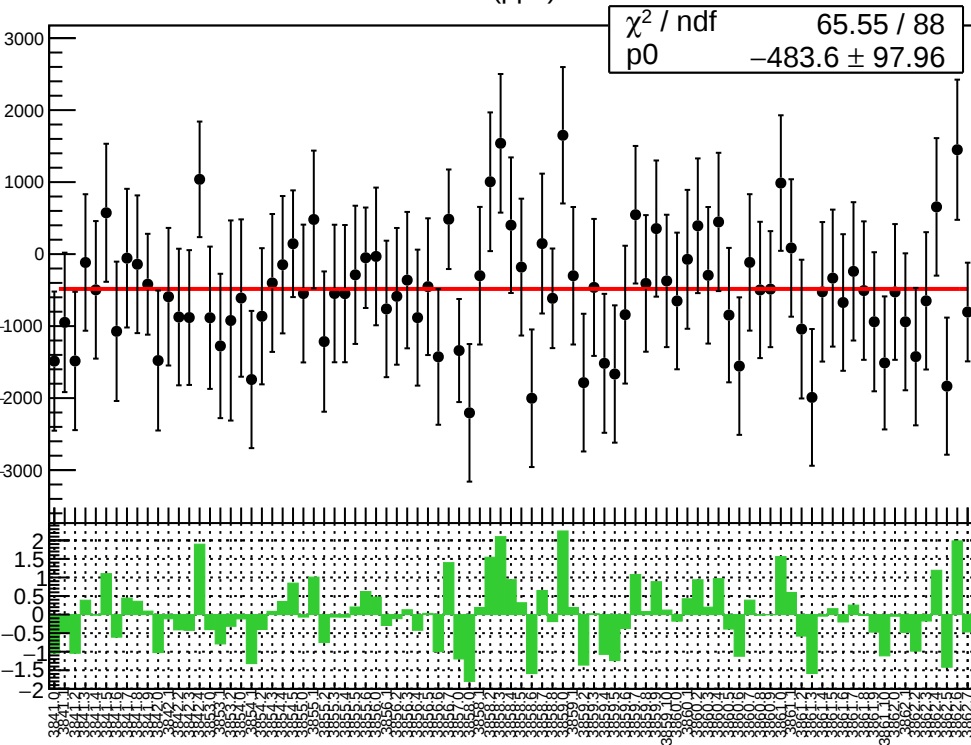
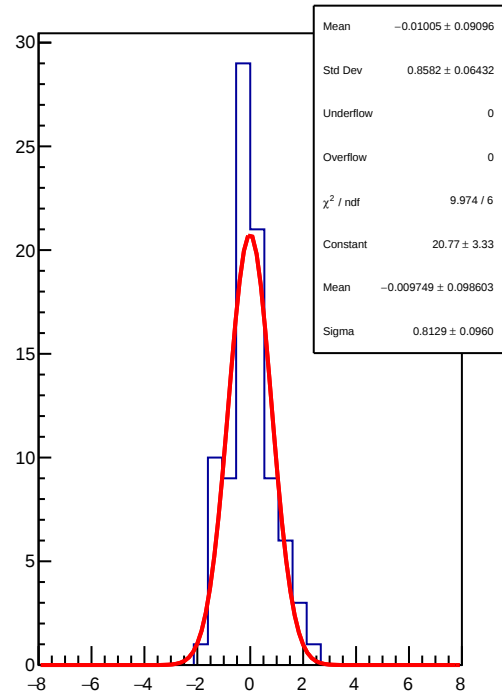


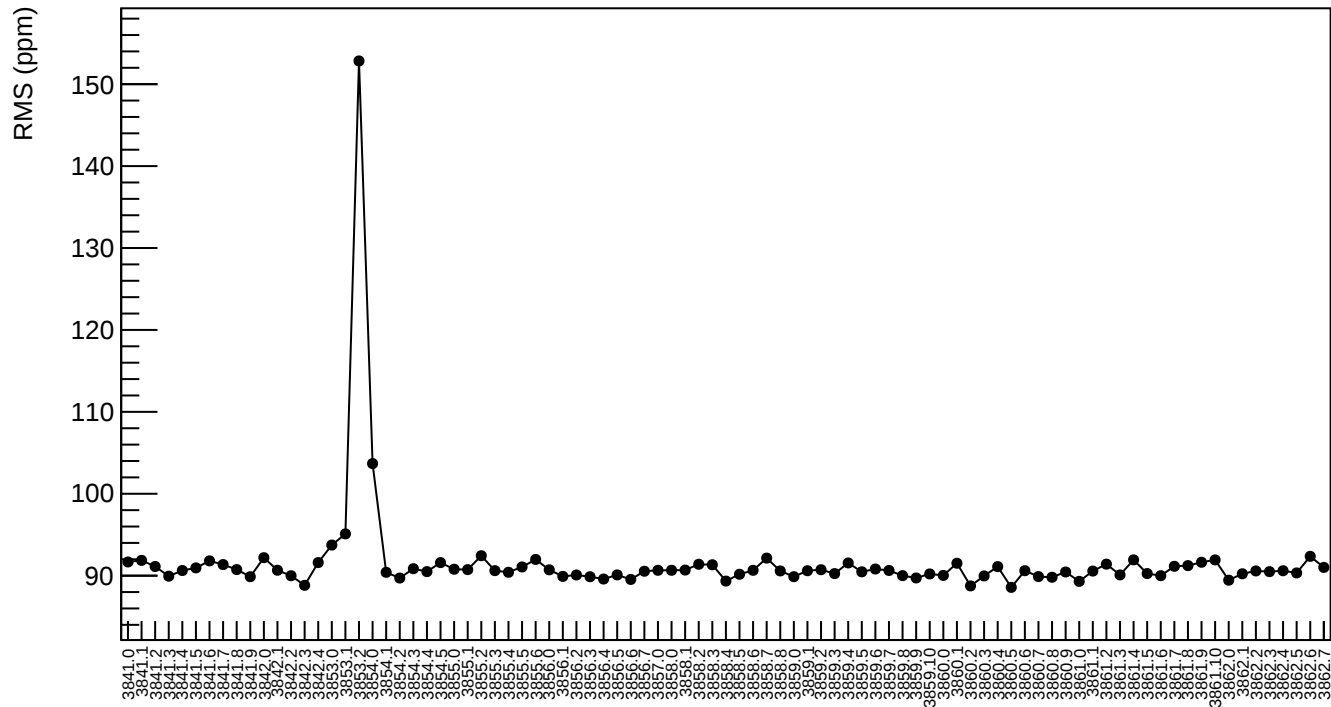
Adet (ppb)



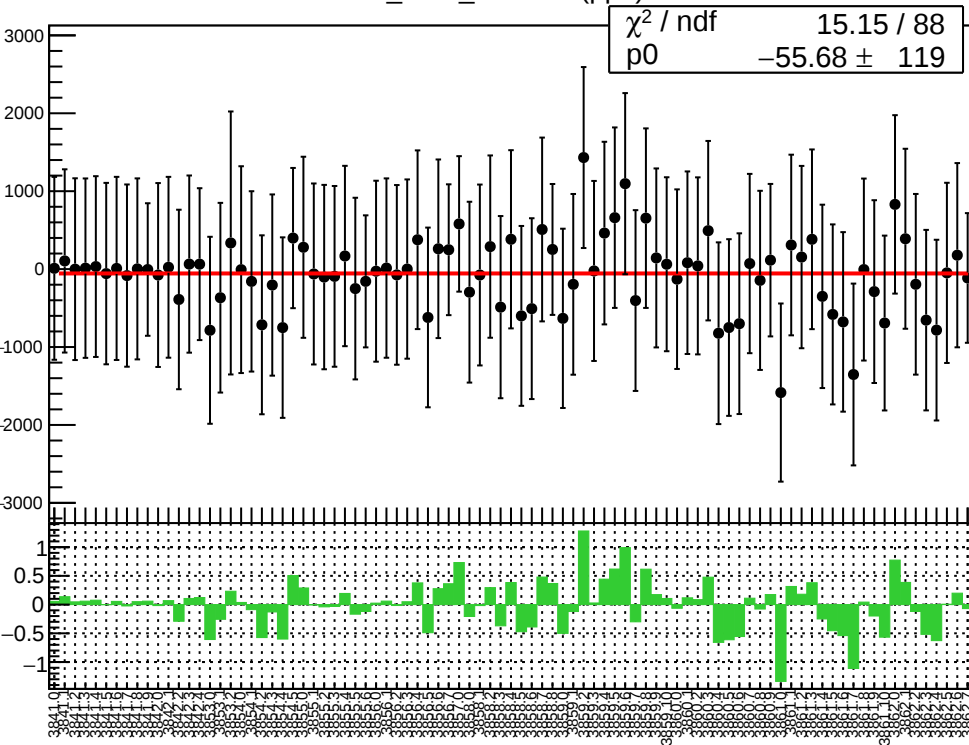
1D pull distribution



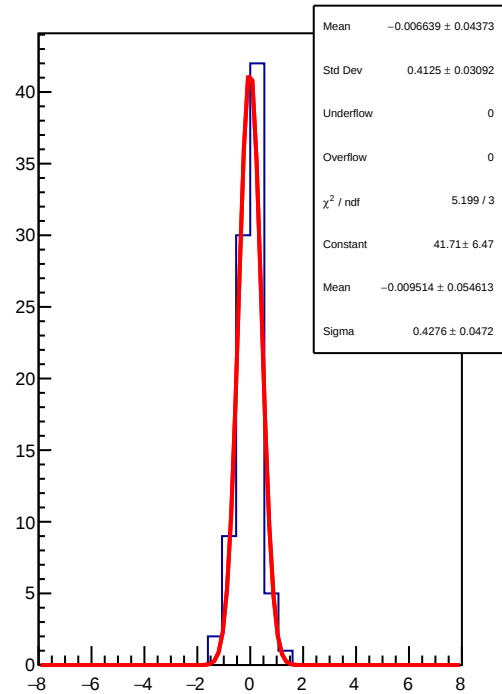
# Adet RMS (ppm)



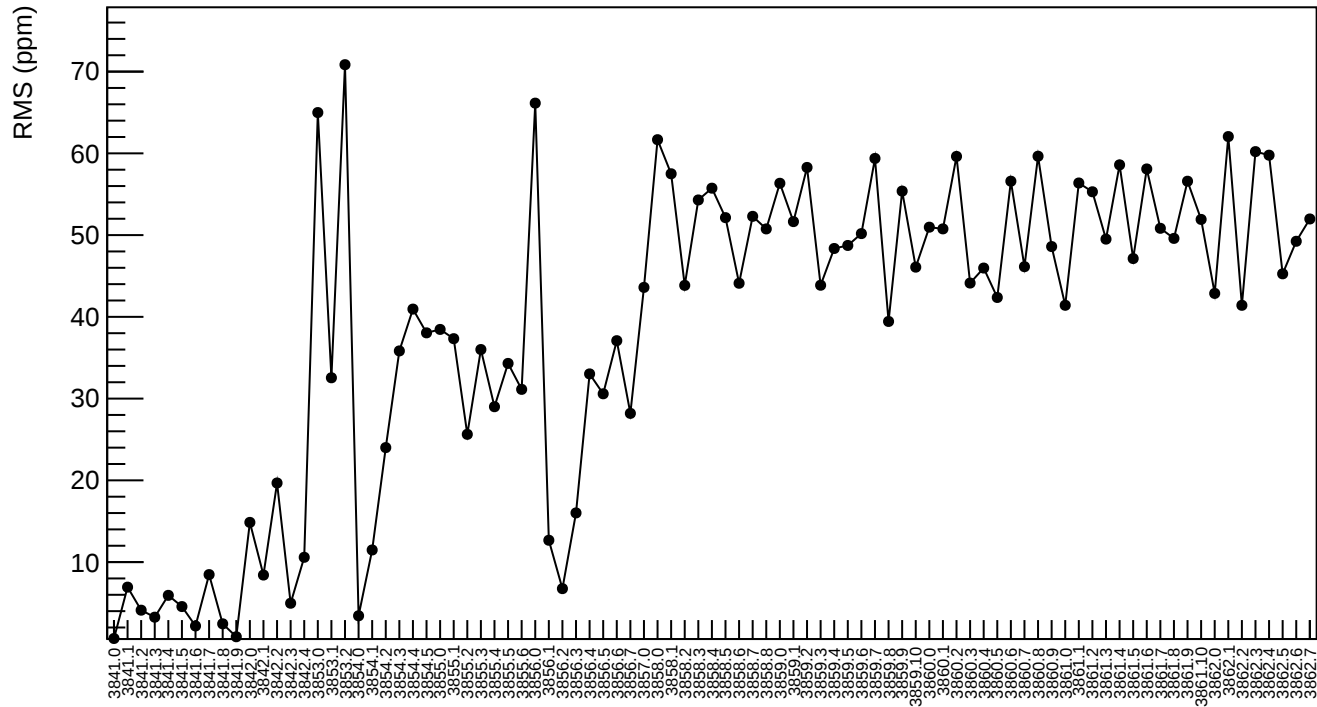
corr\_Adet\_evMon0 (ppb)



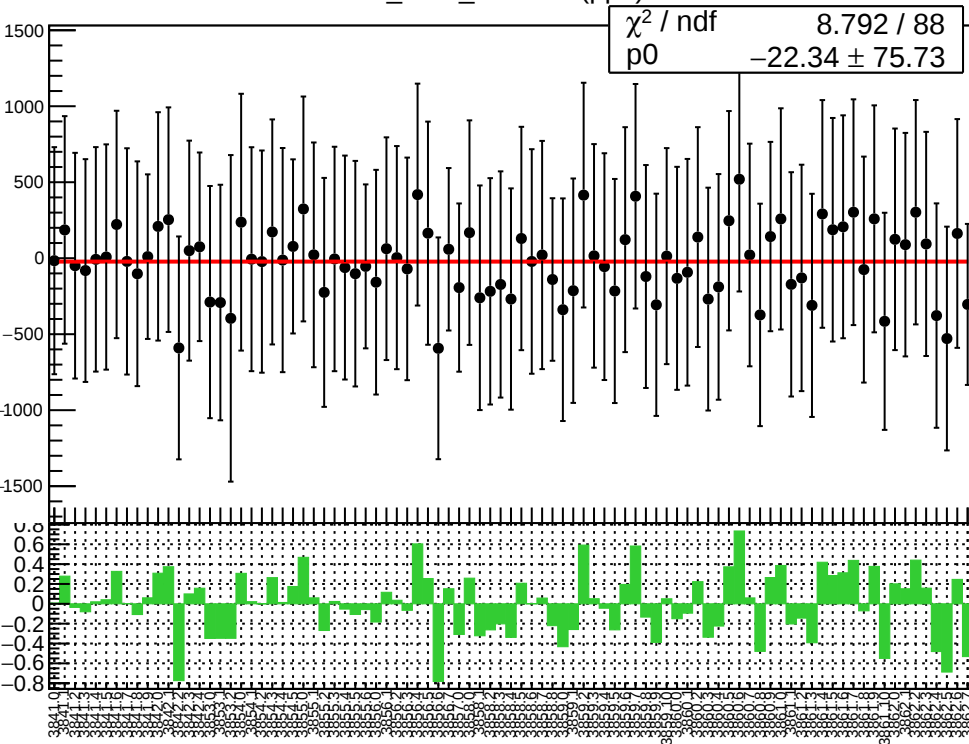
1D pull distribution



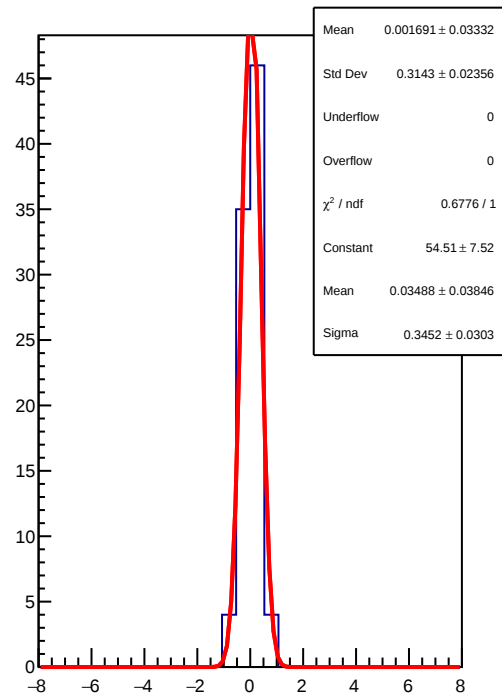
corr\_Adet\_evMon0 RMS (ppm)



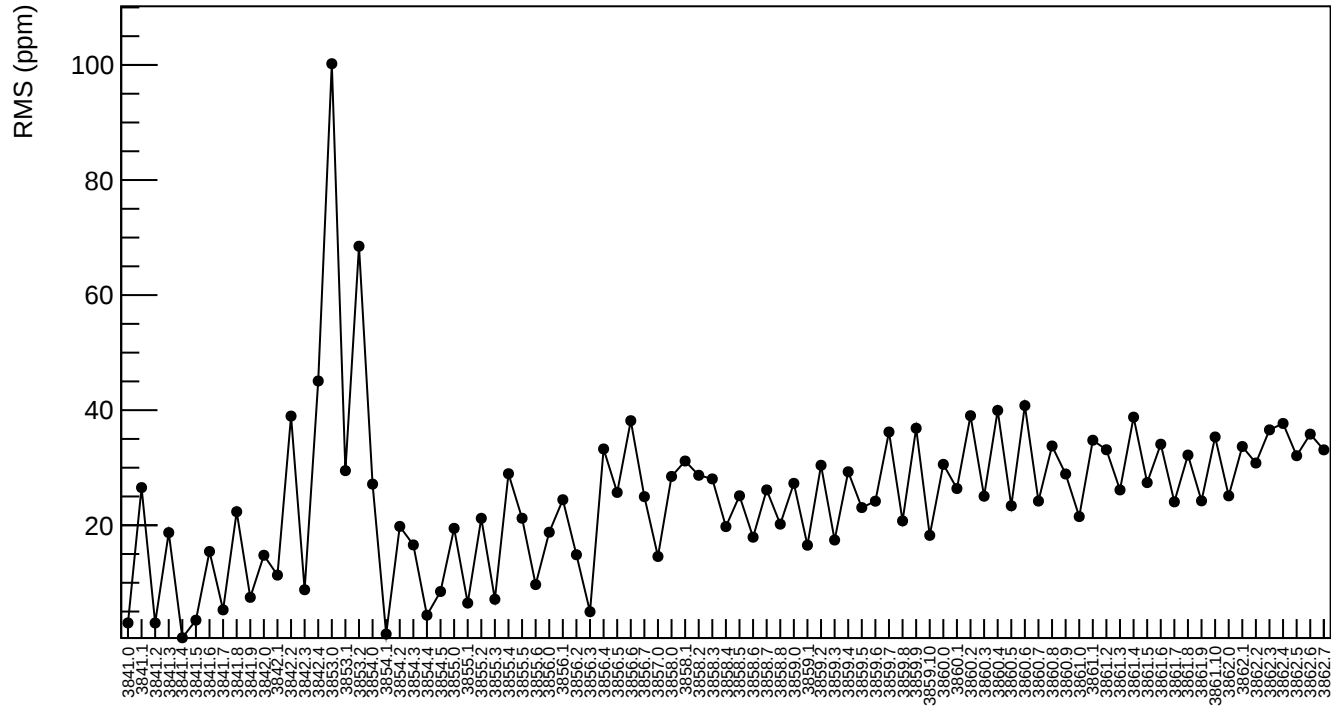
corr\_Adet\_evMon1 (ppb)



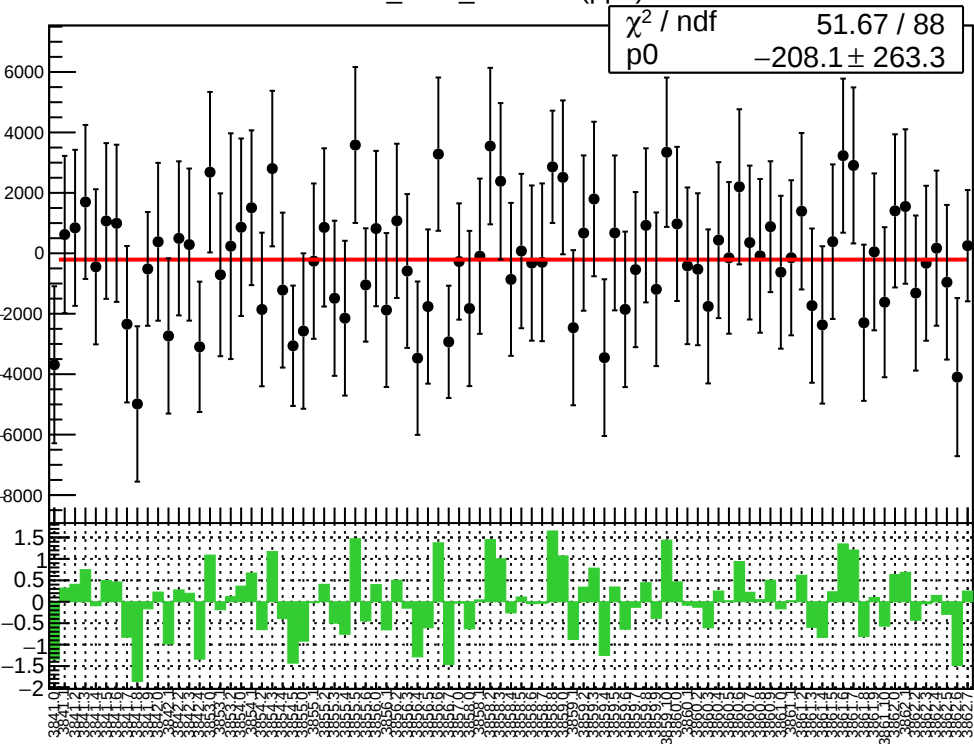
1D pull distribution



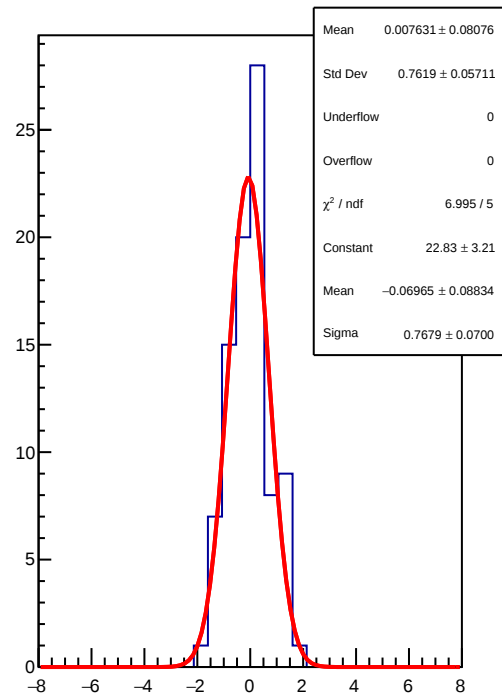
corr\_Adet\_evMon1 RMS (ppm)



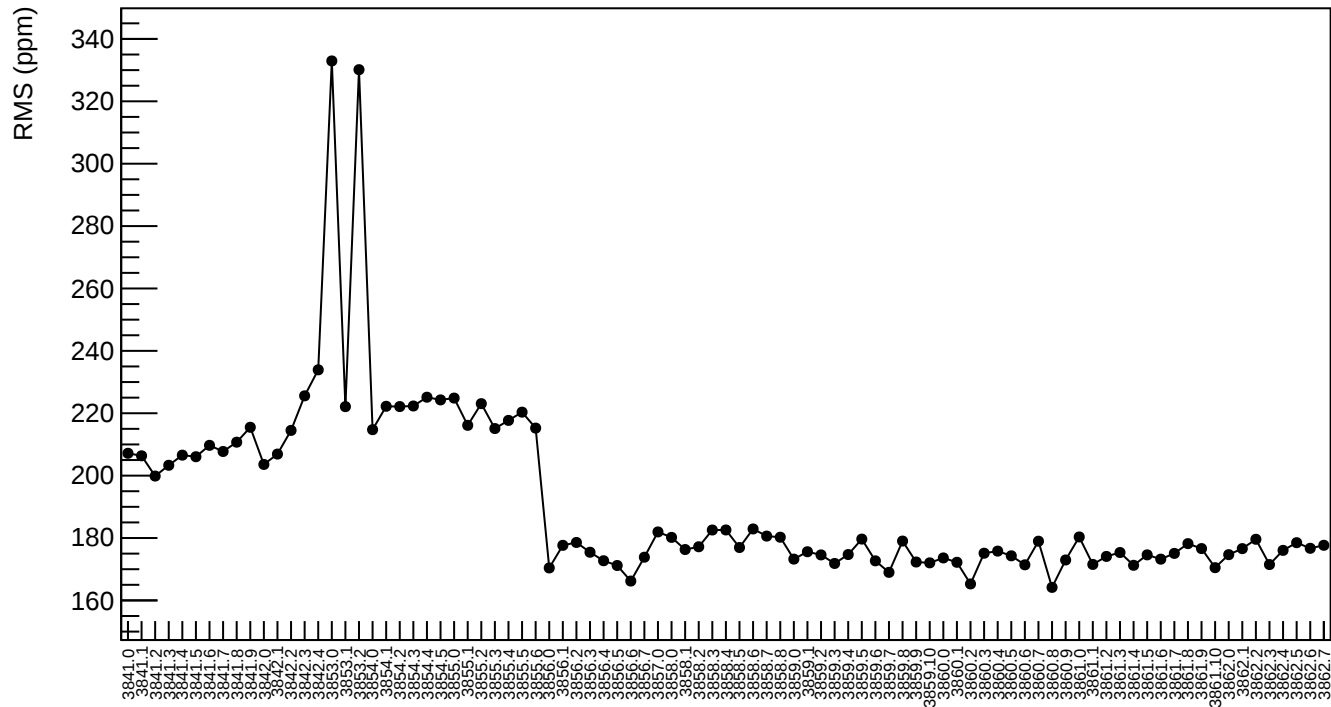
corr\_Adet\_evMon2 (ppb)



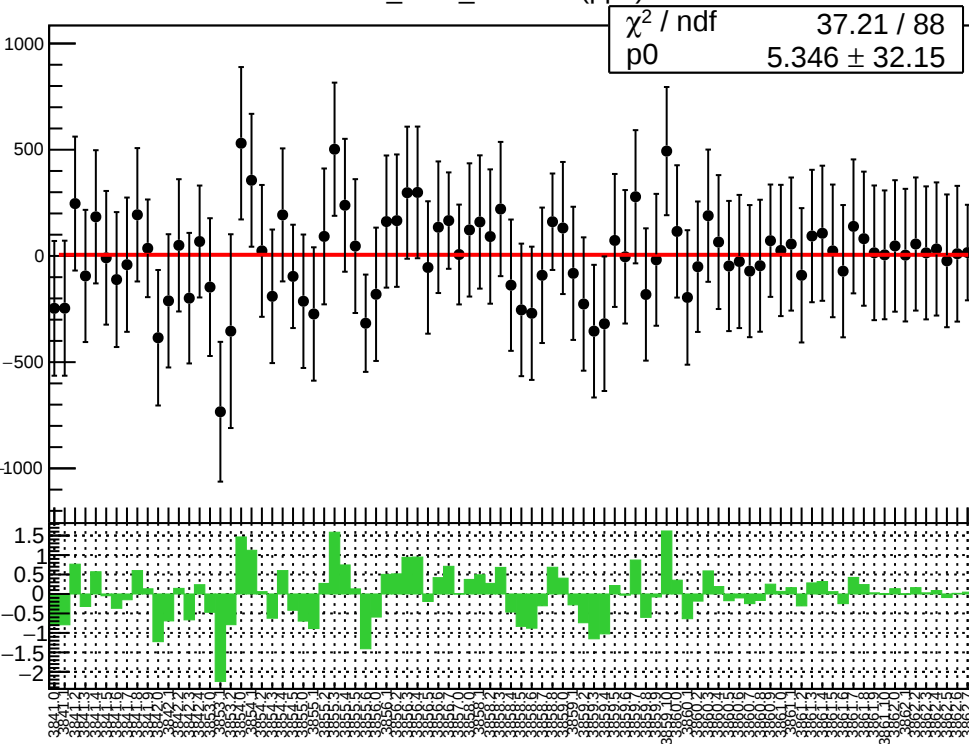
1D pull distribution



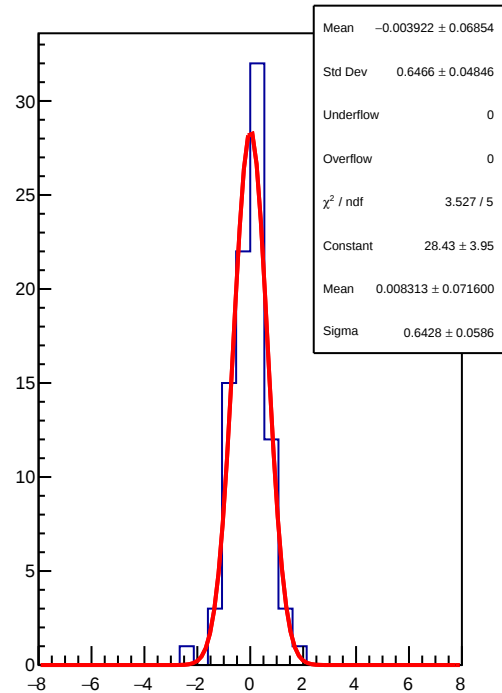
corr\_Adet\_evMon2 RMS (ppm)



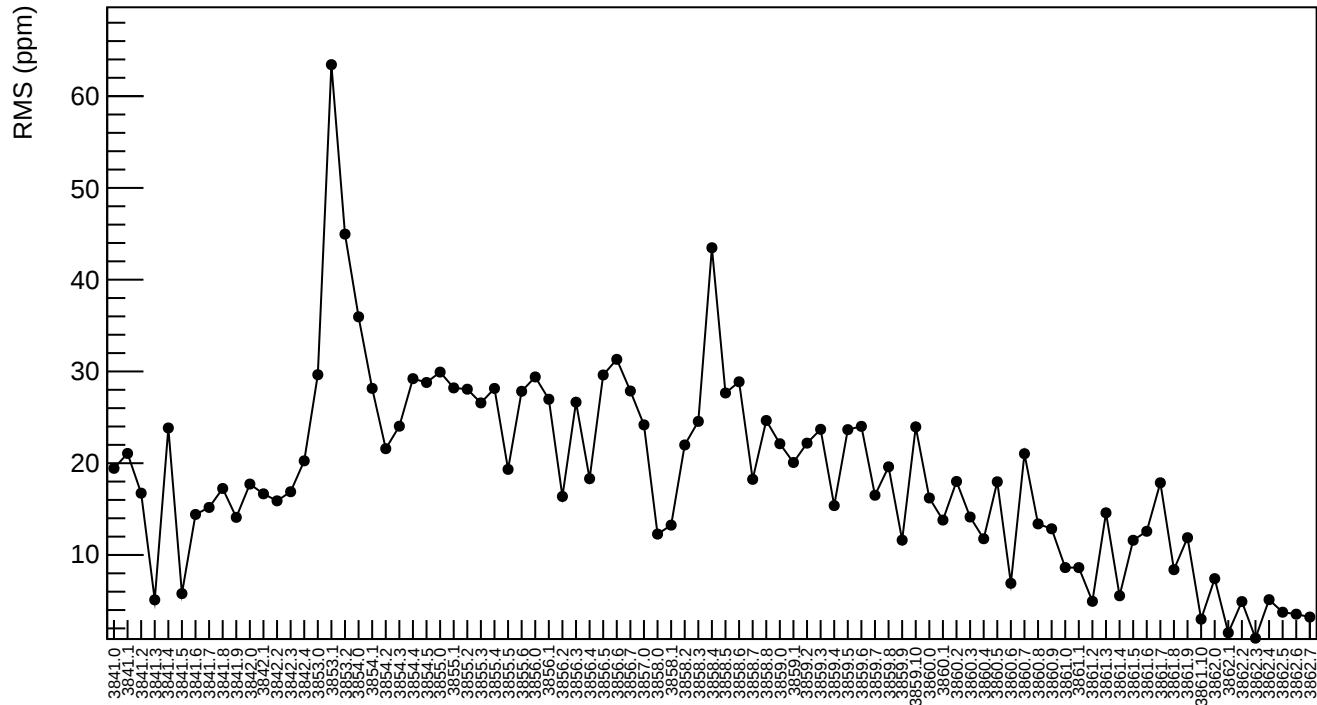
corr\_Adet\_evMon3 (ppb)



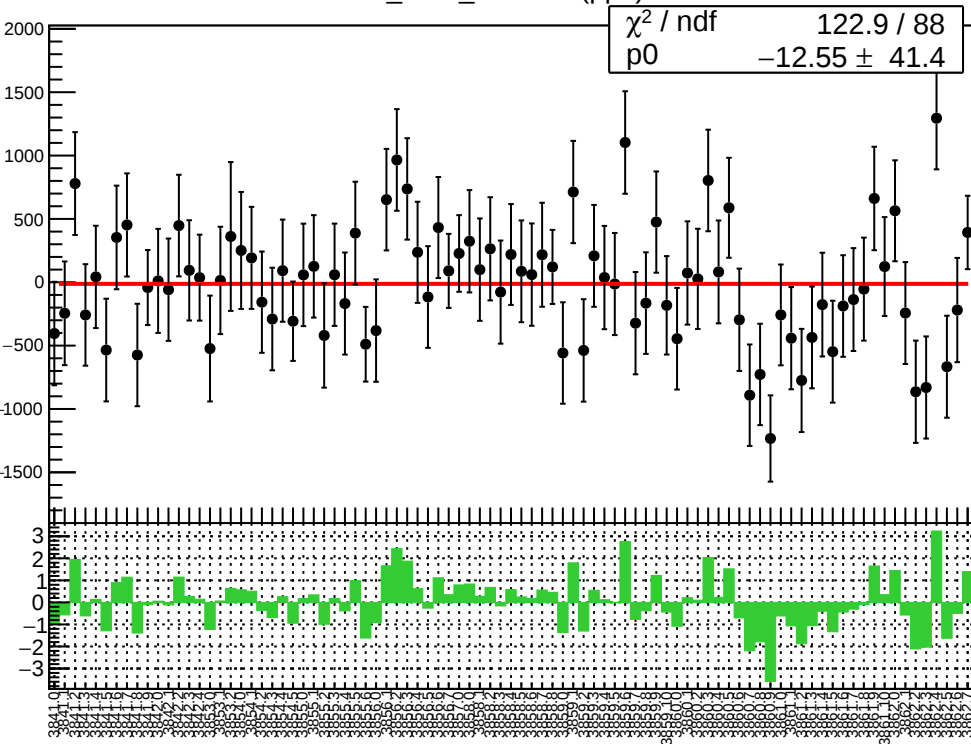
1D pull distribution



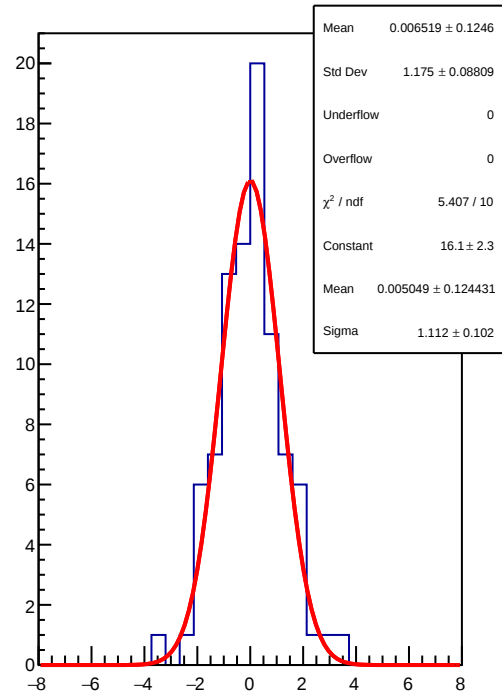
corr\_Adet\_evMon3 RMS (ppm)



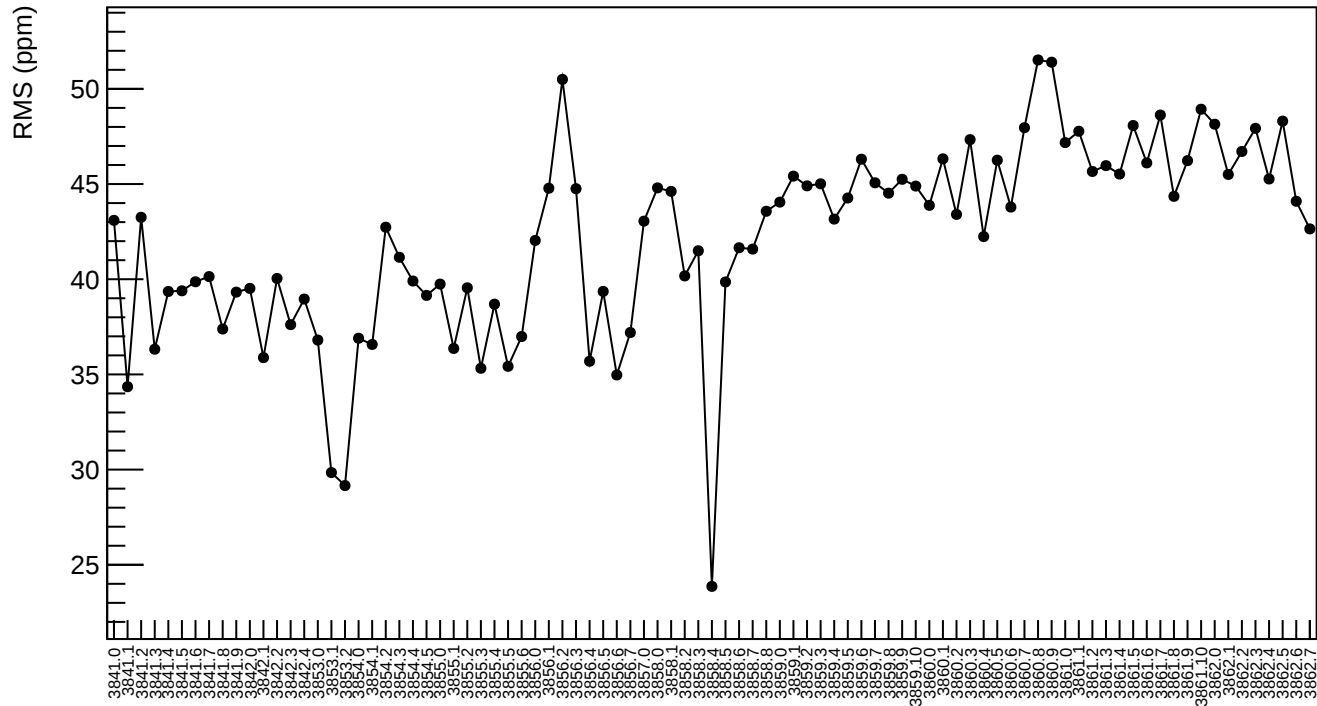
corr\_Adet\_evMon4 (ppb)



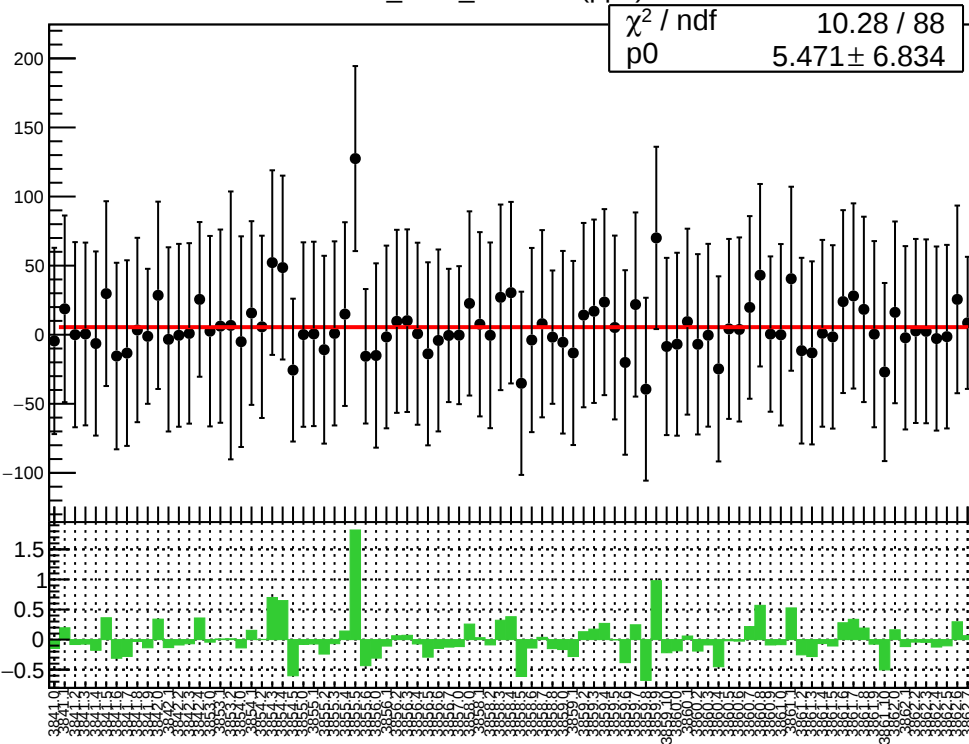
1D pull distribution



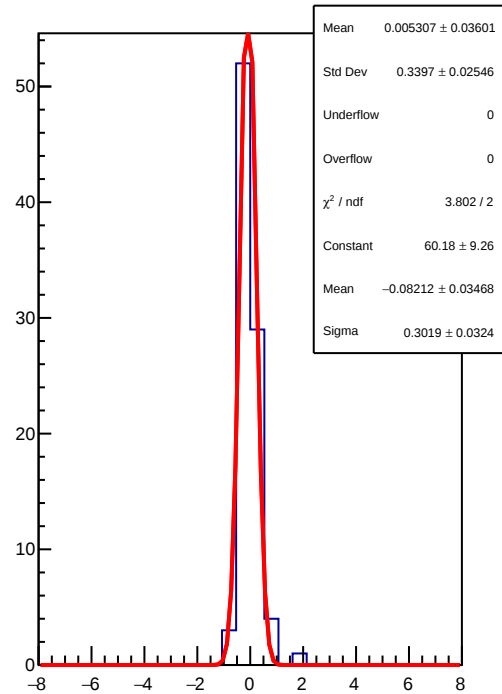
corr\_Adet\_evMon4 RMS (ppm)



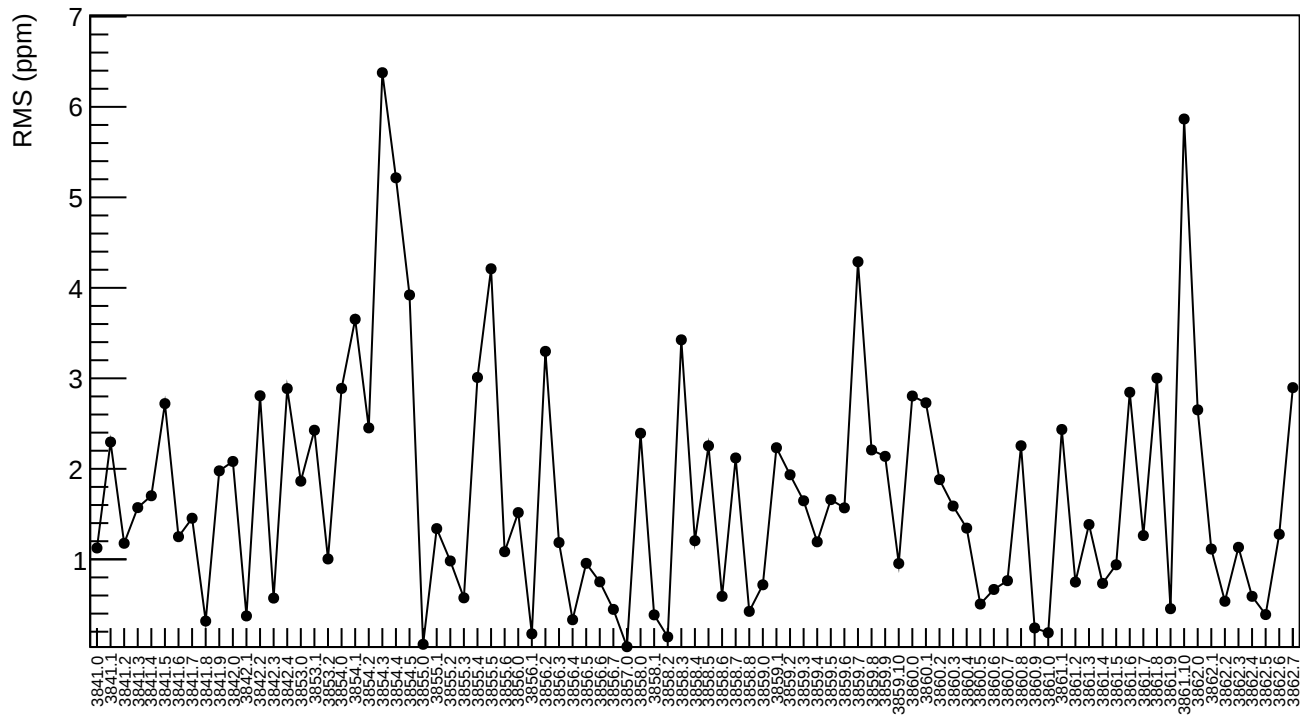
corr\_Adet\_evMon5 (ppb)



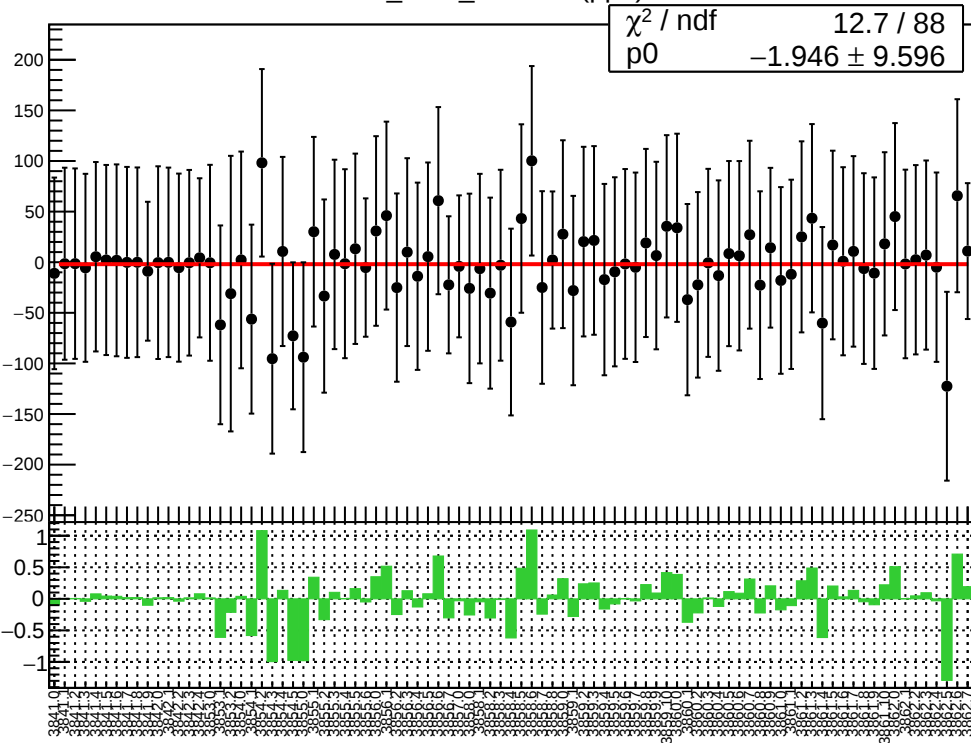
1D pull distribution



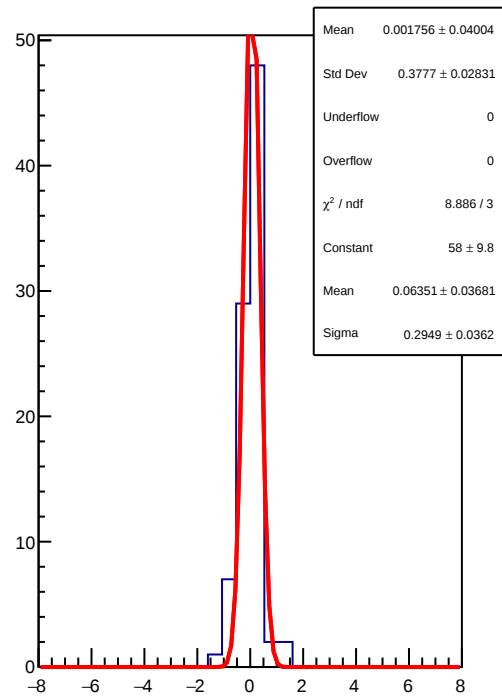
corr\_Adet\_evMon5 RMS (ppm)



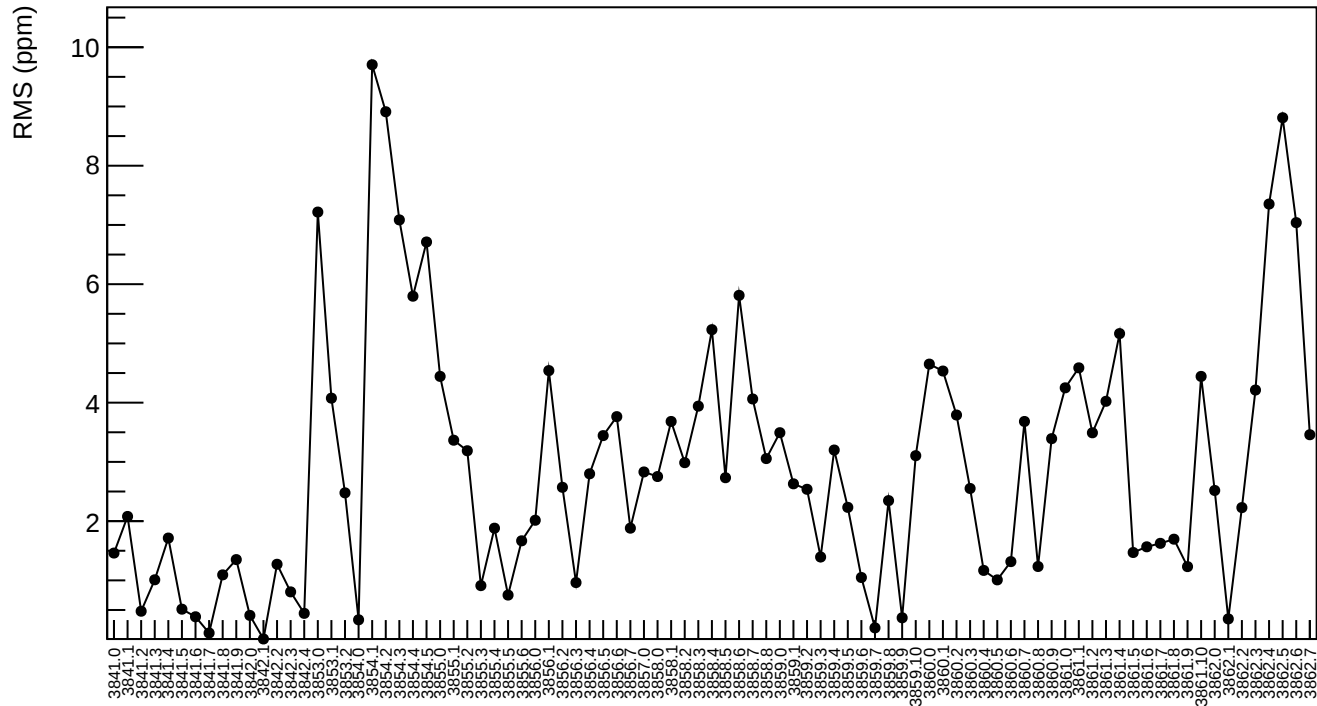
corr\_Adet\_evMon6 (ppb)



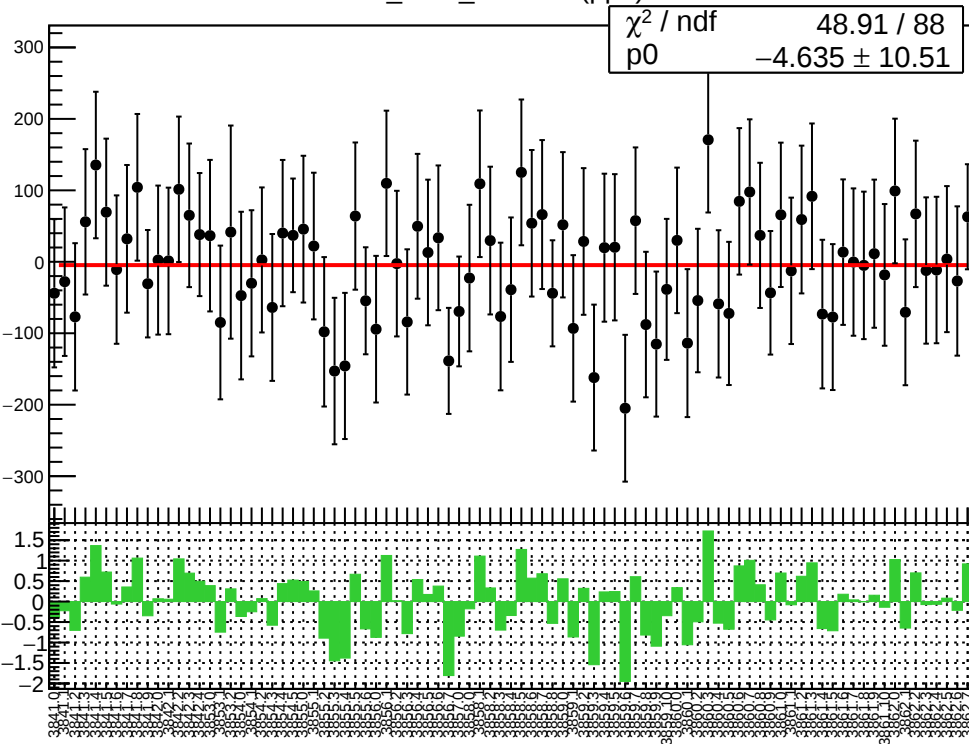
1D pull distribution



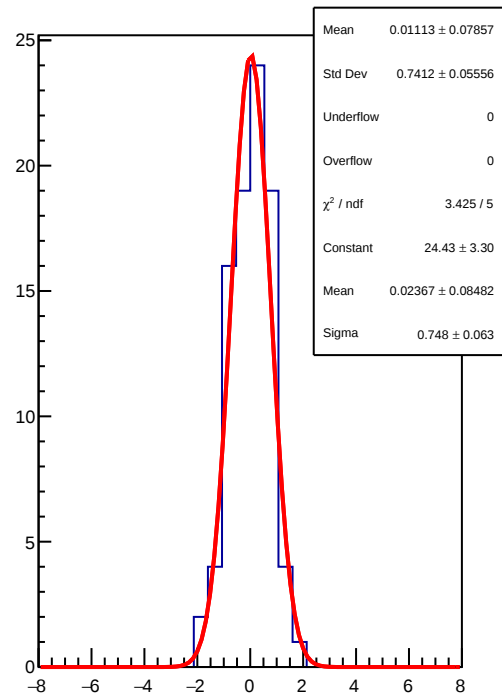
# corr\_Adet\_evMon6 RMS (ppm)



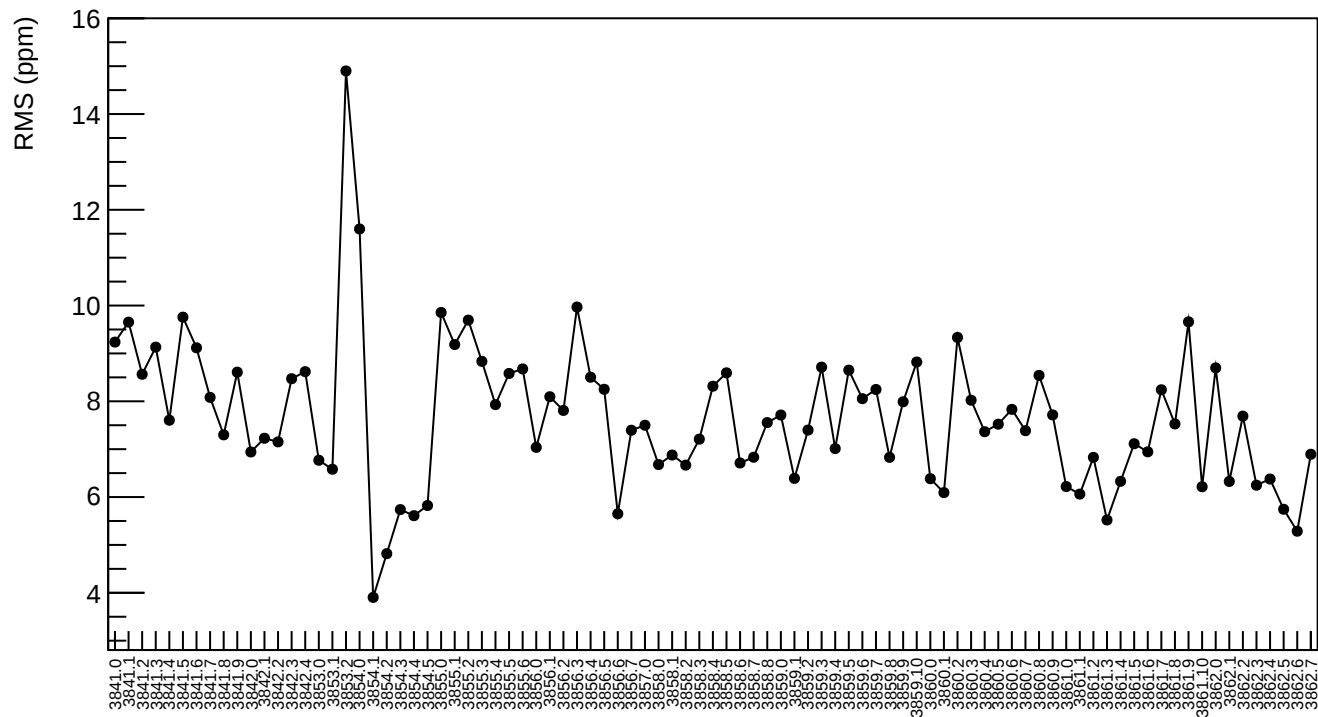
corr\_Adet\_evMon7 (ppb)



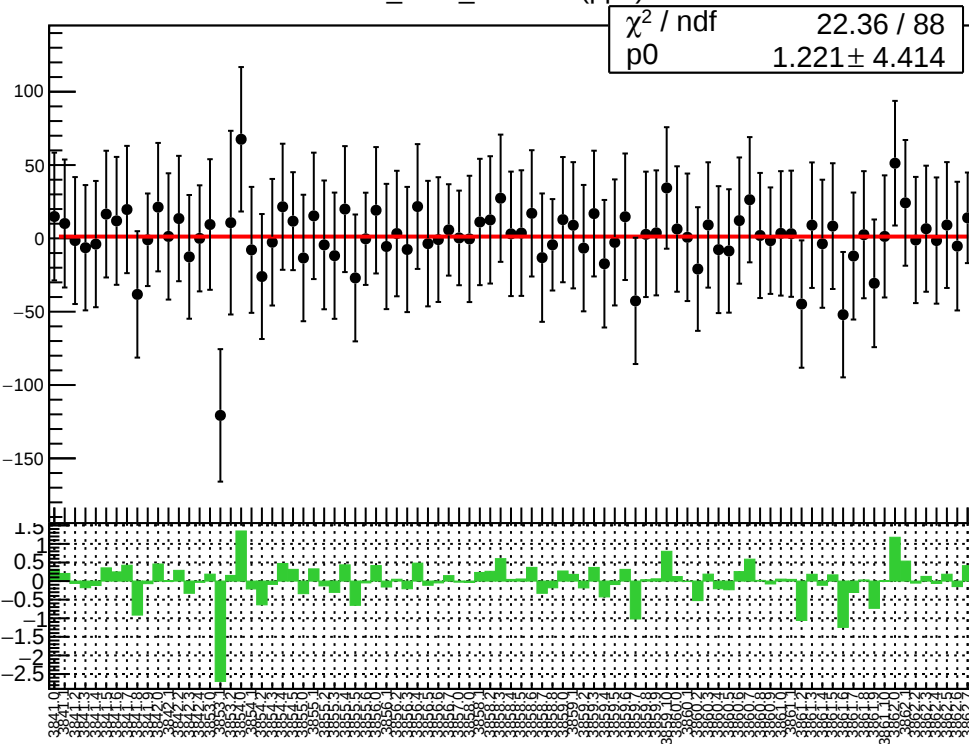
1D pull distribution



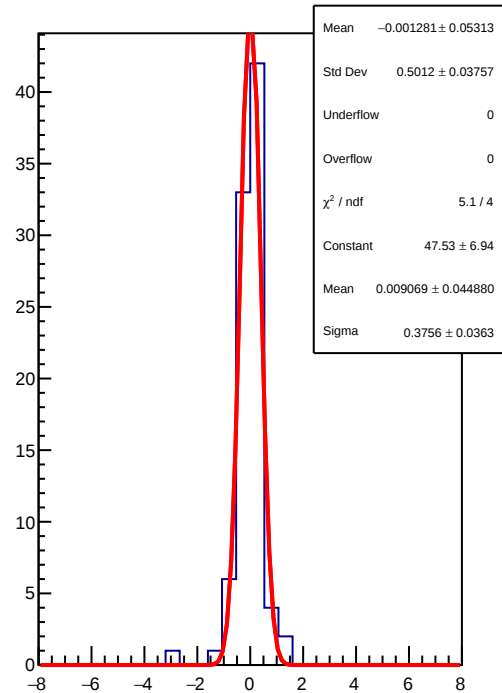
corr\_Adet\_evMon7 RMS (ppm)



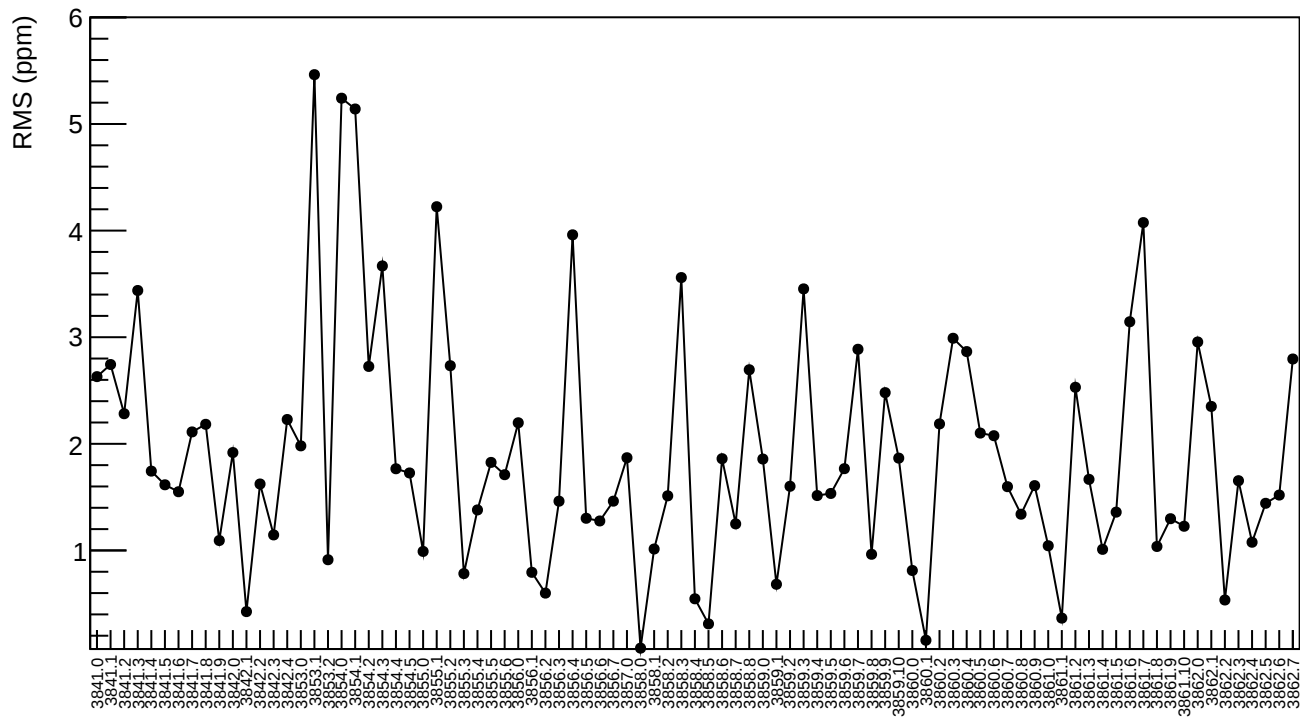
corr\_Adet\_evMon8 (ppb)



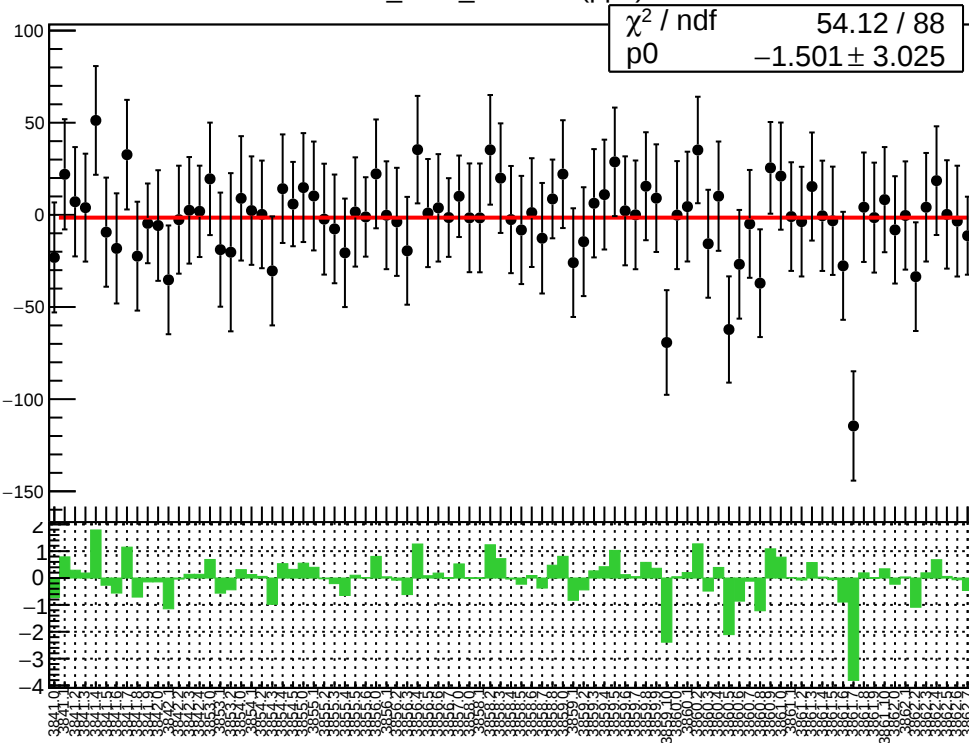
1D pull distribution



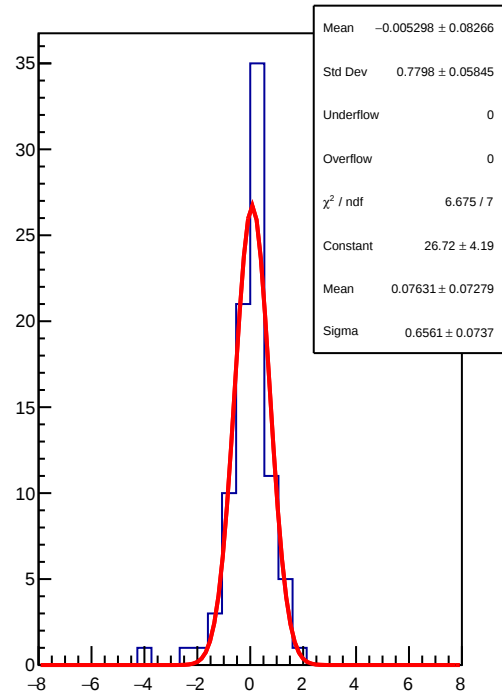
# corr\_Adet\_evMon8 RMS (ppm)



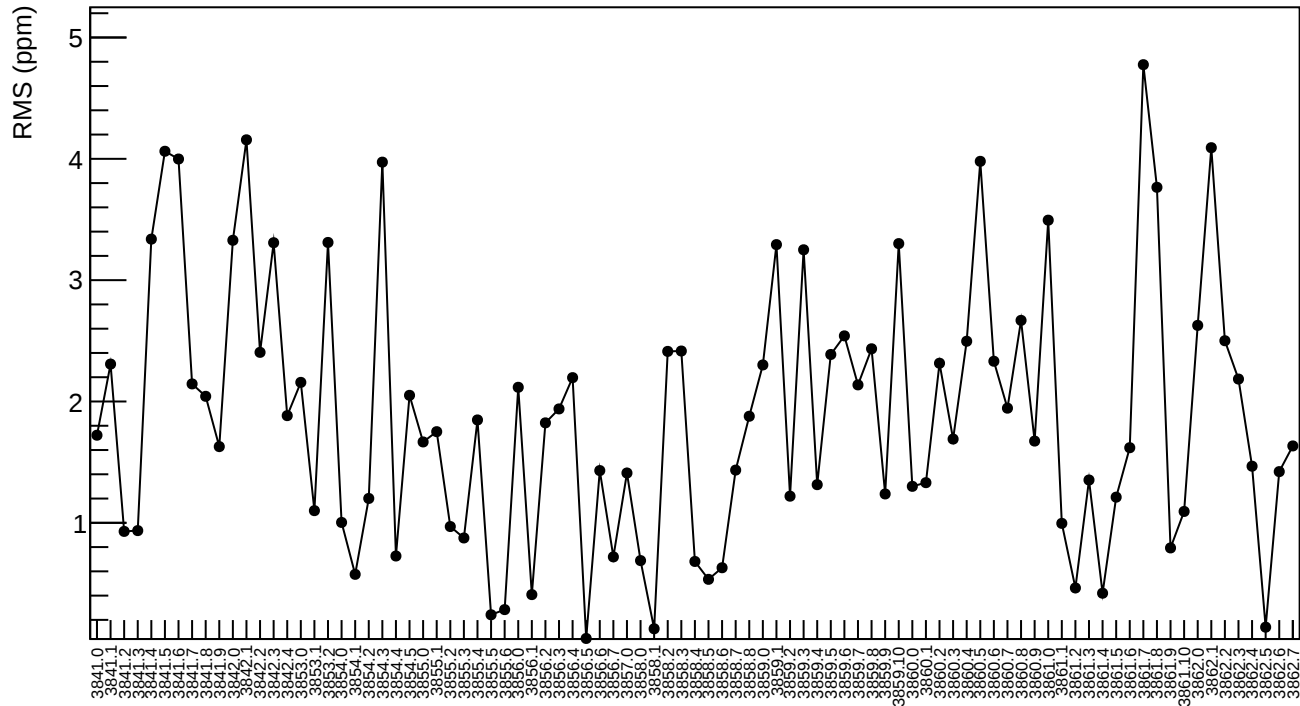
corr\_Adet\_evMon9 (ppb)



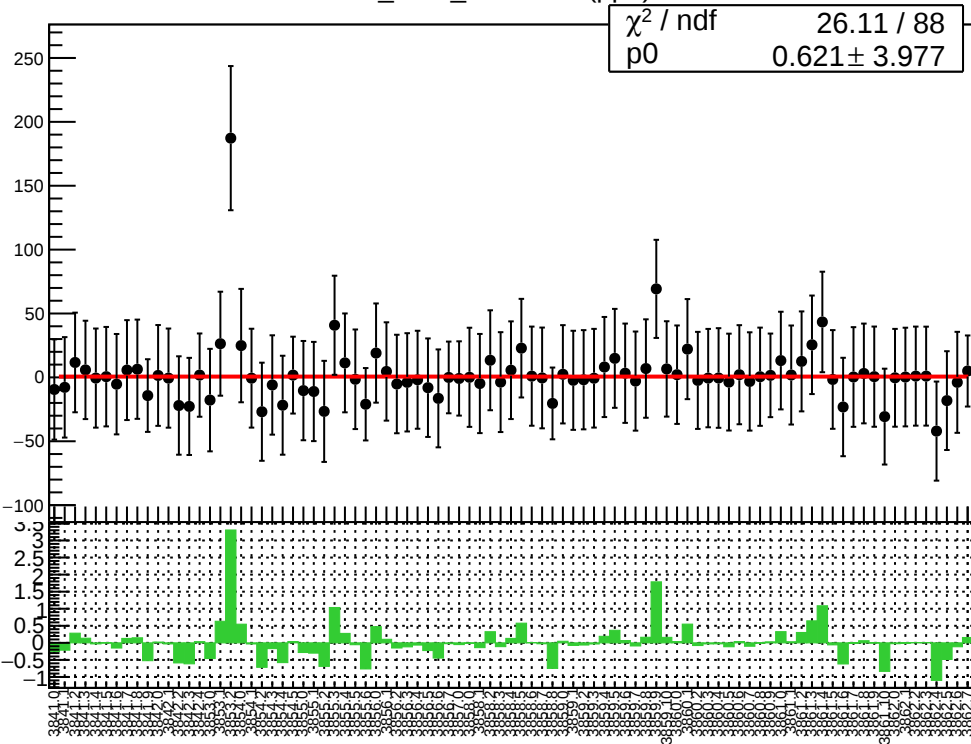
1D pull distribution



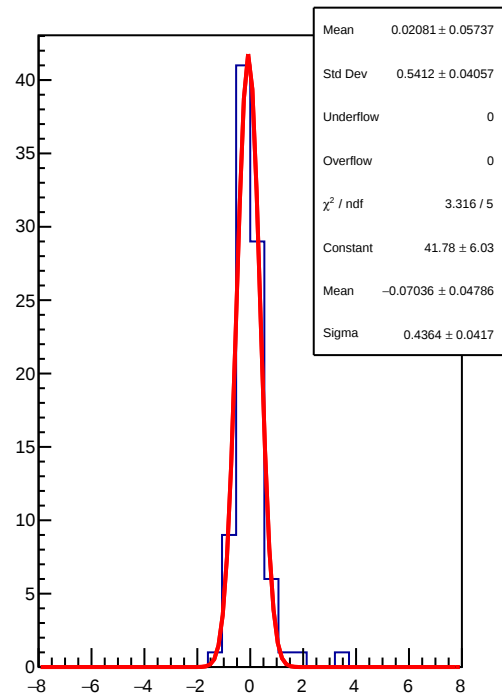
corr\_Adet\_evMon9 RMS (ppm)



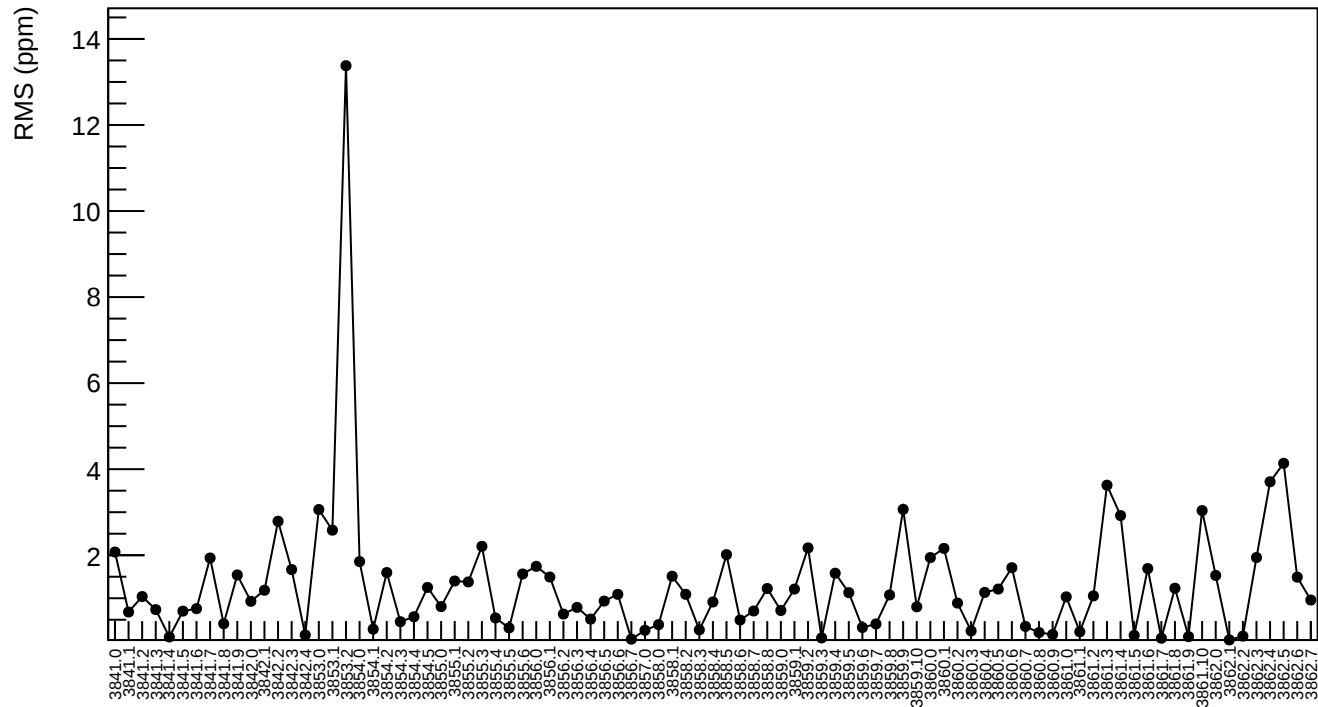
corr\_Adet\_evMon10 (ppb)



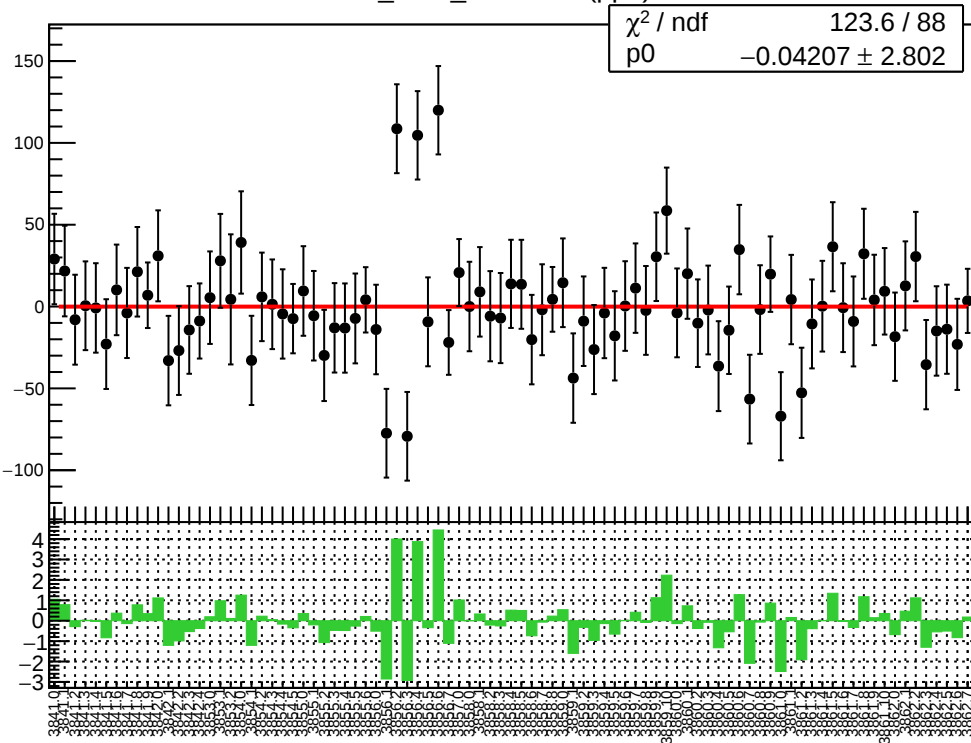
1D pull distribution



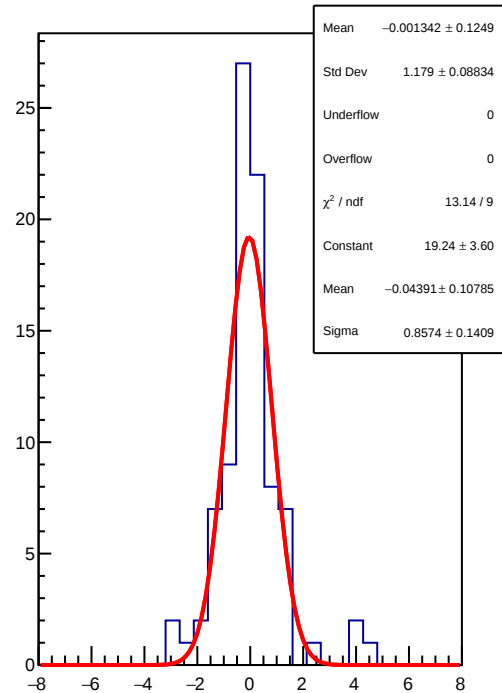
corr\_Adet\_evMon10 RMS (ppm)



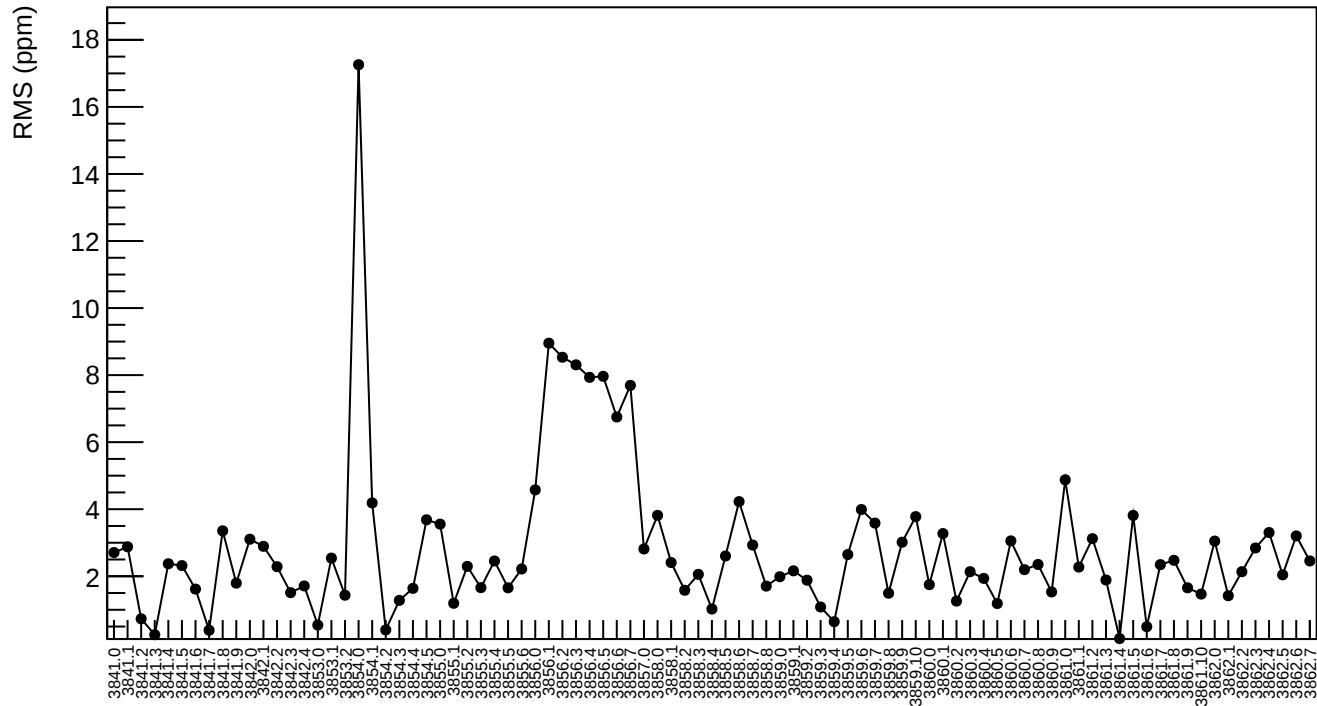
corr\_Adet\_evMon11 (ppb)



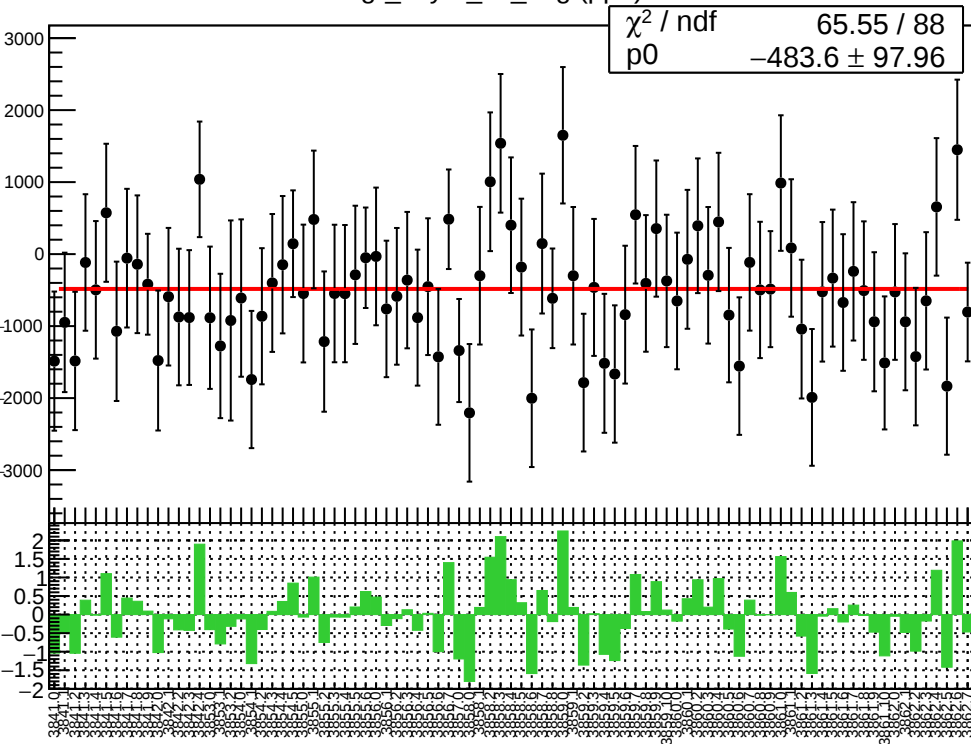
1D pull distribution



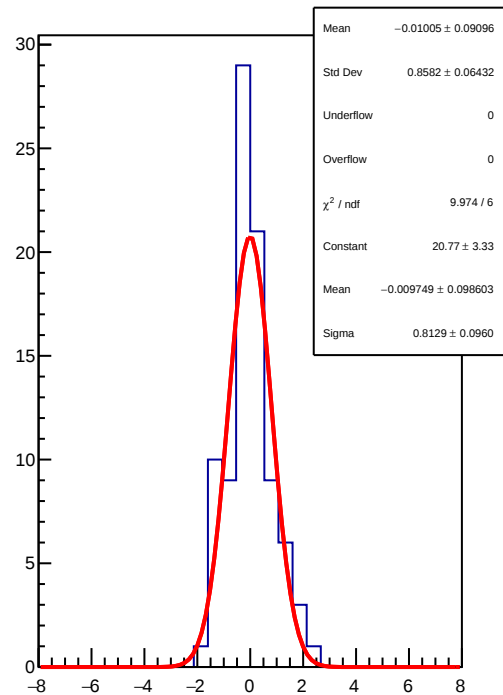
corr\_Adet\_evMon11 RMS (ppm)



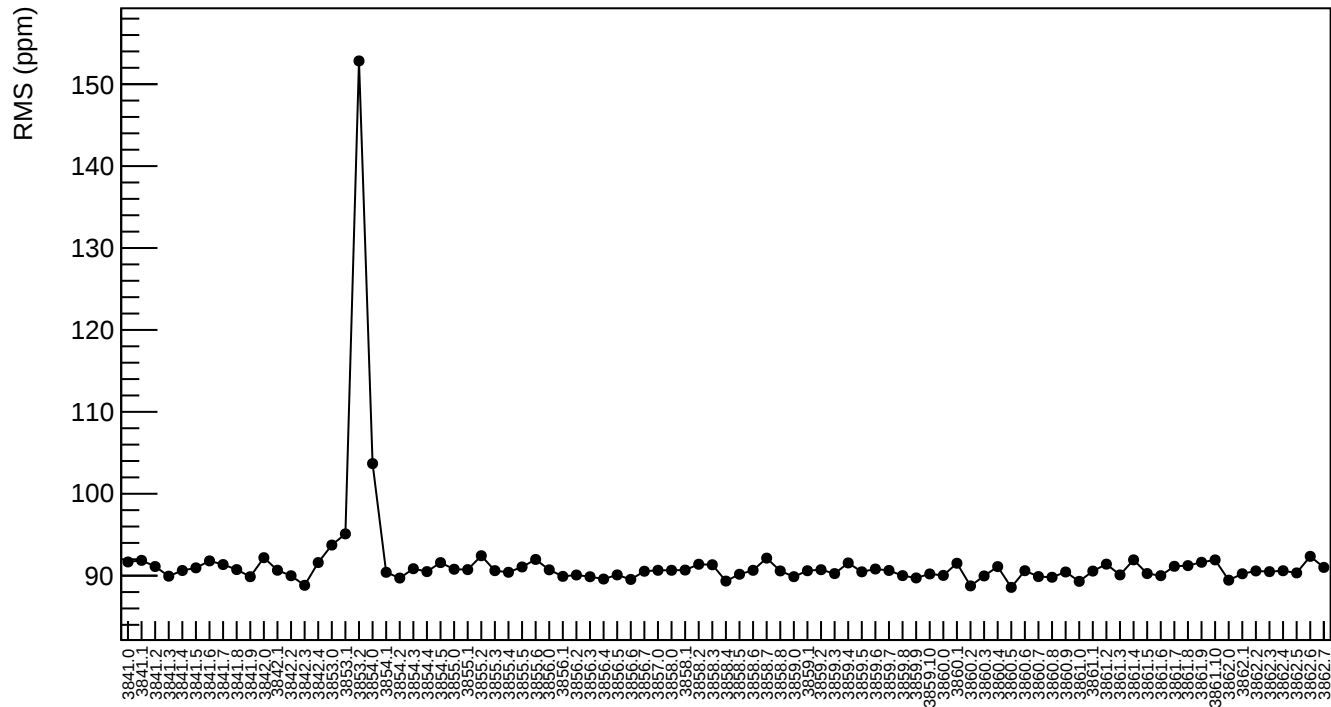
lagr\_asym\_us\_avg (ppb)



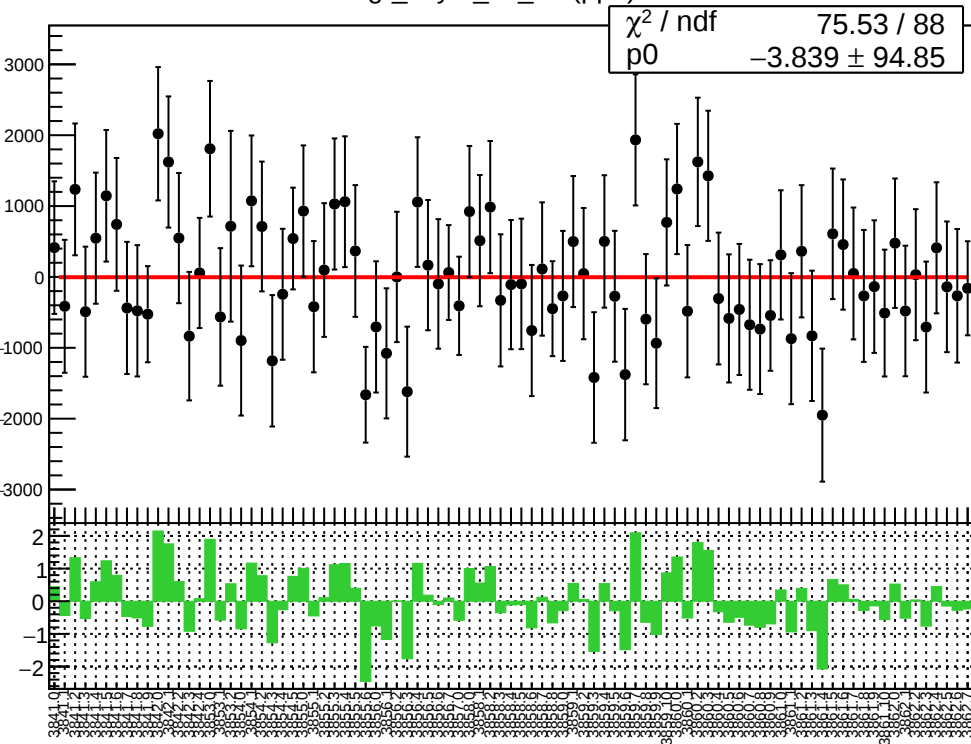
1D pull distribution



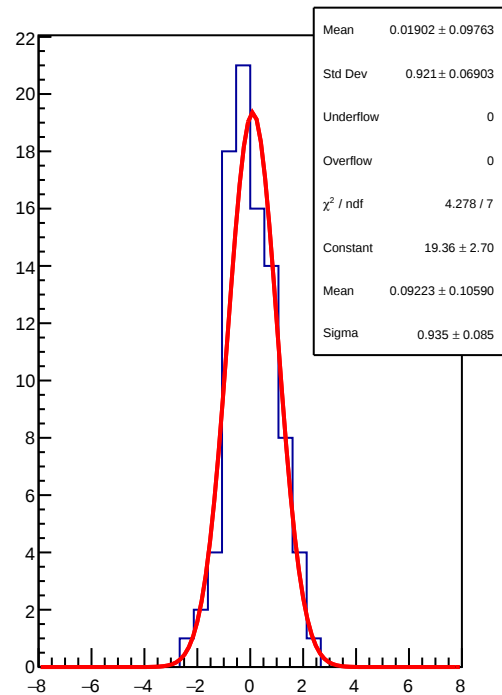
# lagr\_asym\_us\_avg RMS (ppm)



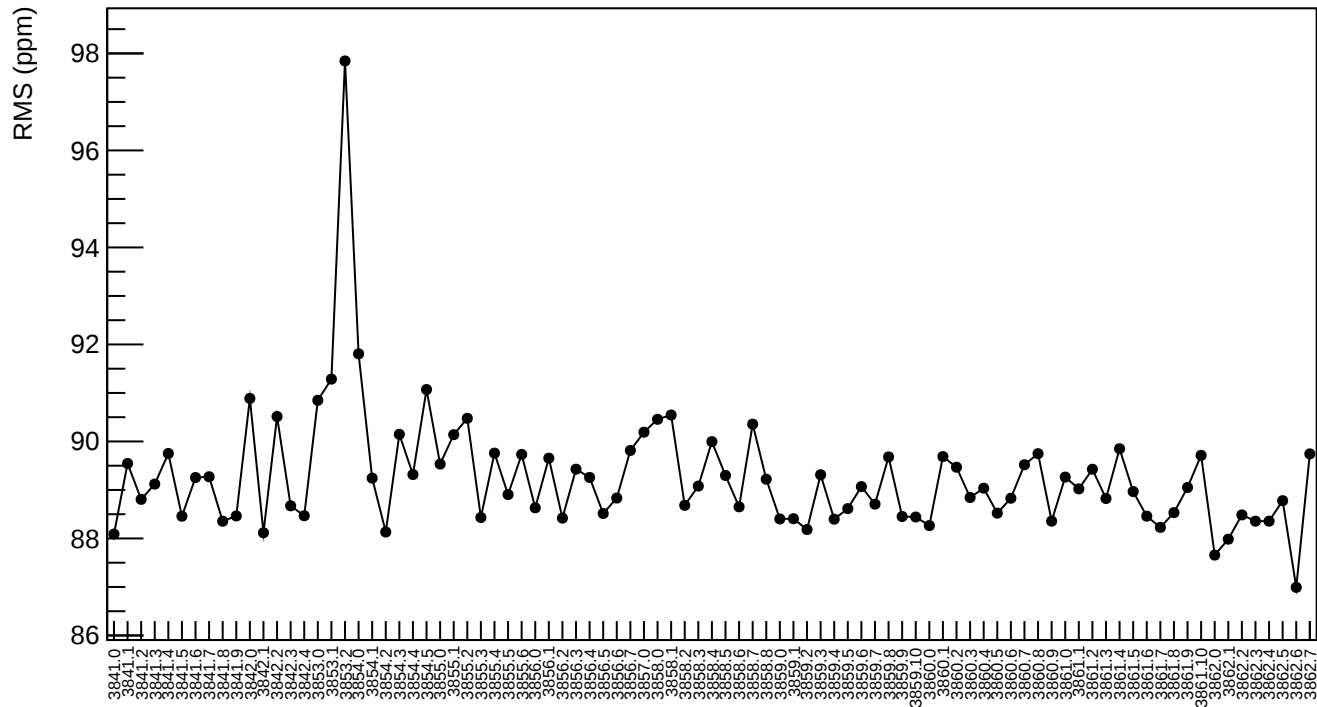
lagr\_asym\_us\_dd (ppb)



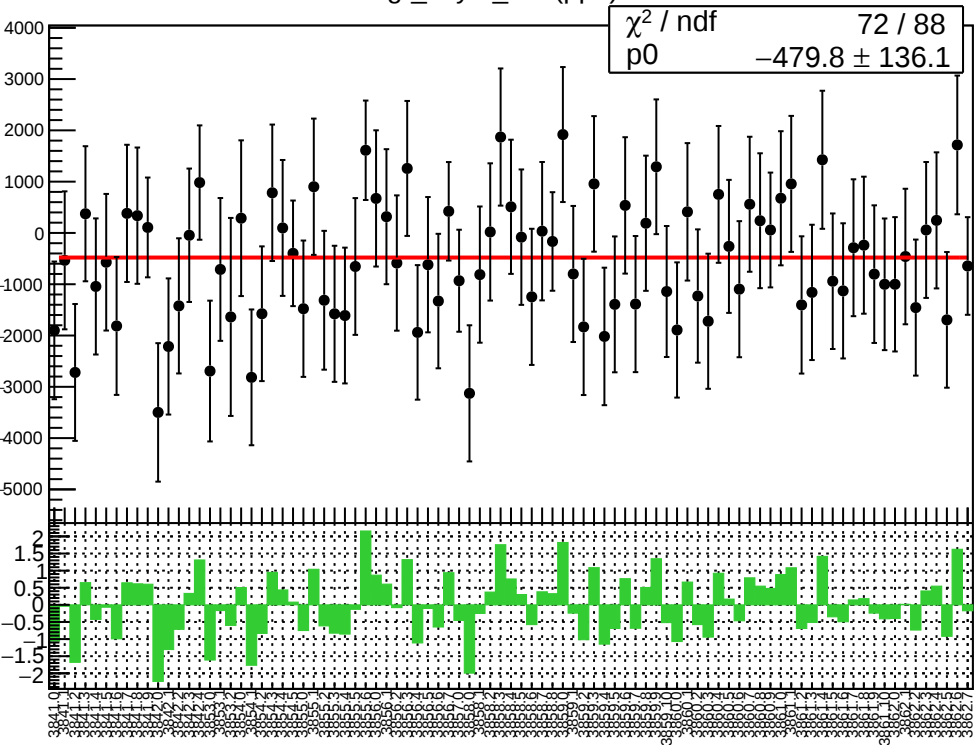
1D pull distribution



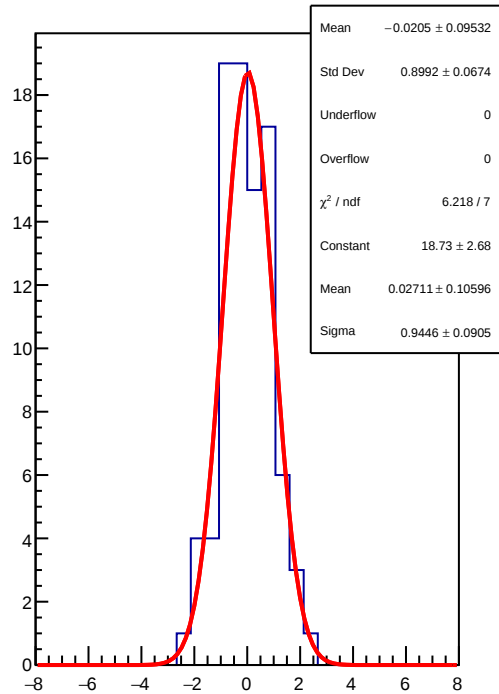
# lagr\_asym\_us\_dd RMS (ppm)



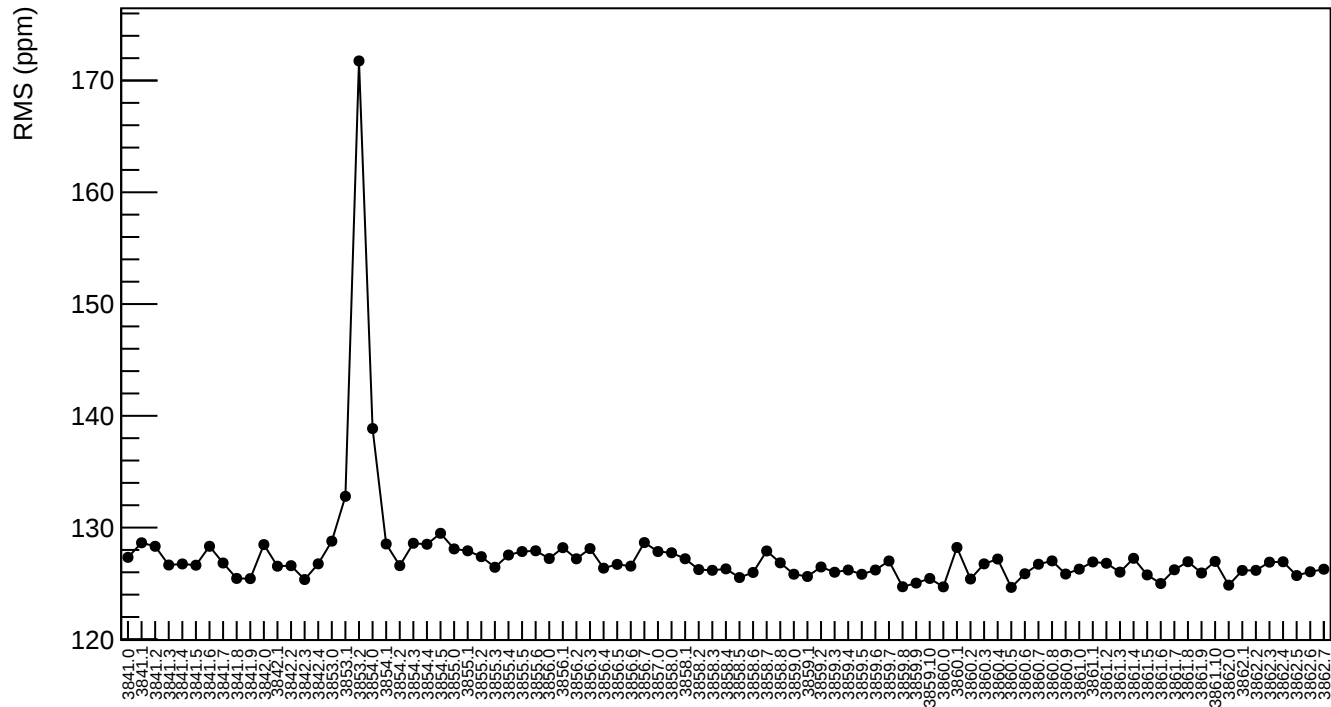
lagr\_asym\_usr (ppb)



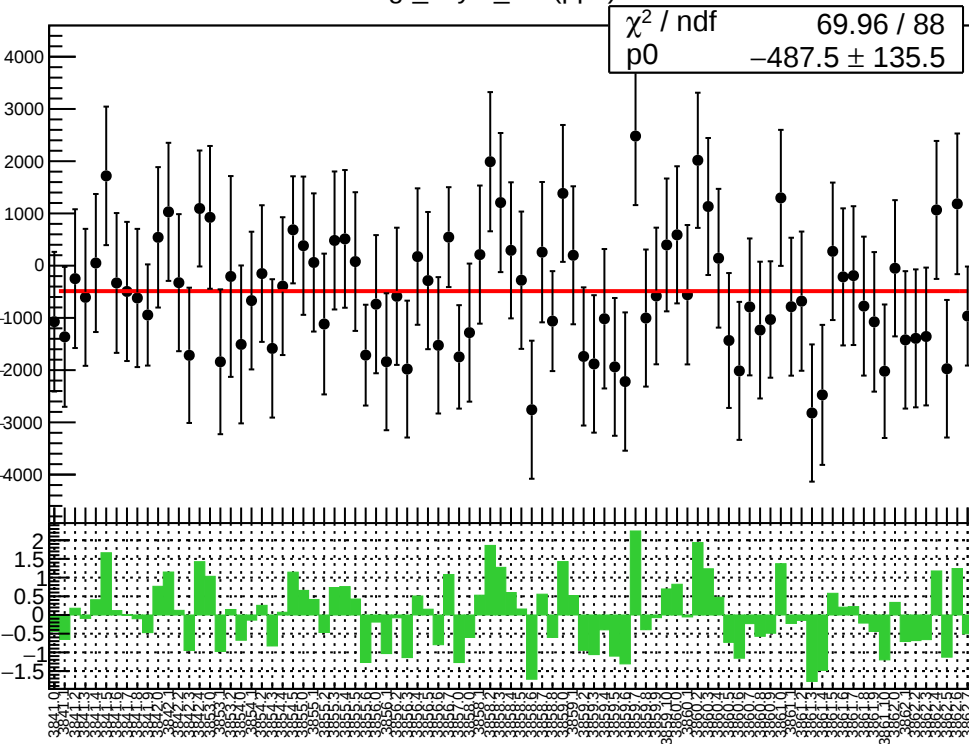
1D pull distribution



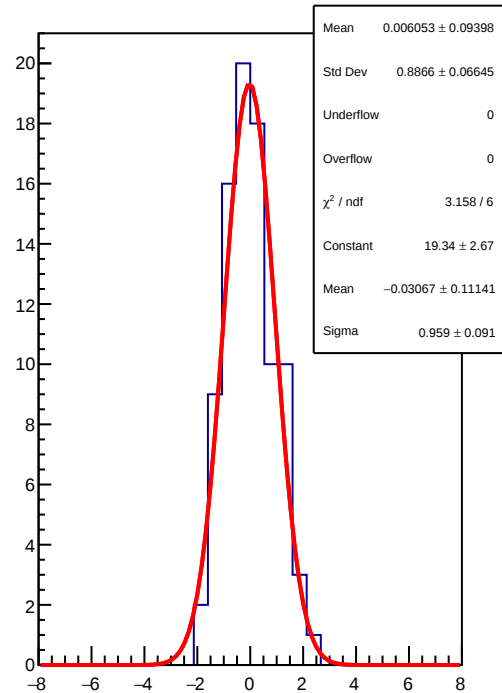
# lagr\_asym\_usr RMS (ppm)



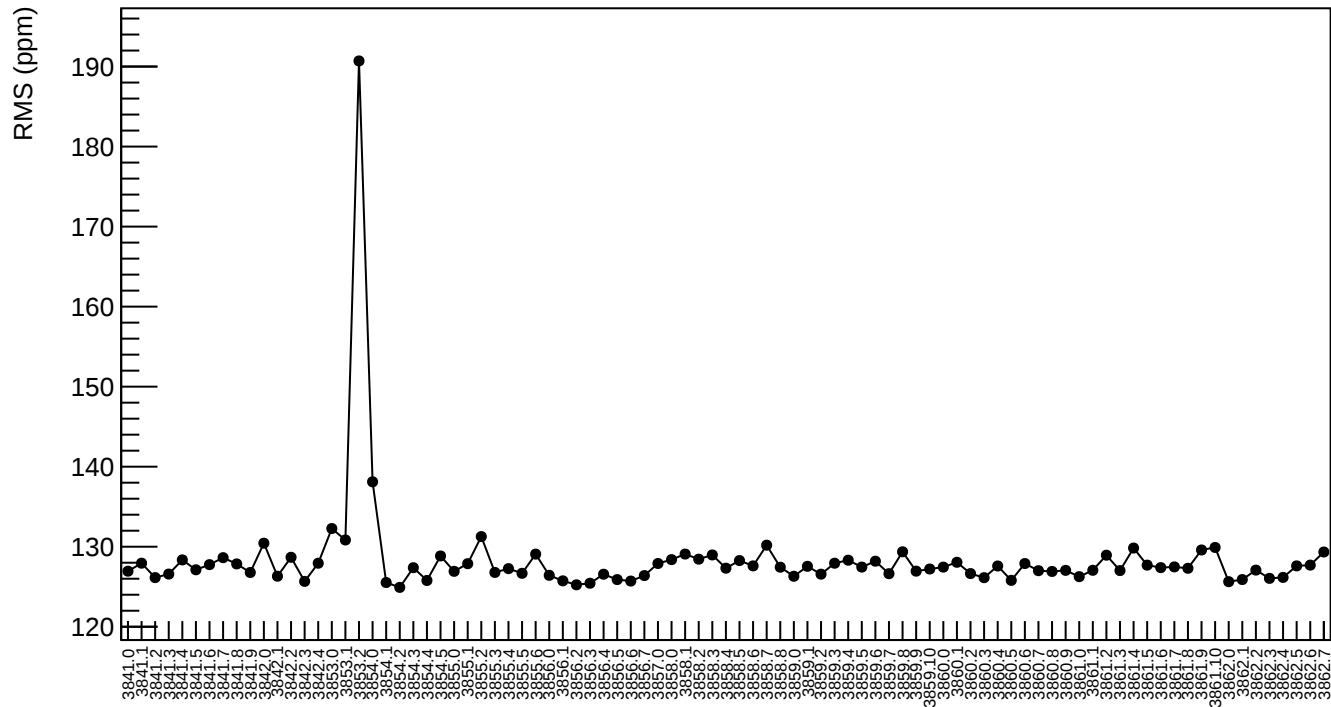
lagr\_asym\_usl (ppb)



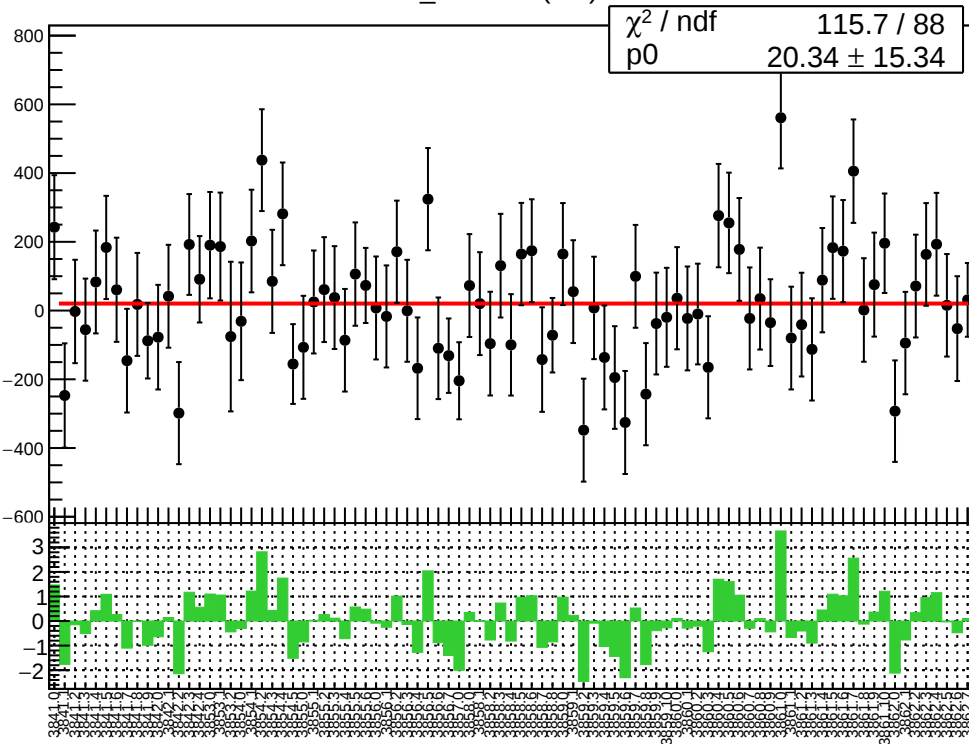
1D pull distribution



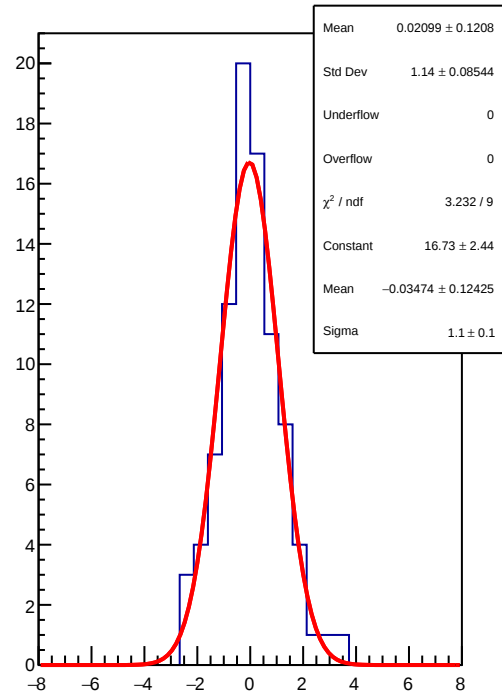
# lagr\_asym\_usl RMS (ppm)



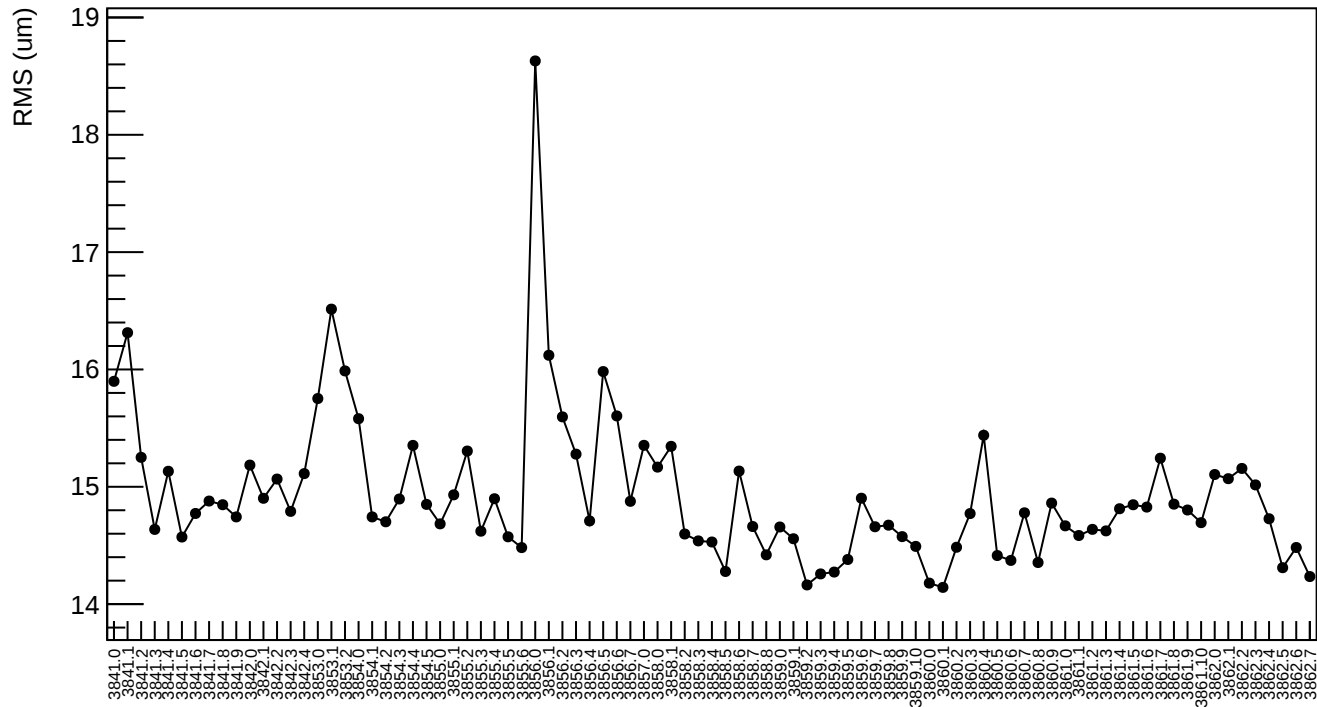
diff\_evMon0 (nm)



1D pull distribution



diff\_evMon0 RMS (um)

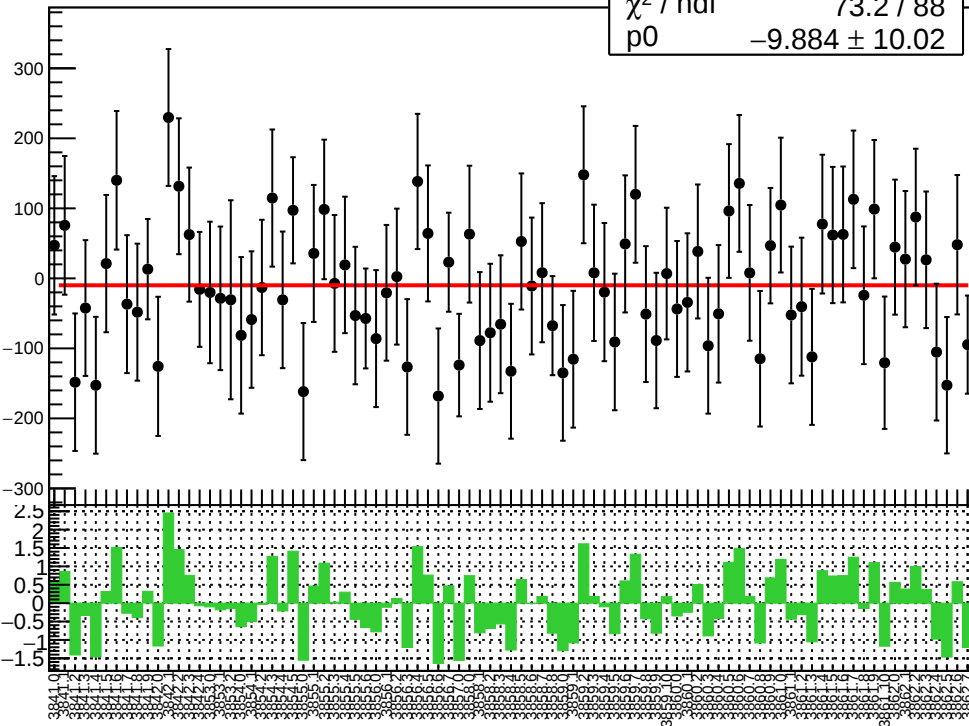


diff\_evMon1 (nm)

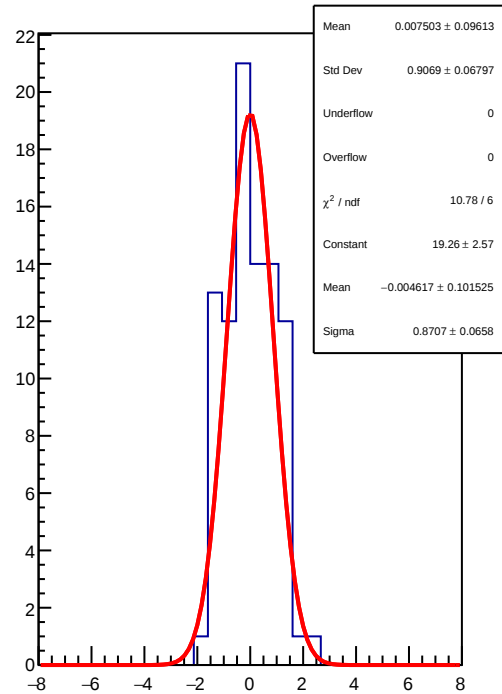
 $\chi^2 / \text{nfd}$ 

73.2 / 88

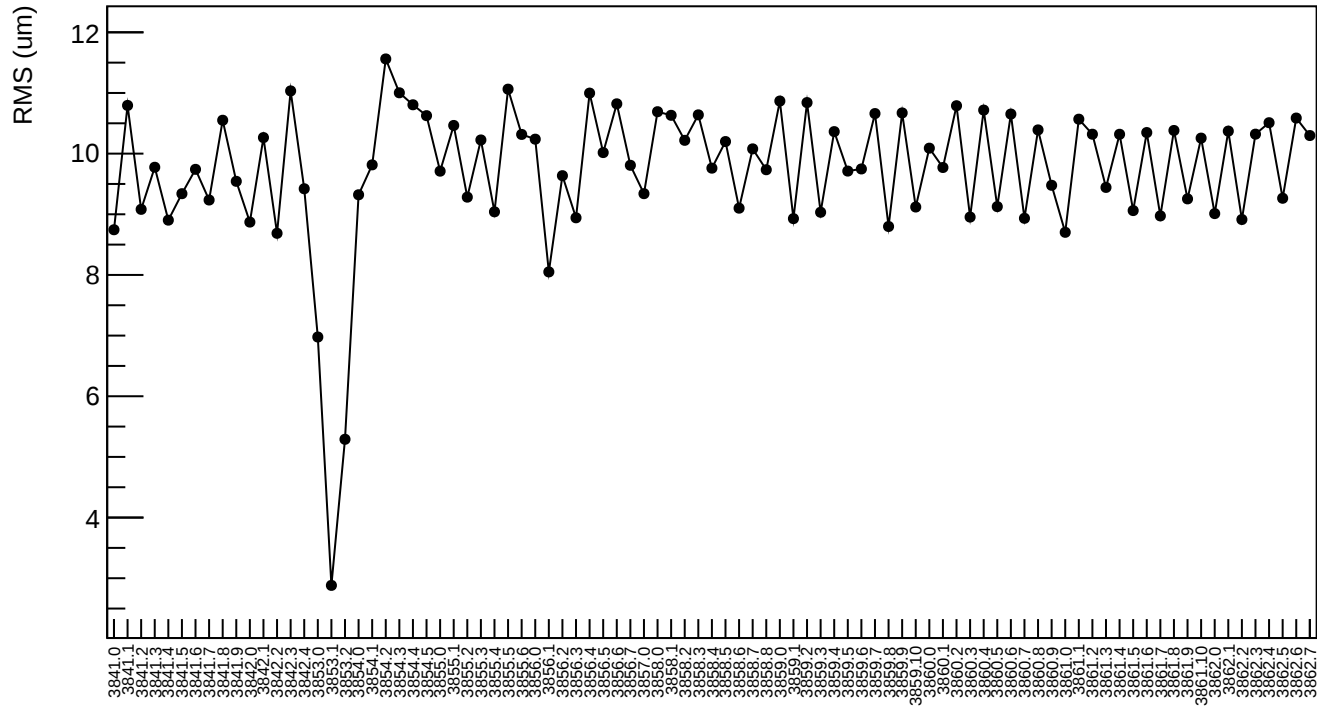
p0

 $-9.884 \pm 10.02$ 

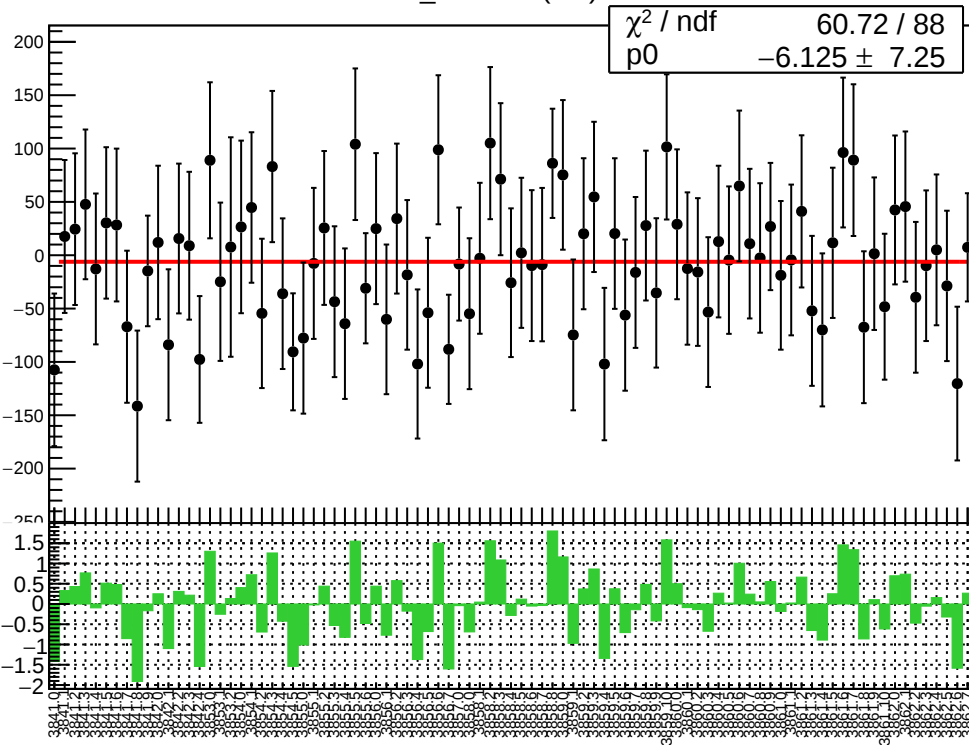
1D pull distribution



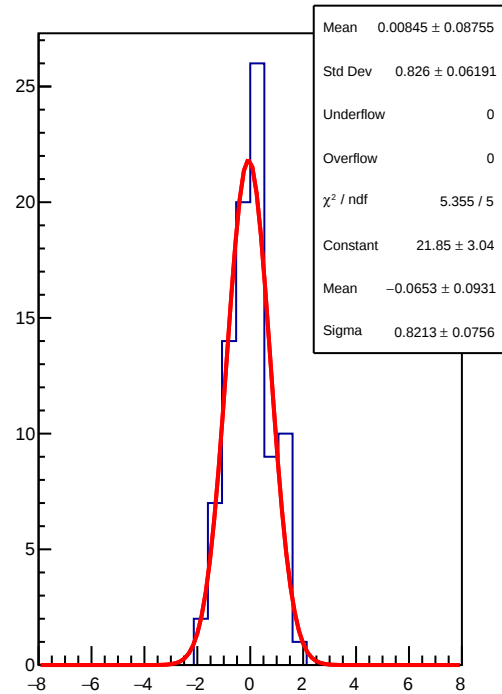
diff\_evMon1 RMS (um)



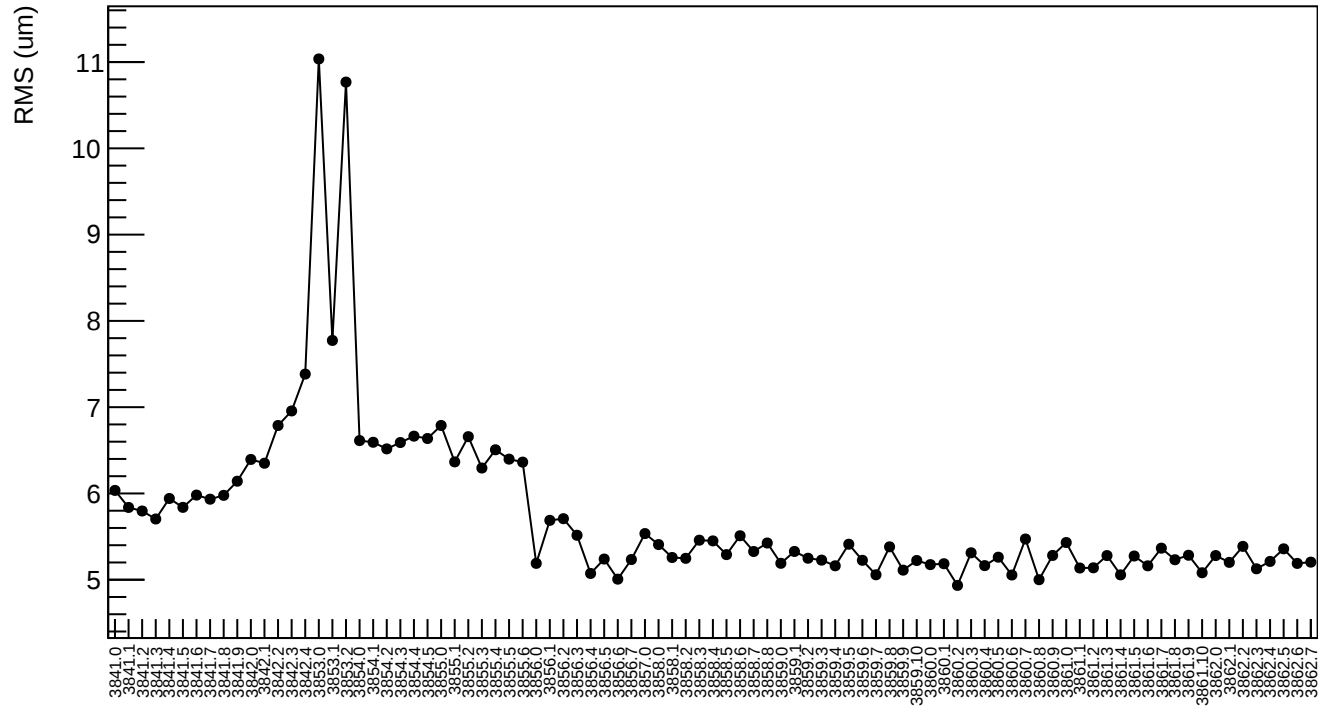
diff\_evMon2 (nm)



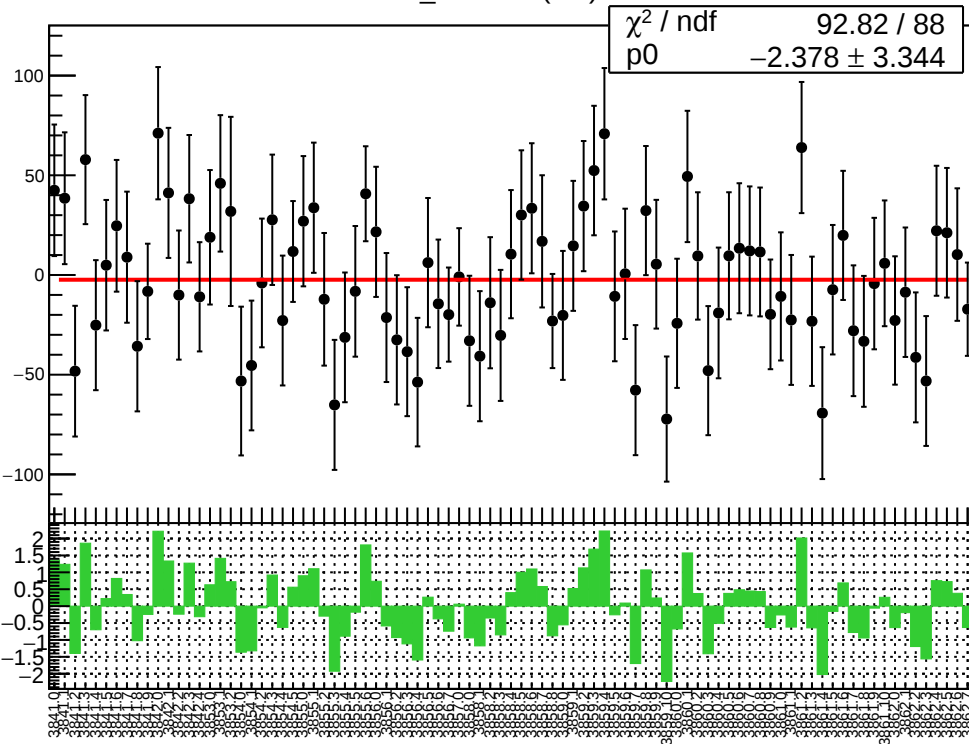
1D pull distribution



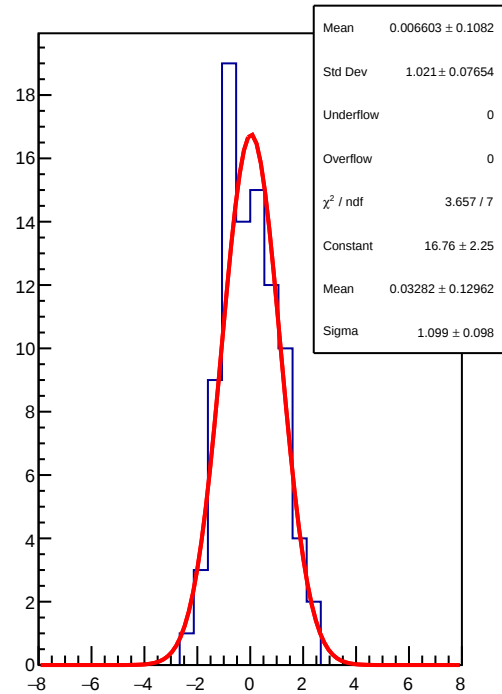
## diff\_evMon2 RMS (um)



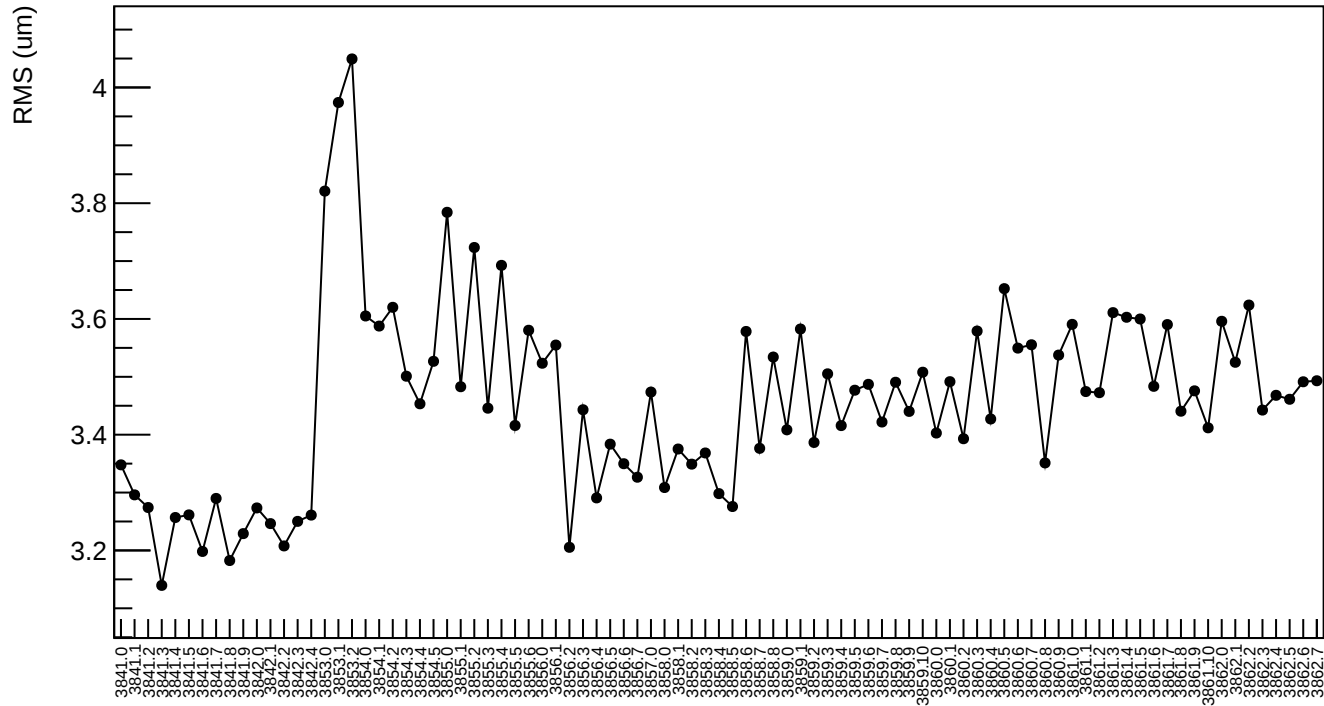
diff\_evMon3 (nm)



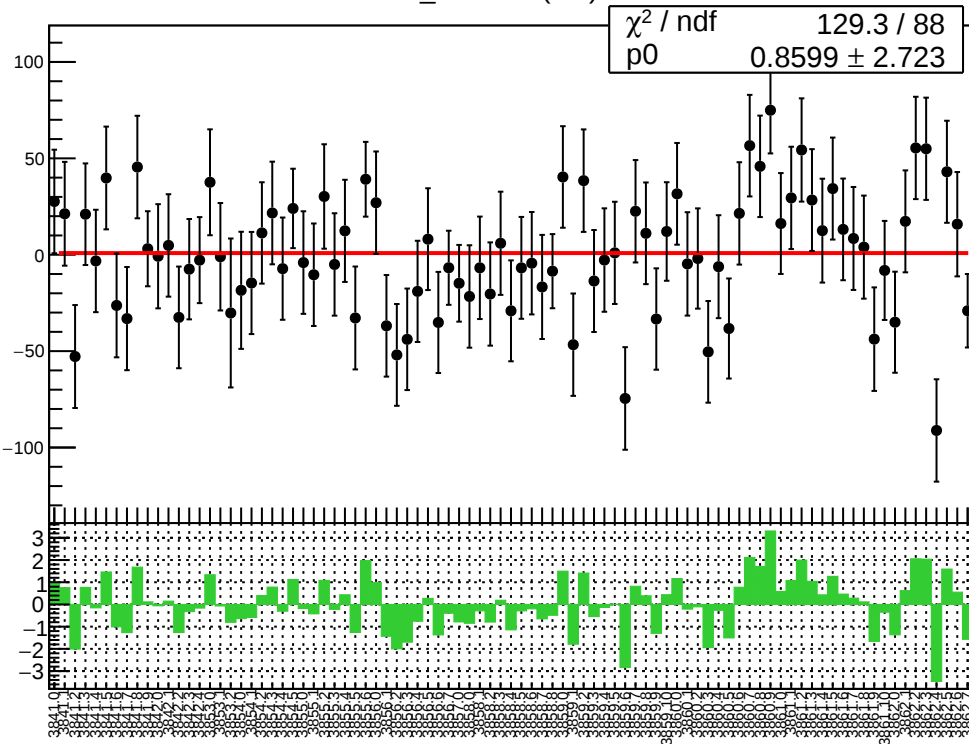
1D pull distribution



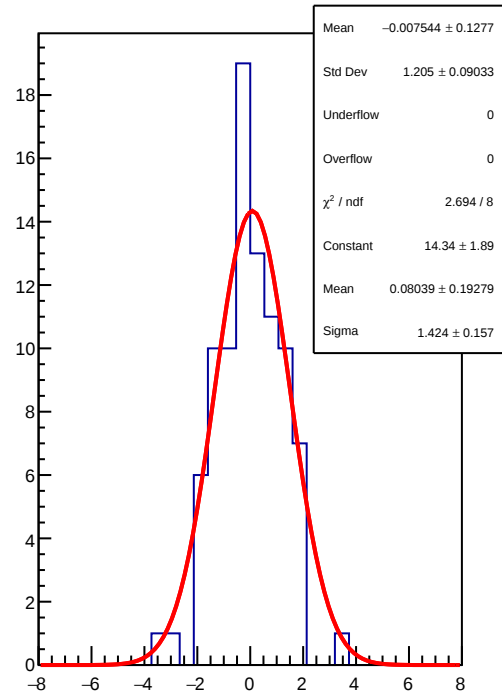
# diff\_evMon3 RMS (um)



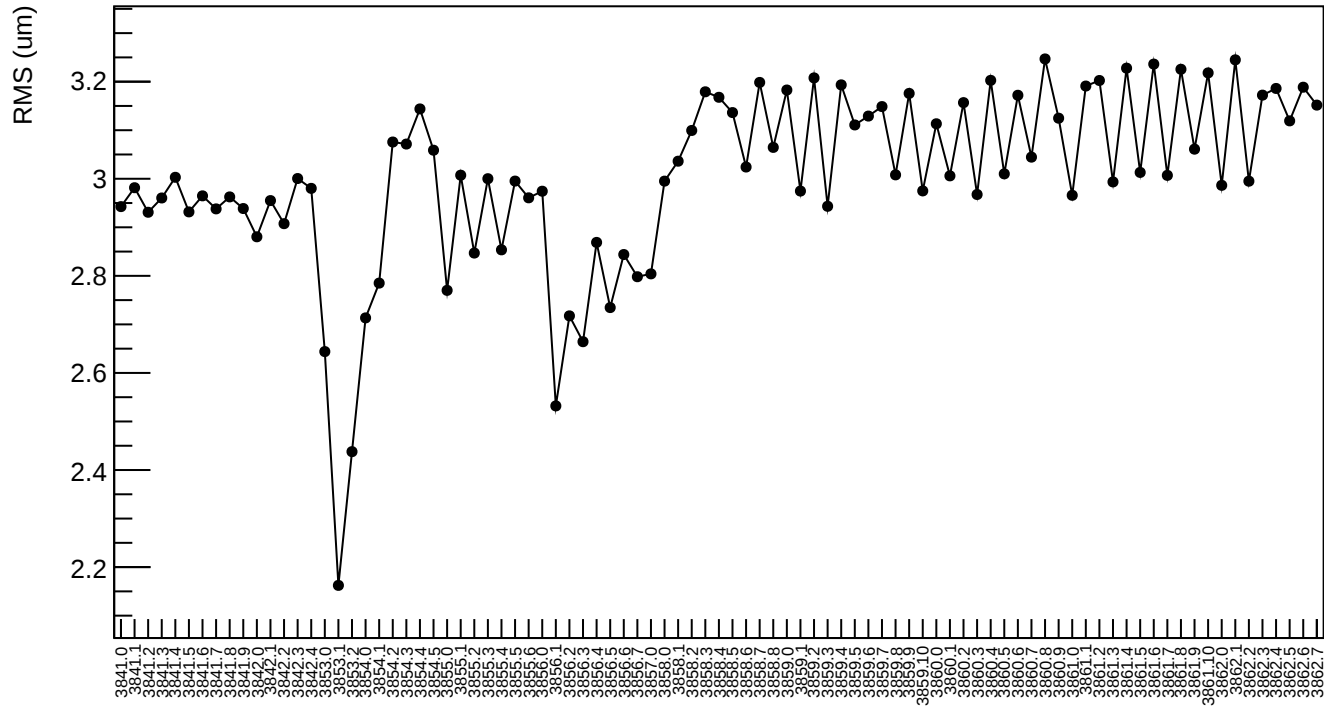
diff\_evMon4 (nm)



1D pull distribution



diff\_evMon4 RMS (um)

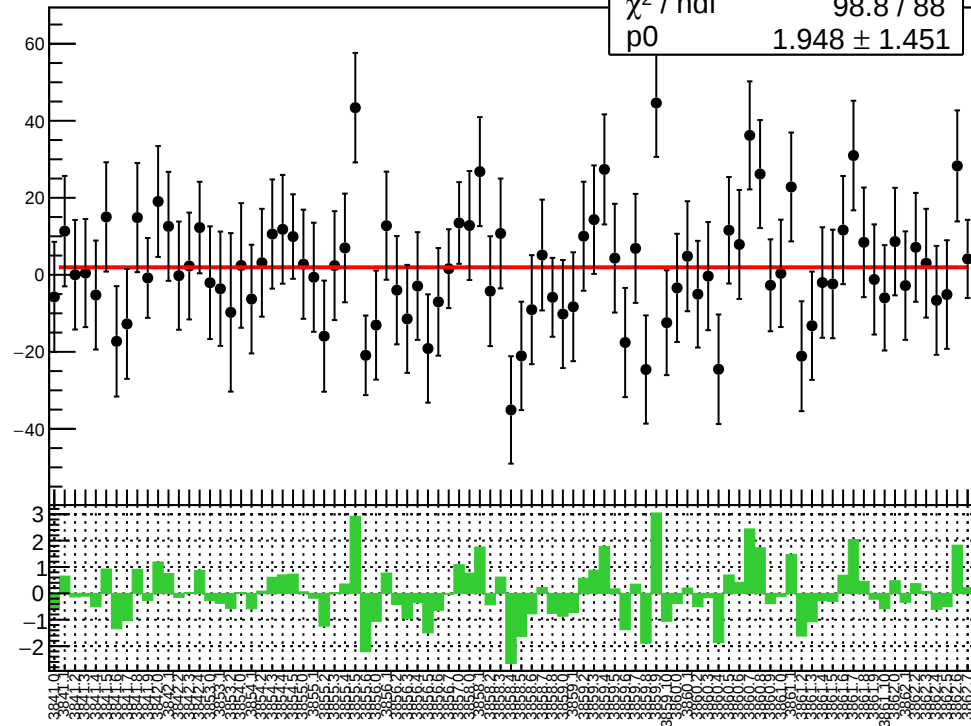


diff\_evMon5 (nm)

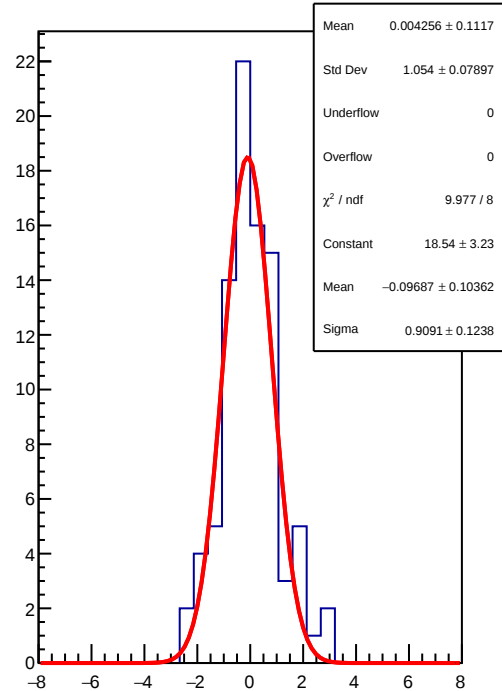
 $\chi^2 / \text{ndf}$ 

98.8 / 88

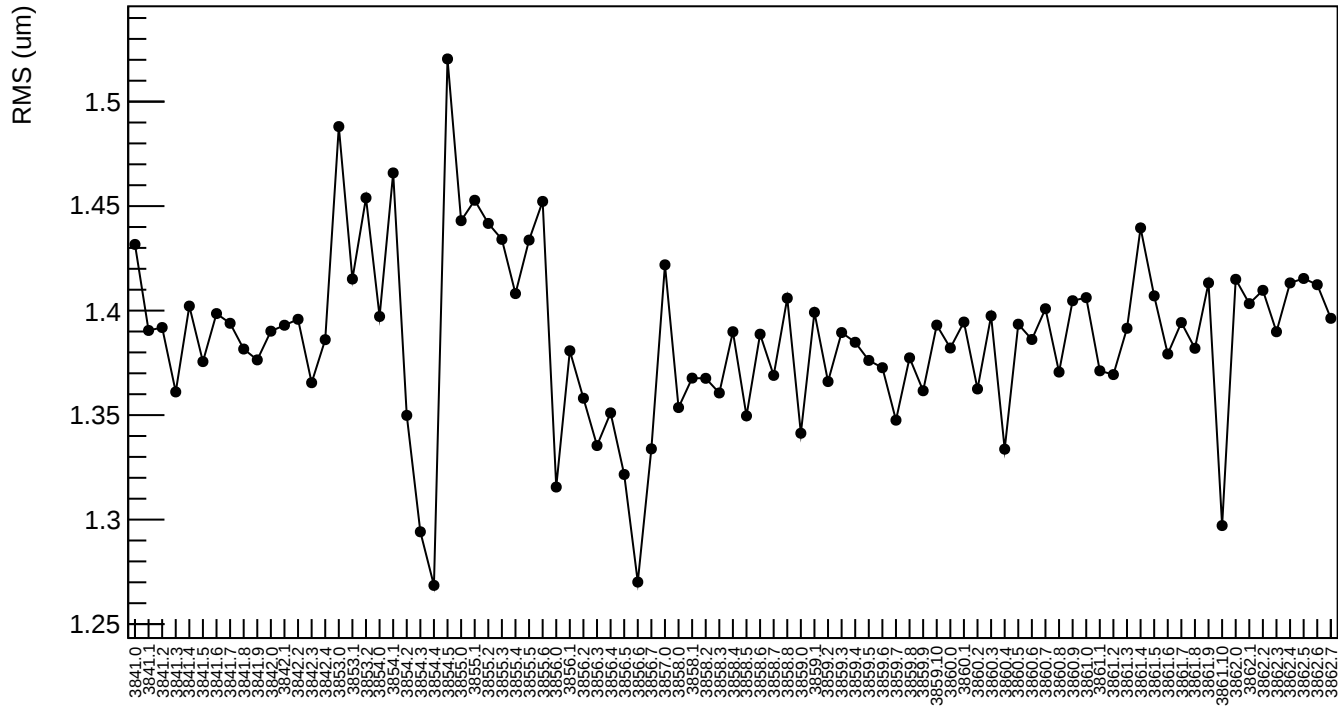
p0

 $1.948 \pm 1.451$ 

1D pull distribution



## diff\_evMon5 RMS (um)

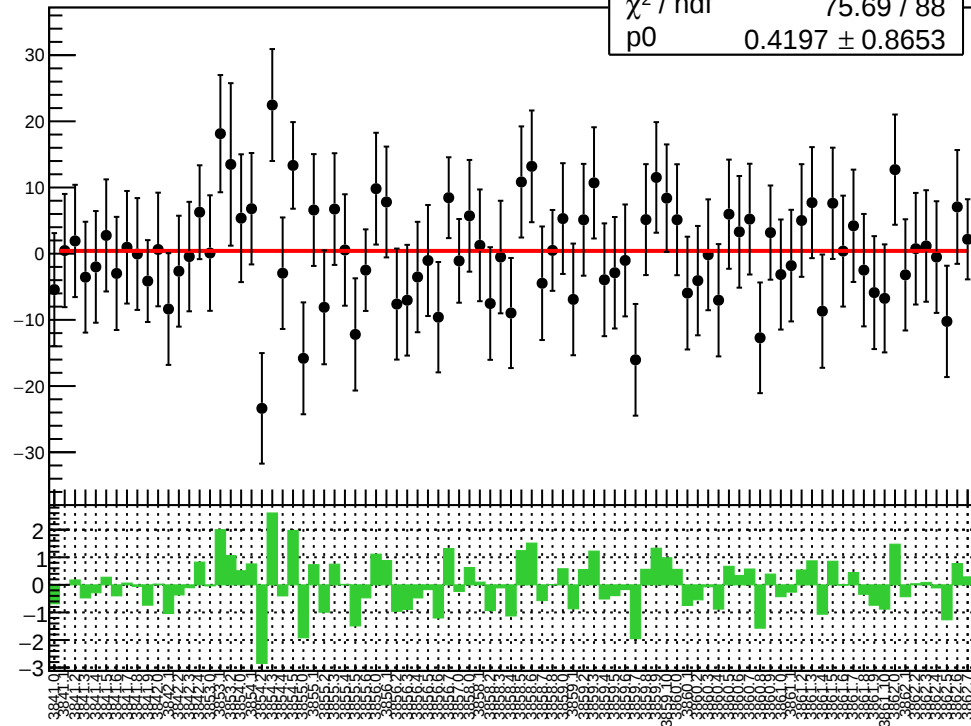


diff\_evMon6 (nm)

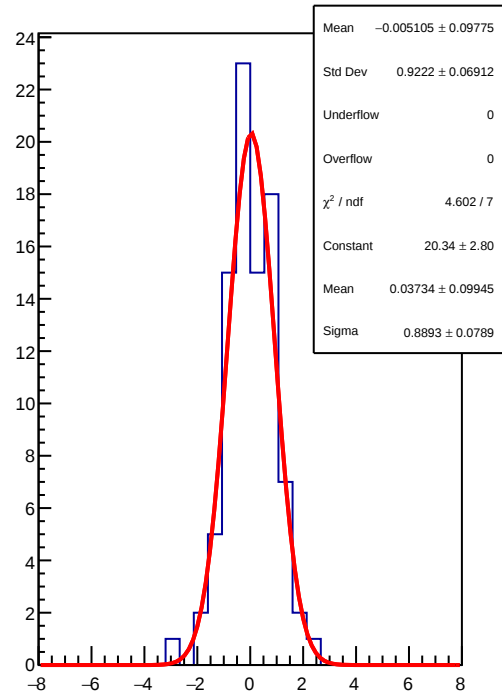
 $\chi^2 / \text{ndf}$ 

75.69 / 88

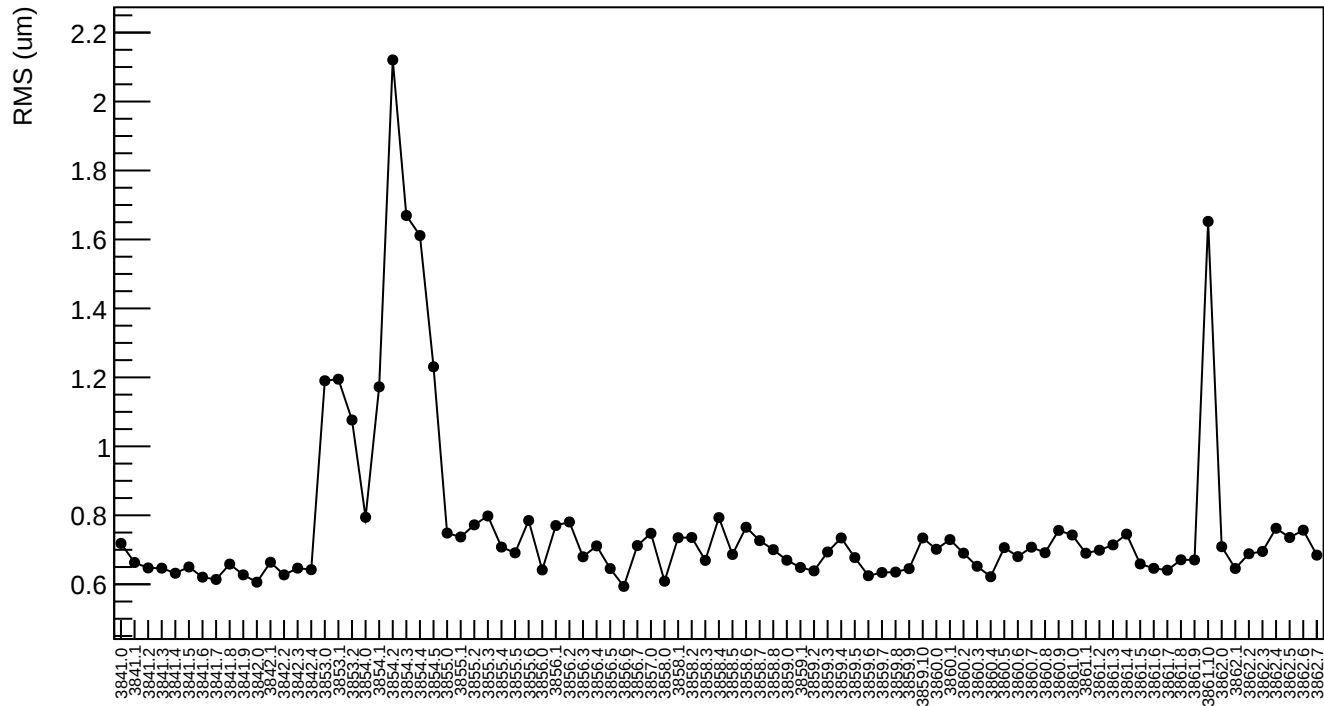
p0

 $0.4197 \pm 0.8653$ 

1D pull distribution



## diff\_evMon6 RMS (um)

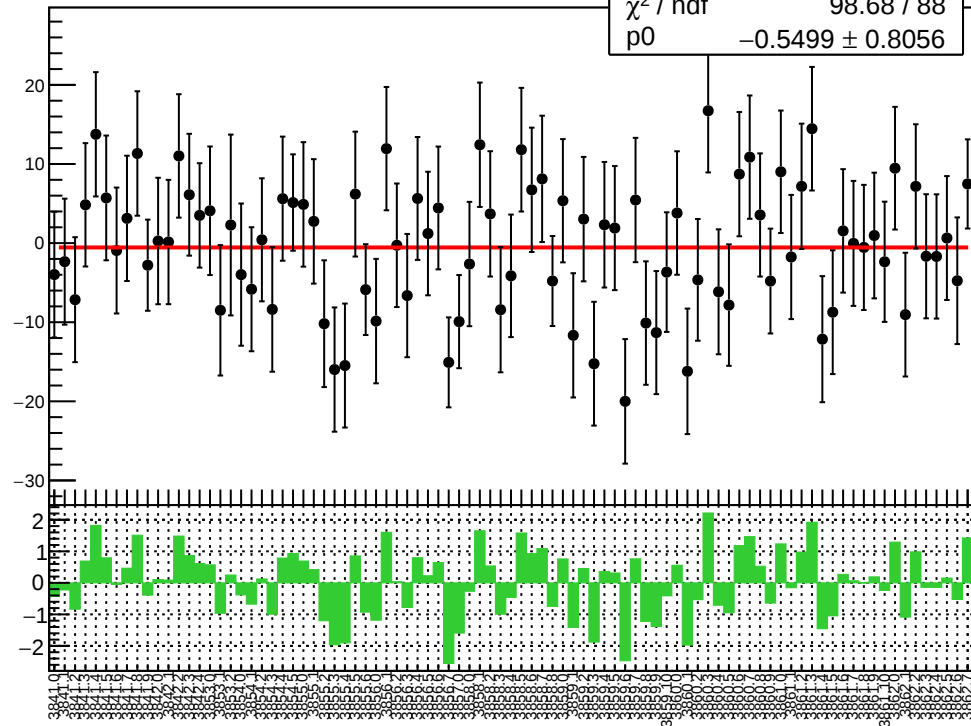


diff\_evMon7 (nm)

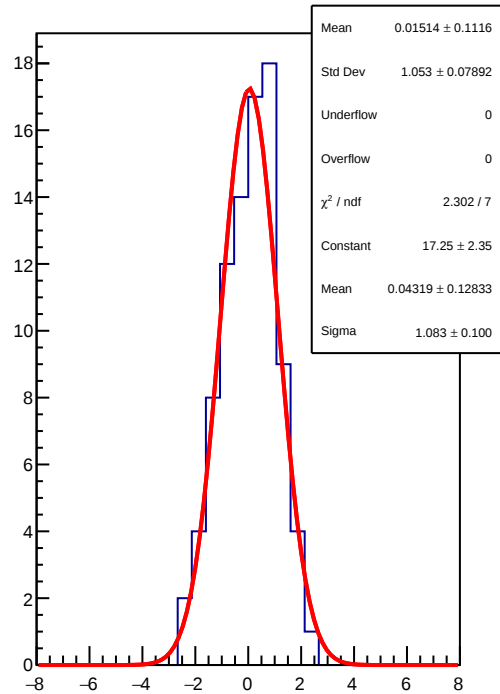
 $\chi^2 / \text{ndf}$ 

98.68 / 88

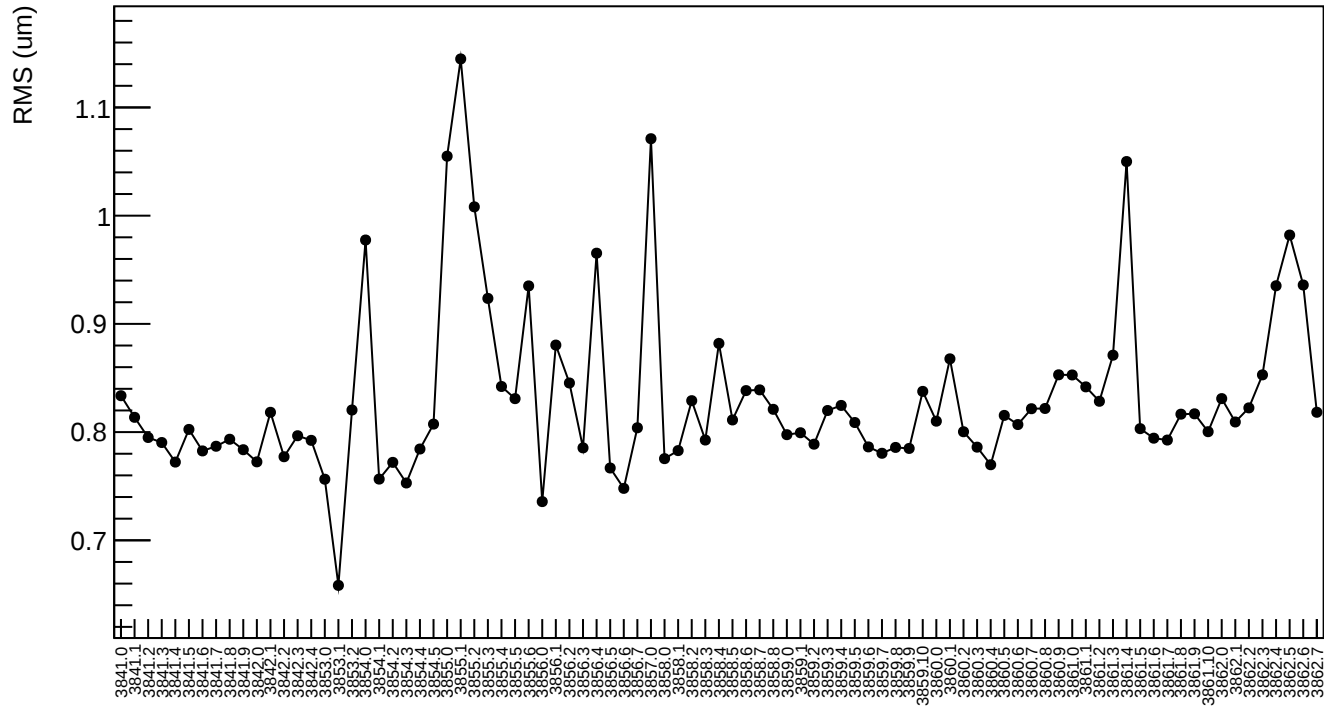
p0

 $-0.5499 \pm 0.8056$ 

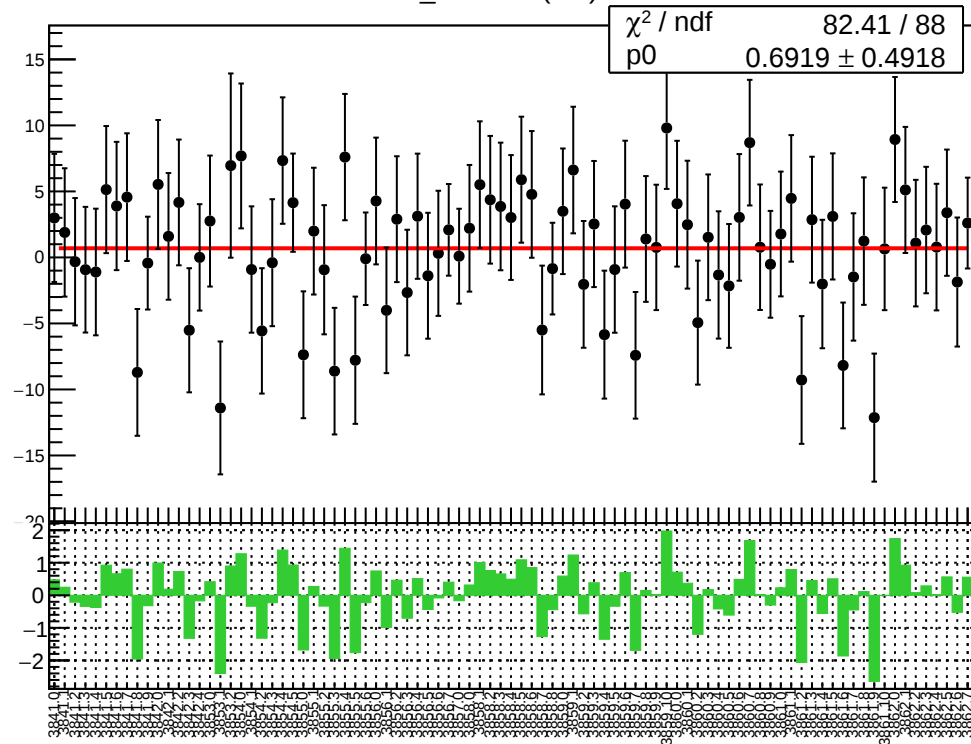
1D pull distribution



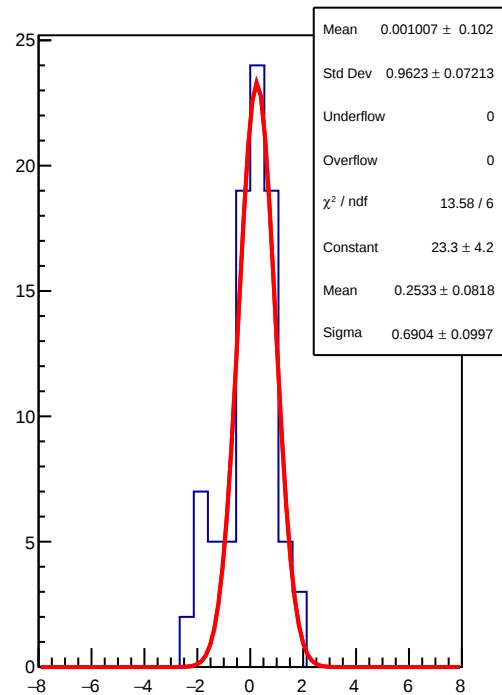
## diff\_evMon7 RMS (um)



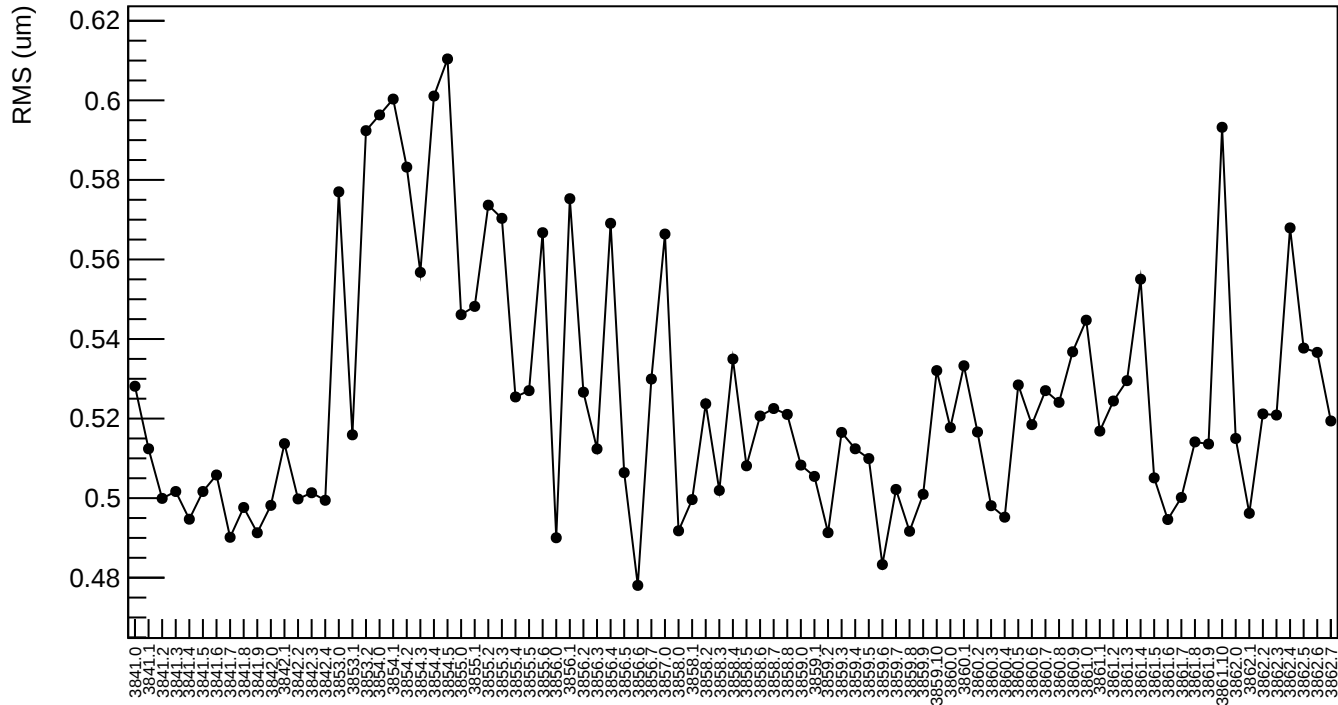
diff\_evMon8 (nm)



1D pull distribution



## diff\_evMon8 RMS (um)



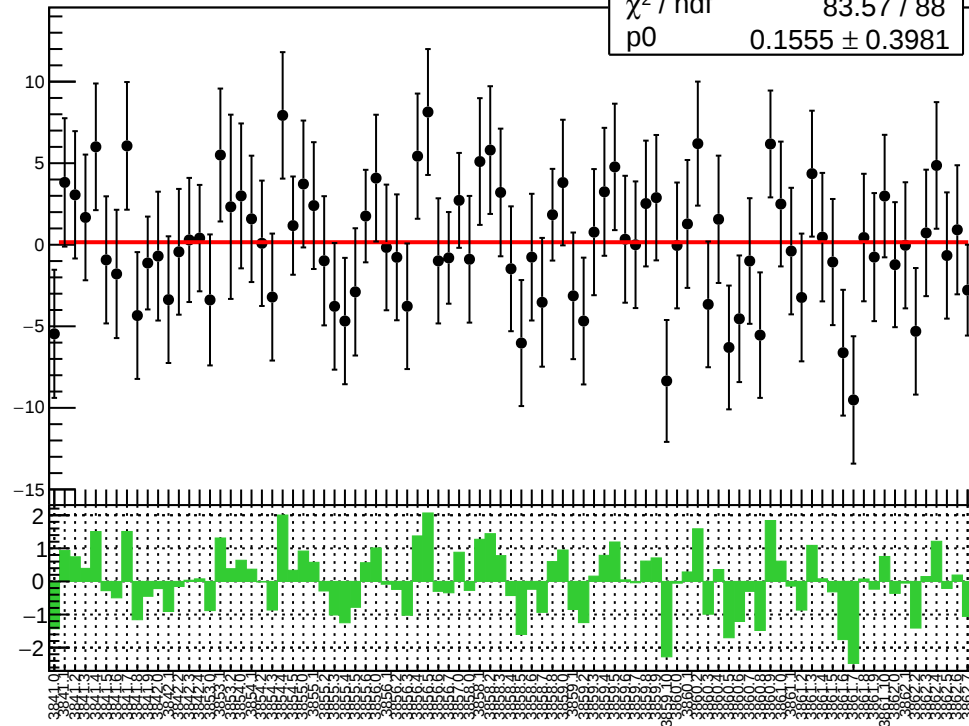
diff\_evMon9 (nm)

$\chi^2 / \text{ndf}$

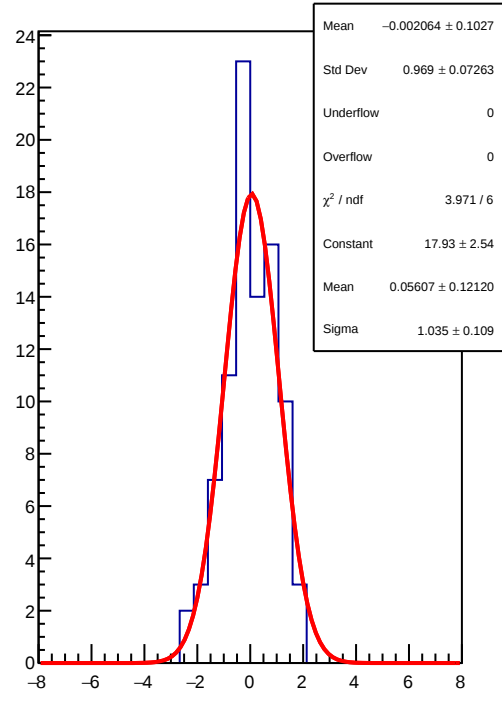
83.57 / 88

p0

$0.1555 \pm 0.3981$

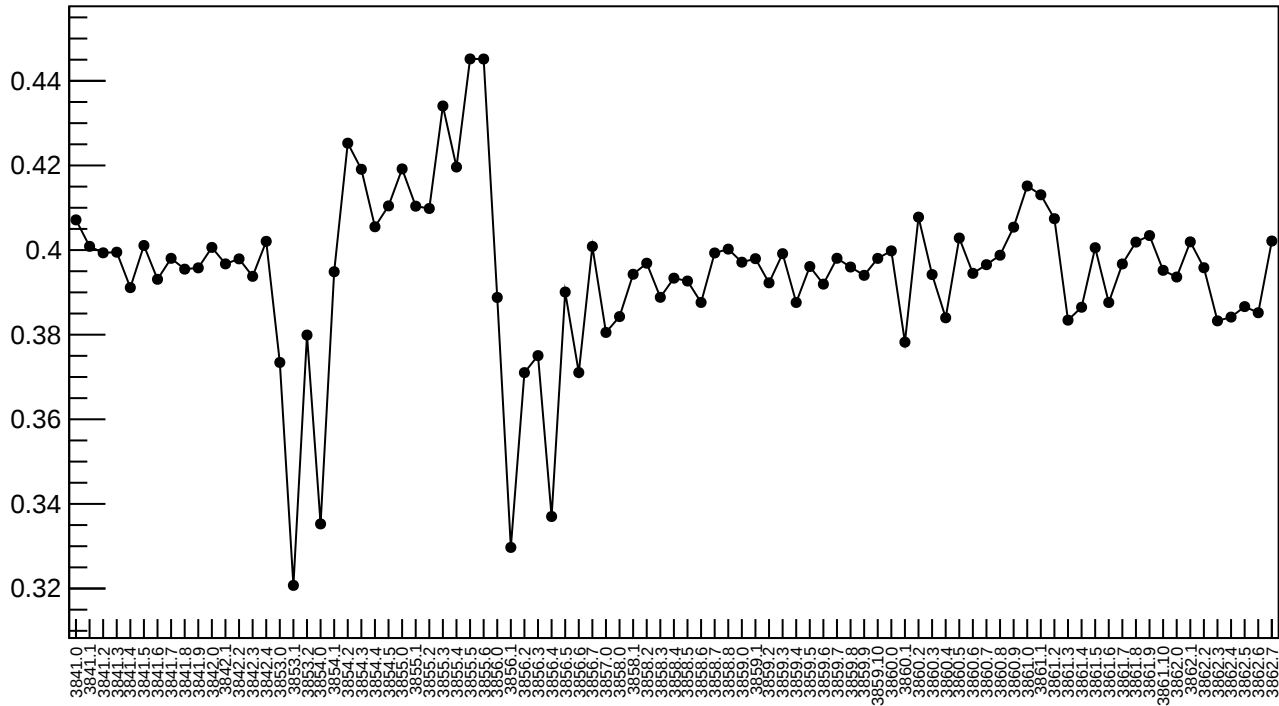


1D pull distribution



## diff\_evMon9 RMS (um)

RMS (um)

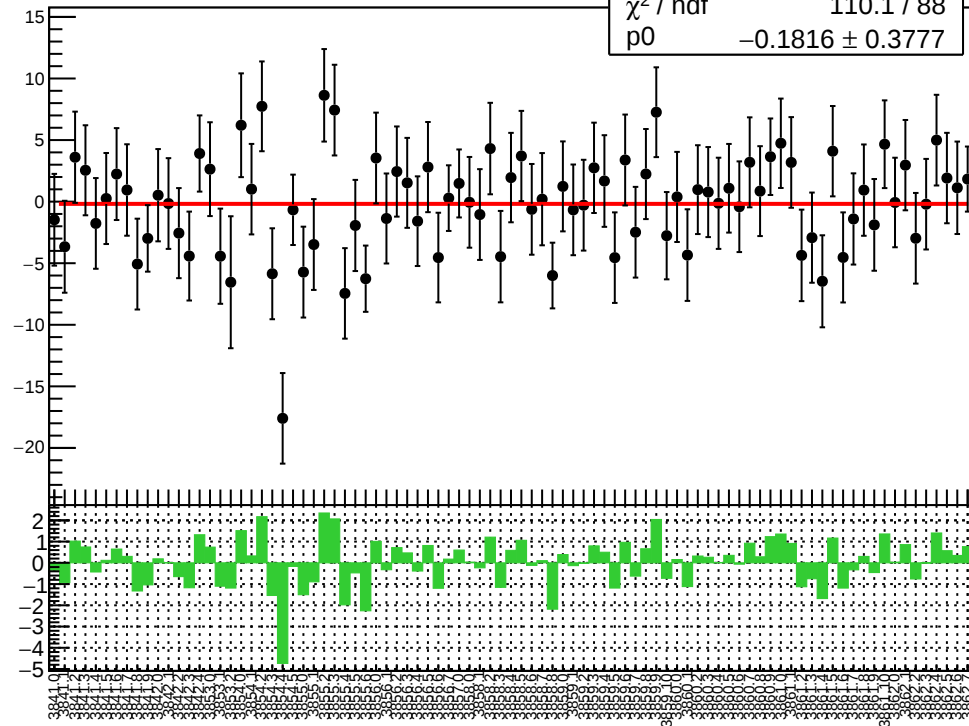


diff\_evMon10 (nm)

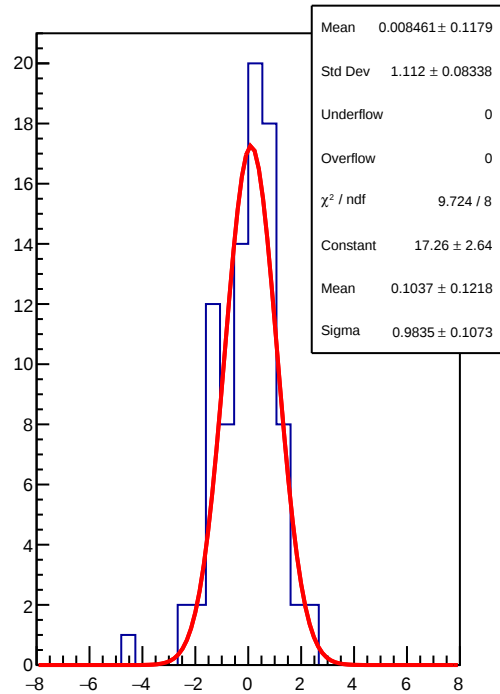
 $\chi^2 / \text{ndf}$ 

110.1 / 88

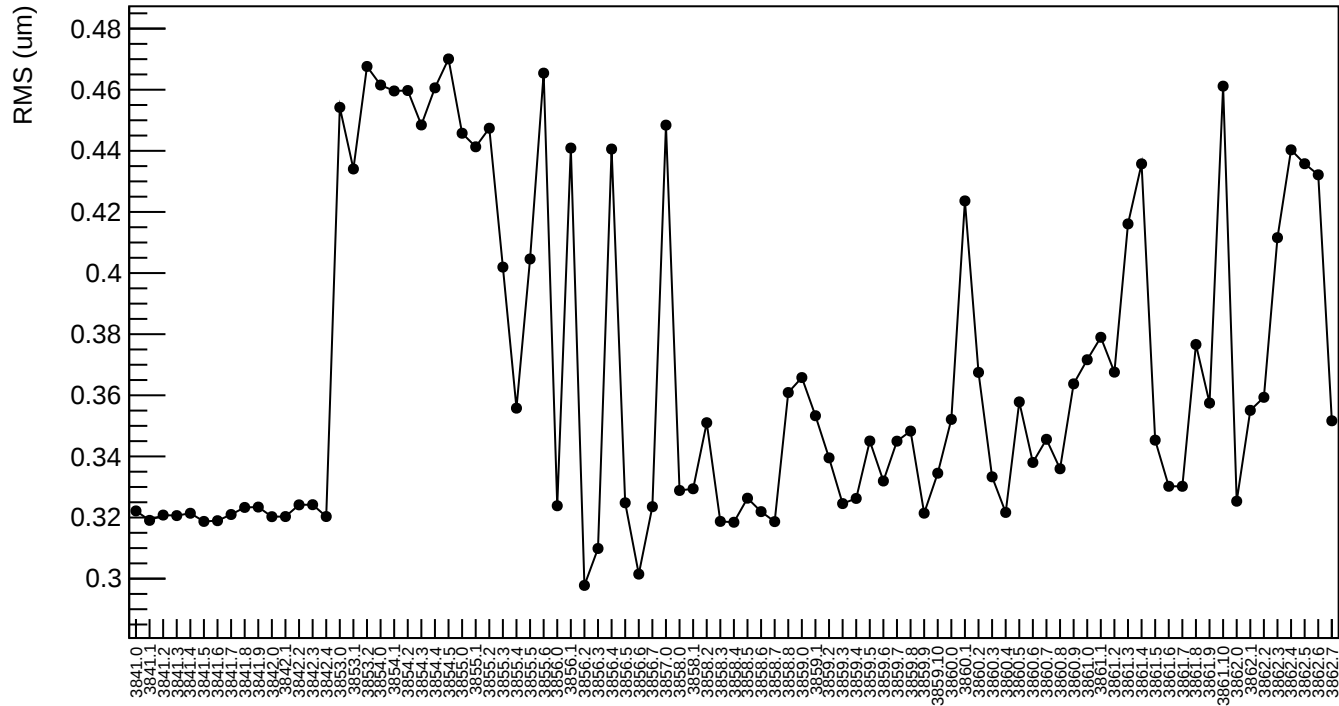
p0

 $-0.1816 \pm 0.3777$ 

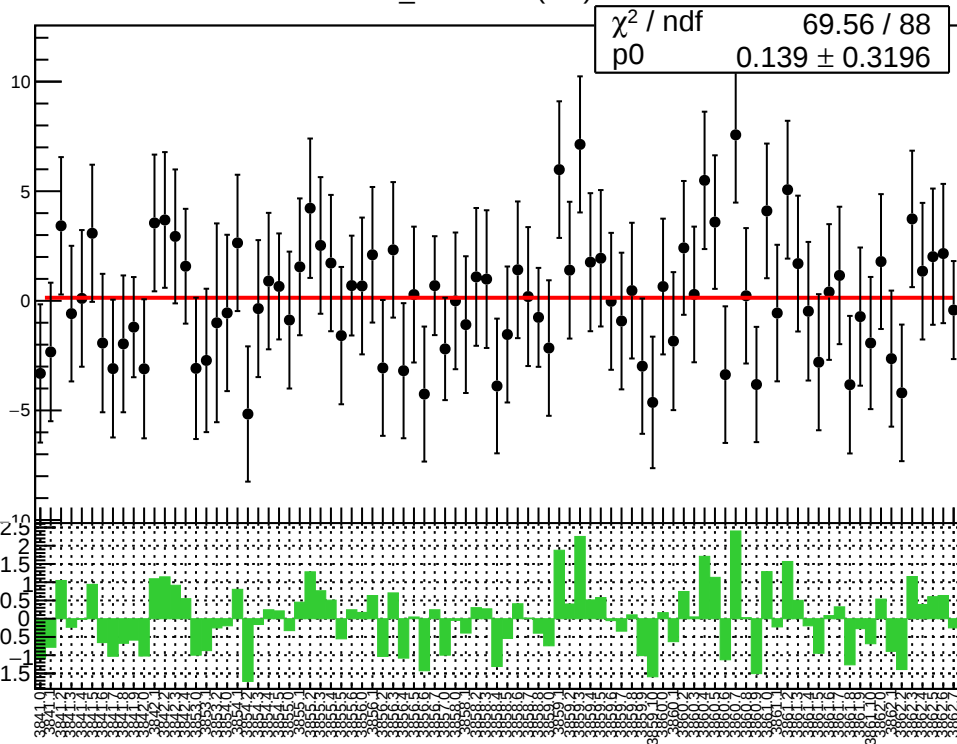
1D pull distribution



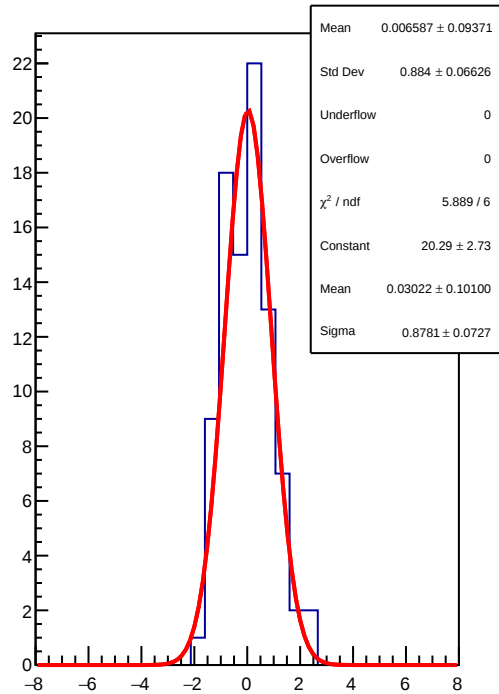
## diff\_evMon10 RMS (um)



diff\_evMon11 (nm)

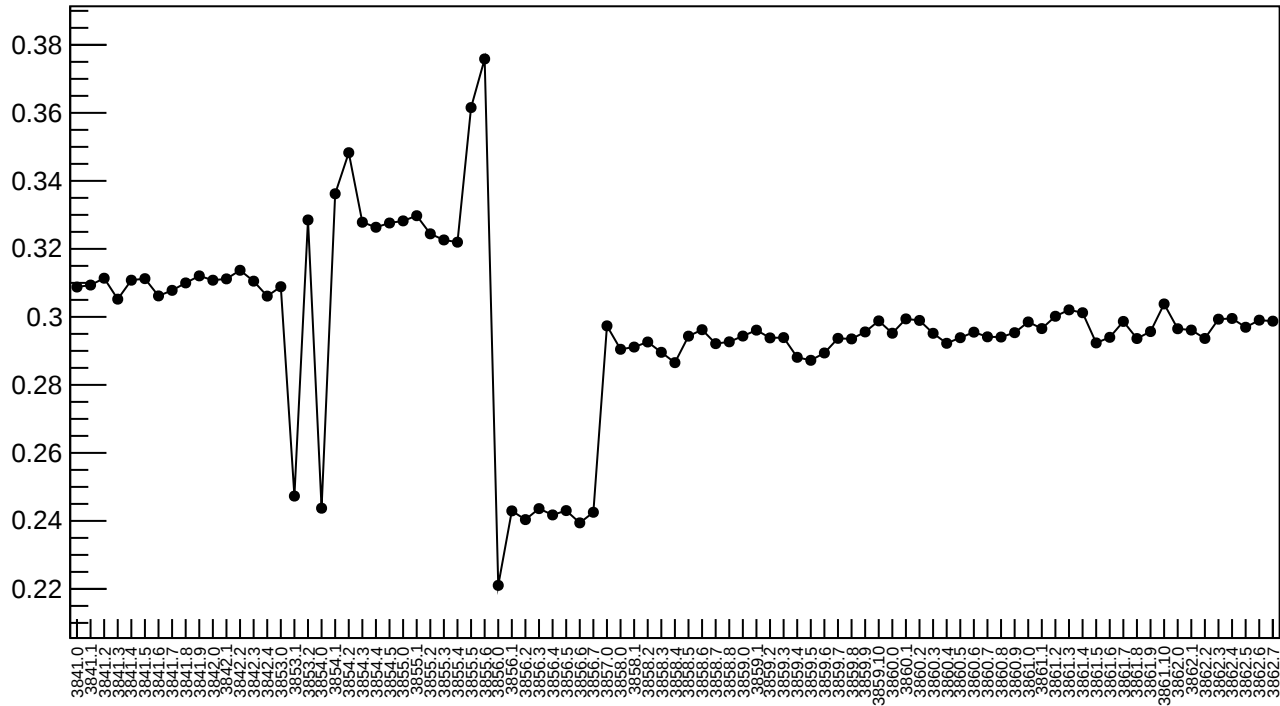


1D pull distribution

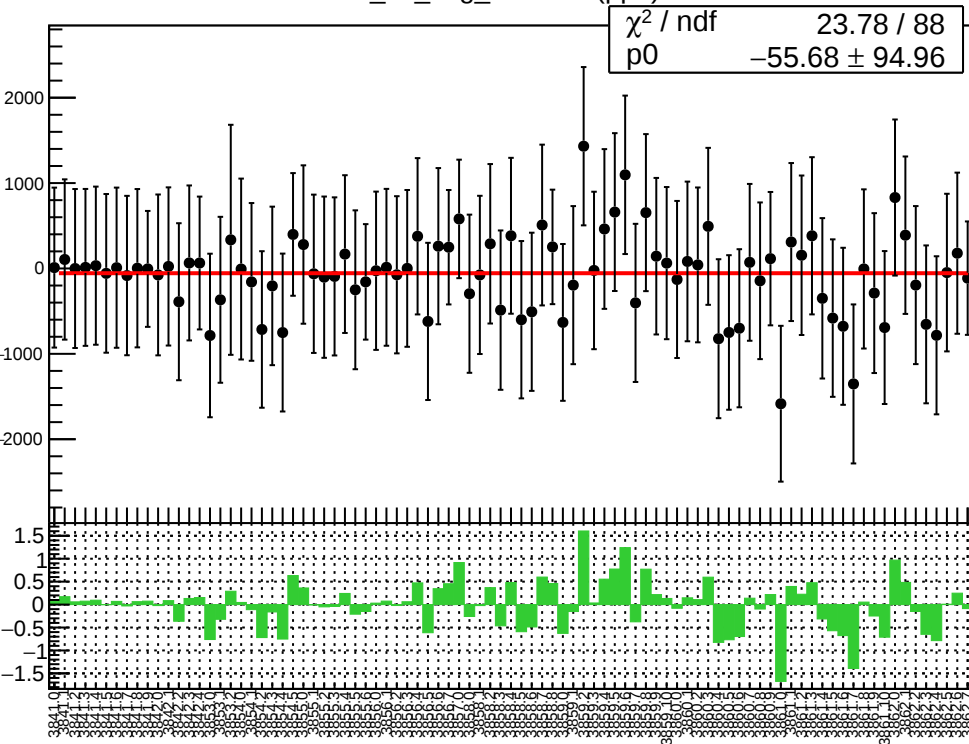


## diff\_evMon11 RMS (um)

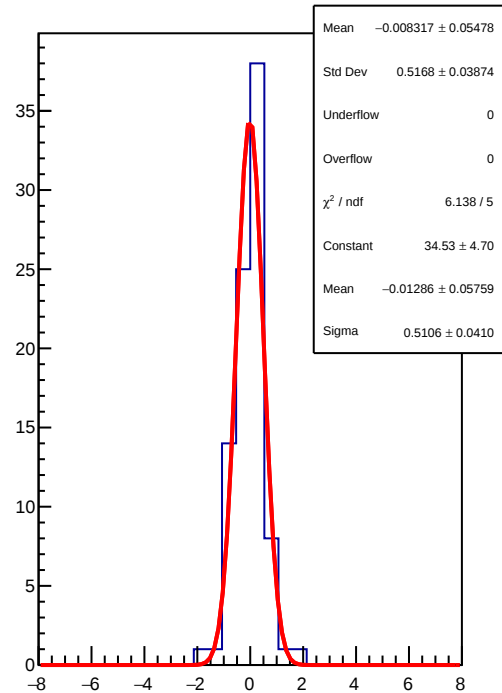
RMS (um)



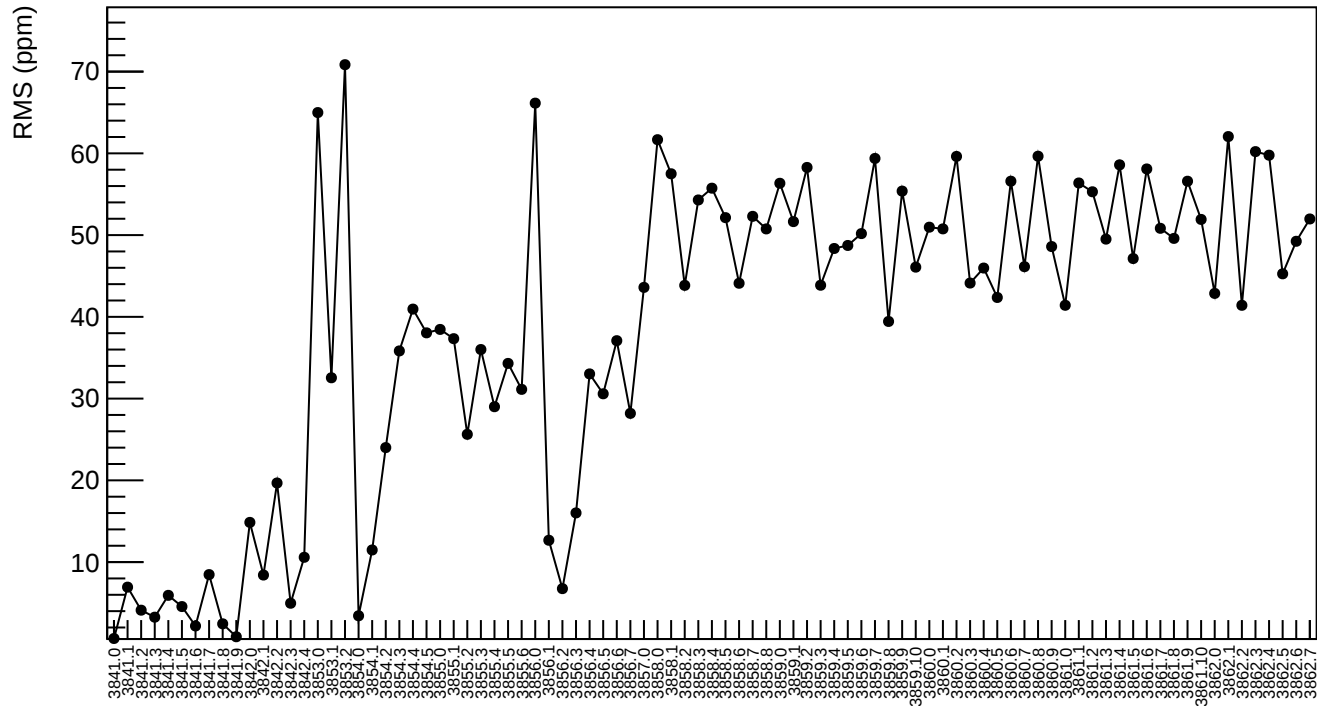
corr\_us\_avg\_evMon0 (ppb)



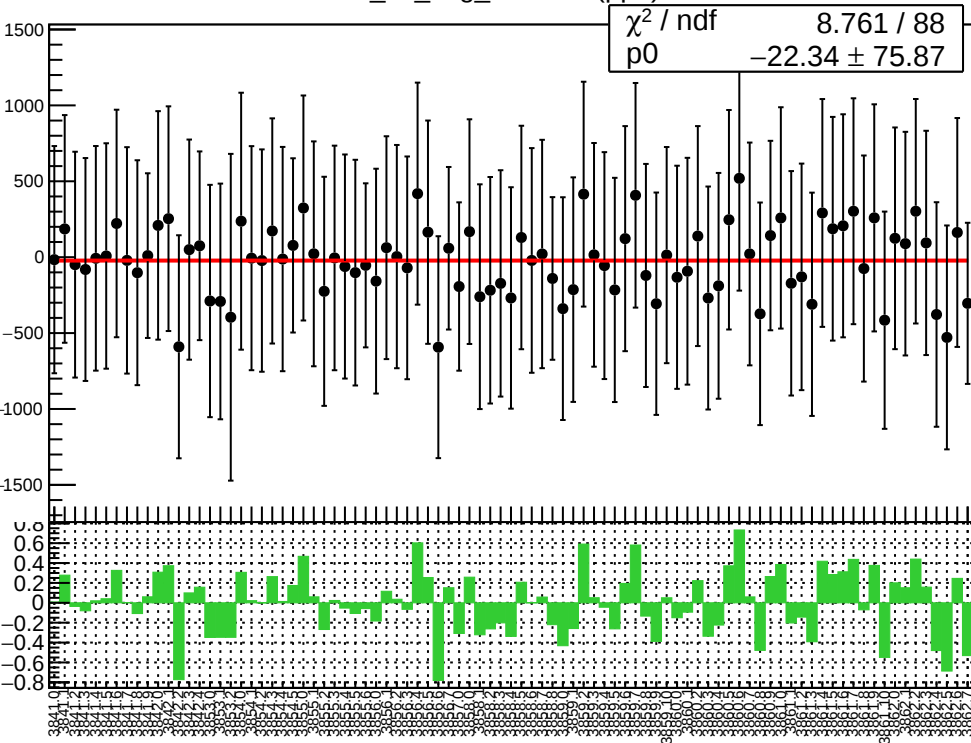
1D pull distribution



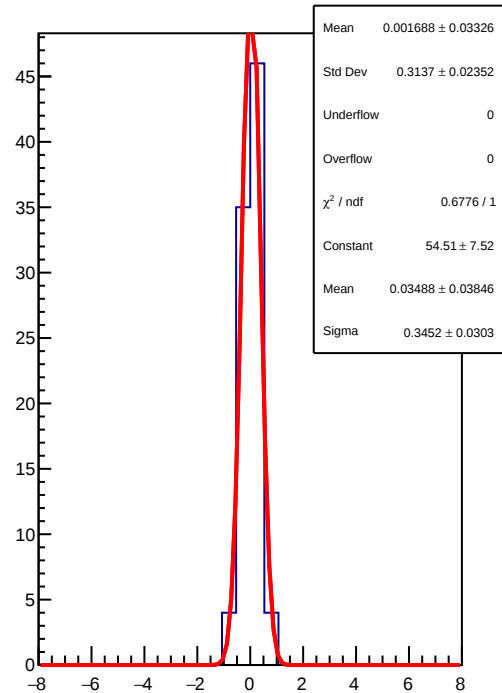
# corr\_us\_avg\_evMon0 RMS (ppm)



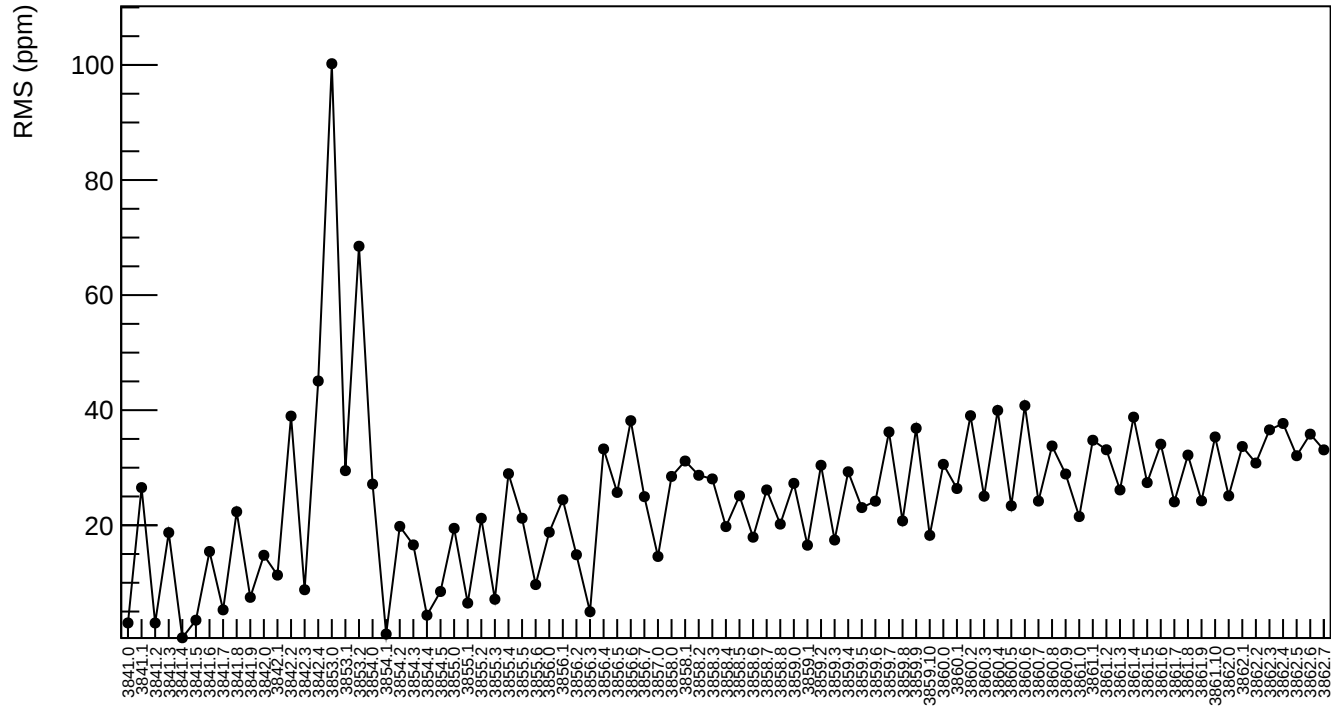
corr\_us\_avg\_evMon1 (ppb)



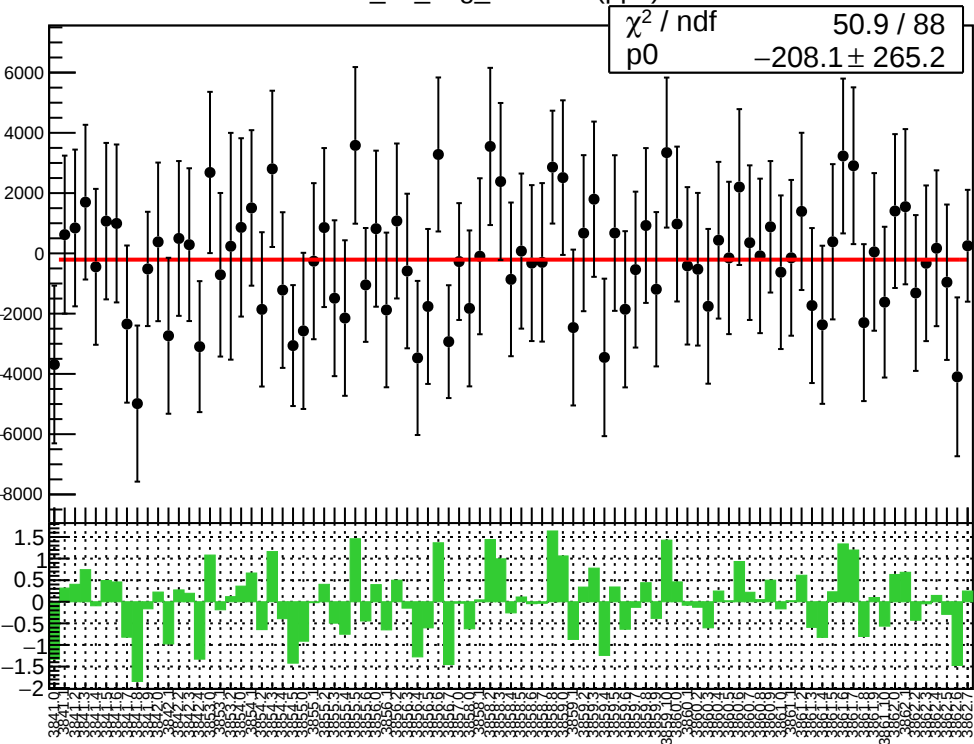
1D pull distribution



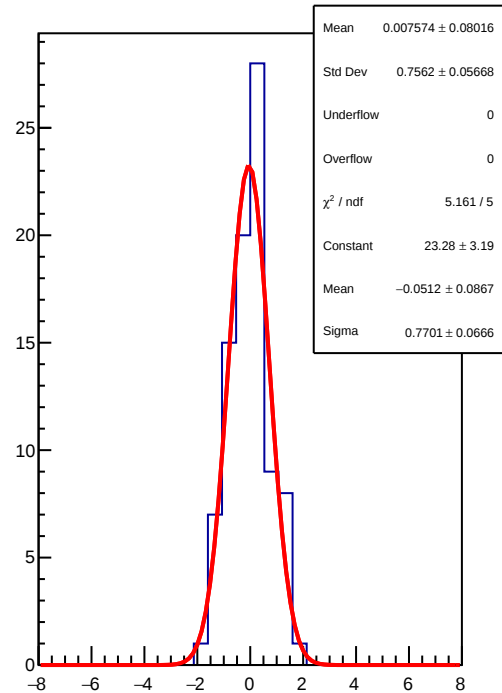
corr\_us\_avg\_evMon1 RMS (ppm)



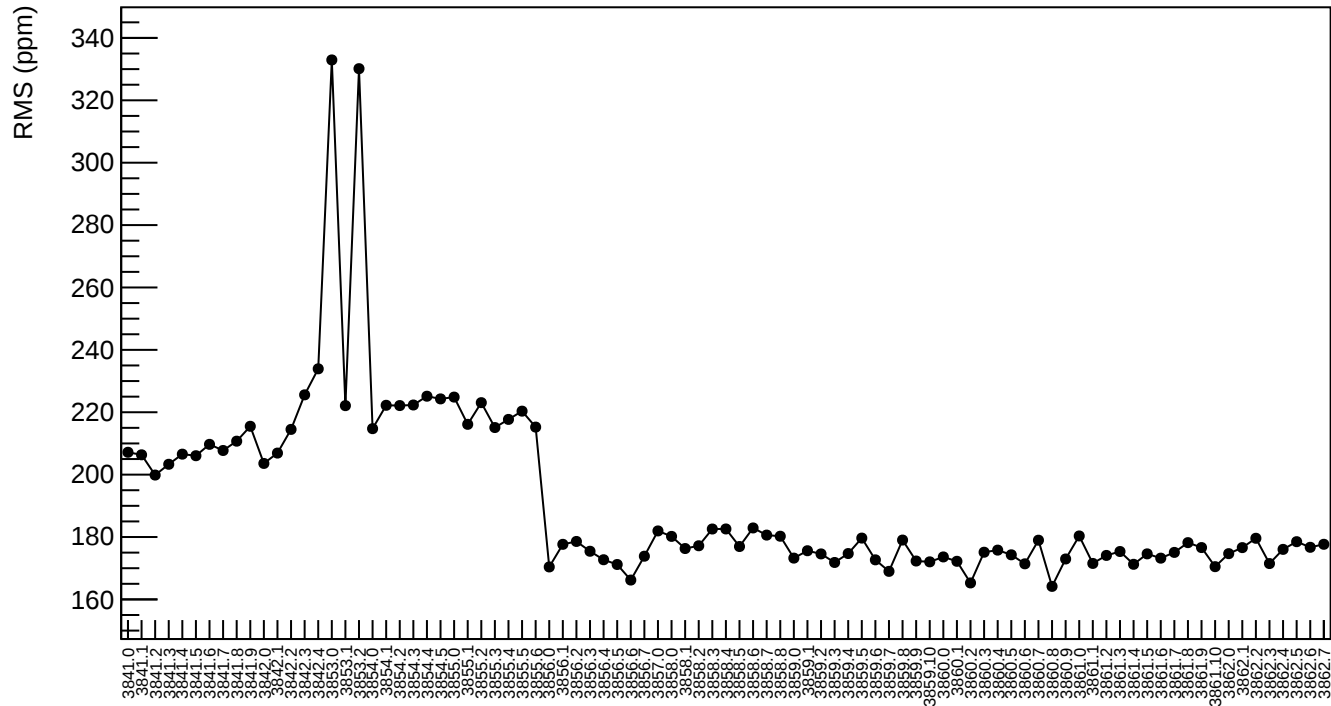
corr\_us\_avg\_evMon2 (ppb)



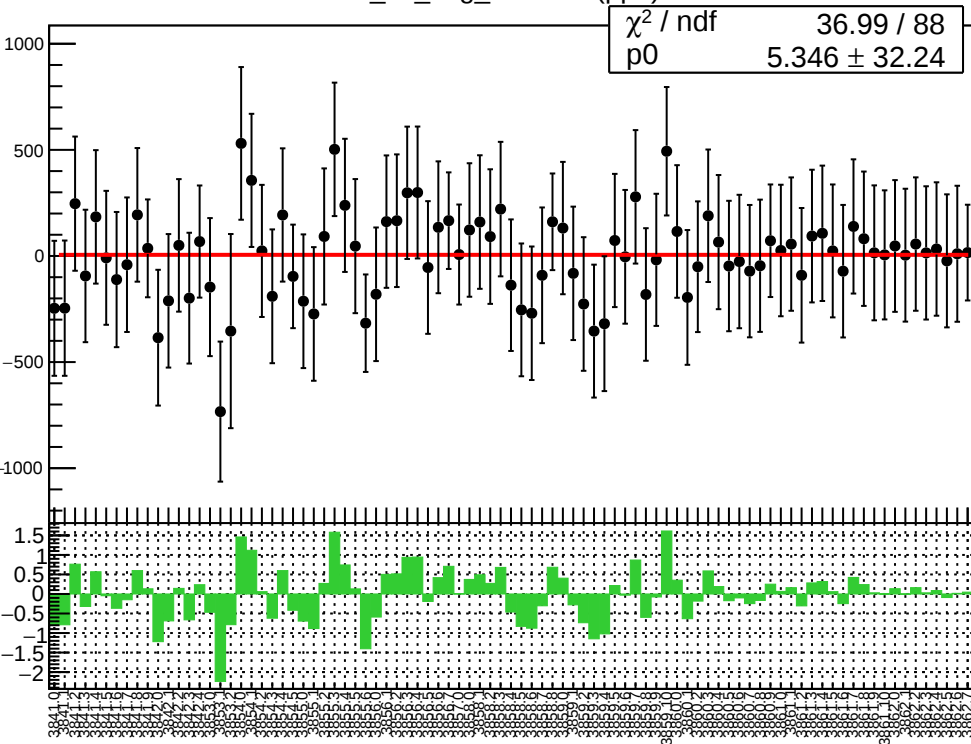
1D pull distribution



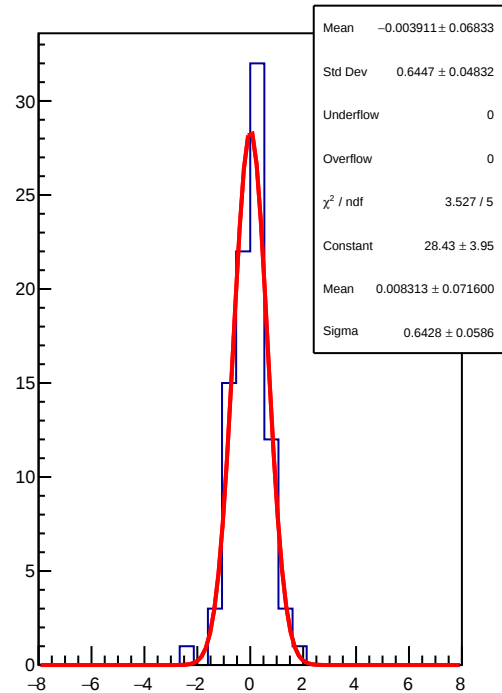
# corr\_us\_avg\_evMon2 RMS (ppm)



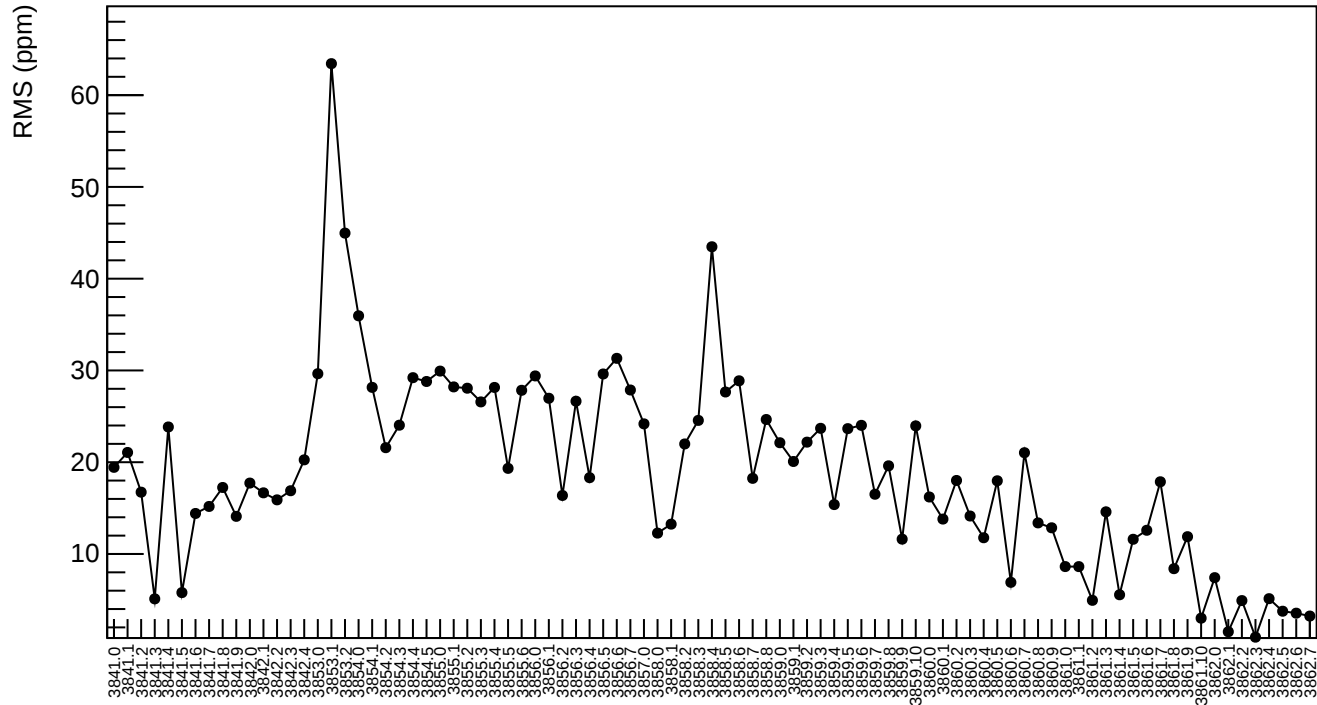
corr\_us\_avg\_evMon3 (ppb)



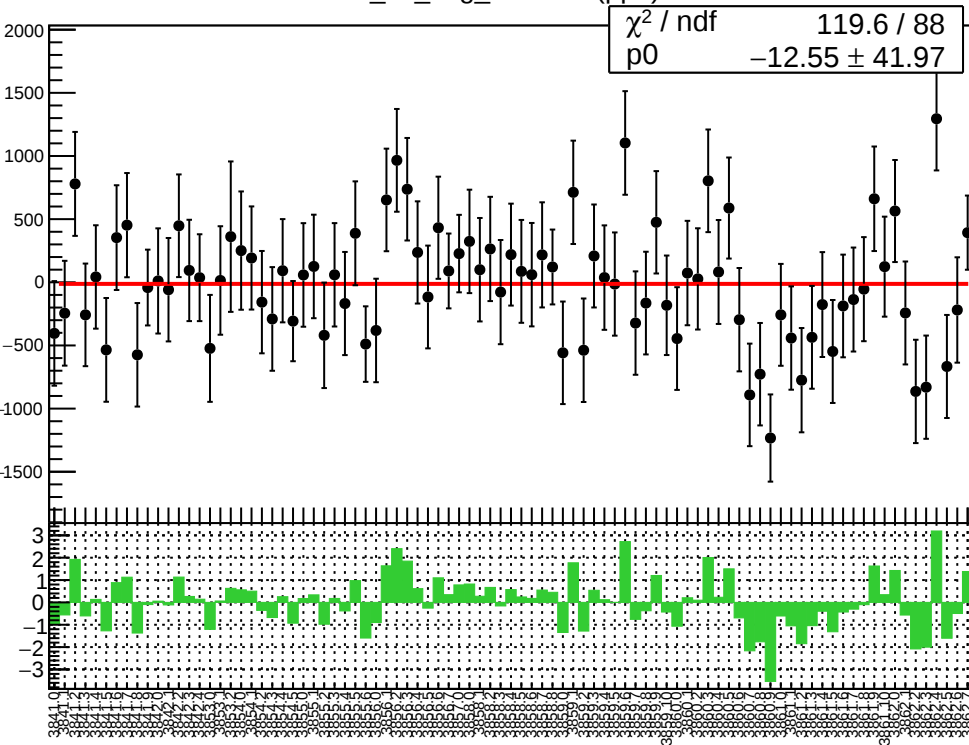
1D pull distribution



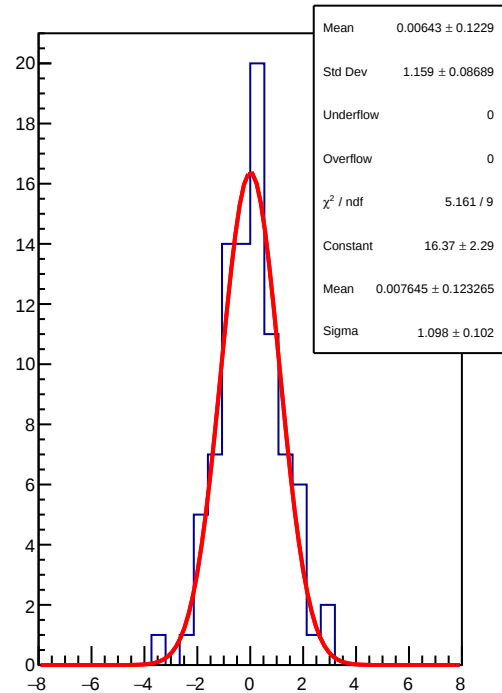
# corr\_us\_avg\_evMon3 RMS (ppm)



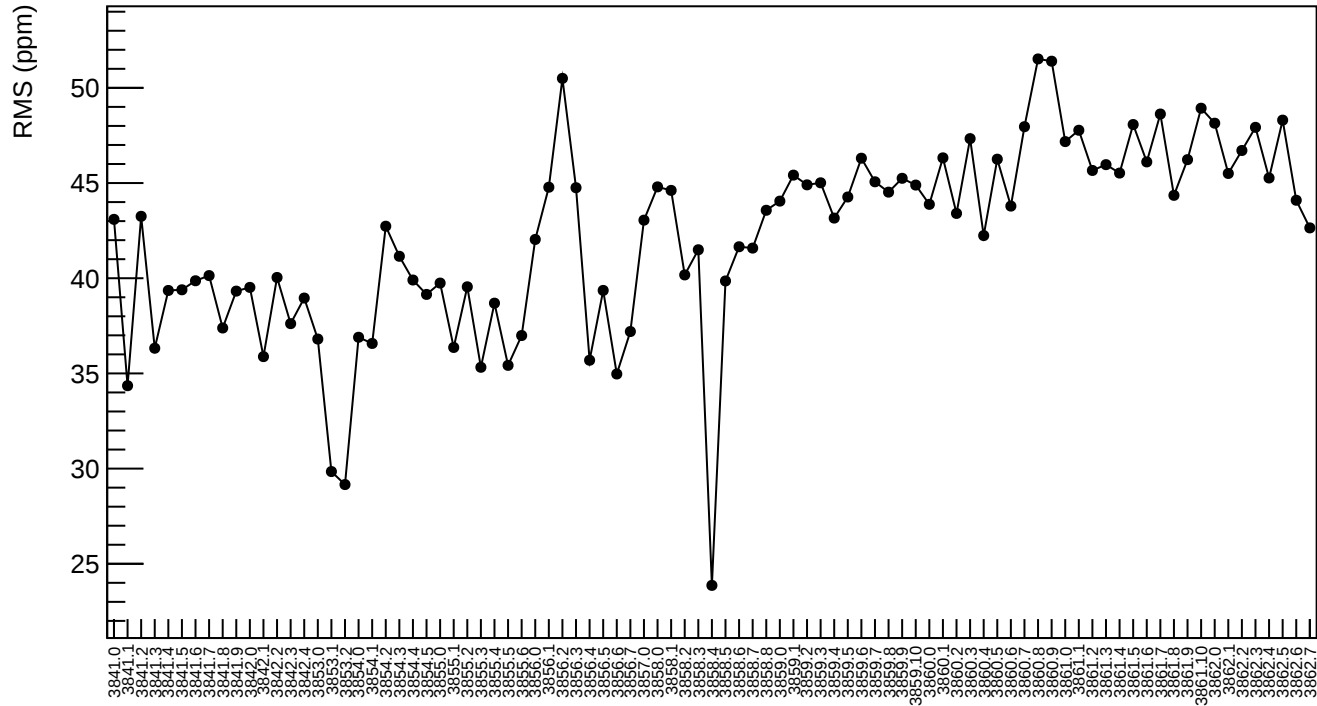
corr\_us\_avg\_evMon4 (ppb)



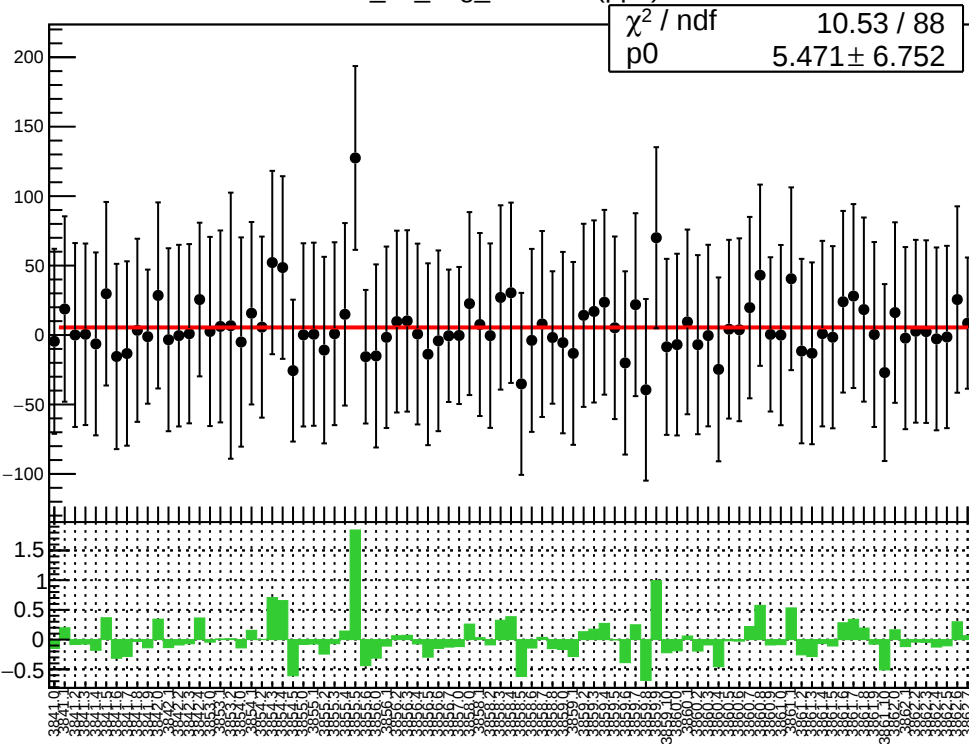
1D pull distribution



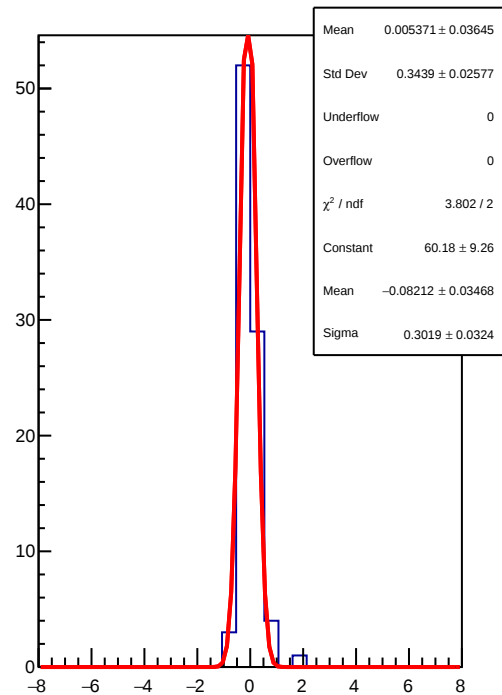
# corr\_us\_avg\_evMon4 RMS (ppm)



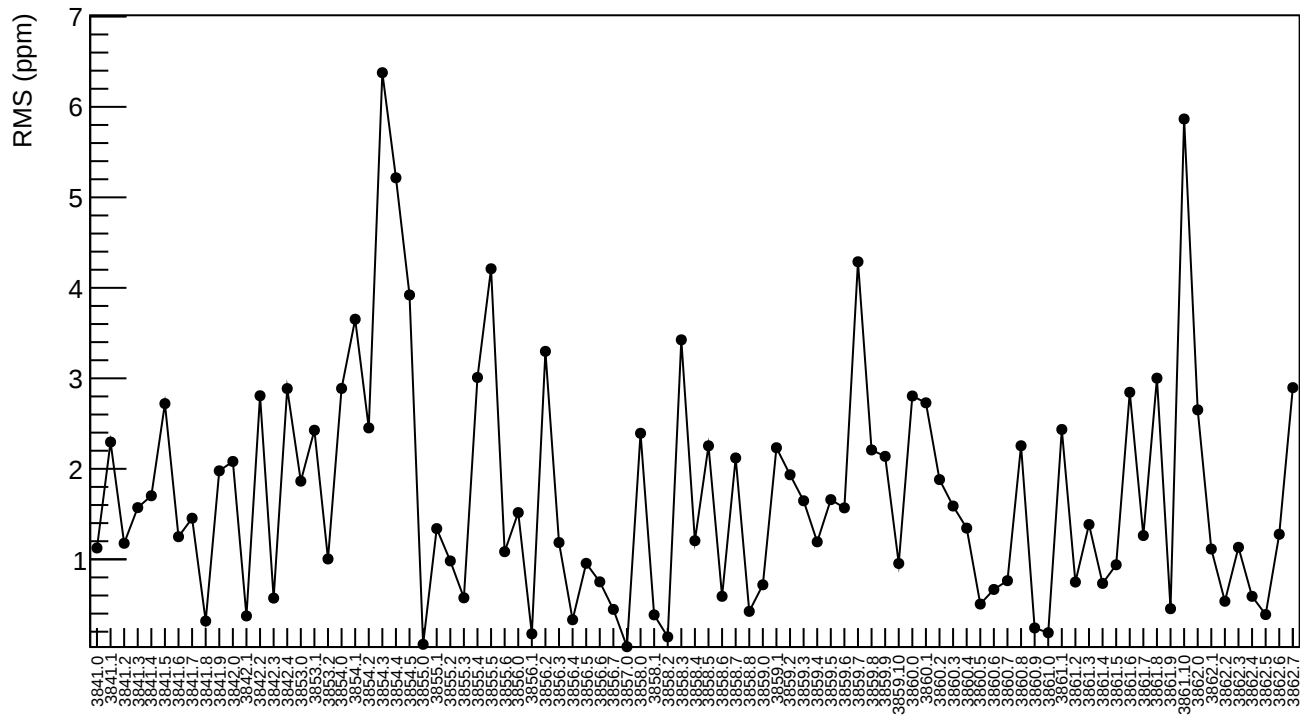
corr\_us\_avg\_evMon5 (ppb)



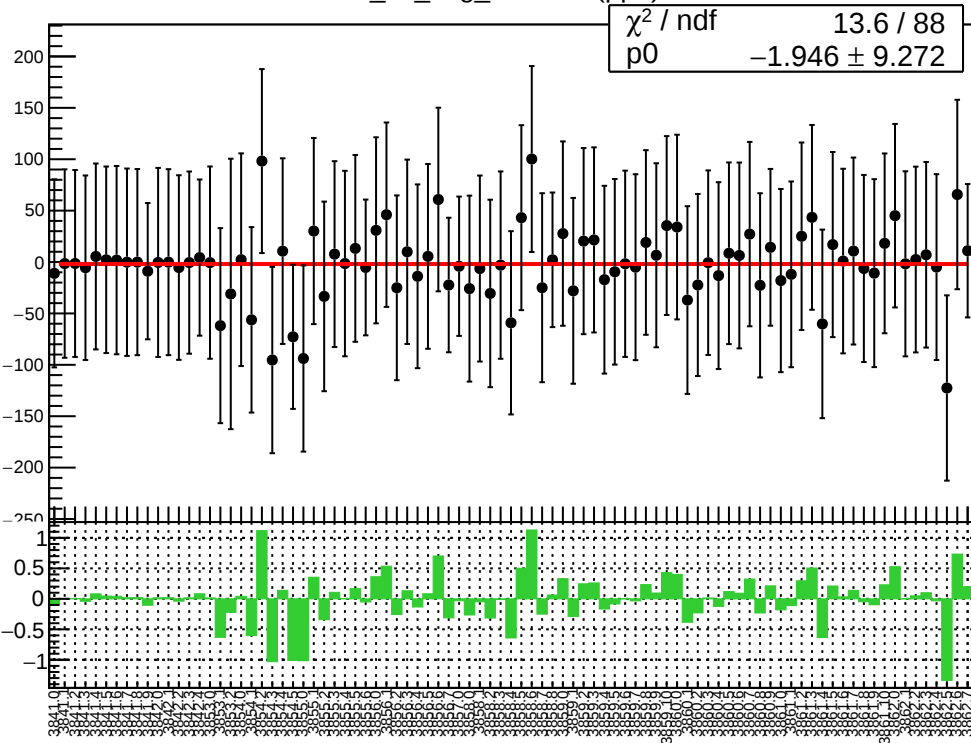
1D pull distribution



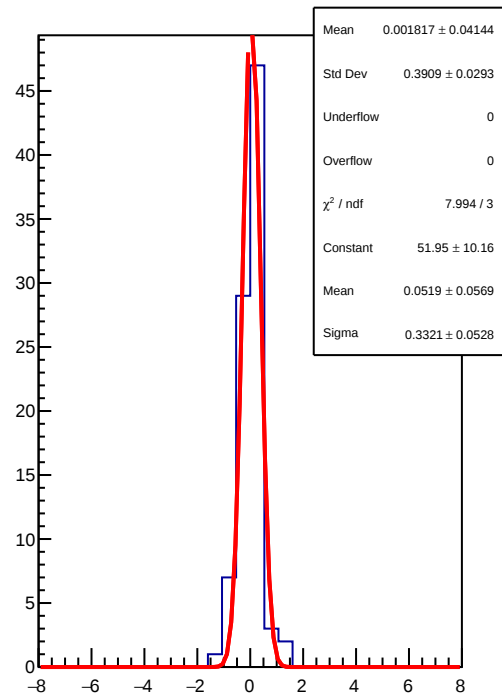
# corr\_us\_avg\_evMon5 RMS (ppm)



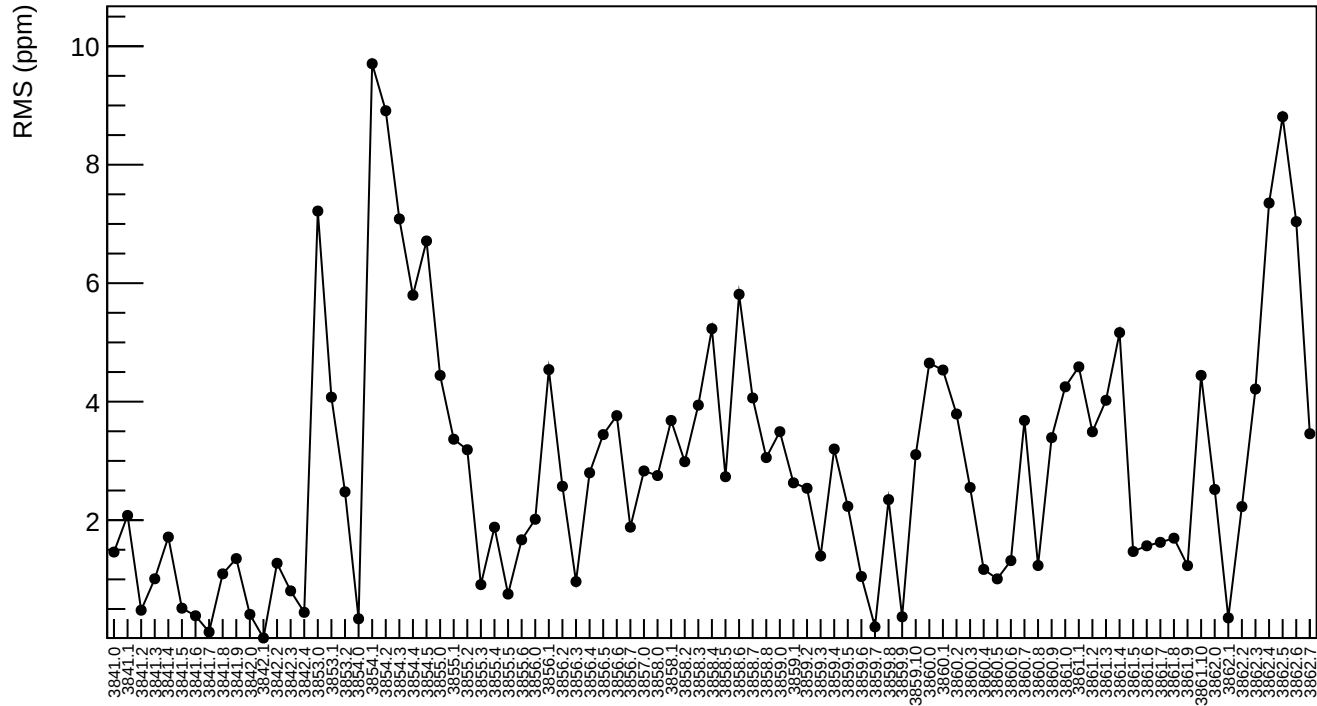
corr\_us\_avg\_evMon6 (ppb)



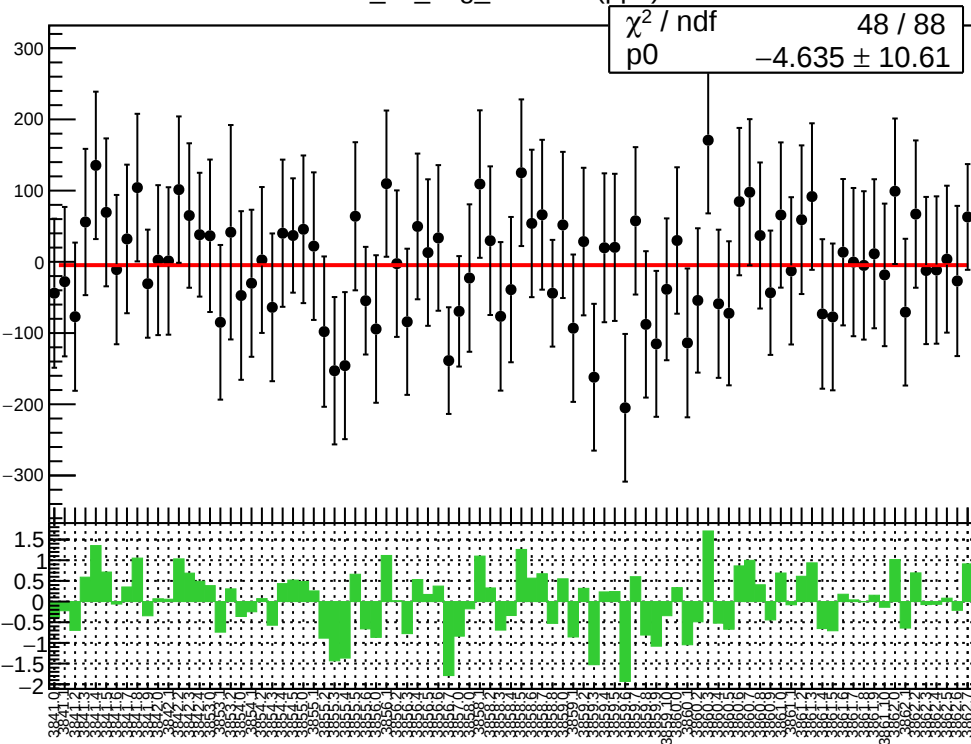
1D pull distribution



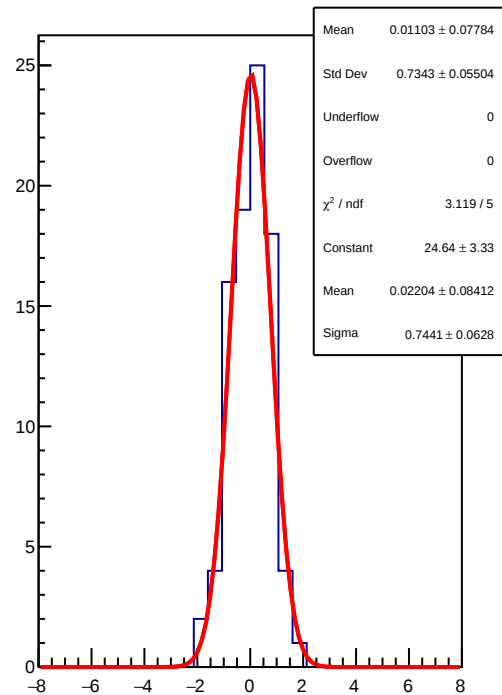
# corr\_us\_avg\_evMon6 RMS (ppm)



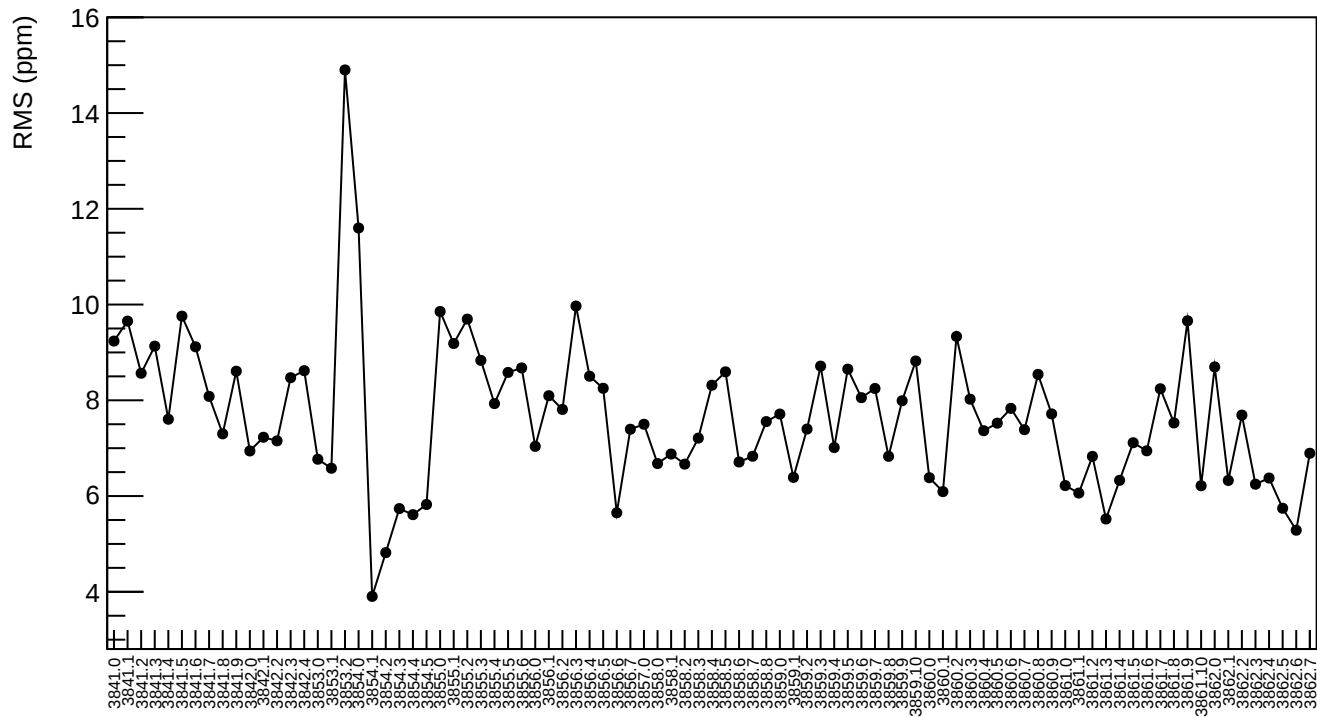
corr\_us\_avg\_evMon7 (ppb)



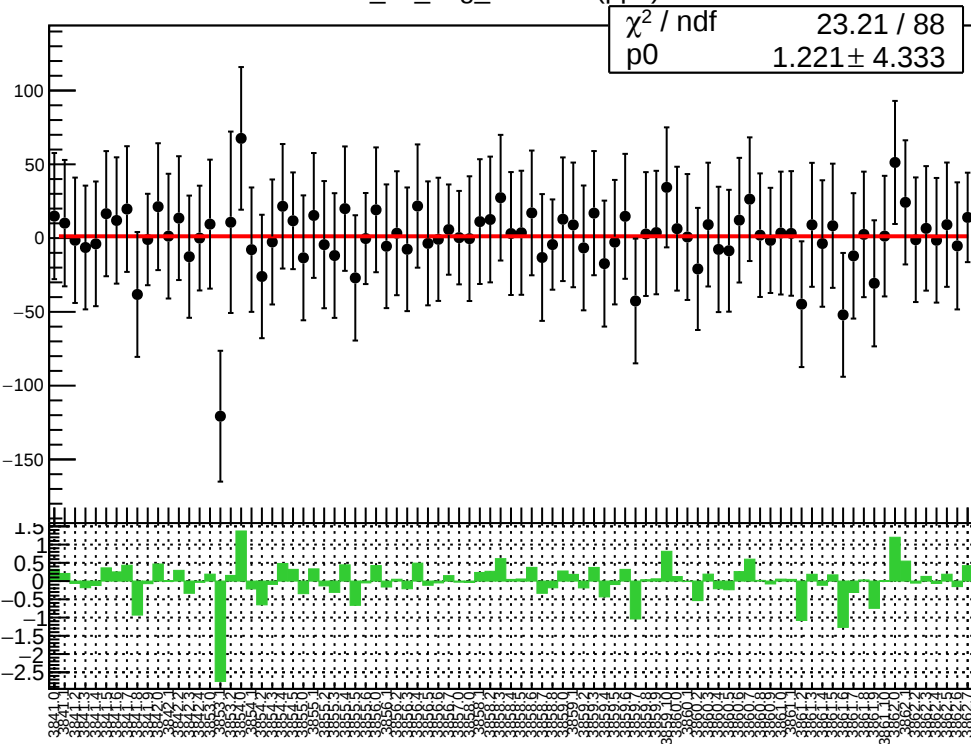
1D pull distribution



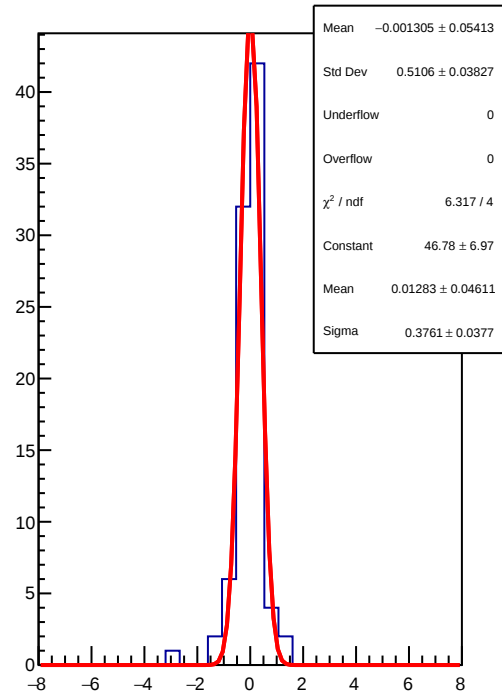
# corr\_us\_avg\_evMon7 RMS (ppm)



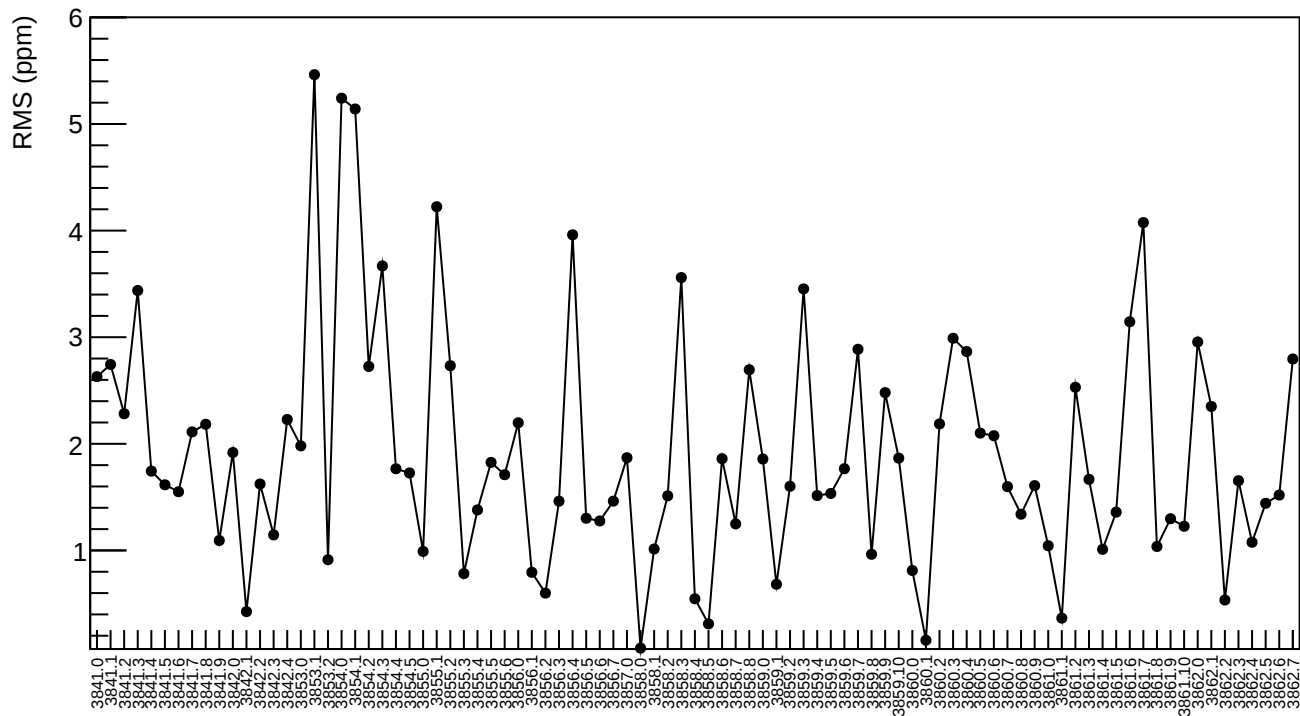
corr\_us\_avg\_evMon8 (ppb)



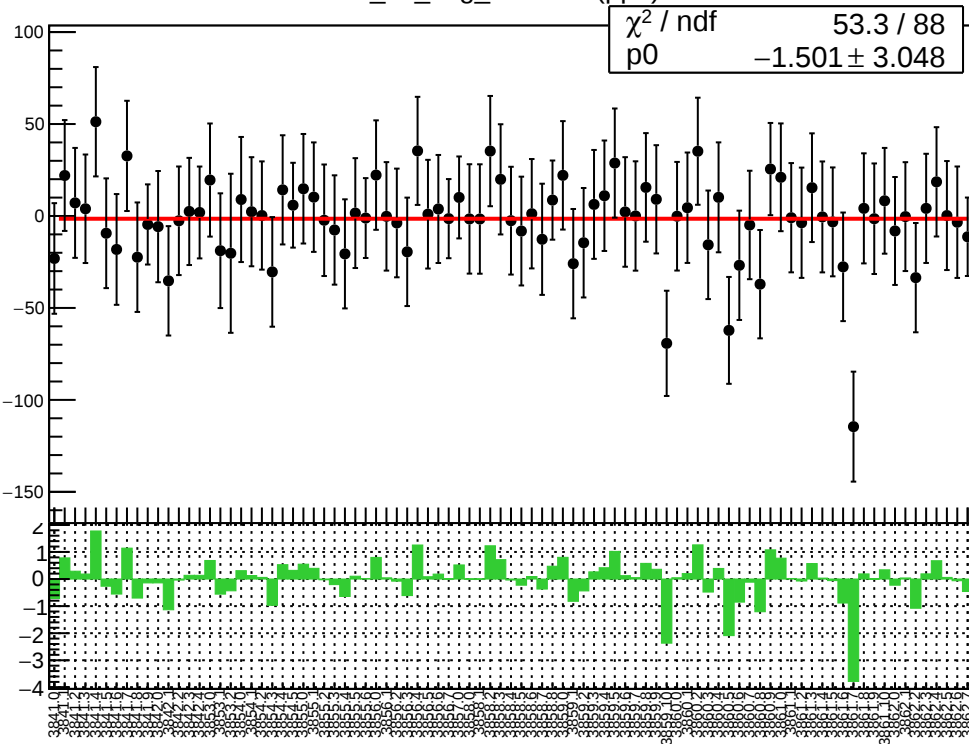
1D pull distribution



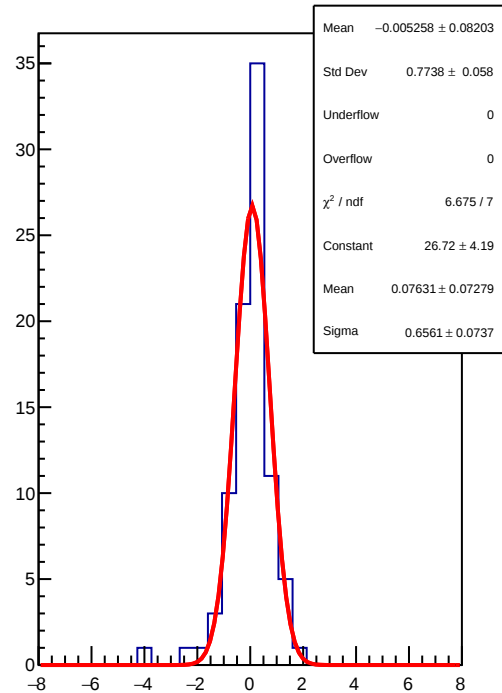
# corr\_us\_avg\_evMon8 RMS (ppm)



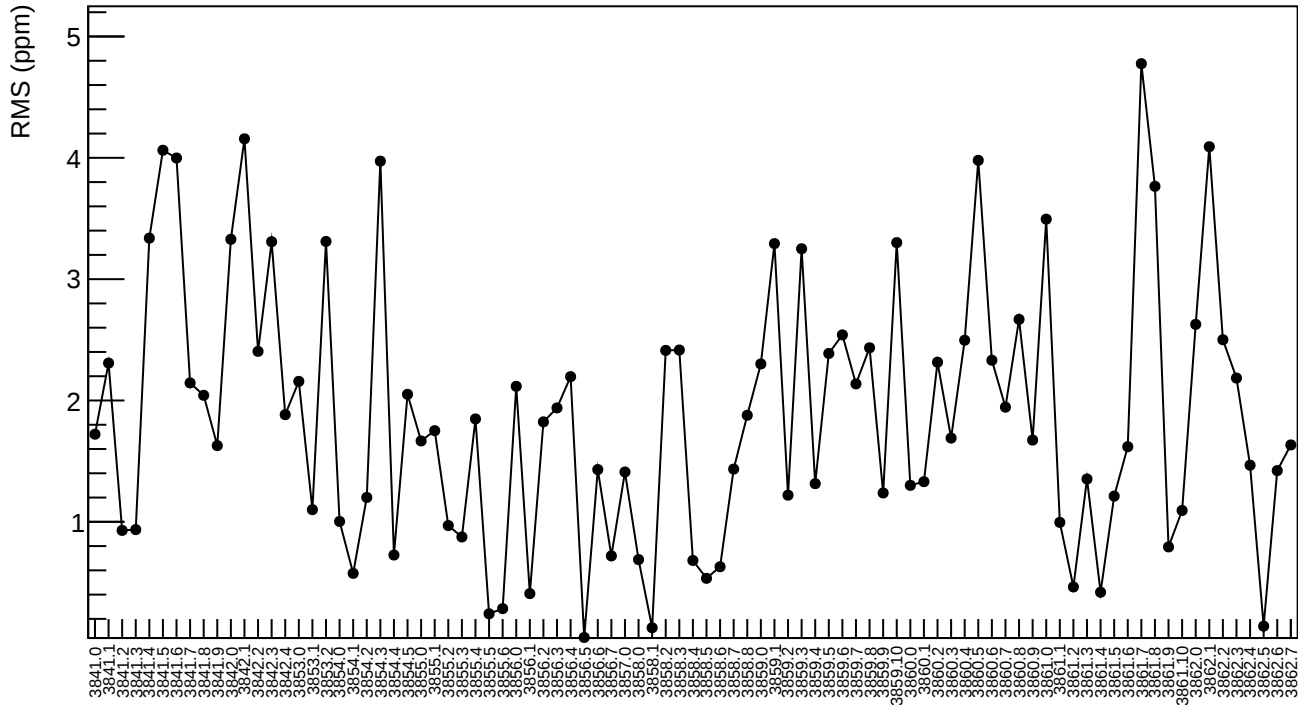
corr\_us\_avg\_evMon9 (ppb)



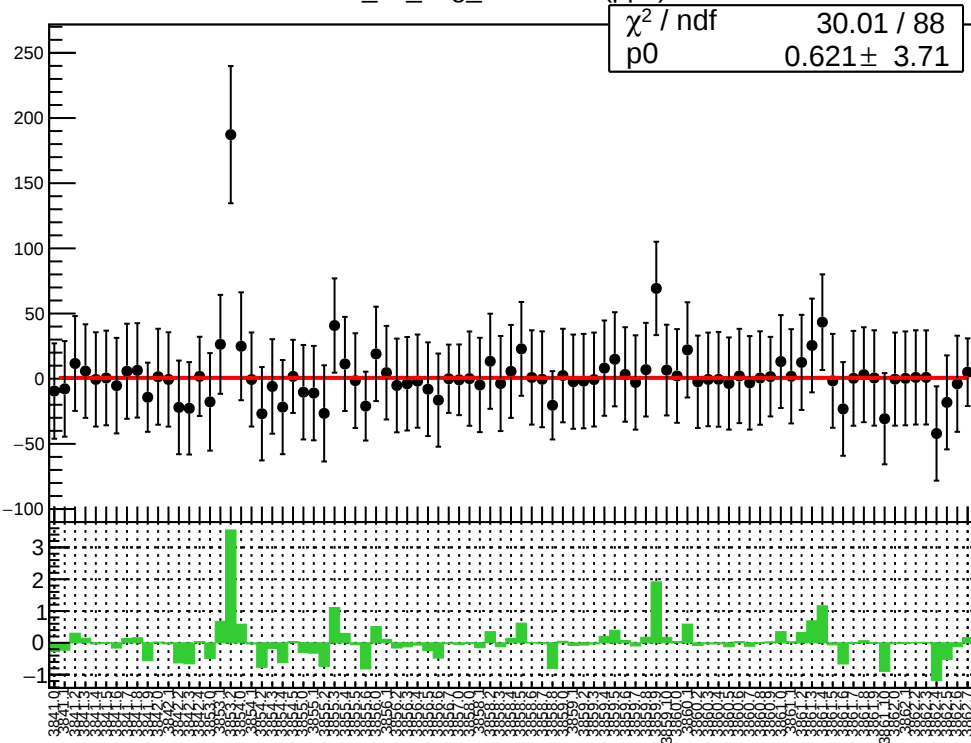
1D pull distribution



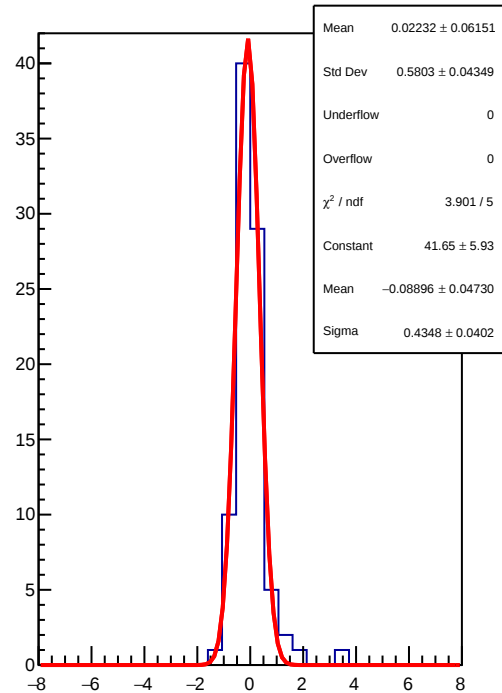
# corr\_us\_avg\_evMon9 RMS (ppm)



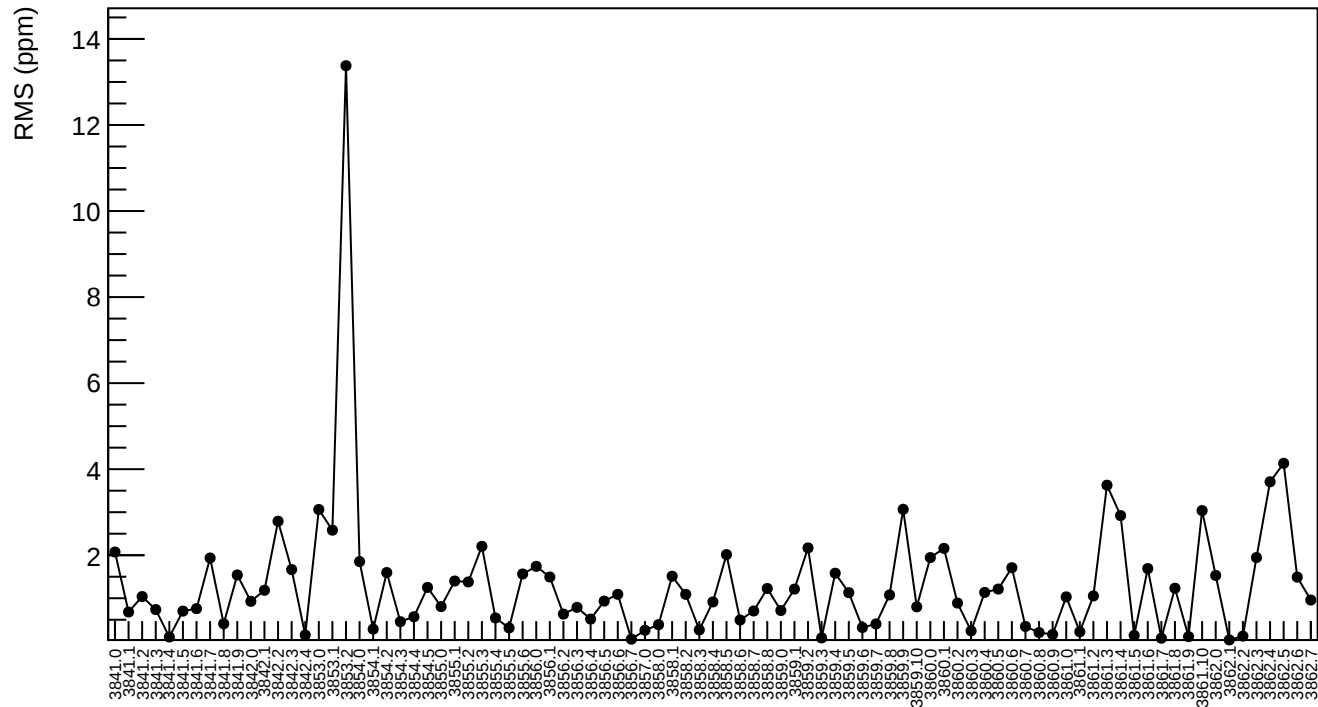
corr\_us\_avg\_evMon10 (ppb)



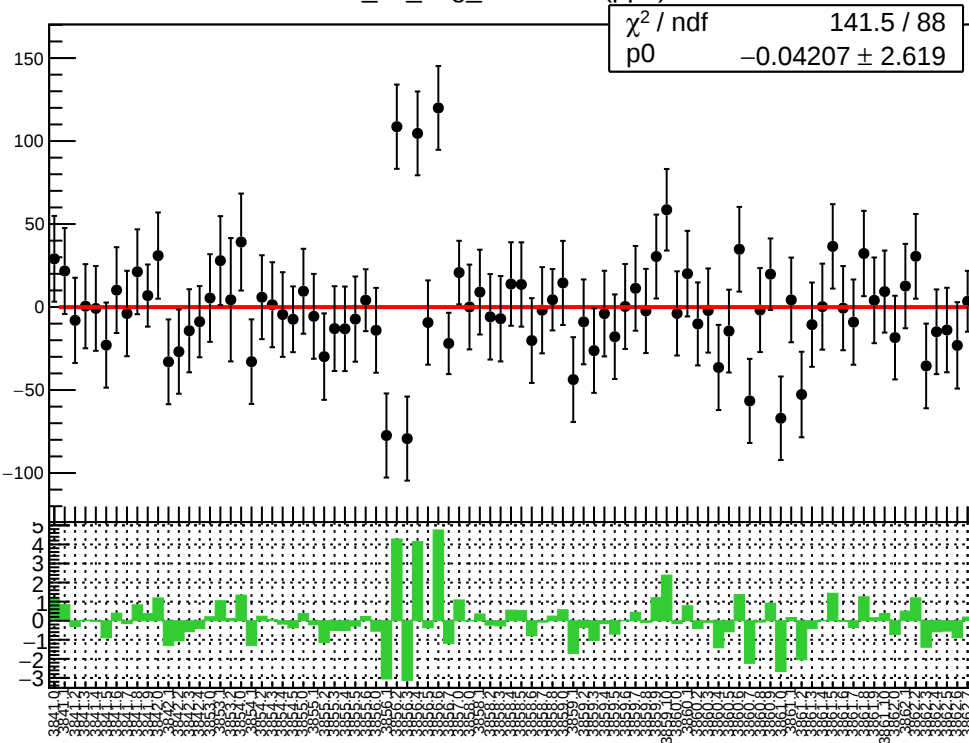
1D pull distribution



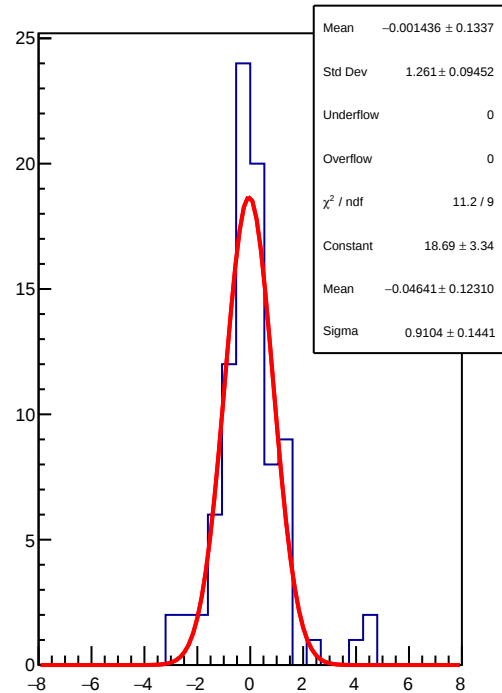
# corr\_us\_avg\_evMon10 RMS (ppm)



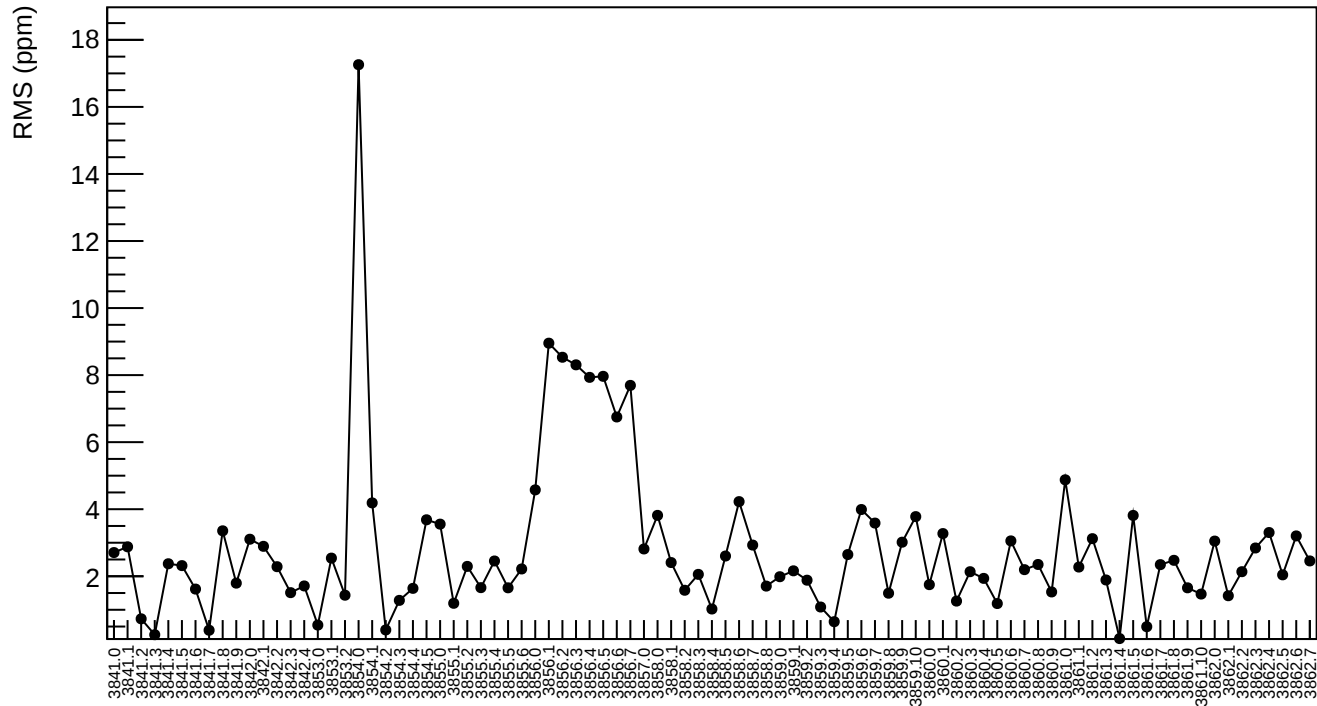
corr\_us\_avg\_evMon11 (ppb)



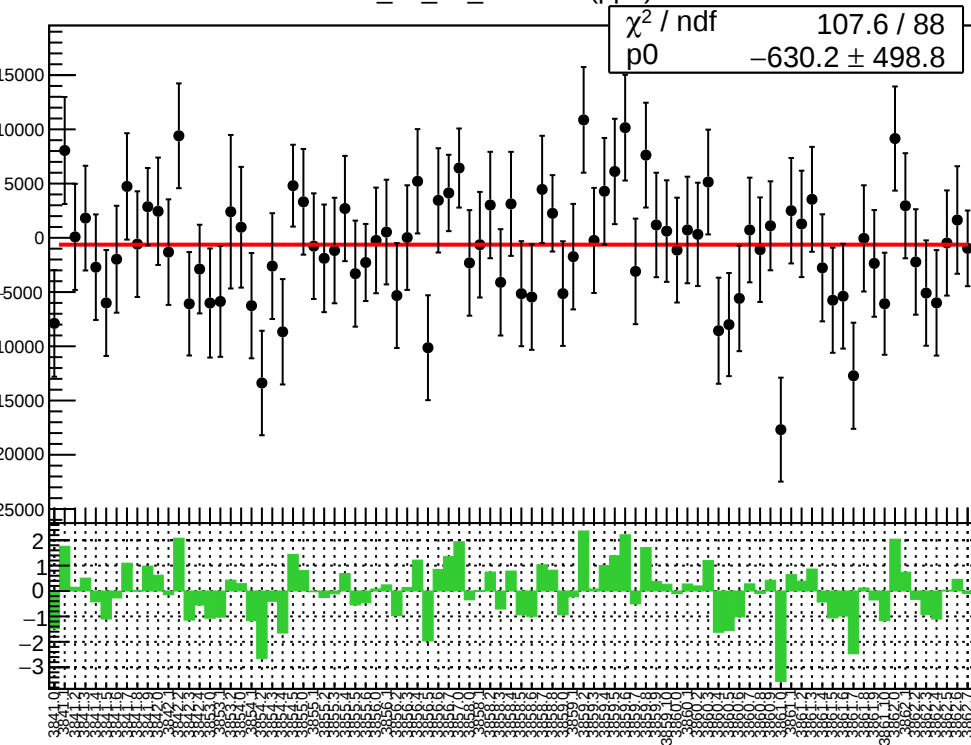
1D pull distribution



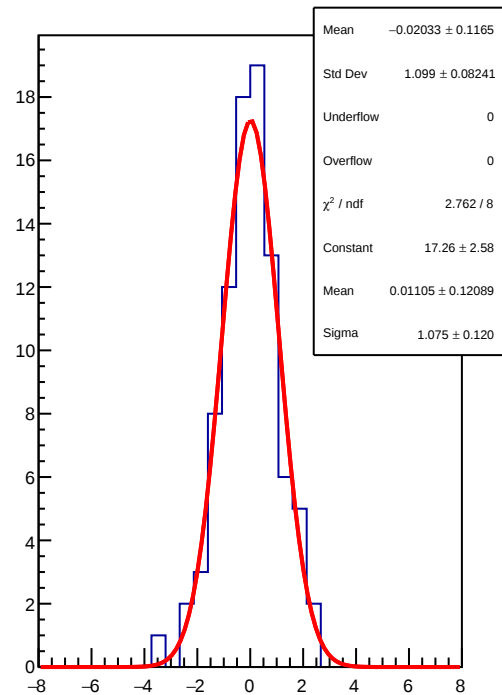
# corr\_us\_avg\_evMon11 RMS (ppm)



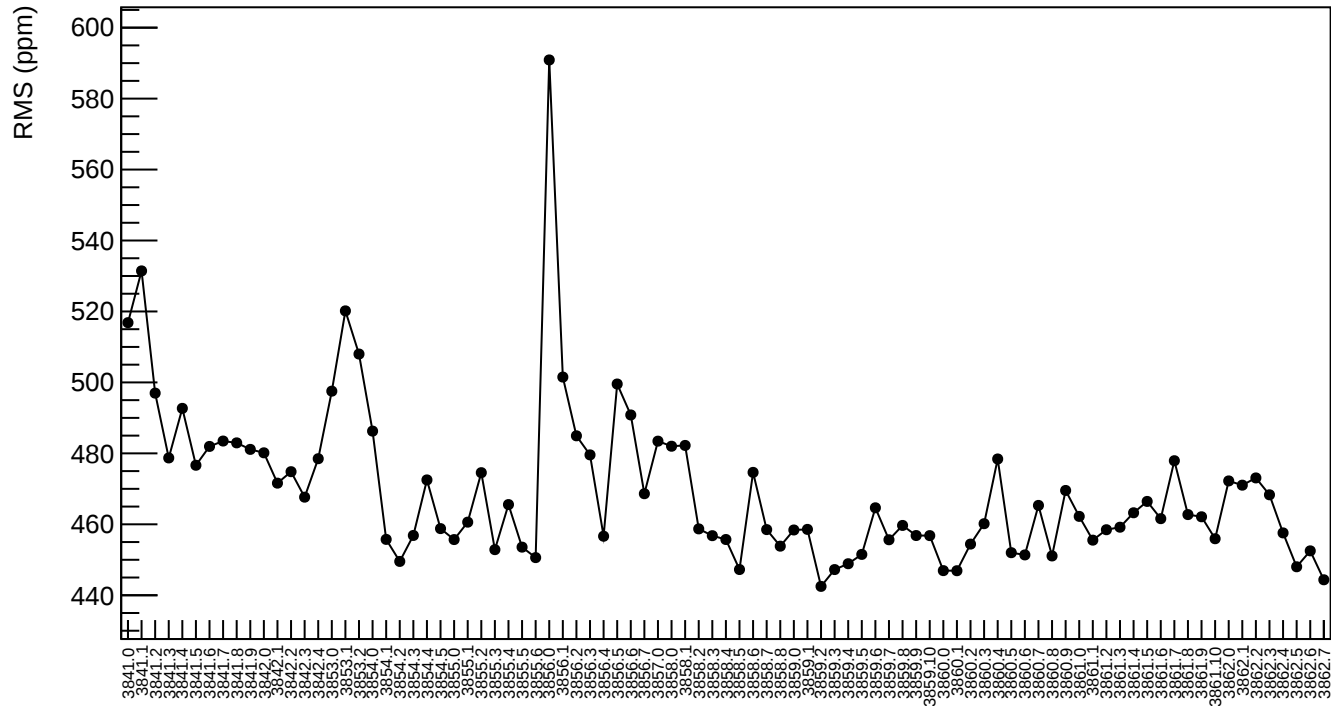
corr\_us\_dd\_evMon0 (ppb)



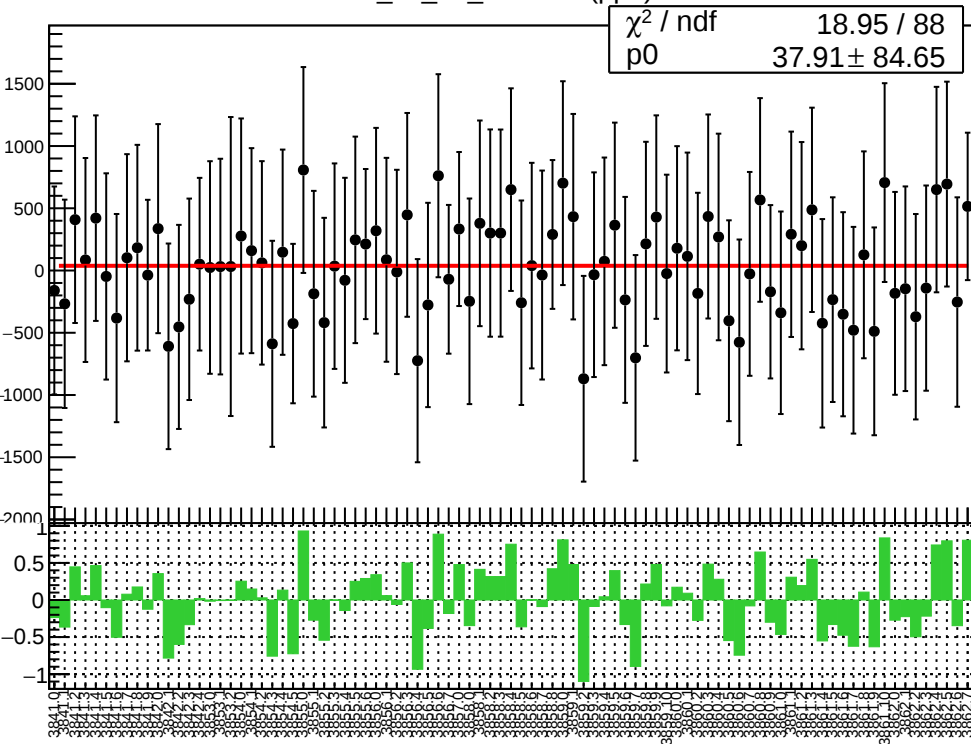
1D pull distribution



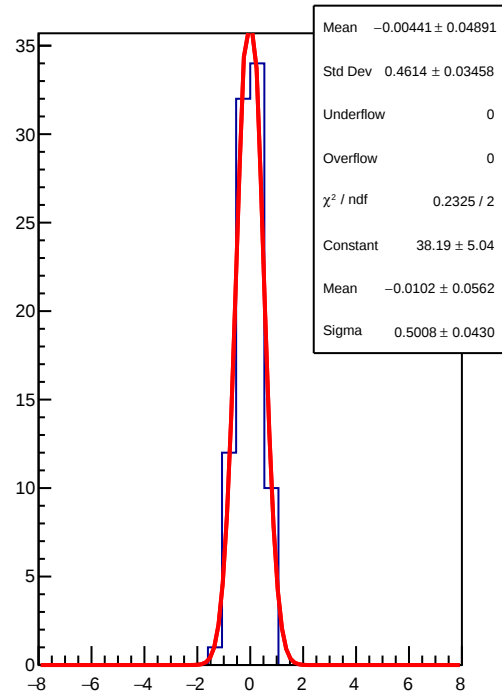
corr\_us\_dd\_evMon0 RMS (ppm)



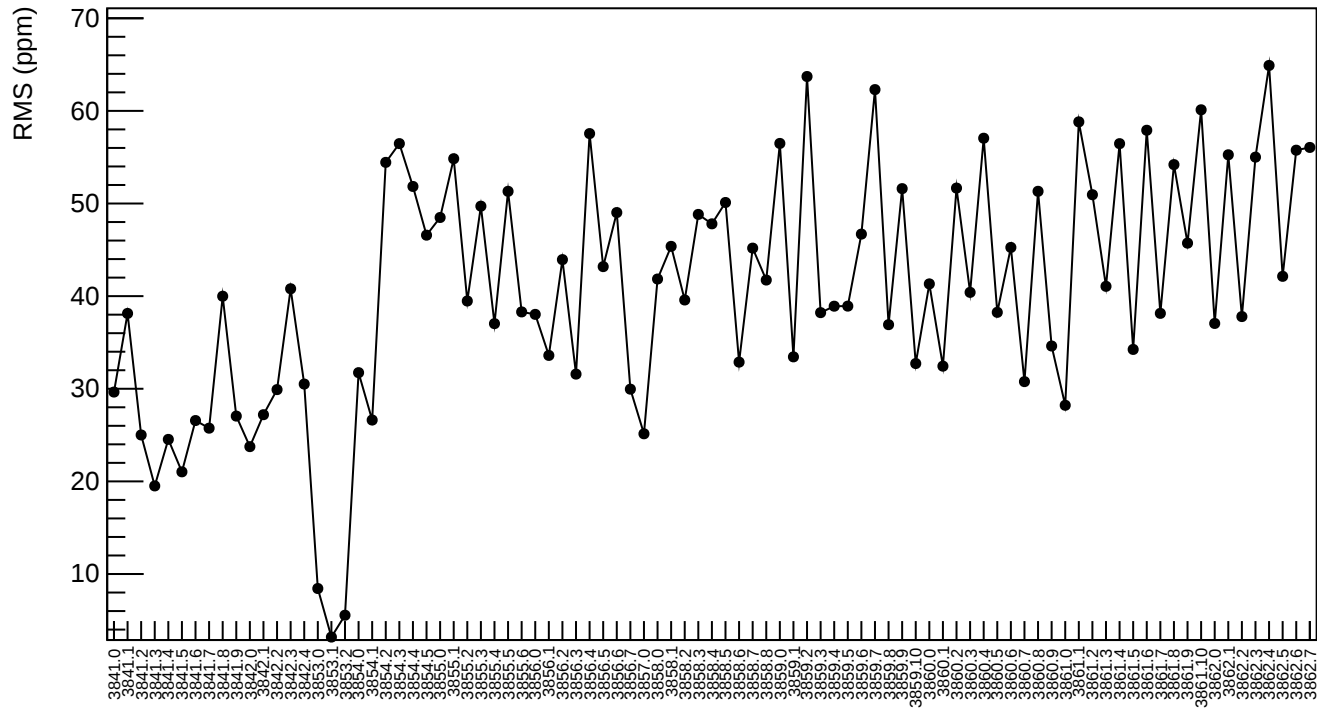
corr\_us\_dd\_evMon1 (ppb)



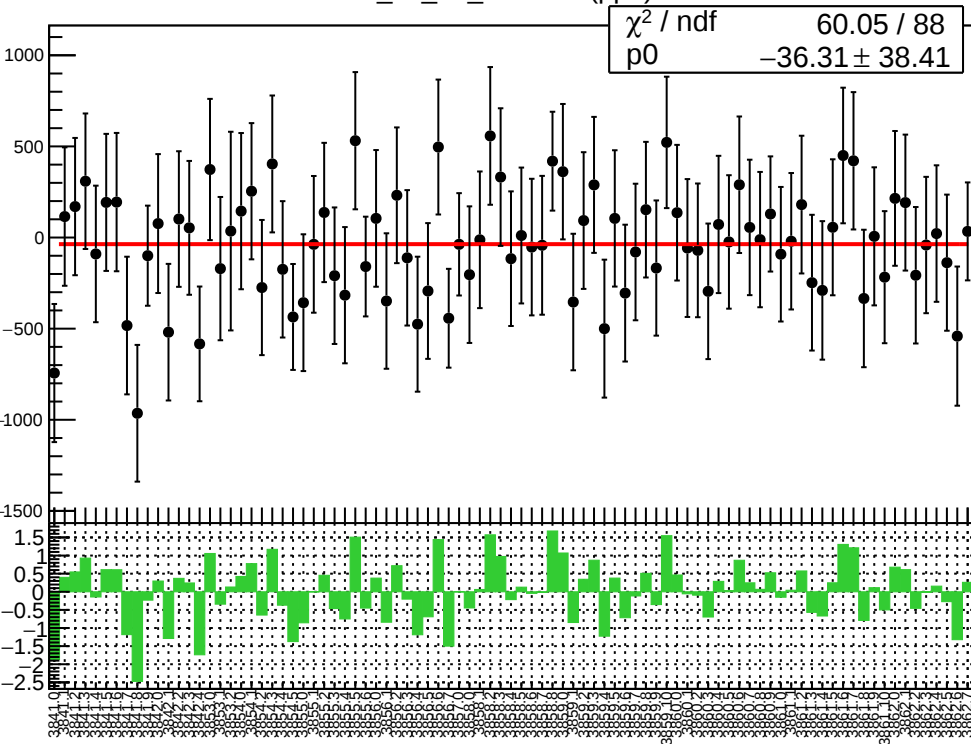
1D pull distribution



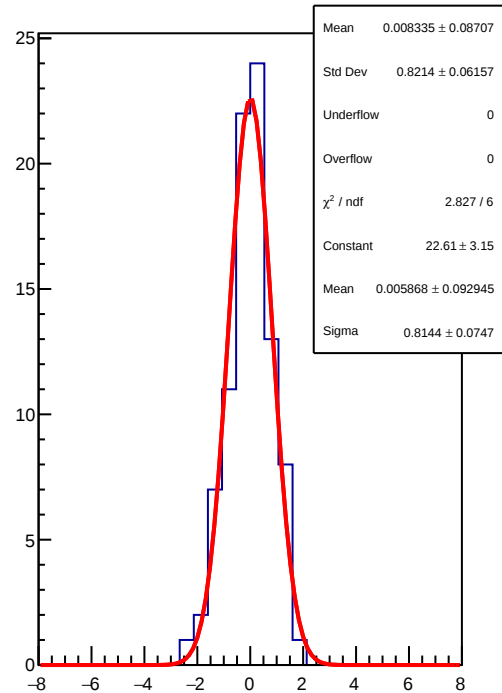
corr\_us\_dd\_evMon1 RMS (ppm)



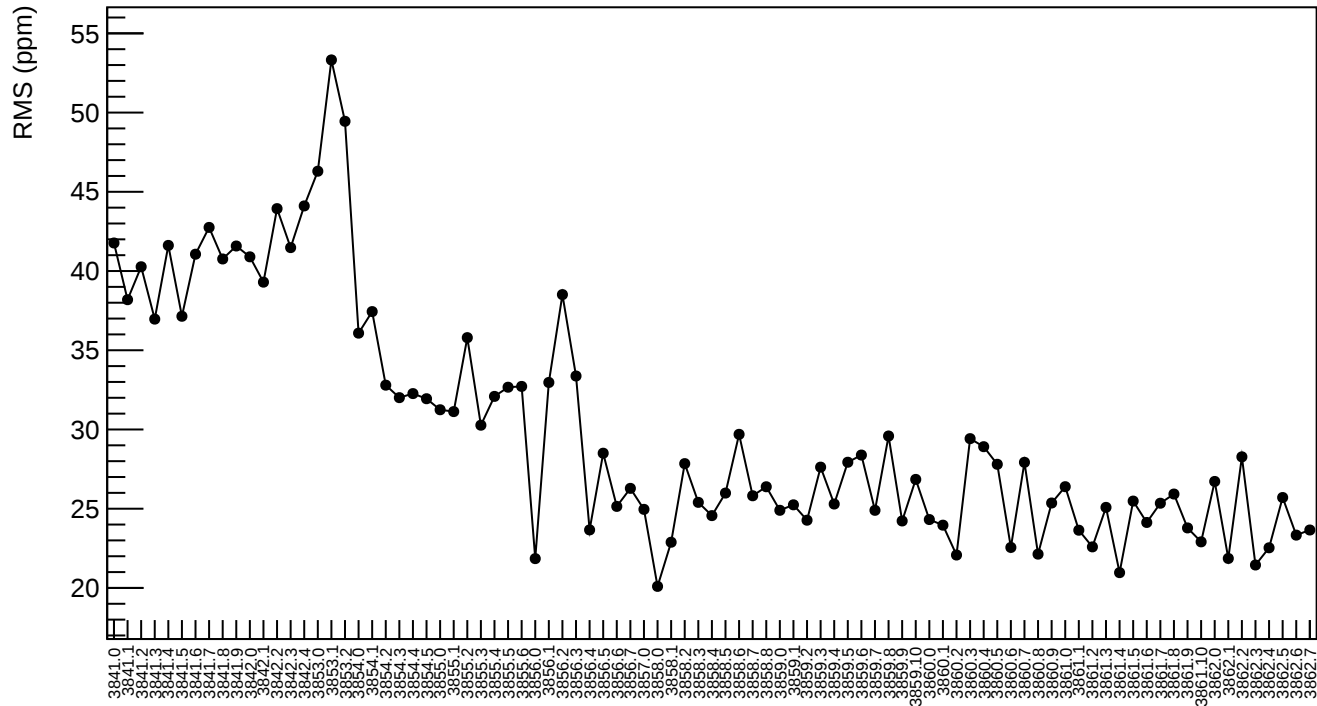
corr\_us\_dd\_evMon2 (ppb)



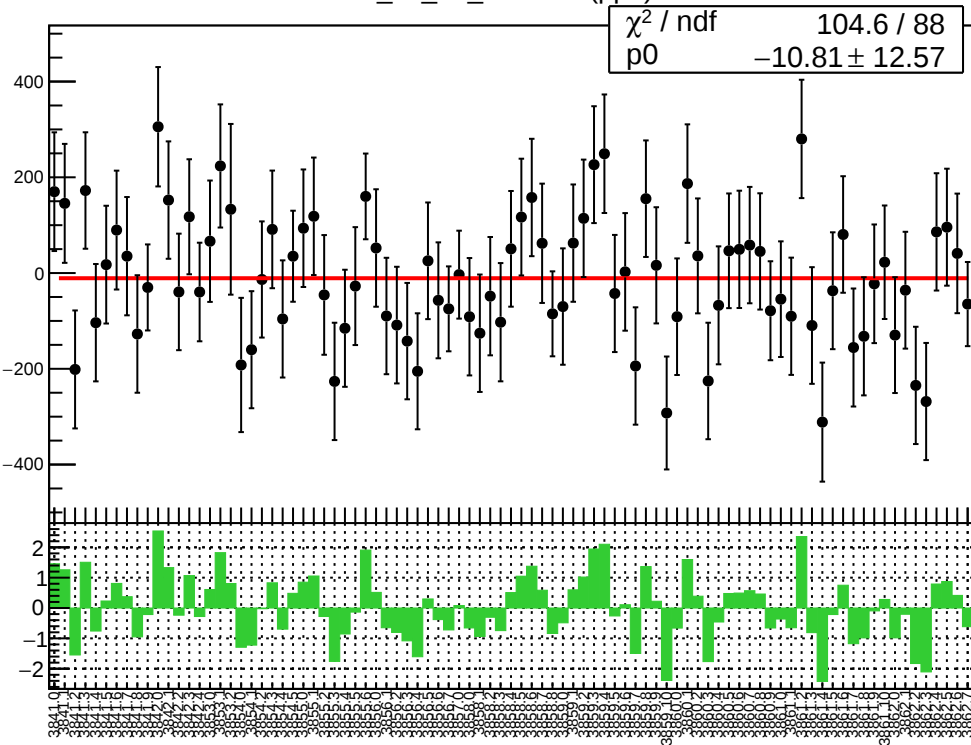
1D pull distribution



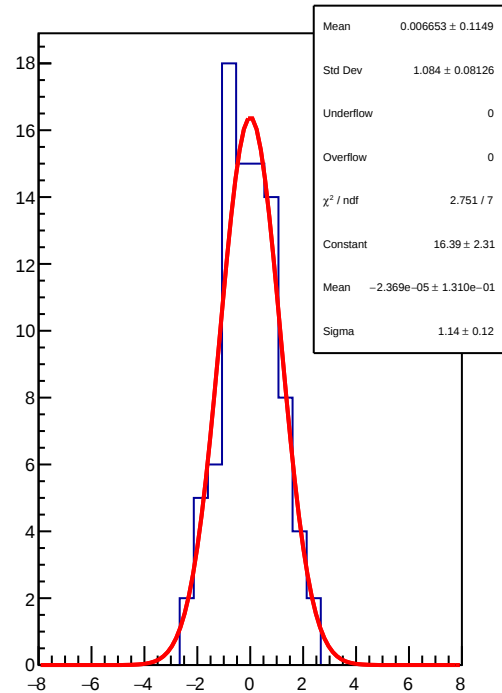
# corr\_us\_dd\_evMon2 RMS (ppm)



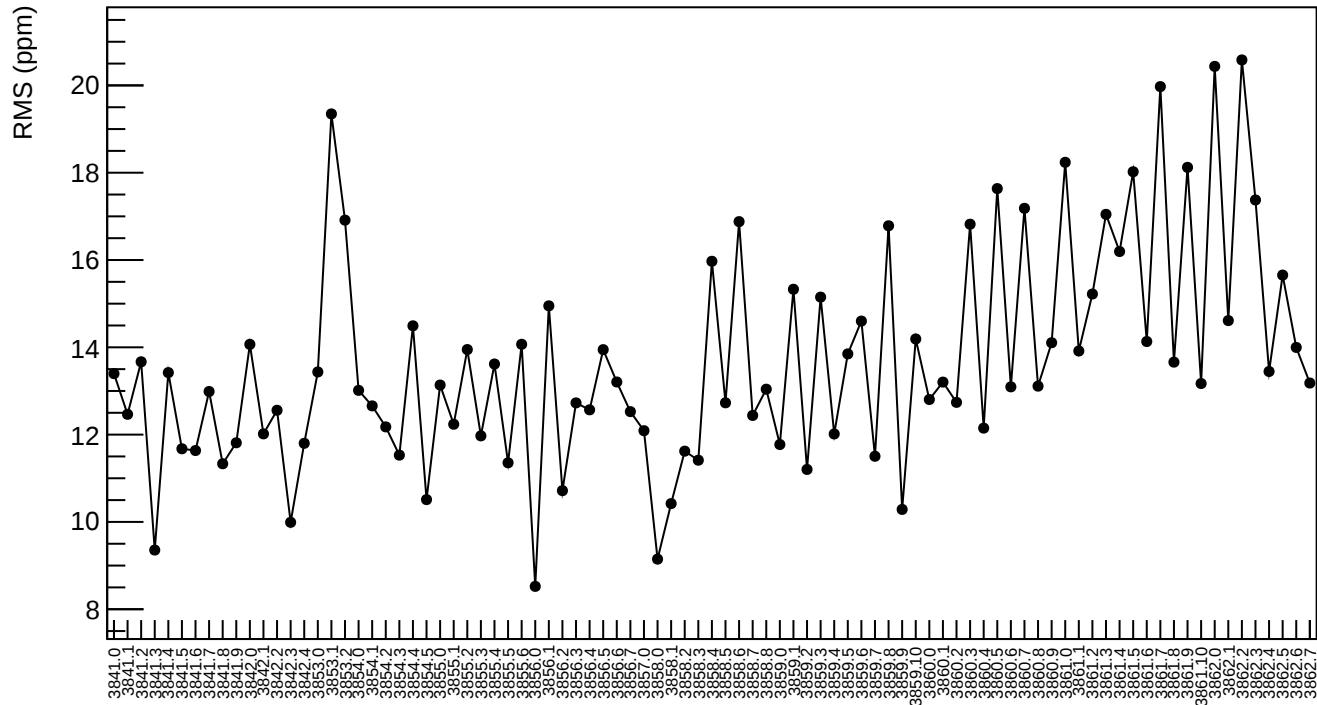
corr\_us\_dd\_evMon3 (ppb)



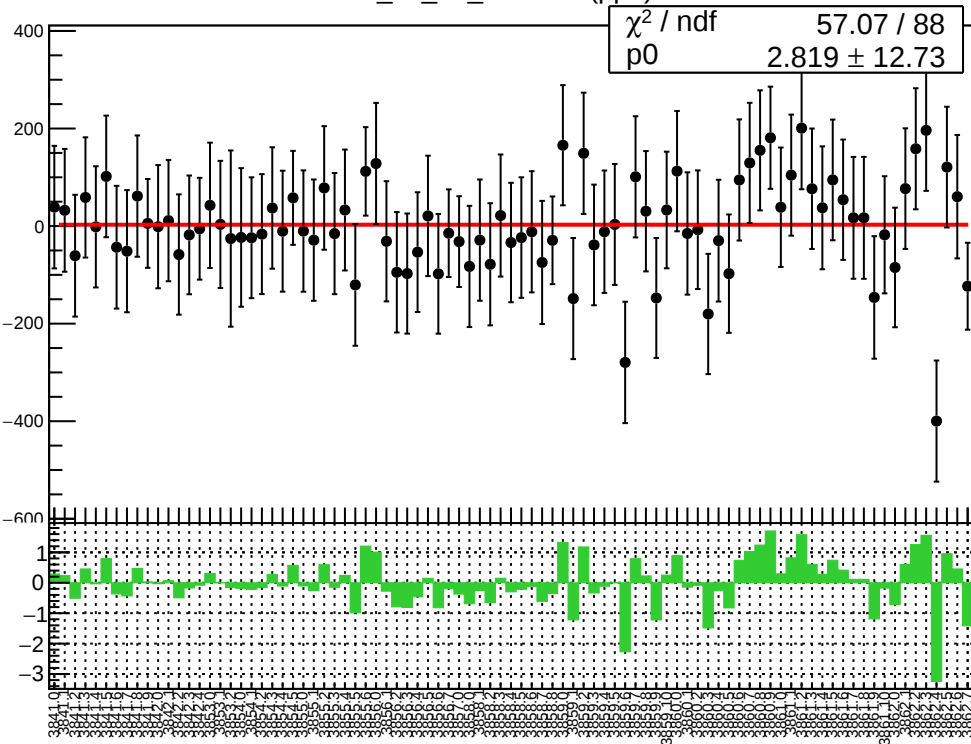
1D pull distribution



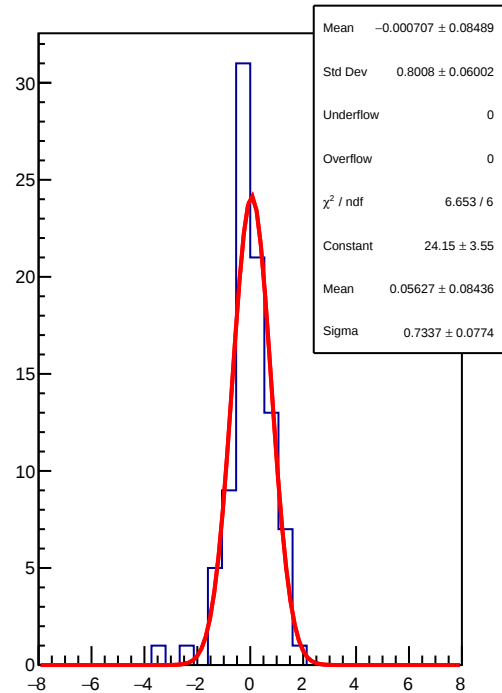
# corr\_us\_dd\_evMon3 RMS (ppm)



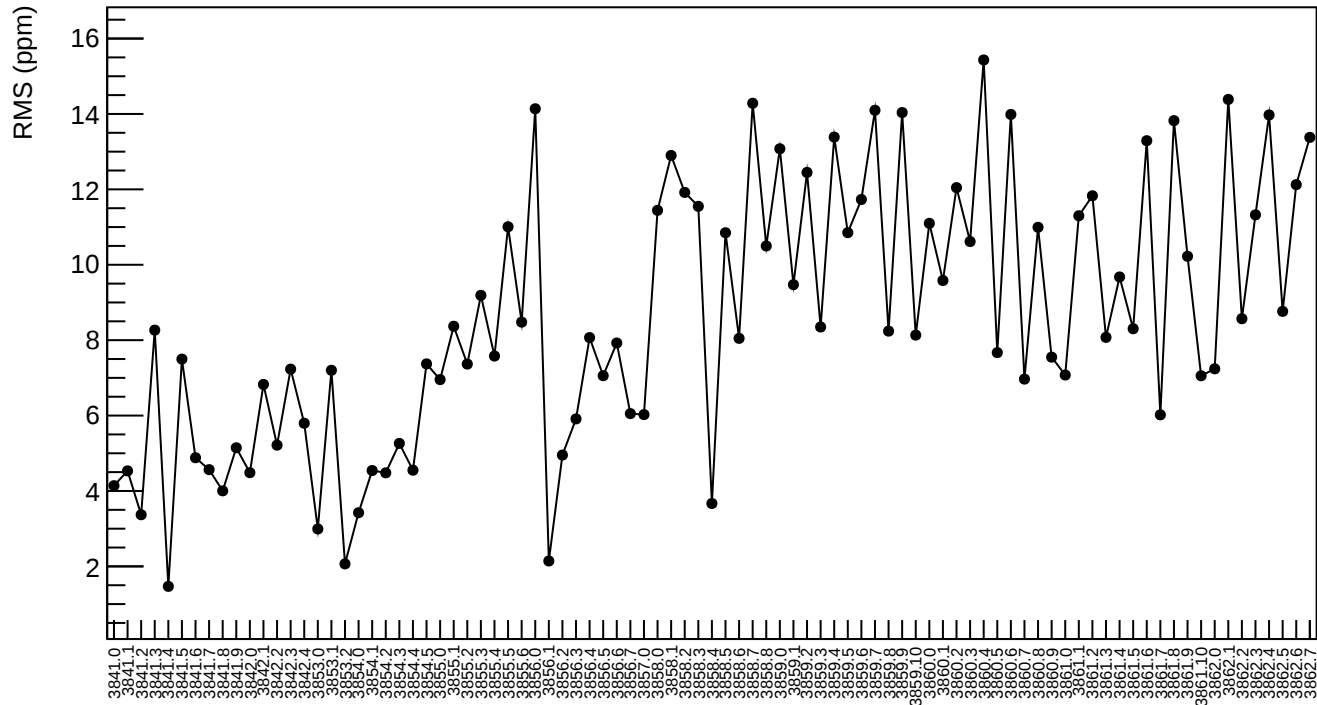
corr\_us\_dd\_evMon4 (ppb)



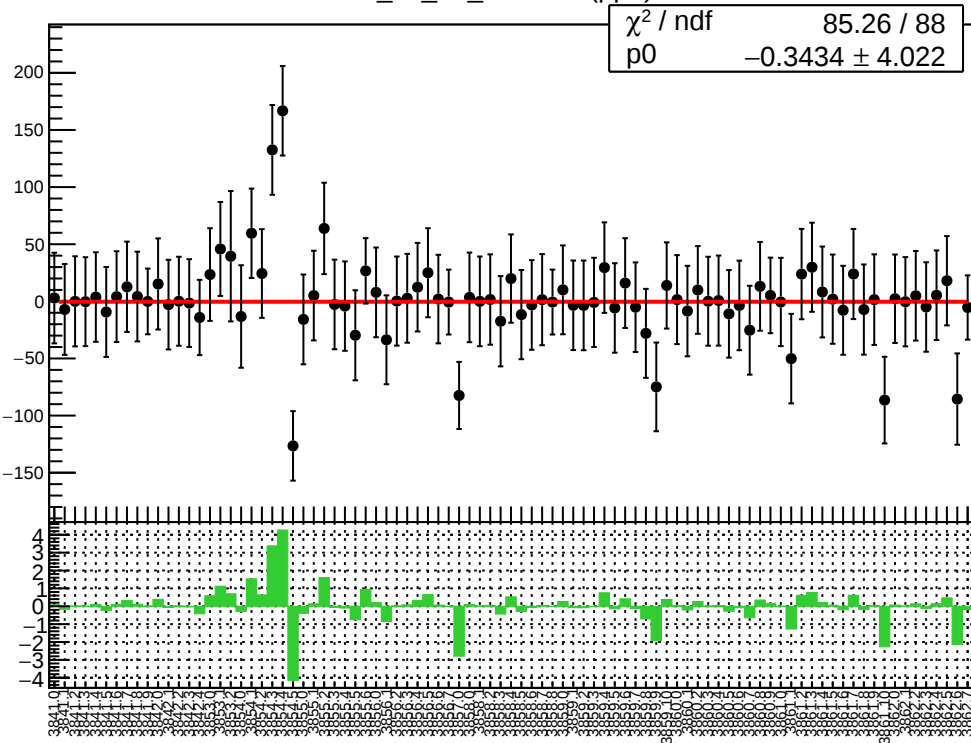
1D pull distribution



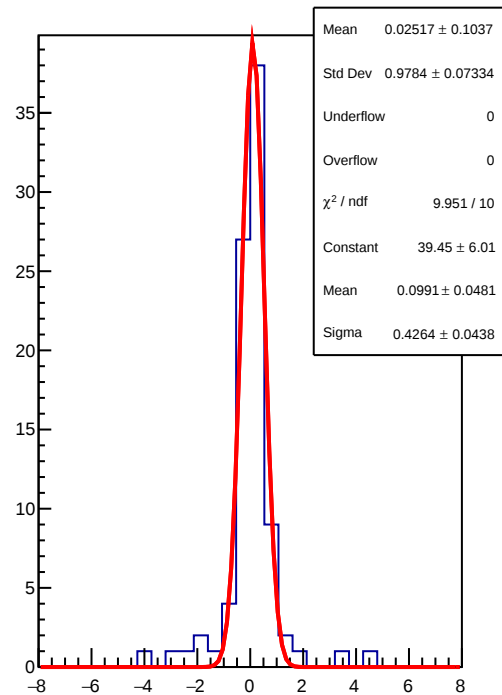
# corr\_us\_dd\_evMon4 RMS (ppm)



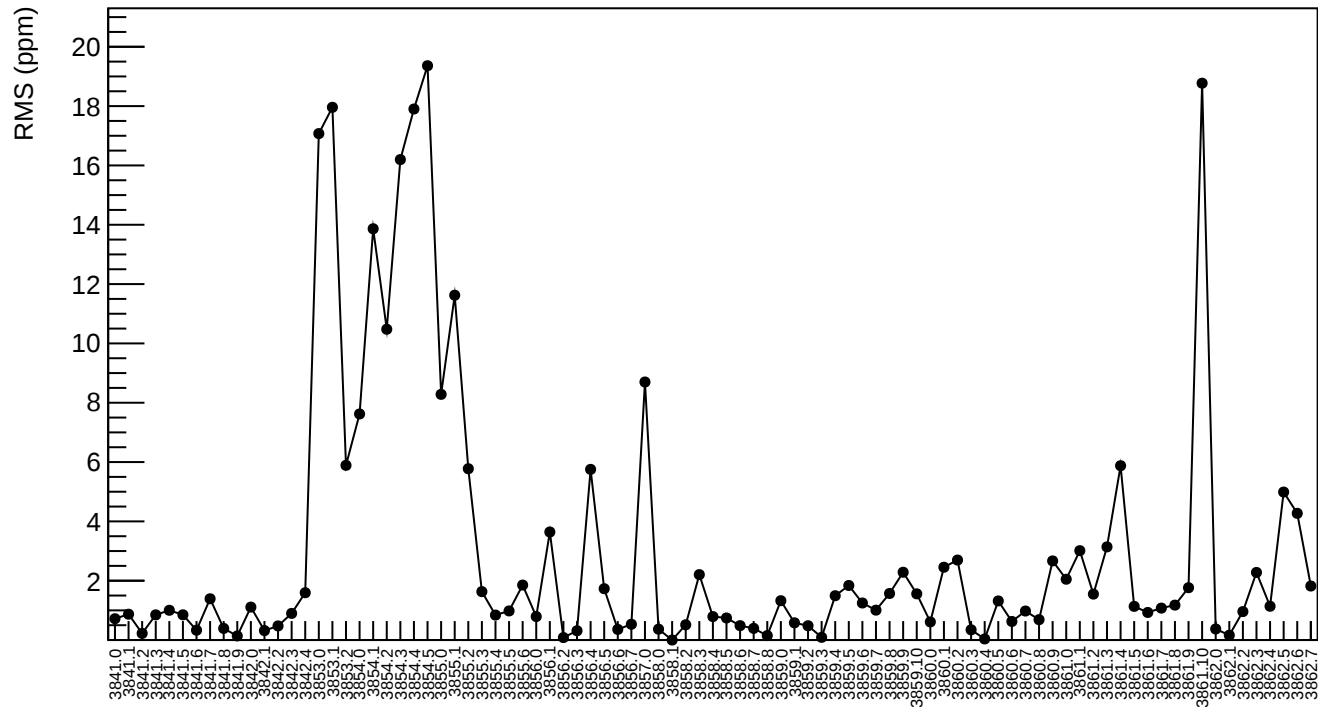
corr\_us\_dd\_evMon5 (ppb)



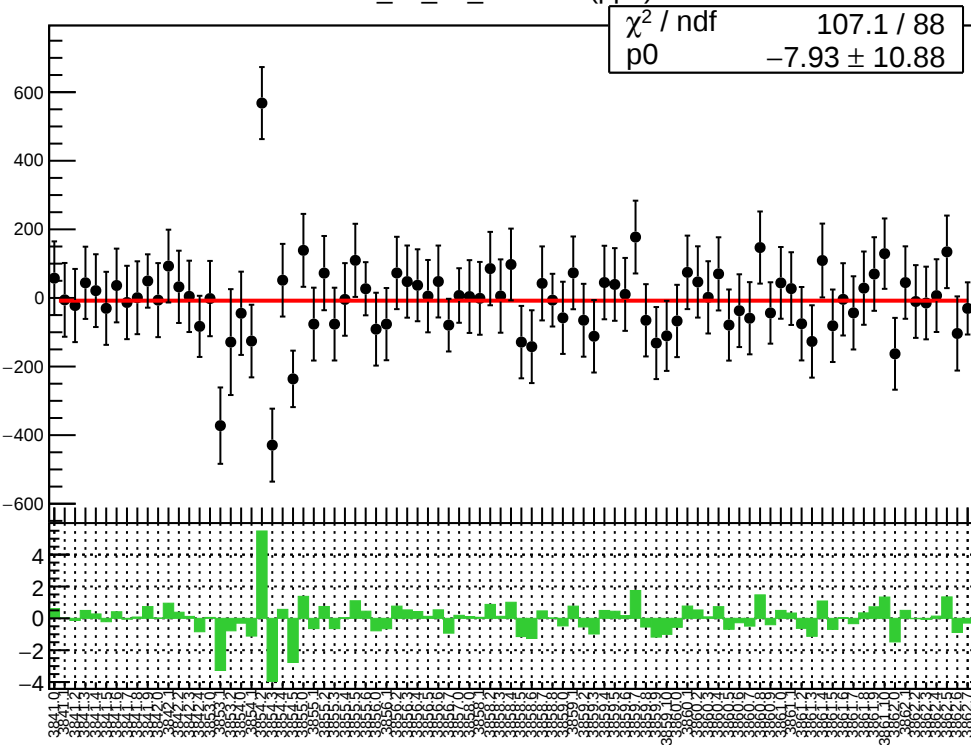
1D pull distribution



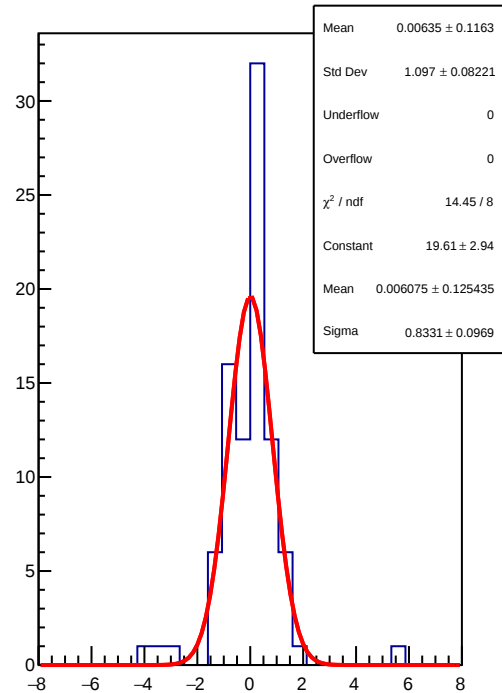
# corr\_us\_dd\_evMon5 RMS (ppm)



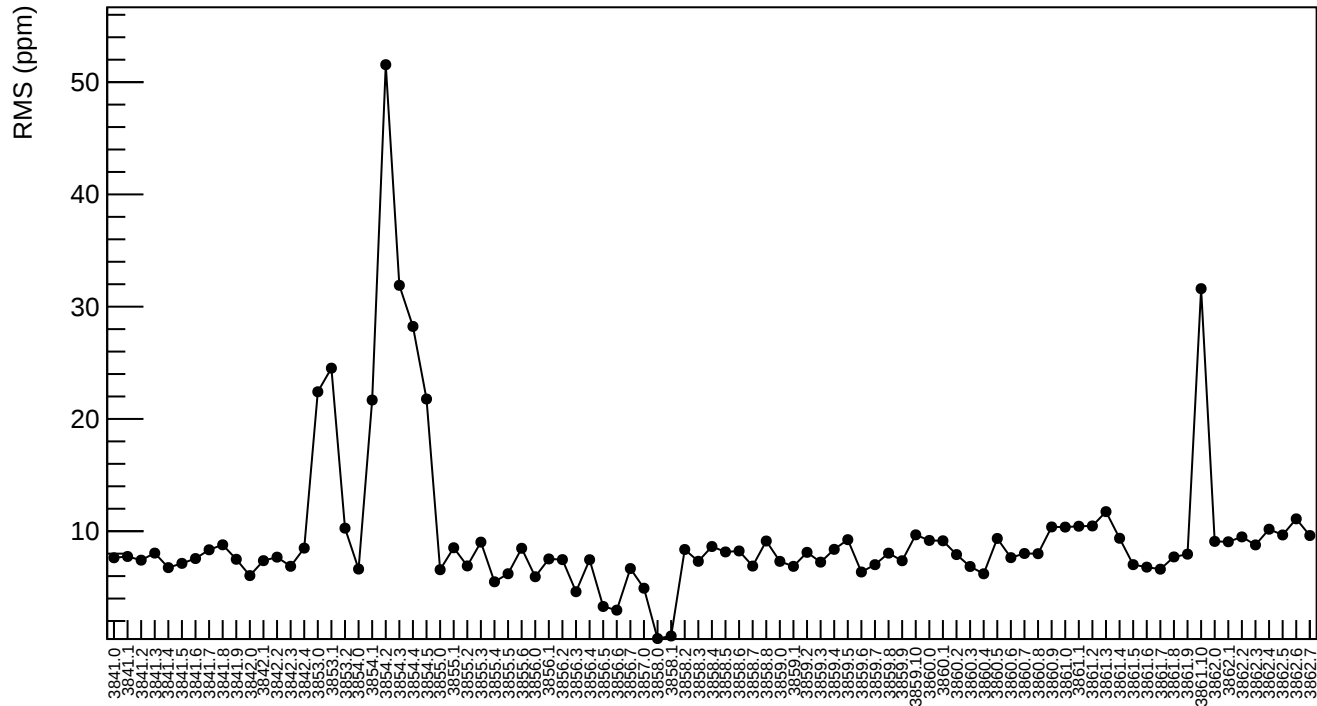
corr\_us\_dd\_evMon6 (ppb)



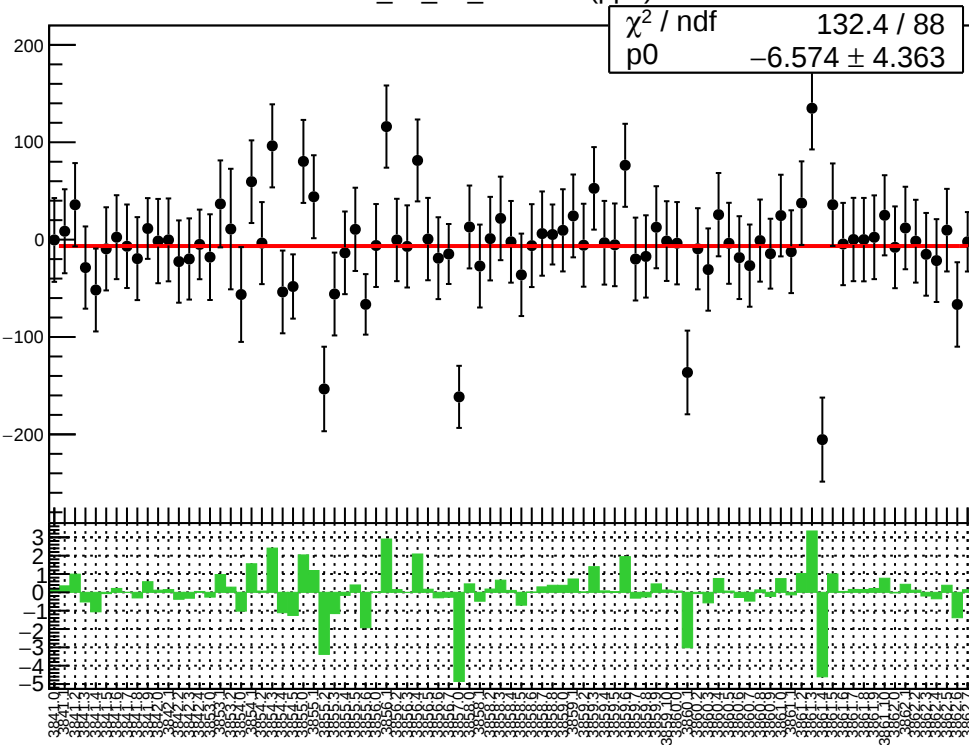
1D pull distribution



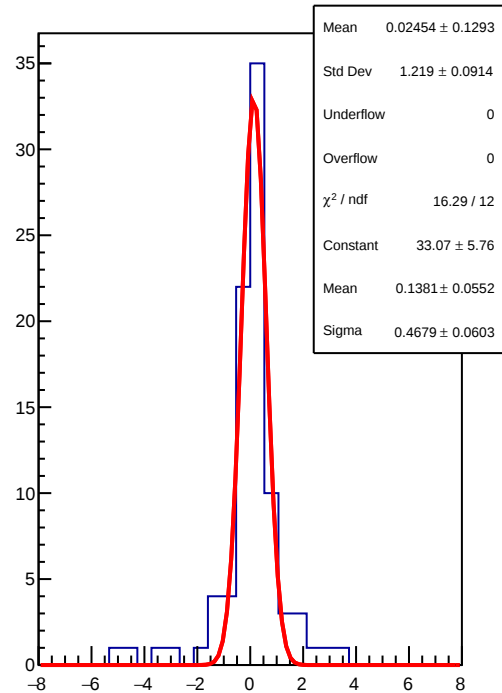
# corr\_us\_dd\_evMon6 RMS (ppm)



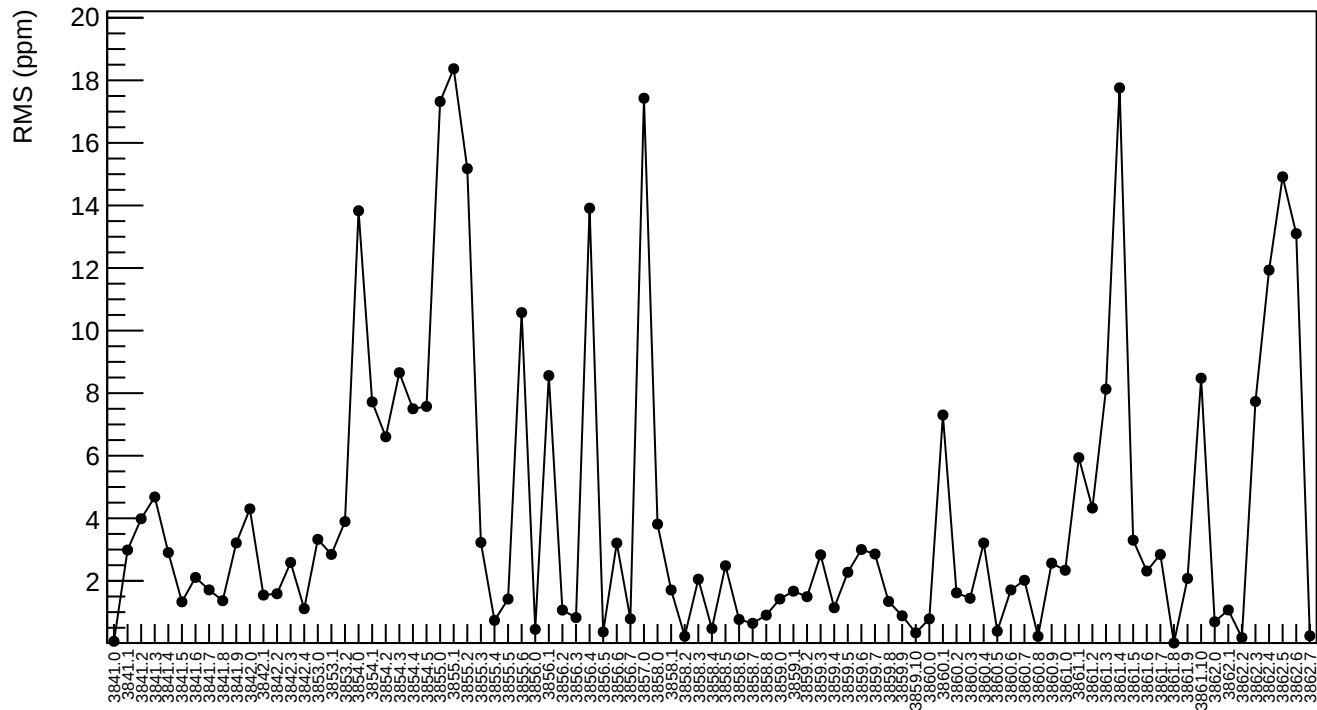
corr\_us\_dd\_evMon7 (ppb)



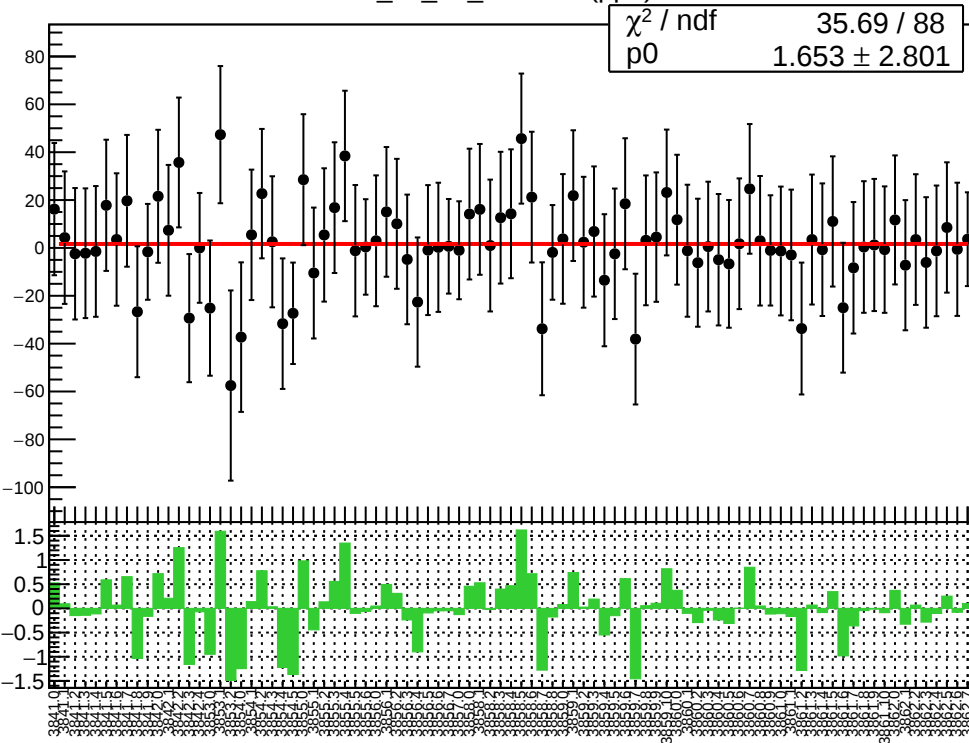
1D pull distribution



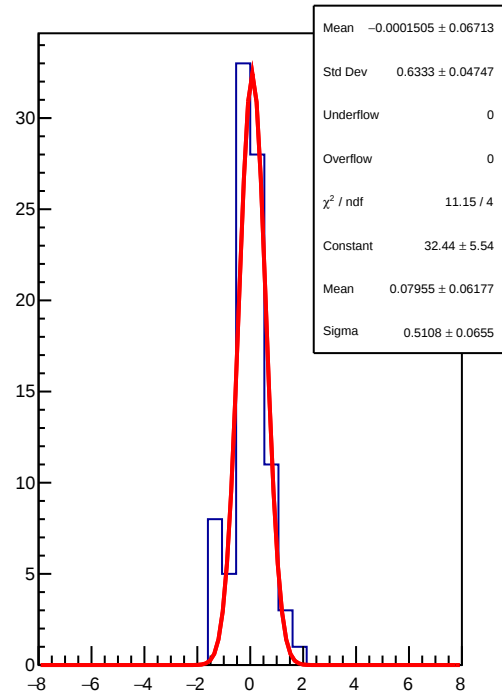
corr\_us\_dd\_evMon7 RMS (ppm)



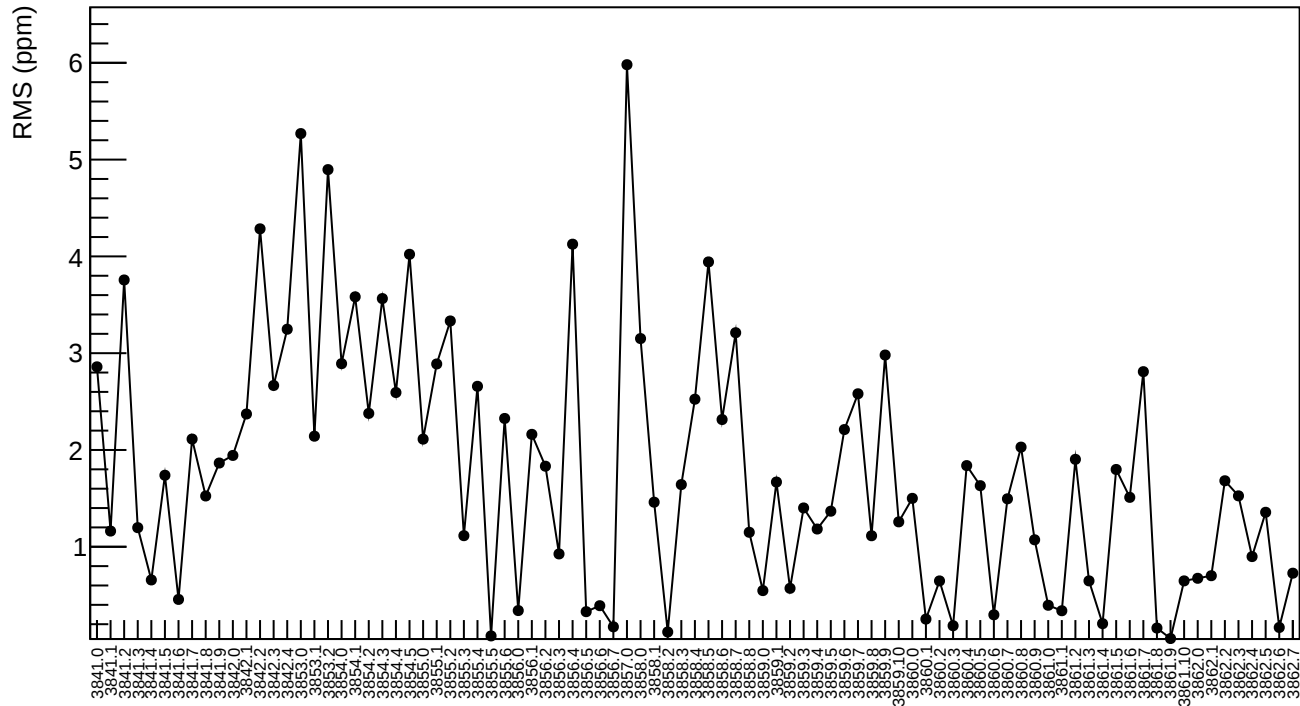
corr\_us\_dd\_evMon8 (ppb)



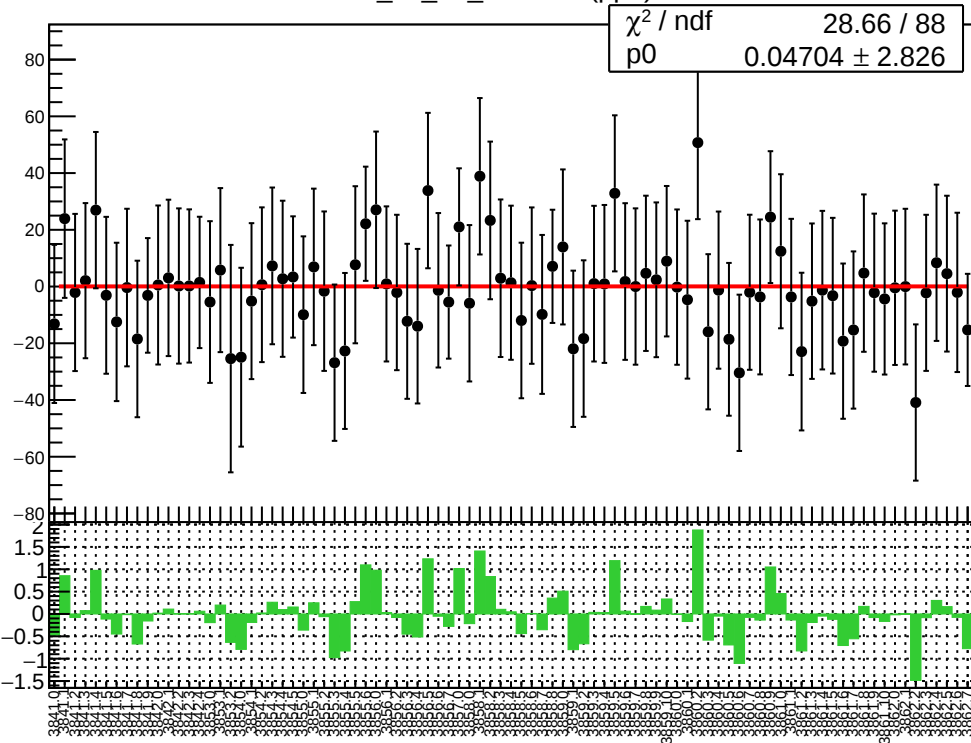
1D pull distribution



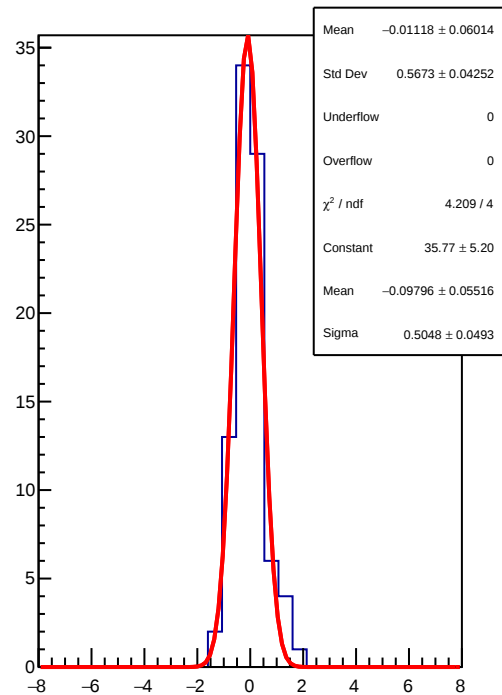
# corr\_us\_dd\_evMon8 RMS (ppm)



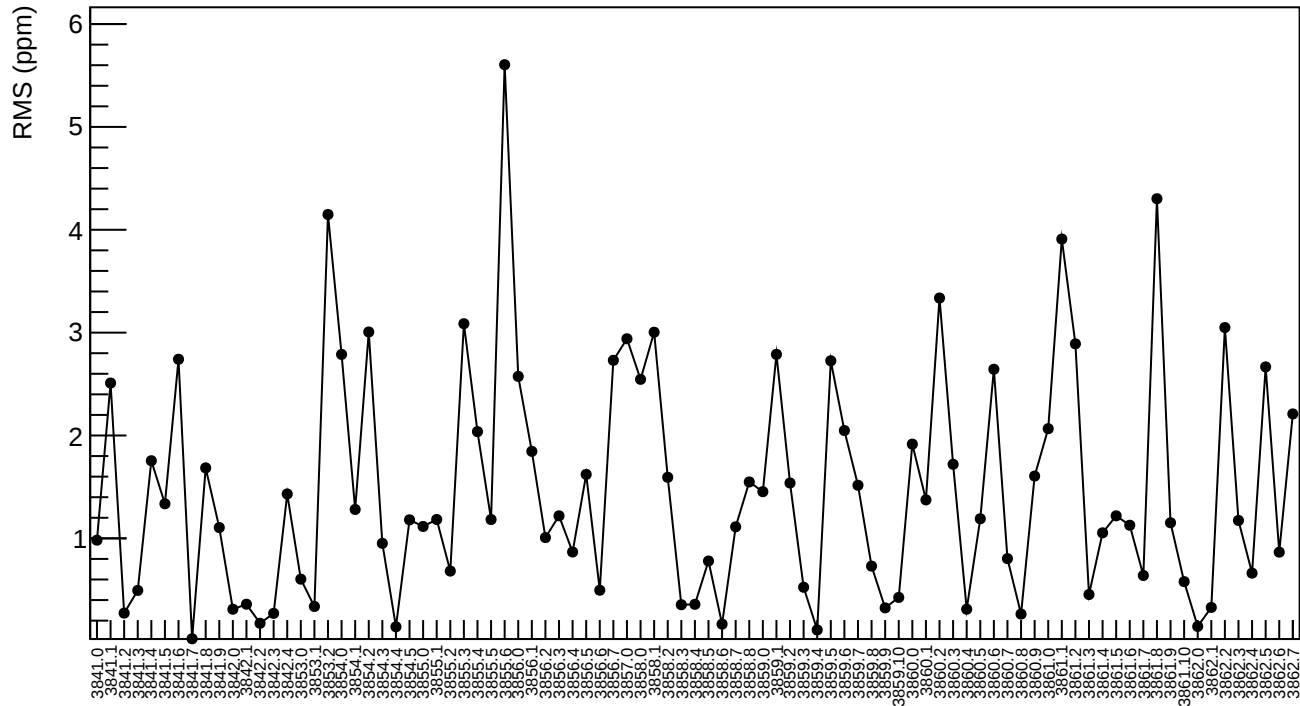
corr\_us\_dd\_evMon9 (ppb)



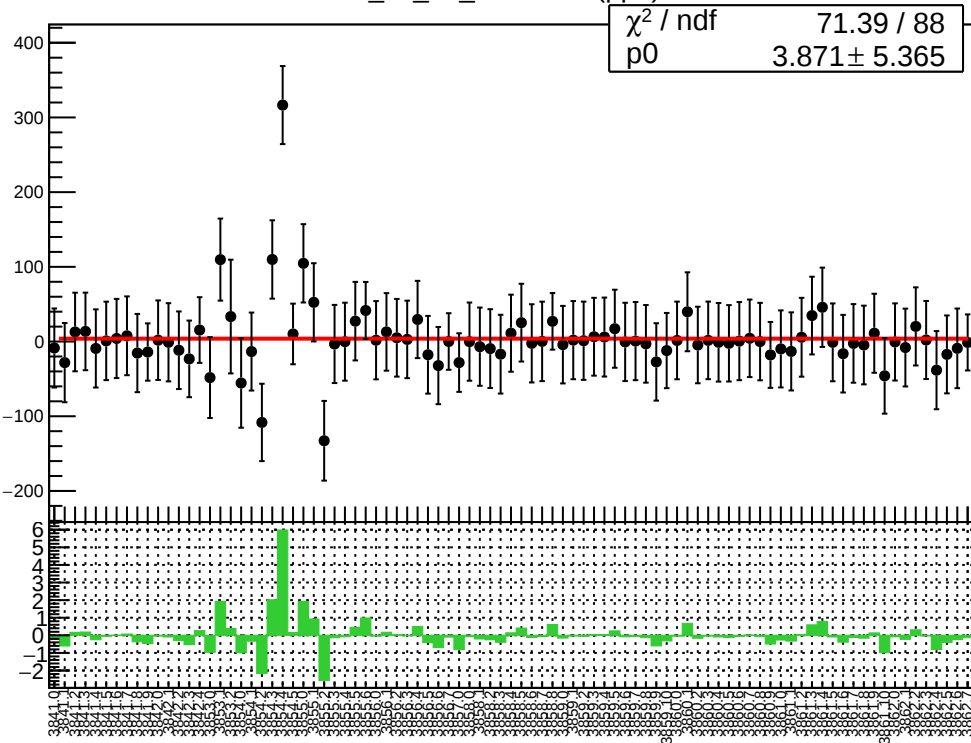
1D pull distribution



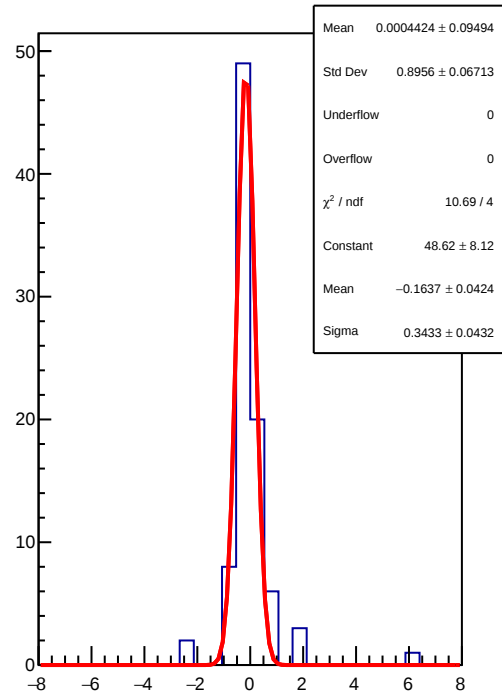
# corr\_us\_dd\_evMon9 RMS (ppm)



corr\_us\_dd\_evMon10 (ppb)

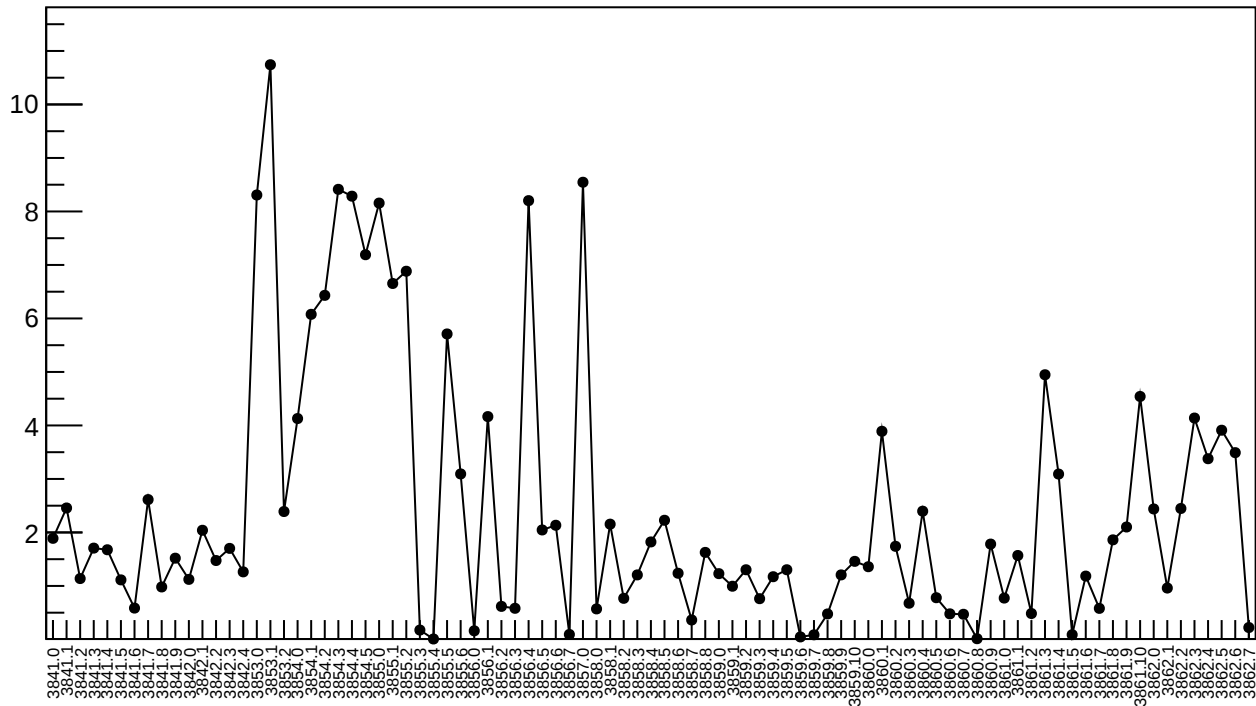


1D pull distribution

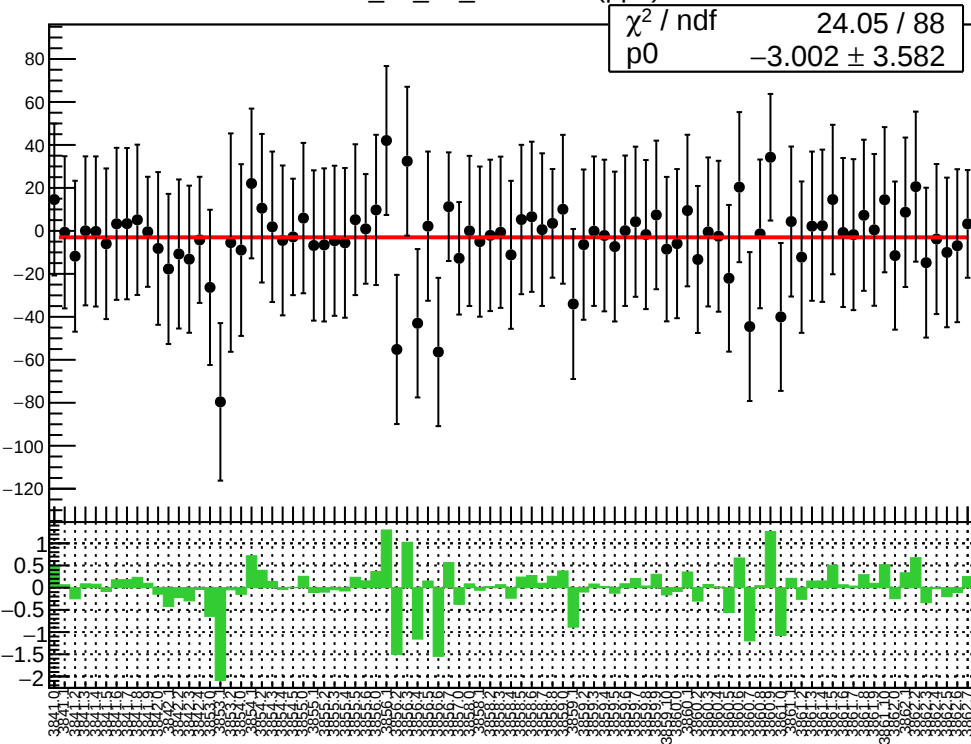


# corr\_us\_dd\_evMon10 RMS (ppm)

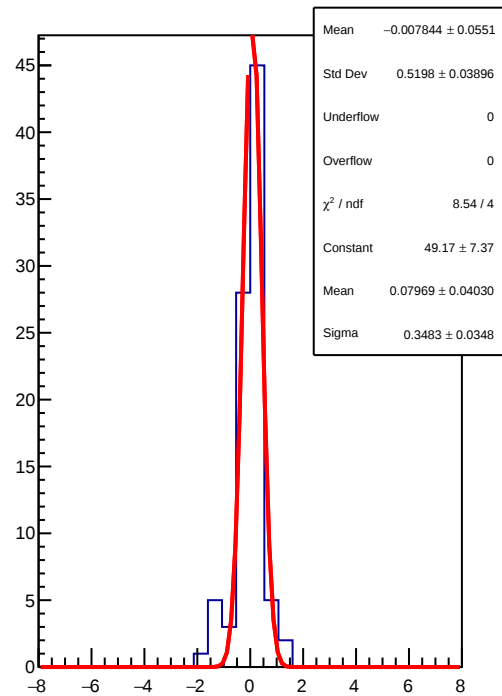
RMS (ppm)



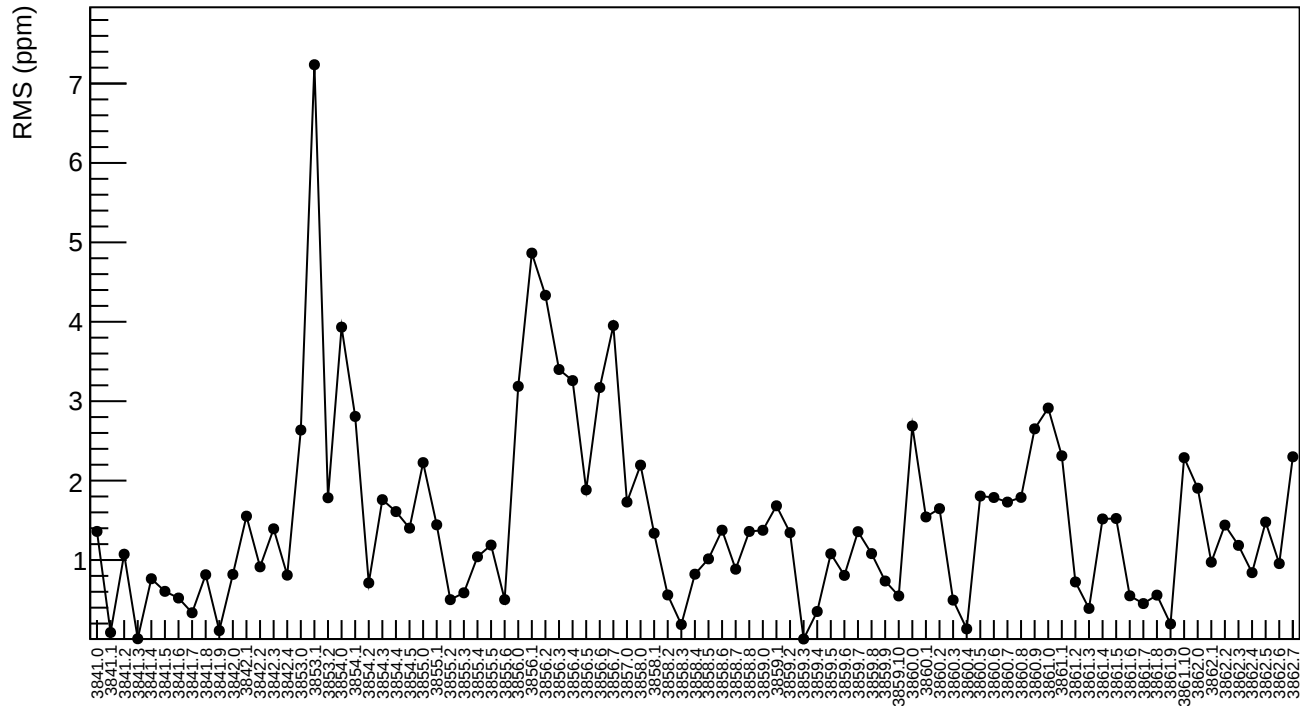
corr\_us\_dd\_evMon11 (ppb)



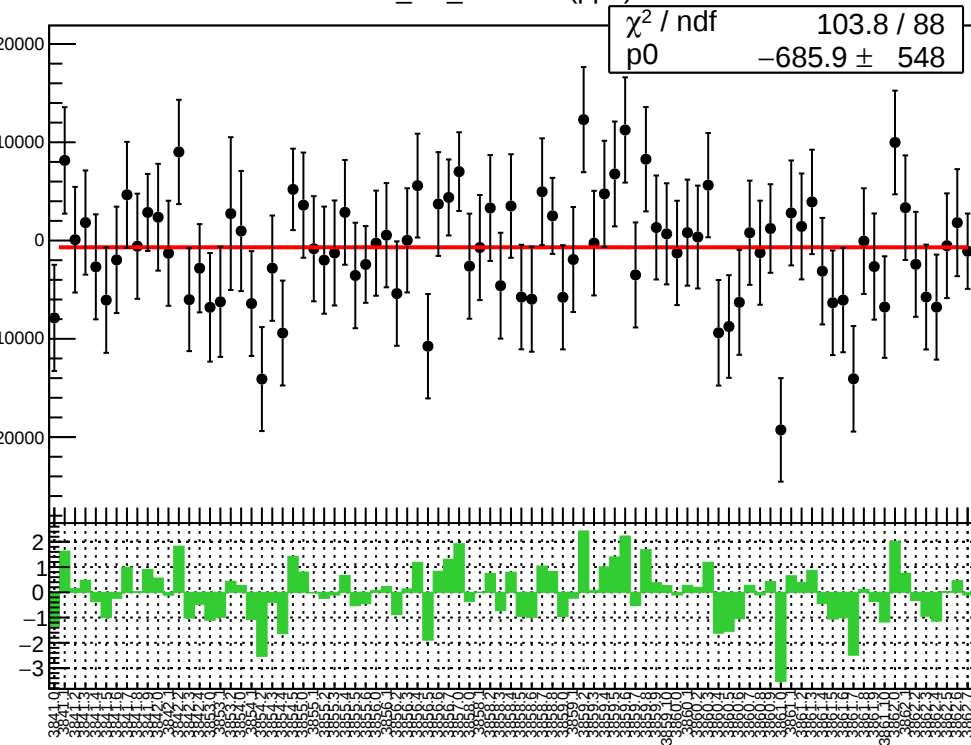
1D pull distribution



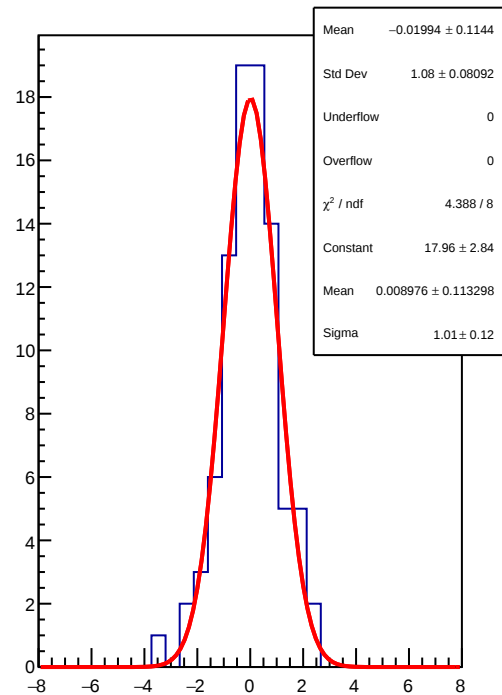
# corr\_us\_dd\_evMon11 RMS (ppm)



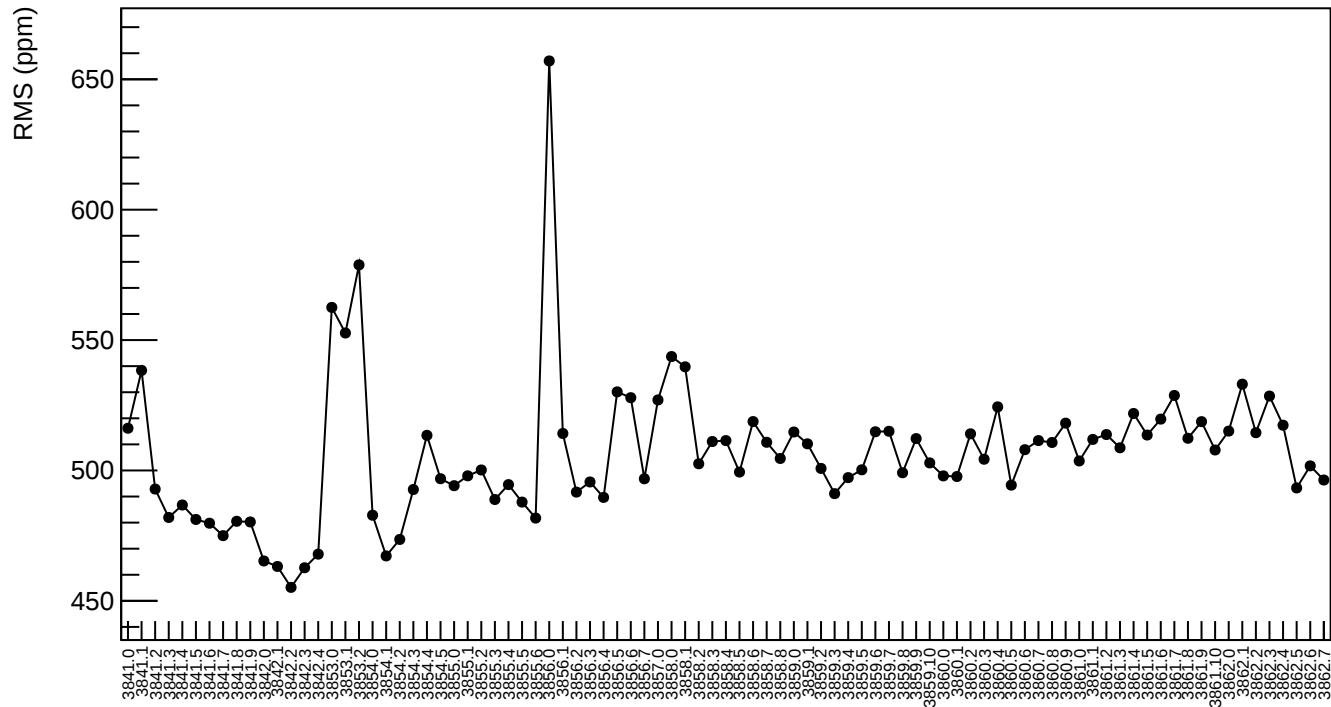
corr\_usl\_evMon0 (ppb)



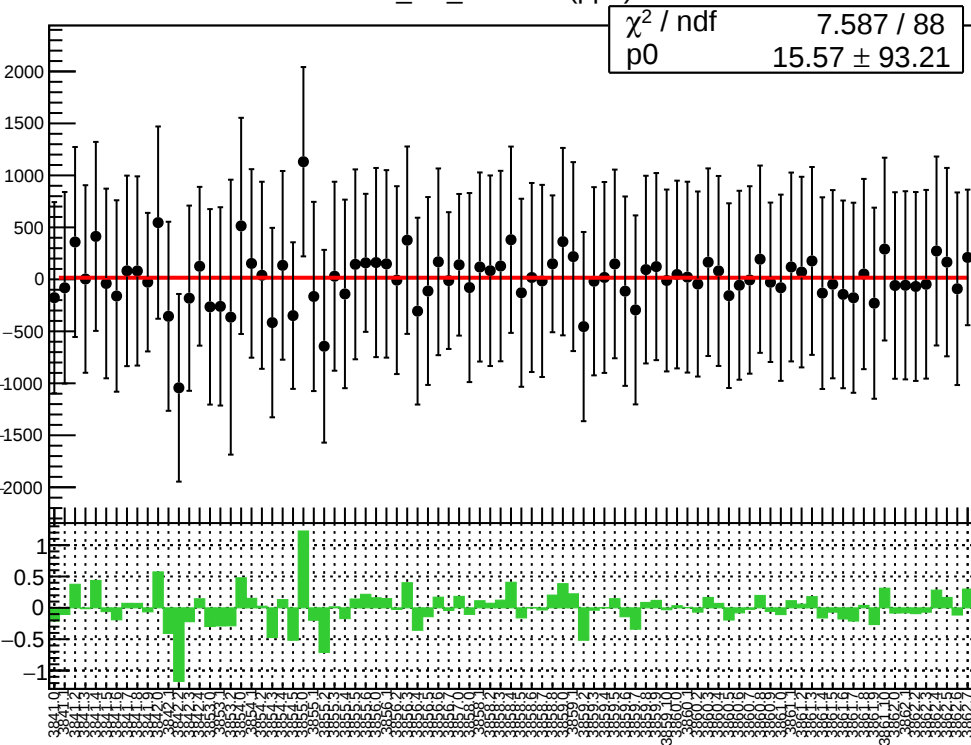
1D pull distribution



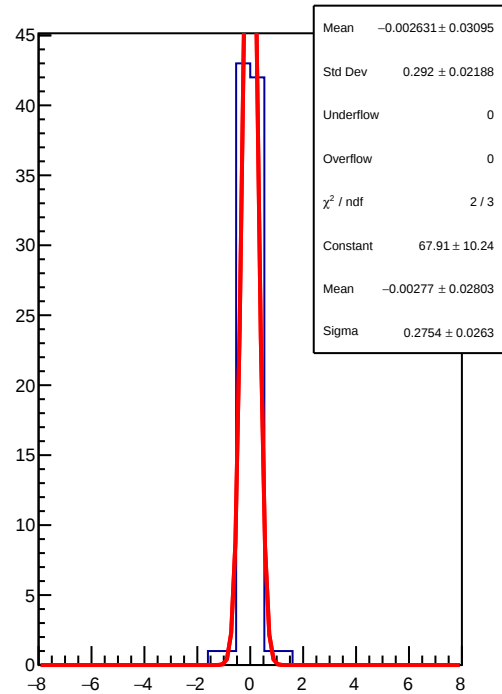
# corr\_usl\_evMon0 RMS (ppm)



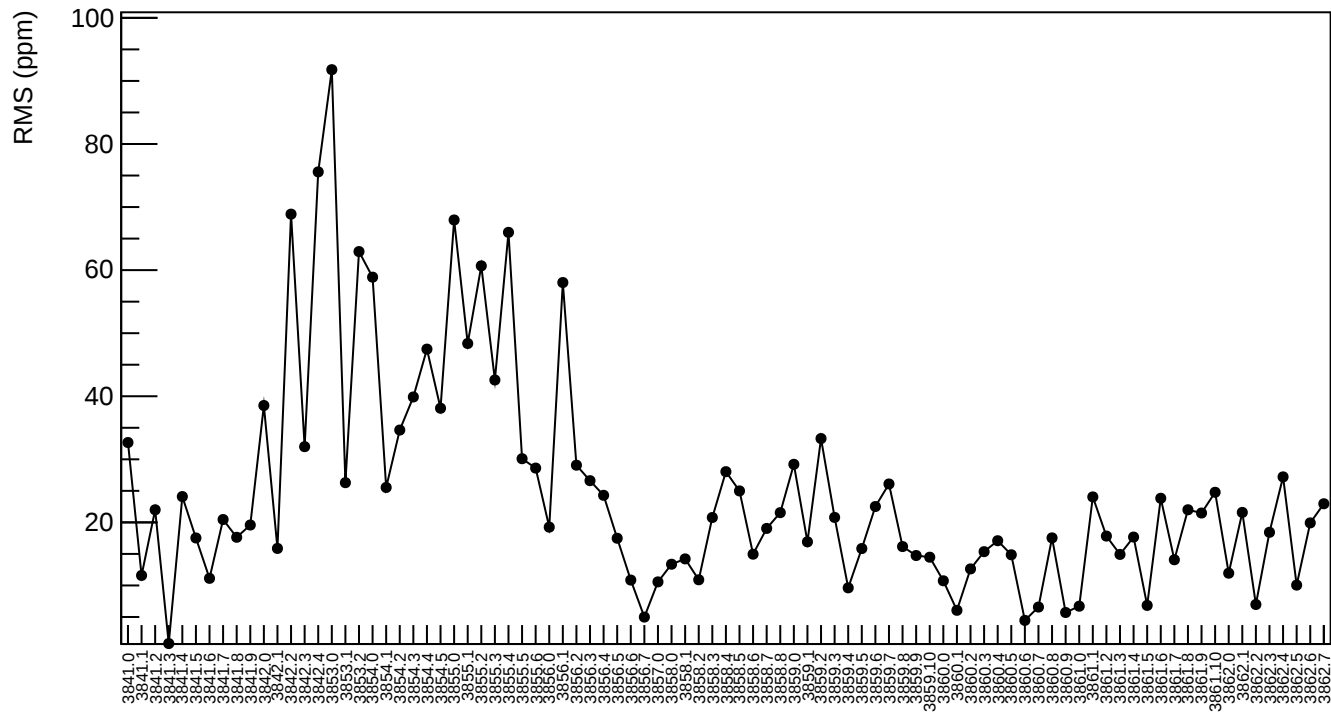
corr\_usl\_evMon1 (ppb)



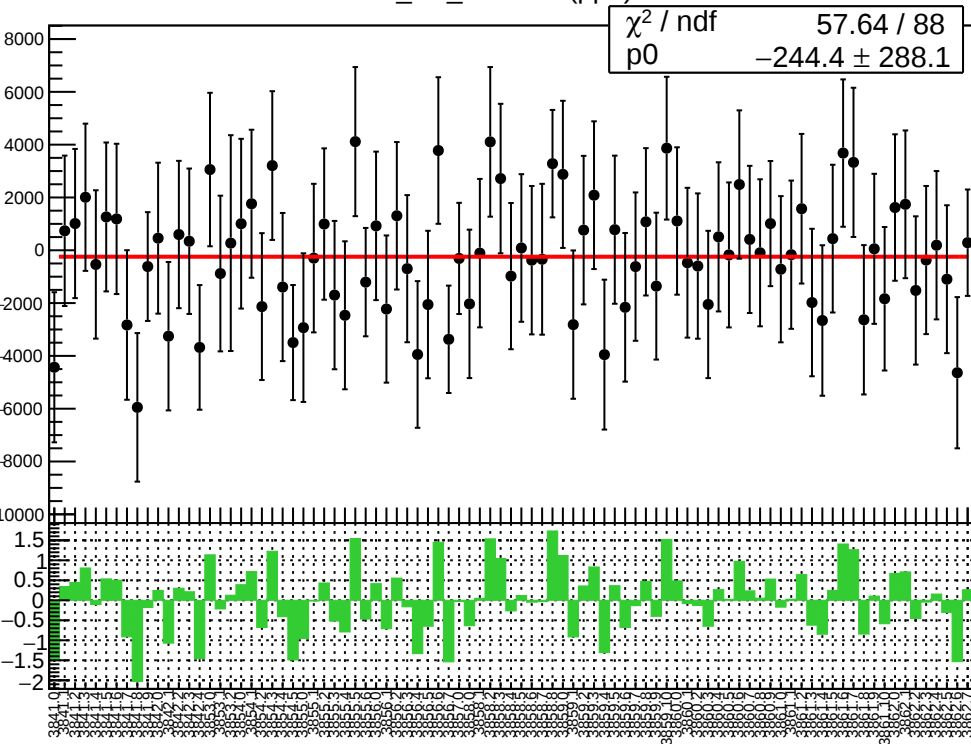
1D pull distribution



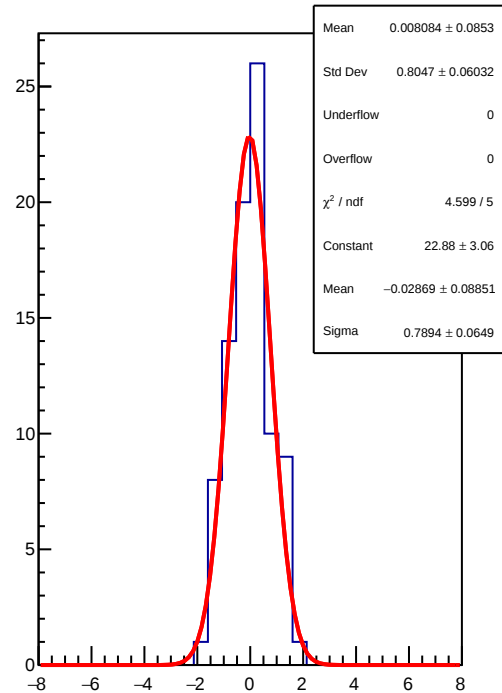
corr\_usl\_evMon1 RMS (ppm)



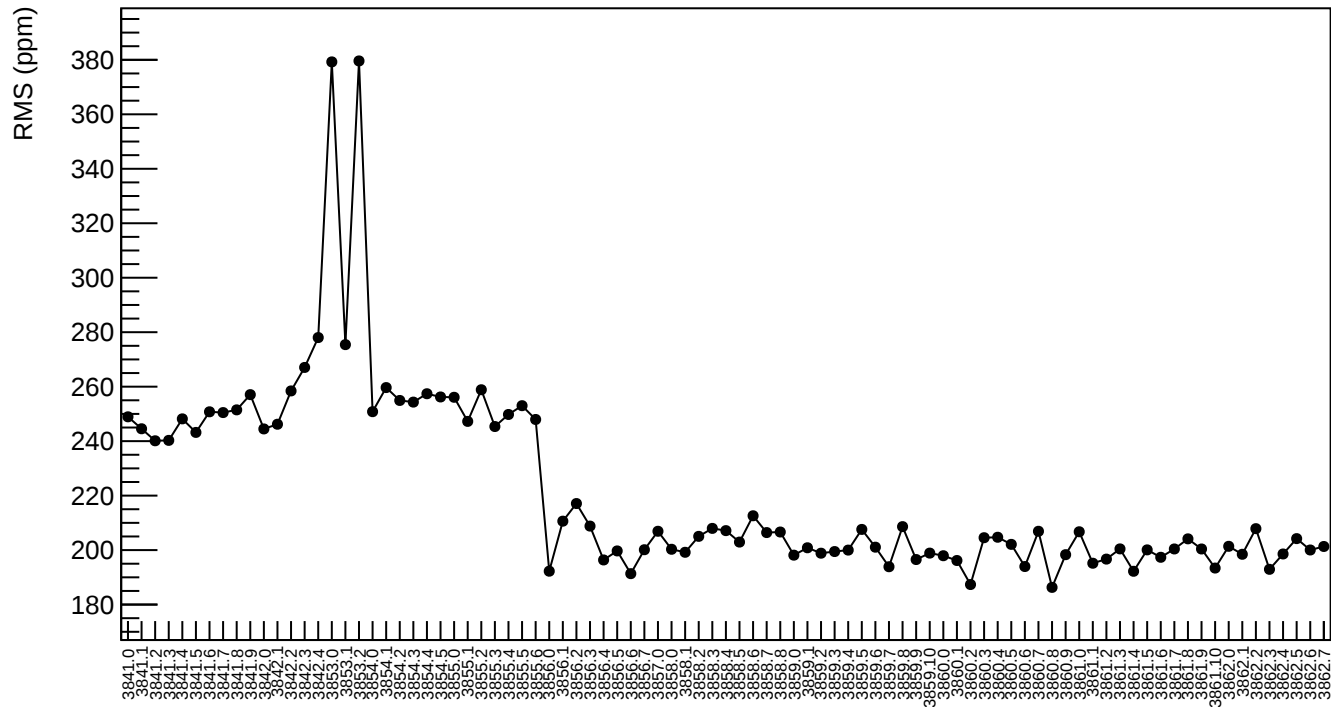
corr\_usl\_evMon2 (ppb)



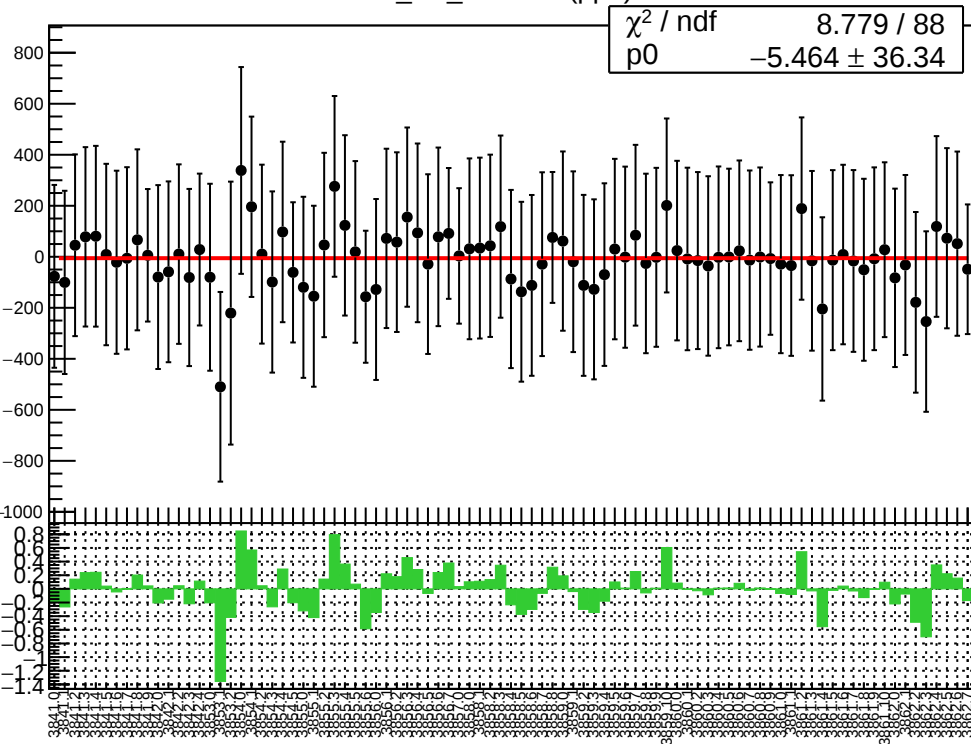
1D pull distribution



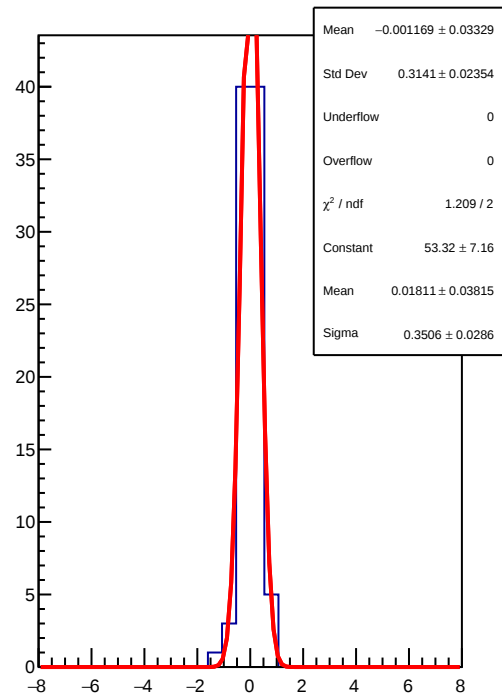
corr\_usl\_evMon2 RMS (ppm)



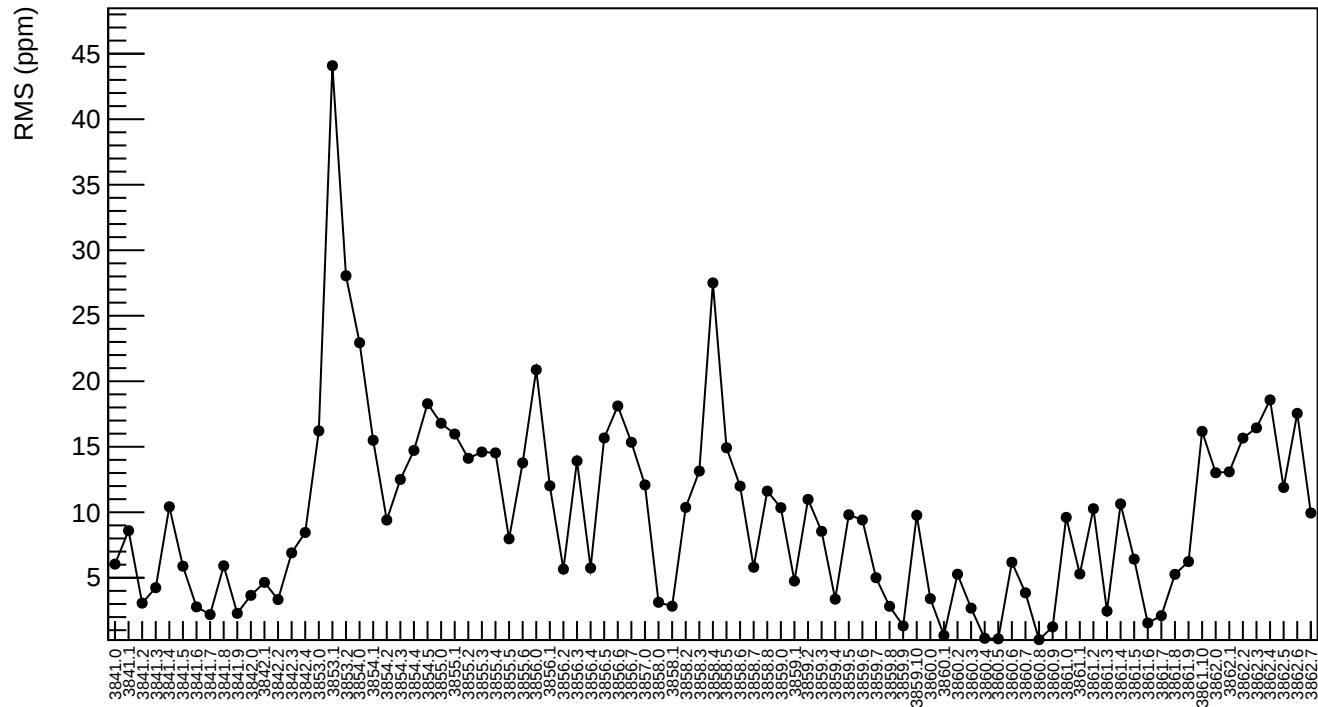
corr\_usl\_evMon3 (ppb)



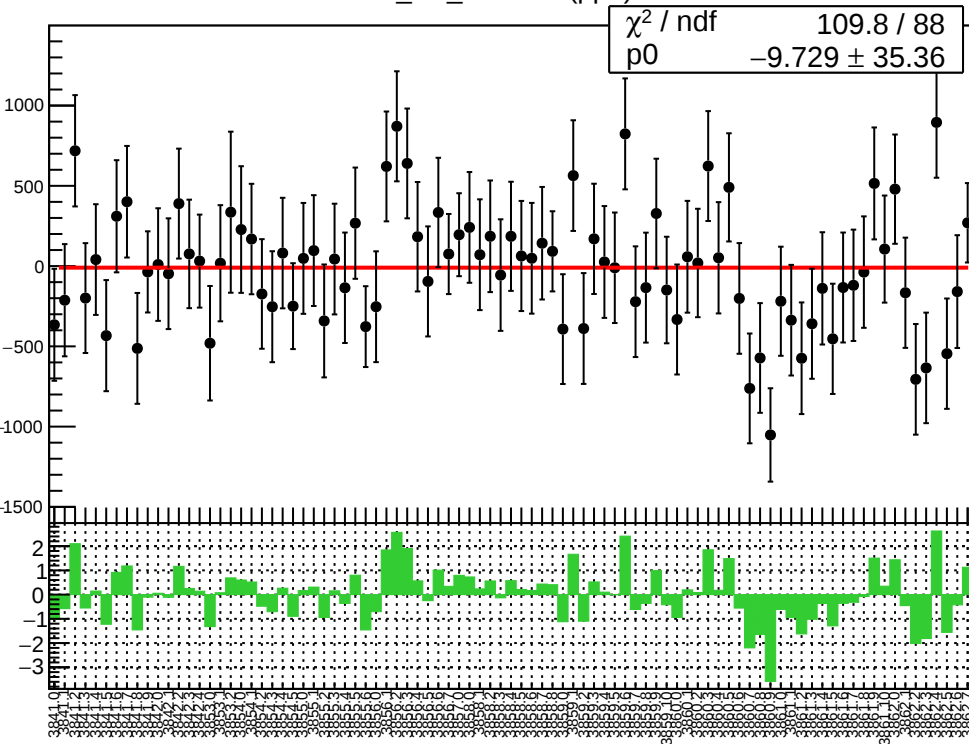
1D pull distribution



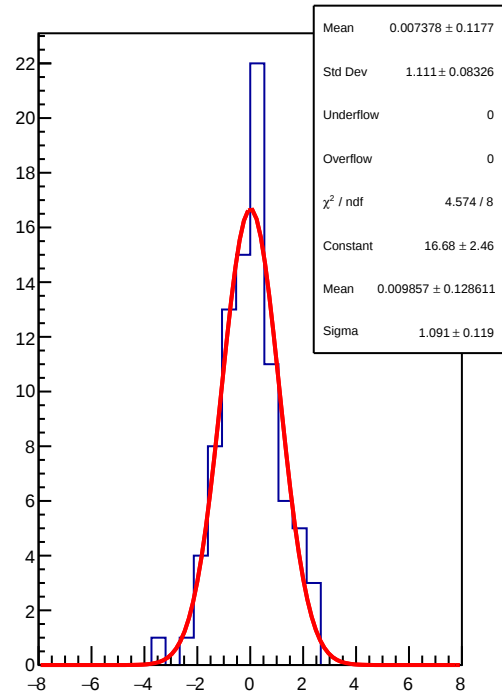
## corr\_usl\_evMon3 RMS (ppm)



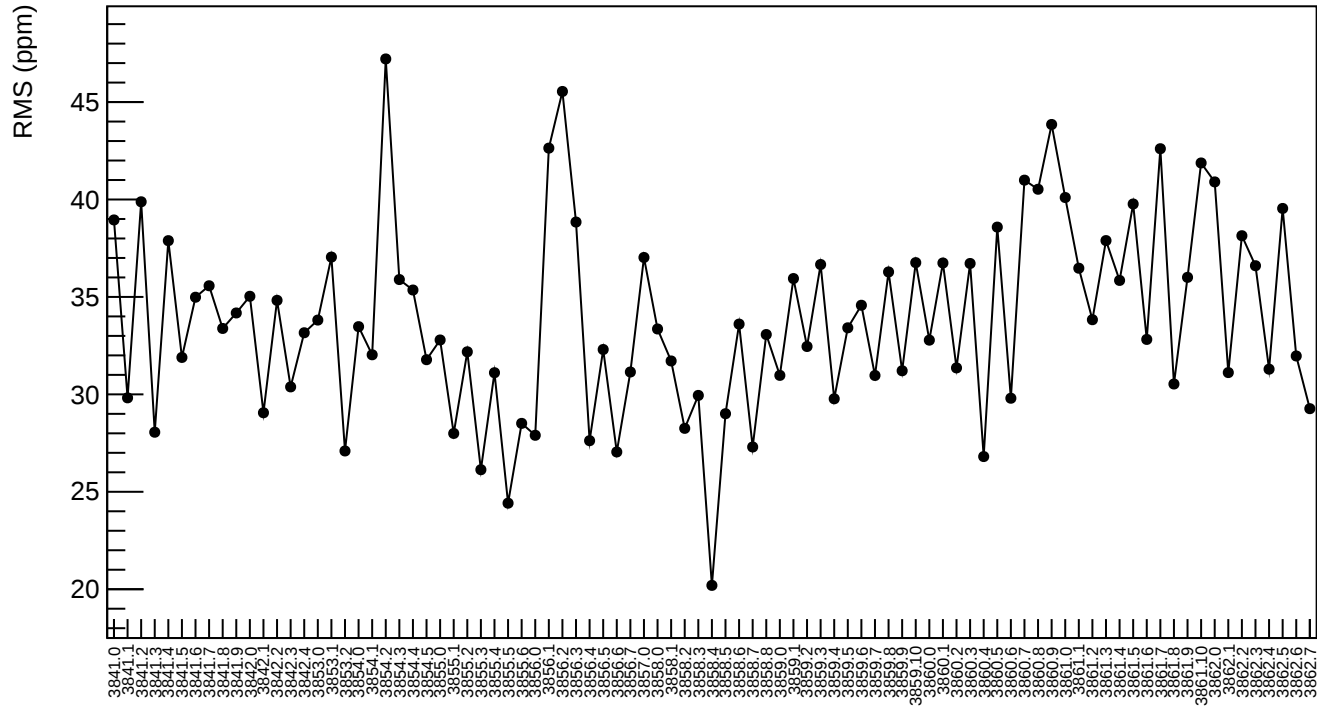
corr\_usl\_evMon4 (ppb)



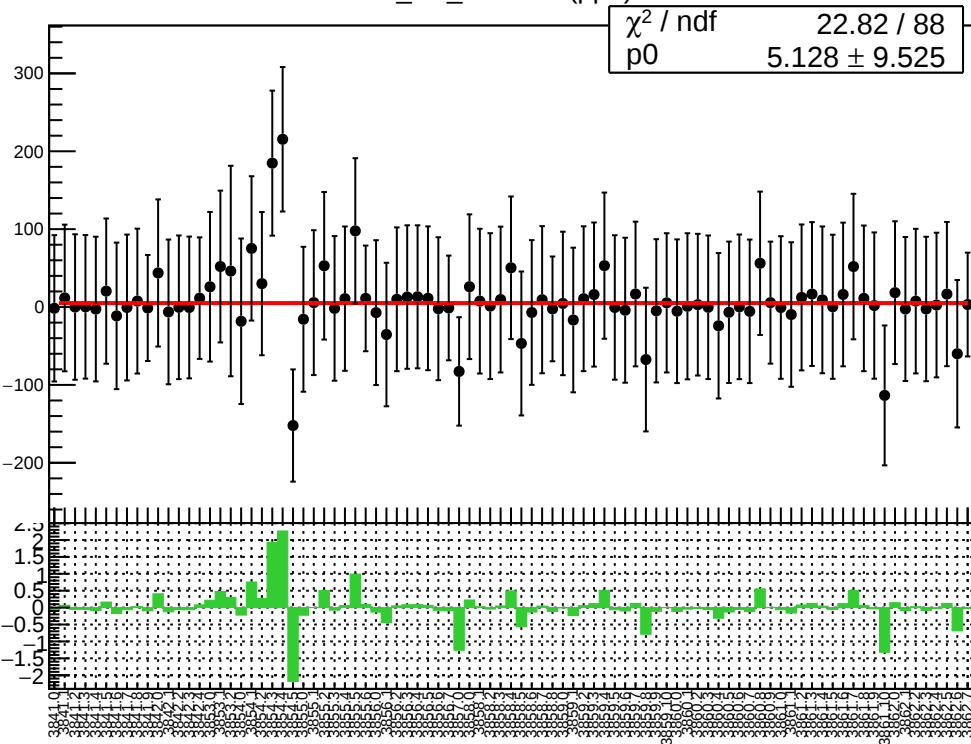
1D pull distribution



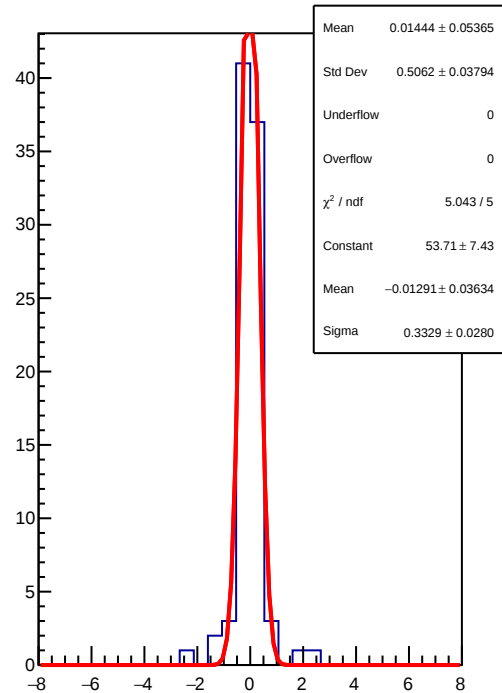
corr\_usl\_evMon4 RMS (ppm)



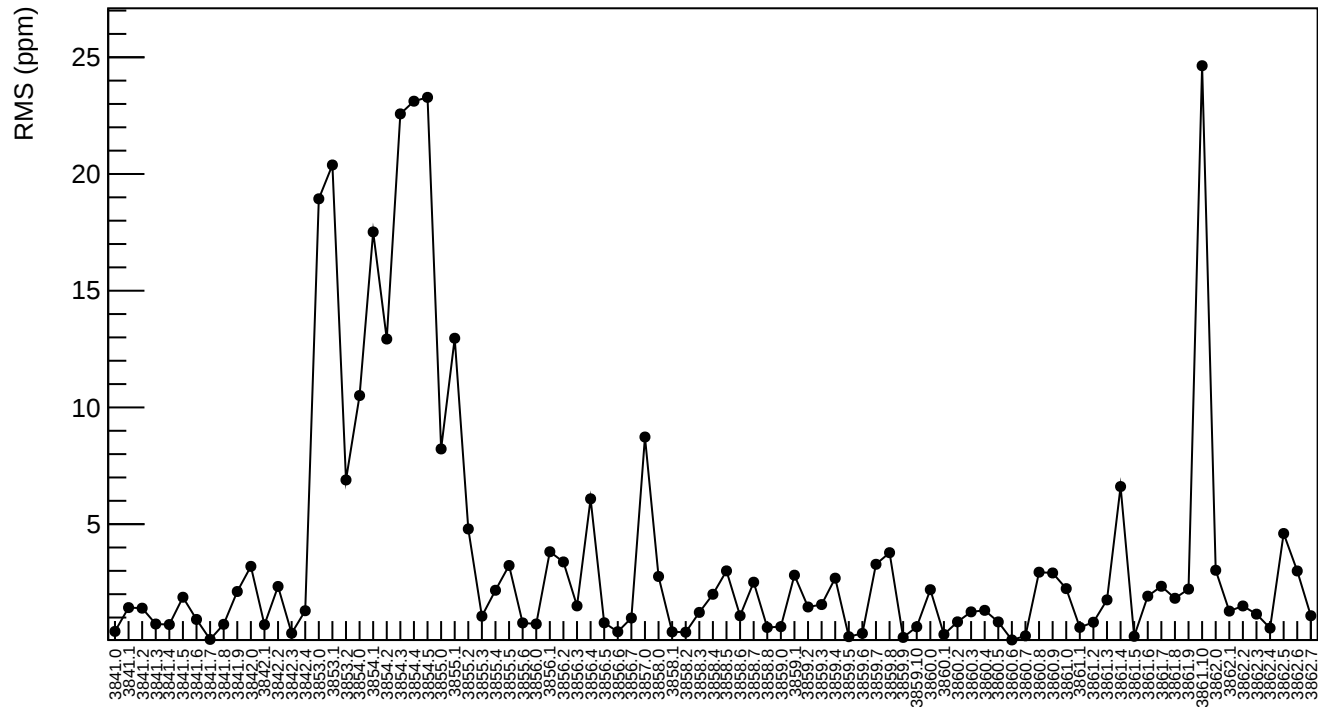
corr\_usl\_evMon5 (ppb)



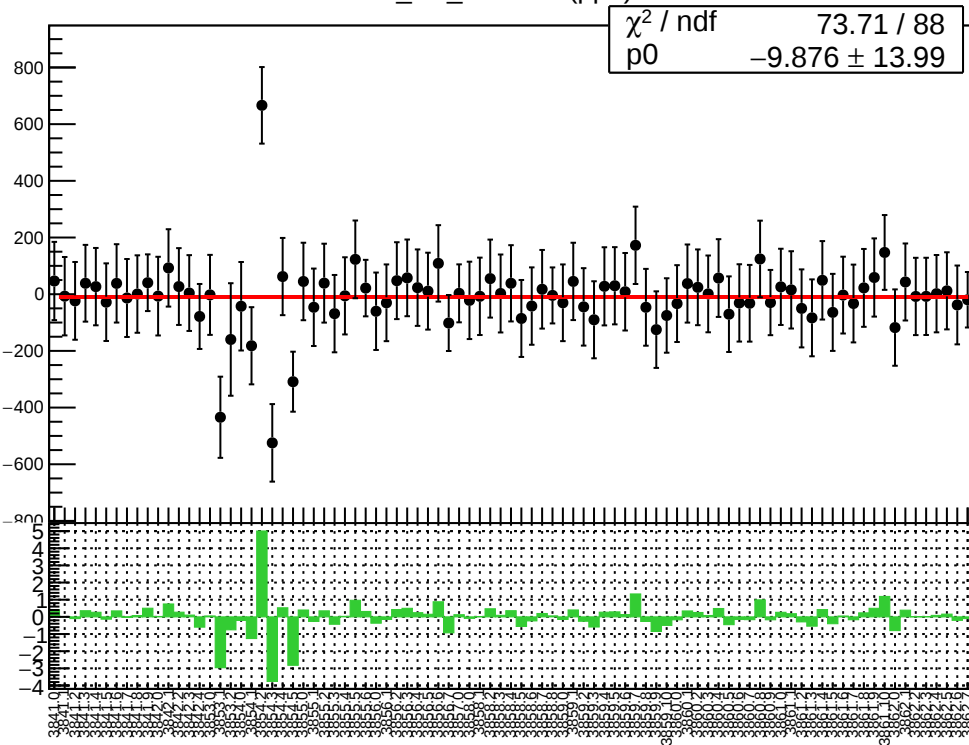
1D pull distribution



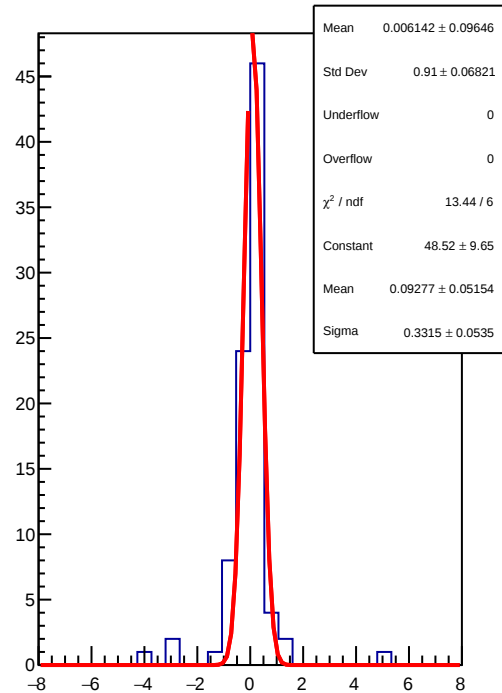
corr\_usl\_evMon5 RMS (ppm)



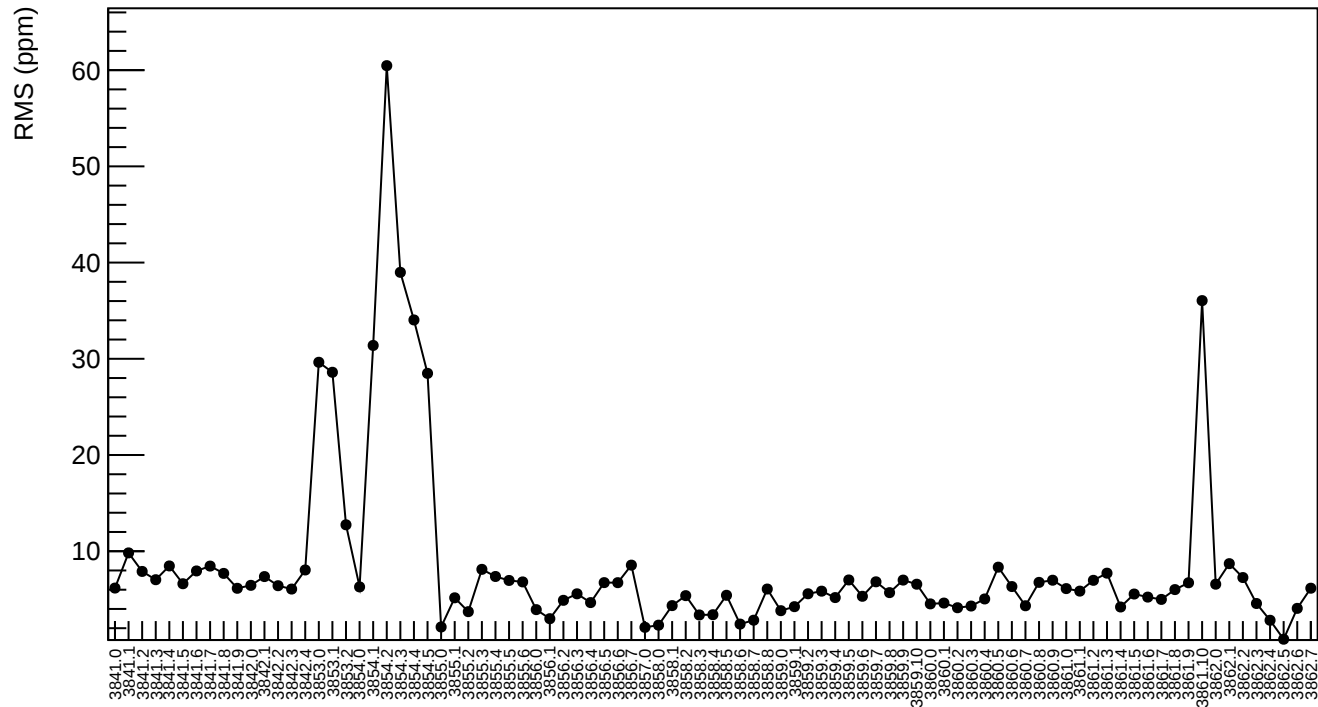
corr\_usl\_evMon6 (ppb)



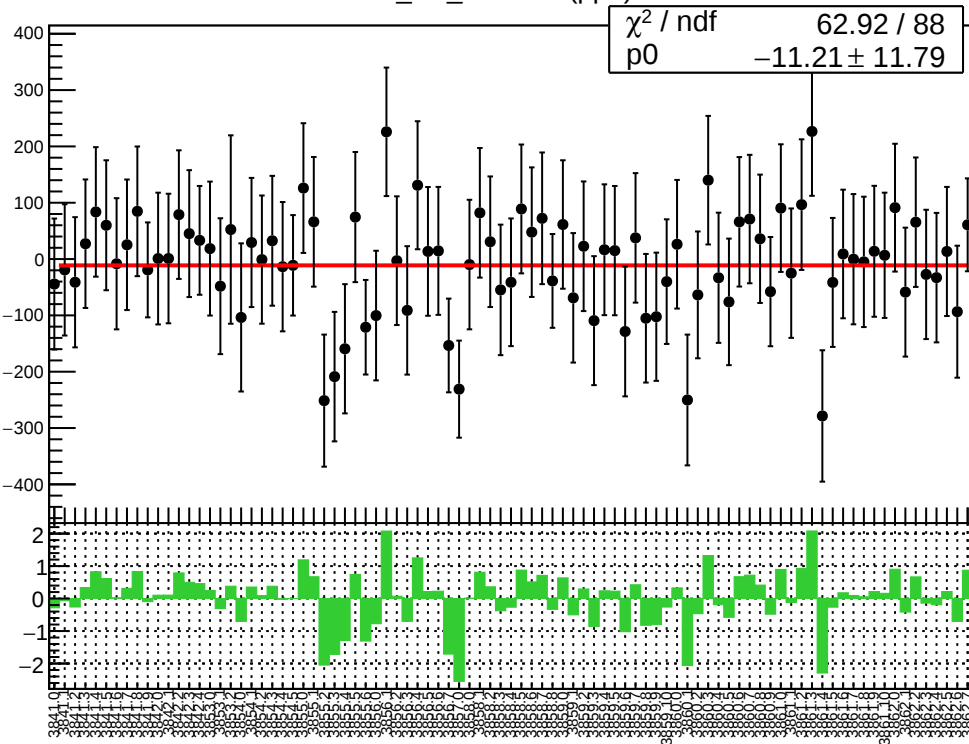
1D pull distribution



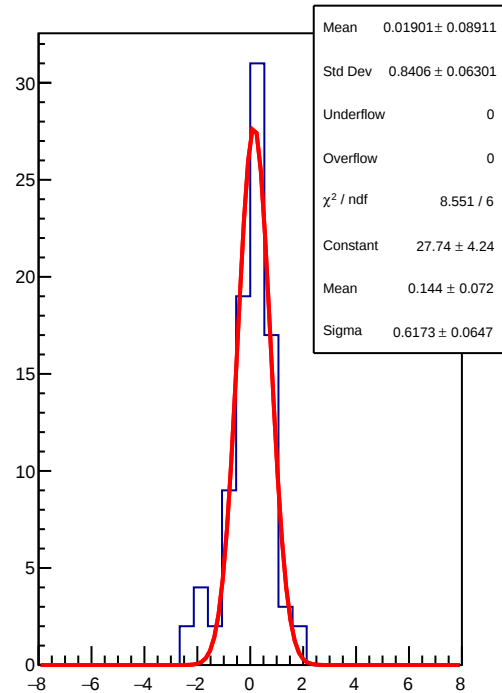
# corr\_usl\_evMon6 RMS (ppm)



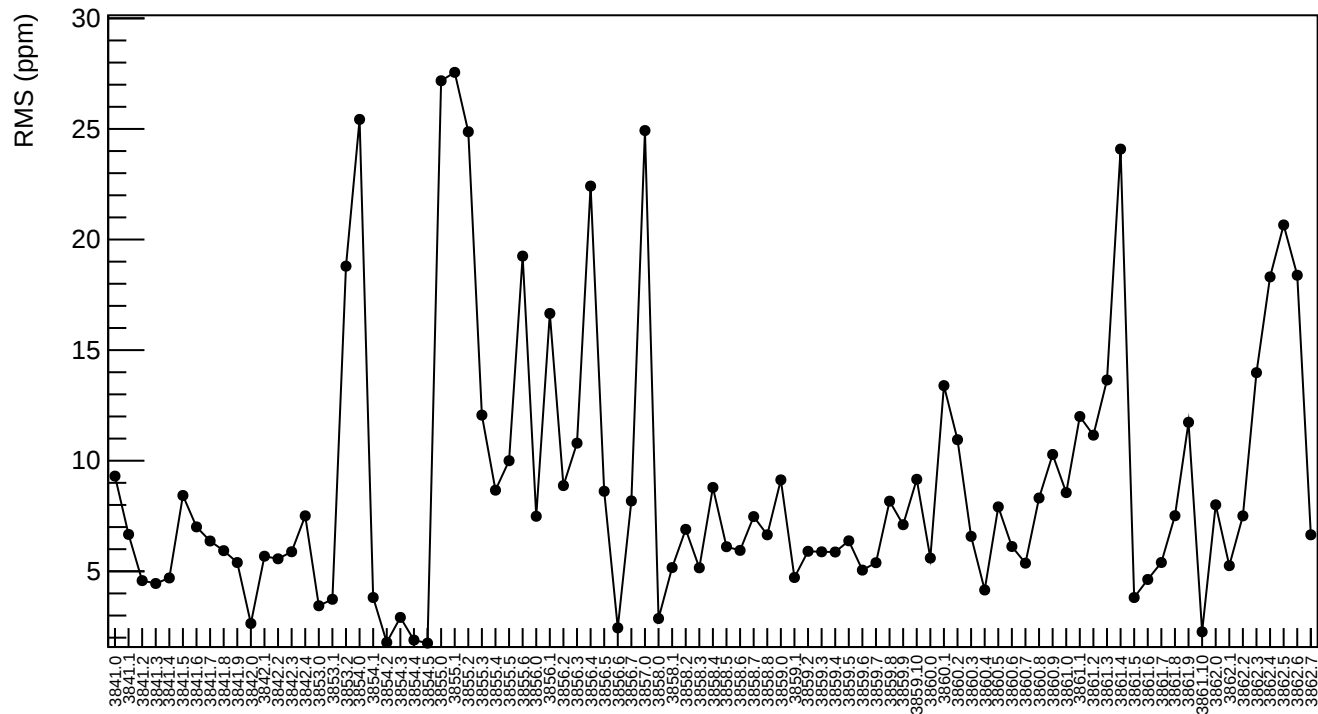
corr\_usl\_evMon7 (ppb)



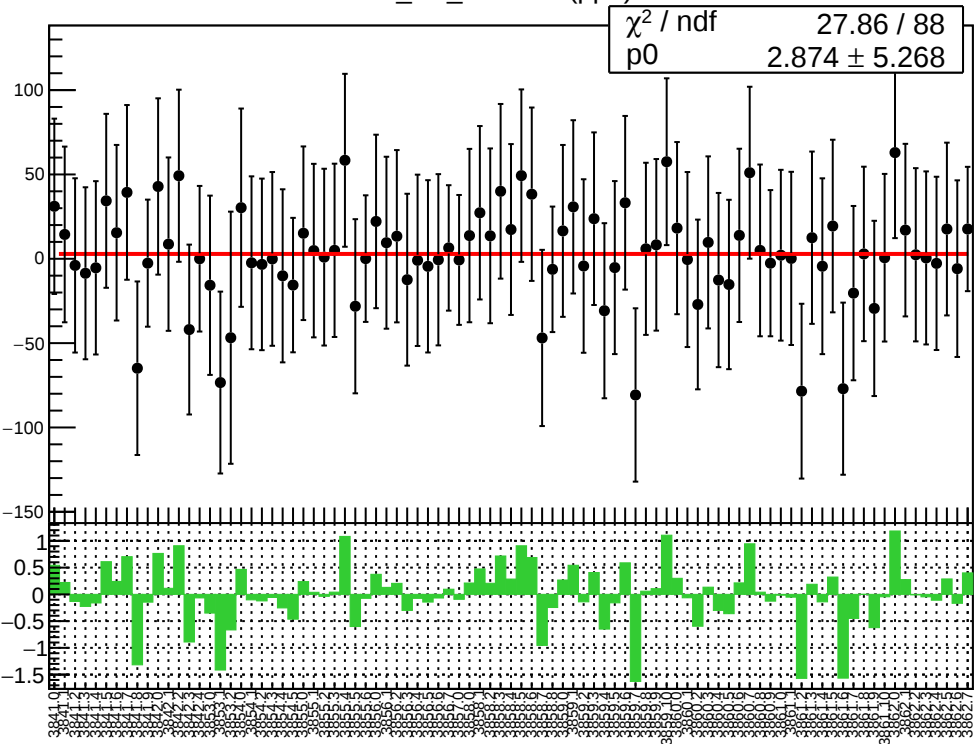
1D pull distribution



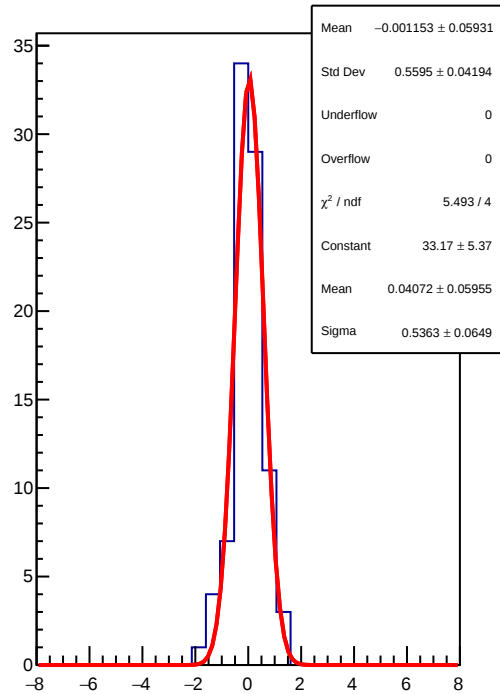
corr\_usl\_evMon7 RMS (ppm)



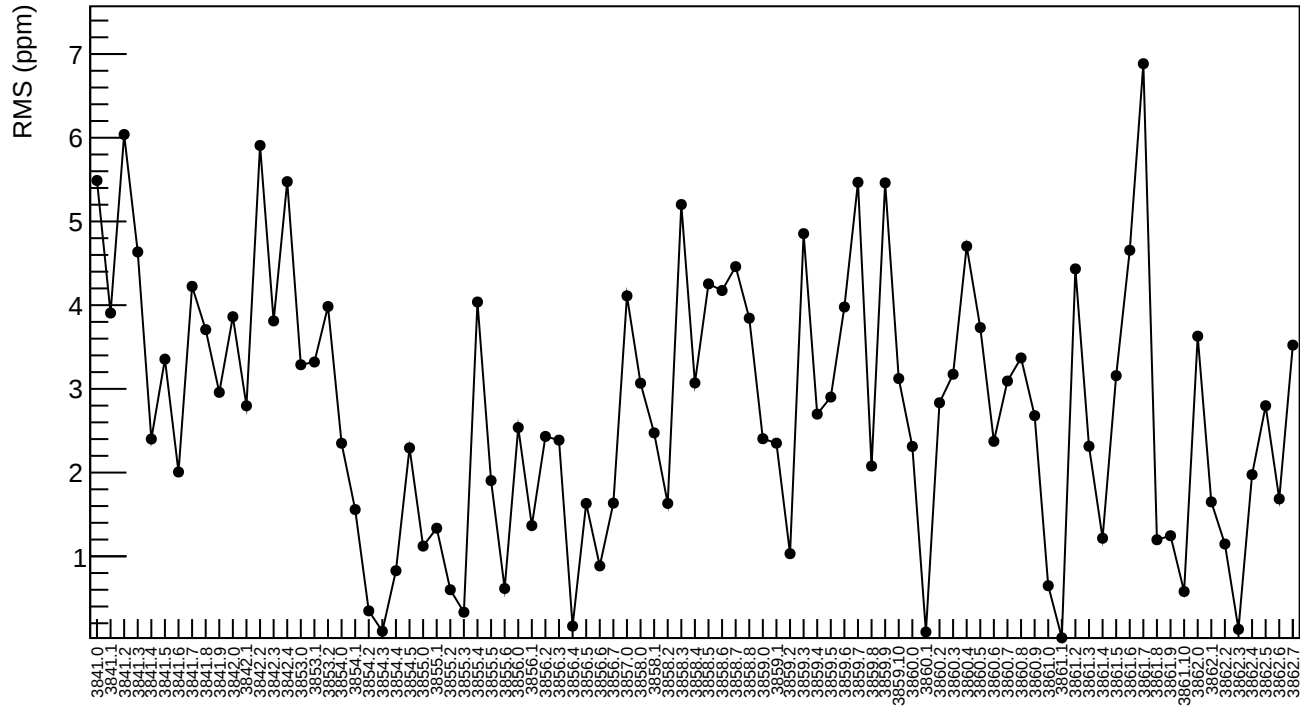
corr\_usl\_evMon8 (ppb)



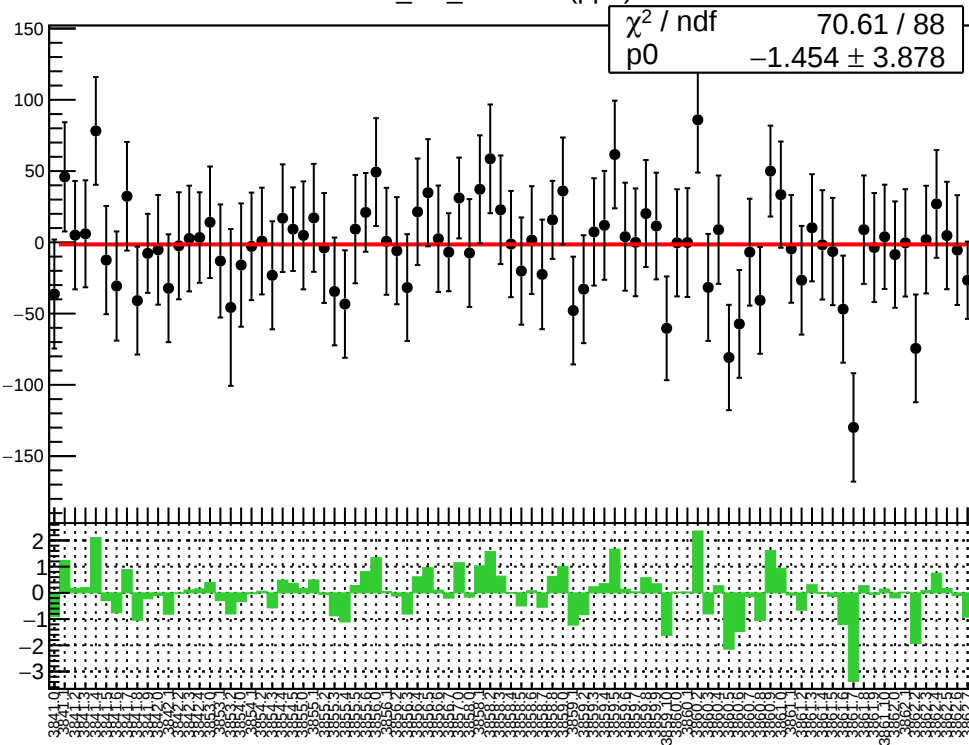
1D pull distribution



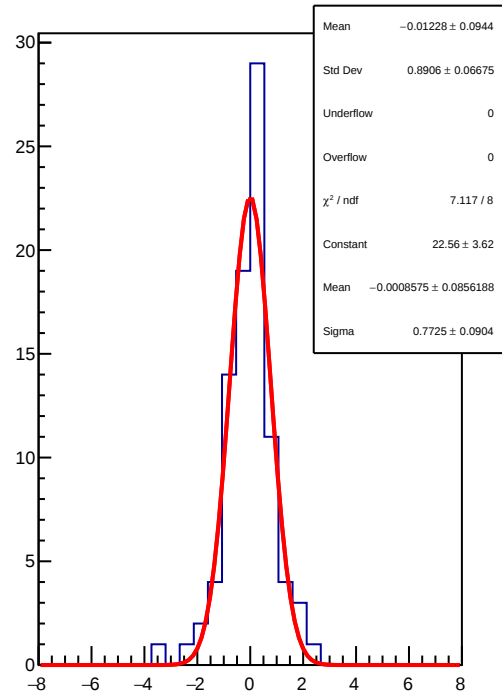
# corr\_usl\_evMon8 RMS (ppm)



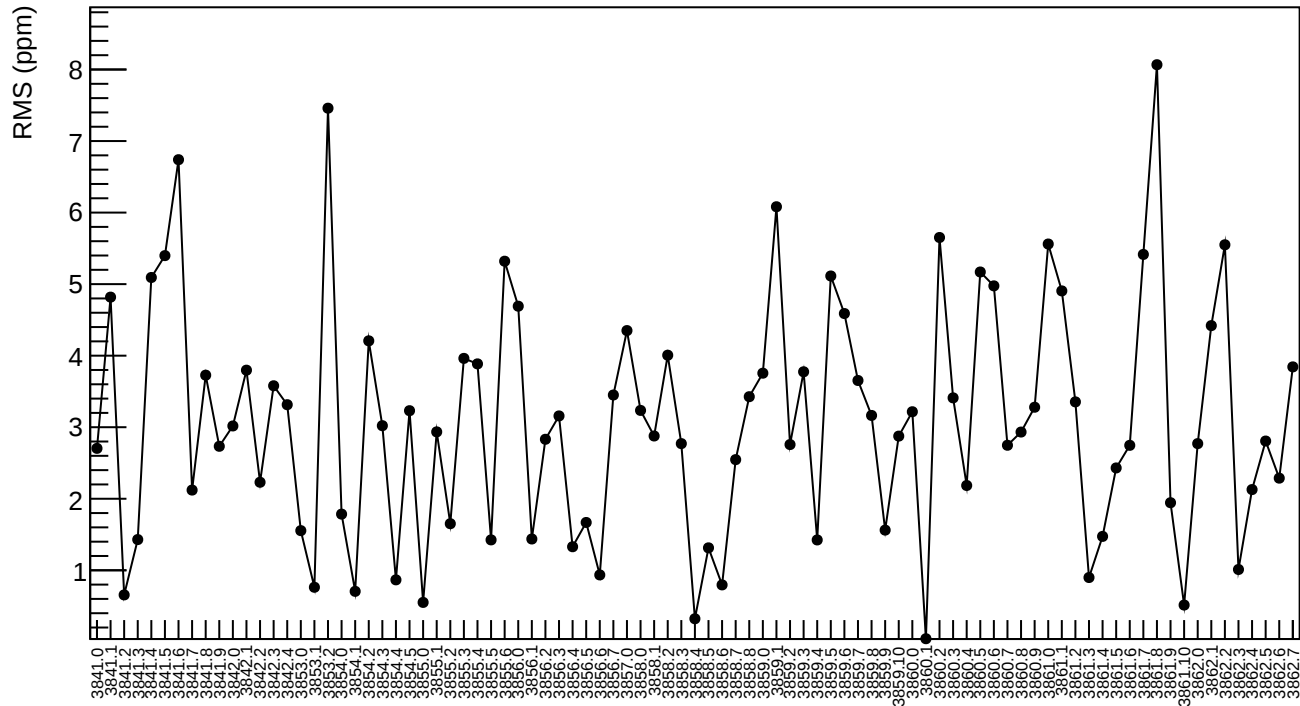
corr\_usl\_evMon9 (ppb)



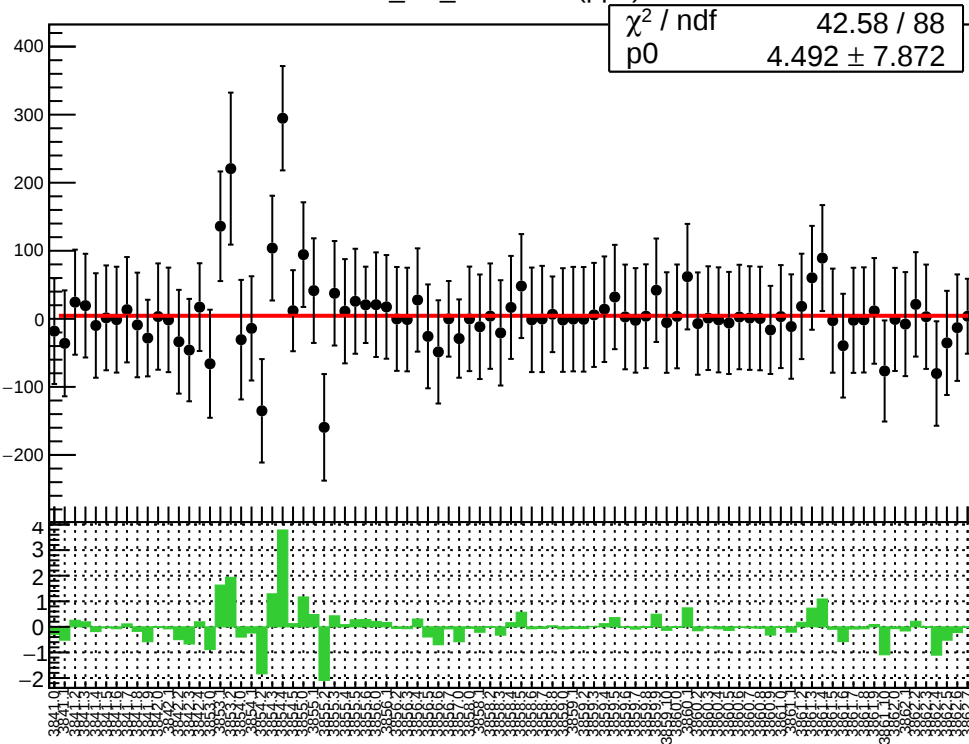
1D pull distribution



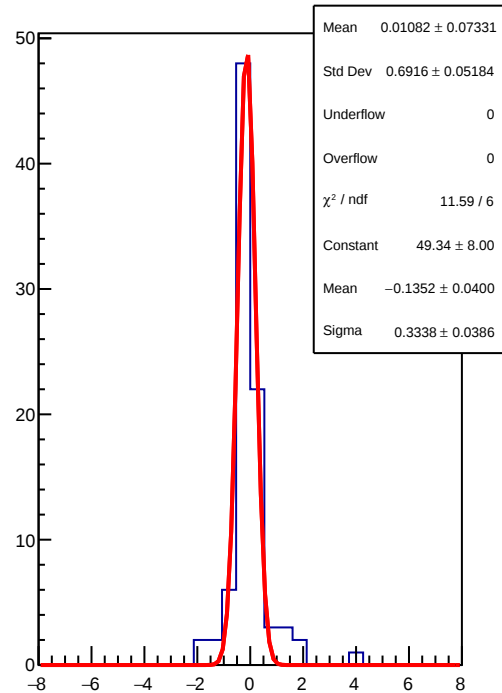
corr\_usl\_evMon9 RMS (ppm)



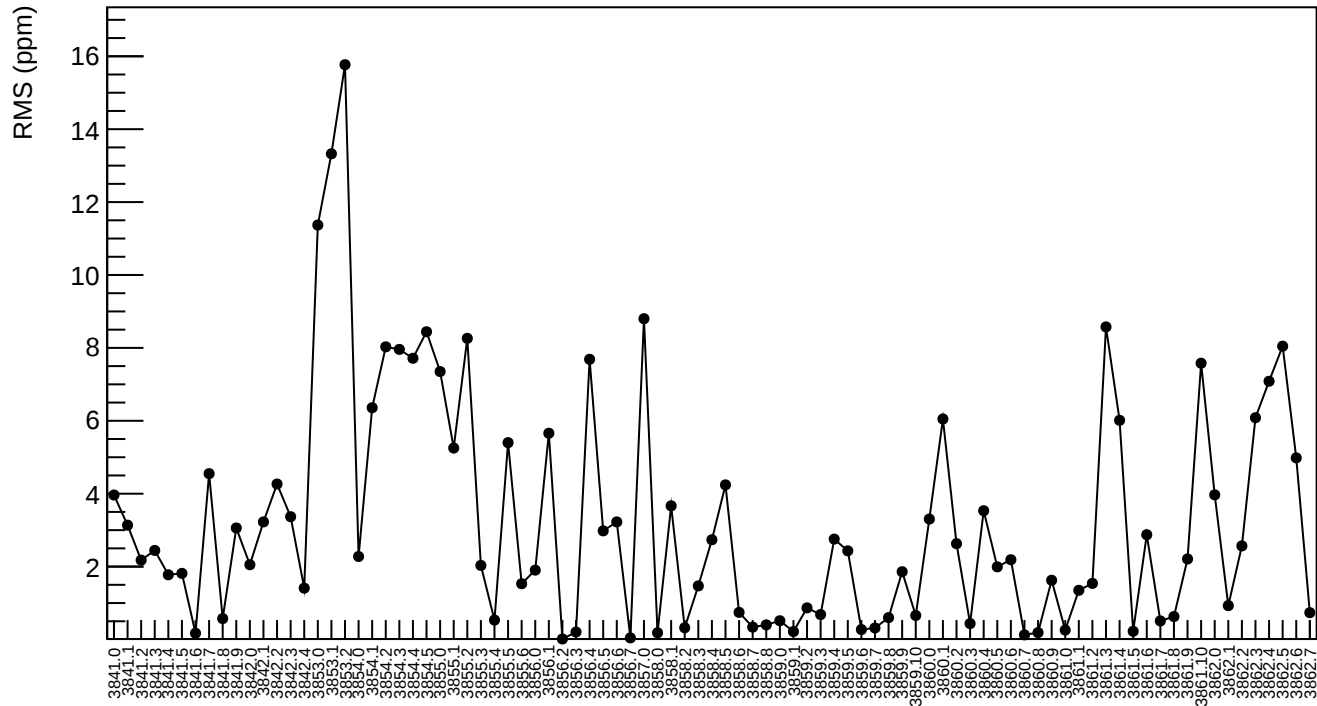
corr\_usl\_evMon10 (ppb)



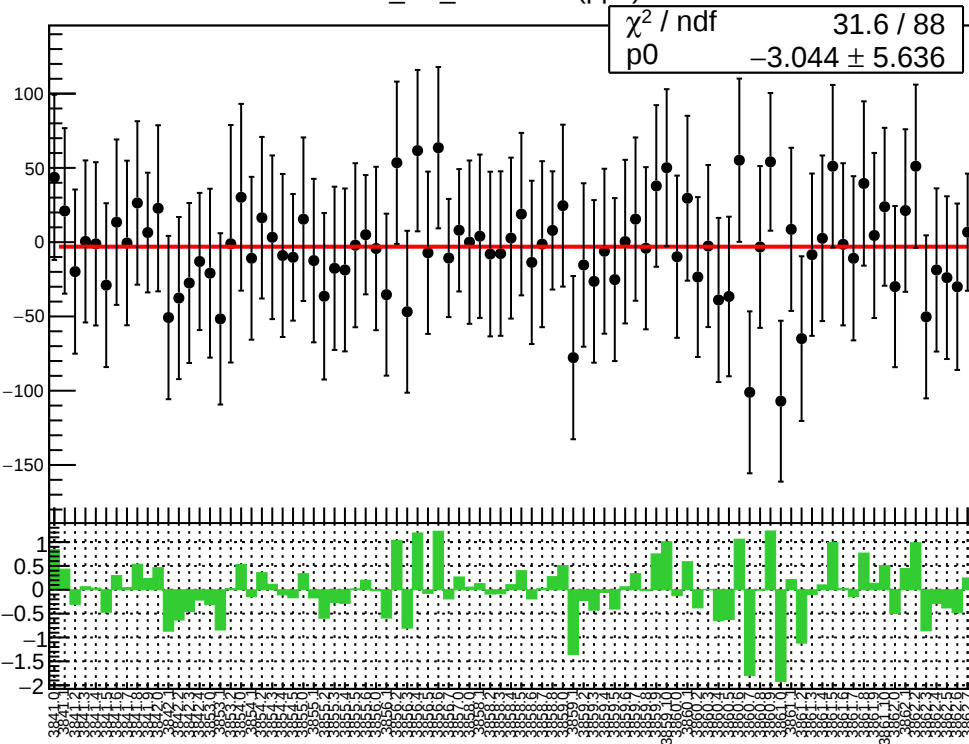
1D pull distribution



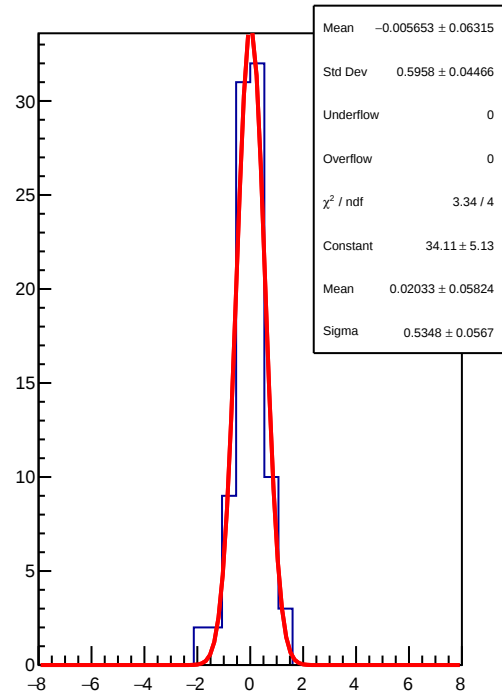
## corr\_usl\_evMon10 RMS (ppm)



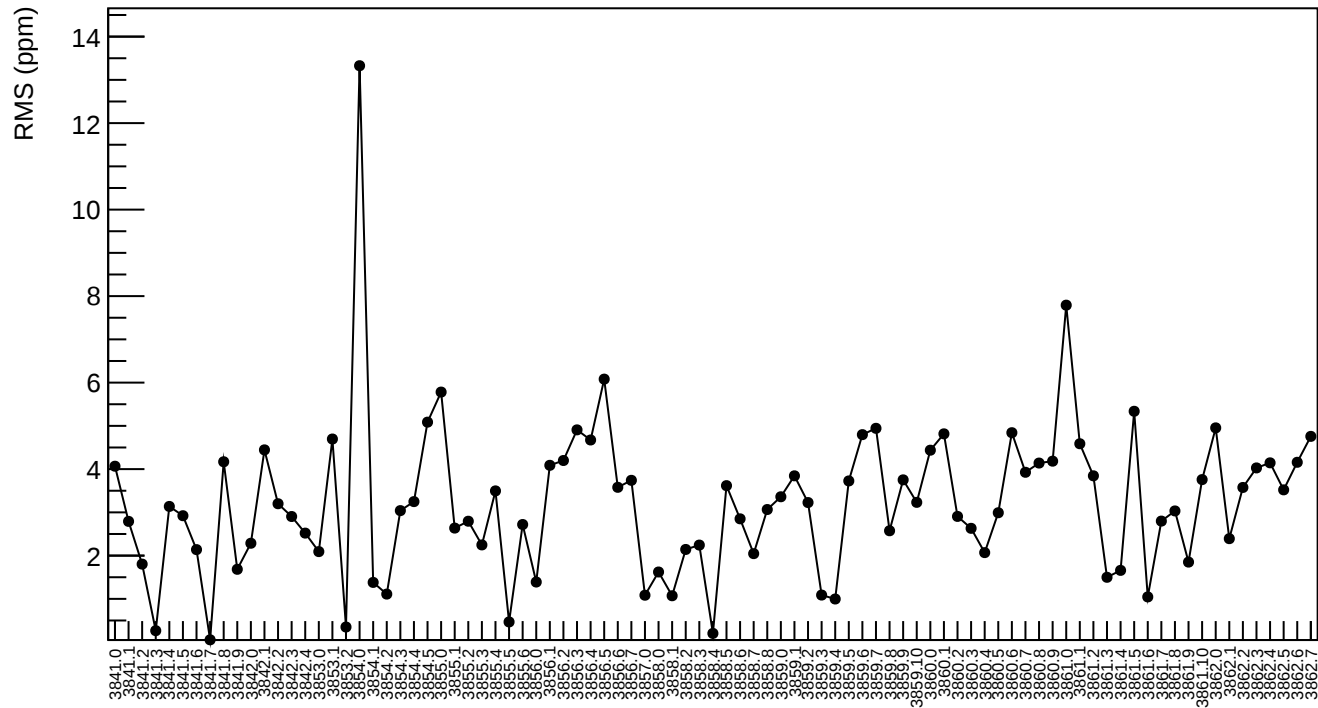
corr\_usl\_evMon11 (ppb)



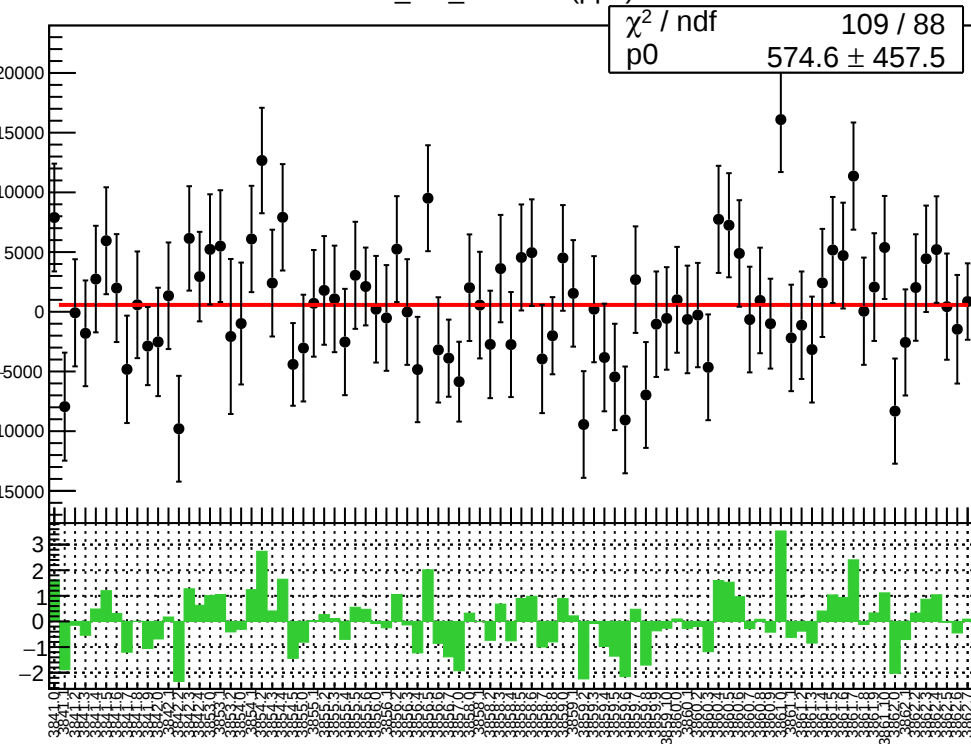
1D pull distribution



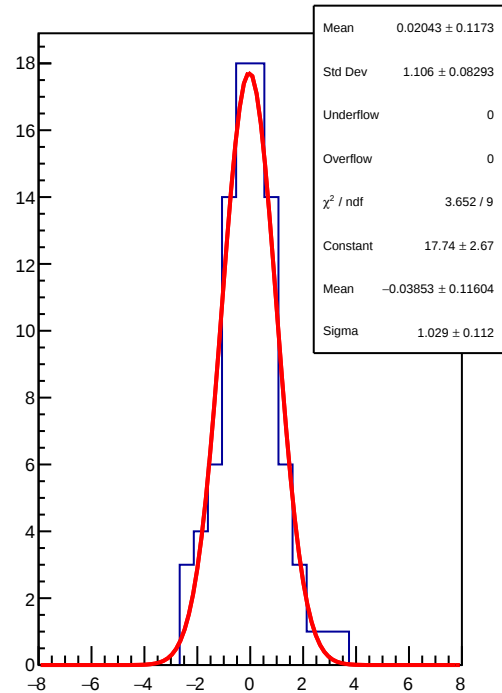
corr\_usl\_evMon11 RMS (ppm)



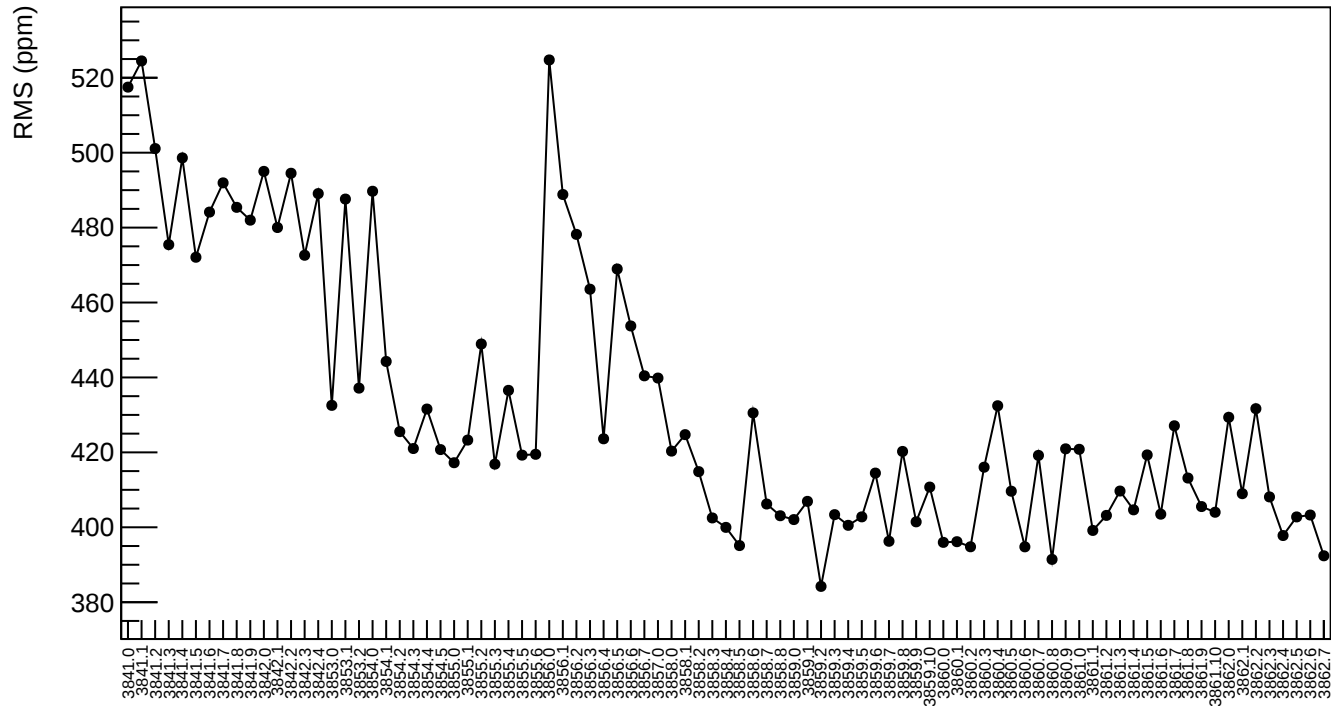
corr\_usr\_evMon0 (ppb)



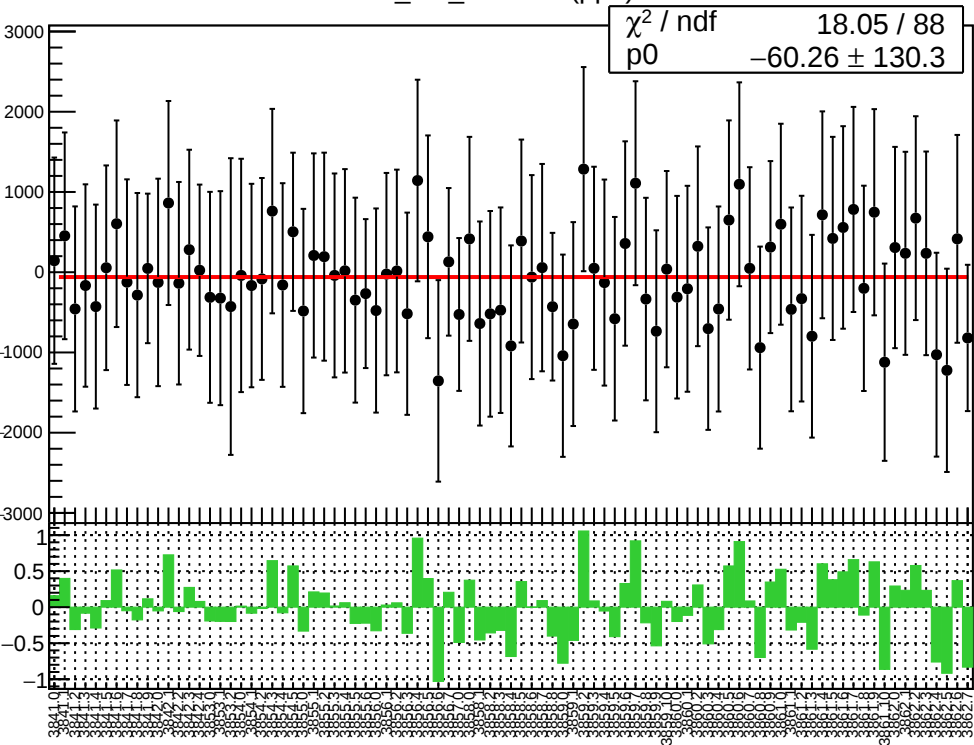
1D pull distribution



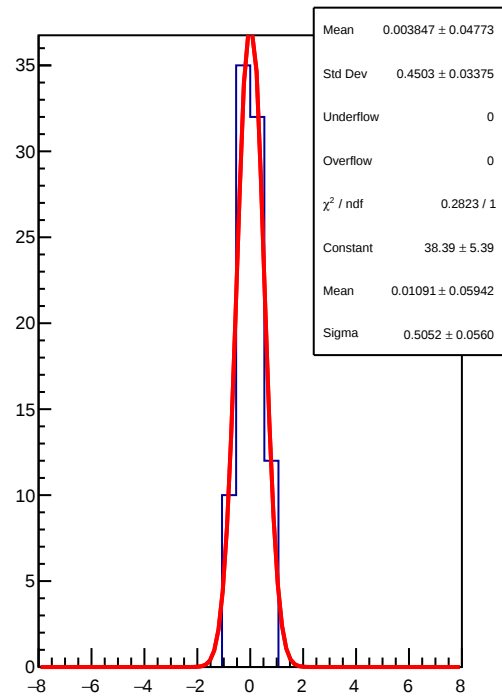
corr\_usr\_evMon0 RMS (ppm)



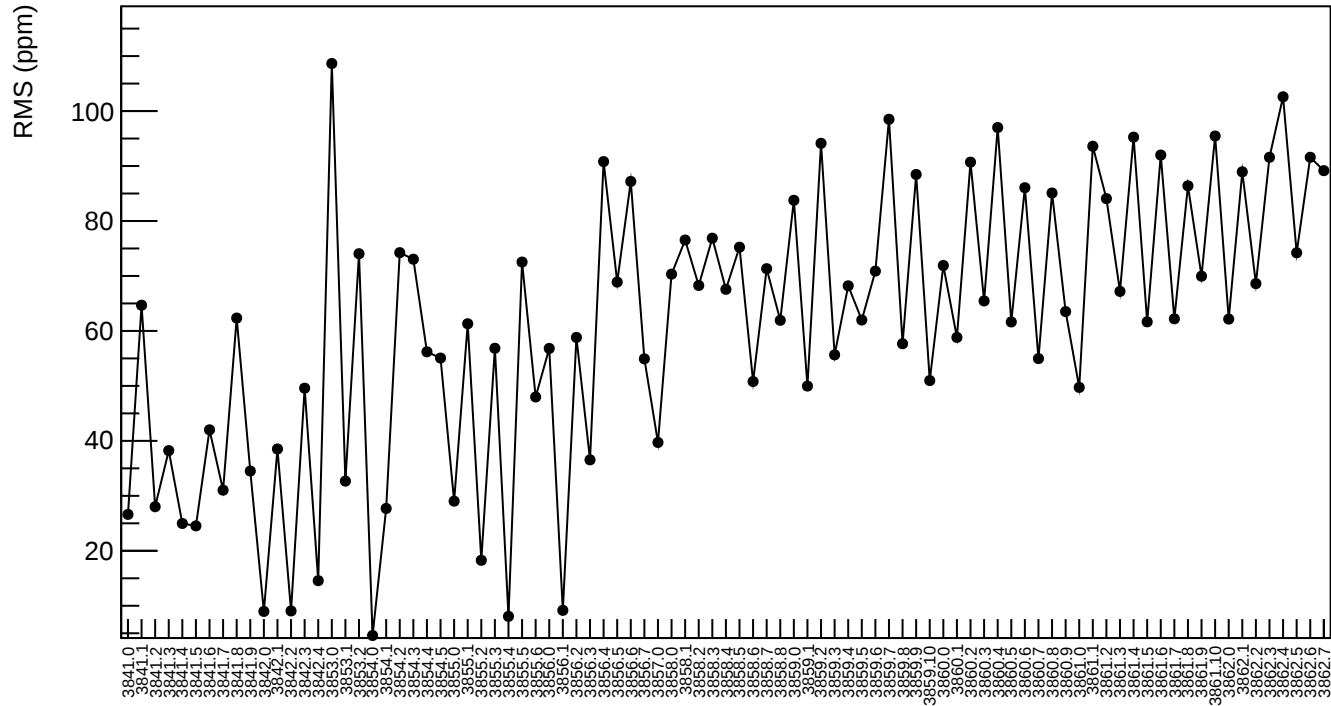
corr\_usr\_evMon1 (ppb)



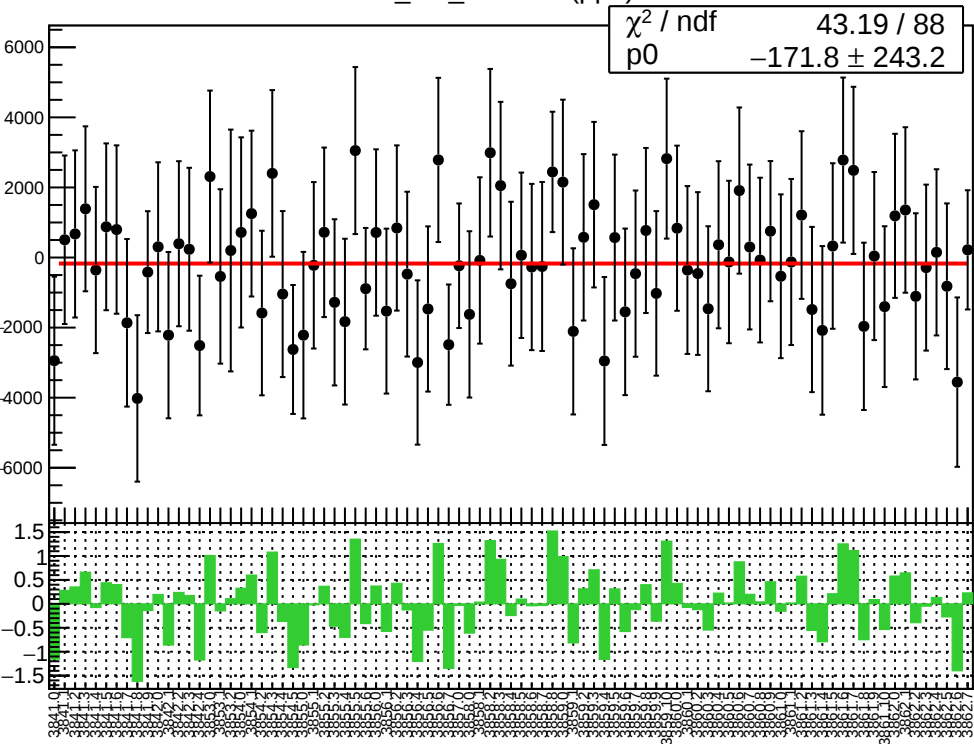
1D pull distribution



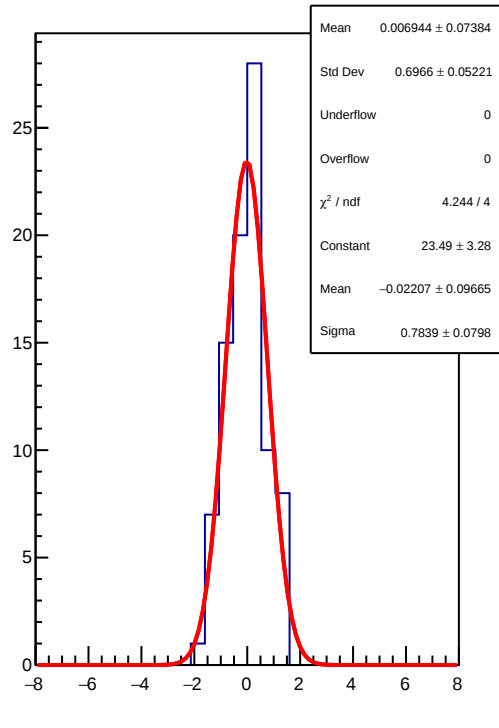
corr\_usr\_evMon1 RMS (ppm)



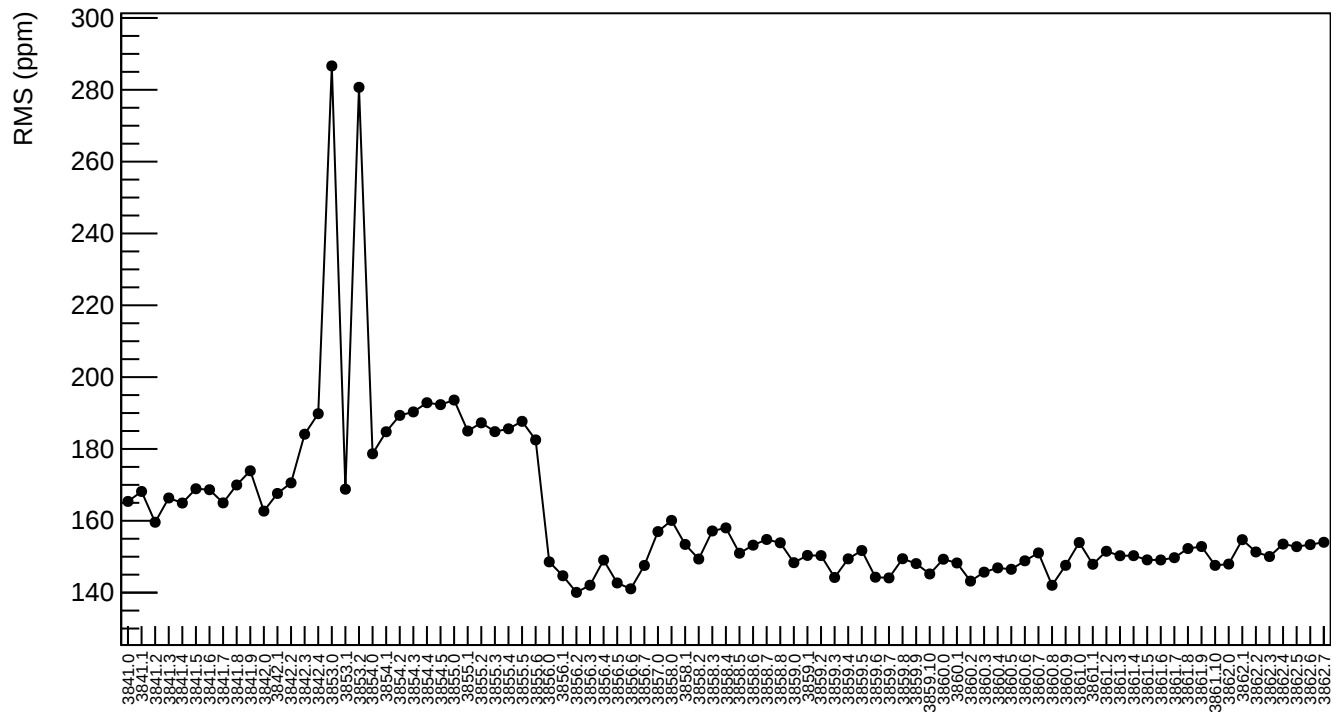
corr\_usr\_evMon2 (ppb)



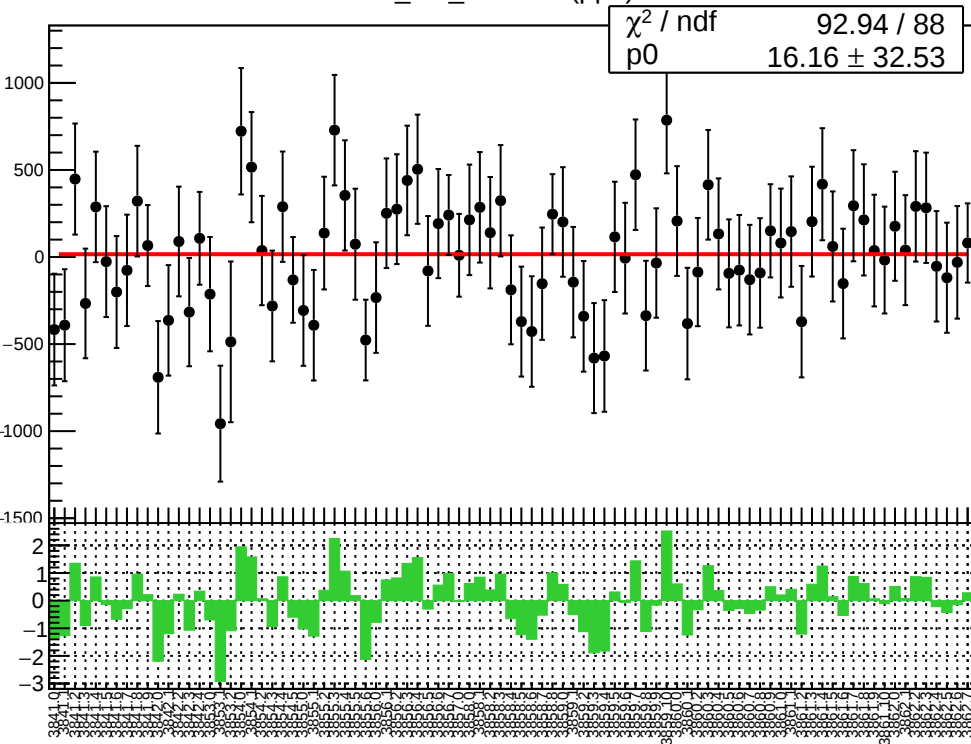
1D pull distribution



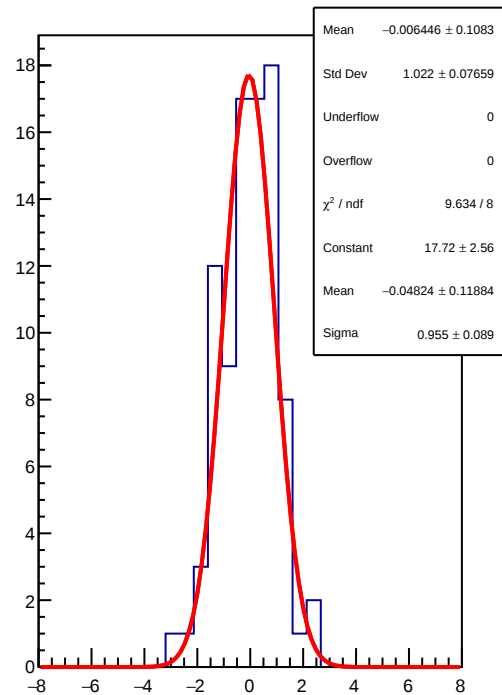
corr\_usr\_evMon2 RMS (ppm)



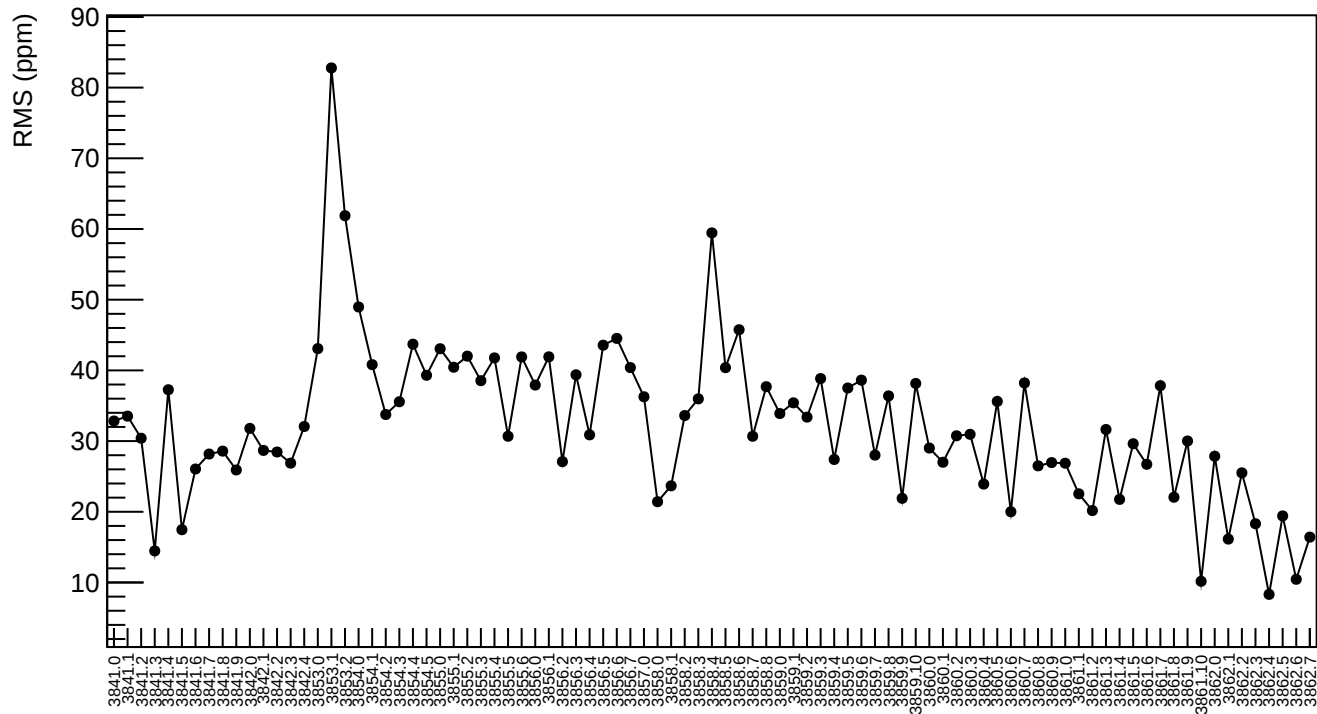
corr\_usr\_evMon3 (ppb)



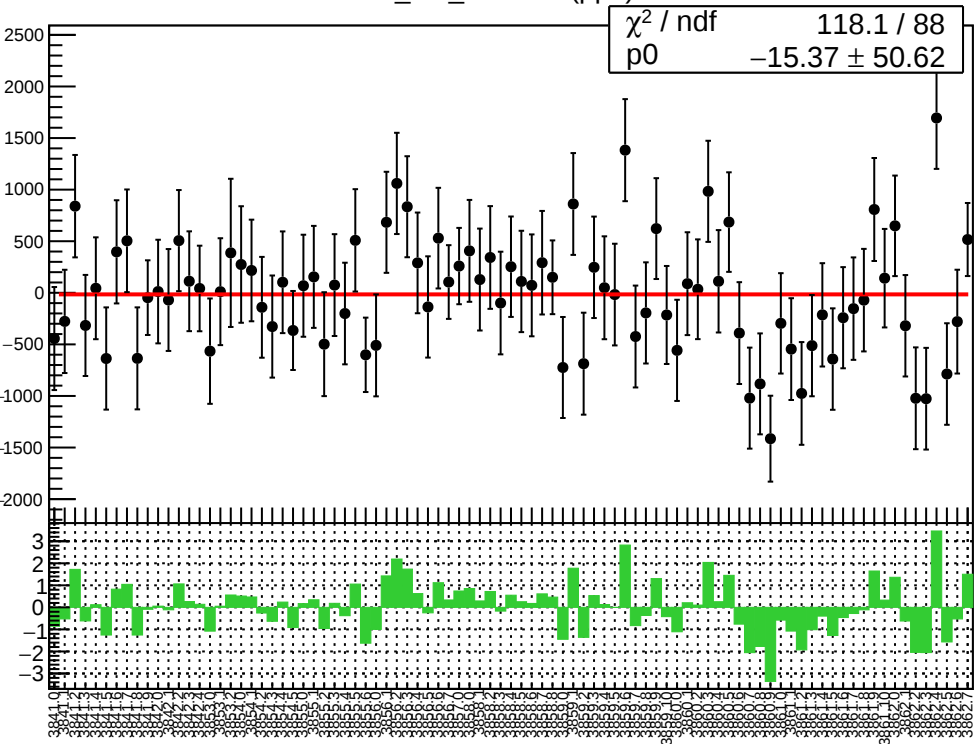
1D pull distribution



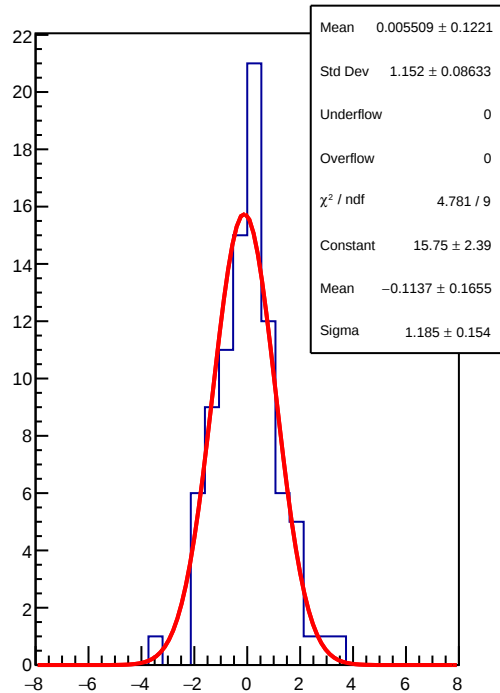
# corr\_usr\_evMon3 RMS (ppm)



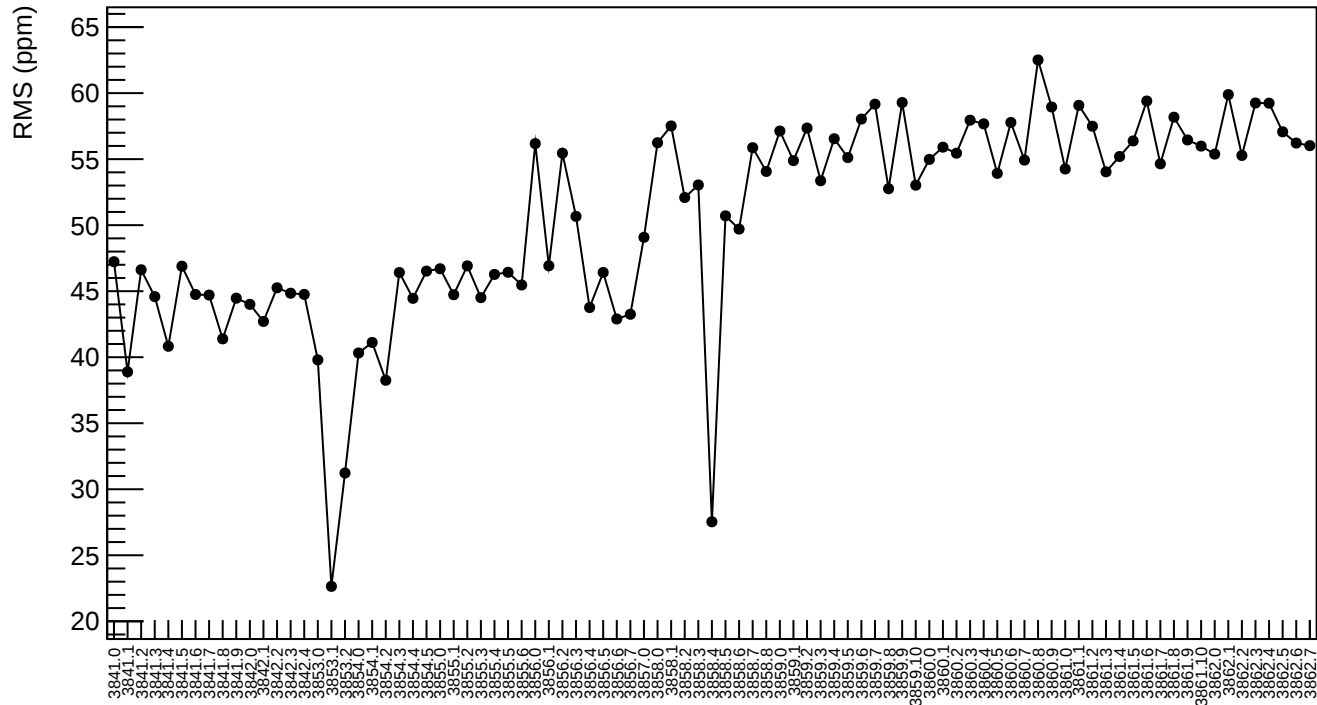
corr\_usr\_evMon4 (ppb)



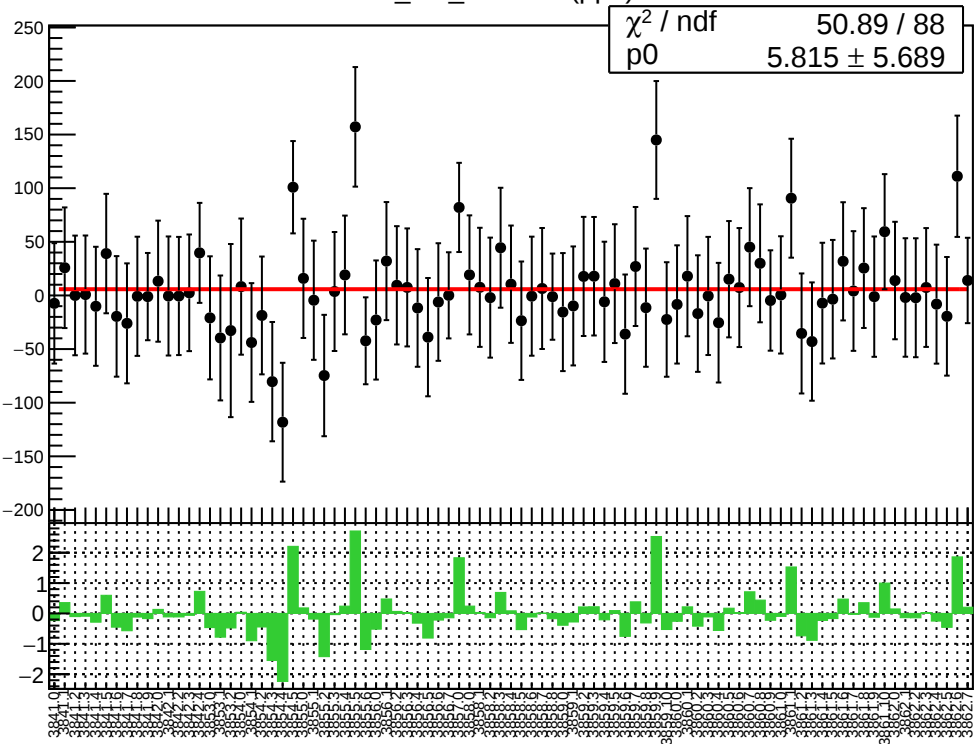
1D pull distribution



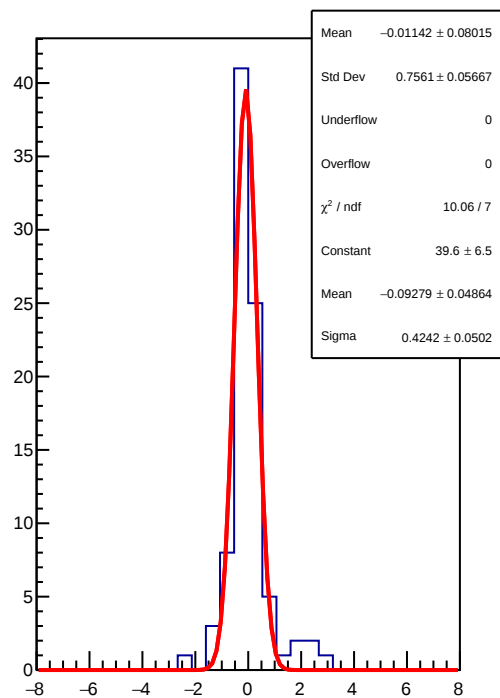
# corr\_usr\_evMon4 RMS (ppm)



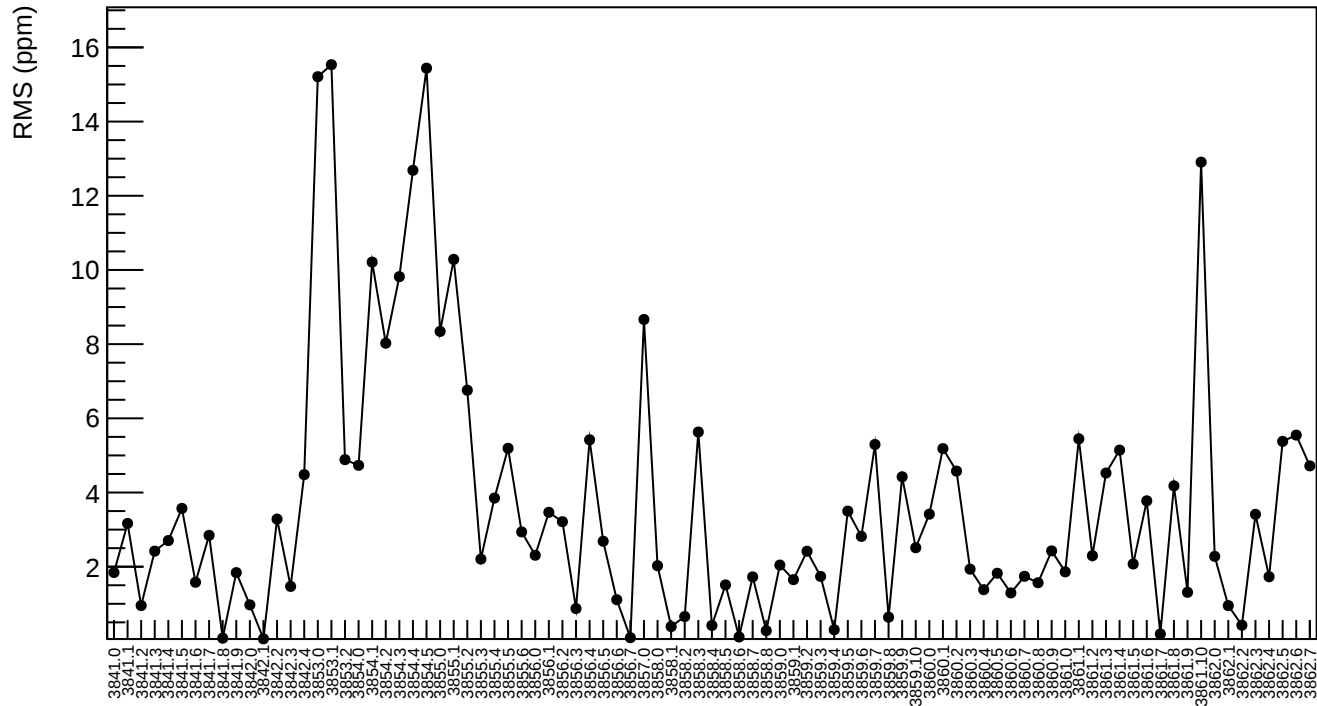
corr\_usr\_evMon5 (ppb)



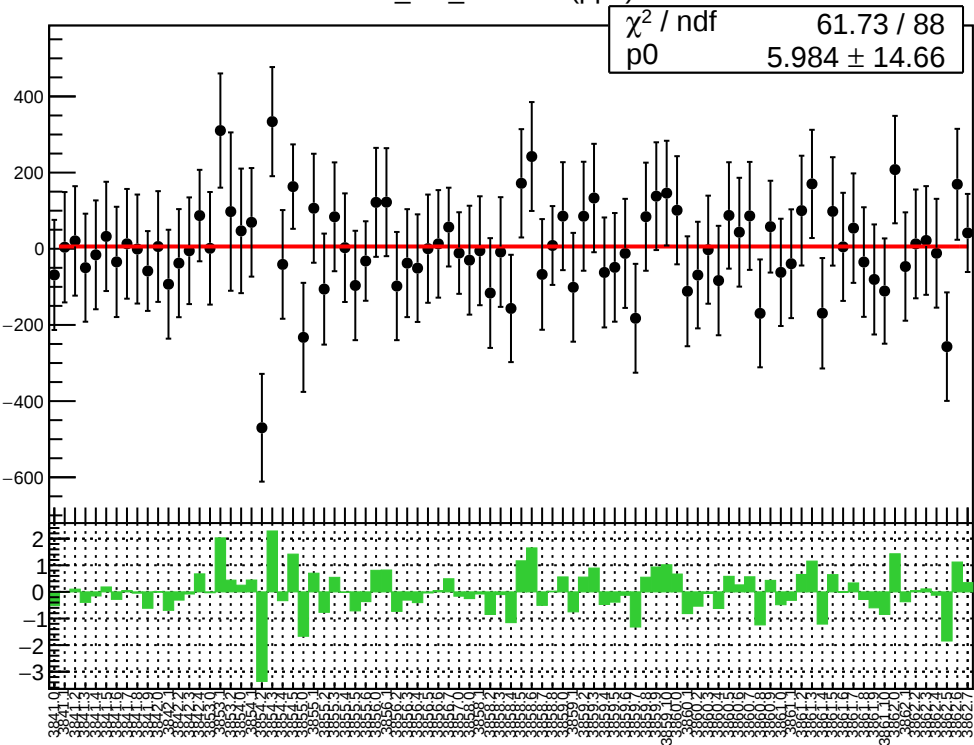
1D pull distribution



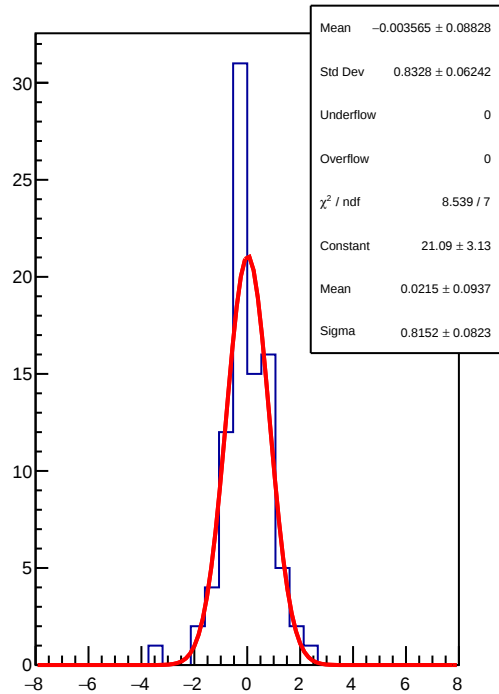
corr\_usr\_evMon5 RMS (ppm)



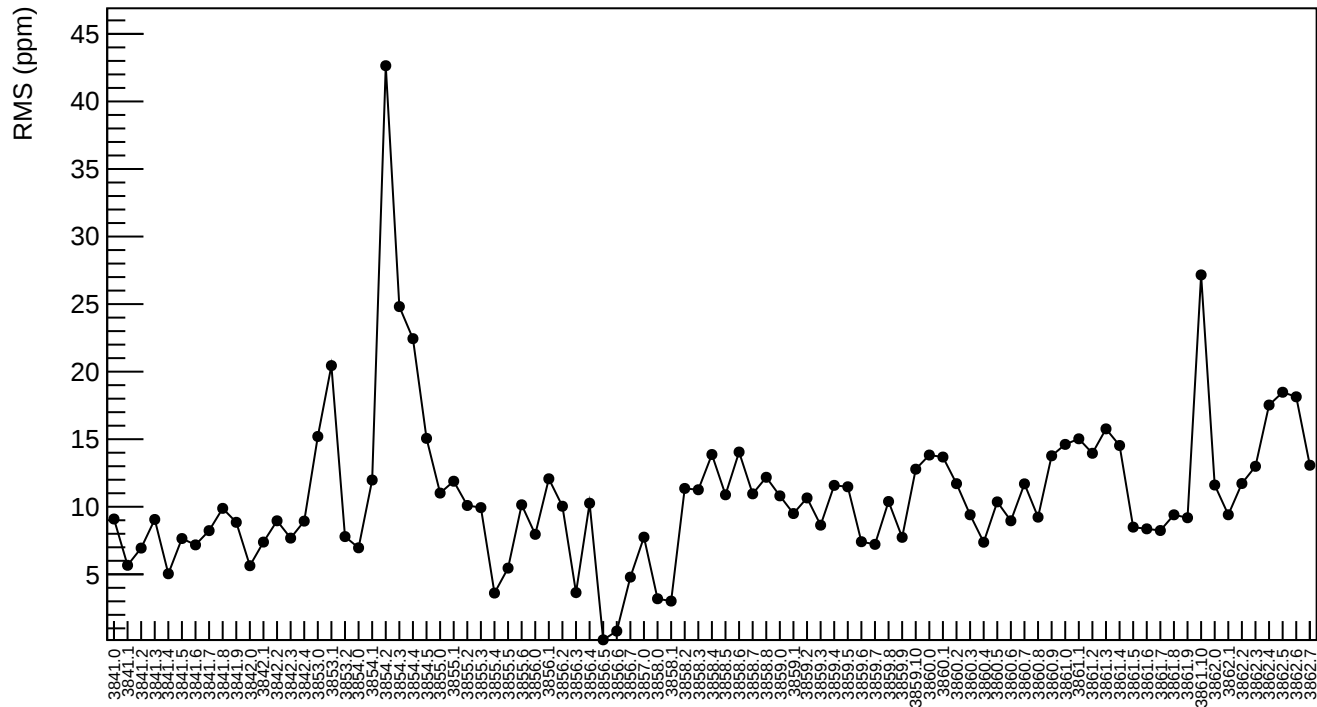
corr\_usr\_evMon6 (ppb)



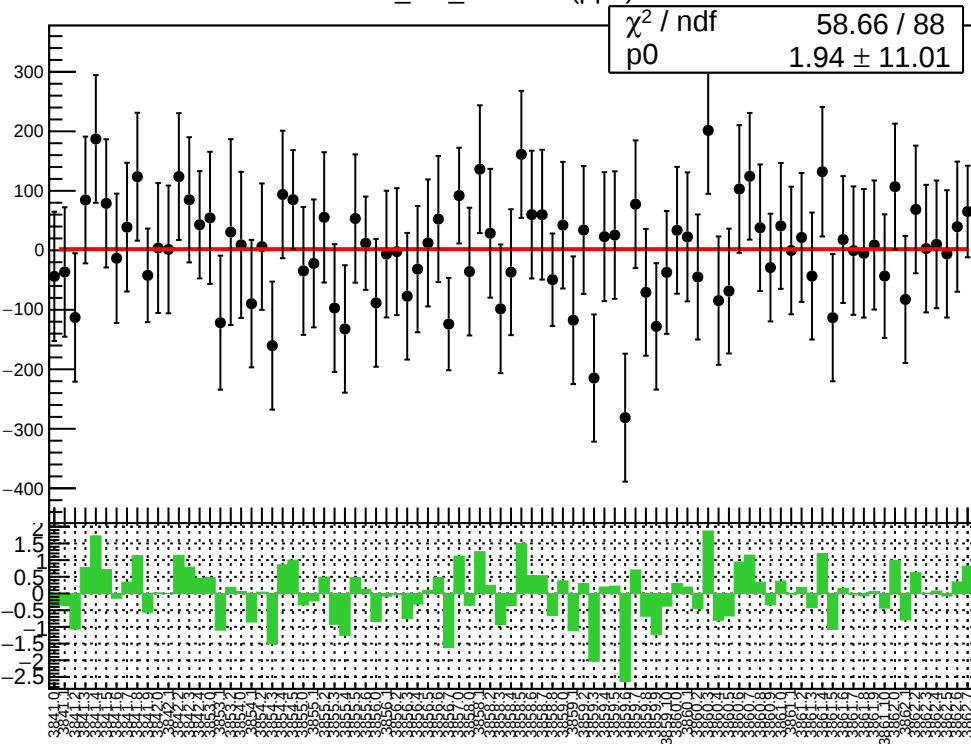
1D pull distribution



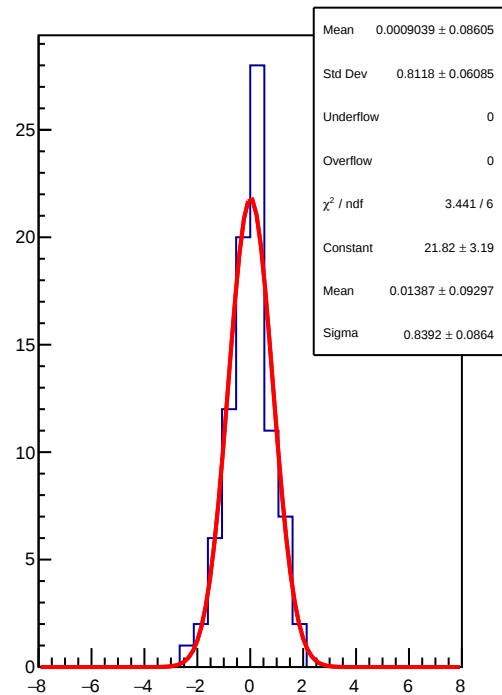
## corr\_usr\_evMon6 RMS (ppm)



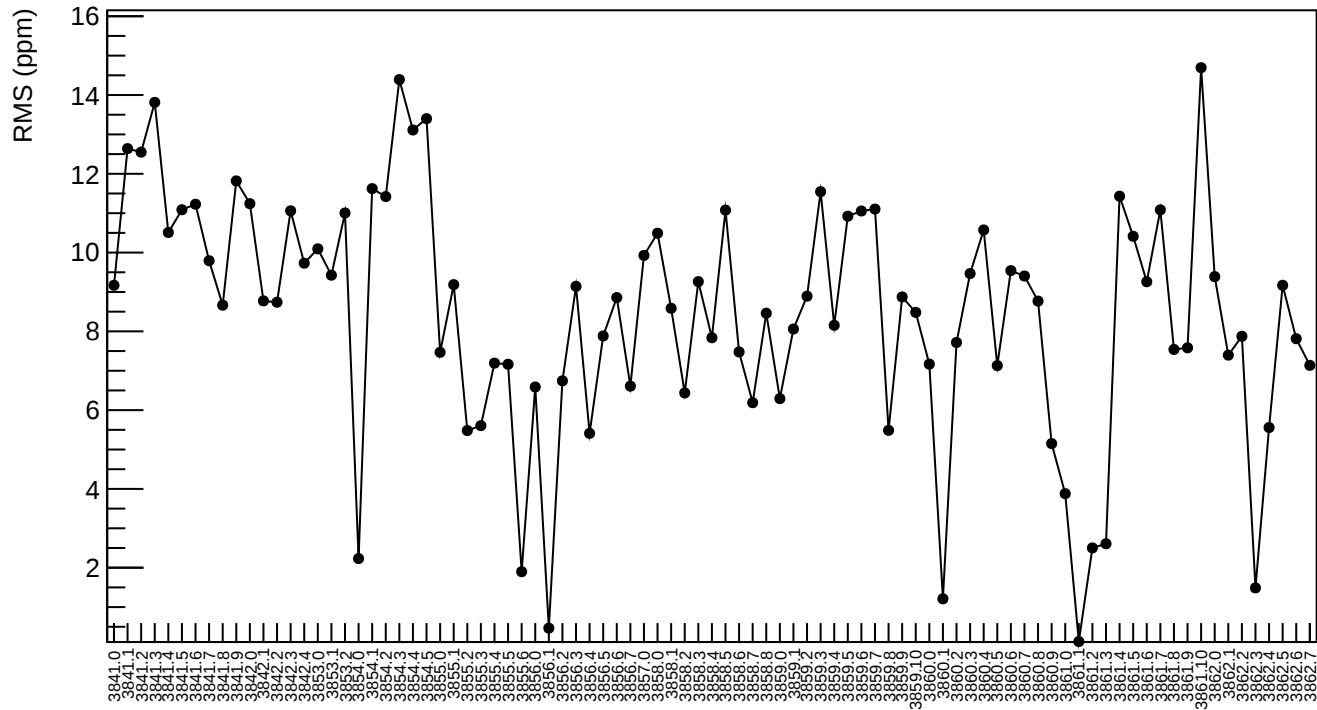
corr\_usr\_evMon7 (ppb)



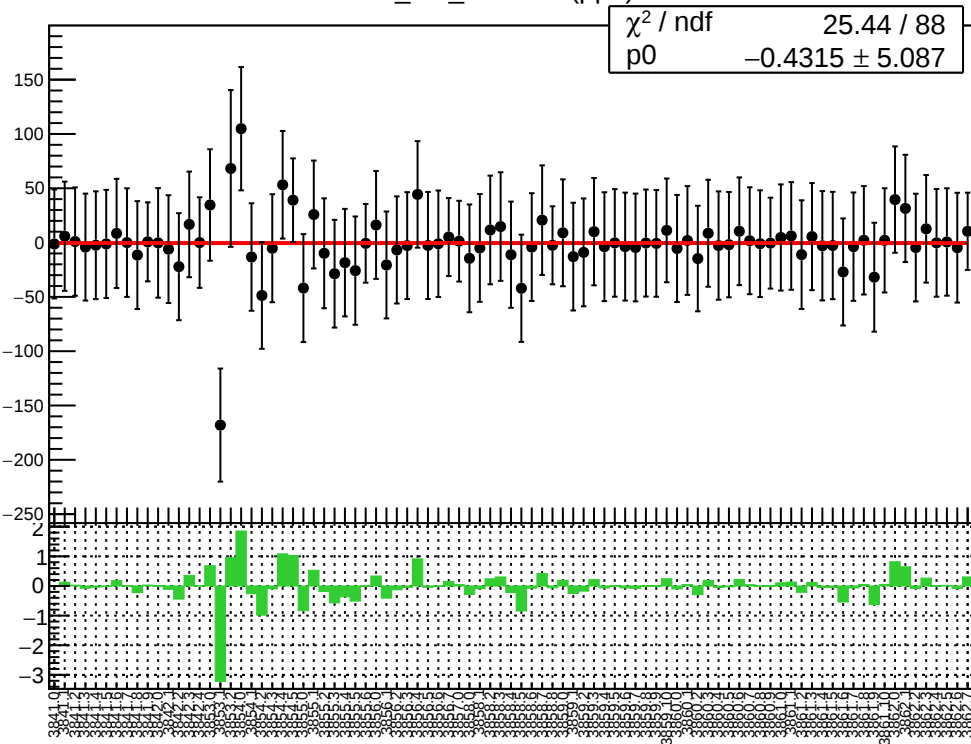
1D pull distribution



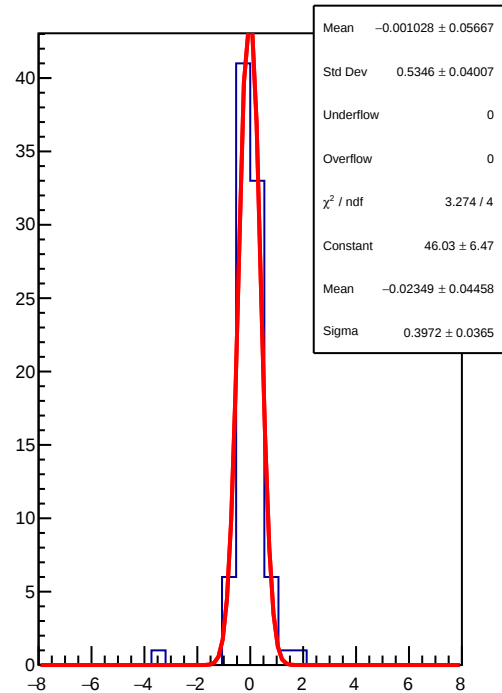
corr\_usr\_evMon7 RMS (ppm)



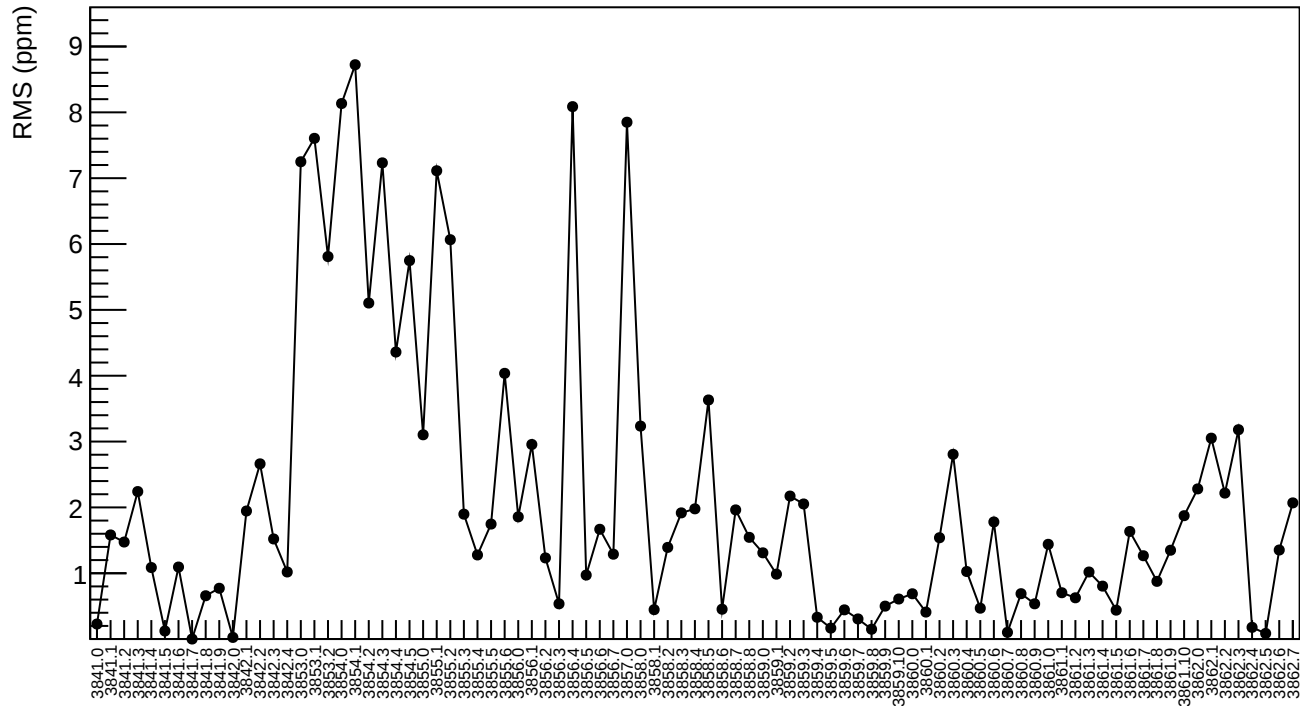
corr\_usr\_evMon8 (ppb)



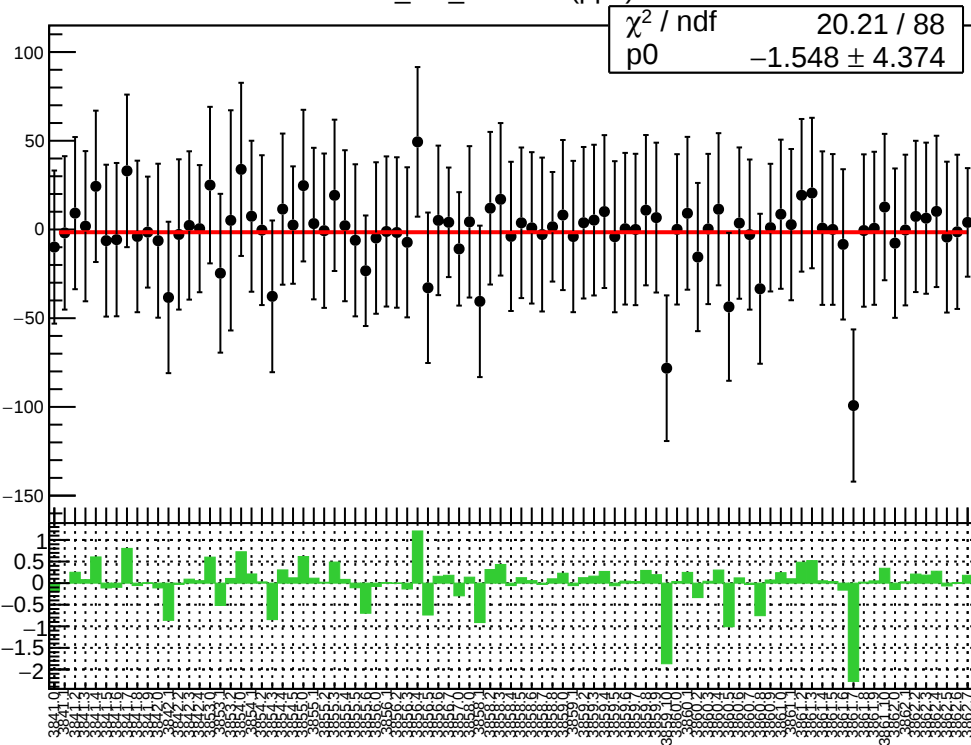
1D pull distribution



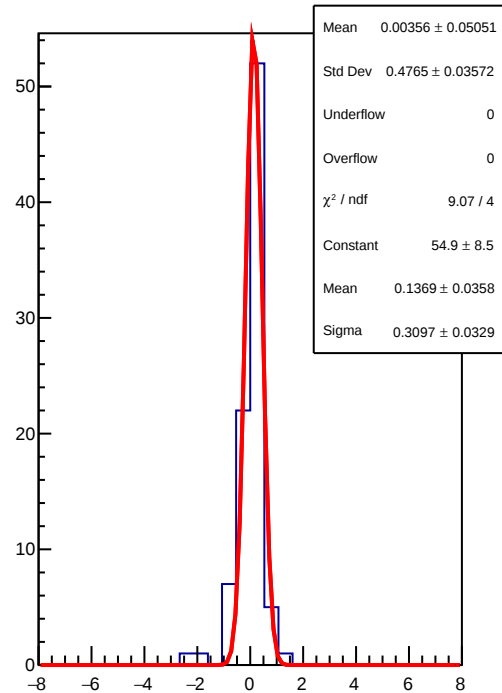
## corr\_usr\_evMon8 RMS (ppm)



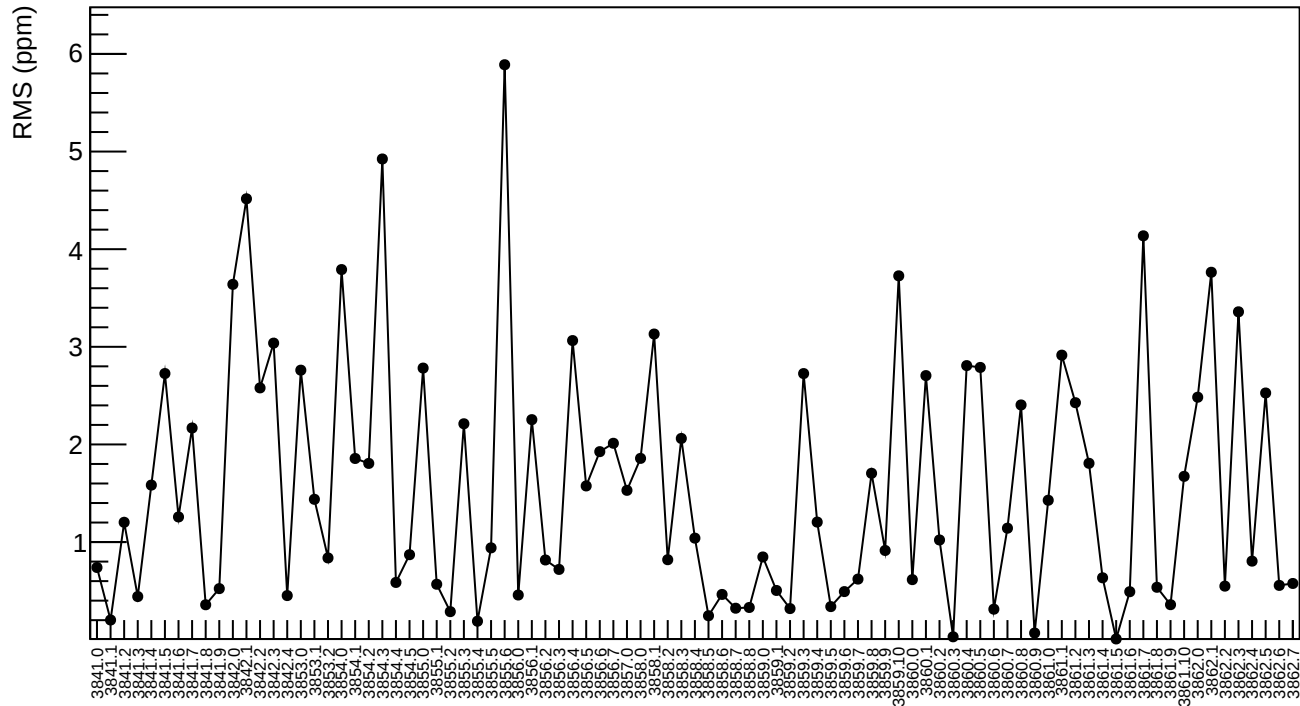
corr\_usr\_evMon9 (ppb)



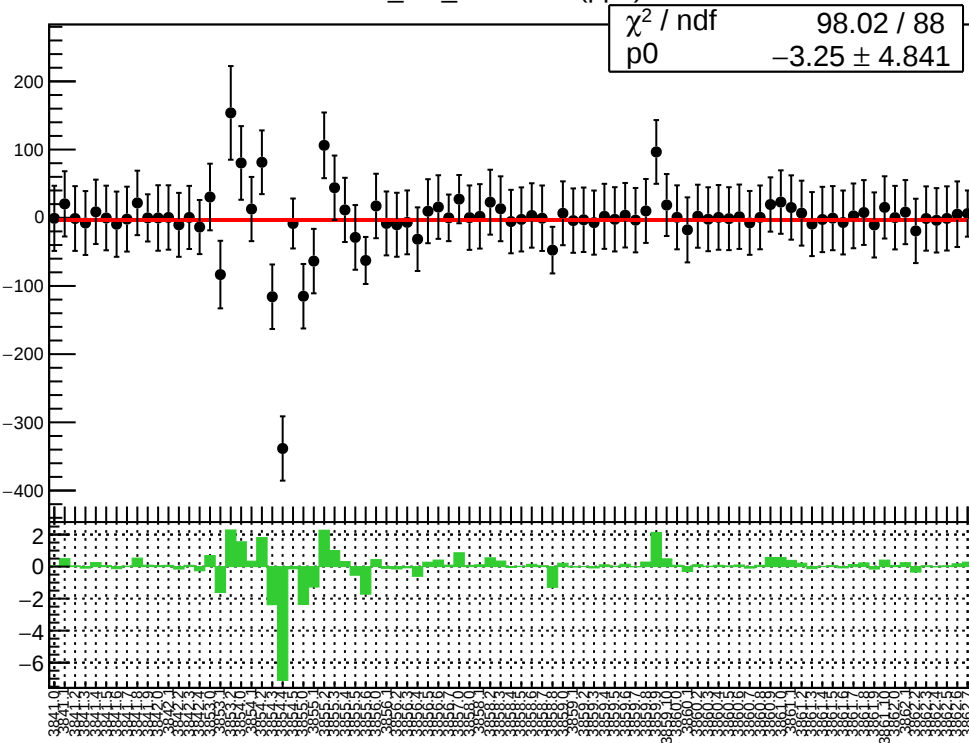
1D pull distribution



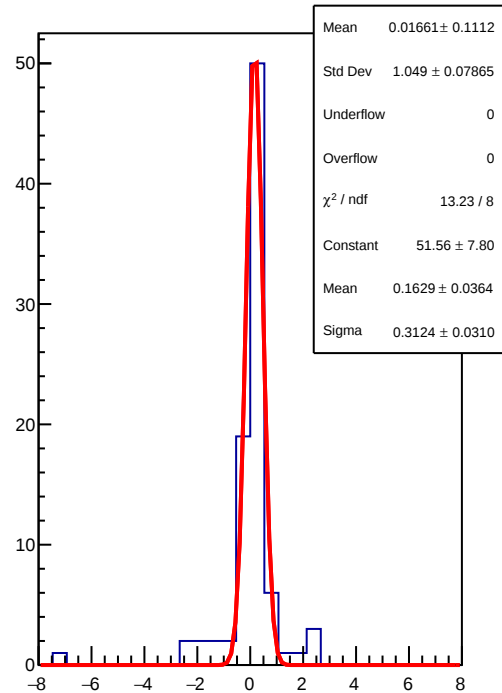
# corr\_usr\_evMon9 RMS (ppm)



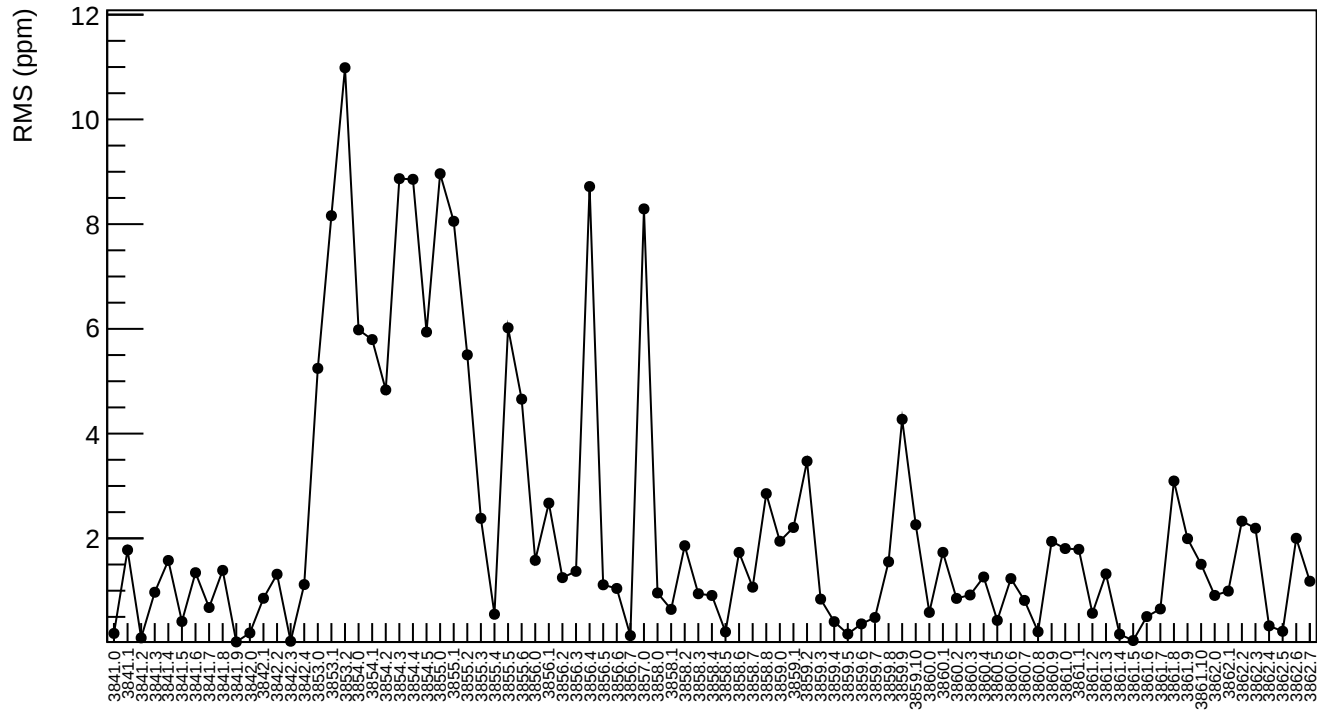
corr\_usr\_evMon10 (ppb)



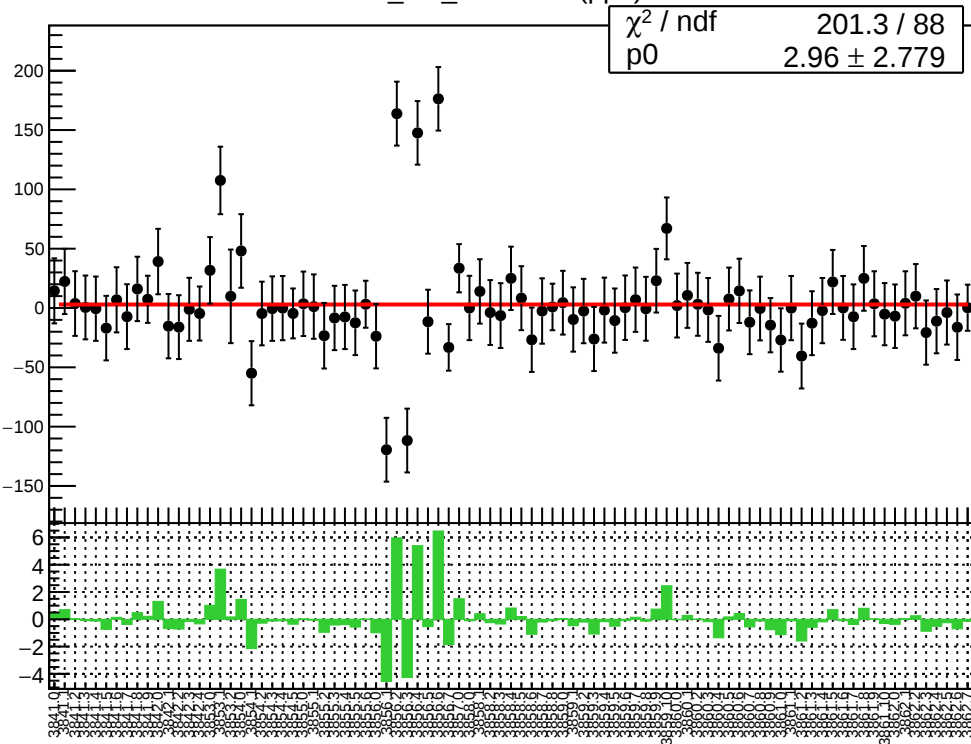
1D pull distribution



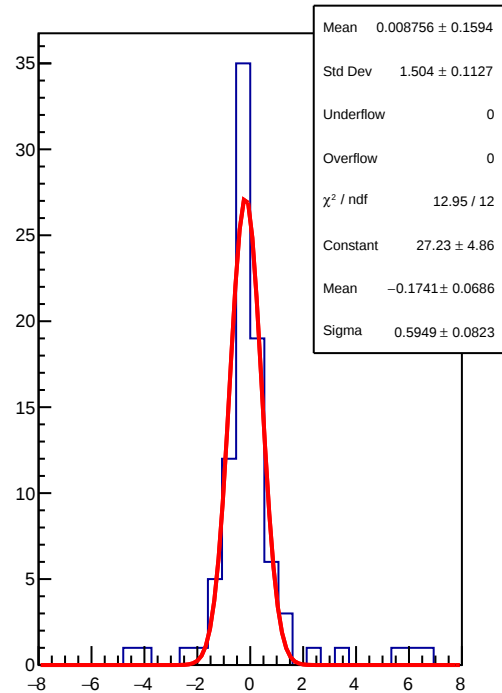
corr\_usr\_evMon10 RMS (ppm)



corr\_usr\_evMon11 (ppb)



1D pull distribution



## corr\_usr\_evMon11 RMS (ppm)

