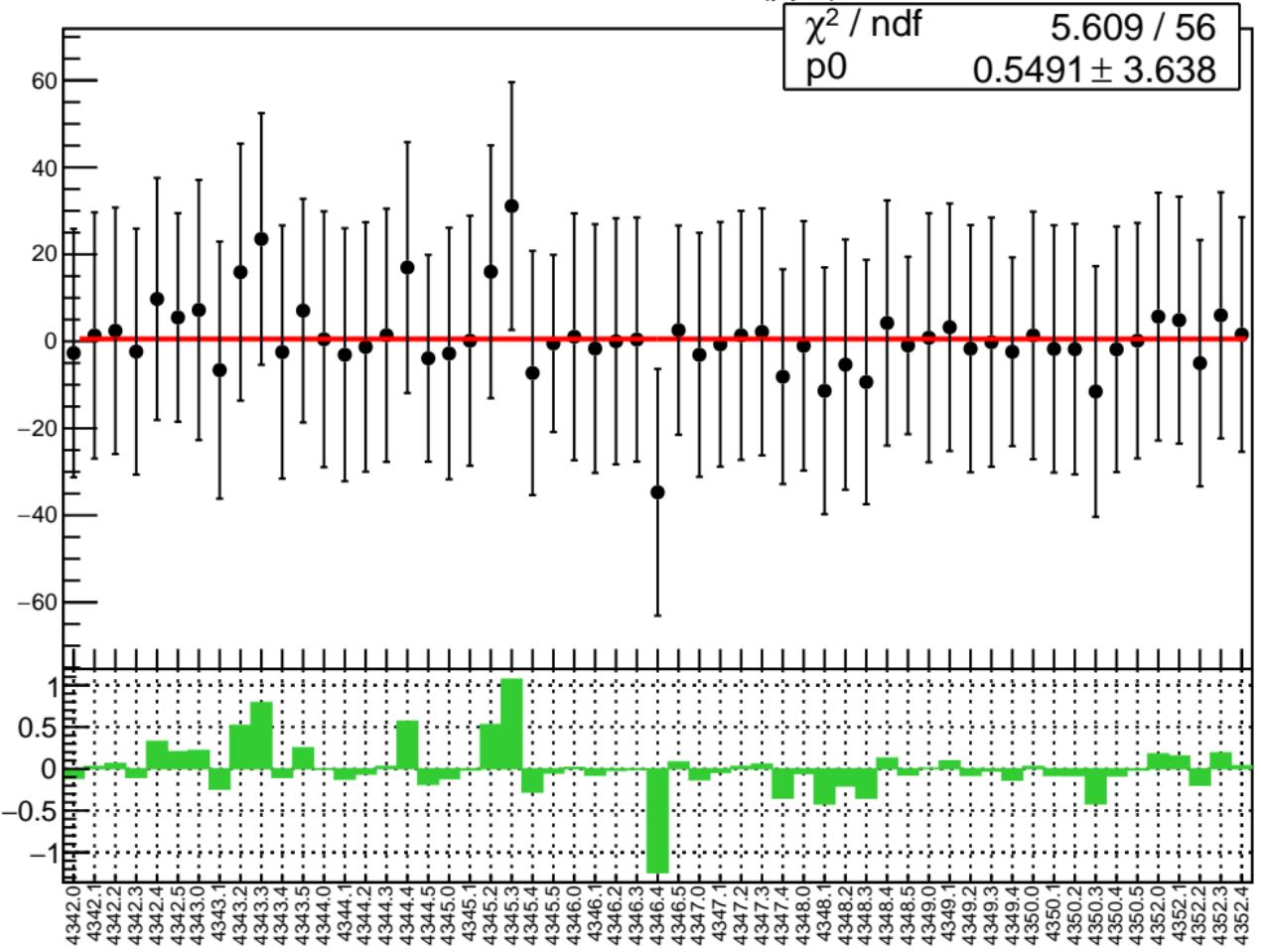


corr_us_dd_evMon8 RMS (ppm)

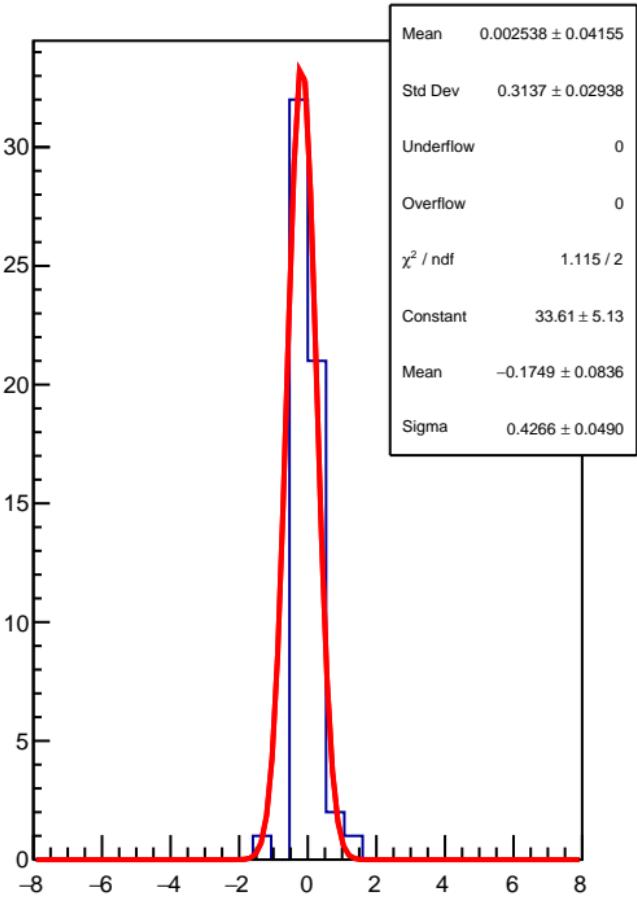
RMS (ppm)



corr_us_dd_evMon9 (ppb)

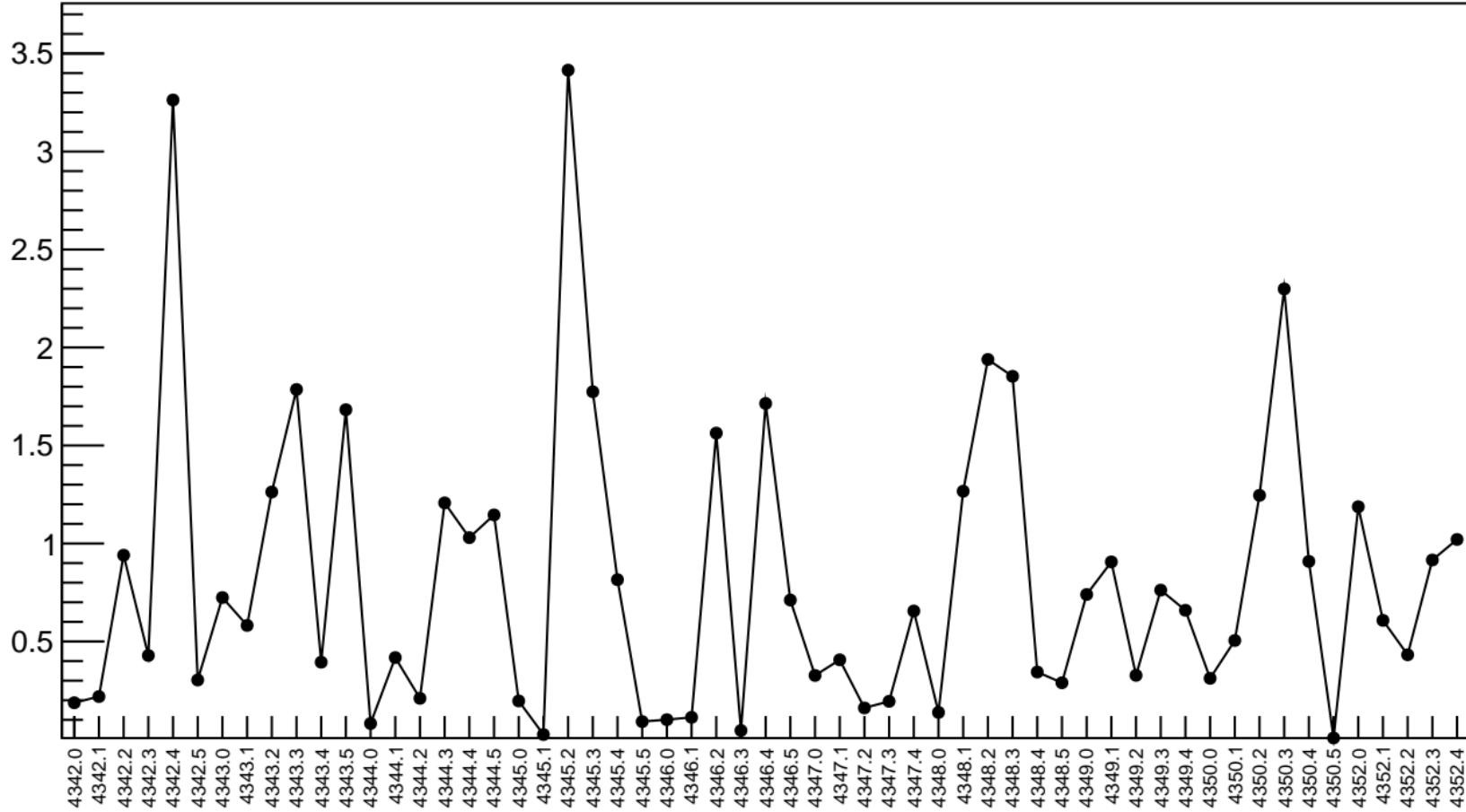


1D pull distribution



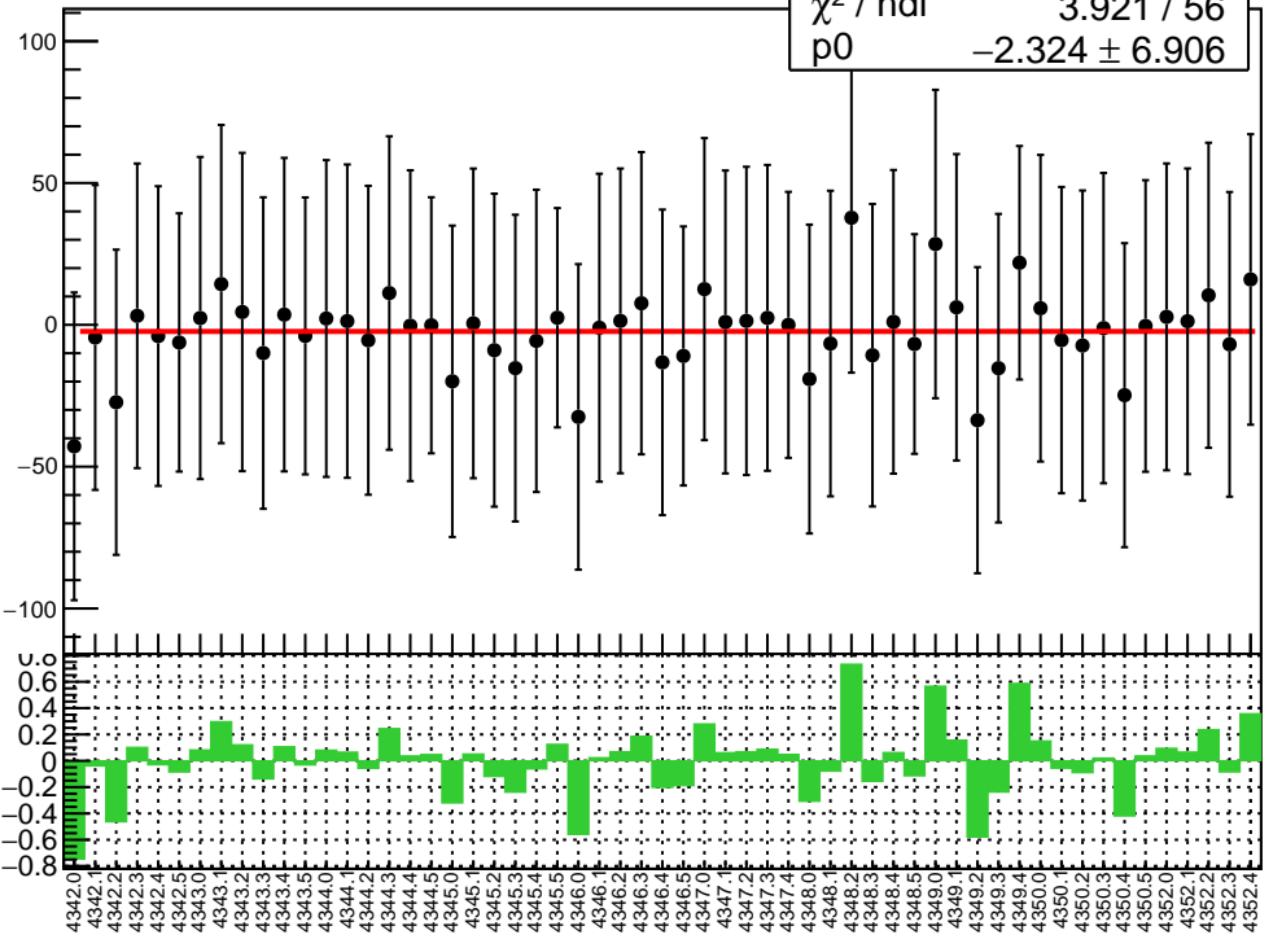
corr_us_dd_evMon9 RMS (ppm)

RMS (ppm)

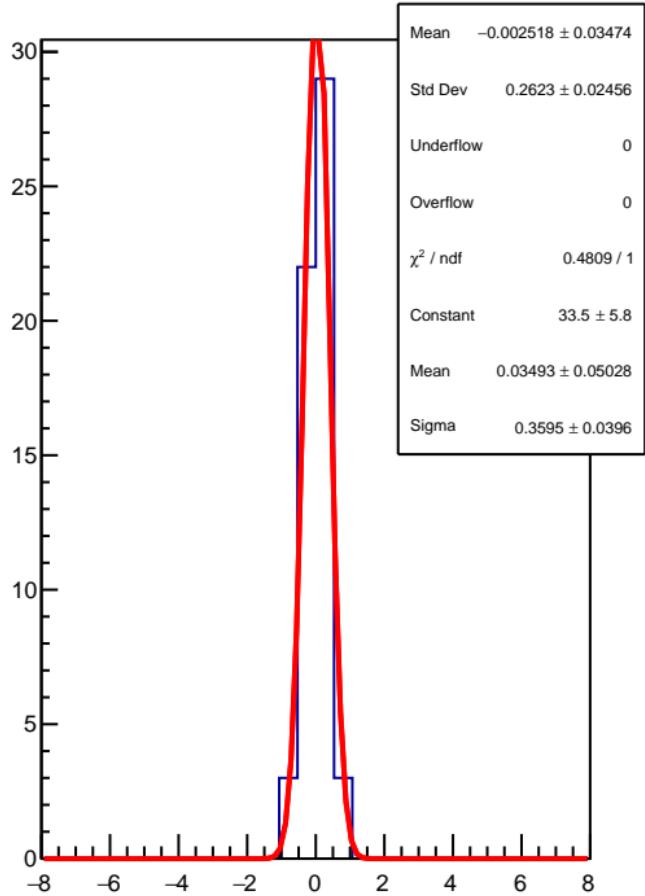


corr_us_dd_evMon10 (ppb)

χ^2 / ndf 3.921 / 56
p0 -2.324 ± 6.906

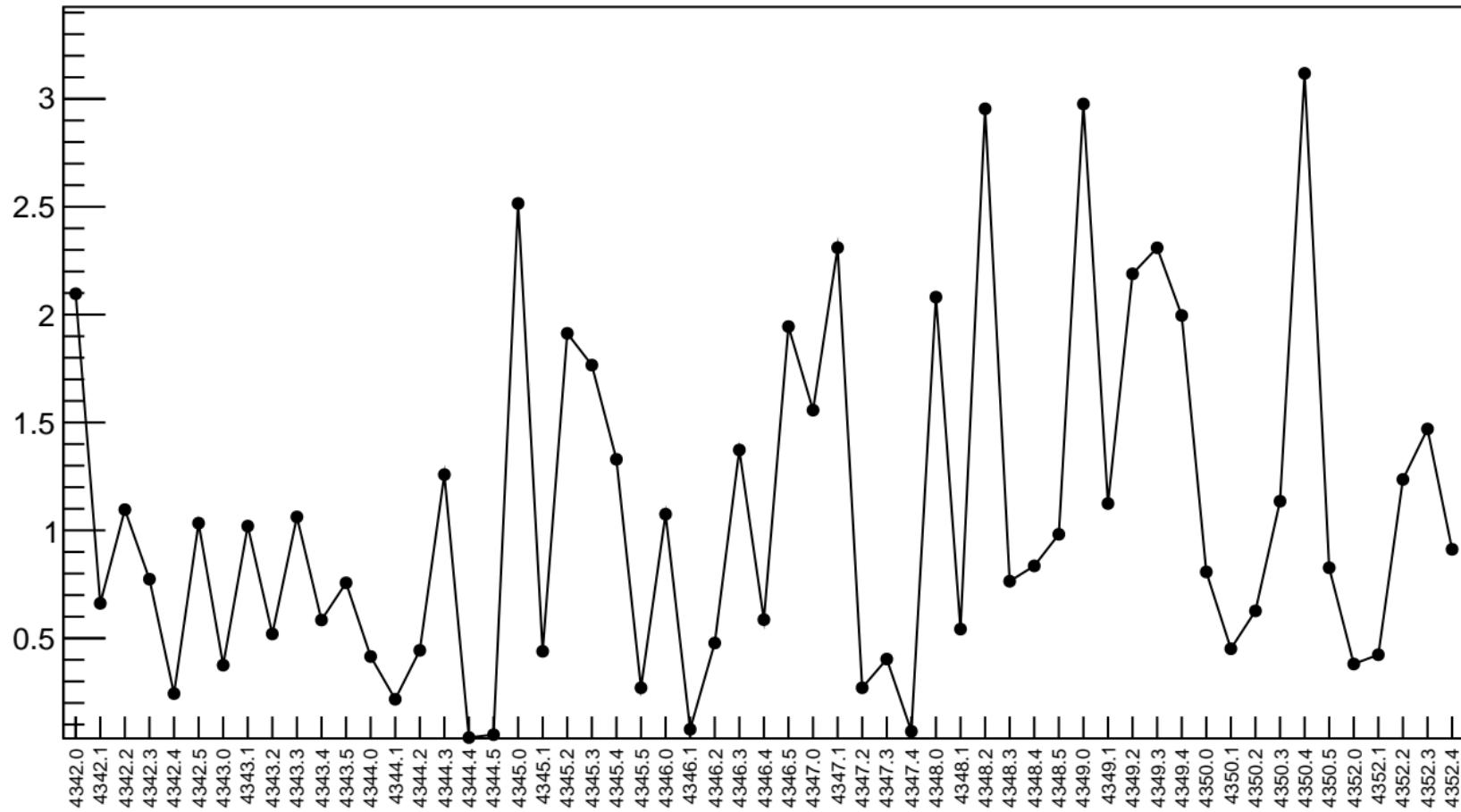


1D pull distribution



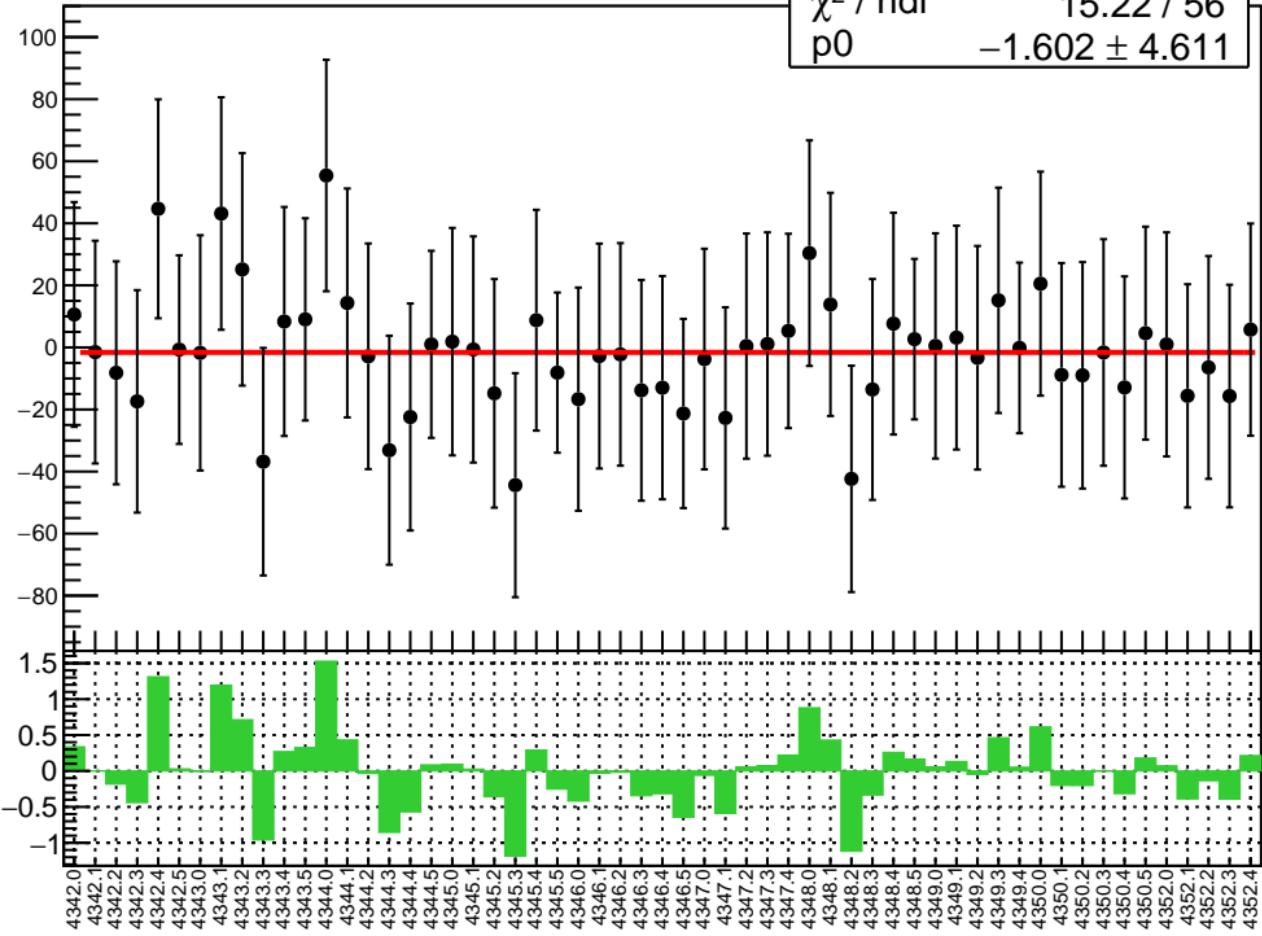
corr_us_dd_evMon10 RMS (ppm)

RMS (ppm)

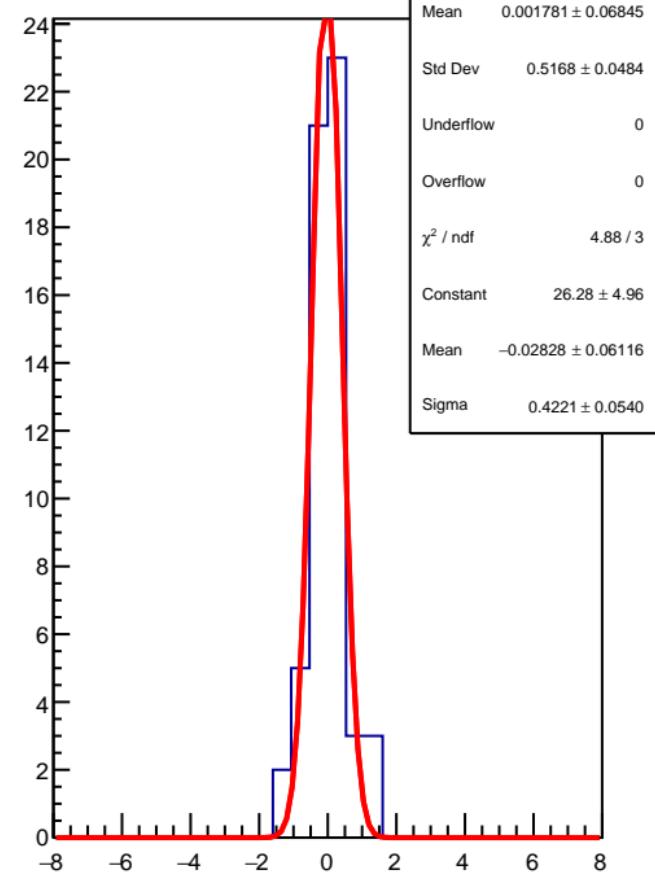


corr_us_dd_evMon11 (ppb)

χ^2 / ndf 15.22 / 56
 p_0 -1.602 ± 4.611

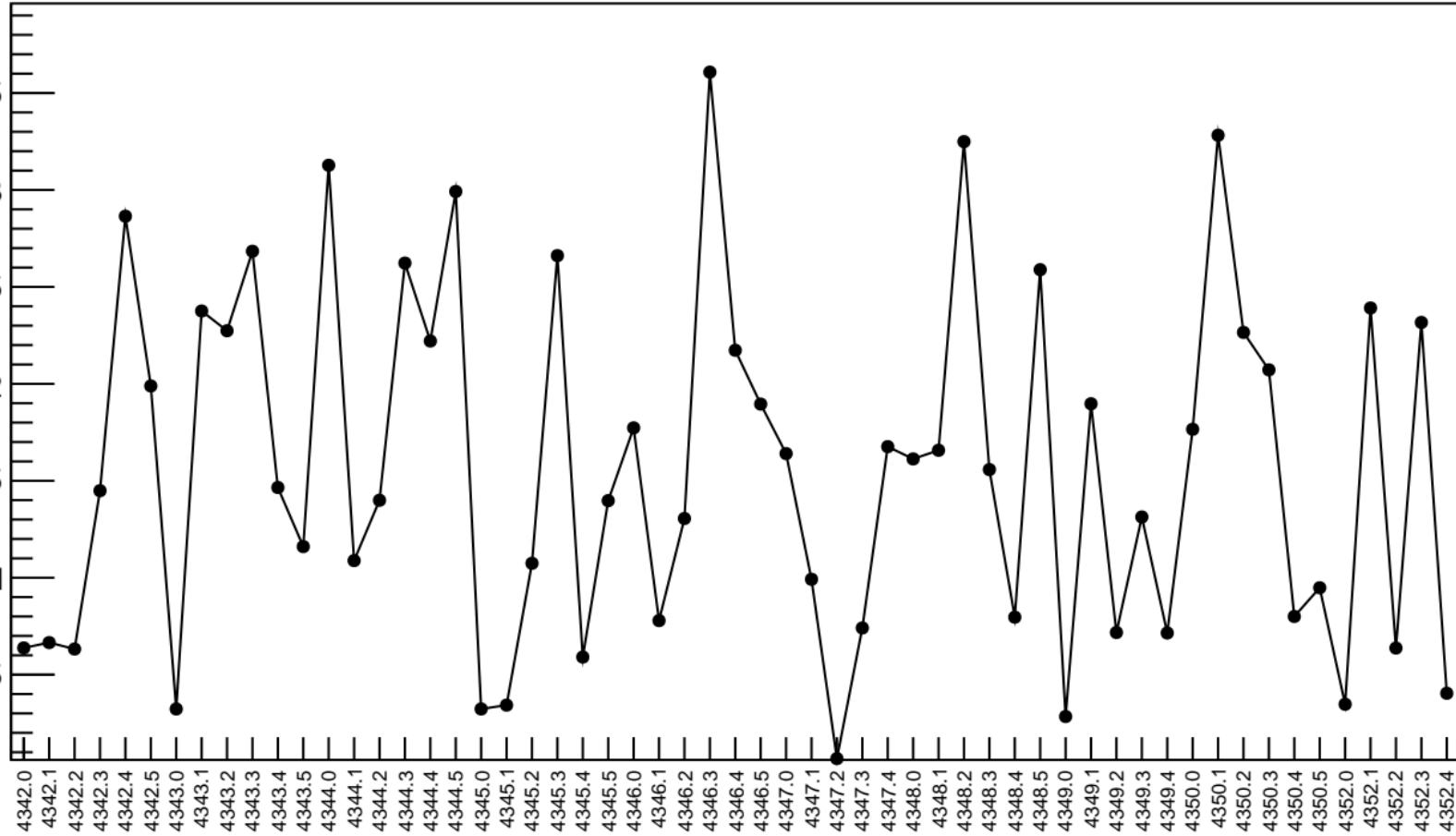


1D pull distribution

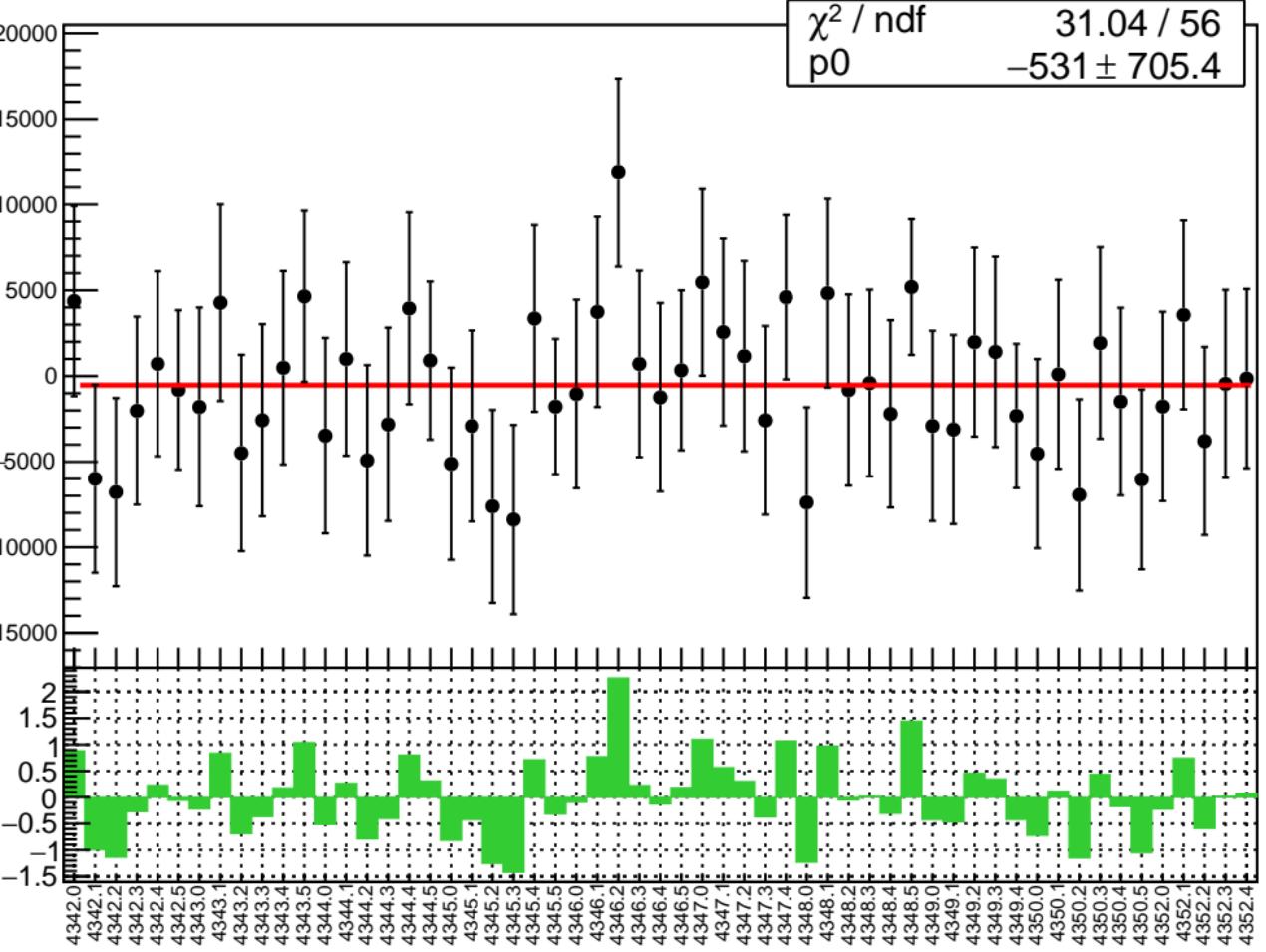


corr_us_dd_evMon11 RMS (ppm)

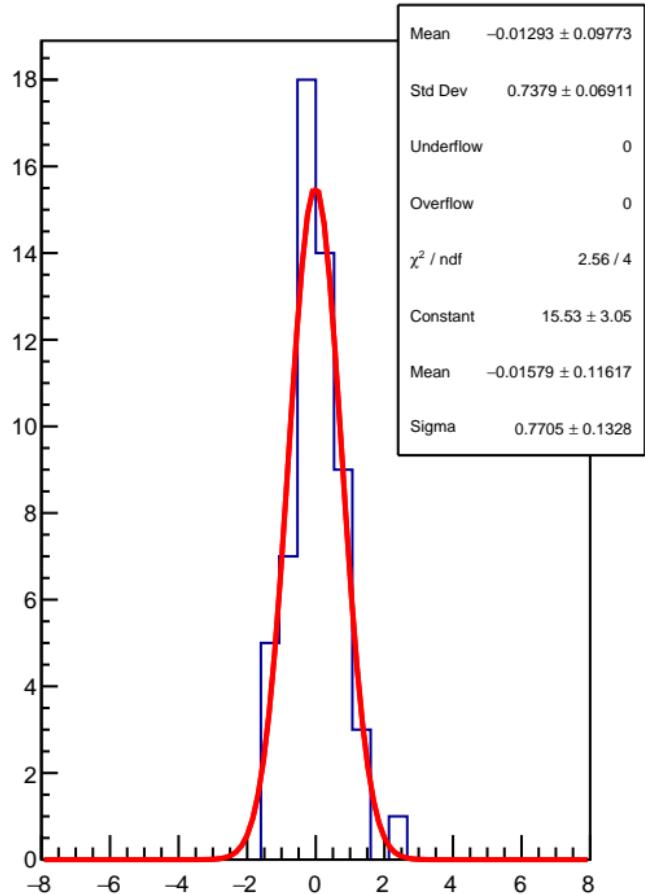
RMS (ppm)



corr_usl_evMon0 (ppb)

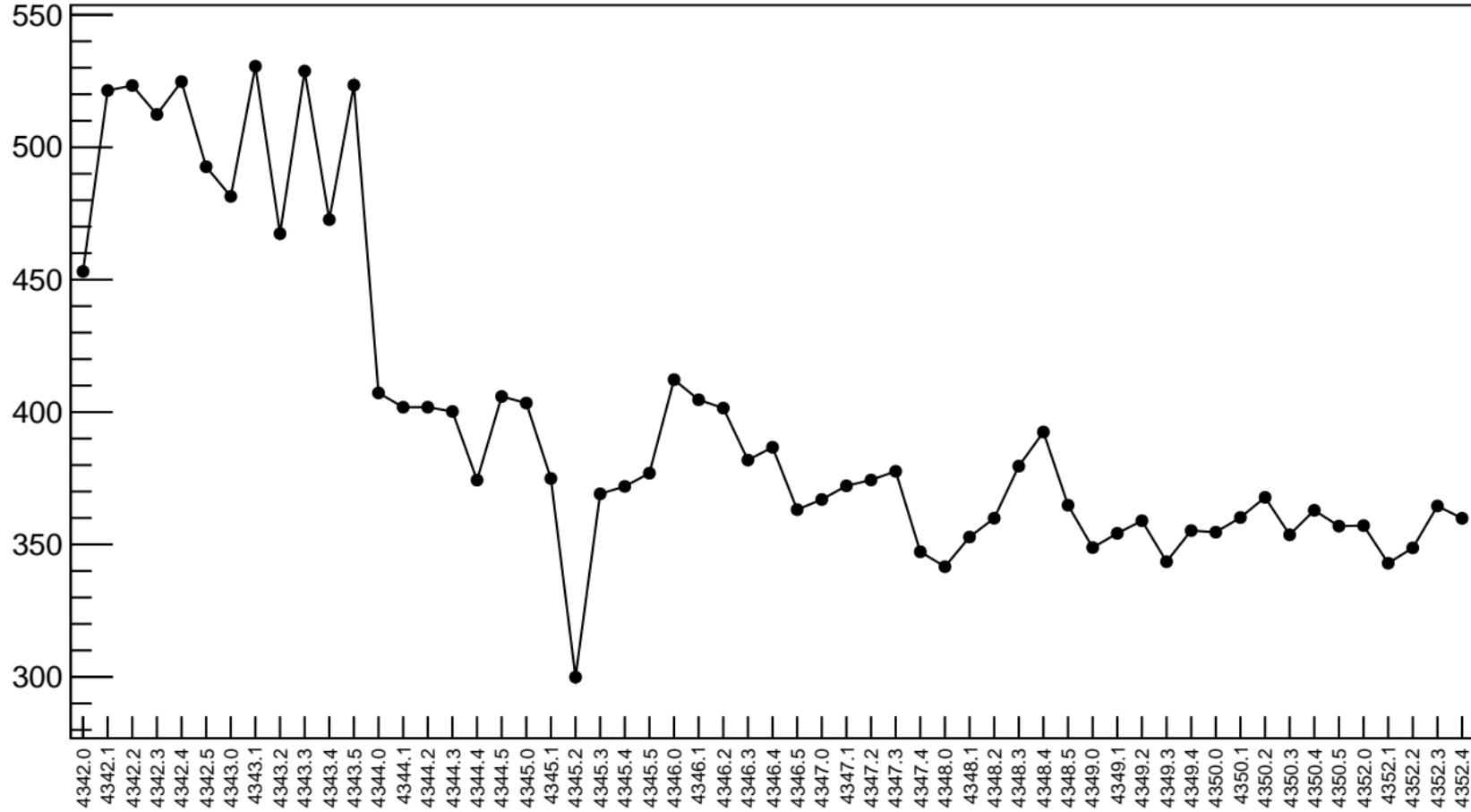


1D pull distribution

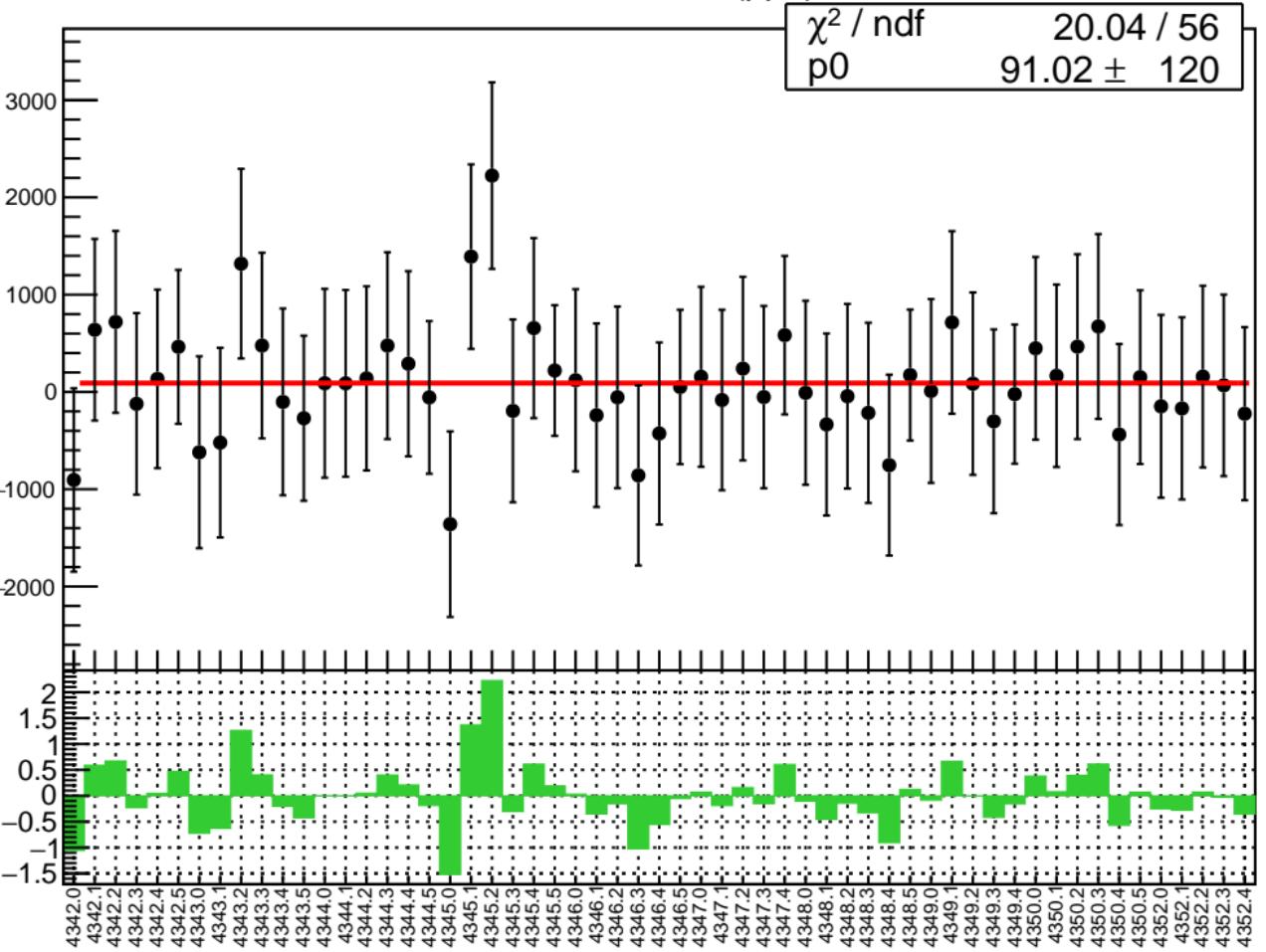


corr_usl_evMon0 RMS (ppm)

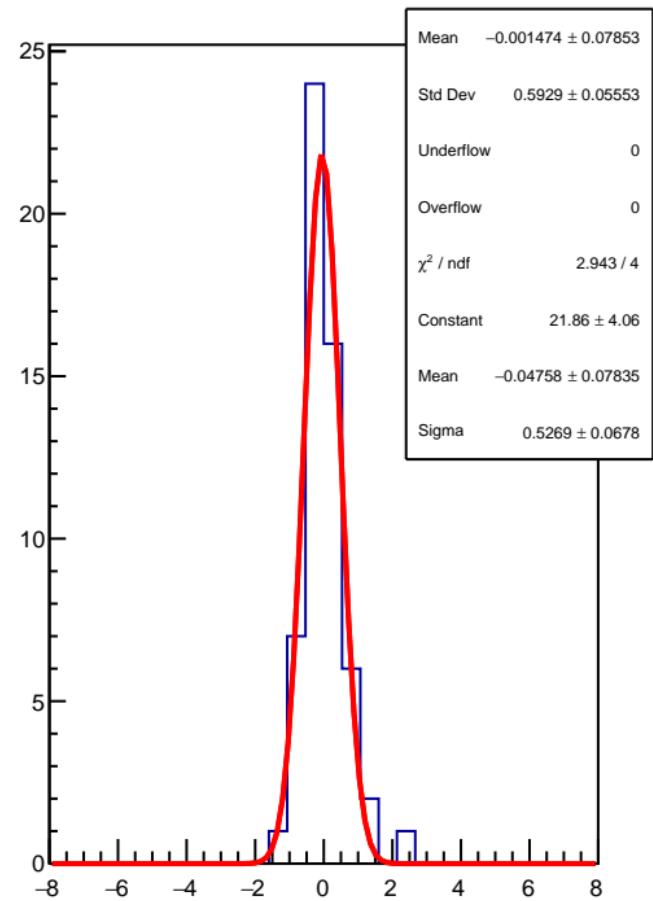
RMS (ppm)



corr_usl_evMon1 (ppb)

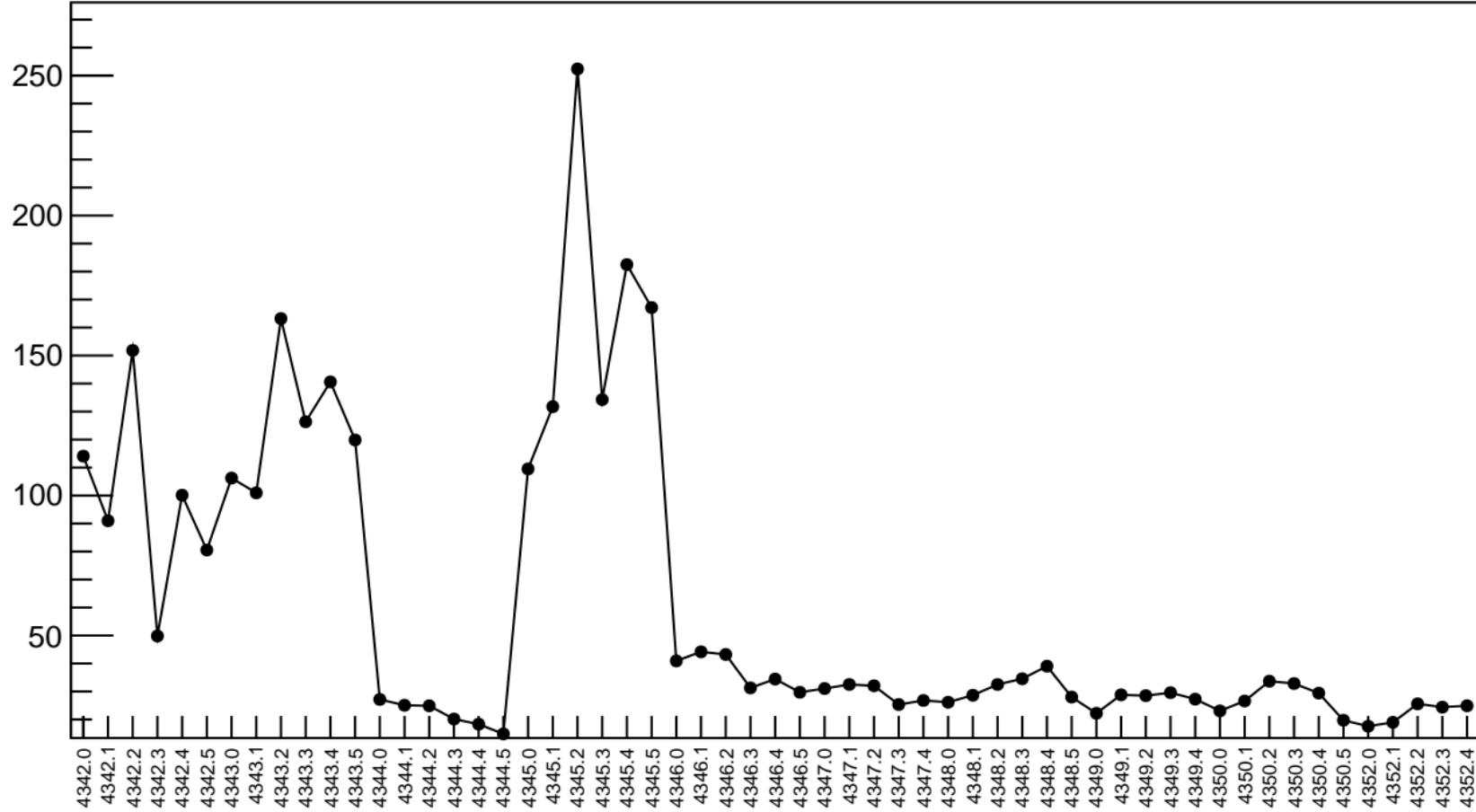


1D pull distribution

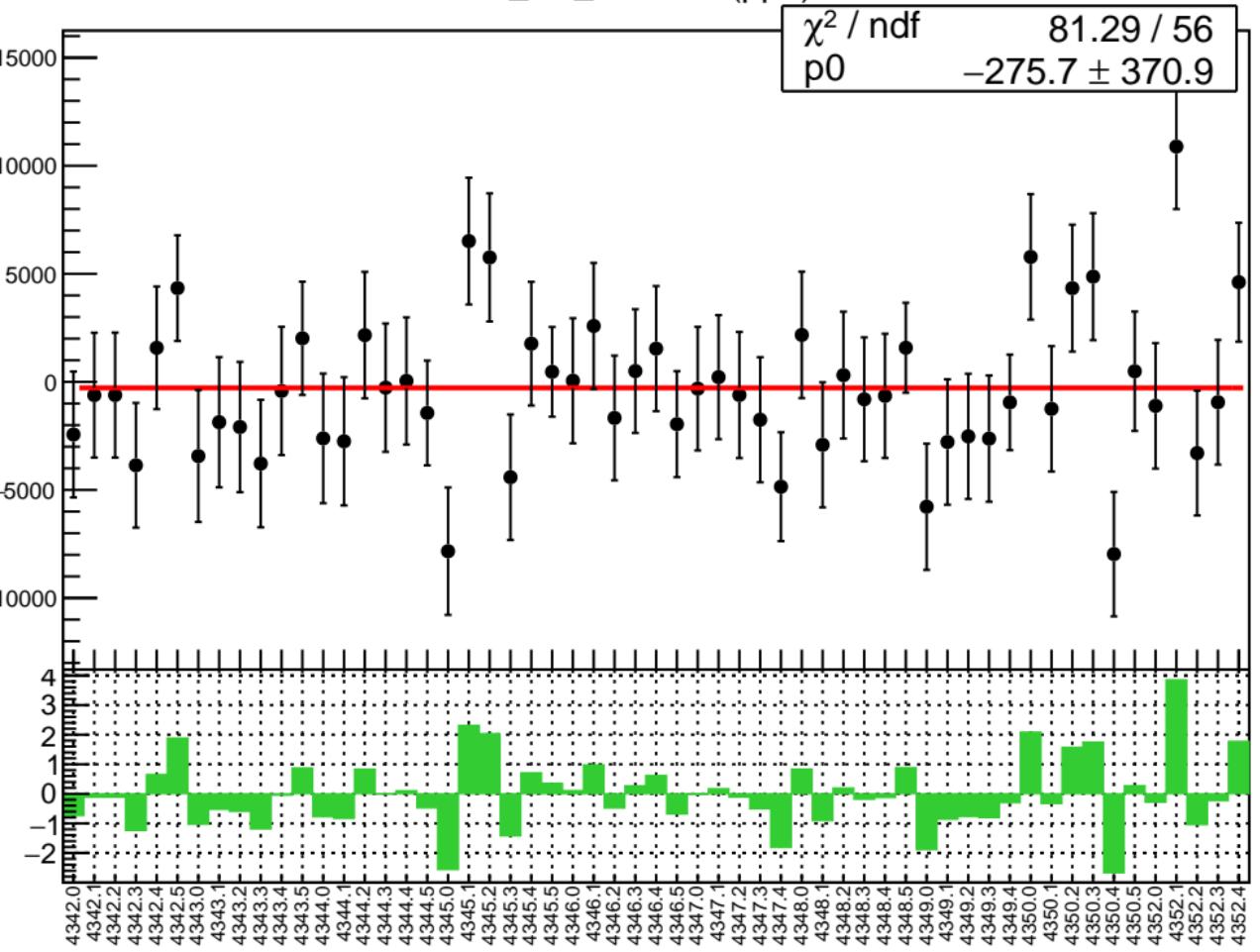


corr_usl_evMon1 RMS (ppm)

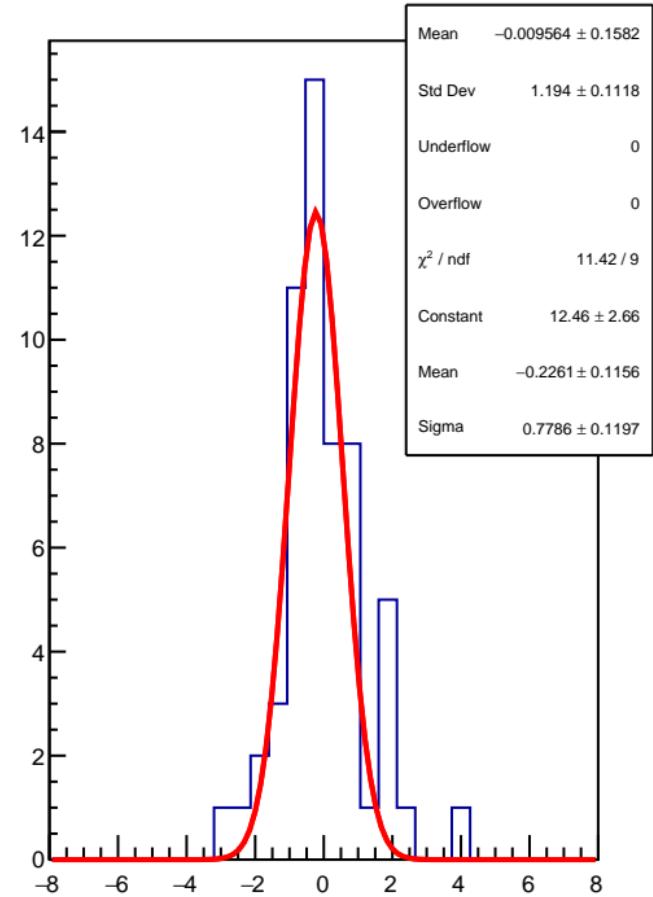
RMS (ppm)



corr_usl_evMon2 (ppb)

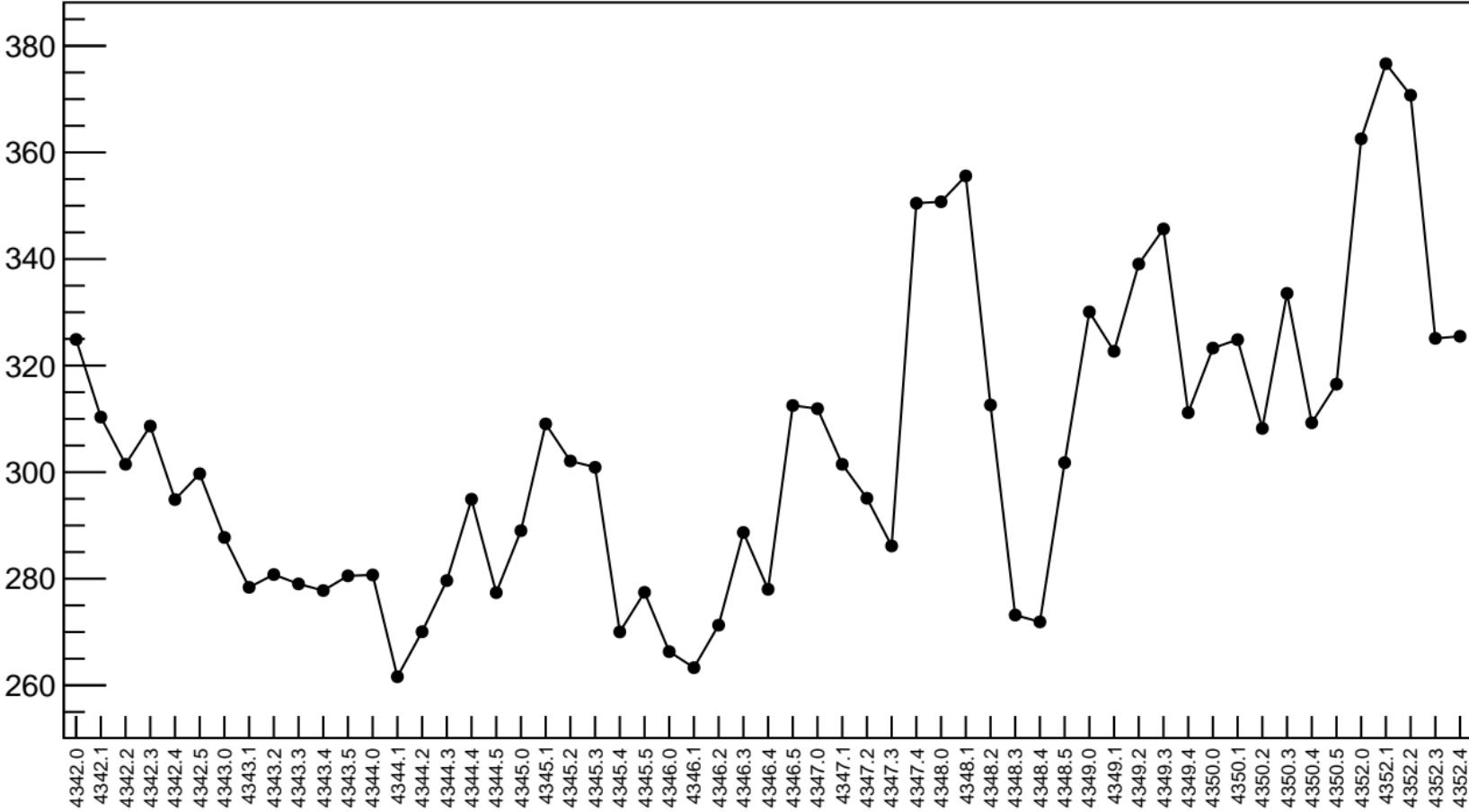


1D pull distribution

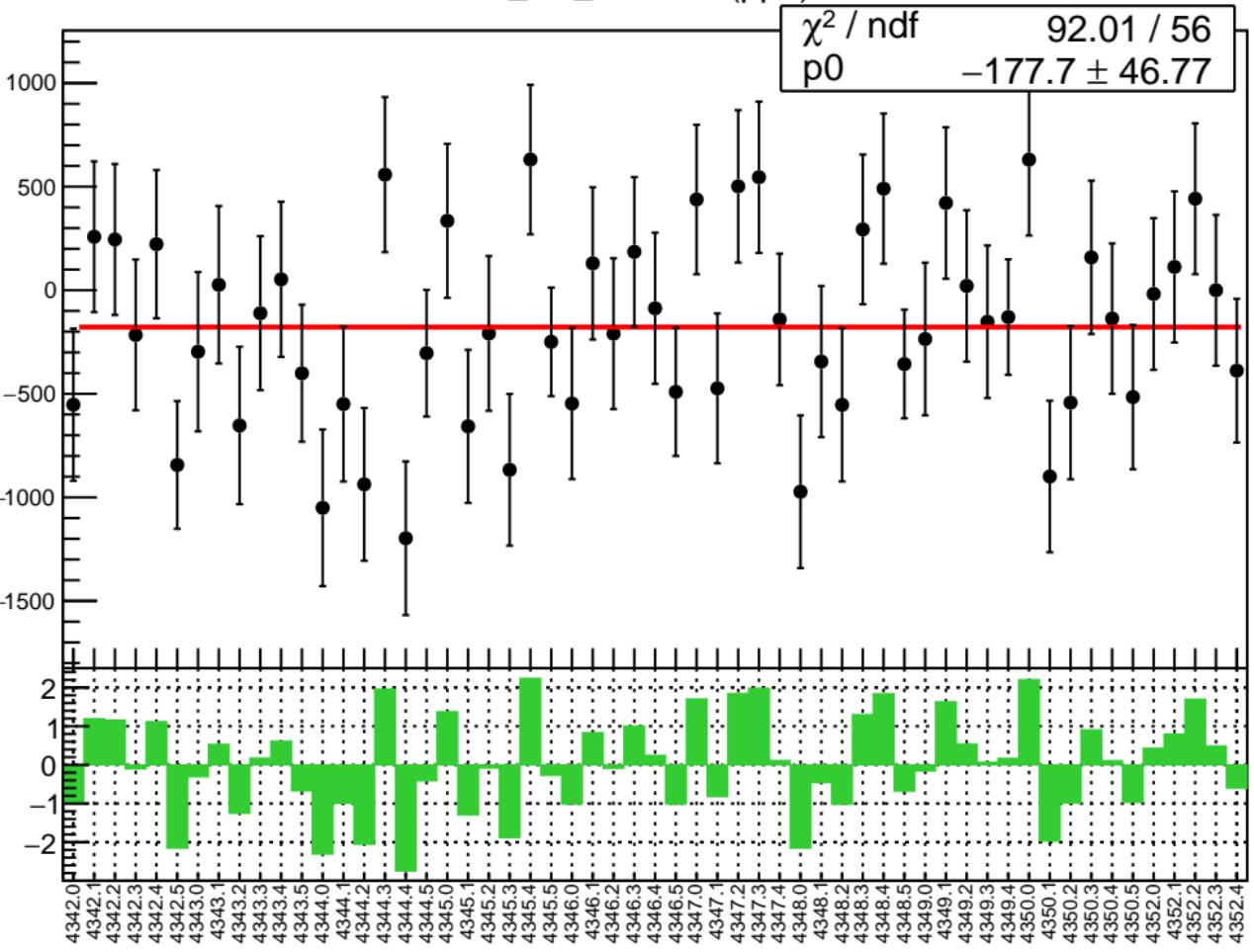


corr_usl_evMon2 RMS (ppm)

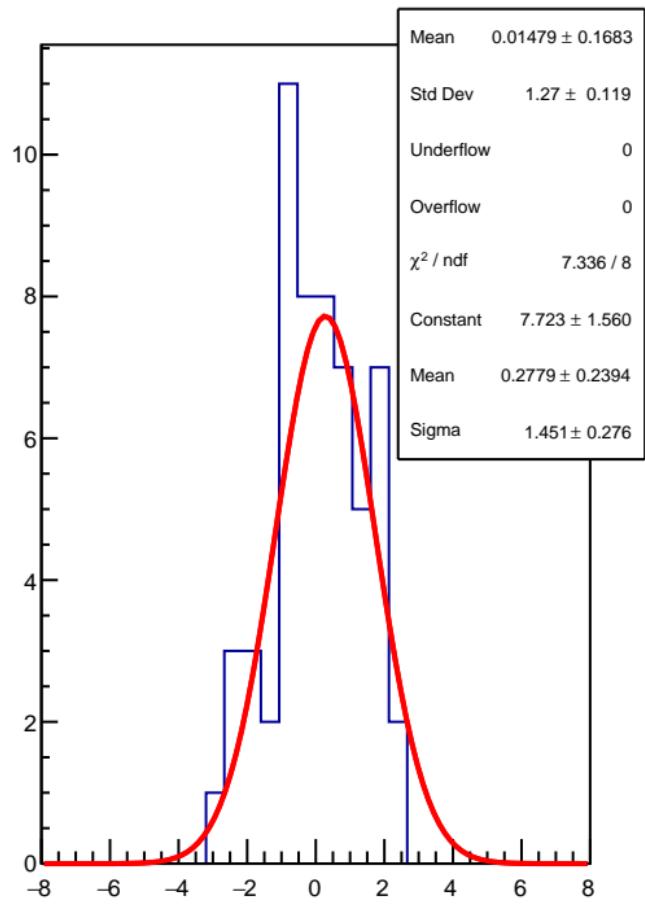
RMS (ppm)



corr_usl_evMon3 (ppb)

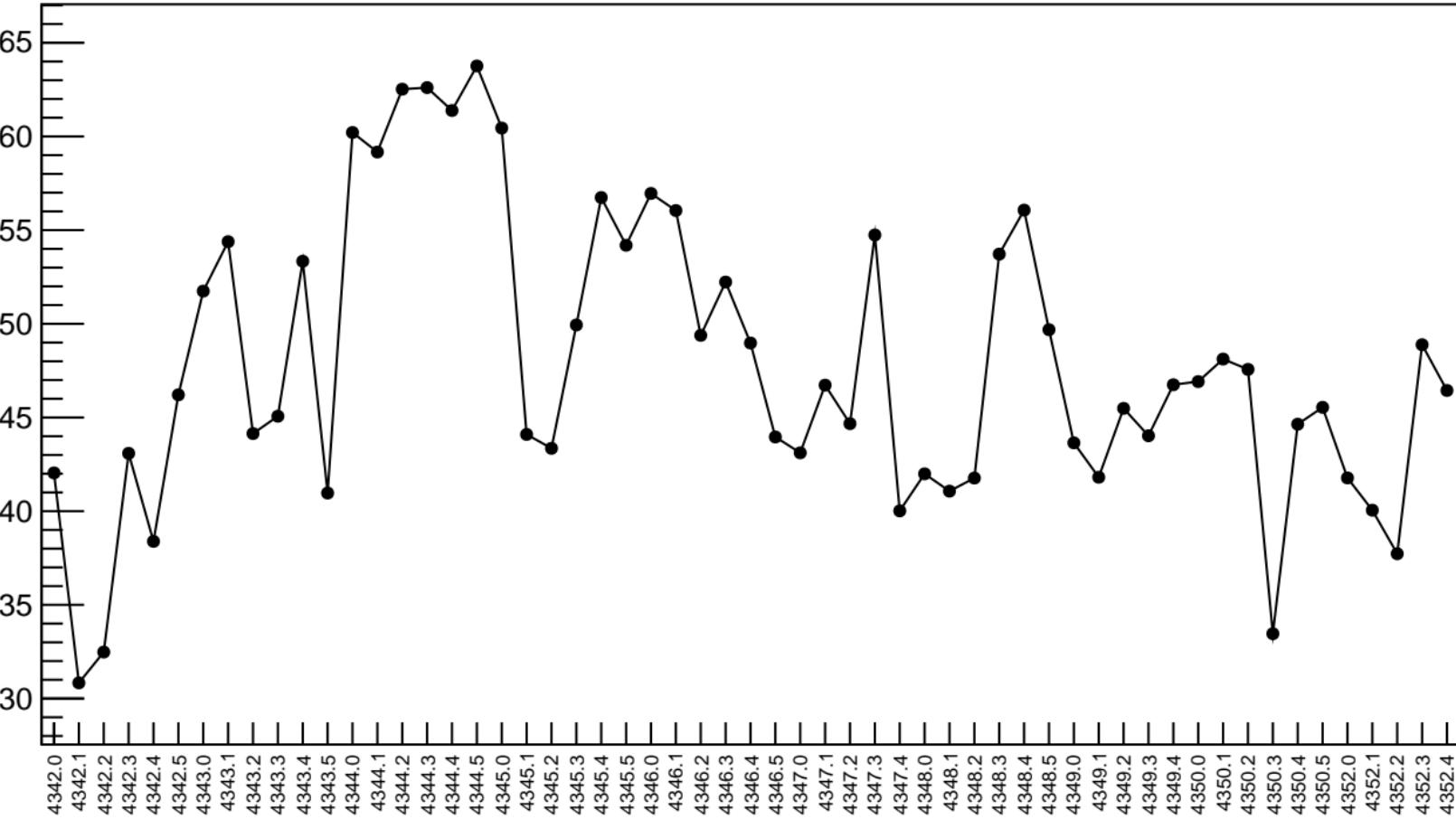


1D pull distribution

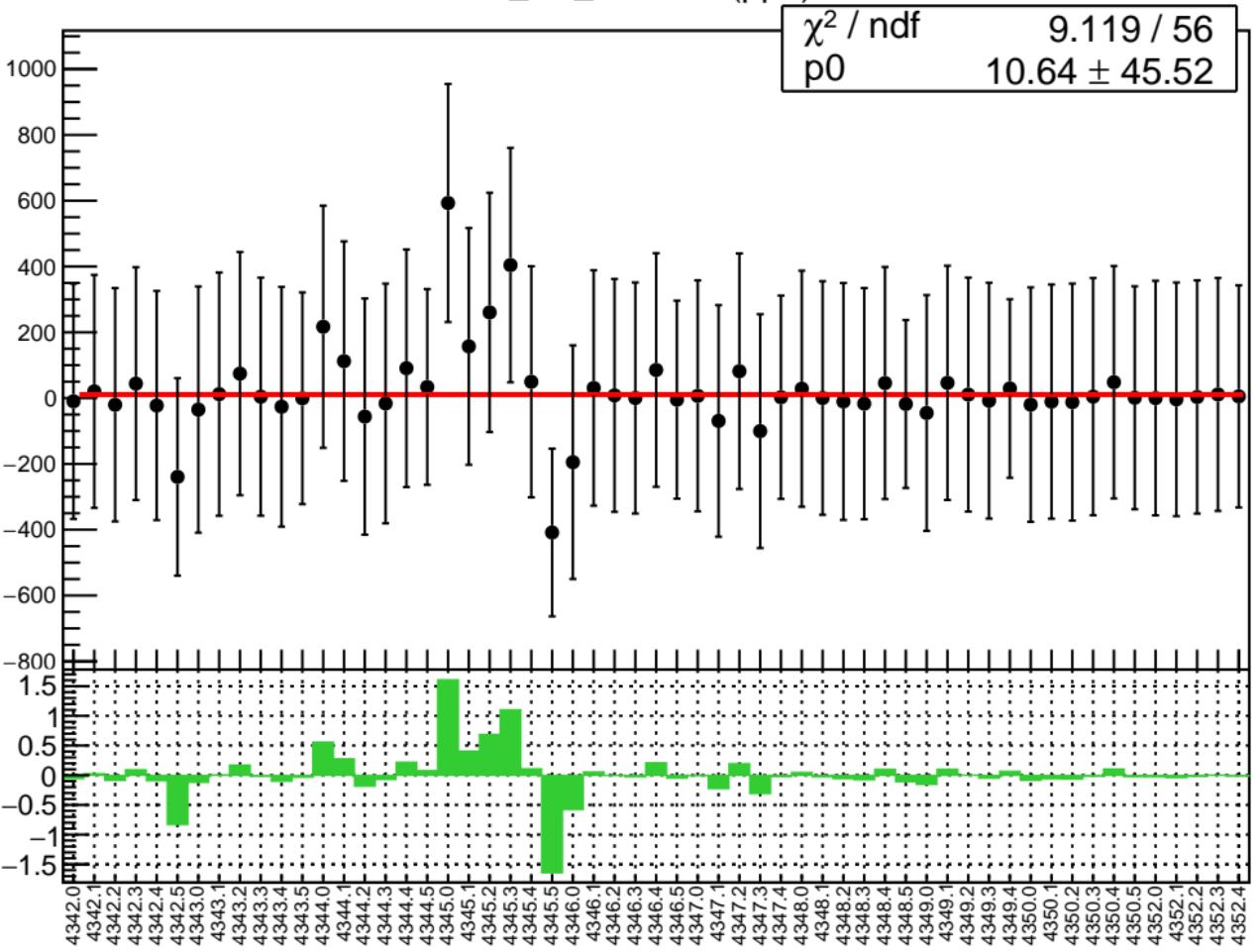


corr_usl_evMon3 RMS (ppm)

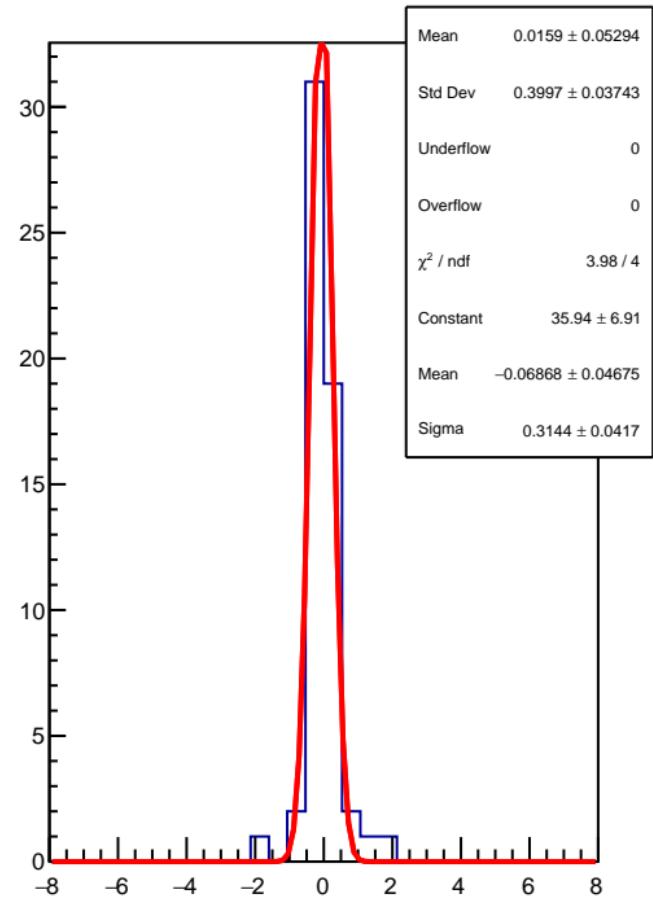
RMS (ppm)



corr_usl_evMon4 (ppb)

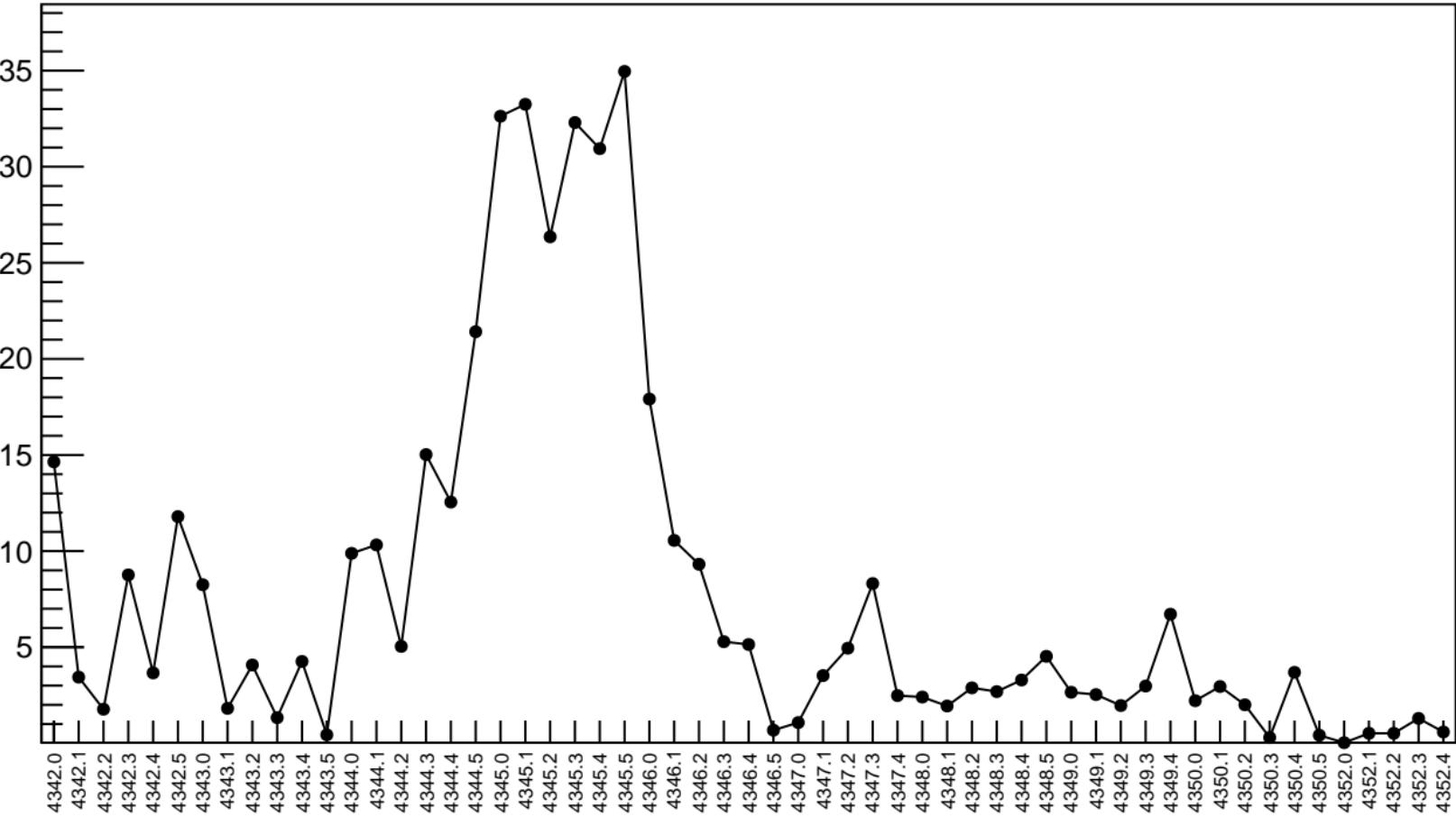


1D pull distribution

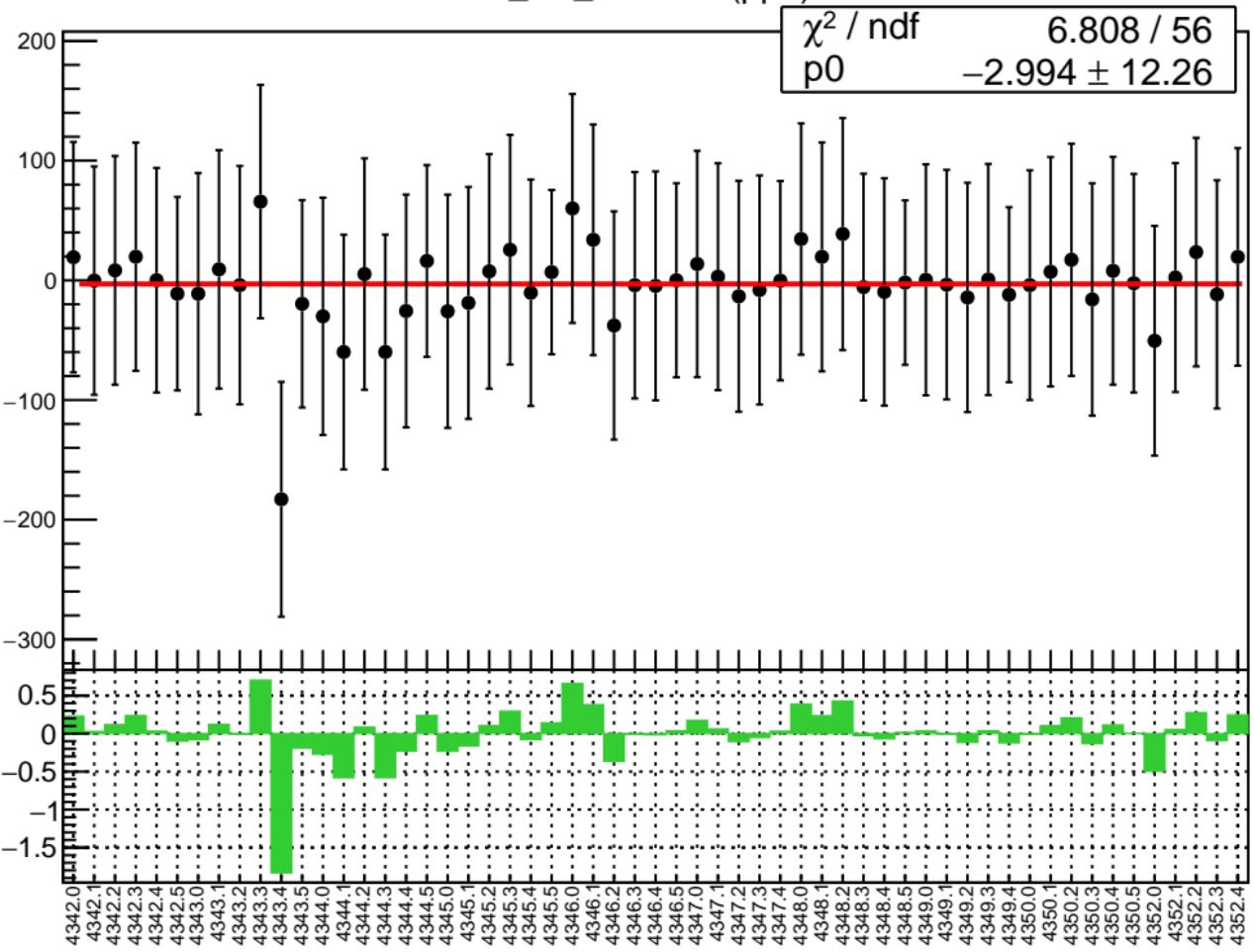


corr_usl_evMon4 RMS (ppm)

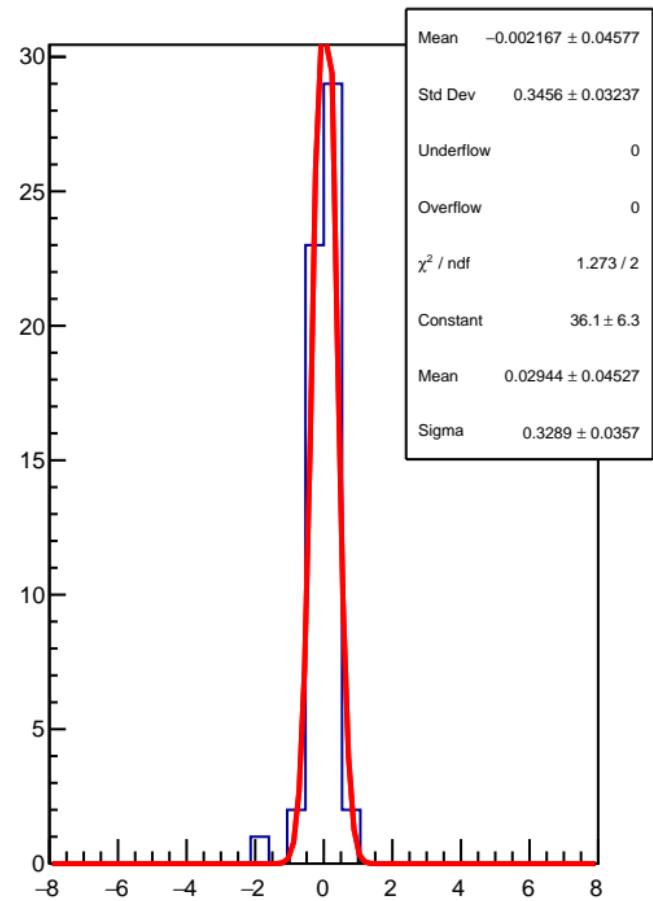
RMS (ppm)



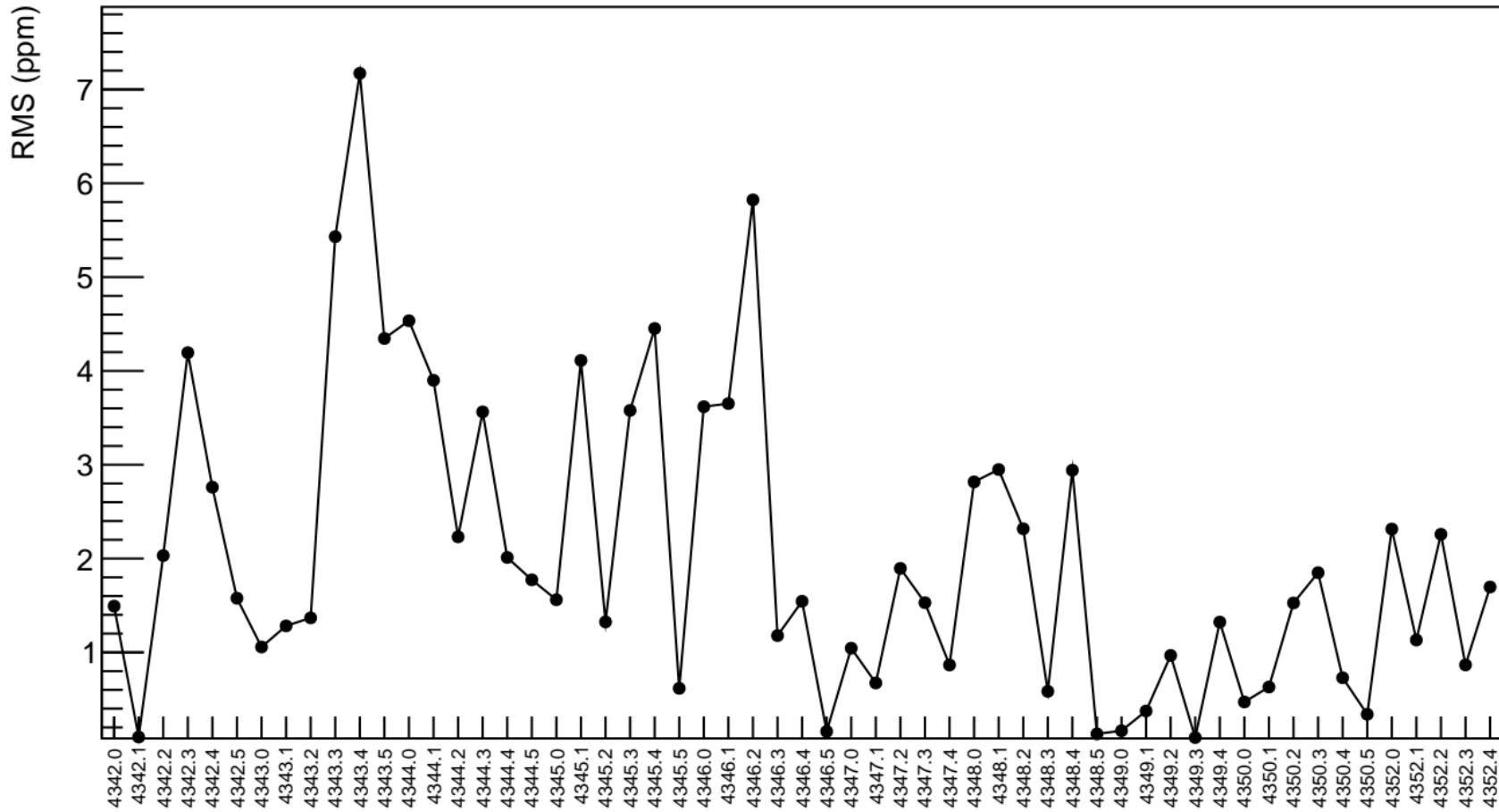
corr_usl_evMon5 (ppb)



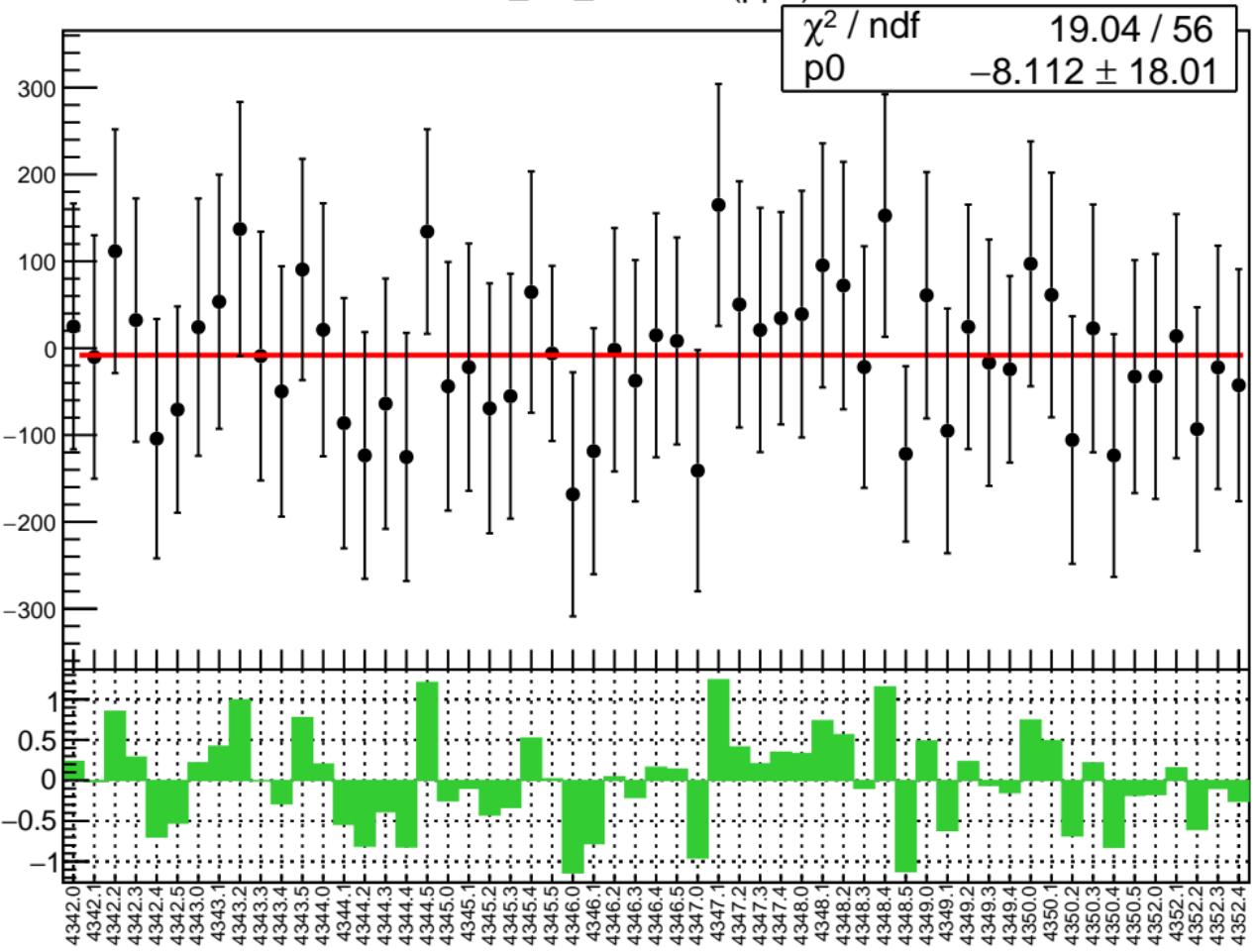
1D pull distribution



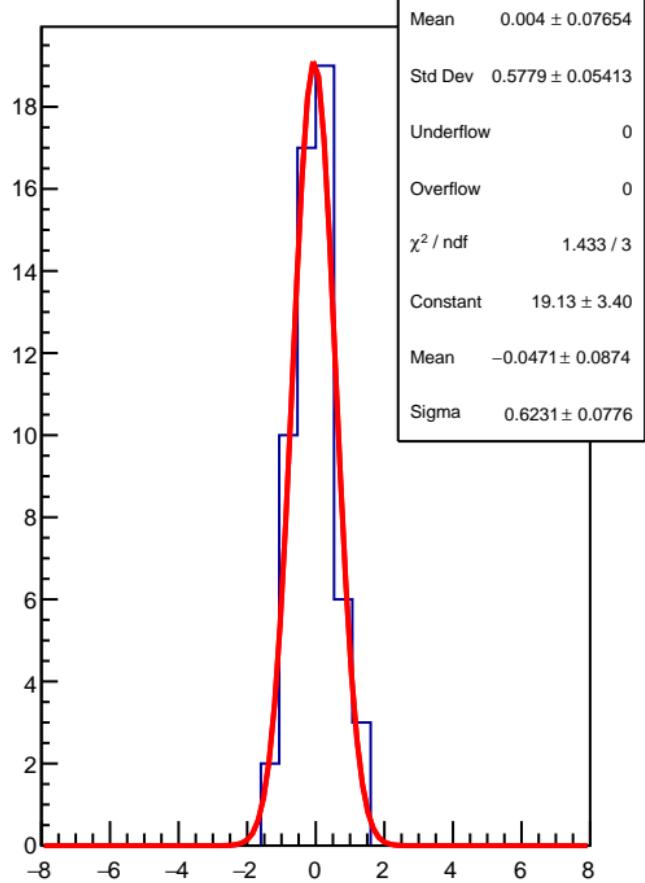
corr_usl_evMon5 RMS (ppm)



corr_usl_evMon6 (ppb)

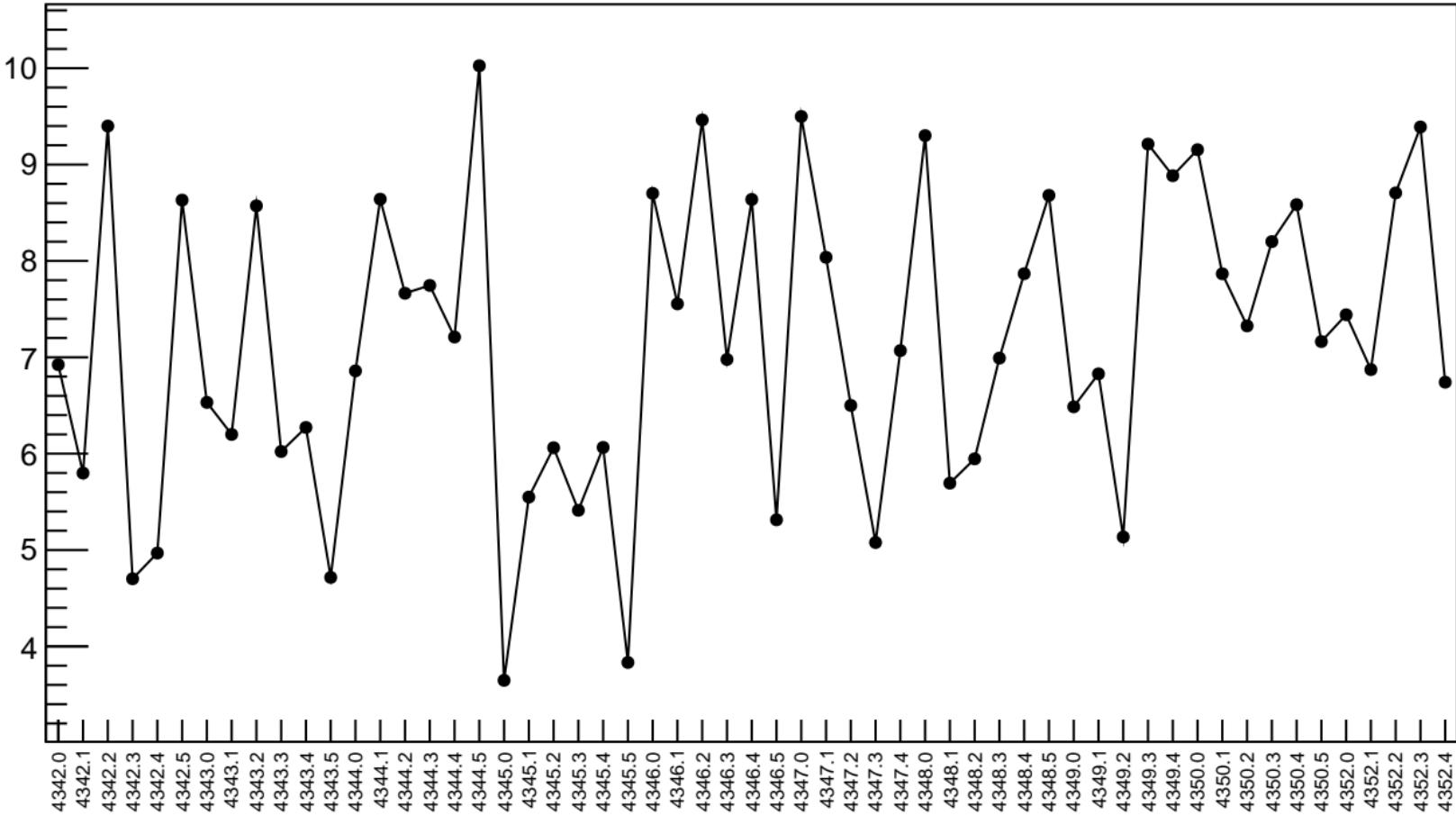


1D pull distribution

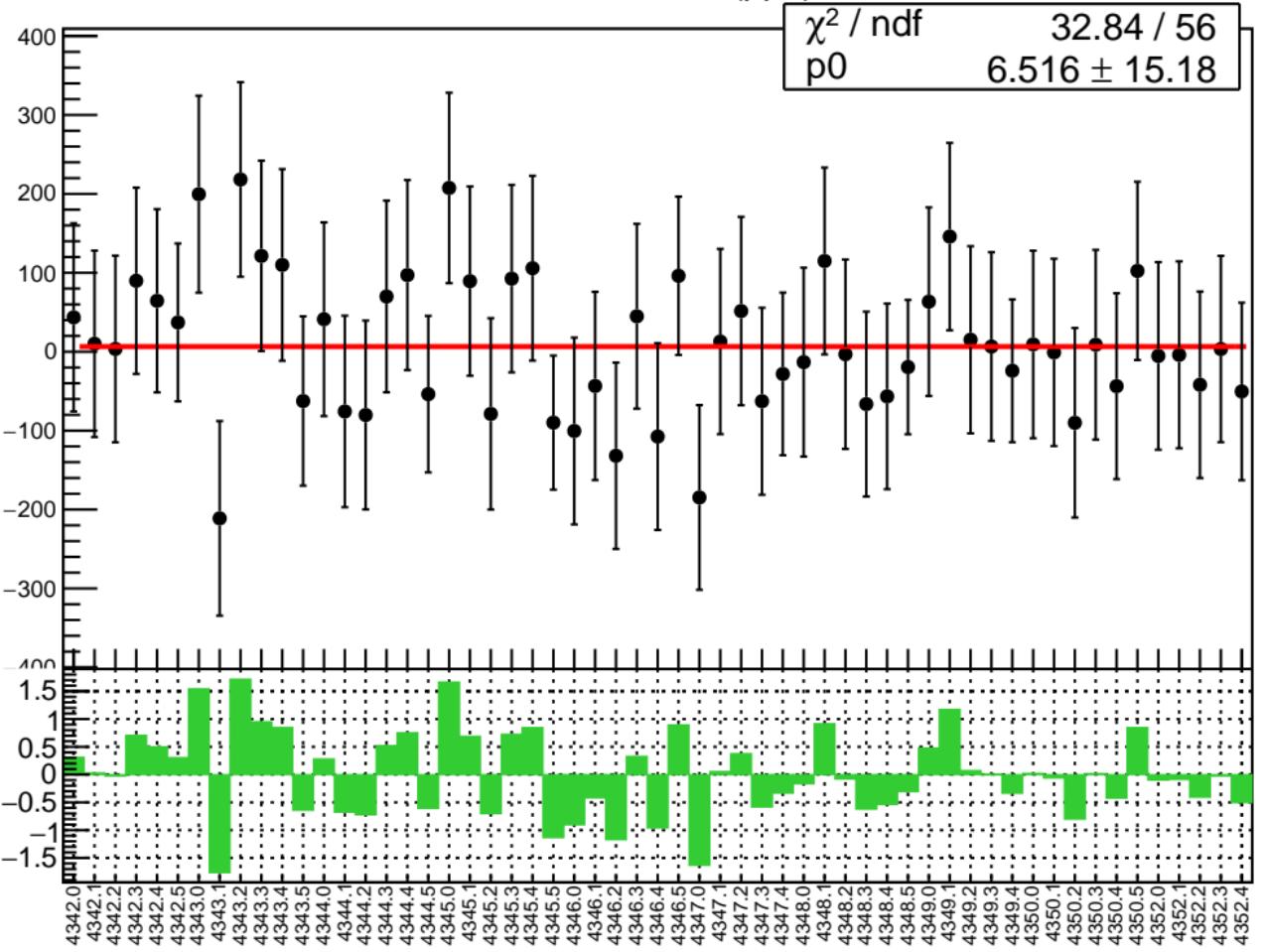


corr_usl_evMon6 RMS (ppm)

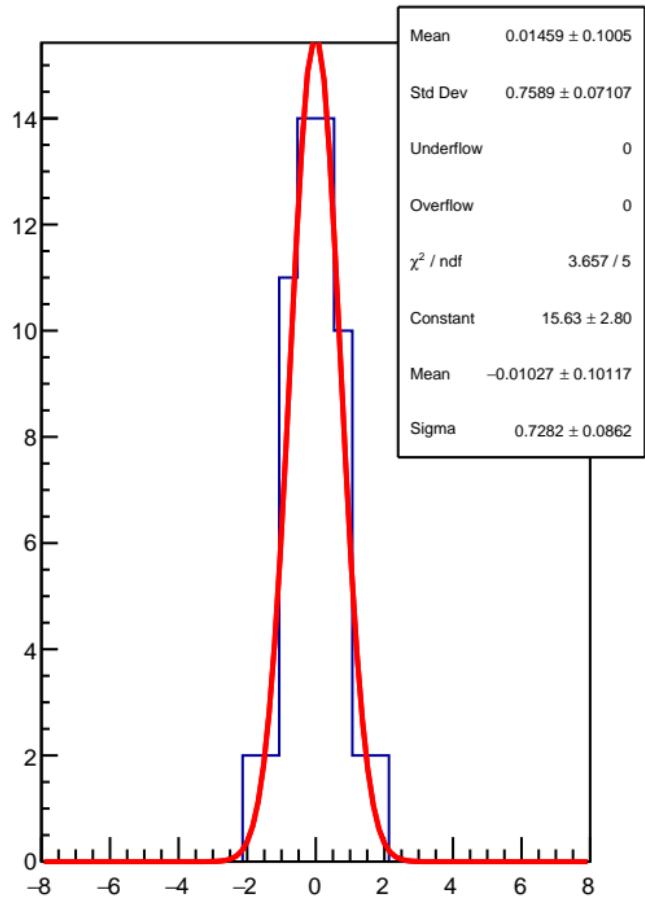
RMS (ppm)



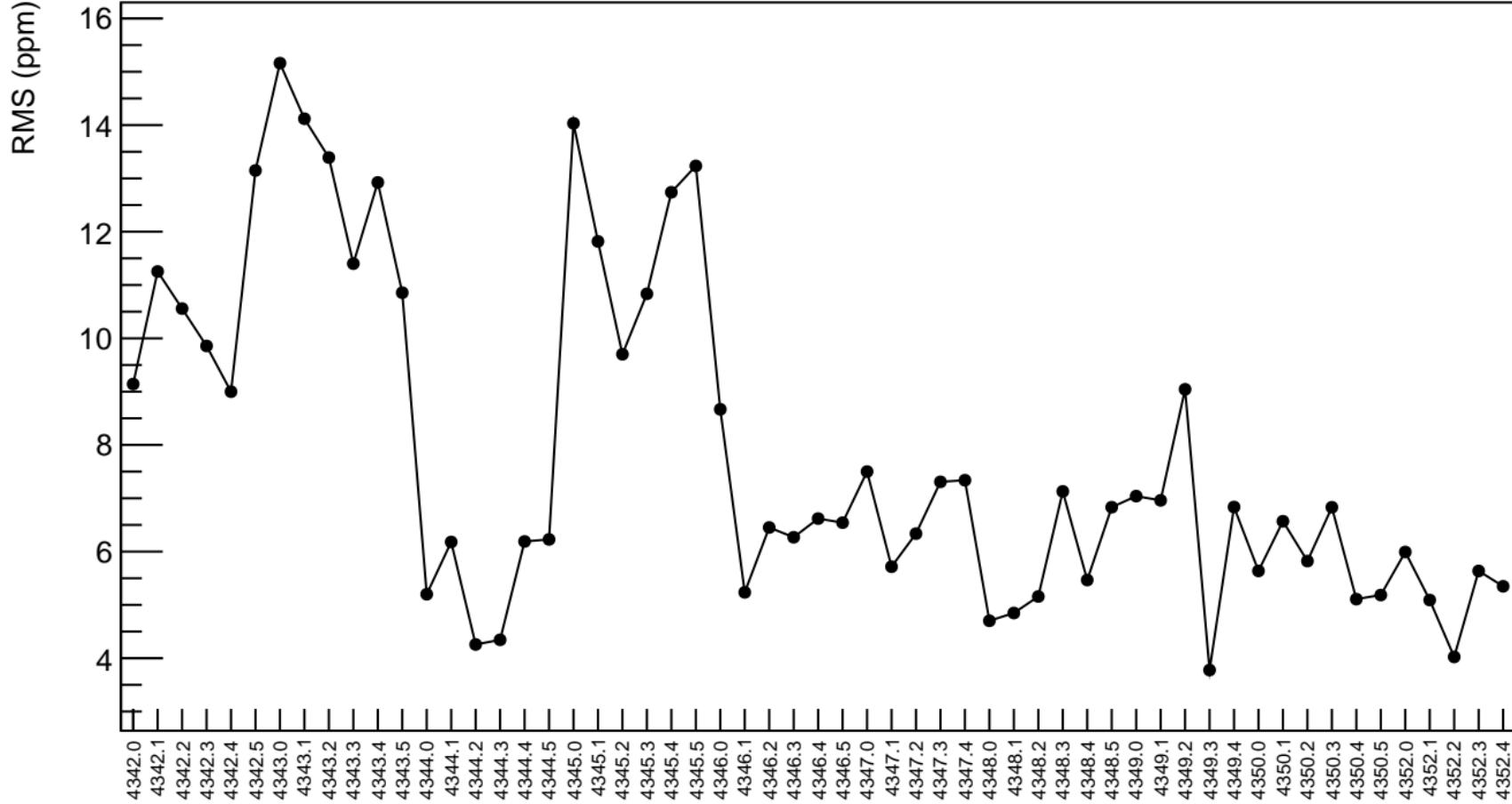
corr_usl_evMon7 (ppb)



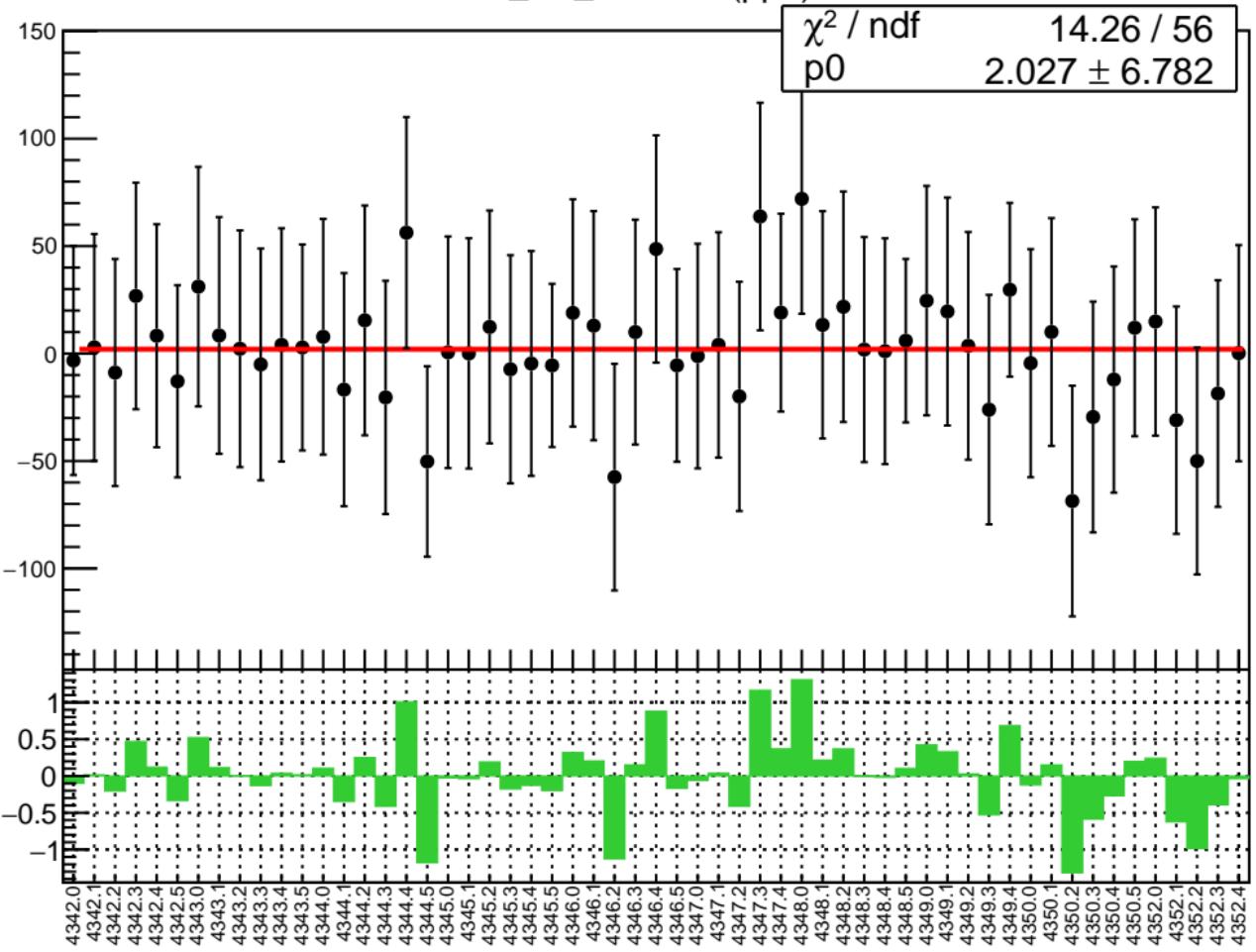
1D pull distribution



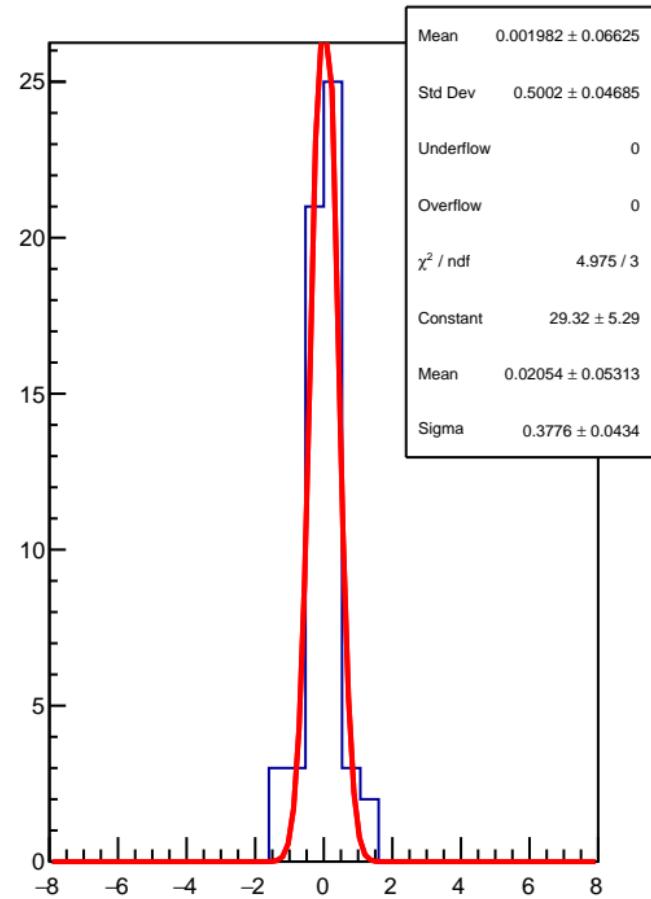
corr_usl_evMon7 RMS (ppm)



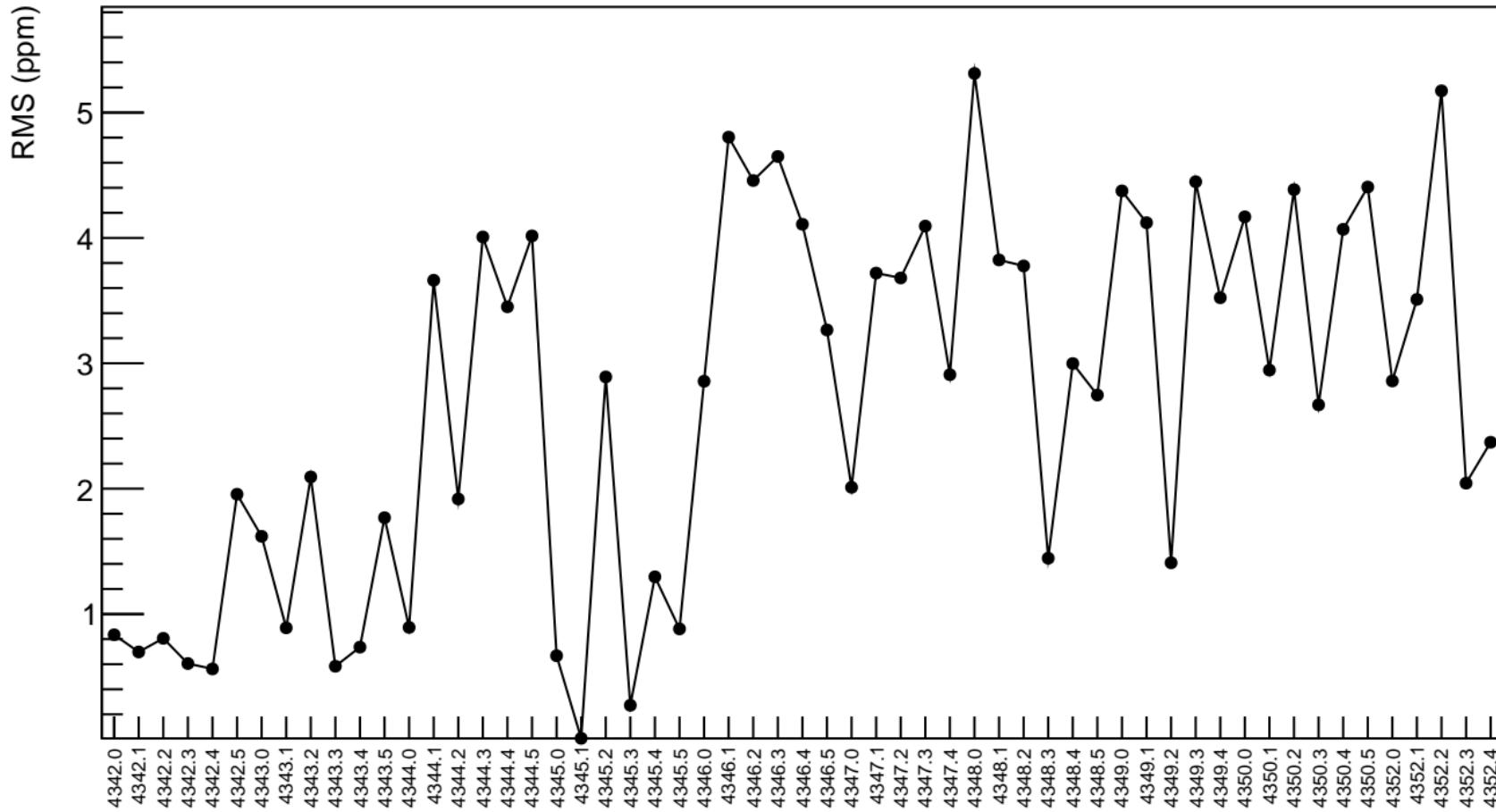
corr_usl_evMon8 (ppb)



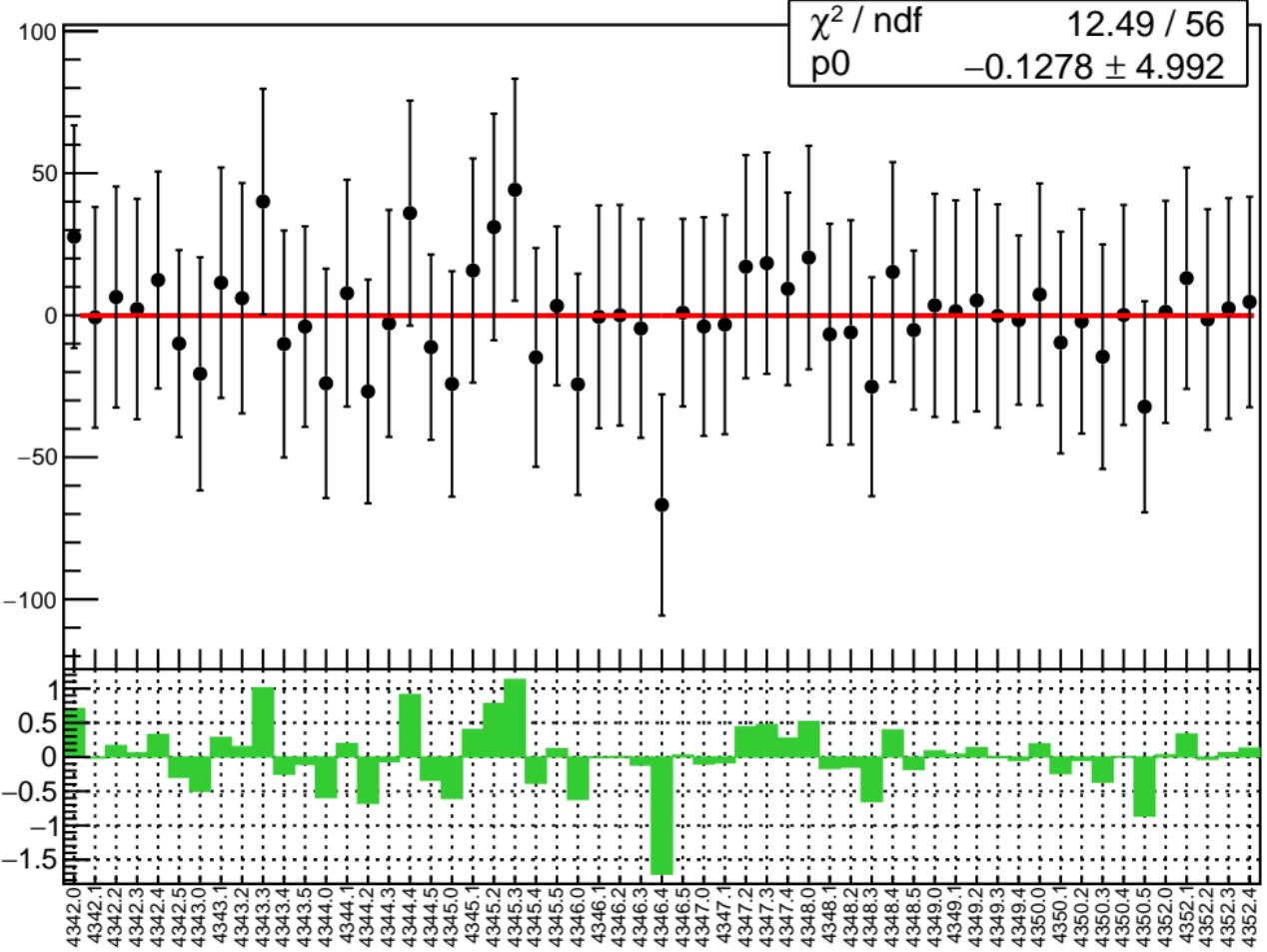
1D pull distribution



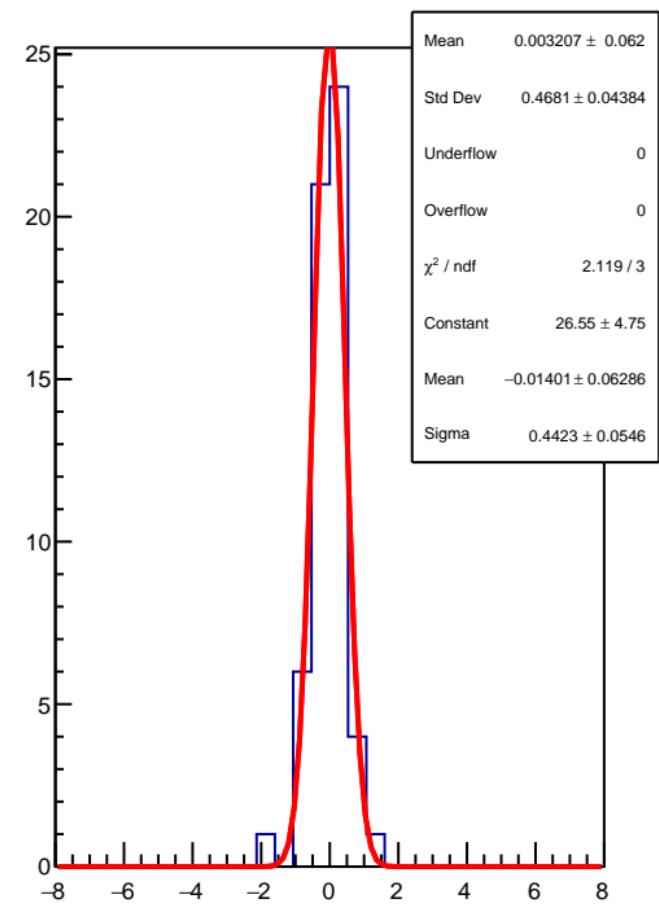
corr_usl_evMon8 RMS (ppm)



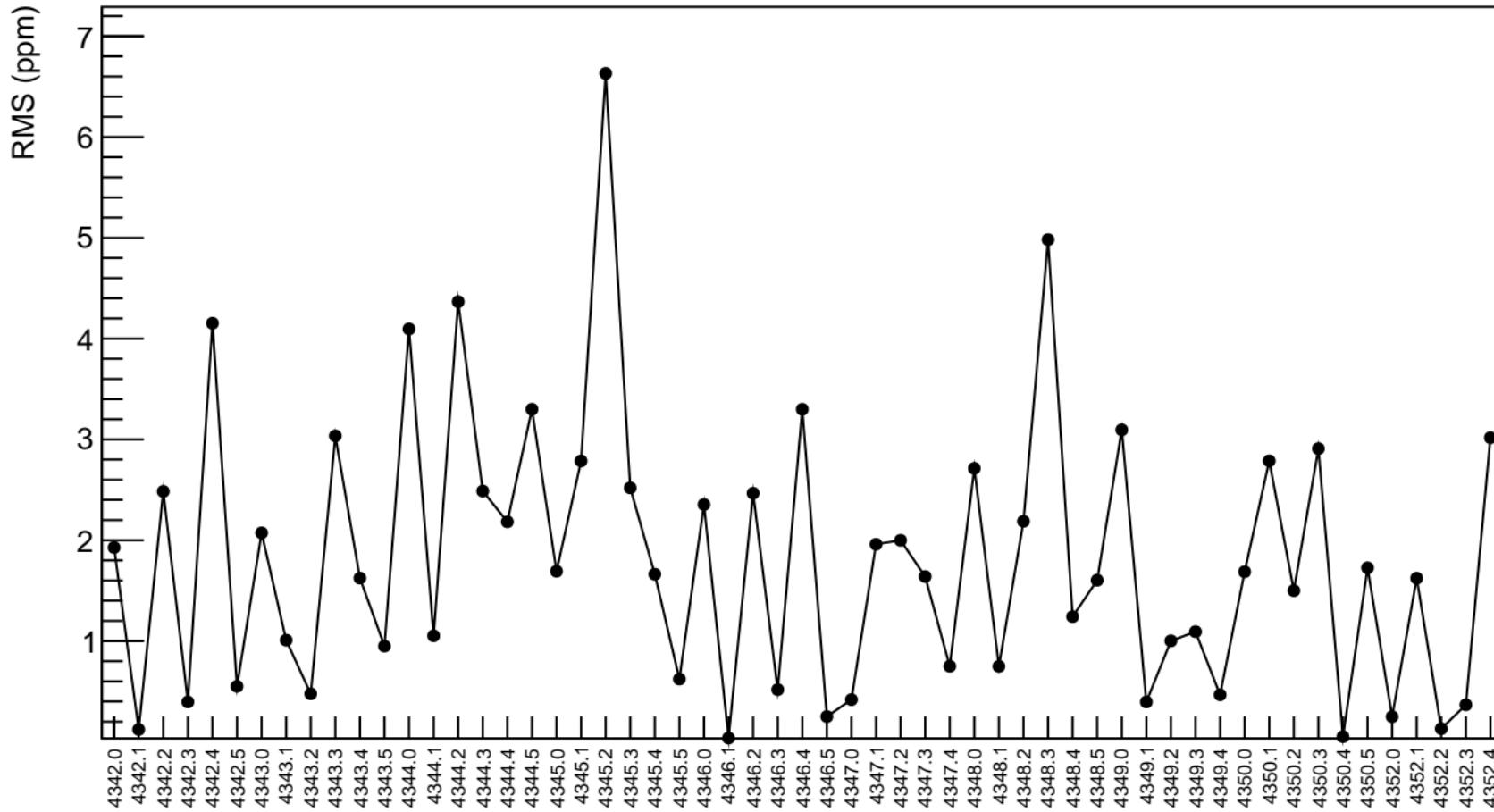
corr_usl_evMon9 (ppb)



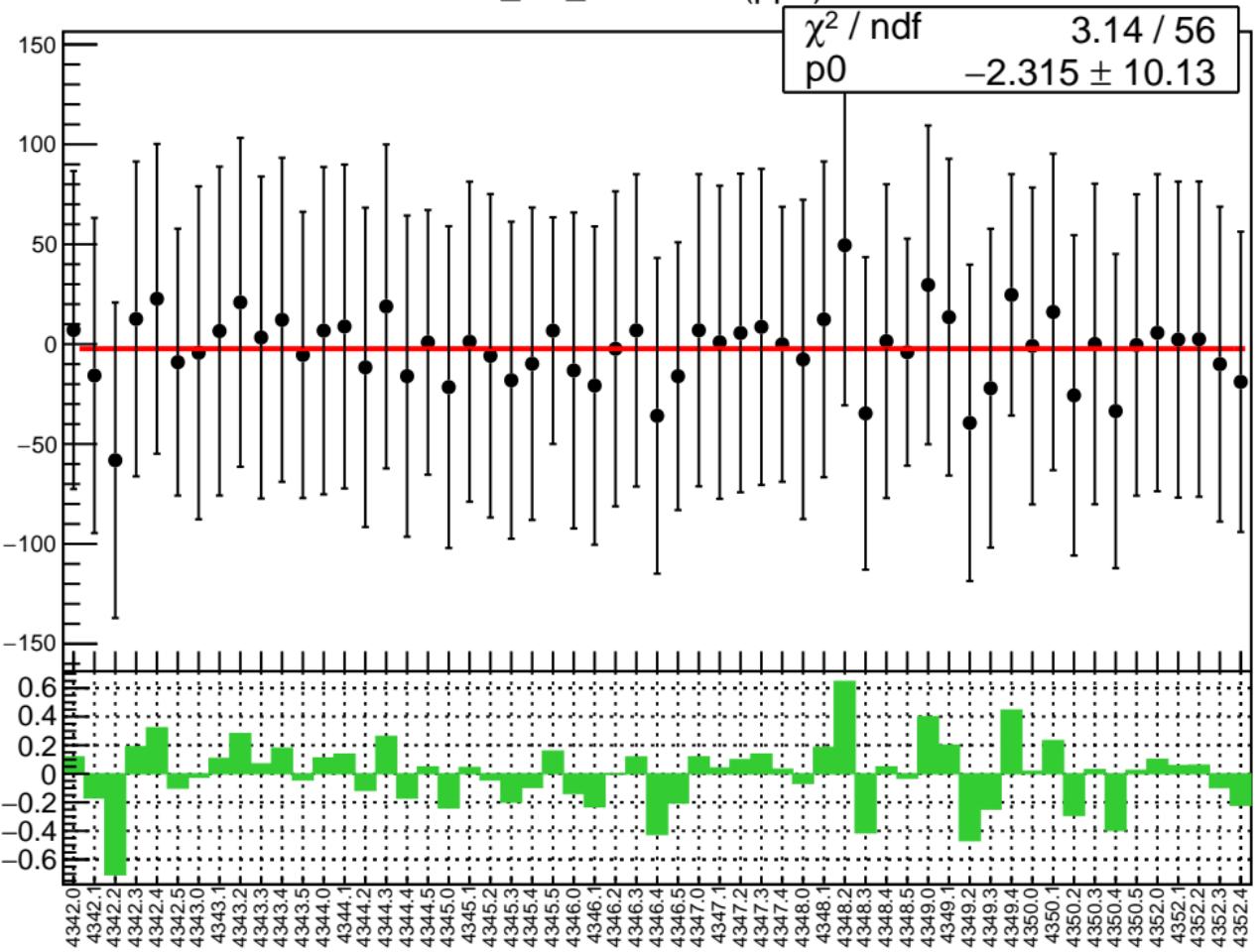
1D pull distribution



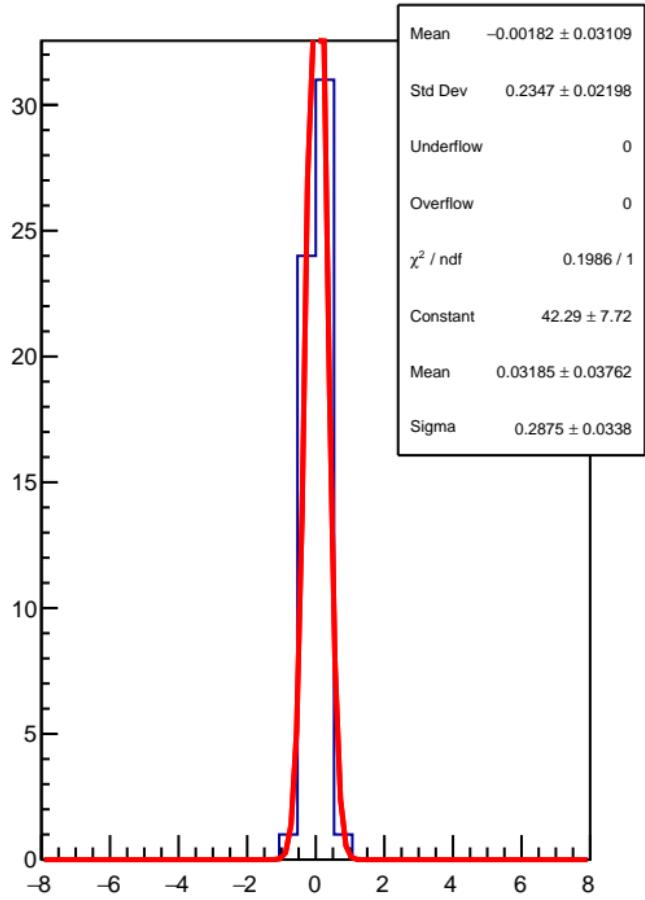
corr_usl_evMon9 RMS (ppm)



corr_usl_evMon10 (ppb)

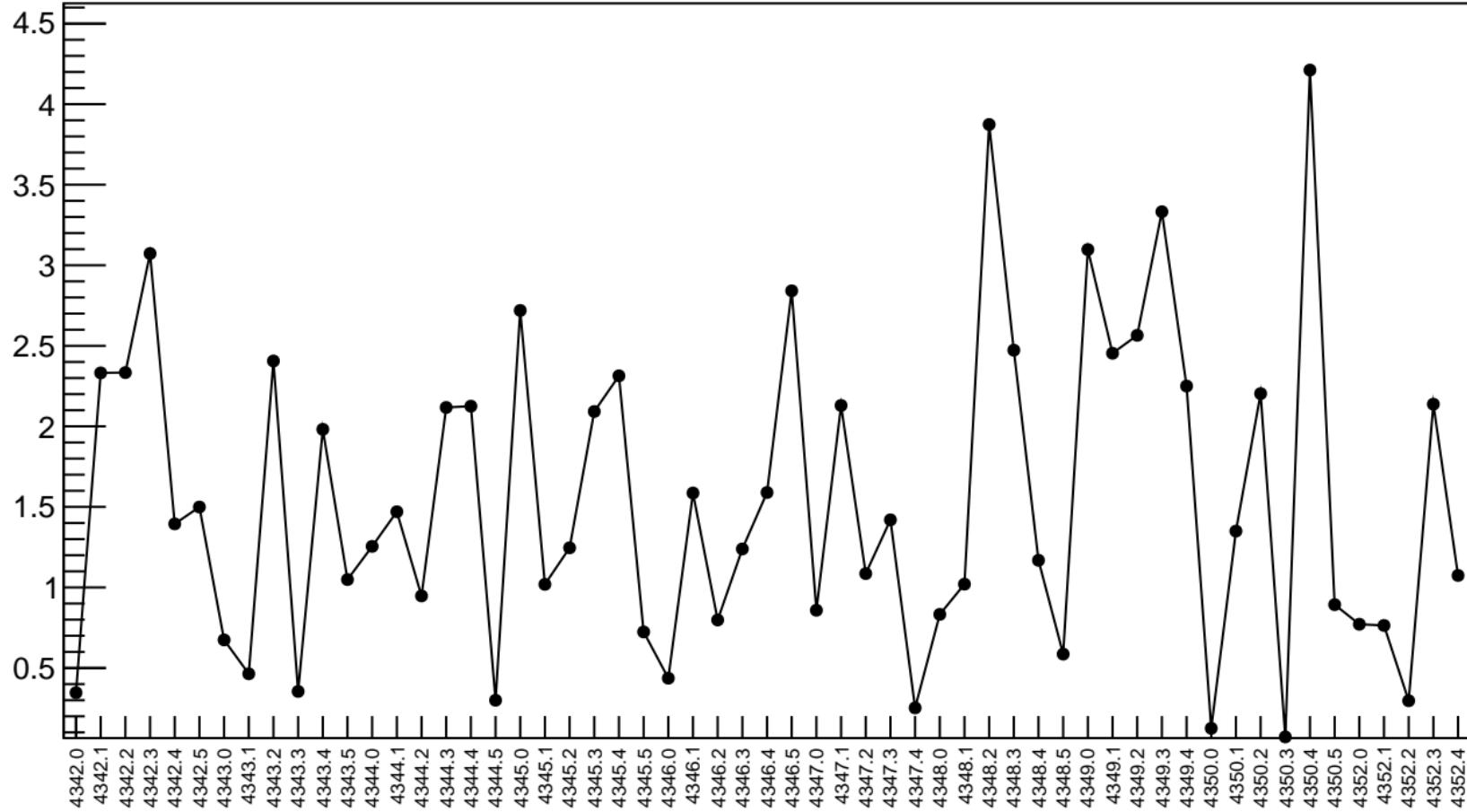


1D pull distribution



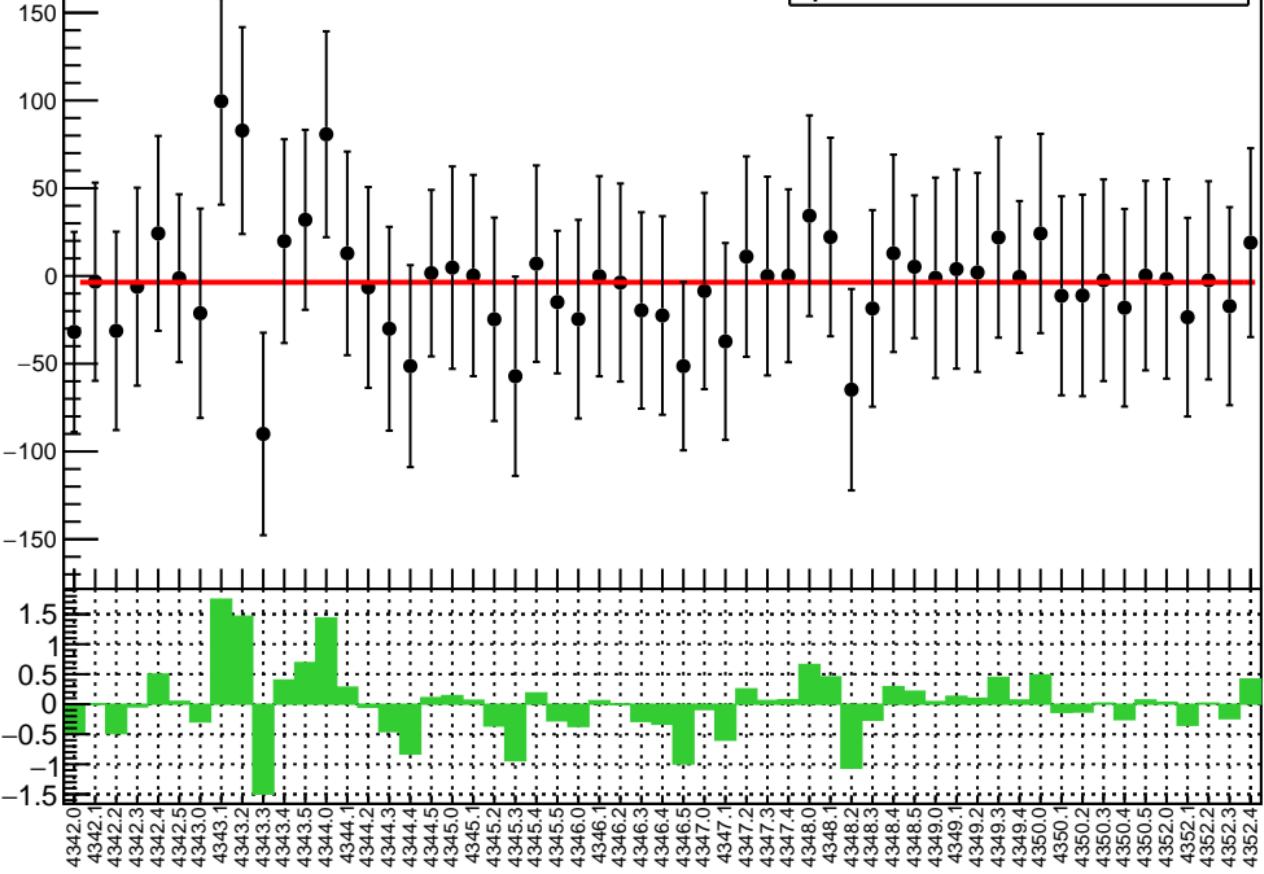
corr_usl_evMon10 RMS (ppm)

RMS (ppm)

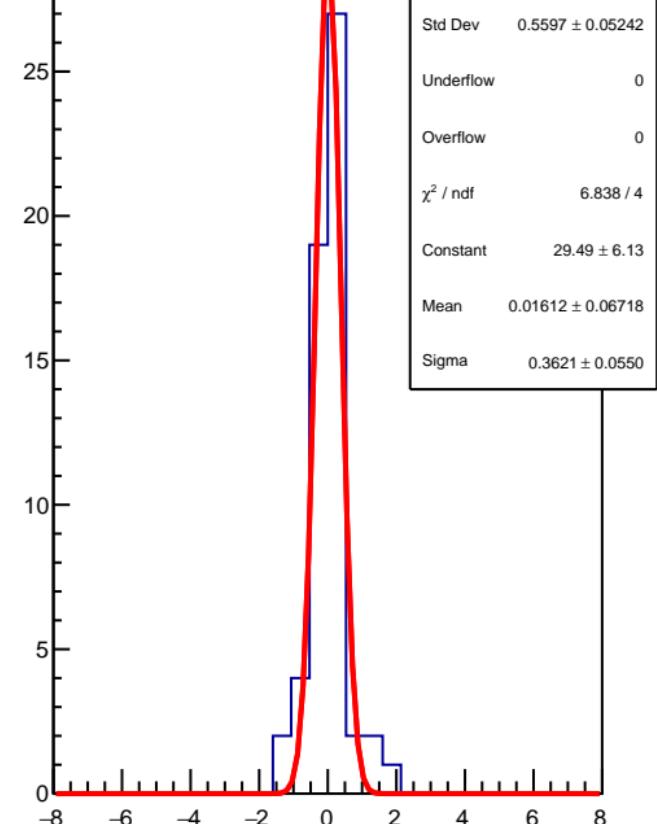


corr_usl_evMon11 (ppb)

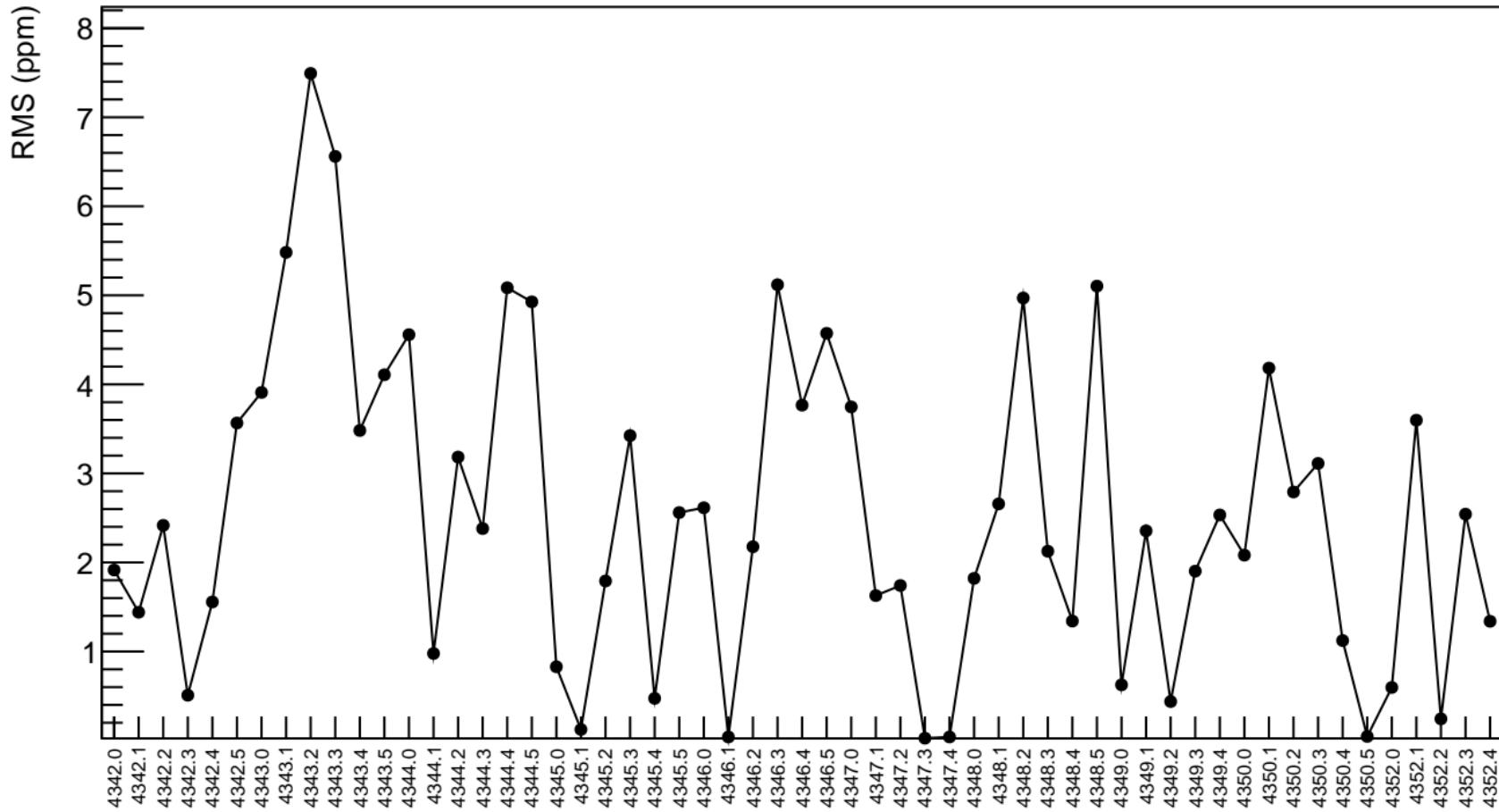
χ^2 / ndf 17.85 / 56
p0 -3.591 ± 7.255



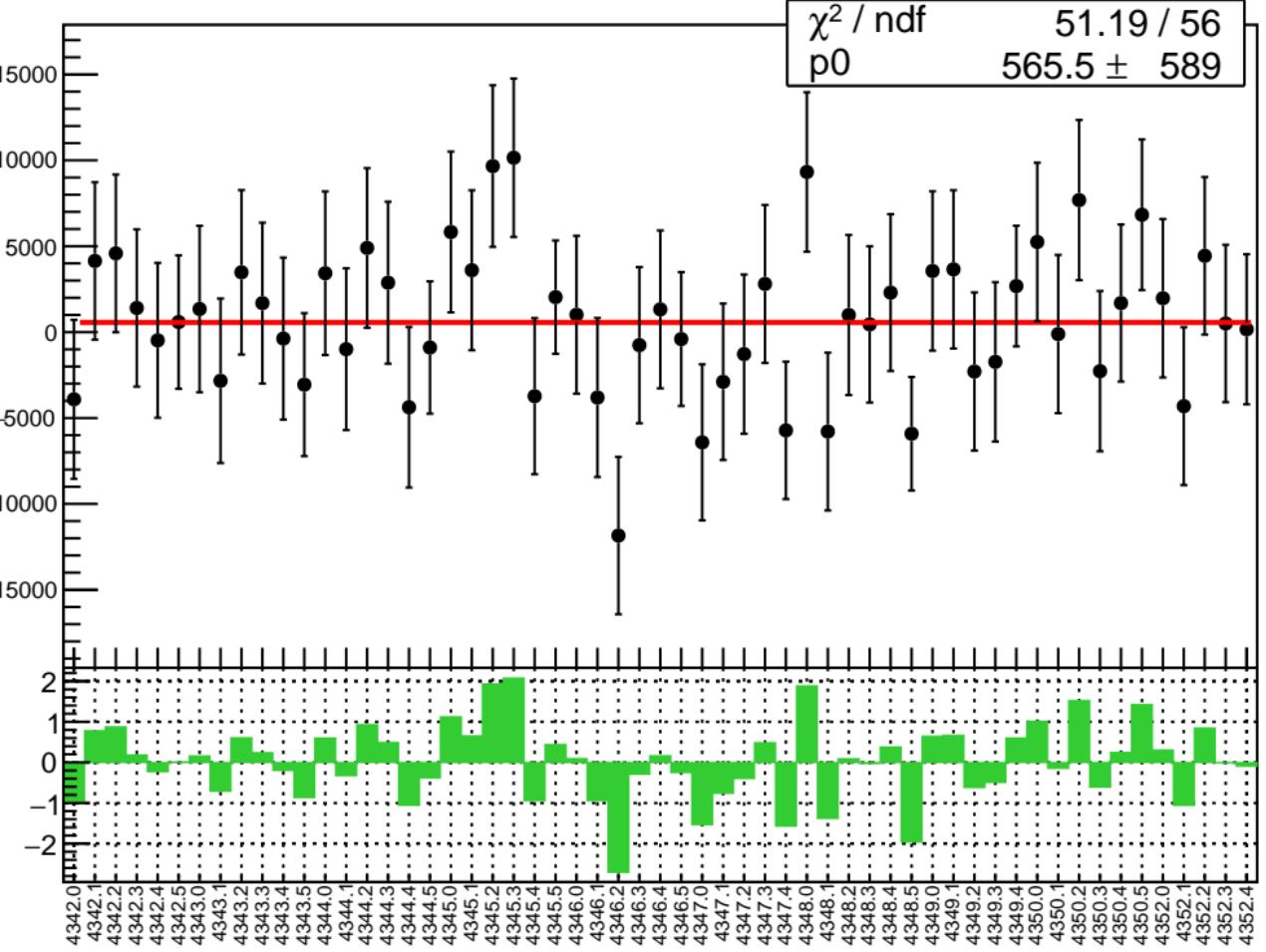
1D pull distribution



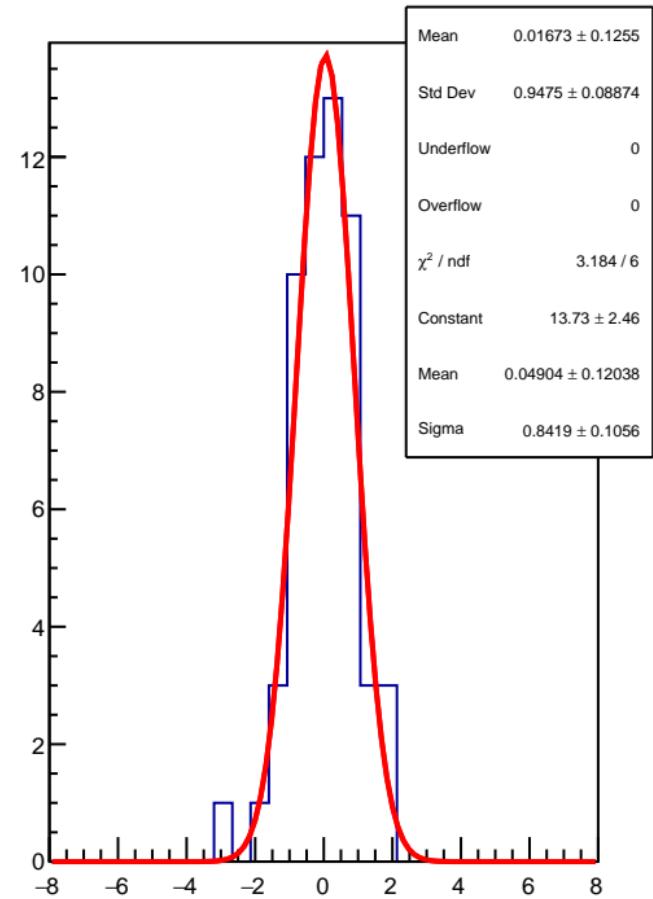
corr_usl_evMon11 RMS (ppm)



corr_usr_evMon0 (ppb)

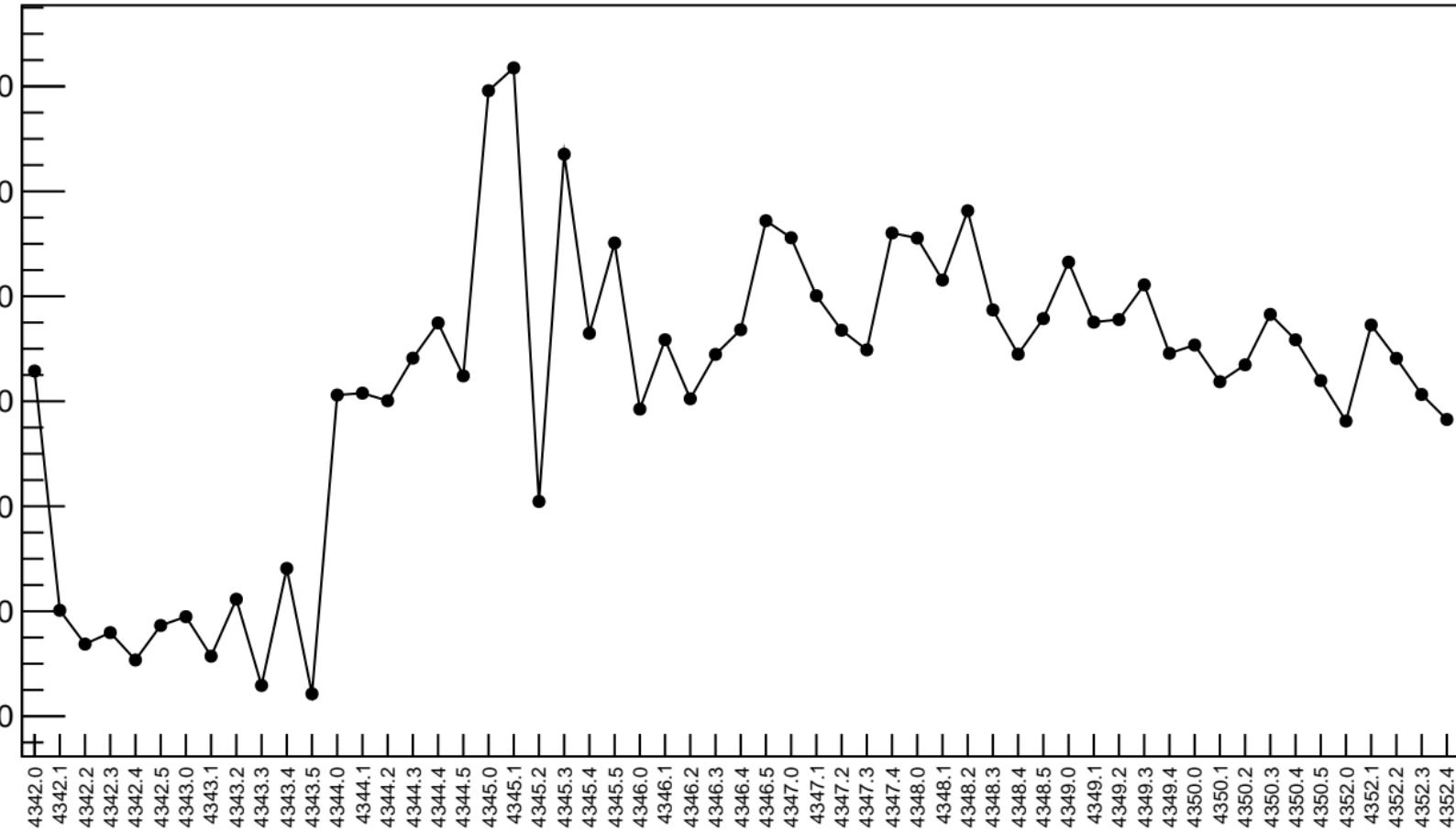


1D pull distribution

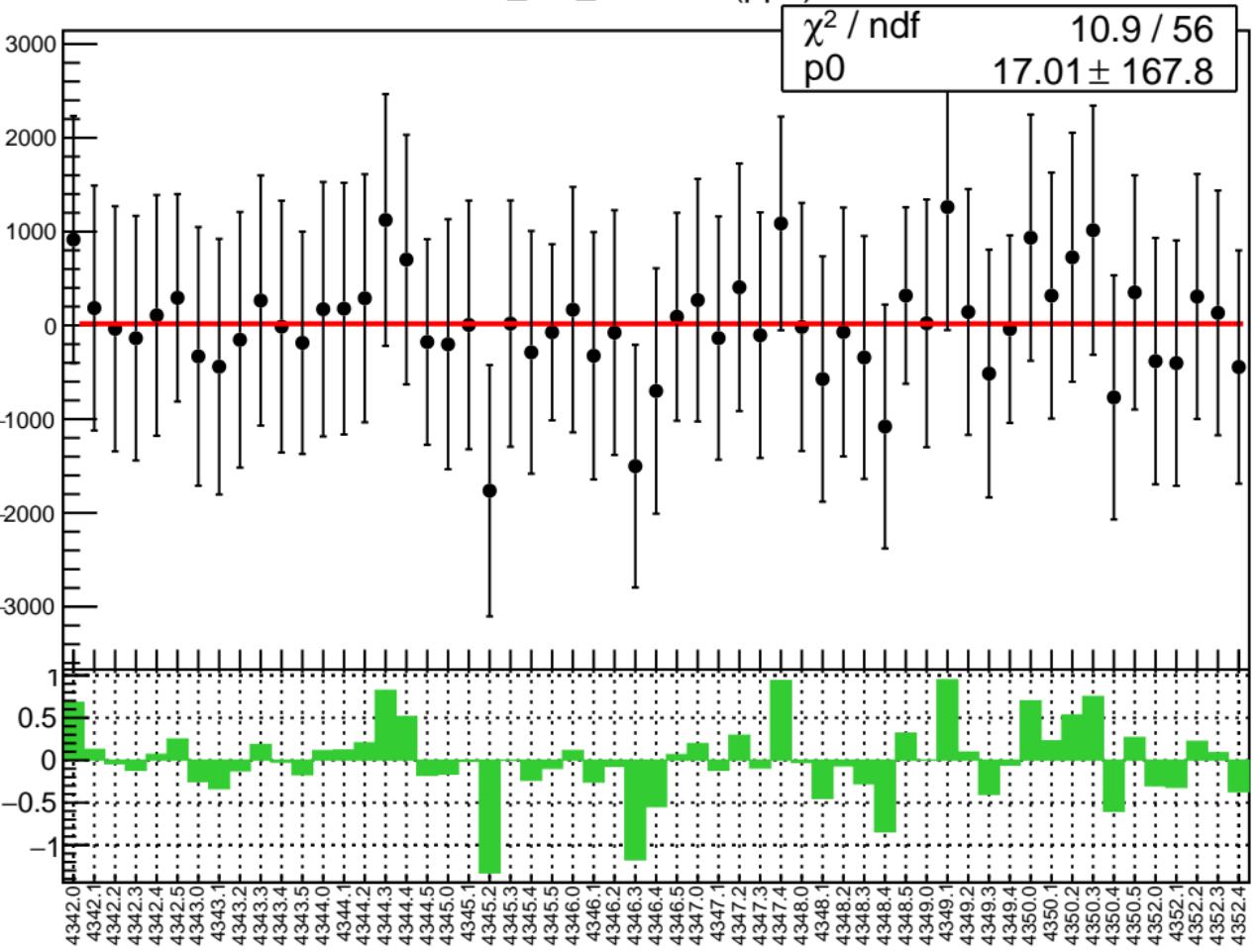


corr_usr_evMon0 RMS (ppm)

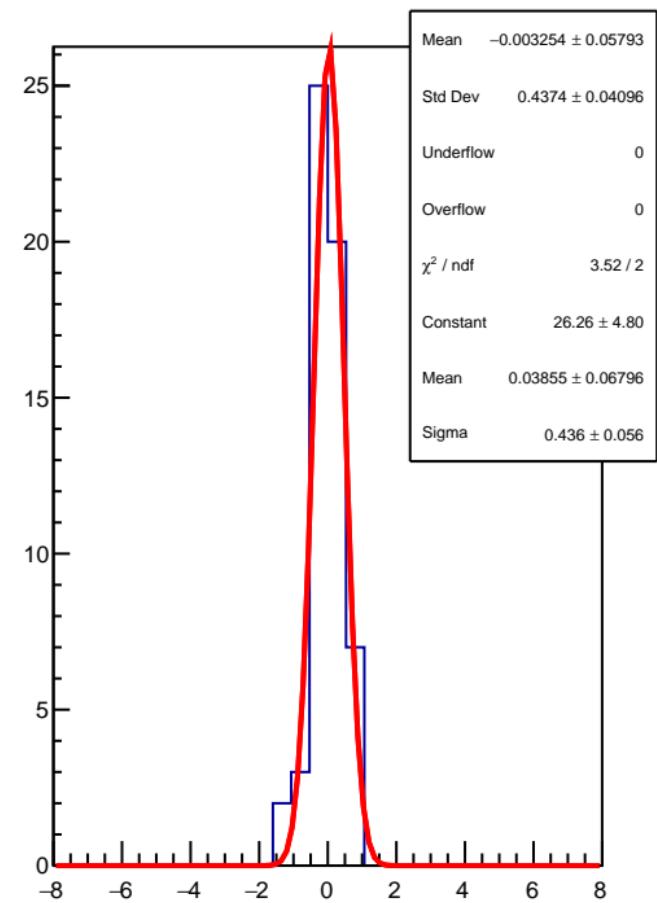
RMS (ppm)



corr_usr_evMon1 (ppb)

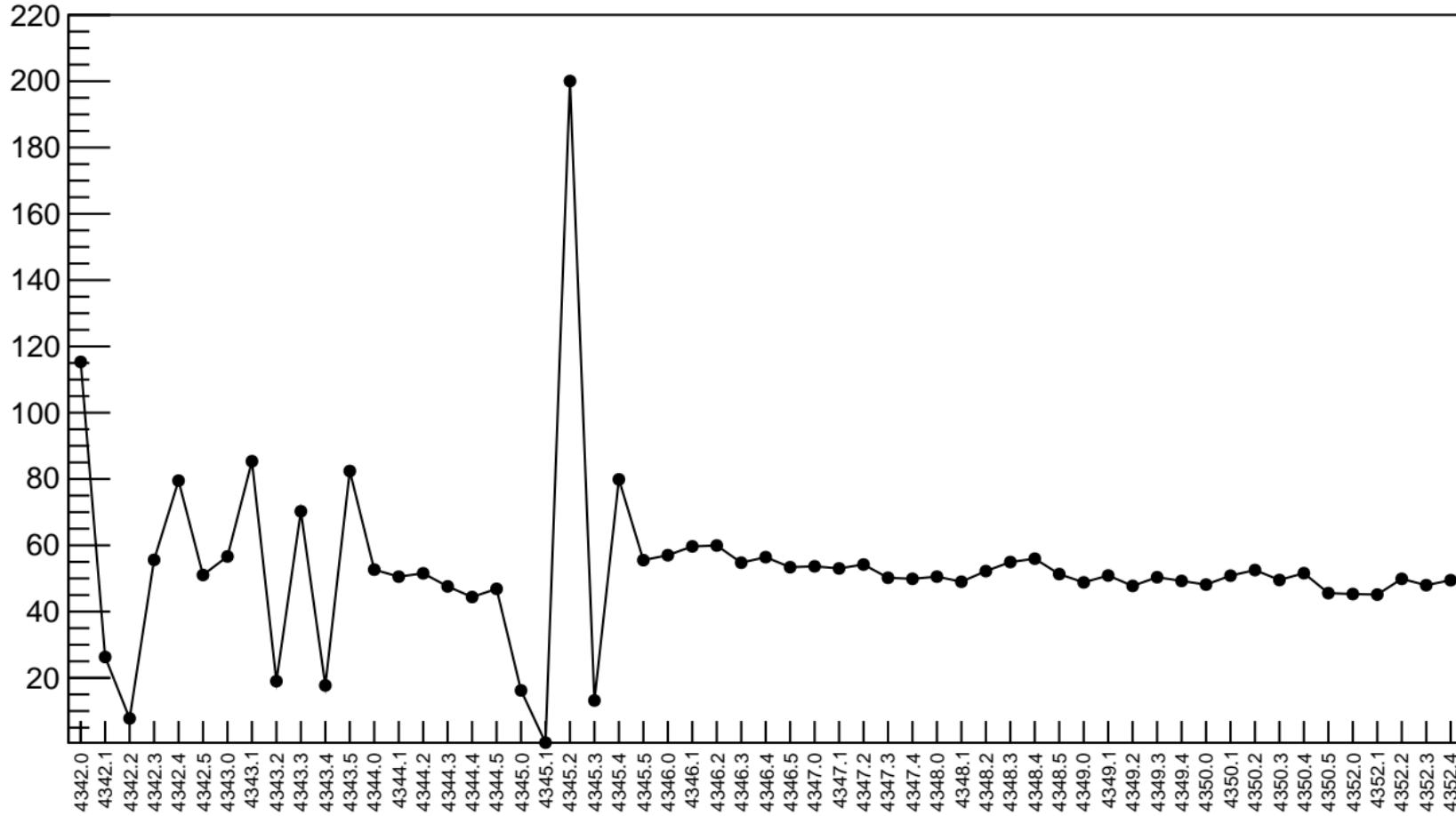


1D pull distribution

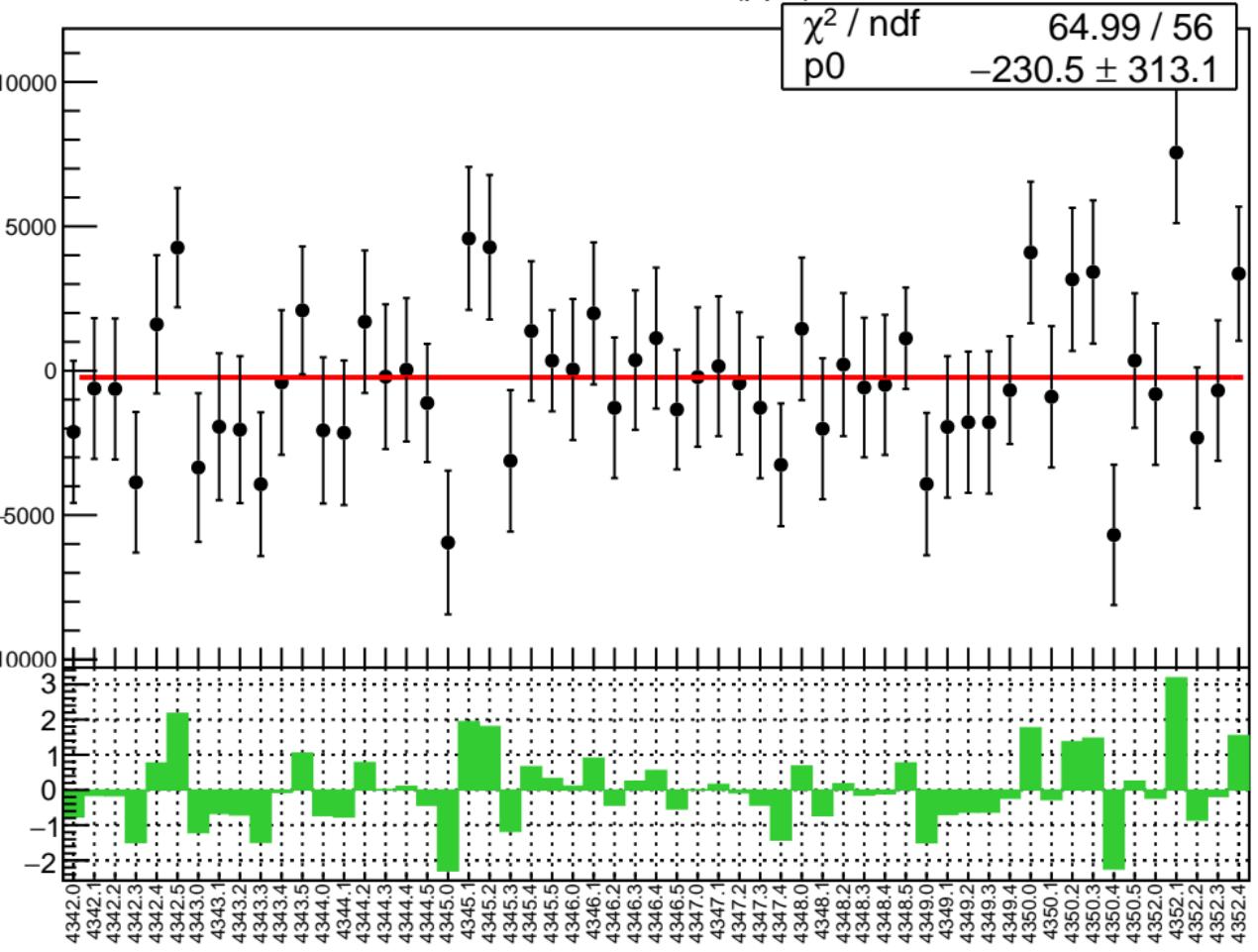


corr_usr_evMon1 RMS (ppm)

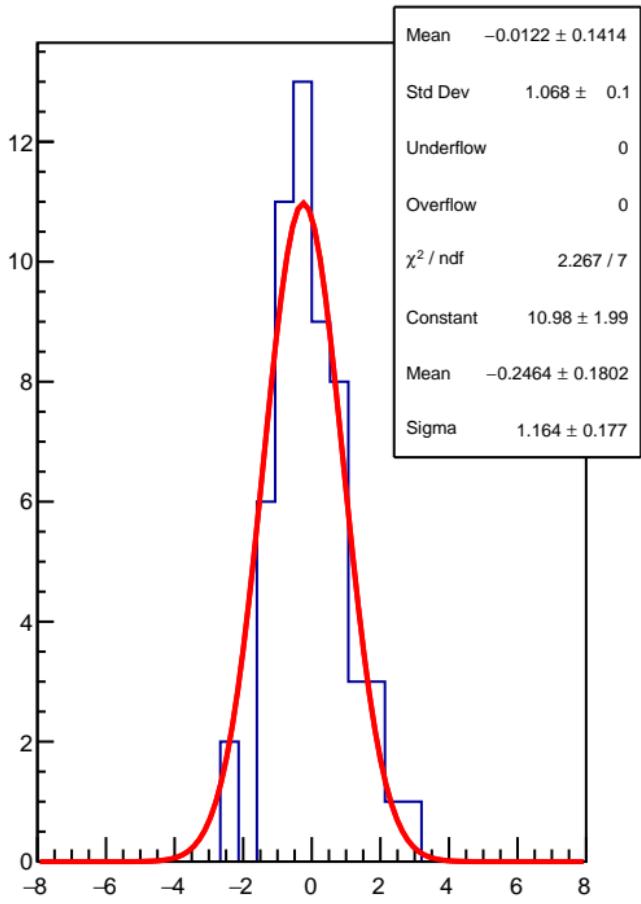
RMS (ppm)



corr_usr_evMon2 (ppb)

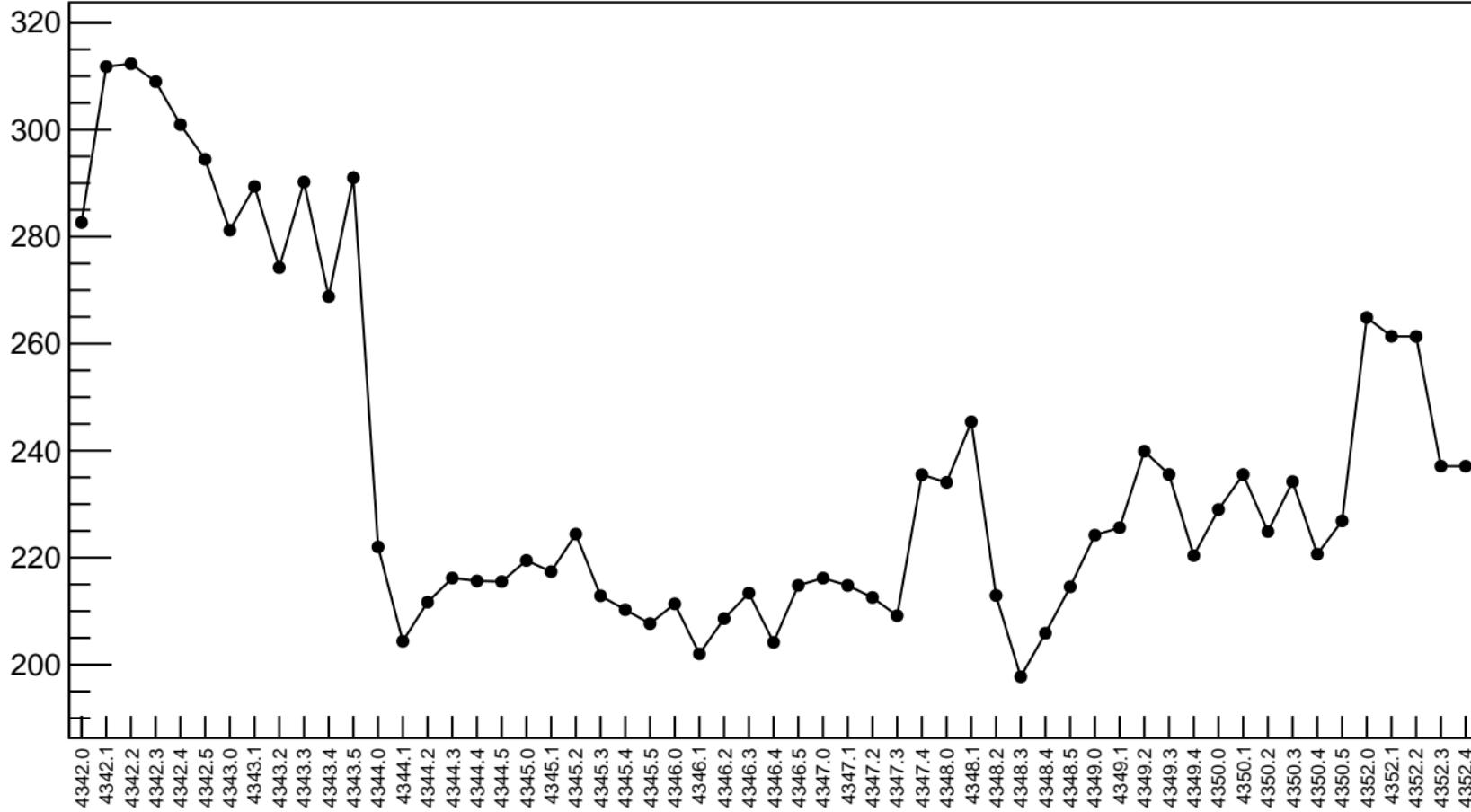


1D pull distribution

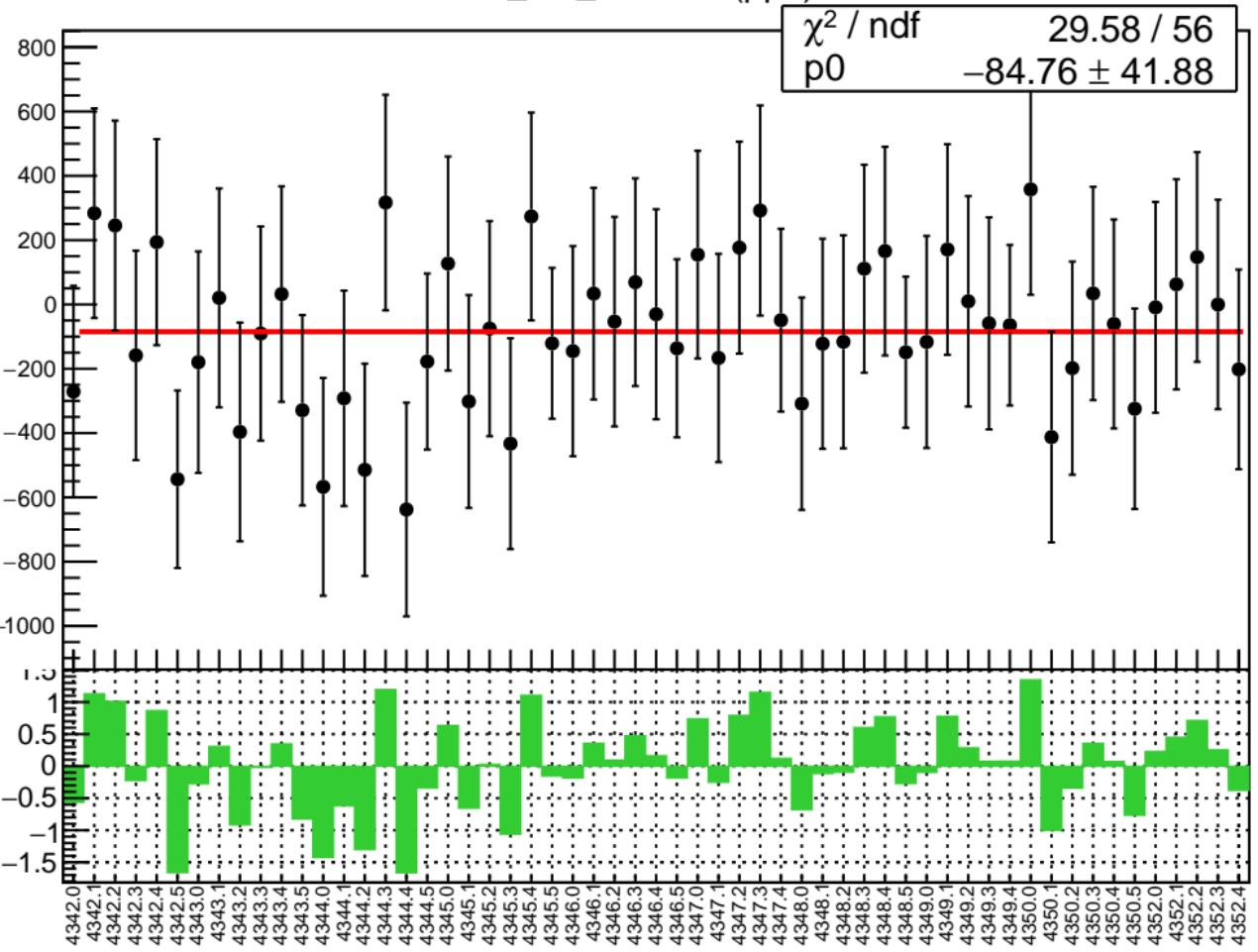


corr_usr_evMon2 RMS (ppm)

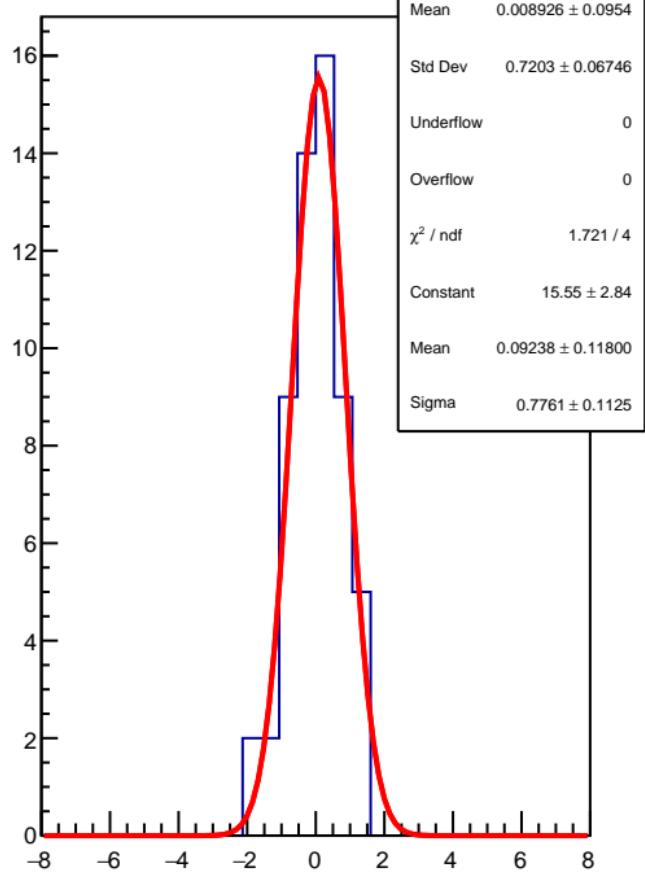
RMS (ppm)



corr_usr_evMon3 (ppb)



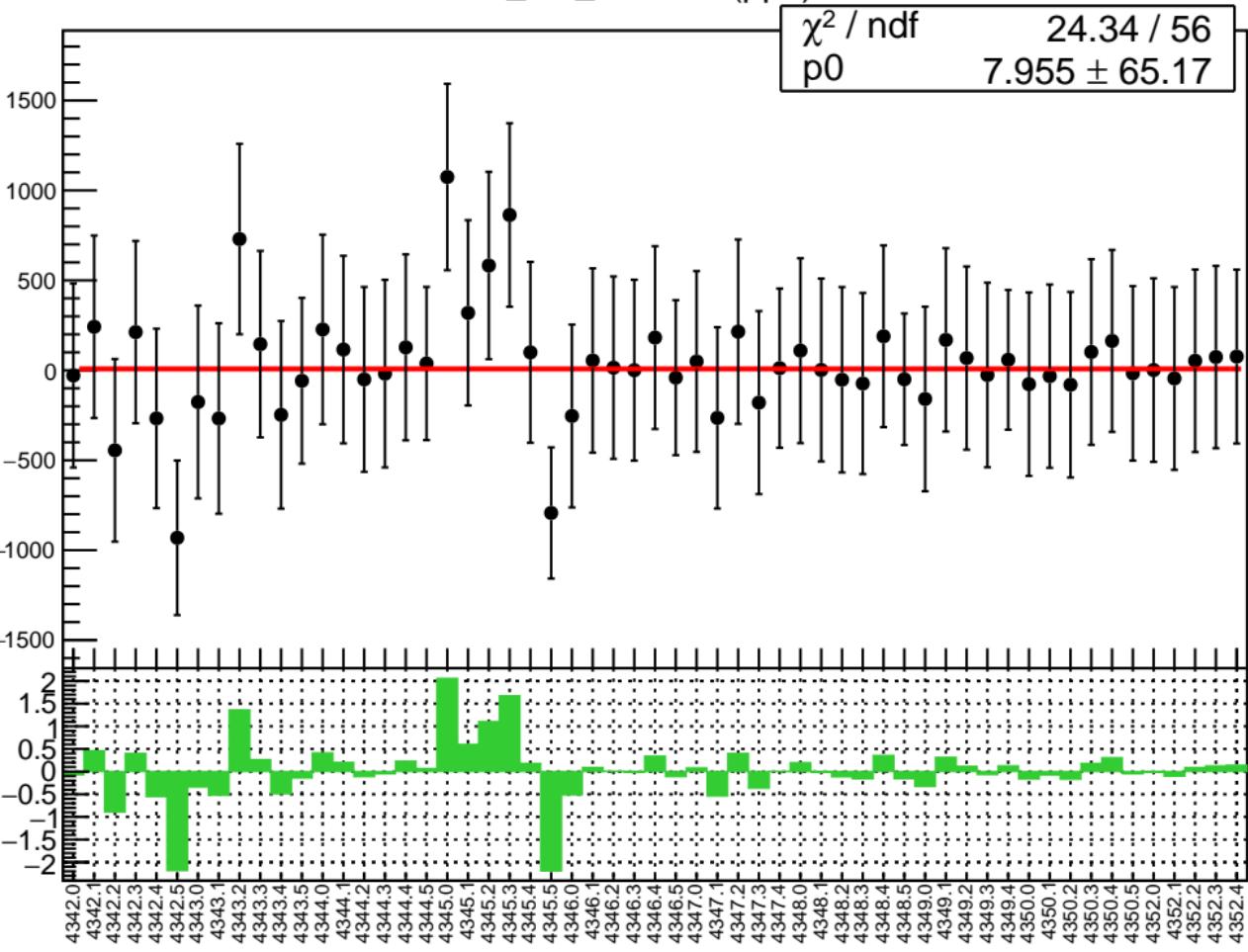
1D pull distribution



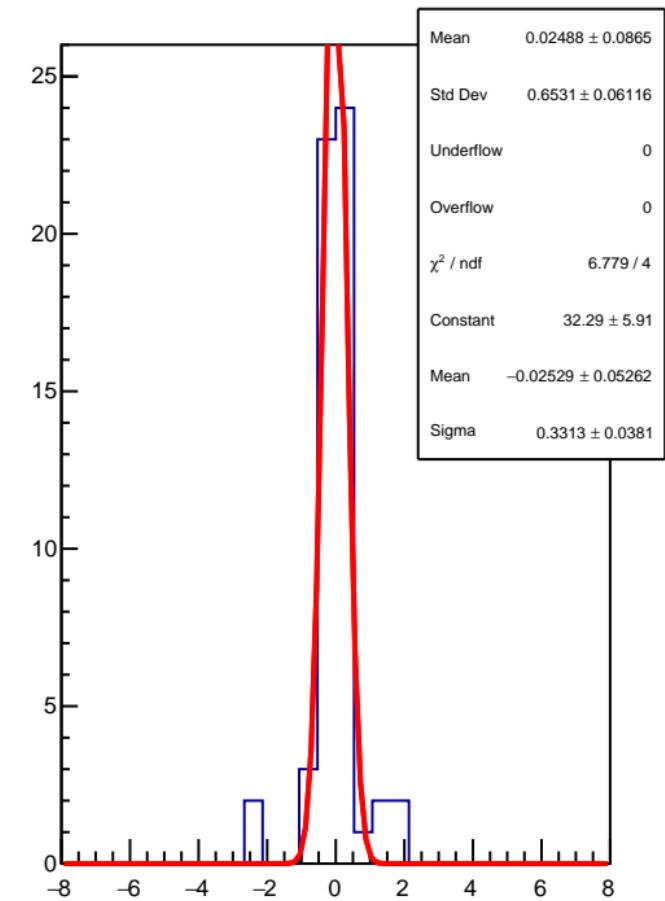
corr_usr_evMon3 RMS (ppm)



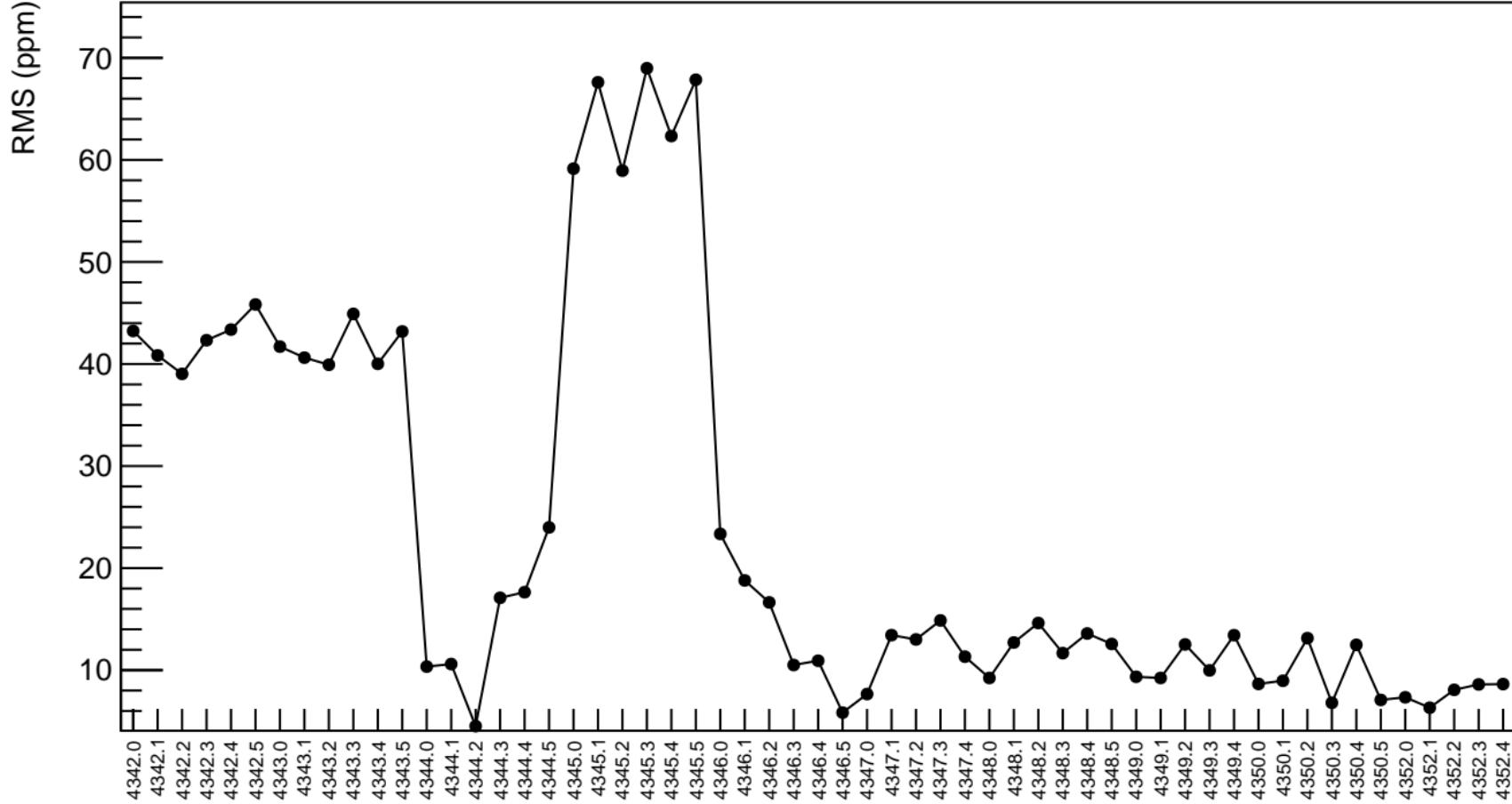
corr_usr_evMon4 (ppb)



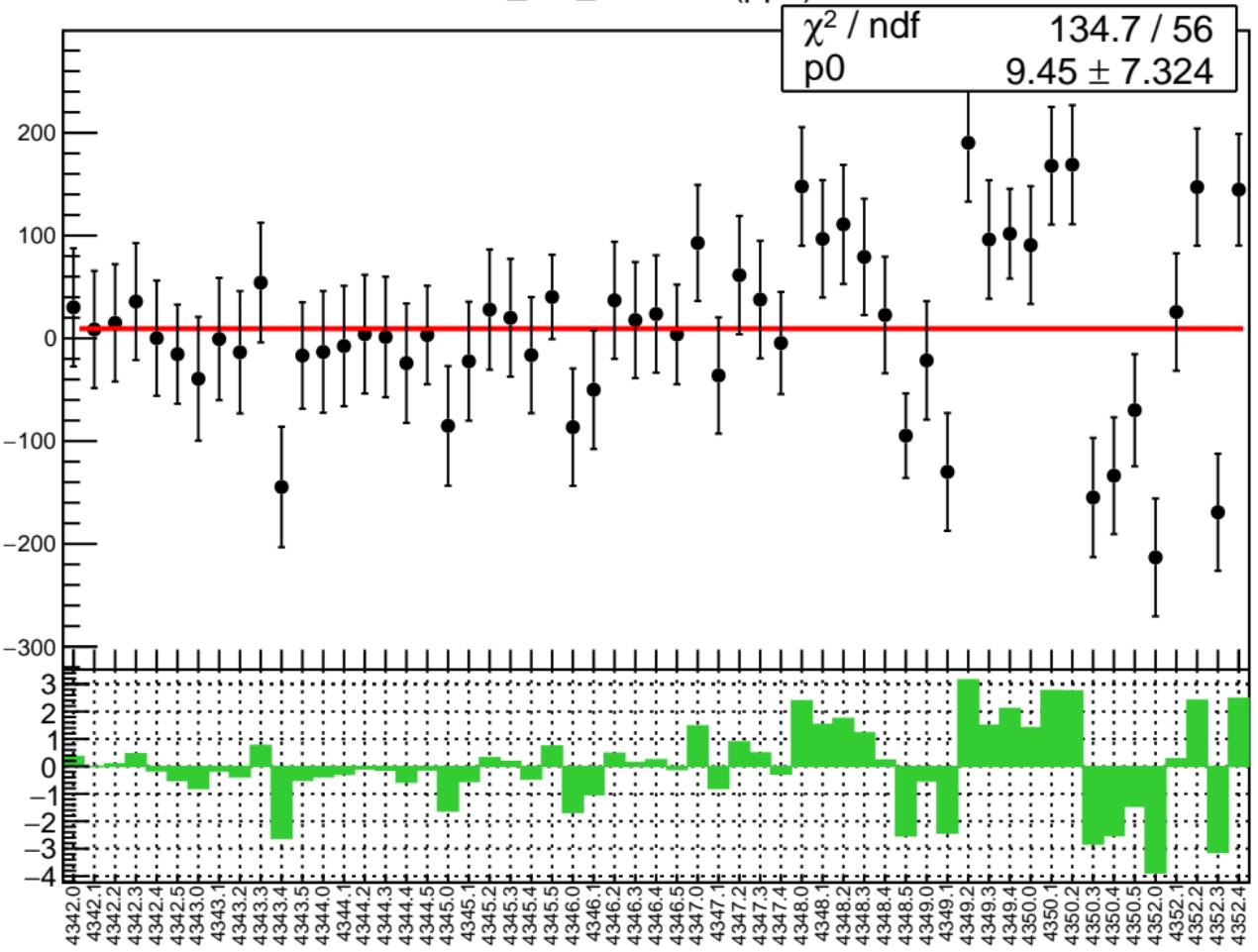
1D pull distribution



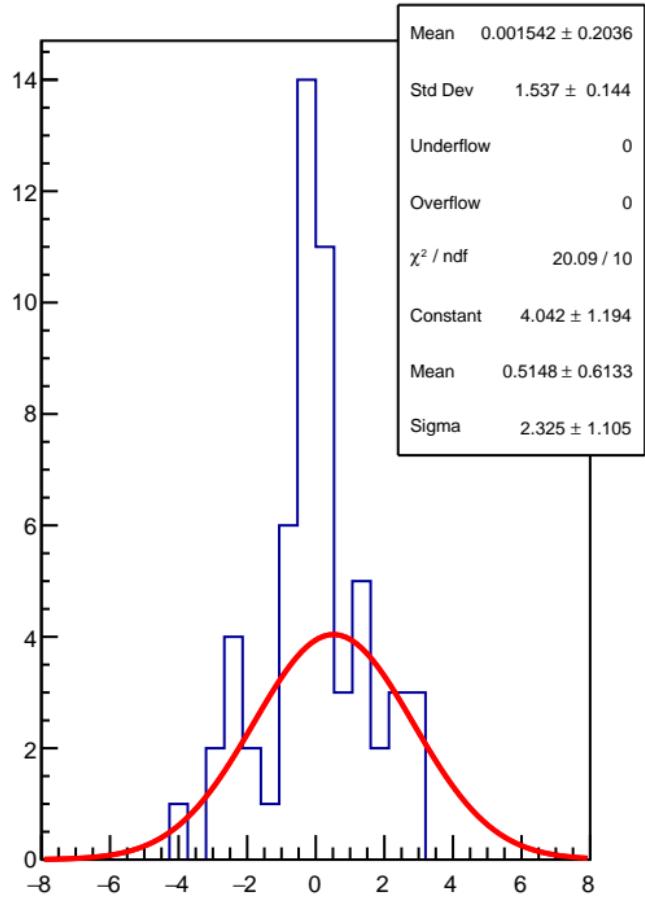
corr_usr_evMon4 RMS (ppm)



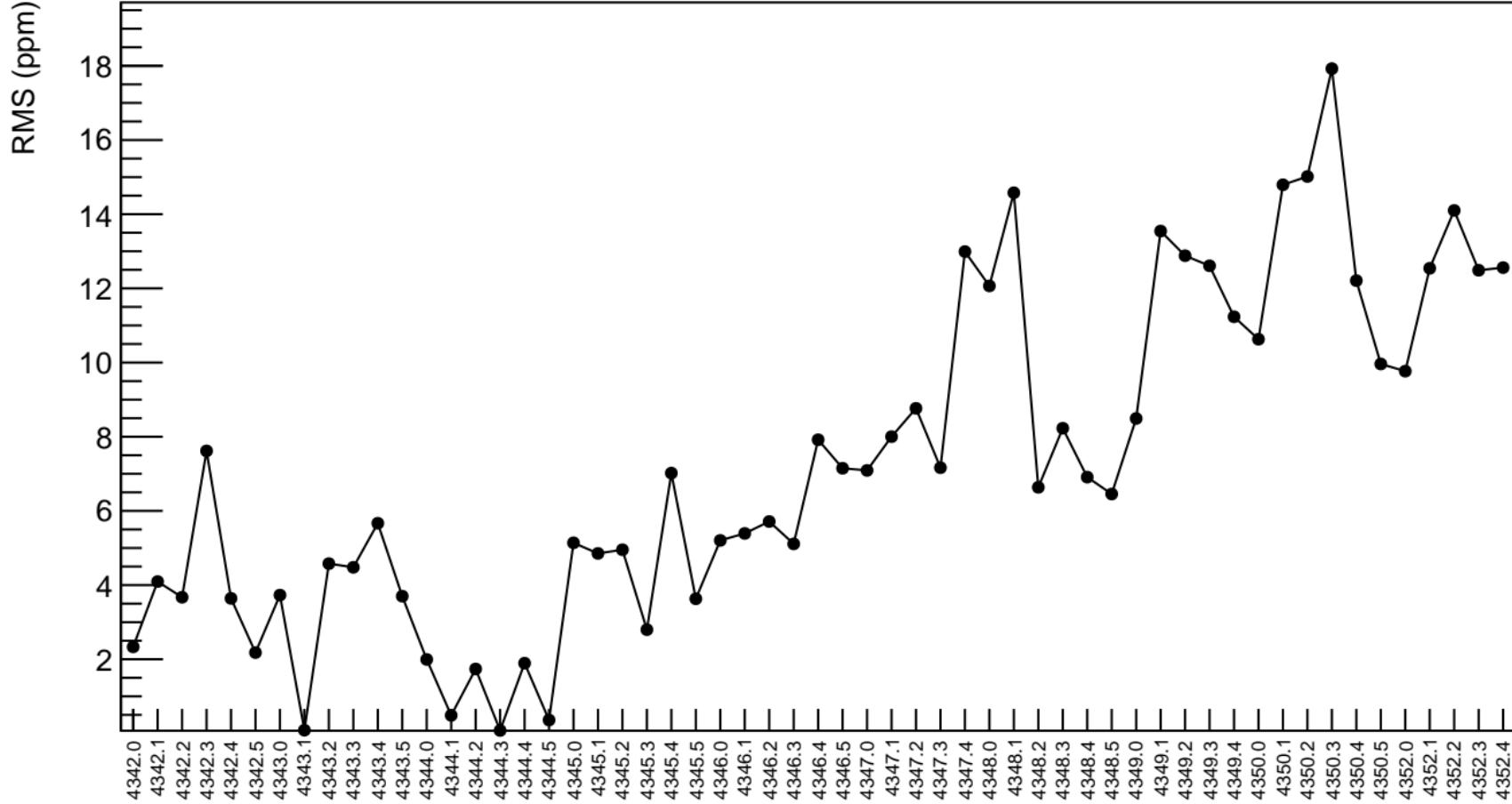
corr_usr_evMon5 (ppb)



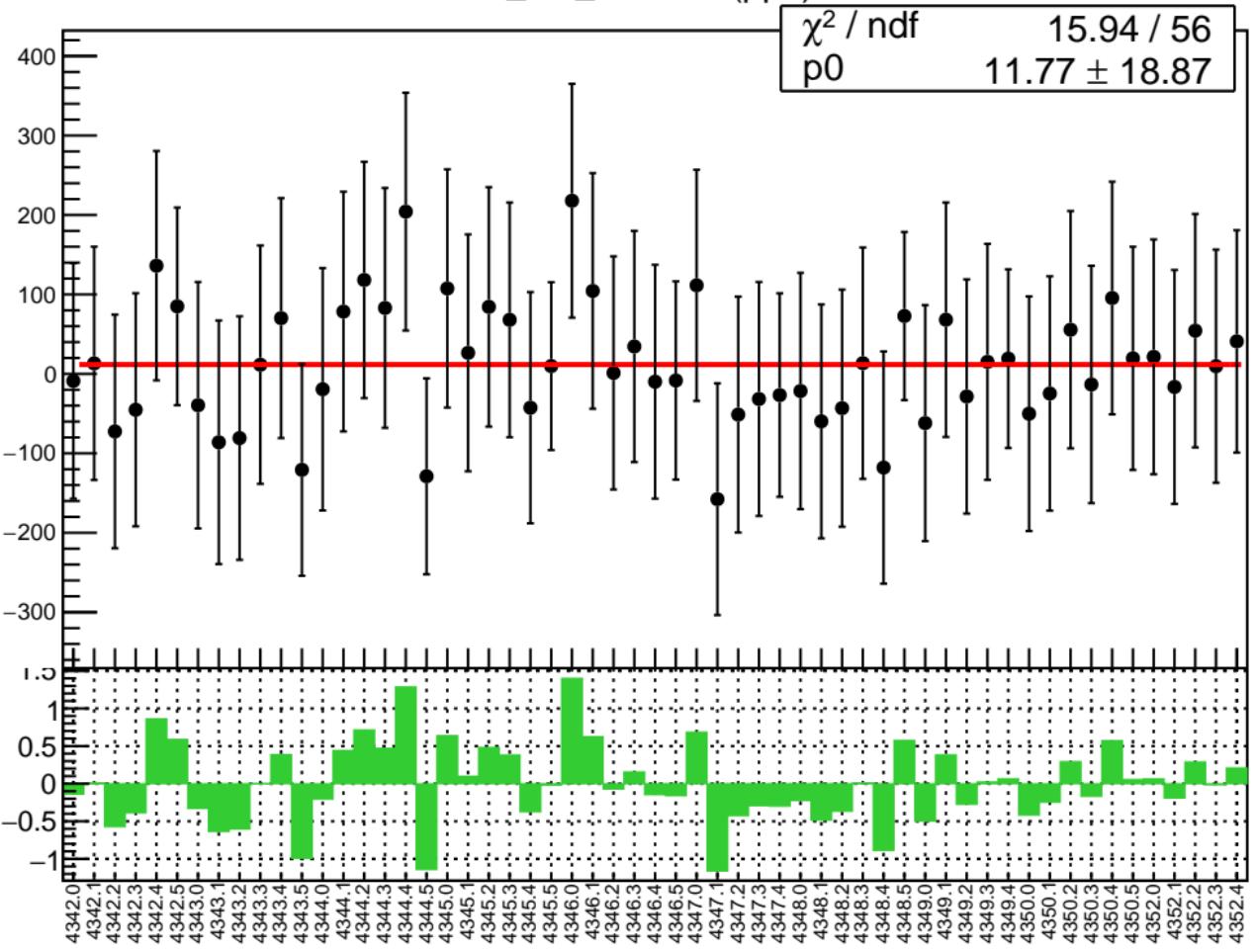
1D pull distribution



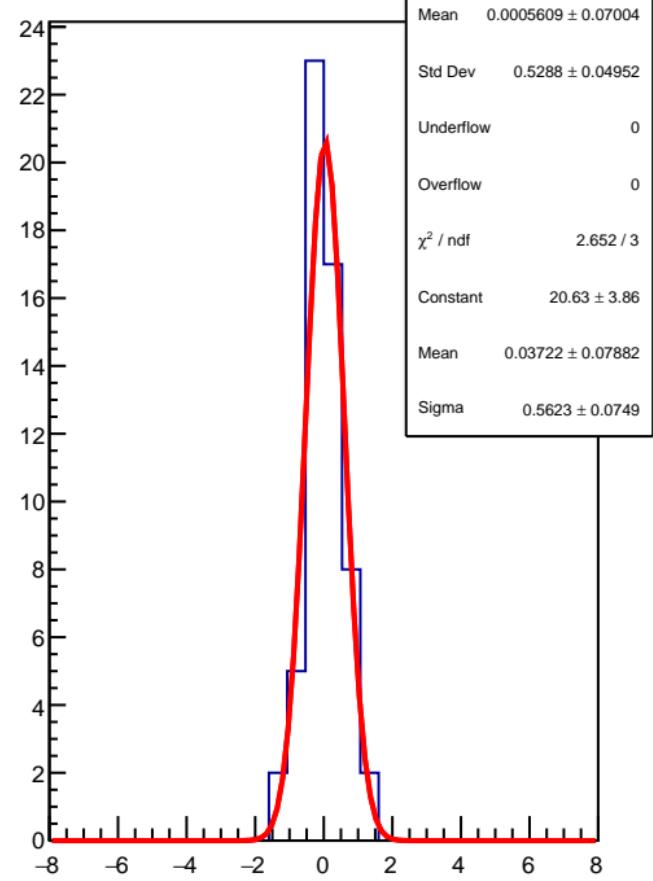
corr_usr_evMon5 RMS (ppm)



corr_usr_evMon6 (ppb)

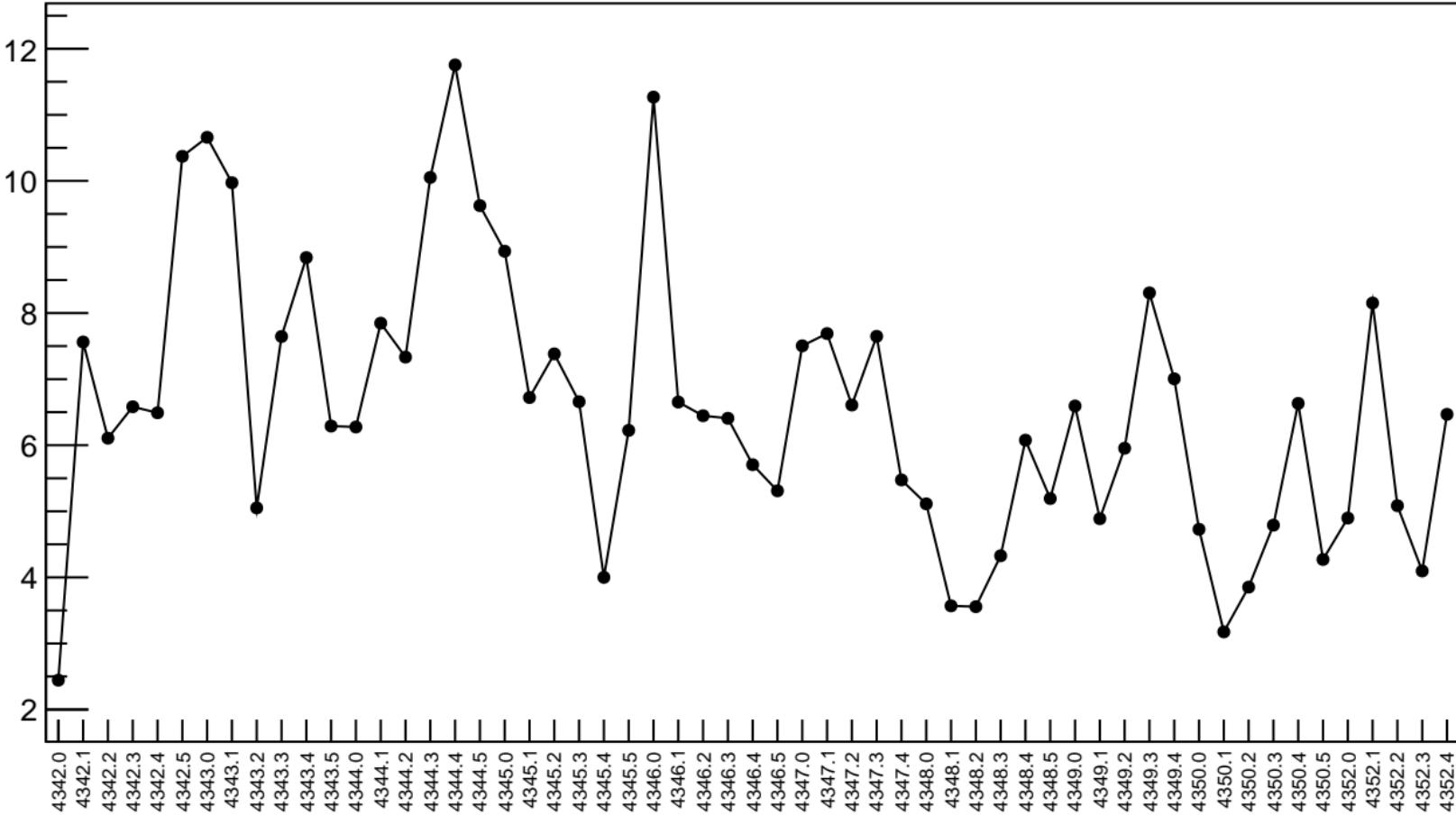


1D pull distribution

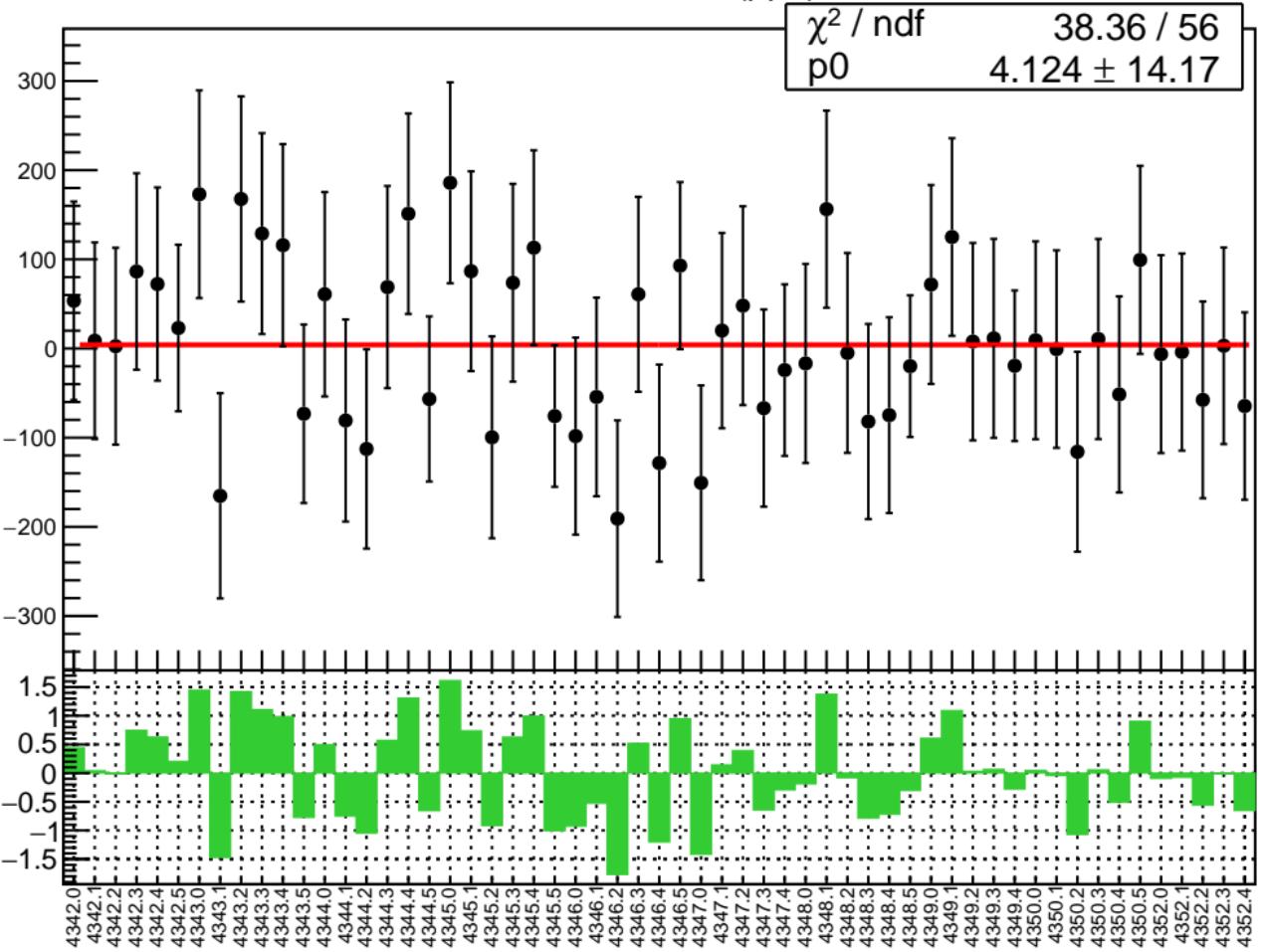


corr_usr_evMon6 RMS (ppm)

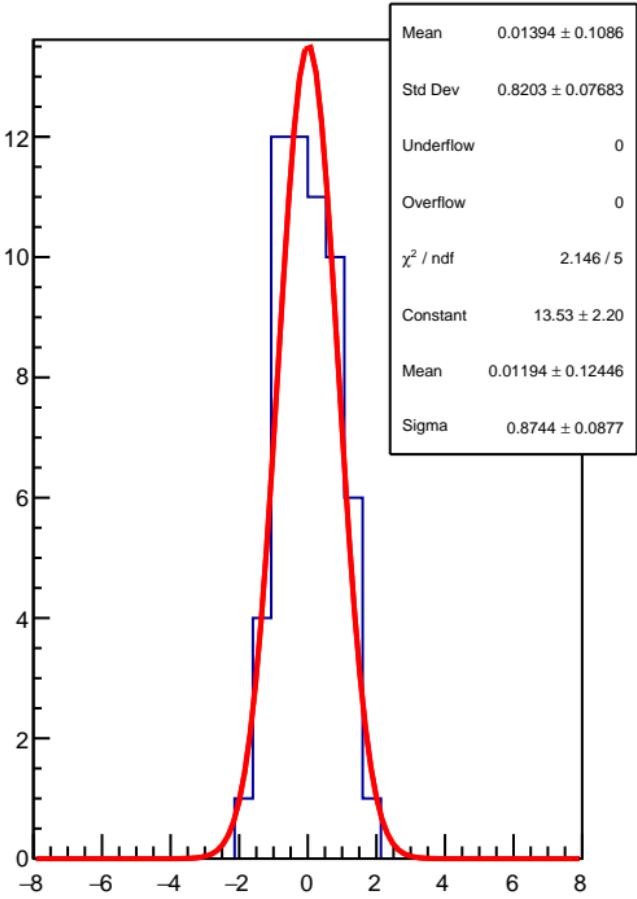
RMS (ppm)



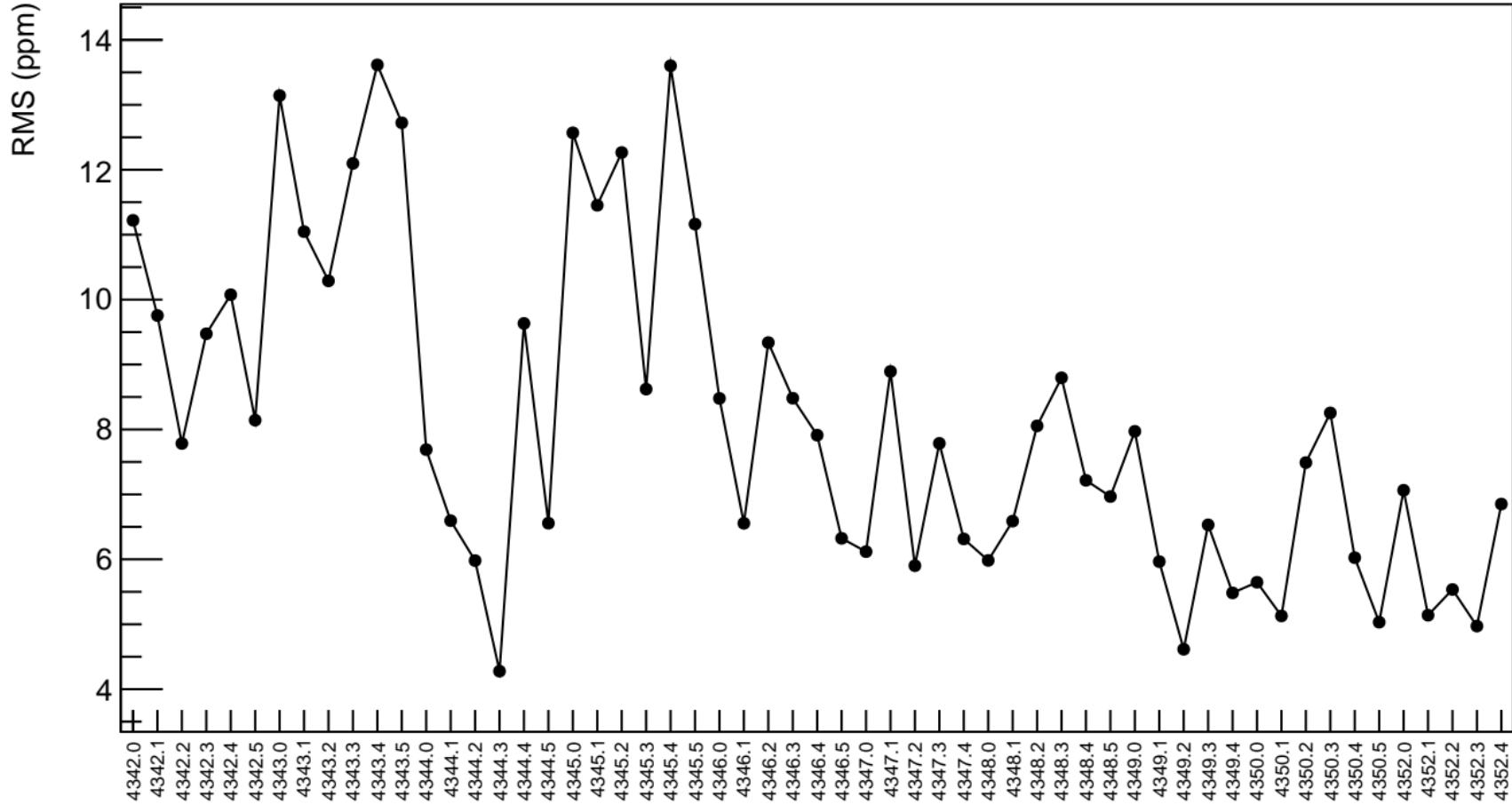
corr_usr_evMon7 (ppb)



1D pull distribution

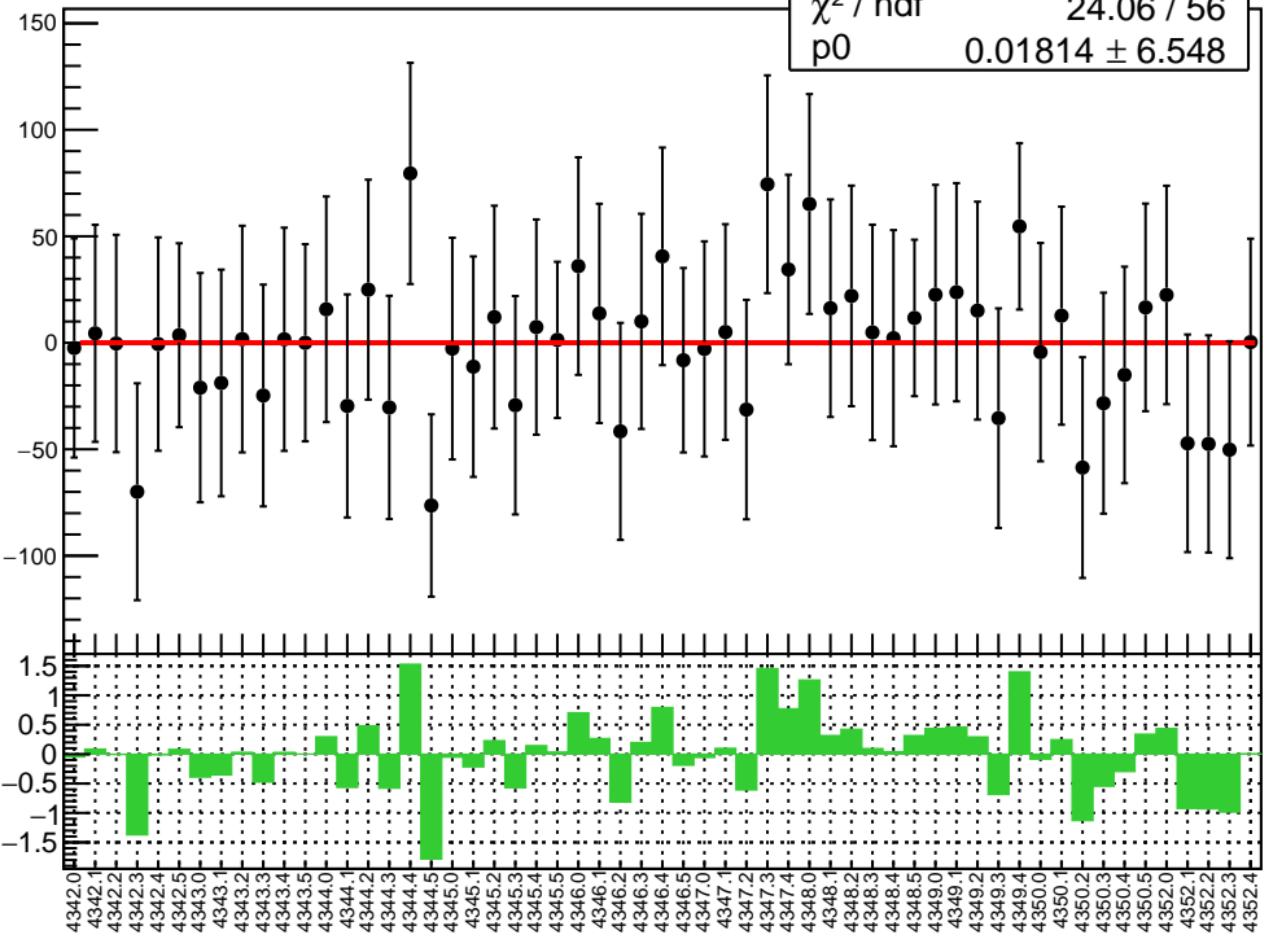


corr_usr_evMon7 RMS (ppm)

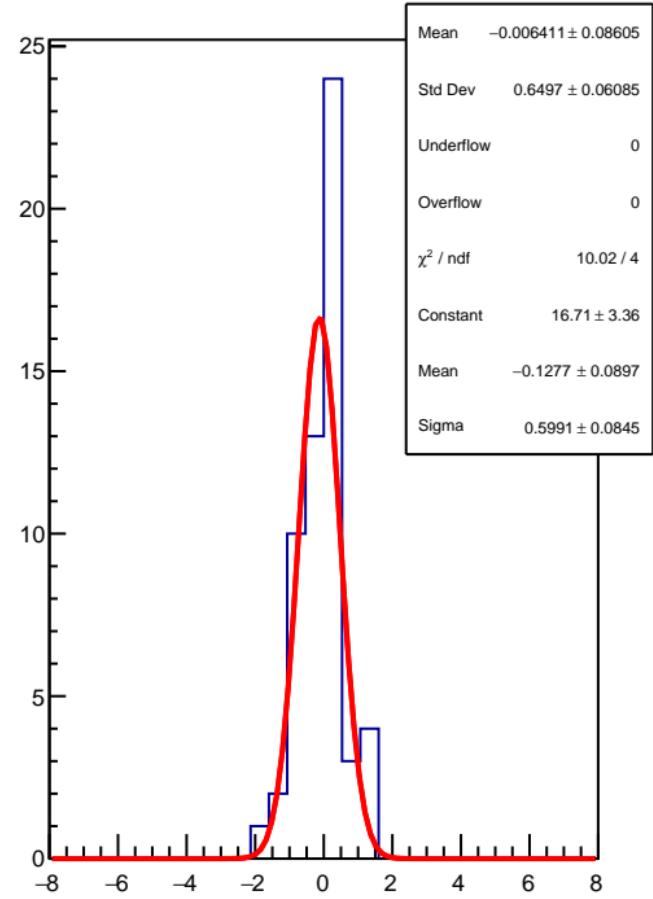


corr_usr_evMon8 (ppb)

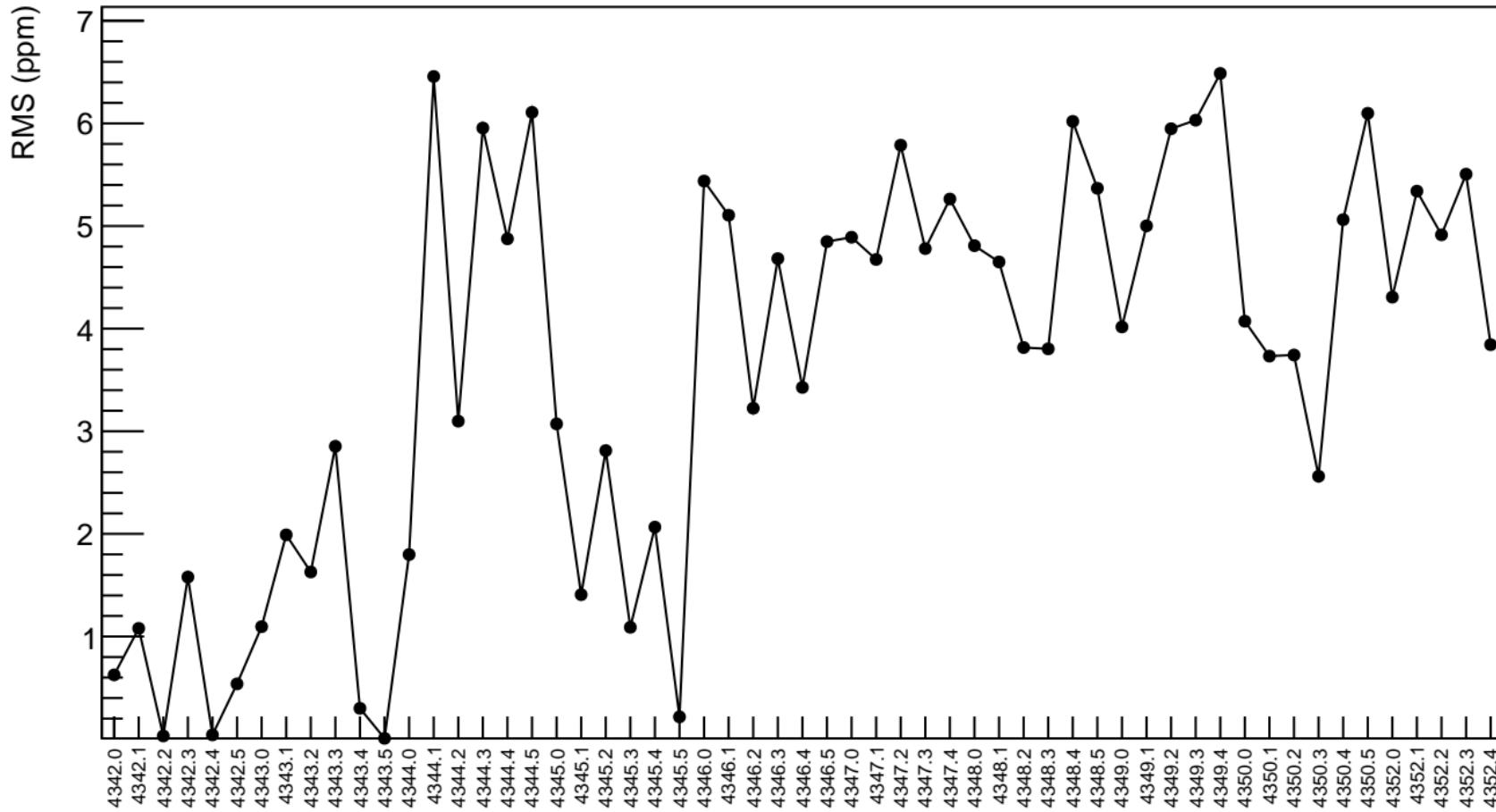
χ^2 / ndf 24.06 / 56
 p_0 0.01814 ± 6.548



1D pull distribution

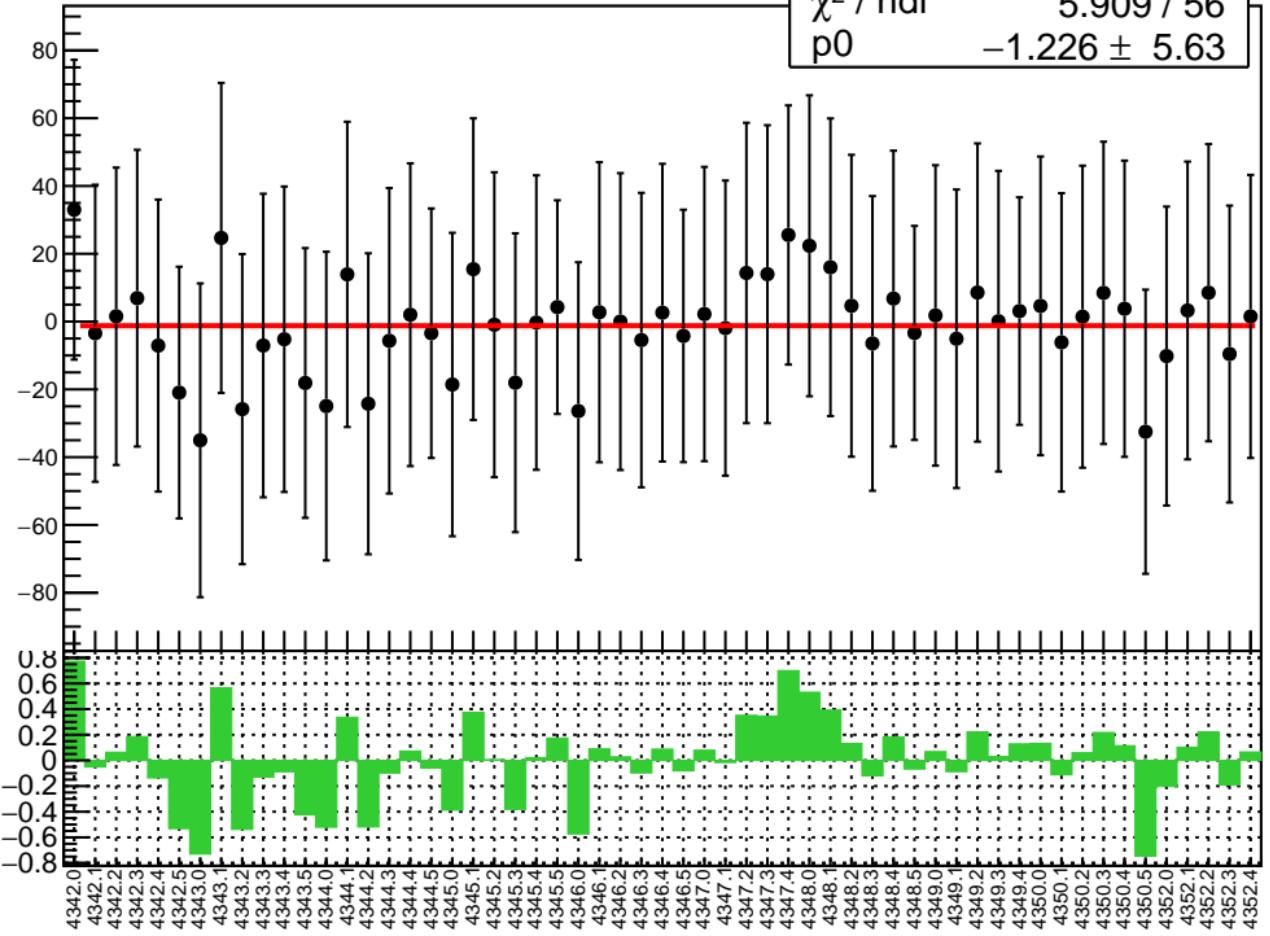


corr_usr_evMon8 RMS (ppm)

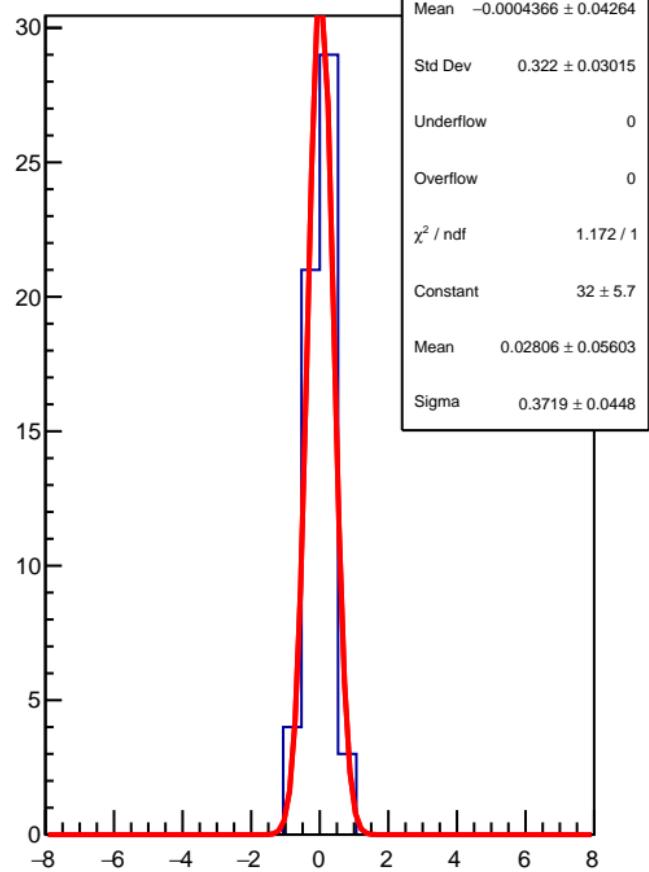


corr_usr_evMon9 (ppb)

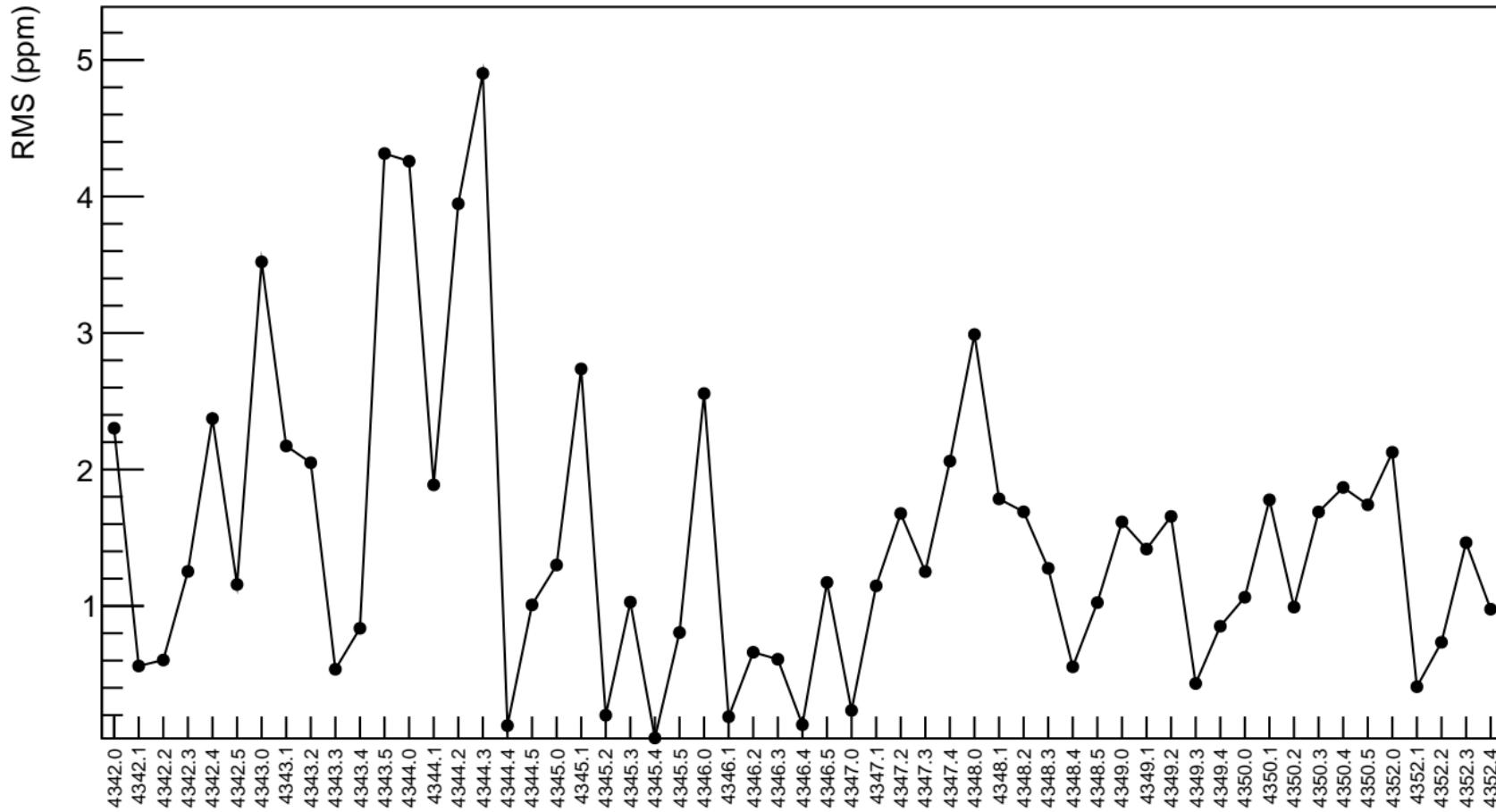
χ^2 / ndf 5.909 / 56
 p_0 -1.226 ± 5.63



1D pull distribution

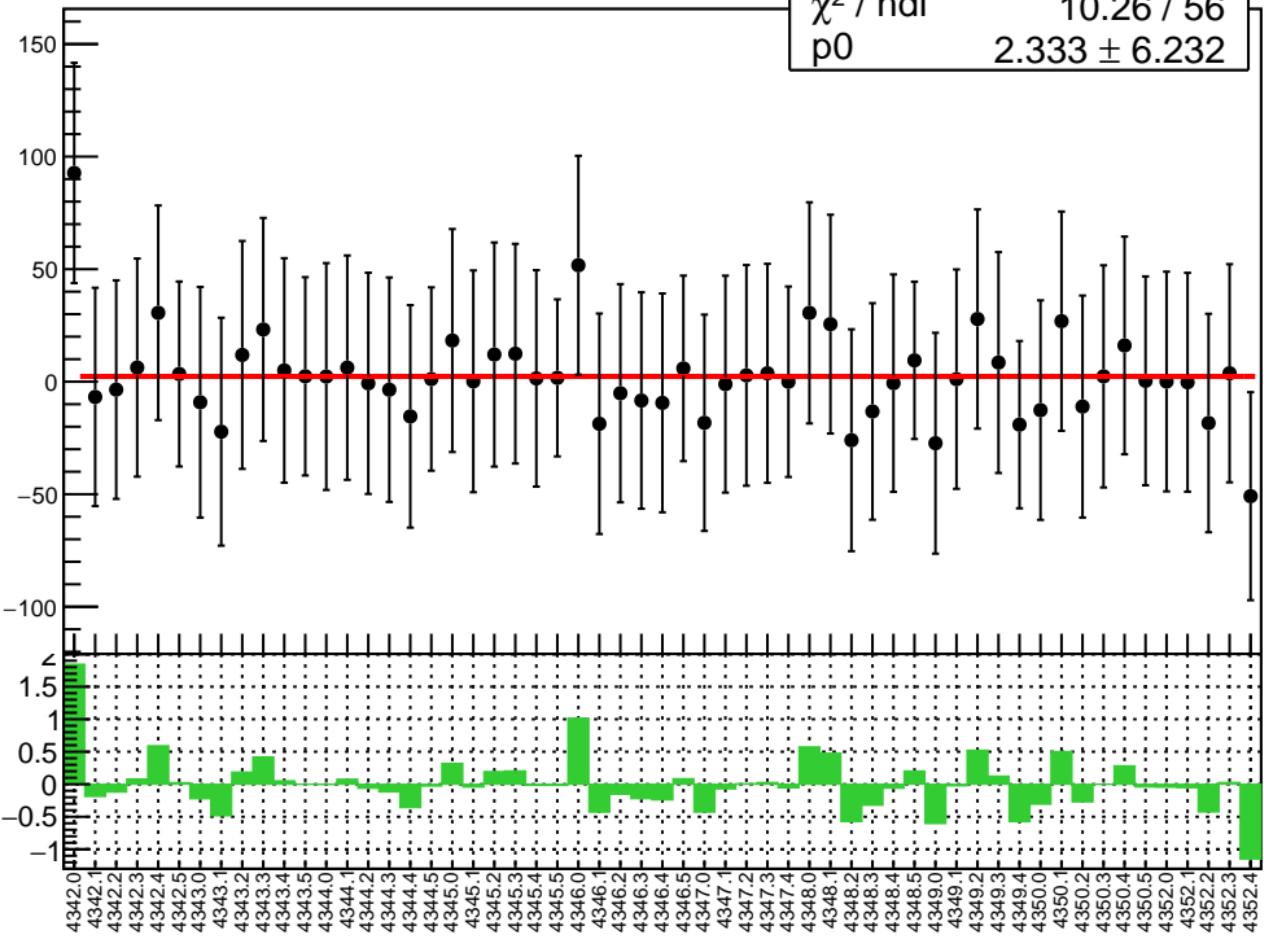


corr_usr_evMon9 RMS (ppm)

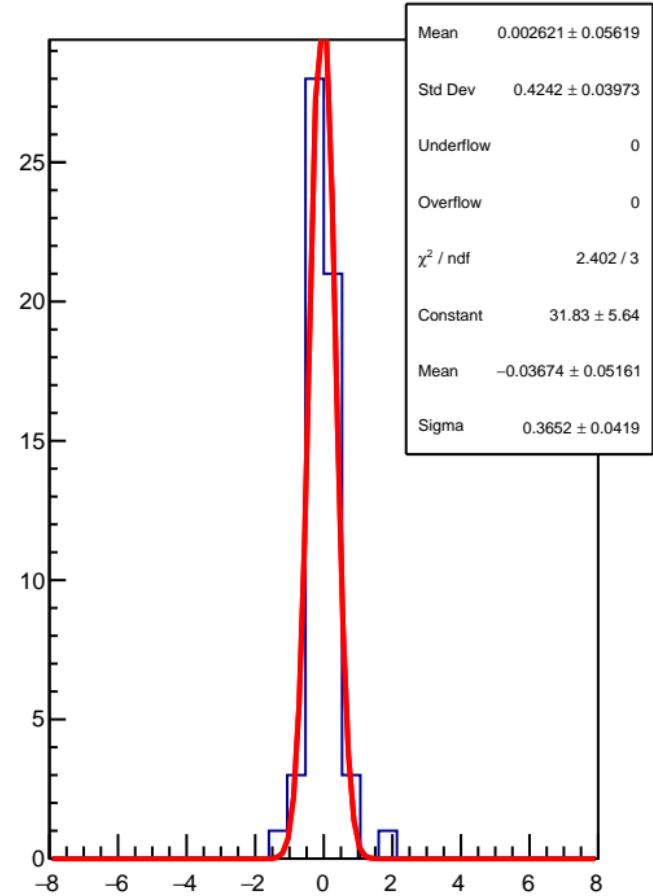


corr_usr_evMon10 (ppb)

χ^2 / ndf 10.26 / 56
p0 2.333 ± 6.232

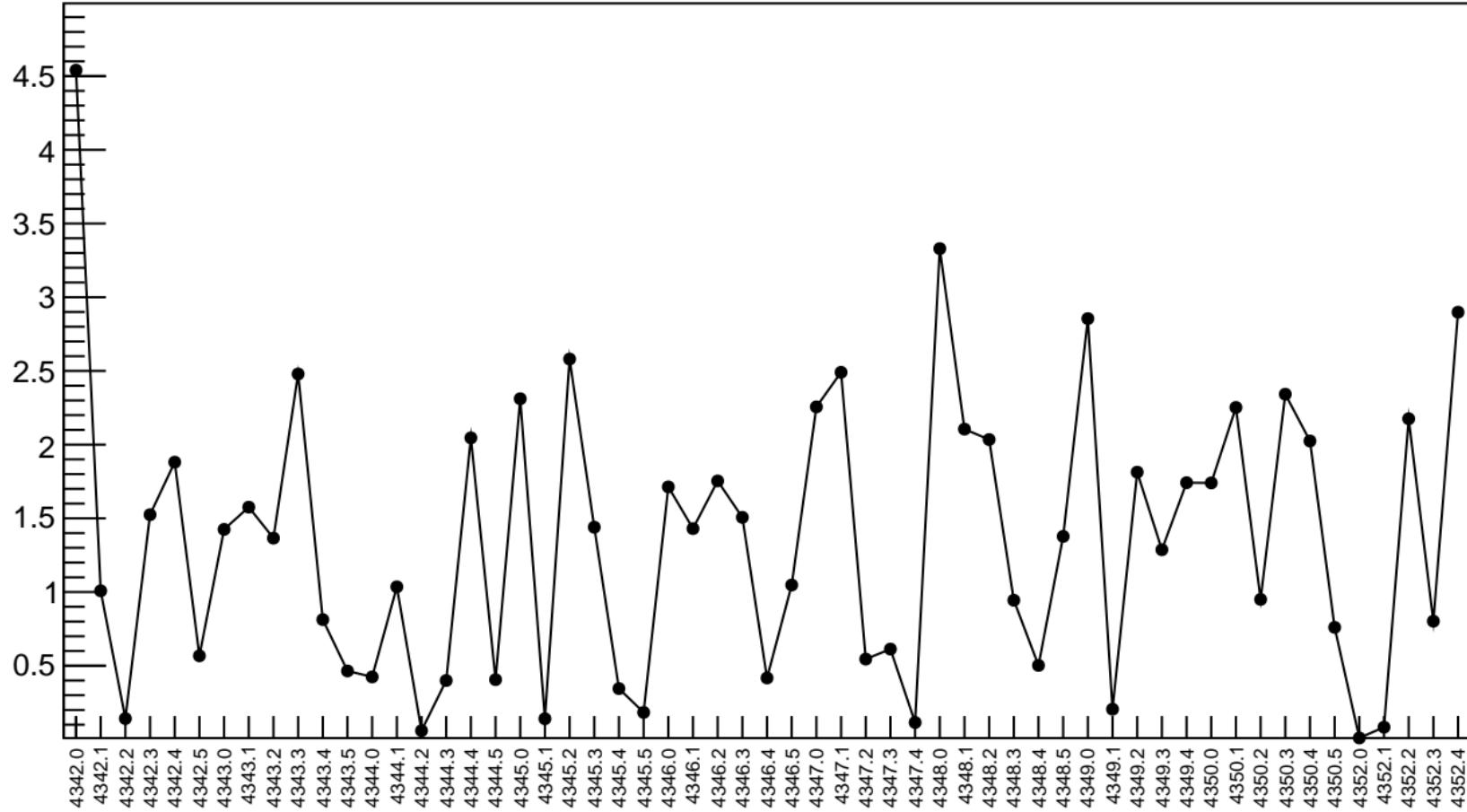


1D pull distribution

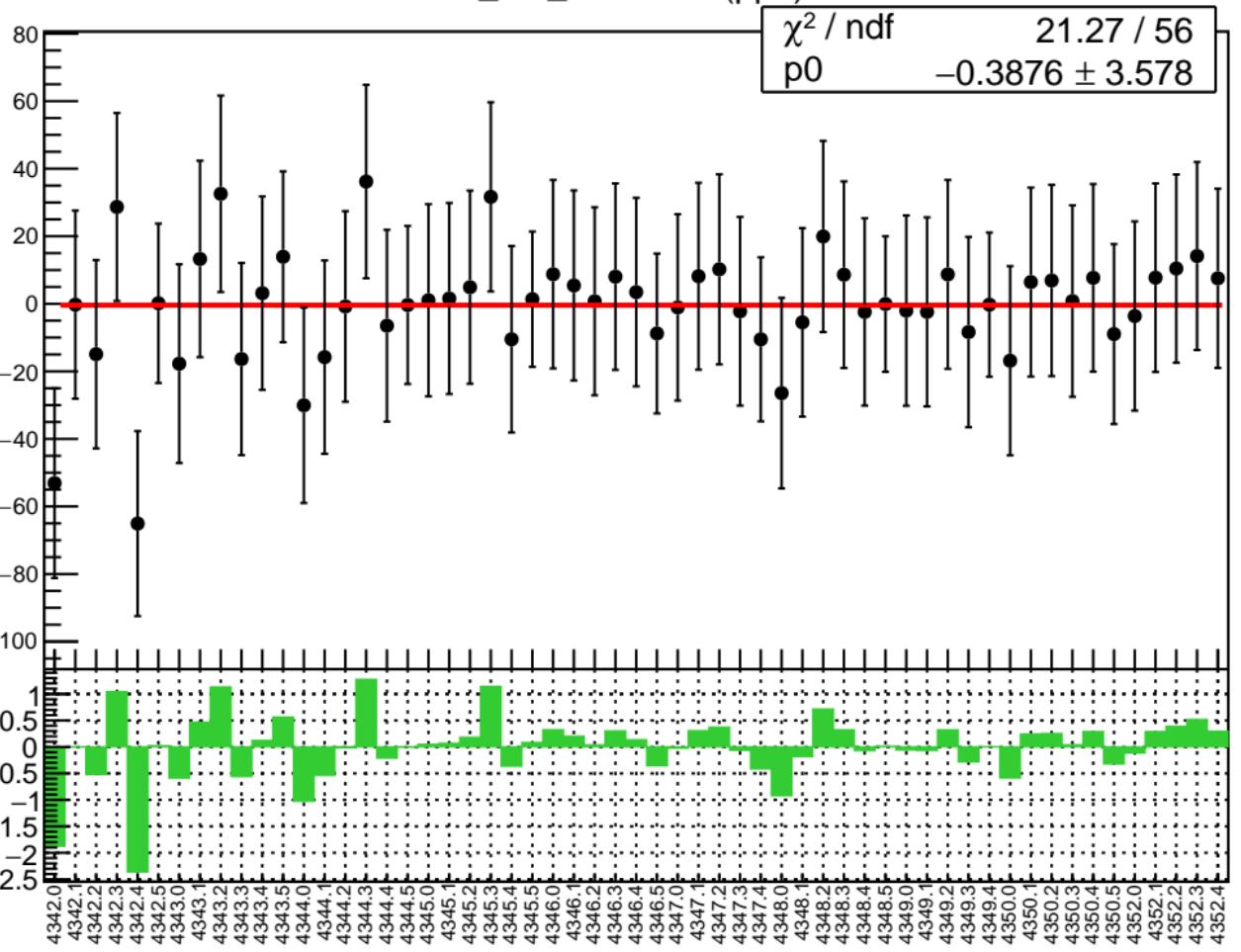


corr_usr_evMon10 RMS (ppm)

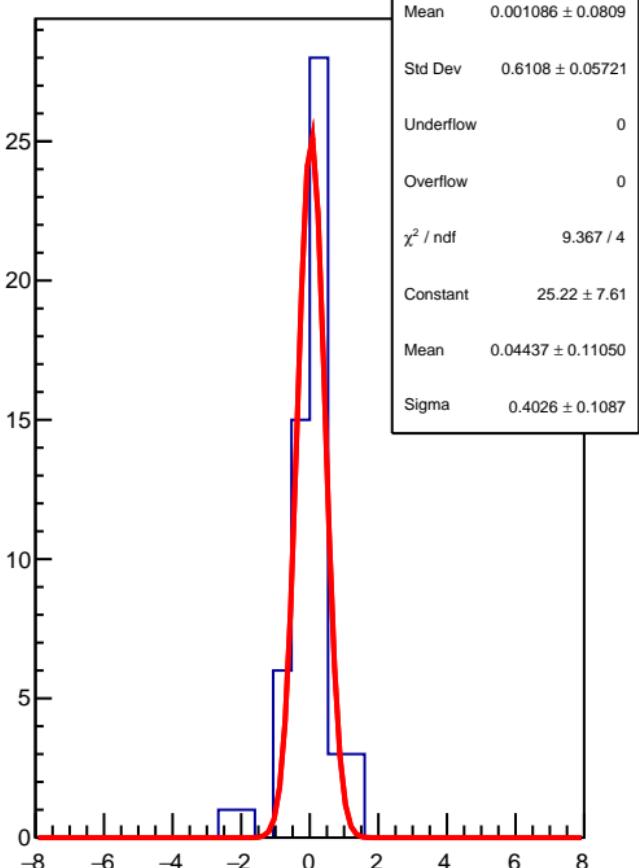
RMS (ppm)



corr_usr_evMon11 (ppb)



1D pull distribution



corr_usr_evMon11 RMS (ppm)

RMS (ppm)

