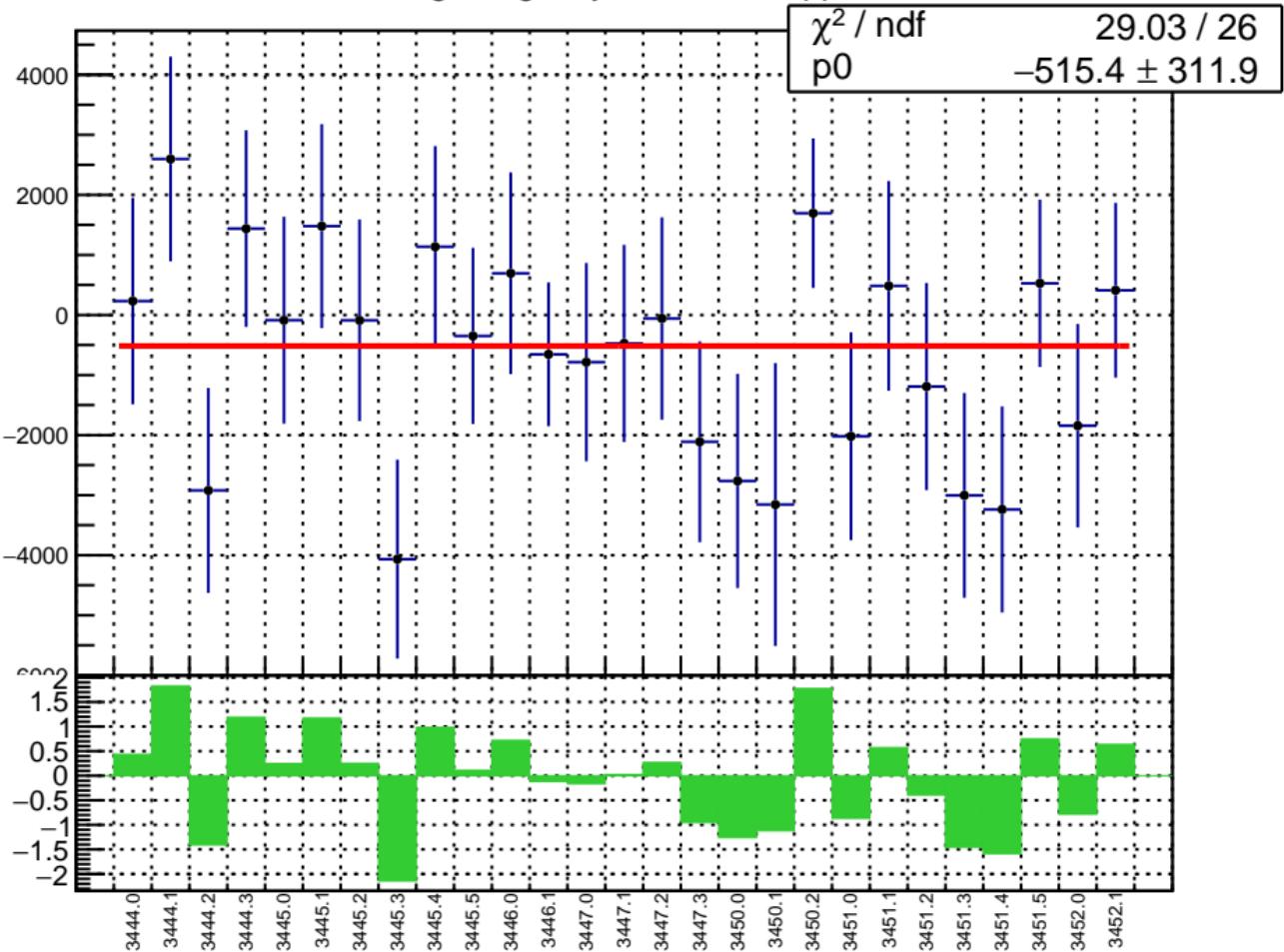
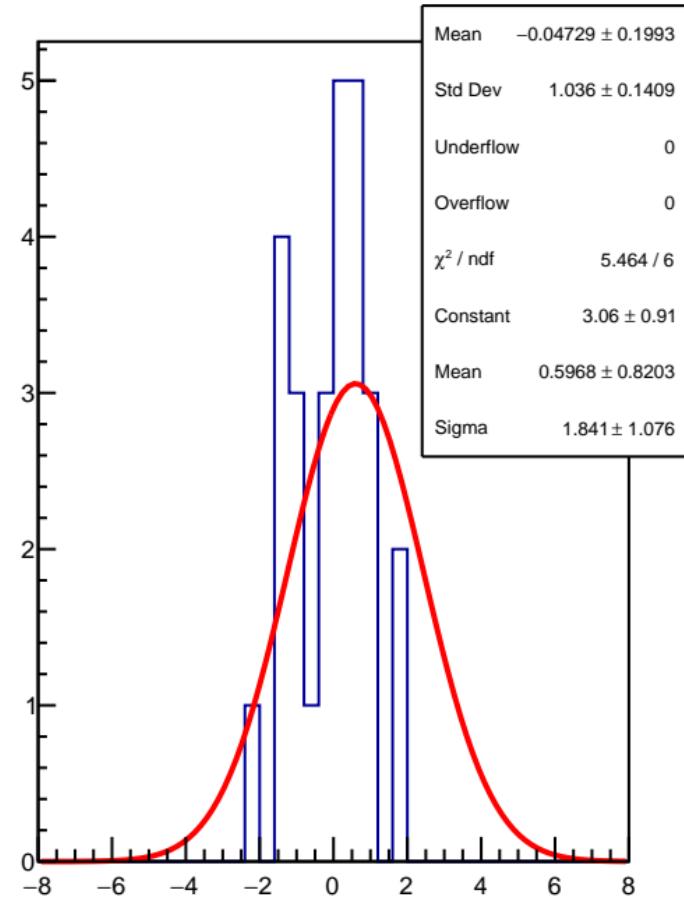


## slug7: reg\_asym\_usl.mean/ppb

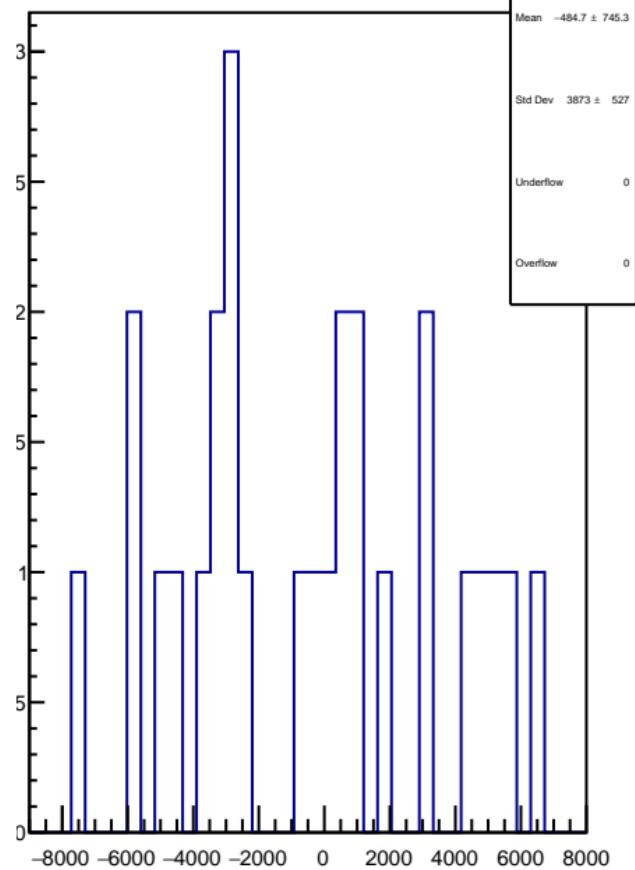
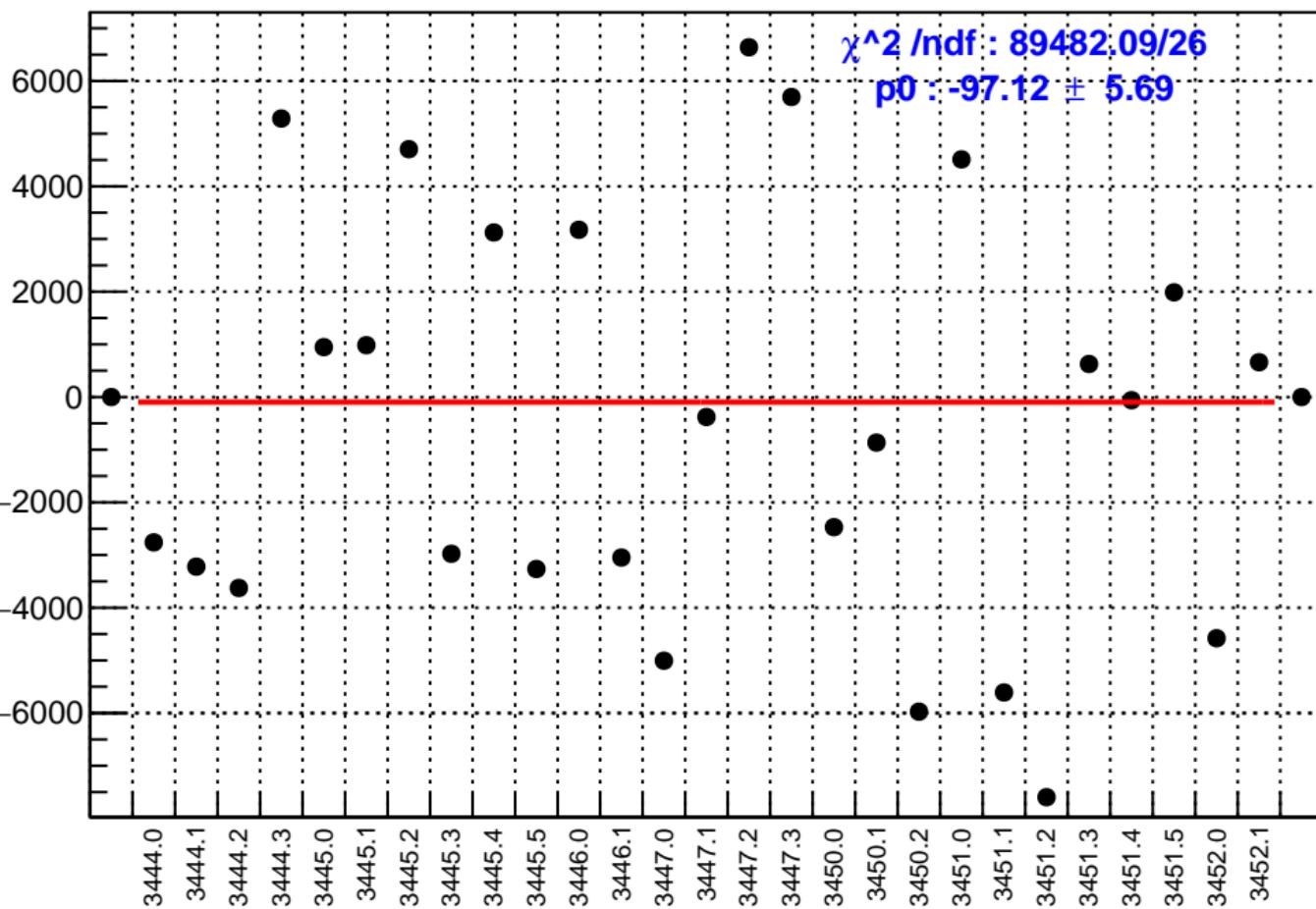


## 1D pull distribution

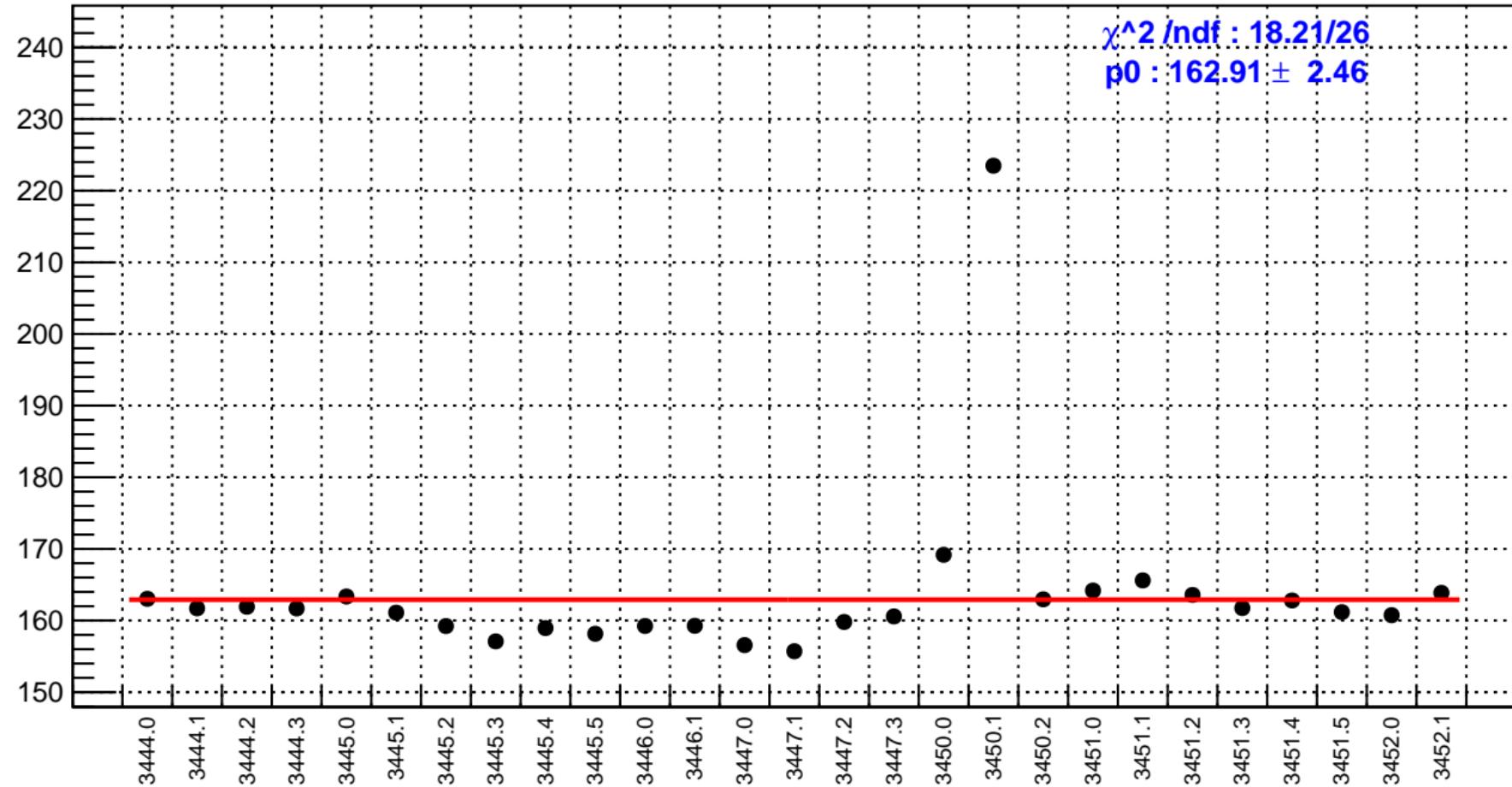


# slug7: asym\_usl.mean/ppb-reg\_asym\_usl.mean/ppb

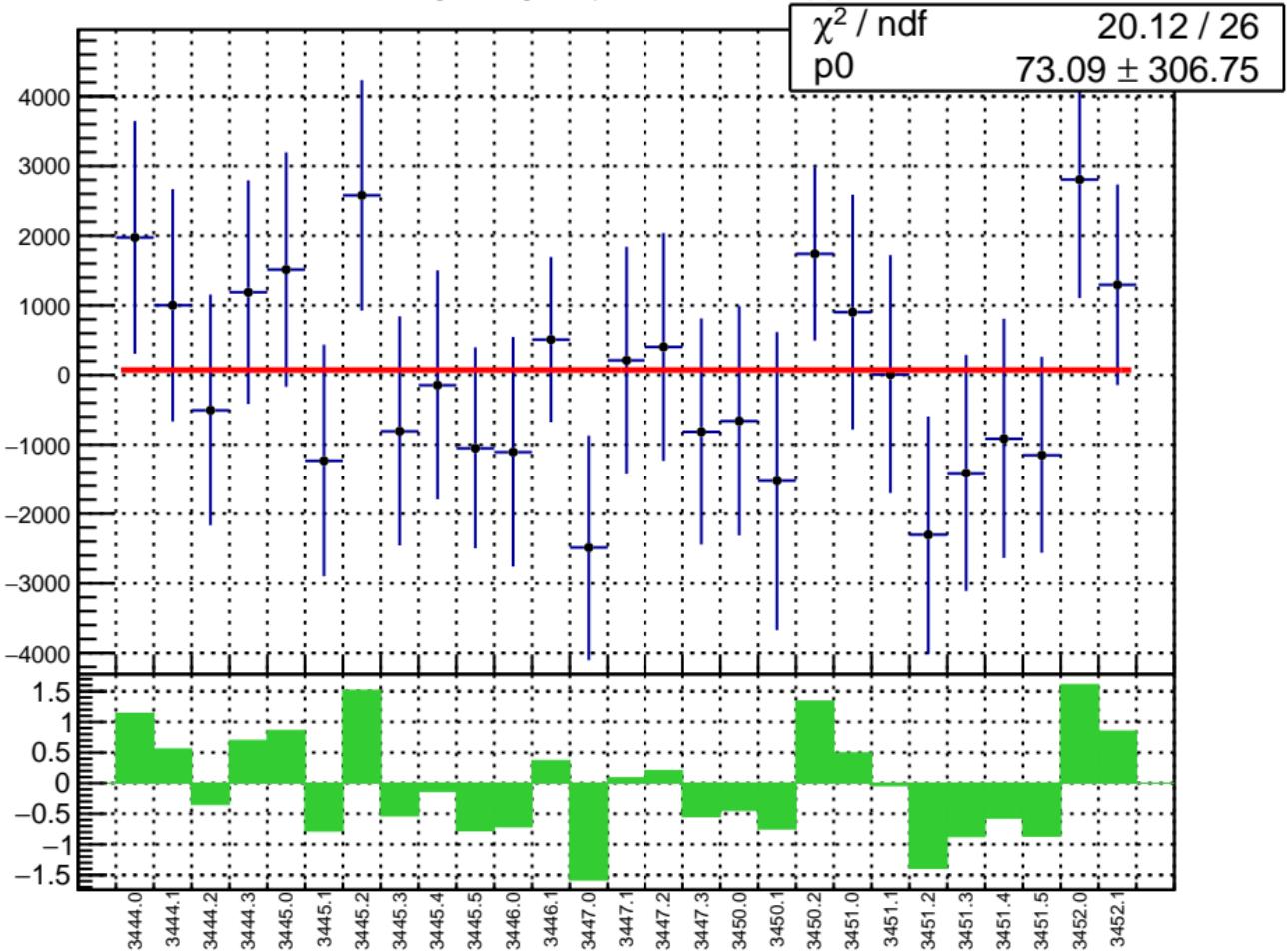
slug7: 1D Corr asym\_usl.mean/ppb-reg\_asym\_usl.mean/ppb



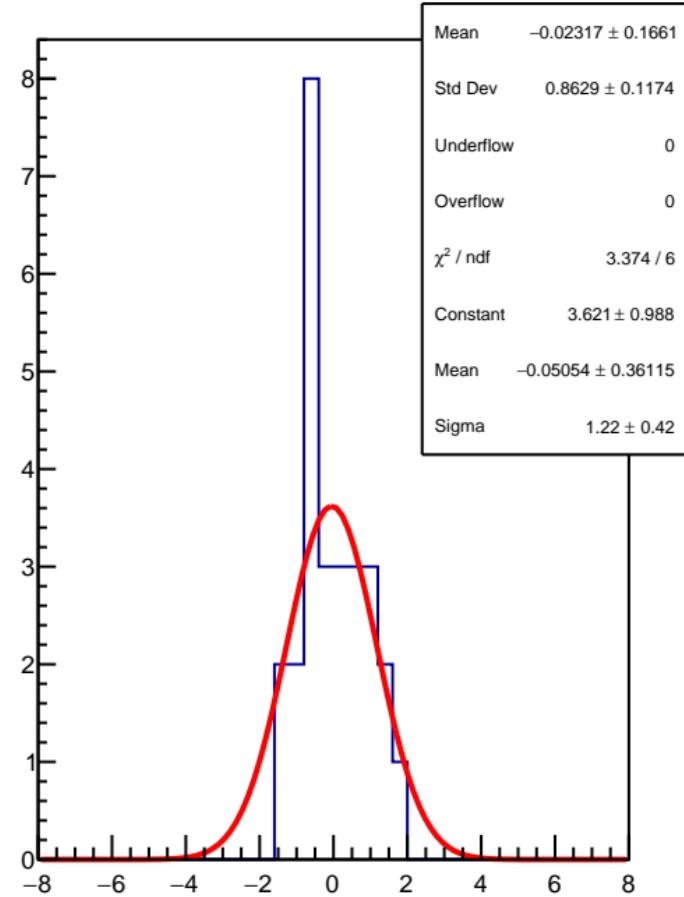
# slug7: reg\_asym\_usl.rms/ppm



## slug7: reg\_asym\_usr.mean/ppb

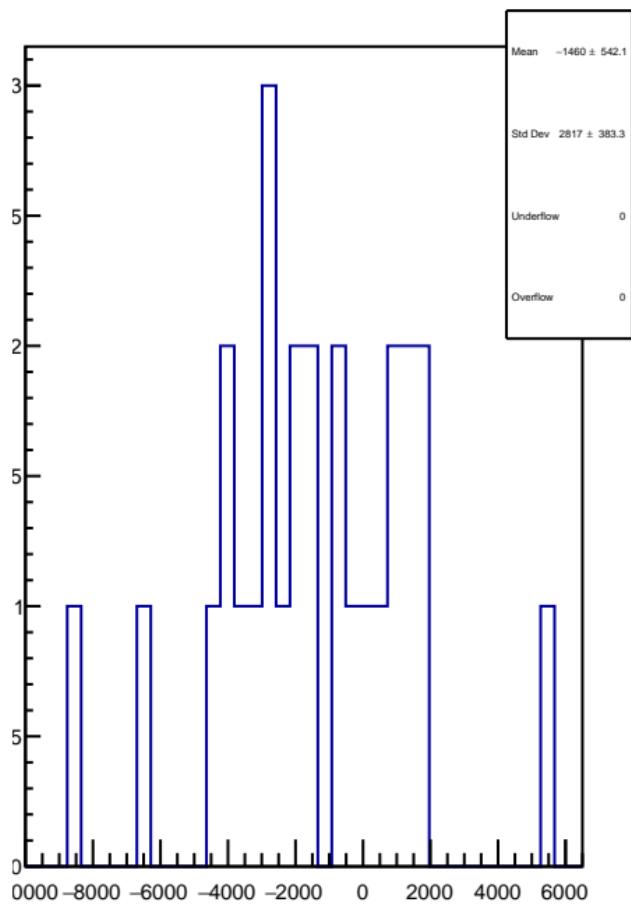
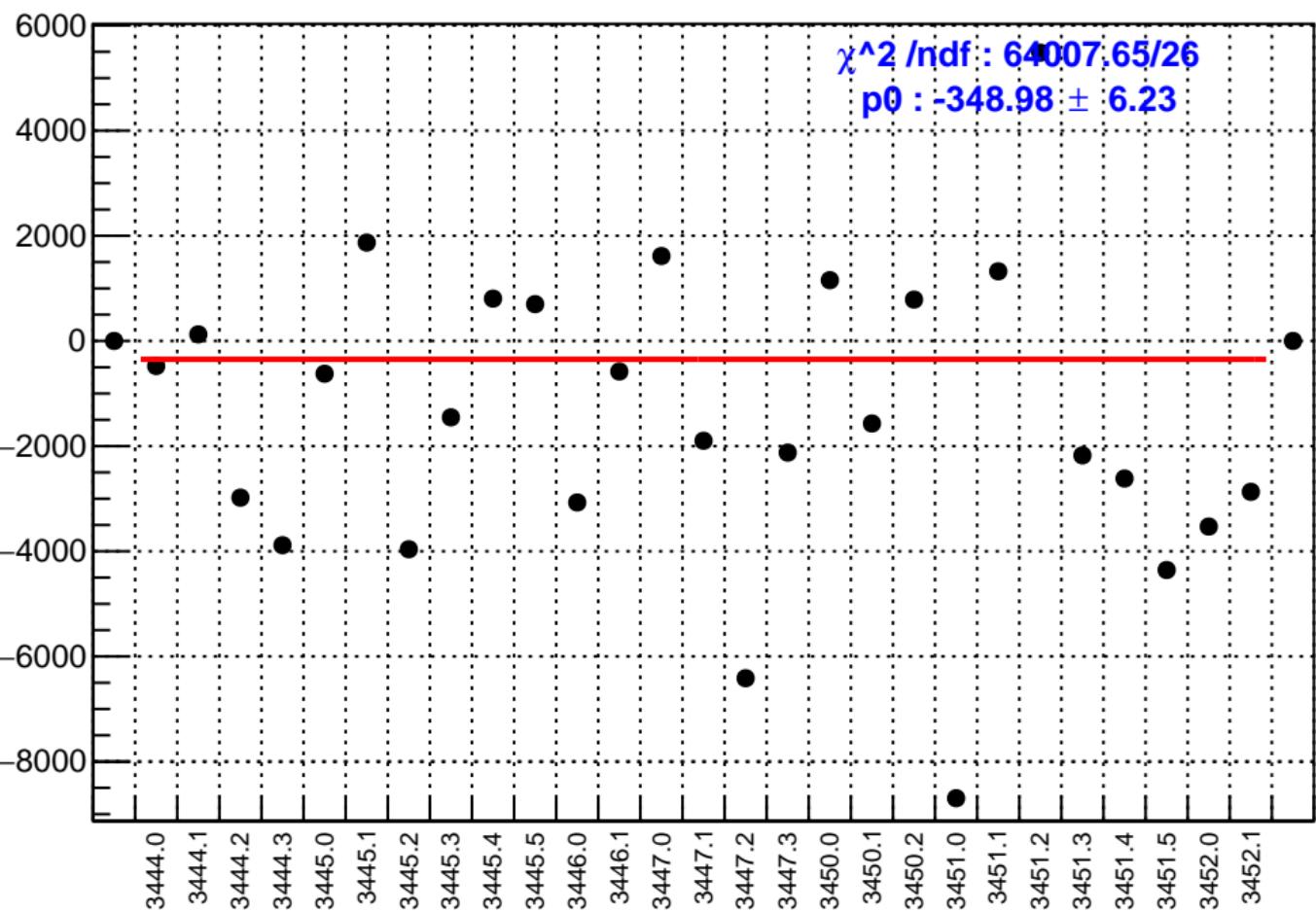


## 1D pull distribution

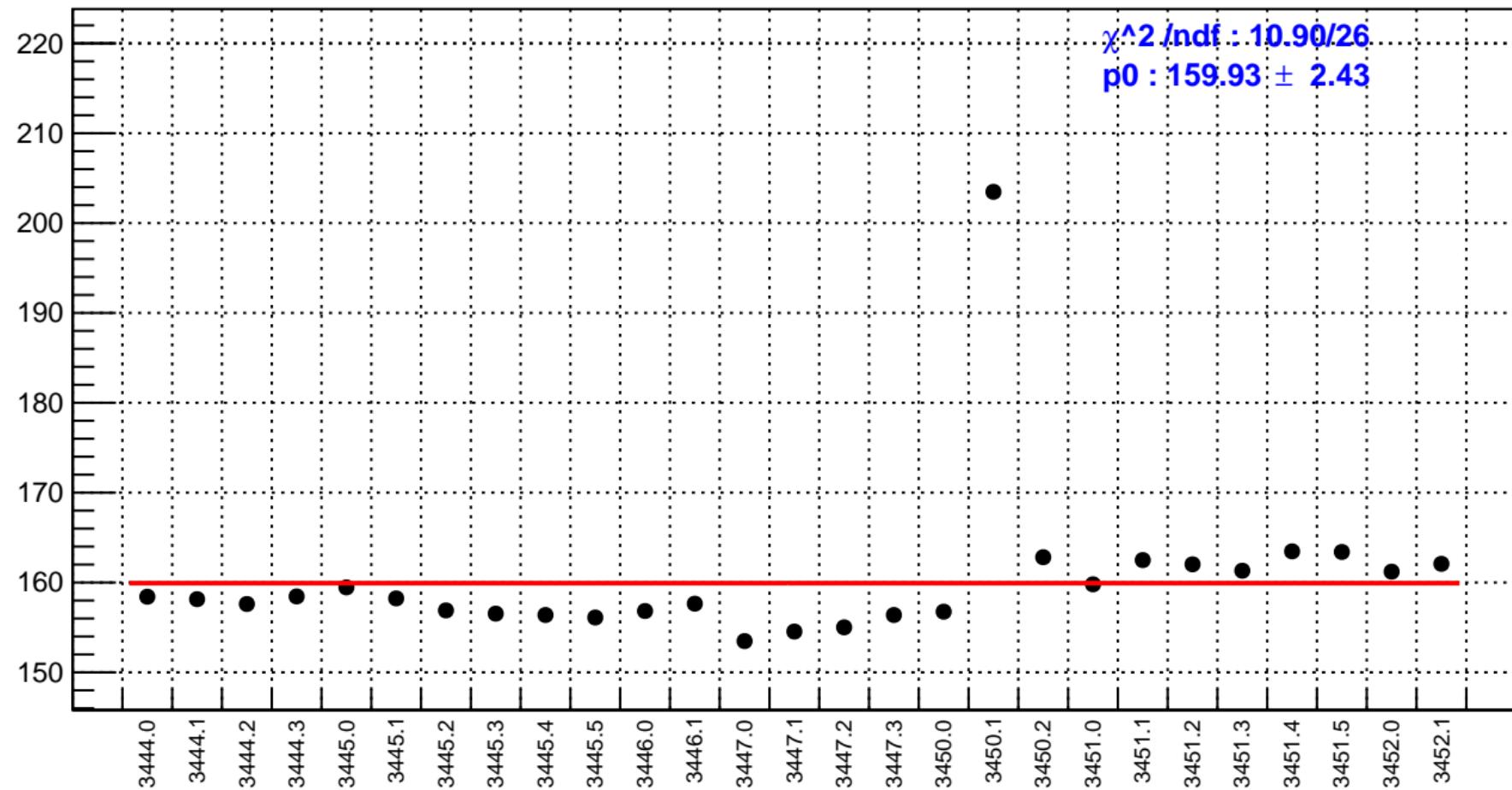


slug7: asym\_usr.mean/ppb-reg\_asym\_usr.mean/ppb

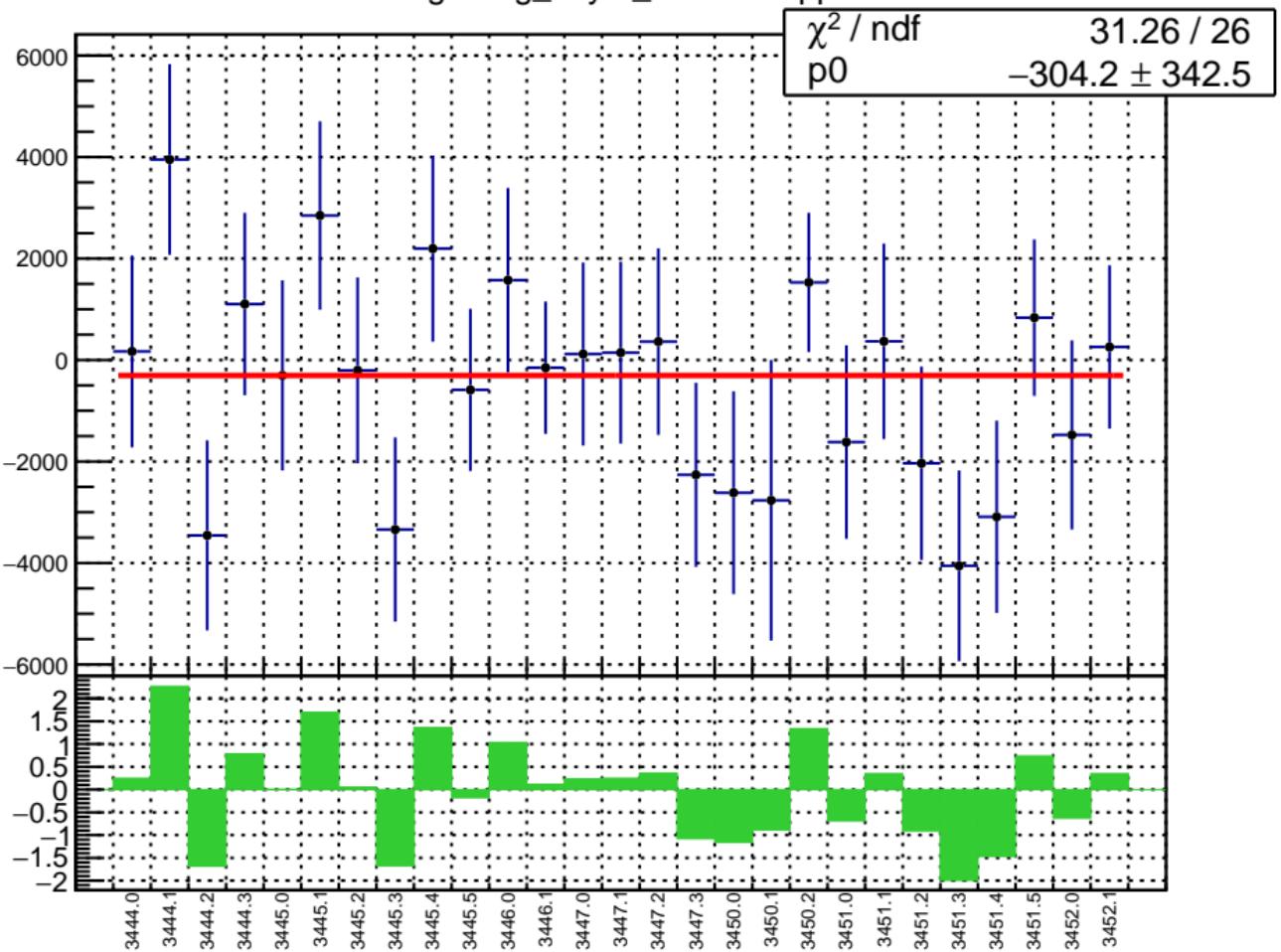
slug7: 1D Corr asym\_usr.mean/ppb-reg\_asym\_usr.mean/ppb



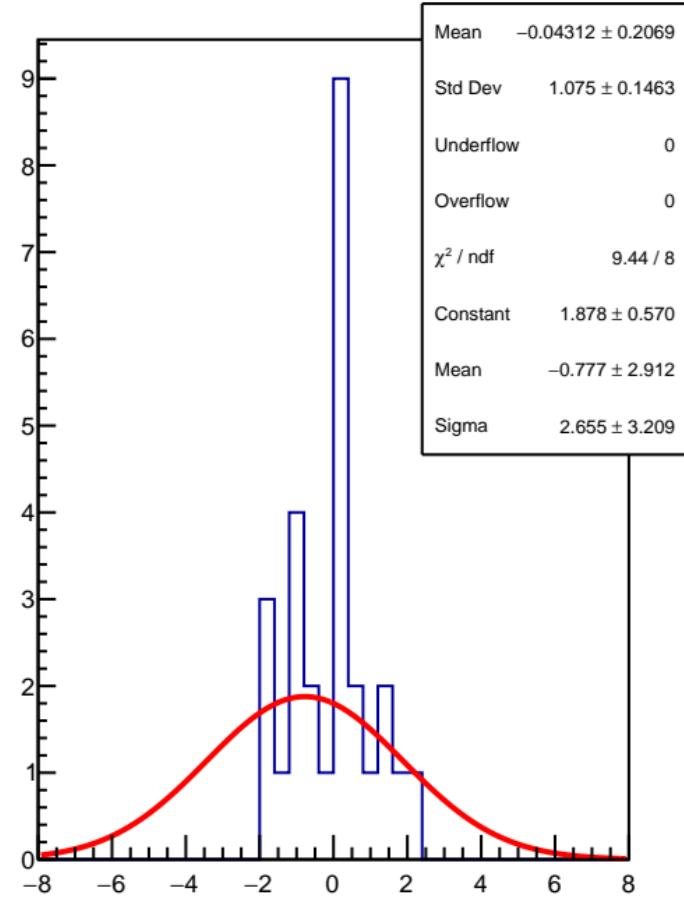
# slug7: reg\_asym\_usr.rms/ppm



# slug7: reg\_asym\_dsl.mean/ppb

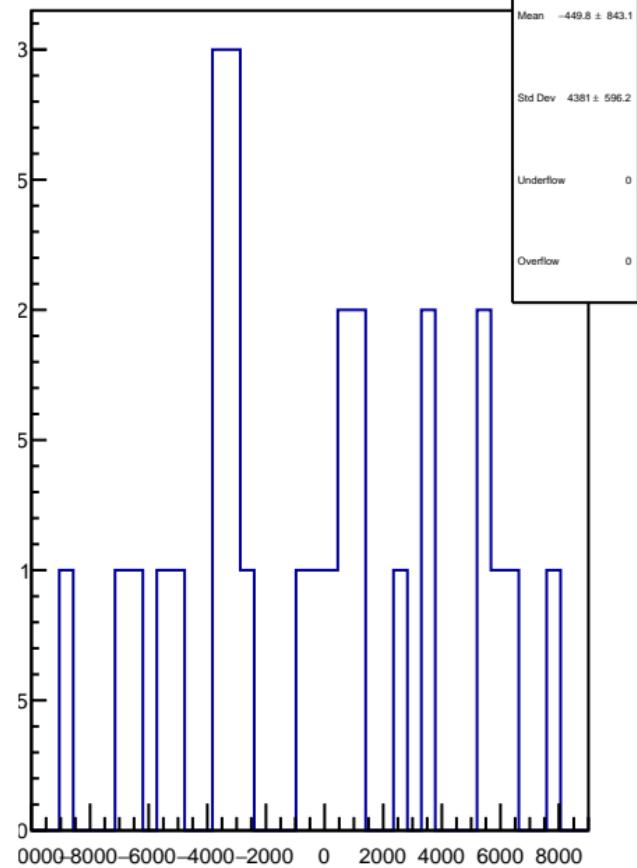
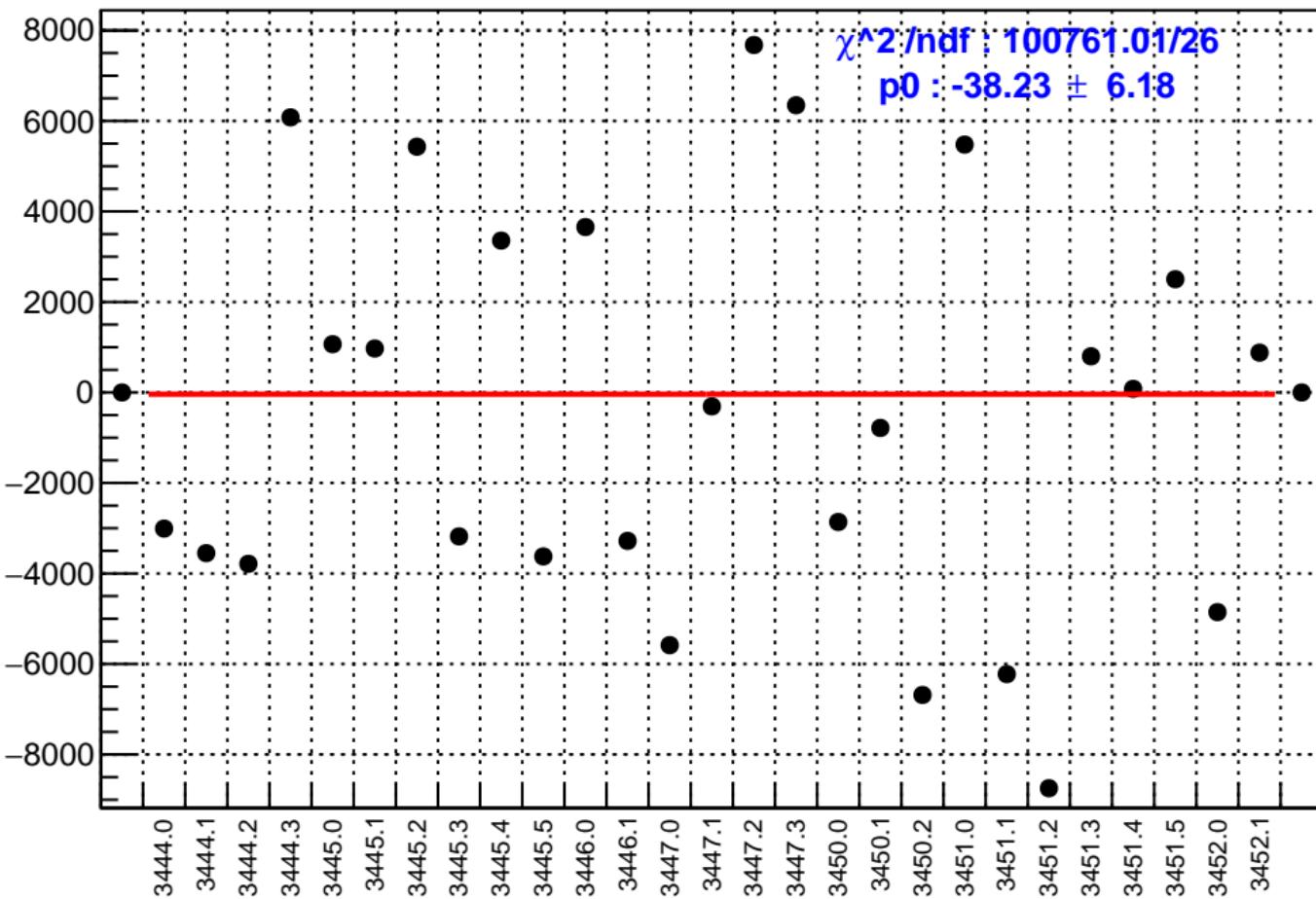


# 1D pull distribution

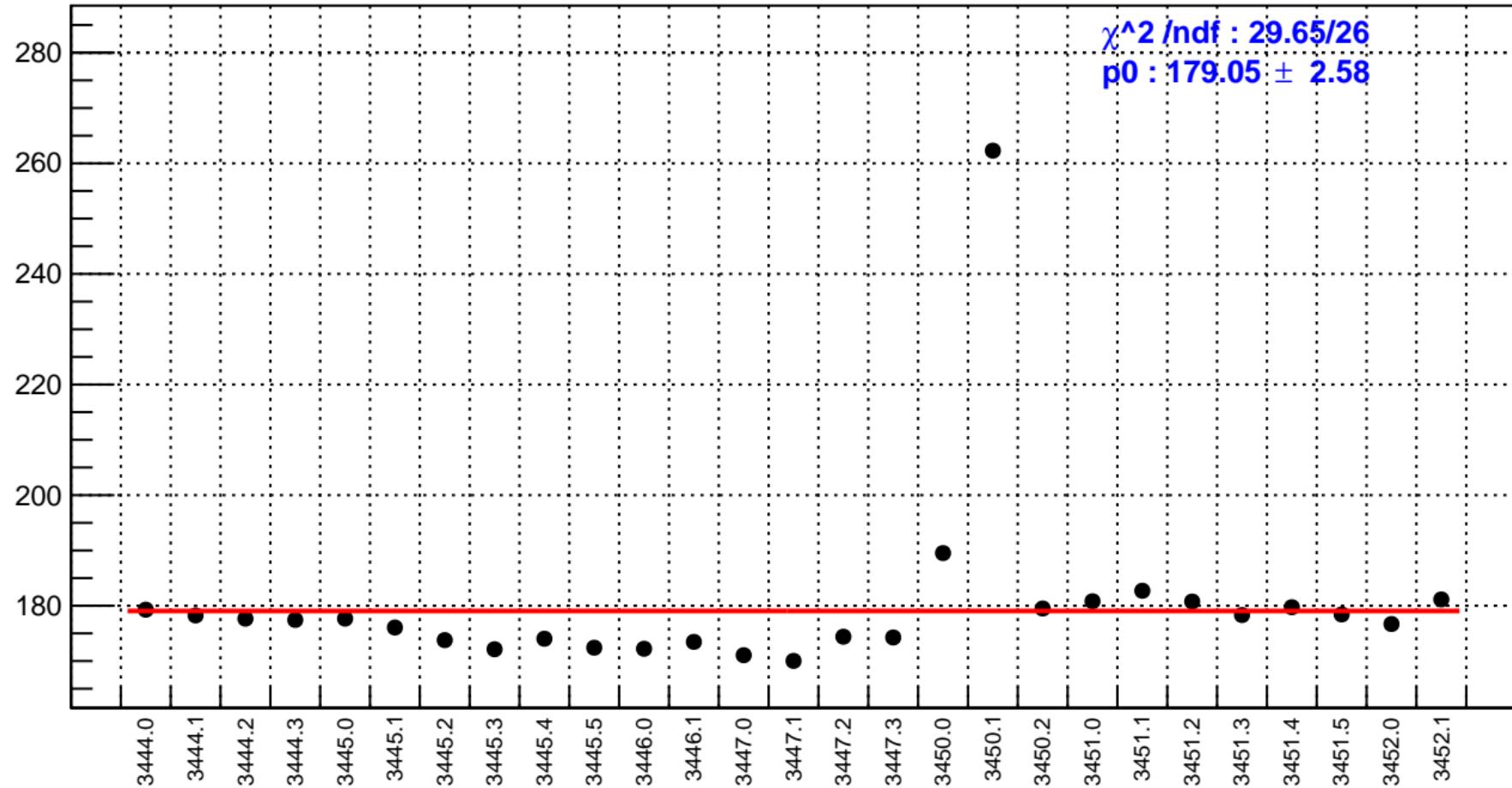


# slug7: asym\_dsl.mean/ppb-reg\_asym\_dsl.mean/ppb

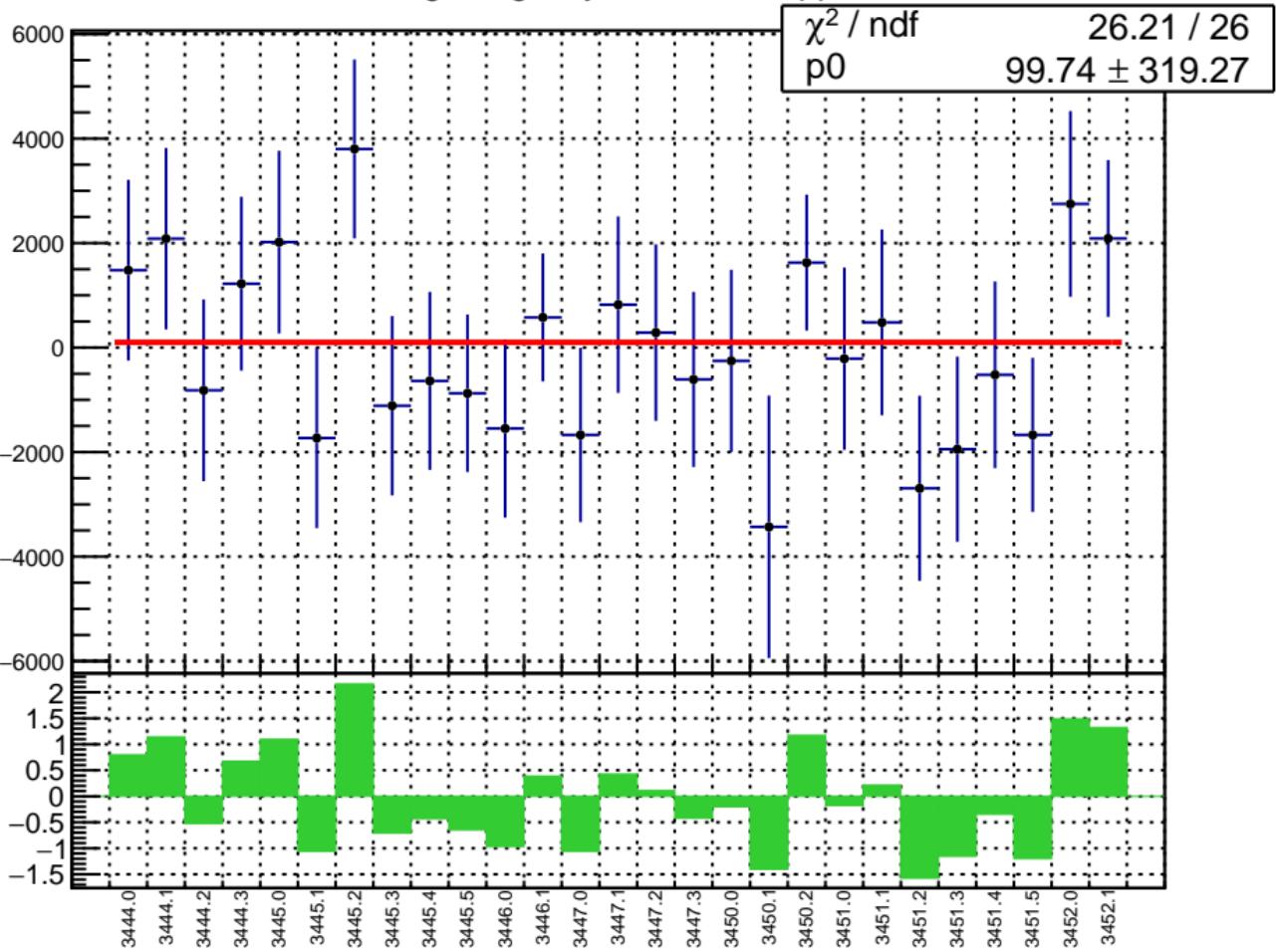
slug7: 1D Corr asym\_dsl.mean/ppb-reg\_asym\_dsl.mean/ppb



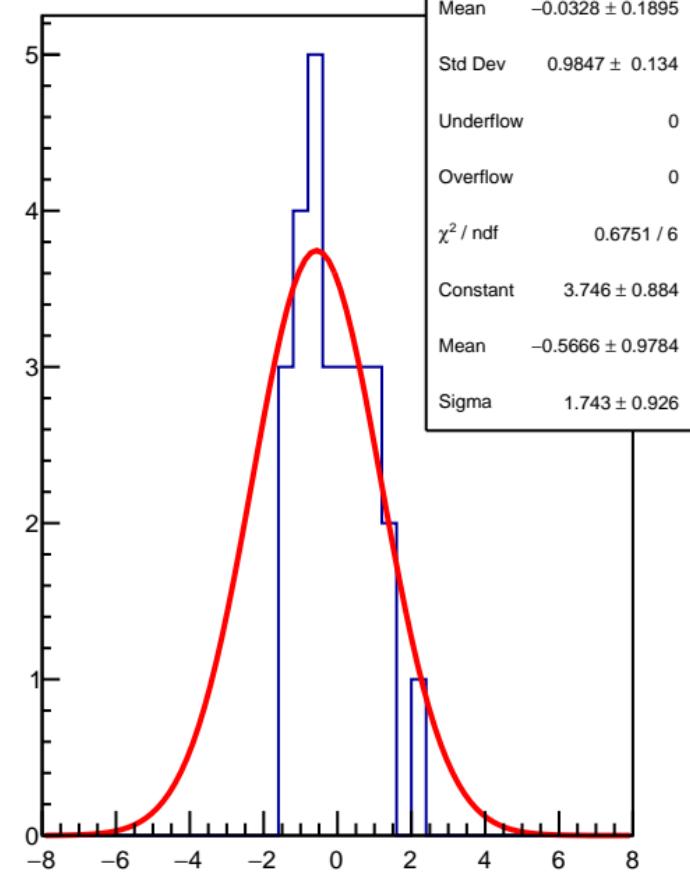
# slug7: reg\_asym\_dsl.rms/ppm



## slug7: reg\_asym\_dsr.mean/ppb

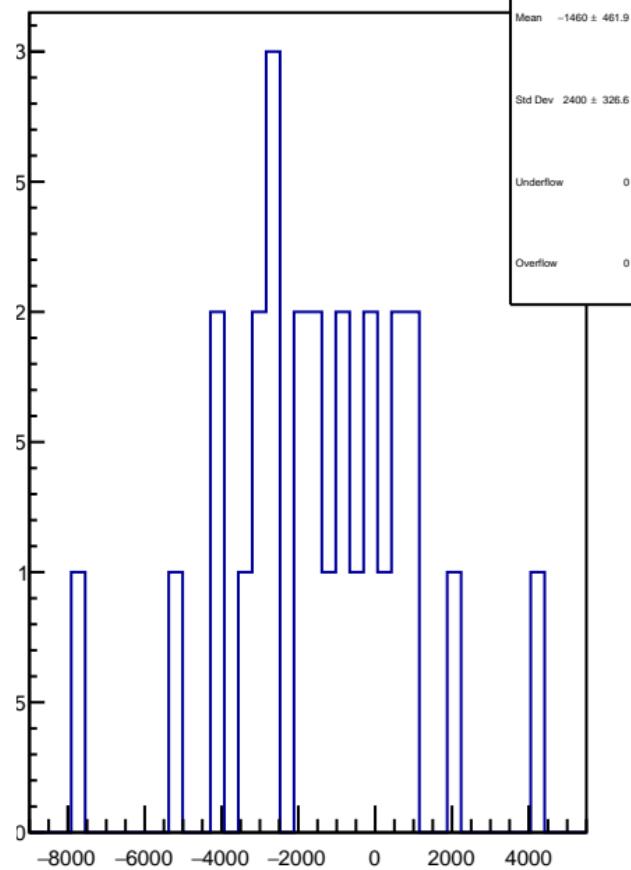
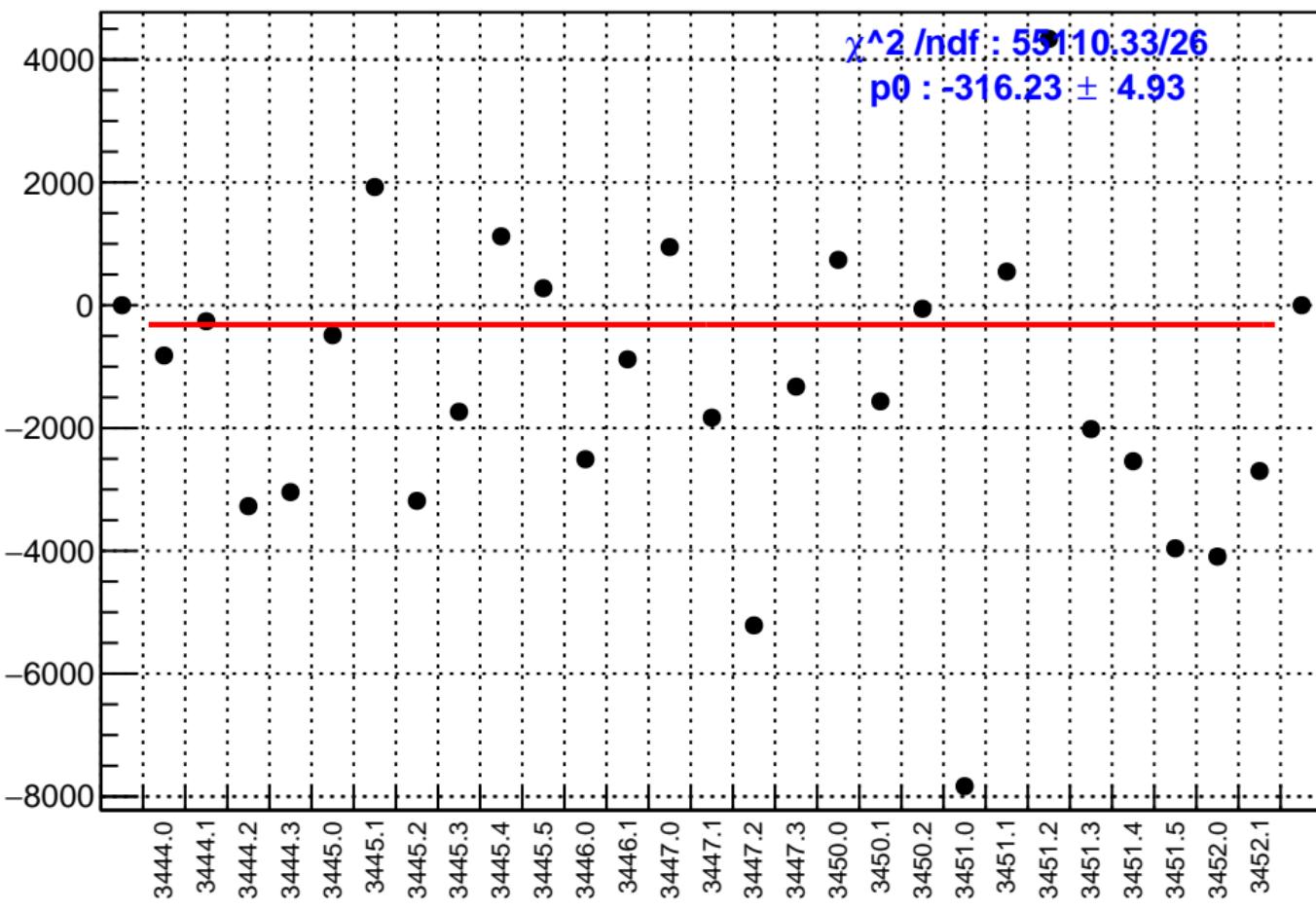


## 1D pull distribution

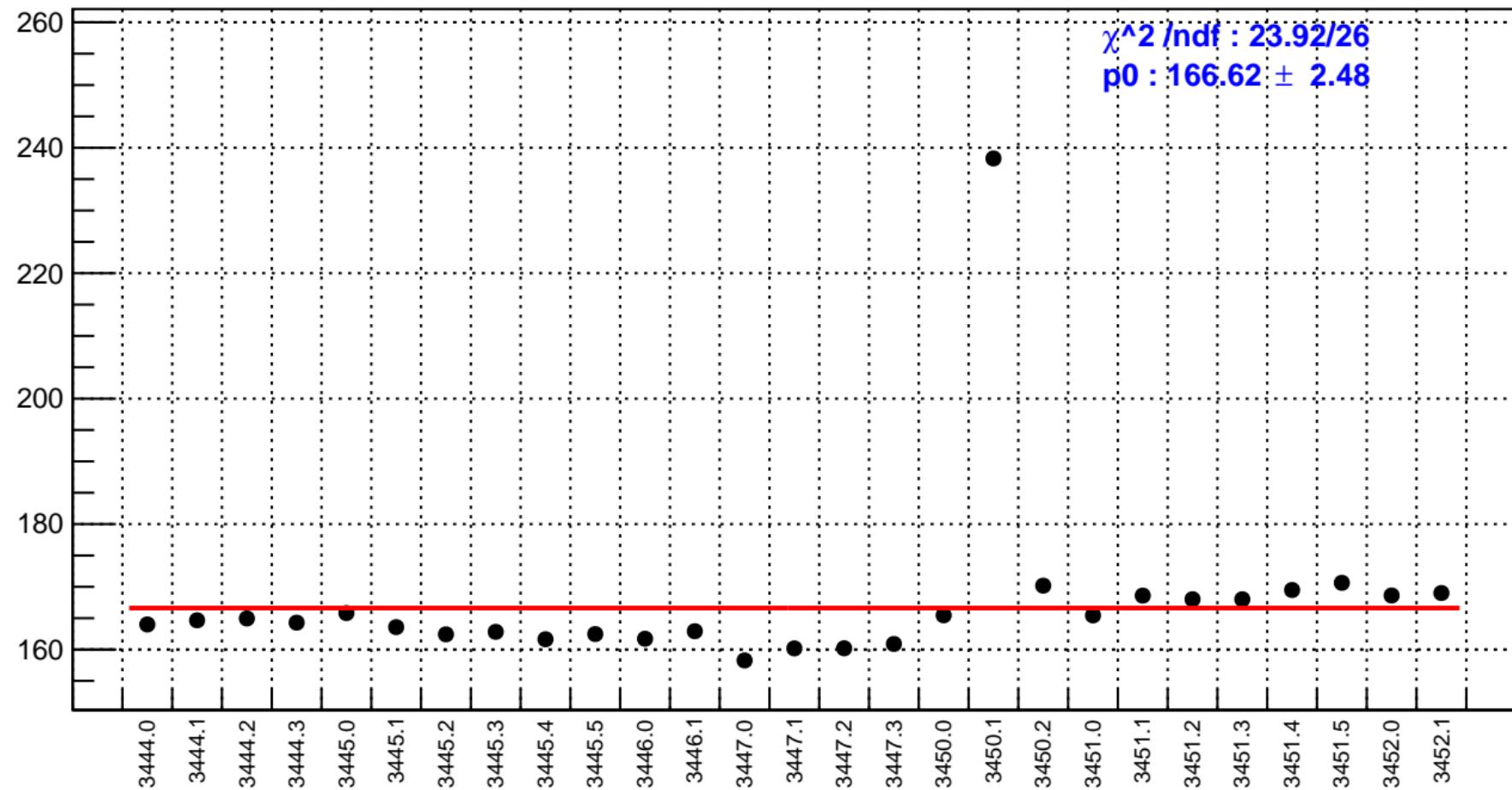


slug7: asym\_dsr.mean/ppb-reg\_asym\_dsr.mean/ppb

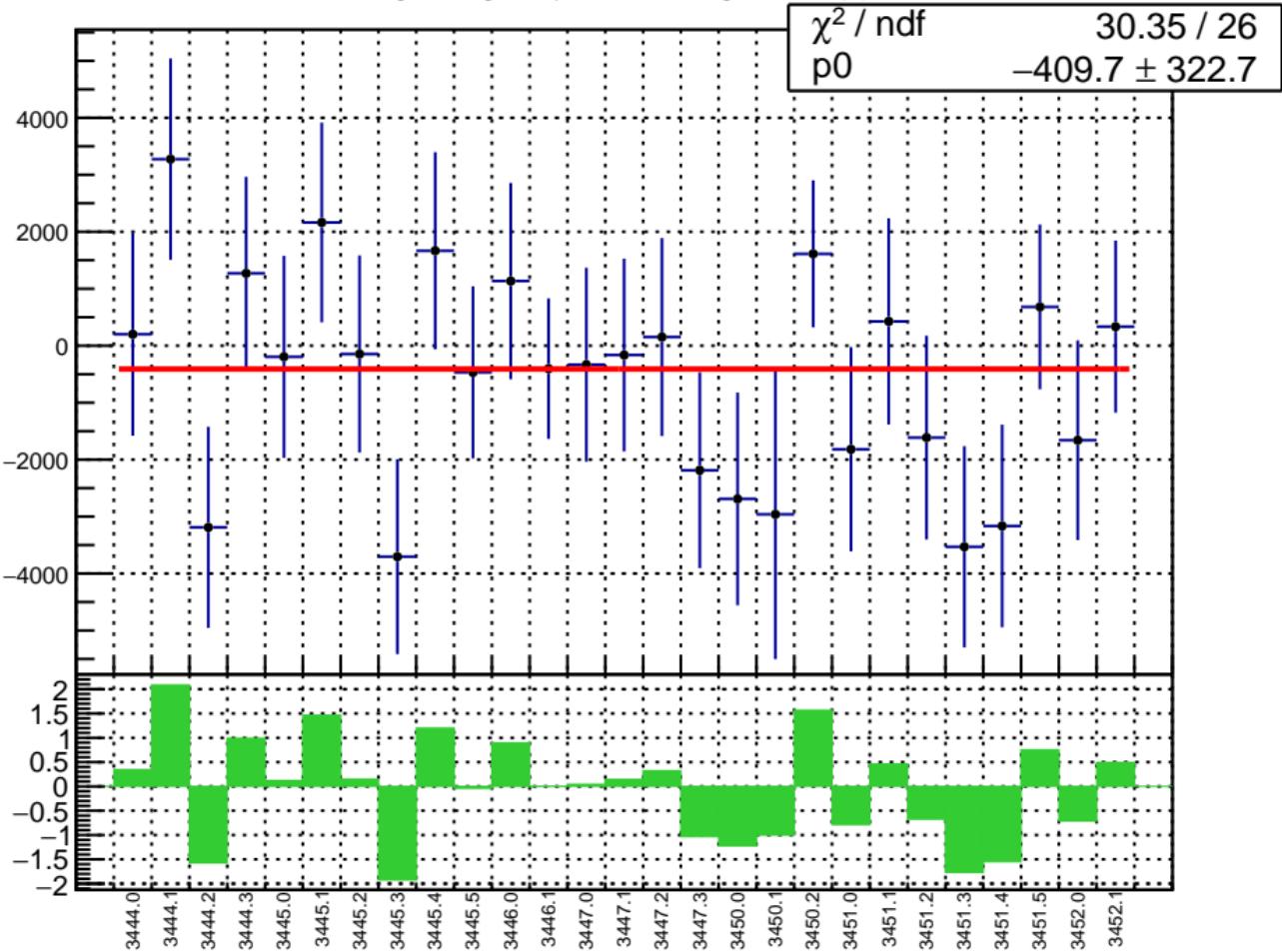
slug7: 1D Corr asym\_dsr.mean/ppb-reg\_asym\_dsr.mean/ppb



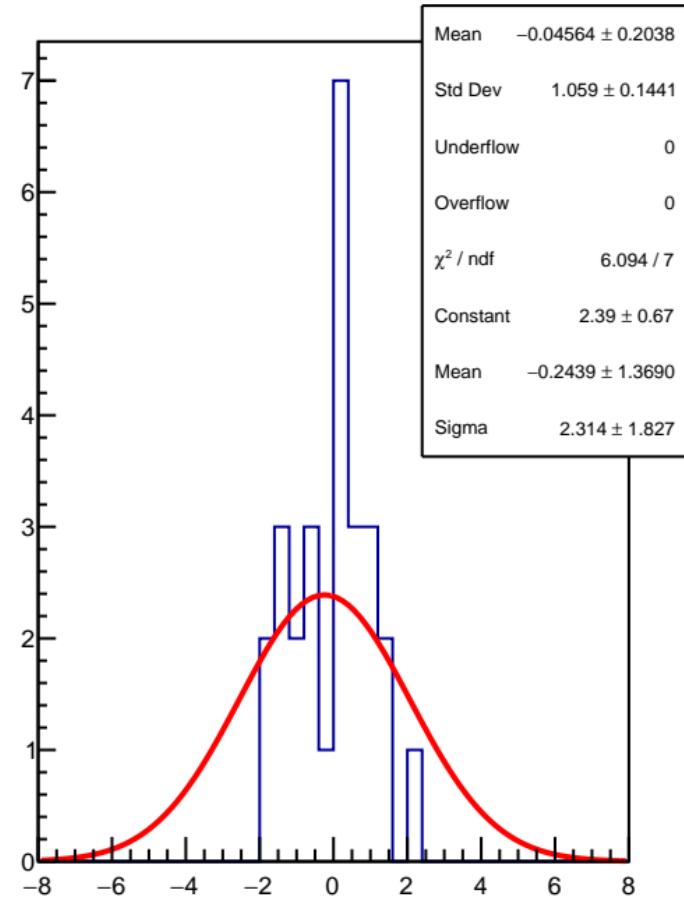
# slug7: reg\_asym\_dsr.rms/ppm



## slug7: reg\_asym\_left\_avg.mean/ppb

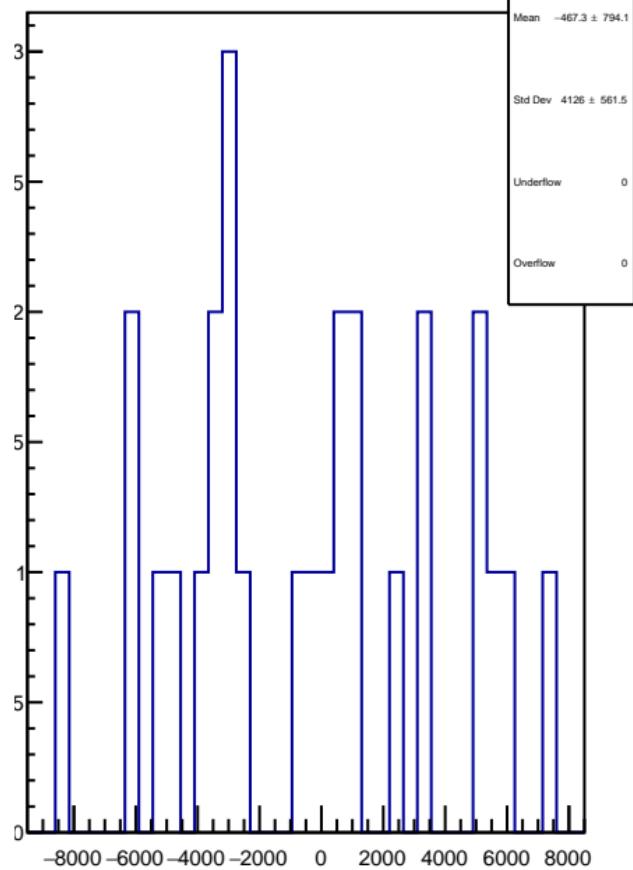
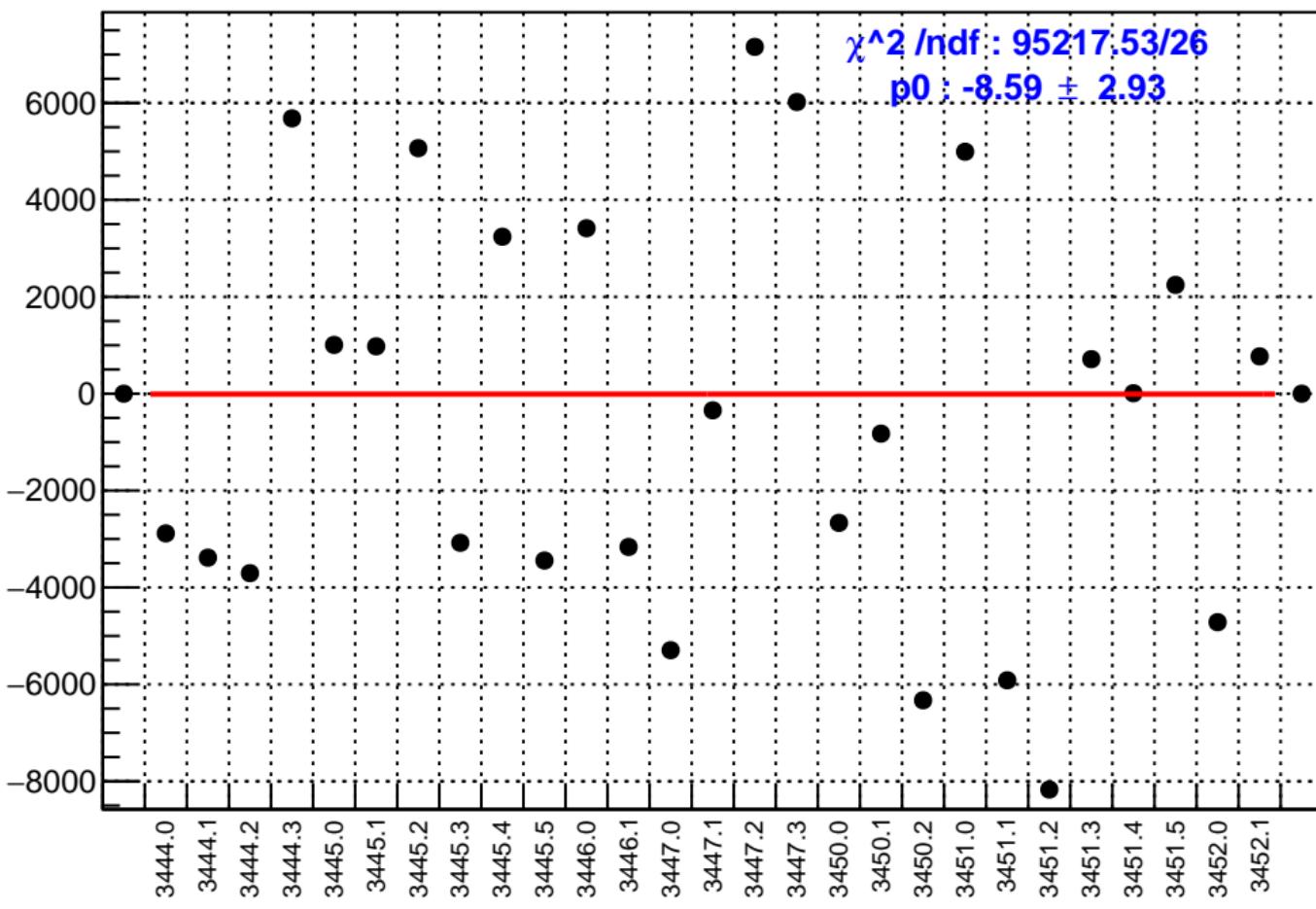


## 1D pull distribution

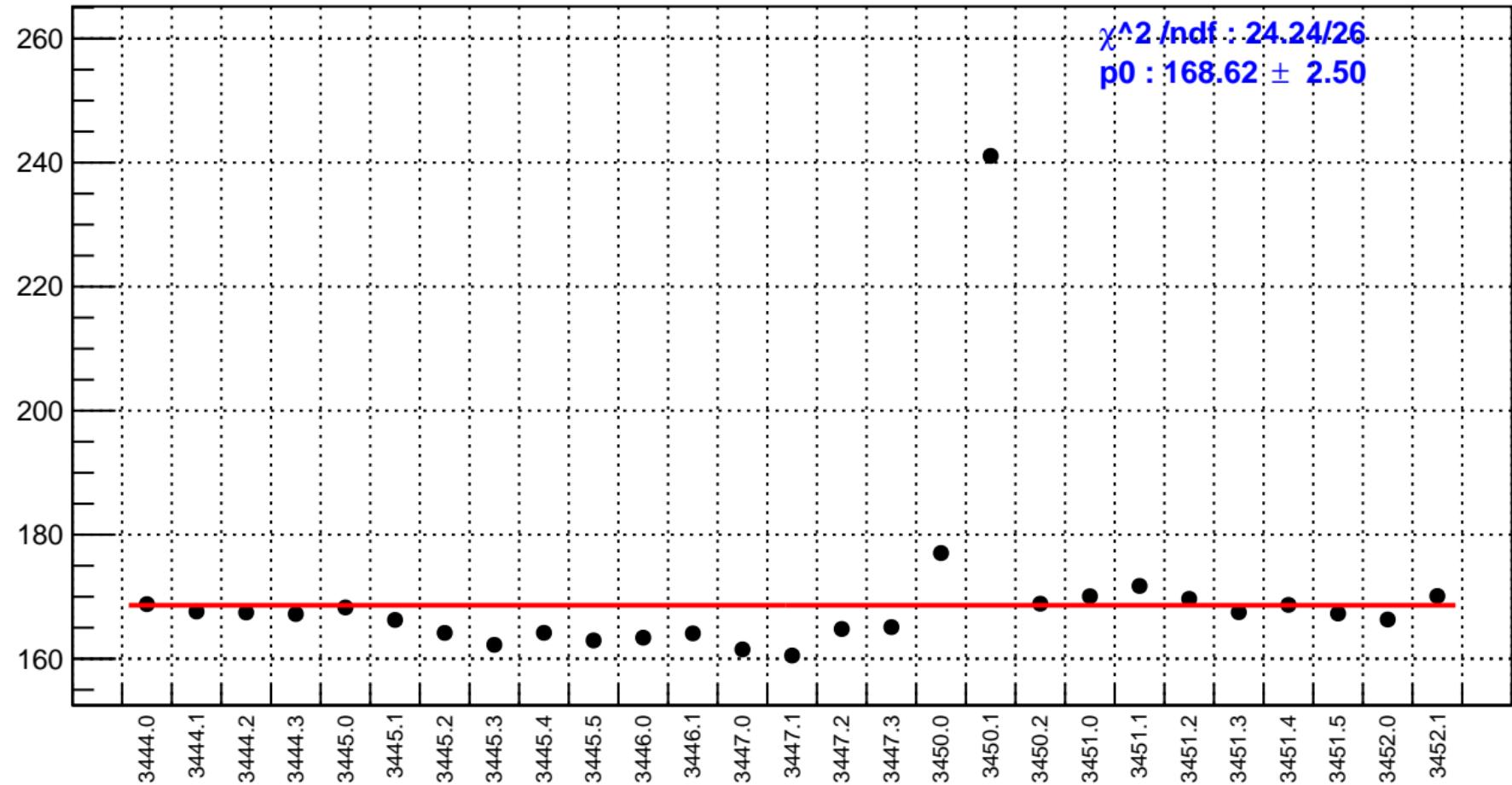


slug7: asym\_left\_avg.mean/ppb-reg\_asym\_left\_avg.mean/ppb

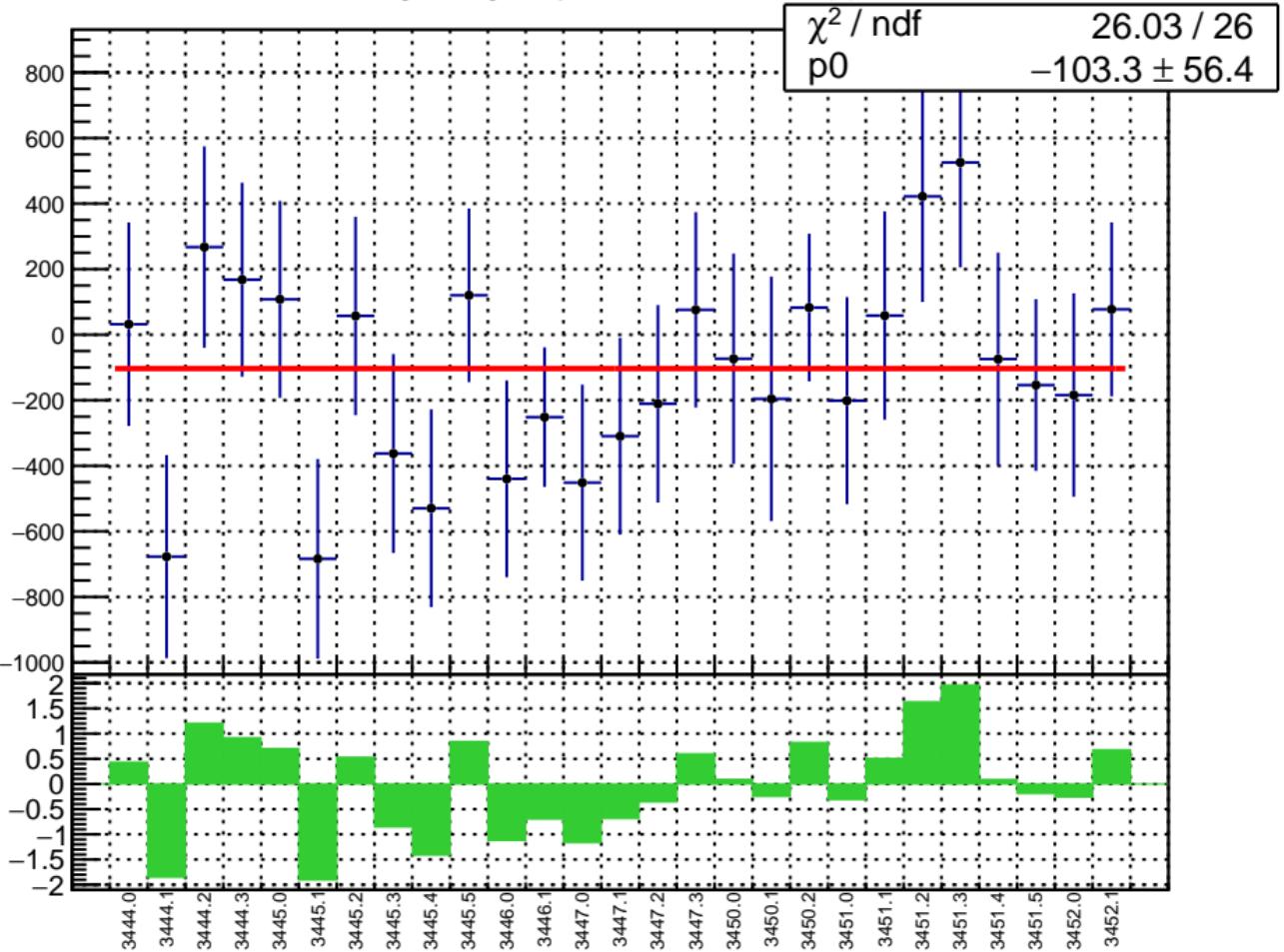
slug7: 1D Corr asym\_left\_avg.mean/ppb-reg\_asym\_left\_avg.mean/ppb



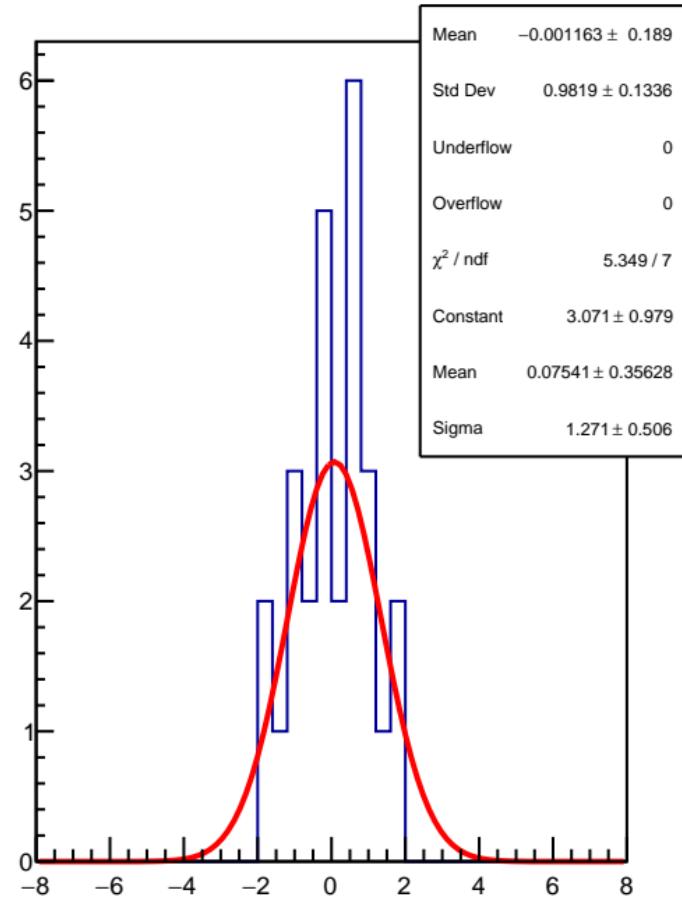
# slug7: reg\_asym\_left\_avg.rms/ppm



## slug7: reg\_asym\_left\_dd.mean/ppb

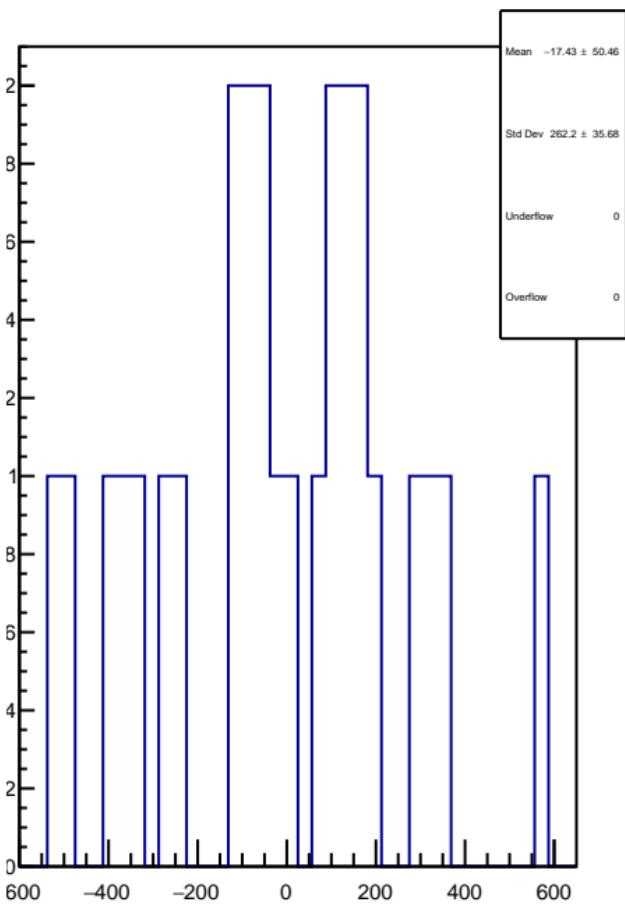
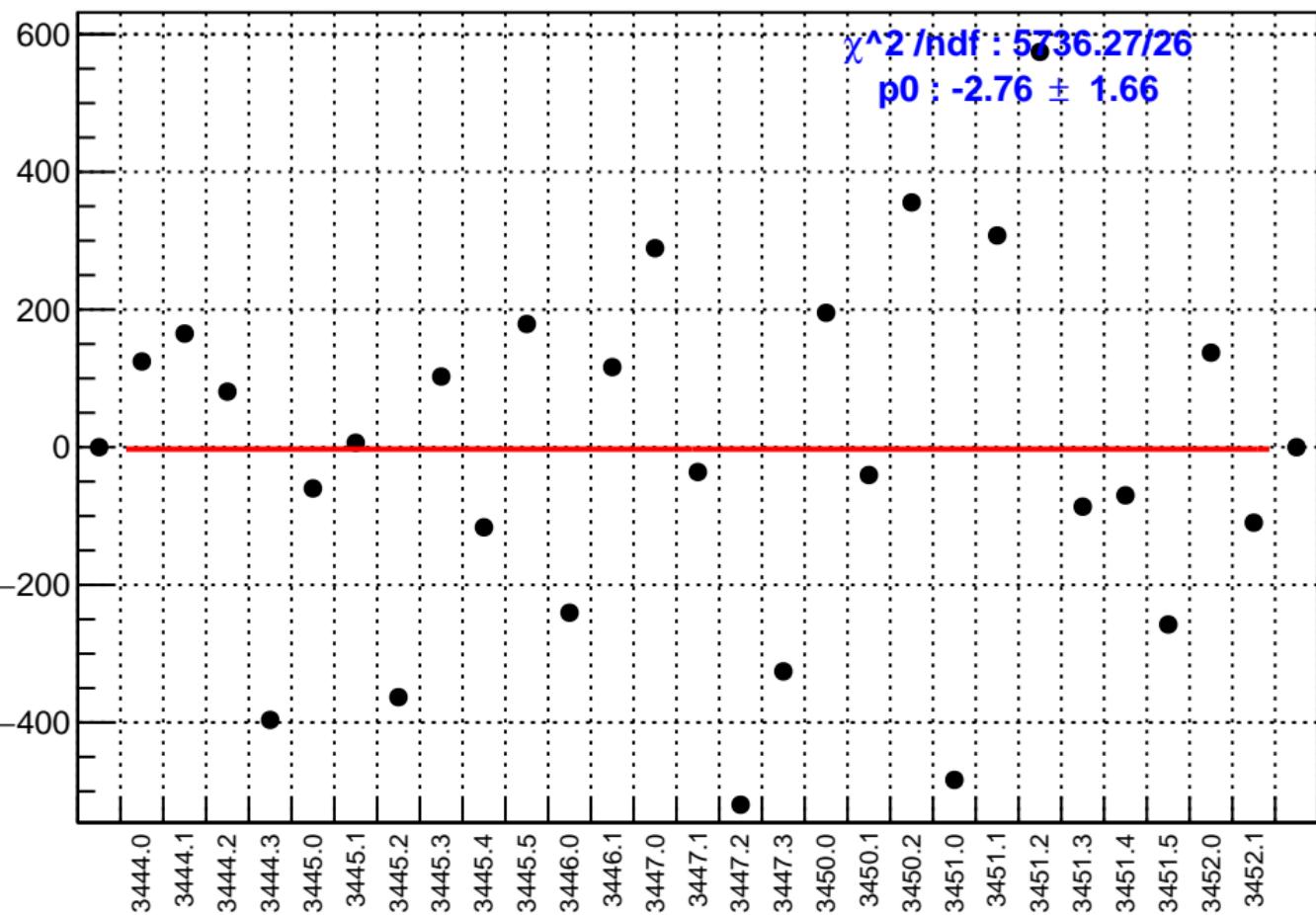


## 1D pull distribution

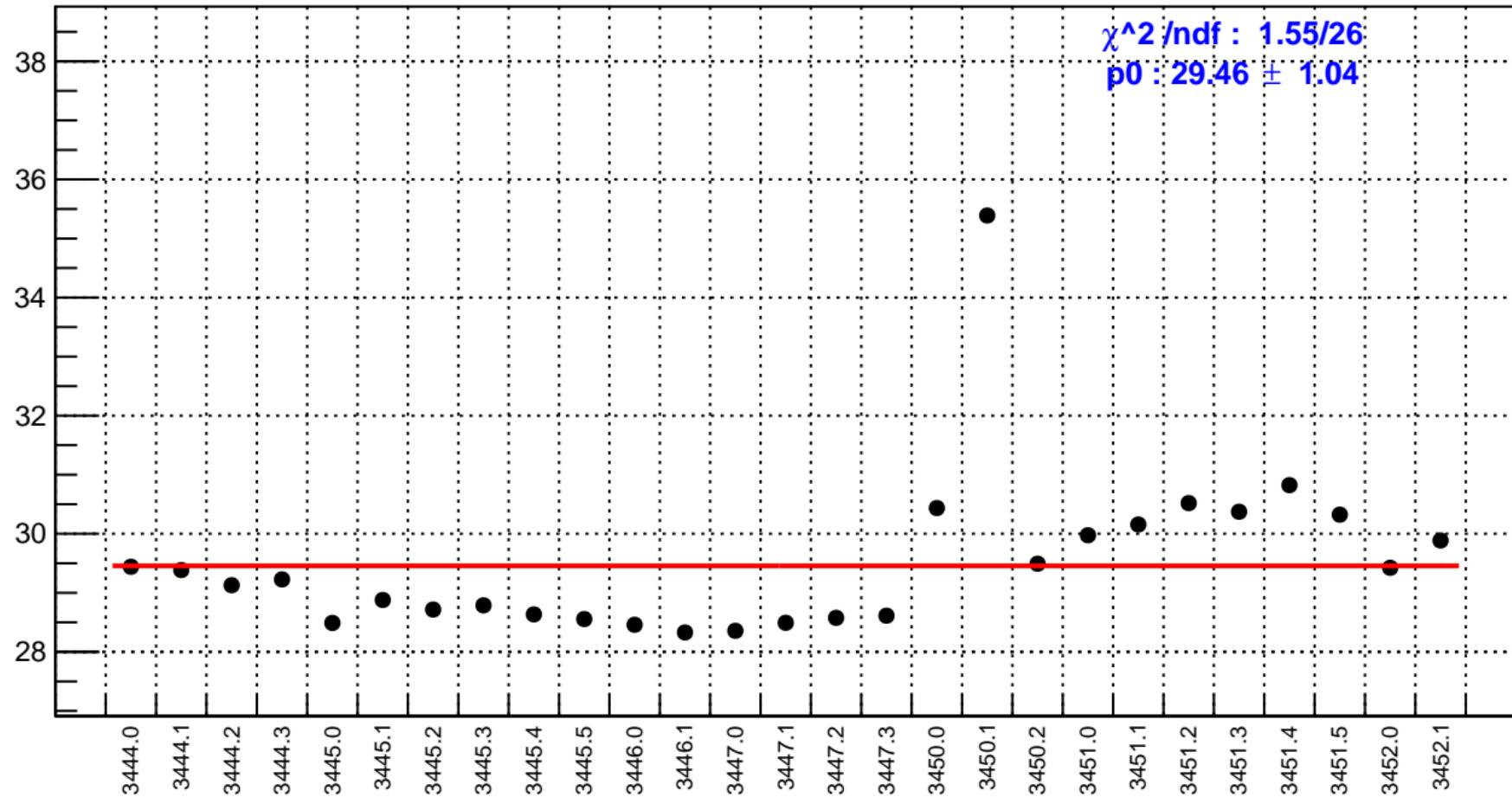


slug7: asym\_left\_dd.mean/ppb-reg\_asym\_left\_dd.mean/ppb

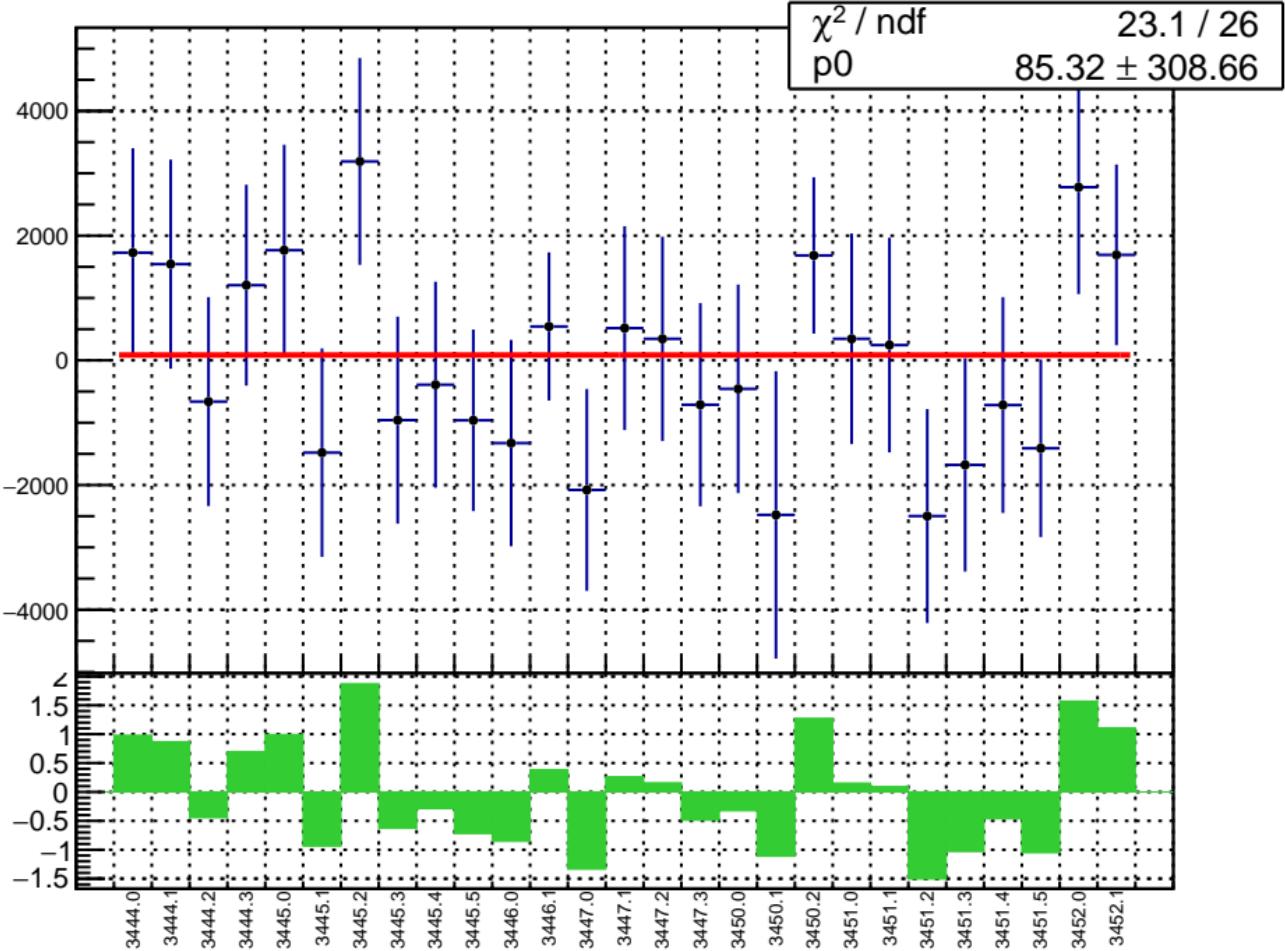
slug7: 1D Corr asym\_left\_dd.mean/ppb-reg\_asym\_left\_dd.mean/ppb



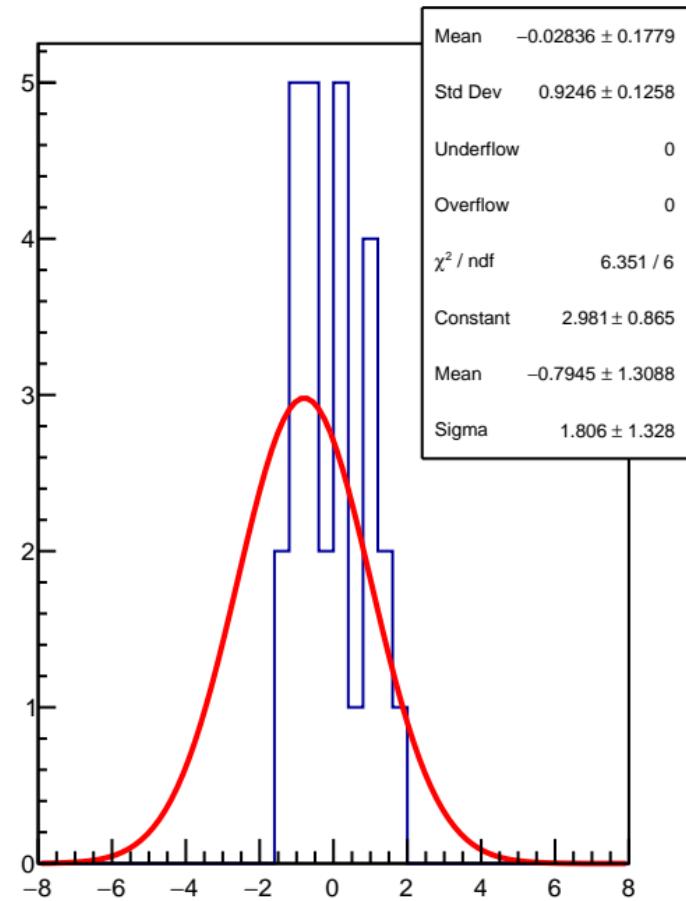
# slug7: reg\_asym\_left\_dd.rms/ppm



slug7: reg\_asym\_right\_avg.mean/ppb

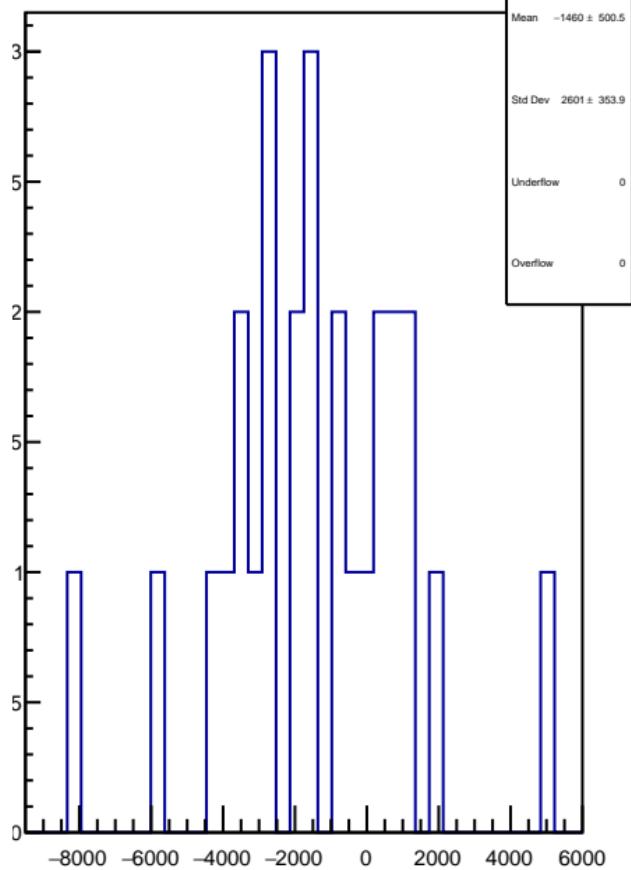
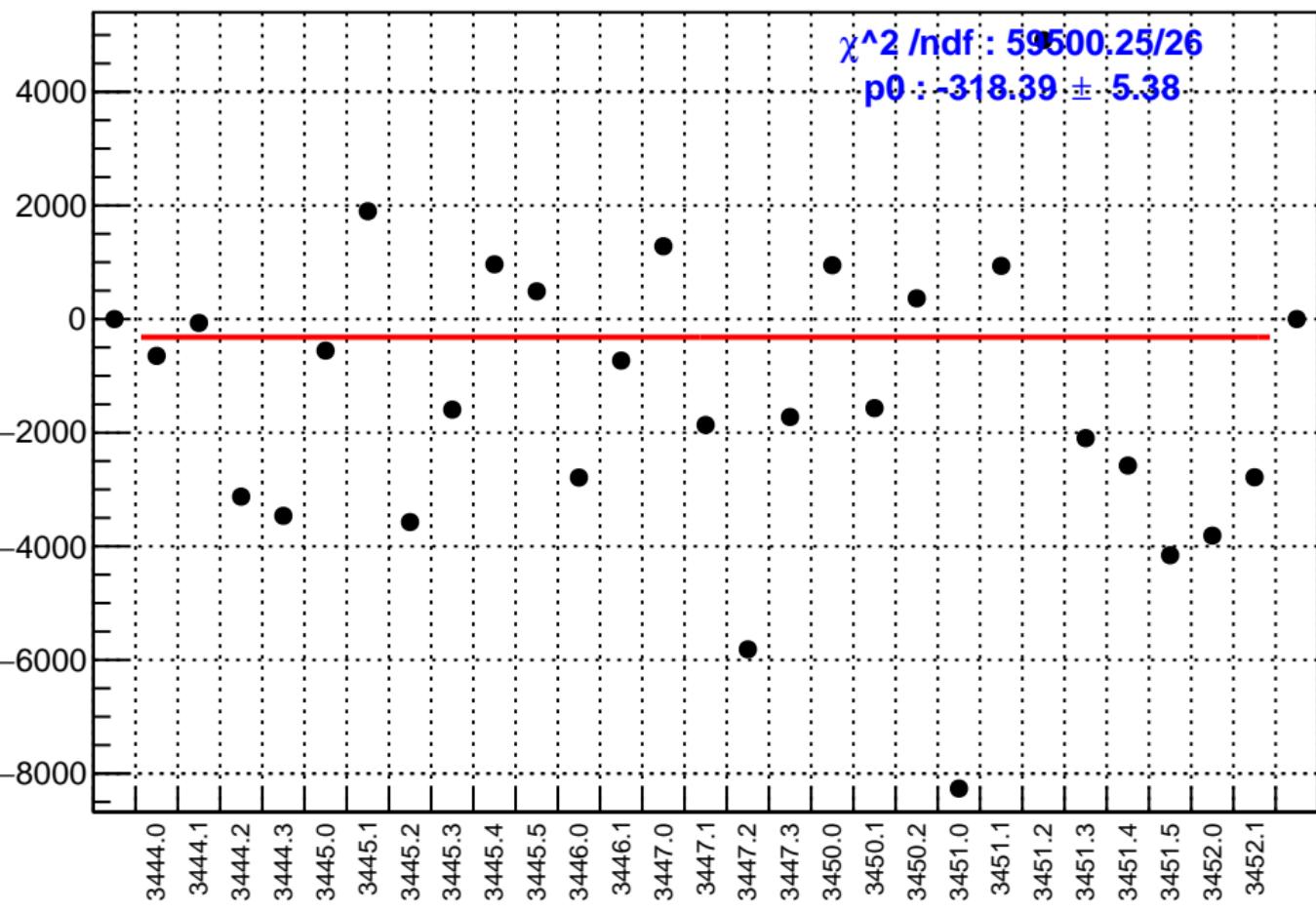


1D pull distribution

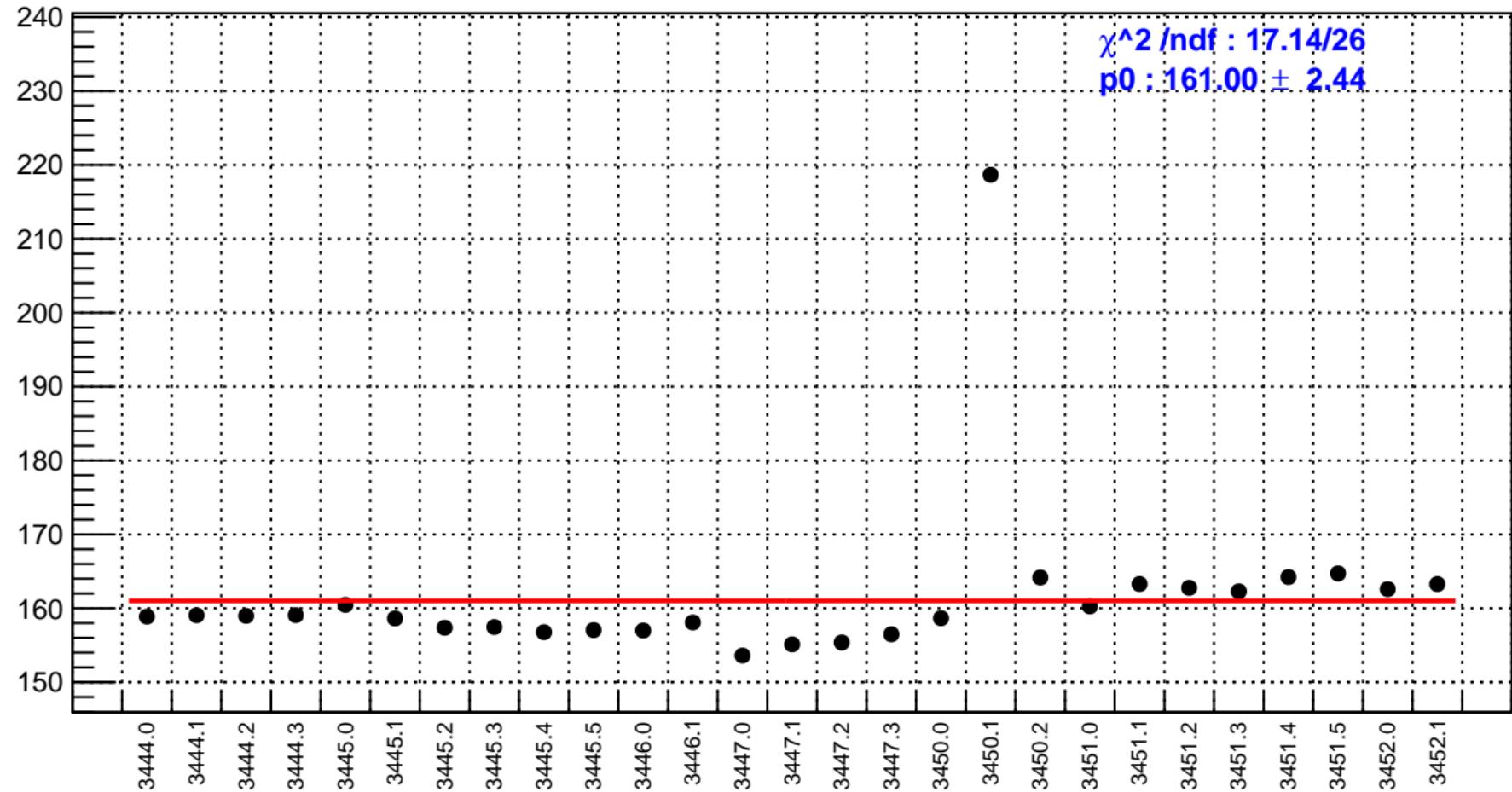


slug7: asym\_right\_avg.mean/ppb-reg\_asym\_right\_avg.mean/ppb

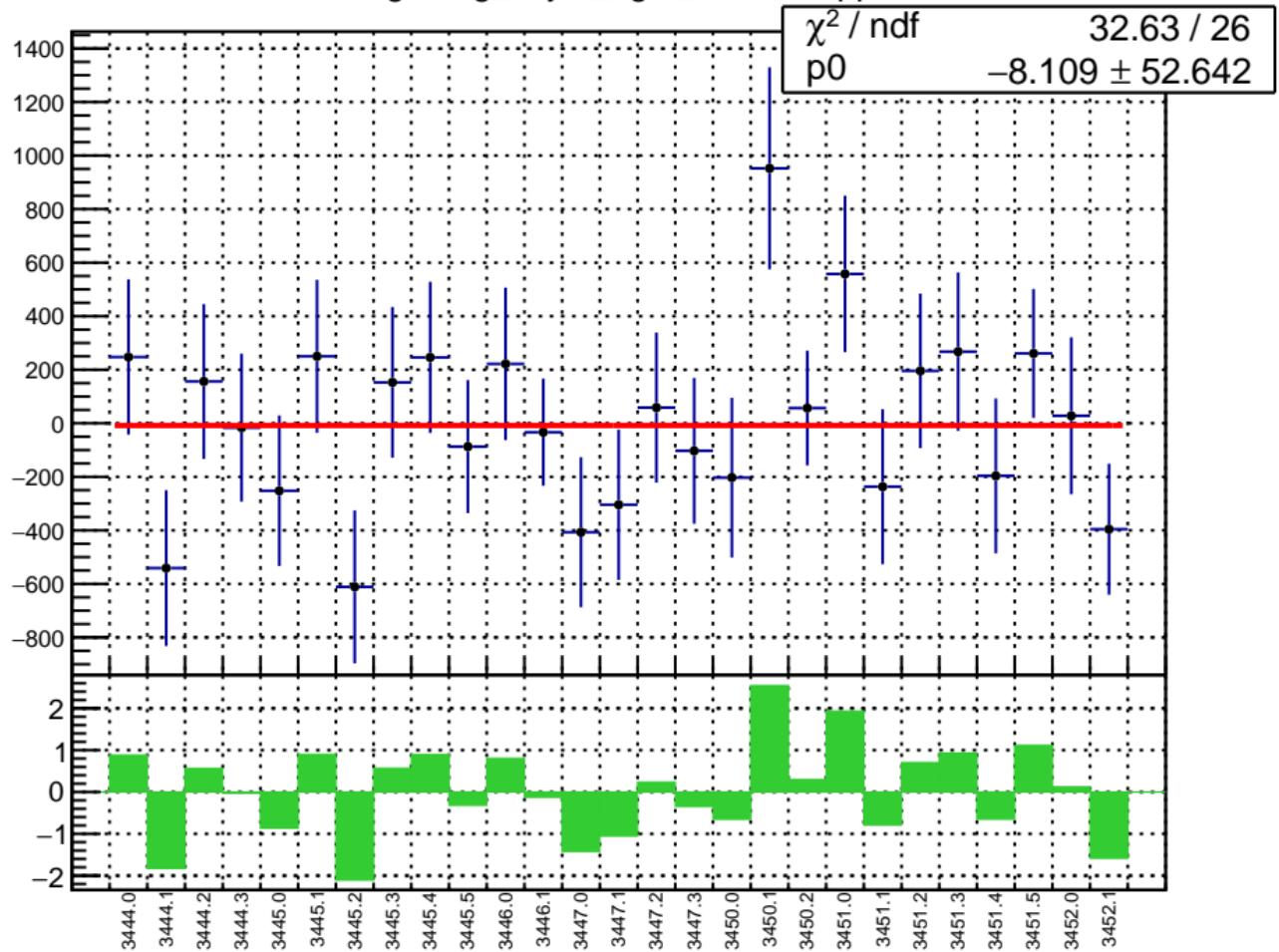
slug7: 1D Corr asym\_right\_avg.mean/ppb-reg\_asym\_right\_avg.mean/ppb



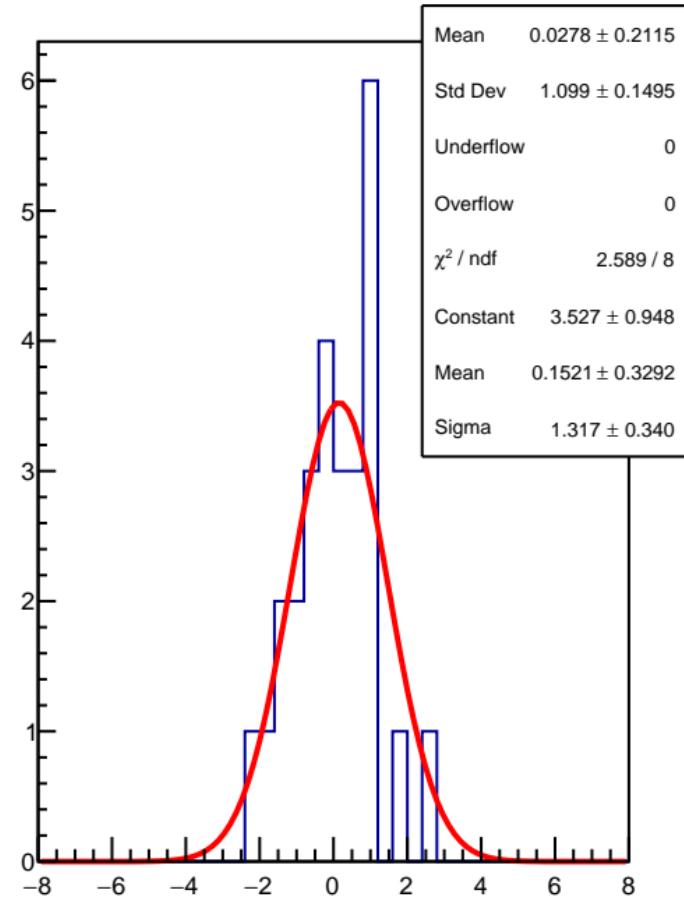
# slug7: reg\_asym\_right\_avg.rms/ppm



## slug7: reg\_asym\_right\_dd.mean/ppb

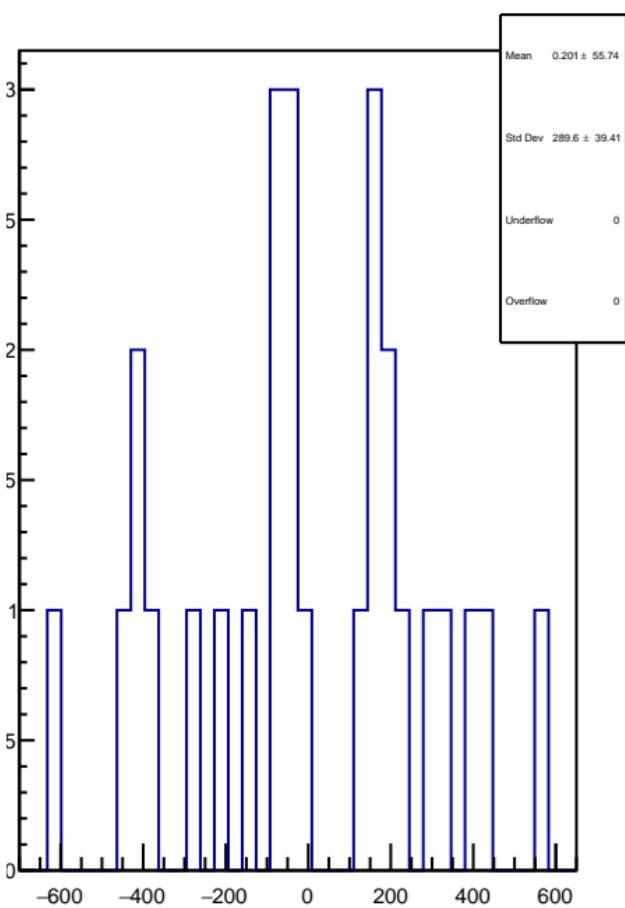
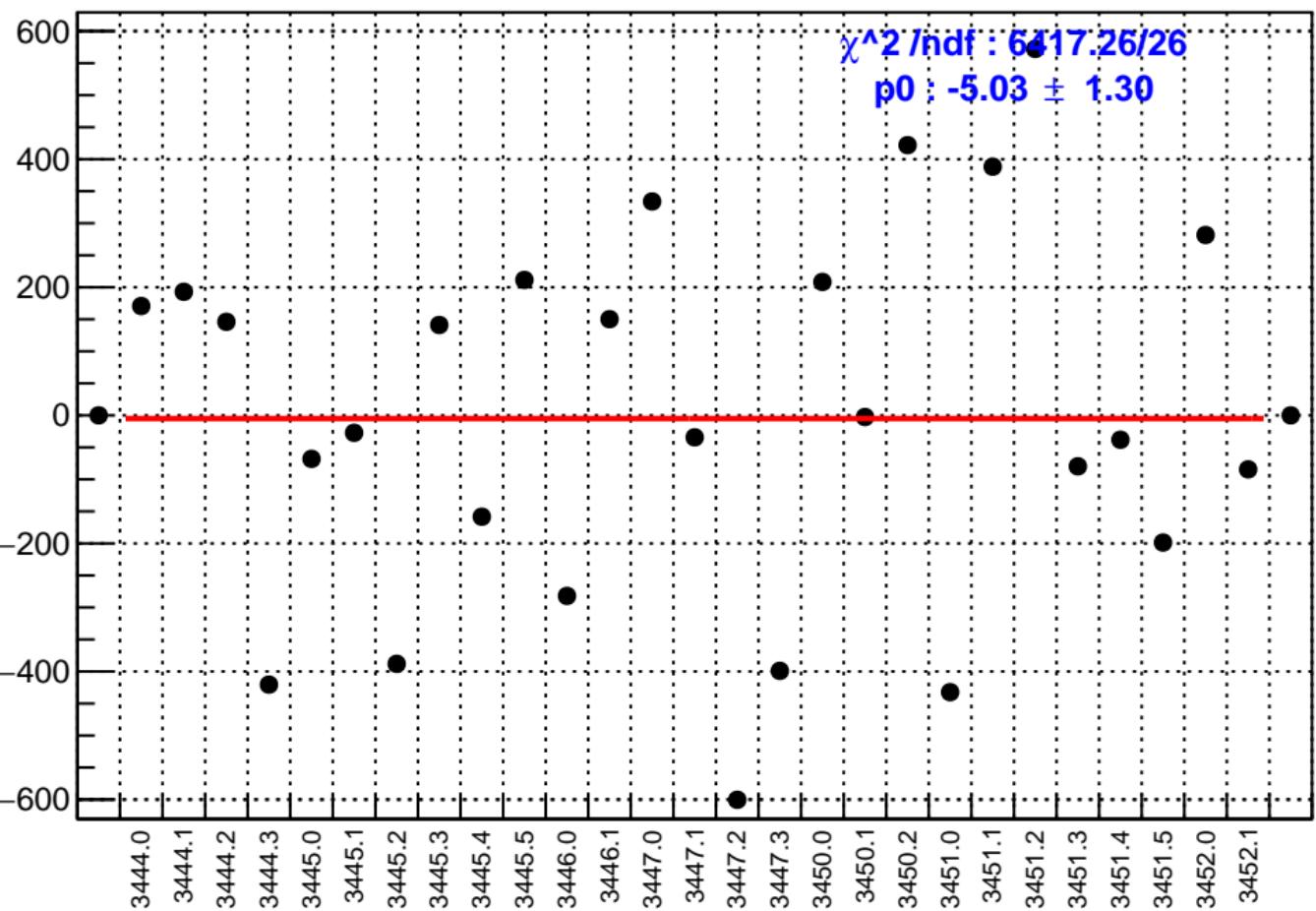


## 1D pull distribution

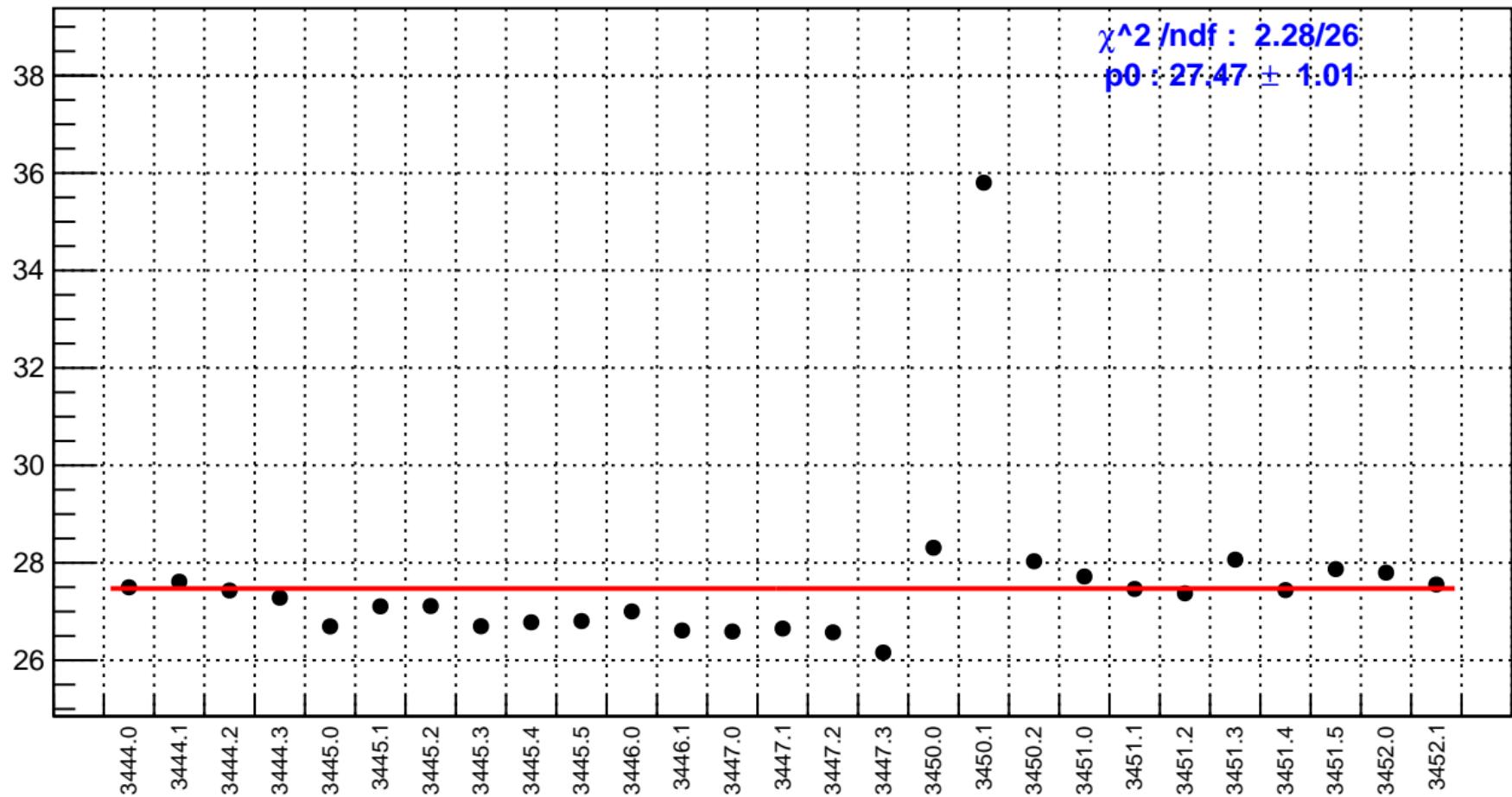


slug7: asym\_right\_dd.mean/ppb-reg\_asym\_right\_dd.mean/ppb

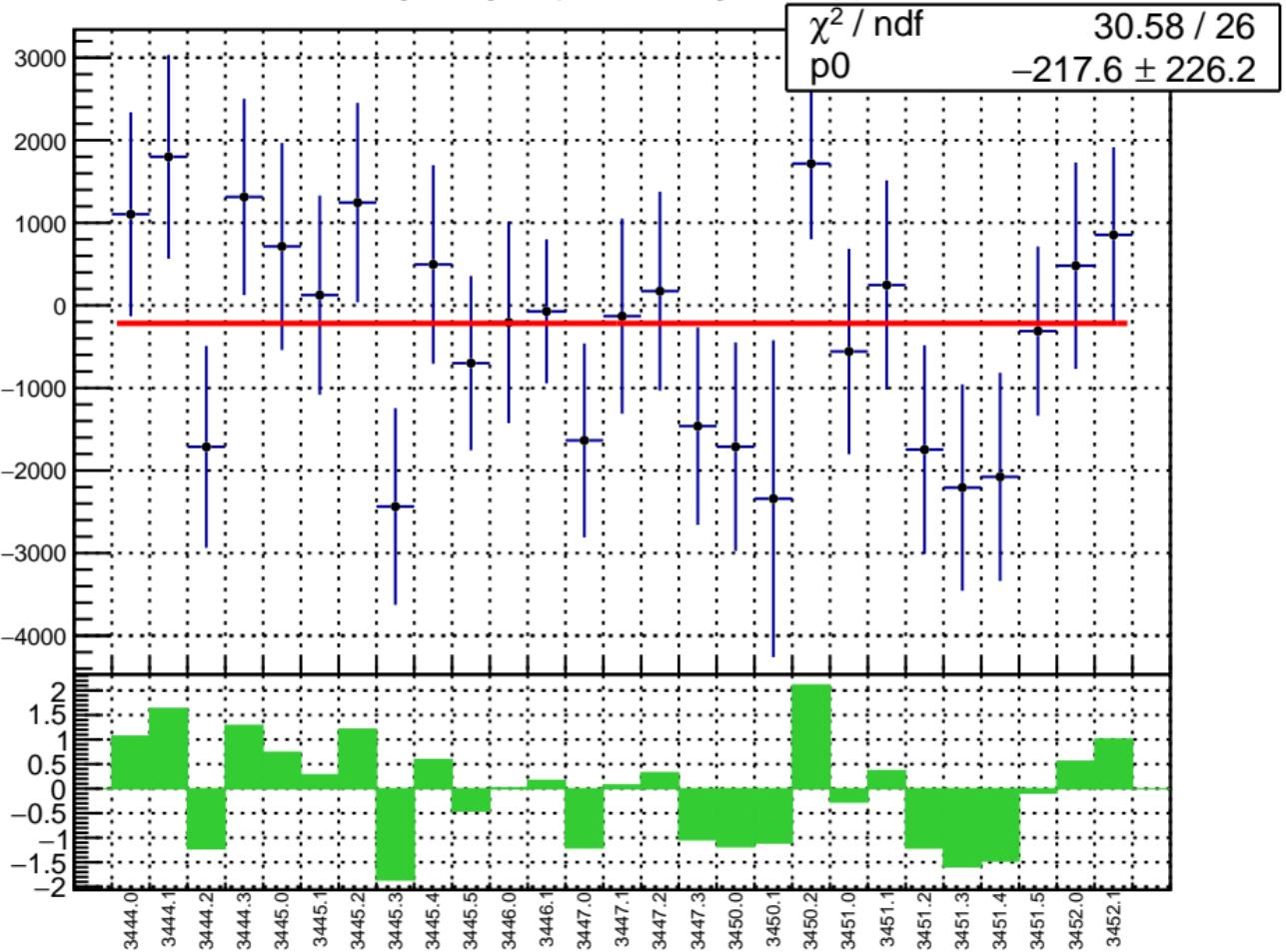
slug7: 1D Corr asym\_right\_dd.mean/ppb-reg\_asym\_right\_dd.mean/ppb



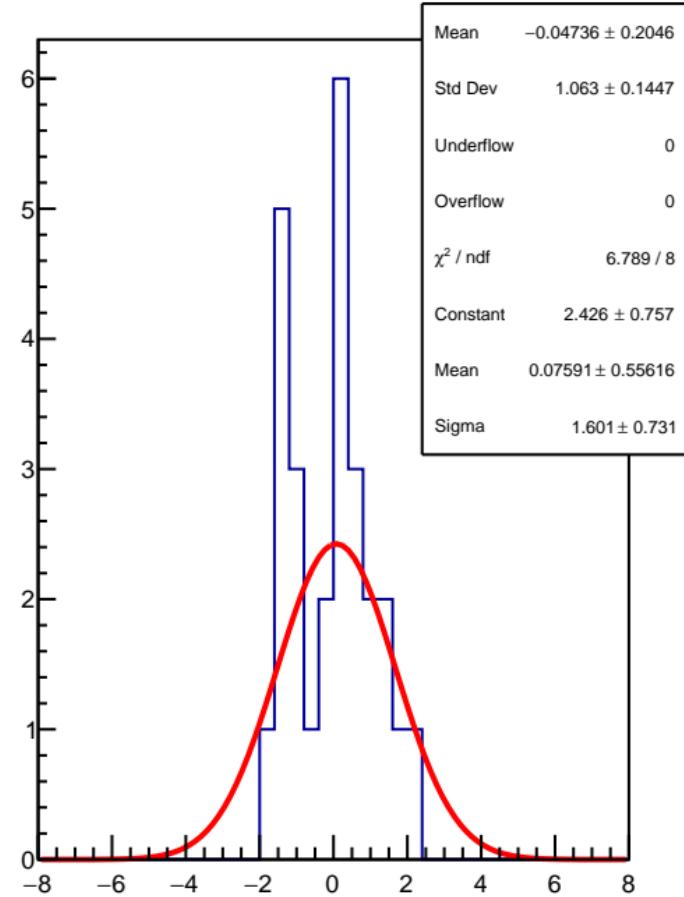
# slug7: reg\_asym\_right\_dd.rms/ppm

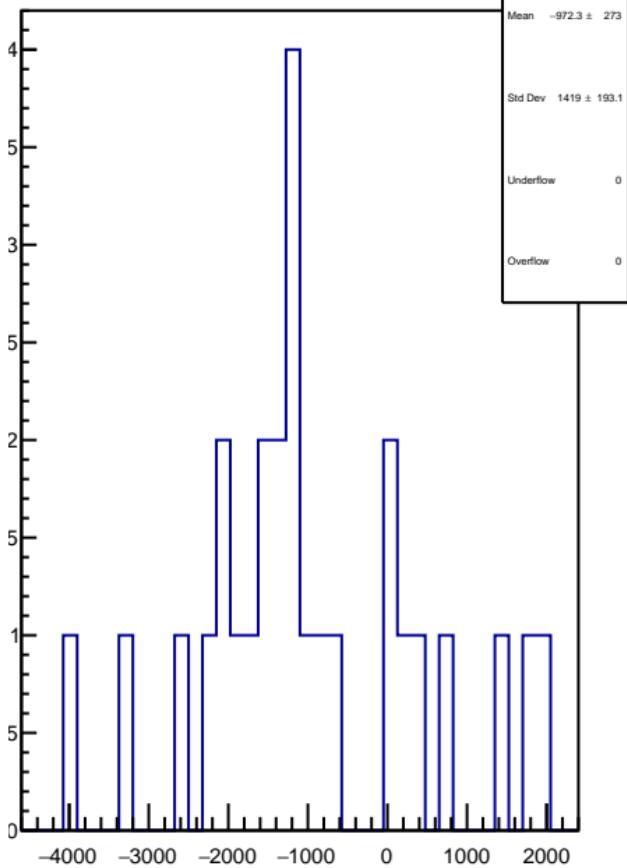
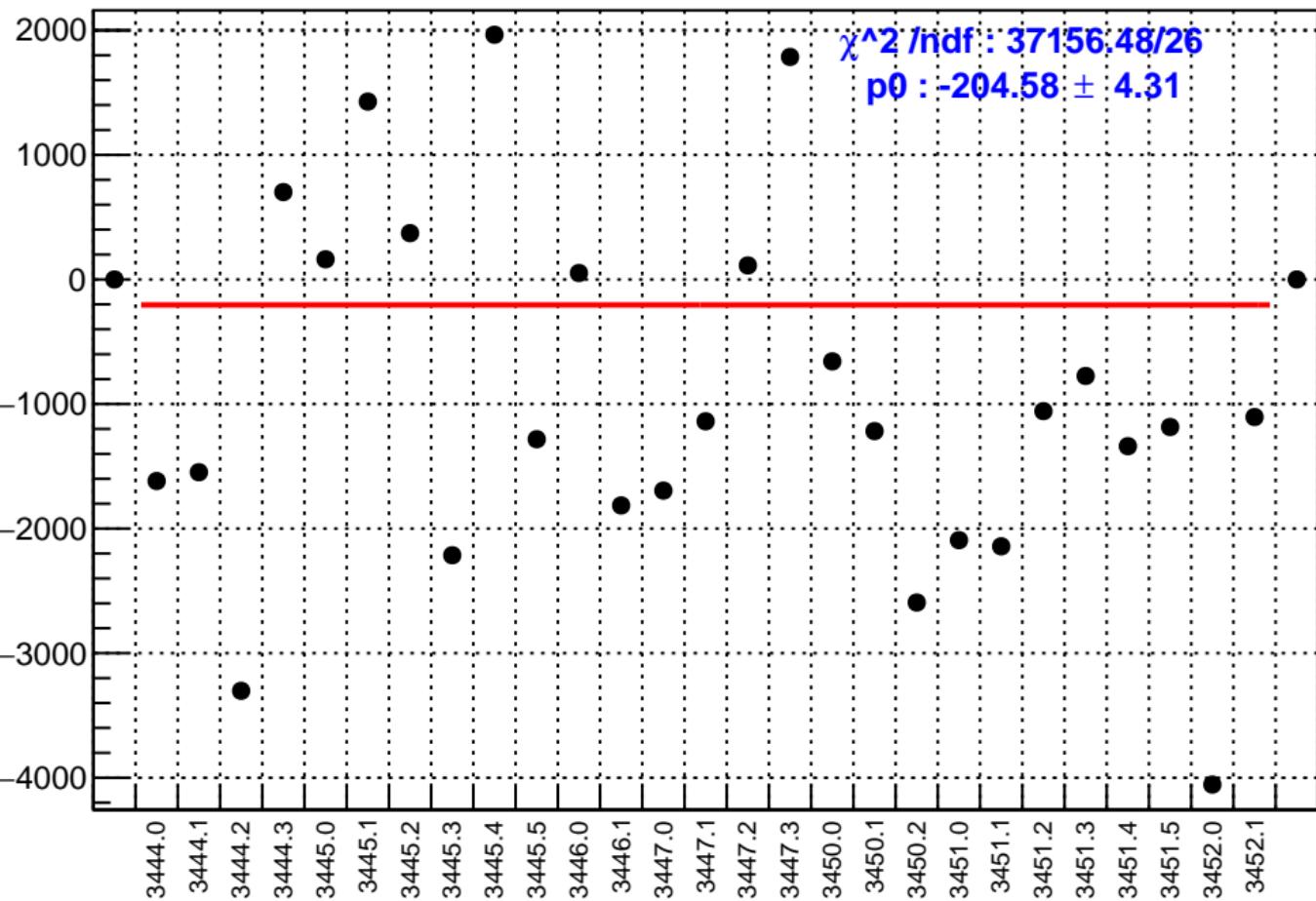


## slug7: reg\_asym\_us\_avg.mean/ppb

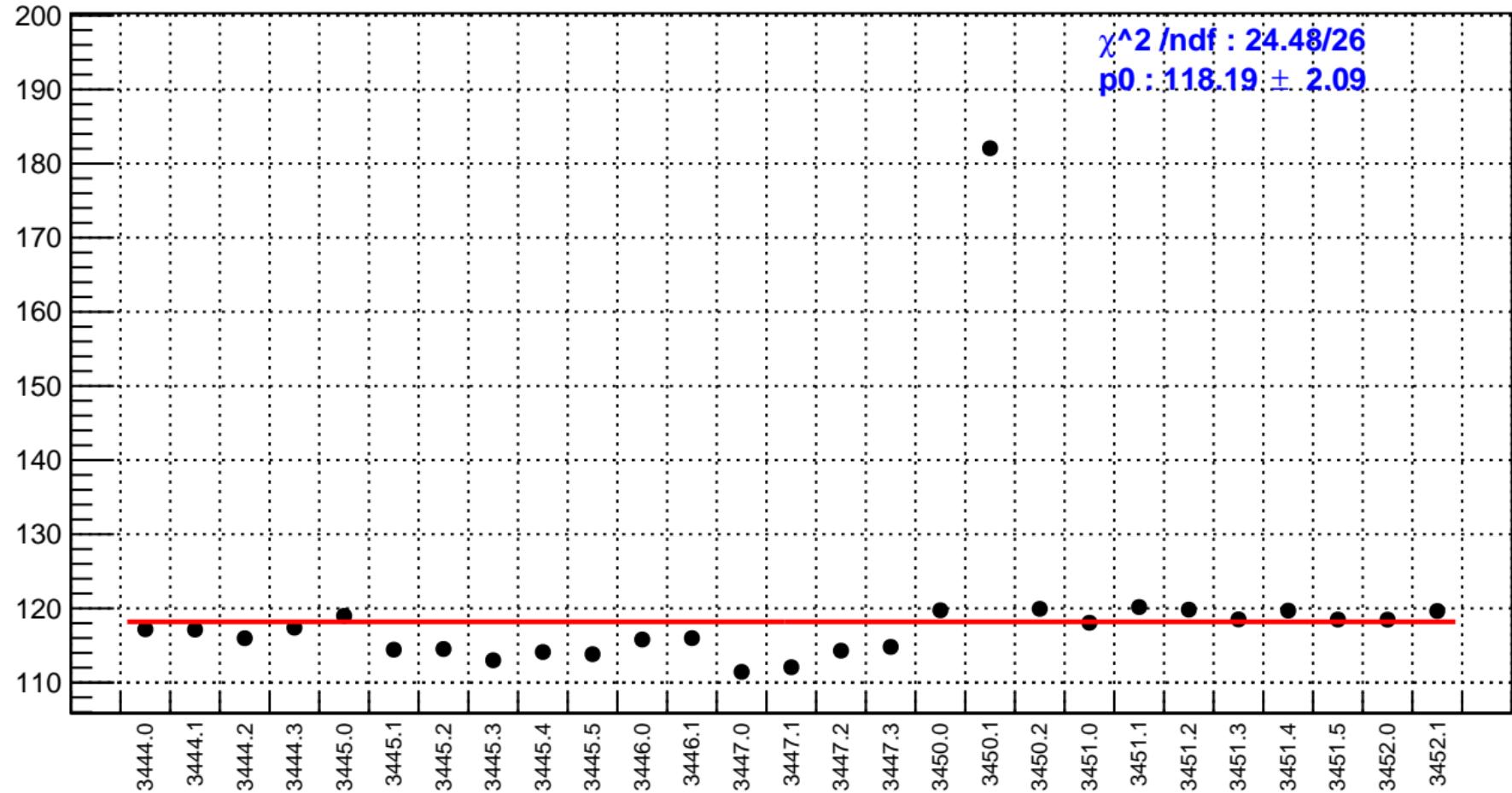


## 1D pull distribution

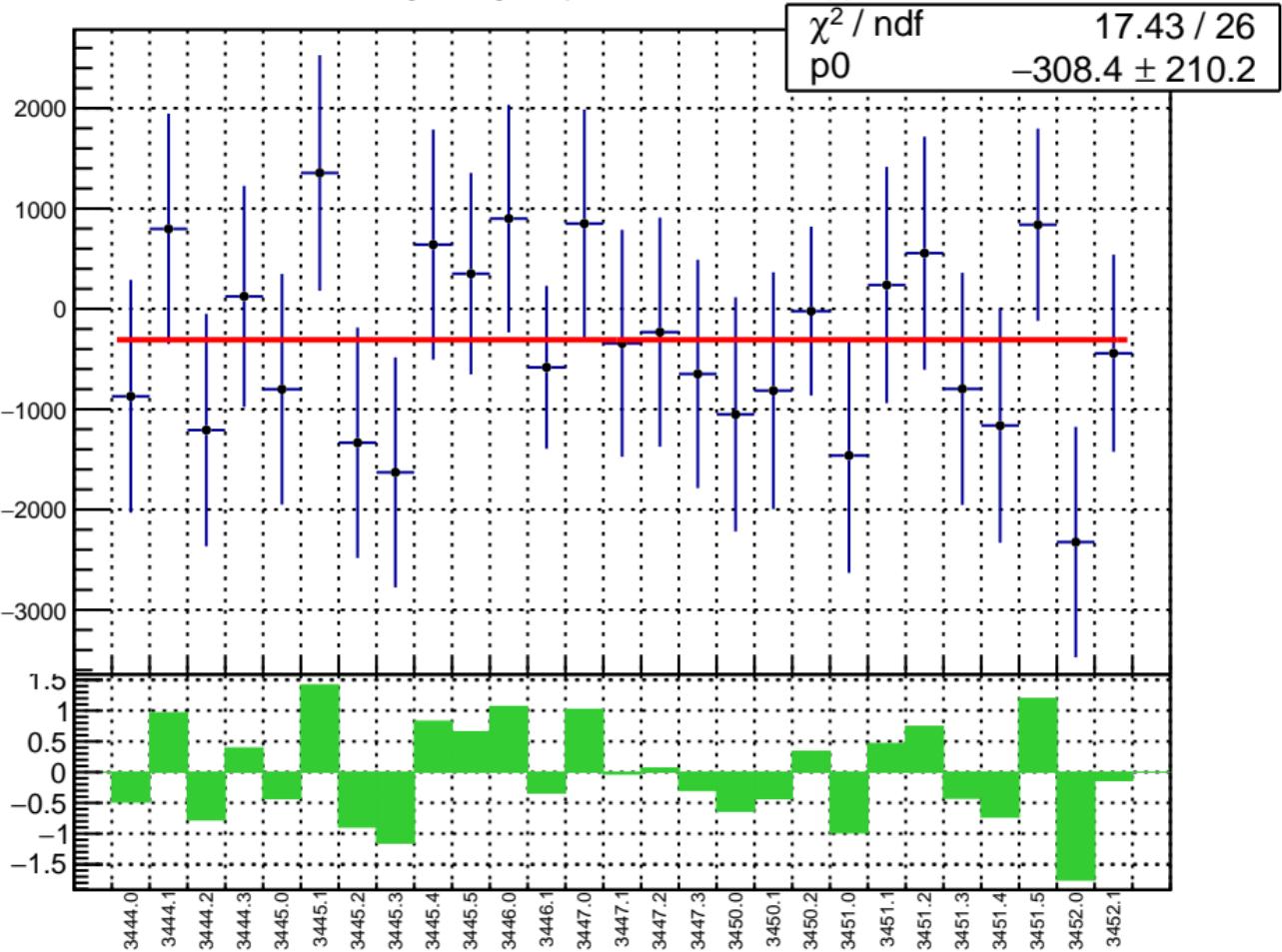




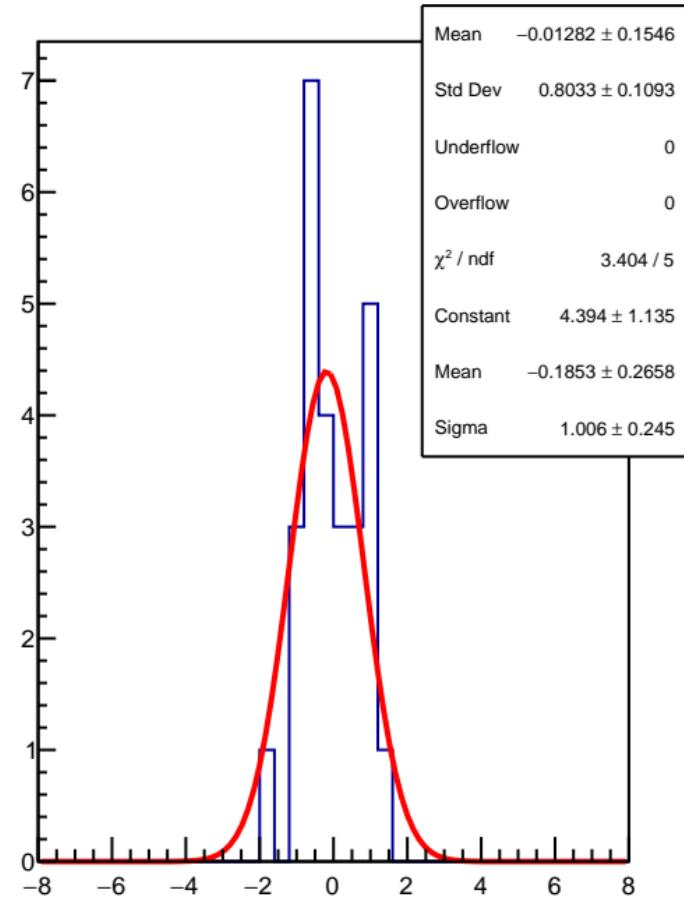
# slug7: reg\_asym\_us\_avg.rms/ppm



slug7: reg\_asym\_us\_dd.mean/ppb

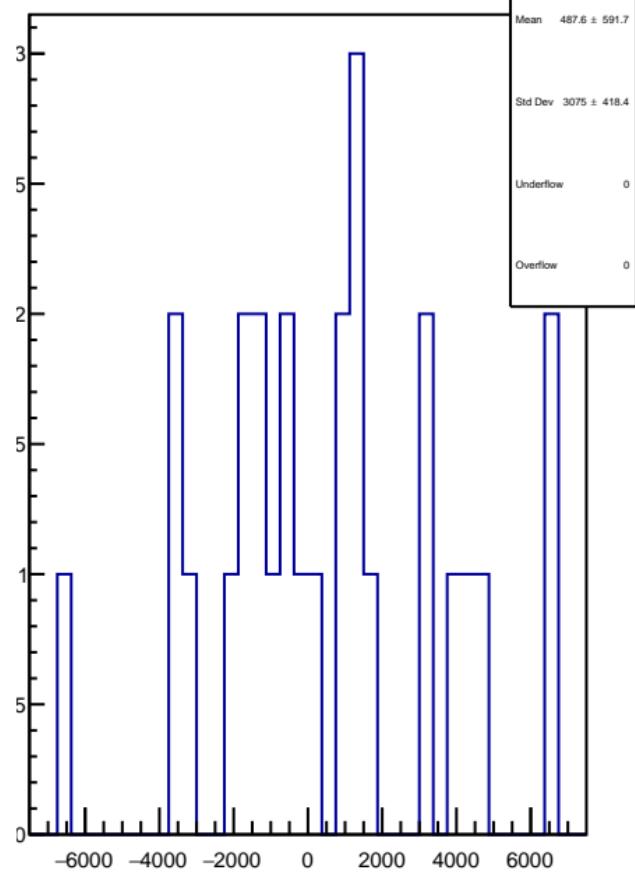
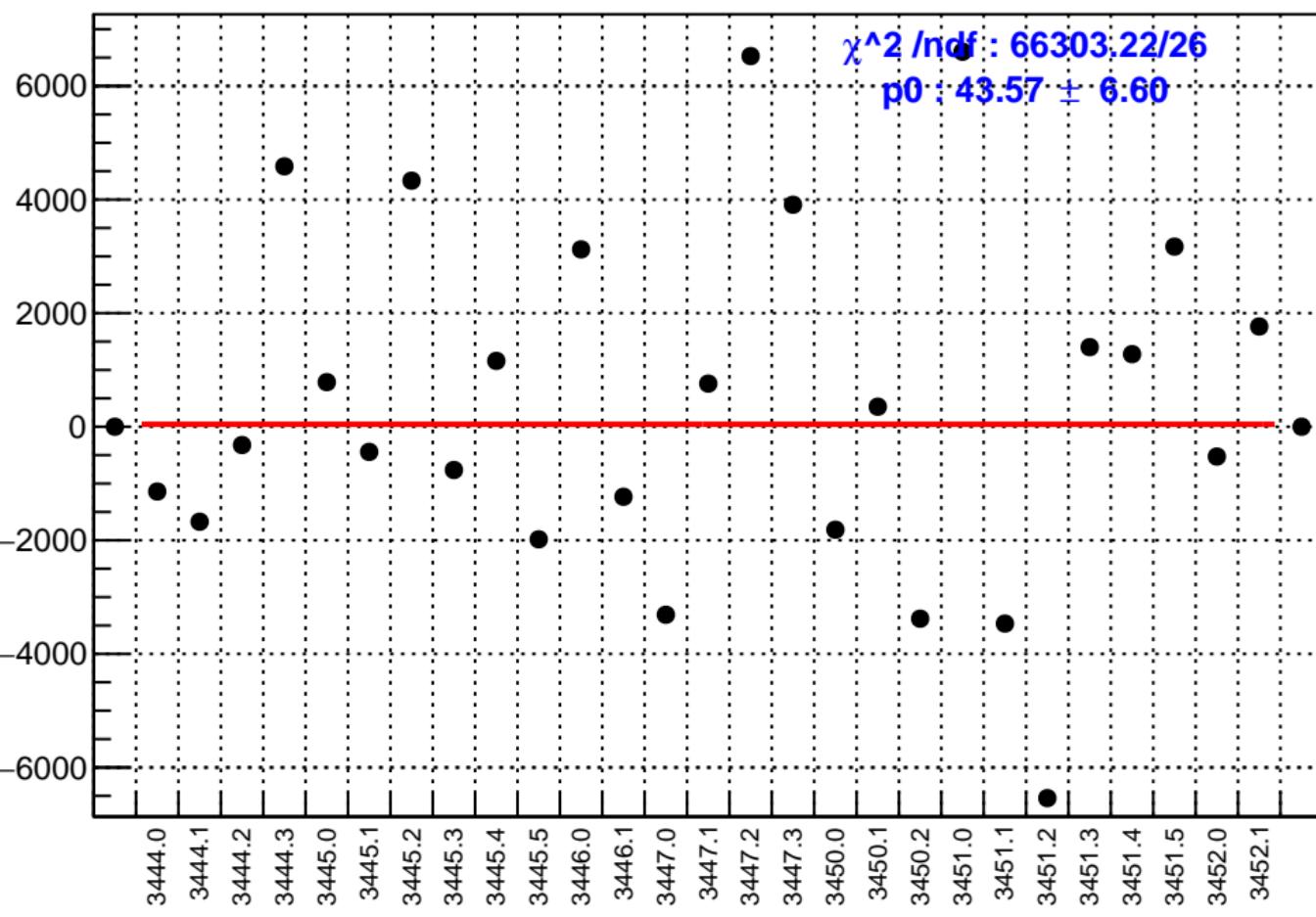


1D pull distribution

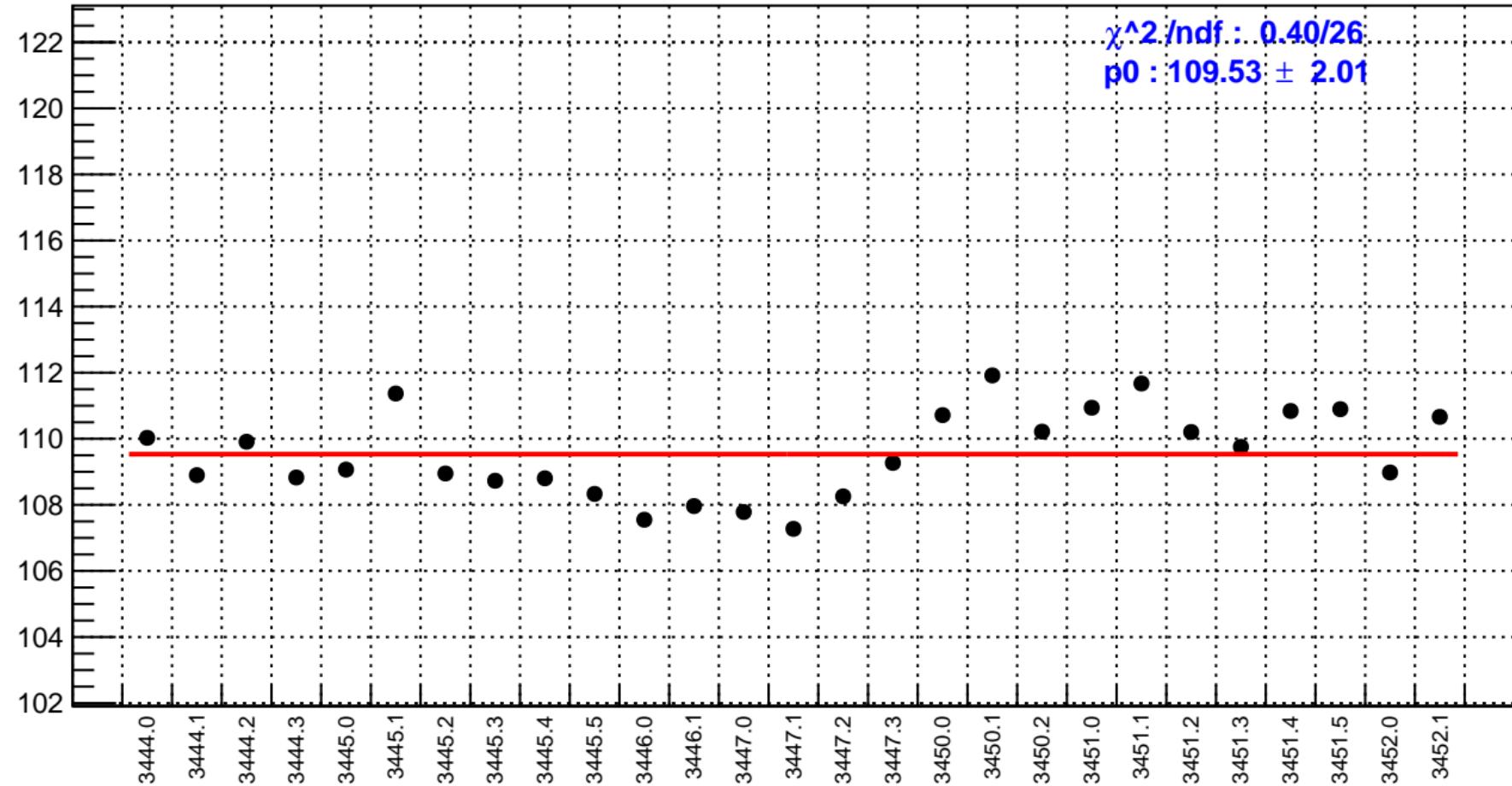


slug7: asym\_us\_dd.mean/ppb-reg\_asym\_us\_dd.mean/ppb

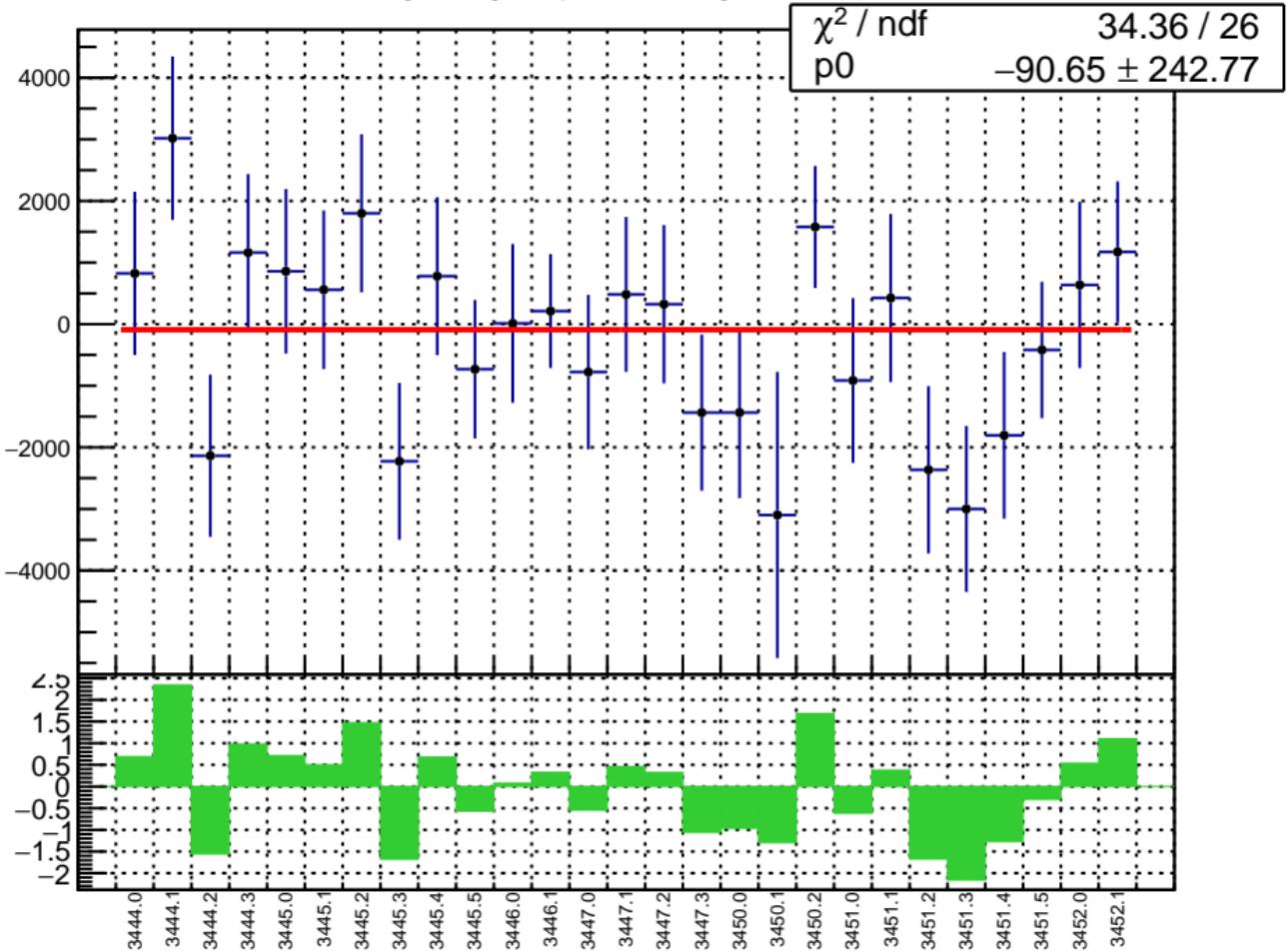
slug7: 1D Corr asym\_us\_dd.mean/ppb-reg\_asym\_us\_dd.mean/ppb



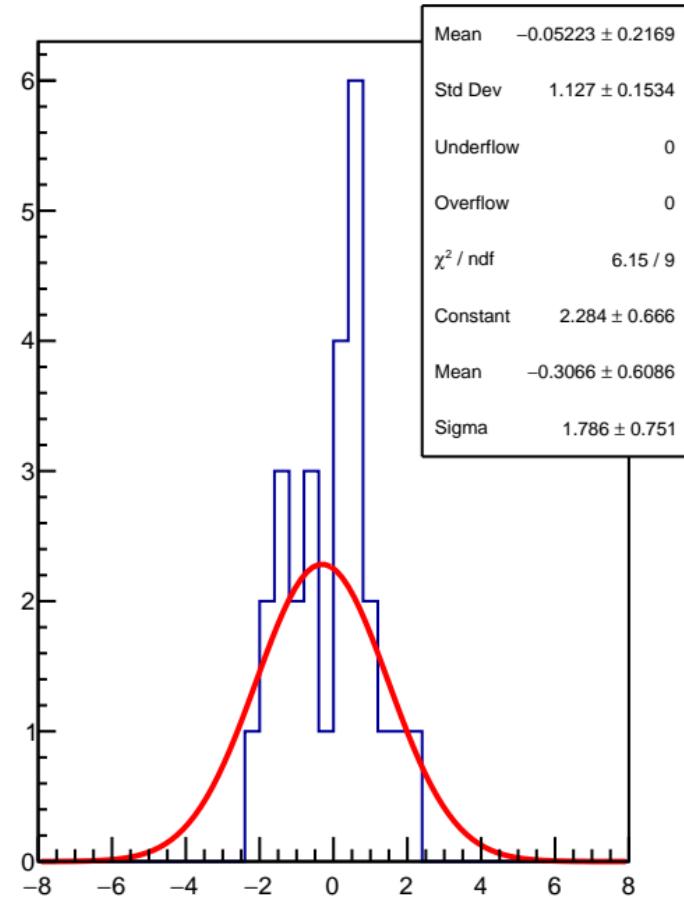
# slug7: reg\_asym\_us\_dd.rms/ppm

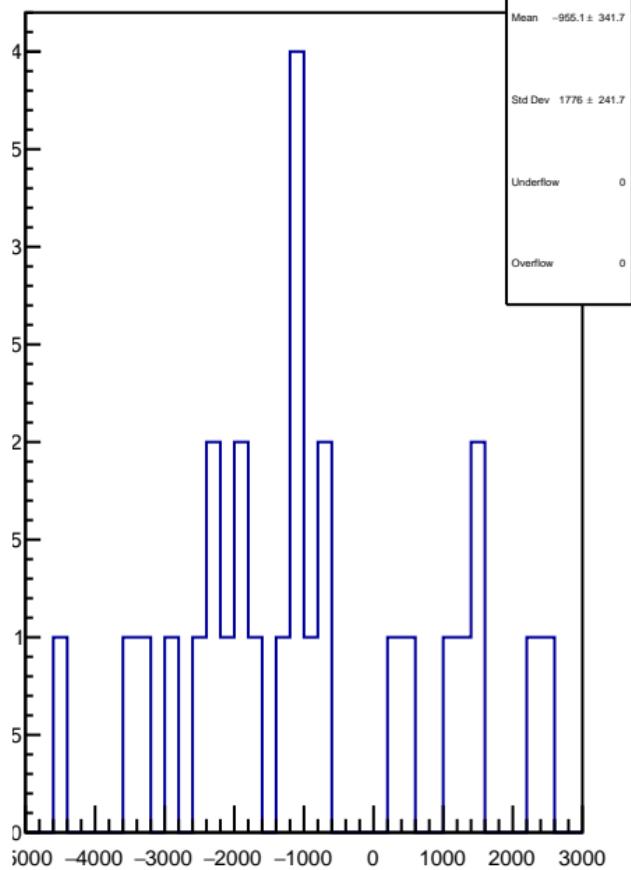
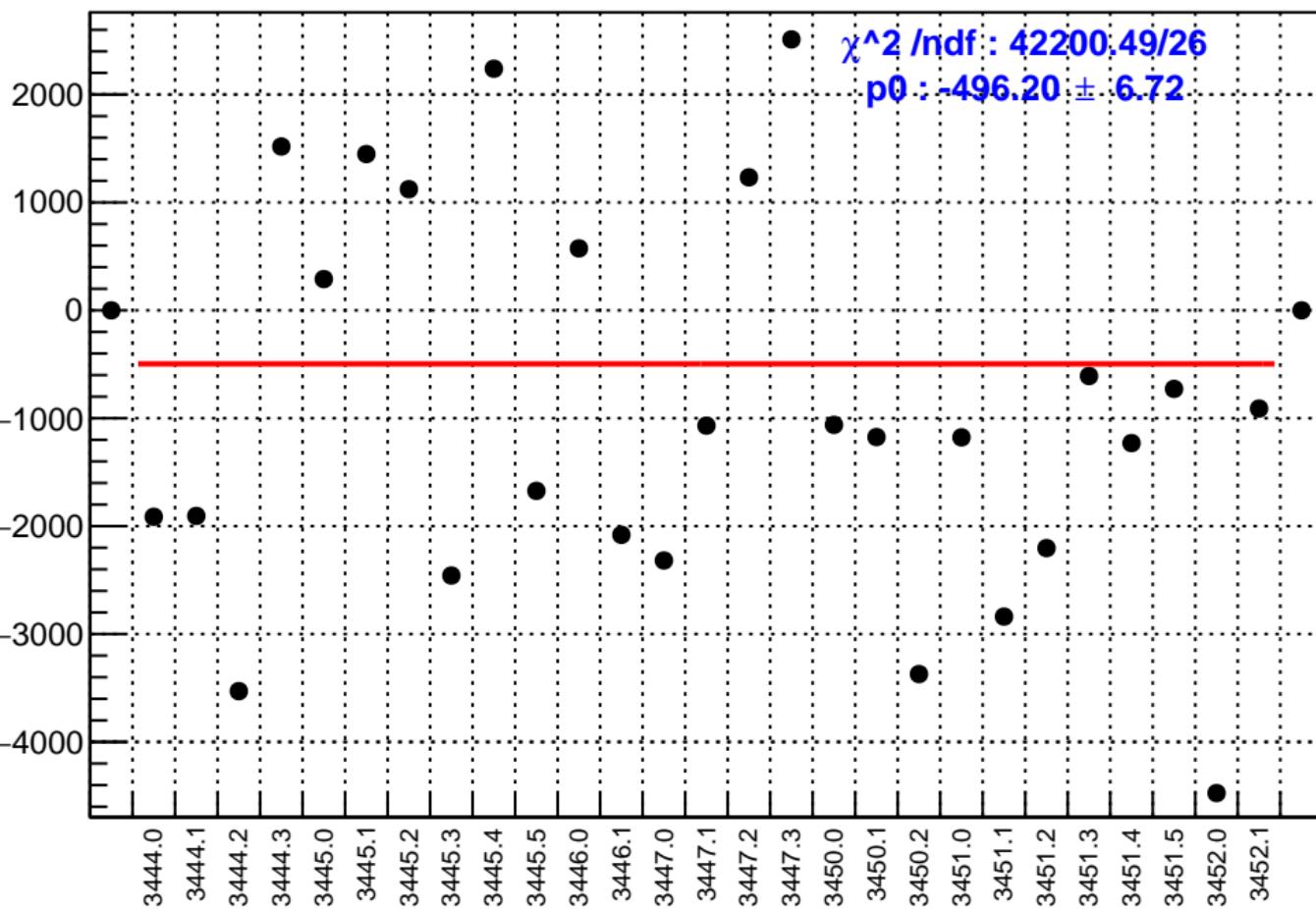


## slug7: reg\_asym\_ds\_avg.mean/ppb

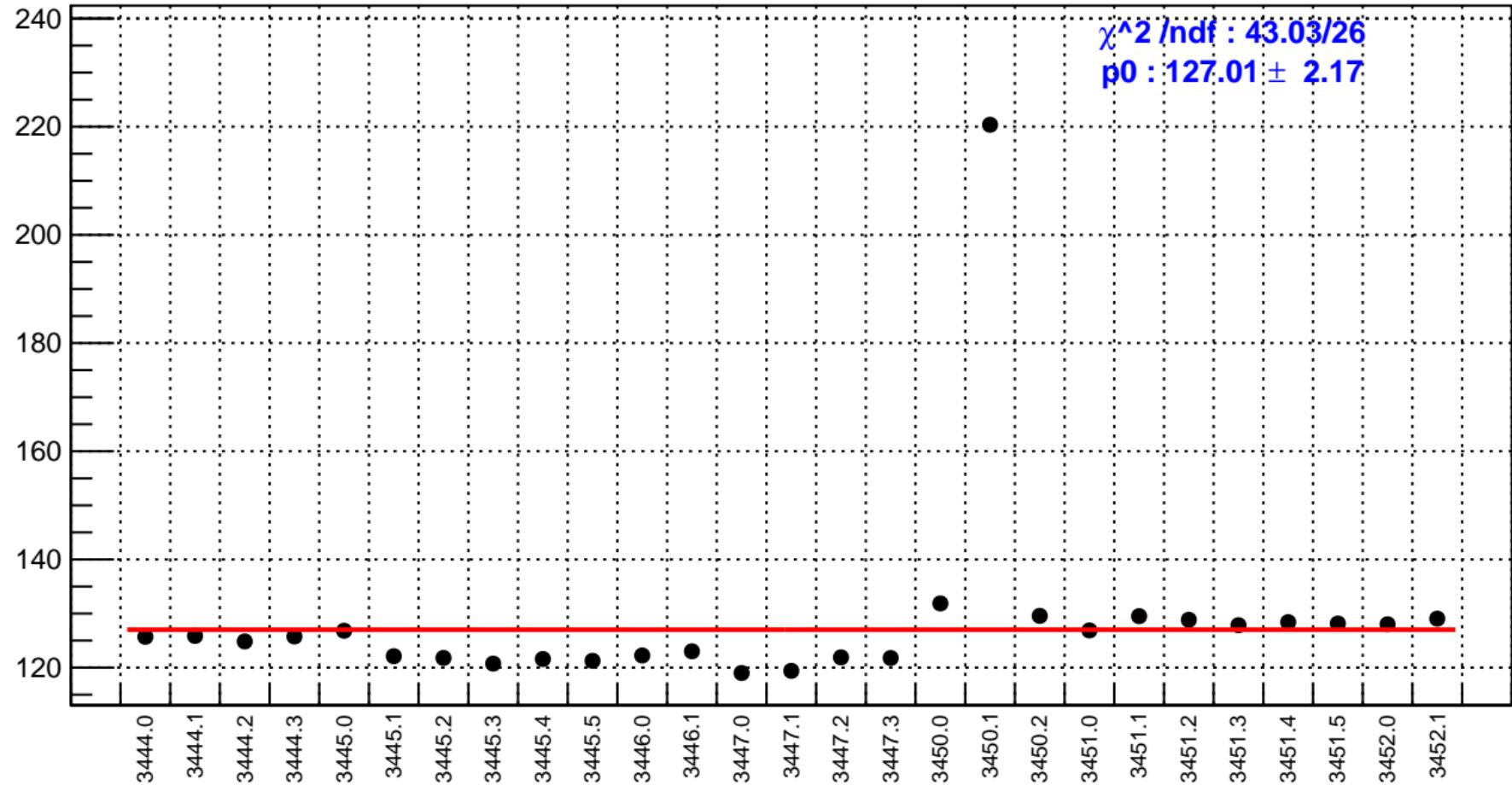


## 1D pull distribution

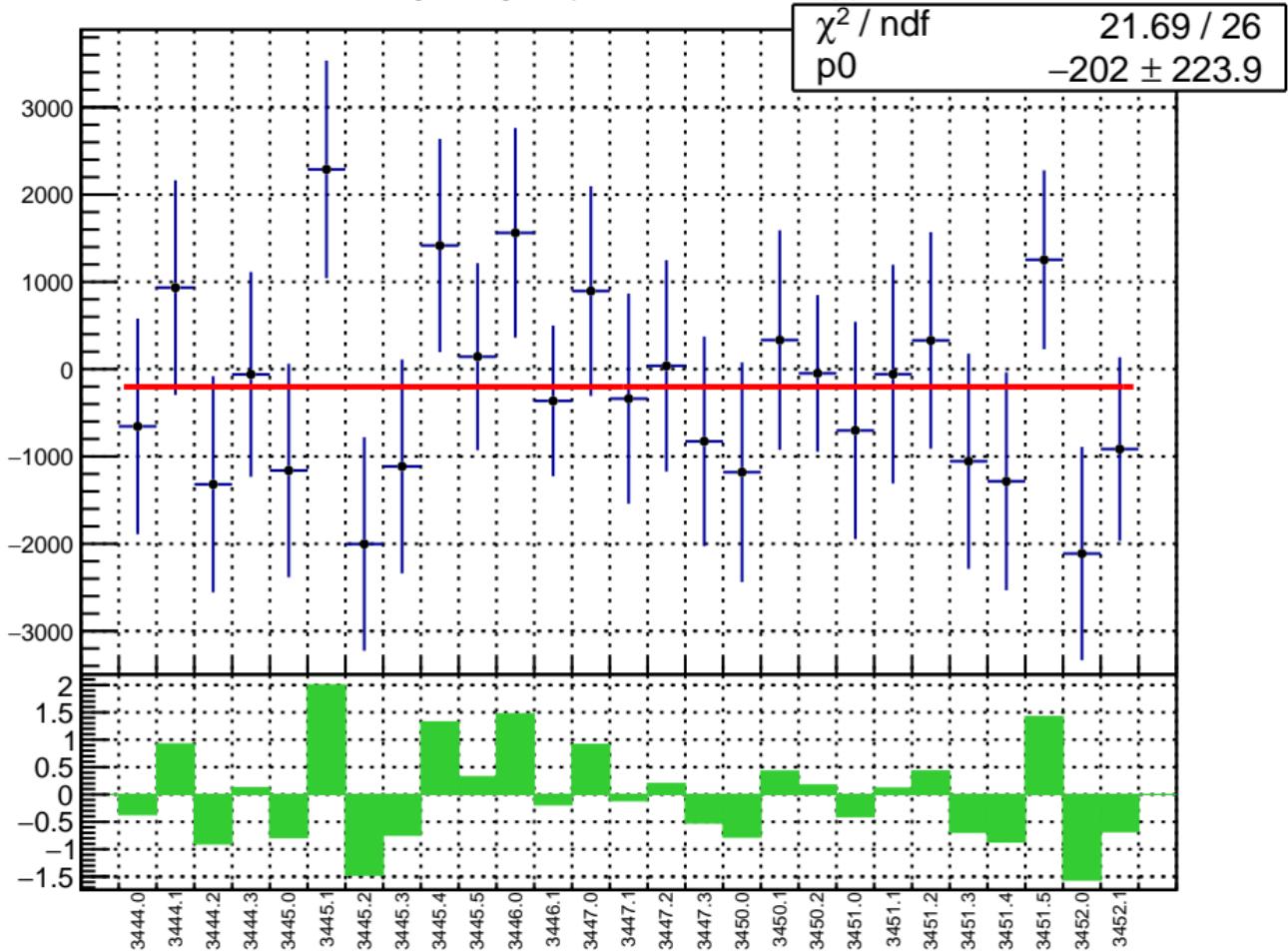




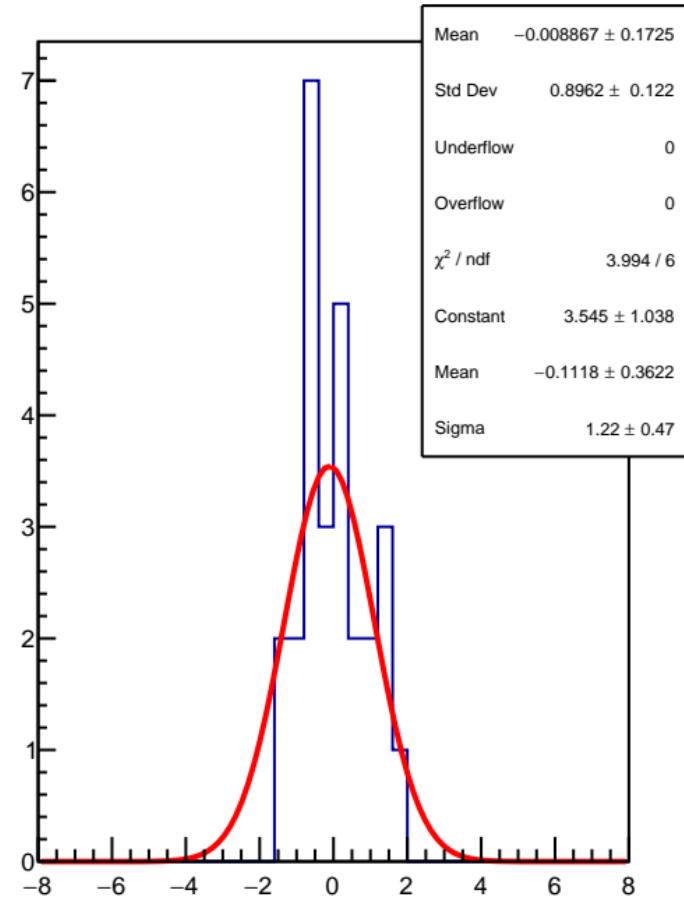
# slug7: reg\_asym\_ds\_avg.rms/ppm



# slug7: reg\_asym\_ds\_dd.mean/ppb

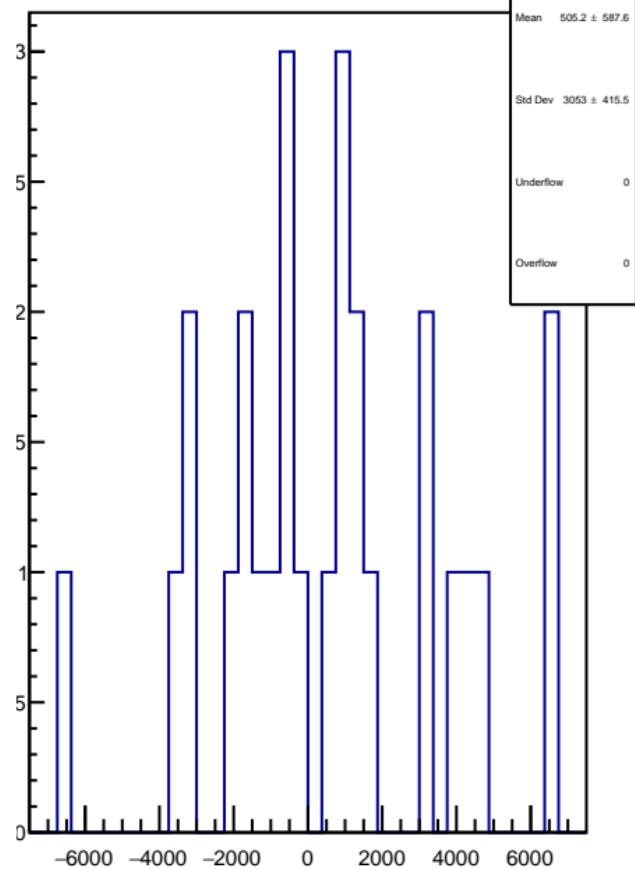
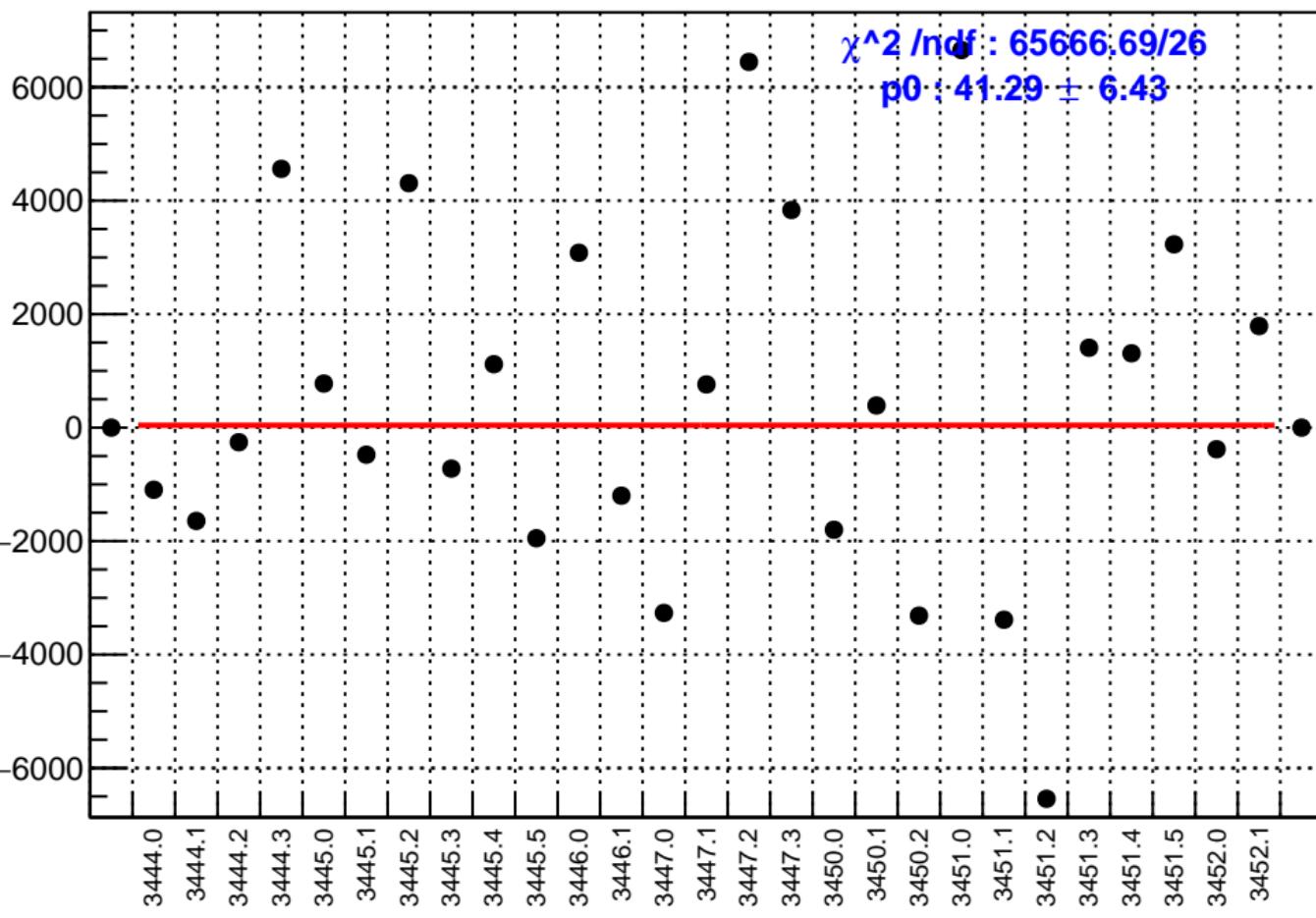


# 1D pull distribution

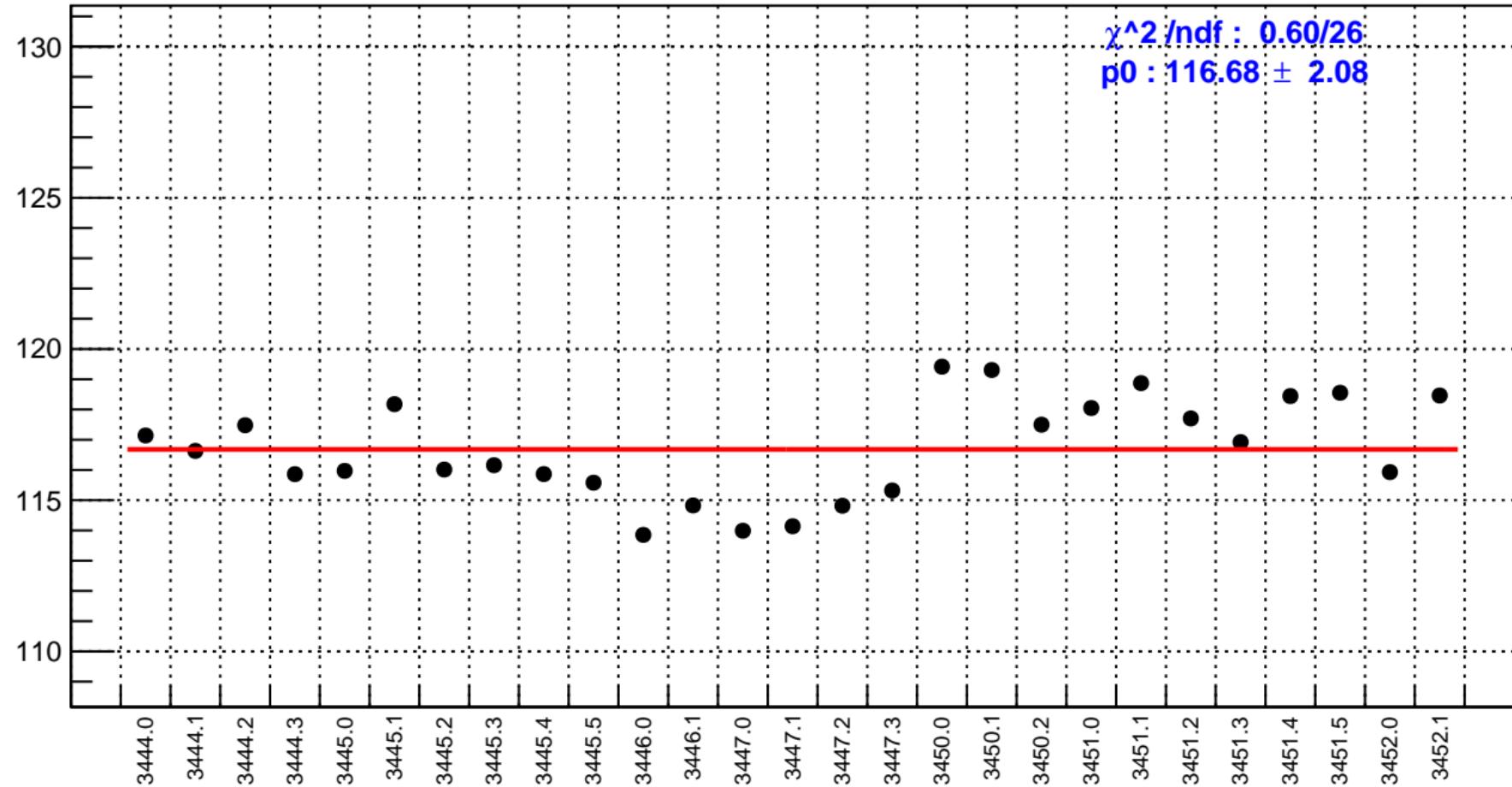


slug7: asym\_ds\_dd.mean/ppb-reg\_asym\_ds\_dd.mean/ppb

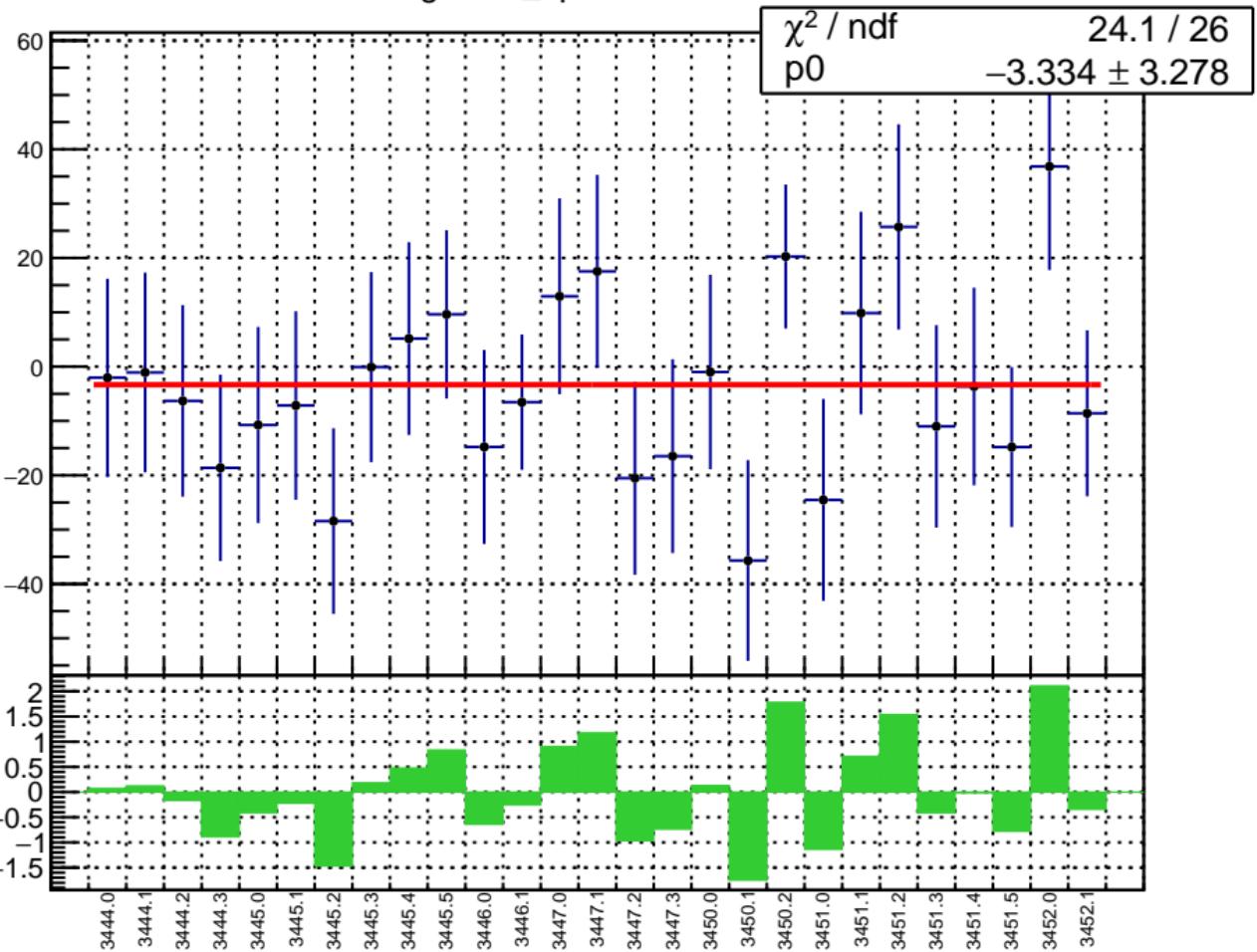
slug7: 1D Corr asym\_ds\_dd.mean/ppb-reg\_asym\_ds\_dd.mean/ppb



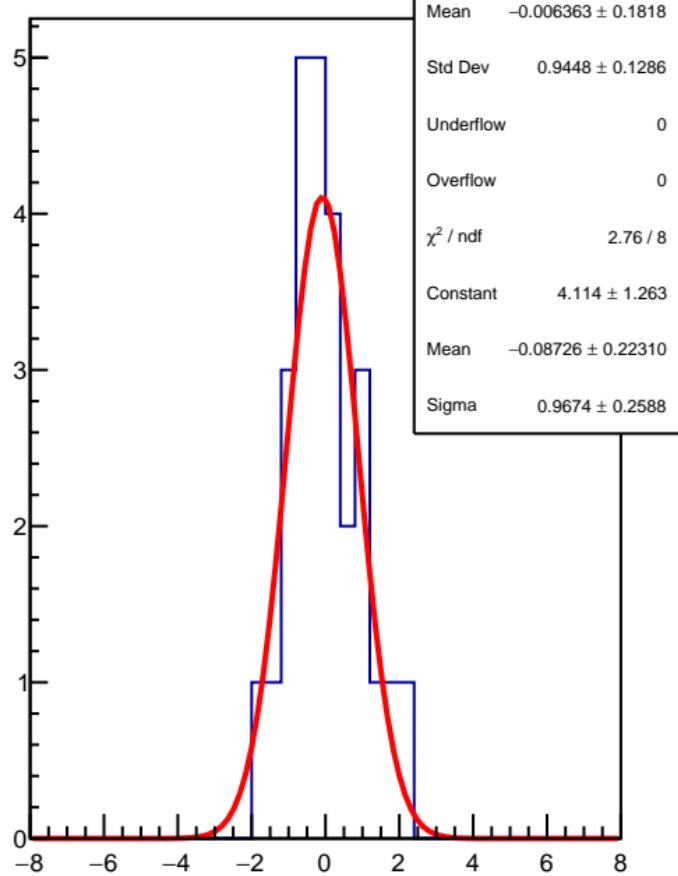
# slug7: reg\_asym\_ds\_dd.rms/ppm



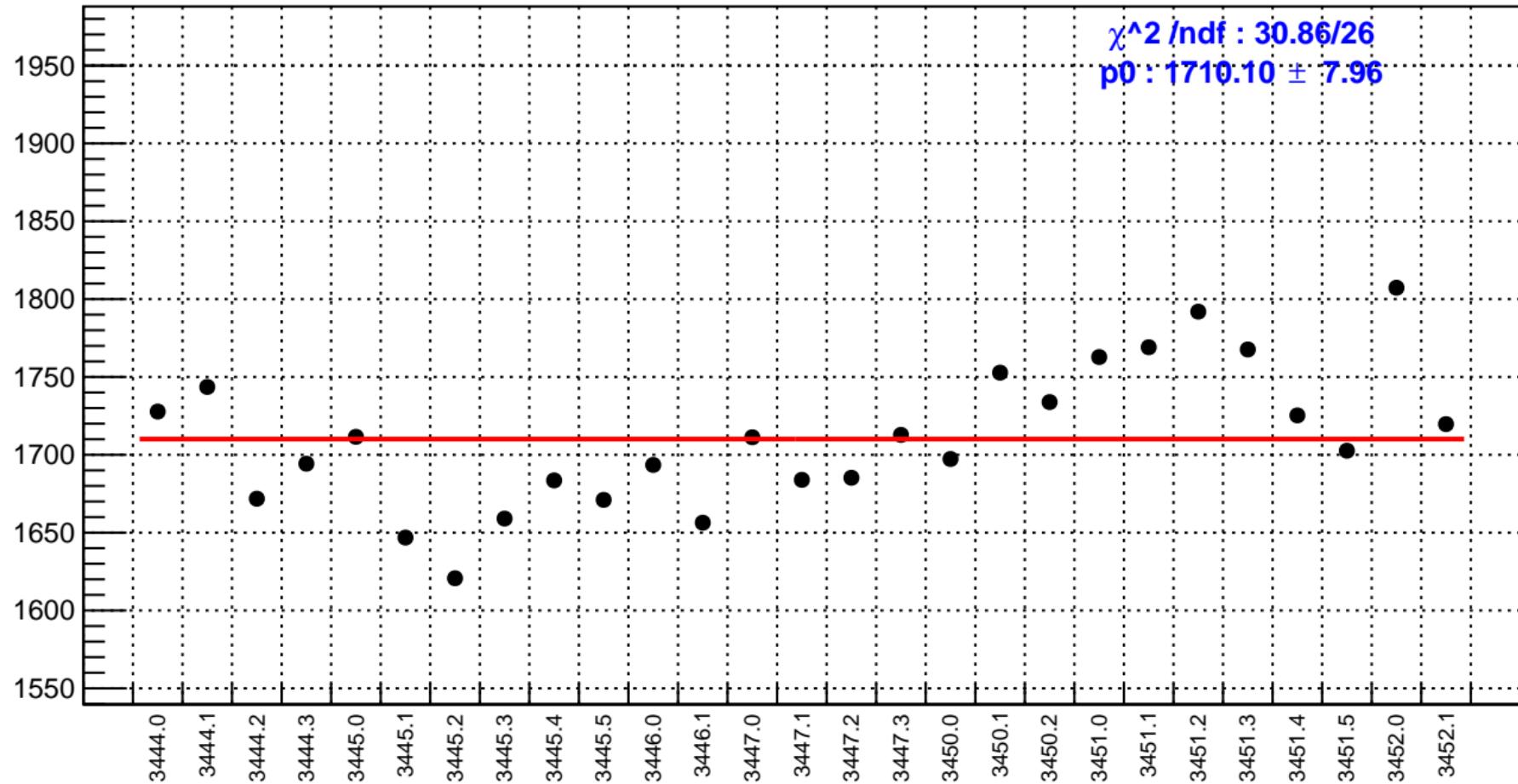
slug7: diff\_bpm4aX.mean/nm



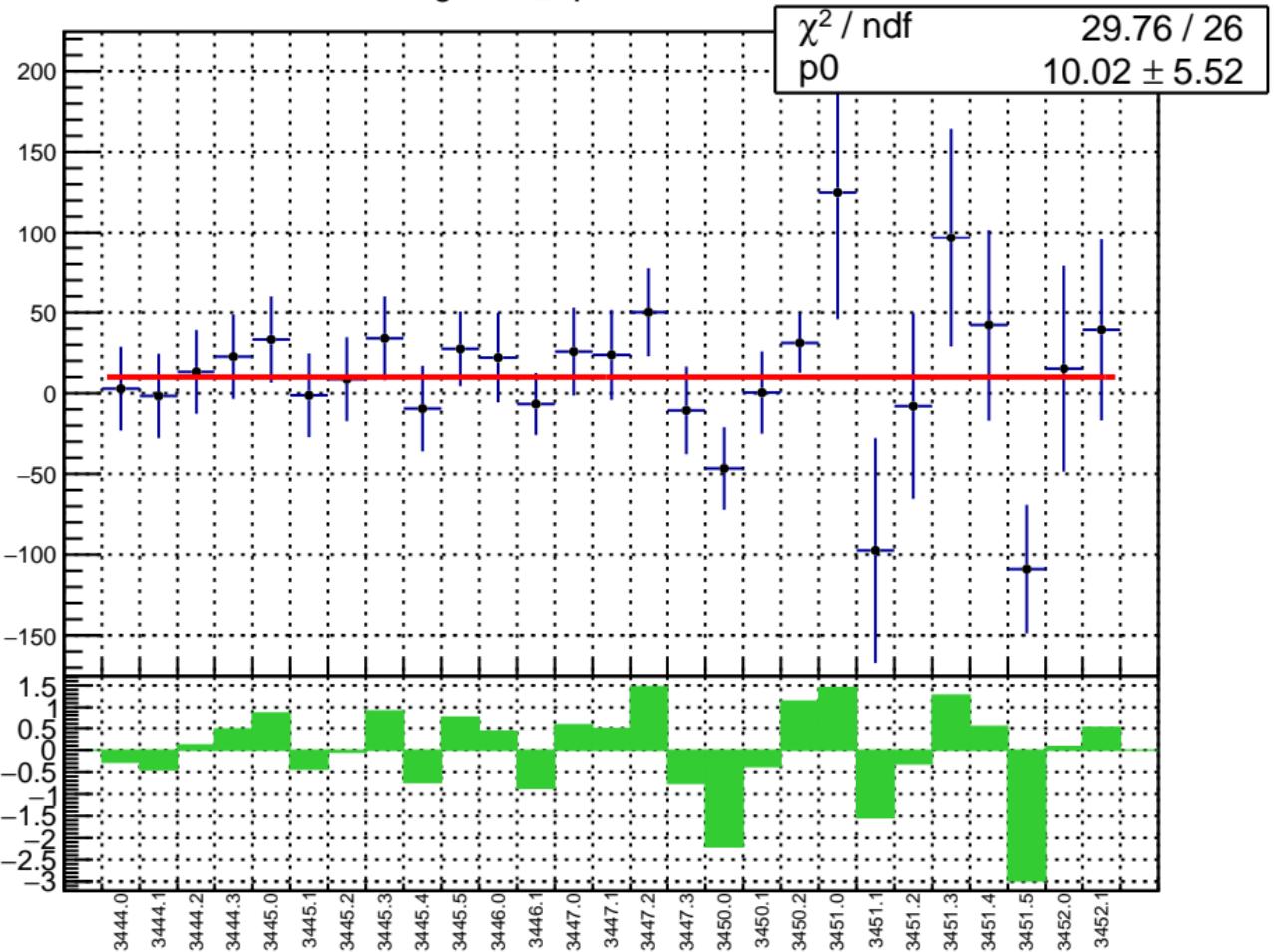
1D pull distribution



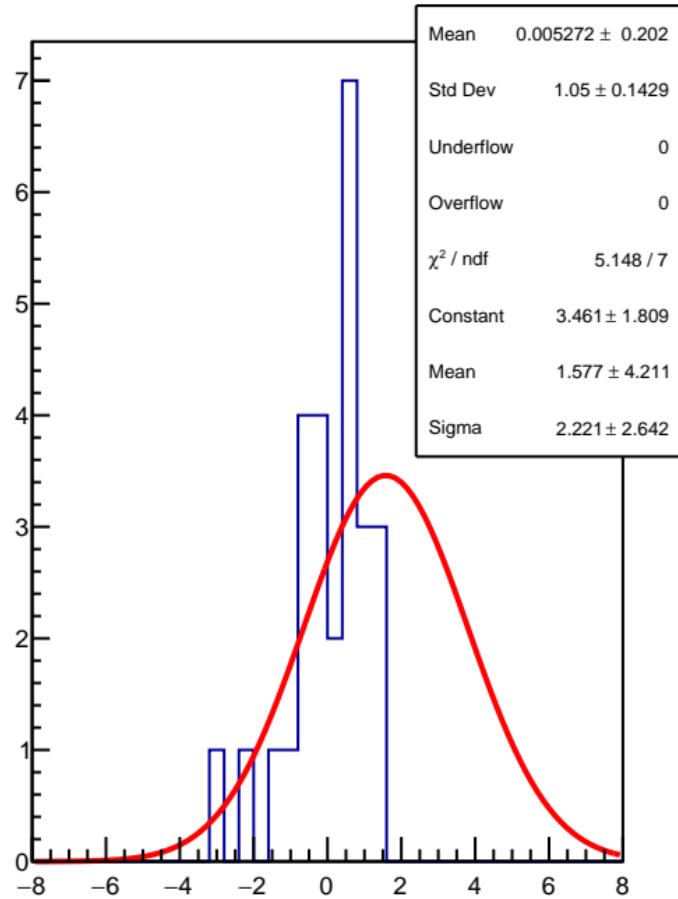
# slug7: diff\_bpm4aX.rms/nm



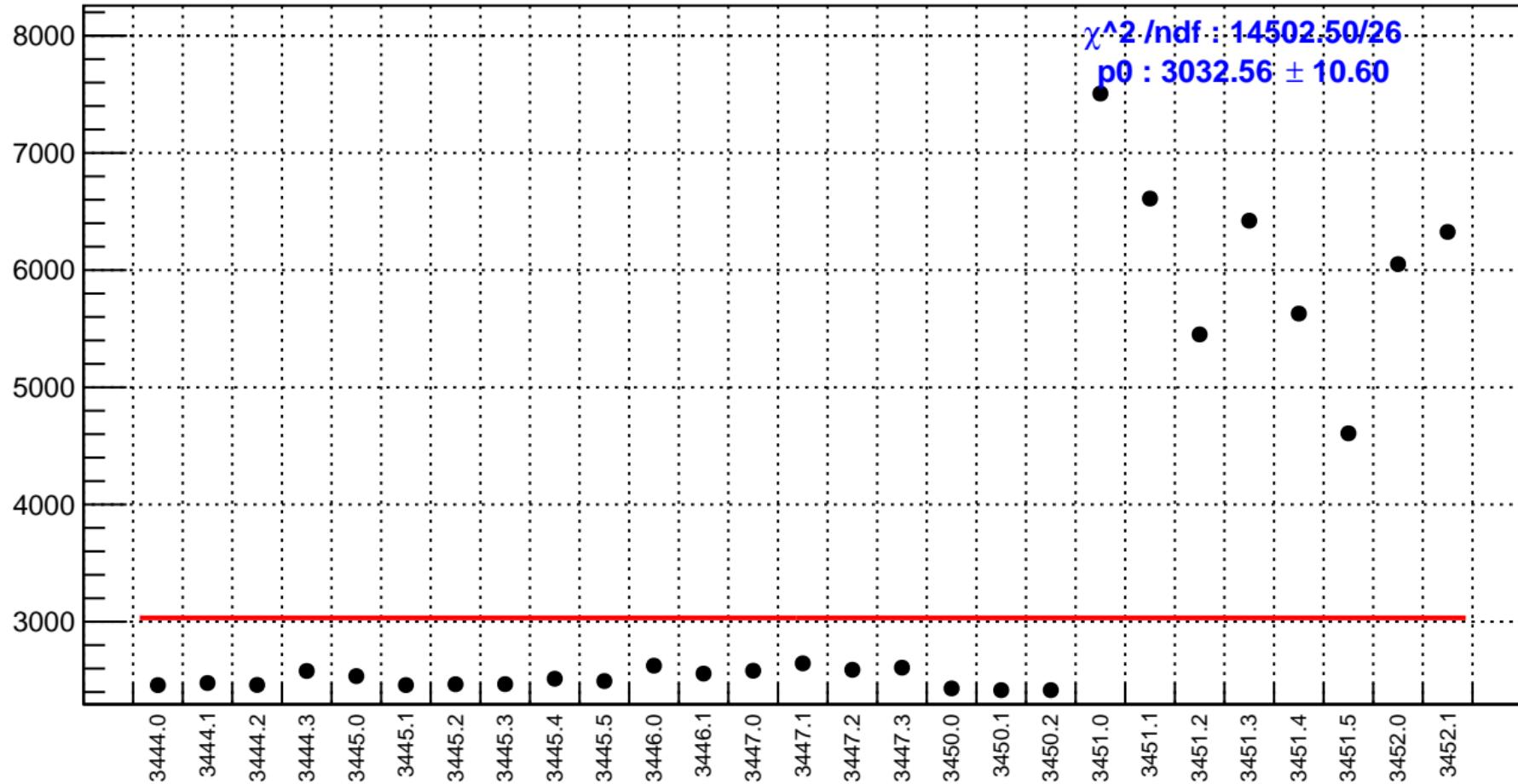
slug7: diff\_bpm4aY.mean/nm



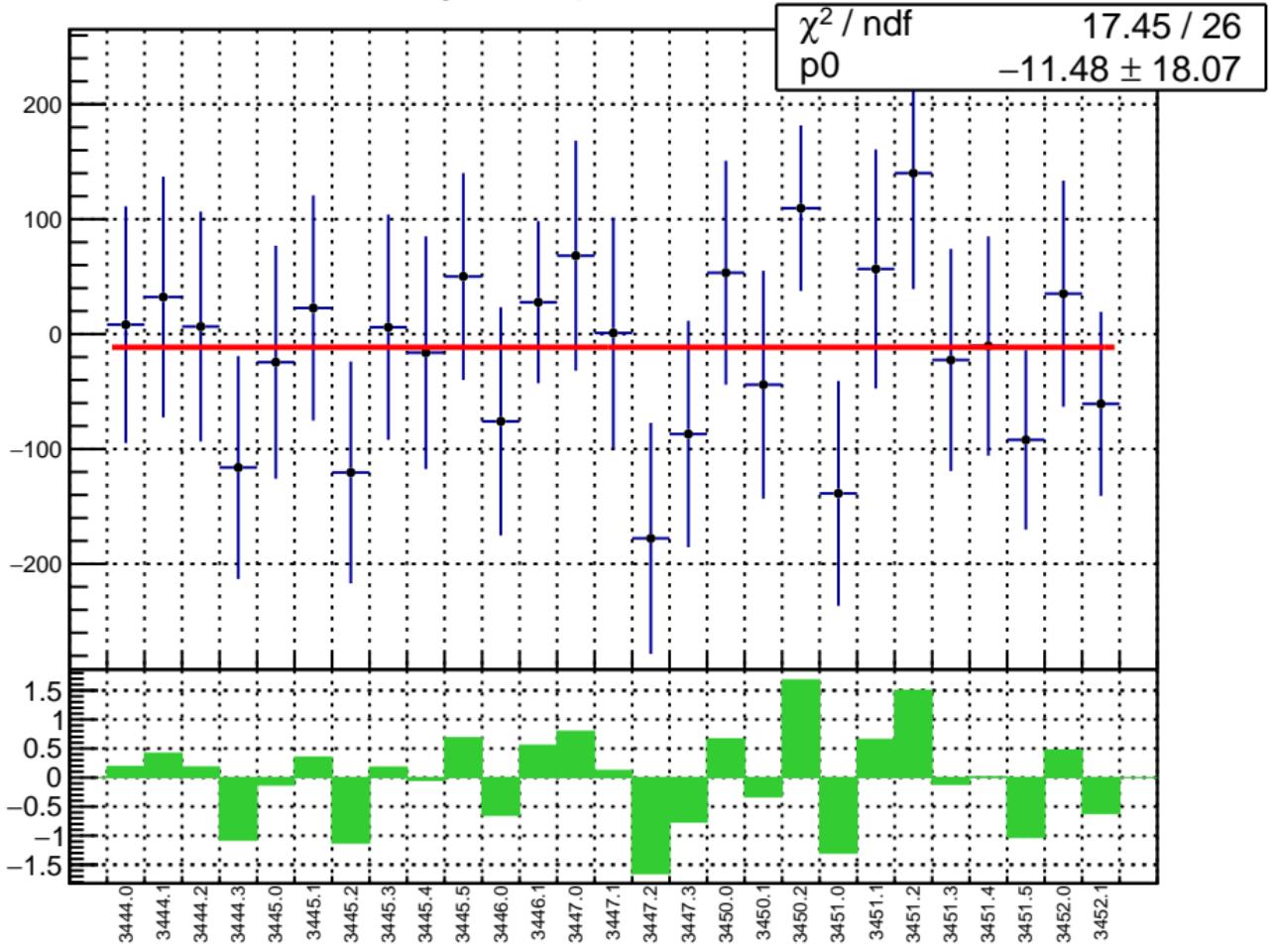
1D pull distribution



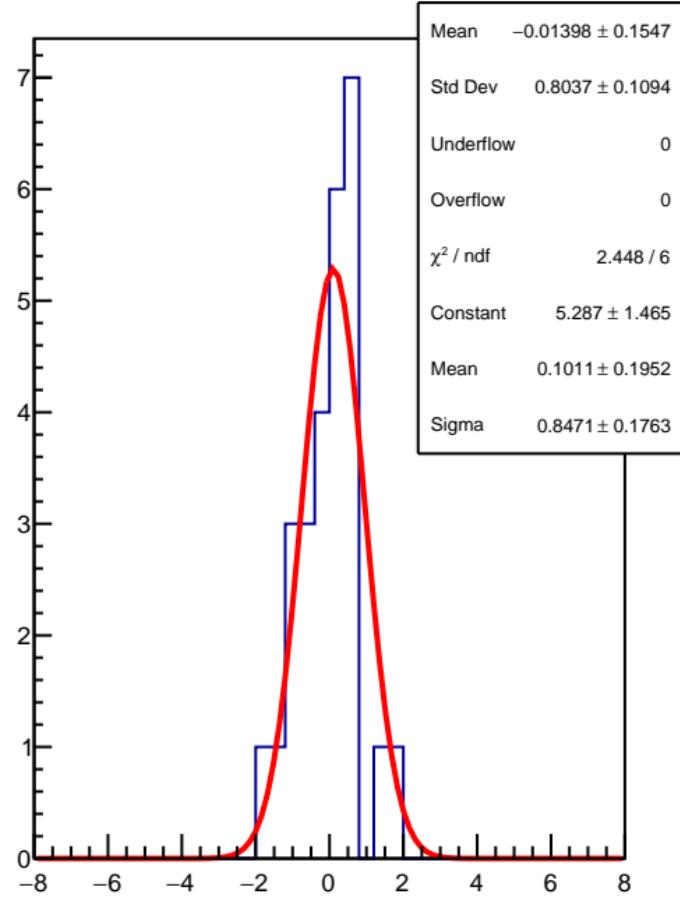
# slug7: diff\_bpm4aY.rms/nm



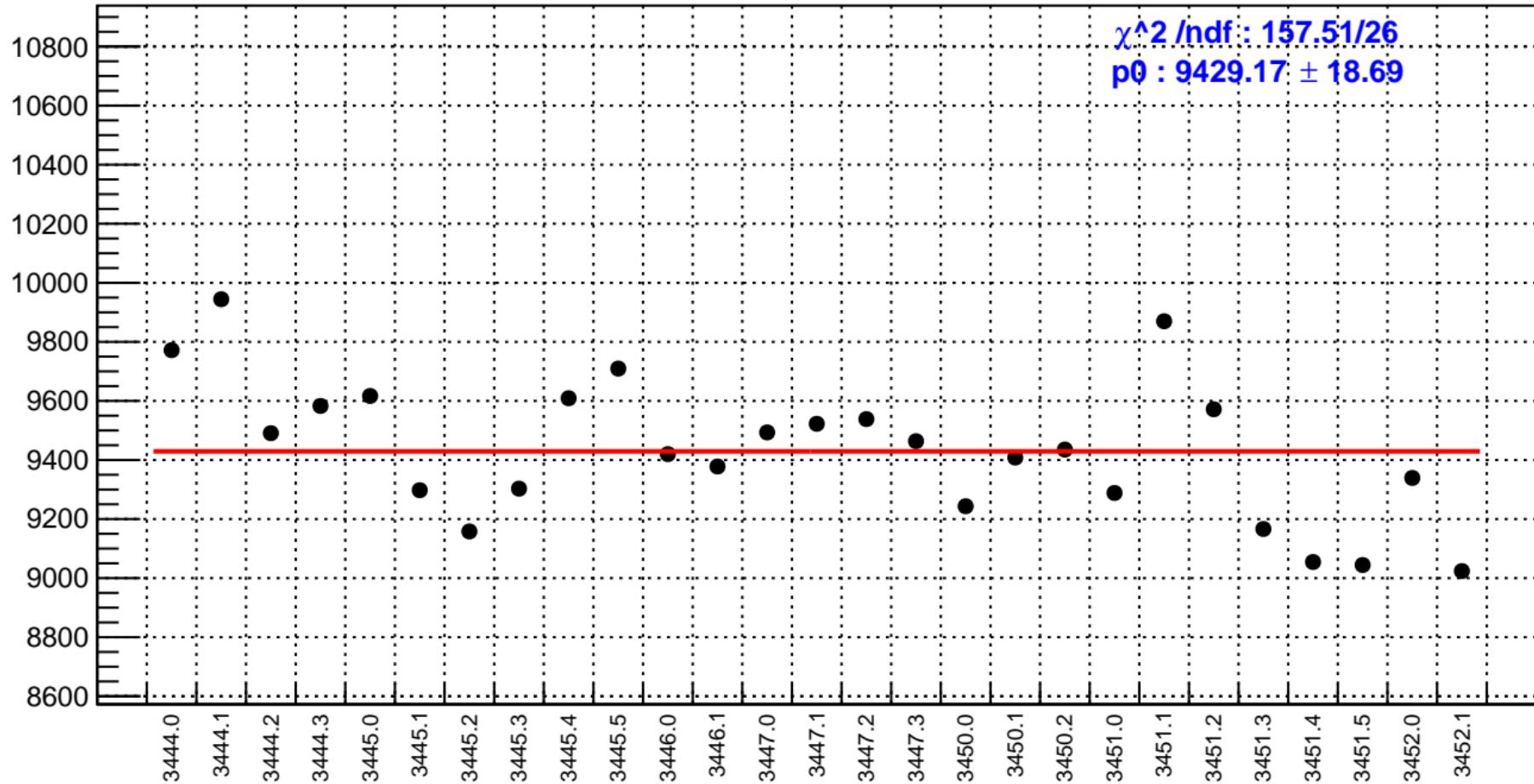
slug7: diff\_bpm4eX.mean/nm



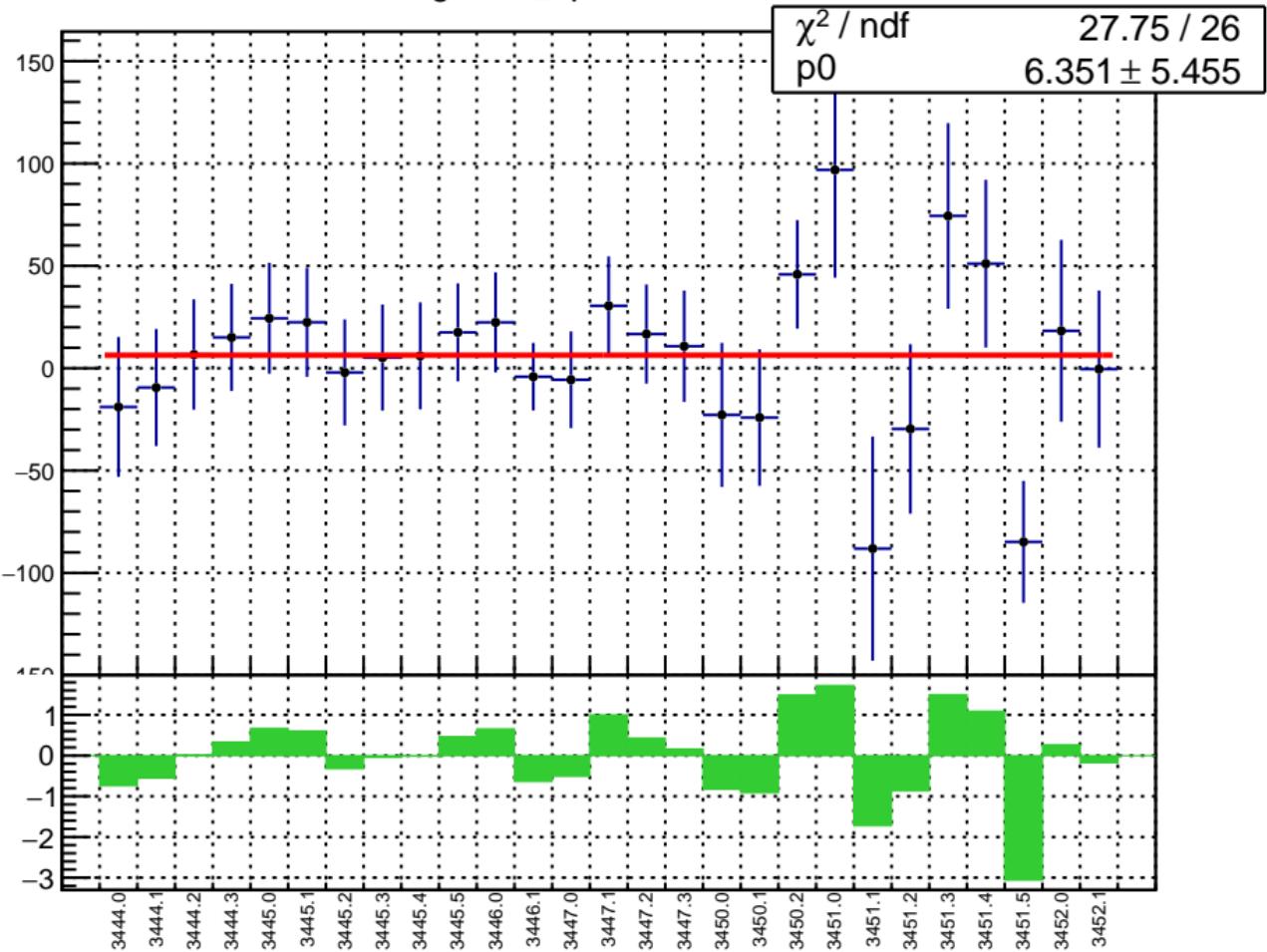
1D pull distribution



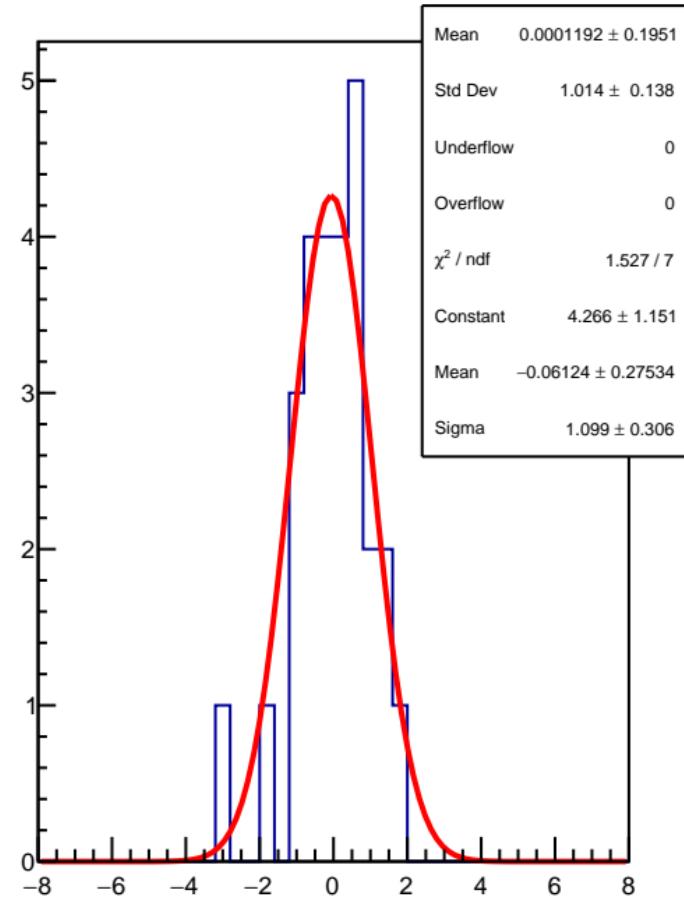
# slug7: diff\_bpm4eX.rms/nm



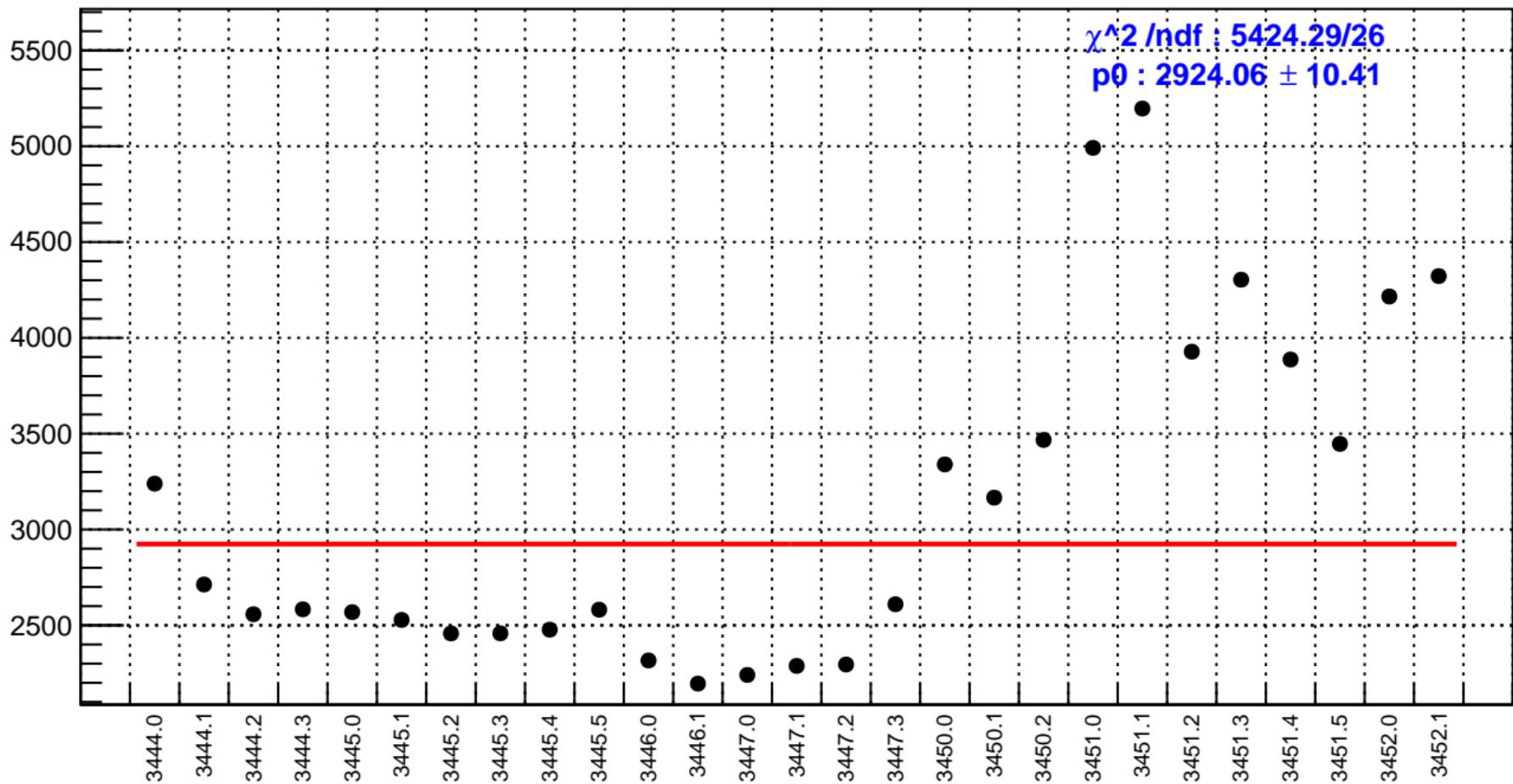
slug7: diff\_bpm4eY.mean/nm



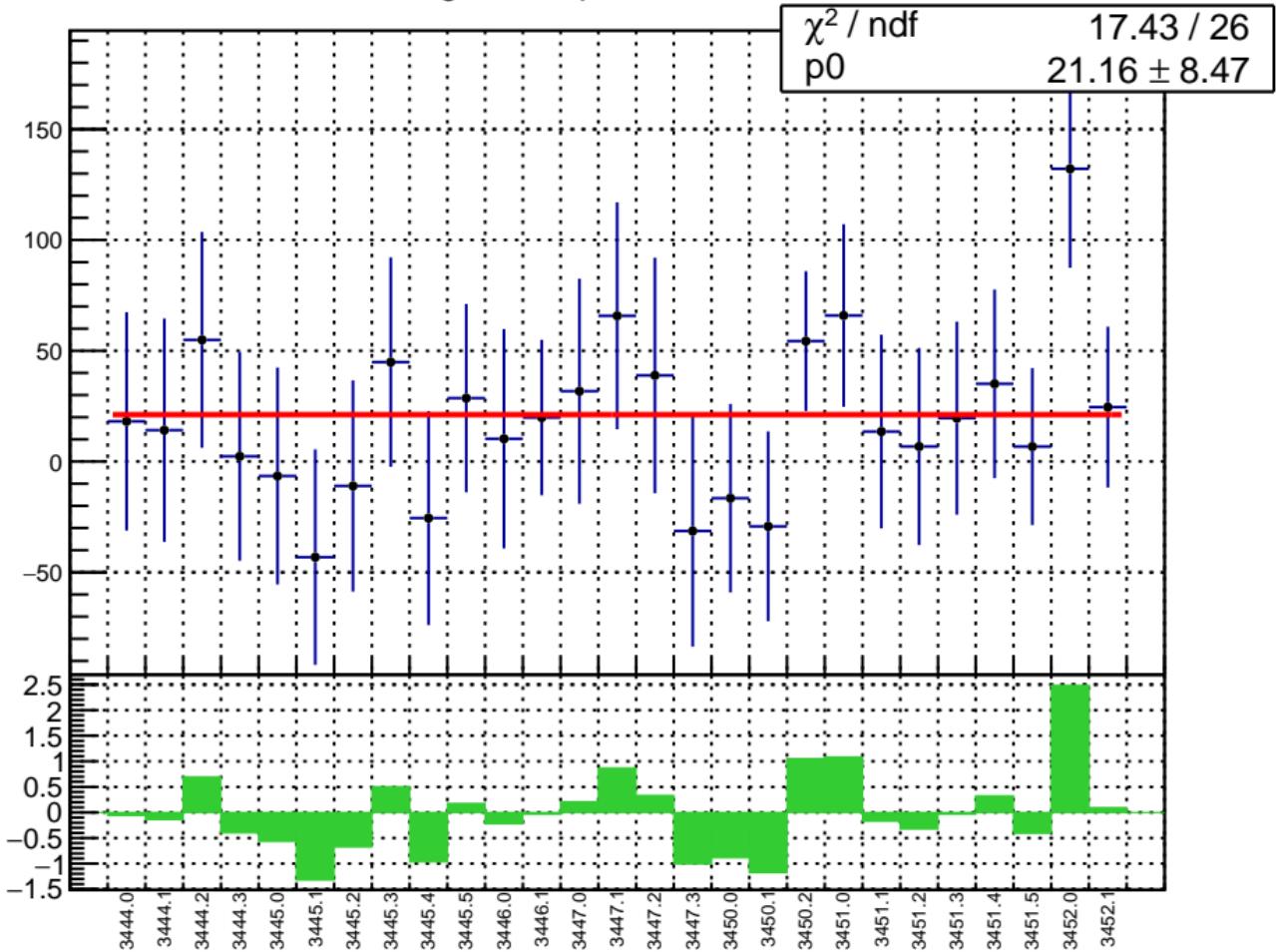
1D pull distribution



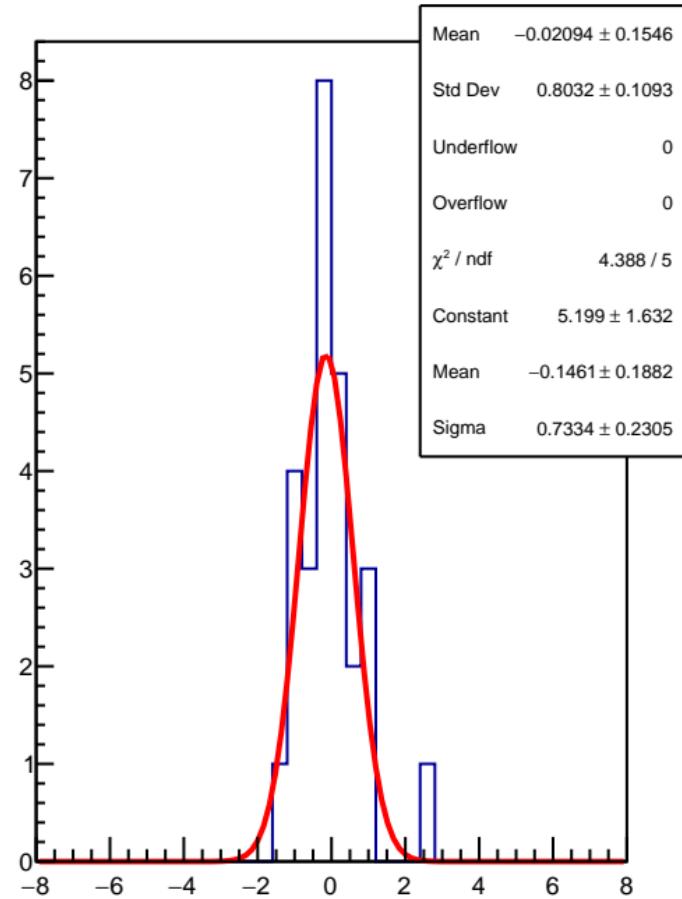
# slug7: diff\_bpm4eY.rms/nm



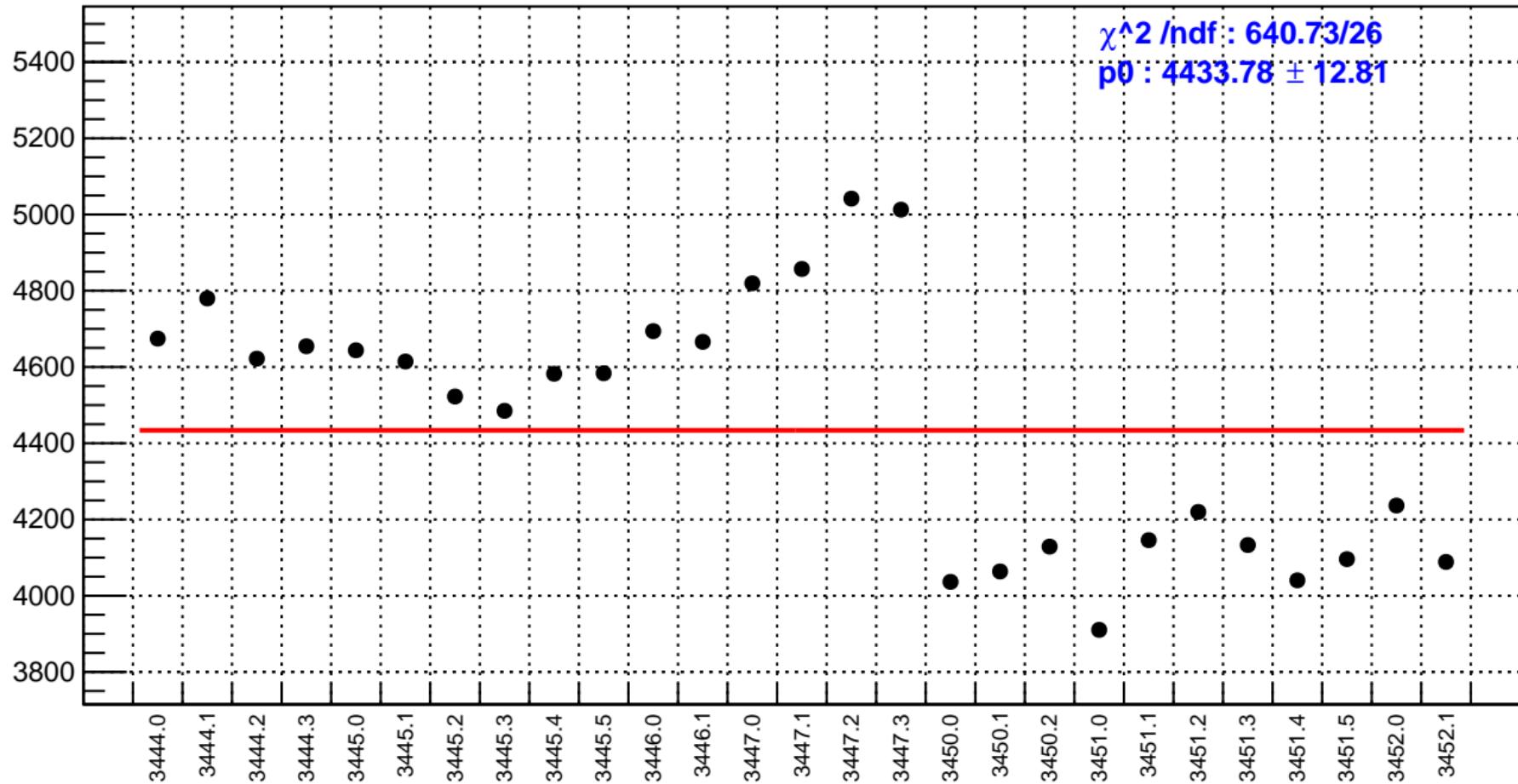
slug7: diff\_bpm12X.mean/nm



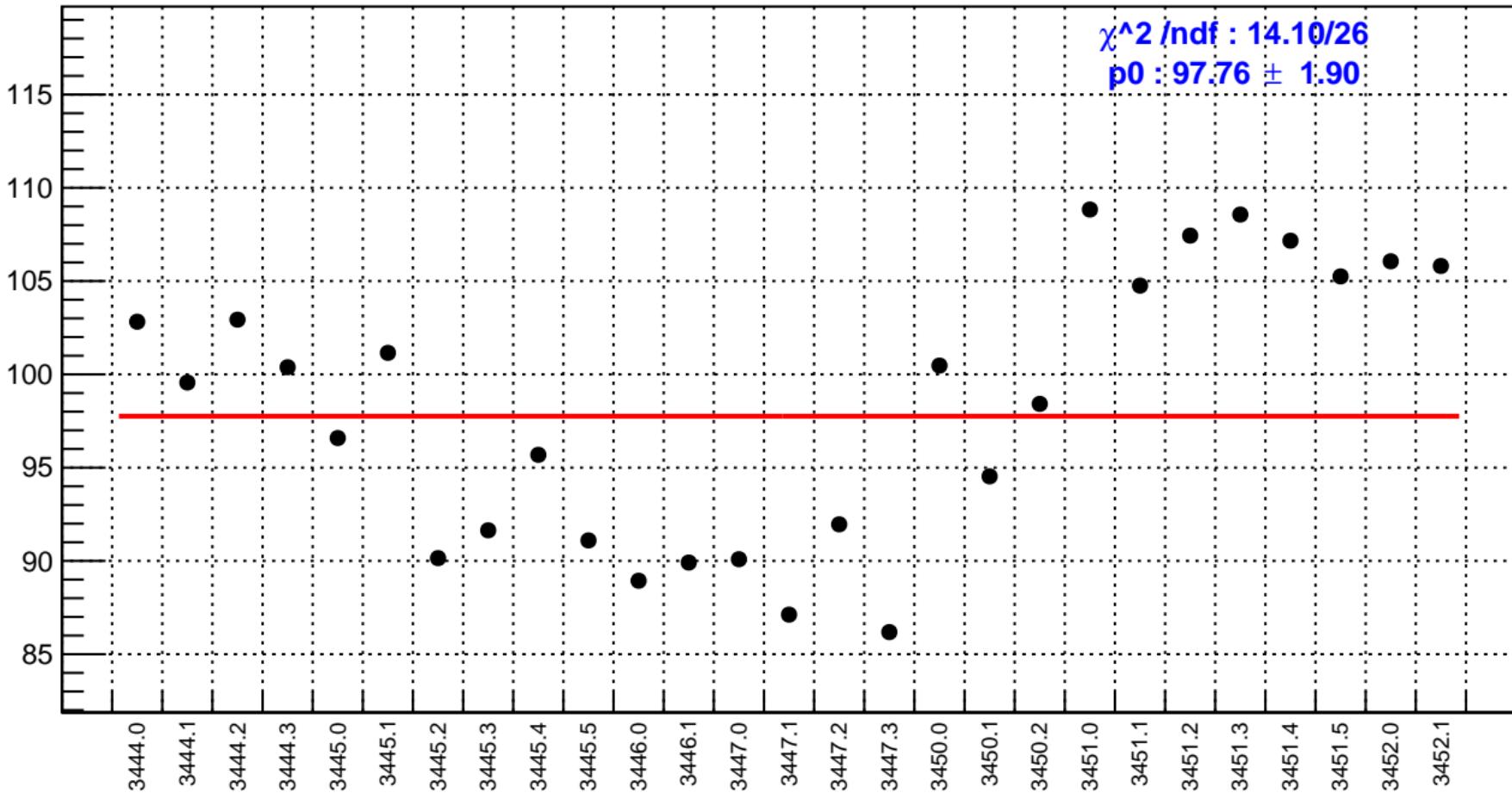
1D pull distribution



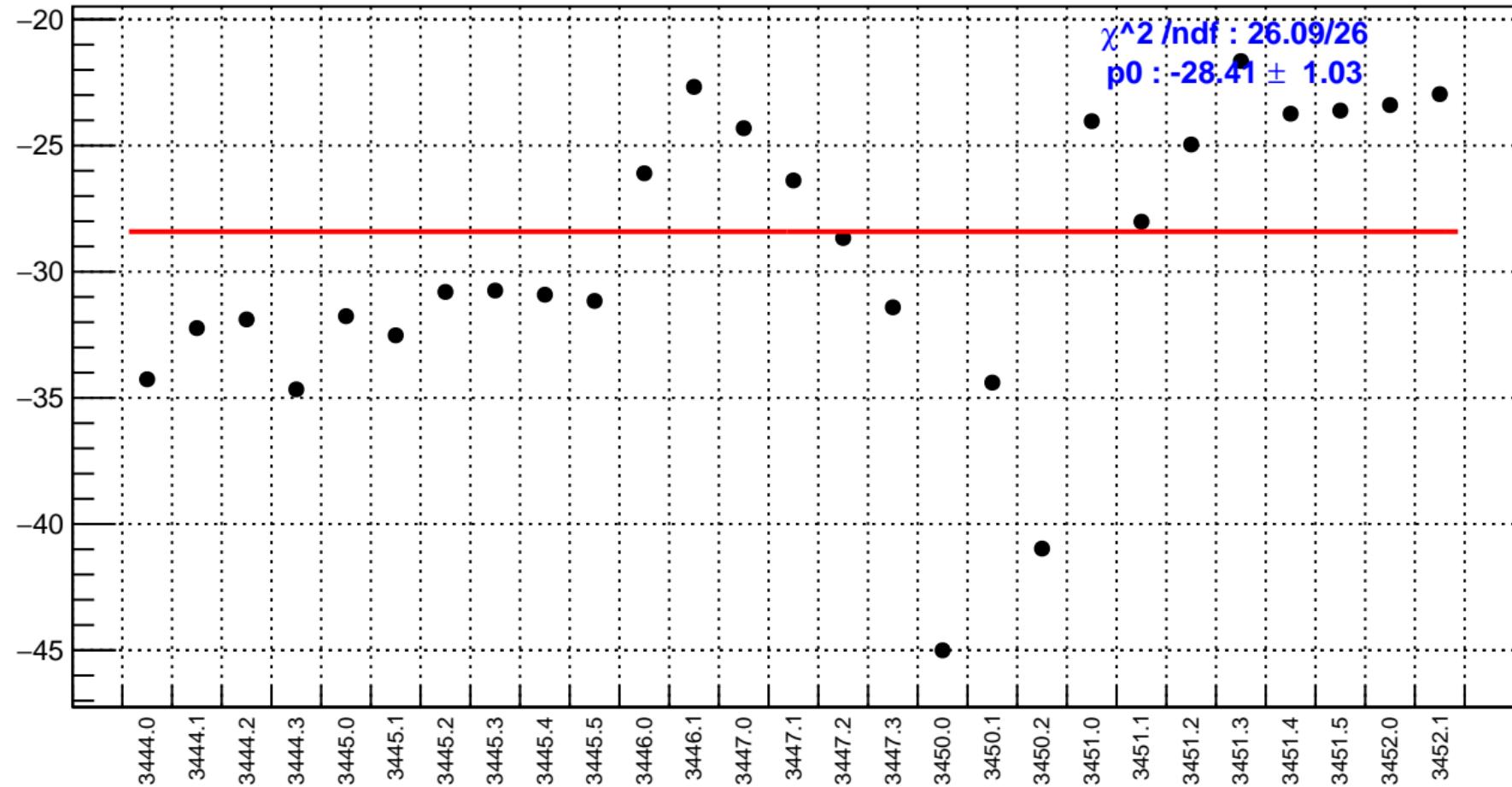
# slug7: diff\_bpm12X.rms/nm



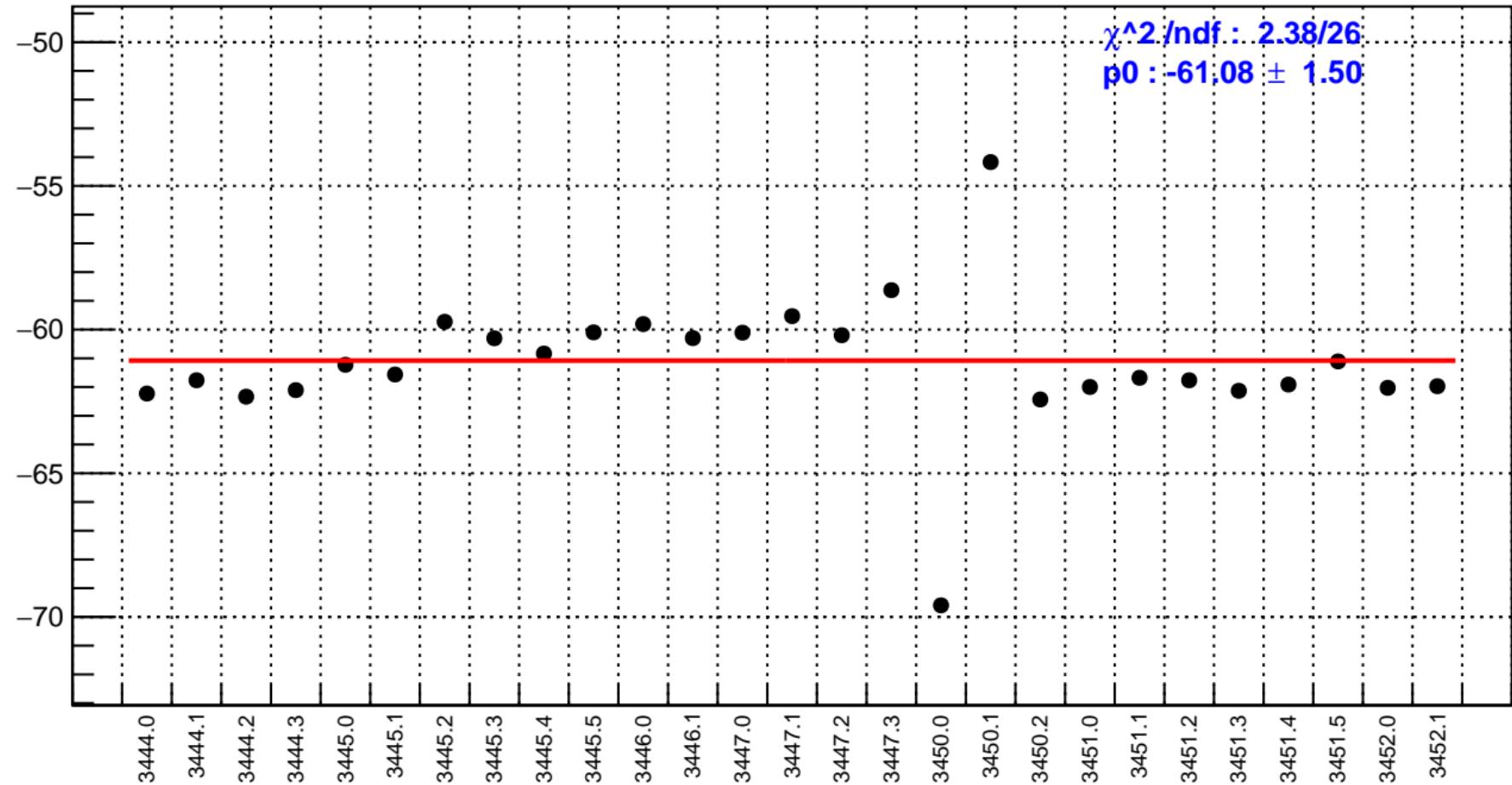
# slug7: usl\_bpm4aX/(ppb/nm)



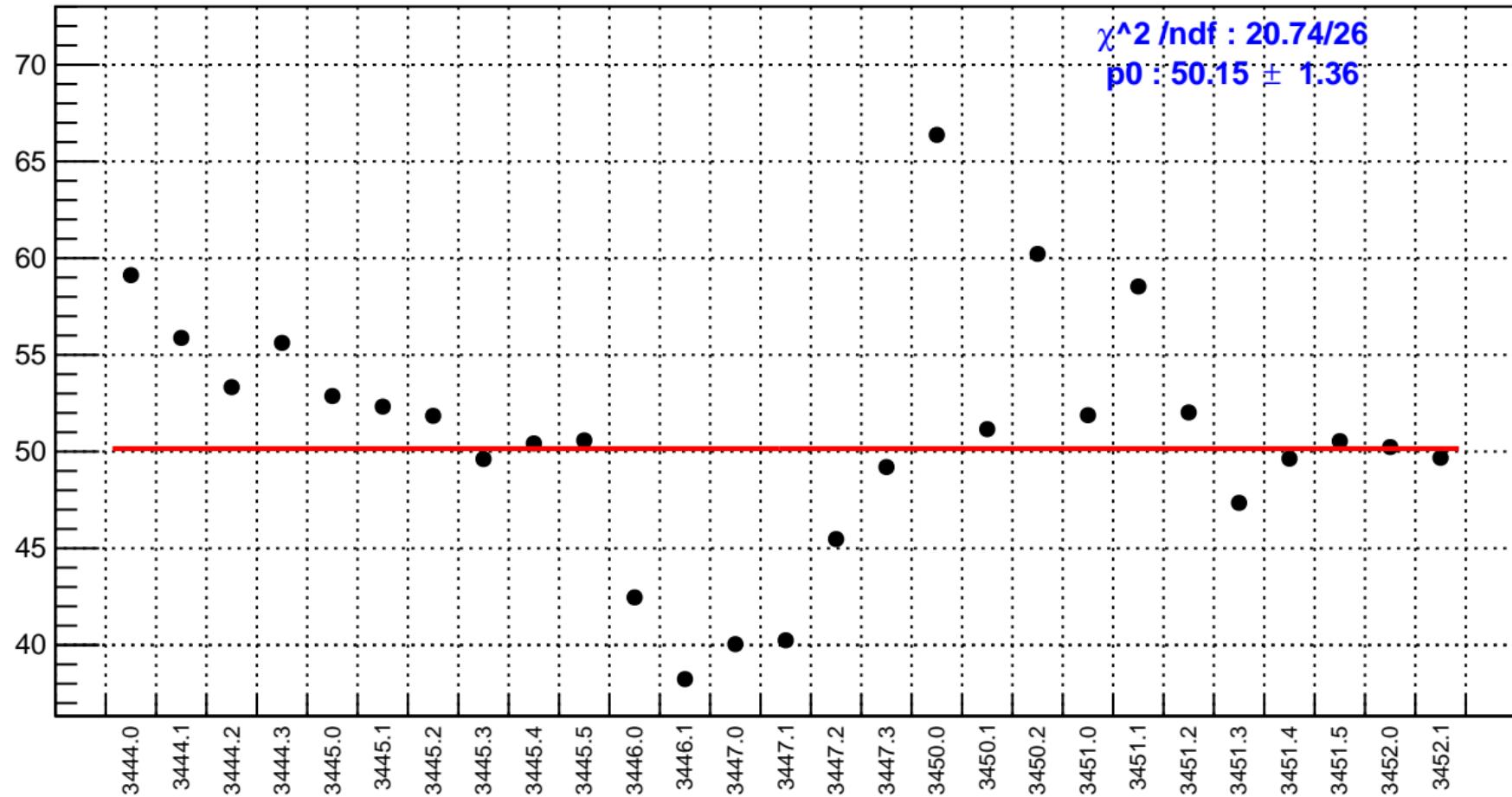
# slug7: usl\_bpm4aY/(ppb/nm)



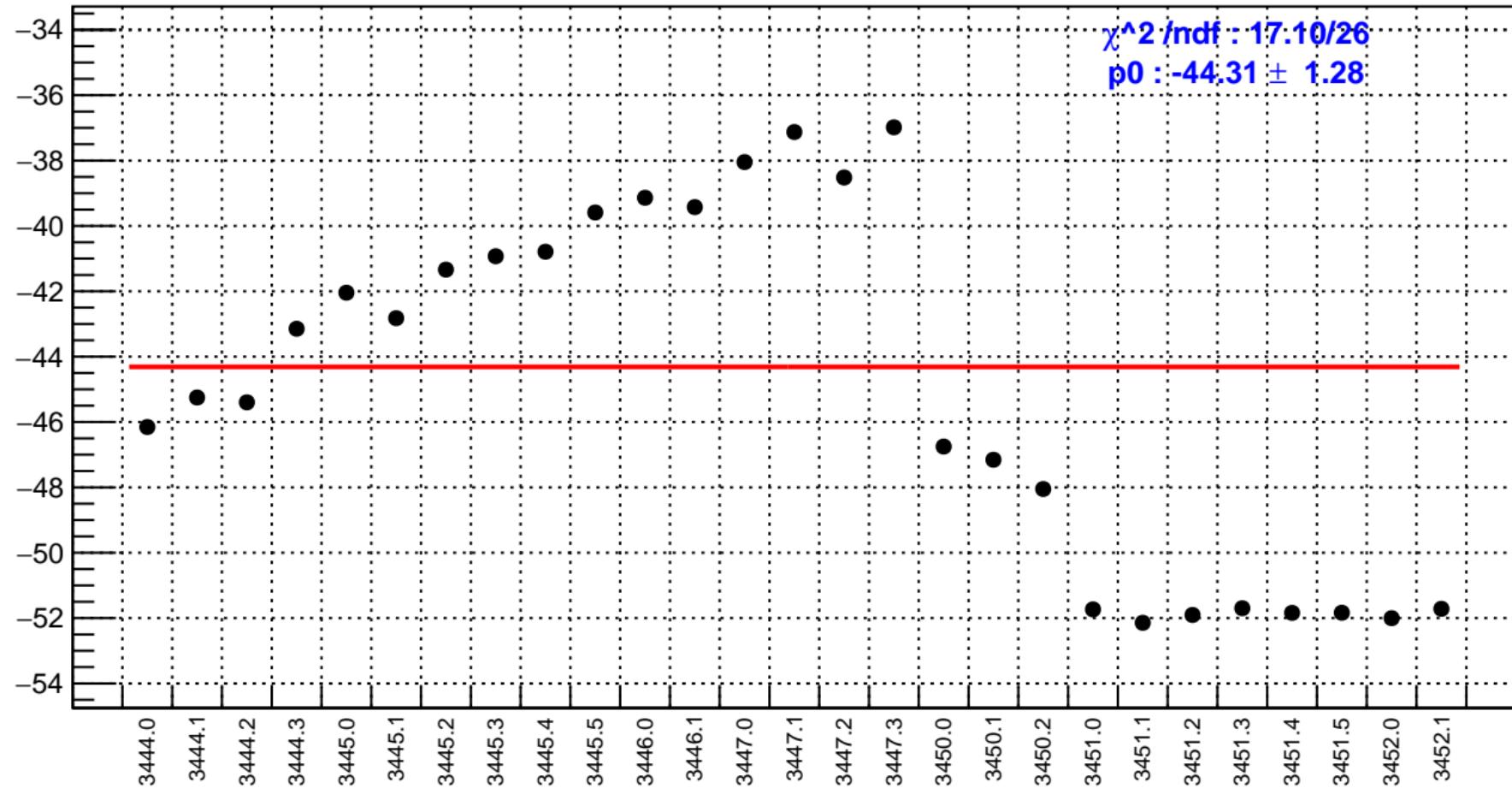
# slug7: usl\_bpm4eX/(ppb/nm)



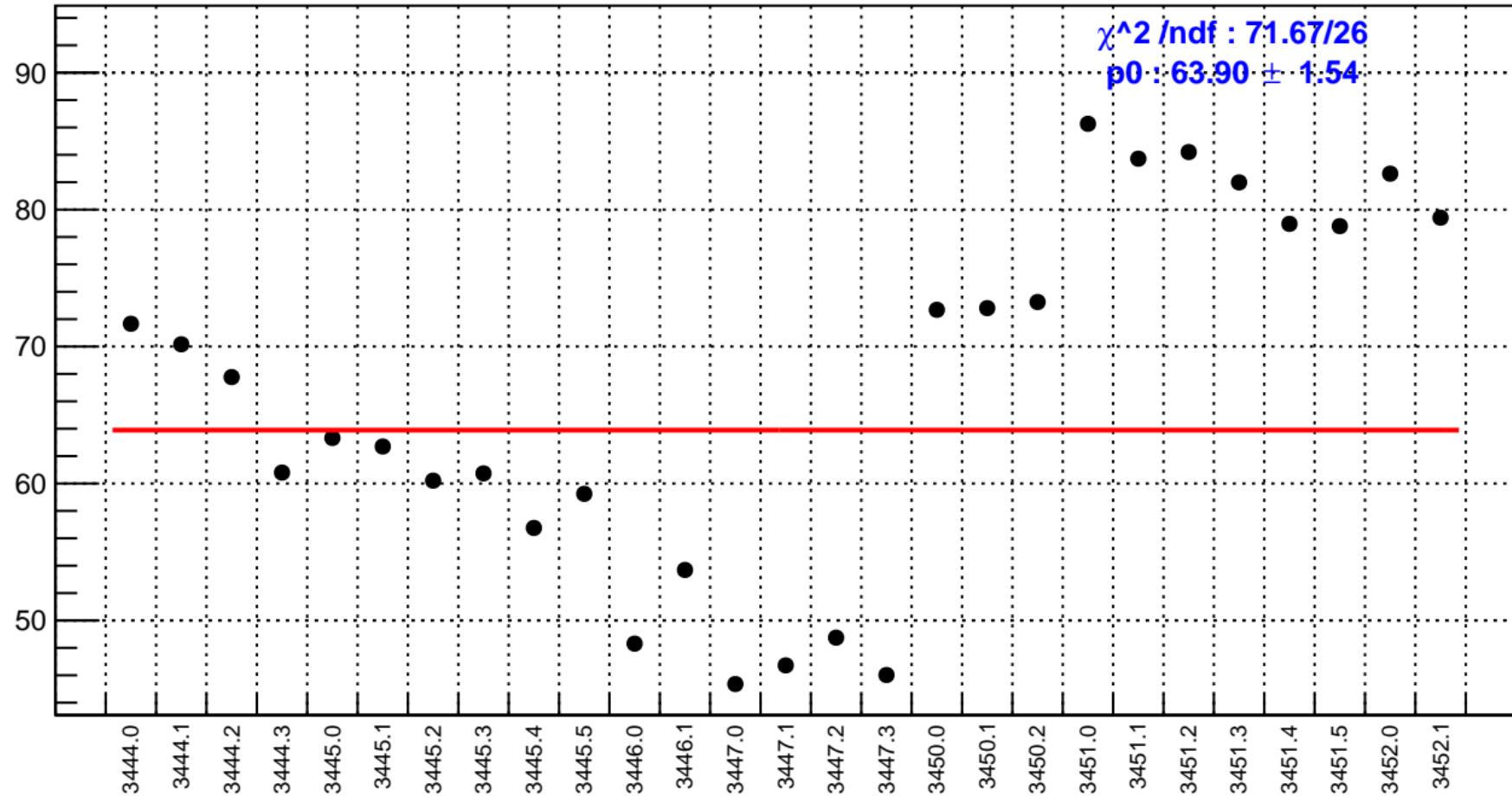
# slug7: usl\_bpm4eY/(ppb/nm)



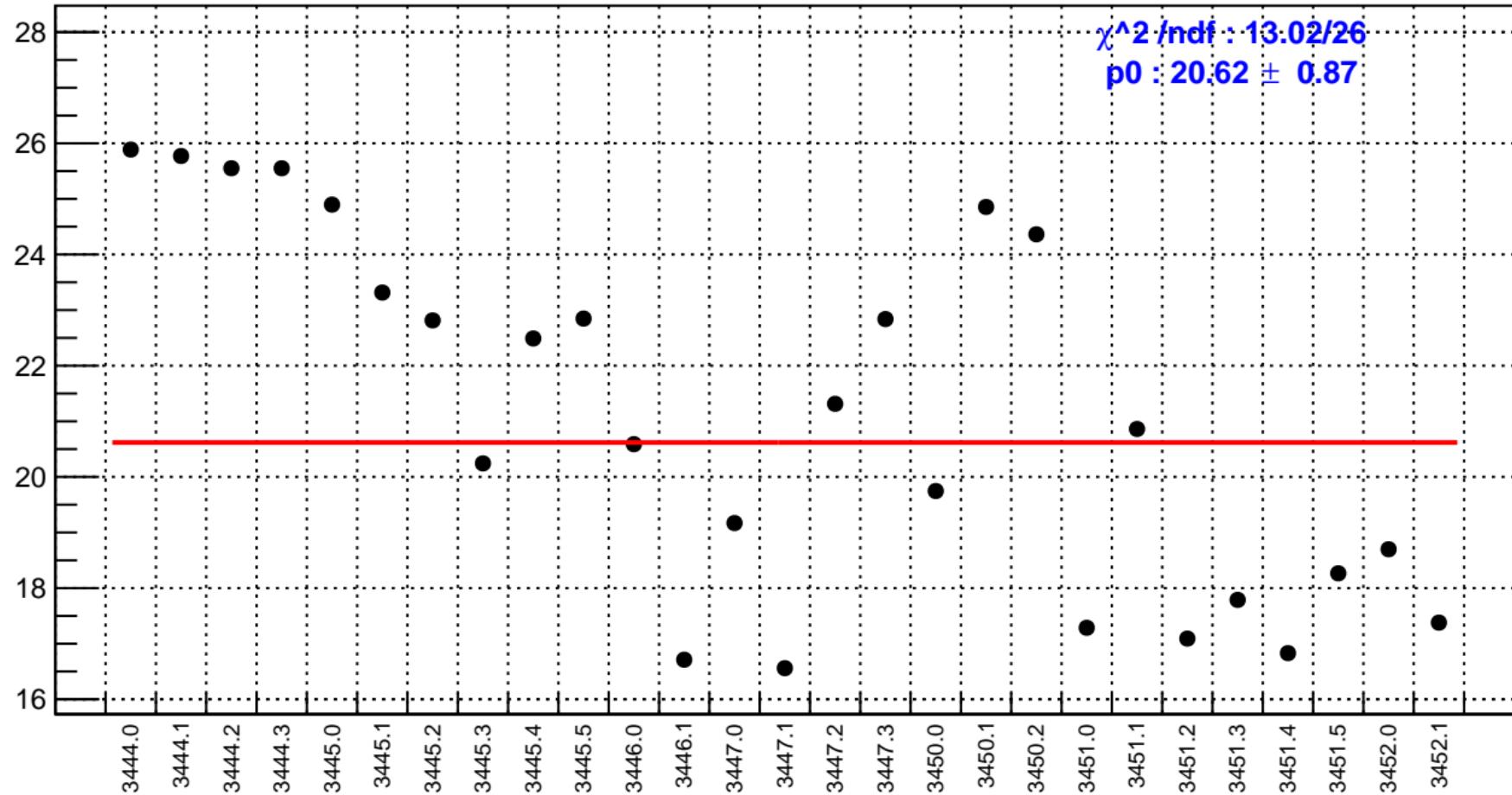
# slug7: usl\_bpm12X/(ppb/nm)



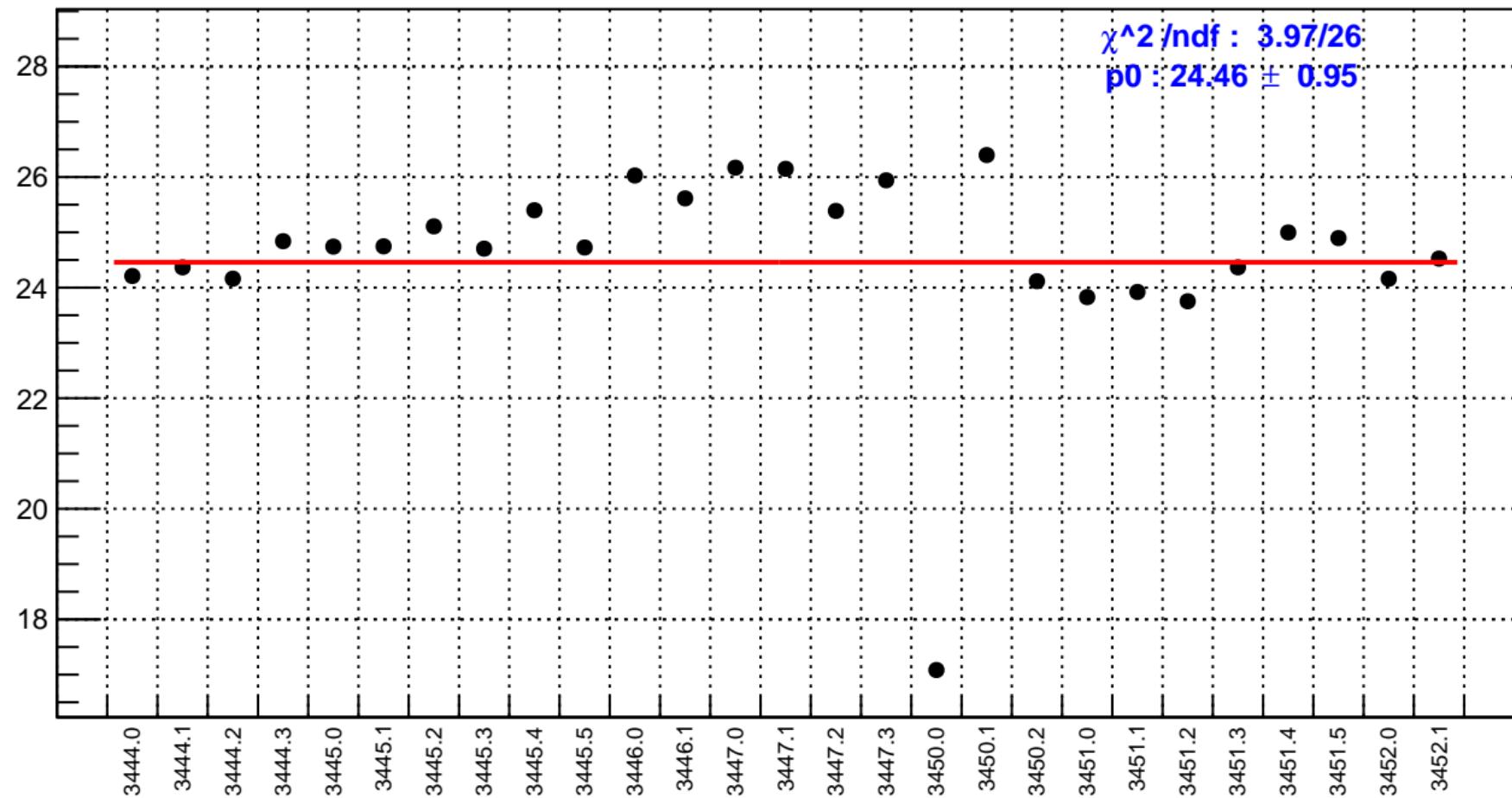
# slug7: usr\_bpm4aX/(ppb/nm)



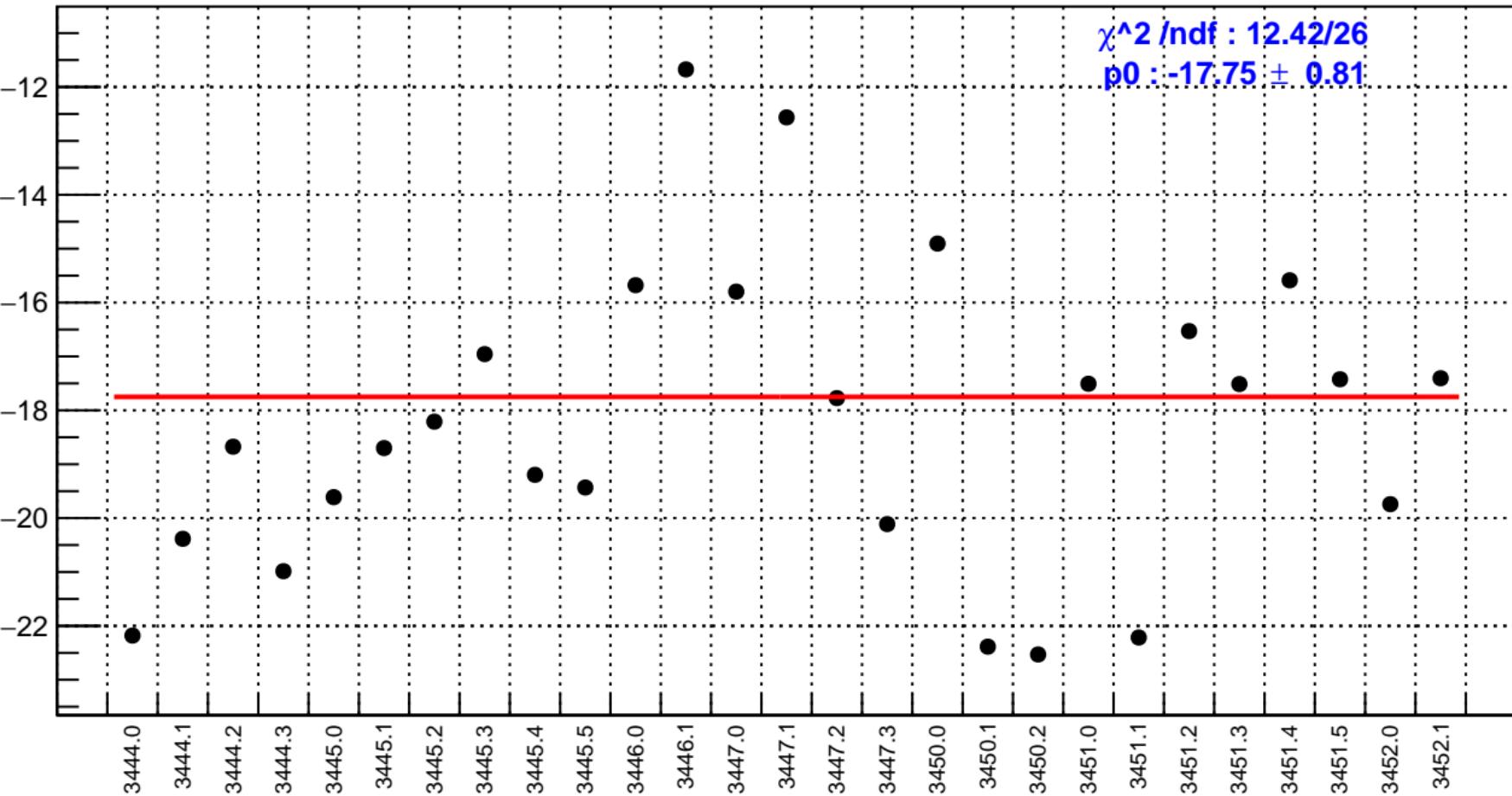
# slug7: usr\_bpm4aY/(ppb/nm)



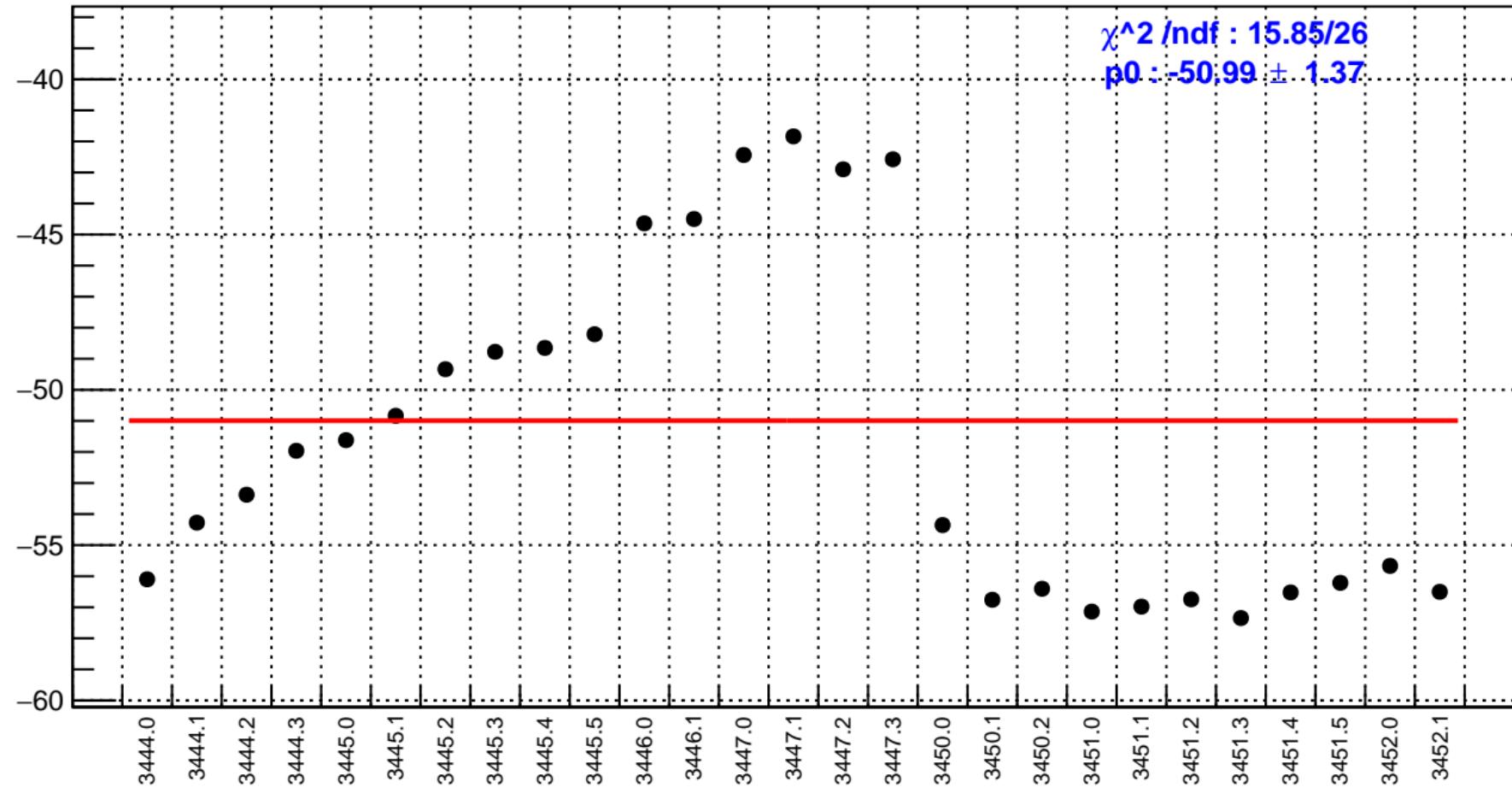
# slug7: usr\_bpm4eX/(ppb/nm)



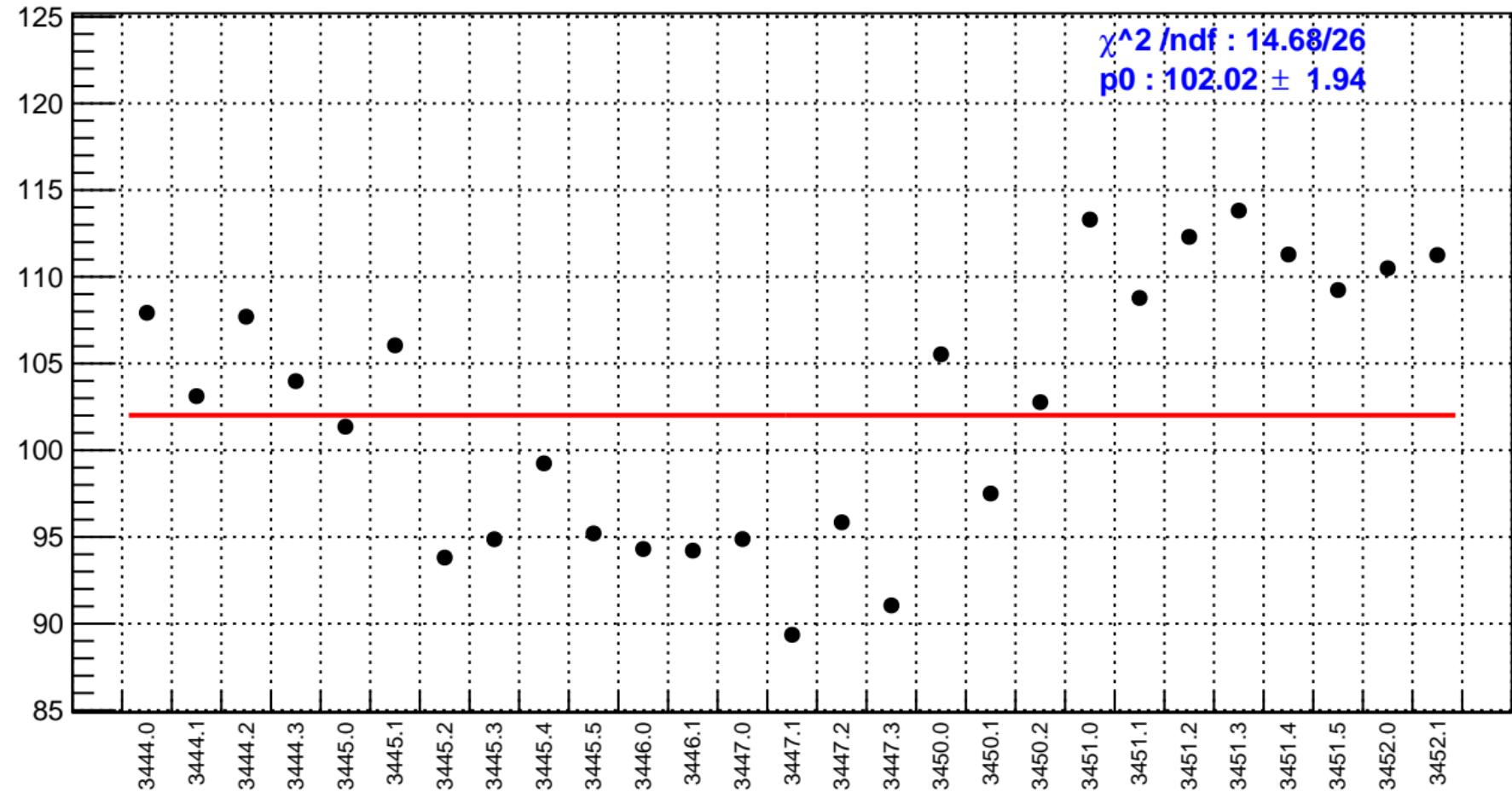
# slug7: usr\_bpm4eY/(ppb/nm)



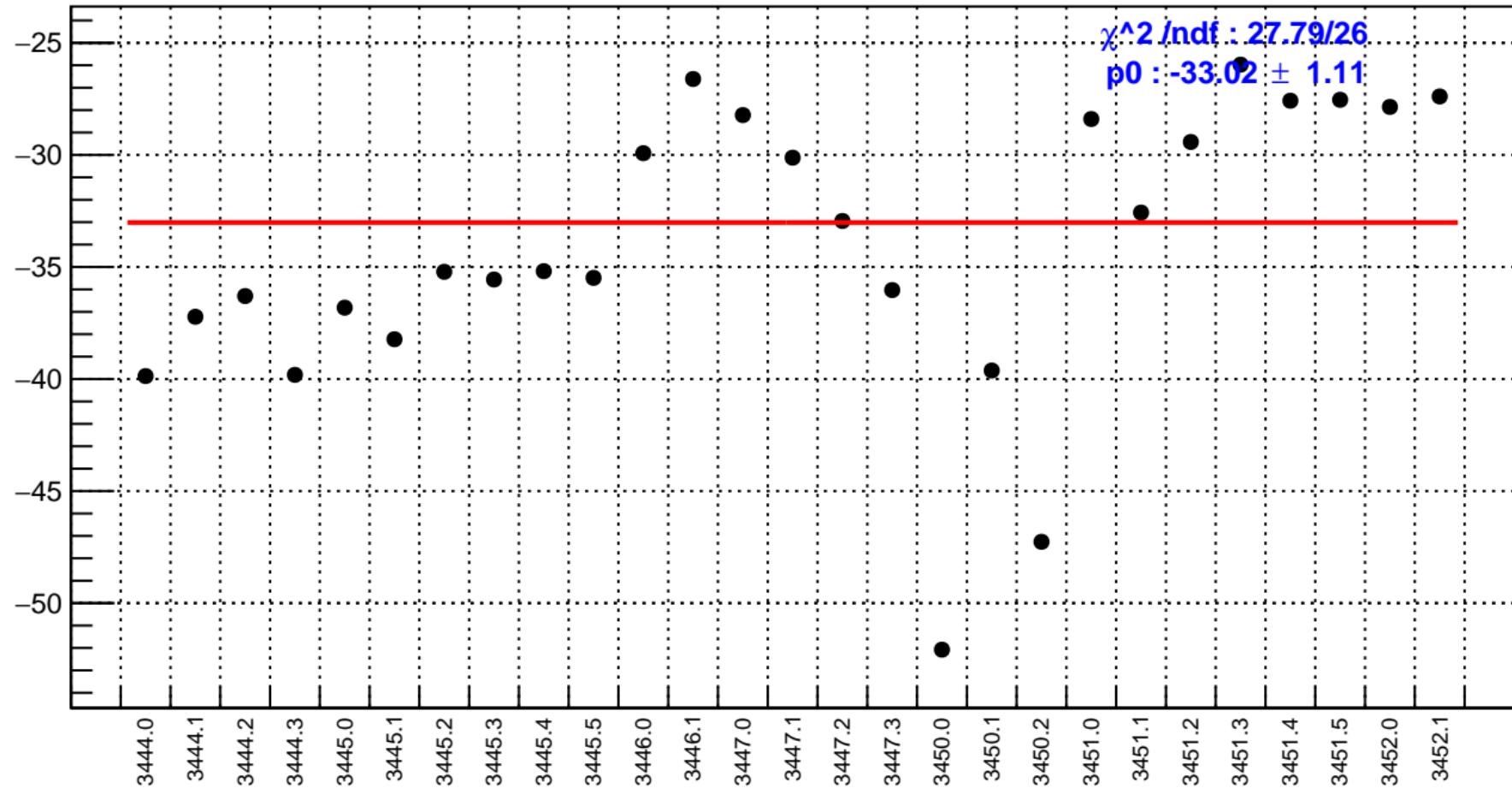
# slug7: usr\_bpm12X/(ppb/nm)



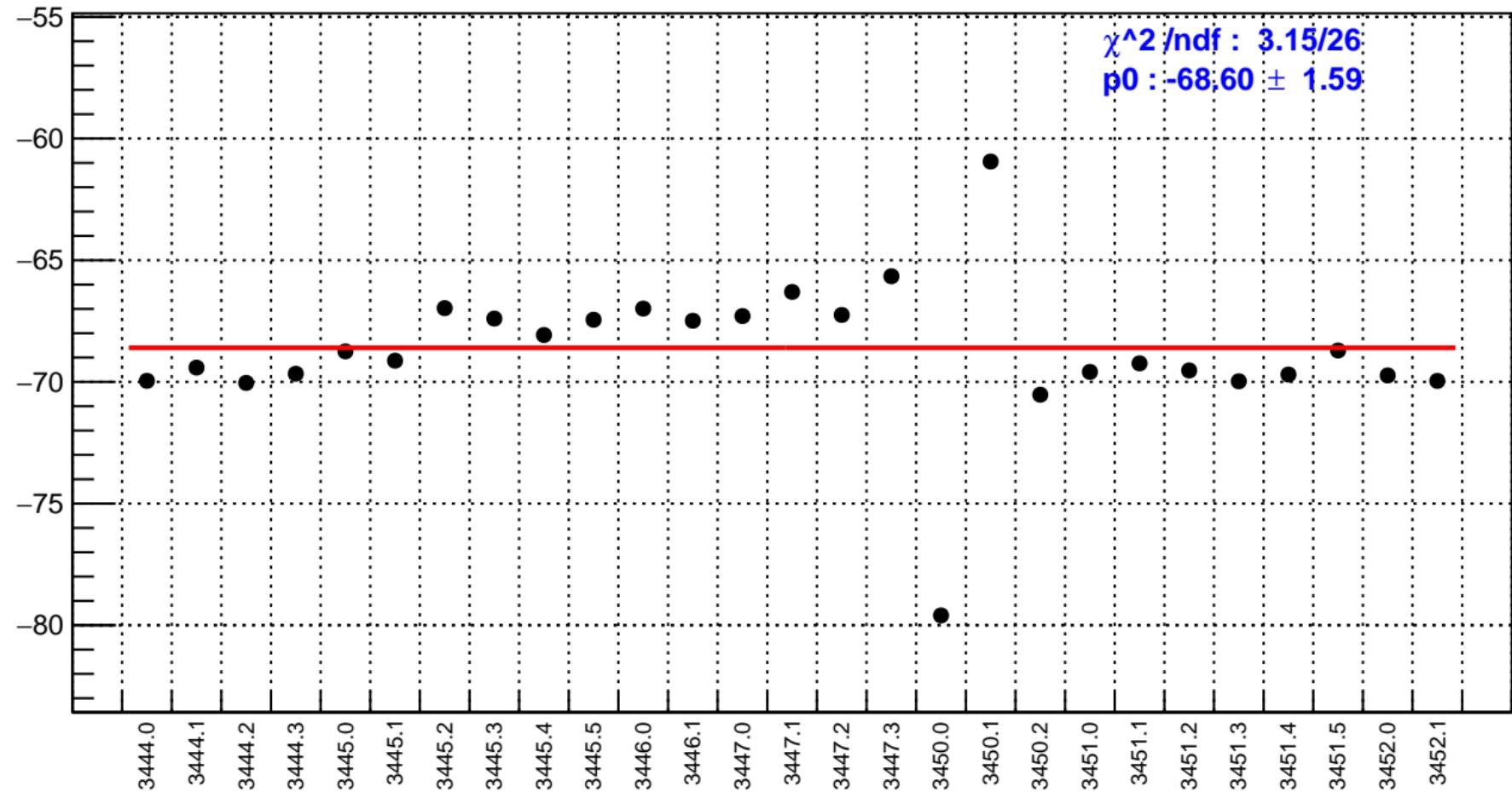
# slug7: dsl\_bpm4aX/(ppb/nm)



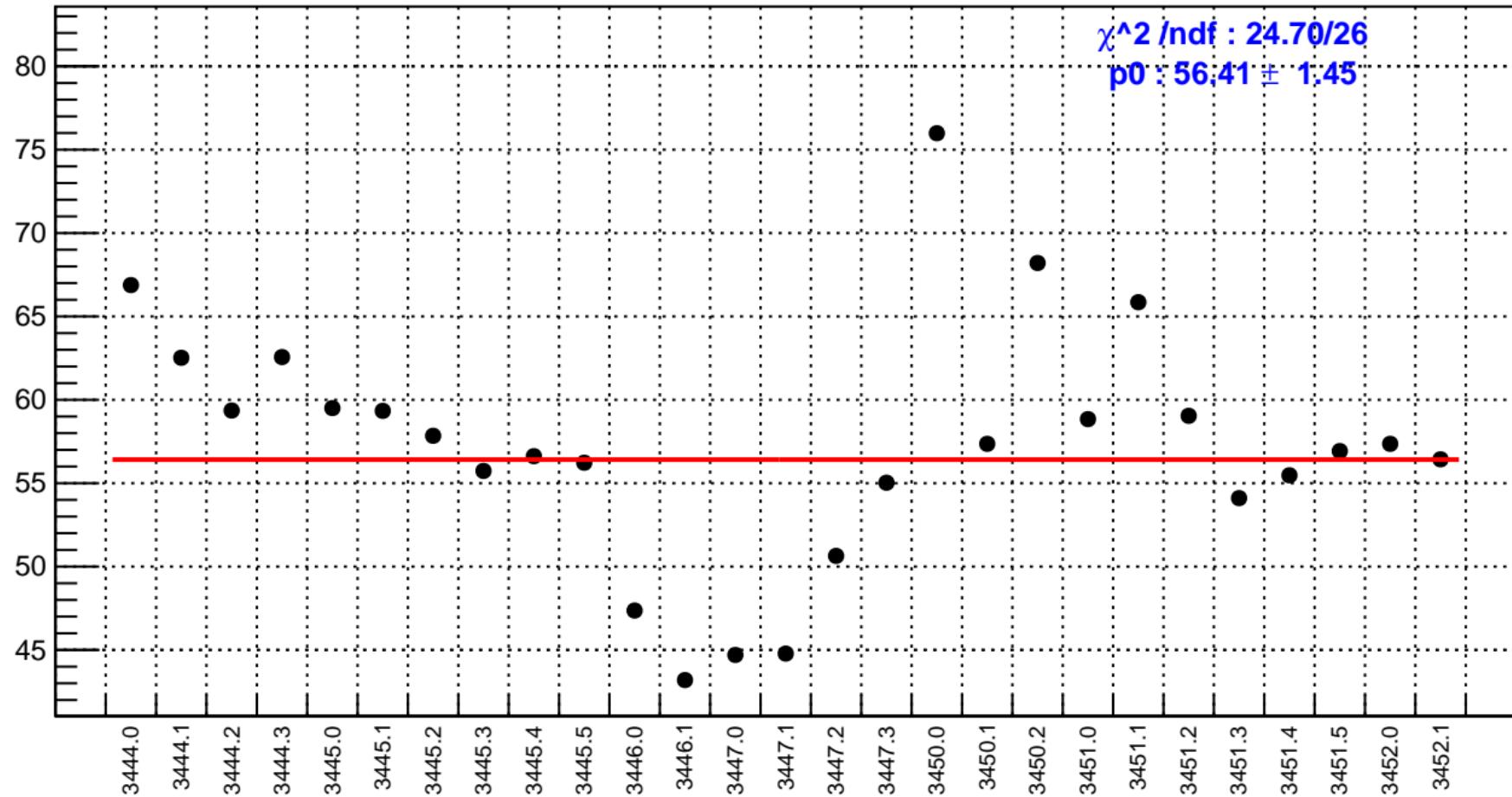
# slug7: dsl\_bpm4aY/(ppb/nm)



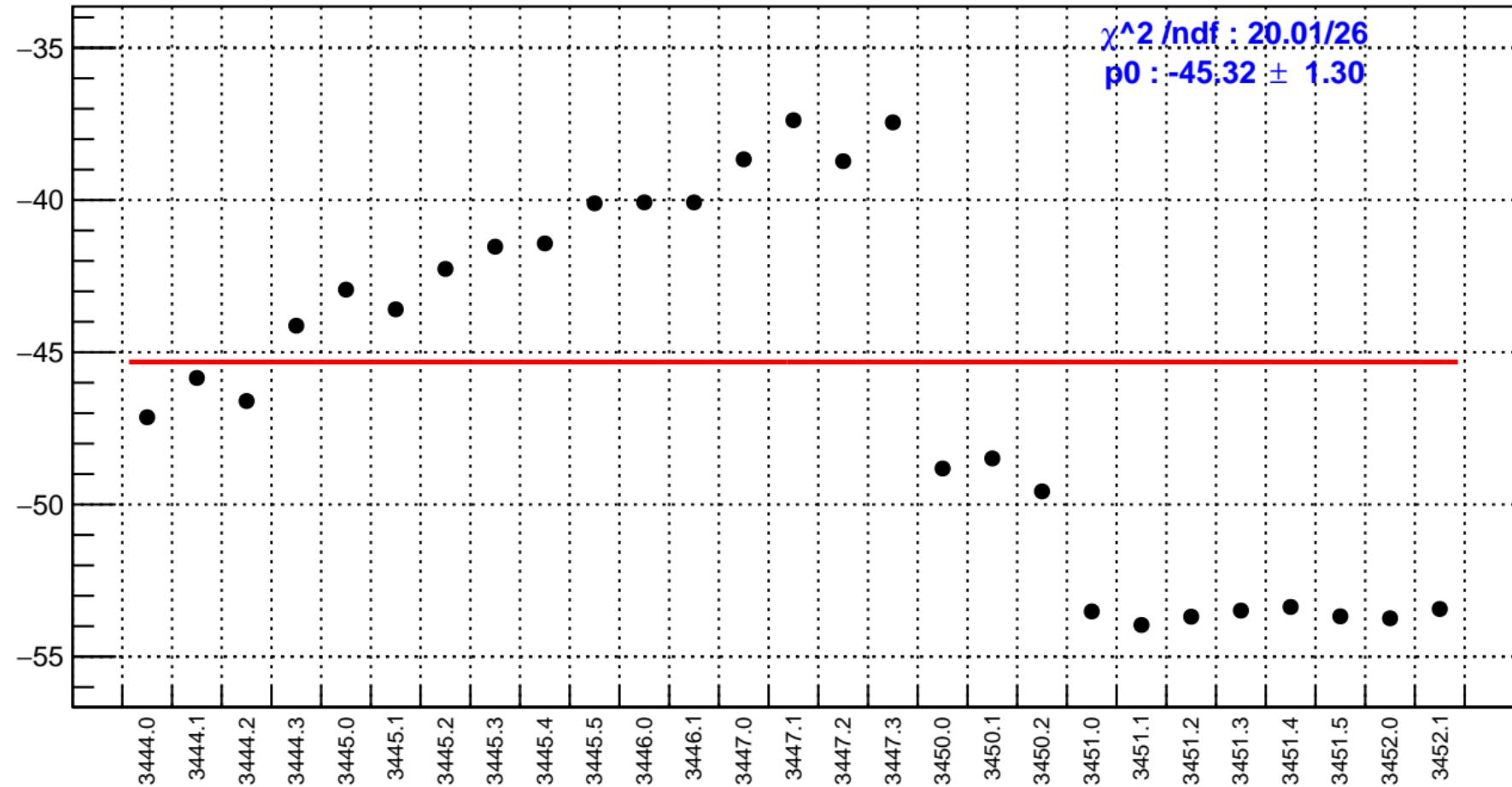
# slug7: dsl\_bpm4eX/(ppb/nm)



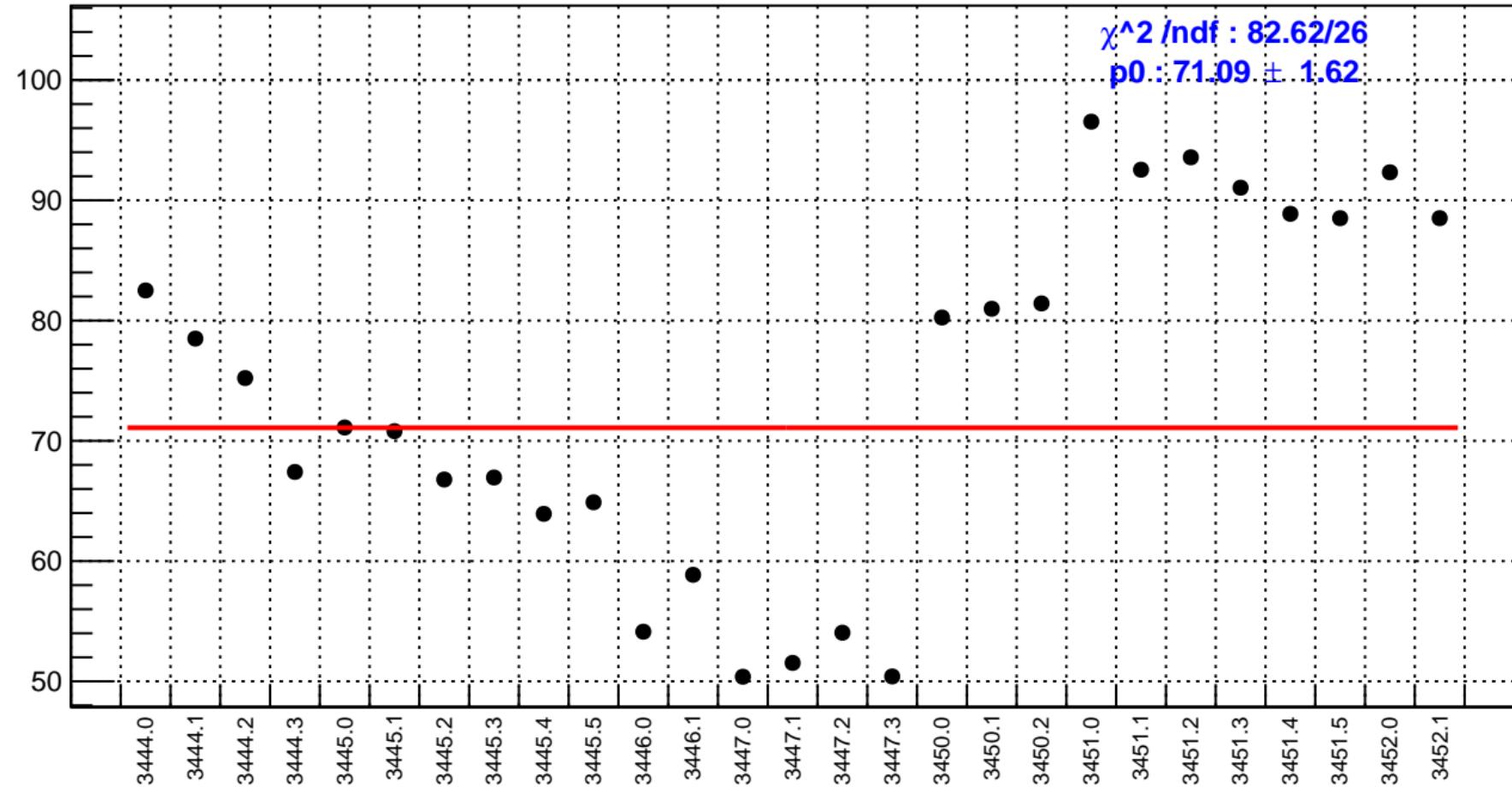
# slug7: dsl\_bpm4eY/(ppb/nm)



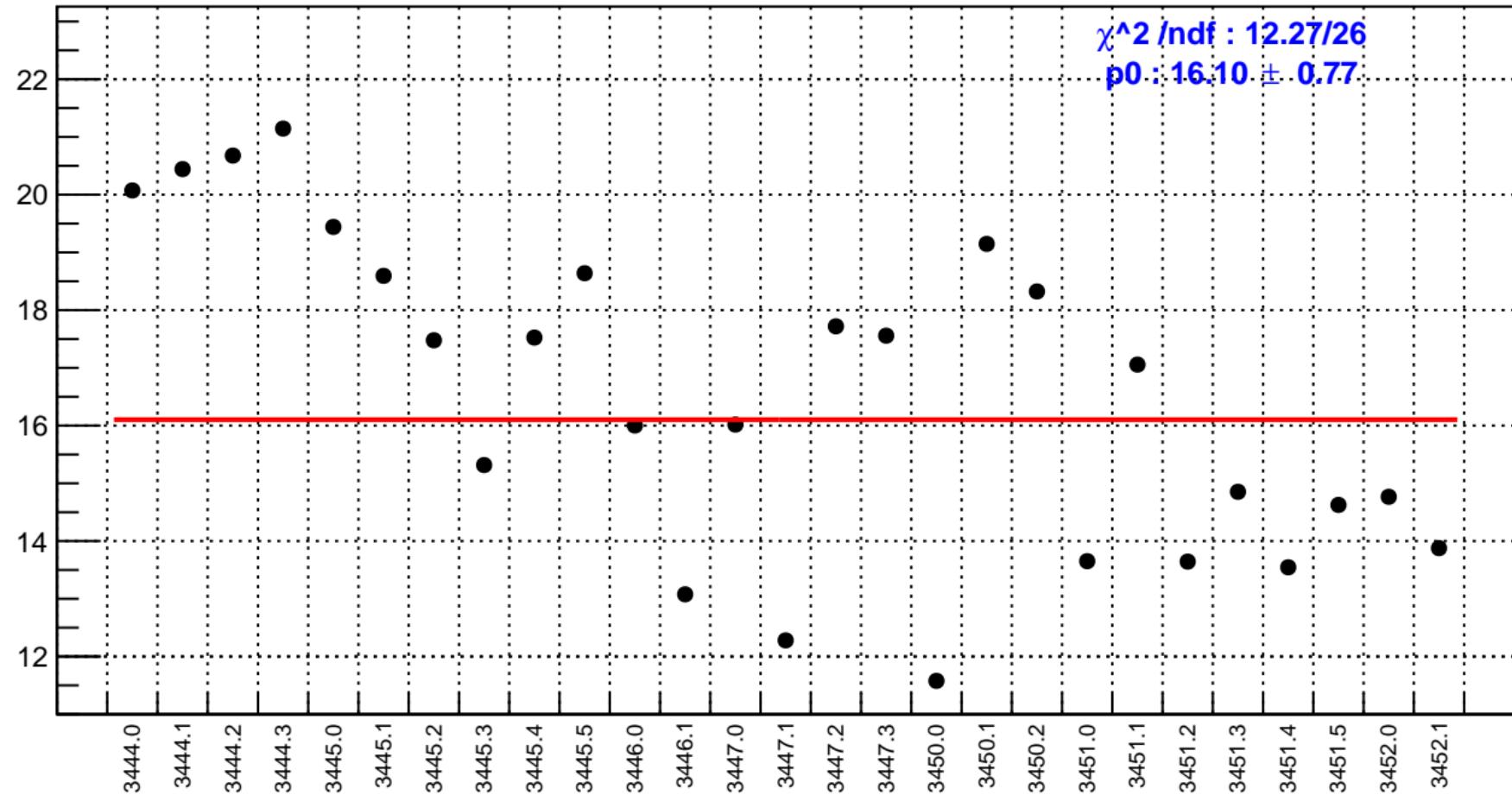
# slug7: dsl\_bpm12X/(ppb/nm)



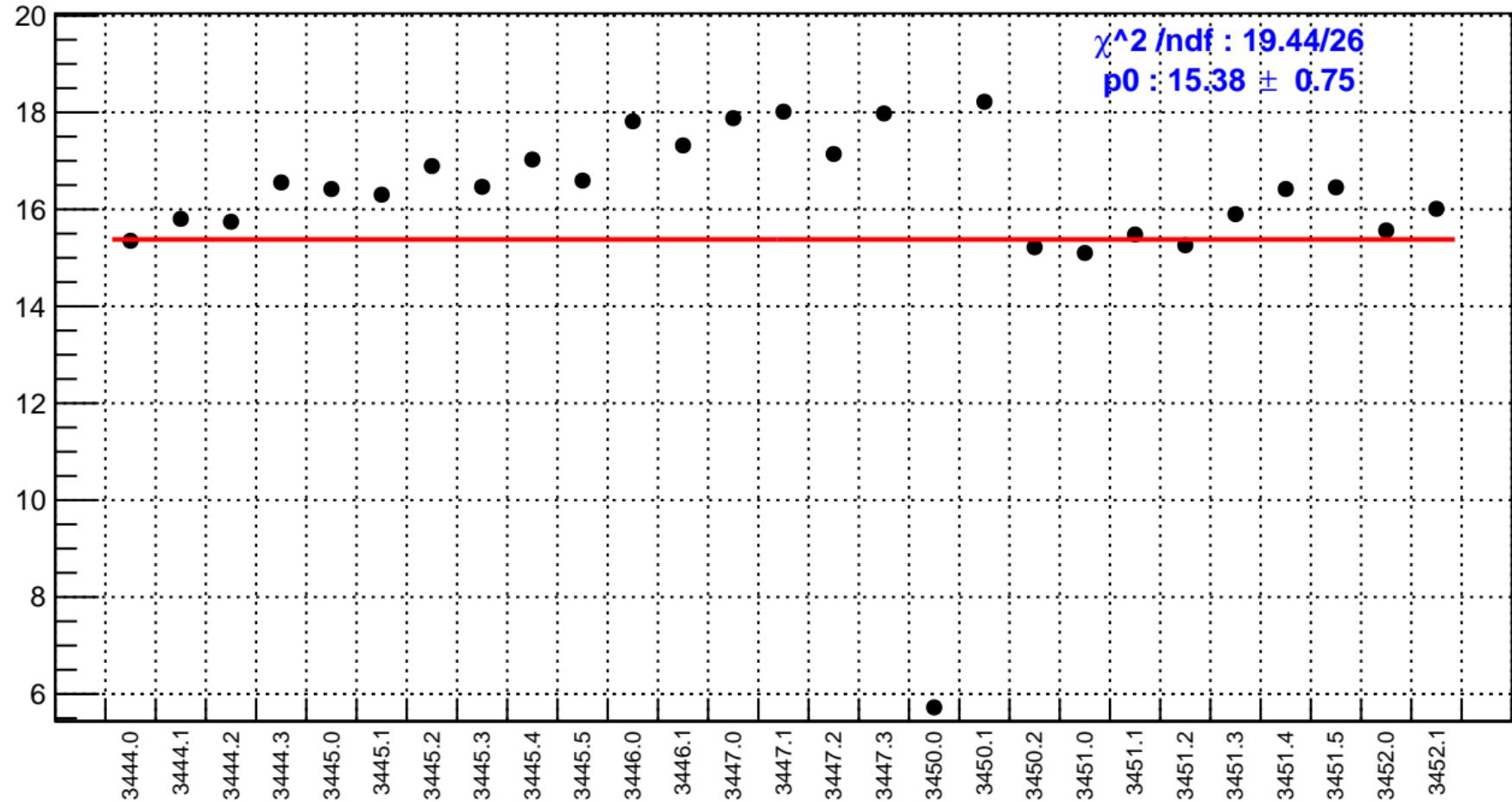
# slug7: dsr\_bpm4aX/(ppb/nm)



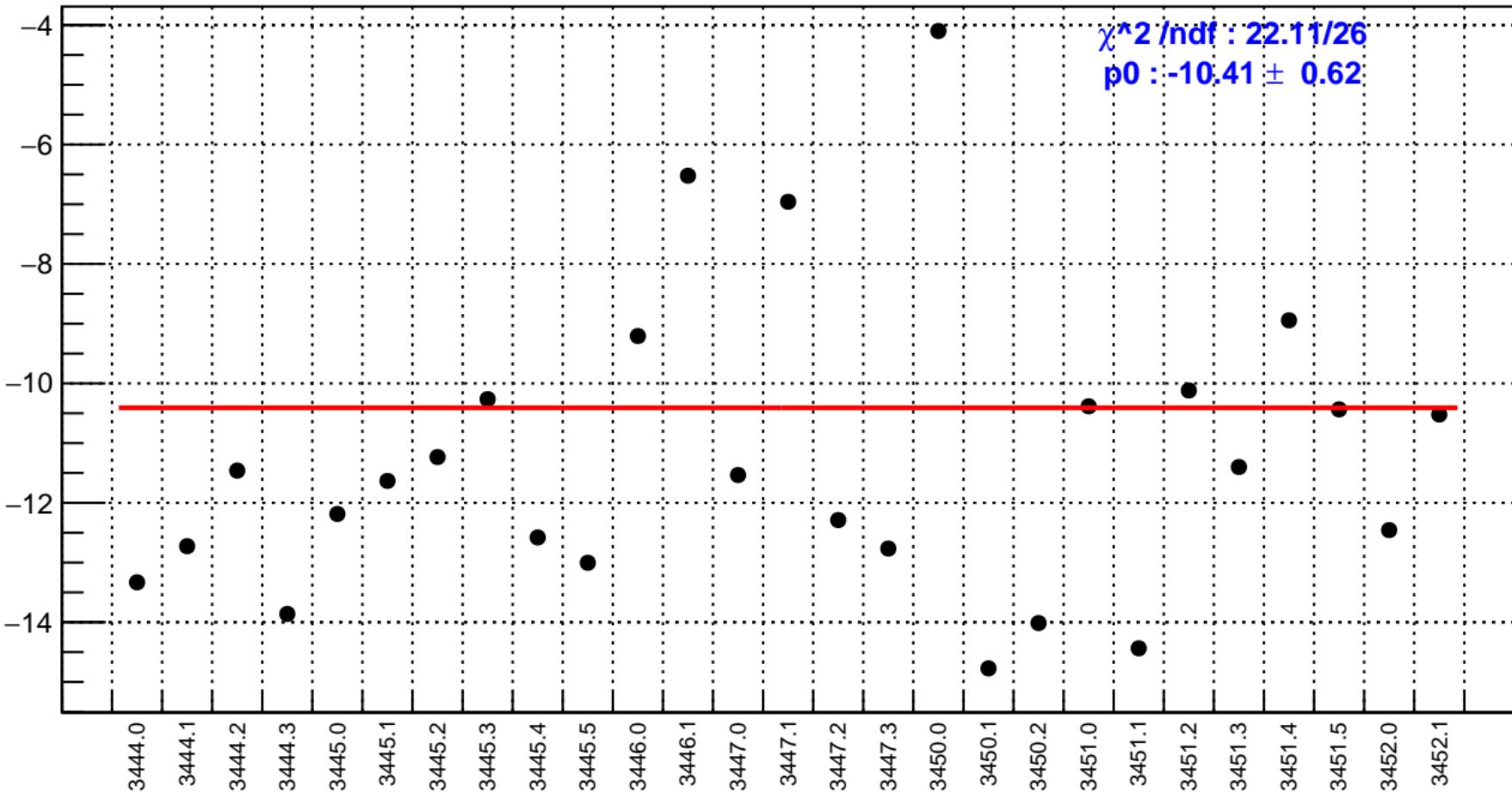
# slug7: dsr\_bpm4aY/(ppb/nm)



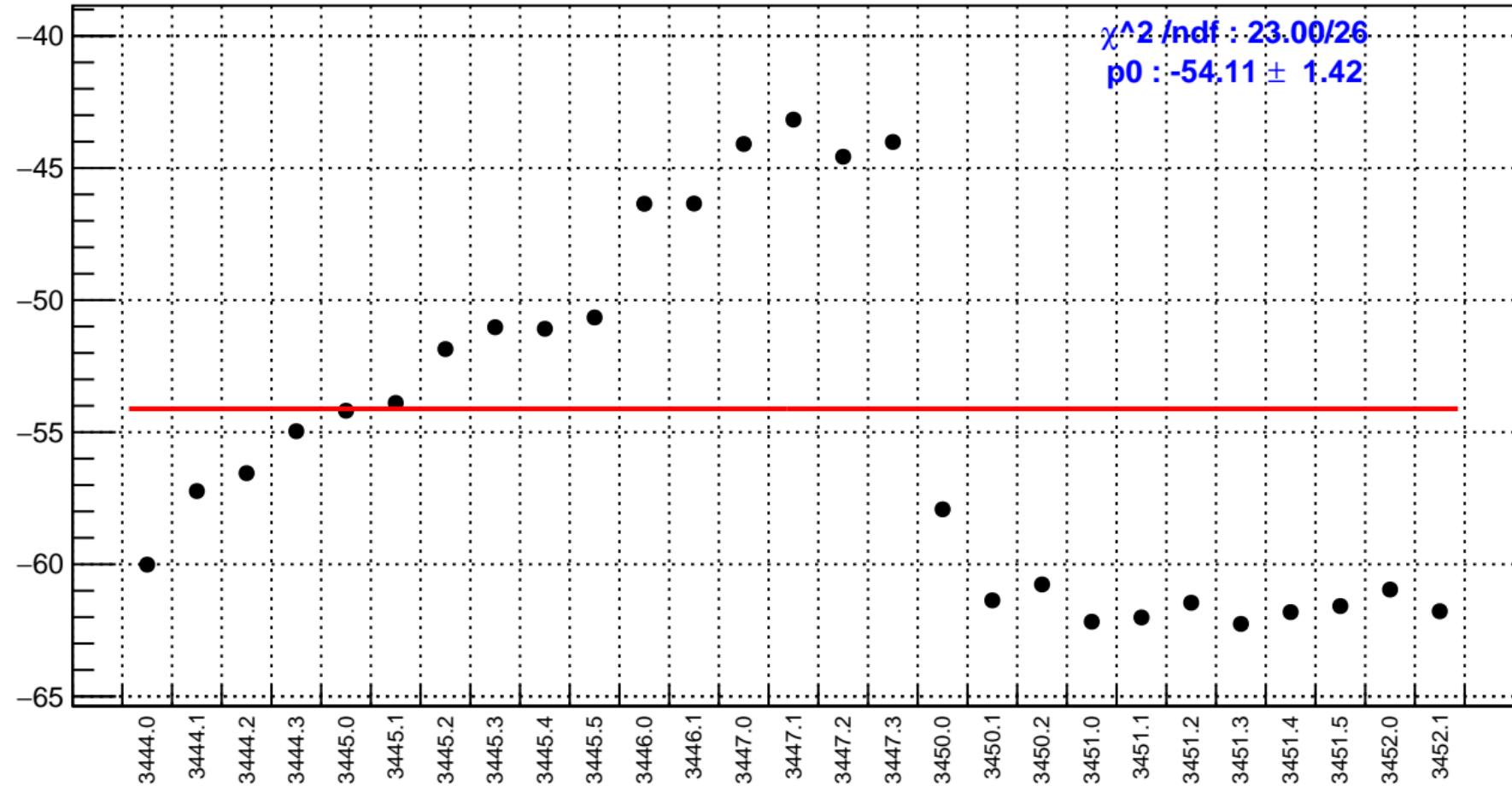
# slug7: dsr\_bpm4eX/(ppb/nm)



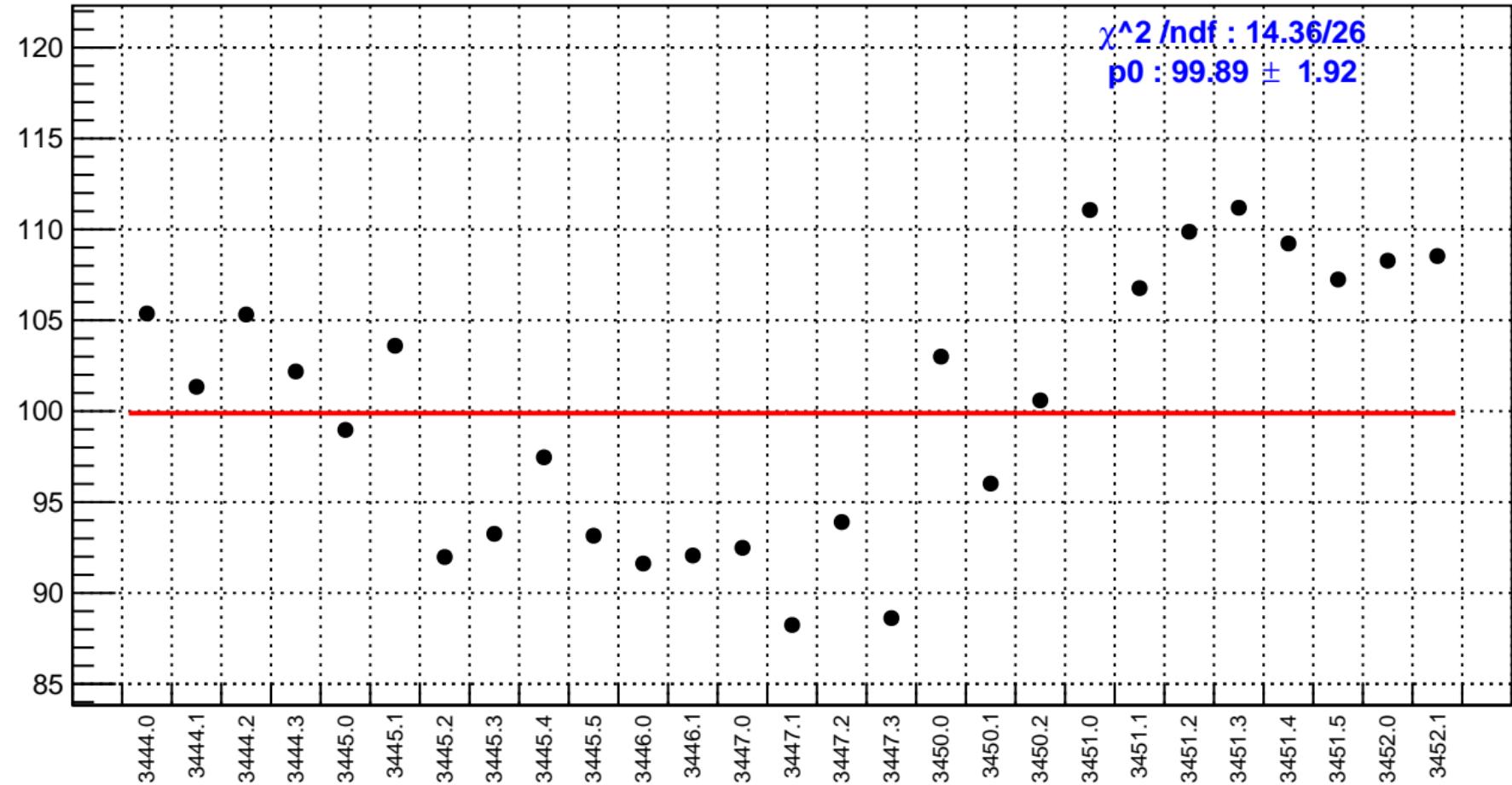
# slug7: dsr\_bpm4eY/(ppb/nm)



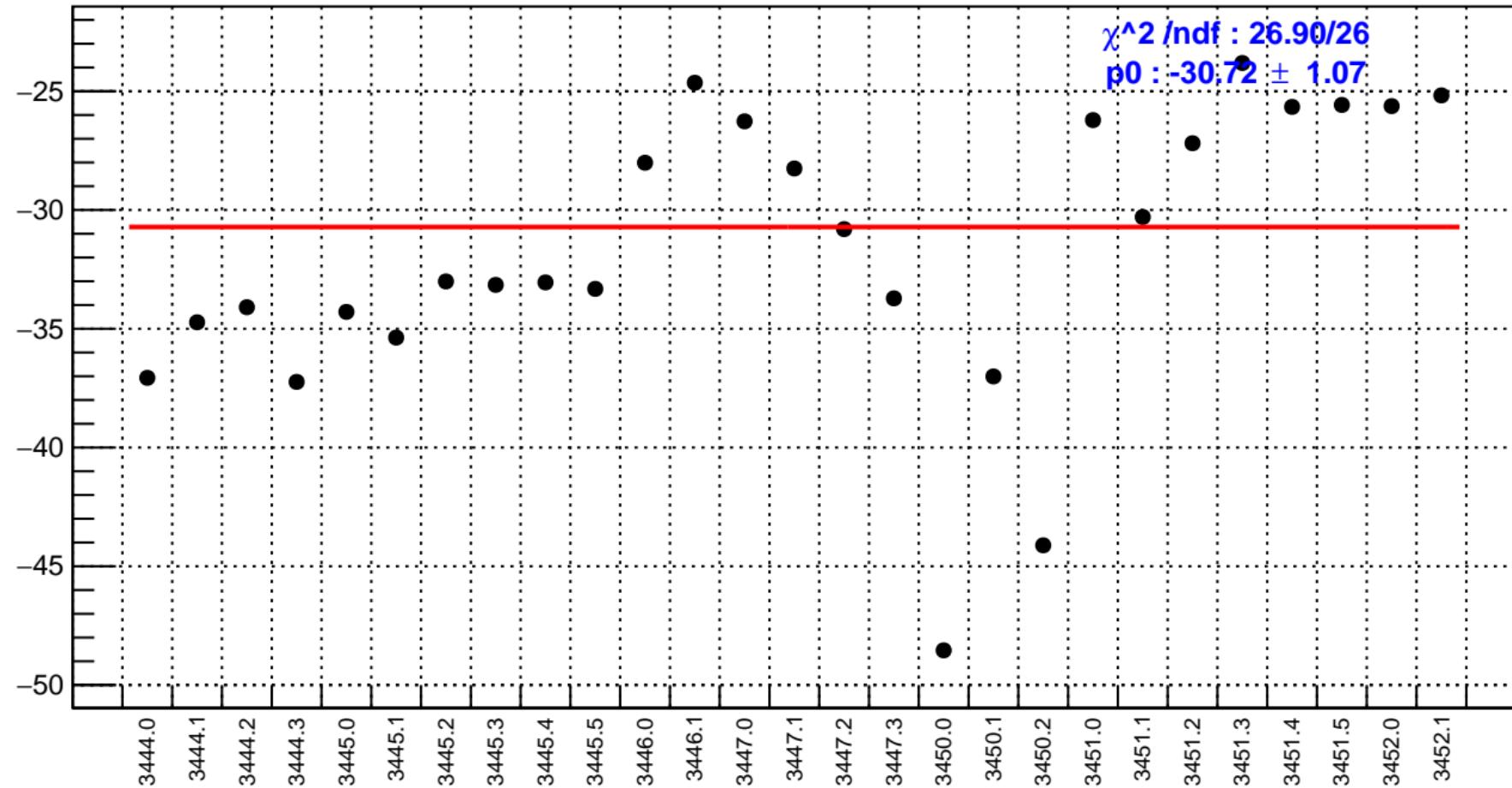
# slug7: dsr\_bpm12X/(ppb/nm)



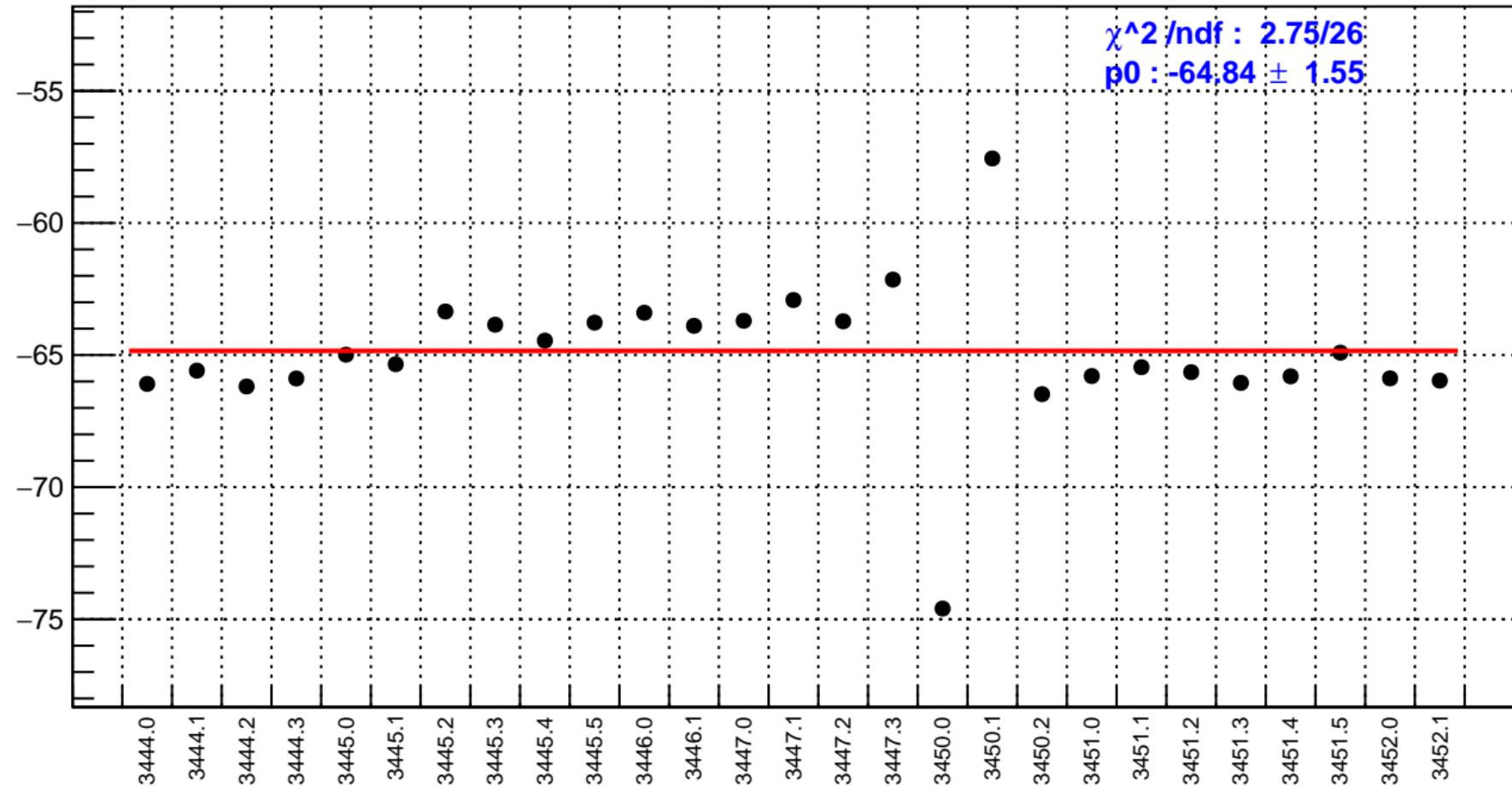
# slug7: left\_avg\_bpm4aX/(ppb/nm)



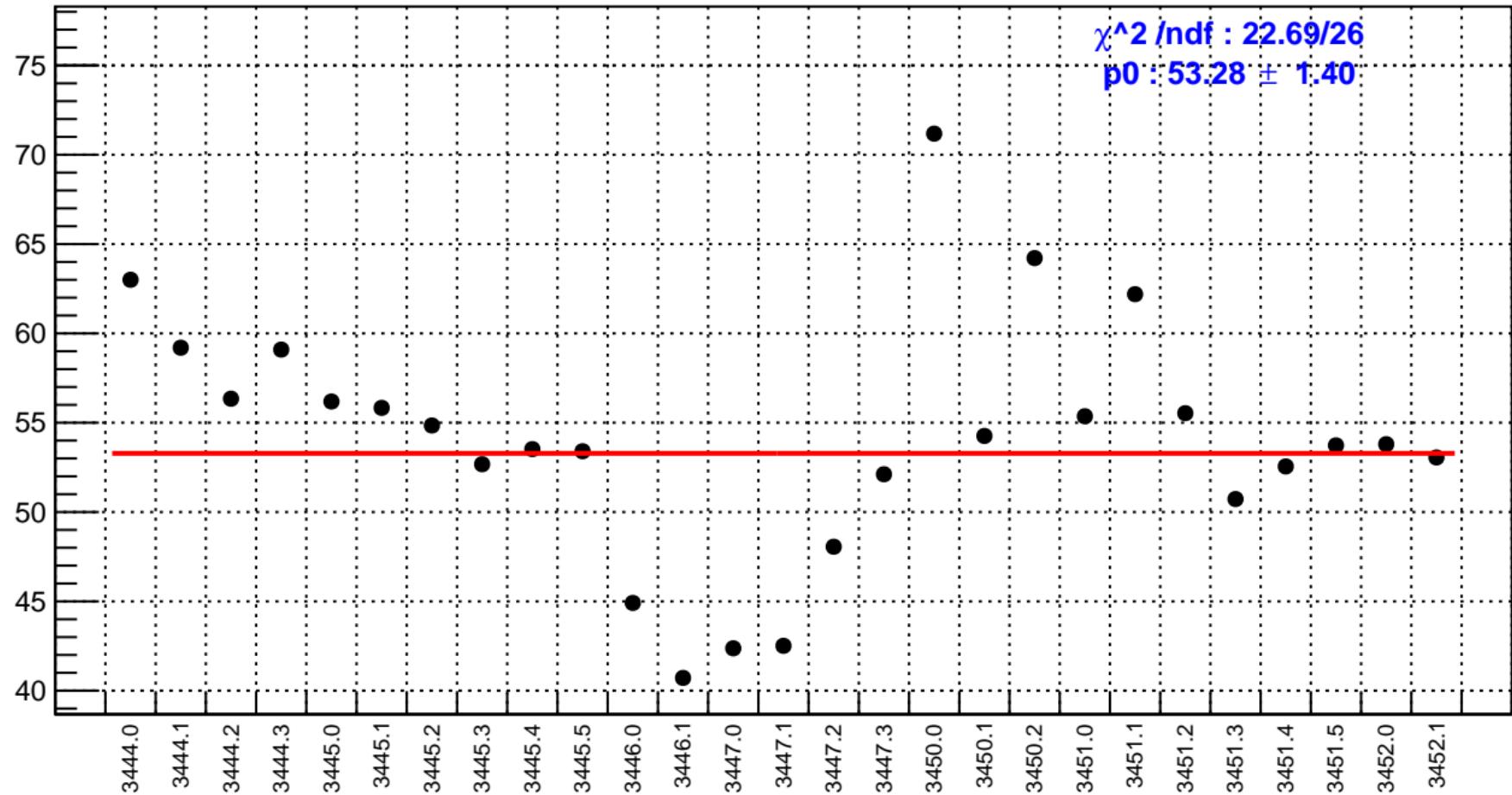
# slug7: left\_avg\_bpm4aY/(ppb/nm)



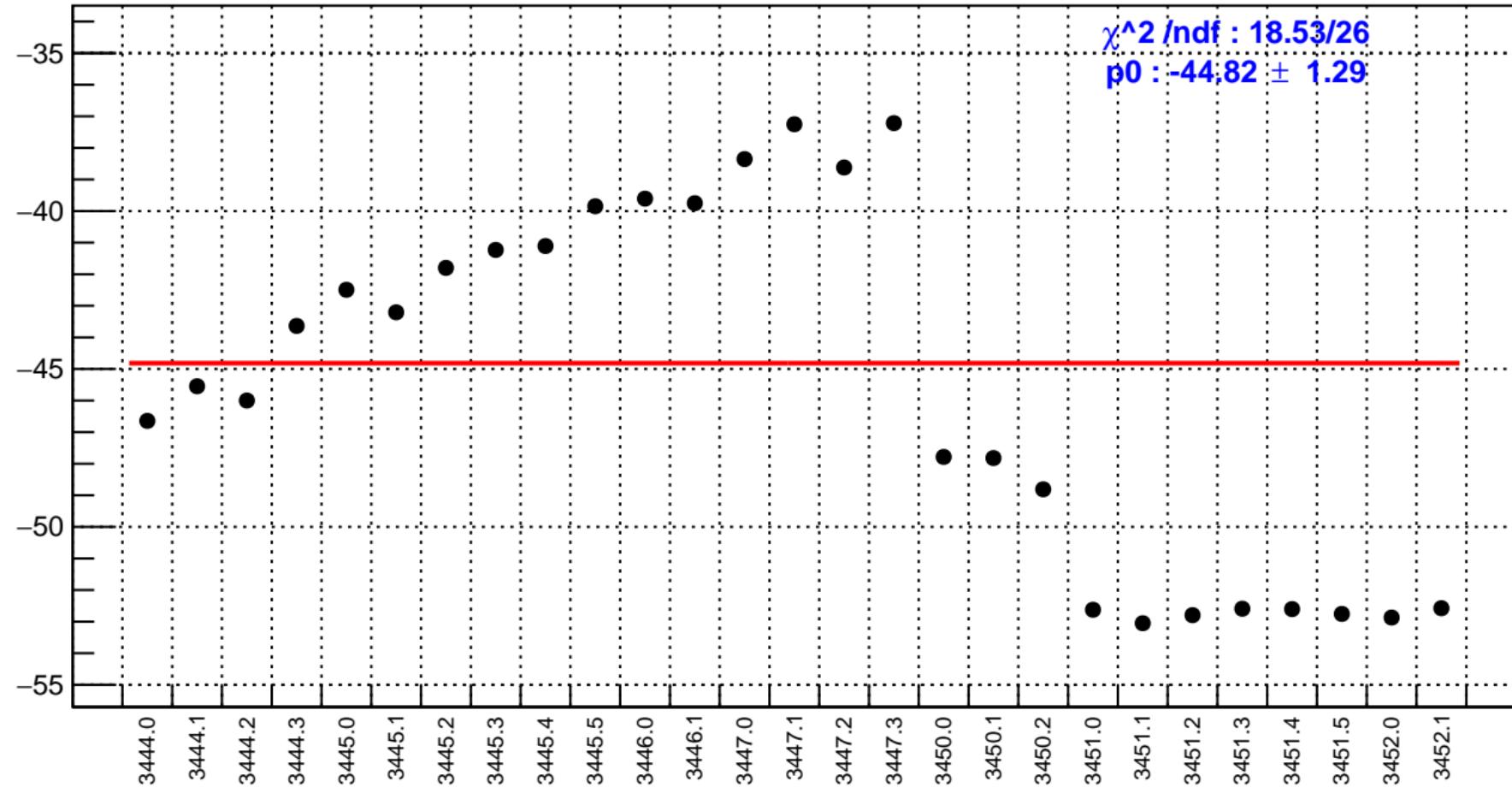
# slug7: left\_avg\_bpm4eX/(ppb/nm)



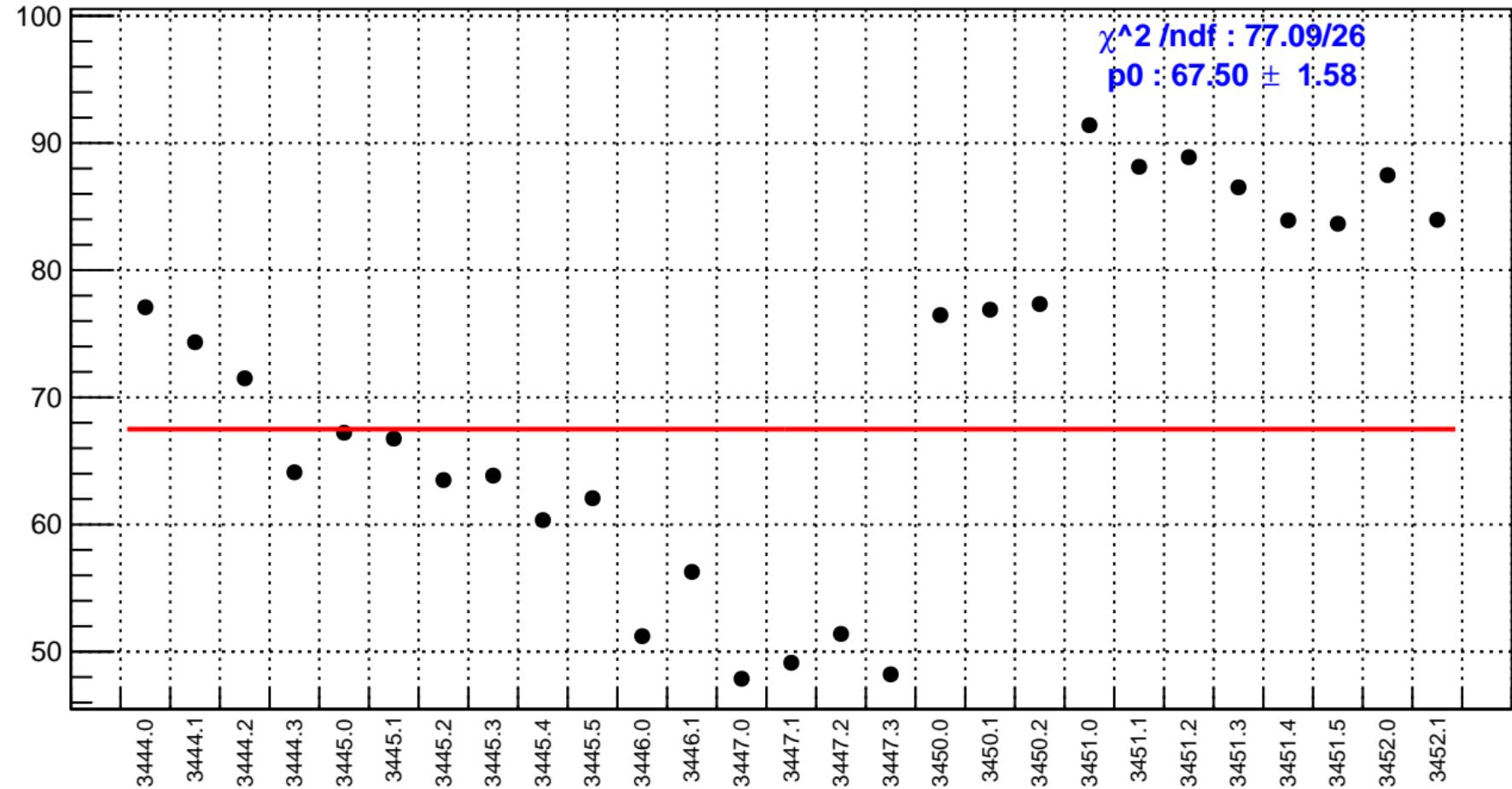
# slug7: left\_avg\_bpm4eY/(ppb/nm)



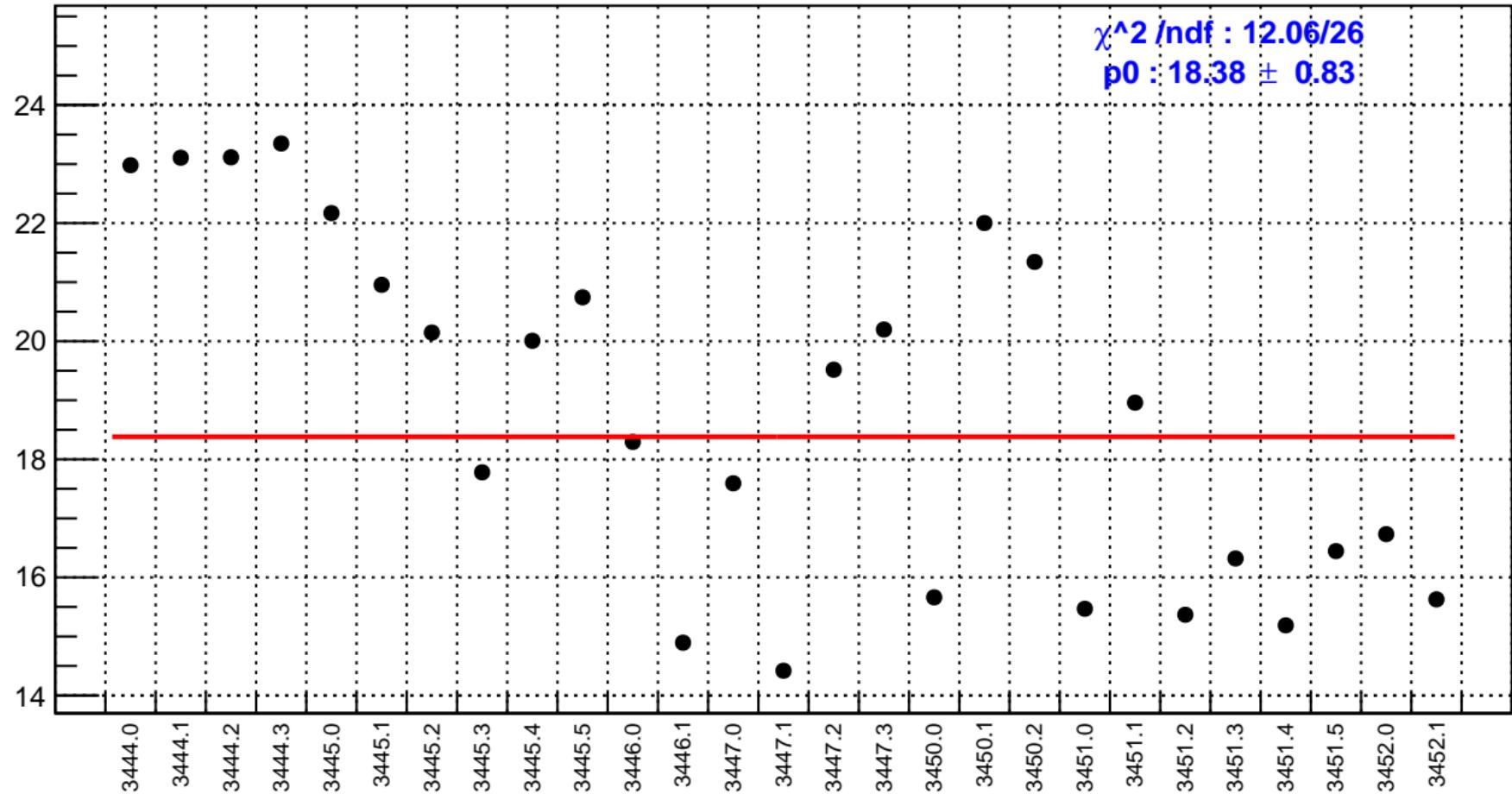
# slug7: left\_avg\_bpm12X/(ppb/nm)



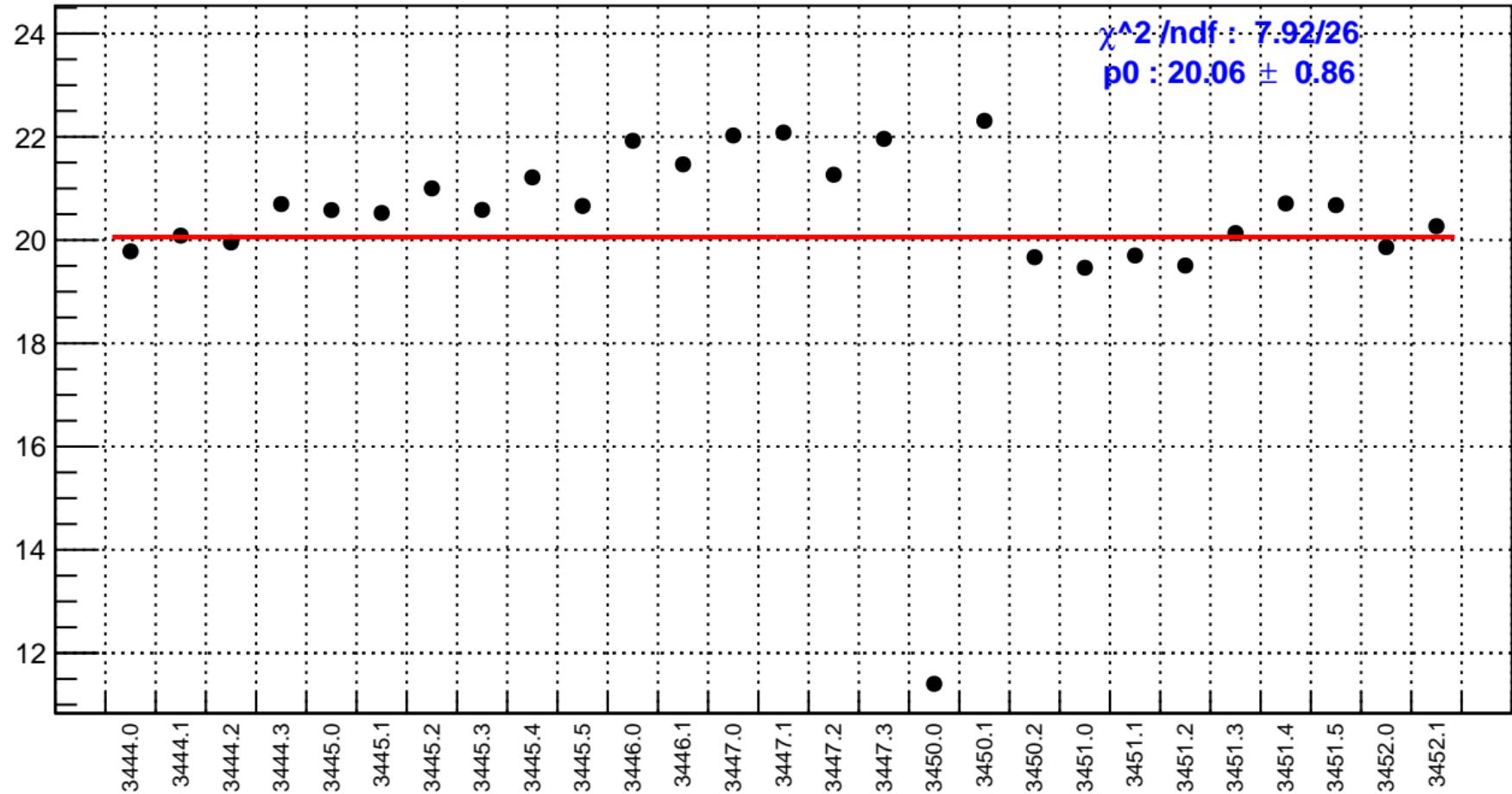
# slug7: right\_avg\_bpm4aX/(ppb/nm)



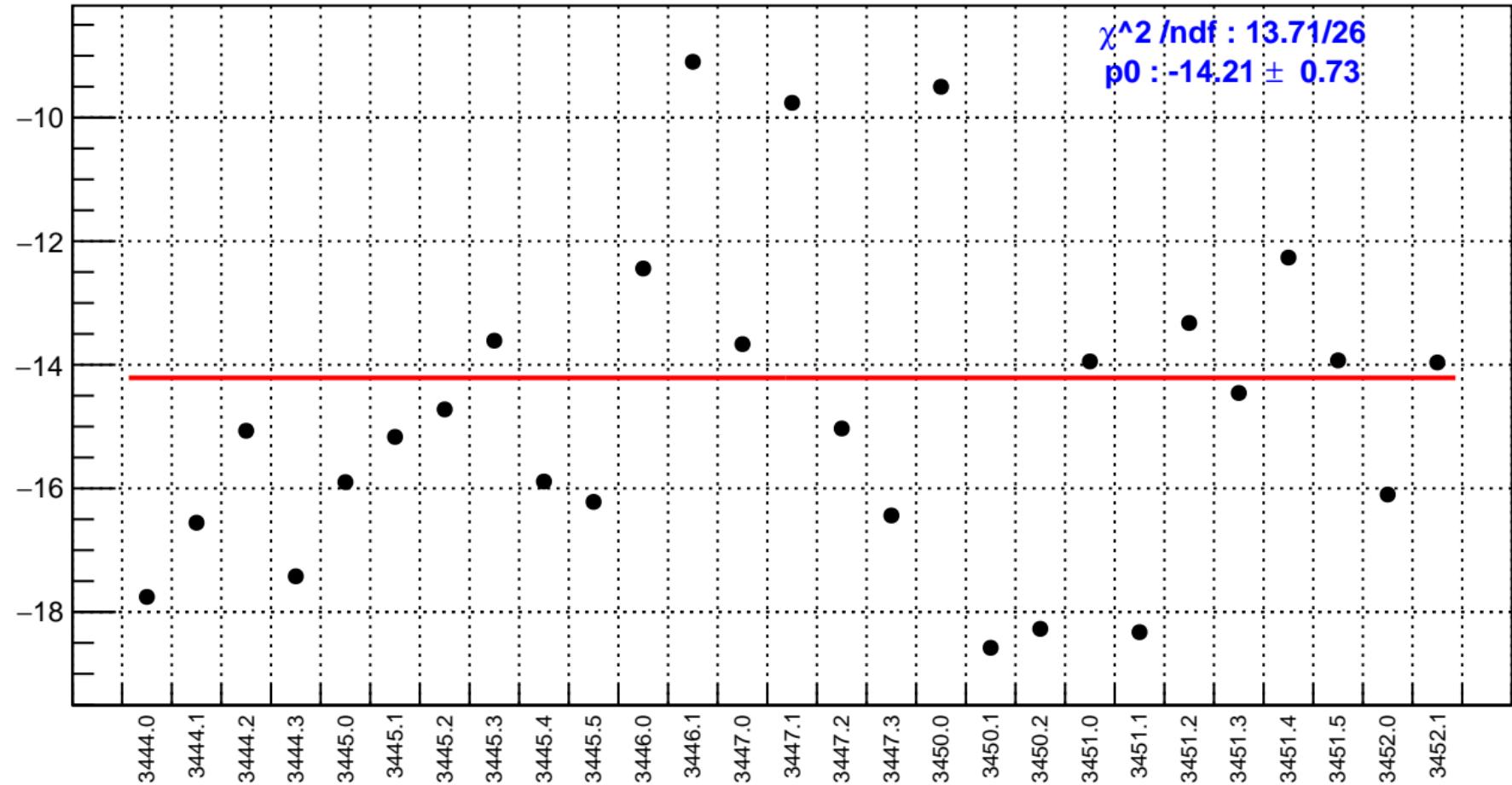
# slug7: right\_avg\_bpm4aY/(ppb/nm)



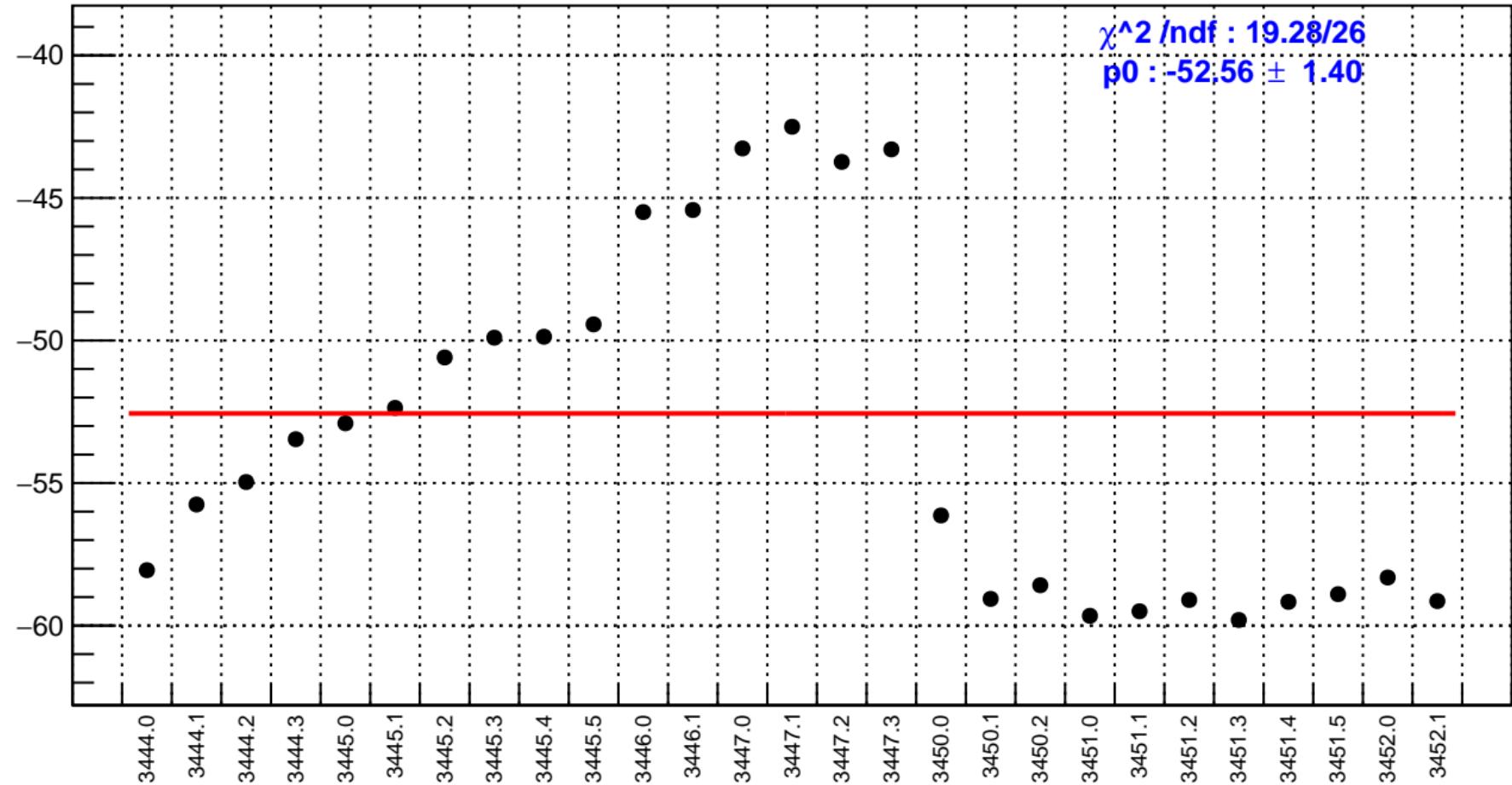
# slug7: right\_avg\_bpm4eX/(ppb/nm)



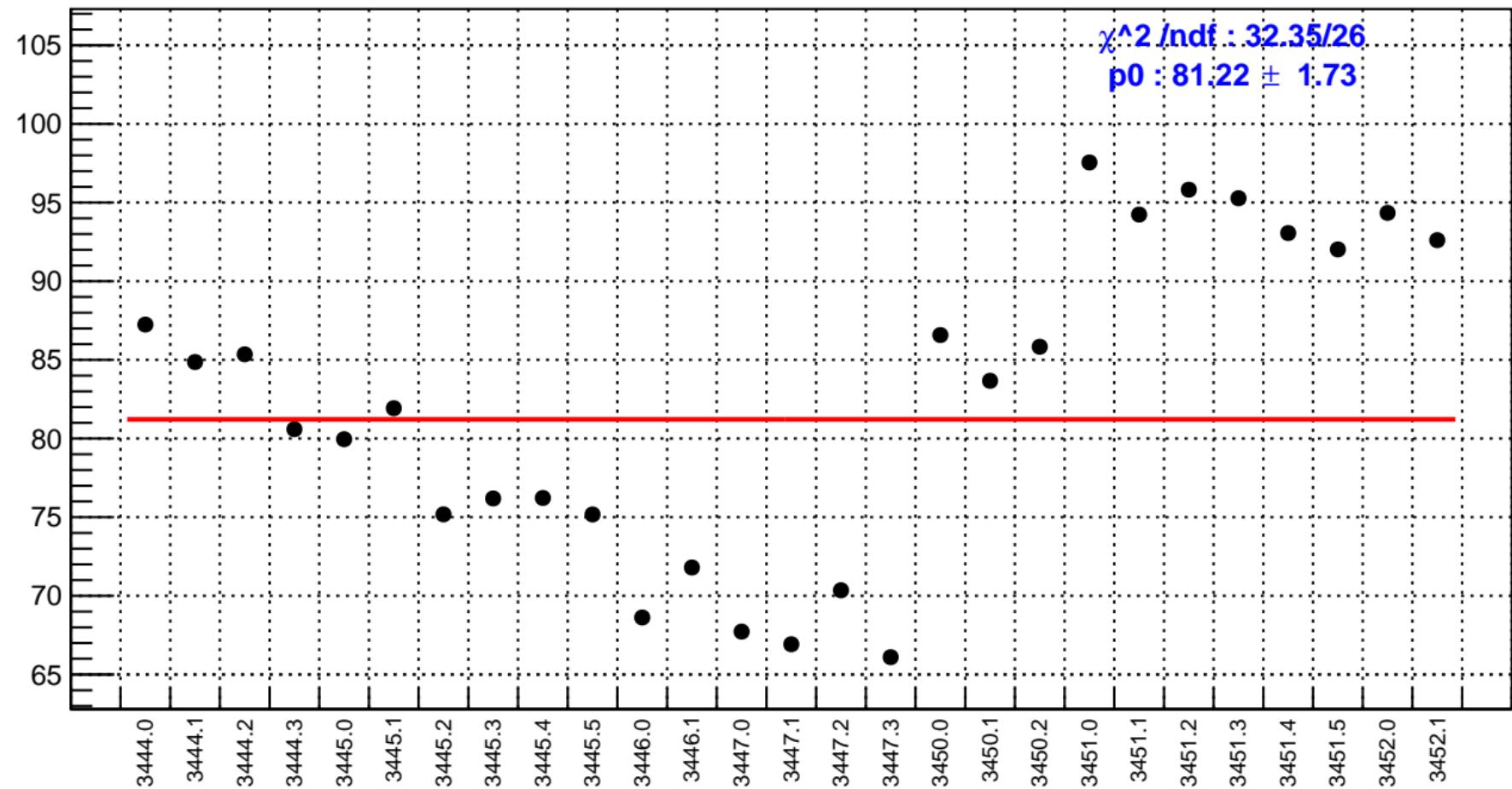
# slug7: right\_avg\_bpm4eY/(ppb/nm)



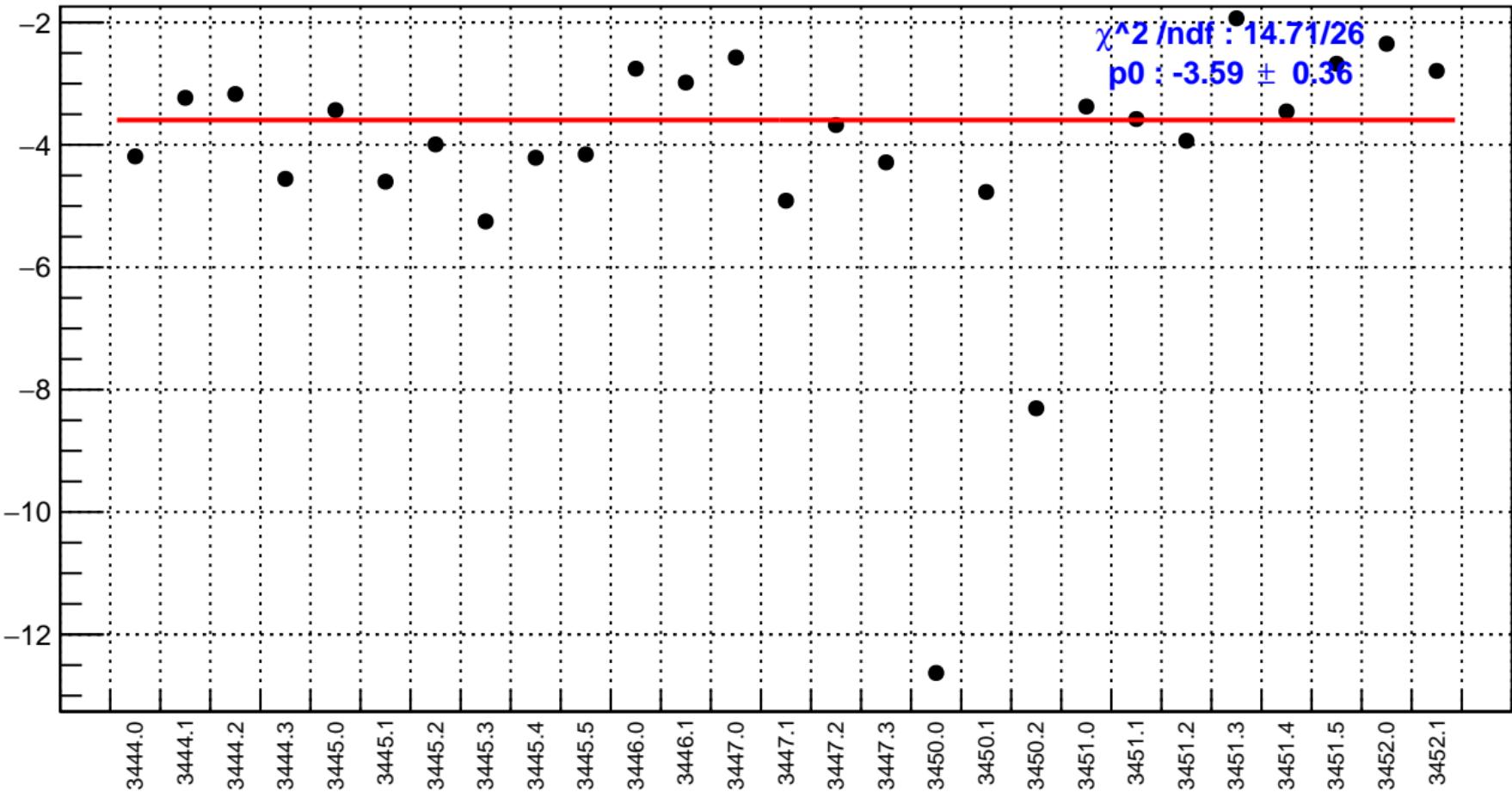
# slug7: right\_avg\_bpm12X/(ppb/nm)



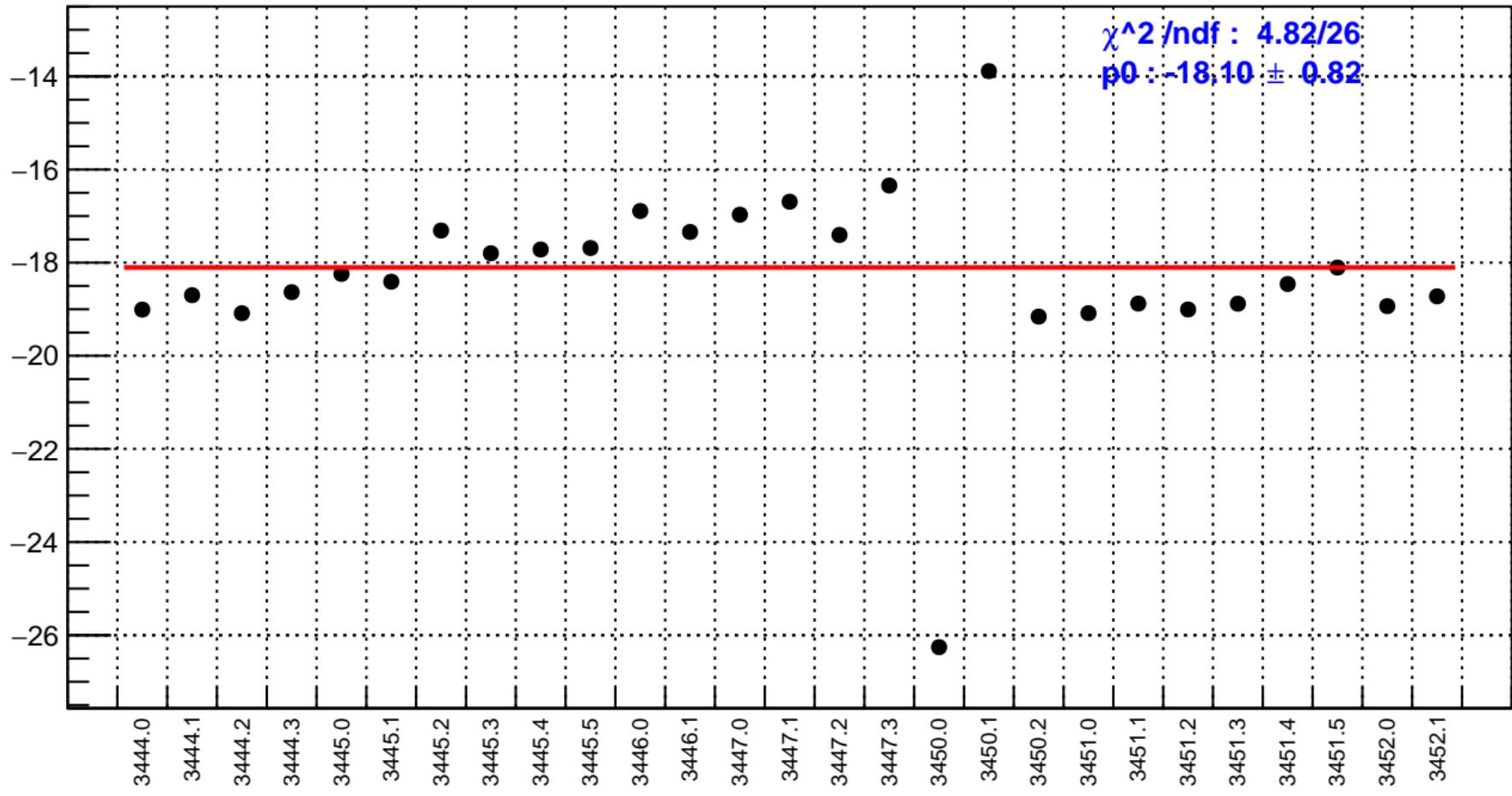
# slug7: us\_avg\_bpm4aX/(ppb/nm)



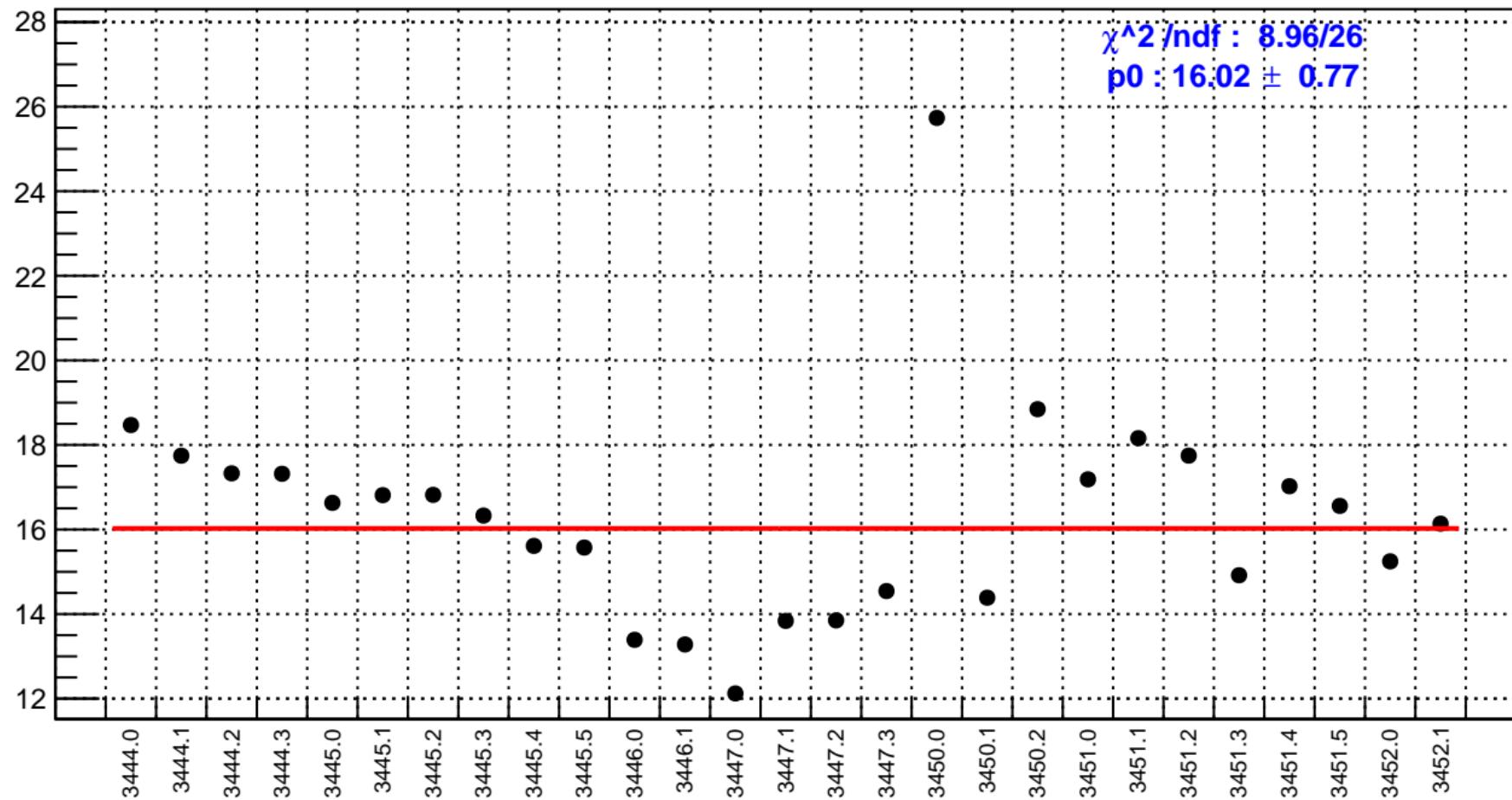
# slug7: us\_avg\_bpm4aY/(ppb/nm)



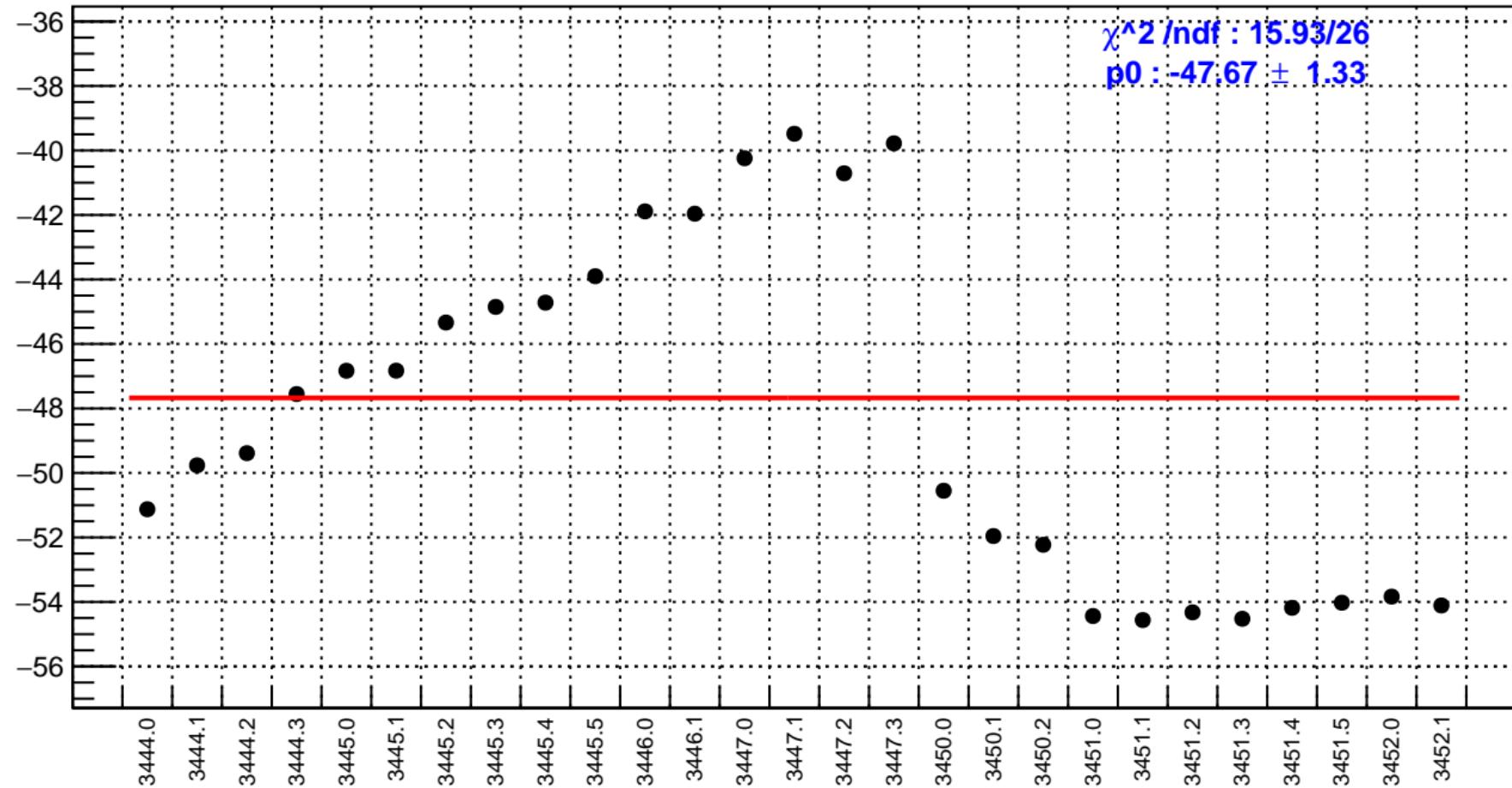
# slug7: us\_avg\_bpm4eX/(ppb/nm)



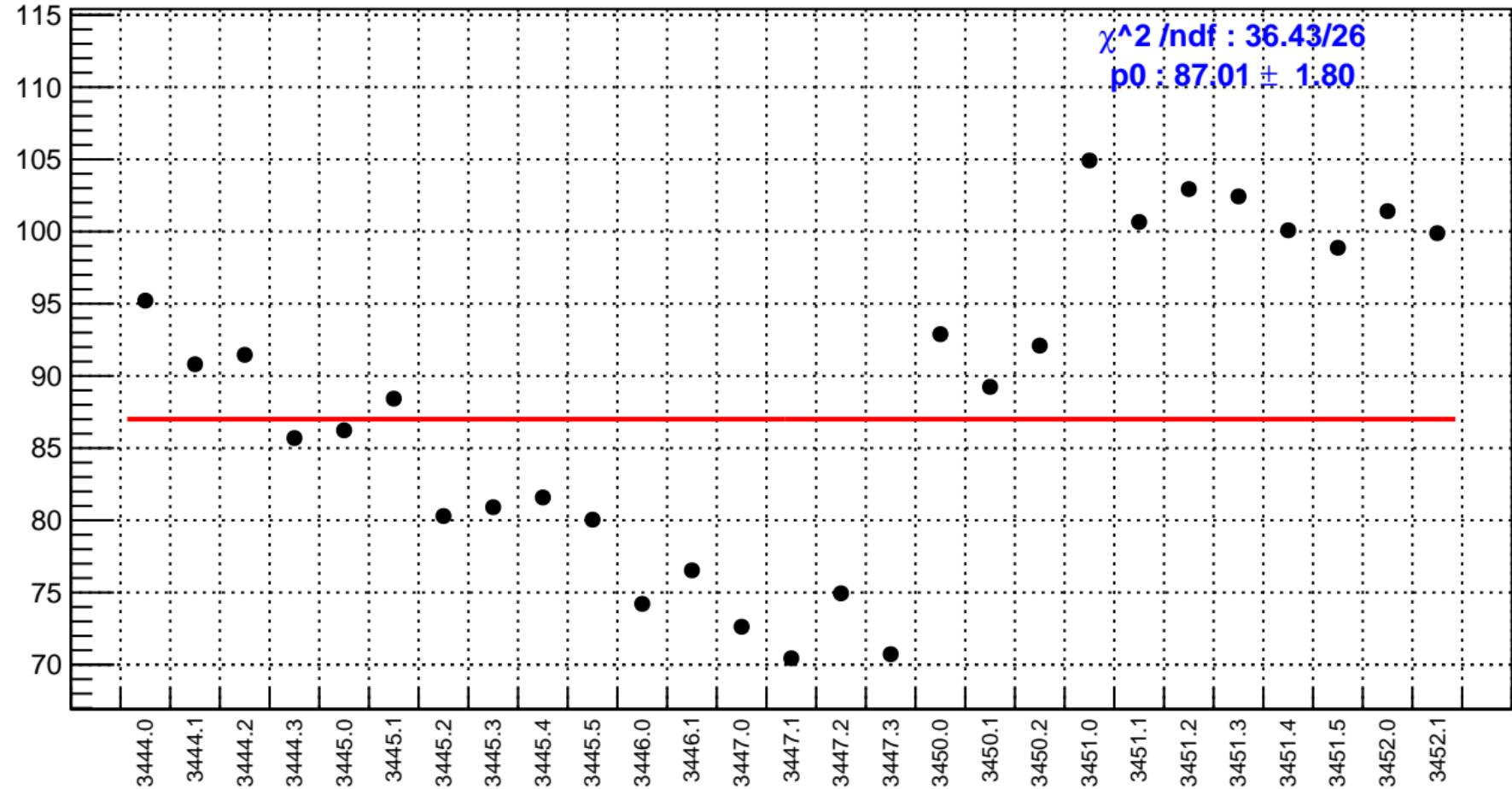
# slug7: us\_avg\_bpm4eY/(ppb/nm)



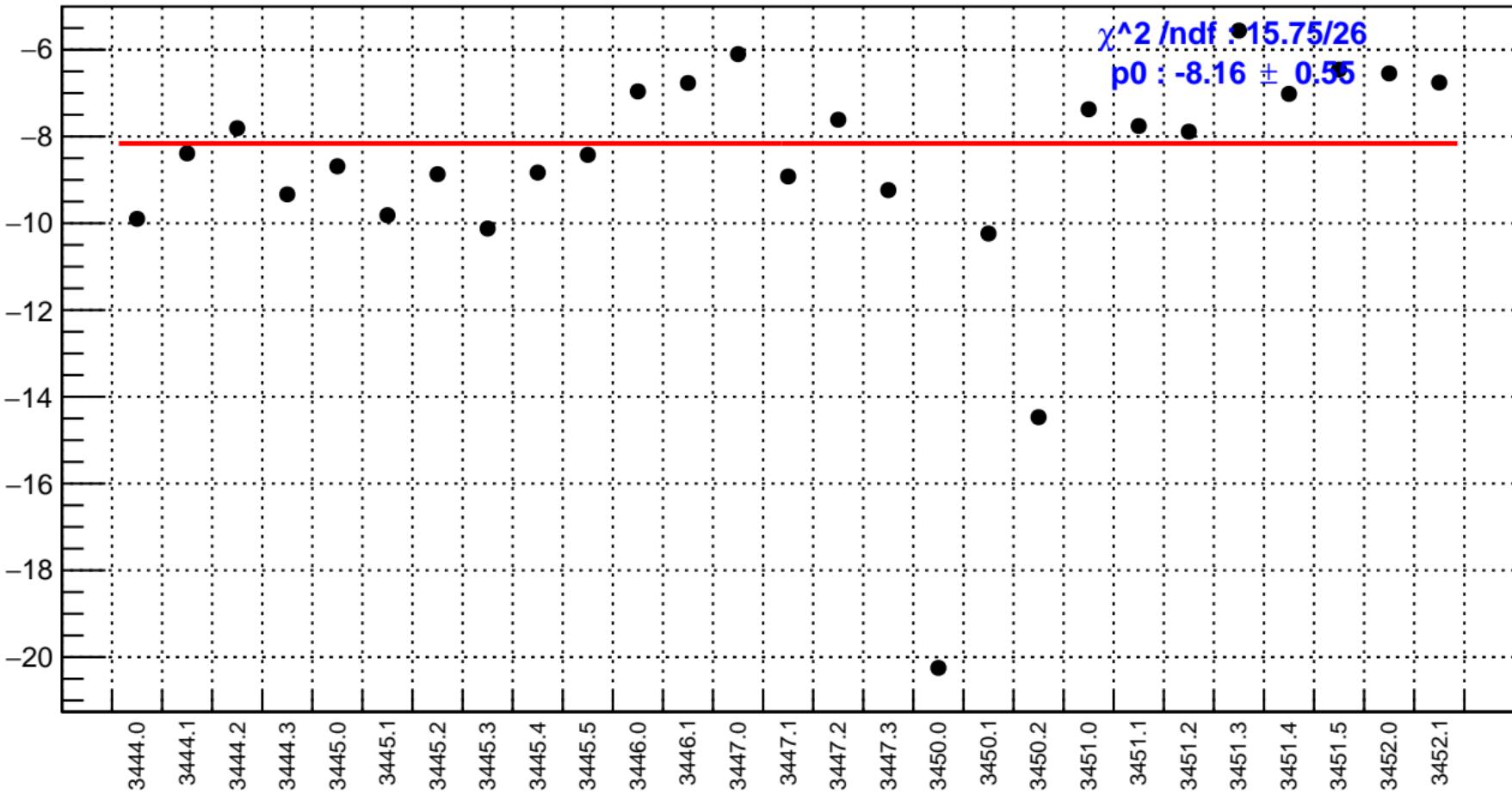
# slug7: us\_avg\_bpm12X/(ppb/nm)



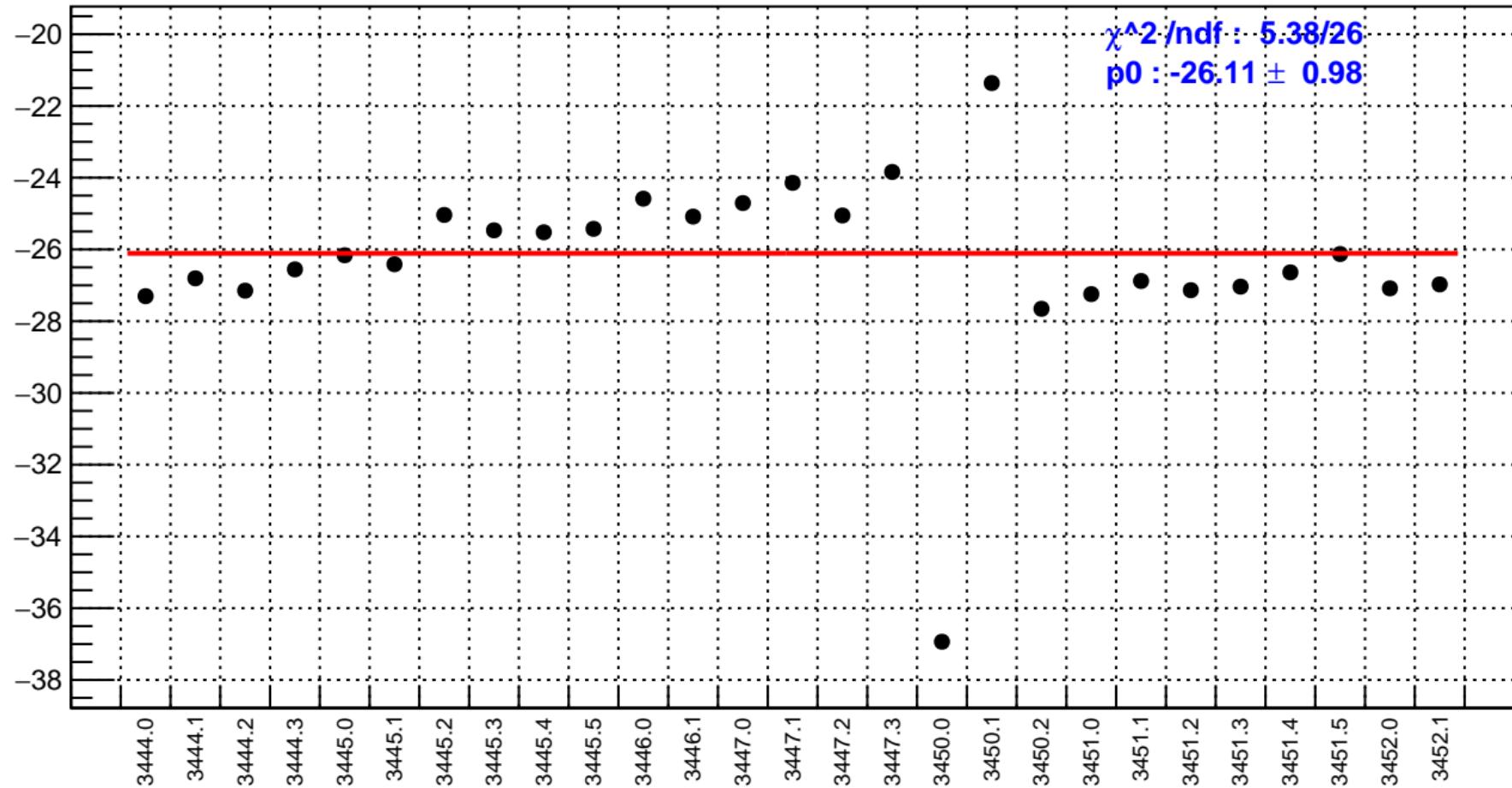
# slug7: ds\_avg\_bpm4aX/(ppb/nm)



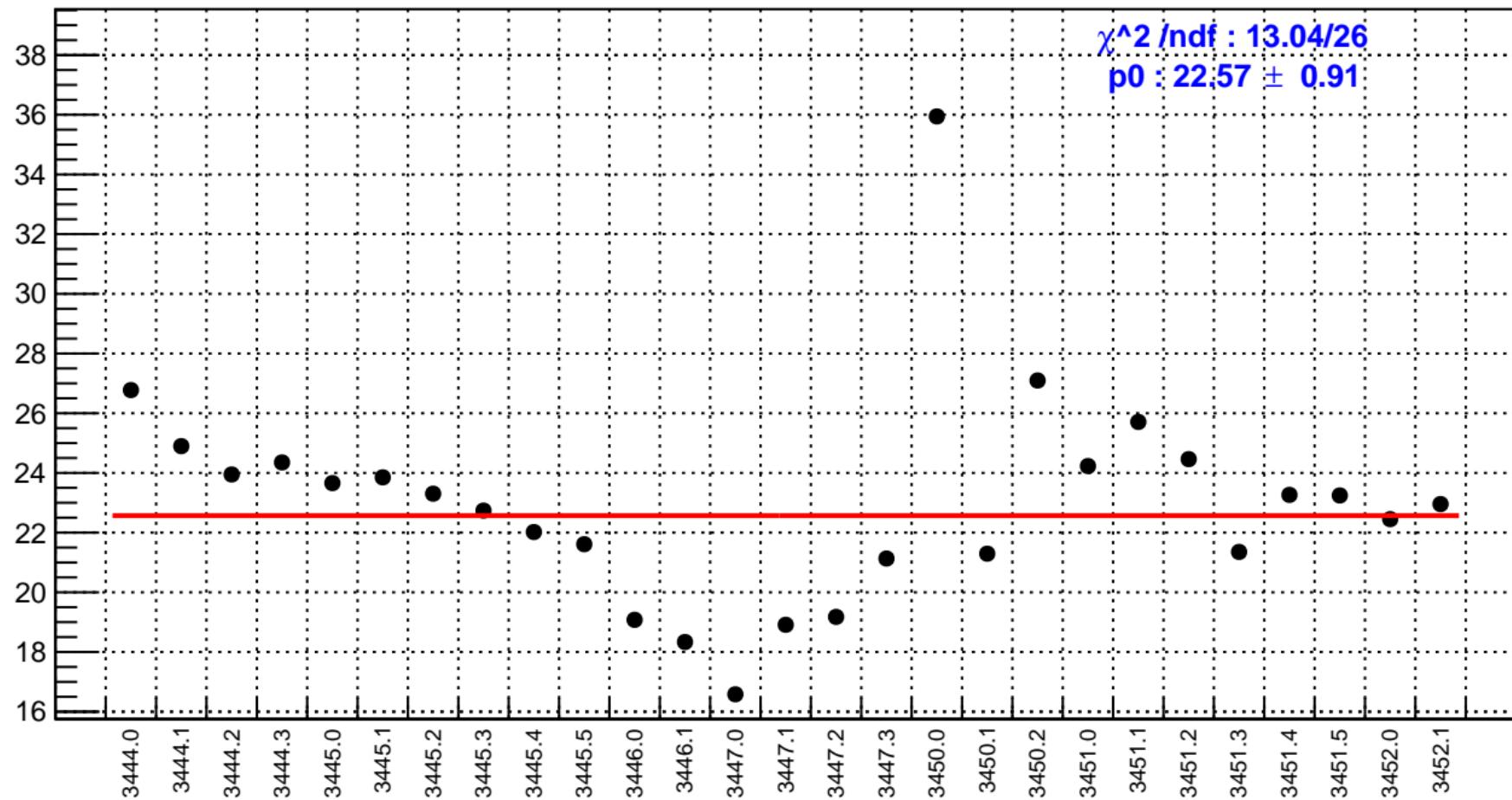
# slug7: ds\_avg\_bpm4aY/(ppb/nm)



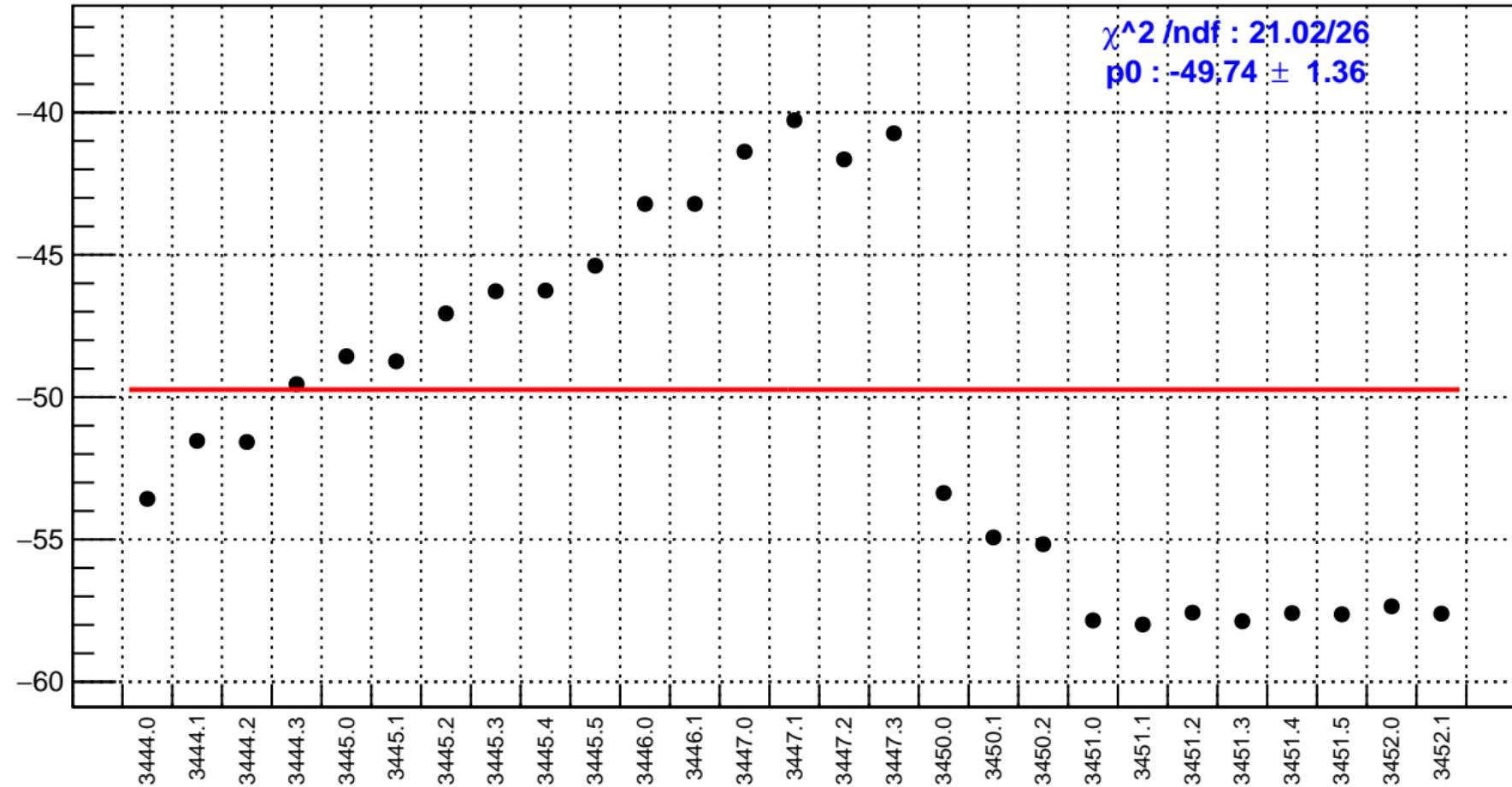
# slug7: ds\_avg\_bpm4eX/(ppb/nm)



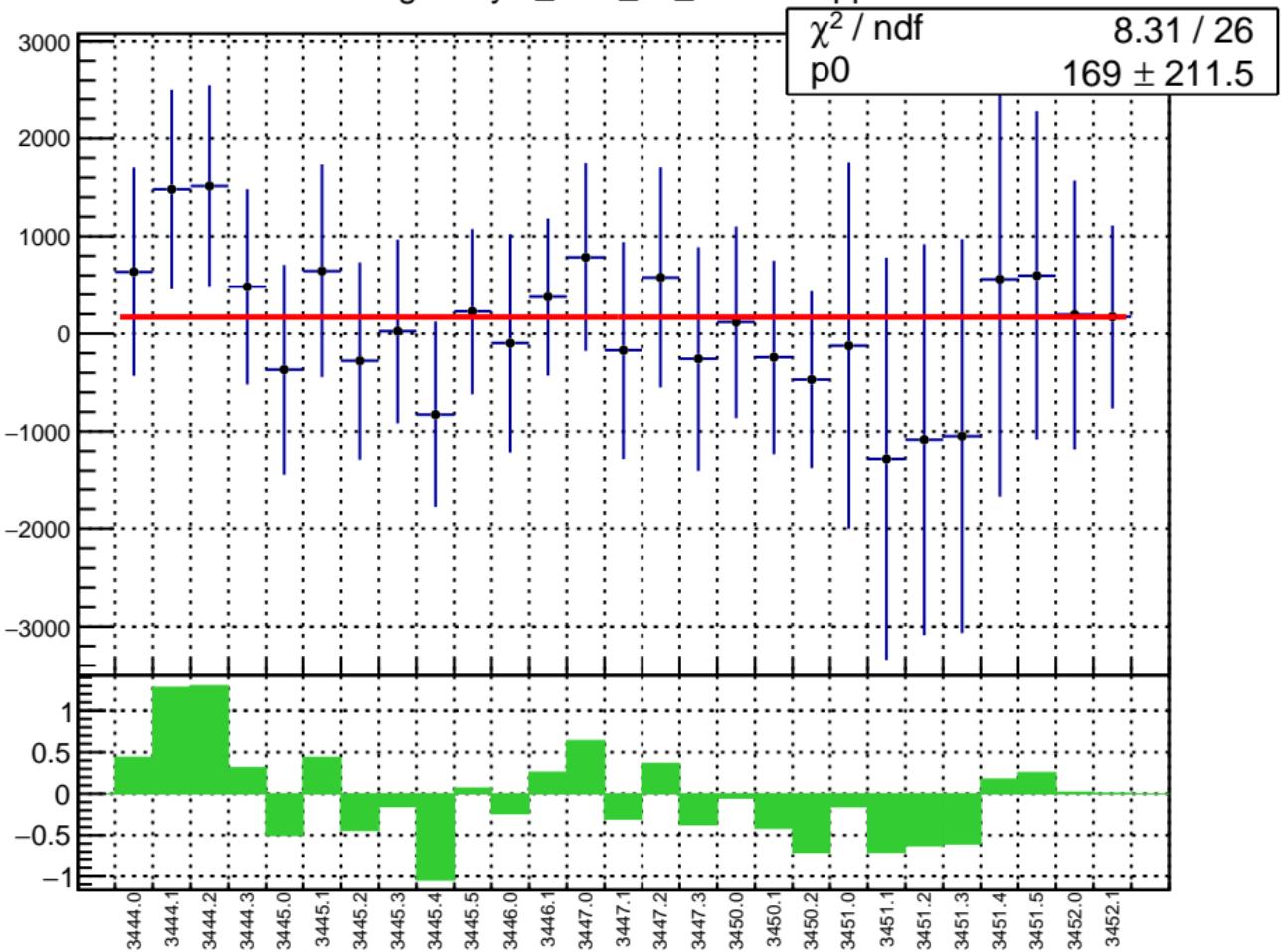
# slug7: ds\_avg\_bpm4eY/(ppb/nm)



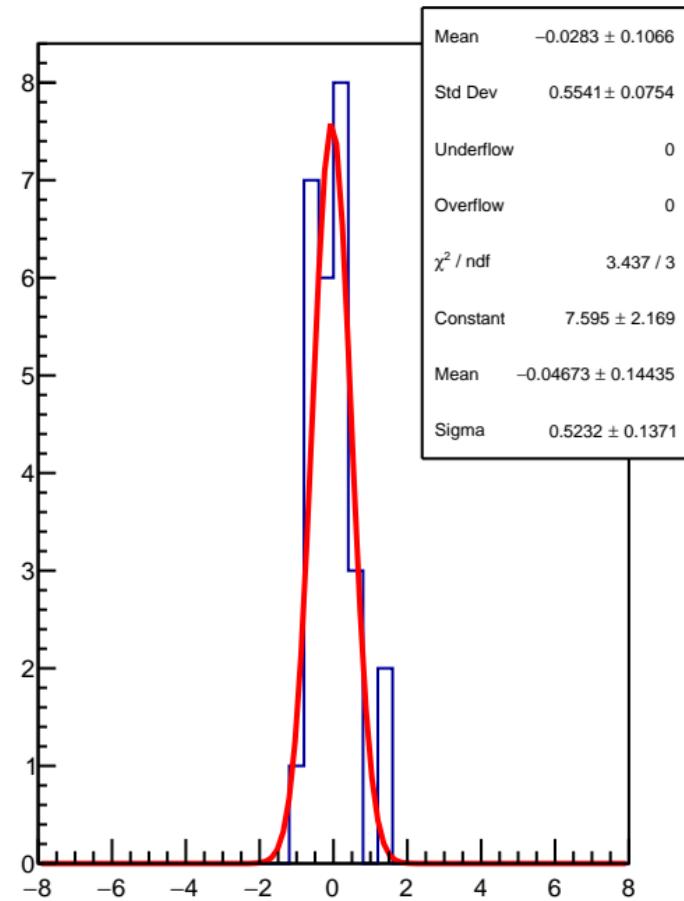
# slug7: ds\_avg\_bpm12X/(ppb/nm)



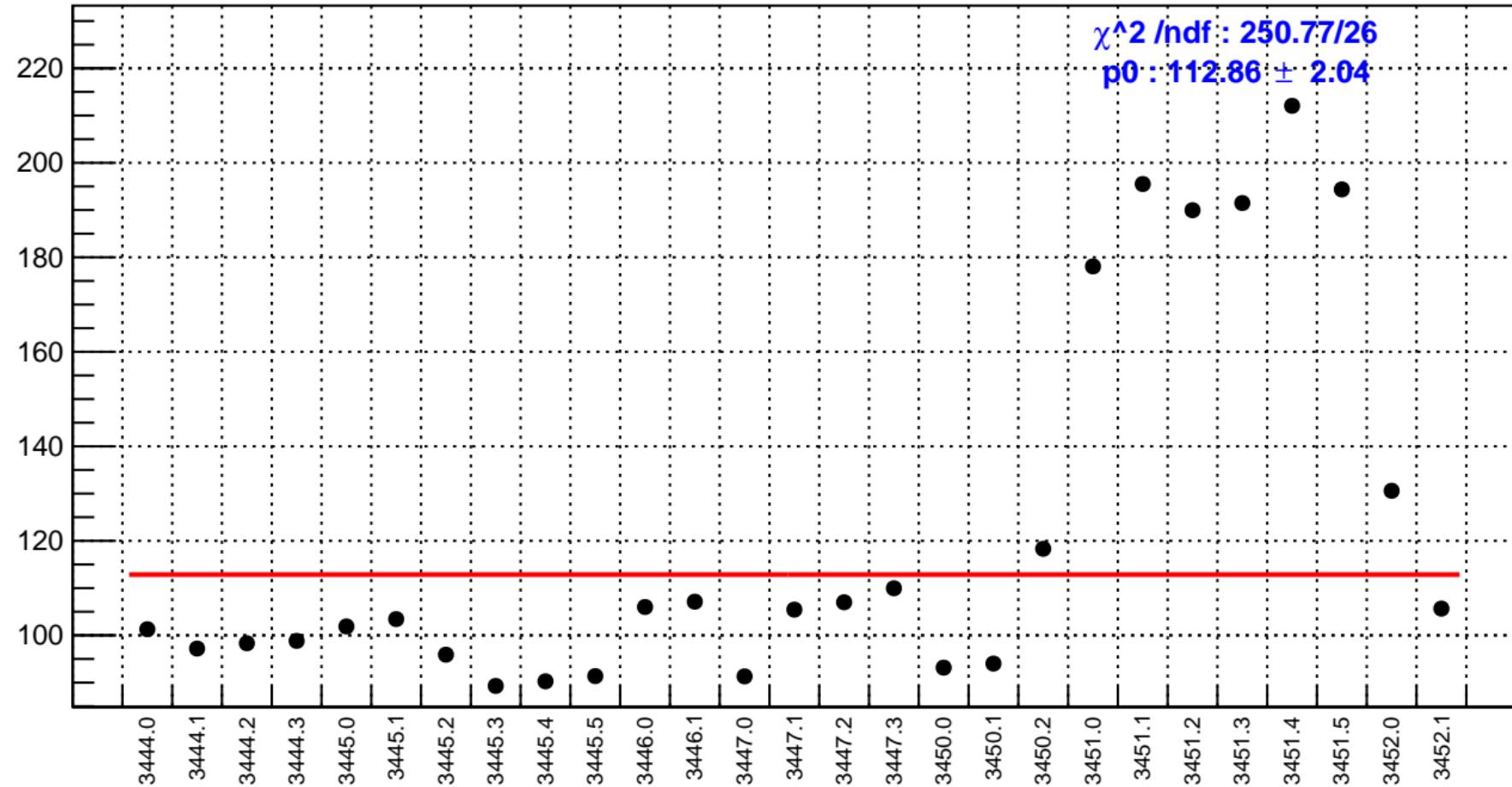
## slug7: asym\_bcm\_an\_ds.mean/ppb



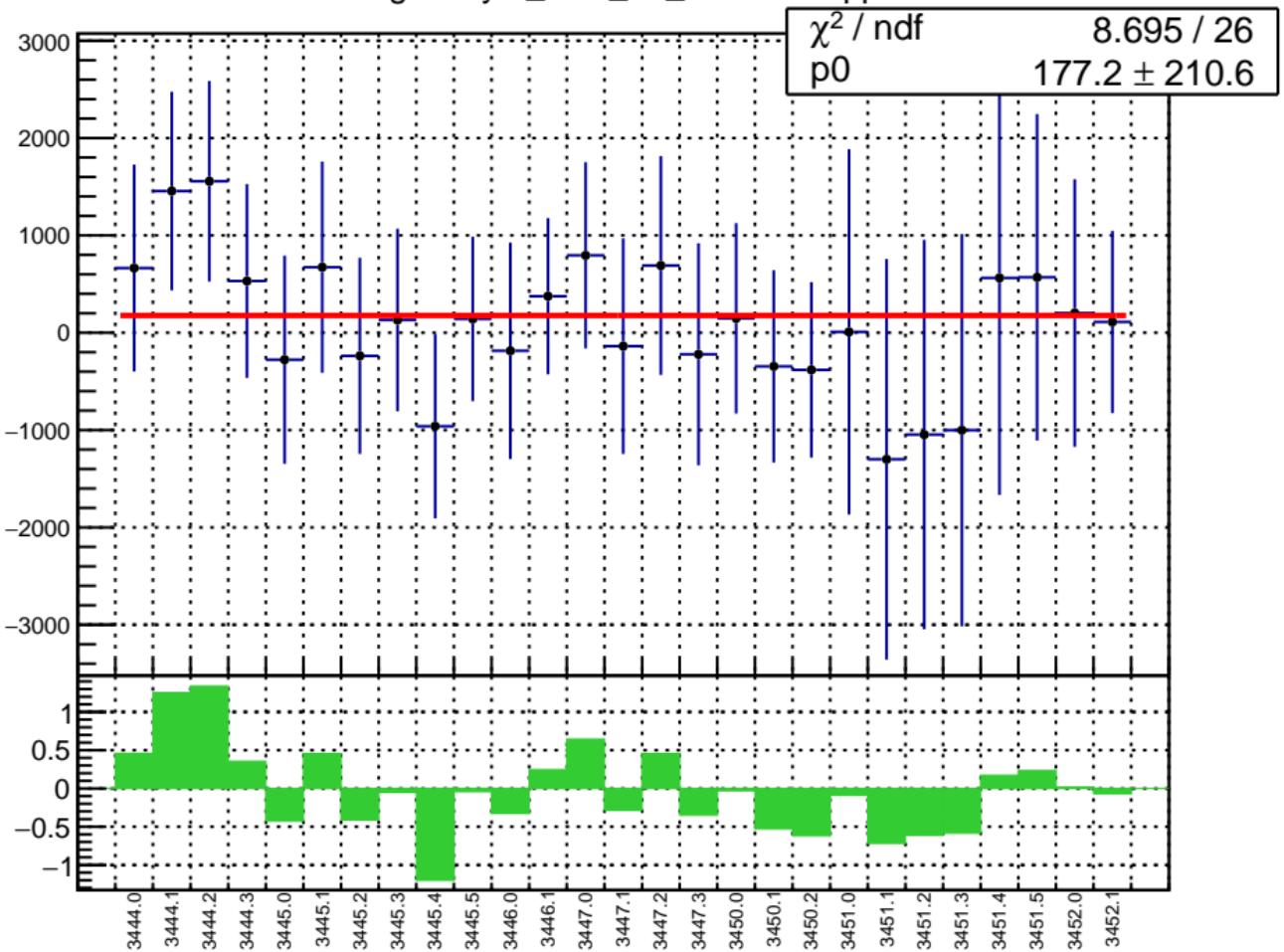
## 1D pull distribution



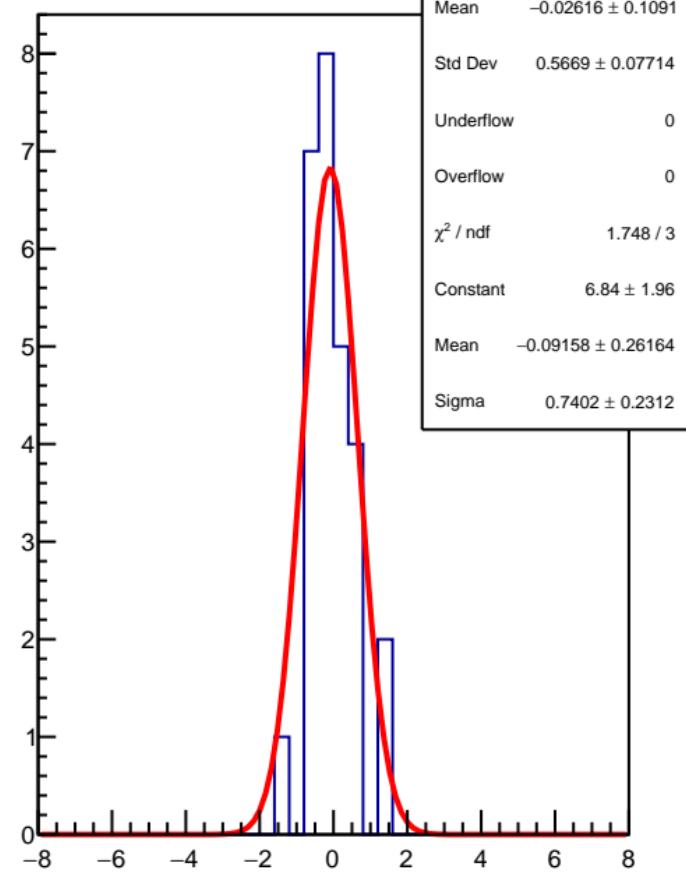
# slug7: asym\_bcm\_an\_ds.rms/ppm



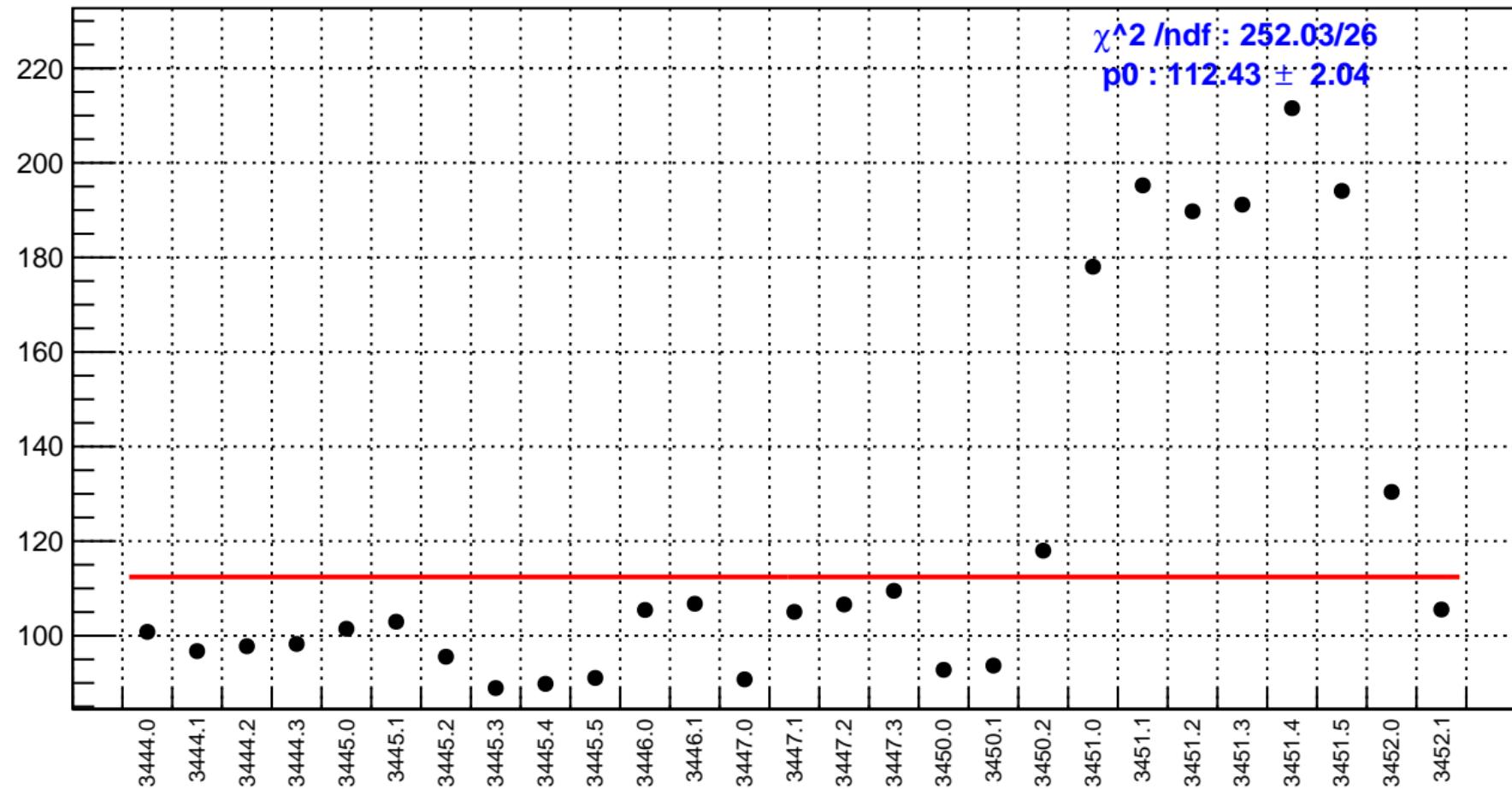
## slug7: asym\_bcm\_an\_ds3.mean/ppb



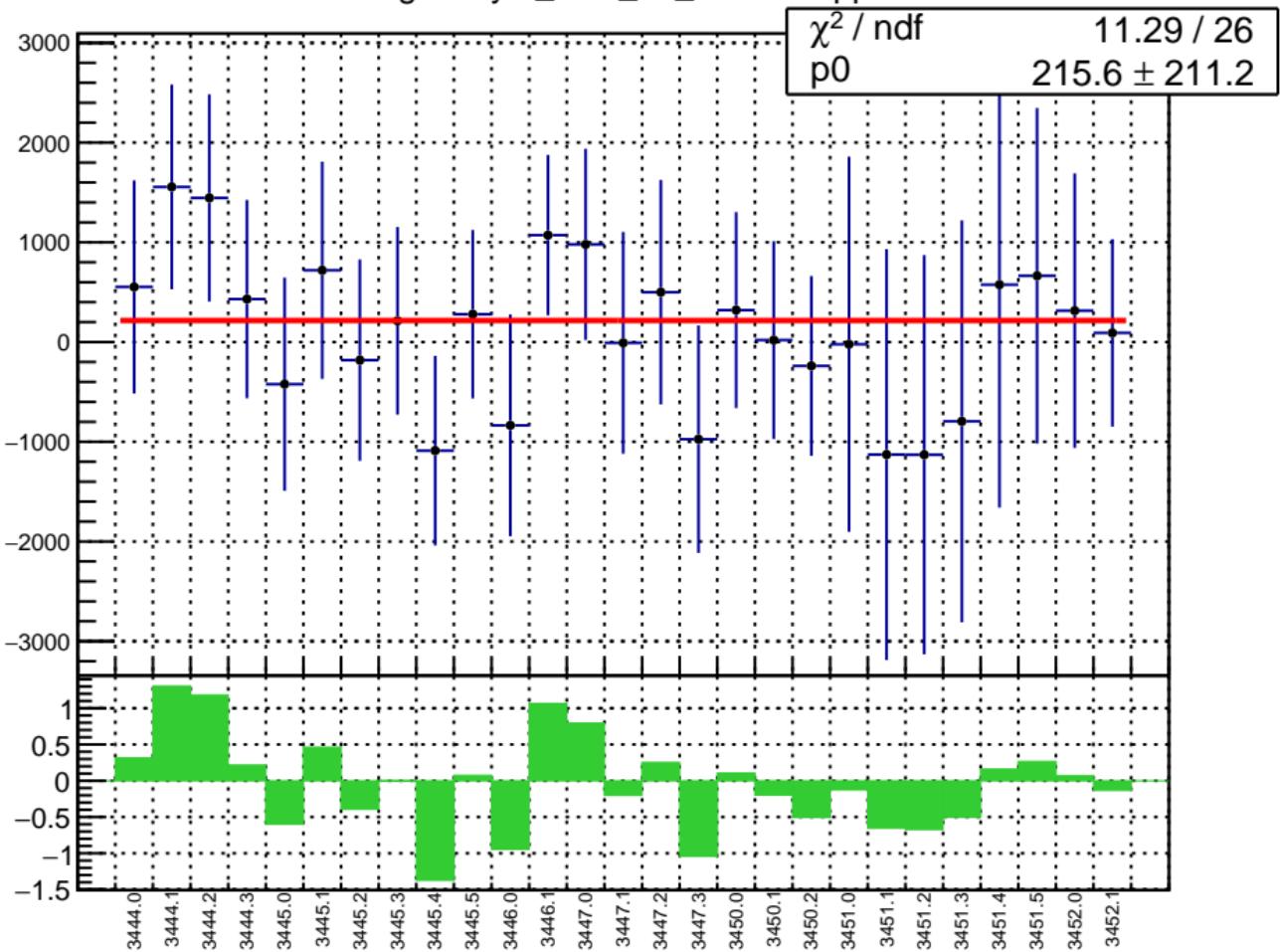
## 1D pull distribution



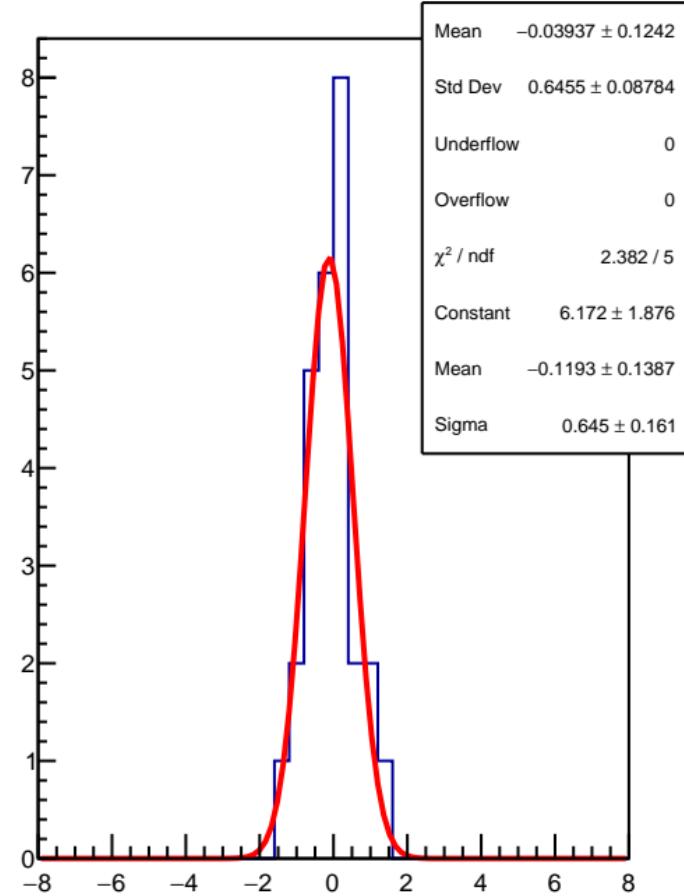
# slug7: asym\_bcm\_an\_ds3.rms/ppm



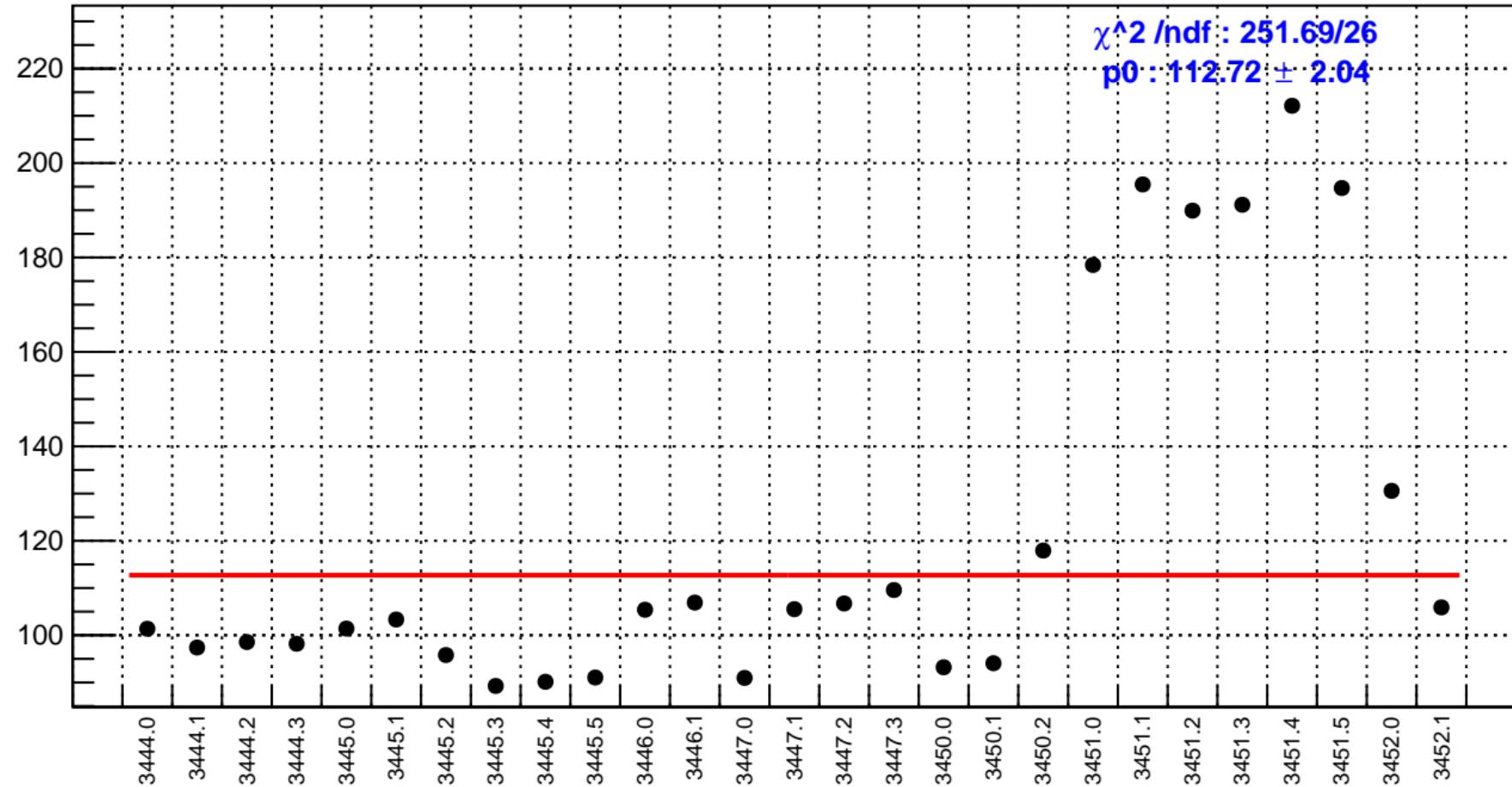
## slug7: asym\_bcm\_an\_us.mean/ppb



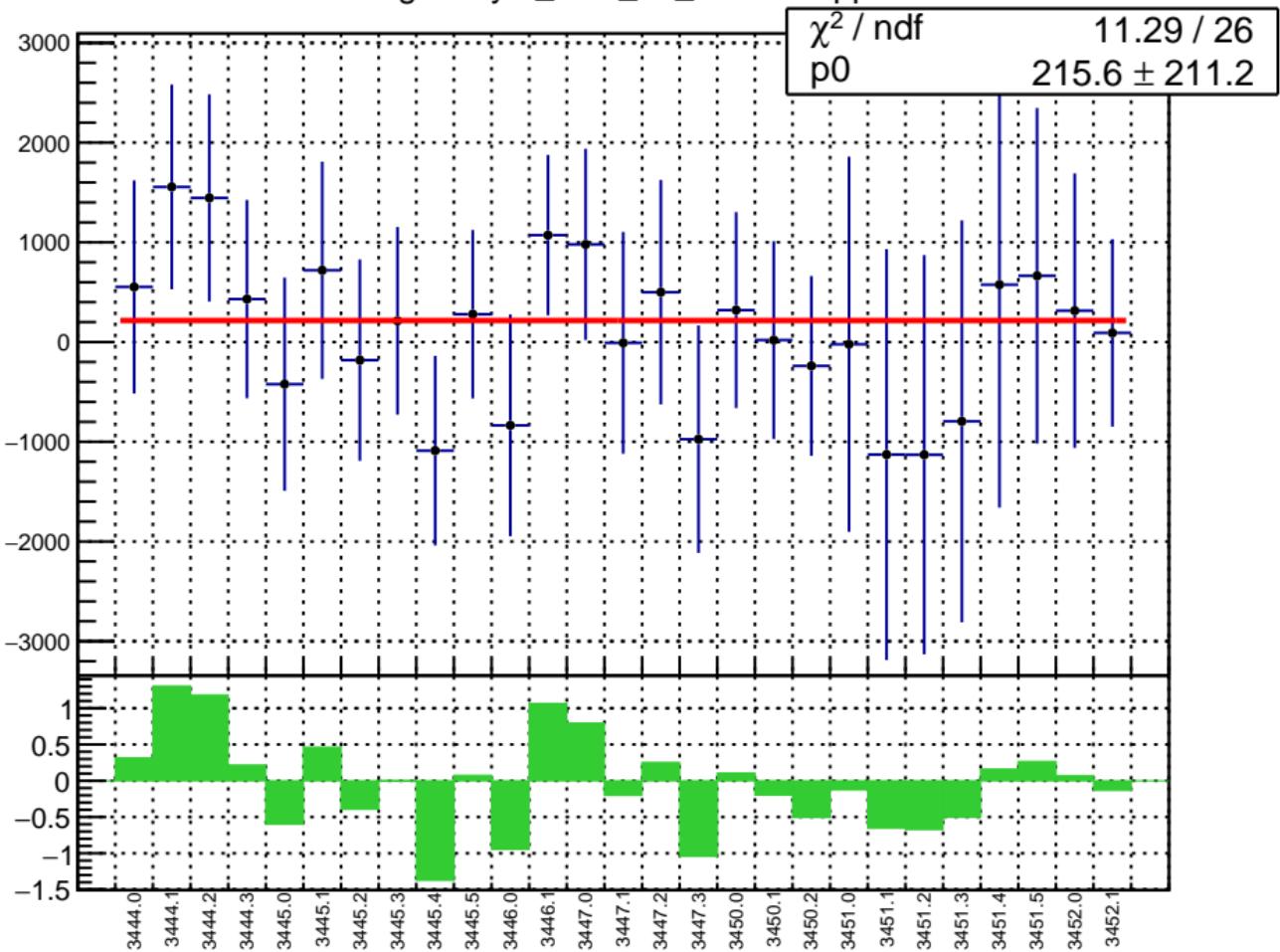
## 1D pull distribution



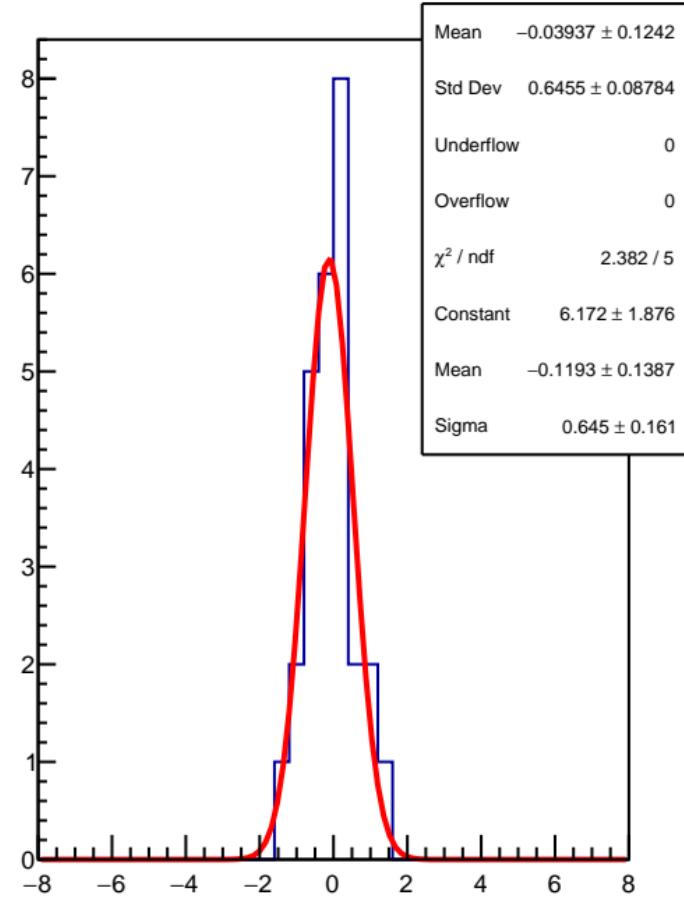
# slug7: asym\_bcm\_an\_us.rms/ppm



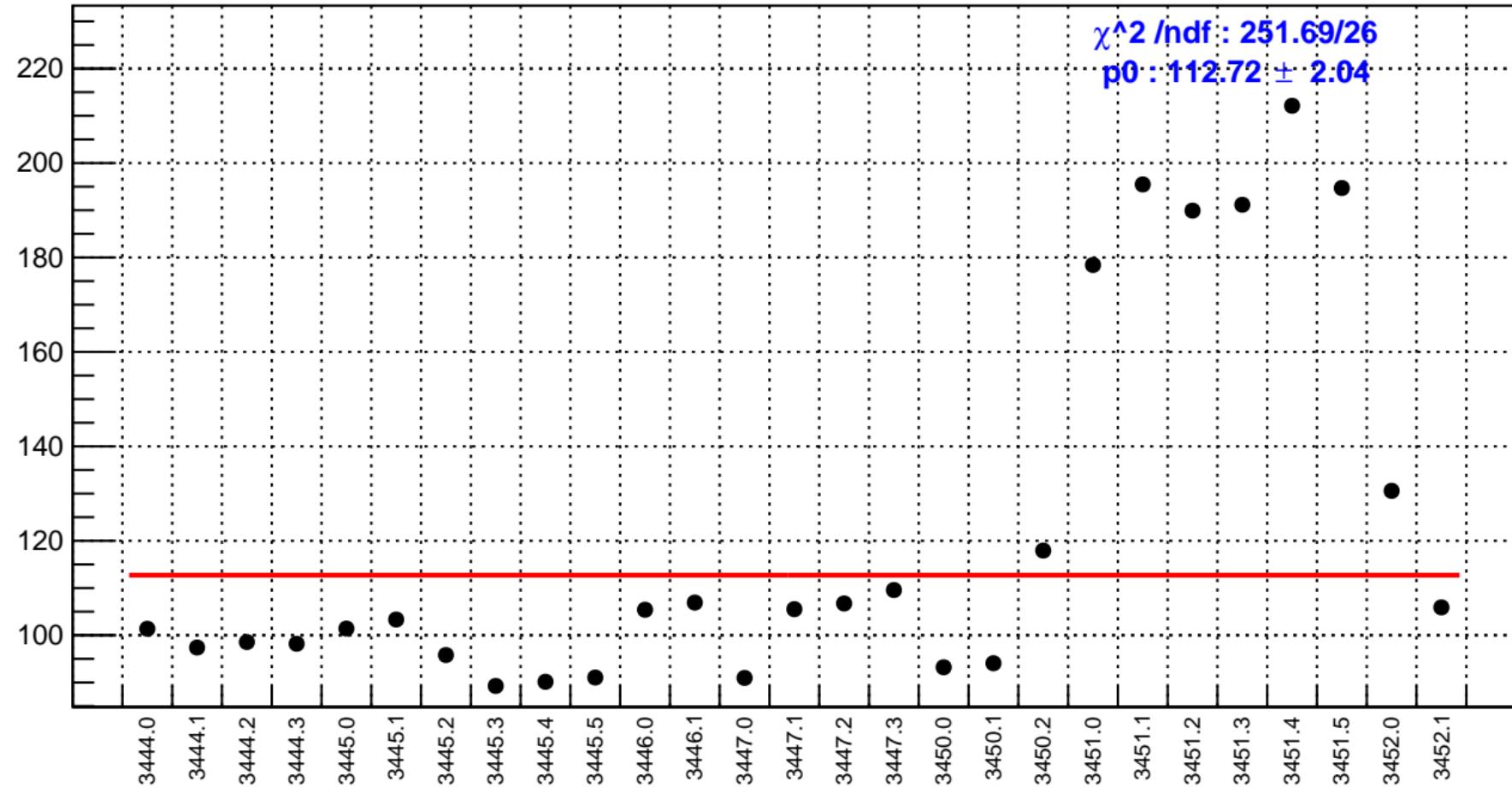
## slug7: asym\_bcm\_an\_us.mean/ppb



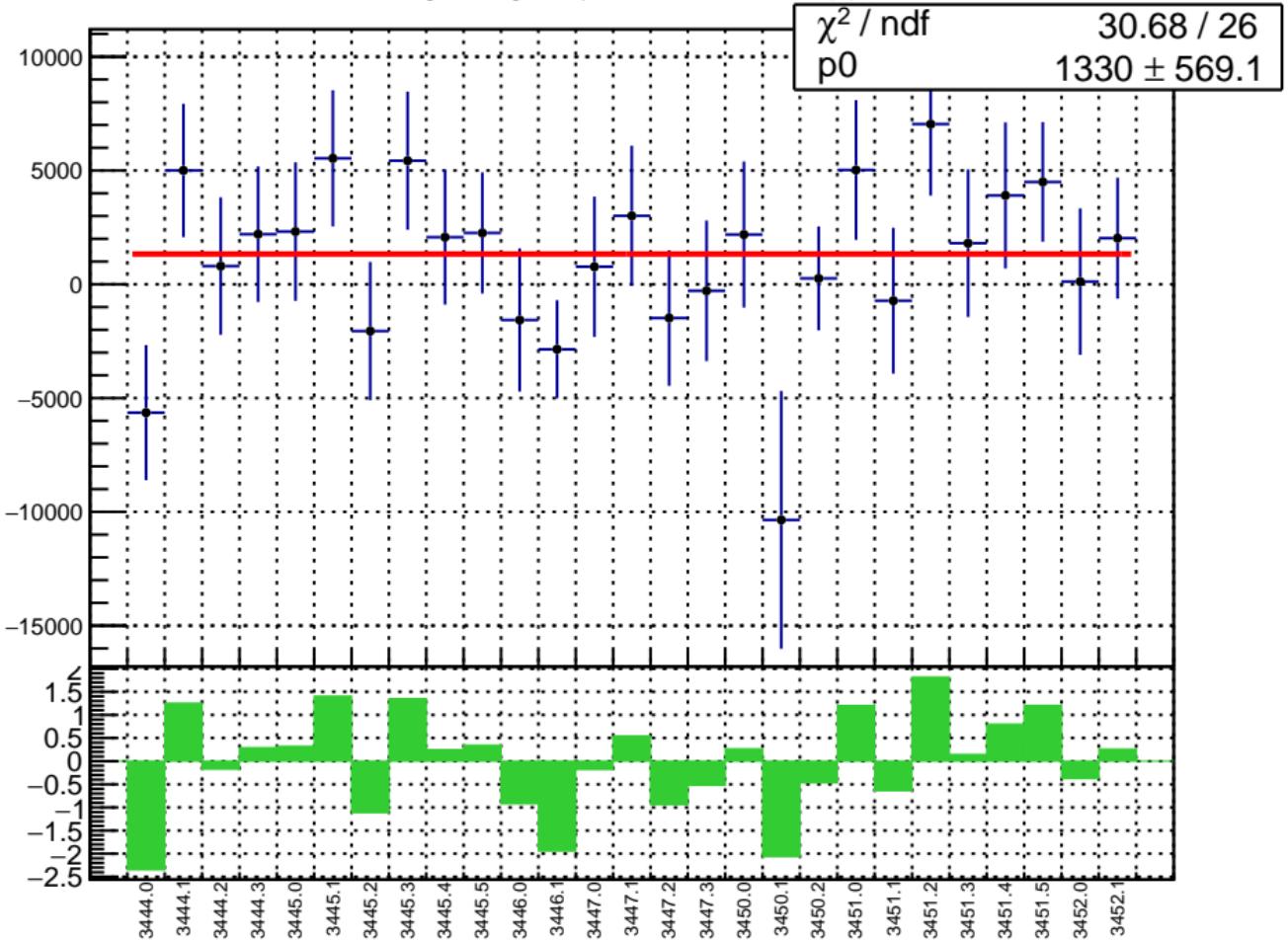
## 1D pull distribution



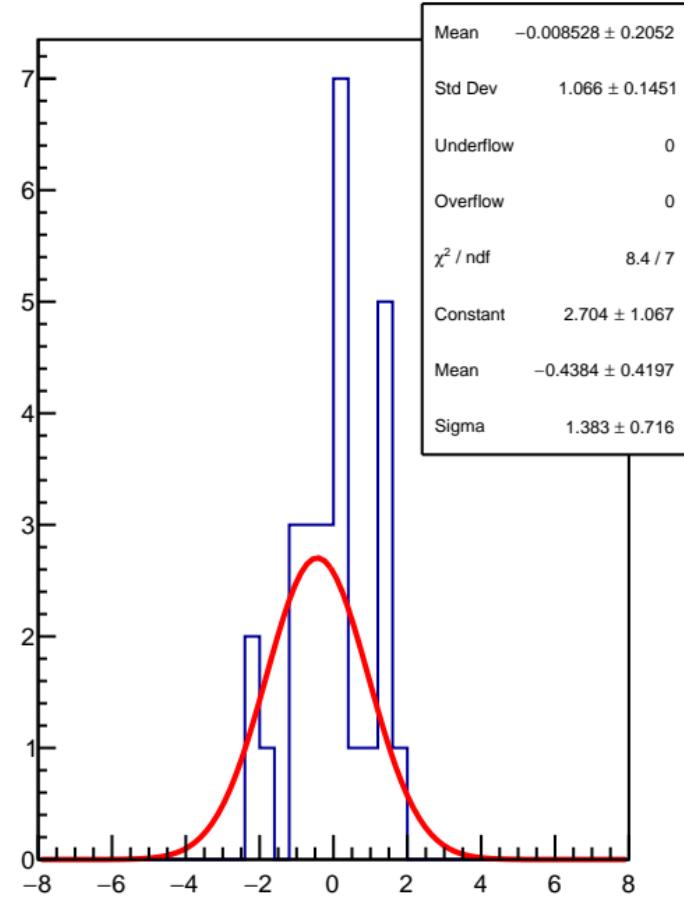
# slug7: asym\_bcm\_an\_us.rms/ppm



## slug7: reg\_asym\_sam1.mean/ppb

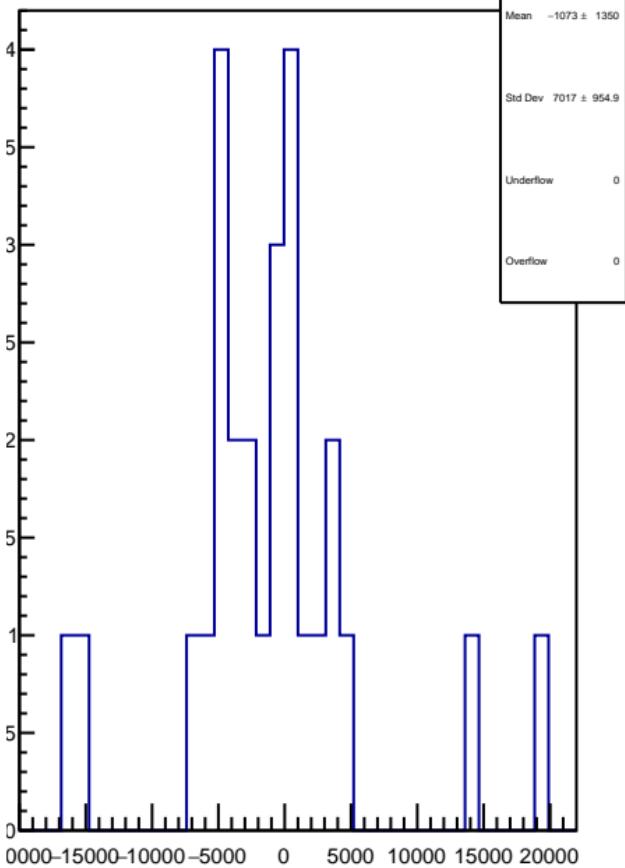
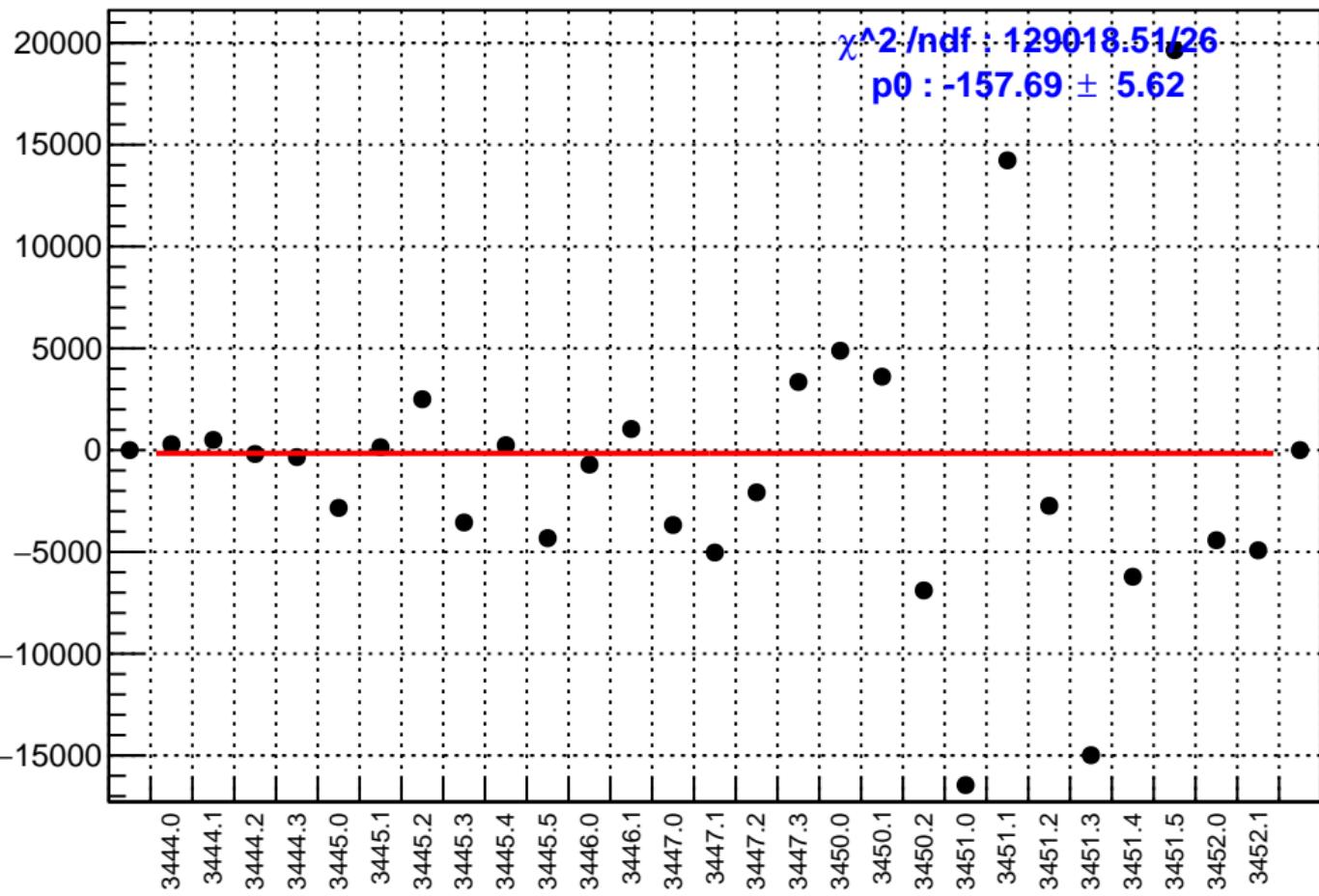


## 1D pull distribution

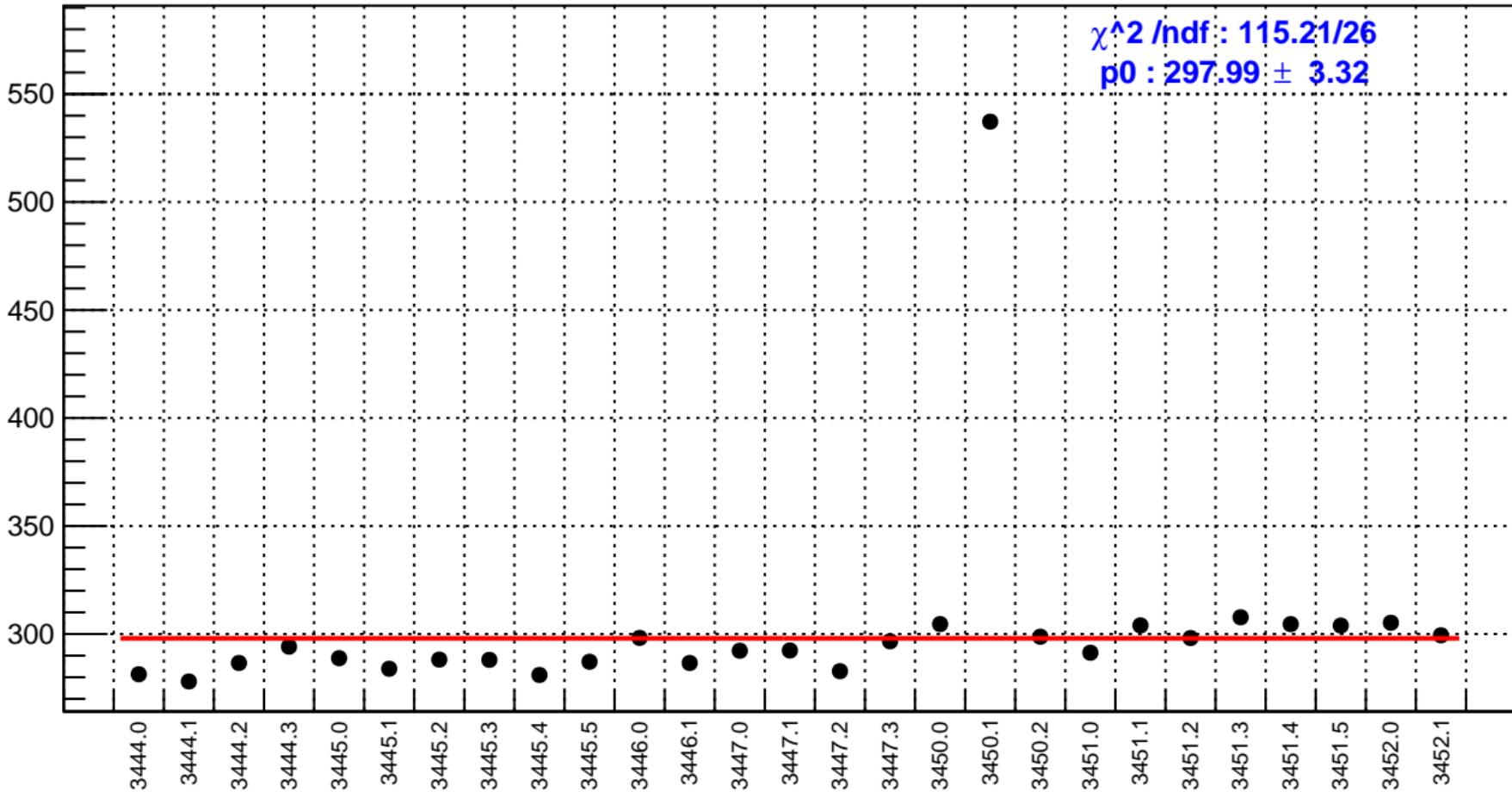


slug7: asym\_sam1.mean/ppb-reg\_asym\_sam1.mean/ppb

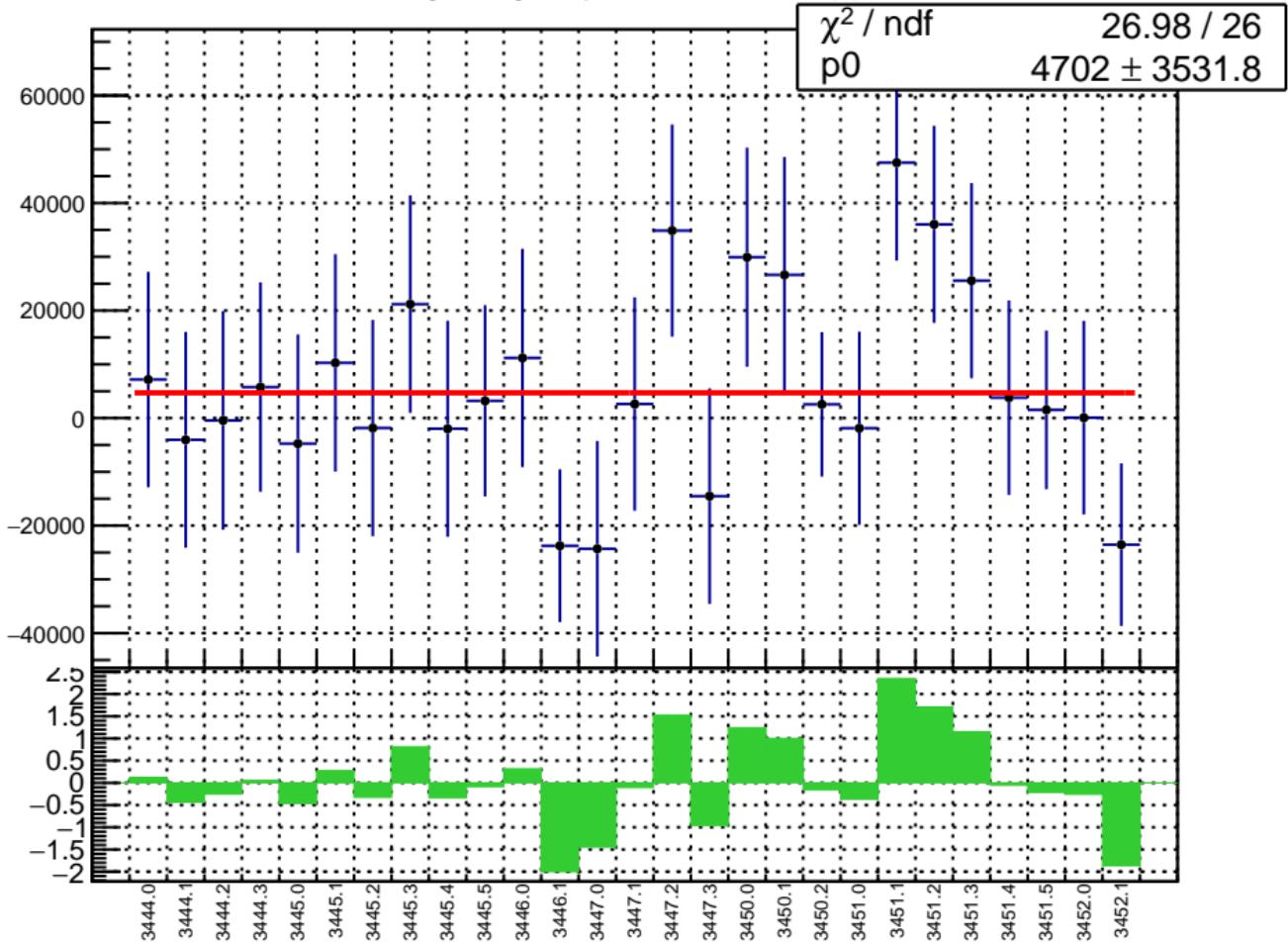
slug7: 1D Corr asym\_sam1.mean/ppb-reg\_asym\_sam1.mean/ppb



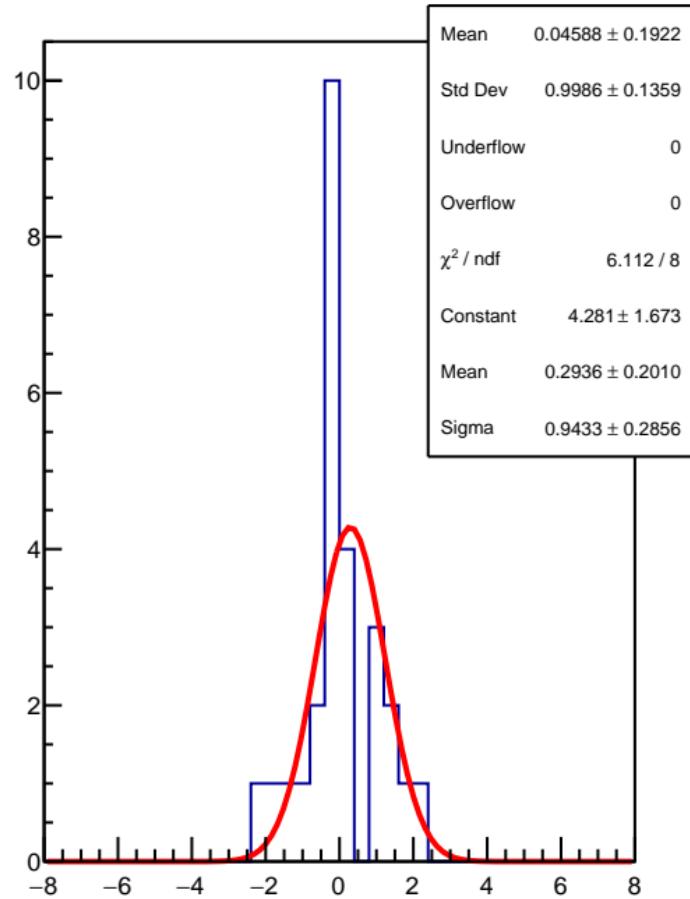
# slug7: reg\_asym\_sam1.rms/ppm



## slug7: reg\_asym\_sam2.mean/ppb

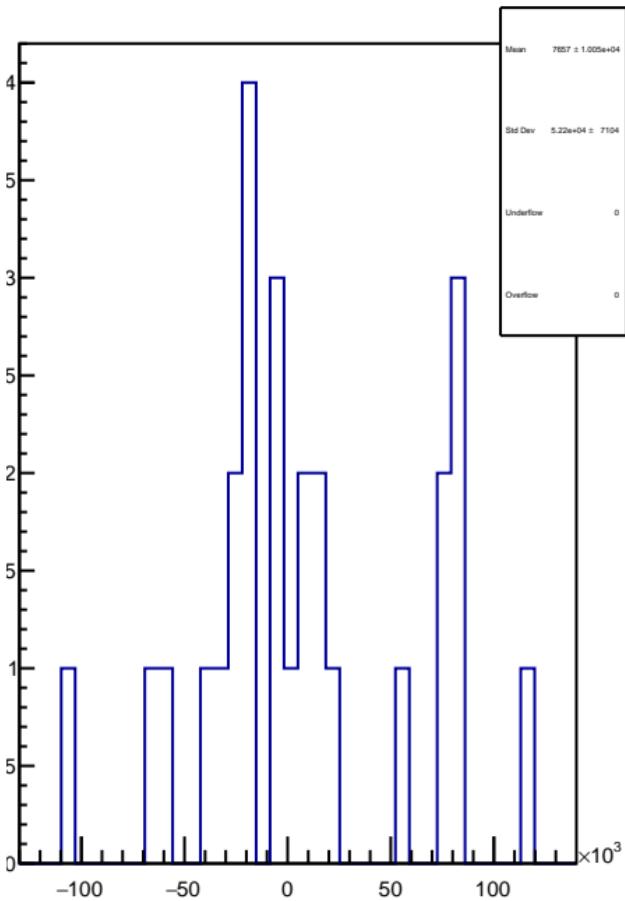
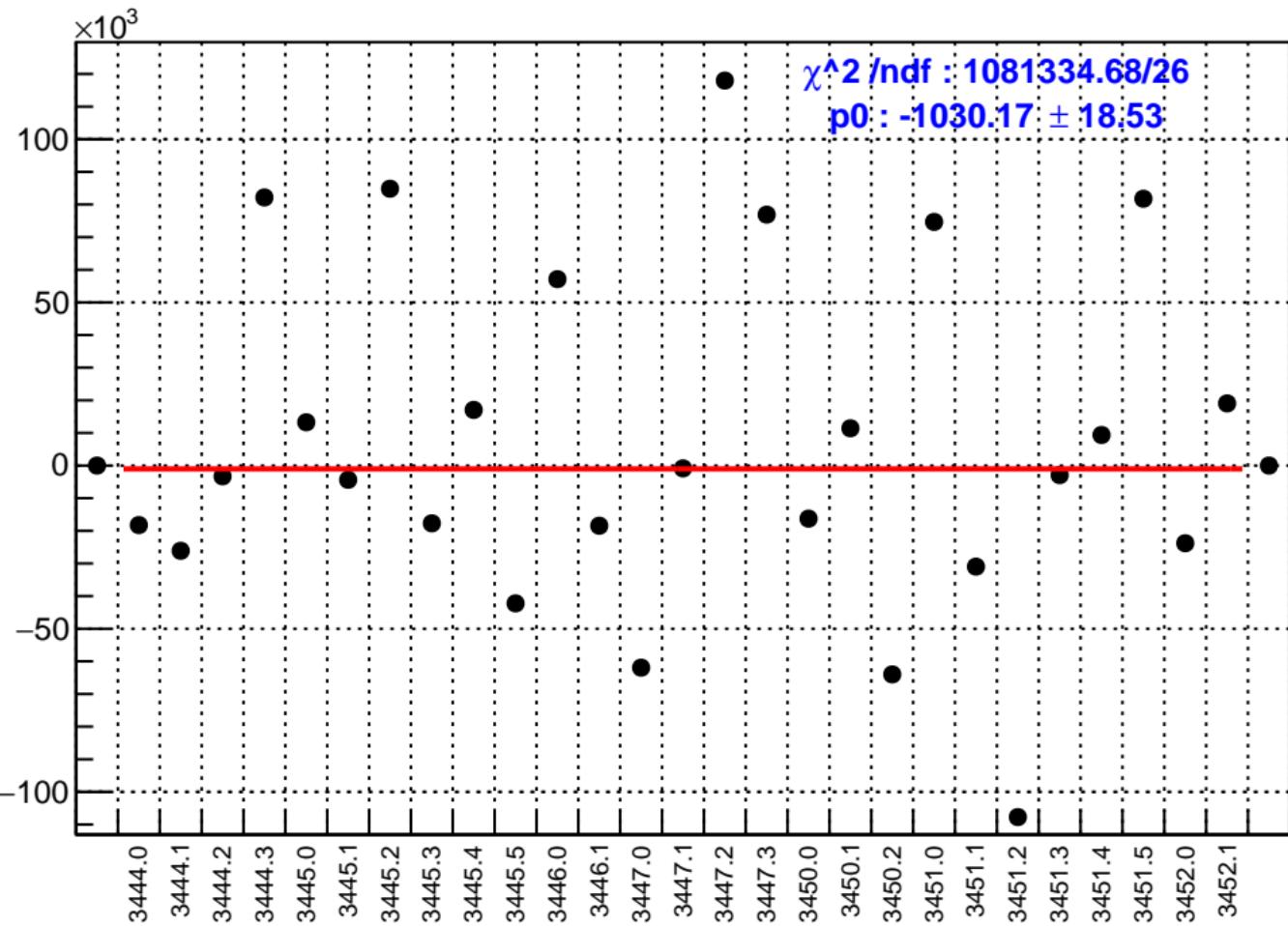


## 1D pull distribution

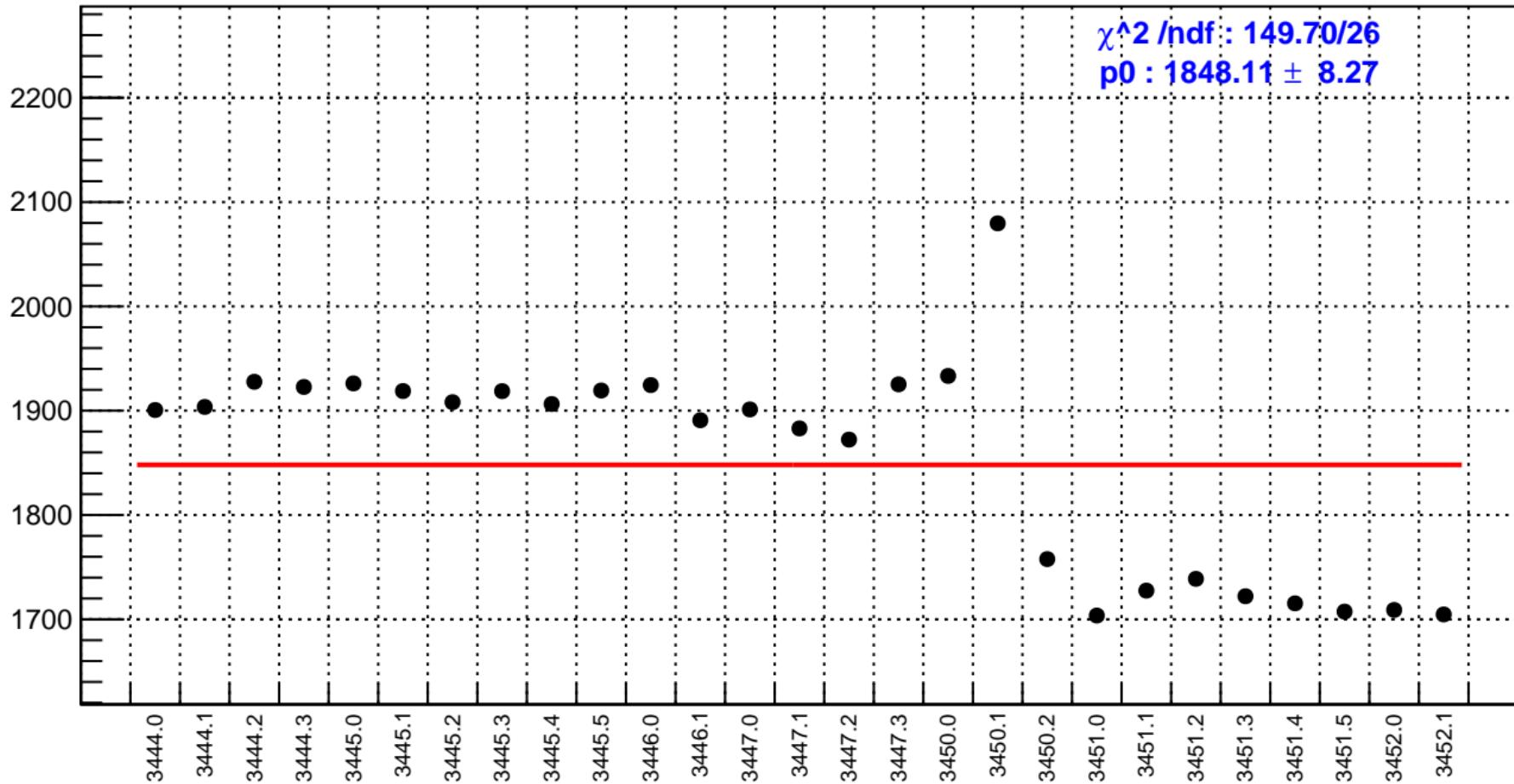


slug7: asym\_sam2.mean/ppb-reg\_asym\_sam2.mean/ppb

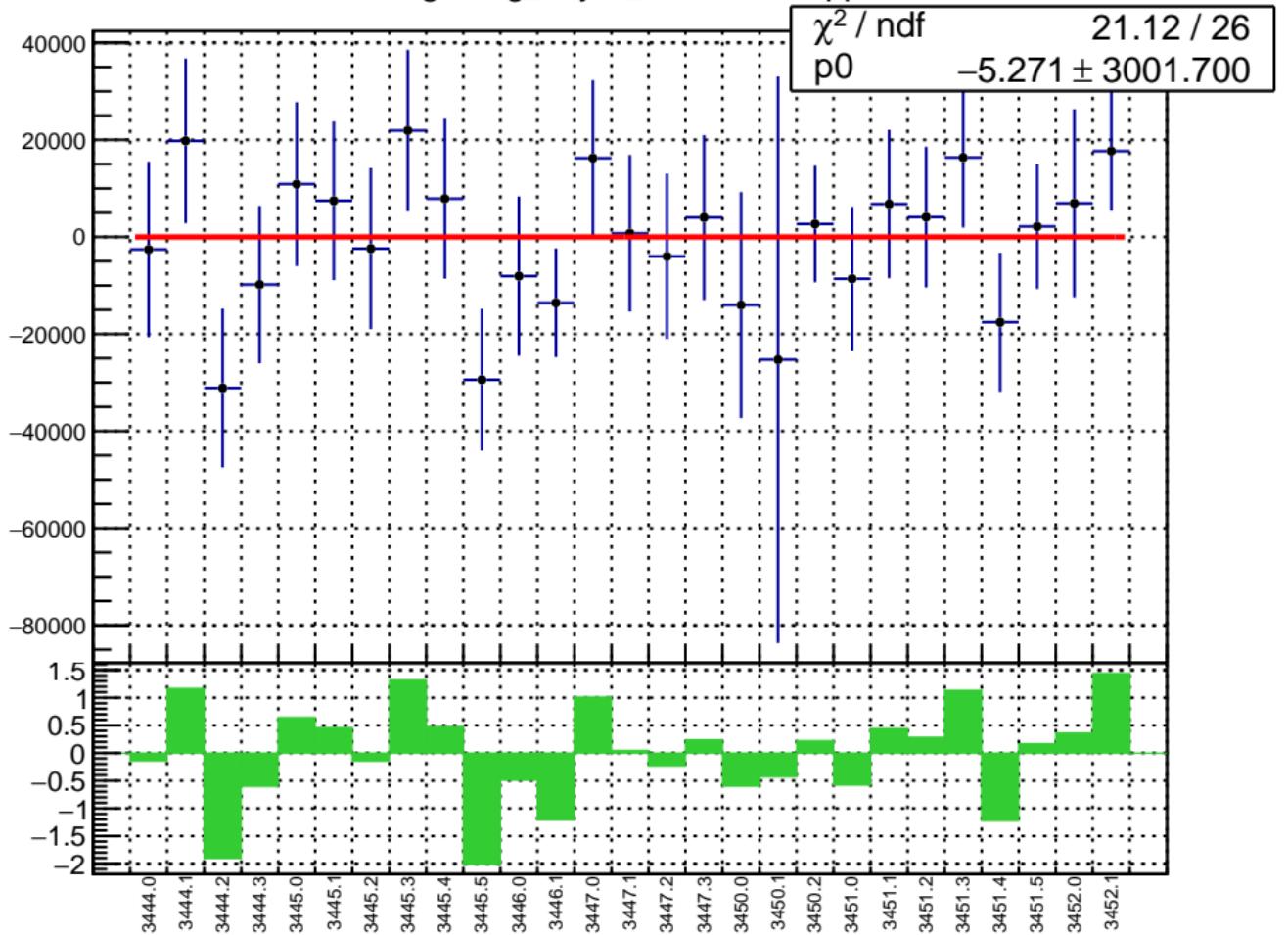
slug7: 1D Corr asym\_sam2.mean/ppb-reg\_asym\_sam2.mean/ppb



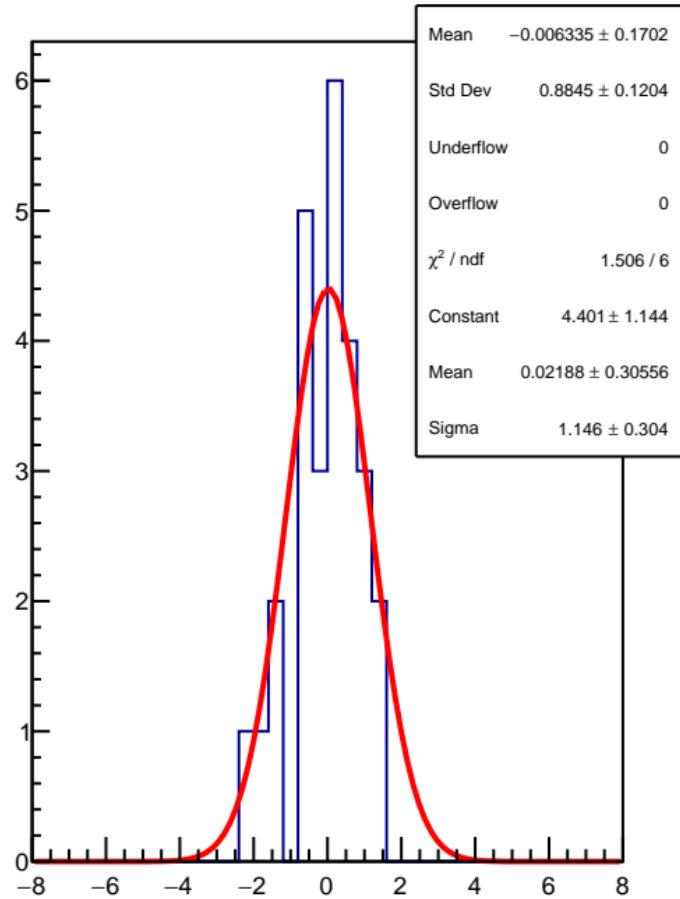
# slug7: reg\_asym\_sam2.rms/ppm



## slug7: reg\_asym\_sam3.mean/ppb

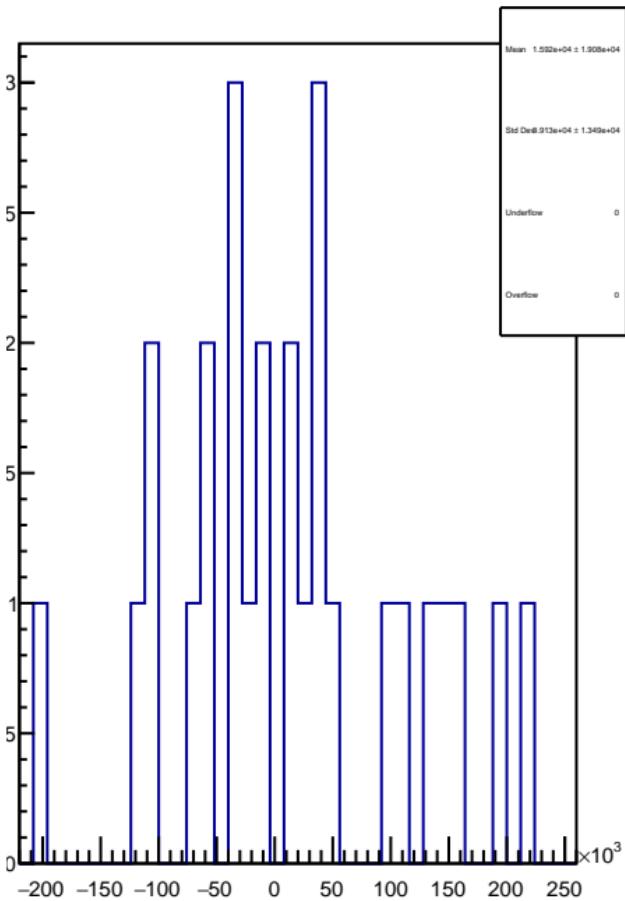
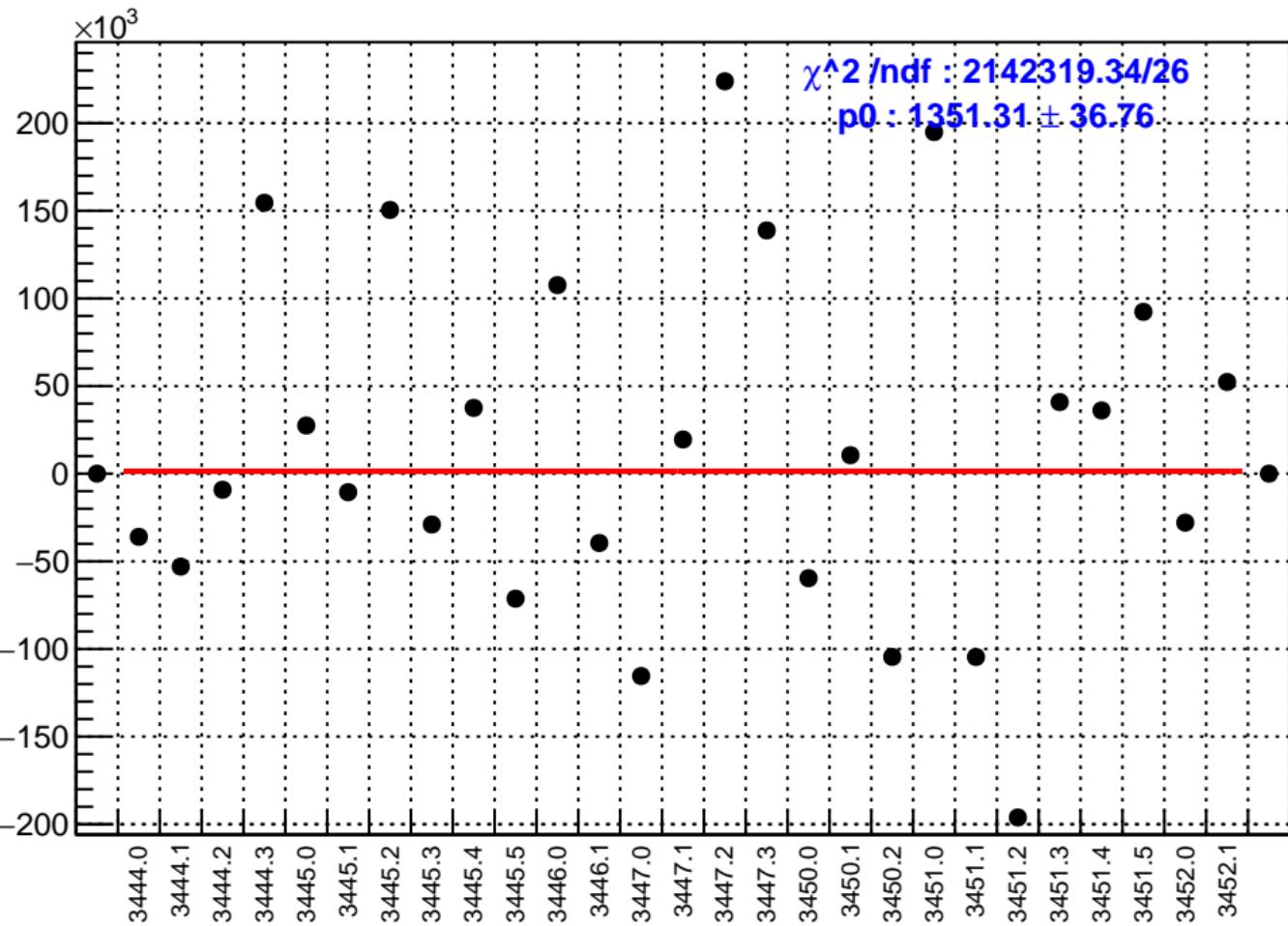


## 1D pull distribution

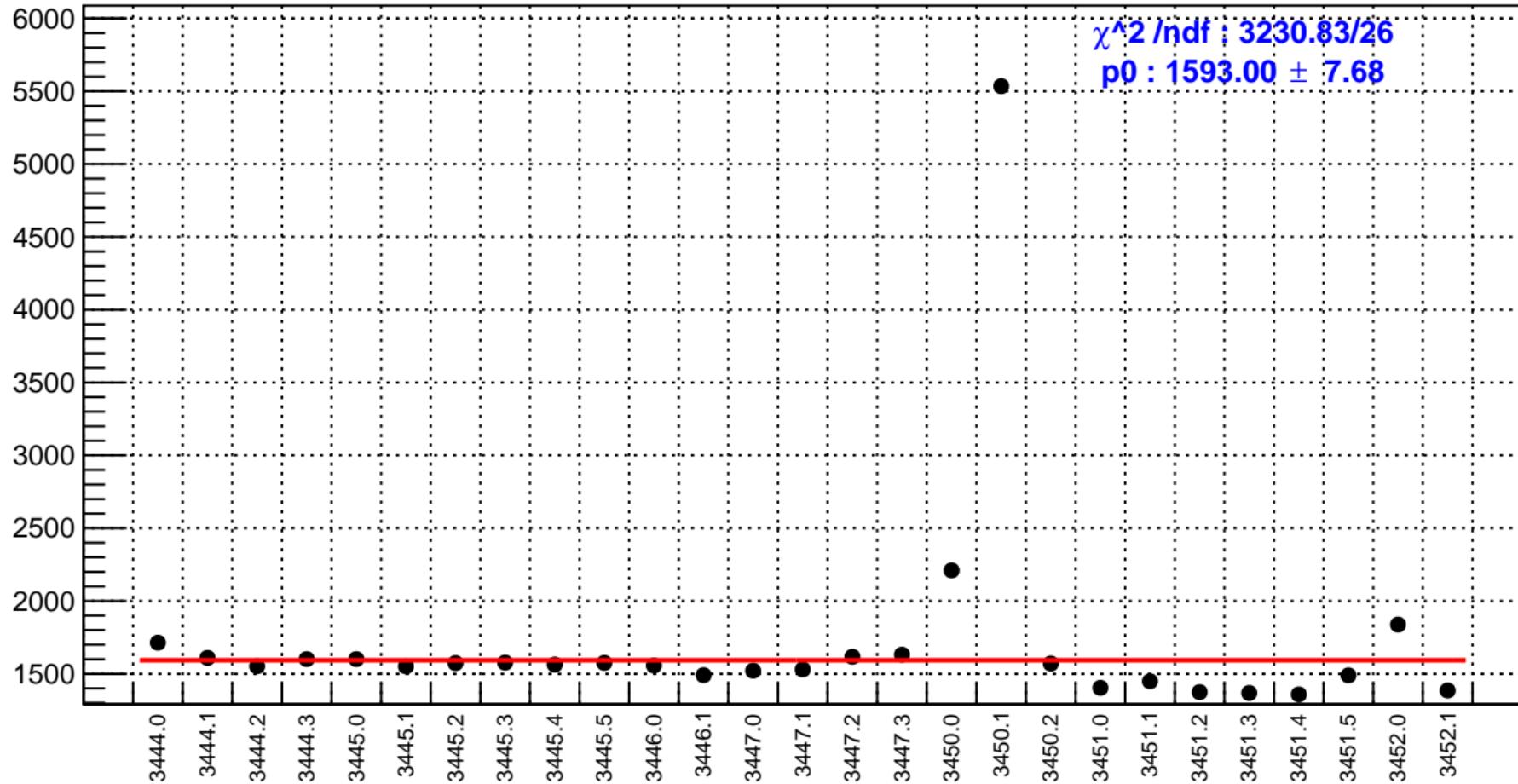


slug7: asym\_sam3.mean/ppb-reg\_asym\_sam3.mean/ppb

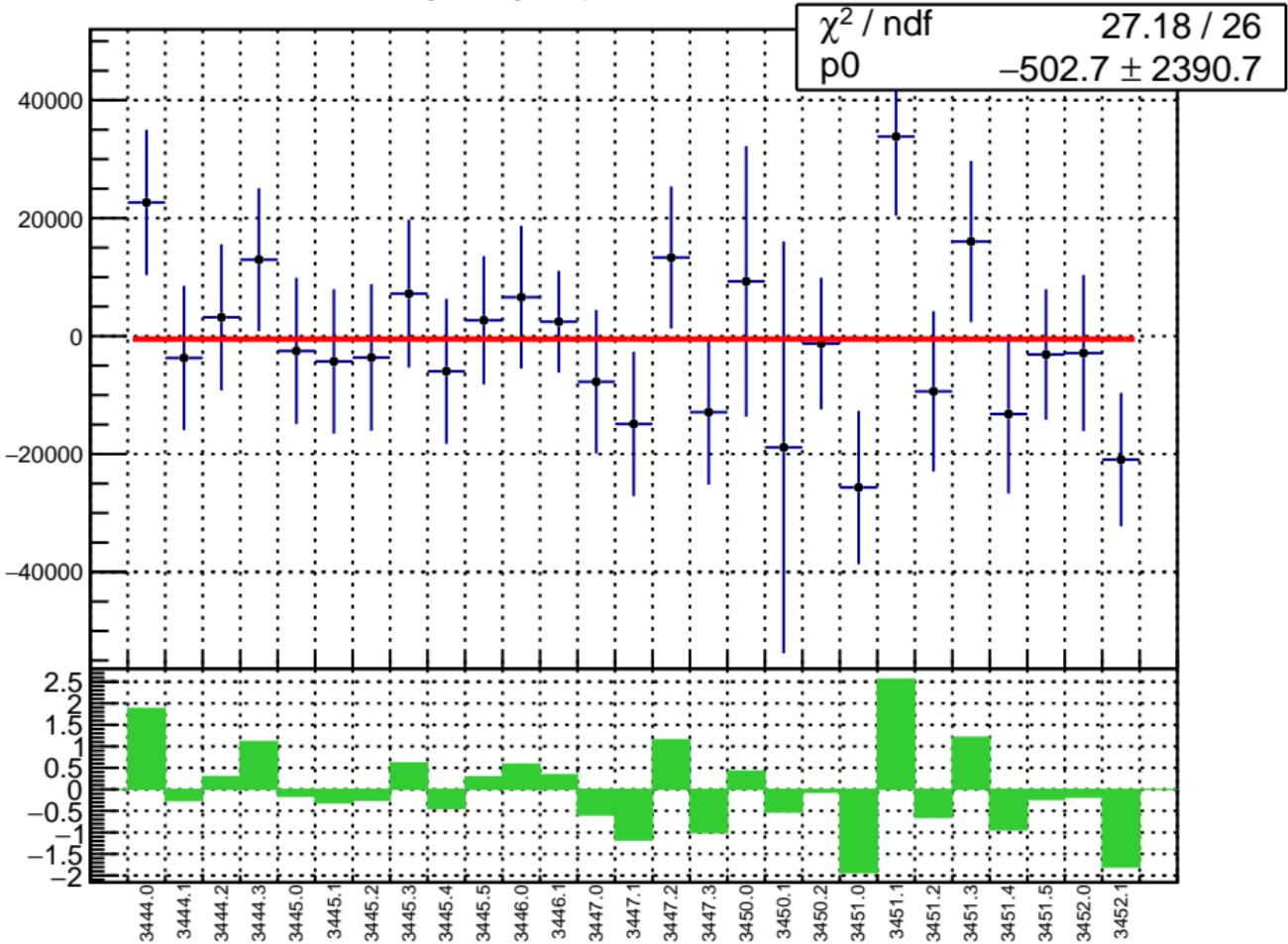
slug7: 1D Corr asym\_sam3.mean/ppb-reg\_asym\_sam3.mean/ppb



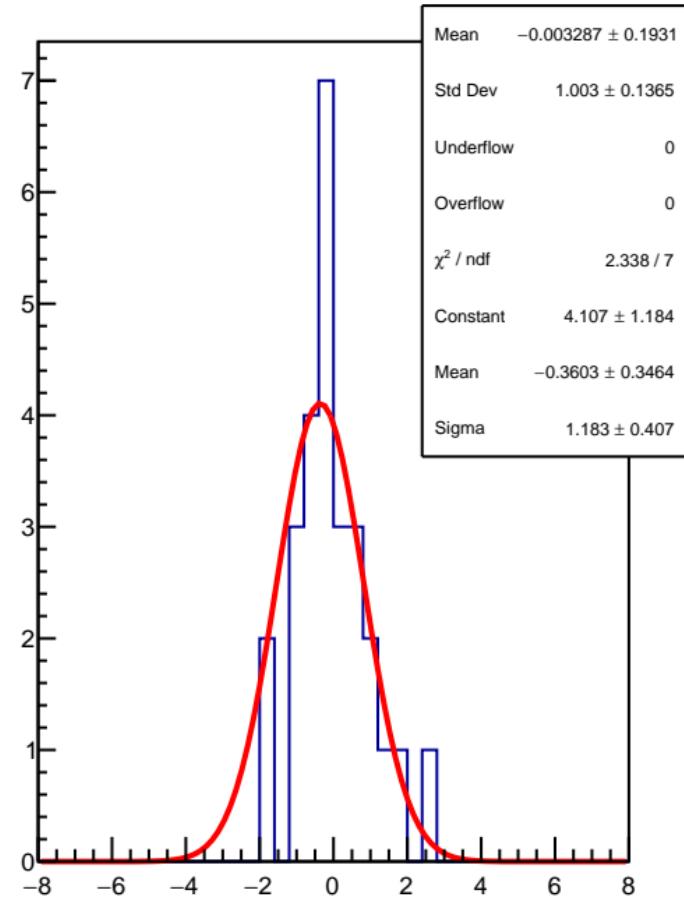
# slug7: reg\_asym\_sam3.rms/ppm



## slug7: reg\_asym\_sam4.mean/ppb

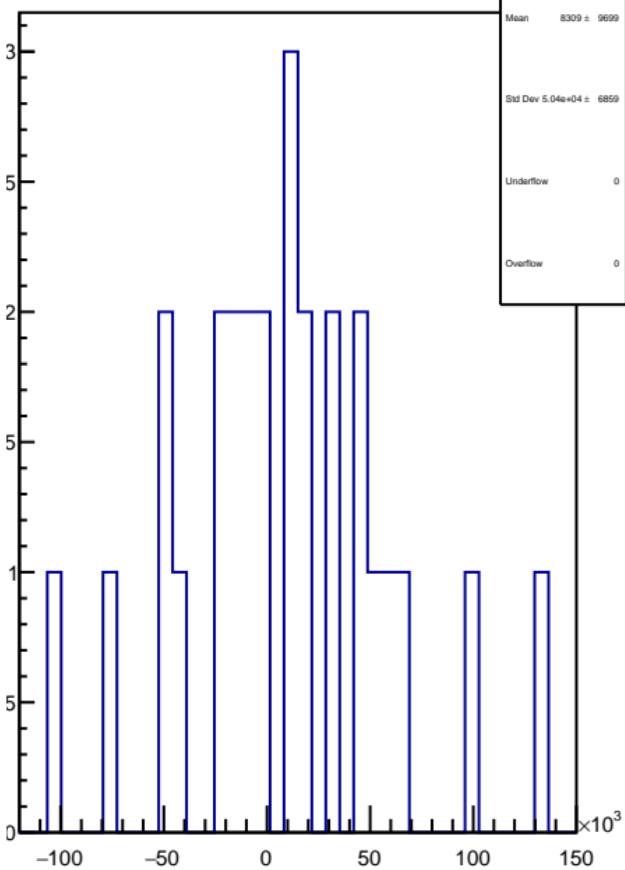
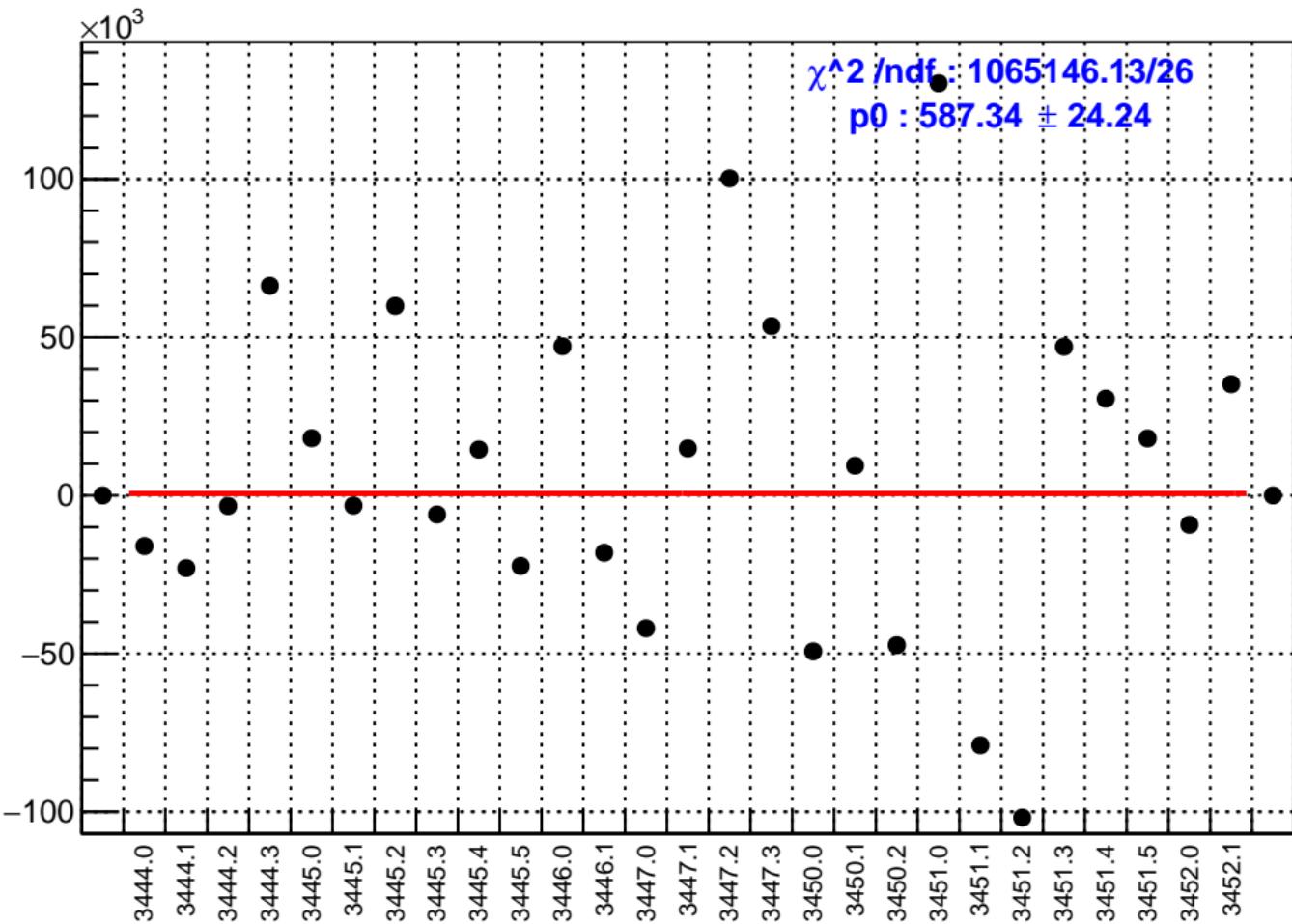


## 1D pull distribution

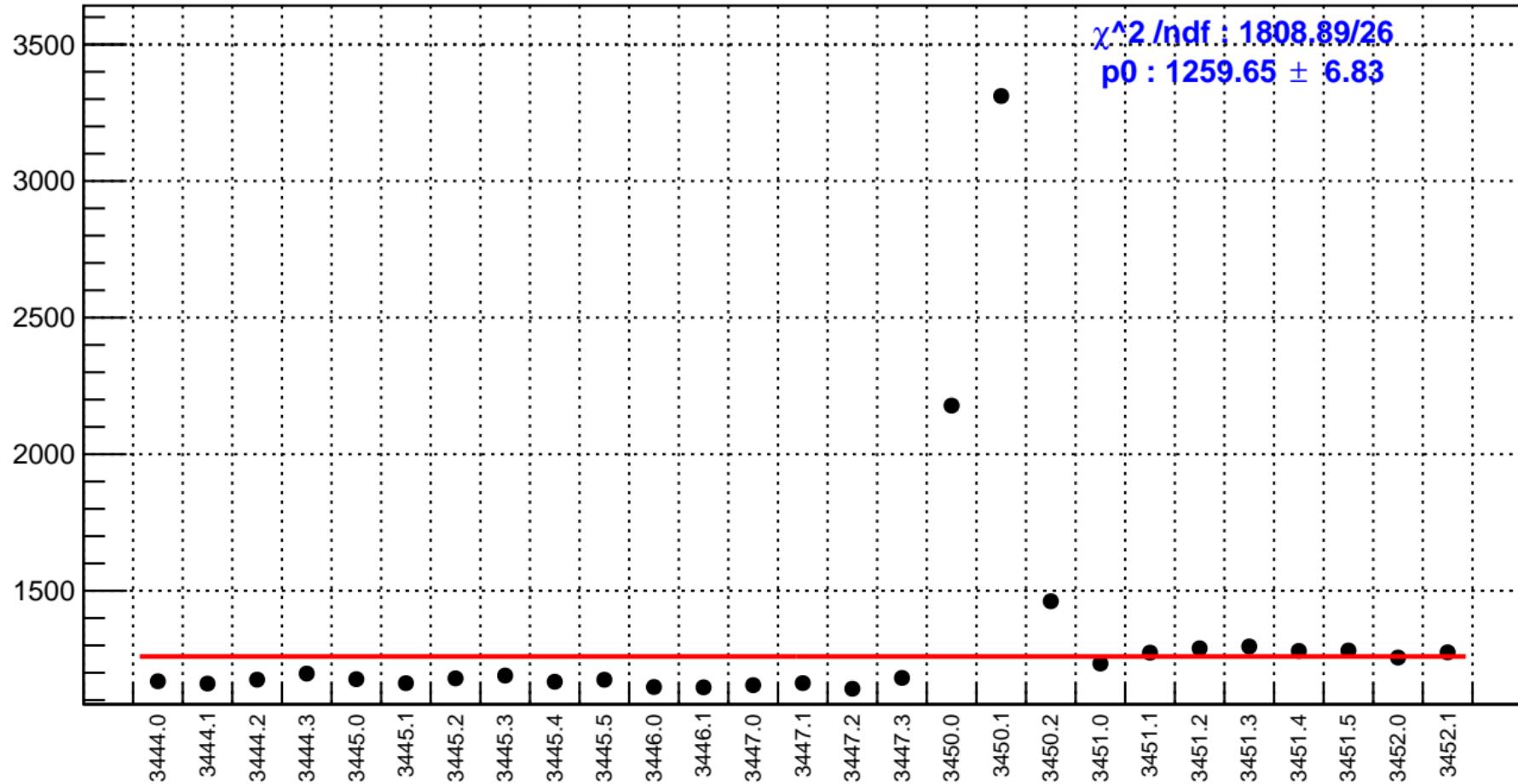


slug7: asym\_sam4.mean/ppb-reg\_asym\_sam4.mean/ppb

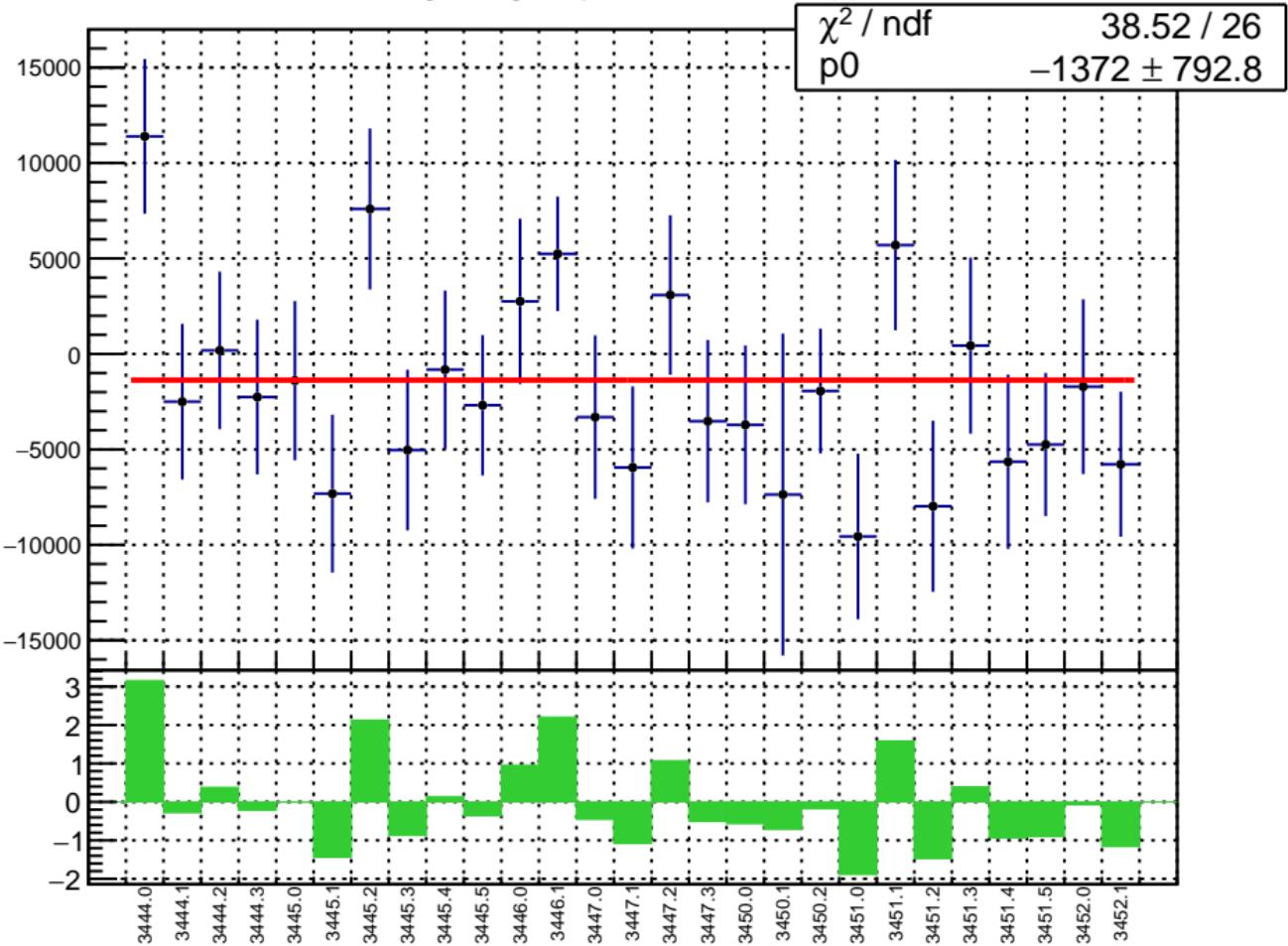
slug7: 1D Corr asym\_sam4.mean/ppb-reg\_asym\_sam4.mean/ppb



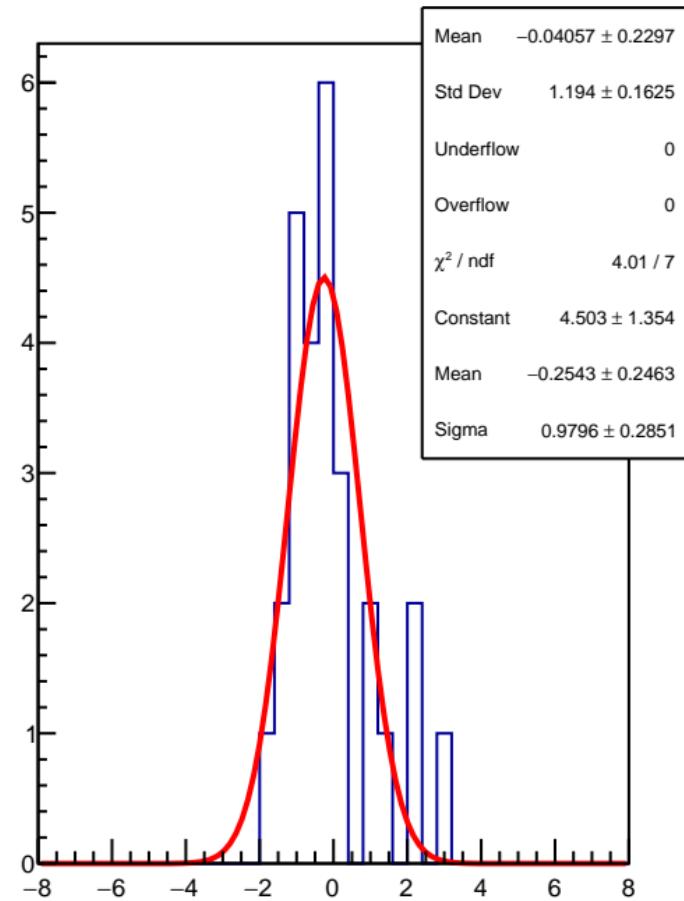
# slug7: reg\_asym\_sam4.rms/ppm



# slug7: reg\_asym\_sam5.mean/ppb

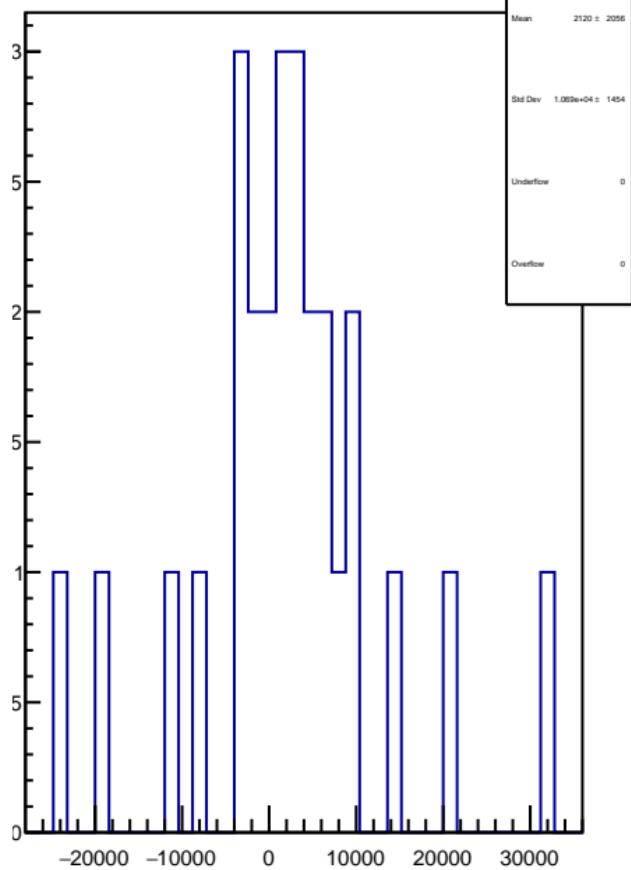
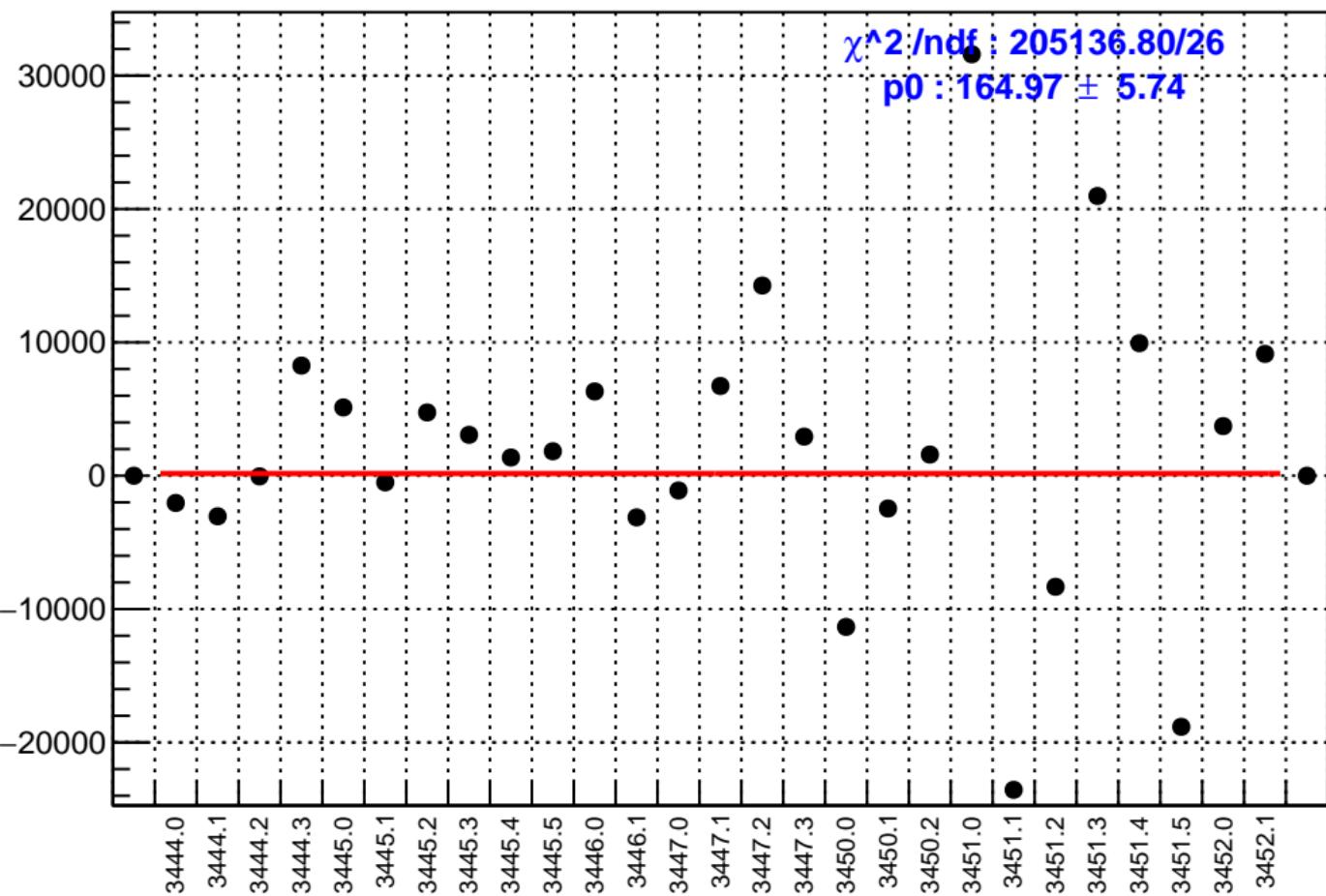


# 1D pull distribution

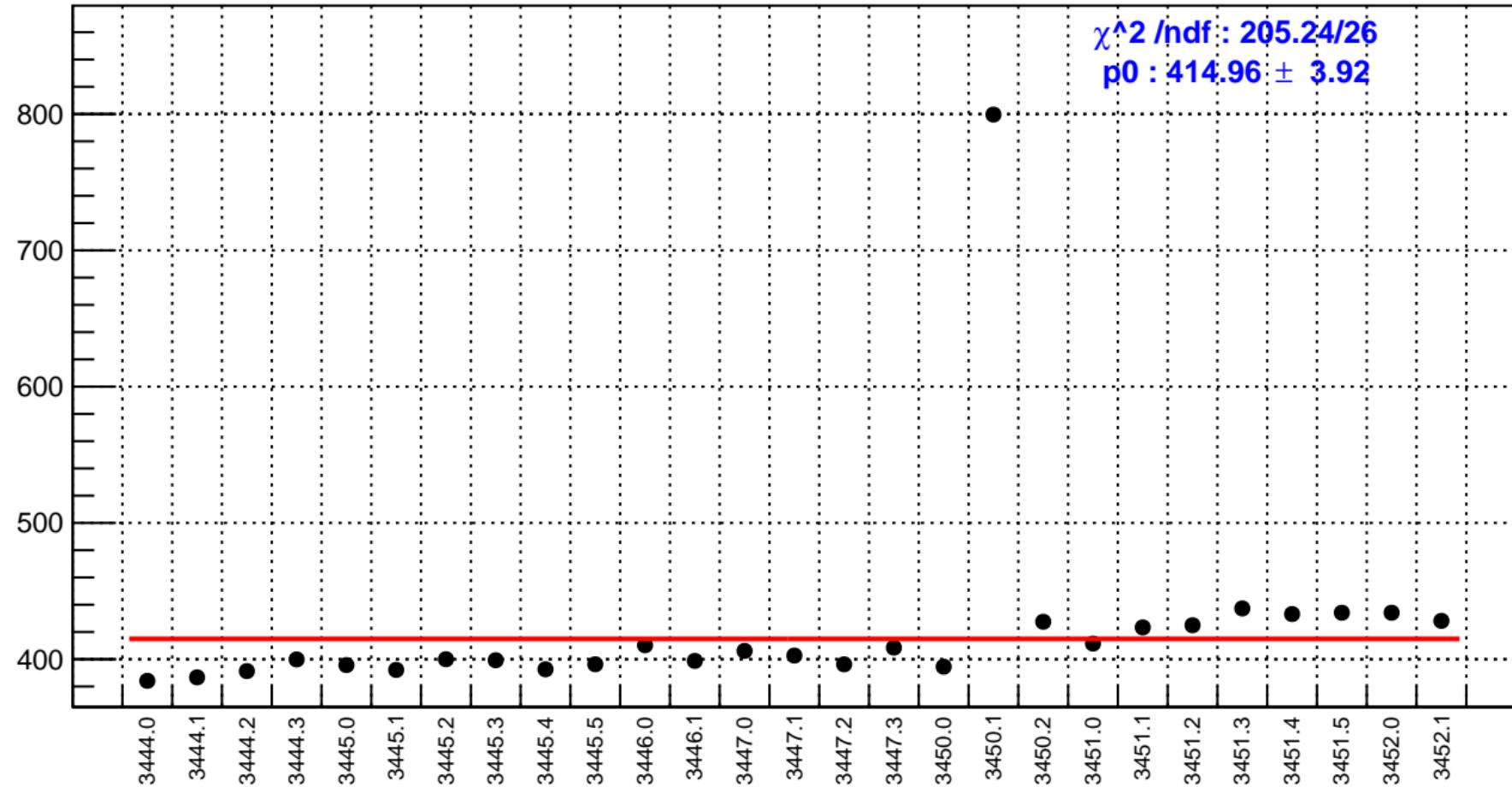


slug7: asym\_sam5.mean/ppb-reg\_asym\_sam5.mean/ppb

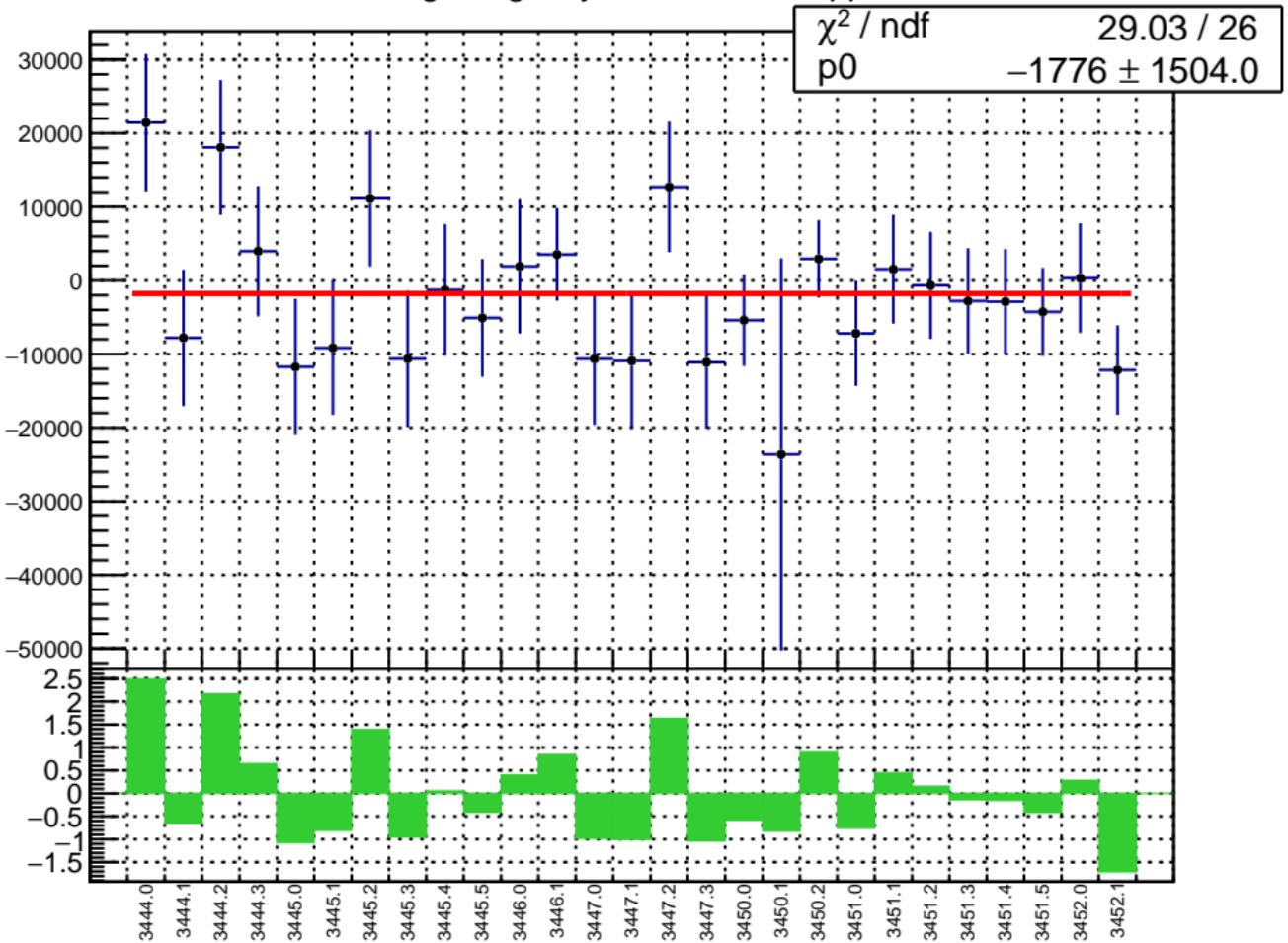
slug7: 1D Corr asym\_sam5.mean/ppb-reg\_asym\_sam5.mean/ppb



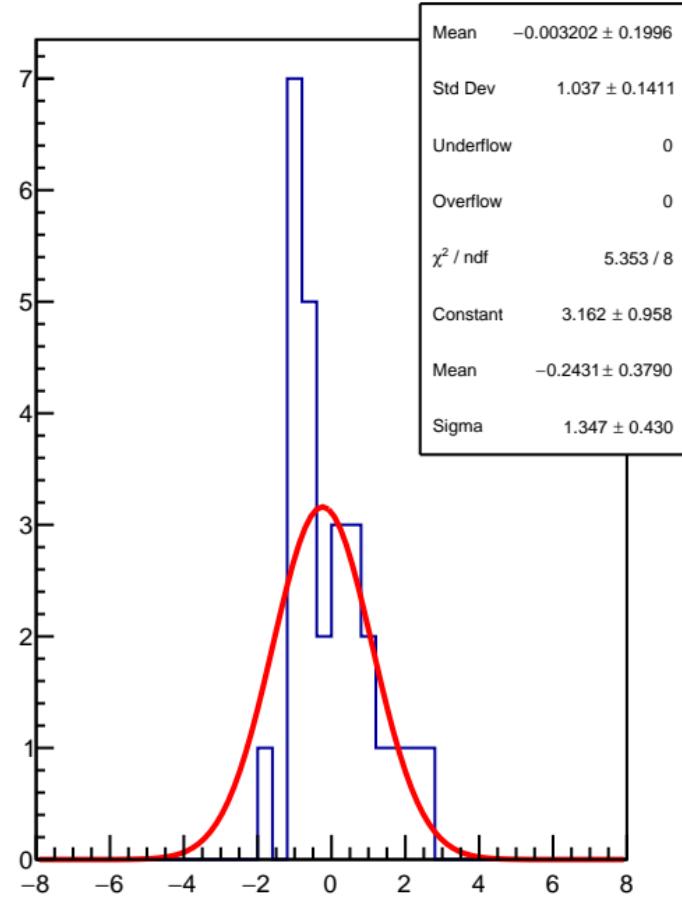
# slug7: reg\_asym\_sam5.rms/ppm



## slug7: reg\_asym\_sam6.mean/ppb

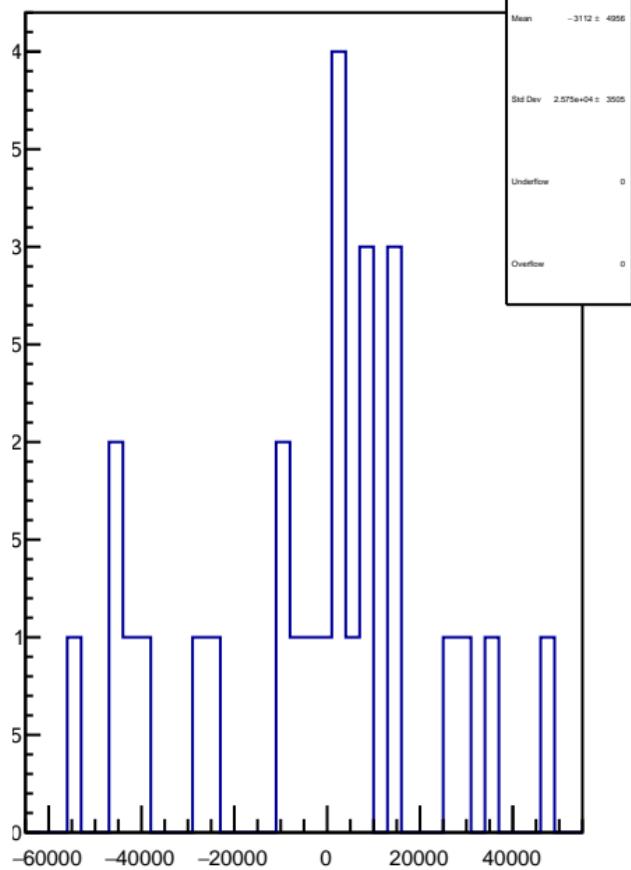
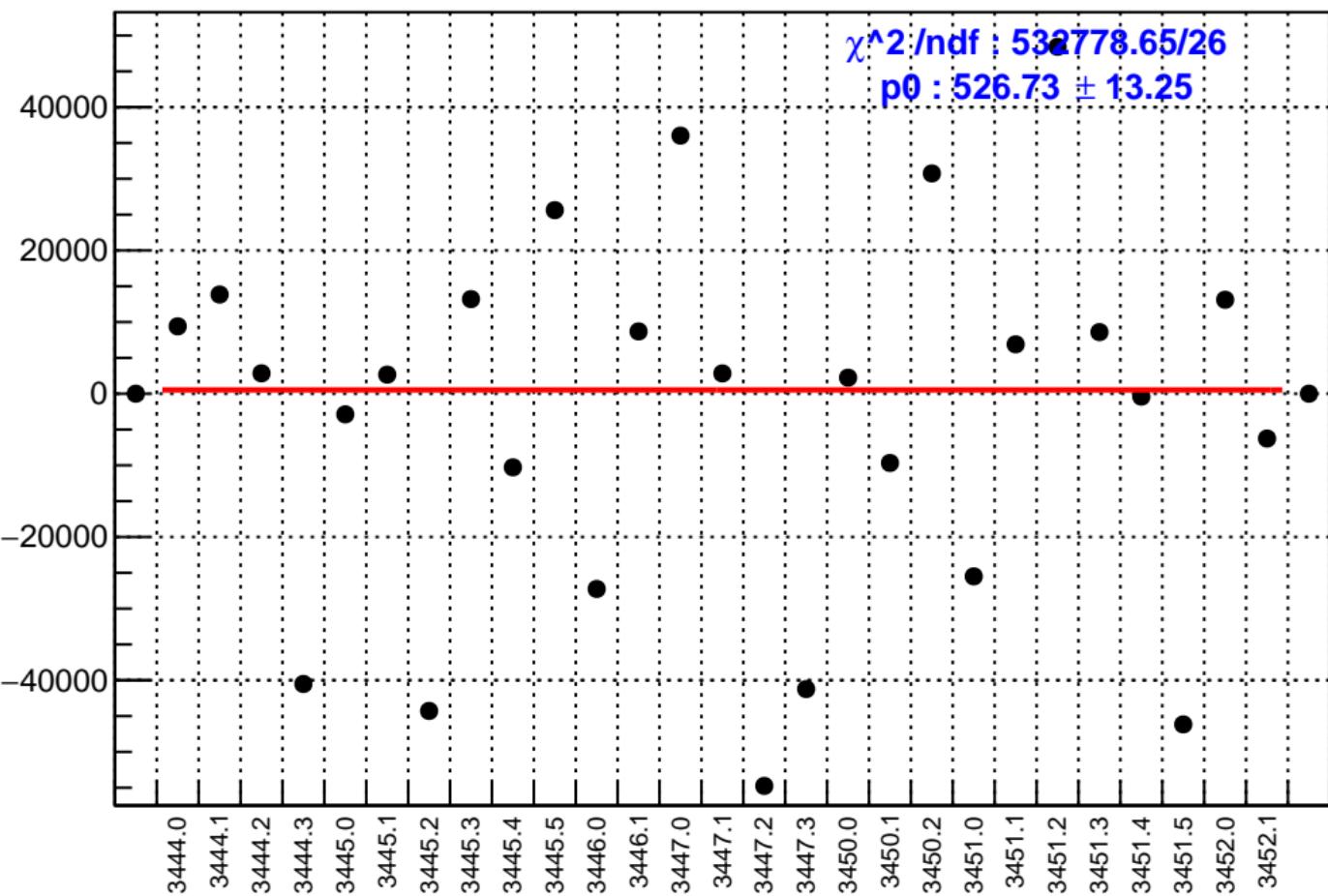


## 1D pull distribution

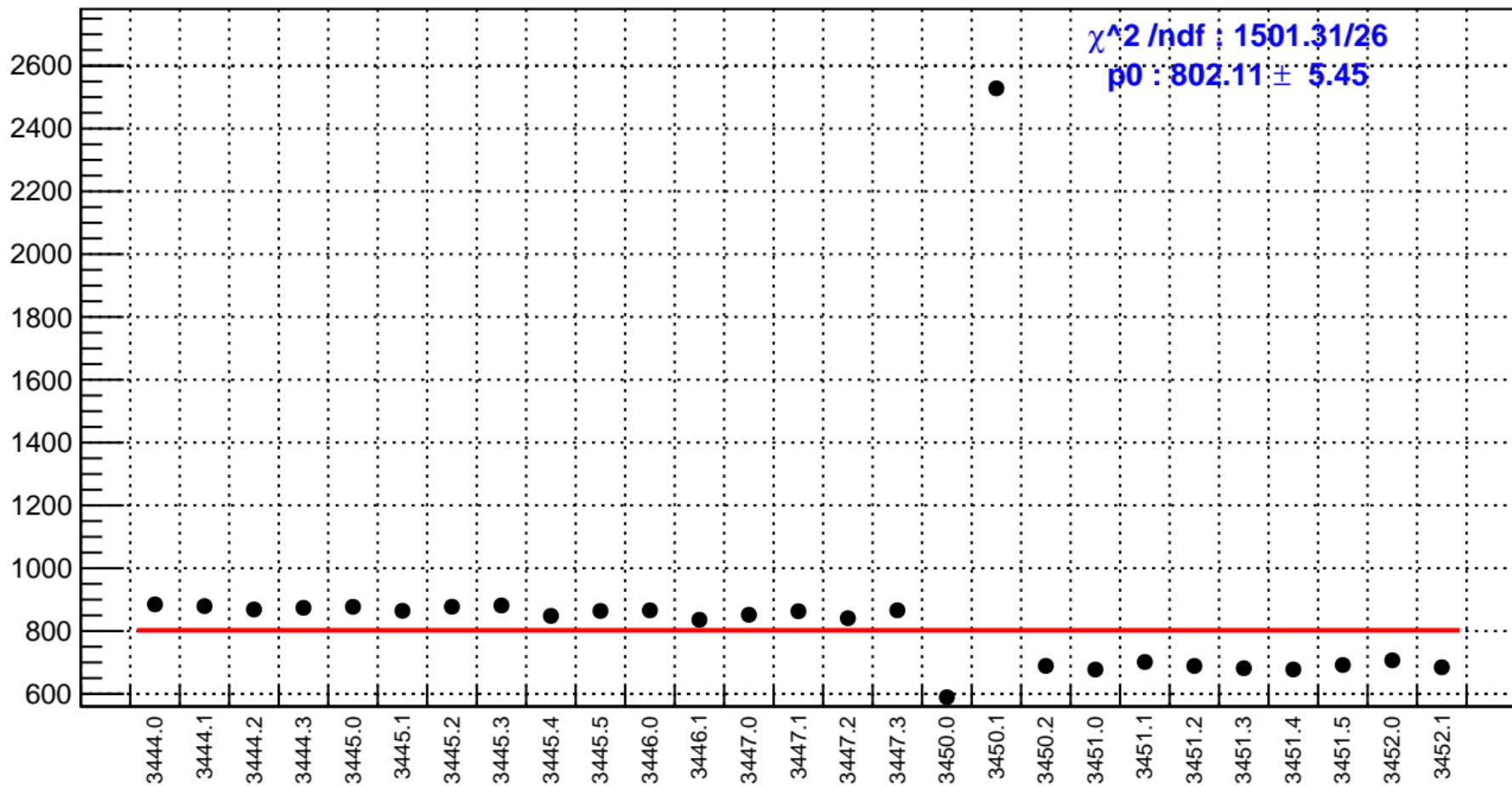


slug7: asym\_sam6.mean/ppb-reg\_asym\_sam6.mean/ppb

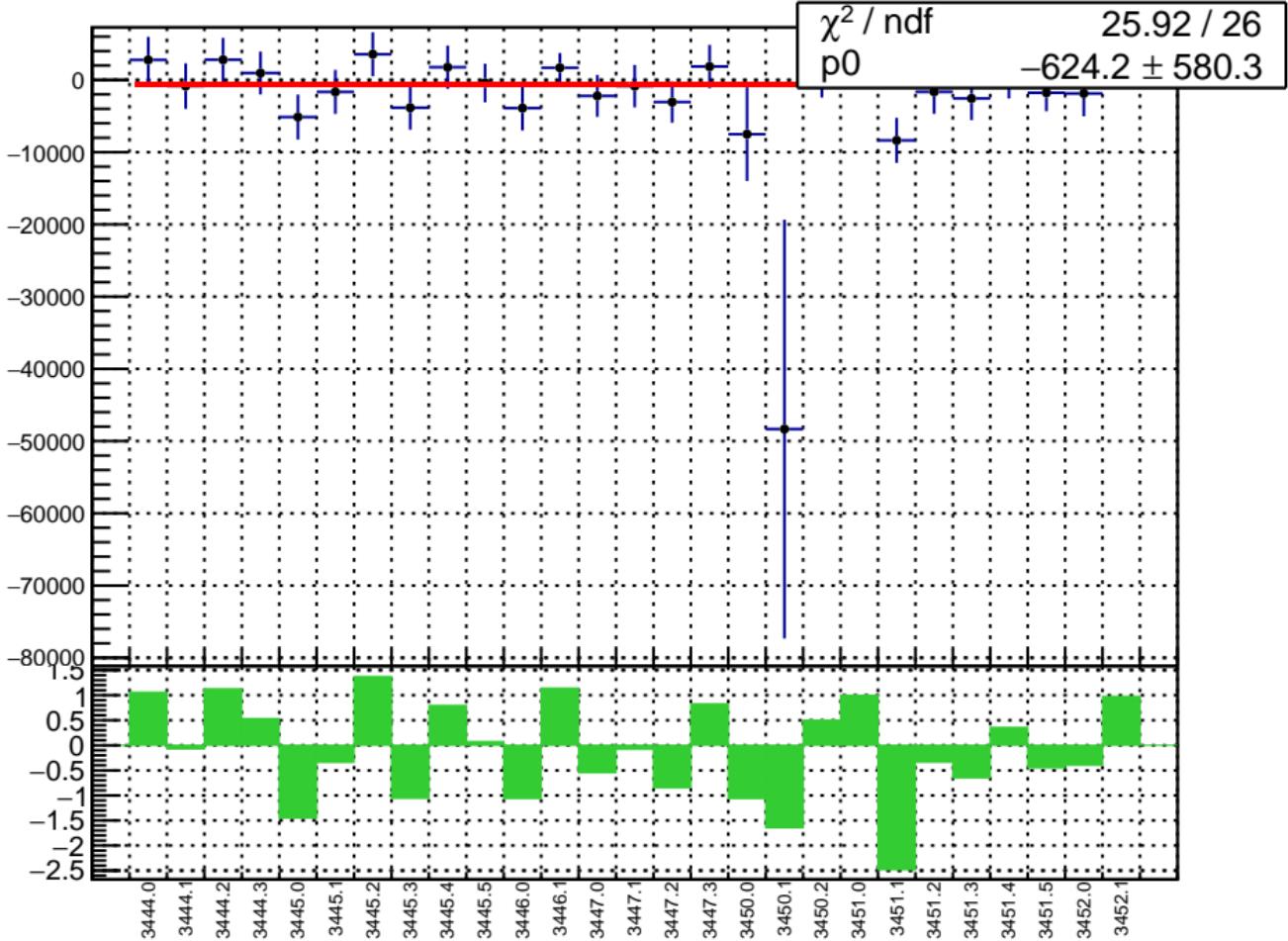
slug7: 1D Corr asym\_sam6.mean/ppb-reg\_asym\_sam6.mean/ppb



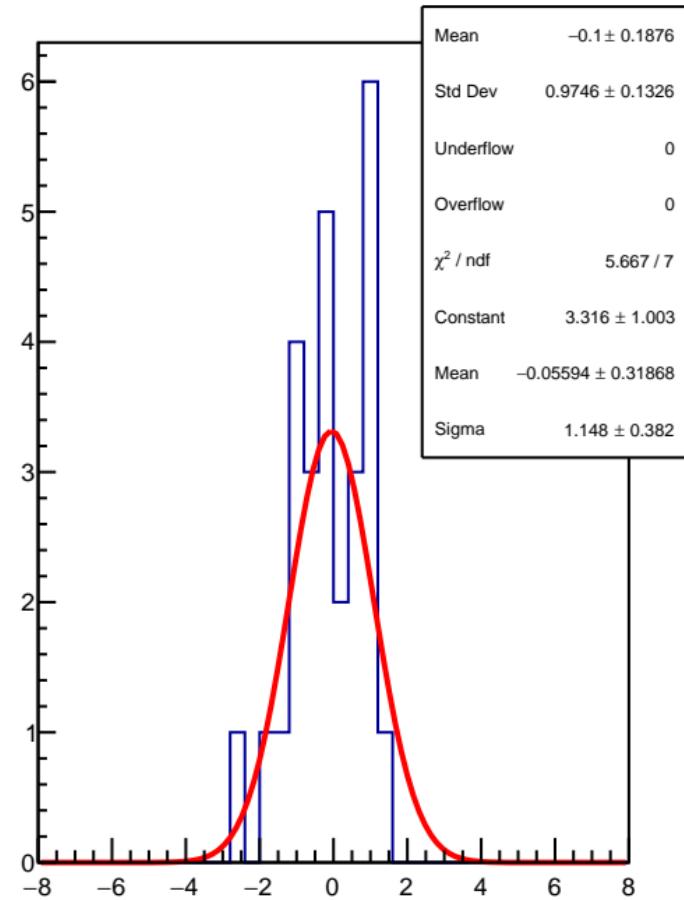
# slug7: reg\_asym\_sam6.rms/ppm



# slug7: reg\_asym\_sam7.mean/ppb

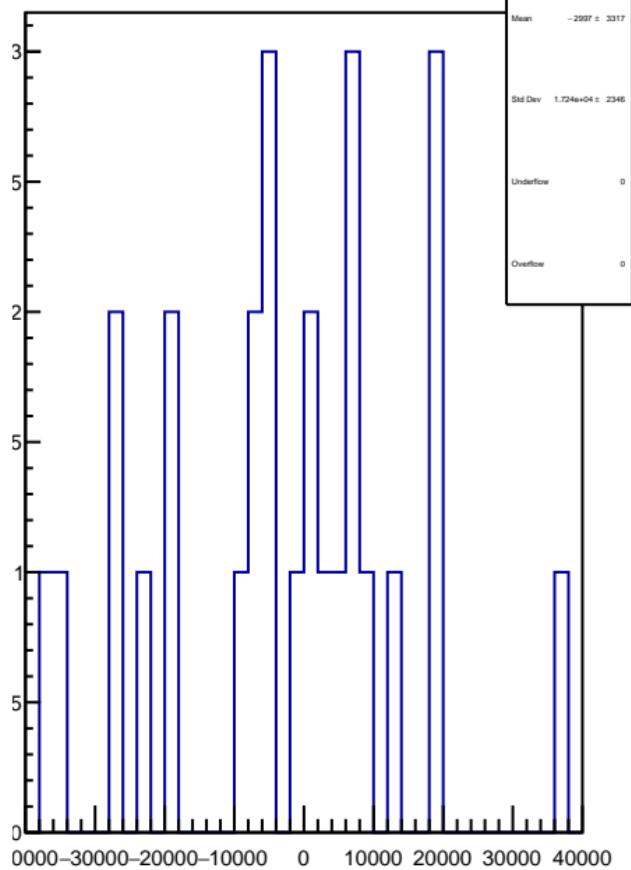
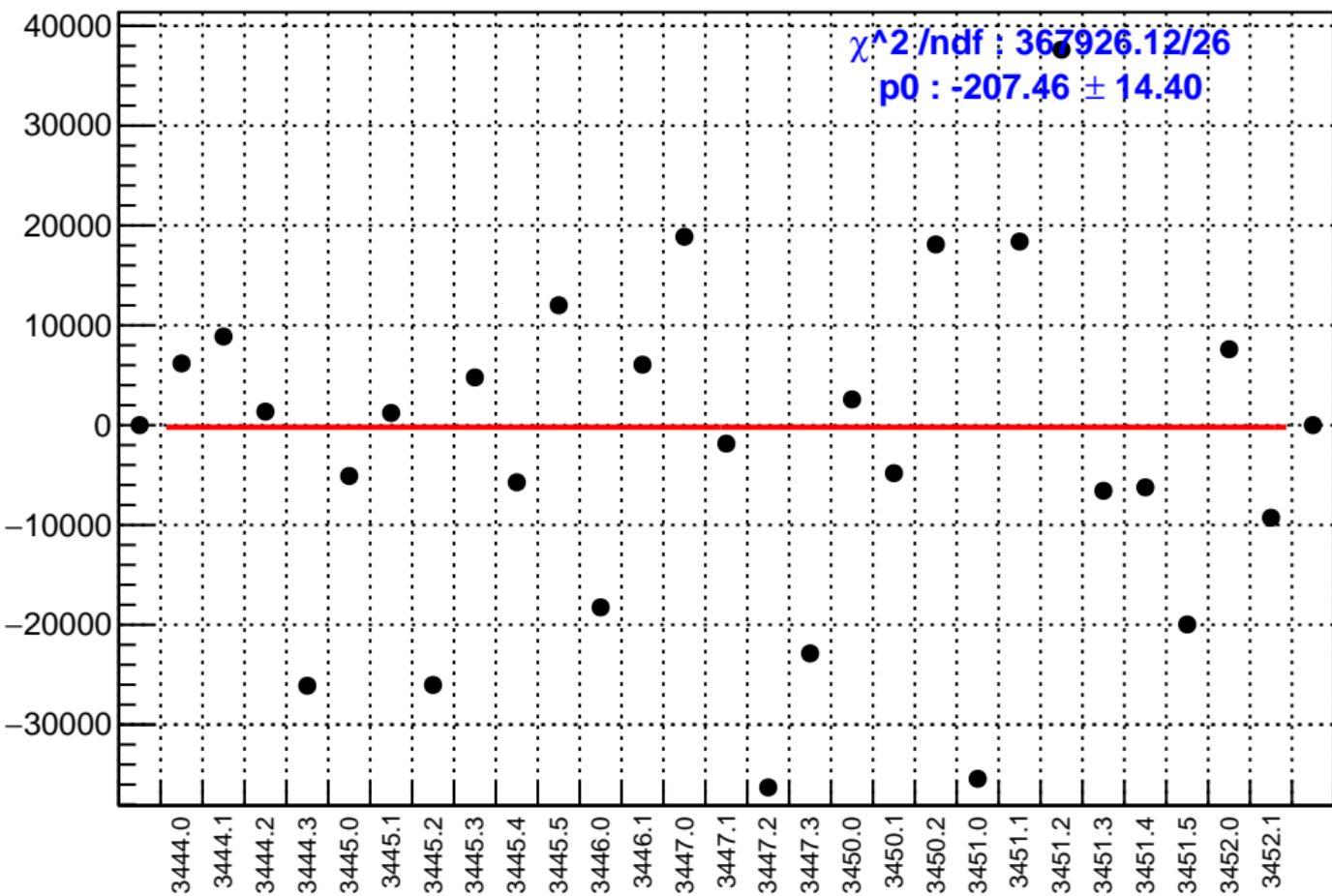


# 1D pull distribution

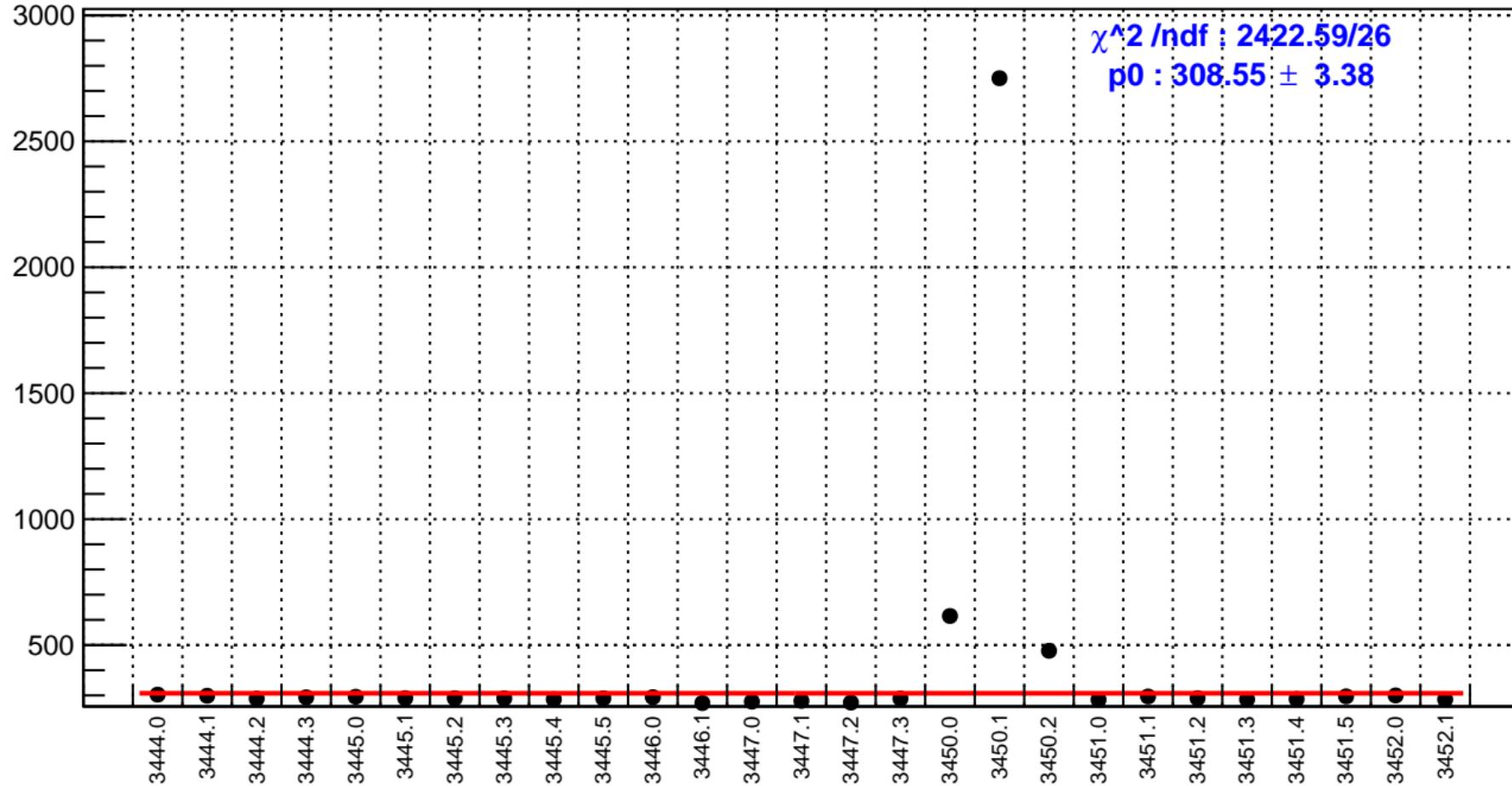


slug7: asym\_sam7.mean/ppb-reg\_asym\_sam7.mean/ppb

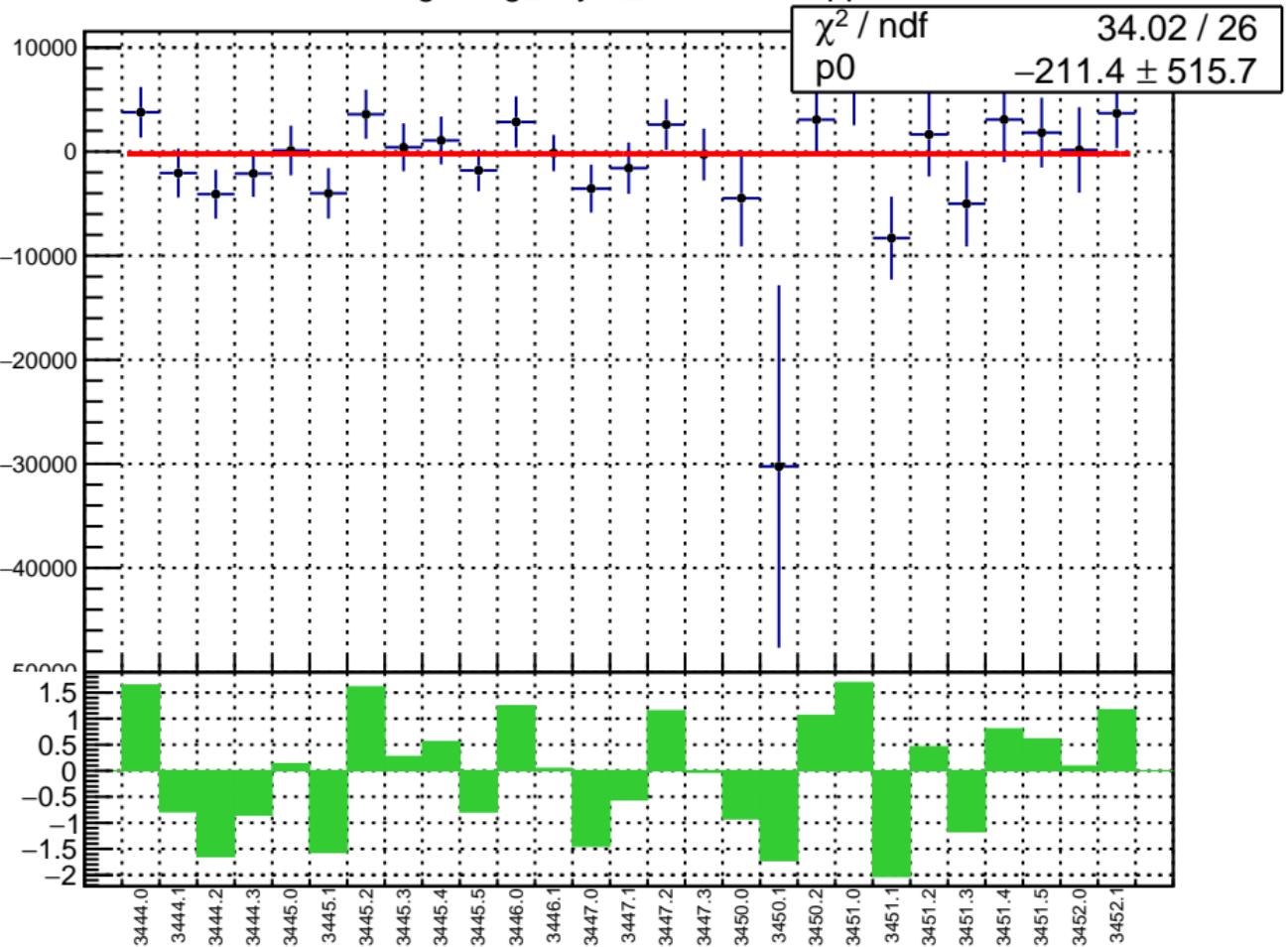
slug7: 1D Corr asym\_sam7.mean/ppb-reg\_asym\_sam7.mean/ppb



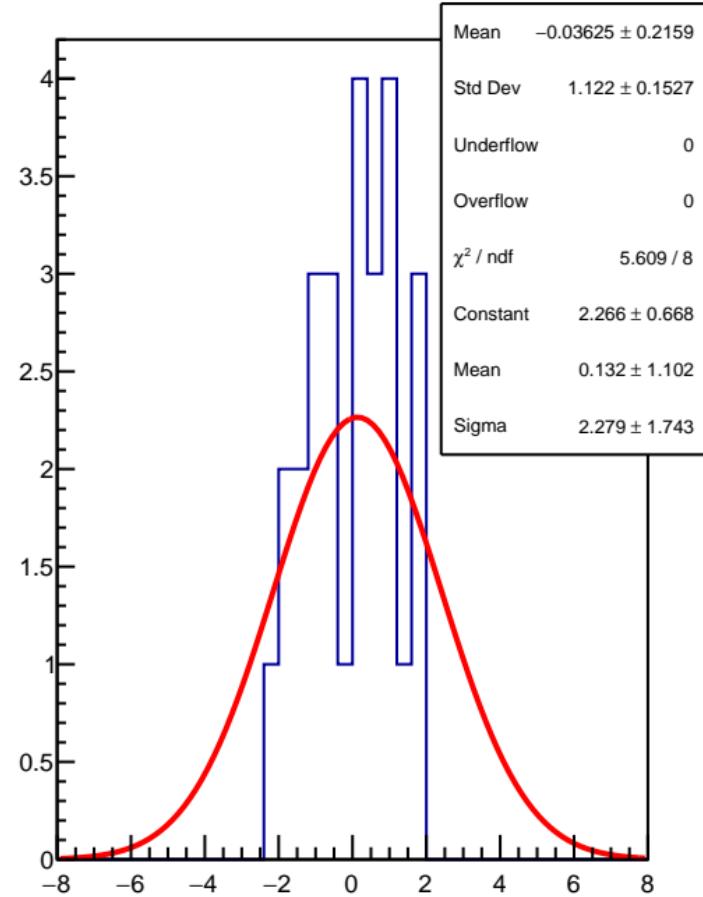
# slug7: reg\_asym\_sam7.rms/ppm



## slug7: reg\_asym\_sam8.mean/ppb

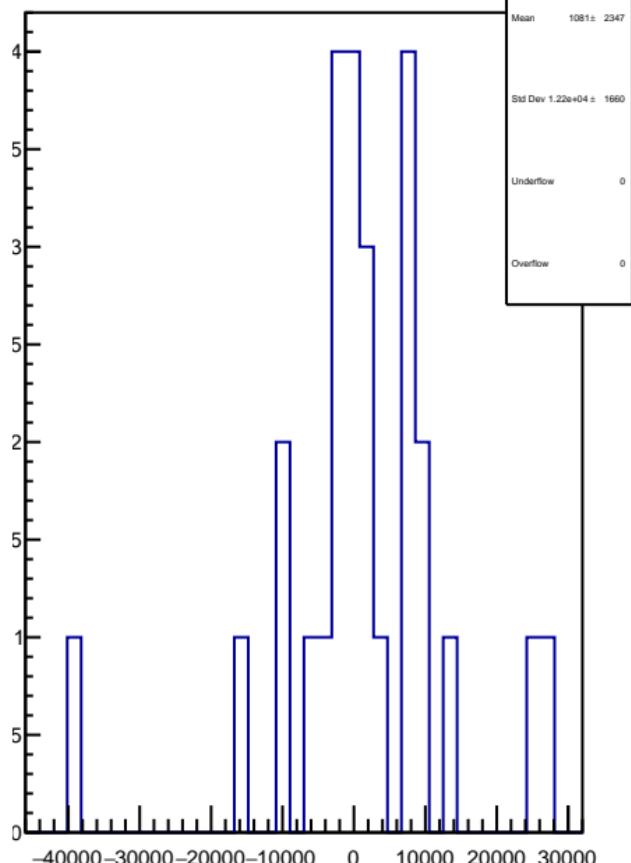
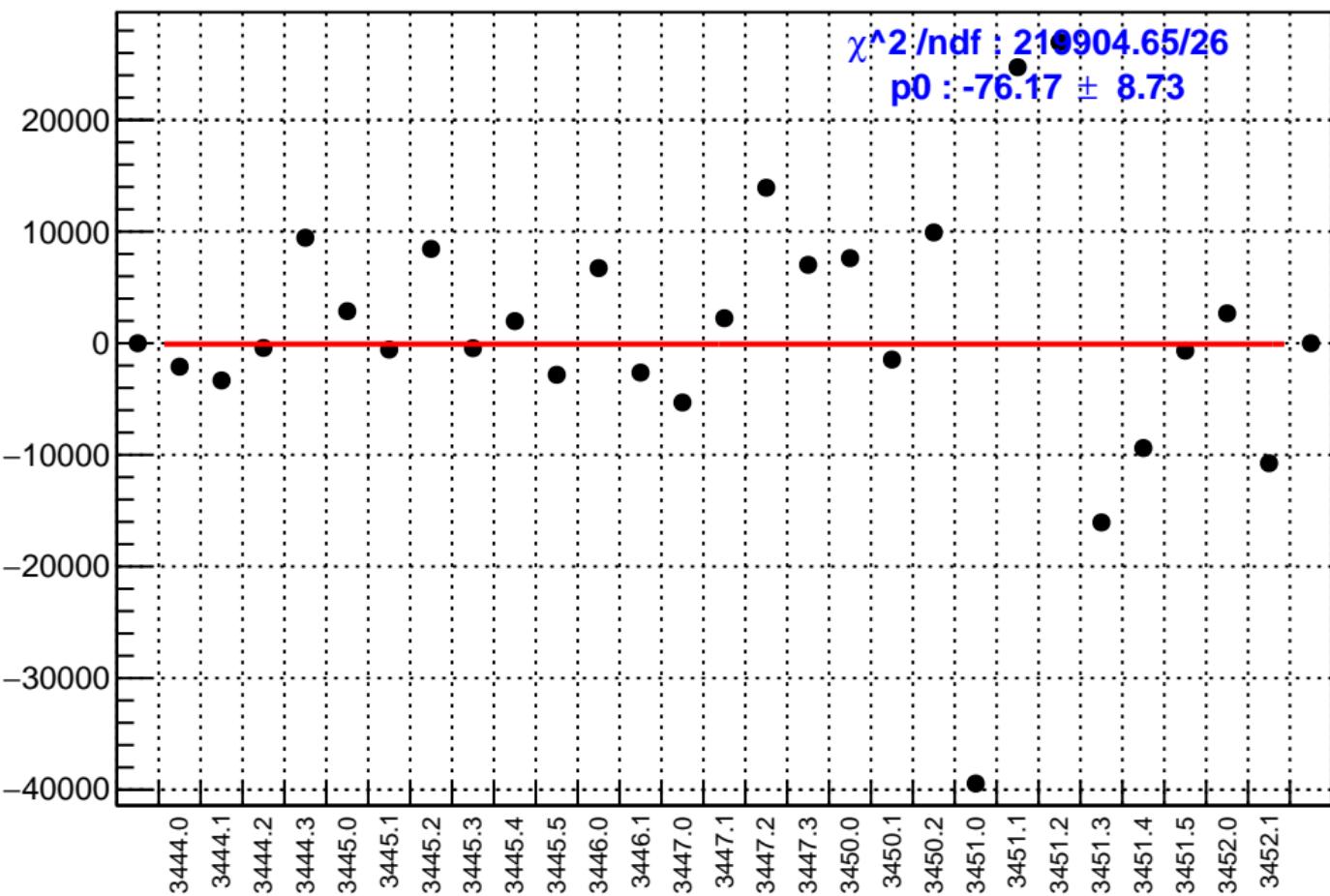


## 1D pull distribution



slug7: asym\_sam8.mean/ppb-reg\_asym\_sam8.mean/ppb

slug7: 1D Corr asym\_sam8.mean/ppb-reg\_asym\_sam8.mean/ppb



# slug7: reg\_asym\_sam8.rms/ppm

