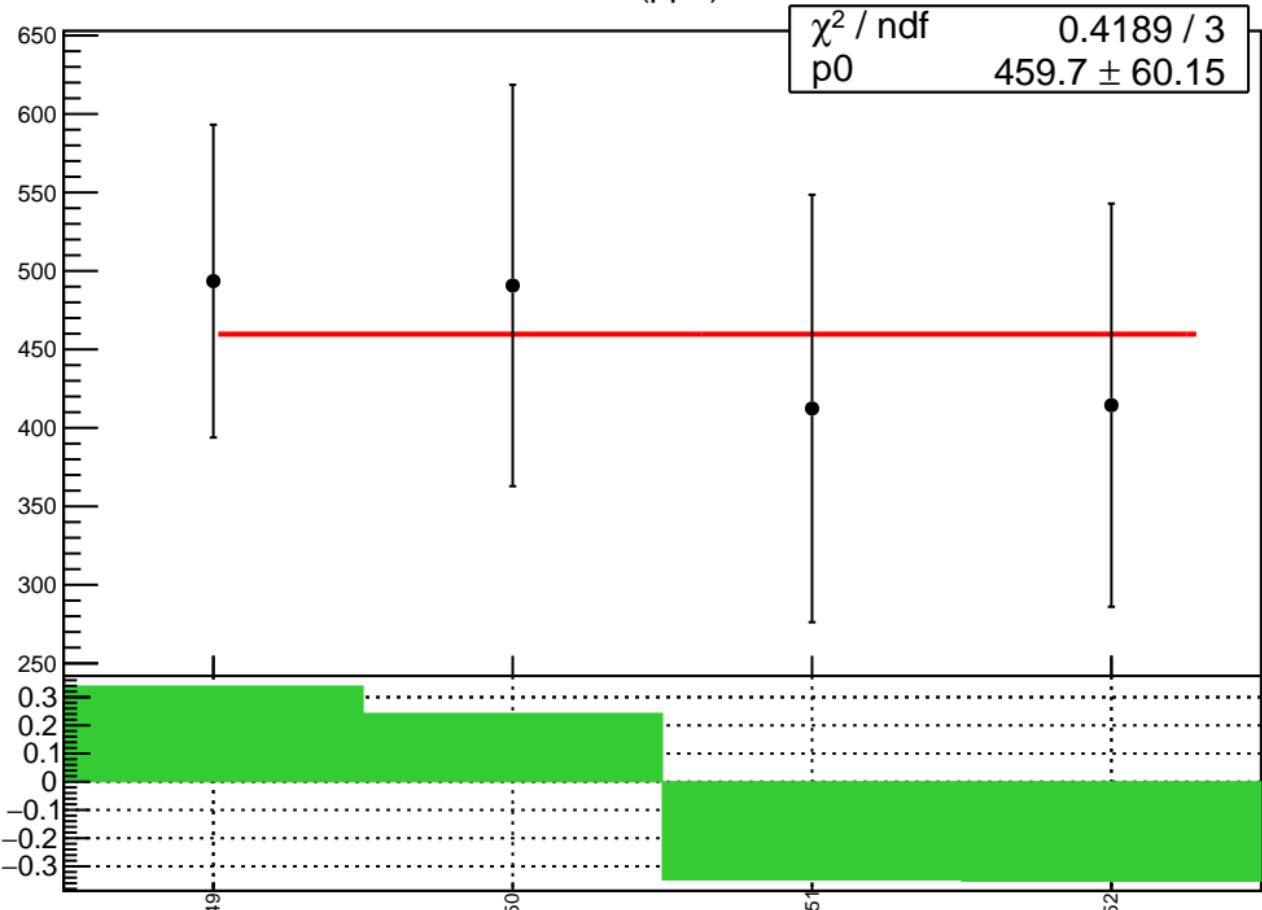
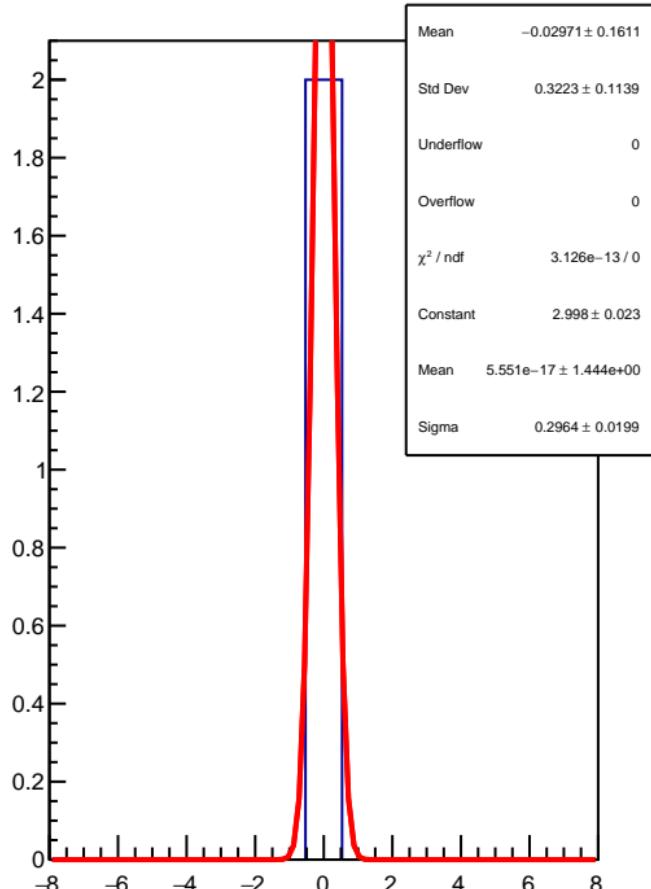


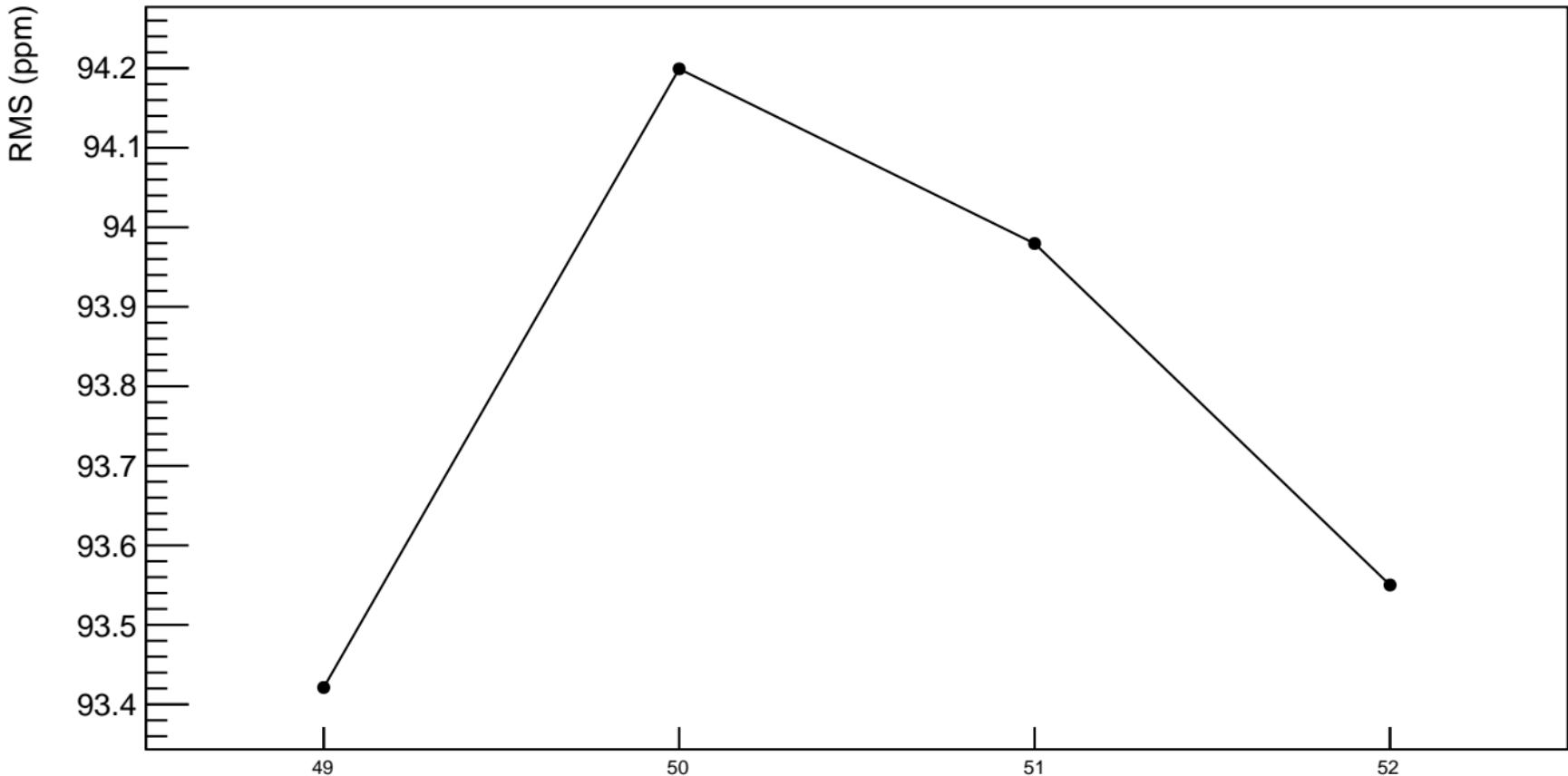
Adet (ppb)



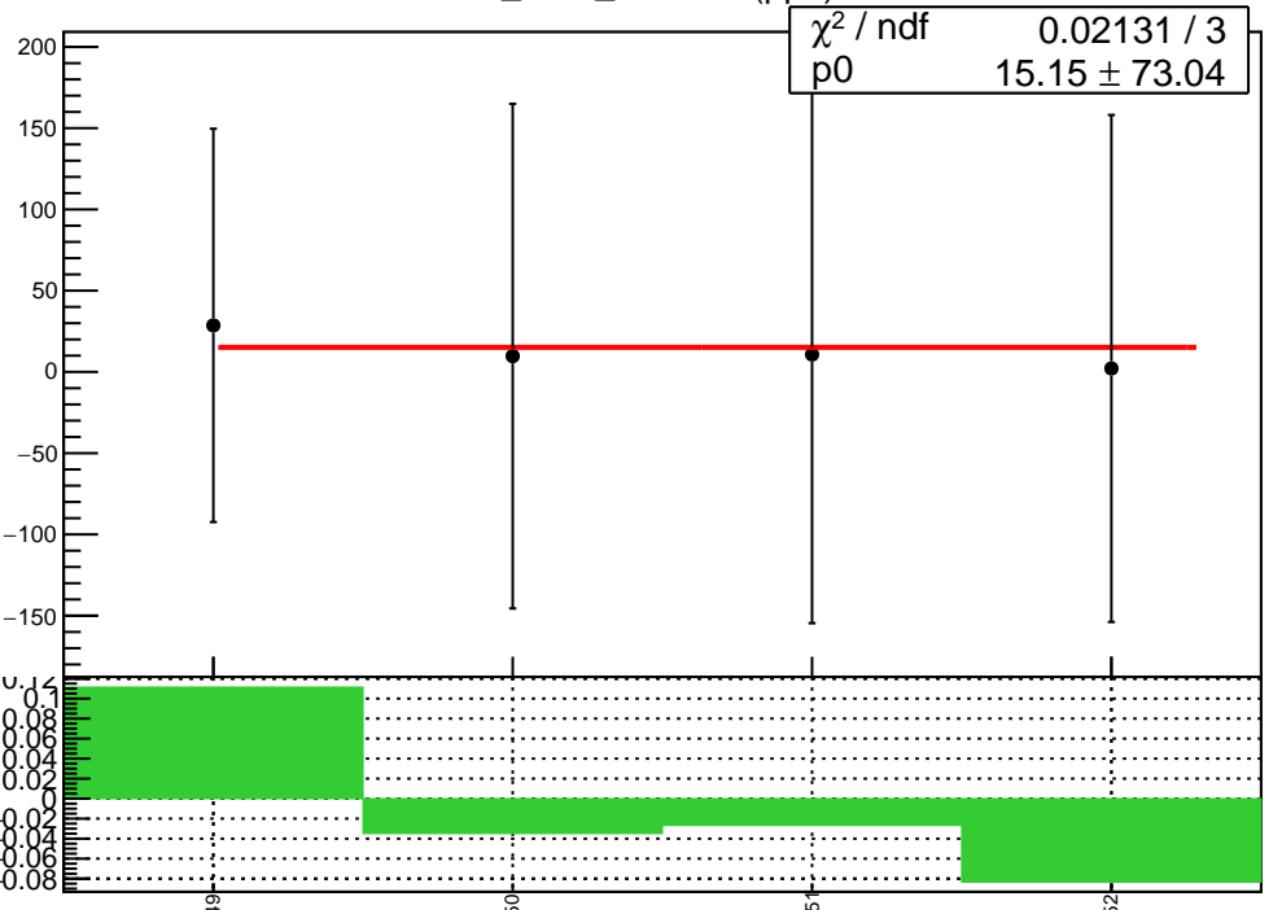
1D pull distribution



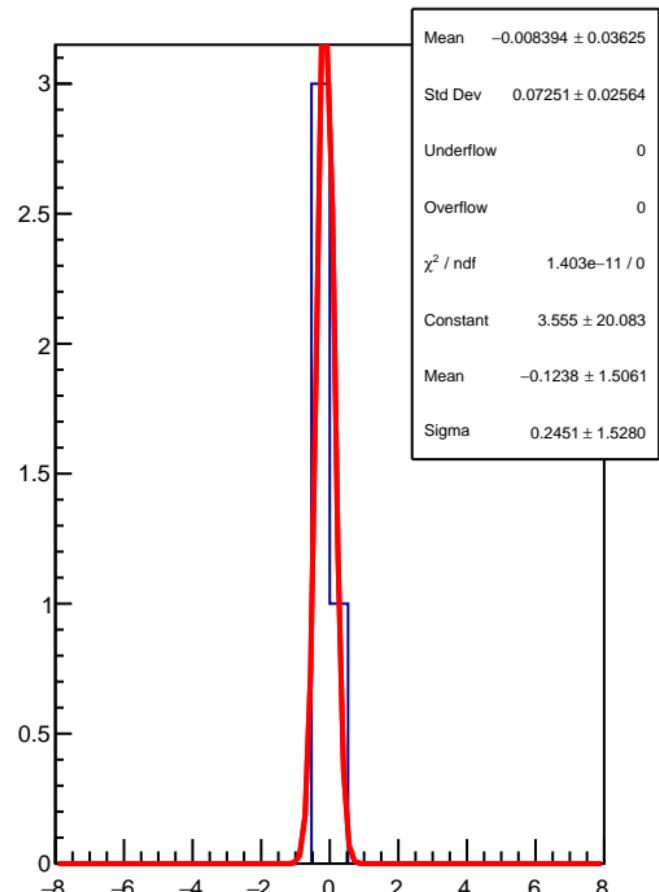
Adet RMS (ppm)



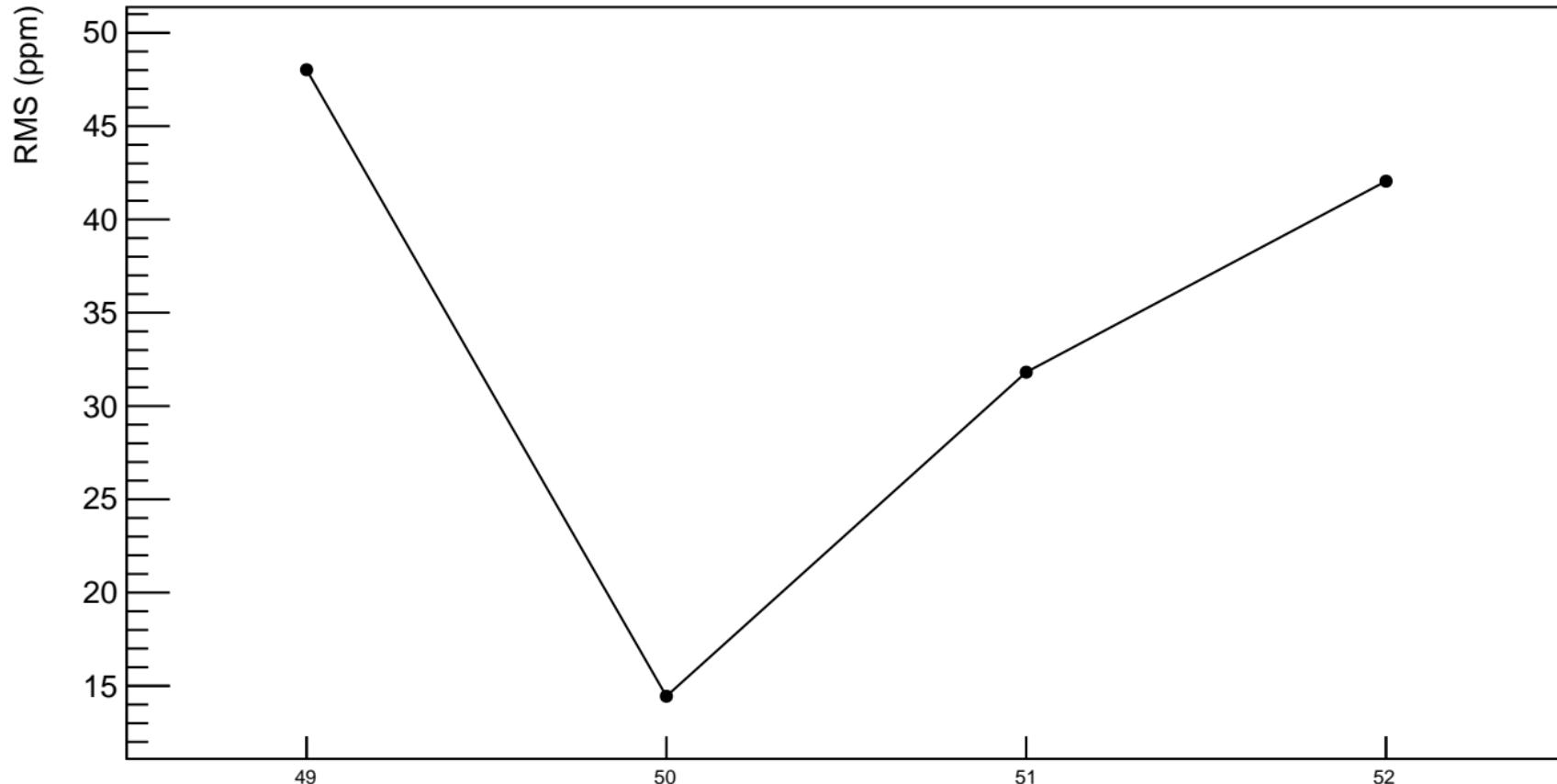
corr_Adet_evMon0 (ppb)



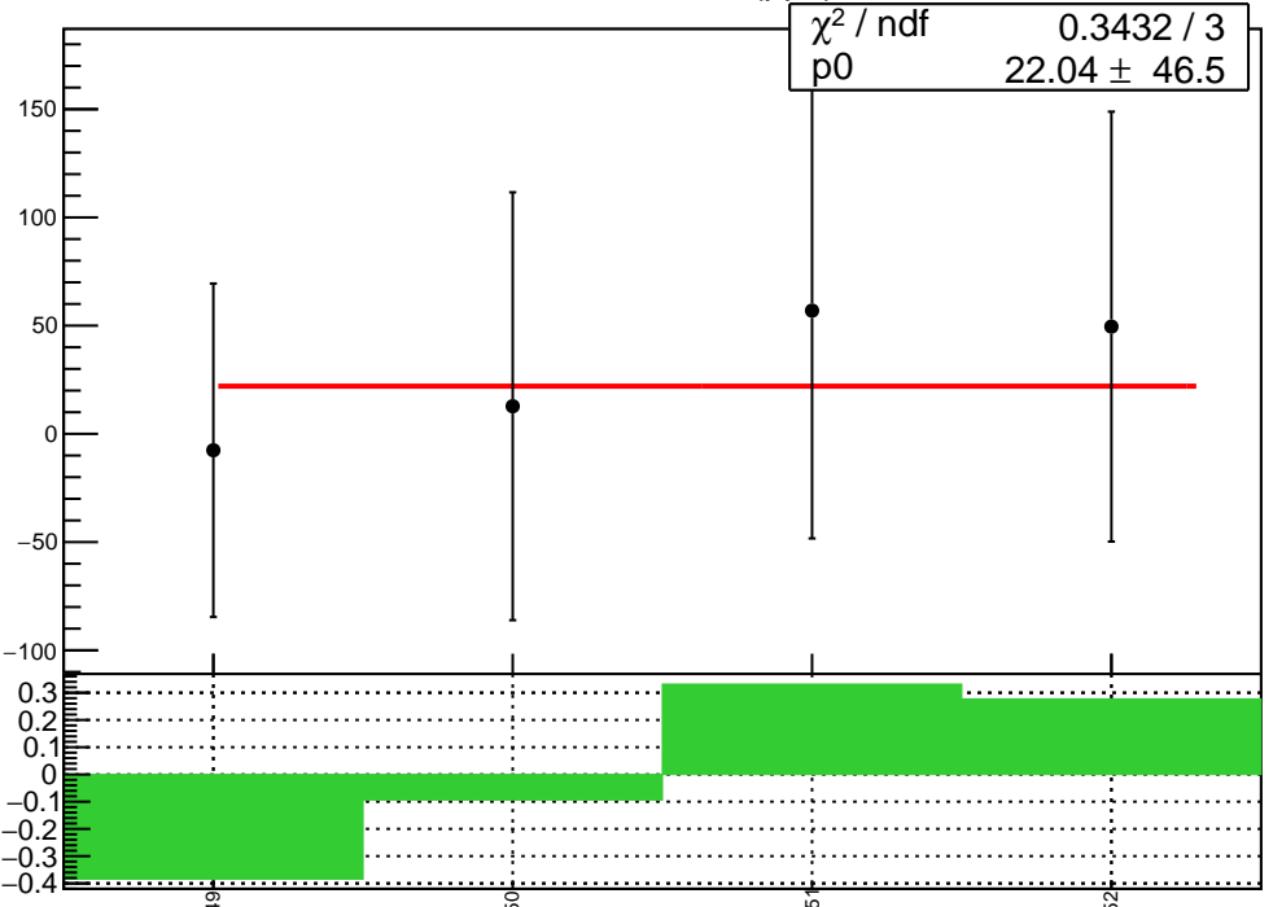
1D pull distribution



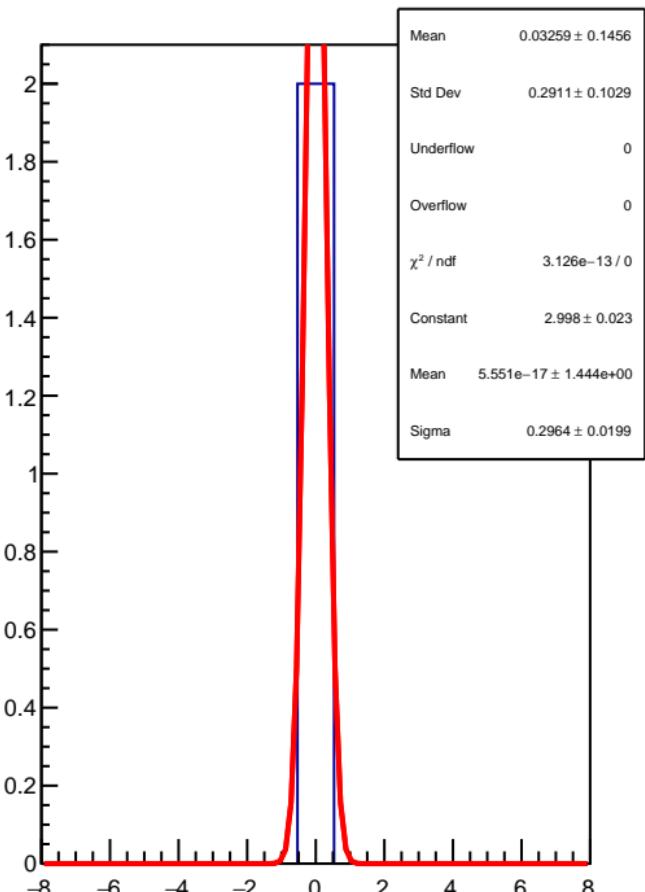
corr_Adet_evMon0 RMS (ppm)



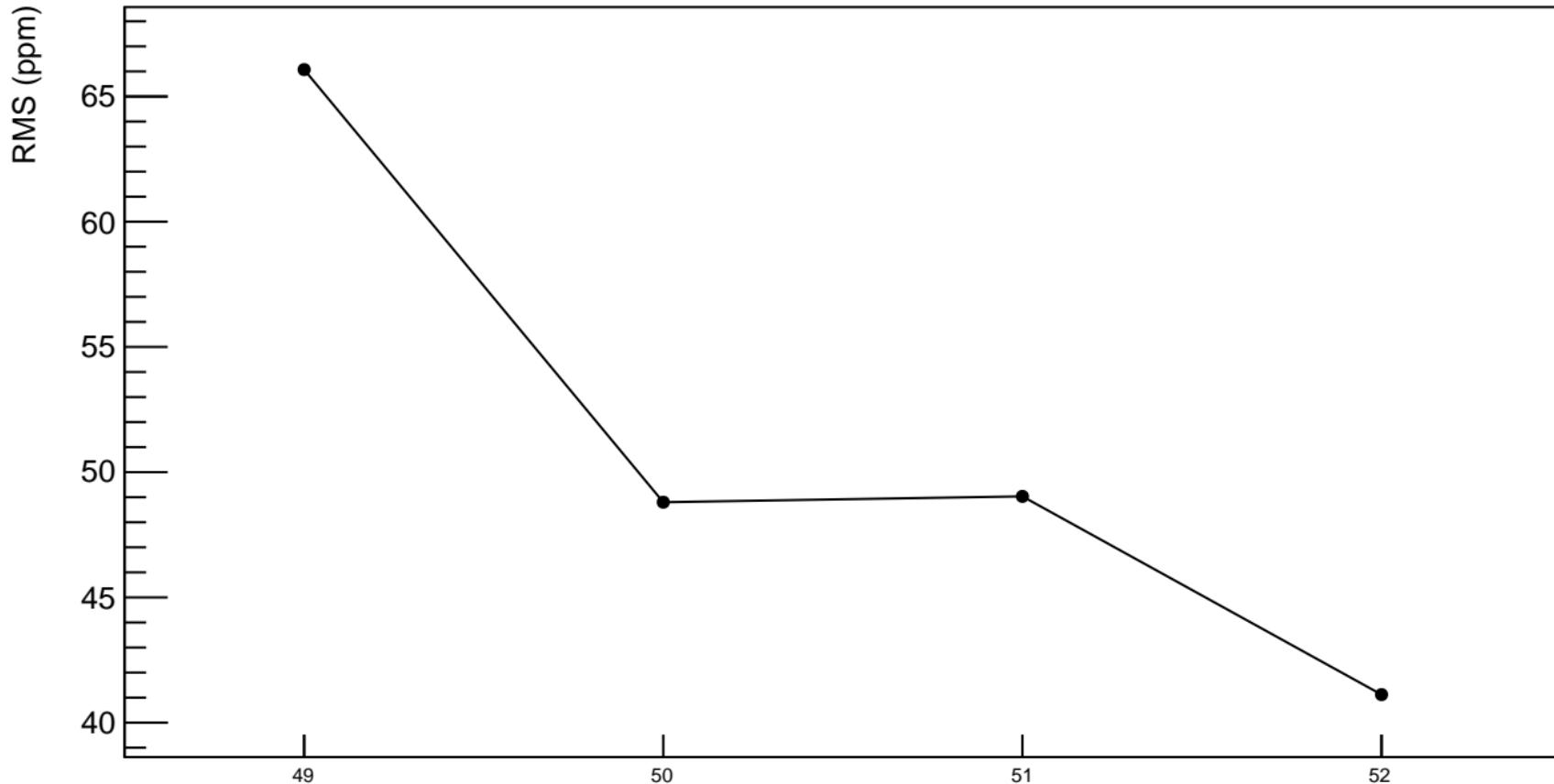
corr_Adet_evMon1 (ppb)



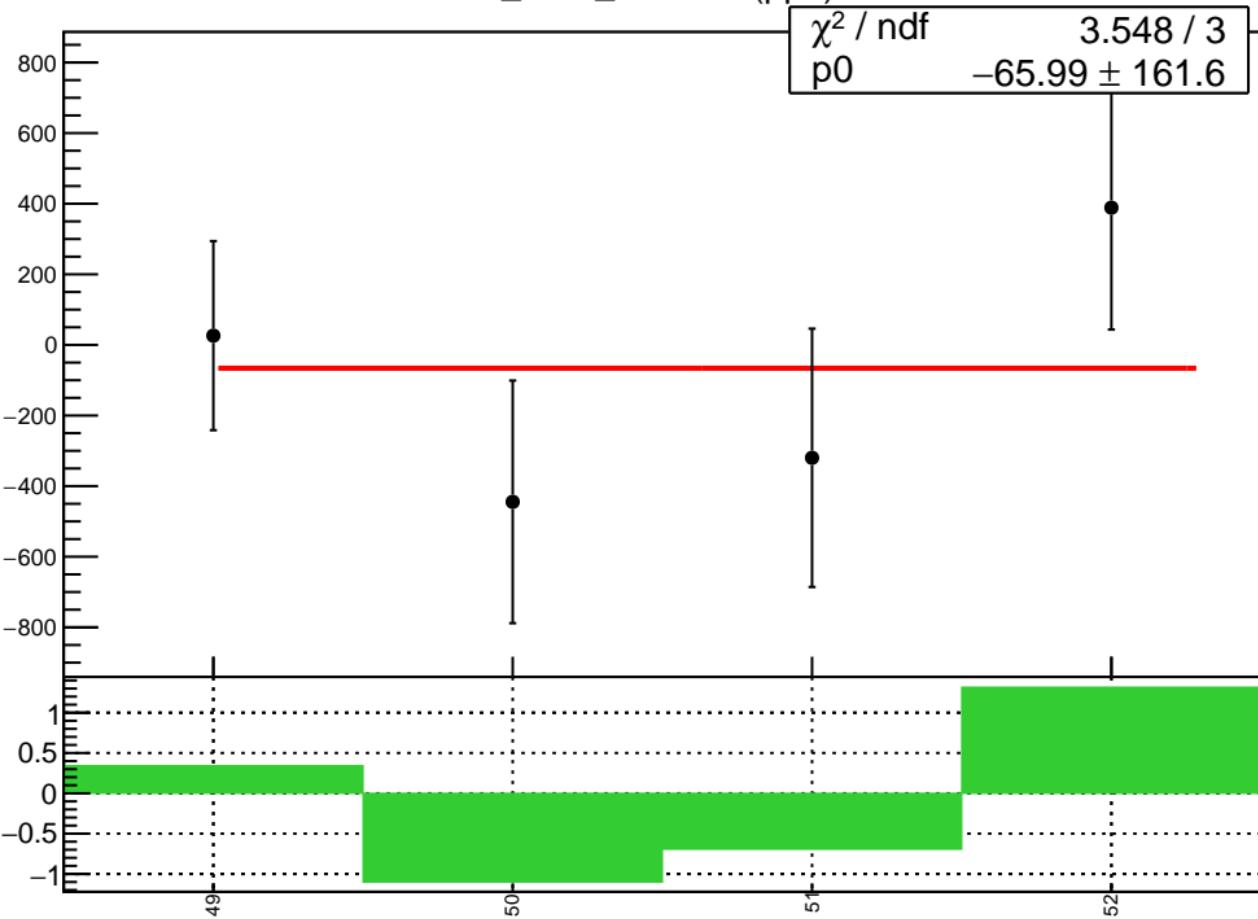
1D pull distribution



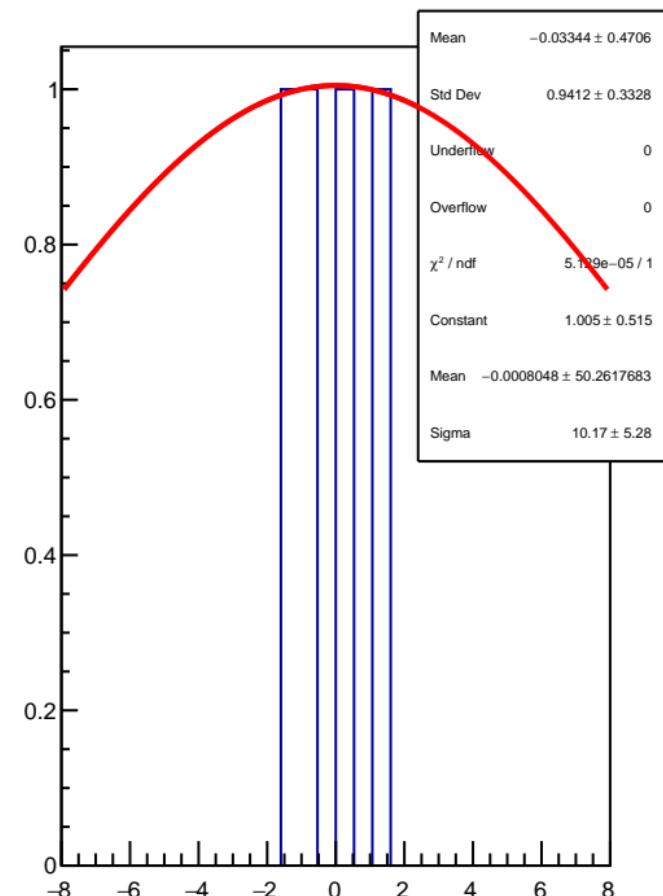
corr_Adet_evMon1 RMS (ppm)



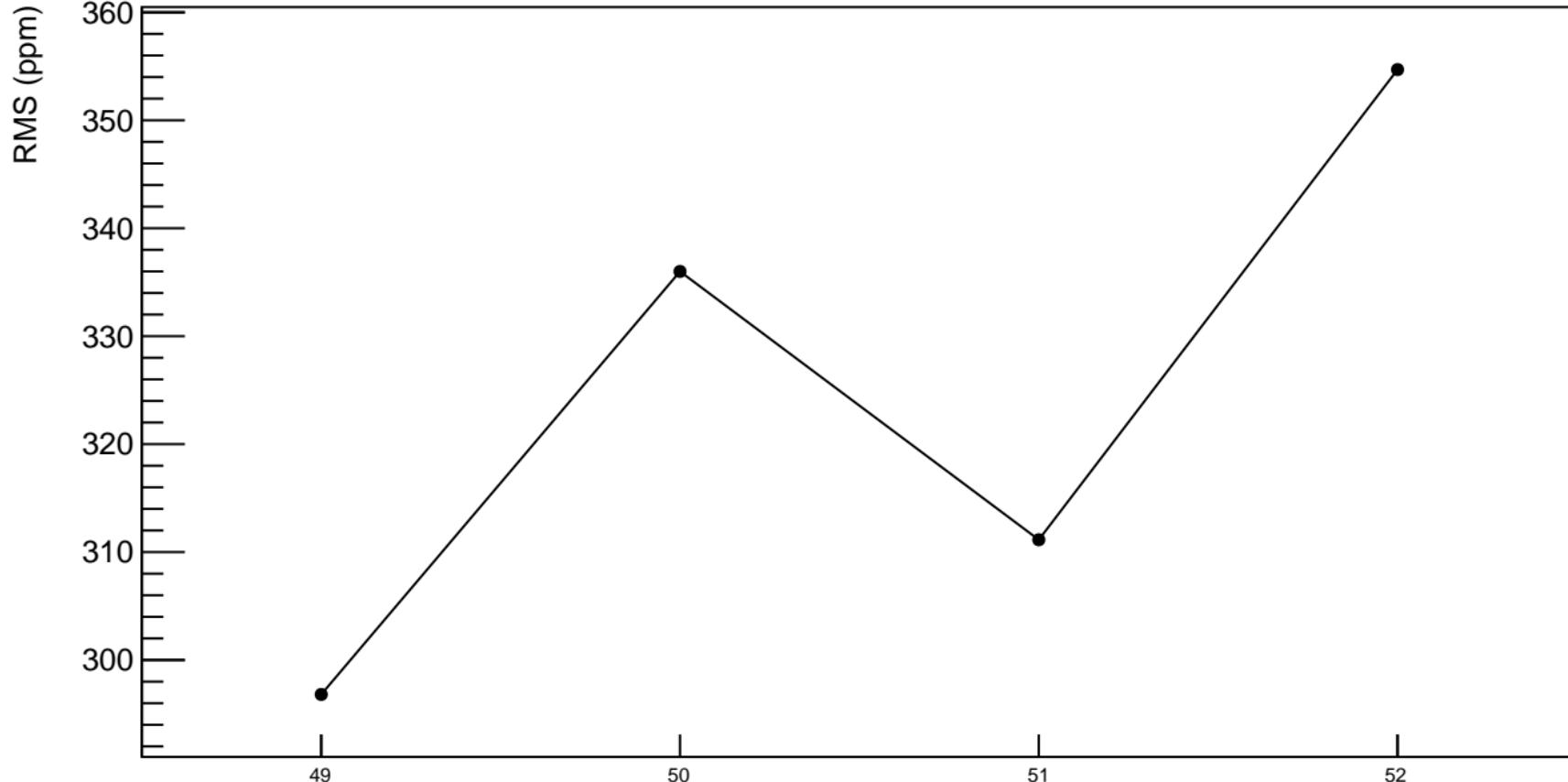
corr_Adet_evMon2 (ppb)



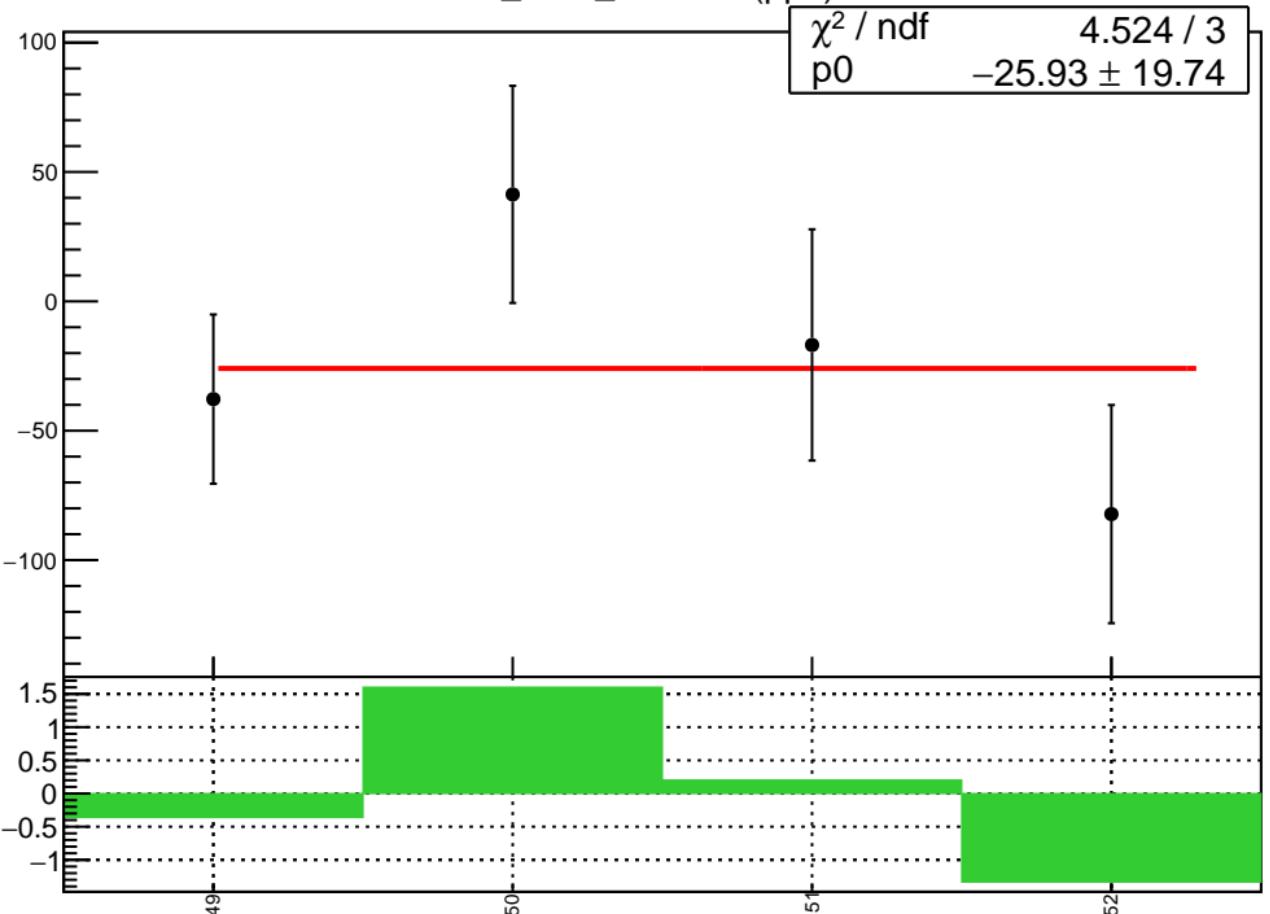
1D pull distribution



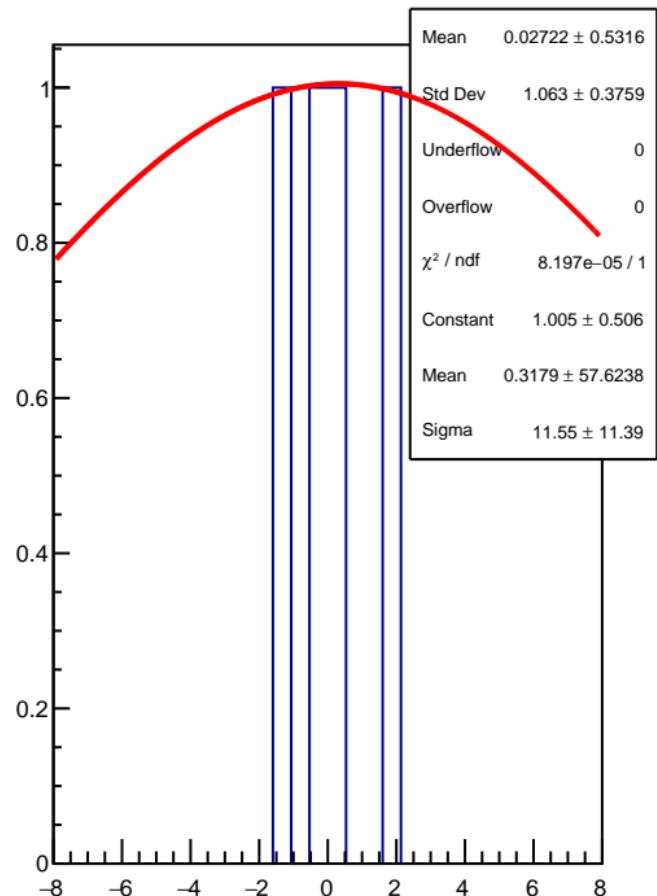
corr_Adet_evMon2 RMS (ppm)



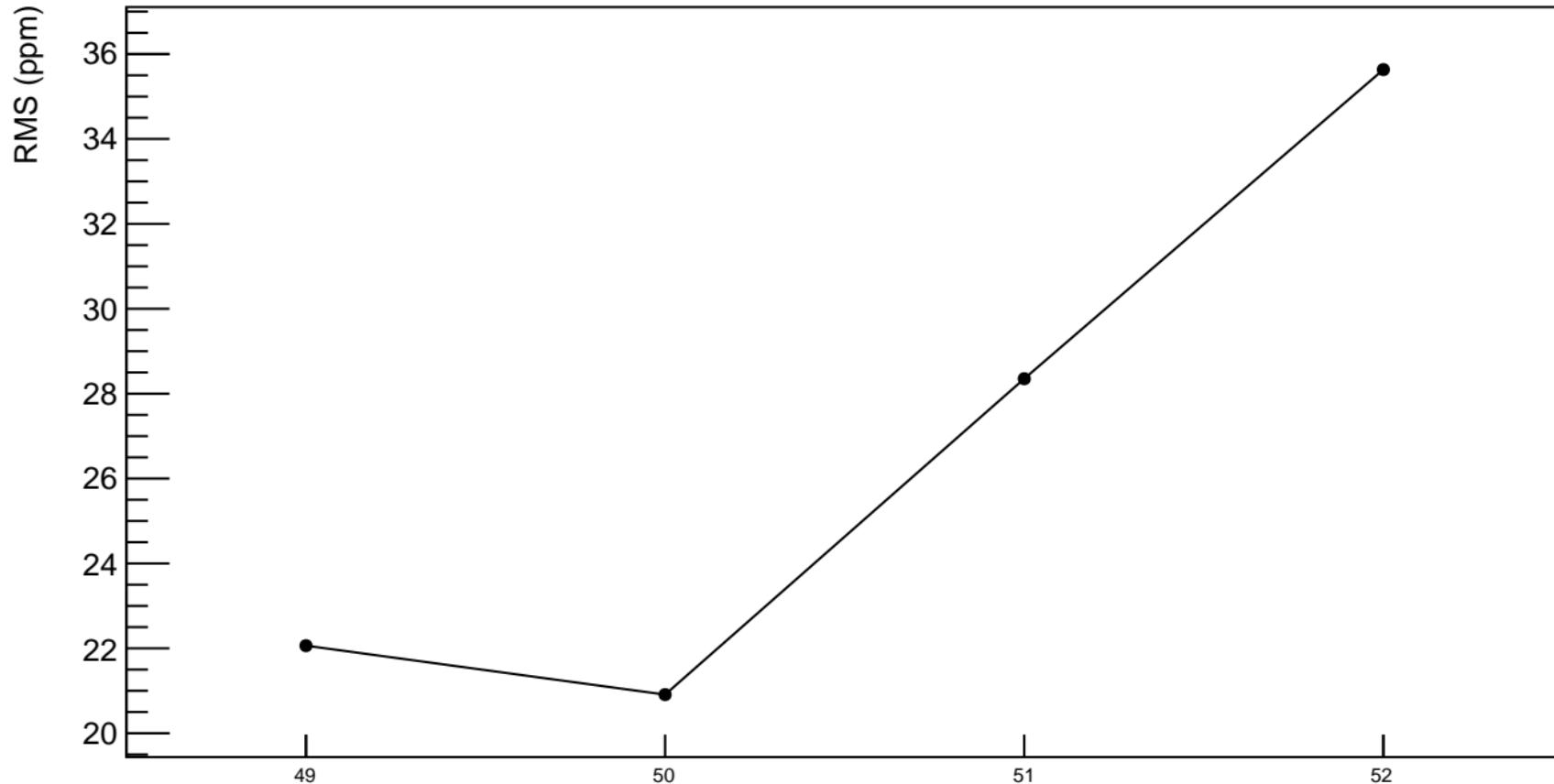
corr_Adet_evMon3 (ppb)



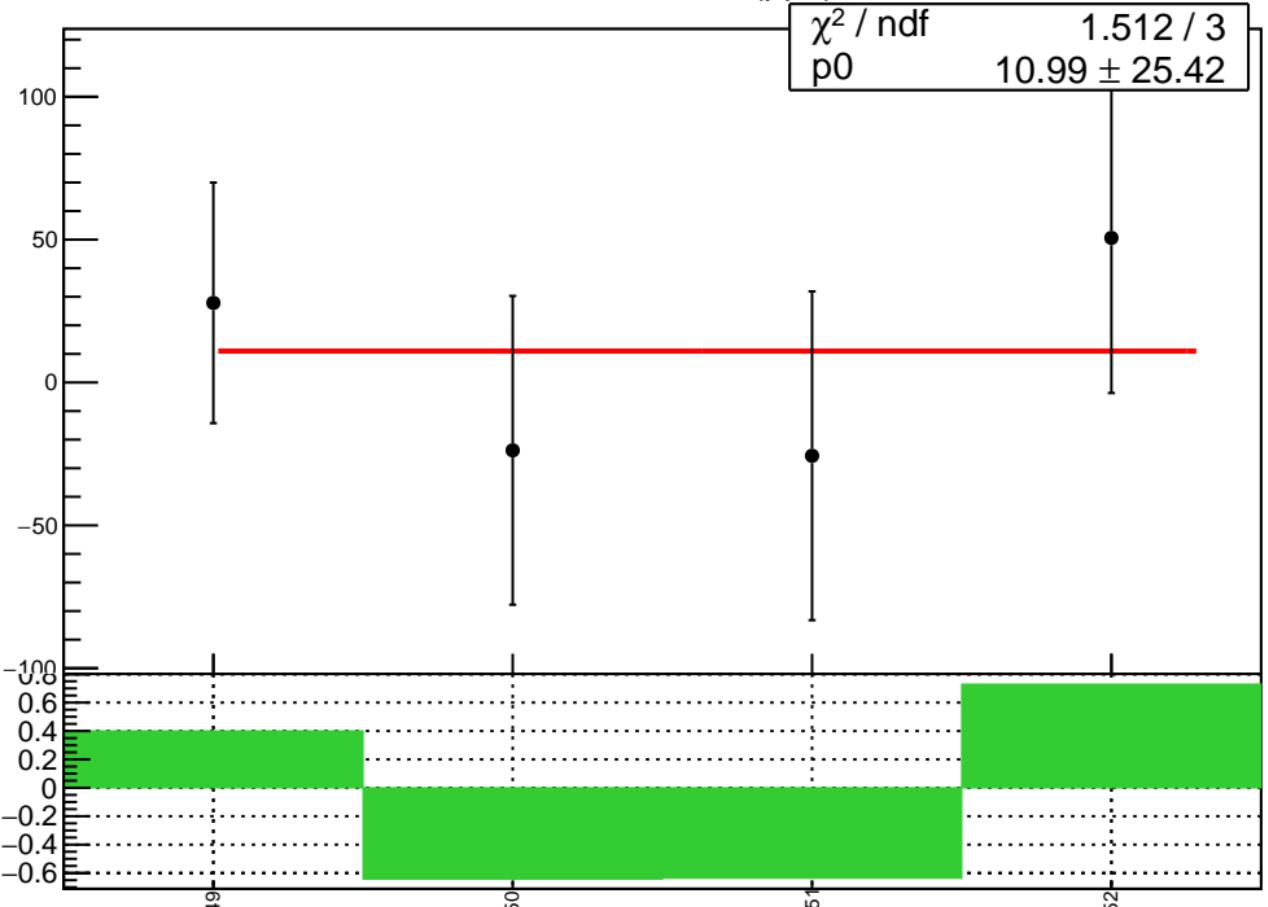
1D pull distribution



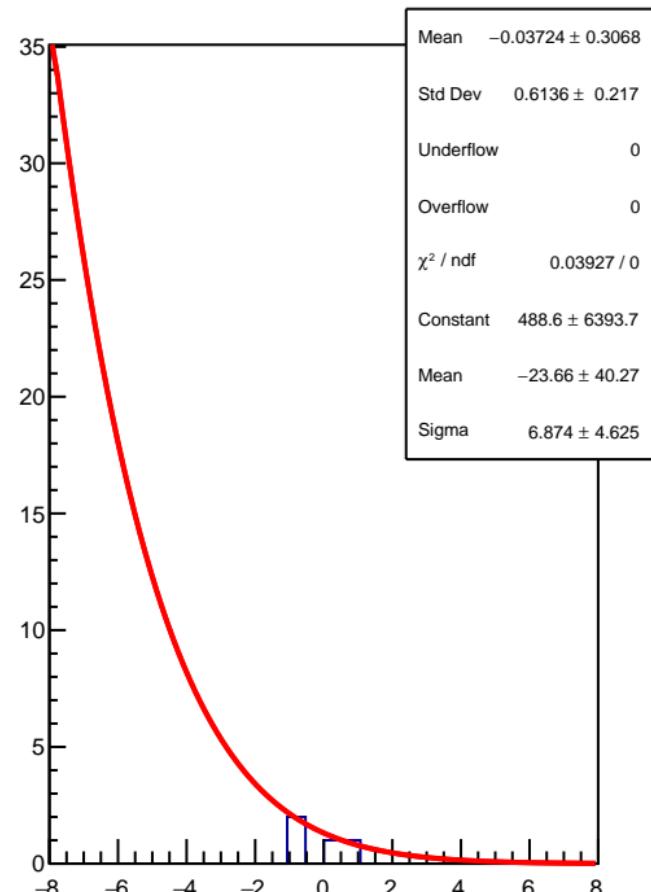
corr_Adet_evMon3 RMS (ppm)



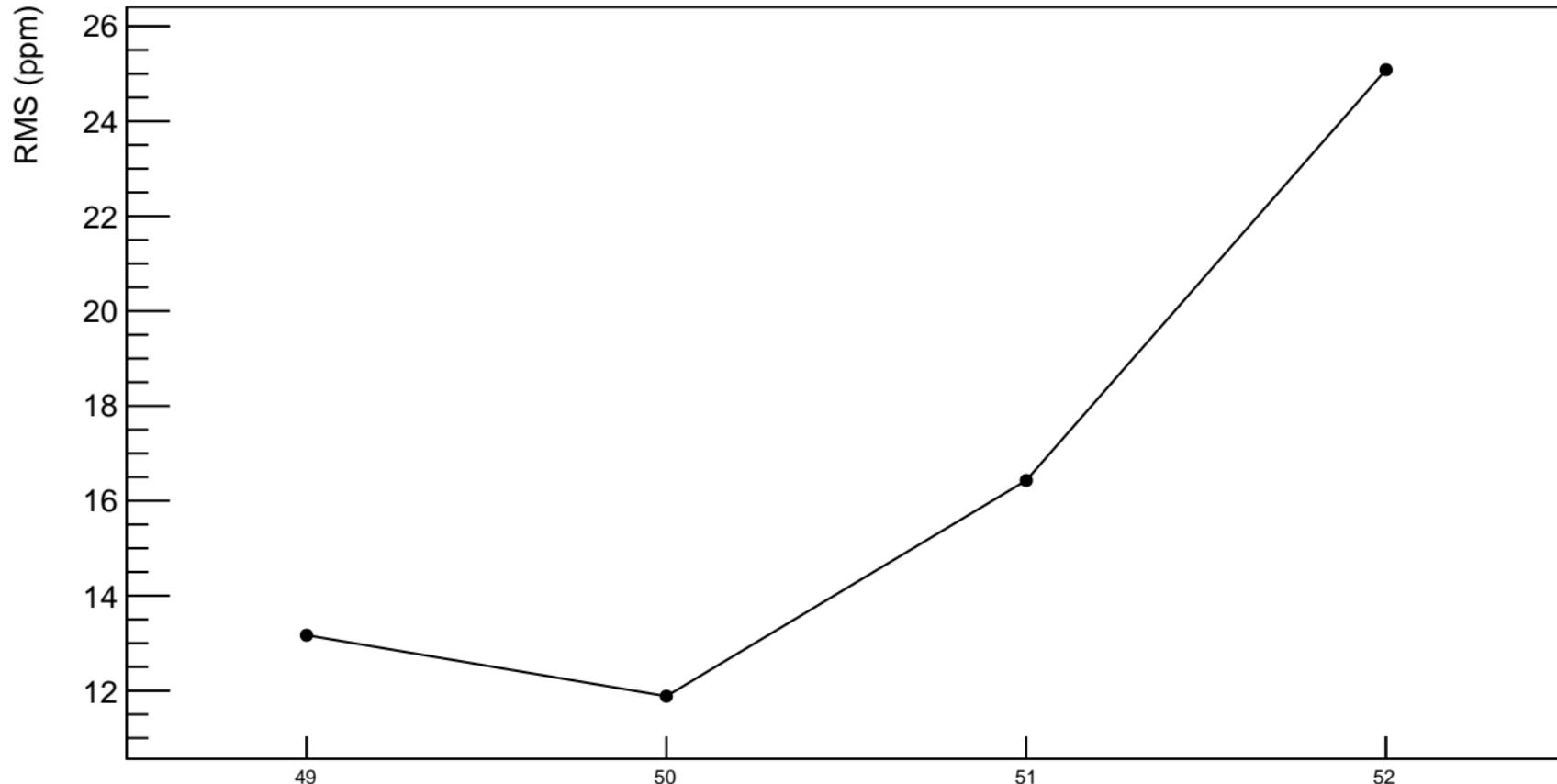
corr_Adet_evMon4 (ppb)



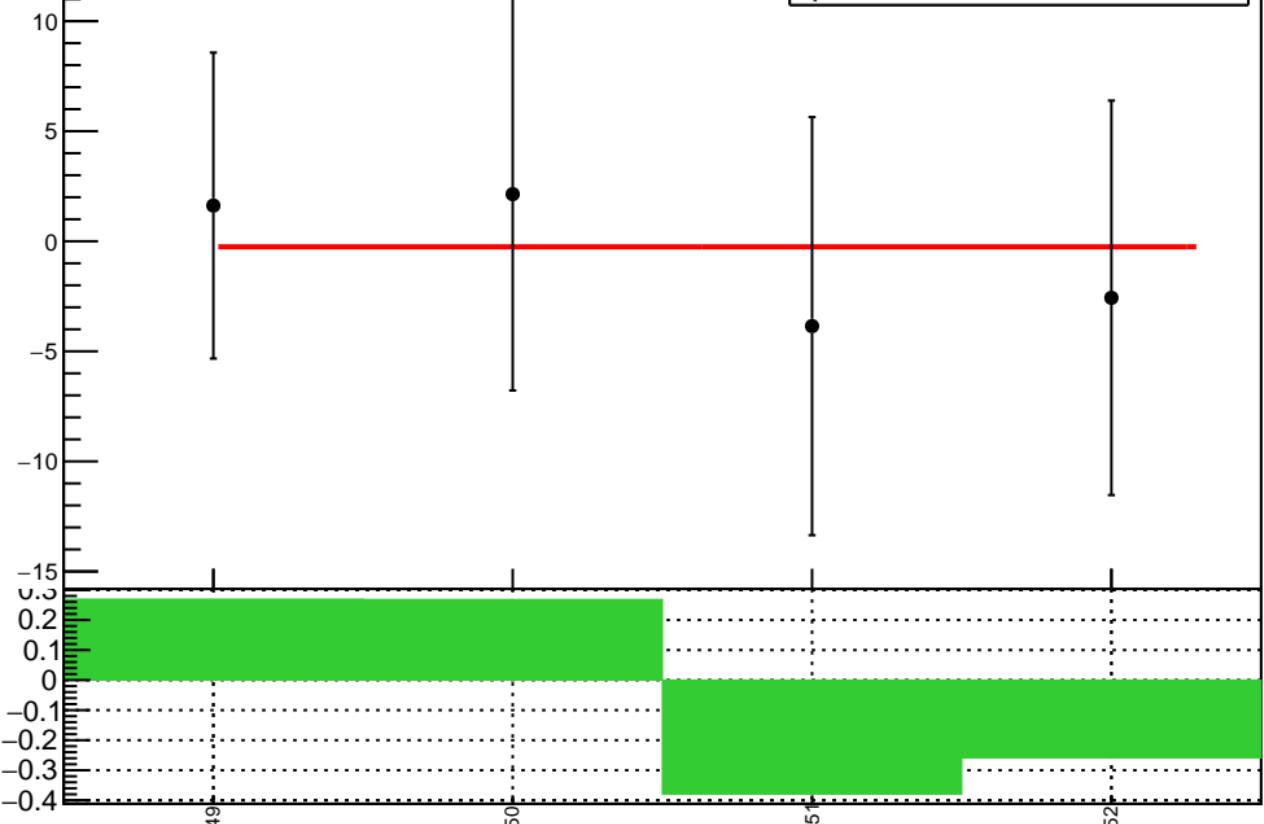
1D pull distribution



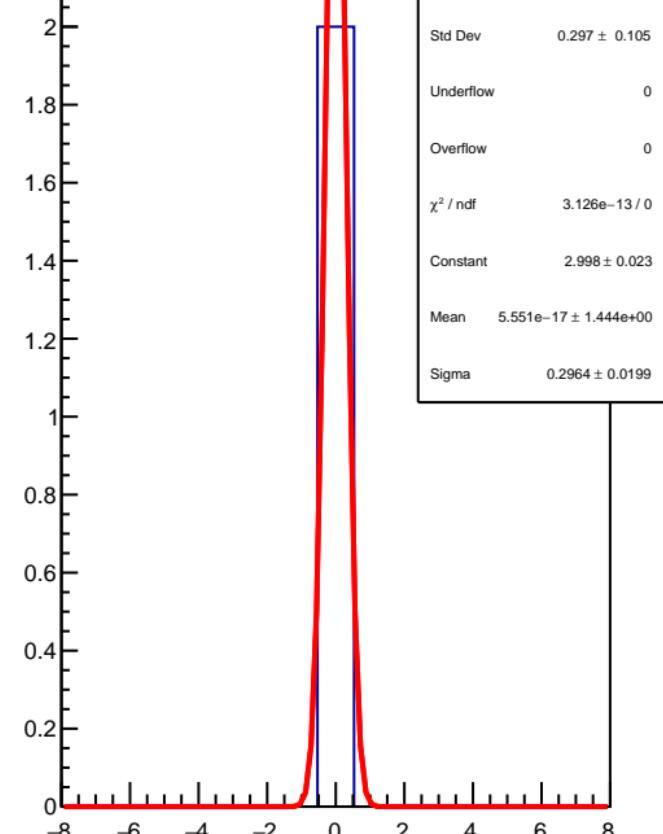
corr_Adet_evMon4 RMS (ppm)



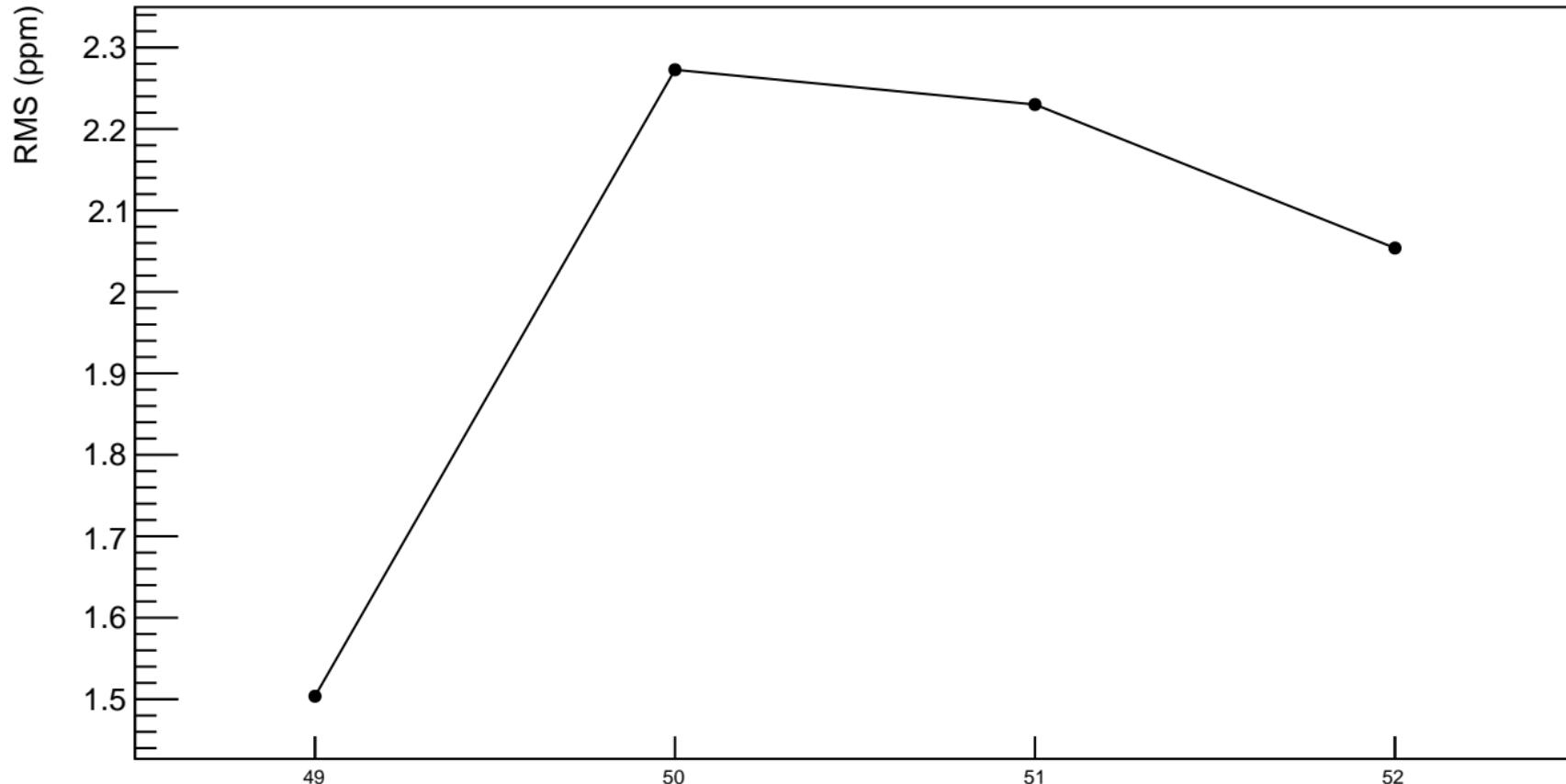
corr_Adet_evMon5 (ppb)

 χ^2 / ndf 0.3554 / 3
 p_0 -0.2516 ± 4.196


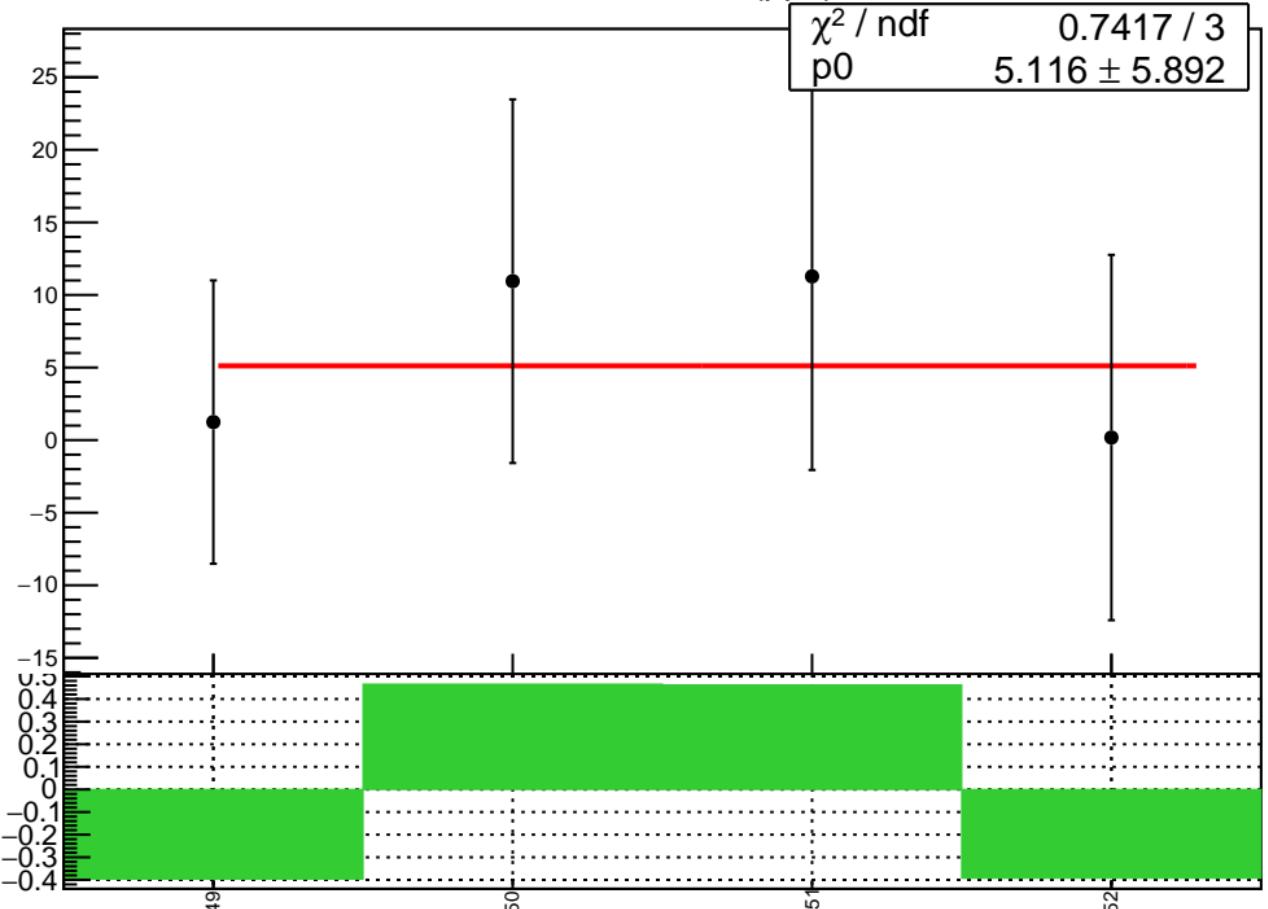
1D pull distribution



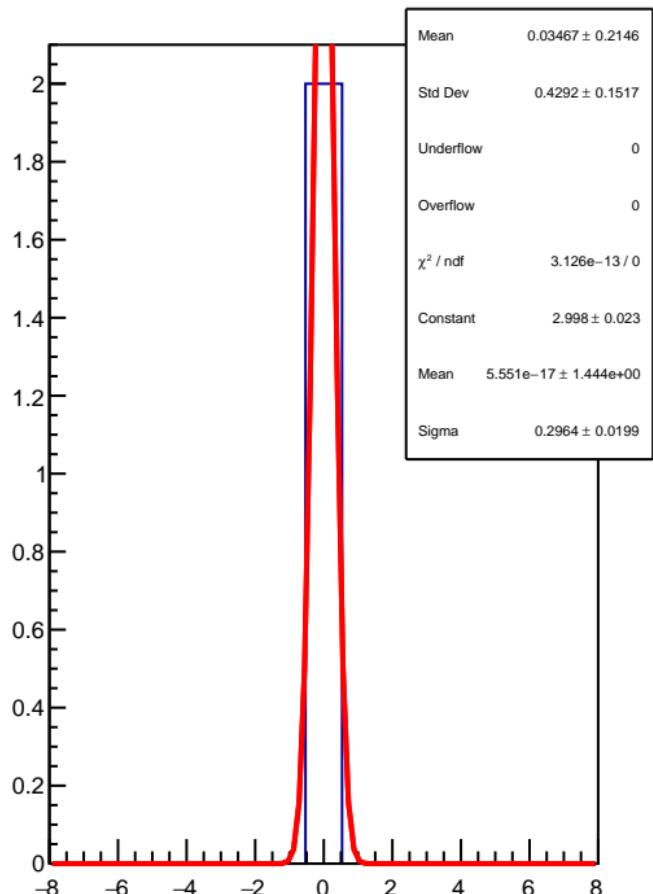
corr_Adet_evMon5 RMS (ppm)



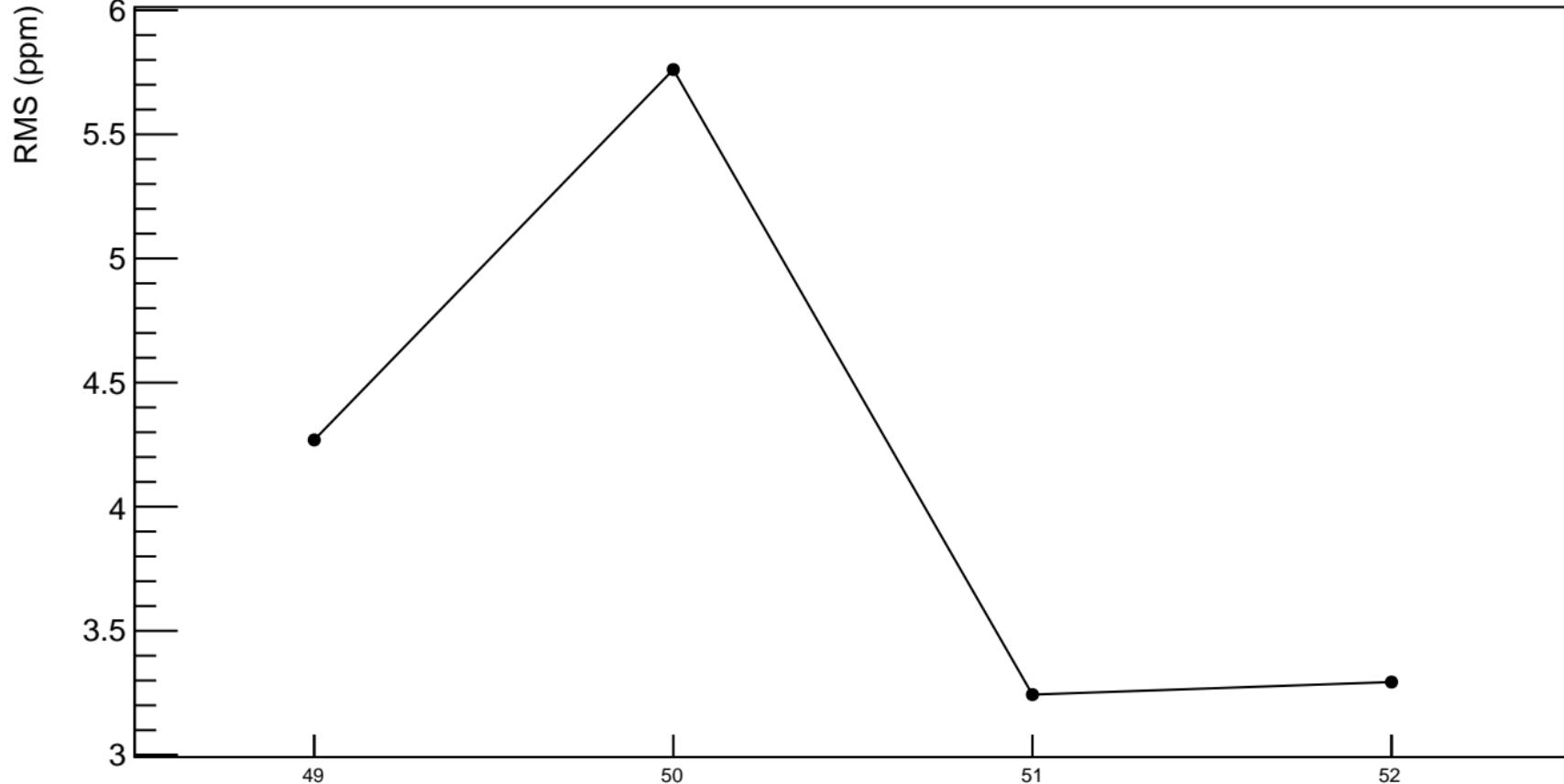
corr_Adet_evMon6 (ppb)



1D pull distribution

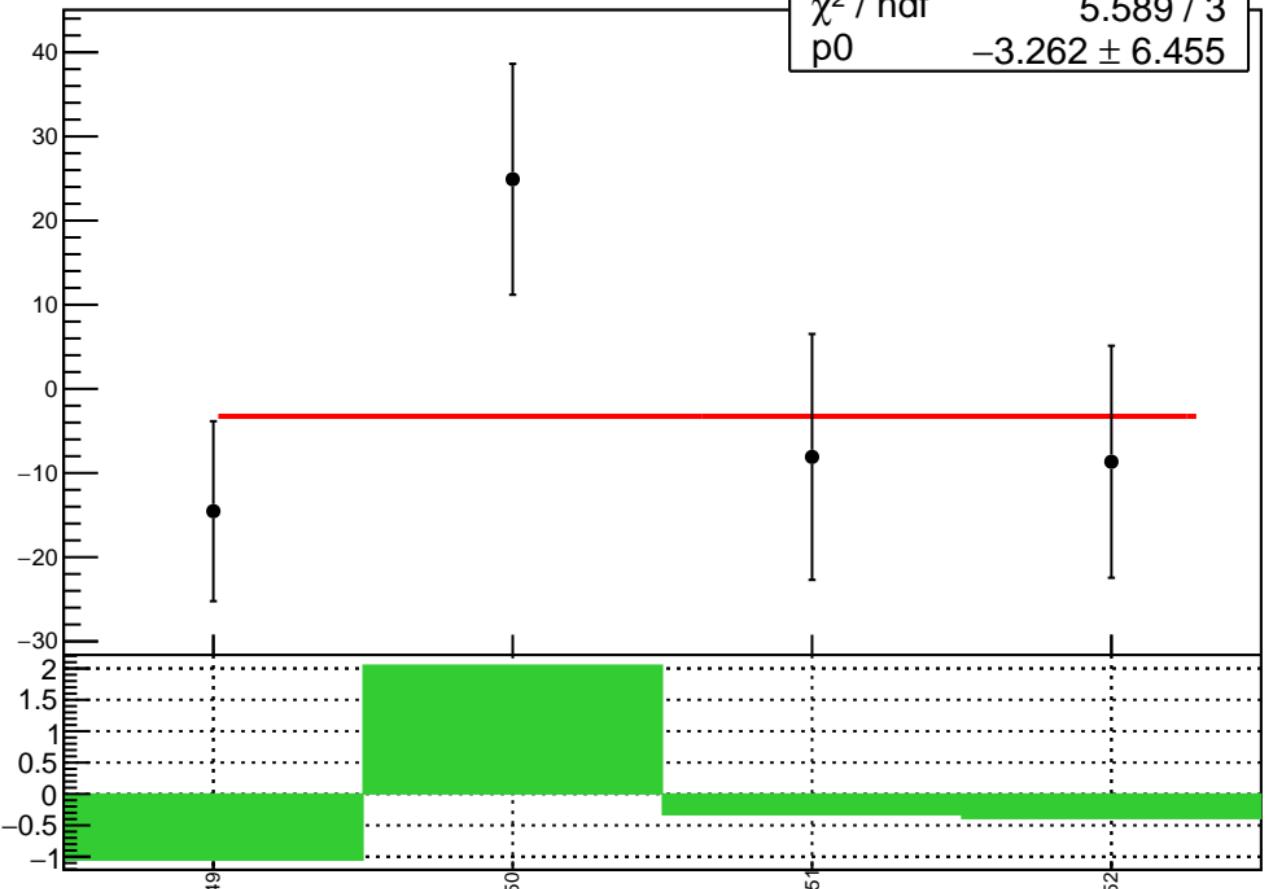


corr_Adet_evMon6 RMS (ppm)

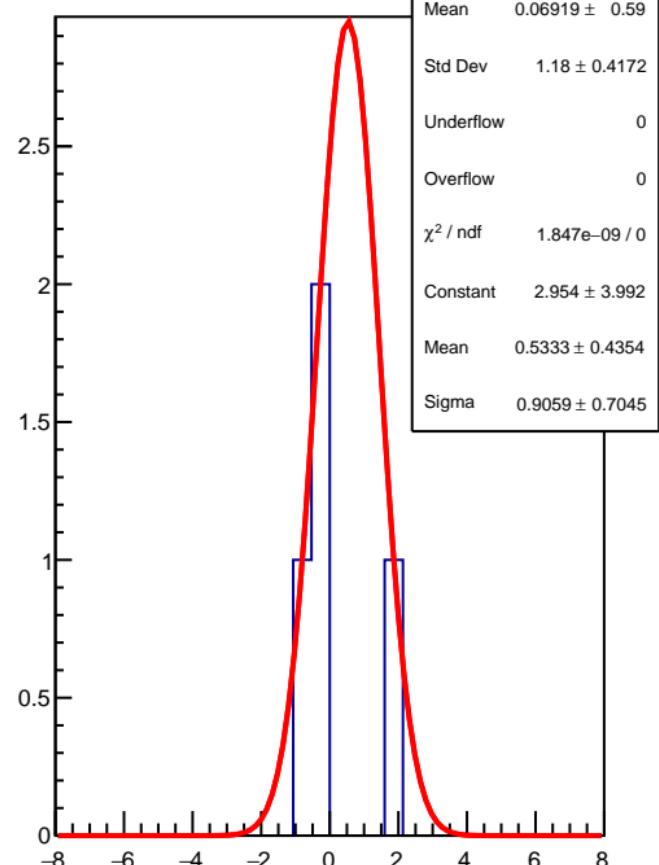


corr_Adet_evMon7 (ppb)

χ^2 / ndf 5.589 / 3
 p_0 -3.262 ± 6.455

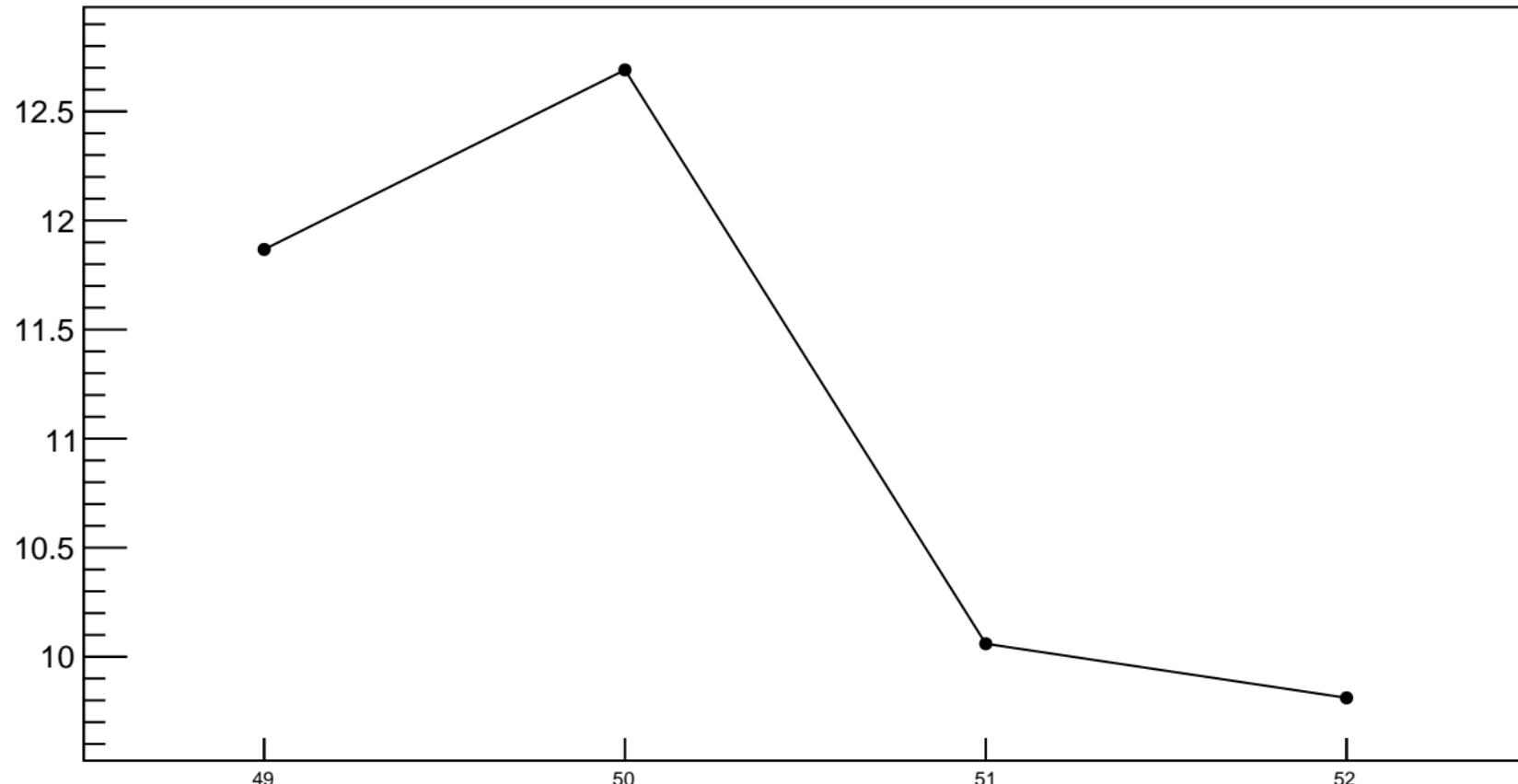


1D pull distribution



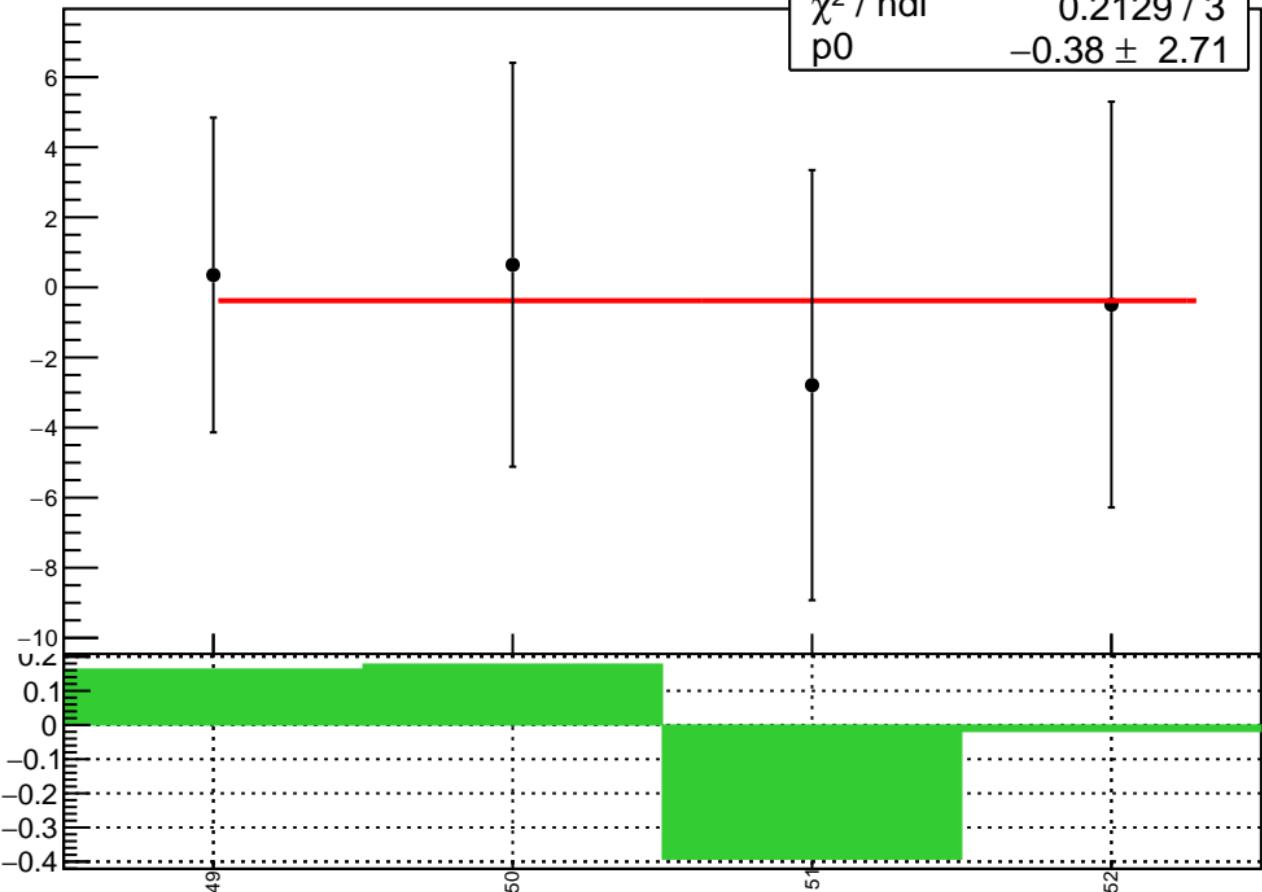
corr_Adet_evMon7 RMS (ppm)

RMS (ppm)

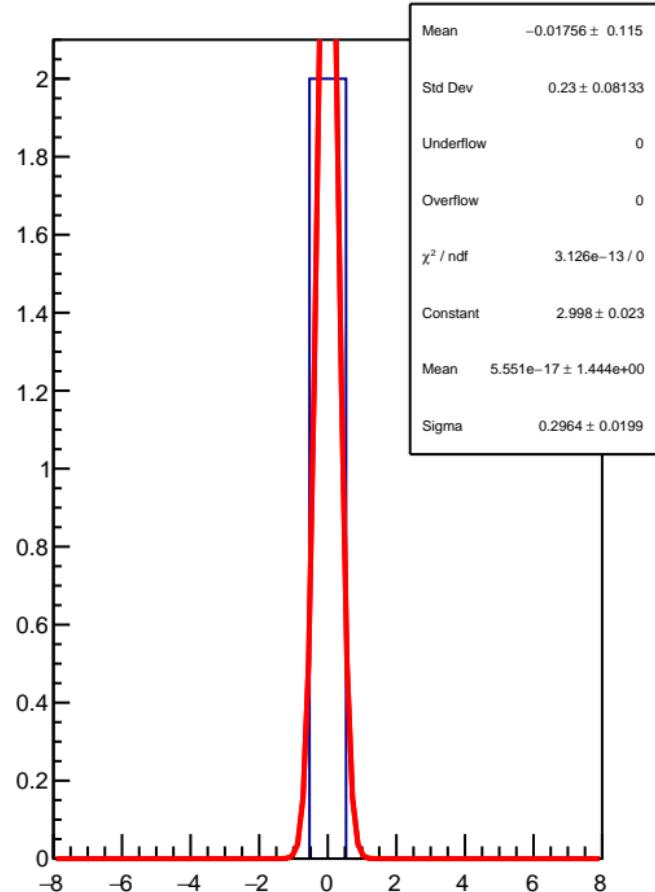


corr_Adet_evMon8 (ppb)

χ^2 / ndf 0.2129 / 3
 p_0 -0.38 ± 2.71

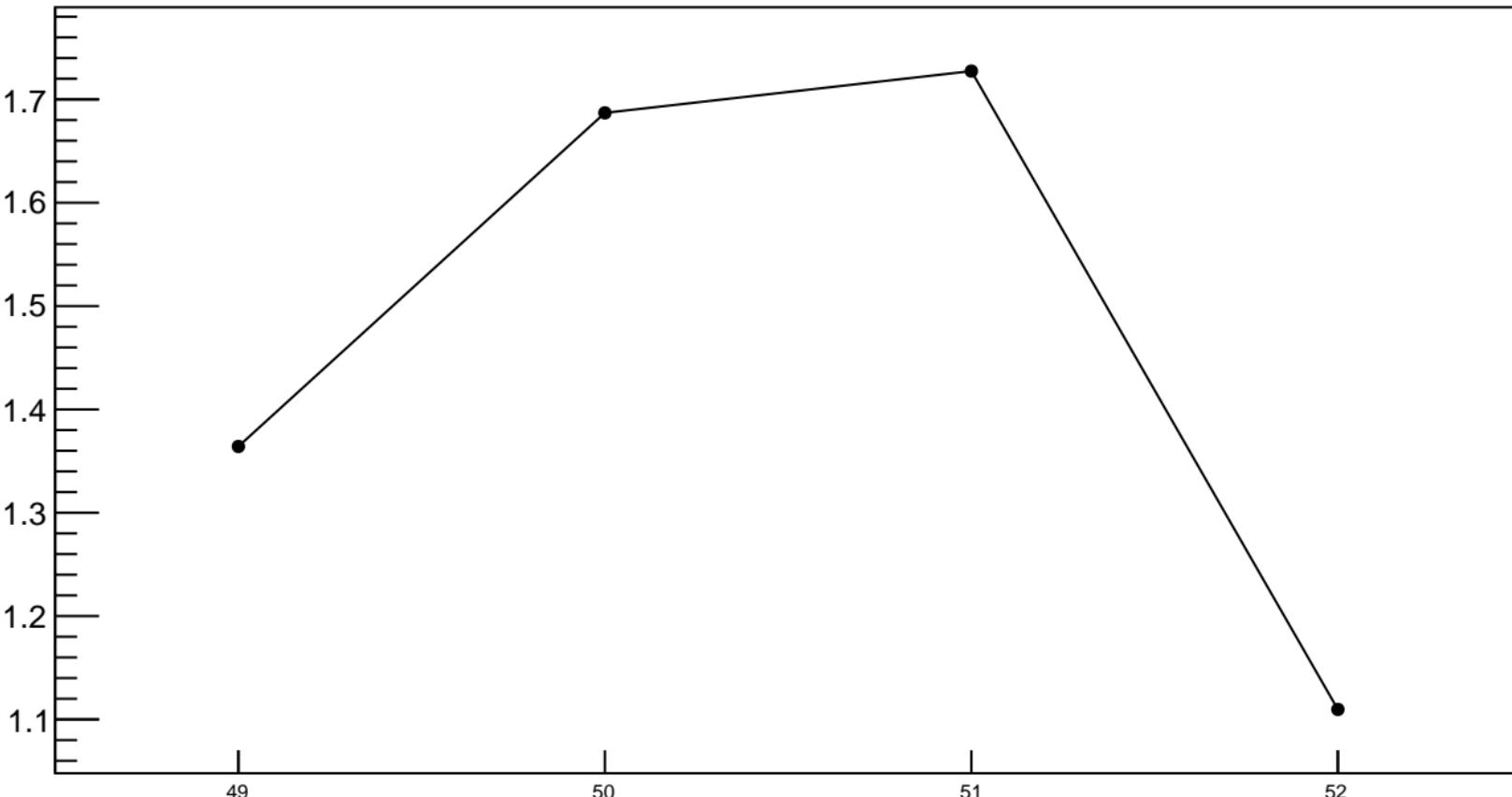


1D pull distribution



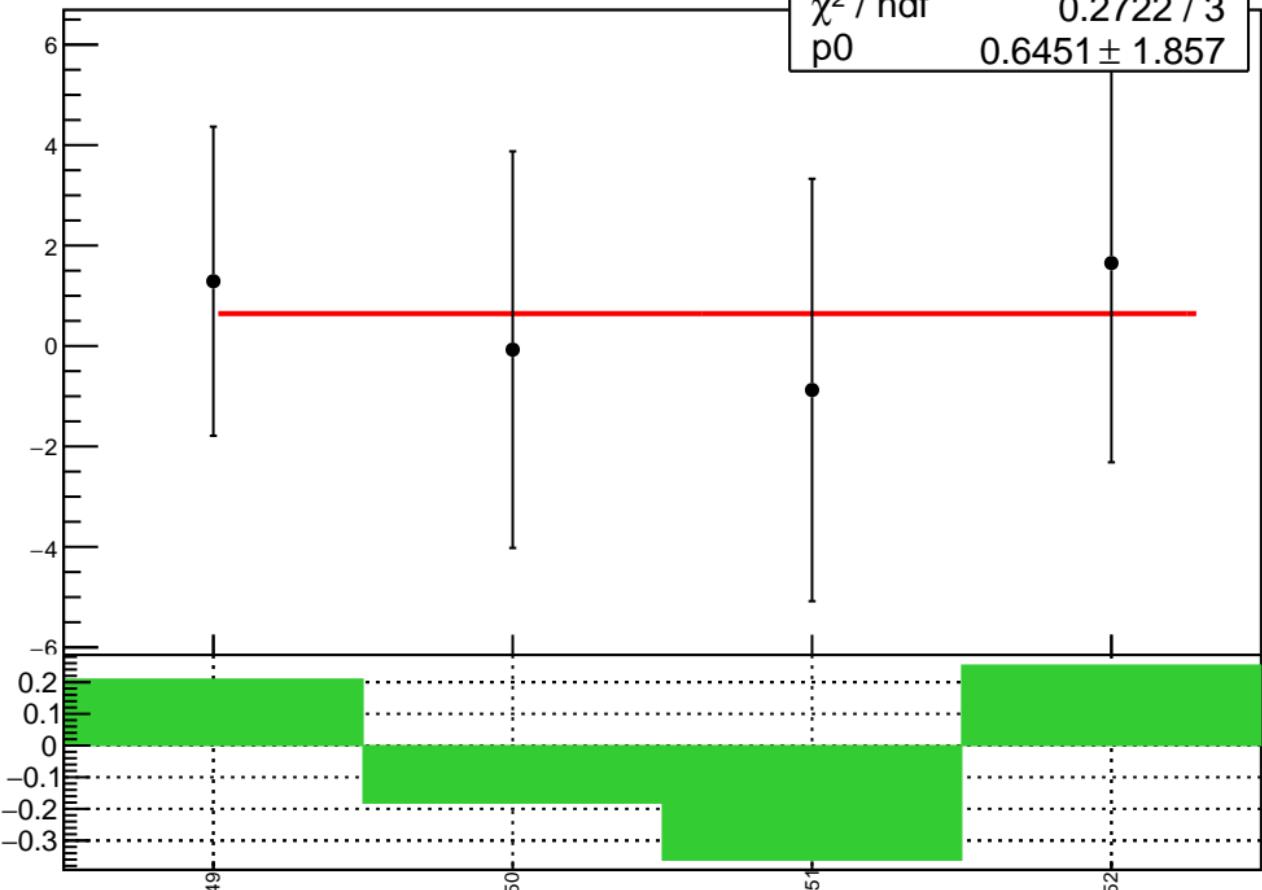
corr_Adet_evMon8 RMS (ppm)

RMS (ppm)

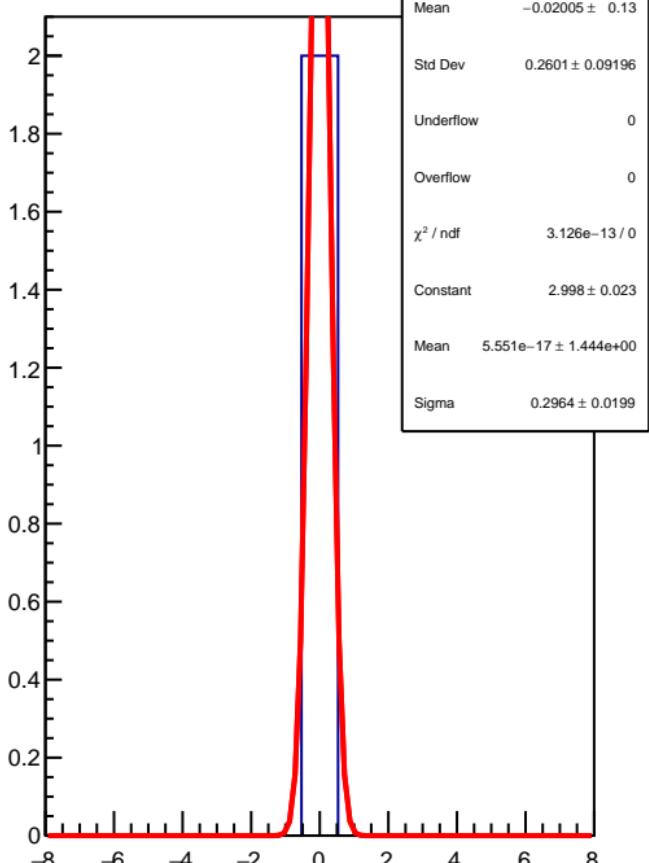


corr_Adet_evMon9 (ppb)

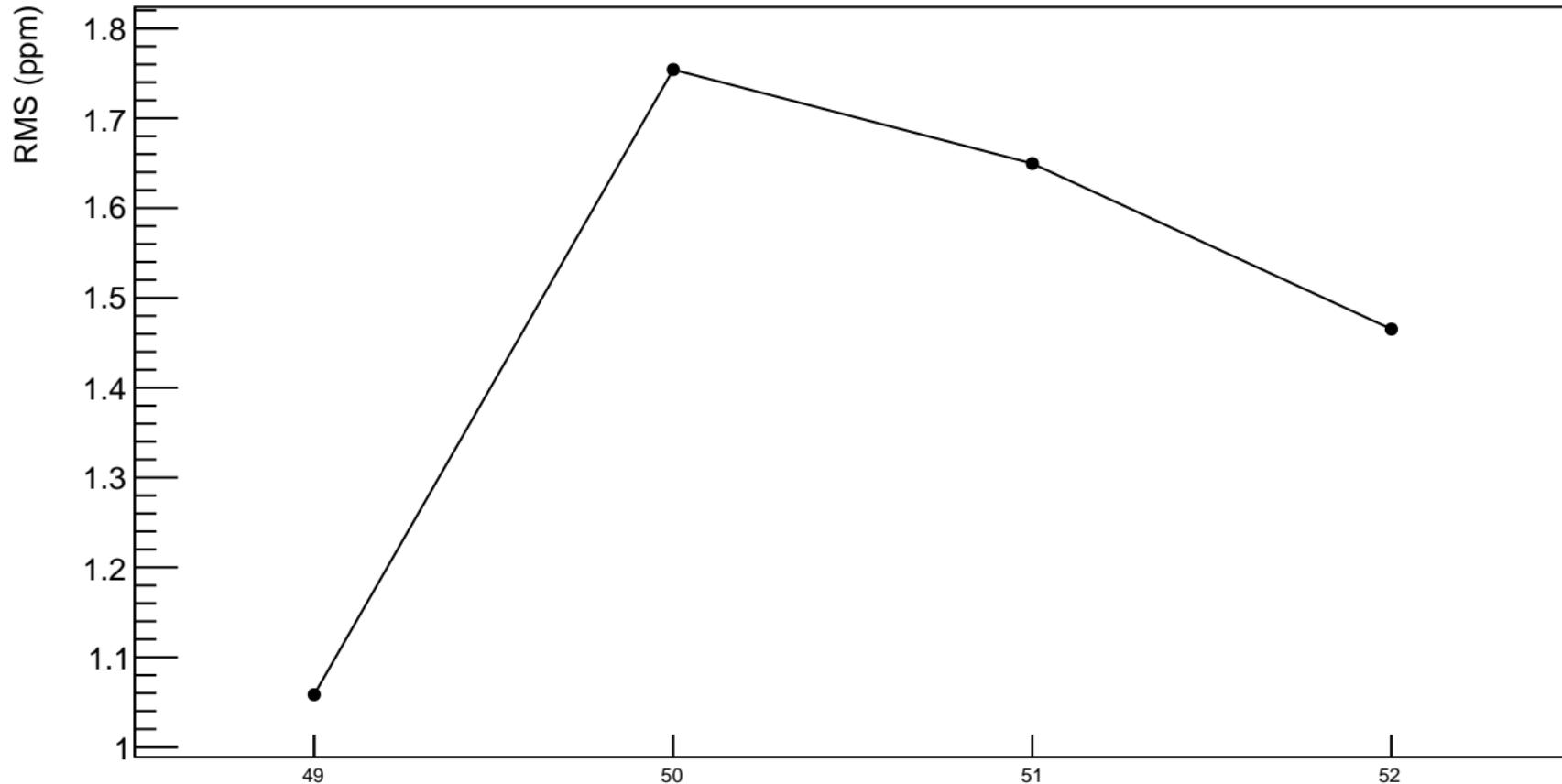
χ^2 / ndf 0.2722 / 3
 p_0 0.6451 ± 1.857



1D pull distribution

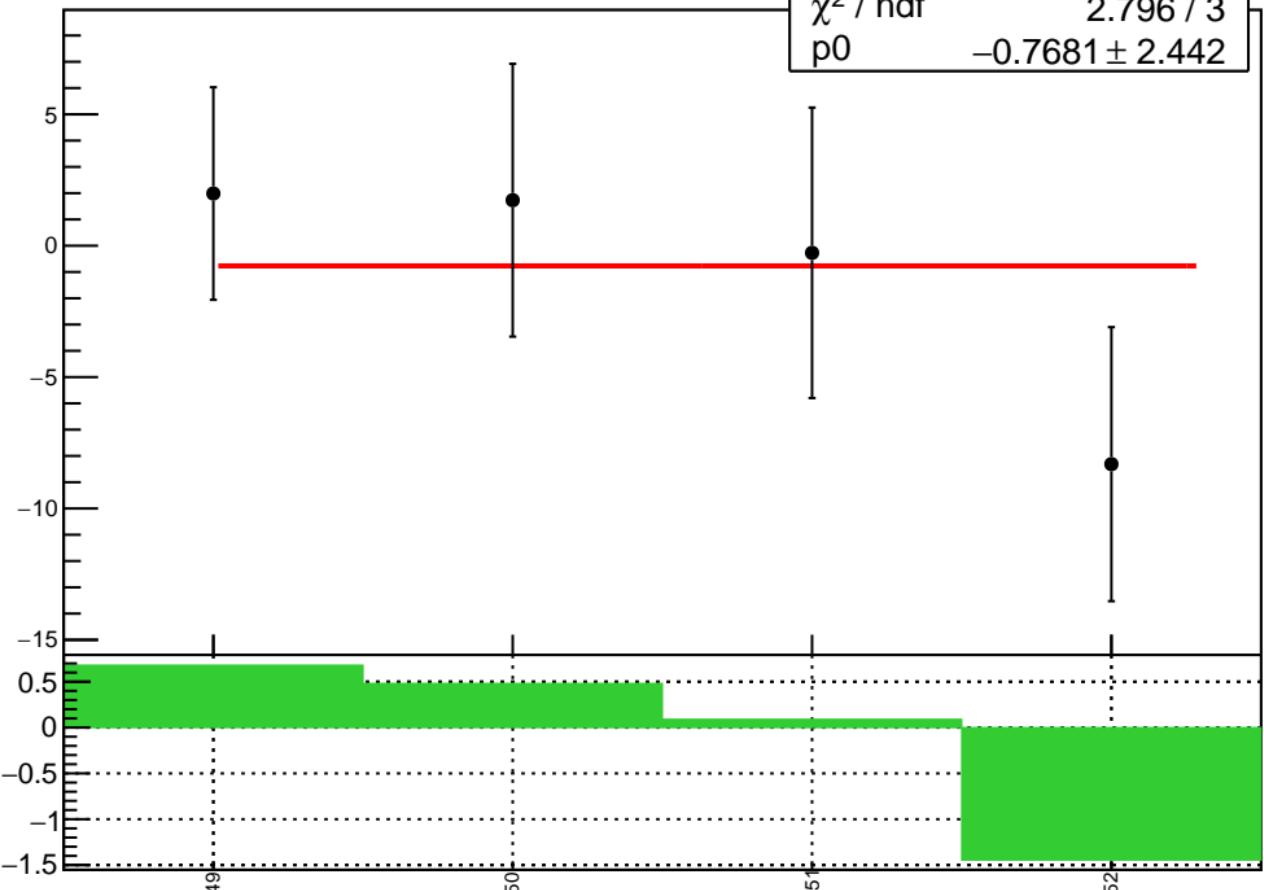


corr_Adet_evMon9 RMS (ppm)

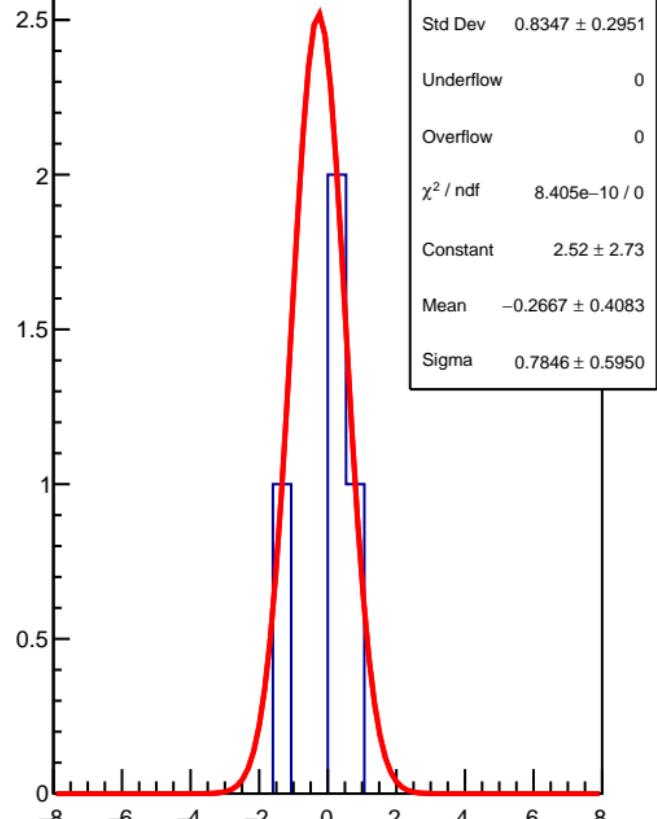


corr_Adet_evMon10 (ppb)

χ^2 / ndf 2.796 / 3
 p_0 -0.7681 ± 2.442

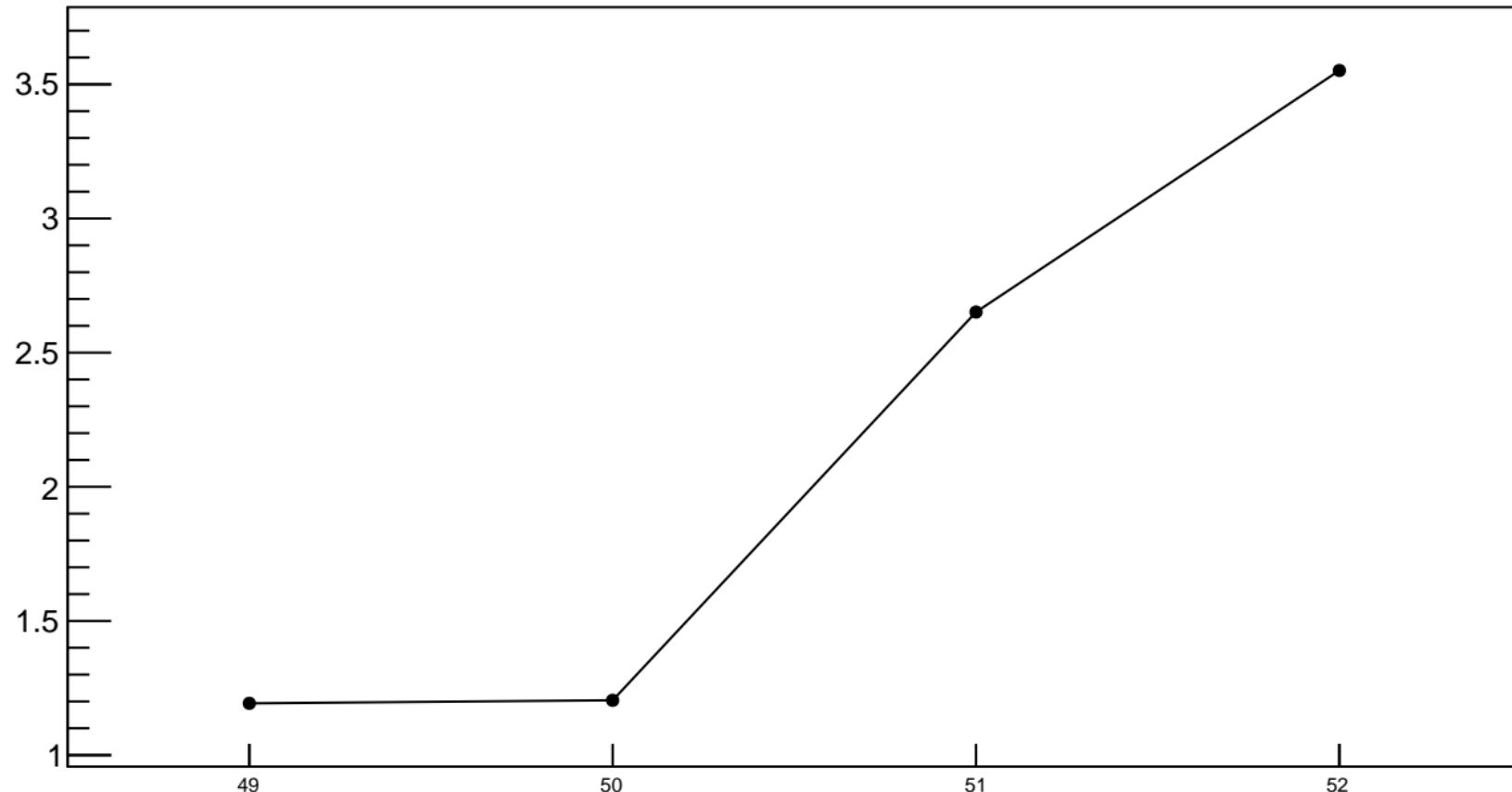


1D pull distribution



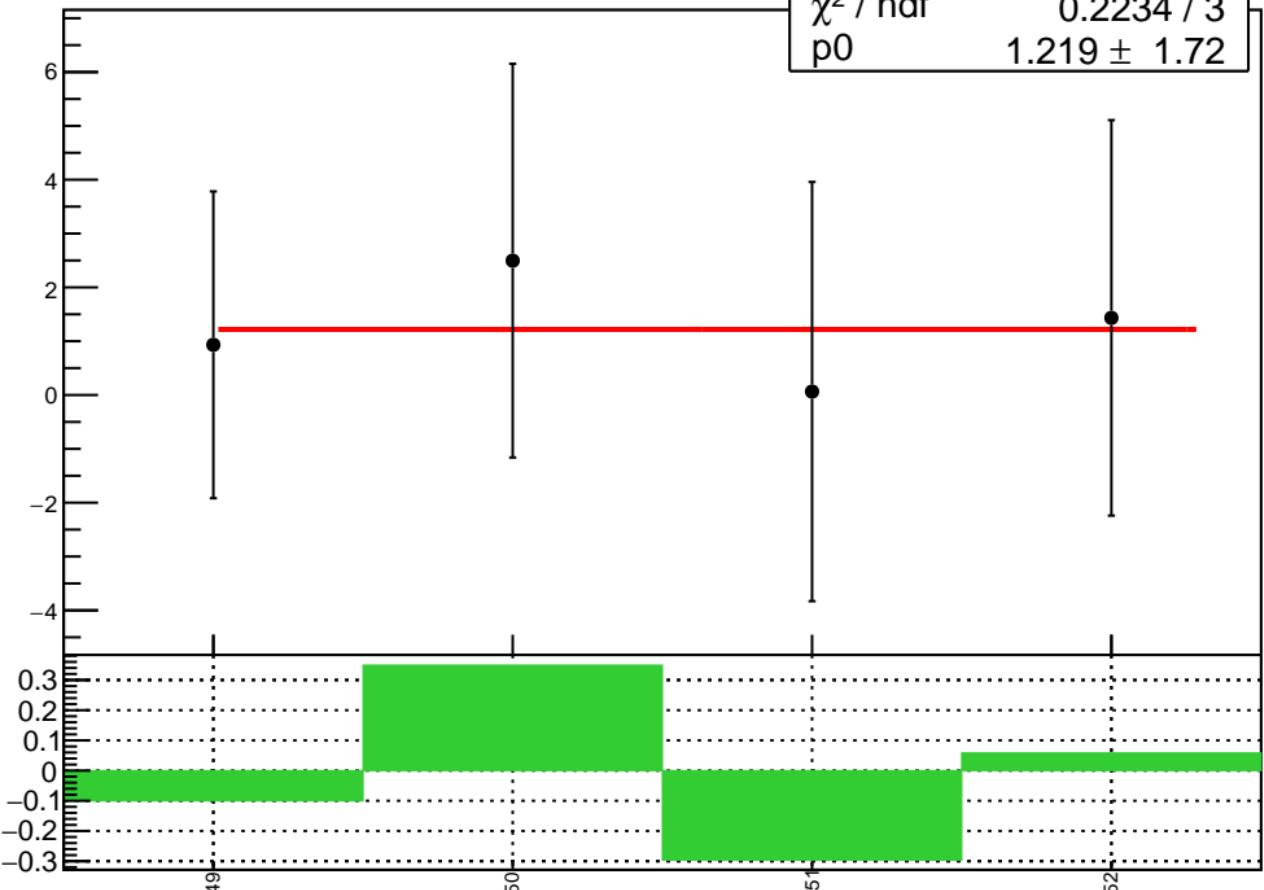
corr_Adet_evMon10 RMS (ppm)

RMS (ppm)

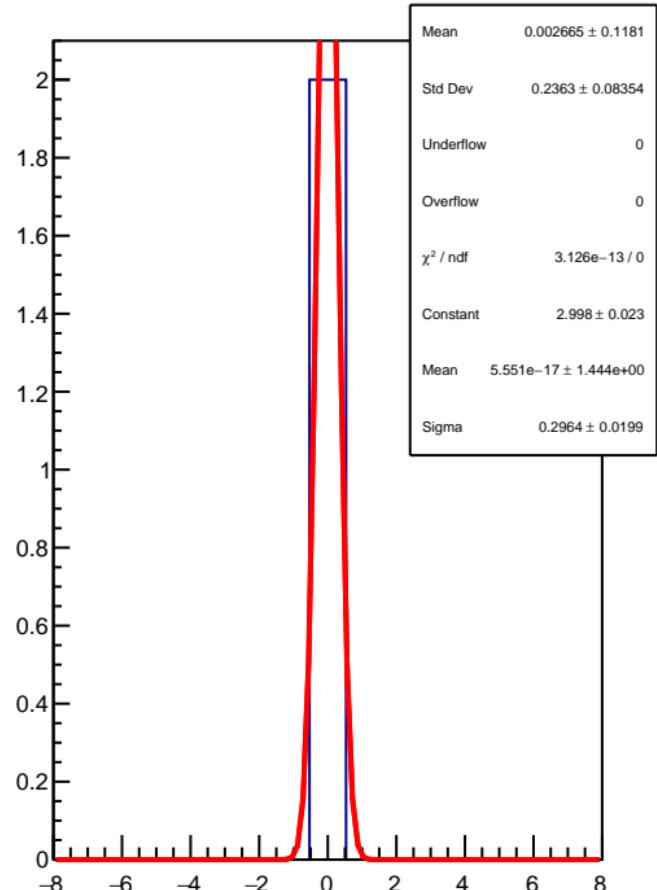


corr_Adet_evMon11 (ppb)

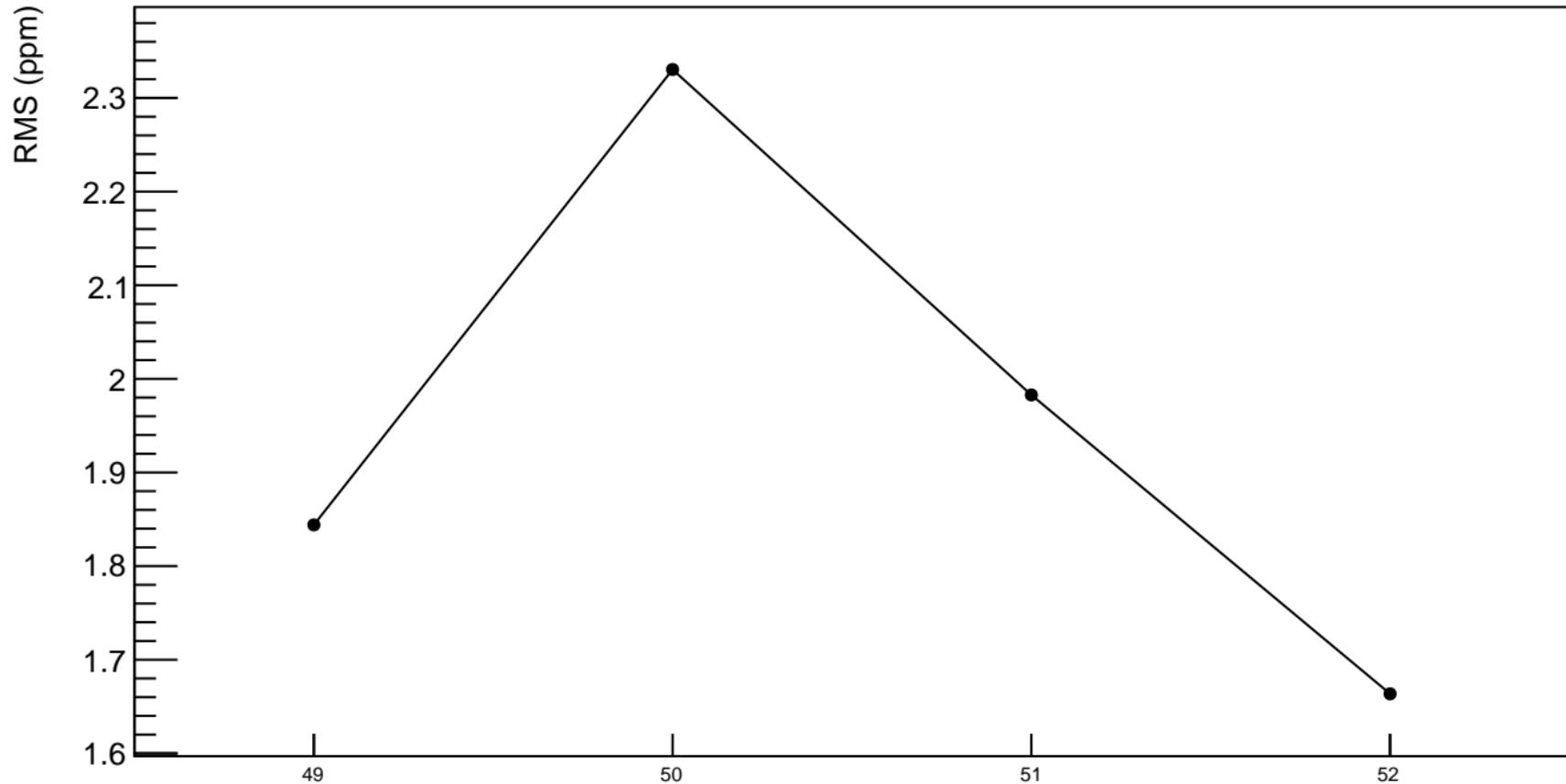
χ^2 / ndf 0.2234 / 3
p0 1.219 ± 1.72



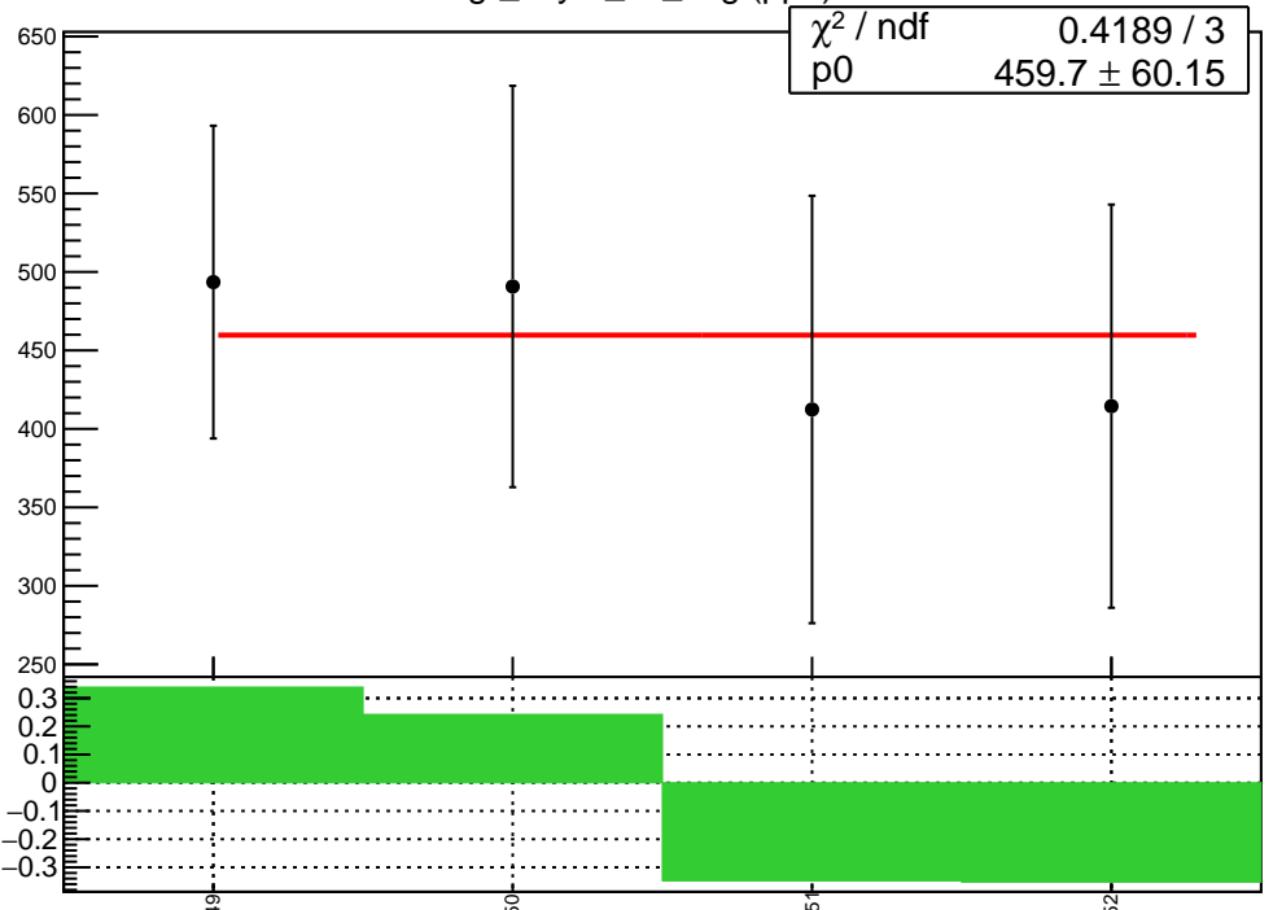
1D pull distribution



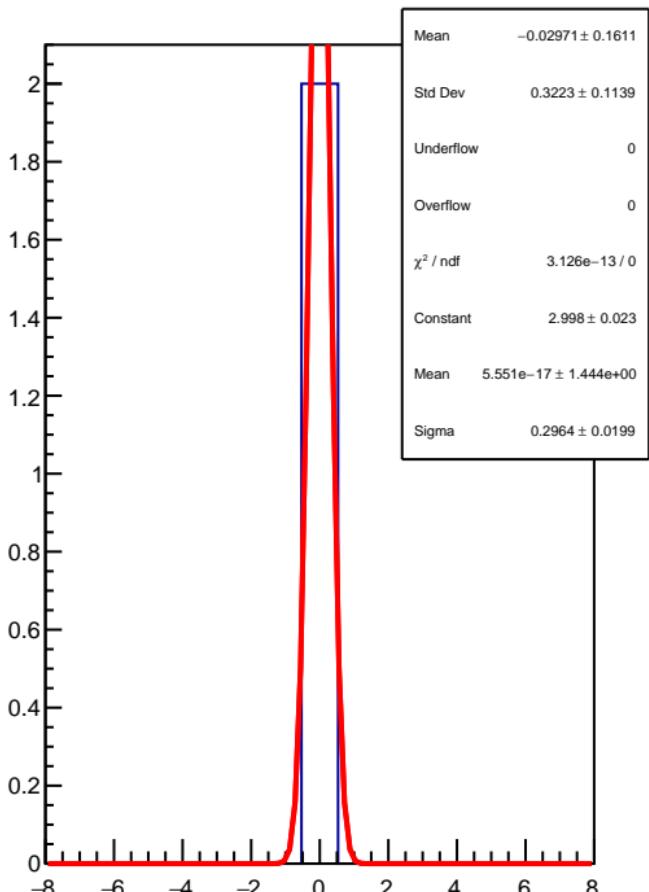
corr_Adet_evMon11 RMS (ppm)



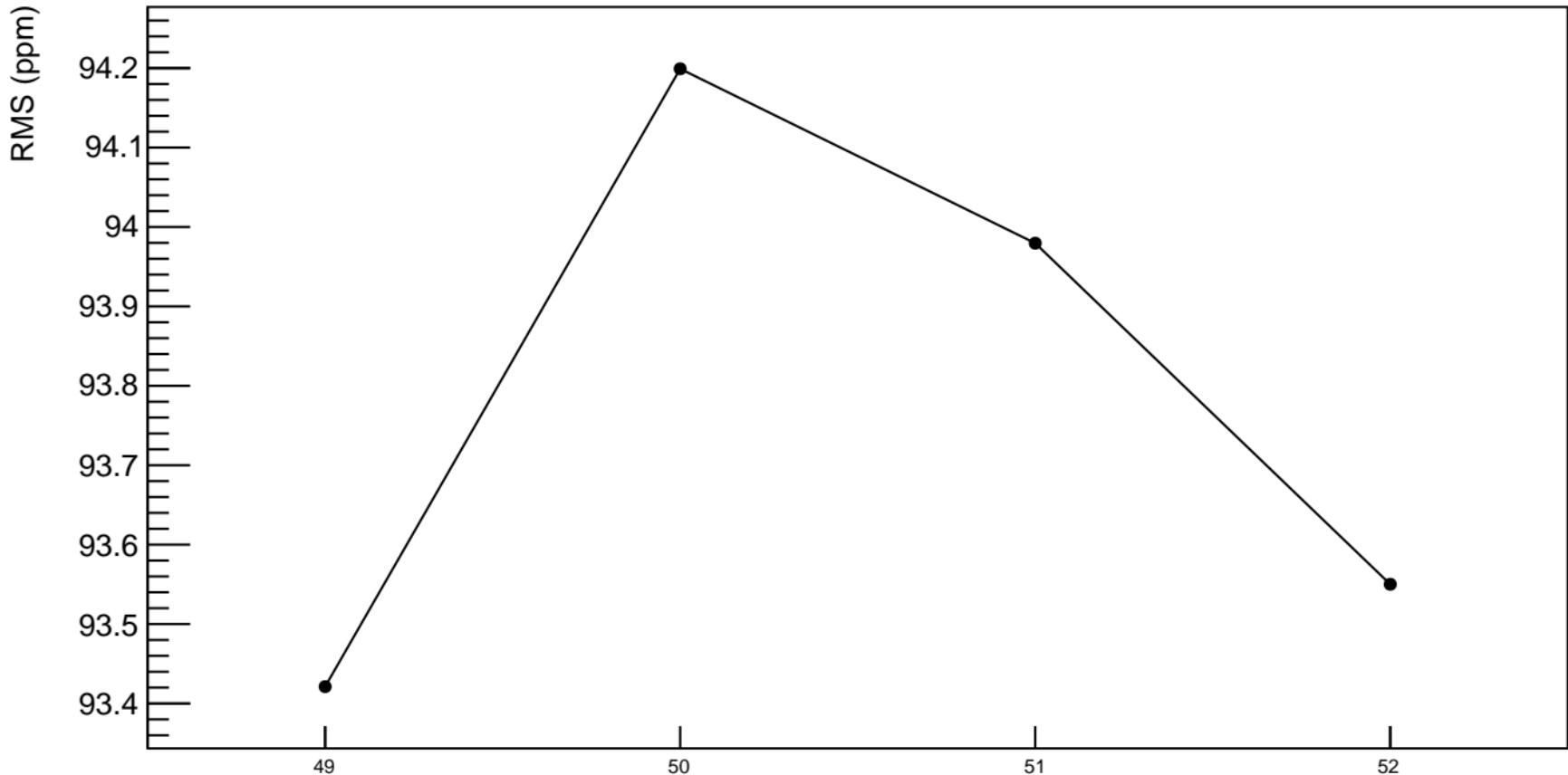
lagr_asym_us_avg (ppb)



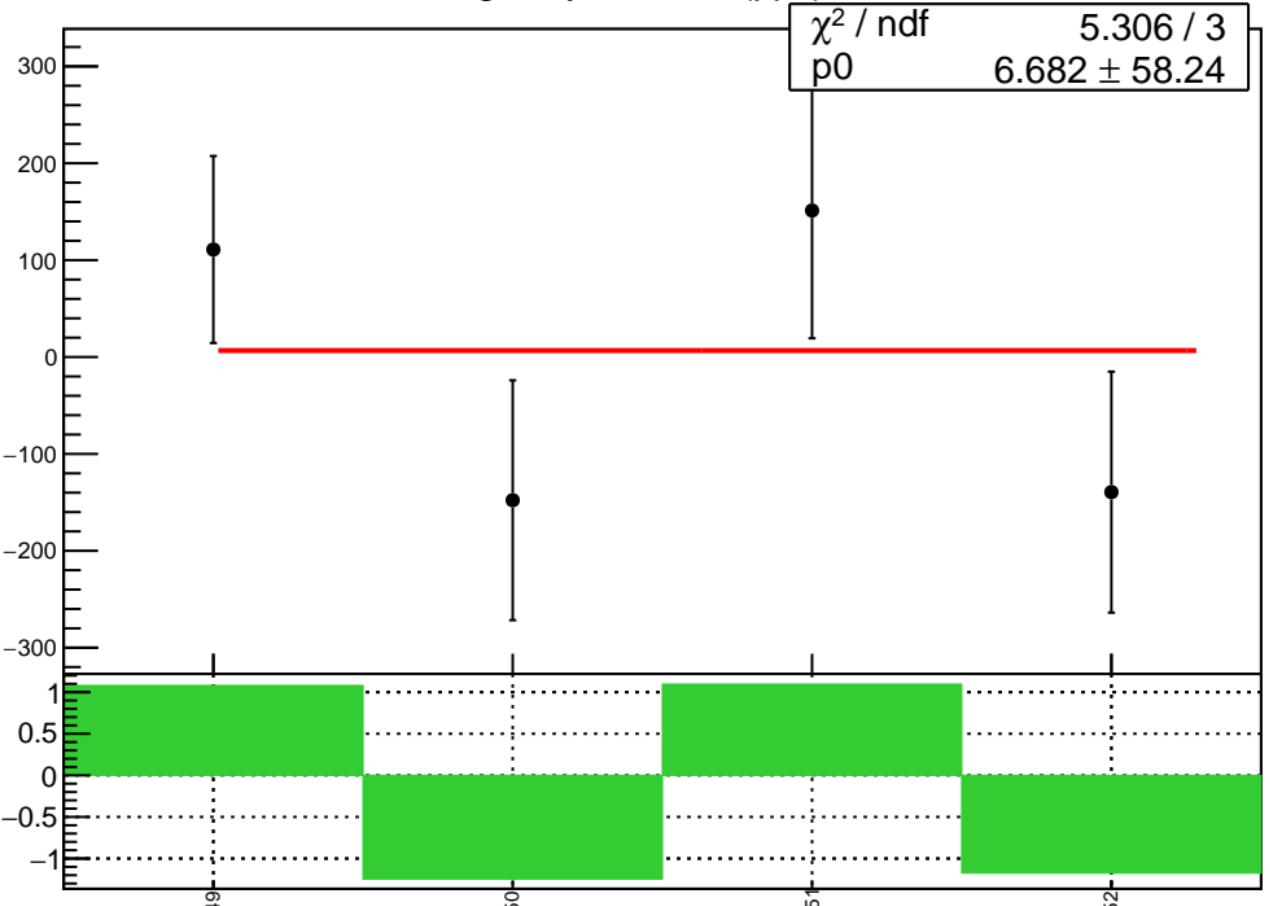
1D pull distribution



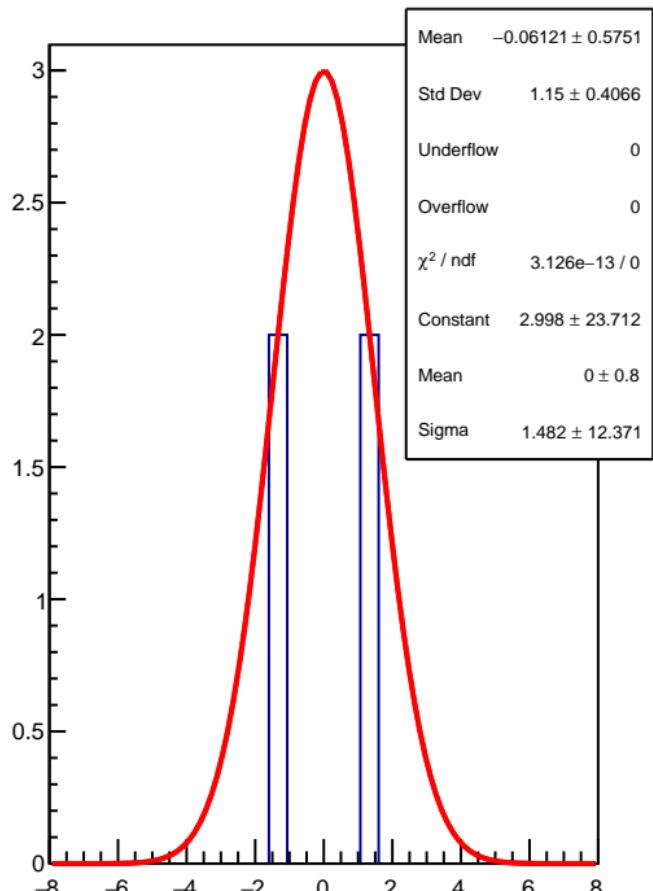
lagr_asym_us_avg RMS (ppm)



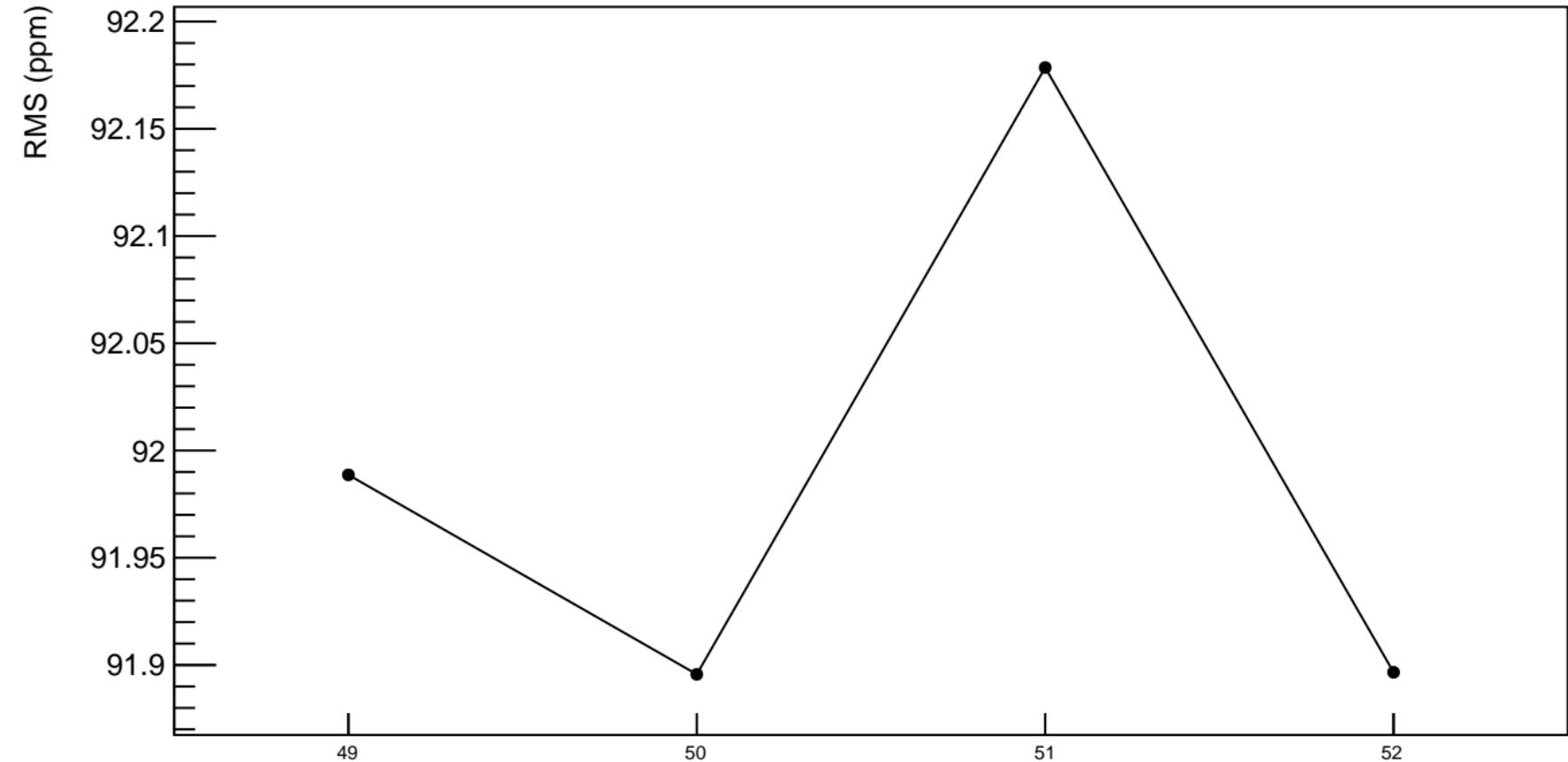
lagr_asym_us_dd (ppb)



1D pull distribution

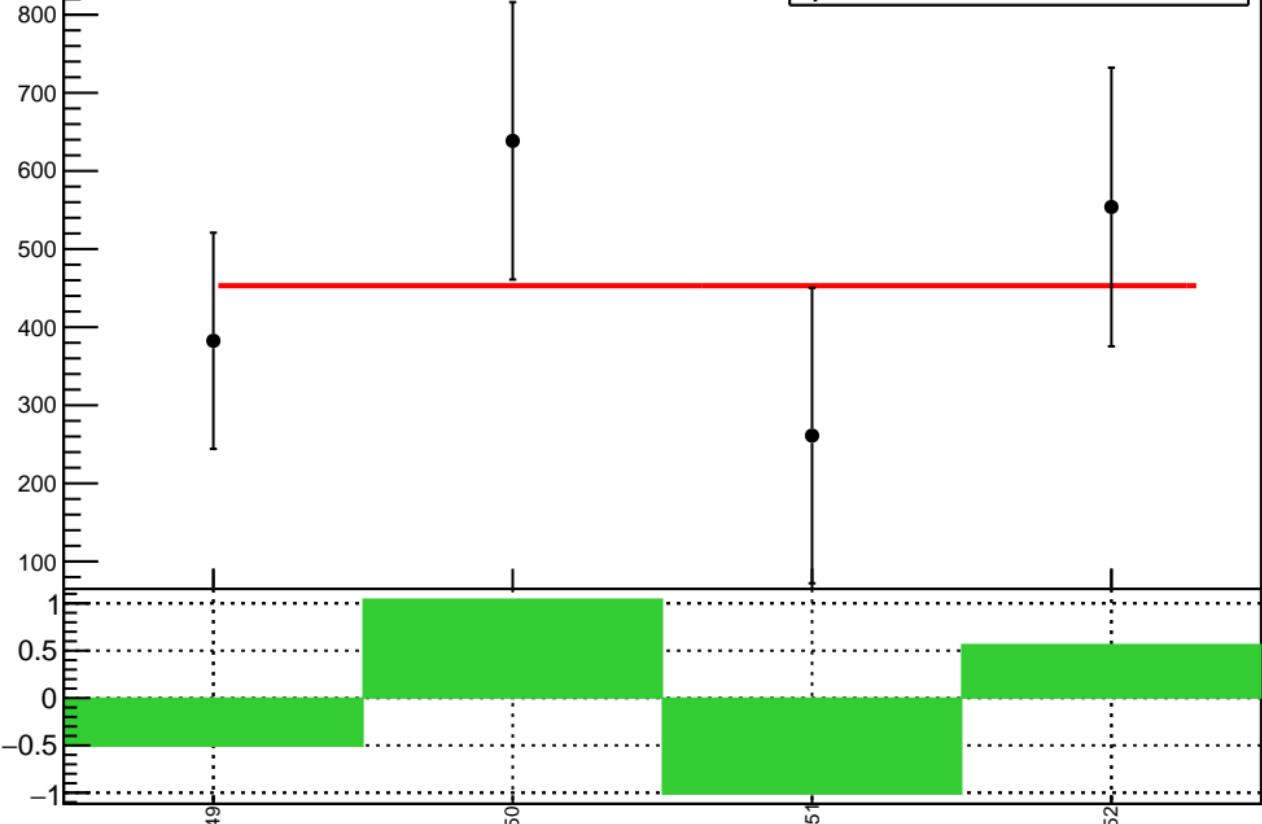


lagr_asym_us_dd RMS (ppm)



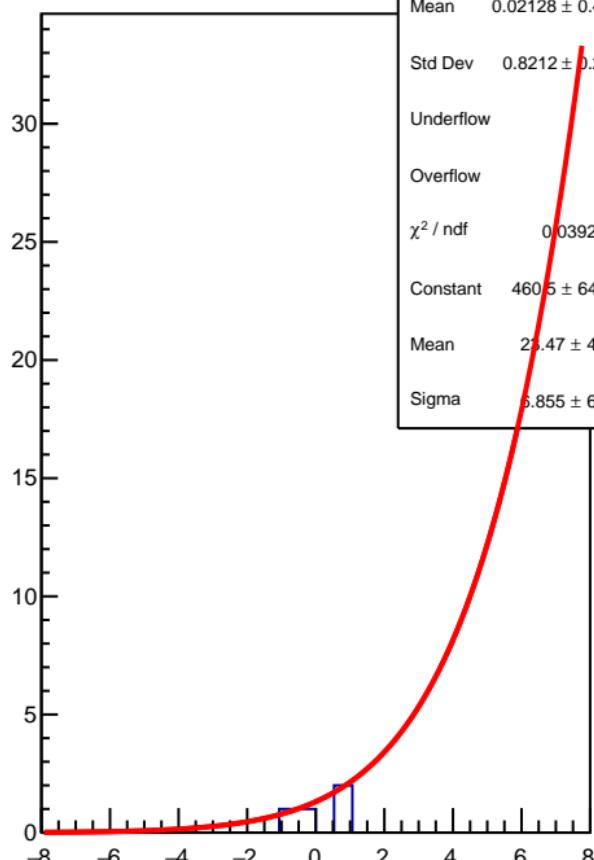
lagr_asym_usr (ppb)

χ^2 / ndf 2.699 / 3
p0 453.1 ± 83.54

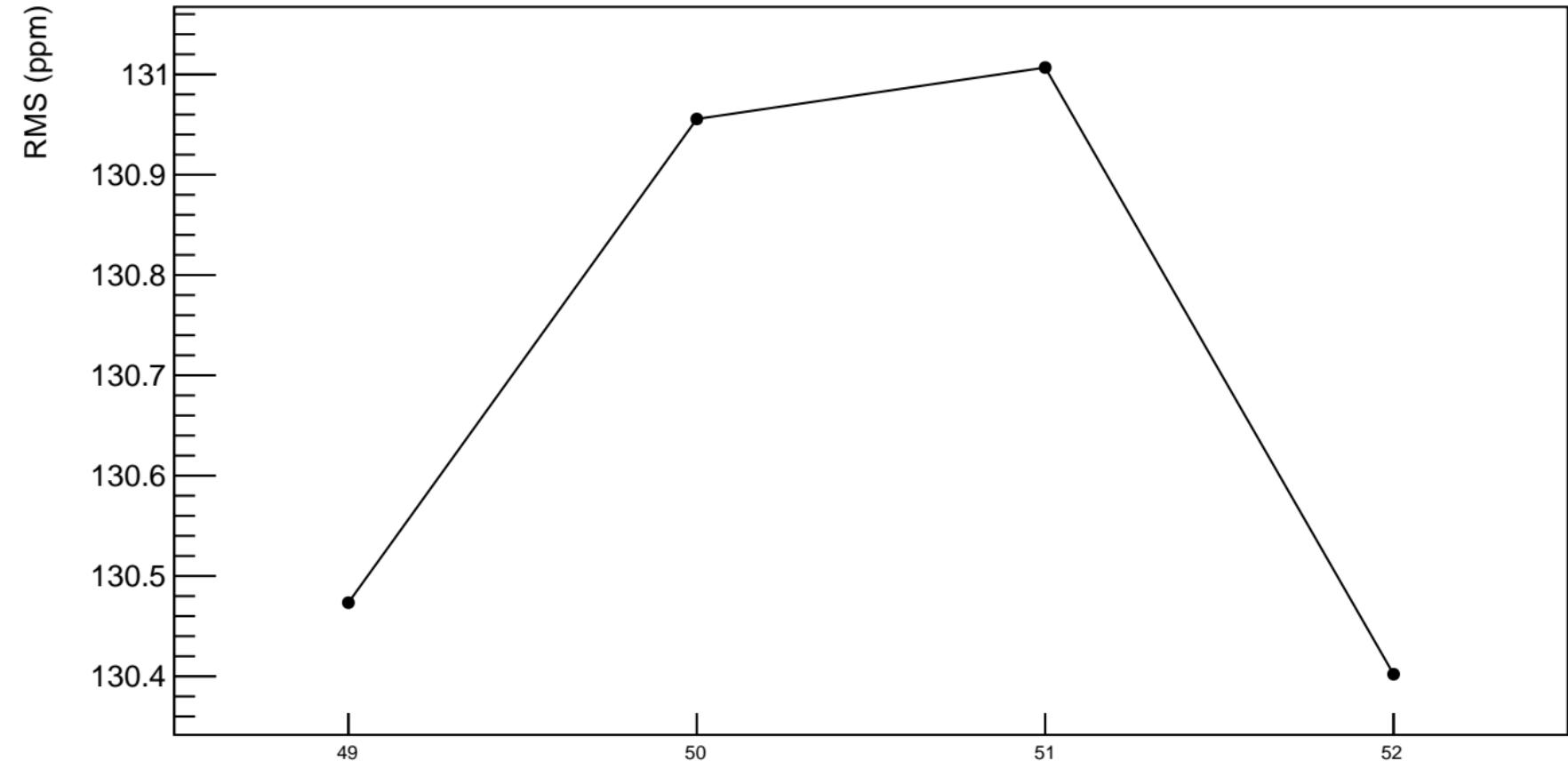


1D pull distribution

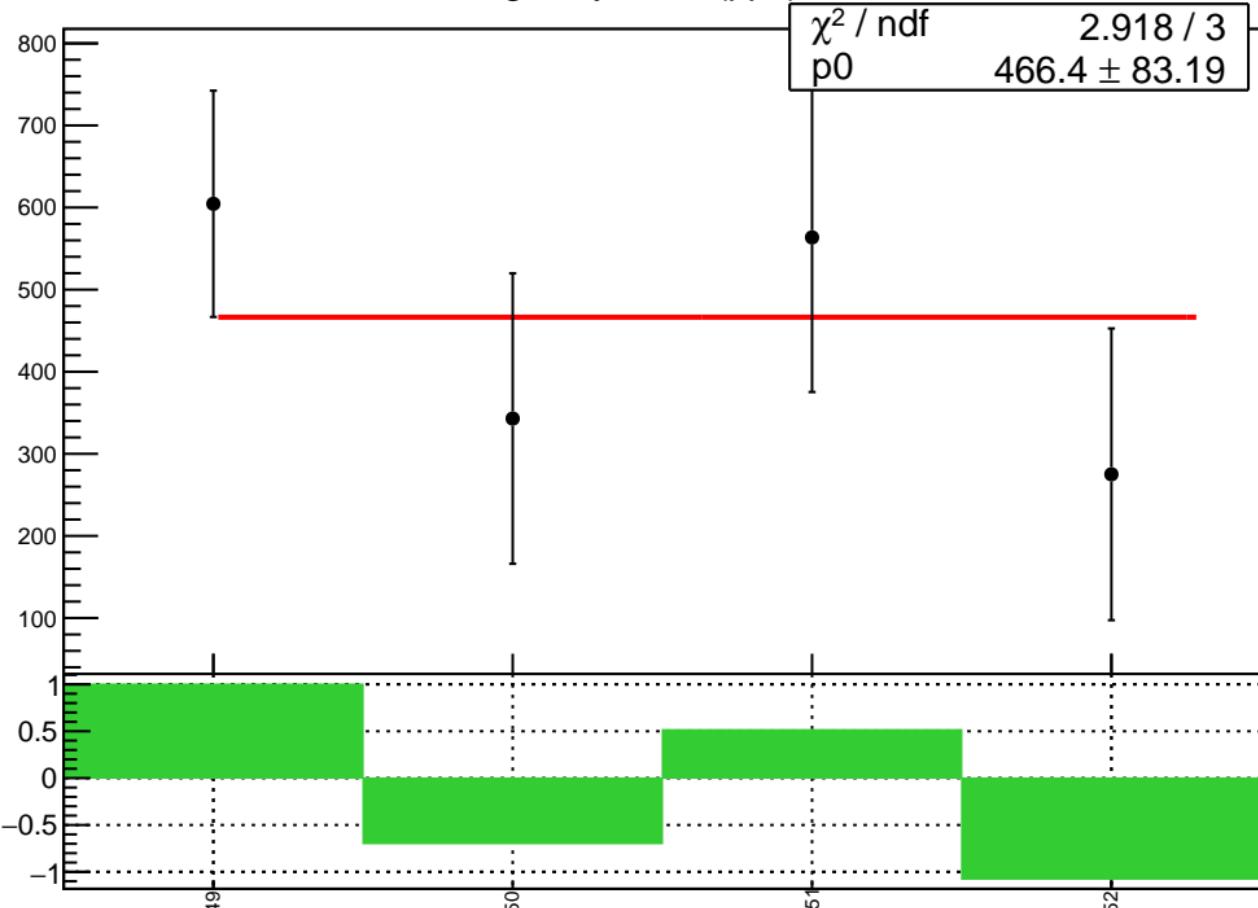
Mean 0.02128 ± 0.4106
Std Dev 0.8212 ± 0.2903
Underflow 0
Overflow 0
 χ^2 / ndf 0.03929 / 0
Constant 460.5 ± 6451.8
Mean 25.47 ± 49.00
Sigma 6.855 ± 6.882



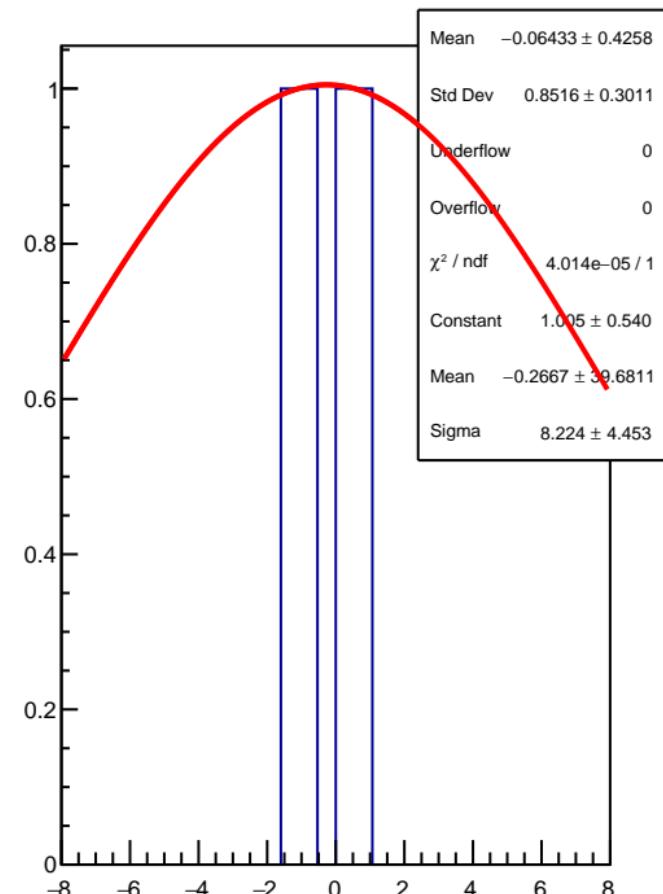
lagr_asym_usr RMS (ppm)



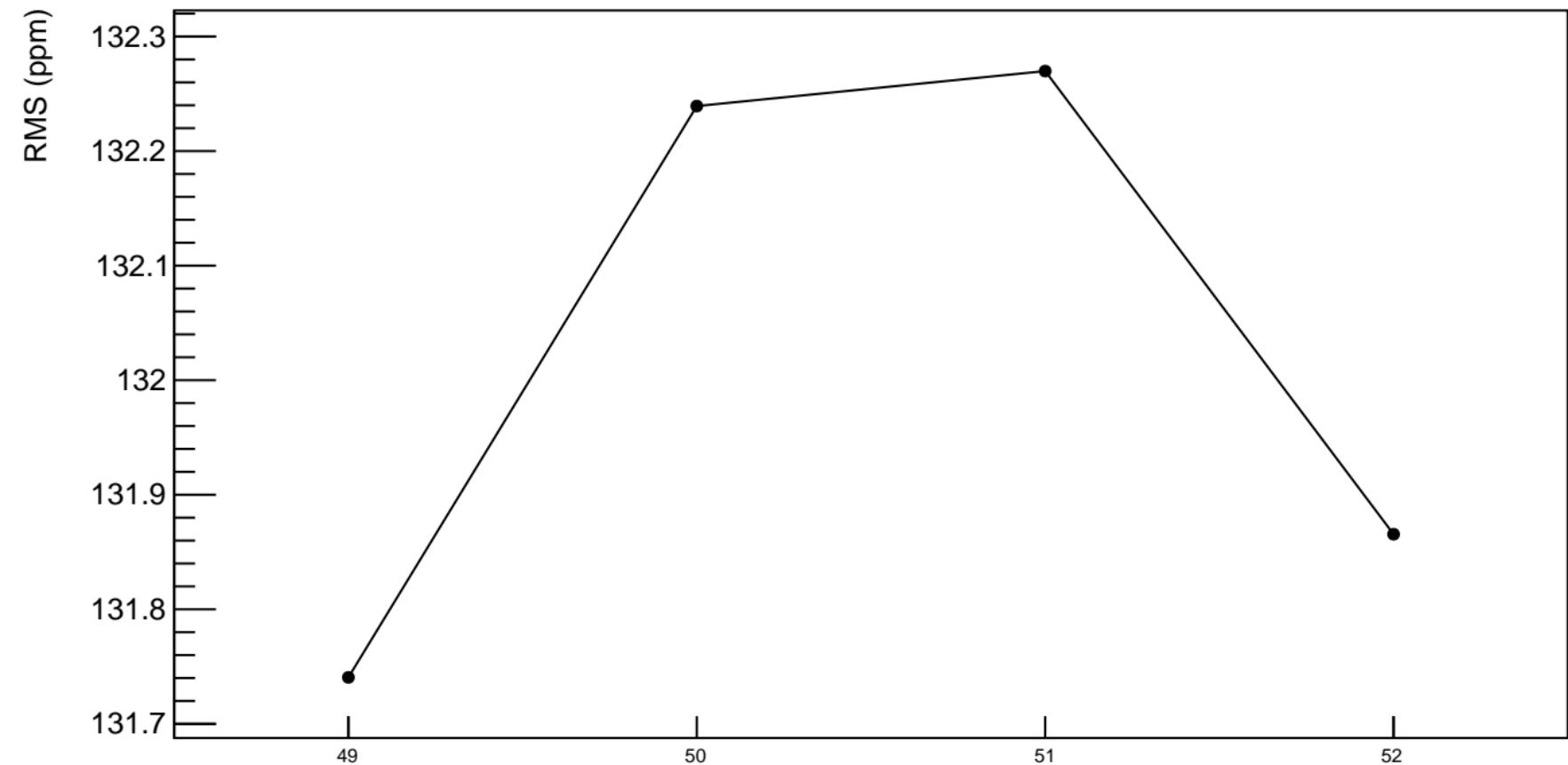
lagr_asym_usl (ppb)



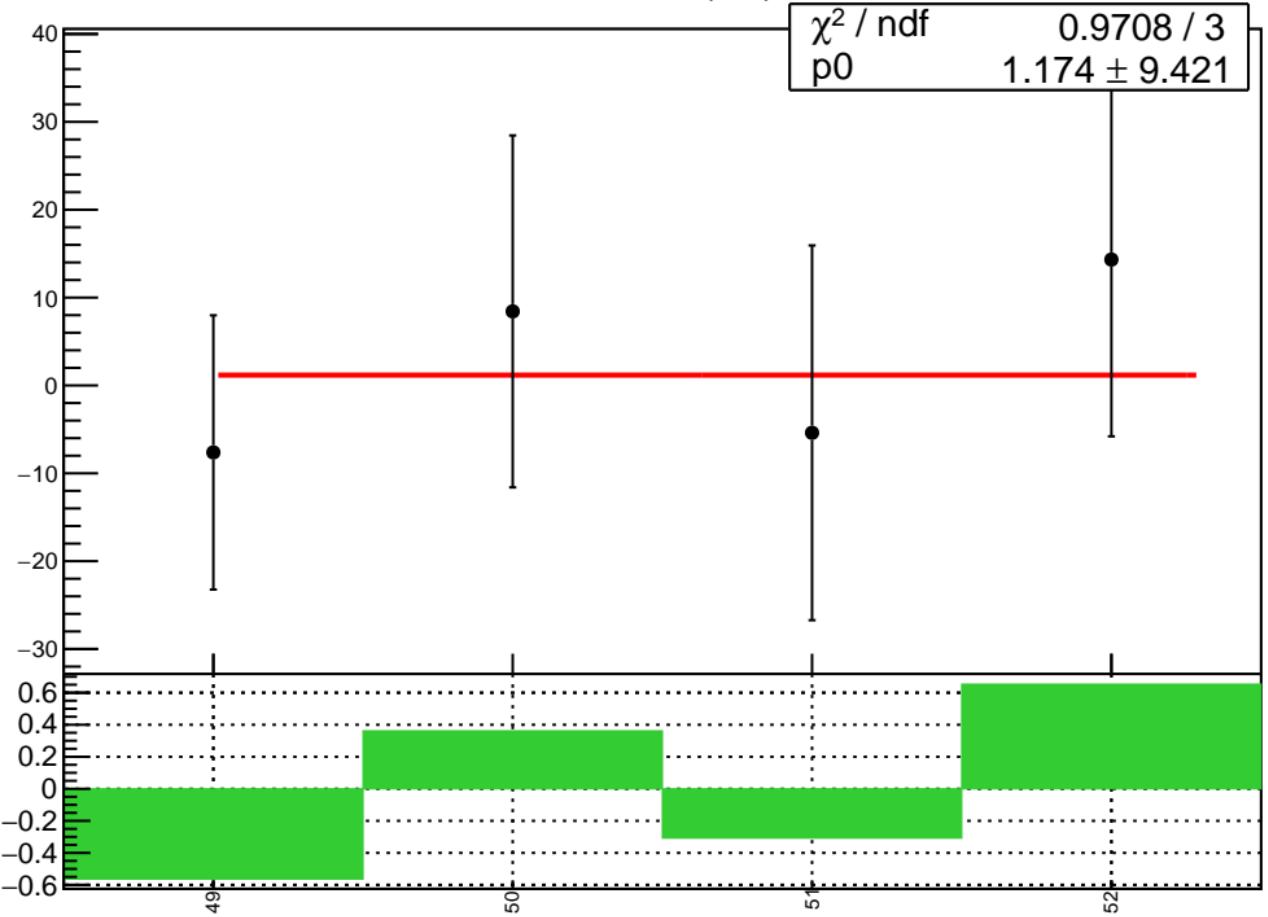
1D pull distribution



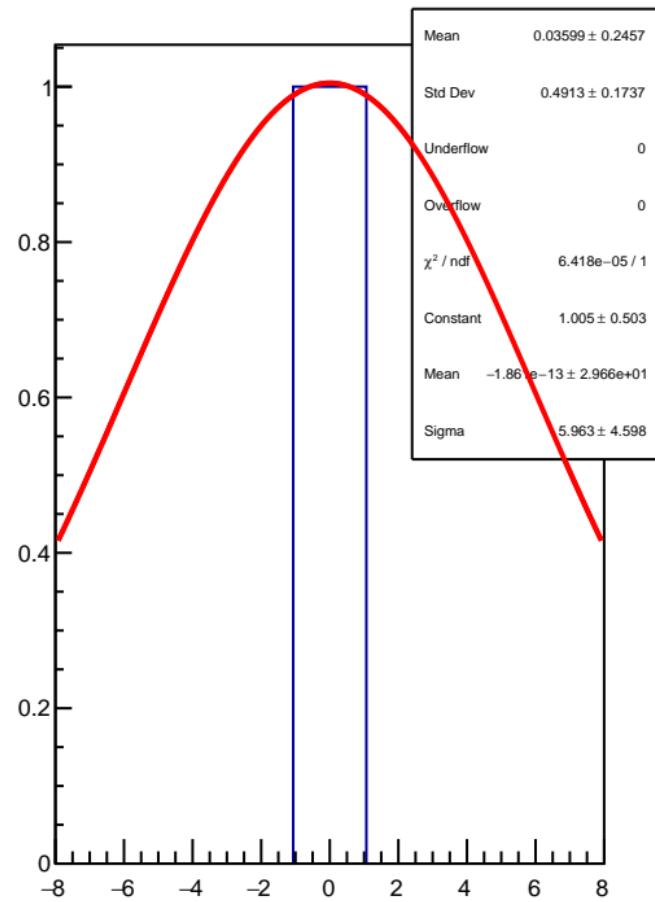
lagr_asym_usl RMS (ppm)



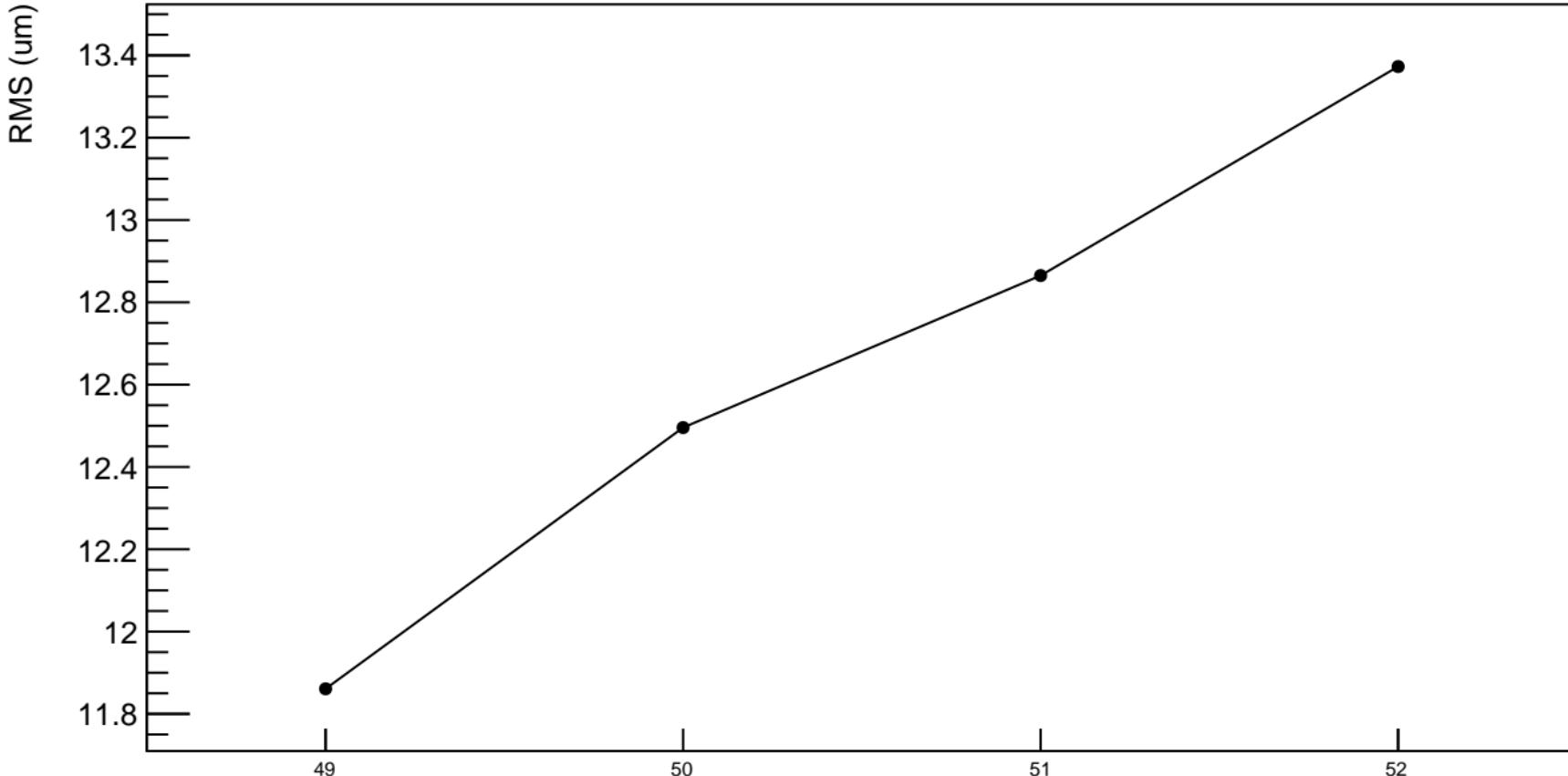
diff_evMon0 (nm)



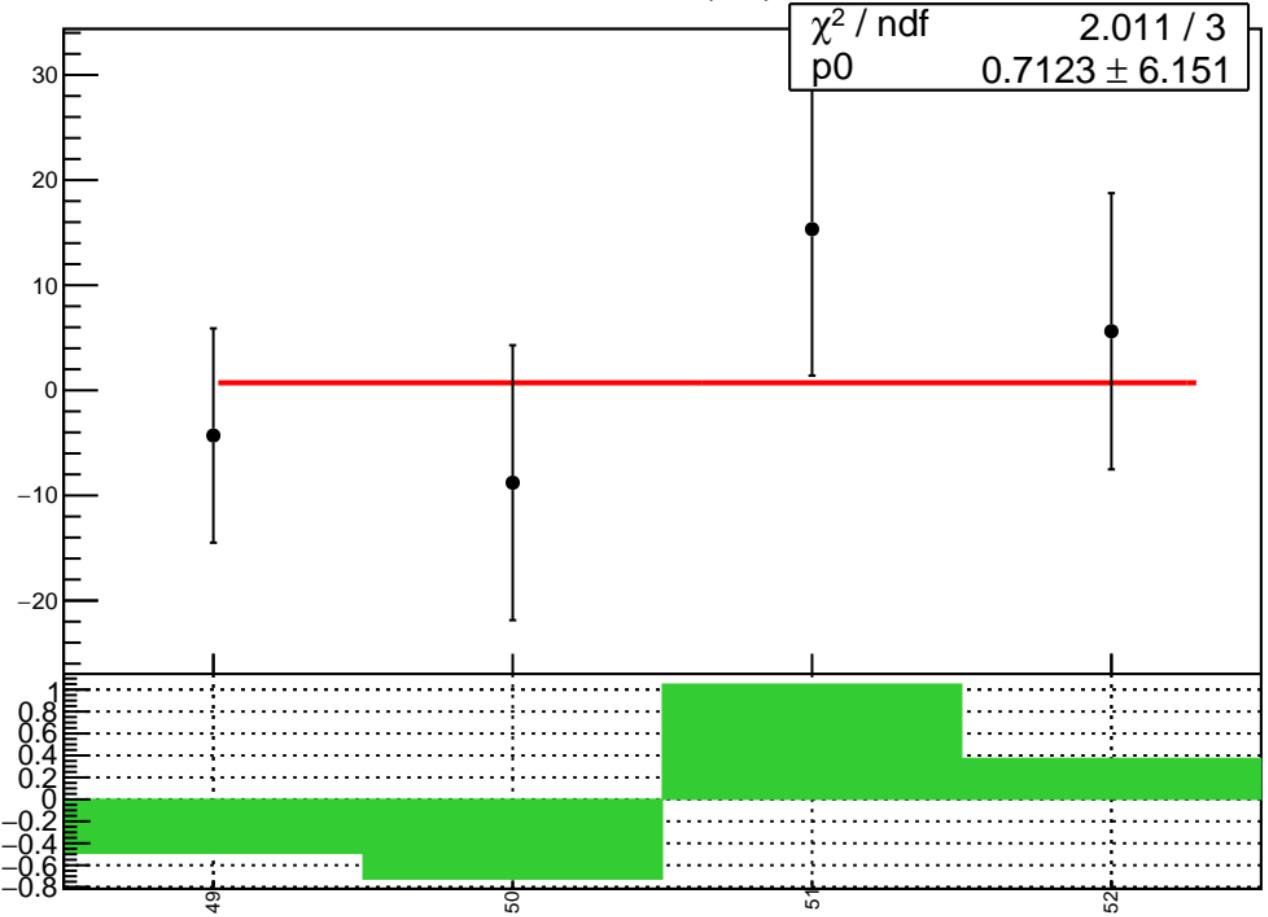
1D pull distribution



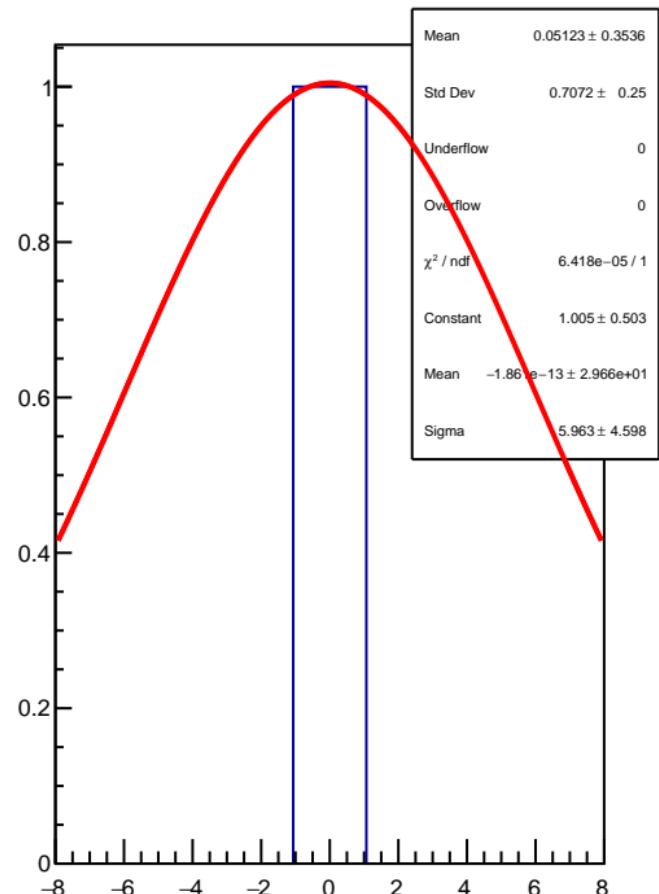
diff_evMon0 RMS (um)



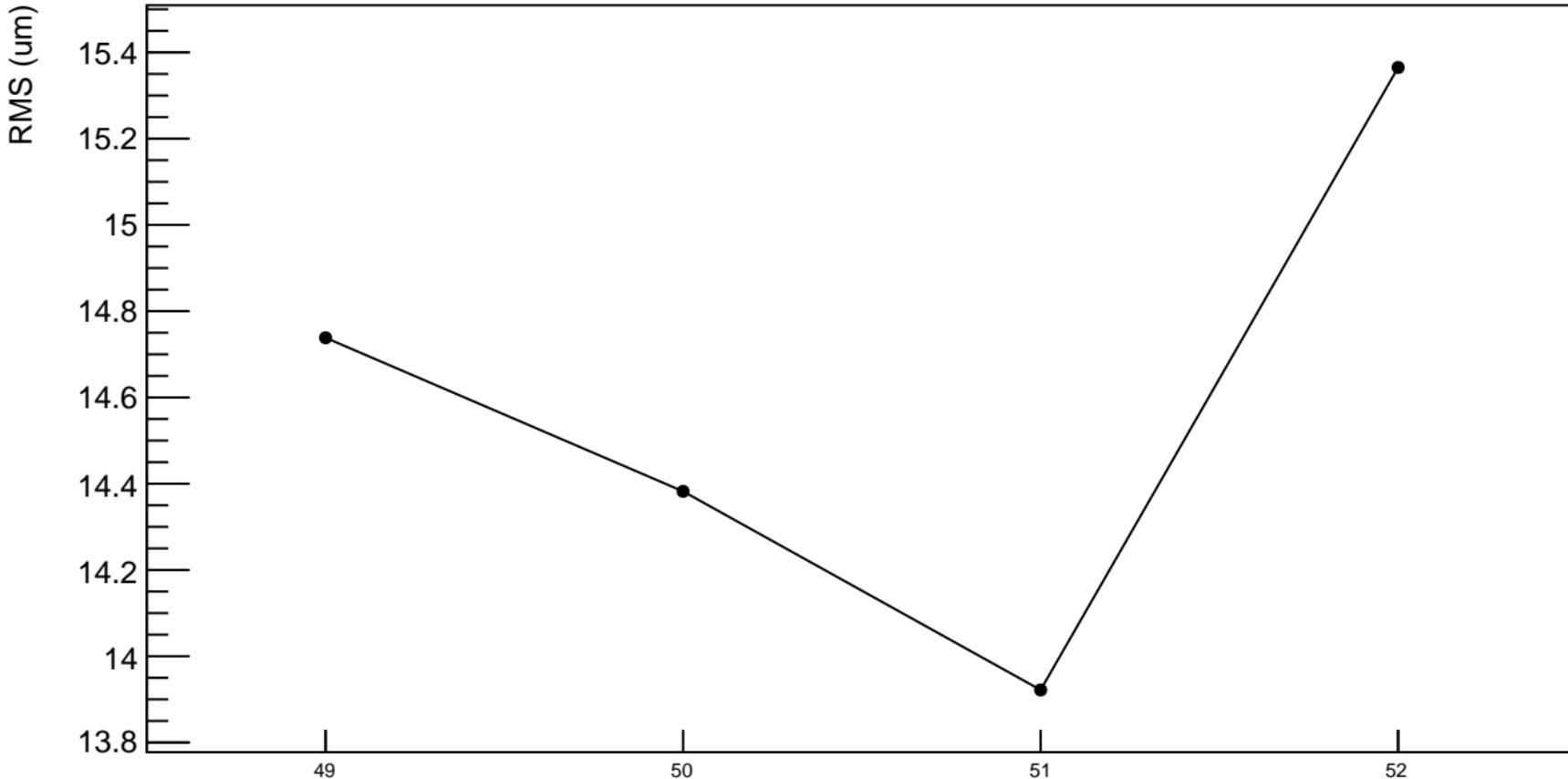
diff_evMon1 (nm)



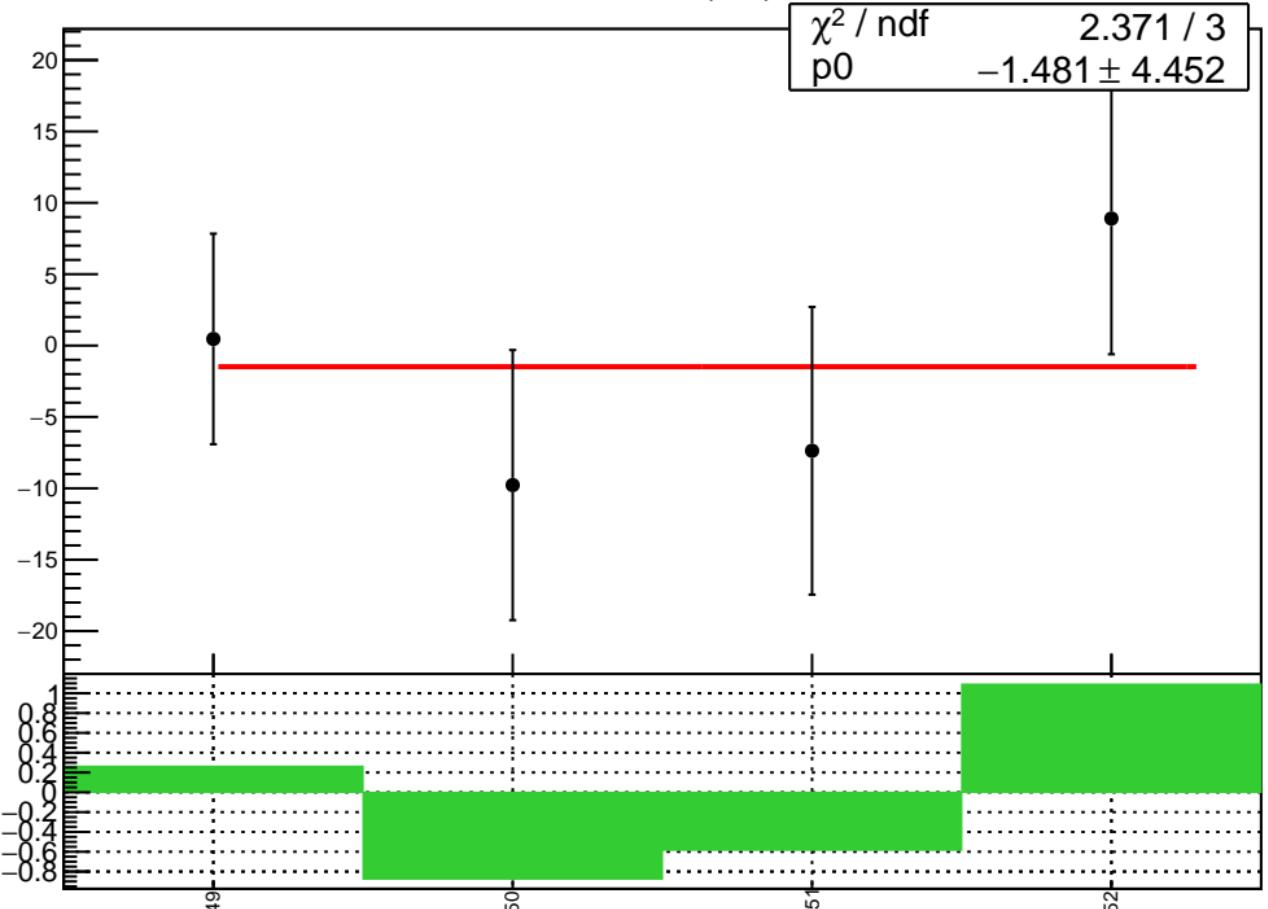
1D pull distribution



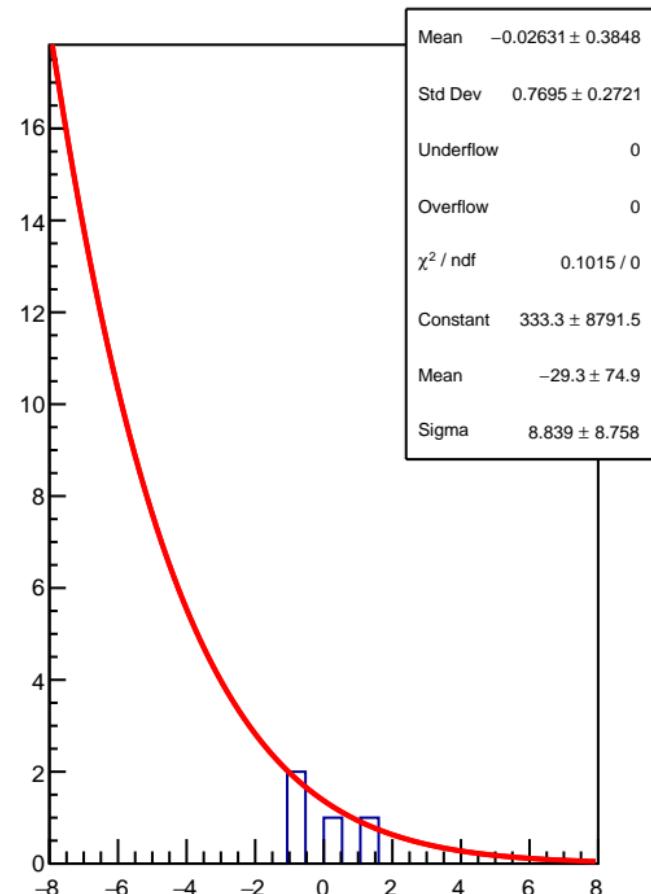
diff_evMon1 RMS (um)



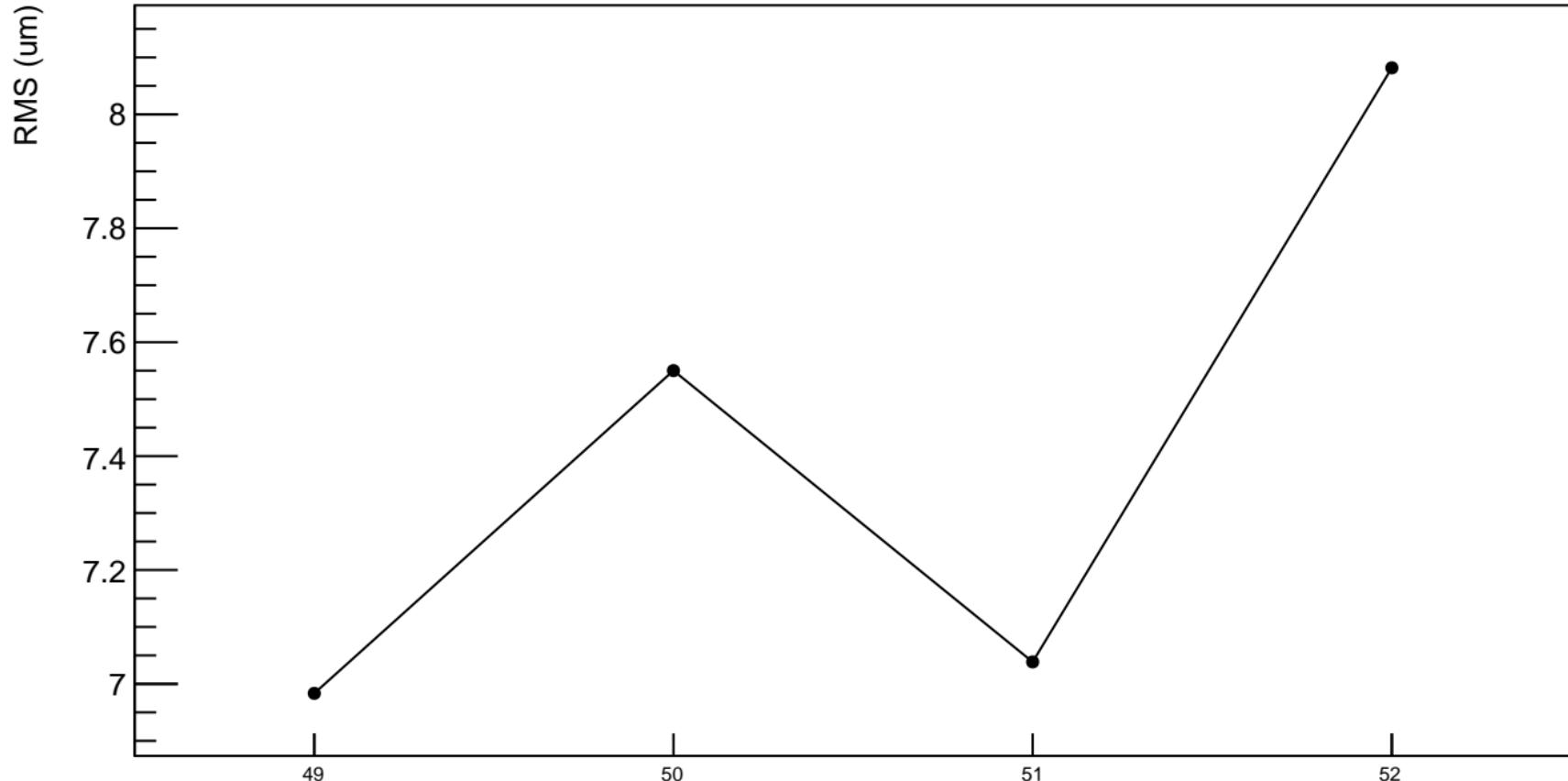
diff_evMon2 (nm)



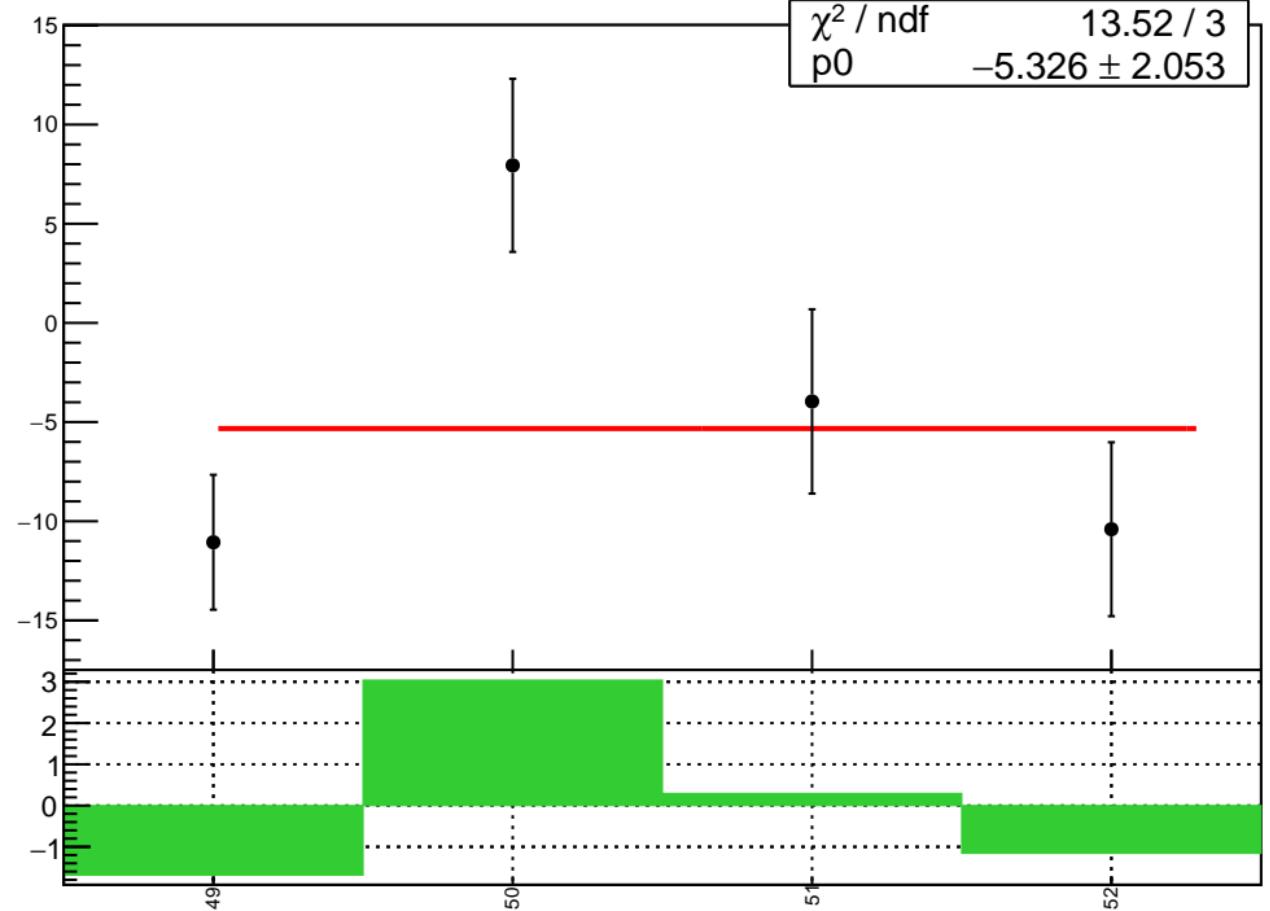
1D pull distribution



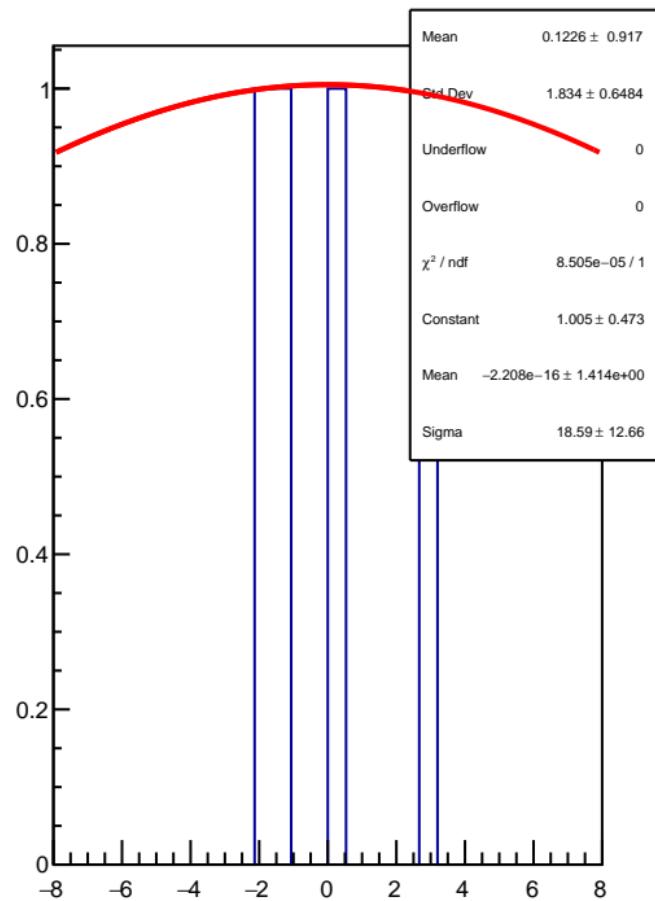
diff_evMon2 RMS (um)



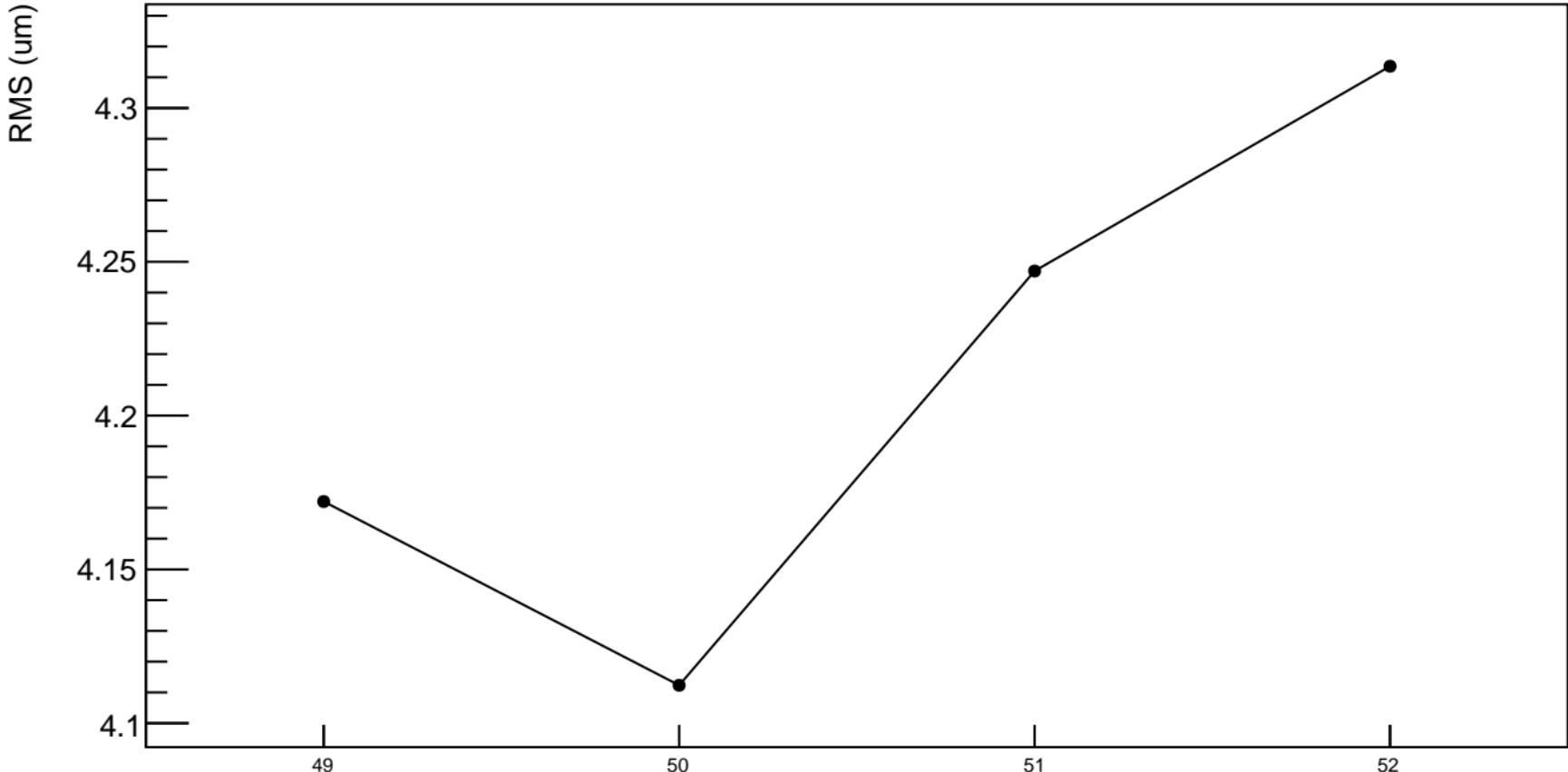
diff_evMon3 (nm)



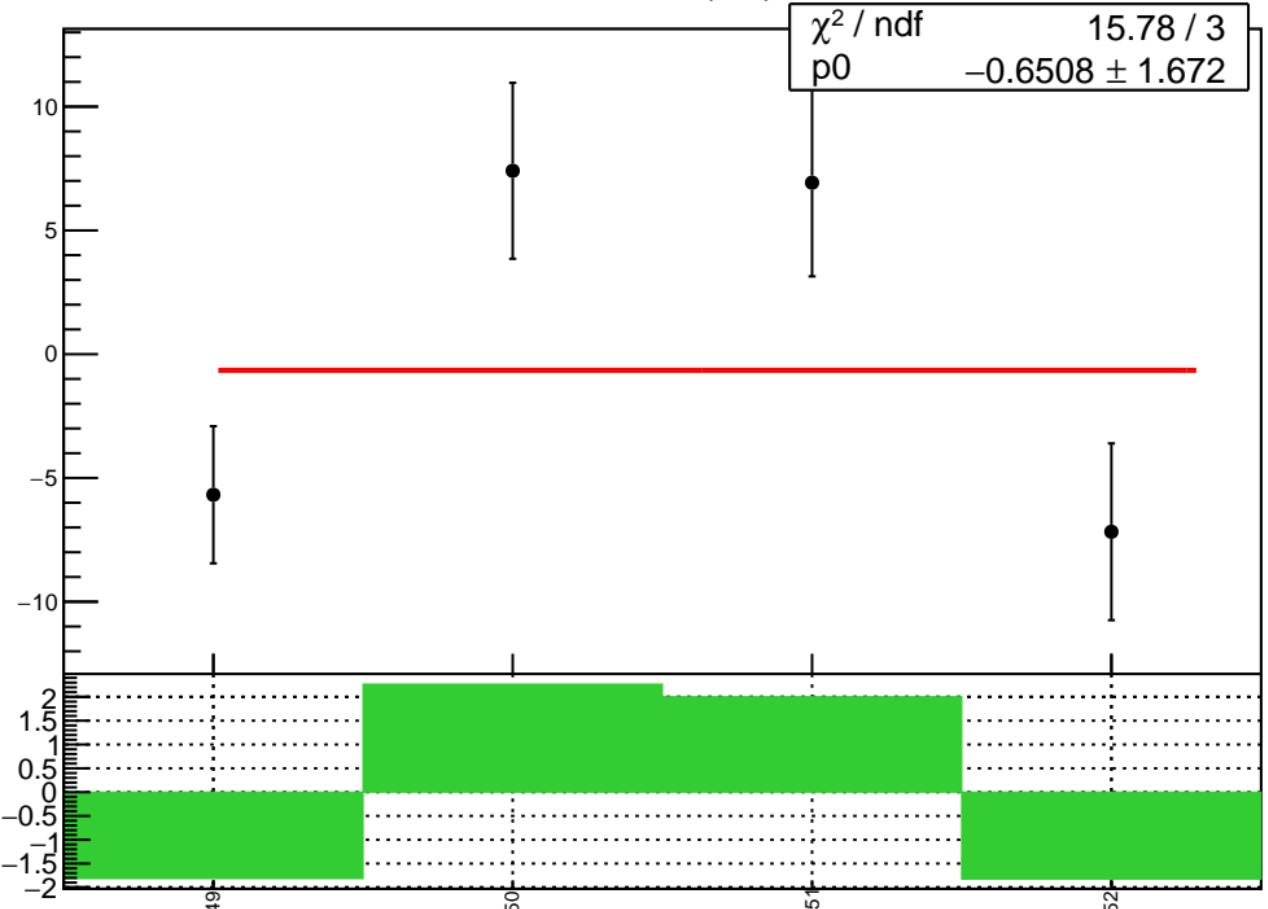
1D pull distribution



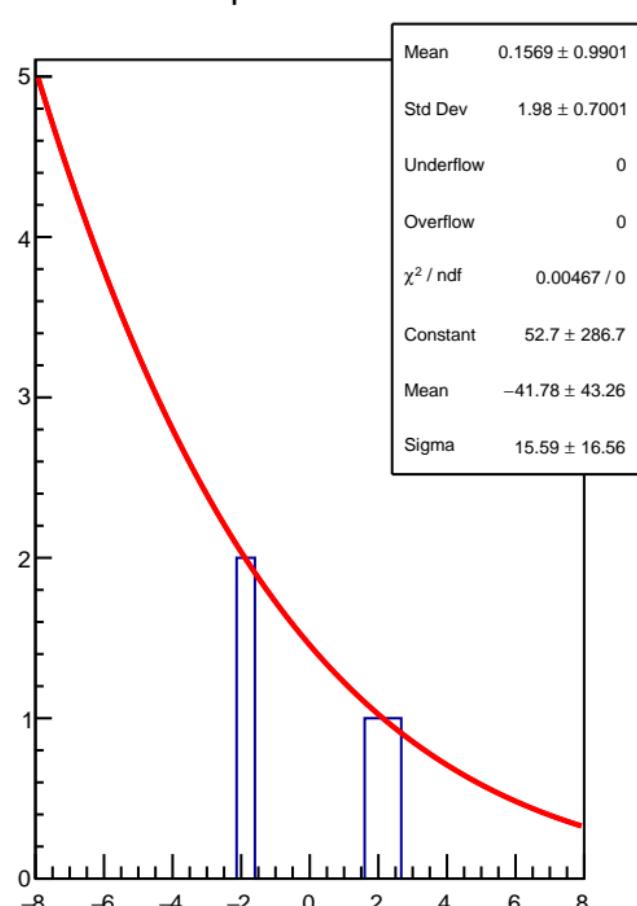
diff_evMon3 RMS (um)



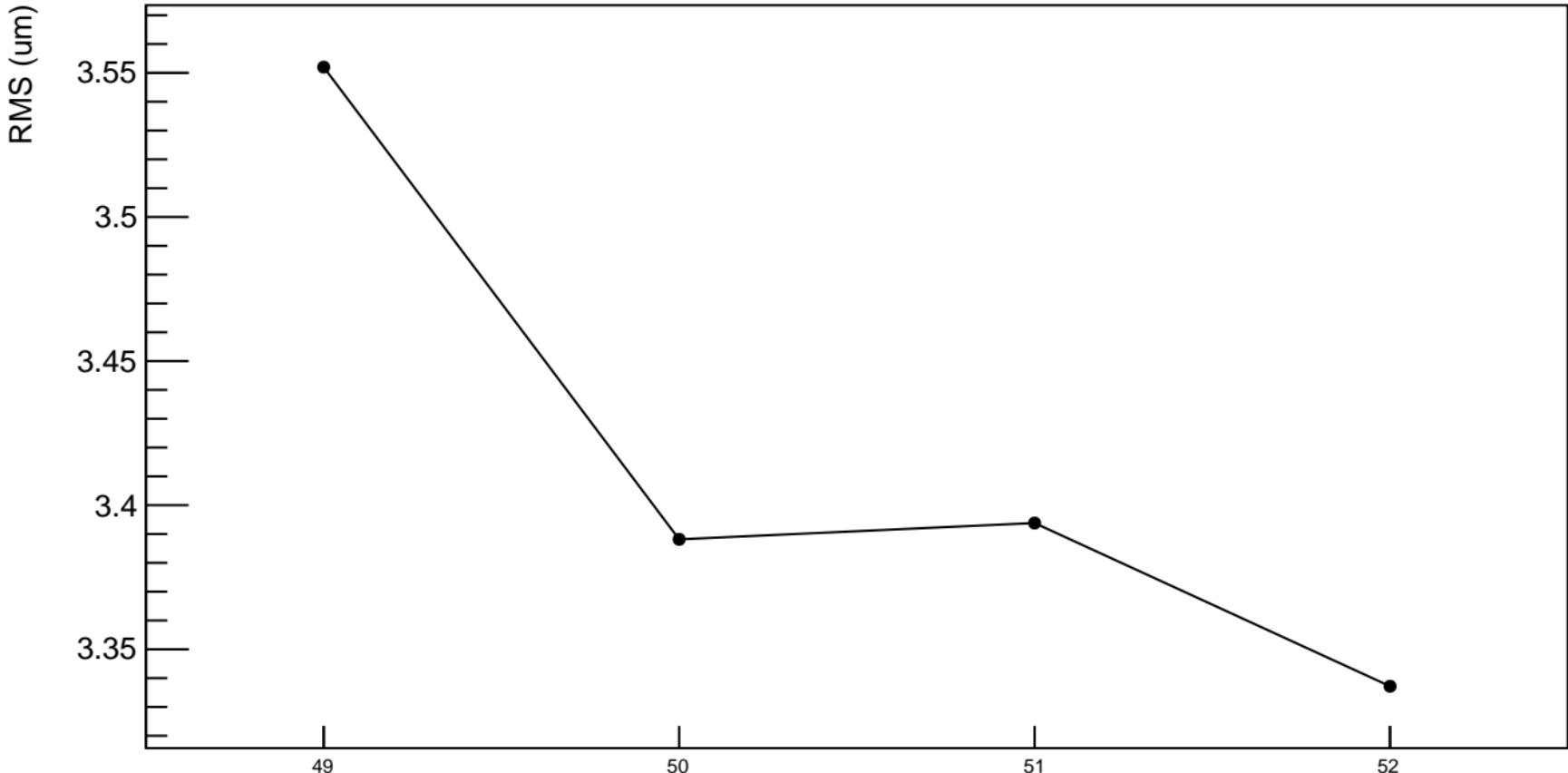
diff_evMon4 (nm)



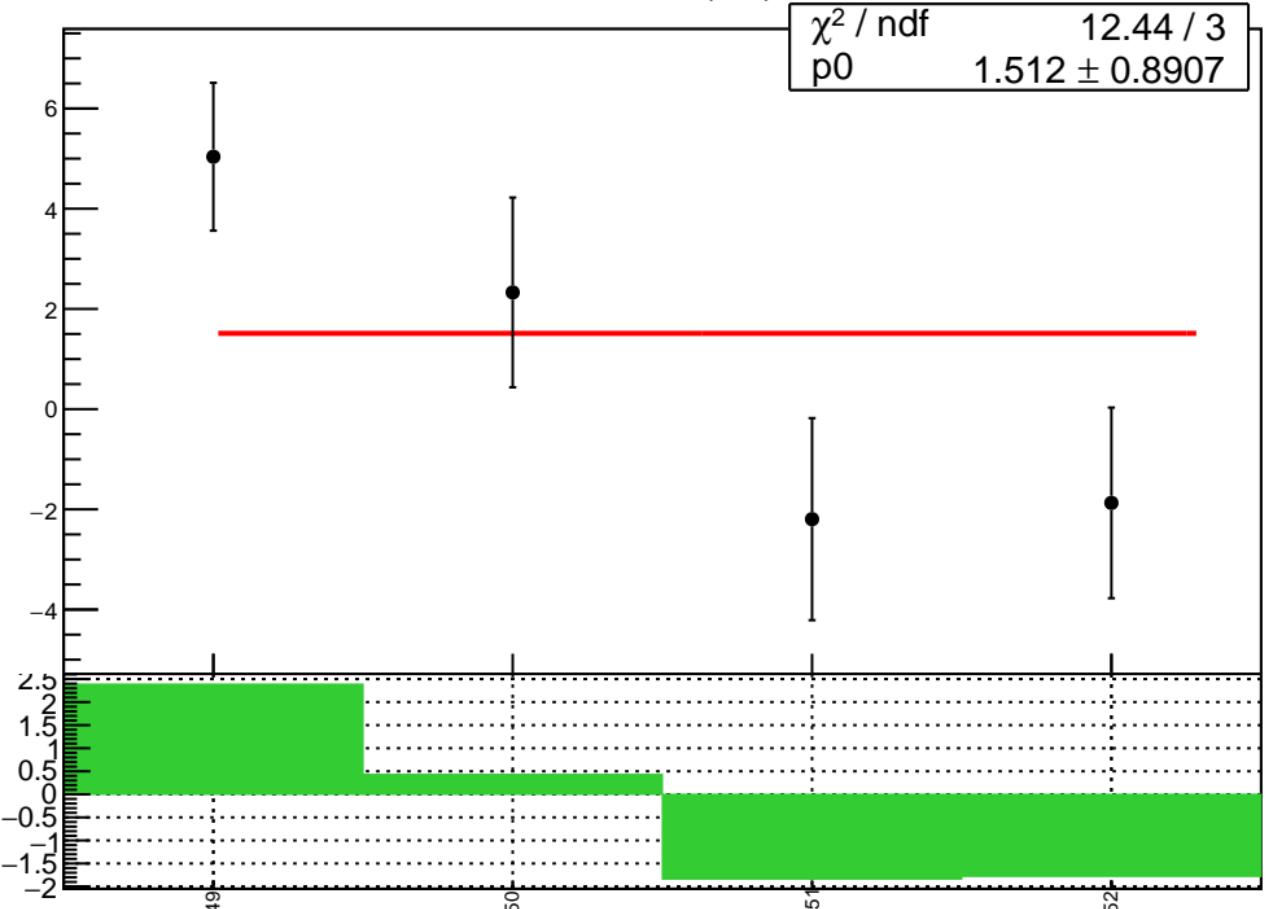
1D pull distribution



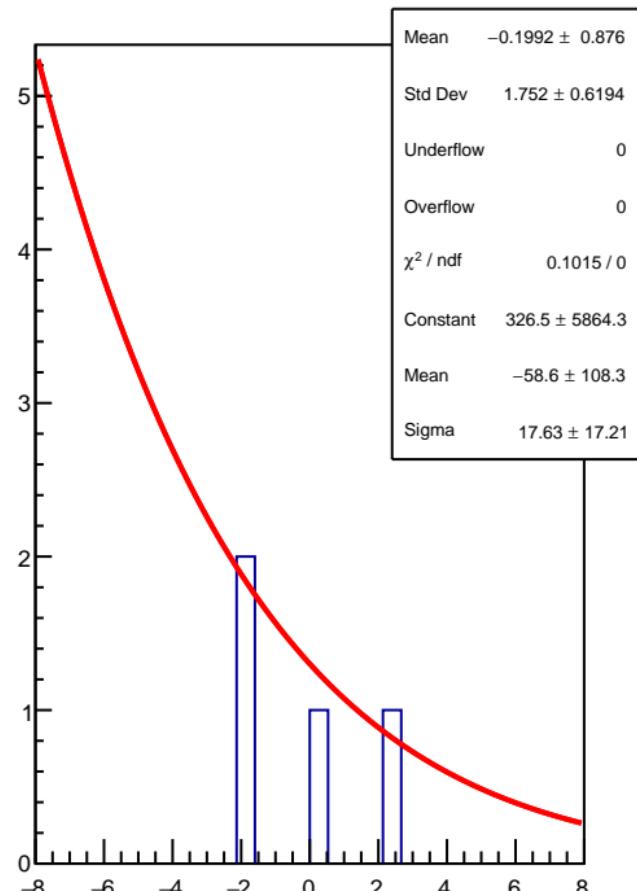
diff_evMon4 RMS (um)



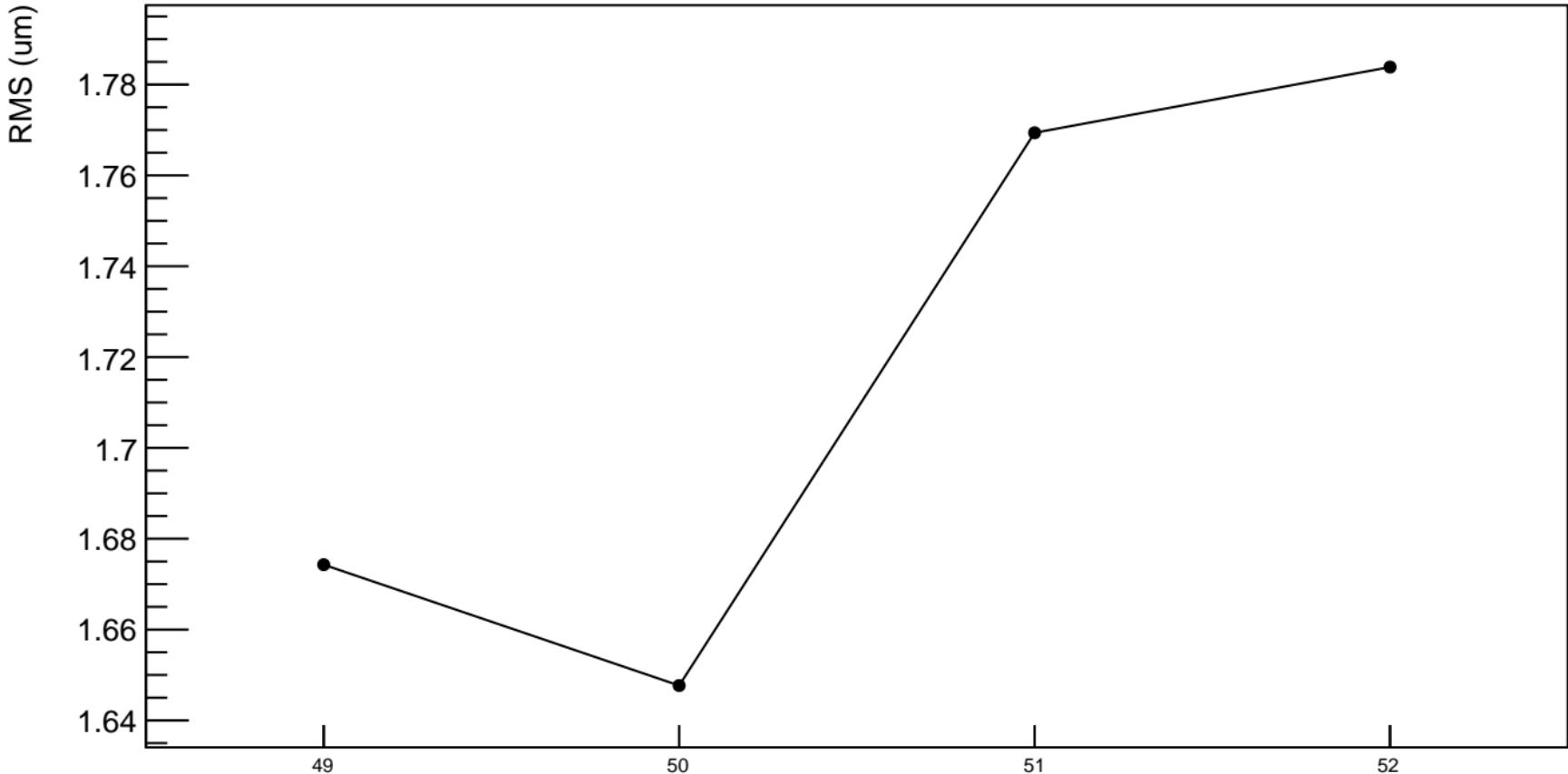
diff_evMon5 (nm)



1D pull distribution

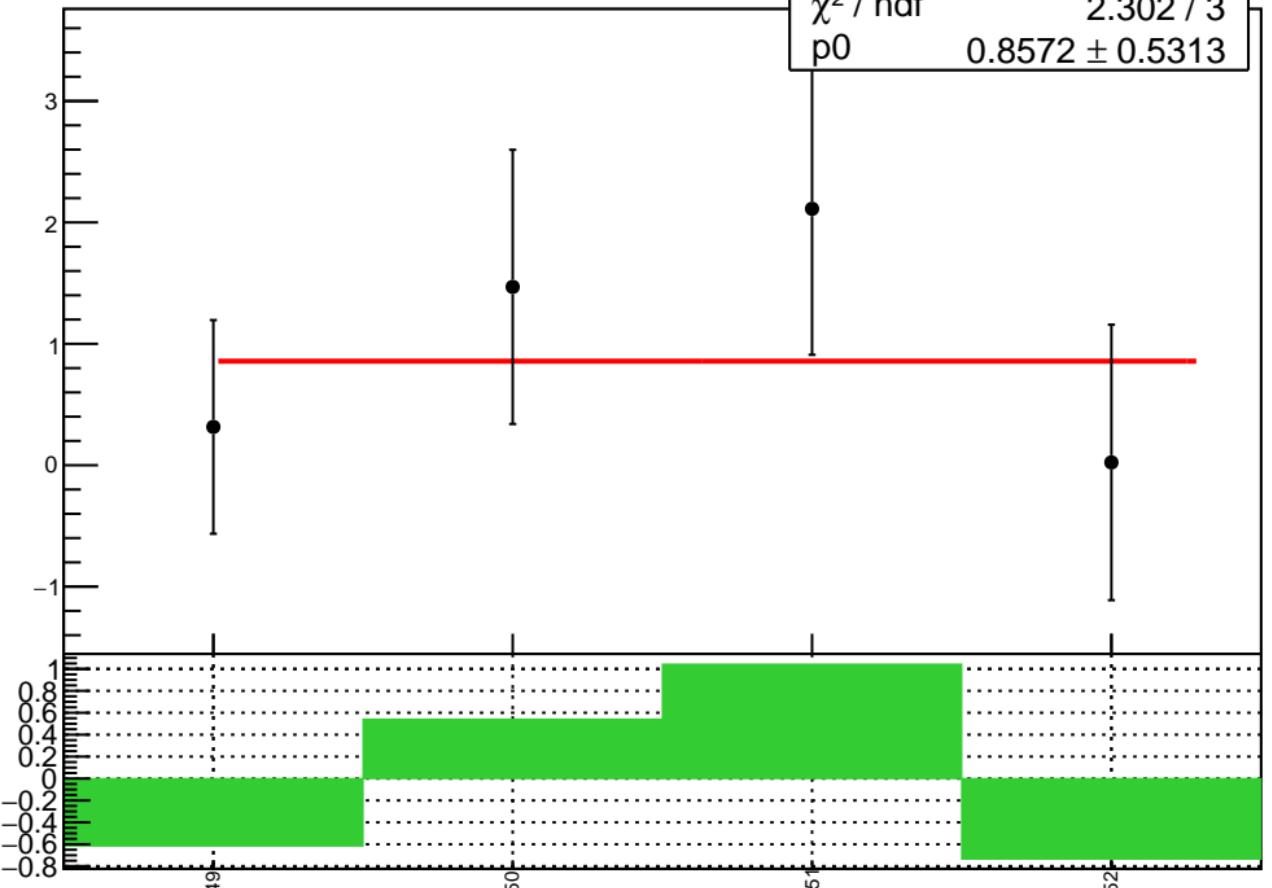


diff_evMon5 RMS (um)

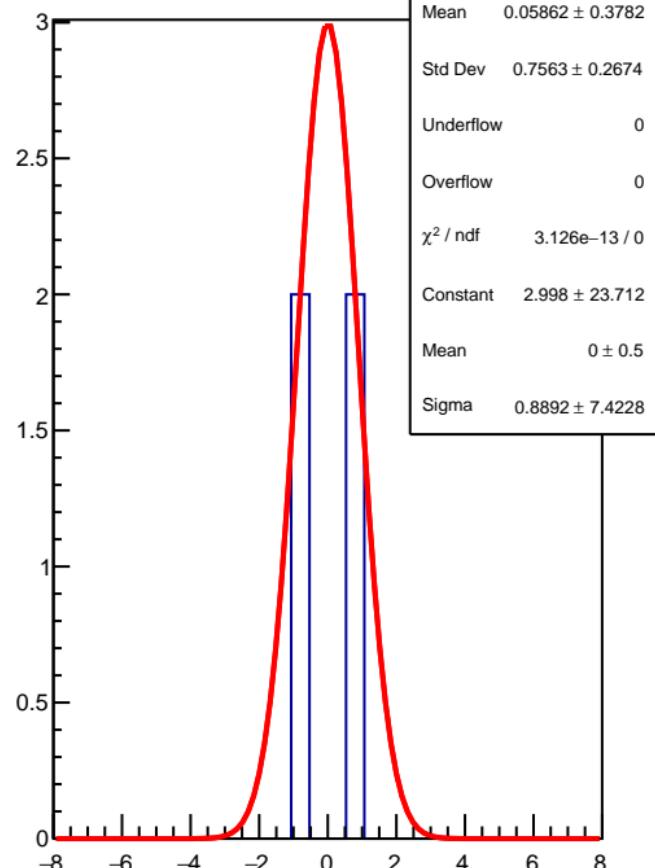


diff_evMon6 (nm)

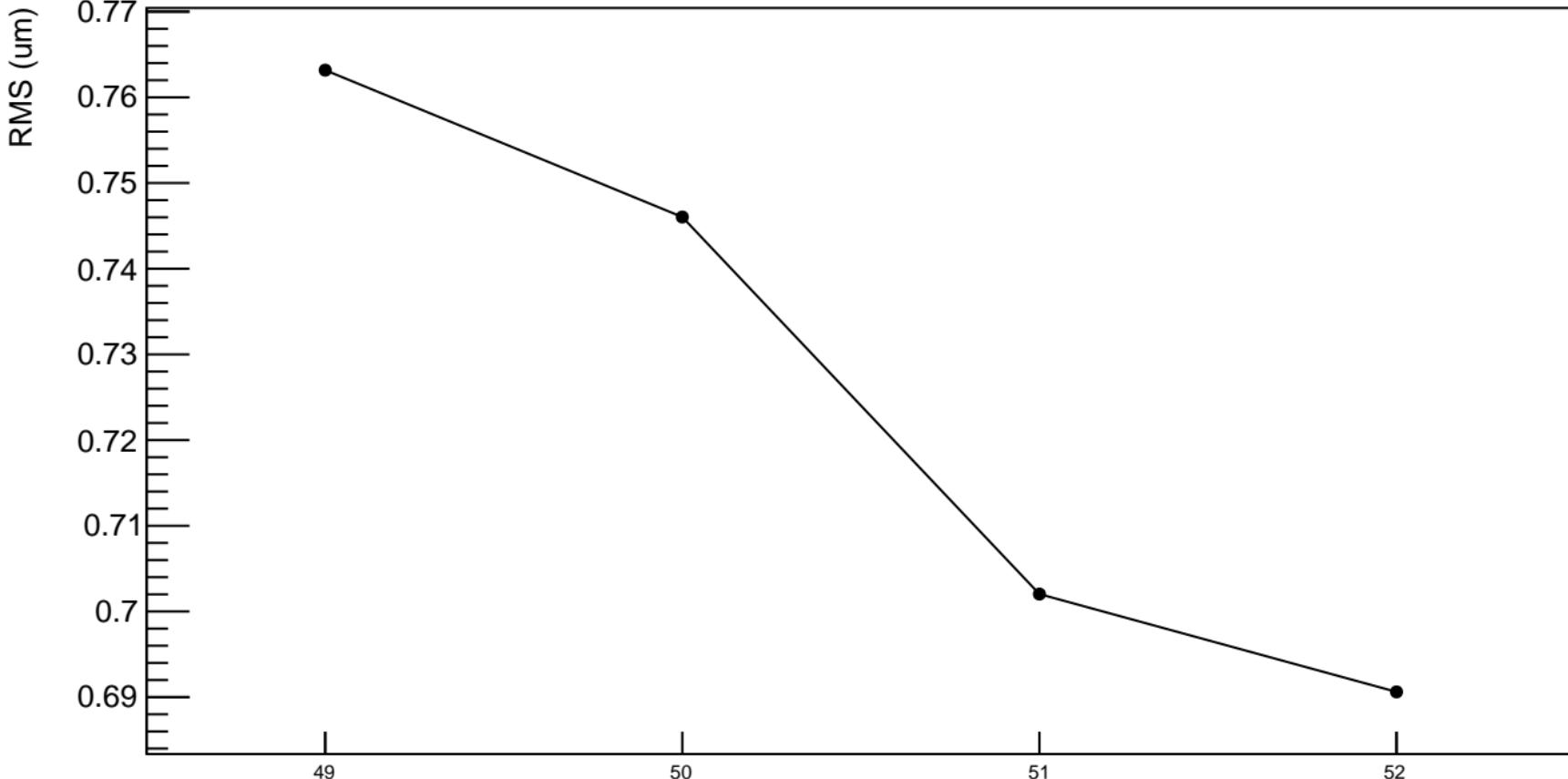
χ^2 / ndf 2.302 / 3
 p_0 0.8572 ± 0.5313



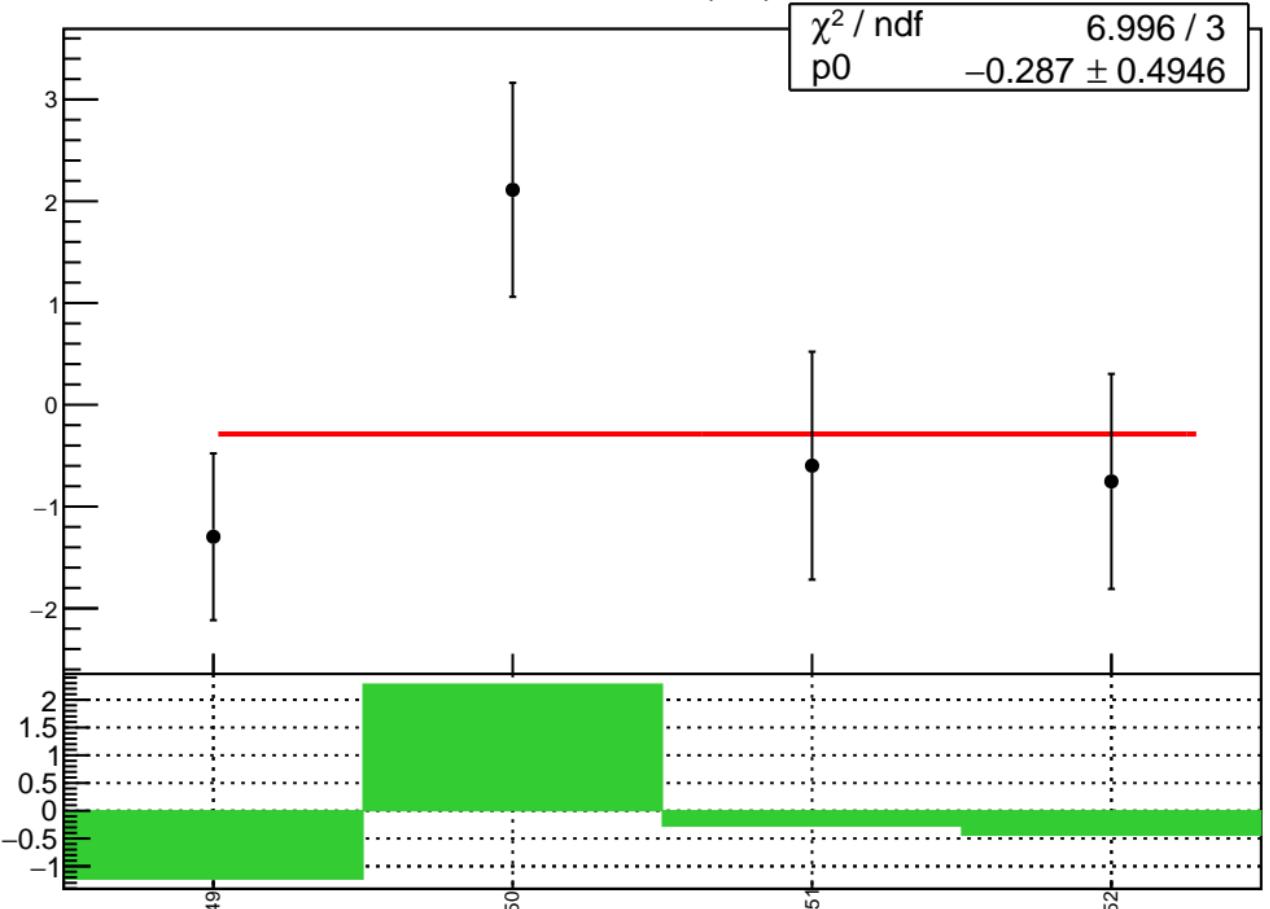
1D pull distribution



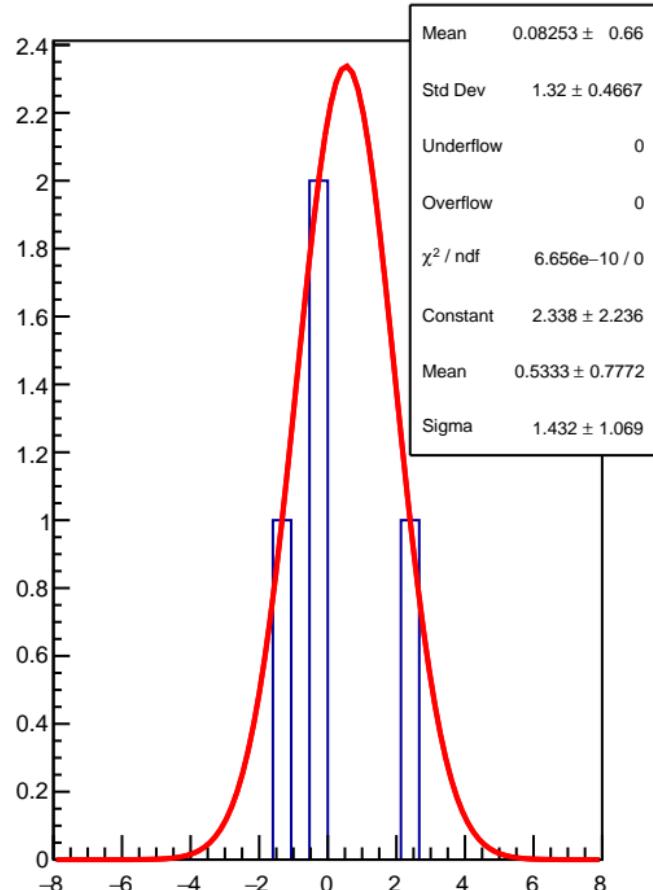
diff_evMon6 RMS (um)



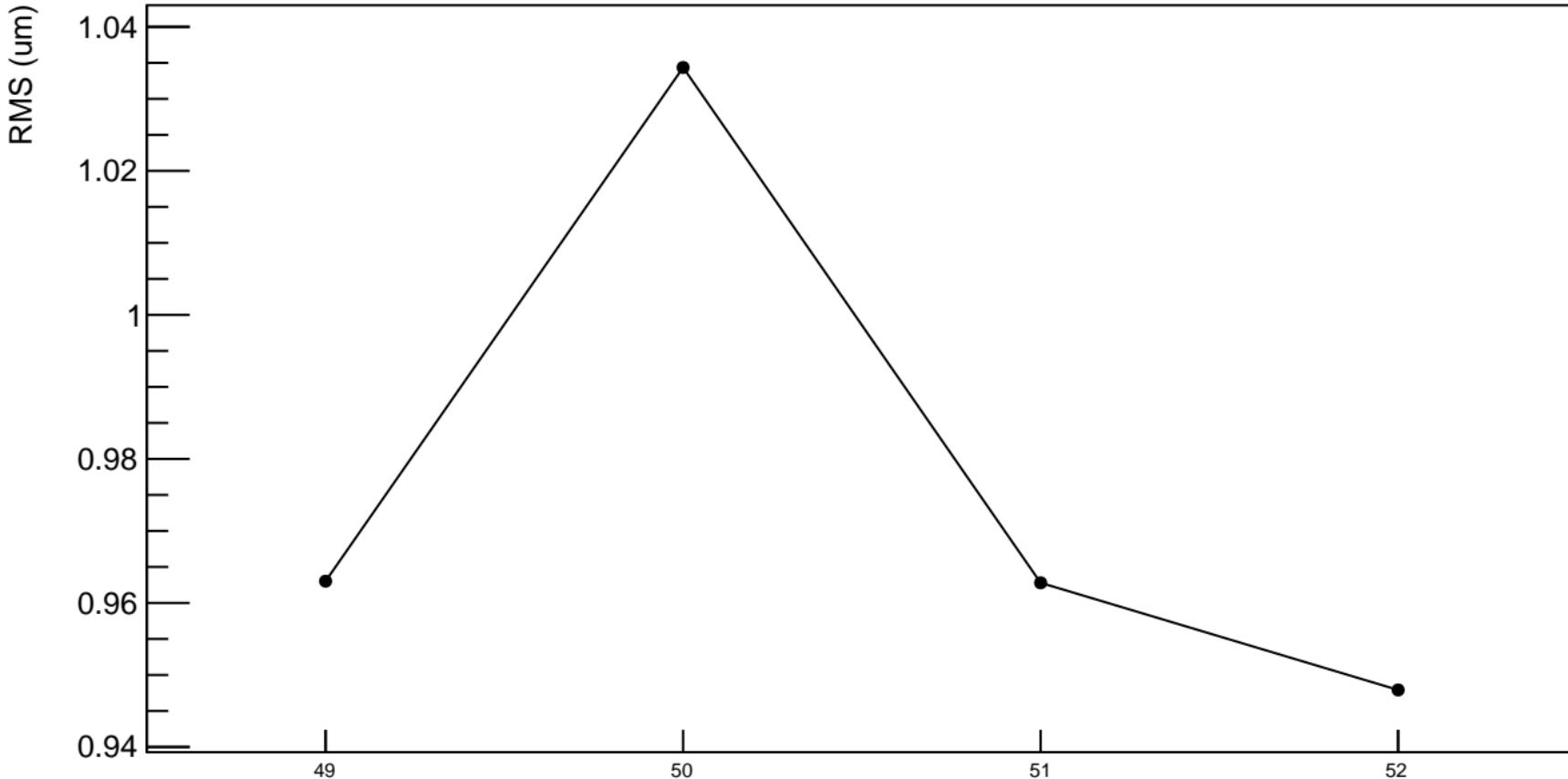
diff_evMon7 (nm)



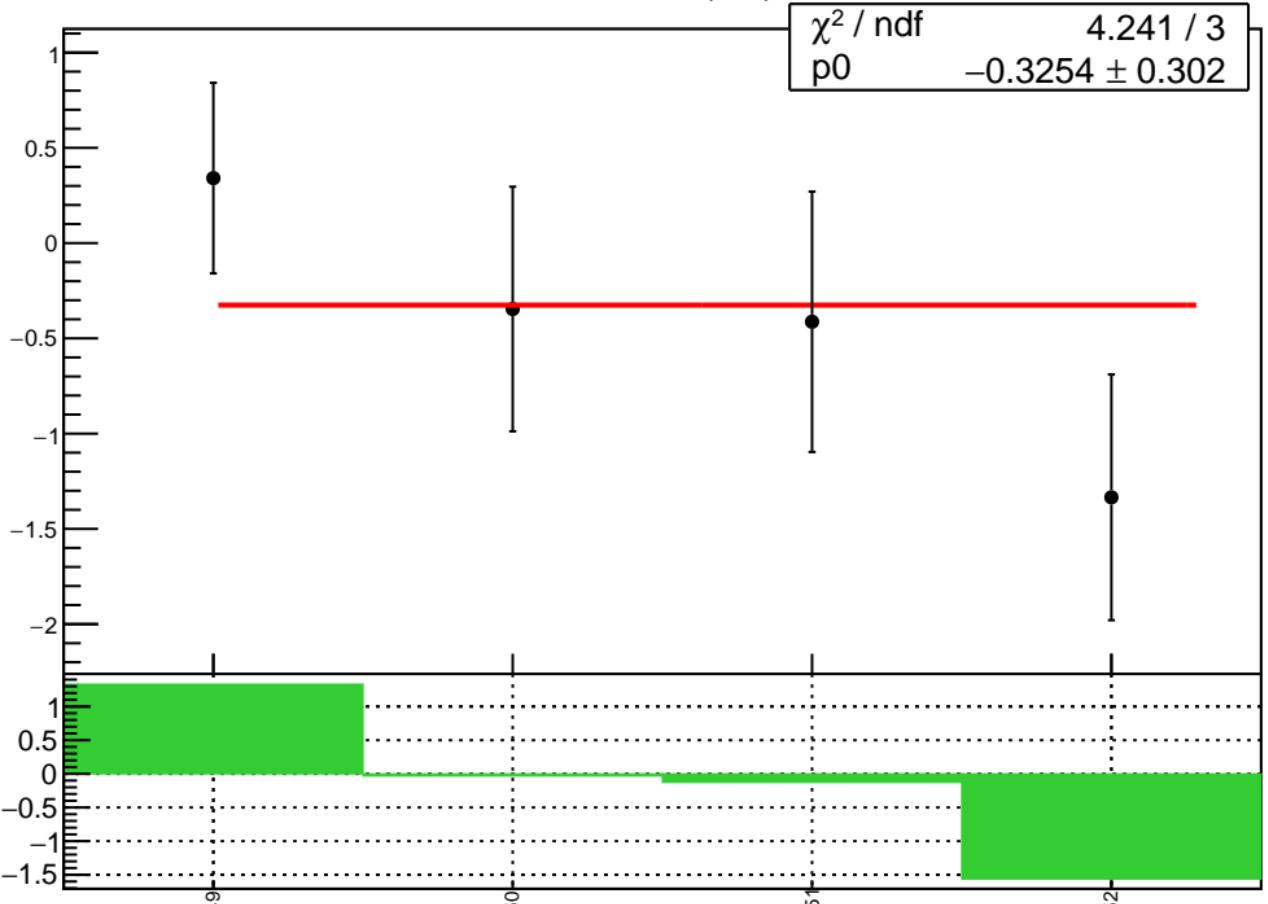
1D pull distribution



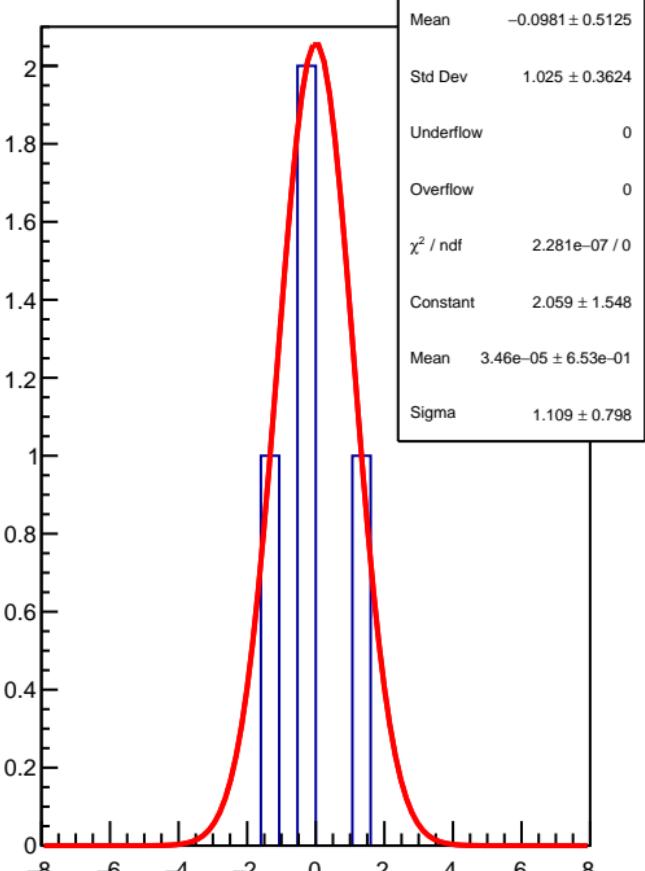
diff_evMon7 RMS (um)



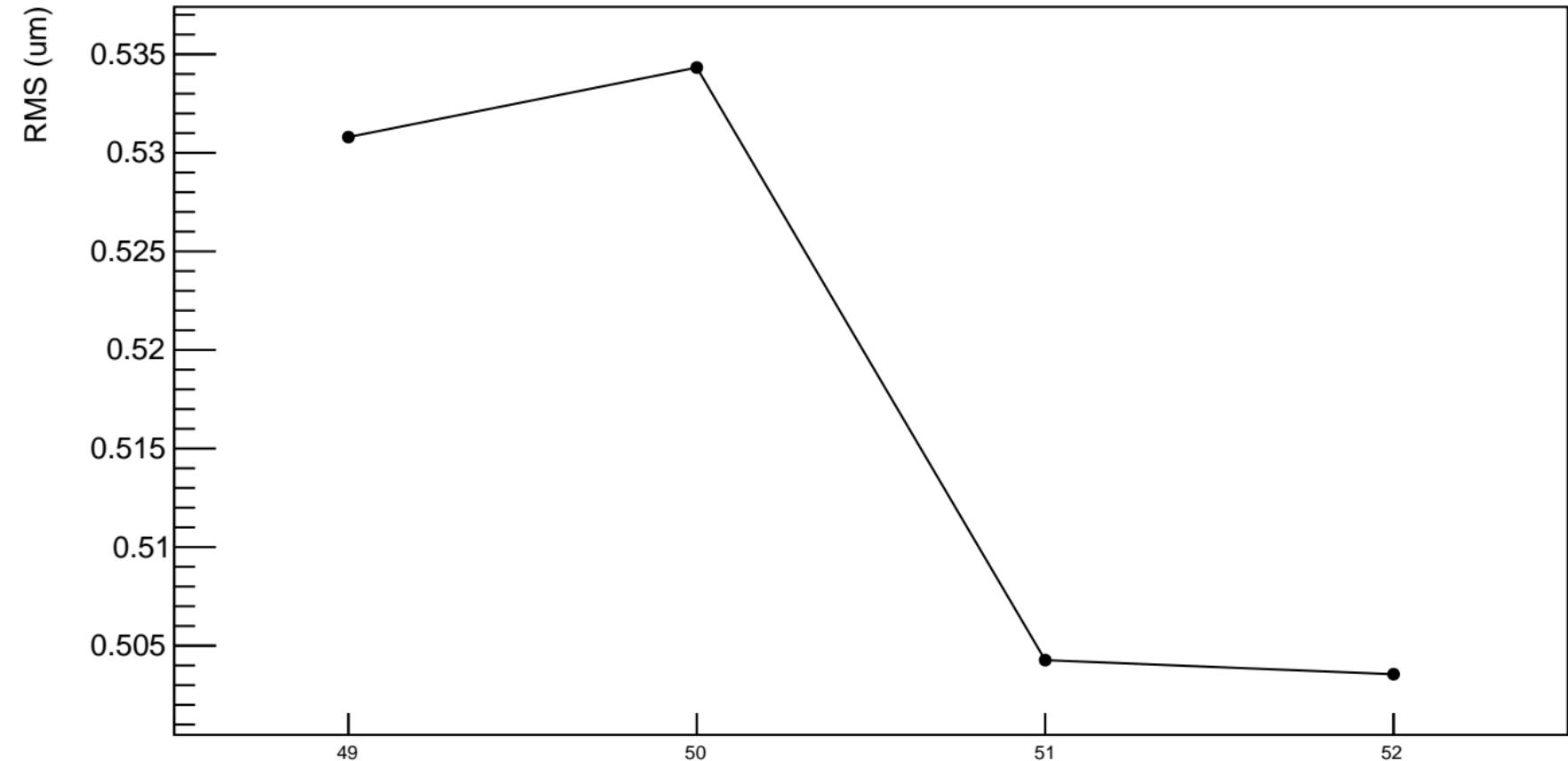
diff_evMon8 (nm)



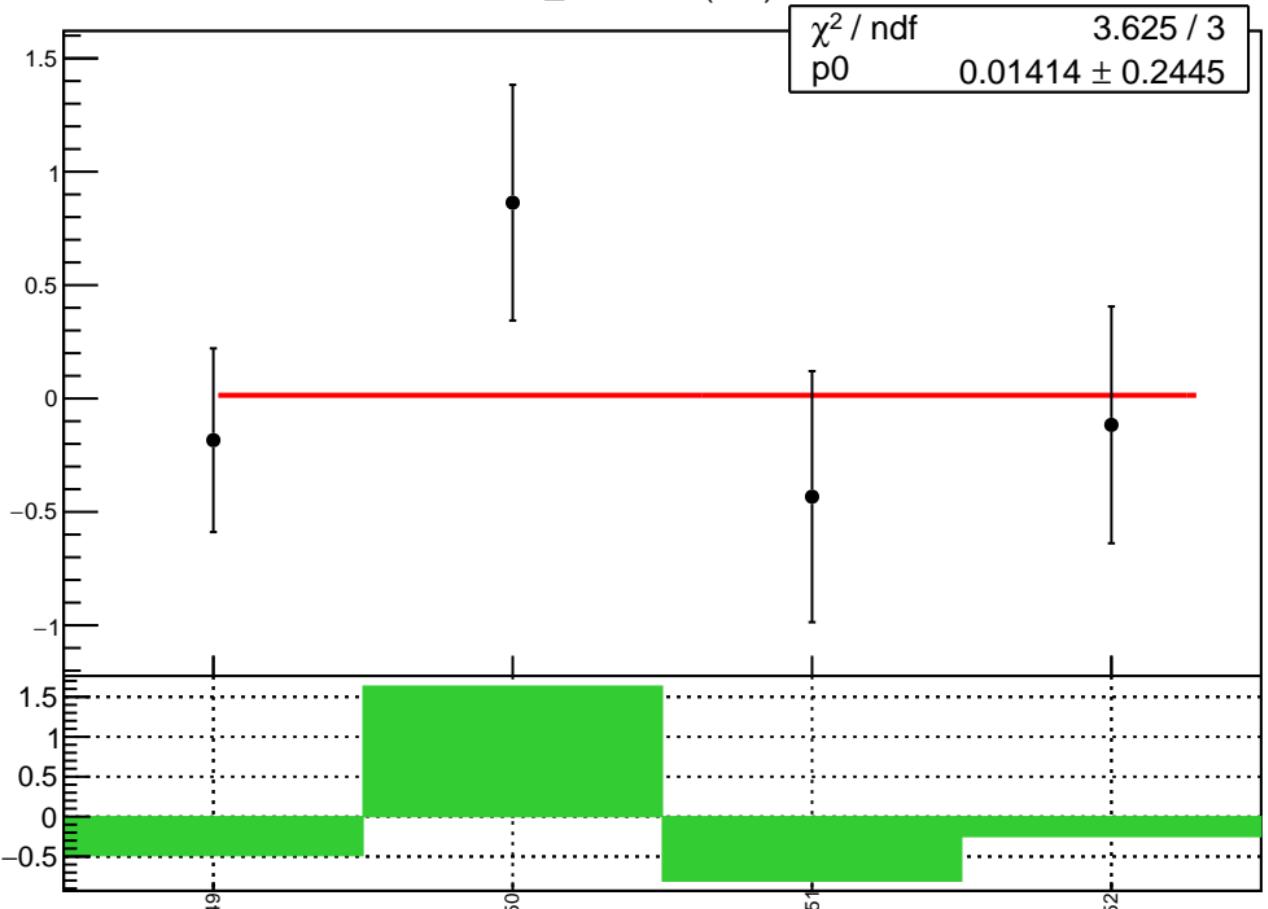
1D pull distribution



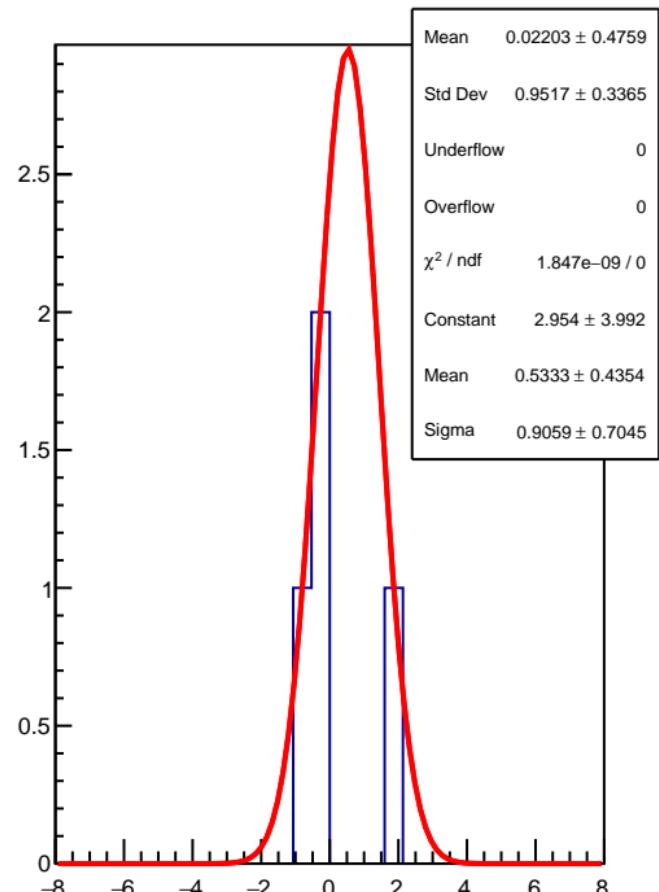
diff_evMon8 RMS (um)



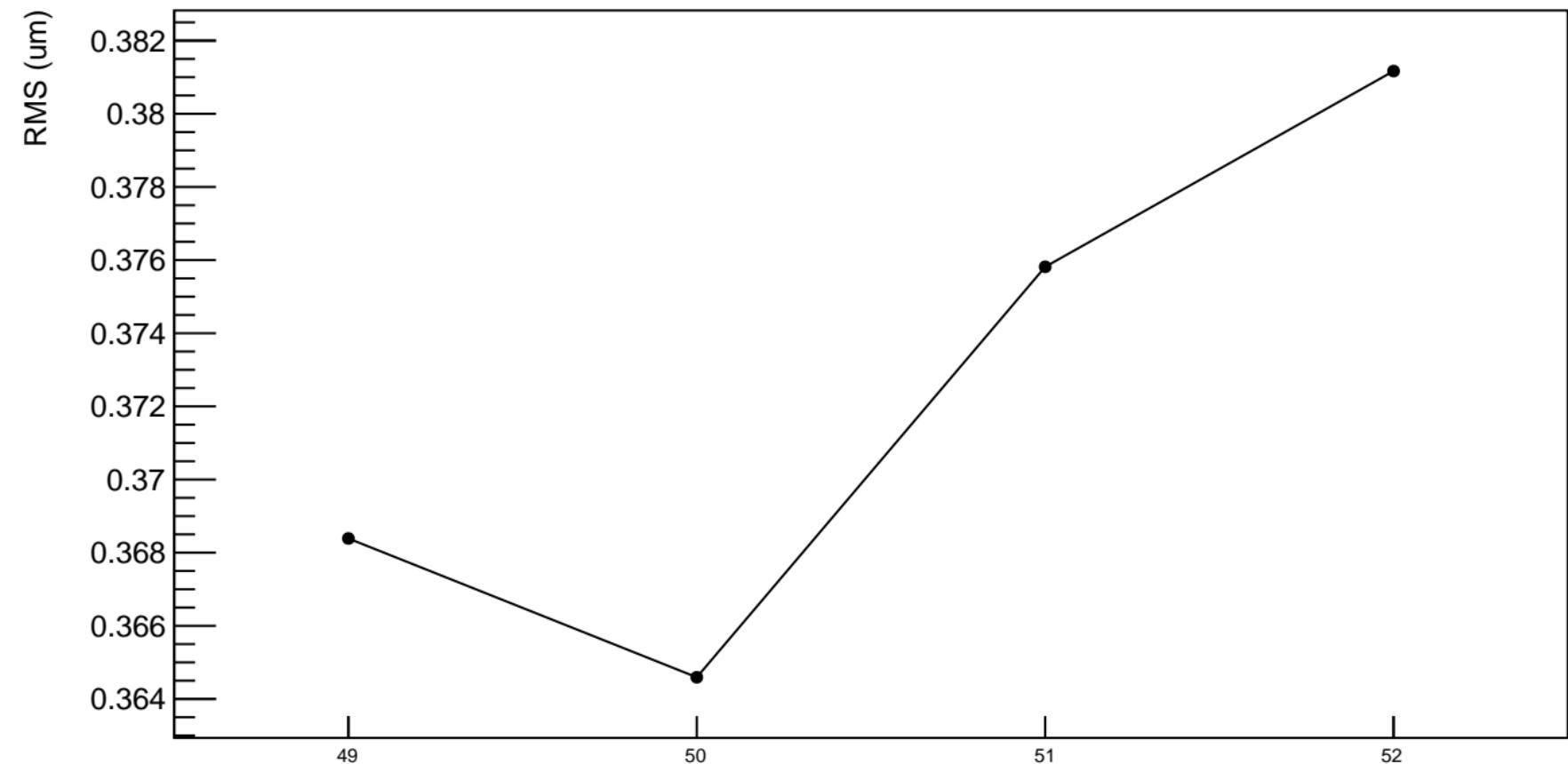
diff_evMon9 (nm)



1D pull distribution

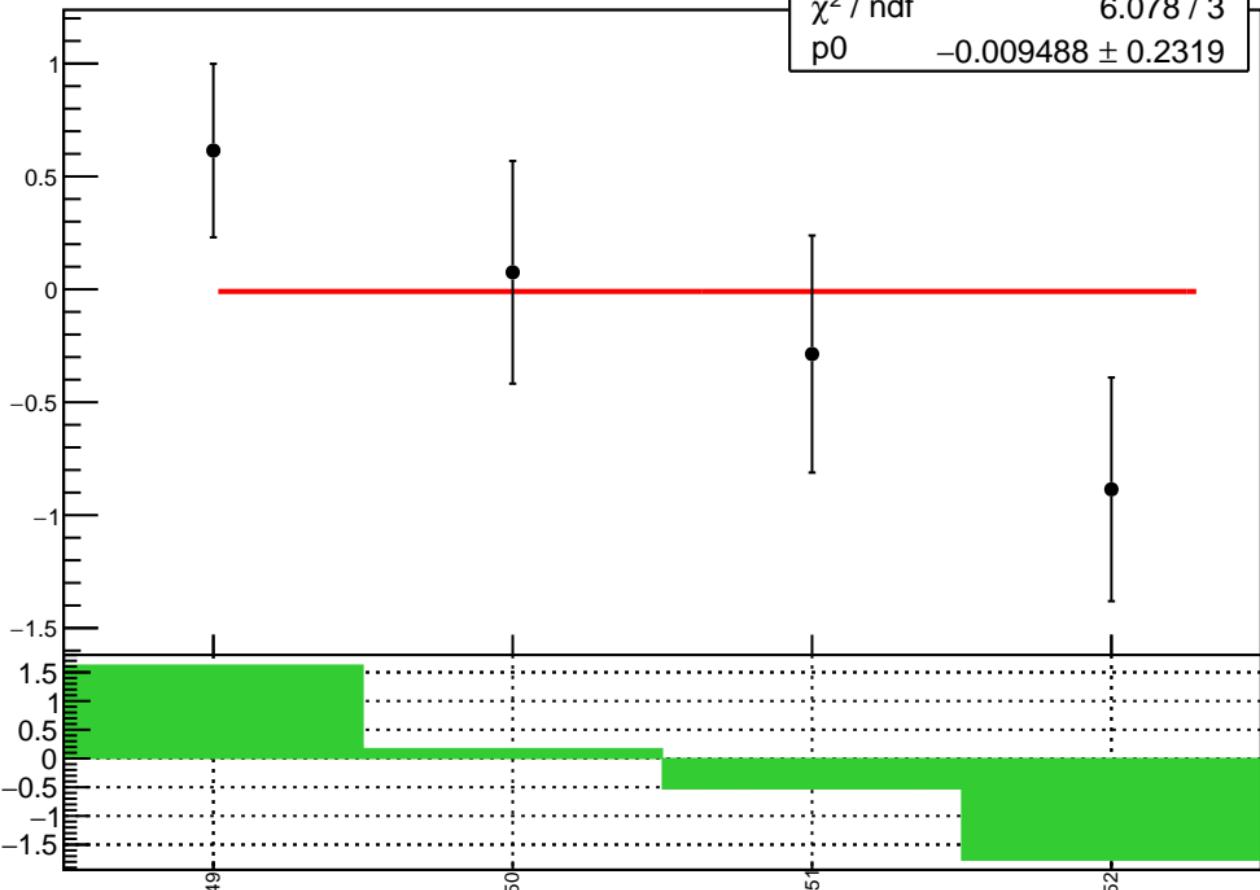


diff_evMon9 RMS (um)

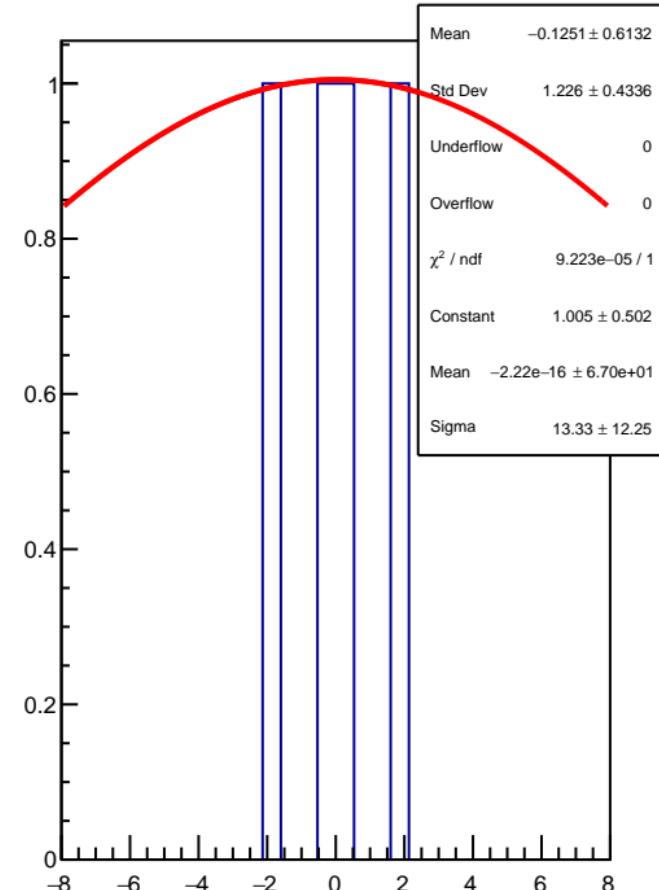


diff_evMon10 (nm)

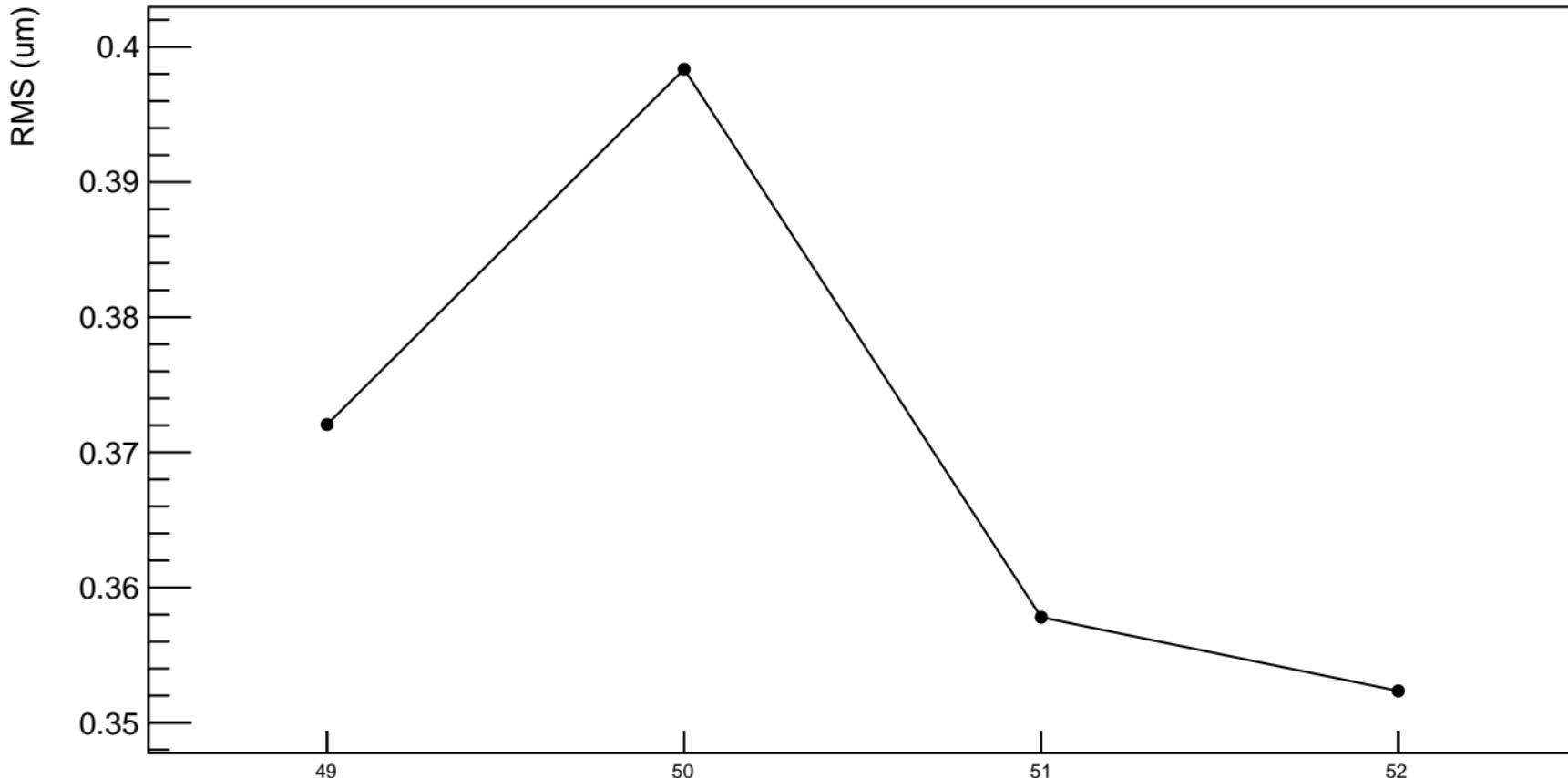
χ^2 / ndf 6.078 / 3
 p_0 -0.009488 ± 0.2319



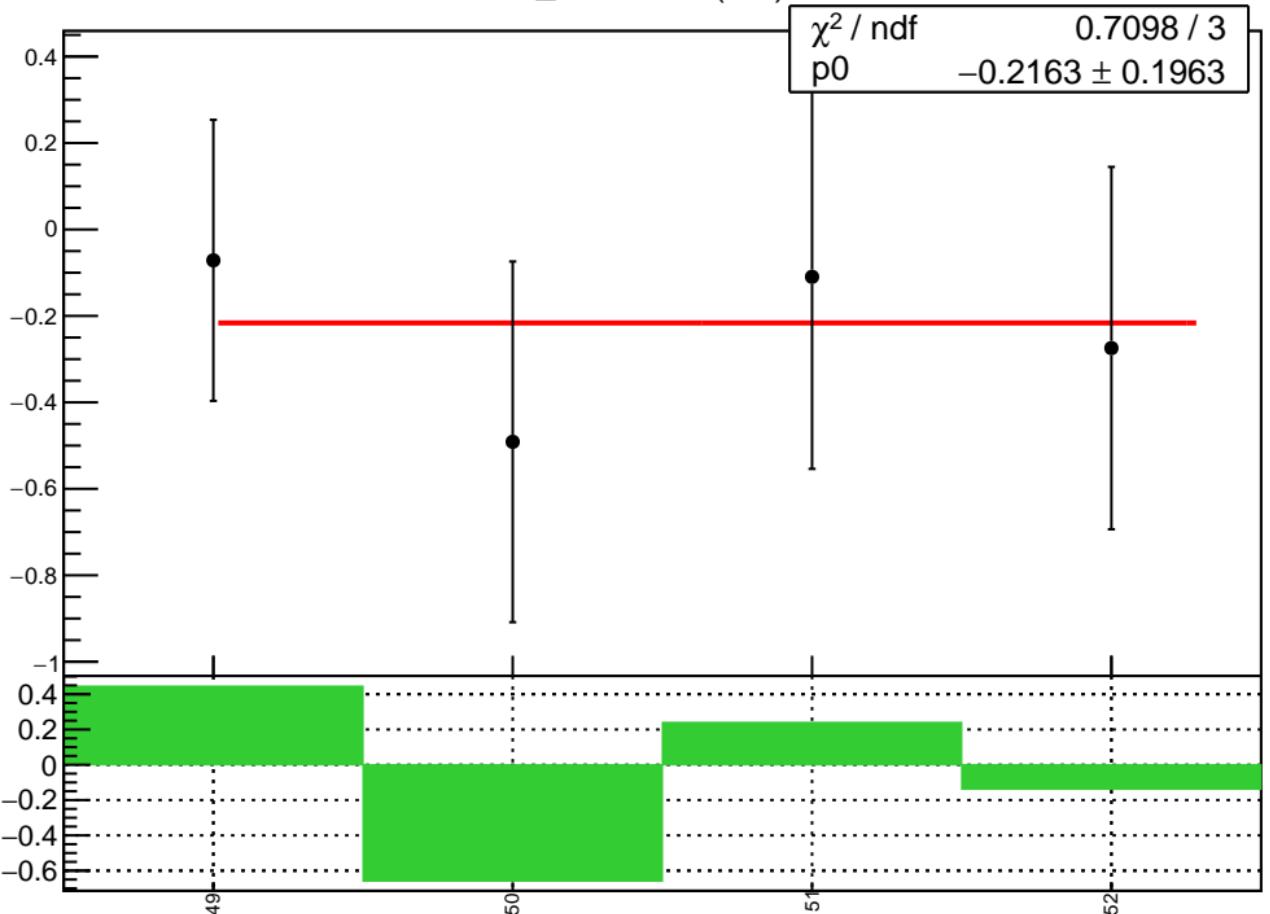
1D pull distribution



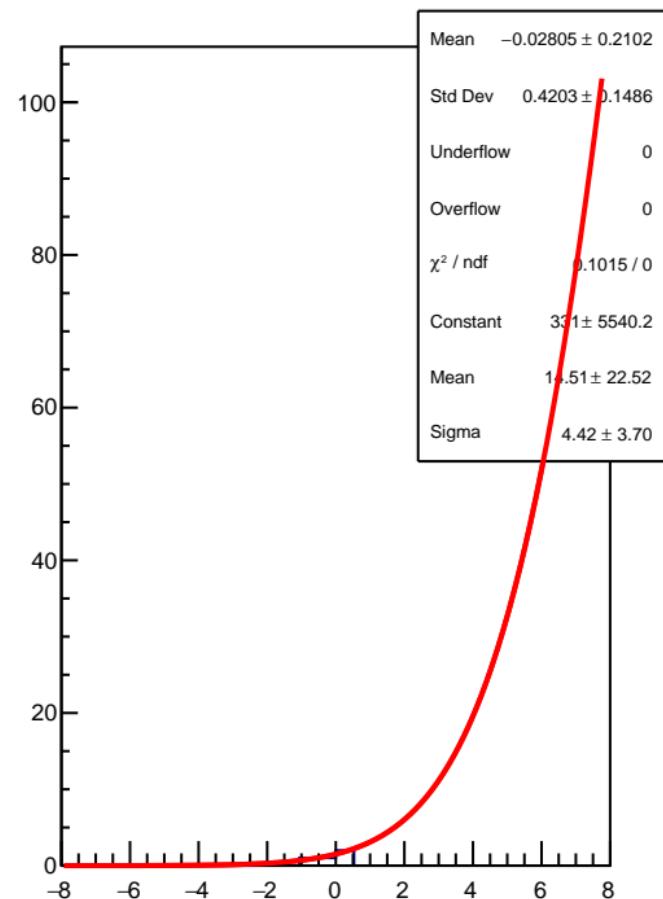
diff_evMon10 RMS (um)



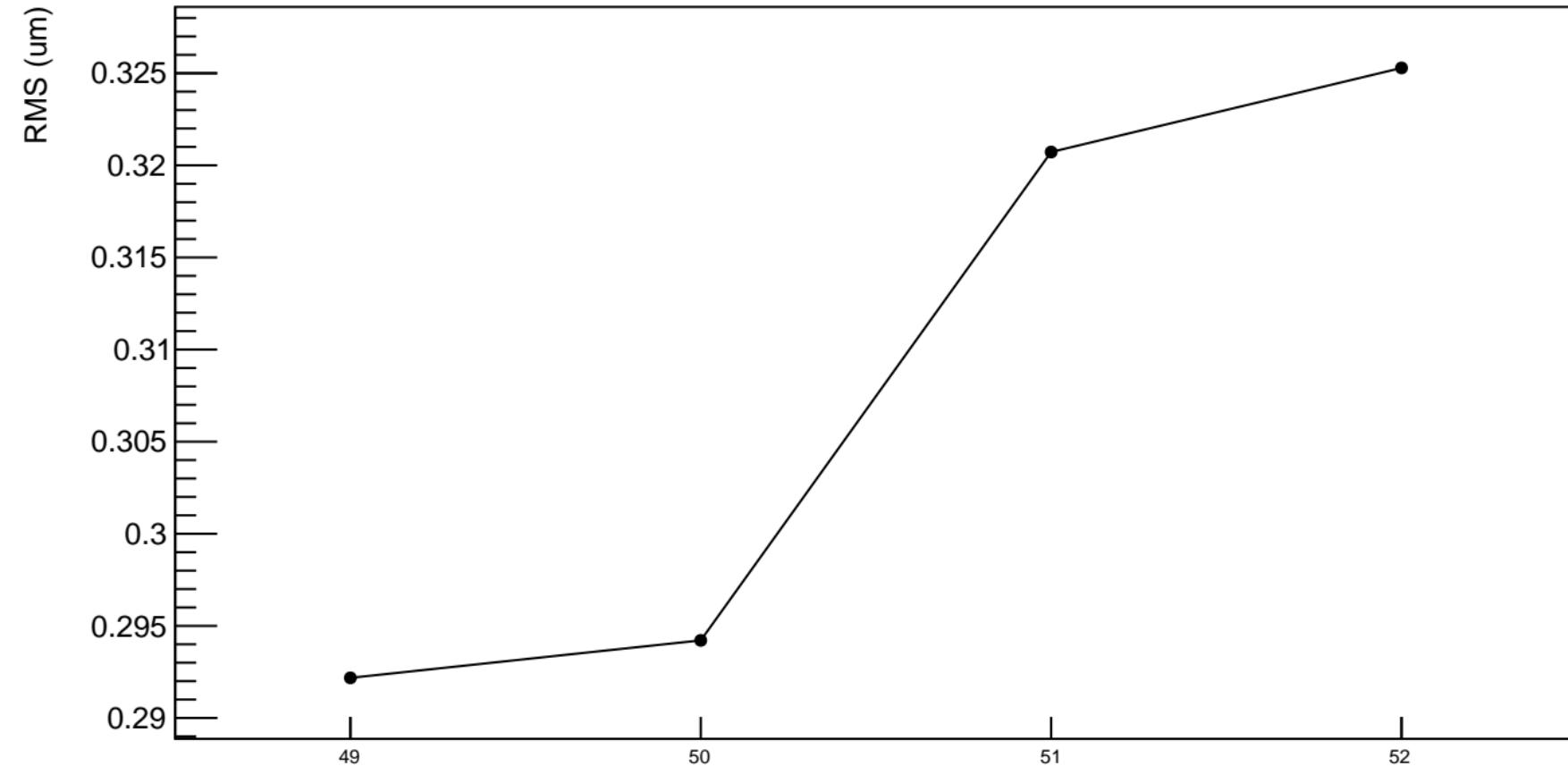
diff_evMon11 (nm)



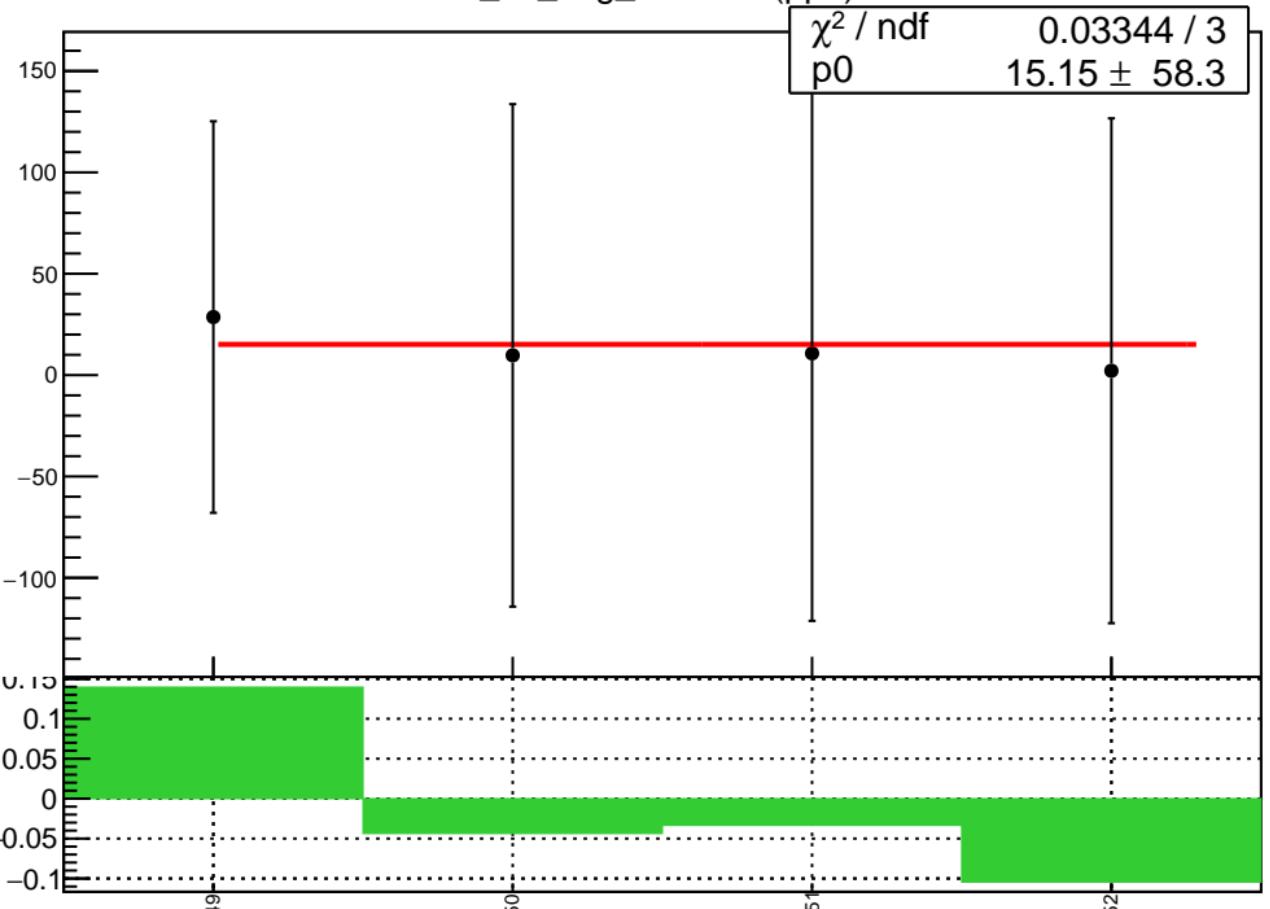
1D pull distribution



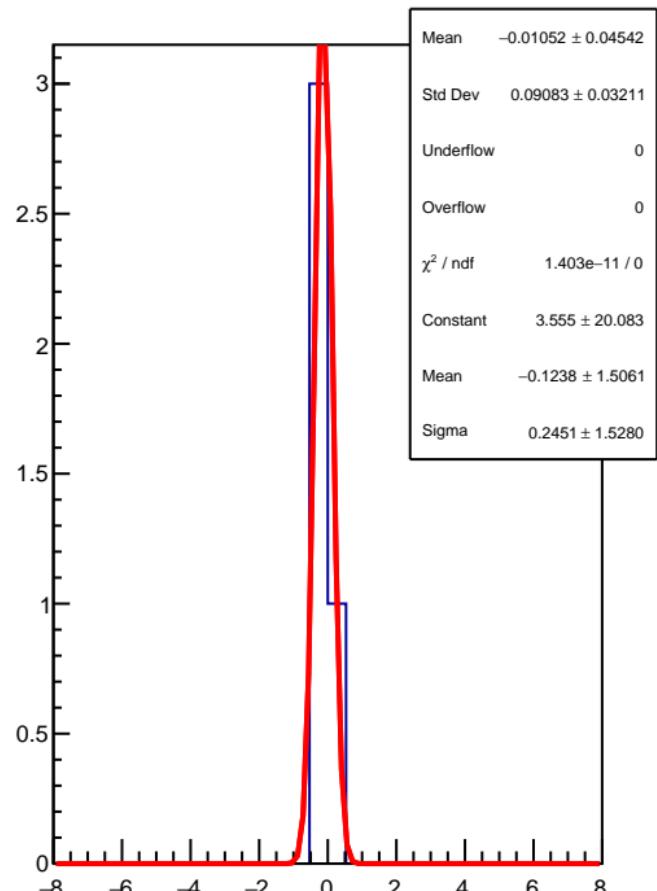
diff_evMon11 RMS (um)



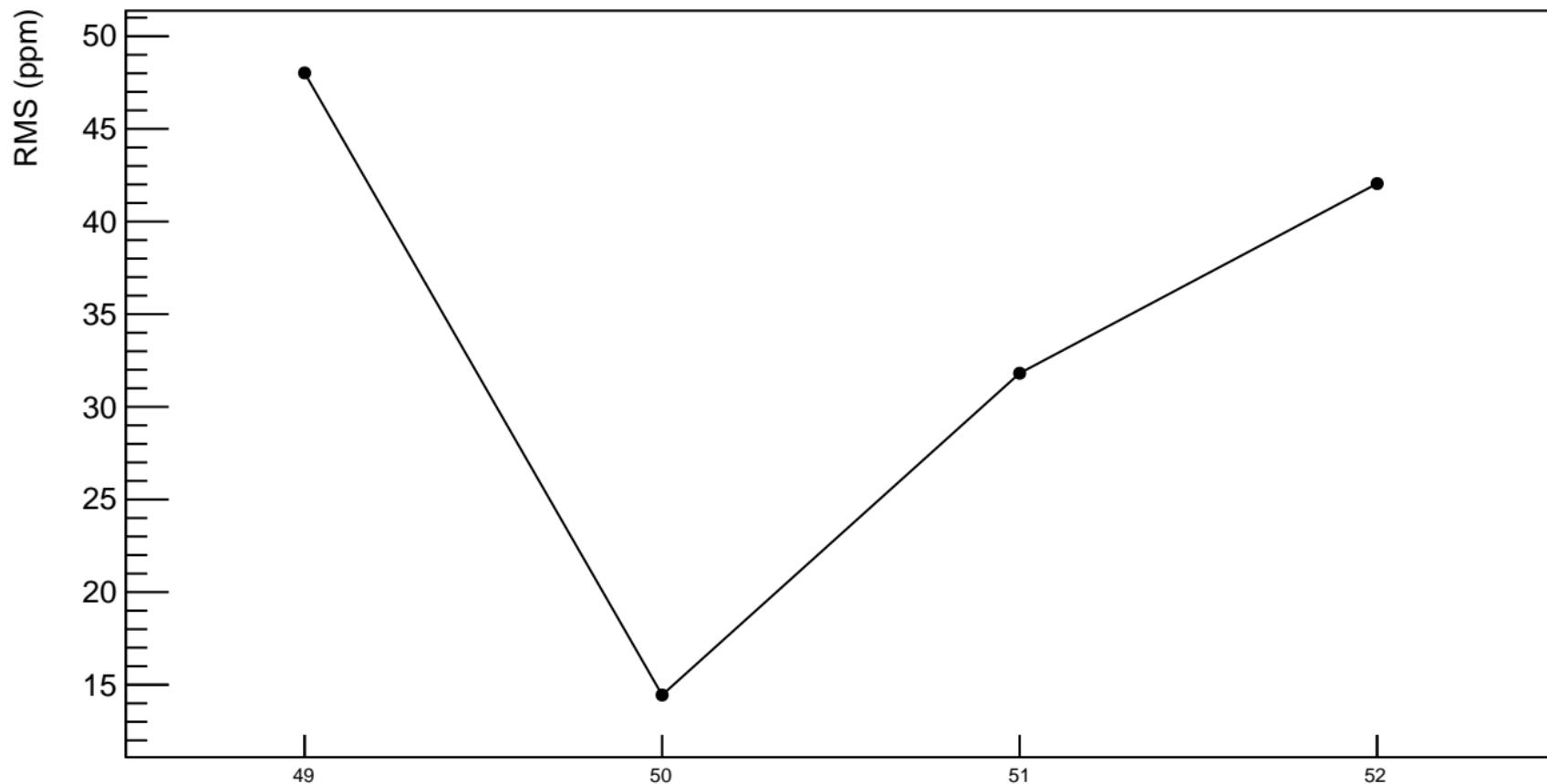
corr_us_avg_evMon0 (ppb)



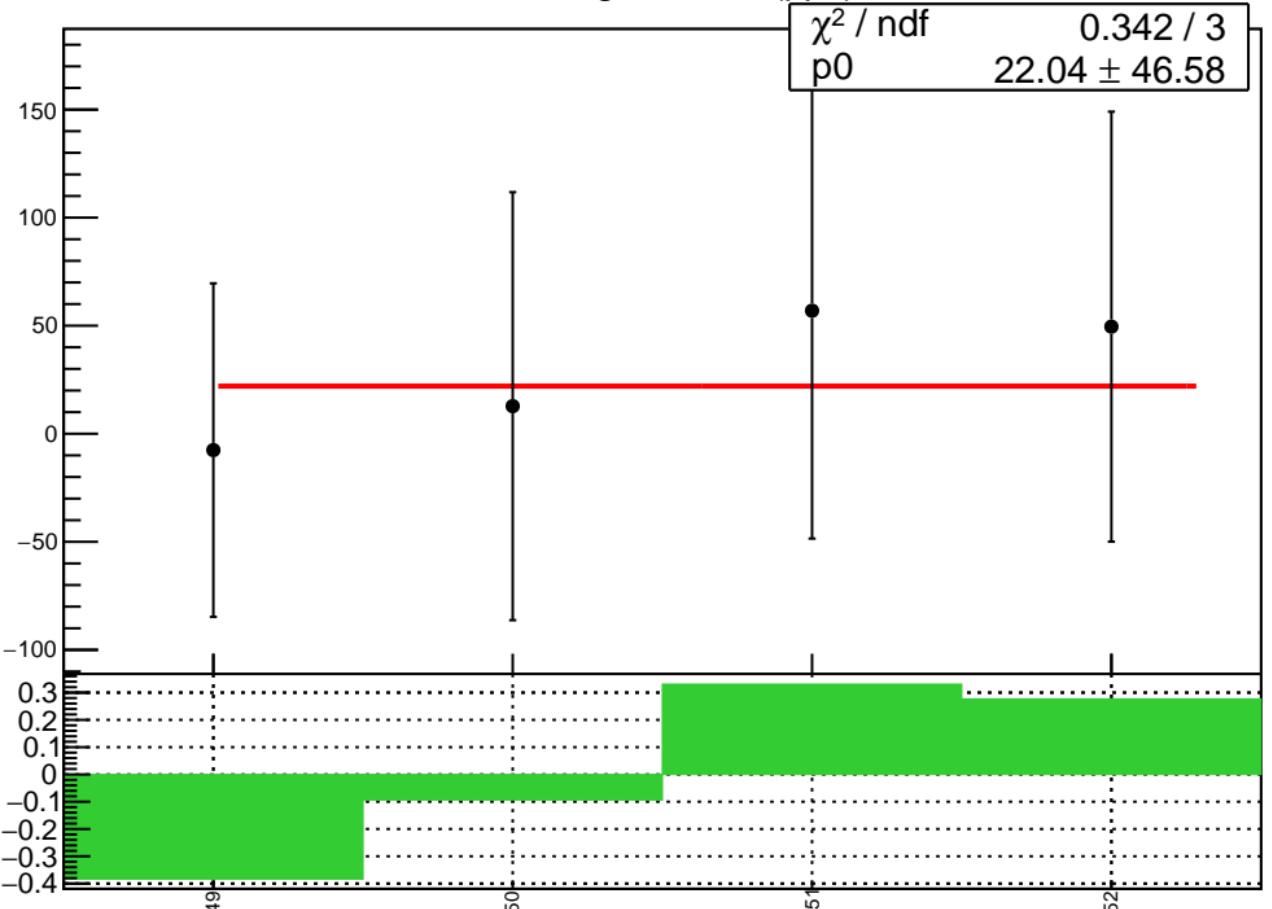
1D pull distribution



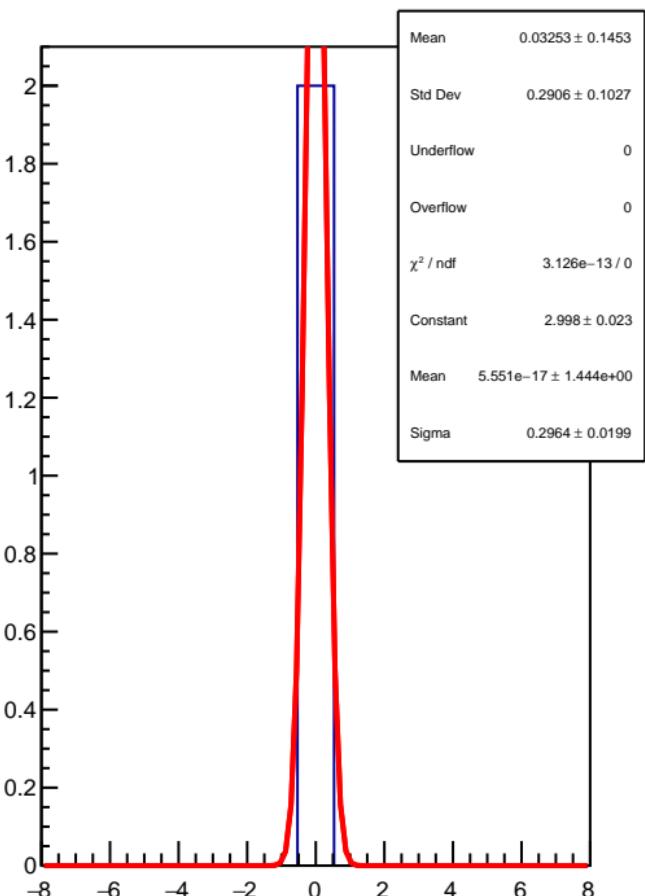
corr_us_avg_evMon0 RMS (ppm)



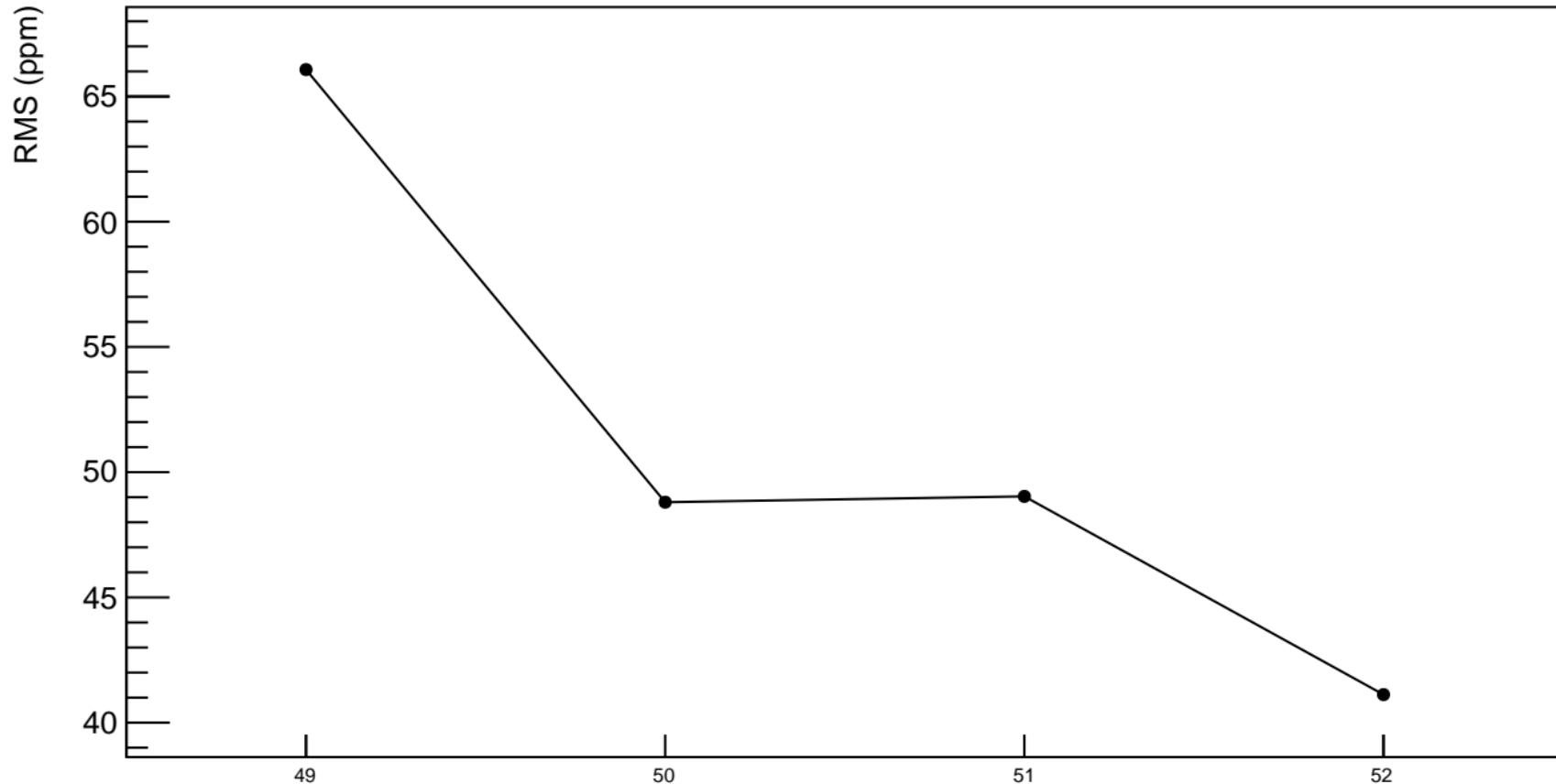
corr_us_avg_evMon1 (ppb)



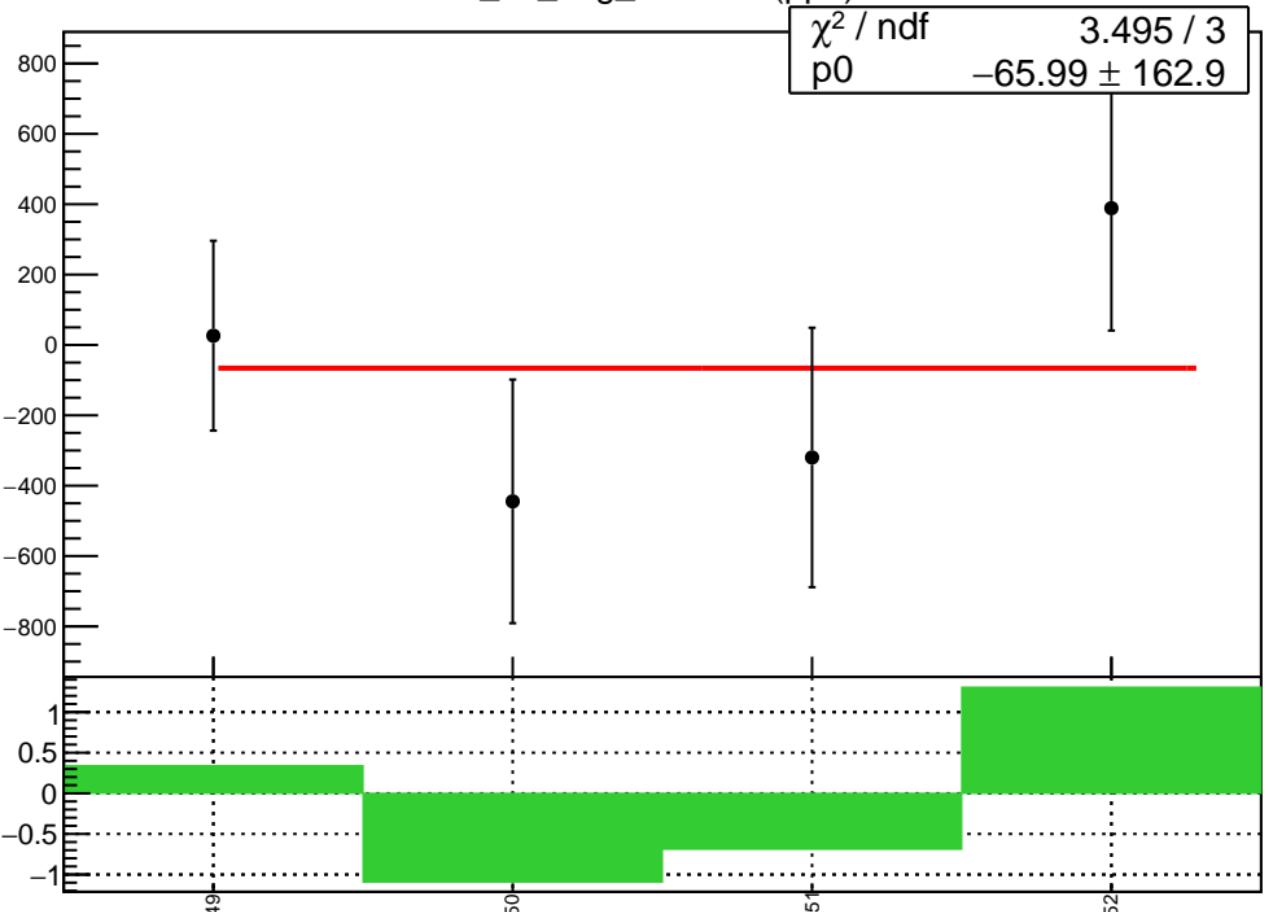
1D pull distribution



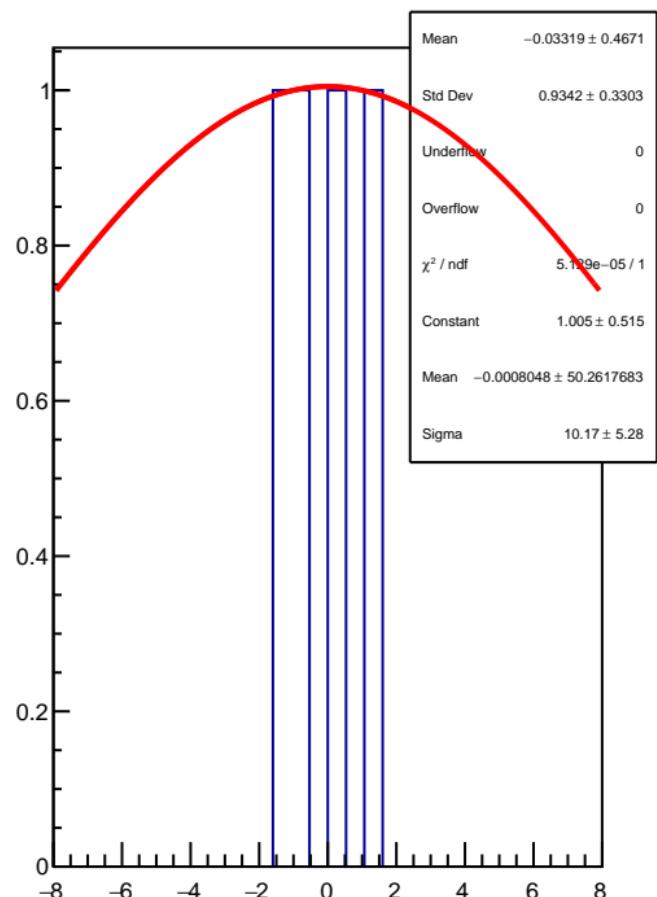
corr_us_avg_evMon1 RMS (ppm)



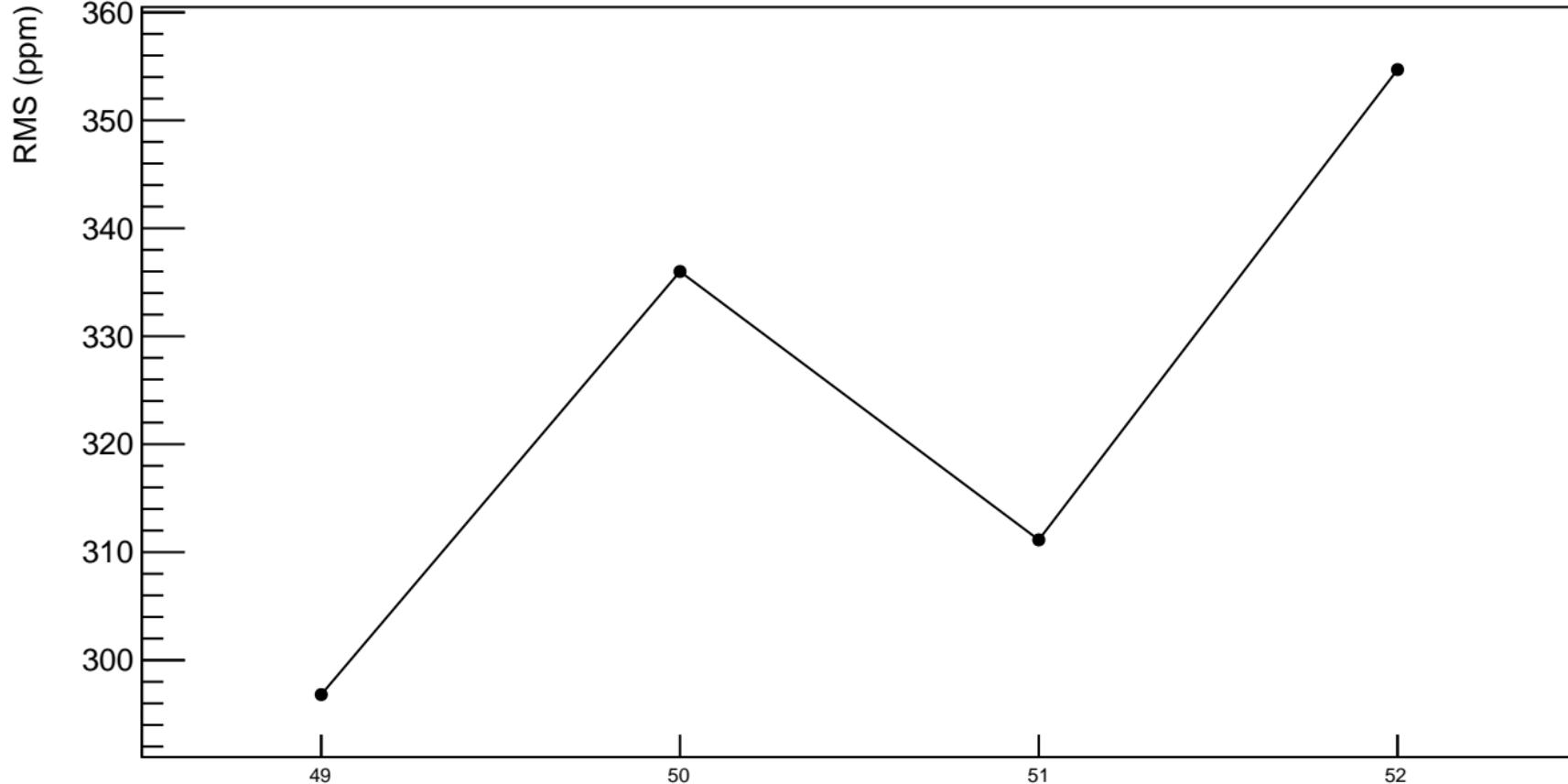
corr_us_avg_evMon2 (ppb)



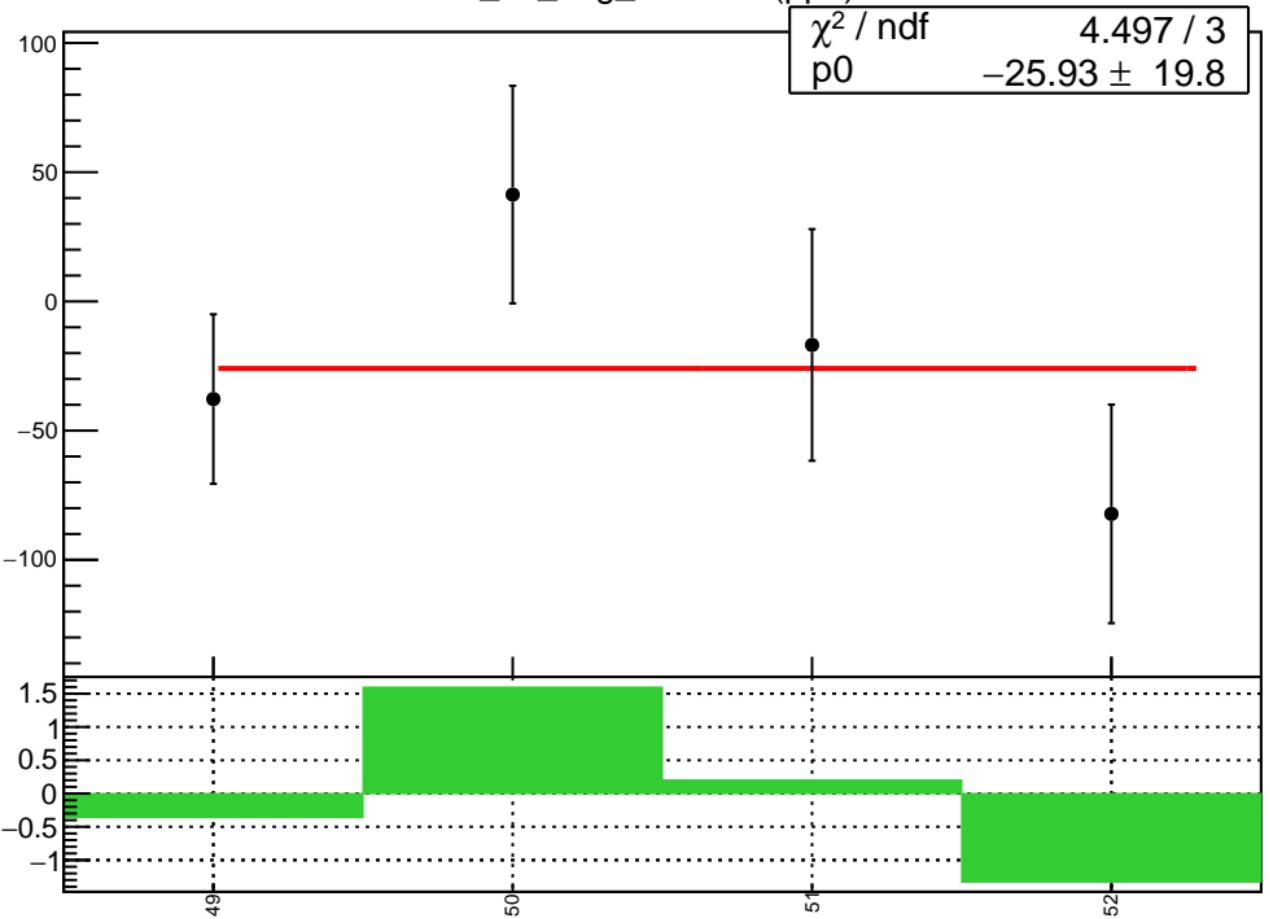
1D pull distribution



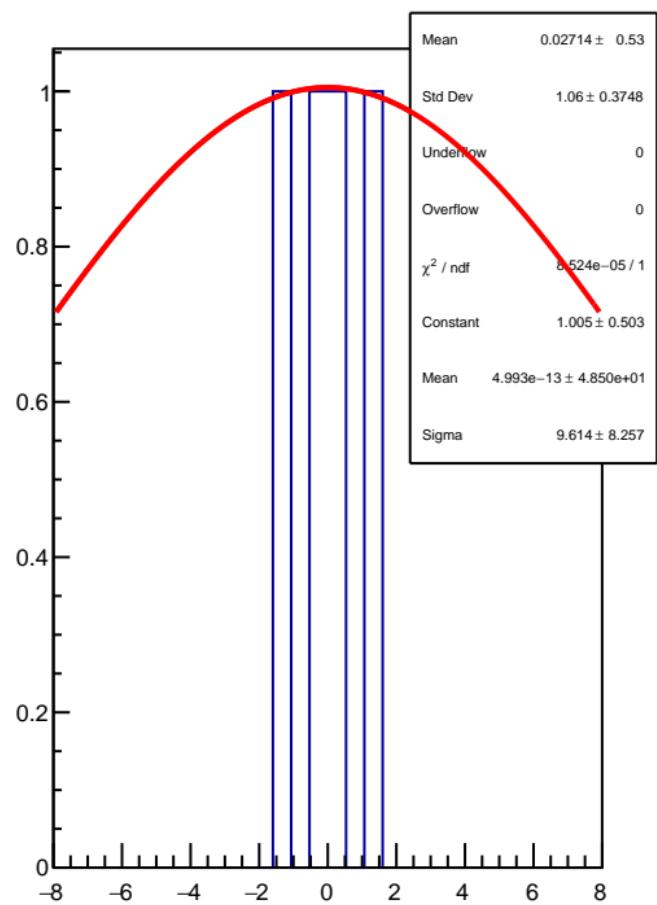
corr_us_avg_evMon2 RMS (ppm)



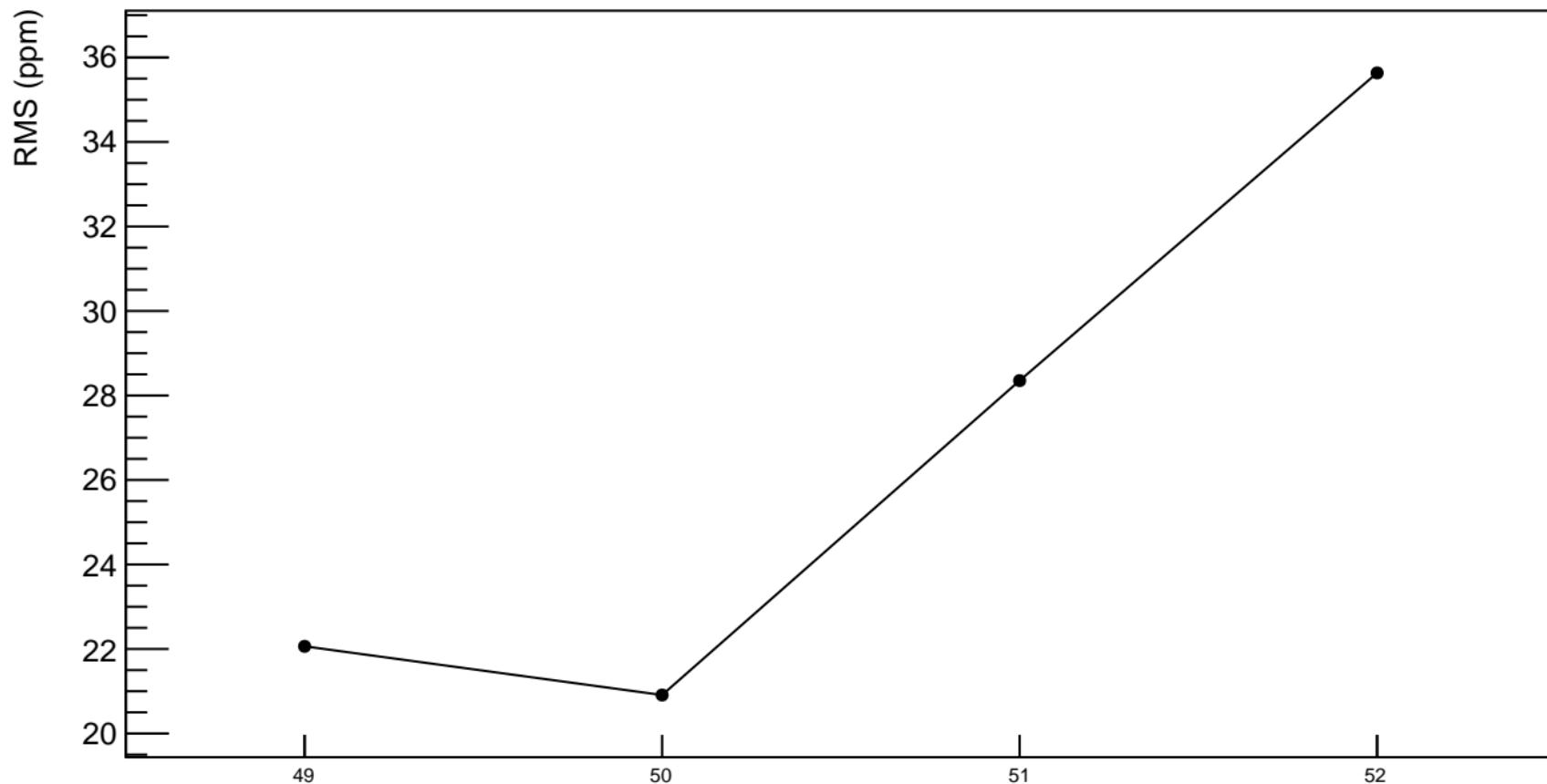
corr_us_avg_evMon3 (ppb)



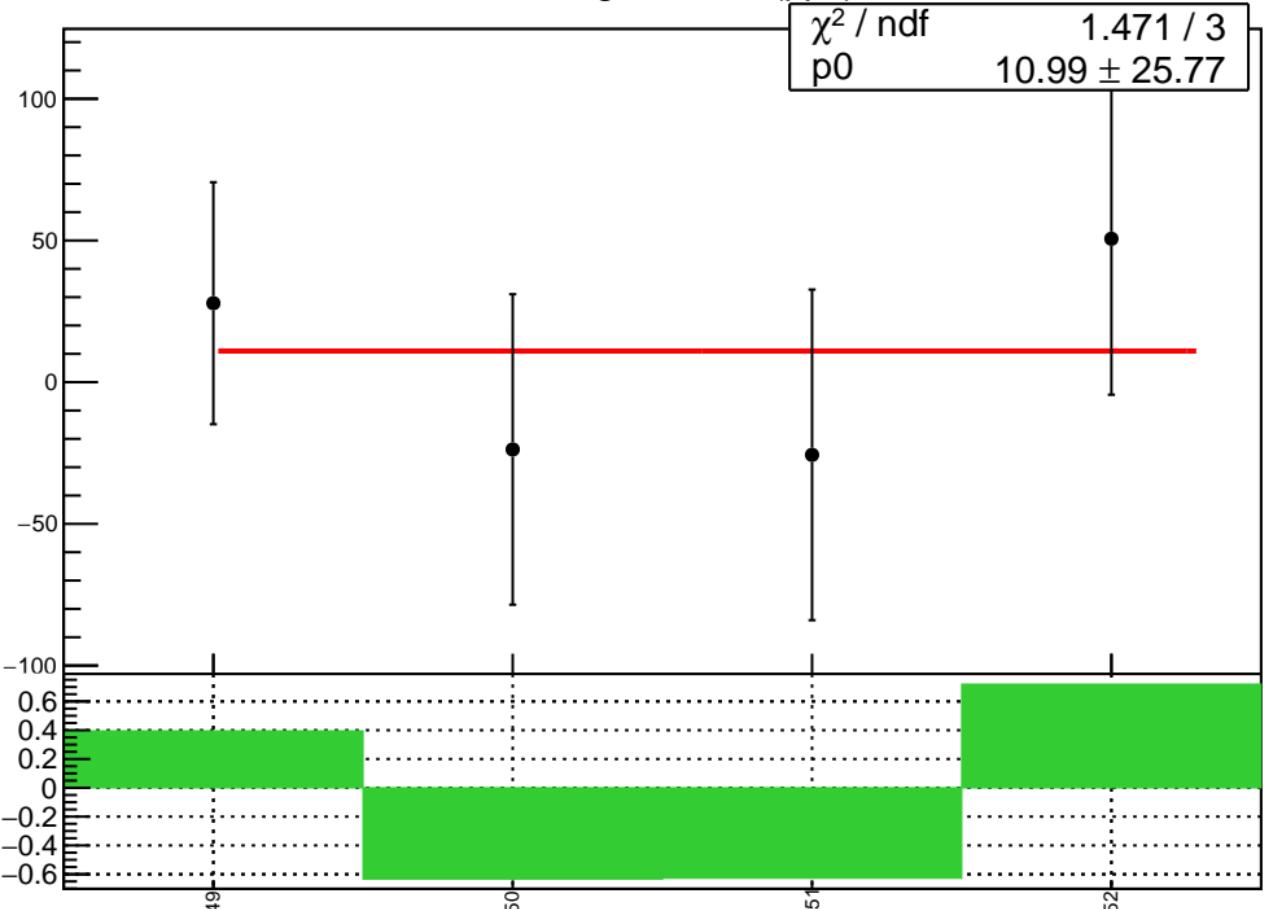
1D pull distribution



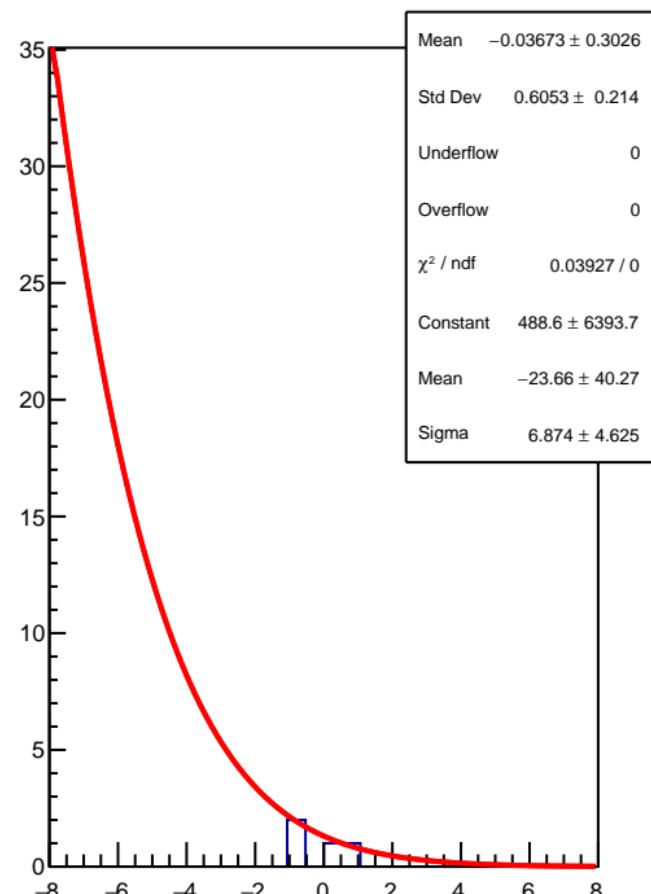
corr_us_avg_evMon3 RMS (ppm)



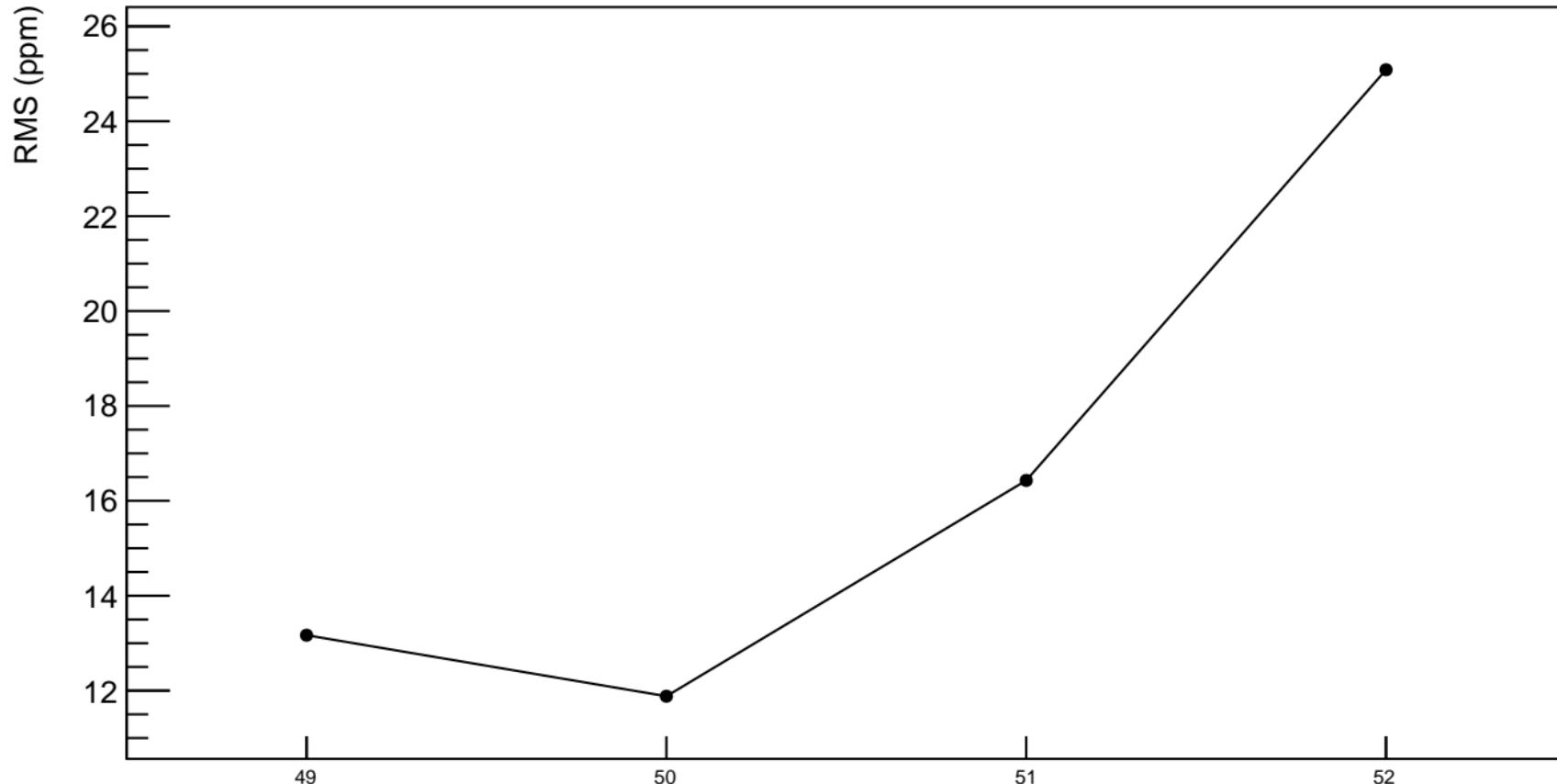
corr_us_avg_evMon4 (ppb)



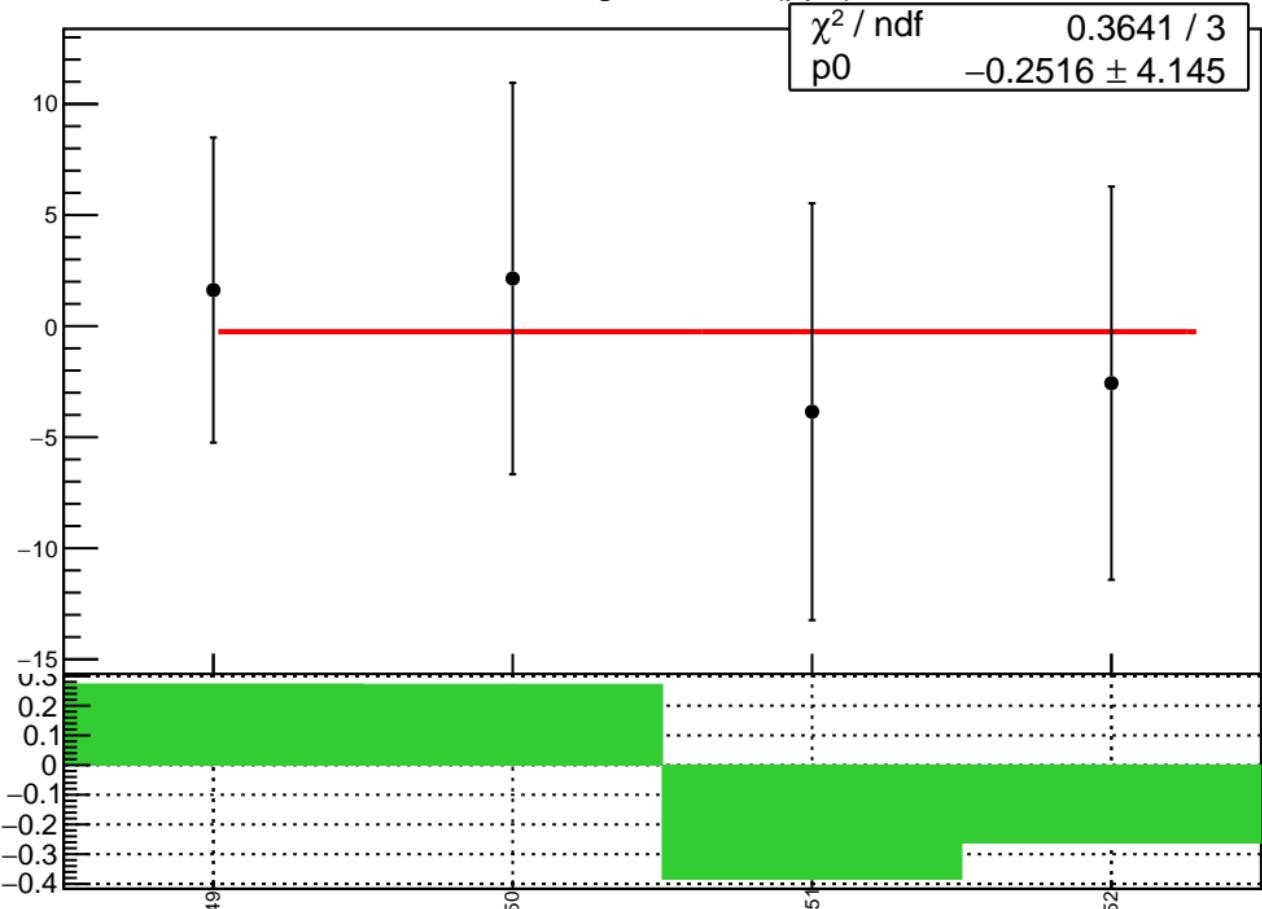
1D pull distribution



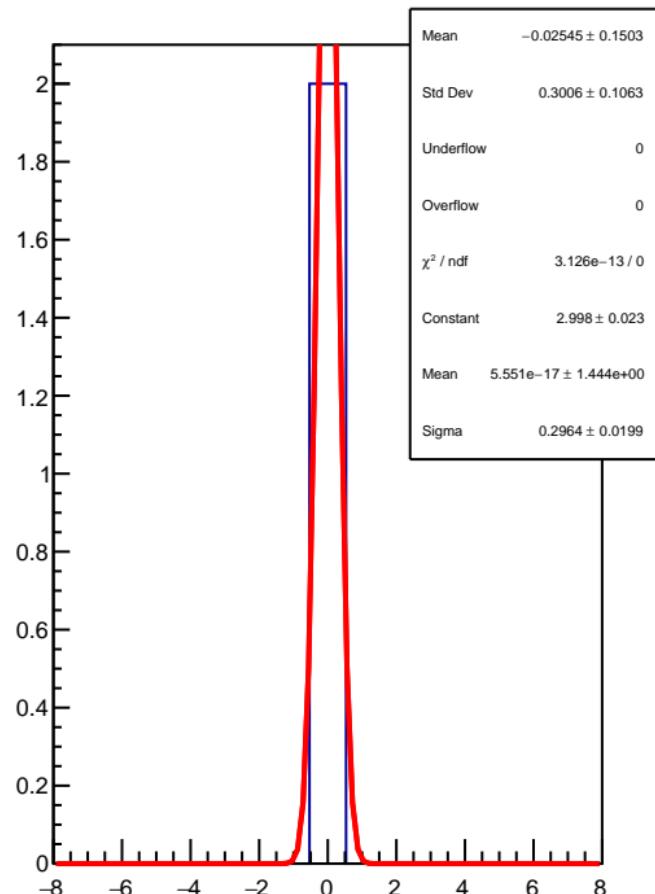
corr_us_avg_evMon4 RMS (ppm)



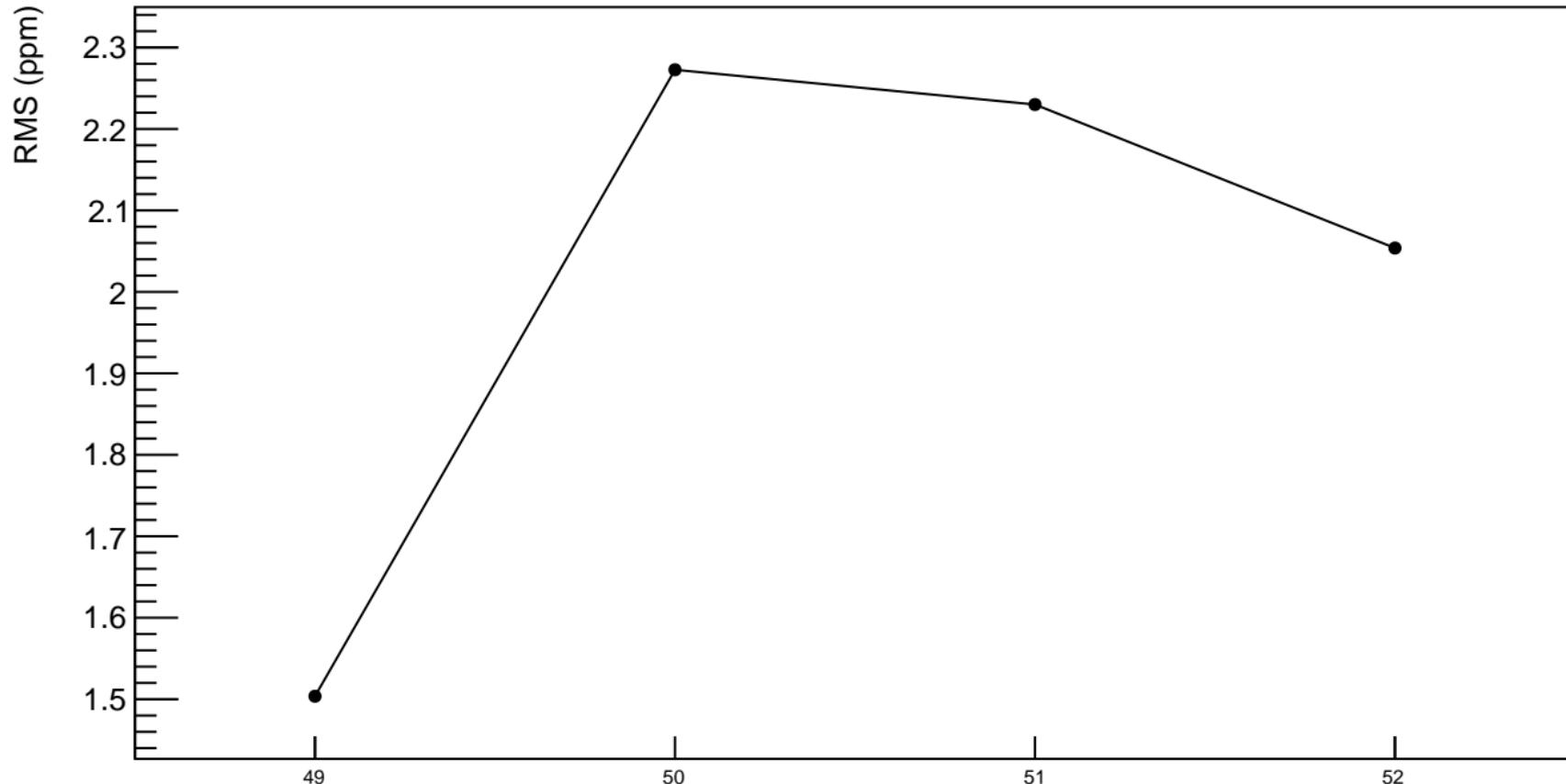
corr_us_avg_evMon5 (ppb)



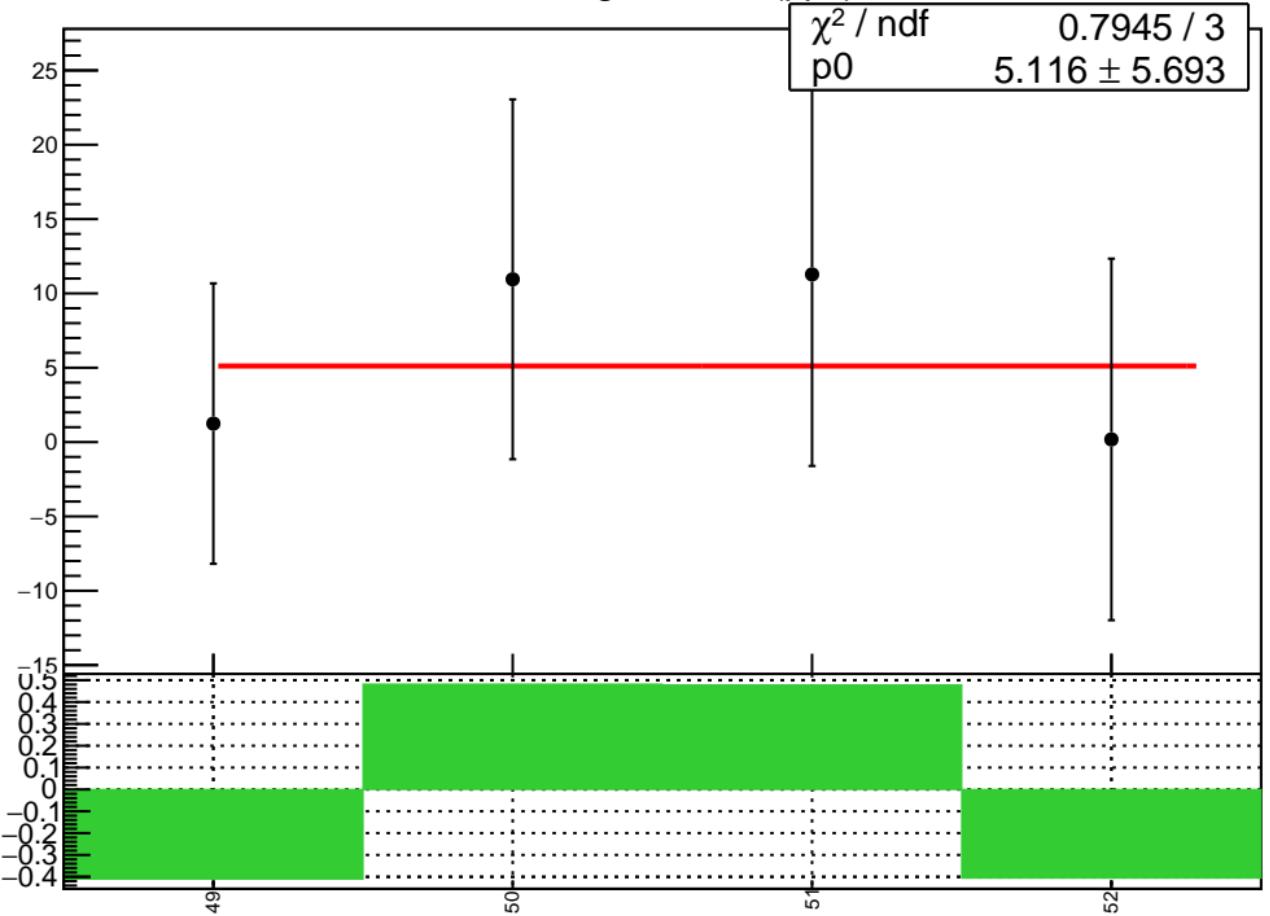
1D pull distribution



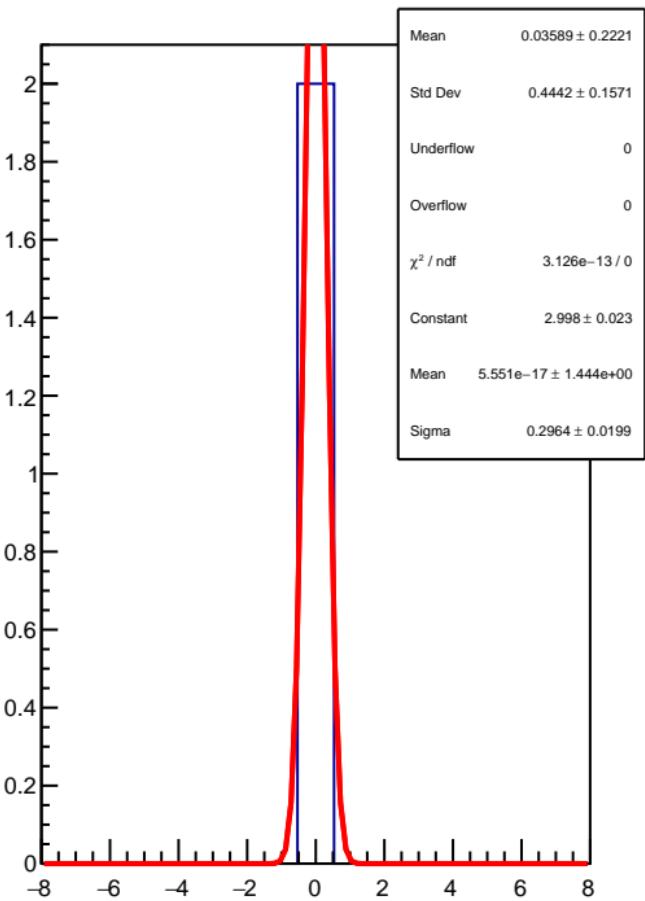
corr_us_avg_evMon5 RMS (ppm)



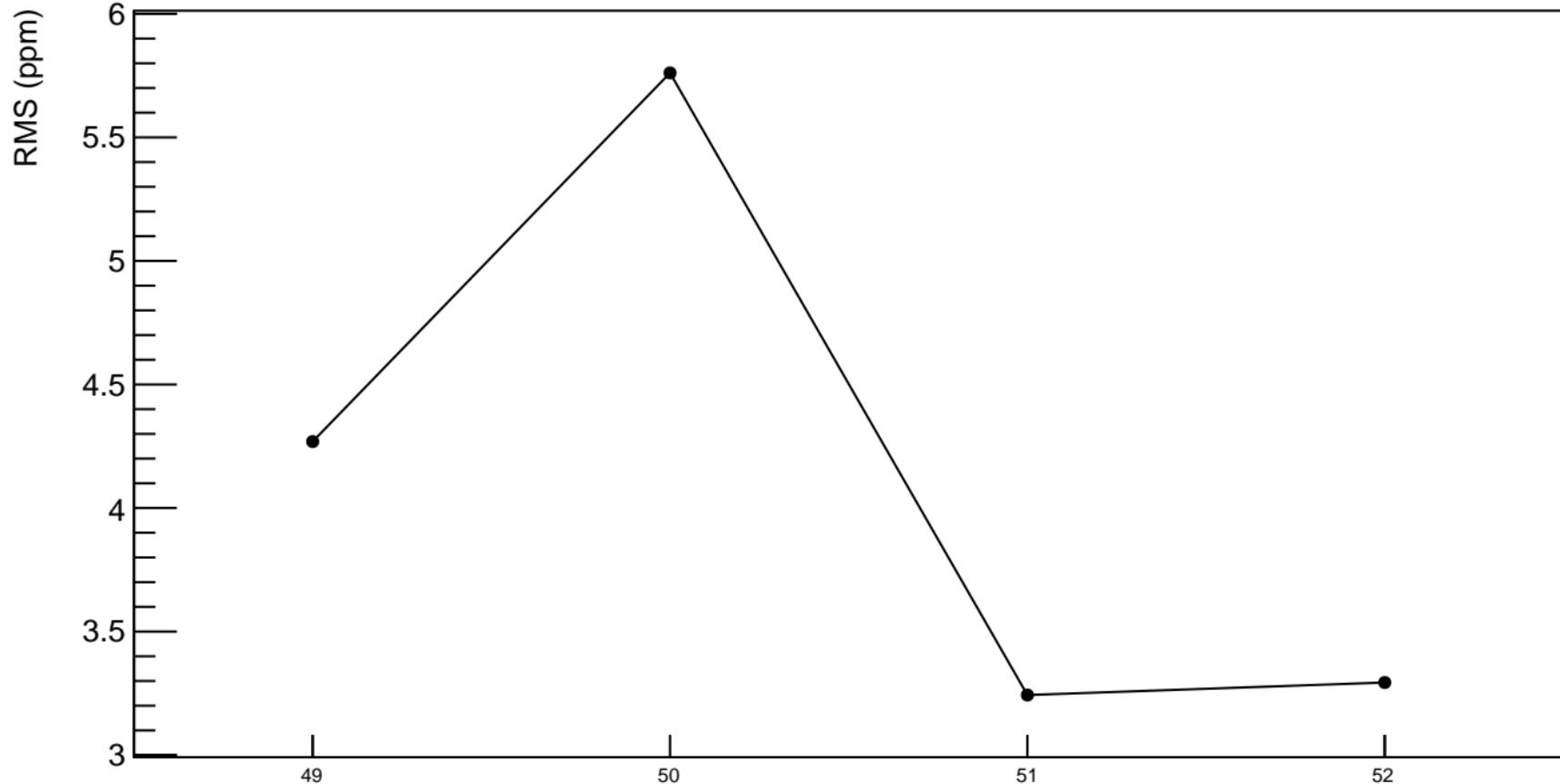
corr_us_avg_evMon6 (ppb)



1D pull distribution

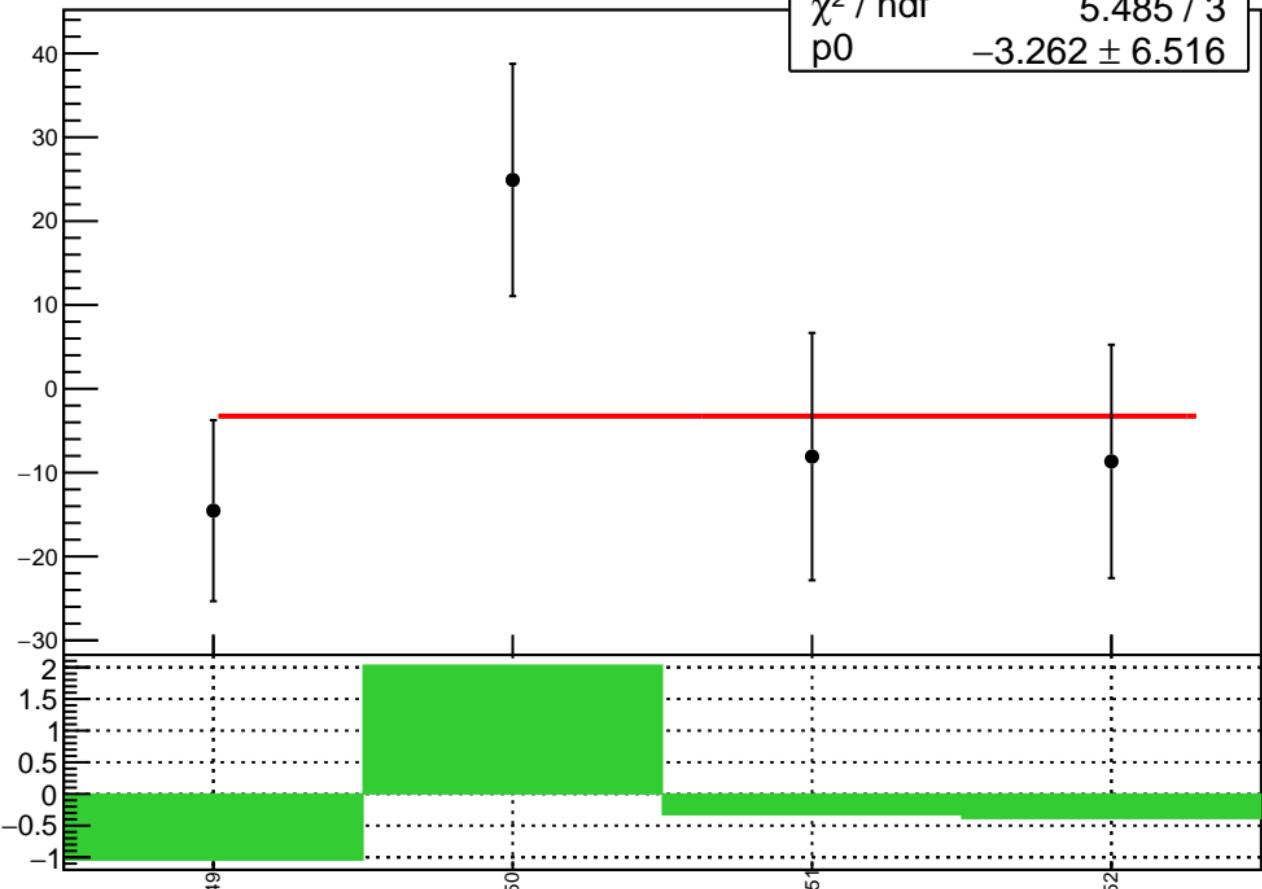


corr_us_avg_evMon6 RMS (ppm)

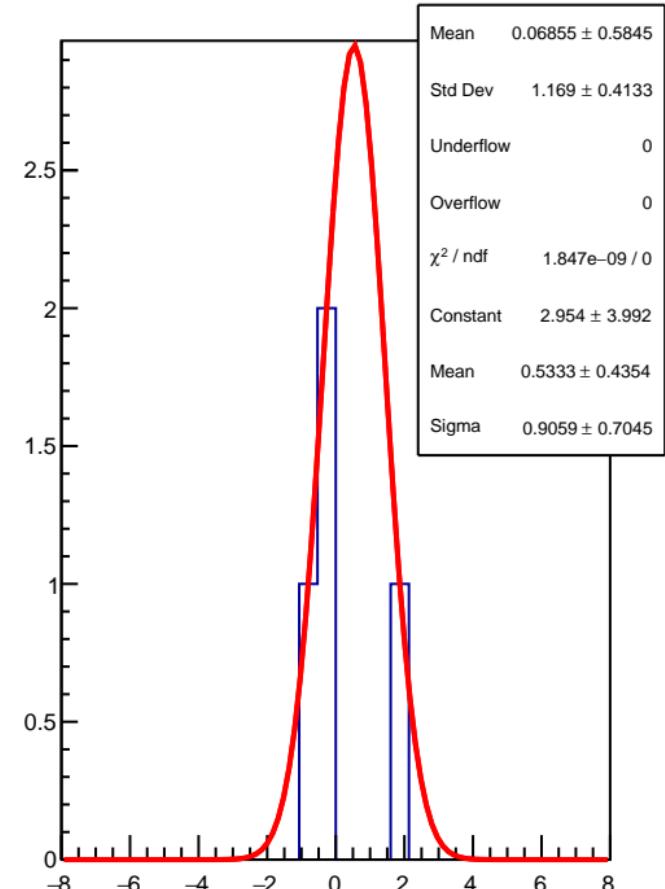


corr_us_avg_evMon7 (ppb)

χ^2 / ndf 5.485 / 3
p0 -3.262 ± 6.516

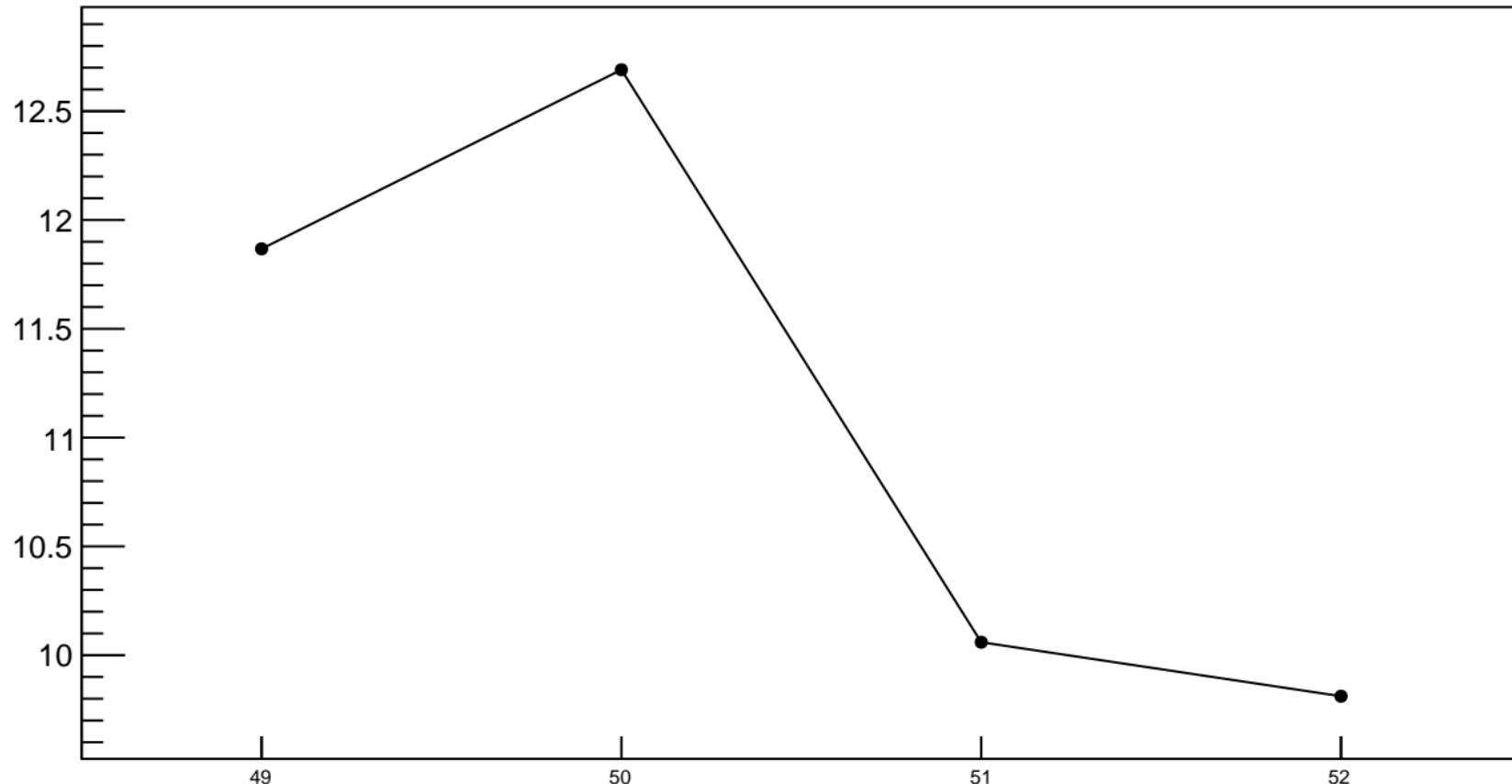


1D pull distribution

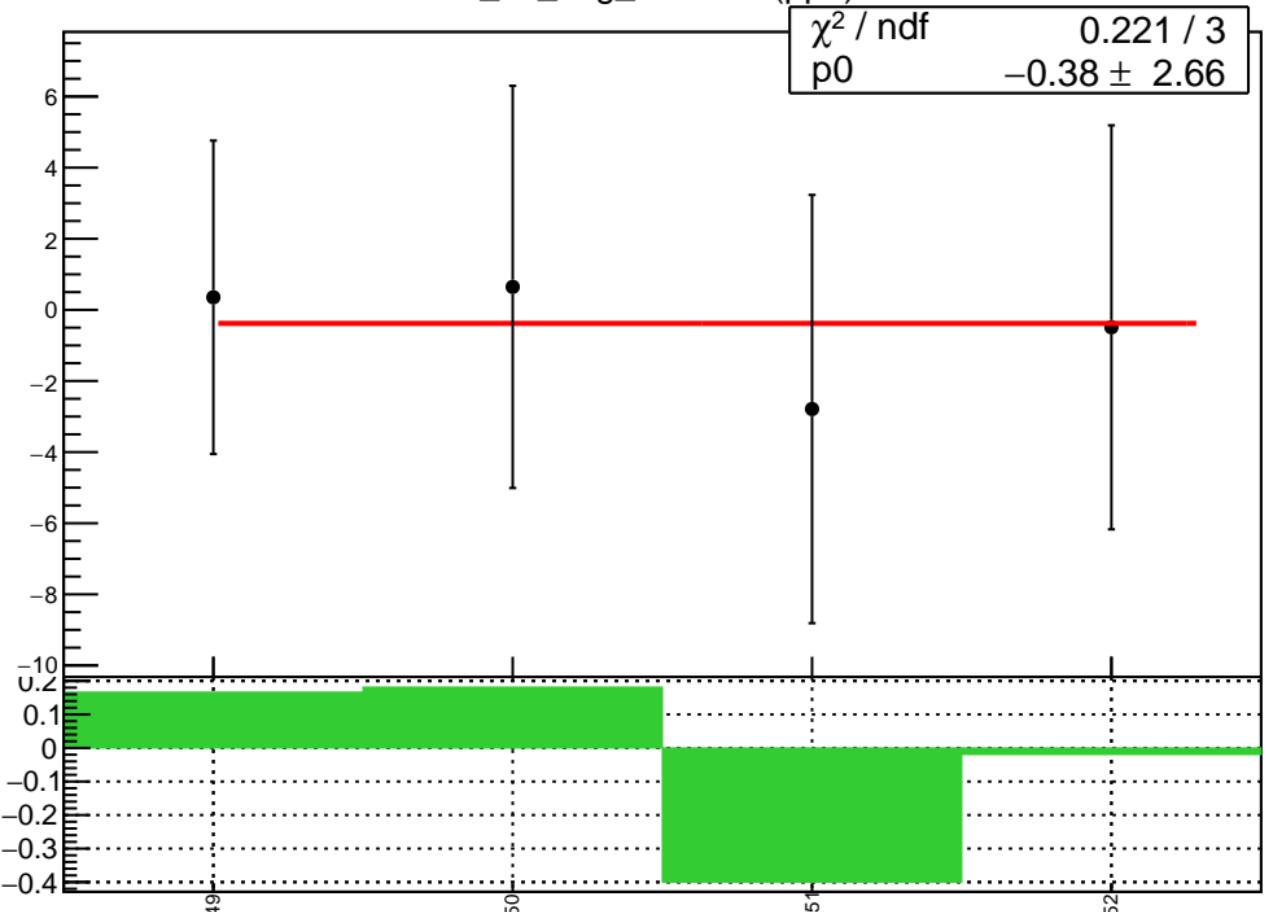


corr_us_avg_evMon7 RMS (ppm)

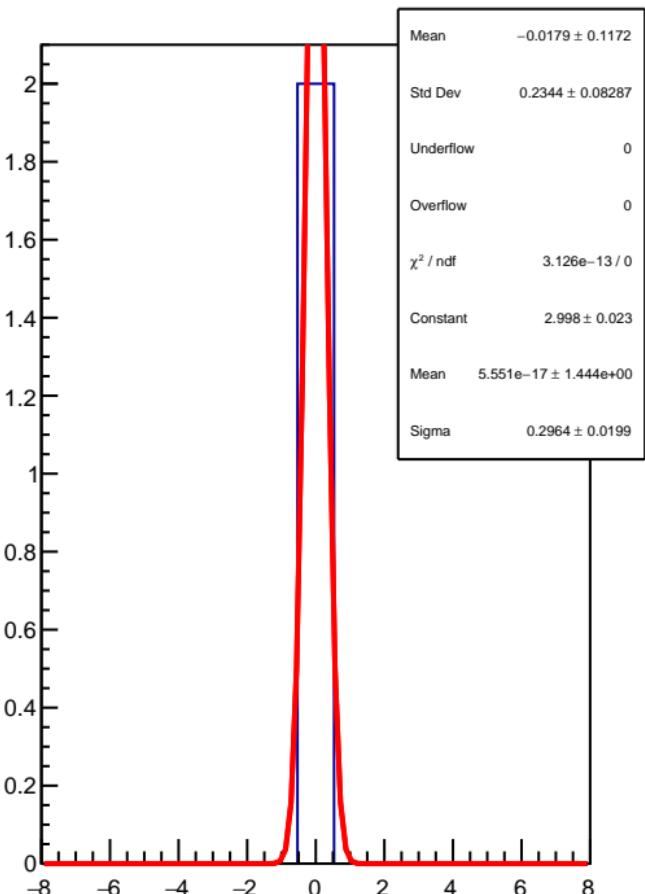
RMS (ppm)



corr_us_avg_evMon8 (ppb)

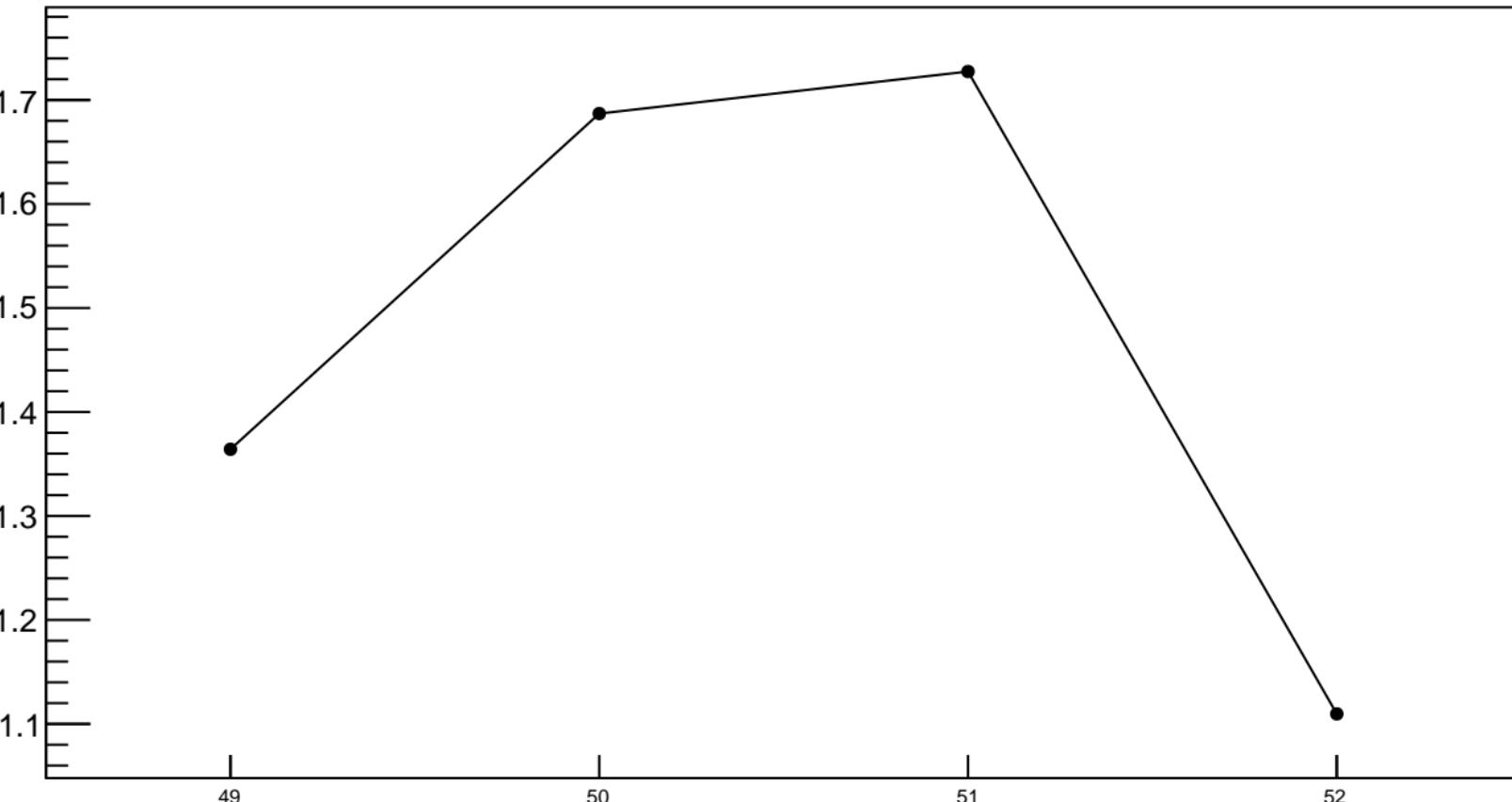


1D pull distribution



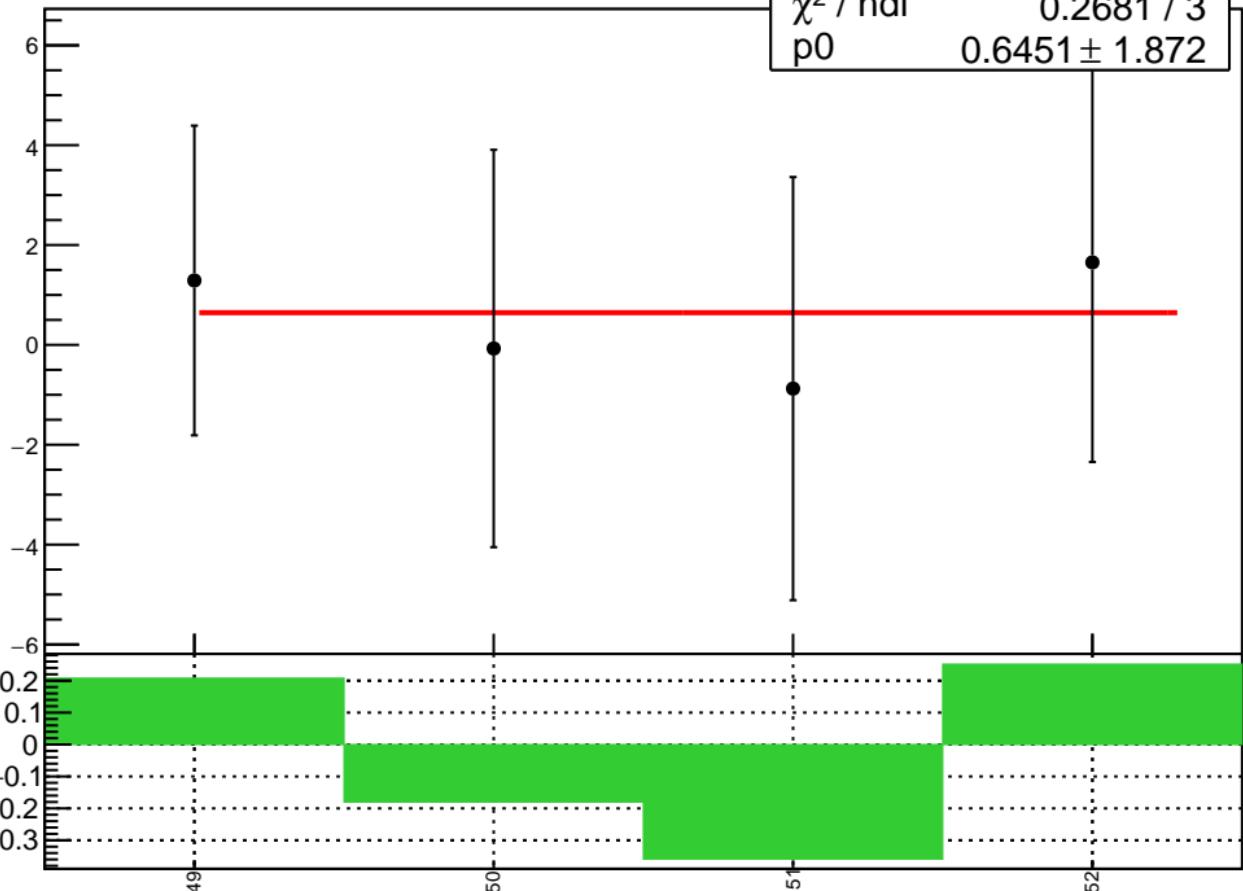
corr_us_avg_evMon8 RMS (ppm)

RMS (ppm)

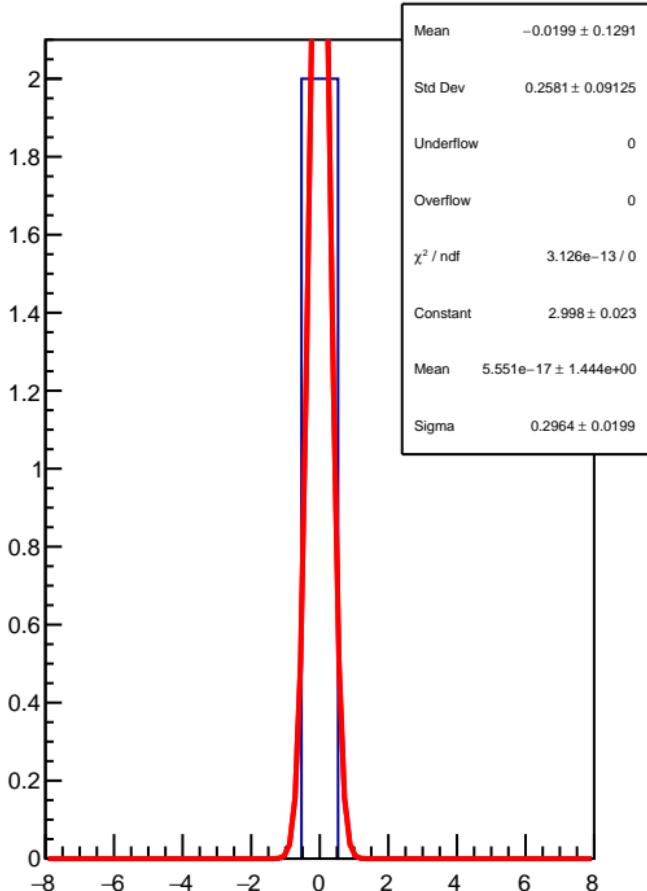


corr_us_avg_evMon9 (ppb)

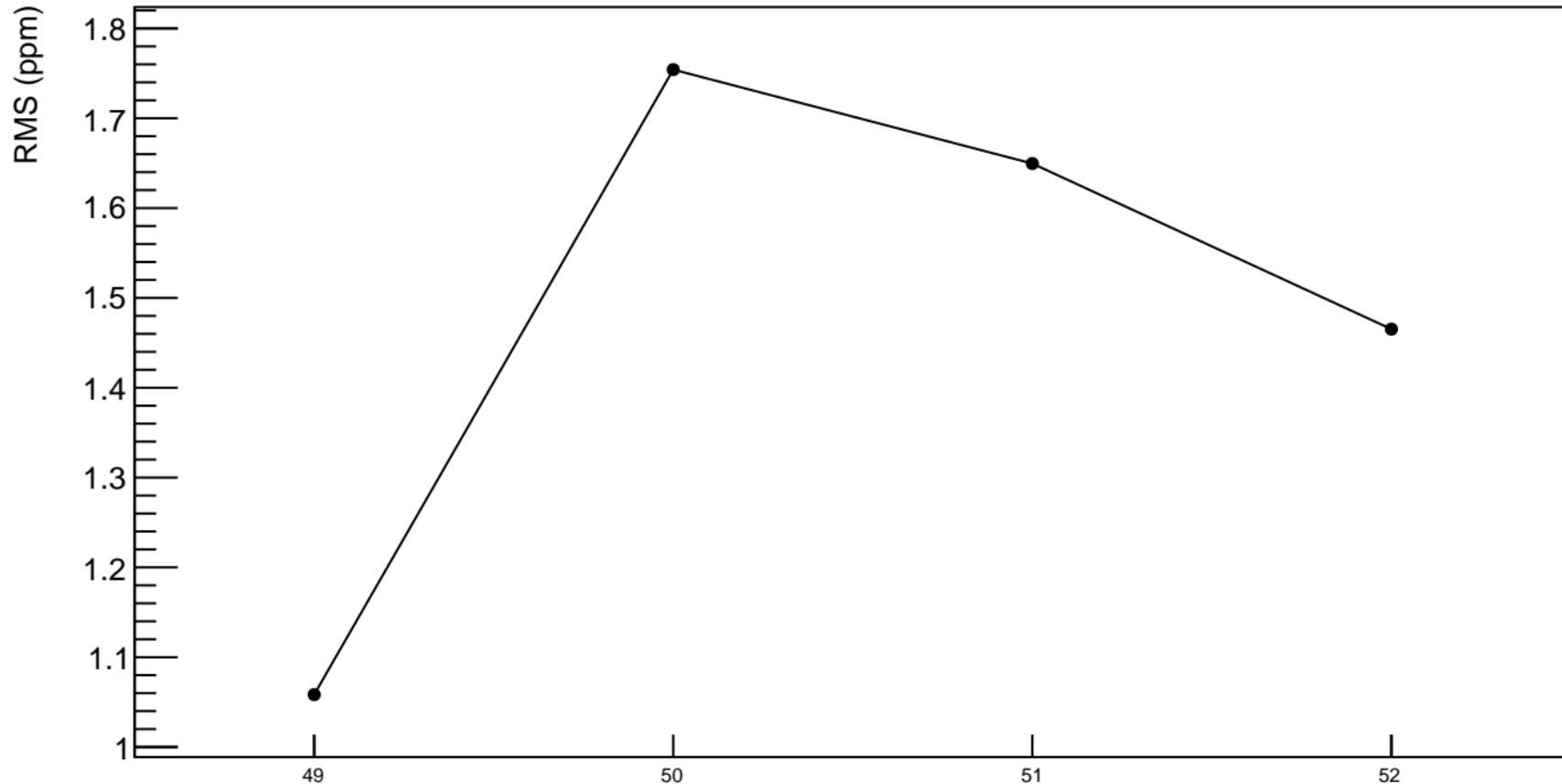
χ^2 / ndf 0.2681 / 3
p0 0.6451 ± 1.872



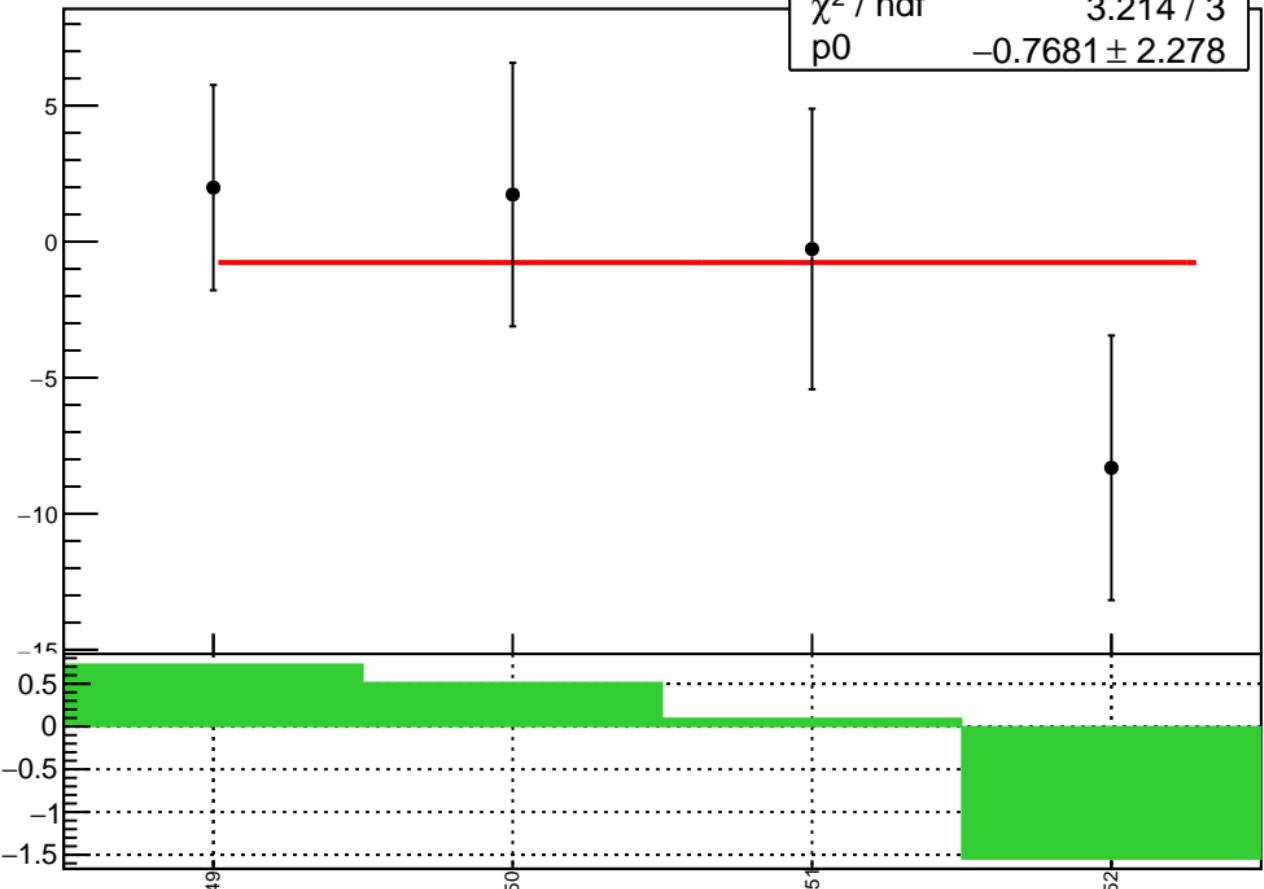
1D pull distribution



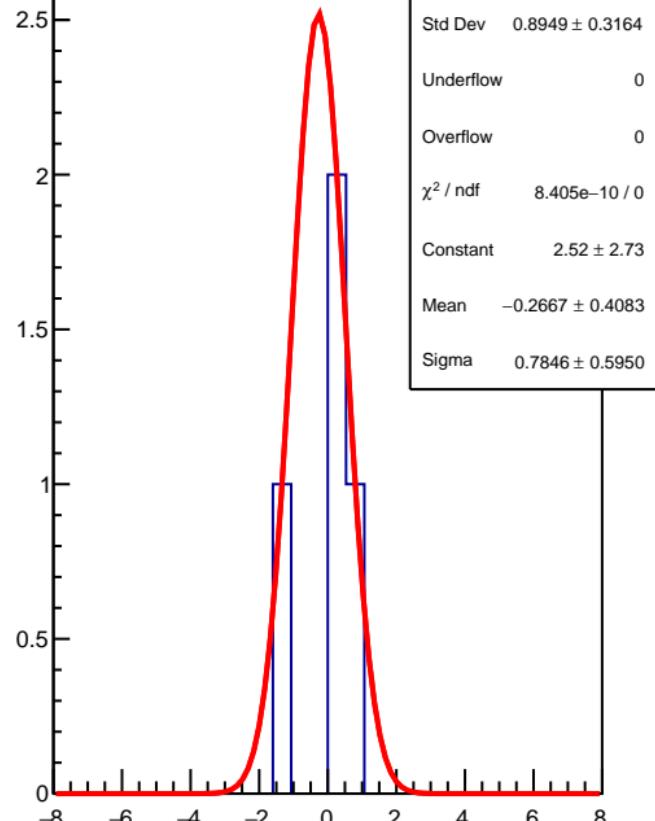
corr_us_avg_evMon9 RMS (ppm)



corr_us_avg_evMon10 (ppb)

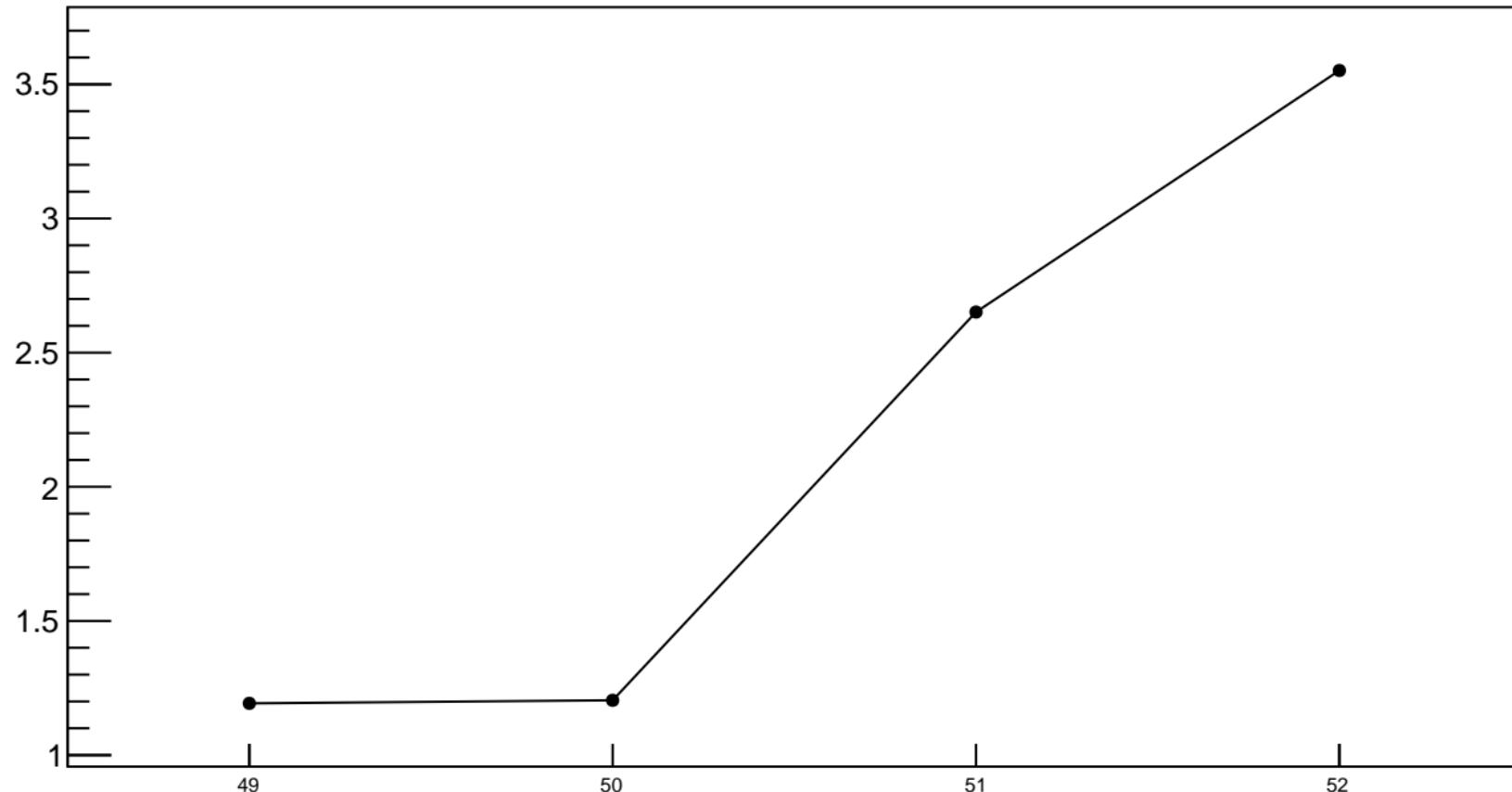
 χ^2 / ndf 3.214 / 3
 p_0 -0.7681 ± 2.278


1D pull distribution

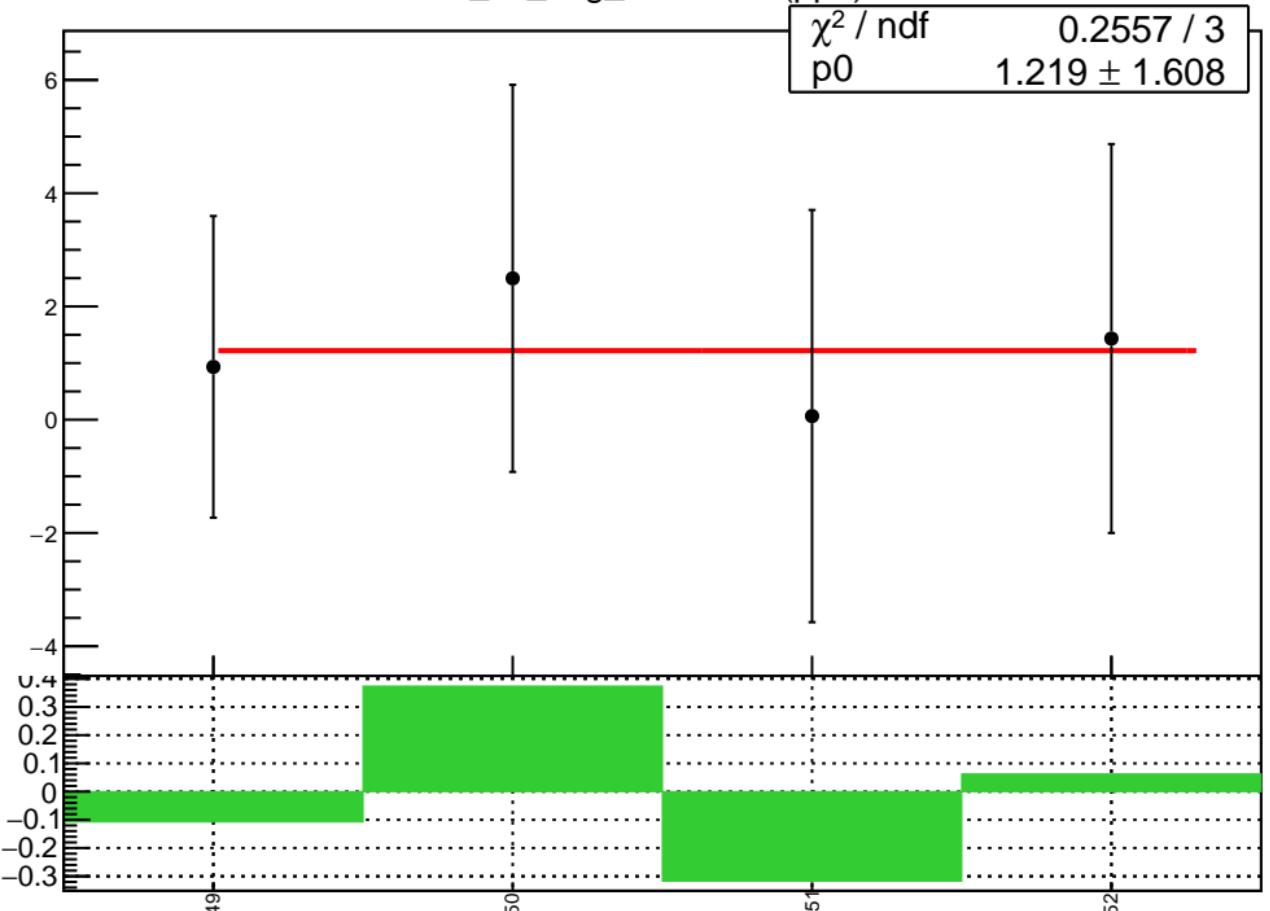


corr_us_avg_evMon10 RMS (ppm)

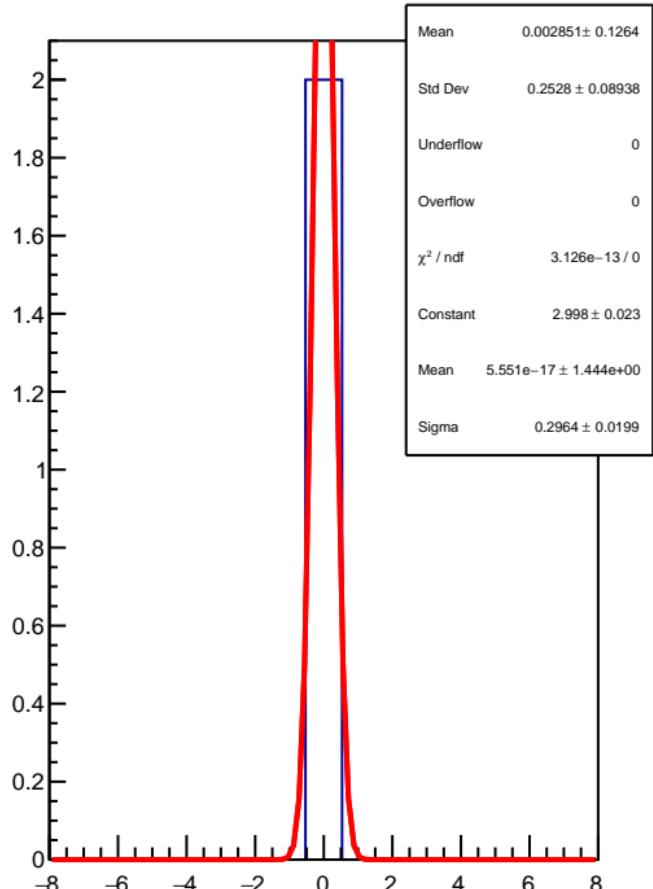
RMS (ppm)



corr_us_avg_evMon11 (ppb)

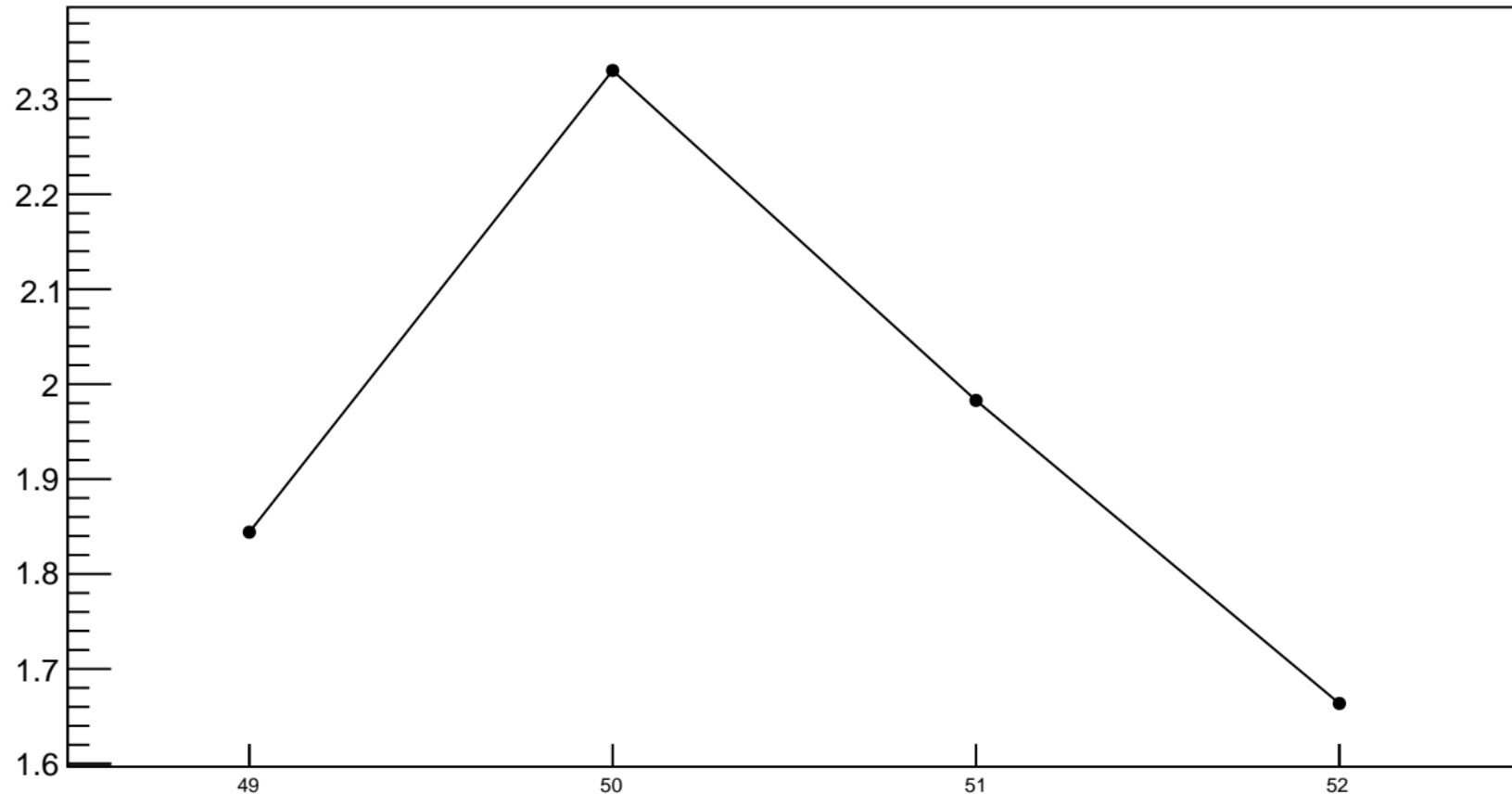


1D pull distribution

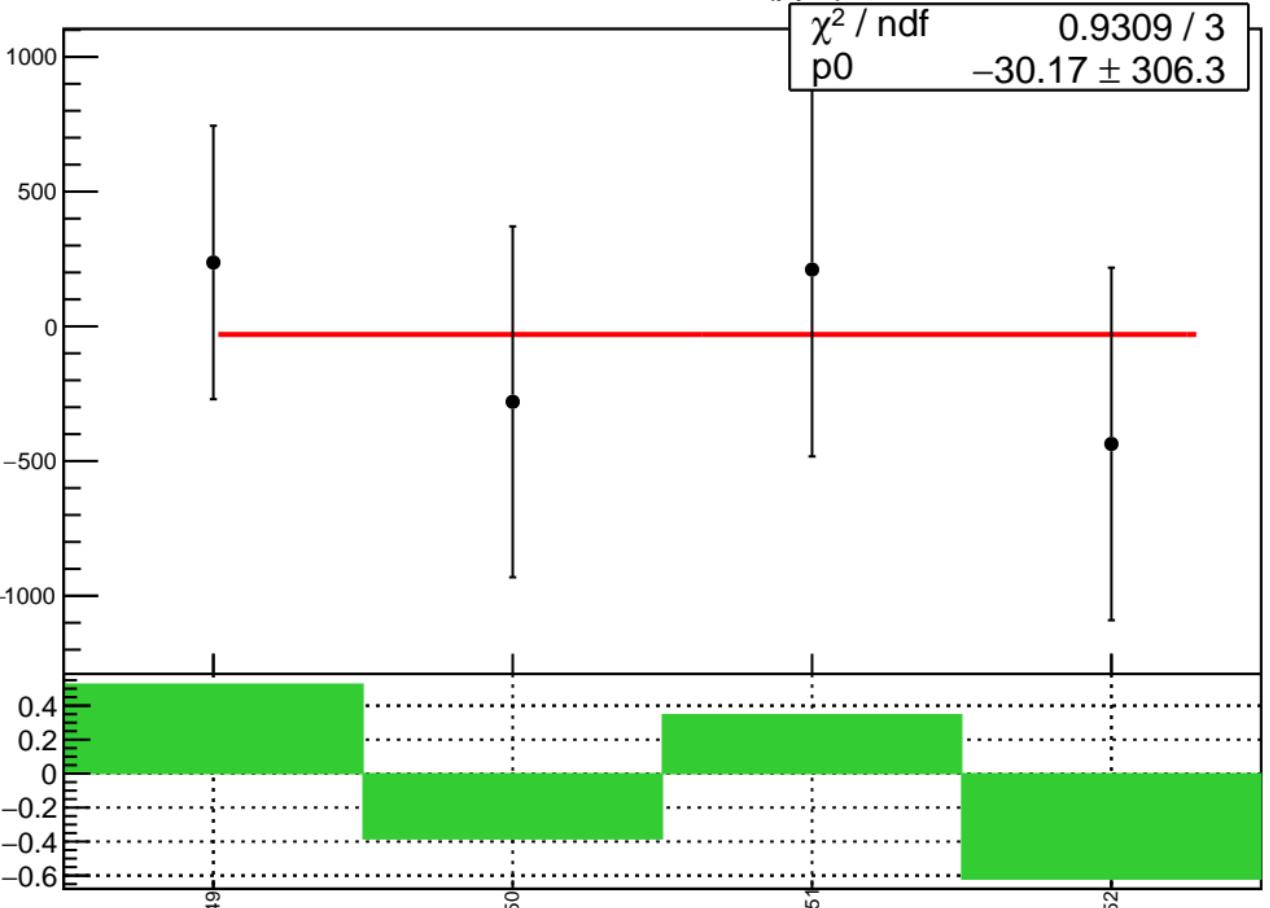


corr_us_avg_evMon11 RMS (ppm)

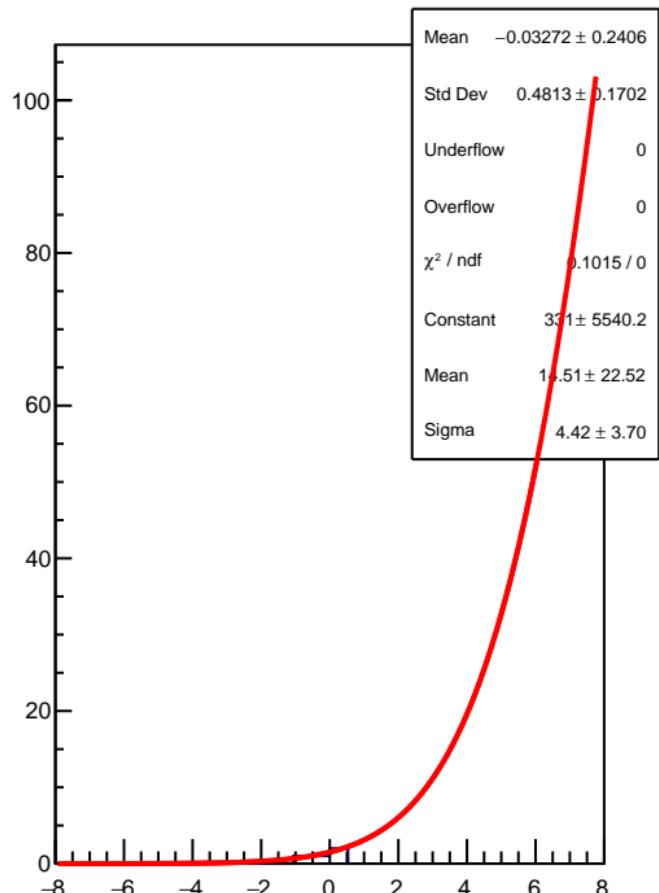
RMS (ppm)



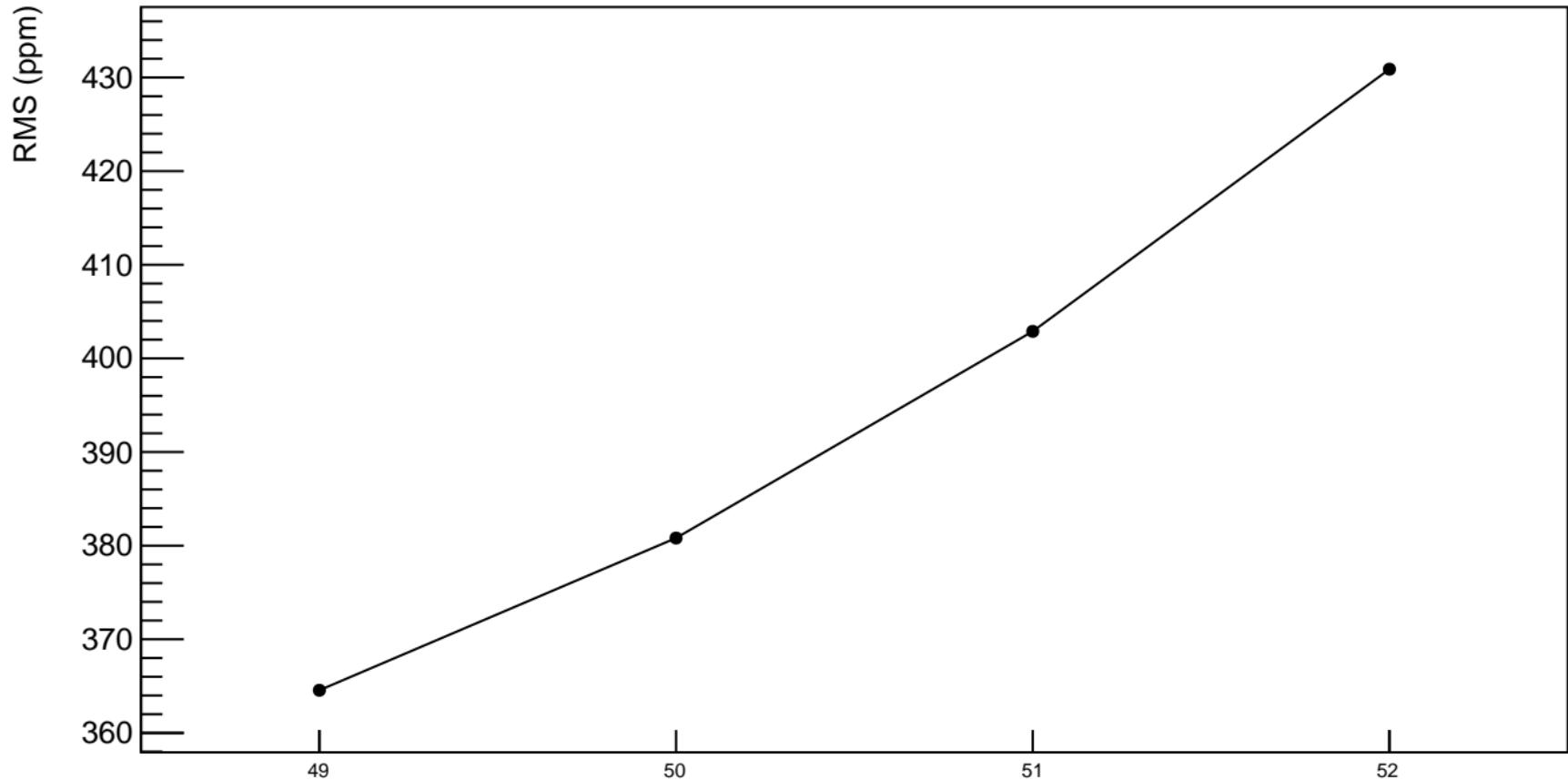
corr_us_dd_evMon0 (ppb)



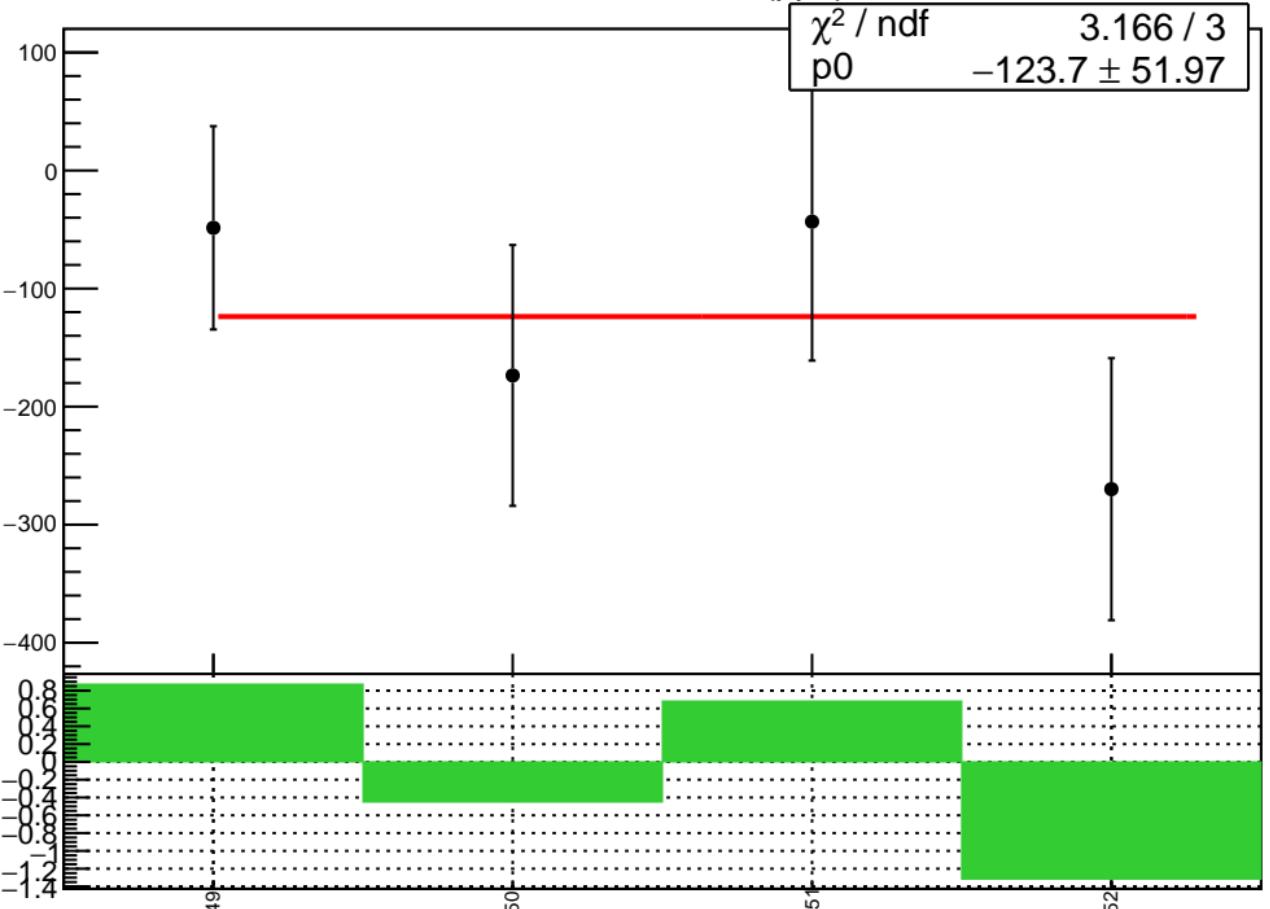
1D pull distribution



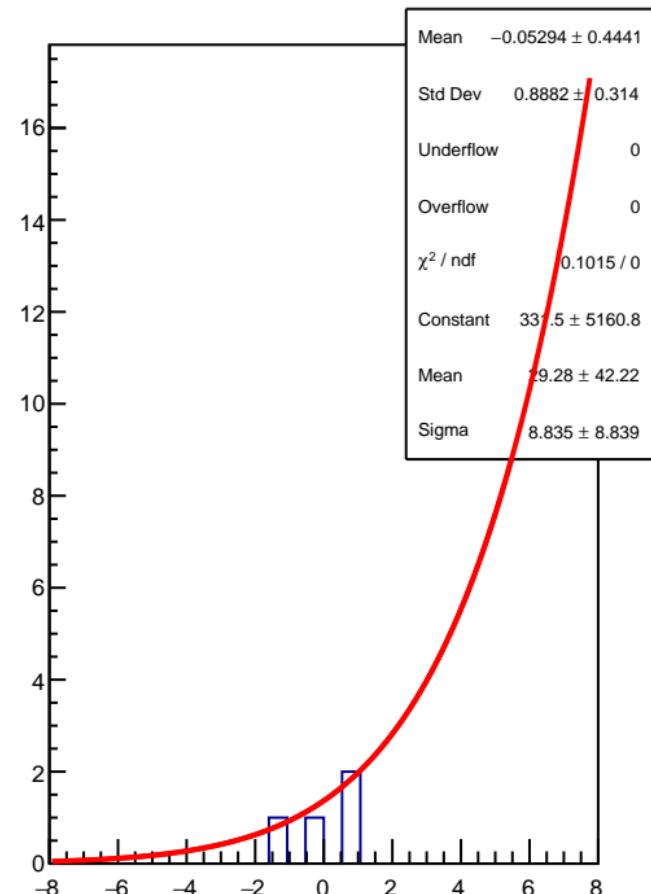
corr_us_dd_evMon0 RMS (ppm)



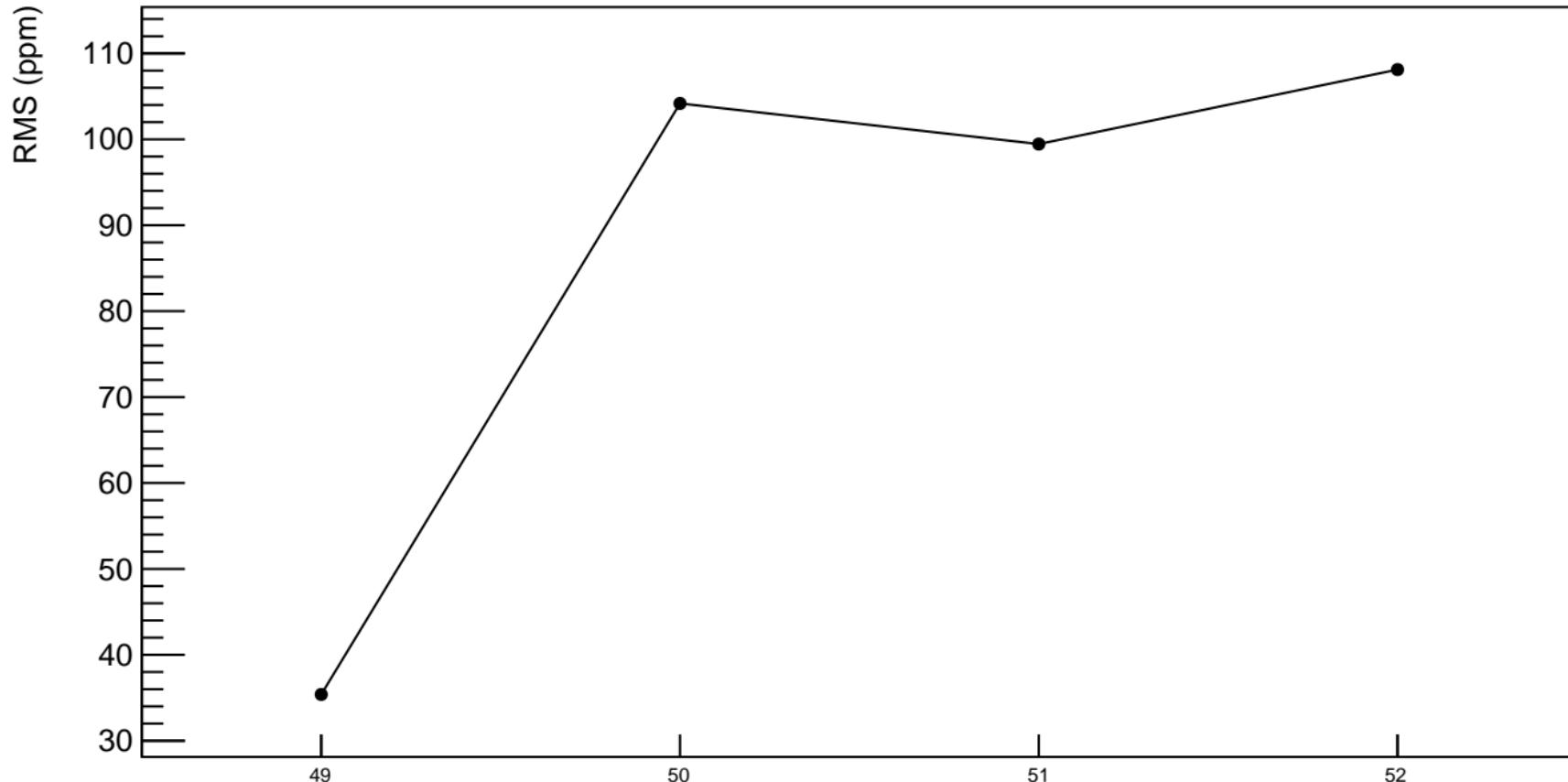
corr_us_dd_evMon1 (ppb)



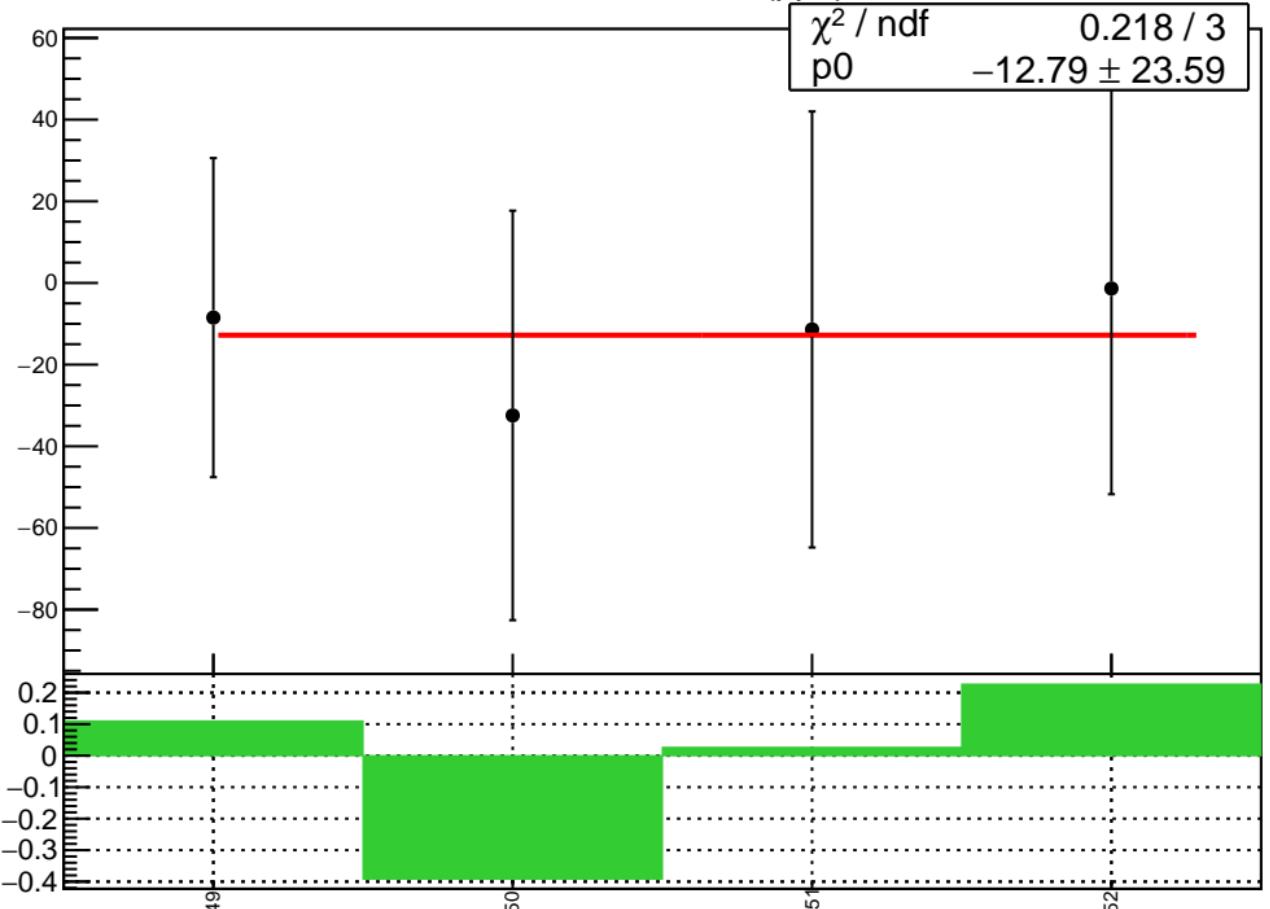
1D pull distribution



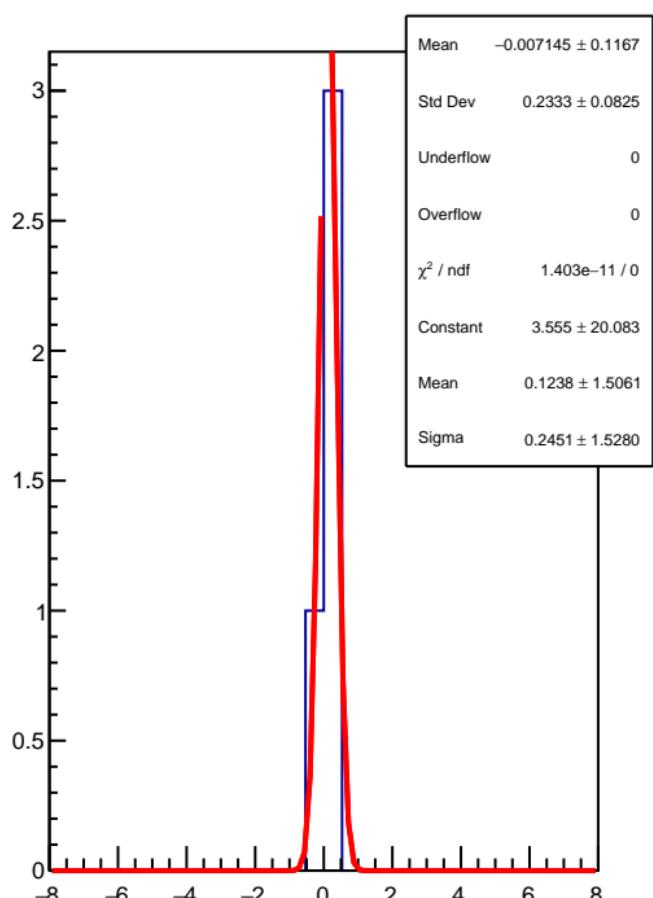
corr_us_dd_evMon1 RMS (ppm)



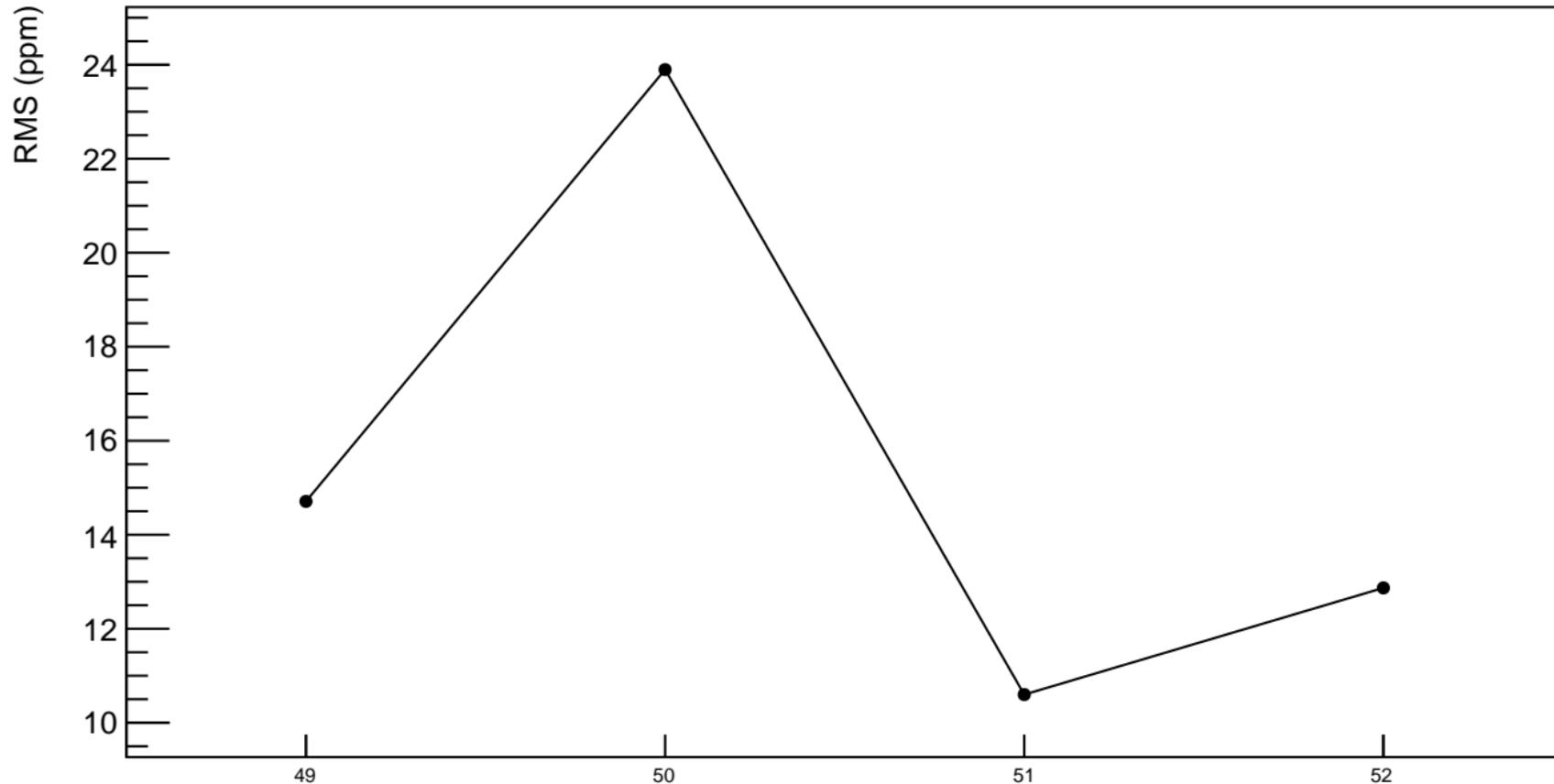
corr_us_dd_evMon2 (ppb)



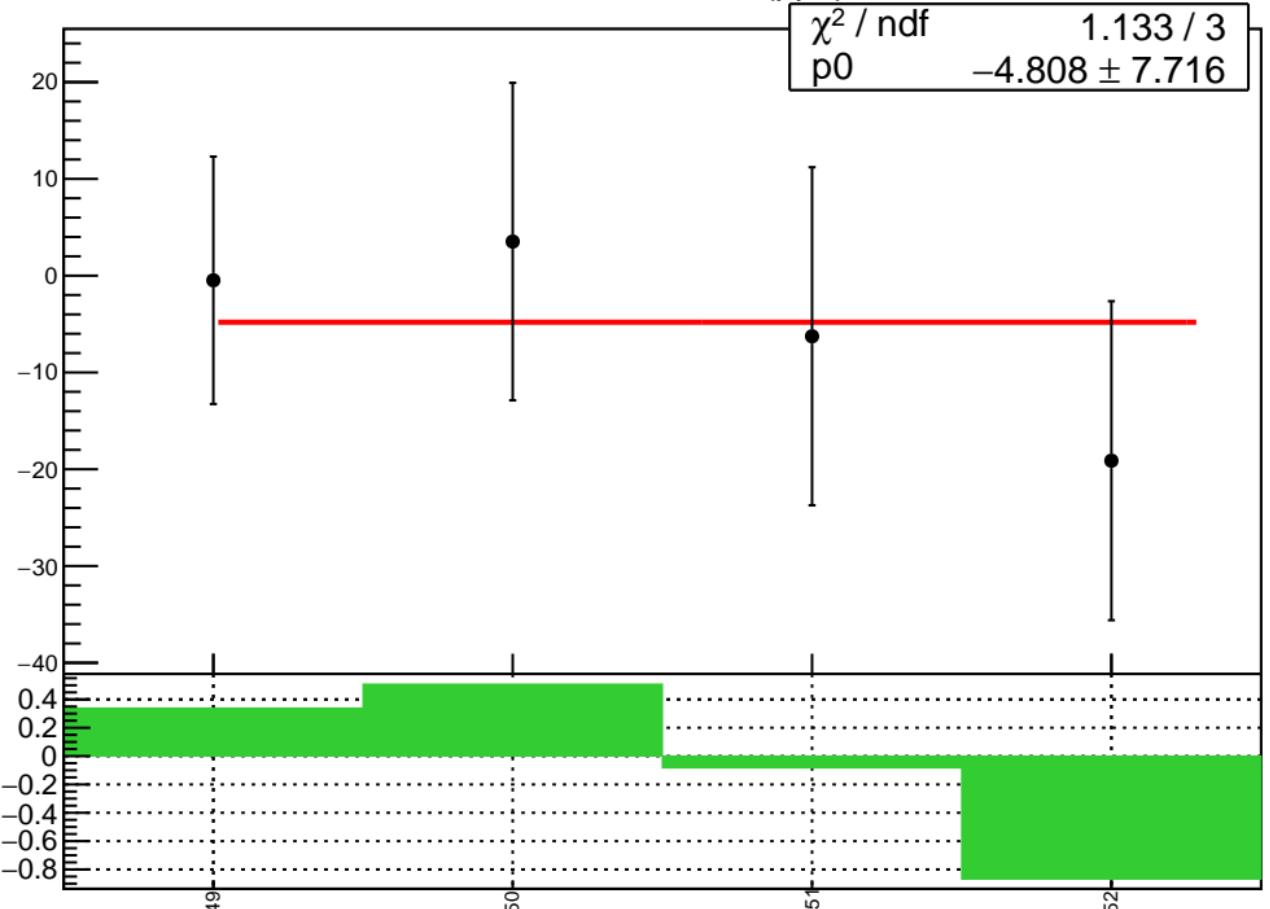
1D pull distribution



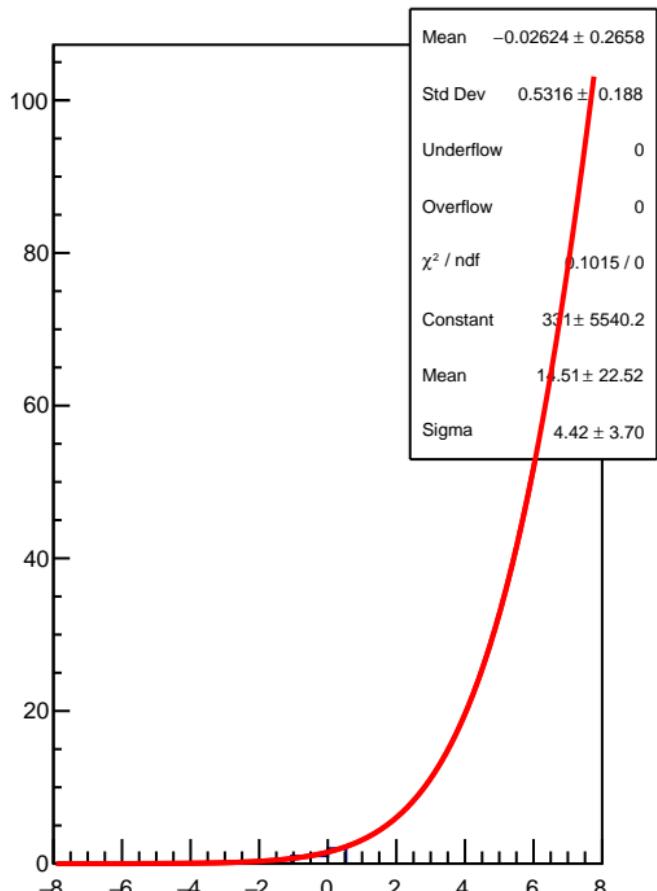
corr_us_dd_evMon2 RMS (ppm)



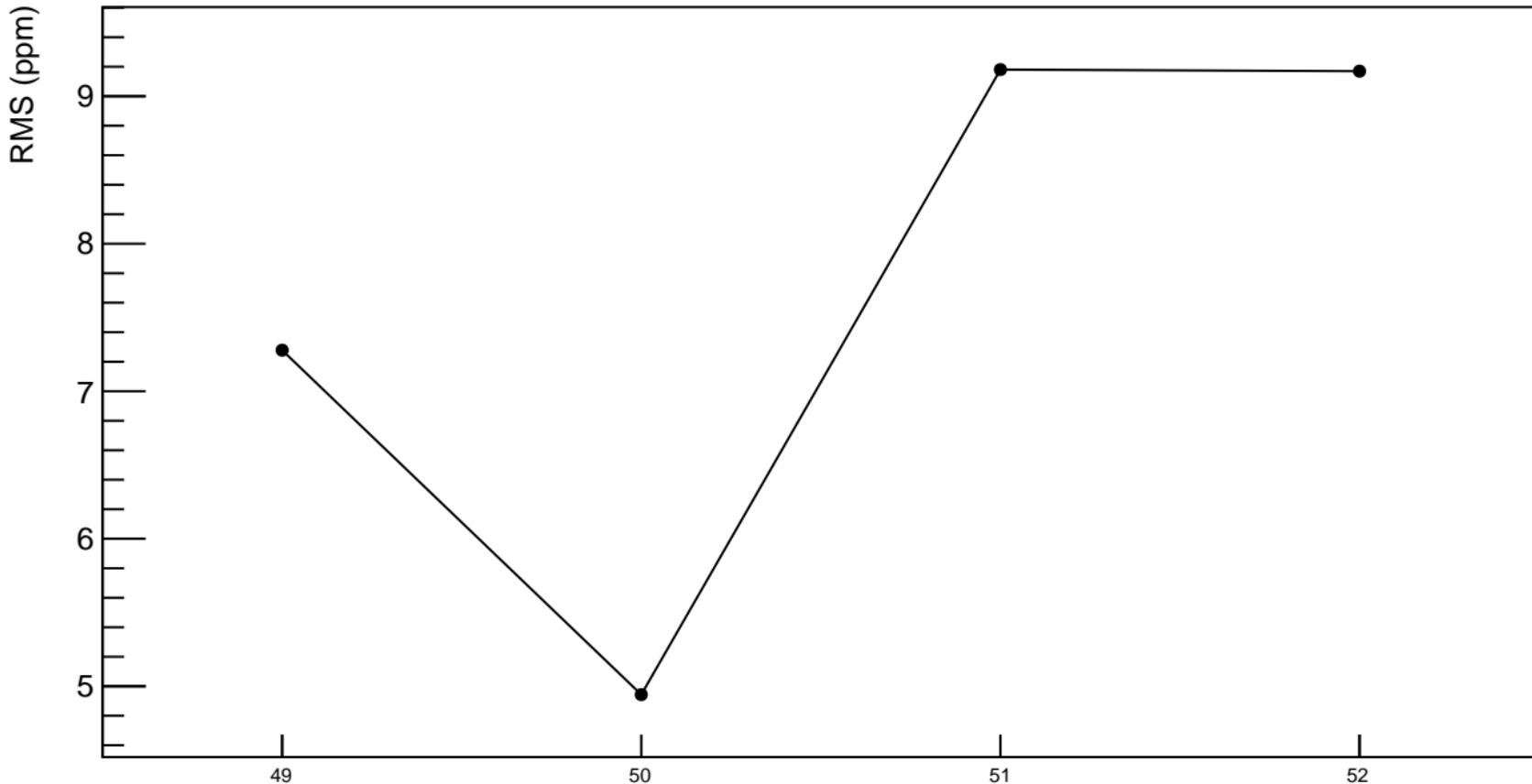
corr_us_dd_evMon3 (ppb)



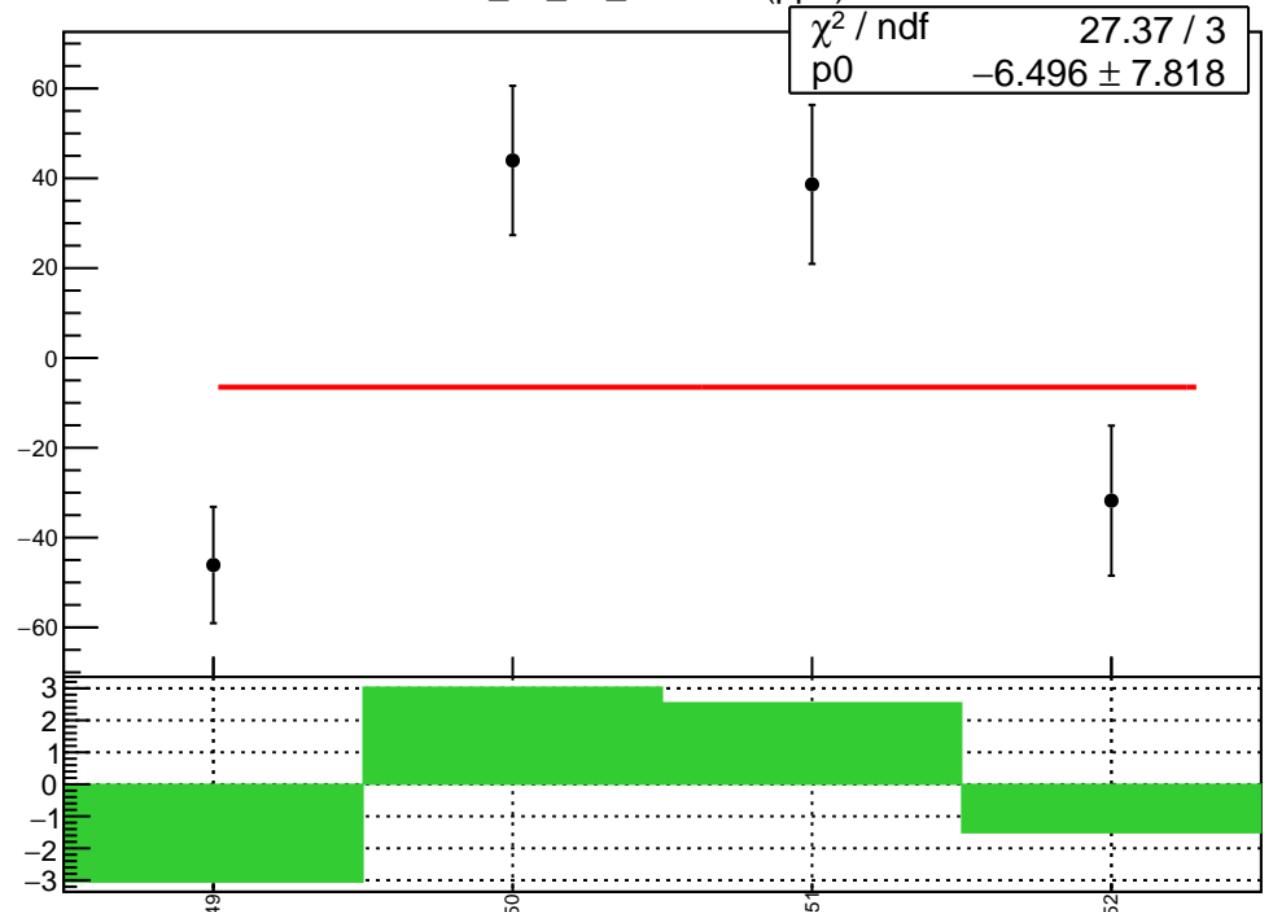
1D pull distribution



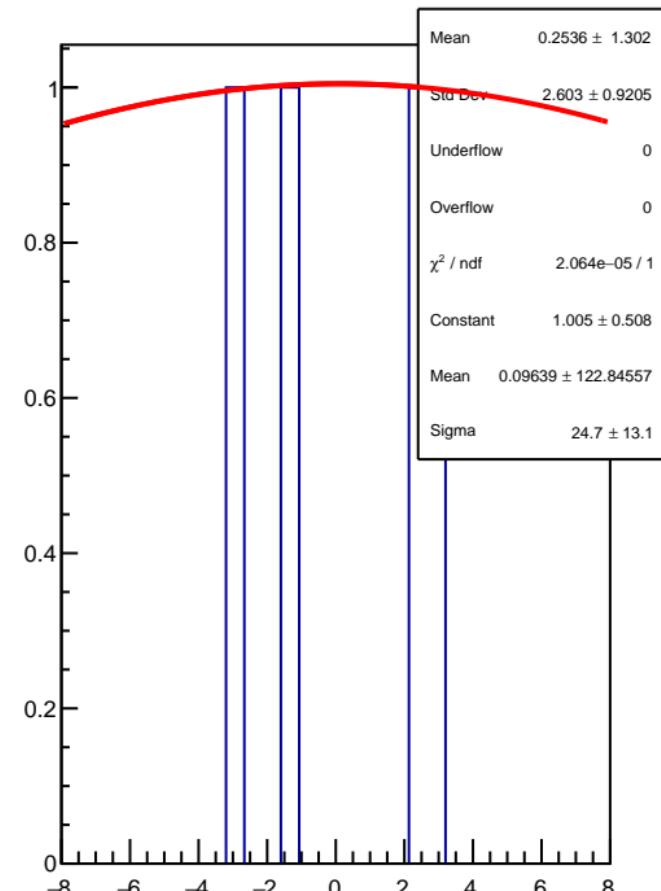
corr_us_dd_evMon3 RMS (ppm)



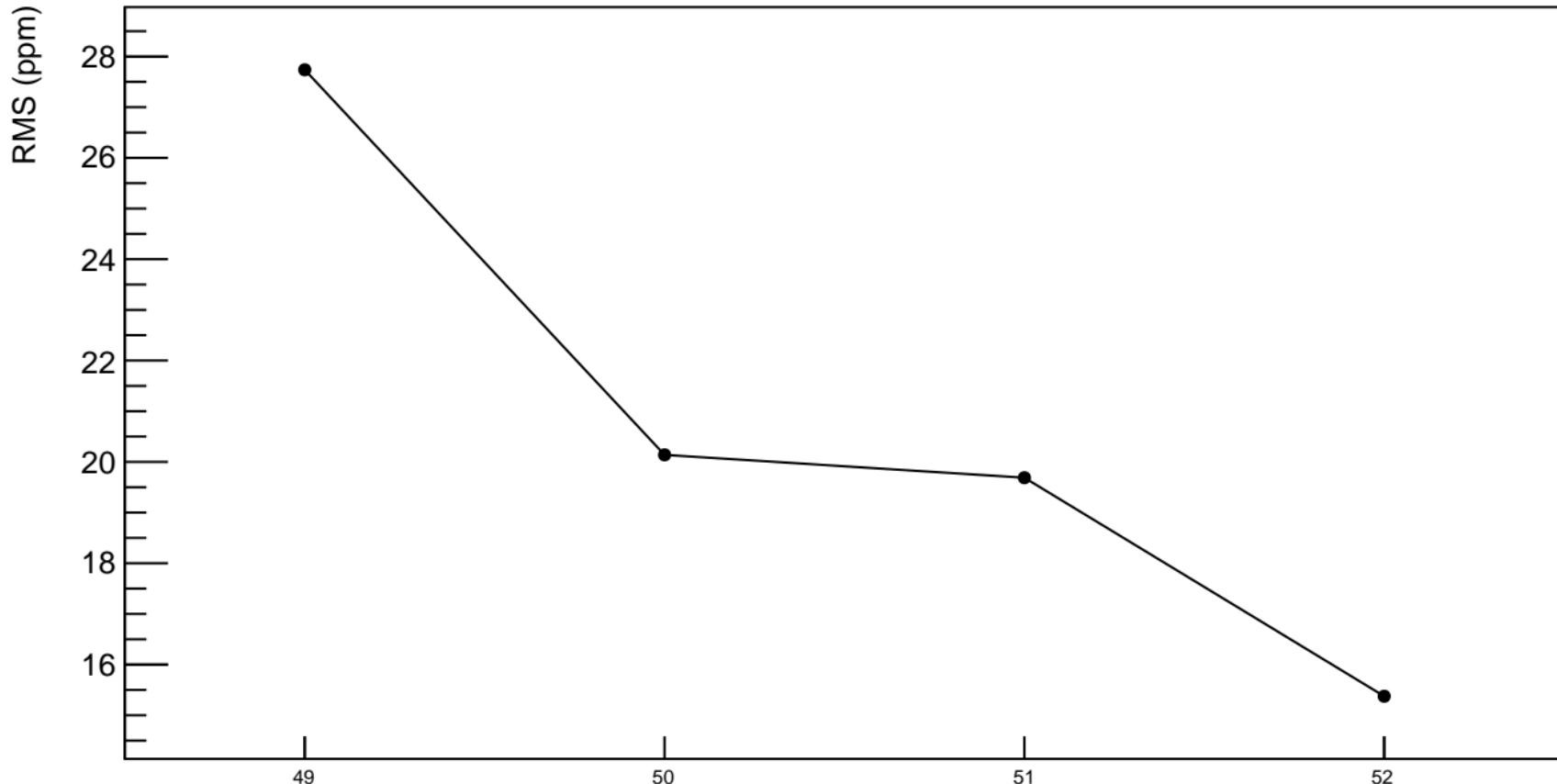
corr_us_dd_evMon4 (ppb)



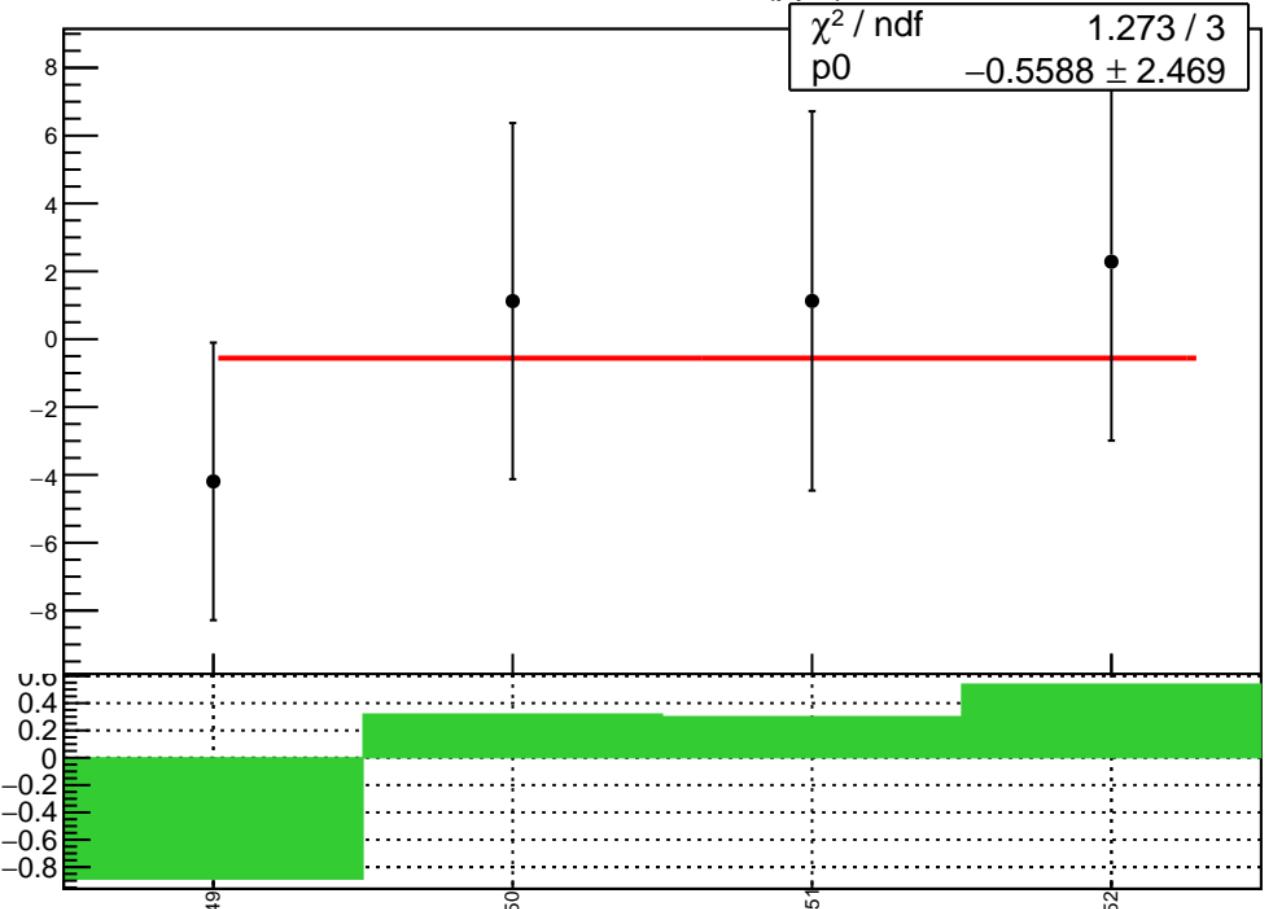
1D pull distribution



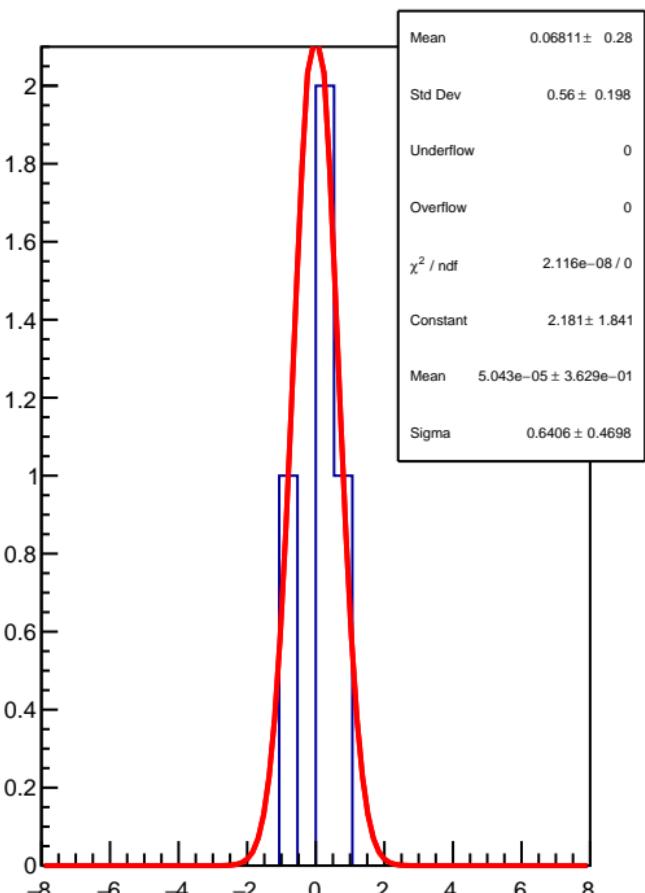
corr_us_dd_evMon4 RMS (ppm)



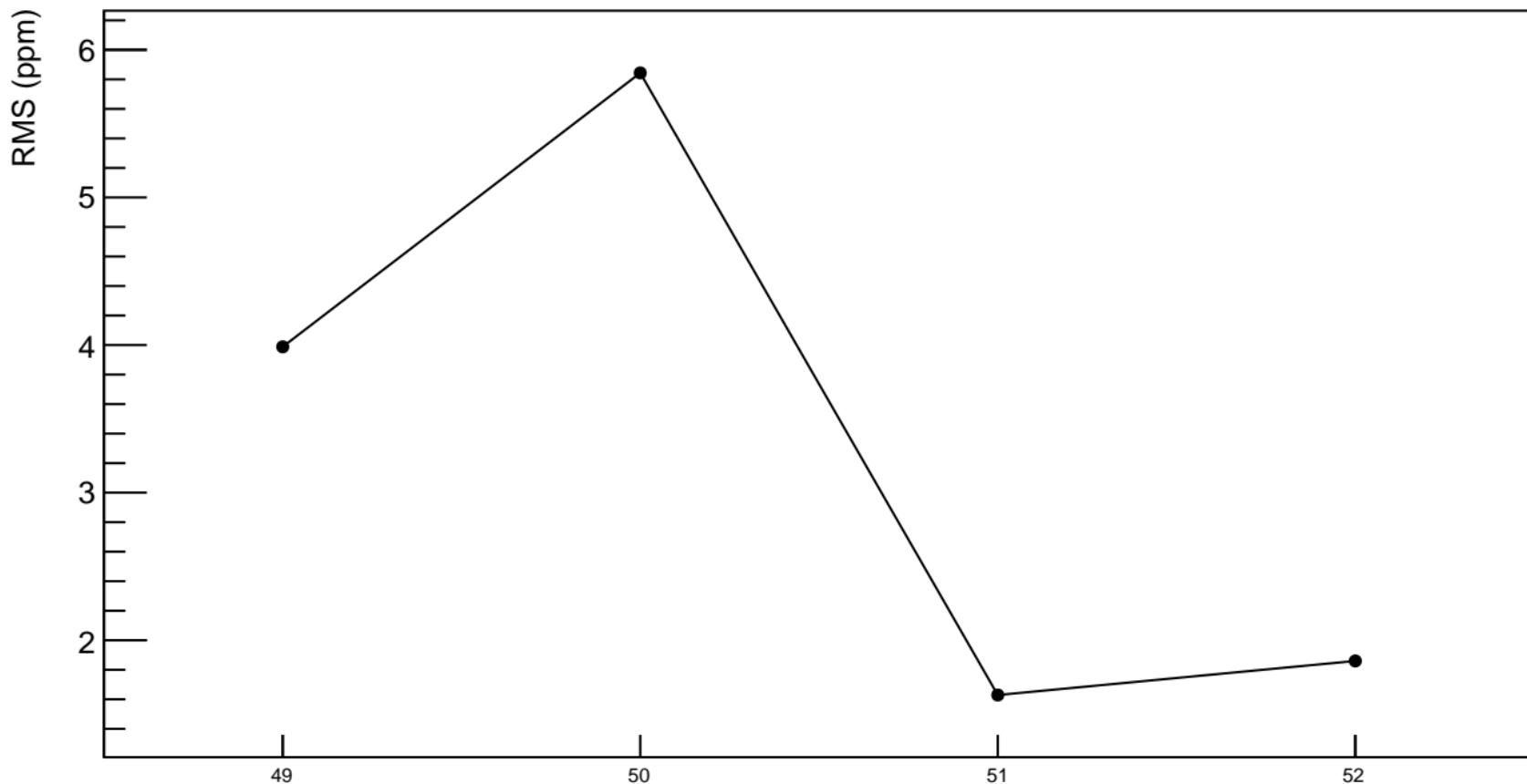
corr_us_dd_evMon5 (ppb)



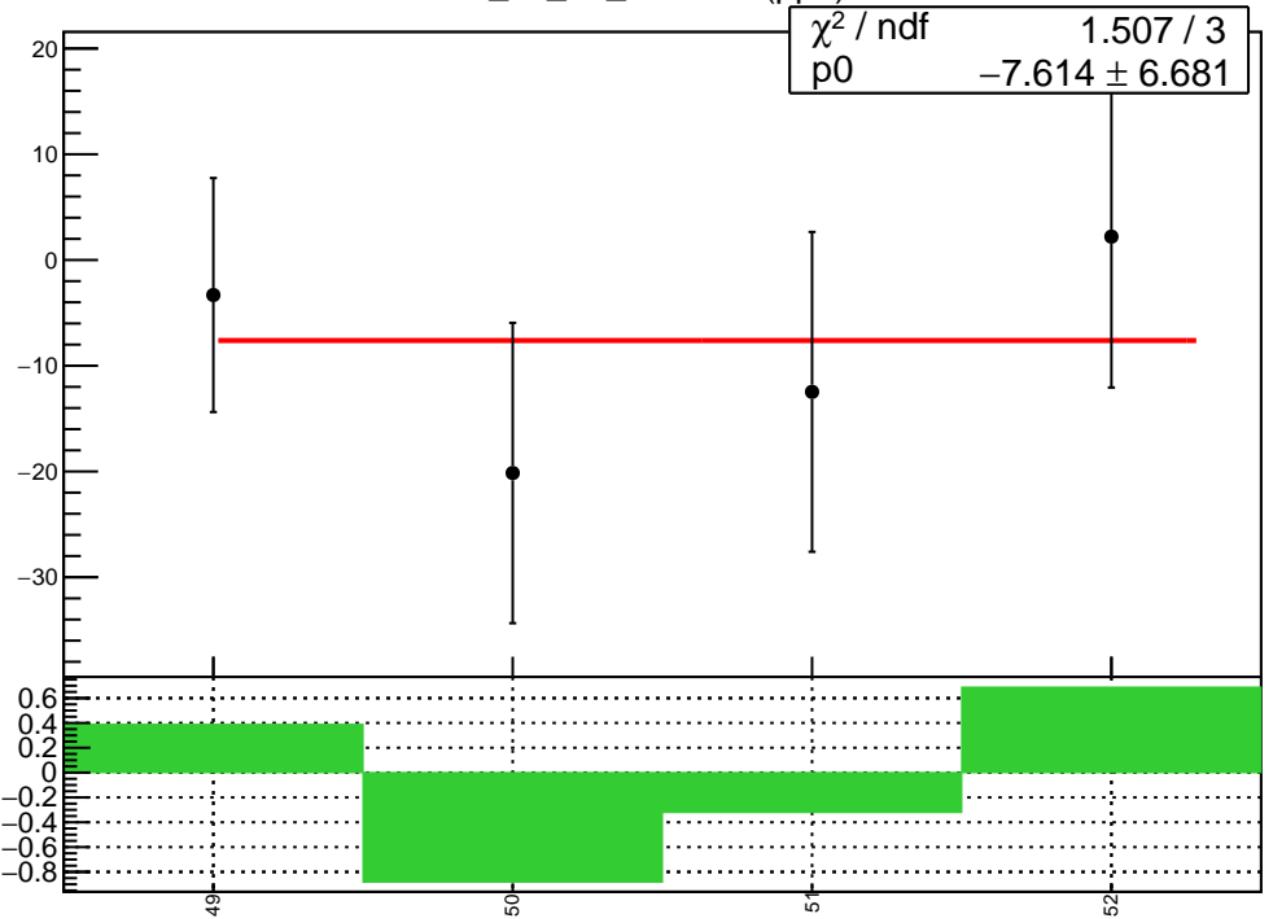
1D pull distribution



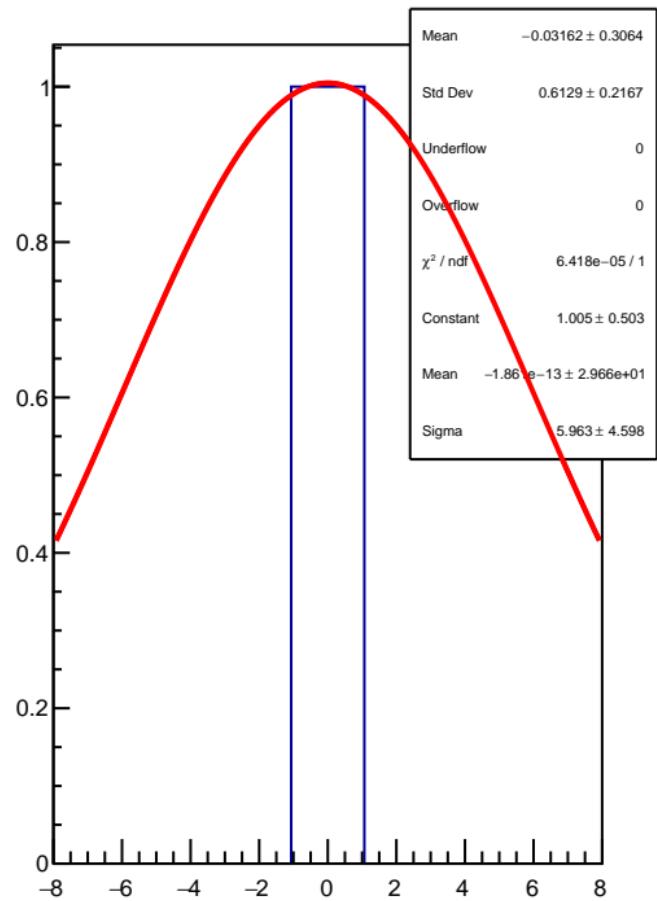
corr_us_dd_evMon5 RMS (ppm)



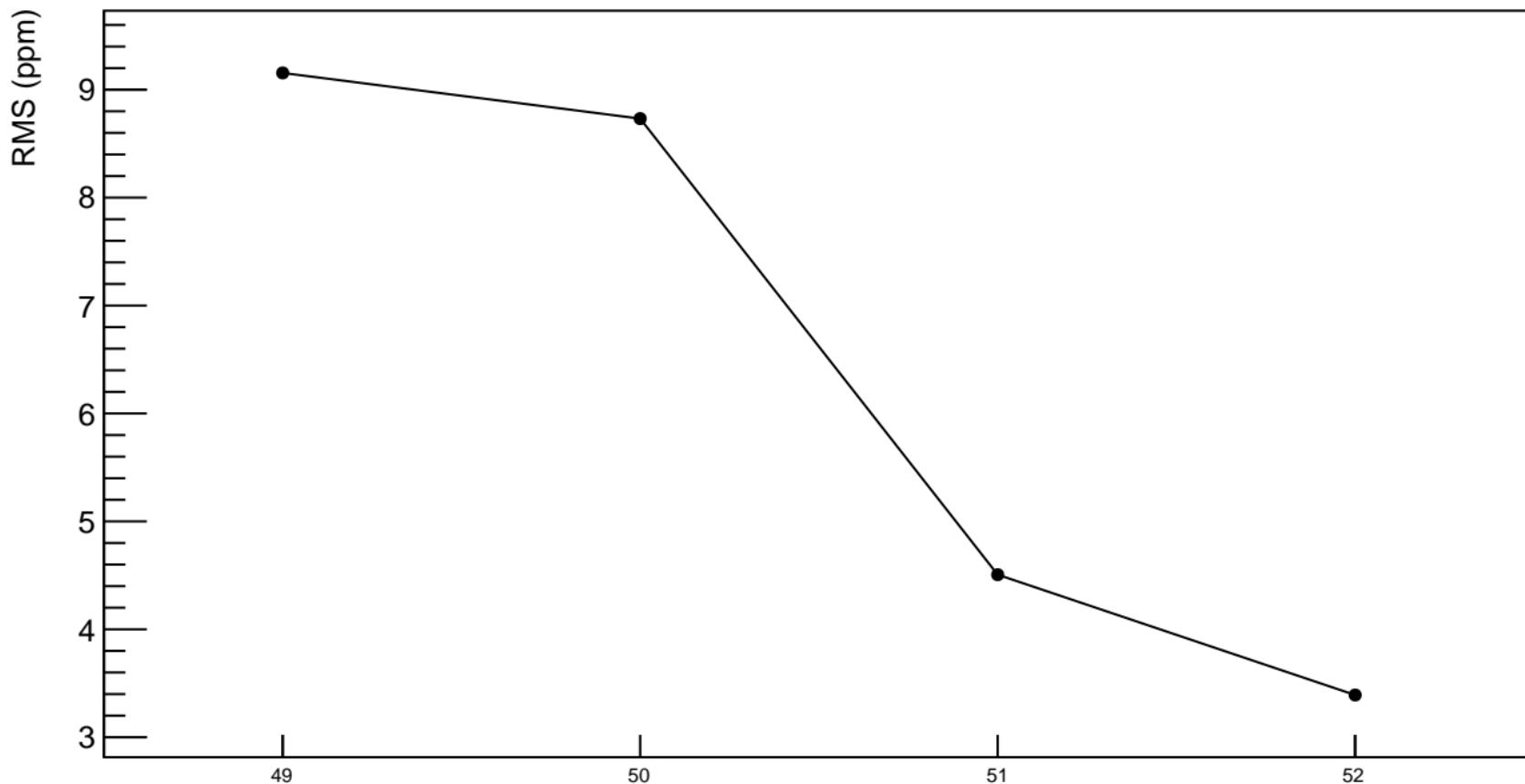
corr_us_dd_evMon6 (ppb)



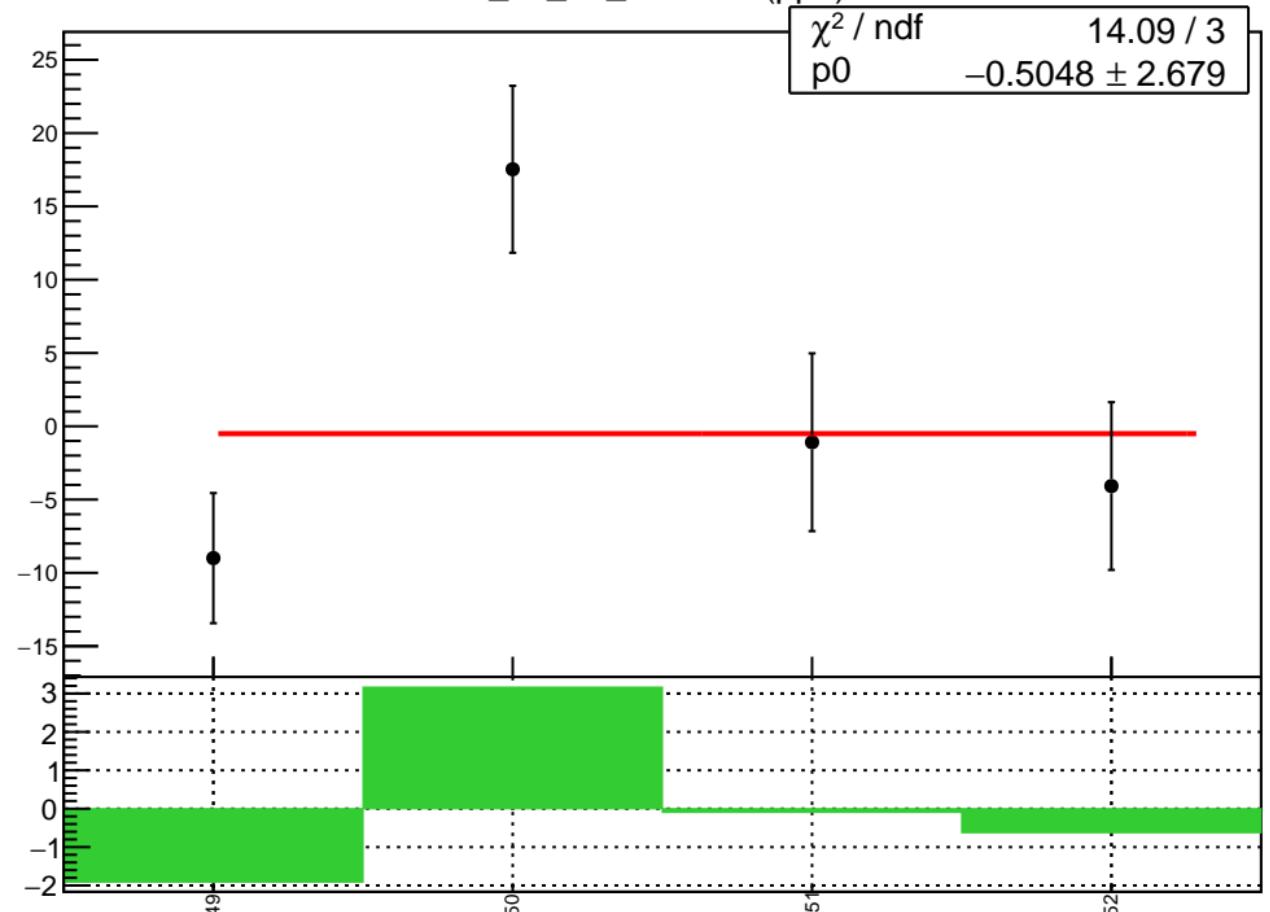
1D pull distribution



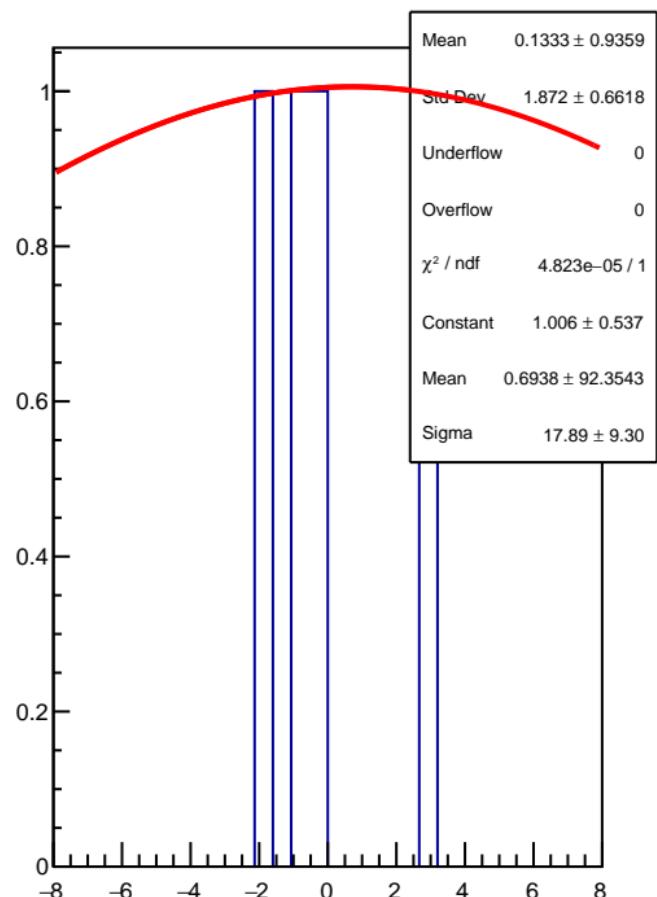
corr_us_dd_evMon6 RMS (ppm)



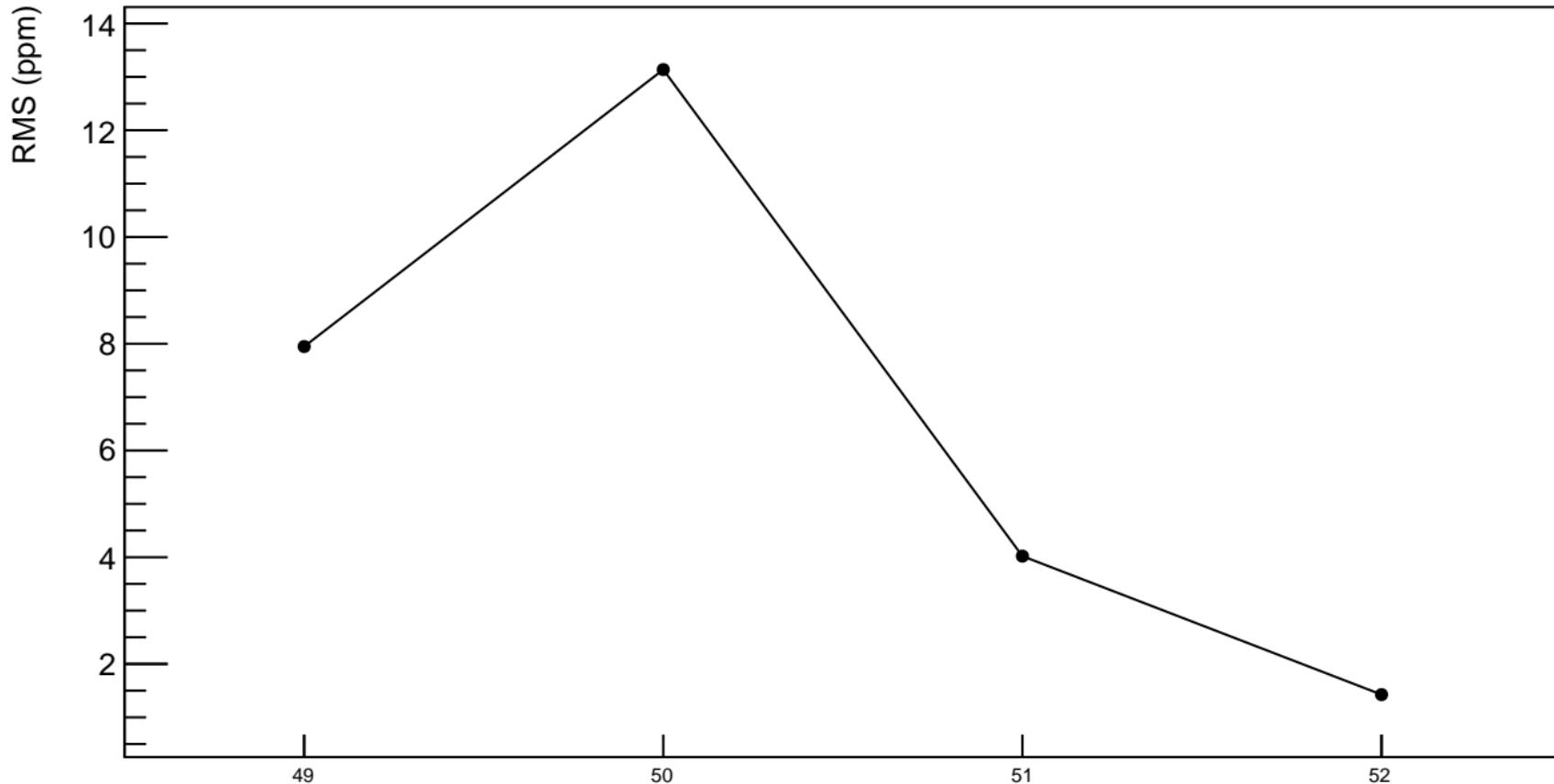
corr_us_dd_evMon7 (ppb)



1D pull distribution

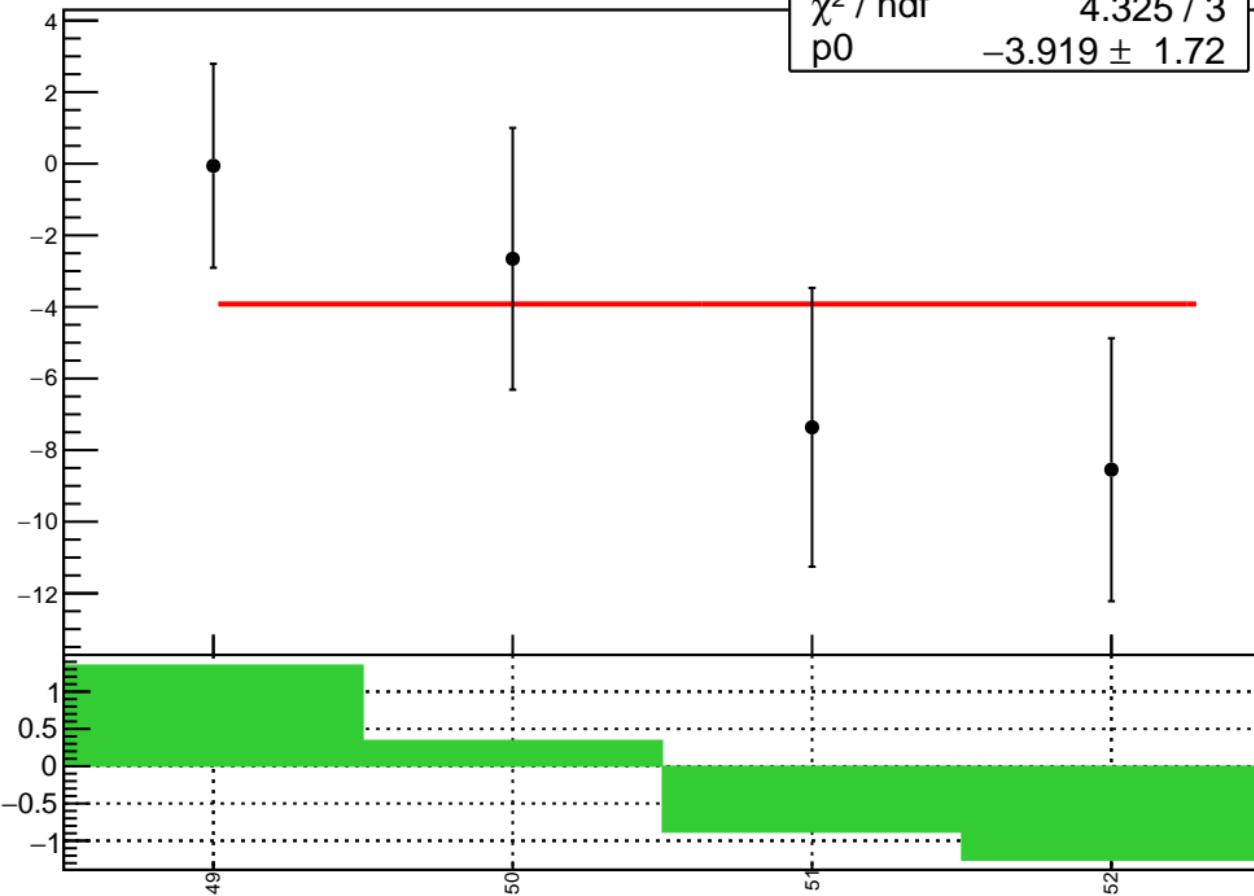


corr_us_dd_evMon7 RMS (ppm)

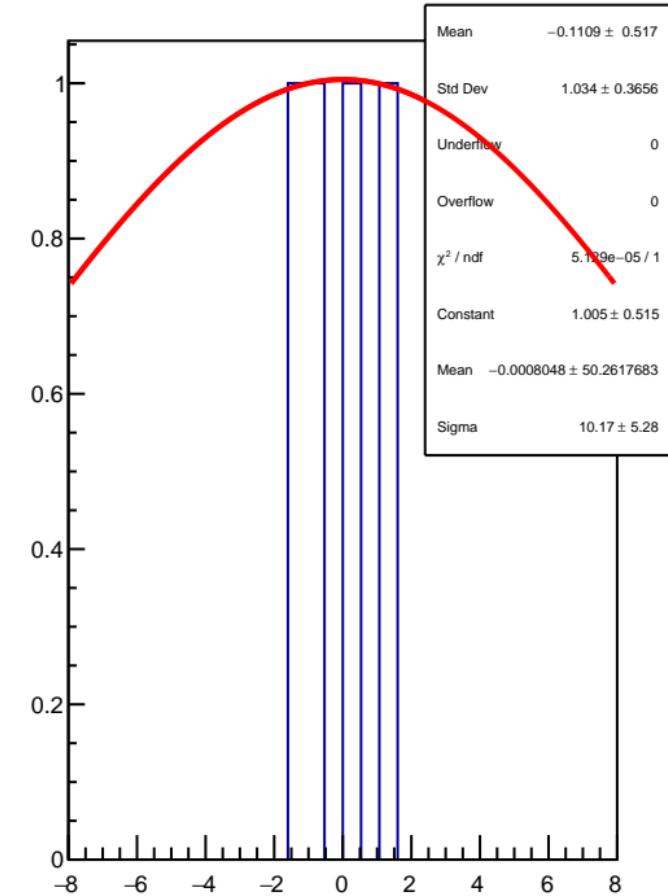


corr_us_dd_evMon8 (ppb)

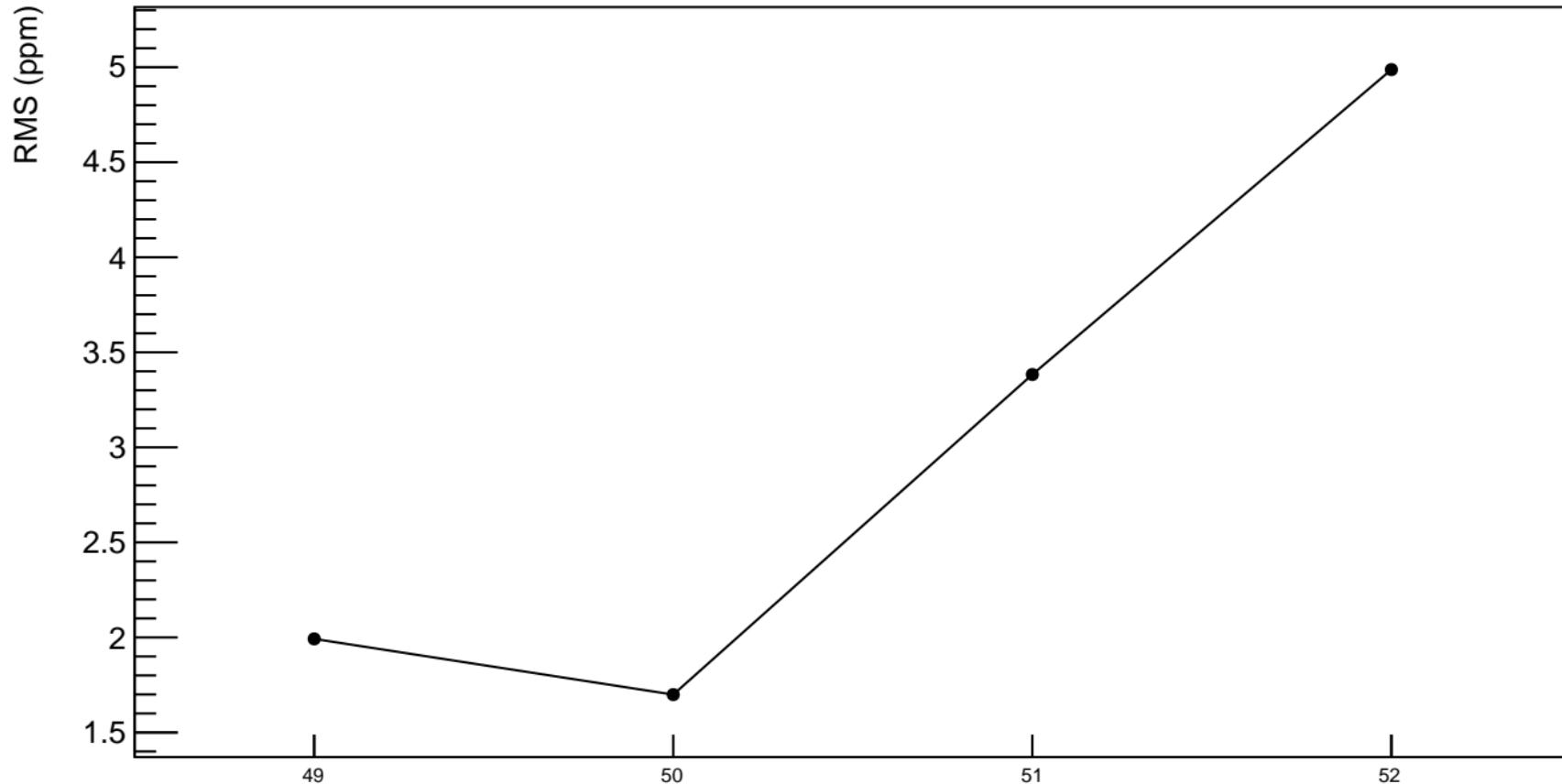
χ^2 / ndf 4.325 / 3
 p_0 -3.919 ± 1.72



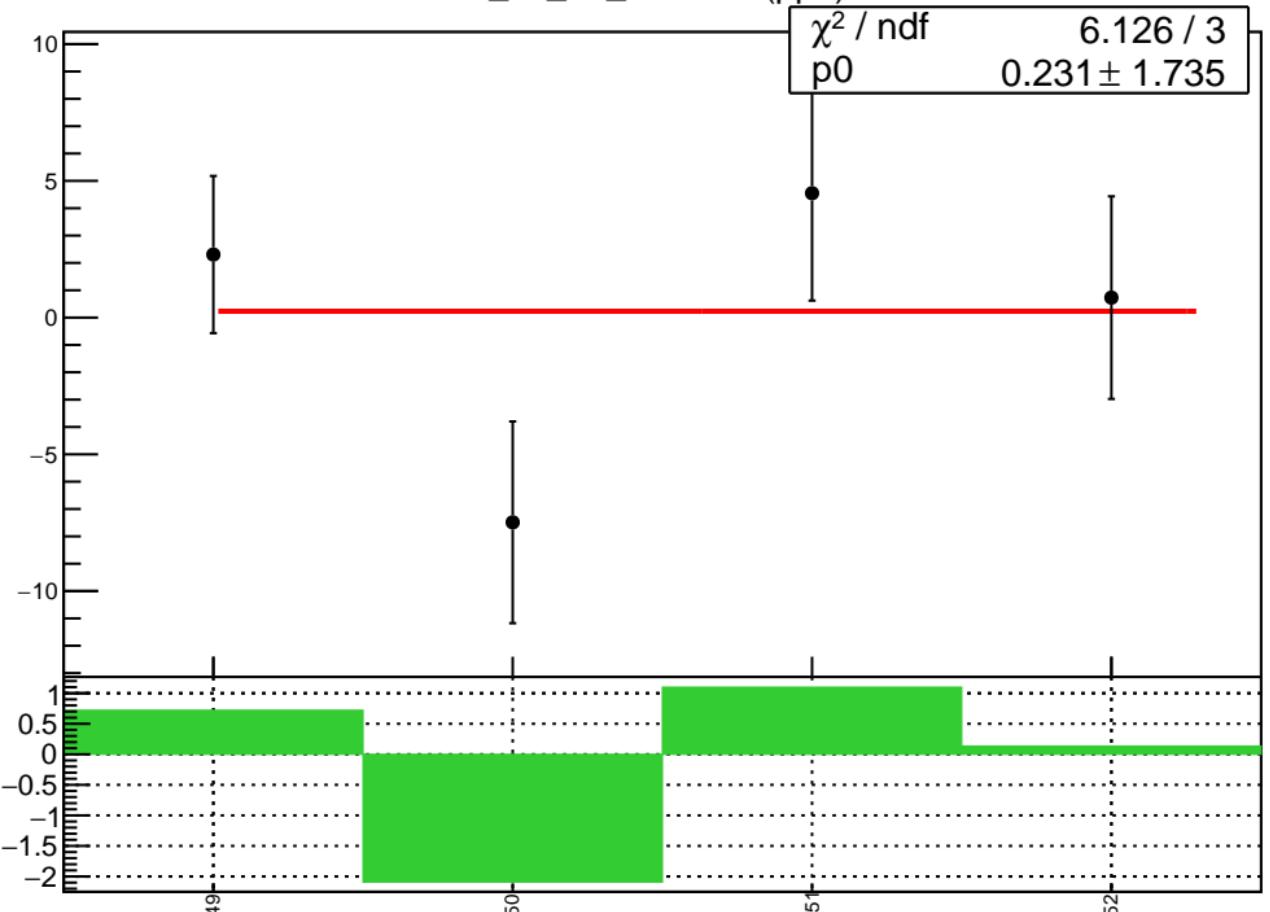
1D pull distribution



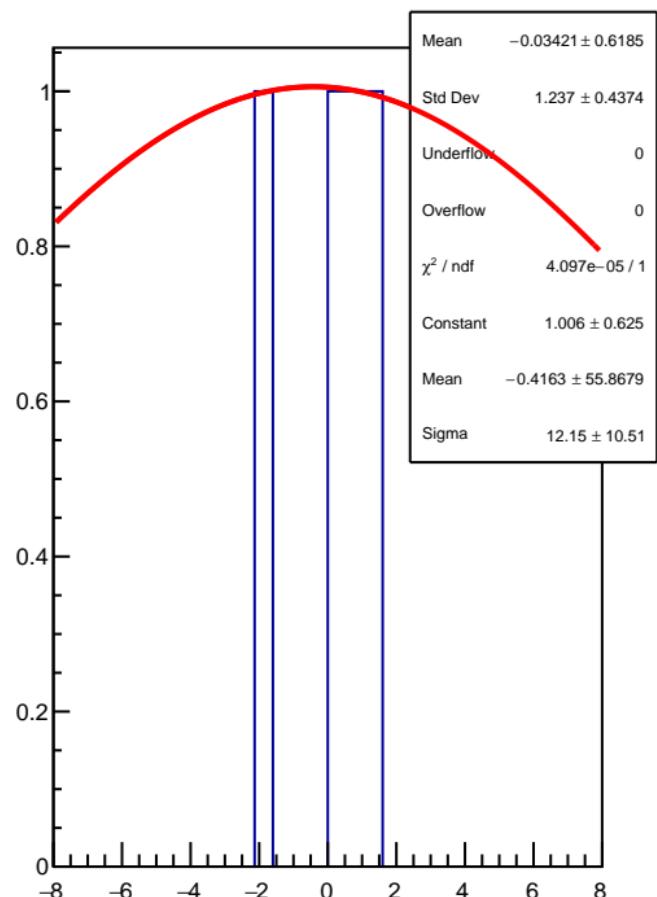
corr_us_dd_evMon8 RMS (ppm)



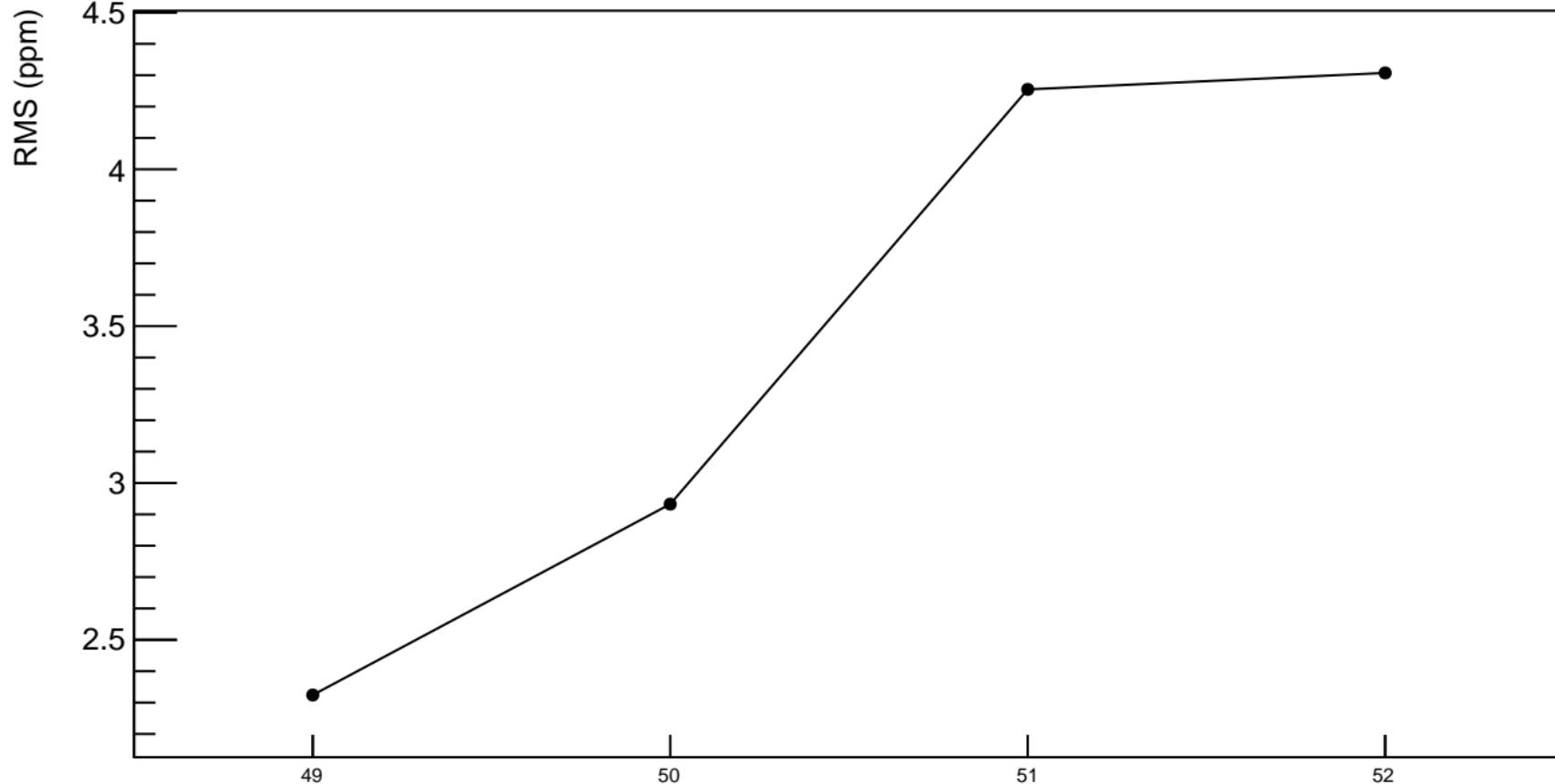
corr_us_dd_evMon9 (ppb)



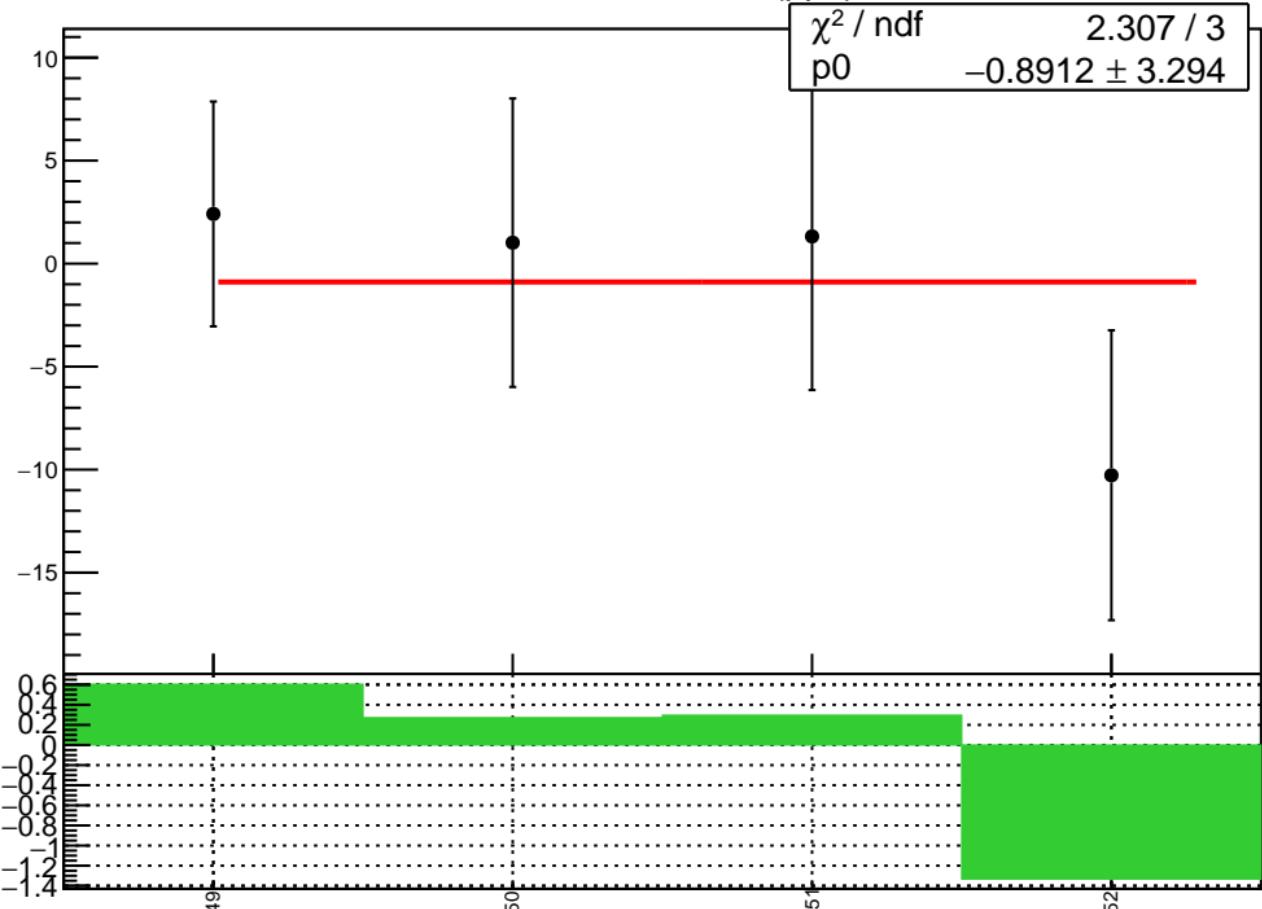
1D pull distribution



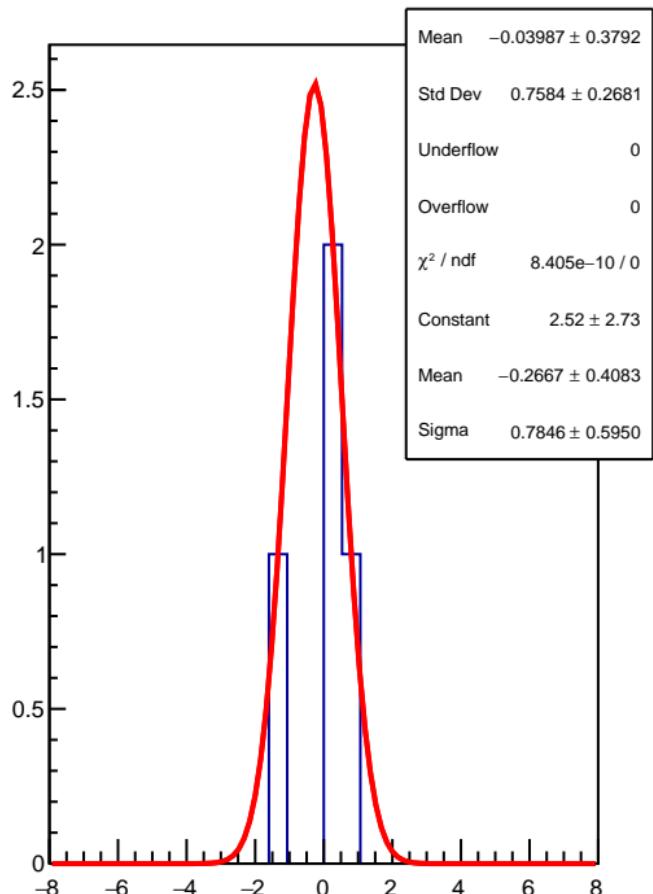
corr_us_dd_evMon9 RMS (ppm)



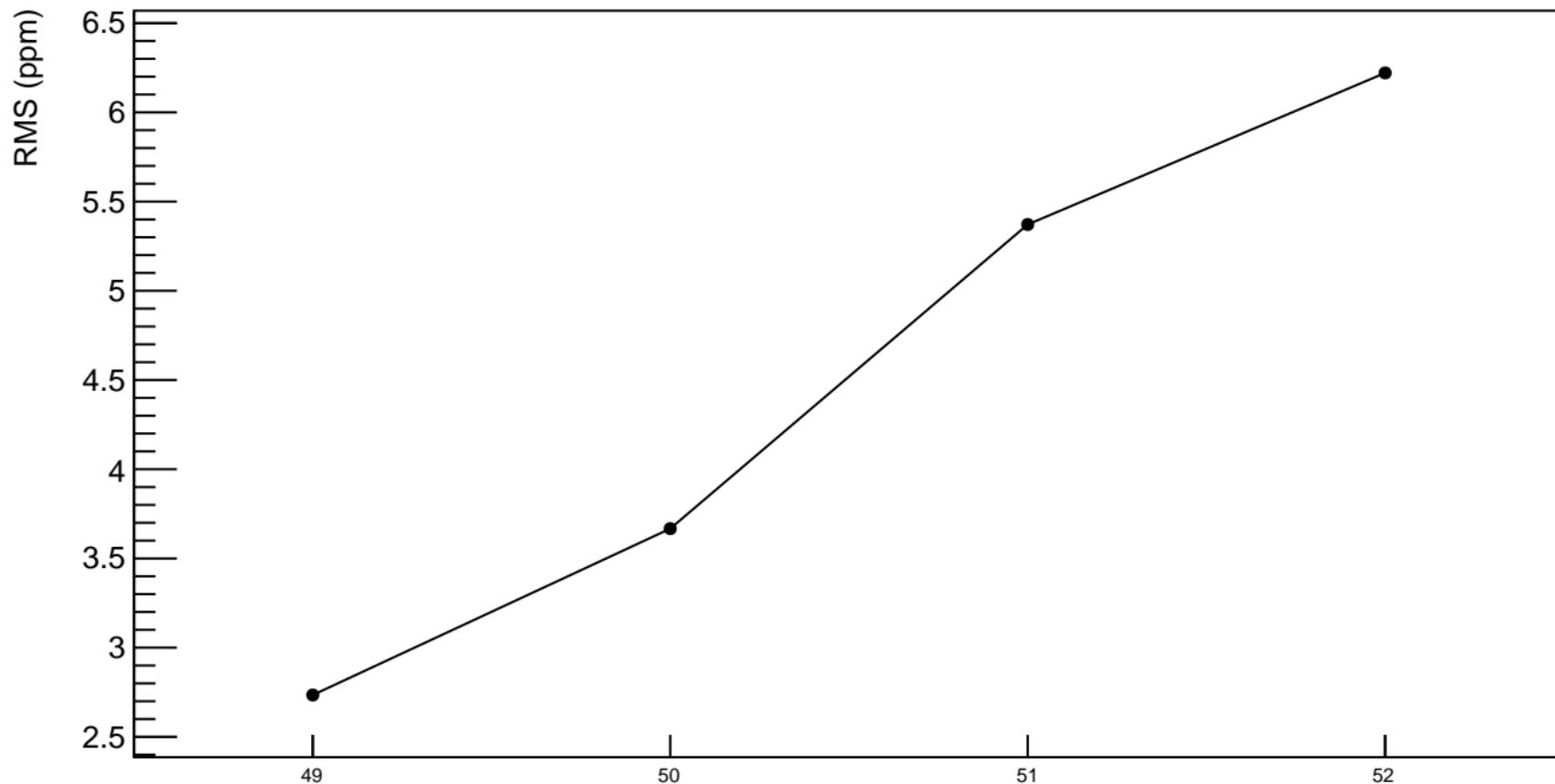
corr_us_dd_evMon10 (ppb)



1D pull distribution

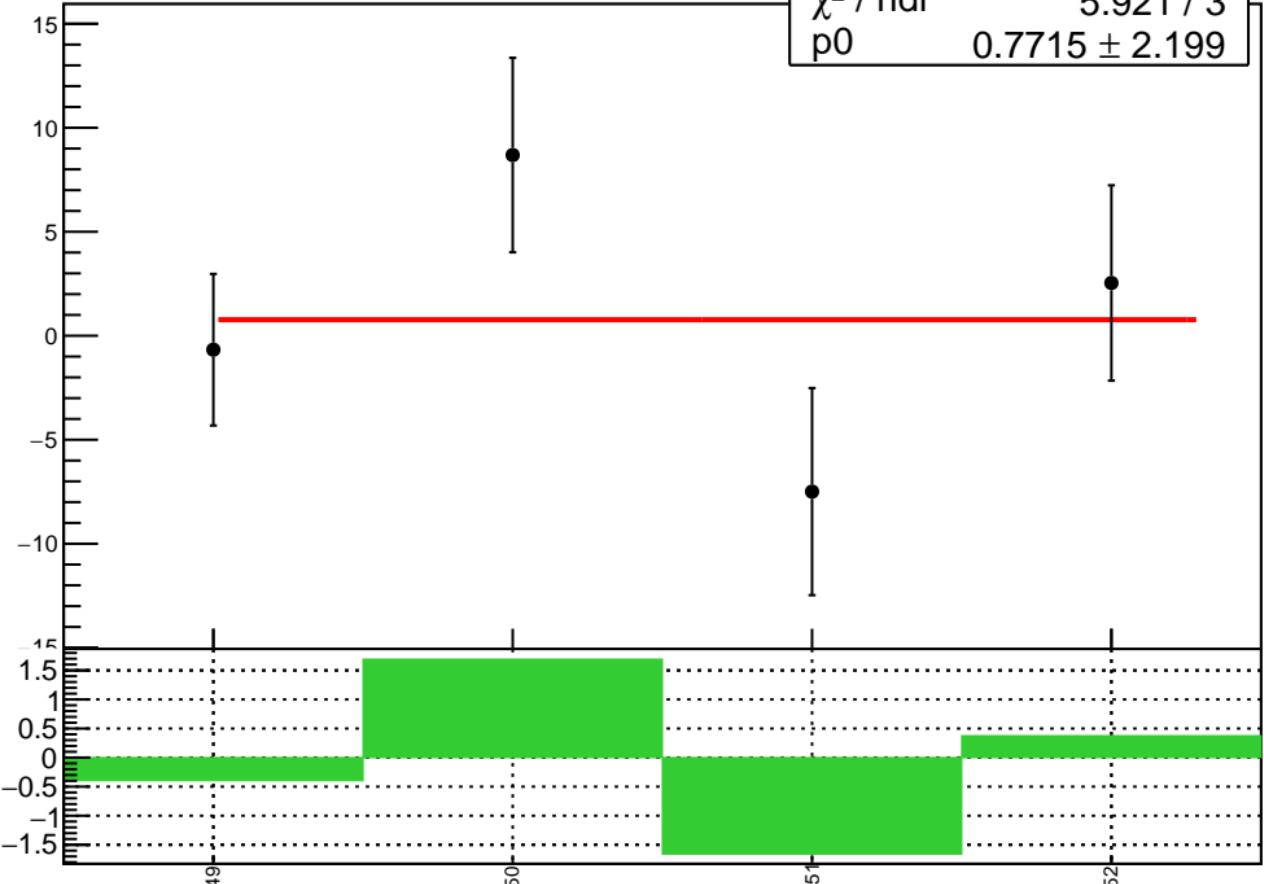


corr_us_dd_evMon10 RMS (ppm)

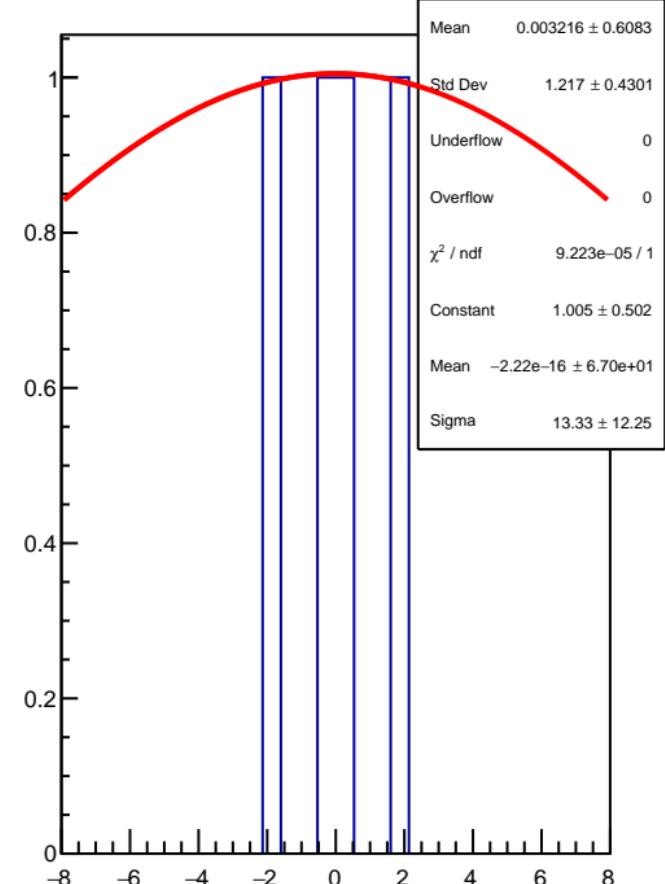


corr_us_dd_evMon11 (ppb)

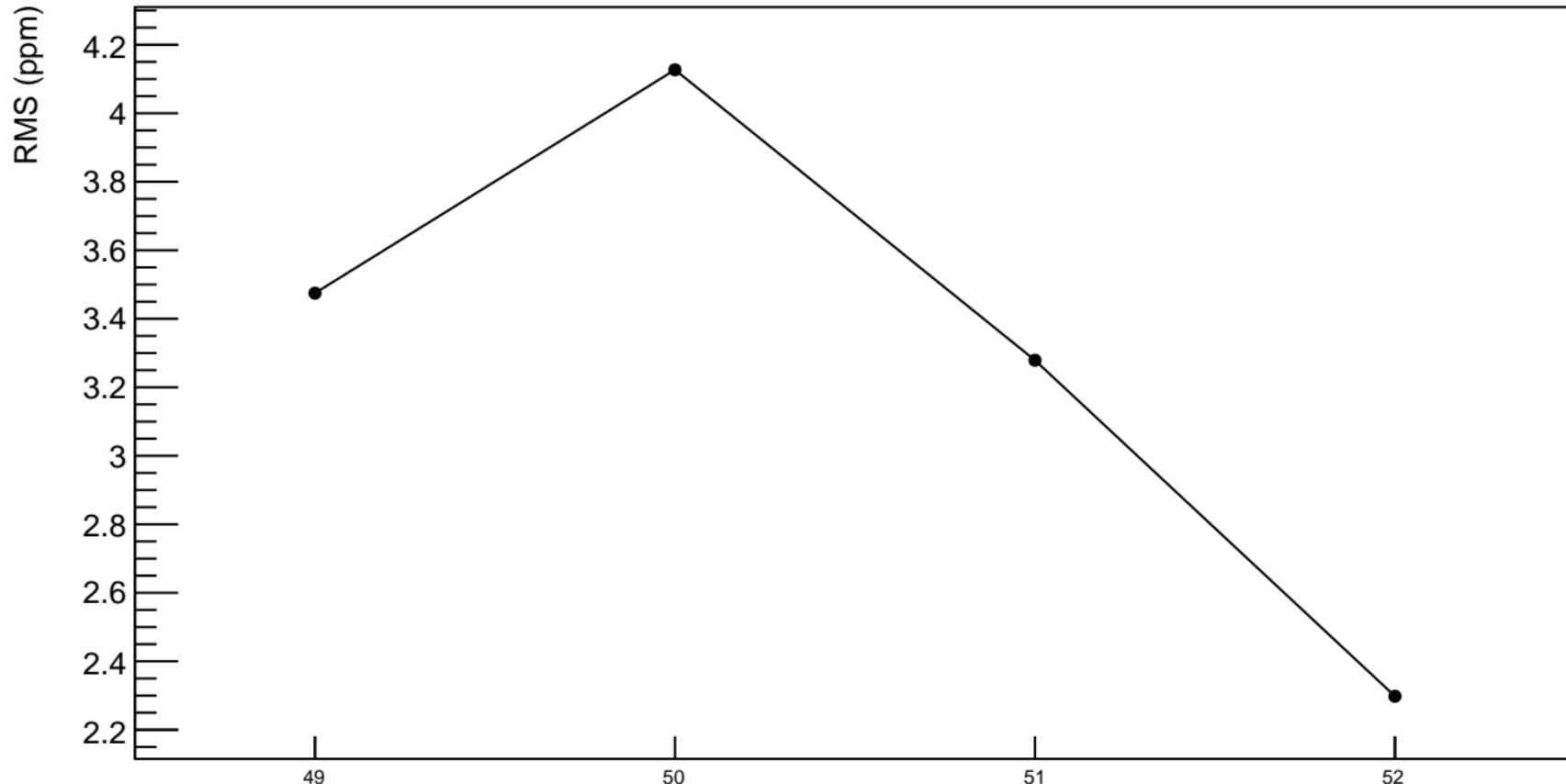
χ^2 / ndf 5.921 / 3
p0 0.7715 ± 2.199



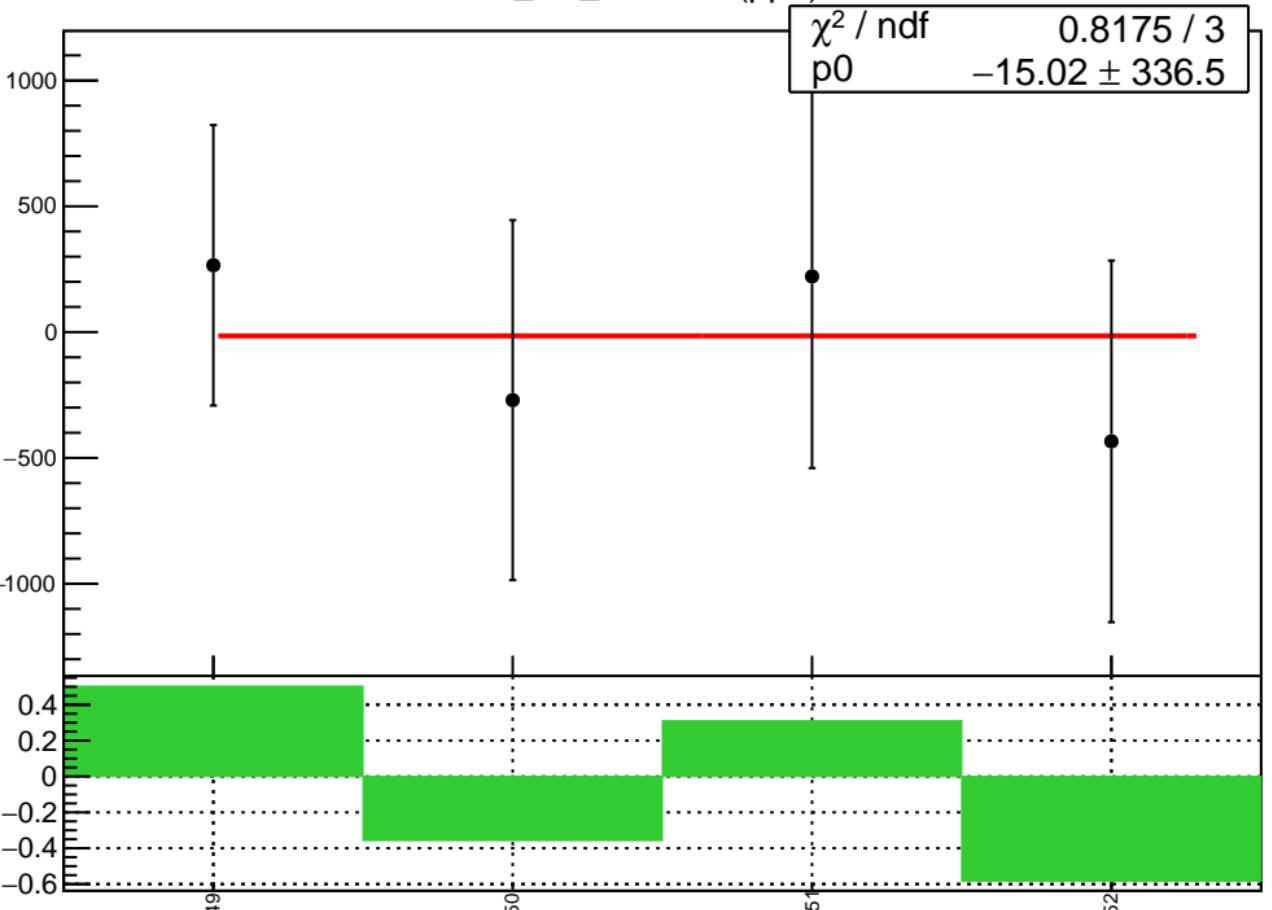
1D pull distribution



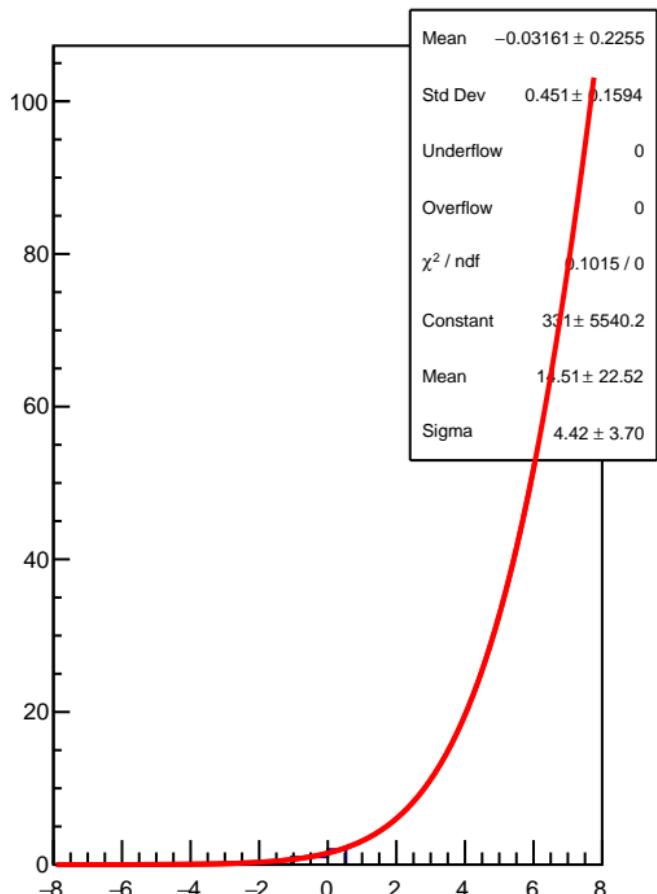
corr_us_dd_evMon11 RMS (ppm)



corr_usl_evMon0 (ppb)

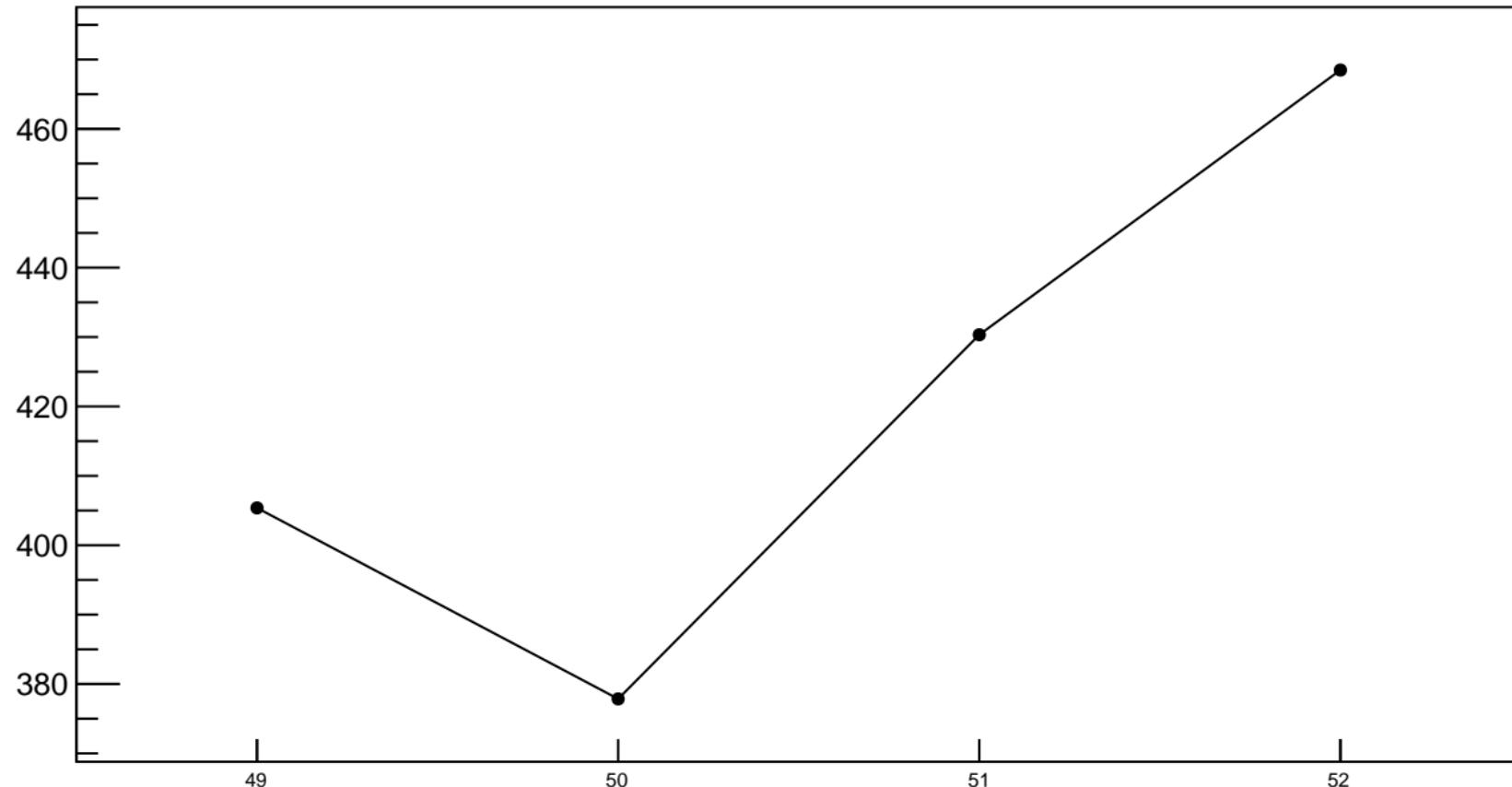


1D pull distribution

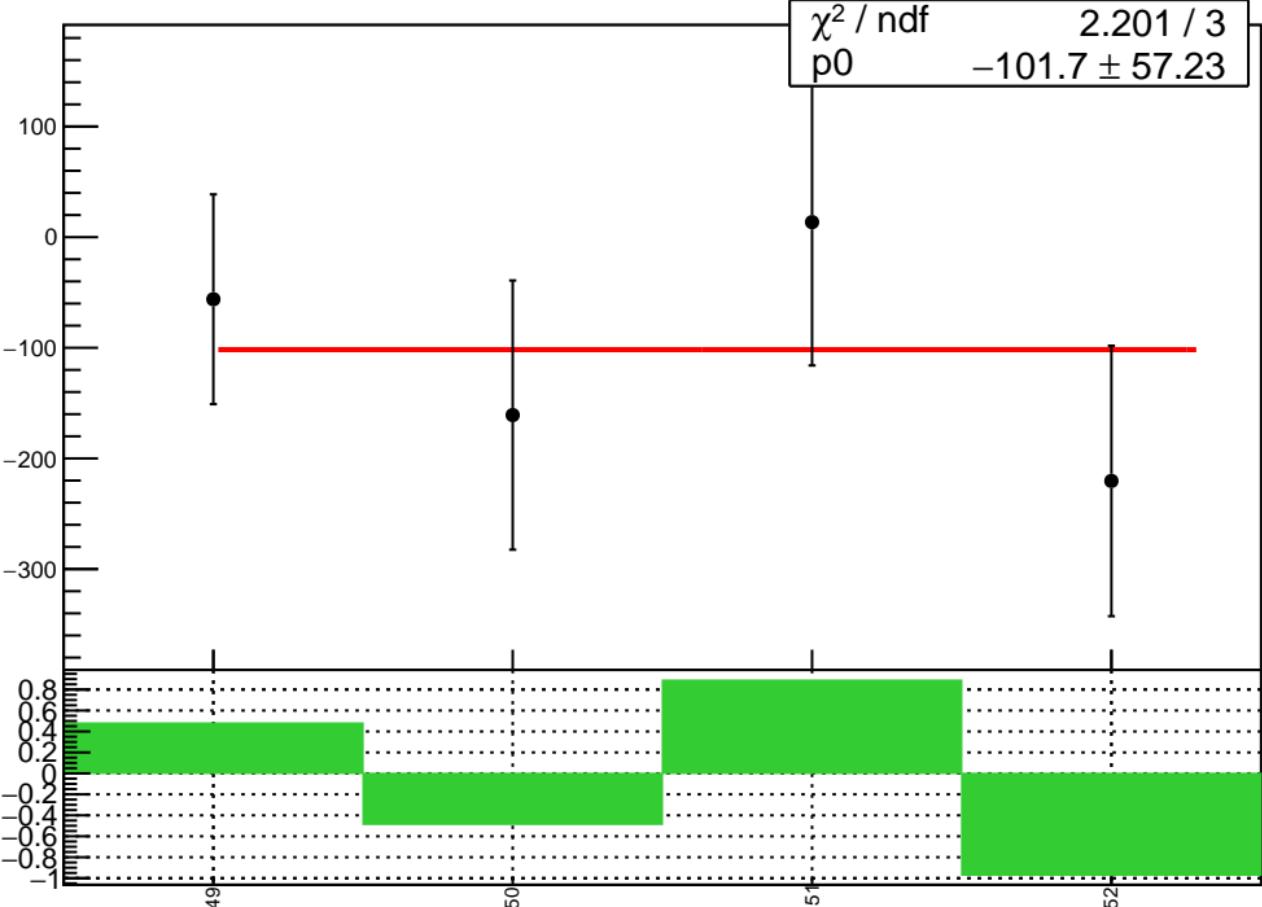


corr_usl_evMon0 RMS (ppm)

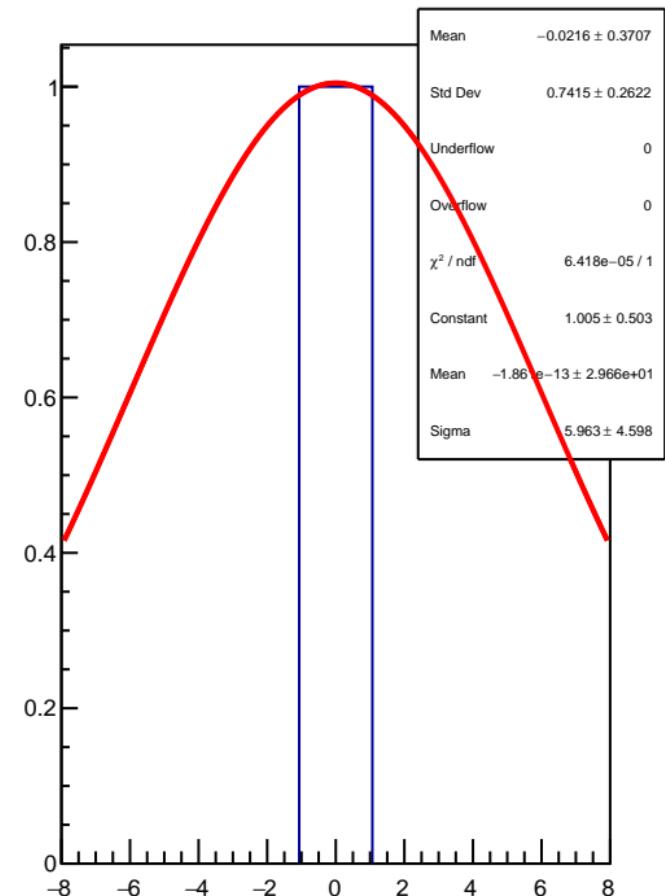
RMS (ppm)



corr_usl_evMon1 (ppb)

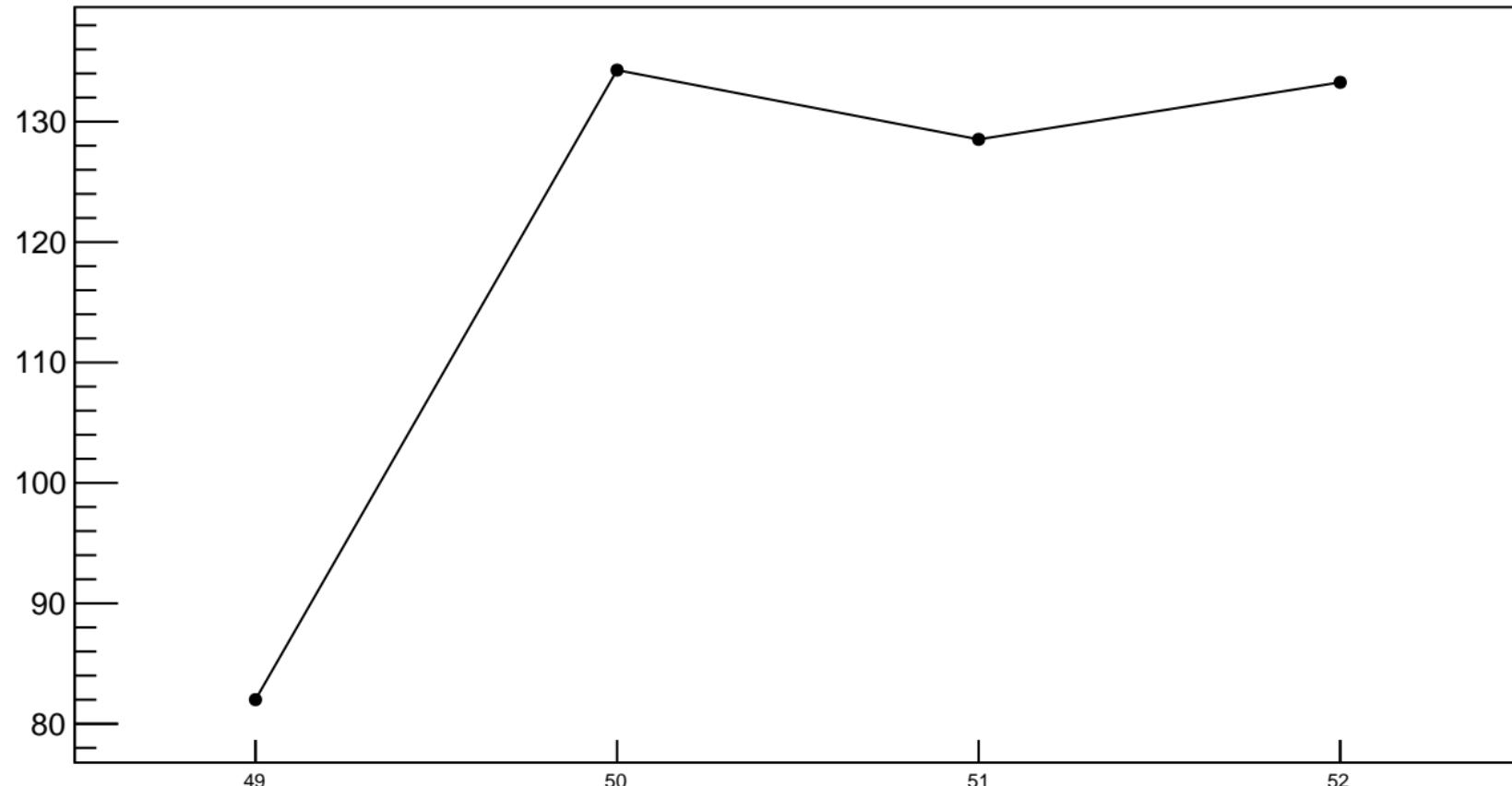


1D pull distribution

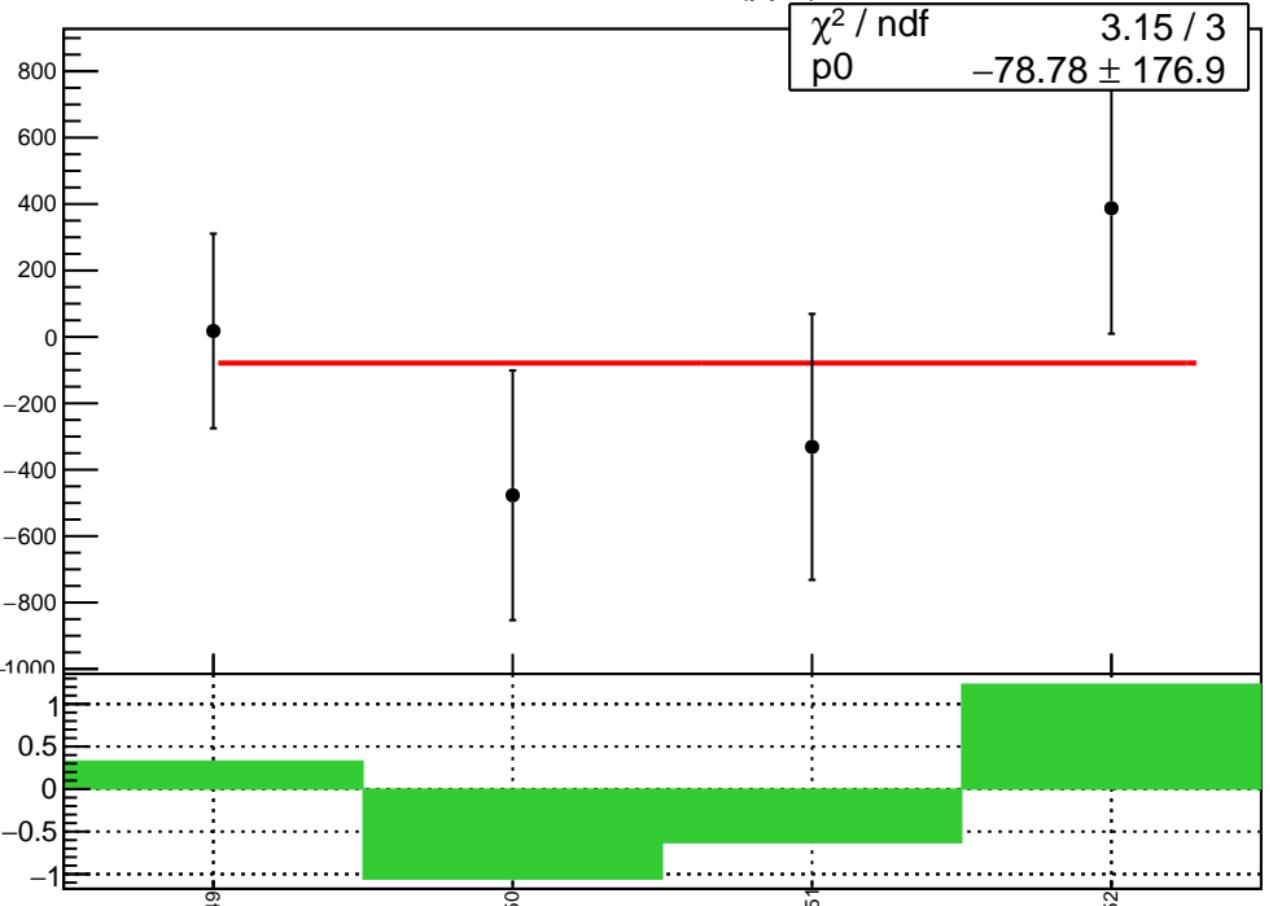


corr_usl_evMon1 RMS (ppm)

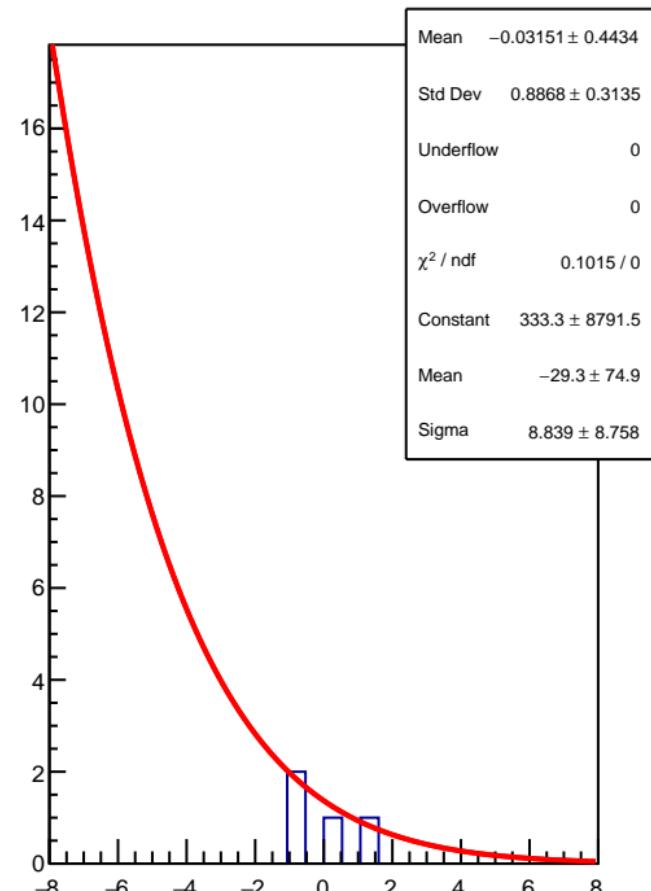
RMS (ppm)



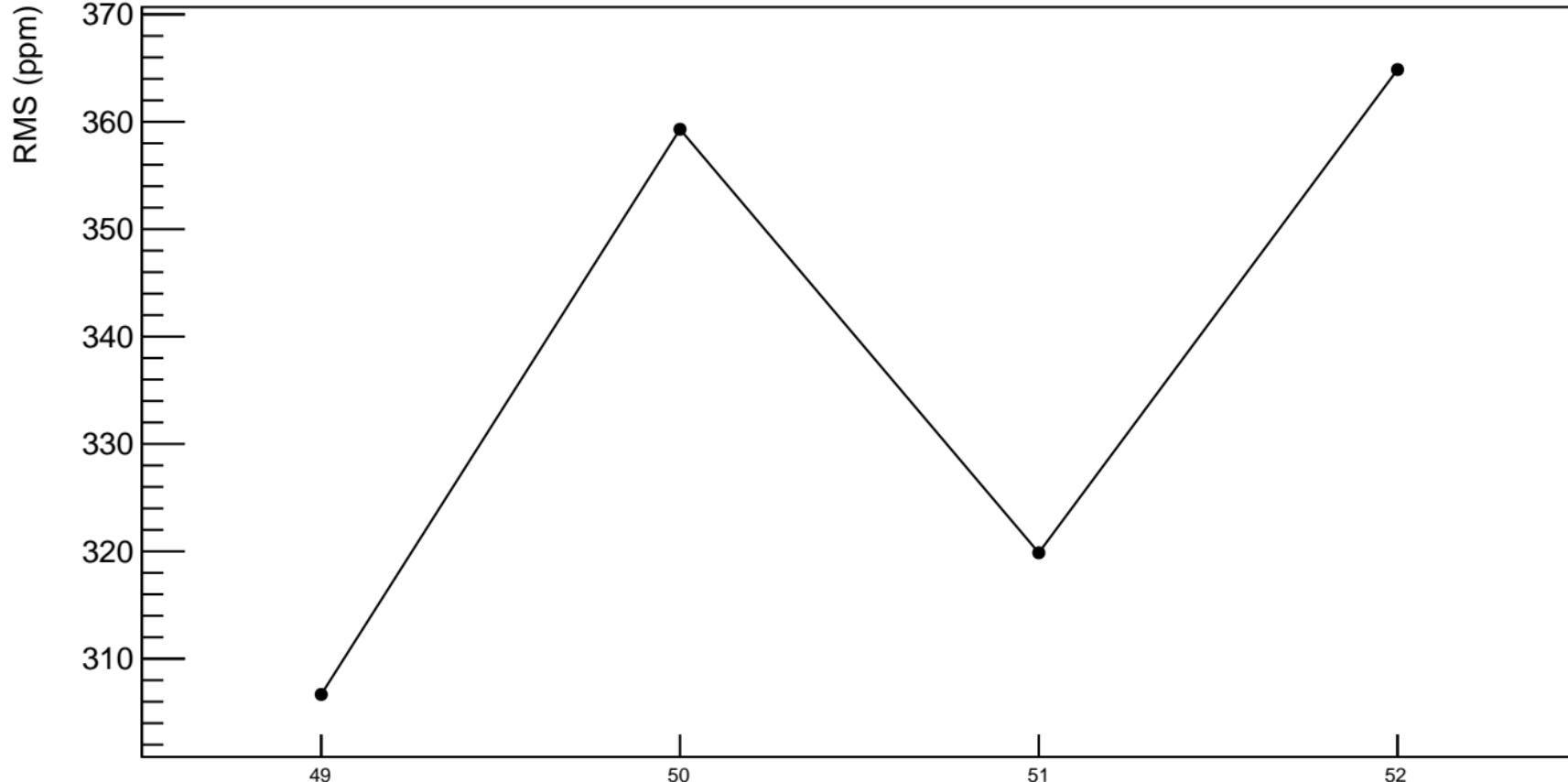
corr_usl_evMon2 (ppb)



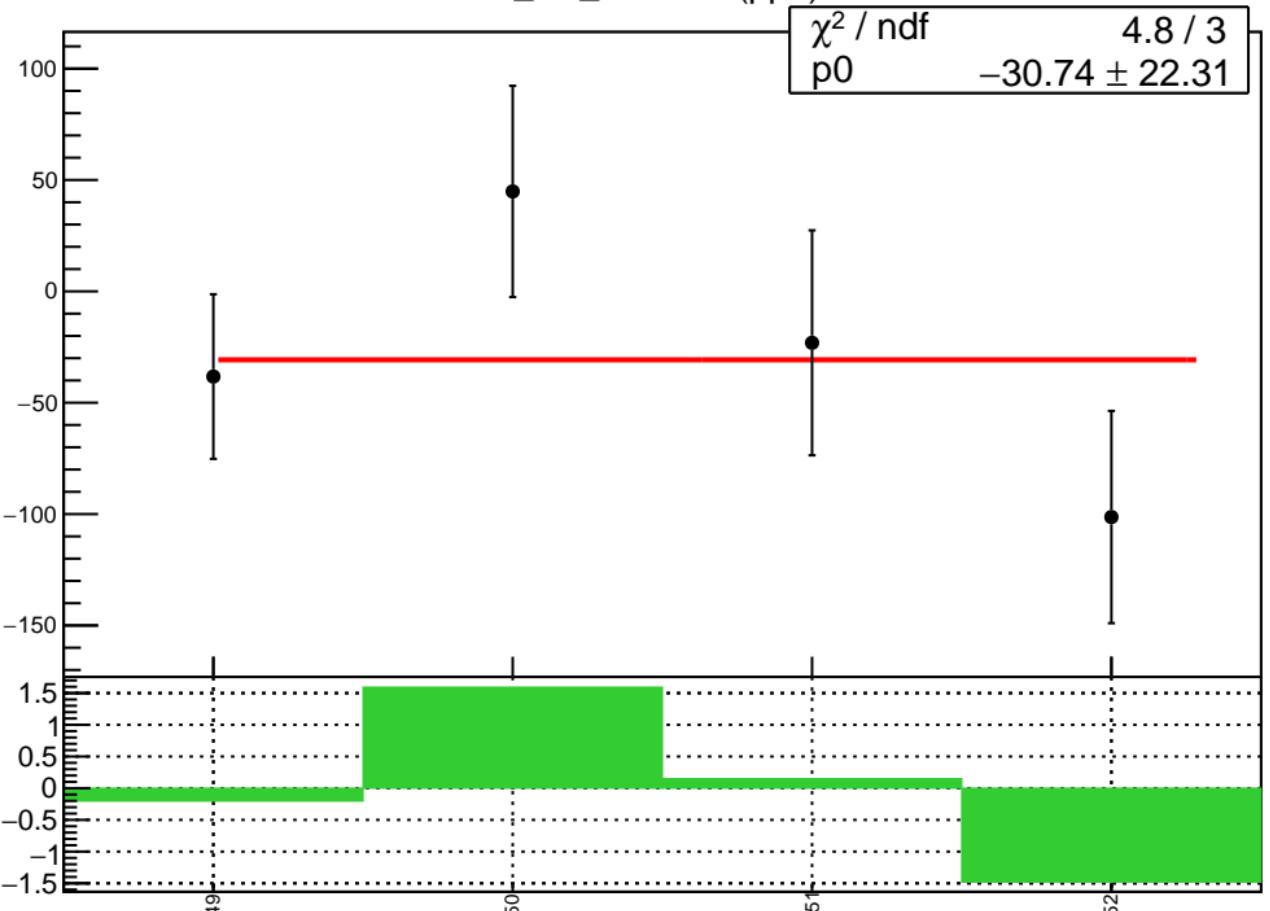
1D pull distribution



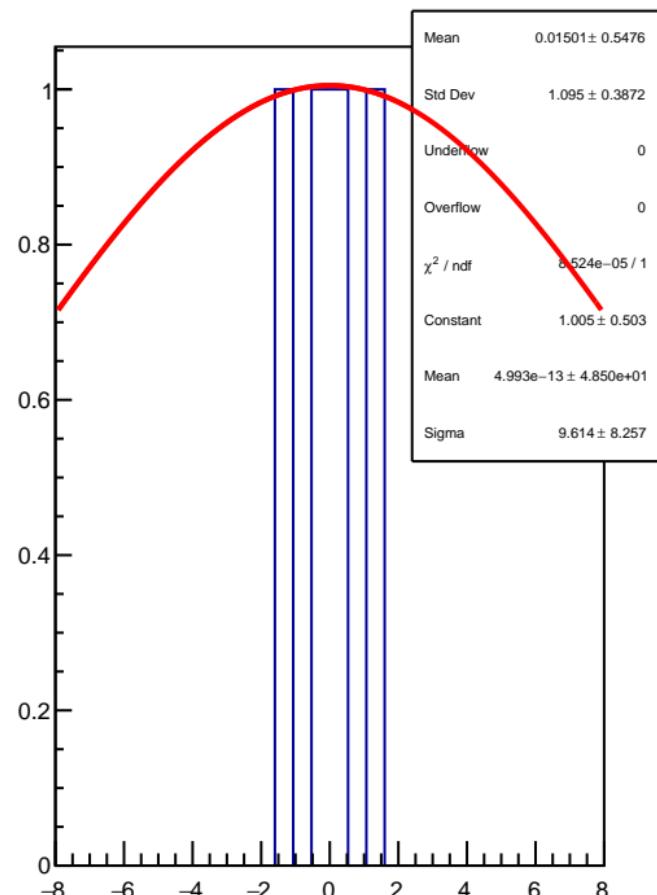
corr_usl_evMon2 RMS (ppm)



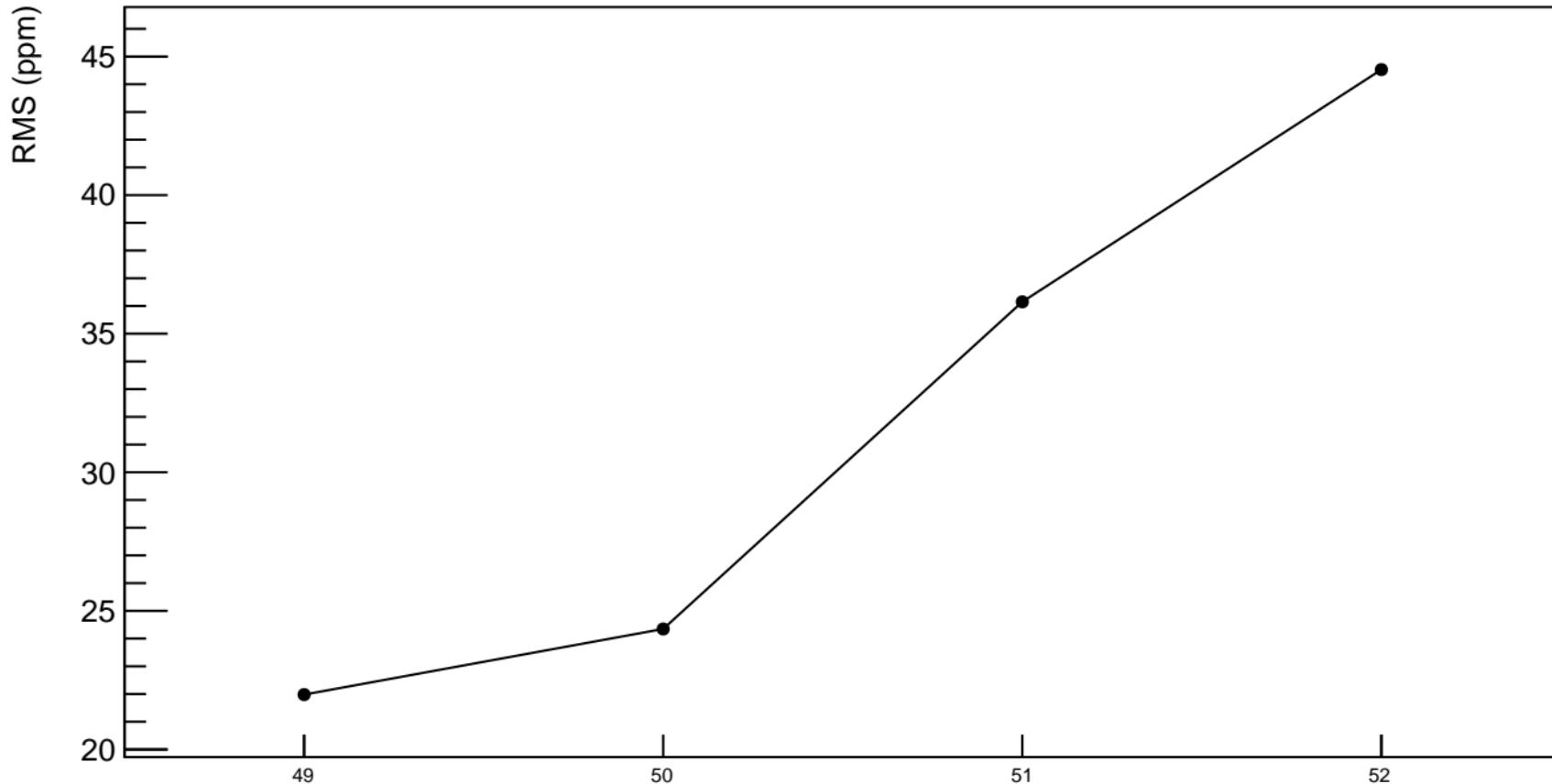
corr_usl_evMon3 (ppb)



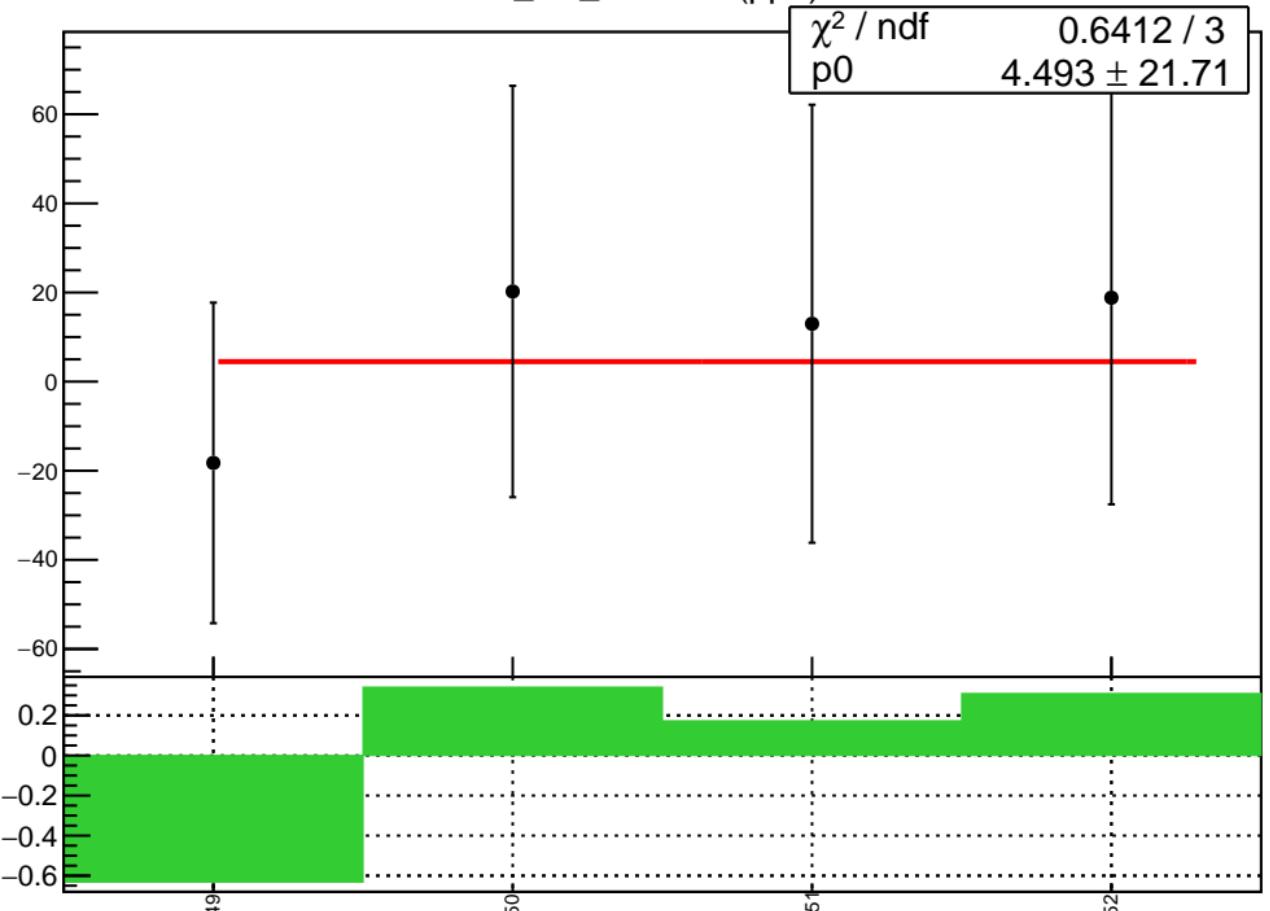
1D pull distribution



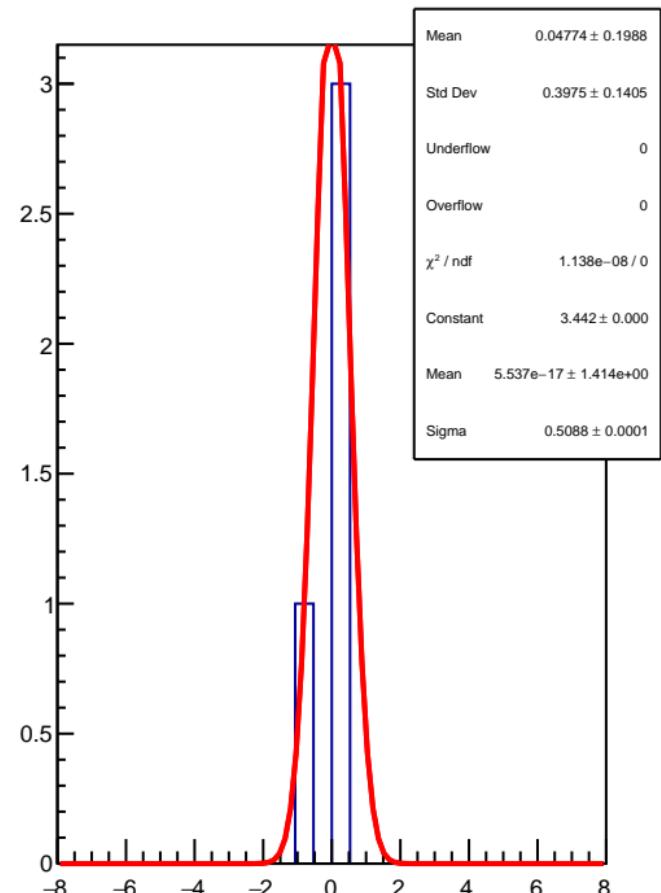
corr_usl_evMon3 RMS (ppm)



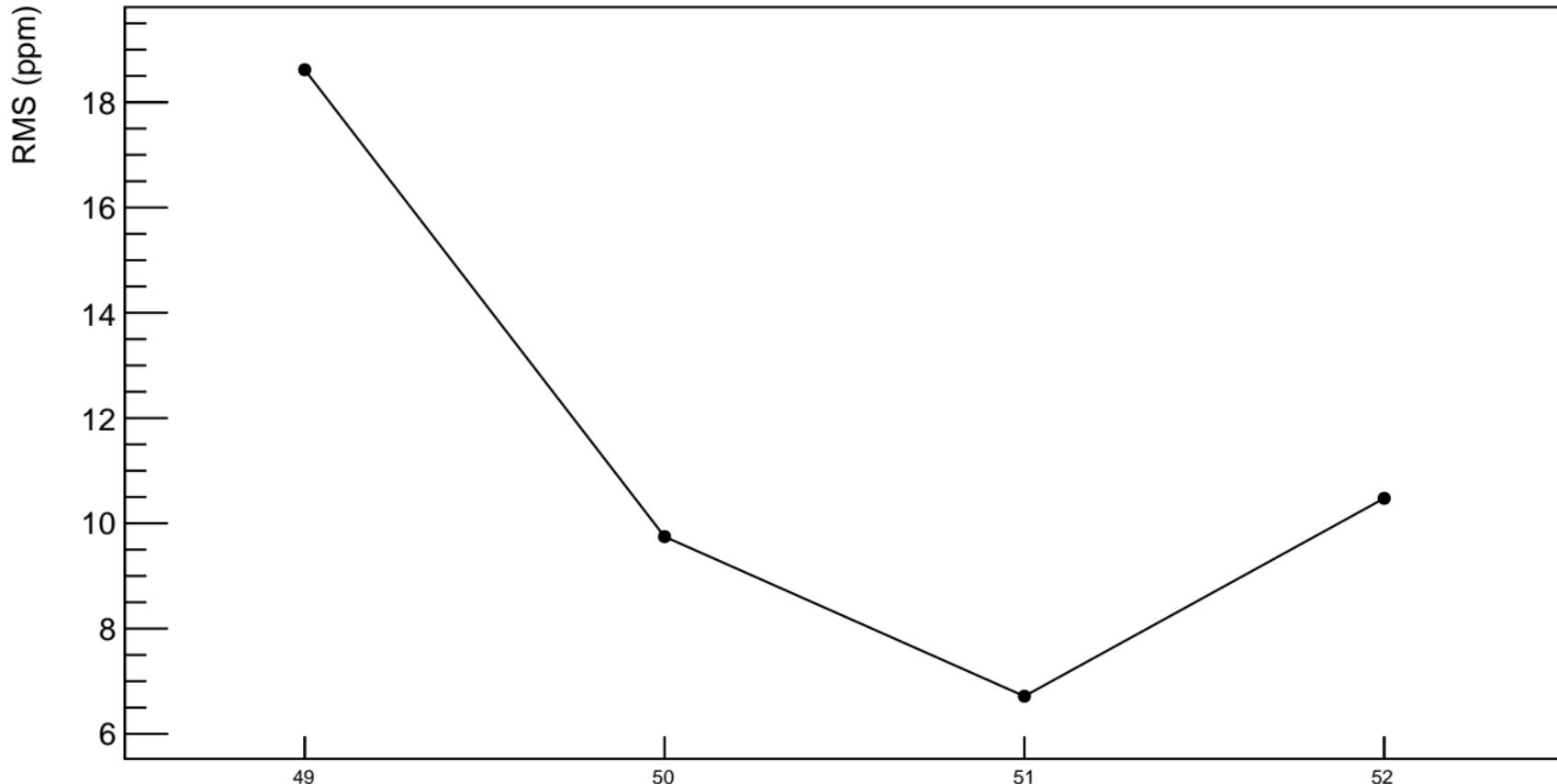
corr_usl_evMon4 (ppb)



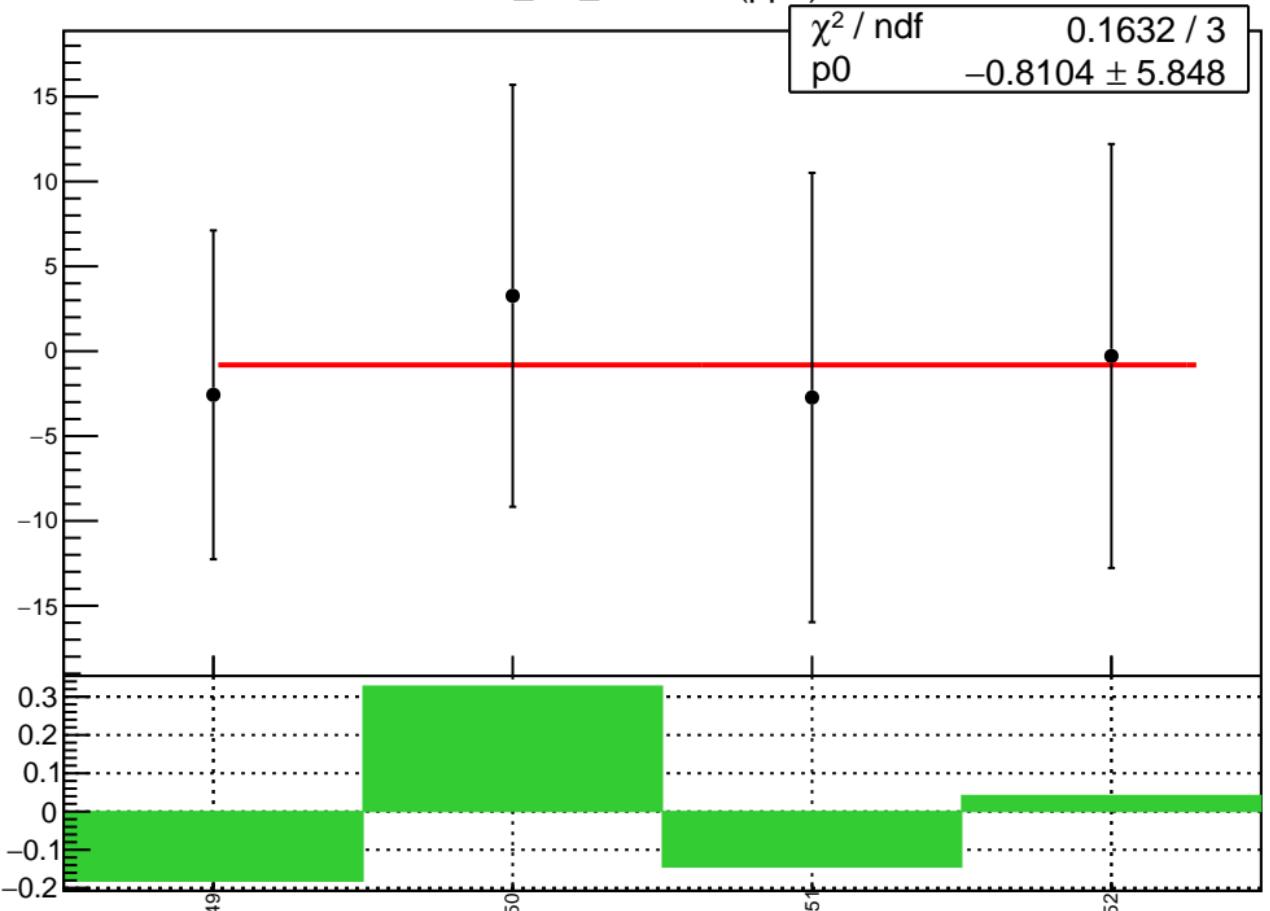
1D pull distribution



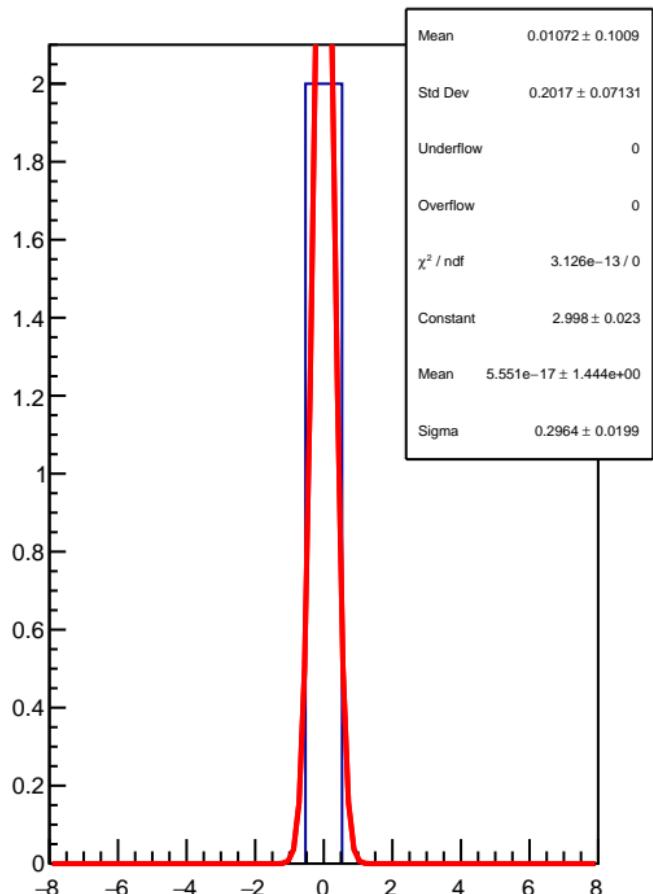
corr_usl_evMon4 RMS (ppm)



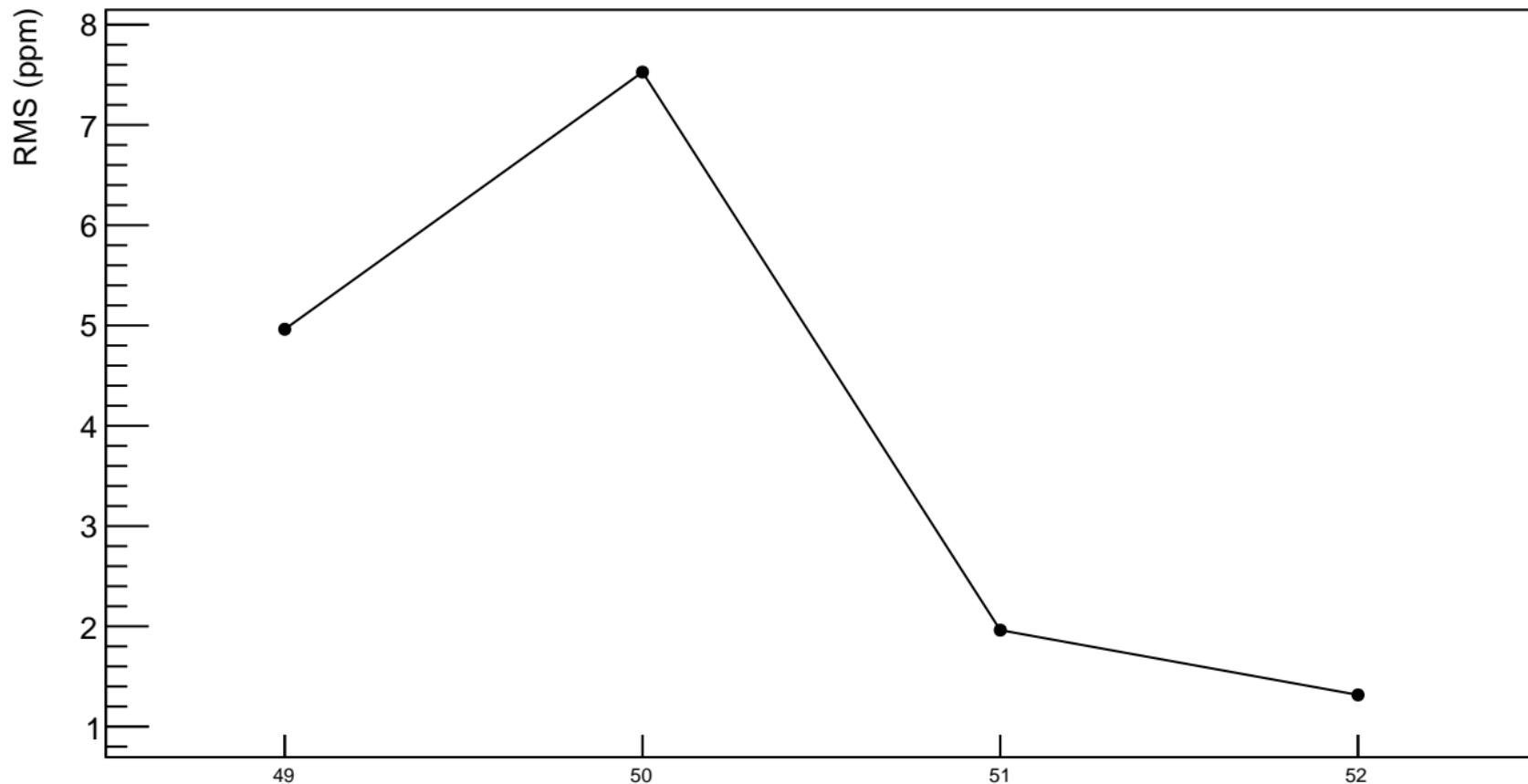
corr_usl_evMon5 (ppb)



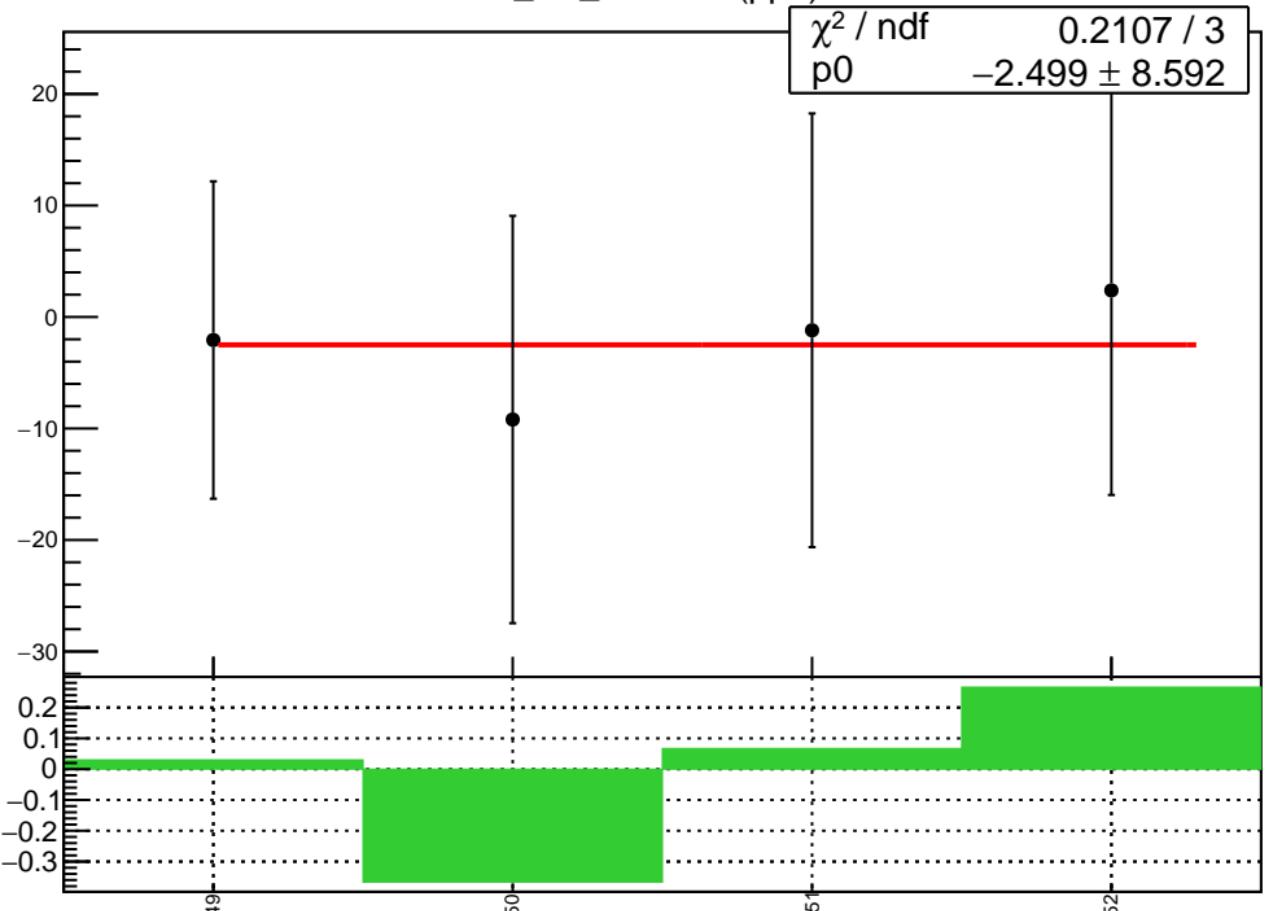
1D pull distribution



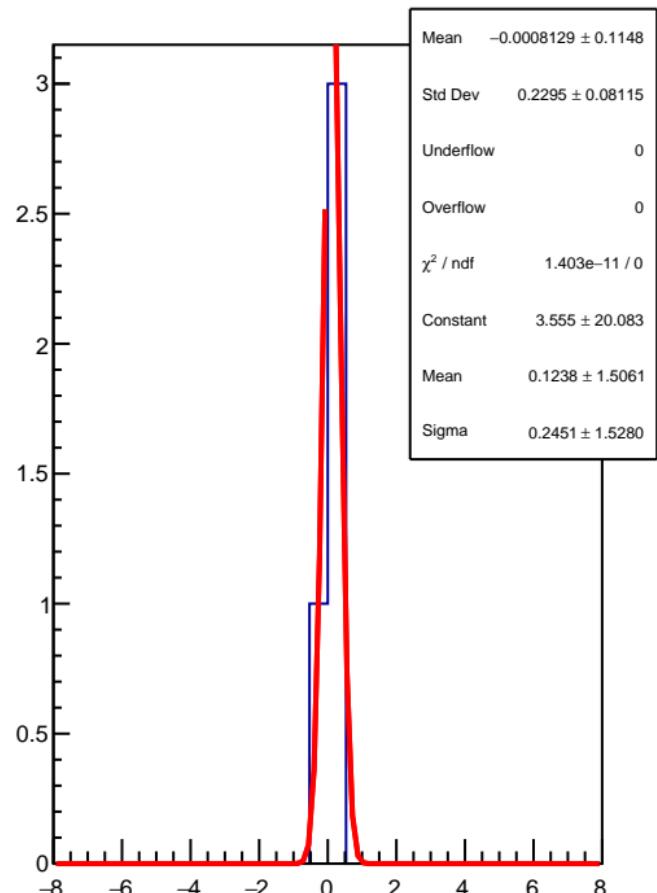
corr_usl_evMon5 RMS (ppm)



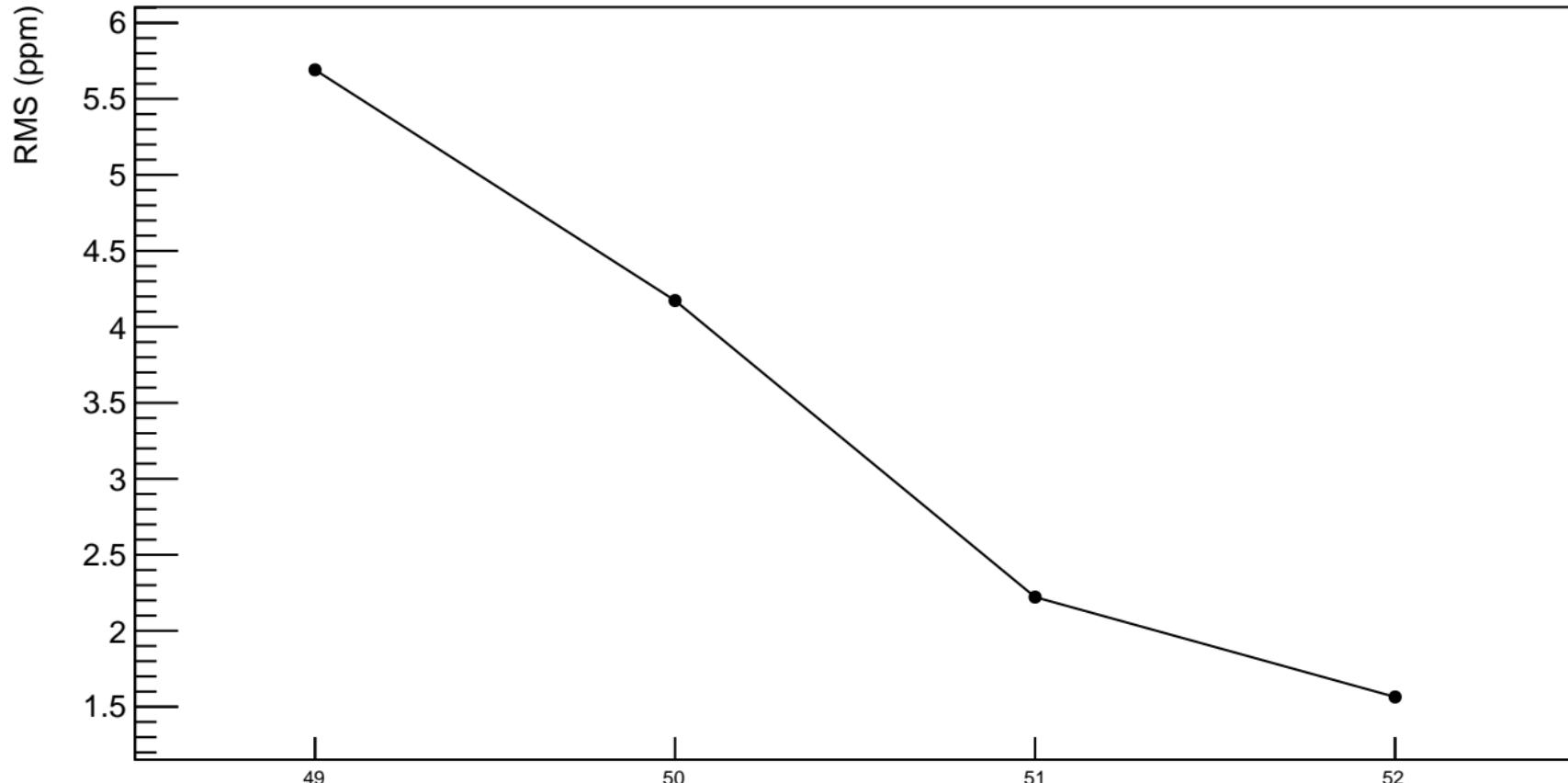
corr_usl_evMon6 (ppb)



1D pull distribution

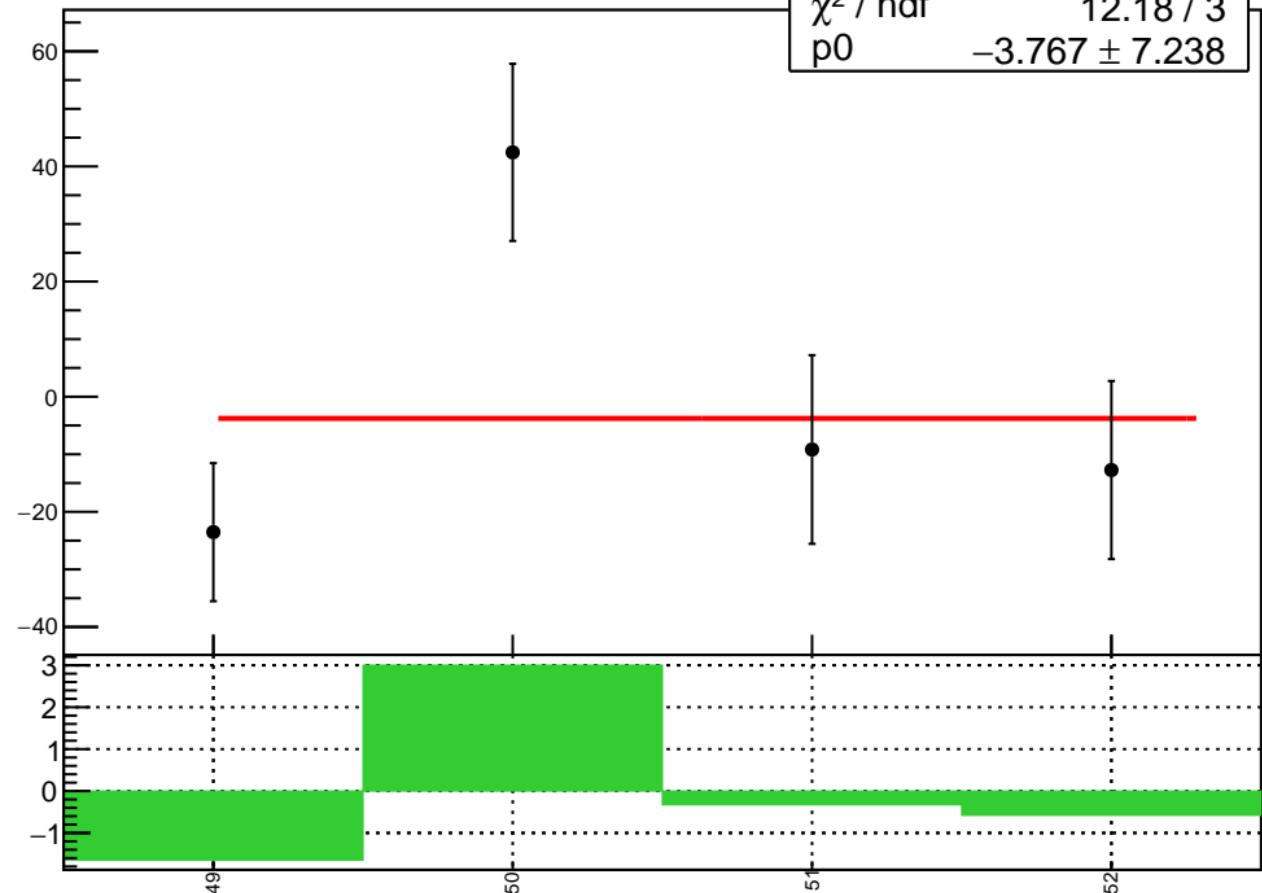


corr_usl_evMon6 RMS (ppm)

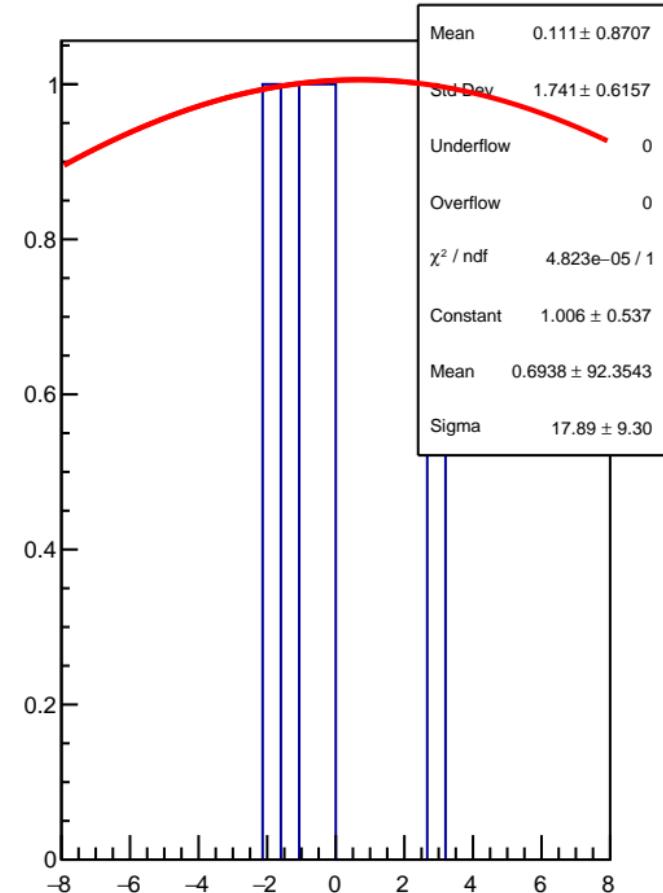


corr_usl_evMon7 (ppb)

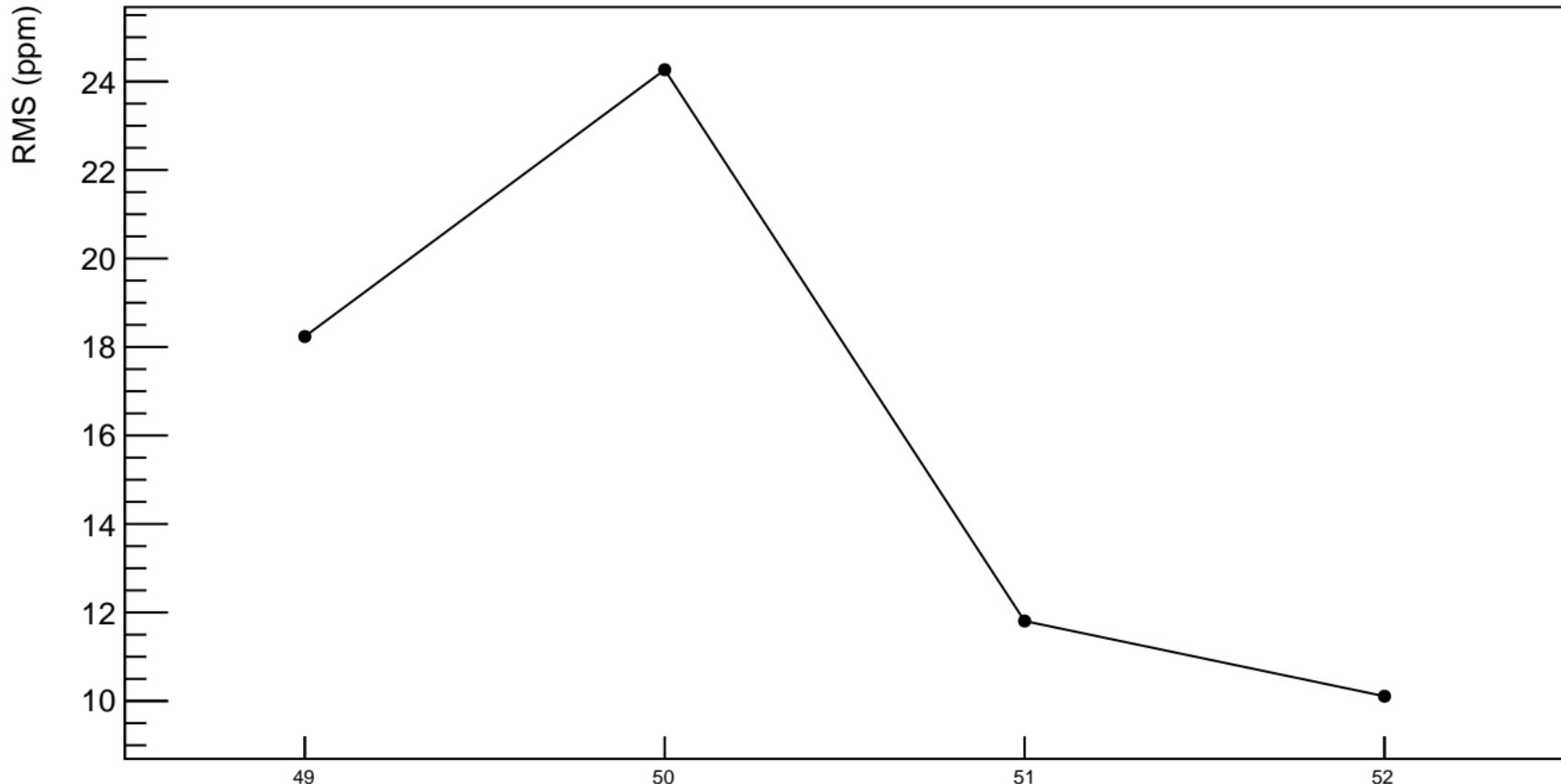
χ^2 / ndf 12.18 / 3
 p_0 -3.767 ± 7.238



1D pull distribution

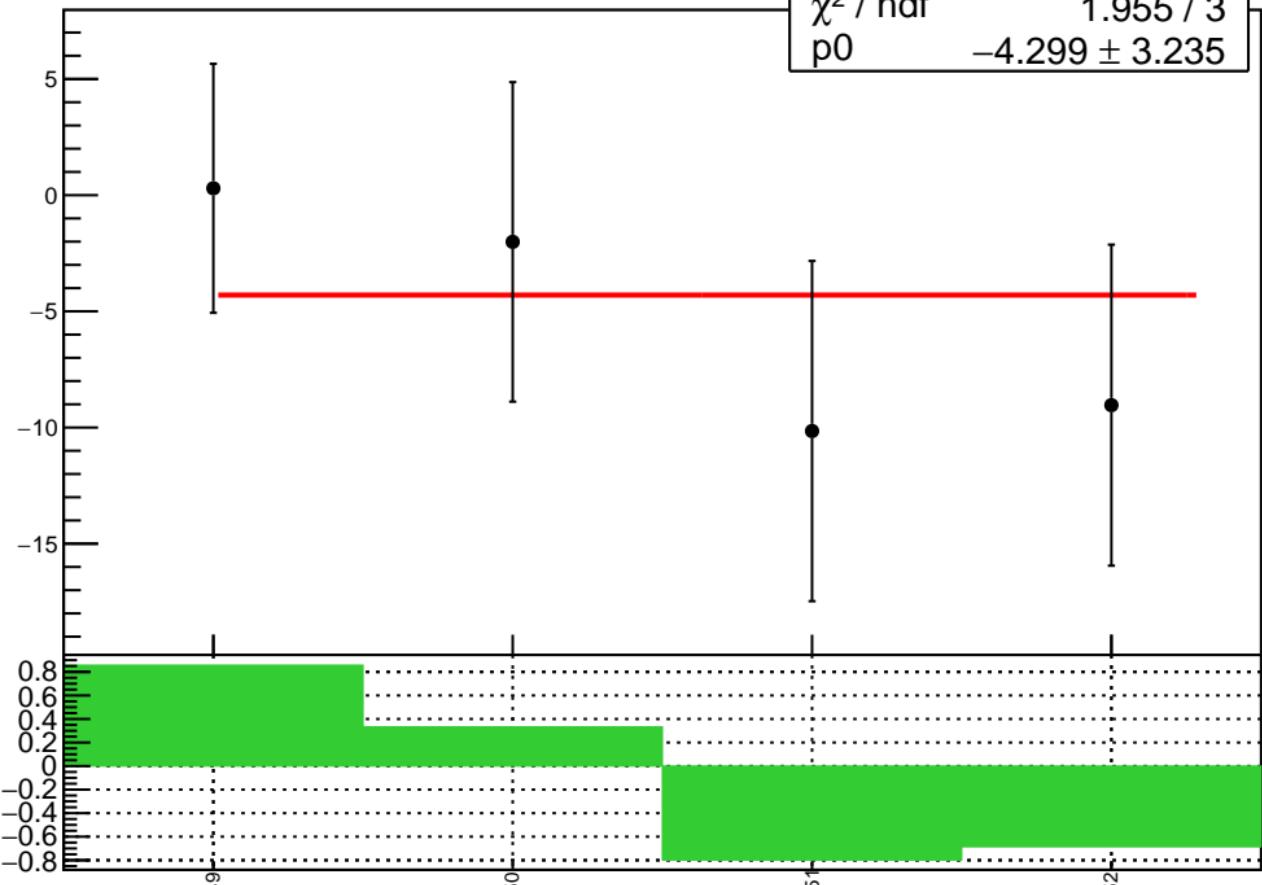


corr_usl_evMon7 RMS (ppm)

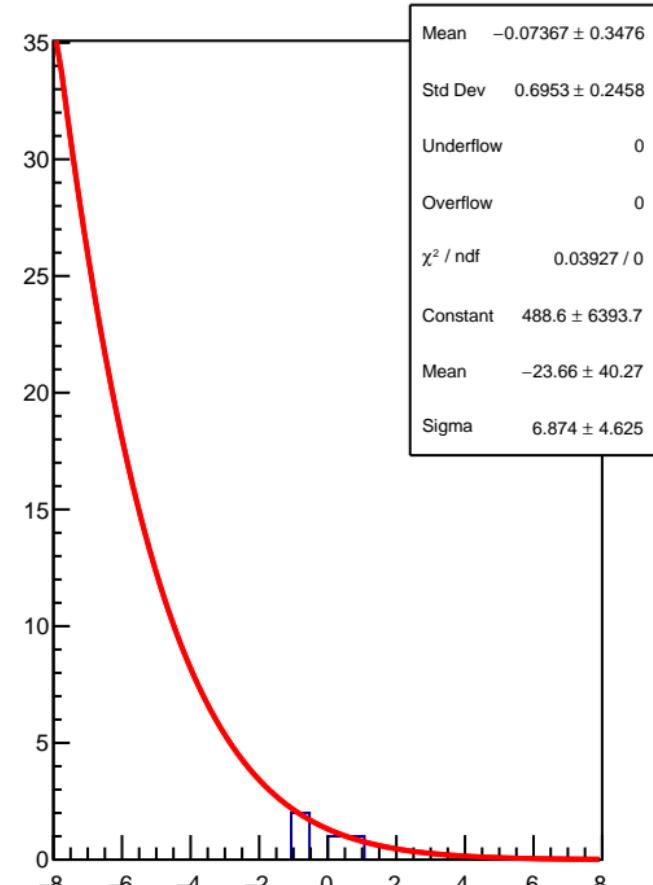


corr_usl_evMon8 (ppb)

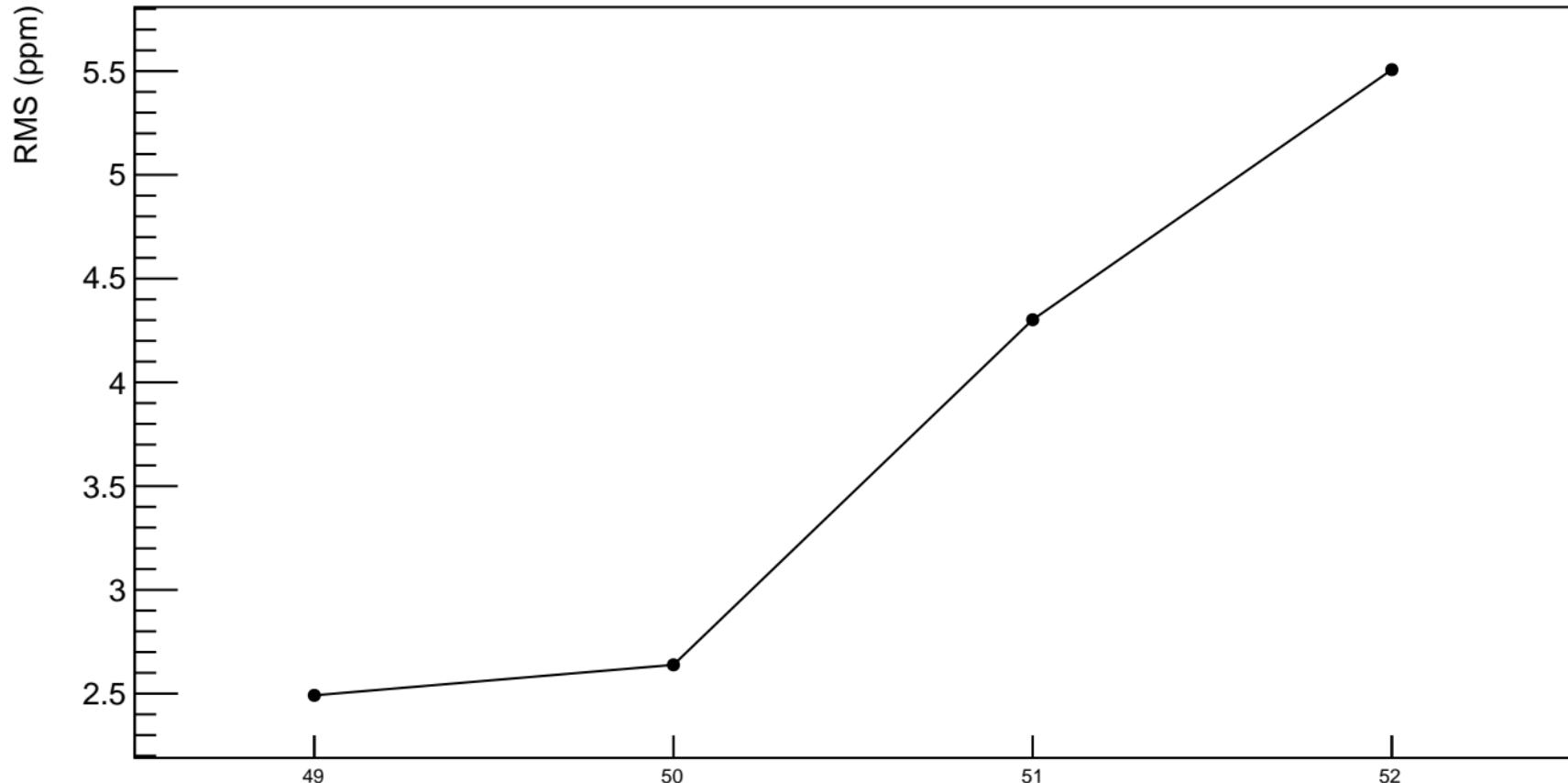
χ^2 / ndf 1.955 / 3
p0 -4.299 ± 3.235



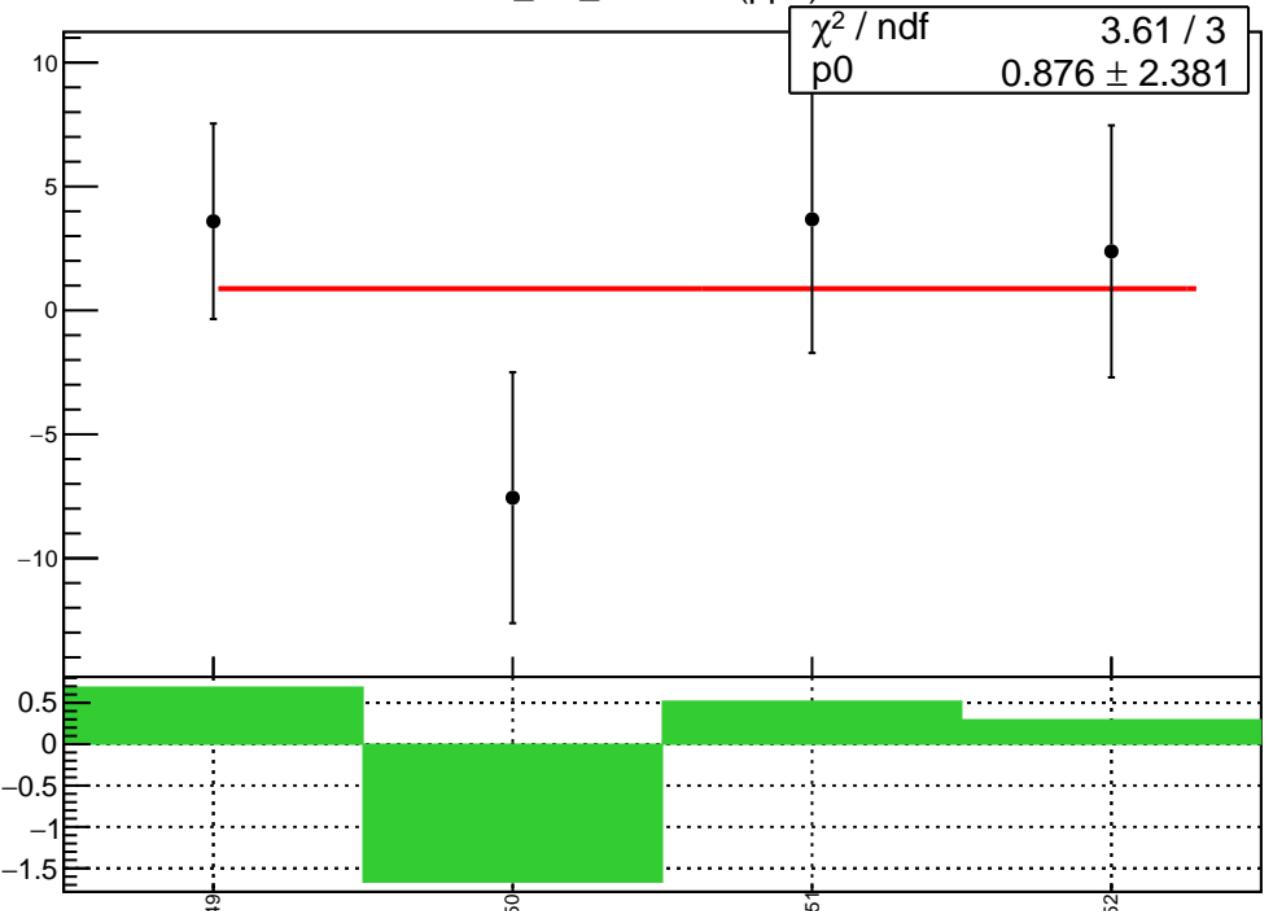
1D pull distribution



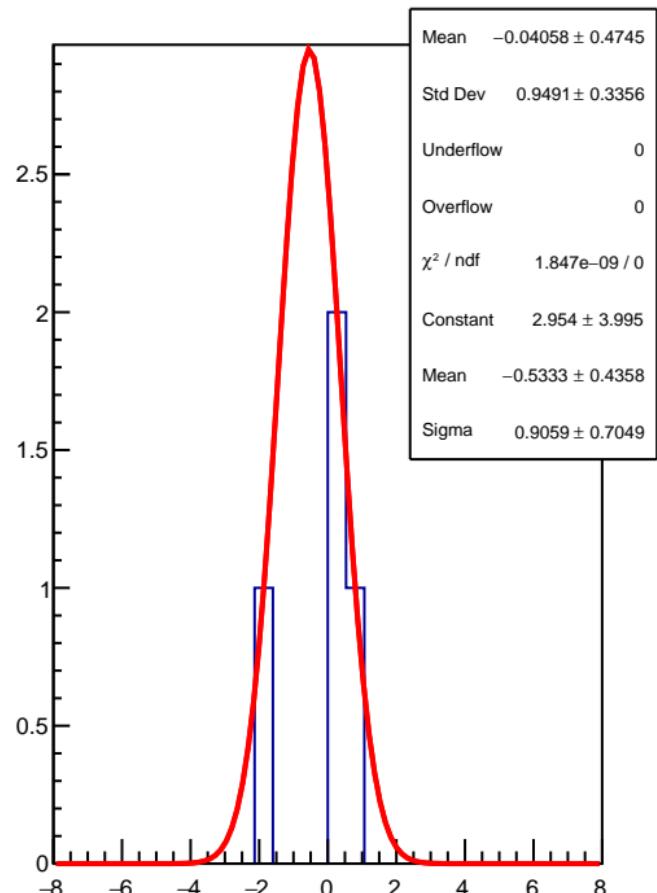
corr_usl_evMon8 RMS (ppm)



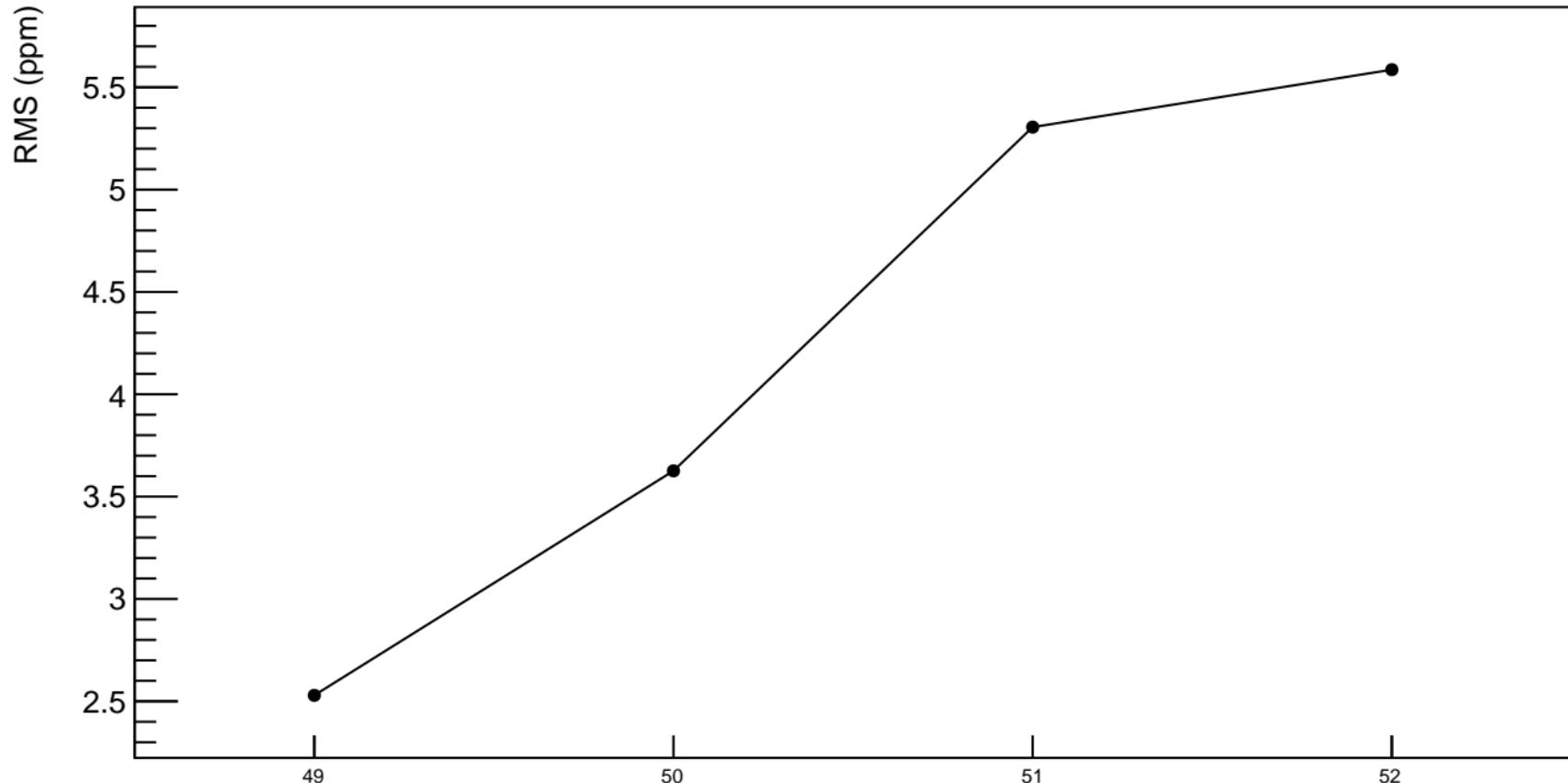
corr_usl_evMon9 (ppb)



1D pull distribution

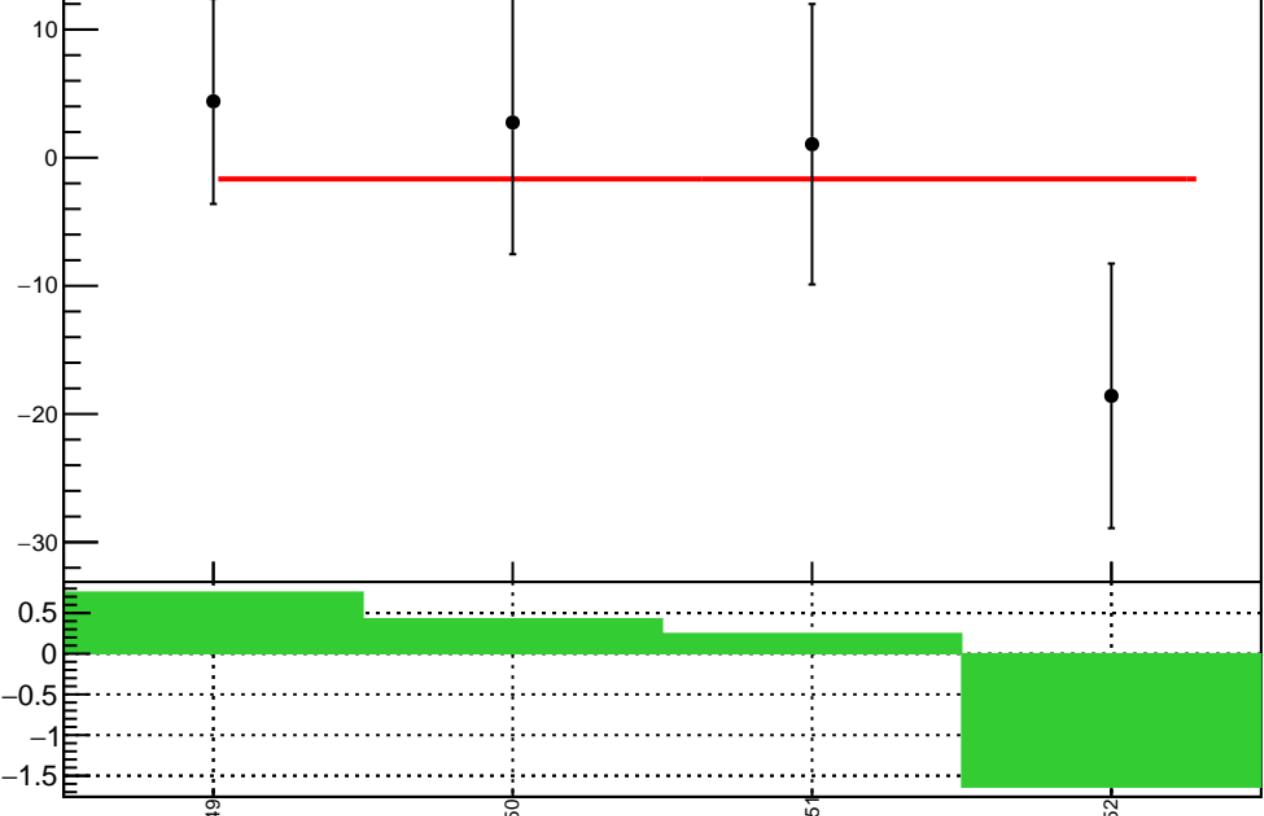


corr_usl_evMon9 RMS (ppm)

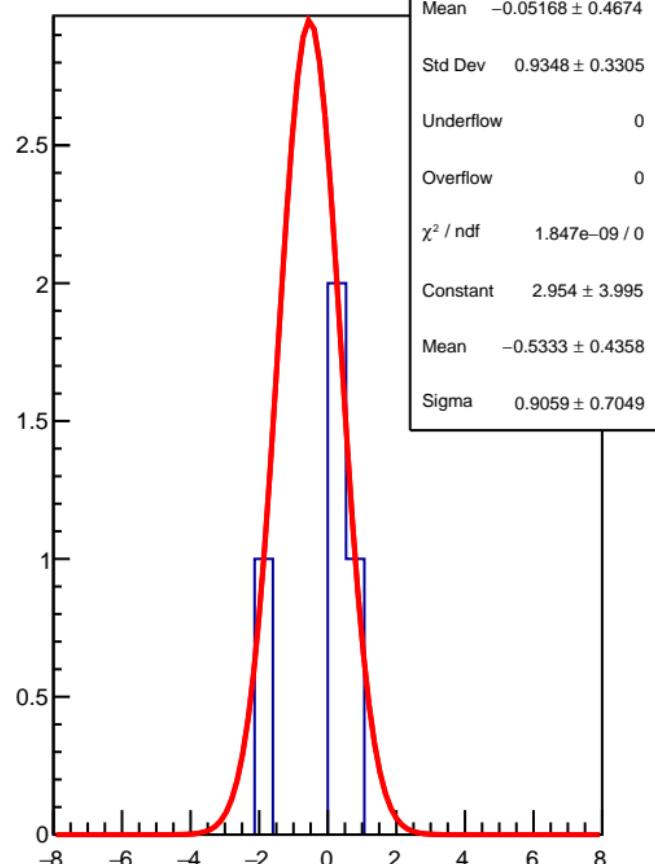


corr_usl_evMon10 (ppb)

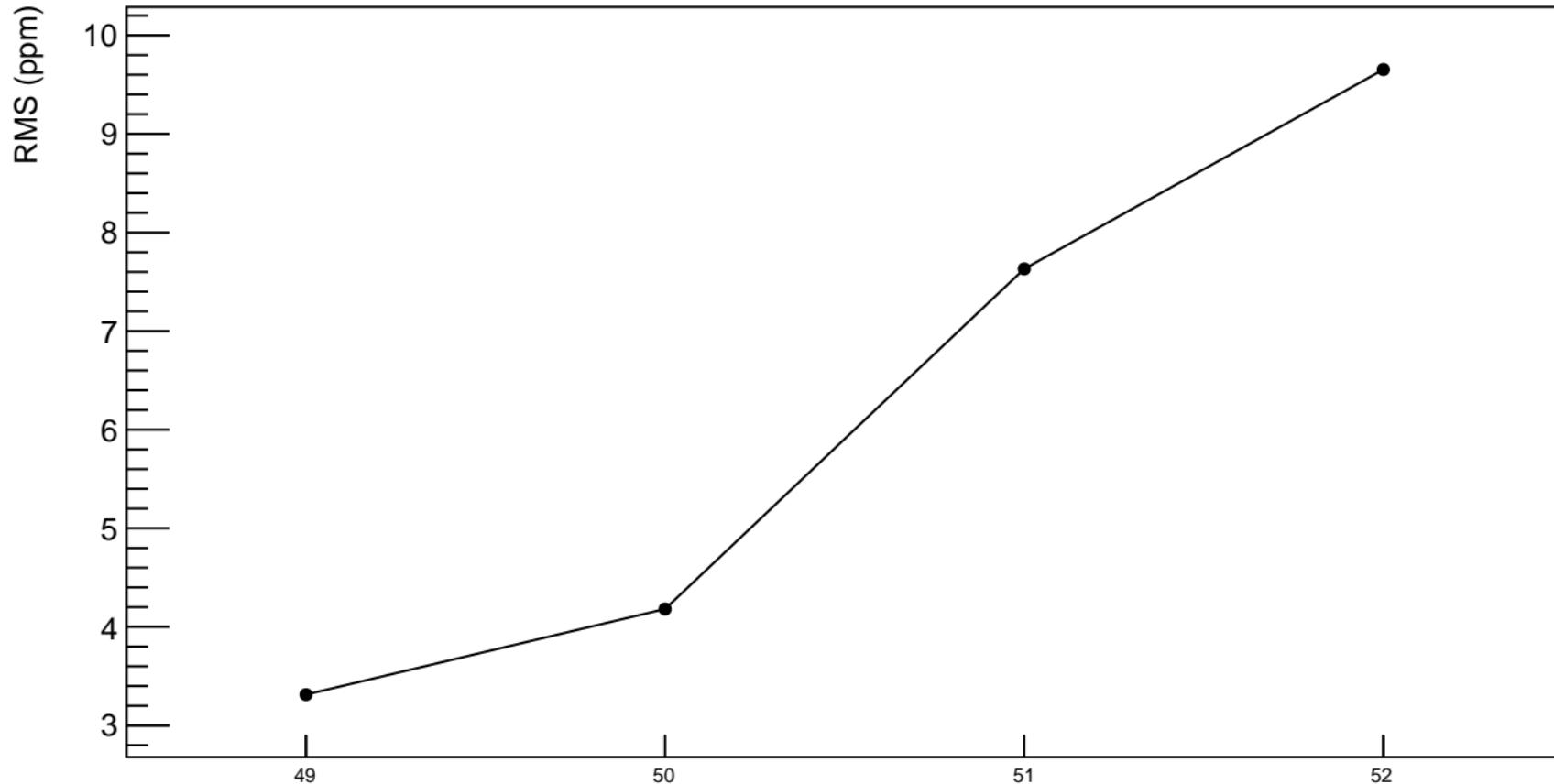
χ^2 / ndf 3.506 / 3
 p_0 -1.659 ± 4.834



1D pull distribution

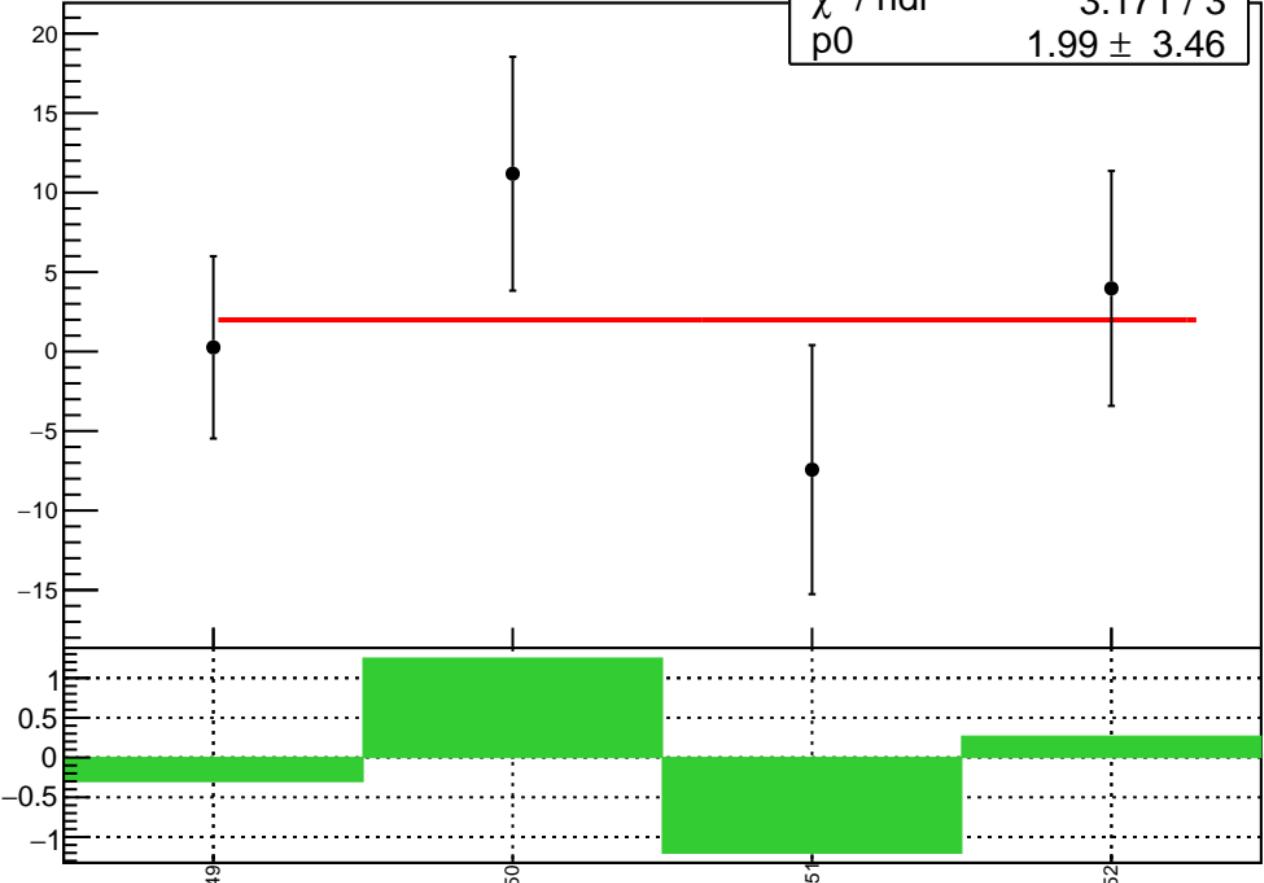


corr_usl_evMon10 RMS (ppm)

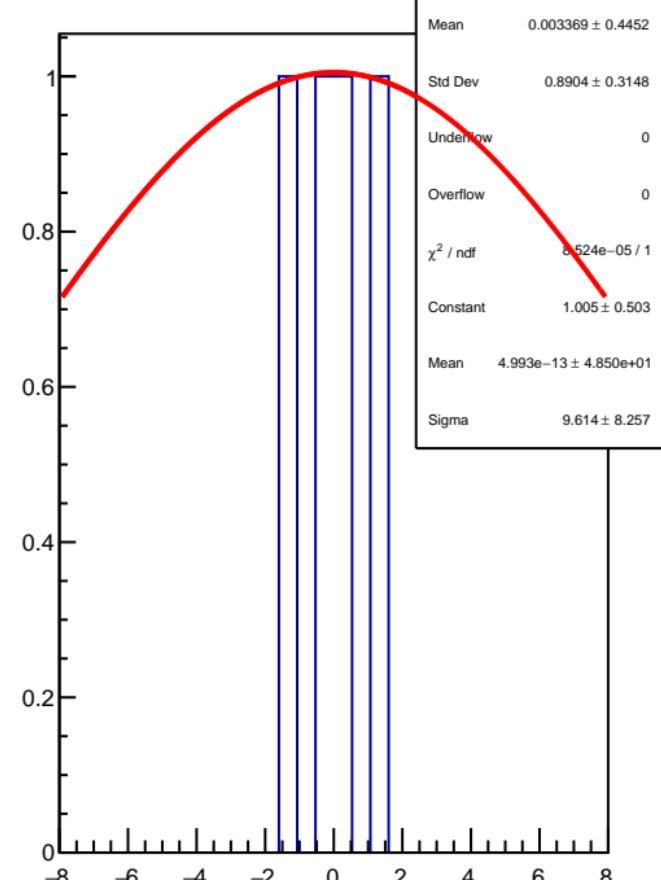


corr_usl_evMon11 (ppb)

χ^2 / ndf 3.171 / 3
p0 1.99 ± 3.46

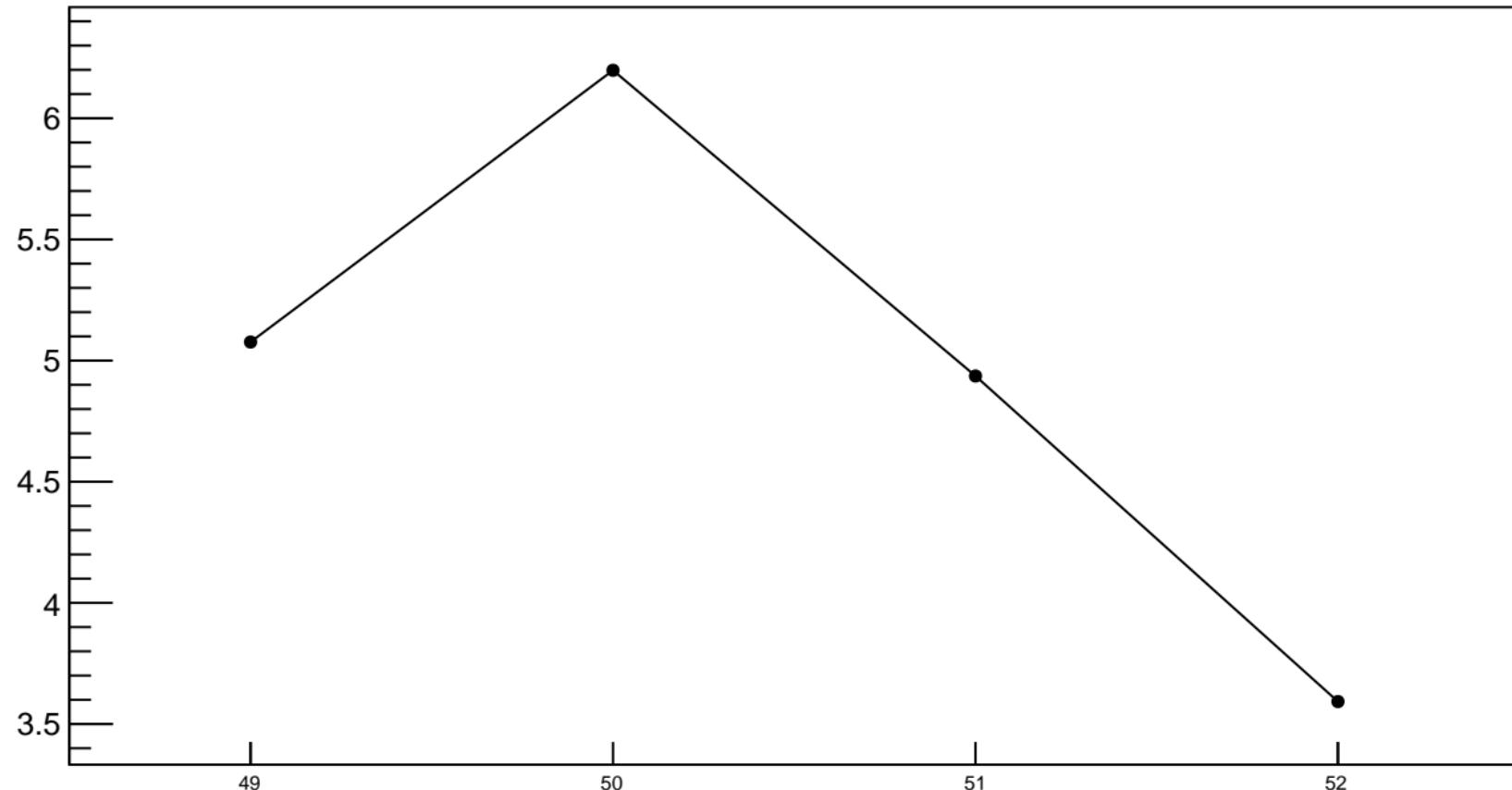


1D pull distribution

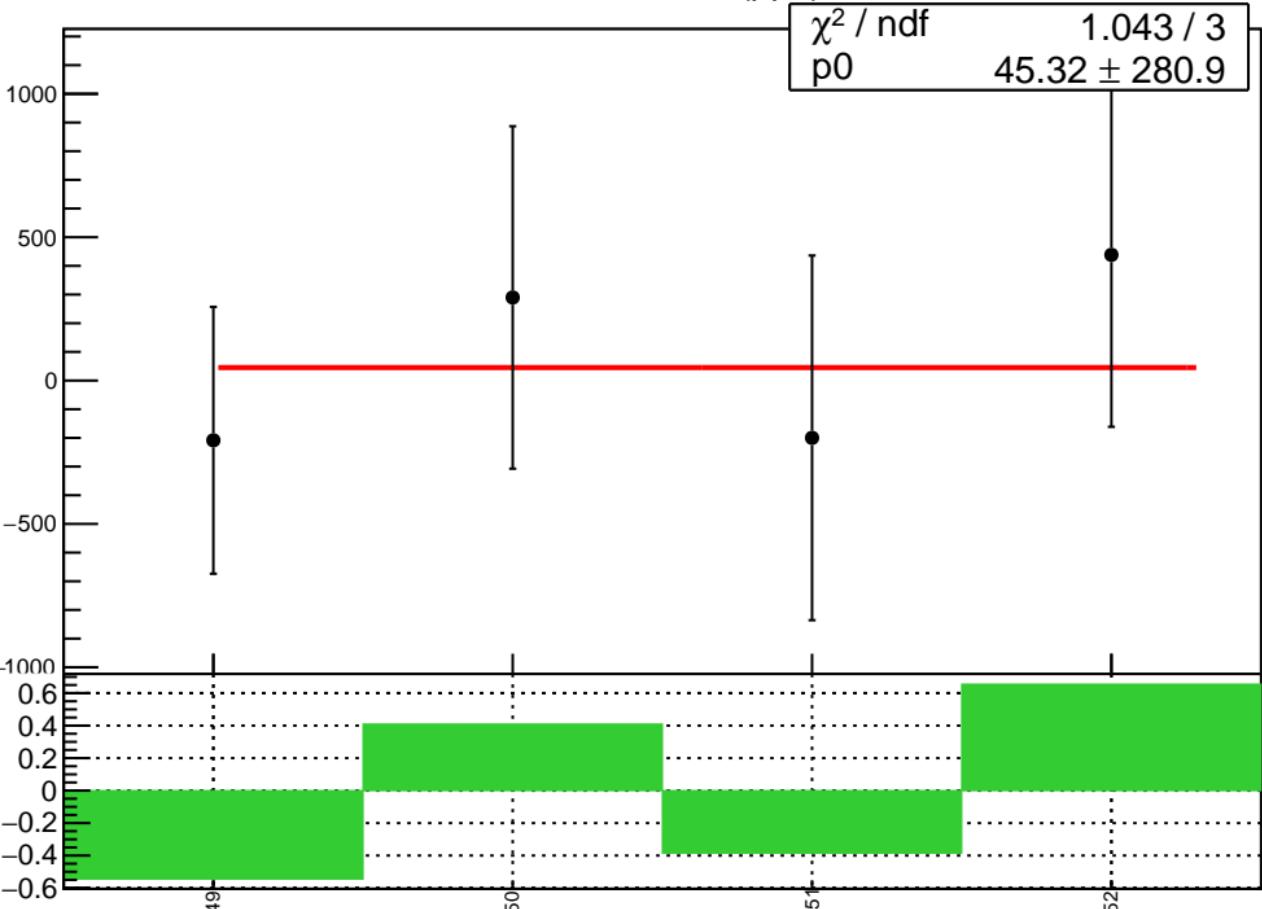


corr_usl_evMon11 RMS (ppm)

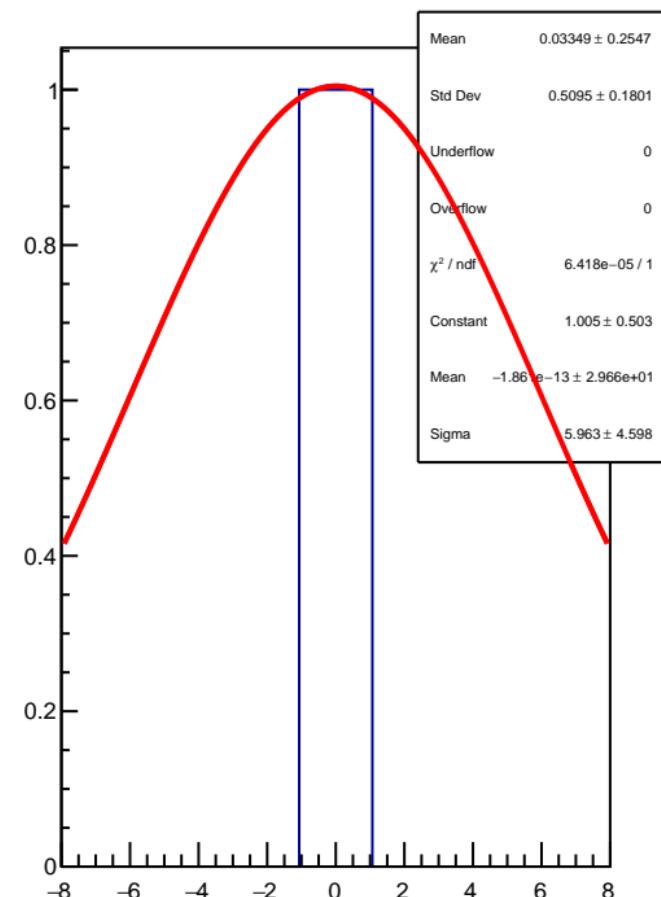
RMS (ppm)



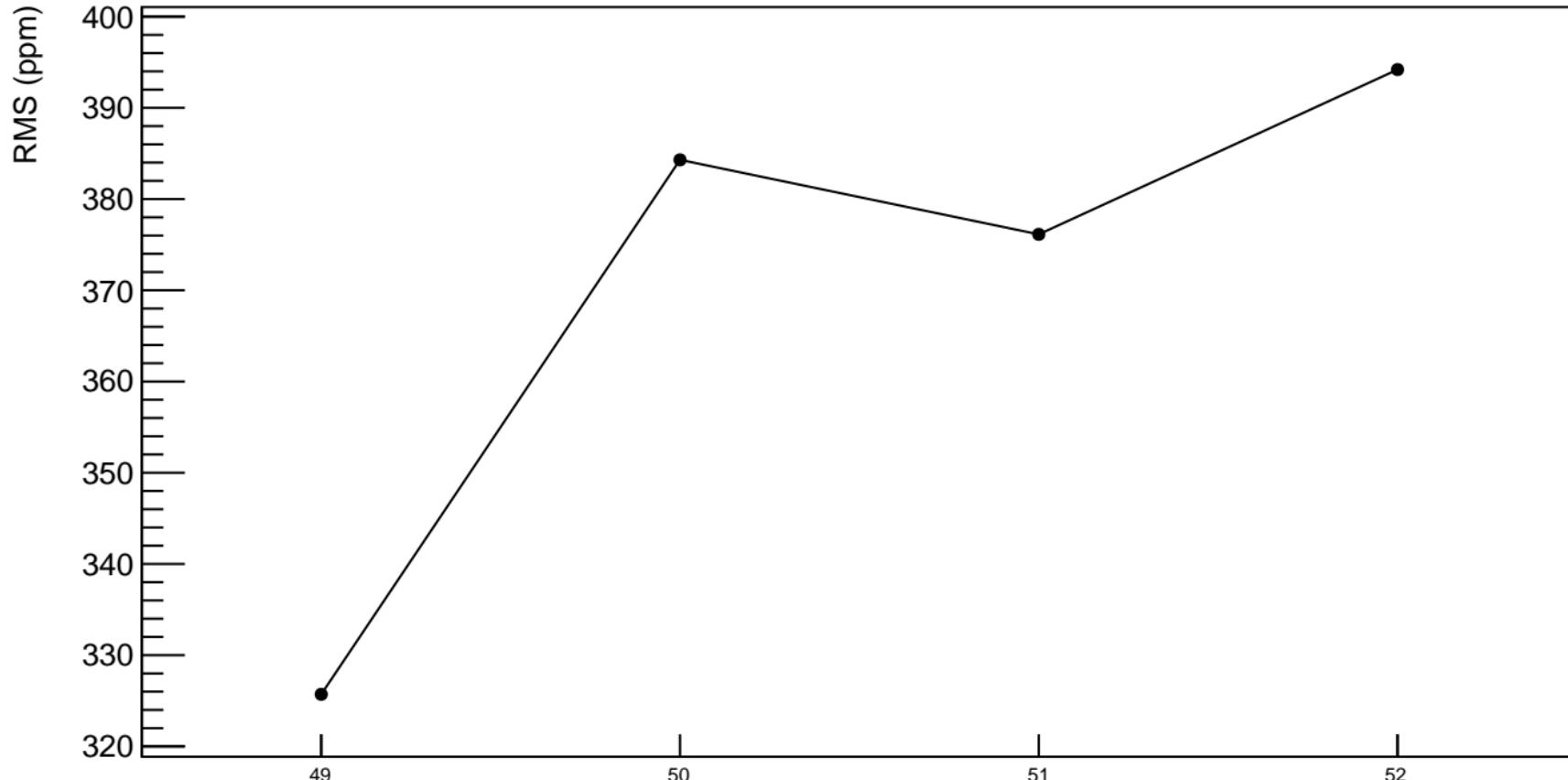
corr_usr_evMon0 (ppb)



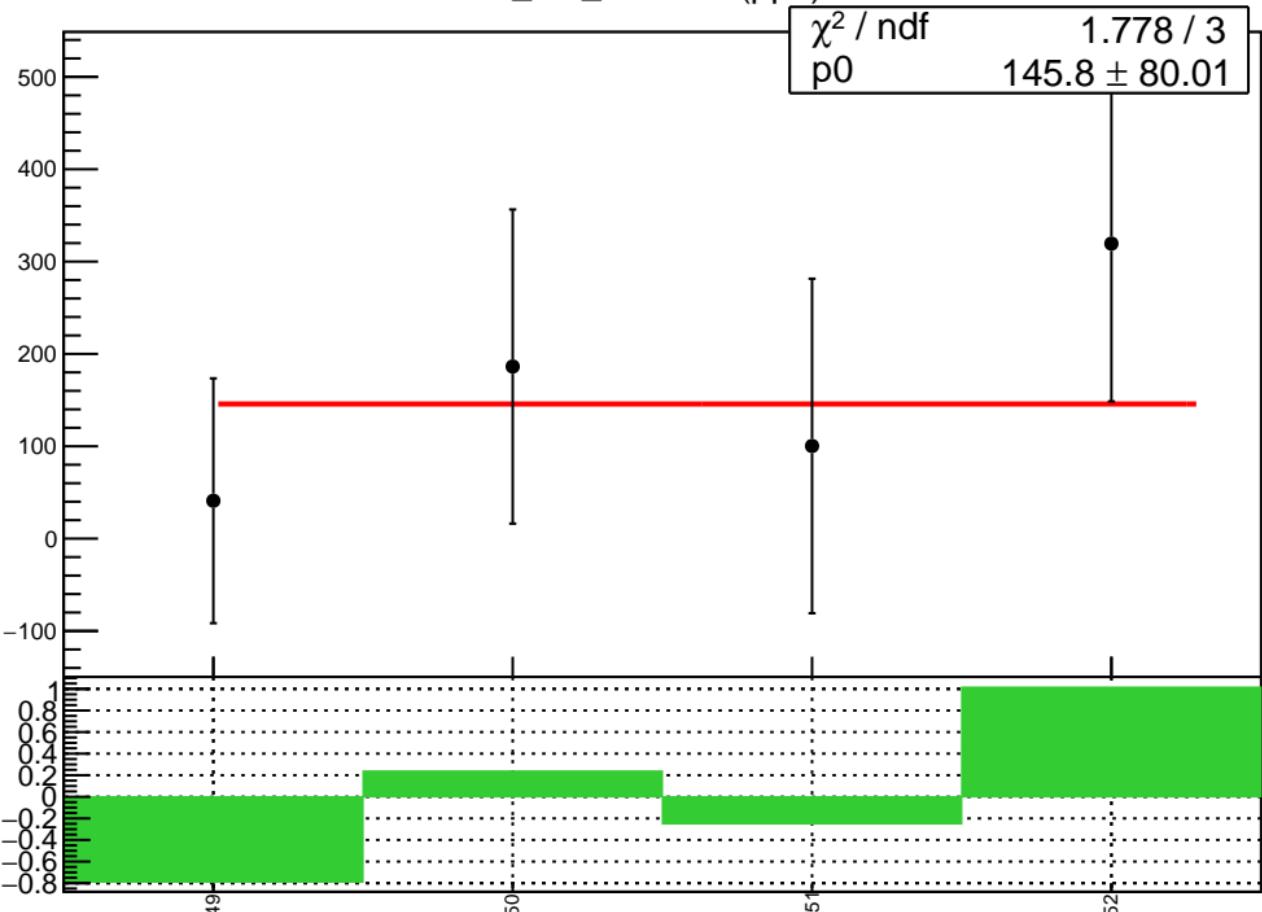
1D pull distribution



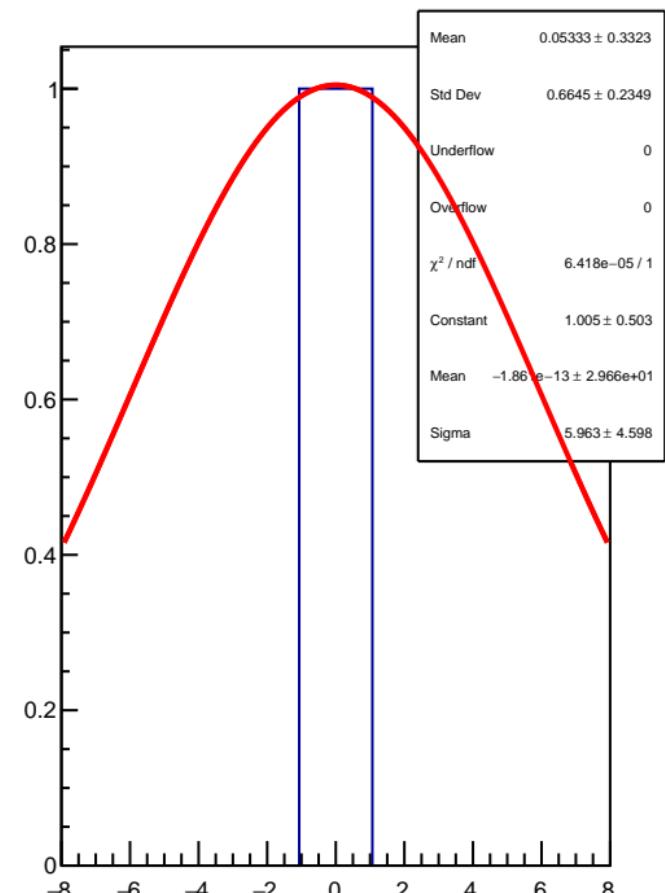
corr_usr_evMon0 RMS (ppm)



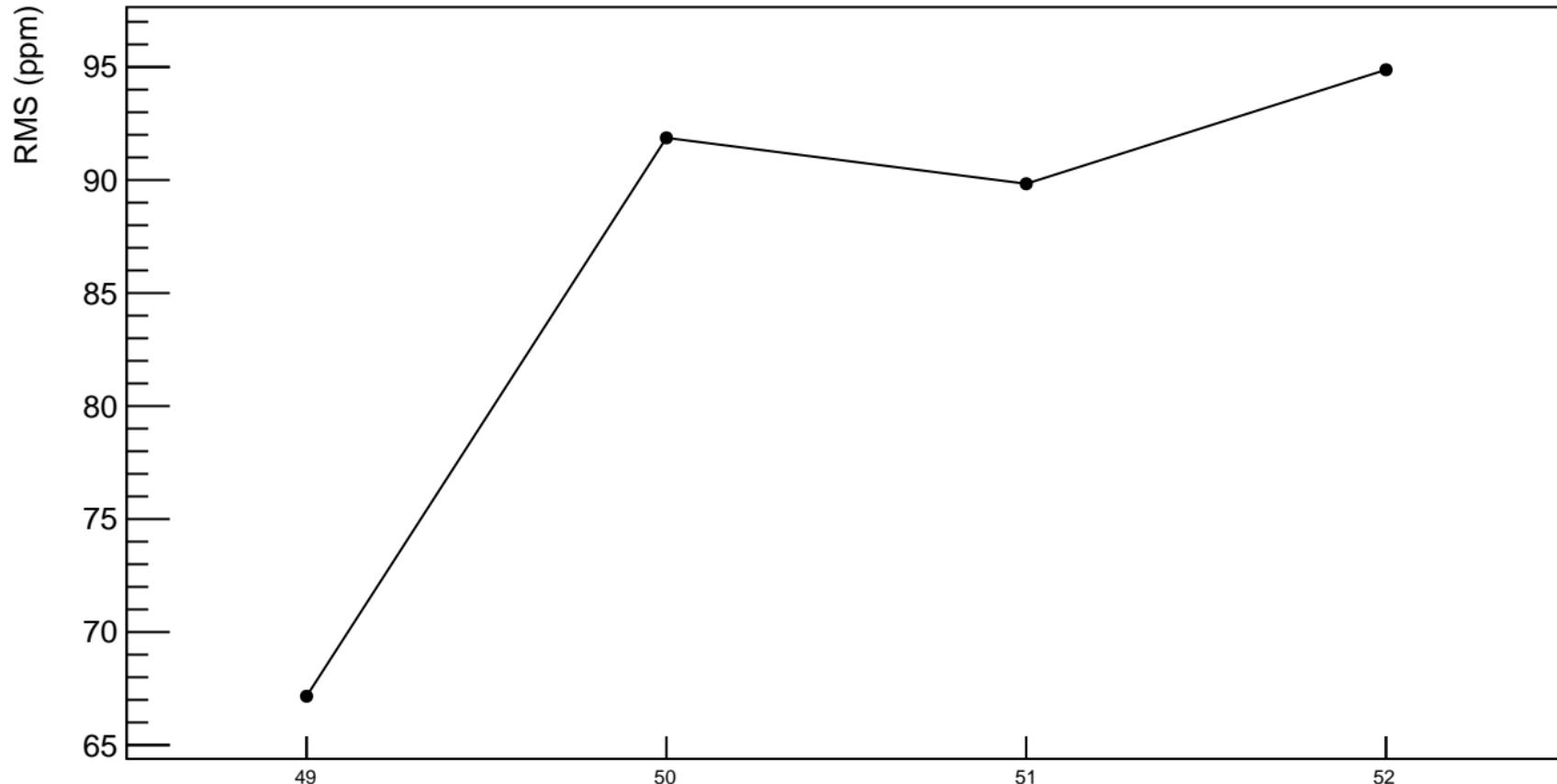
corr_usr_evMon1 (ppb)



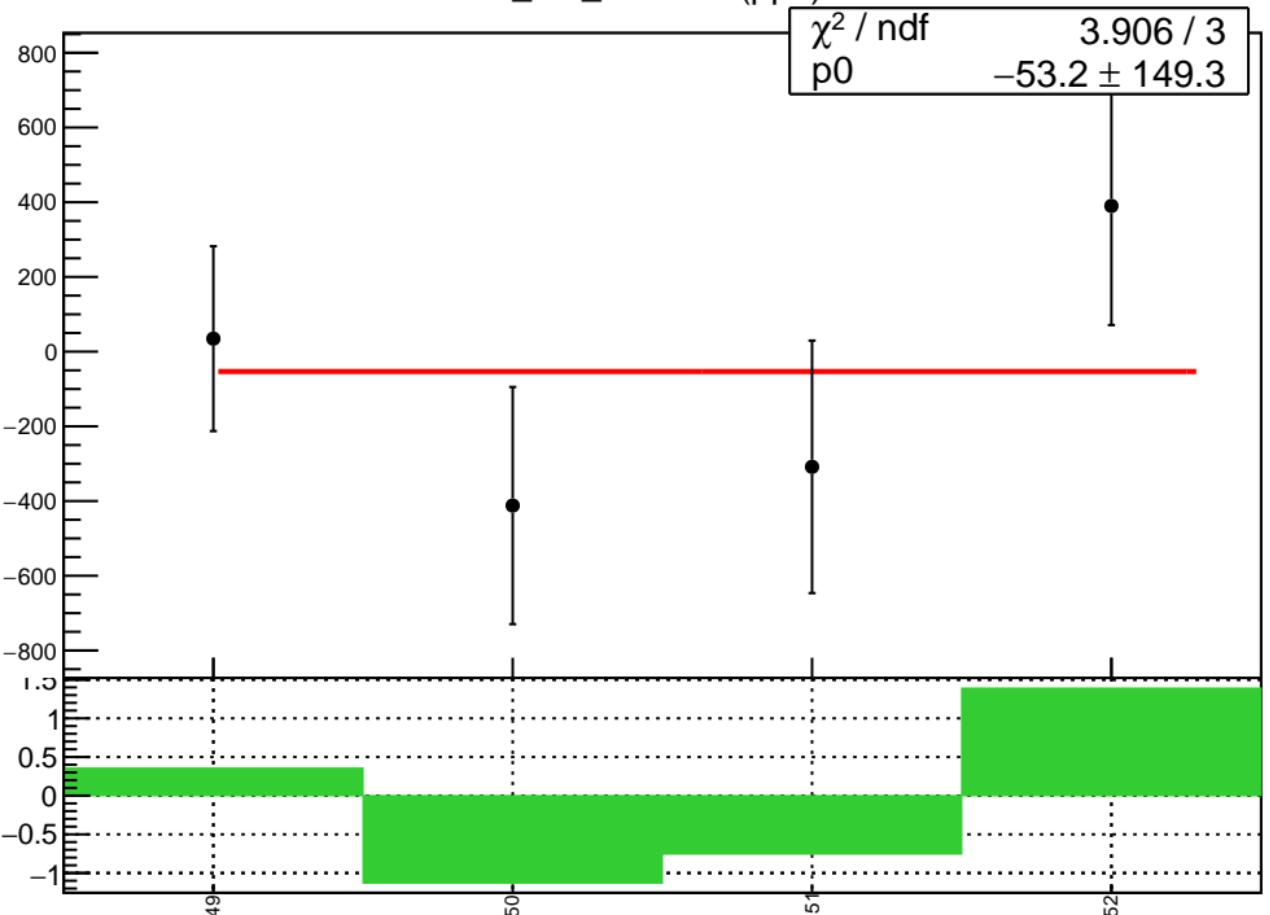
1D pull distribution



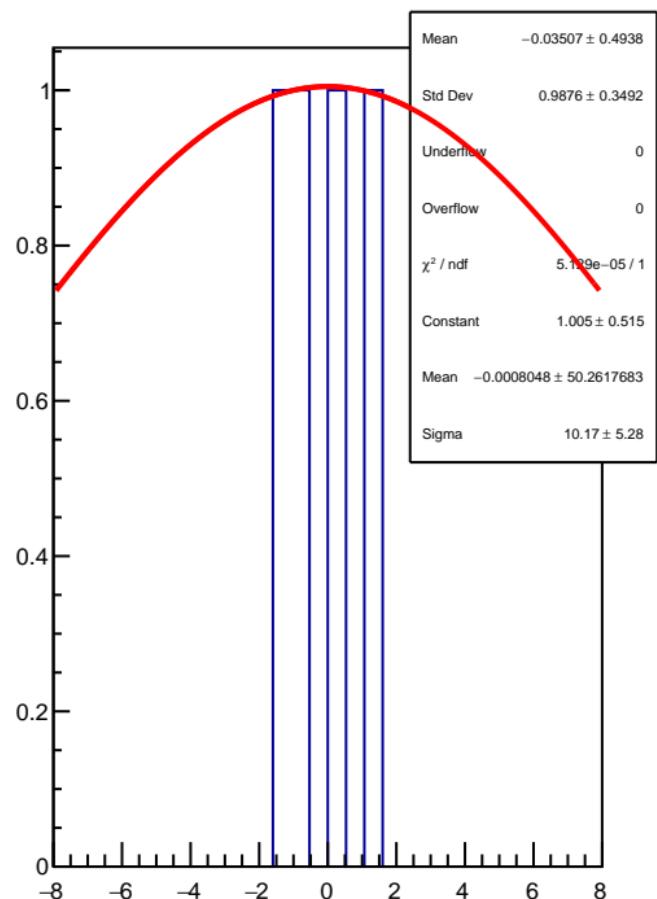
corr_usr_evMon1 RMS (ppm)



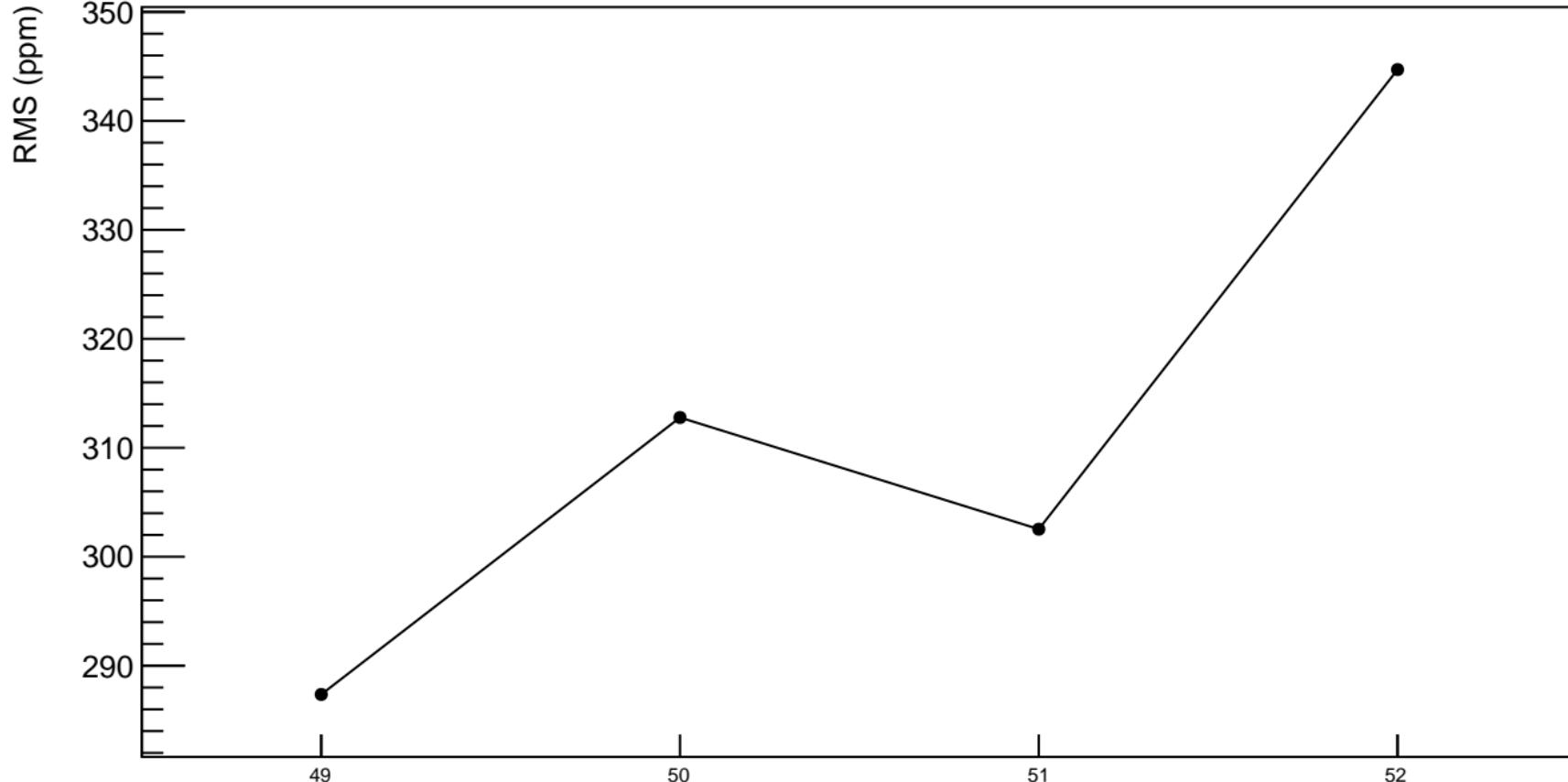
corr_usr_evMon2 (ppb)



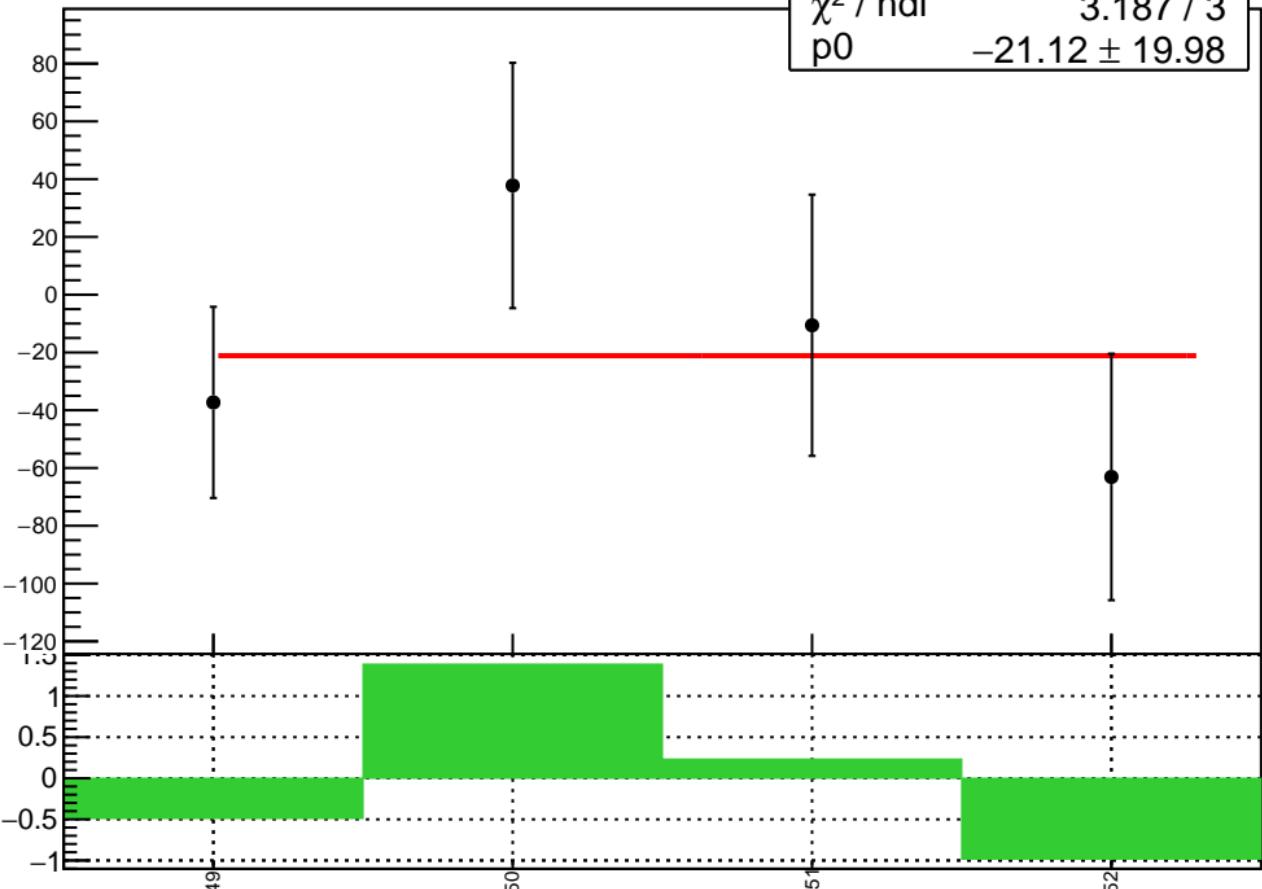
1D pull distribution



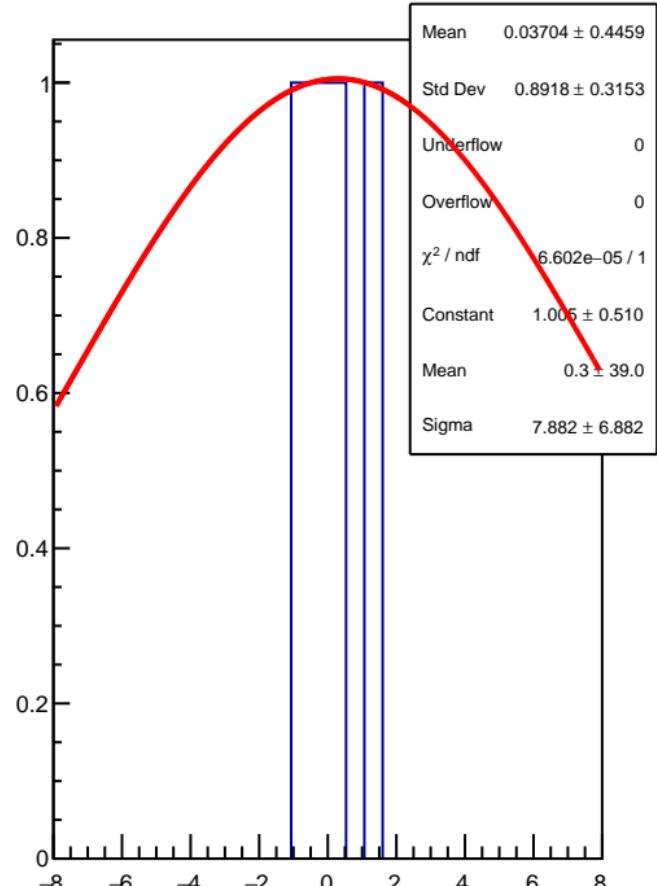
corr_usr_evMon2 RMS (ppm)



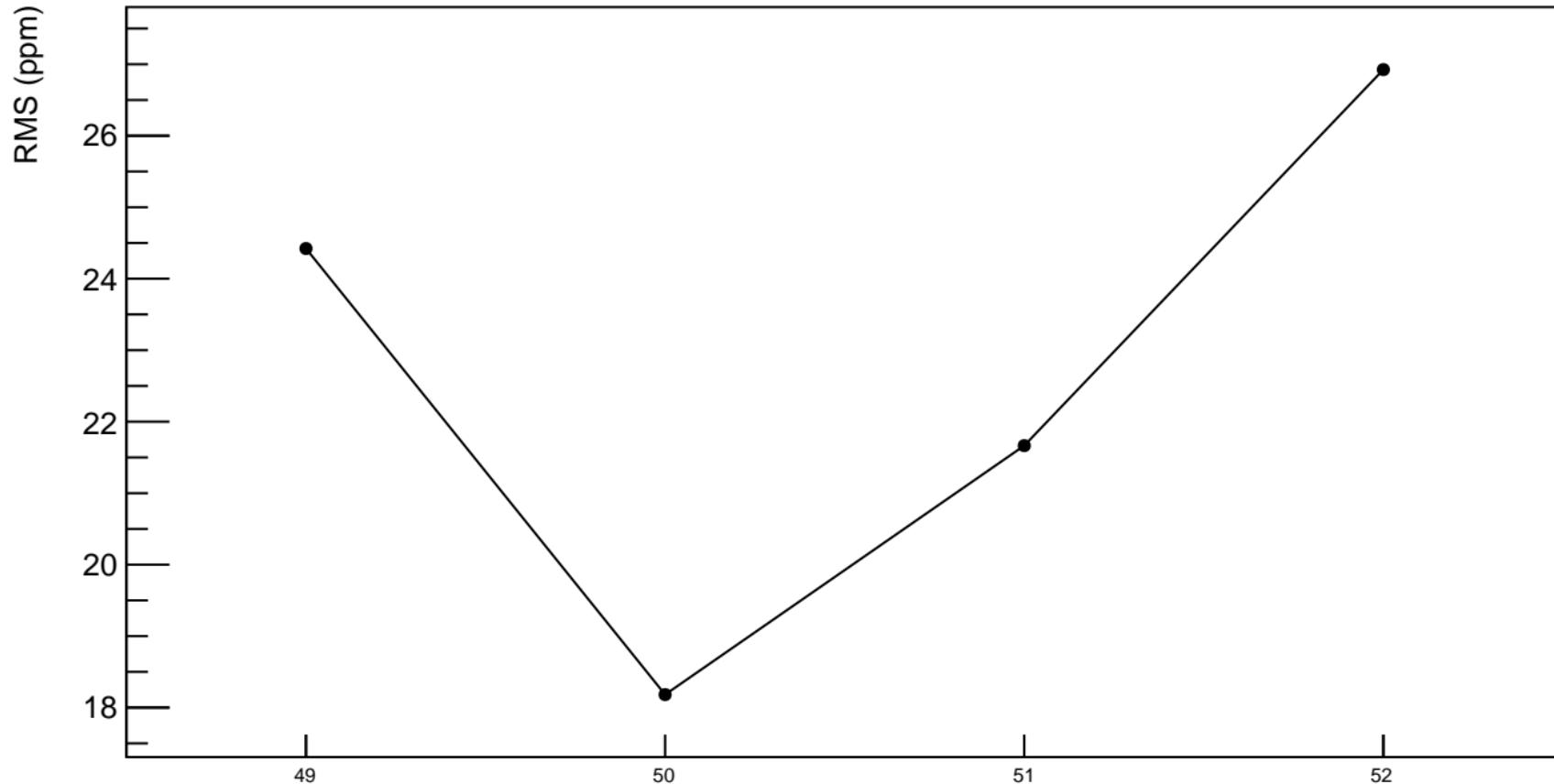
corr_usr_evMon3 (ppb)

 χ^2 / ndf 3.187 / 3
 p_0 -21.12 ± 19.98


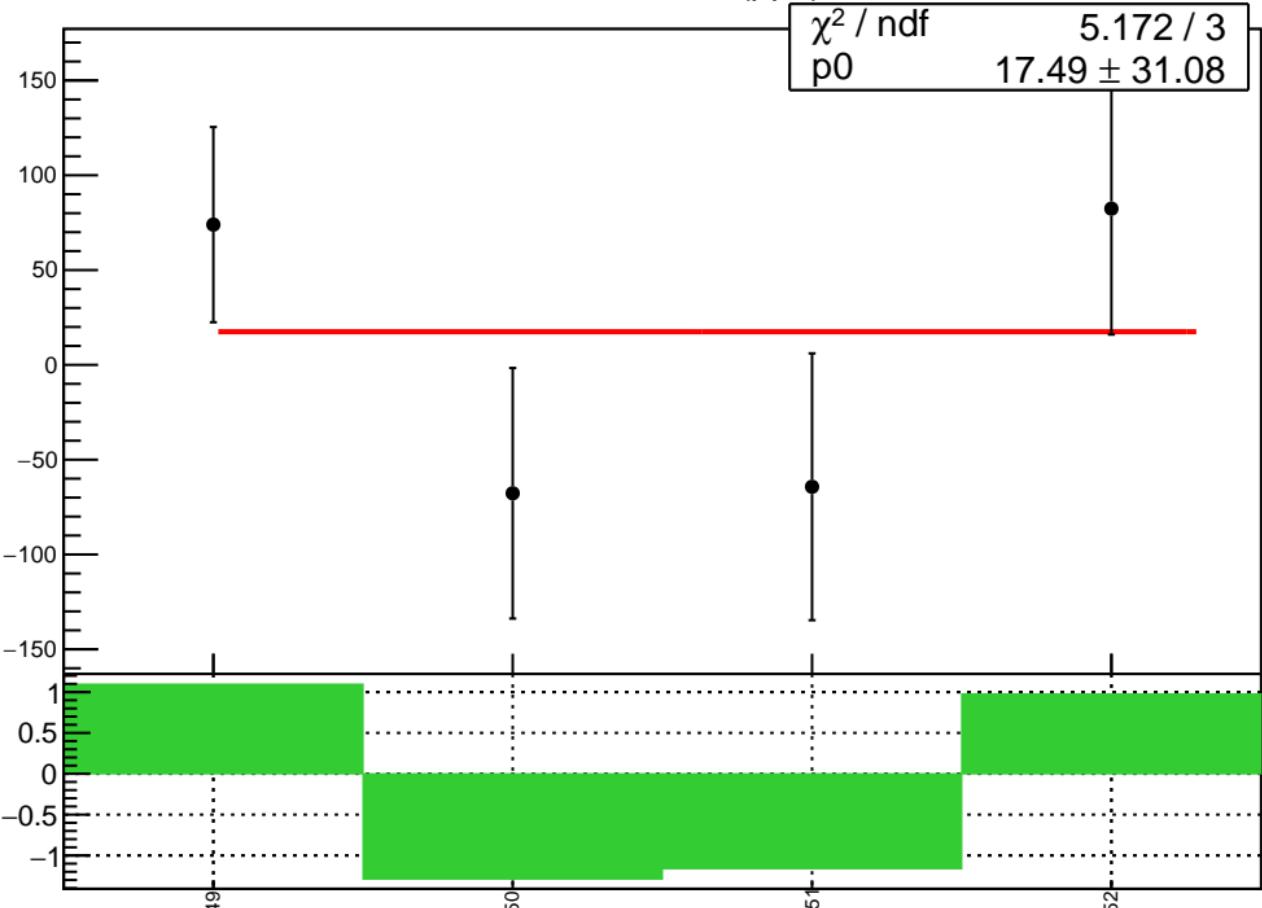
1D pull distribution



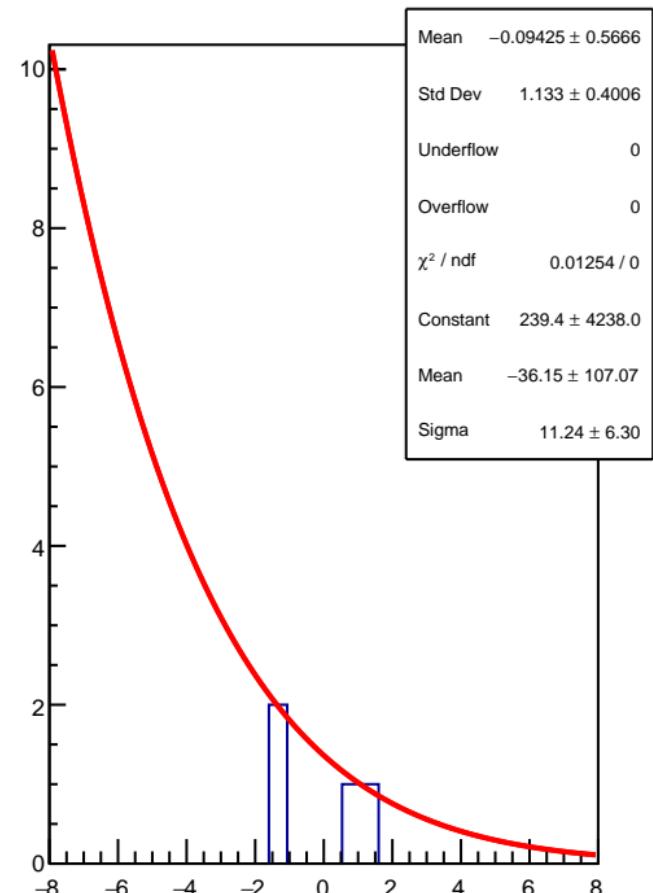
corr_usr_evMon3 RMS (ppm)



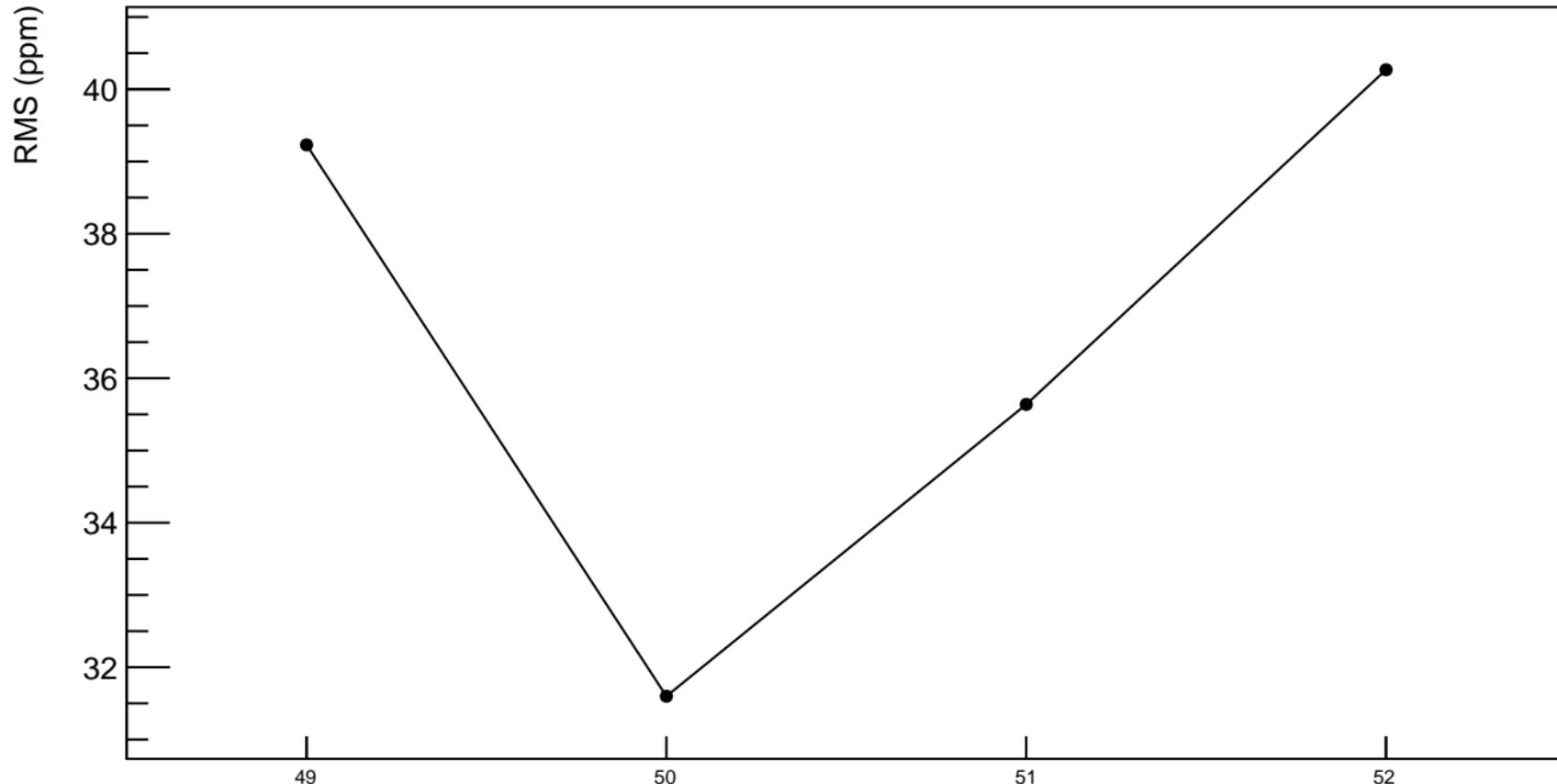
corr_usr_evMon4 (ppb)



1D pull distribution

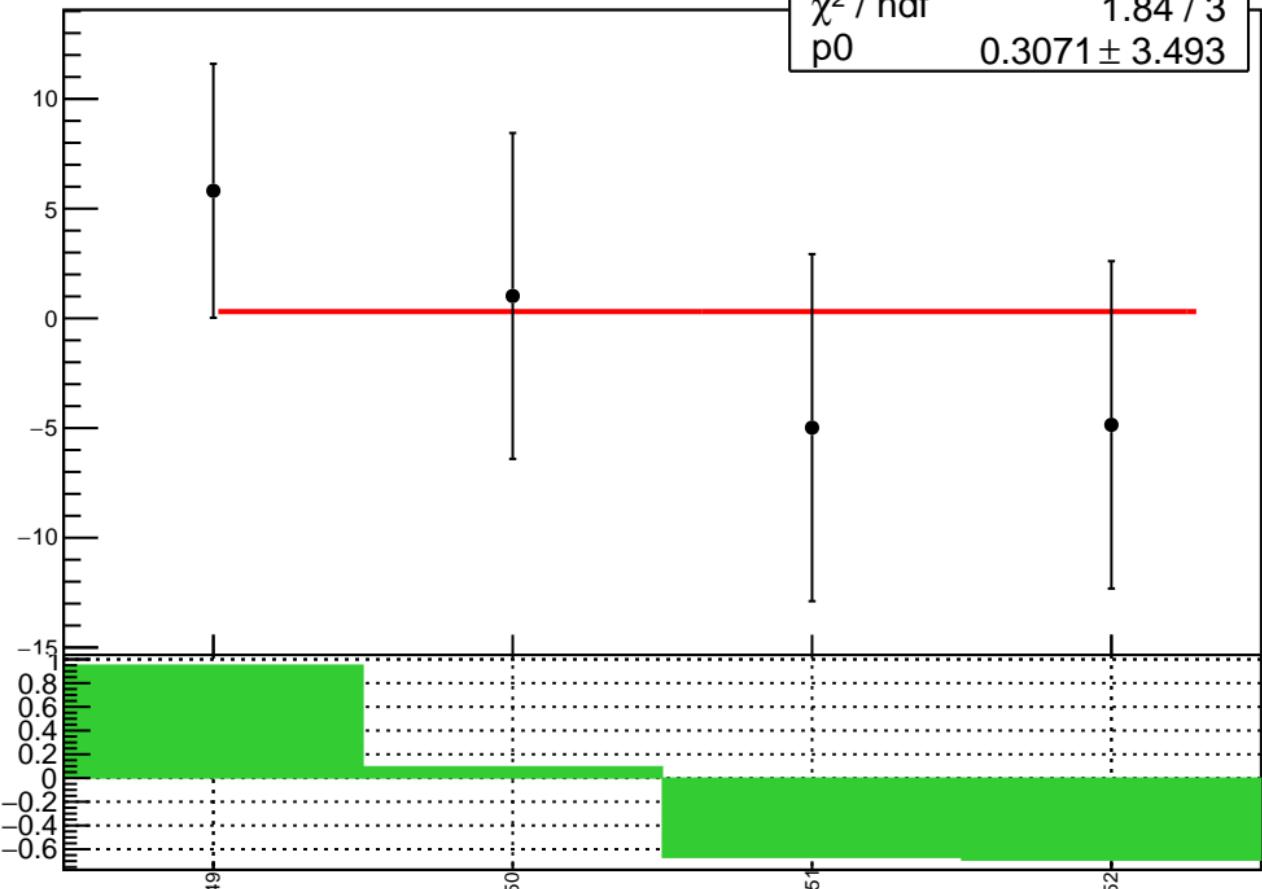


corr_usr_evMon4 RMS (ppm)

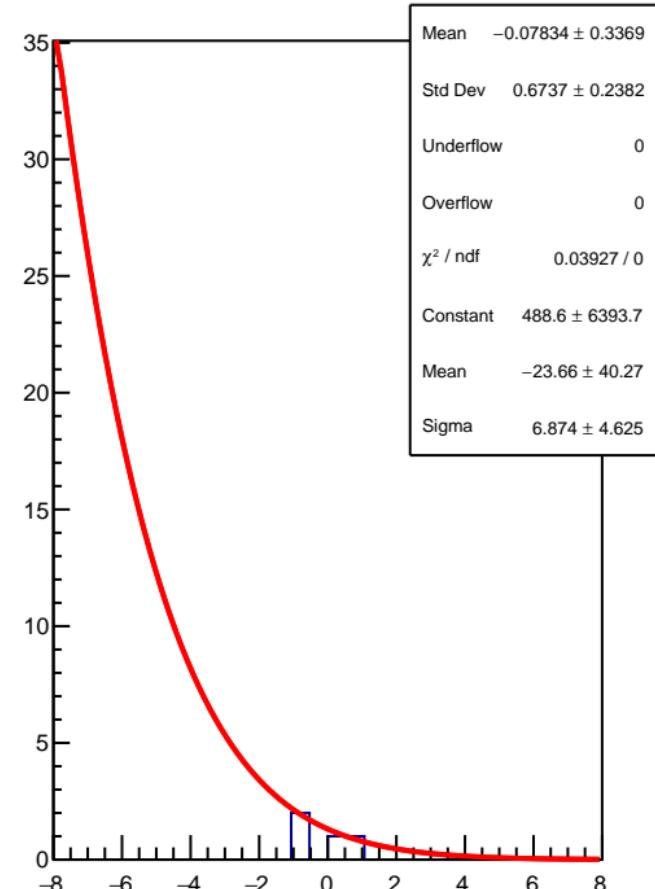


corr_usr_evMon5 (ppb)

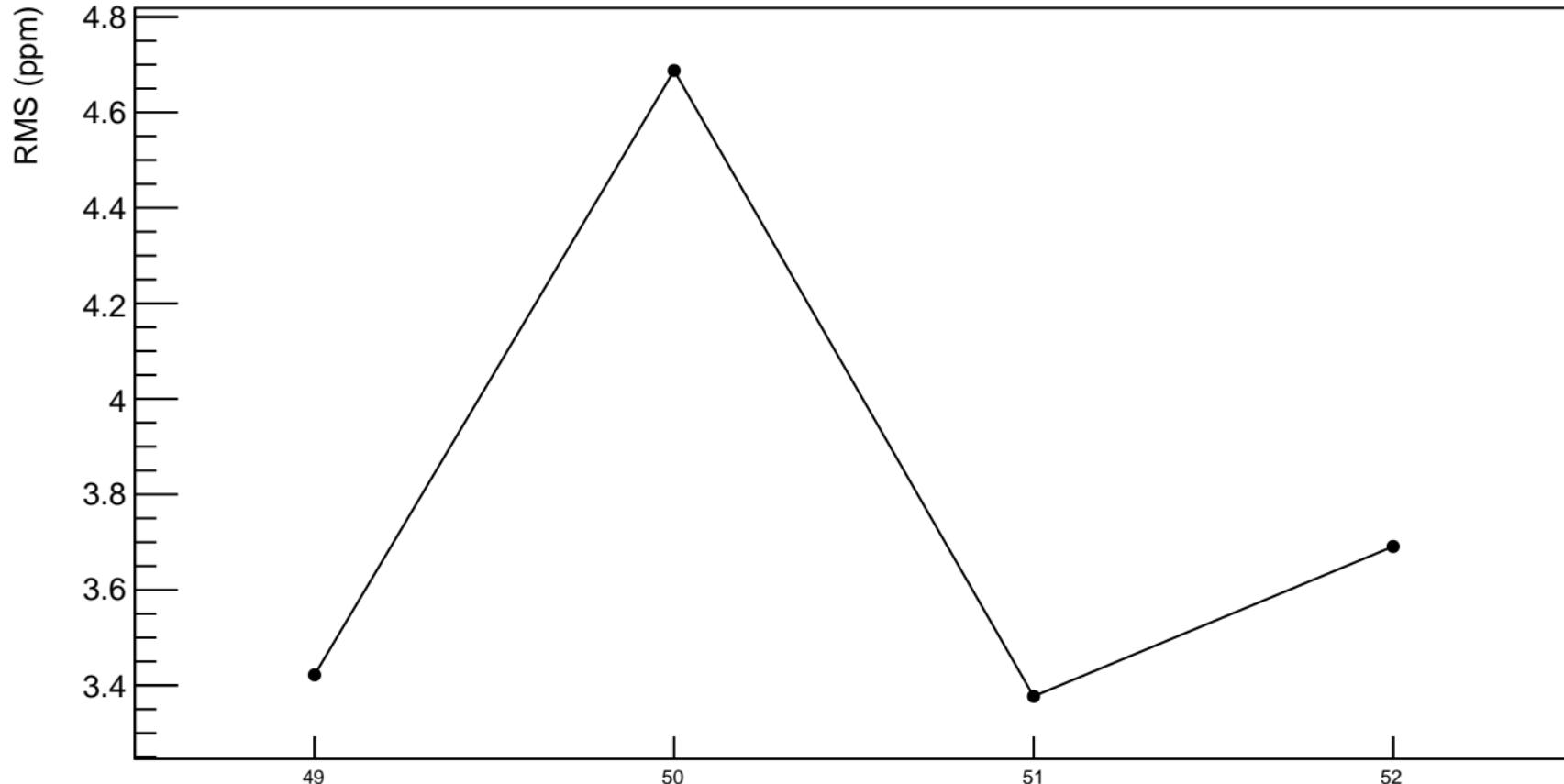
χ^2 / ndf 1.84 / 3
p0 0.3071 ± 3.493



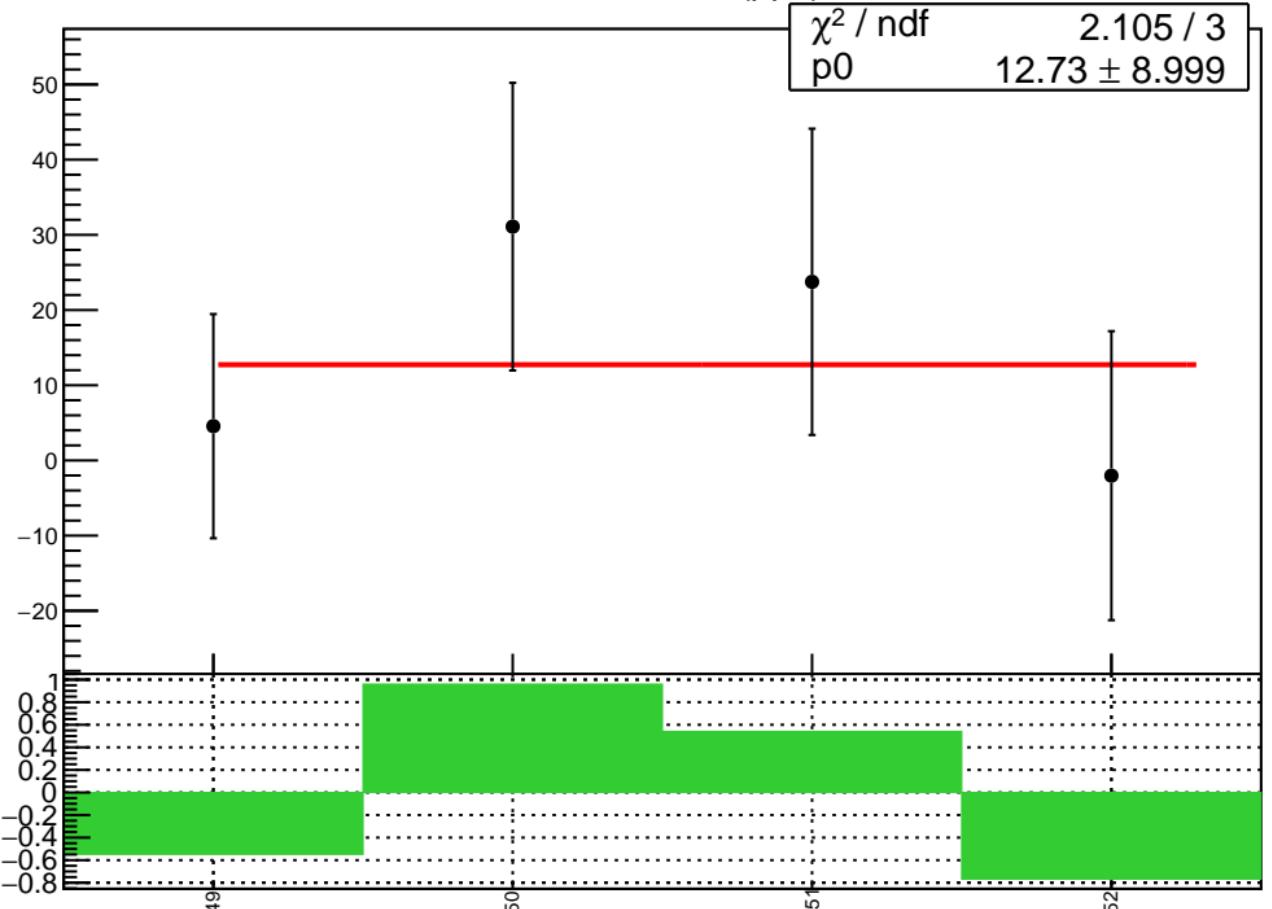
1D pull distribution



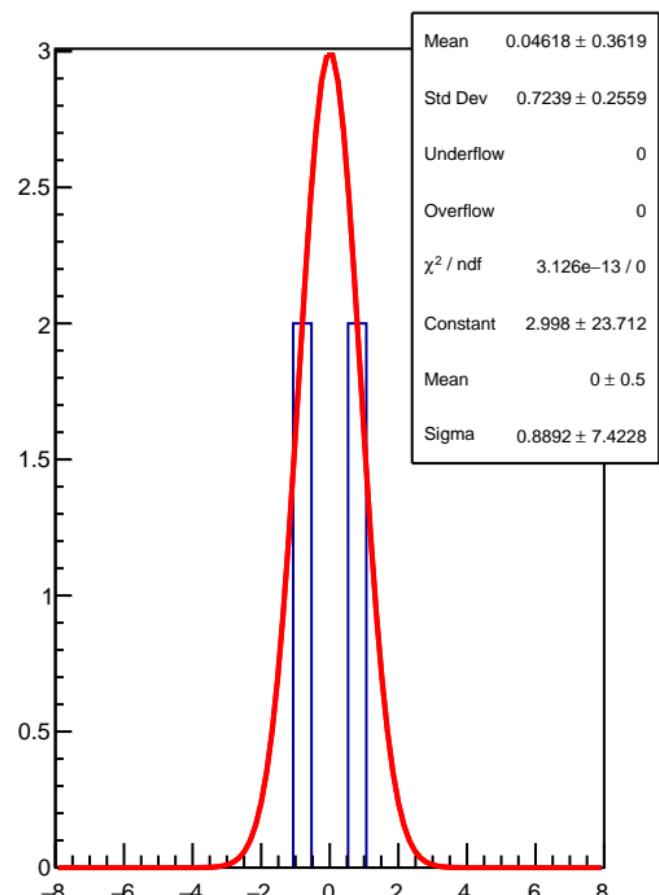
corr_usr_evMon5 RMS (ppm)



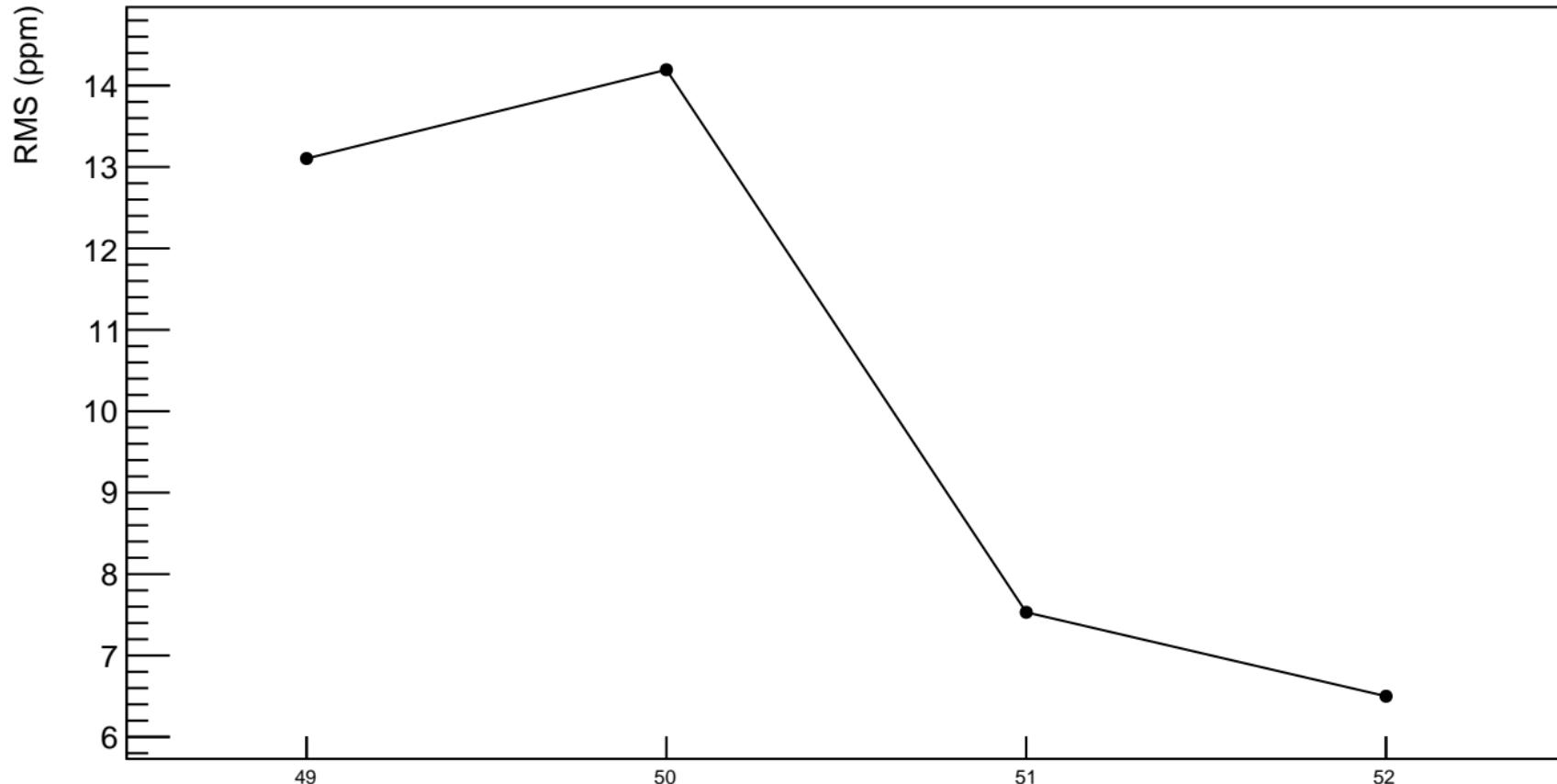
corr_usr_evMon6 (ppb)



1D pull distribution

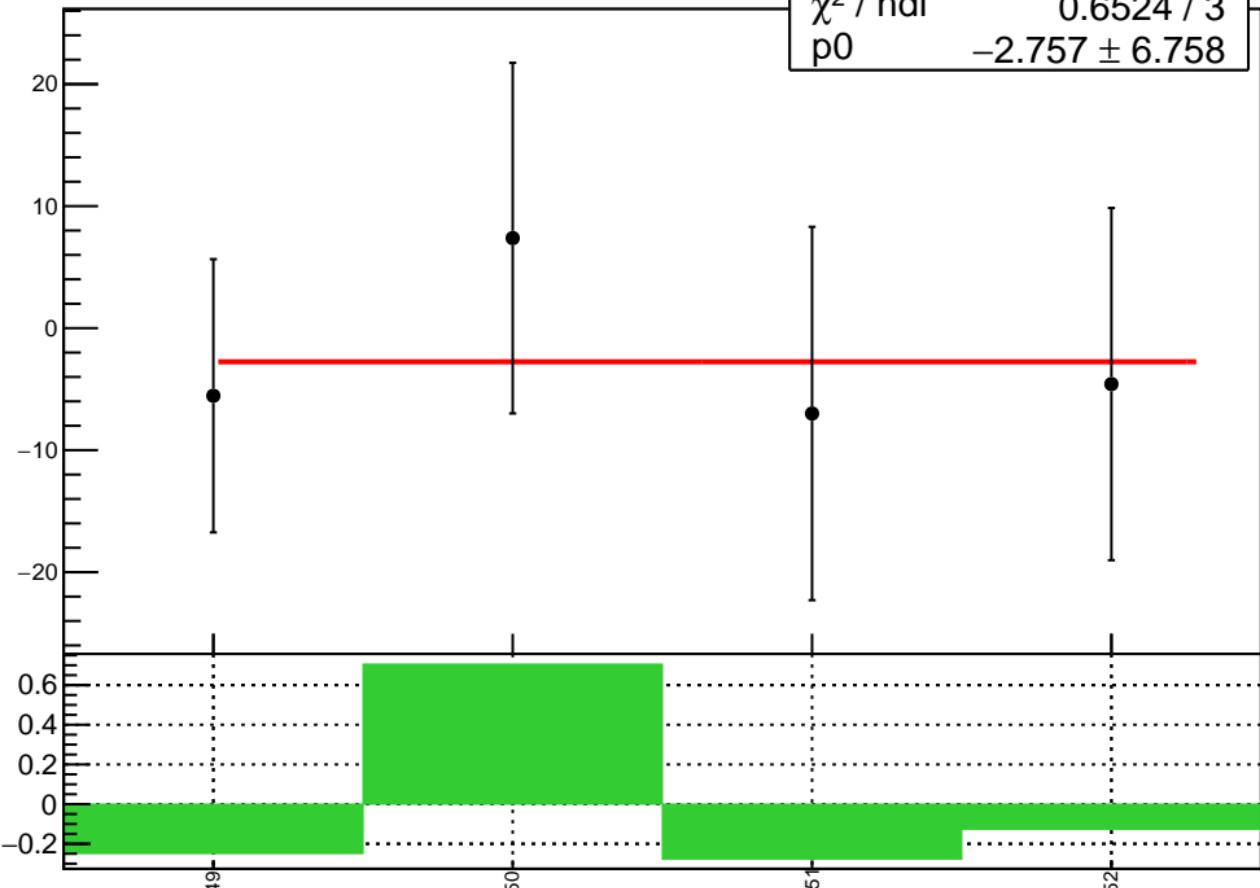


corr_usr_evMon6 RMS (ppm)

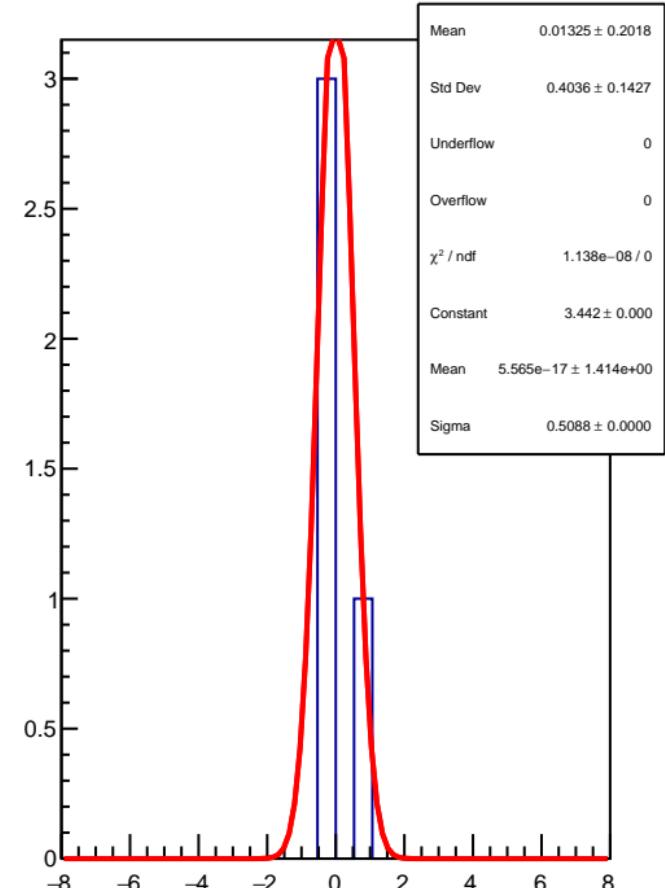


corr_usr_evMon7 (ppb)

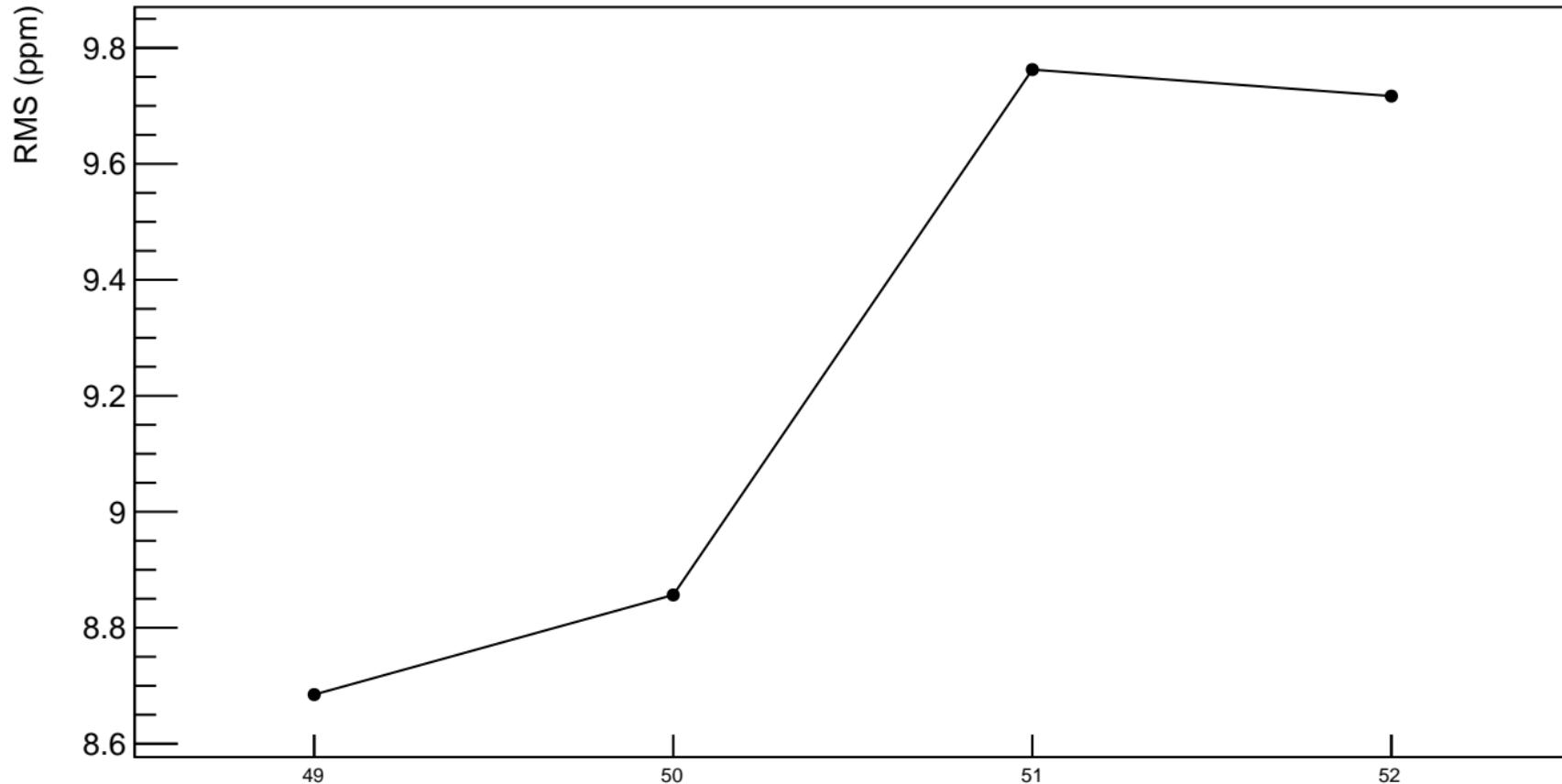
χ^2 / ndf 0.6524 / 3
 p_0 -2.757 ± 6.758



1D pull distribution

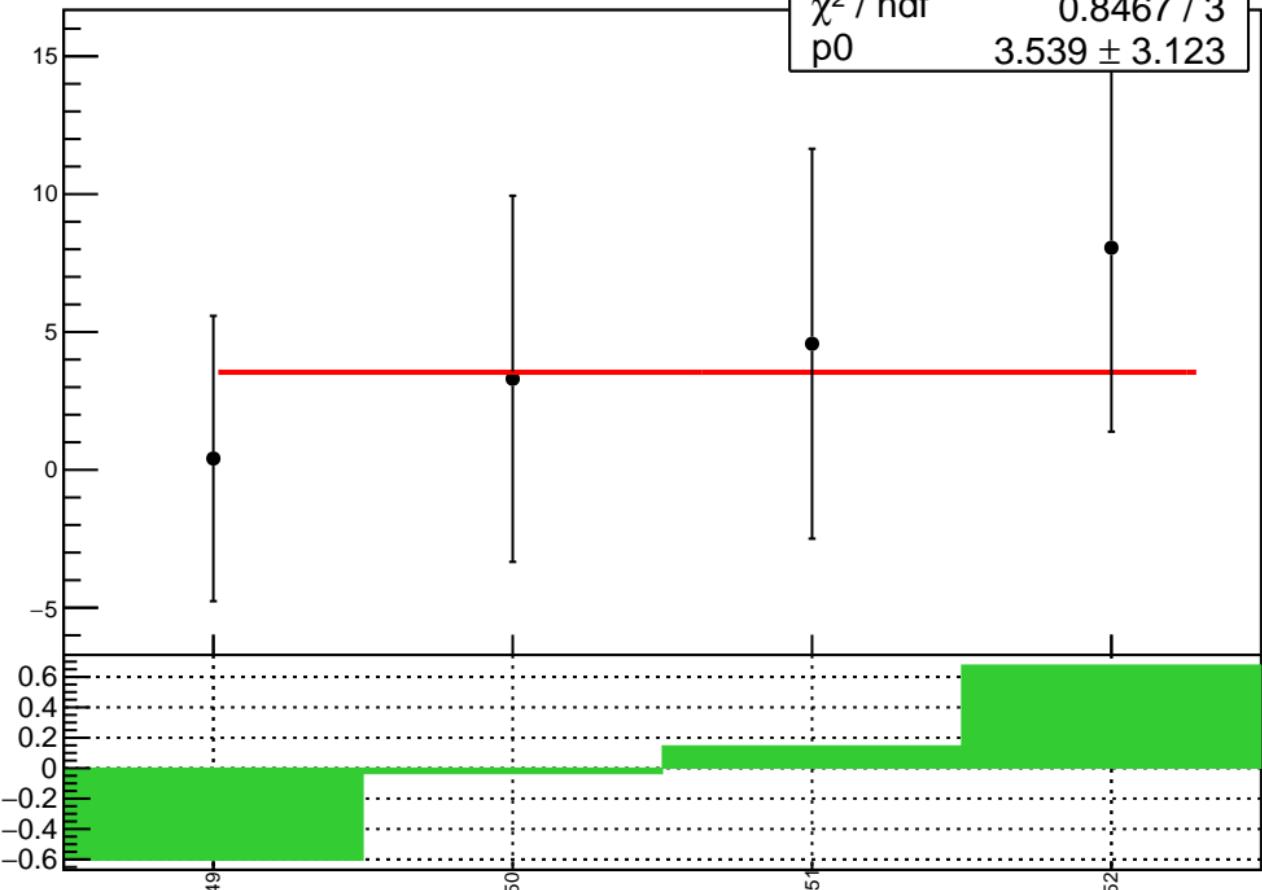


corr_usr_evMon7 RMS (ppm)

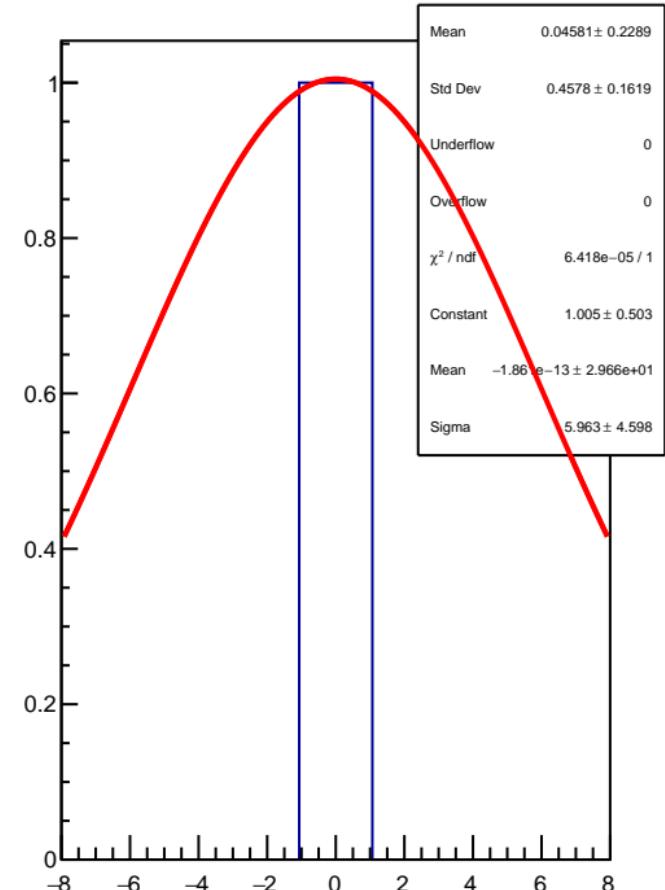


corr_usr_evMon8 (ppb)

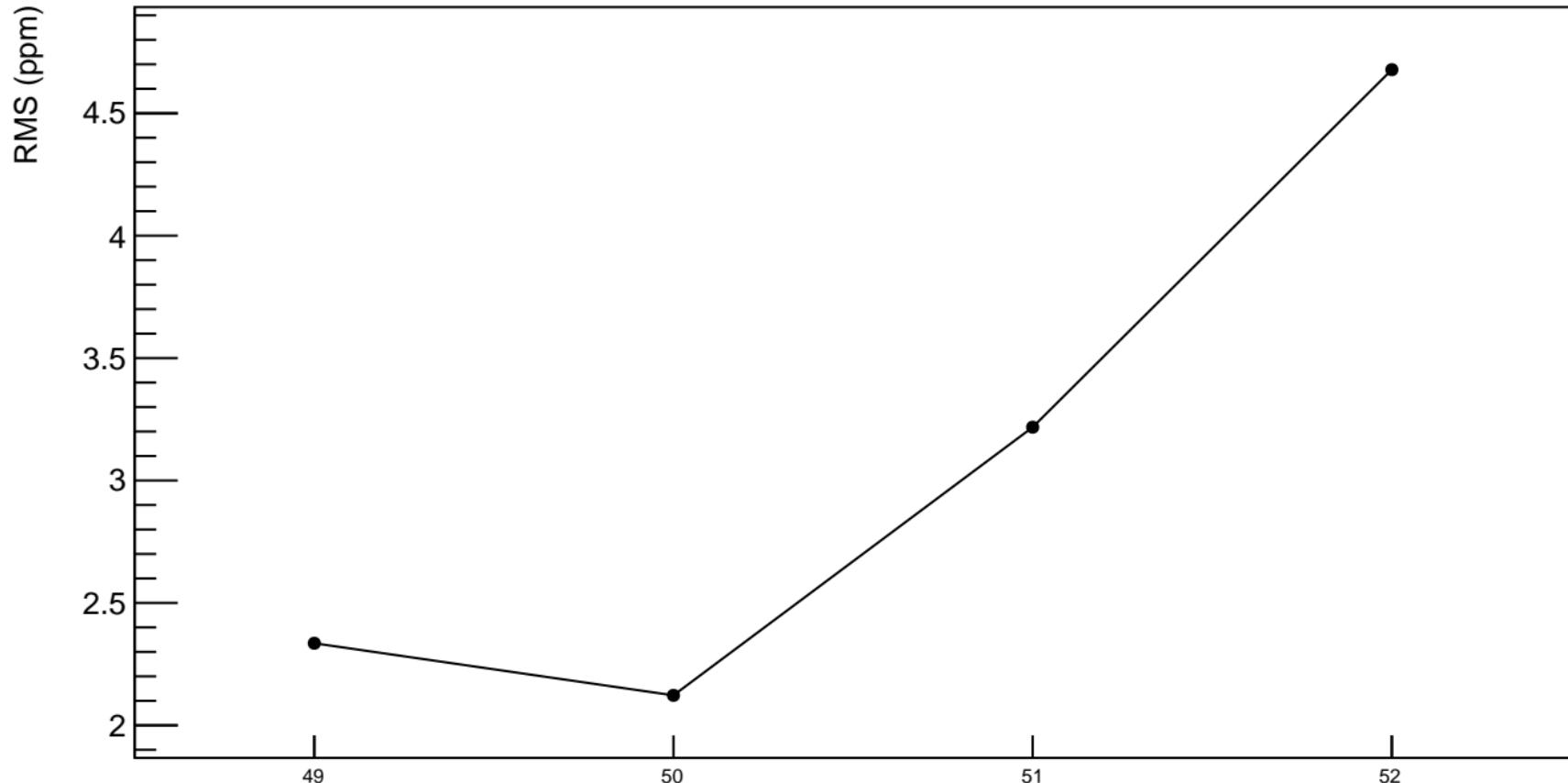
χ^2 / ndf 0.8467 / 3
p0 3.539 ± 3.123



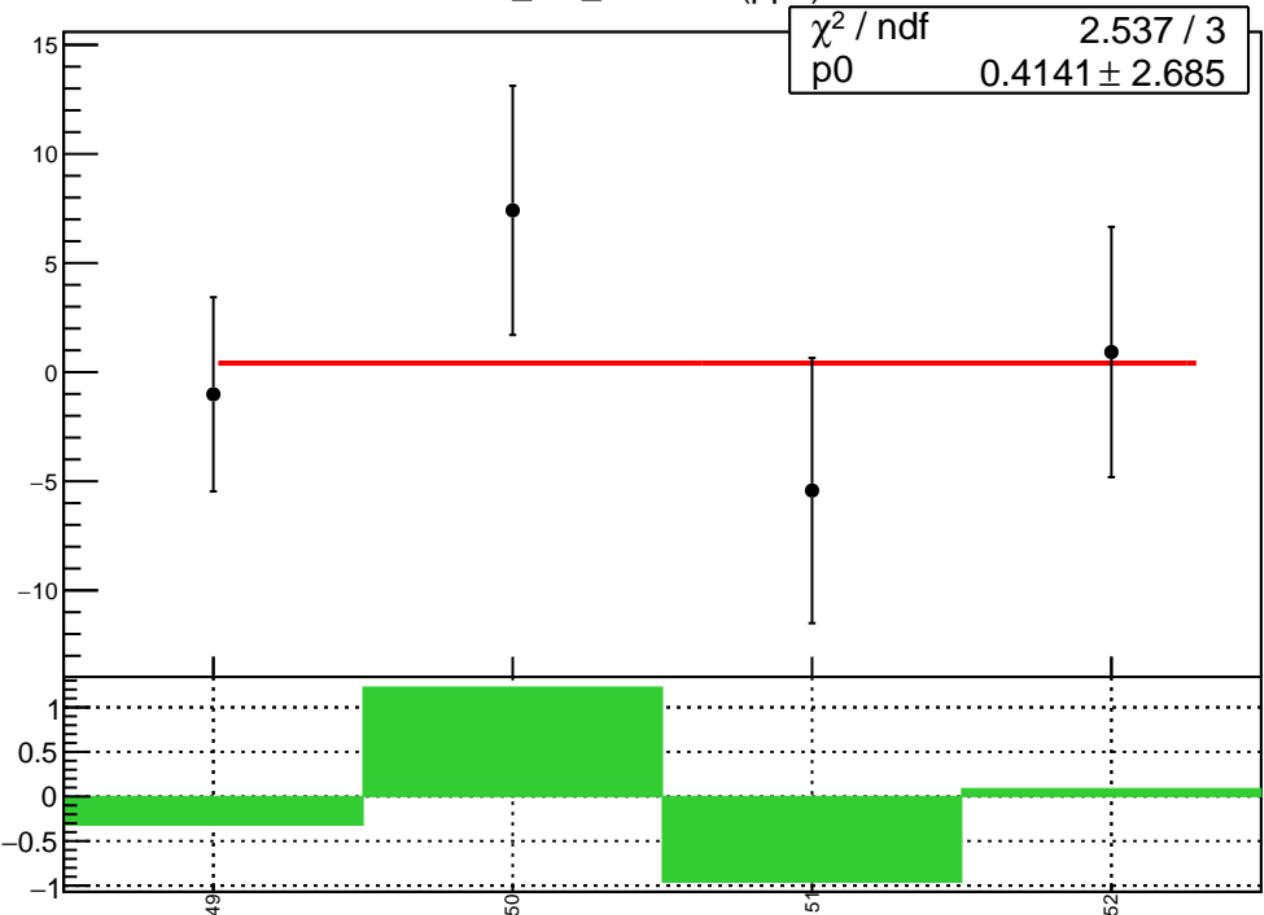
1D pull distribution



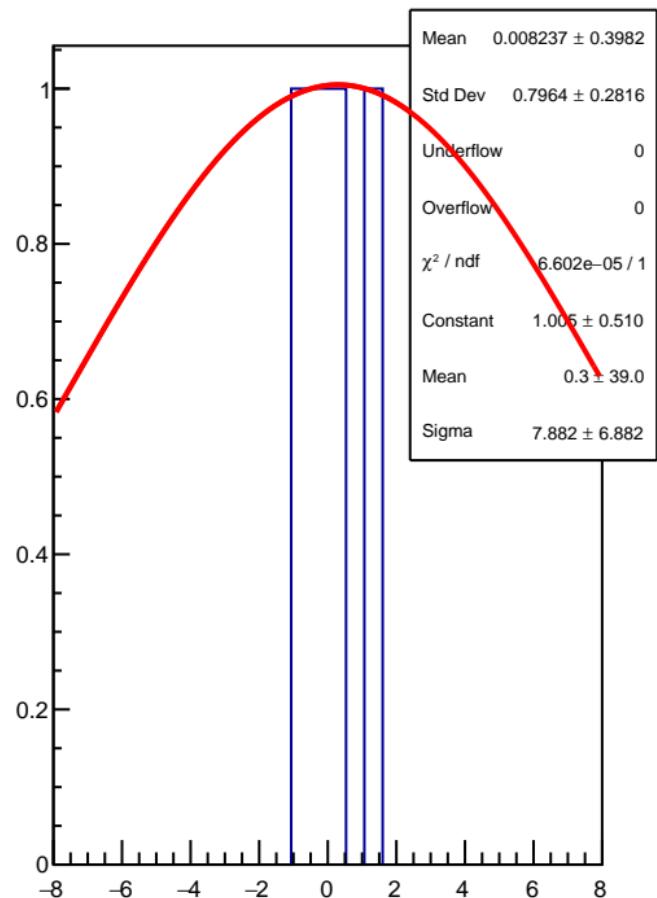
corr_usr_evMon8 RMS (ppm)



corr_usr_evMon9 (ppb)

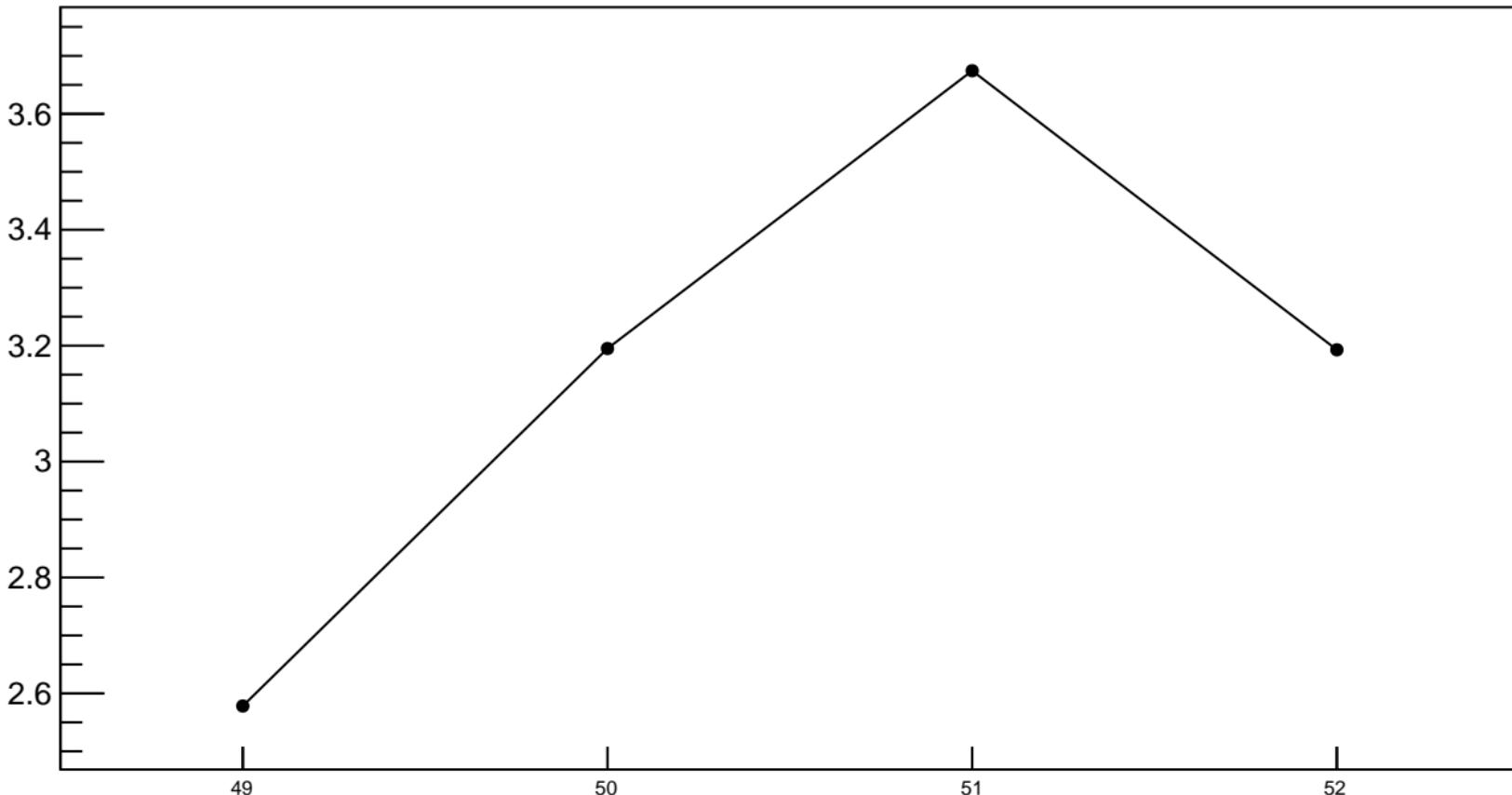


1D pull distribution

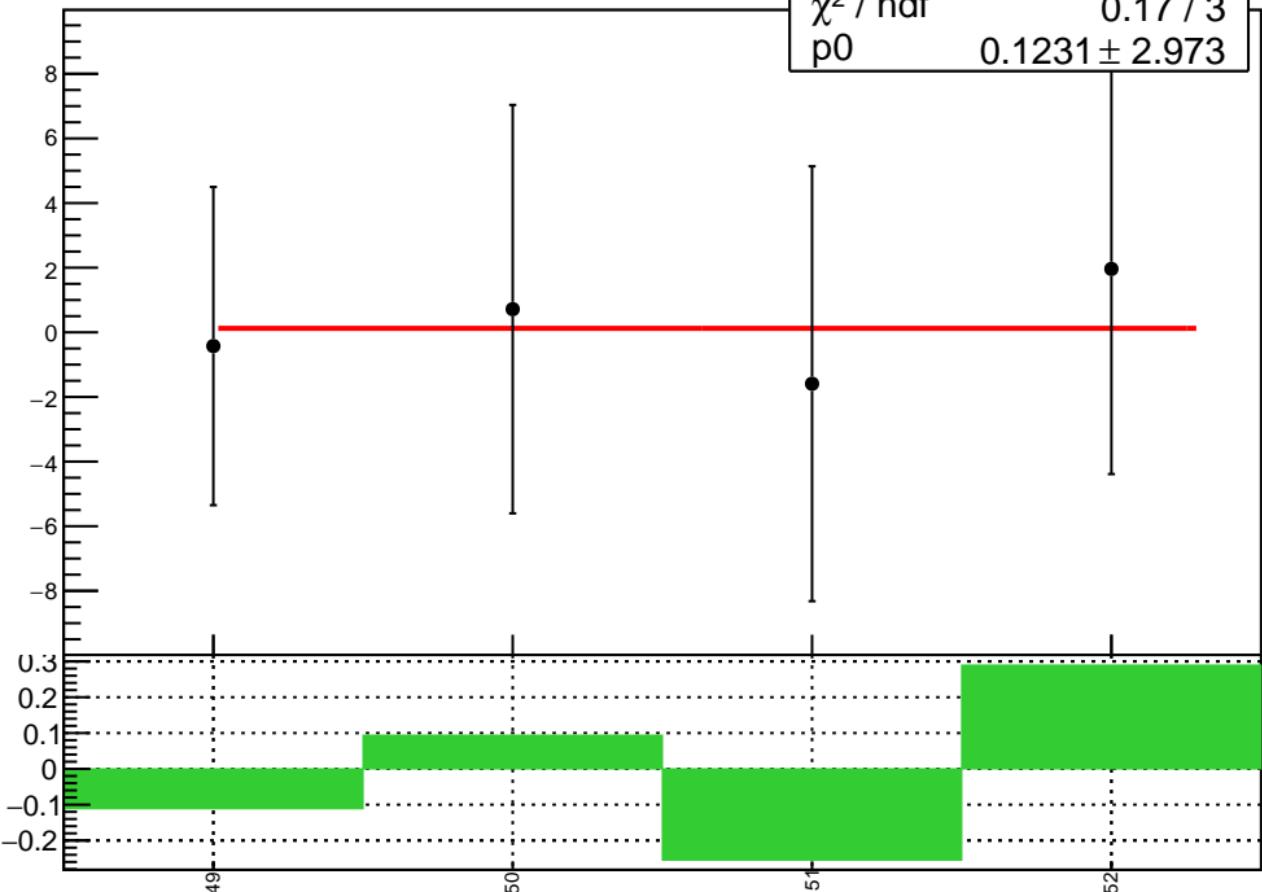


corr_usr_evMon9 RMS (ppm)

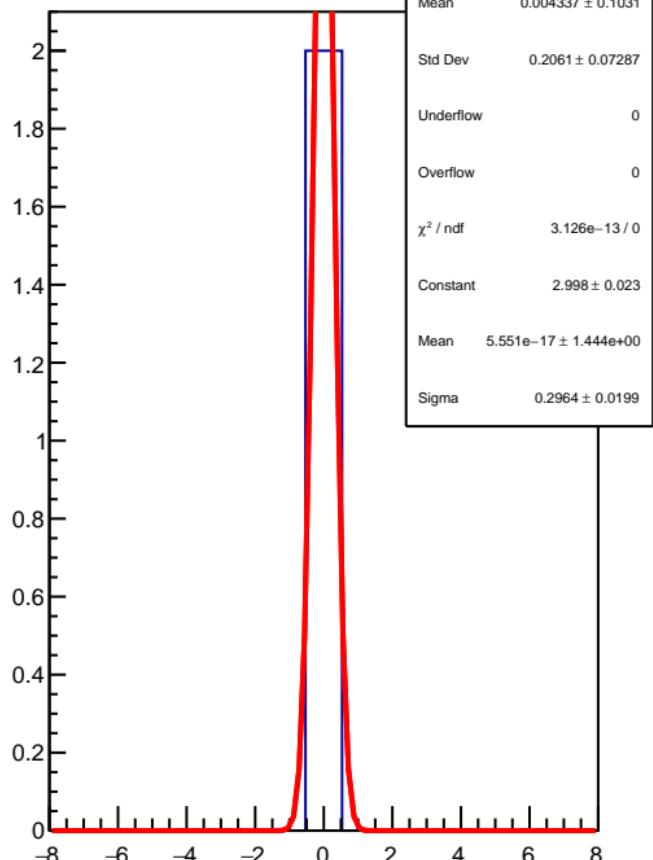
RMS (ppm)



corr_usr_evMon10 (ppb)

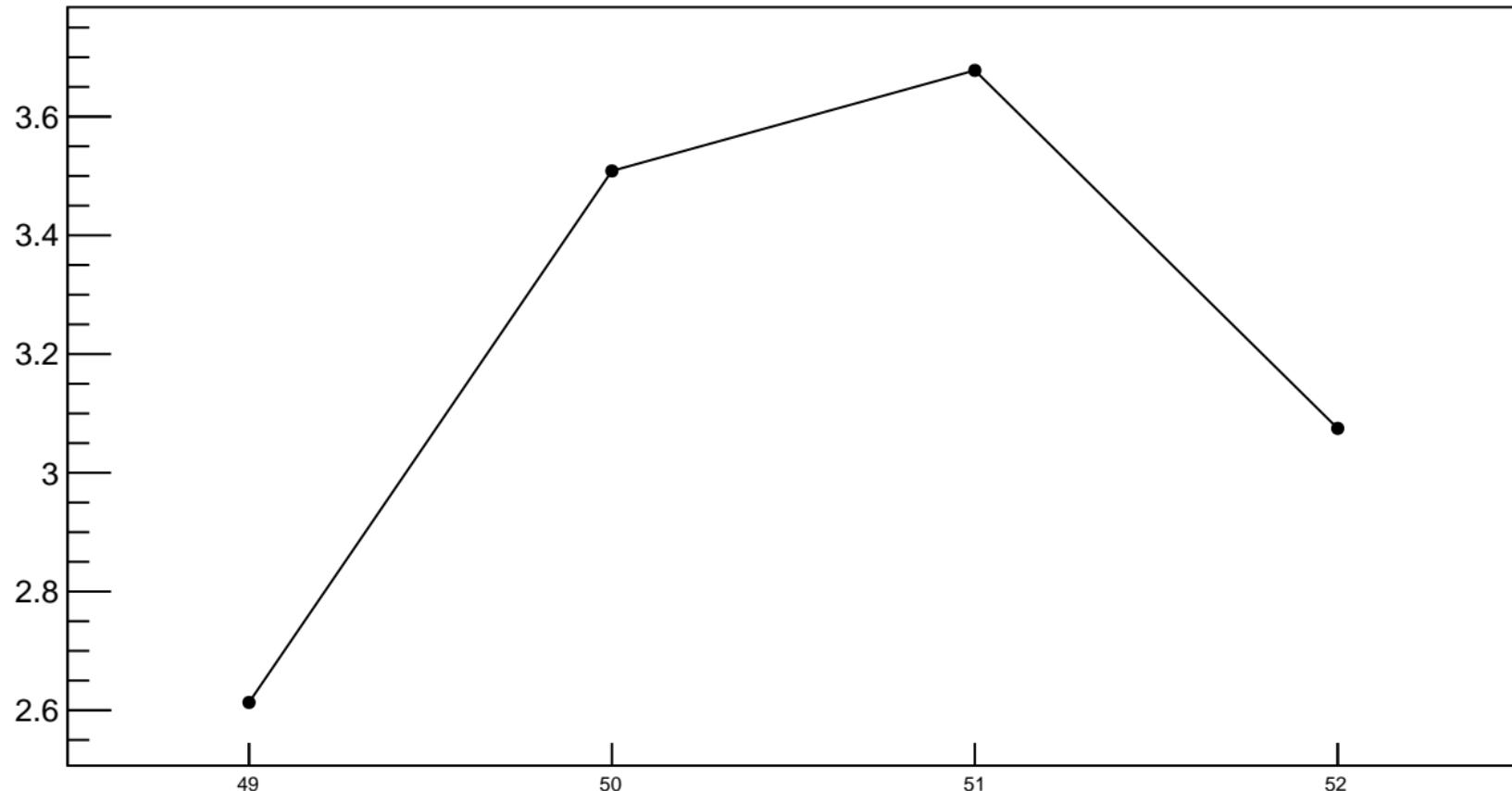
 χ^2 / ndf 0.17 / 3
 p_0 0.1231 ± 2.973


1D pull distribution



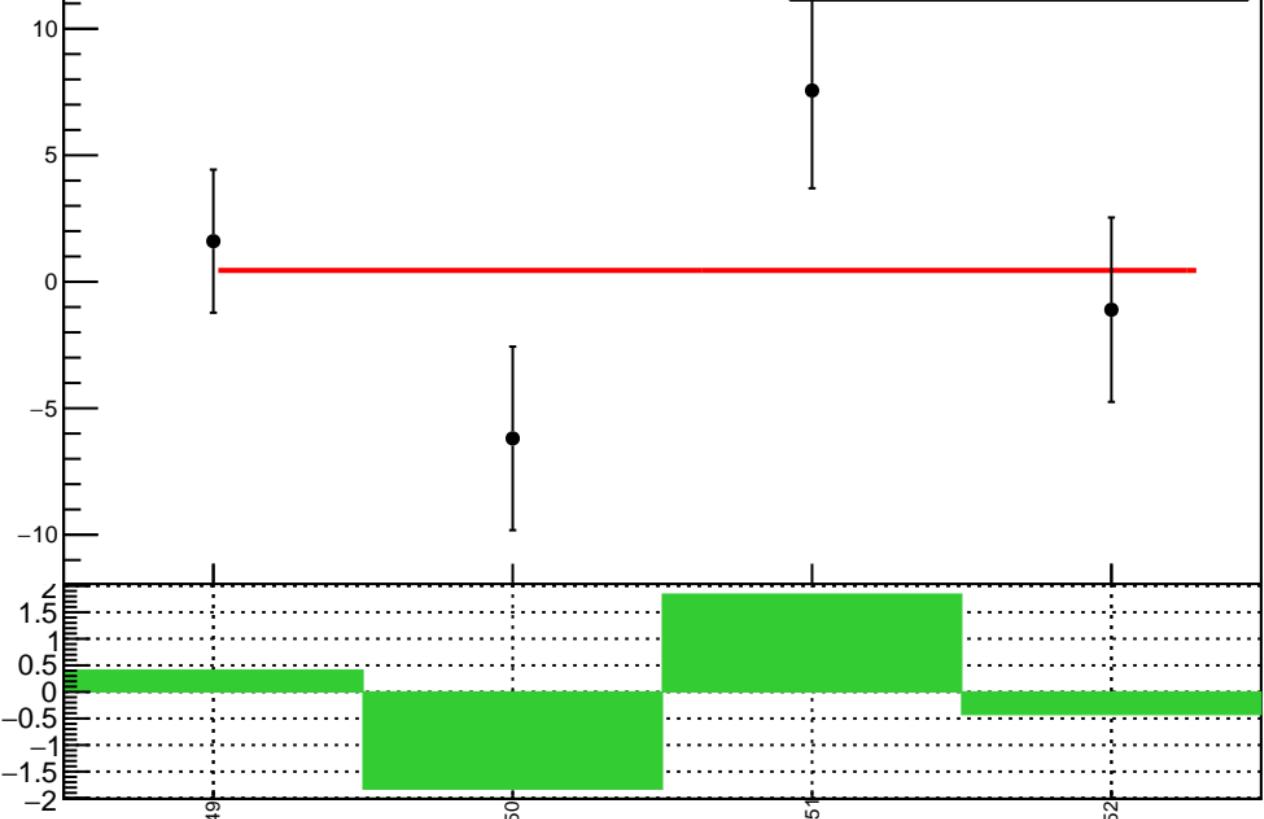
corr_usr_evMon10 RMS (ppm)

RMS (ppm)

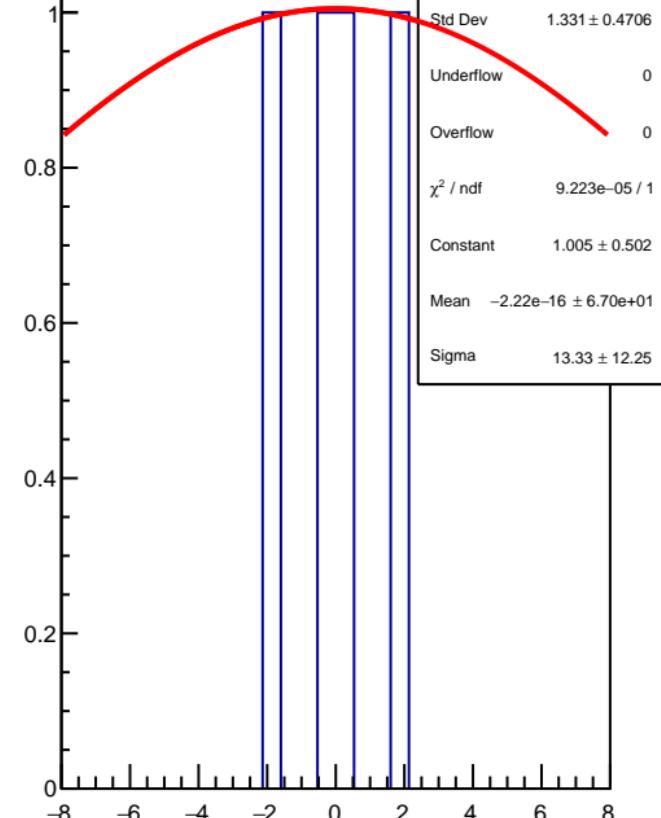


corr_usr_evMon11 (ppb)

χ^2 / ndf 7.086 / 3
p0 0.4476 ± 1.707



1D pull distribution



corr_usr_evMon11 RMS (ppm)

