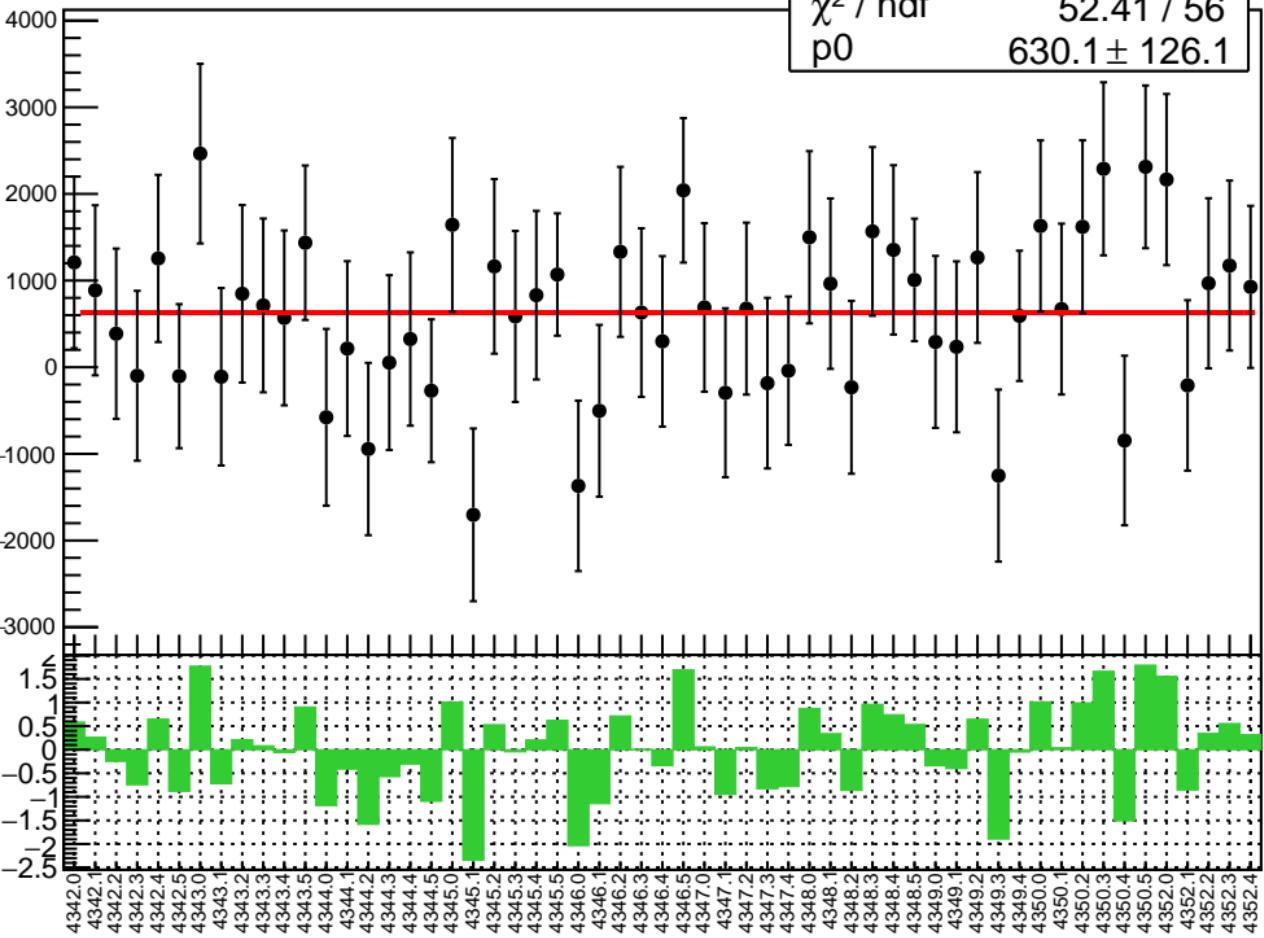
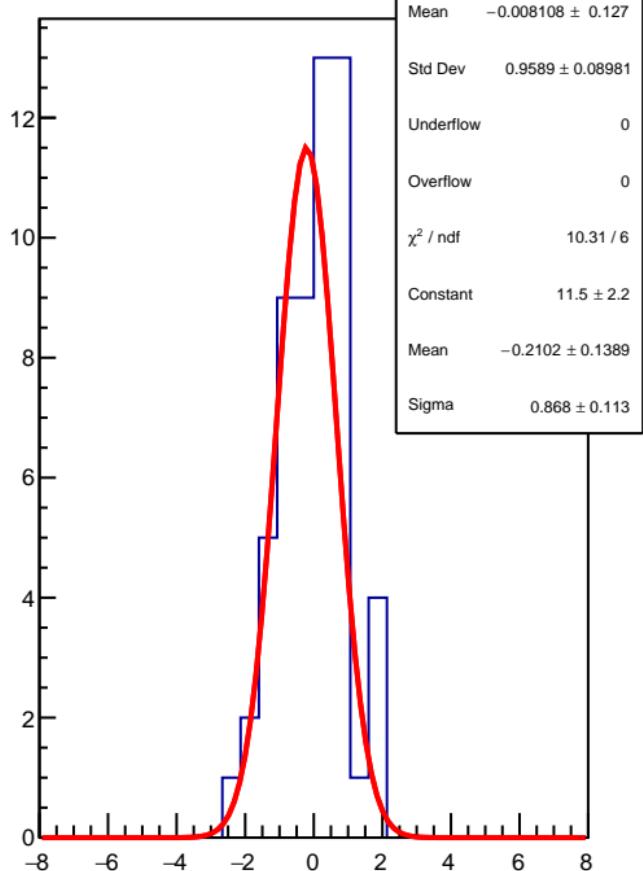


Adet (ppb)

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

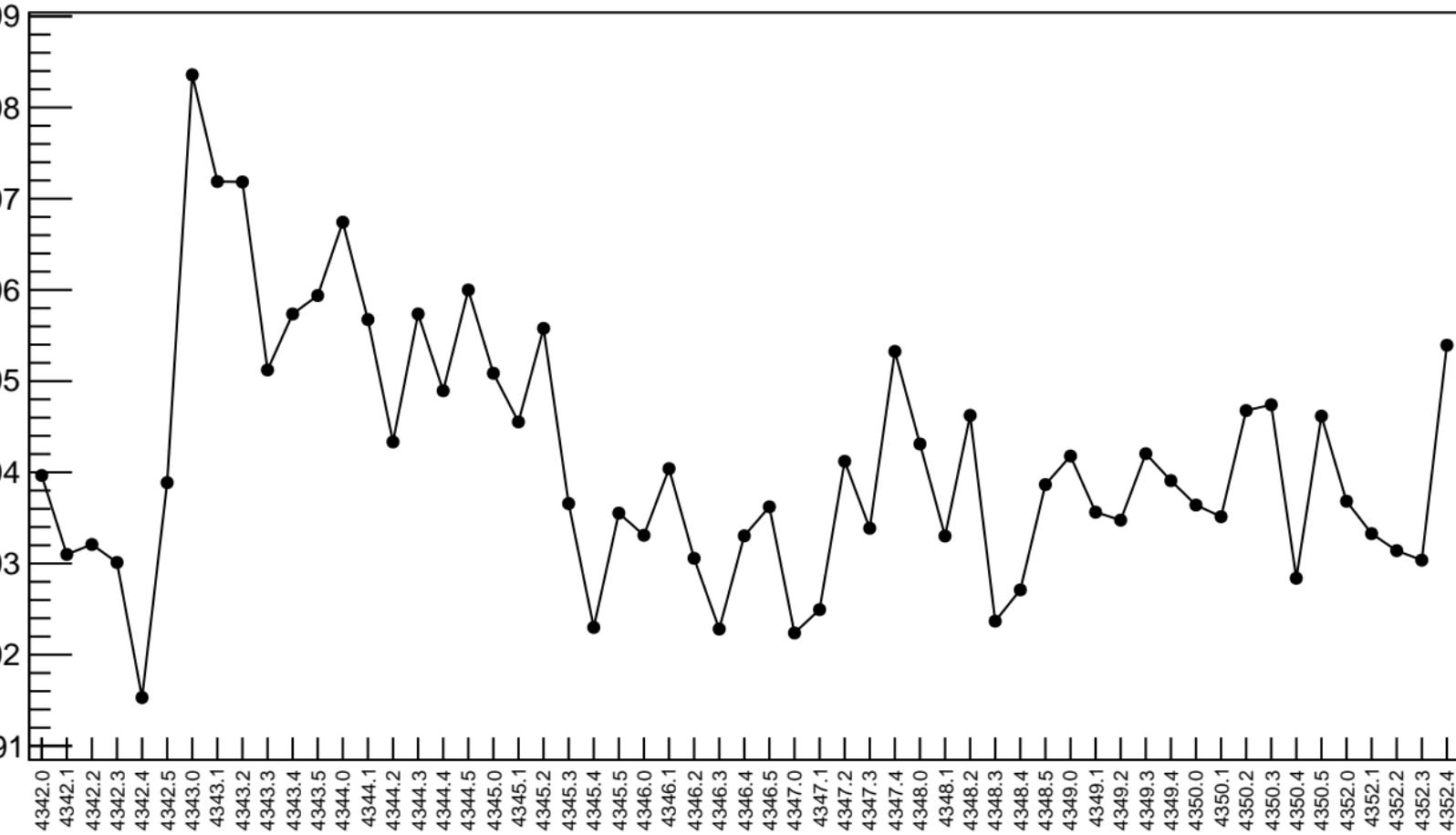


1D pull distribution

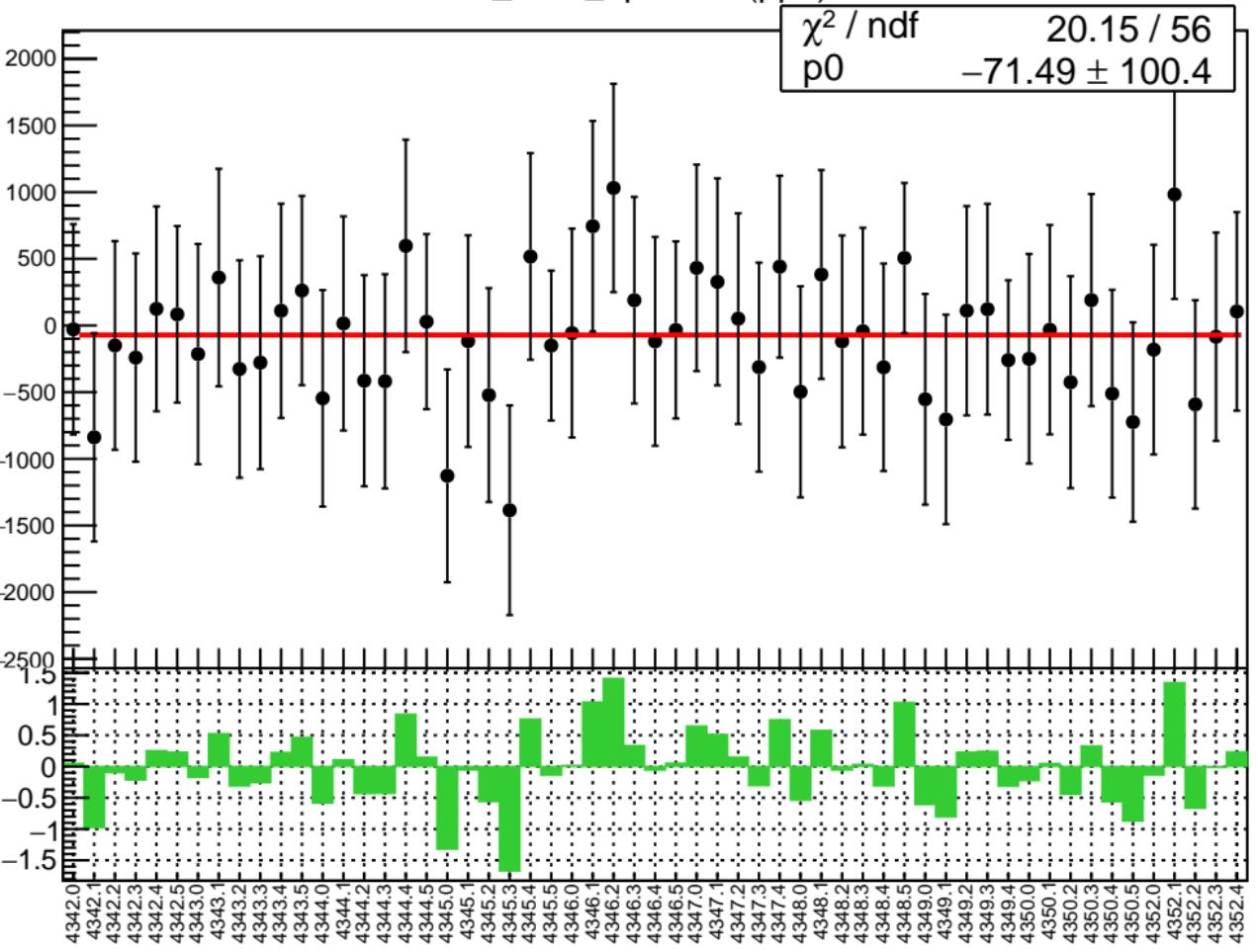


Adet RMS (ppm)

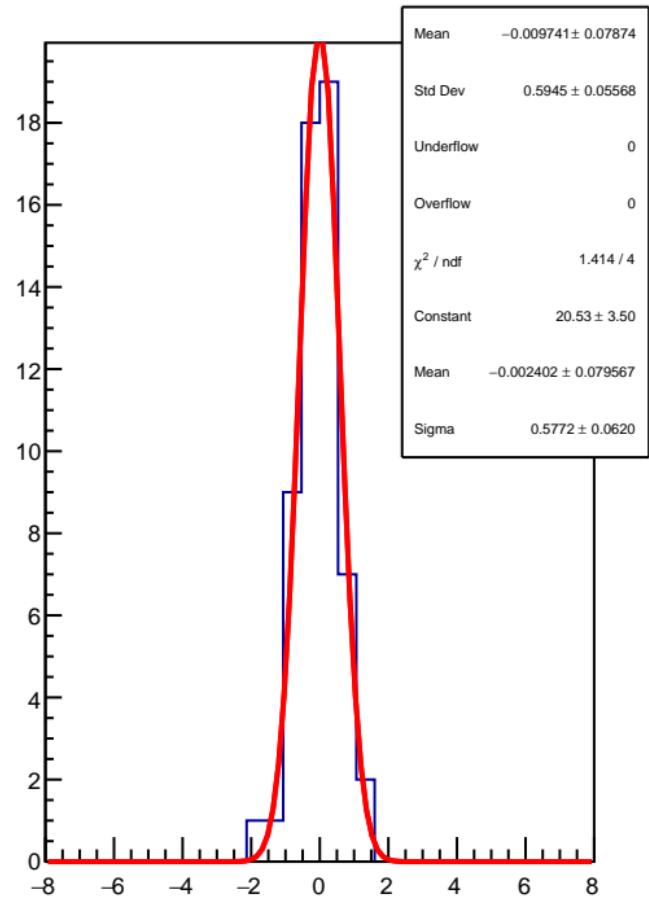
RMS (ppm)



corr_Adet_bpm4eX (ppb)

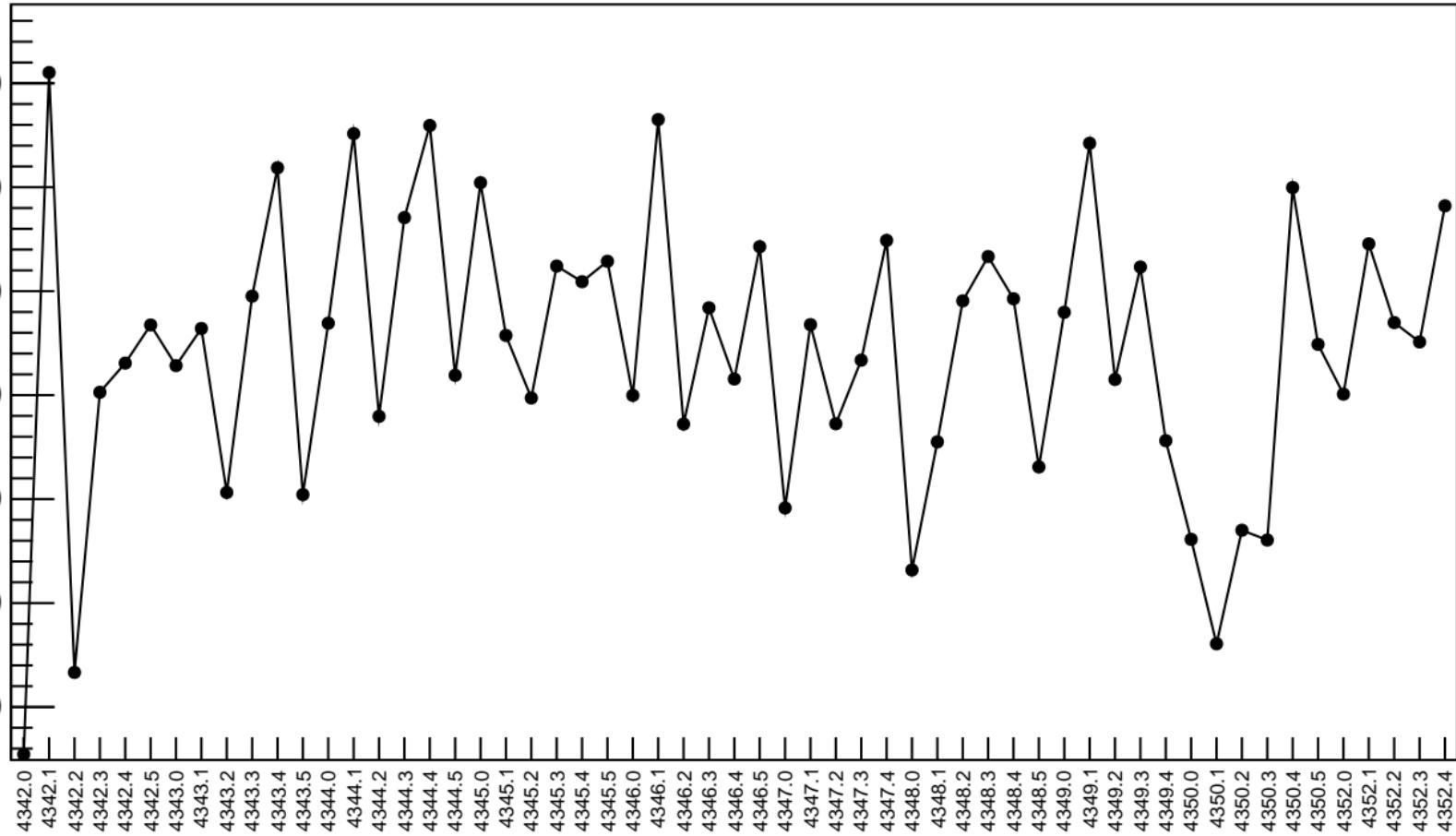


1D pull distribution



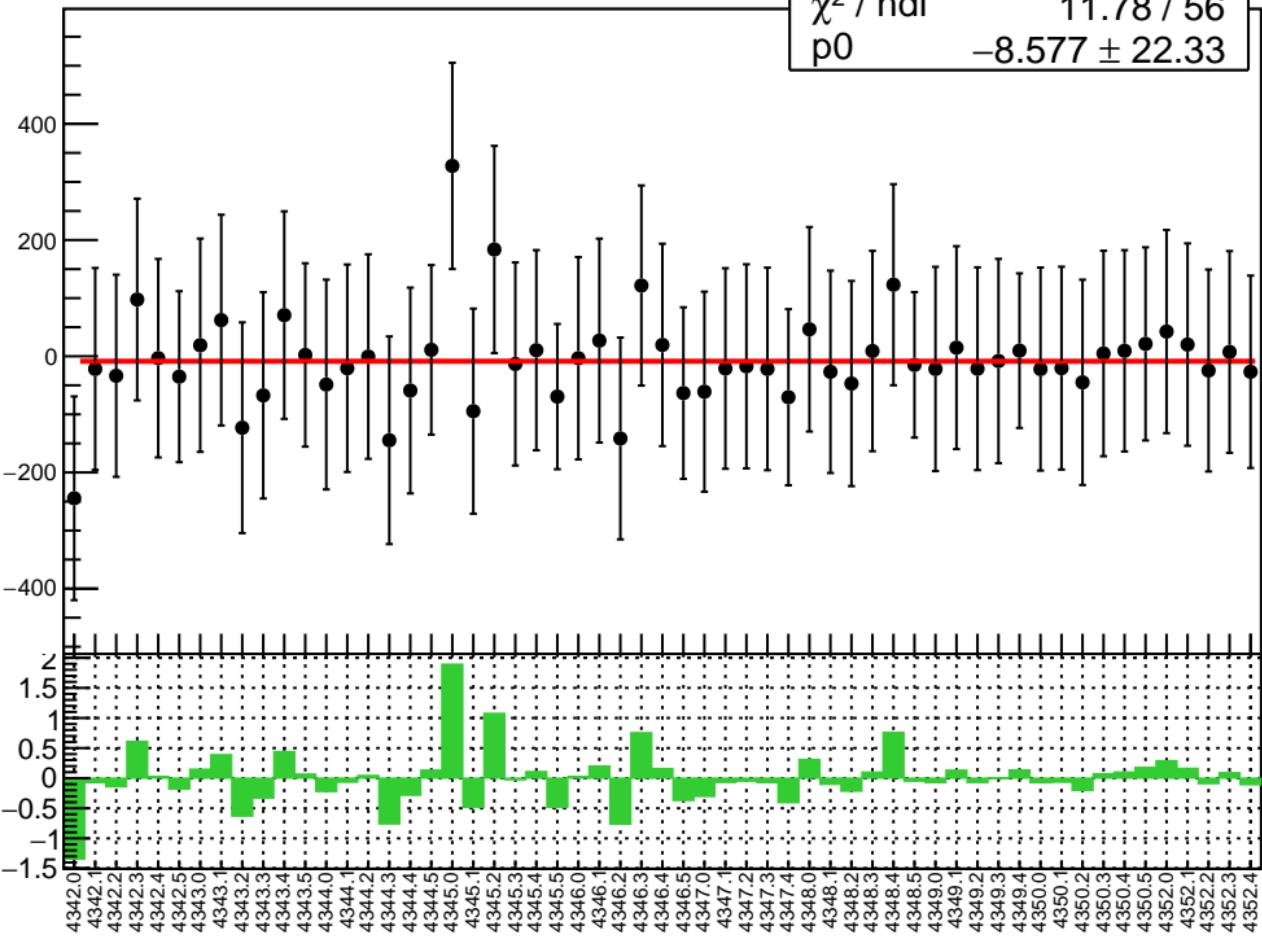
corr_Adet_bpm4eX RMS (ppm)

RMS (ppm)

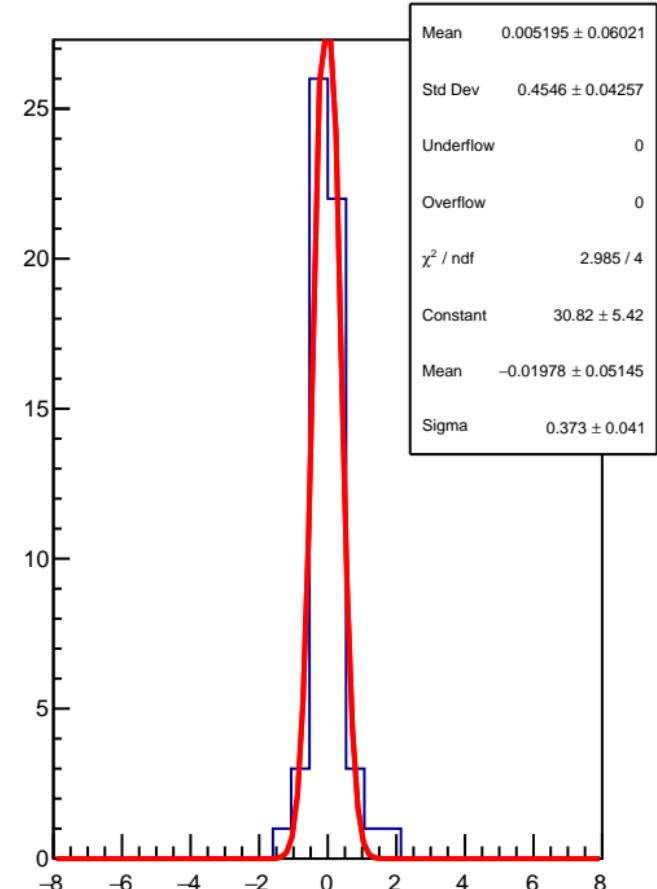


corr_Adet_bpm4eY (ppb)

χ^2 / ndf 11.78 / 56
 p_0 -8.577 ± 22.33

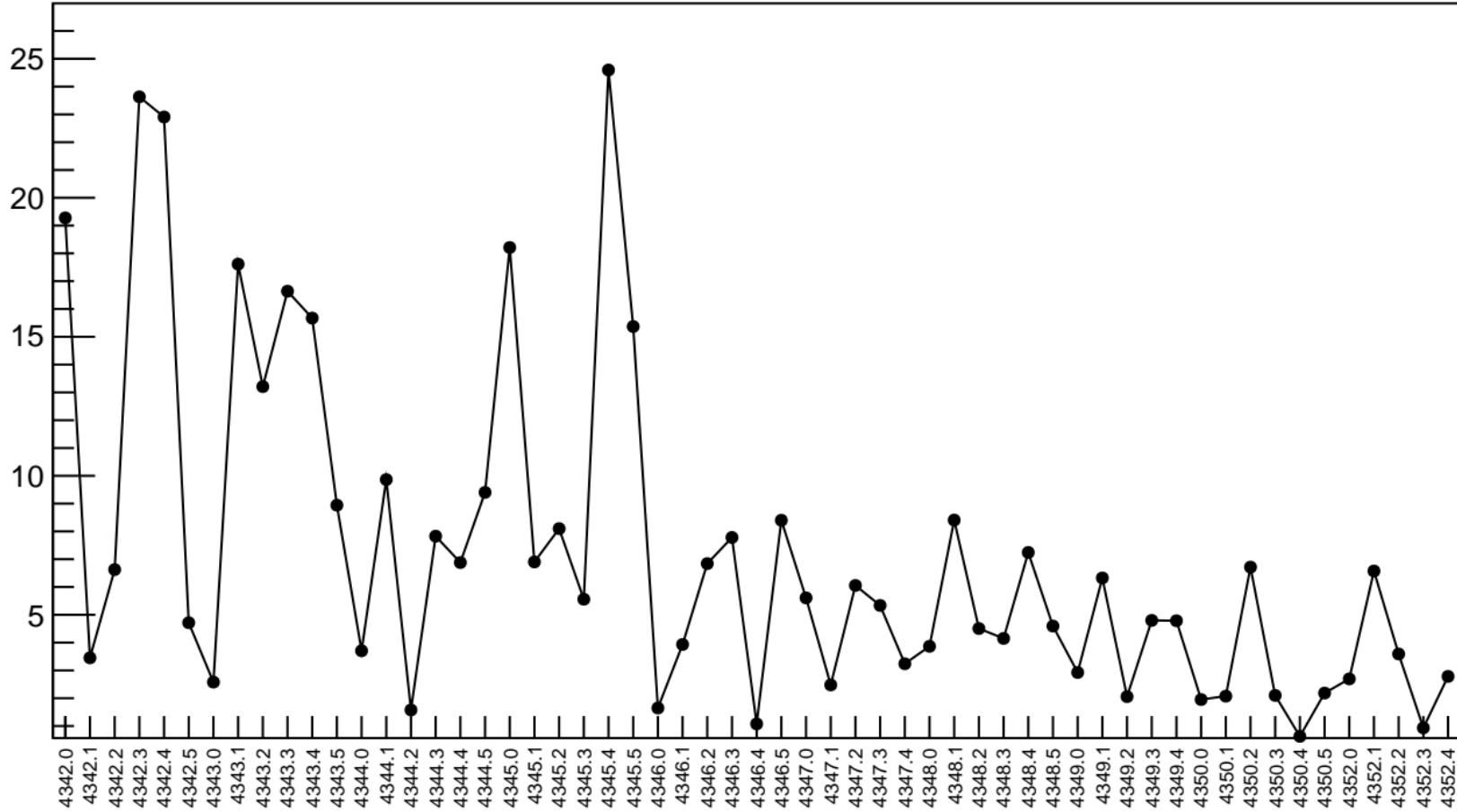


1D pull distribution

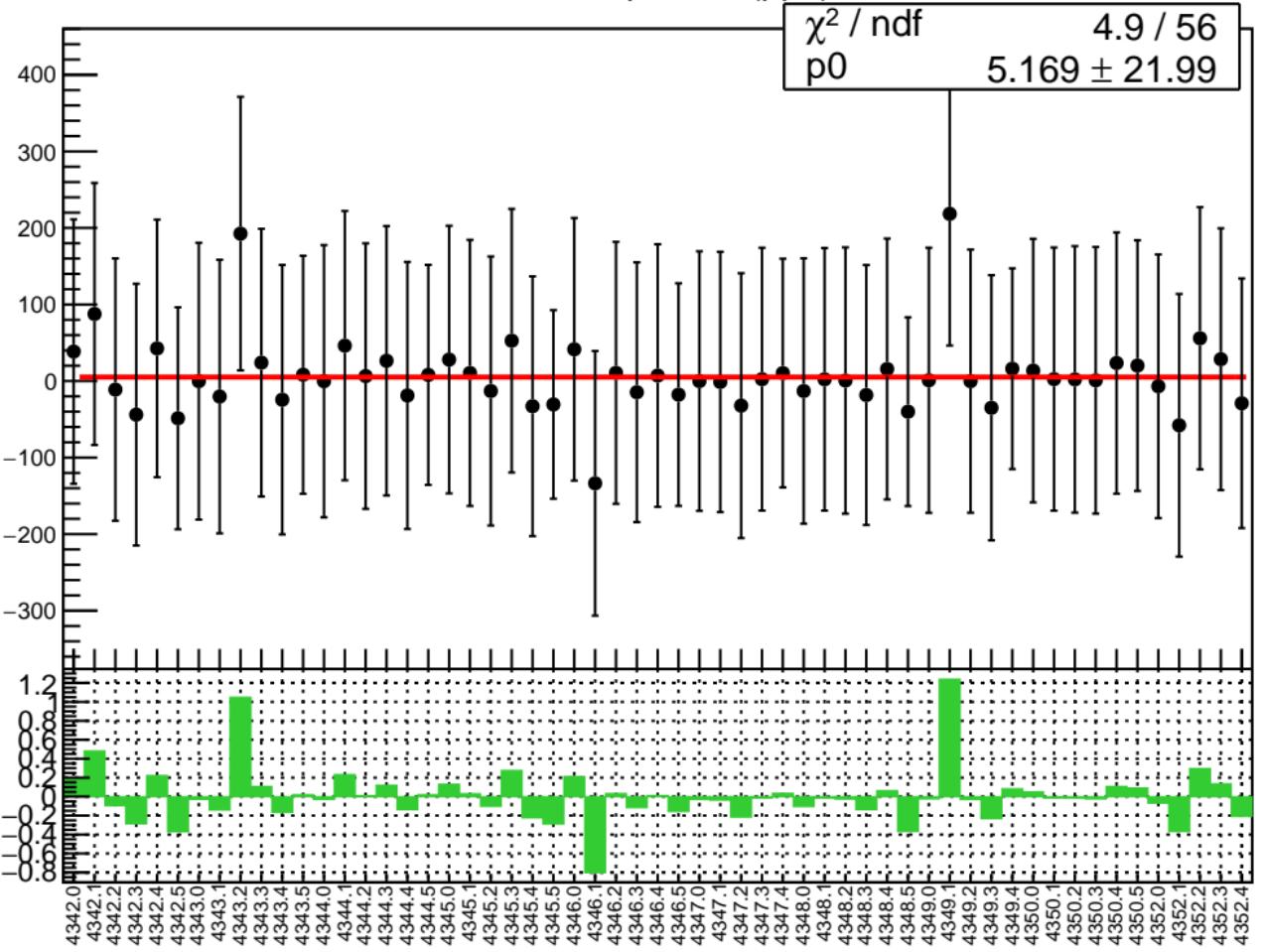


corr_Adet_bpm4eY RMS (ppm)

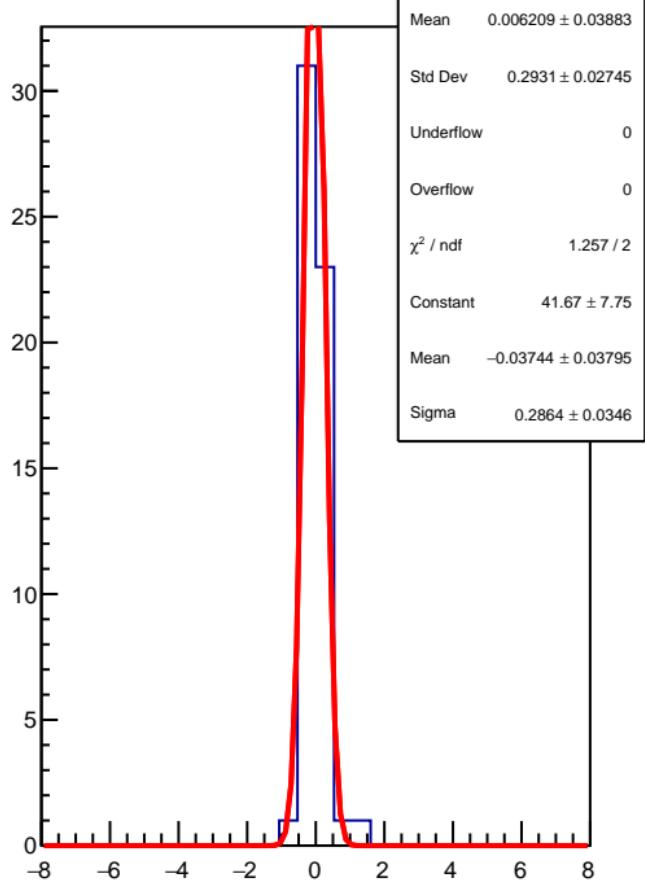
RMS (ppm)



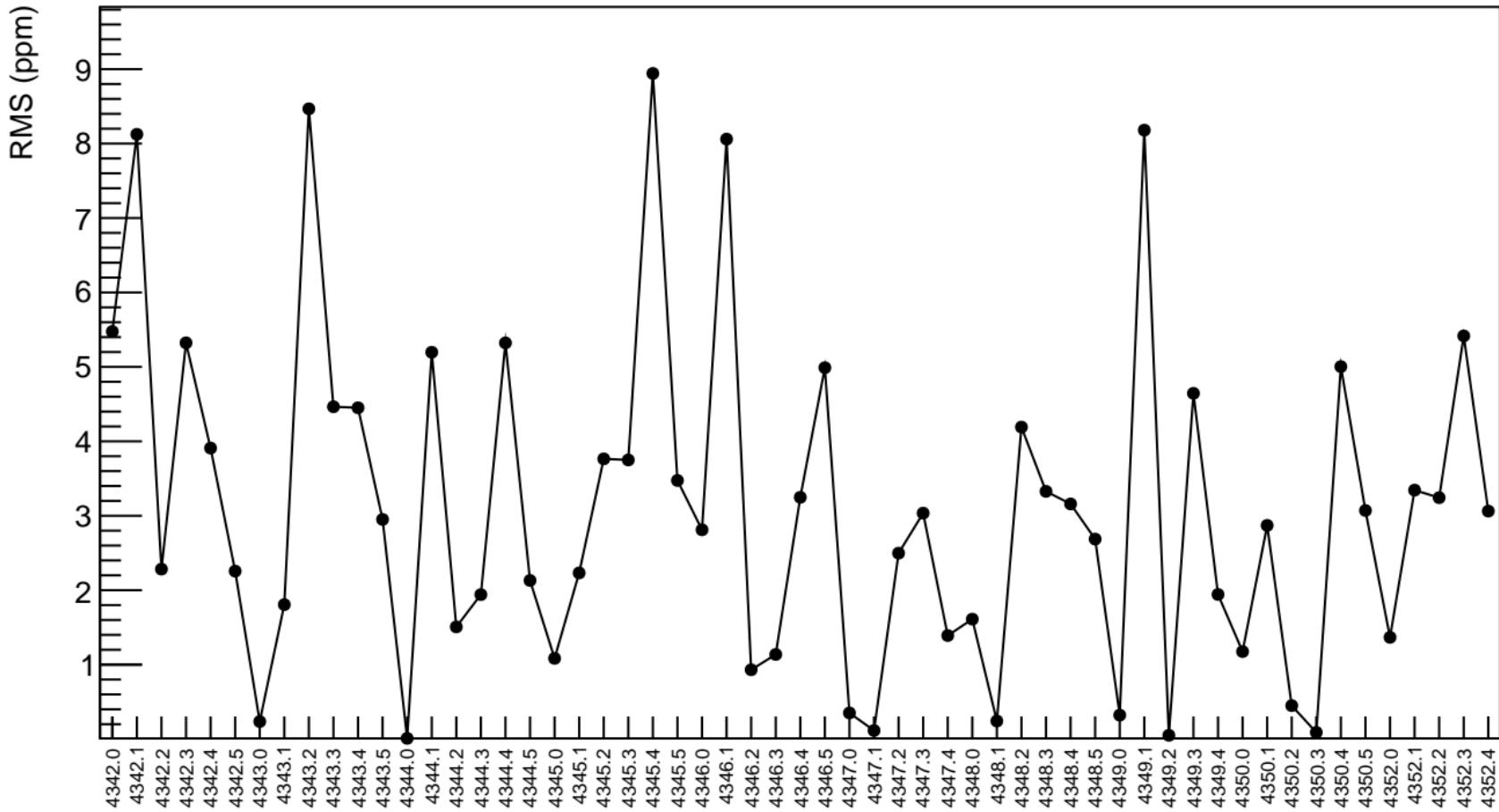
corr_Adet_bpm4aX (ppb)



1D pull distribution

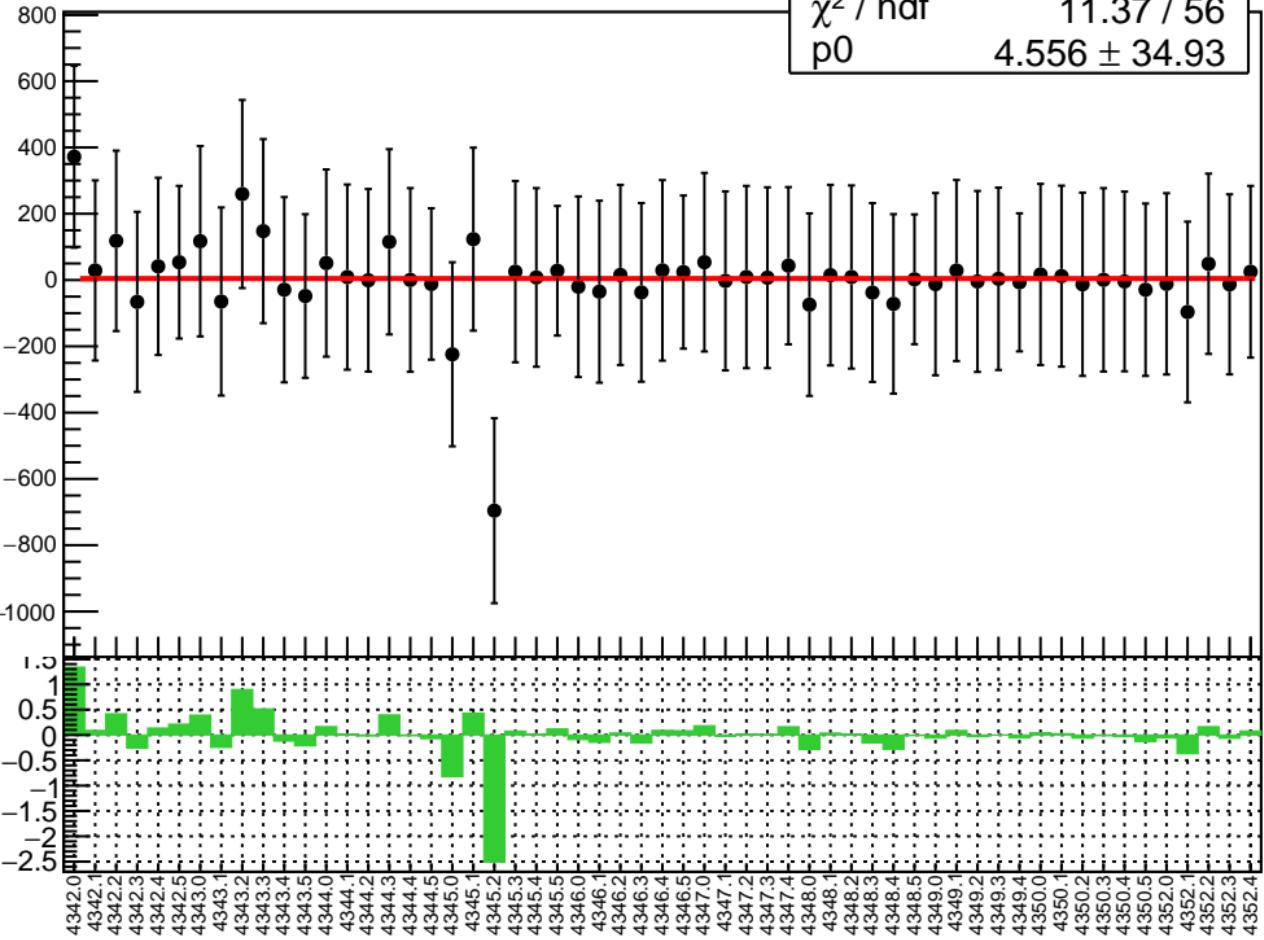


corr_Adet_bpm4aX RMS (ppm)

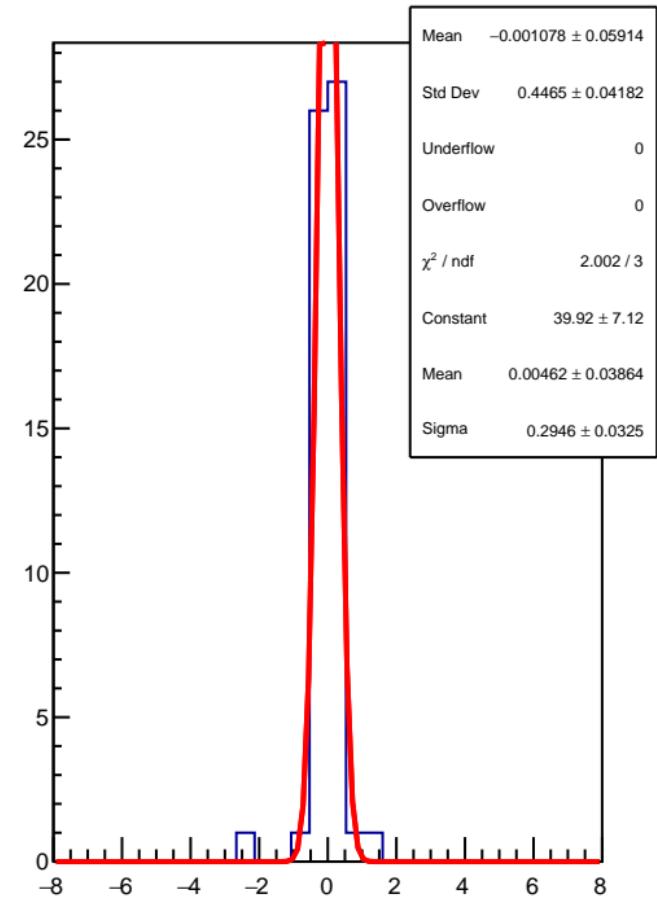


corr_Adet_bpm4aY (ppb)

χ^2 / ndf 11.37 / 56
p0 4.556 ± 34.93

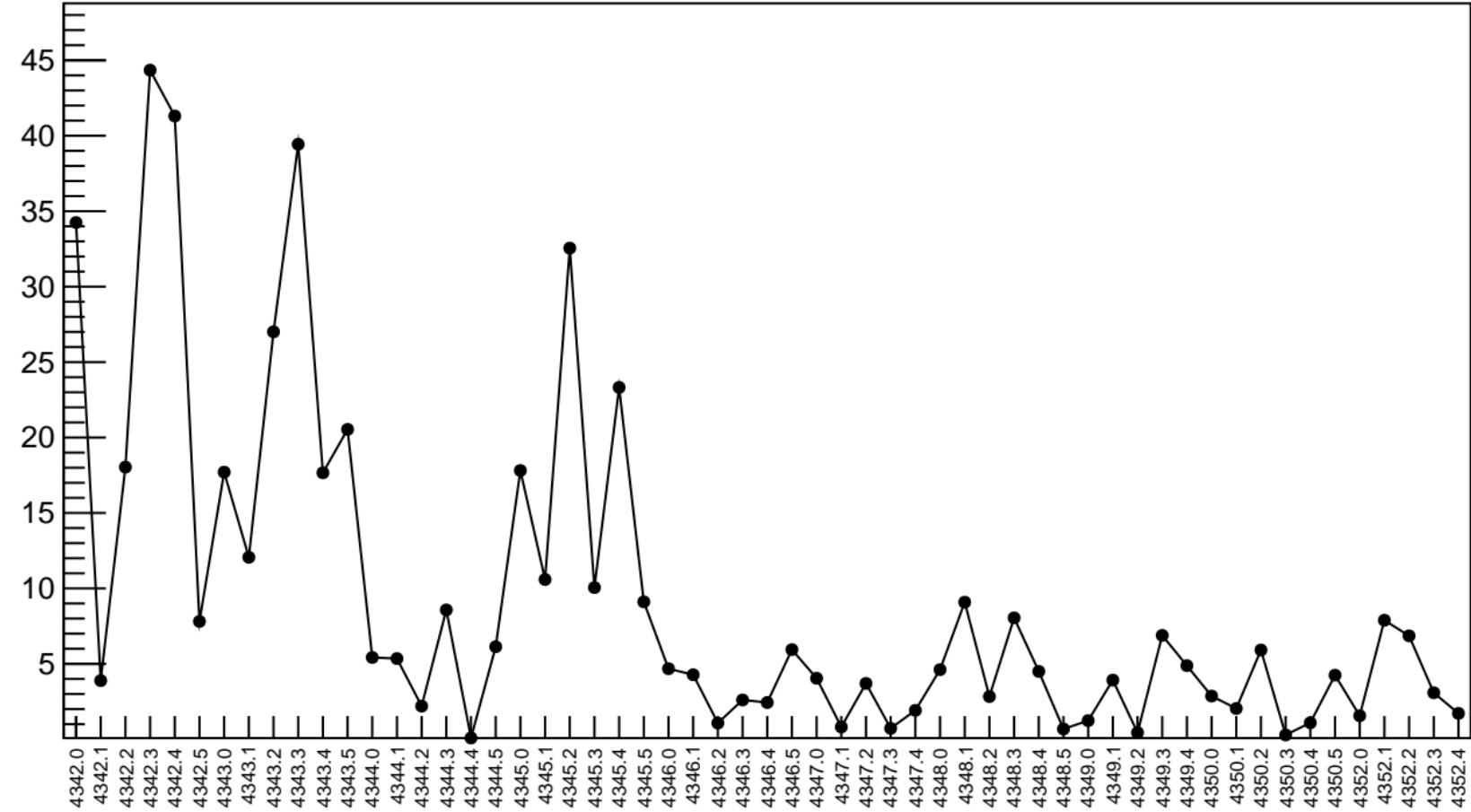


1D pull distribution



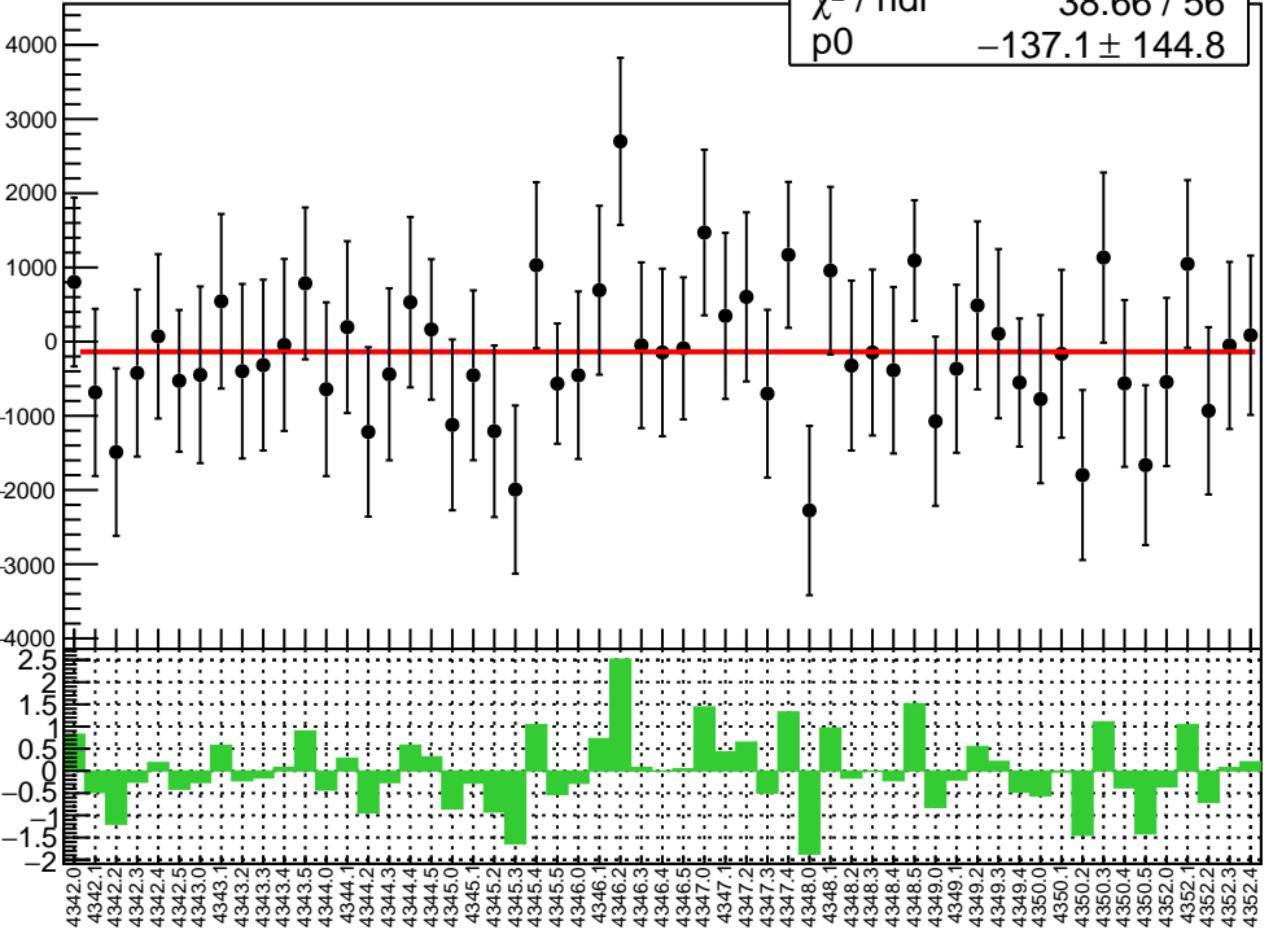
corr_Adet_bpm4aY RMS (ppm)

RMS (ppm)

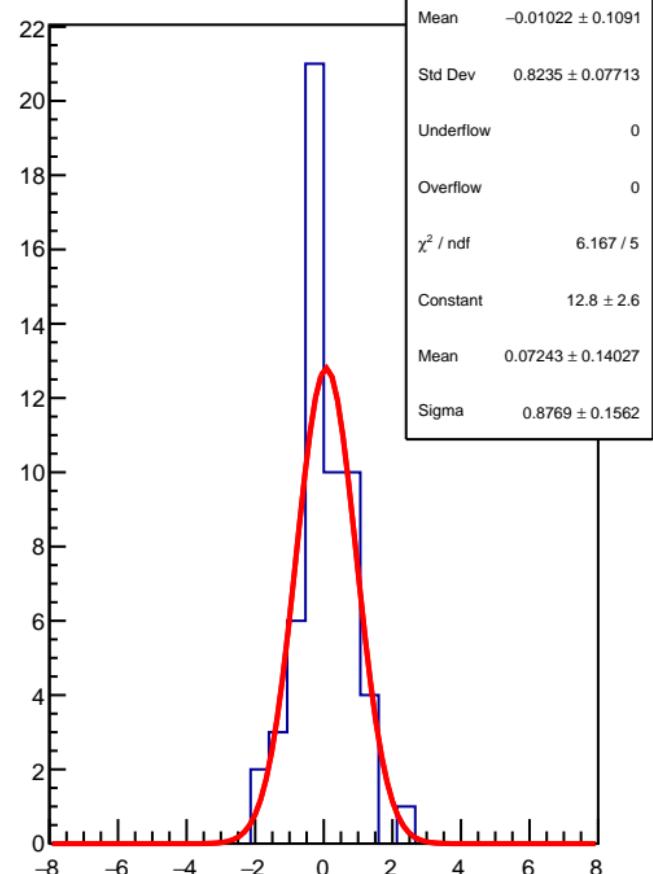


corr_Adet_bpm1X (ppb)

χ^2 / ndf 38.66 / 56
p0 -137.1 ± 144.8

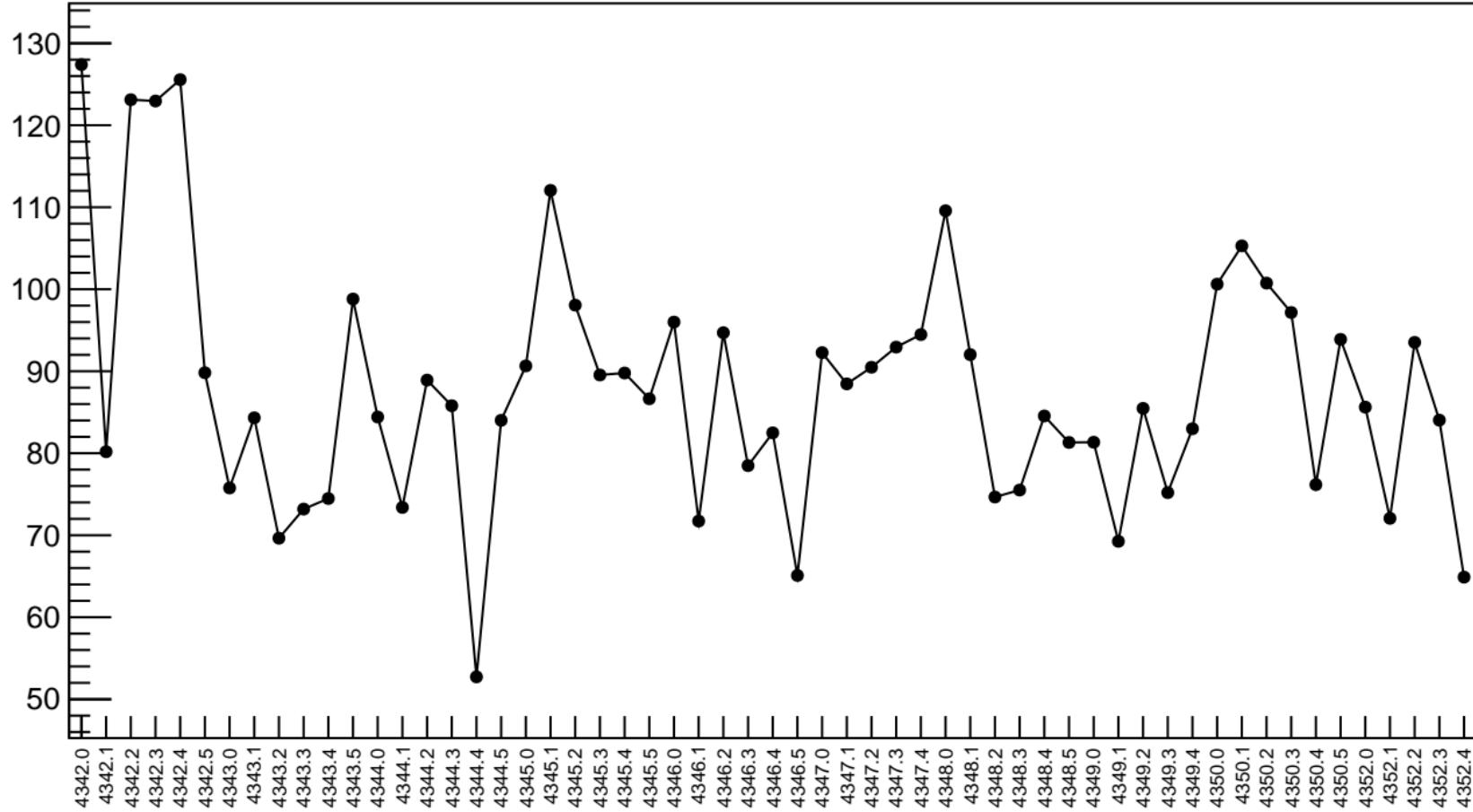


1D pull distribution

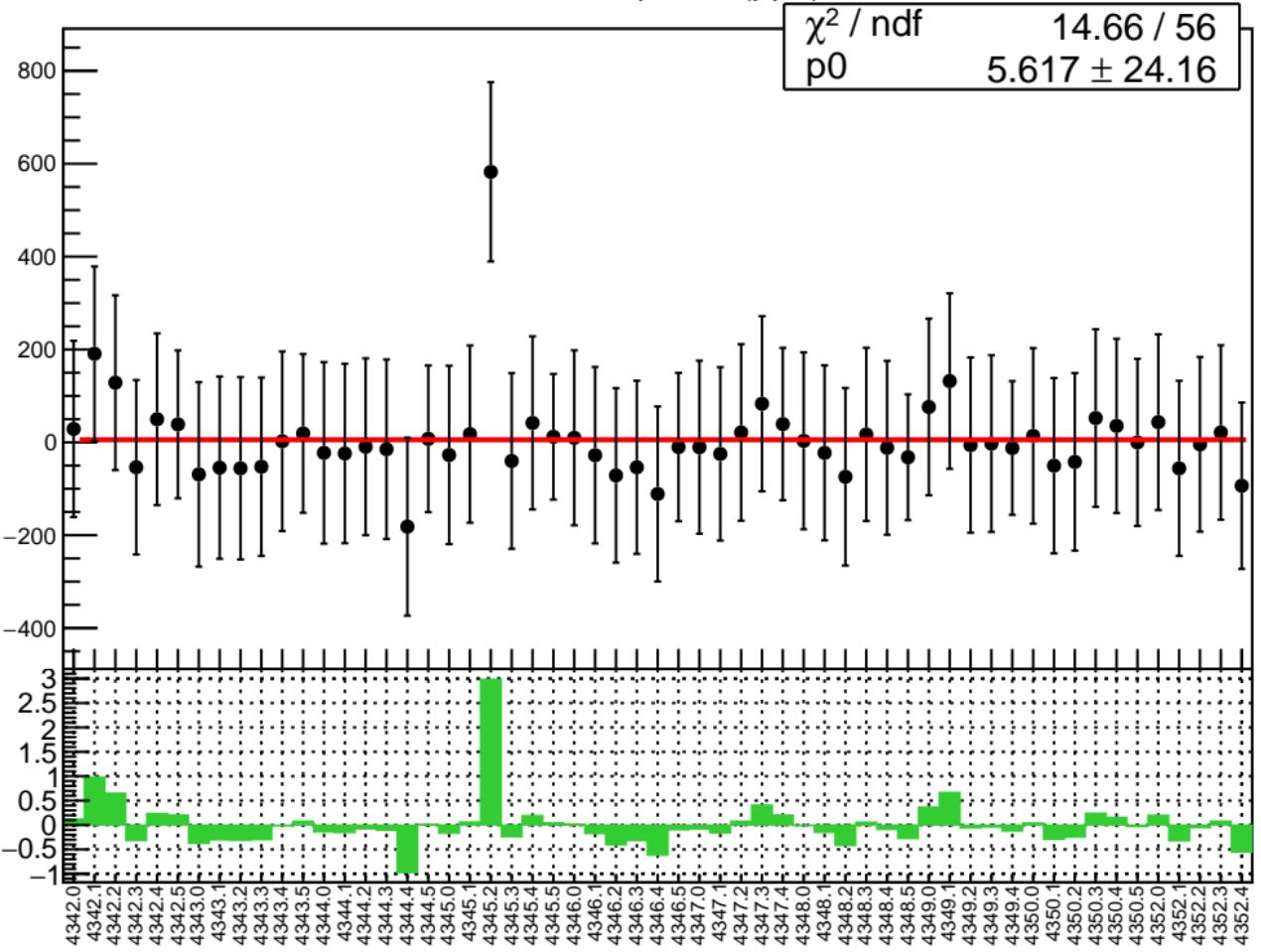


corr_Adet_bpm1X RMS (ppm)

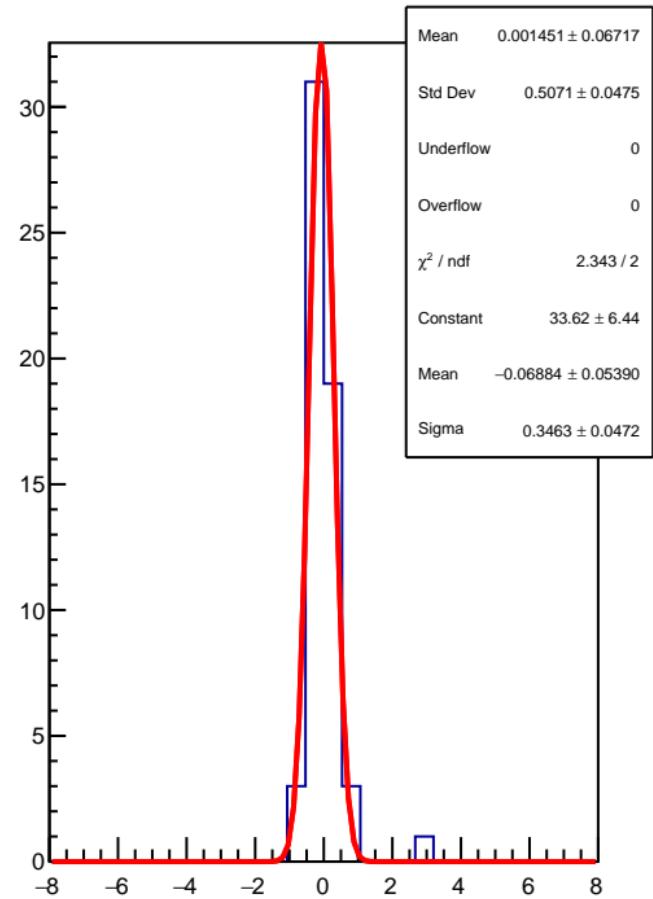
RMS (ppm)



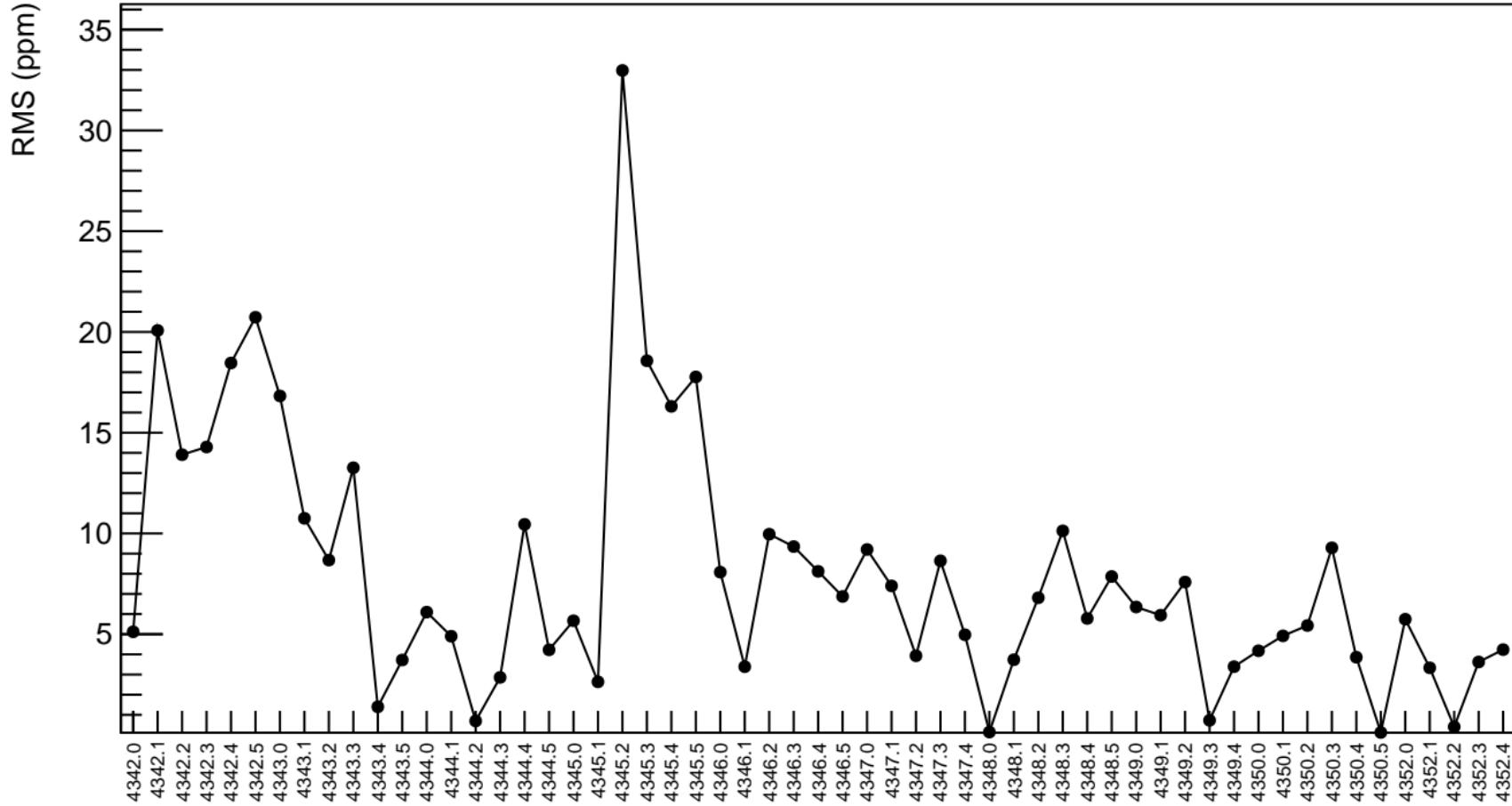
corr_Adet_bpm1Y (ppb)



1D pull distribution

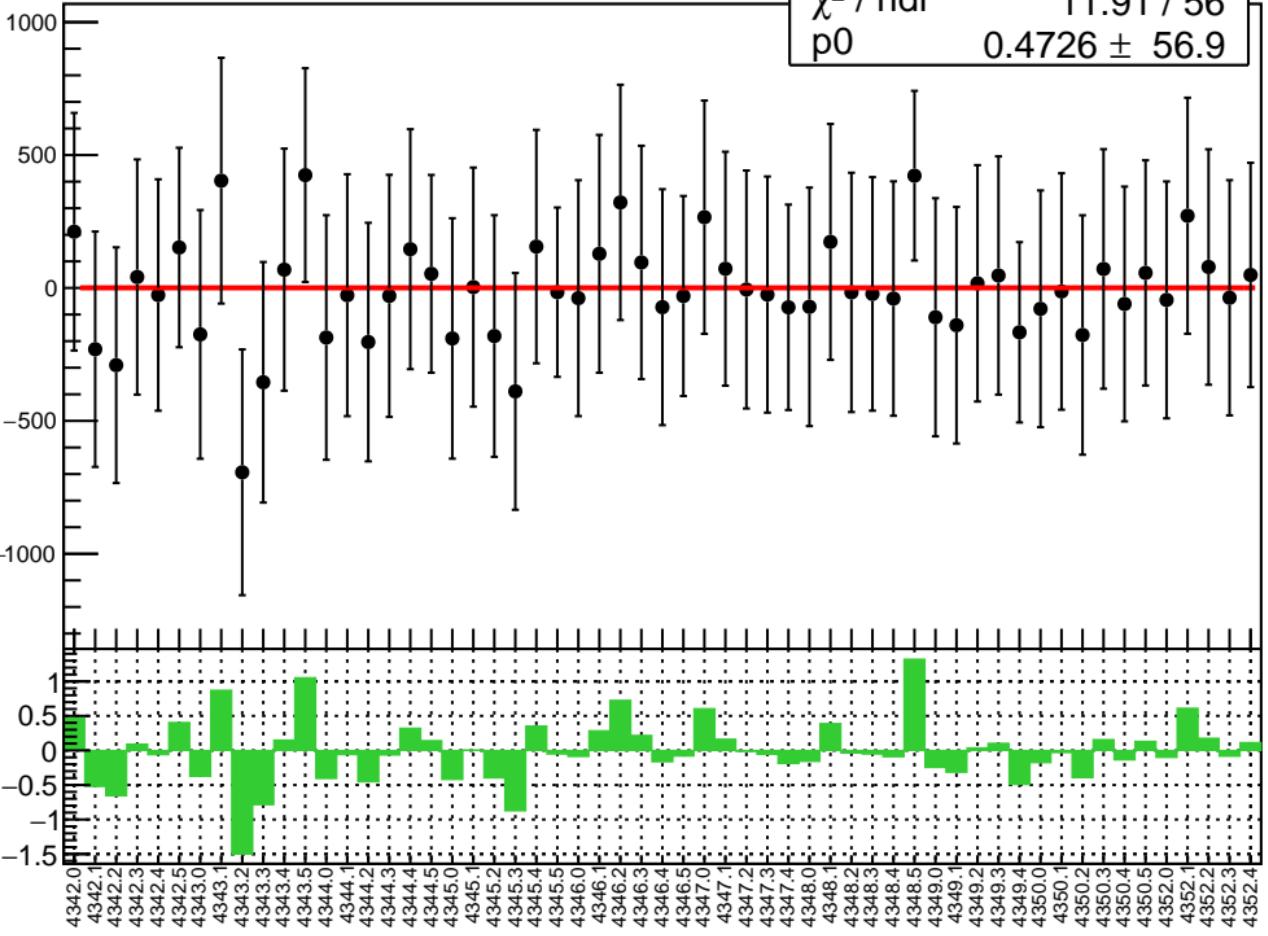


corr_Adet_bpm1Y RMS (ppm)

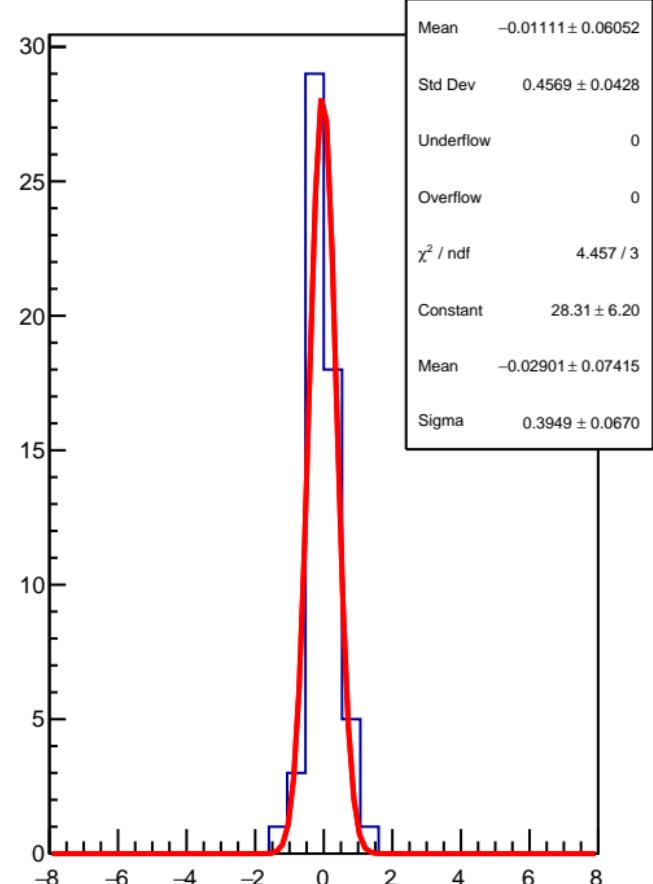


corr_Adet_bpm16X (ppb)

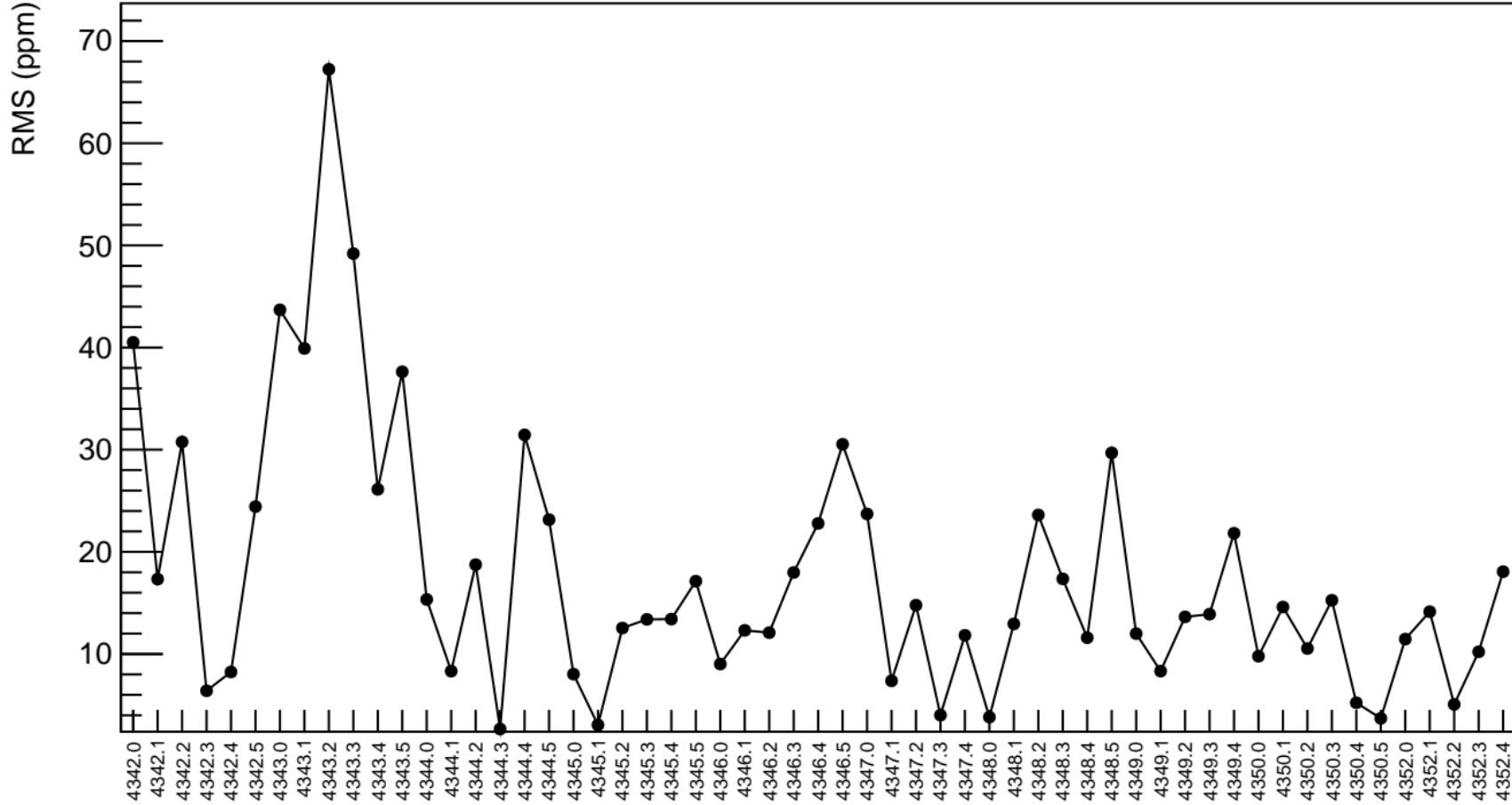
χ^2 / ndf 11.91 / 56
p0 0.4726 ± 56.9



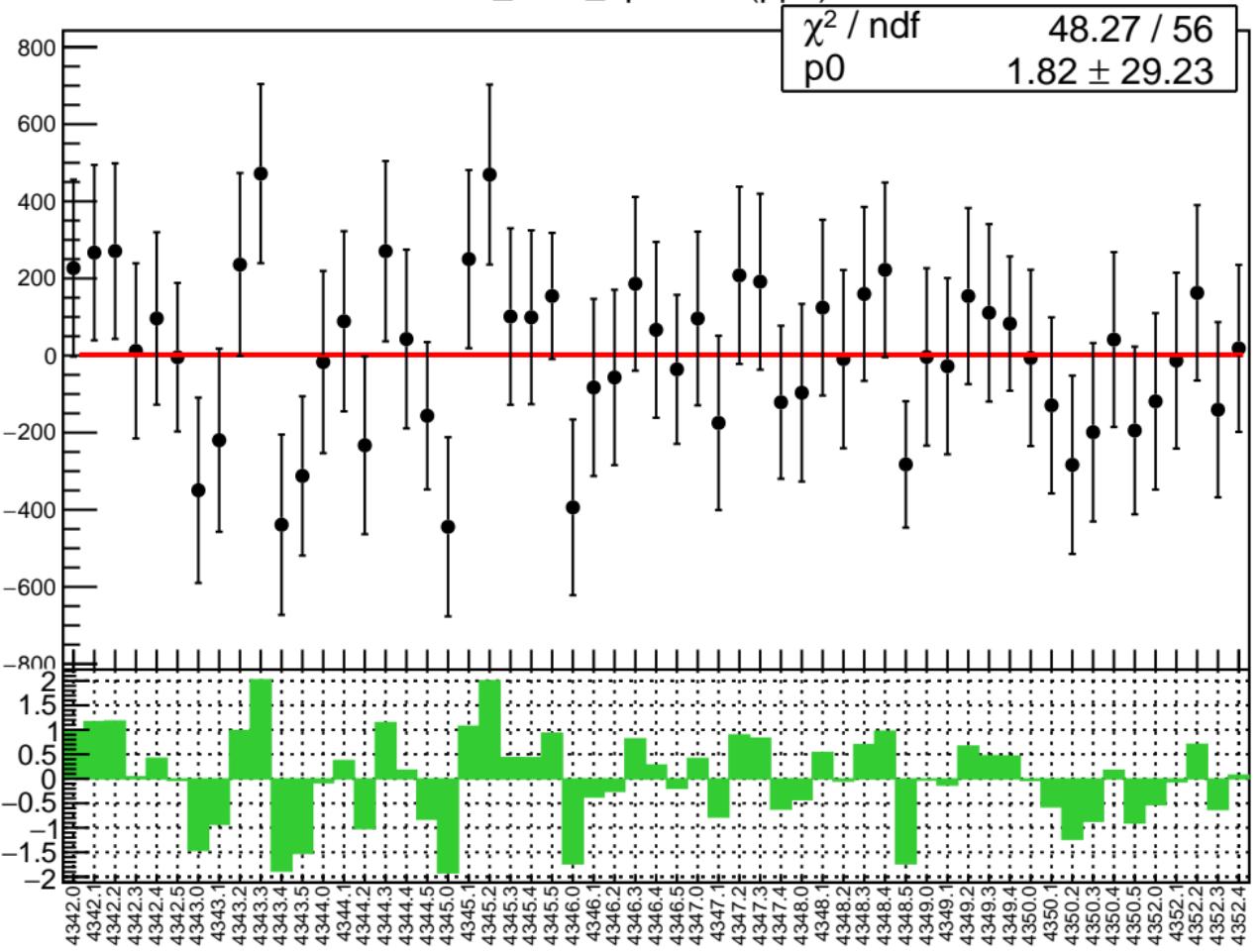
1D pull distribution



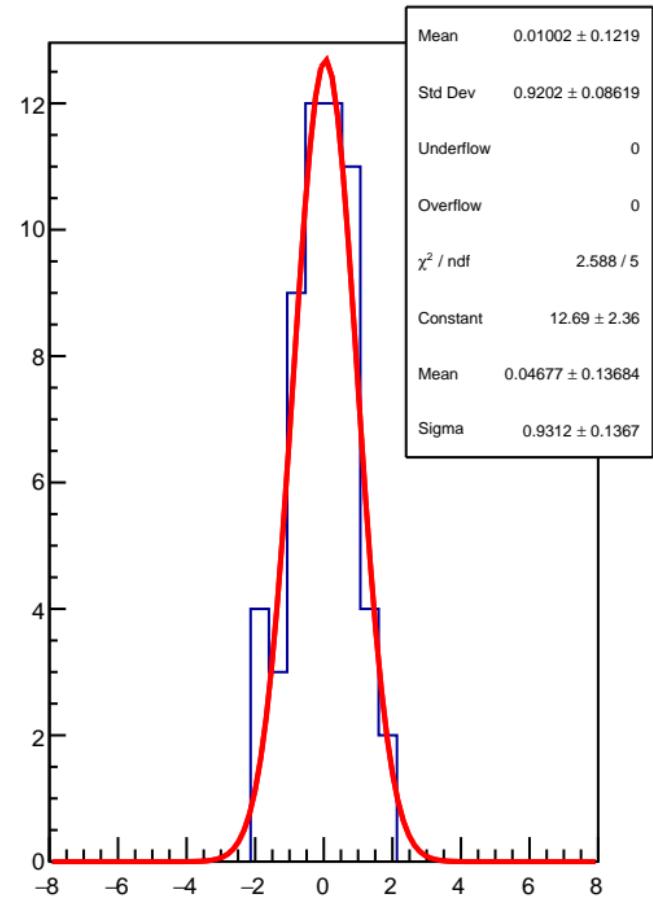
corr_Adet_bpm16X RMS (ppm)



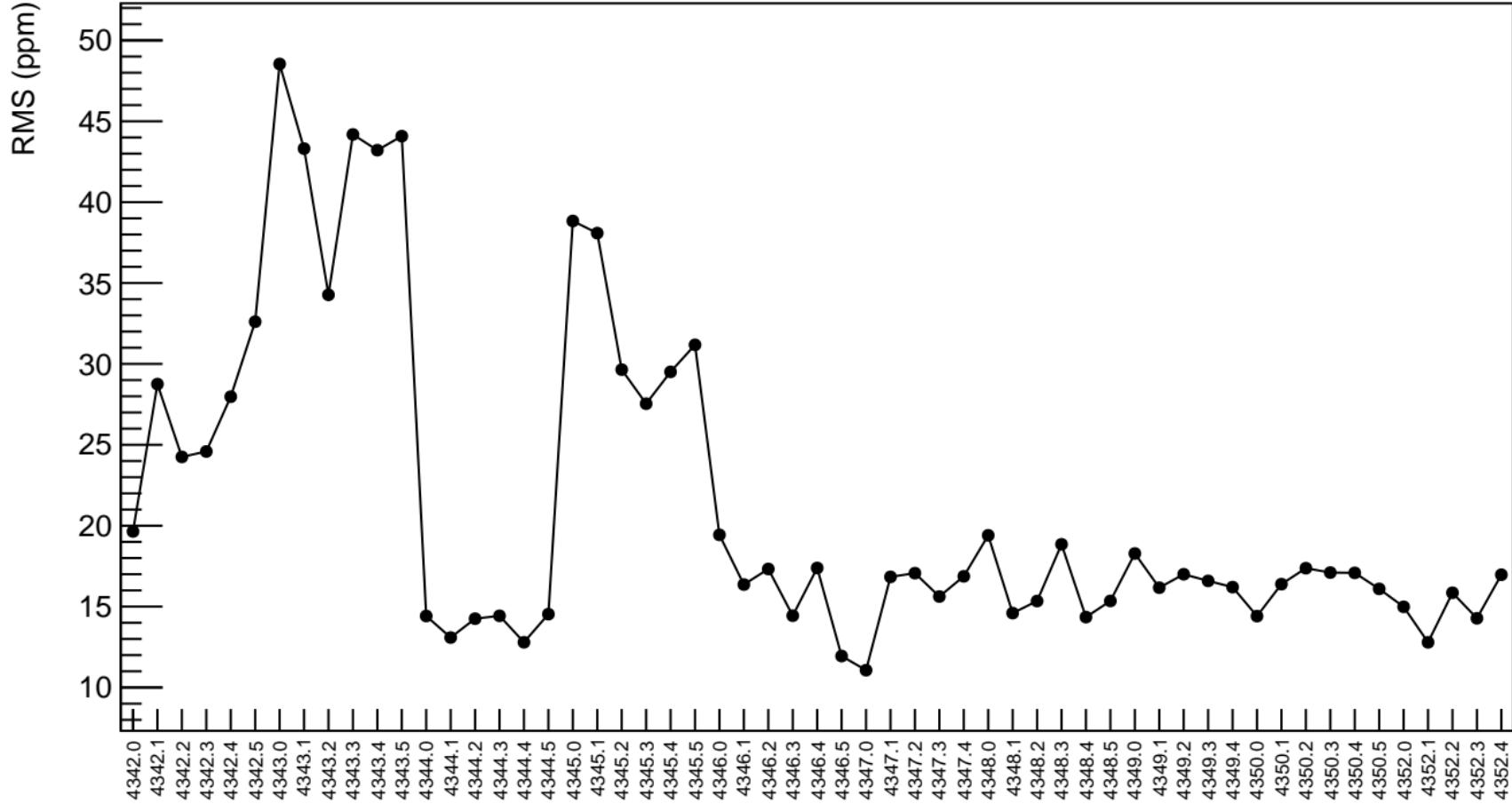
corr_Adet_bpm16Y (ppb)



1D pull distribution

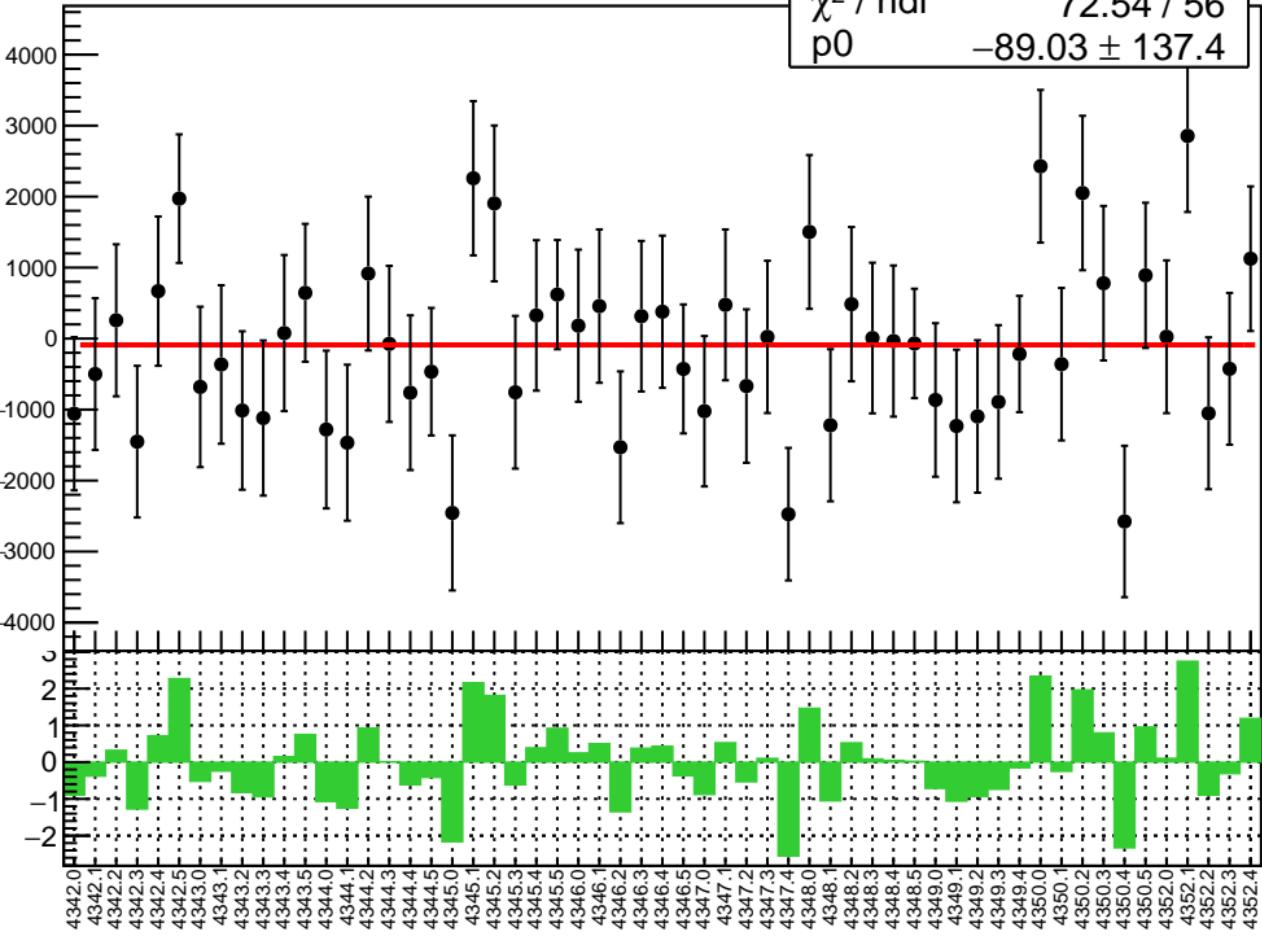


corr_Adet_bpm16Y RMS (ppm)



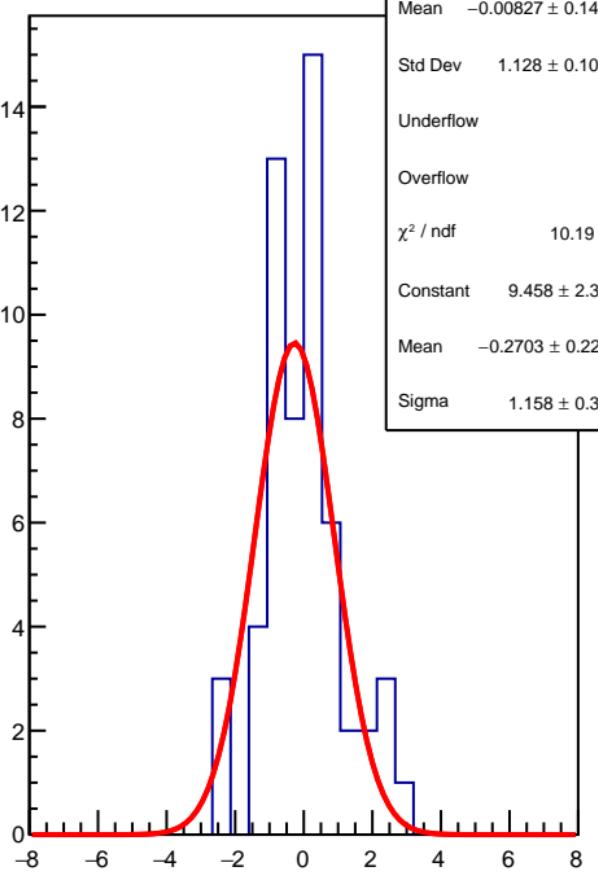
corr_Adet_bpm12X (ppb)

χ^2 / ndf 72.54 / 56
p0 -89.03 ± 137.4



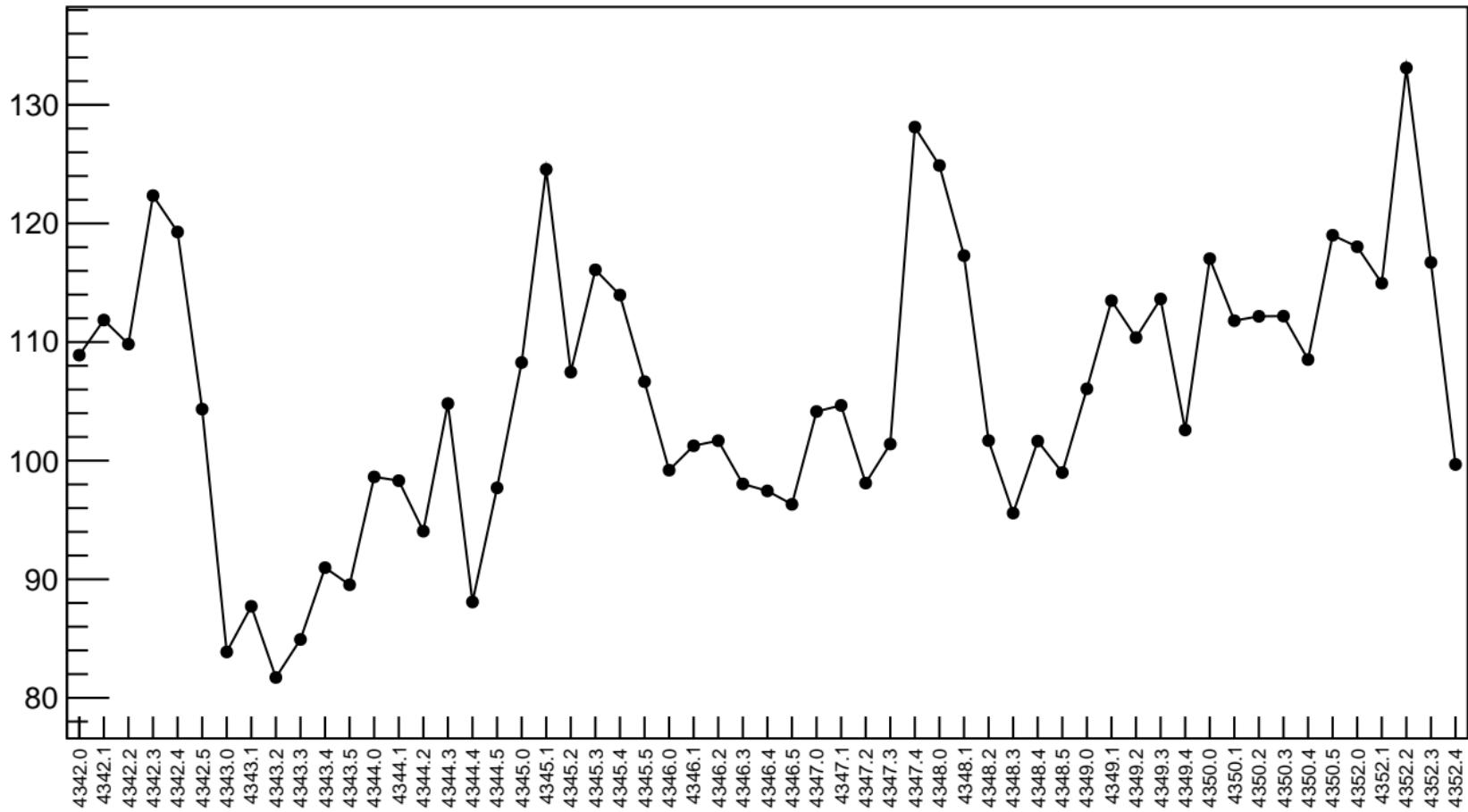
1D pull distribution

Mean -0.00827 ± 0.1494
Std Dev 1.128 ± 0.1057
Underflow 0
Overflow 0
 χ^2 / ndf 10.19 / 7
Constant 9.458 ± 2.384
Mean -0.2703 ± 0.2219
Sigma 1.158 ± 0.312

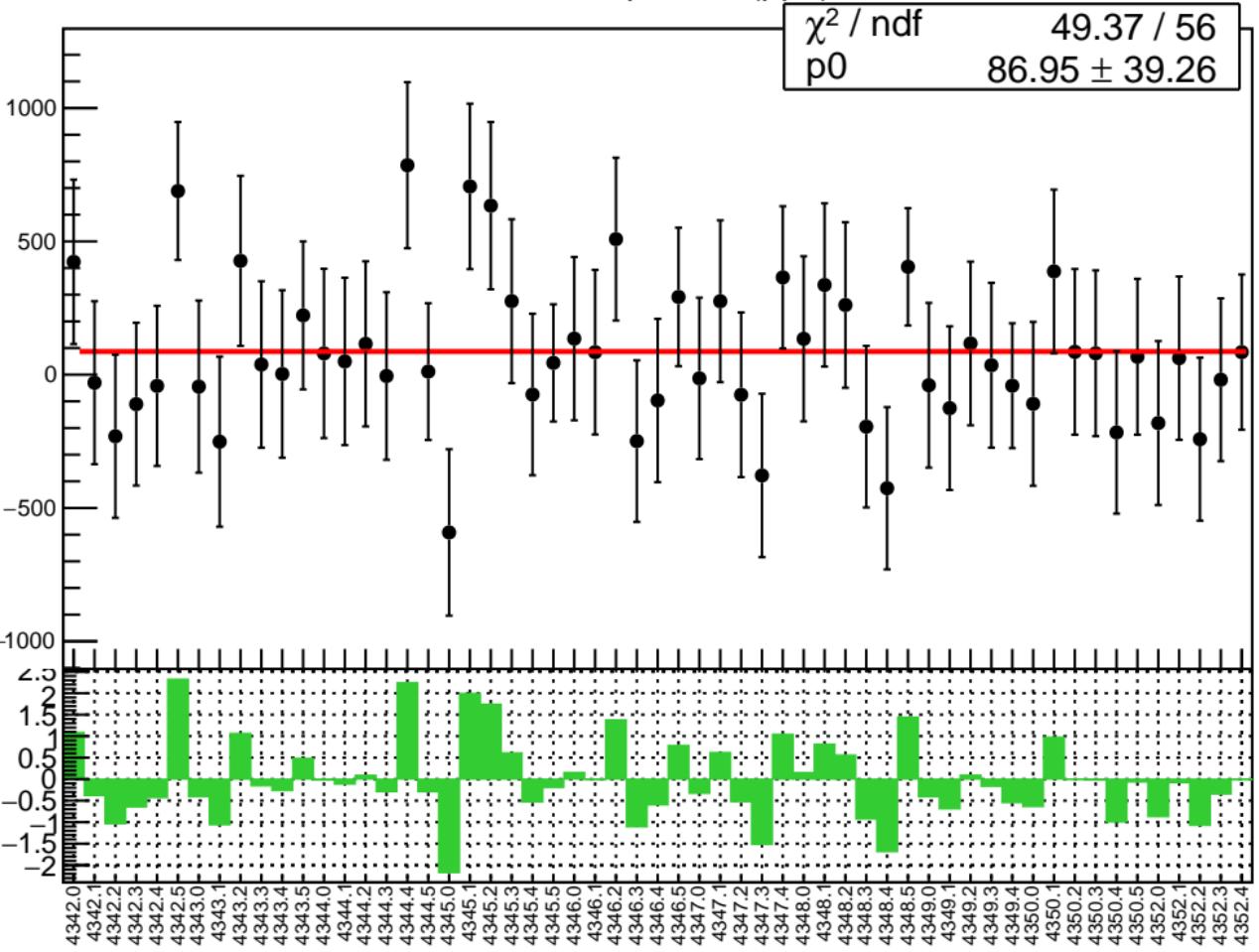


corr_Adet_bpm12X RMS (ppm)

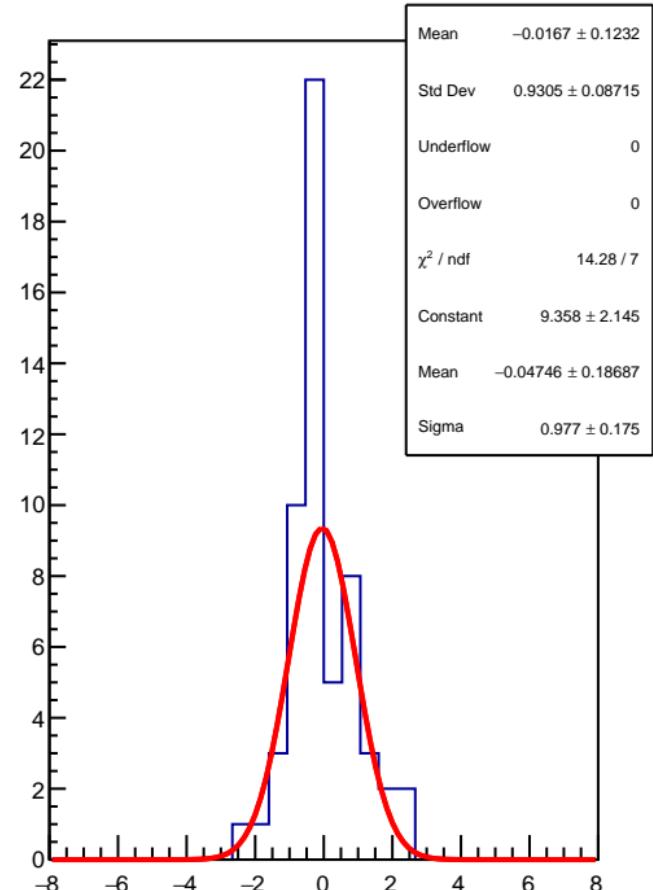
RMS (ppm)



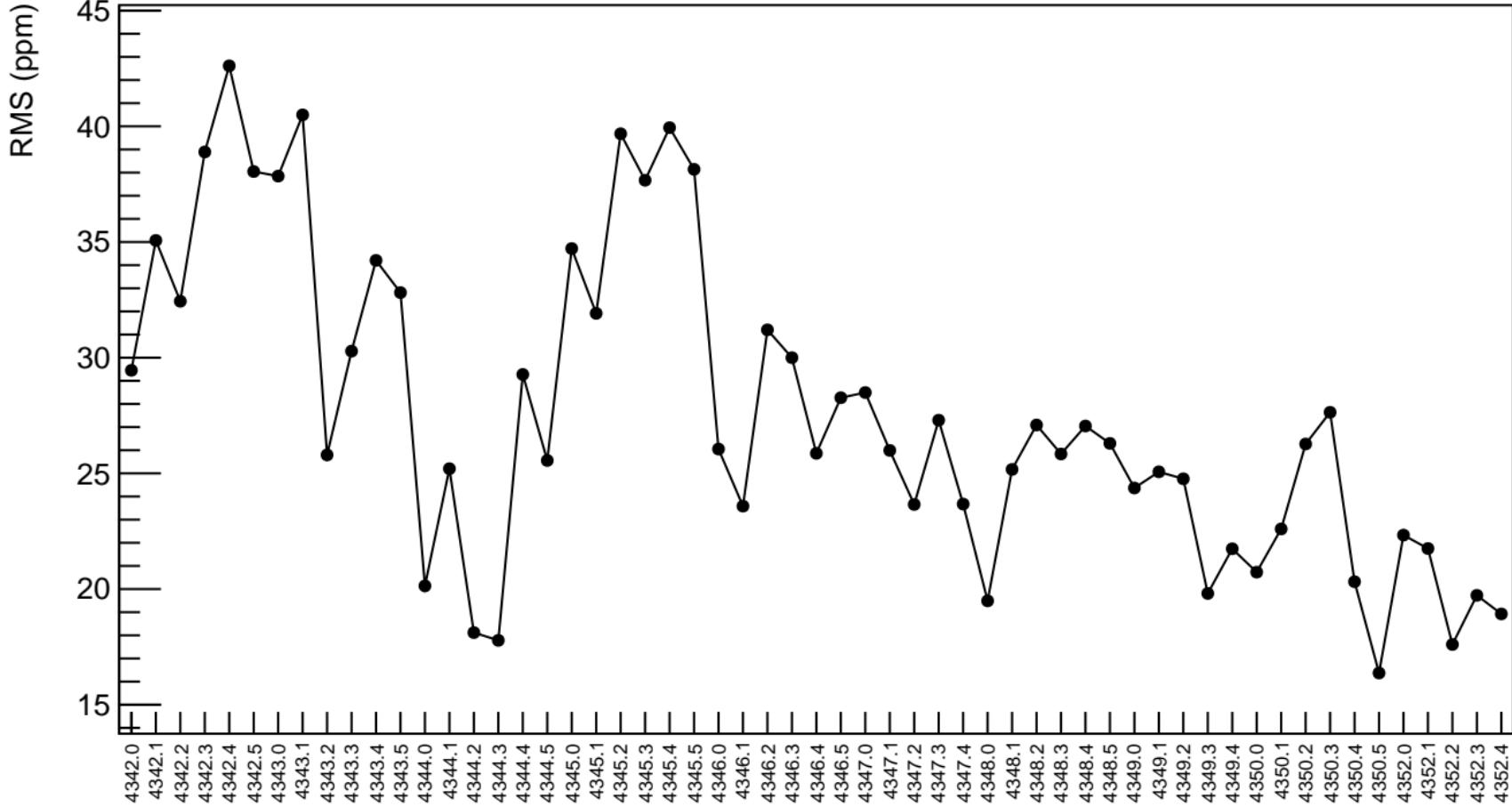
corr_Adet_bpm12Y (ppb)



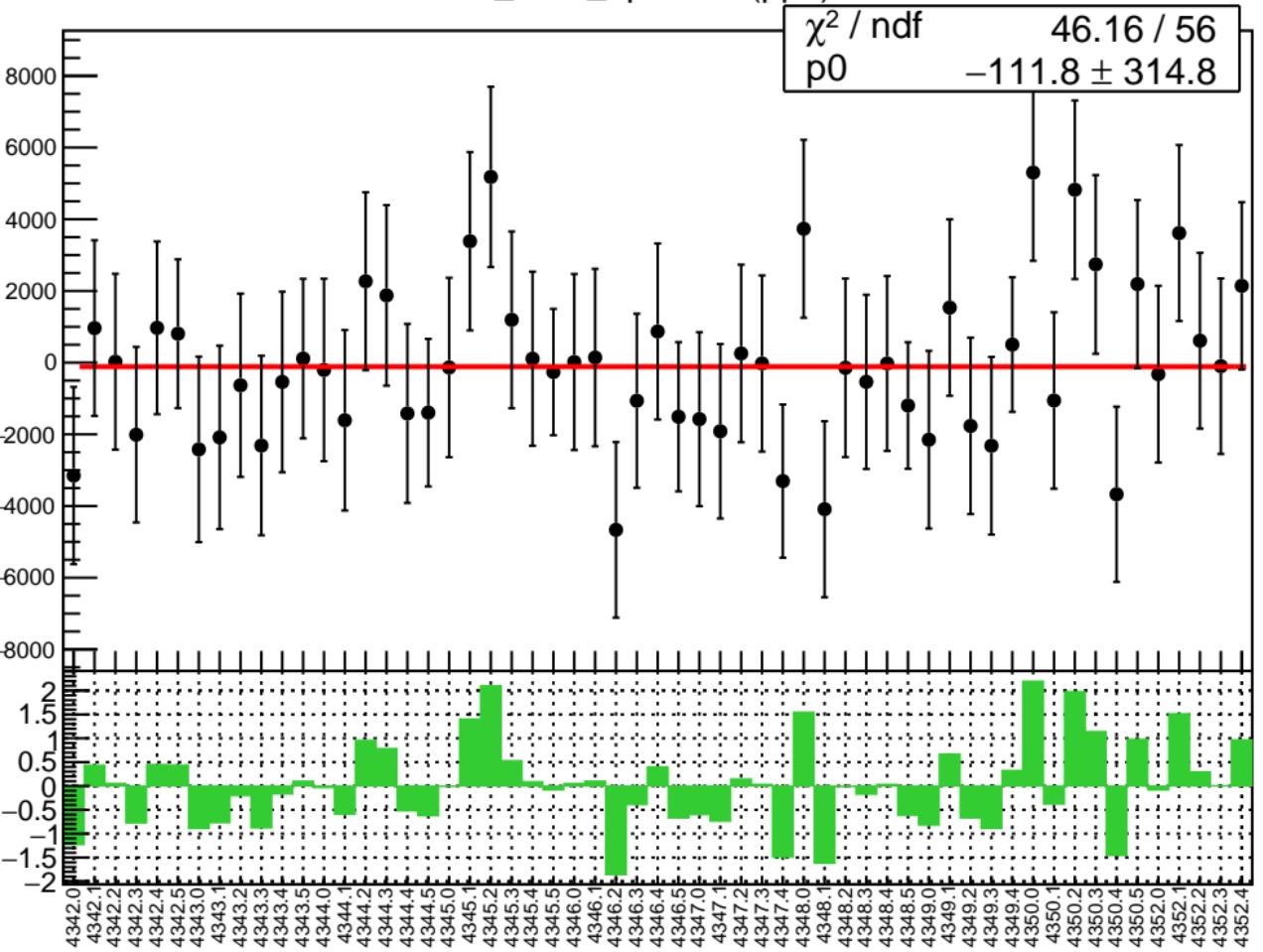
1D pull distribution



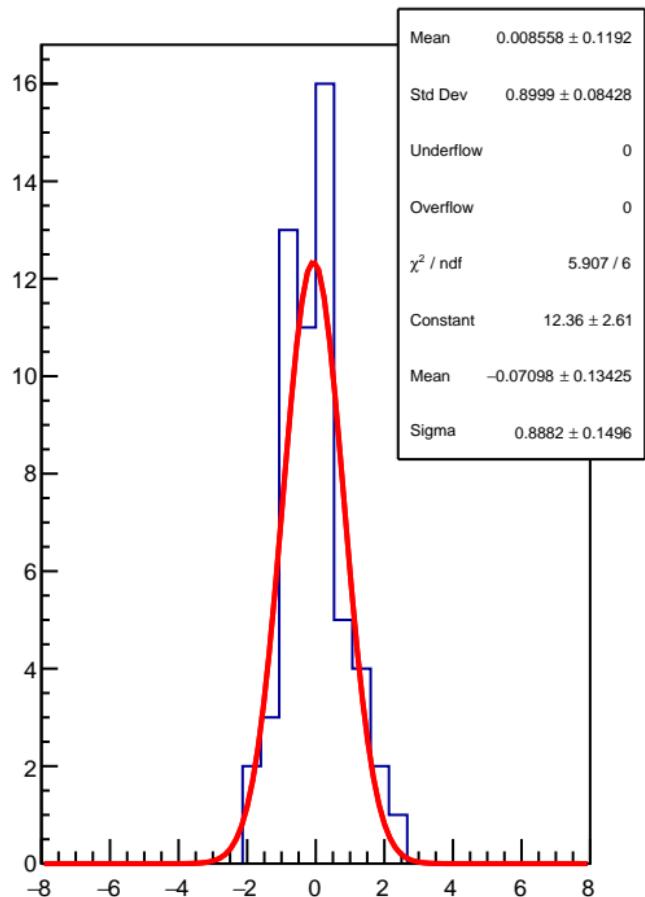
corr_Adet_bpm12Y RMS (ppm)



corr_Adet_bpm11X (ppb)

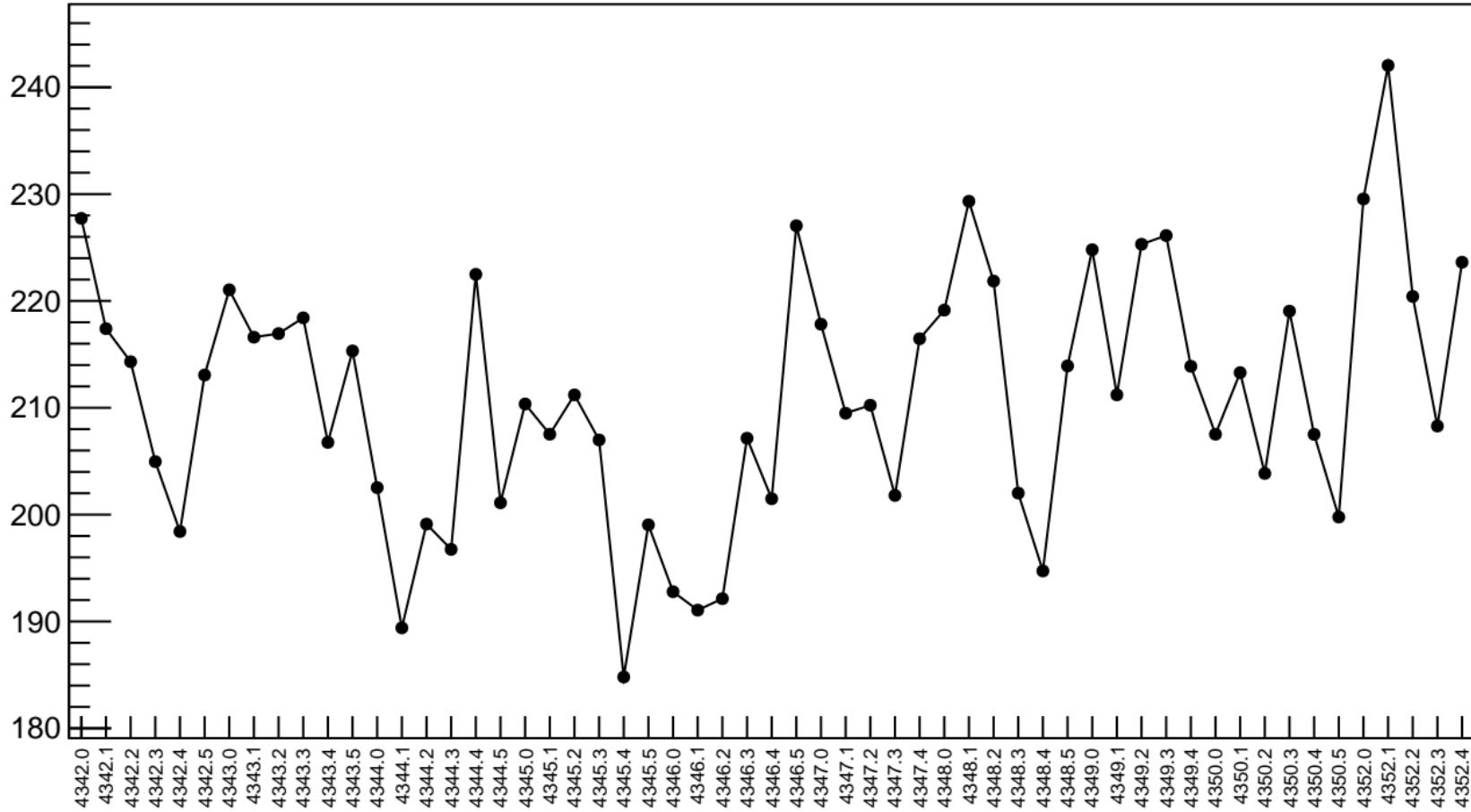


1D pull distribution

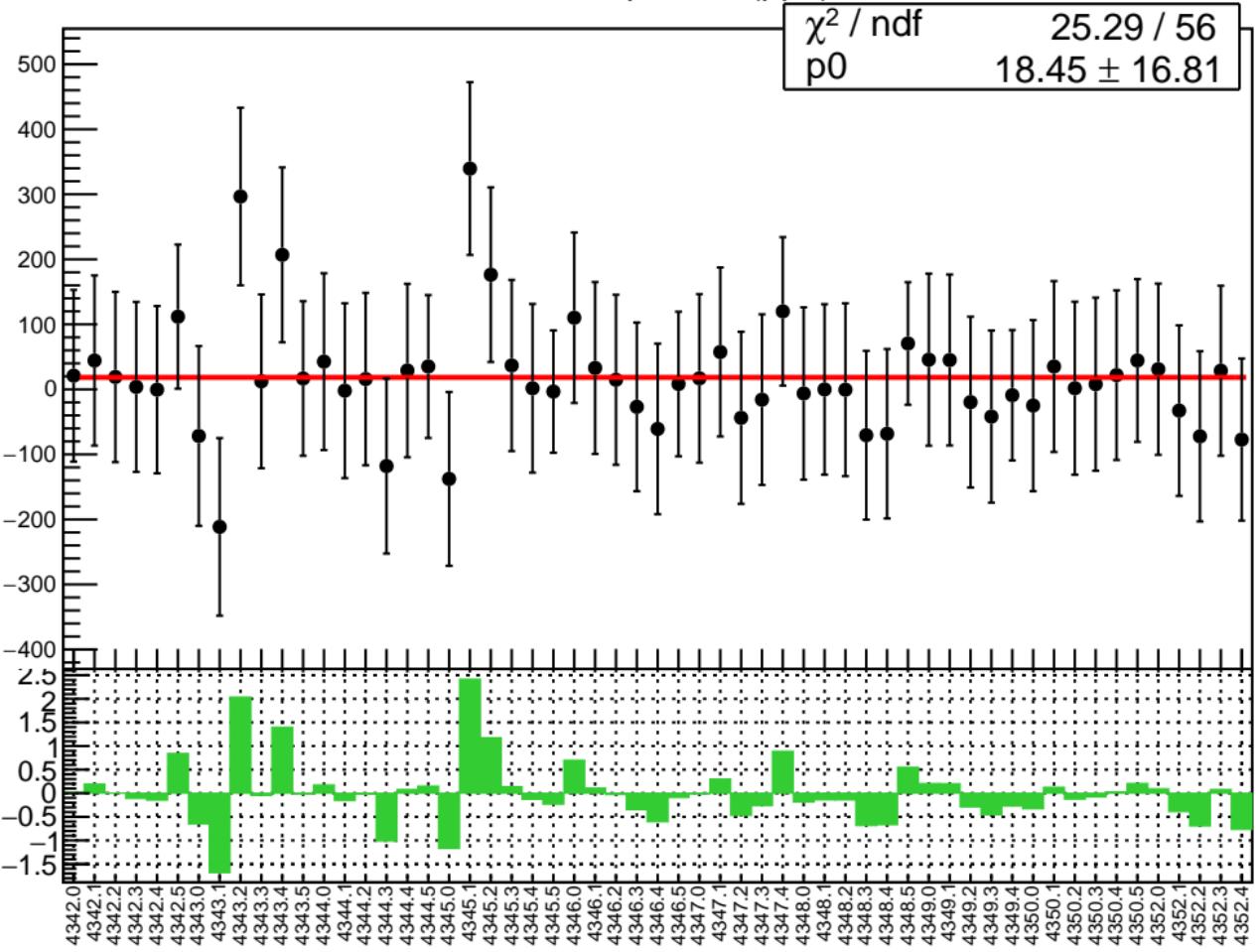


corr_Adet_bpm11X RMS (ppm)

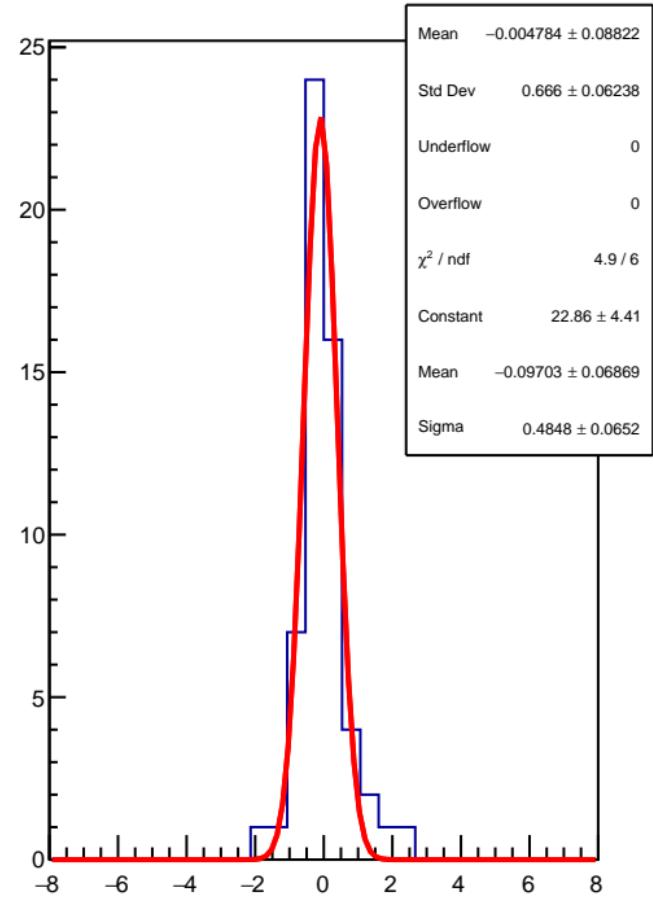
RMS (ppm)



corr_Adet_bpm11Y (ppb)

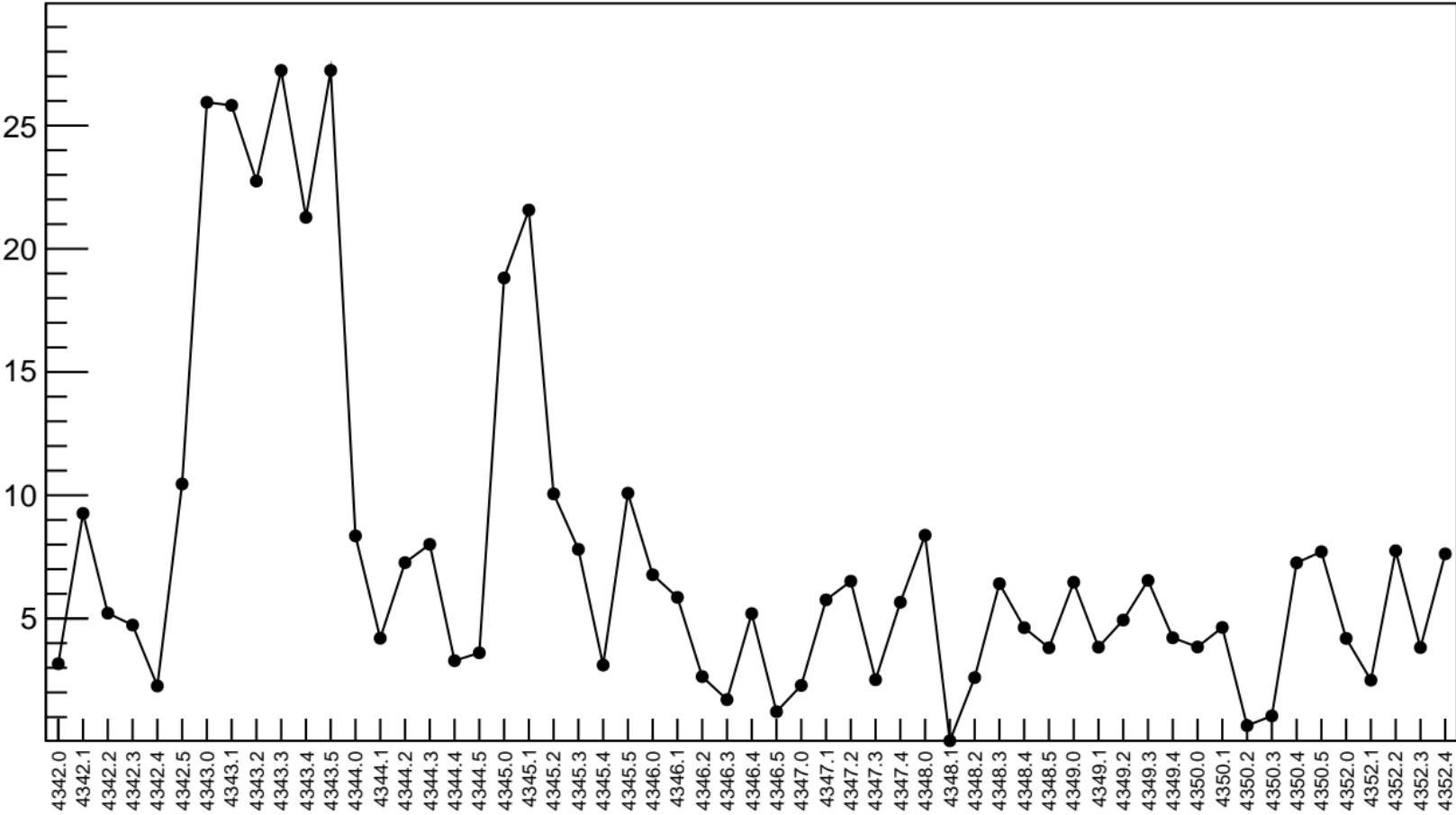


1D pull distribution

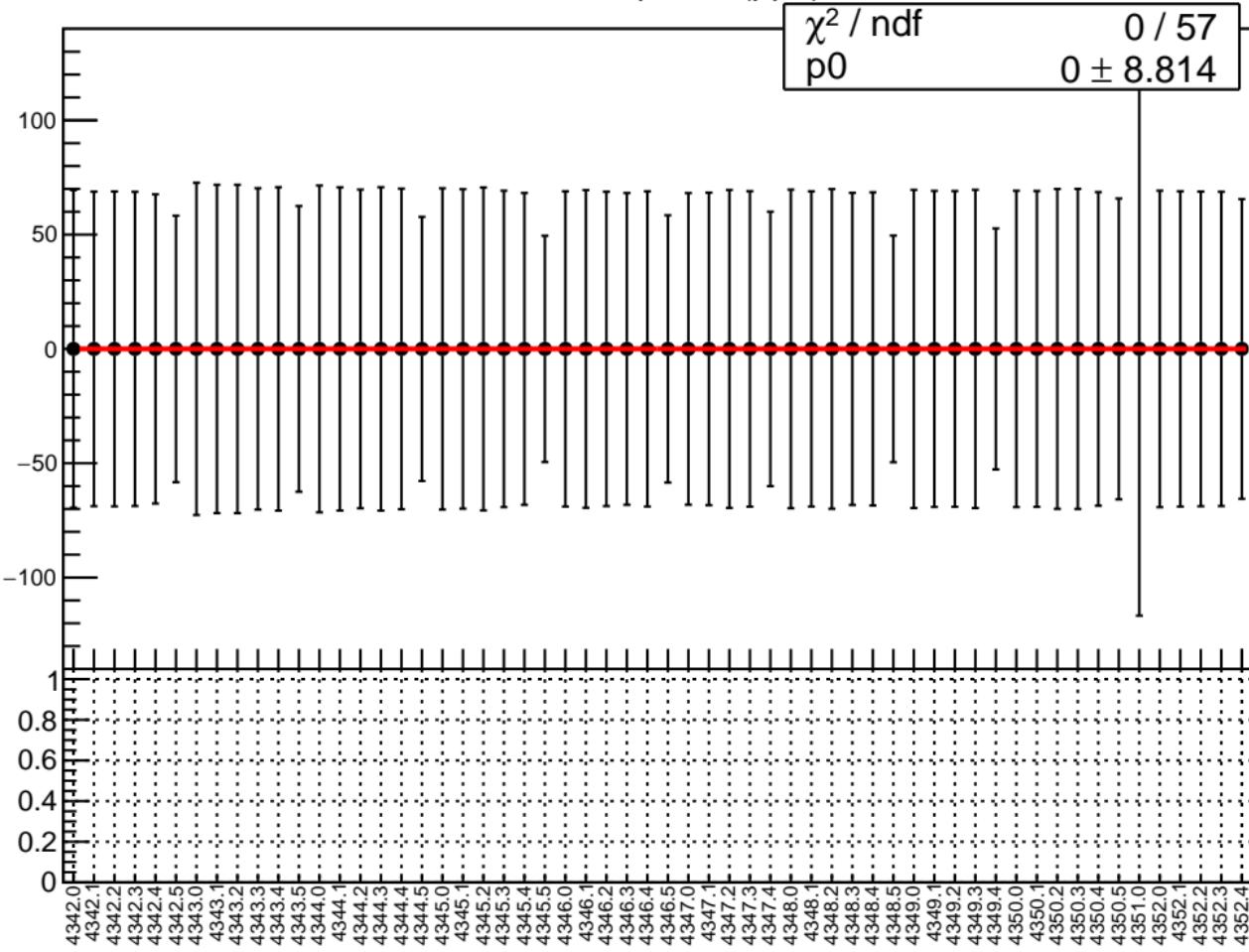


corr_Adet_bpm11Y RMS (ppm)

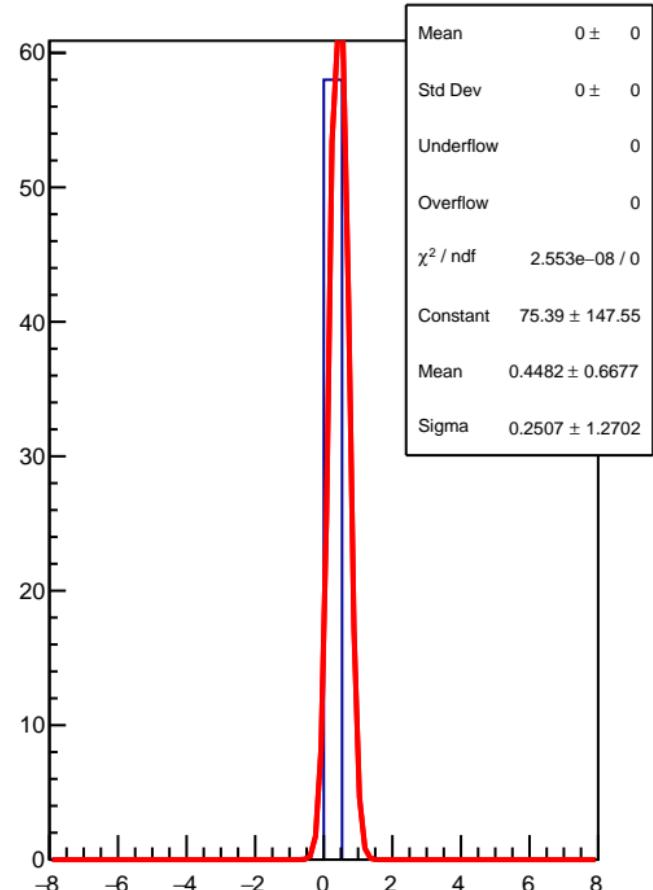
RMS (ppm)



corr_Adet_bpm8X (ppb)

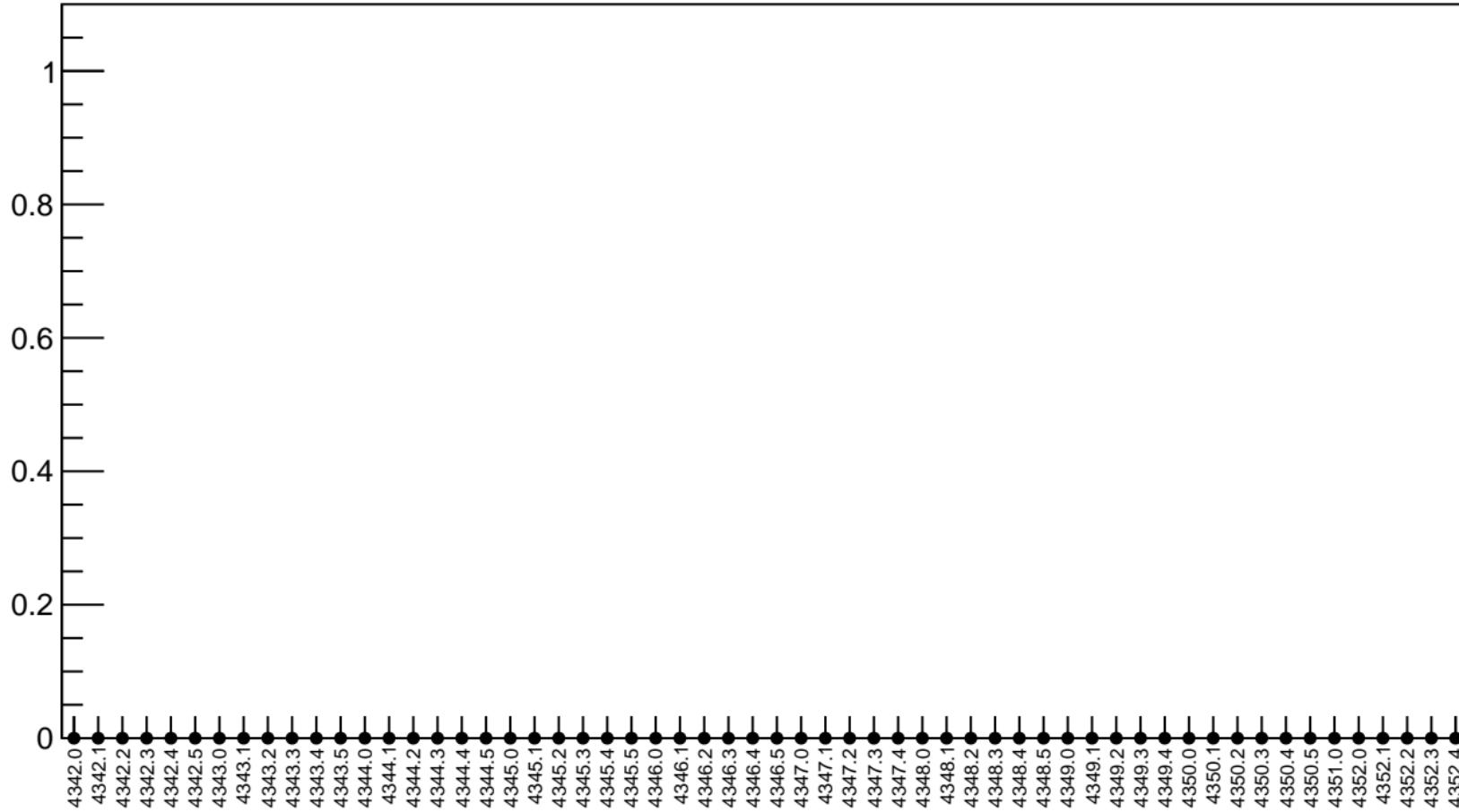


1D pull distribution

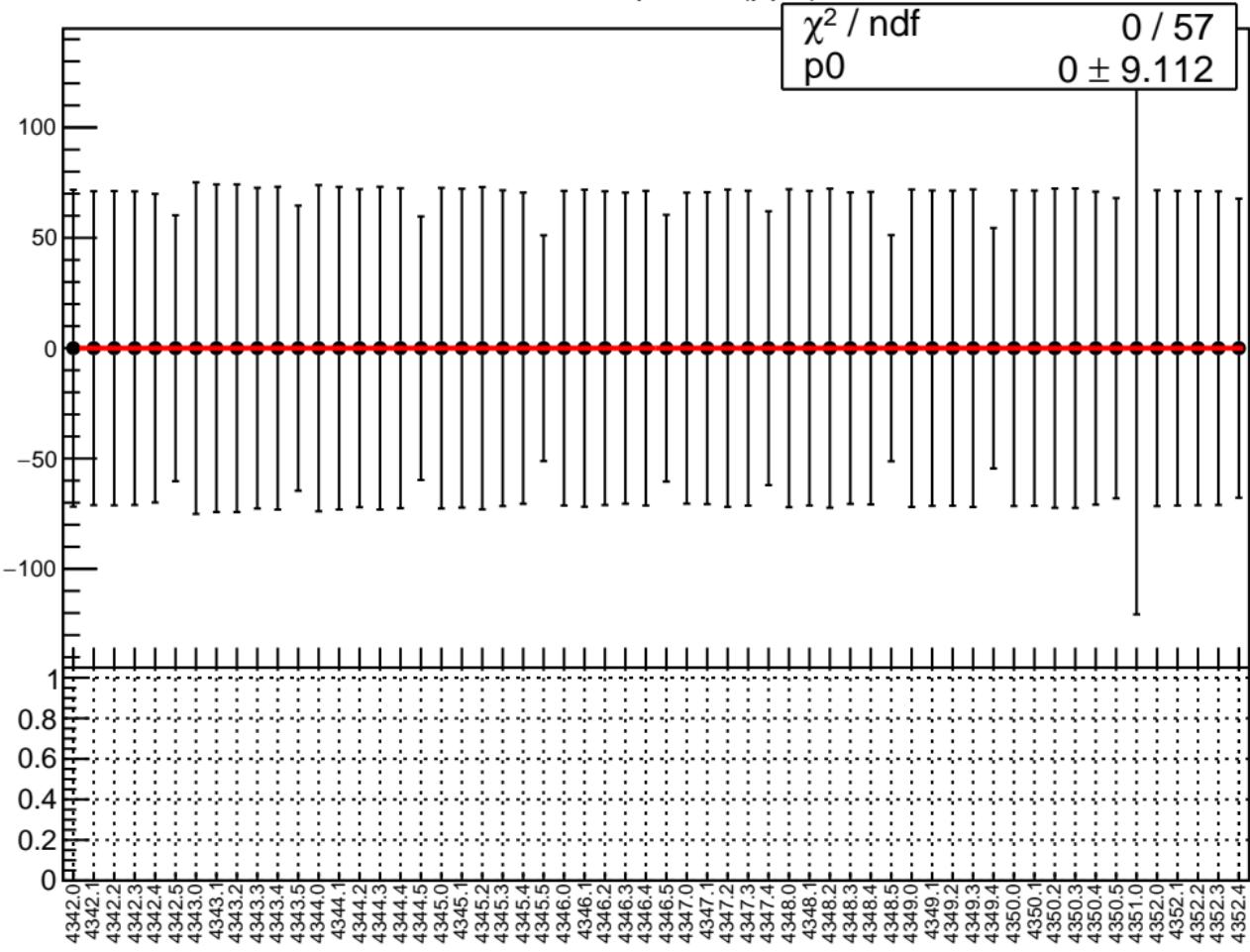


corr_Adet_bpm8X RMS (ppm)

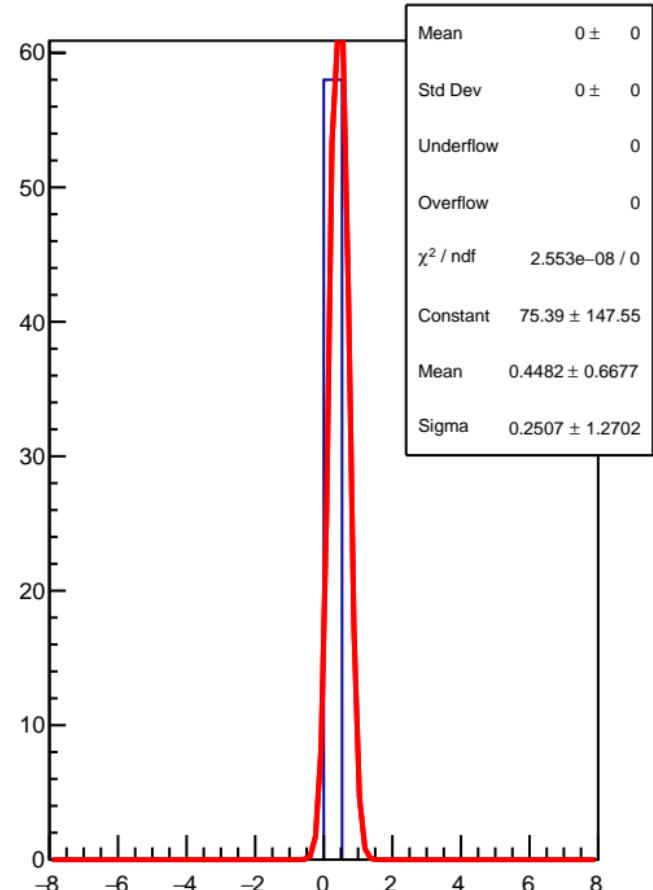
RMS (ppm)



corr_Adet_bpm8Y (ppb)

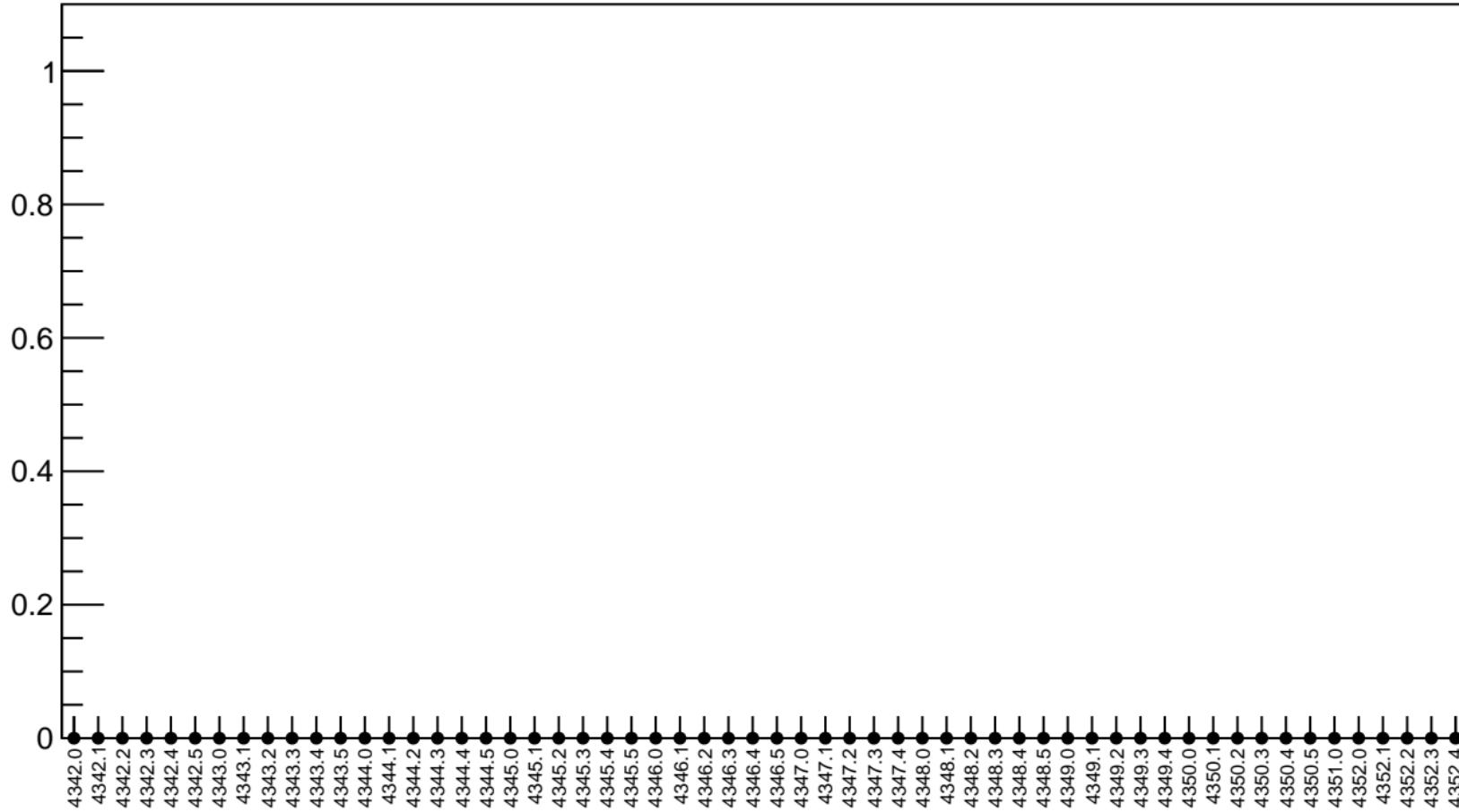


1D pull distribution

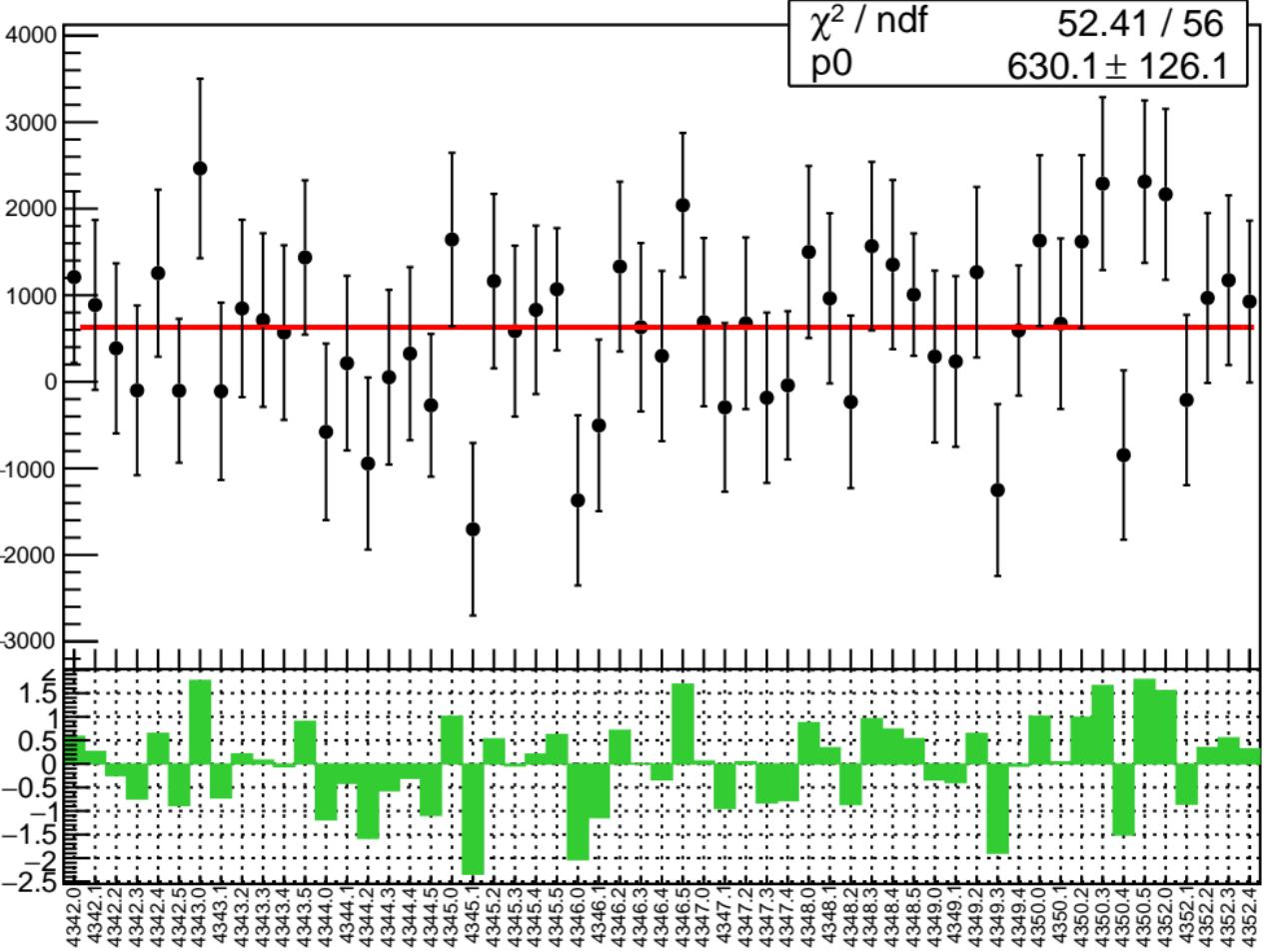


corr_Adet_bpm8Y RMS (ppm)

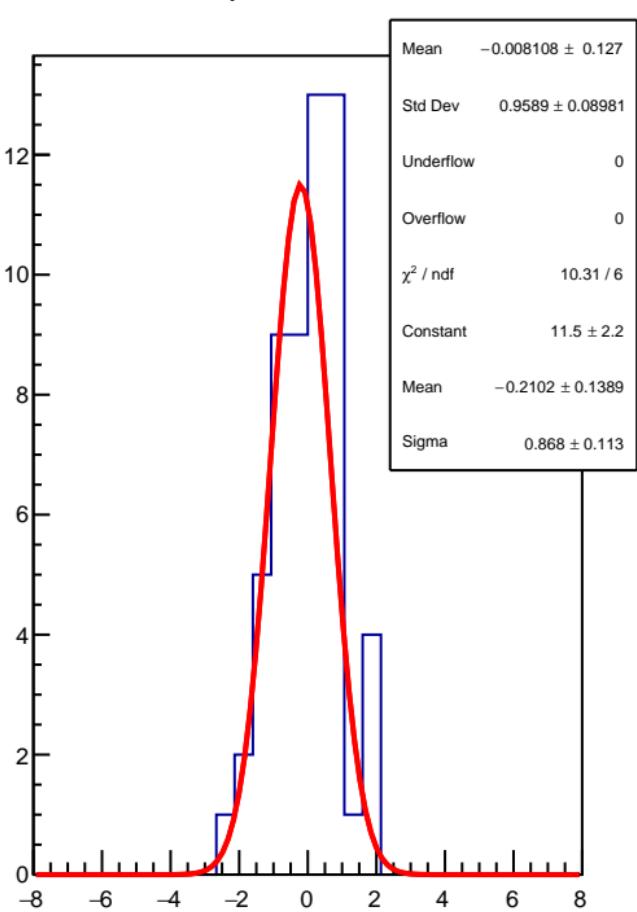
RMS (ppm)



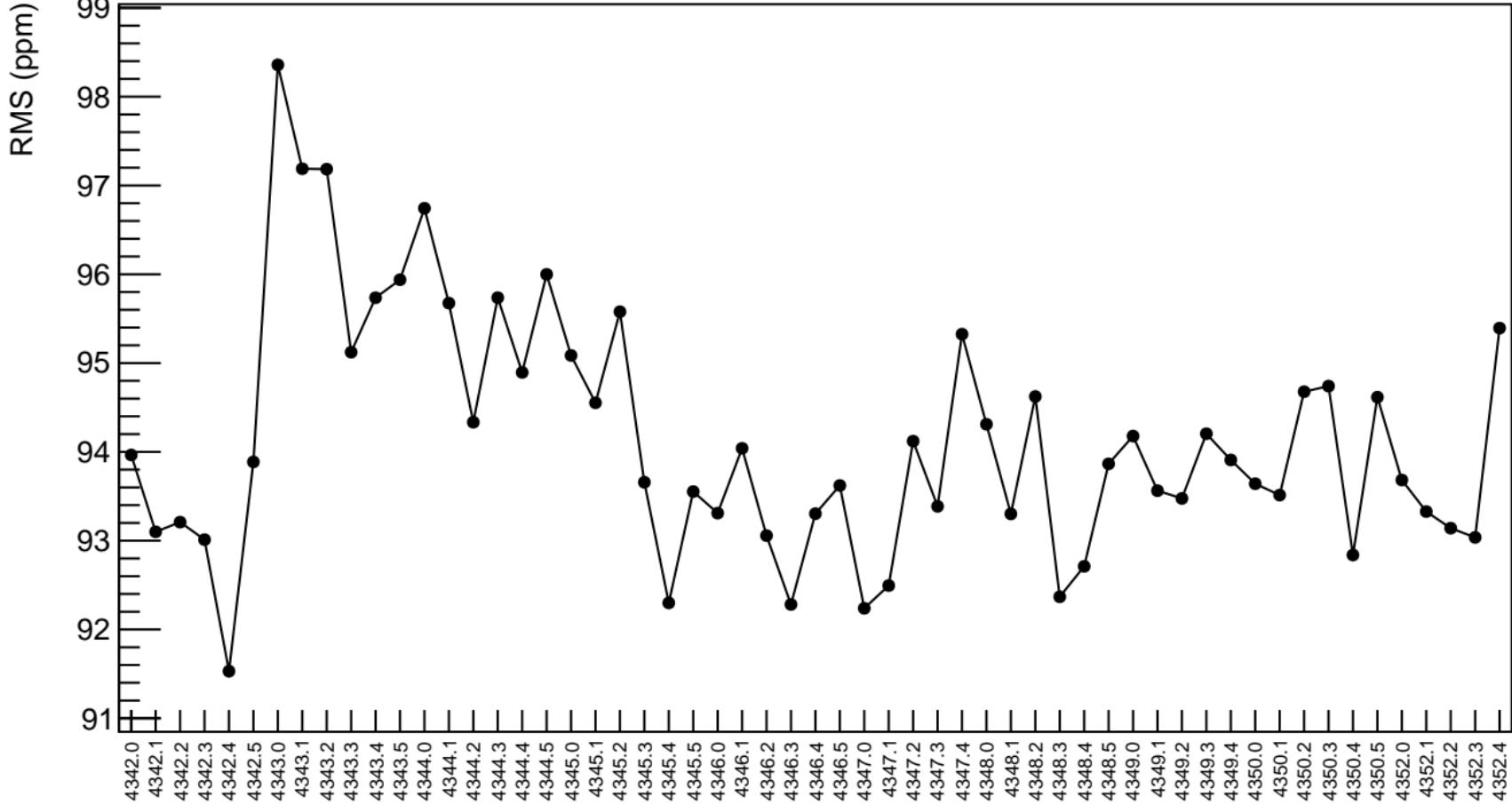
lagr_asym_us_avg (ppb)



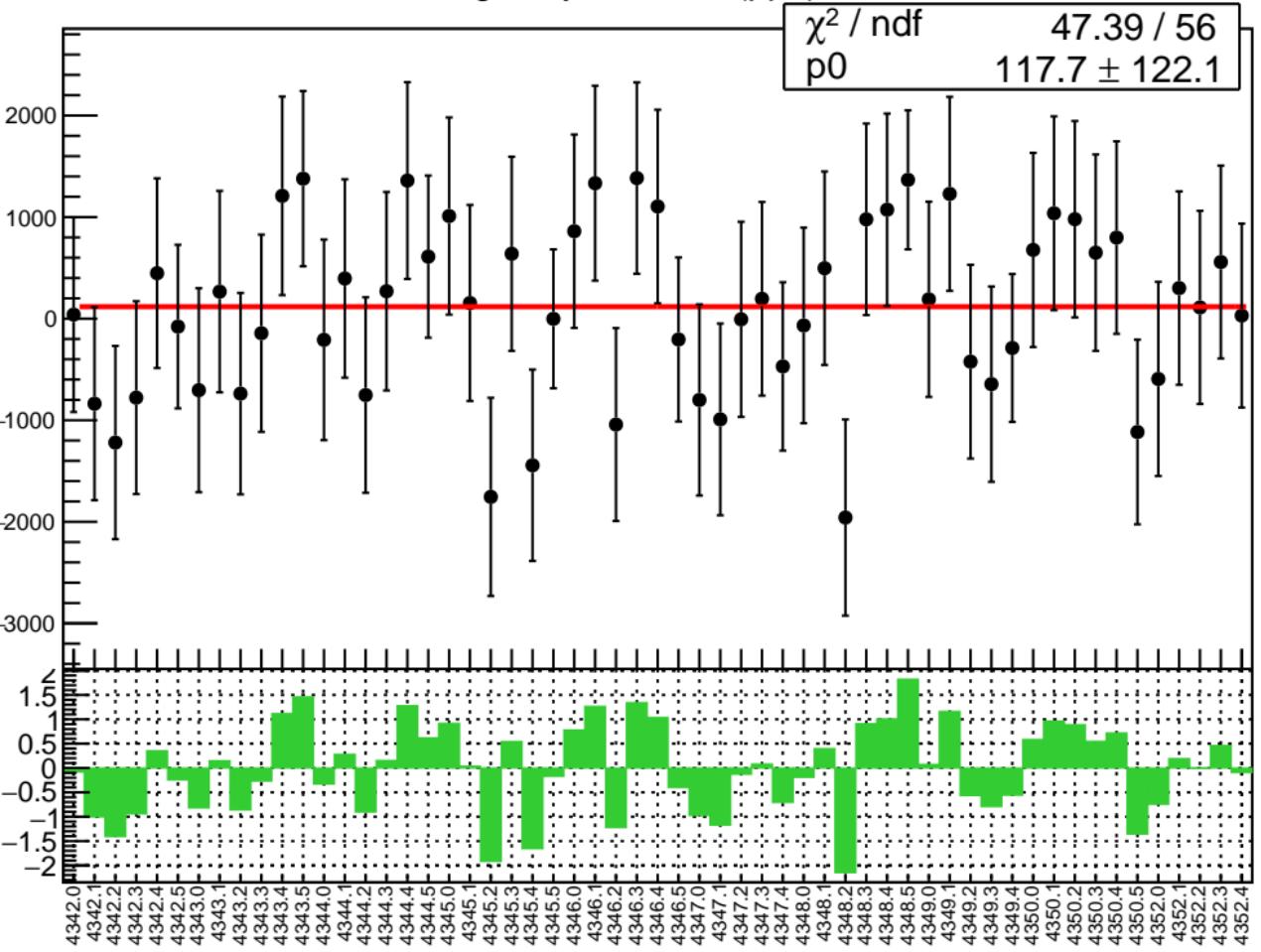
1D pull distribution



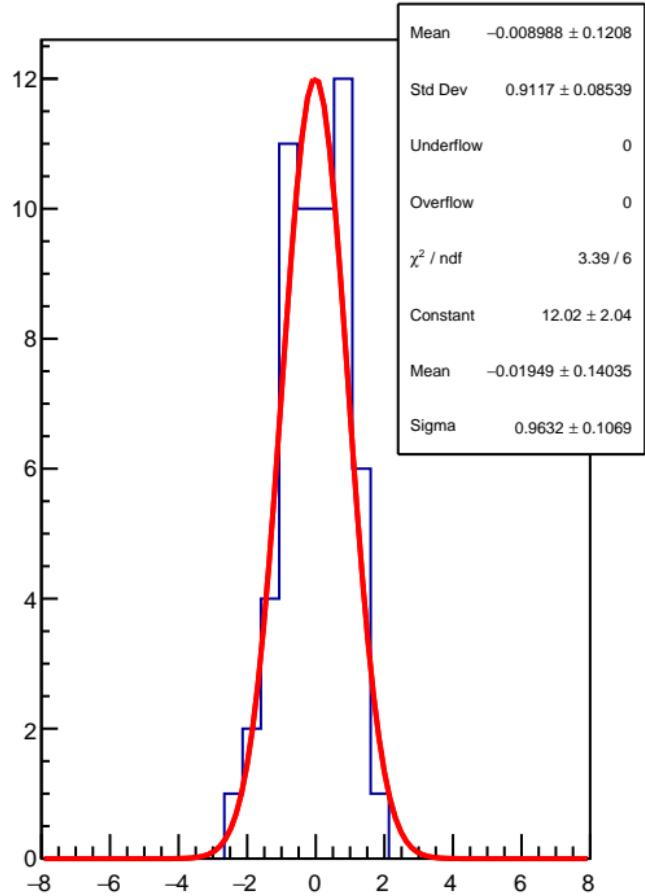
lagr_asym_us_avg RMS (ppm)



lagr_asym_us_dd (ppb)

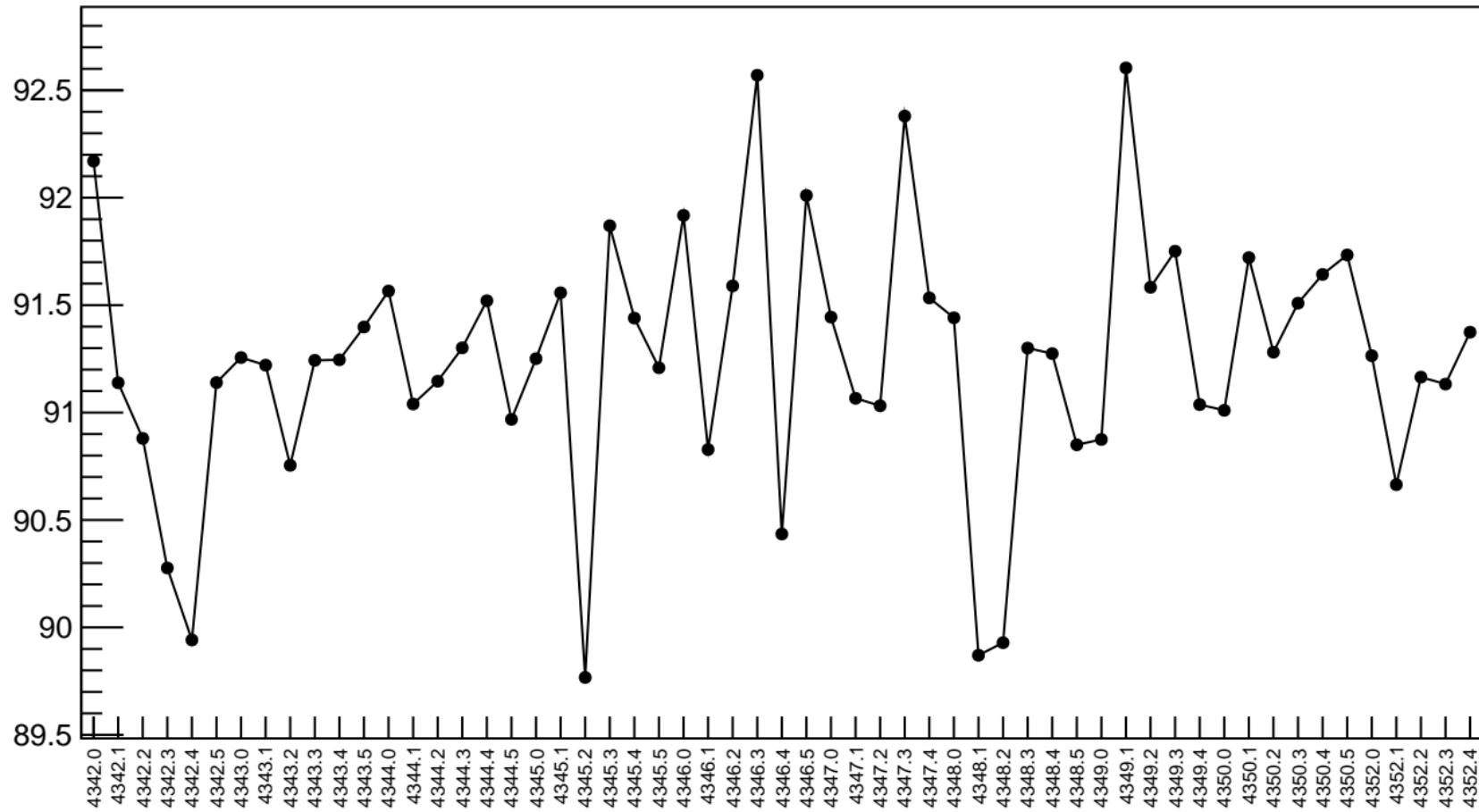


1D pull distribution



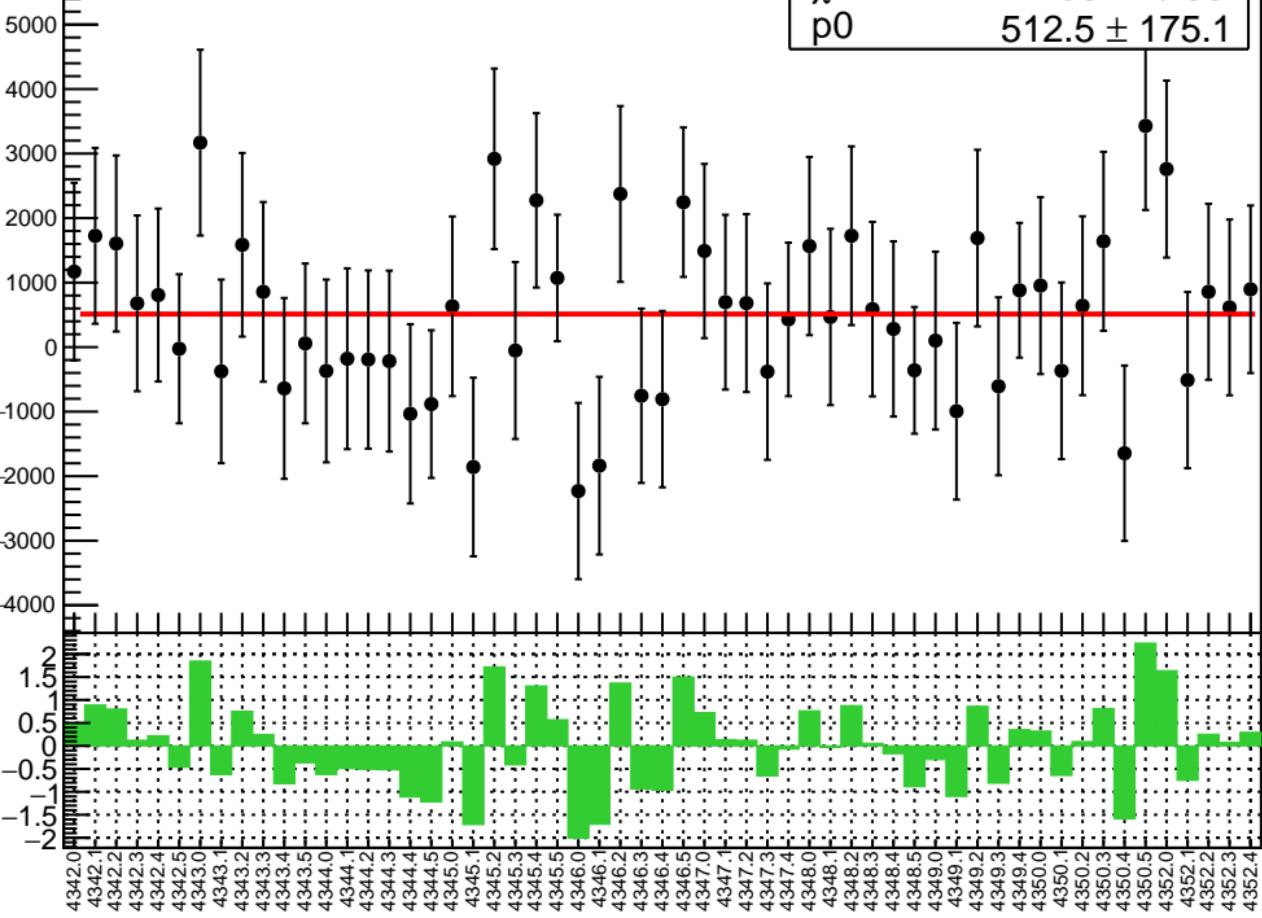
lagr_asym_us_dd RMS (ppm)

RMS (ppm)

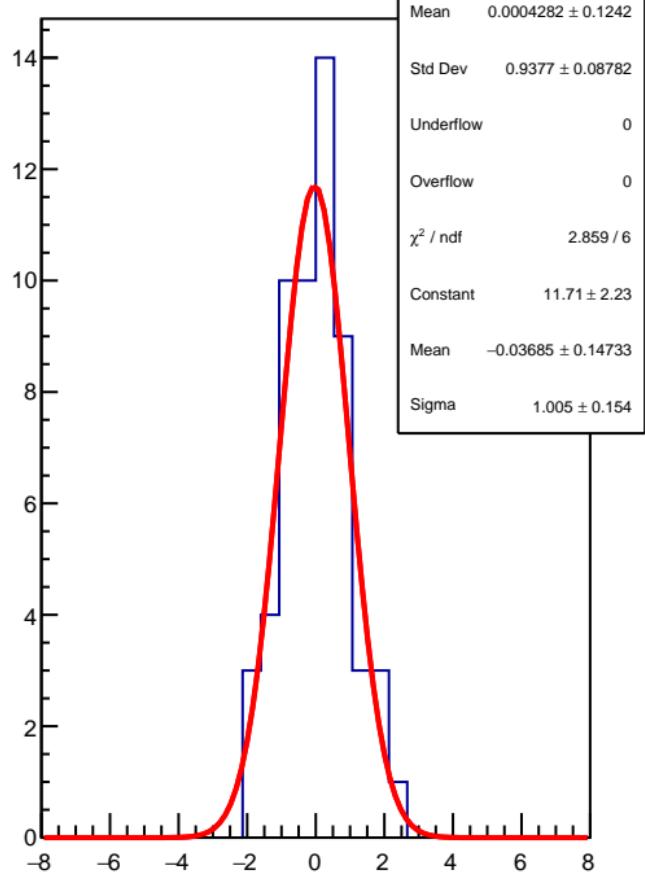


lagr_asym_usr (ppb)

χ^2 / ndf 50.11 / 56
p0 512.5 ± 175.1

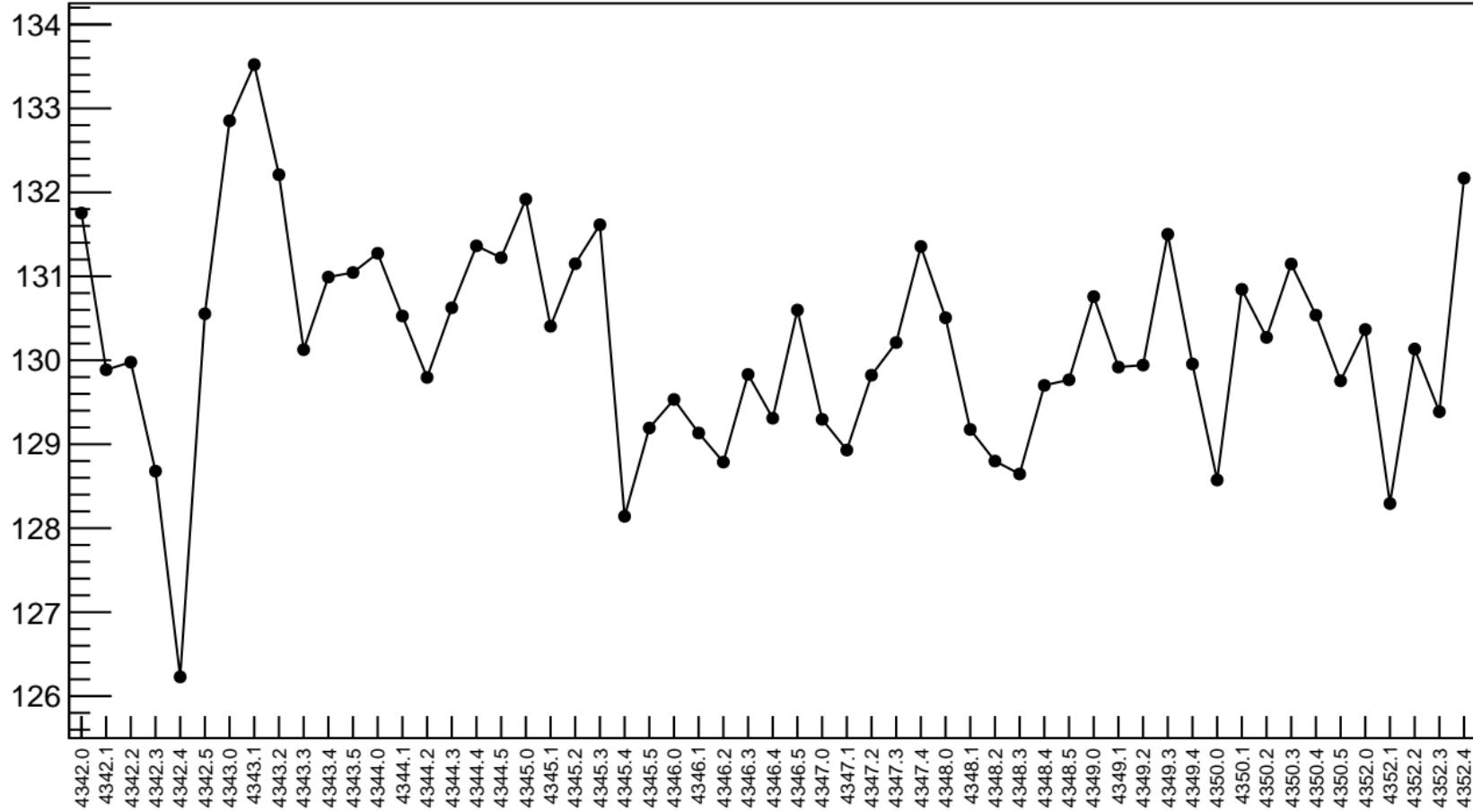


1D pull distribution

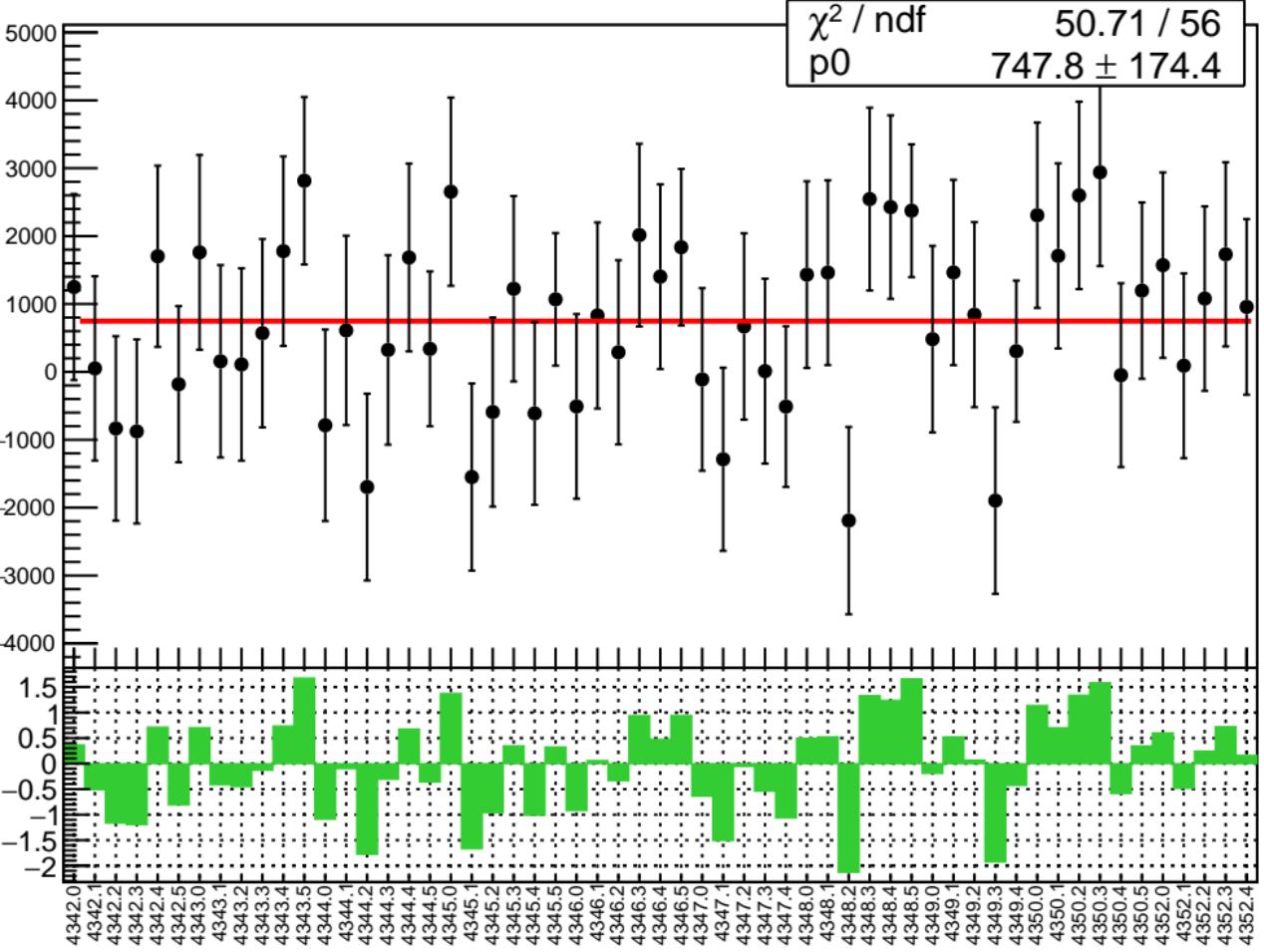


lagr_asym_usr RMS (ppm)

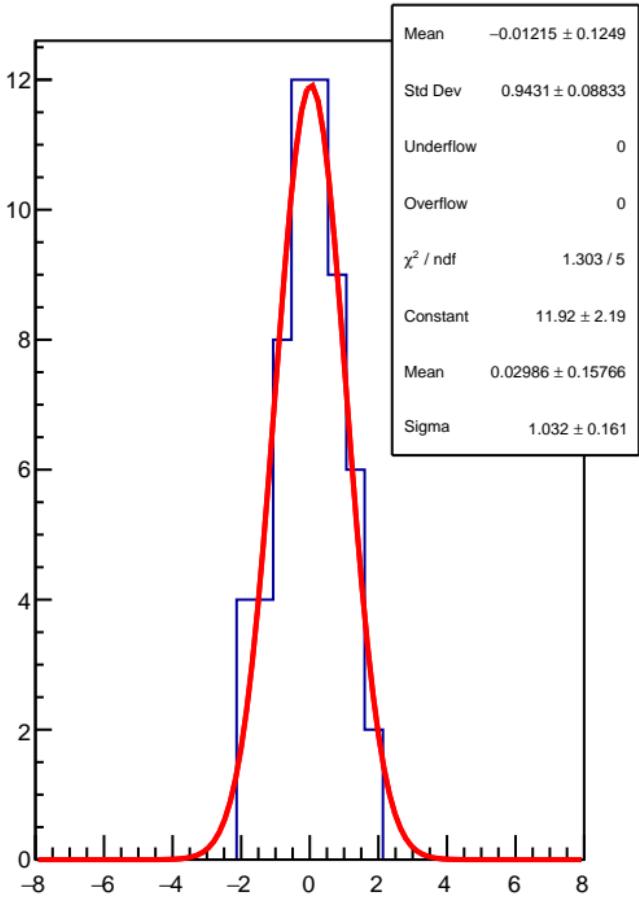
RMS (ppm)



lagr_asym_usl (ppb)

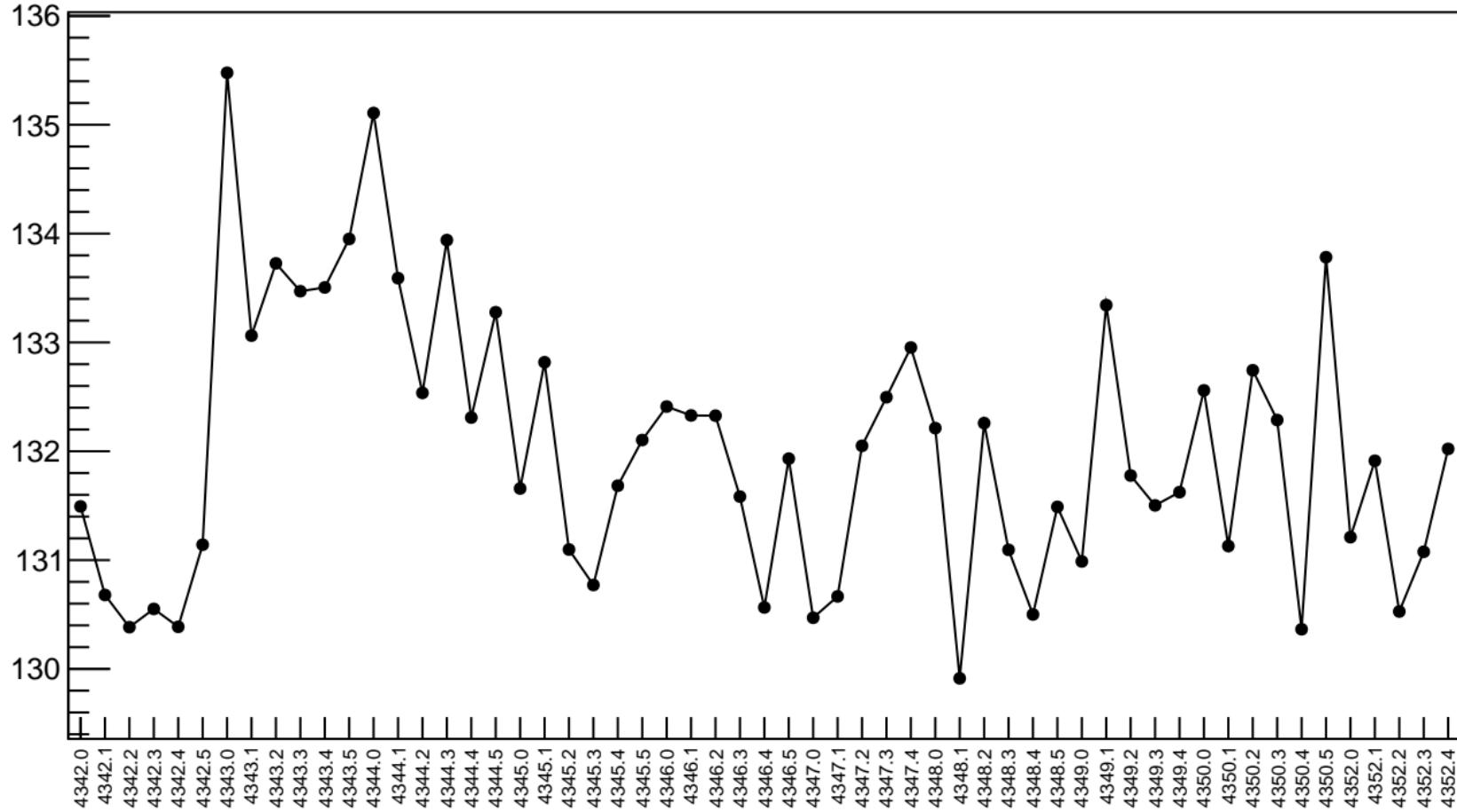


1D pull distribution

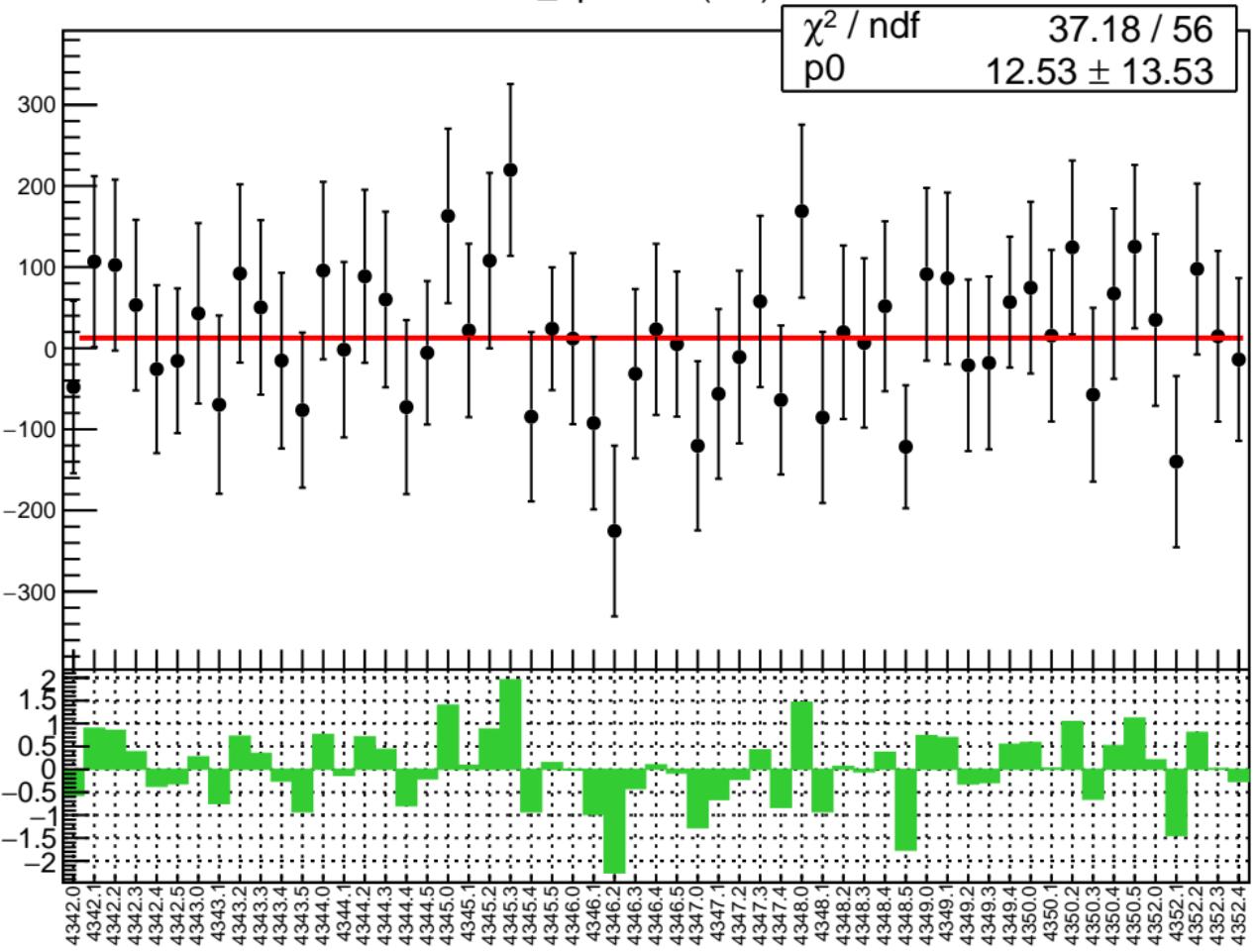


lagr_asym_usl RMS (ppm)

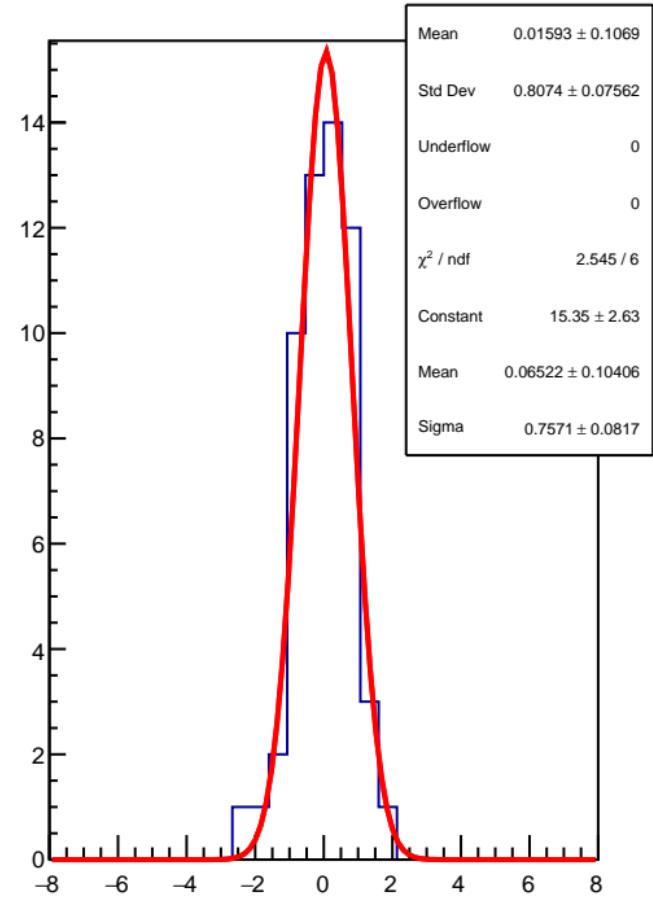
RMS (ppm)



diff_bpm4eX (nm)

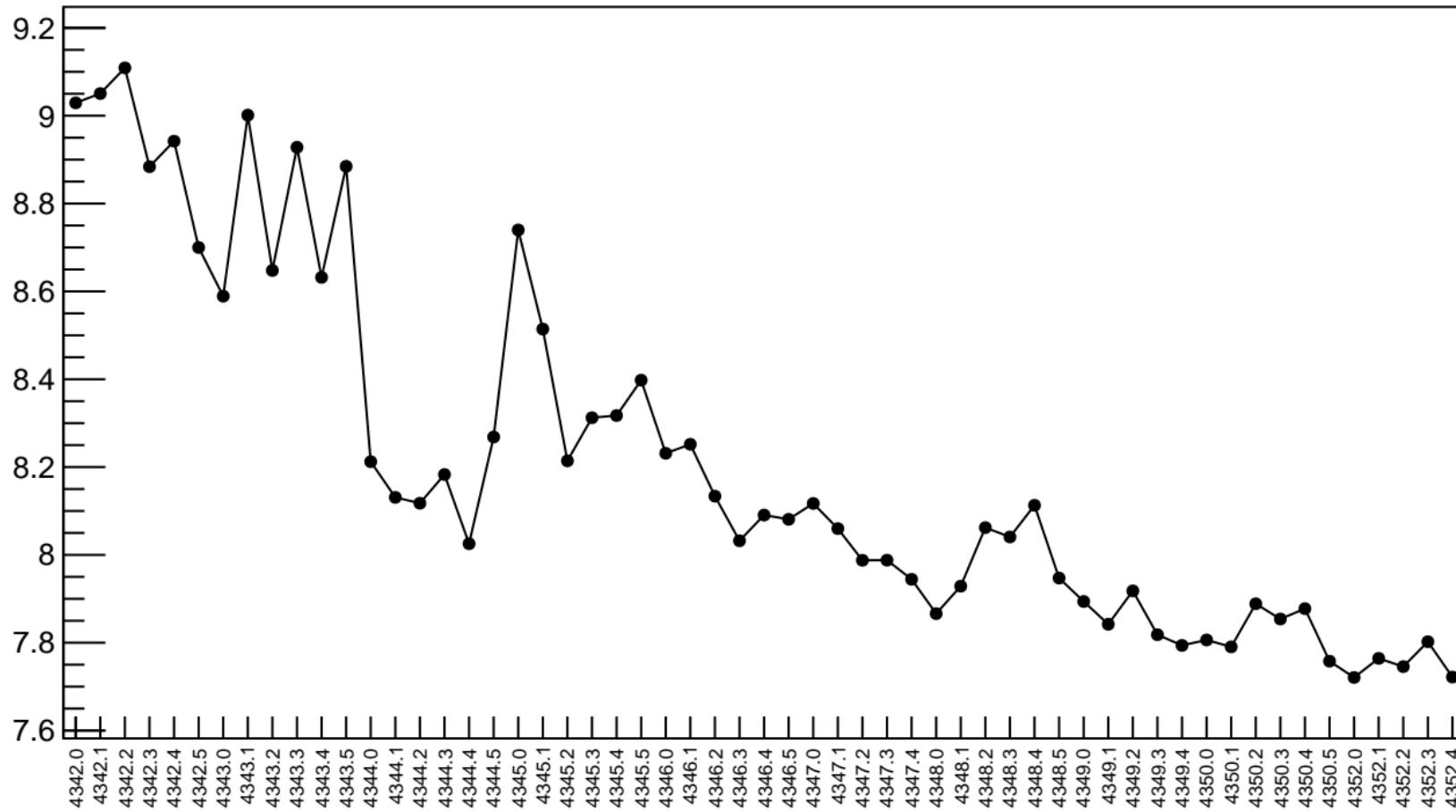


1D pull distribution

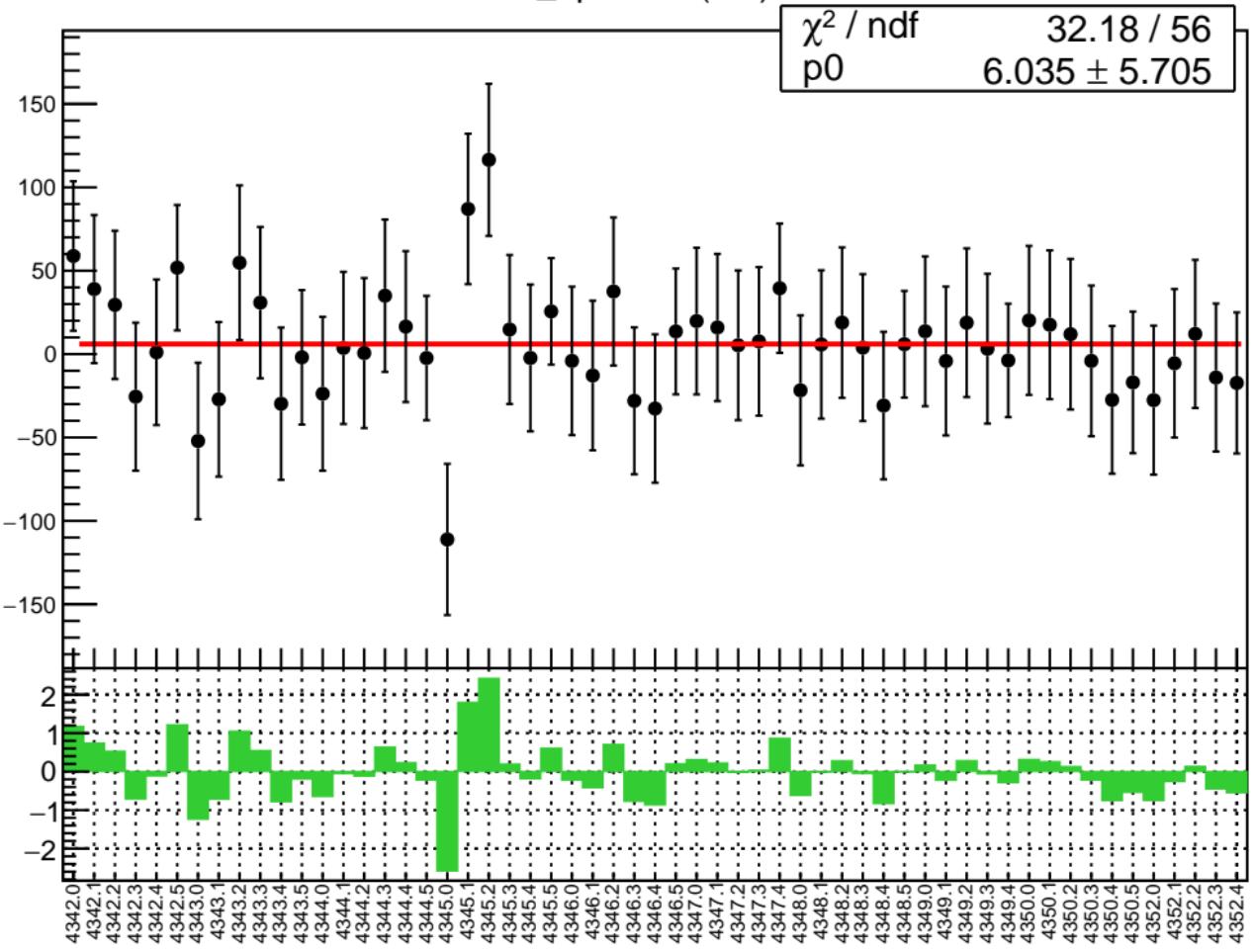


diff_bpm4eX RMS (um)

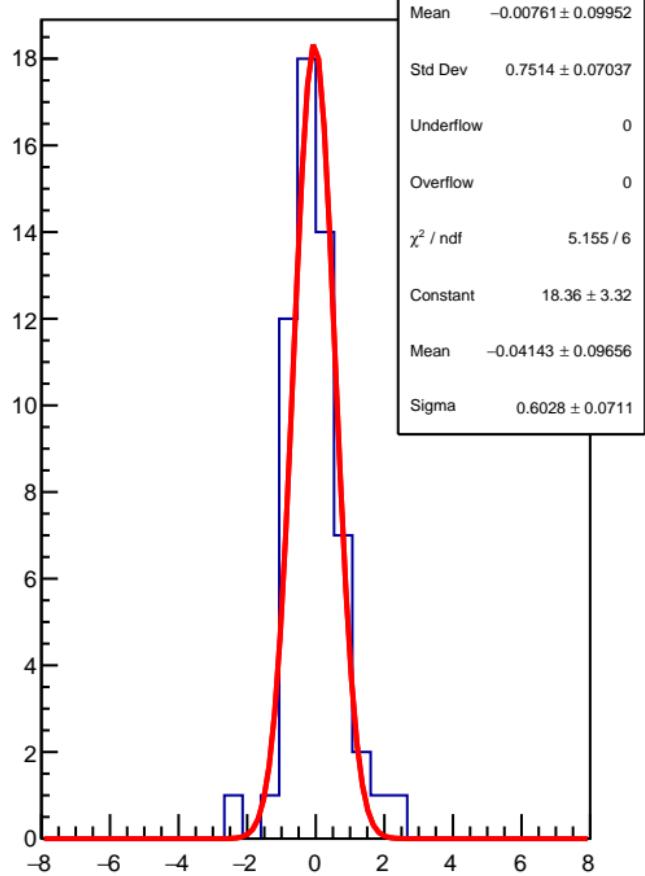
RMS (um)



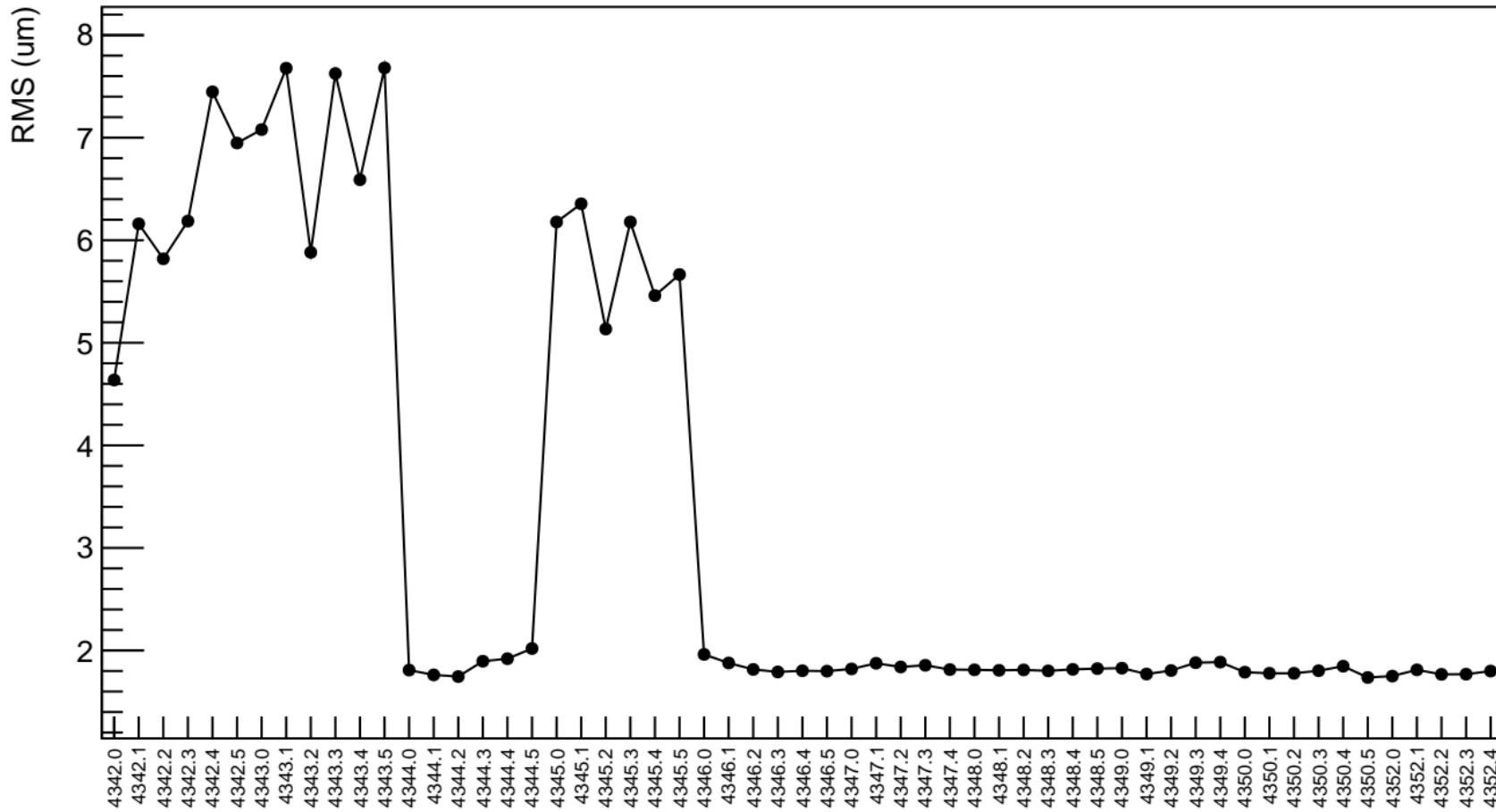
diff_bpm4eY (nm)



1D pull distribution

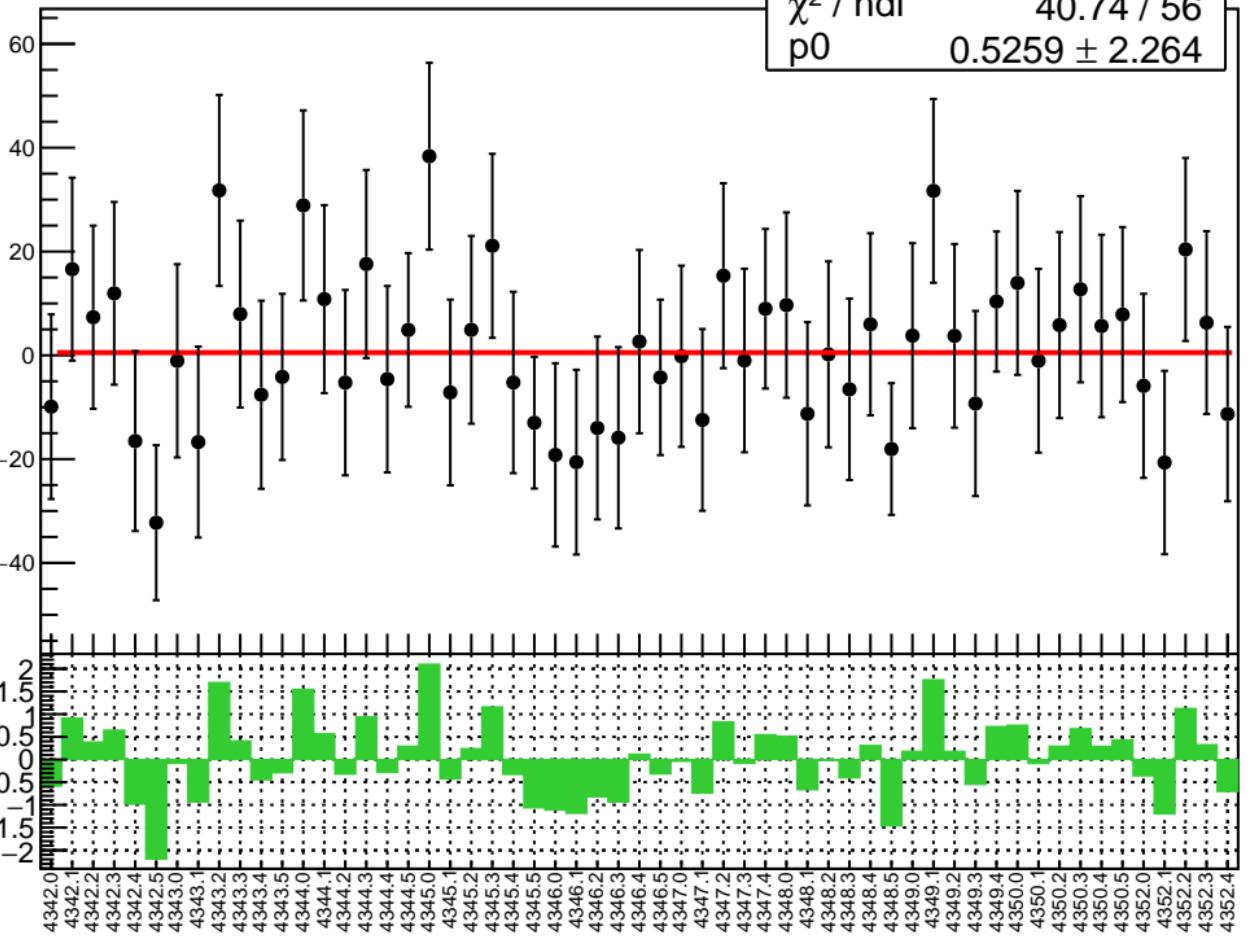


diff_bpm4eY RMS (um)

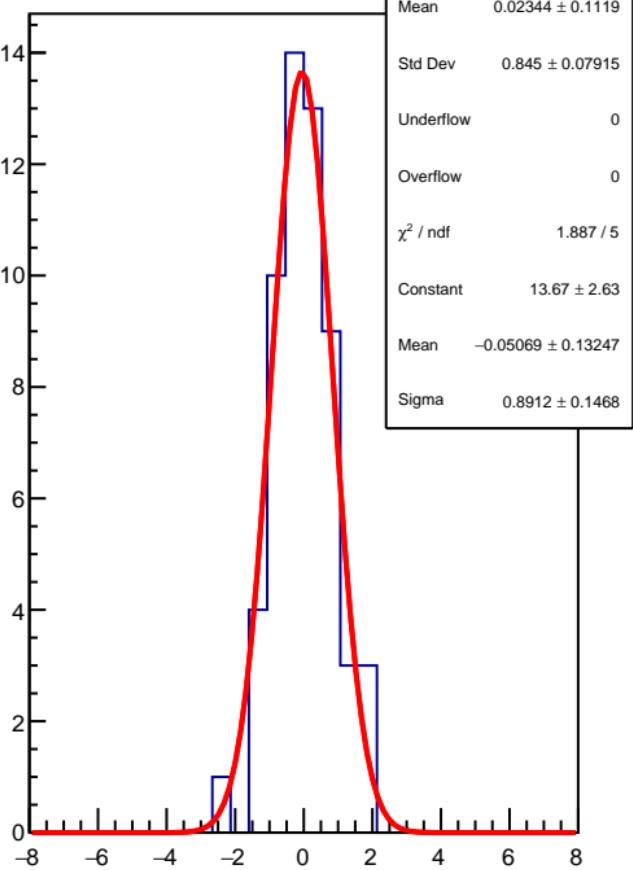


diff_bpm4aX (nm)

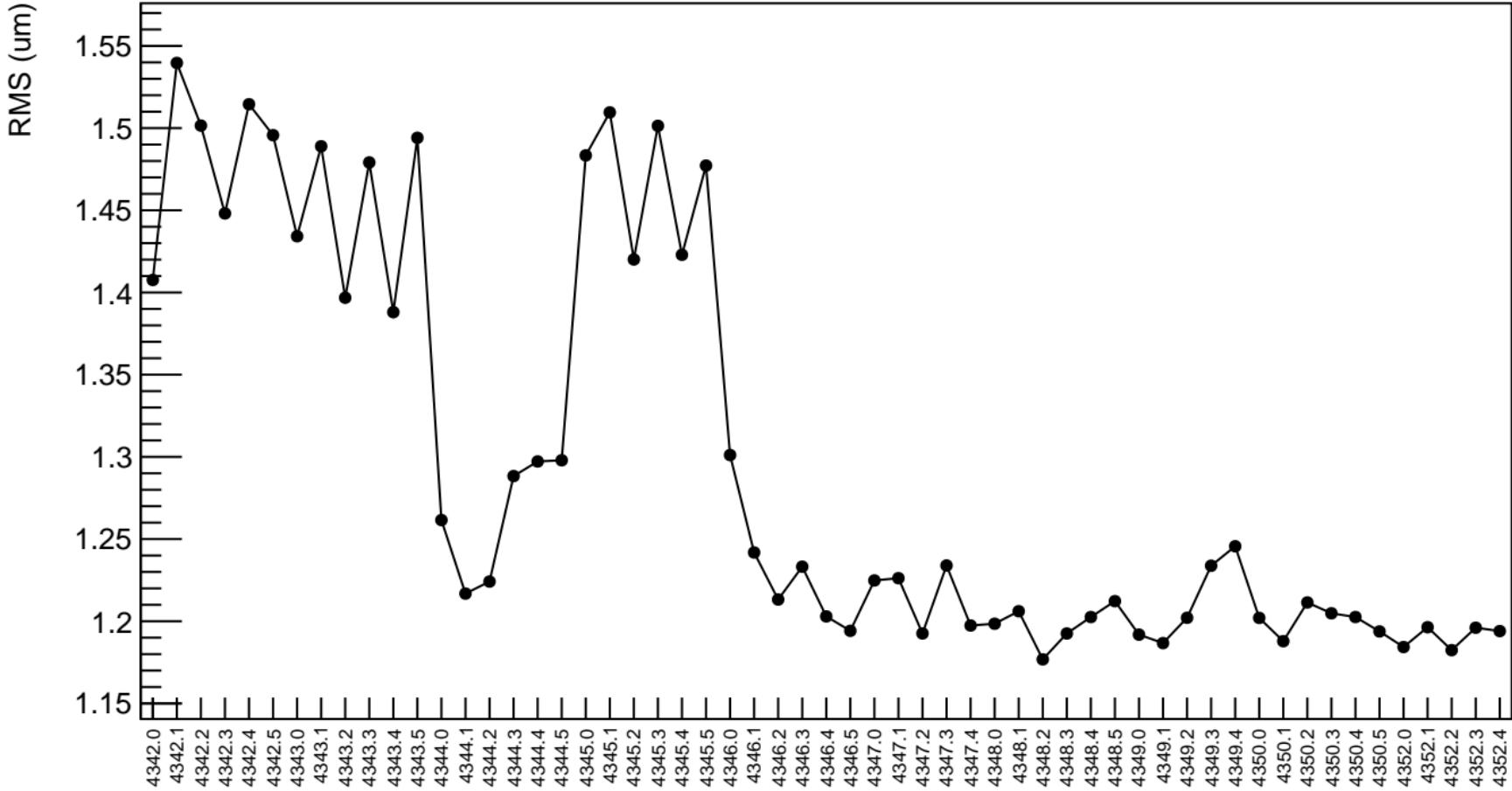
χ^2 / ndf 40.74 / 56
 p_0 0.5259 ± 2.264



1D pull distribution

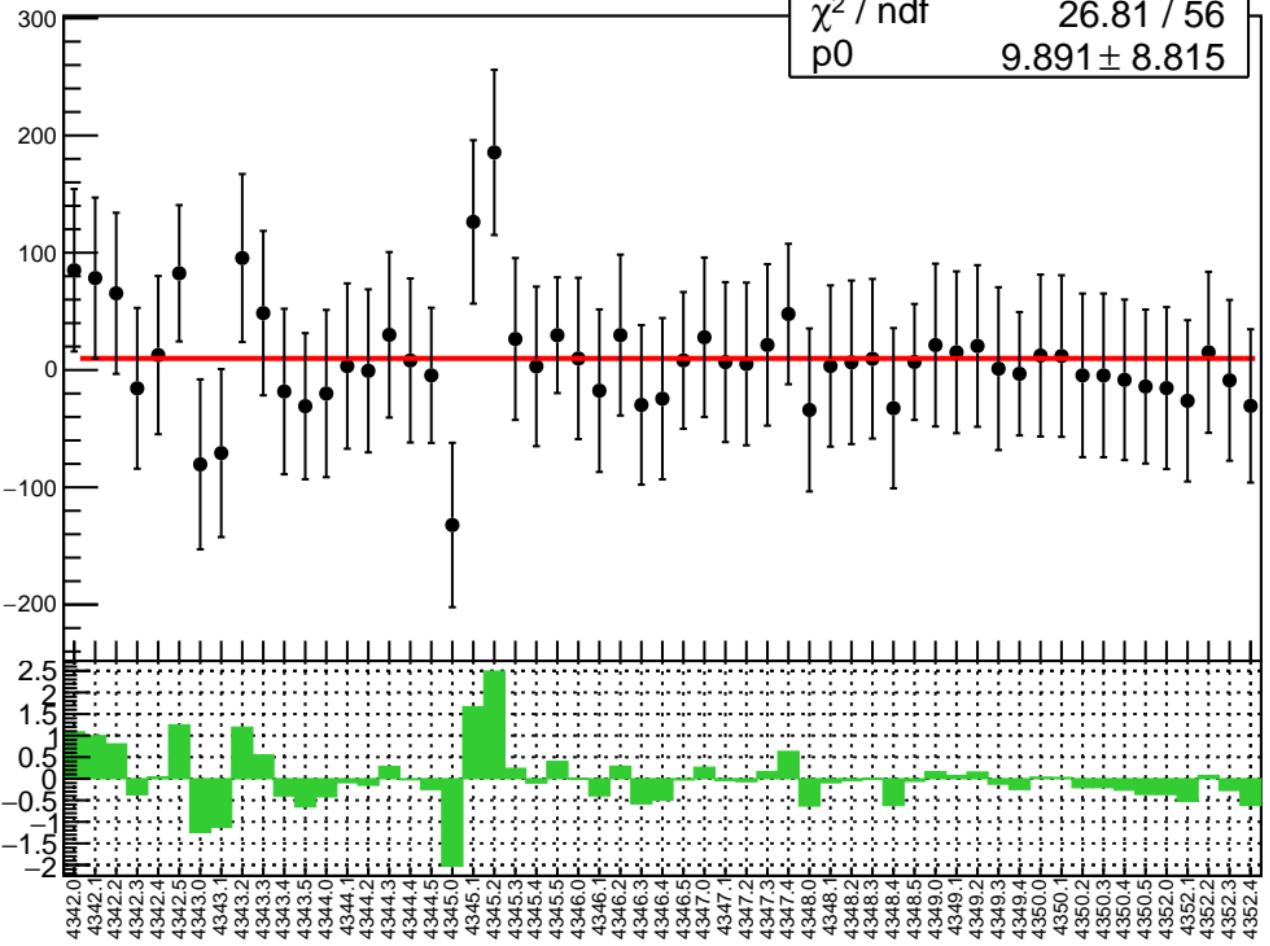


diff_bpm4aX RMS (um)

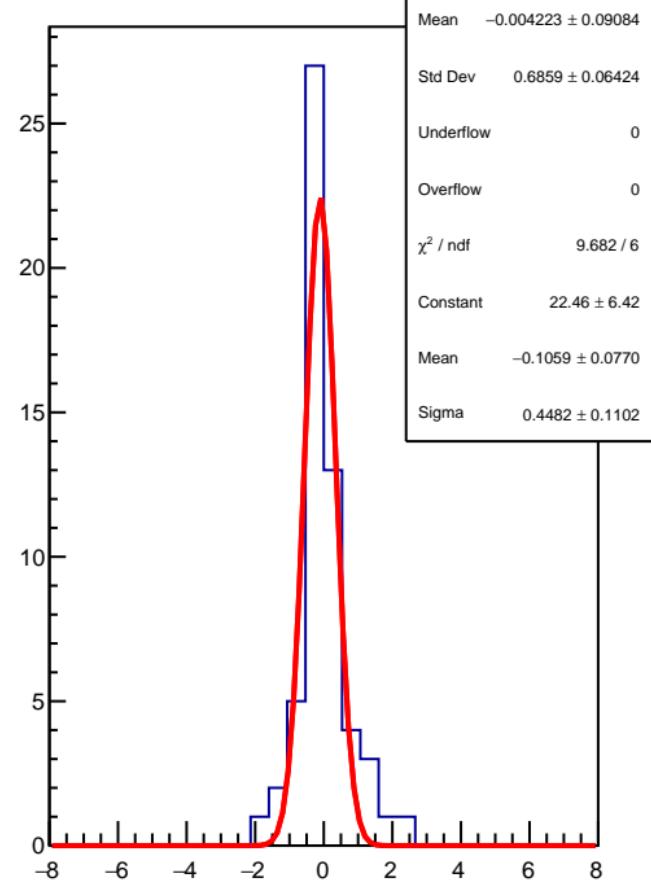


diff_bpm4aY (nm)

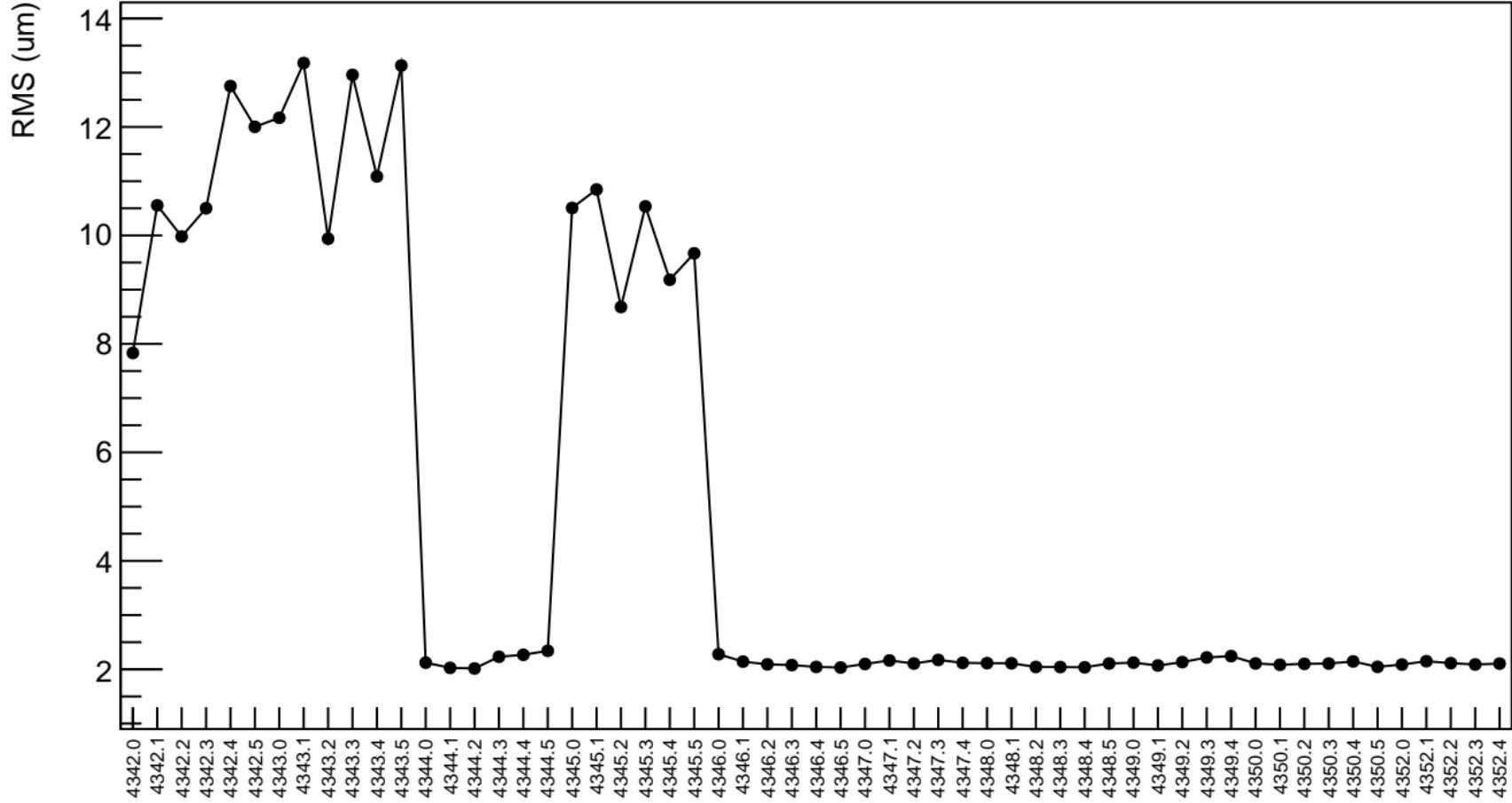
χ^2 / ndf 26.81 / 56
p0 9.891 ± 8.815



1D pull distribution

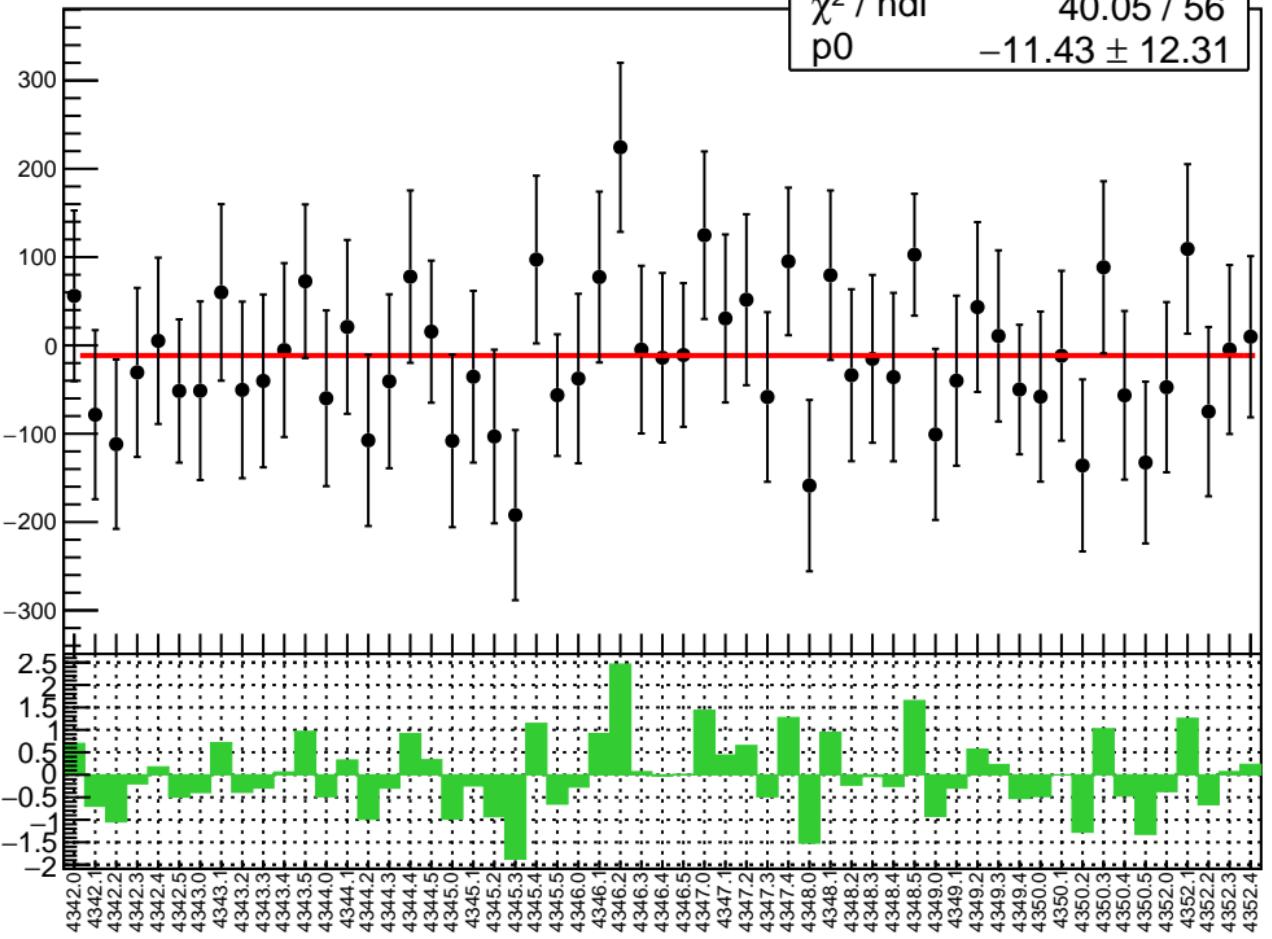


diff_bpm4aY RMS (um)

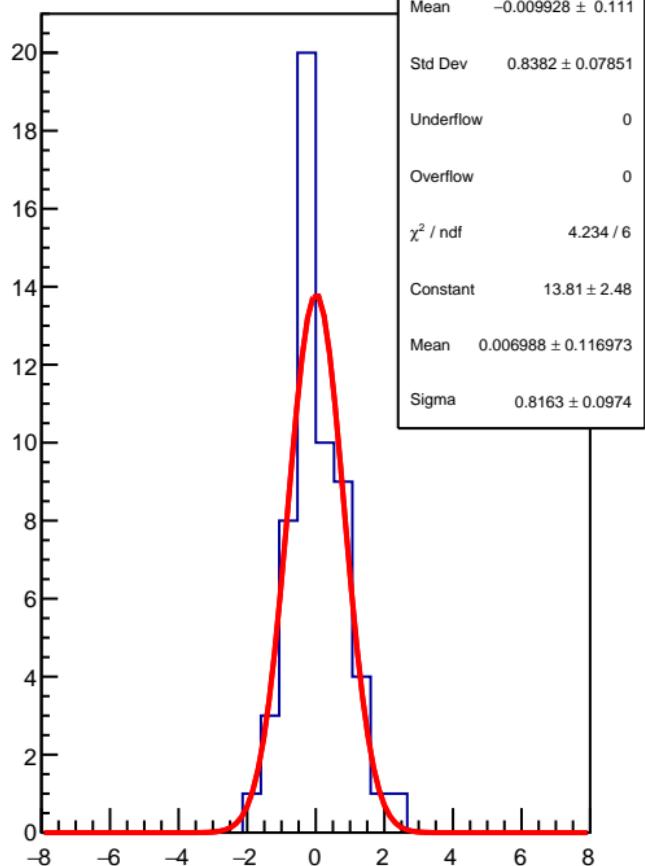


diff_bpm1X (nm)

χ^2 / ndf 40.05 / 56
p0 -11.43 ± 12.31

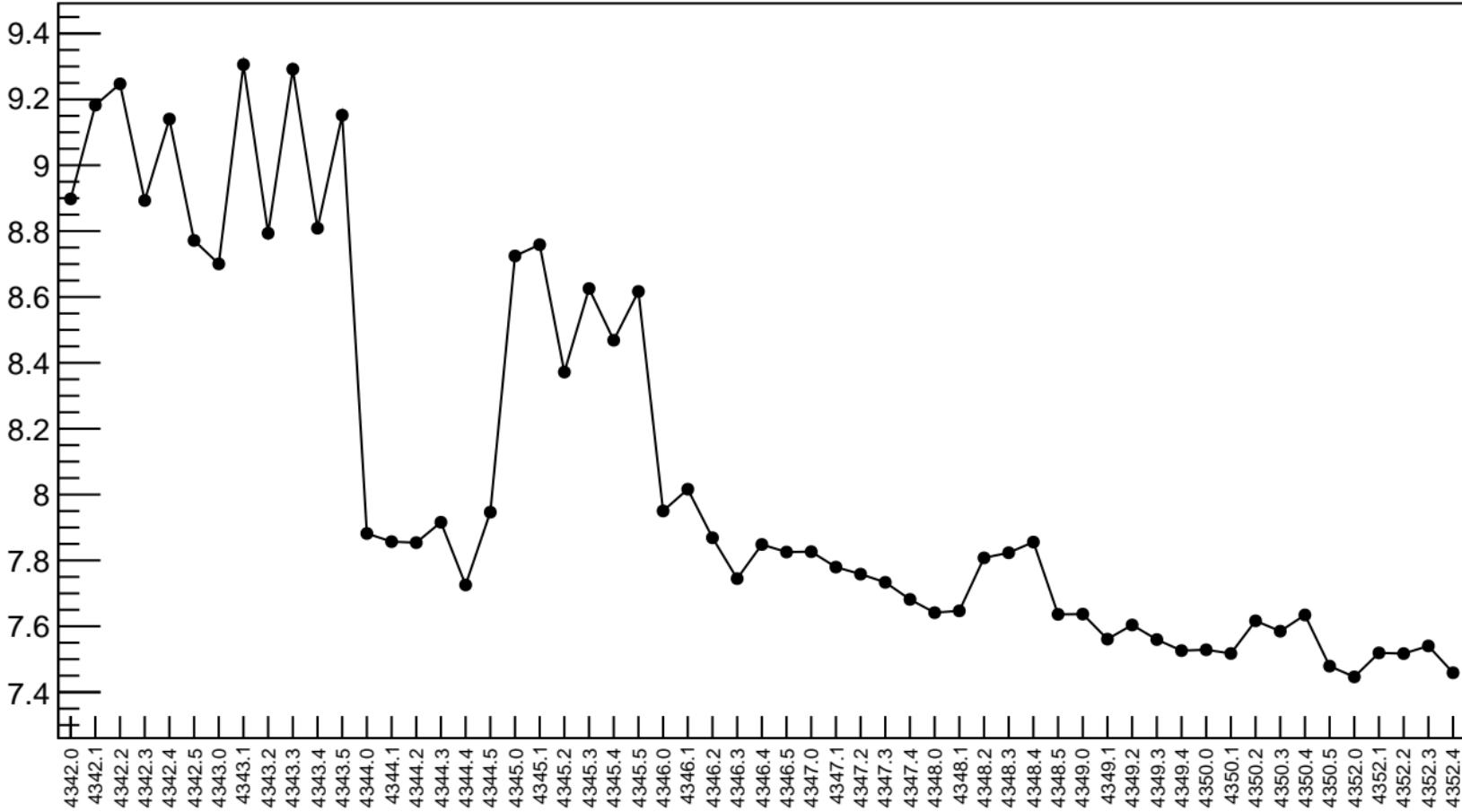


1D pull distribution



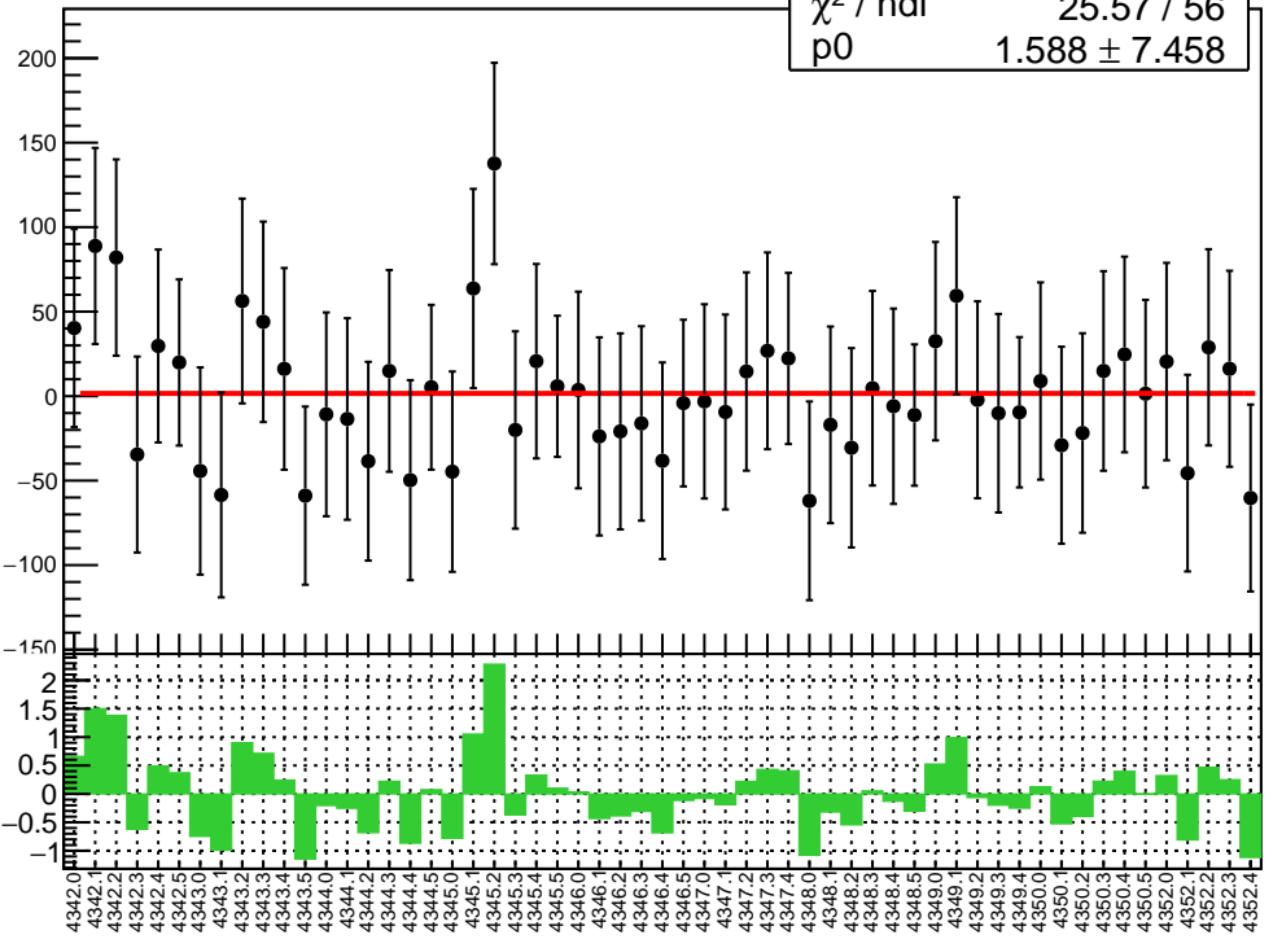
diff_bpm1X RMS (um)

RMS (um)

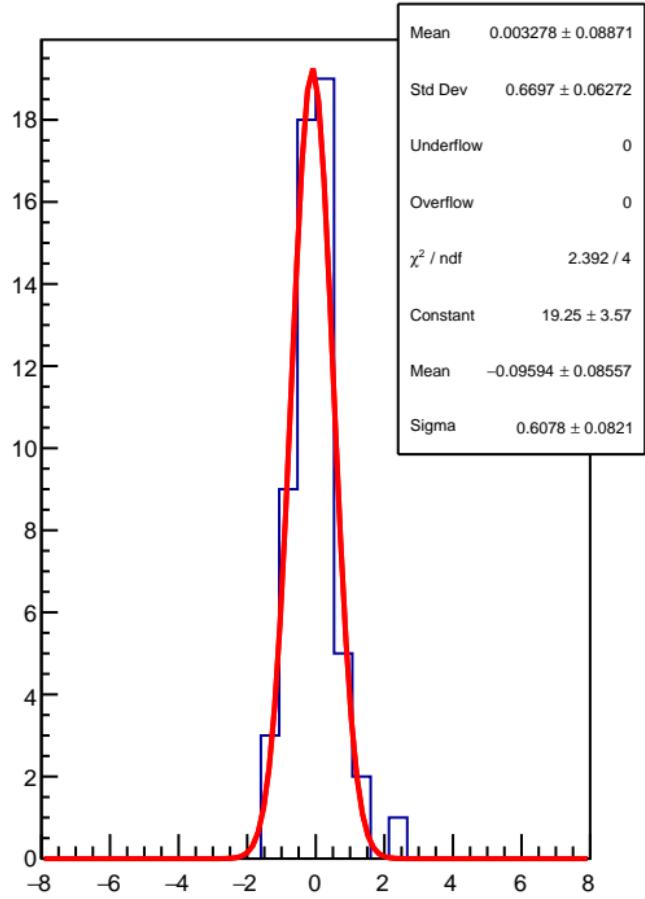


diff_bpm1Y (nm)

χ^2 / ndf 25.57 / 56
p0 1.588 ± 7.458

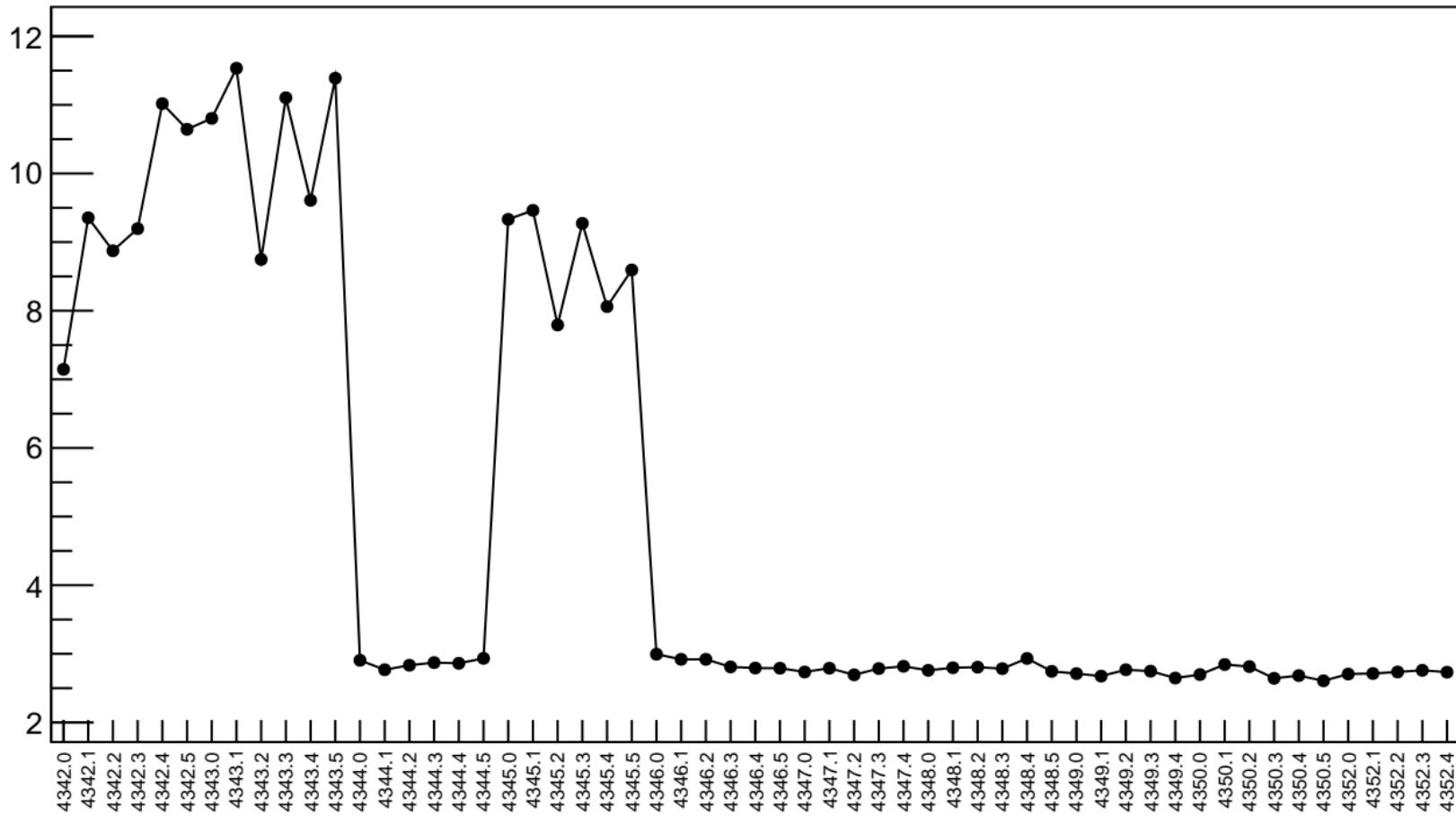


1D pull distribution



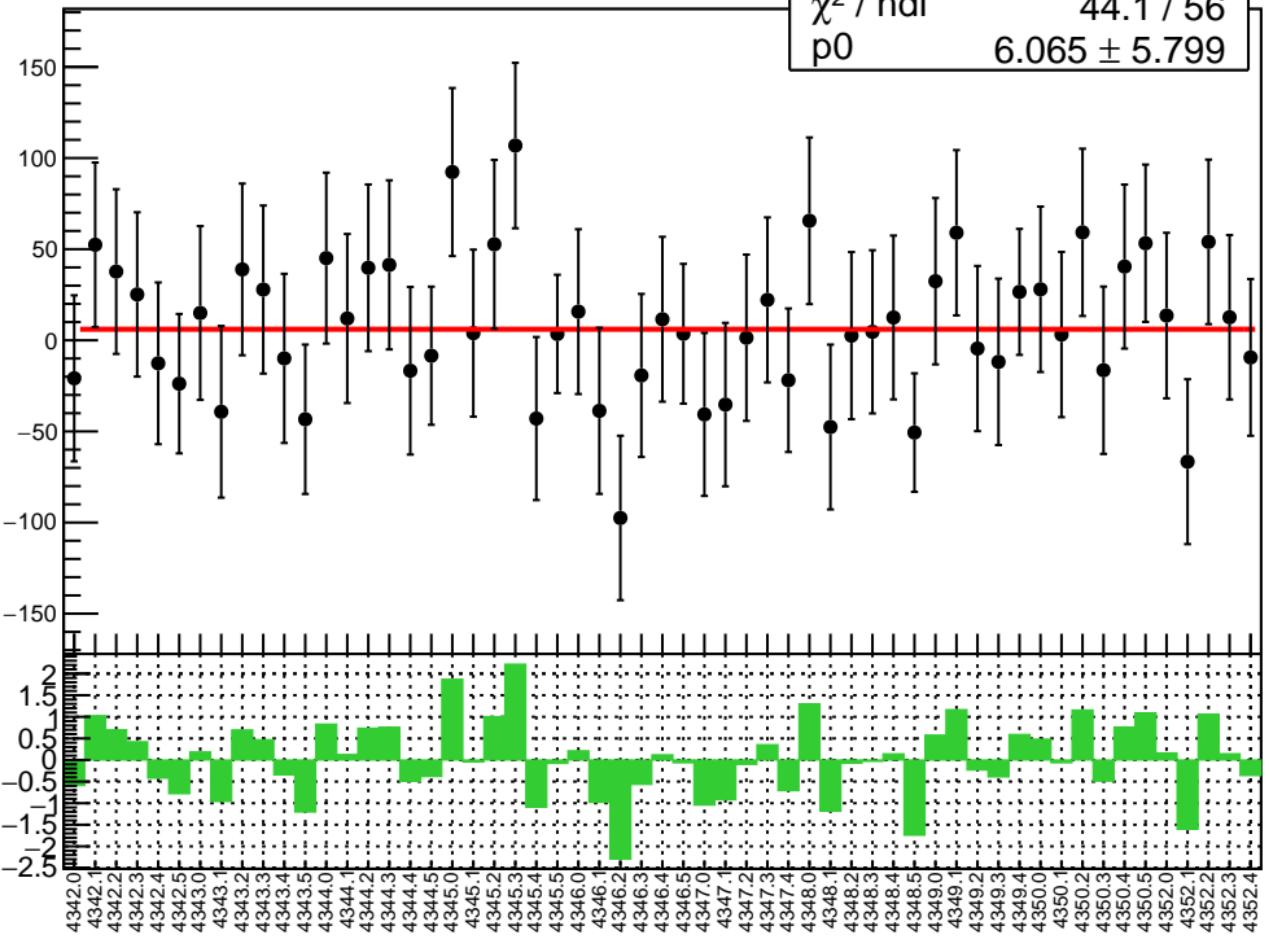
diff_bpm1Y RMS (um)

RMS (um)

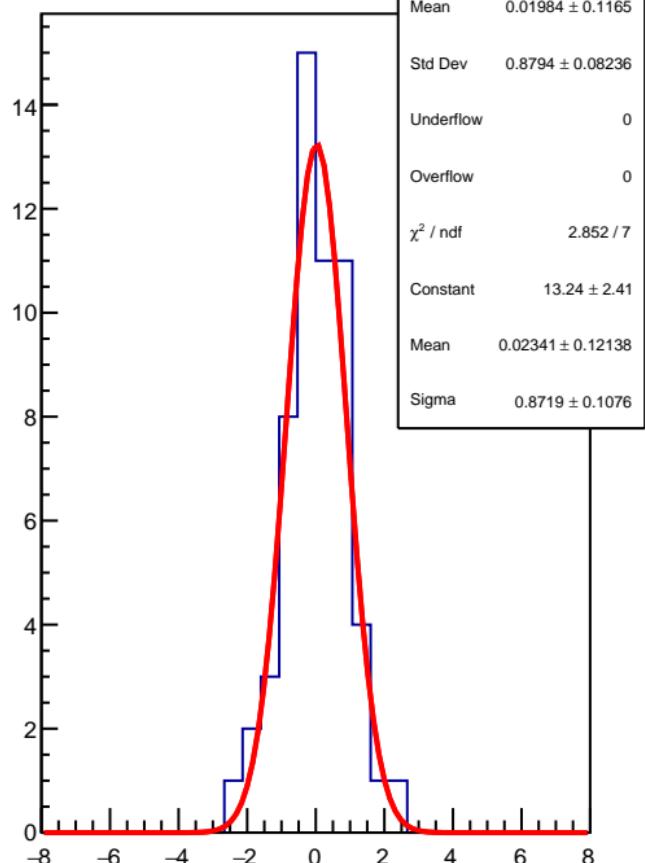


diff_bpm16X (nm)

χ^2 / ndf 44.1 / 56
p0 6.065 ± 5.799

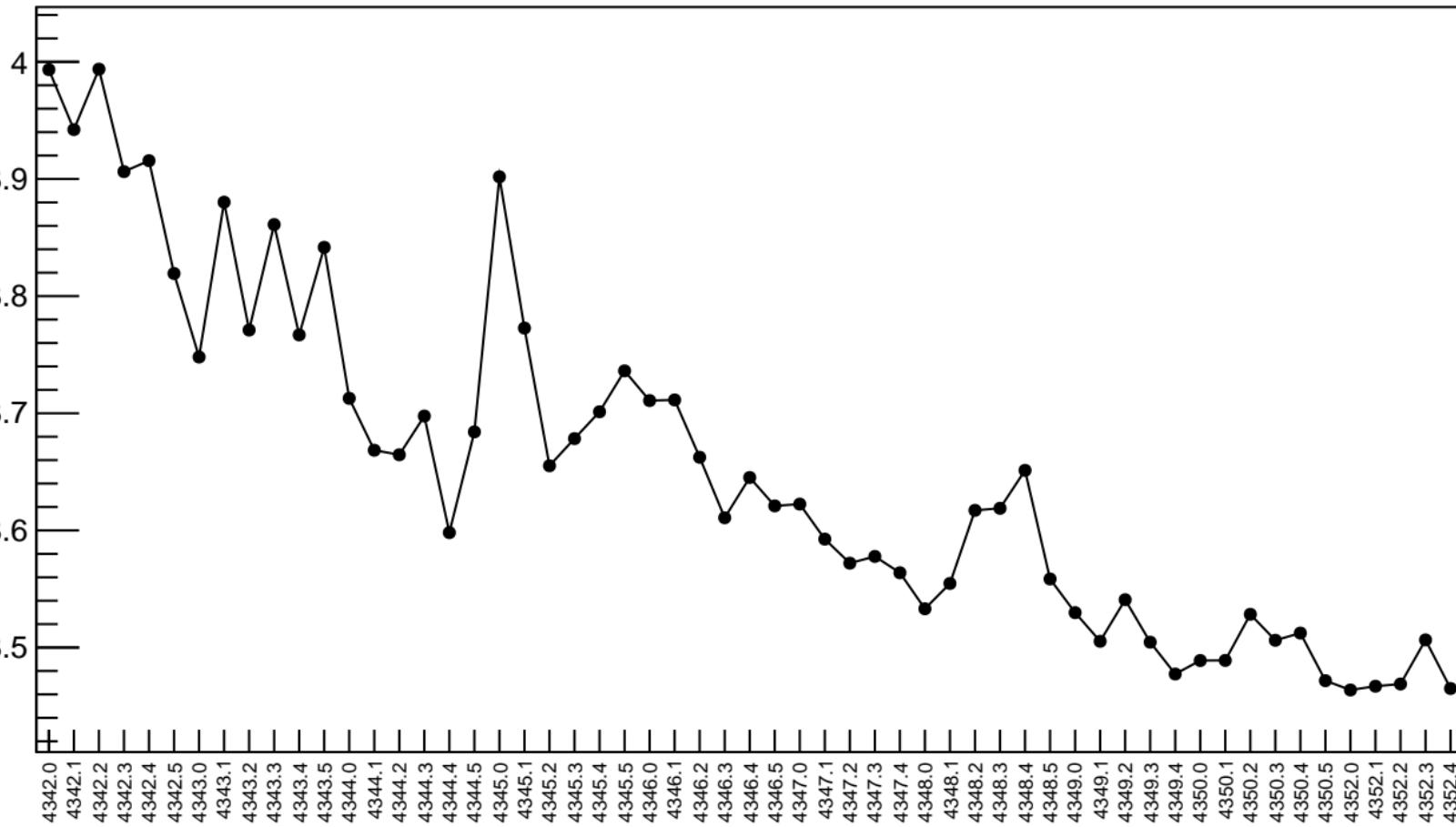


1D pull distribution

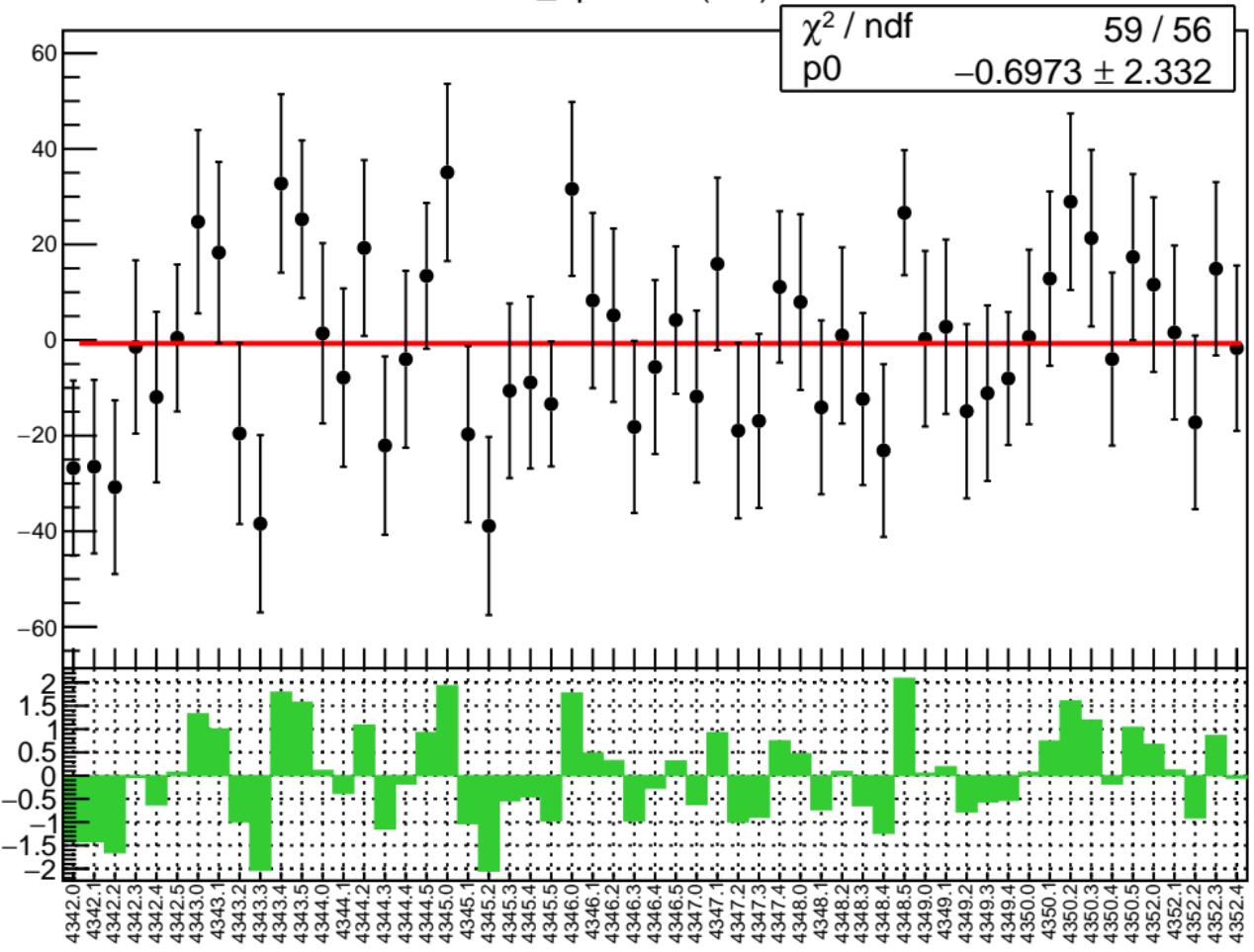


diff_bpm16X RMS (um)

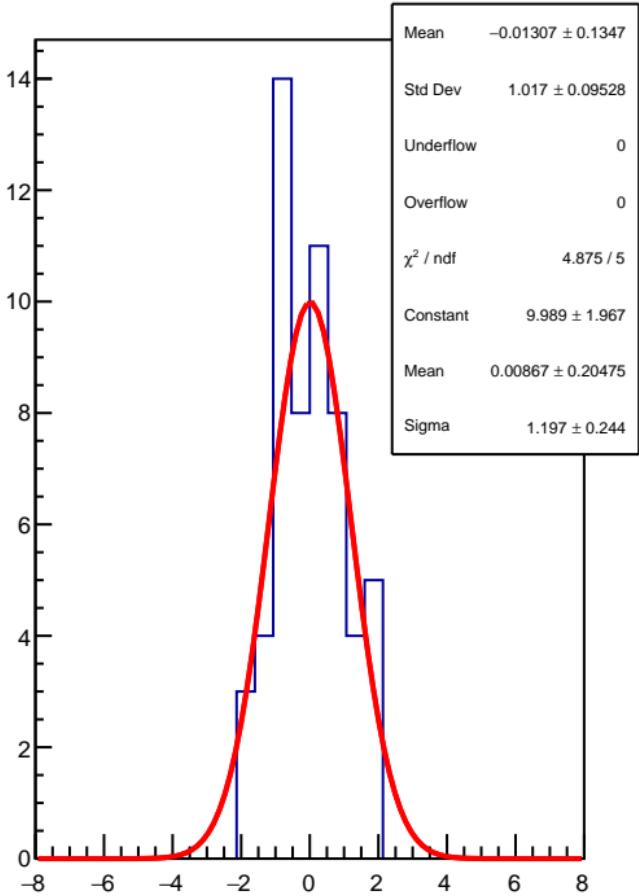
RMS (um)



diff_bpm16Y (nm)

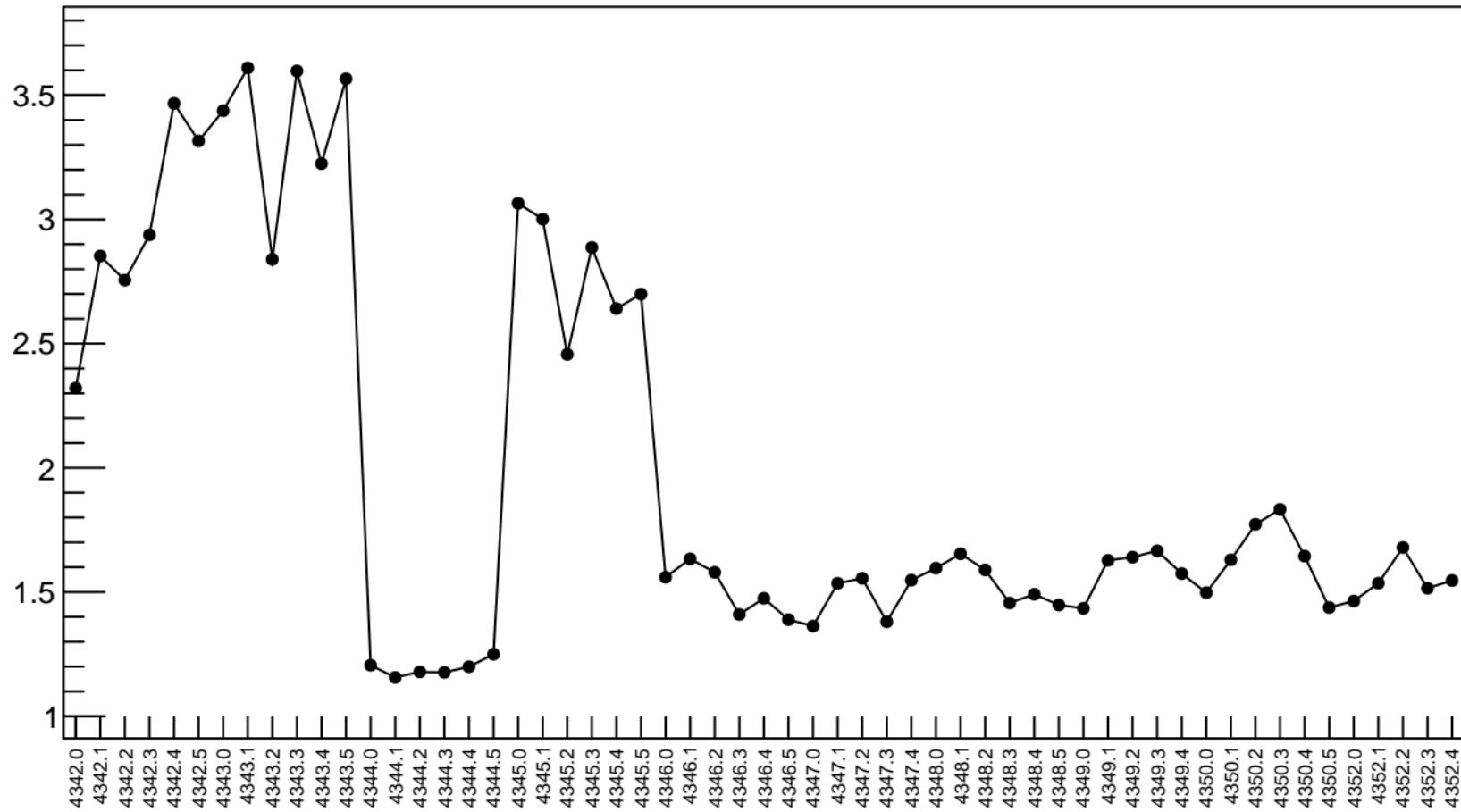


1D pull distribution



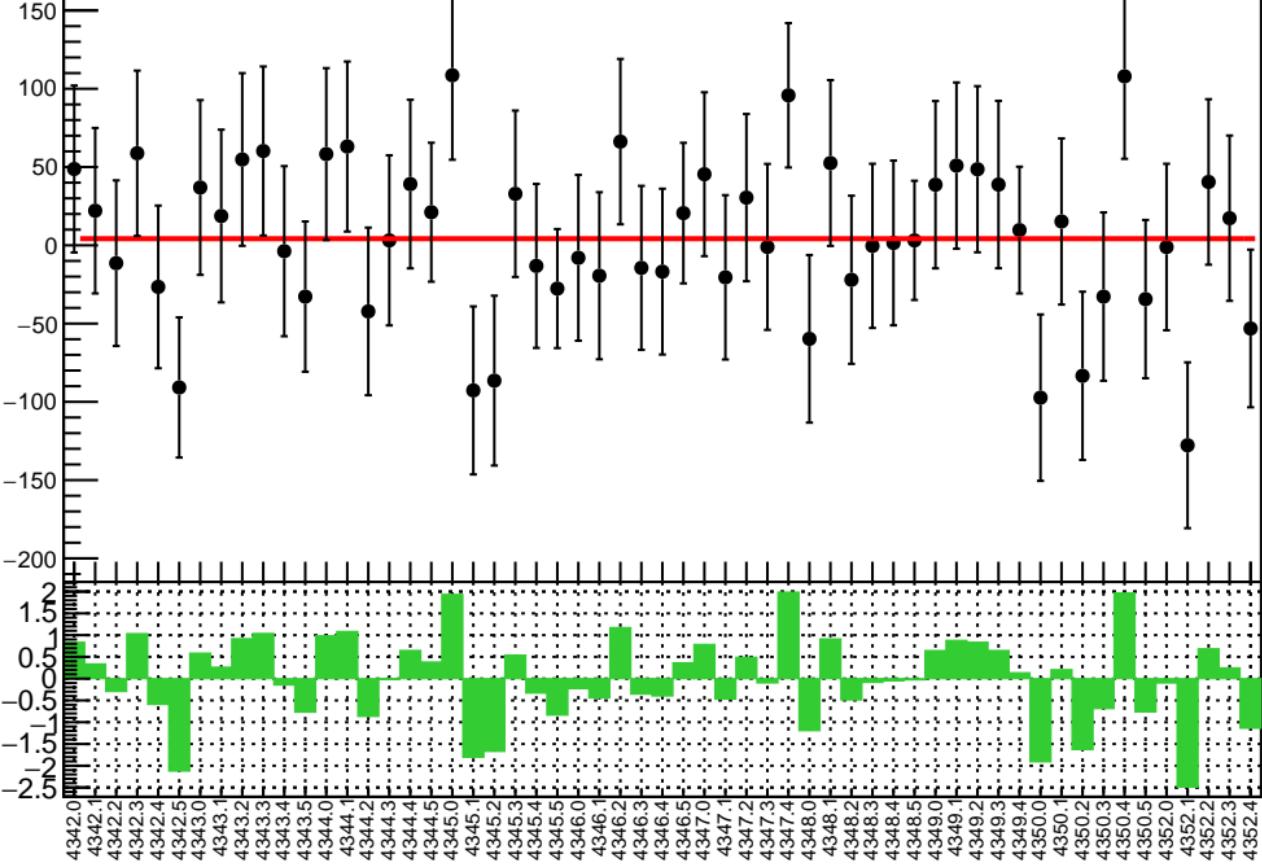
diff_bpm16Y RMS (um)

RMS (um)



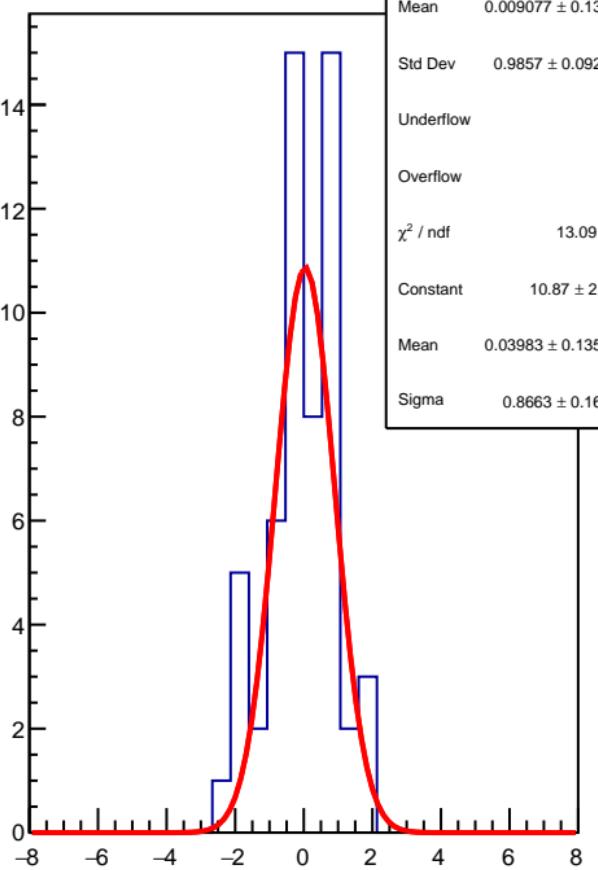
diff_bpm12X (nm)

χ^2 / ndf 55.39 / 56
p0 4.214 ± 6.79



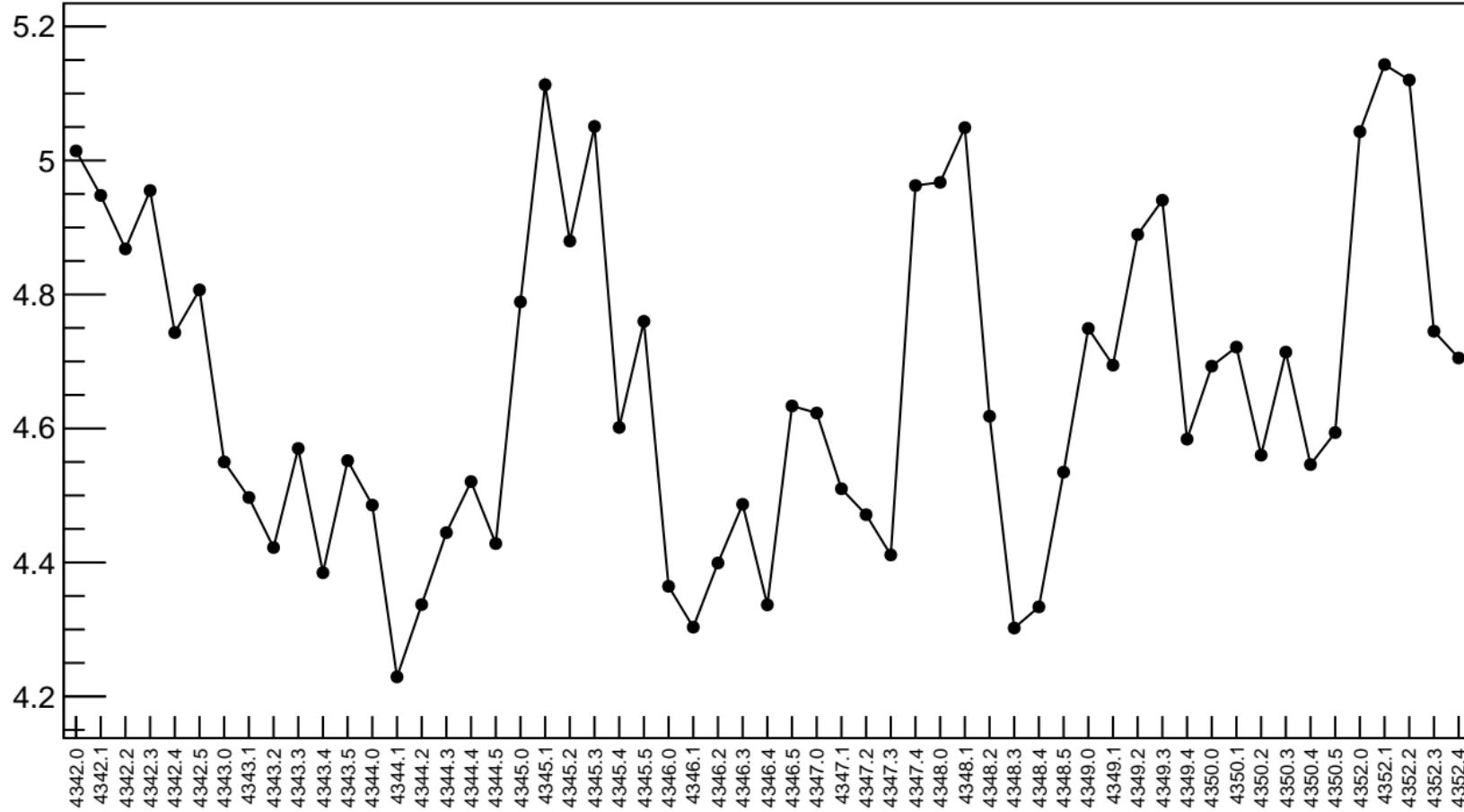
1D pull distribution

Mean 0.009077 ± 0.1306
Std Dev 0.9857 ± 0.09232
Underflow 0
Overflow 0
 χ^2 / ndf 13.09 / 6
Constant 10.87 ± 2.54
Mean 0.03983 ± 0.13579
Sigma 0.8663 ± 0.1634



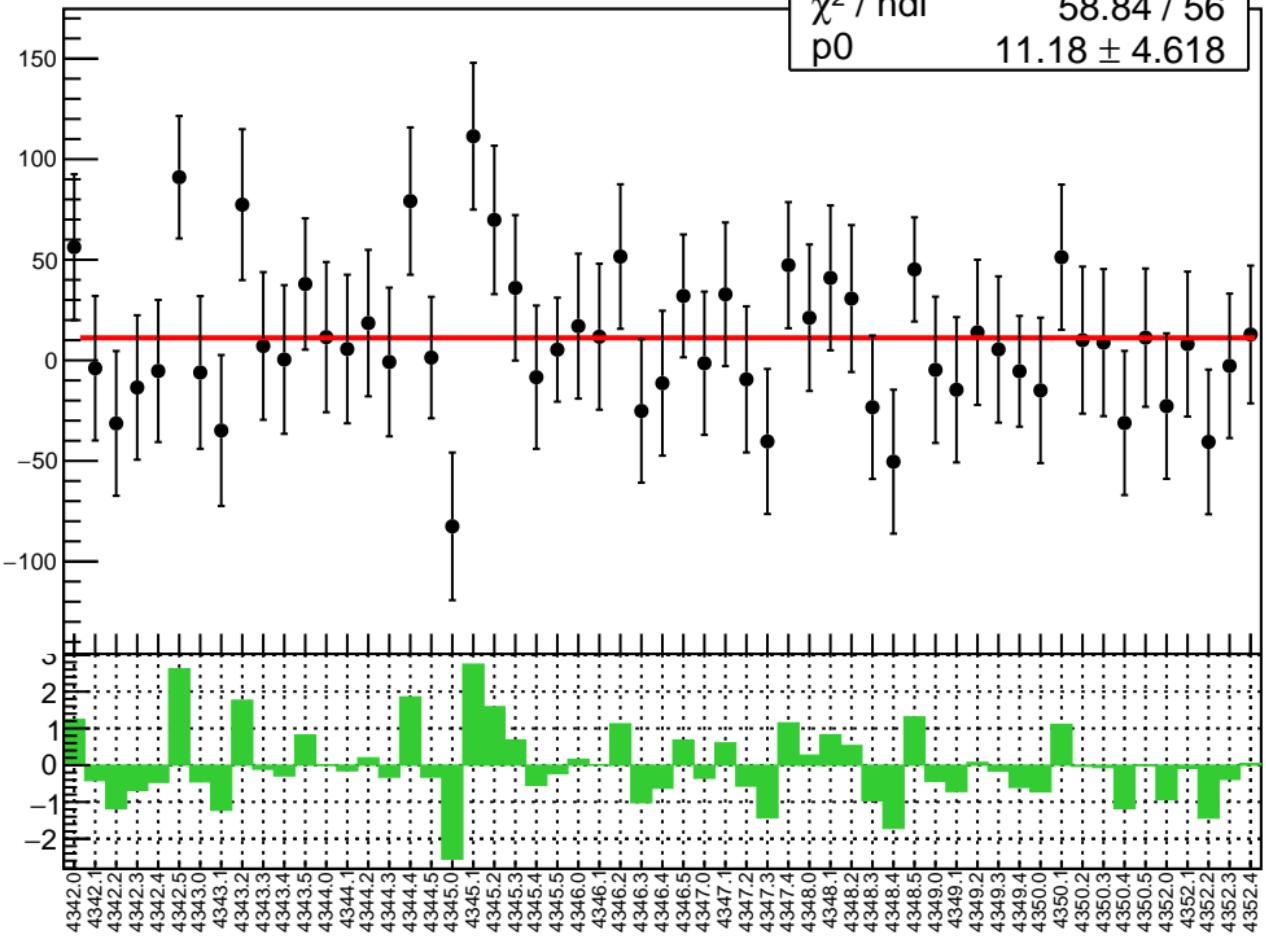
diff_bpm12X RMS (um)

RMS (um)

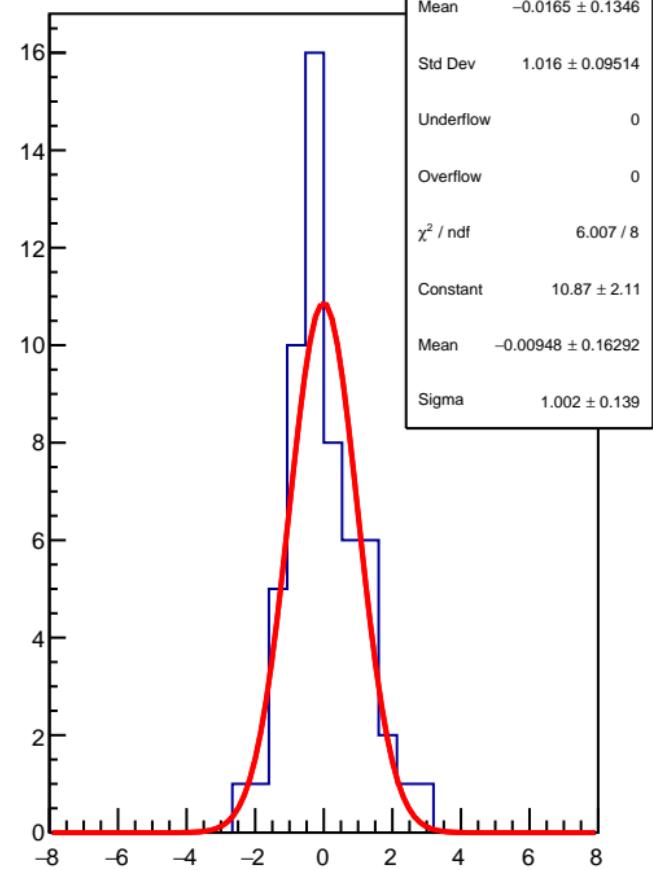


diff_bpm12Y (nm)

χ^2 / ndf 58.84 / 56
p0 11.18 ± 4.618

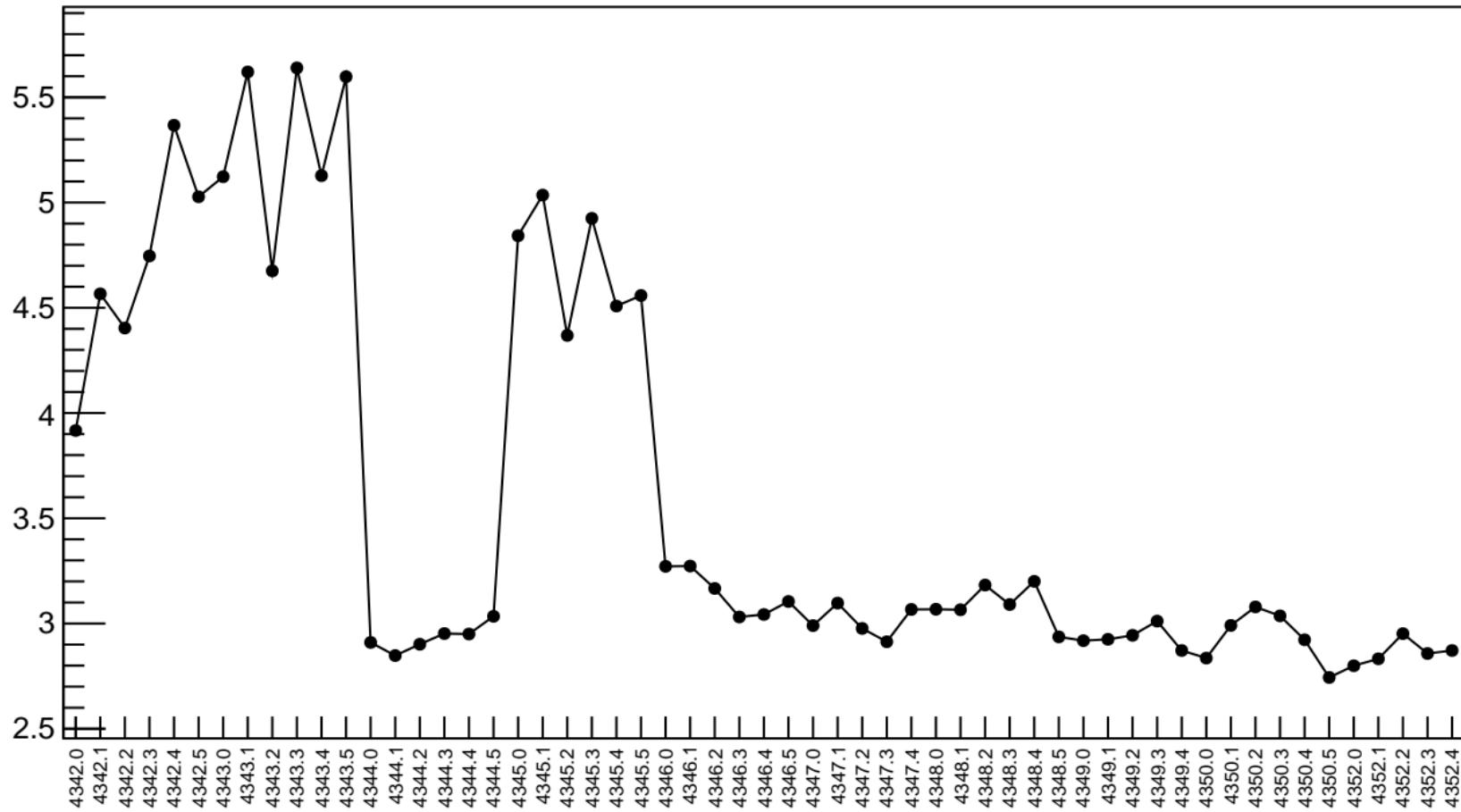


1D pull distribution

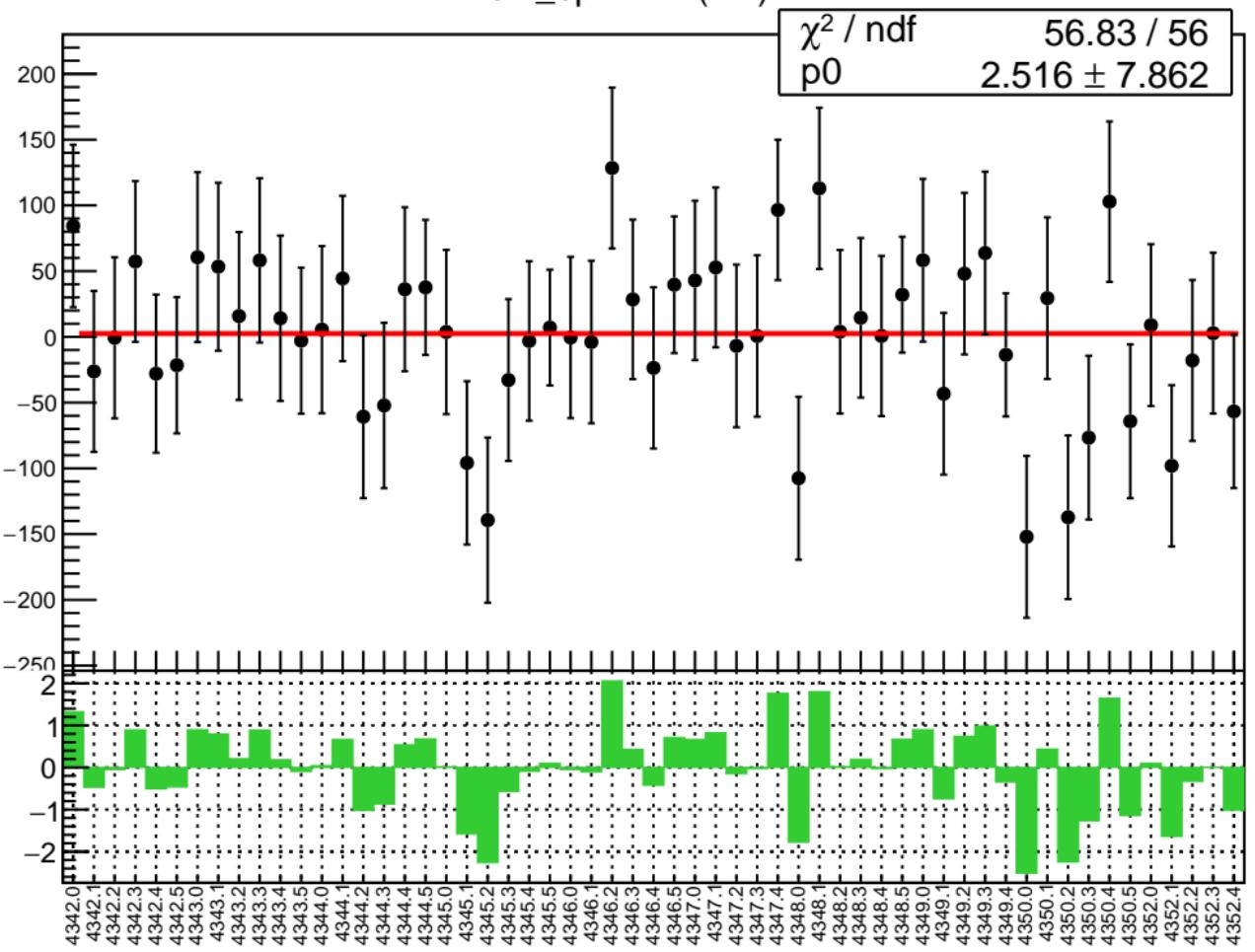


diff_bpm12Y RMS (um)

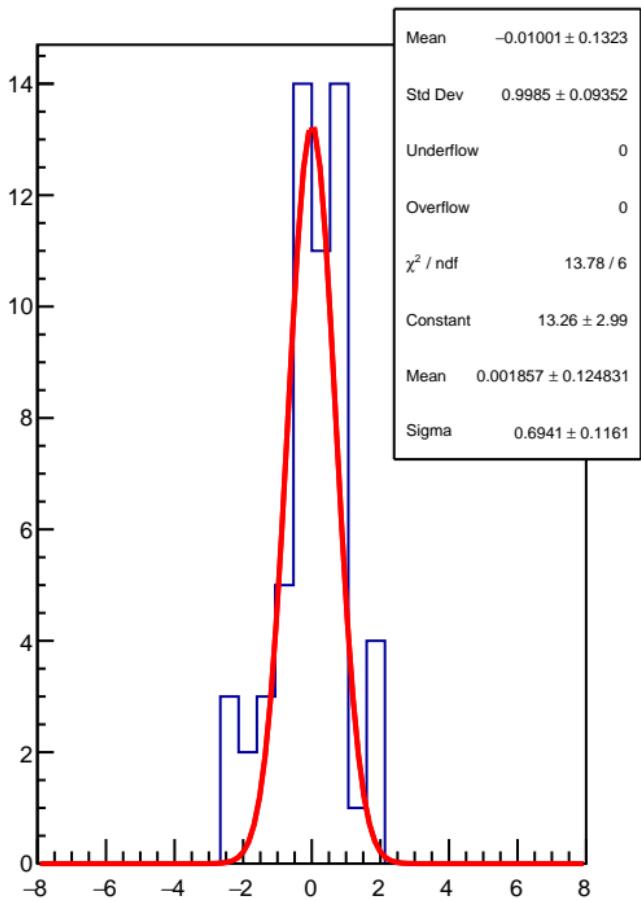
RMS (um)



diff_bpm11X (nm)

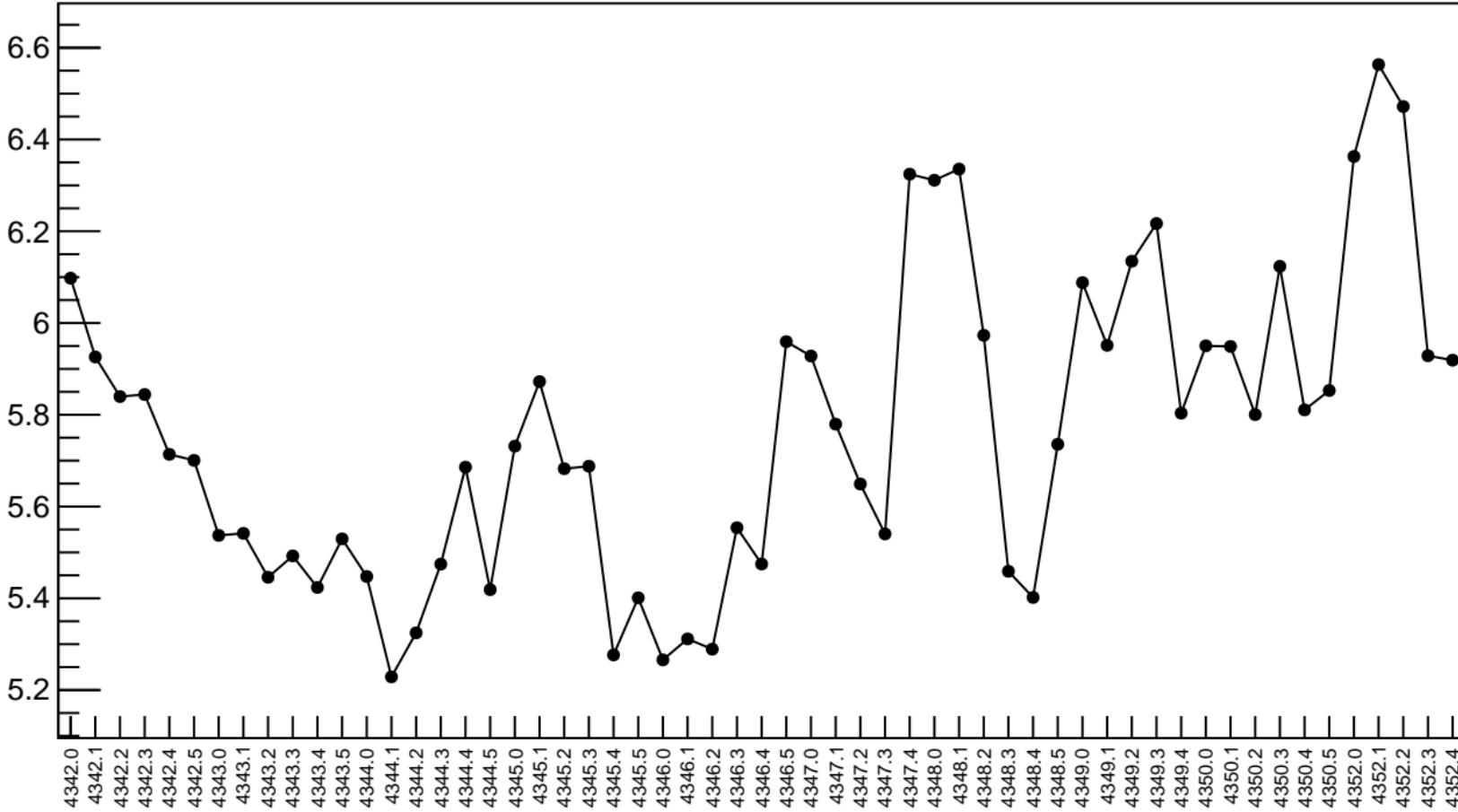


1D pull distribution



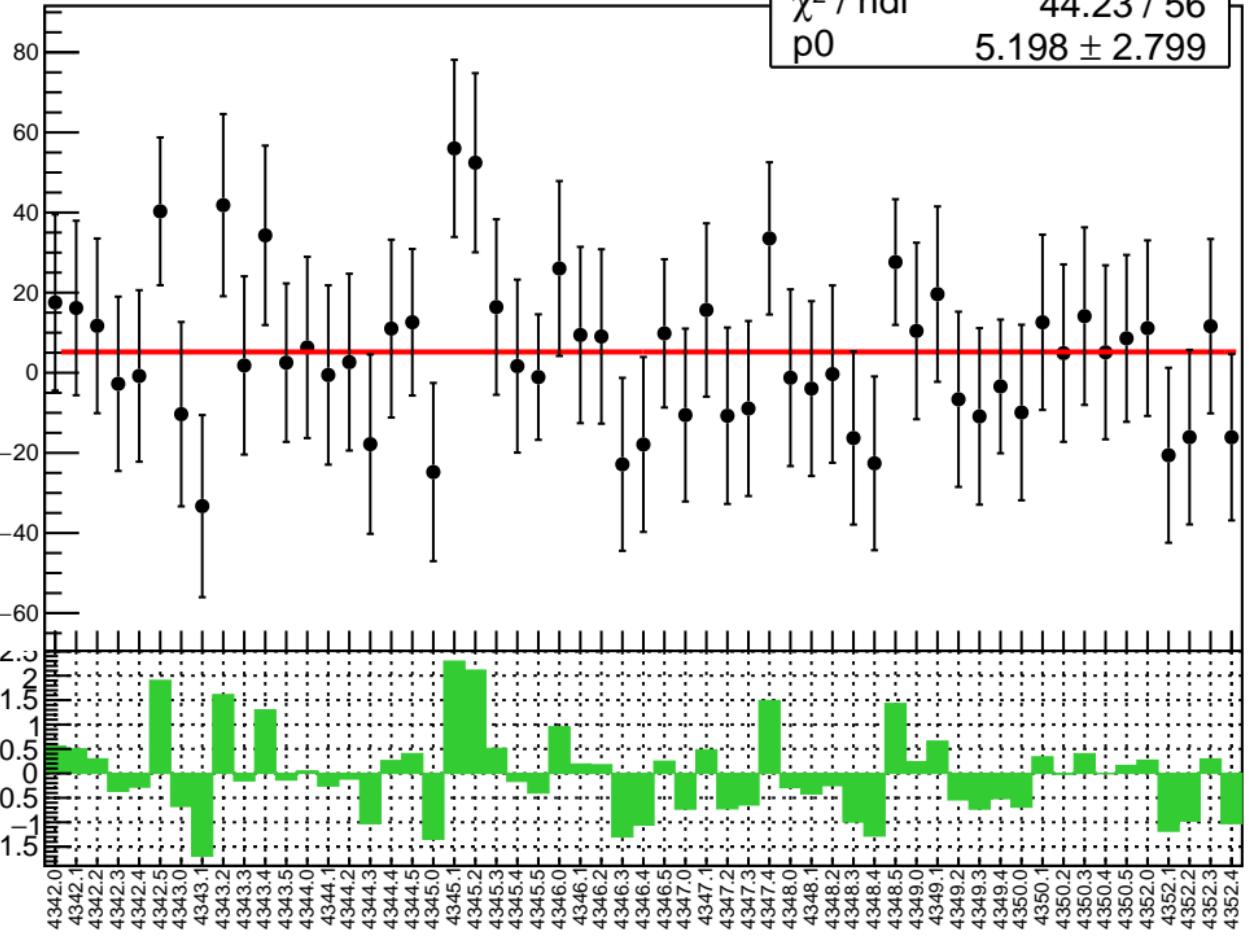
diff_bpm11X RMS (um)

RMS (um)

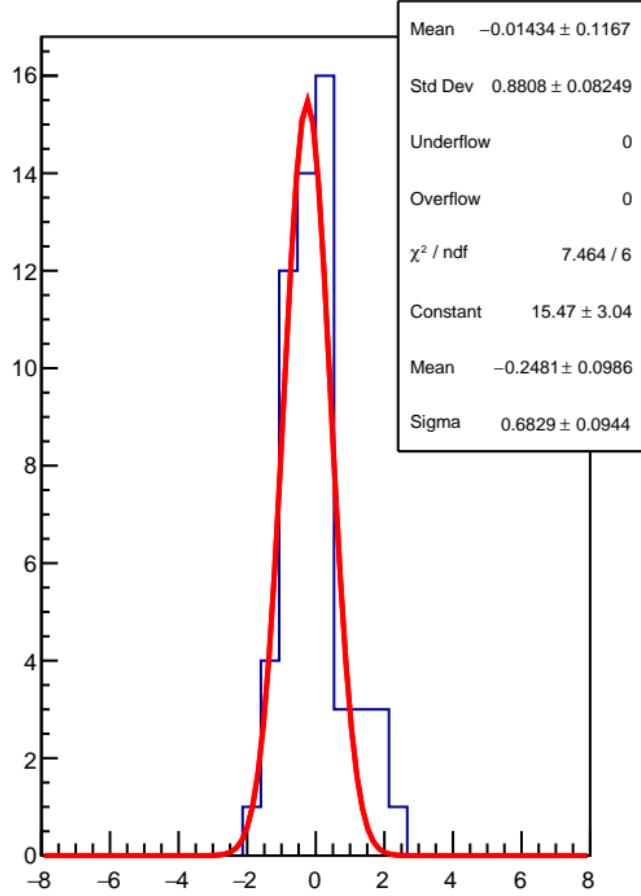


diff_bpm11Y (nm)

χ^2 / ndf 44.23 / 56
p0 5.198 ± 2.799

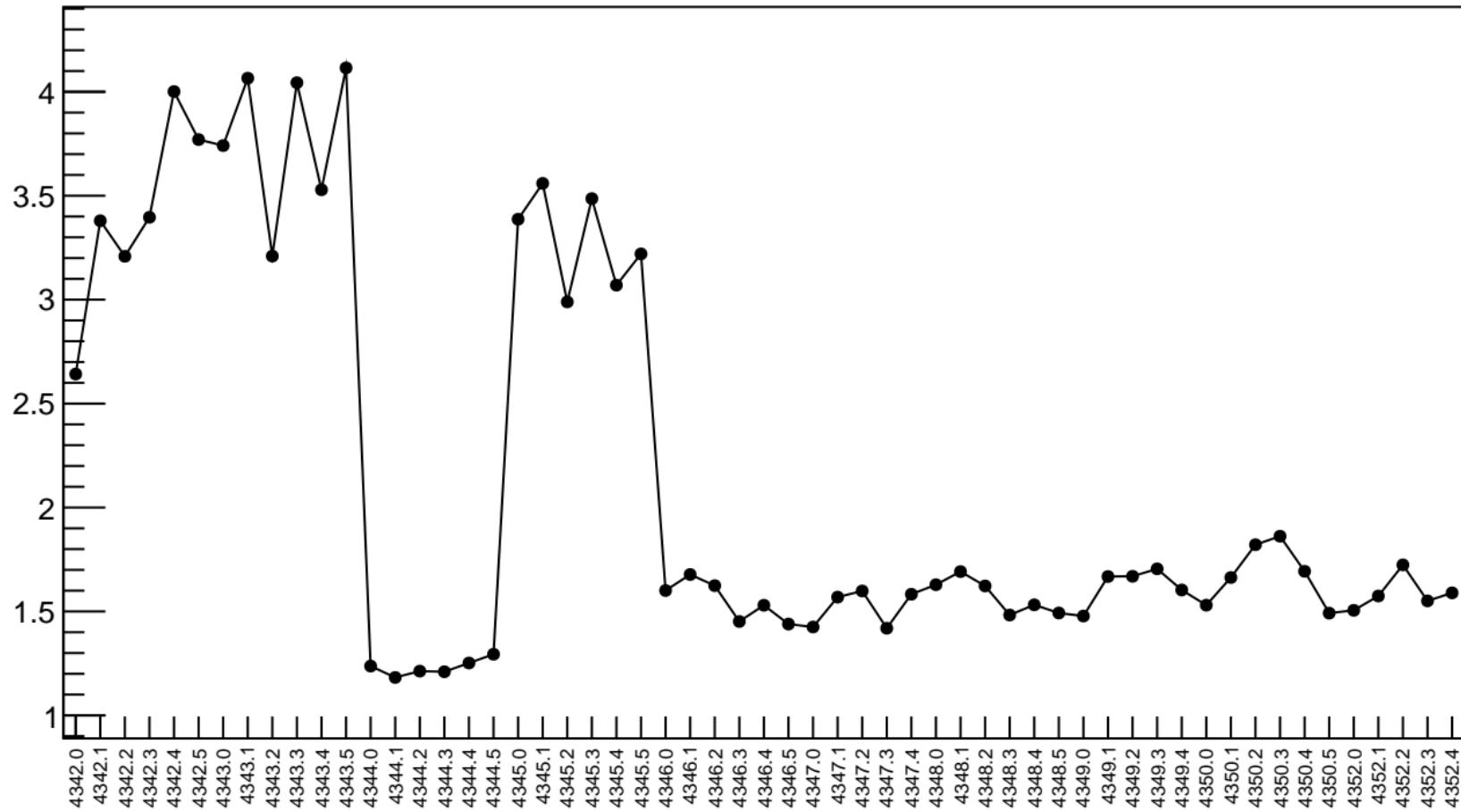


1D pull distribution



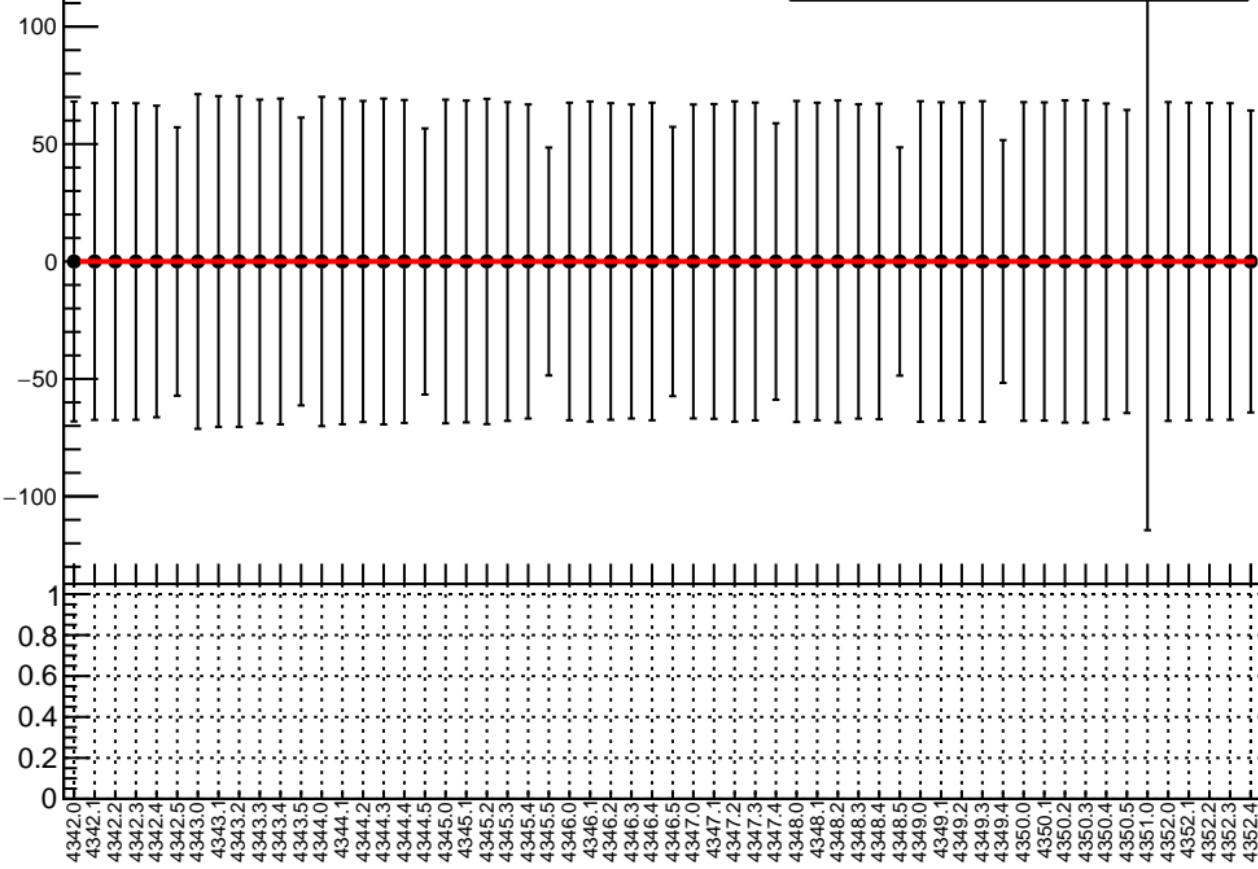
diff_bpm11Y RMS (um)

RMS (um)

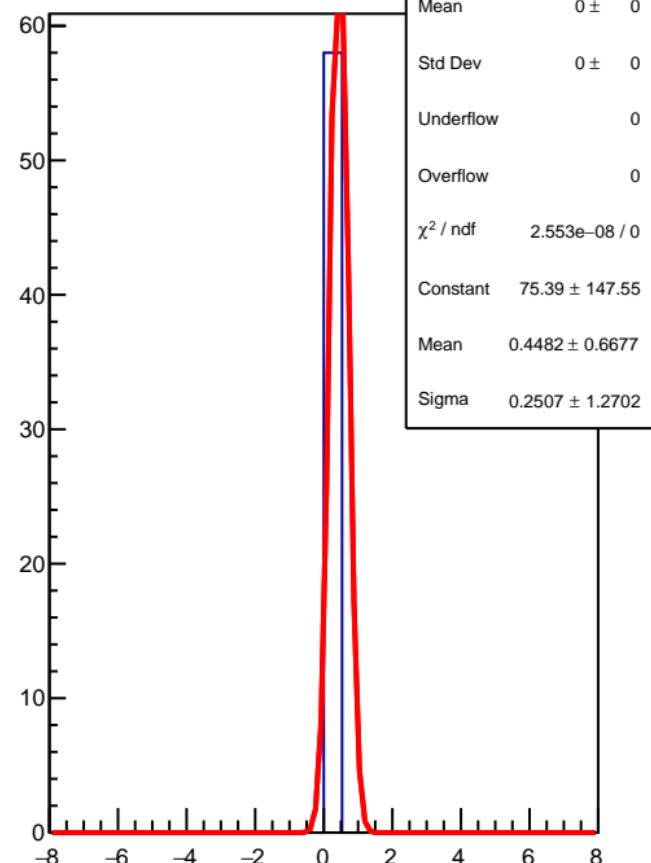


diff_bpm8X (nm)

χ^2 / ndf 0 / 57
p0 0 ± 8.643

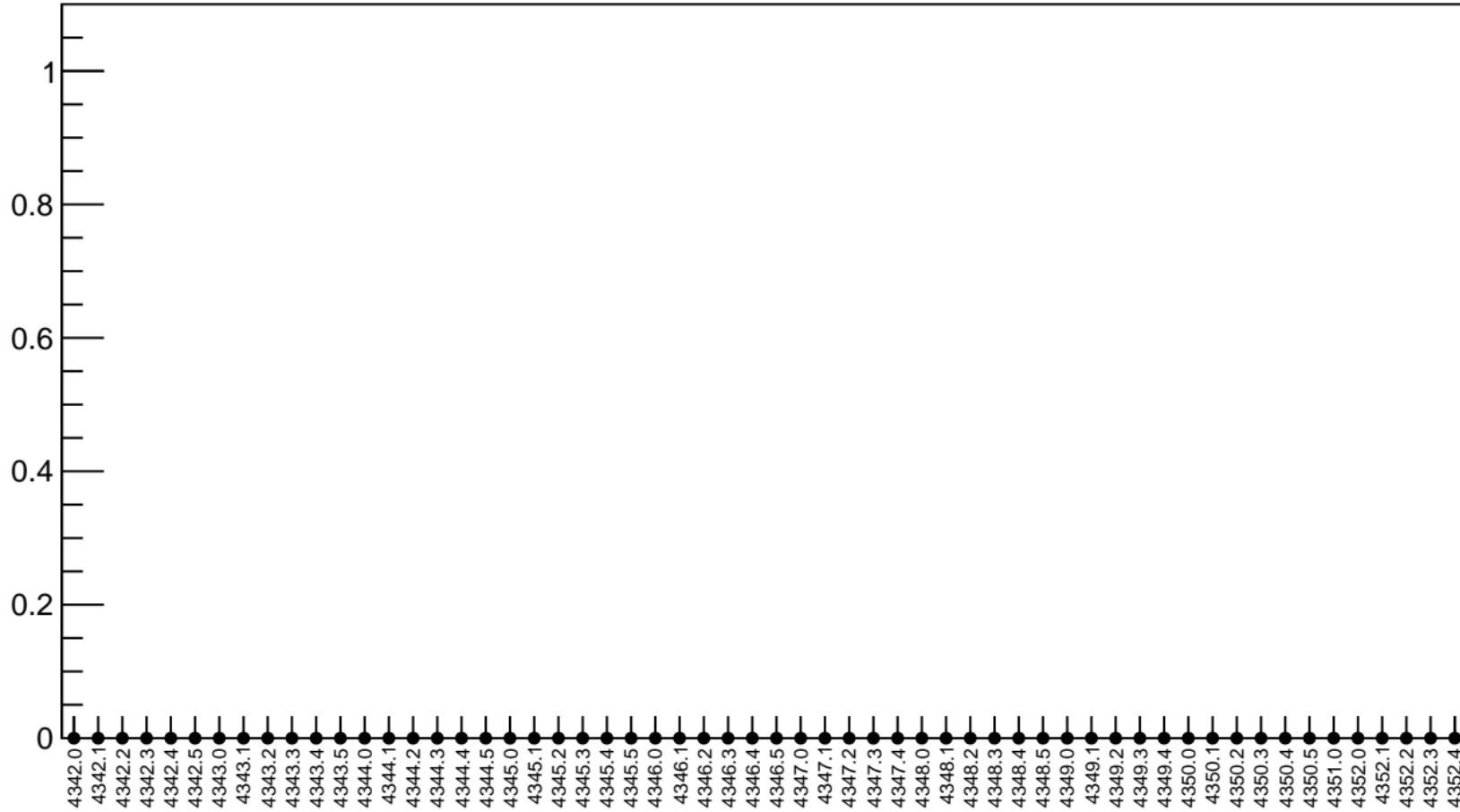


1D pull distribution

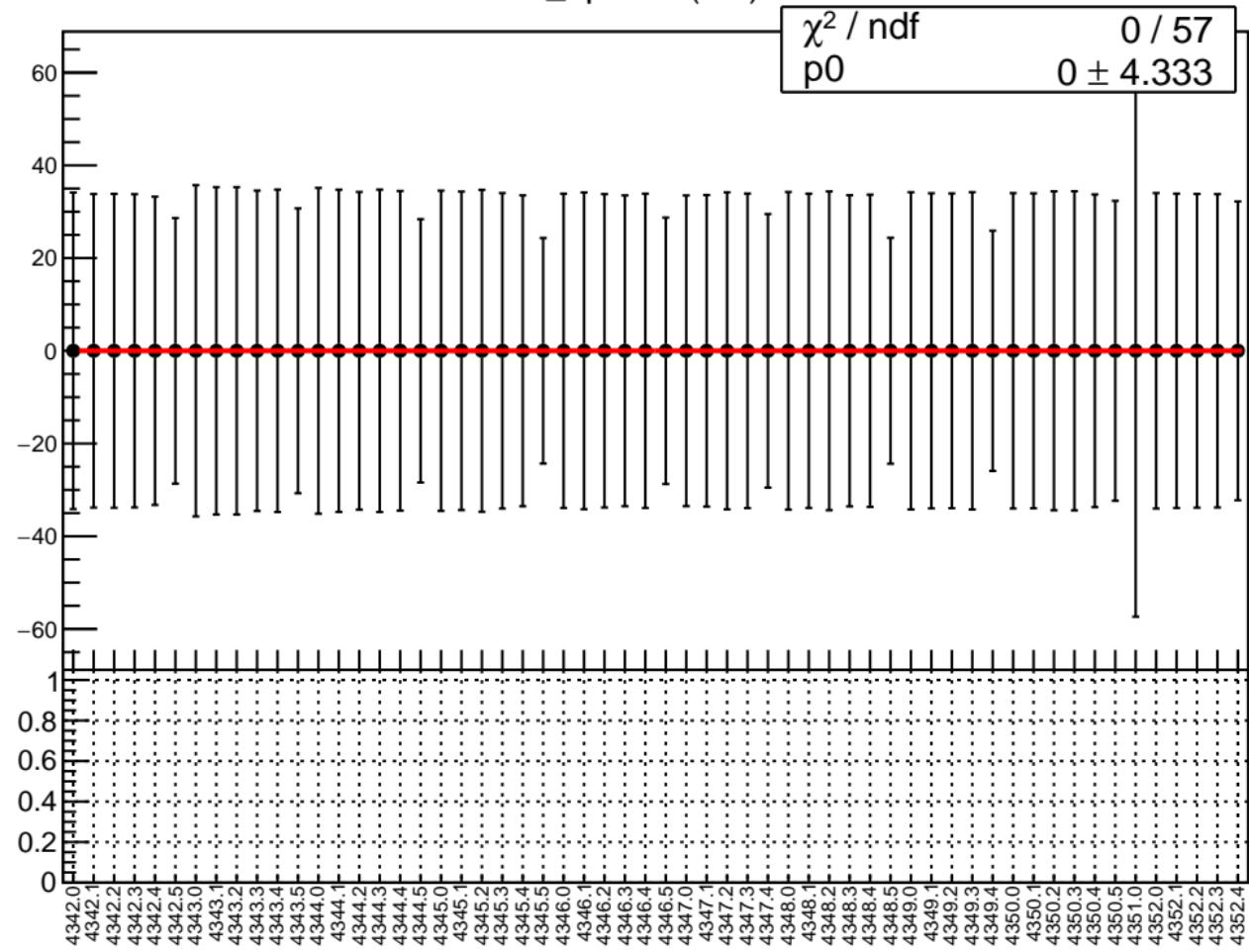


diff_bpm8X RMS (um)

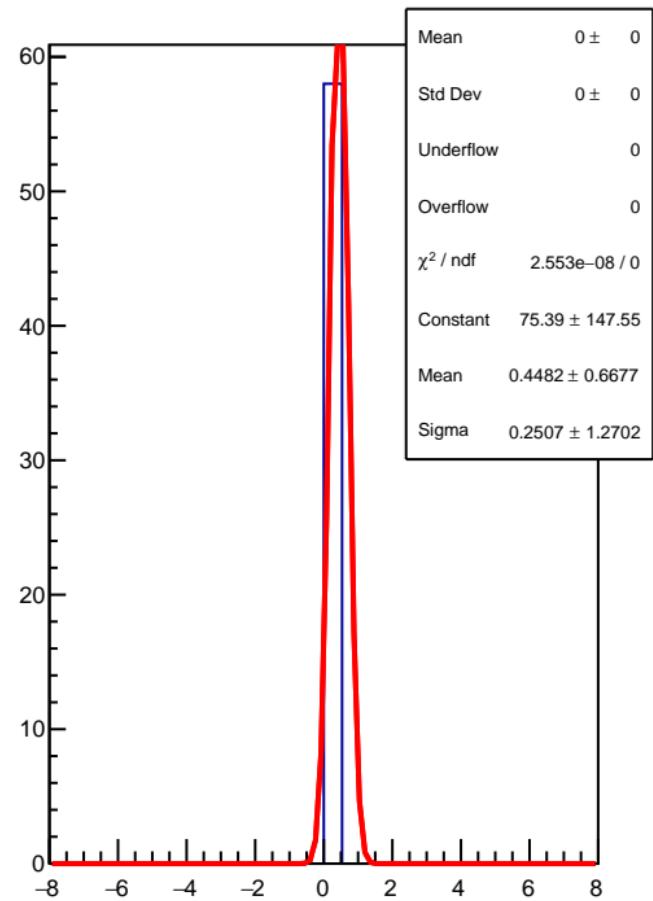
RMS (um)



diff_bpm8Y (nm)

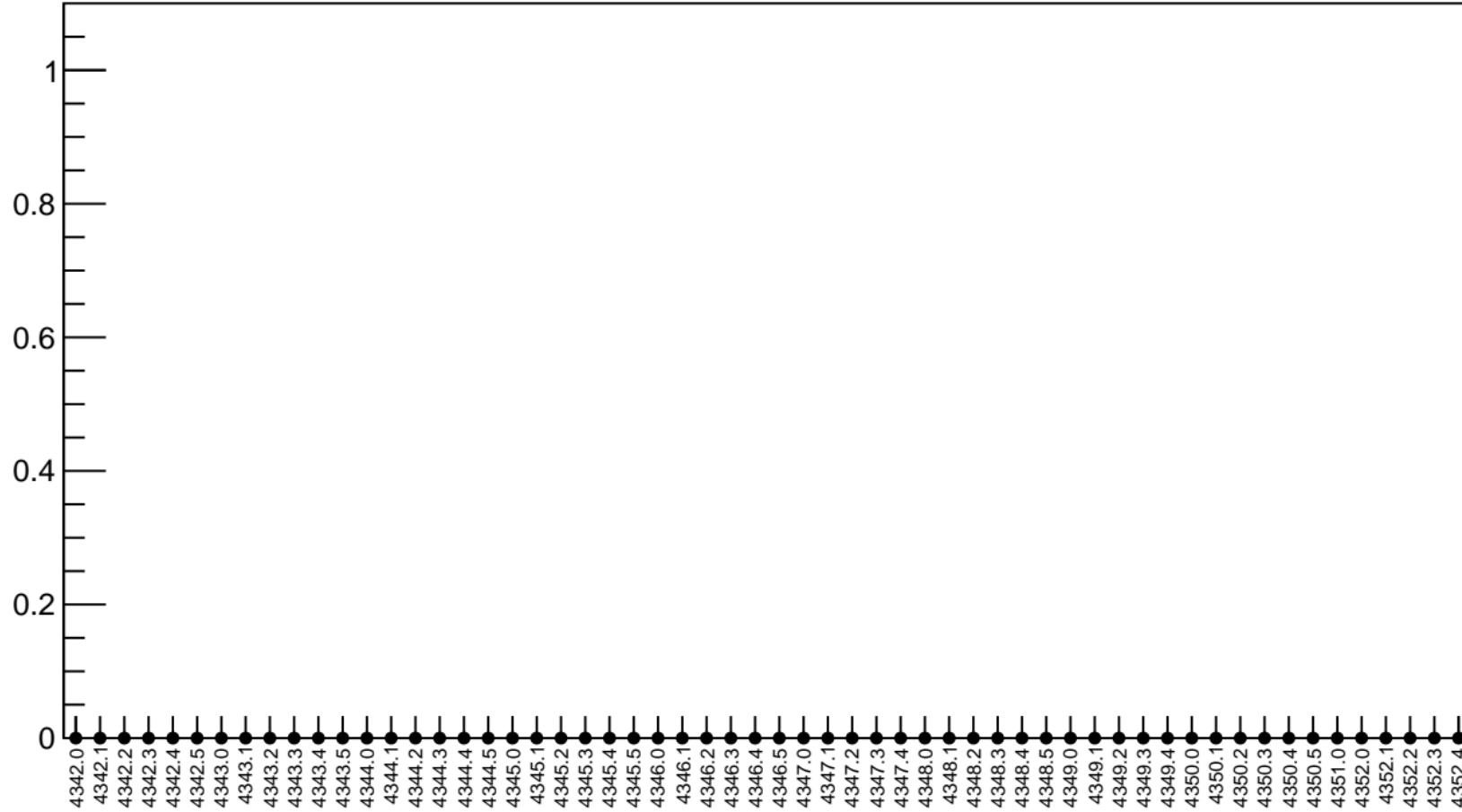


1D pull distribution

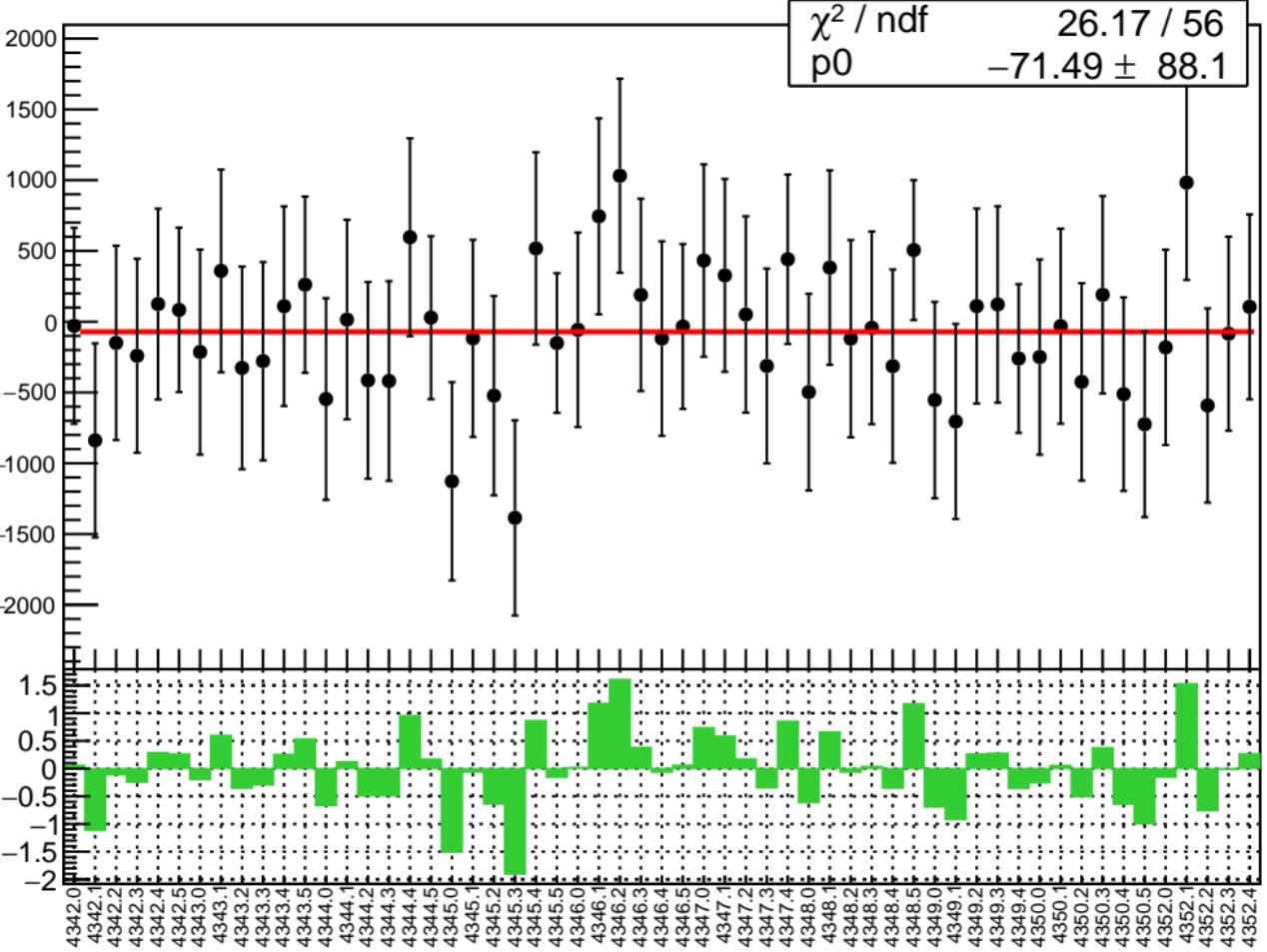


diff_bpm8Y RMS (um)

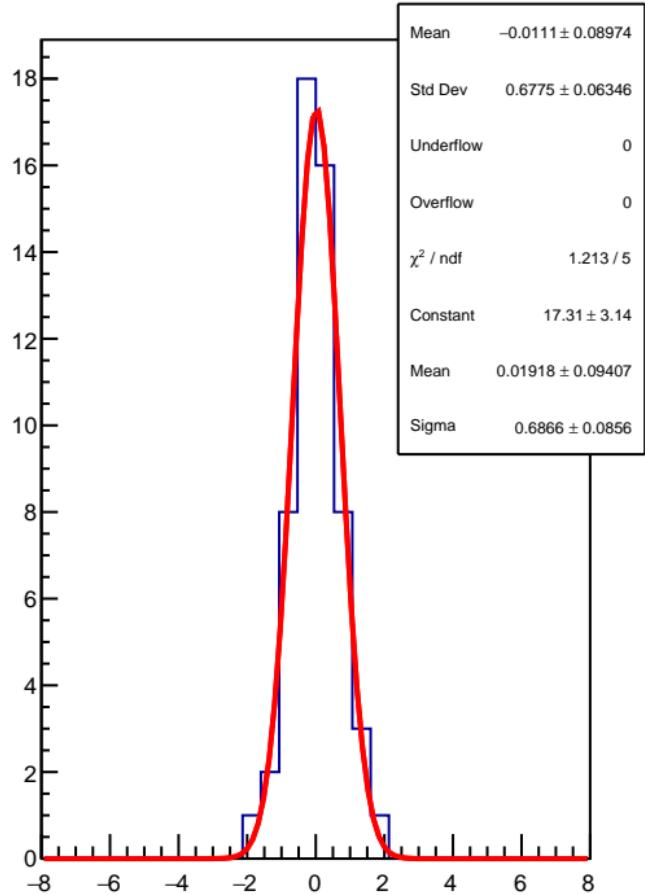
RMS (um)



corr_us_avg_bpm4eX (ppb)

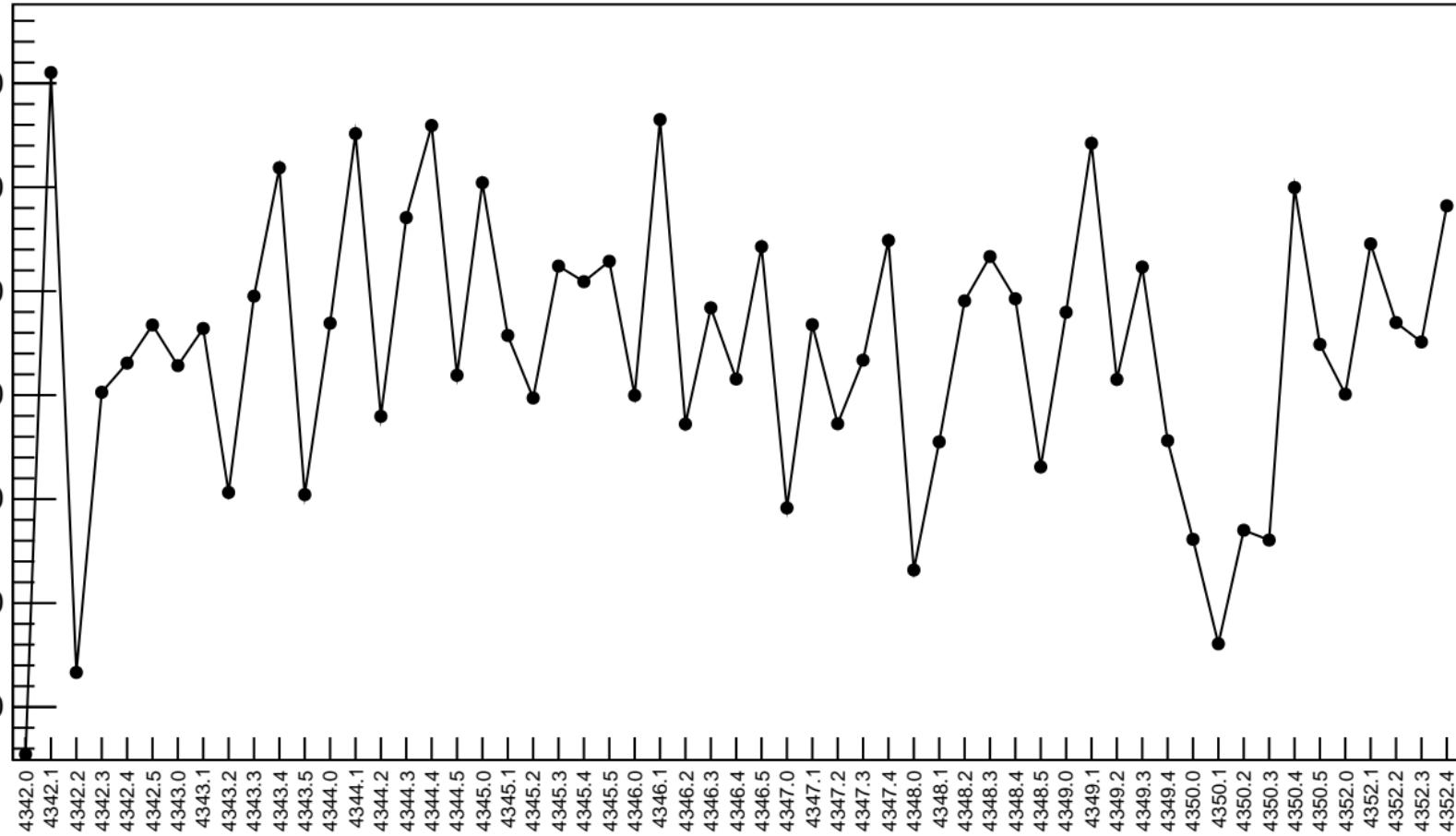


1D pull distribution



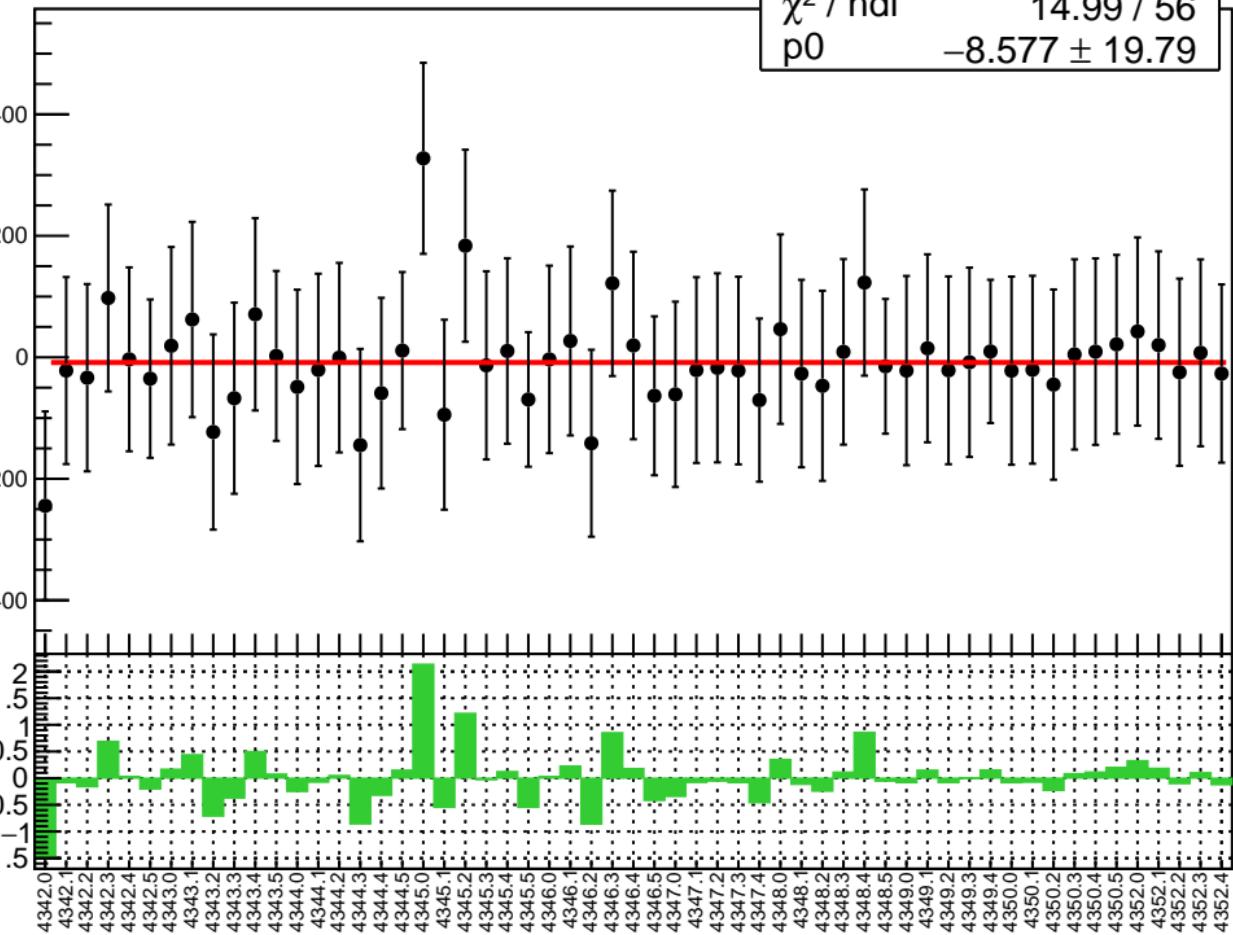
corr_us_avg_bpm4eX RMS (ppm)

RMS (ppm)

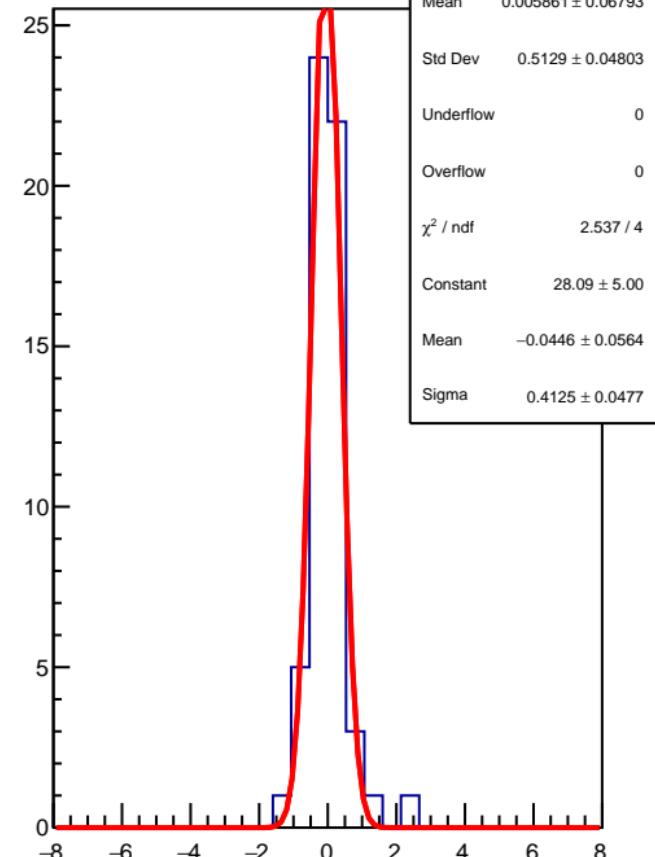


corr_us_avg_bpm4eY (ppb)

χ^2 / ndf 14.99 / 56
p0 -8.577 ± 19.79

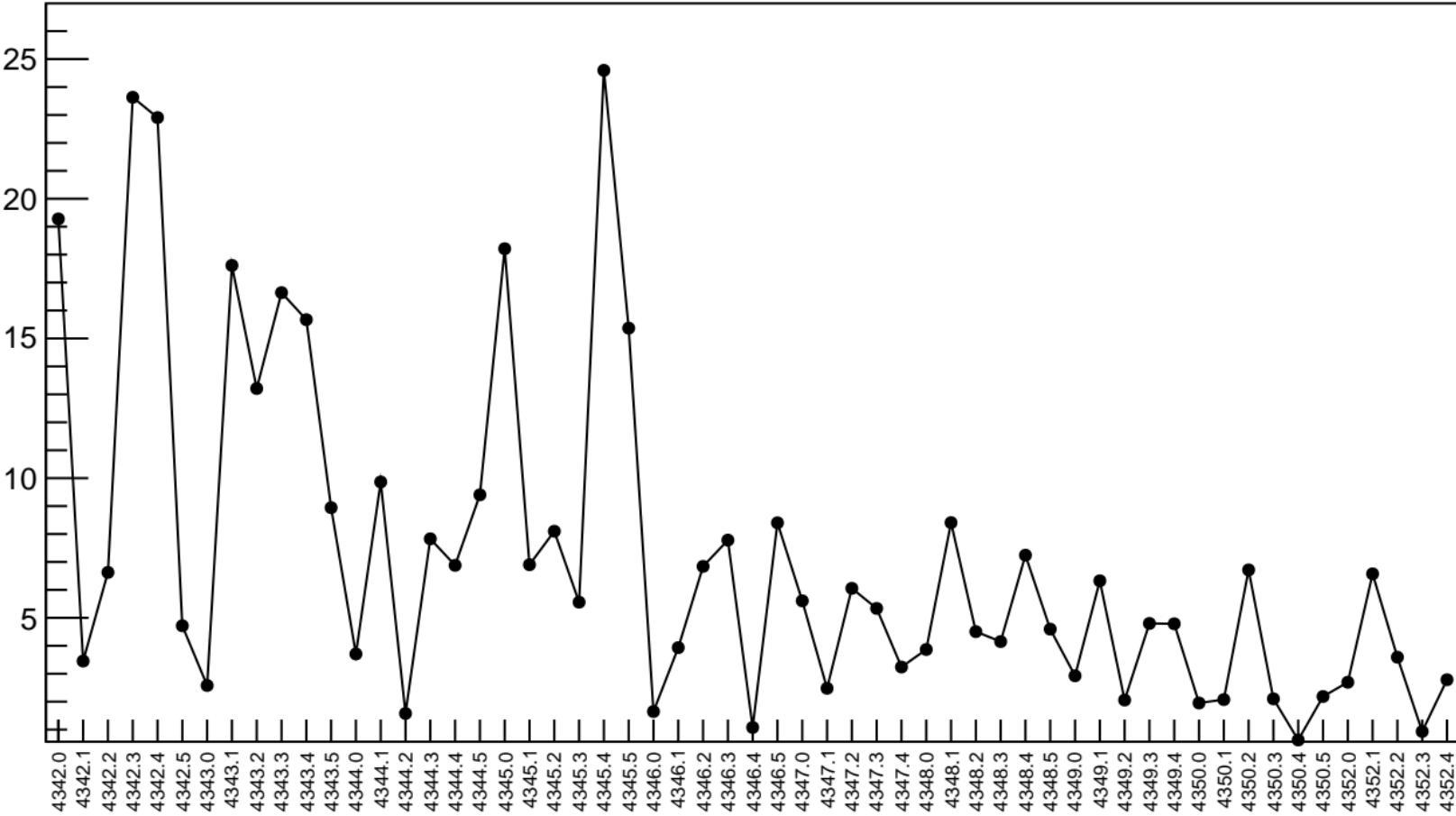


1D pull distribution



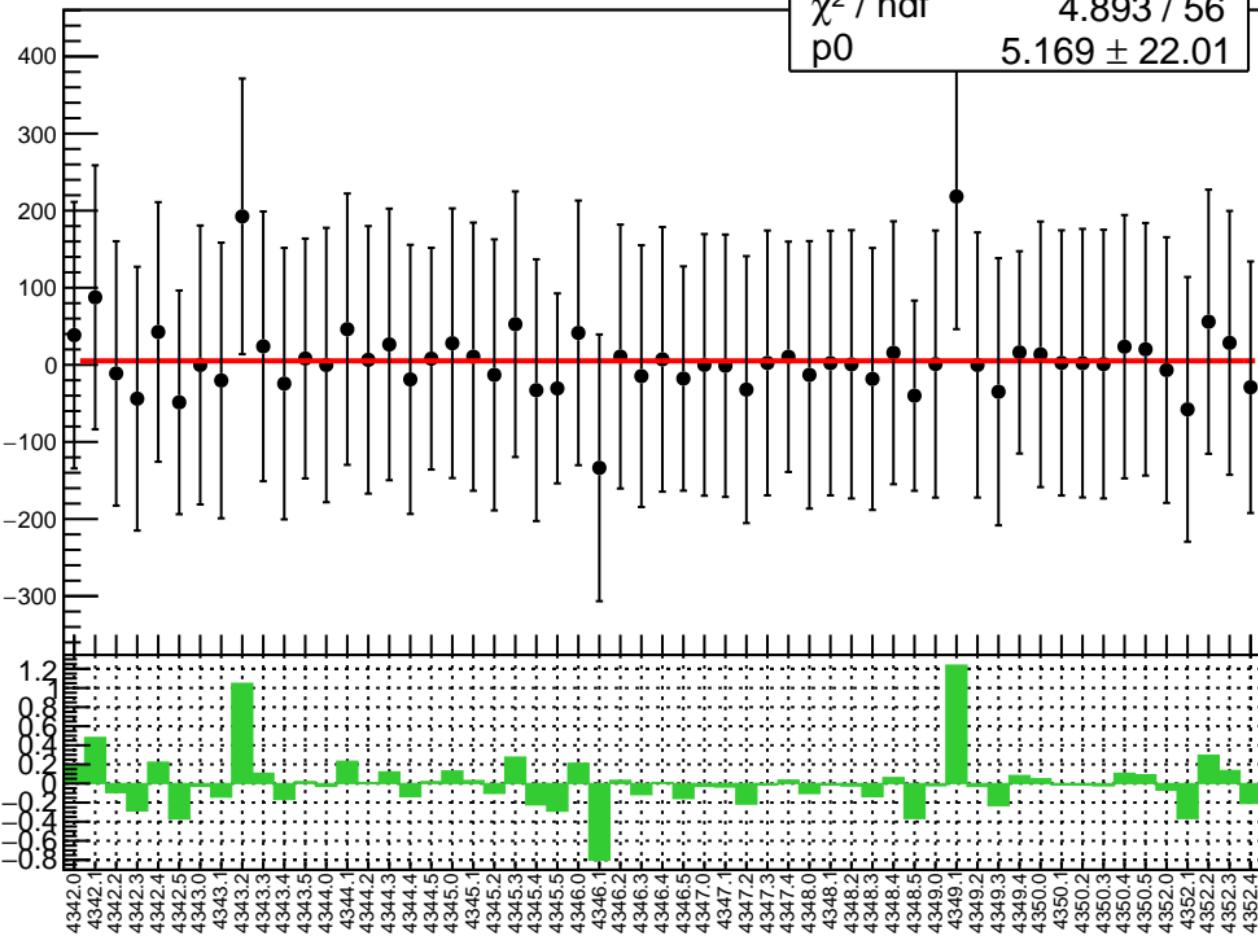
corr_us_avg_bpm4eY RMS (ppm)

RMS (ppm)

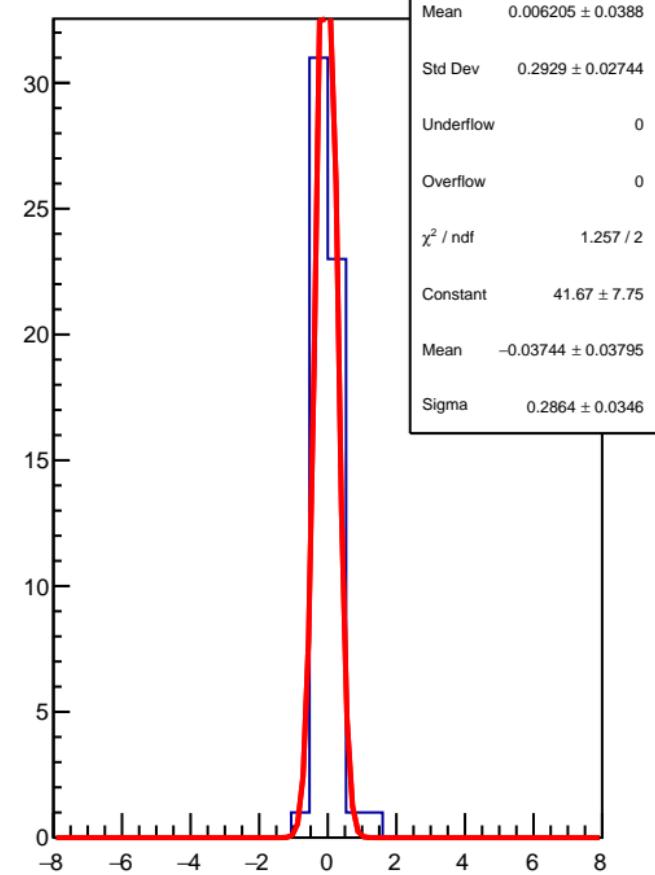


corr_us_avg_bpm4aX (ppb)

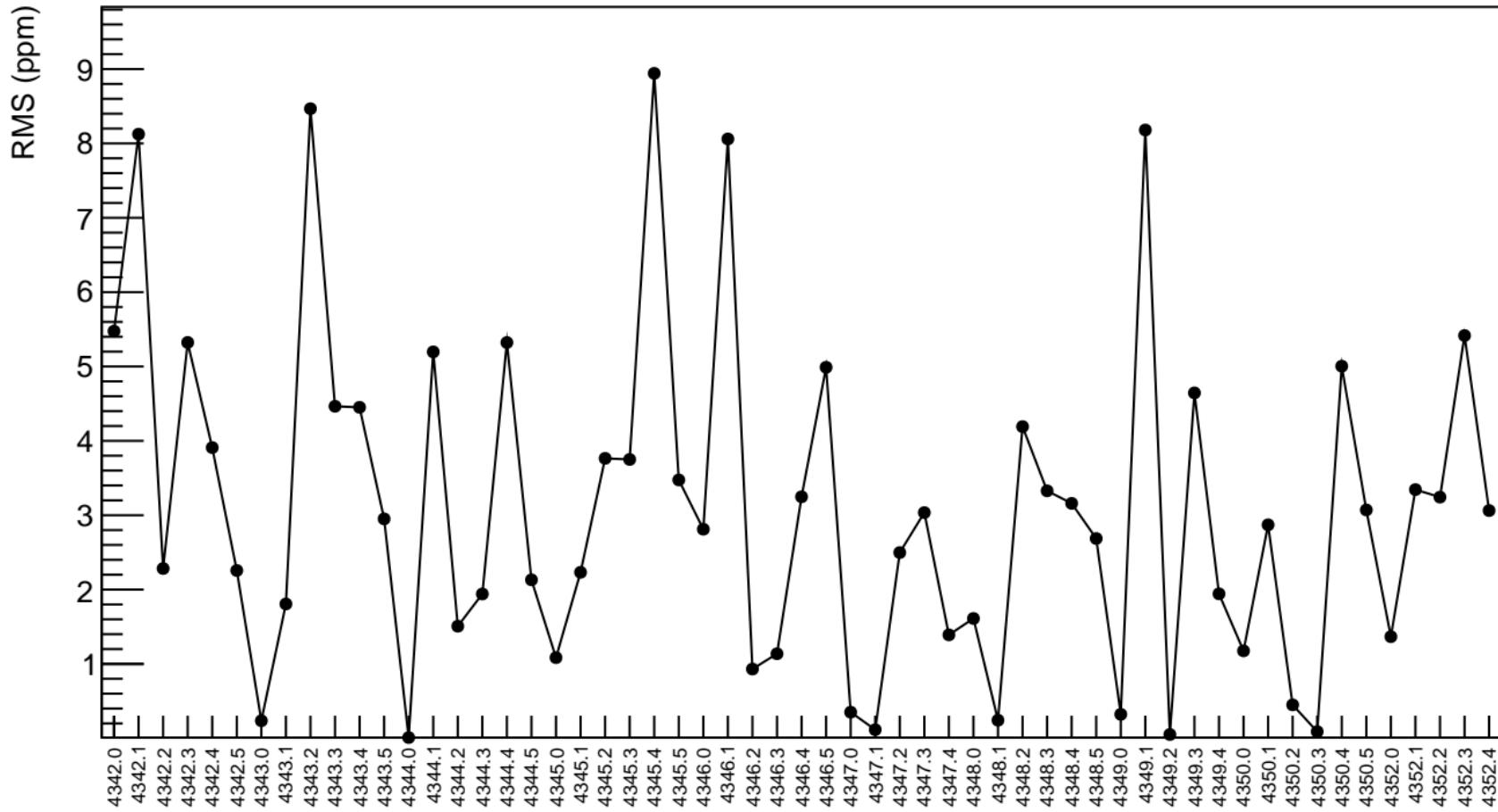
χ^2 / ndf 4.893 / 56
p0 5.169 ± 22.01



1D pull distribution

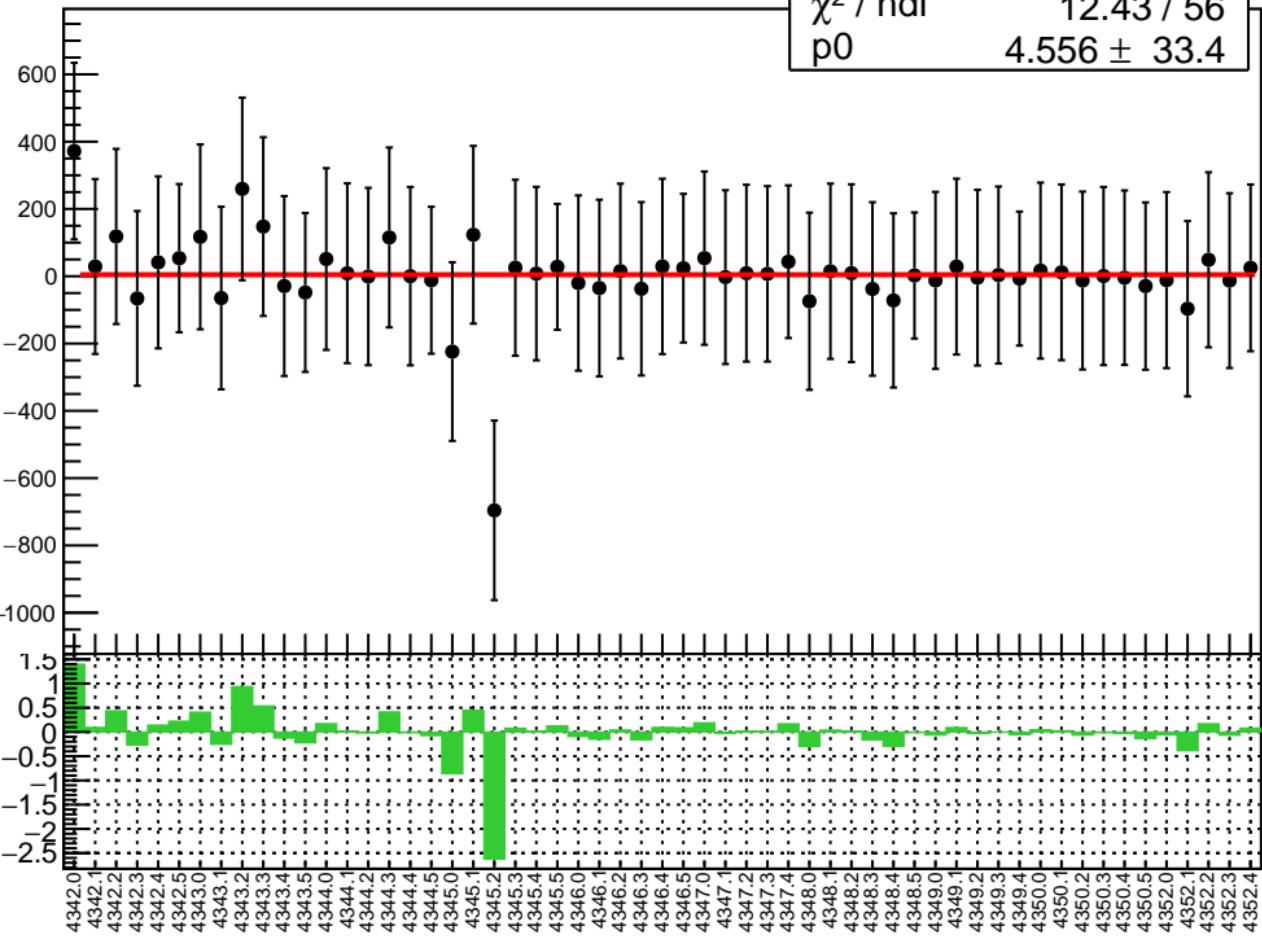


corr_us_avg_bpm4aX RMS (ppm)

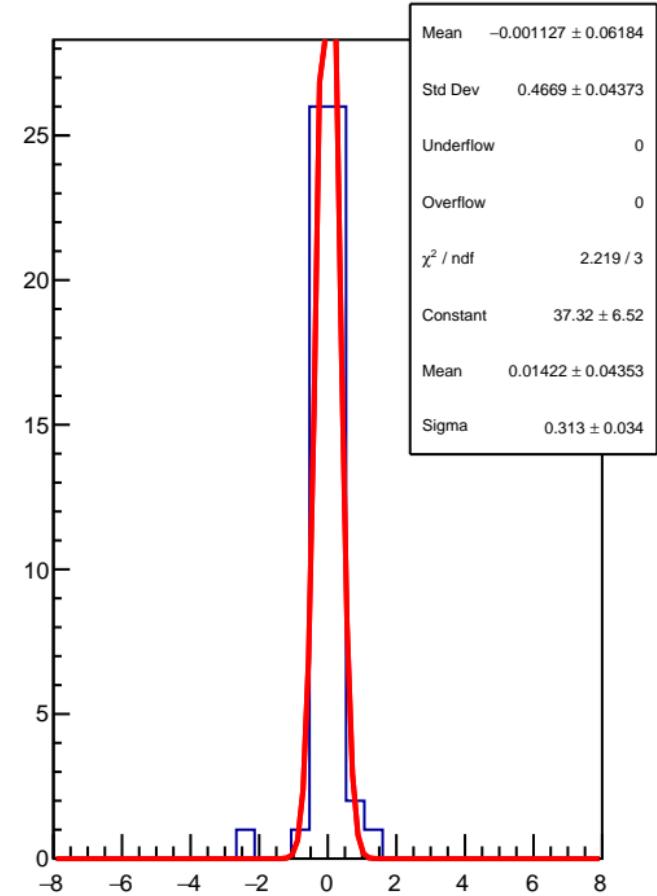


corr_us_avg_bpm4aY (ppb)

χ^2 / ndf 12.43 / 56
 p_0 4.556 ± 33.4

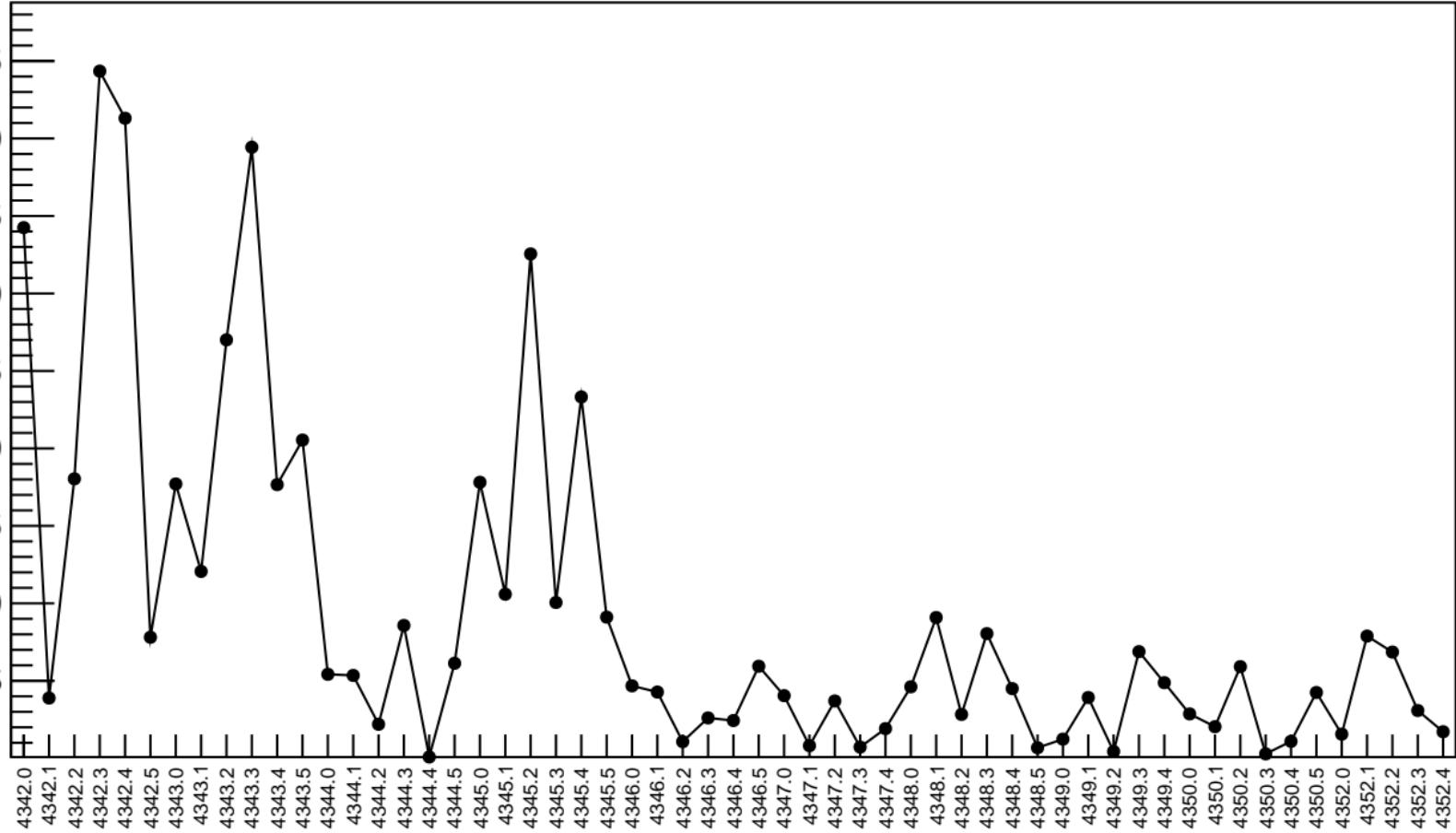


1D pull distribution

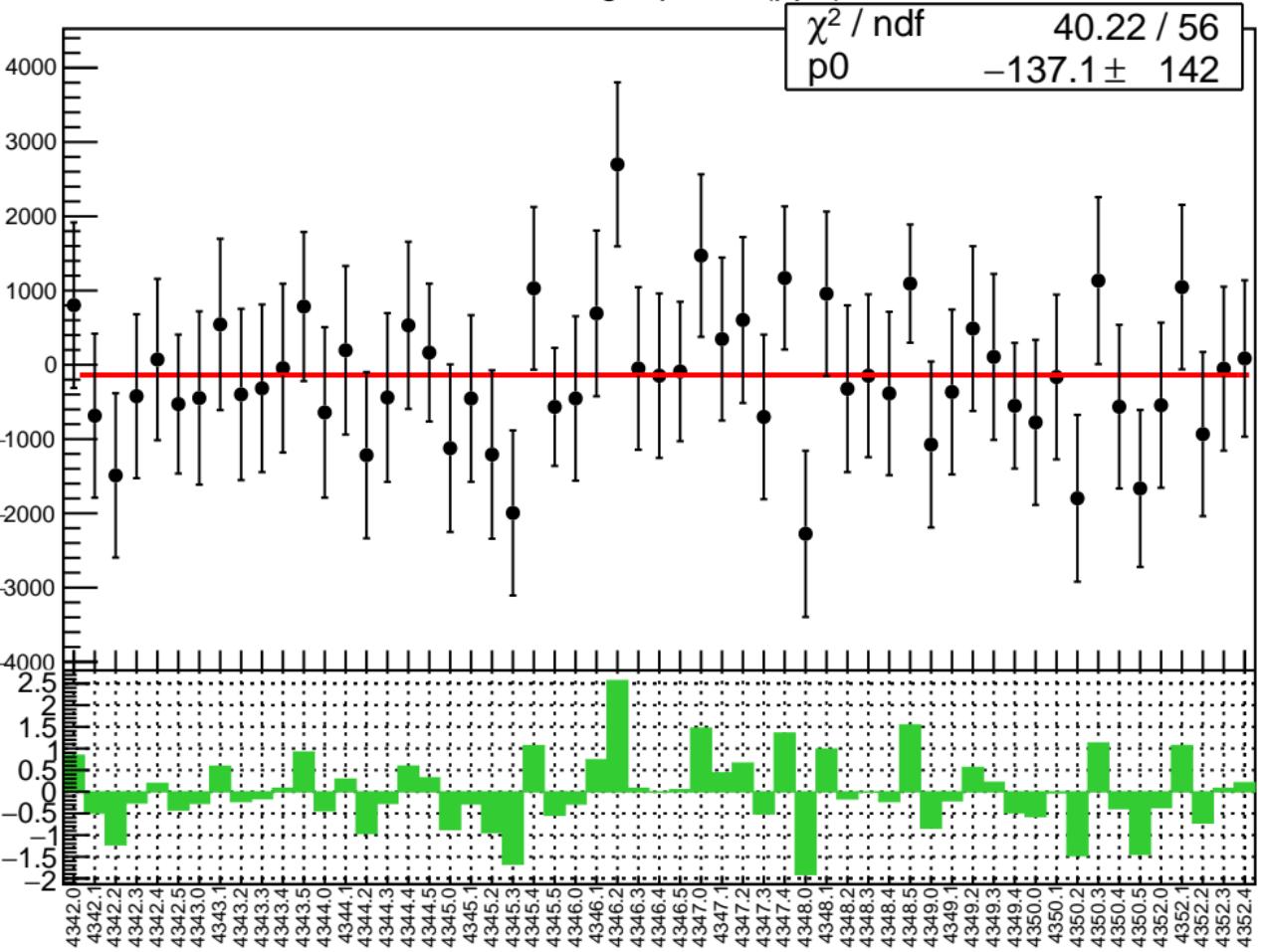


corr_us_avg_bpm4aY RMS (ppm)

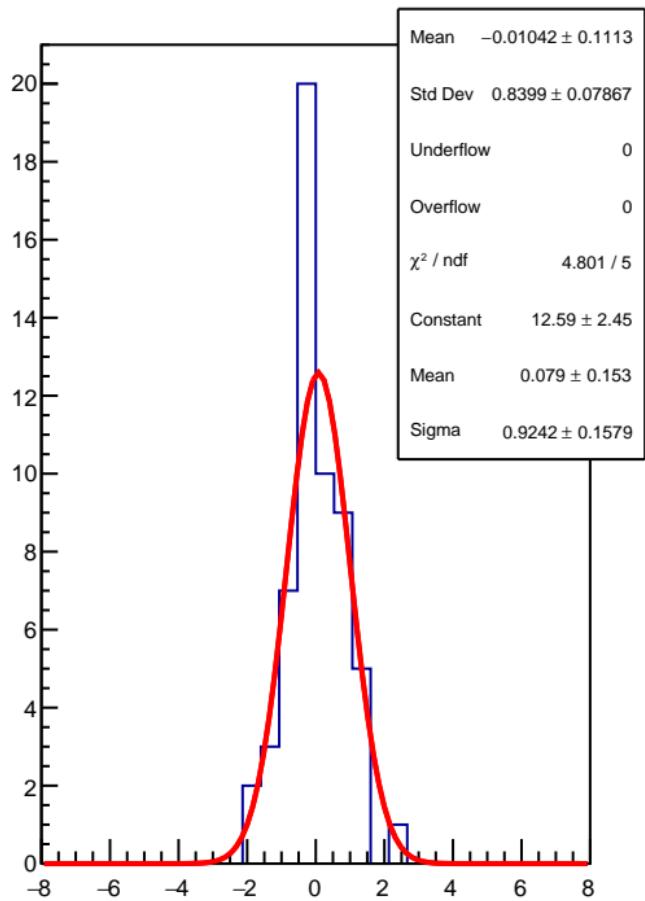
RMS (ppm)



corr_us_avg_bpm1X (ppb)

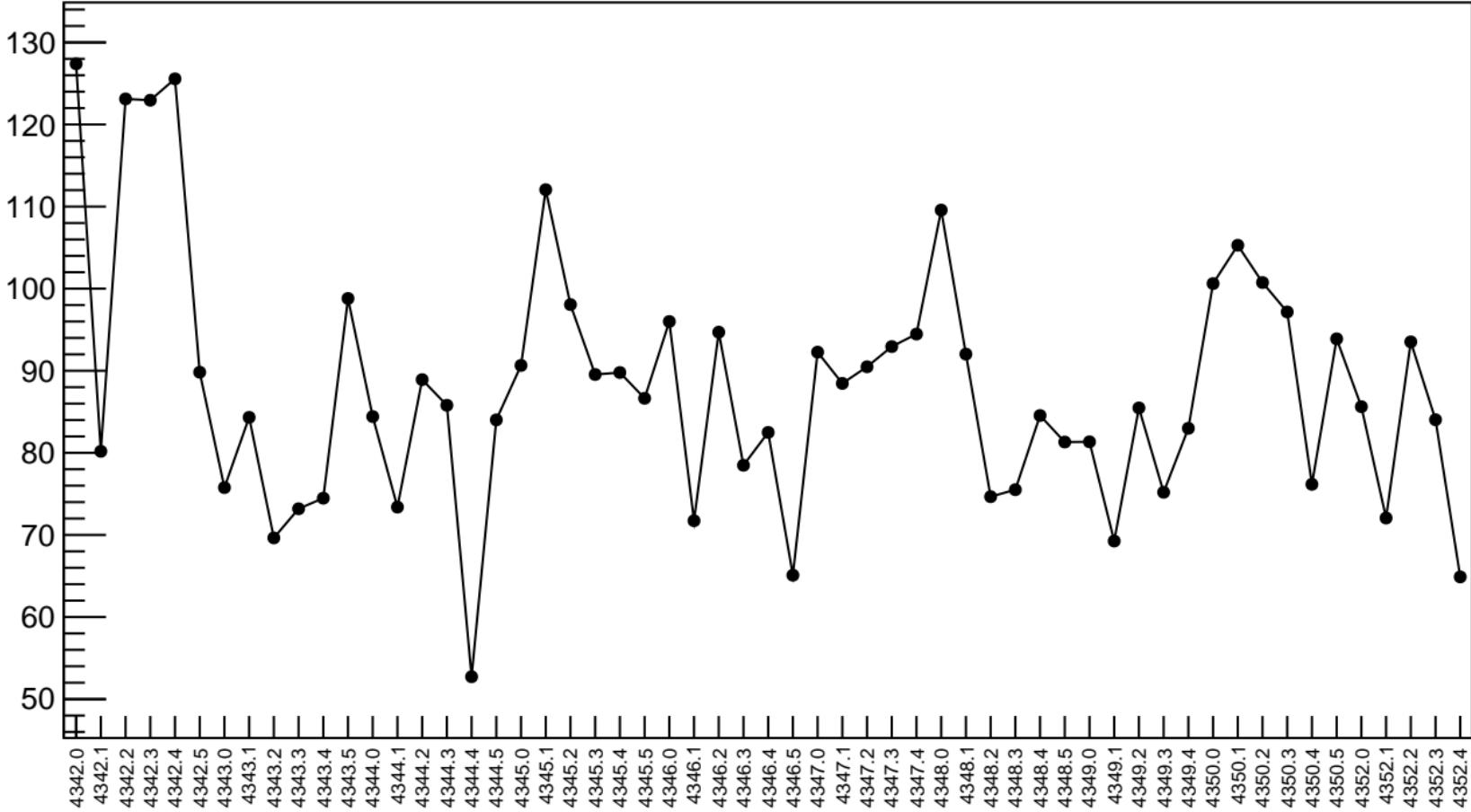


1D pull distribution

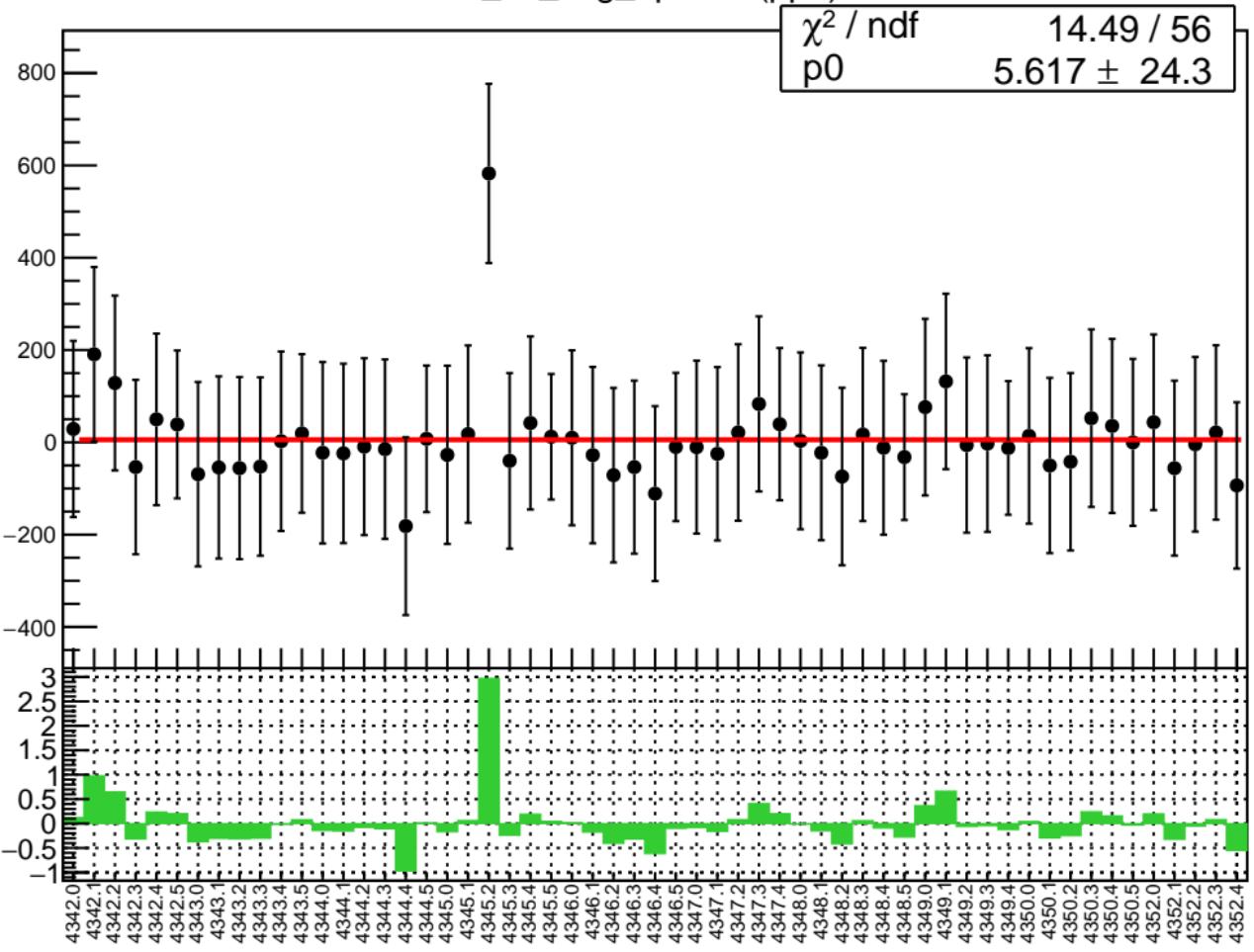


corr_us_avg_bpm1X RMS (ppm)

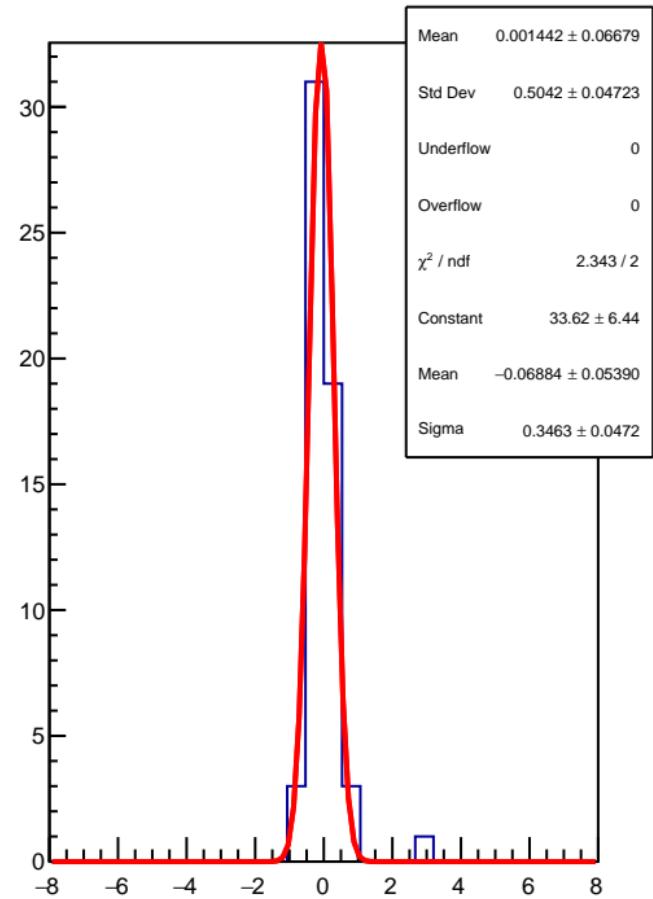
RMS (ppm)



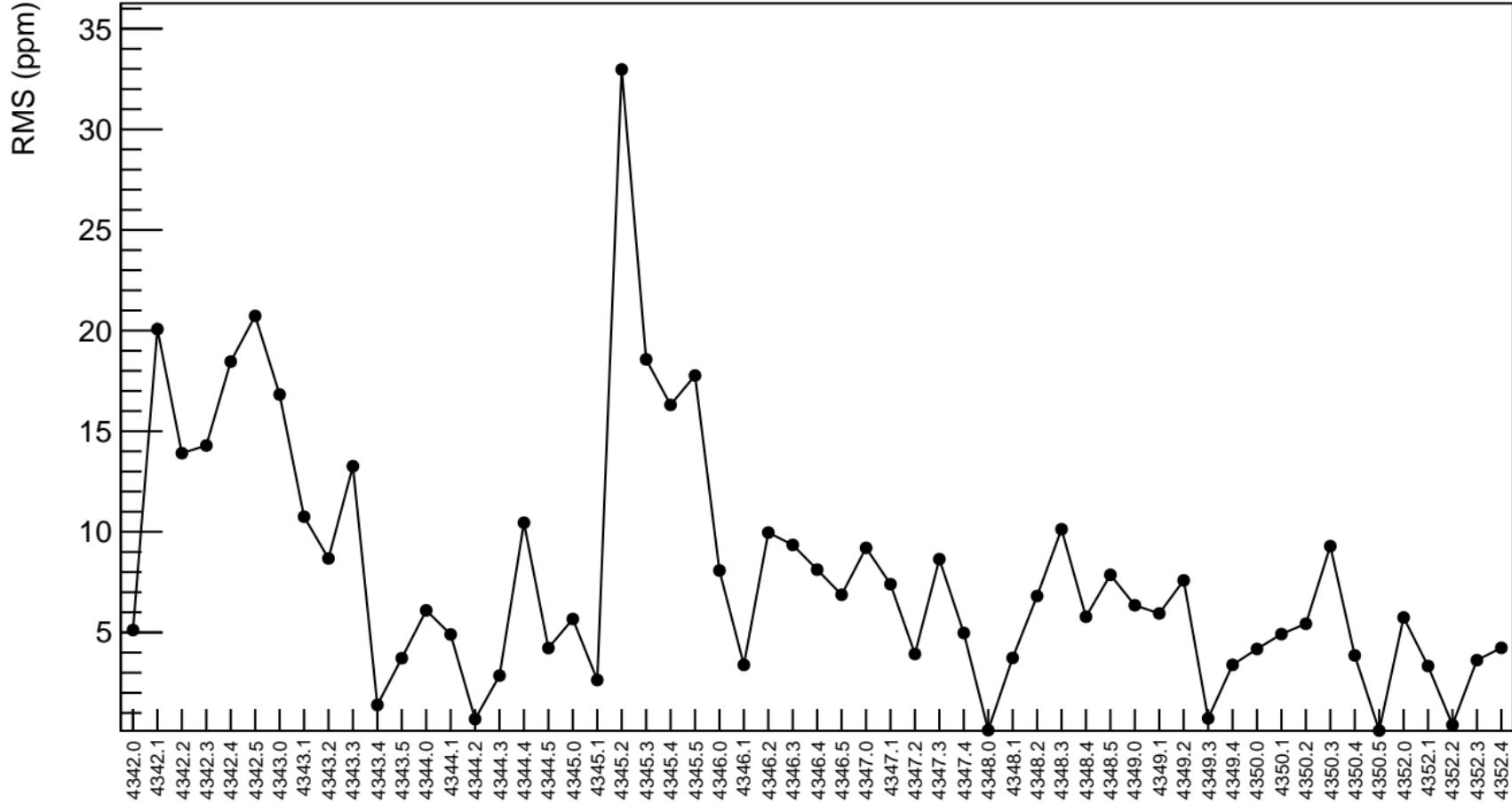
corr_us_avg_bpm1Y (ppb)



1D pull distribution

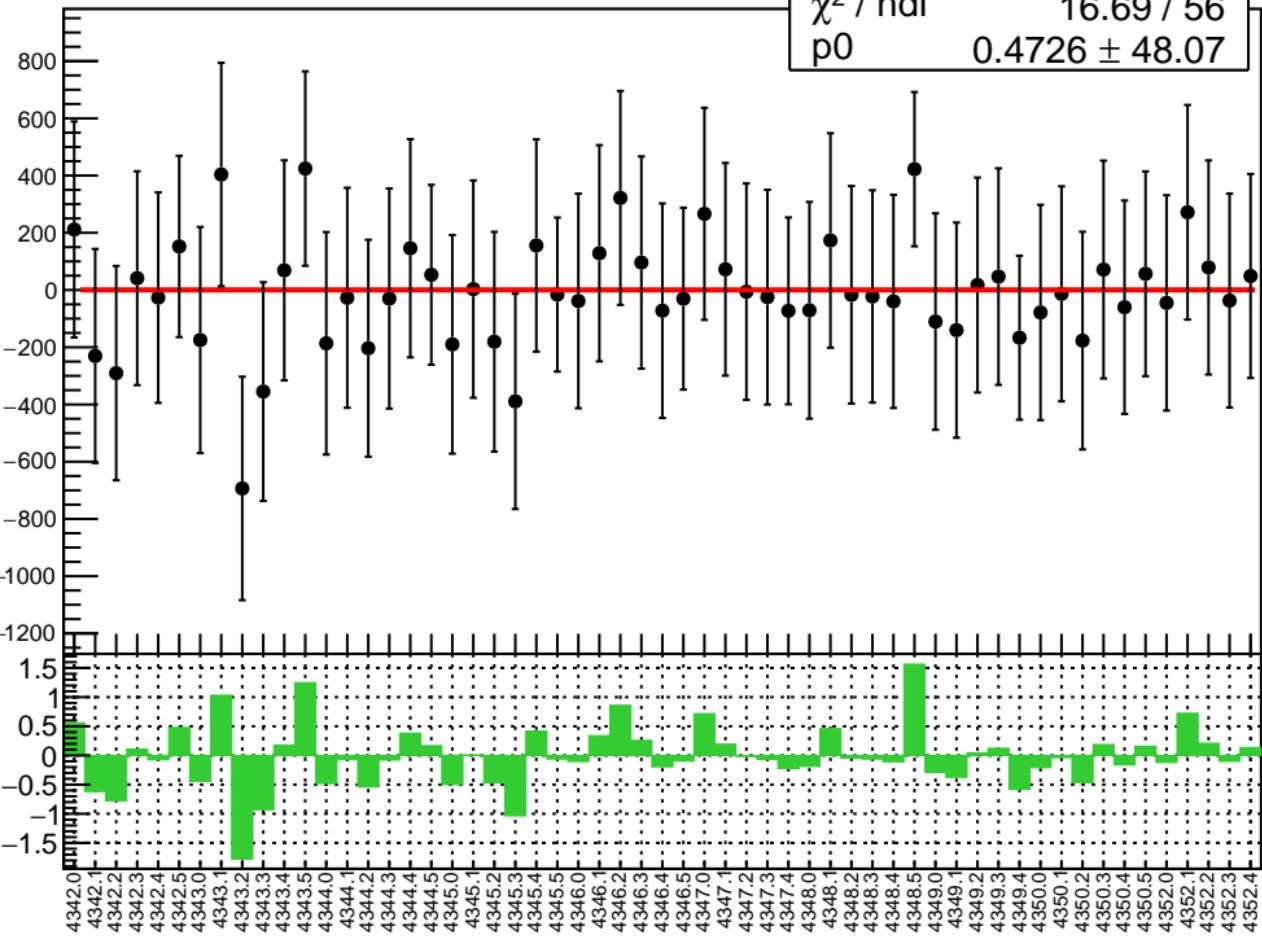


corr_us_avg_bpm1Y RMS (ppm)

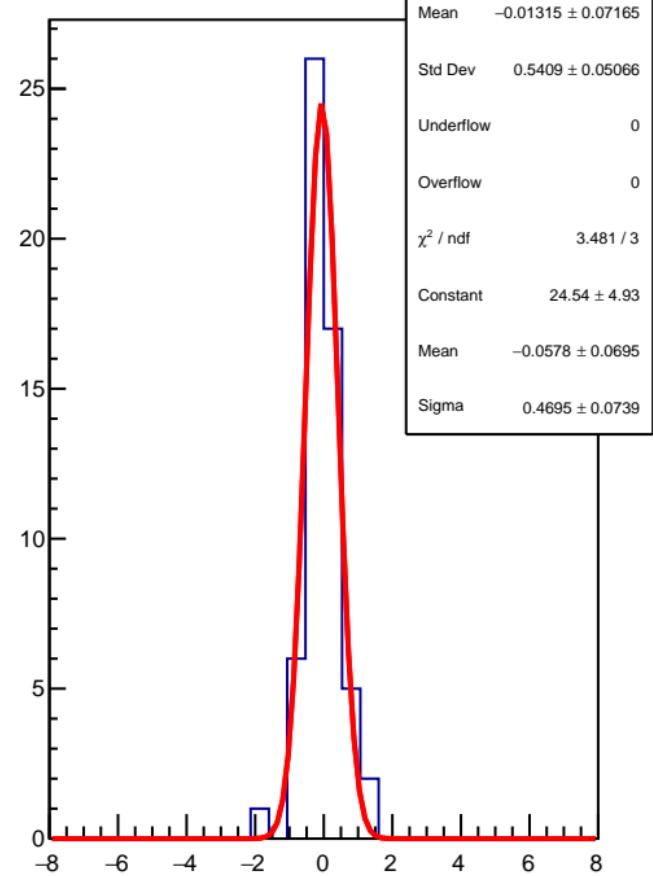


corr_us_avg_bpm16X (ppb)

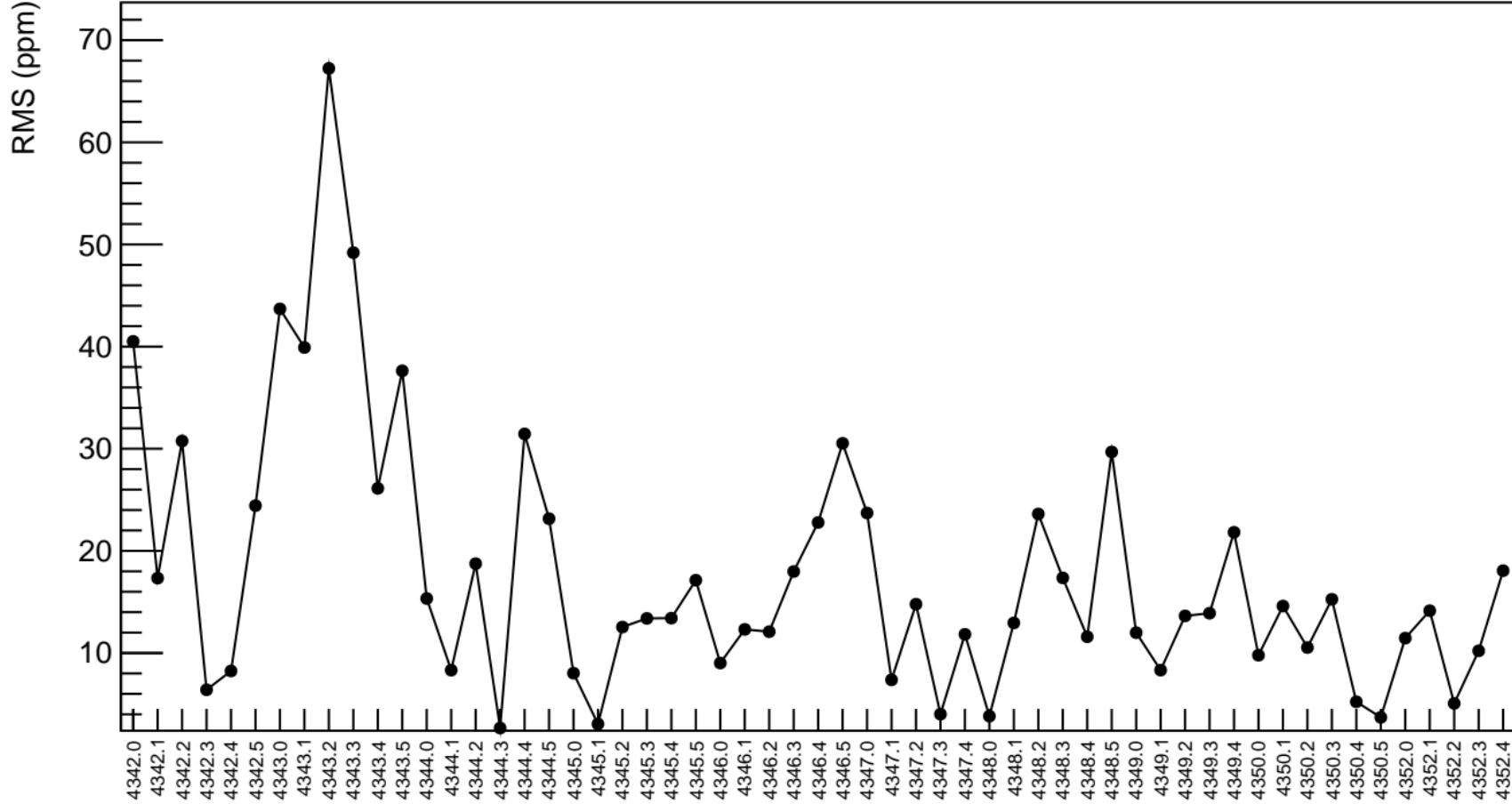
χ^2 / ndf 16.69 / 56
p0 0.4726 ± 48.07



1D pull distribution

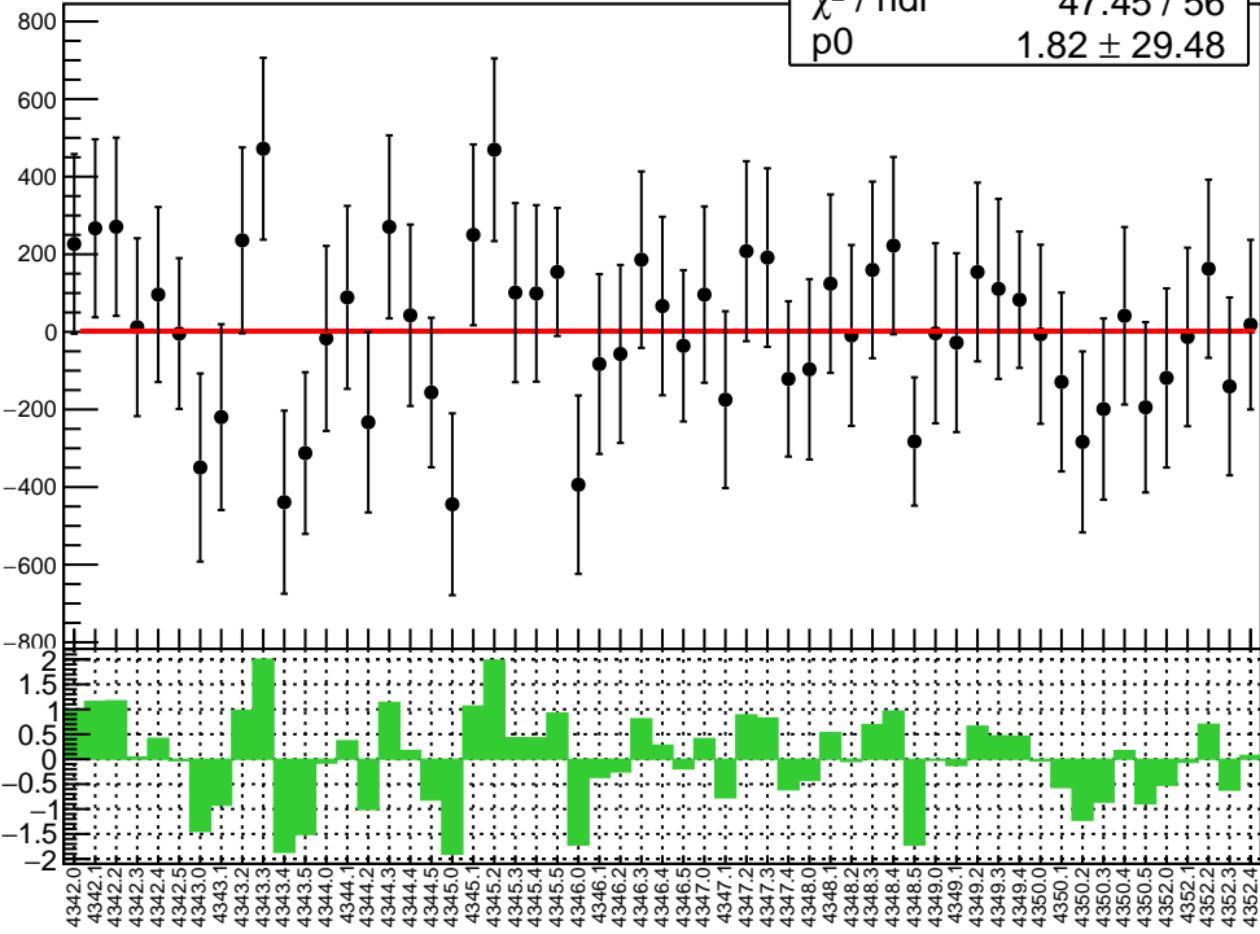


corr_us_avg_bpm16X RMS (ppm)

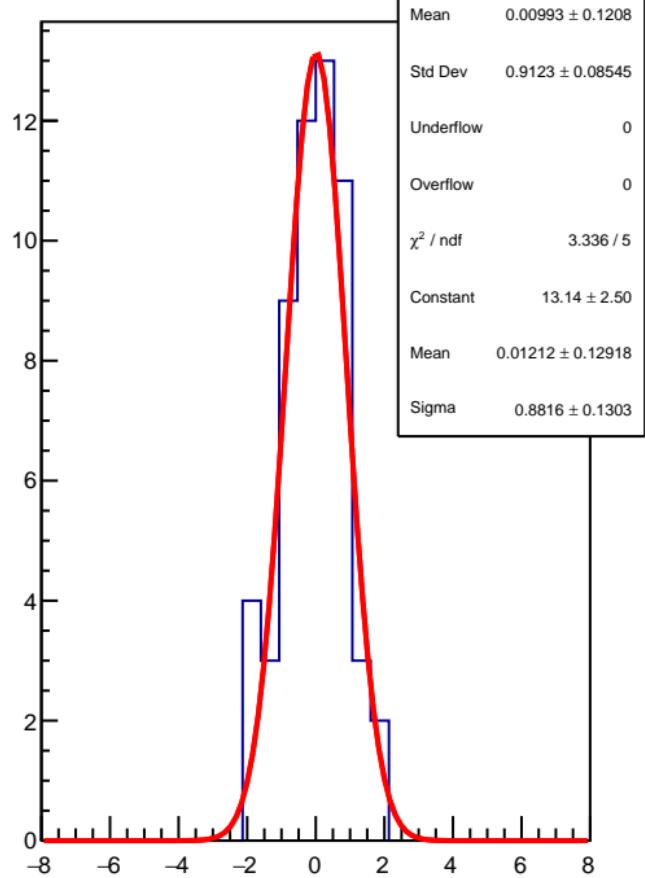


corr_us_avg_bpm16Y (ppb)

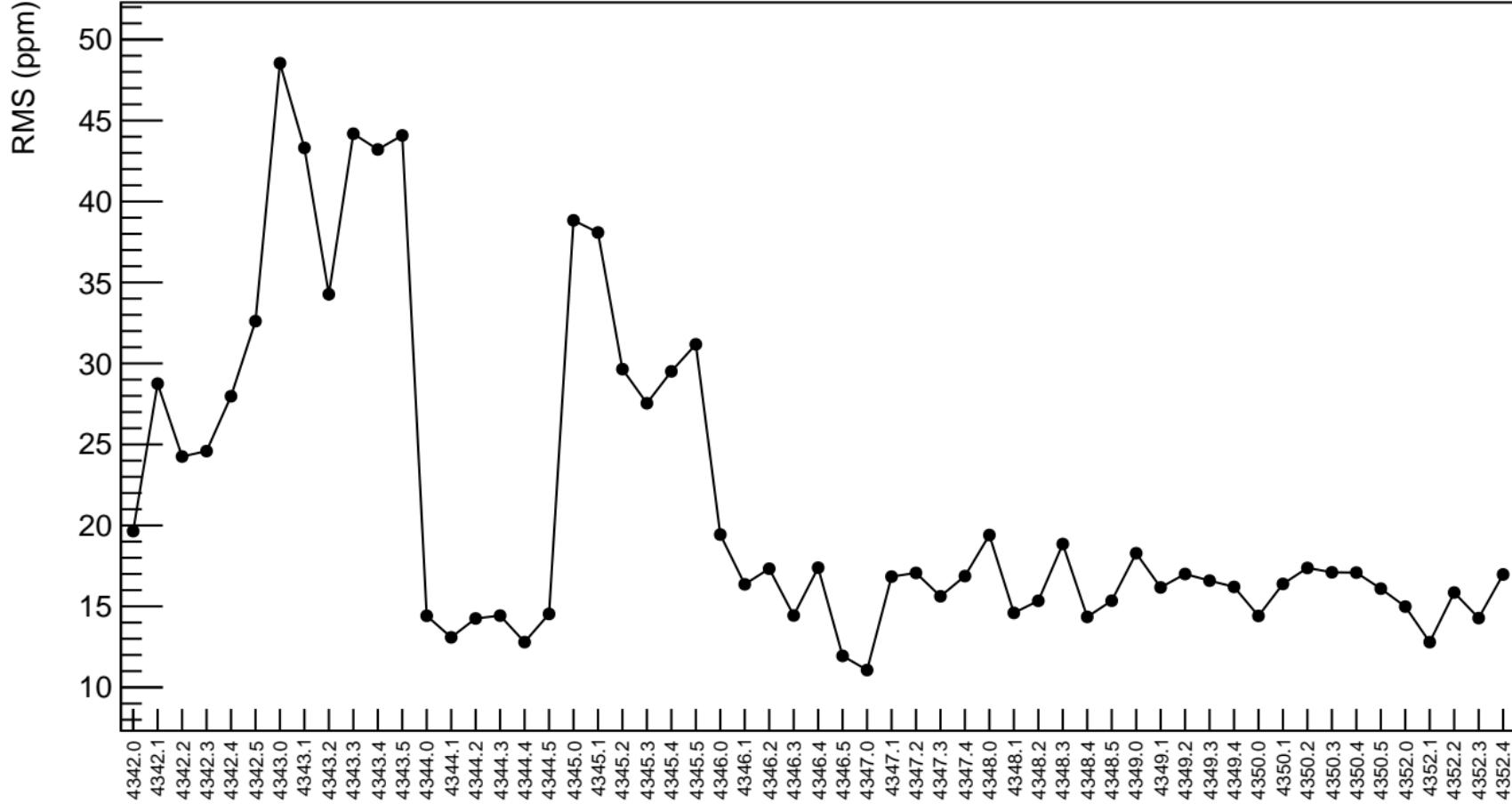
χ^2 / ndf 47.45 / 56
p0 1.82 ± 29.48



1D pull distribution

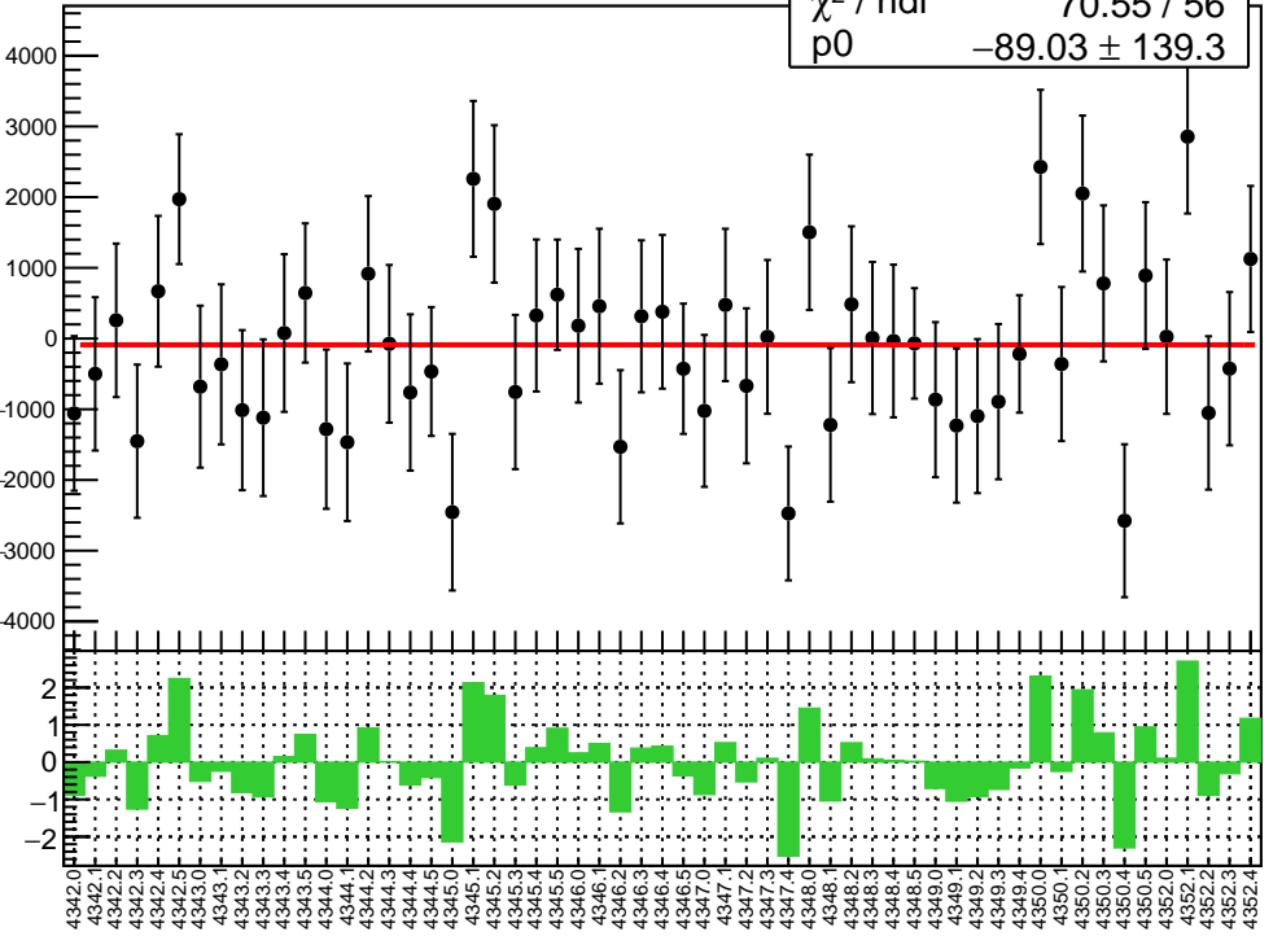


corr_us_avg_bpm16Y RMS (ppm)

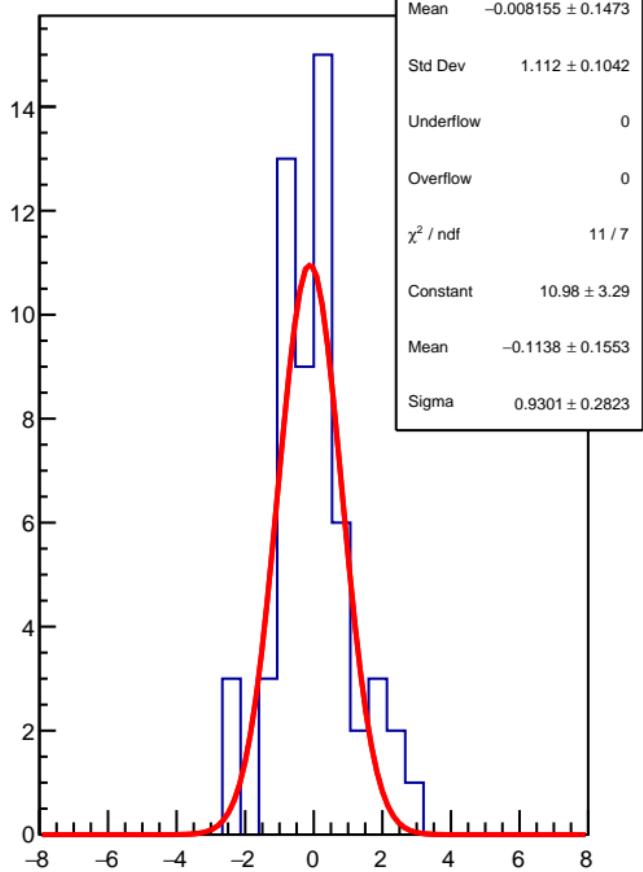


corr_us_avg_bpm12X (ppb)

χ^2 / ndf 70.55 / 56
p0 -89.03 ± 139.3

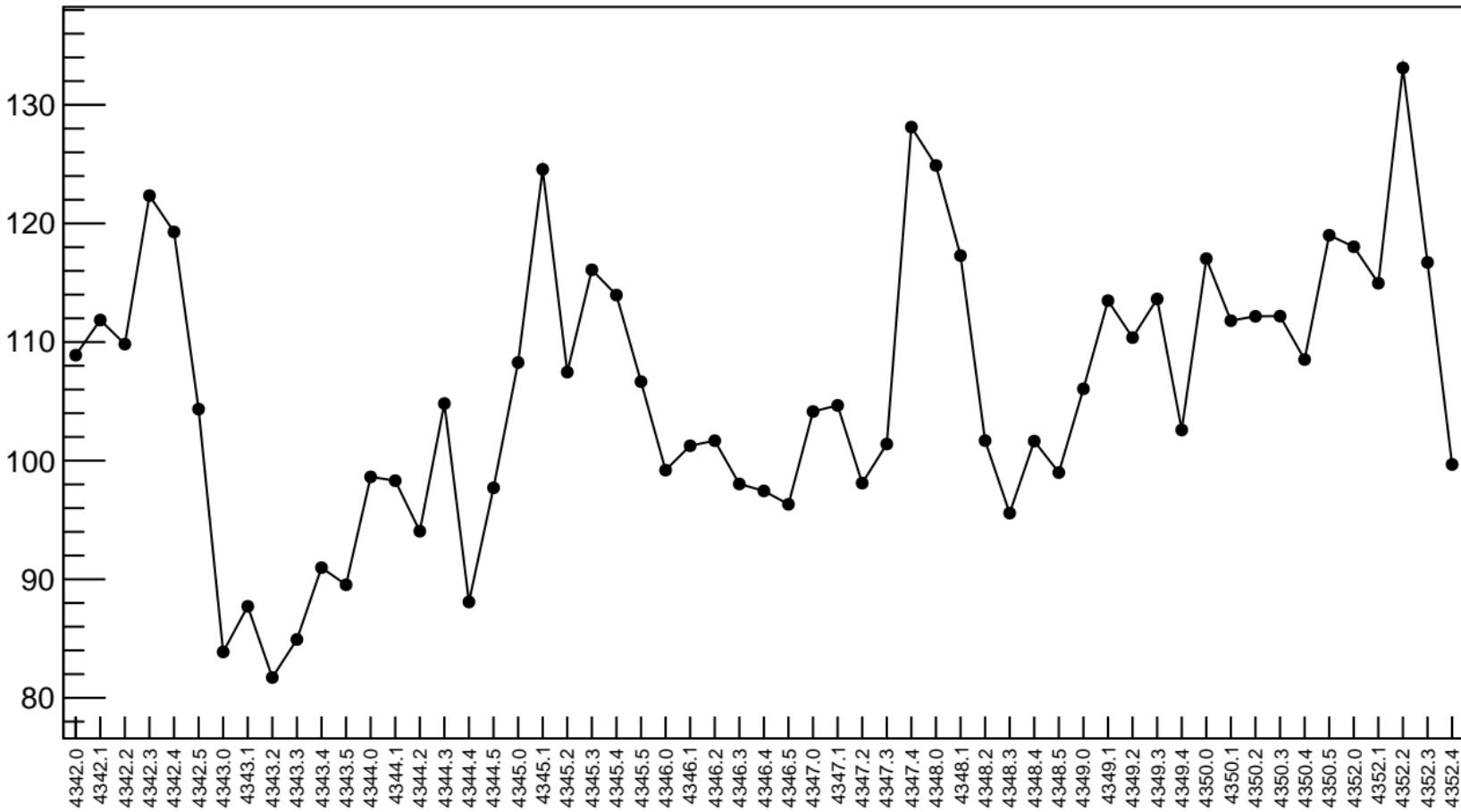


1D pull distribution



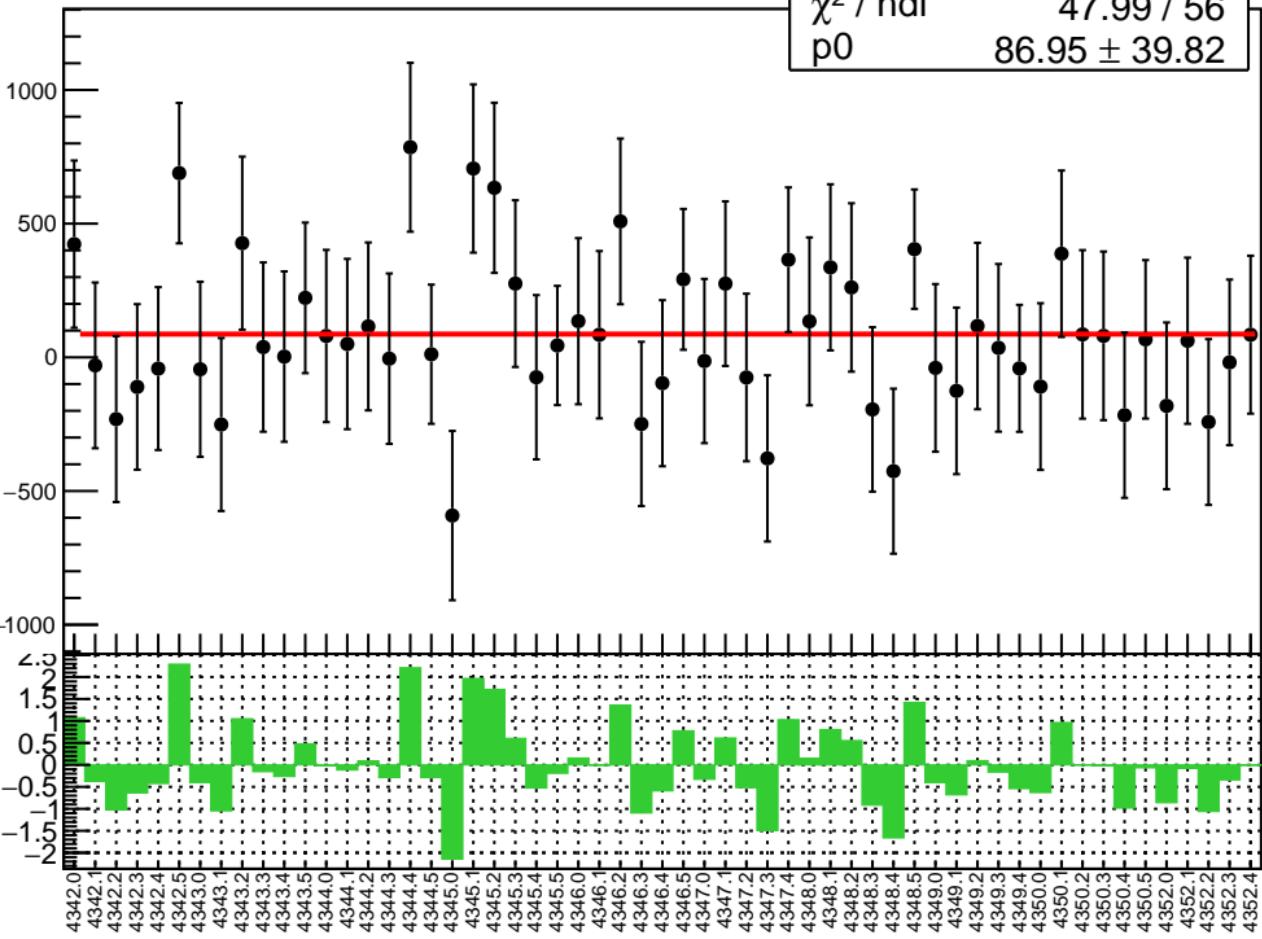
corr_us_avg_bpm12X RMS (ppm)

RMS (ppm)

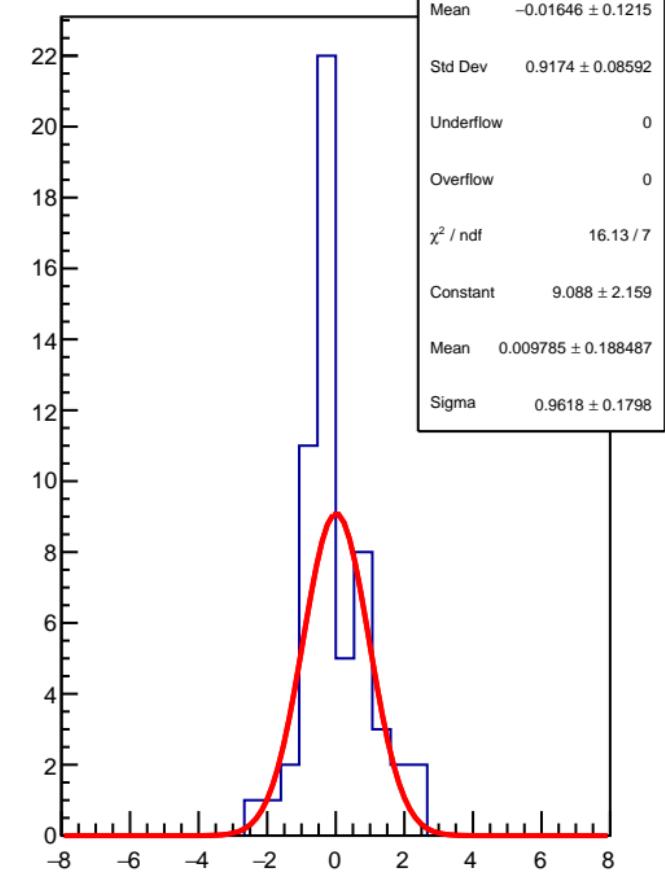


corr_us_avg_bpm12Y (ppb)

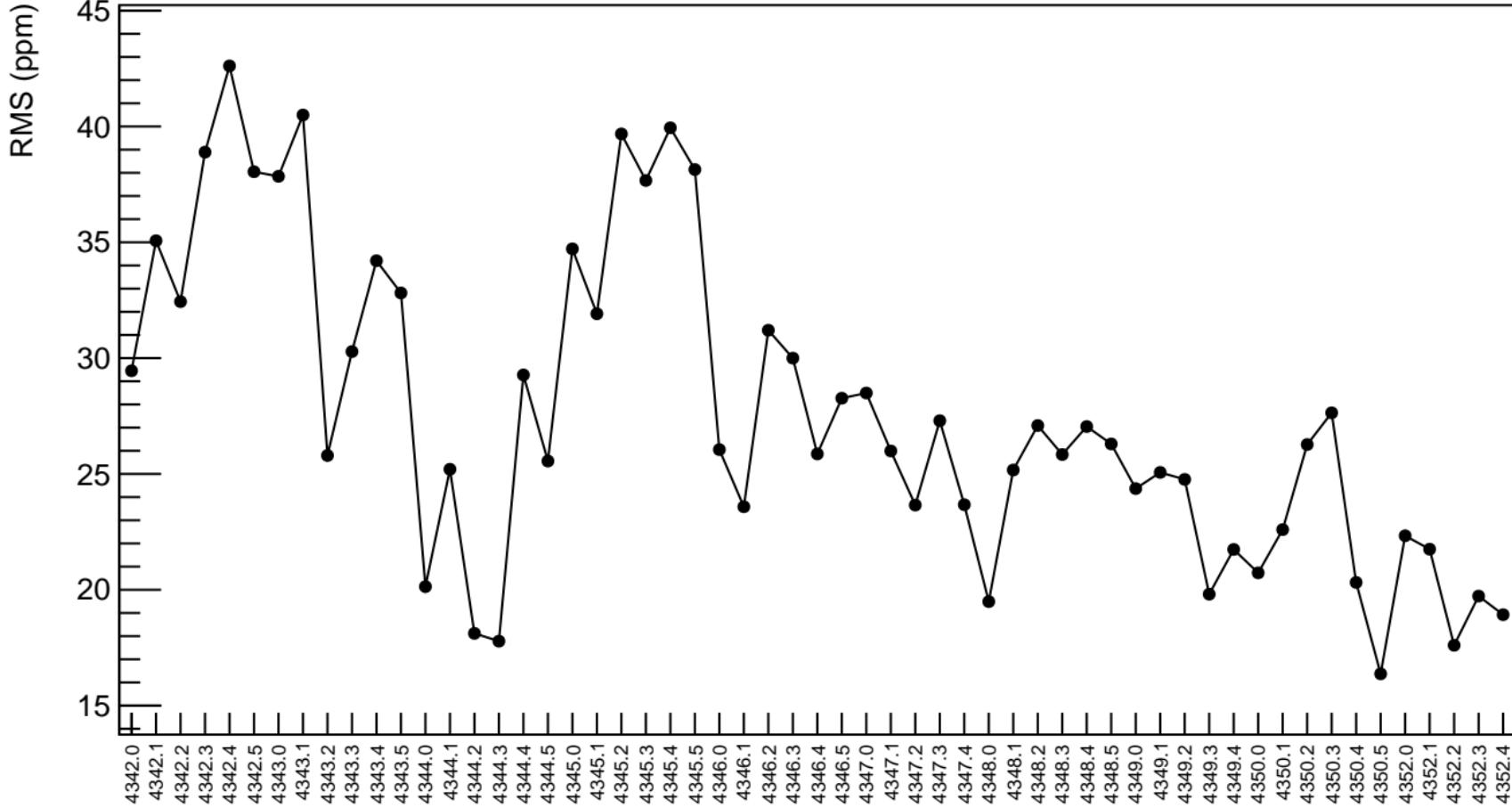
χ^2 / ndf 47.99 / 56
p0 86.95 ± 39.82



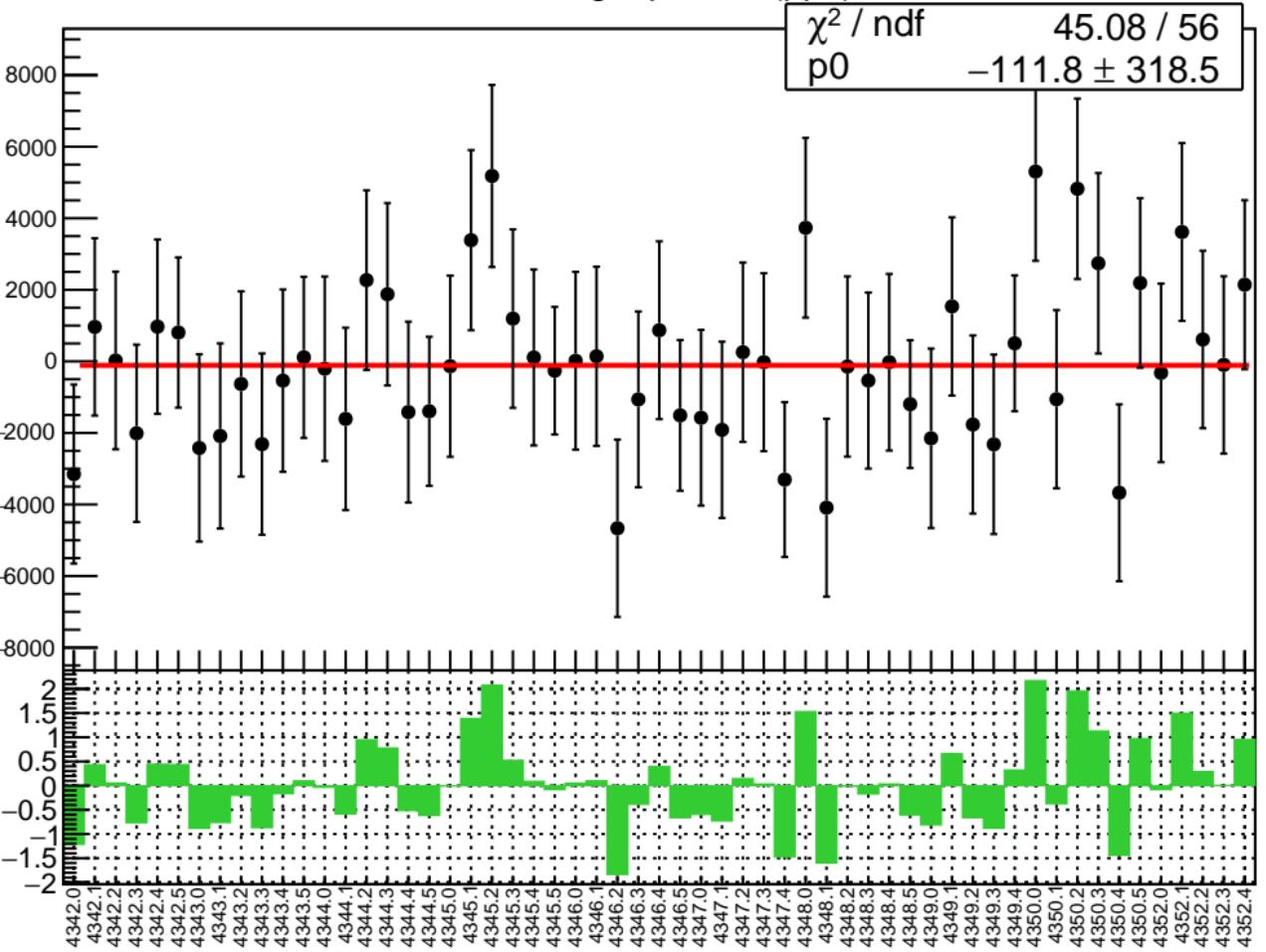
1D pull distribution



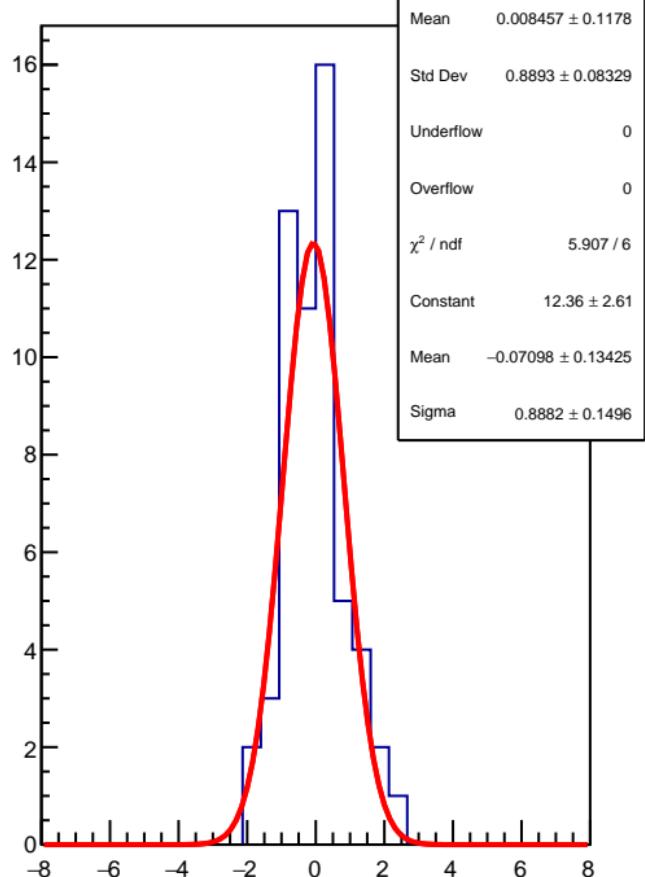
corr_us_avg_bpm12Y RMS (ppm)



corr_us_avg_bpm11X (ppb)

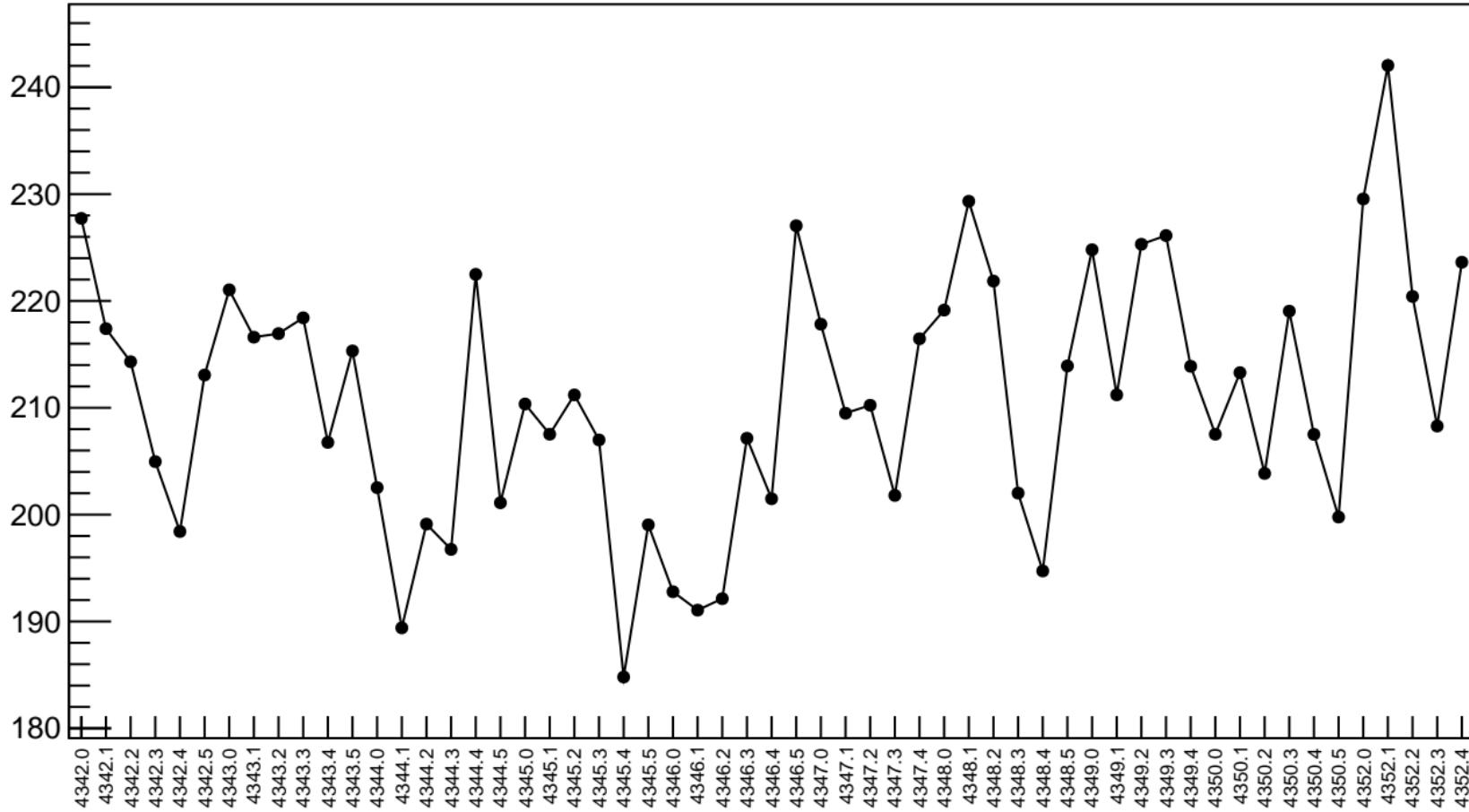


1D pull distribution

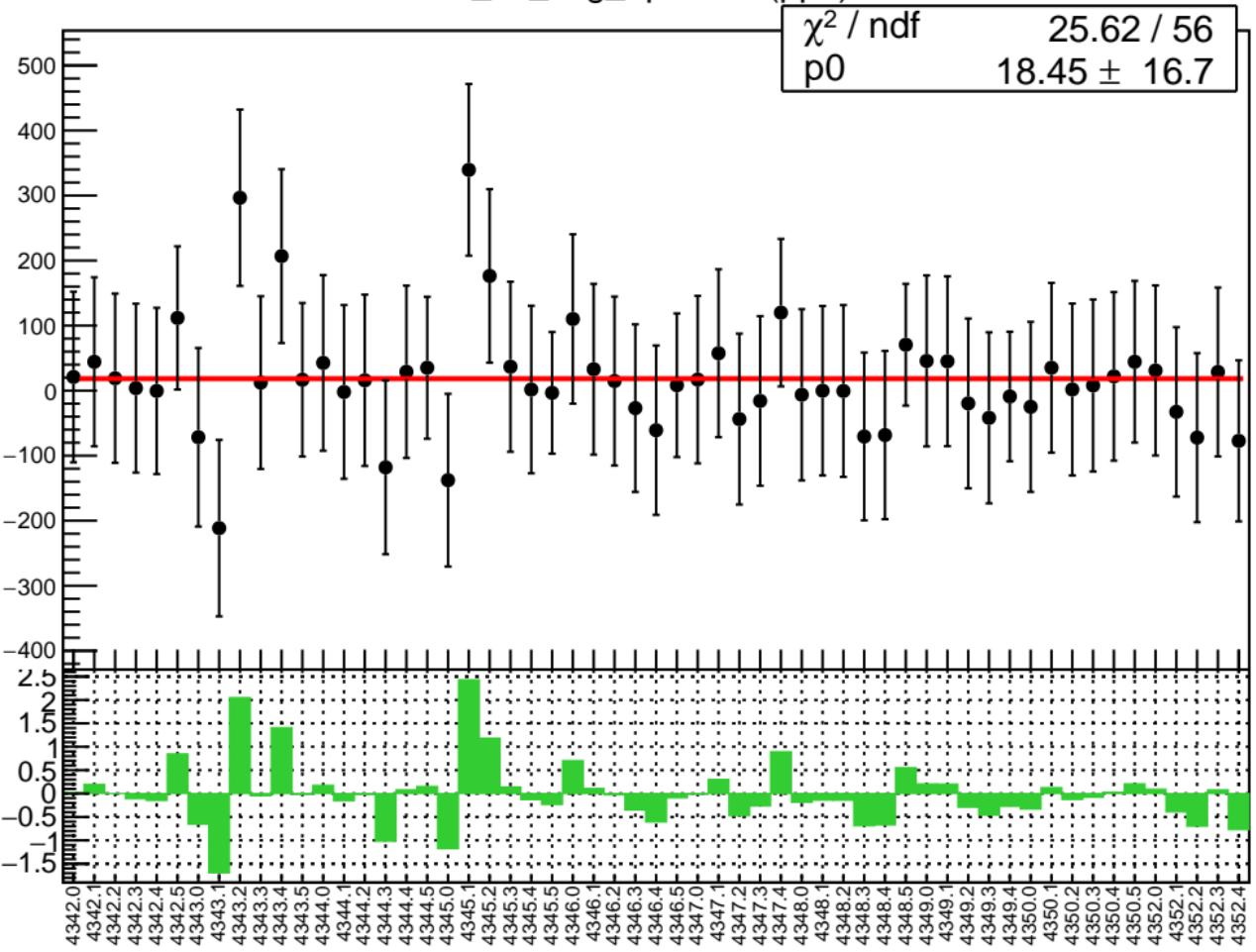


corr_us_avg_bpm11X RMS (ppm)

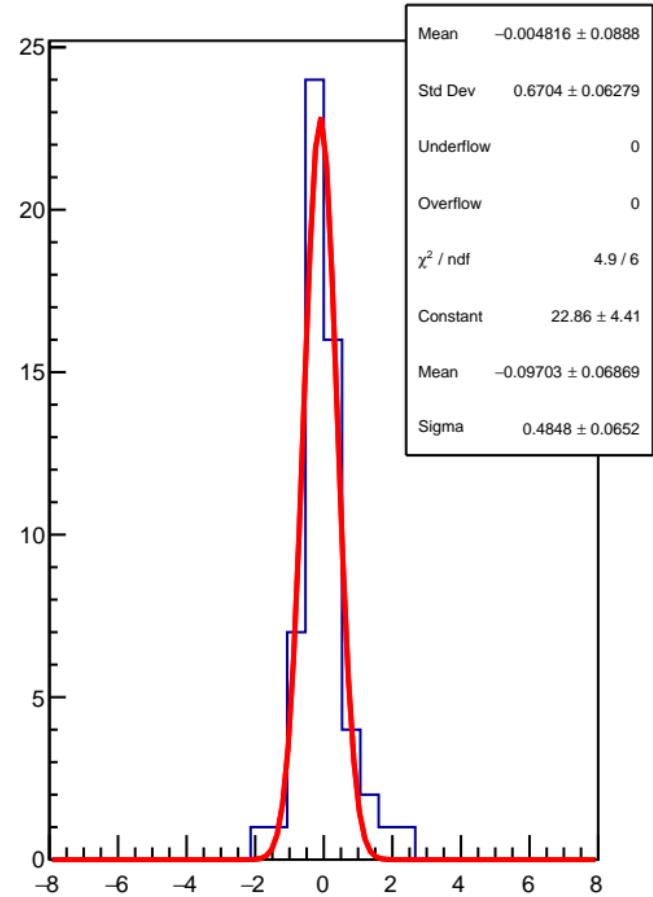
RMS (ppm)



corr_us_avg_bpm11Y (ppb)

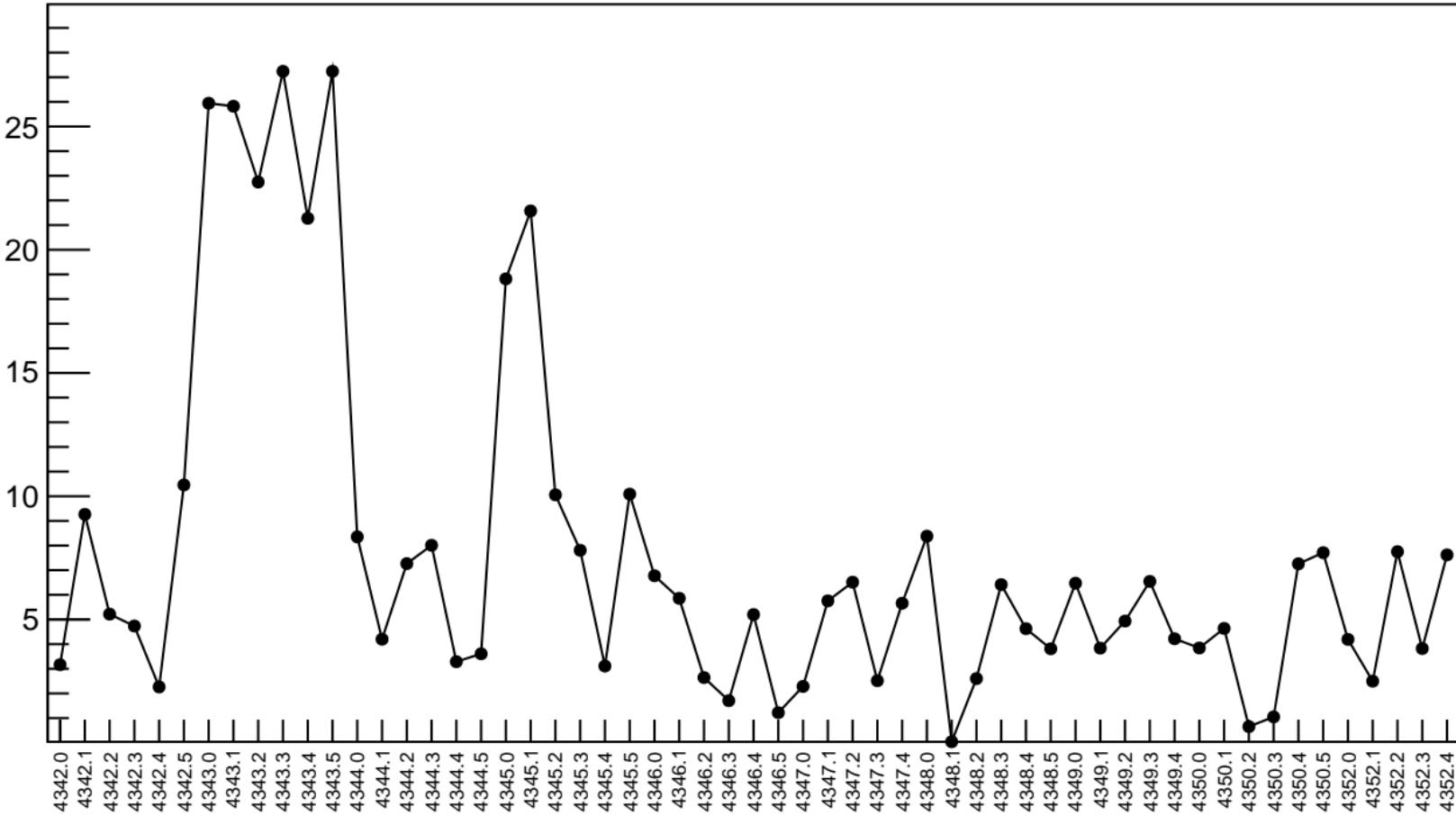


1D pull distribution

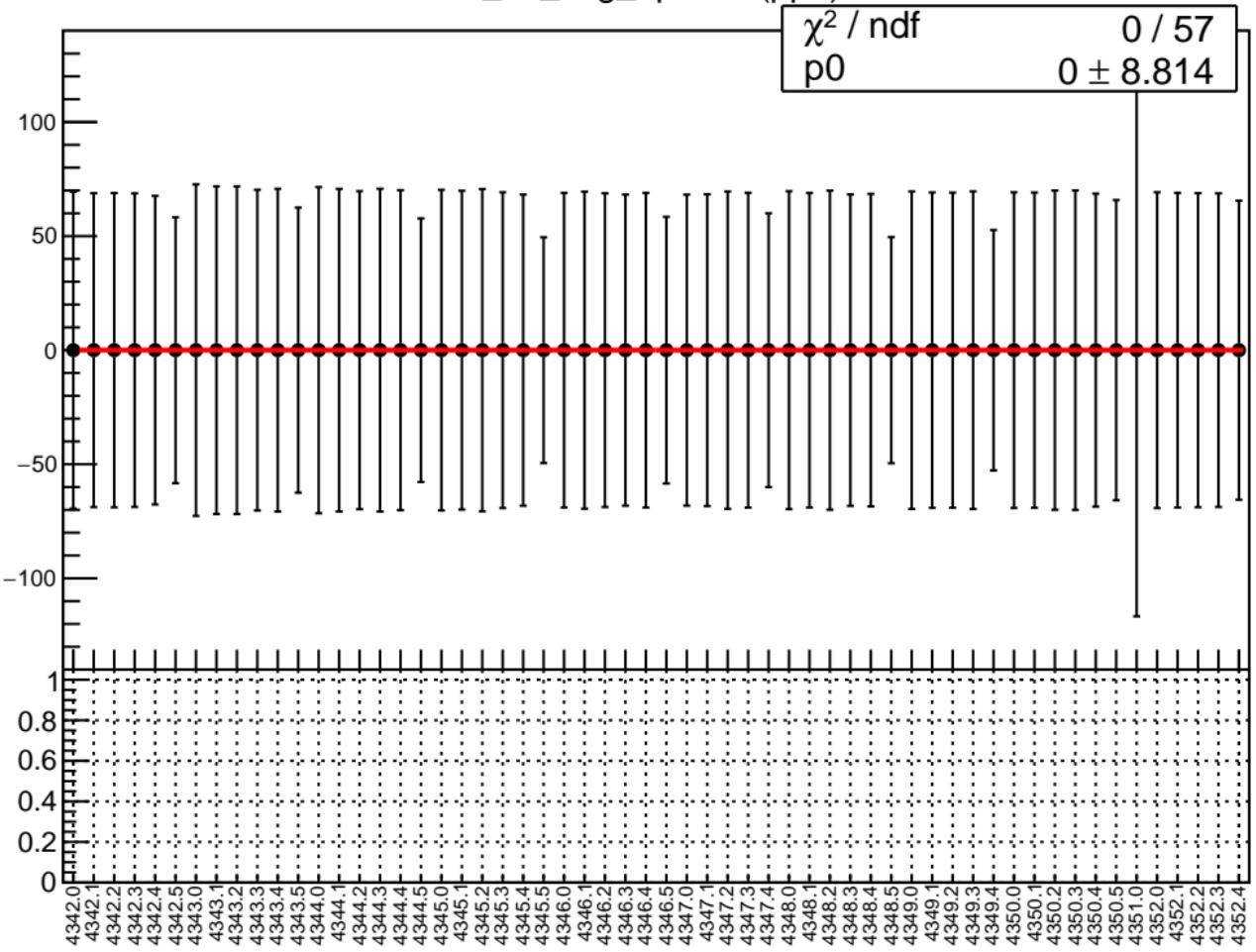


corr_us_avg_bpm11Y RMS (ppm)

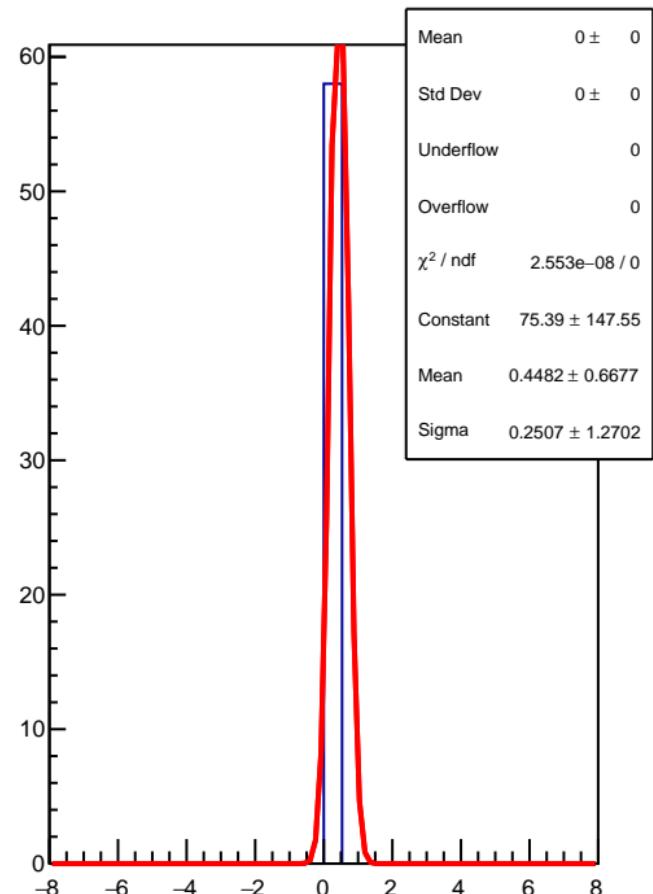
RMS (ppm)



corr_us_avg_bpm8X (ppb)

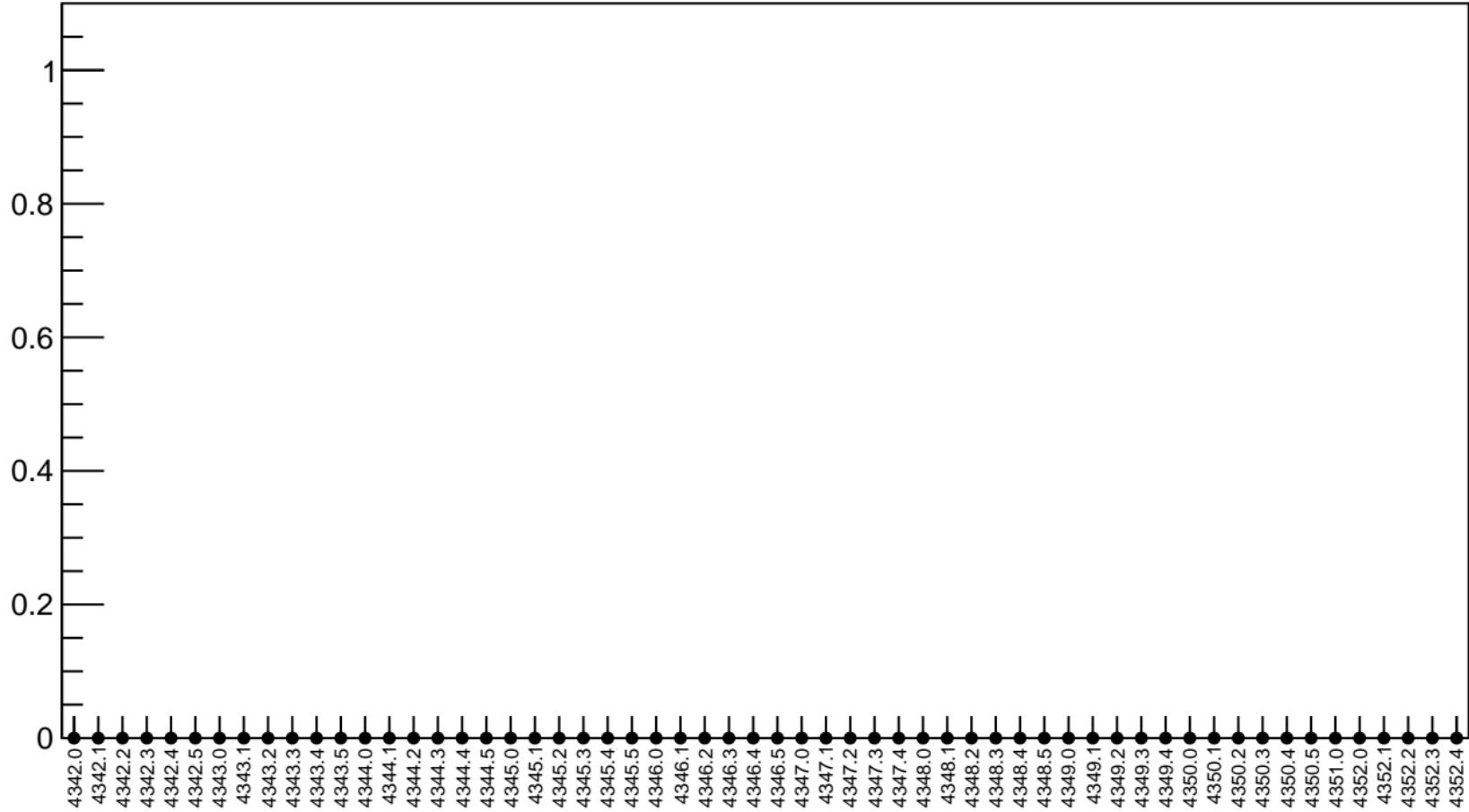


1D pull distribution

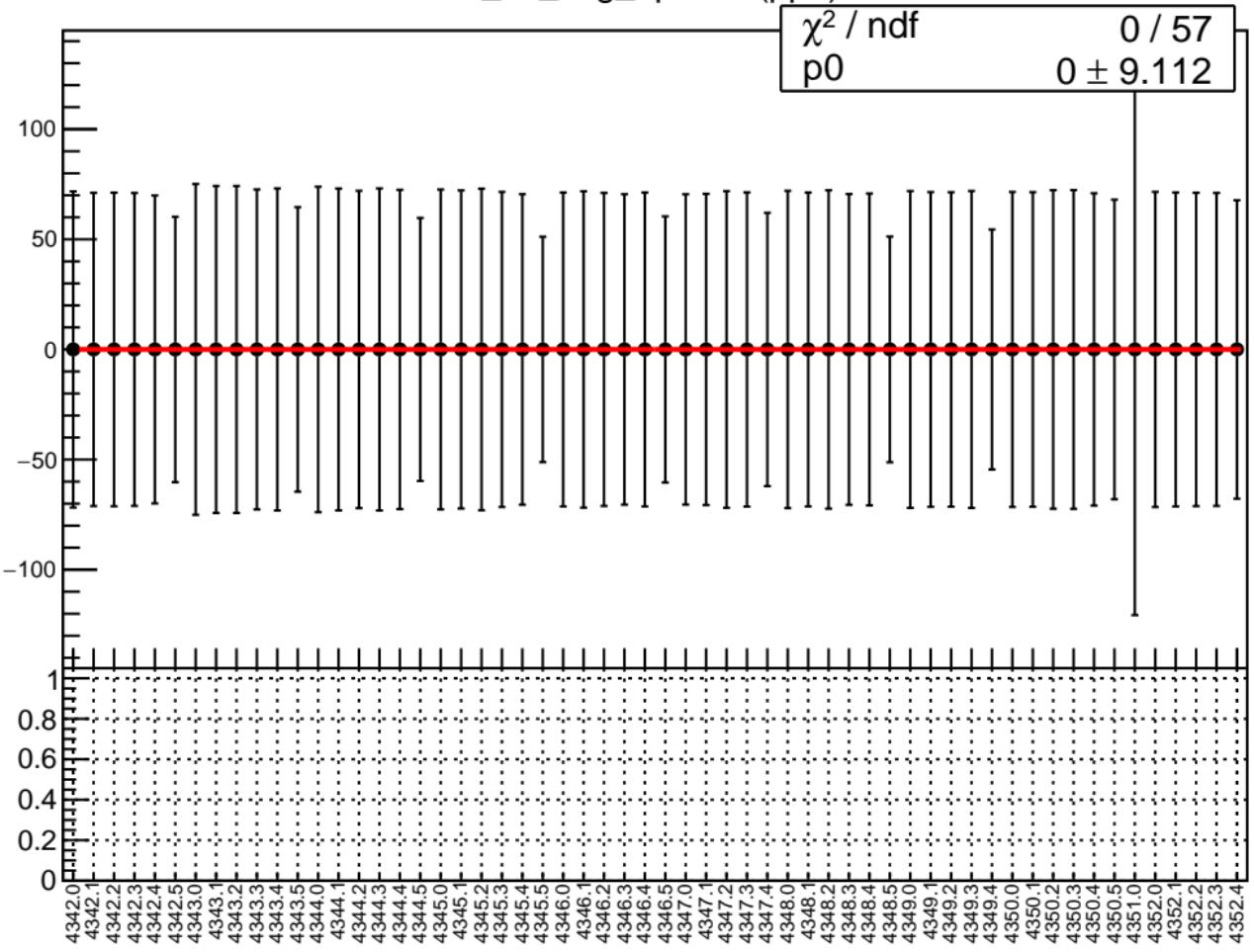


corr_us_avg_bpm8X RMS (ppm)

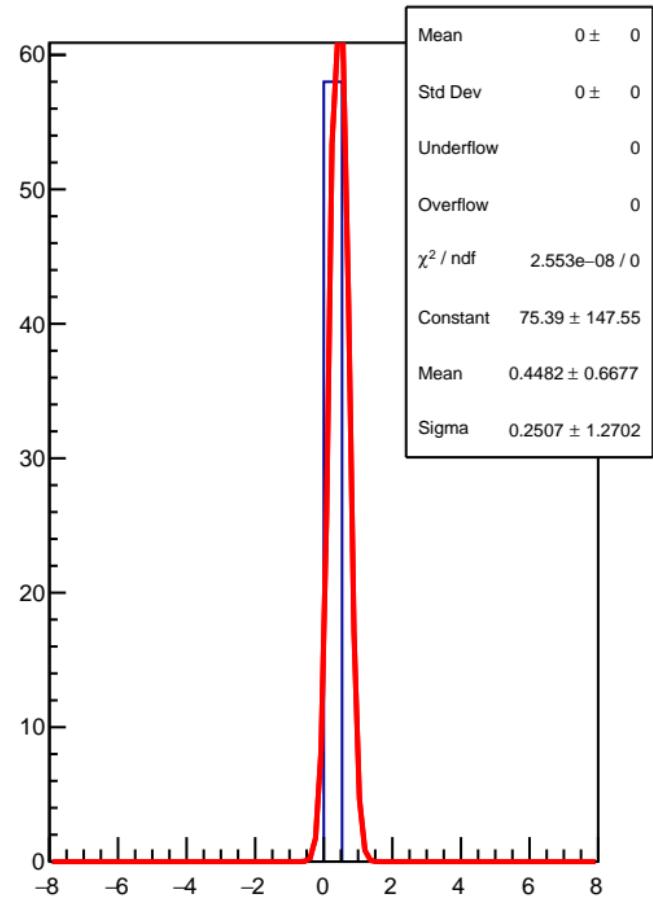
RMS (ppm)



corr_us_avg_bpm8Y (ppb)

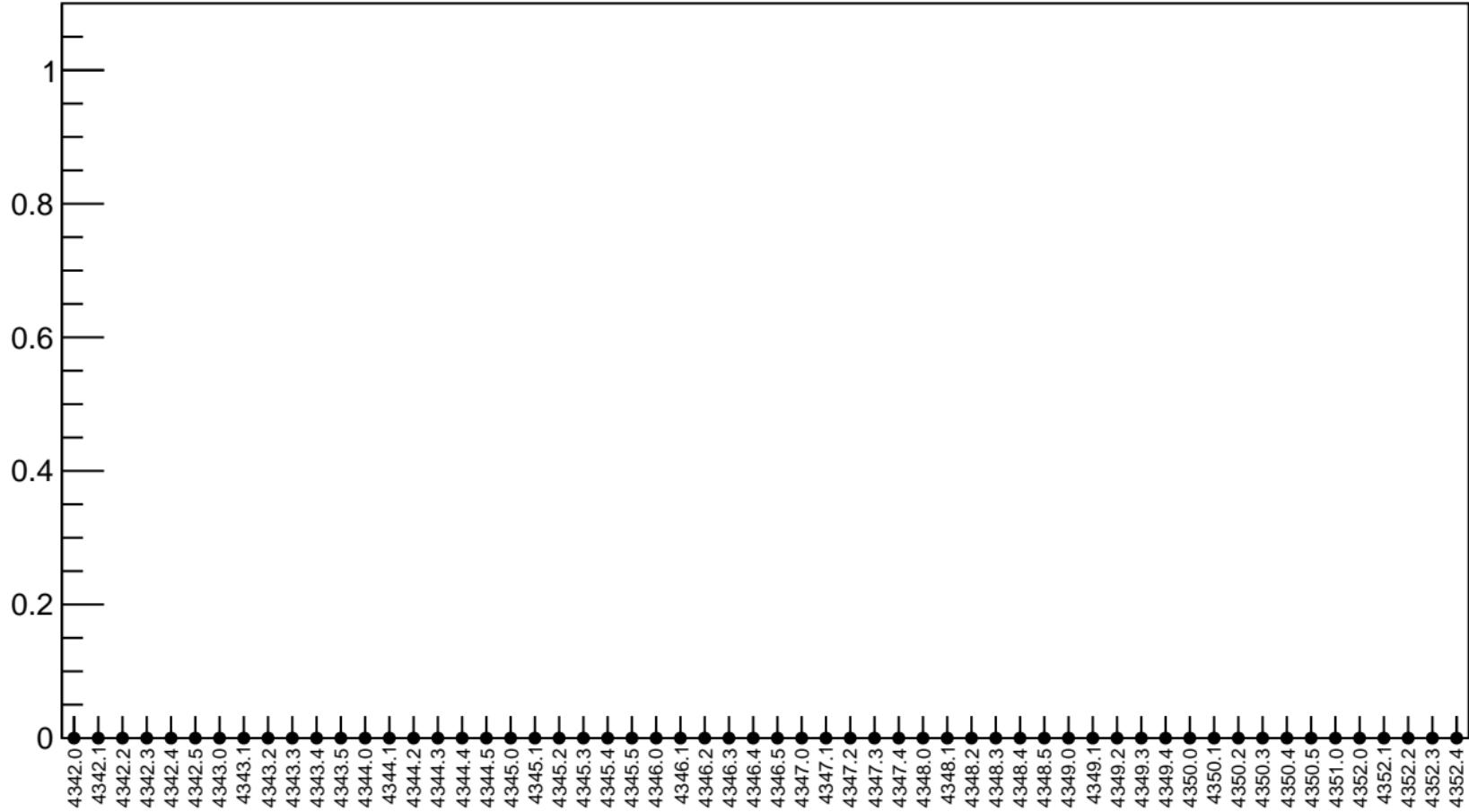


1D pull distribution

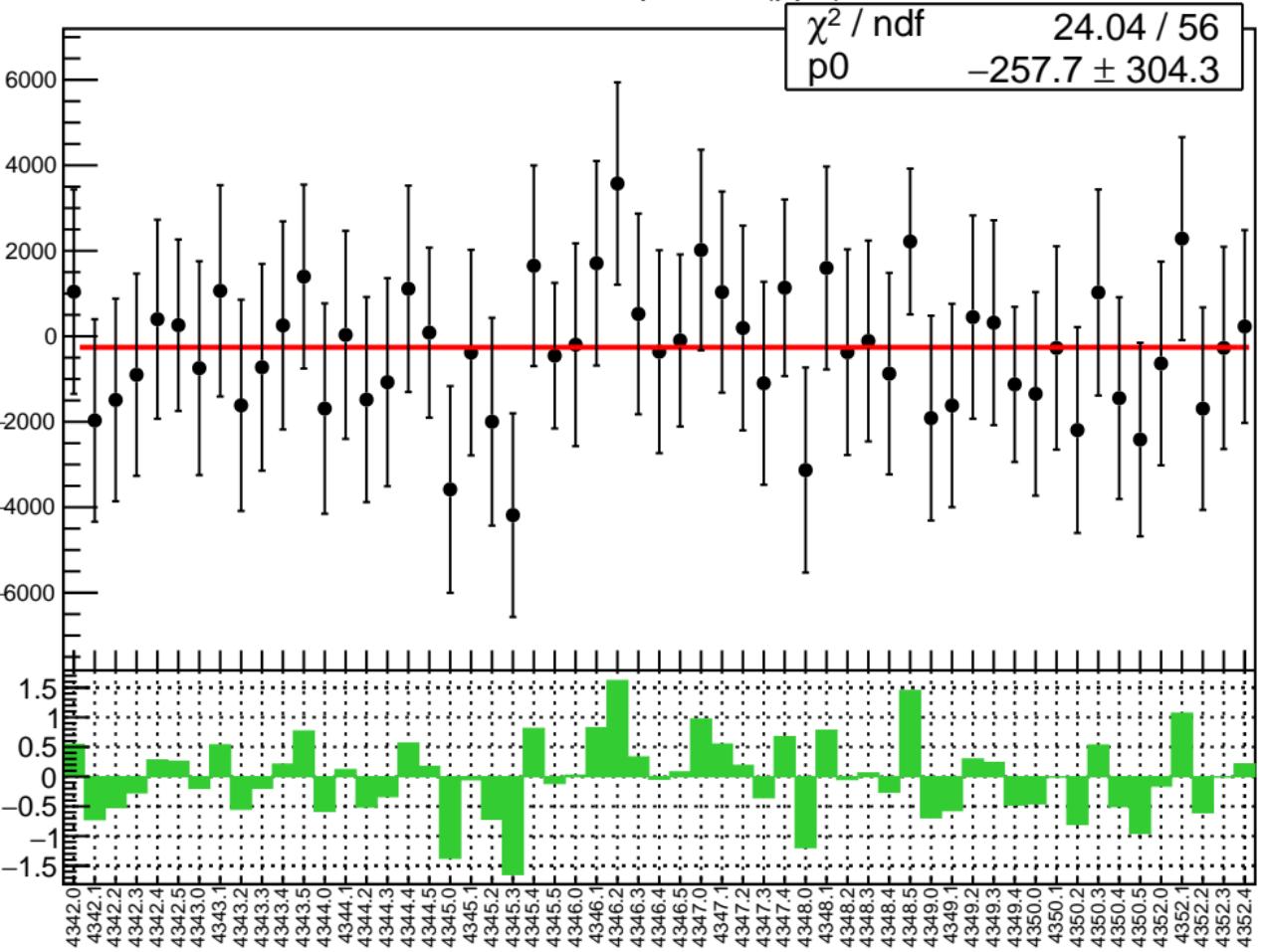


corr_us_avg_bpm8Y RMS (ppm)

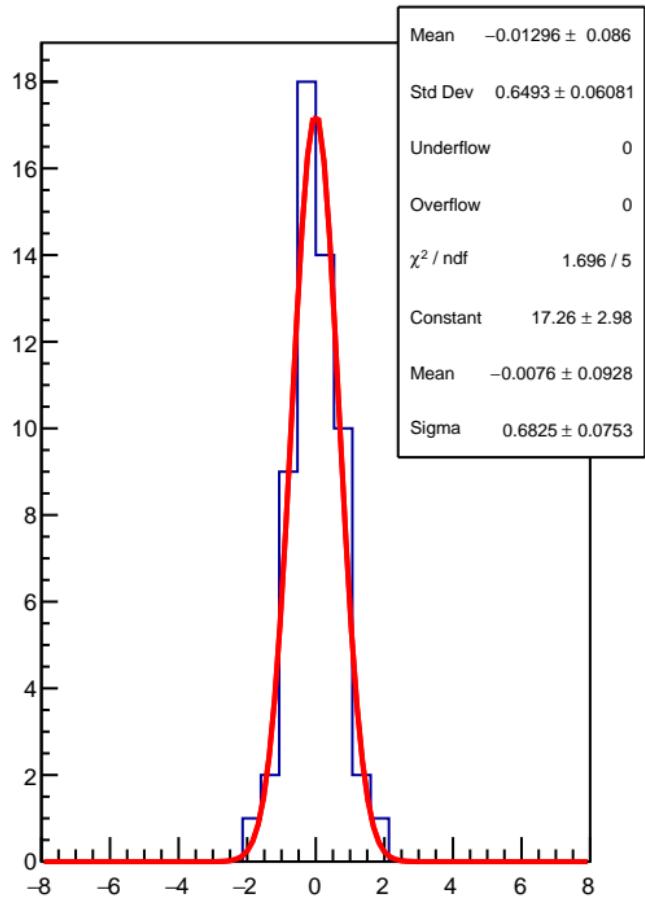
RMS (ppm)



corr_us_dd_bpm4eX (ppb)

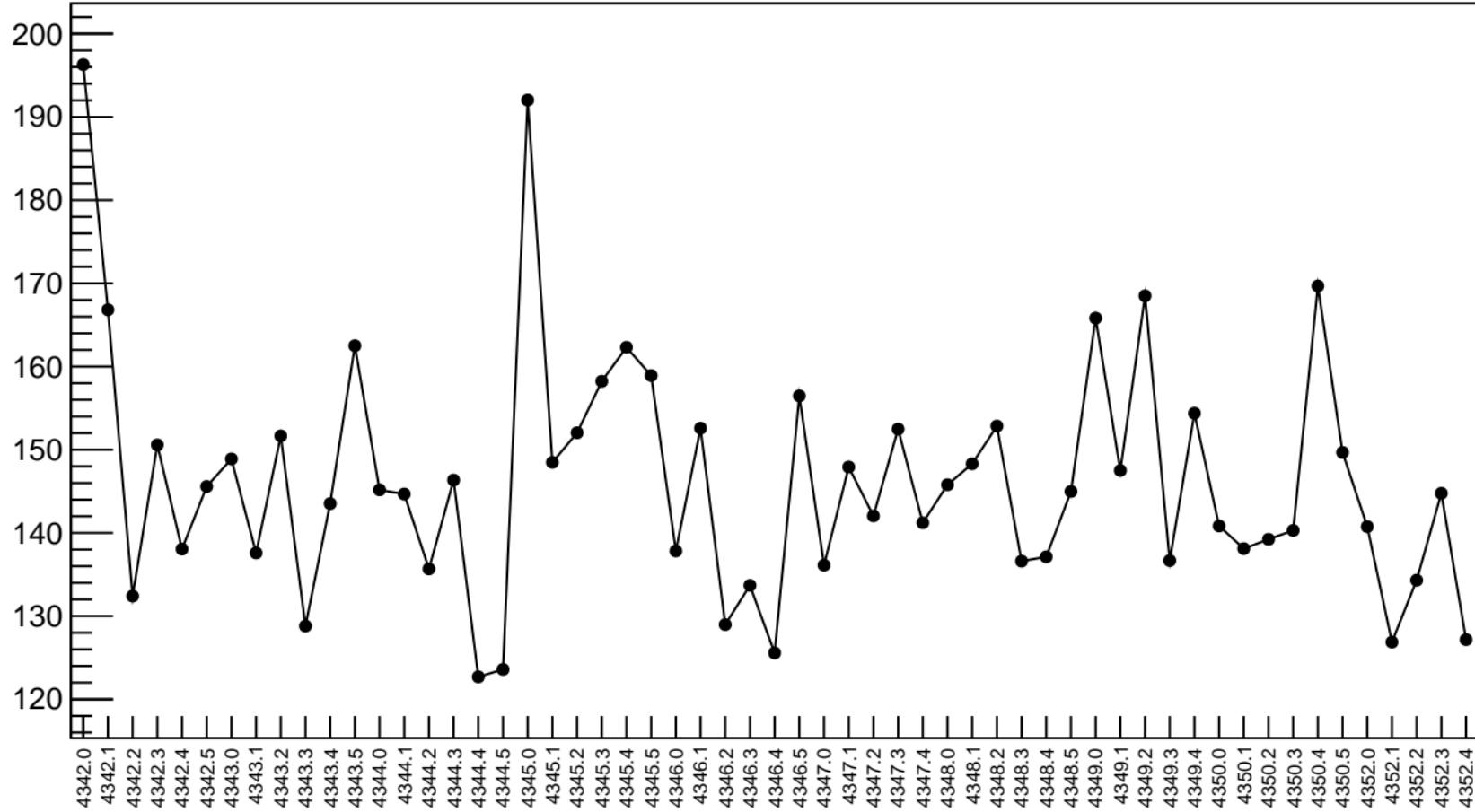


1D pull distribution

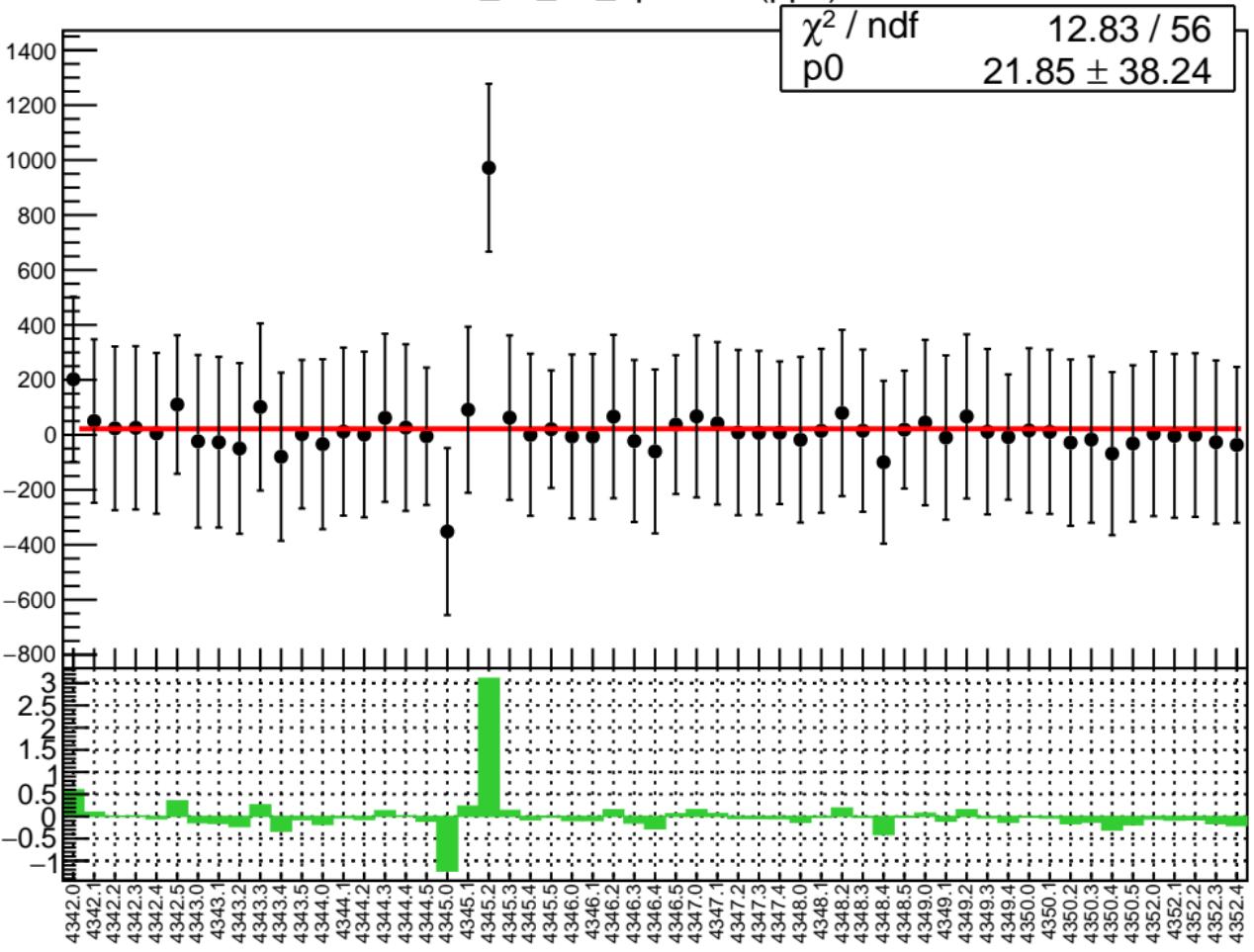


corr_us_dd_bpm4eX RMS (ppm)

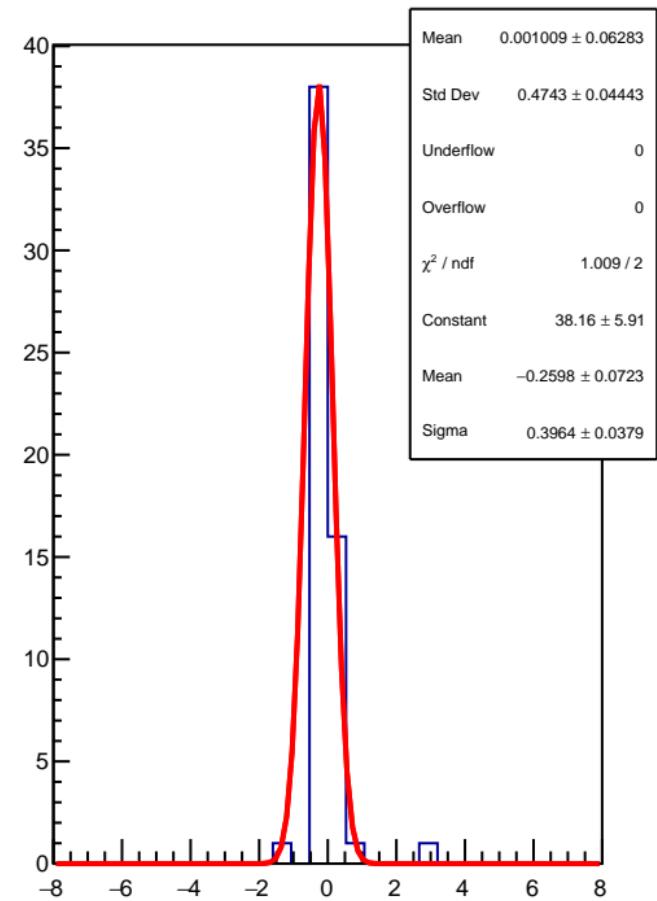
RMS (ppm)



corr_us_dd_bpm4eY (ppb)

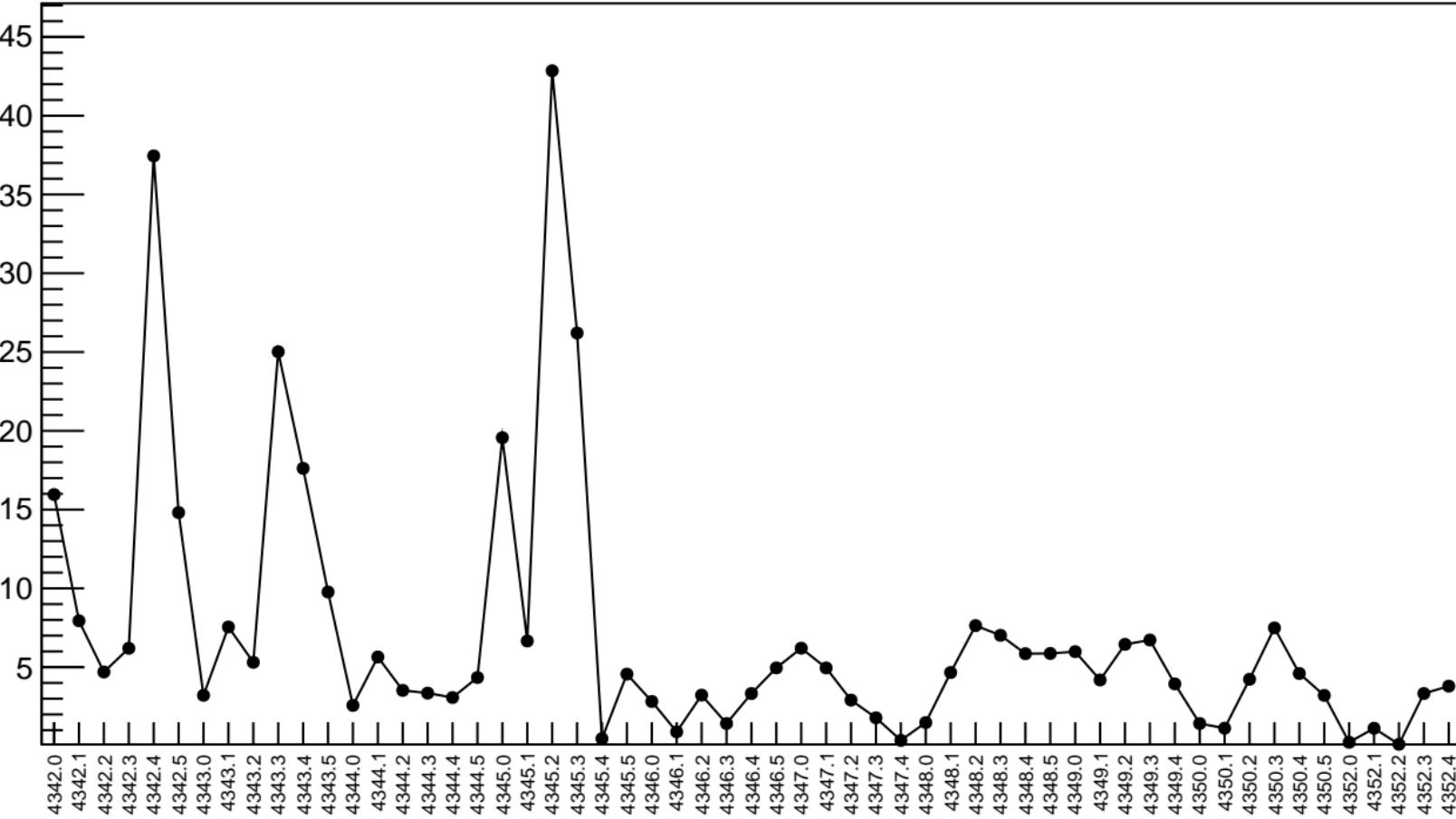


1D pull distribution

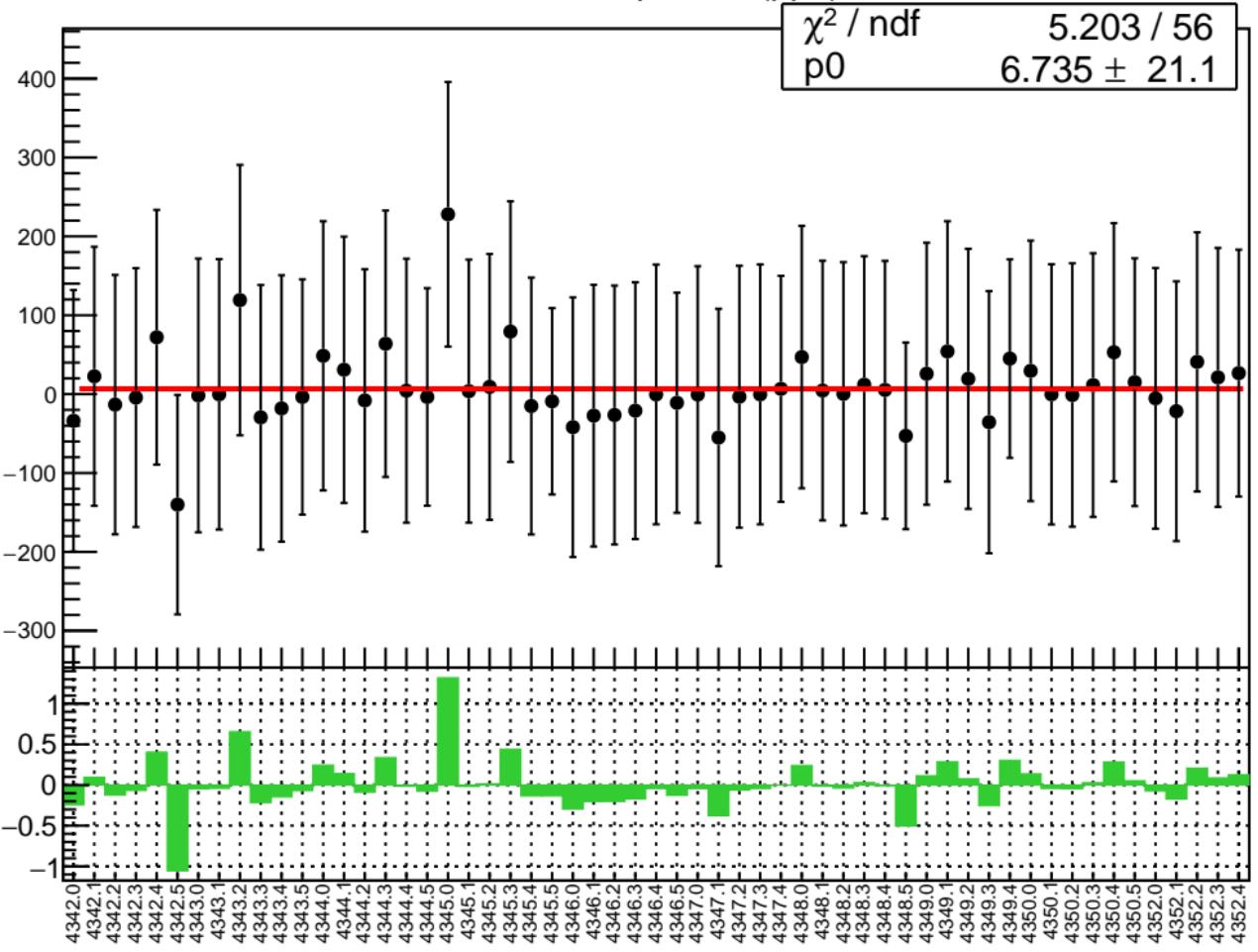


corr_us_dd_bpm4eY RMS (ppm)

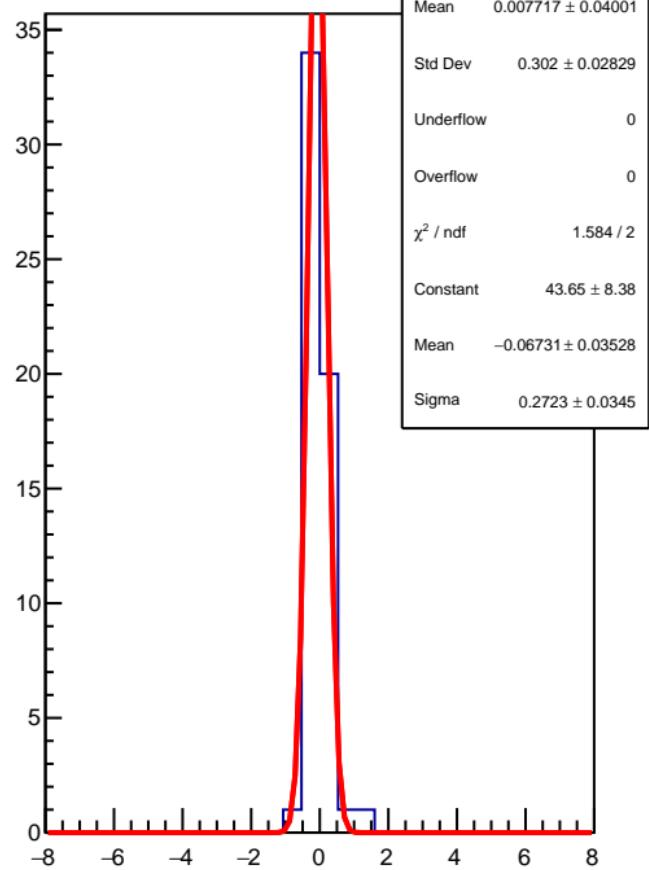
RMS (ppm)



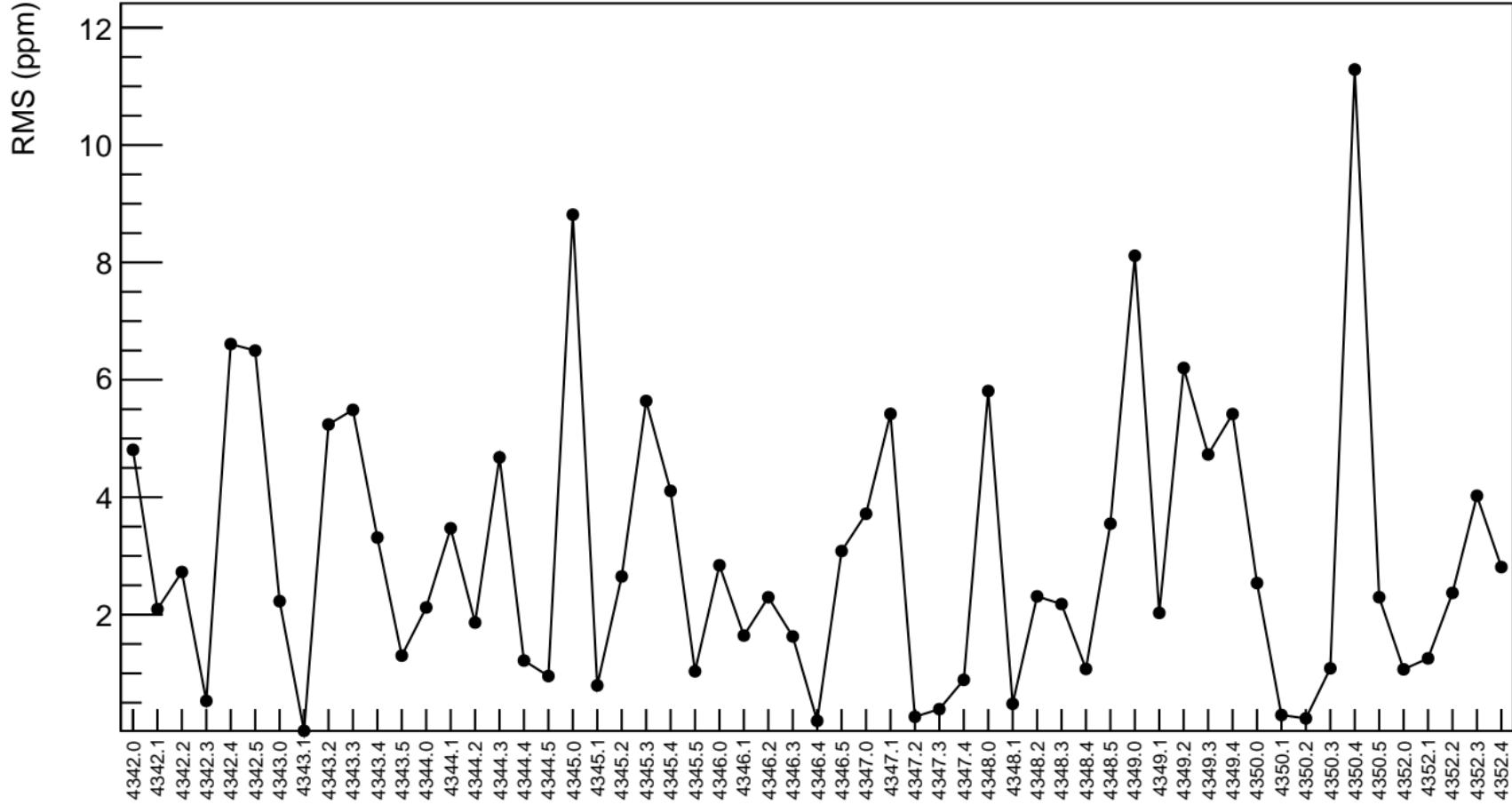
corr_us_dd_bpm4aX (ppb)



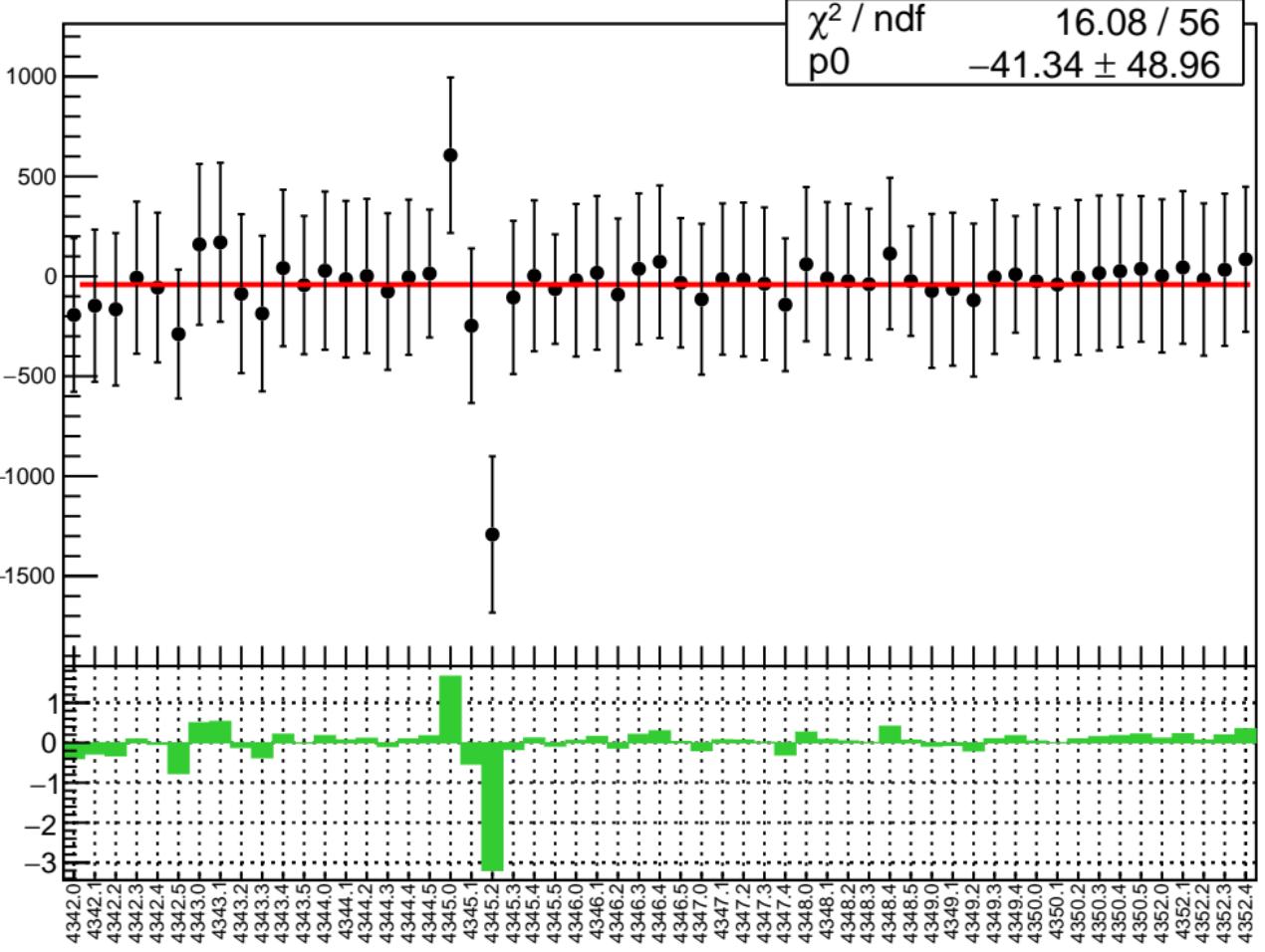
1D pull distribution



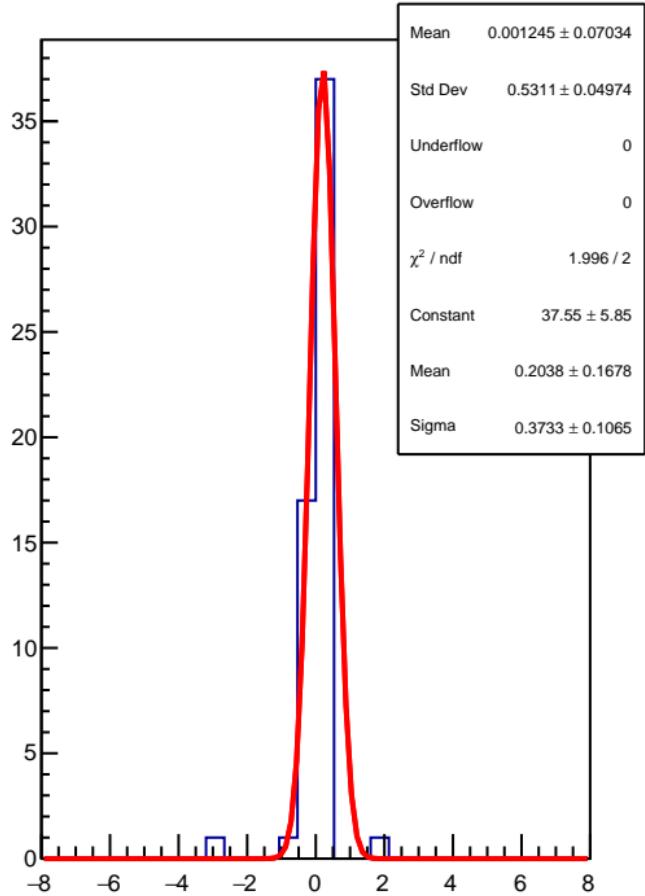
corr_us_dd_bpm4aX RMS (ppm)



corr_us_dd_bpm4aY (ppb)

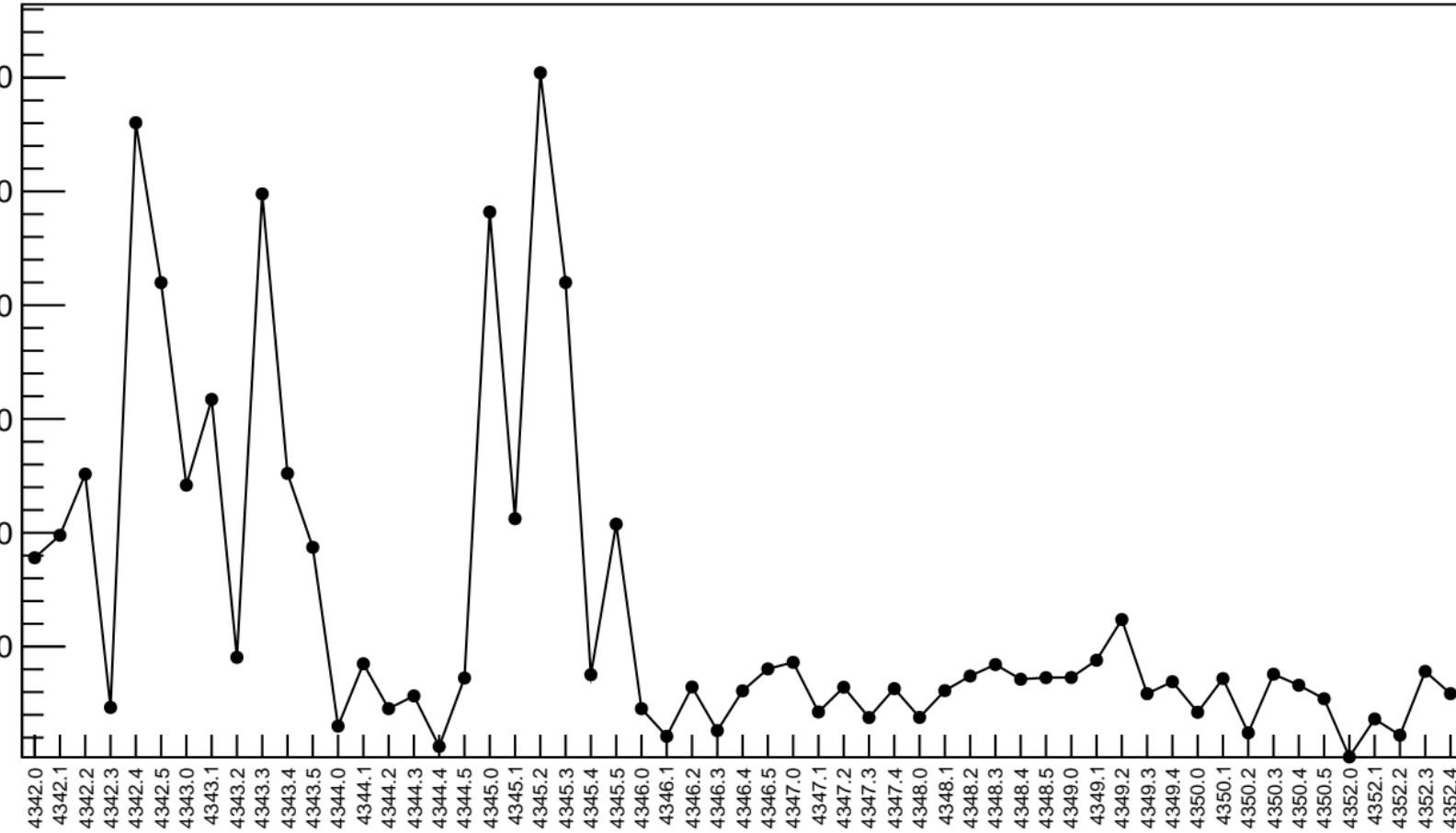


1D pull distribution



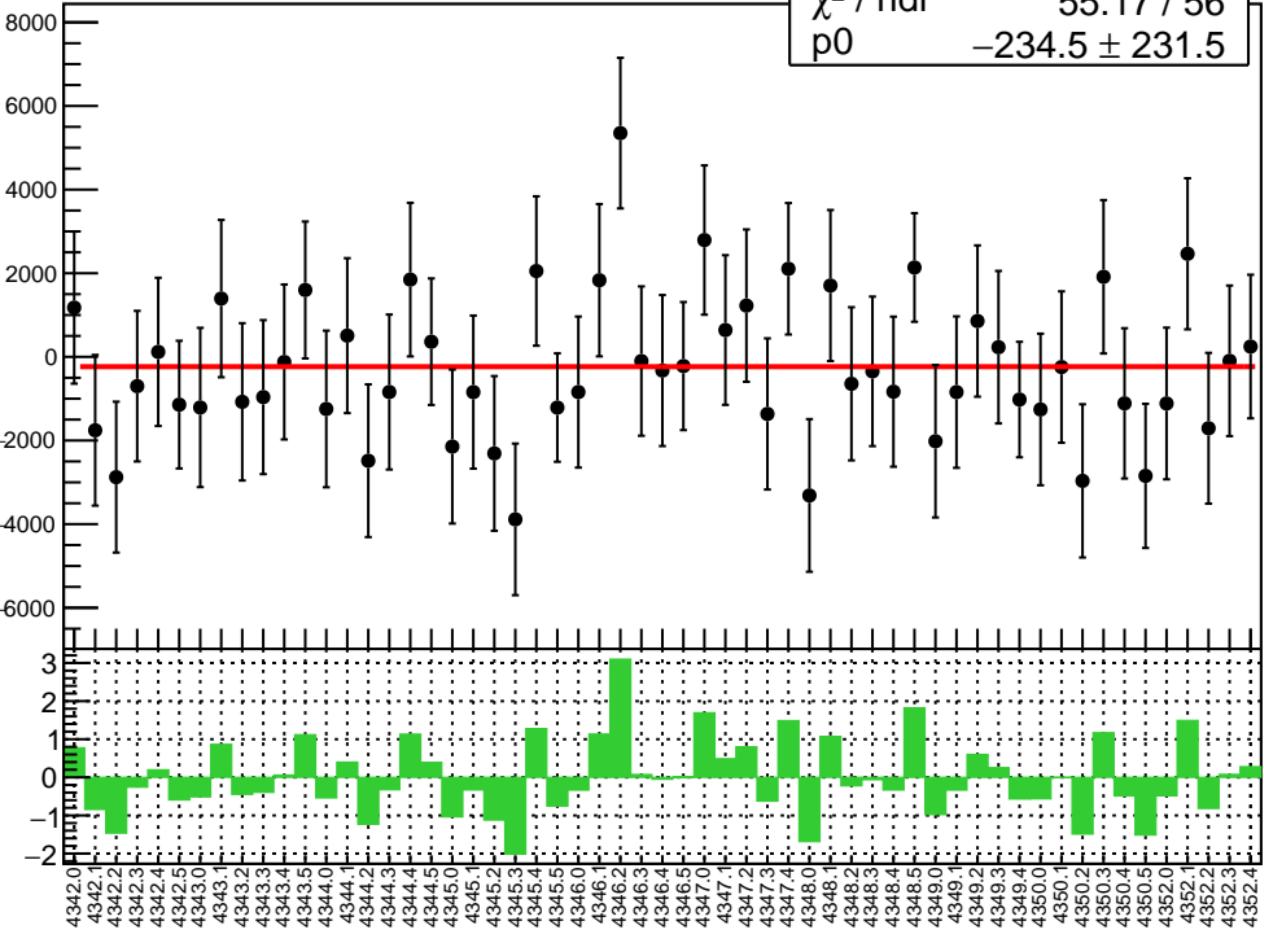
corr_us_dd_bpm4aY RMS (ppm)

RMS (ppm)



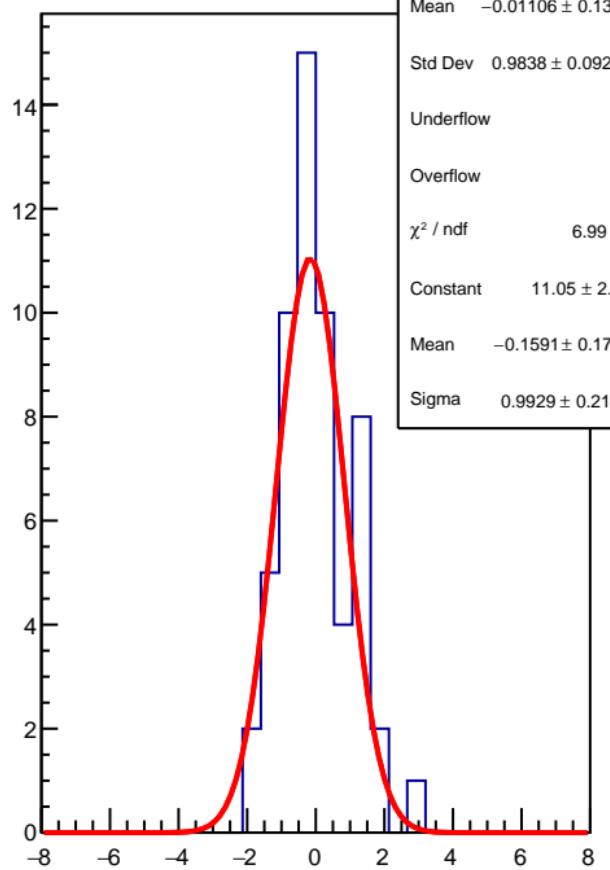
corr_us_dd_bpm1X (ppb)

χ^2 / ndf 55.17 / 56
p0 -234.5 ± 231.5



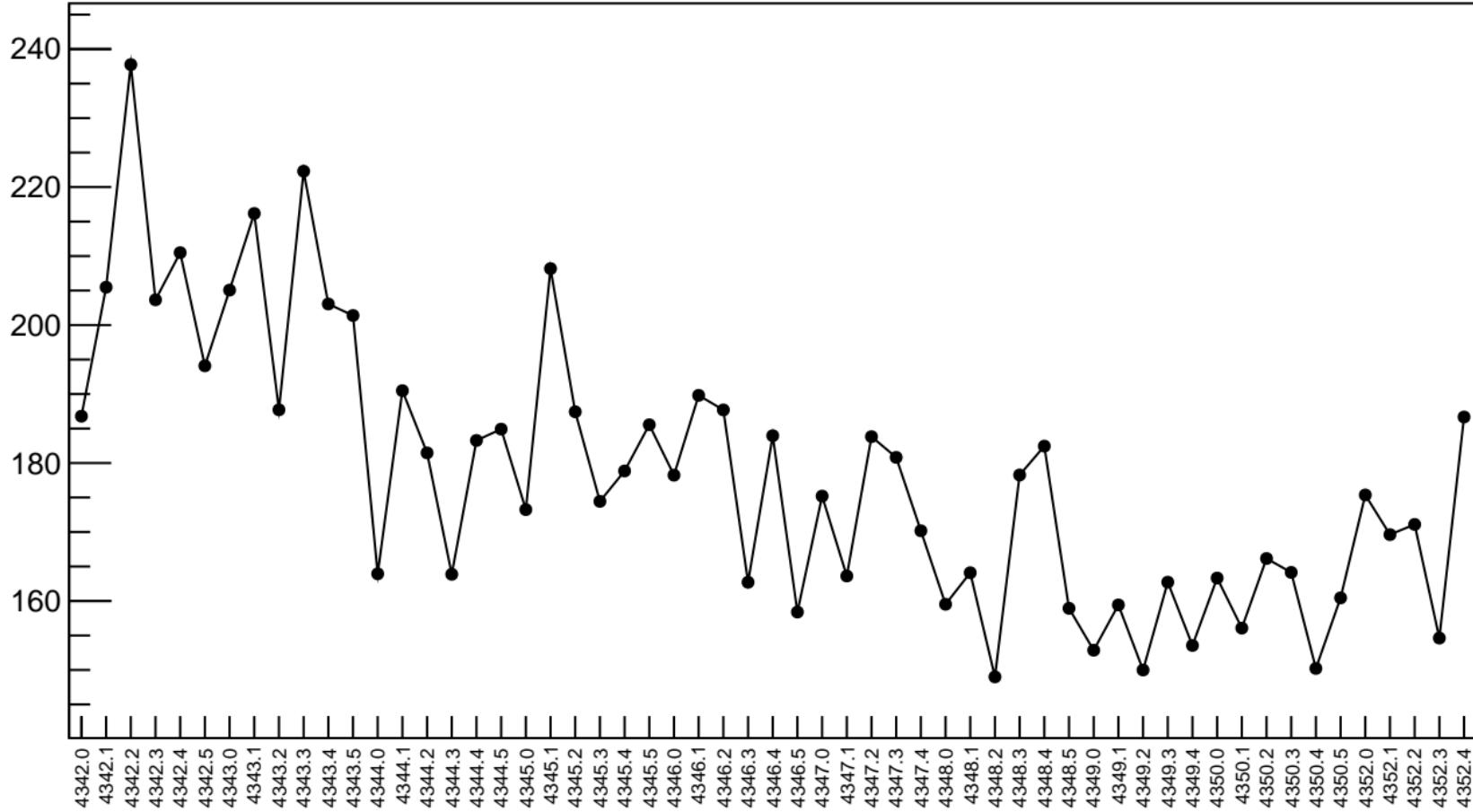
1D pull distribution

Mean -0.01106 ± 0.1303
Std Dev 0.9838 ± 0.09214
Underflow 0
Overflow 0
 χ^2 / ndf 6.99 / 6
Constant 11.05 ± 2.57
Mean -0.1591 ± 0.1750
Sigma 0.9929 ± 0.2144



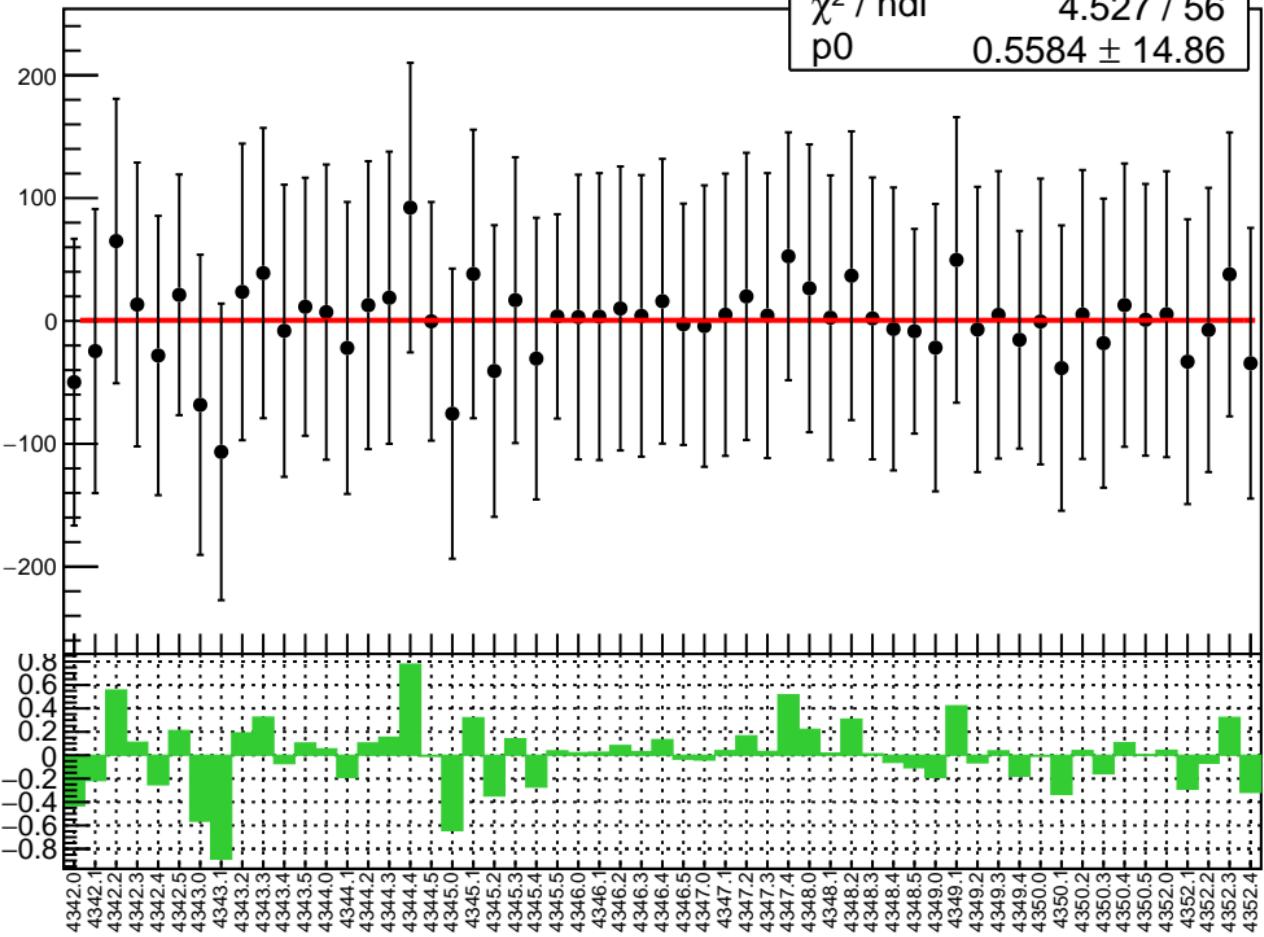
corr_us_dd_bpm1X RMS (ppm)

RMS (ppm)

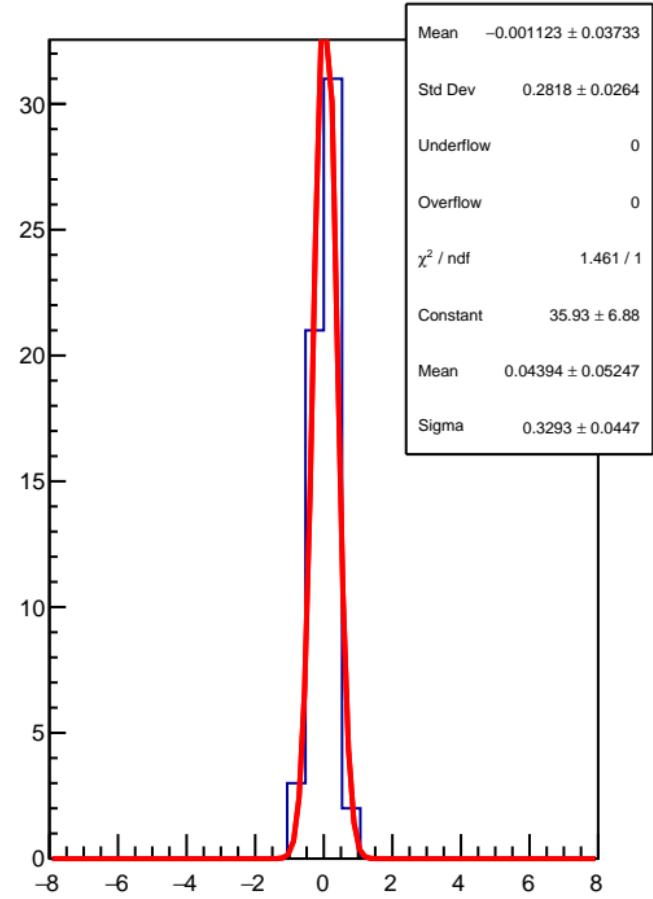


corr_us_dd_bpm1Y (ppb)

χ^2 / ndf 4.527 / 56
 p_0 0.5584 ± 14.86

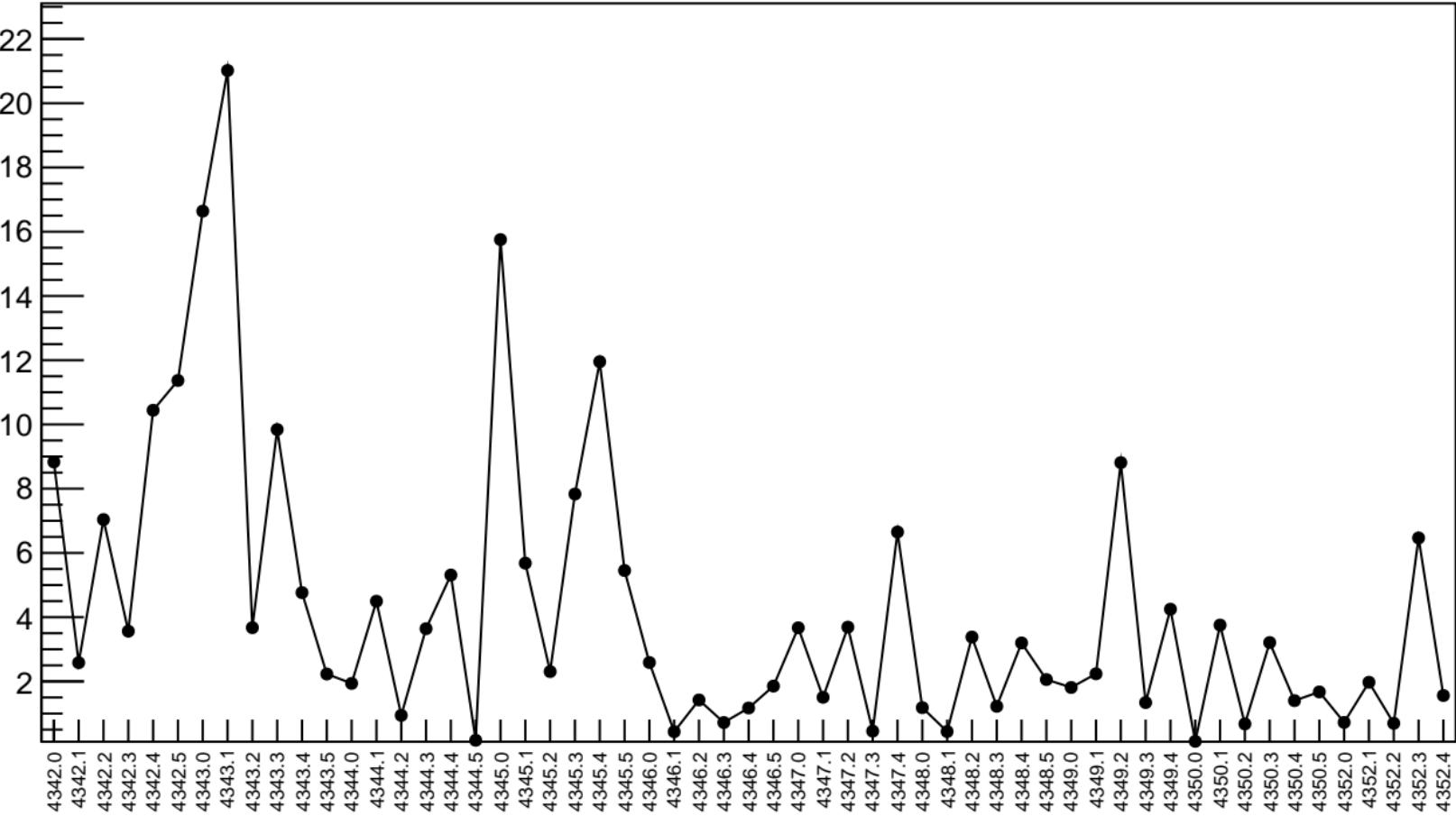


1D pull distribution

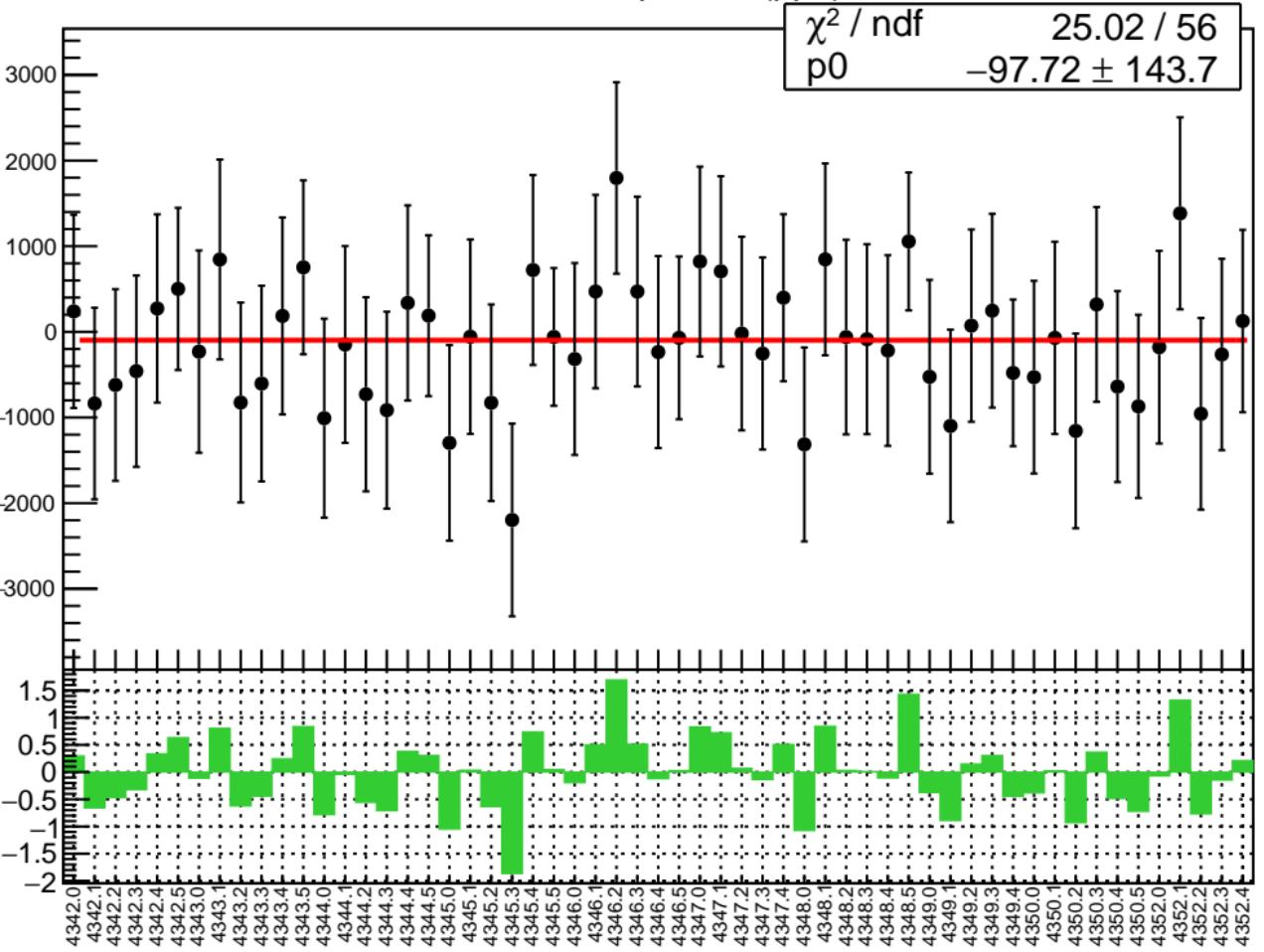


corr_us_dd_bpm1Y RMS (ppm)

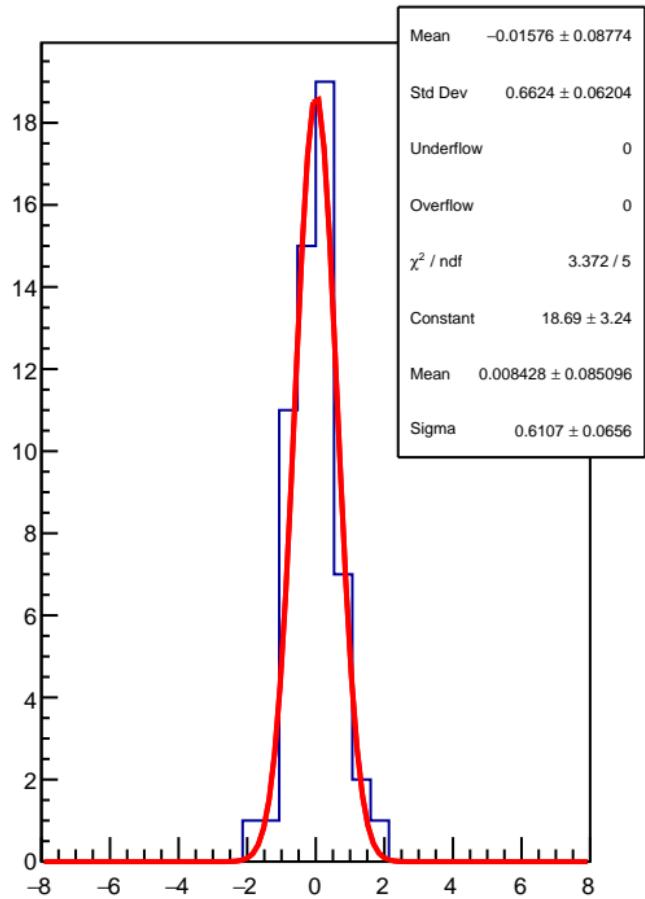
RMS (ppm)



corr_us_dd_bpm16X (ppb)

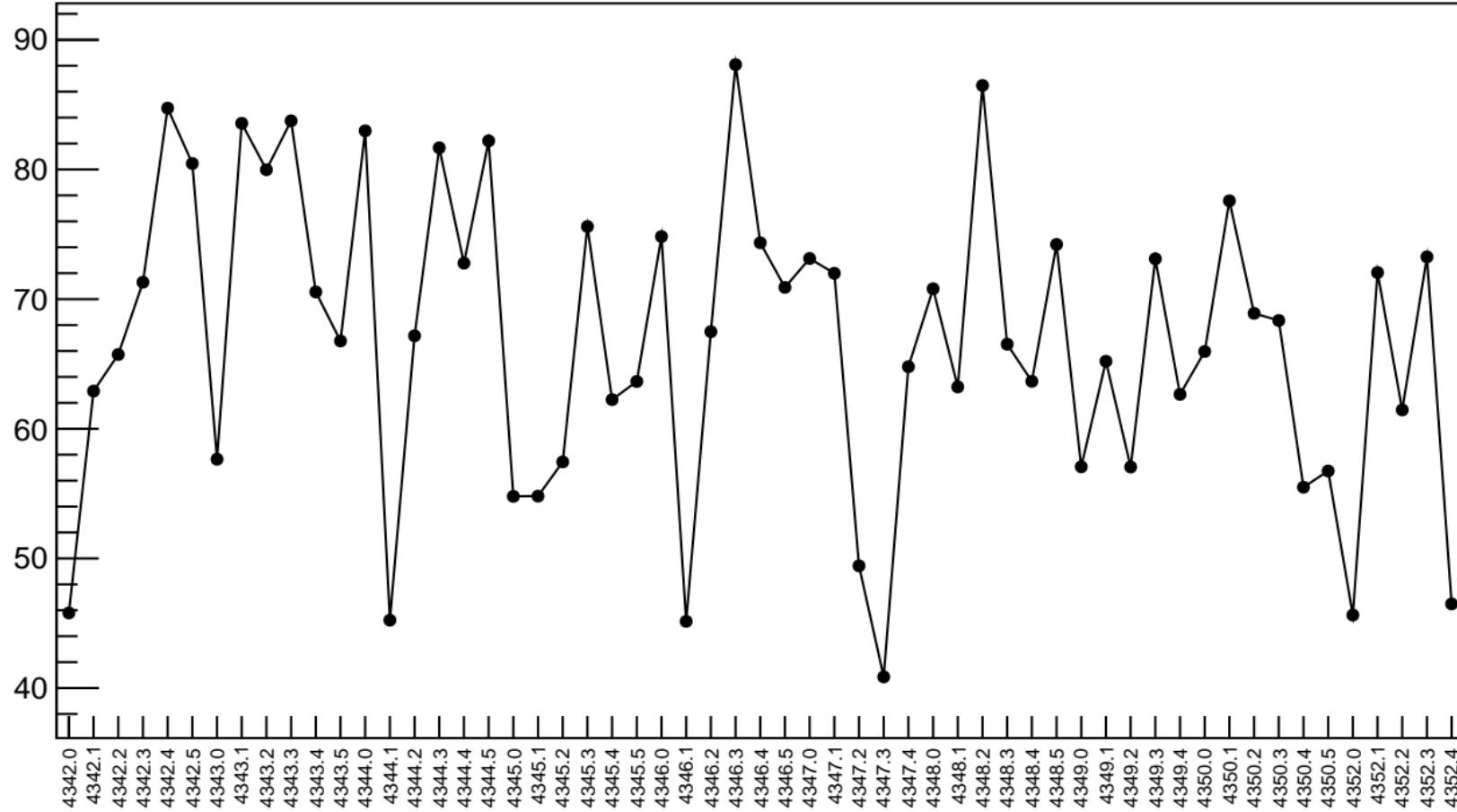


1D pull distribution



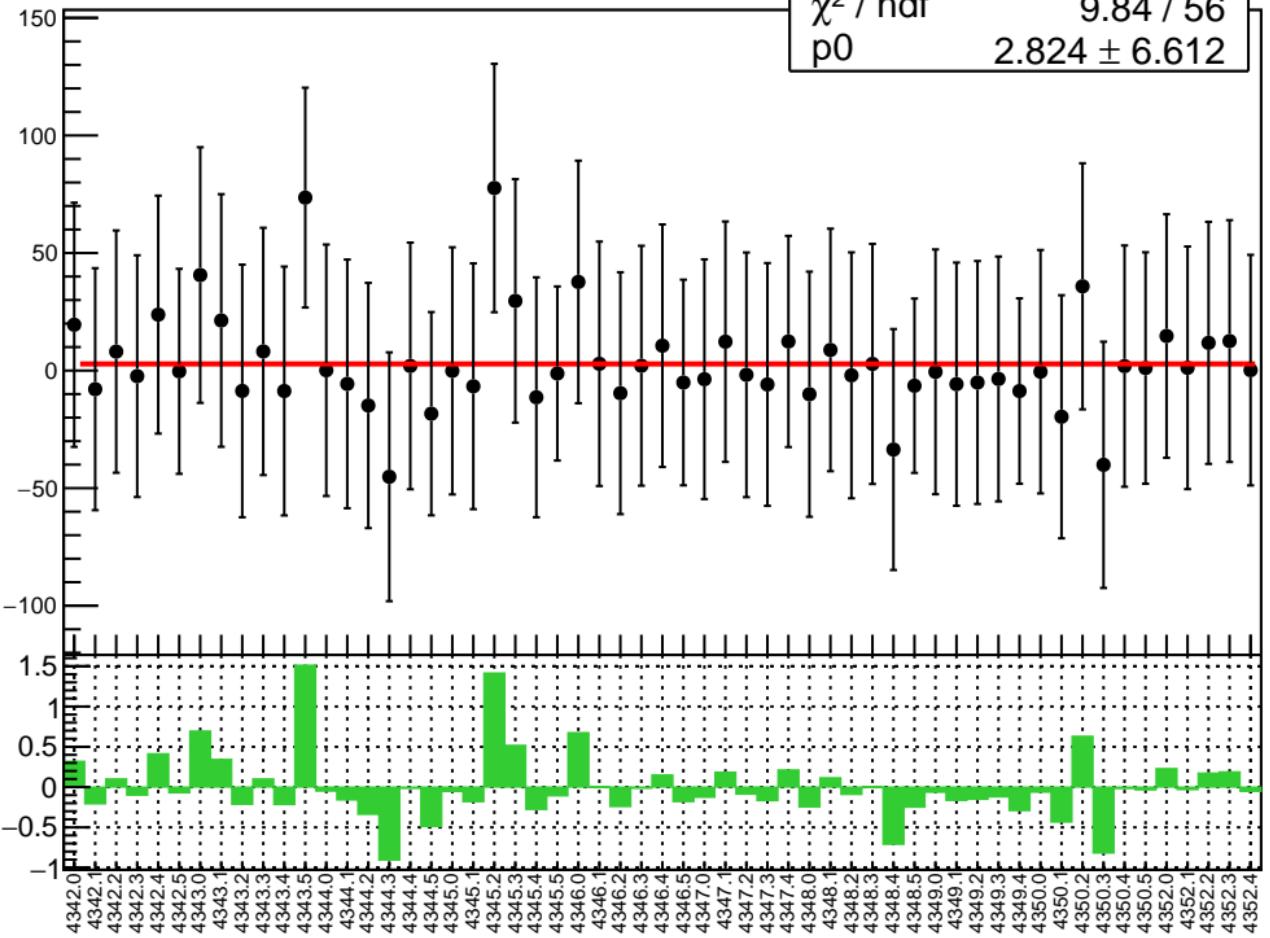
corr_us_dd_bpm16X RMS (ppm)

RMS (ppm)

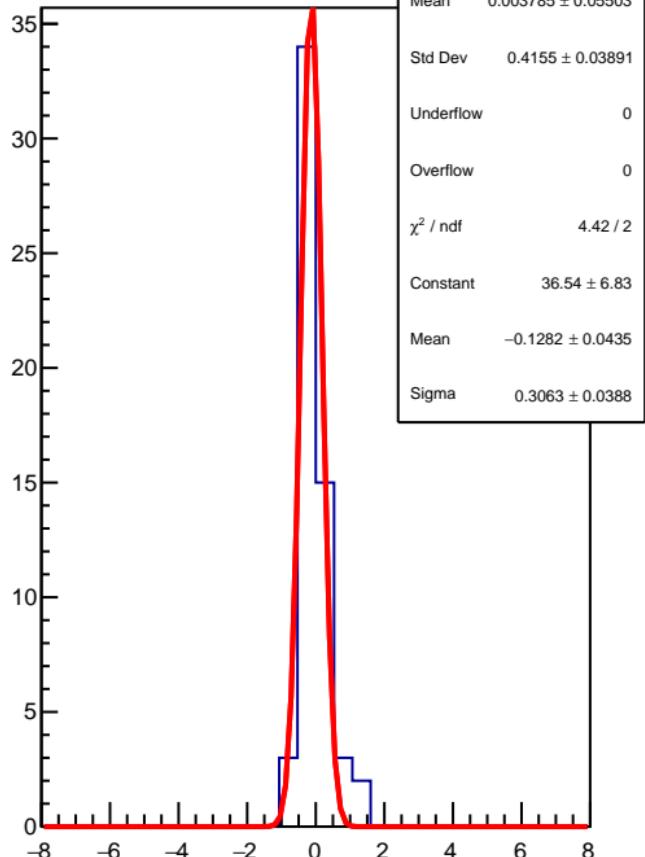


corr_us_dd_bpm16Y (ppb)

χ^2 / ndf 9.84 / 56
 p_0 2.824 ± 6.612

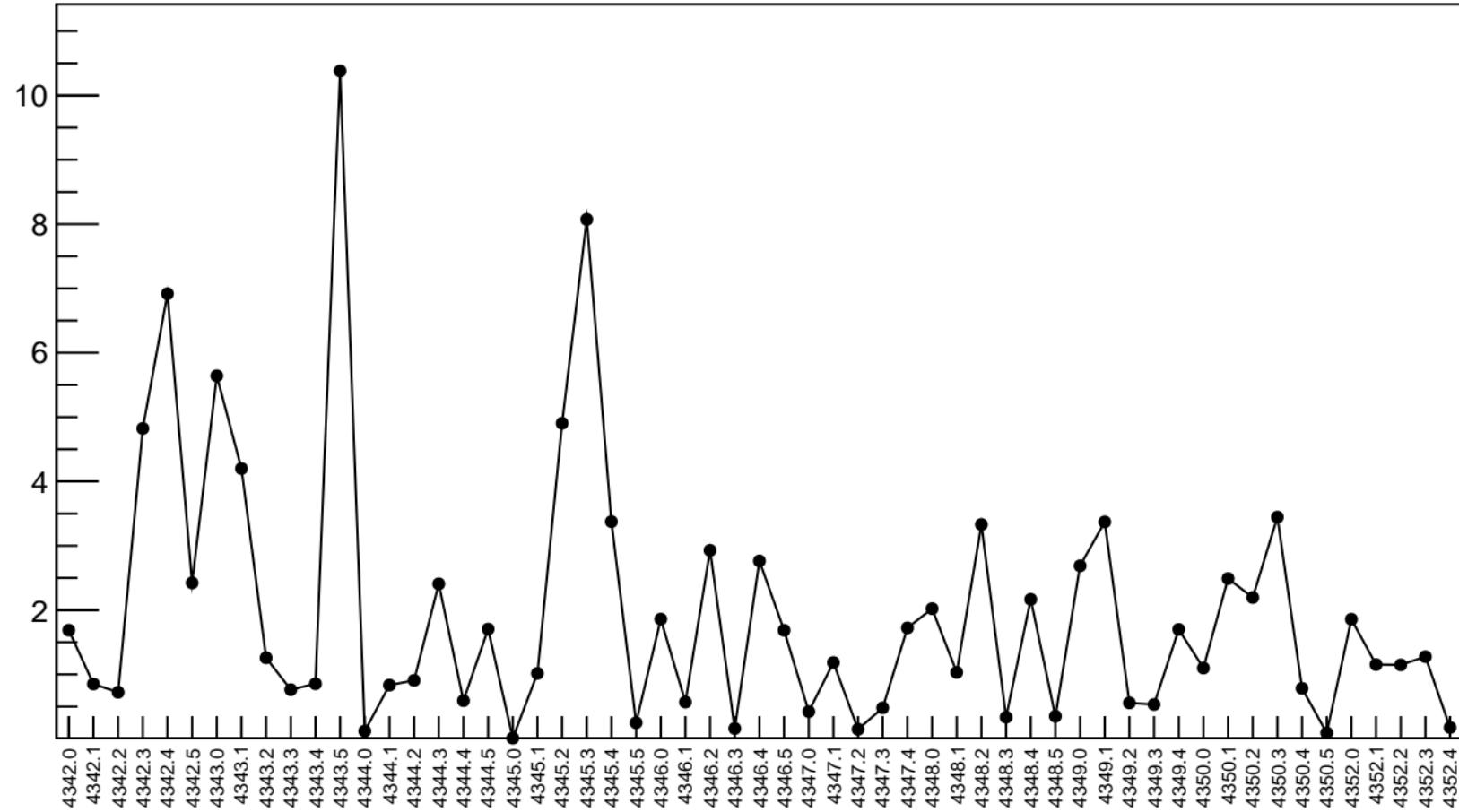


1D pull distribution



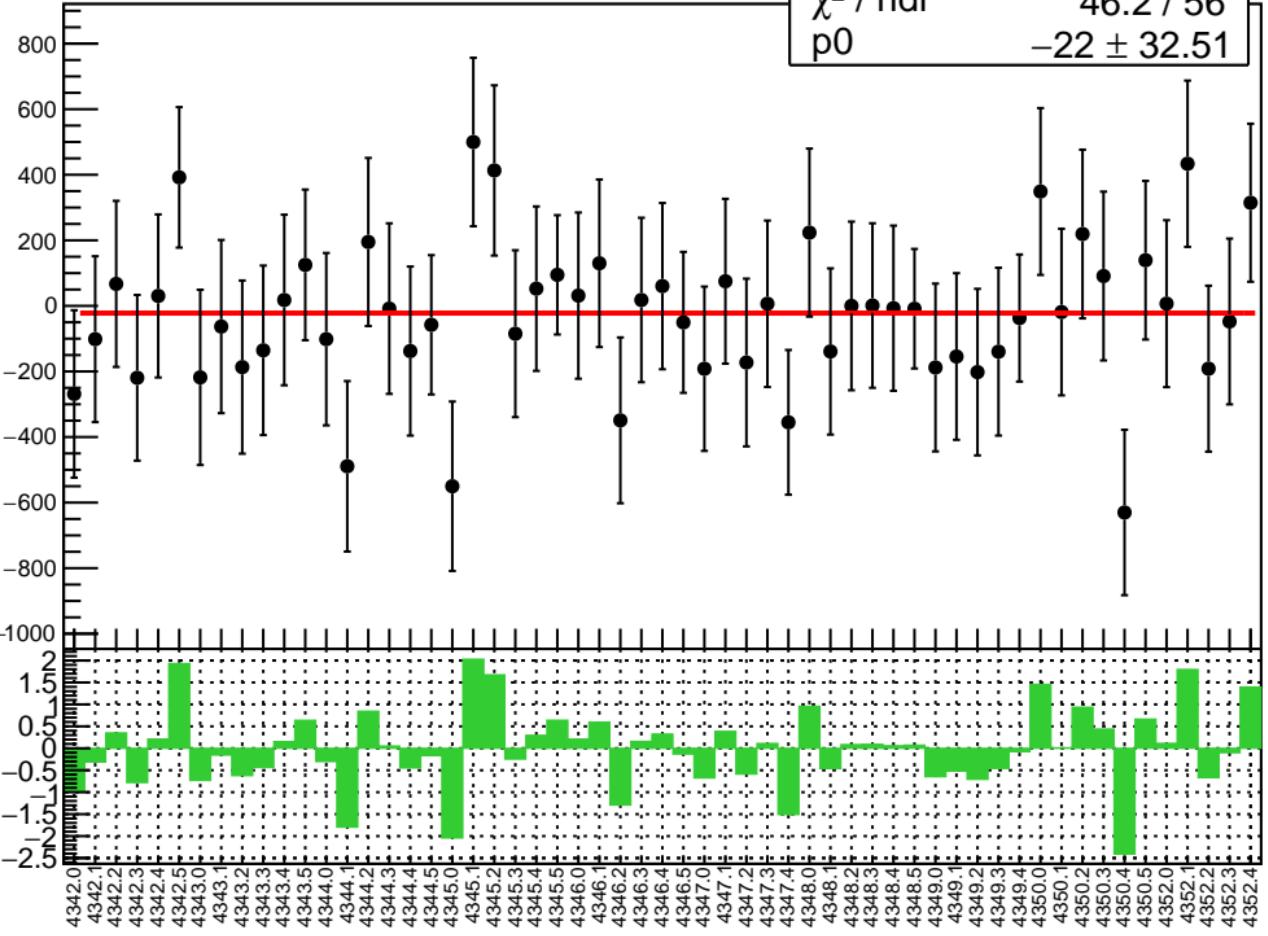
corr_us_dd_bpm16Y RMS (ppm)

RMS (ppm)

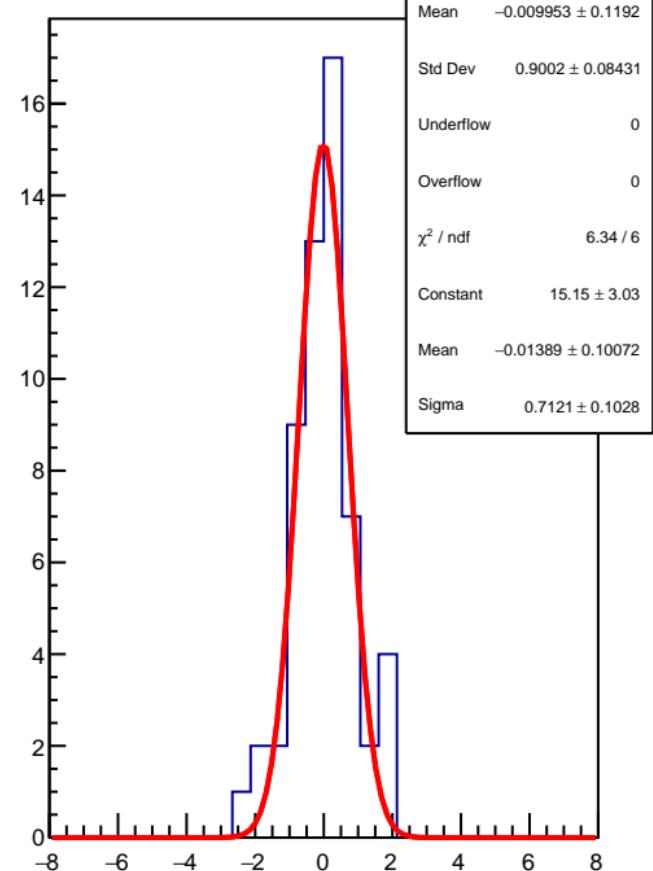


corr_us_dd_bpm12X (ppb)

χ^2 / ndf 46.2 / 56
p0 -22 ± 32.51

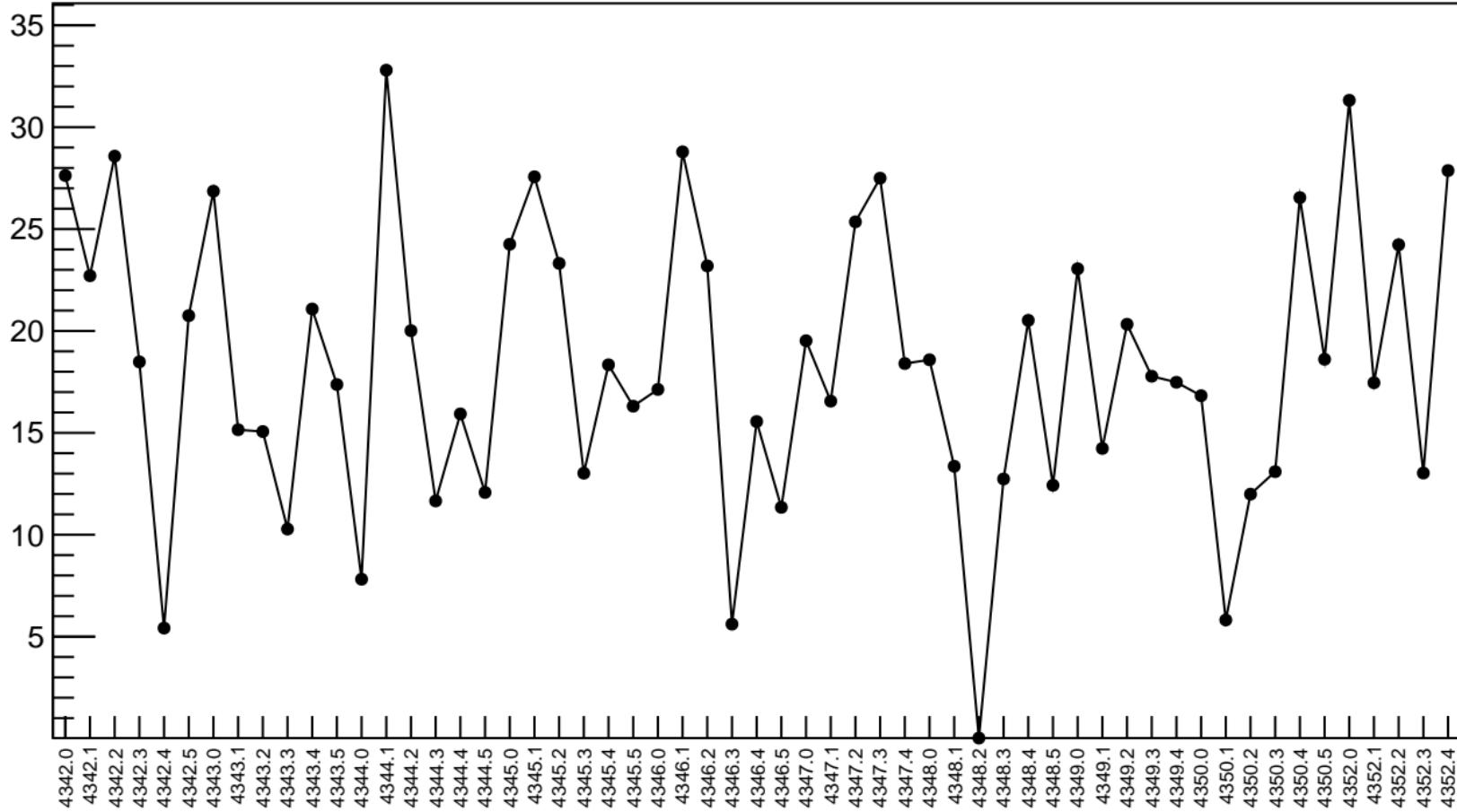


1D pull distribution

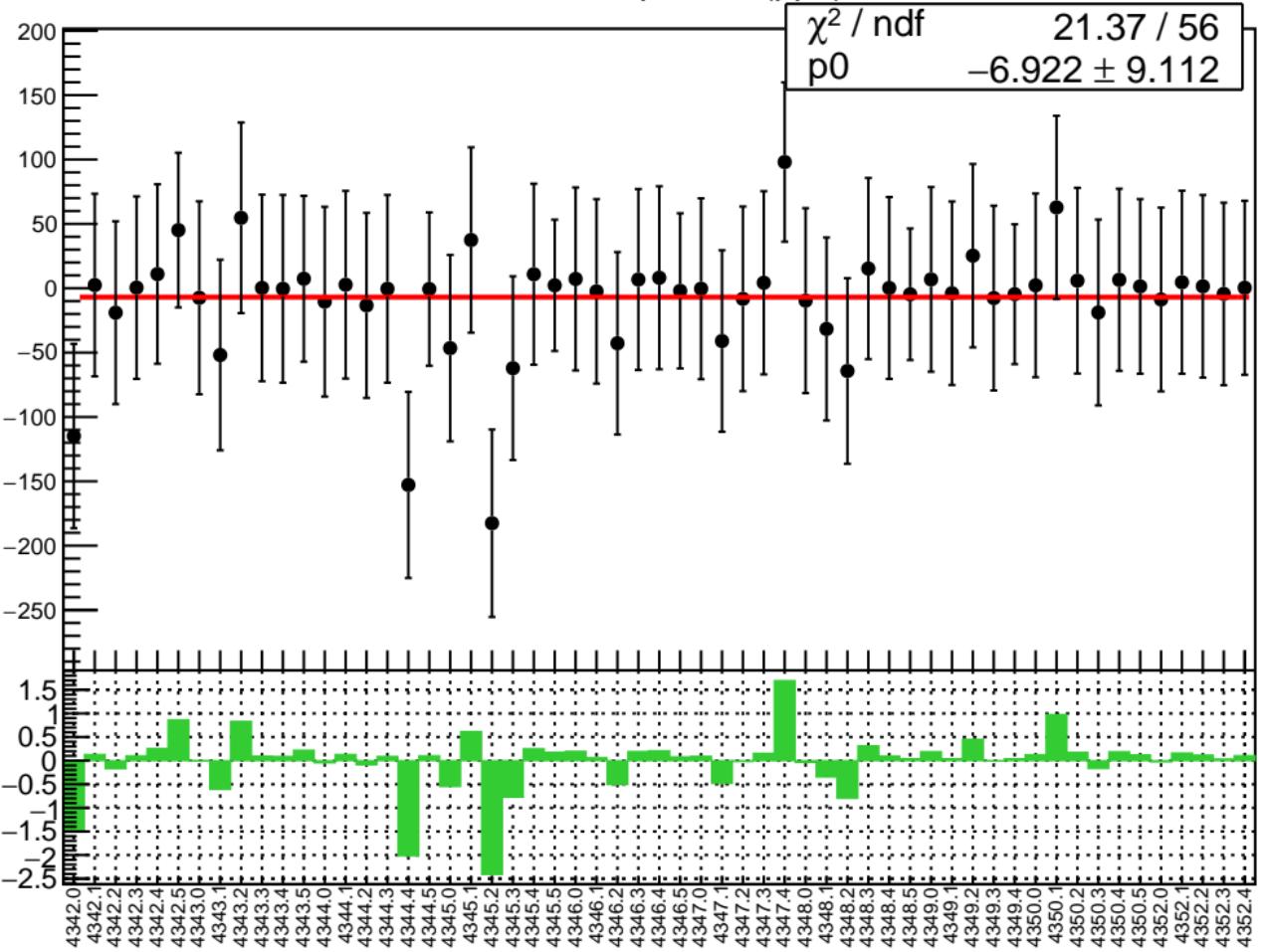


corr_us_dd_bpm12X RMS (ppm)

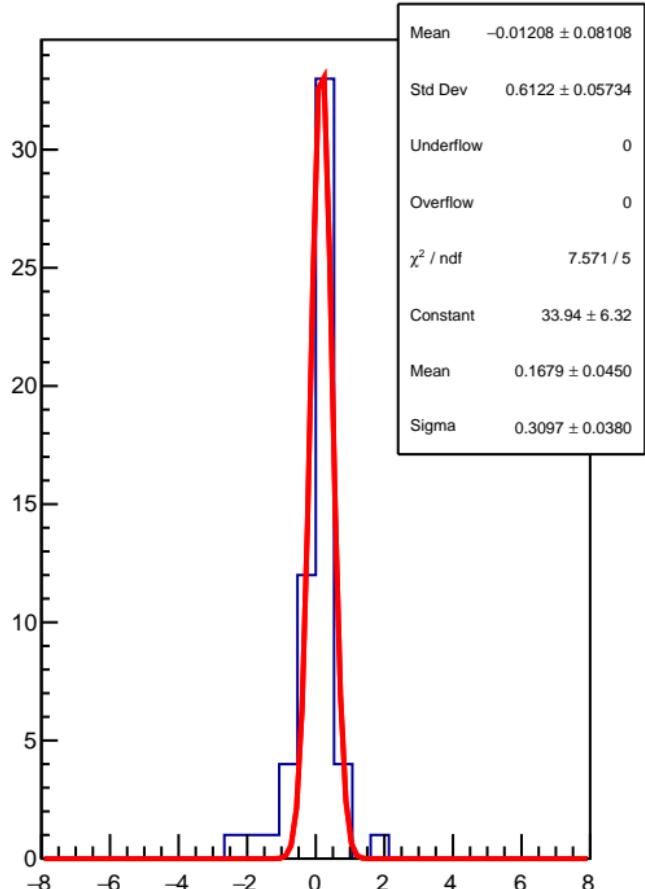
RMS (ppm)



corr_us_dd_bpm12Y (ppb)

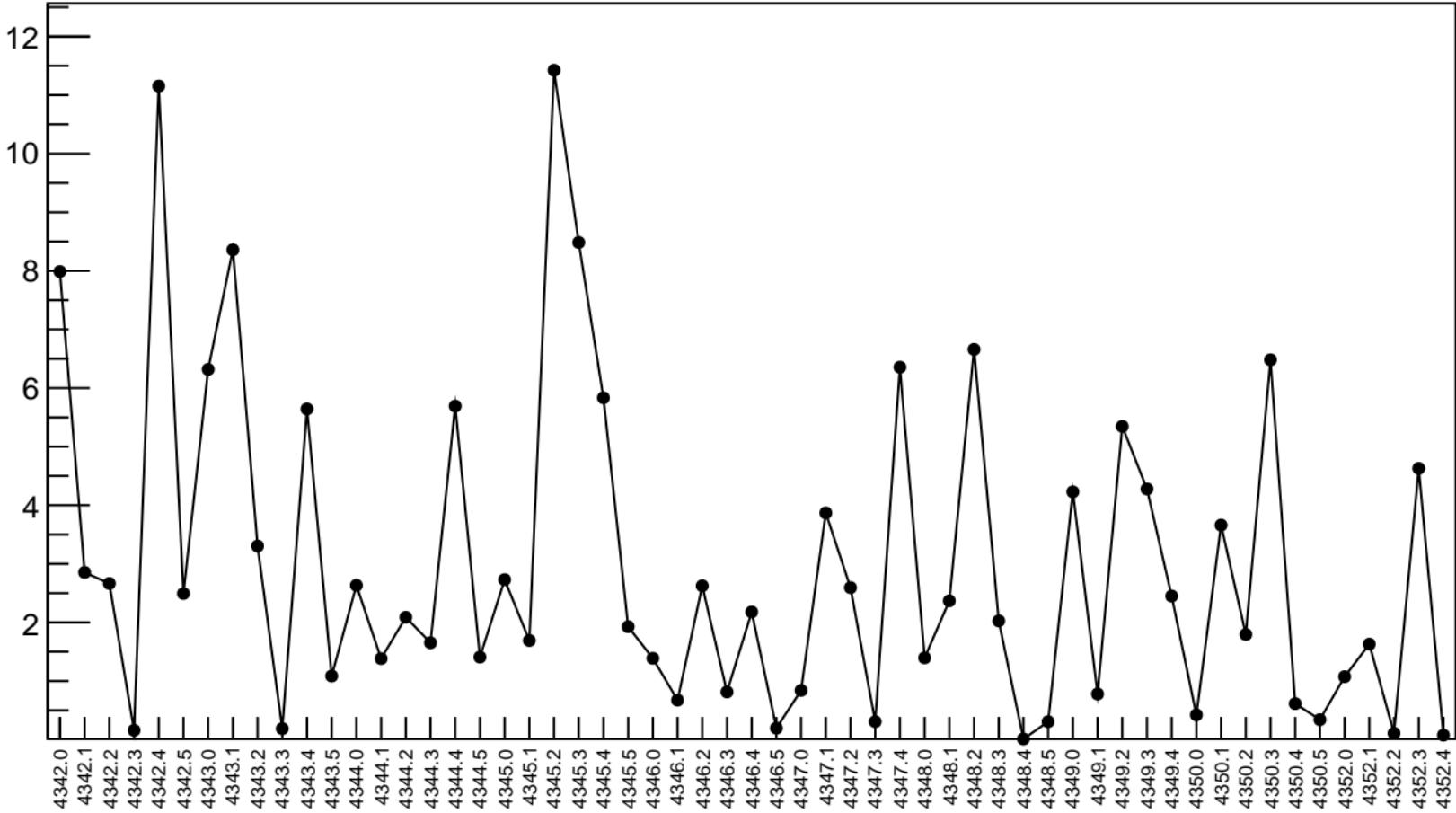


1D pull distribution

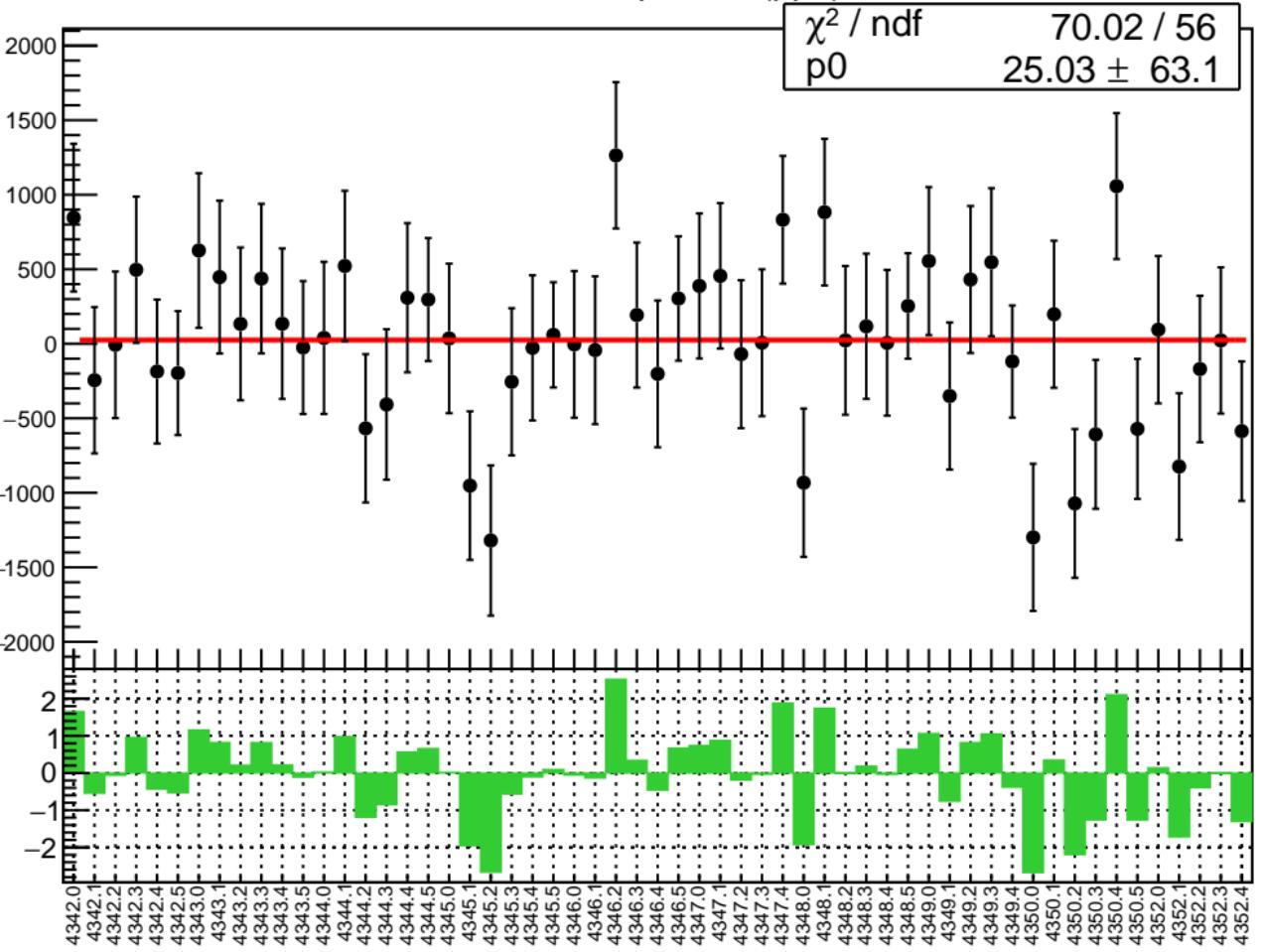


corr_us_dd_bpm12Y RMS (ppm)

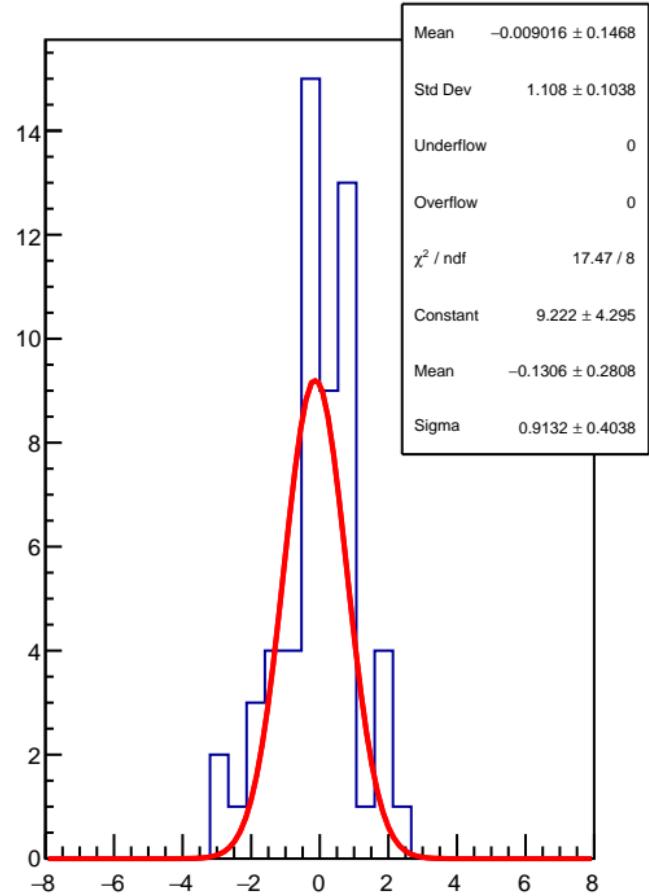
RMS (ppm)



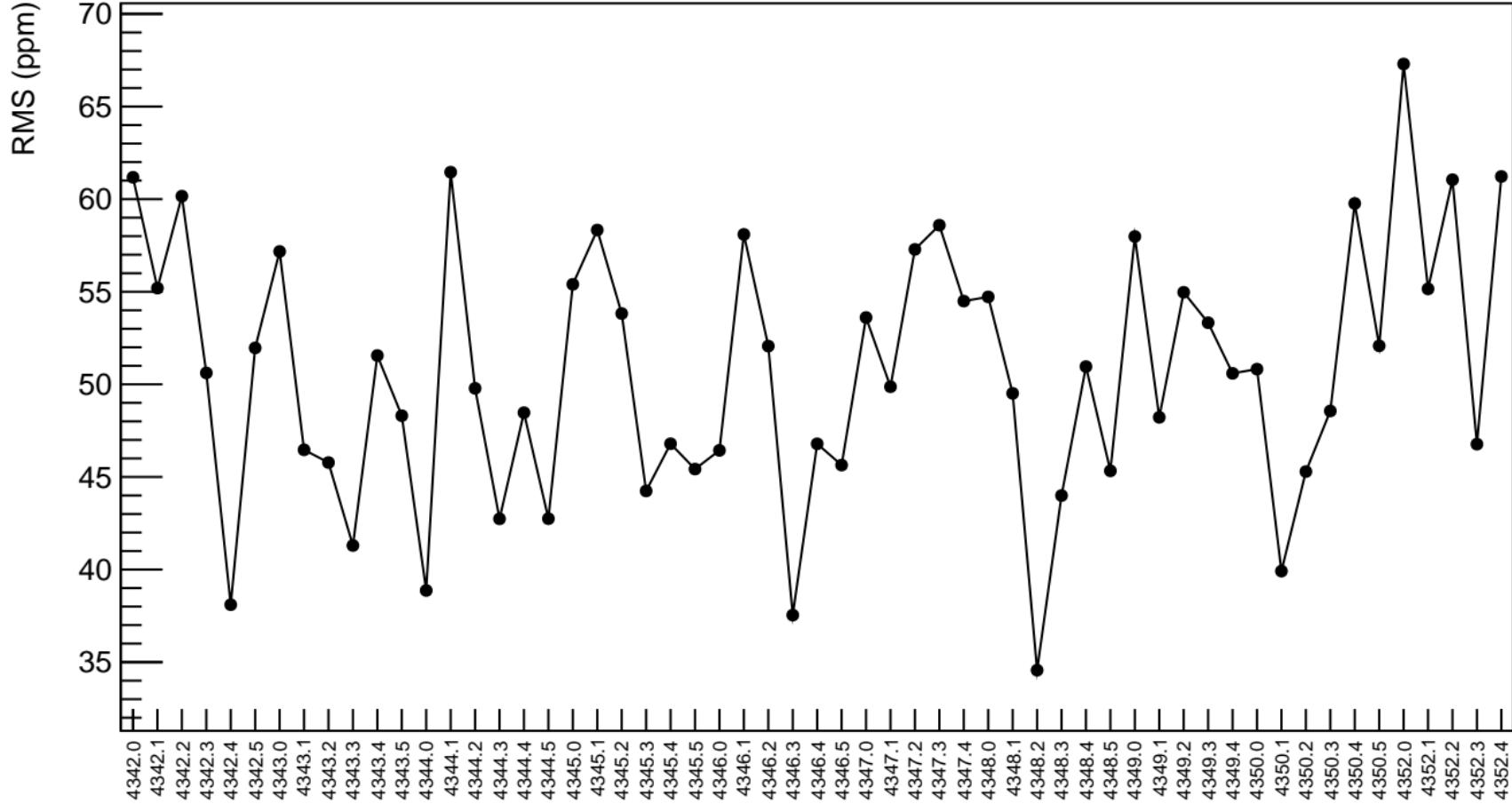
corr_us_dd_bpm11X (ppb)



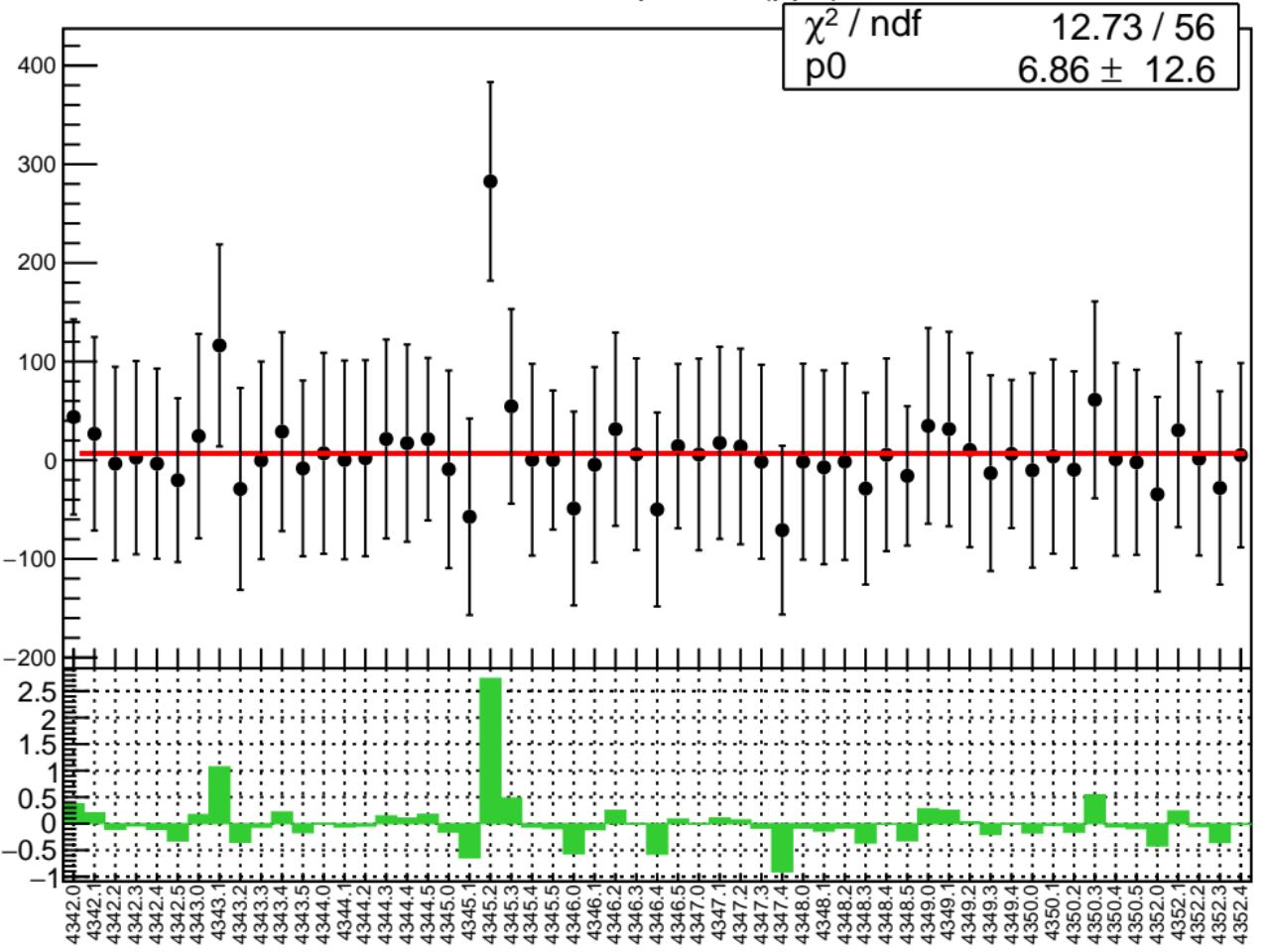
1D pull distribution



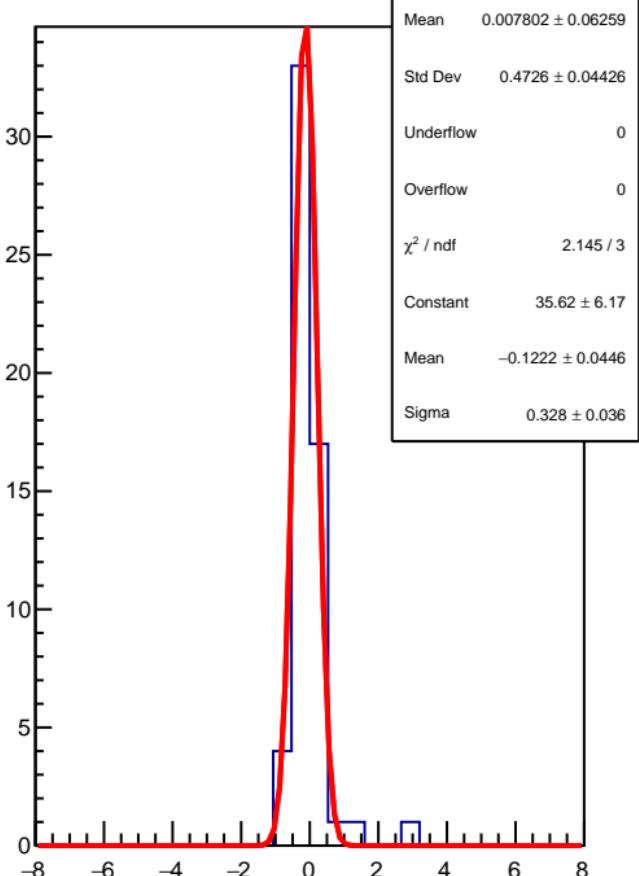
corr_us_dd_bpm11X RMS (ppm)



corr_us_dd_bpm11Y (ppb)

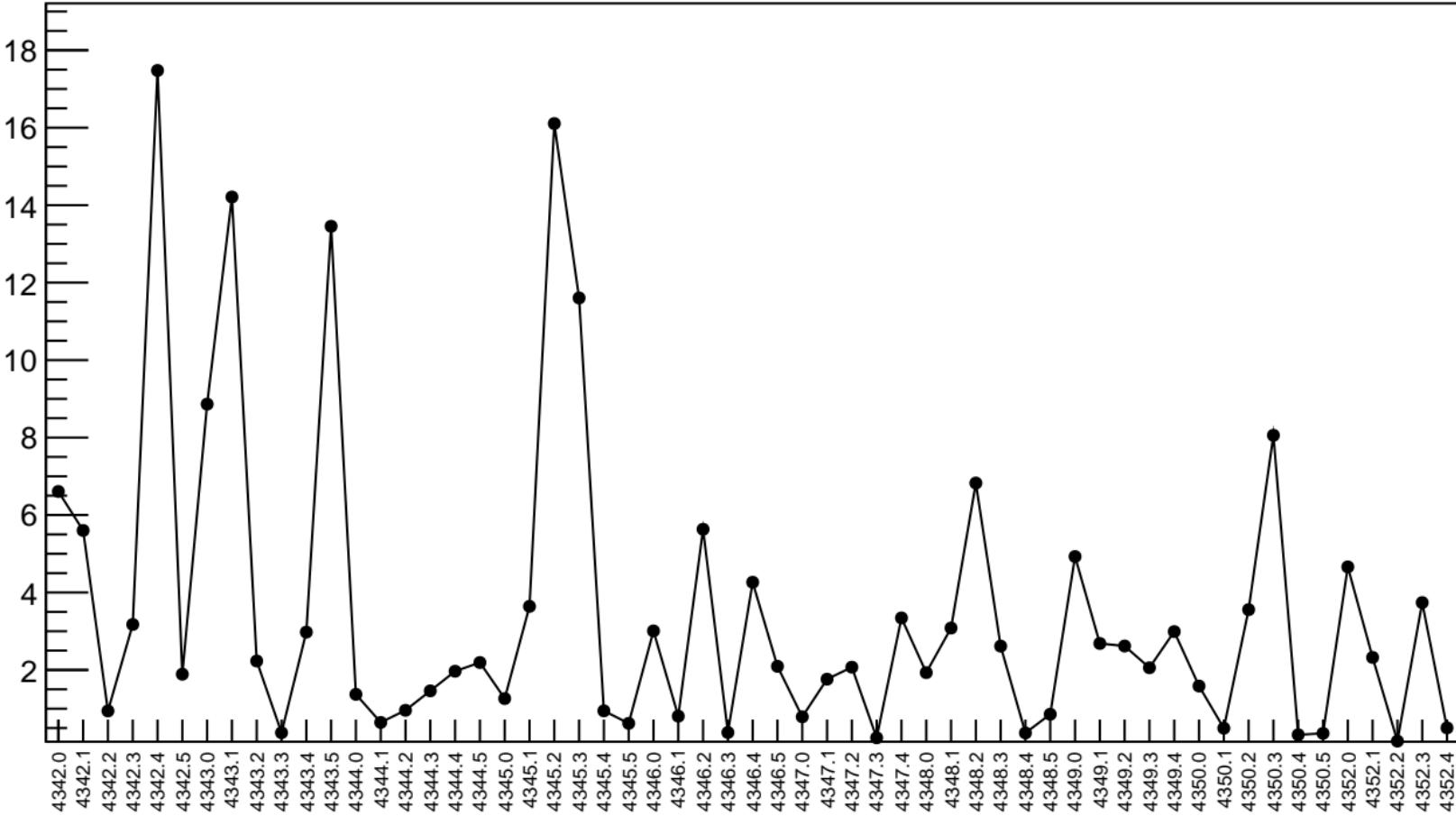


1D pull distribution

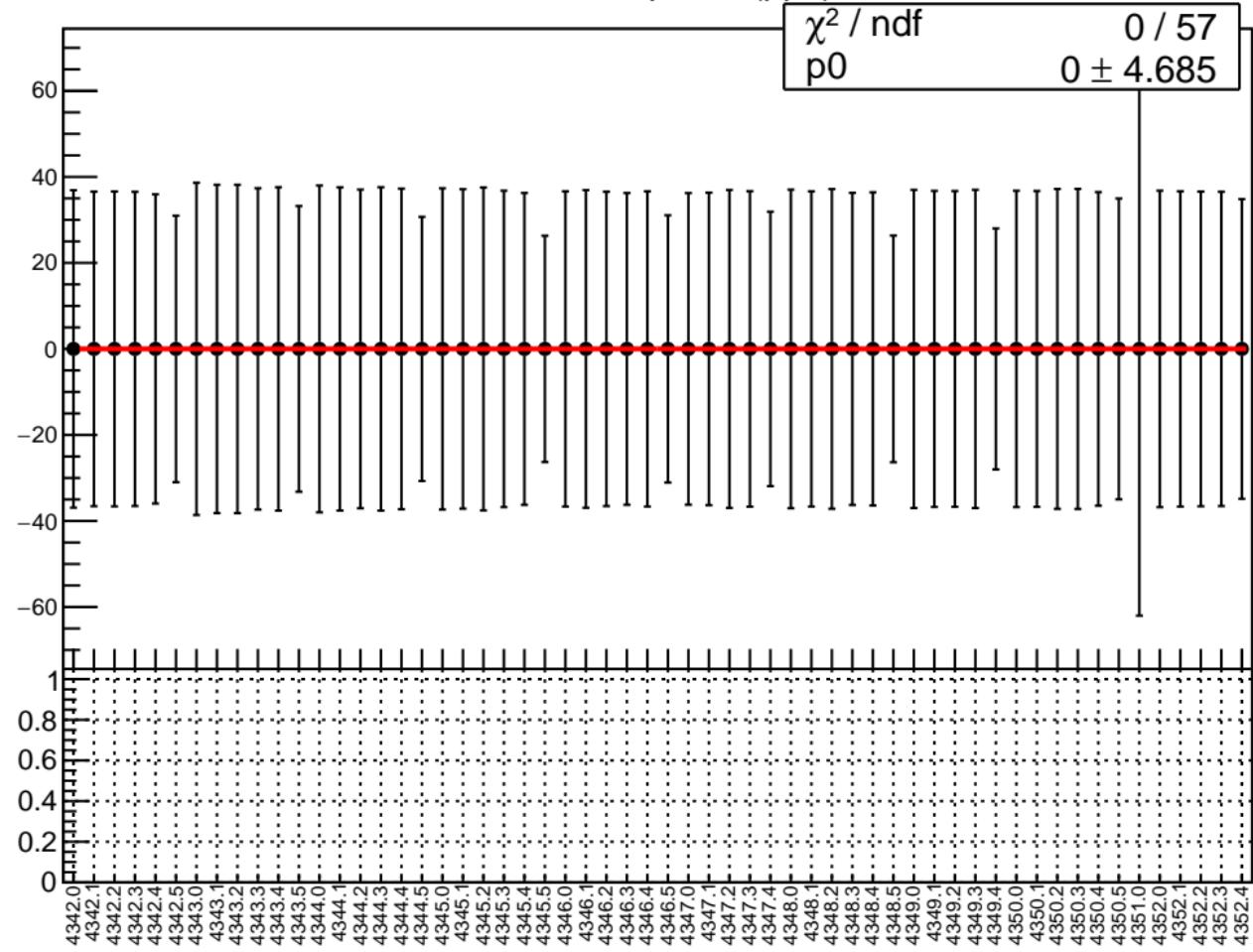


corr_us_dd_bpm11Y RMS (ppm)

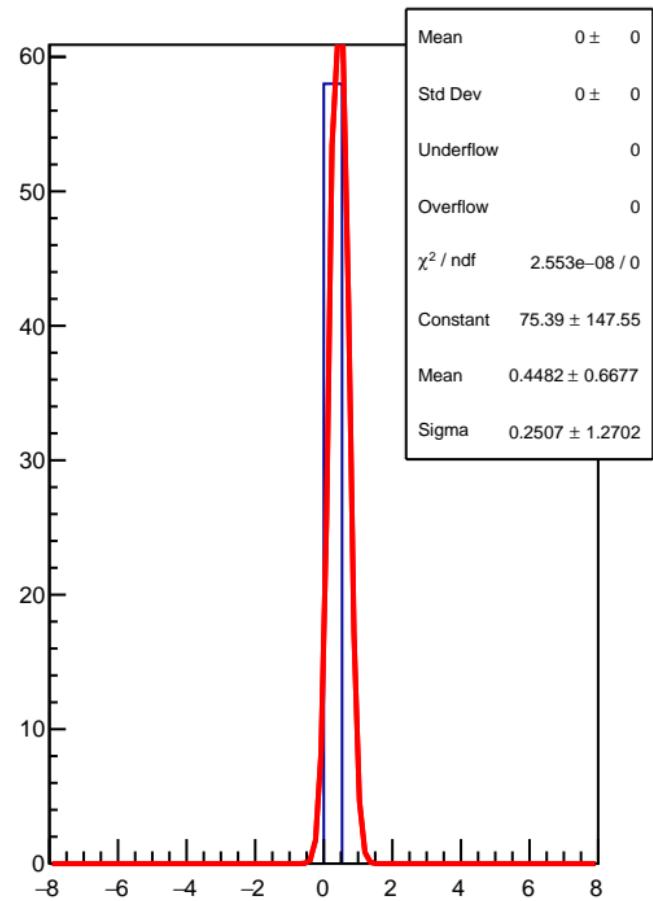
RMS (ppm)



corr_us_dd_bpm8X (ppb)

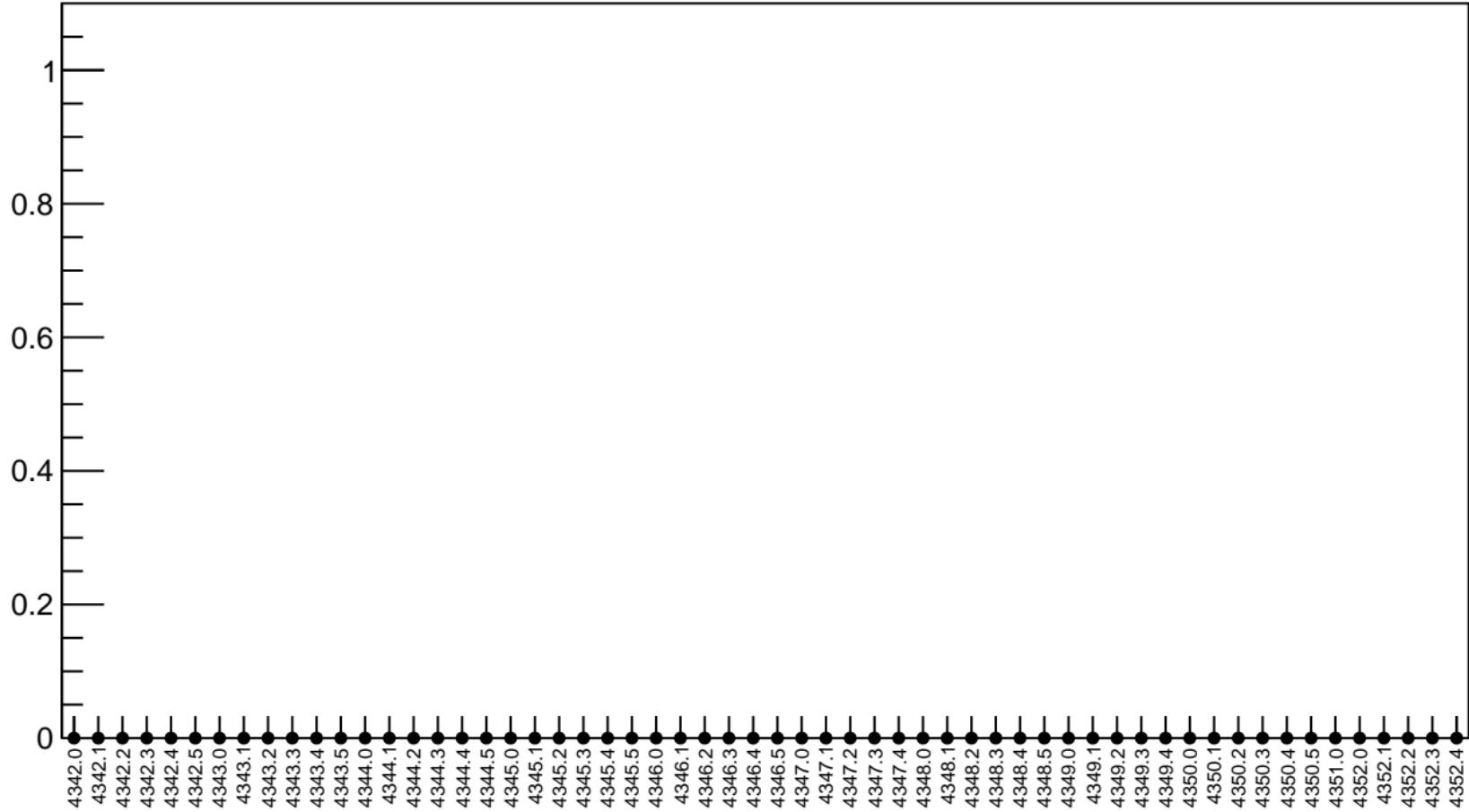


1D pull distribution

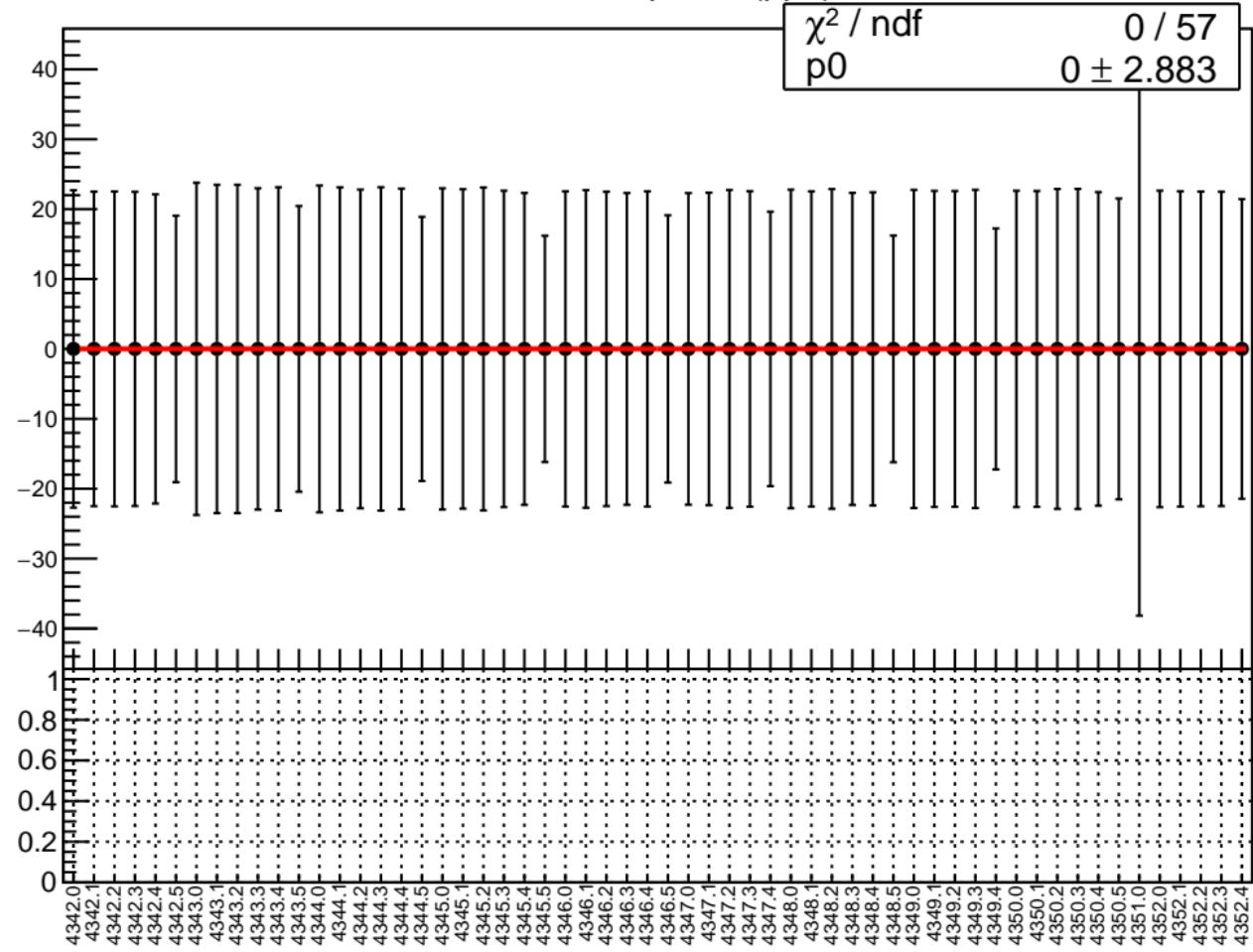


corr_us_dd_bpm8X RMS (ppm)

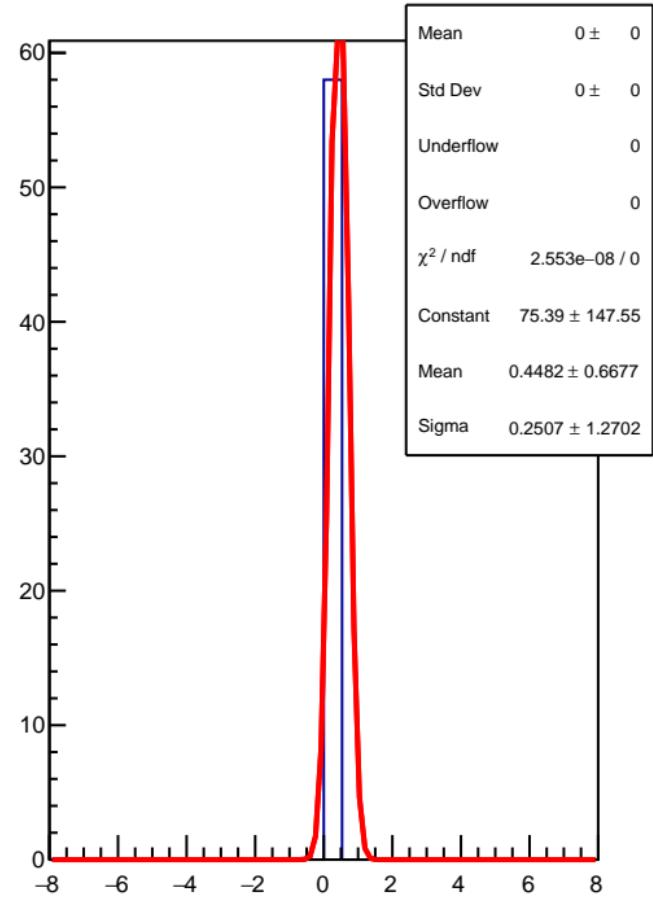
RMS (ppm)



corr_us_dd_bpm8Y (ppb)

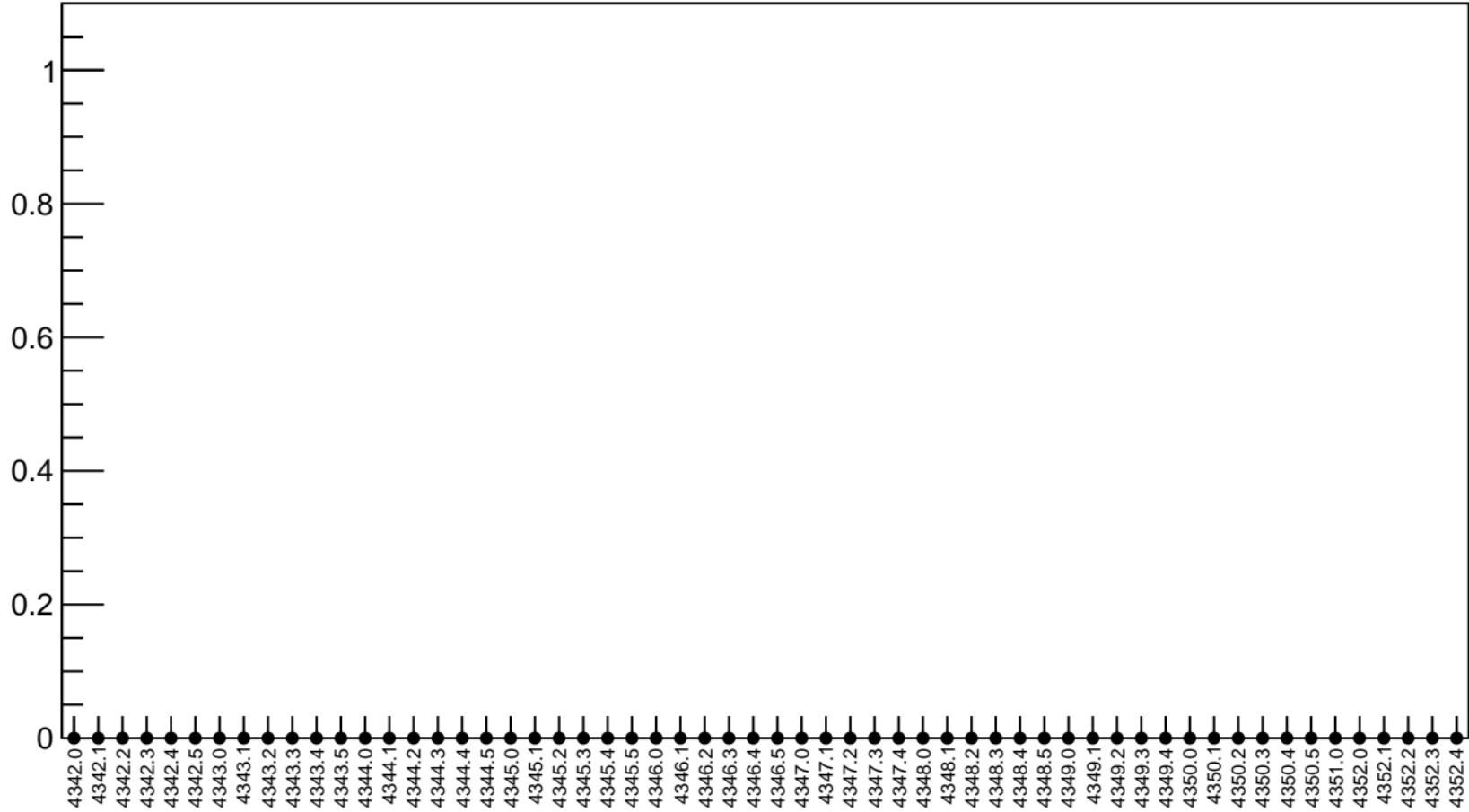


1D pull distribution



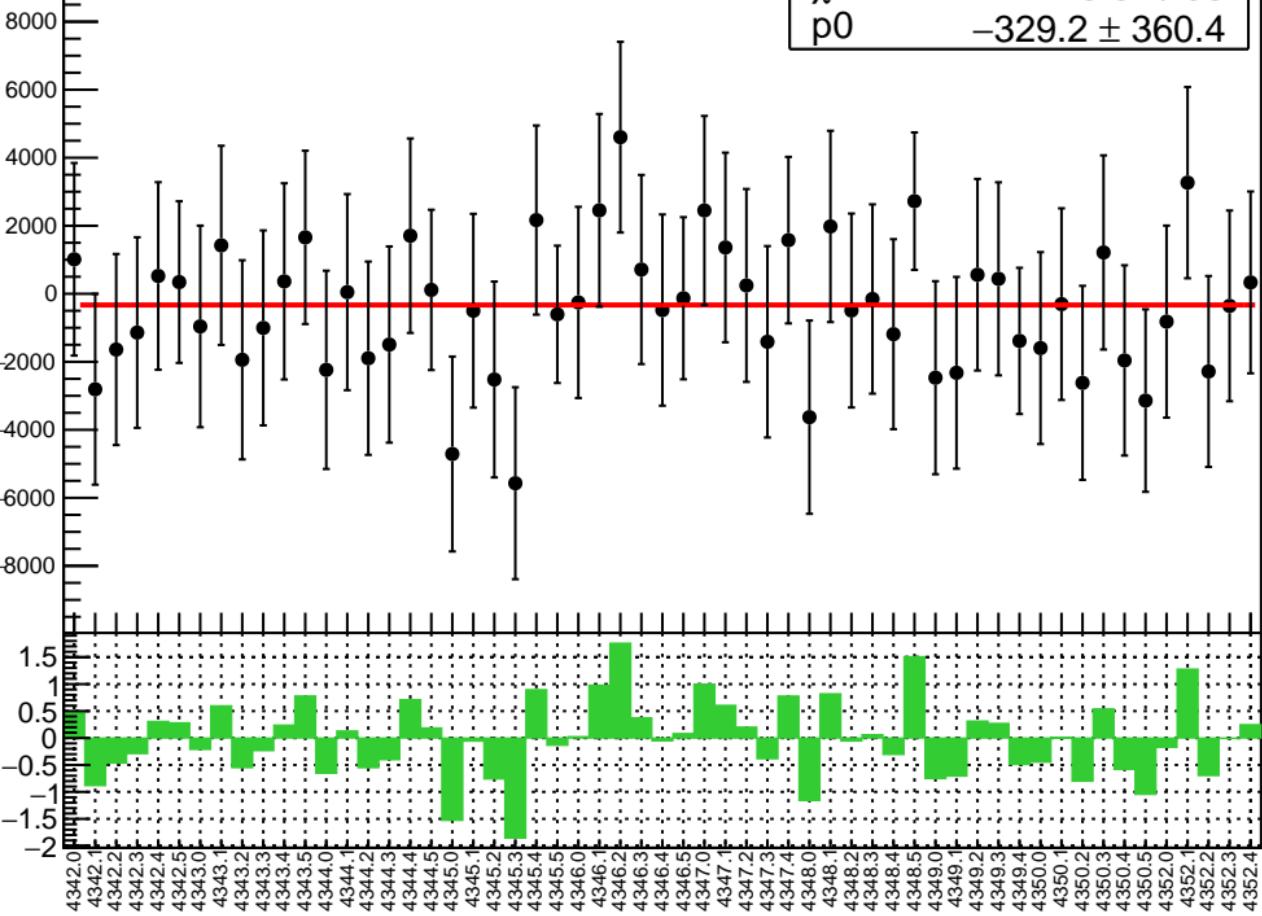
corr_us_dd_bpm8Y RMS (ppm)

RMS (ppm)

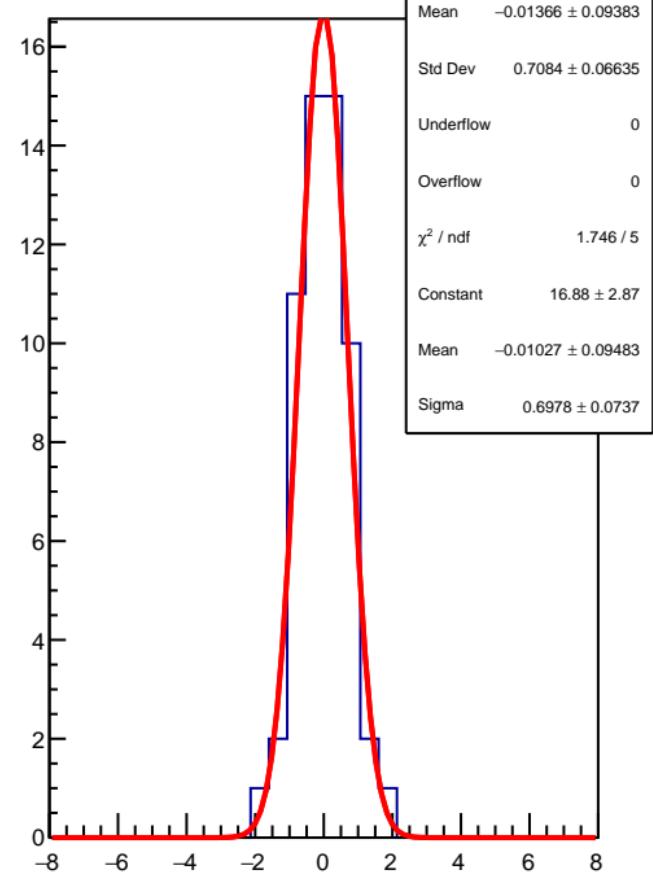


corr_usl_bpm4eX (ppb)

χ^2 / ndf 28.62 / 56
p0 -329.2 ± 360.4

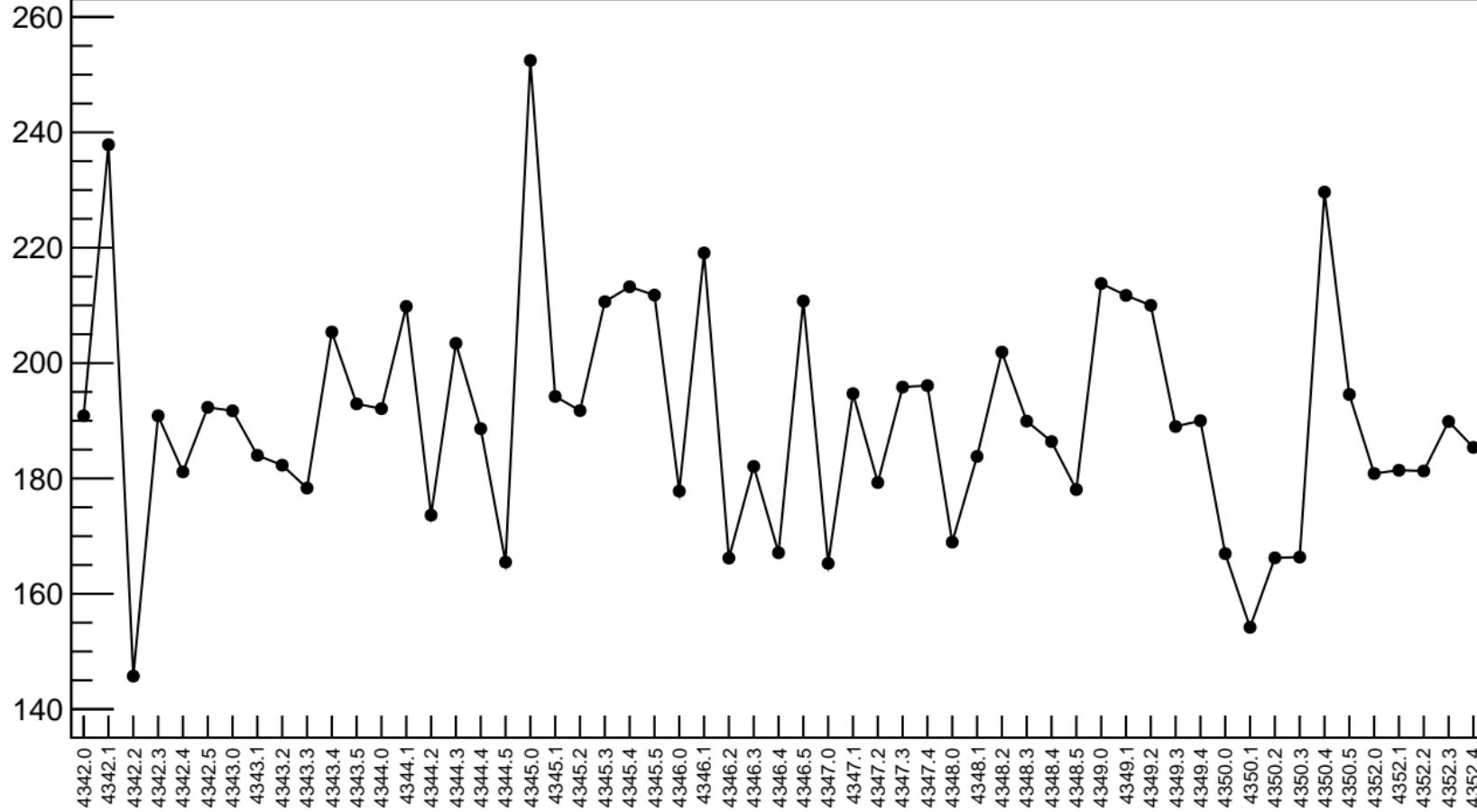


1D pull distribution

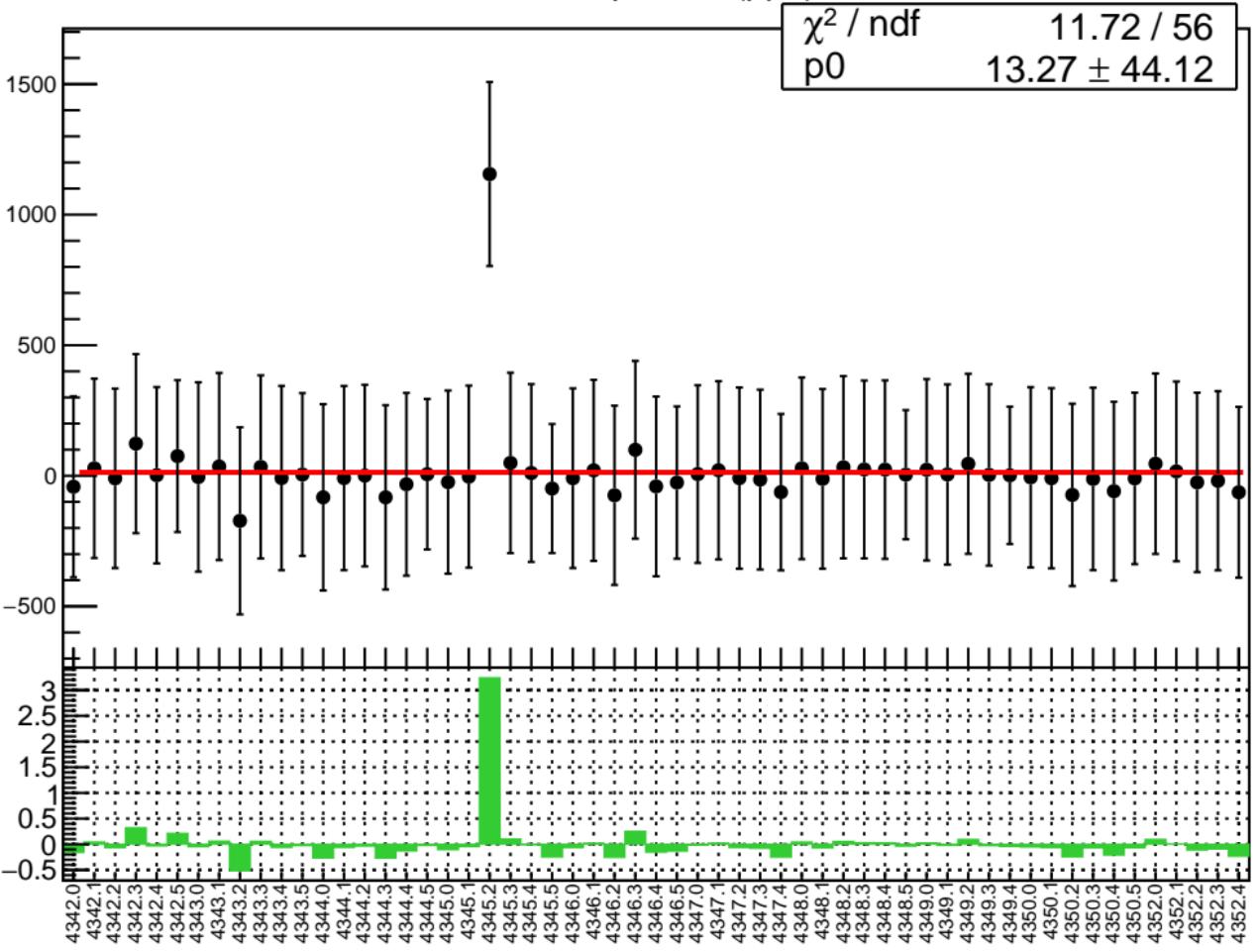


corr_usl_bpm4eX RMS (ppm)

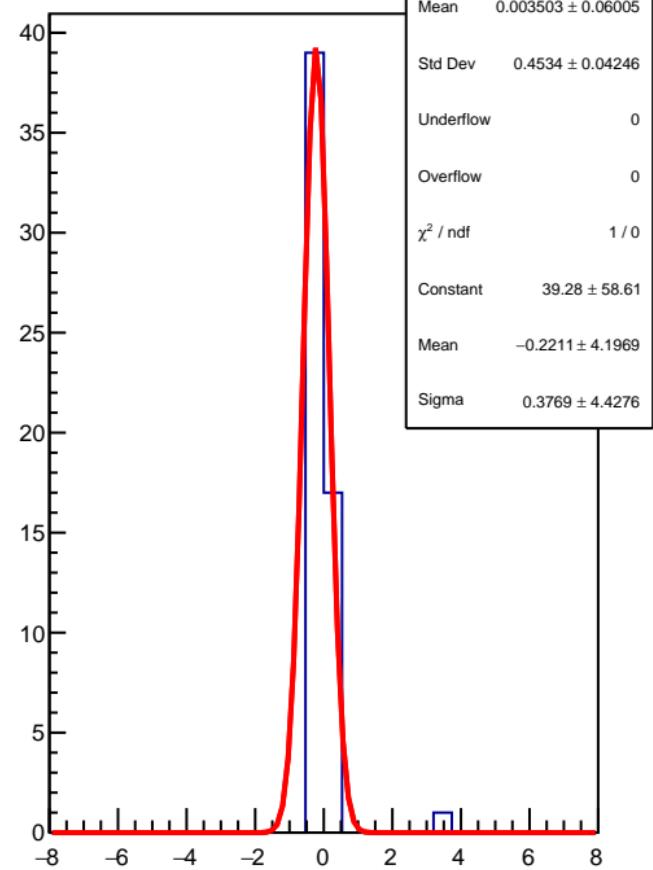
RMS (ppm)



corr_usl_bpm4eY (ppb)

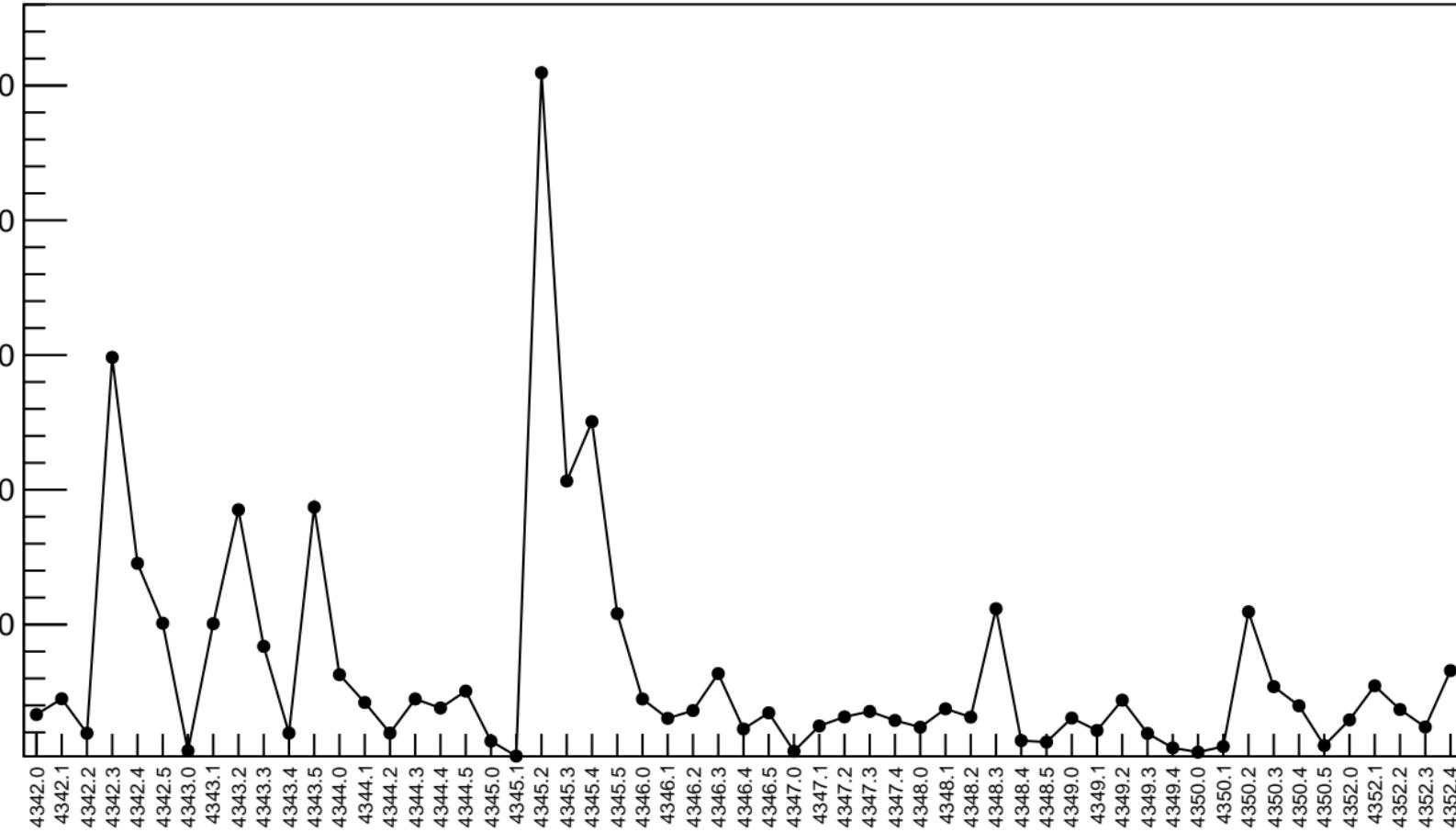


1D pull distribution



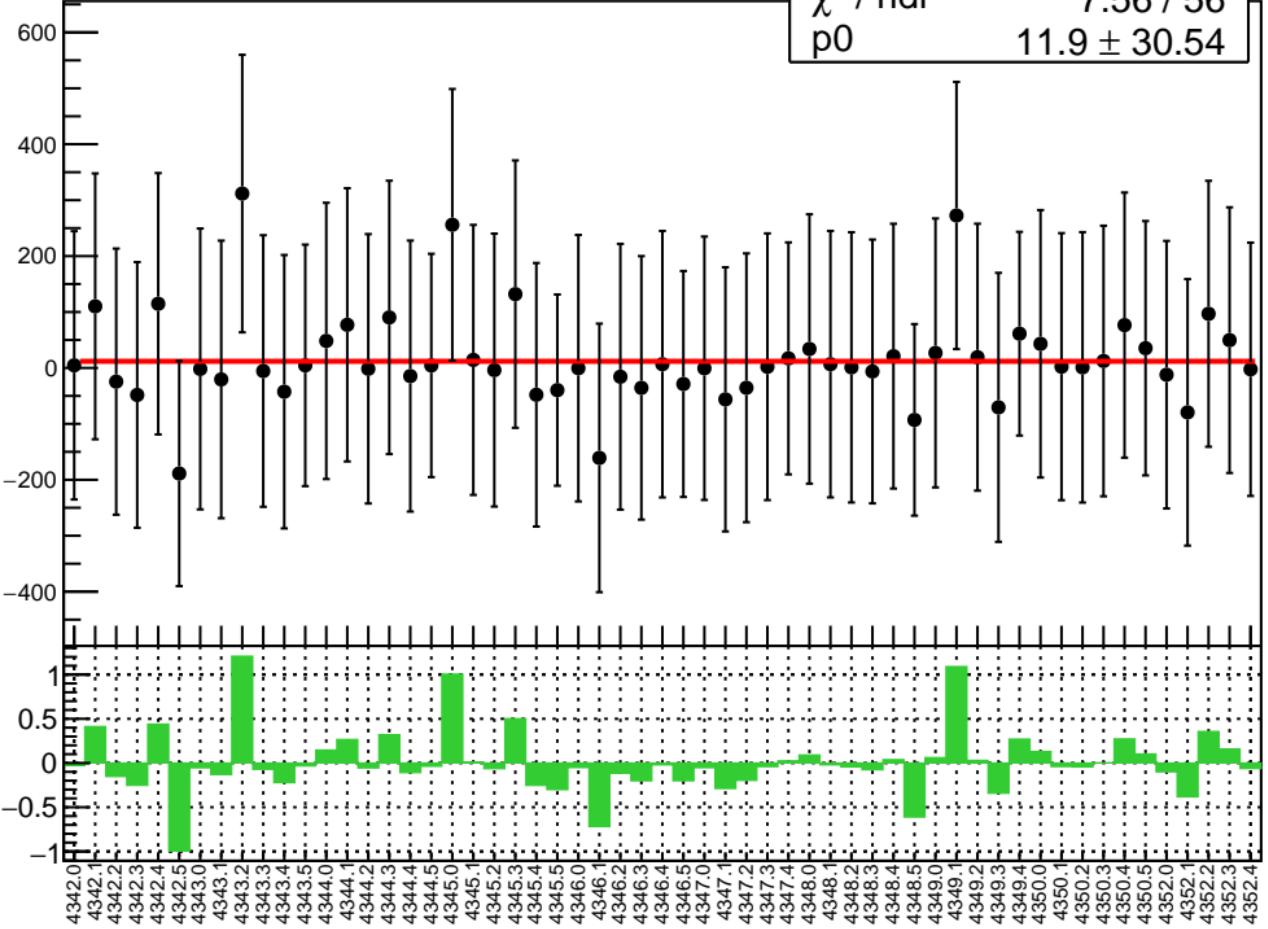
corr_usl_bpm4eY RMS (ppm)

RMS (ppm)

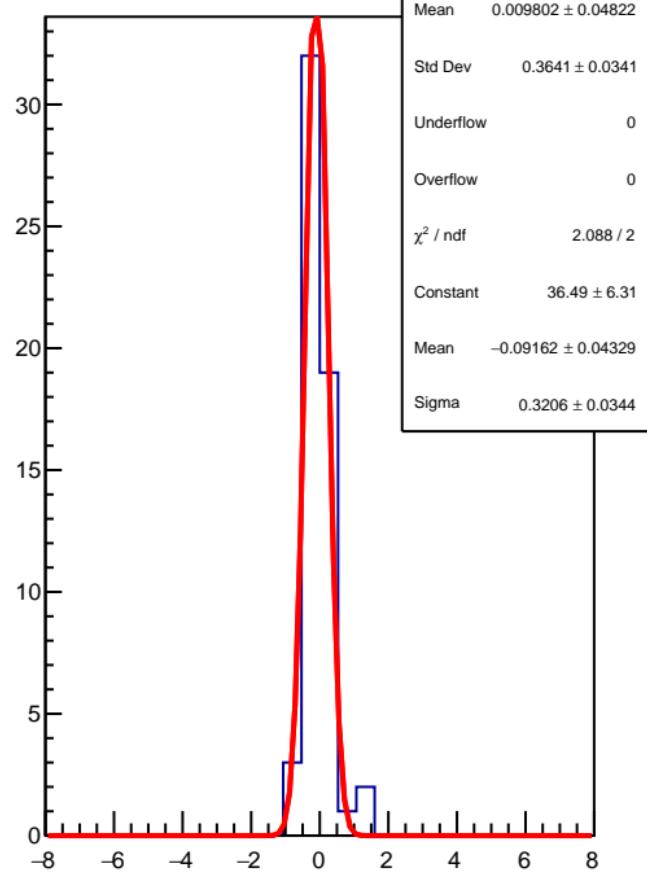


corr_usl_bpm4aX (ppb)

χ^2 / ndf 7.56 / 56
p0 11.9 ± 30.54

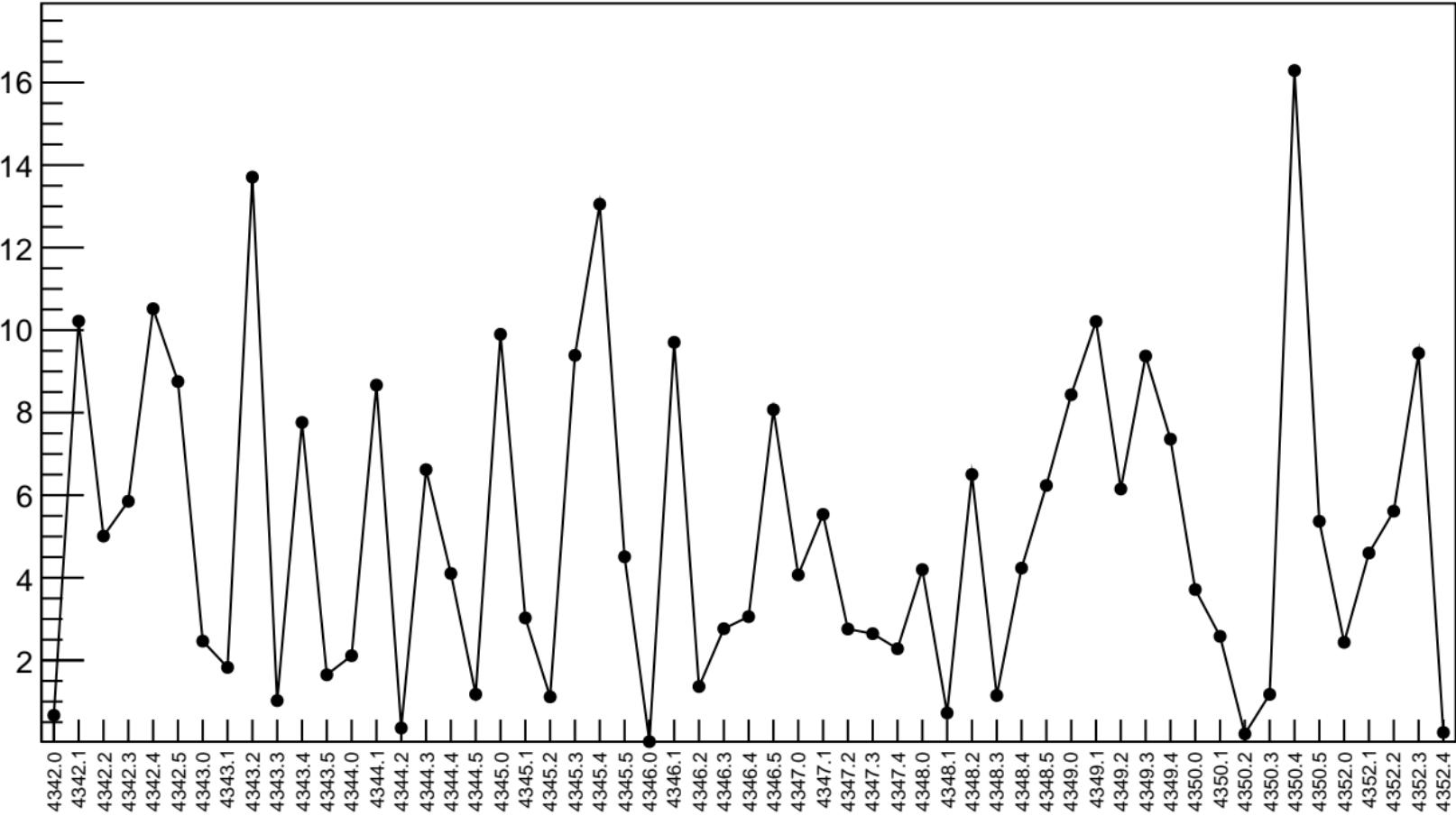


1D pull distribution

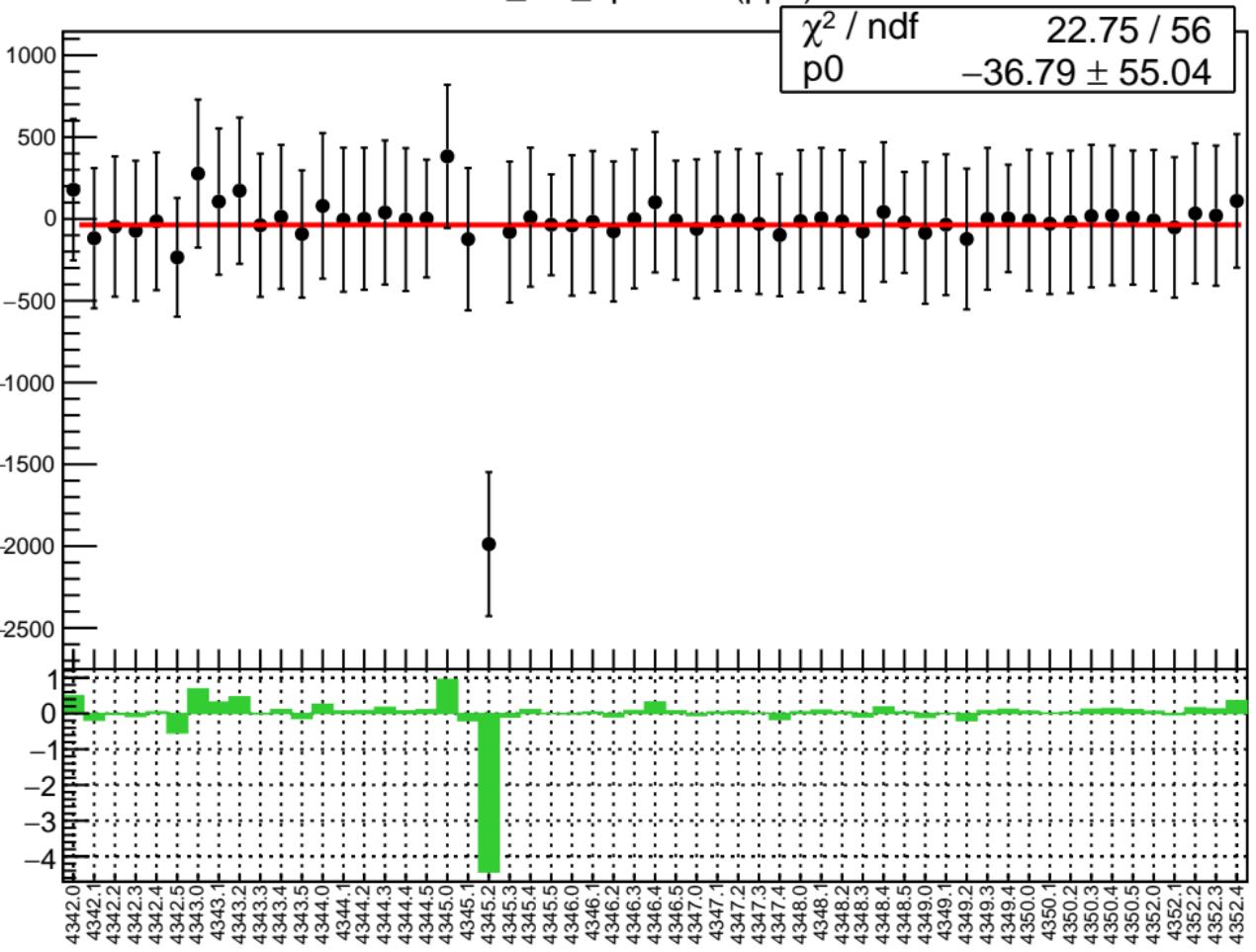


corr_usl_bpm4aX RMS (ppm)

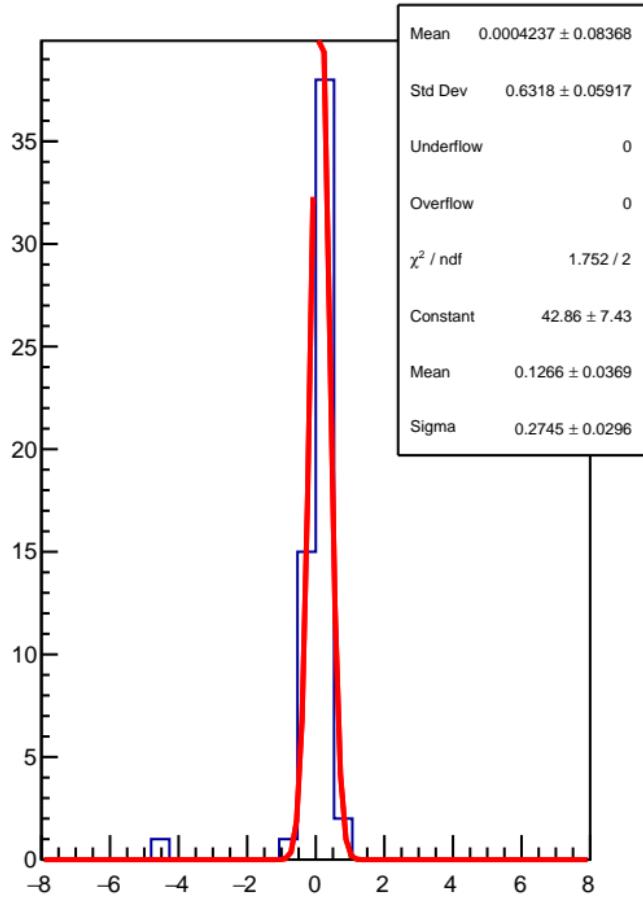
RMS (ppm)



corr_usl_bpm4aY (ppb)

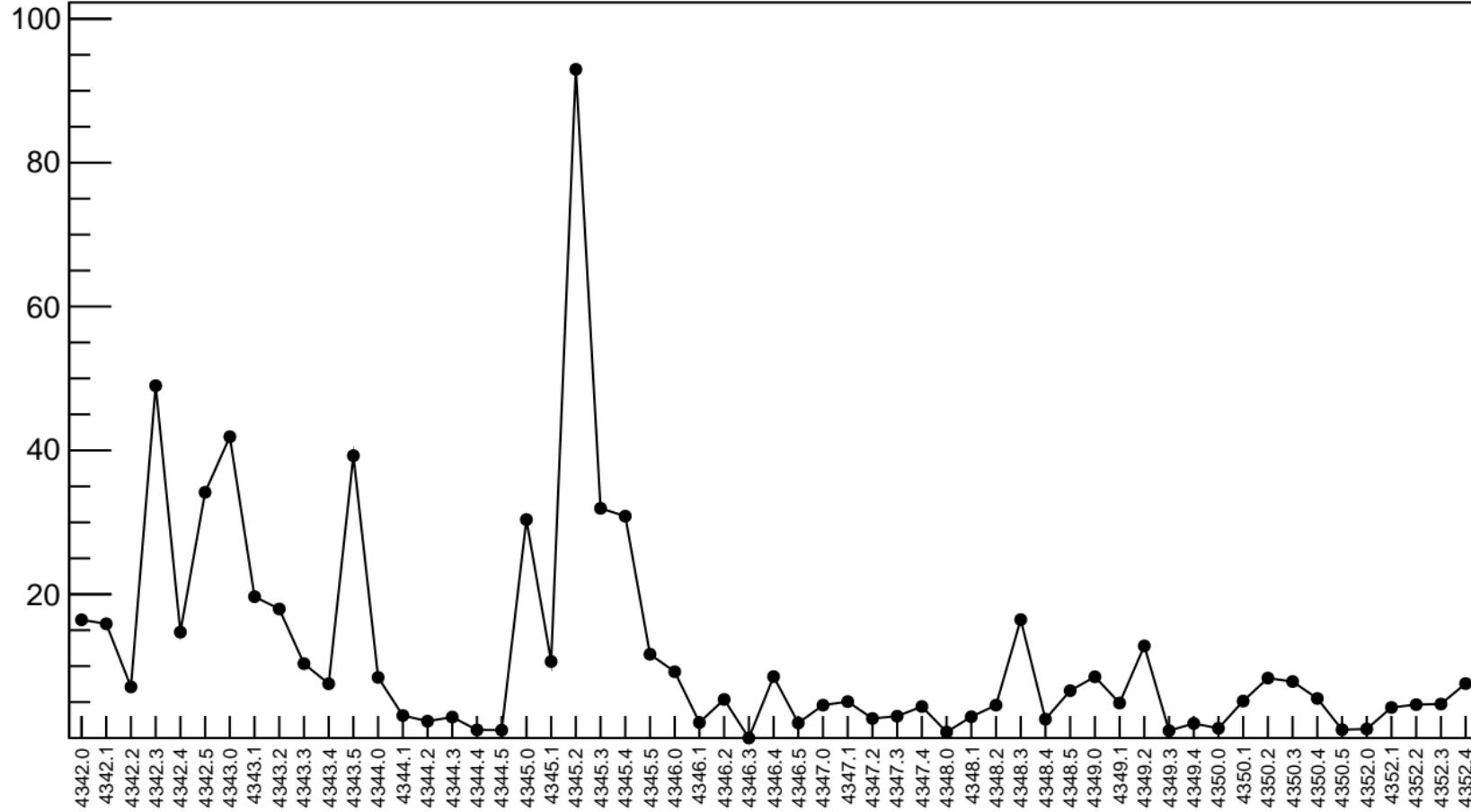


1D pull distribution



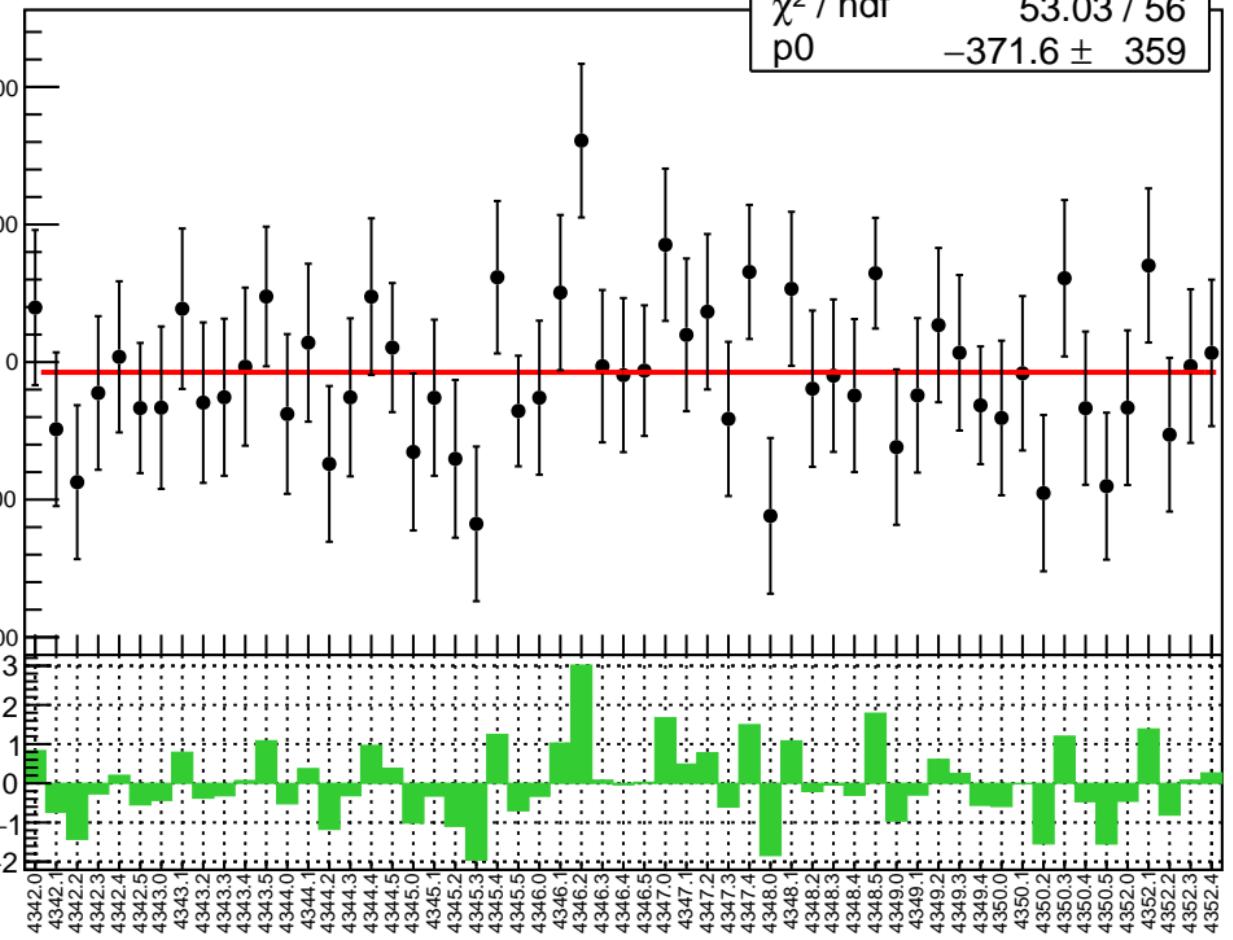
corr_usl_bpm4aY RMS (ppm)

RMS (ppm)

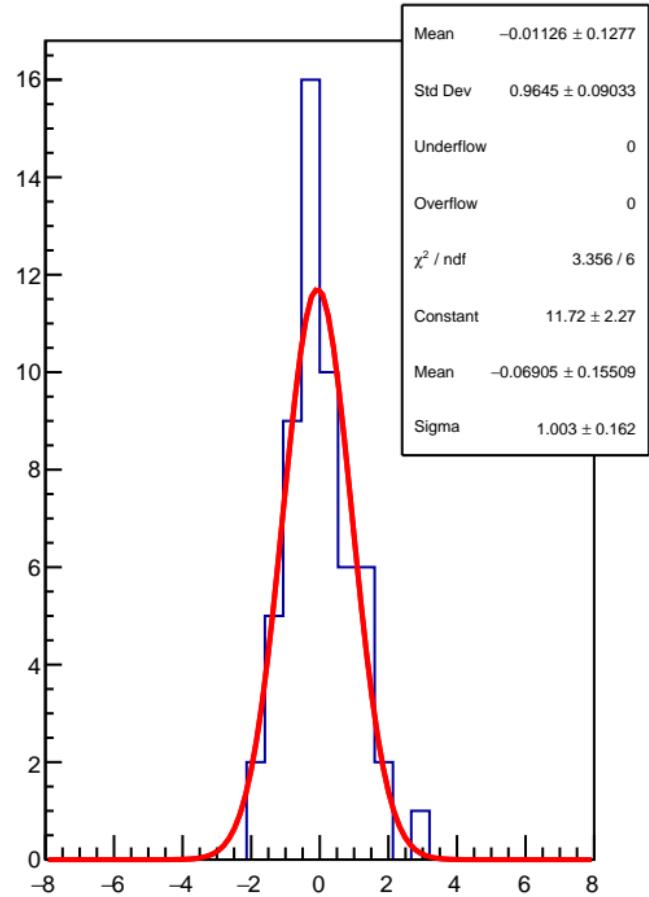


corr_usl_bpm1X (ppb)

χ^2 / ndf 53.03 / 56
 p_0 -371.6 ± 359

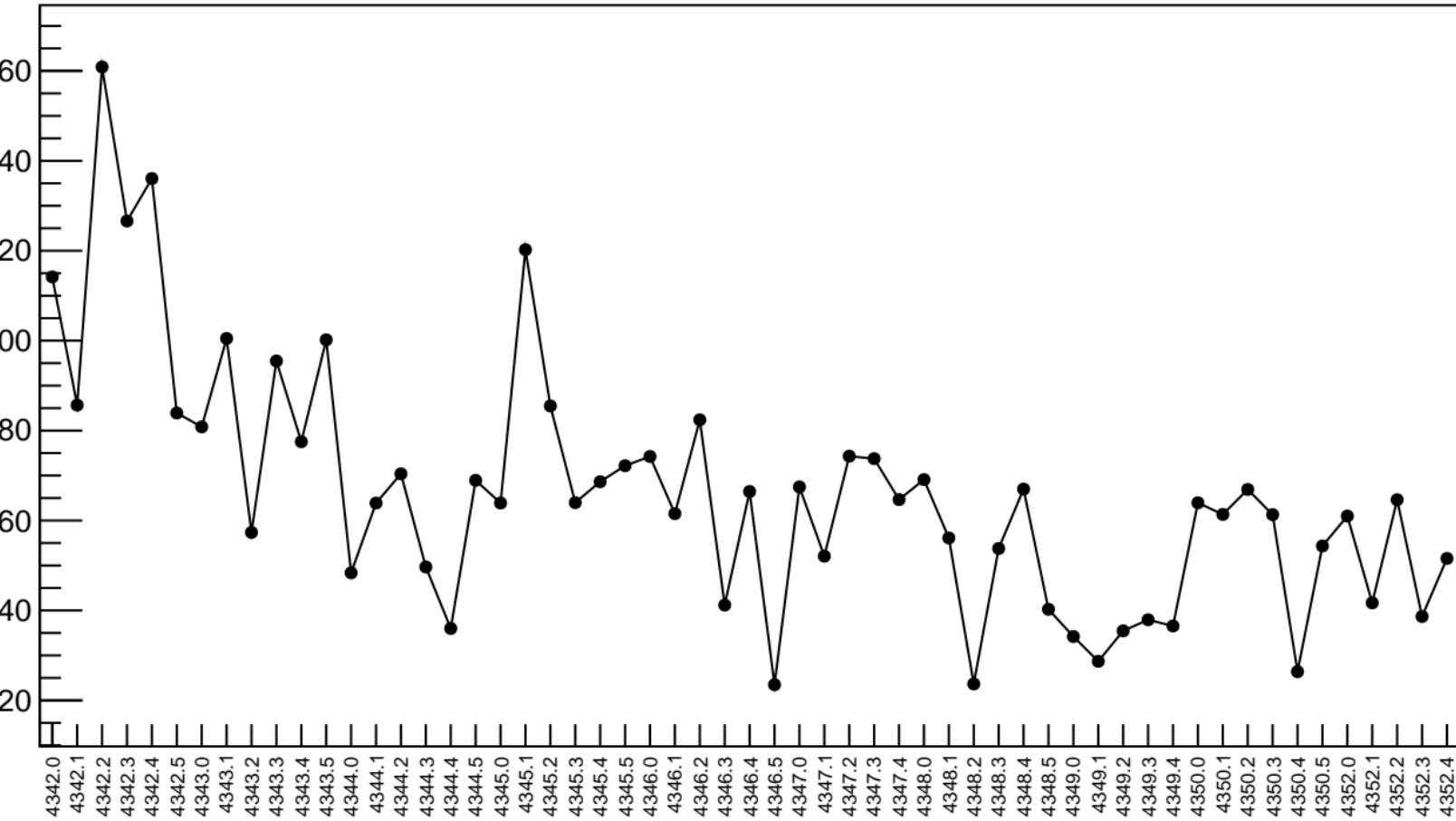


1D pull distribution



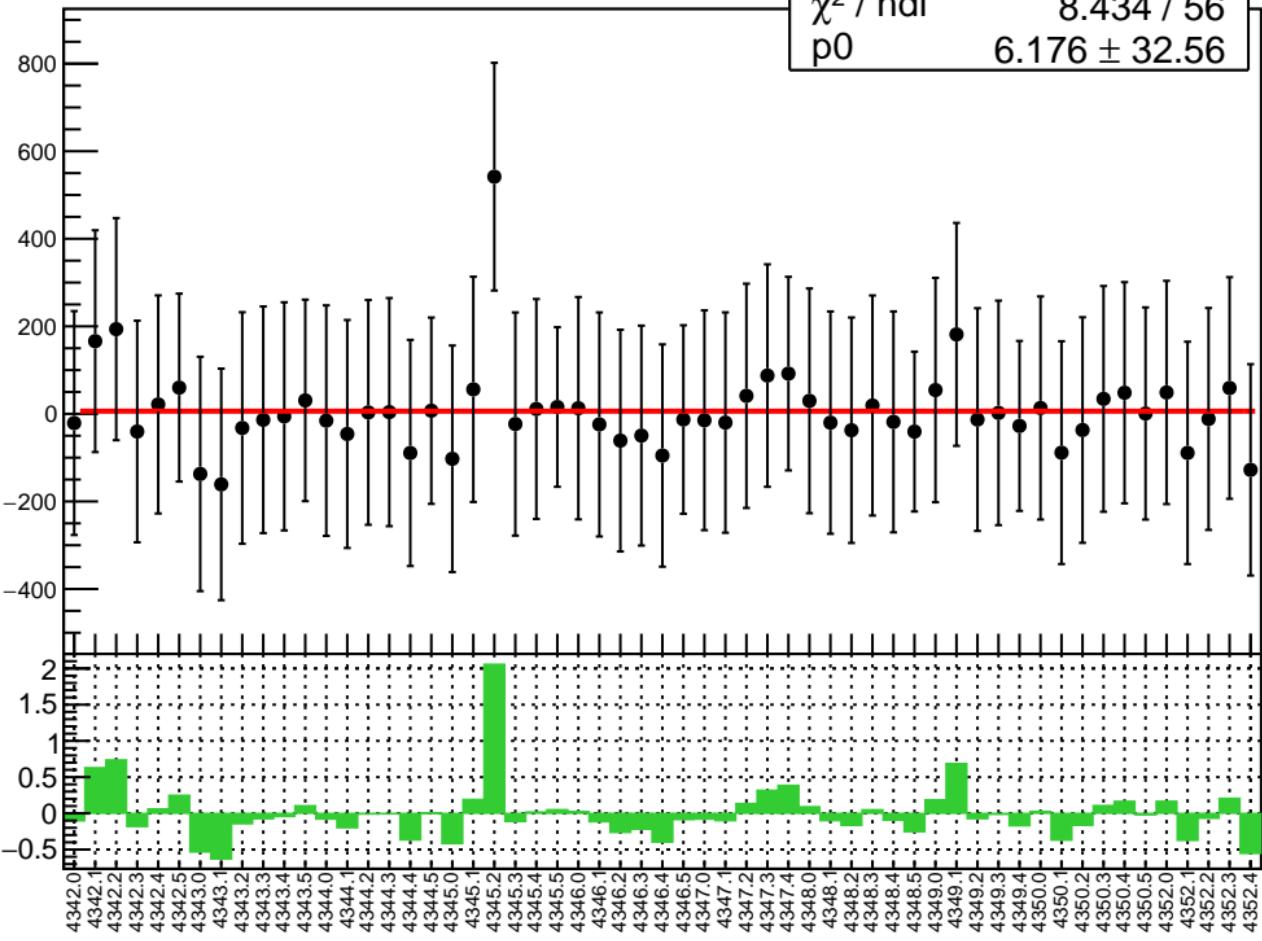
corr_usl_bpm1X RMS (ppm)

RMS (ppm)

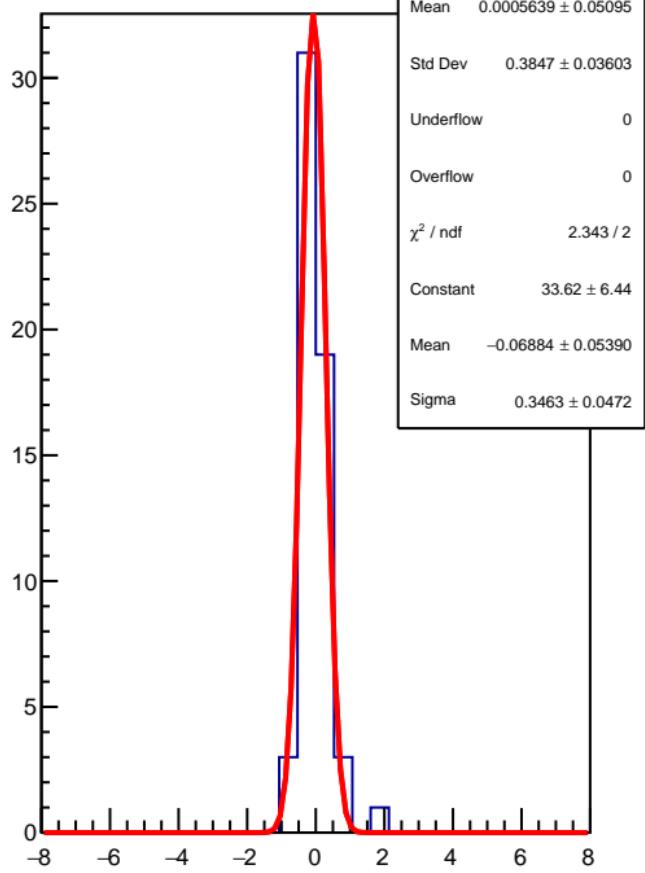


corr_usl_bpm1Y (ppb)

χ^2 / ndf 8.434 / 56
 p_0 6.176 ± 32.56

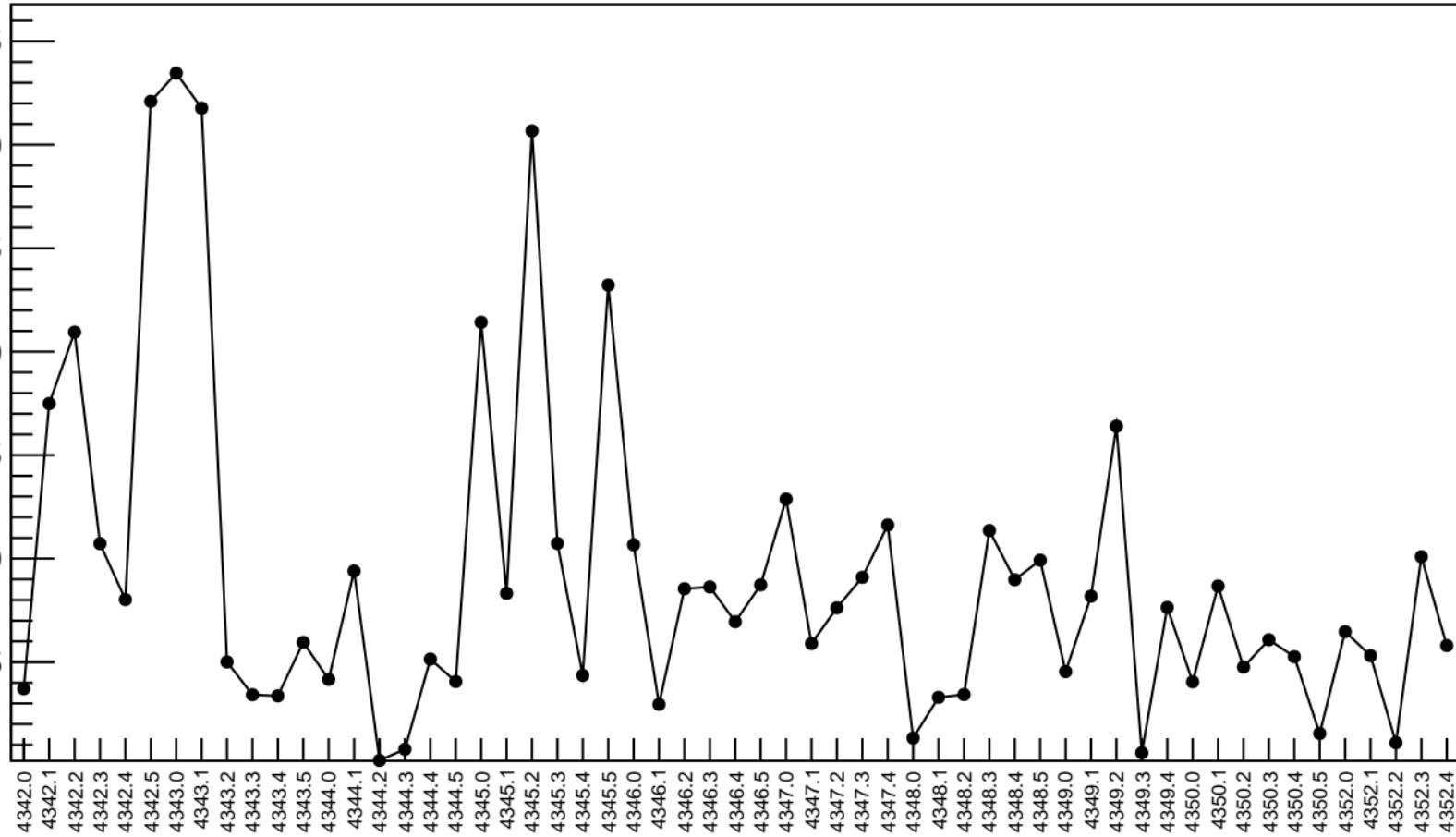


1D pull distribution



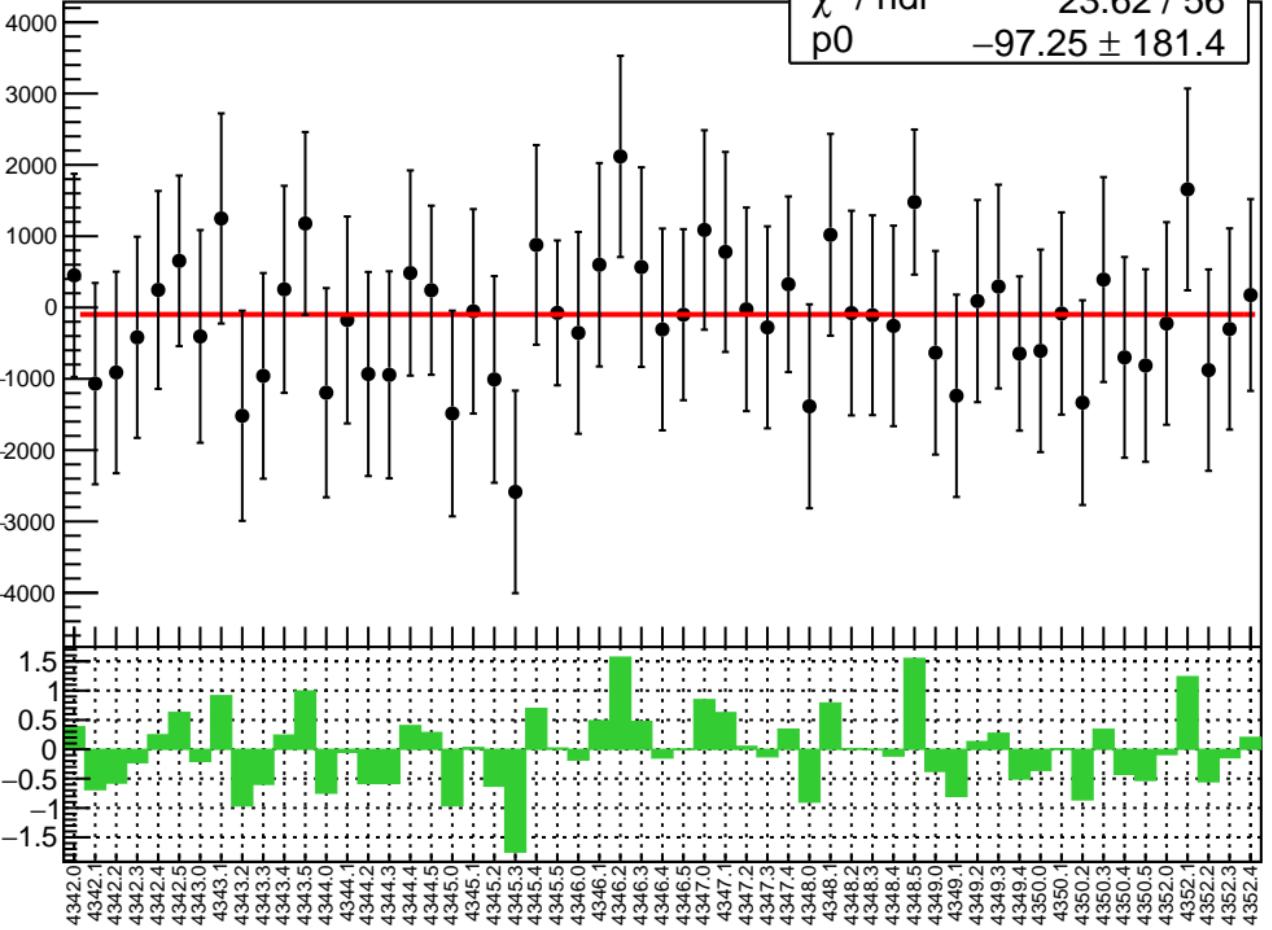
corr_usl_bpm1Y RMS (ppm)

RMS (ppm)

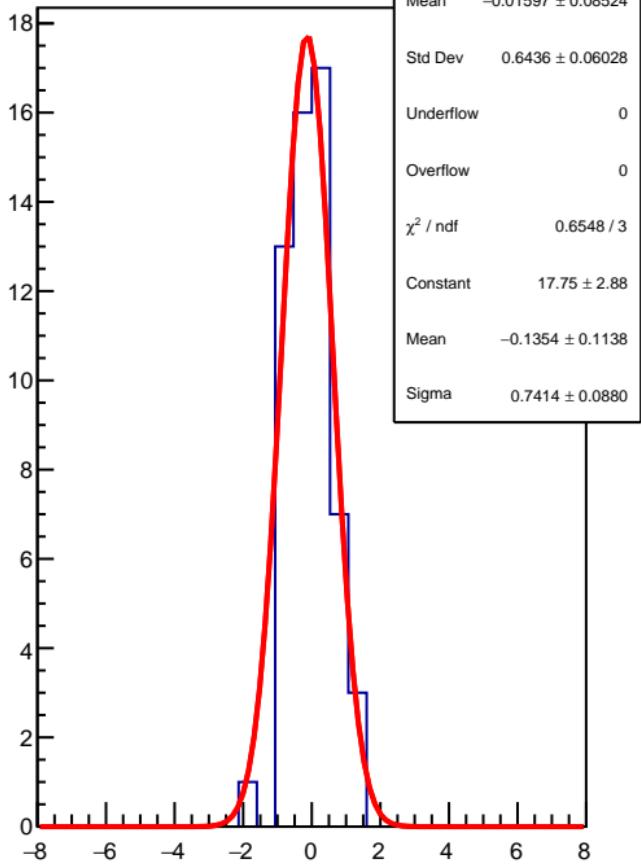


corr_usl_bpm16X (ppb)

χ^2 / ndf 23.62 / 56
p0 -97.25 ± 181.4

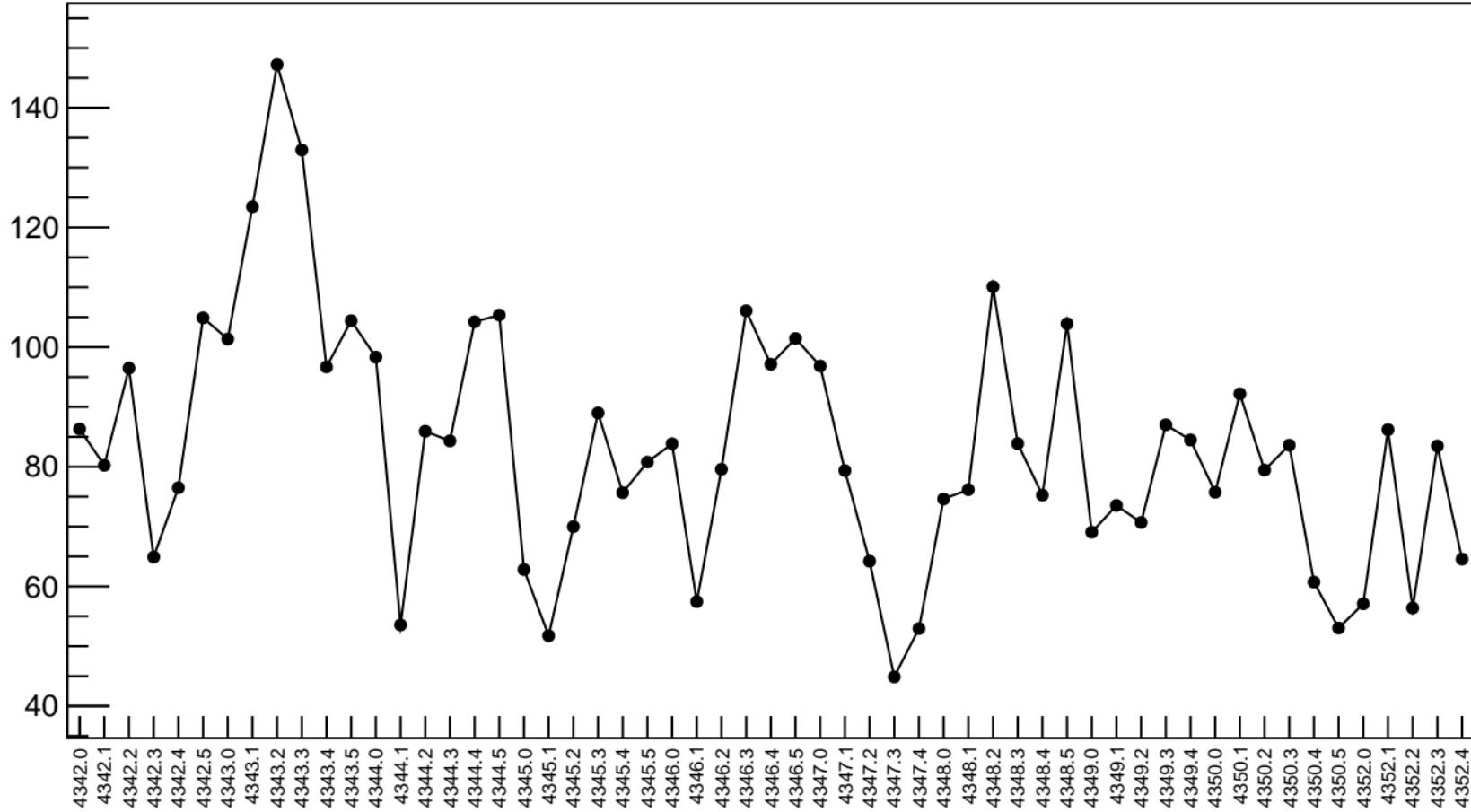


1D pull distribution



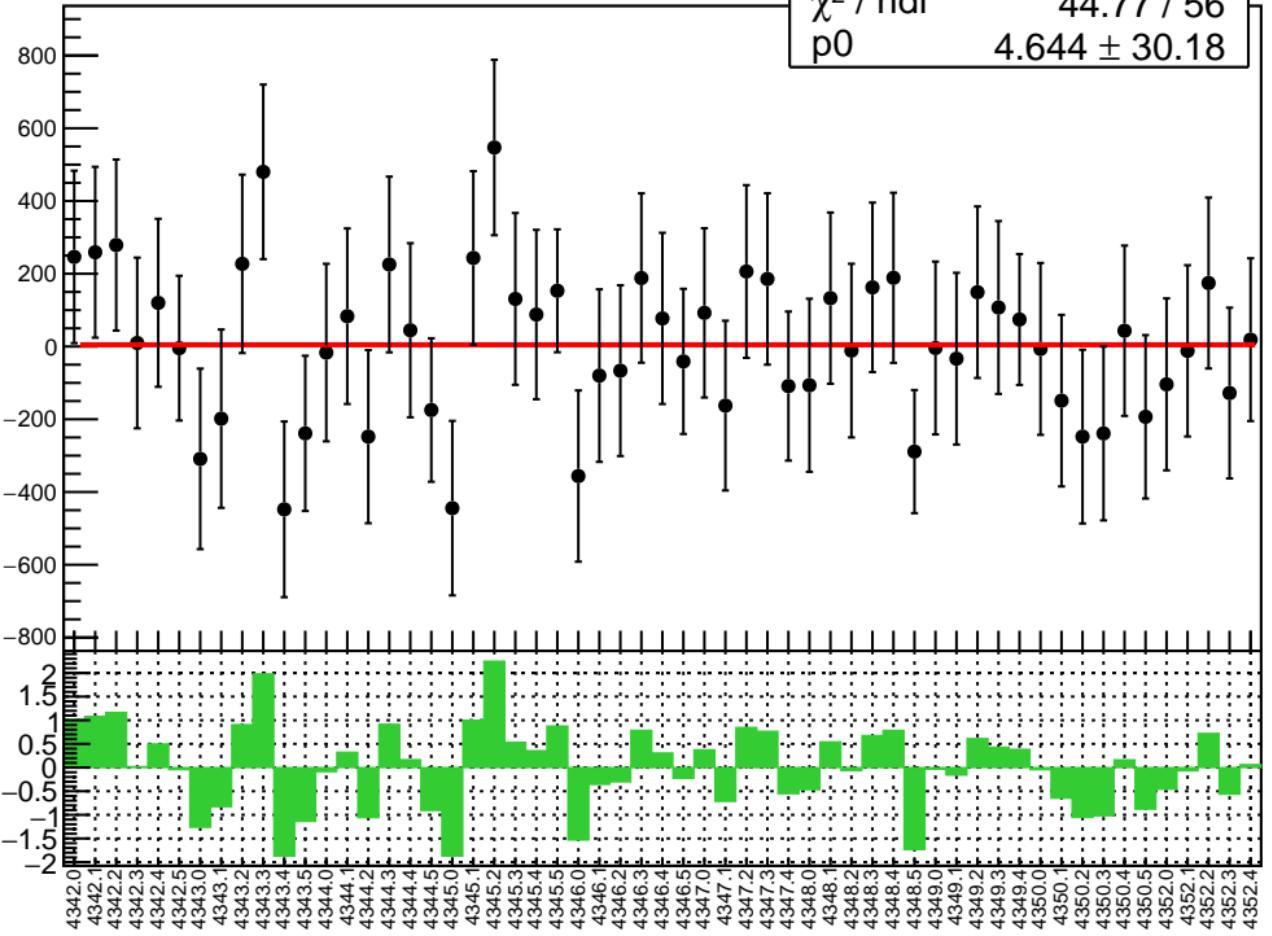
corr_usl_bpm16X RMS (ppm)

RMS (ppm)

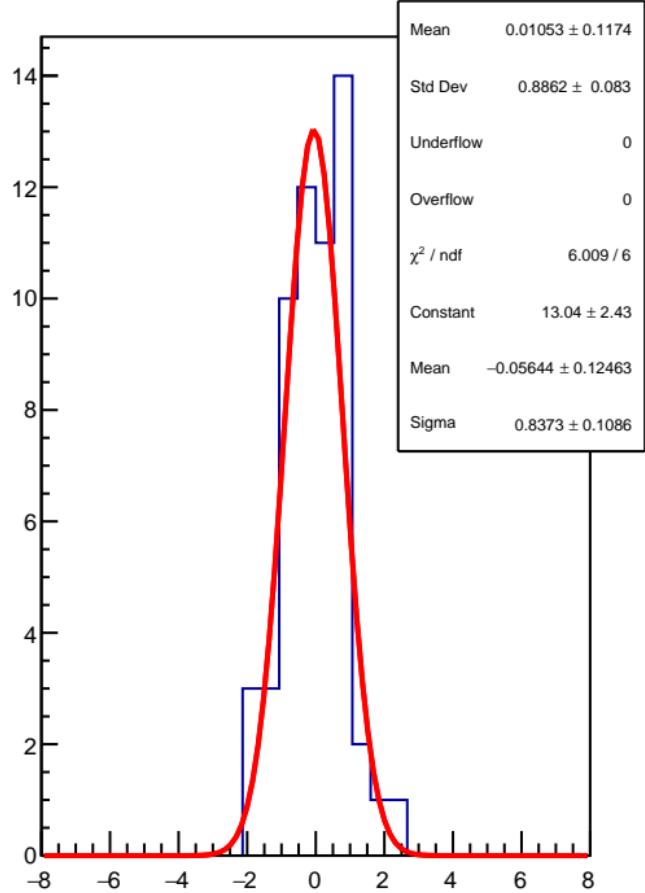


corr_usl_bpm16Y (ppb)

χ^2 / ndf 44.77 / 56
 p_0 4.644 ± 30.18

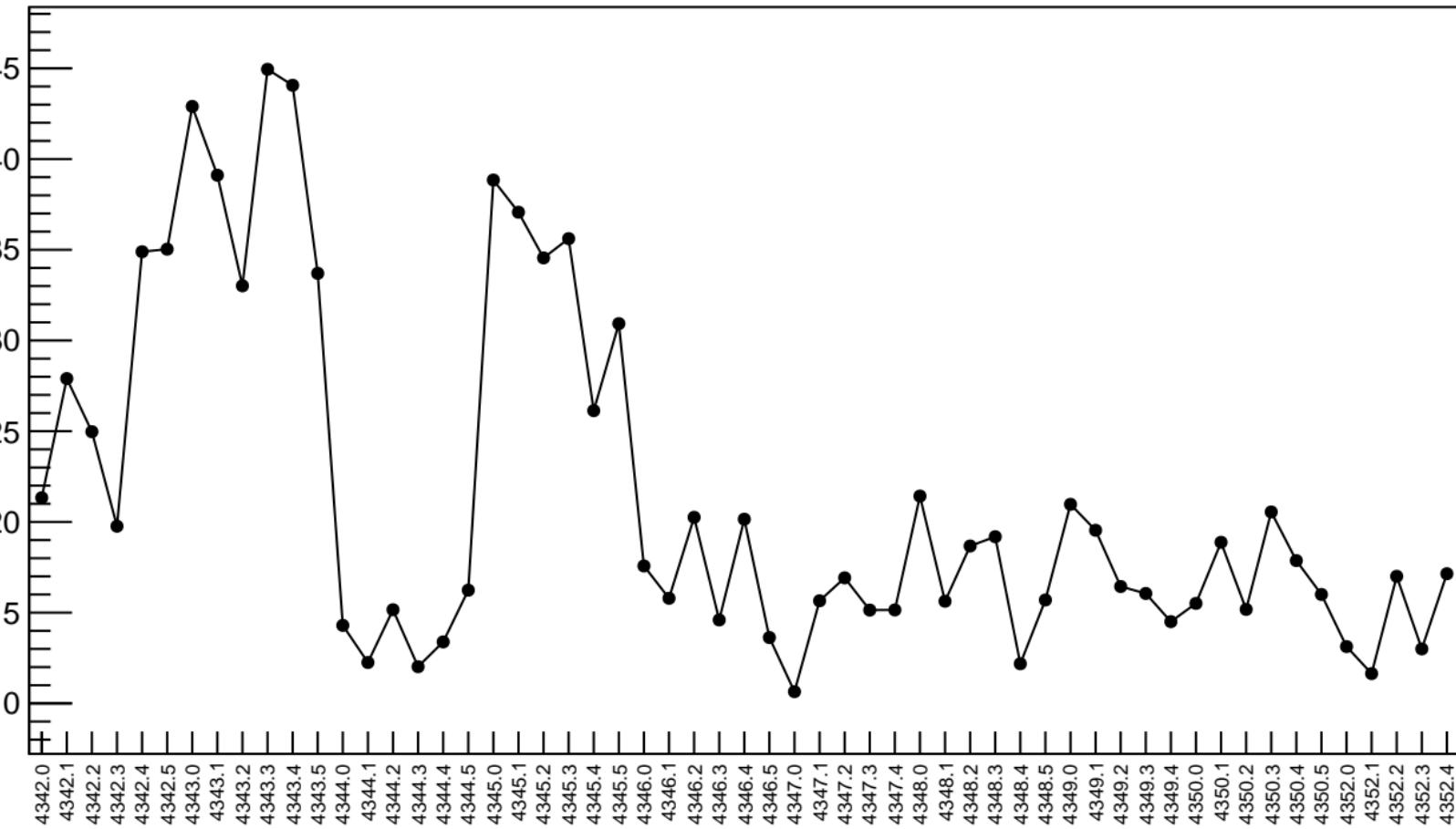


1D pull distribution



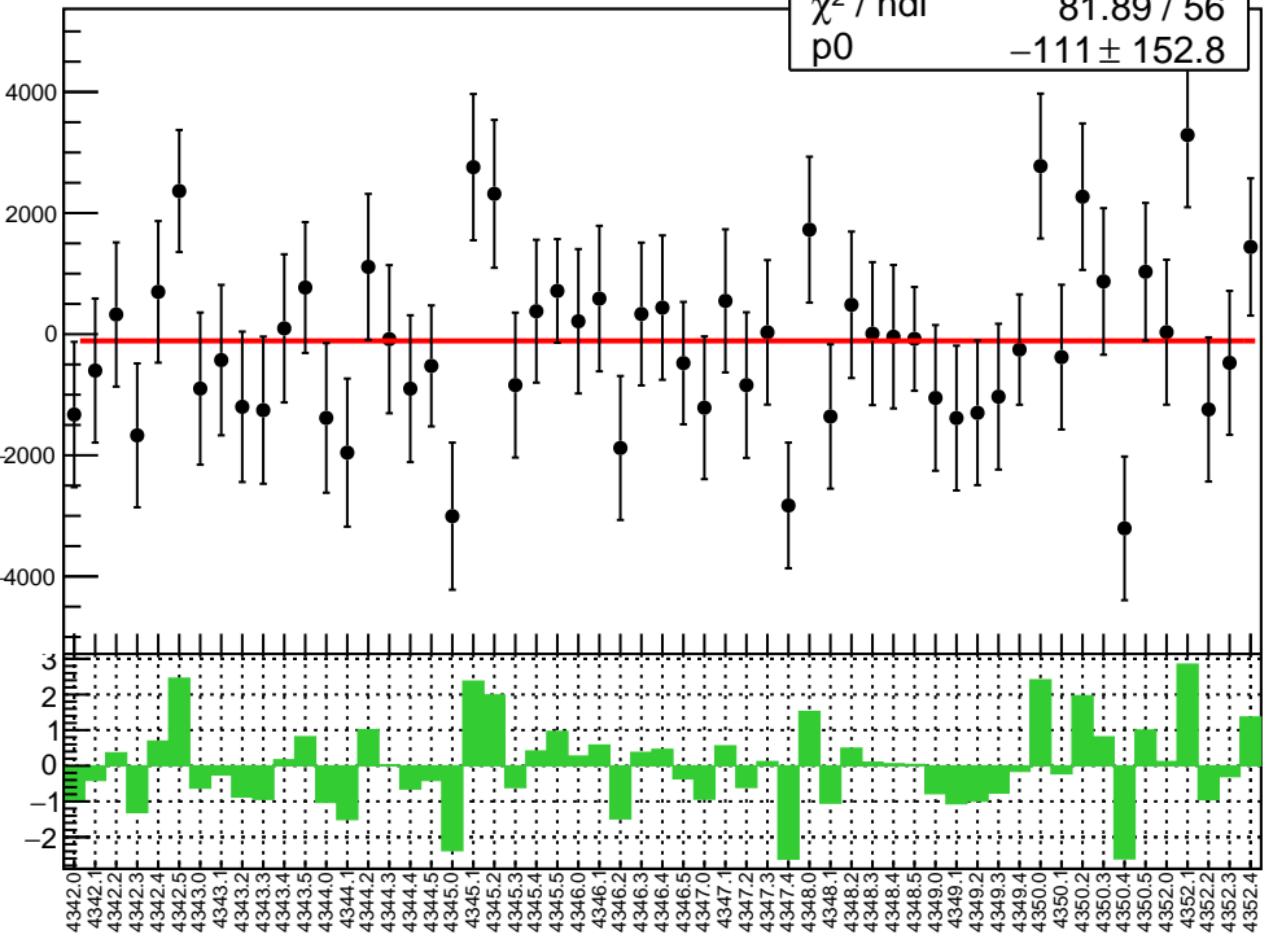
corr_usl_bpm16Y RMS (ppm)

RMS (ppm)

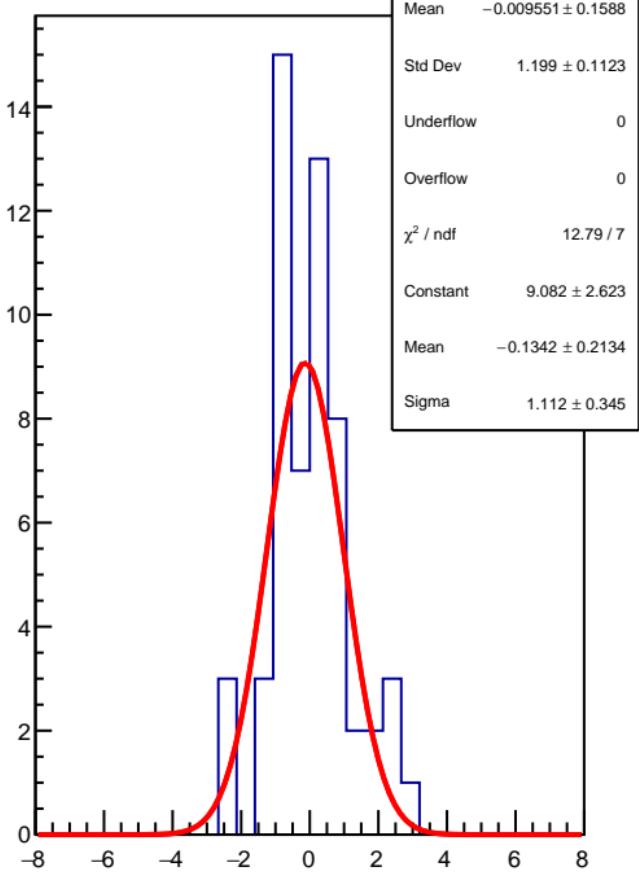


corr_usl_bpm12X (ppb)

χ^2 / ndf
81.89 / 56
 p_0
 -111 ± 152.8

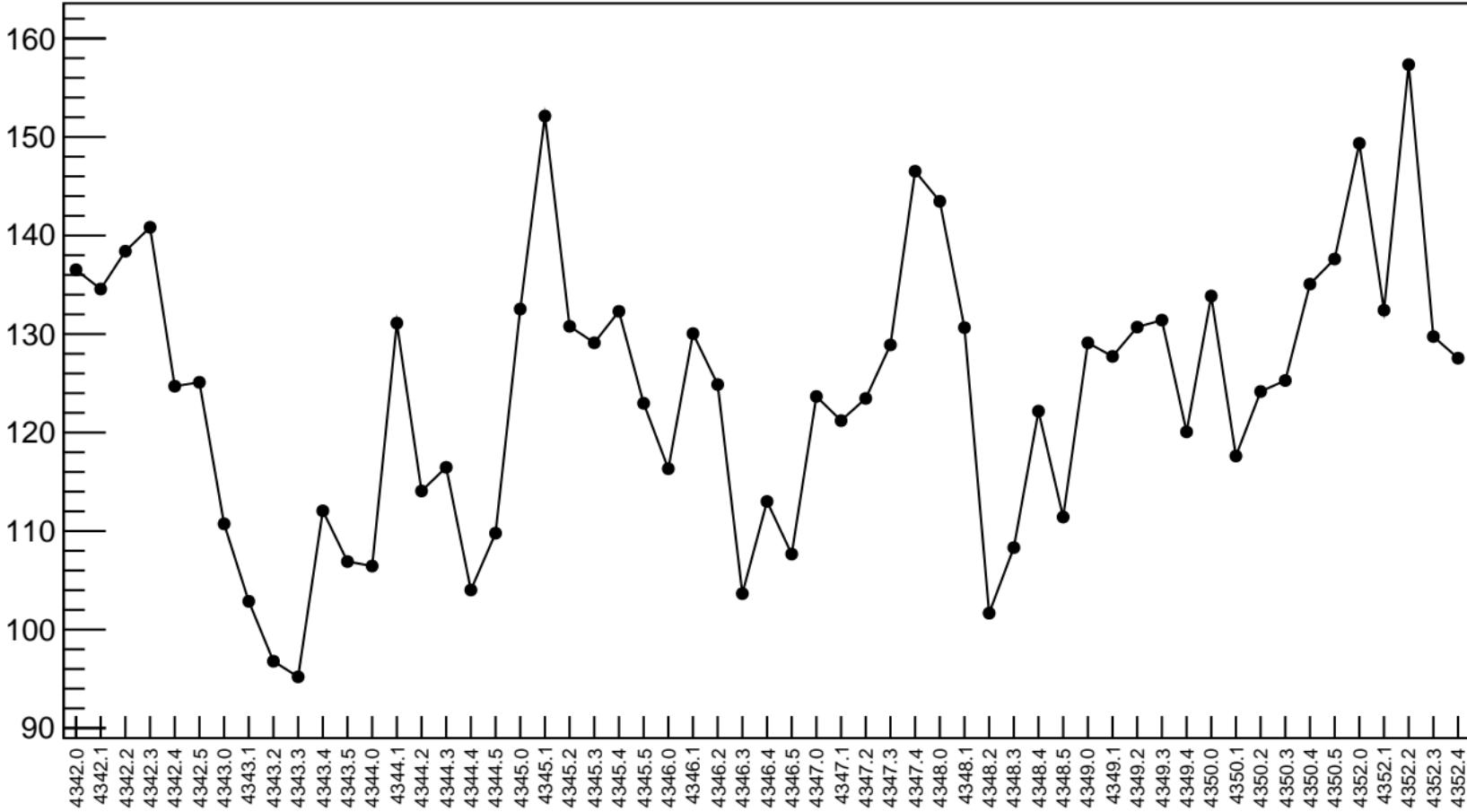


1D pull distribution



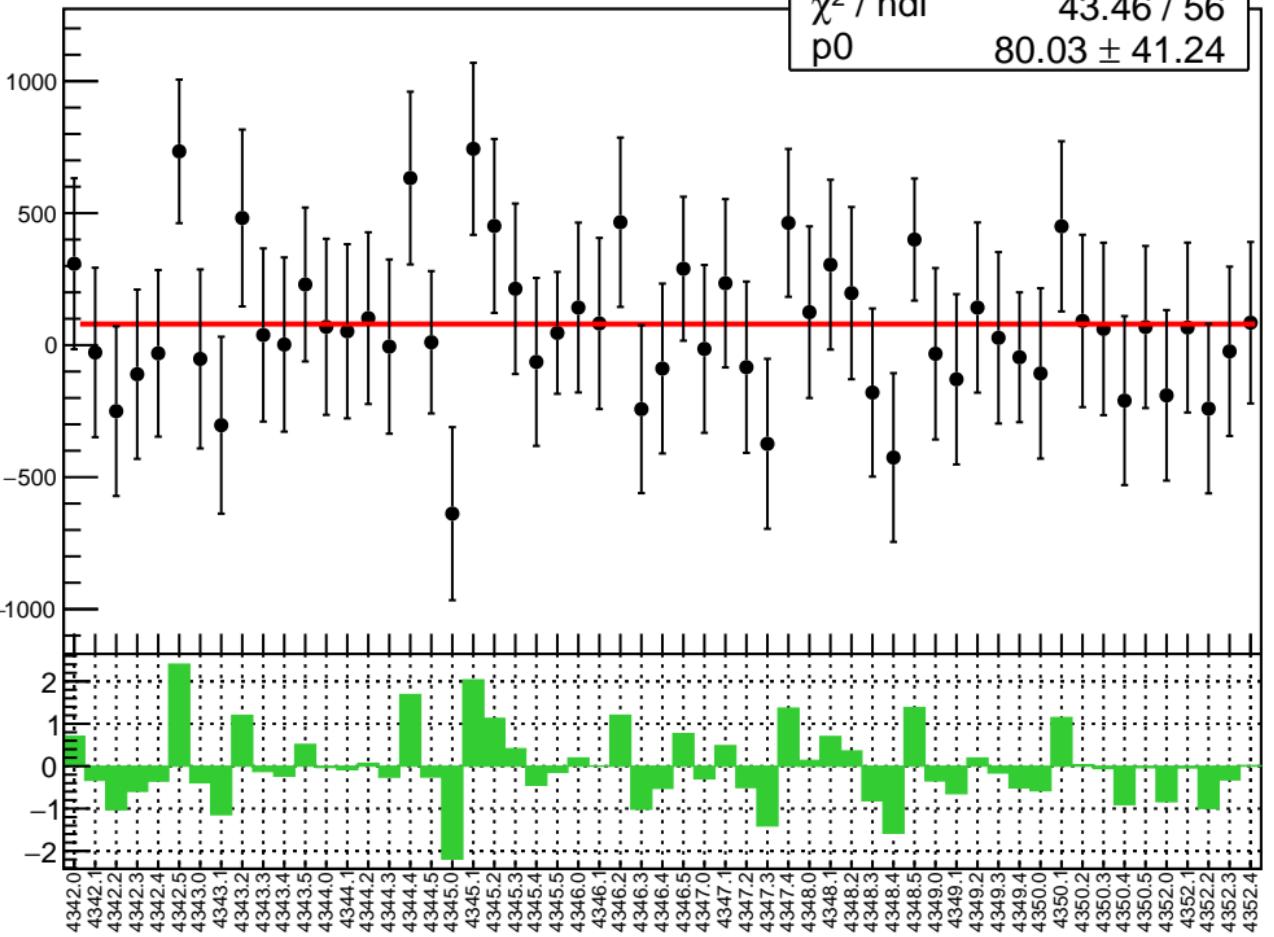
corr_usl_bpm12X RMS (ppm)

RMS (ppm)

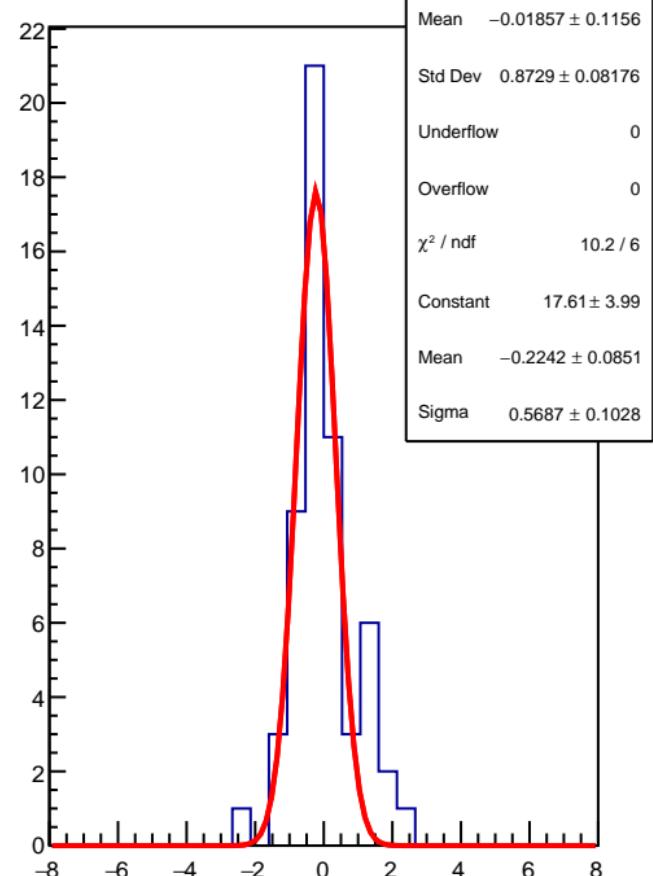


corr_usl_bpm12Y (ppb)

χ^2 / ndf 43.46 / 56
p0 80.03 ± 41.24

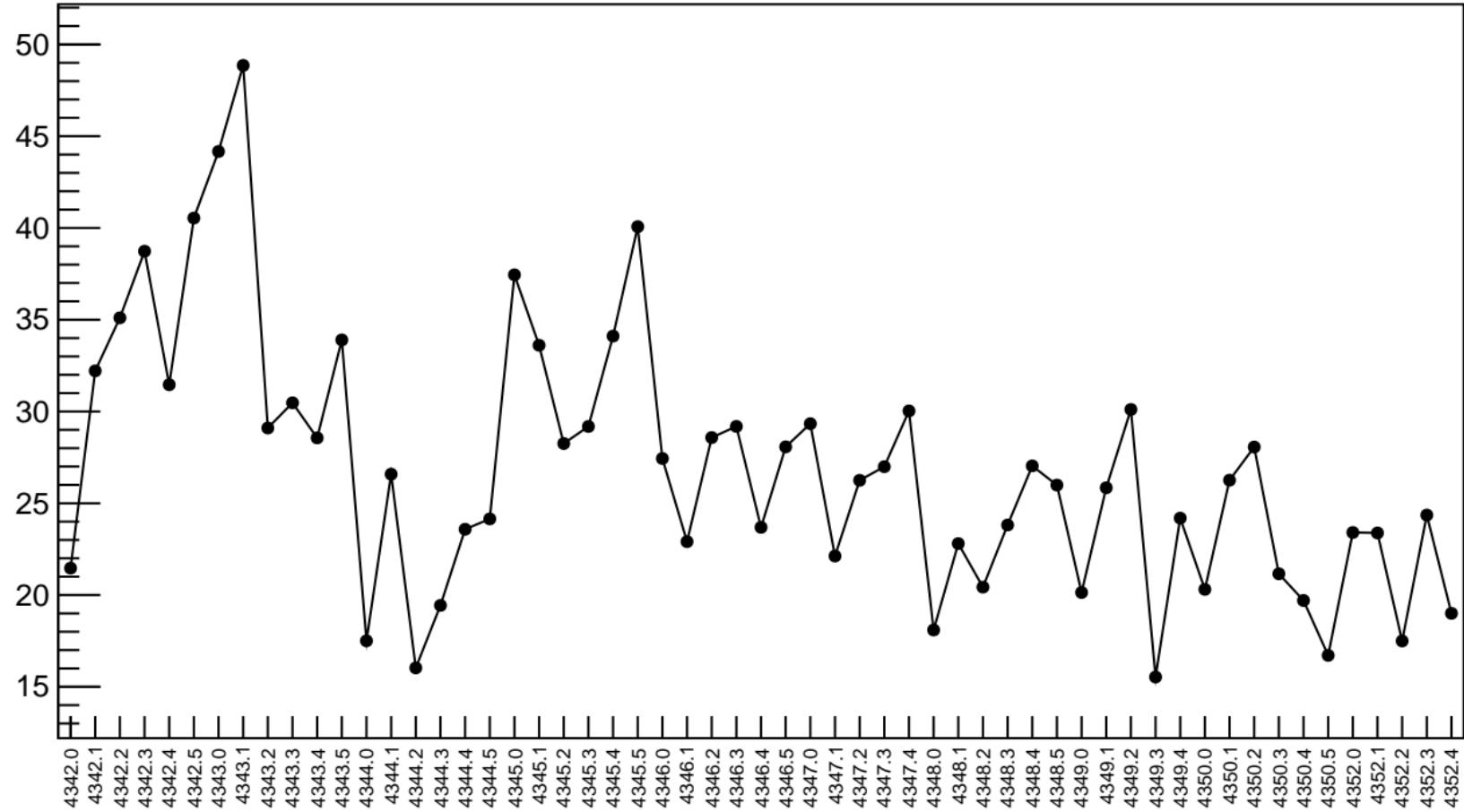


1D pull distribution

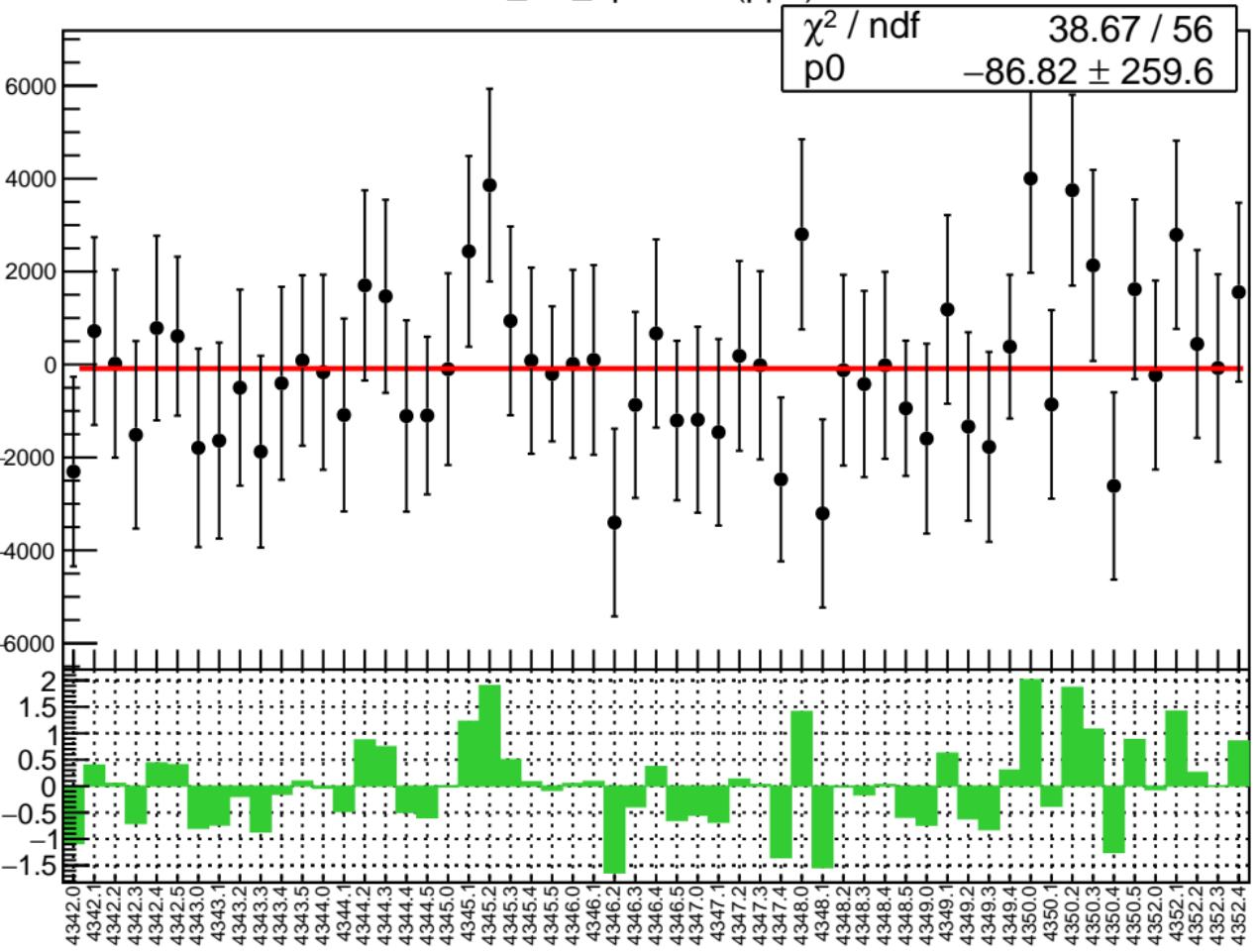


corr_usl_bpm12Y RMS (ppm)

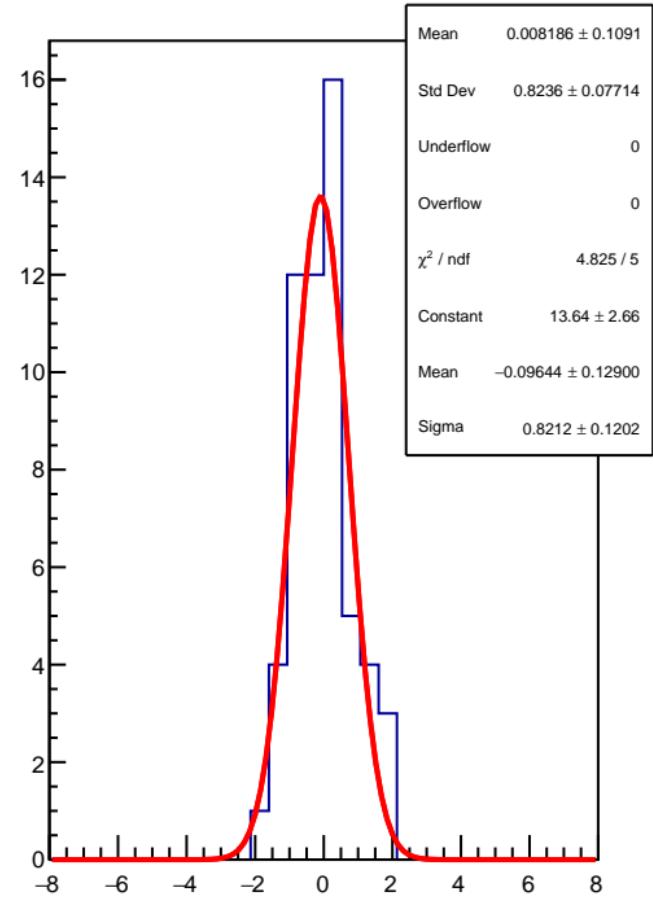
RMS (ppm)



corr_usl_bpm11X (ppb)

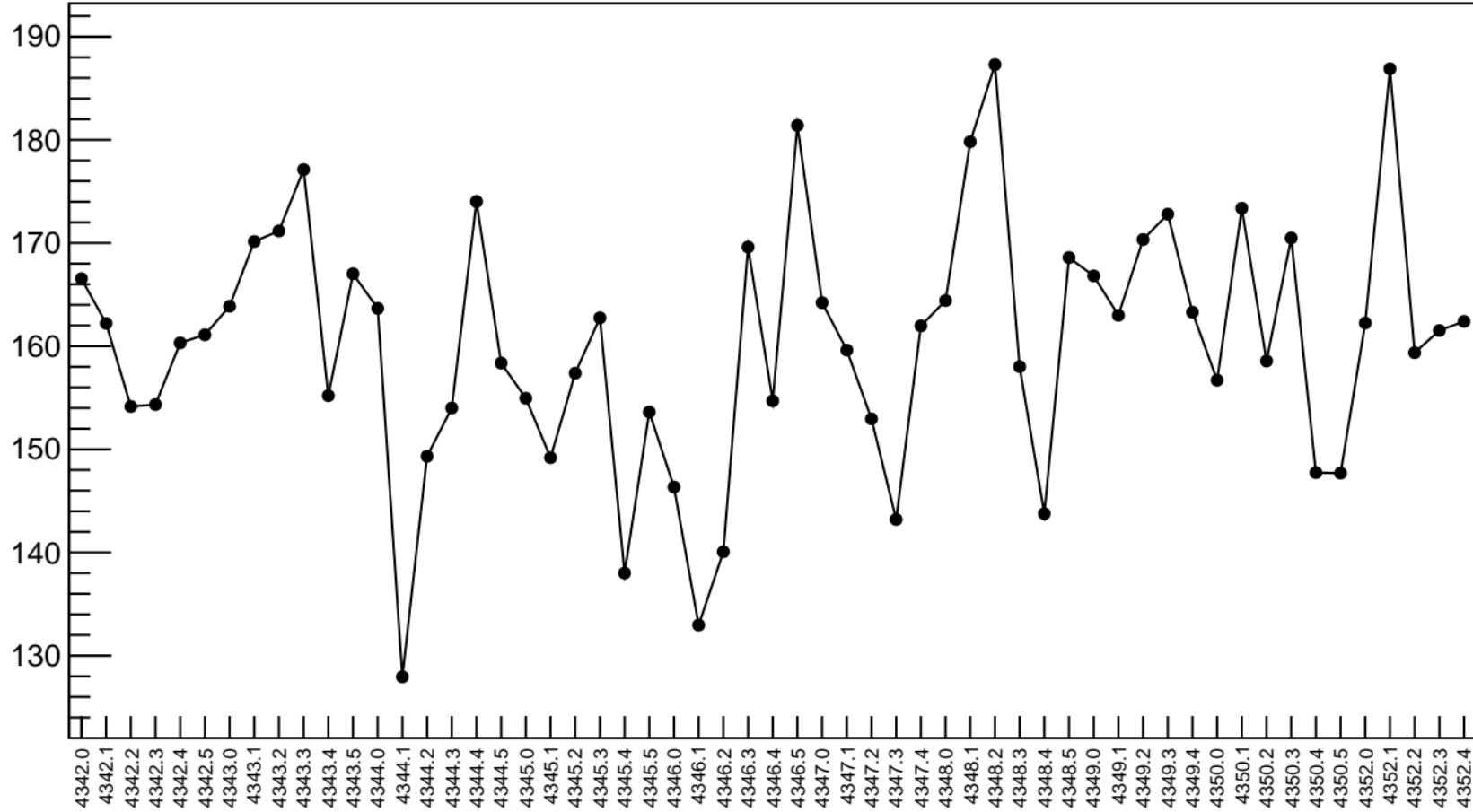


1D pull distribution



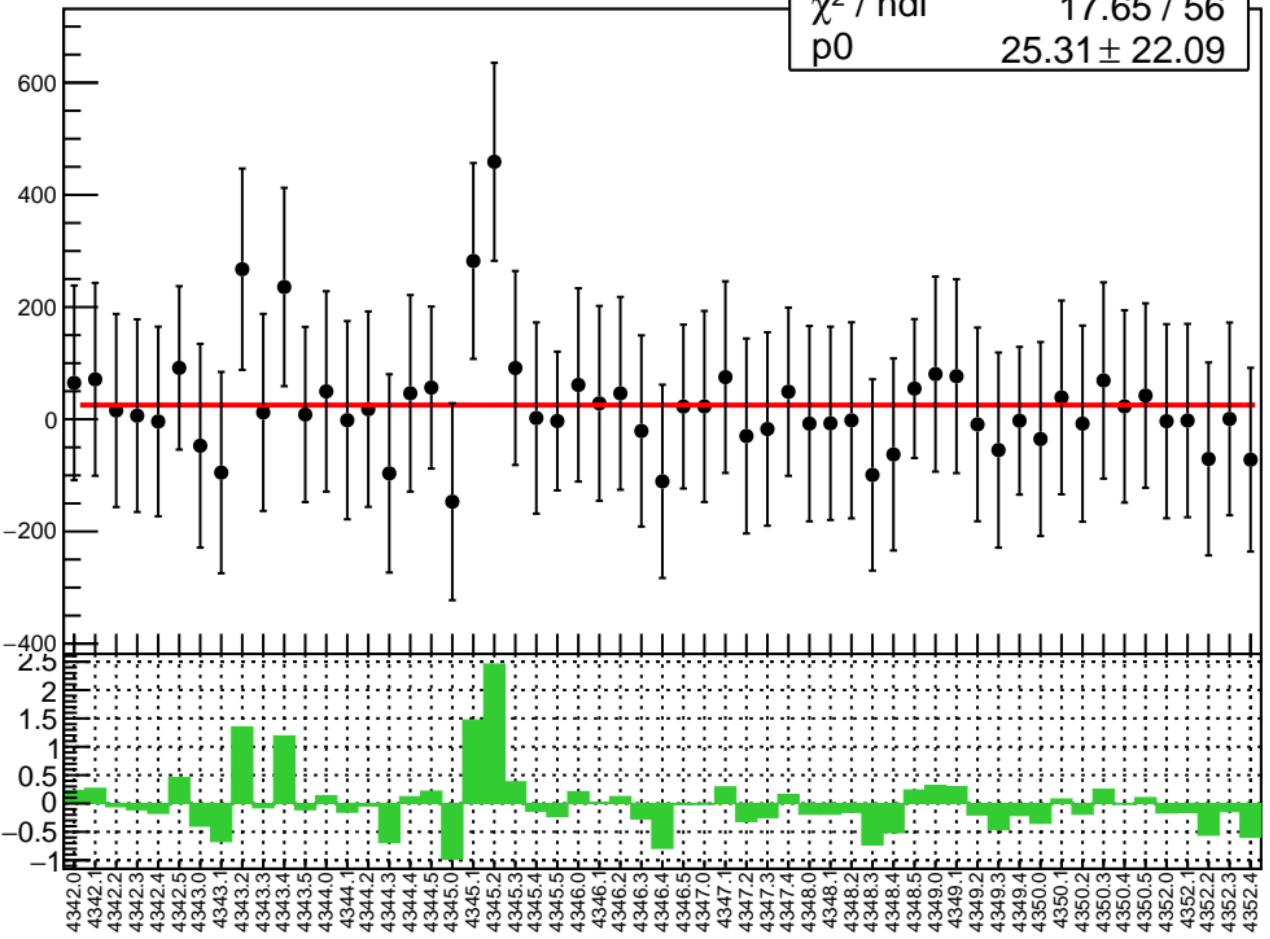
corr_usl_bpm11X RMS (ppm)

RMS (ppm)

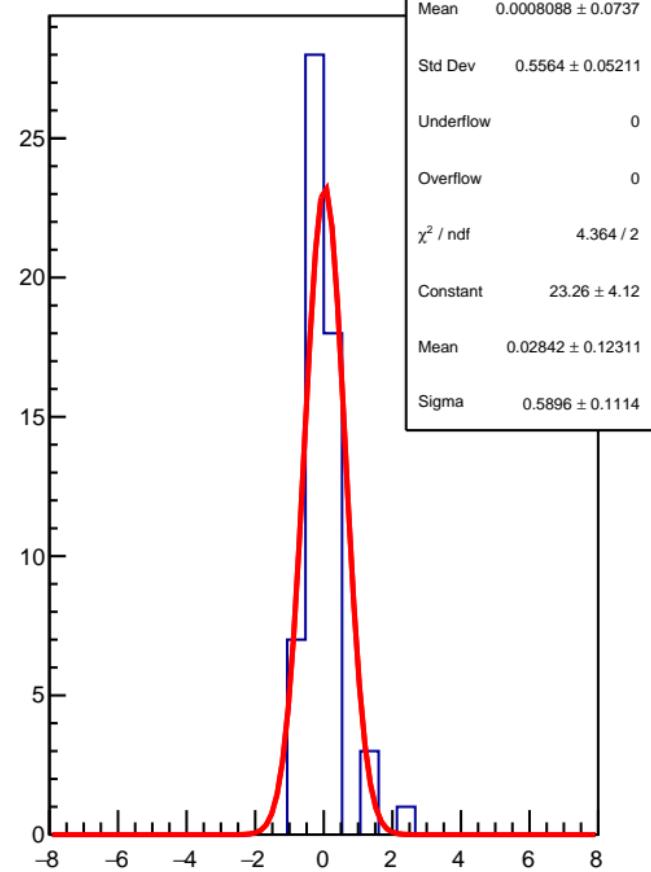


corr_usl_bpm11Y (ppb)

χ^2 / ndf 17.65 / 56
 p_0 25.31 ± 22.09

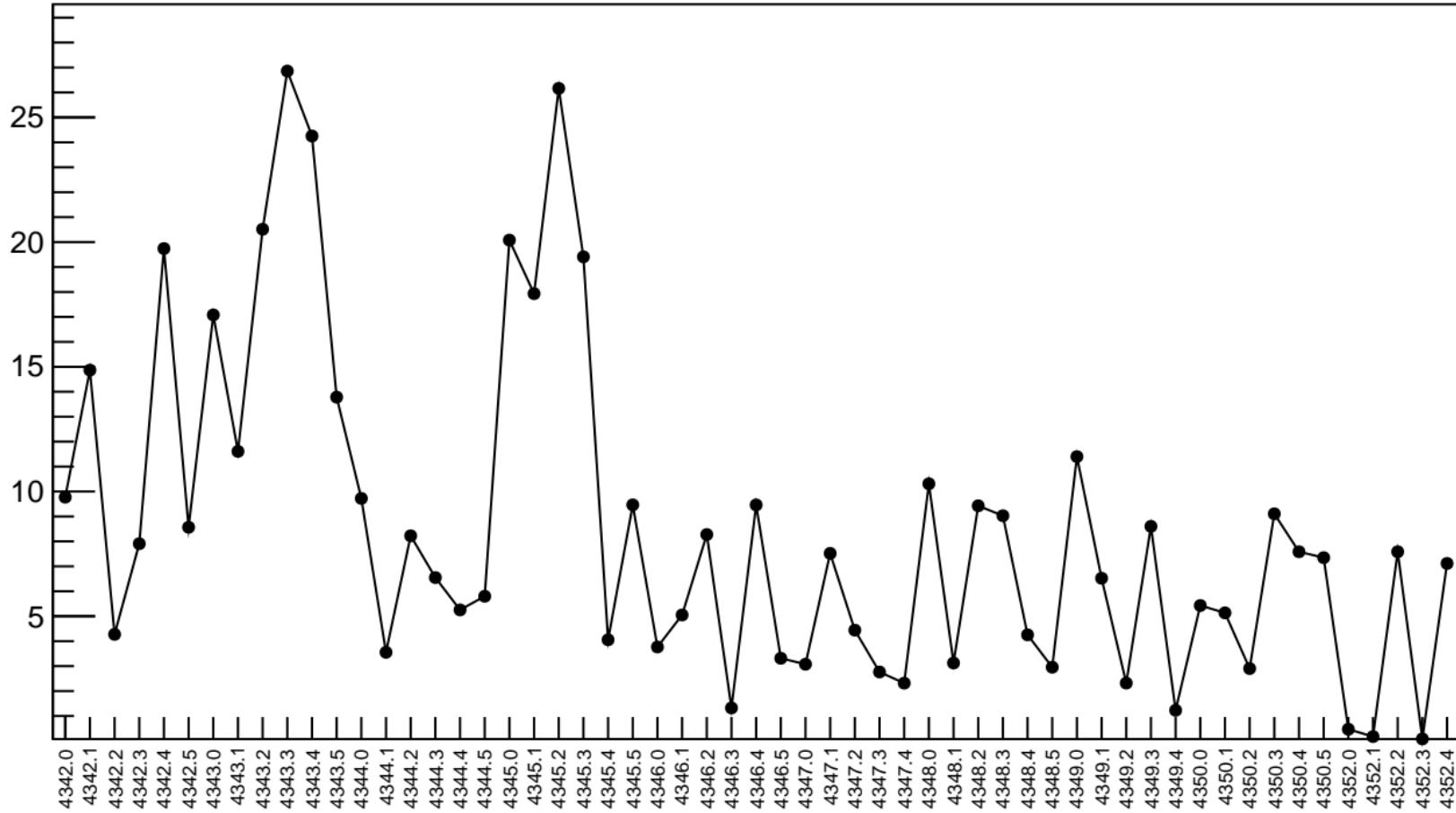


1D pull distribution

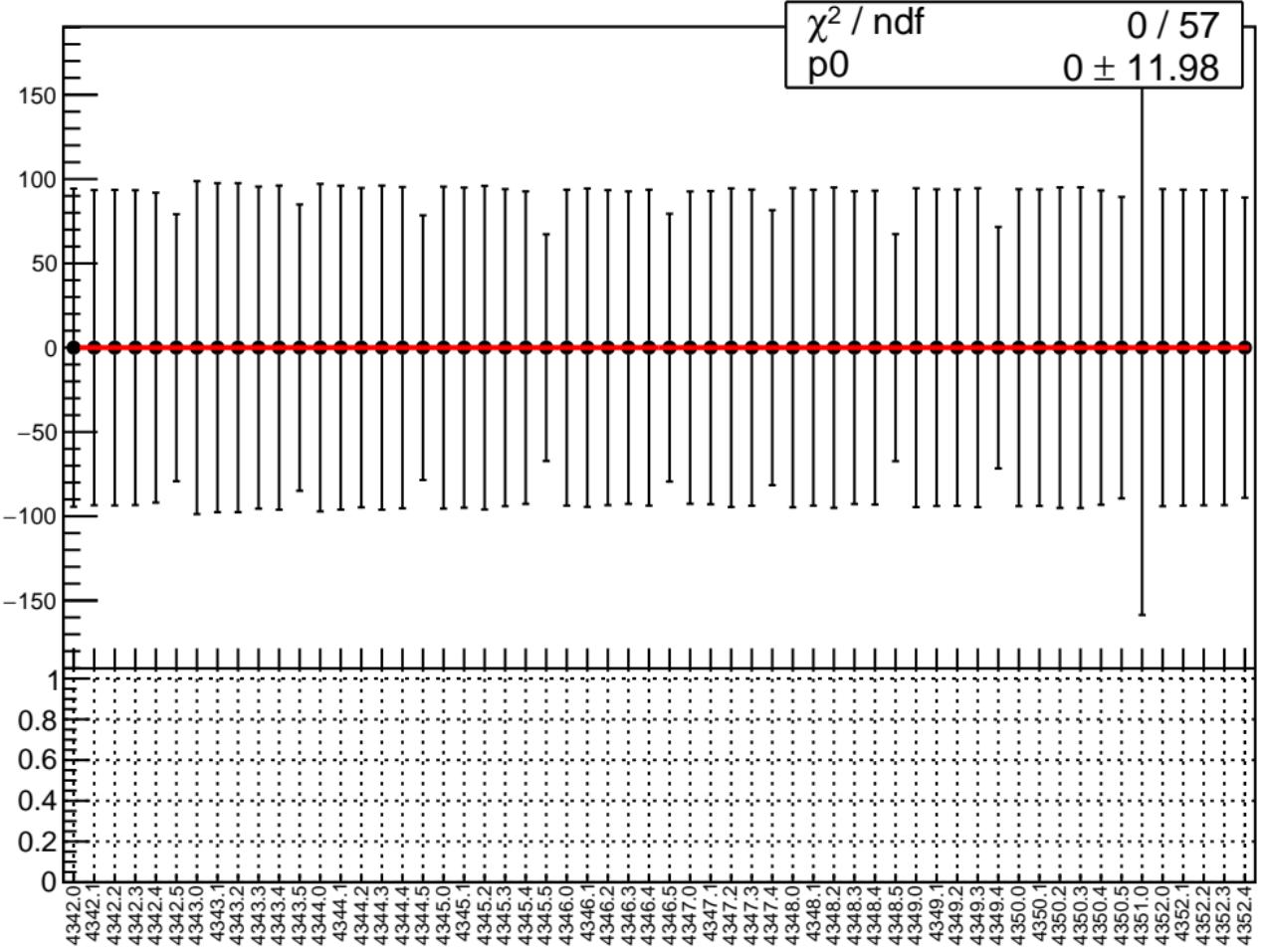


corr_usl_bpm11Y RMS (ppm)

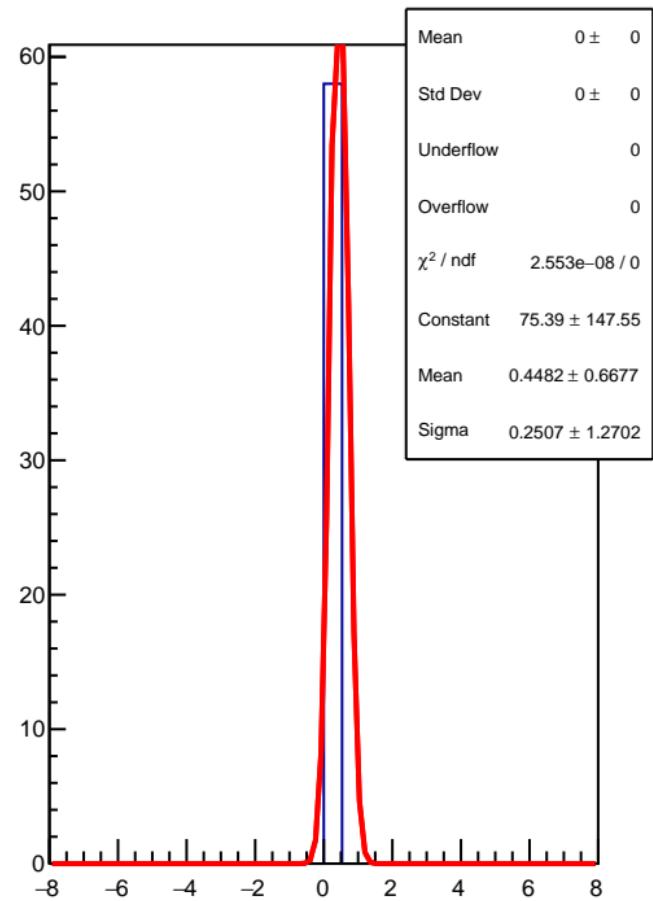
RMS (ppm)



corr_usl_bpm8X (ppb)

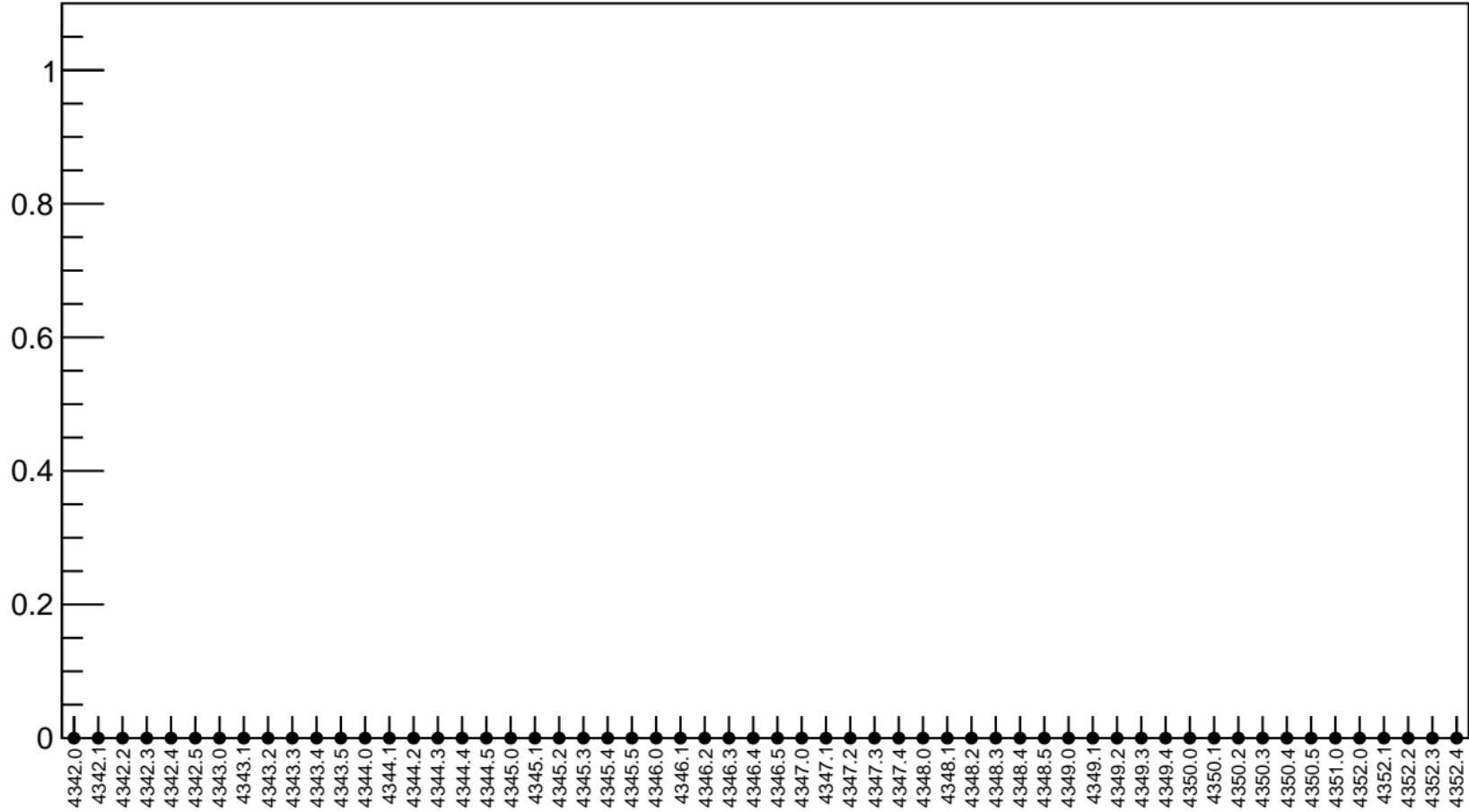


1D pull distribution

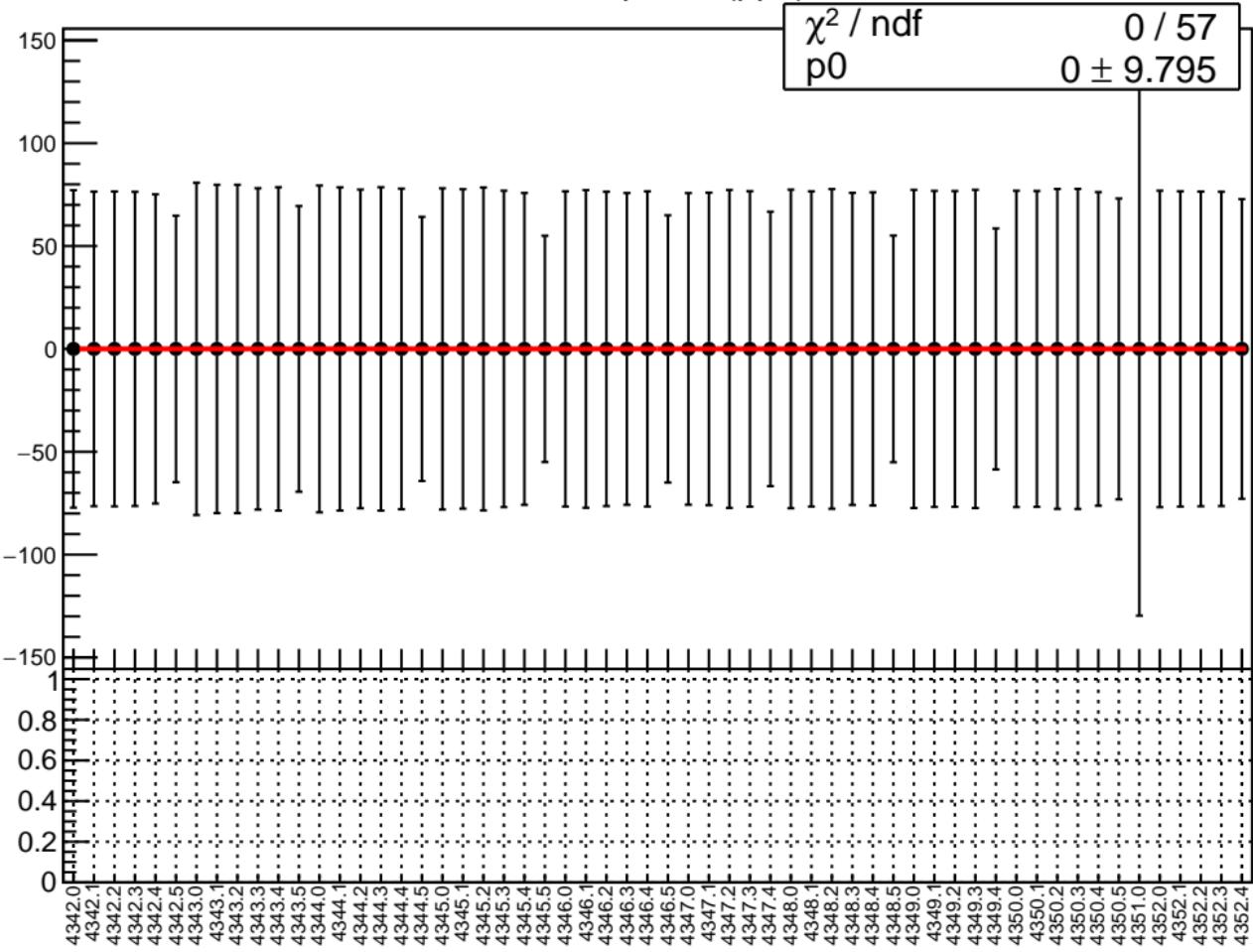


corr_usl_bpm8X RMS (ppm)

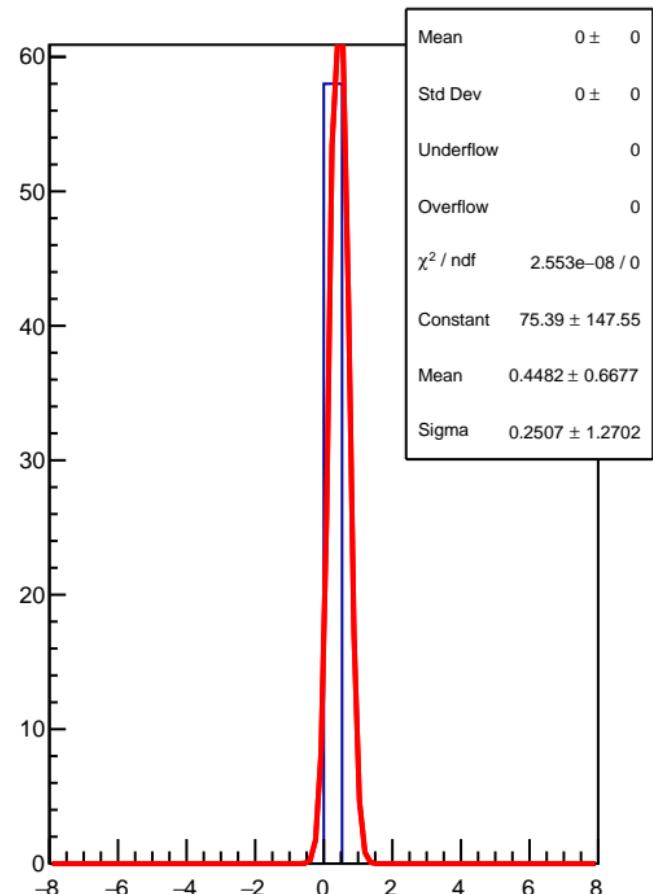
RMS (ppm)



corr_usl_bpm8Y (ppb)

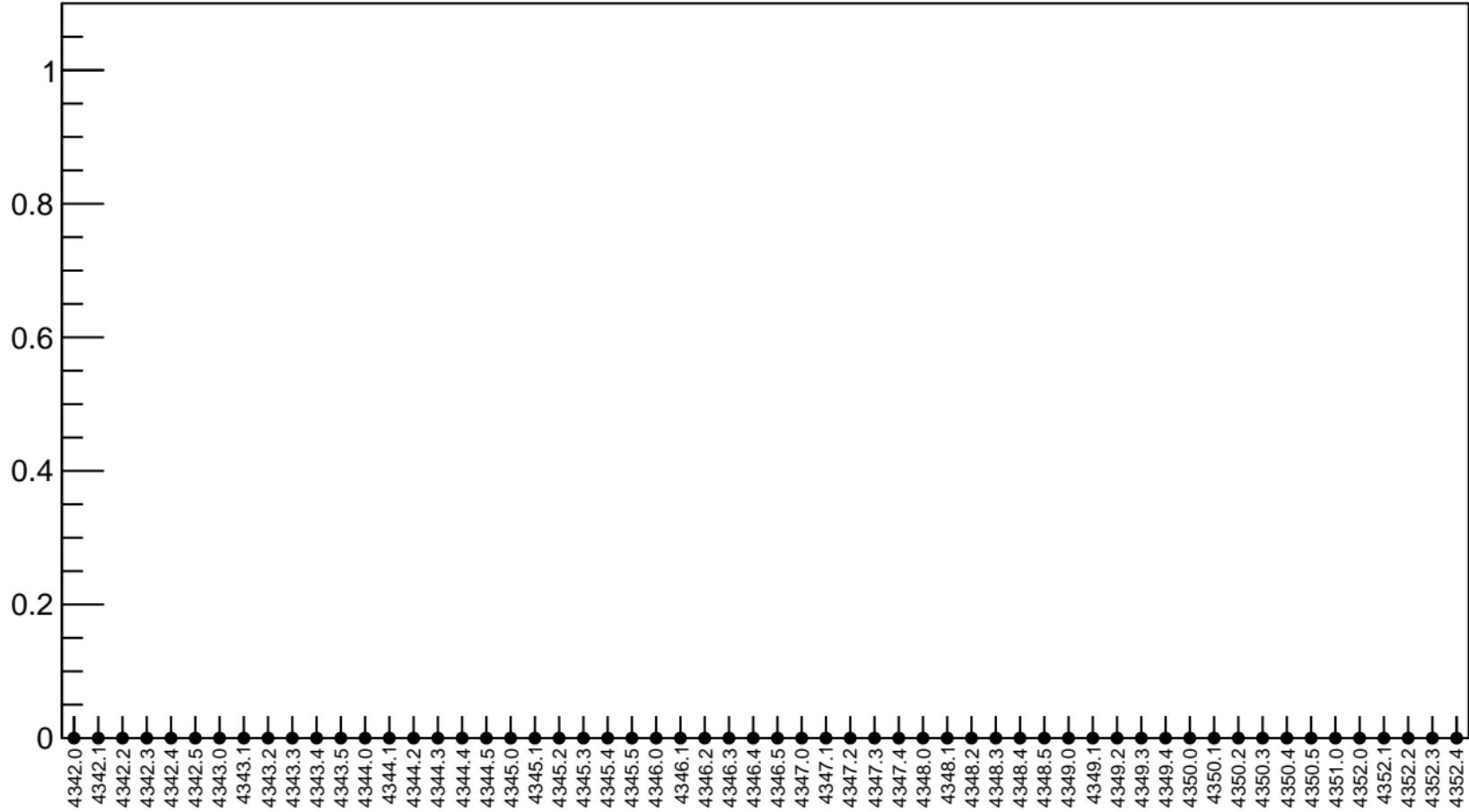


1D pull distribution

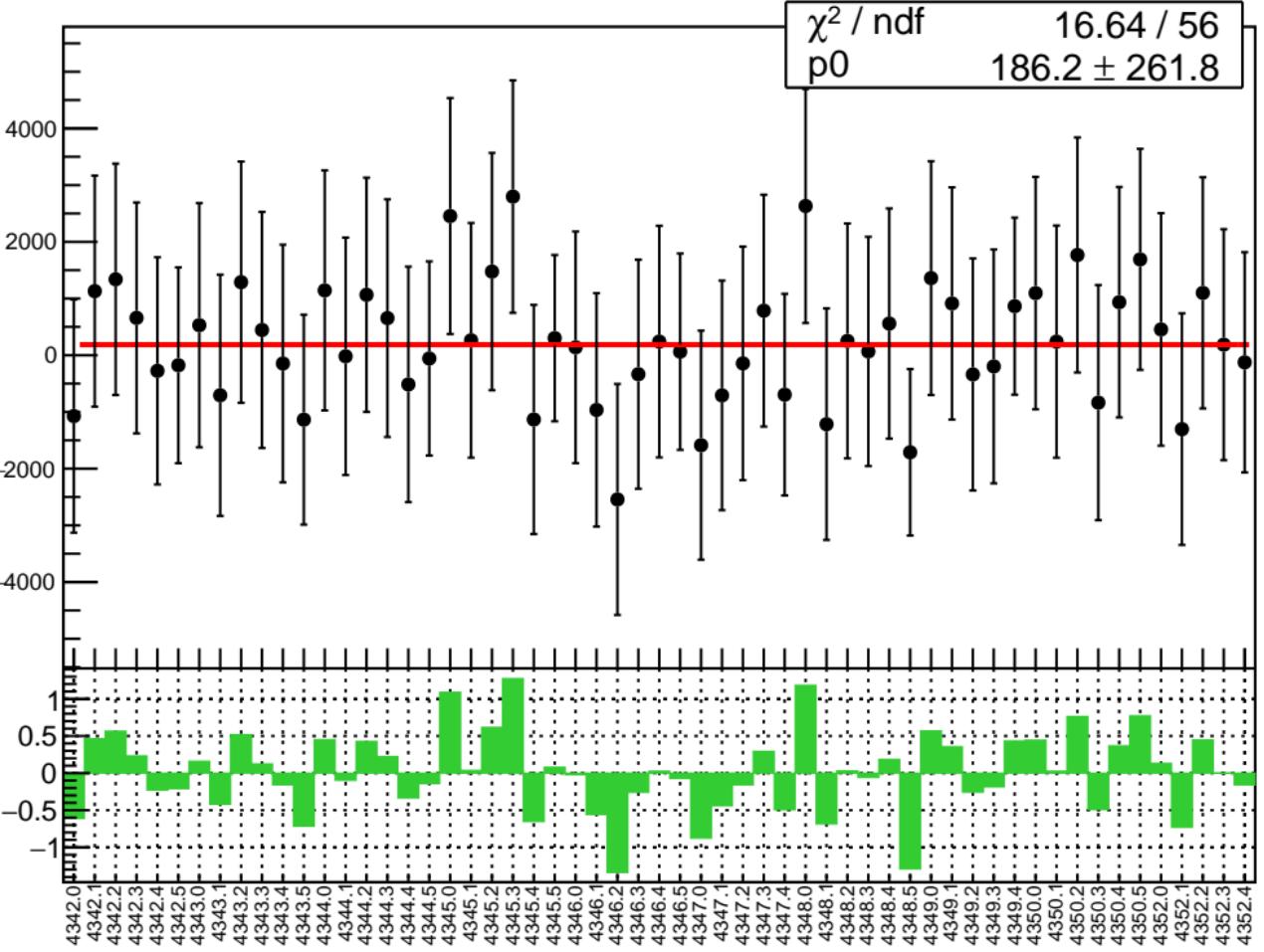


corr_usl_bpm8Y RMS (ppm)

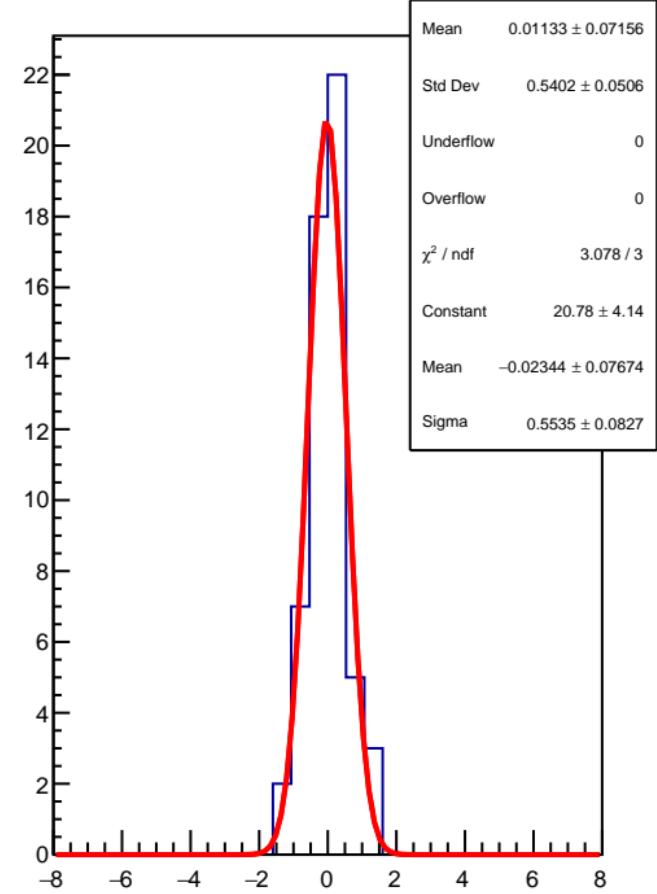
RMS (ppm)



corr_usr_bpm4eX (ppb)



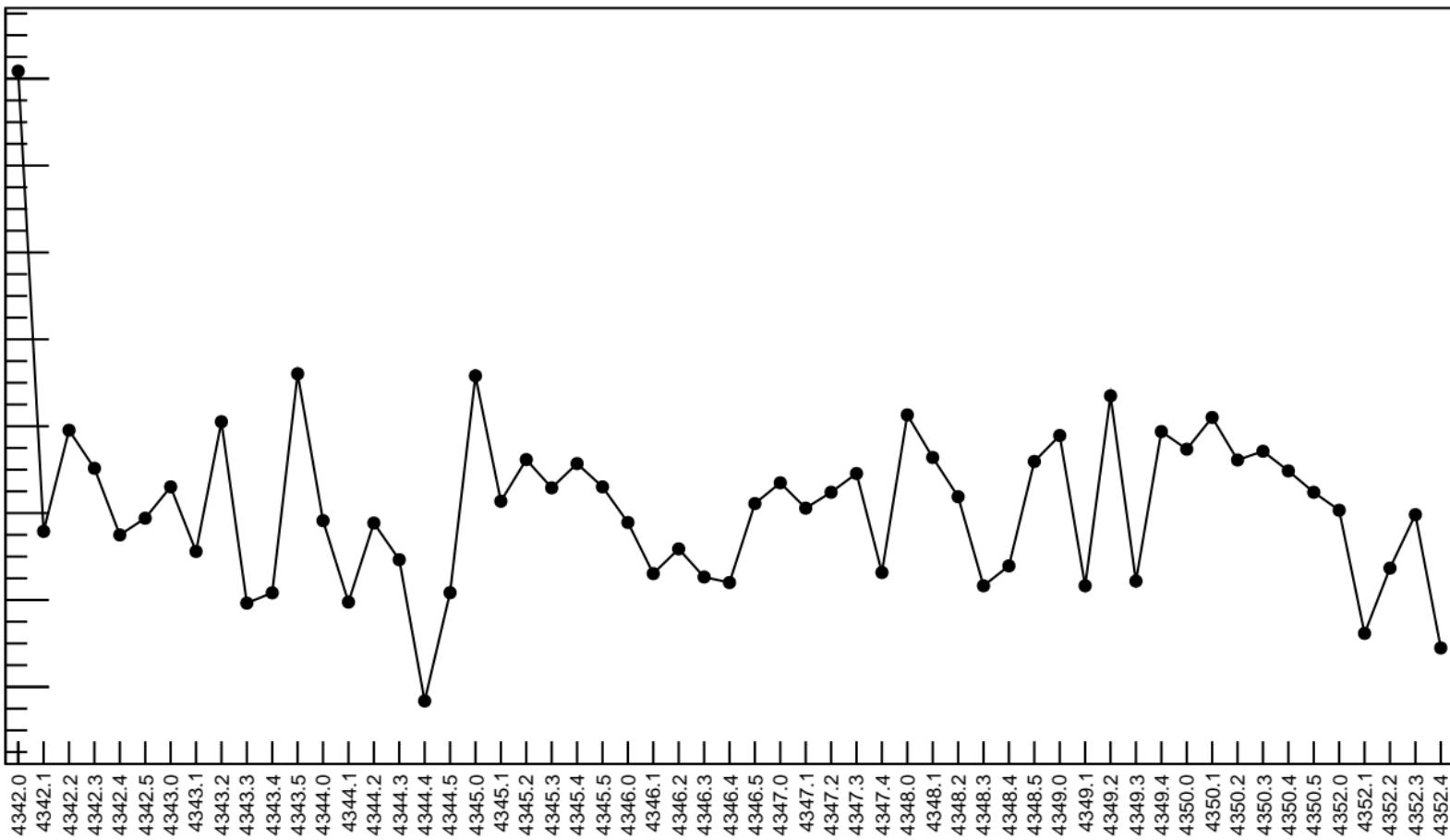
1D pull distribution



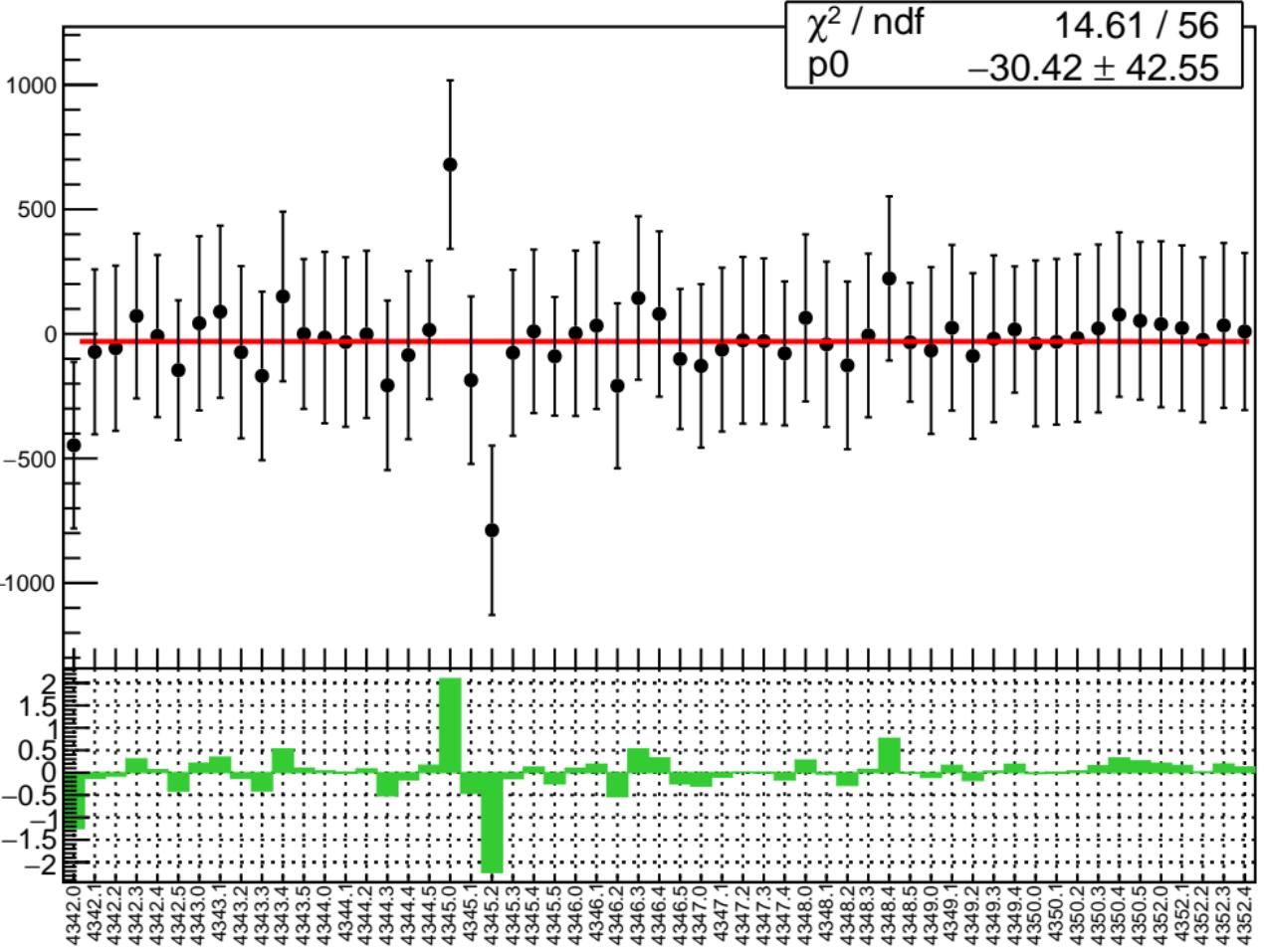
corr_usr_bpm4eX RMS (ppm)

RMS (ppm)

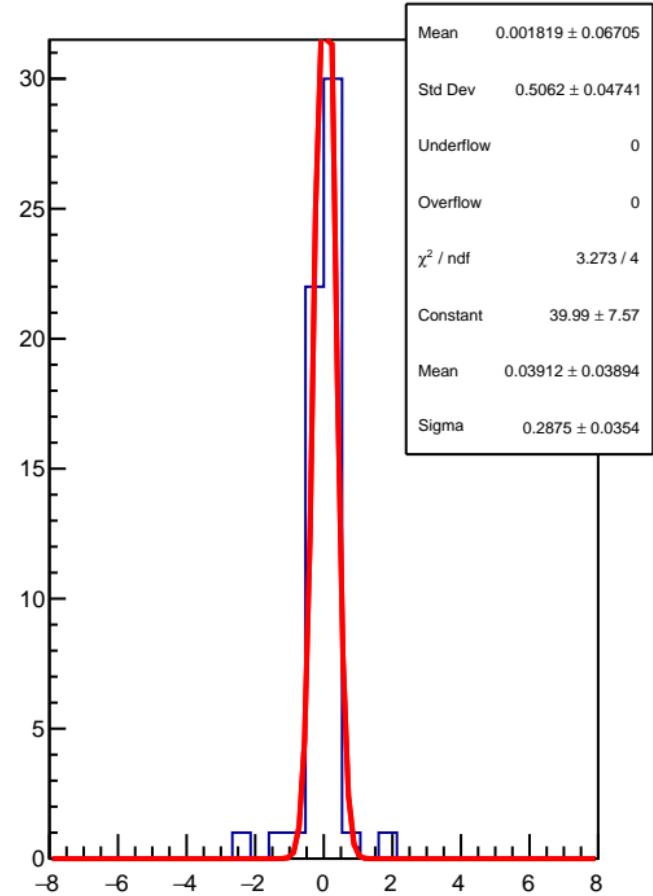
200
180
160
140
120
100
80
60



corr_usr_bpm4eY (ppb)

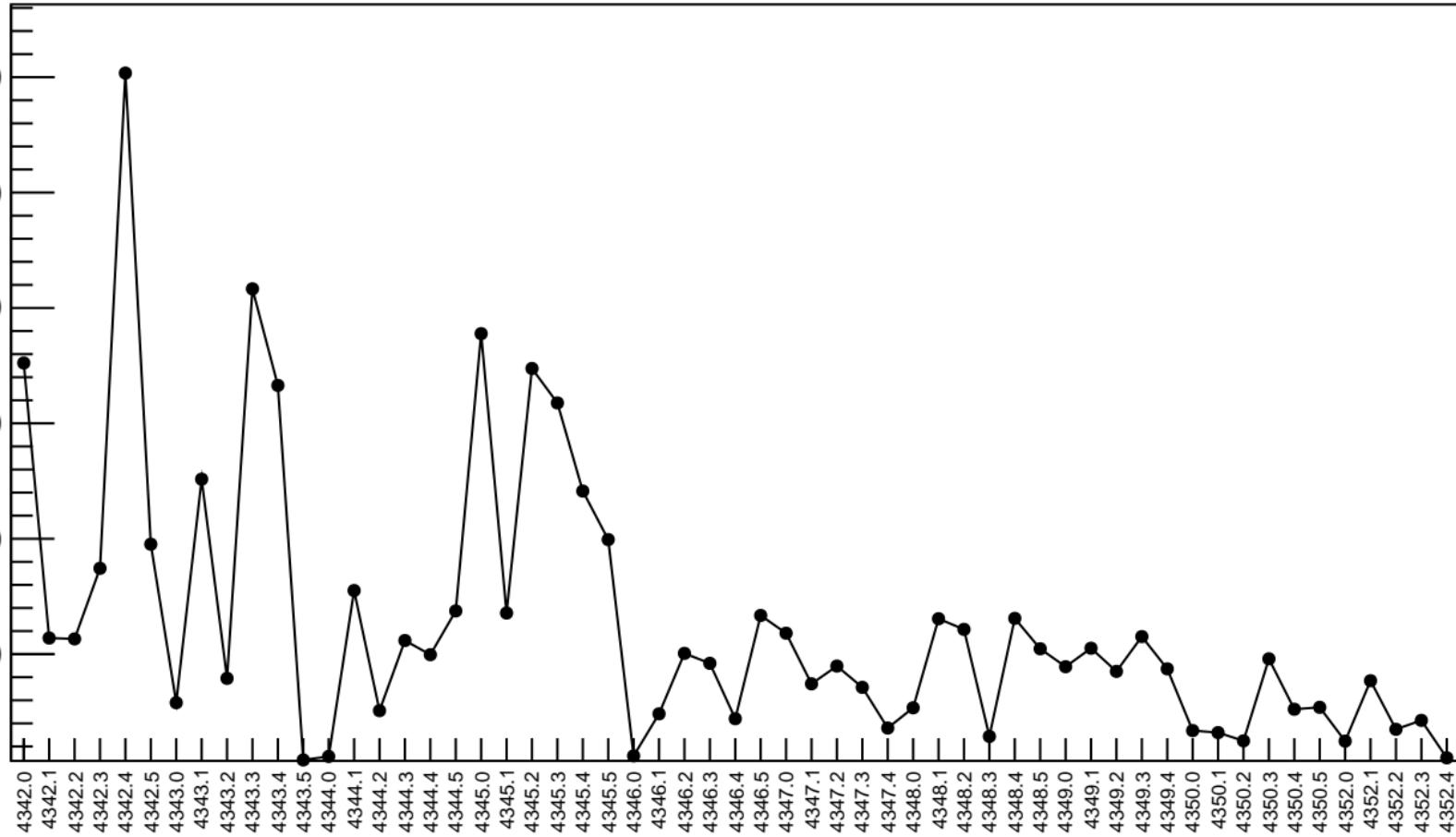


1D pull distribution



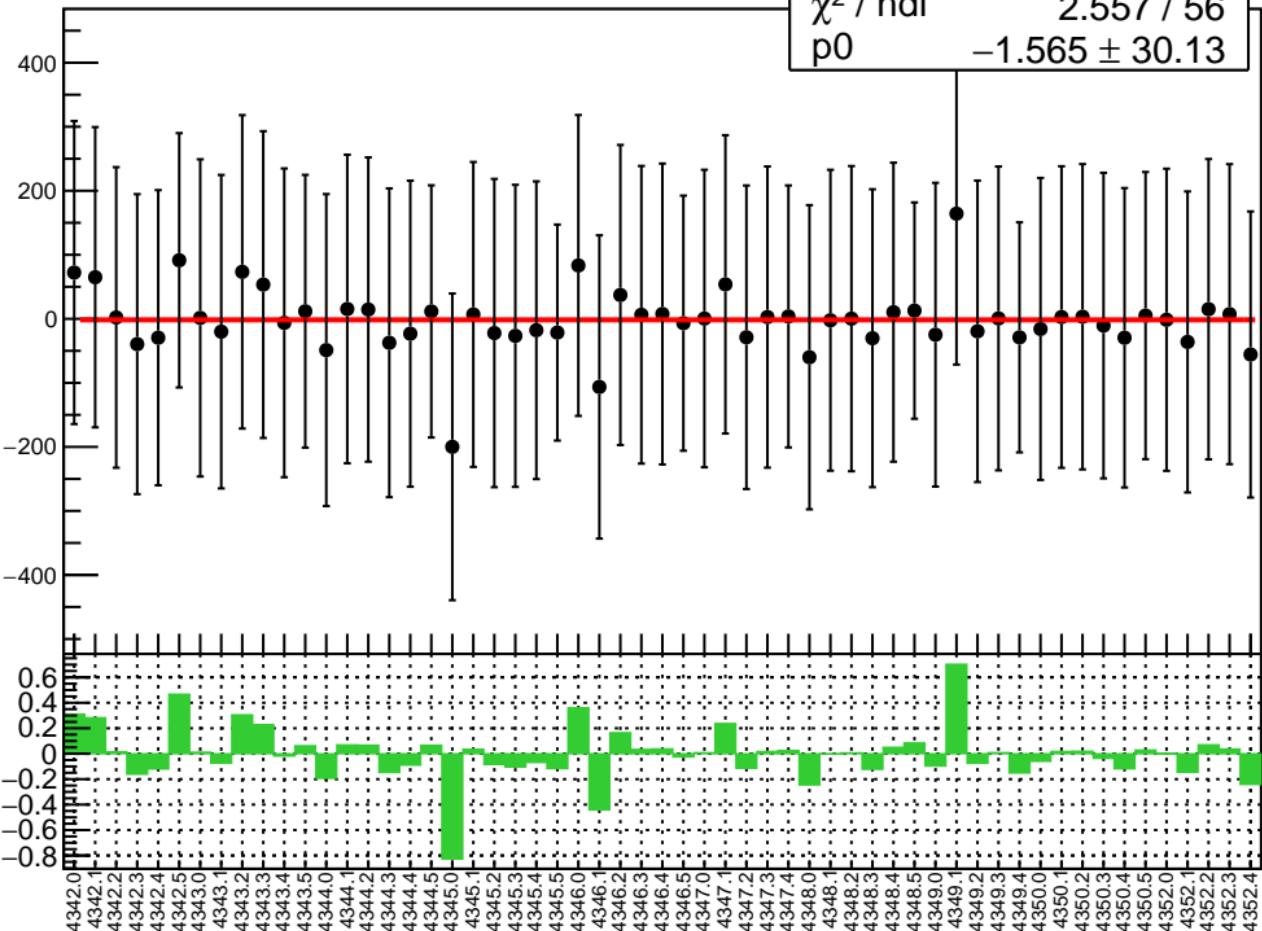
corr_usr_bpm4eY RMS (ppm)

RMS (ppm)

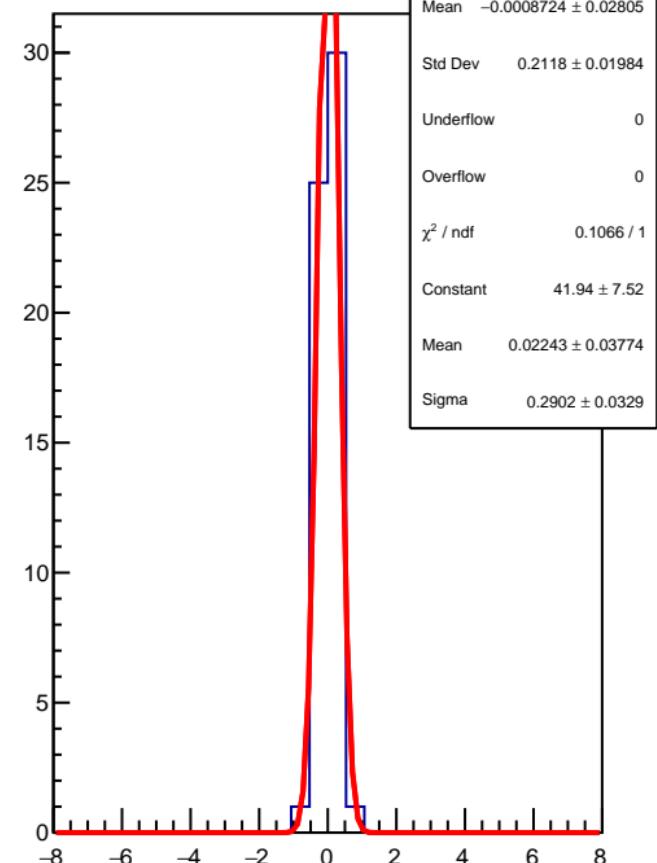


corr_usr_bpm4aX (ppb)

χ^2 / ndf 2.557 / 56
p0 -1.565 ± 30.13

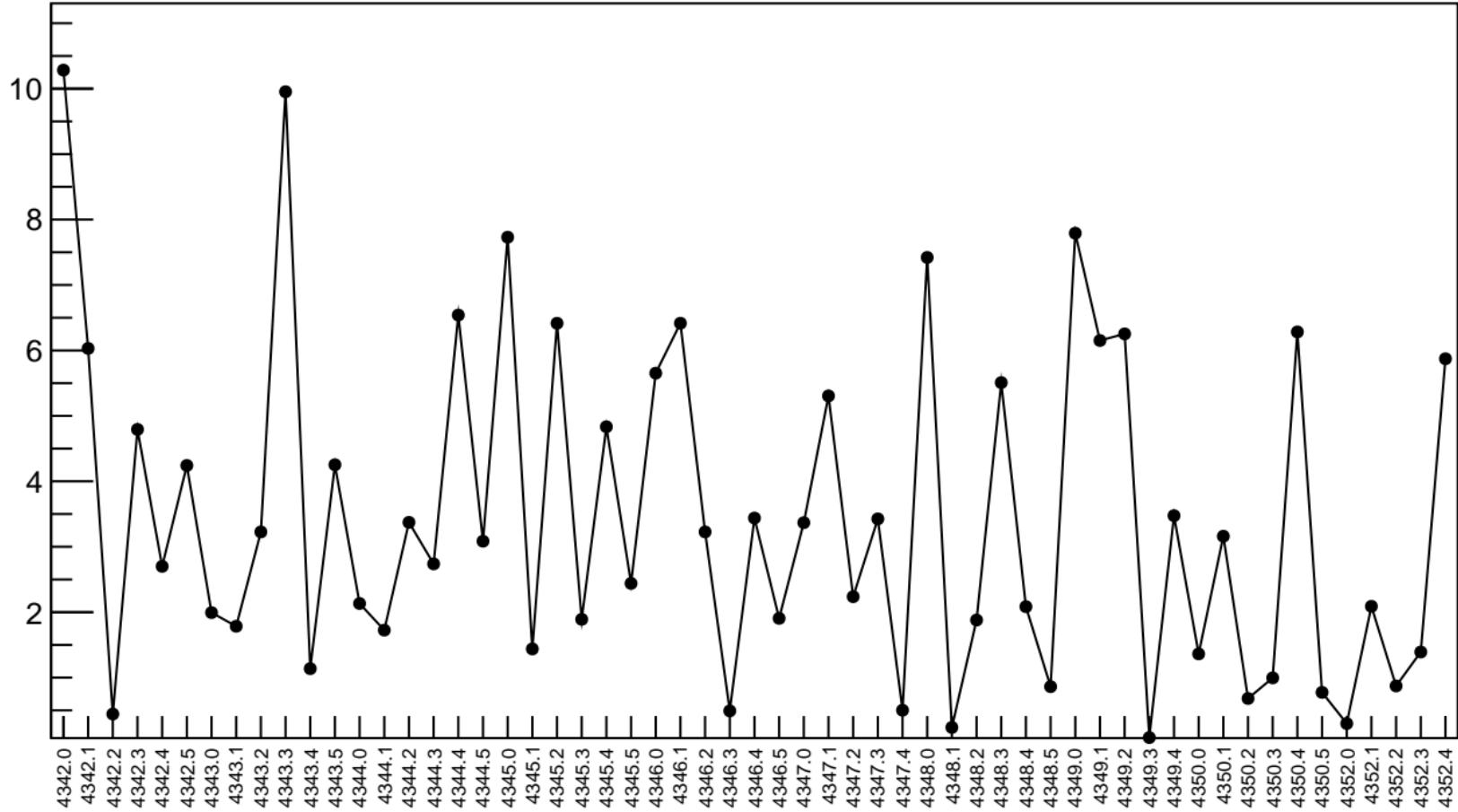


1D pull distribution



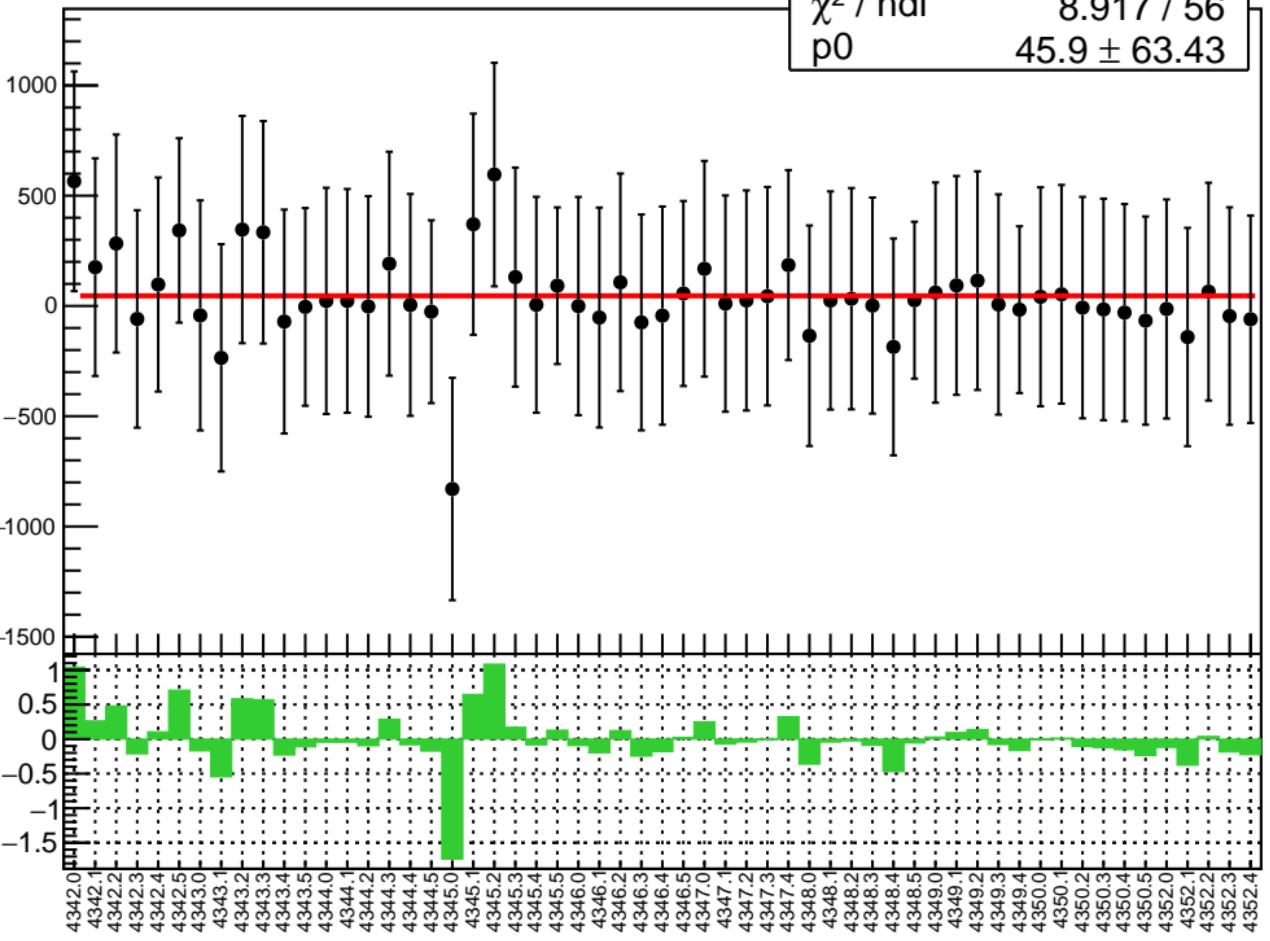
corr_usr_bpm4aX RMS (ppm)

RMS (ppm)

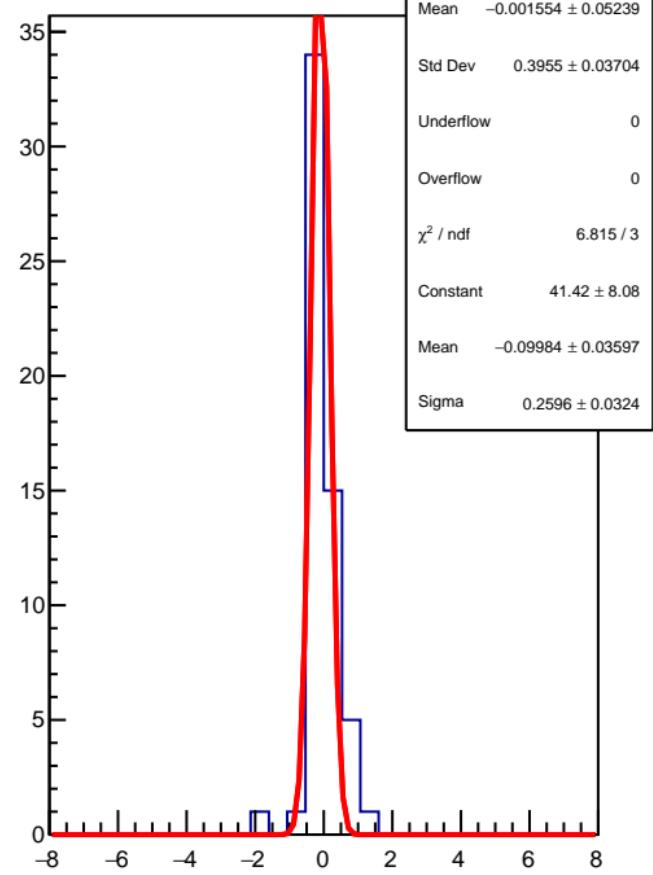


corr_usr_bpm4aY (ppb)

χ^2 / ndf 8.917 / 56
p0 45.9 ± 63.43

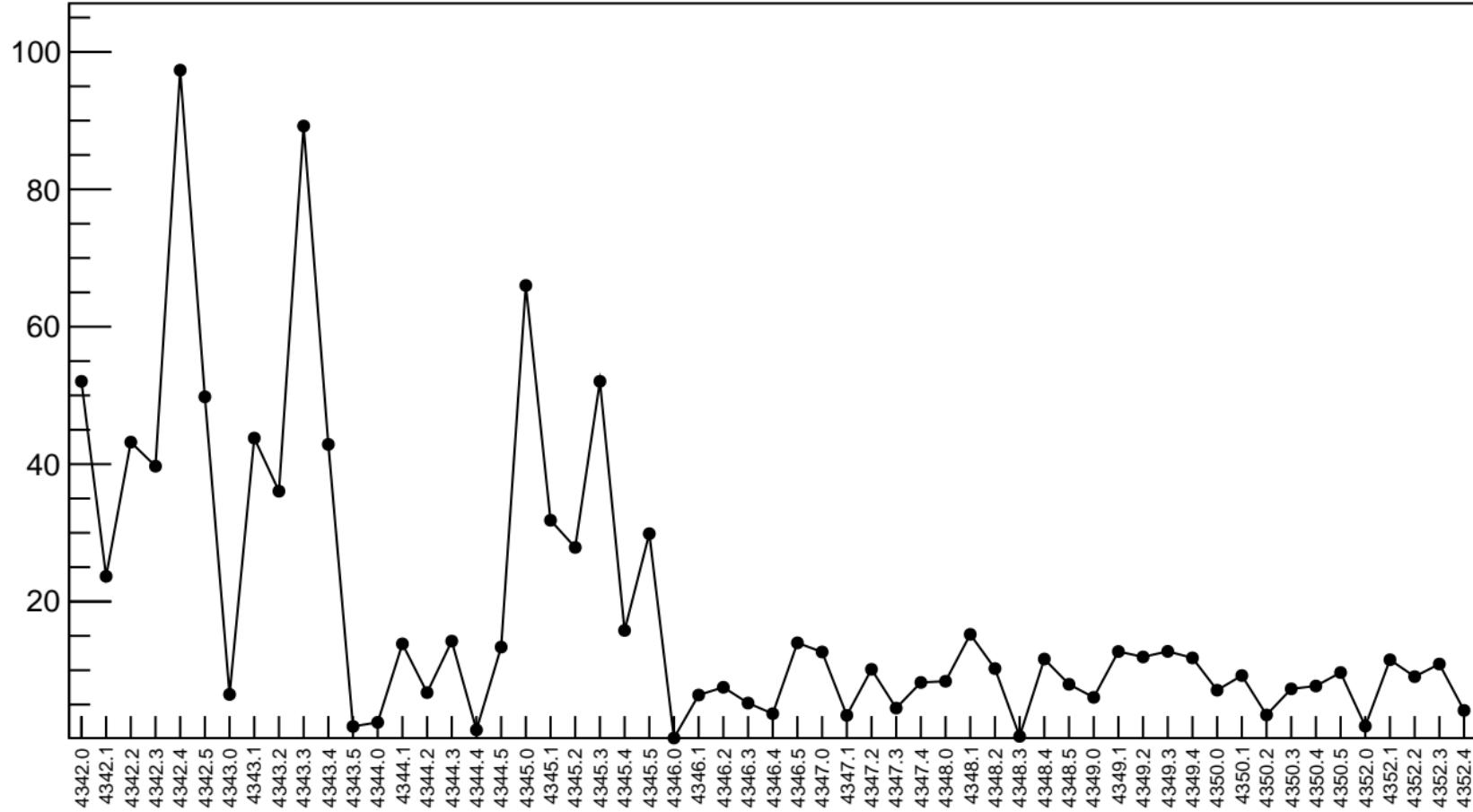


1D pull distribution



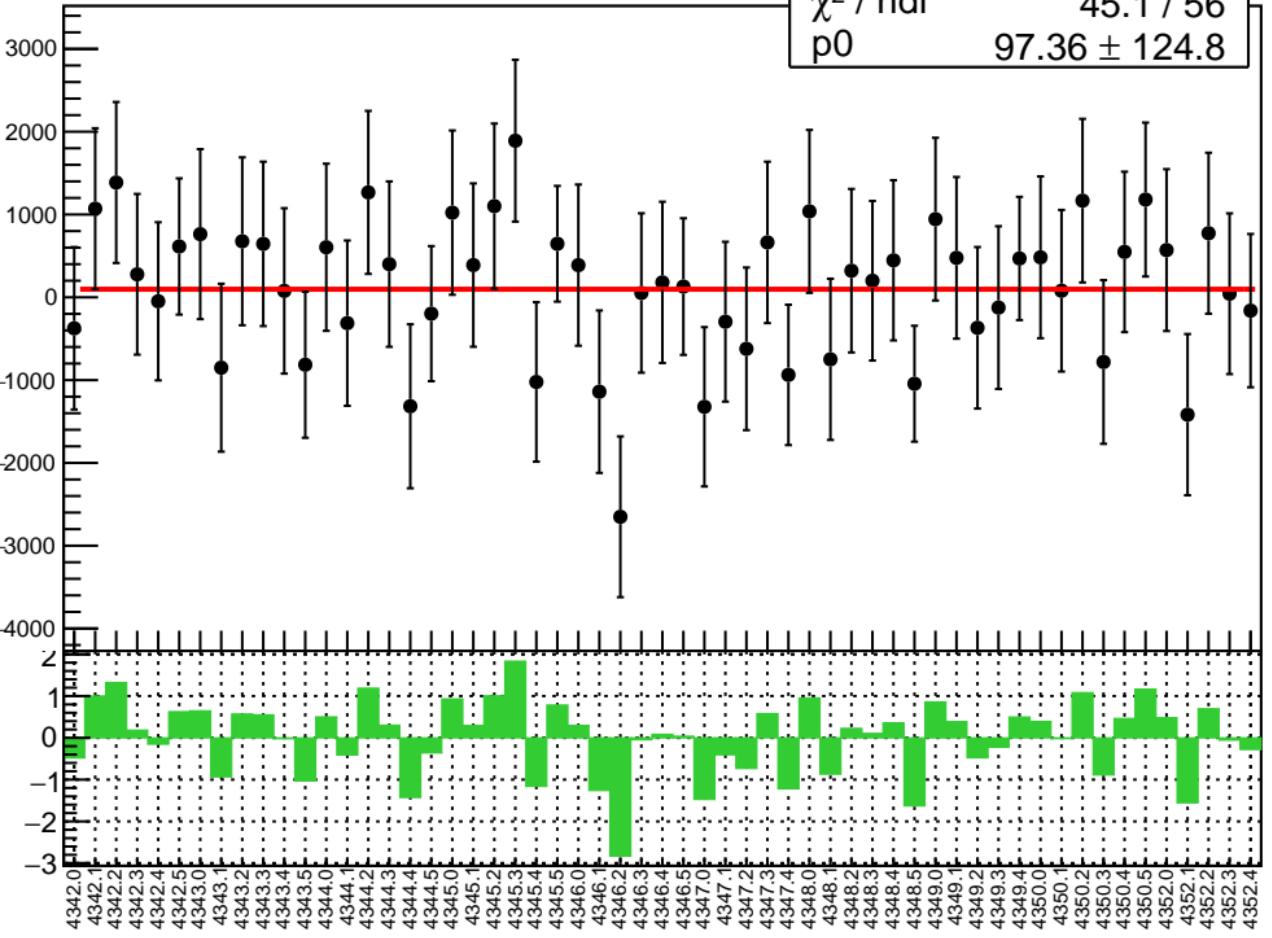
corr_usr_bpm4aY RMS (ppm)

RMS (ppm)

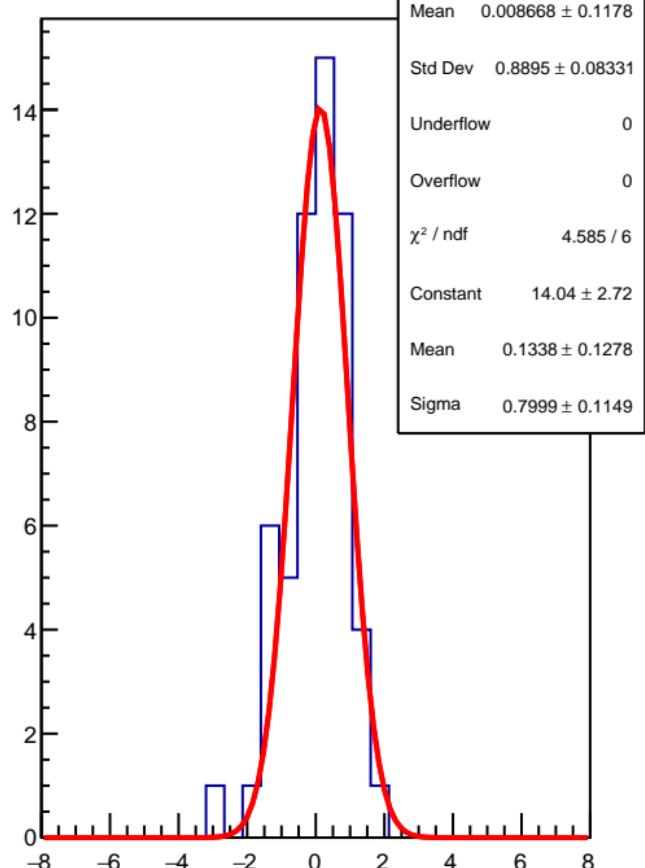


corr_usr_bpm1X (ppb)

χ^2 / ndf 45.1 / 56
p0 97.36 ± 124.8

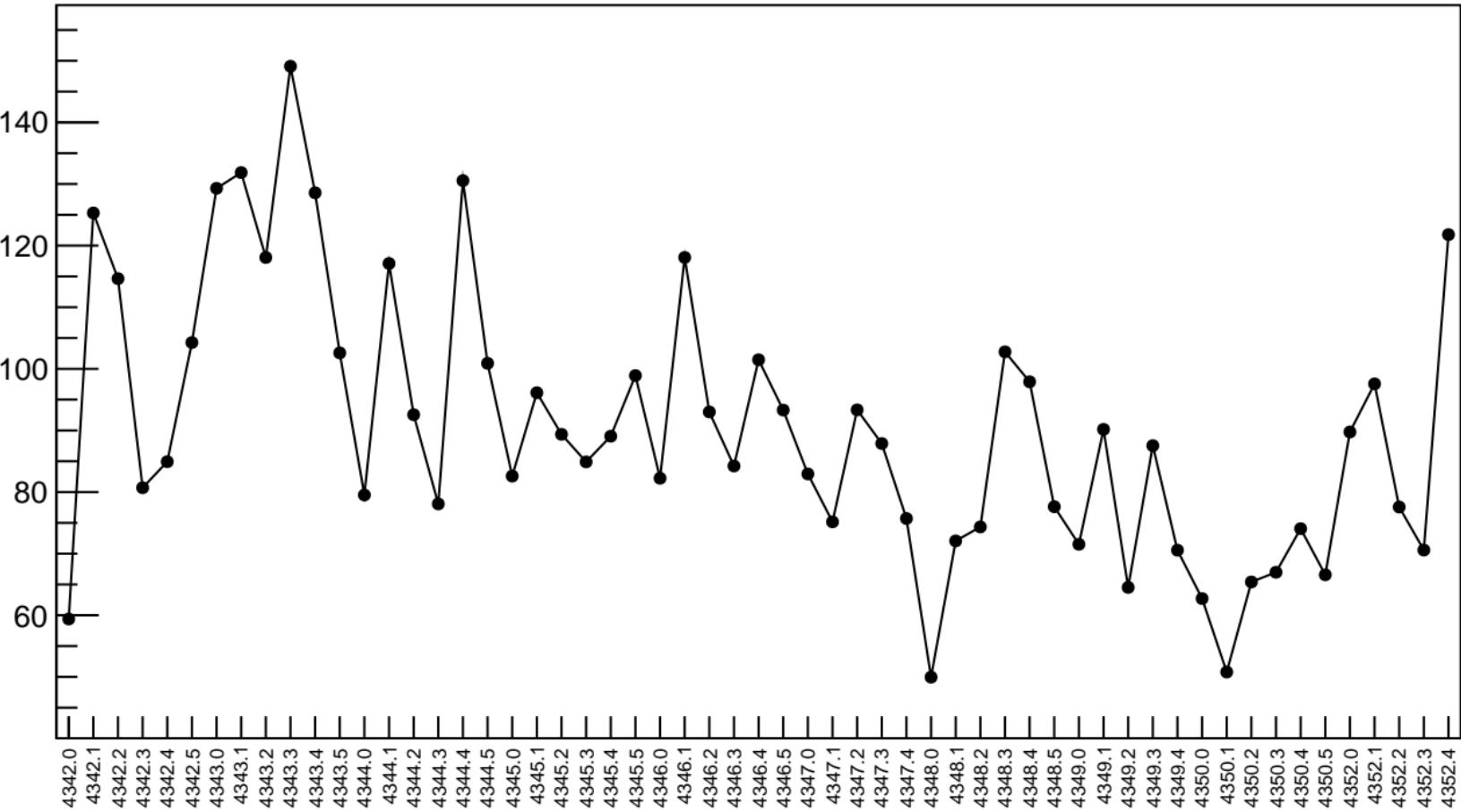


1D pull distribution



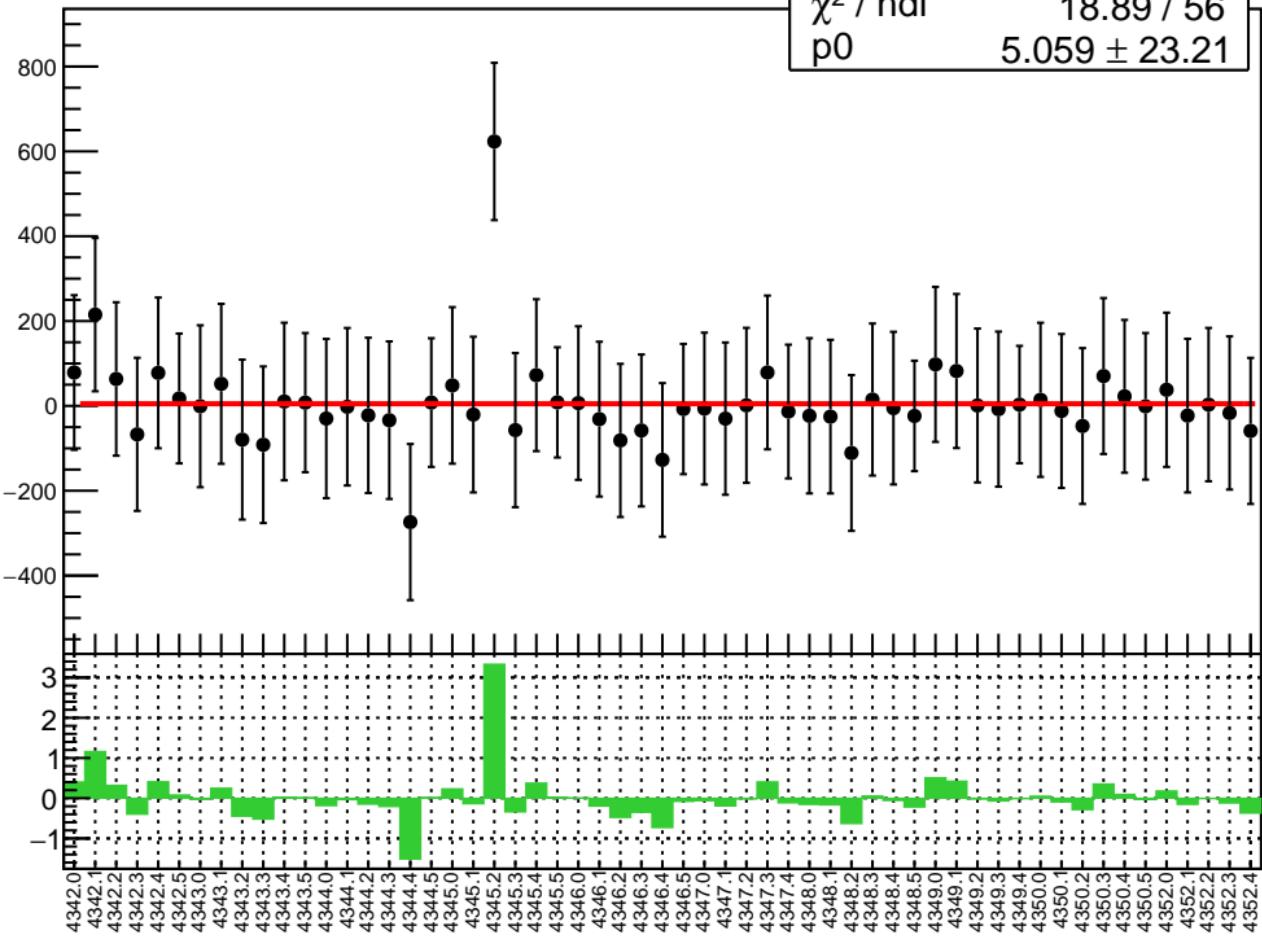
corr_usr_bpm1X RMS (ppm)

RMS (ppm)

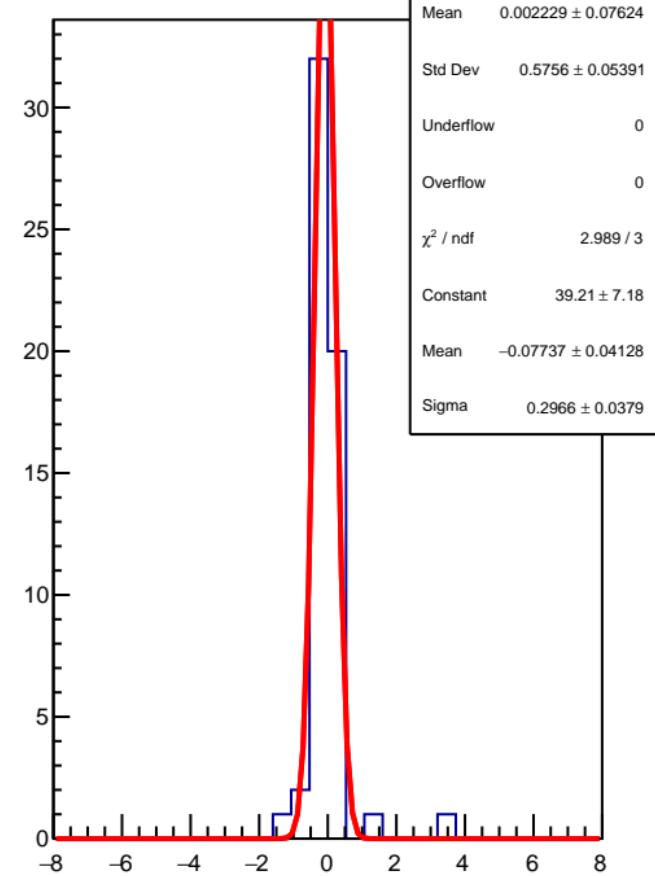


corr_usr_bpm1Y (ppb)

χ^2 / ndf 18.89 / 56
 p_0 5.059 ± 23.21

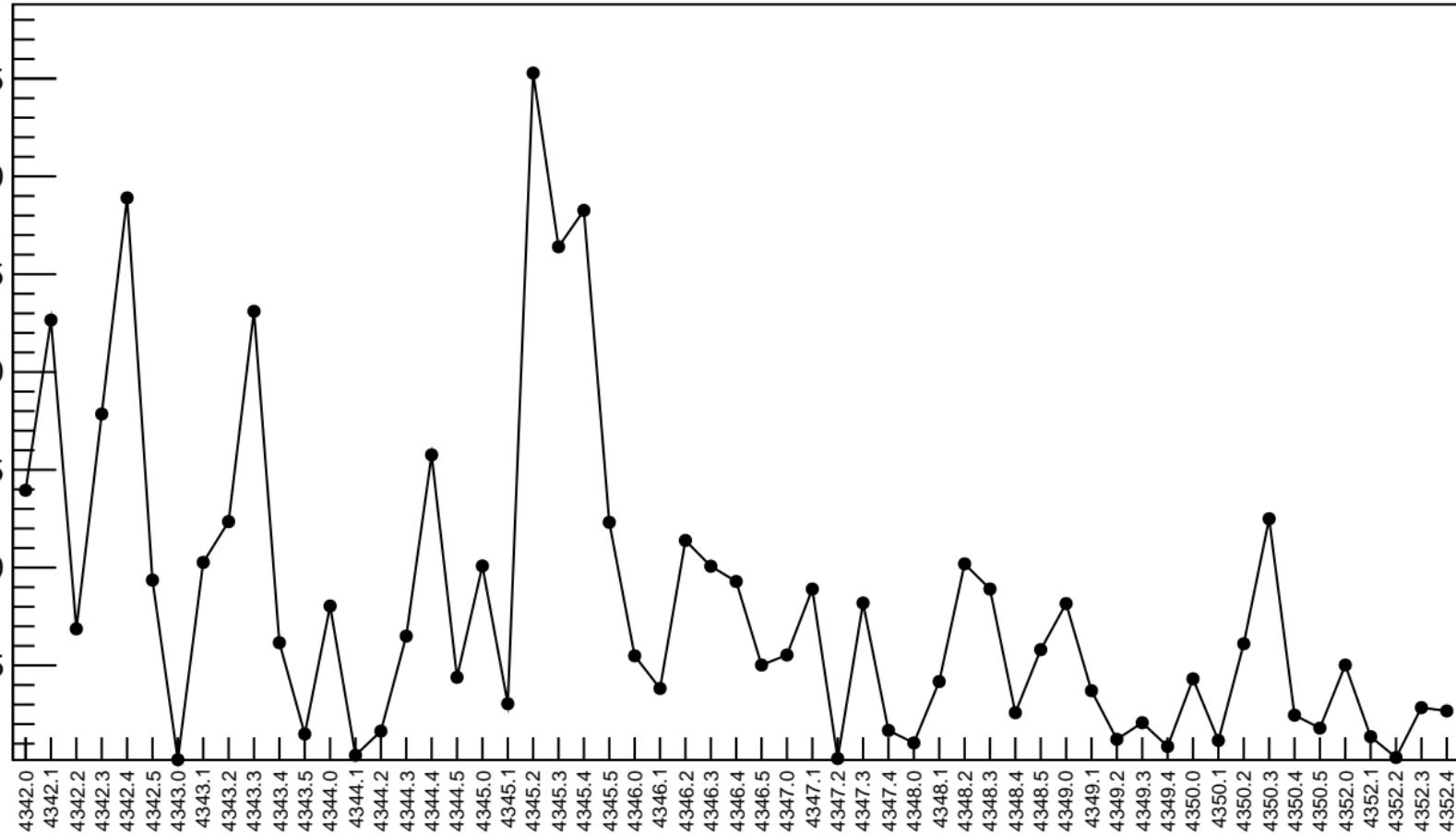


1D pull distribution



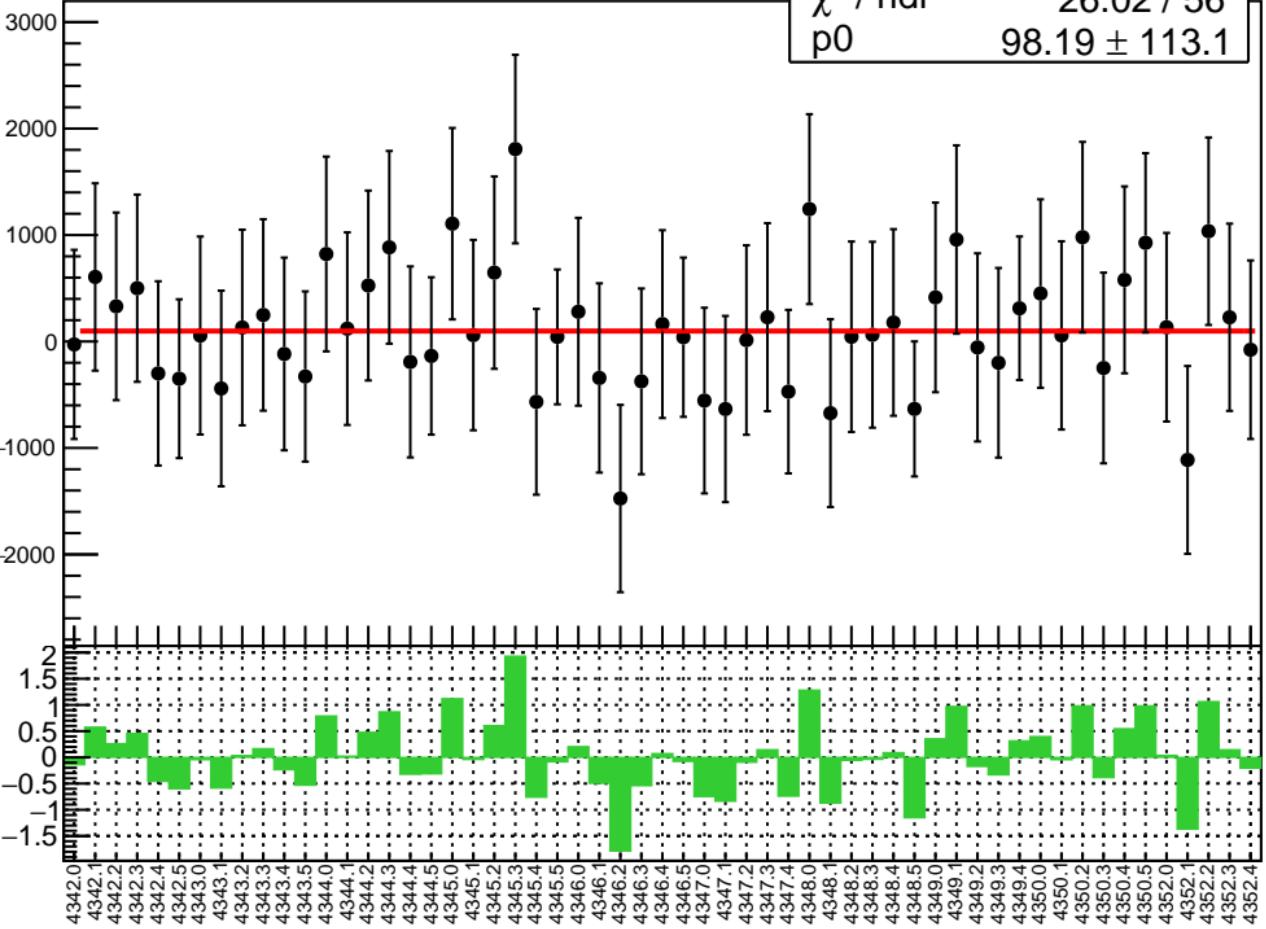
corr_usr_bpm1Y RMS (ppm)

RMS (ppm)

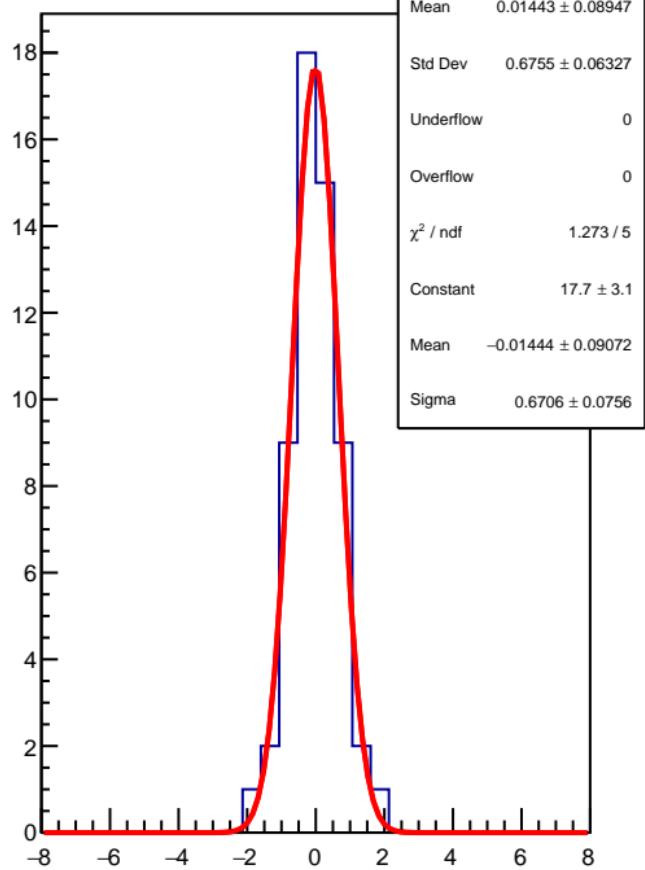


corr_usr_bpm16X (ppb)

χ^2 / ndf 26.02 / 56
p0 98.19 ± 113.1

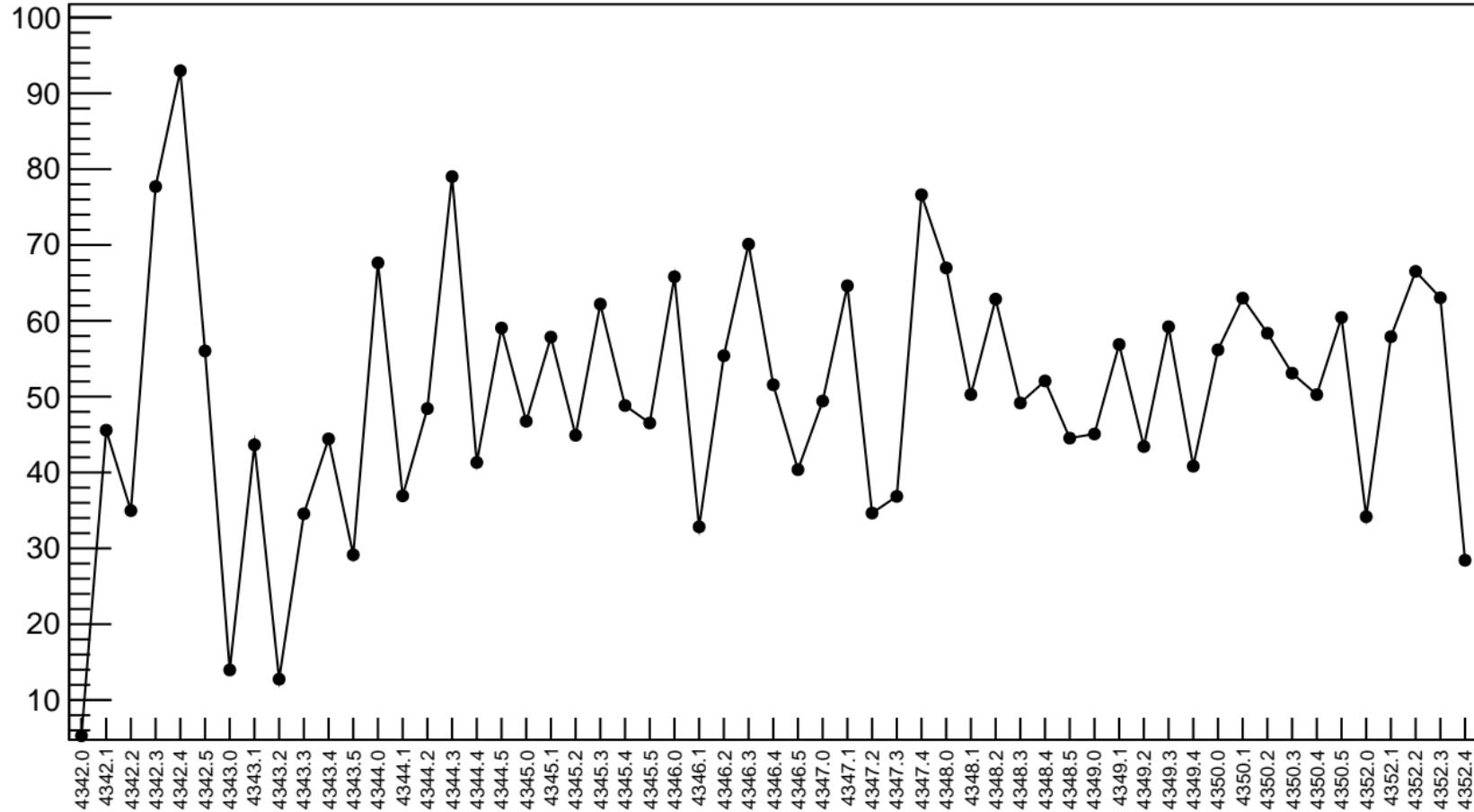


1D pull distribution



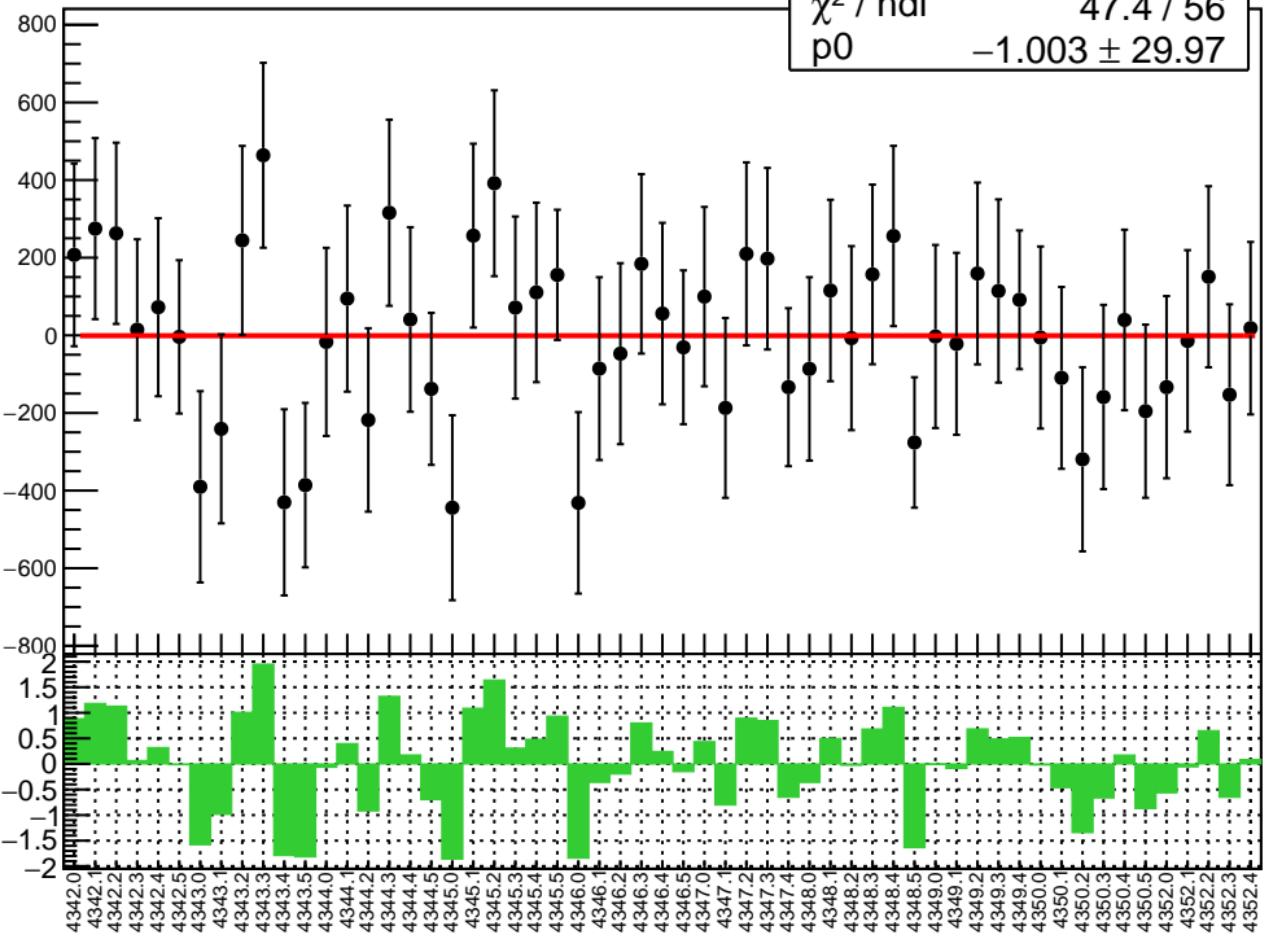
corr_usr_bpm16X RMS (ppm)

RMS (ppm)

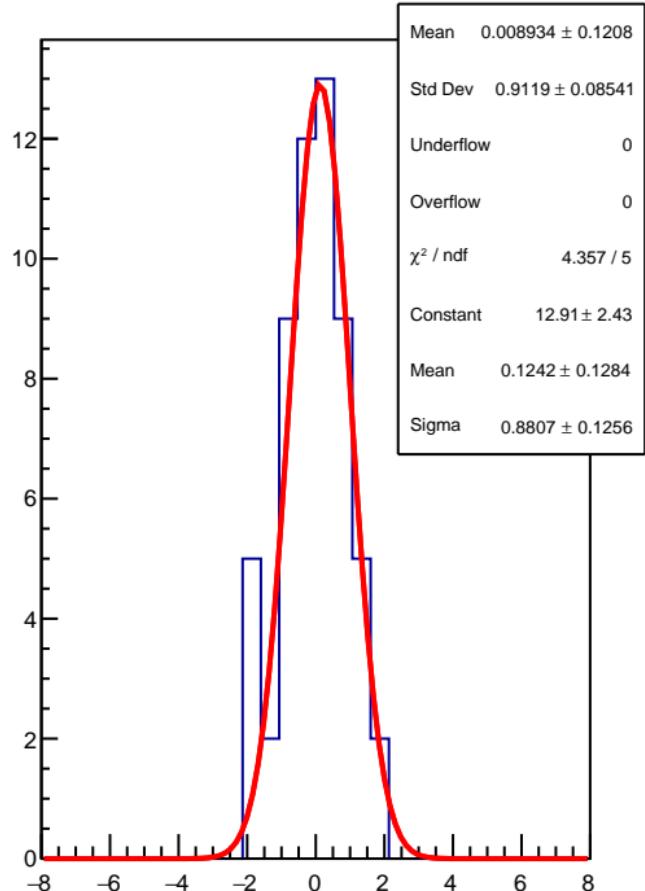


corr_usr_bpm16Y (ppb)

χ^2 / ndf 47.4 / 56
p0 -1.003 ± 29.97

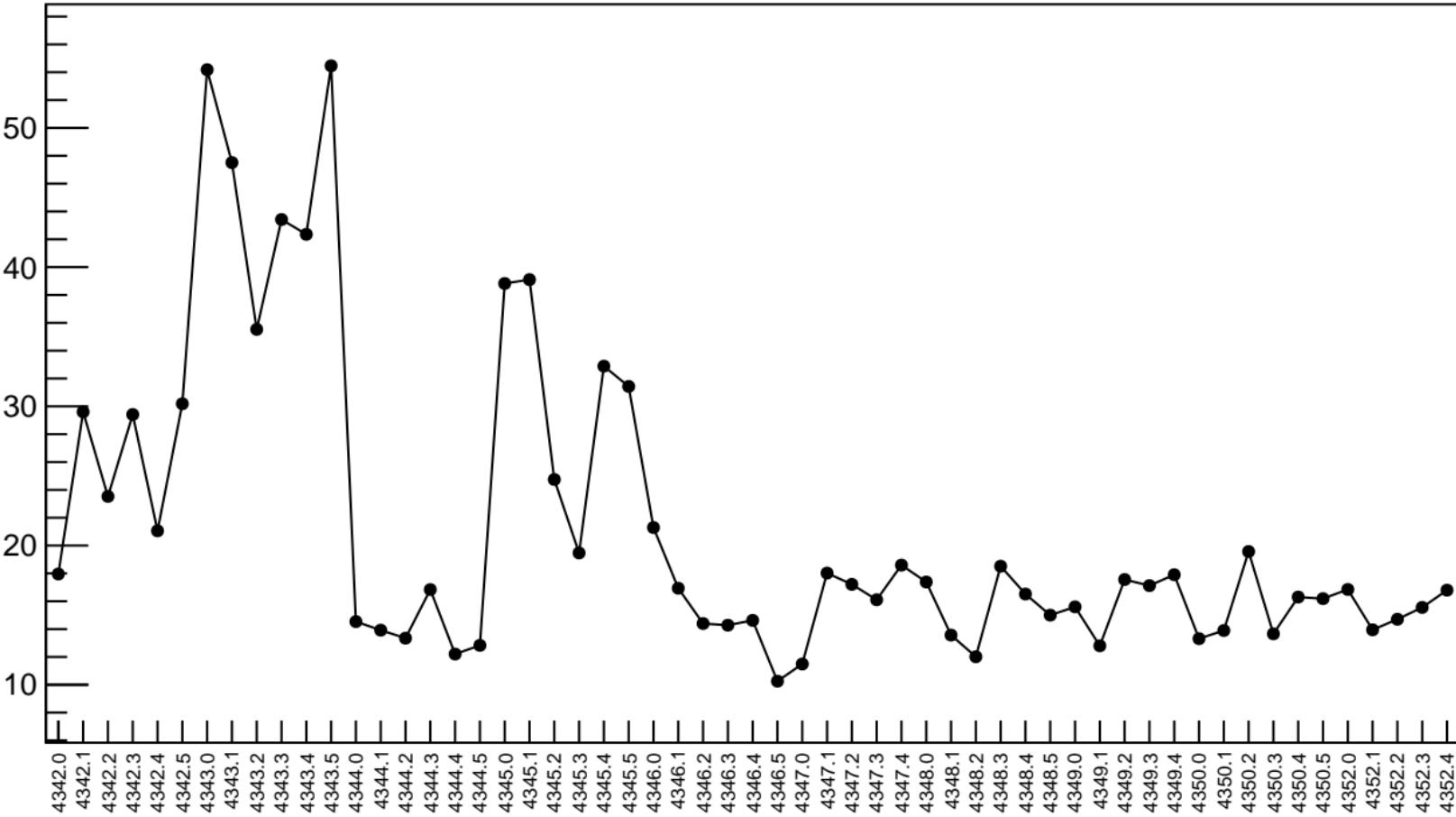


1D pull distribution

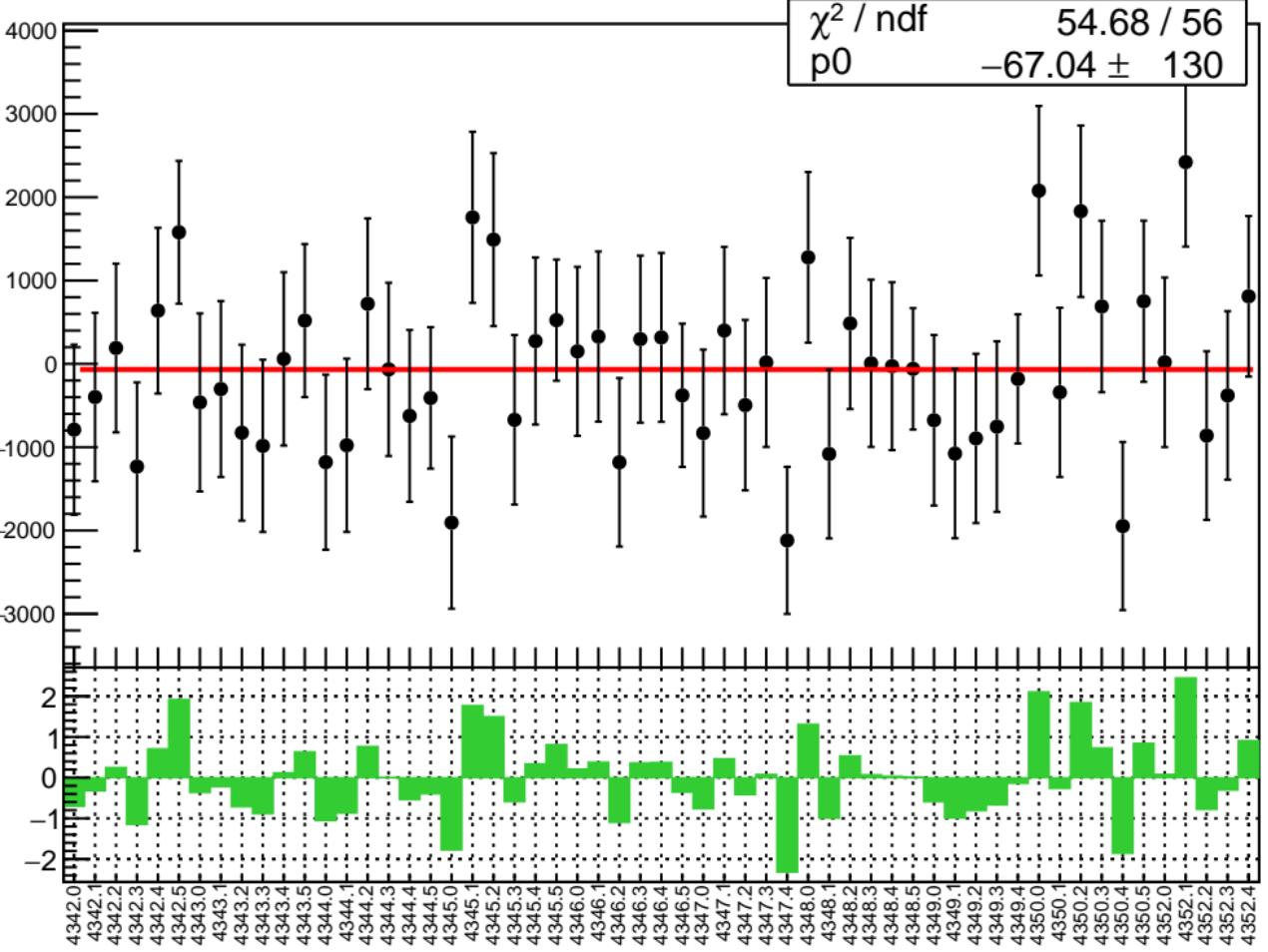


corr_usr_bpm16Y RMS (ppm)

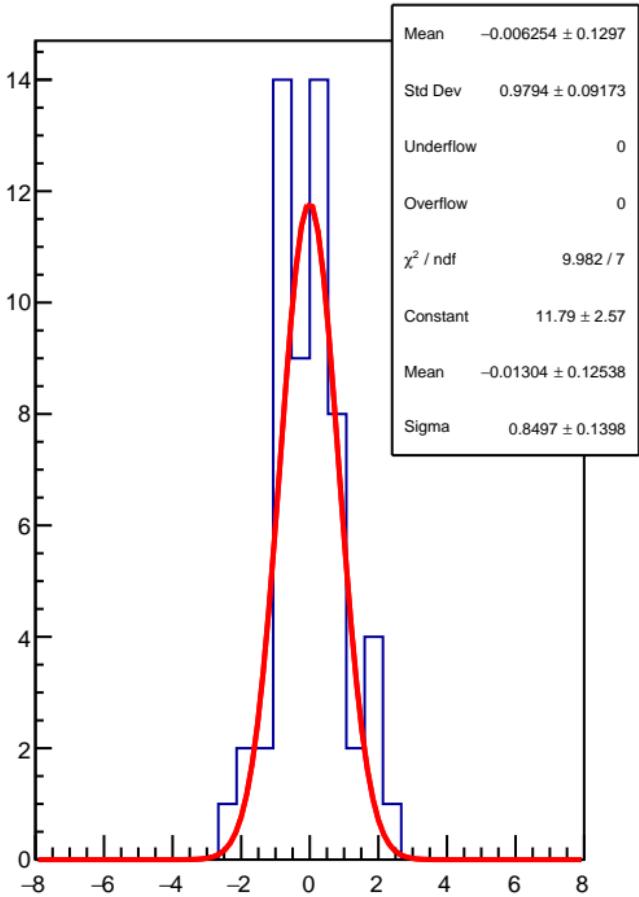
RMS (ppm)



corr_usr_bpm12X (ppb)

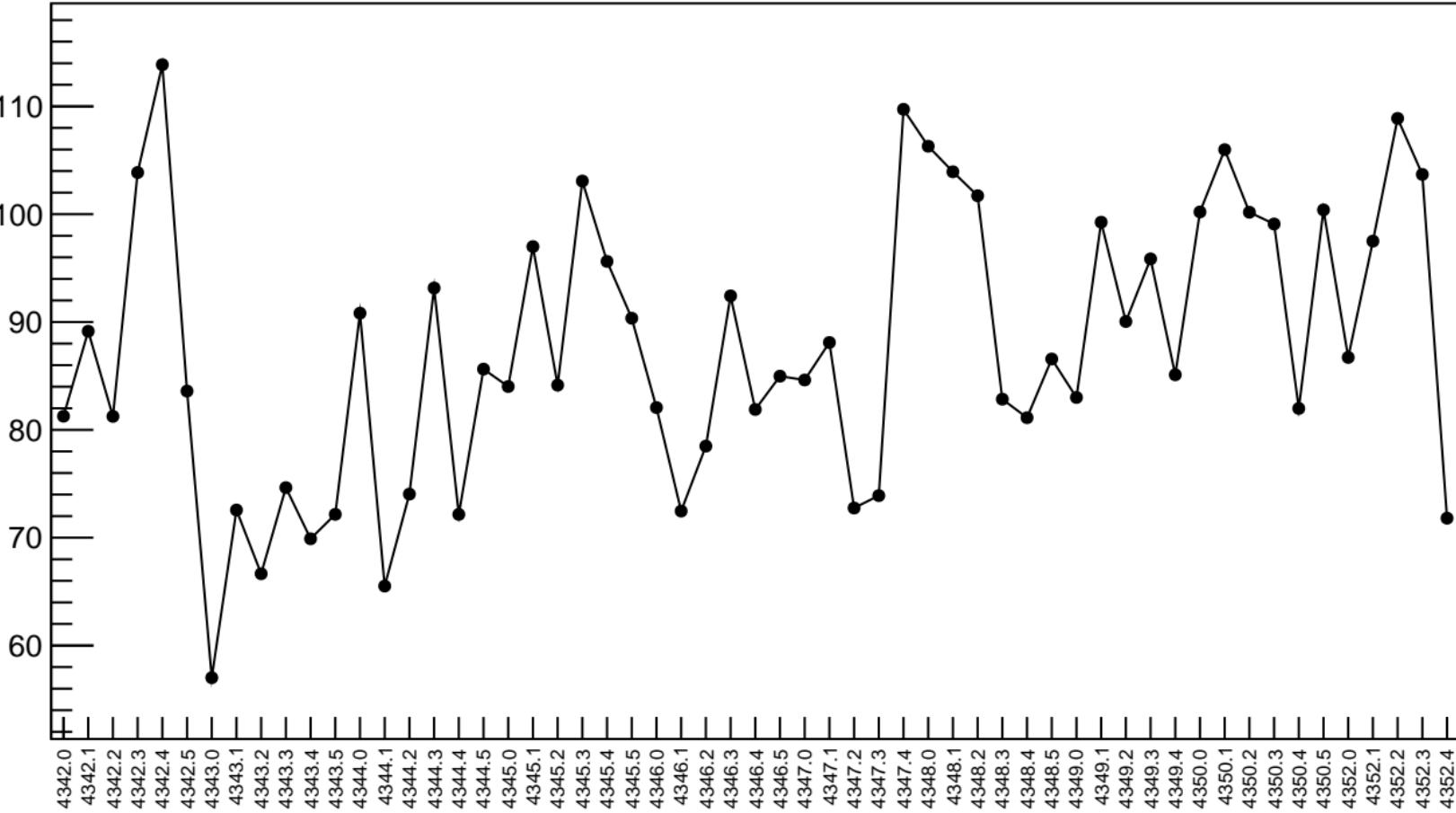


1D pull distribution



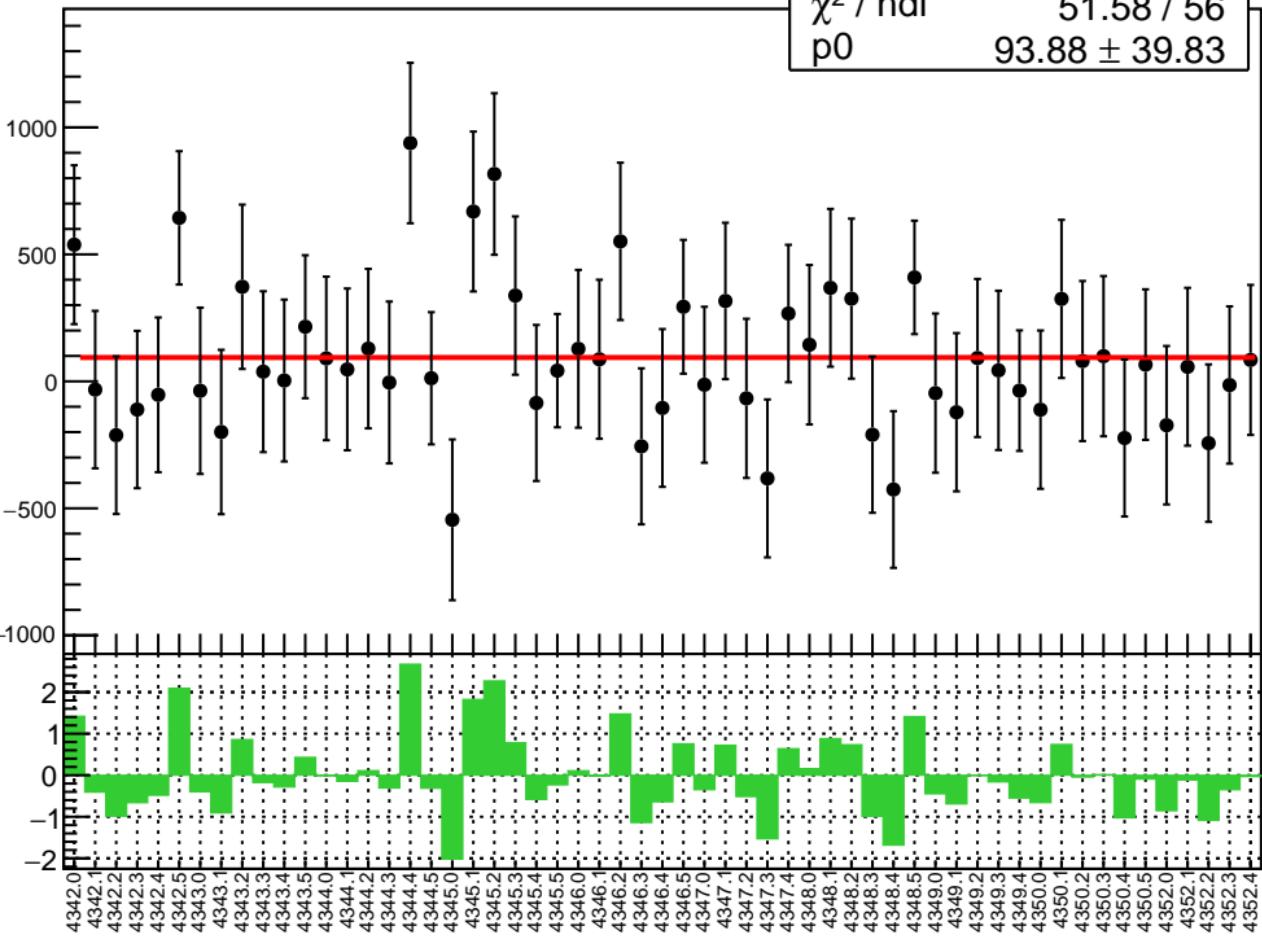
corr_usr_bpm12X RMS (ppm)

RMS (ppm)

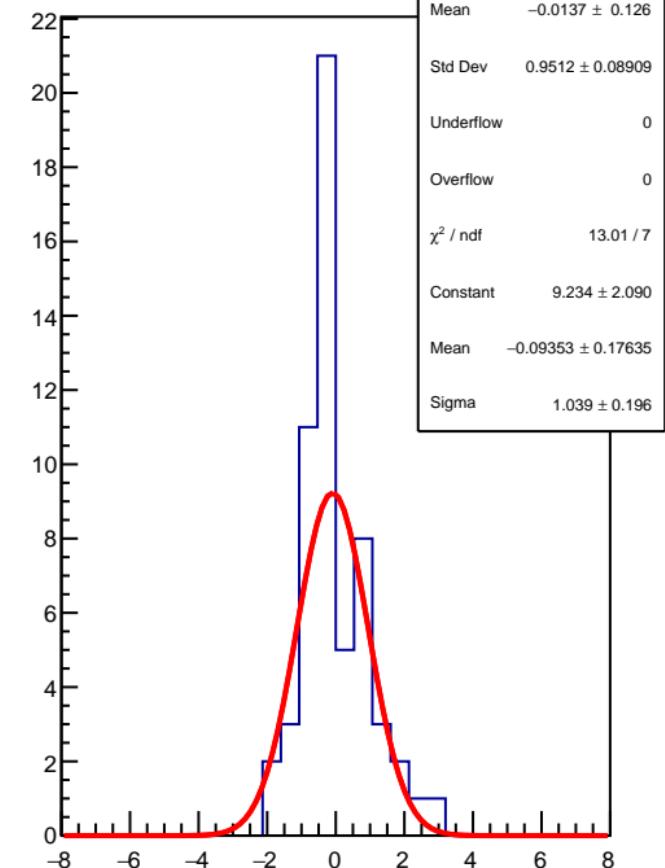


corr_usr_bpm12Y (ppb)

χ^2 / ndf 51.58 / 56
p0 93.88 ± 39.83

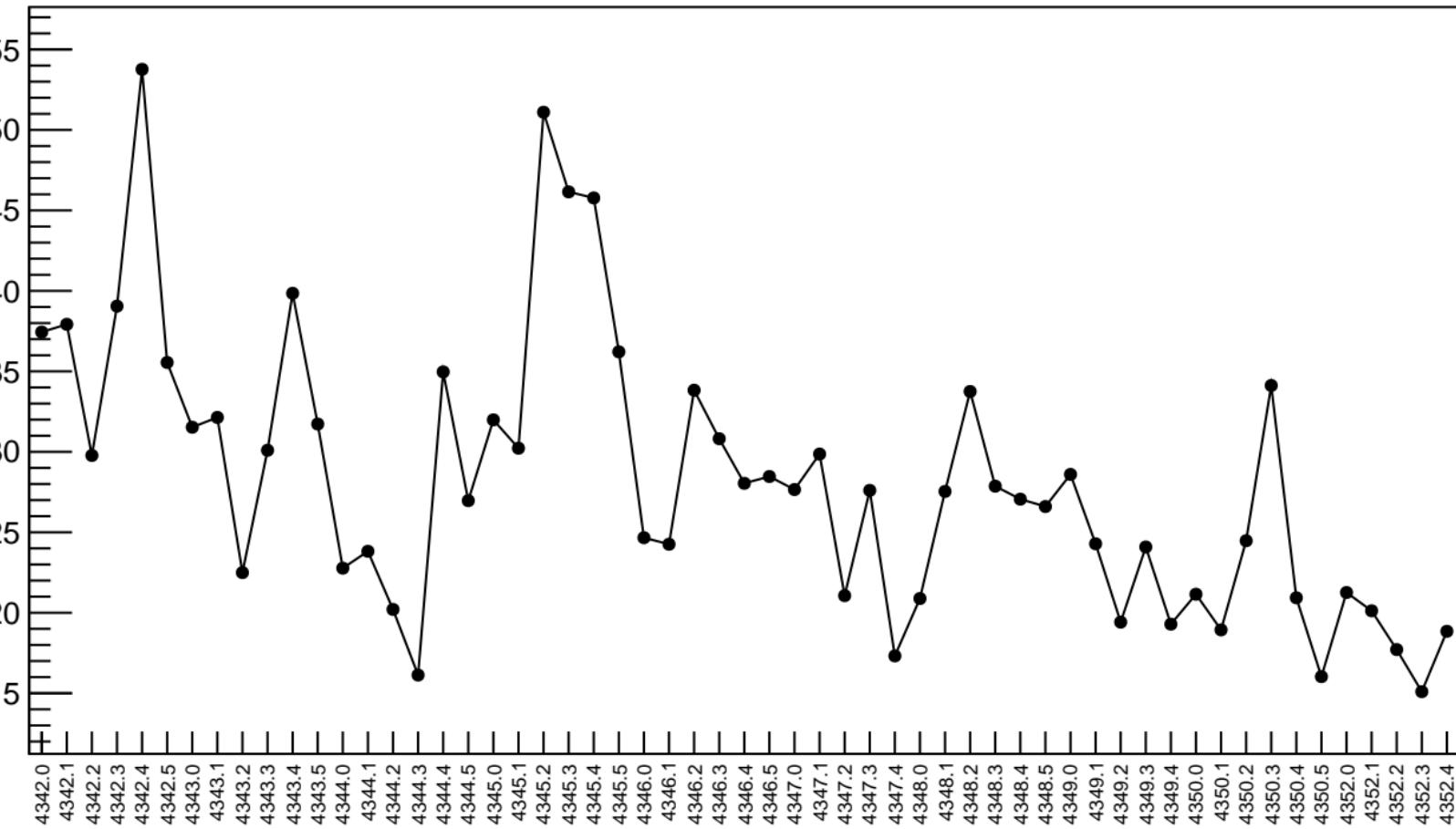


1D pull distribution

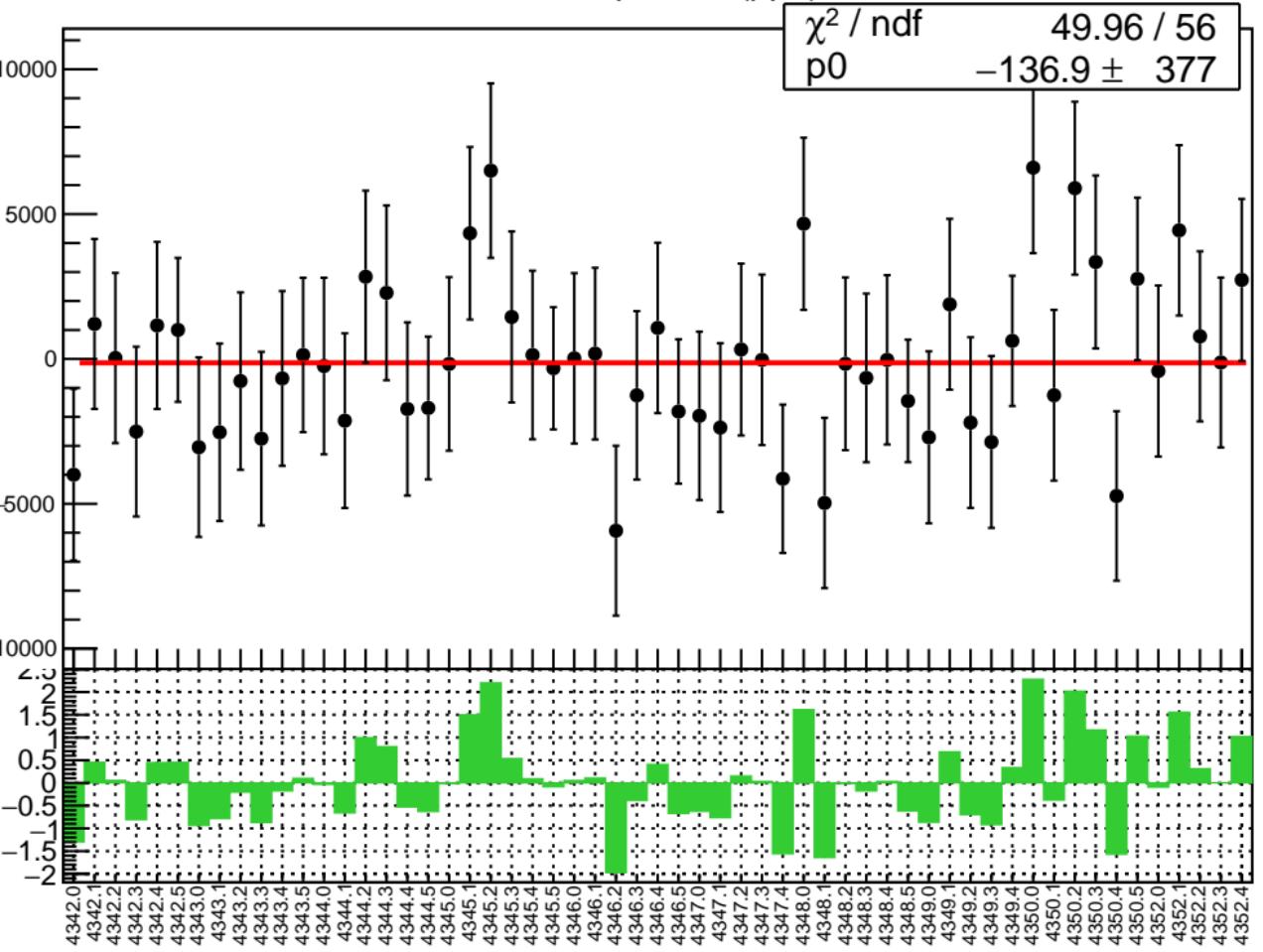


corr_usr_bpm12Y RMS (ppm)

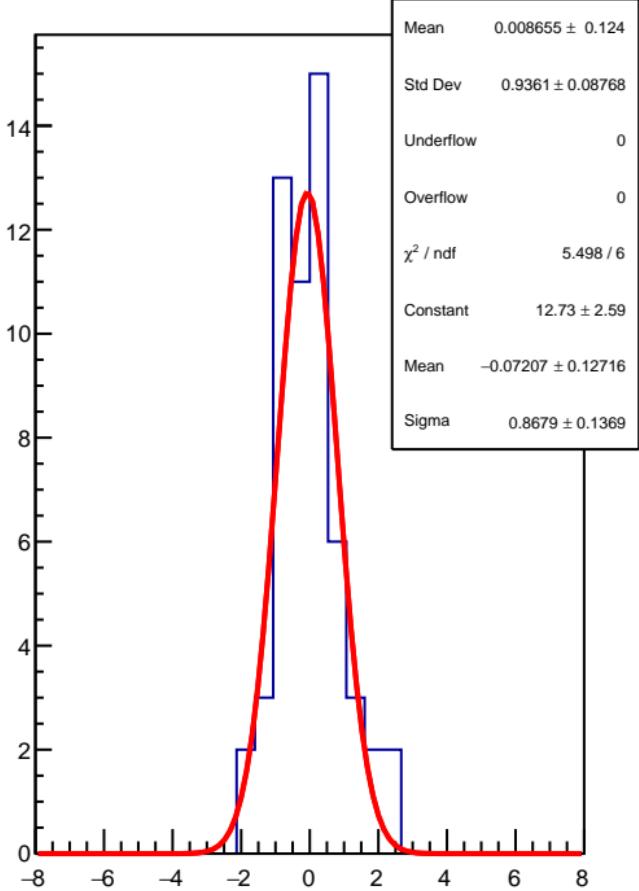
RMS (ppm)



corr_usr_bpm11X (ppb)

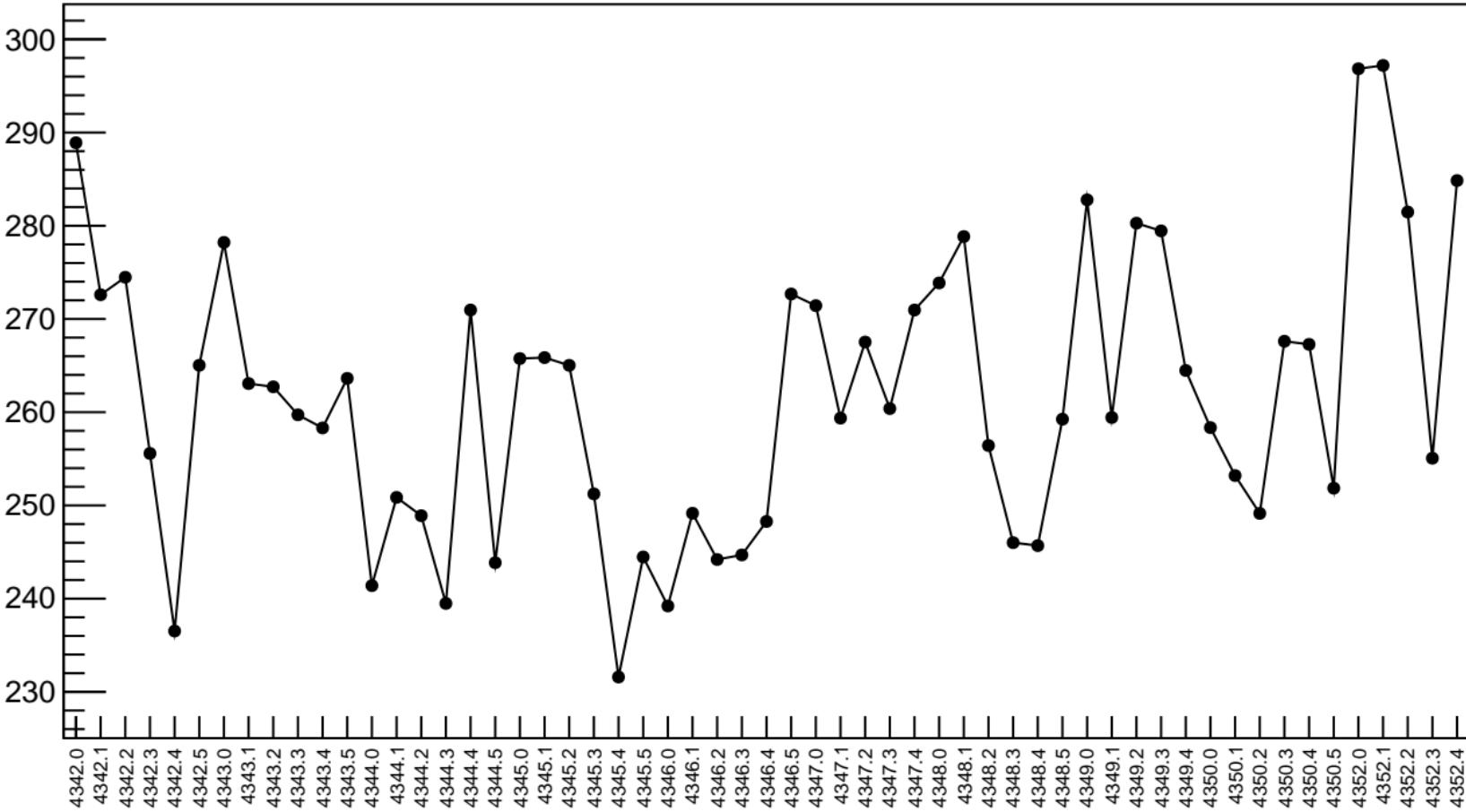


1D pull distribution



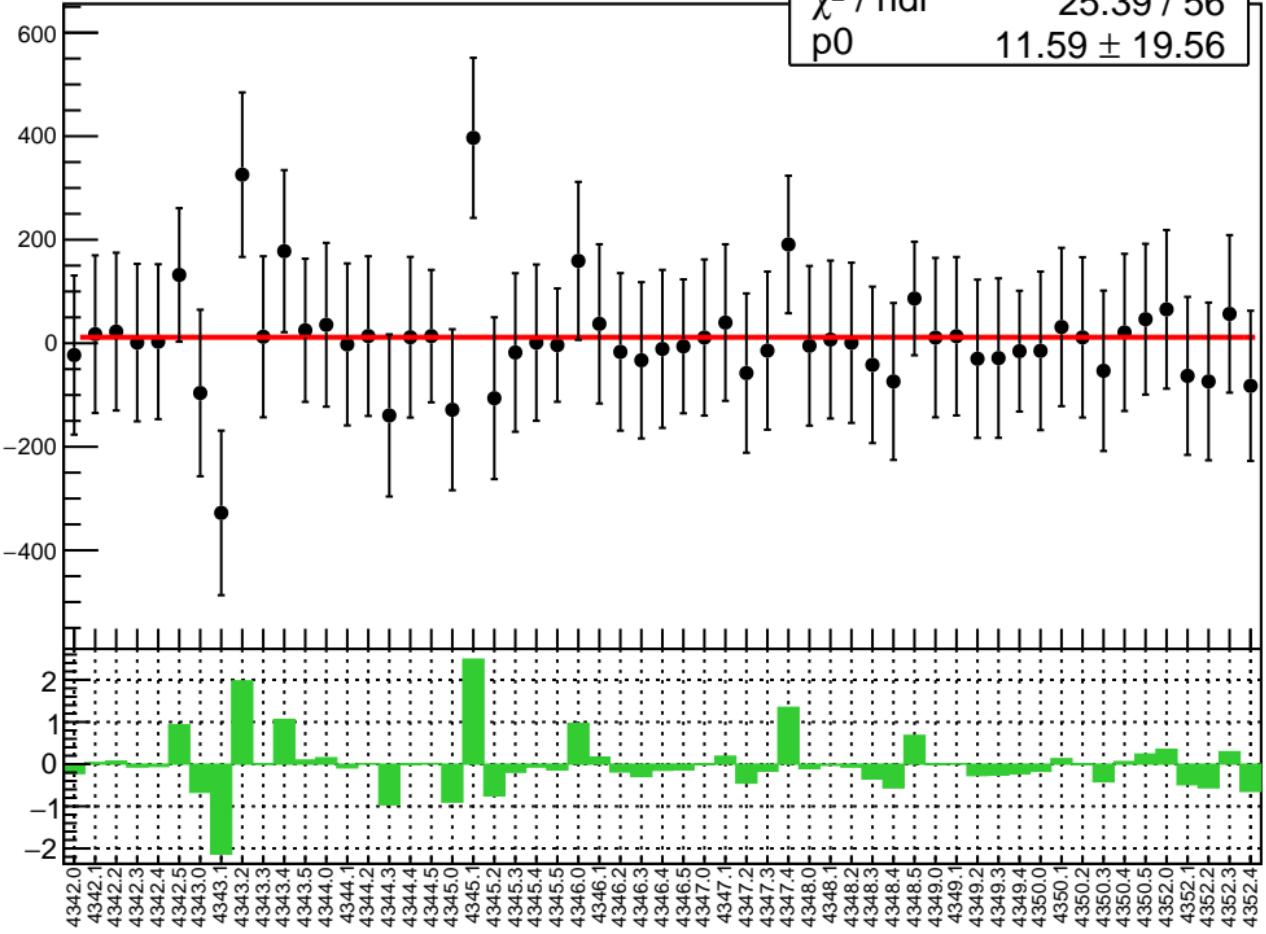
corr_usr_bpm11X RMS (ppm)

RMS (ppm)

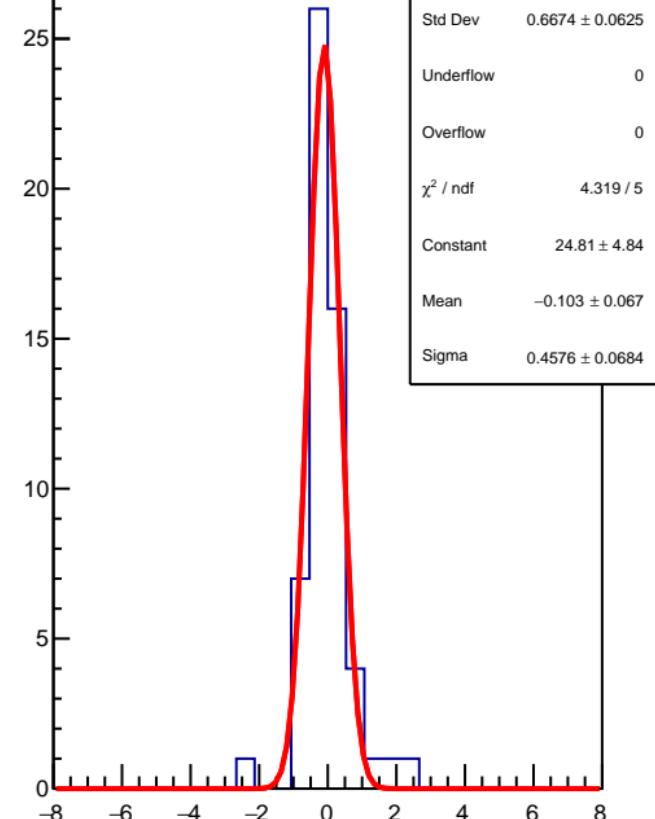


corr_usr_bpm11Y (ppb)

χ^2 / ndf 25.39 / 56
p0 11.59 ± 19.56

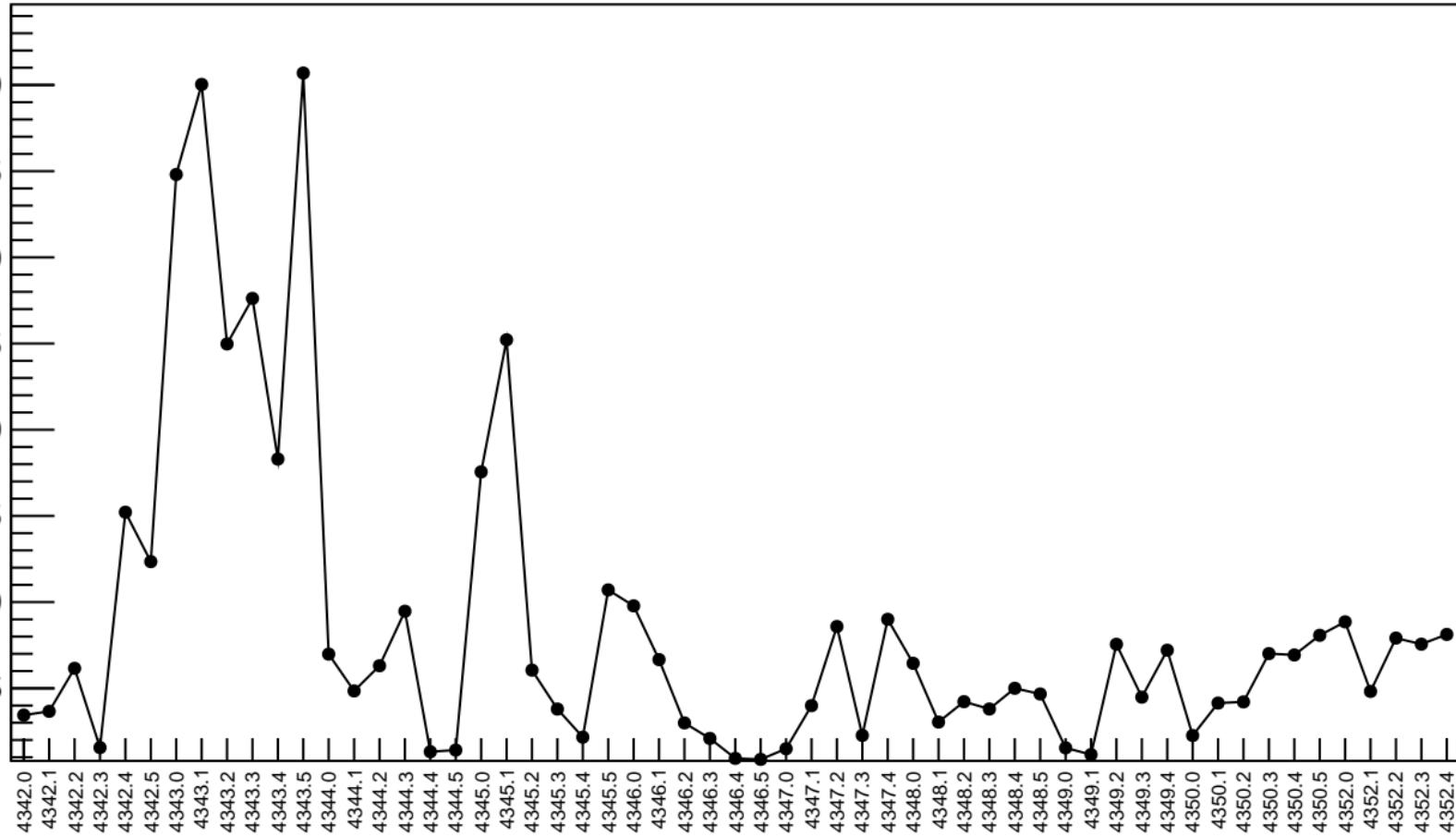


1D pull distribution

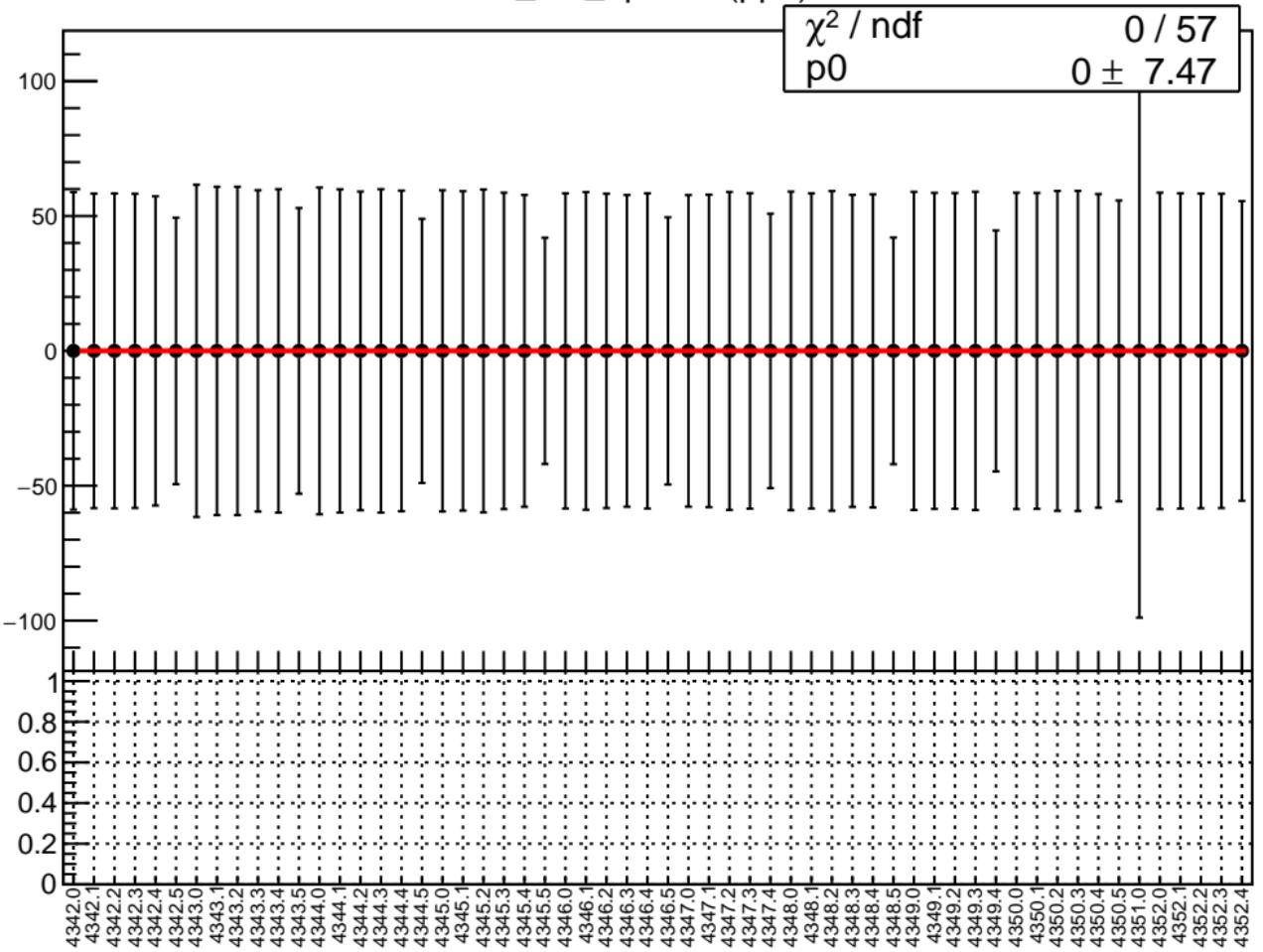


corr_usr_bpm11Y RMS (ppm)

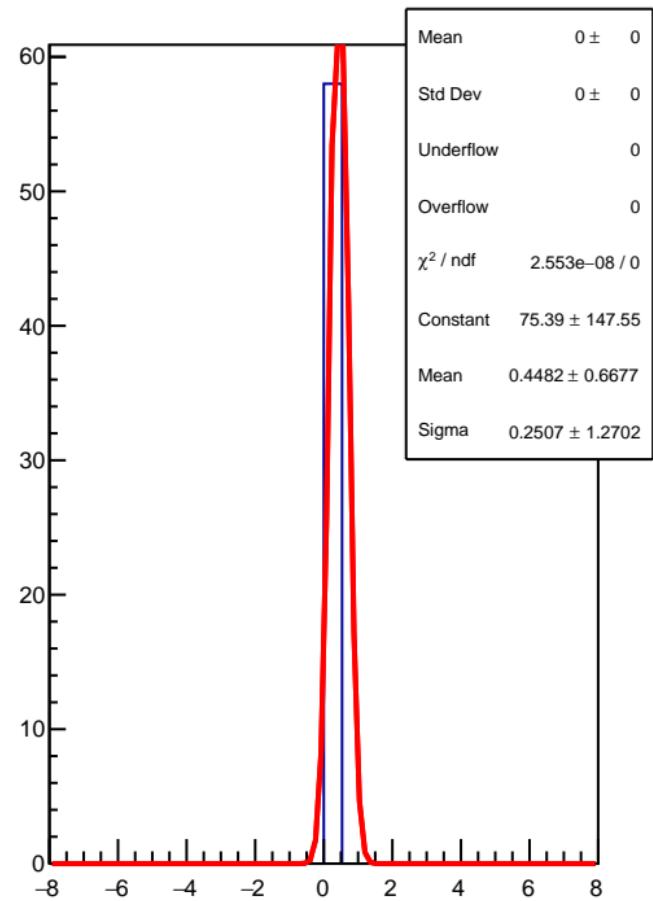
RMS (ppm)



corr_usr_bpm8X (ppb)

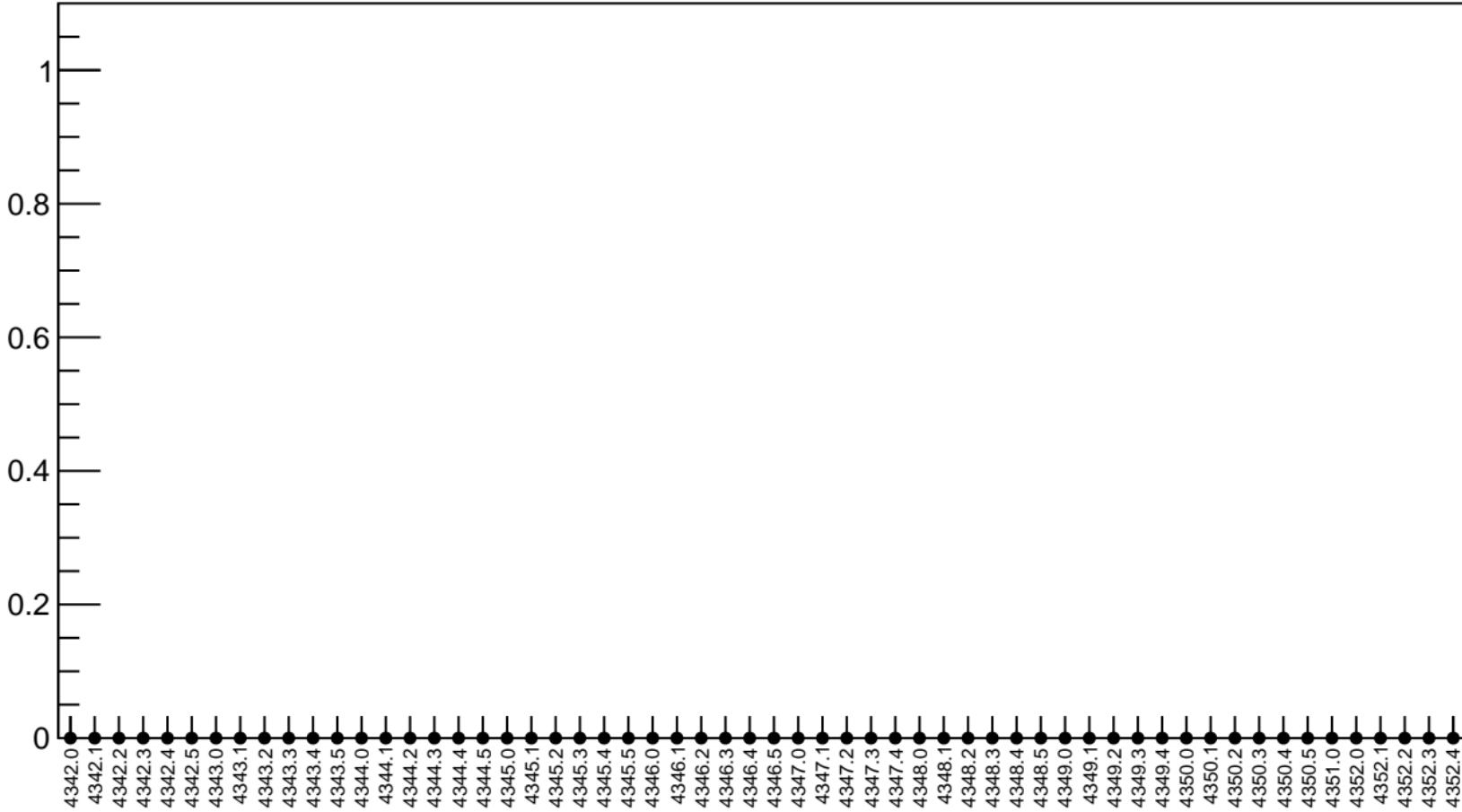


1D pull distribution

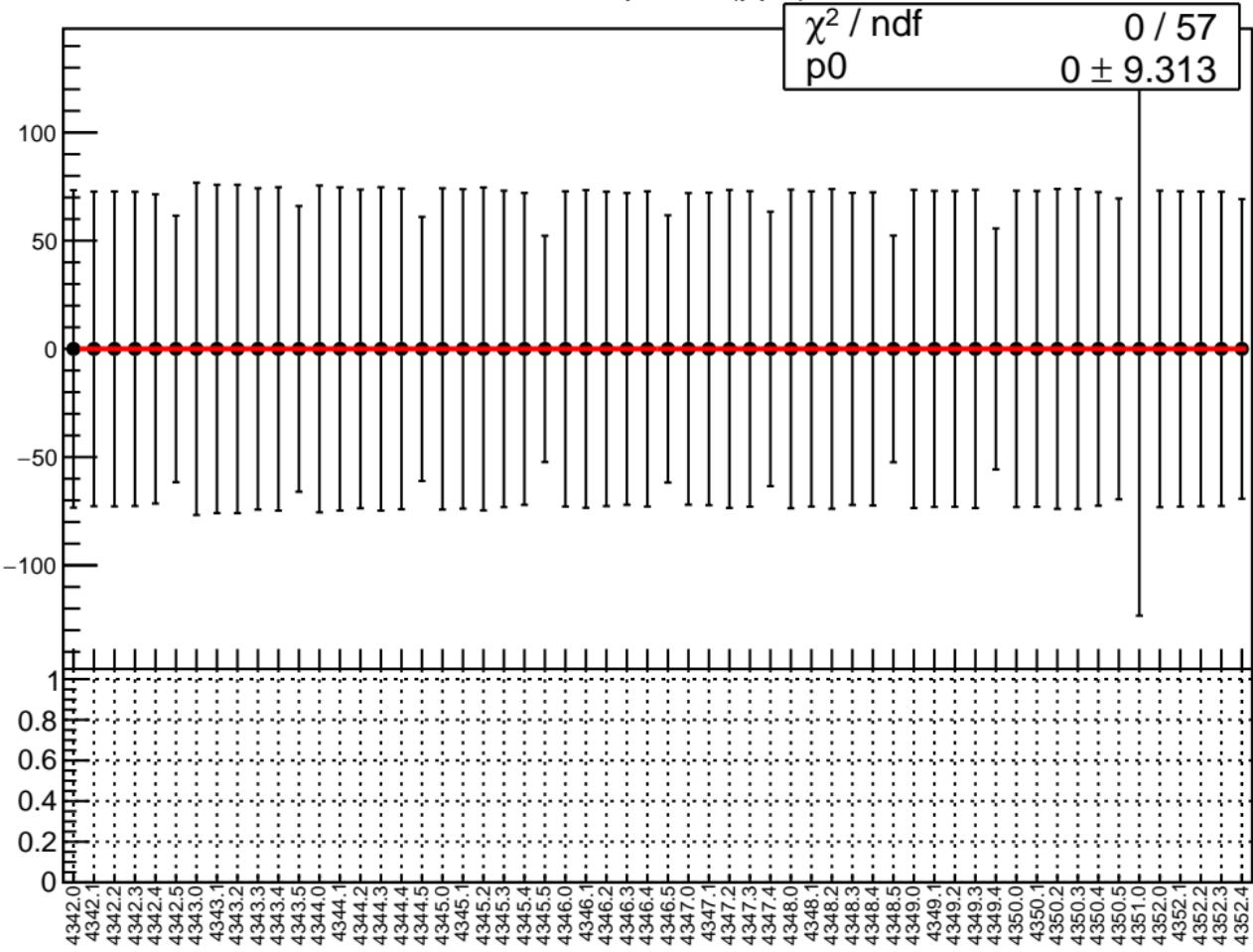


corr_usr_bpm8X RMS (ppm)

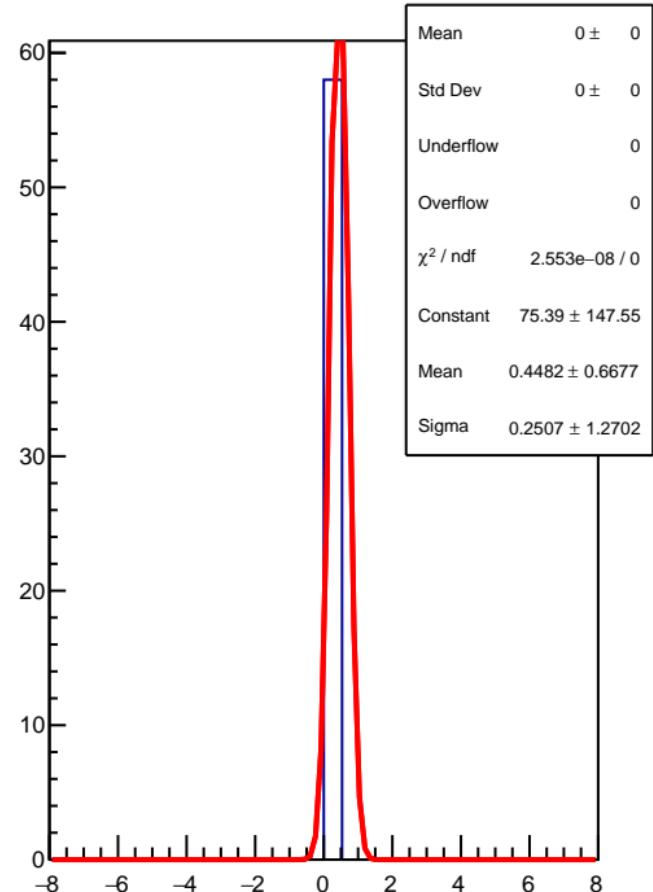
RMS (ppm)



corr_usr_bpm8Y (ppb)



1D pull distribution



corr_usr_bpm8Y RMS (ppm)

RMS (ppm)

