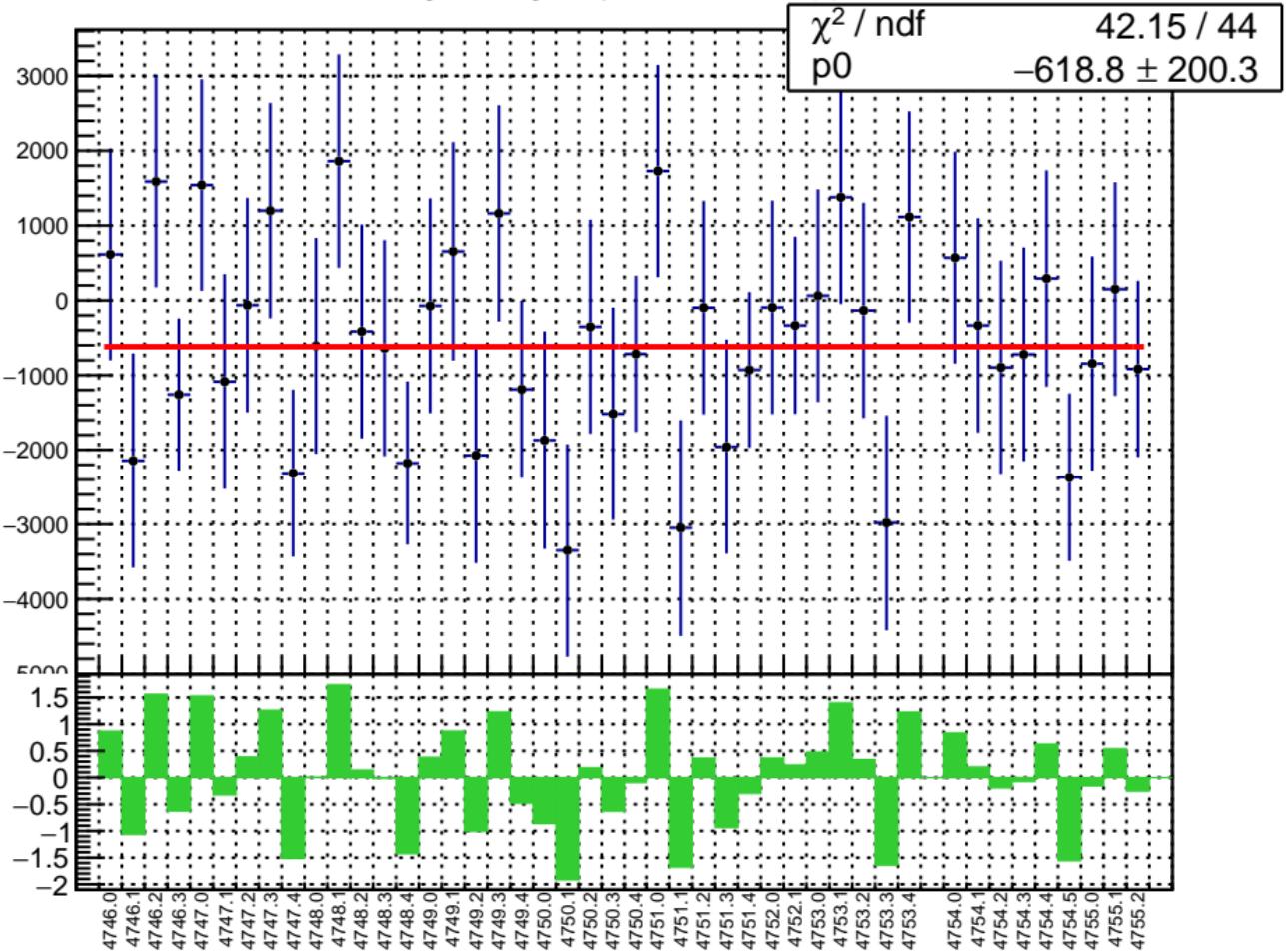
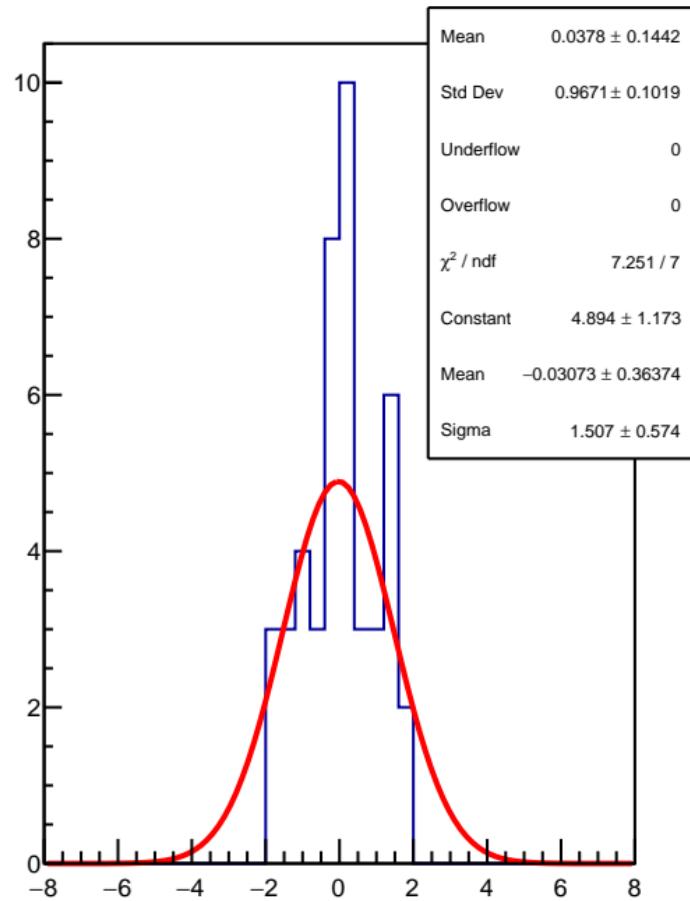


# slug78: reg\_asym\_usl.mean/ppb

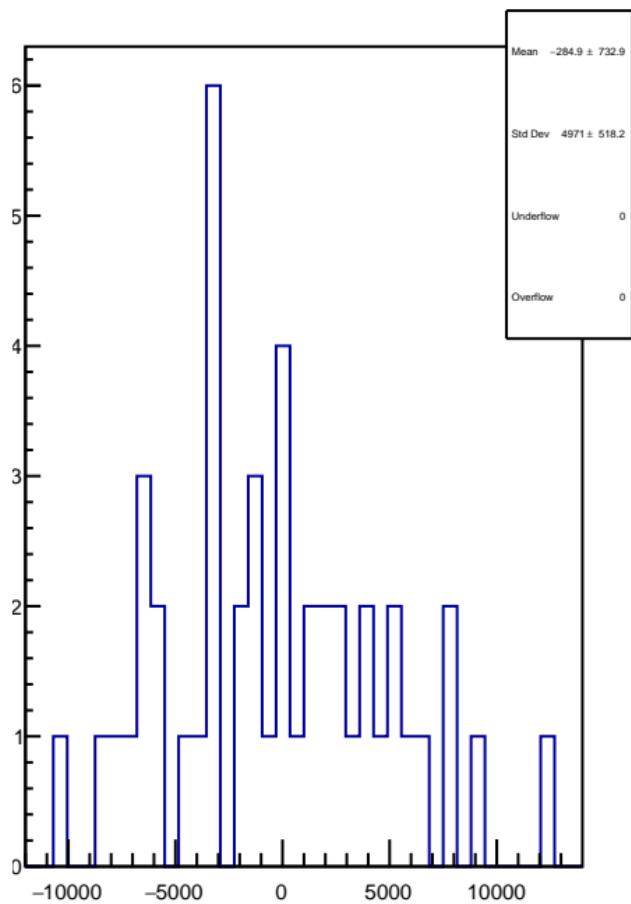
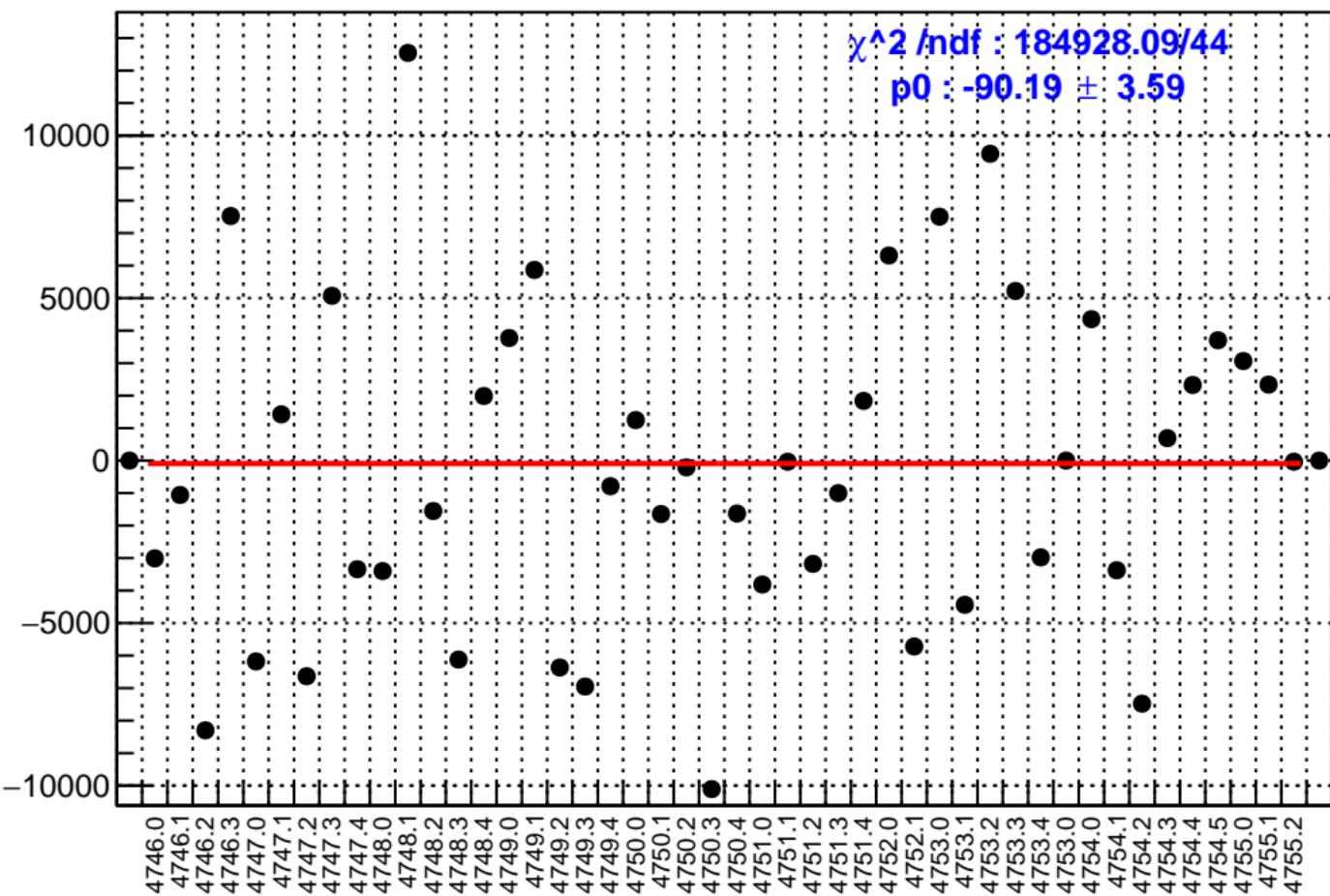


# 1D pull distribution

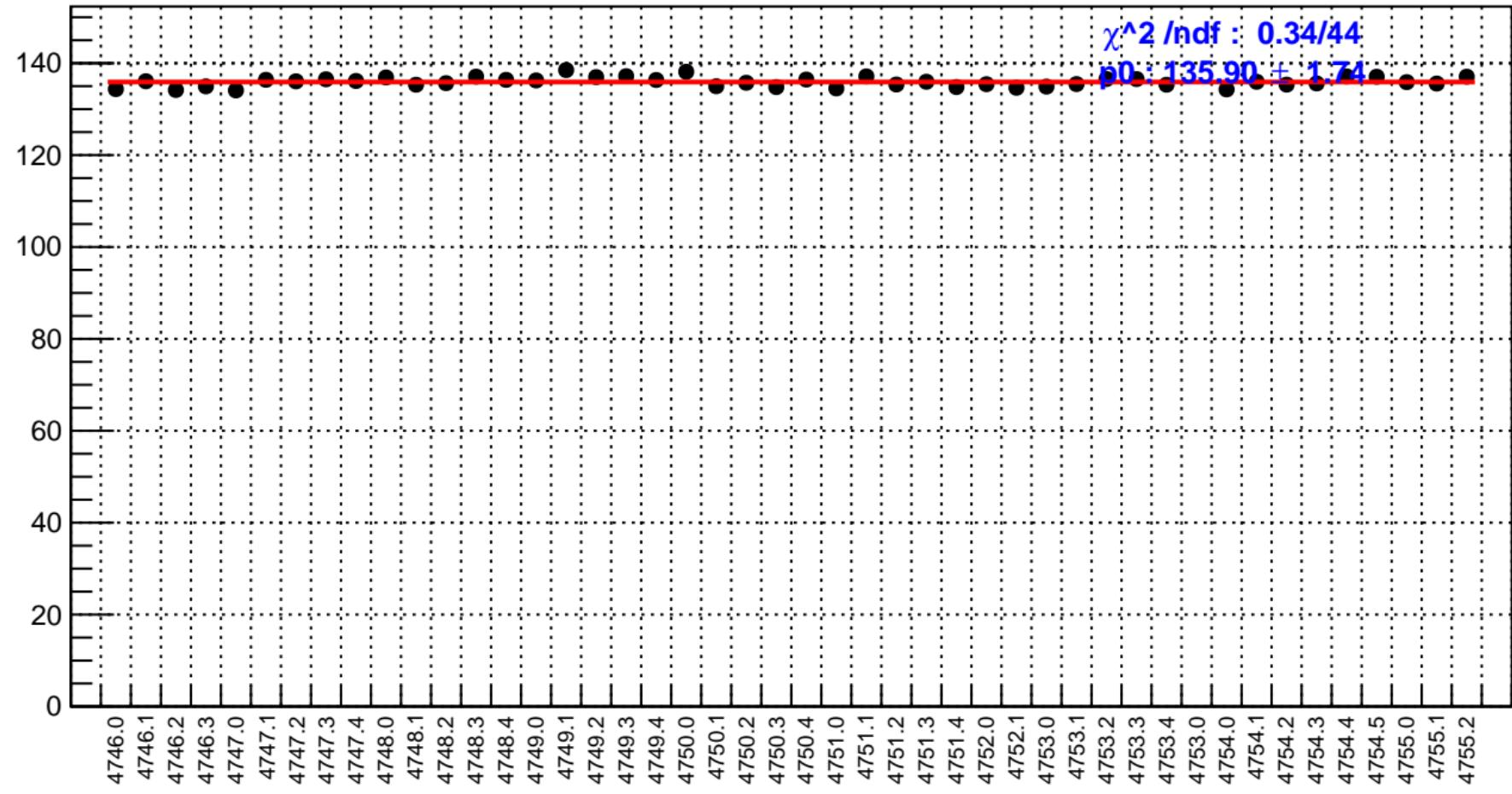


slug78: asym\_usl.mean/ppb-reg\_asym\_usl.mean/ppb

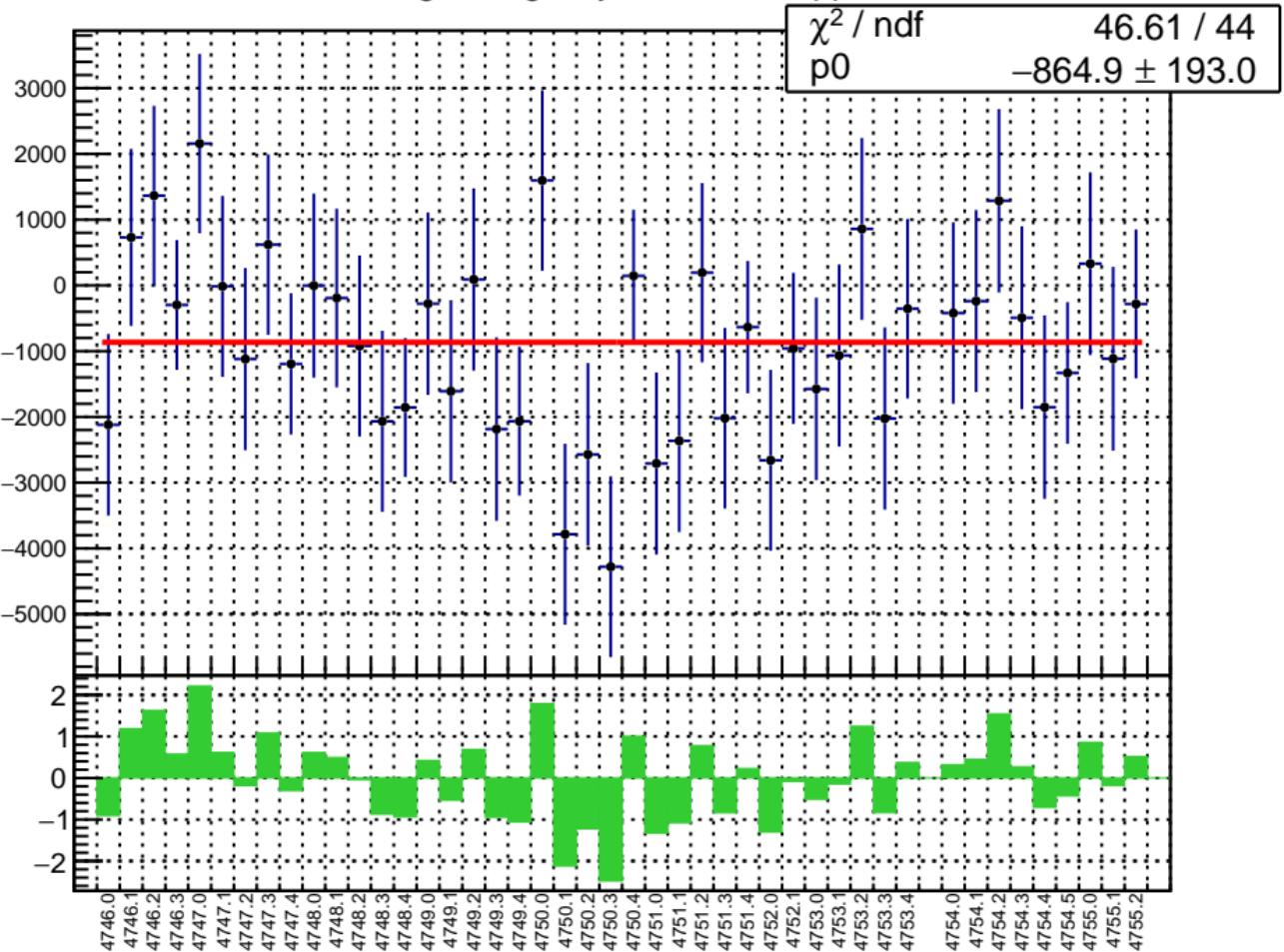
slug78: 1D Corr asym\_usl.mean/ppb-reg\_asym\_usl.mean/ppb



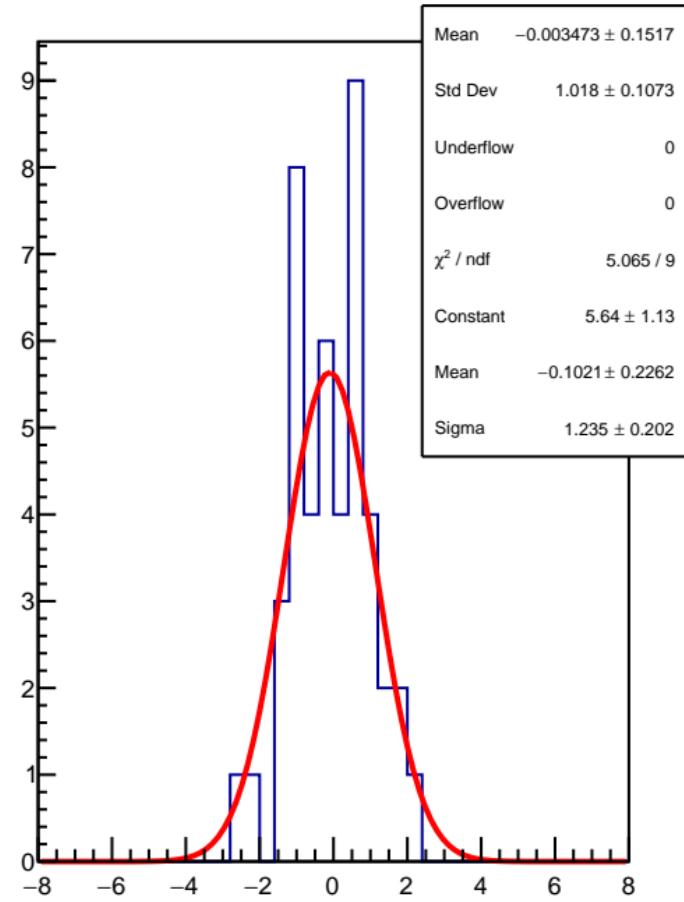
# slug78: reg\_asym\_usl.rms/ppm



## slug78: reg\_asym\_usr.mean/ppb

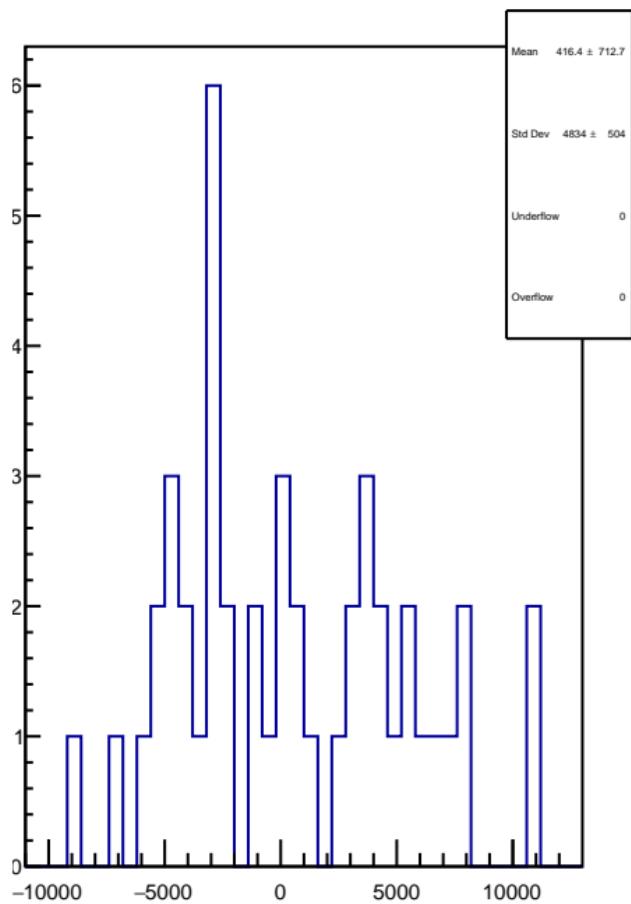
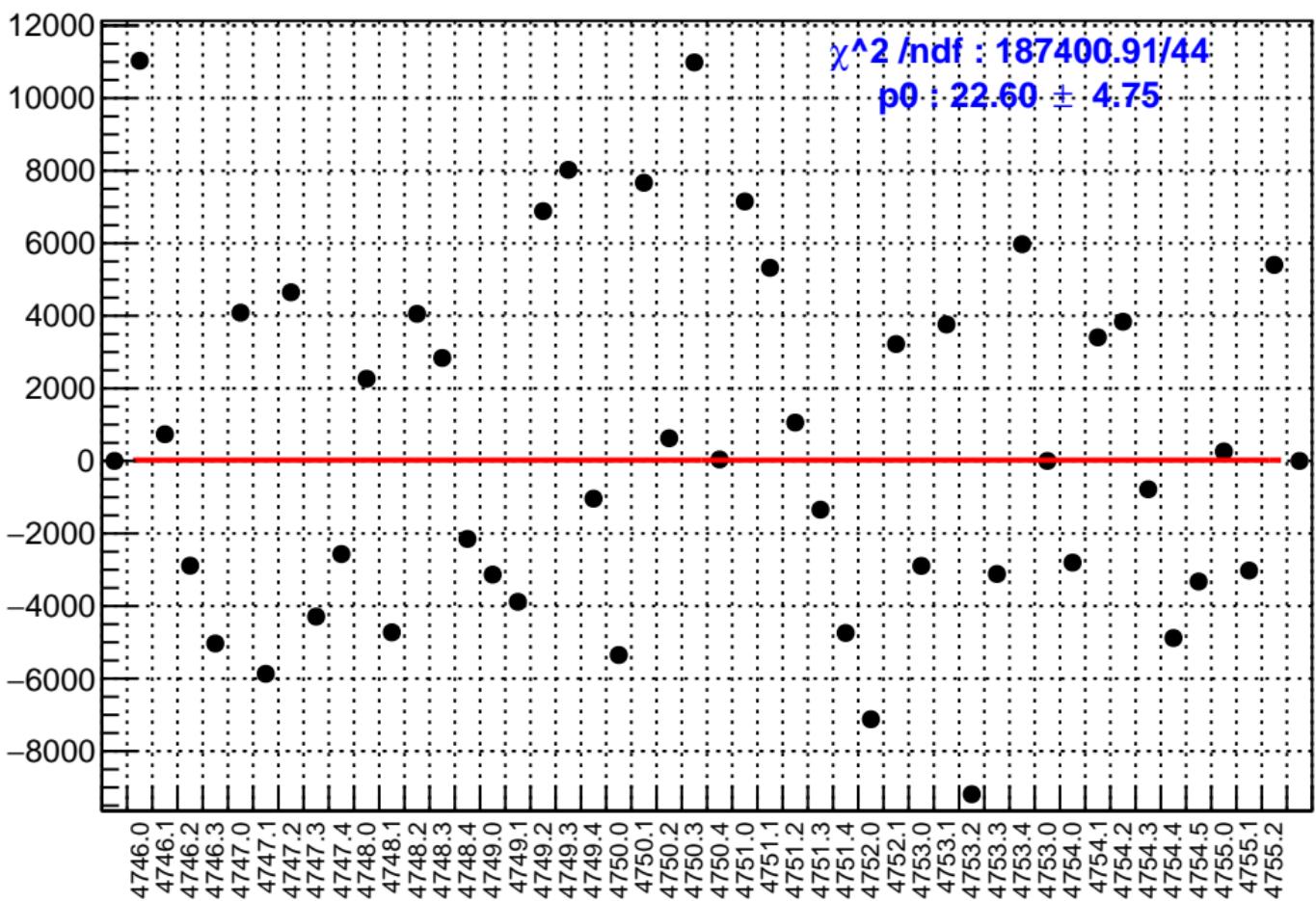


## 1D pull distribution

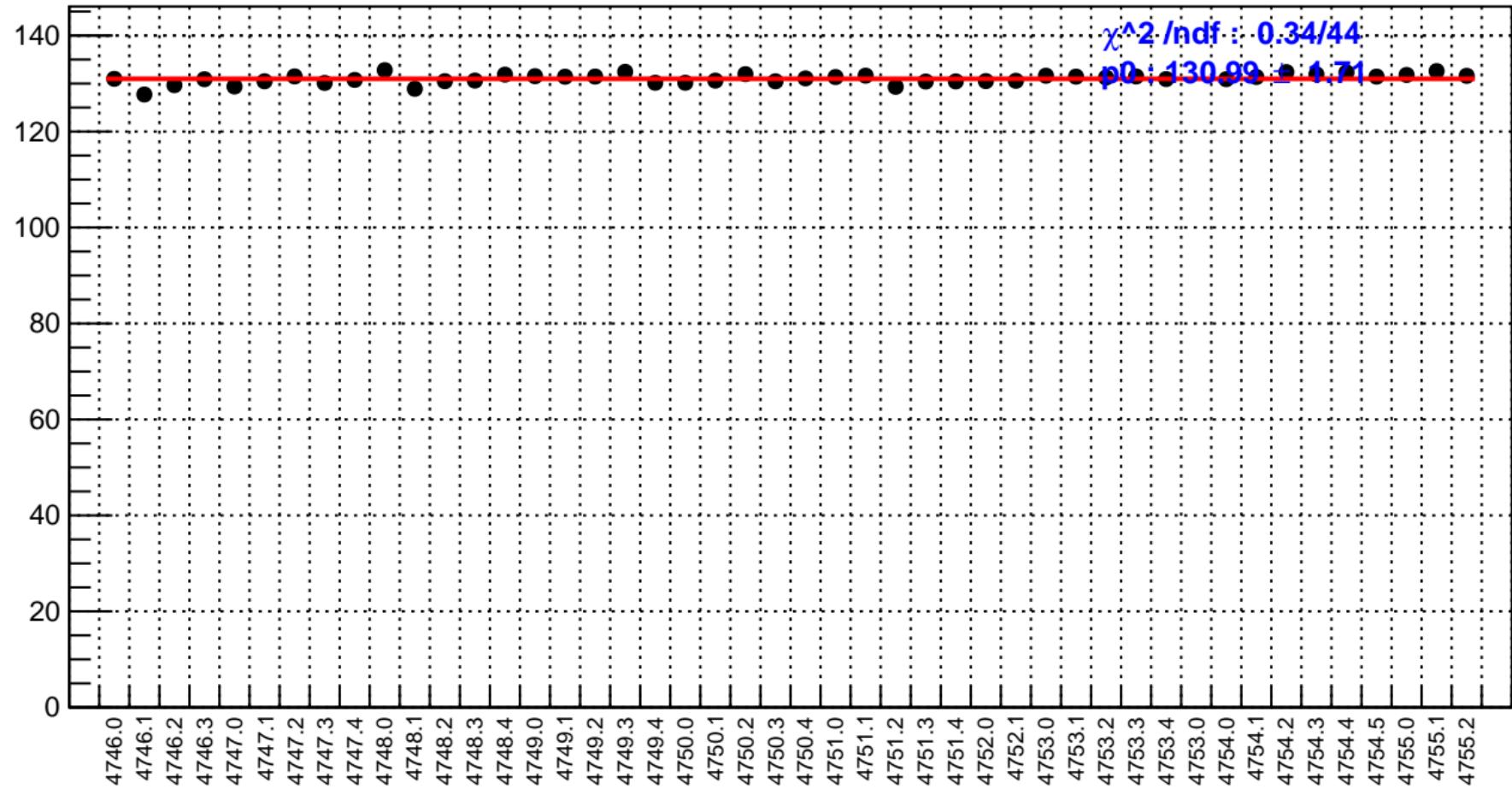


slug78: asym\_usr.mean/ppb-reg\_asym\_usr.mean/ppb

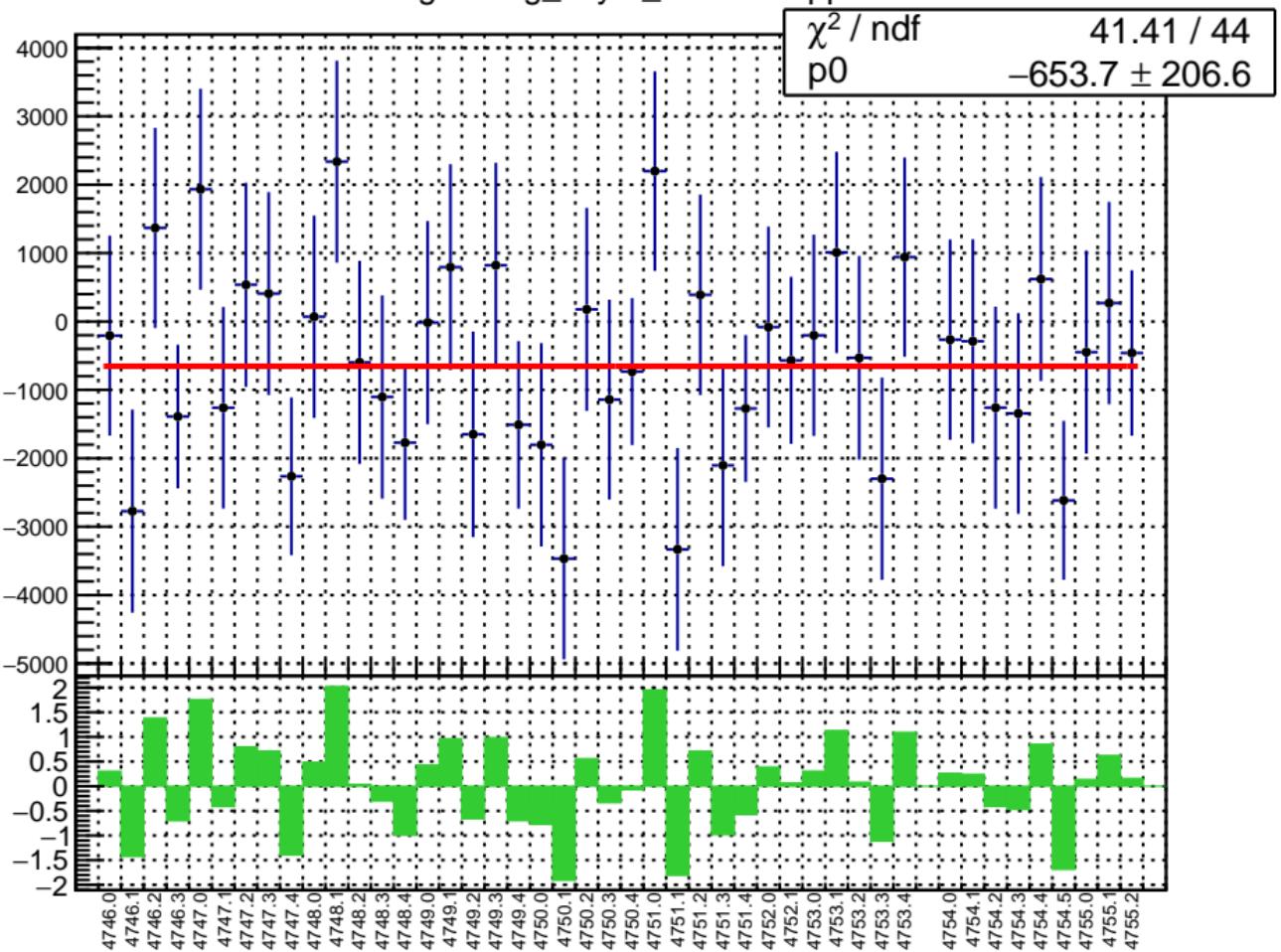
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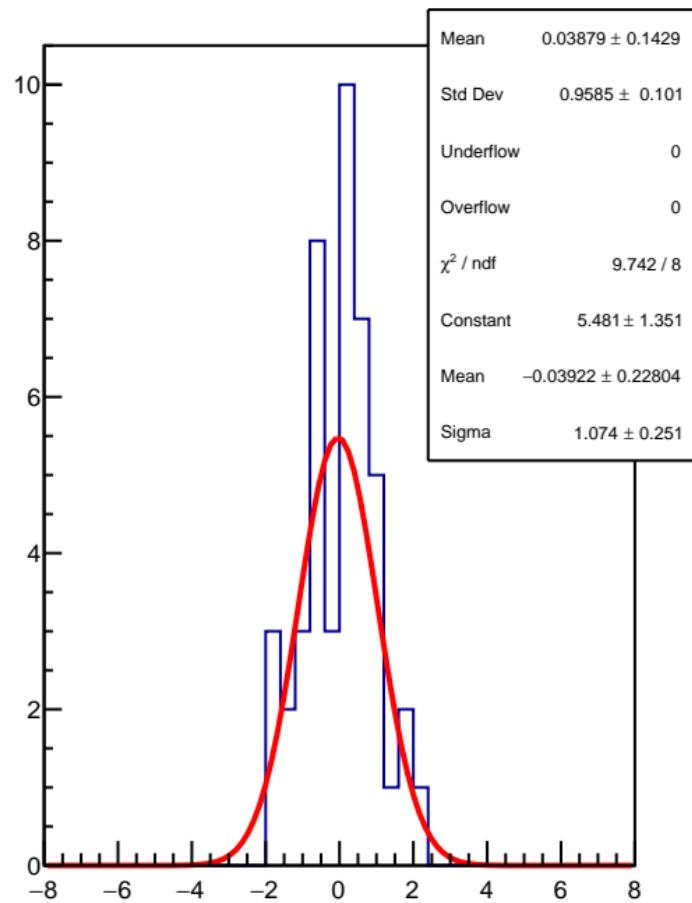
# slug78: reg\_asym\_usr.rms/ppm



# slug78: reg\_asym\_dsl.mean/ppb

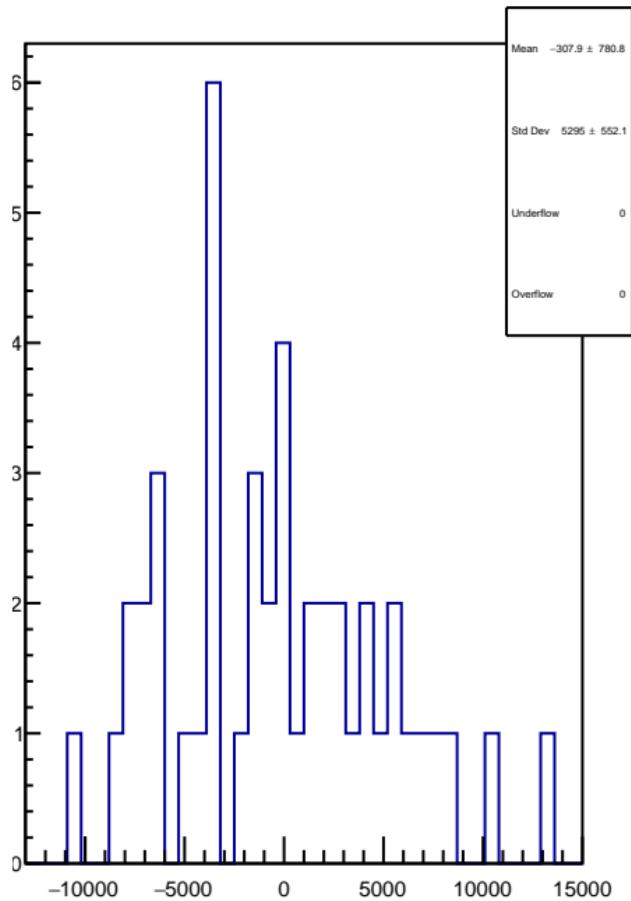
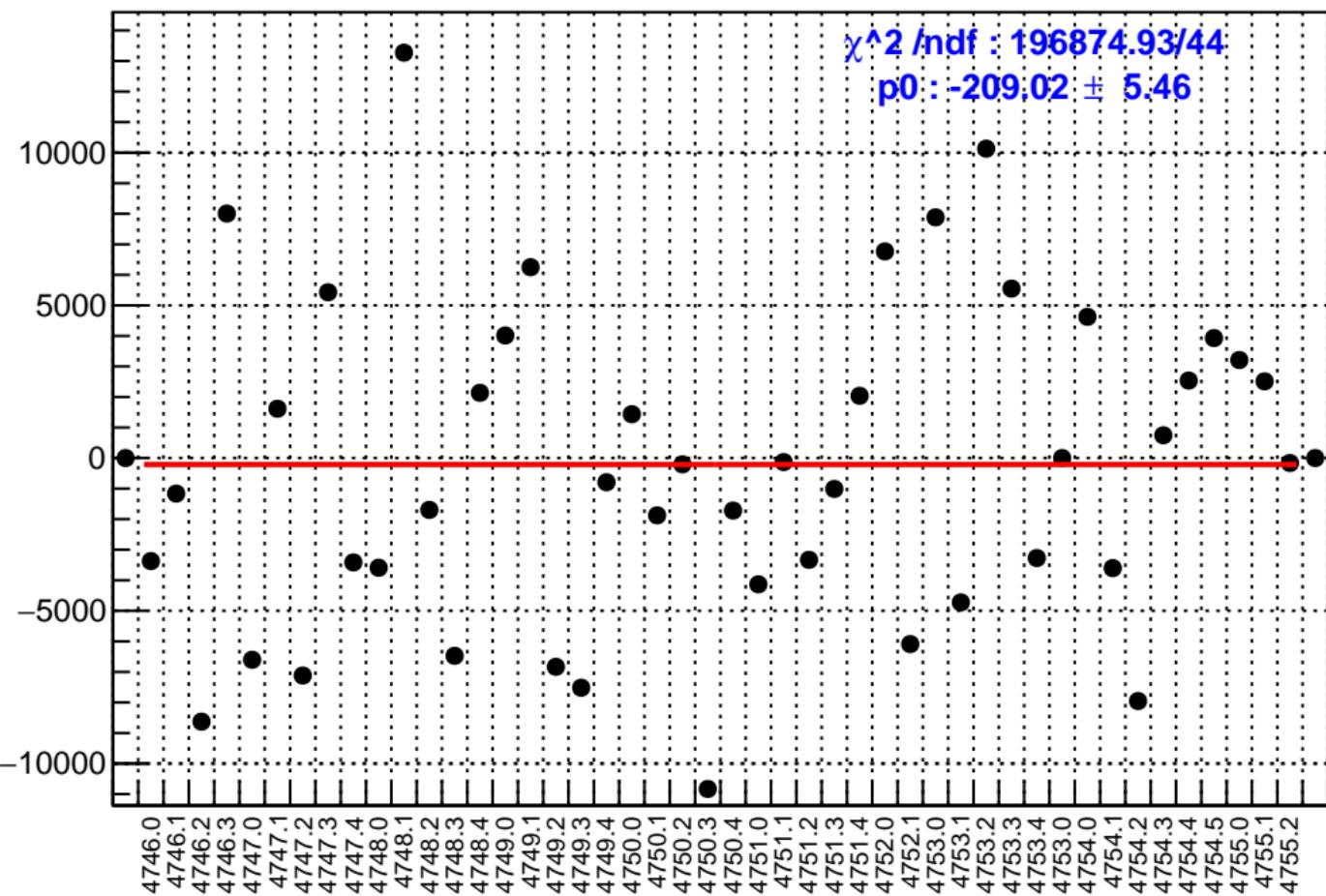


# 1D pull distribution

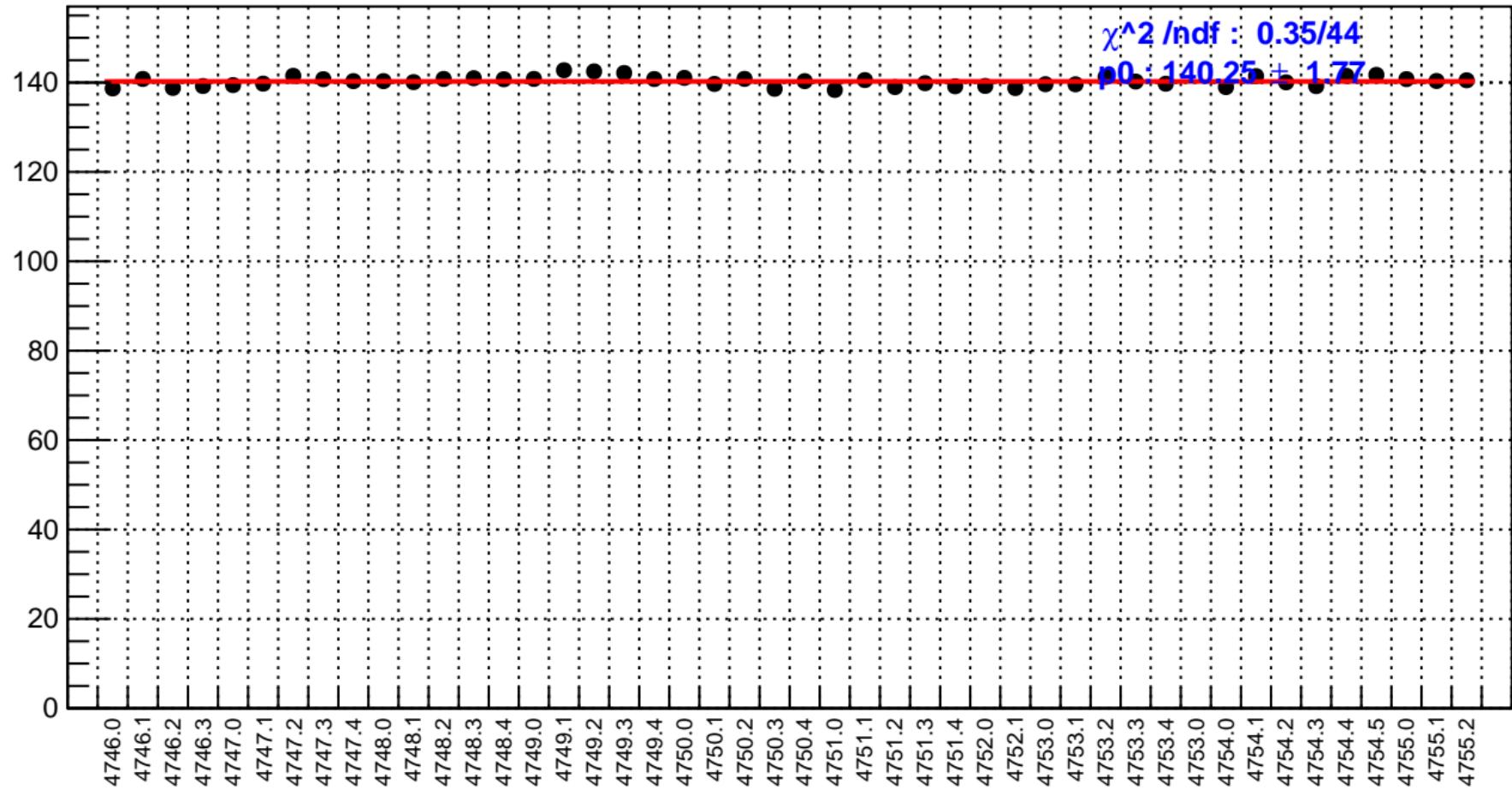


slug78: asym\_dsl.mean/ppb-reg\_asym\_dsl.mean/ppb

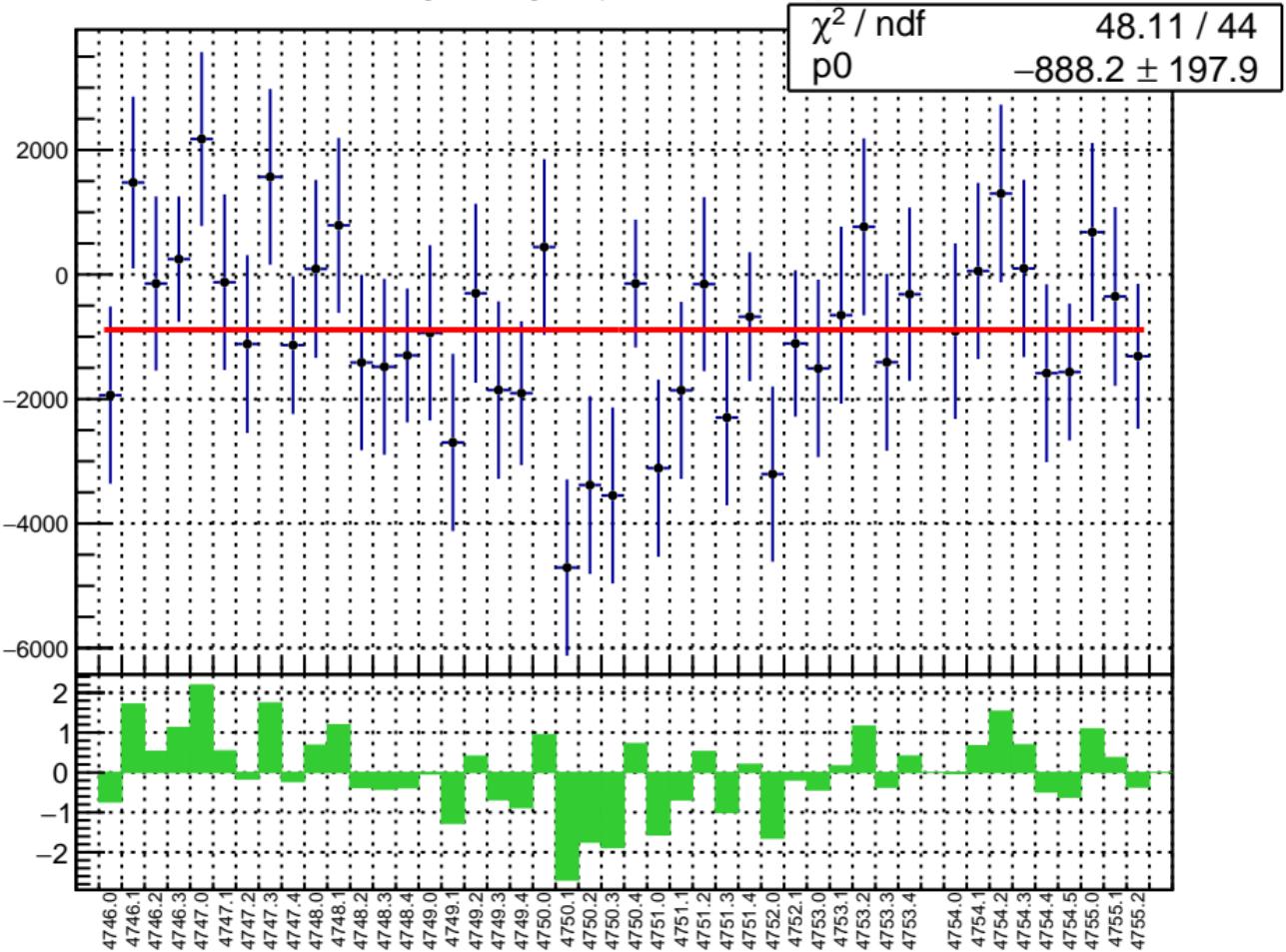
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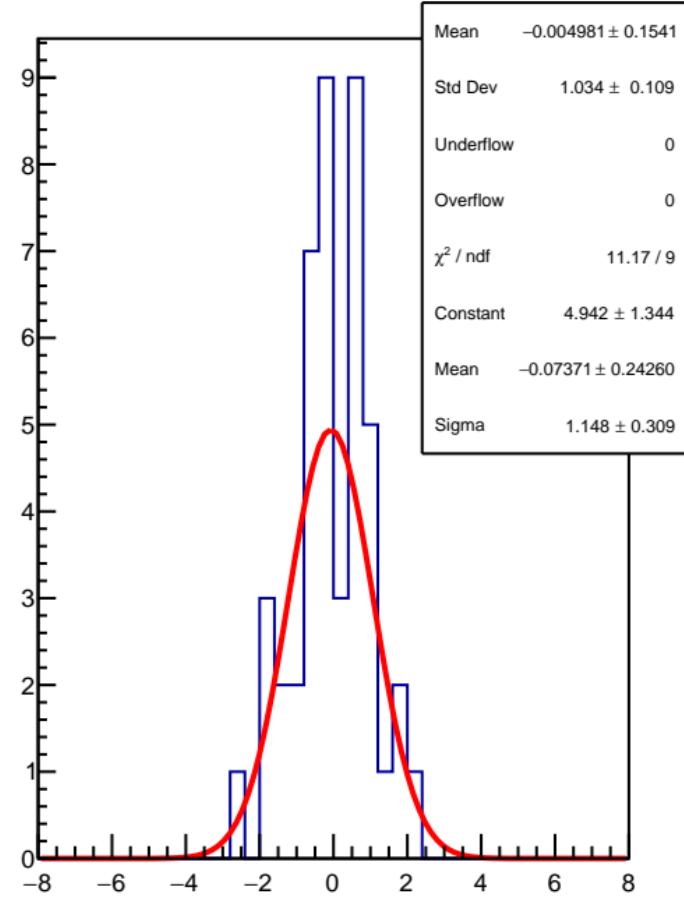
# slug78: reg\_asym\_dsl.rms/ppm



slug78: reg\_asym\_dsr.mean/ppb

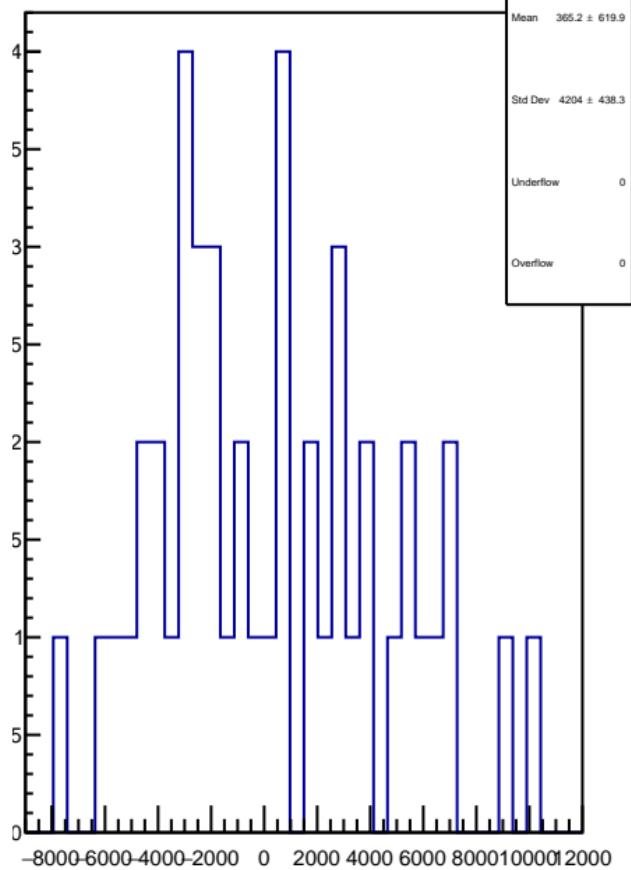
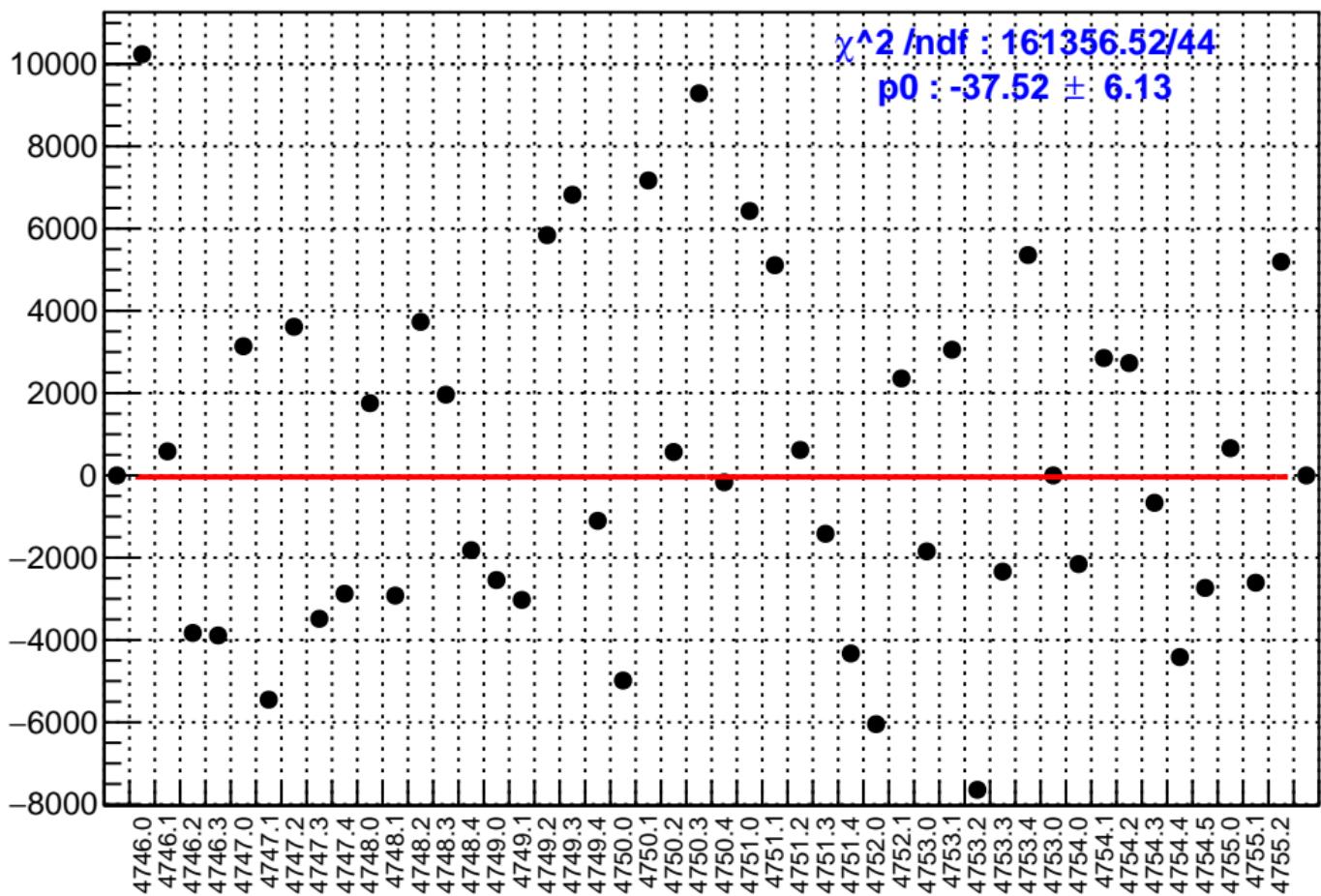


1D pull distribution

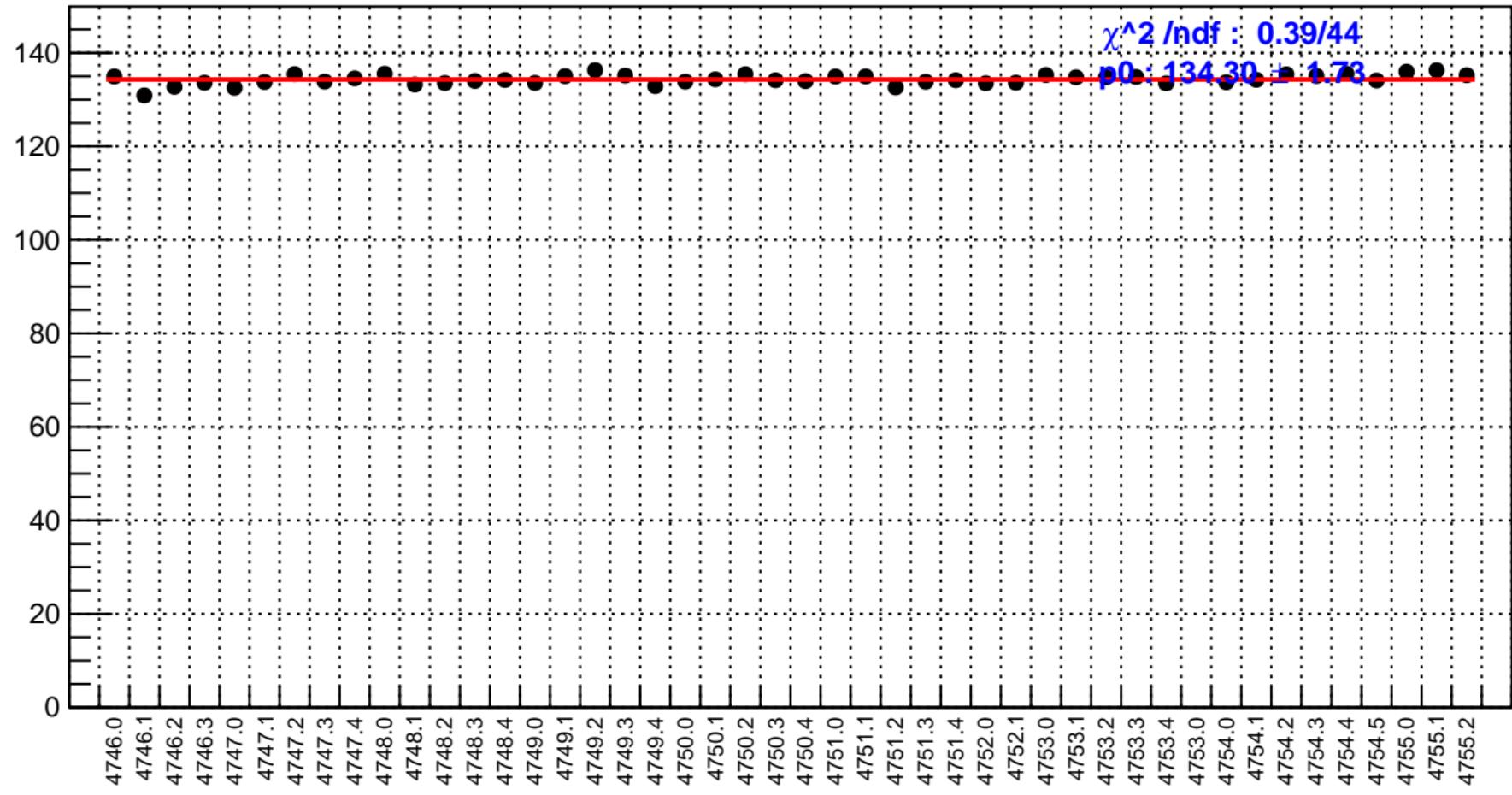


slug78: asym\_dsr.mean/ppb-reg\_asym\_dsr.mean/ppb

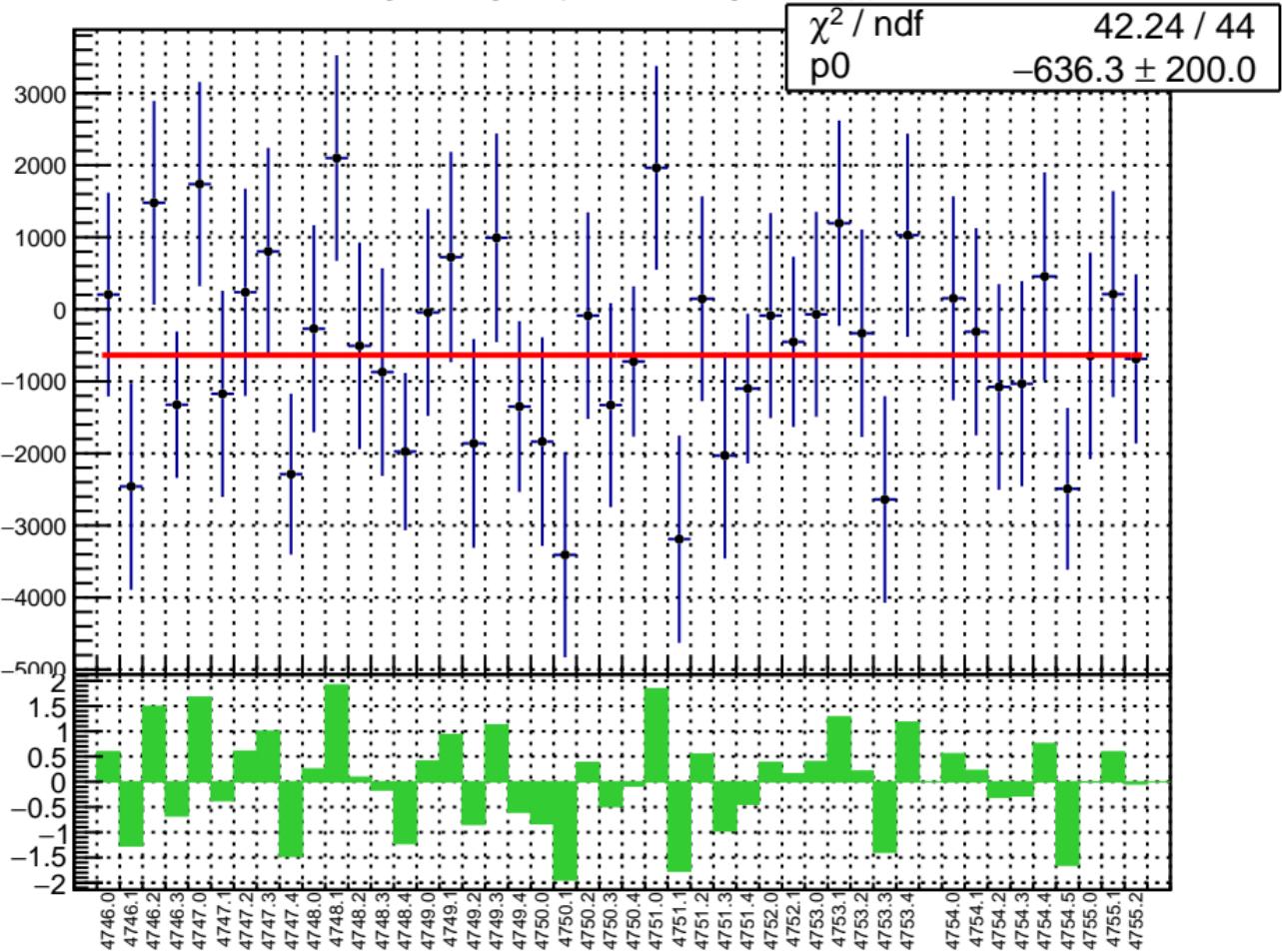
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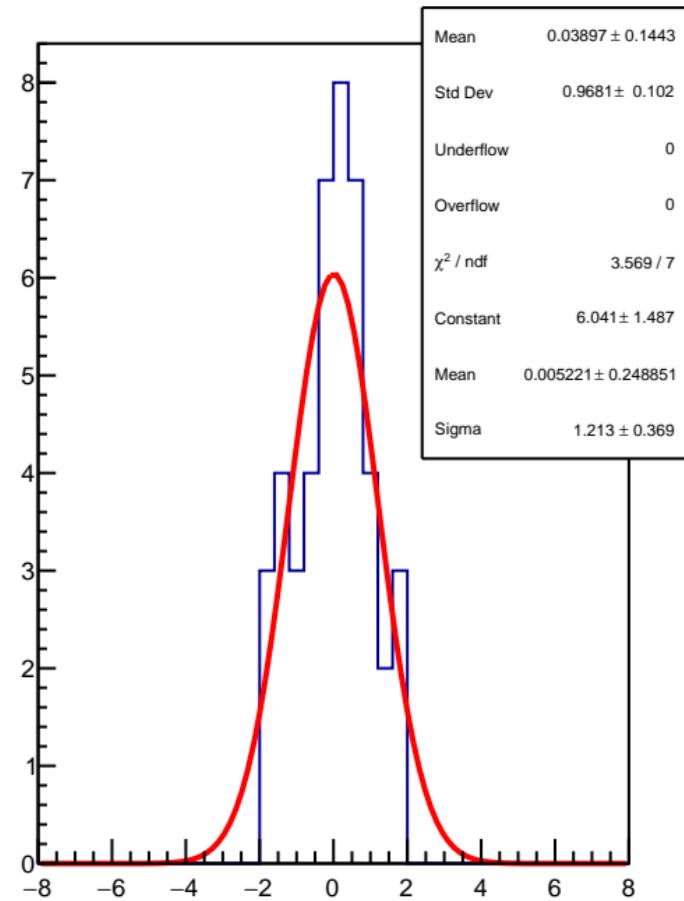
# slug78: reg\_asym\_dsr.rms/ppm



slug78: reg\_asym\_left\_avg.mean/ppb

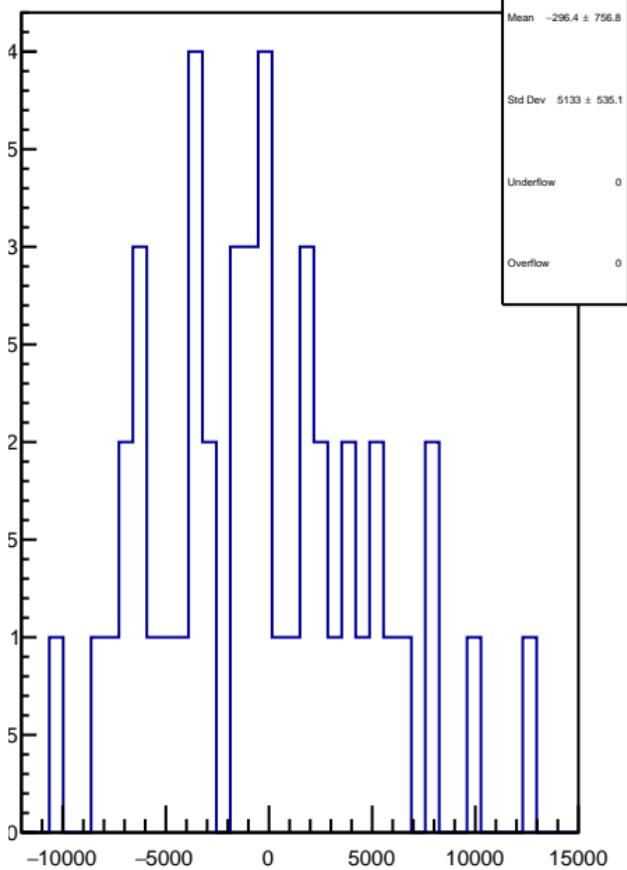
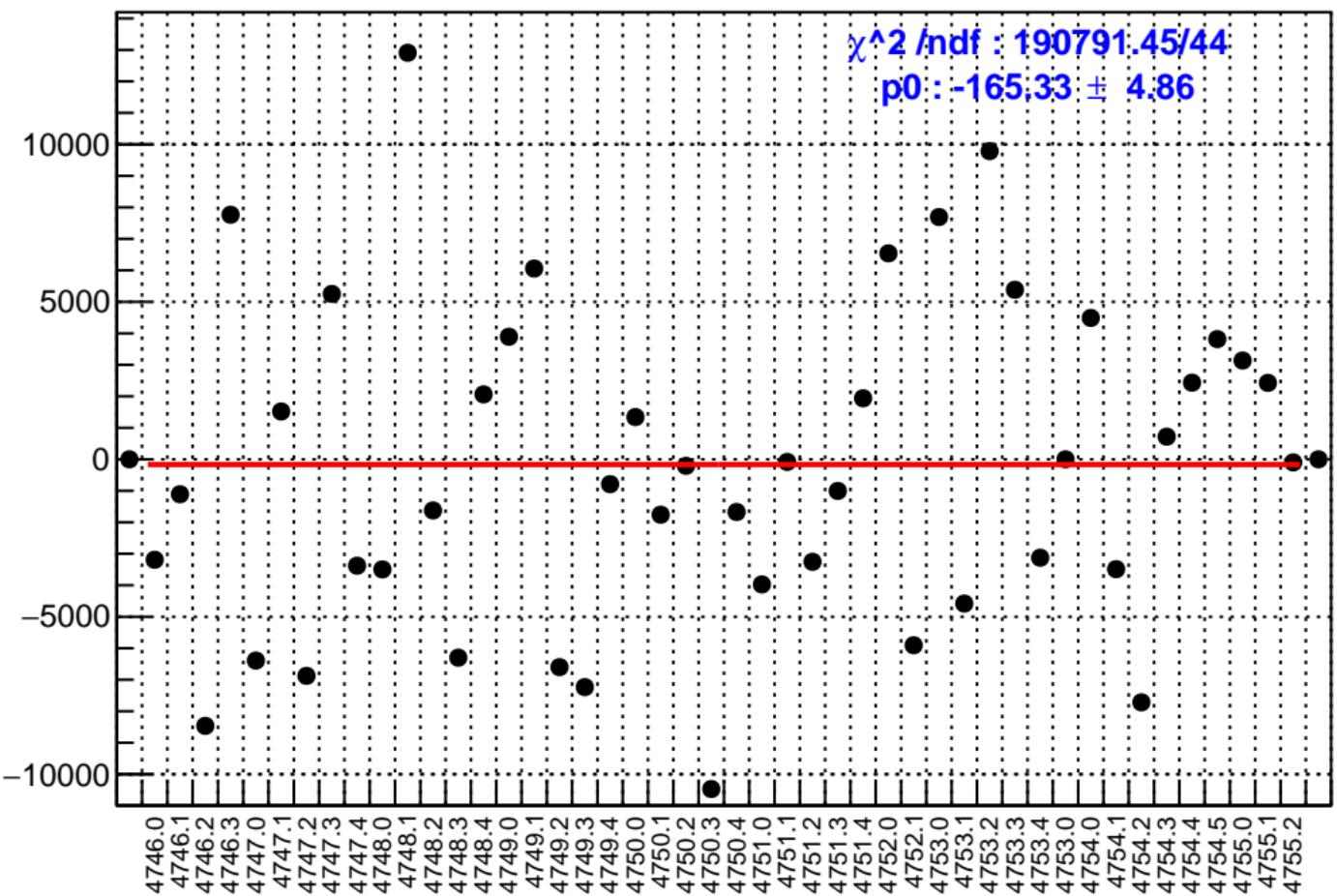


1D pull distribution

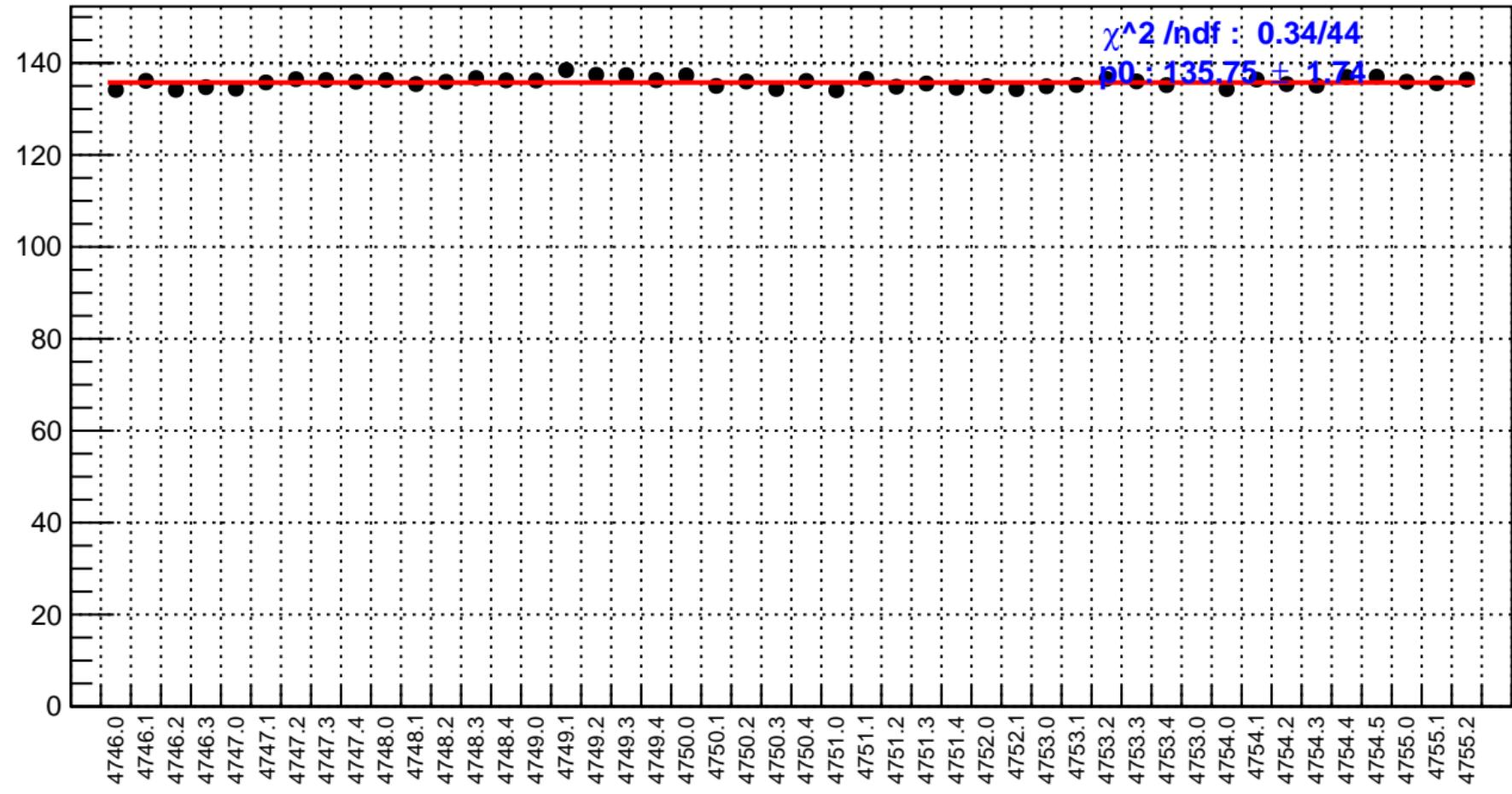


slug78: asym\_left\_avg.mean/ppb-reg\_asym\_left\_avg.mean/ppb

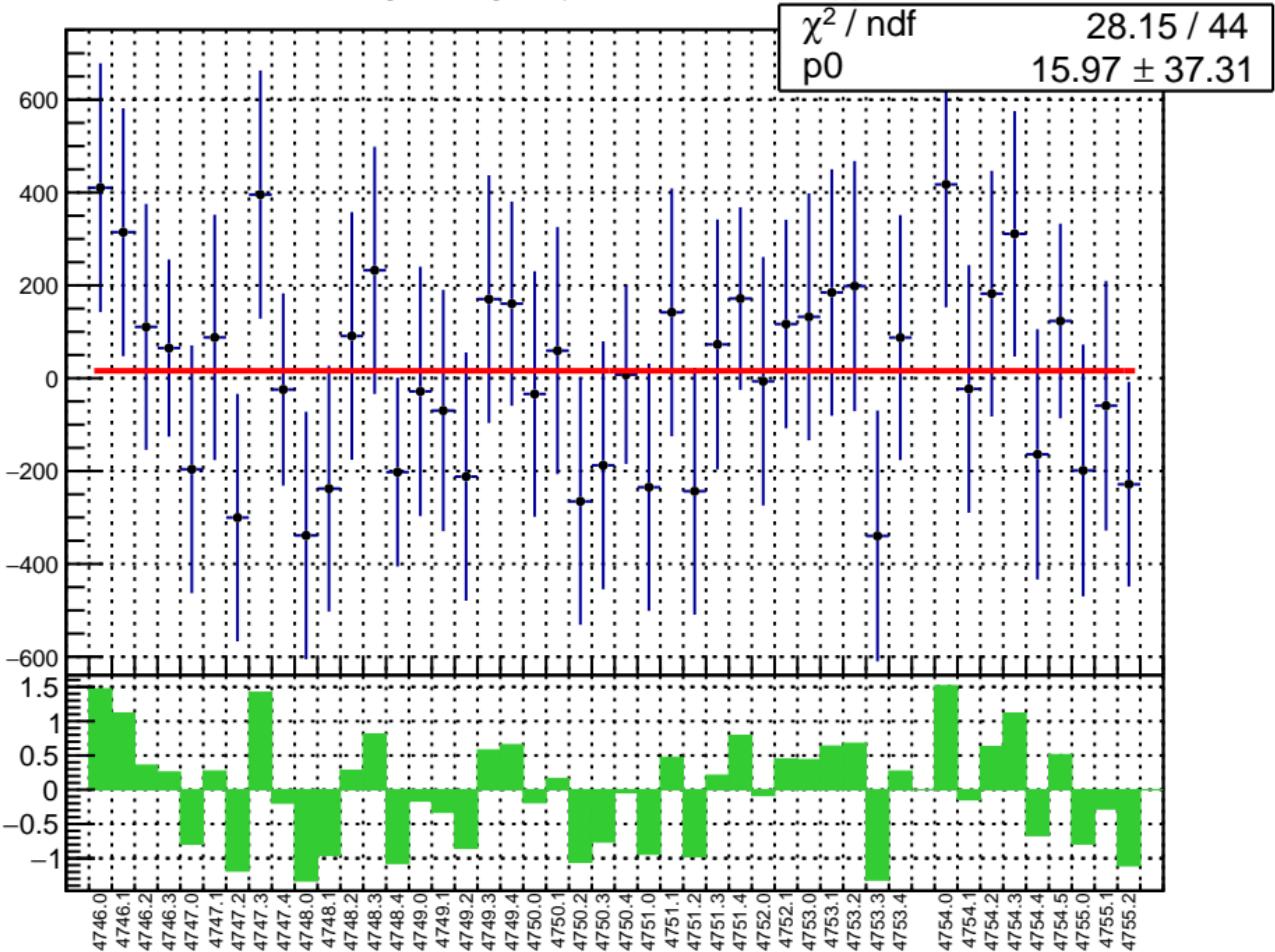
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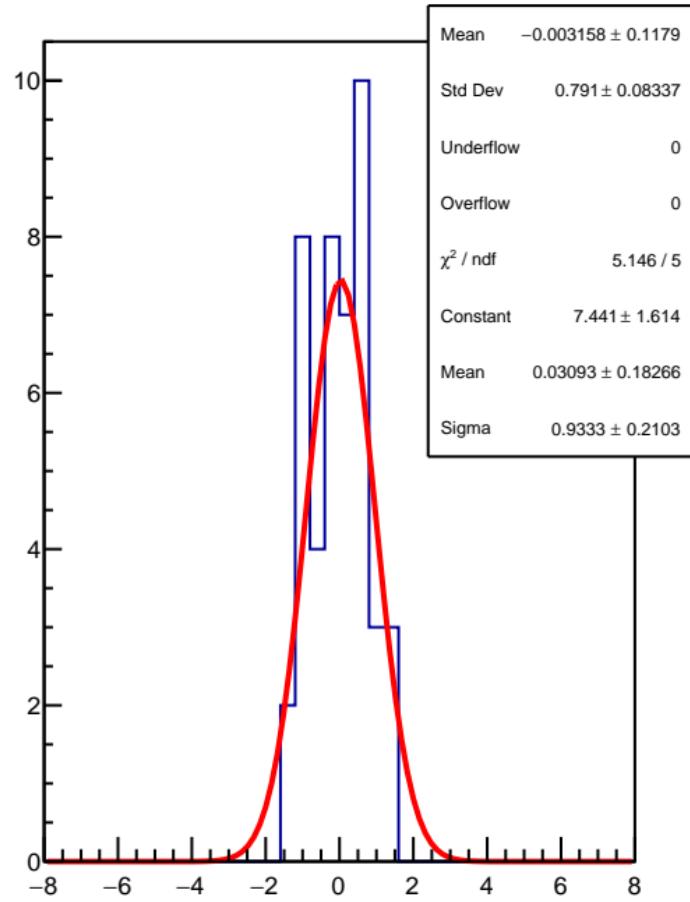
# slug78: reg\_asym\_left\_avg.rms/ppm



slug78: reg\_asym\_left\_dd.mean/ppb

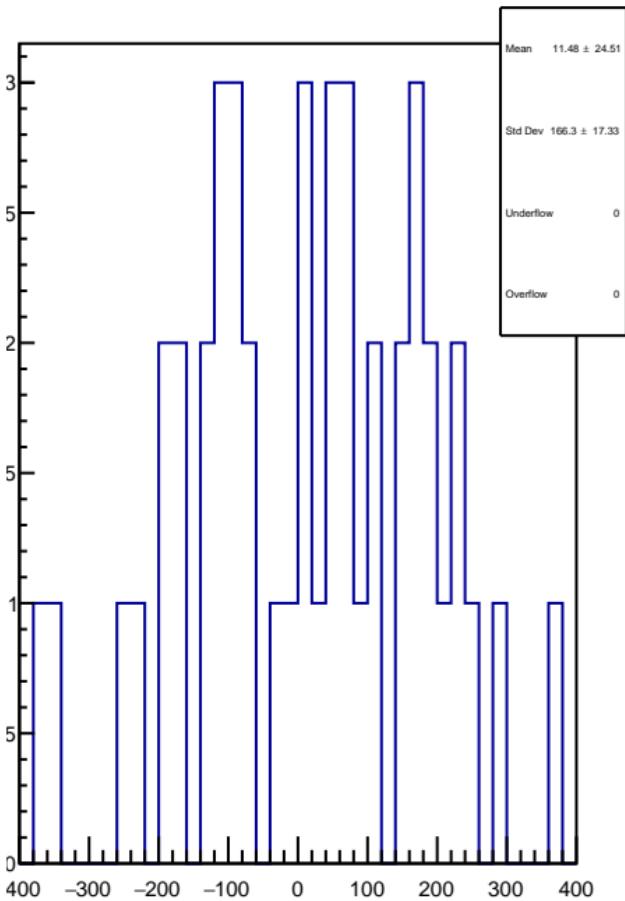
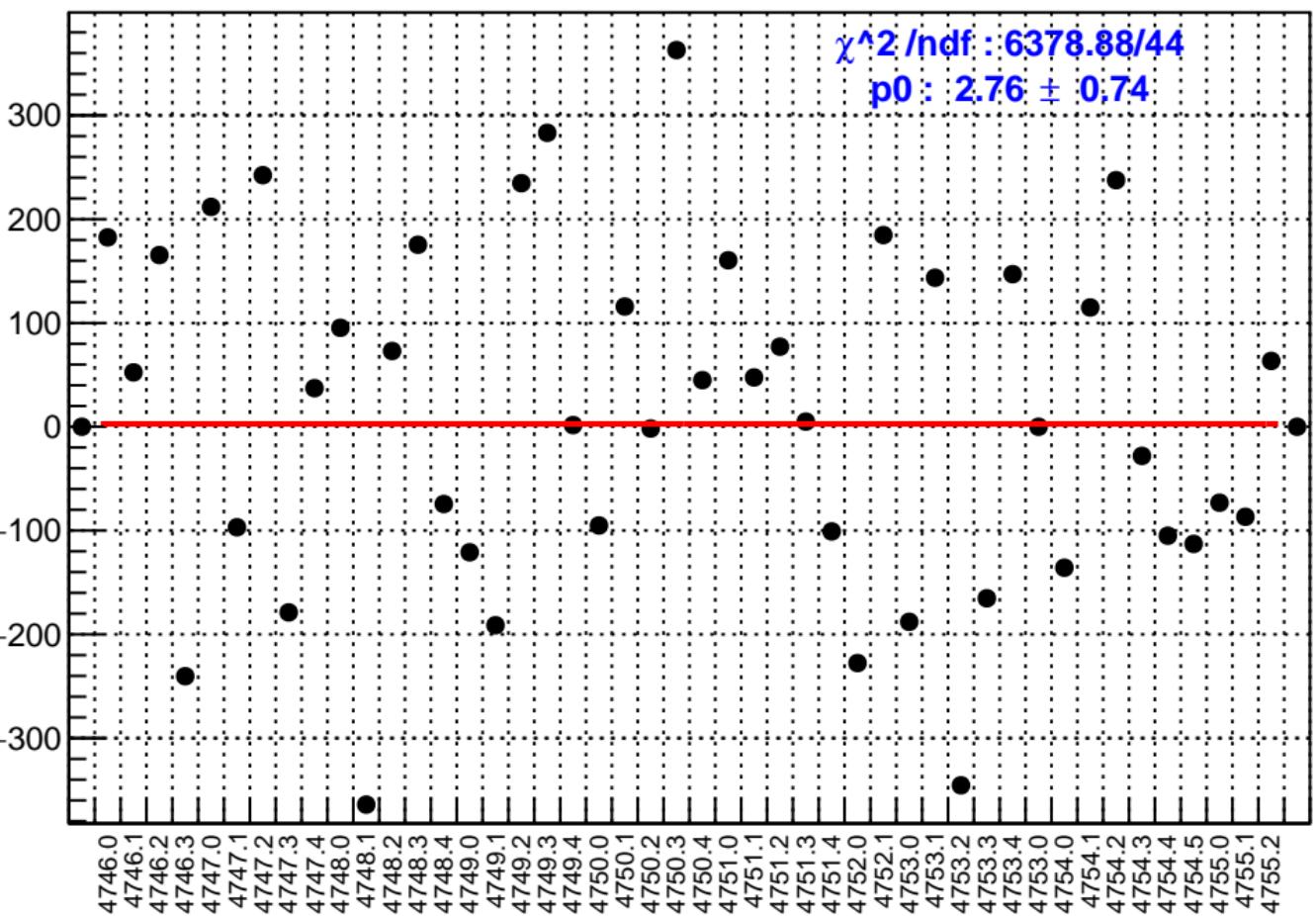


1D pull distribution

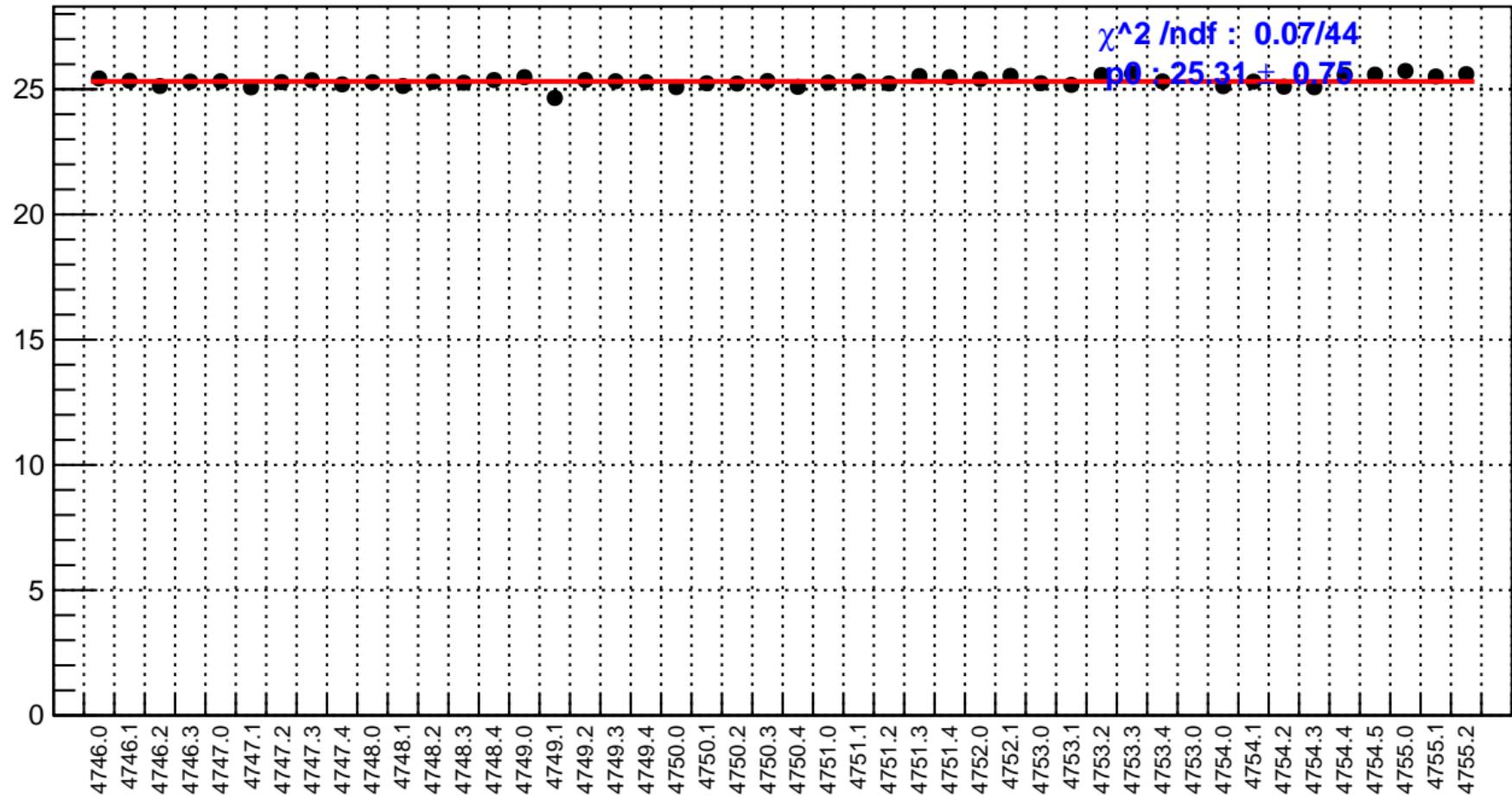


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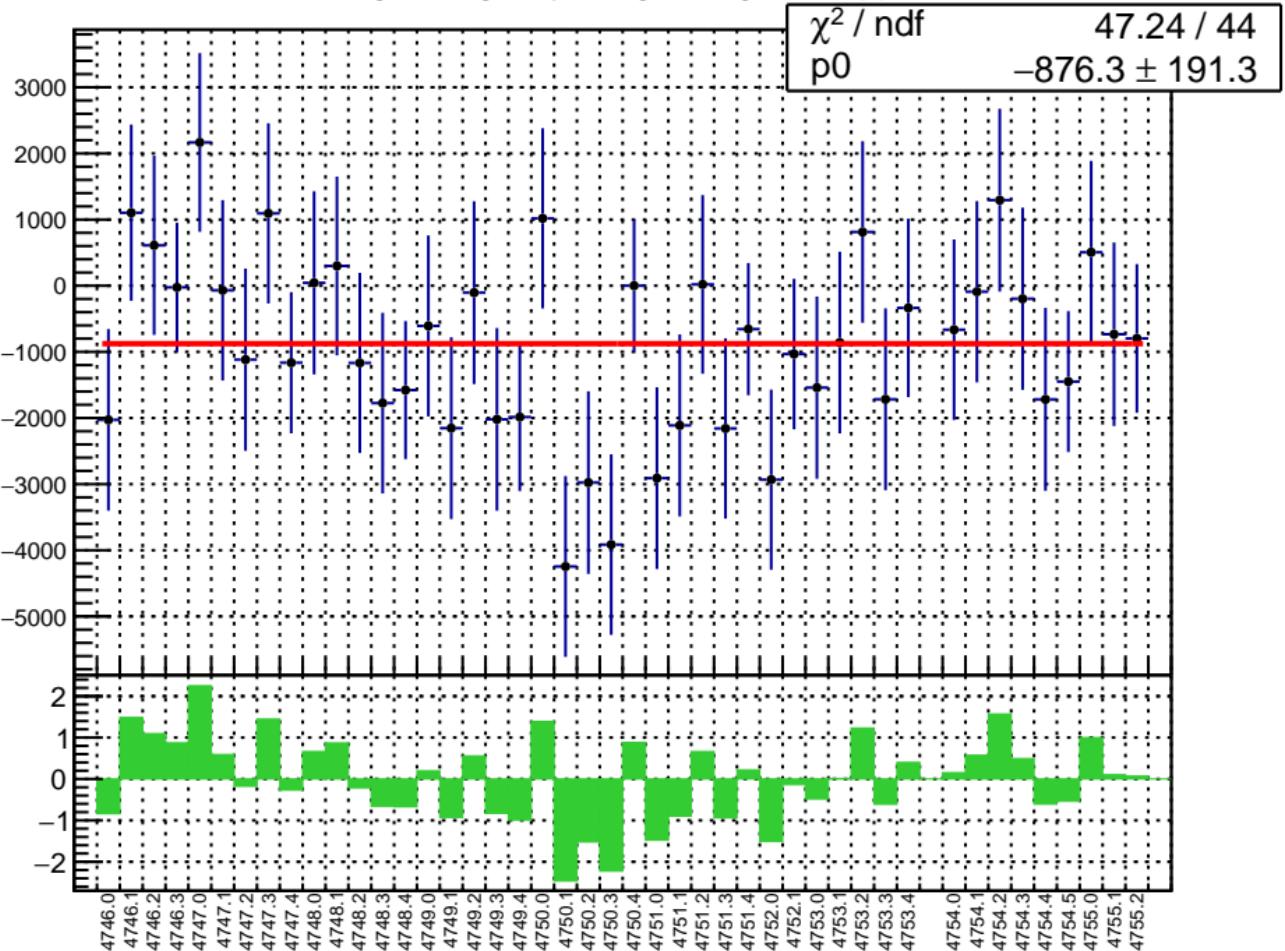
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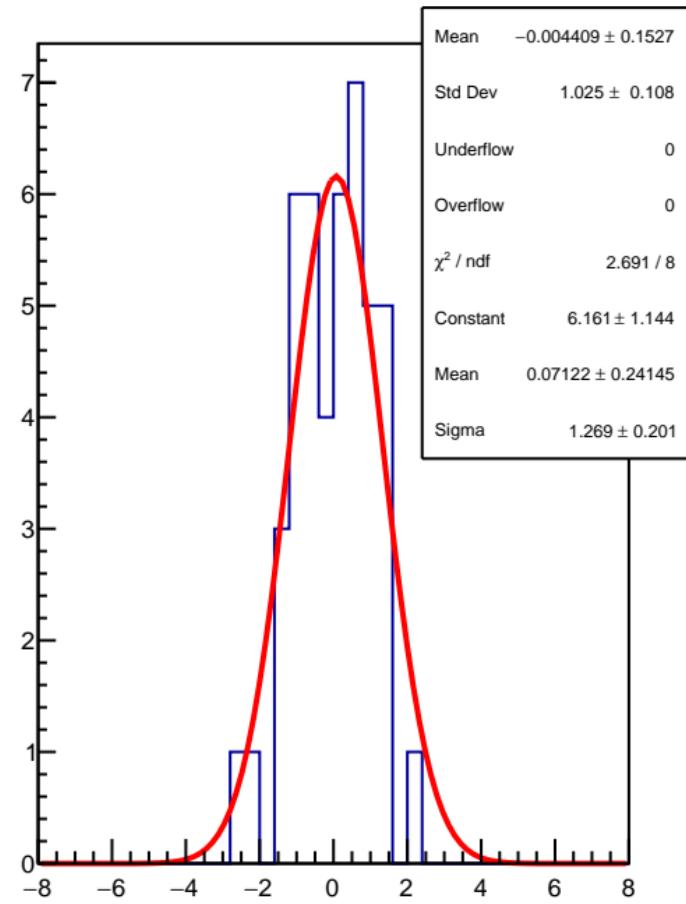
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slug78: reg\_asym\_right\_avg.mean/ppb

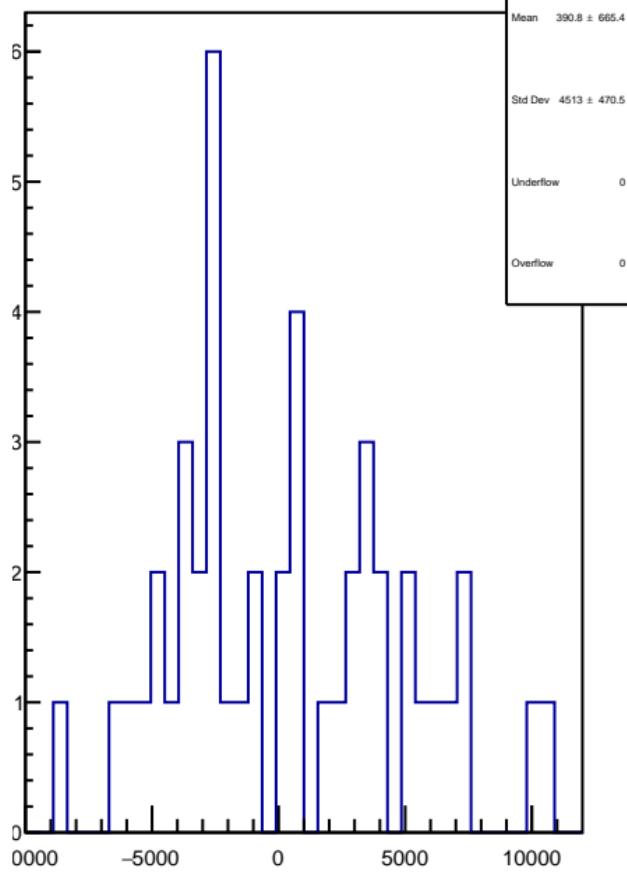
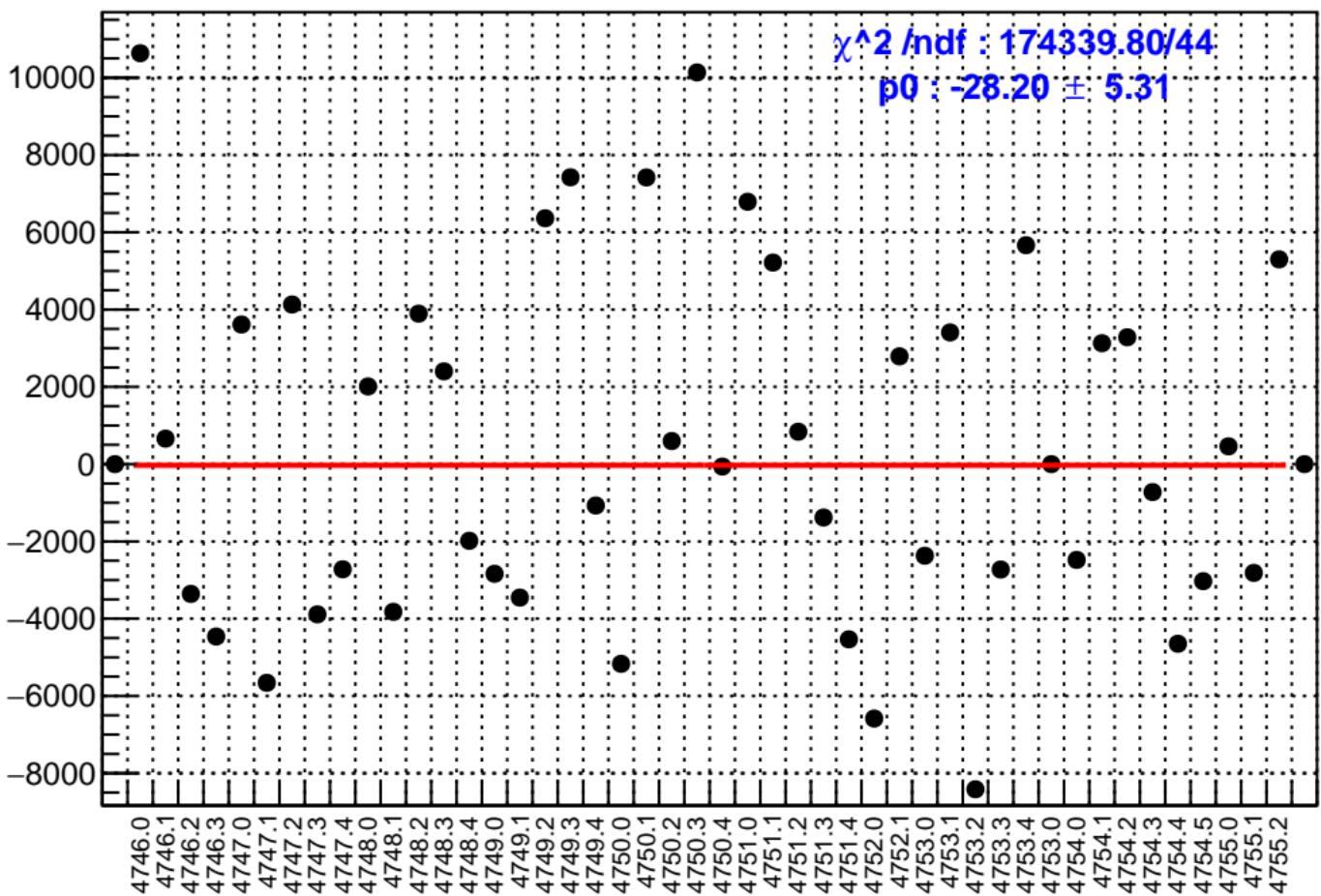


1D pull distribution

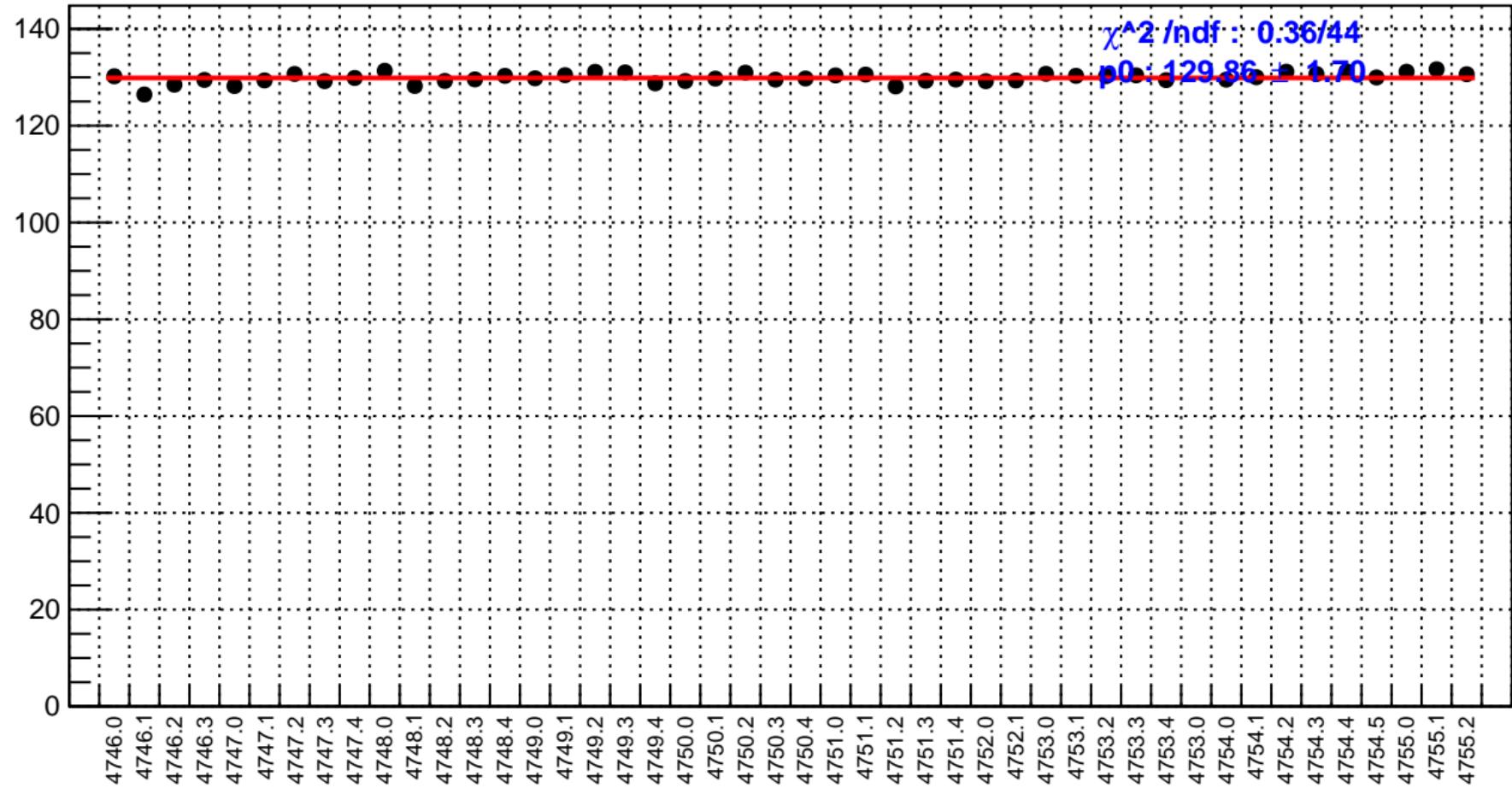


slug78: asym\_right\_avg.mean/ppb-reg\_asym\_right\_avg.mean/ppb

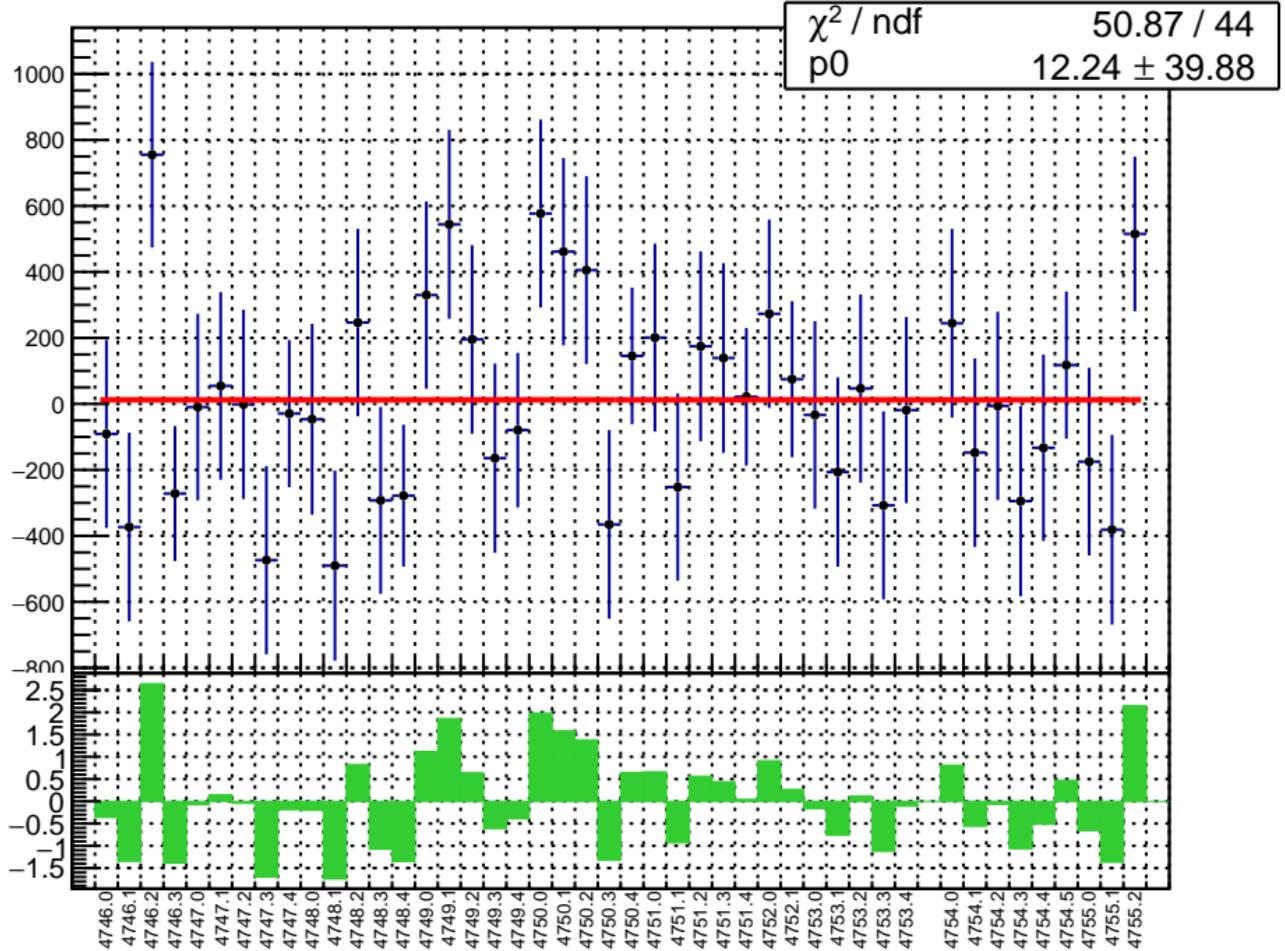
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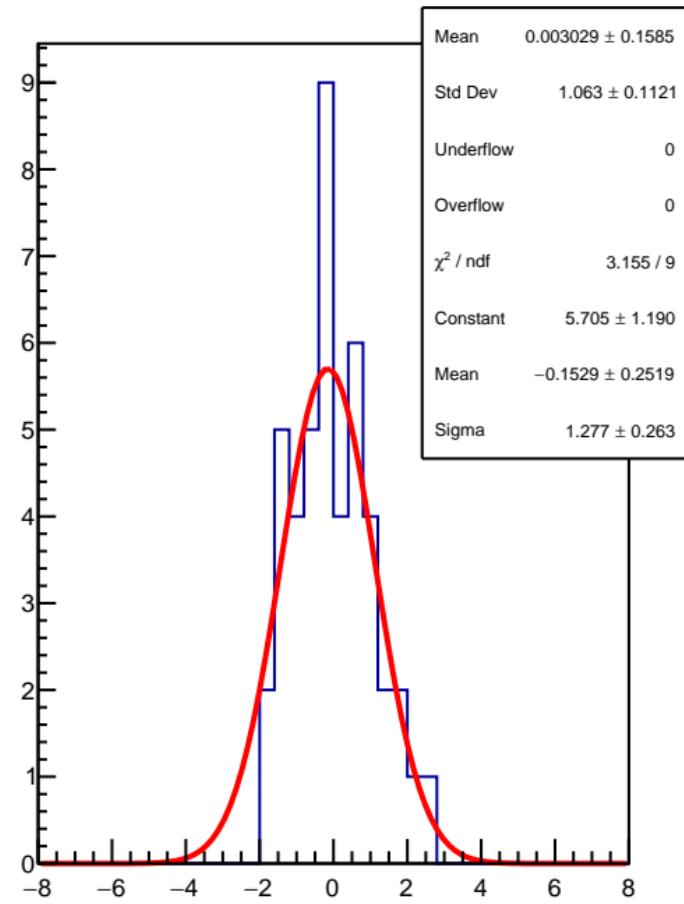
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slug78: reg\_asym\_right\_dd.mean/ppb

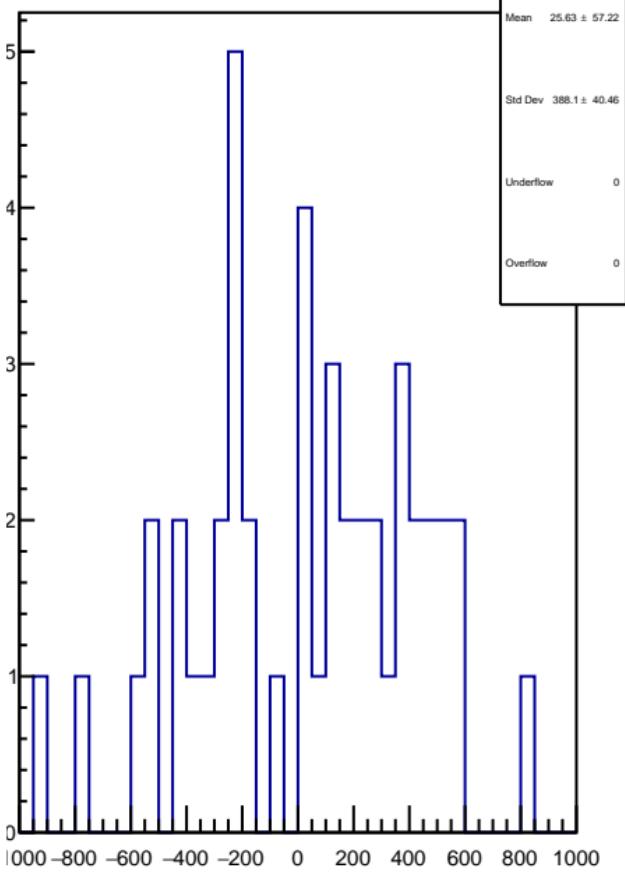
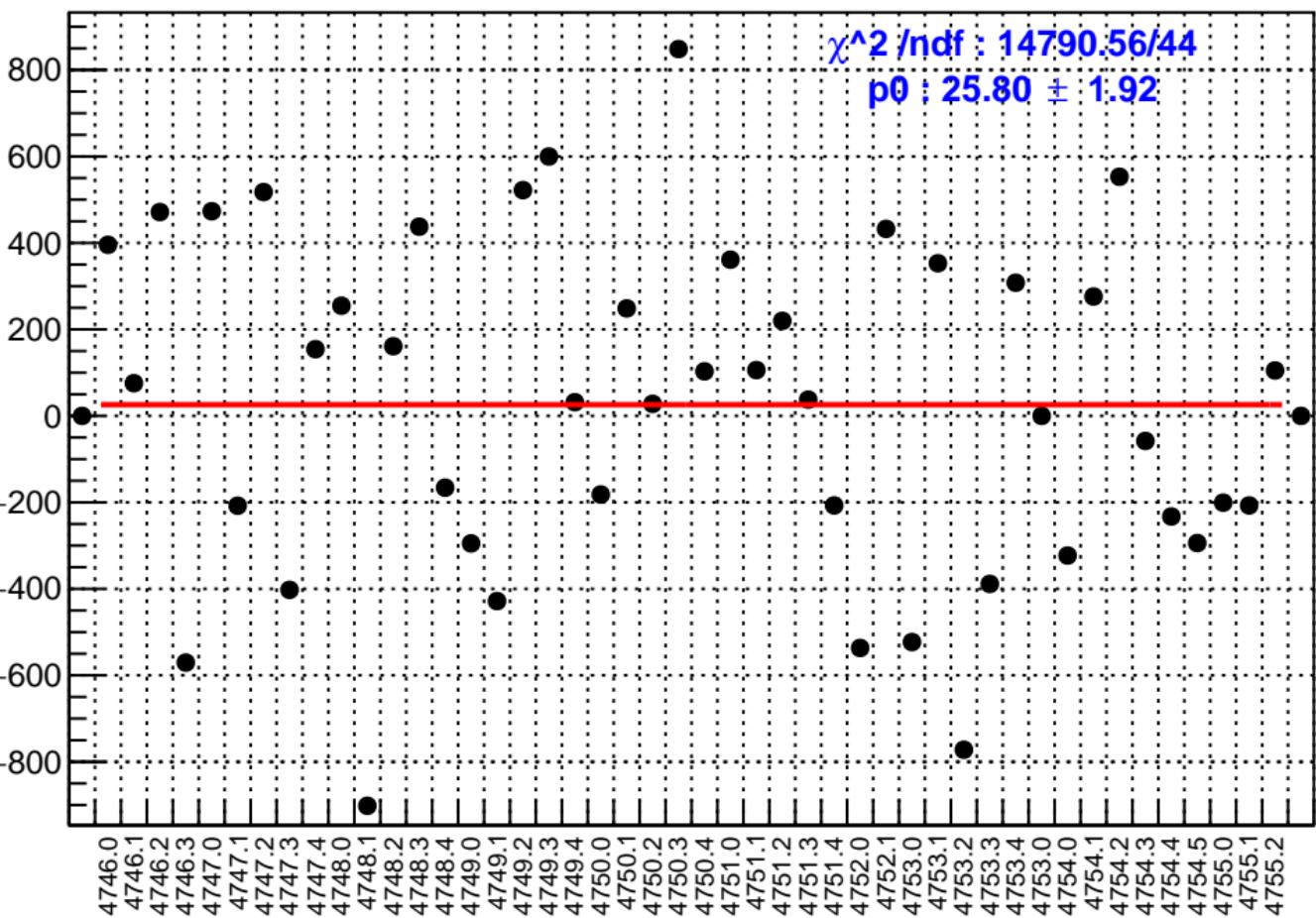


1D pull distribution

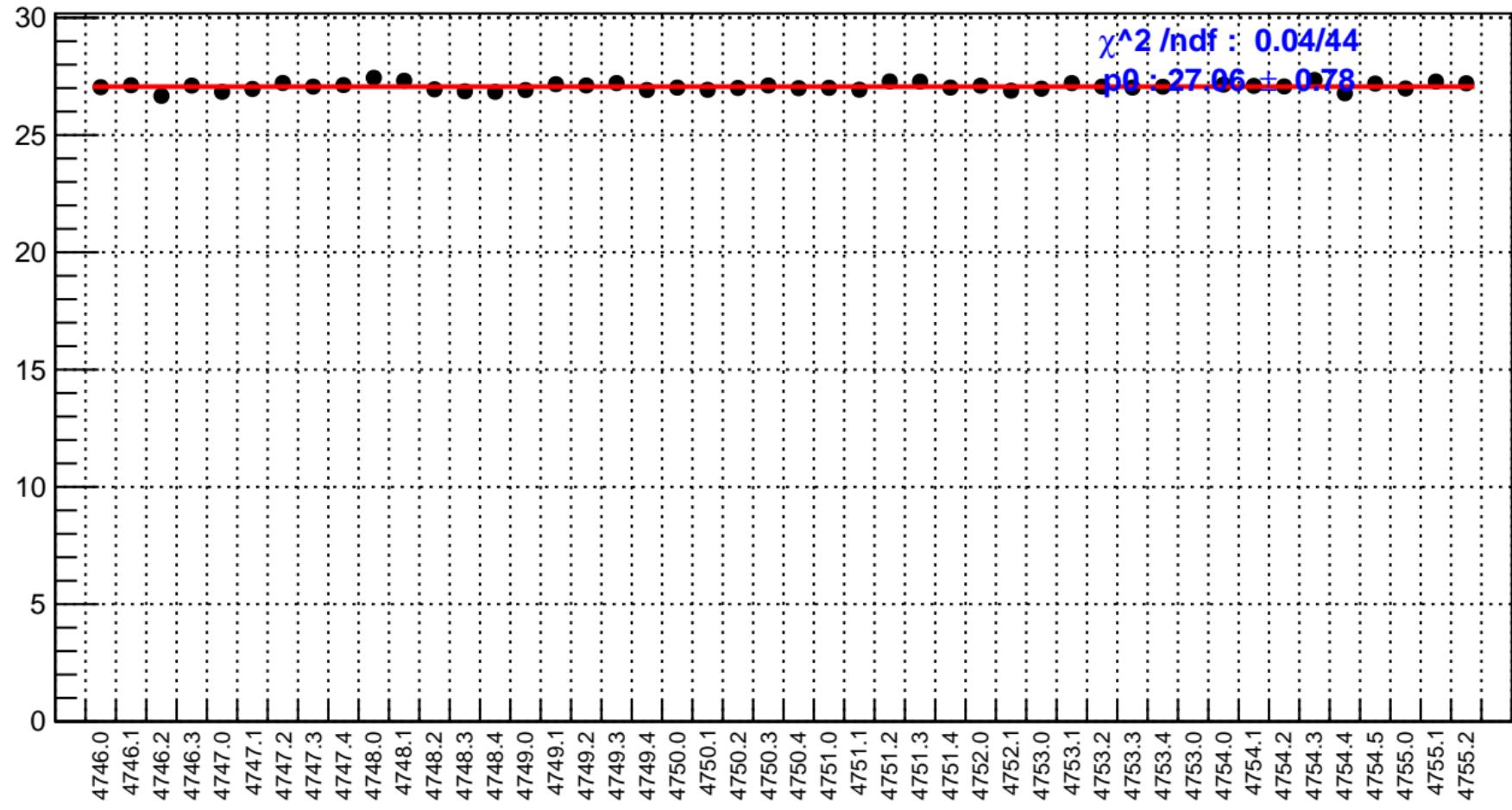


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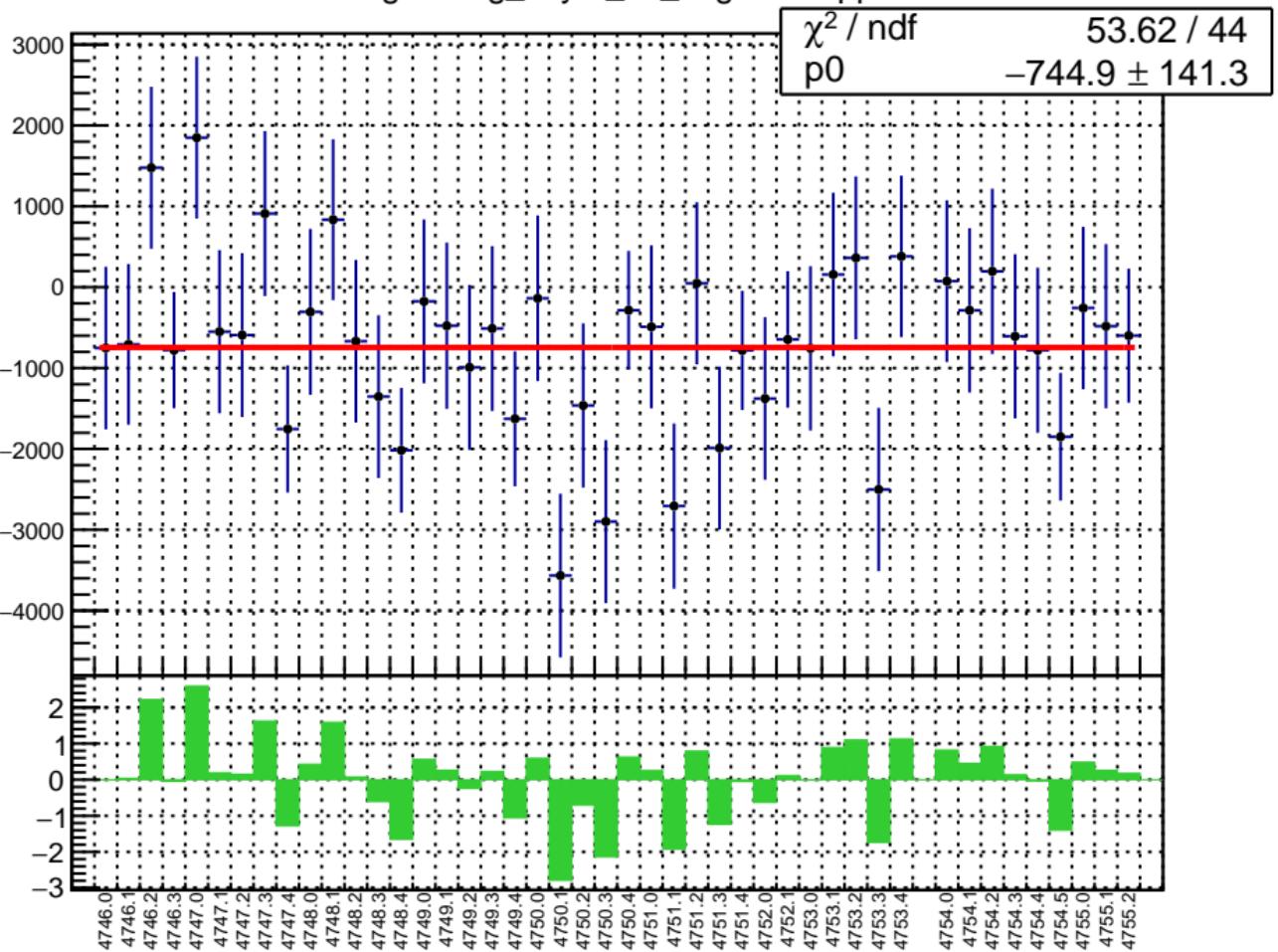
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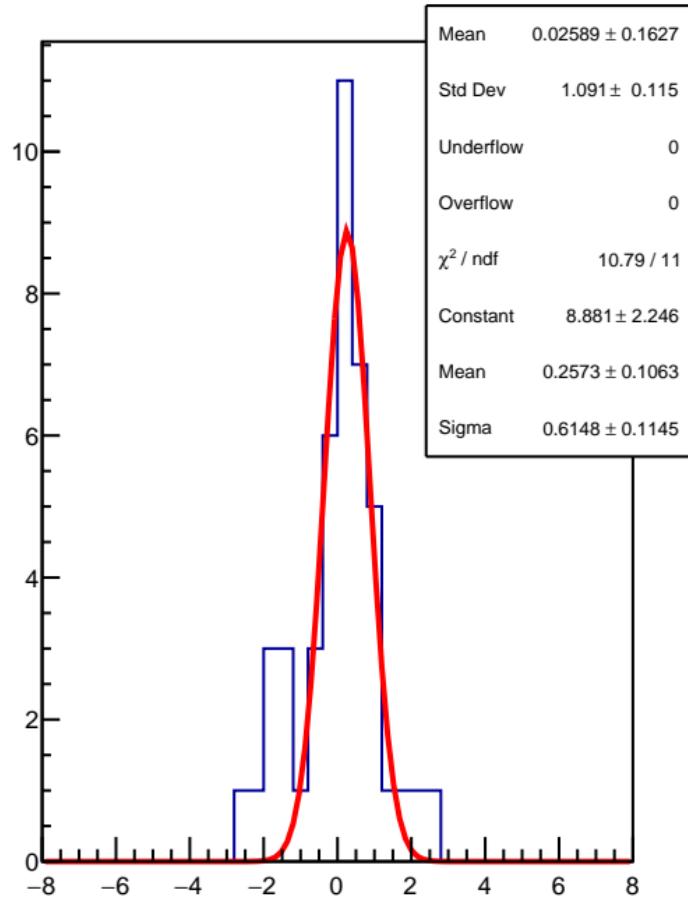
# slug78: reg\_asym\_right\_dd.rms/ppm



## slug78: reg\_asym\_us\_avg.mean/ppb

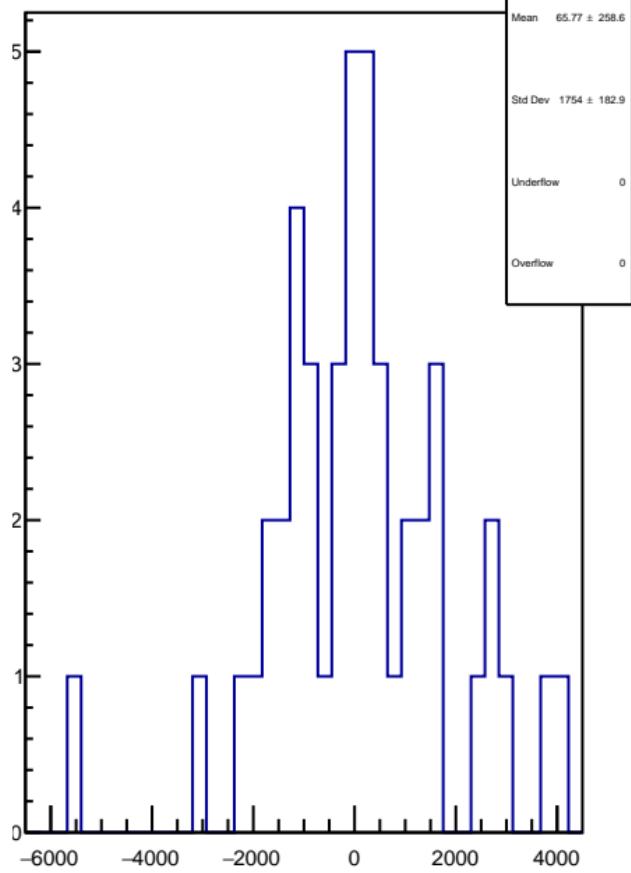
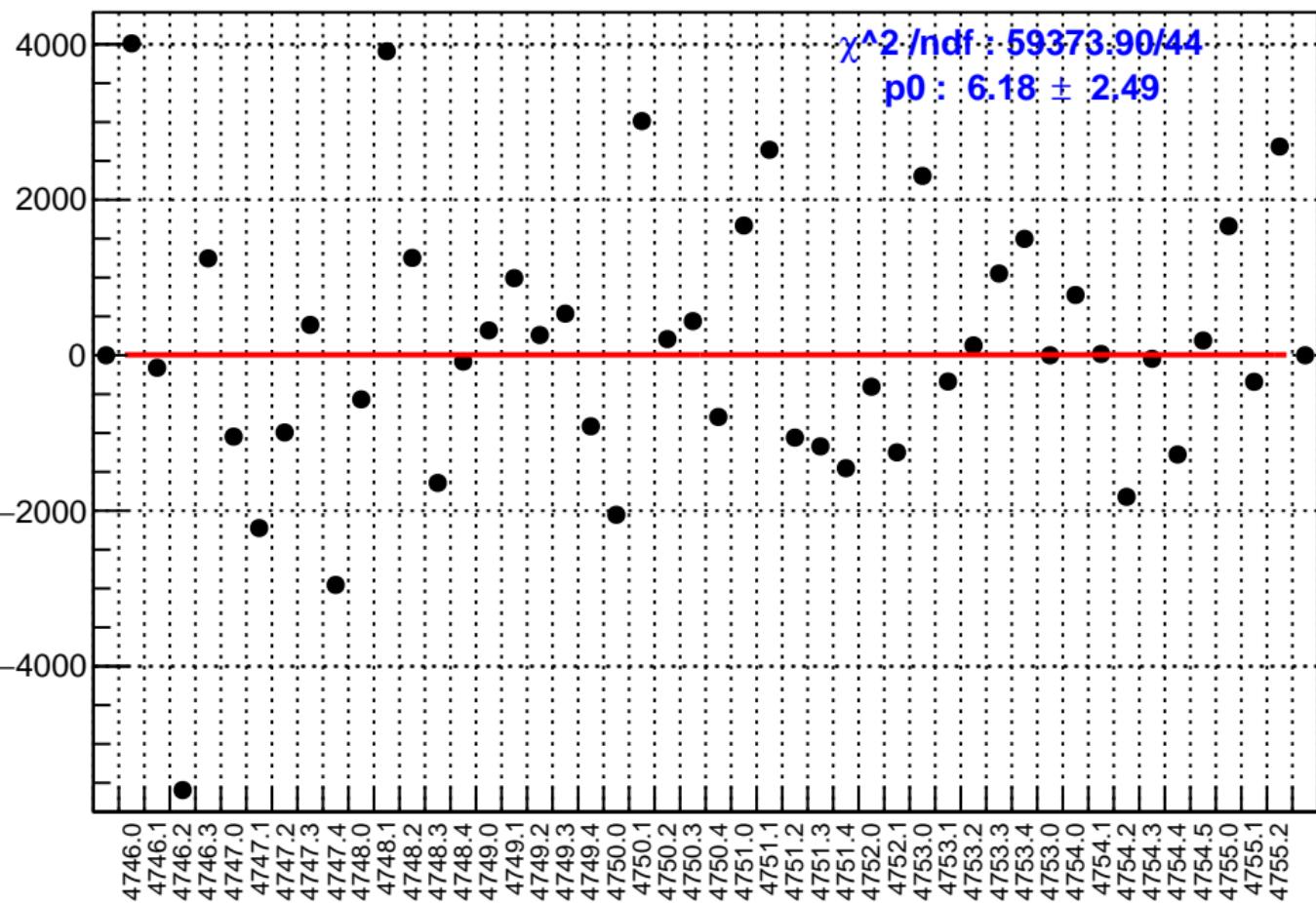


## 1D pull distribution

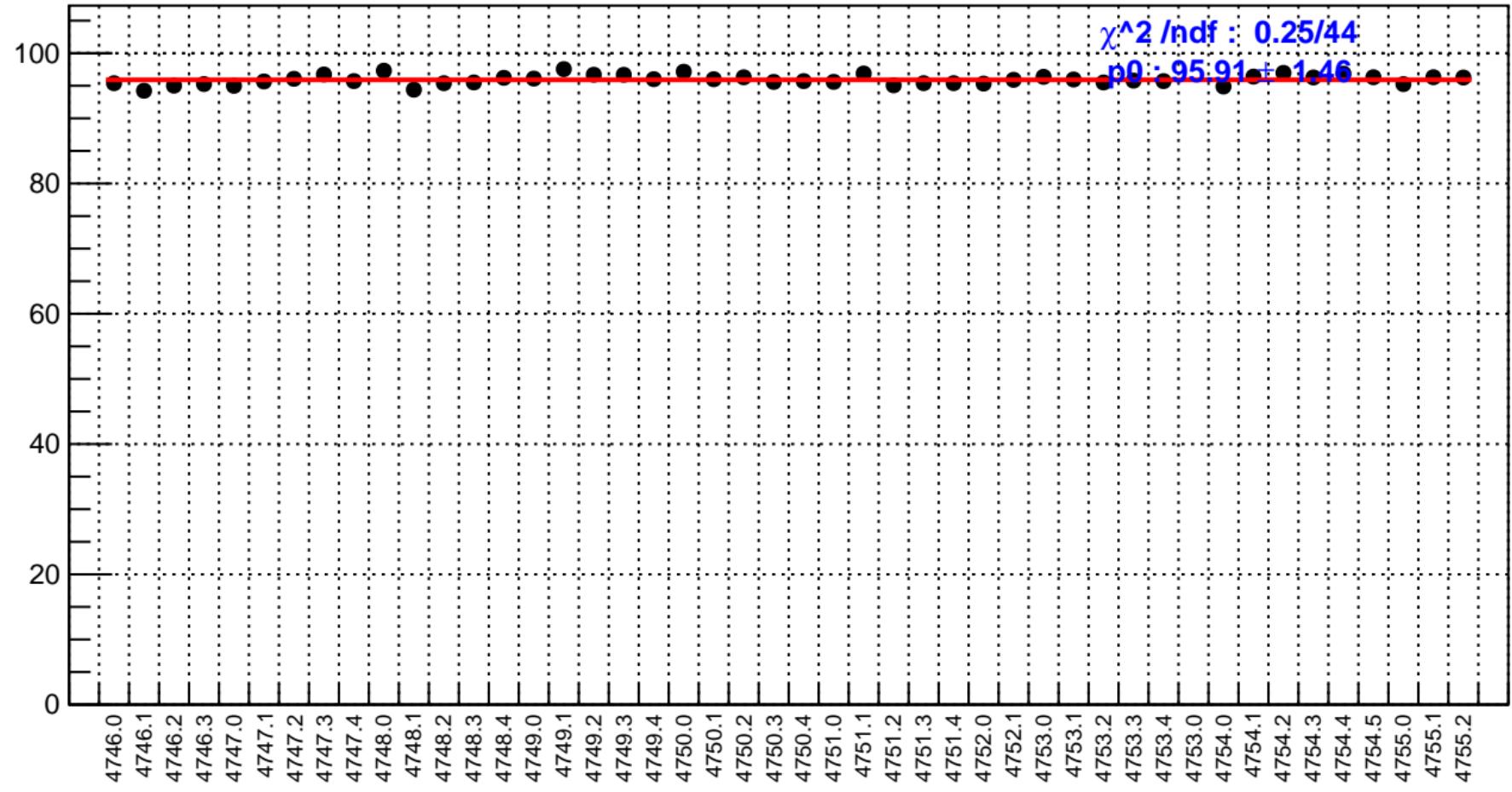


slug78: asym\_us\_avg.mean/ppb-reg\_asym\_us\_avg.mean/ppb

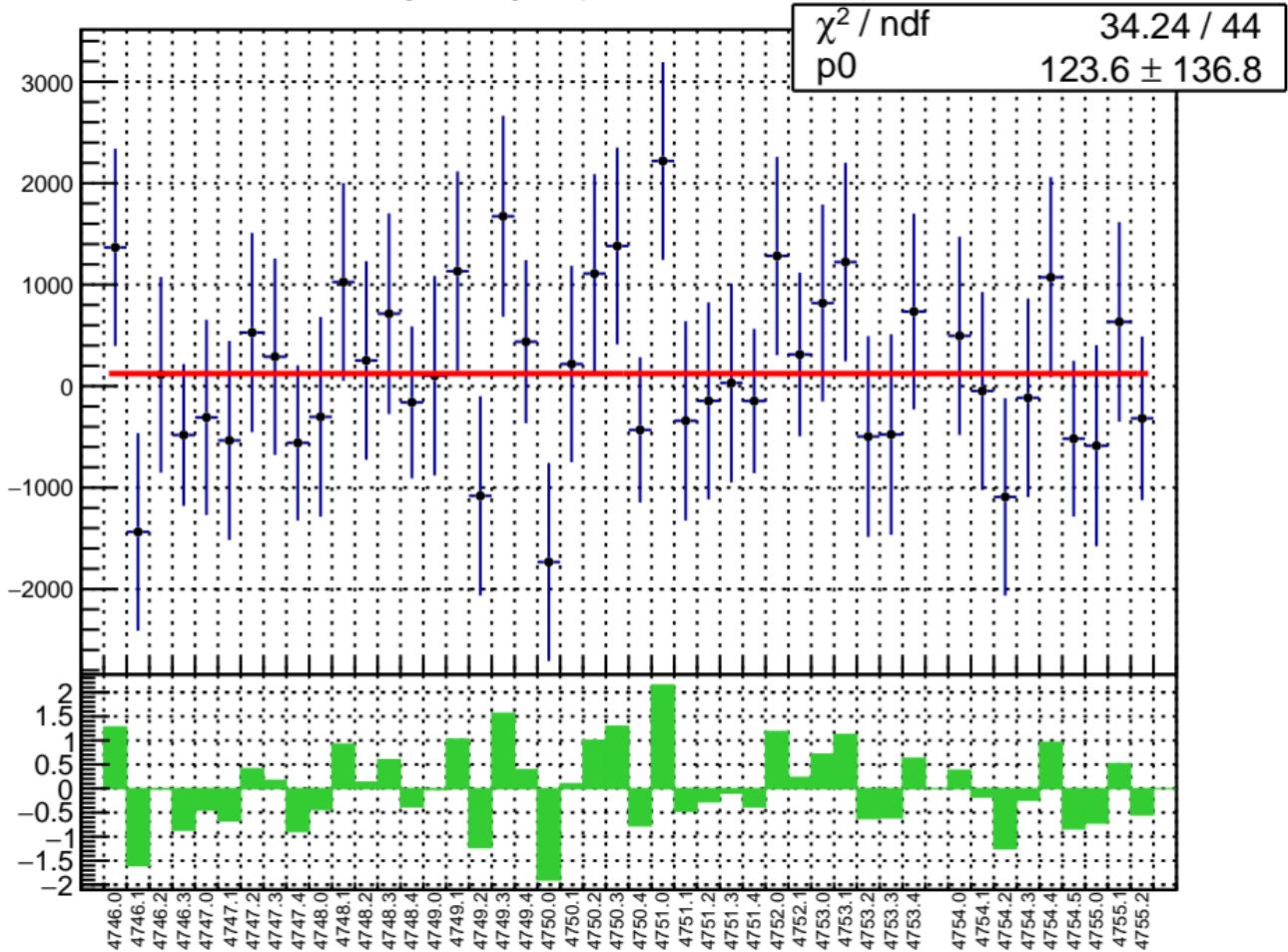
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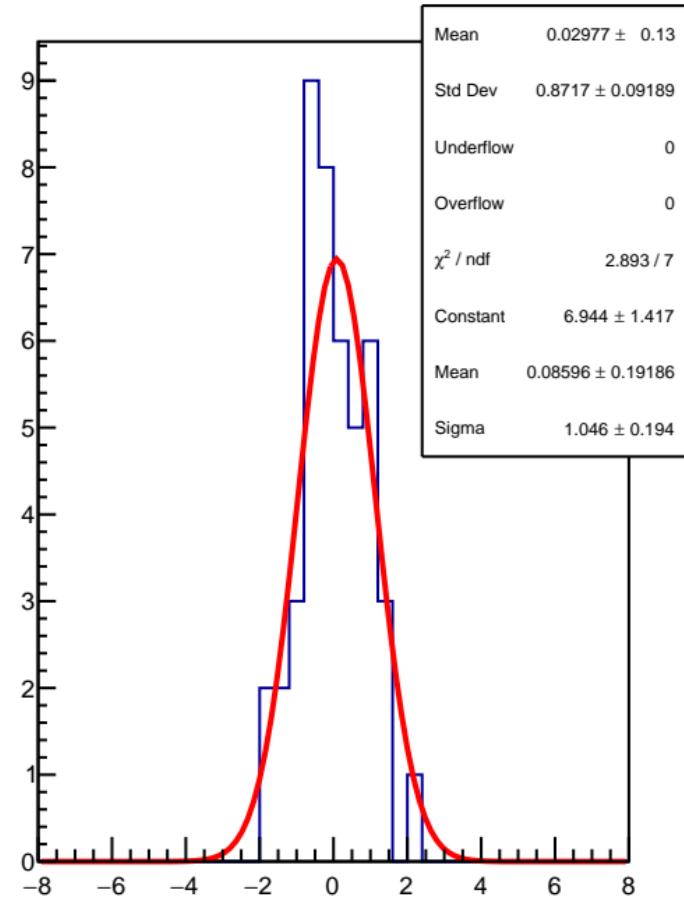
# slug78: reg\_asym\_us\_avg.rms/ppm



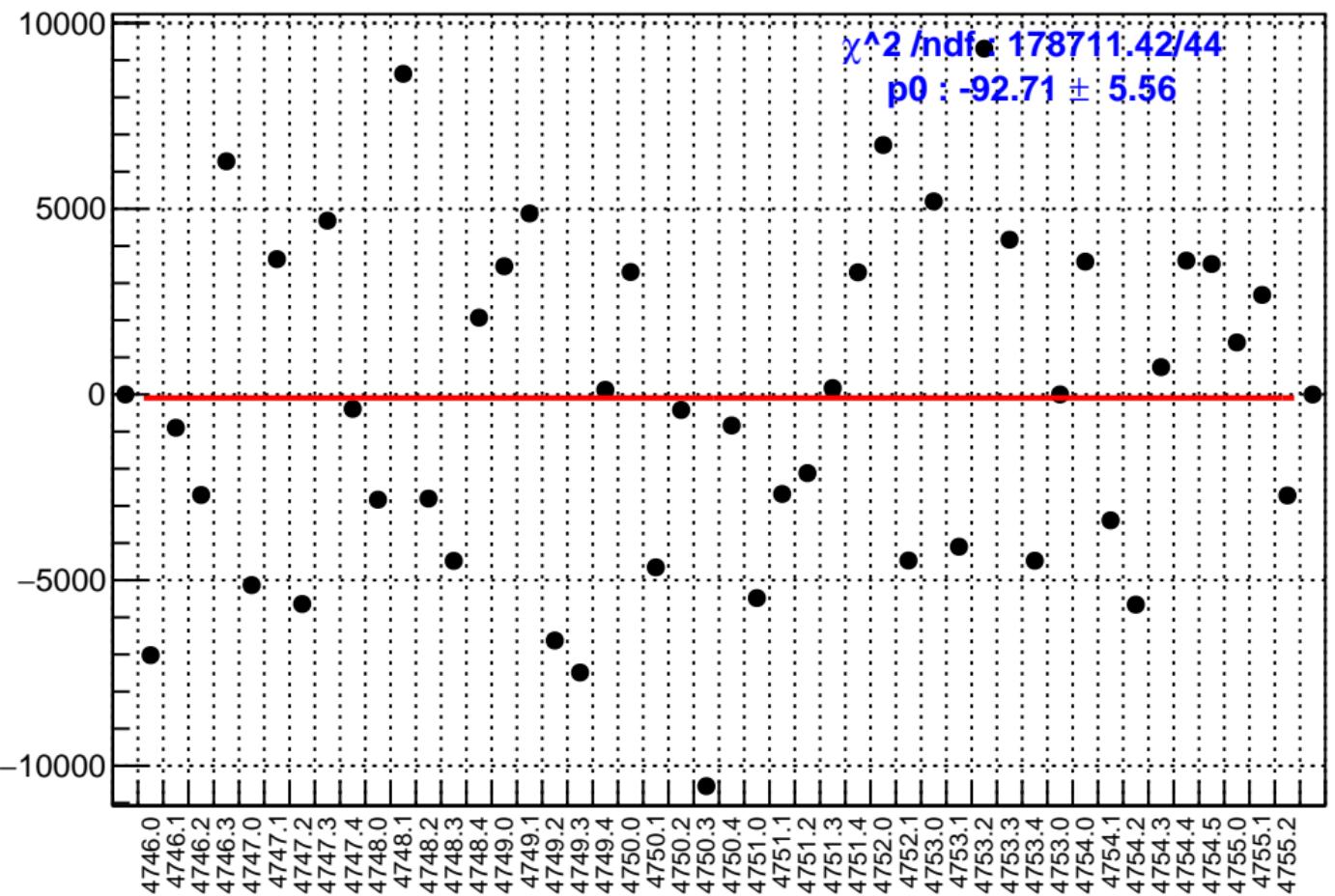
slug78: reg\_asym\_us\_dd.mean/ppb



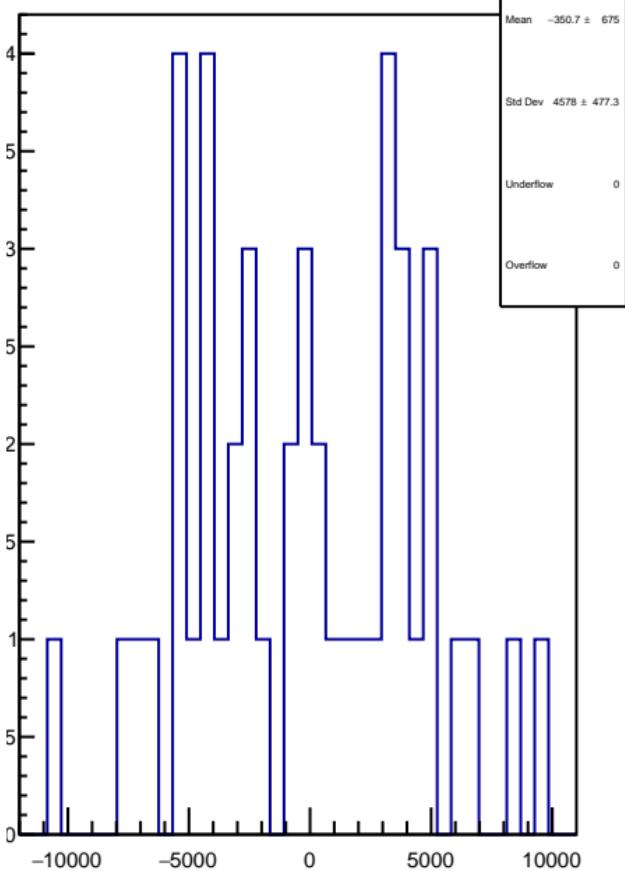
1D pull distribution



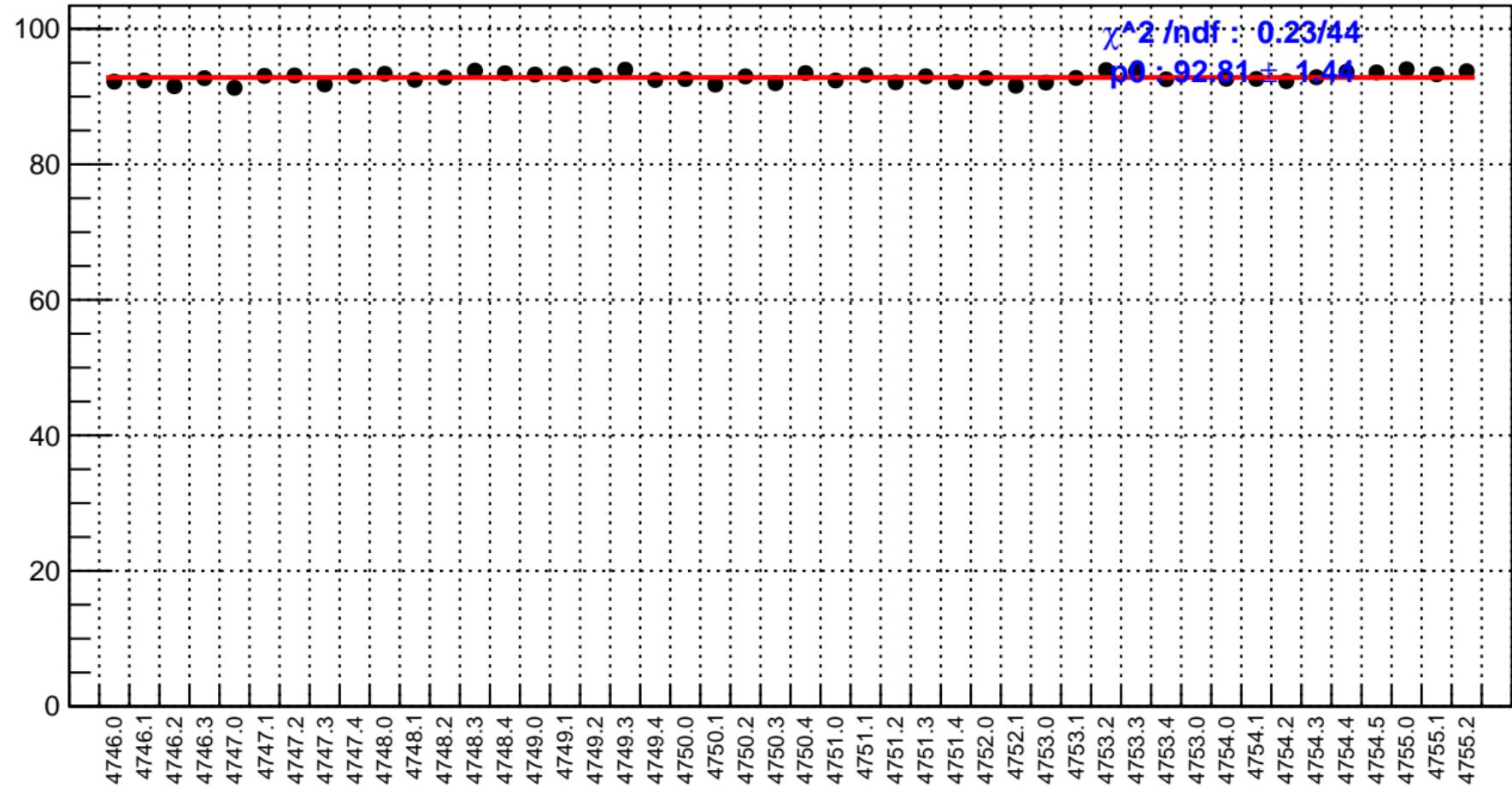
slug78: asym\_us\_dd.mean/ppb-reg\_asym\_us\_dd.mean/ppb



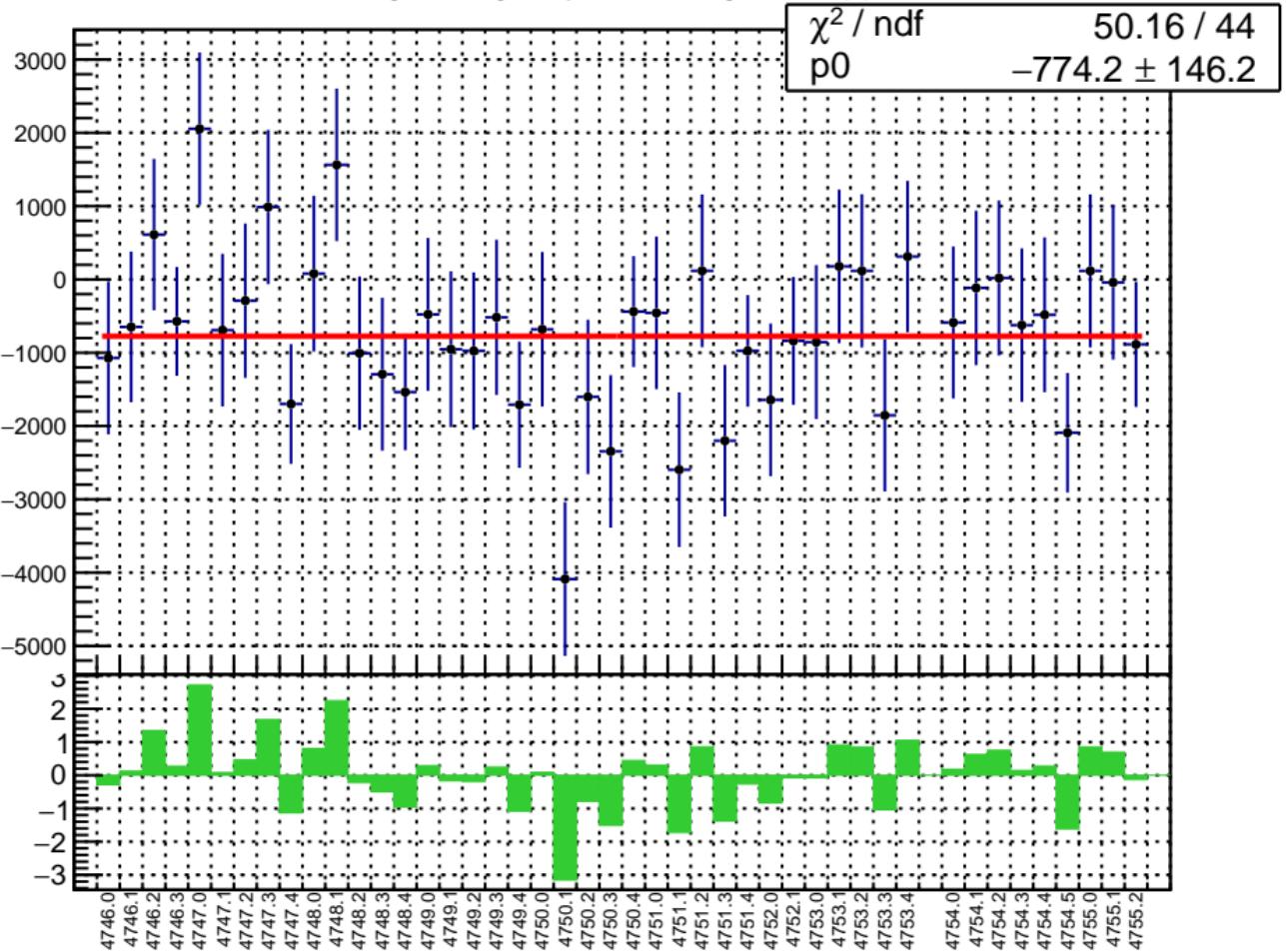
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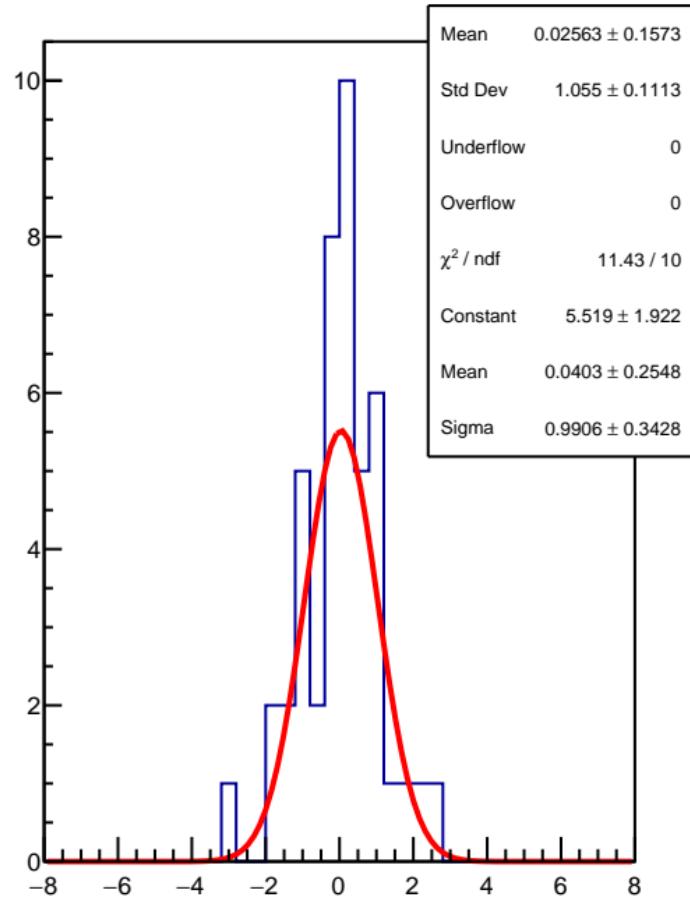
# slug78: reg\_asym\_us\_dd.rms/ppm

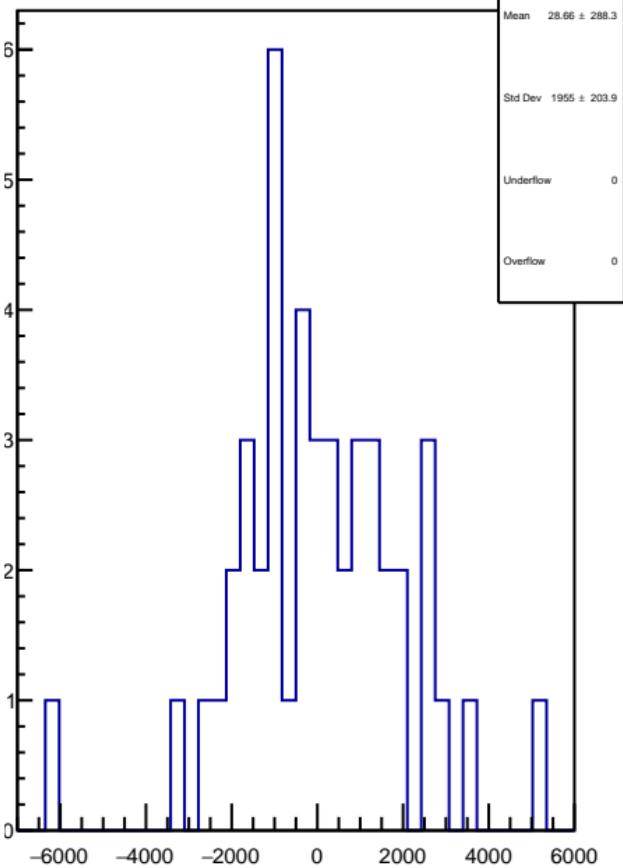
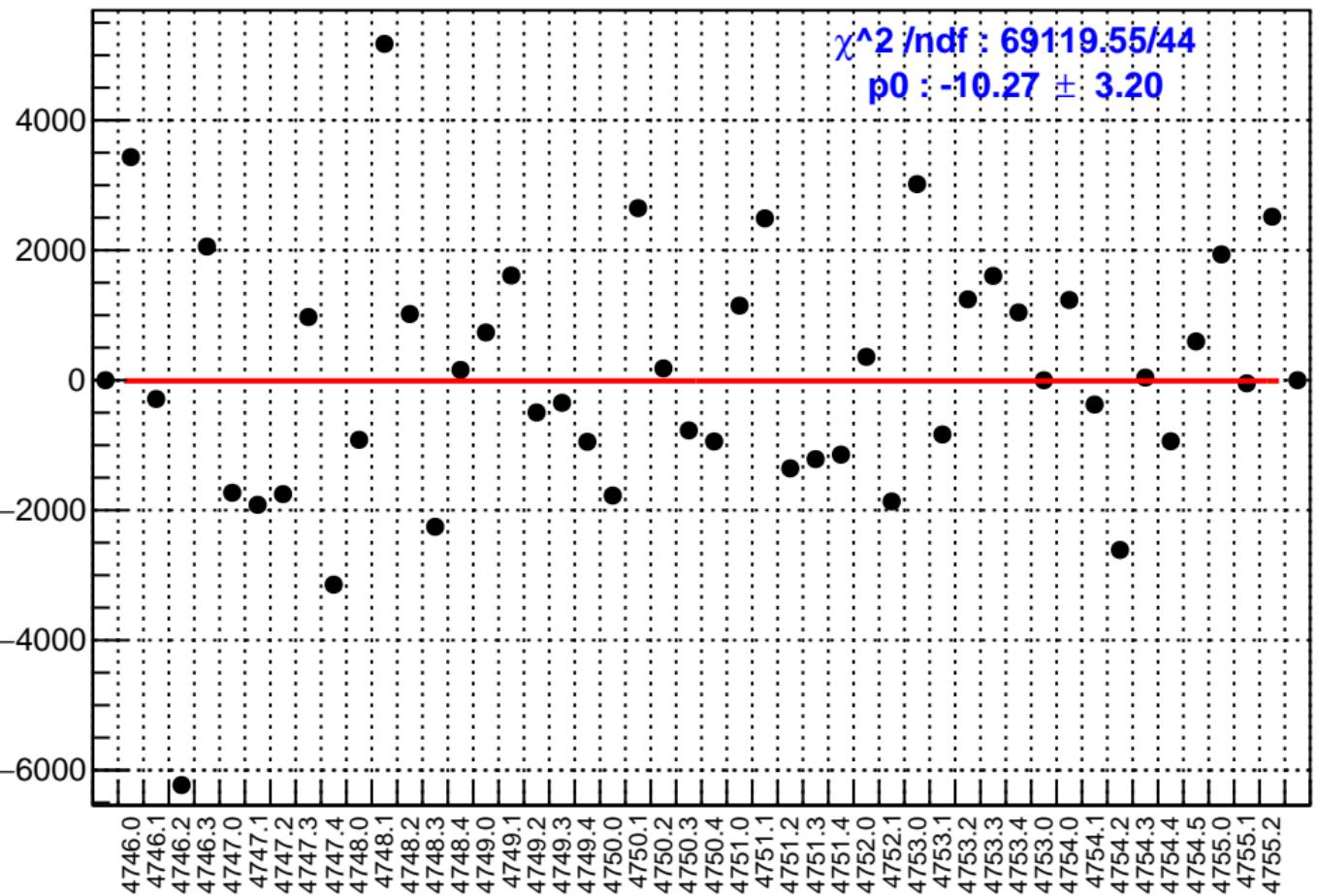


## slug78: reg\_asym\_ds\_avg.mean/ppb

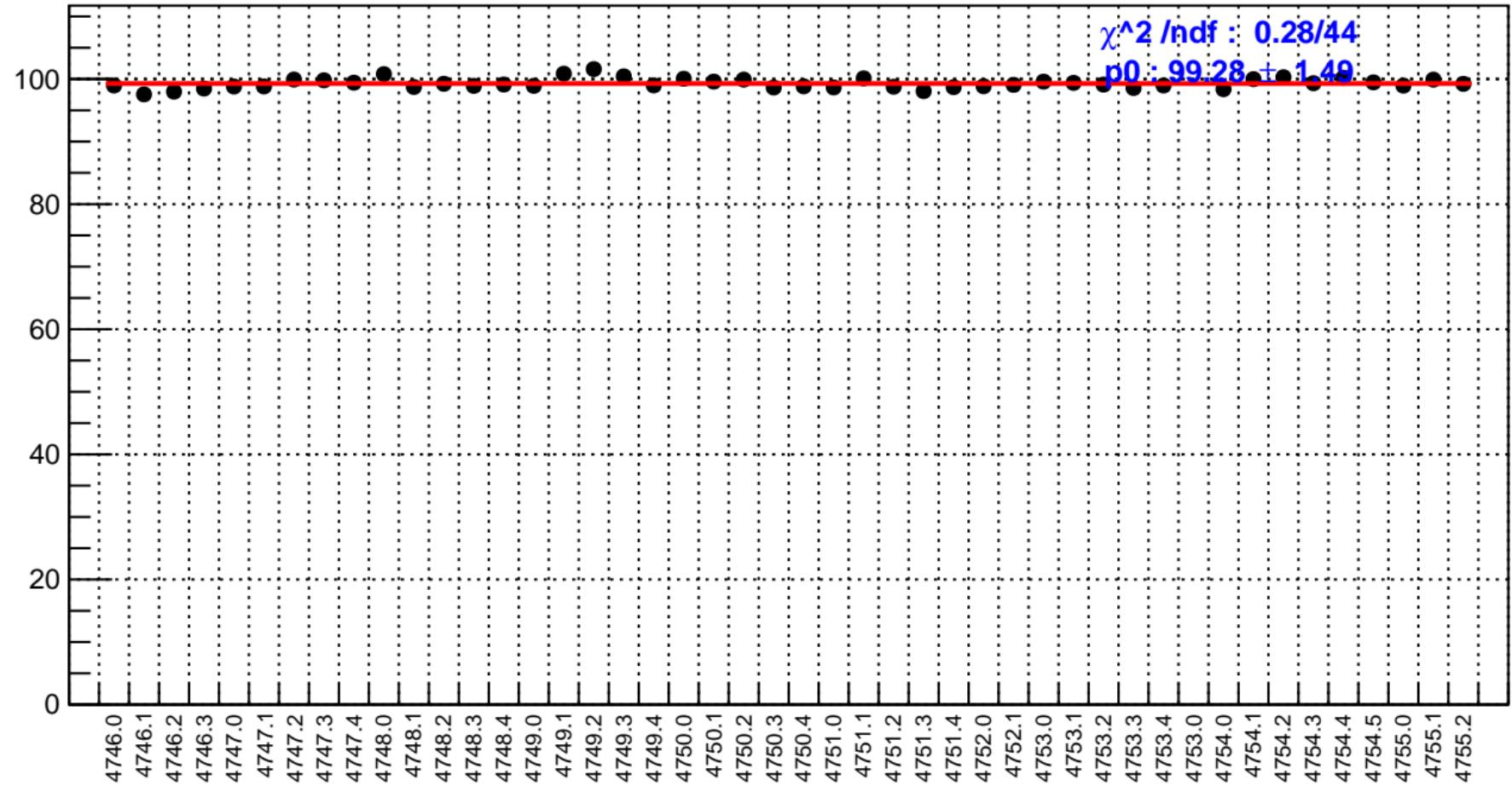


## 1D pull distribution

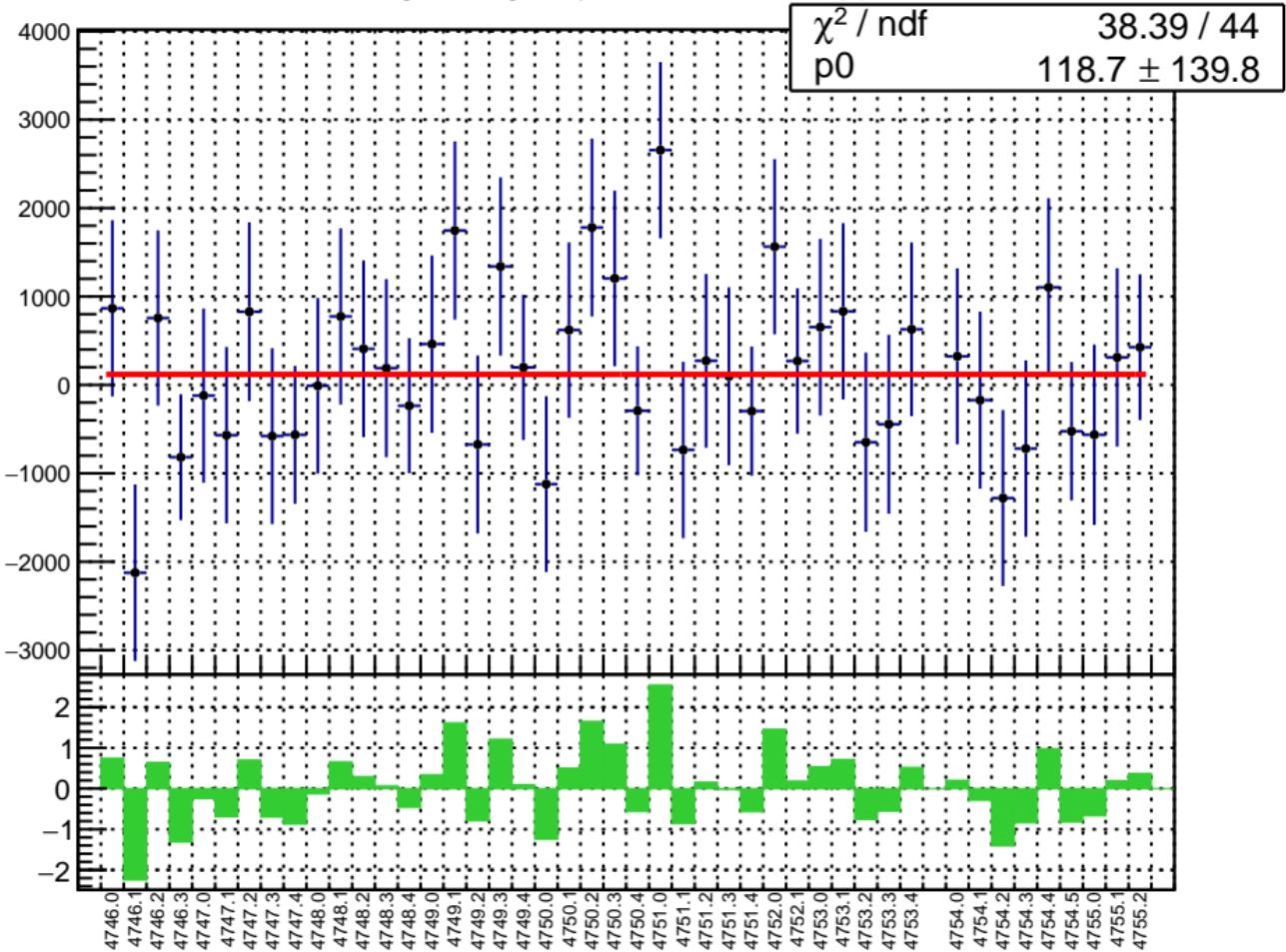




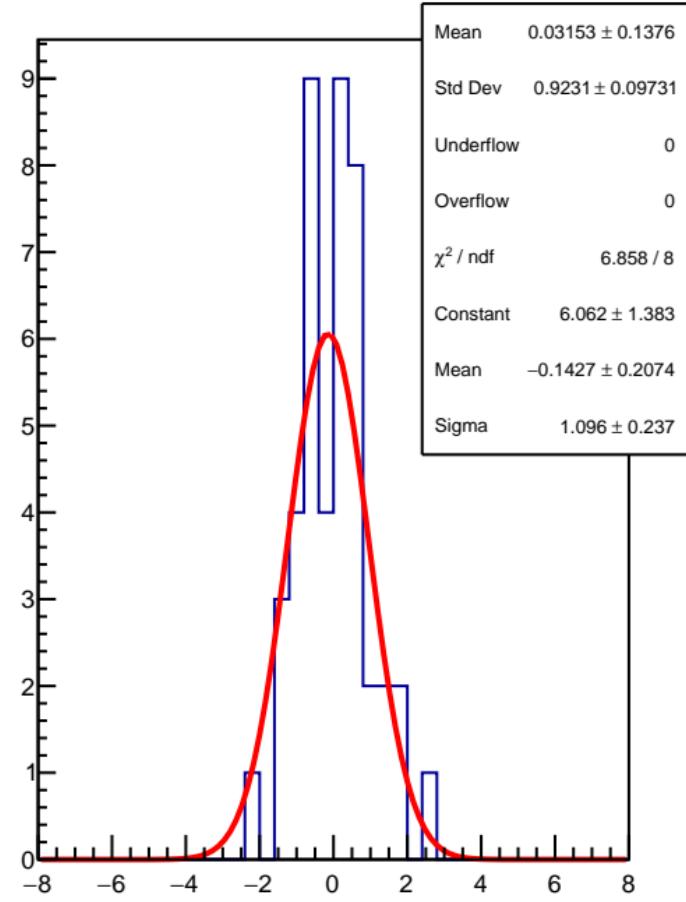
# slug78: reg\_asym\_ds\_avg.rms/ppm



slug78: reg\_asym\_ds\_dd.mean/ppb

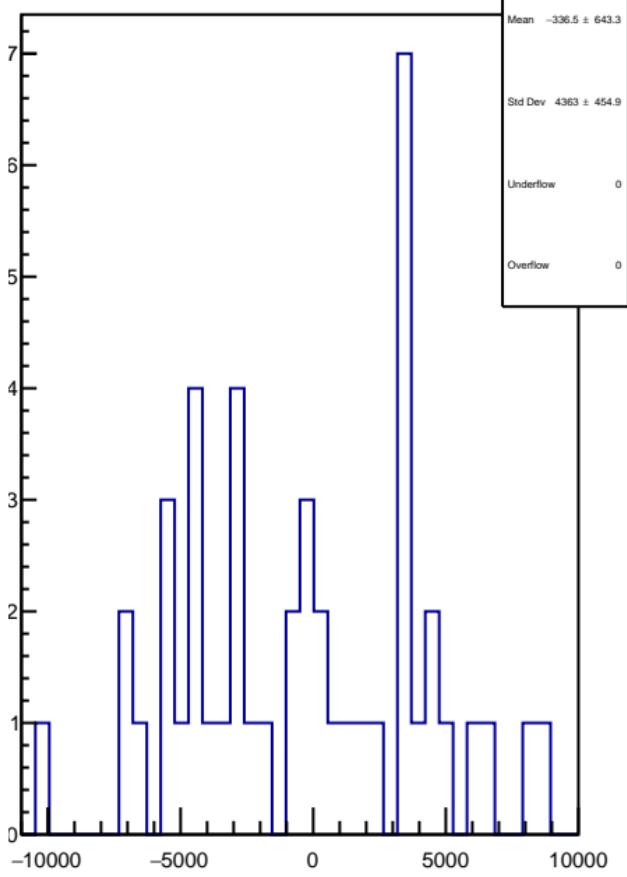
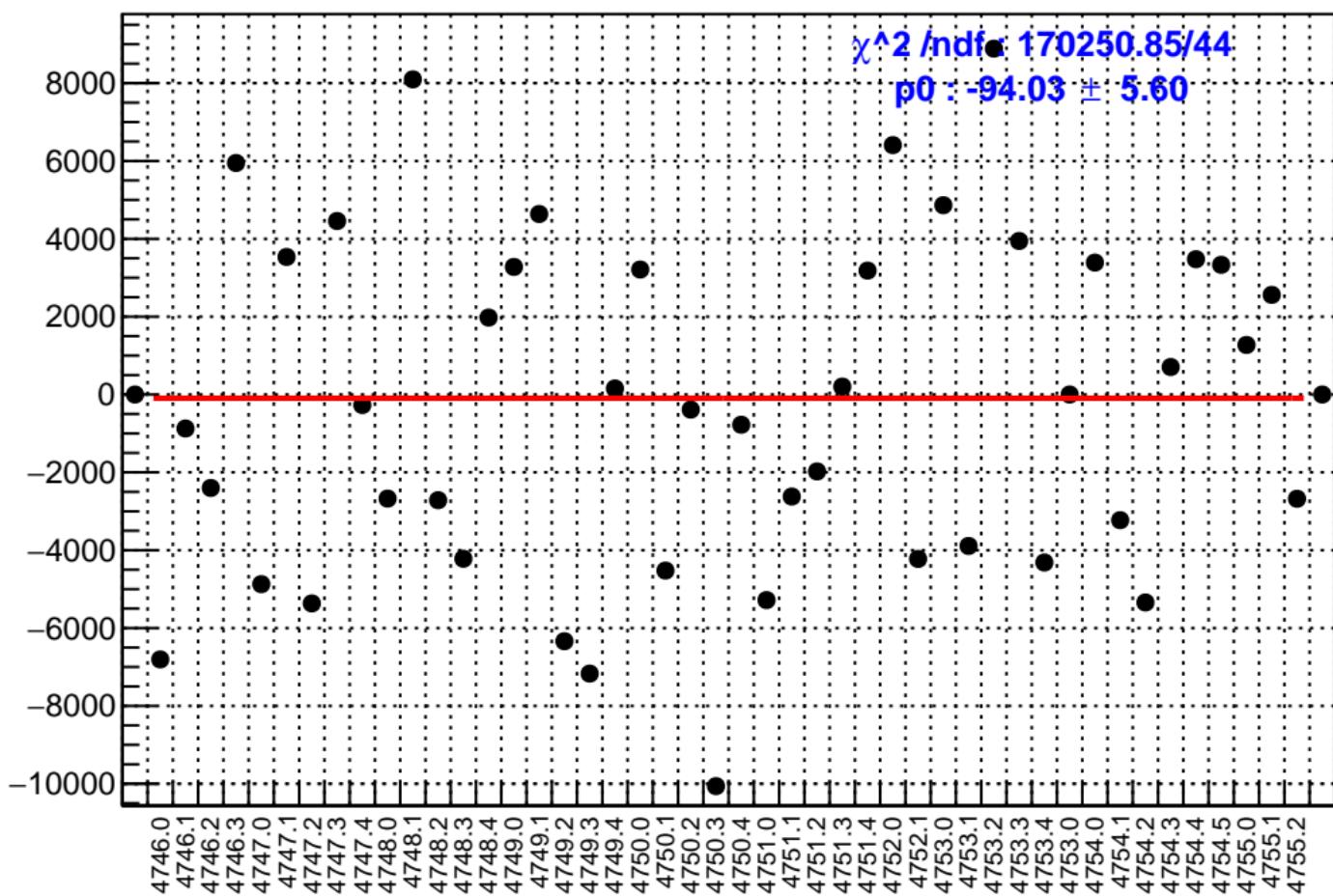


1D pull distribution

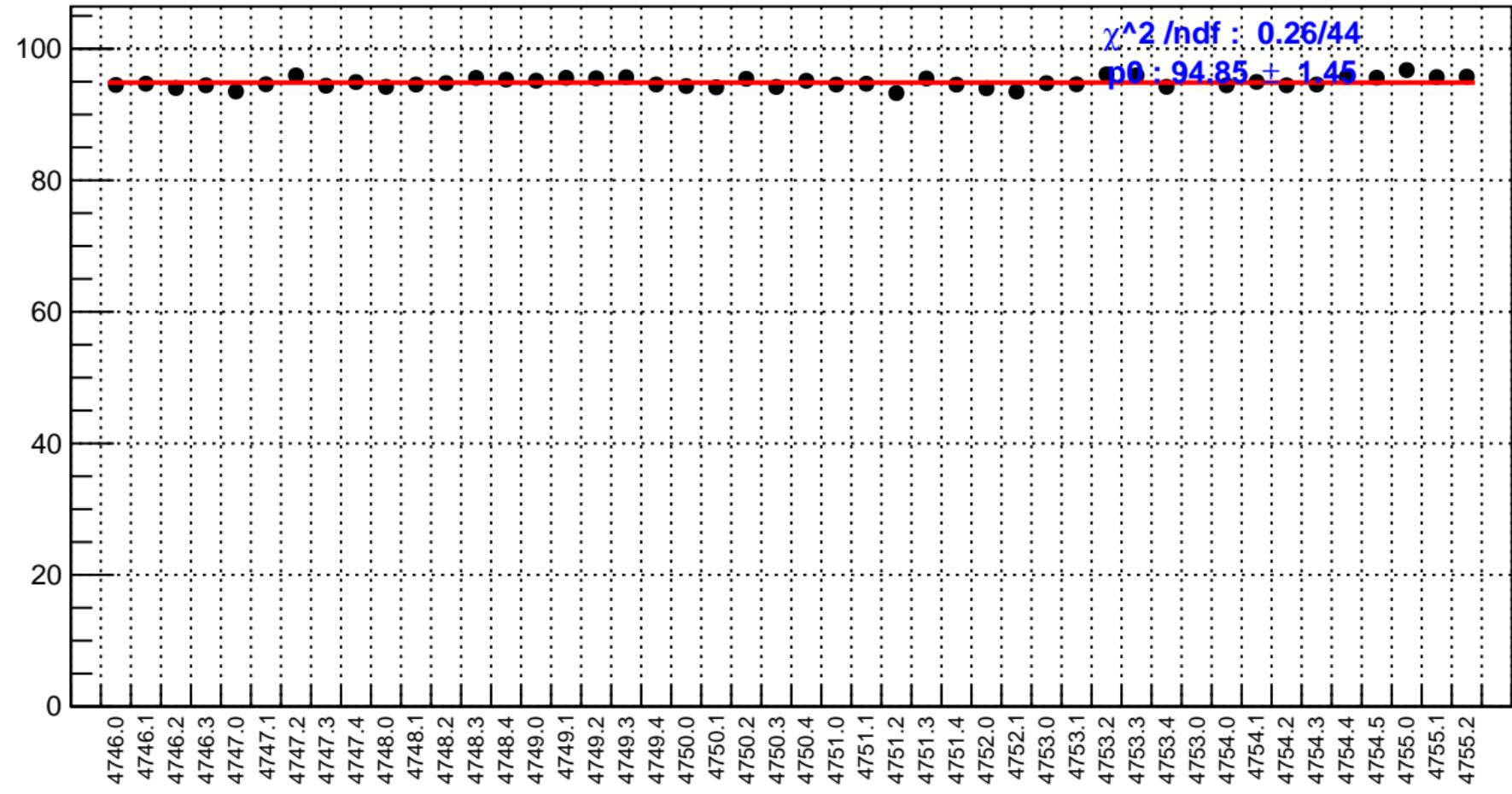


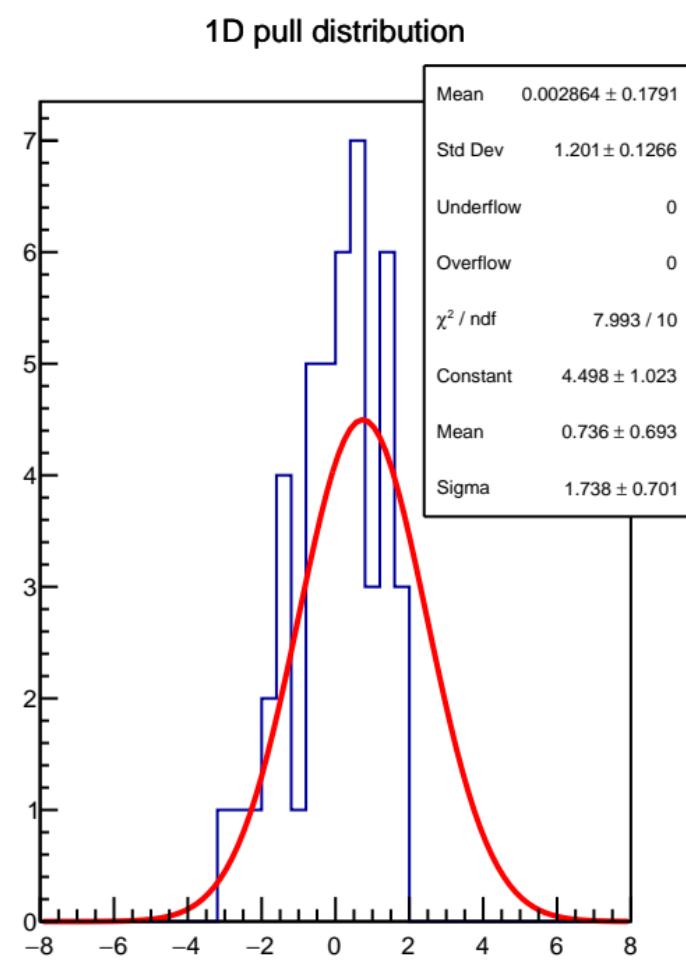
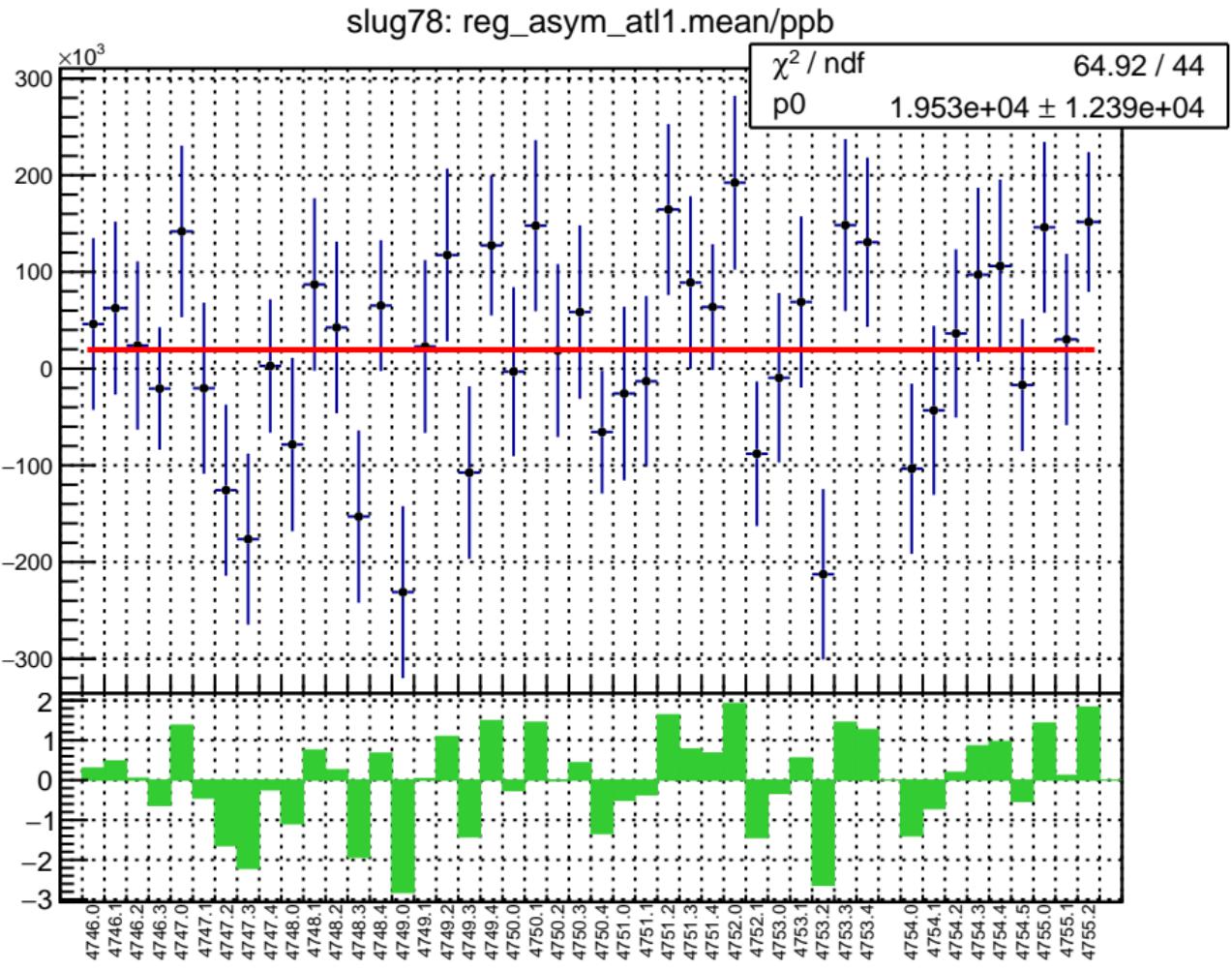
slug78: asym\_ds\_dd.mean/ppb-reg\_asym\_ds\_dd.mean/ppb

slug78: 1D Corr asym\_ds\_dd.mean/ppb-reg\_asym\_ds\_dd.mean/ppb



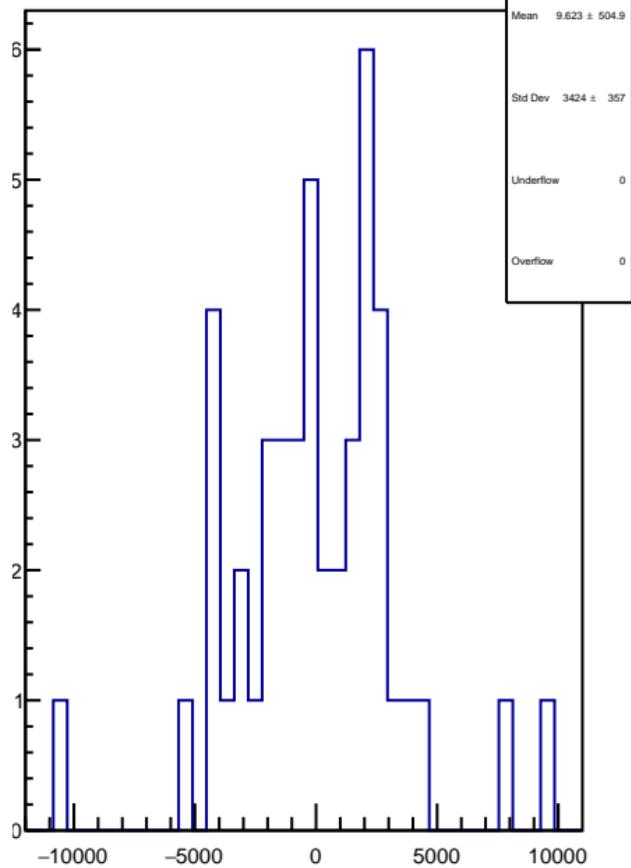
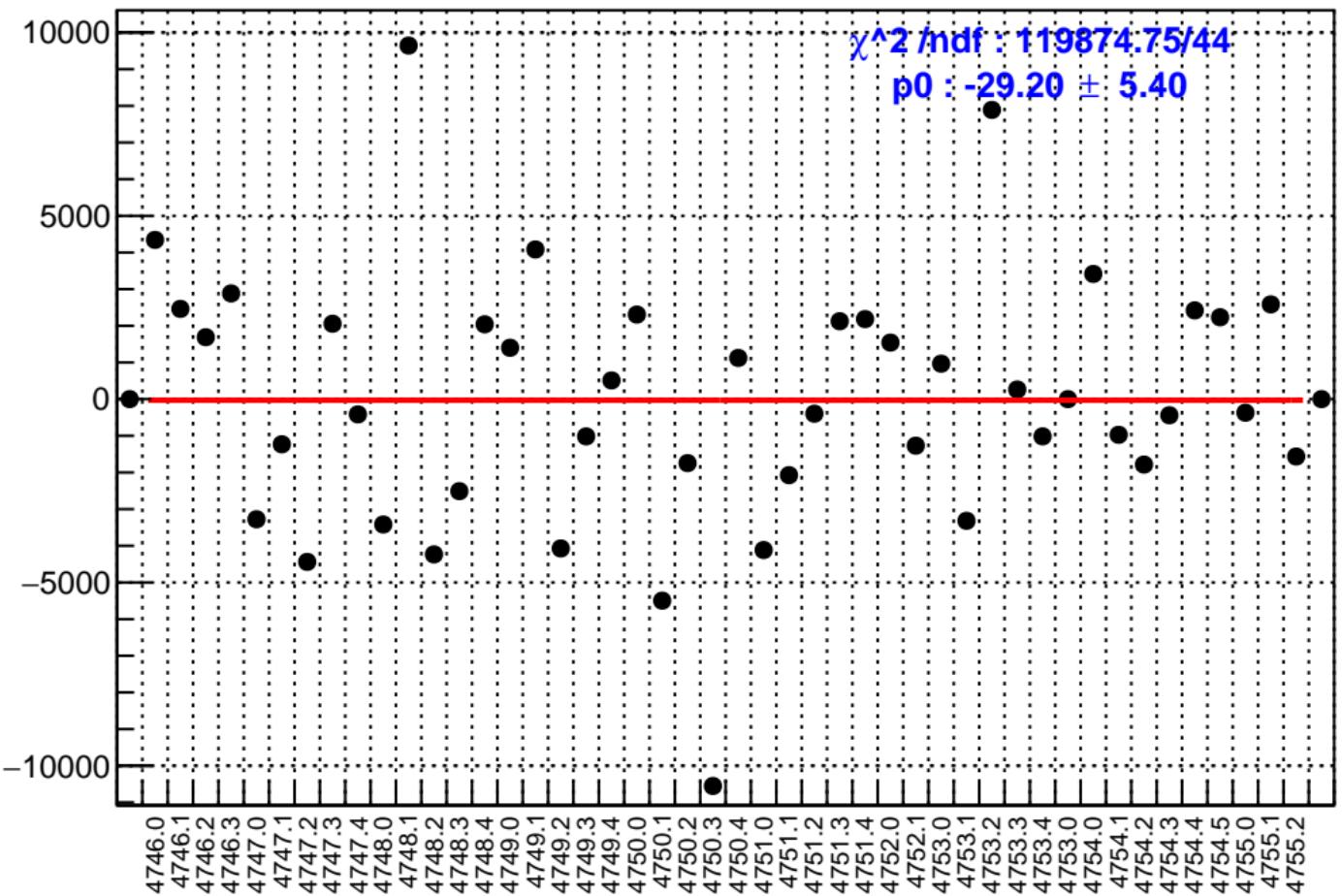
# slug78: reg\_asym\_ds\_dd.rms/ppm



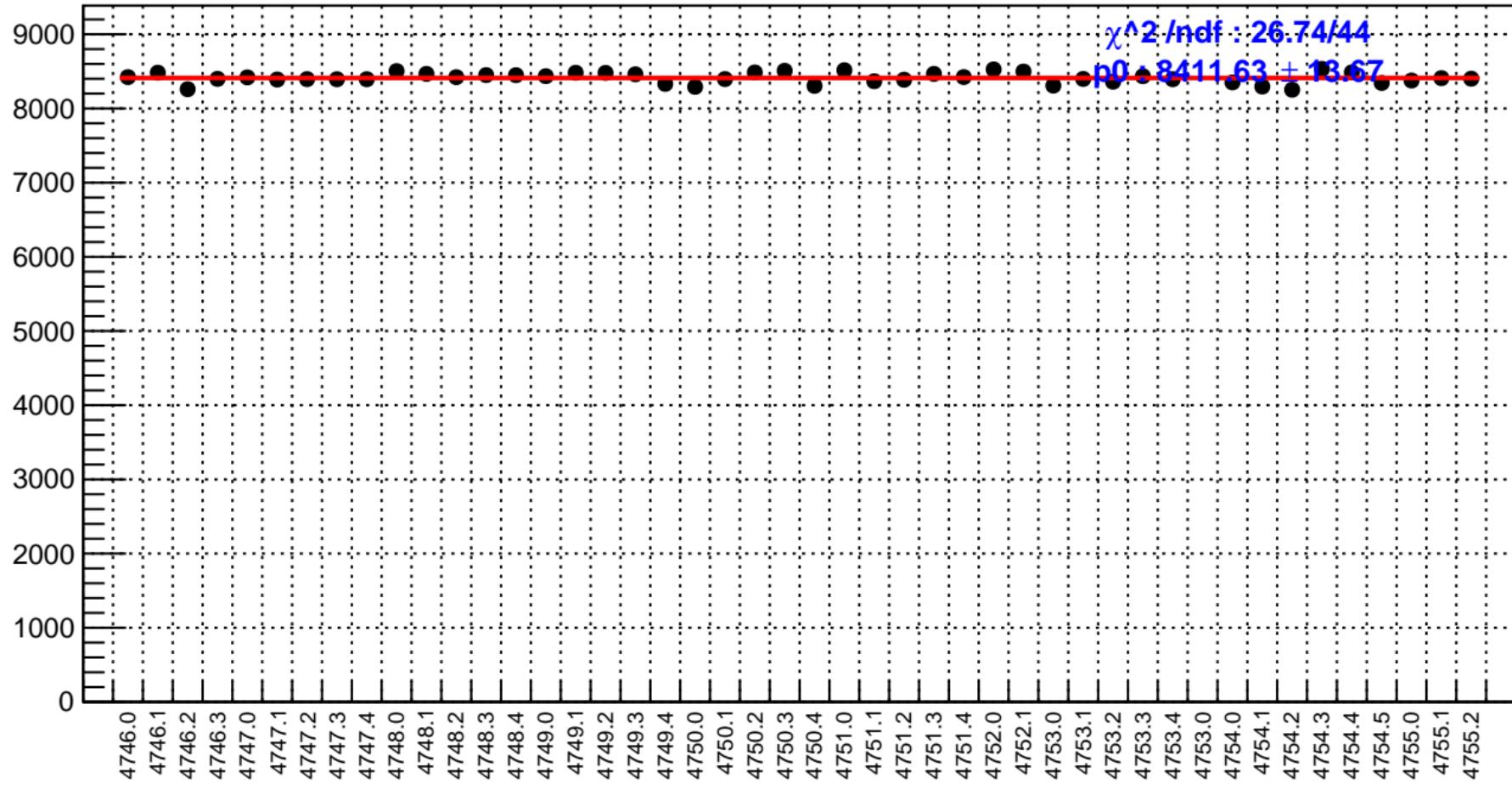


slug78: asym\_atl1.mean/ppb-reg\_asym\_atl1.mean/ppb

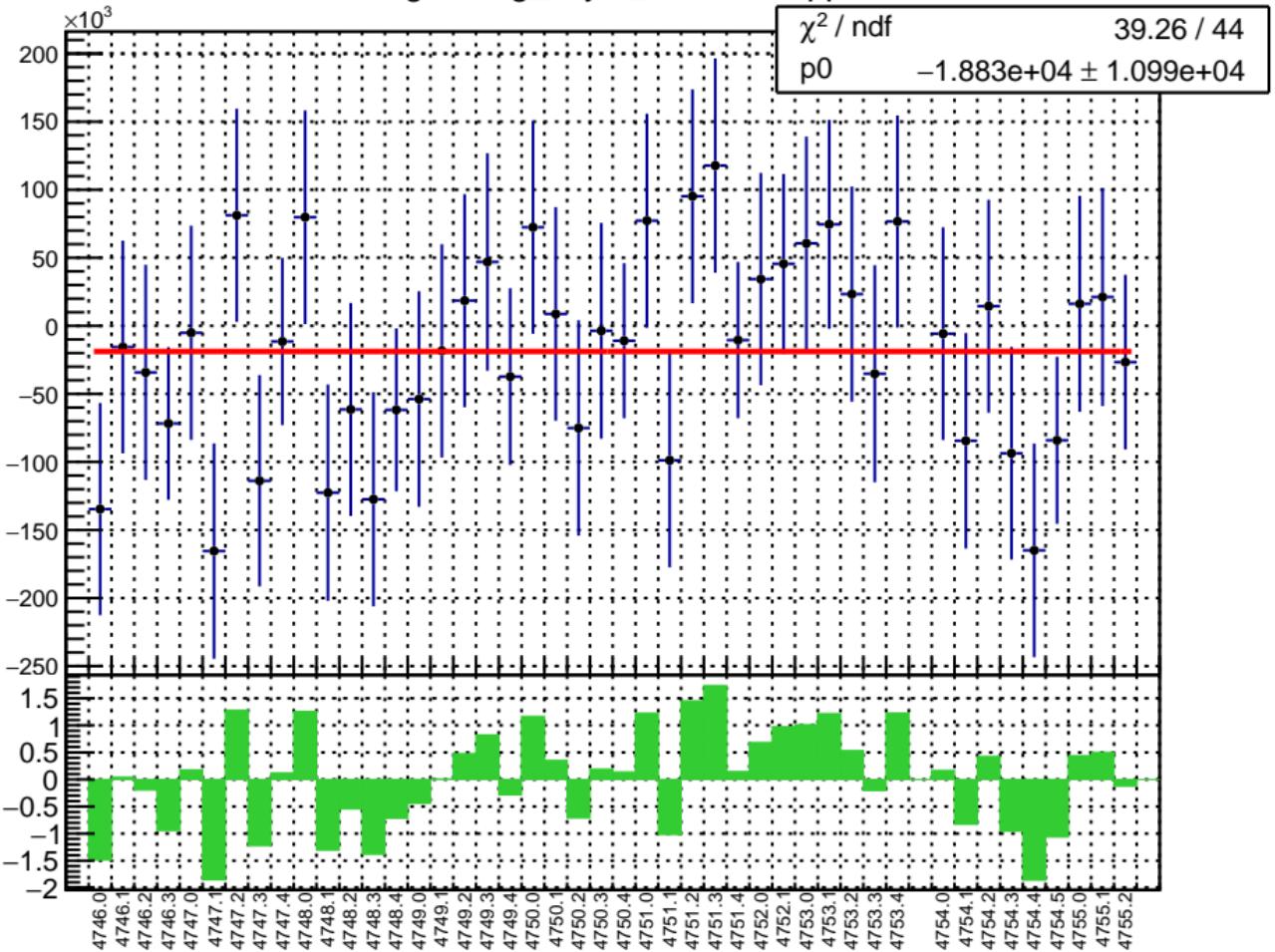
slug78: 1D Corr asym\_atl1.mean/ppb-reg\_asym\_atl1.mean/ppb



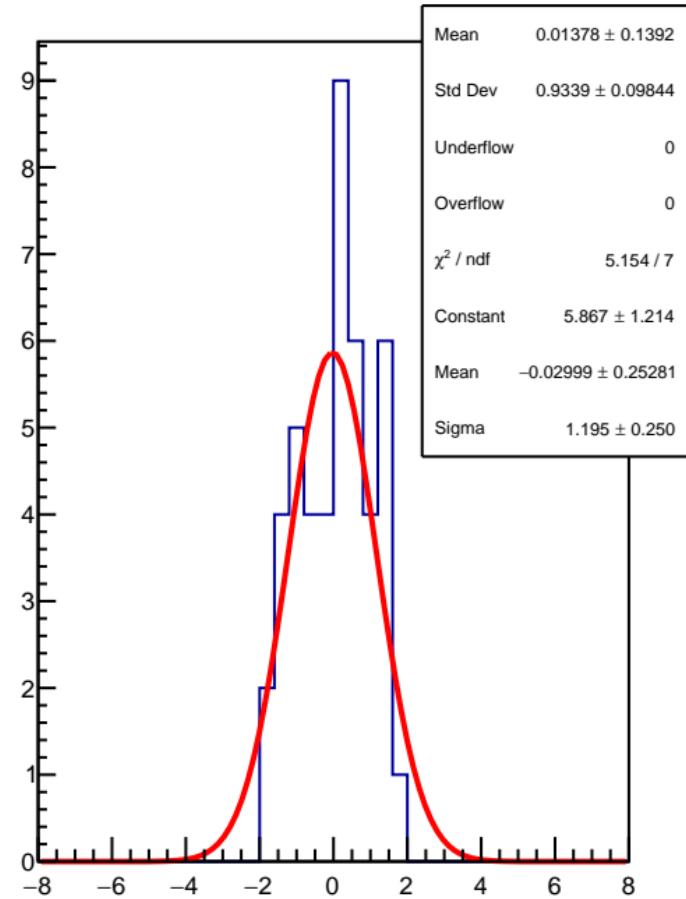
# slug78: reg\_asym\_atl1.rms/ppm



# slug78: reg\_asym\_atl2.mean/ppb

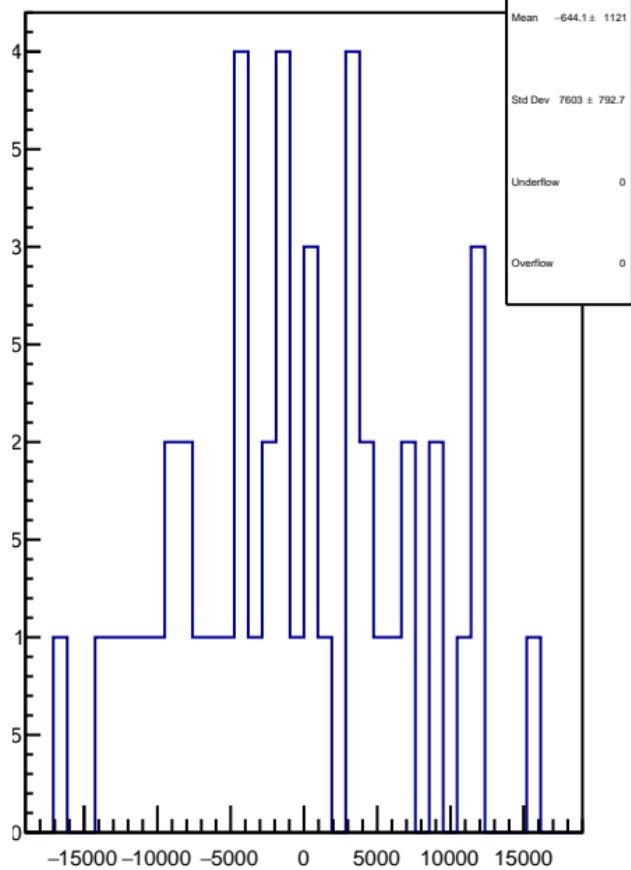
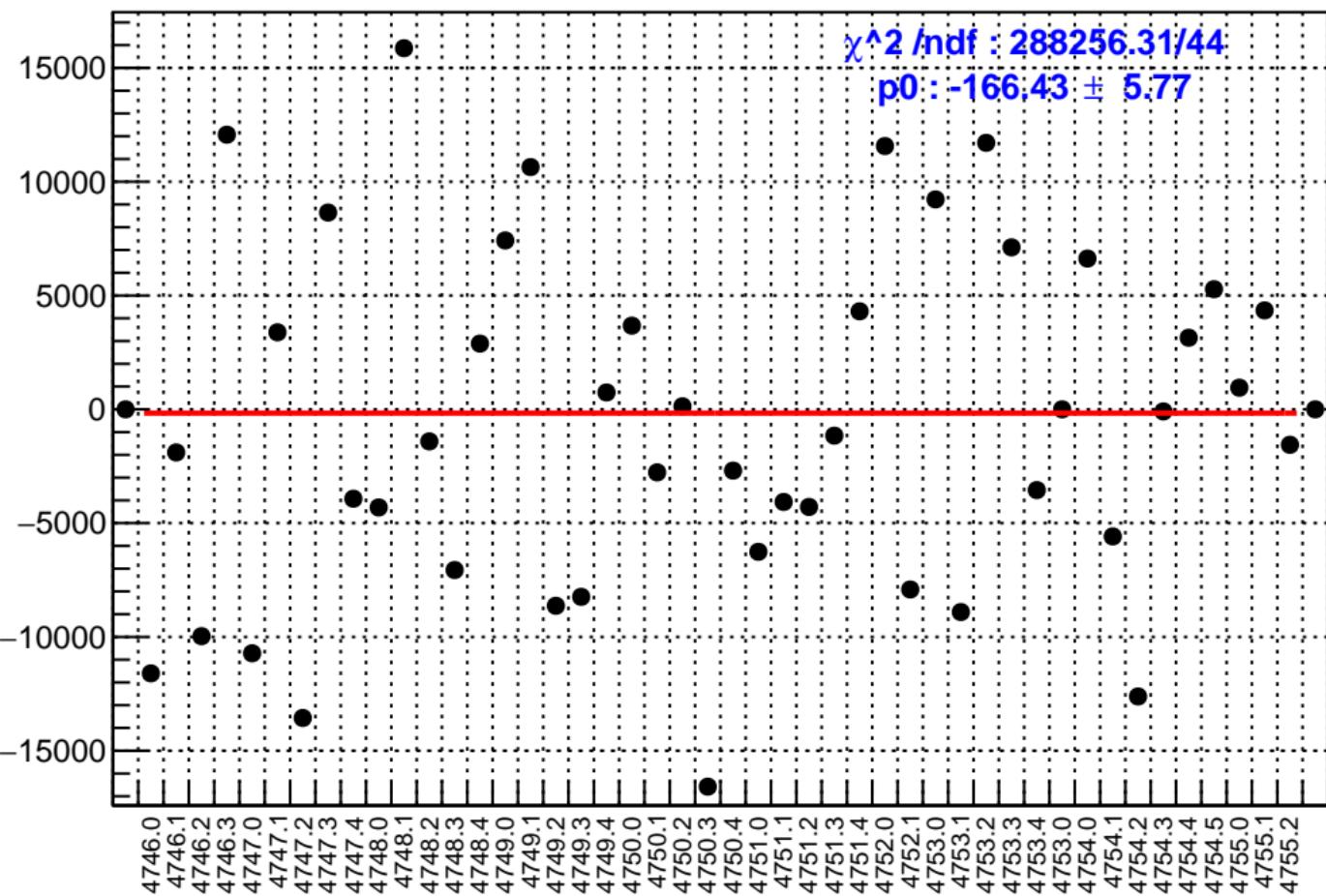


# 1D pull distribution

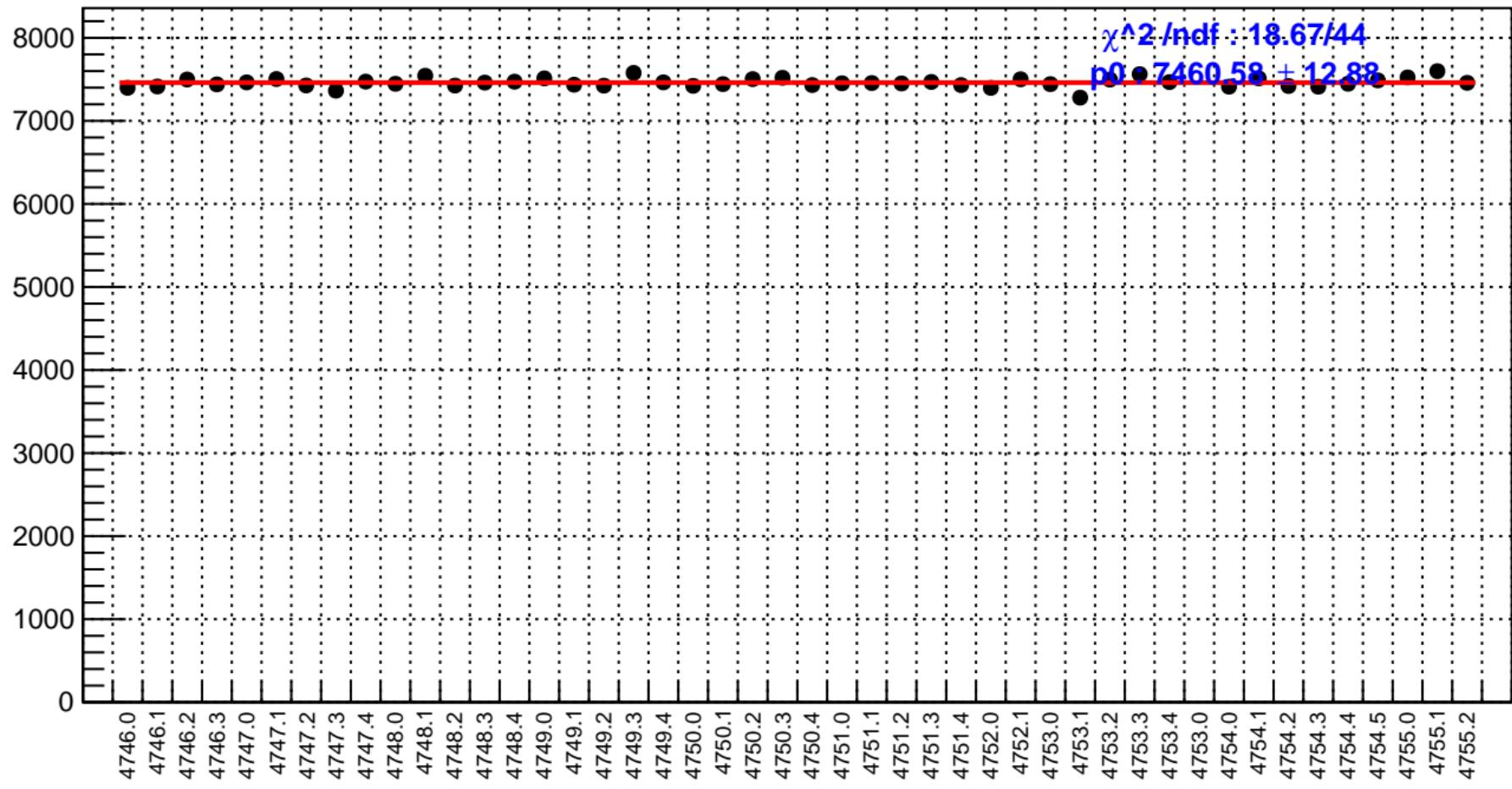


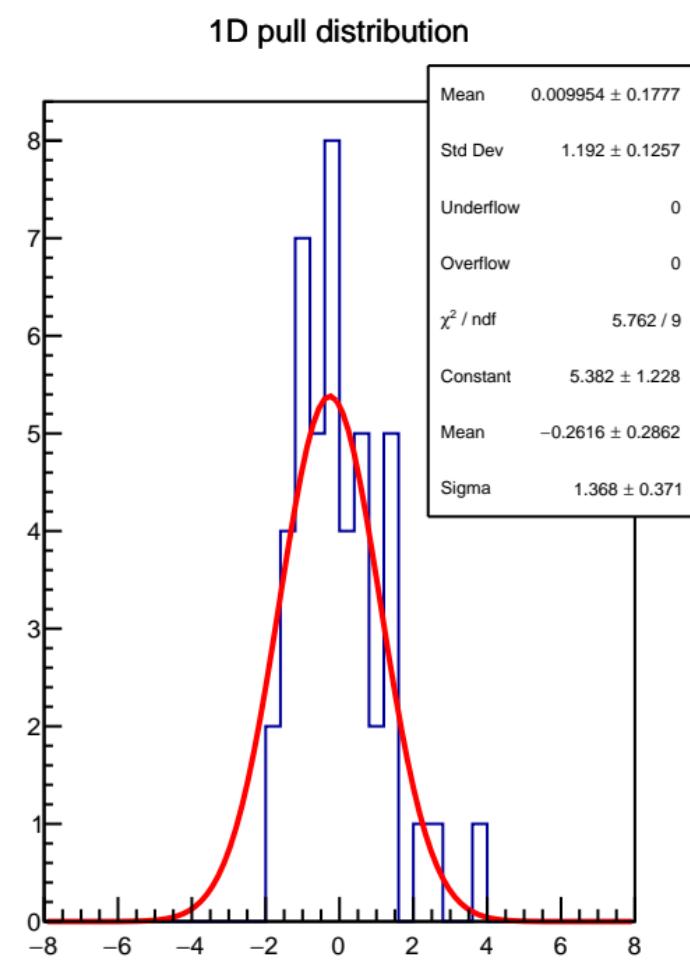
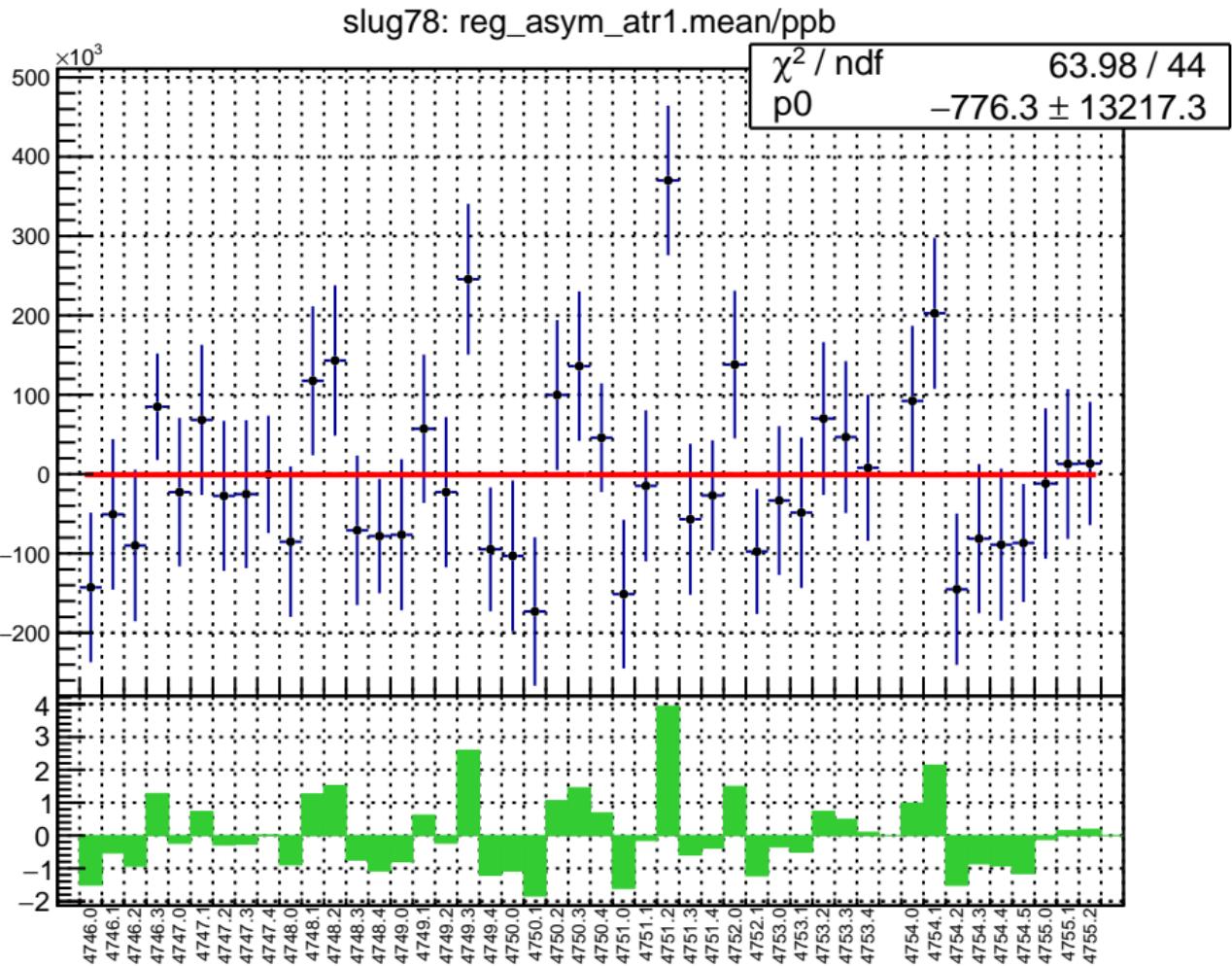
slug78: asym\_atl2.mean/ppb-reg\_asym\_atl2.mean/ppb

slug78: 1D Corr asym\_atl2.mean/ppb-reg\_asym\_atl2.mean/ppb



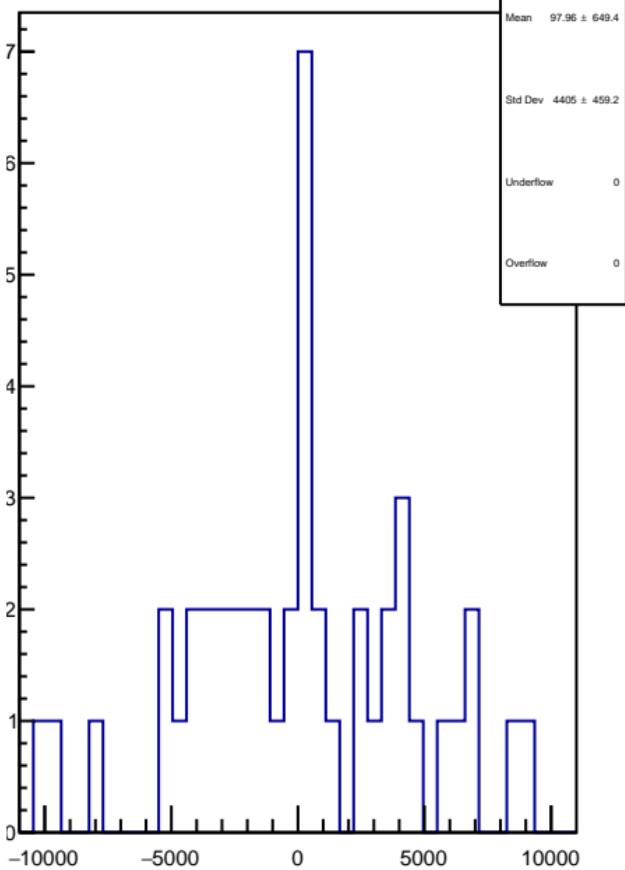
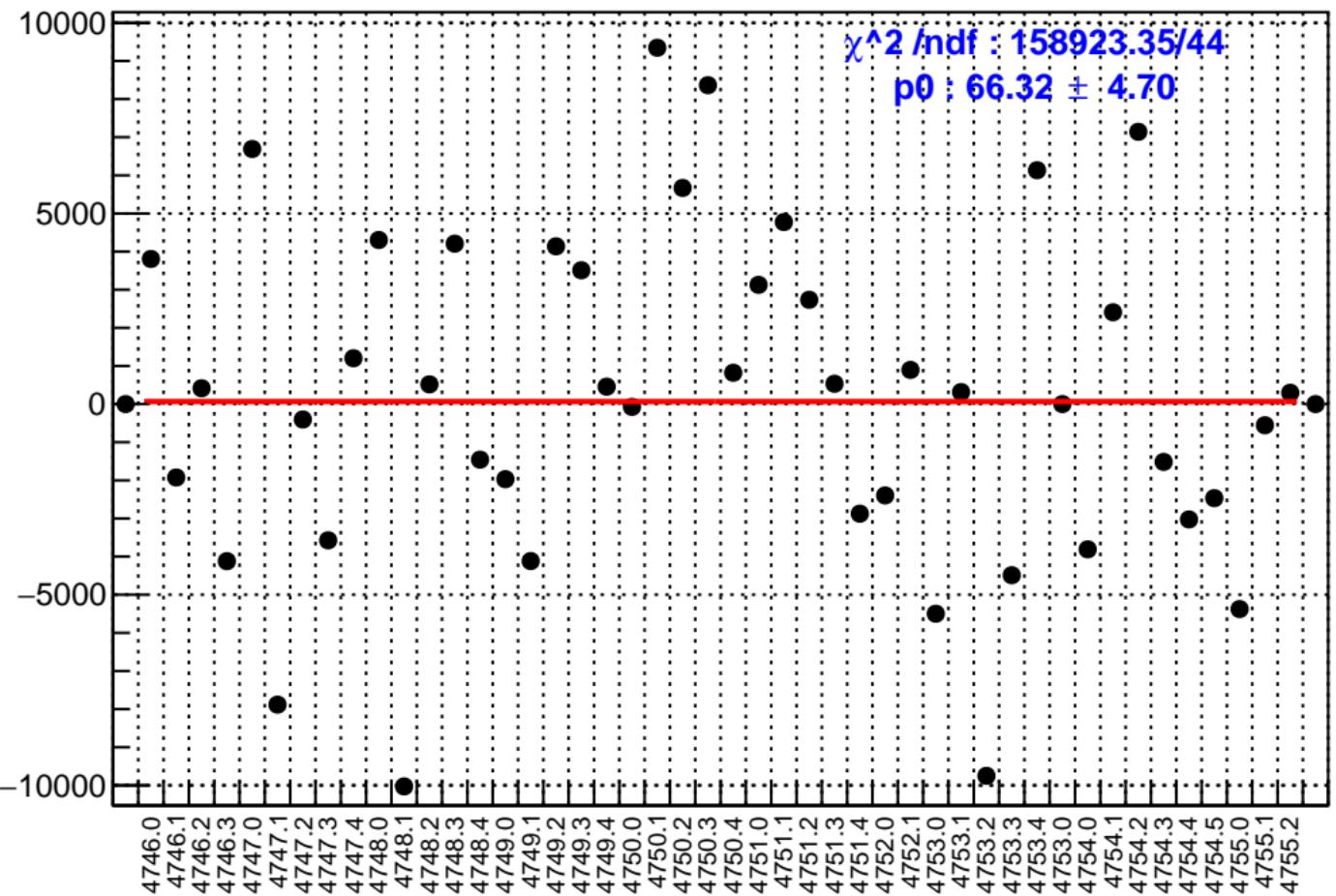
# slug78: reg\_asym\_atl2.rms/ppm



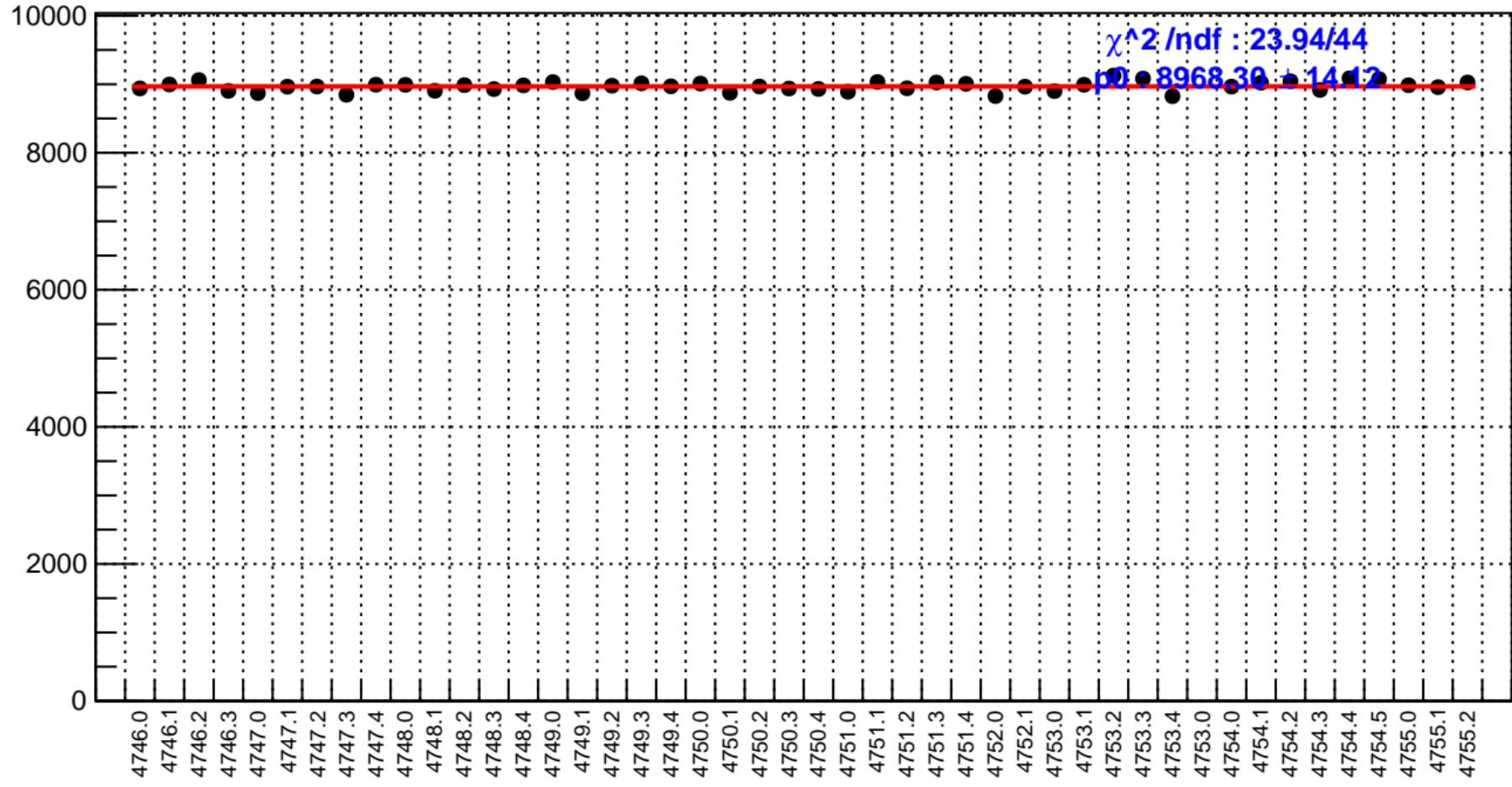


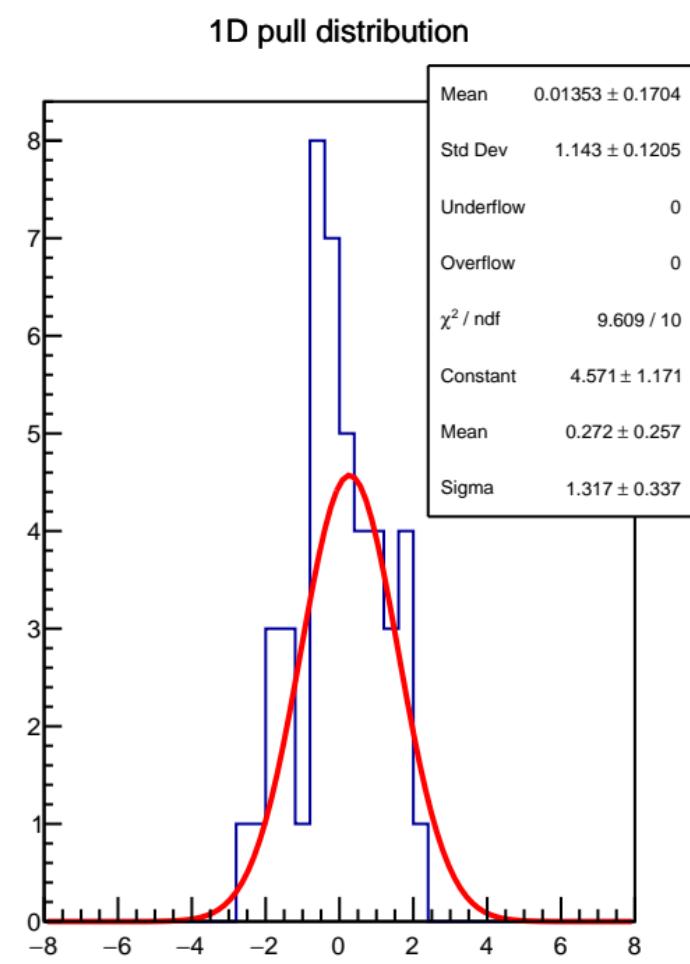
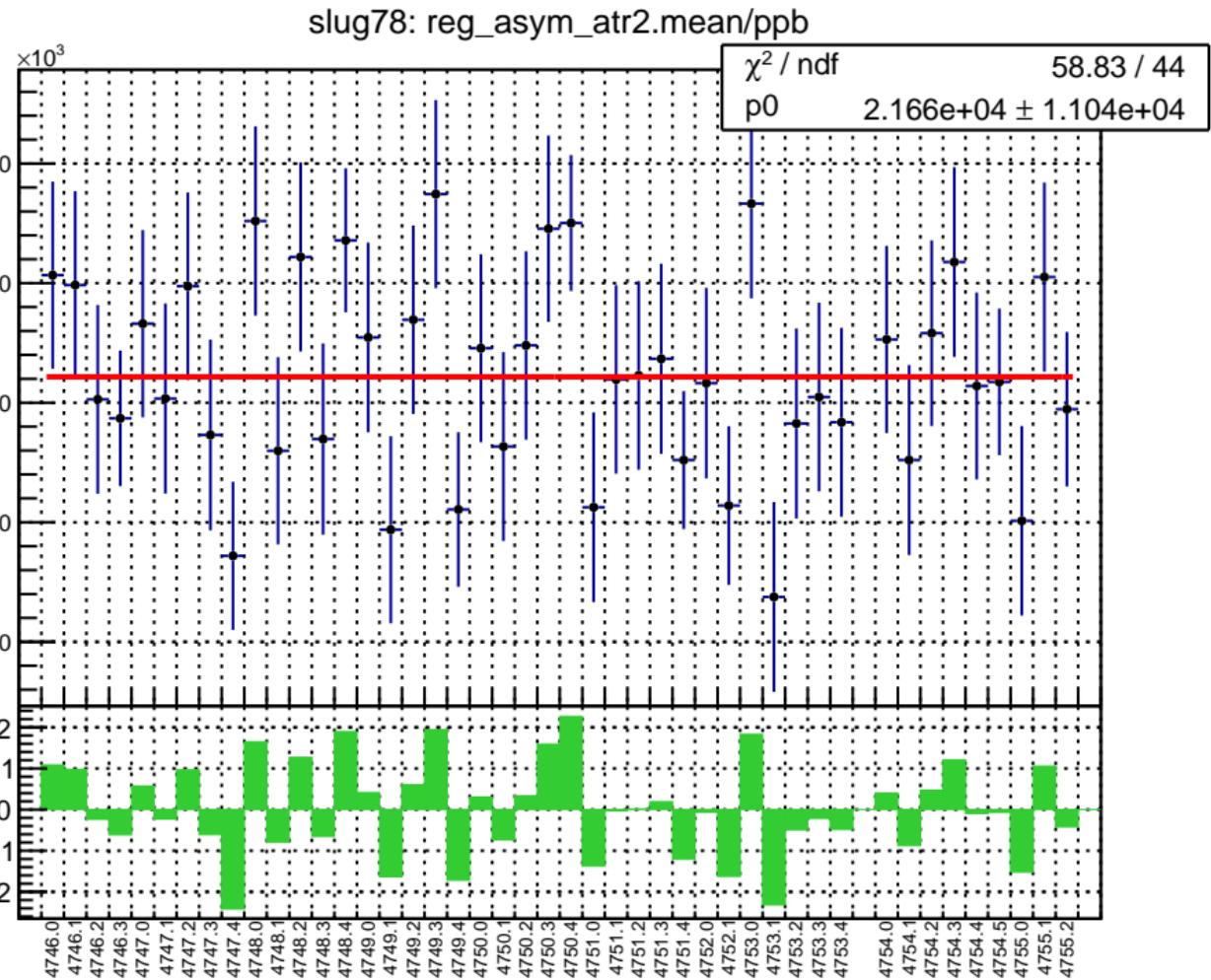
slug78: asym\_atr1.mean/ppb-reg\_asym\_atr1.mean/ppb

slug78: 1D Corr asym\_atr1.mean/ppb-reg\_asym\_atr1.mean/ppb



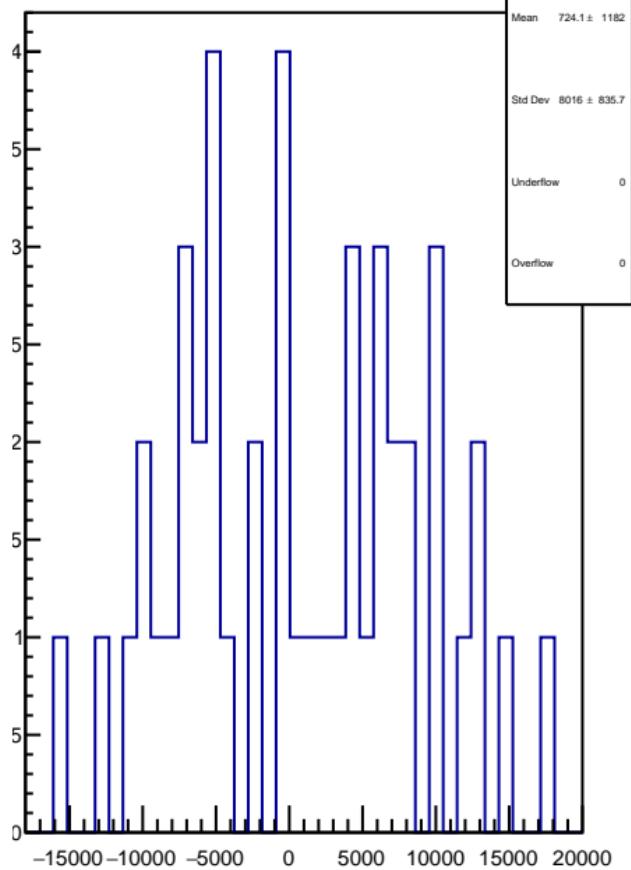
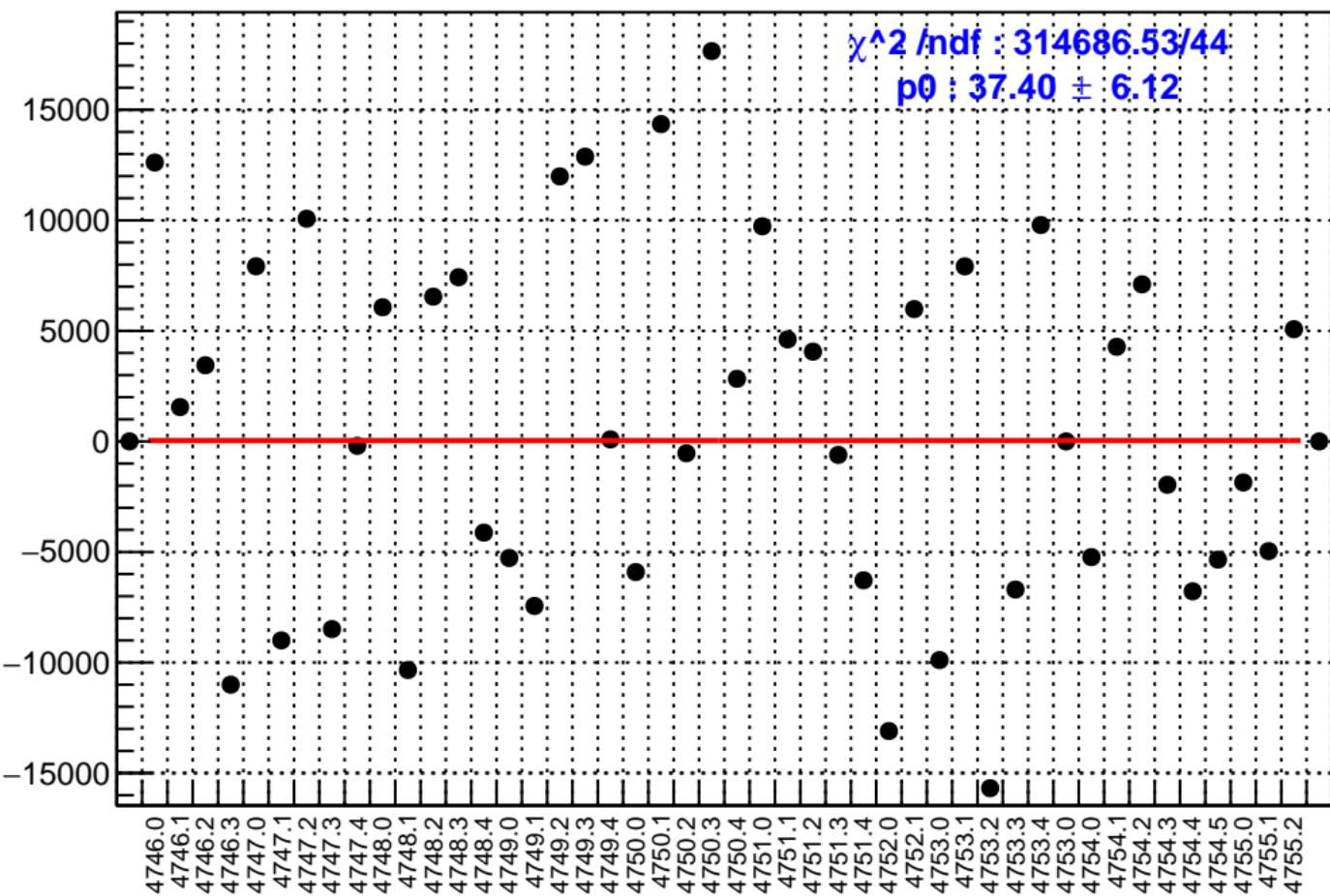
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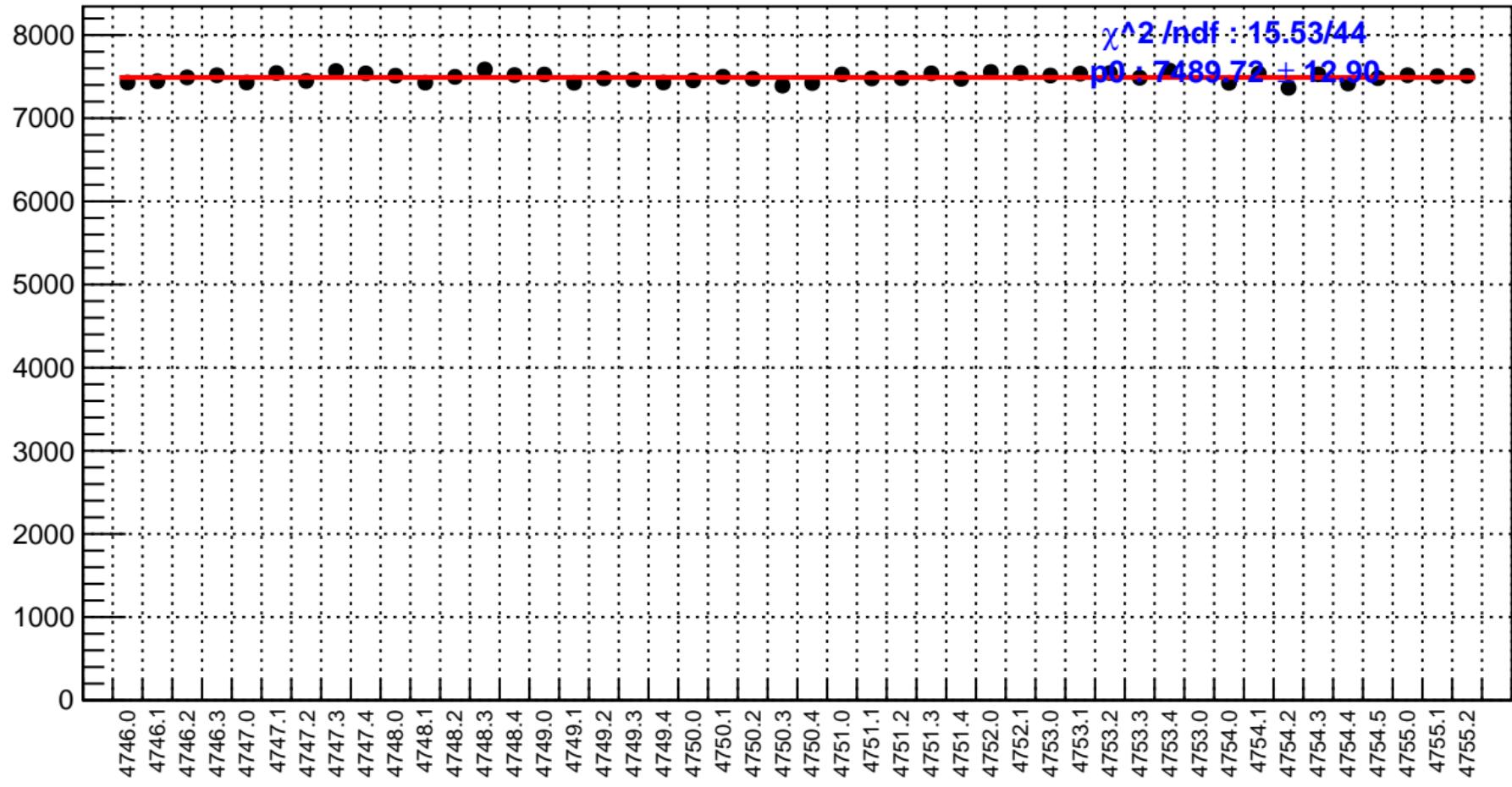


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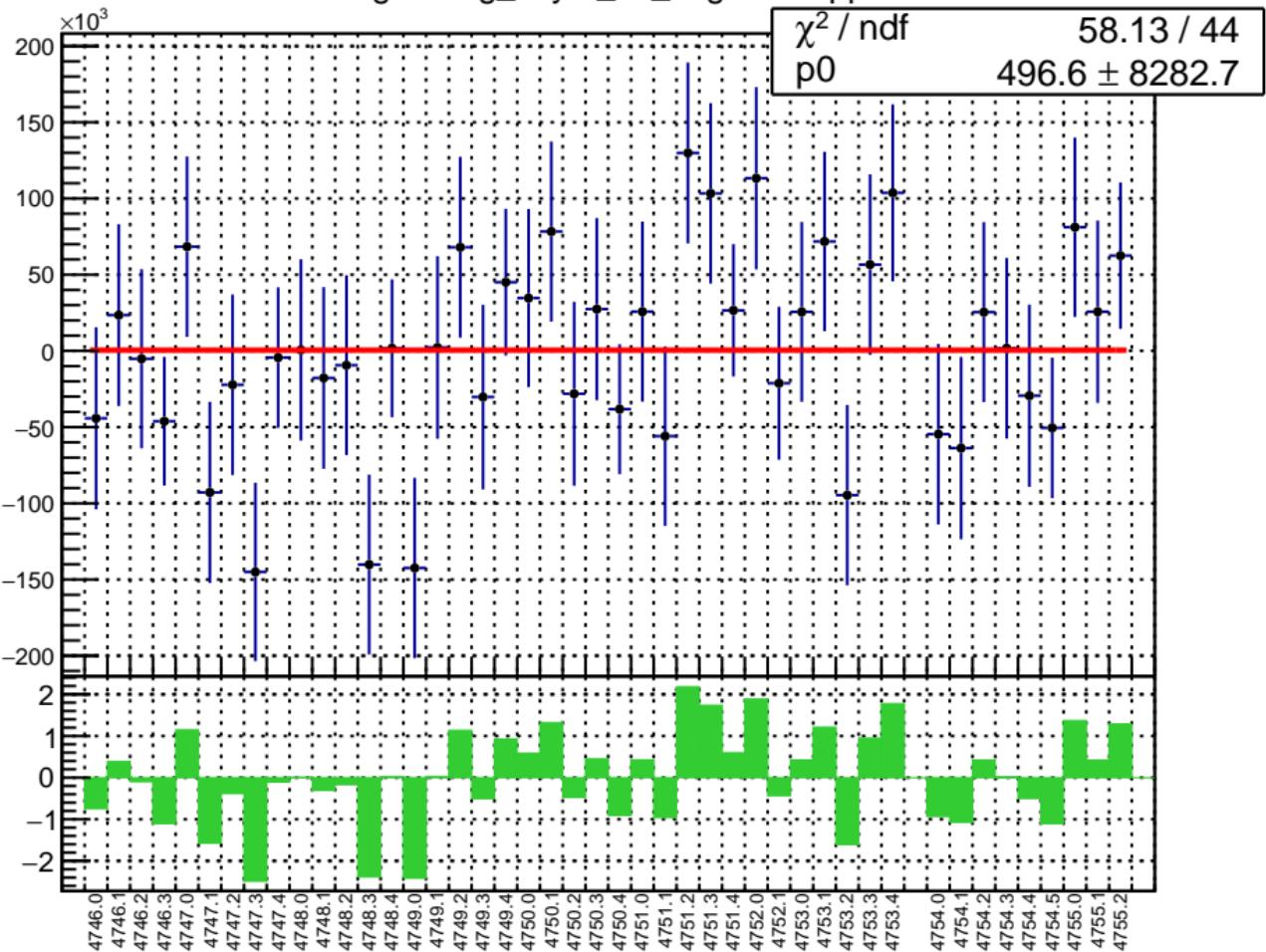
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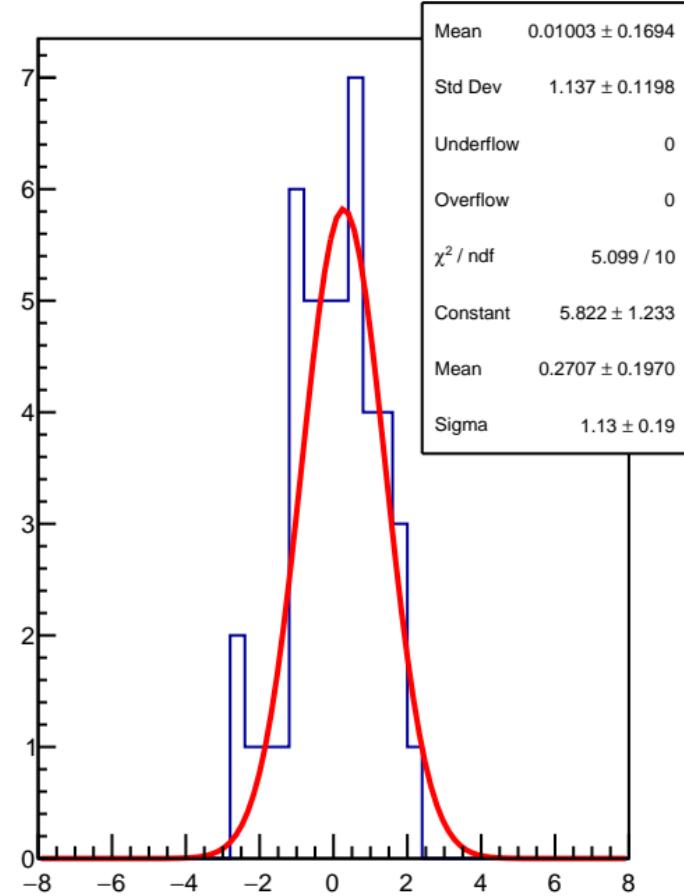
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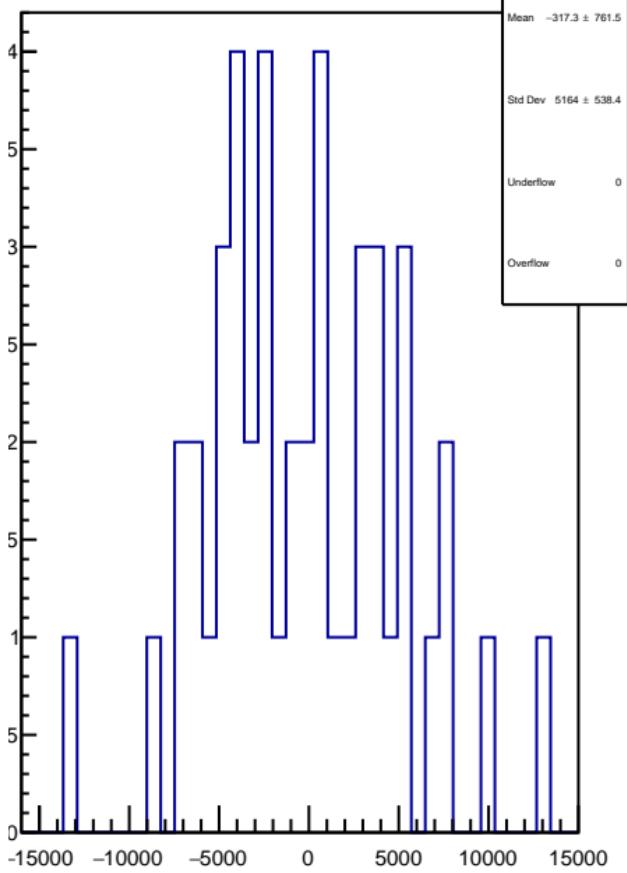
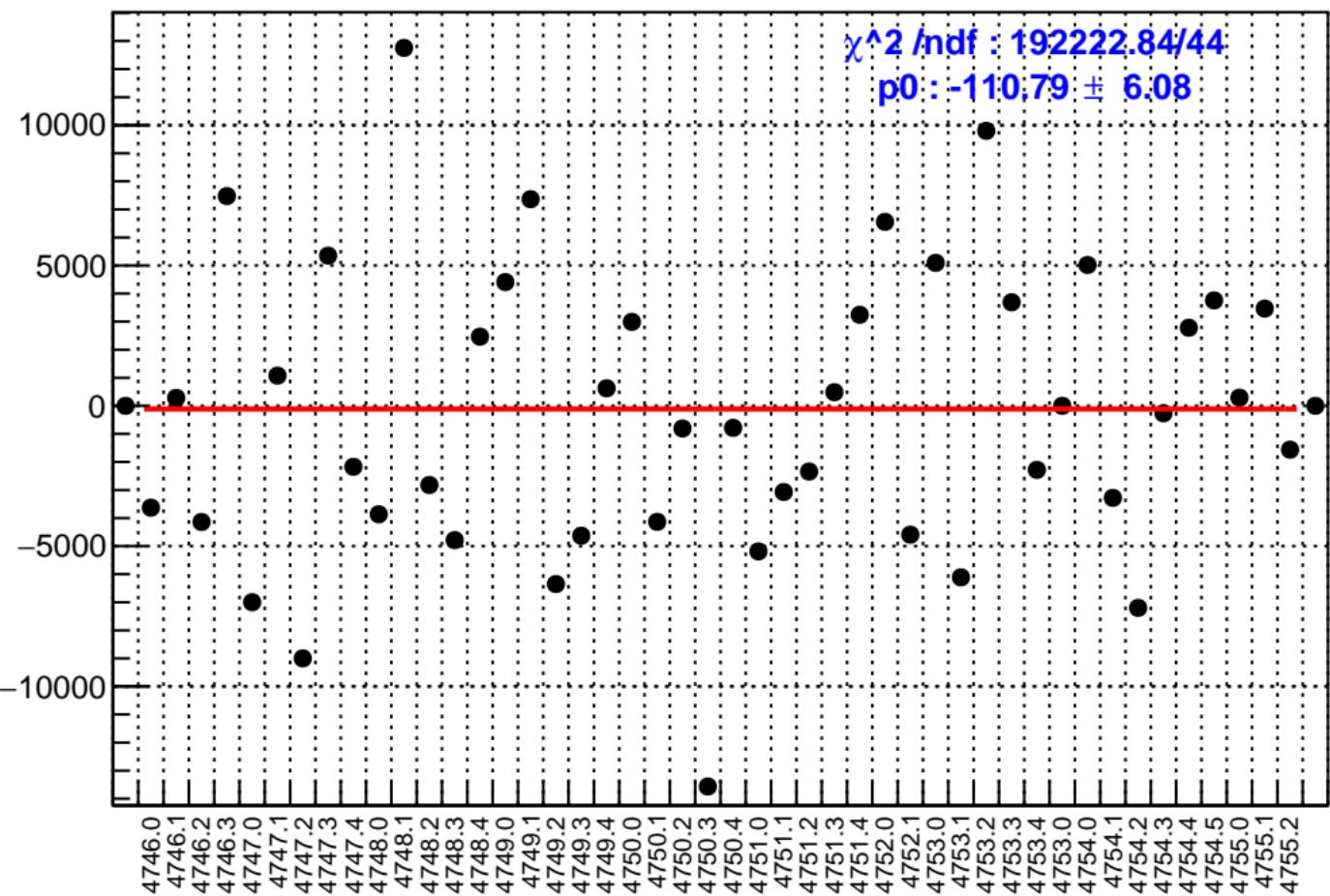


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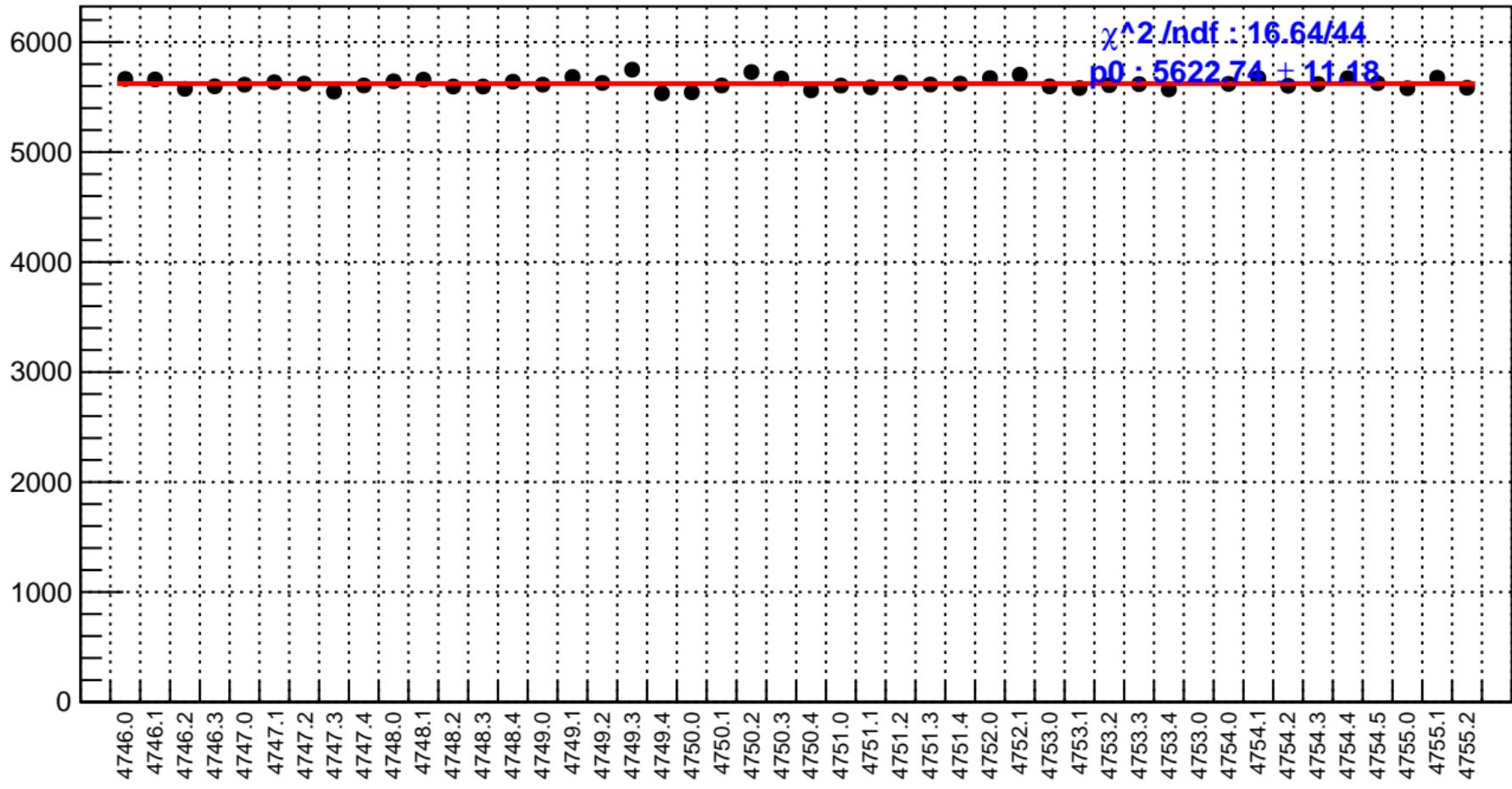


1D pull distribution

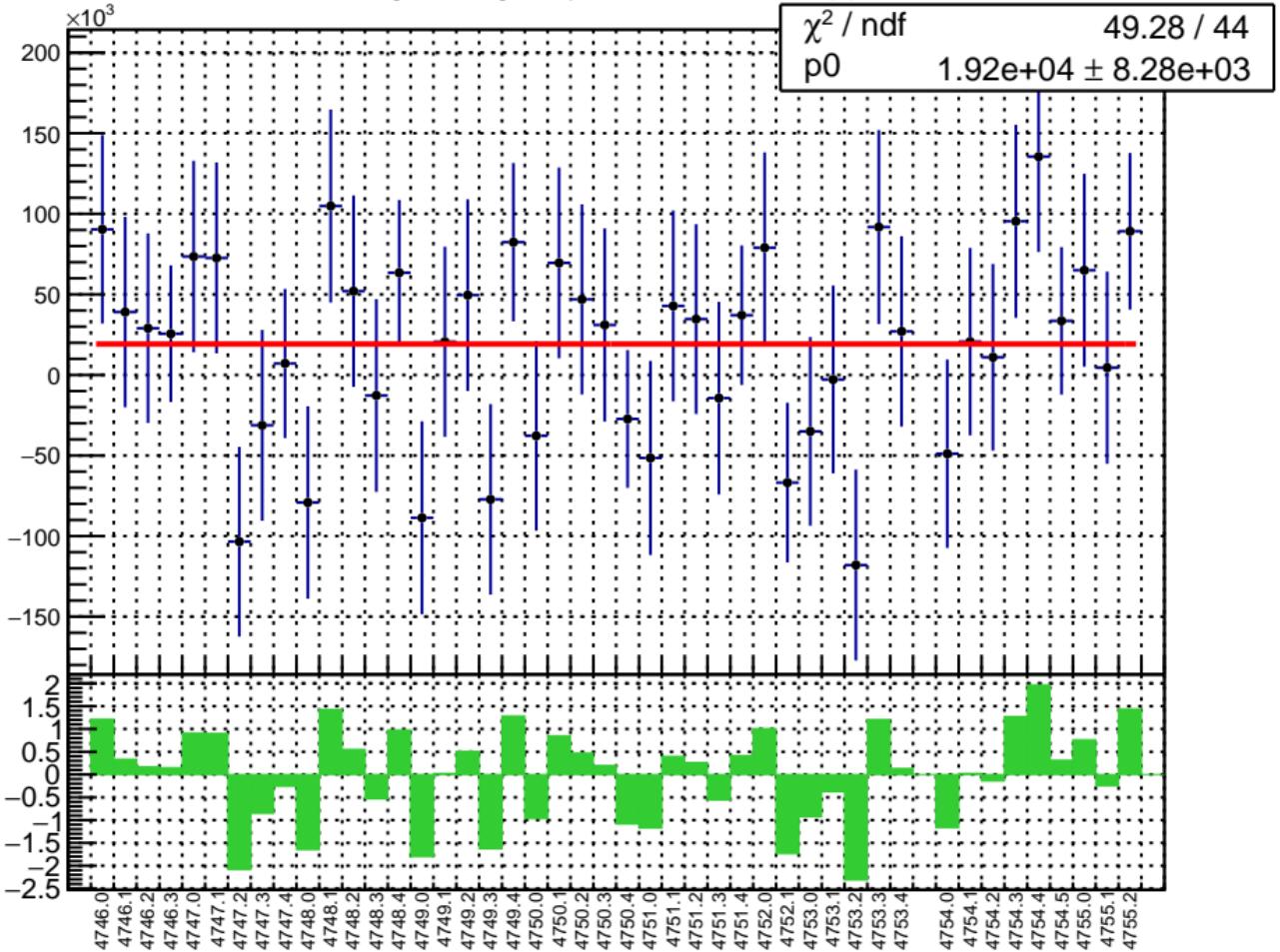




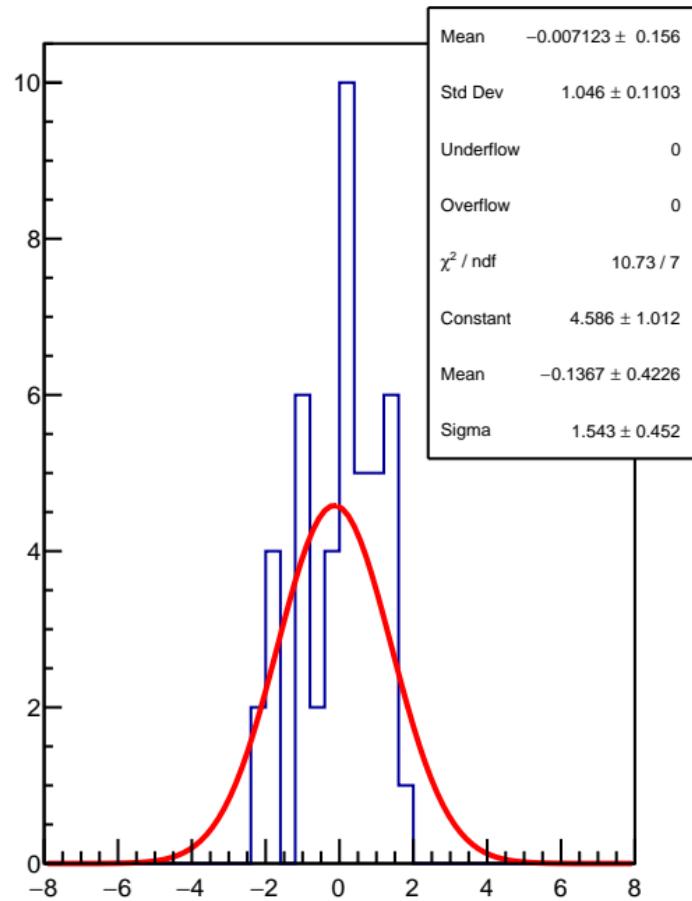
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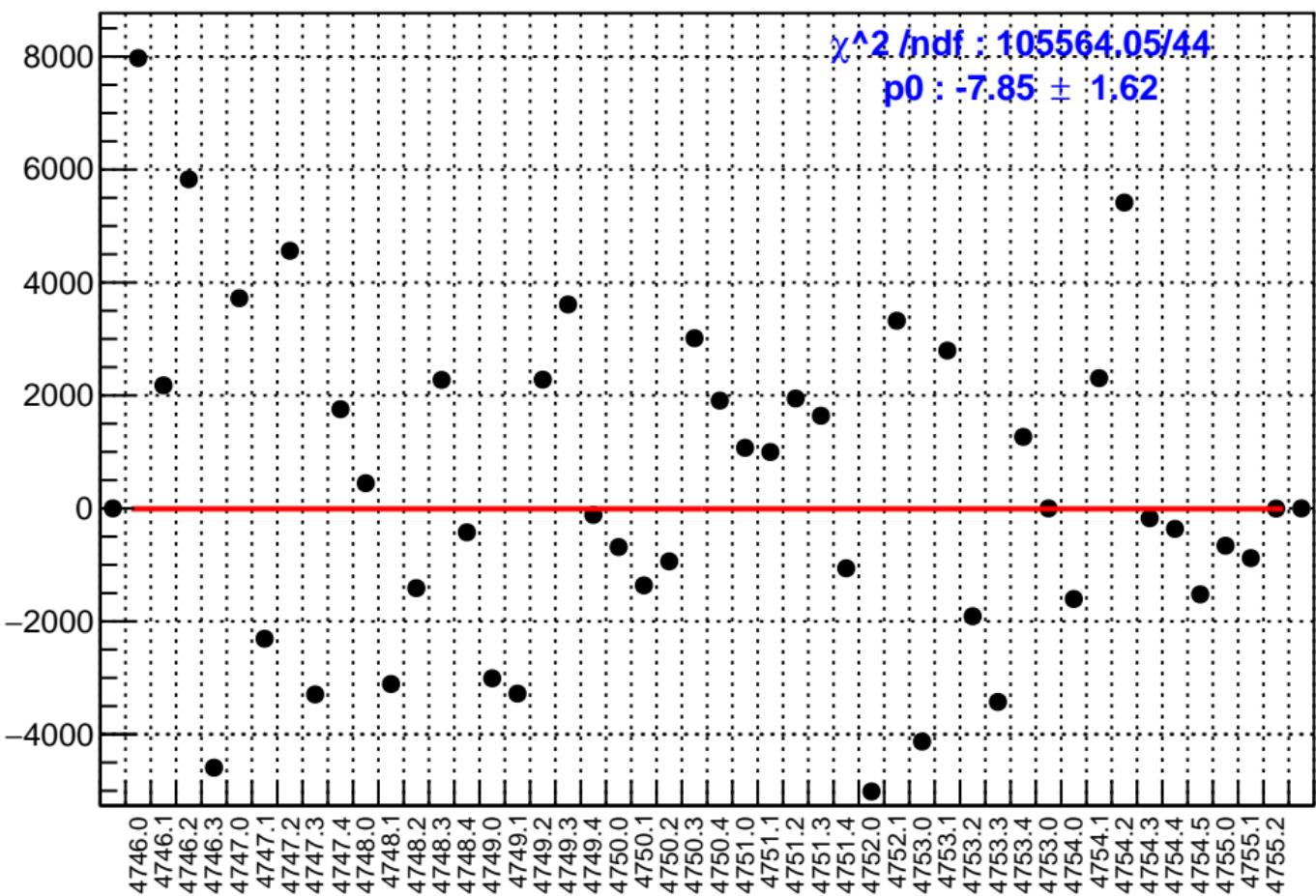
# slug78: reg\_asym\_atl\_dd.mean/ppb



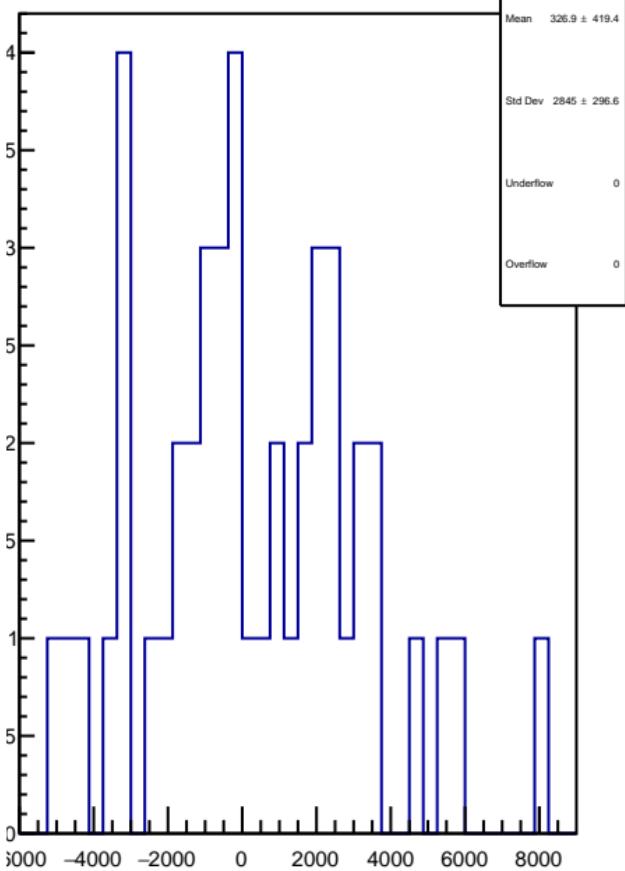
# 1D pull distribution



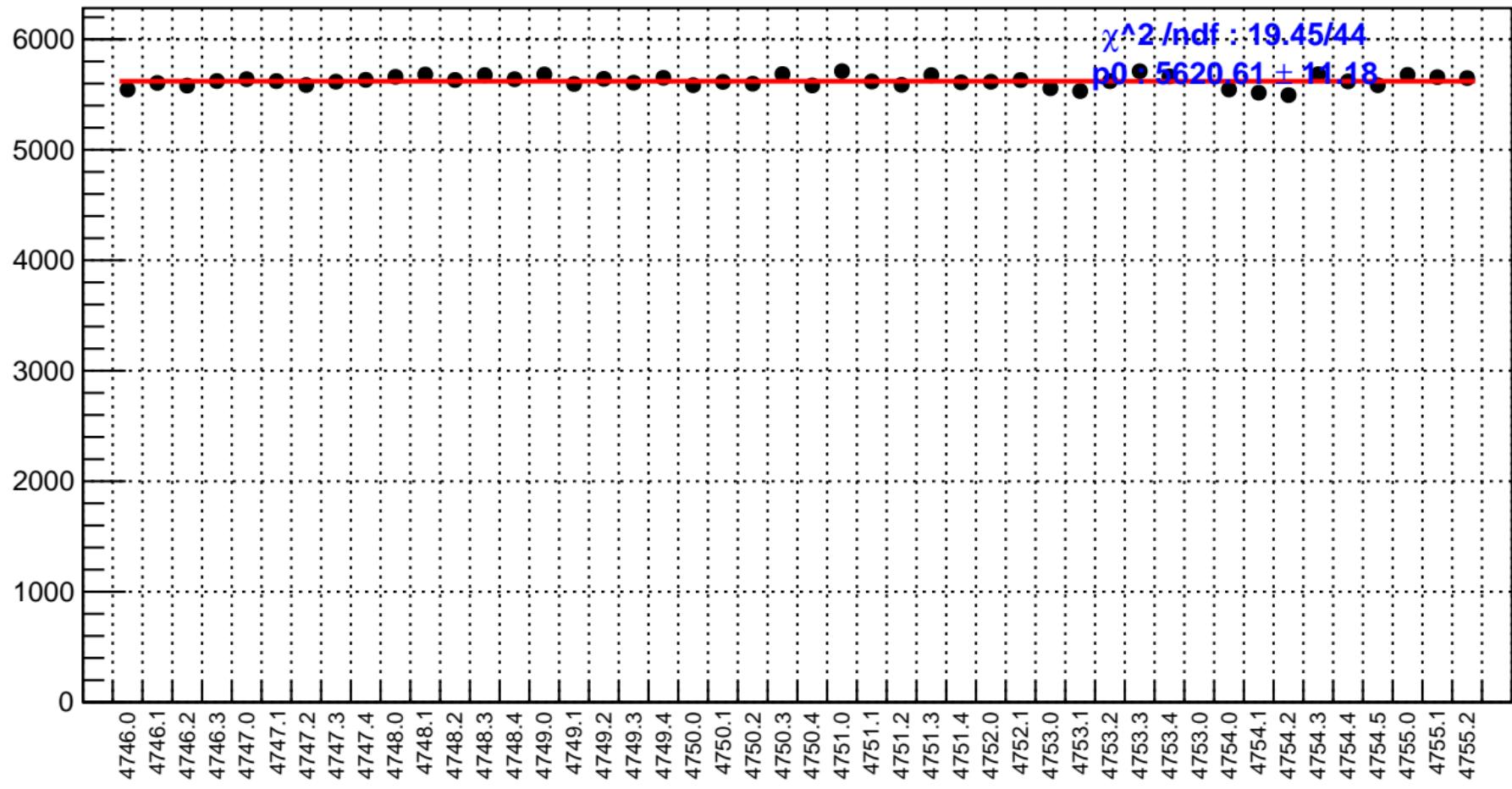
slug78: asym\_atl\_dd.mean/ppb-reg\_asym\_atl\_dd.mean/ppb



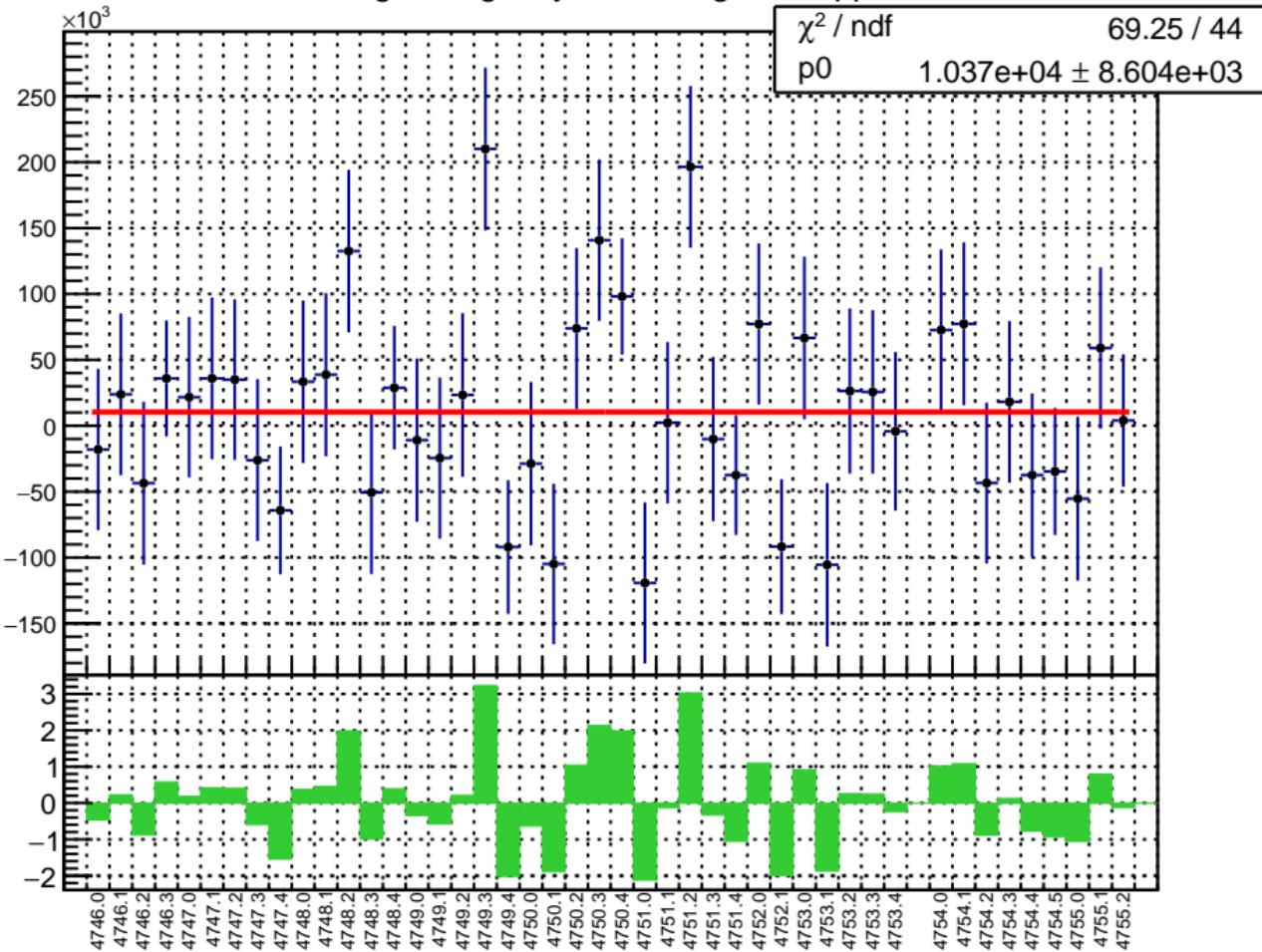
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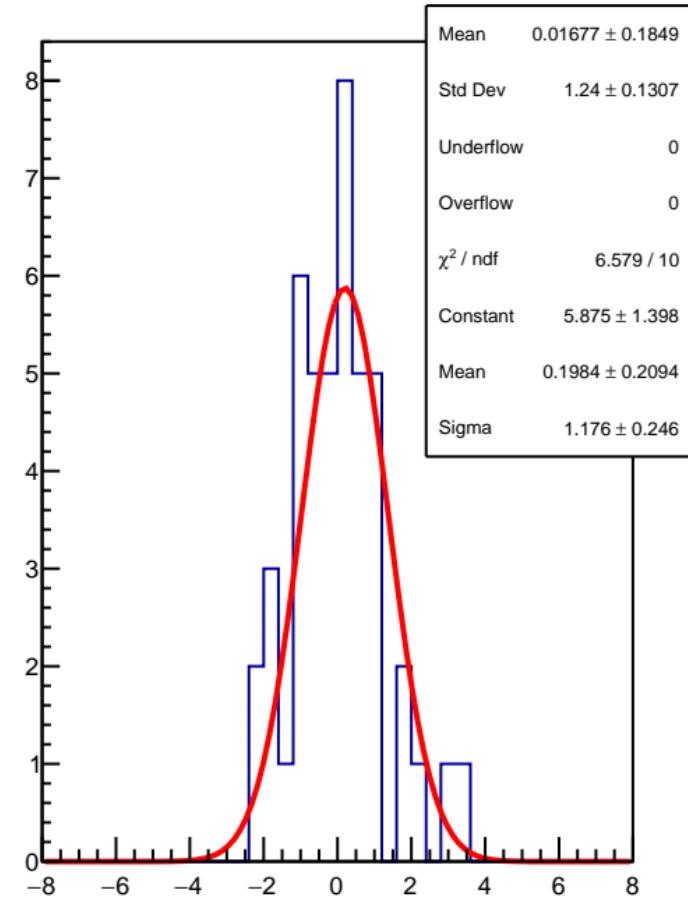
# slug78: reg\_asym\_atl\_dd.rms/ppm



## slug78: reg\_asym\_atr\_avg.mean/ppb

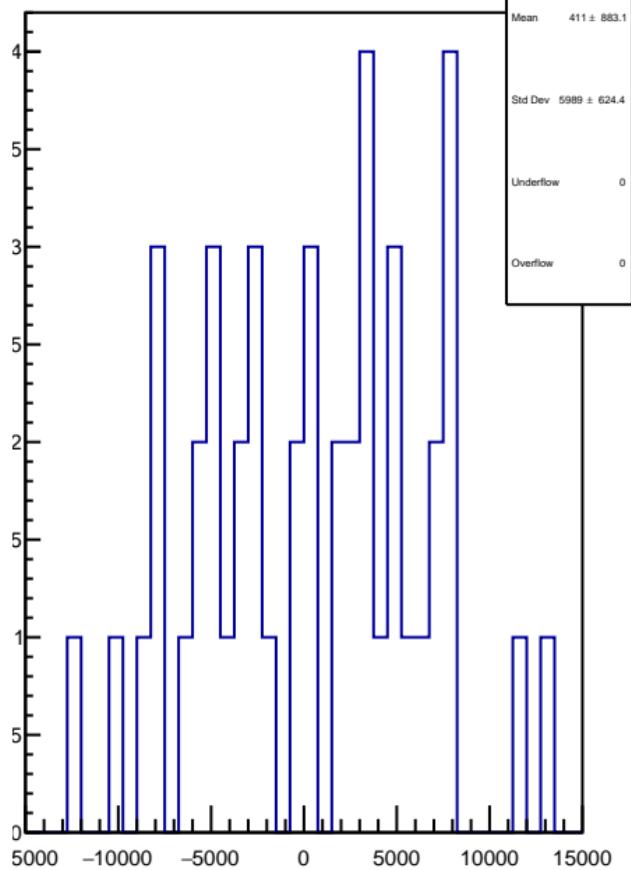
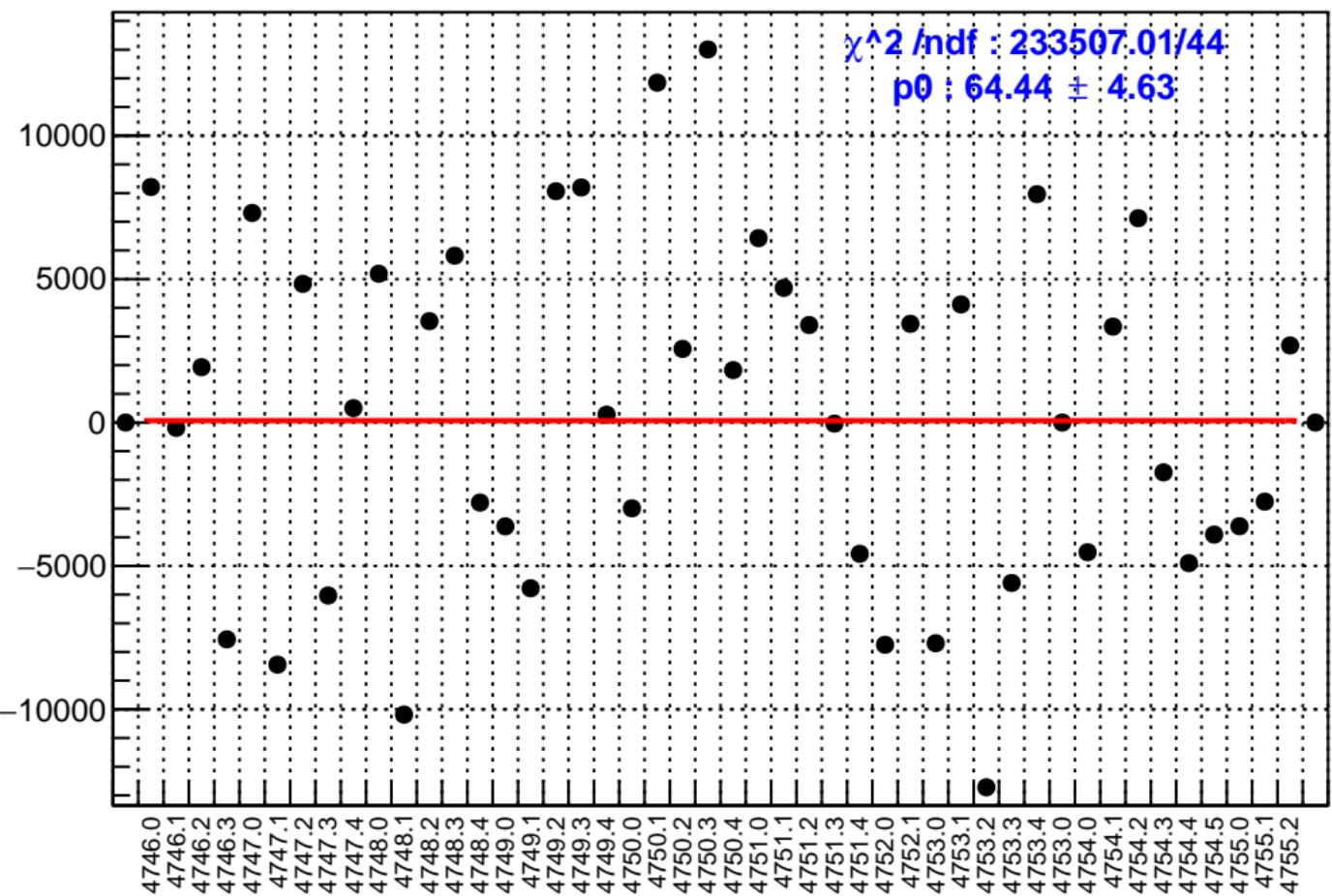


## 1D pull distribution

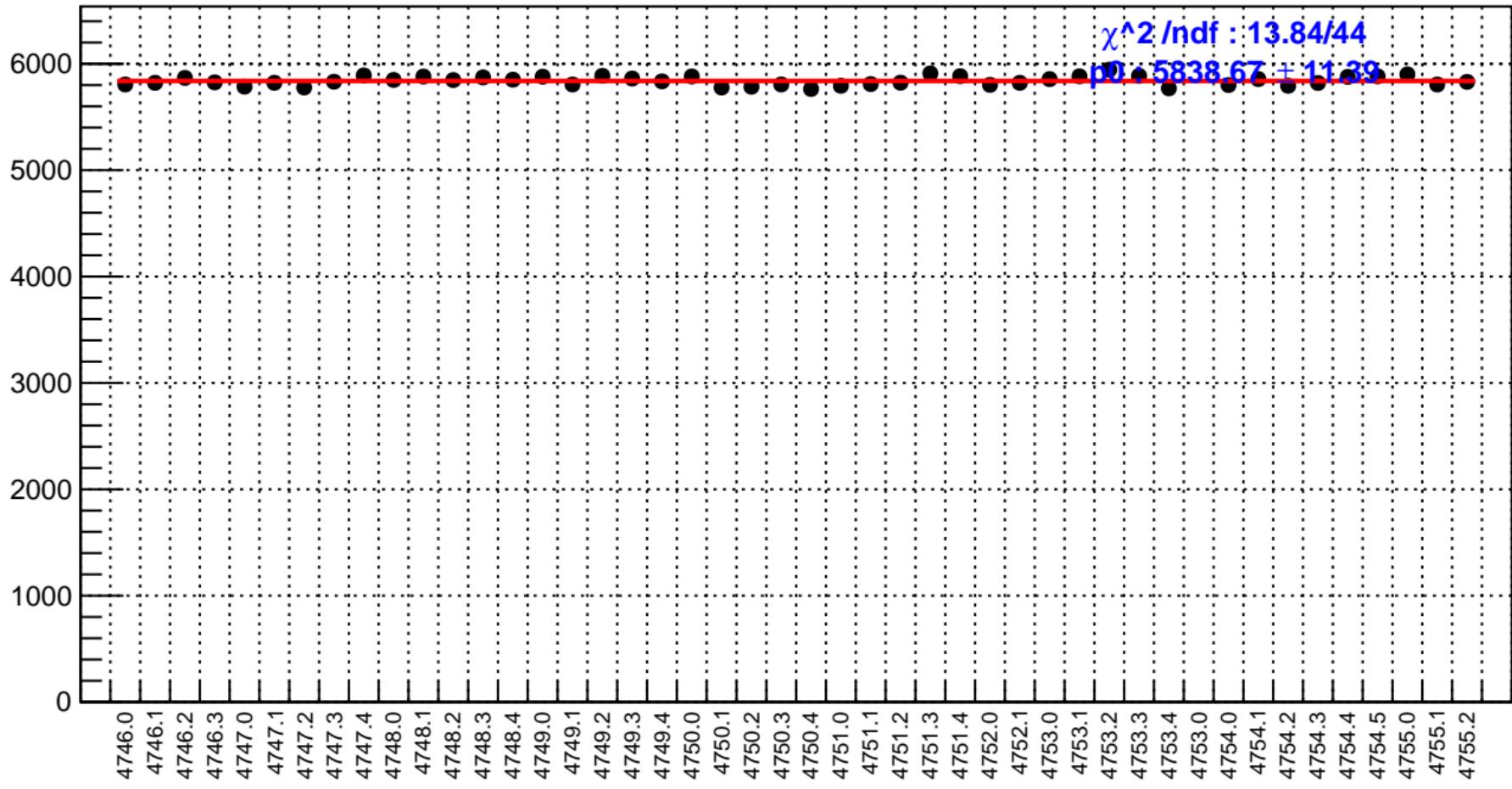


slug78: asym\_atr\_avg.mean/ppb-reg\_asym\_atr\_avg.mean/ppb

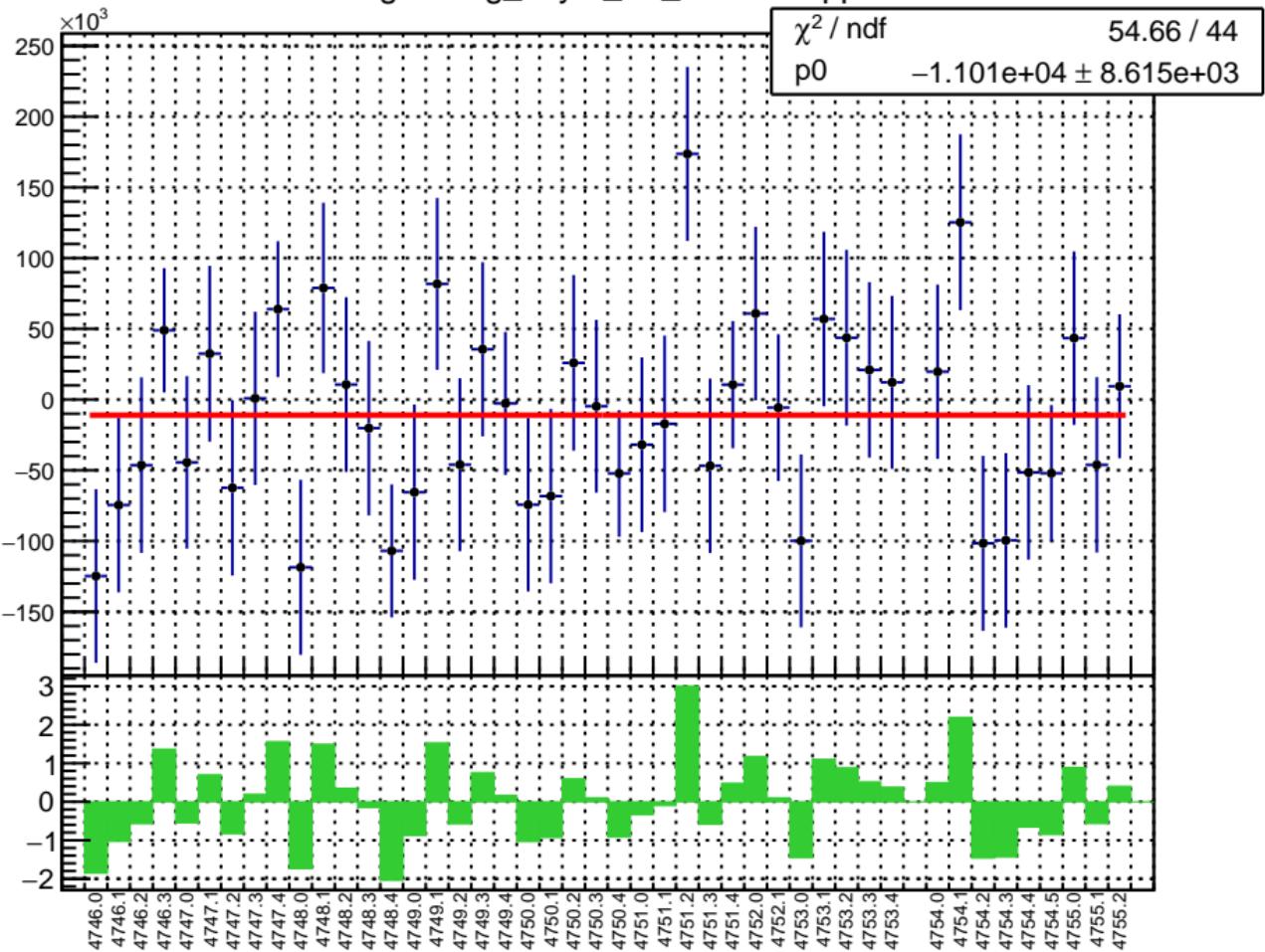
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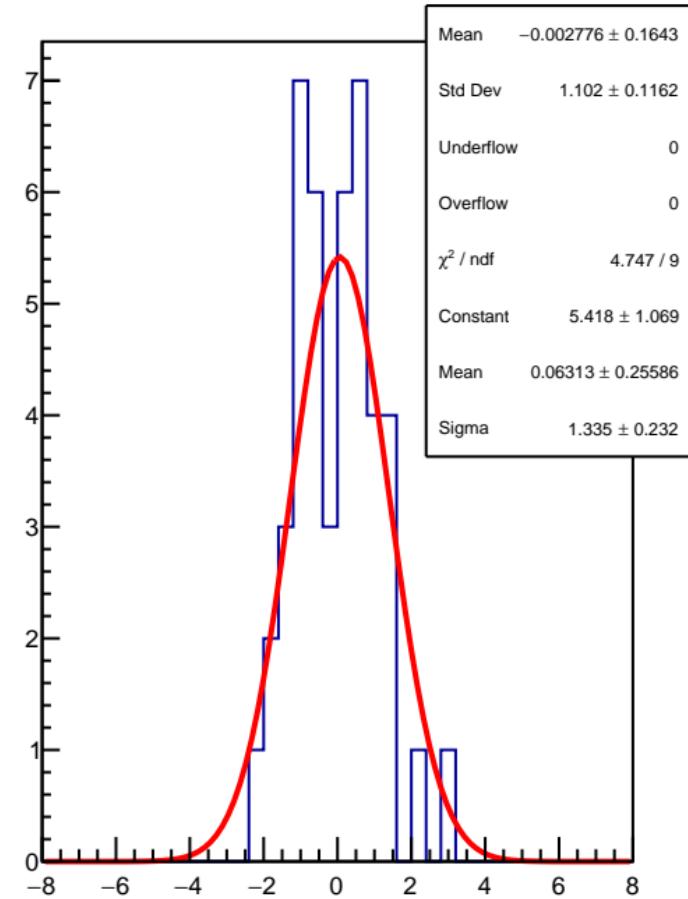
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# slug78: reg\_asym\_atr\_dd.mean/ppb

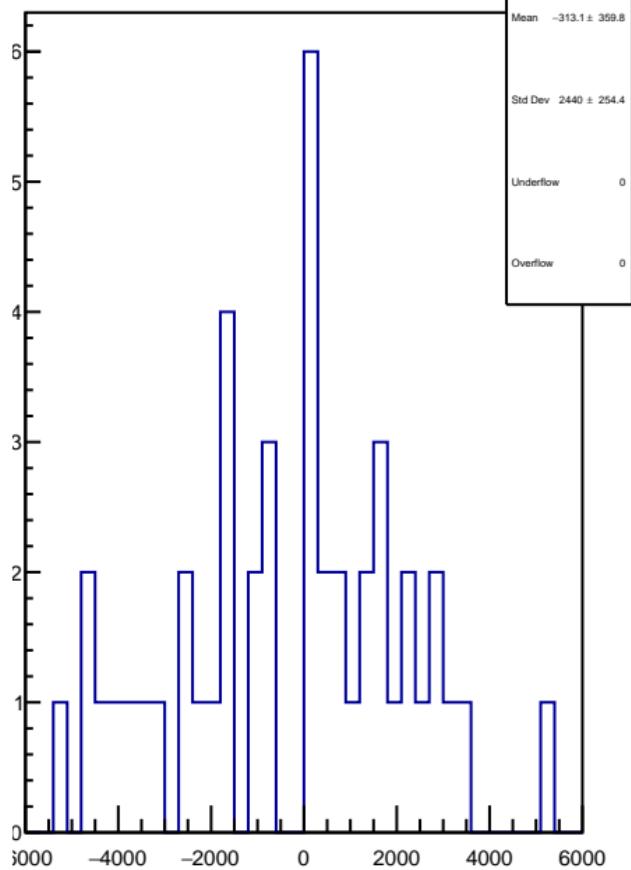
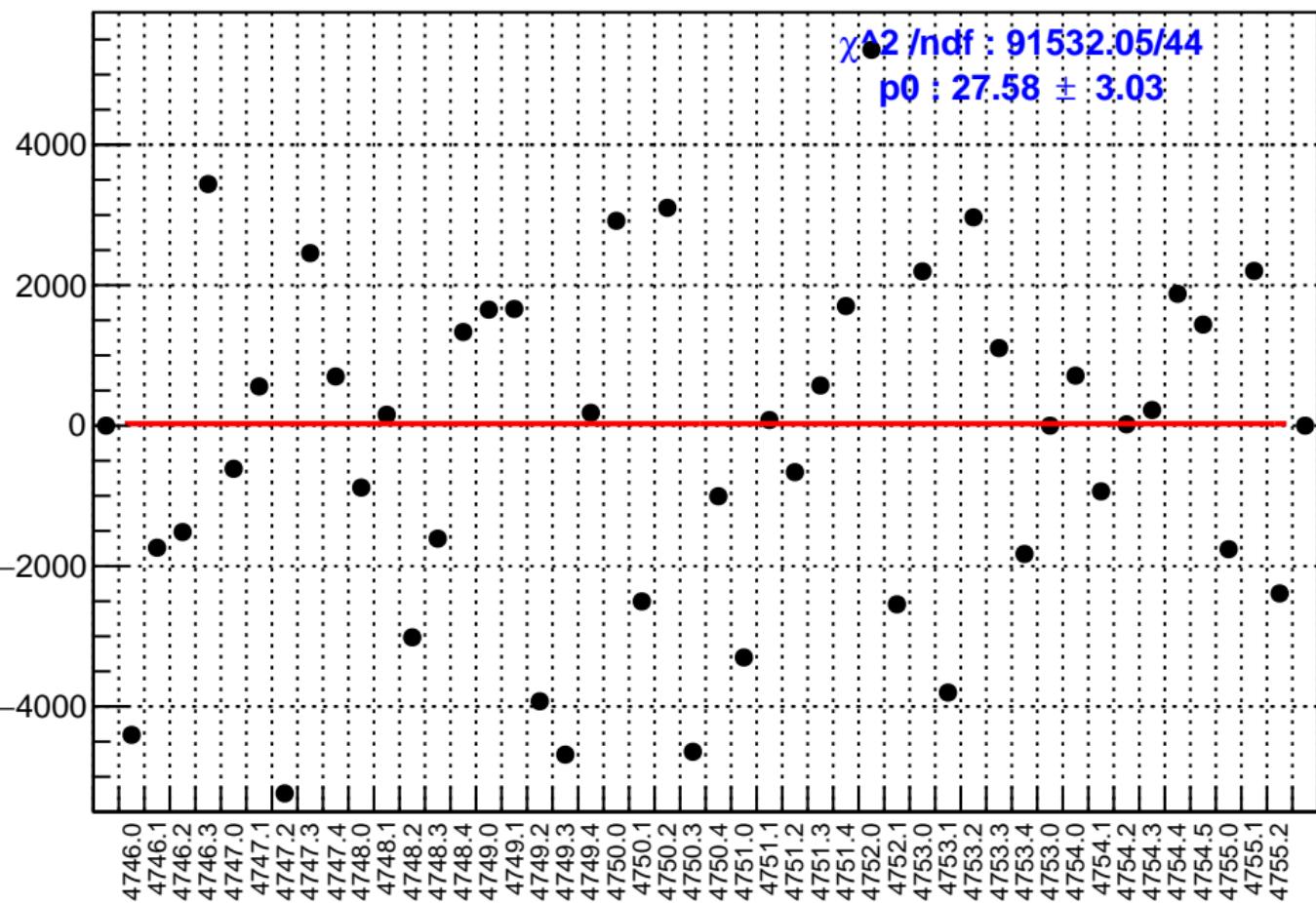


# 1D pull distribution

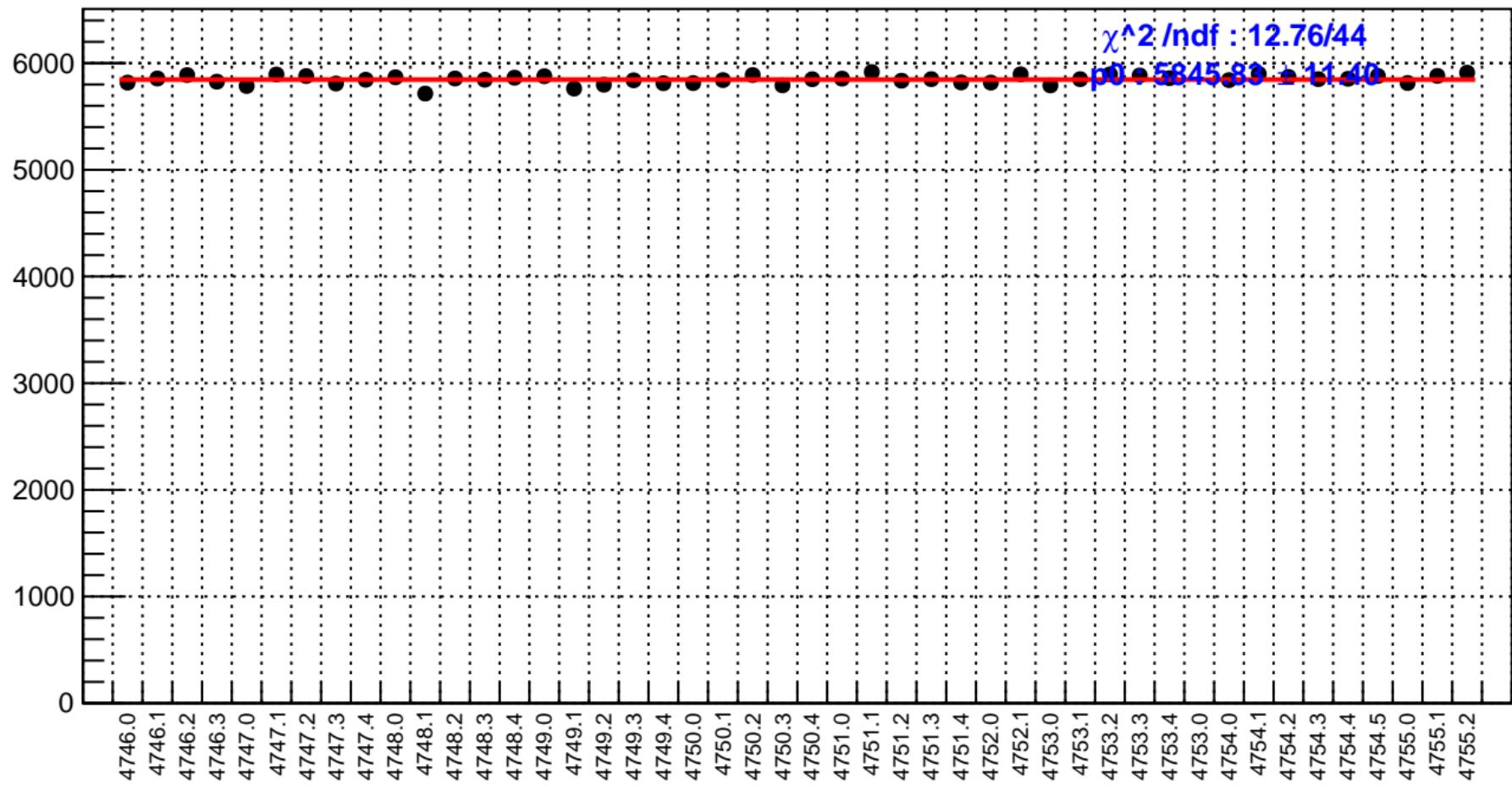


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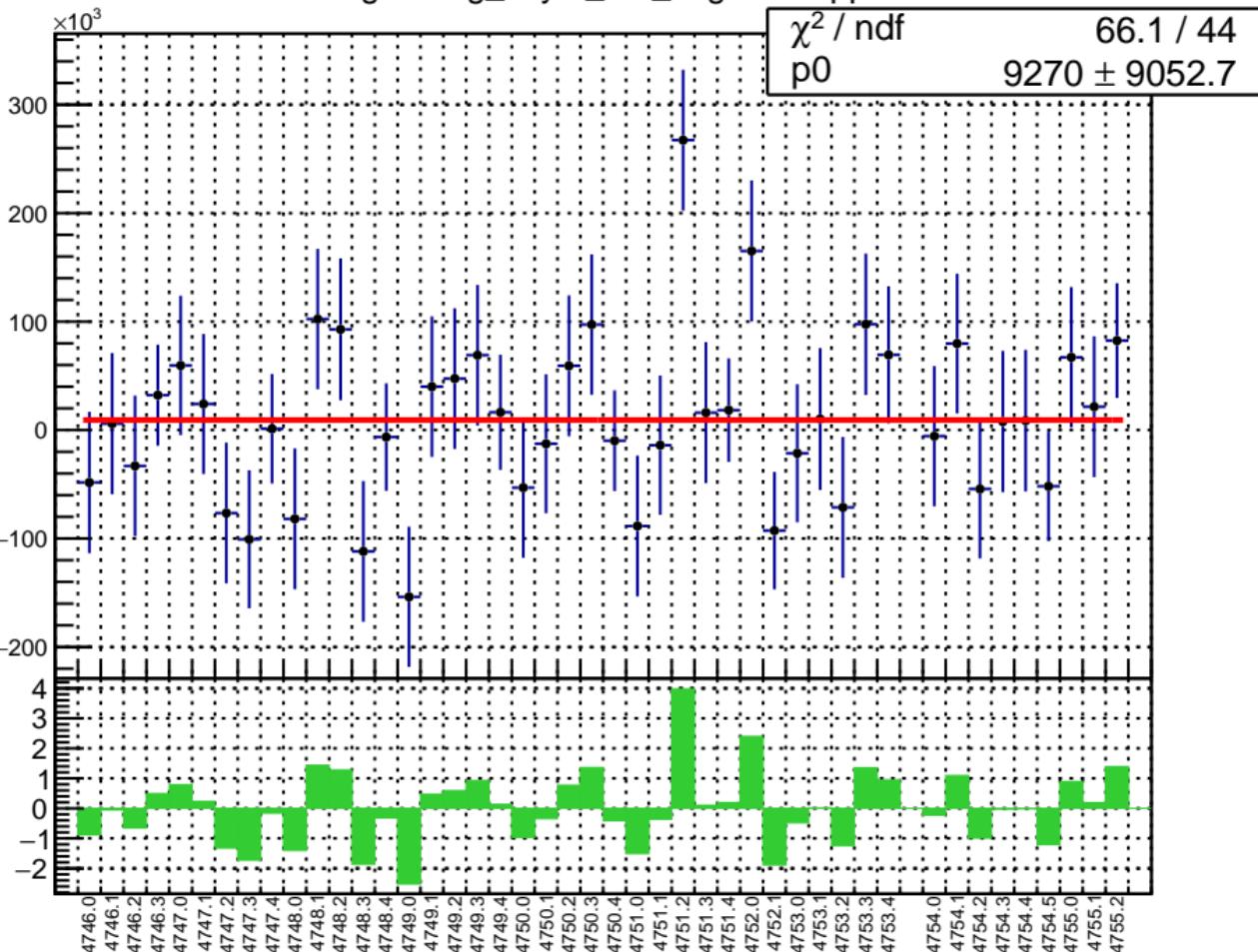
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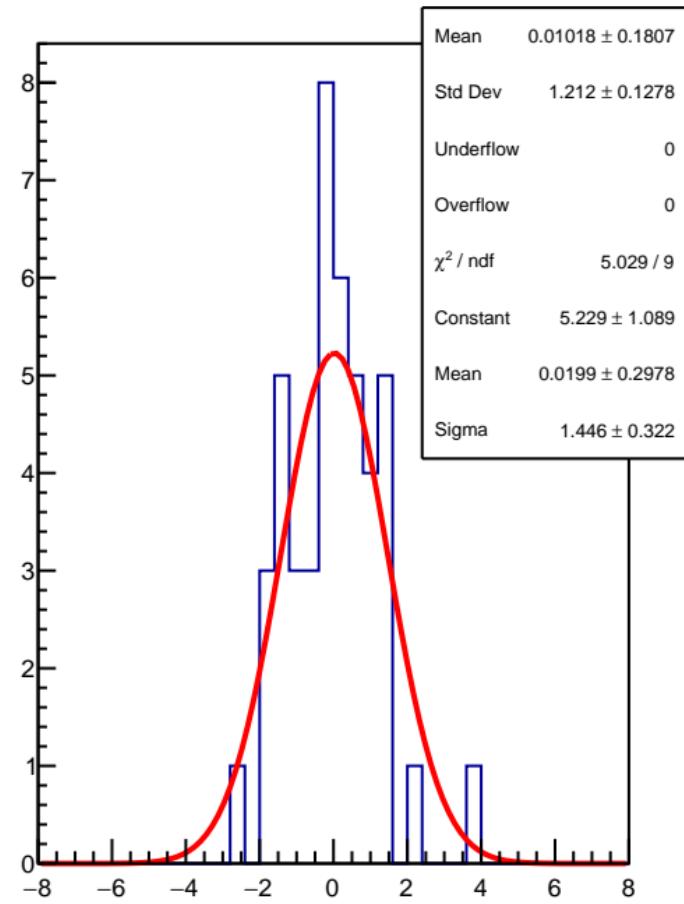
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## slug78: reg\_asym\_at1\_avg.mean/ppb

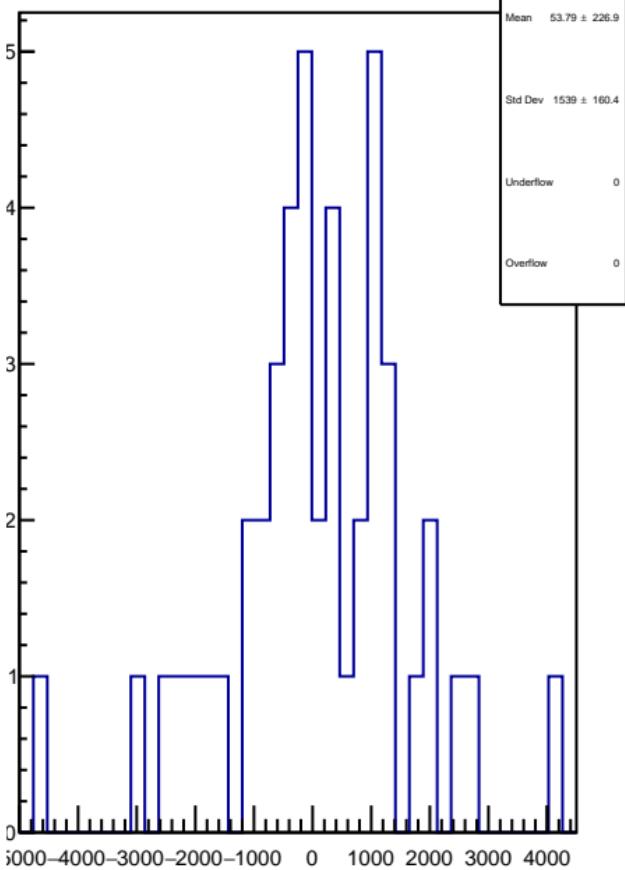
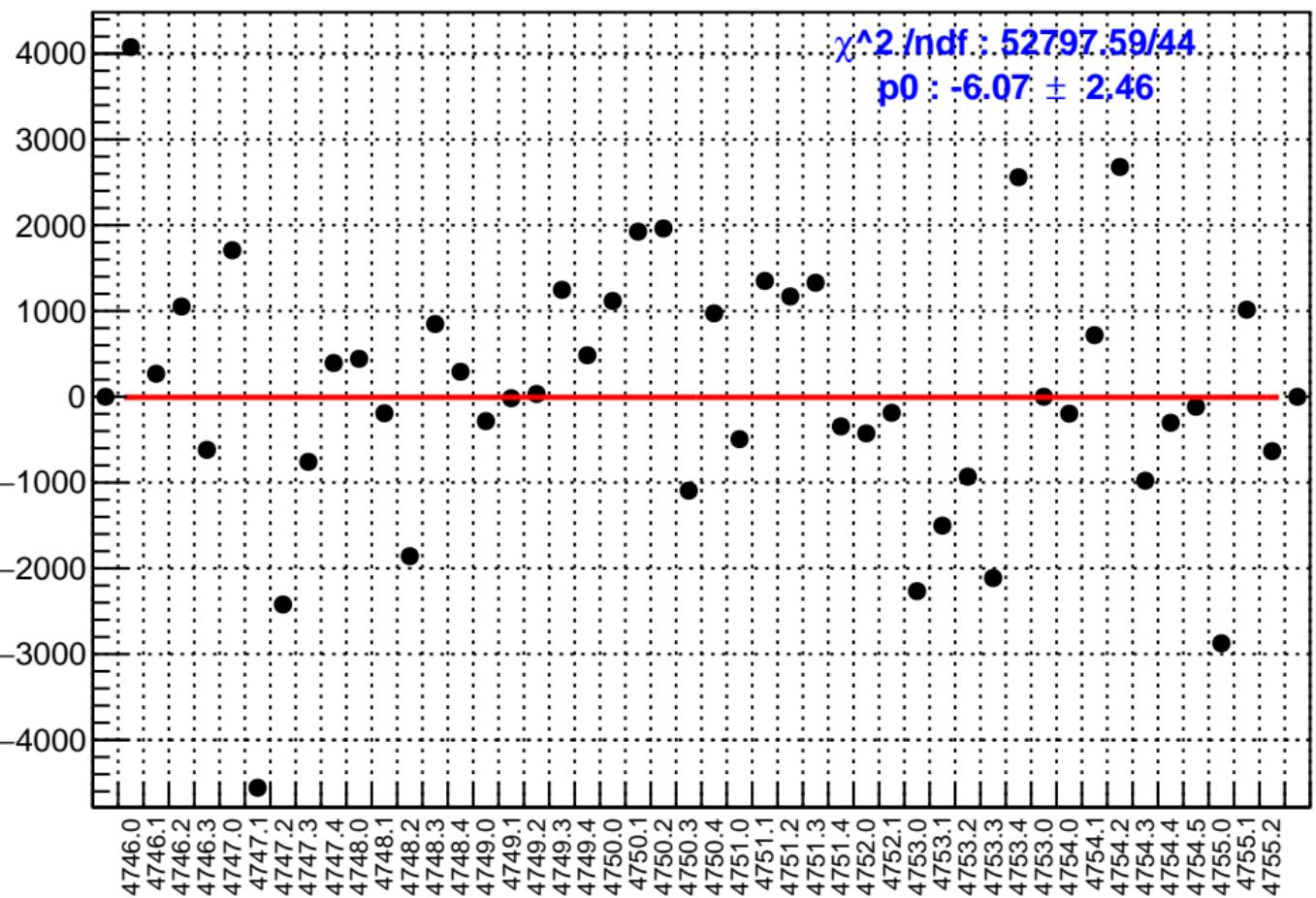


## 1D pull distribution

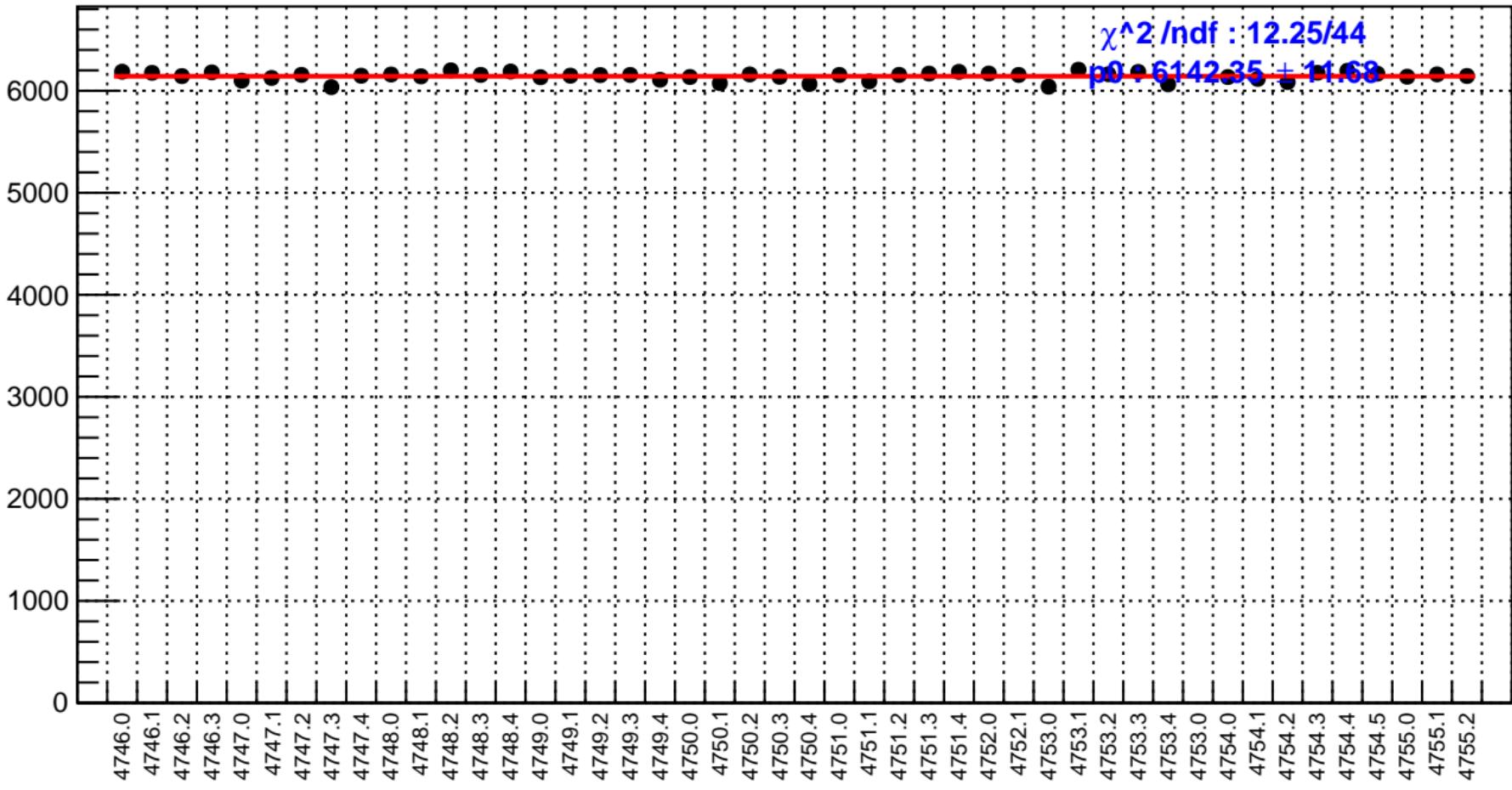


slug78: asym\_at1\_avg.mean/ppb-reg\_asym\_at1\_avg.mean/ppb

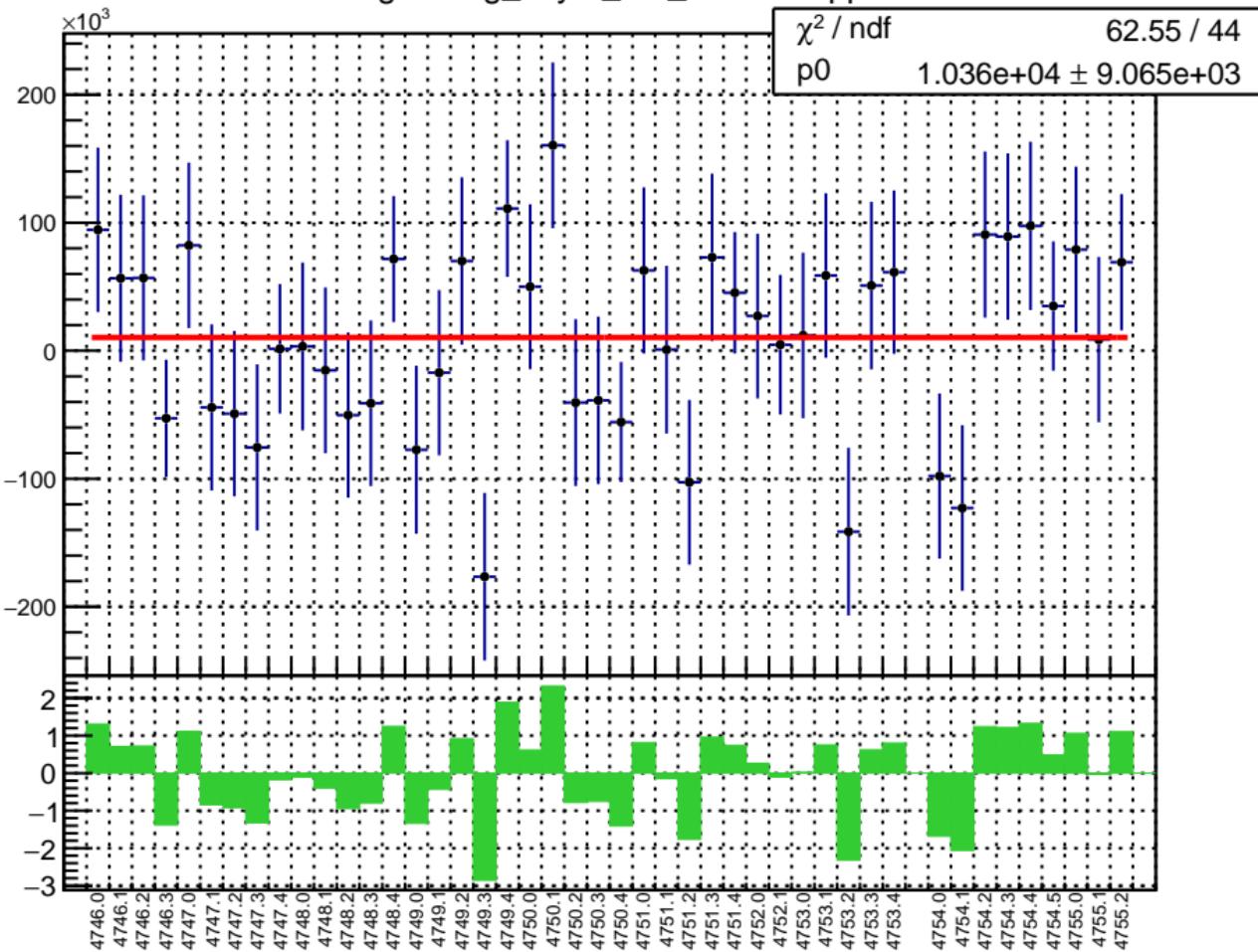
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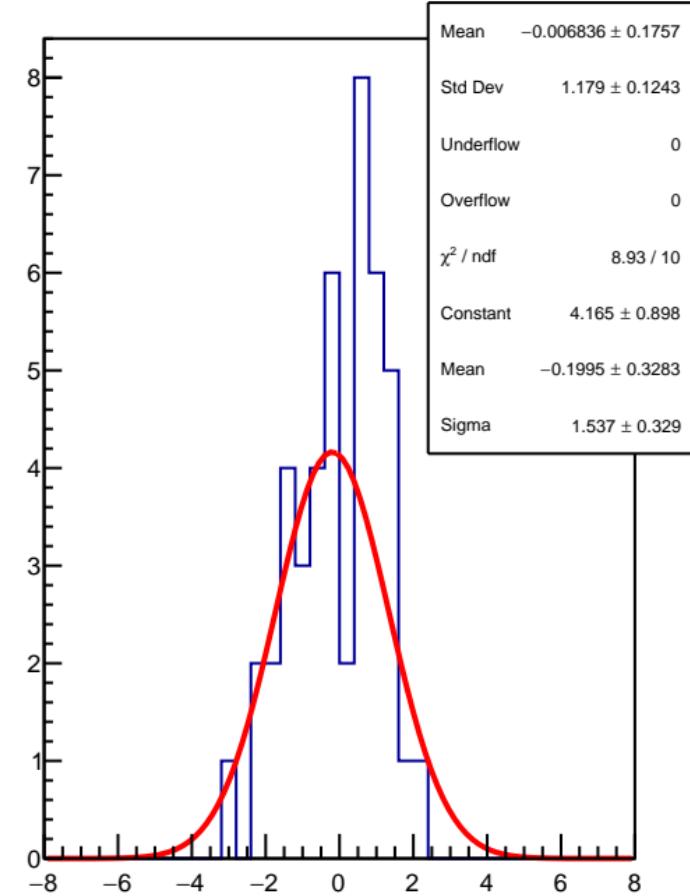
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## slug78: reg\_asym\_at1\_dd.mean/ppb

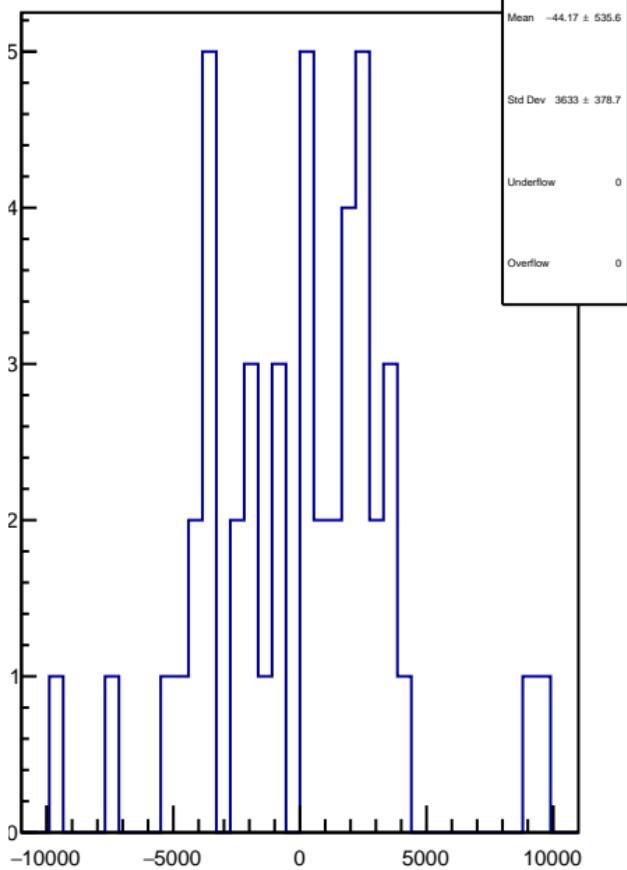
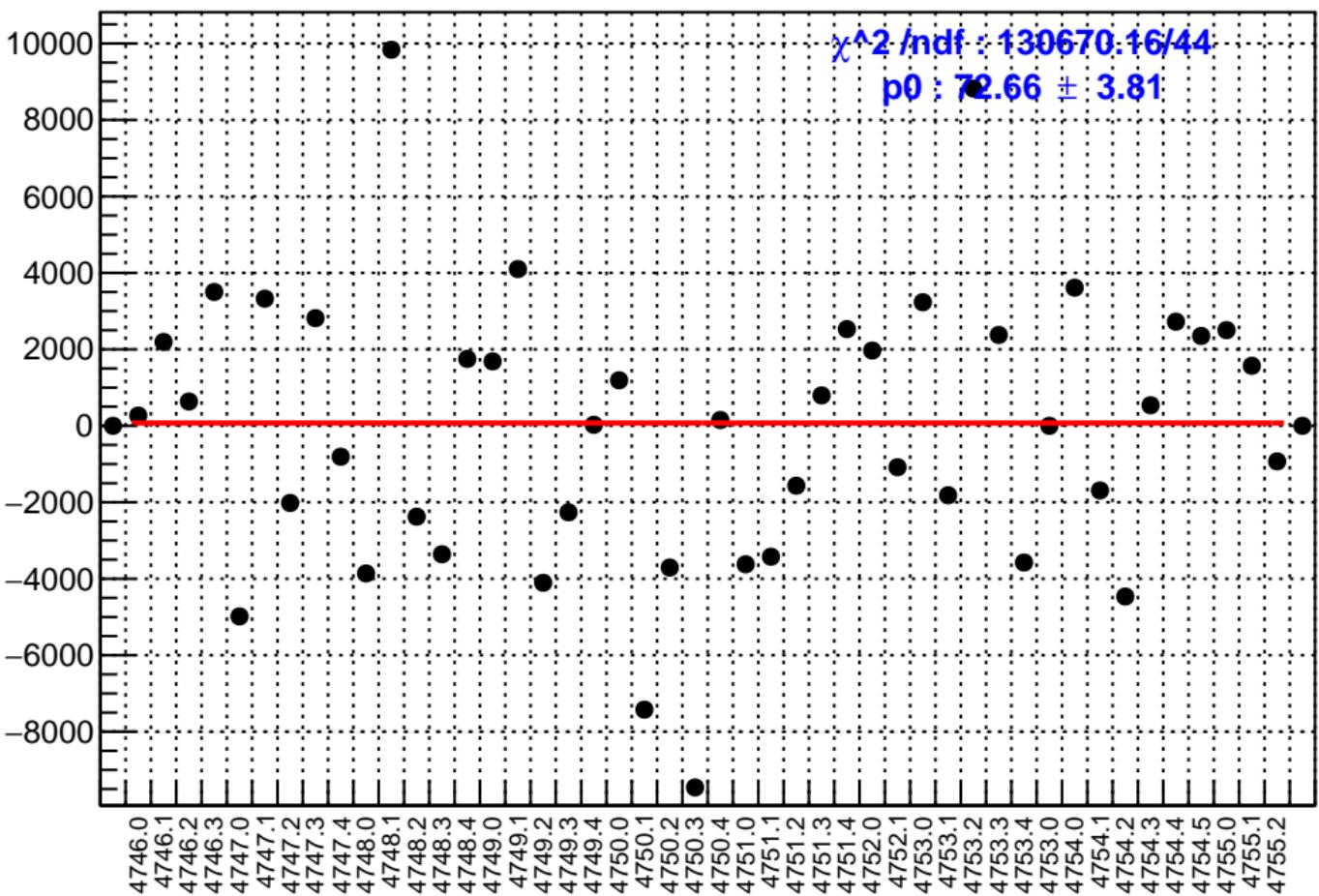


## 1D pull distribution

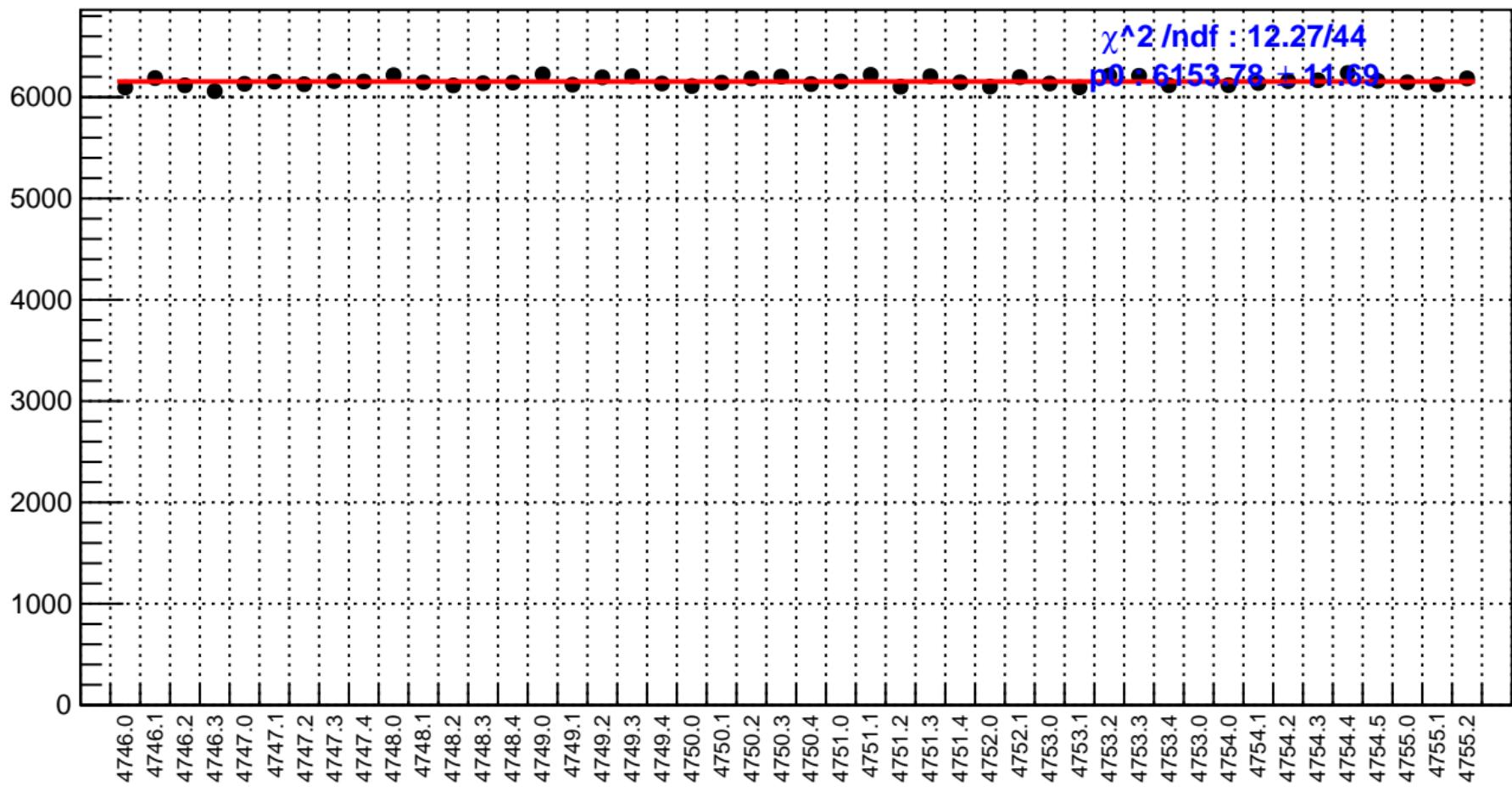


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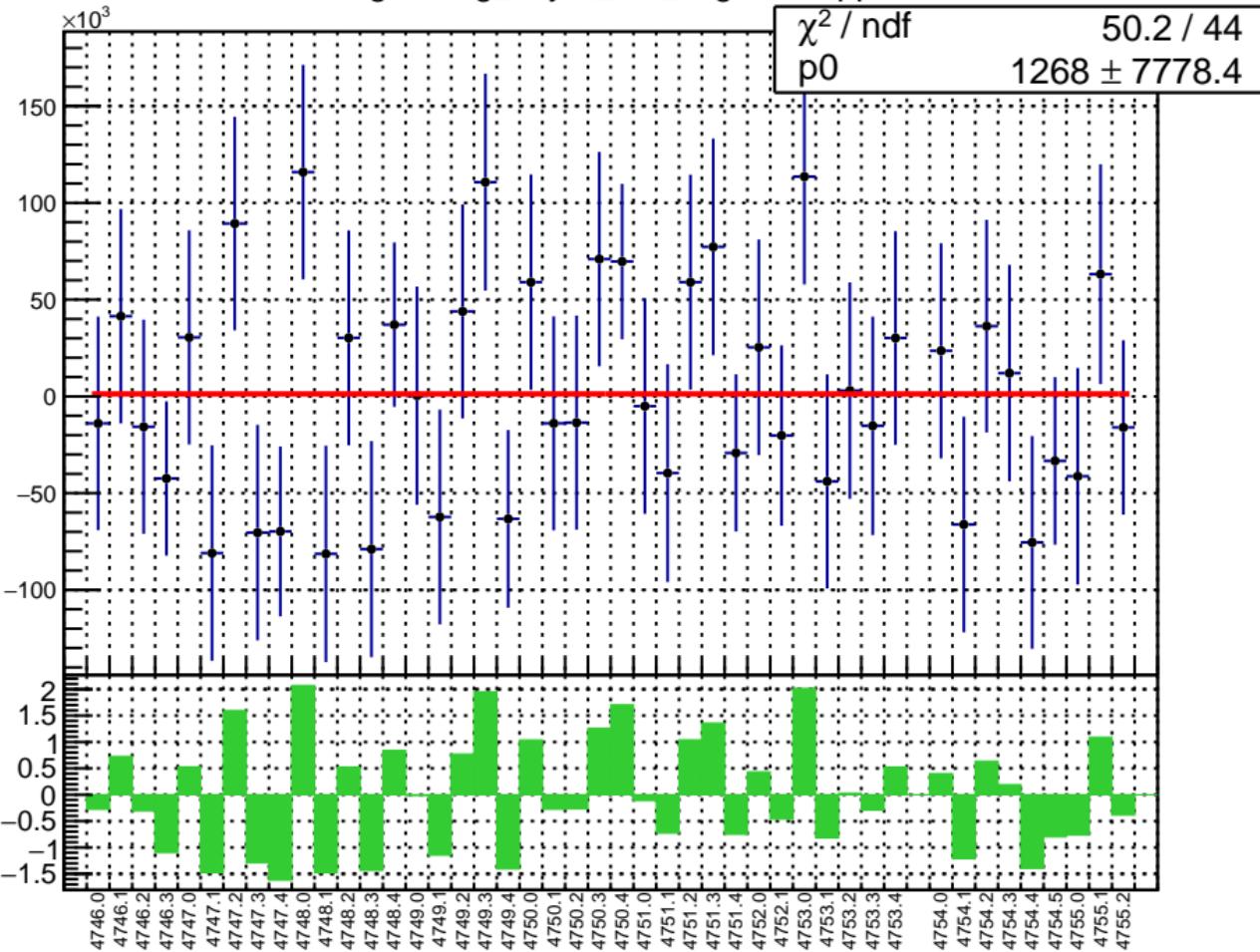
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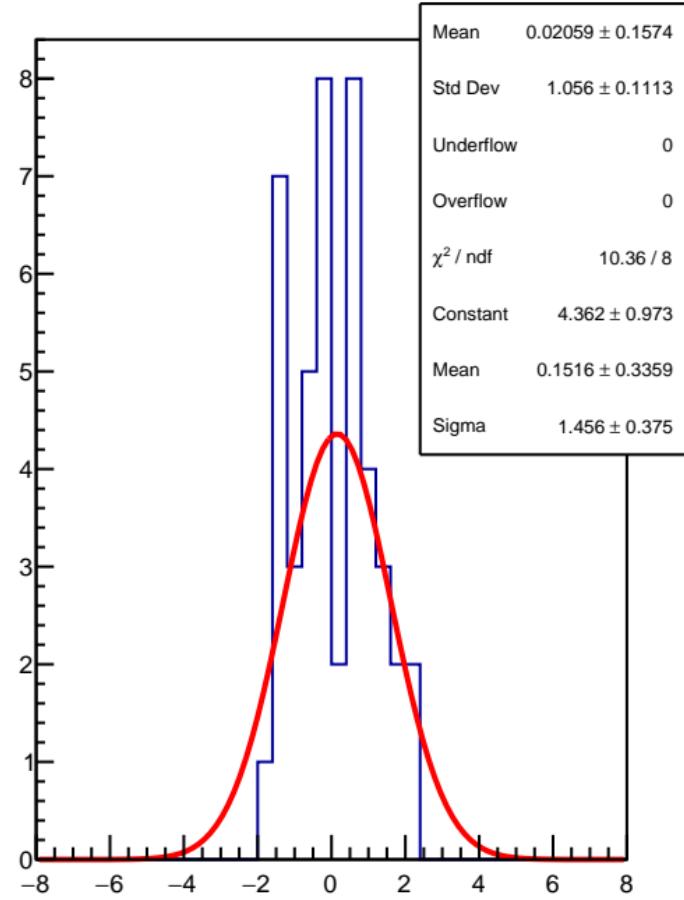
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slug78: reg\_asym\_at2\_avg.mean/ppb

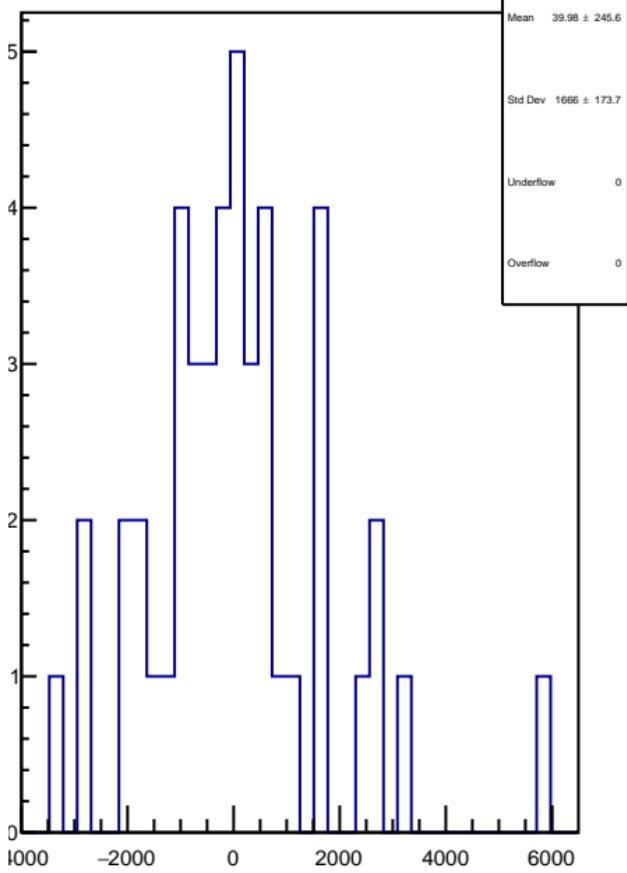
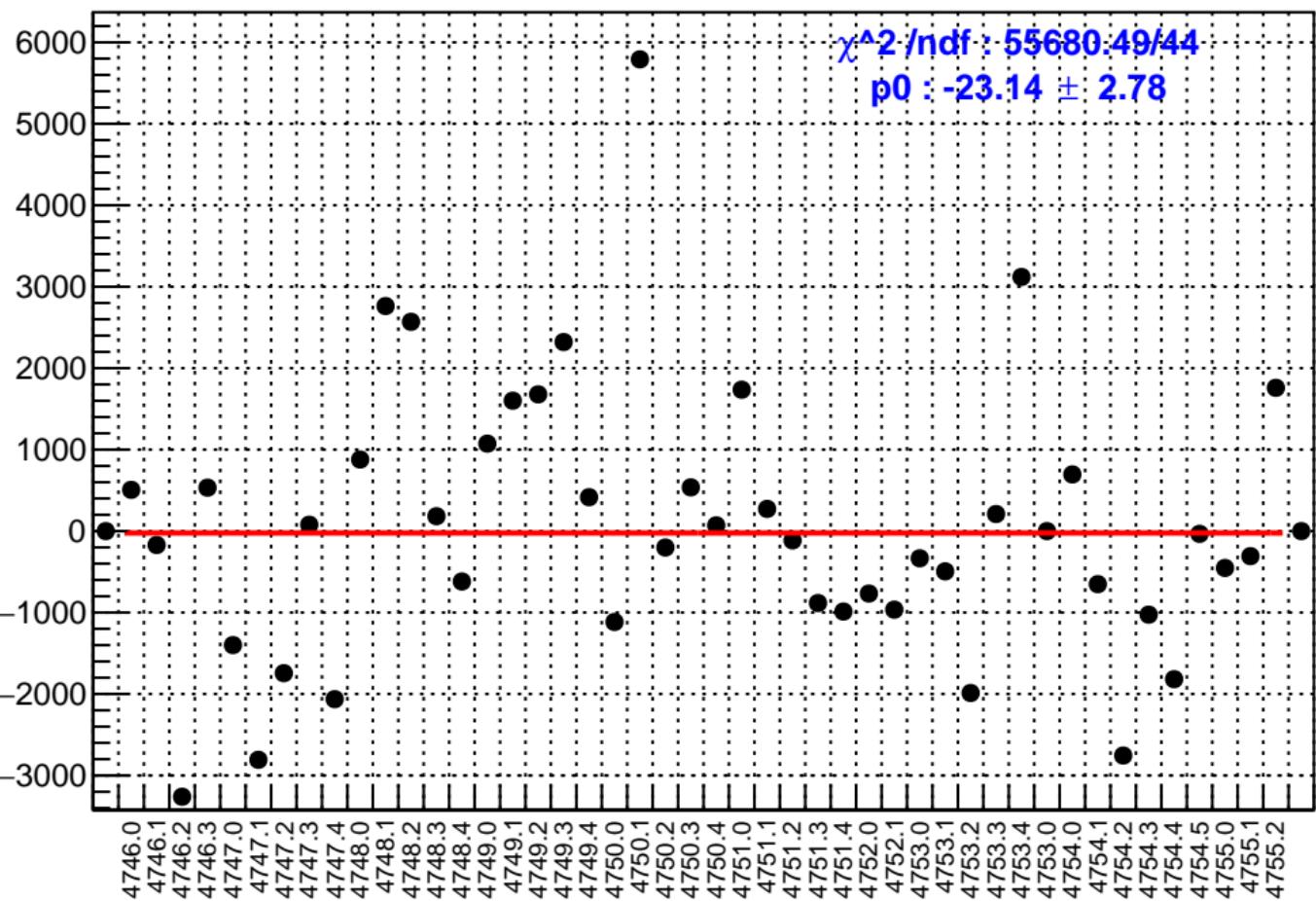


1D pull distribution

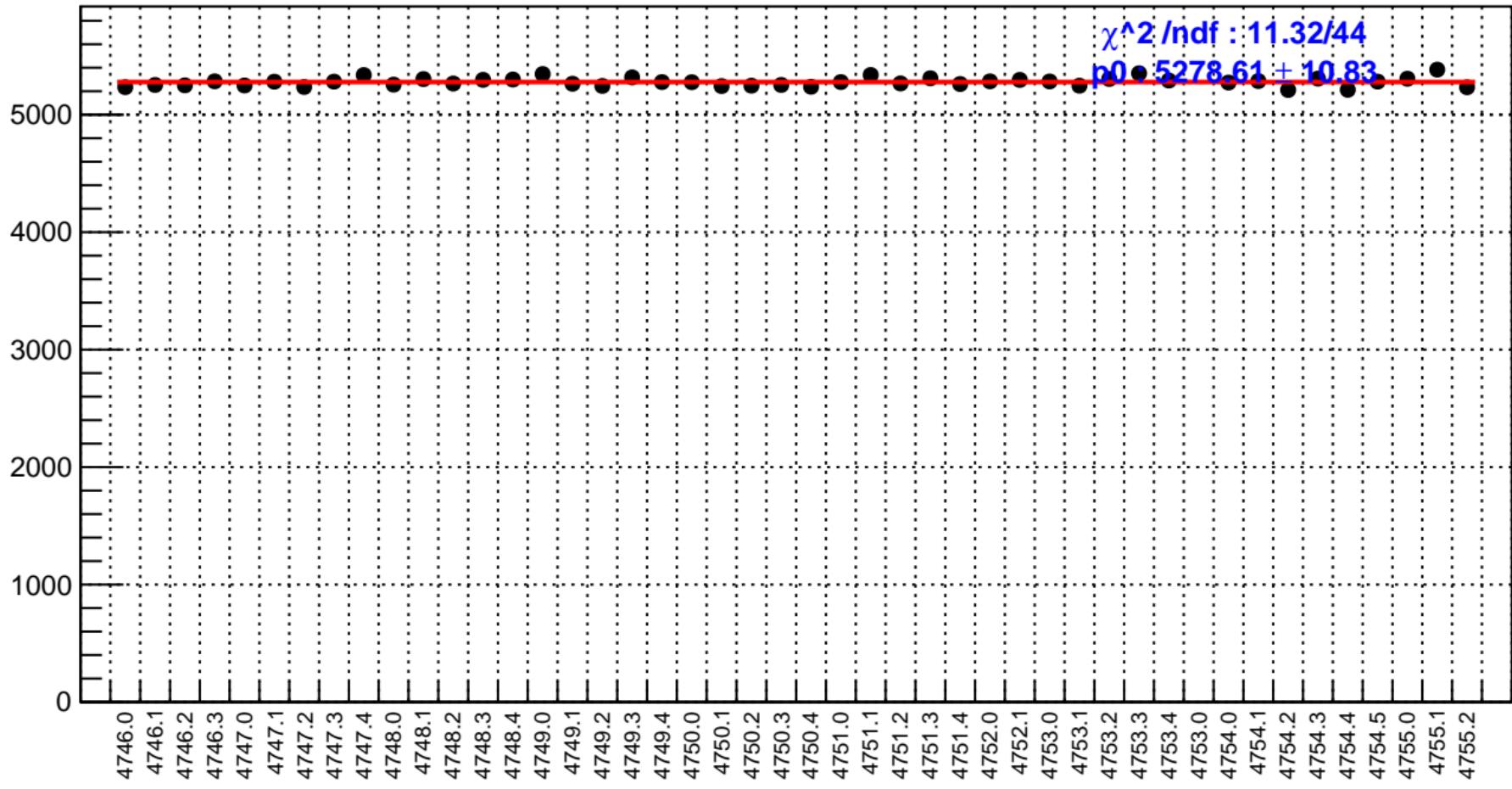


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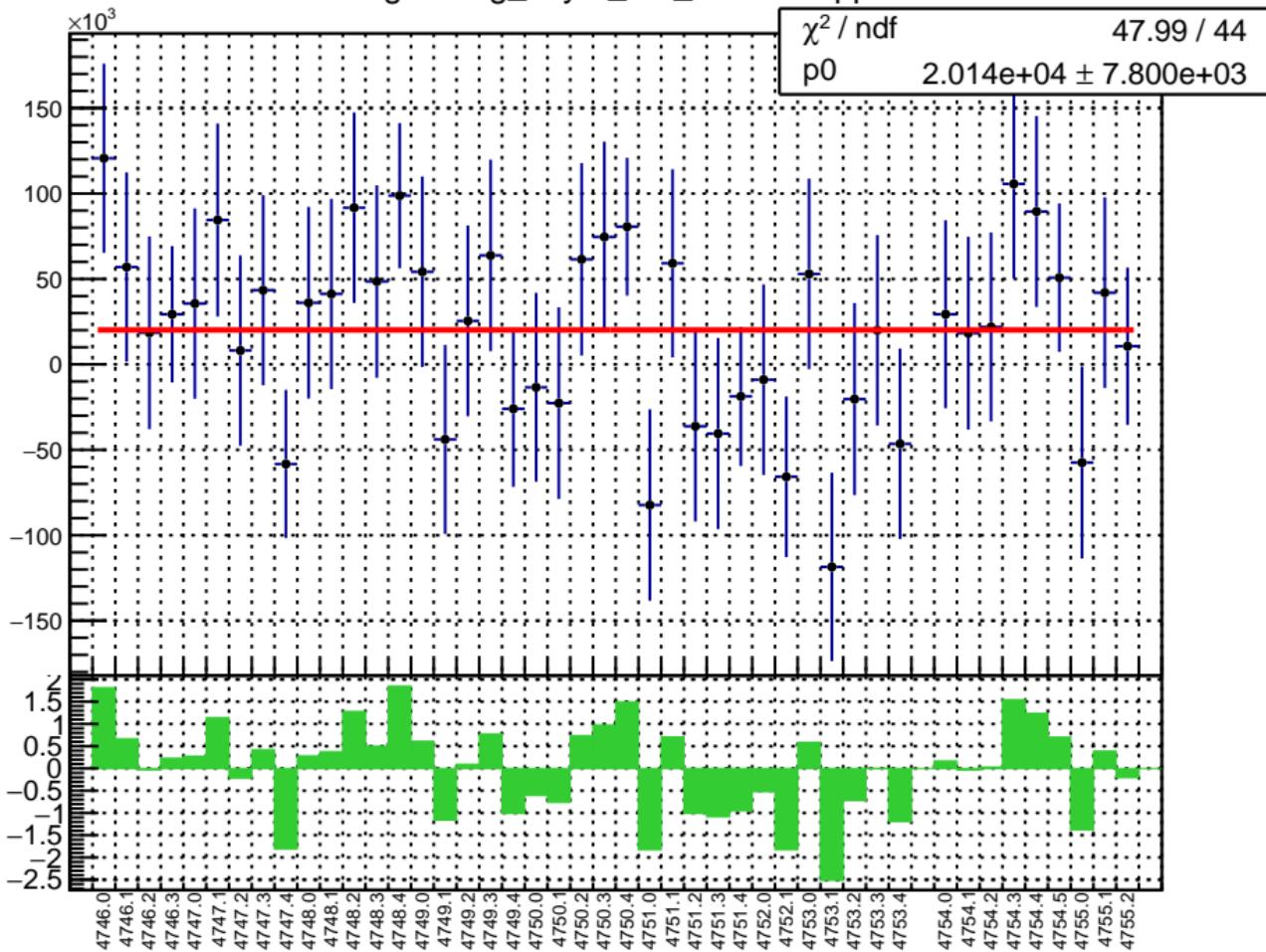
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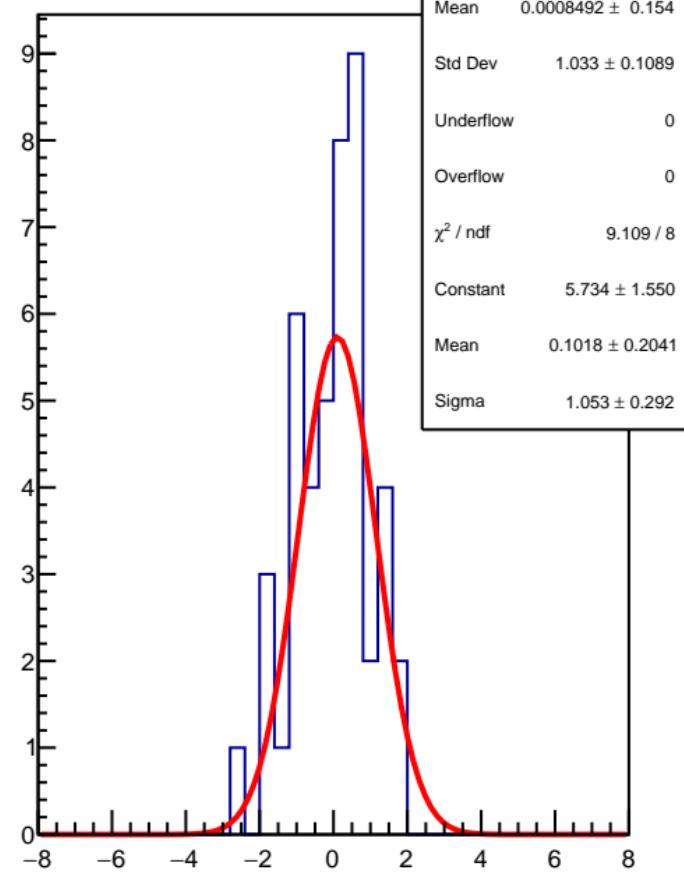
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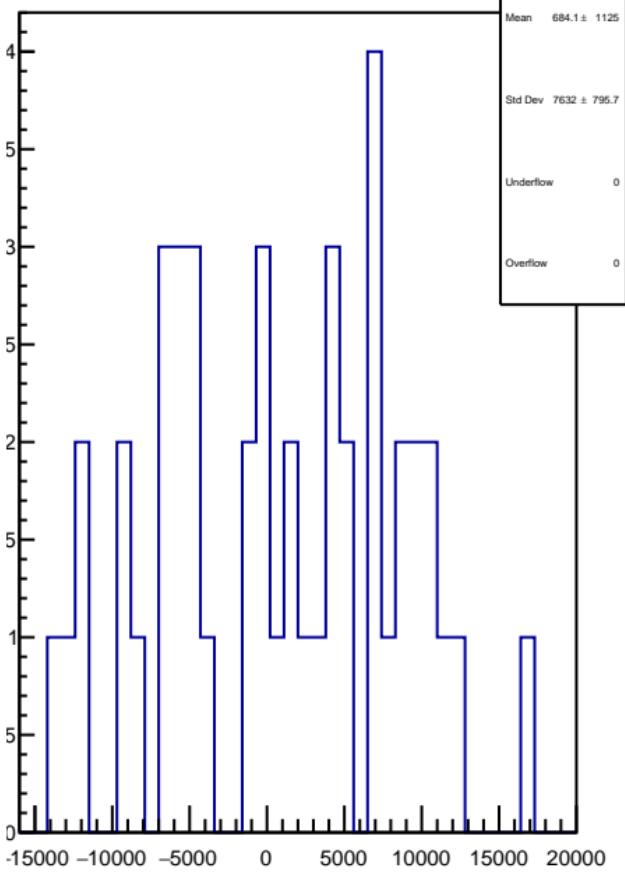
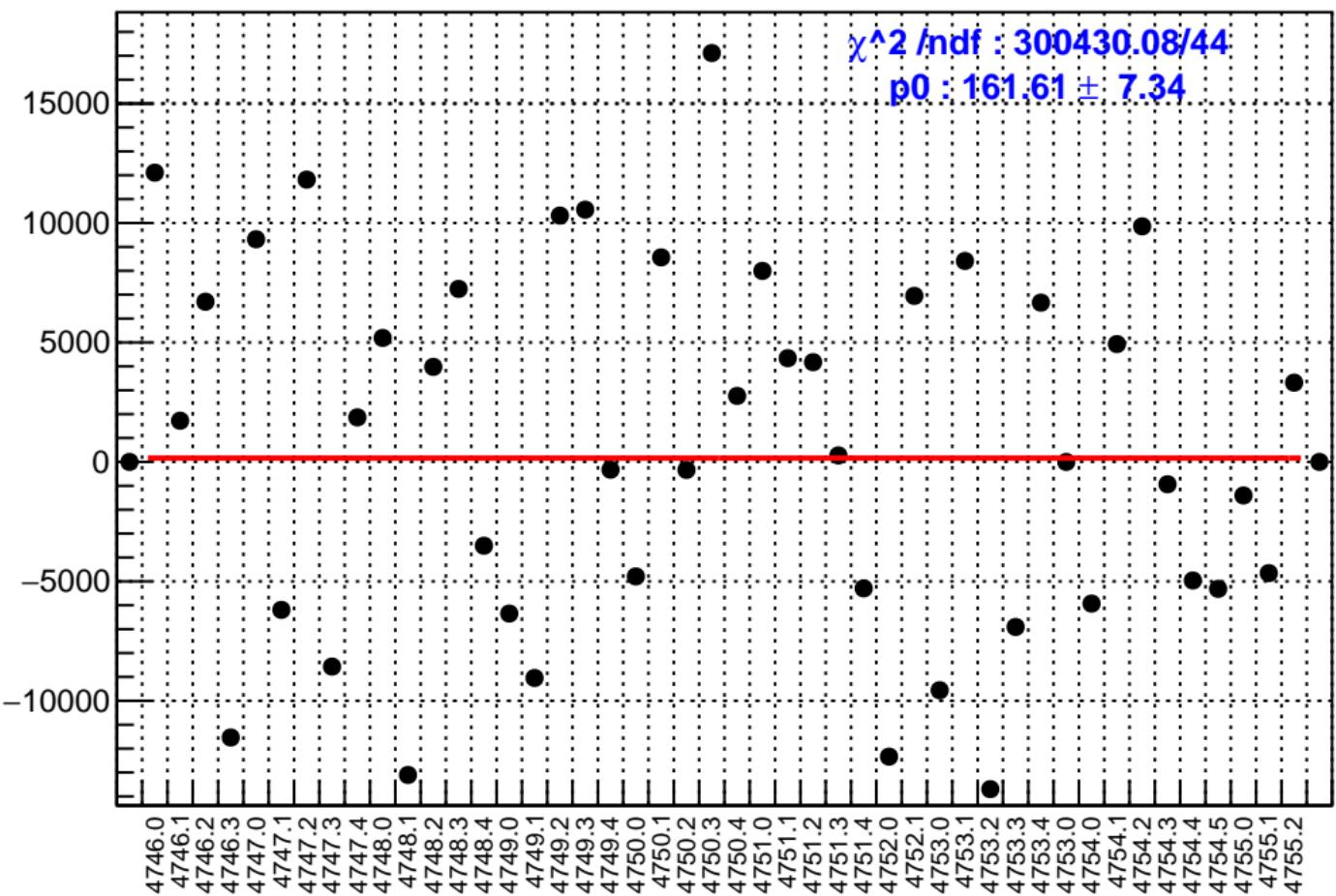


## slug78: reg\_asym\_at2\_dd.mean/ppb

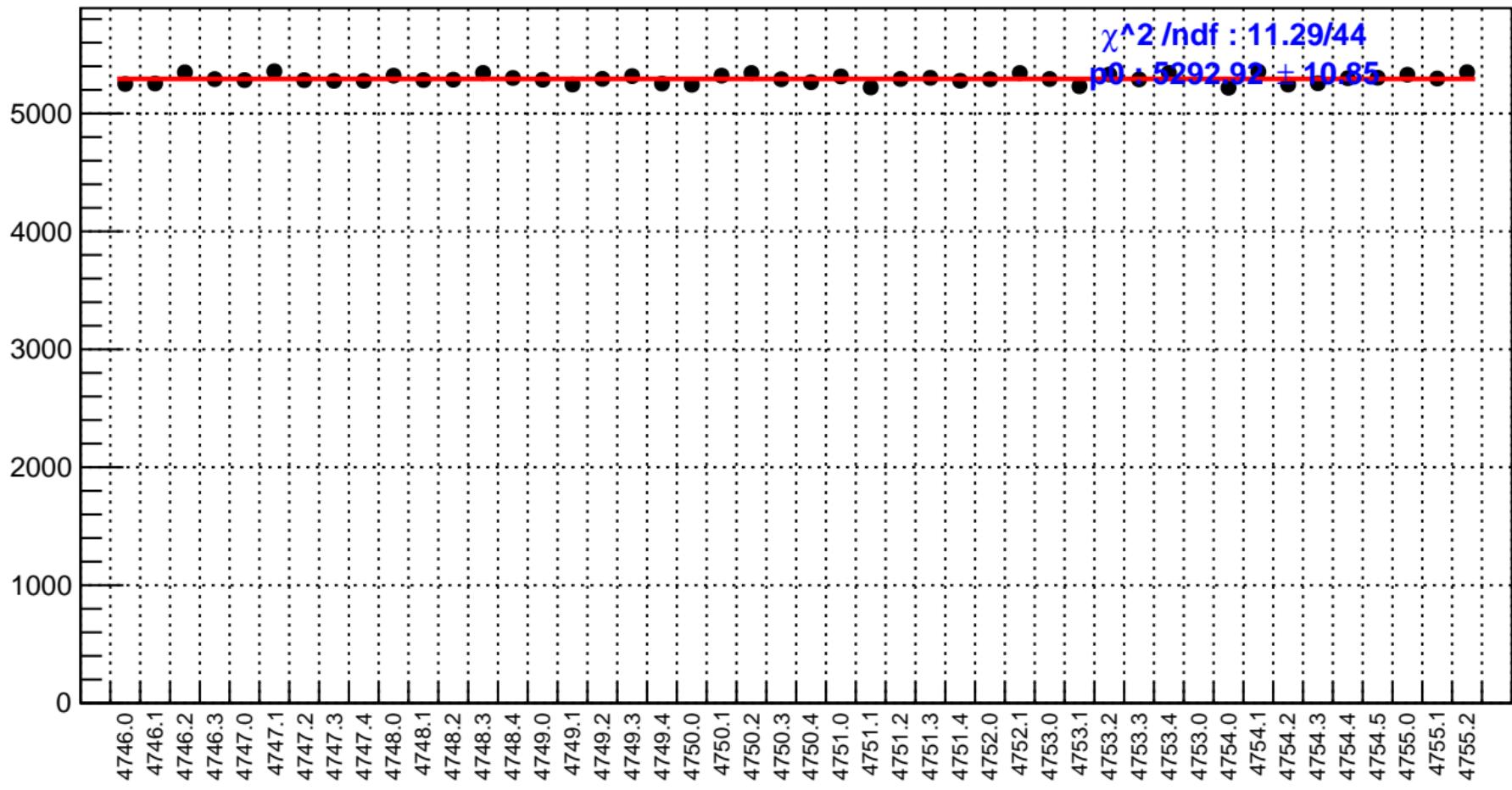


## 1D pull distribution

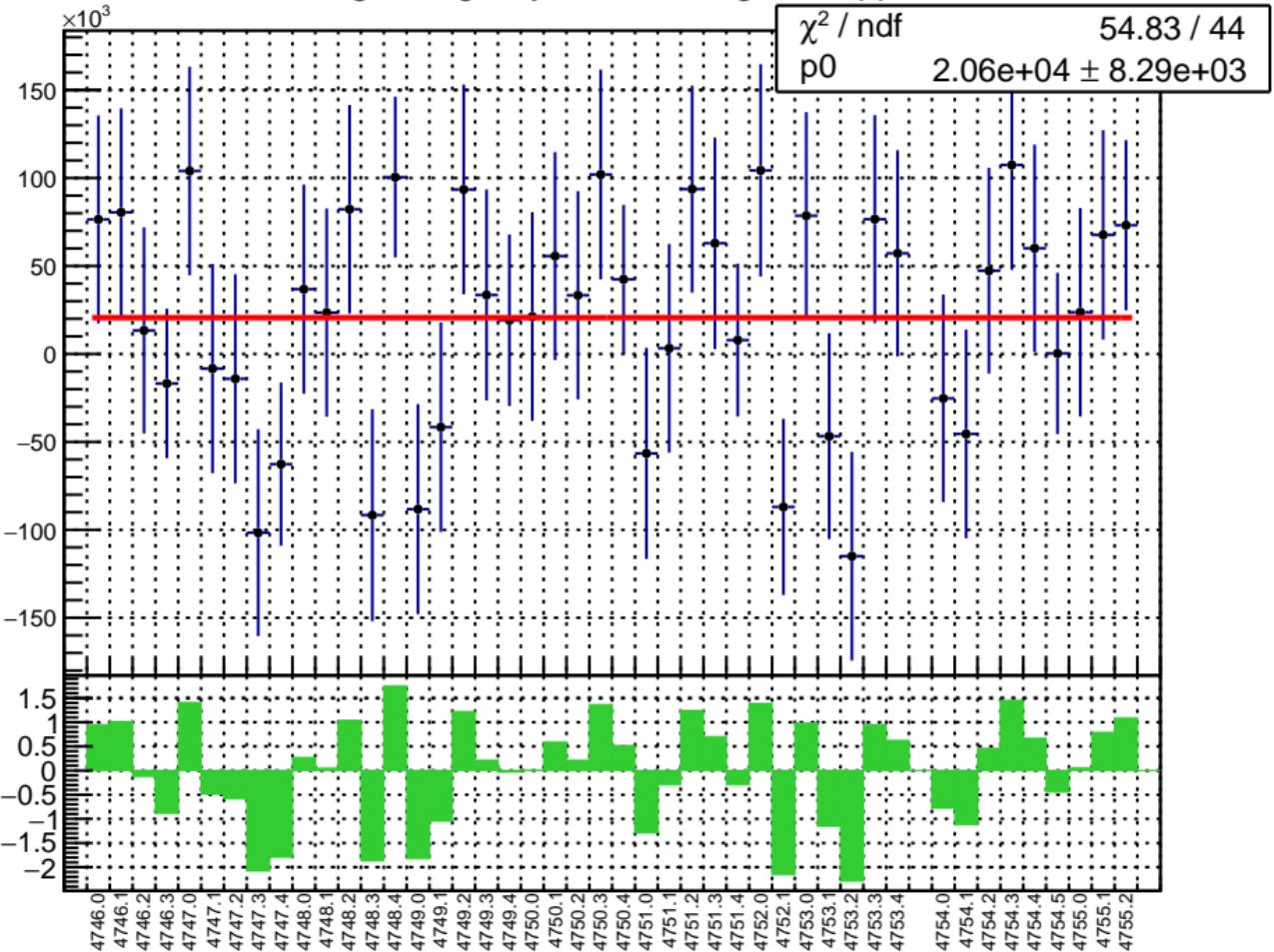




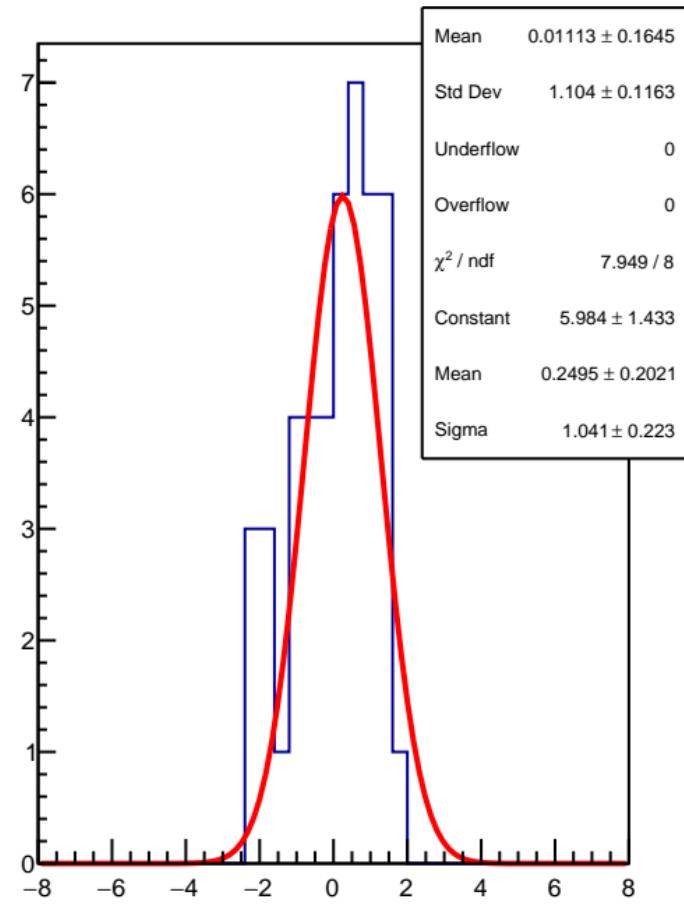
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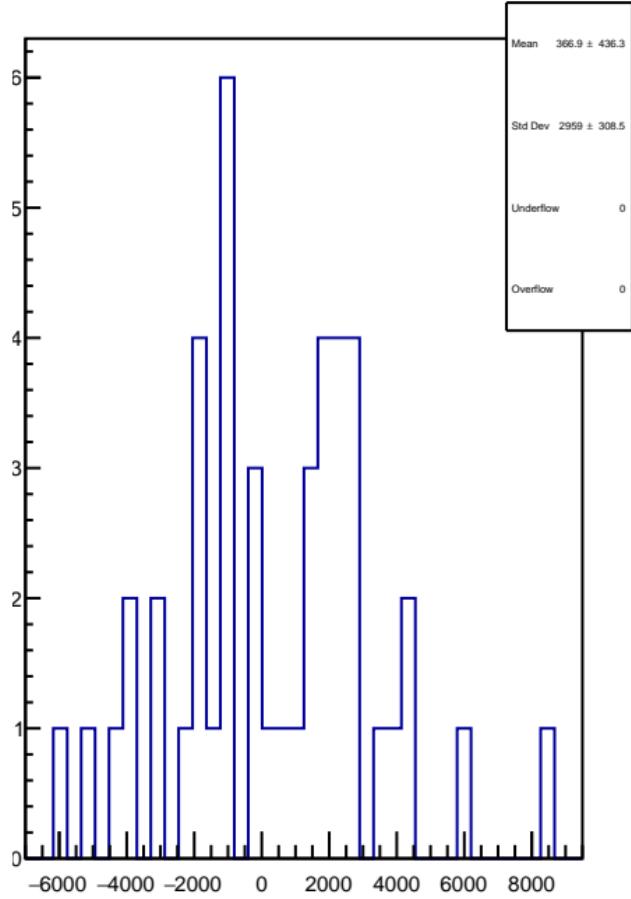
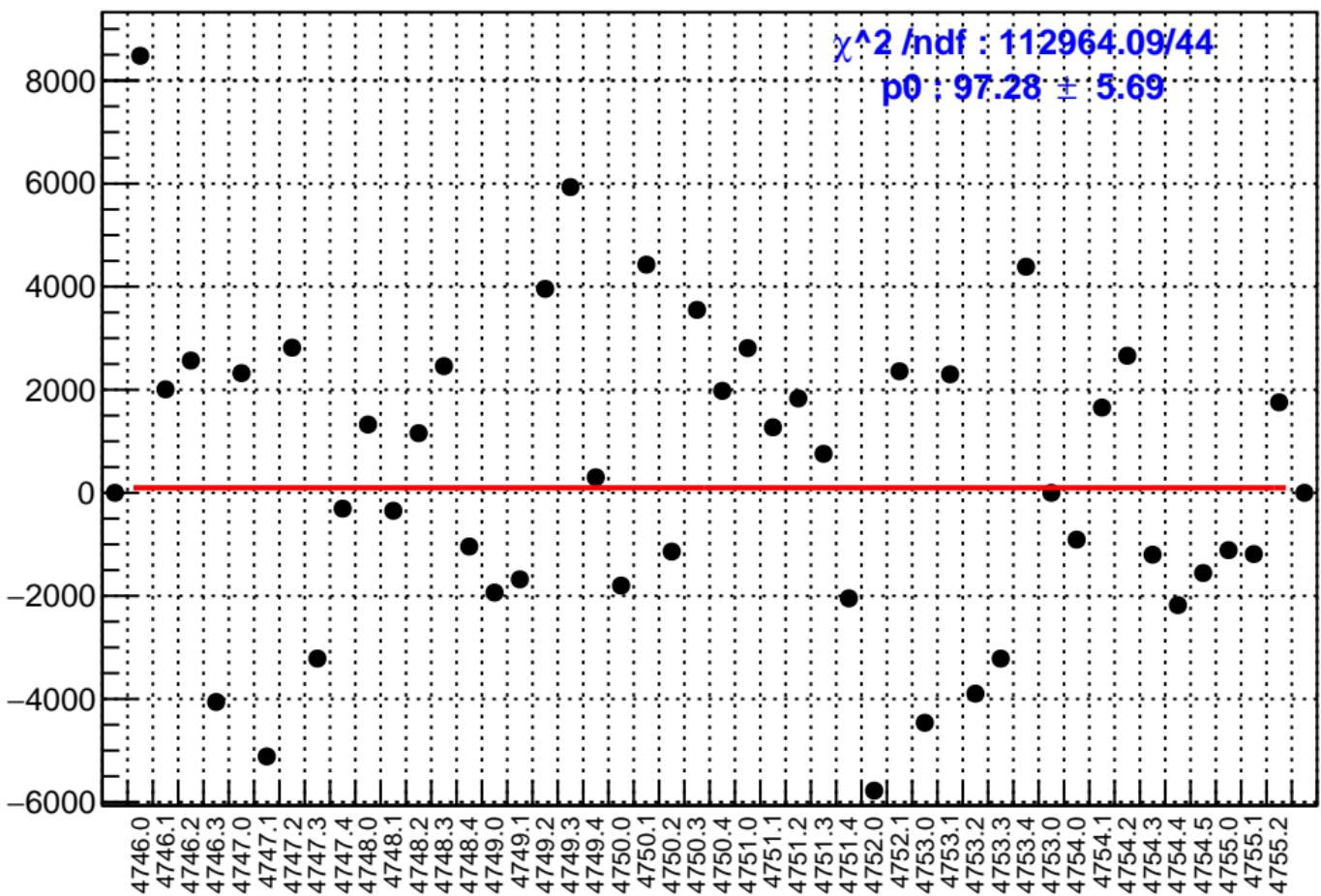


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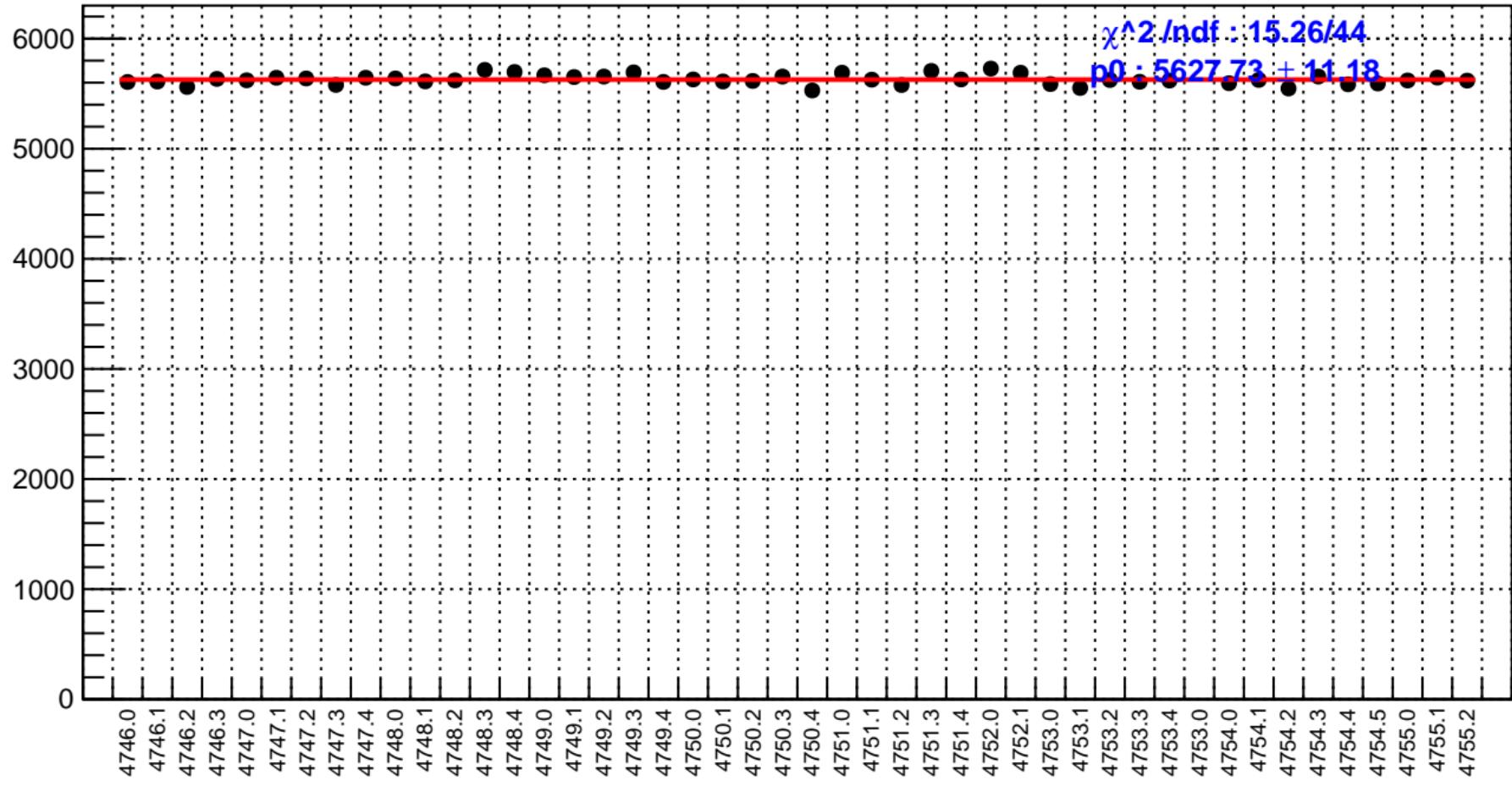


1D pull distribution

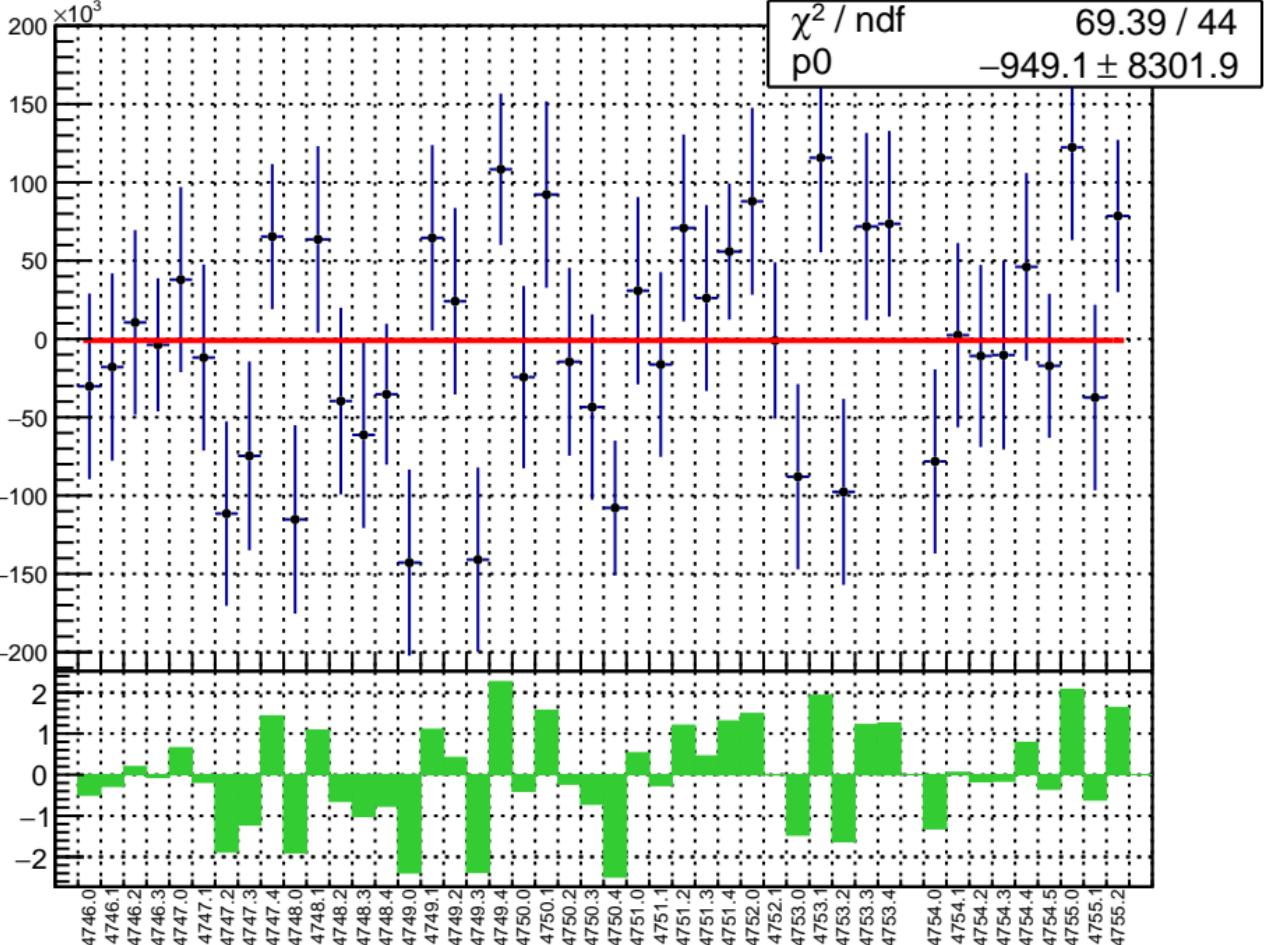




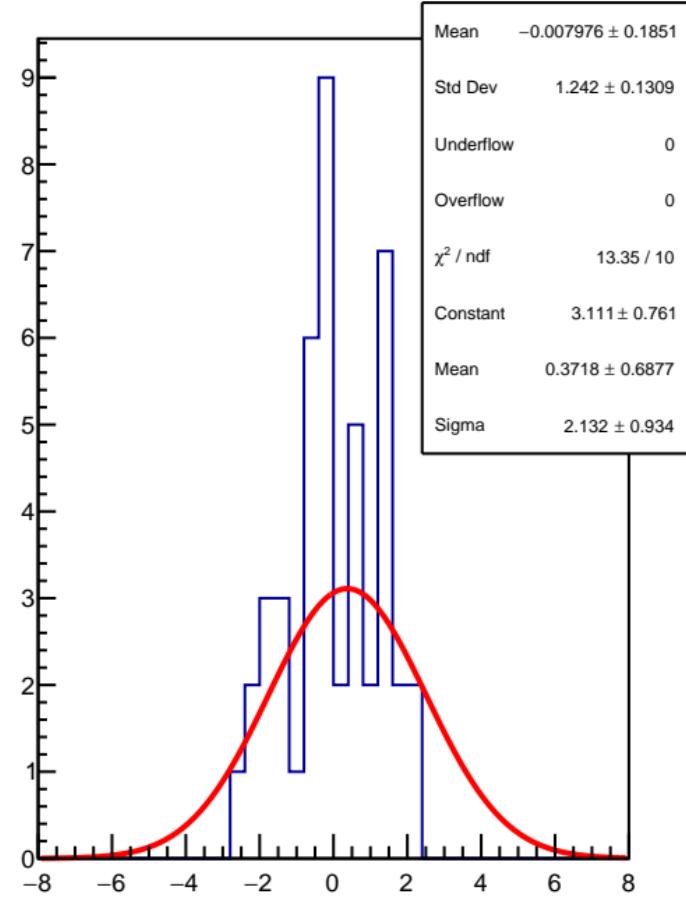
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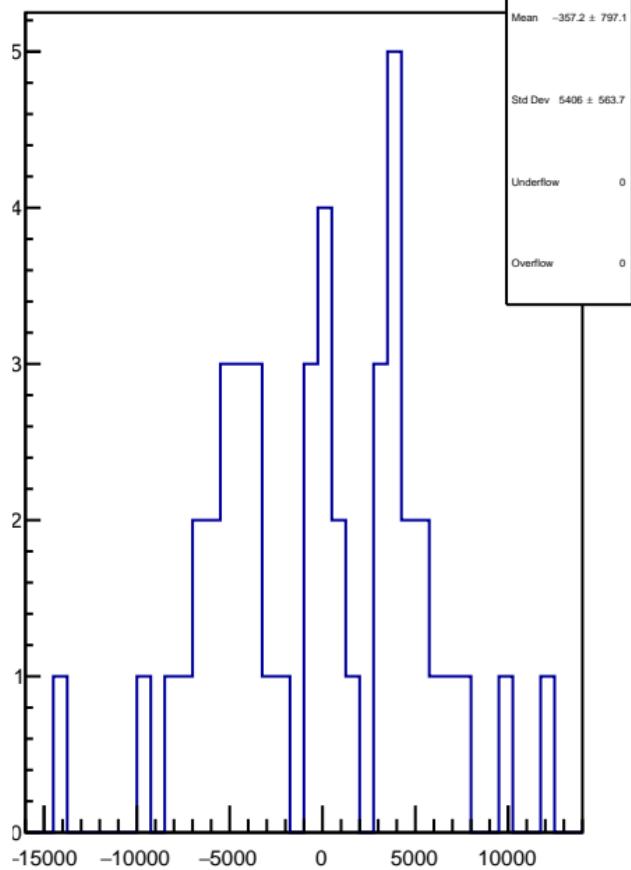
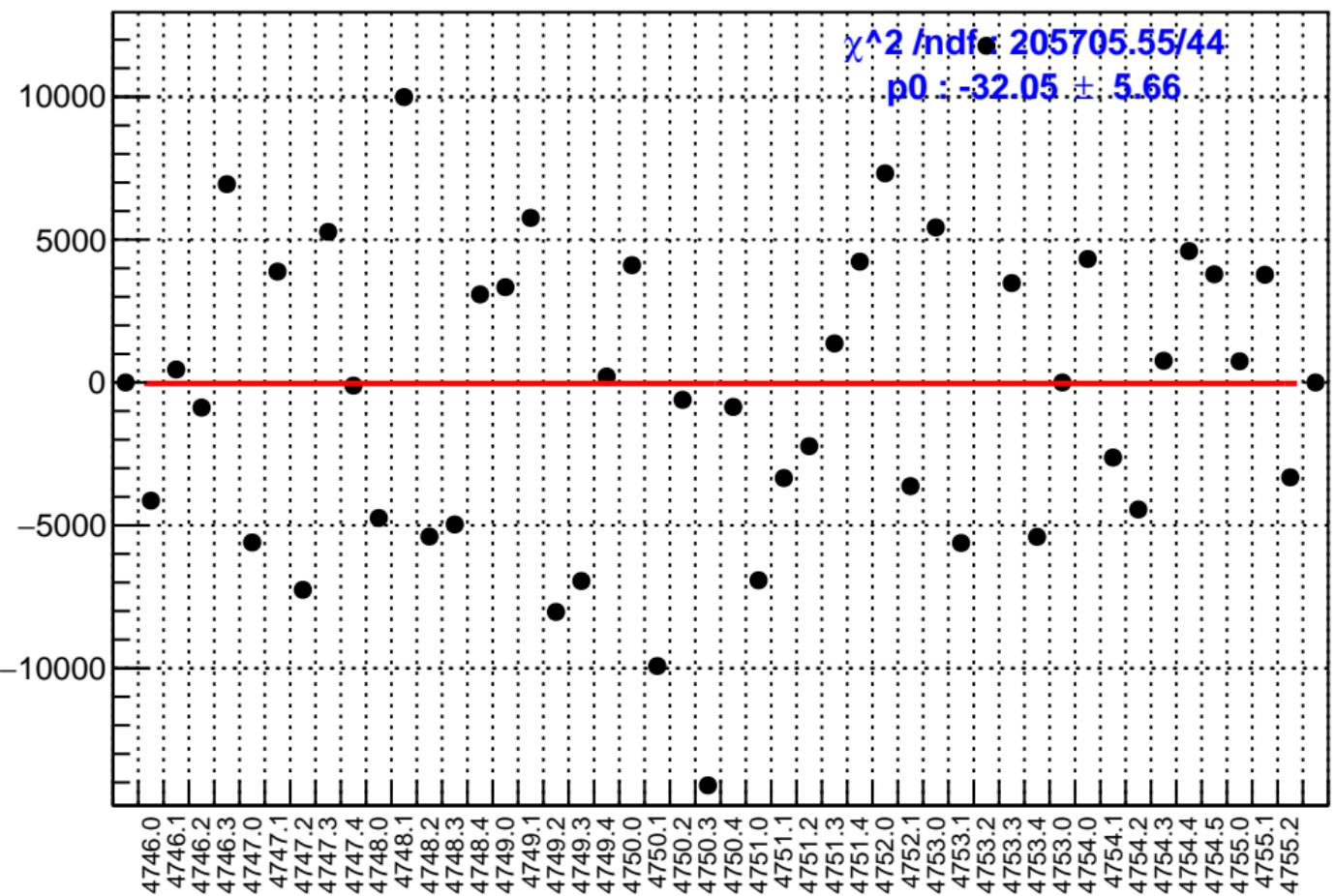


# 1D pull distribution

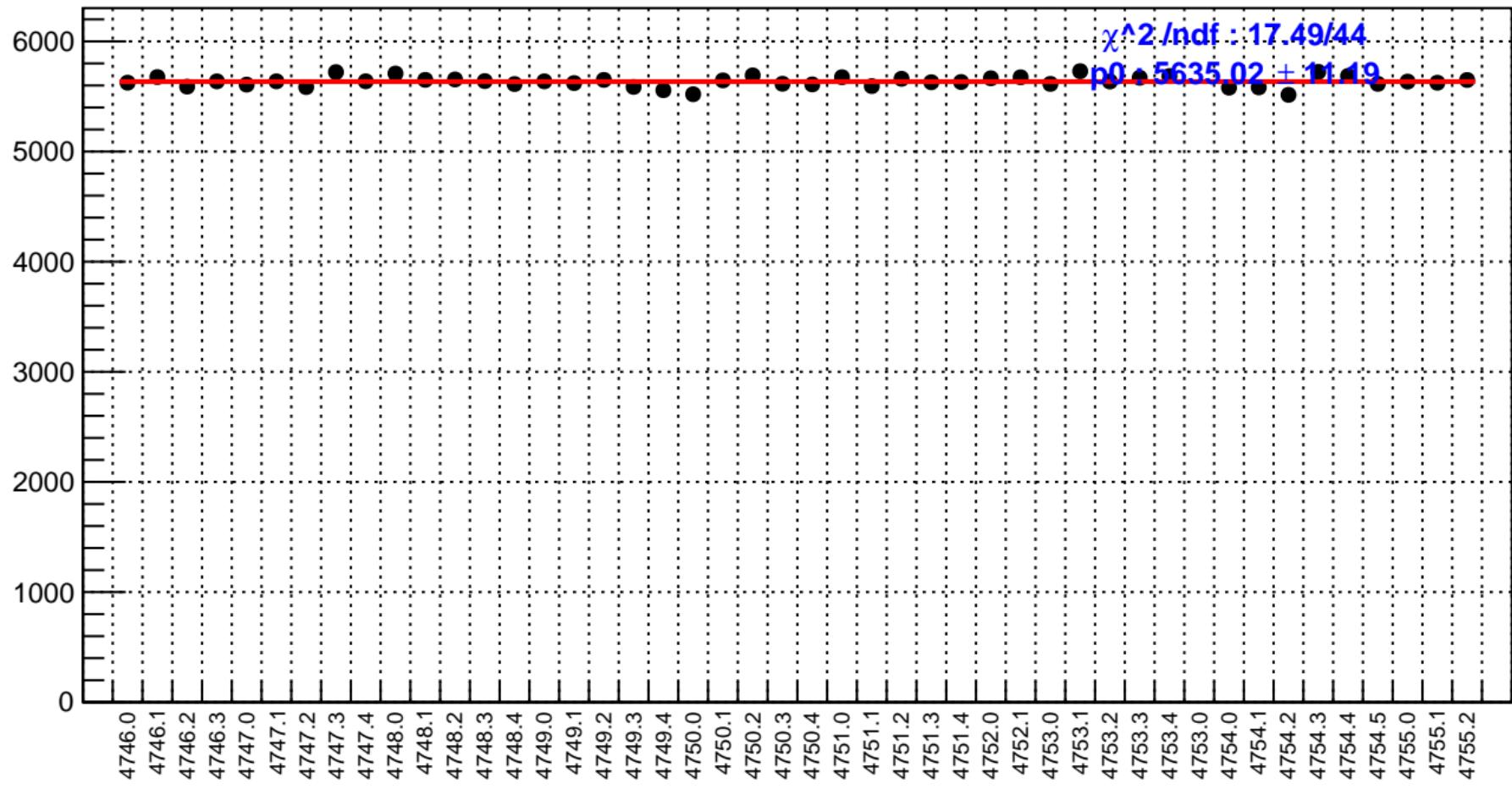


slug78: asym\_atl1r2\_dd.mean/ppb-reg\_asym\_atl1r2\_dd.mean/ppb

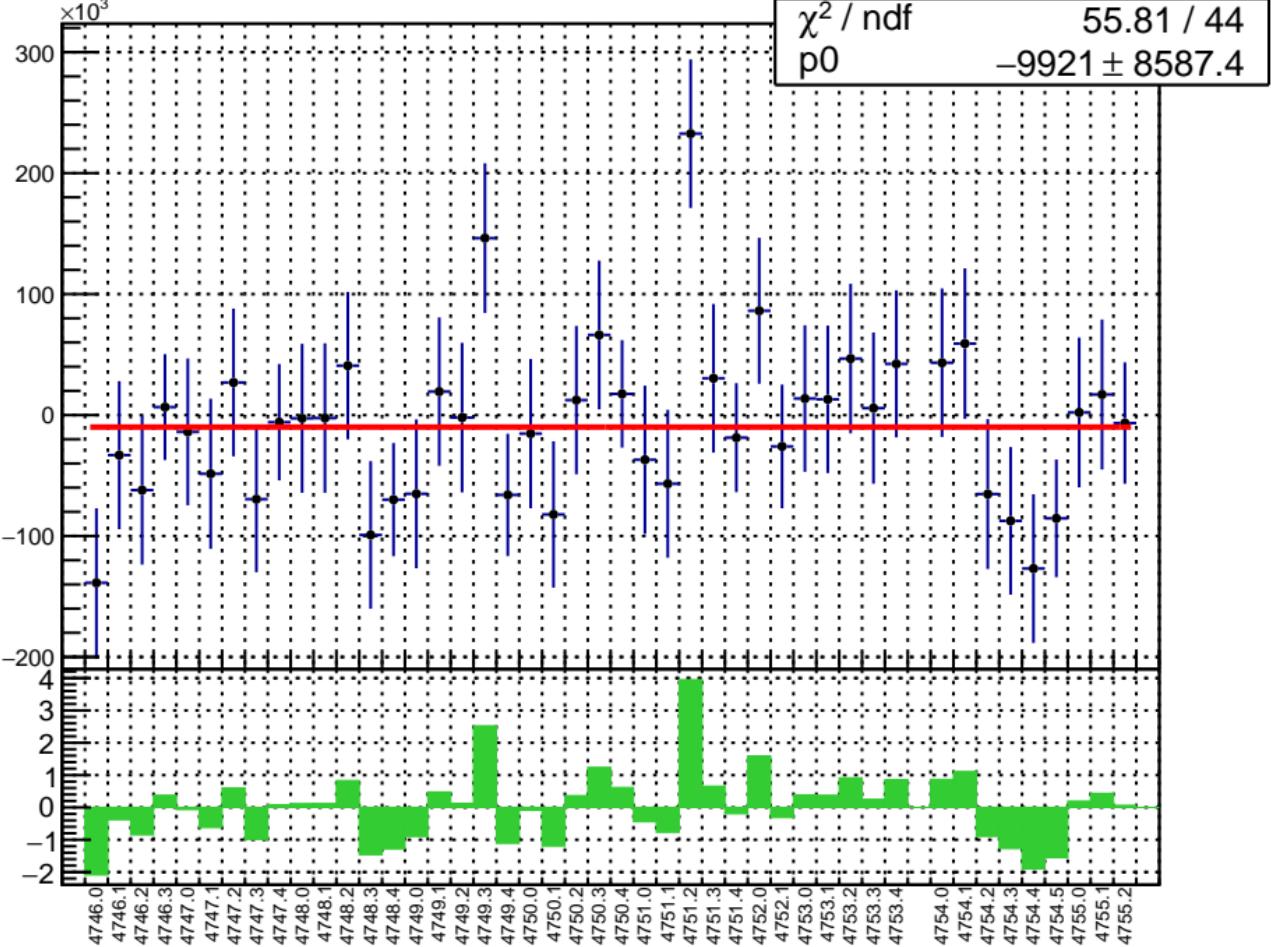
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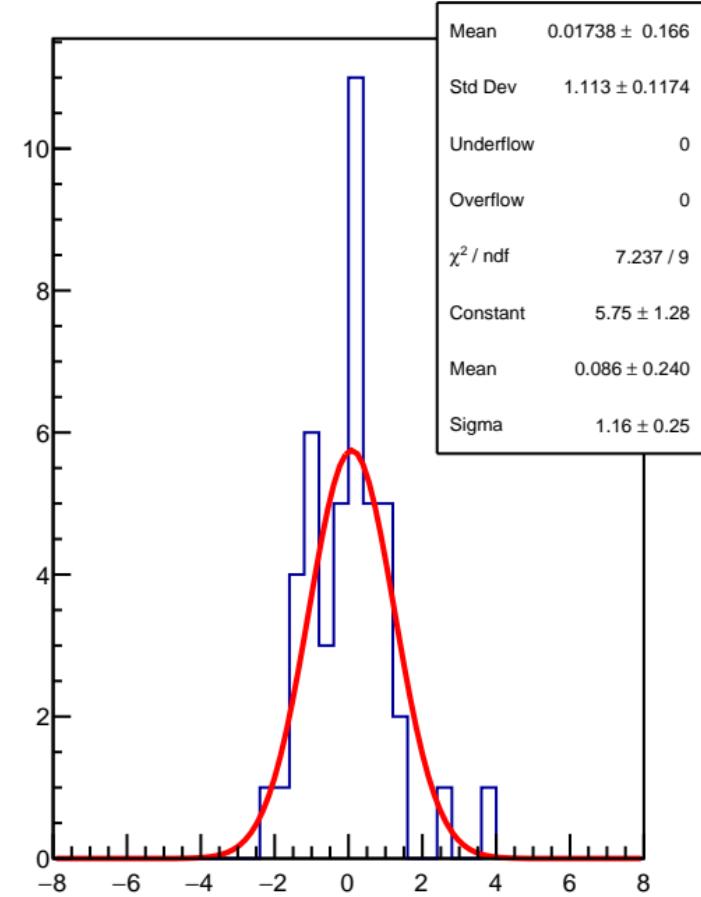
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# slug78: reg\_asym\_atr1l2\_avg.mean/ppb

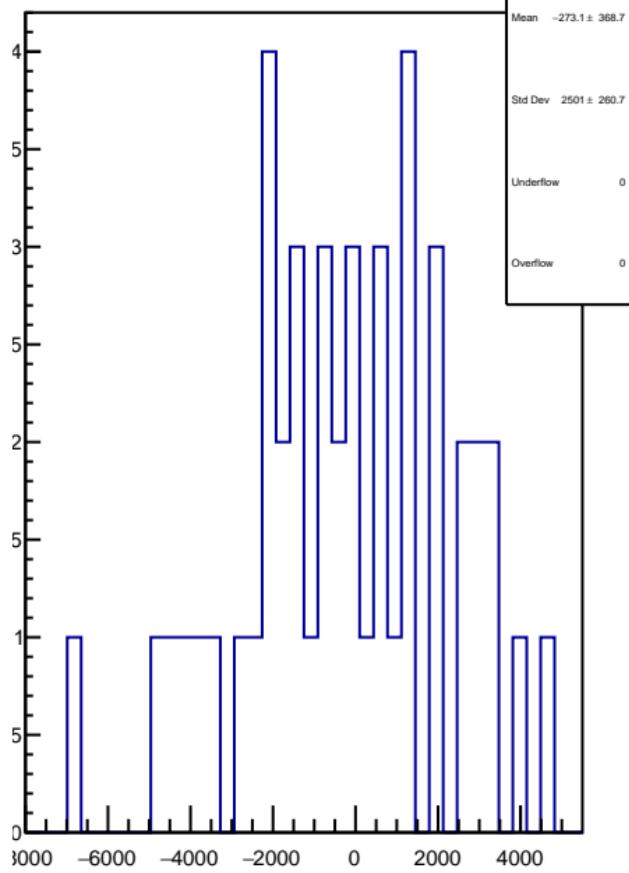
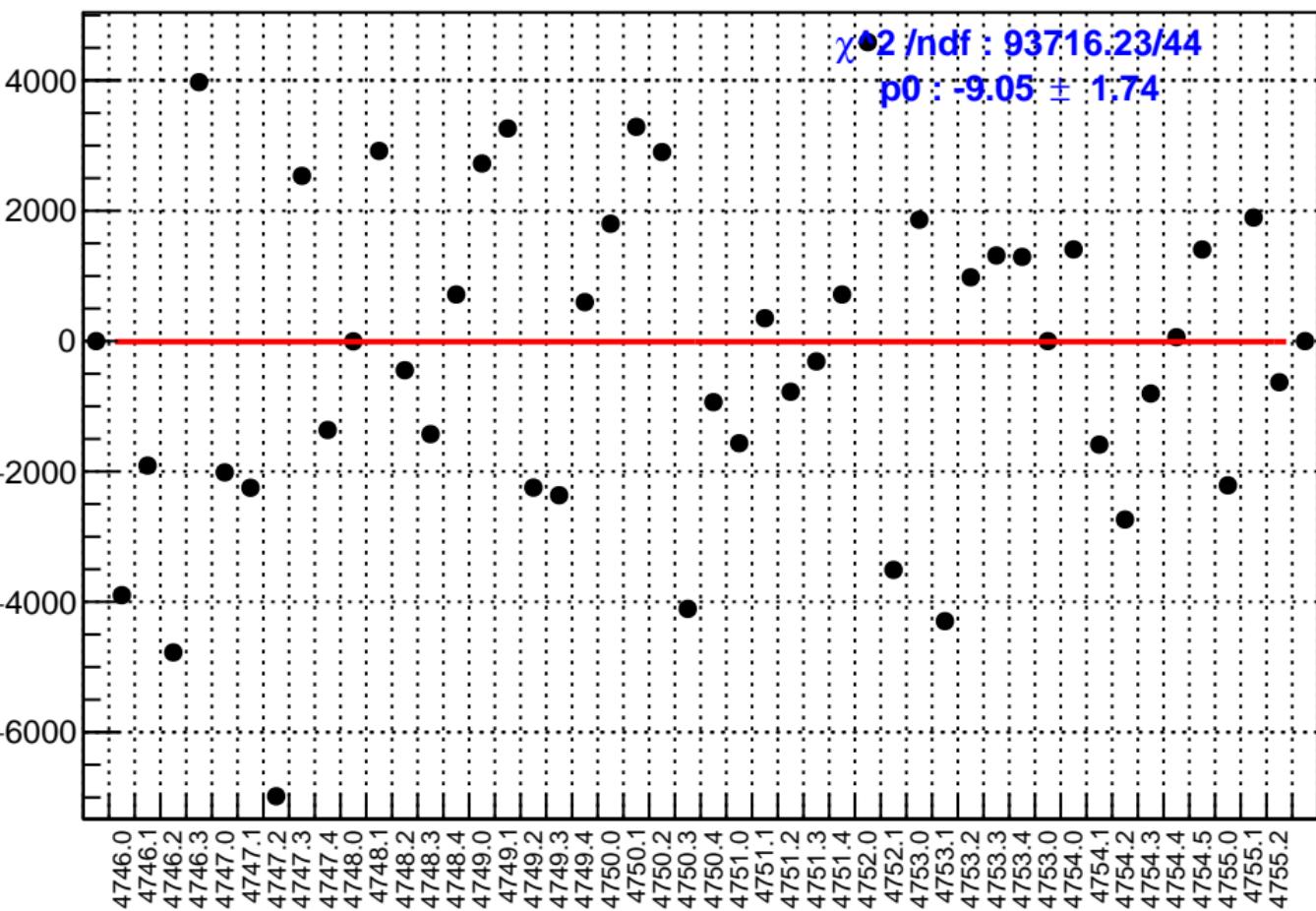


# 1D pull distribution

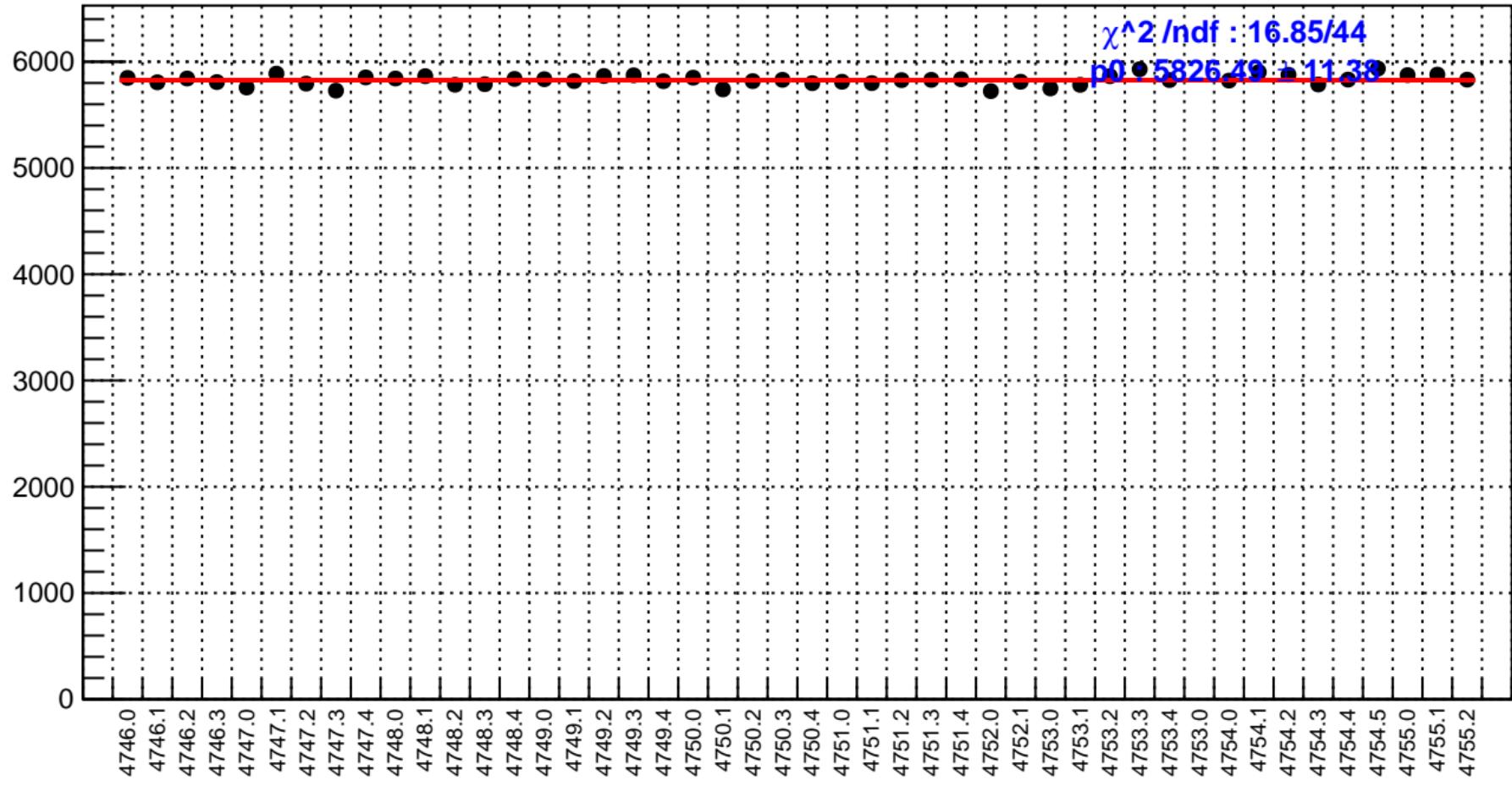


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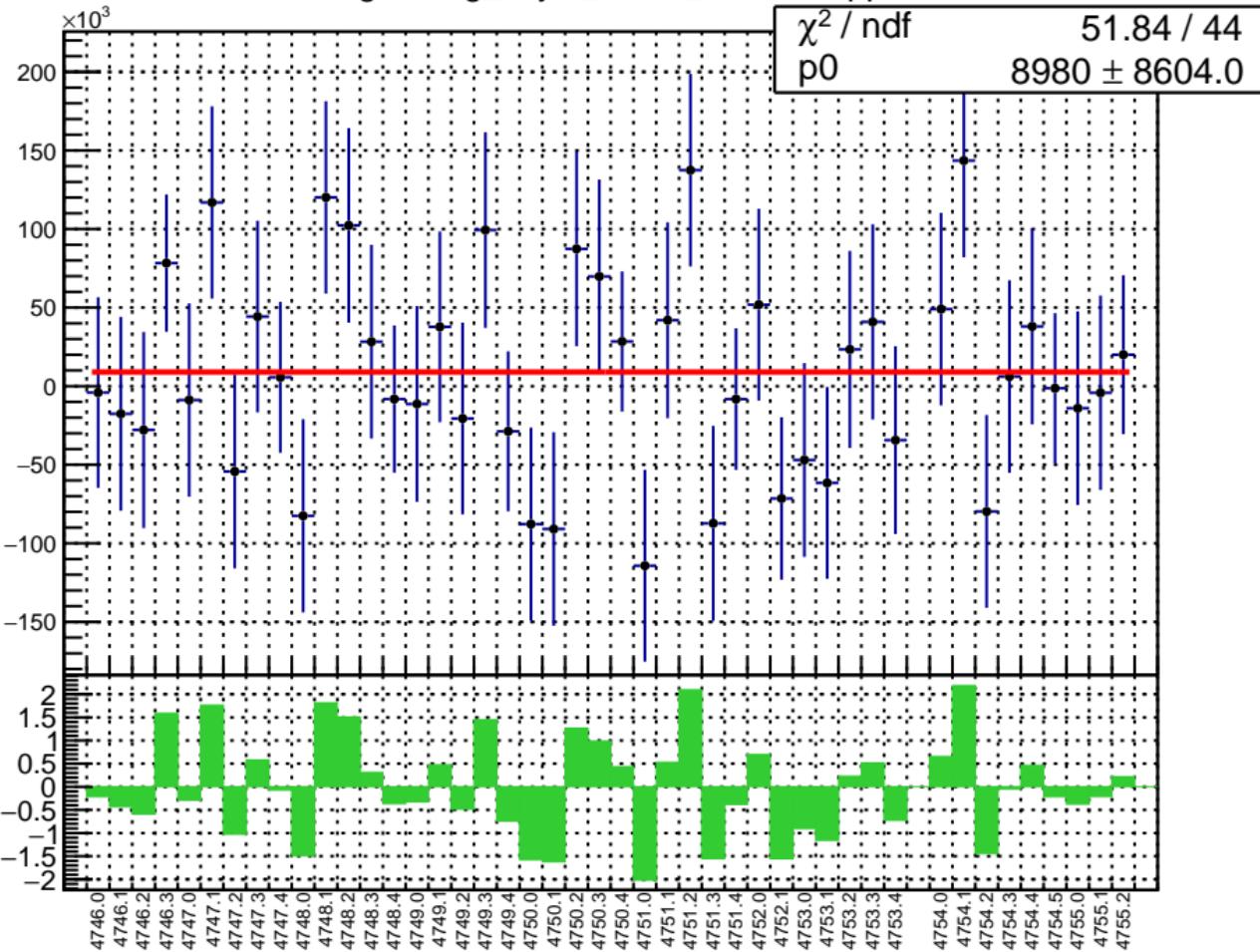
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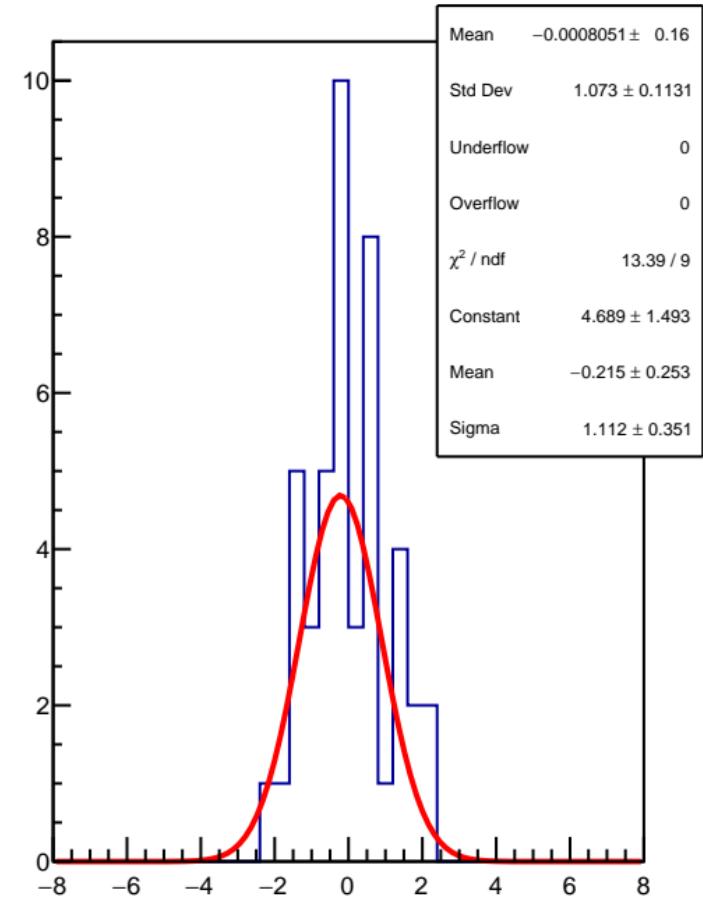
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## slug78: reg\_asym\_atr1l2\_dd.mean/ppb

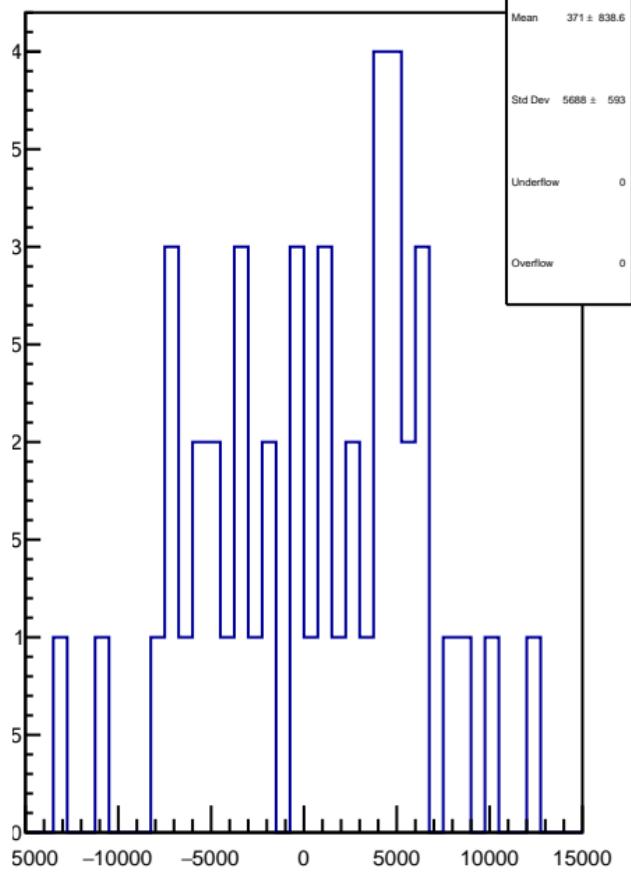
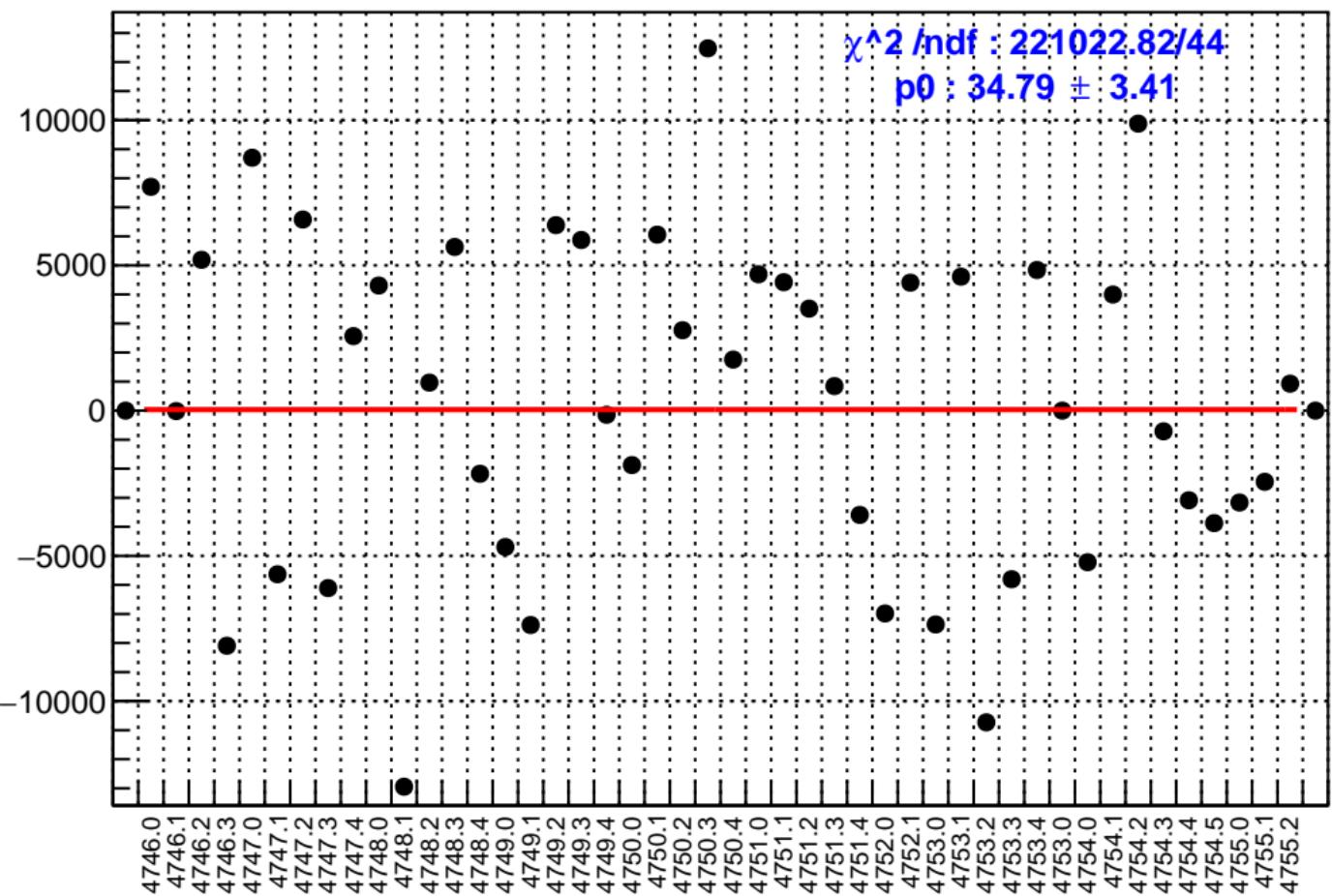


## 1D pull distribution

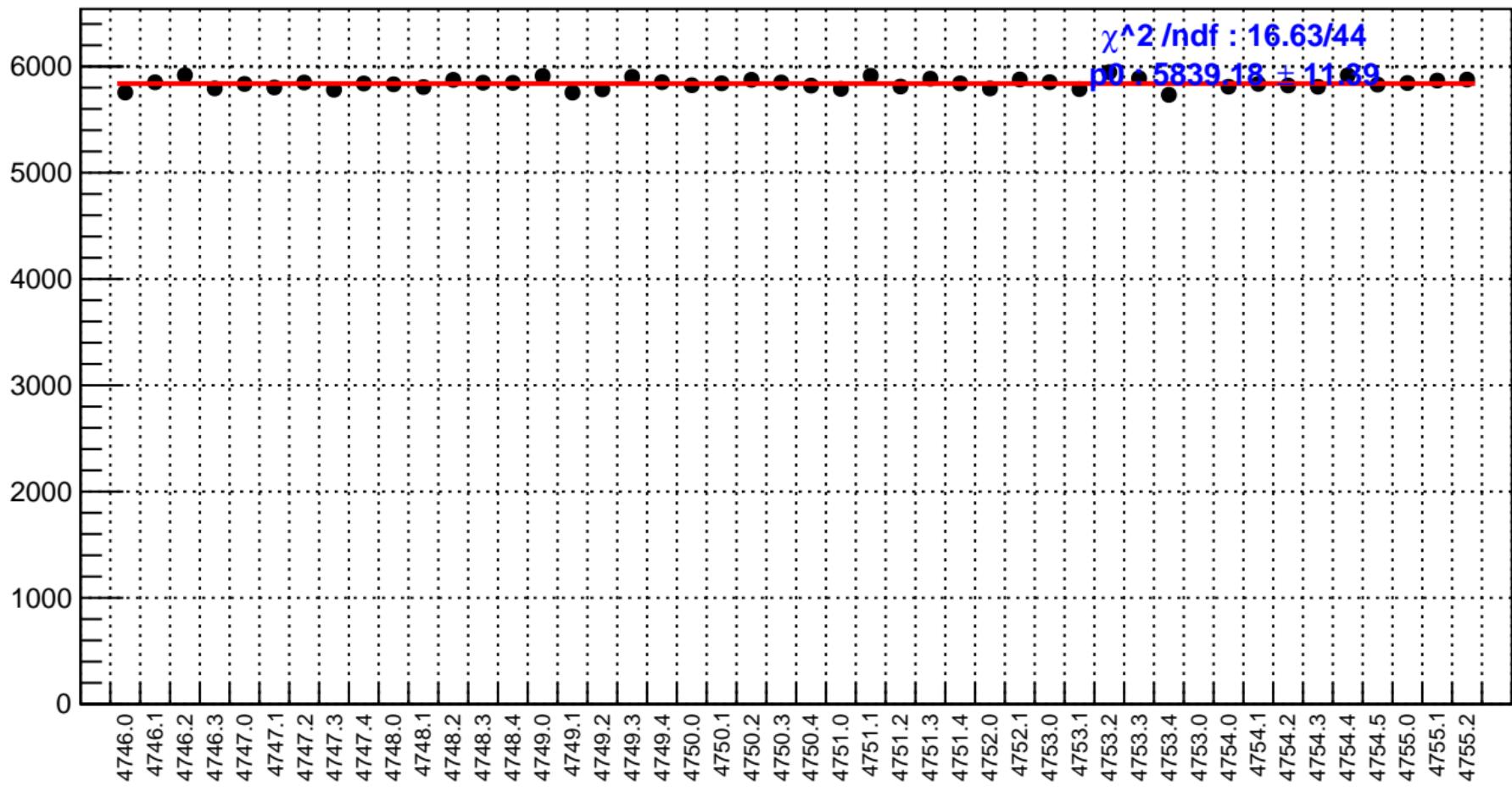


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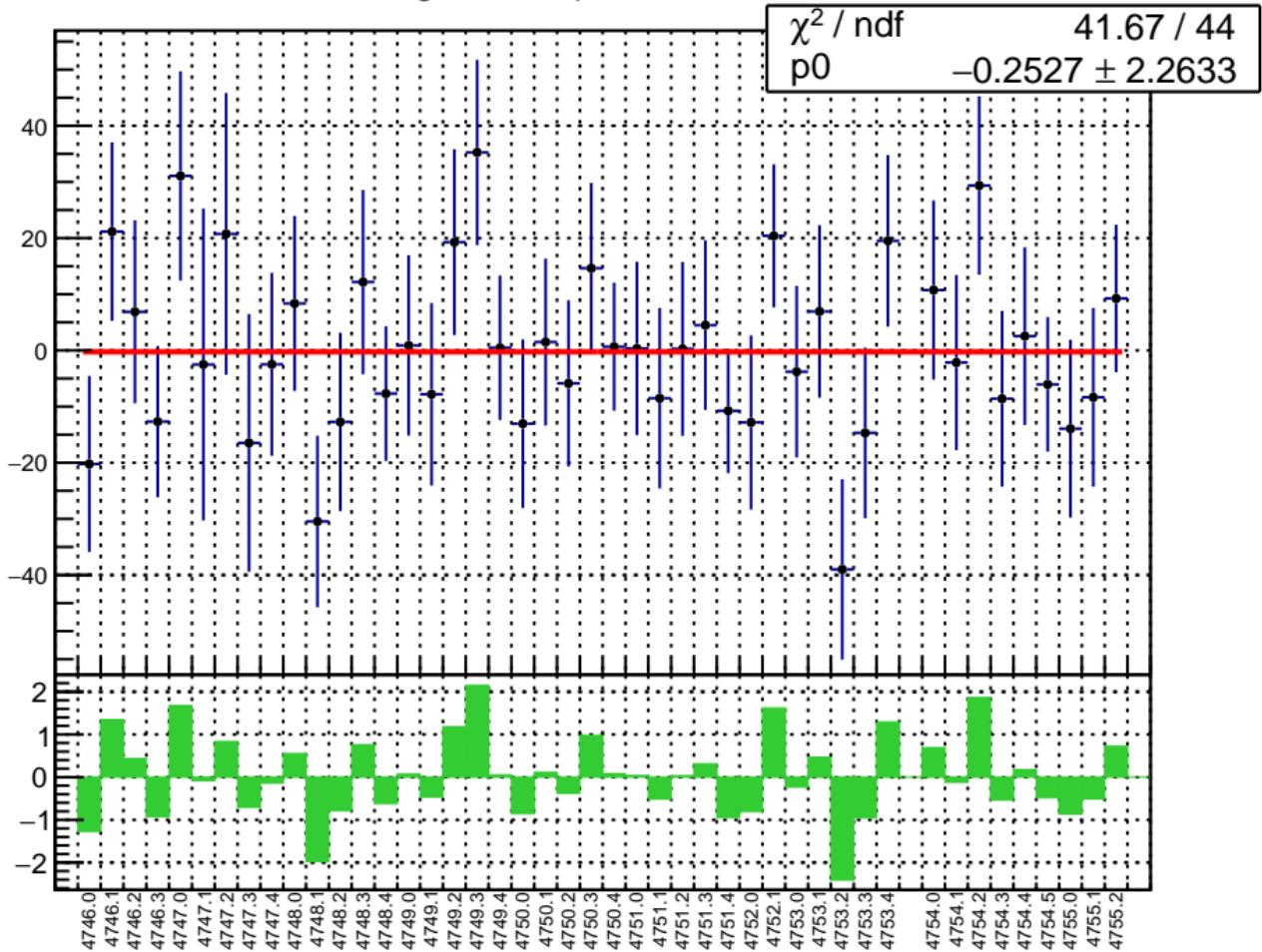
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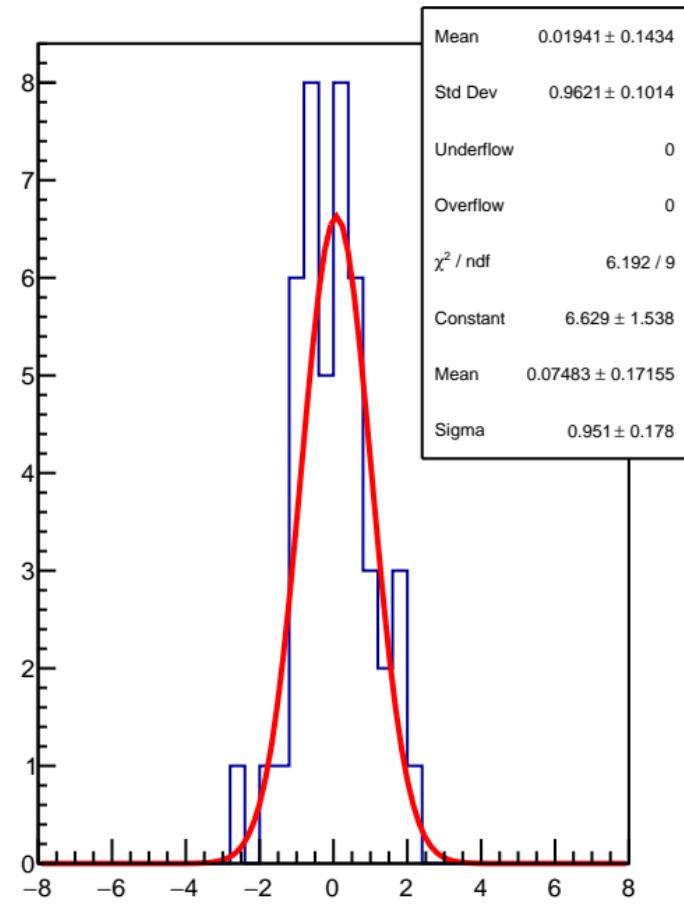
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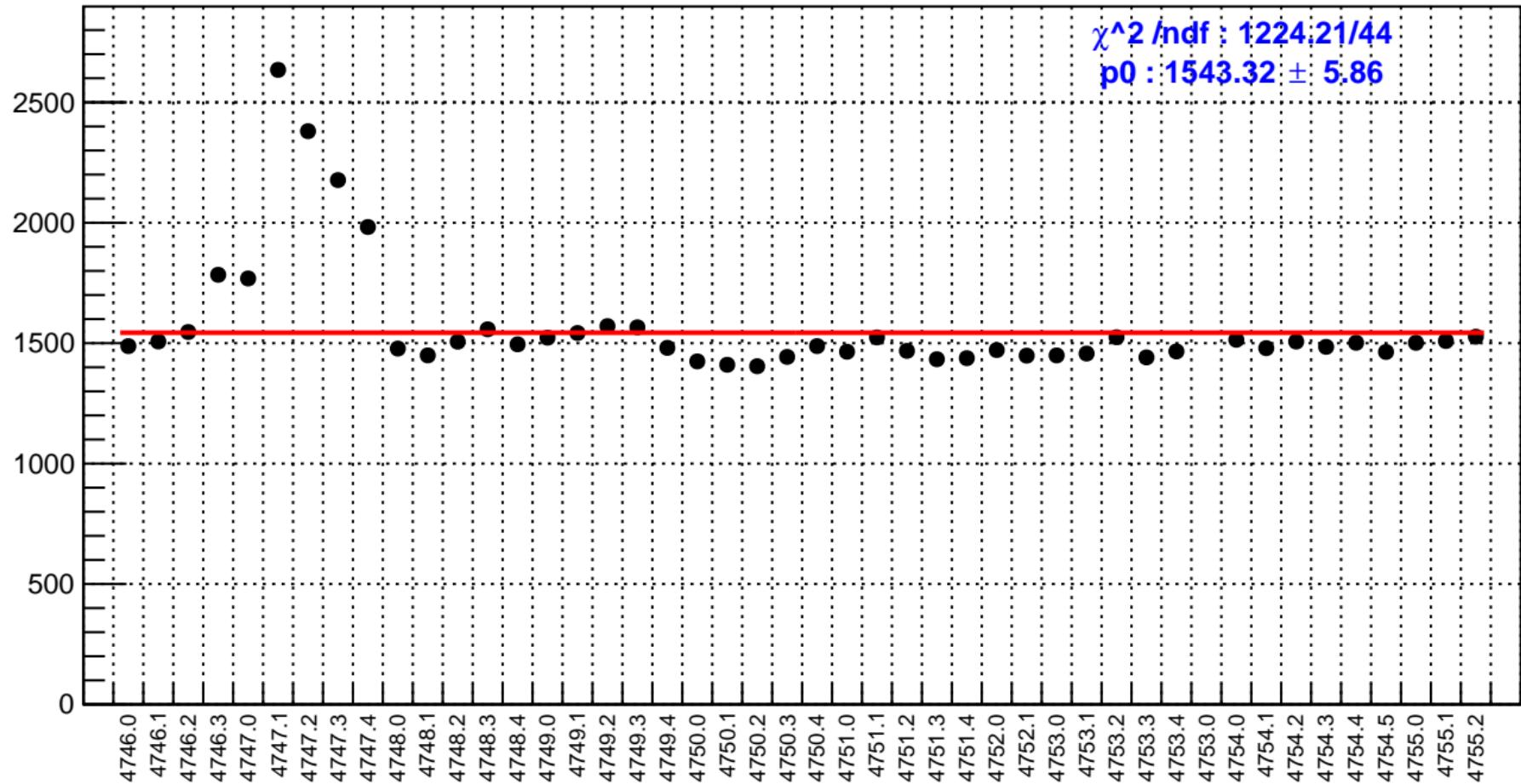
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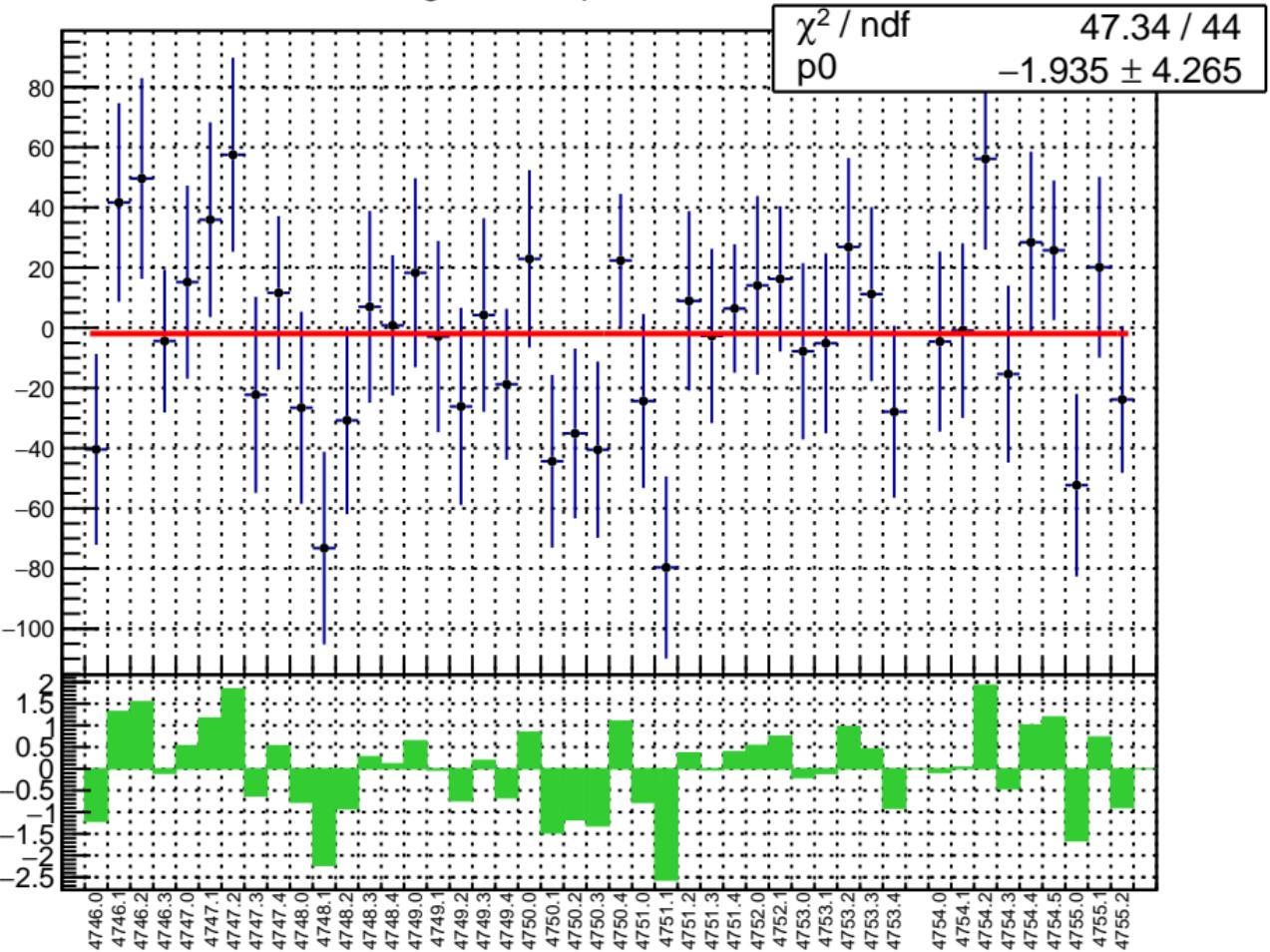
1D pull distribution



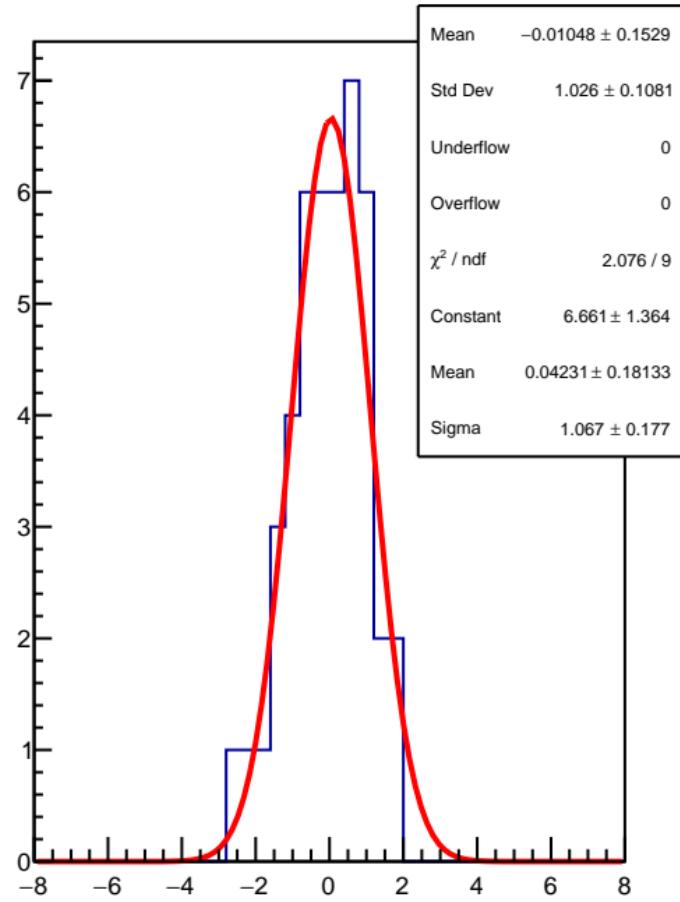
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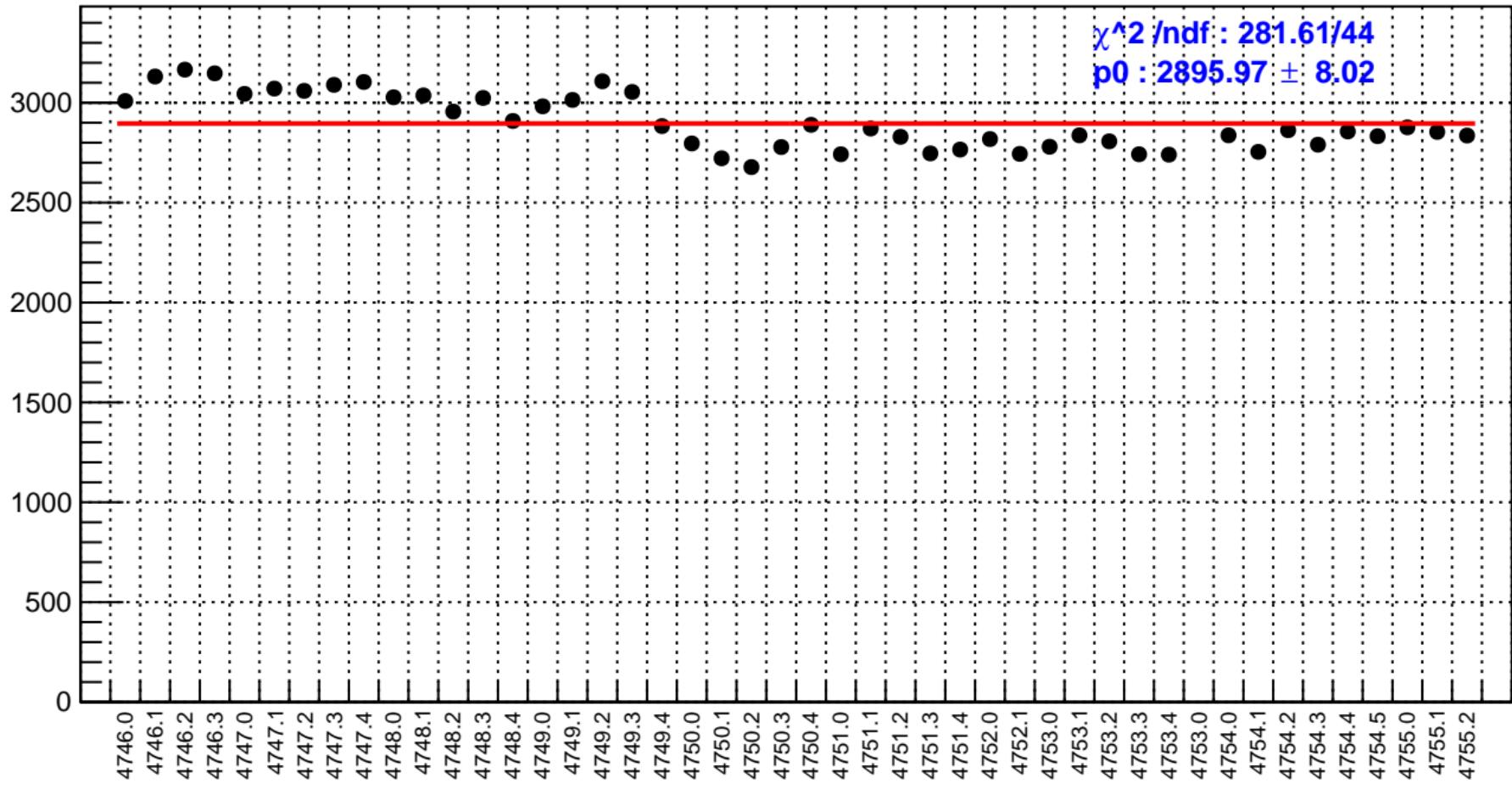
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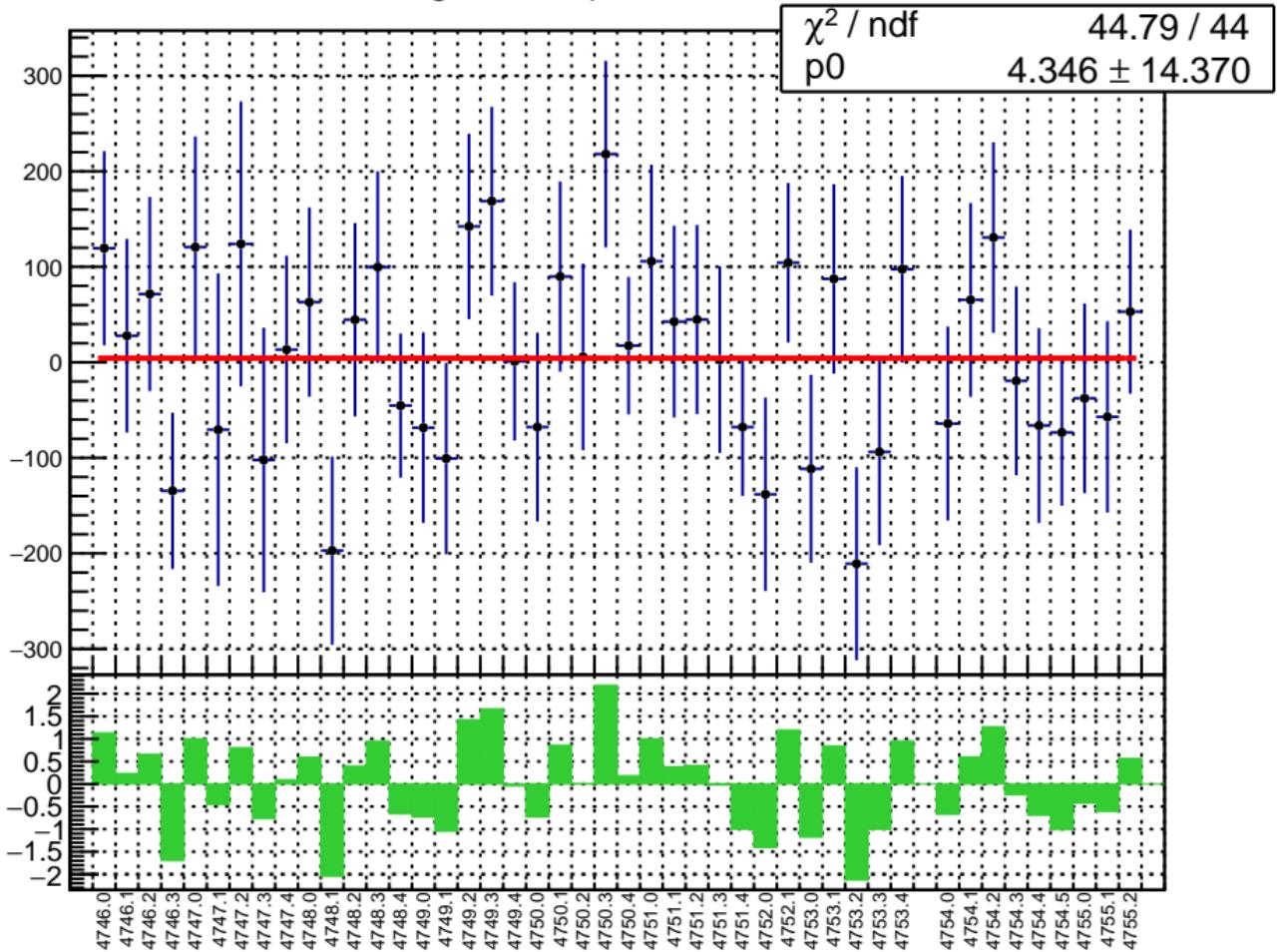
# 1D pull distribution



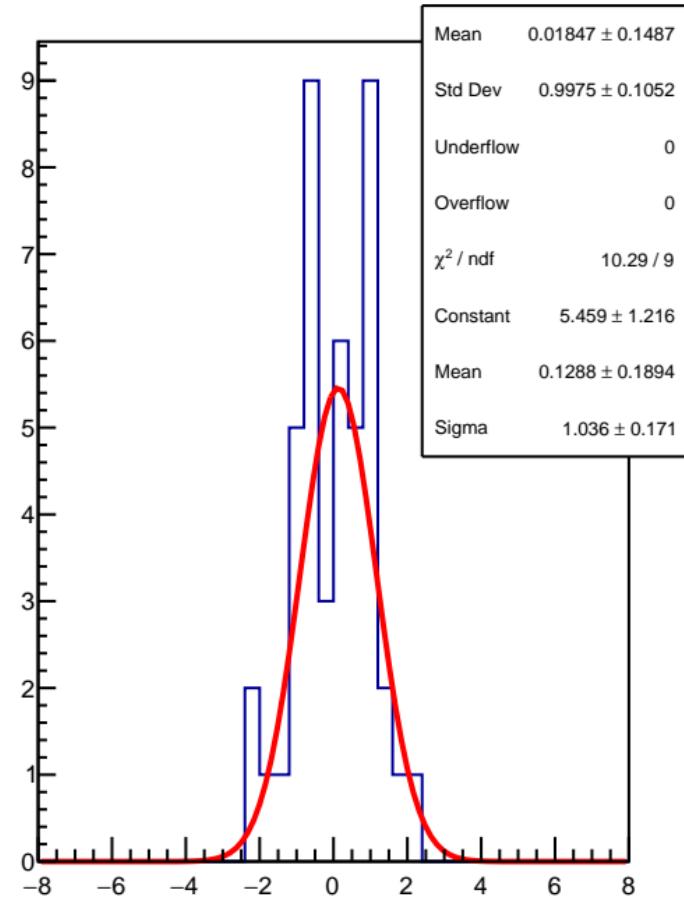
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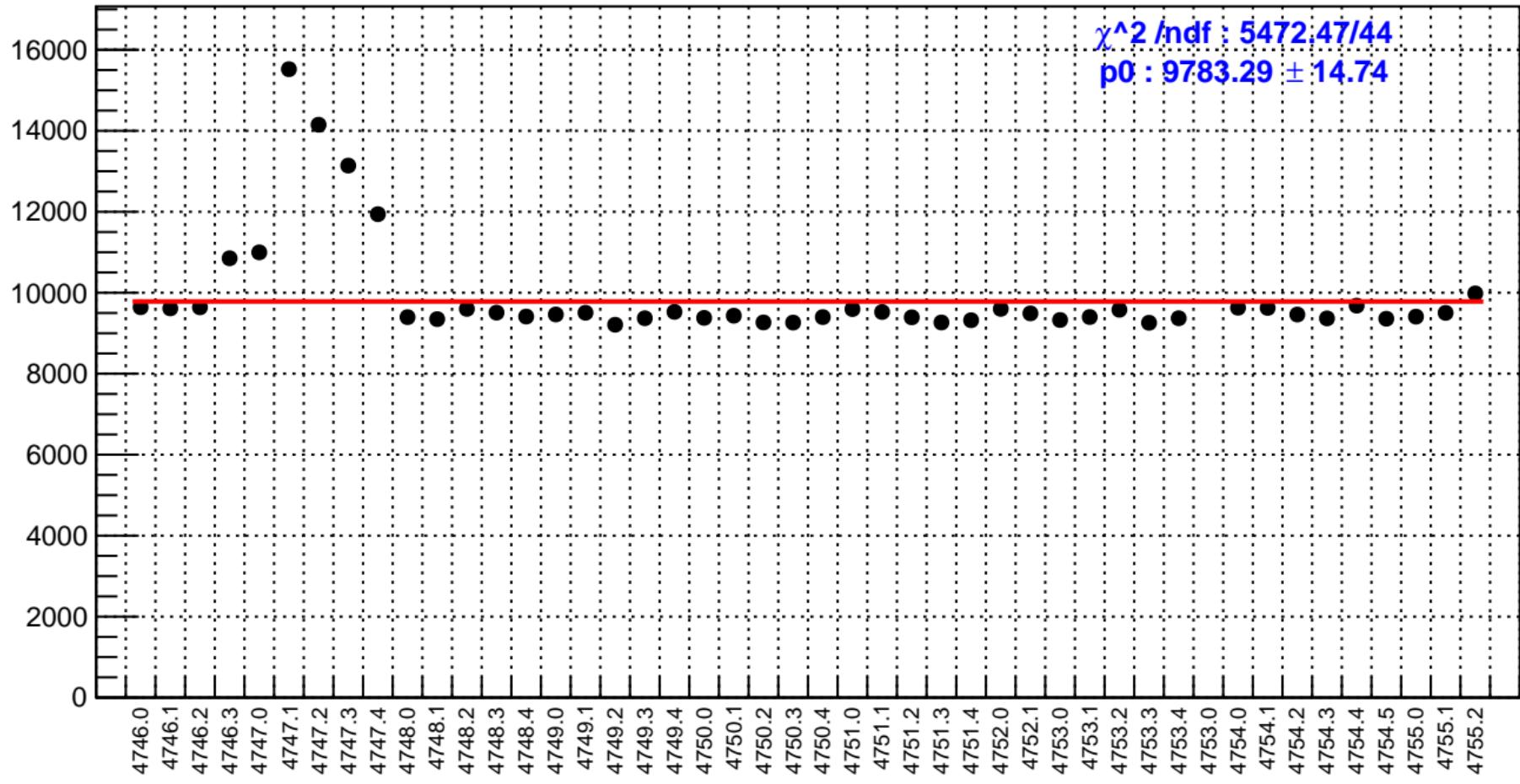
# slug78: diff\_bpm4eX.mean/nm



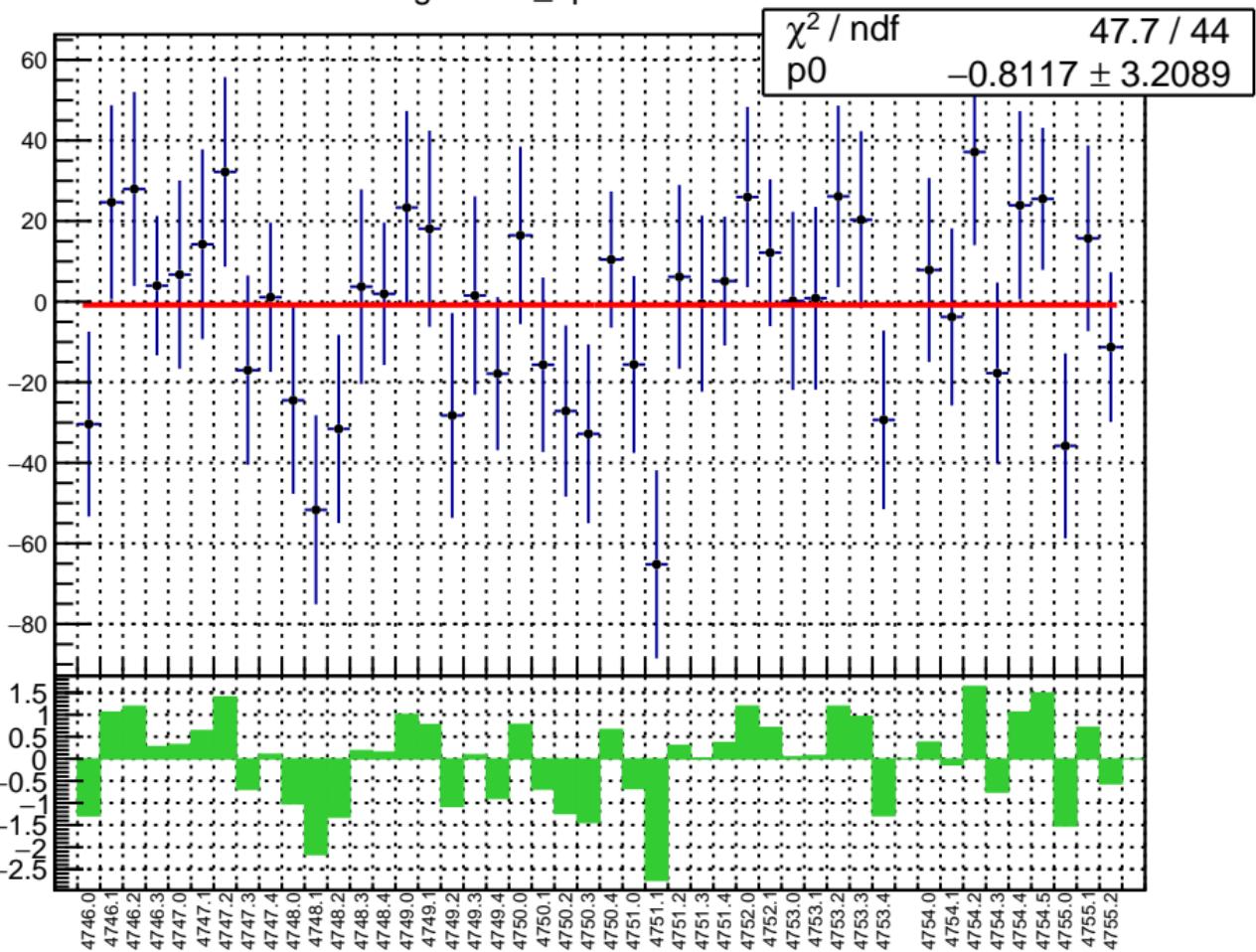
# 1D pull distribution



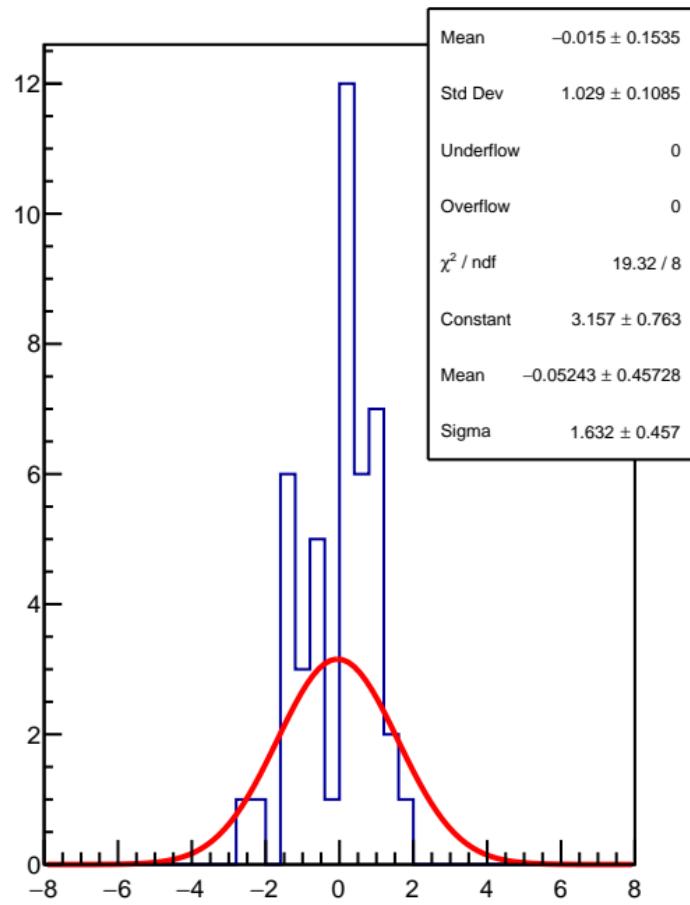
# slug78: diff\_bpm4eX.rms/nm



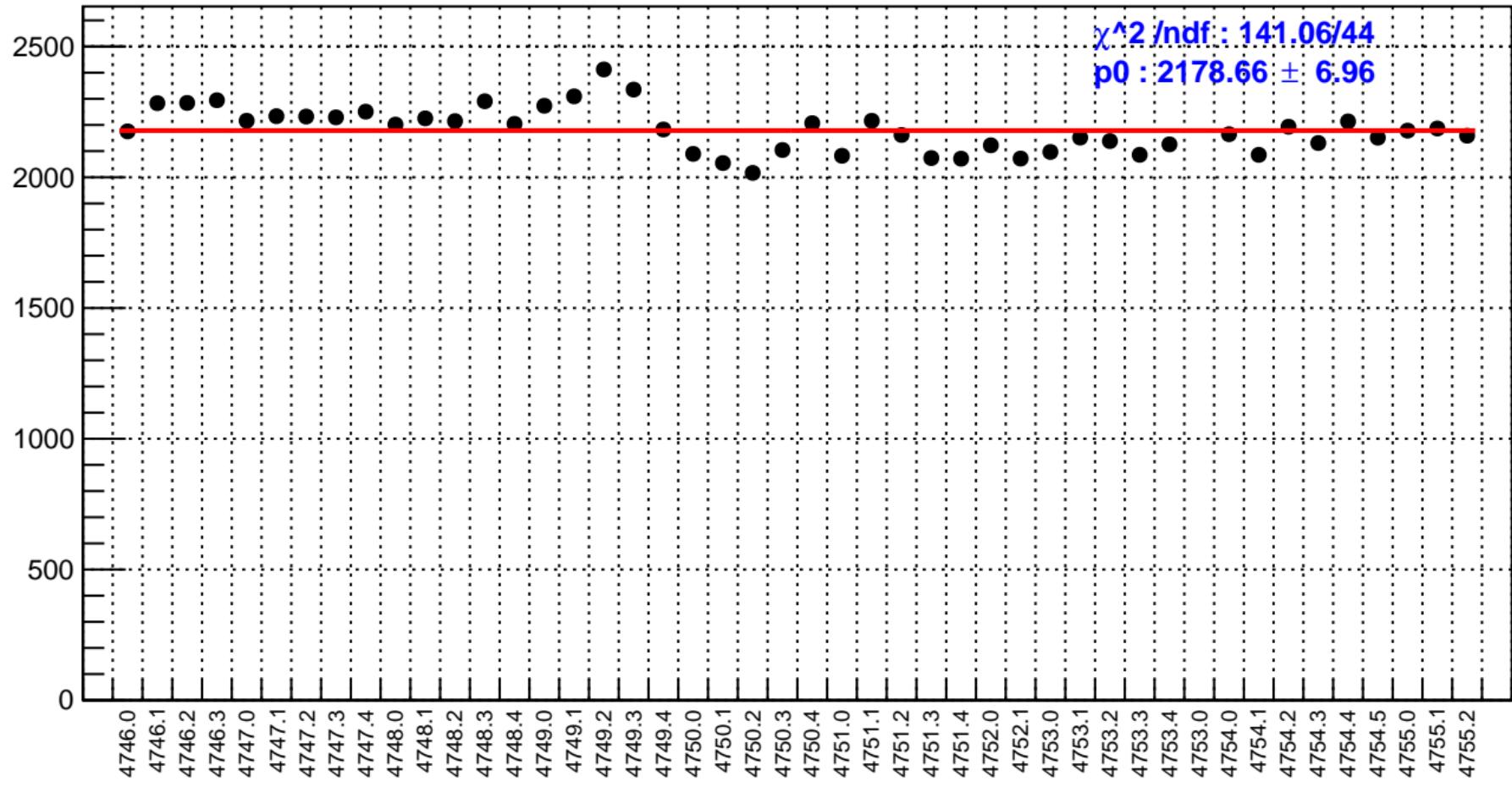
slug78: diff\_bpm4eY.mean/nm



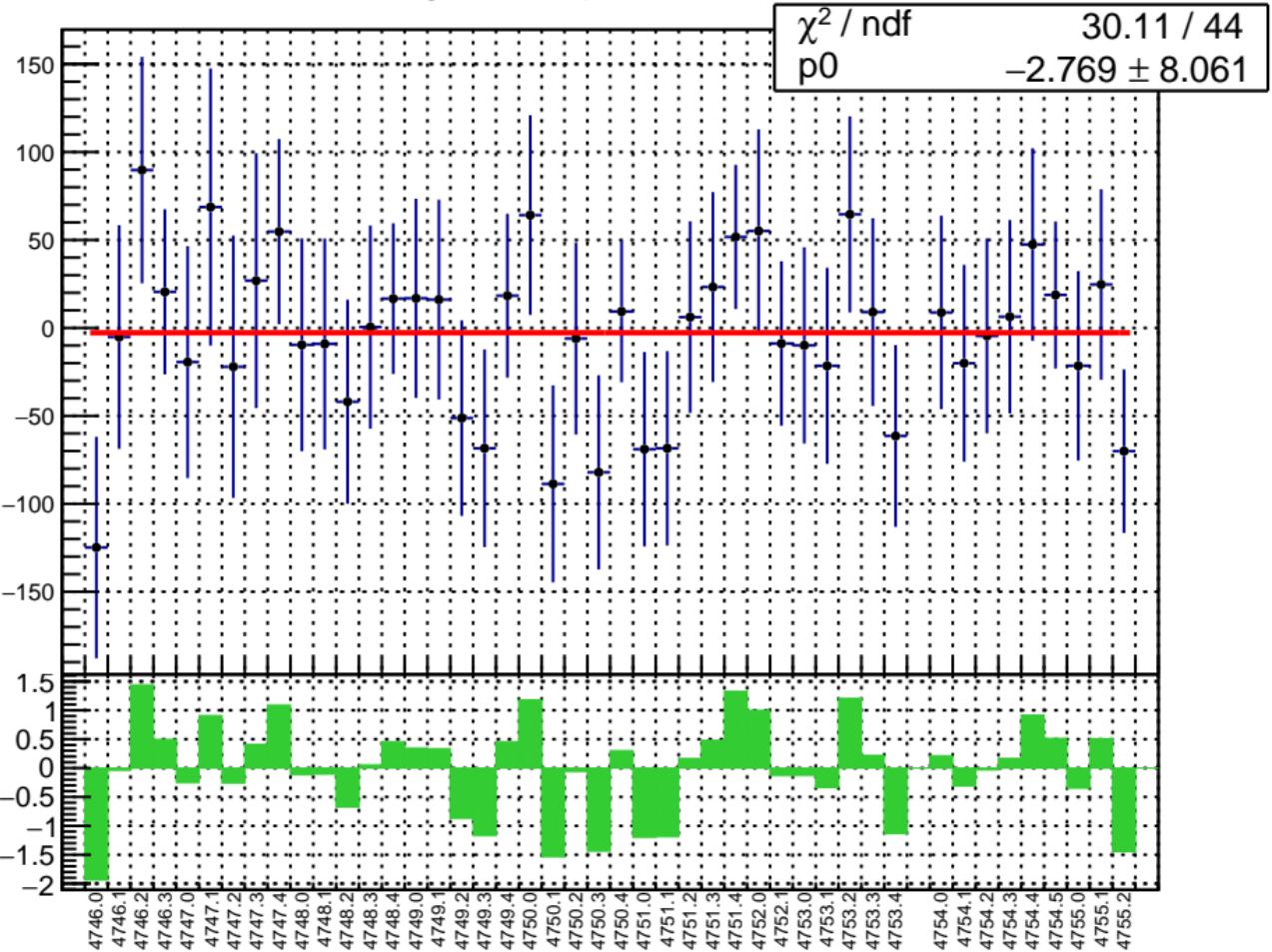
1D pull distribution



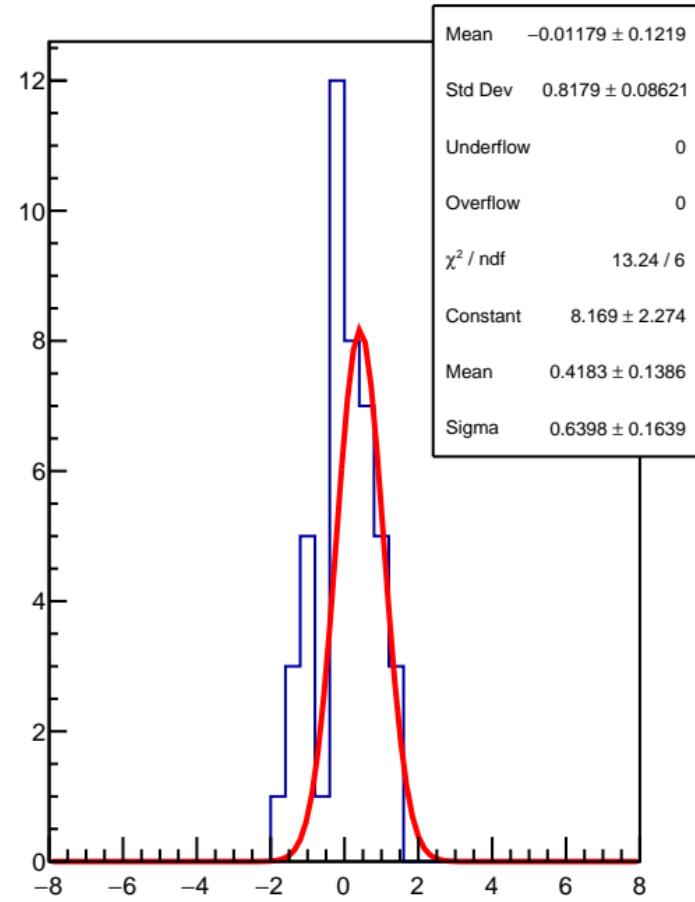
# slug78: diff\_bpm4eY.rms/nm



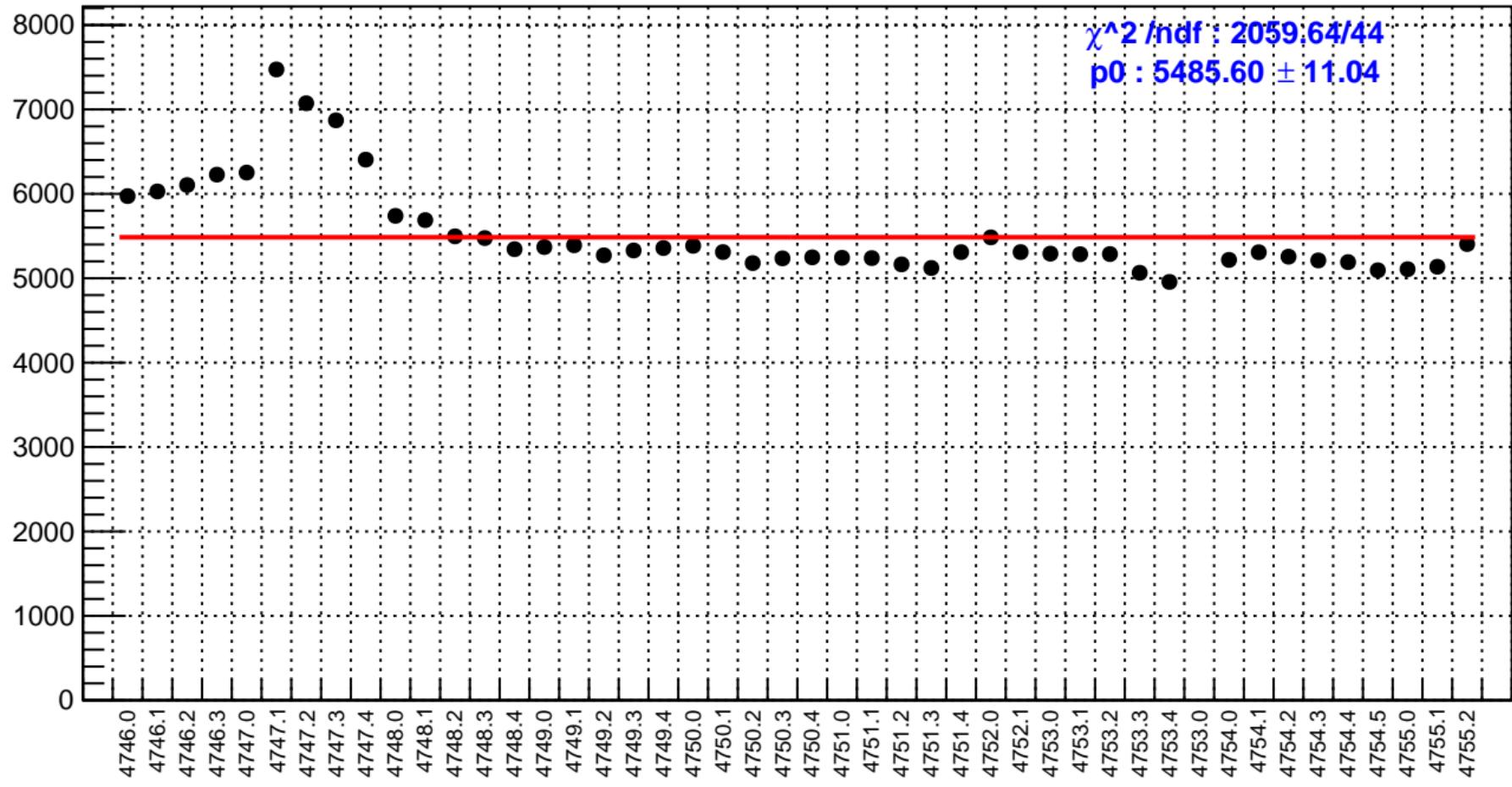
## slug78: diff\_bpm11X.mean/nm



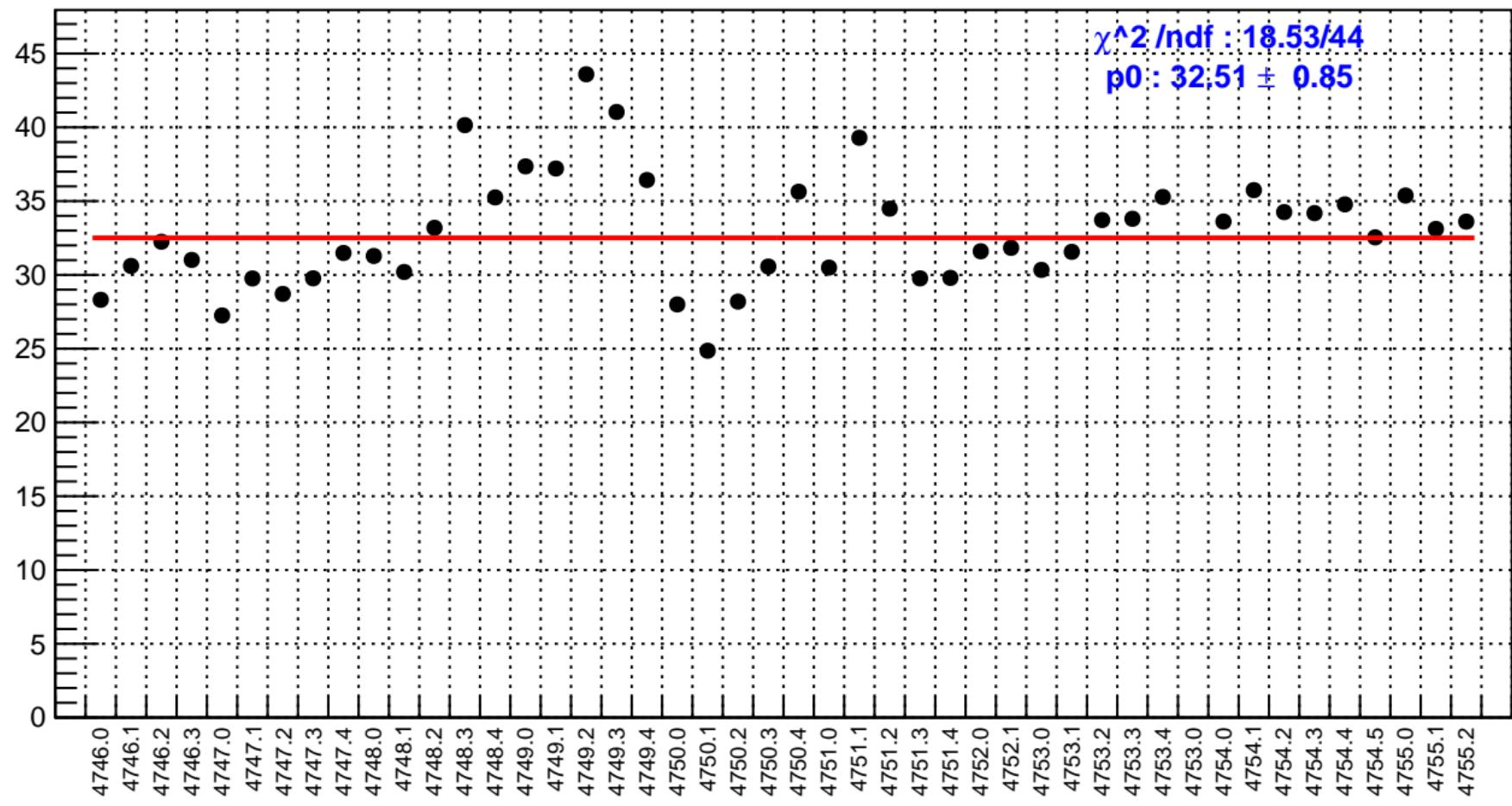
## 1D pull distribution



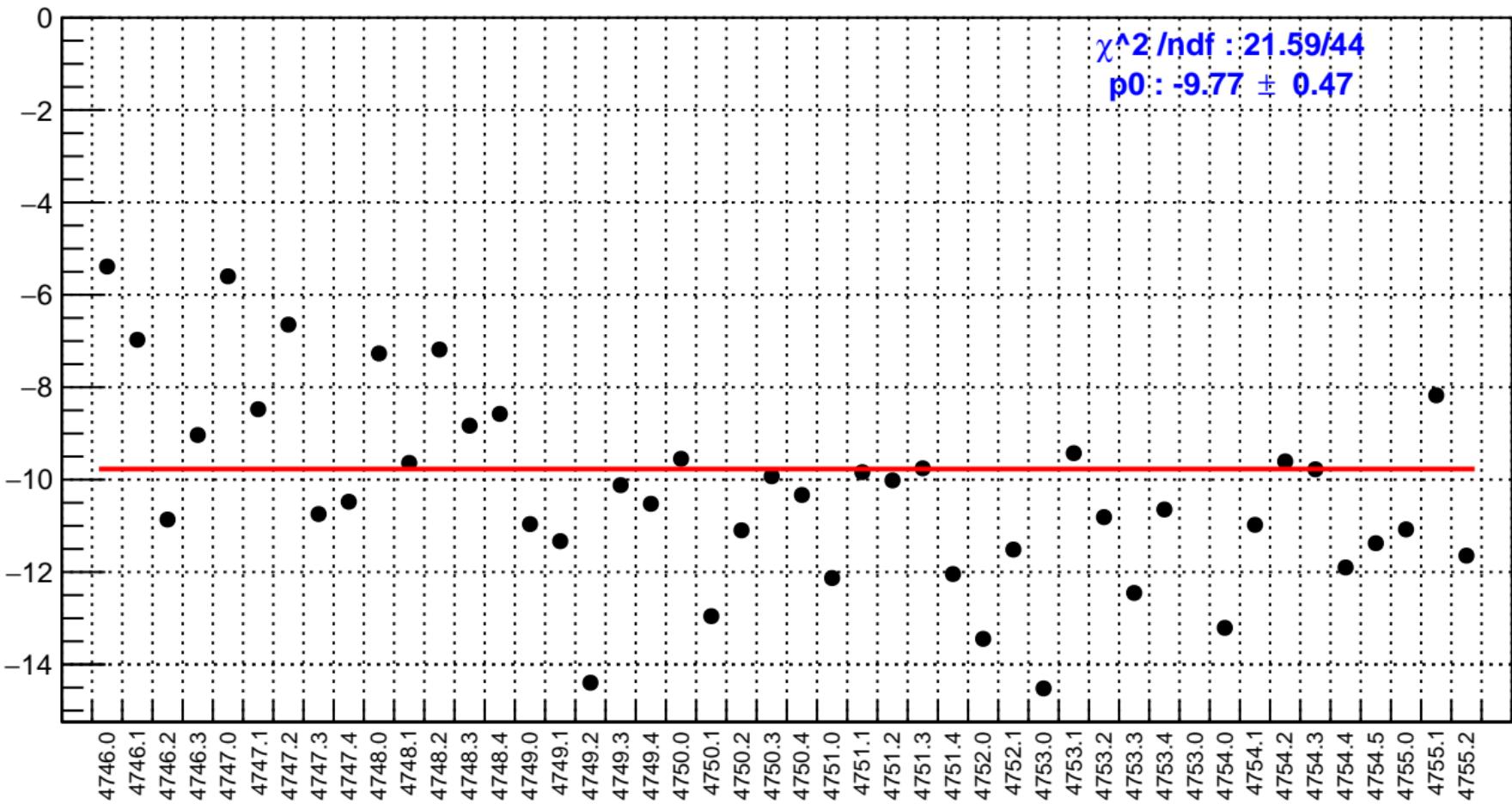
# slug78: diff\_bpm11X.rms/nm



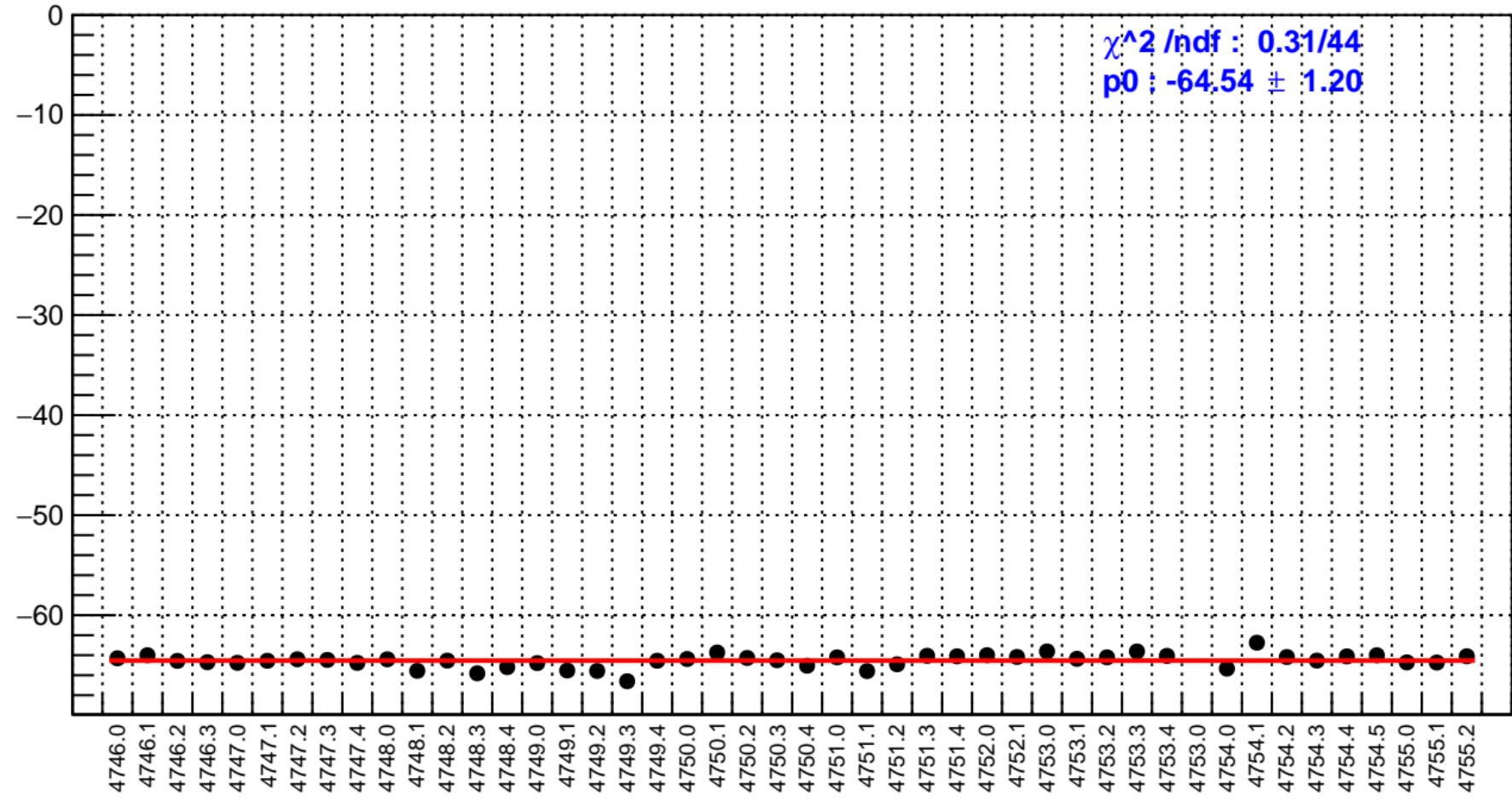
# slug78: usl\_bpm4aX/(ppb/nm)



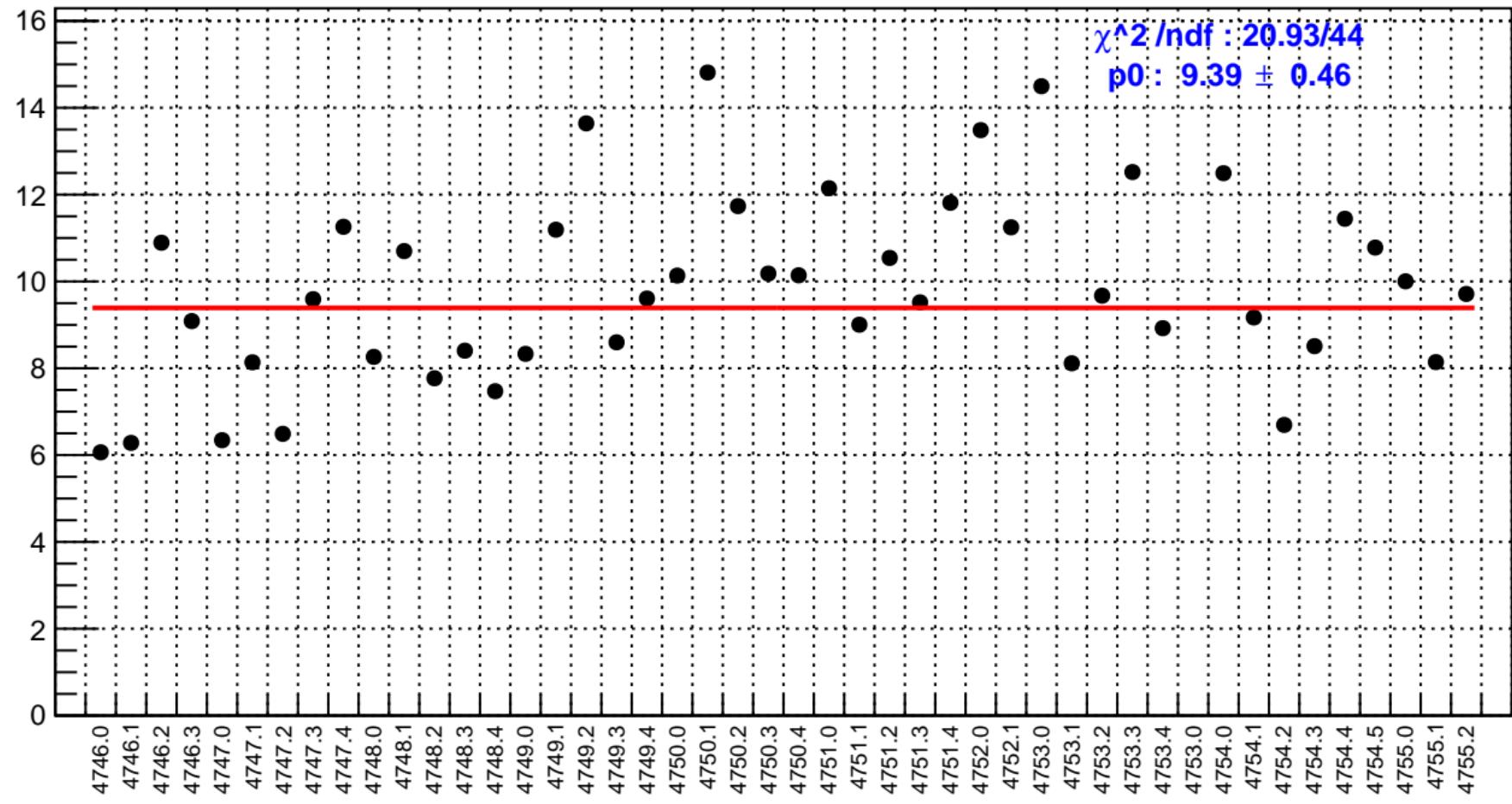
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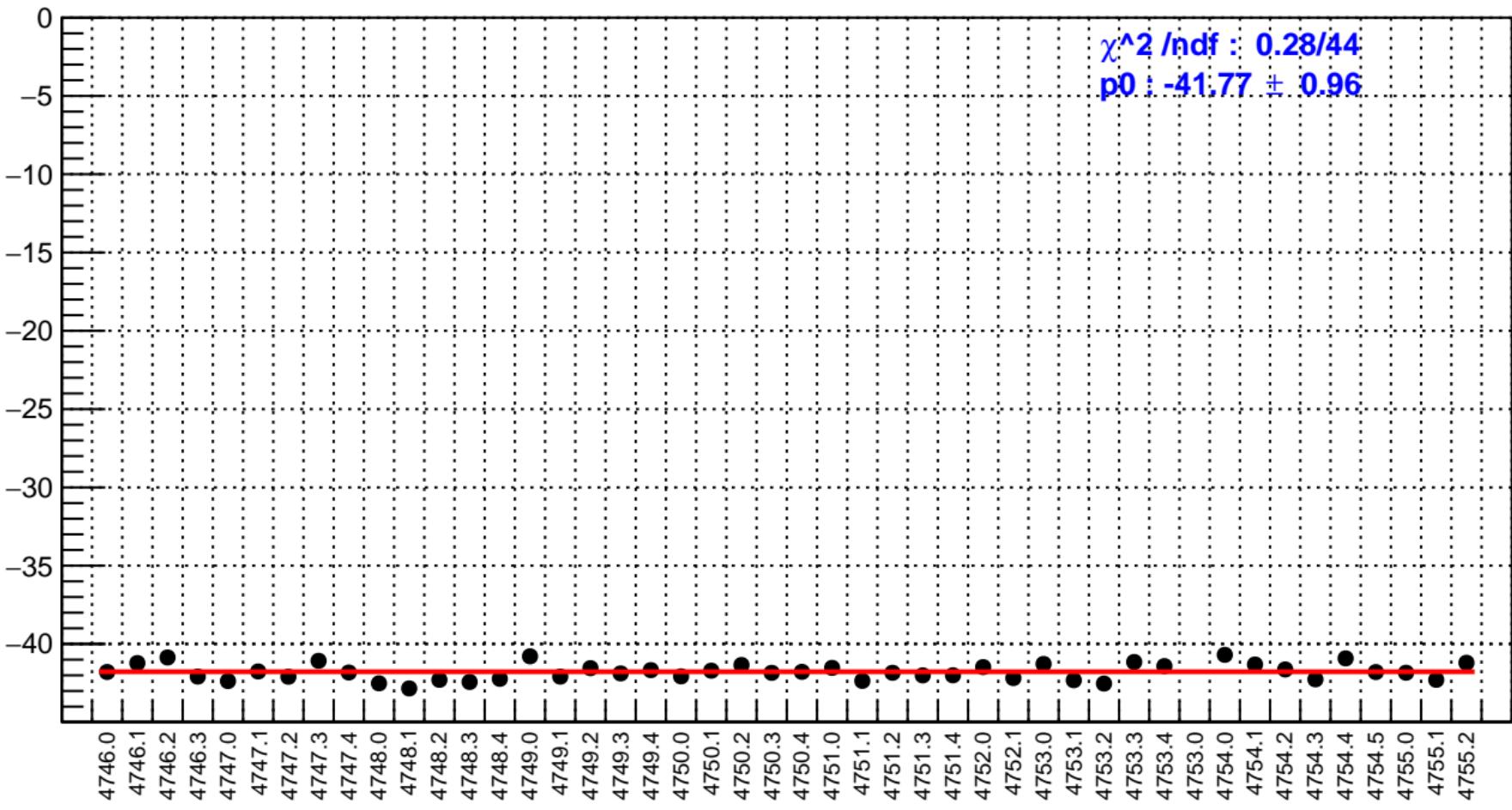
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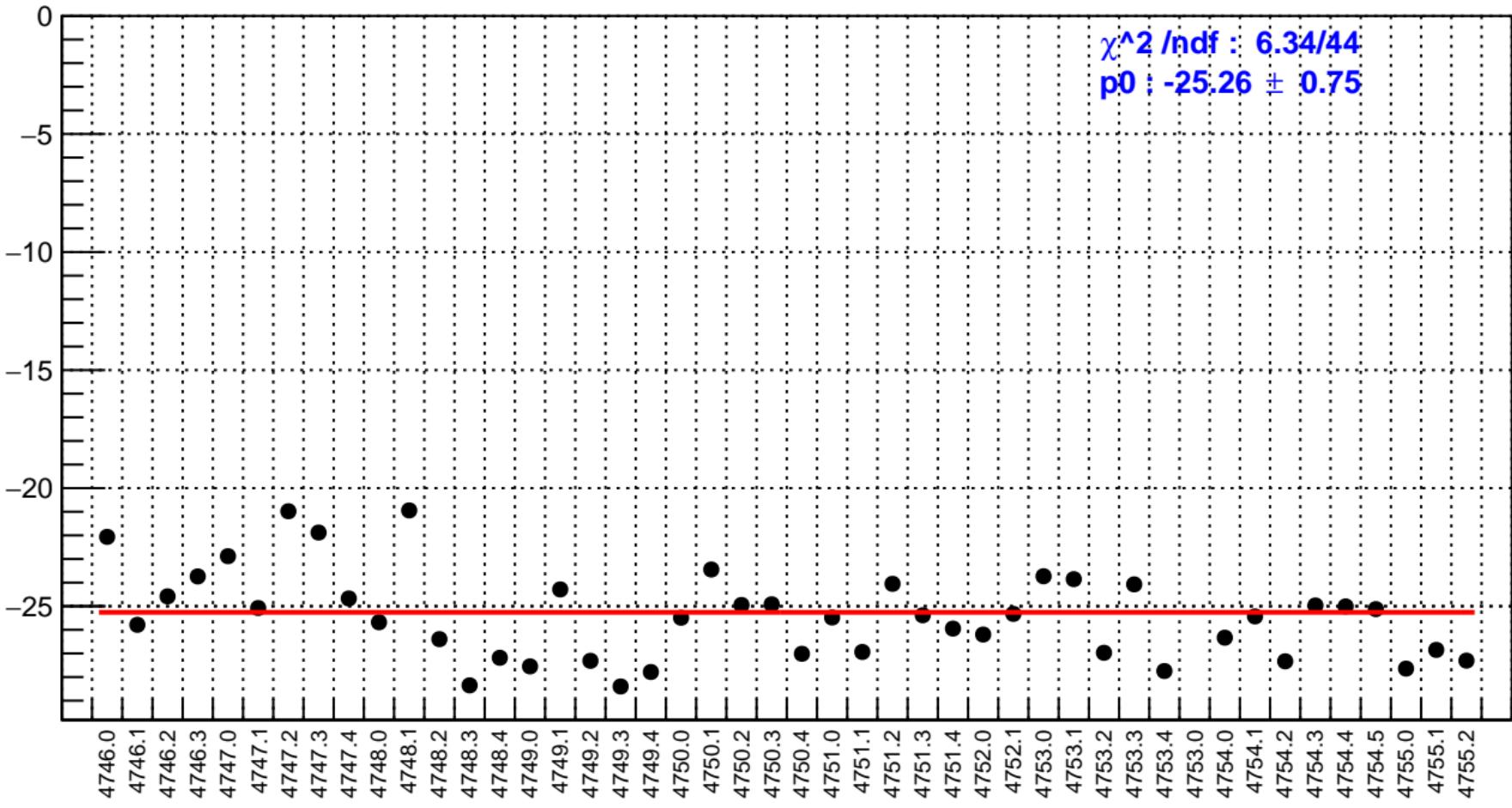
# slug78: usl\_bpm4eY/(ppb/nm)



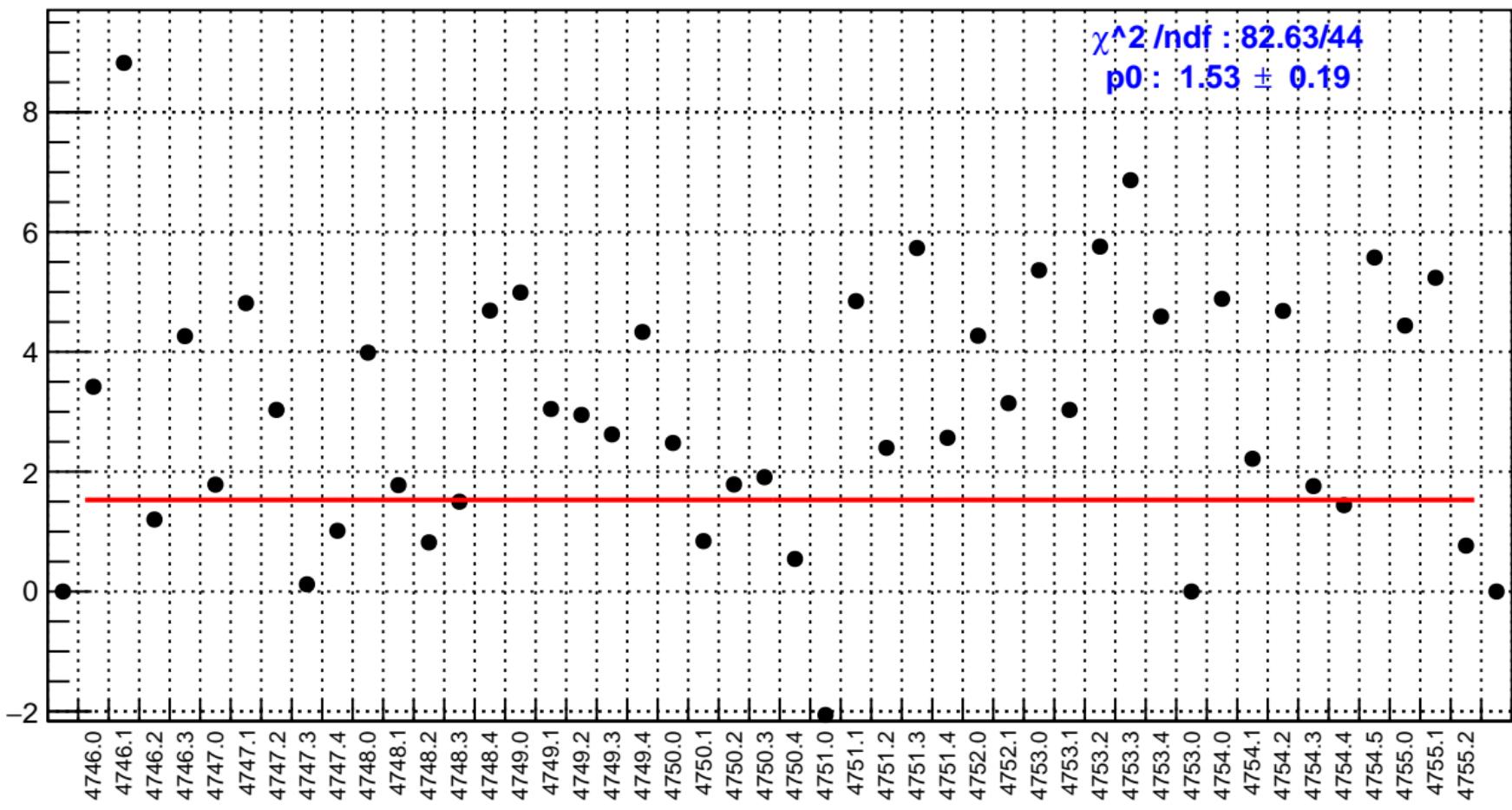
# slug78: usl\_bpm12X/(ppb/nm)



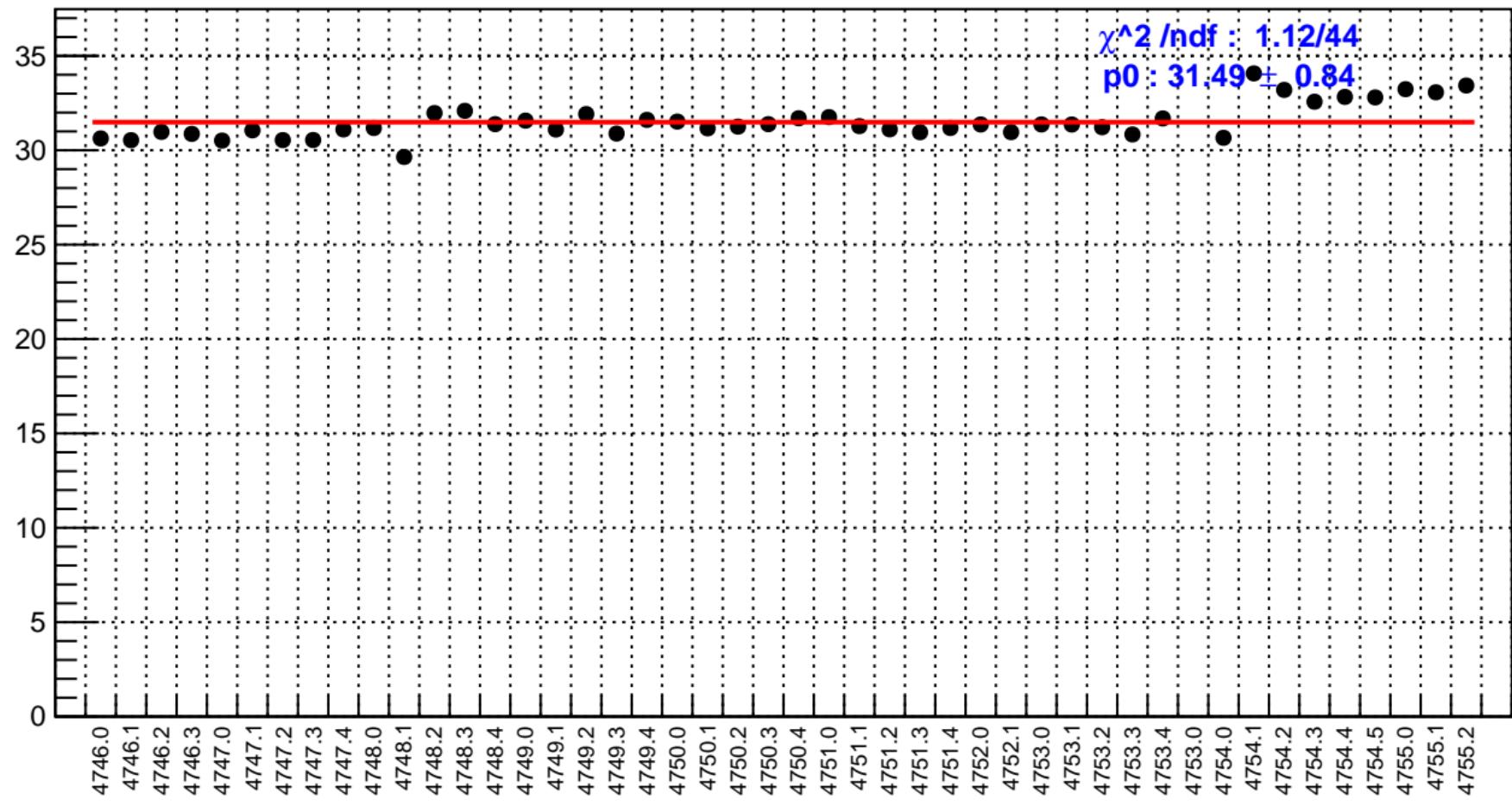
# slug78: usr\_bpm4aX/(ppb/nm)



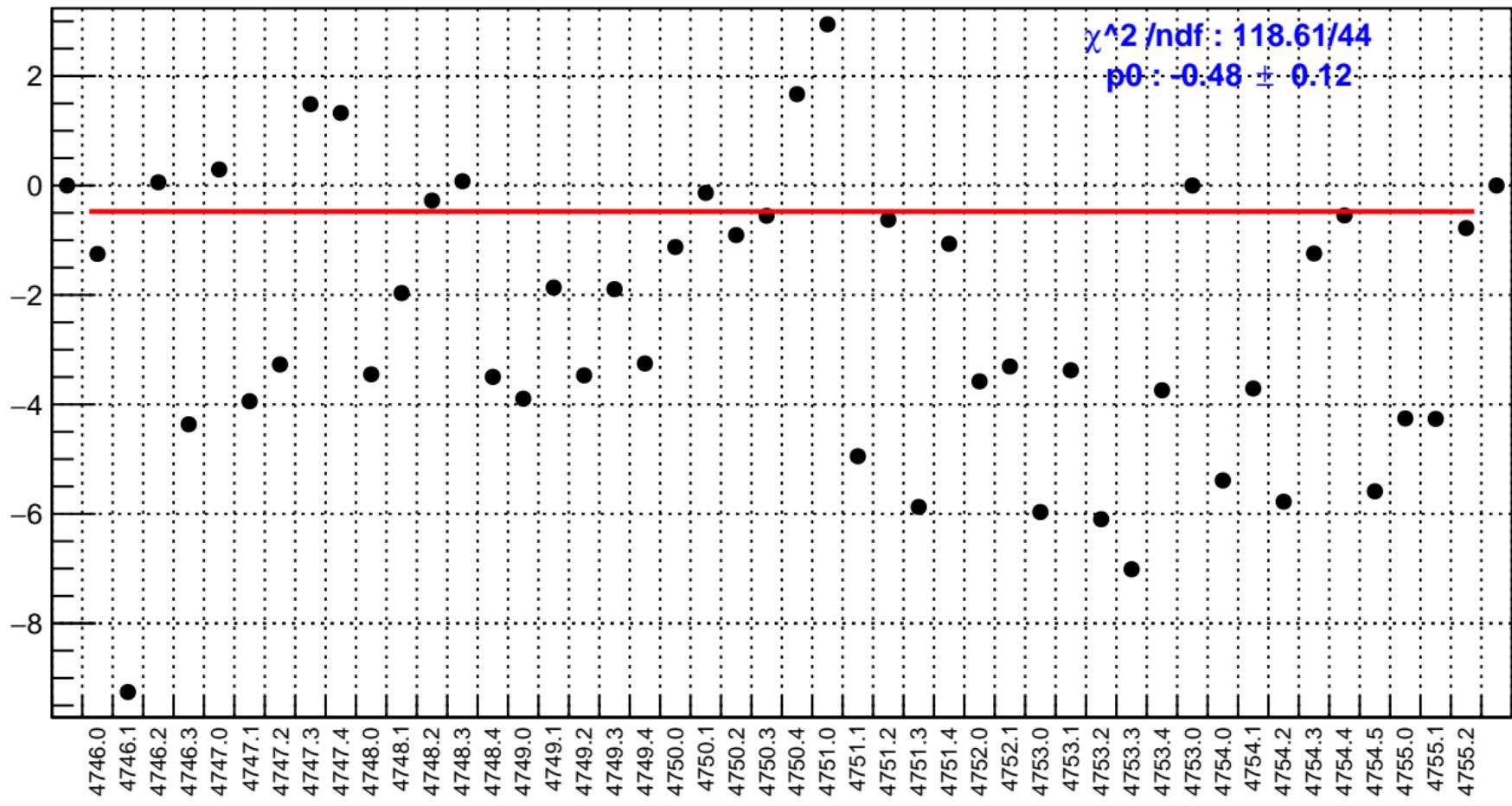
# slug78: usr\_bpm4aY/(ppb/nm)



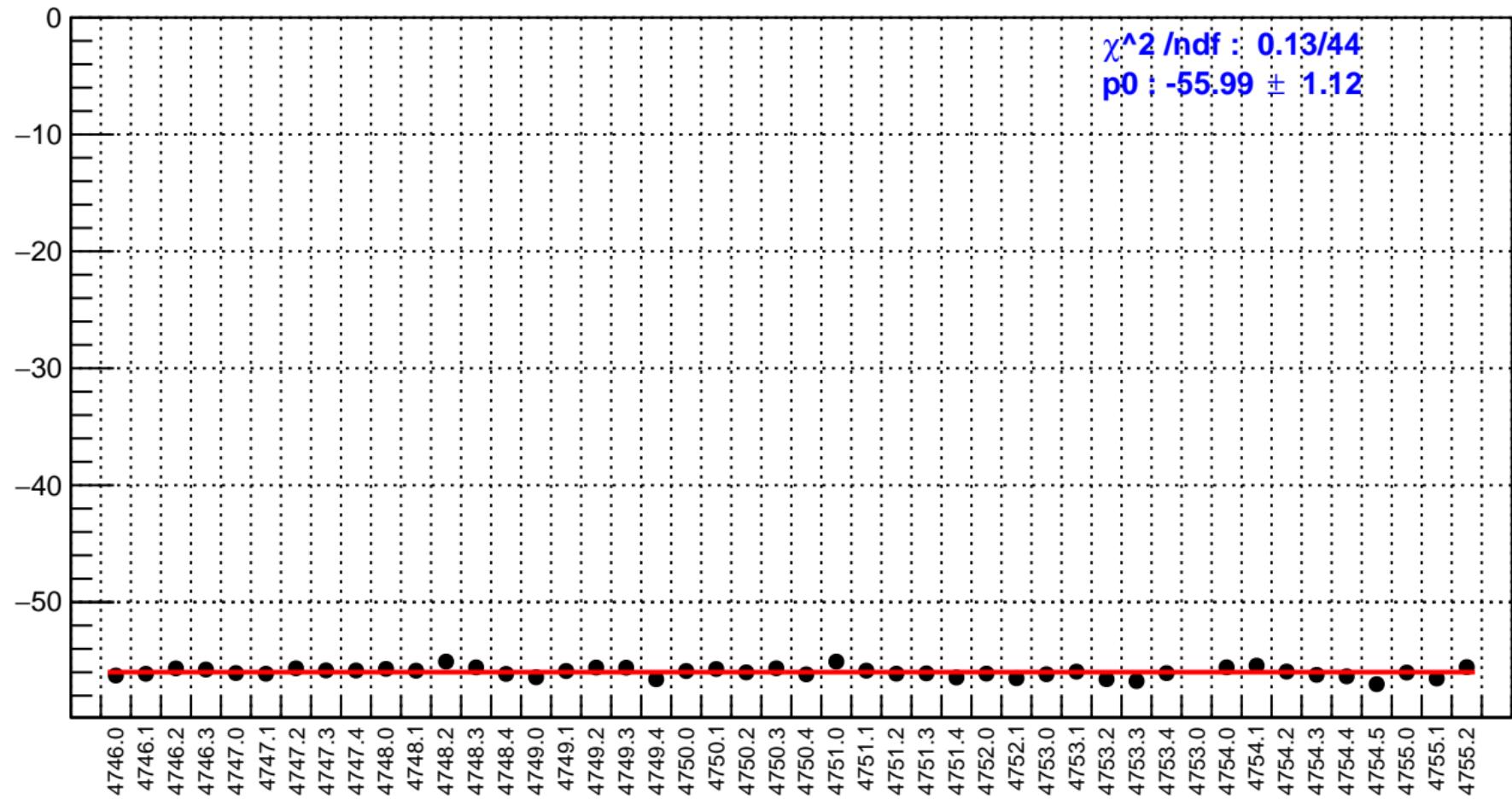
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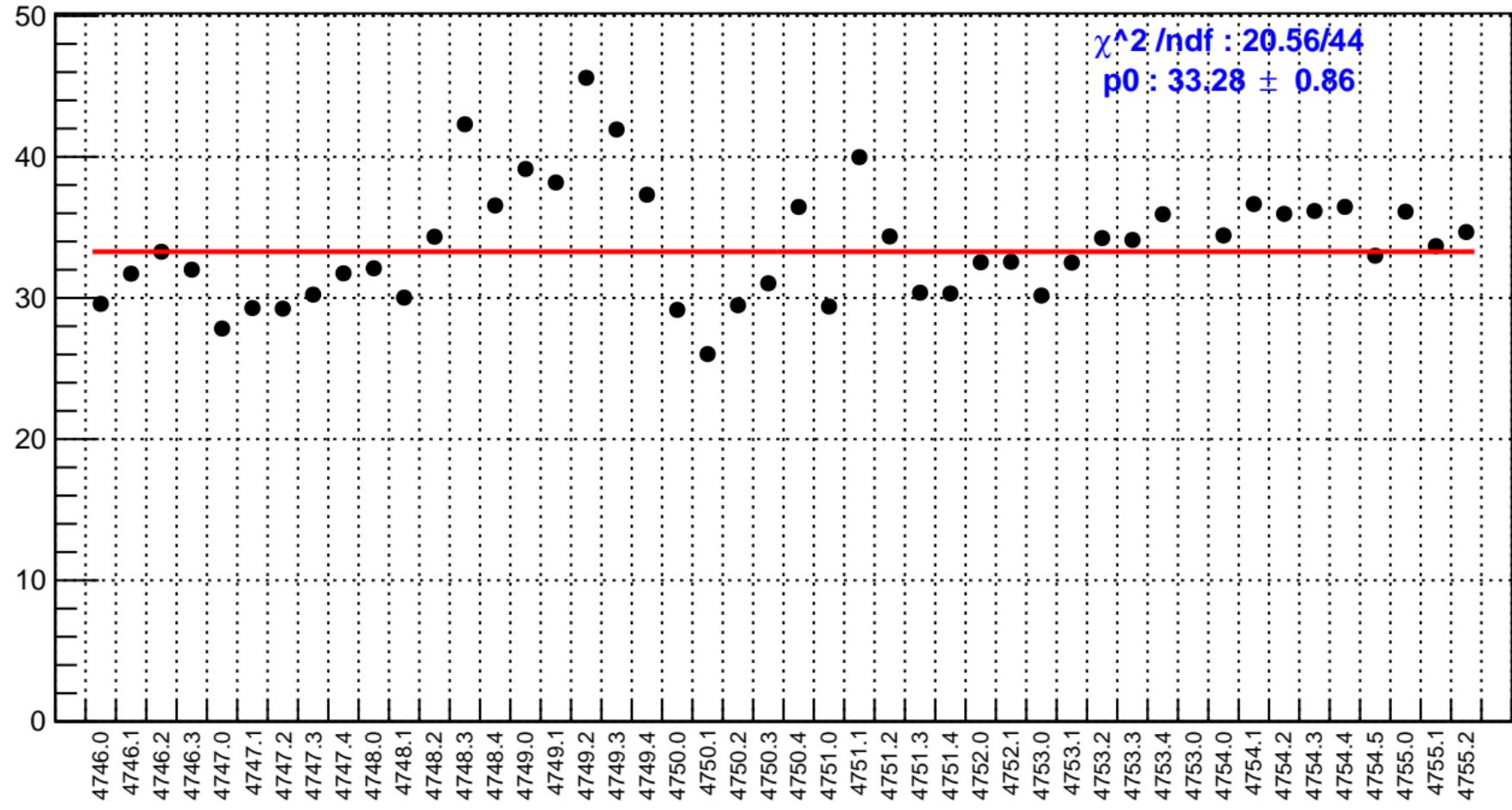
# slug78: usr\_bpm4eY/(ppb/nm)



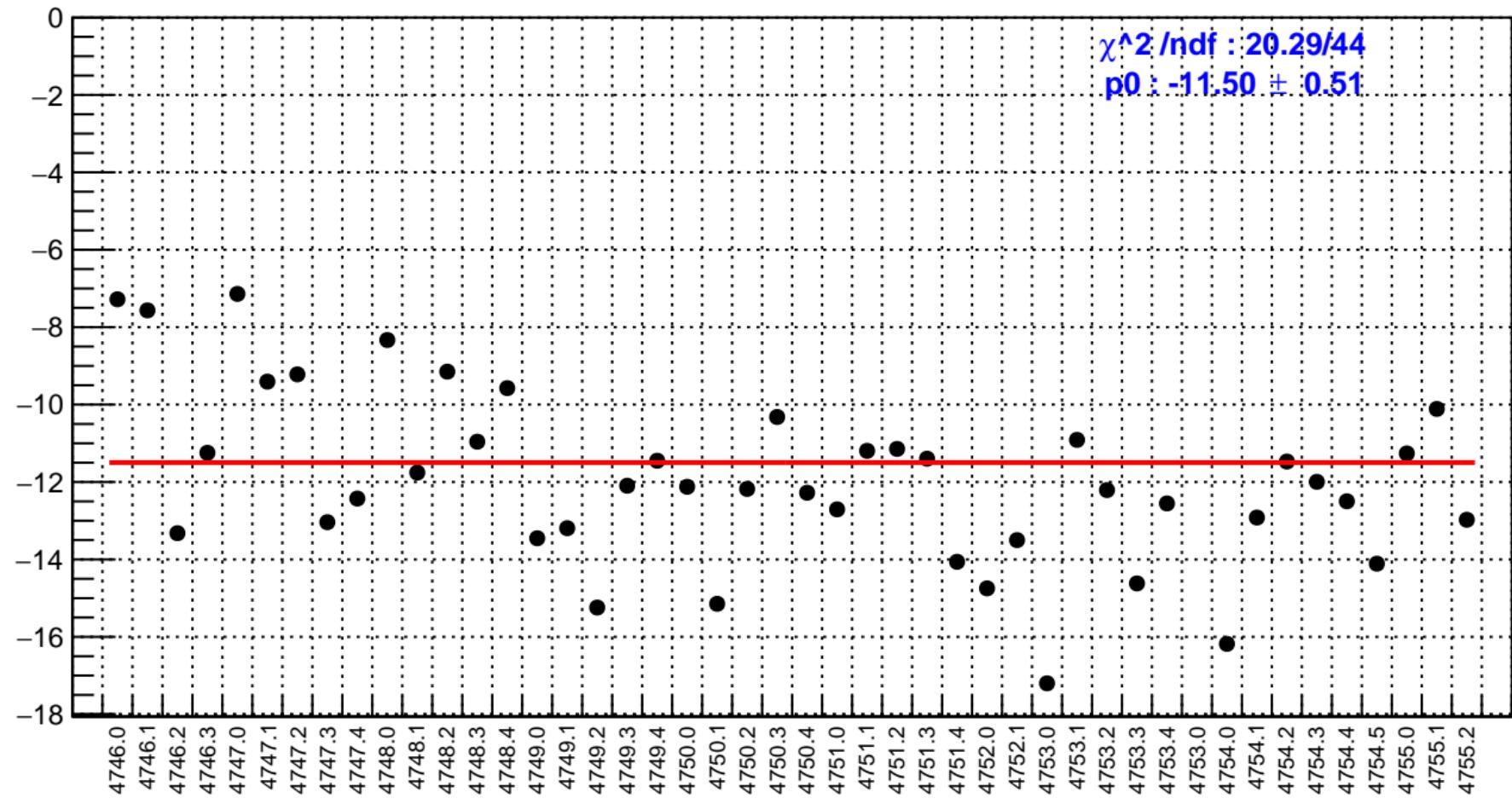
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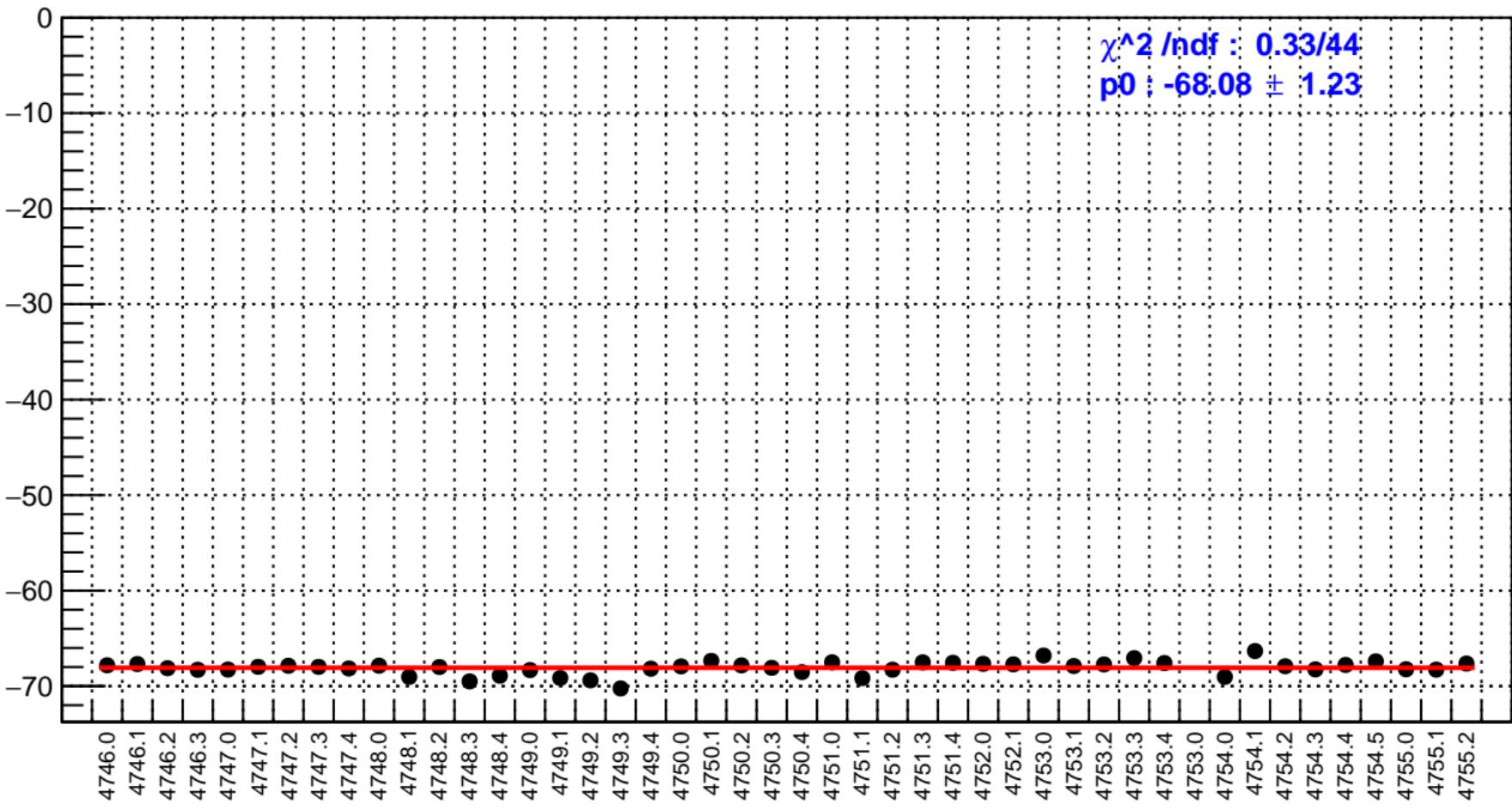
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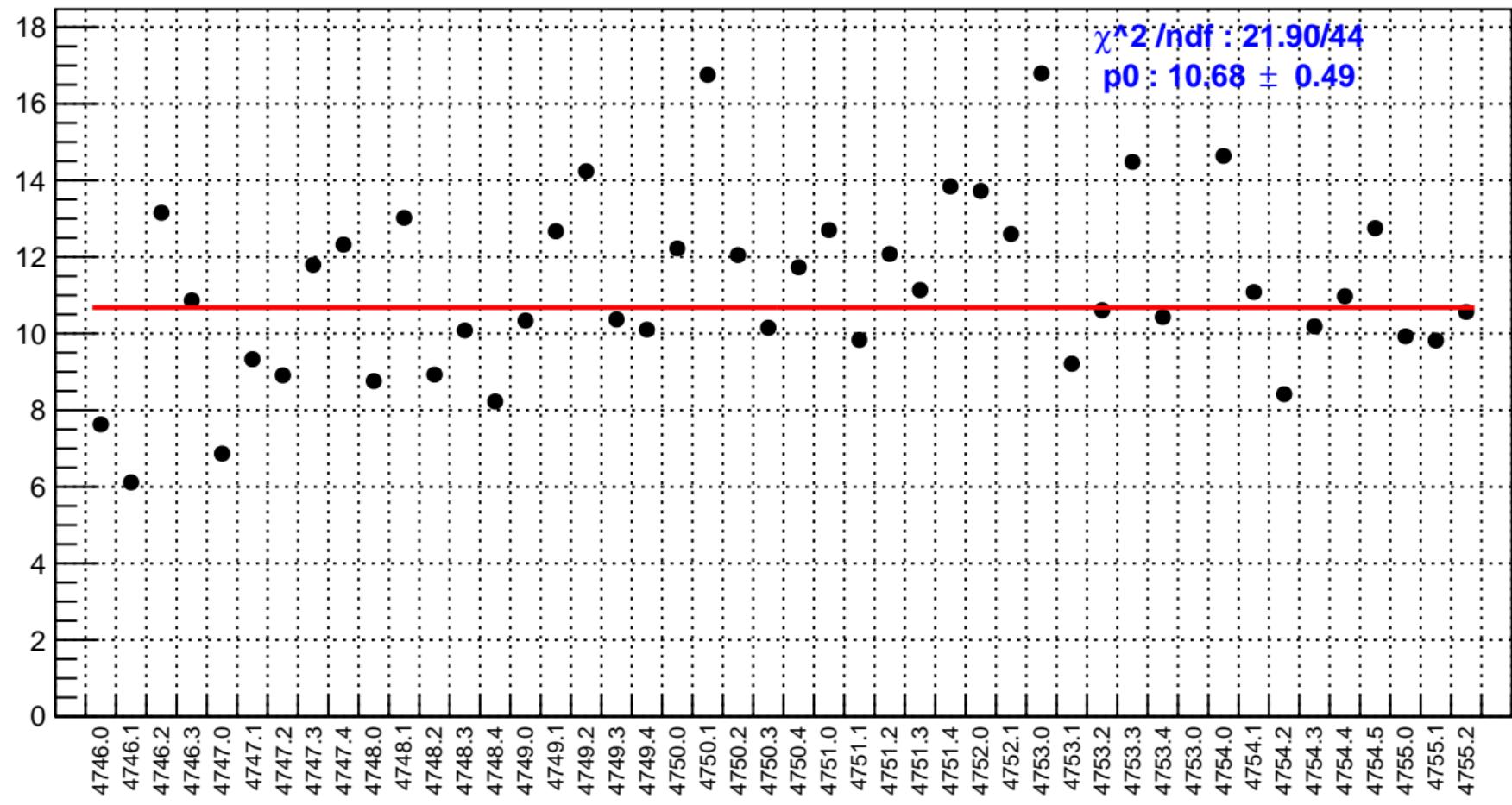
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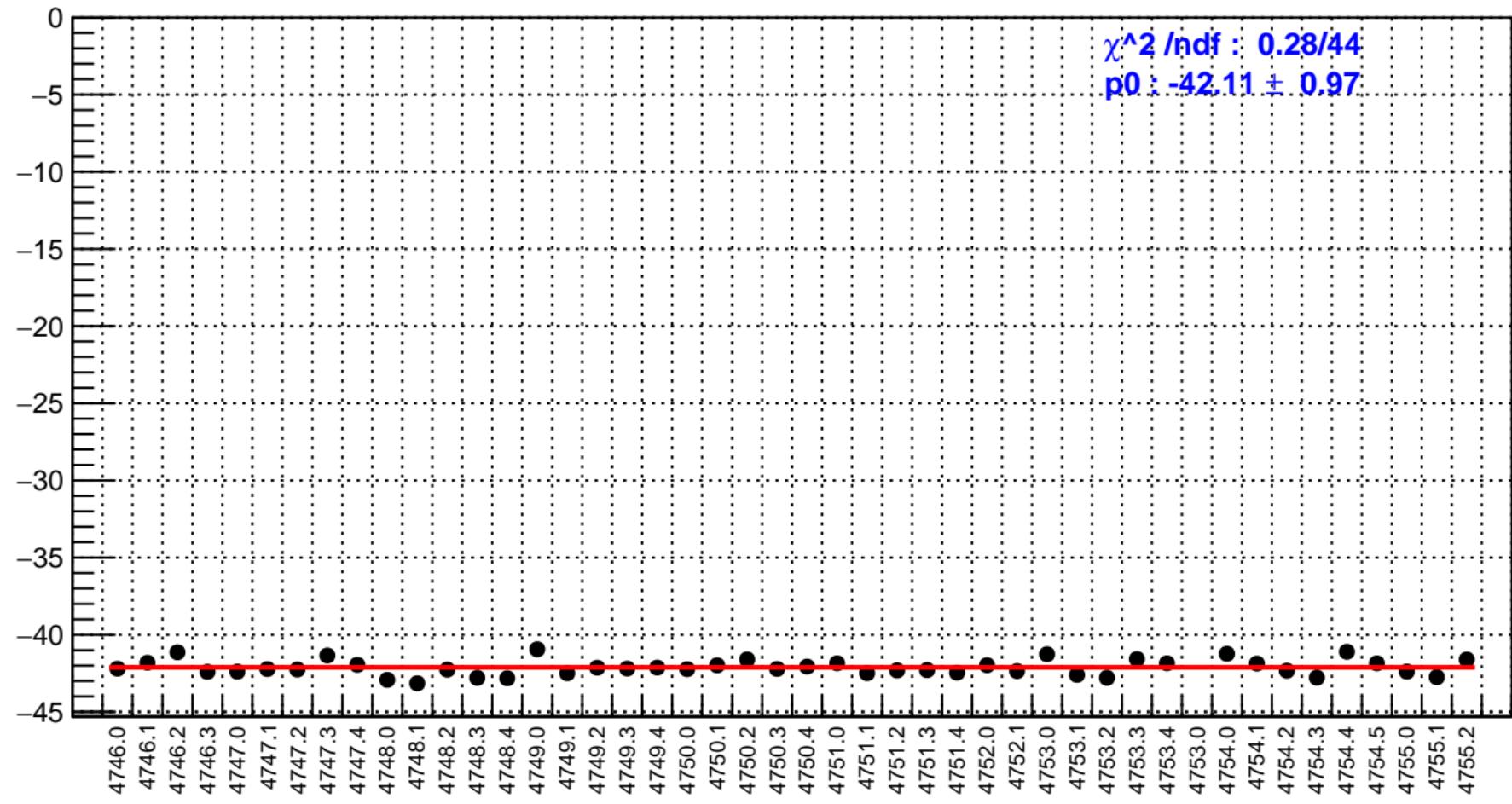
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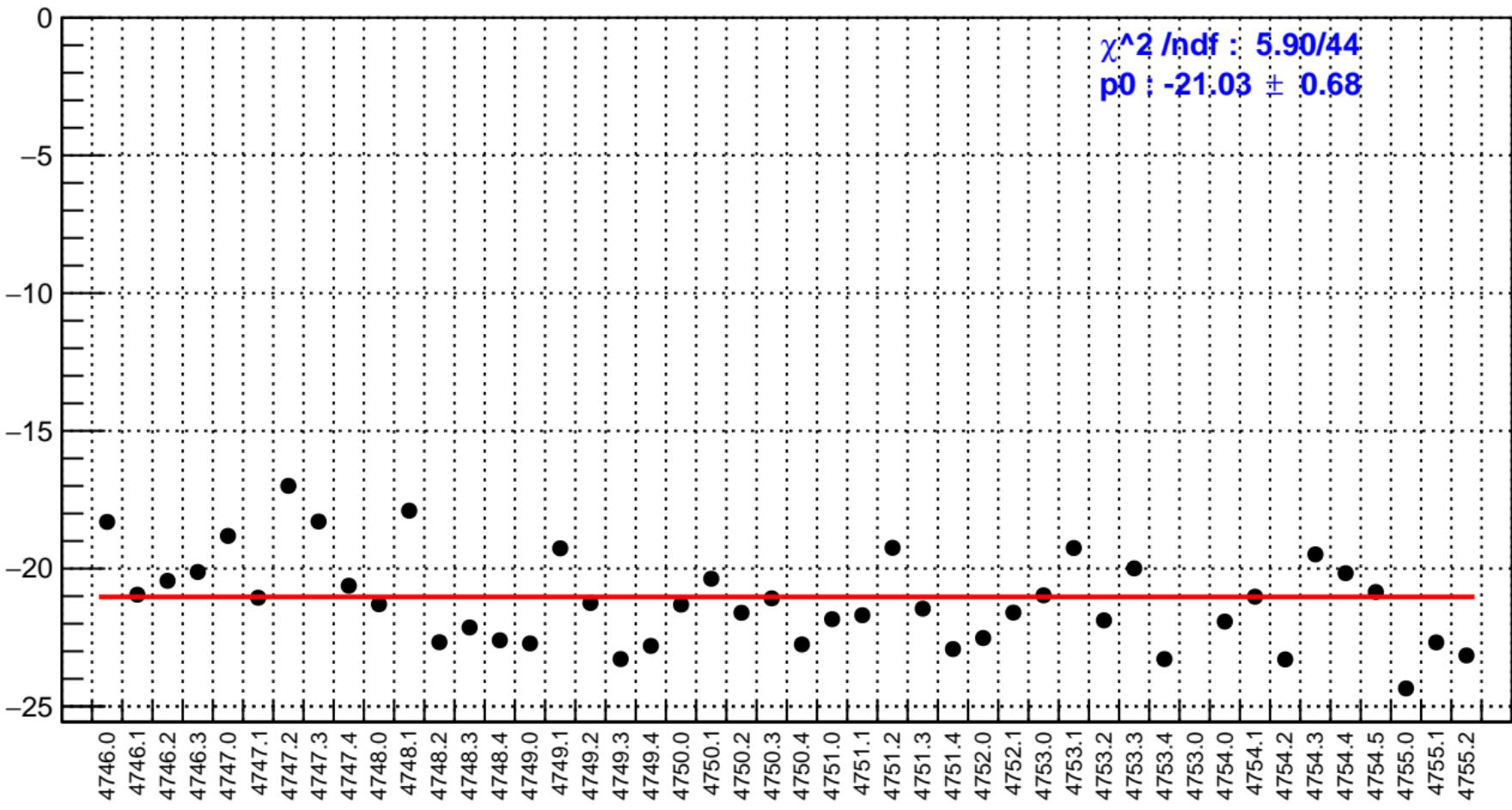
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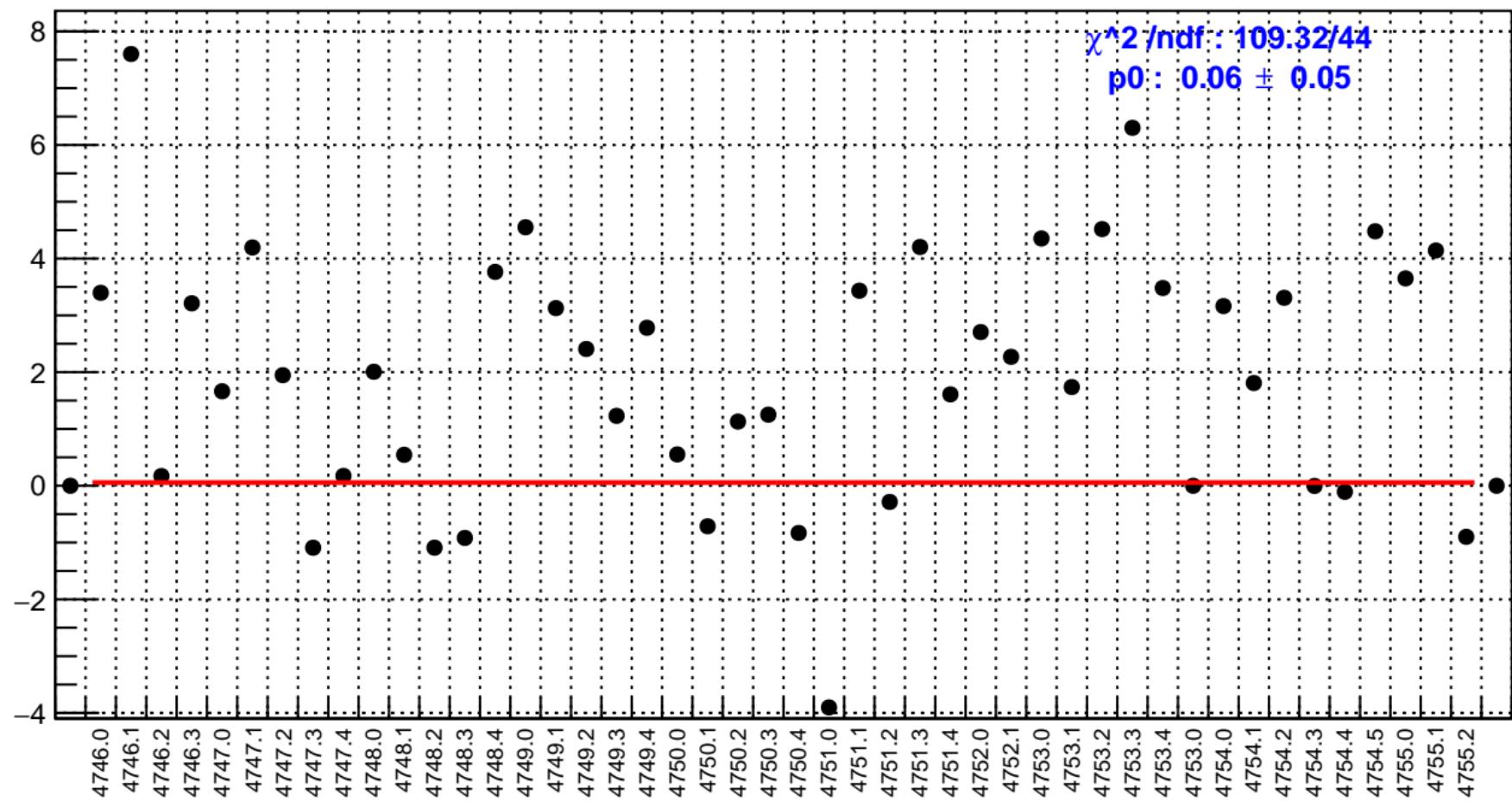
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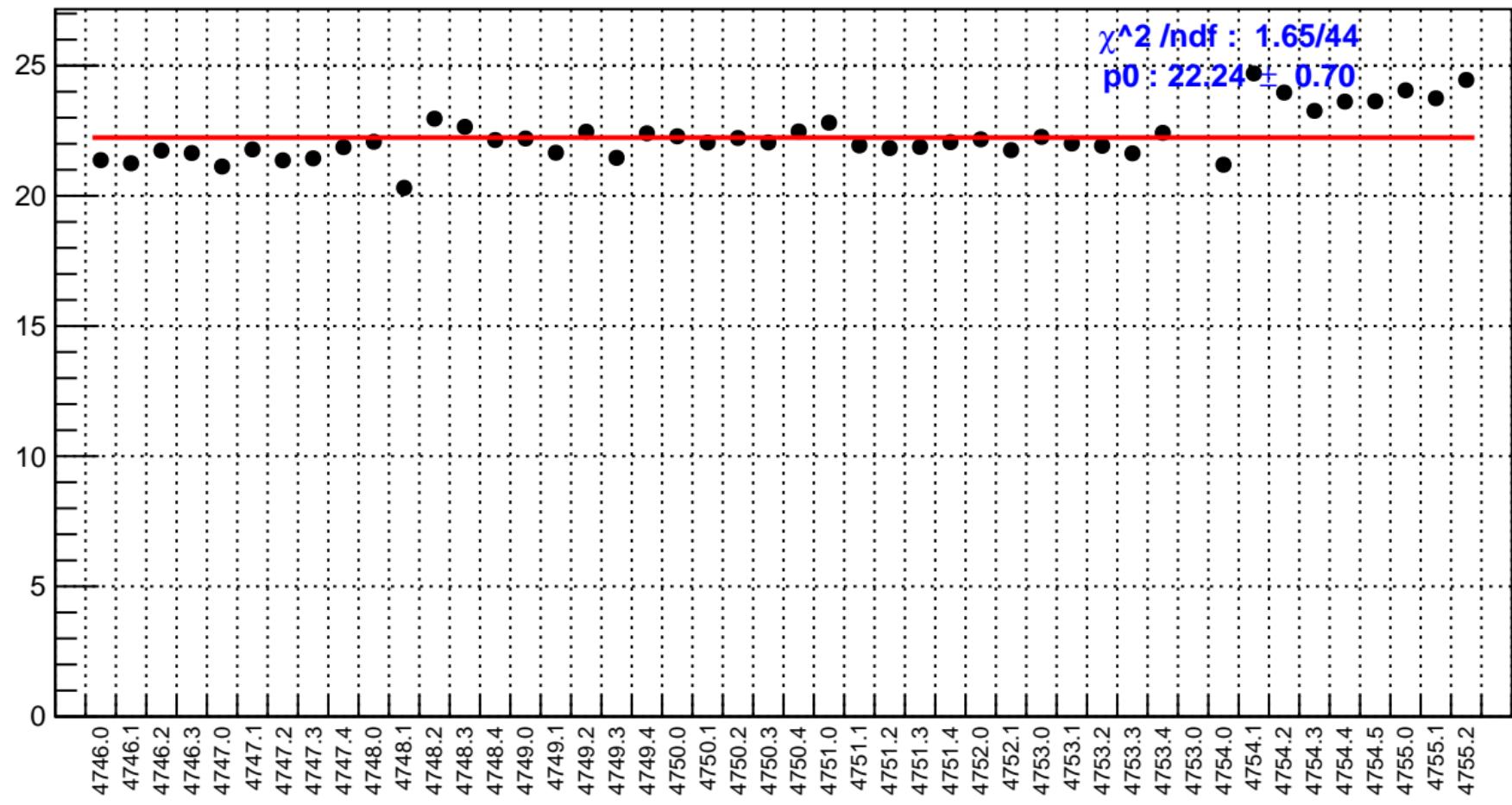
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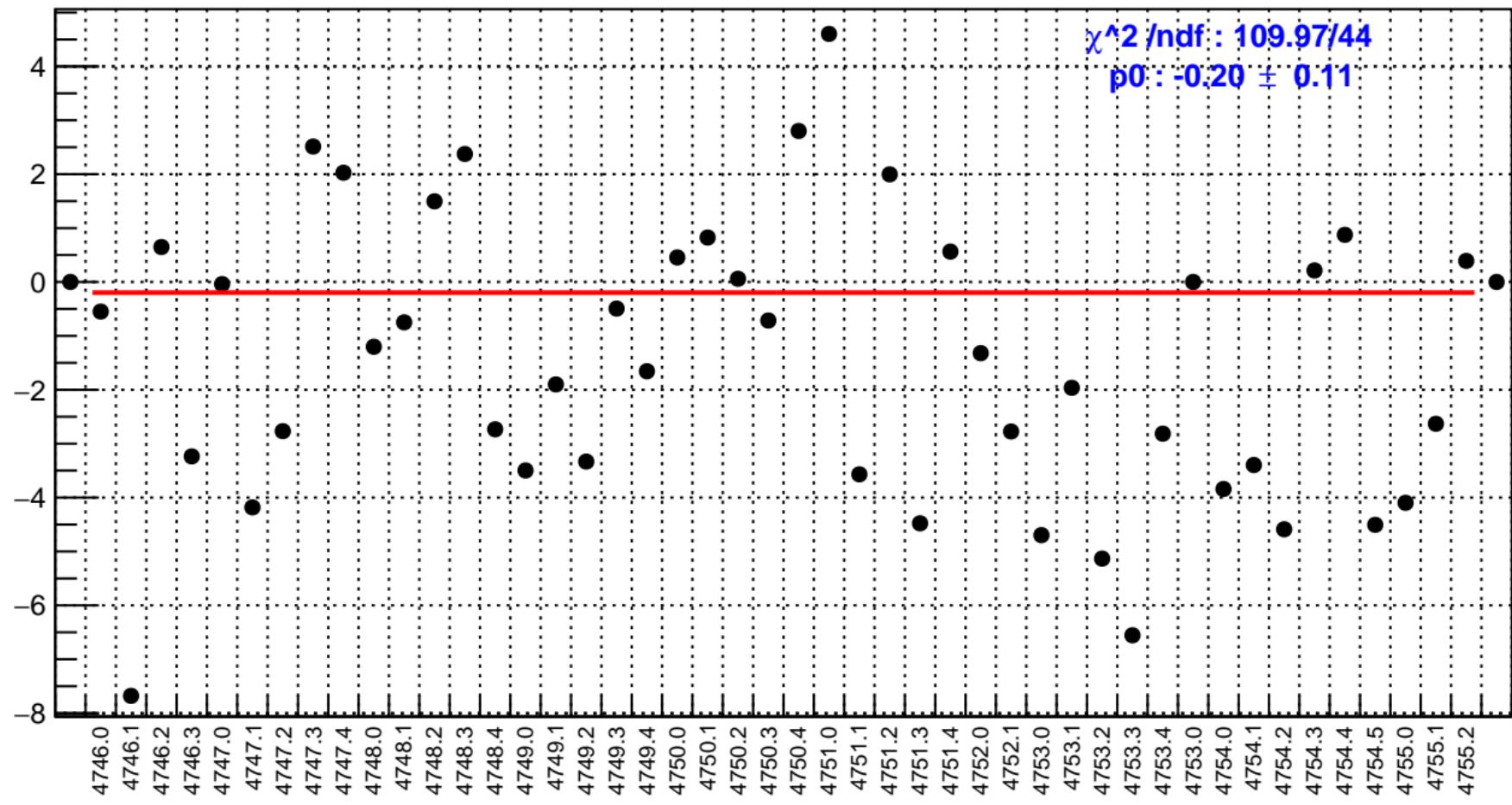
# slug78: dsr\_bpm4aY/(ppb/nm)



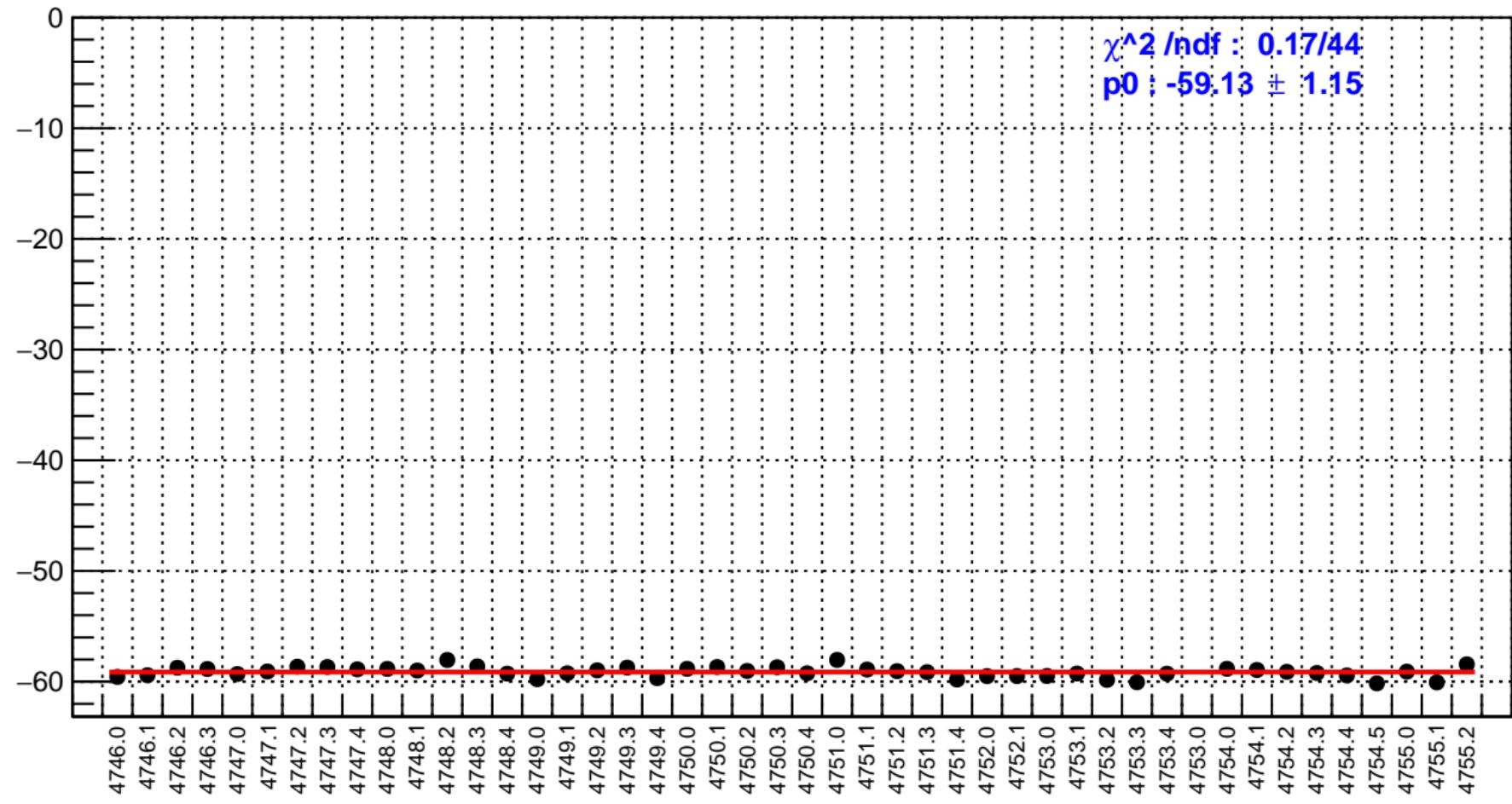
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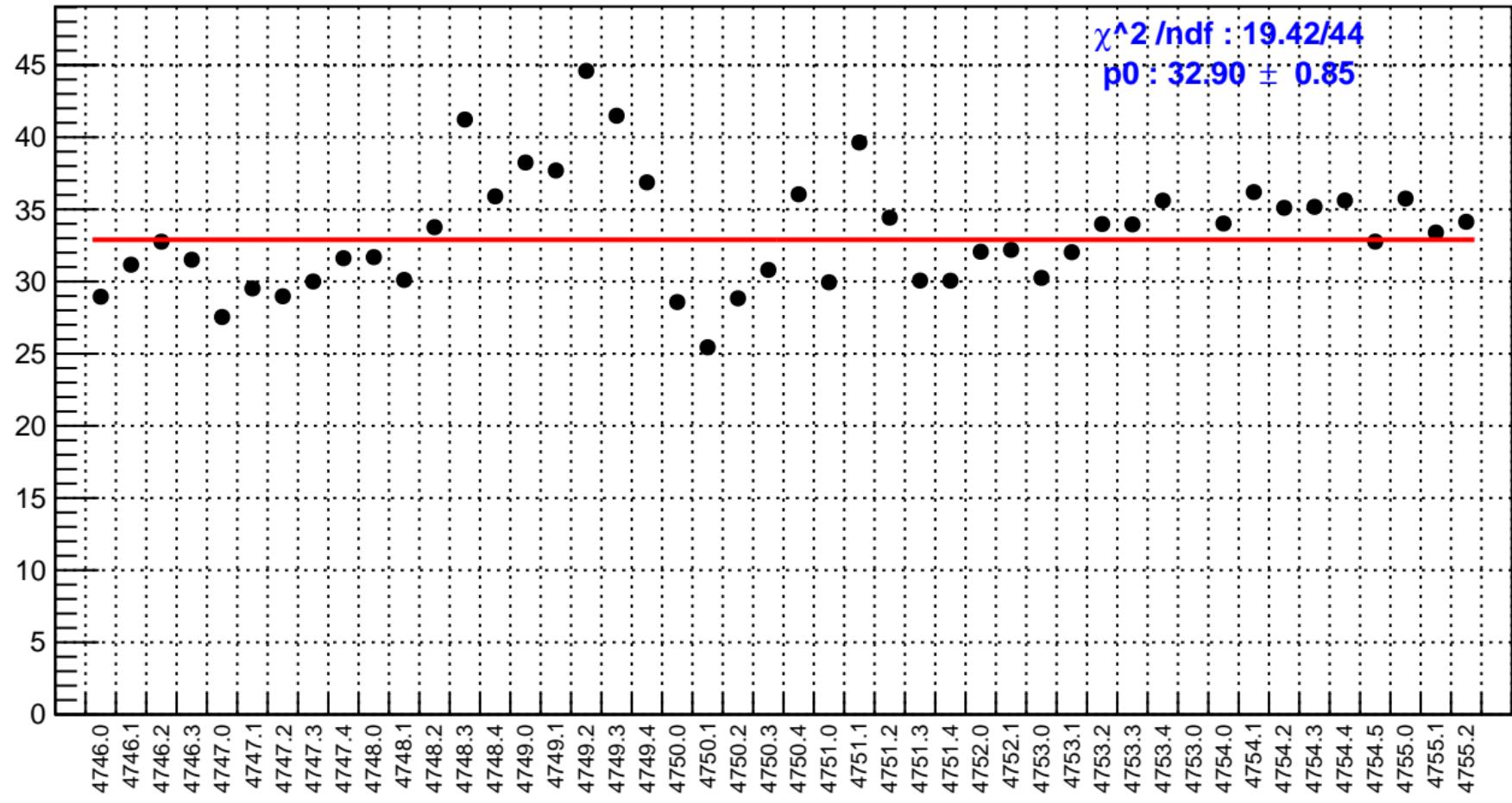
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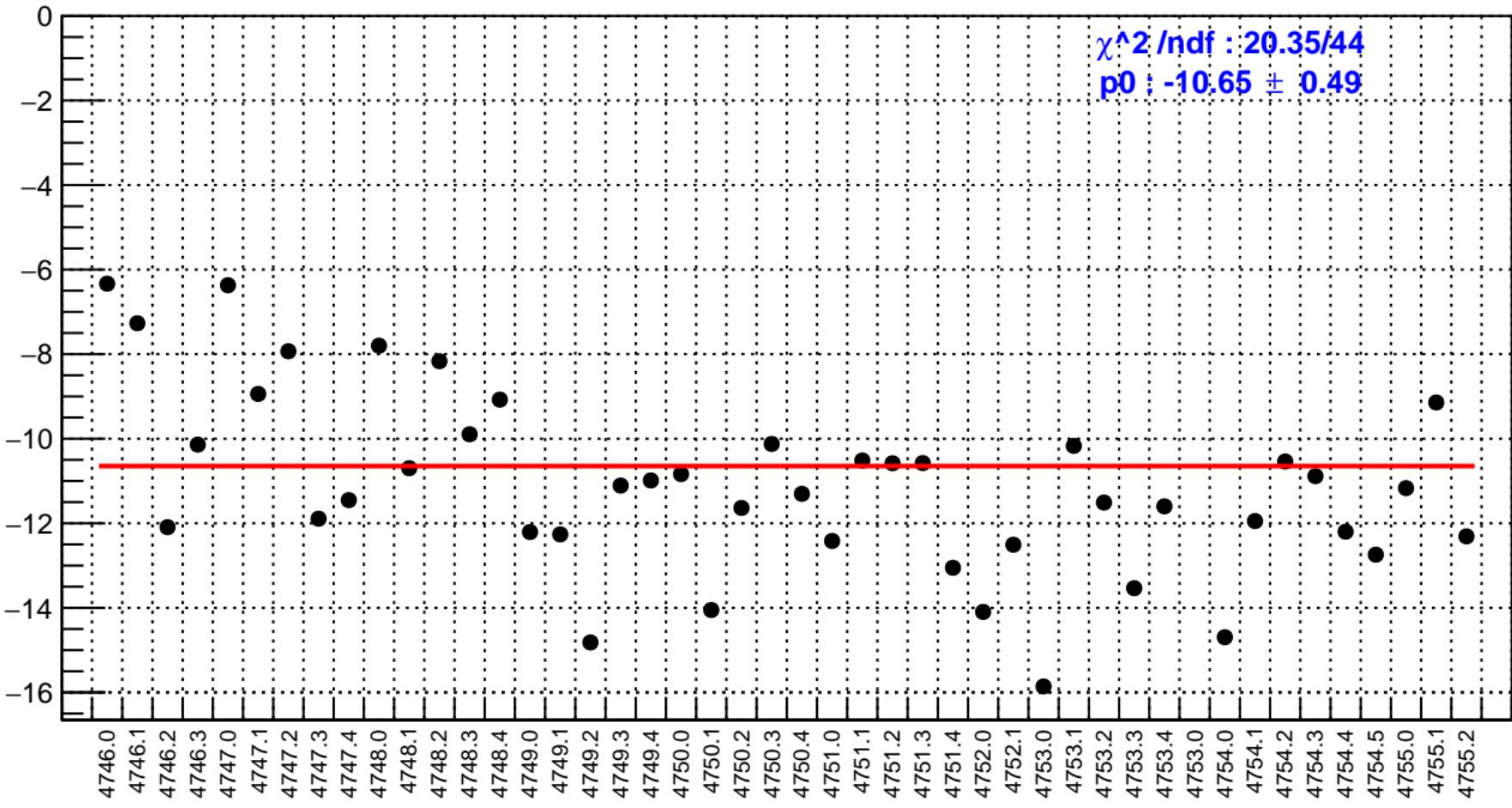
# slug78: dsr\_bpm12X/(ppb/nm)



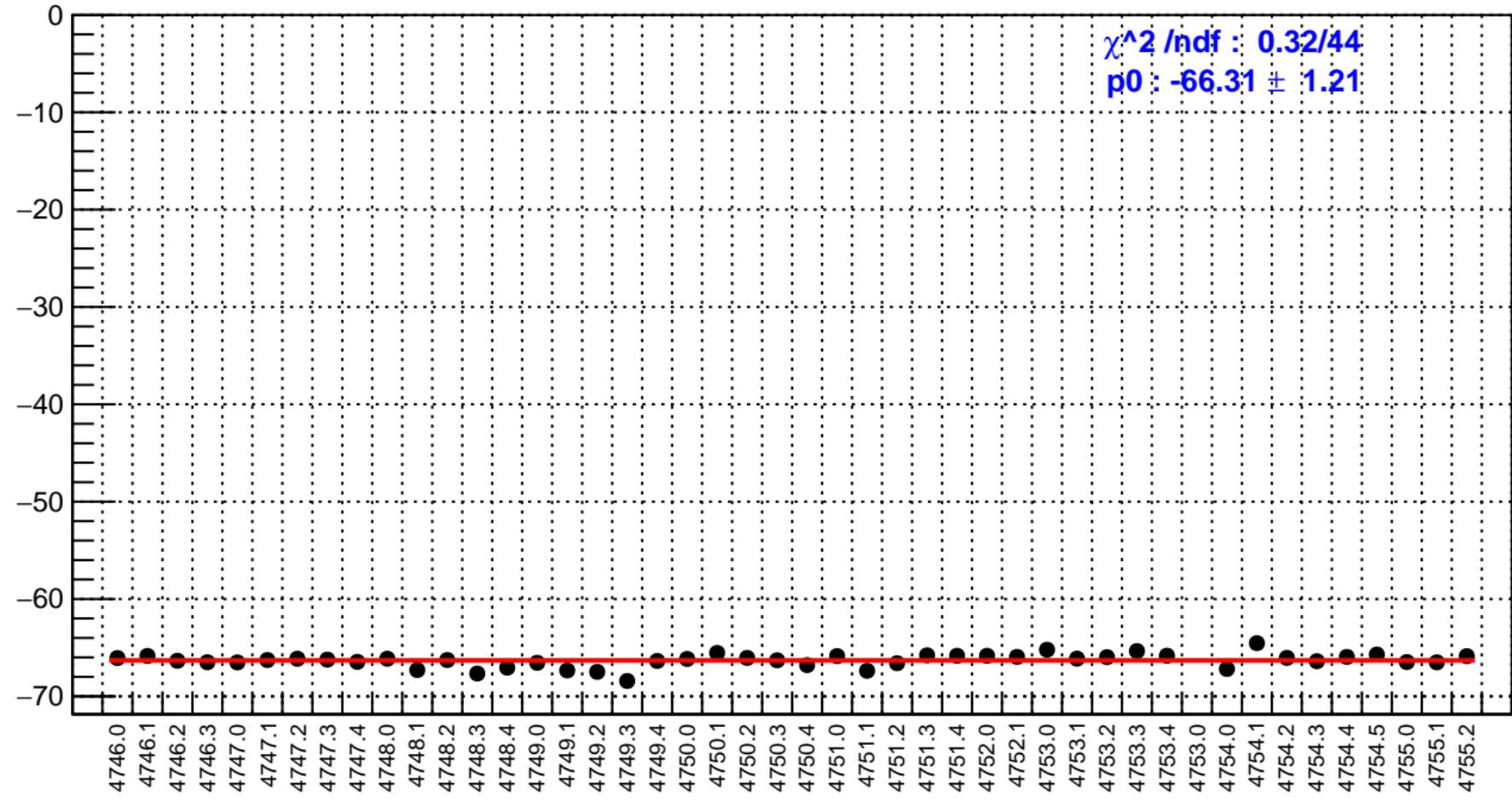
# slug78: left\_avg\_bpm4aX/(ppb/nm)



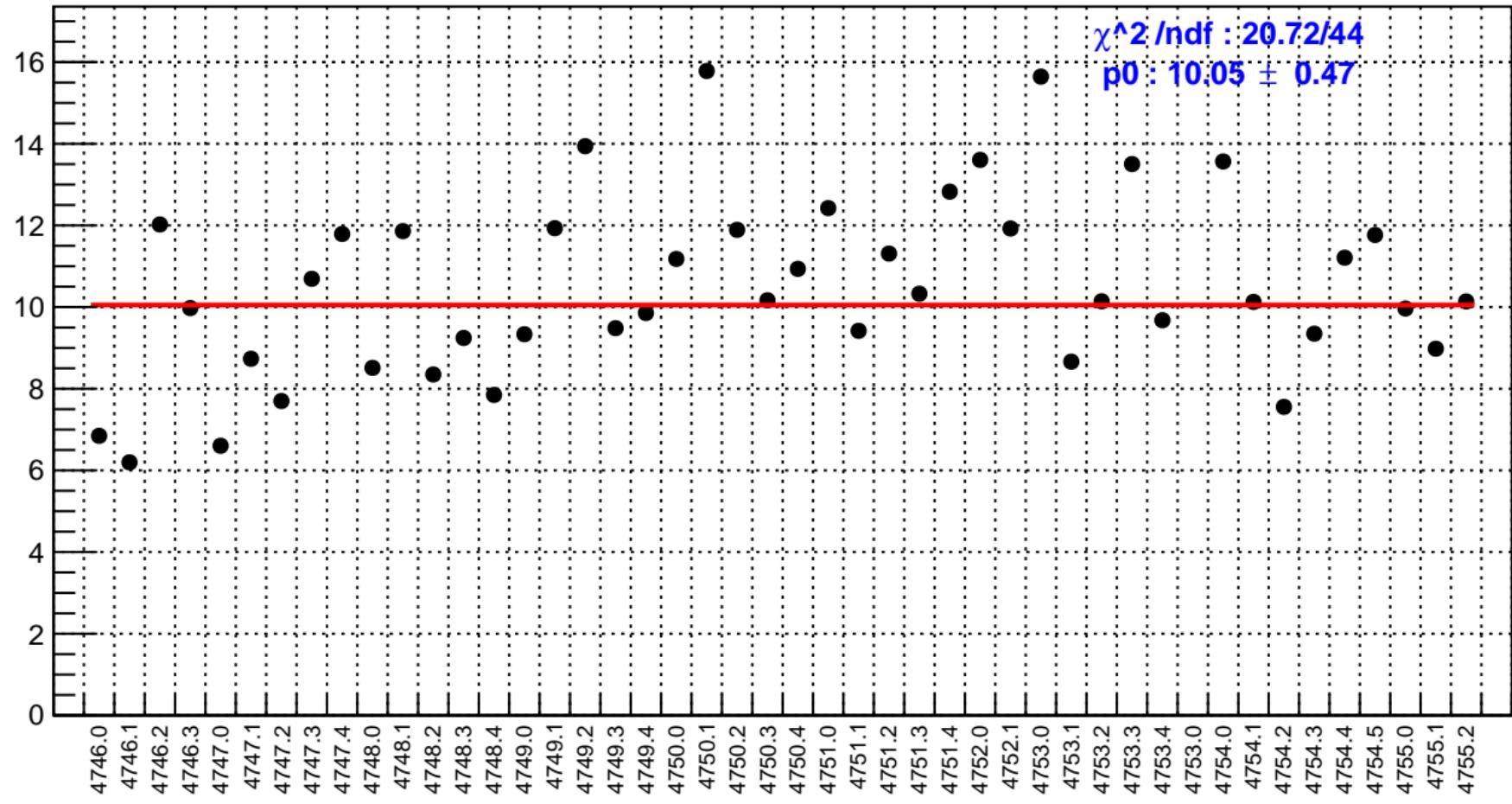
# slug78: left\_avg\_bpm4aY/(ppb/nm)



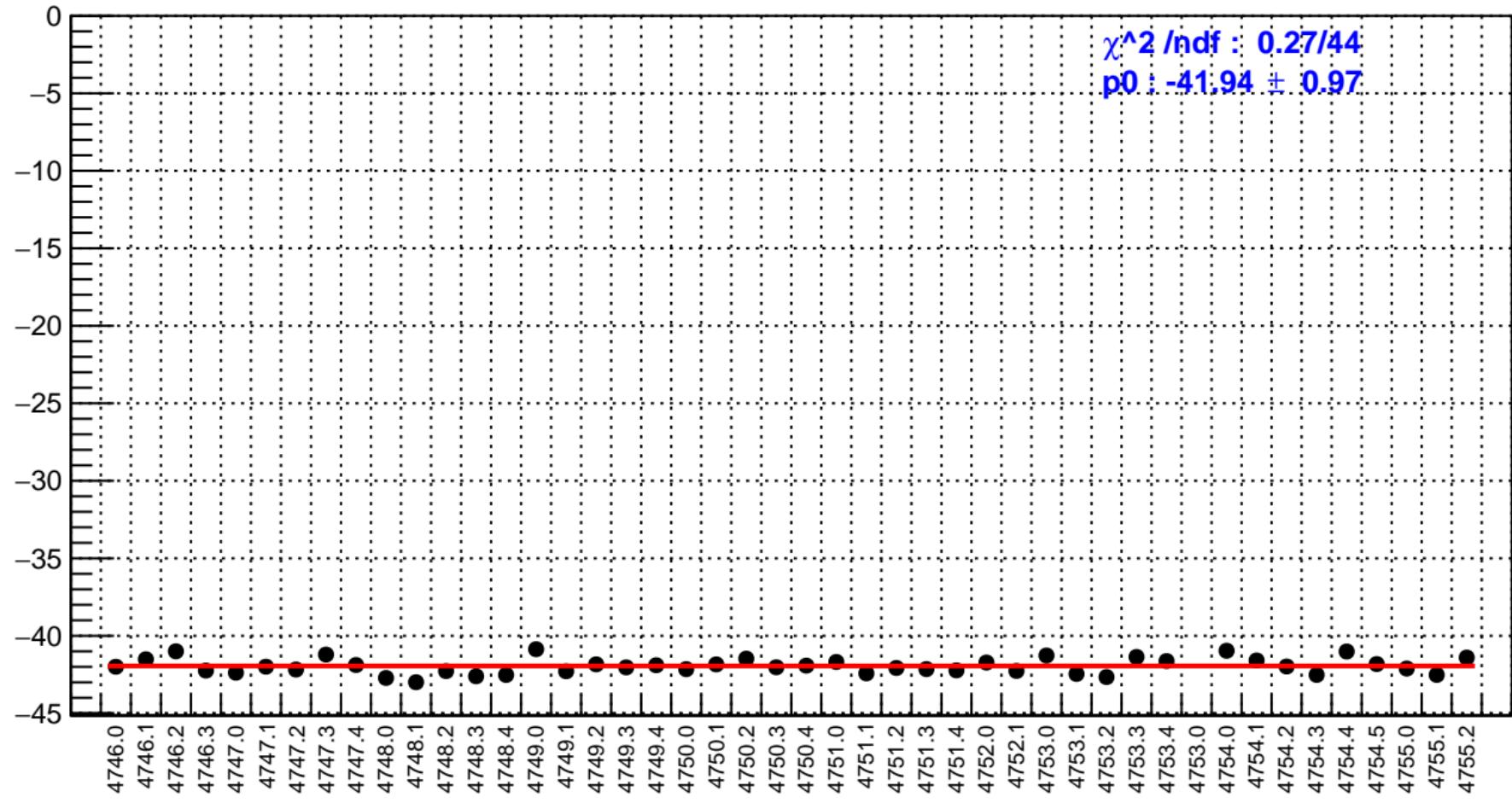
# slug78: left\_avg\_bpm4eX/(ppb/nm)



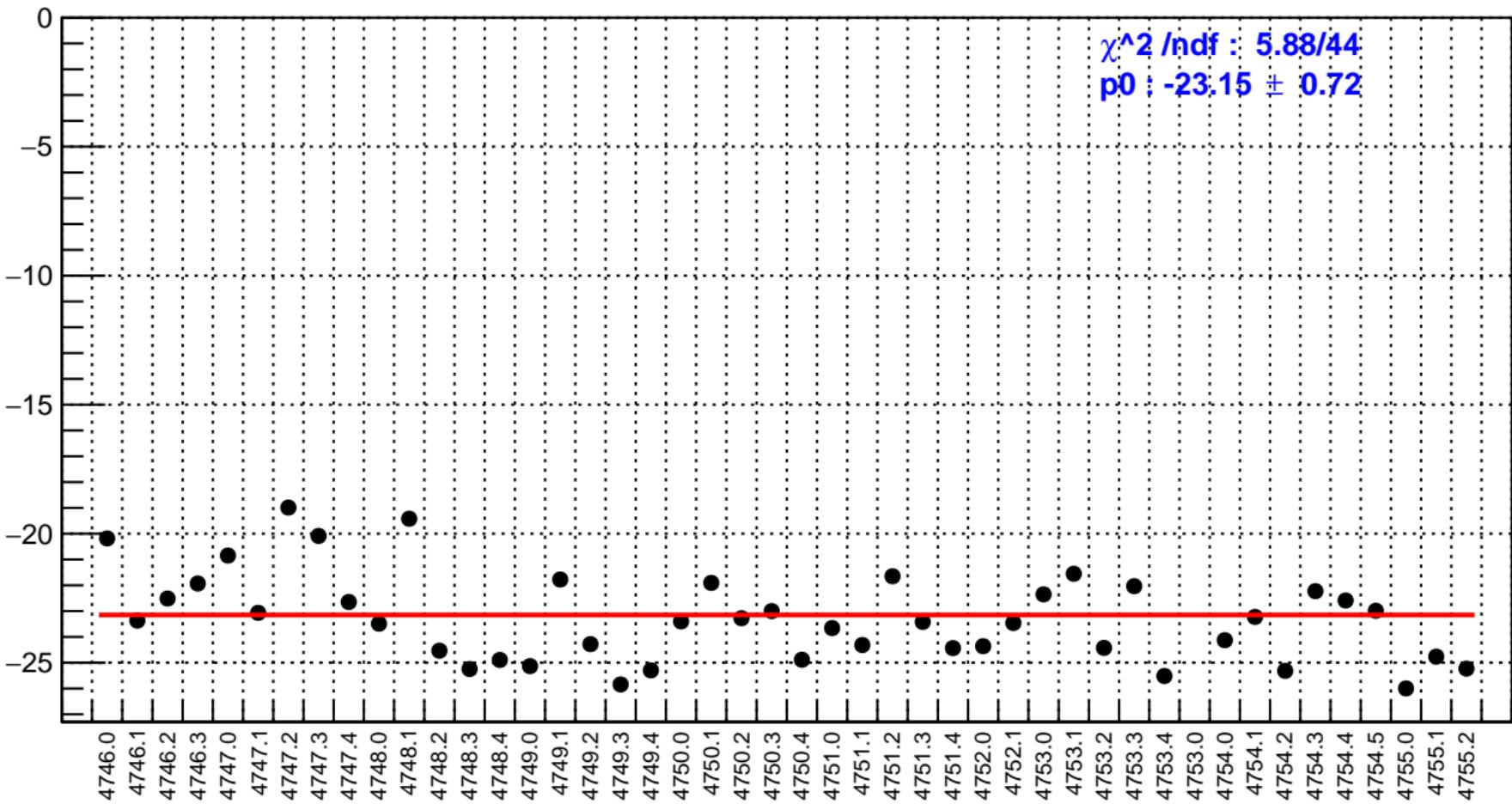
# slug78: left\_avg\_bpm4eY/(ppb/nm)



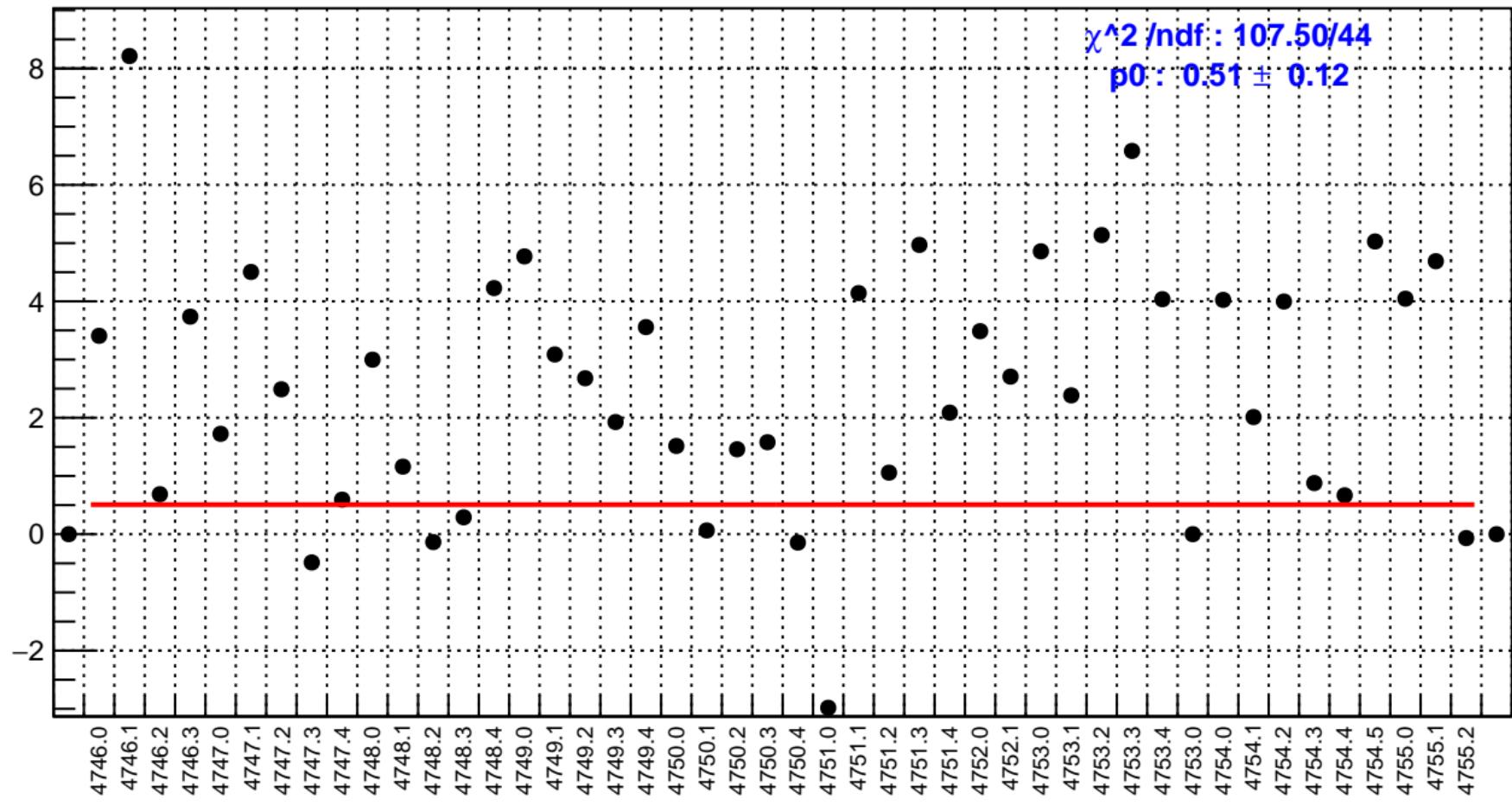
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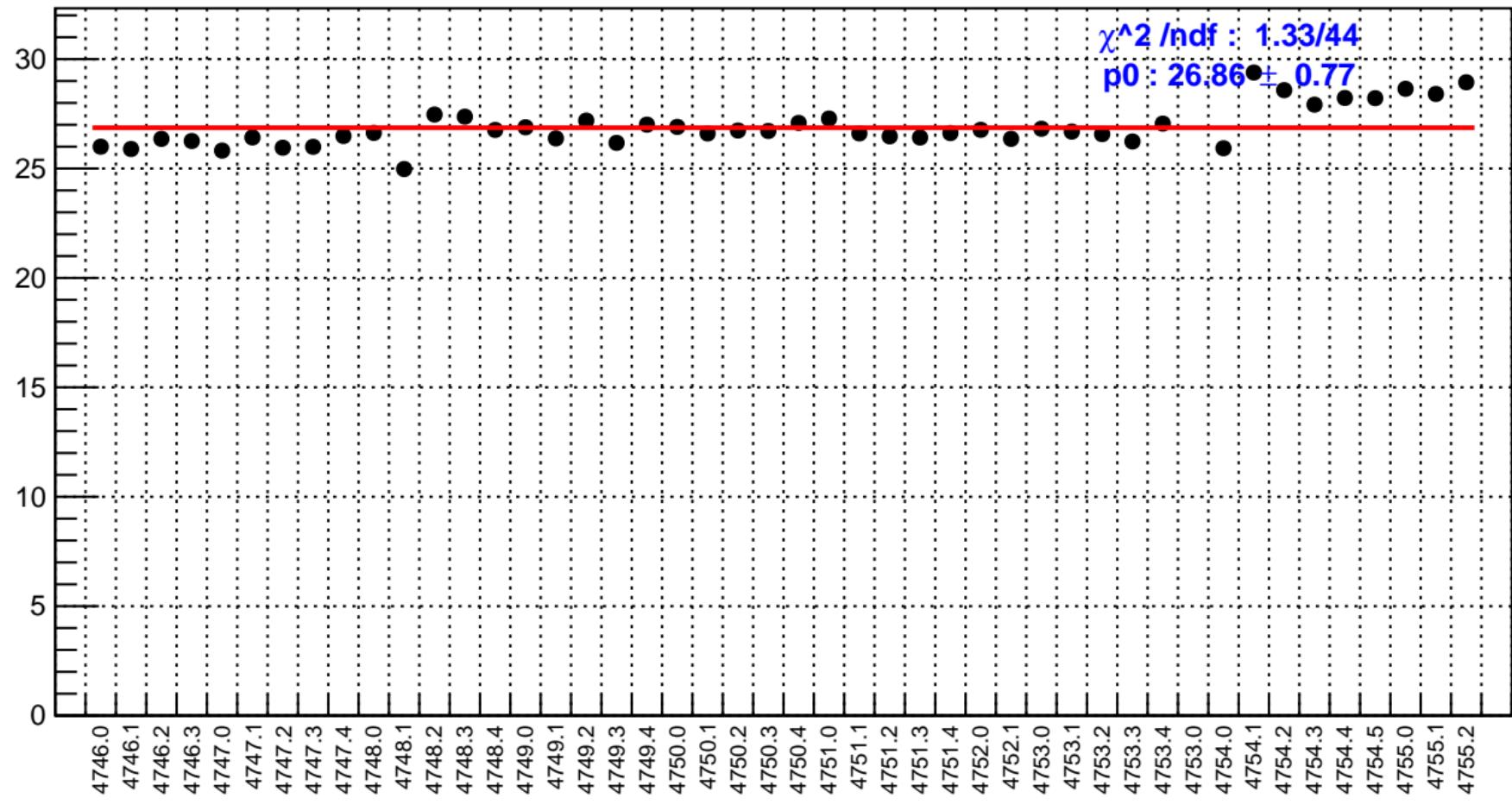
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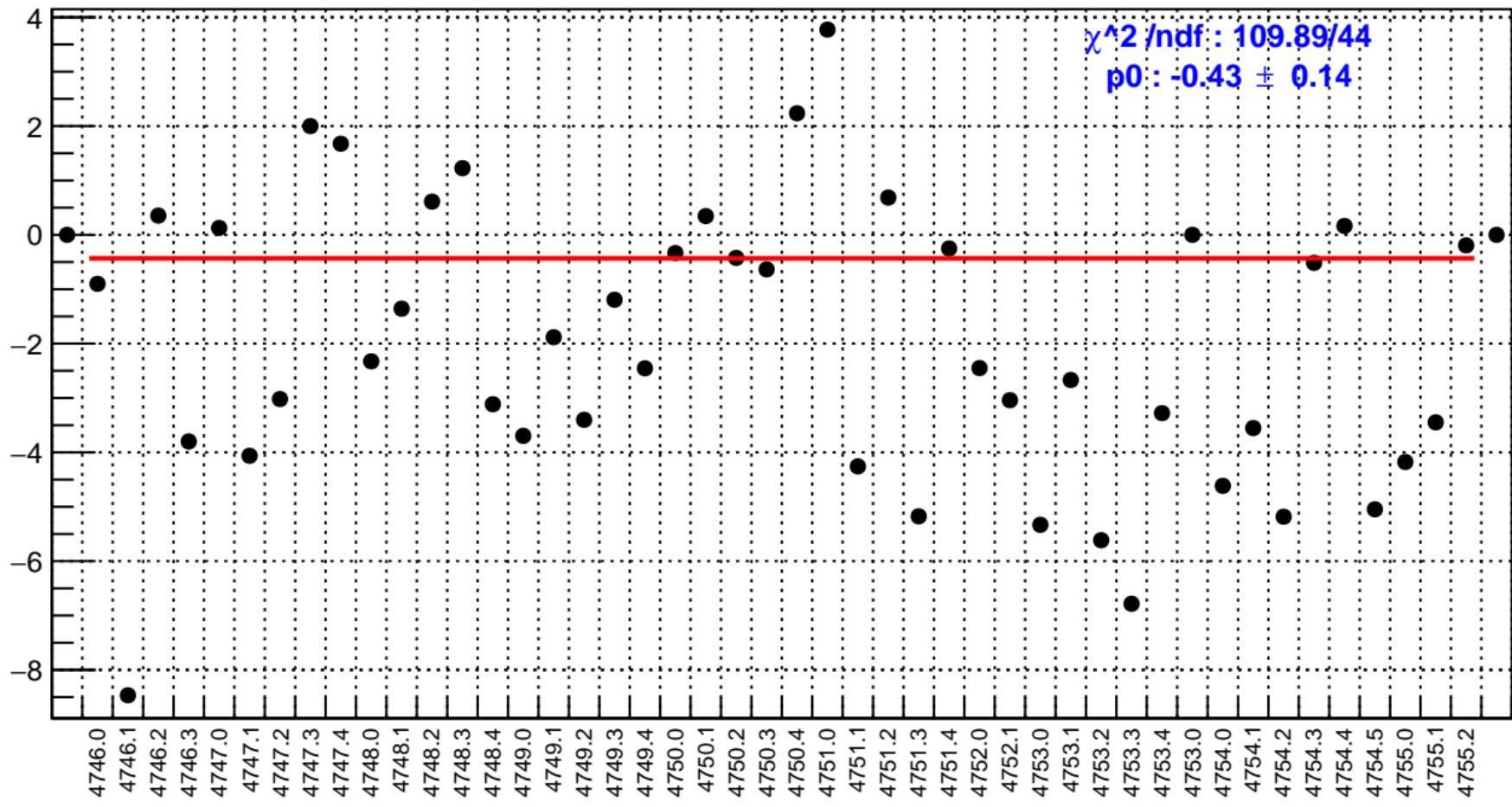
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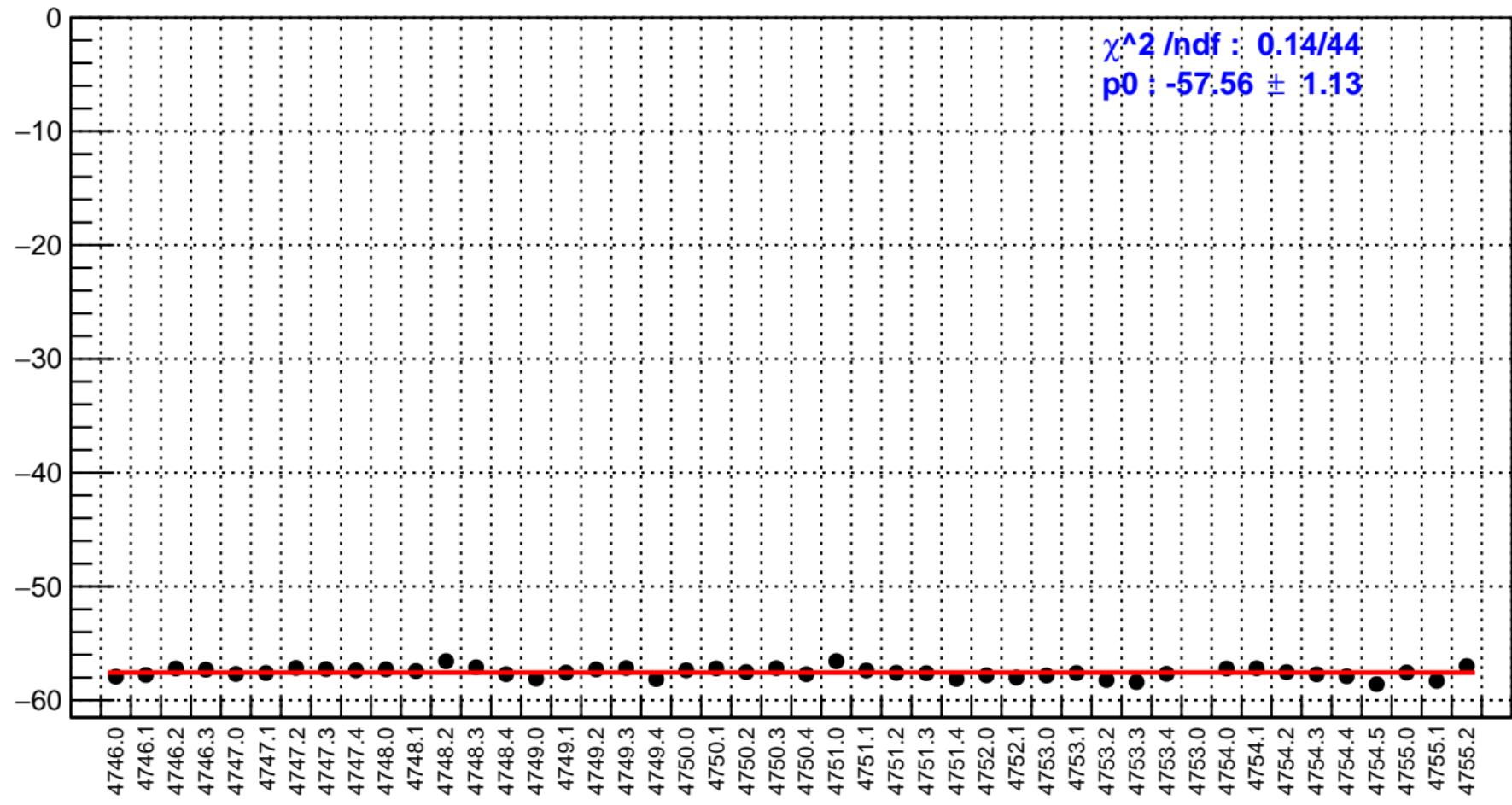
# slug78: right\_avg\_bpm4eX/(ppb/nm)



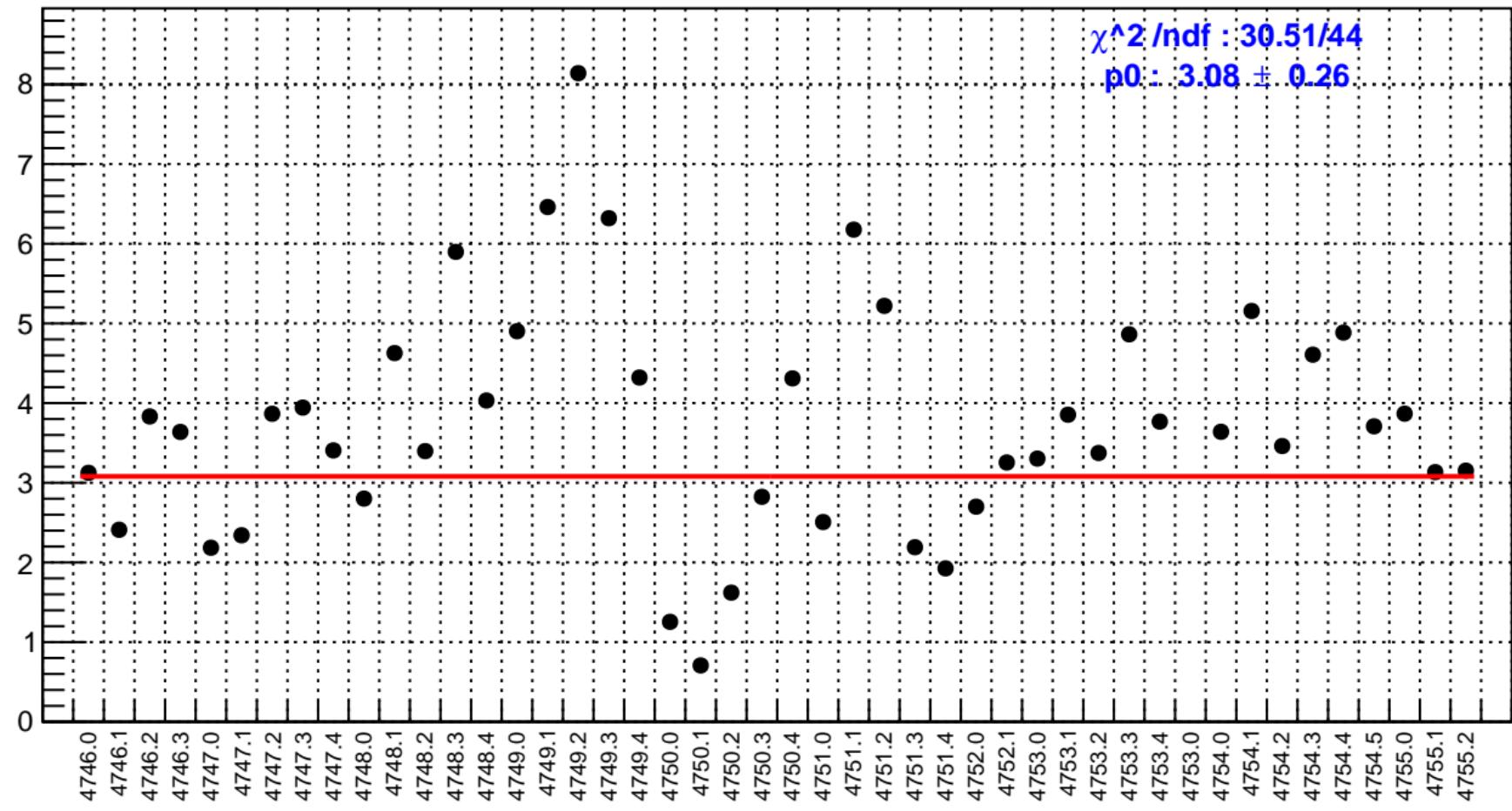
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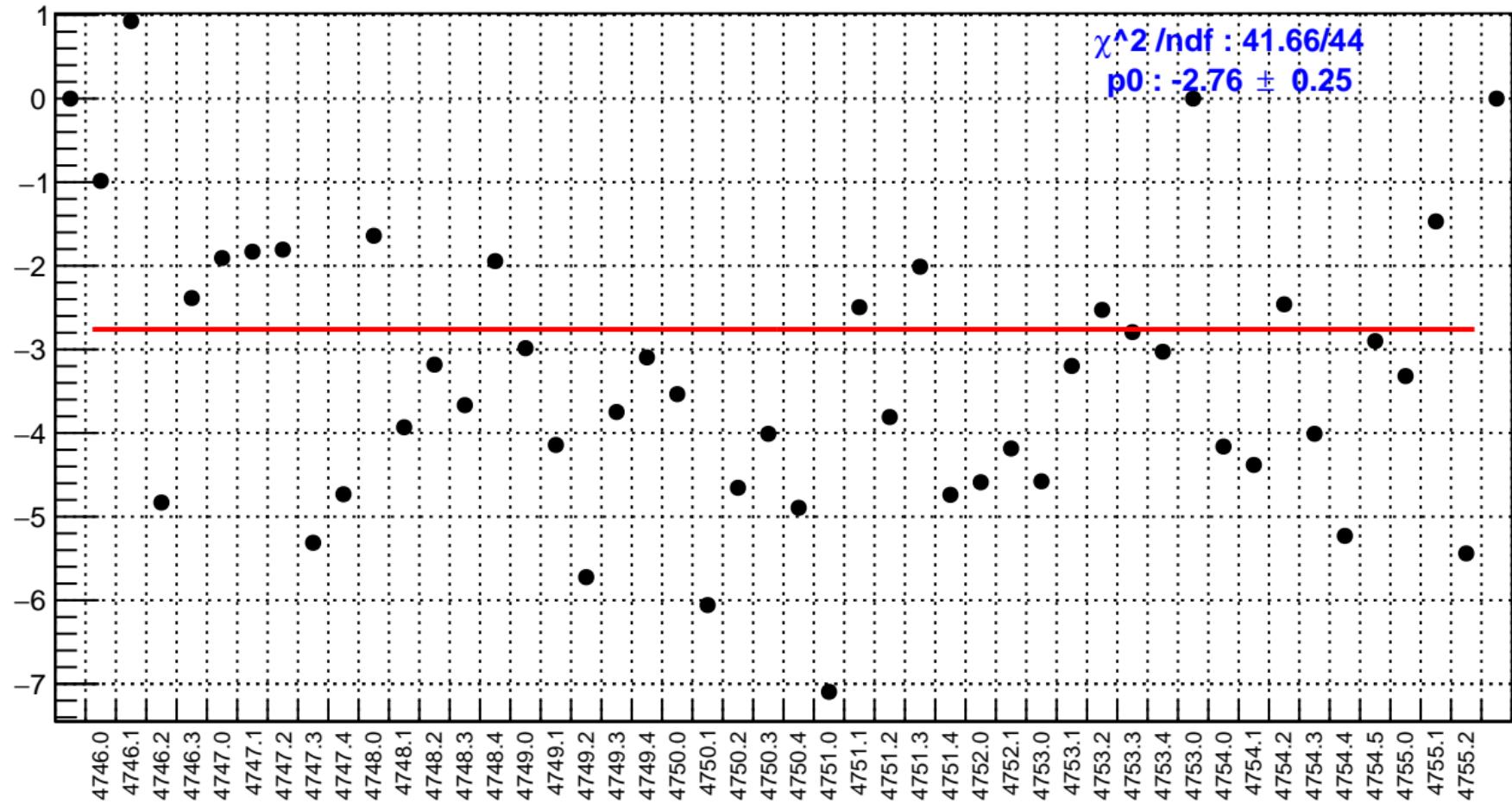
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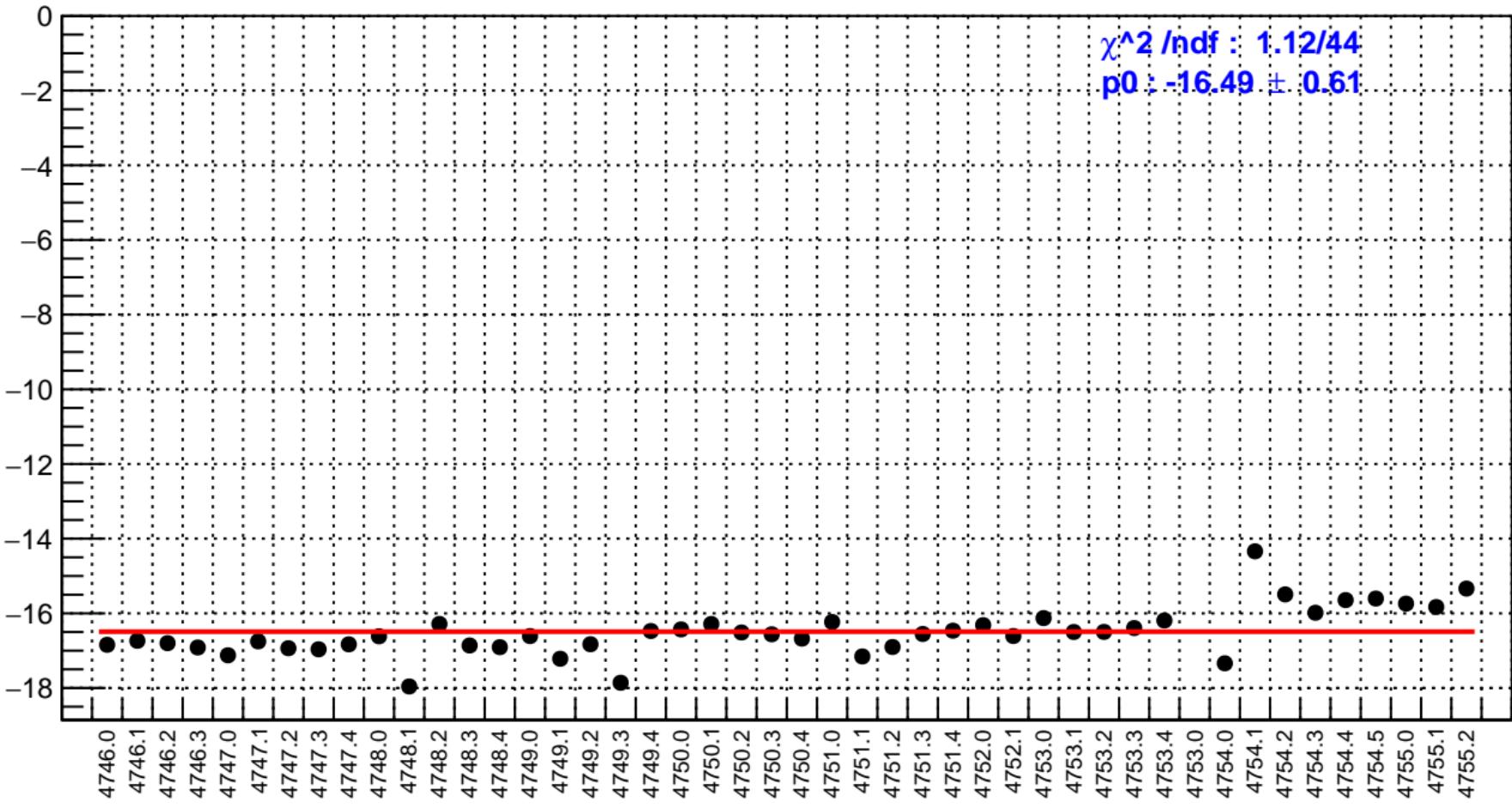
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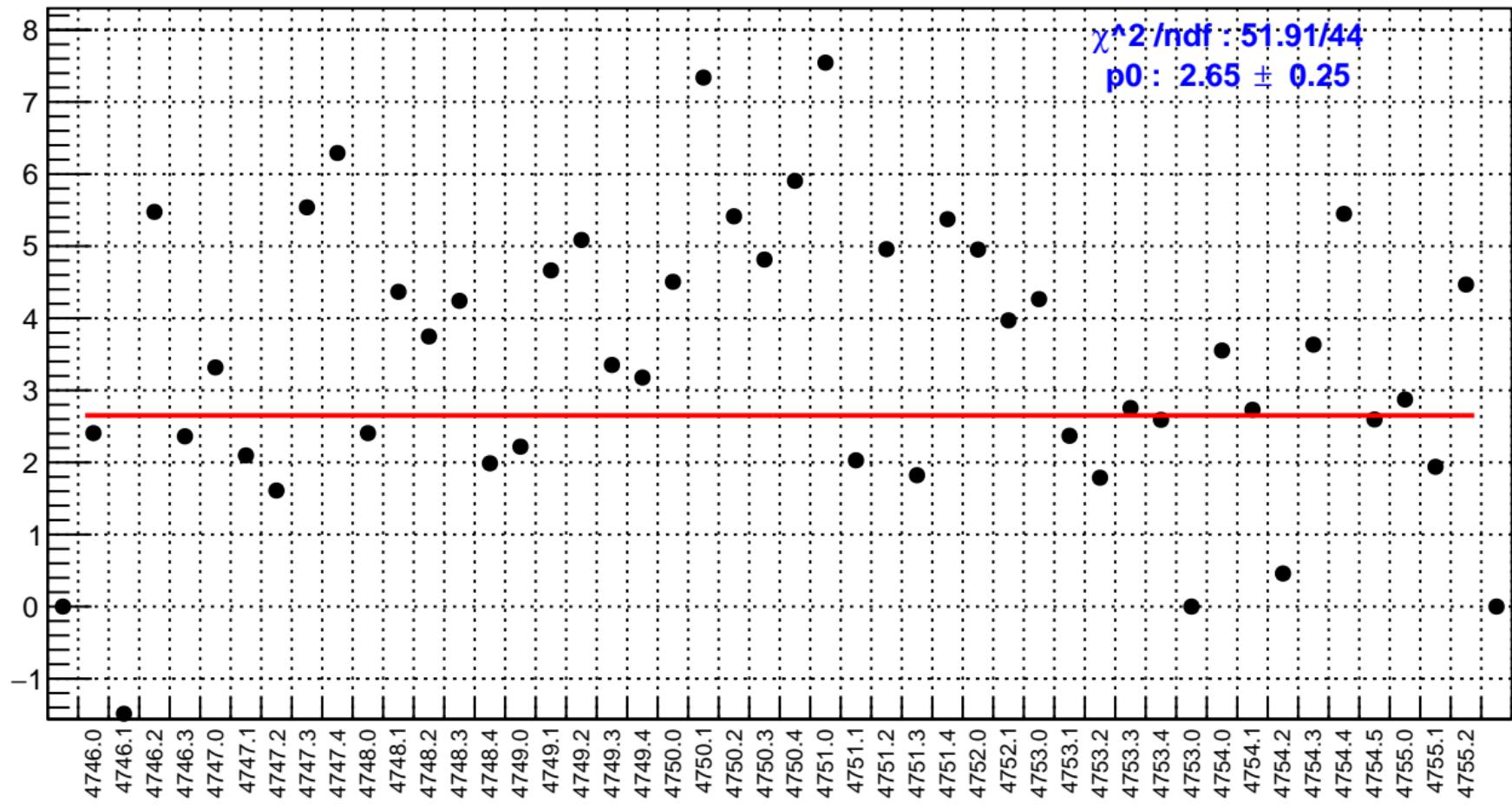
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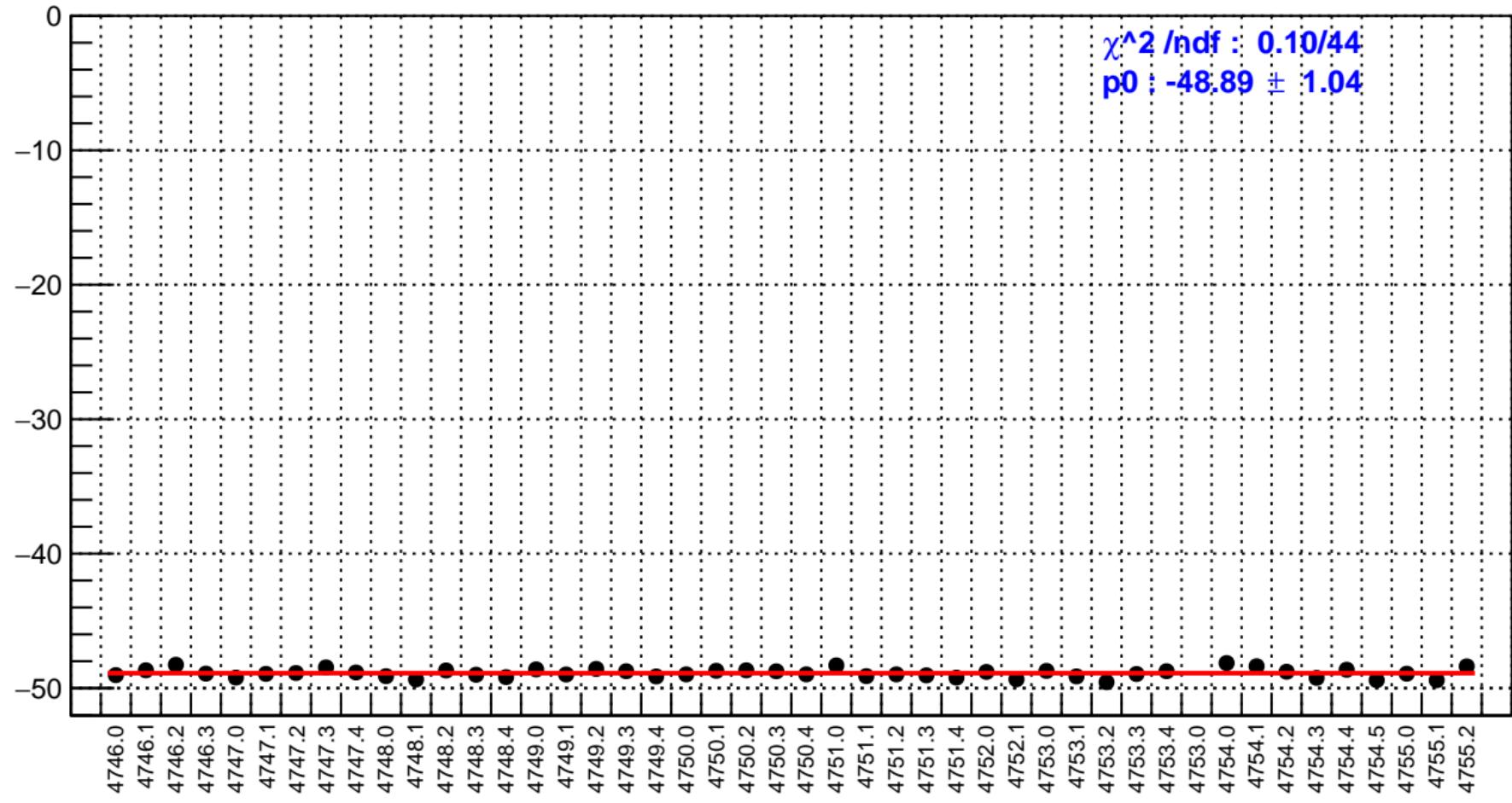
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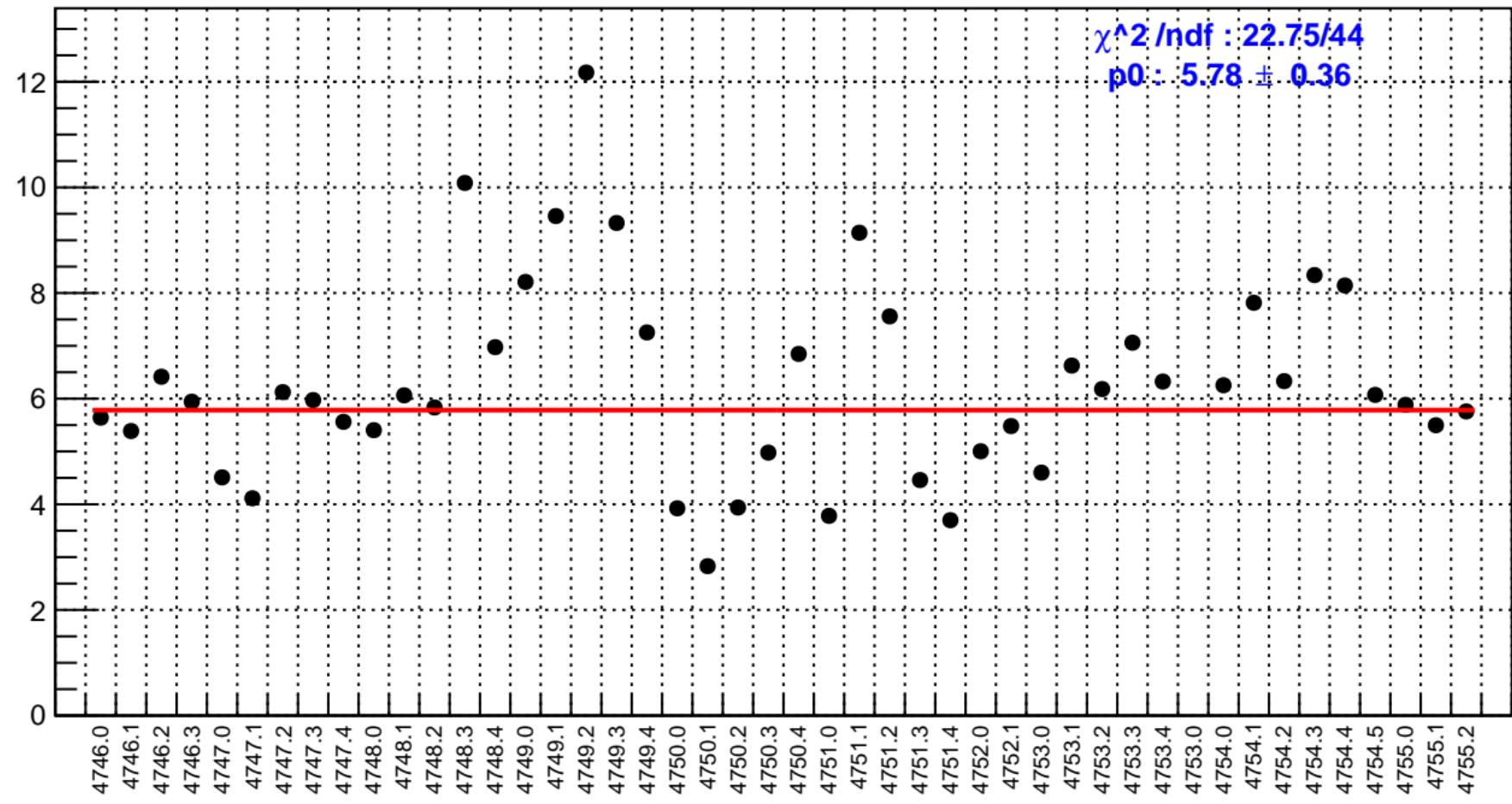
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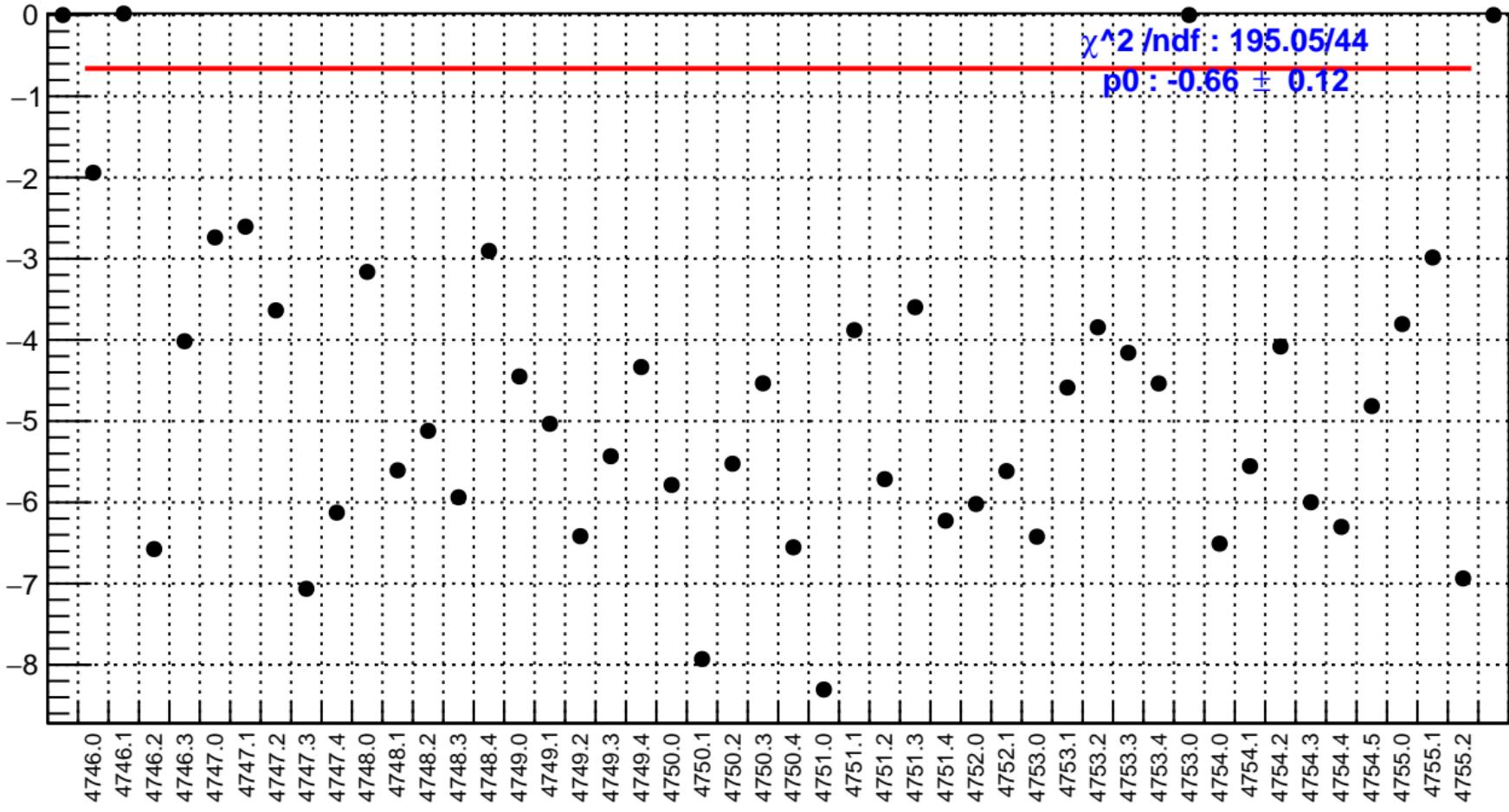
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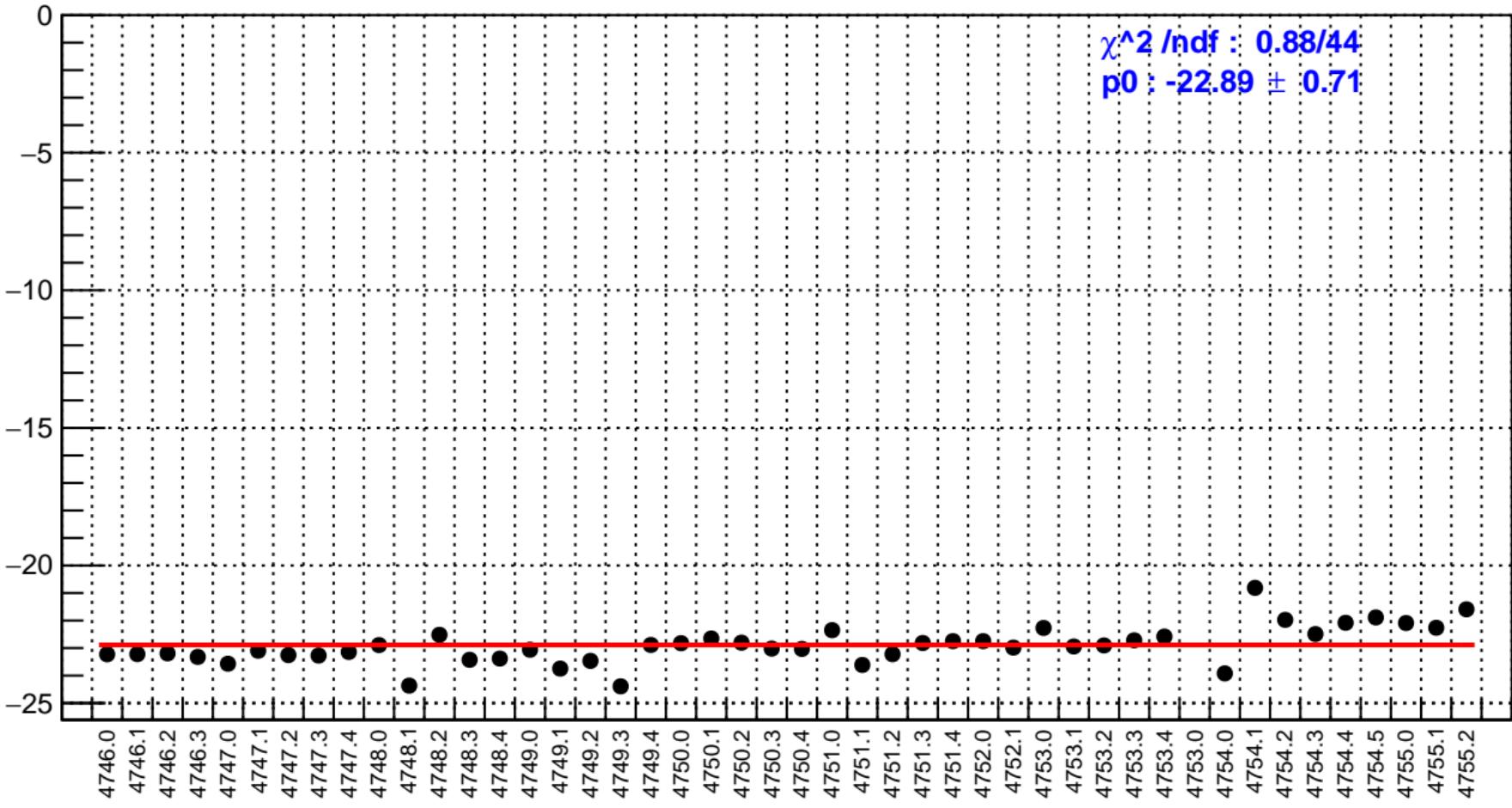
# slug78: ds\_avg\_bpm4aX/(ppb/nm)



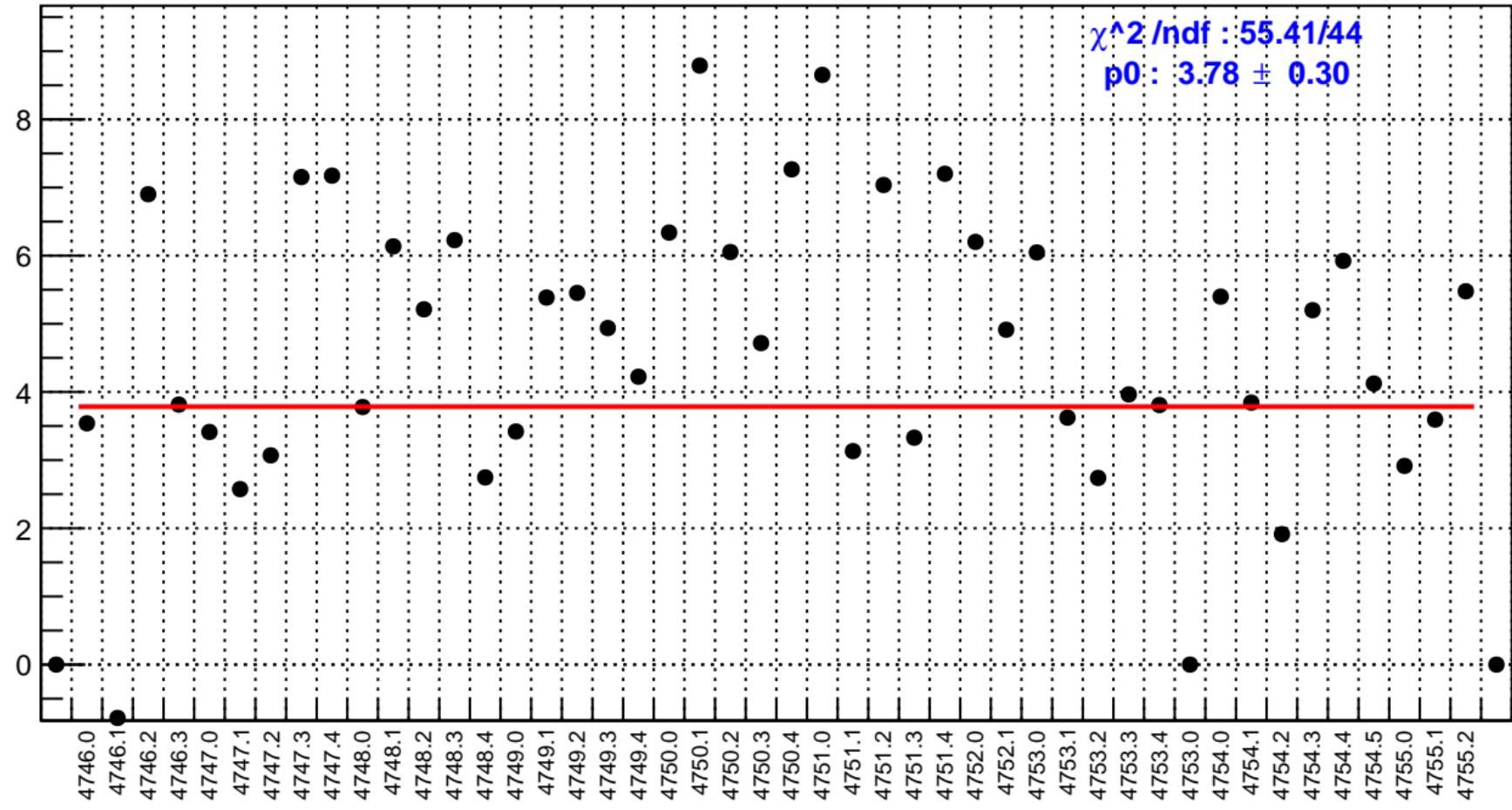
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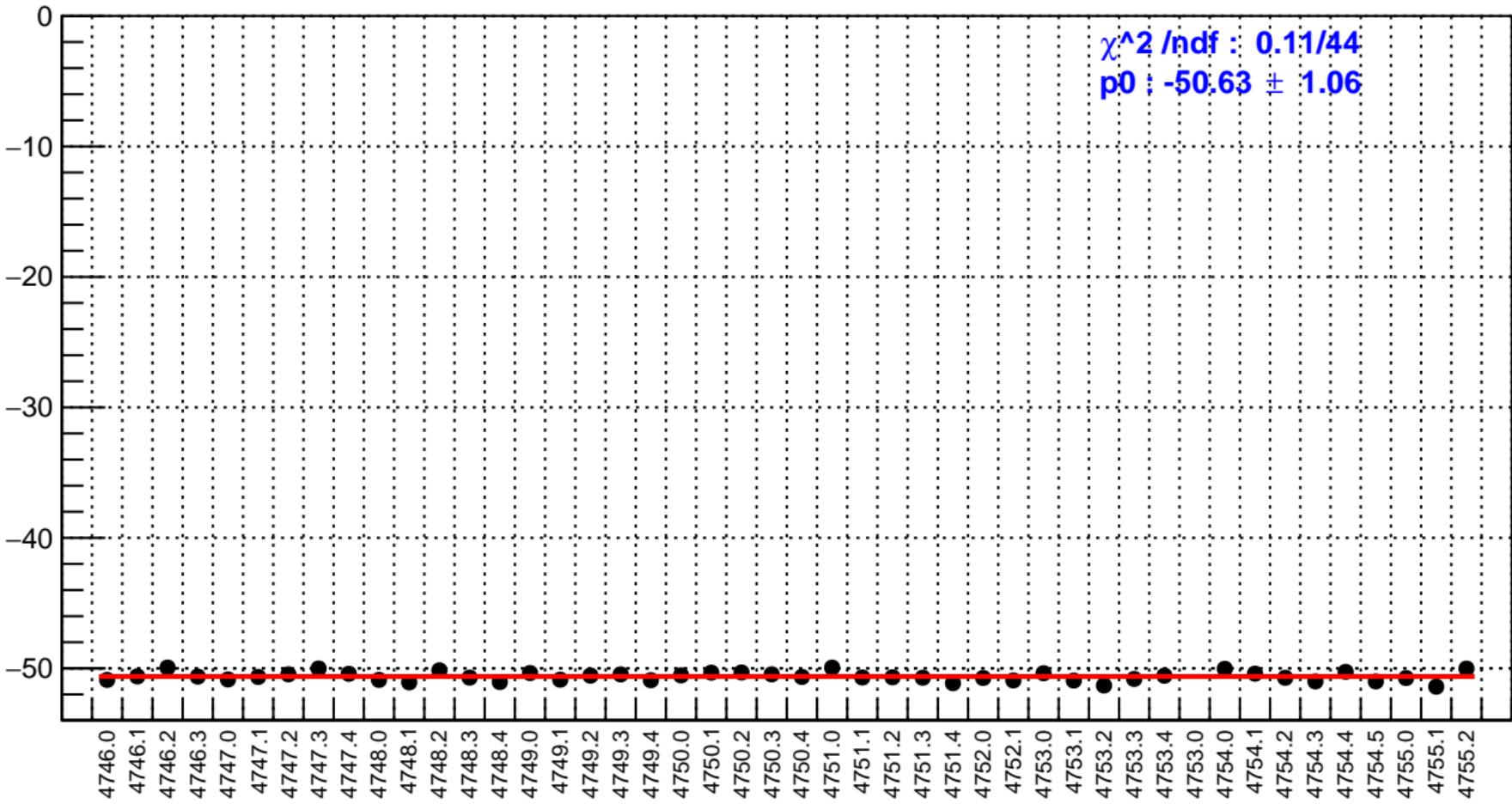
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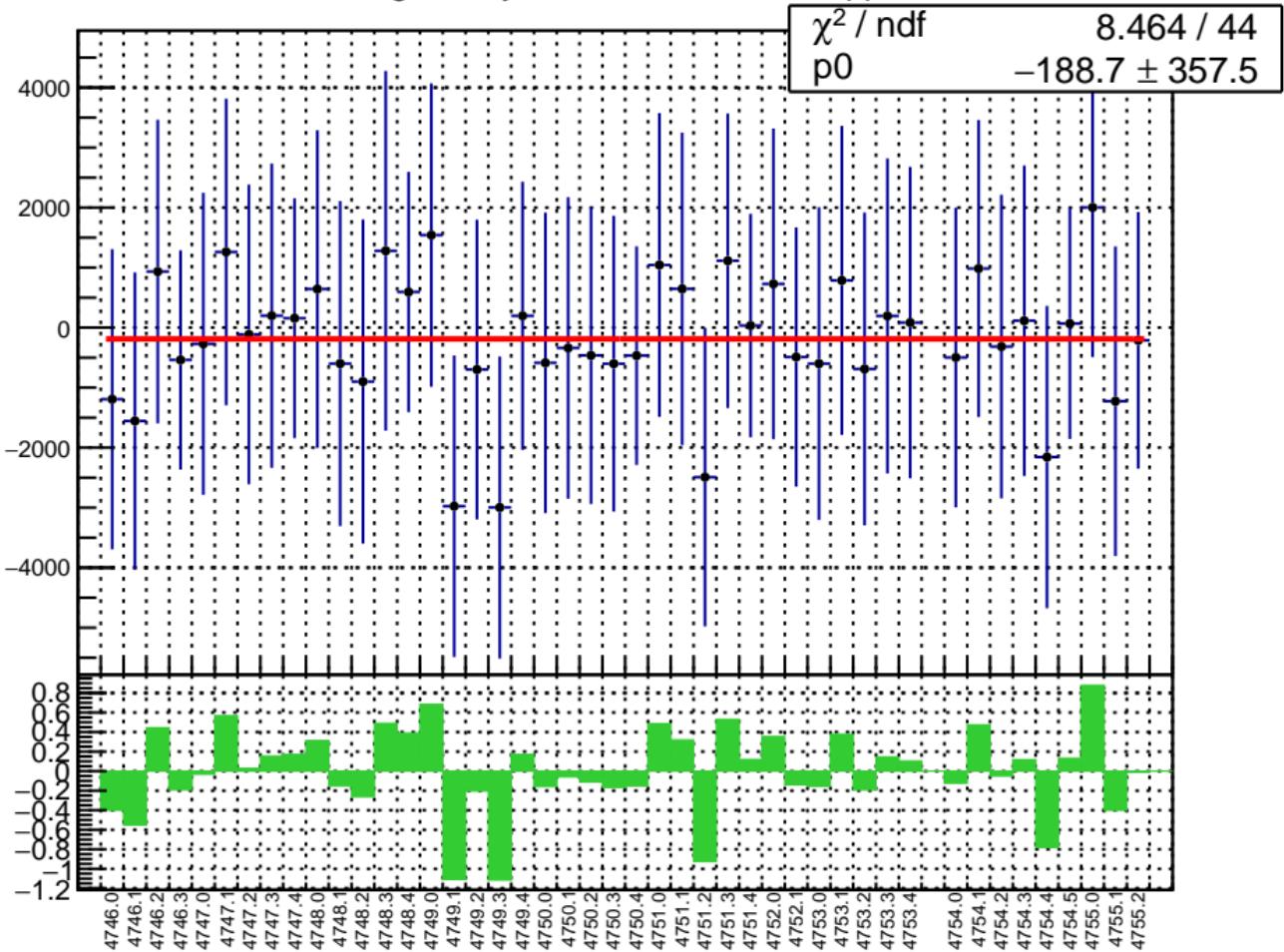
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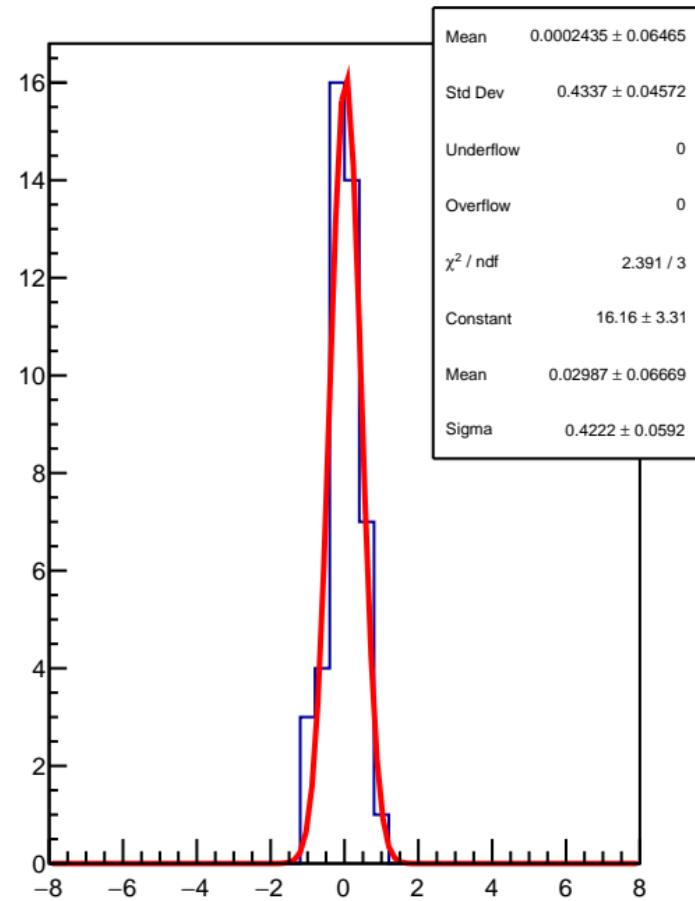
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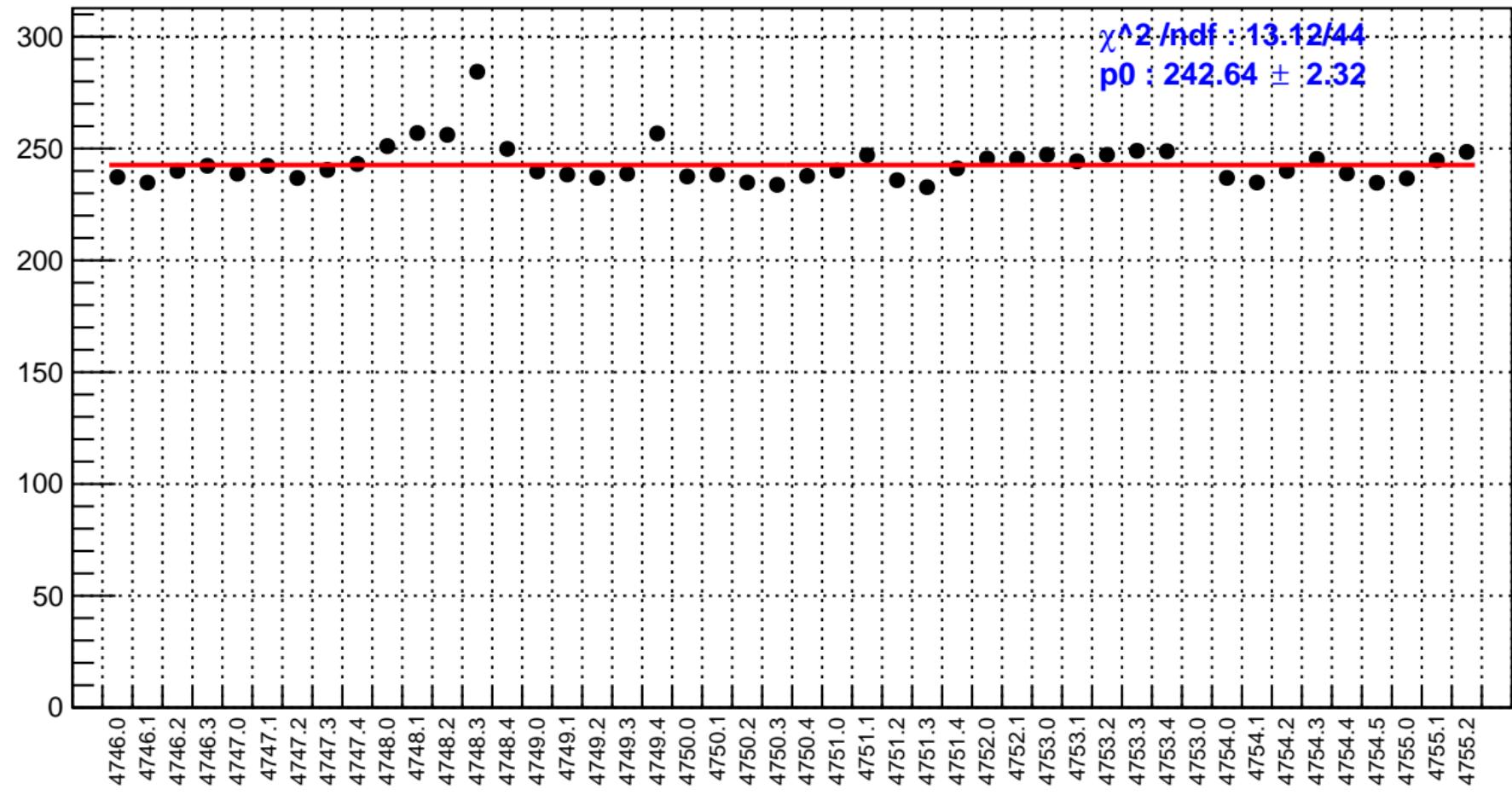
slug78: asym\_bcm\_an\_ds.mean/ppb



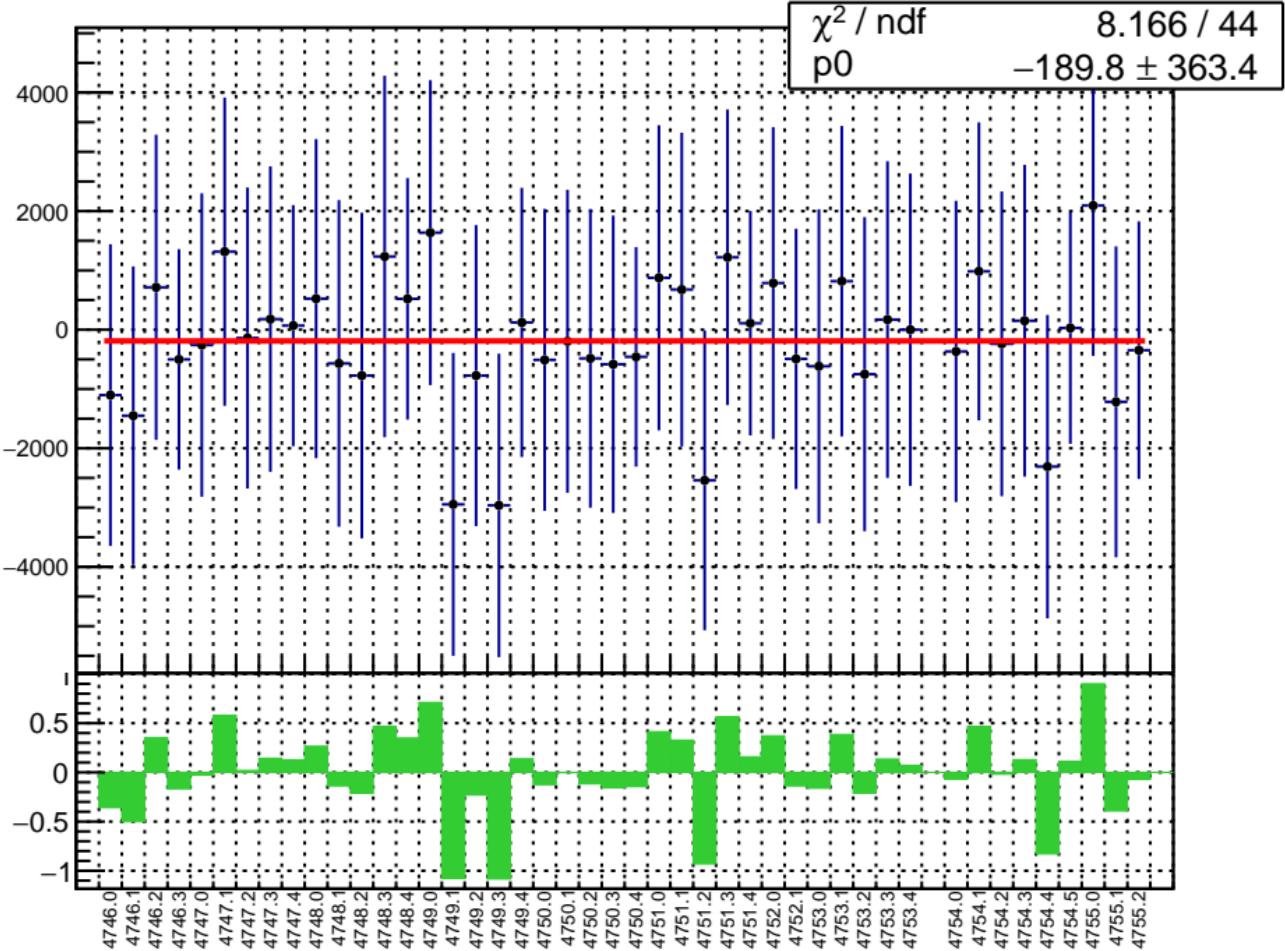
1D pull distribution



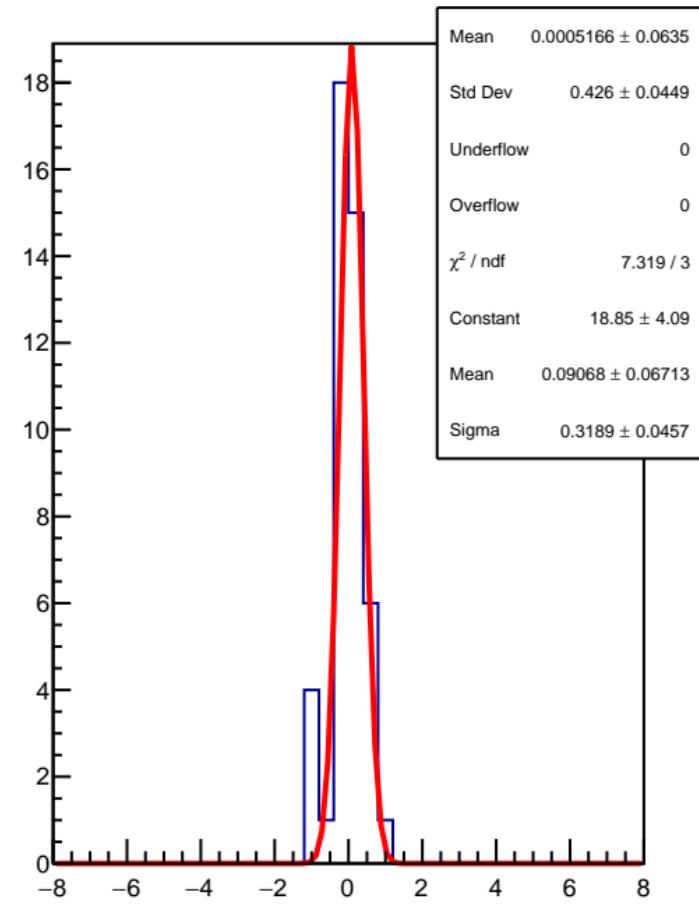
# slug78: asym\_bcm\_an\_ds.rms/ppm



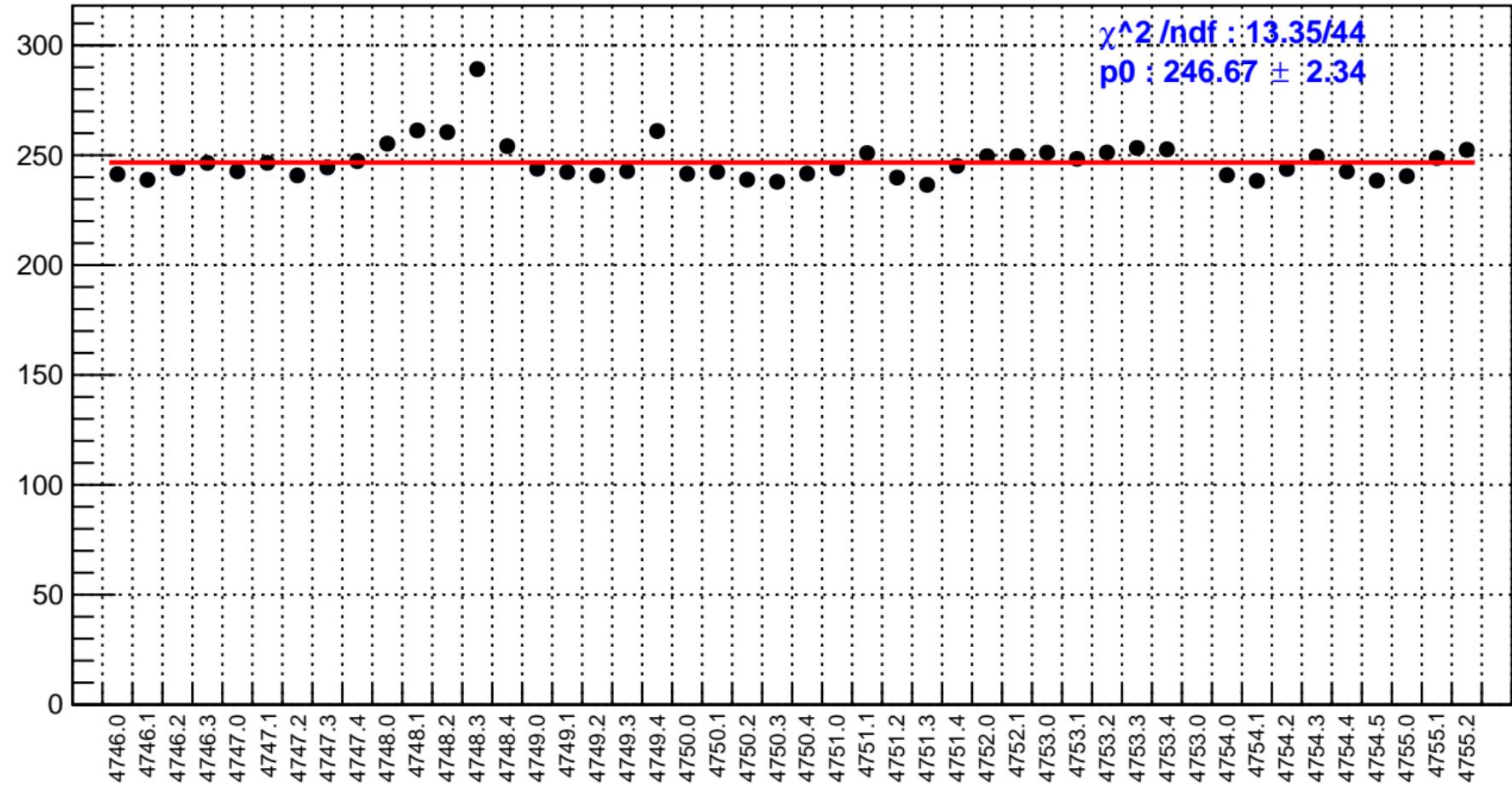
slug78: asym\_bcm\_an\_ds3.mean/ppb



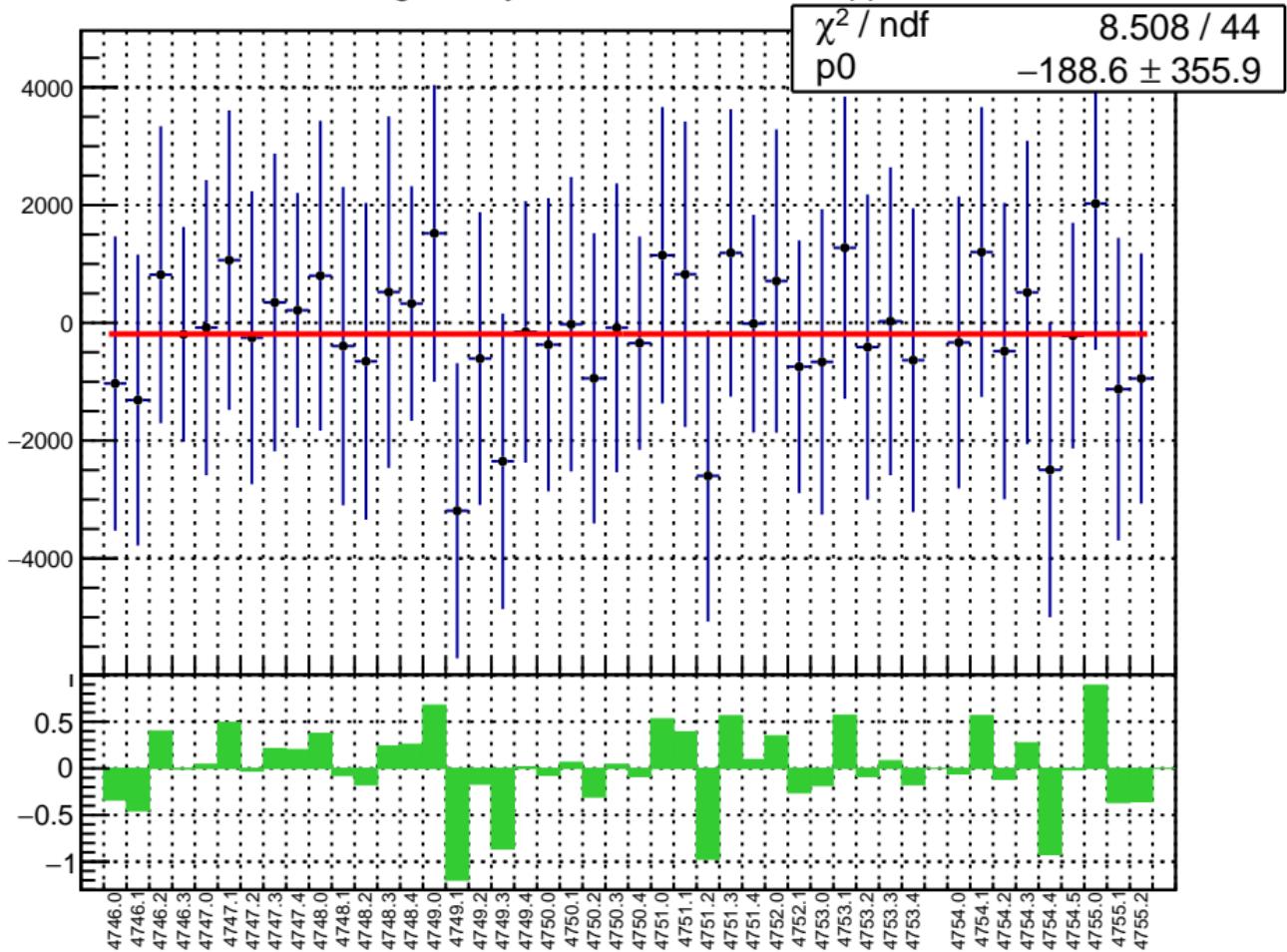
1D pull distribution



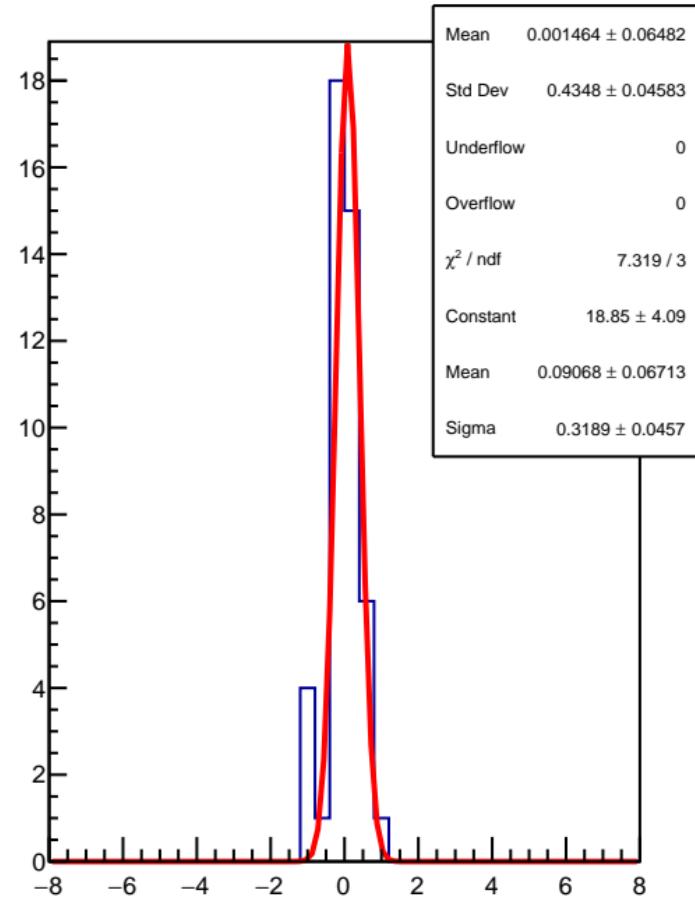
# slug78: asym\_bcm\_an\_ds3.rms/ppm



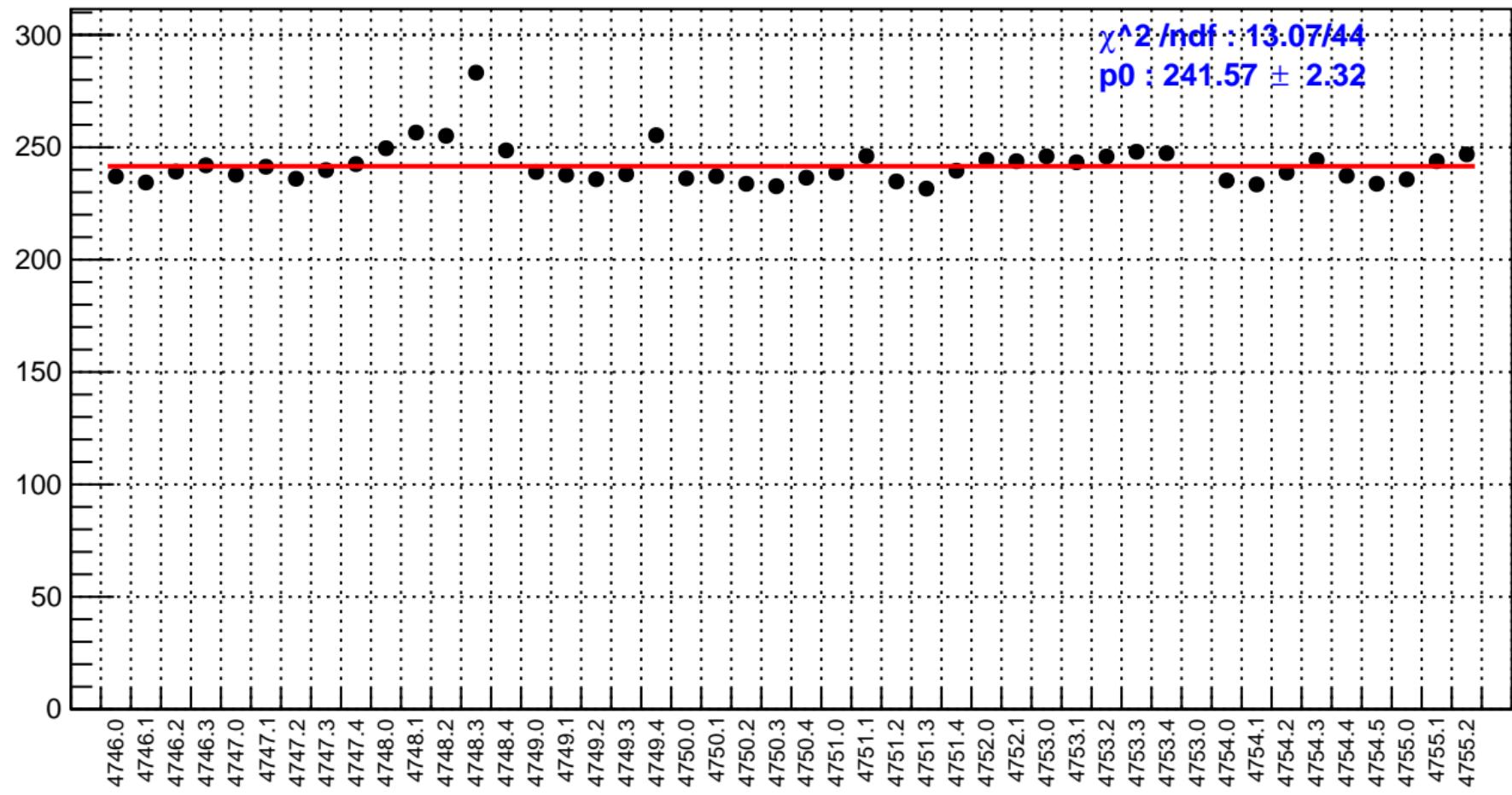
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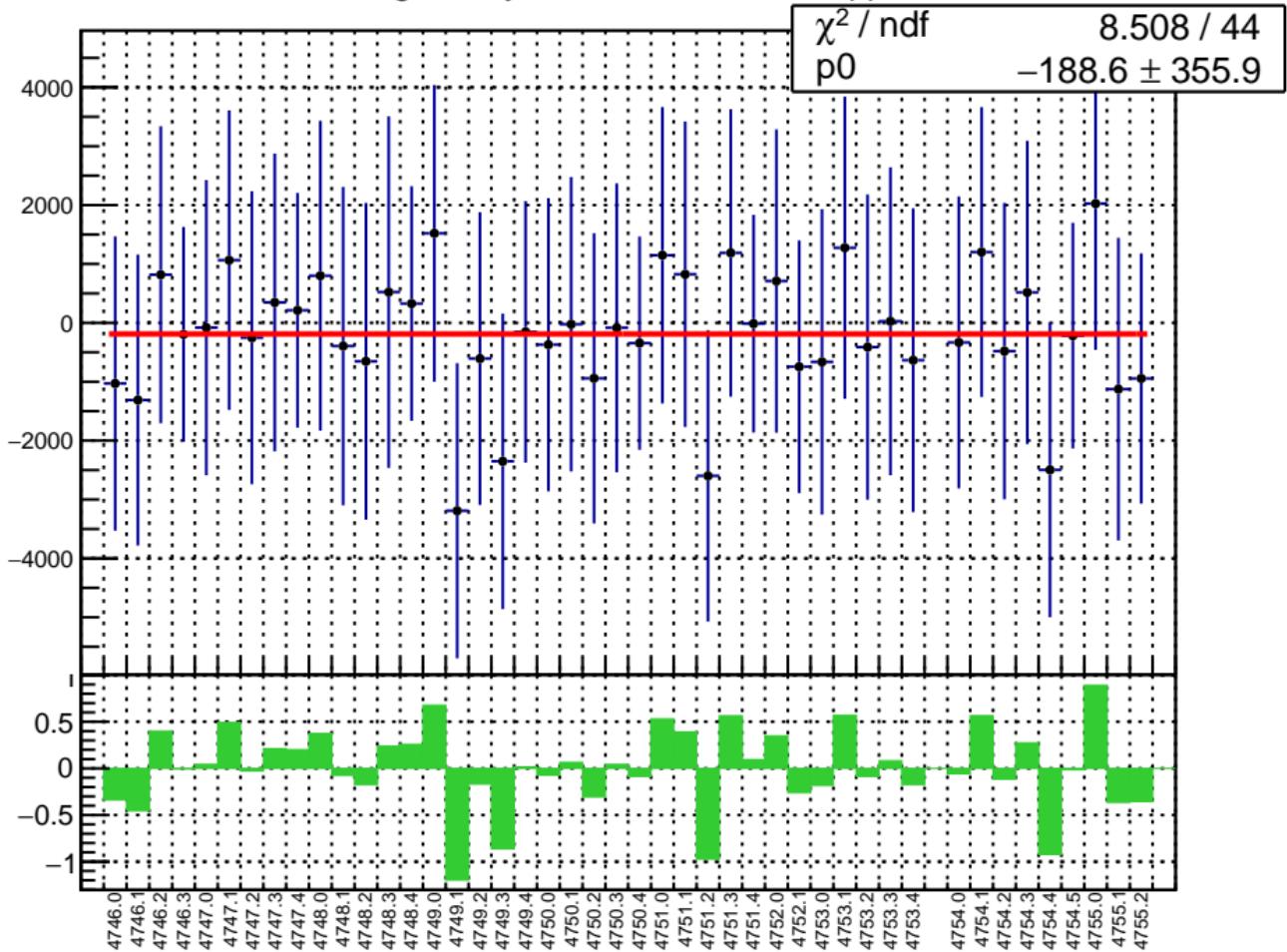
1D pull distribution



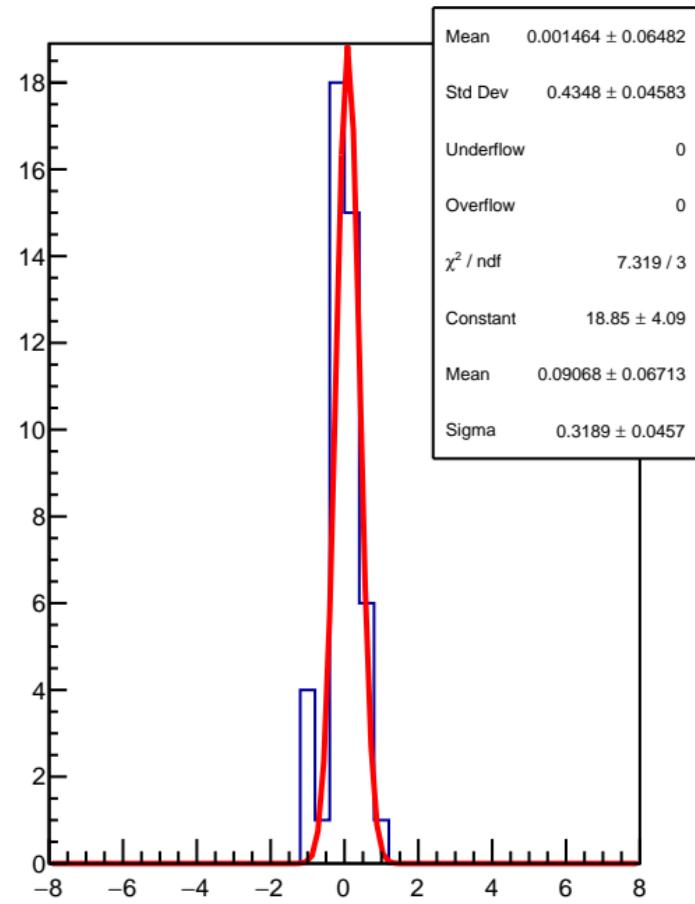
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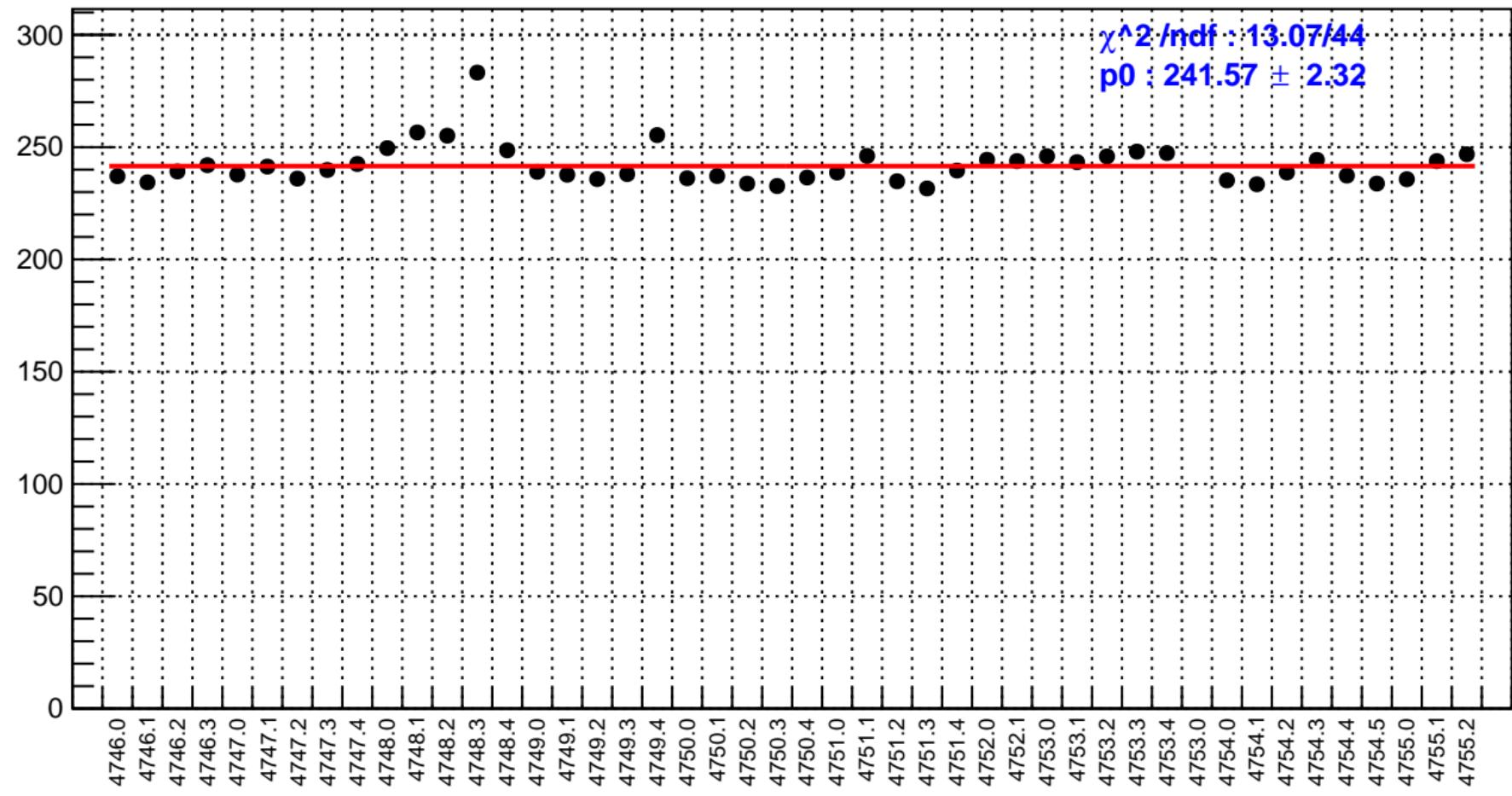
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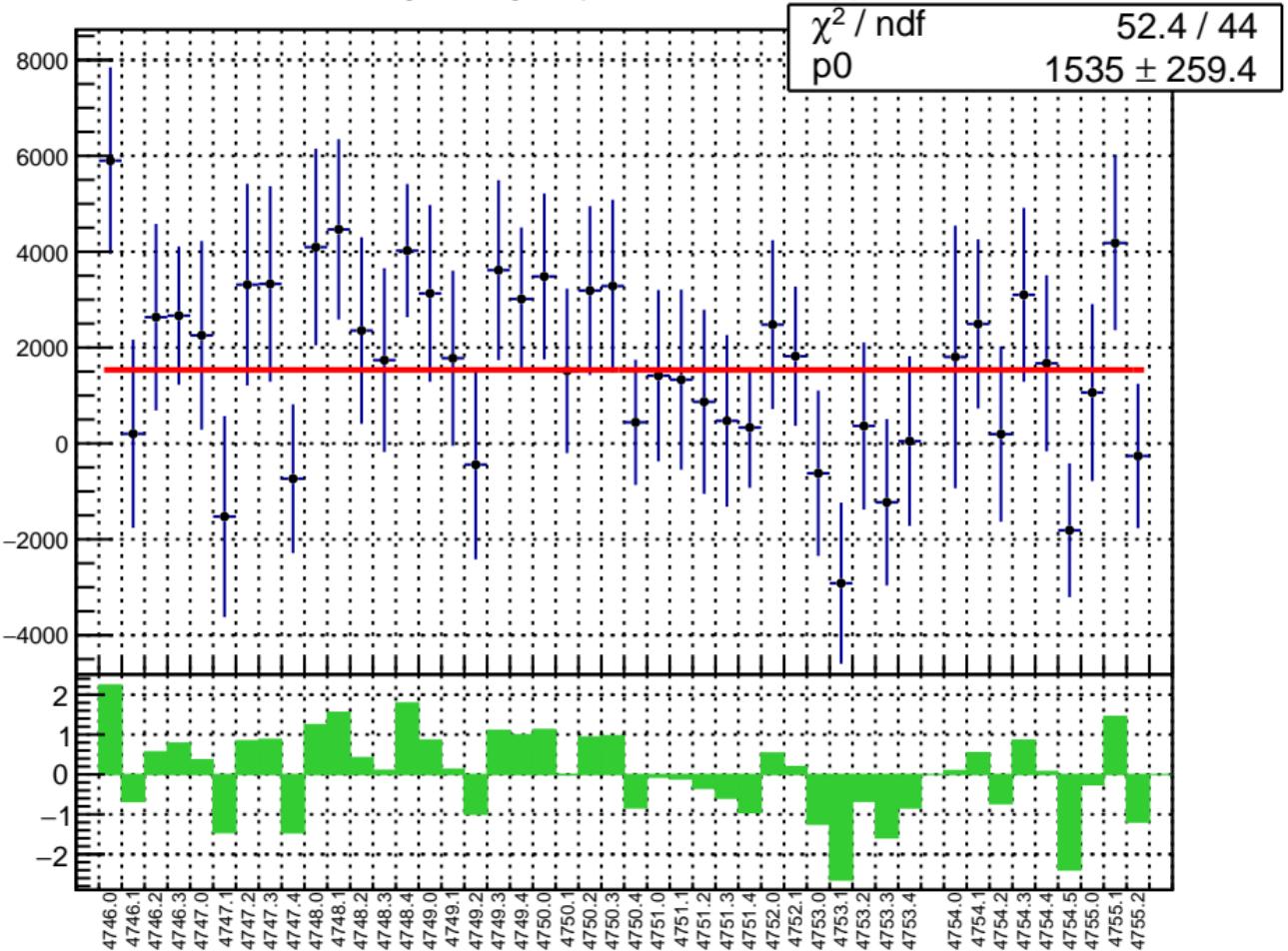
1D pull distribution



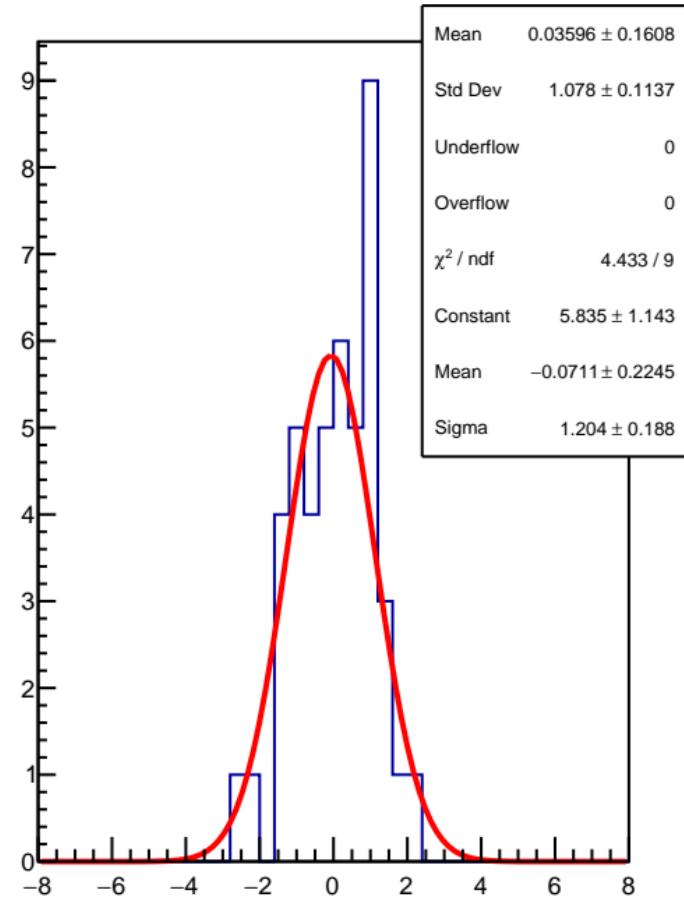
# slug78: asym\_bcm\_an\_us.rms/ppm



# slug78: reg\_asym\_sam1.mean/ppb

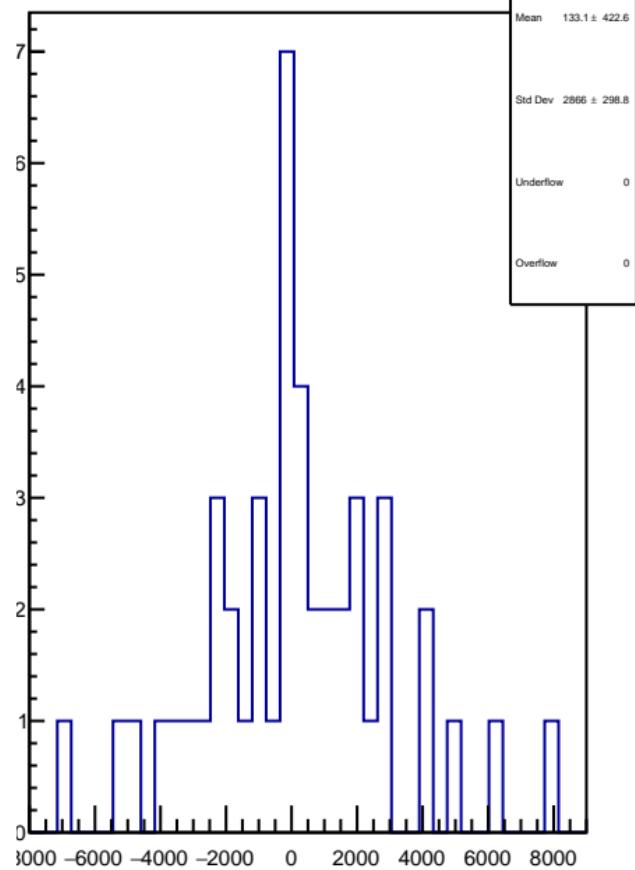
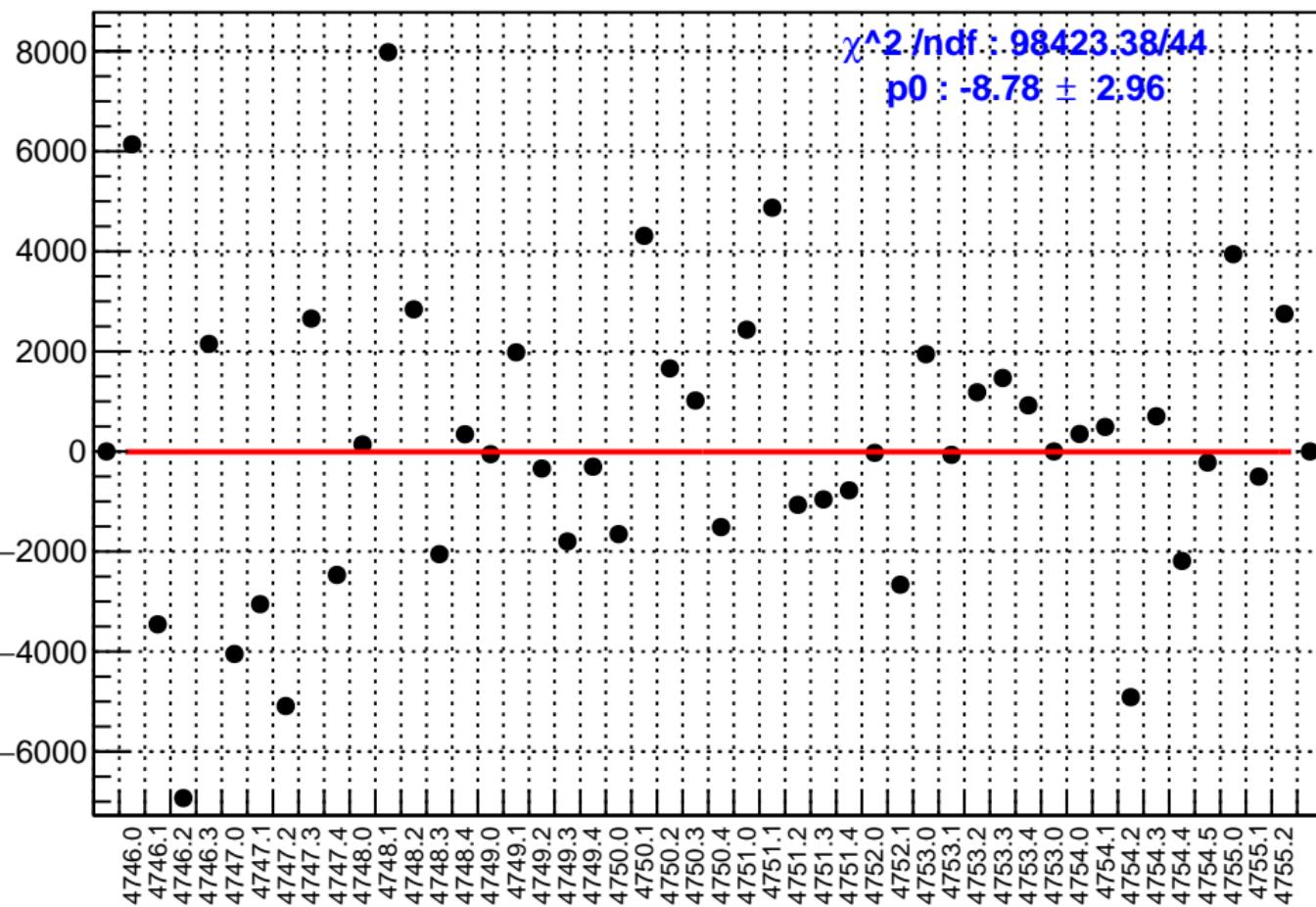


# 1D pull distribution

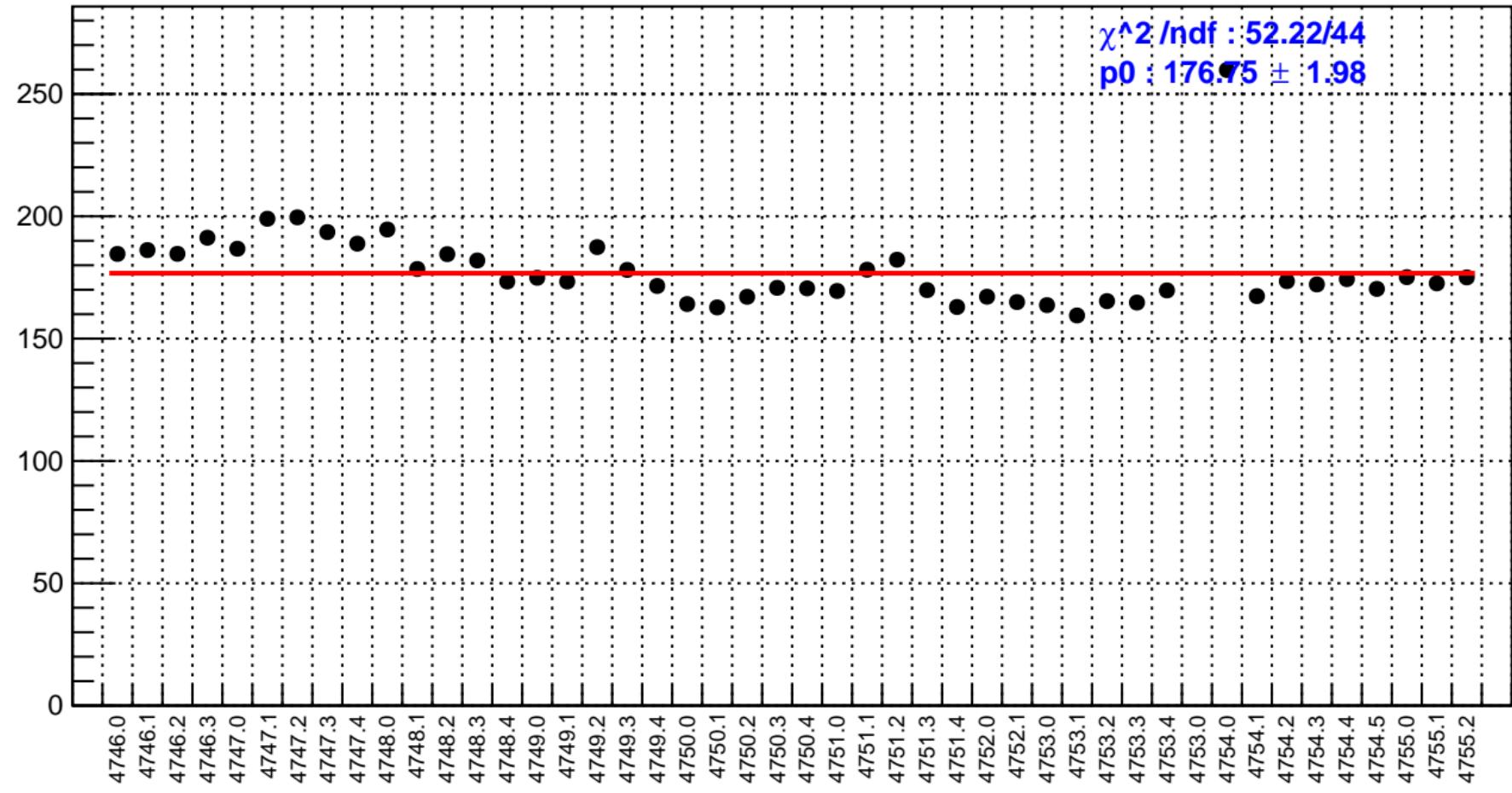


slug78: asym\_sam1.mean/ppb-reg\_asym\_sam1.mean/ppb

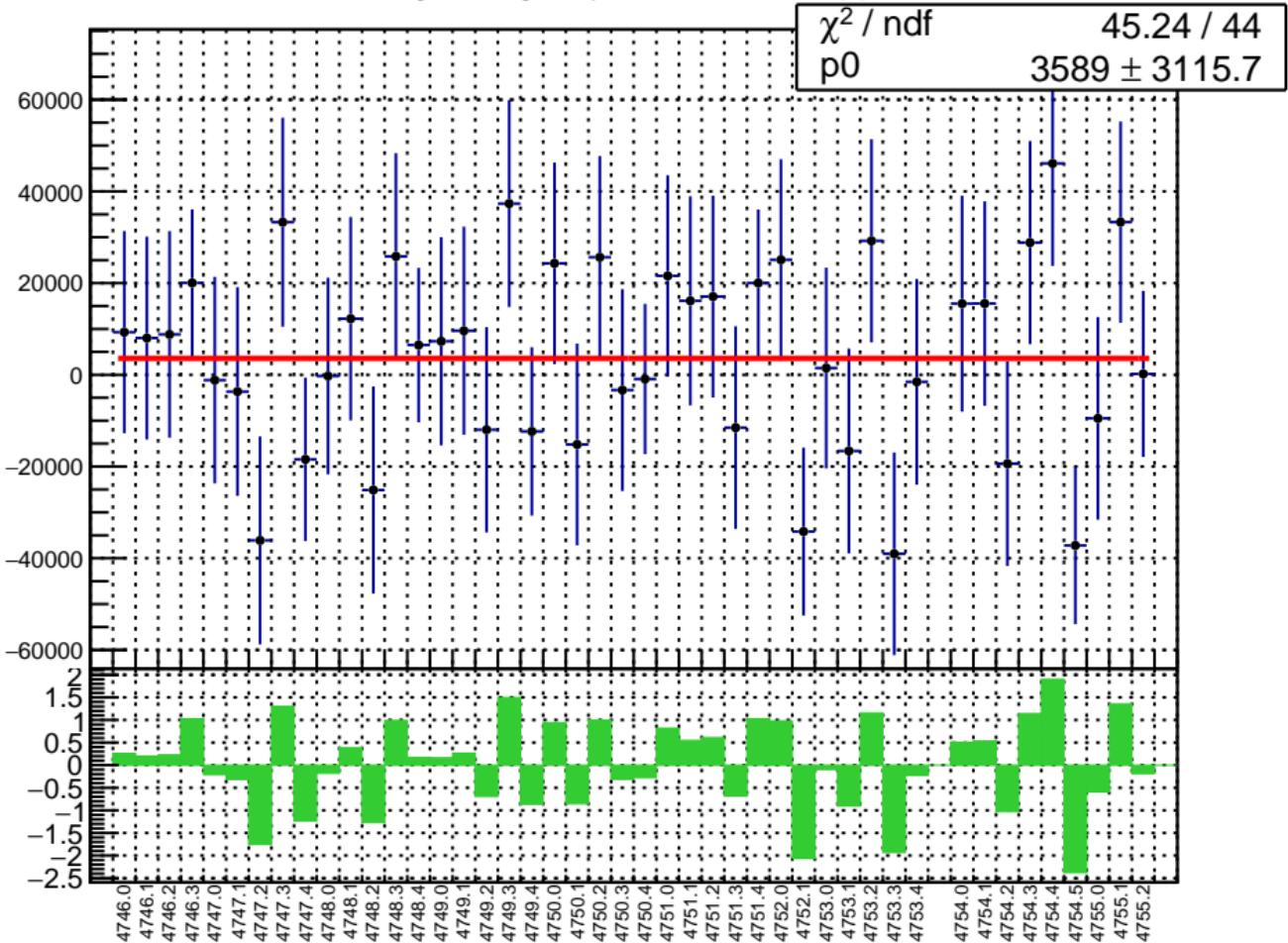
slug78: 1D Corr asym\_sam1.mean/ppb-reg\_asym\_sam1.mean/ppb



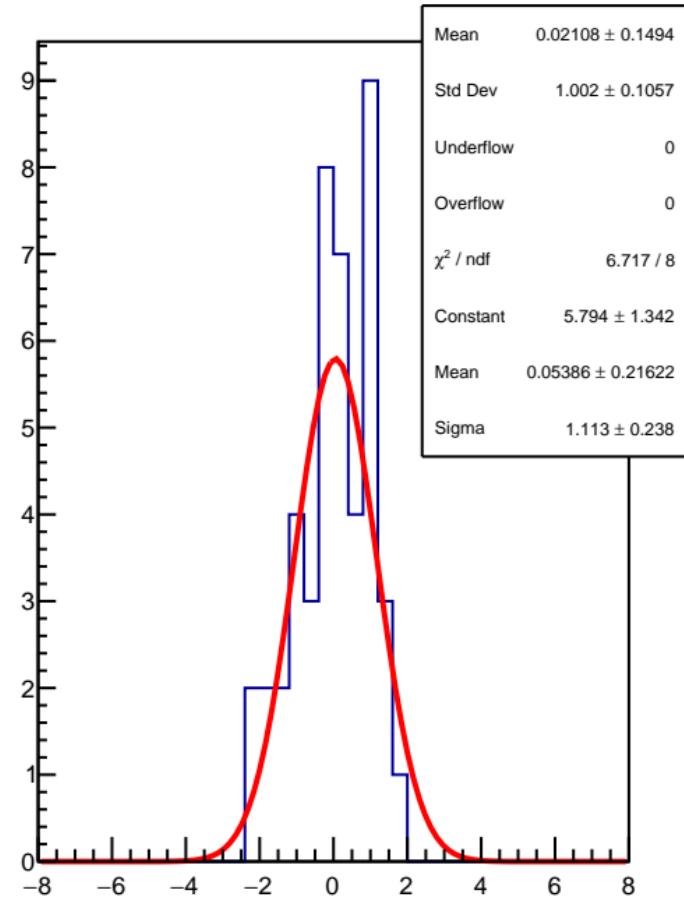
# slug78: reg\_asym\_sam1.rms/ppm



# slug78: reg\_asym\_sam2.mean/ppb

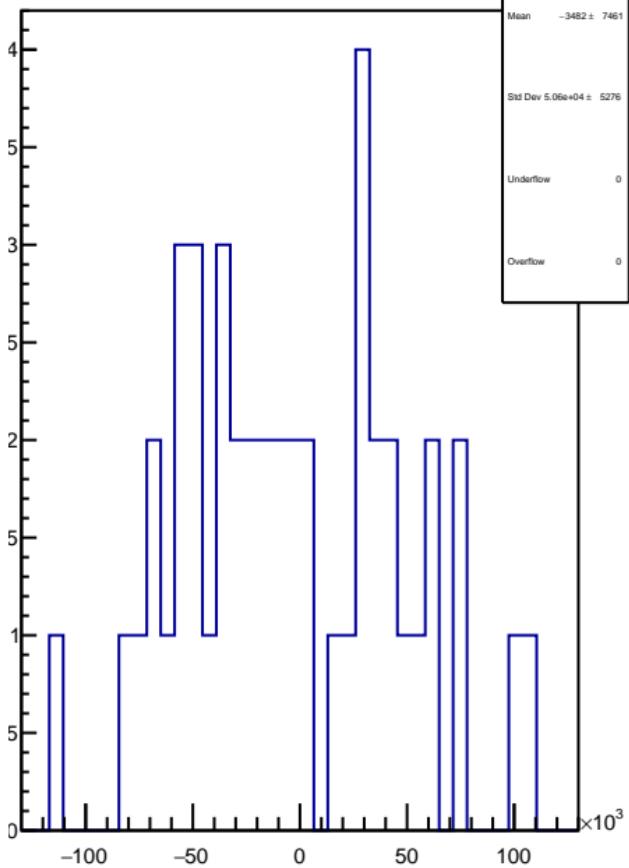
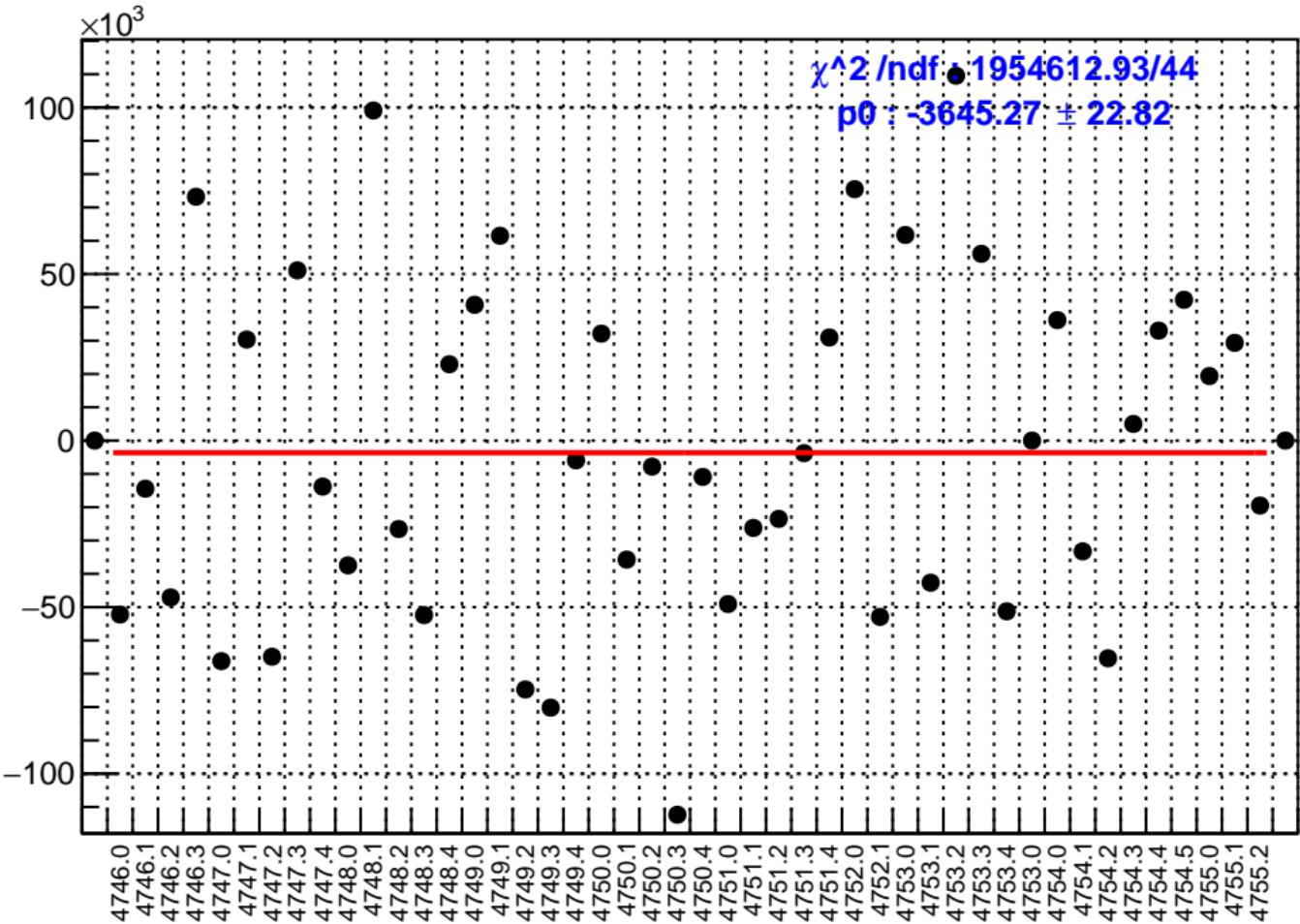


# 1D pull distribution

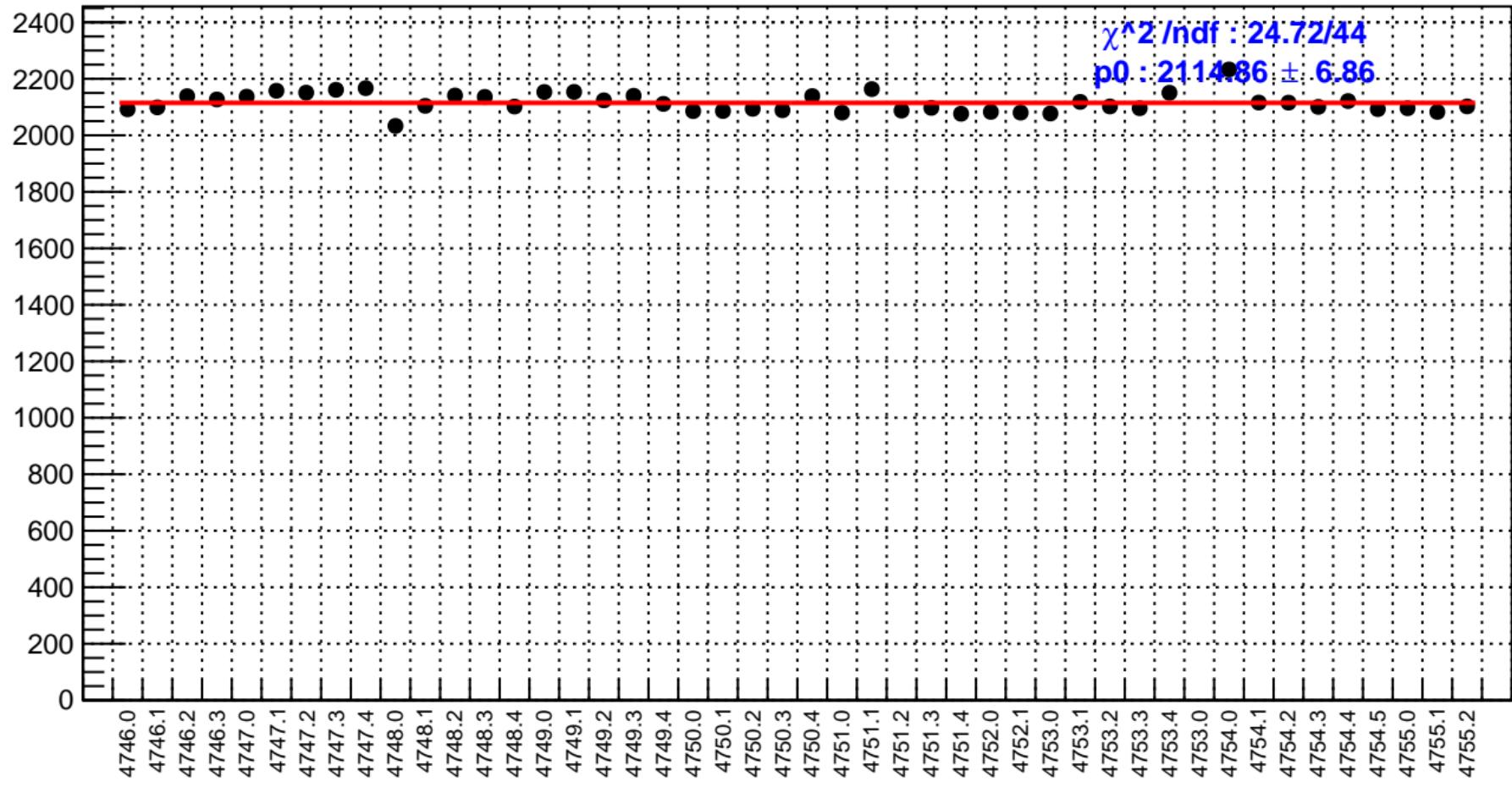


slug78: asym\_sam2.mean/ppb-reg\_asym\_sam2.mean/ppb

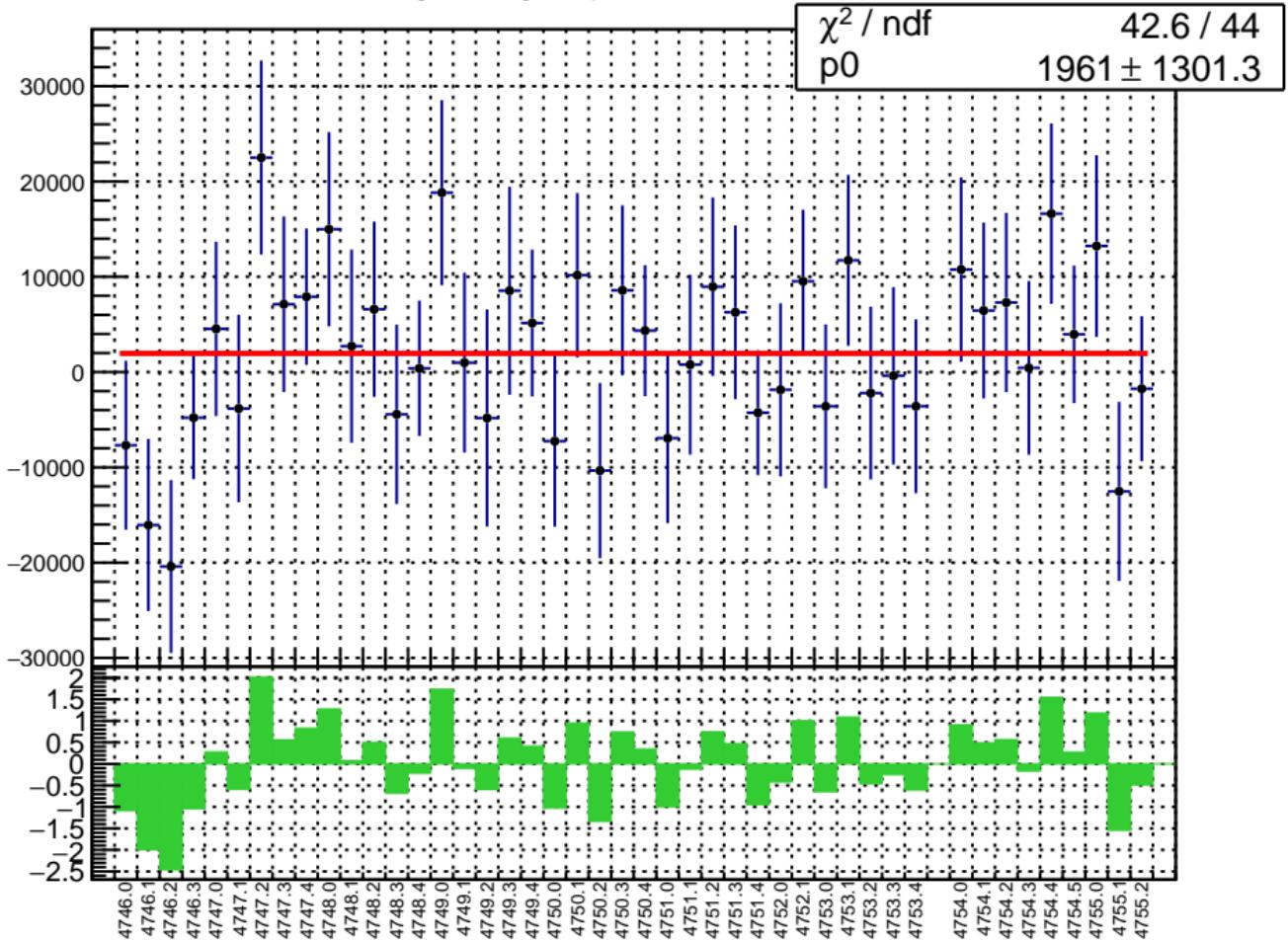
slug78: 1D Corr asym\_sam2.mean/ppb-reg\_asym\_sam2.mean/ppb



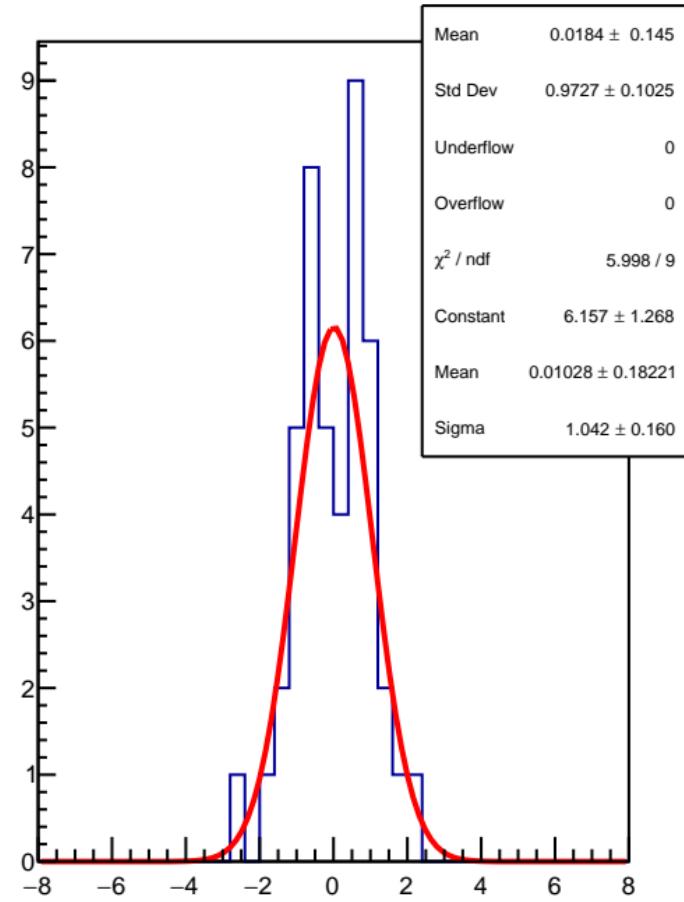
# slug78: reg\_asym\_sam2.rms/ppm



# slug78: reg\_asym\_sam3.mean/ppb

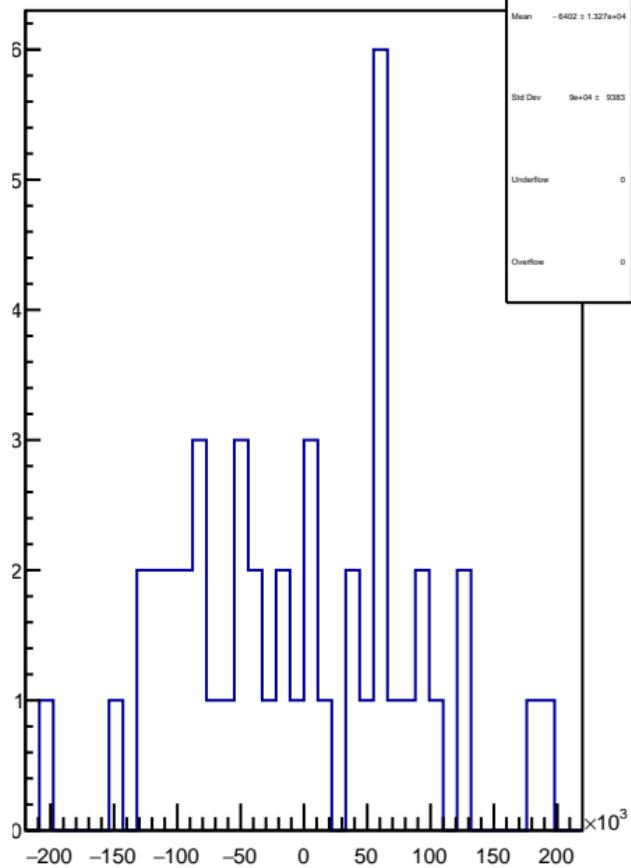
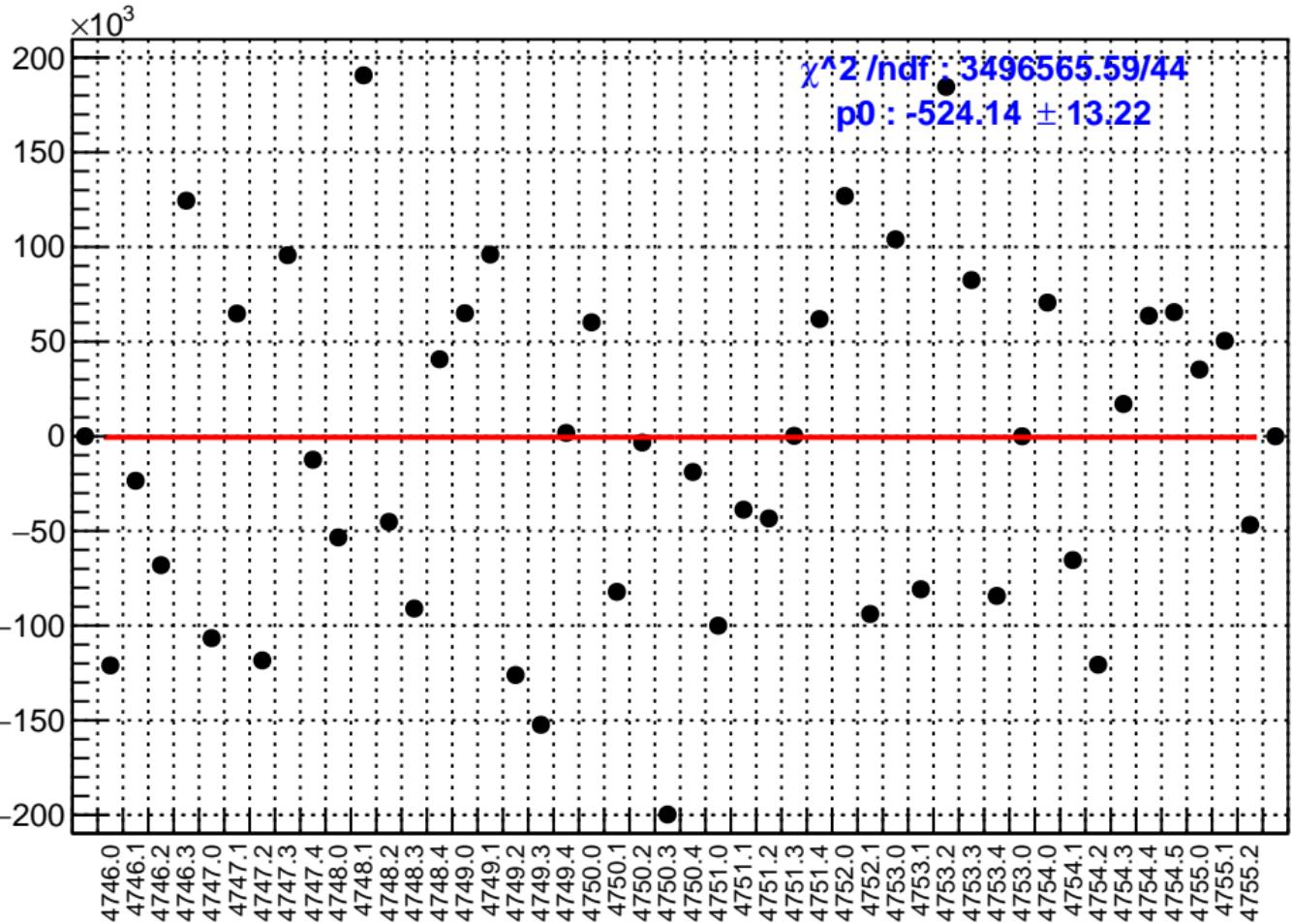


# 1D pull distribution

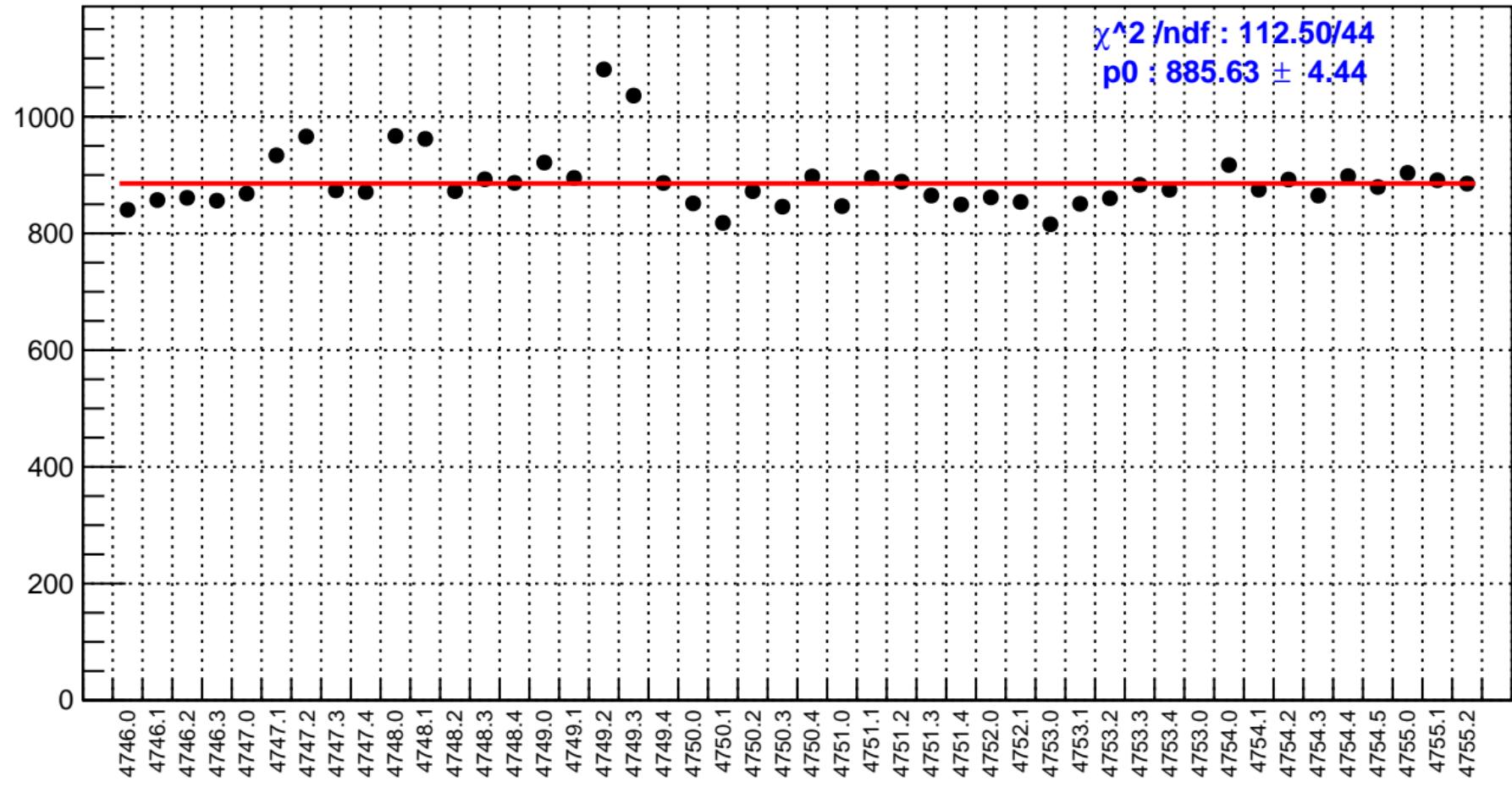


slug78: asym\_sam3.mean/ppb-reg\_asym\_sam3.mean/ppb

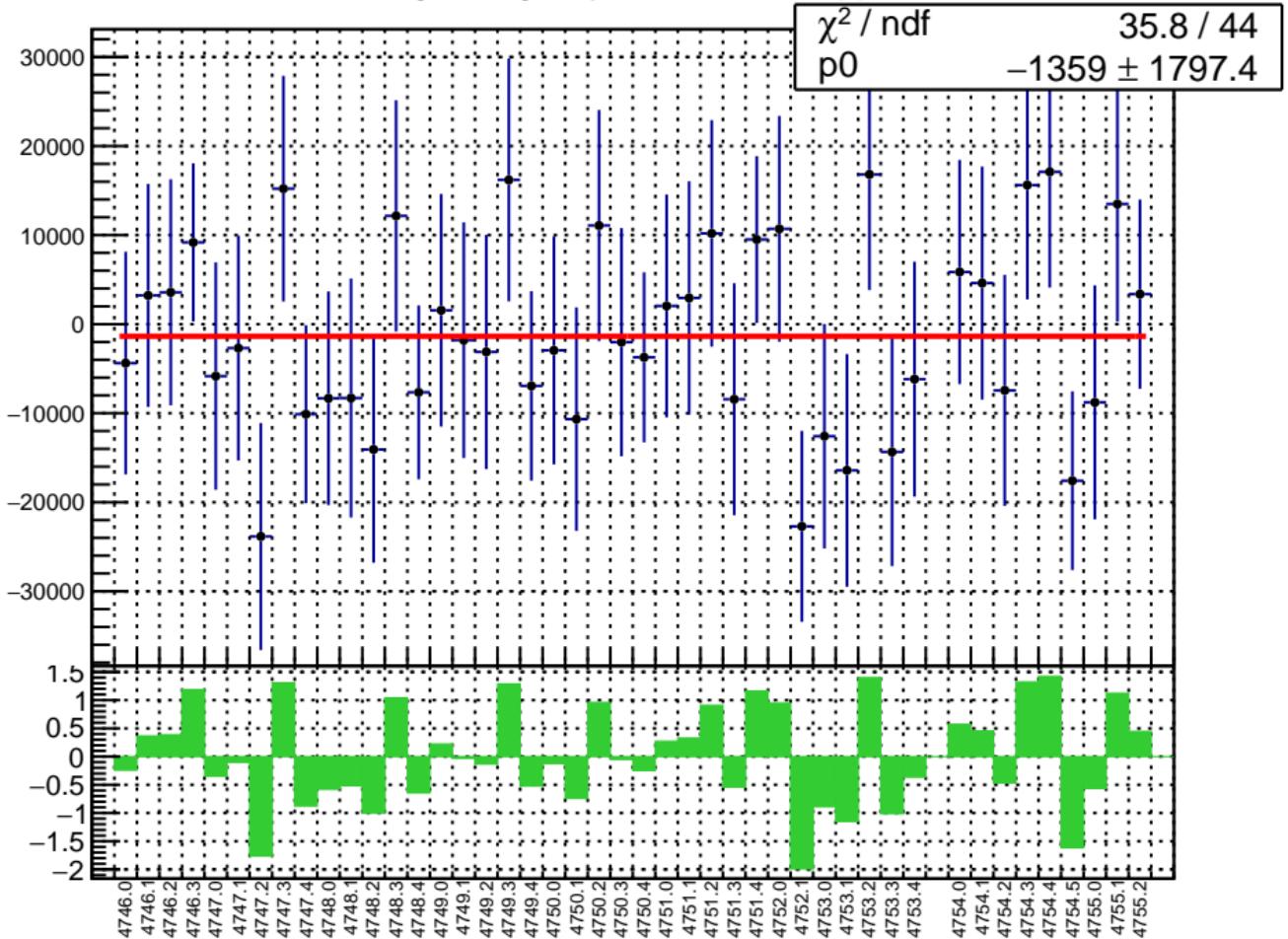
slug78: 1D Corr asym\_sam3.mean/ppb-reg\_asym\_sam3.mean/ppb



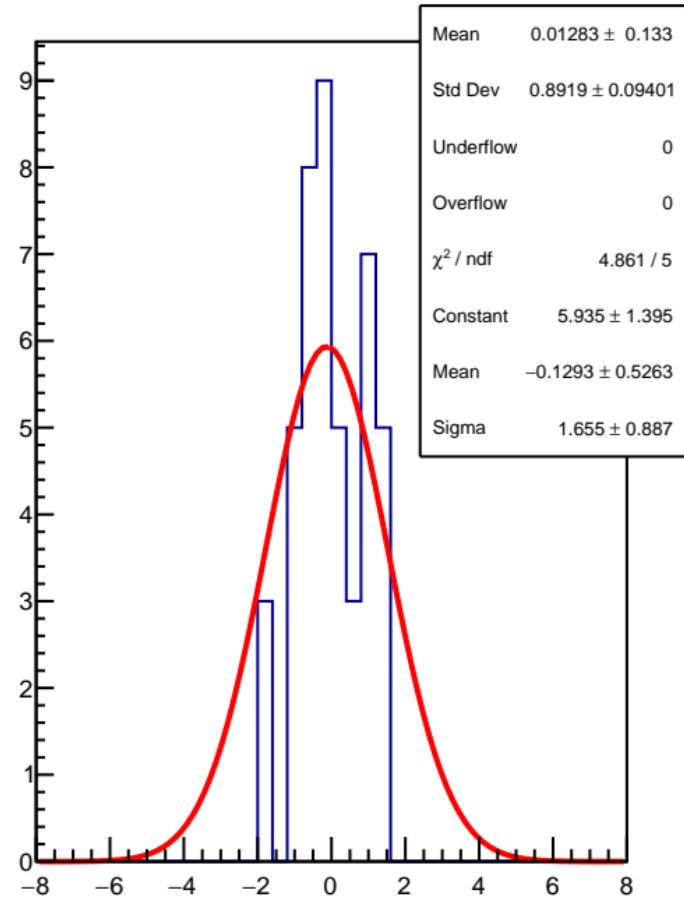
# slug78: reg\_asym\_sam3.rms/ppm



slug78: reg\_asym\_sam4.mean/ppb

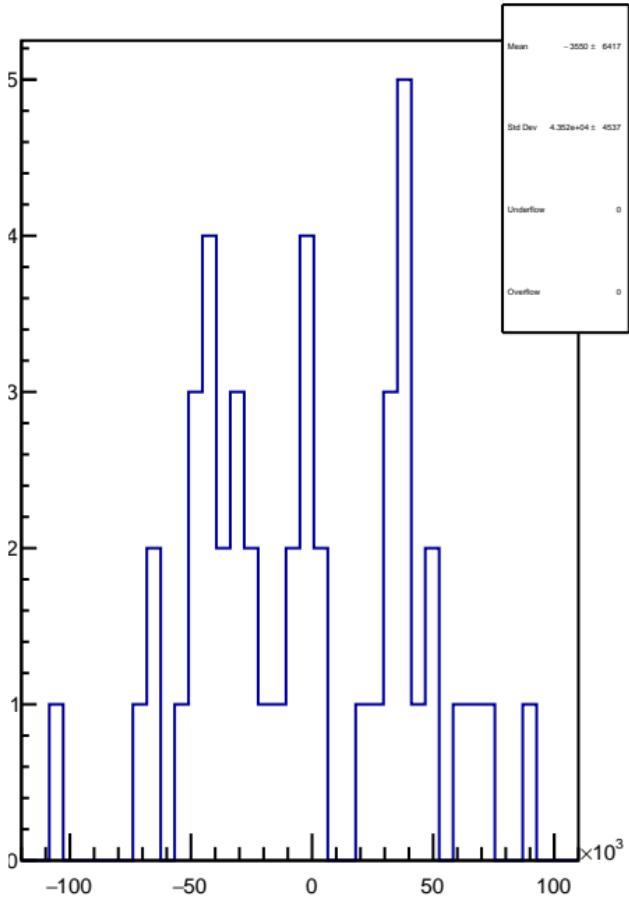
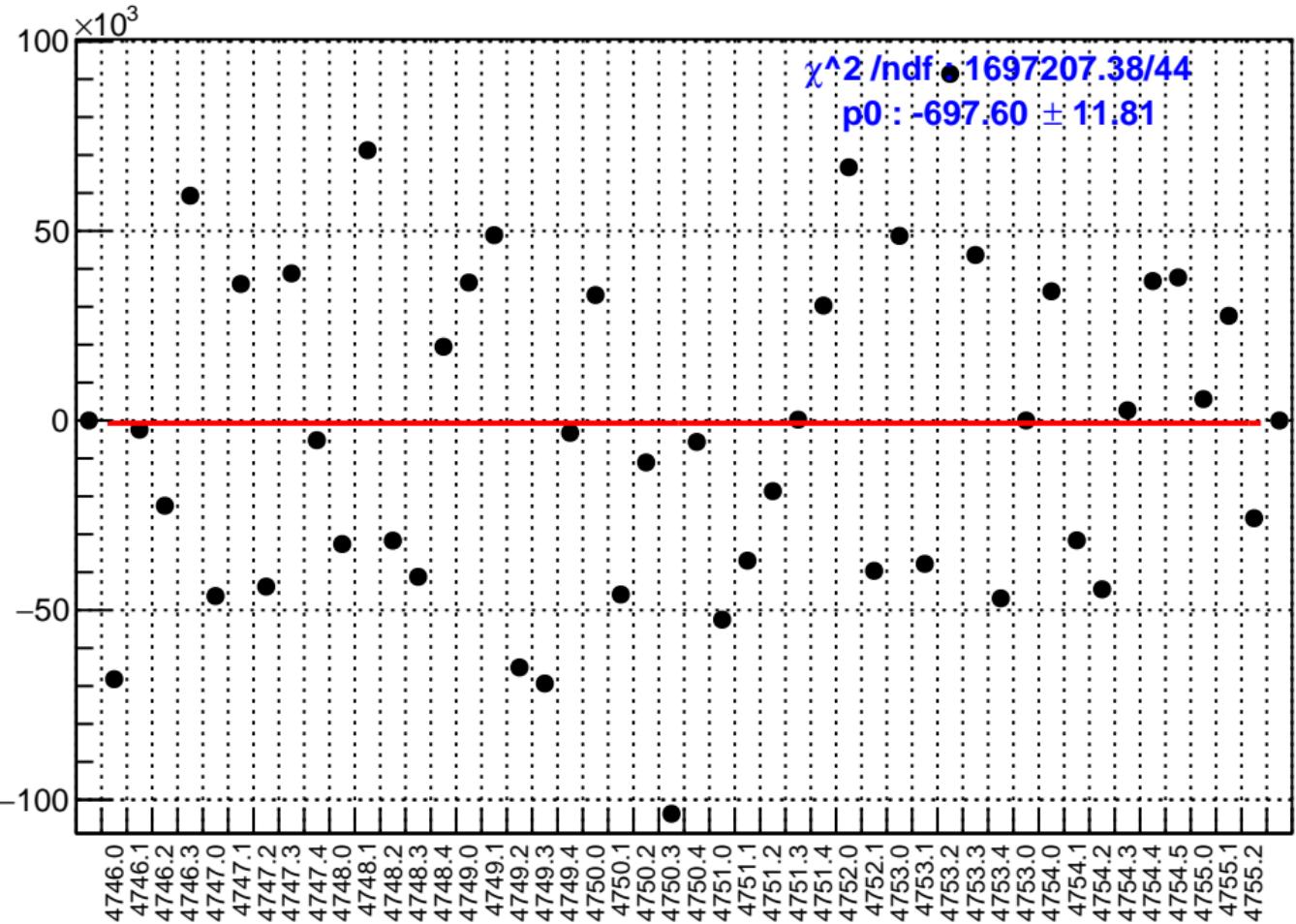


1D pull distribution

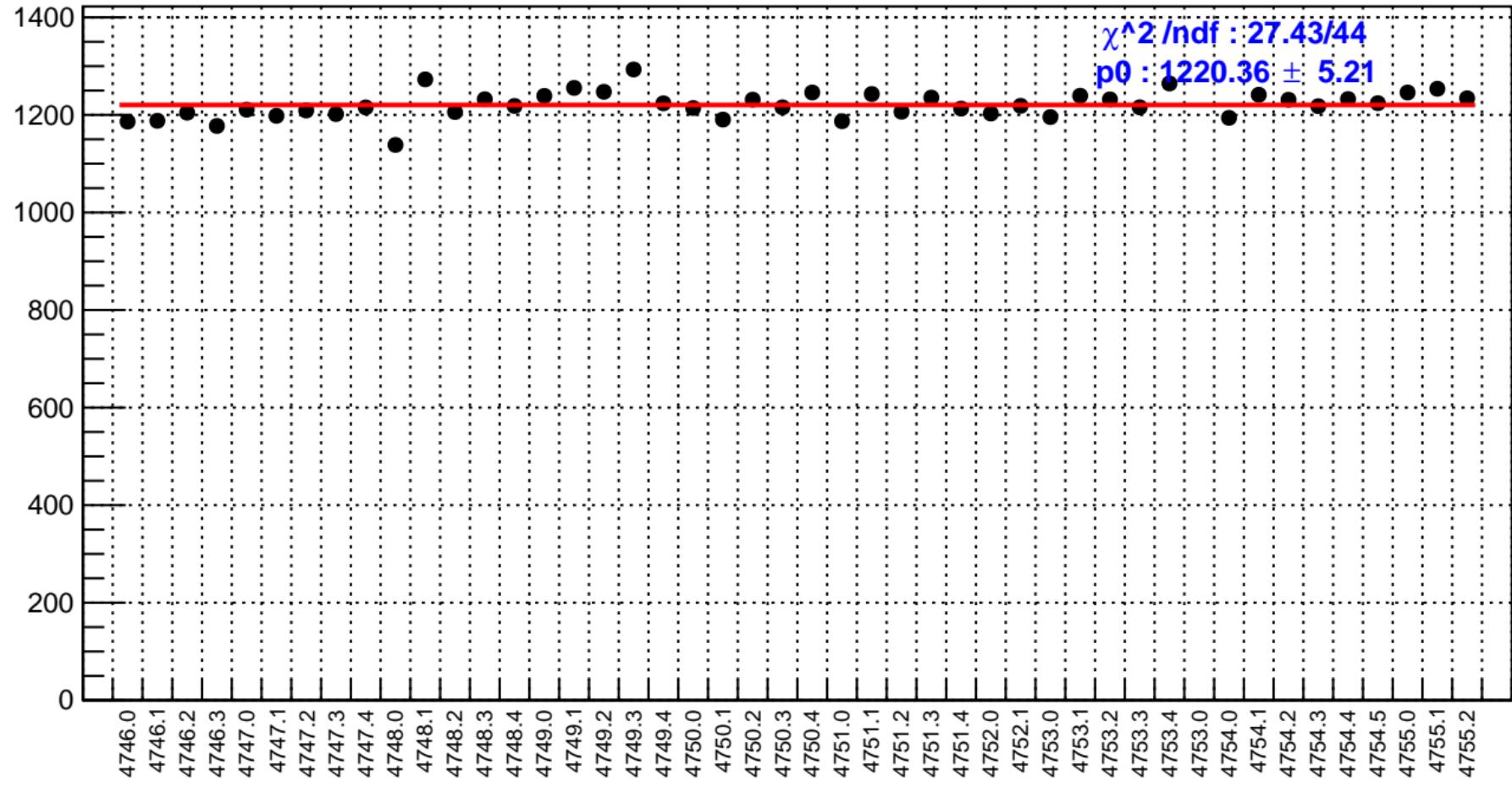


slug78: asym\_sam4.mean/ppb-reg\_asym\_sam4.mean/ppb

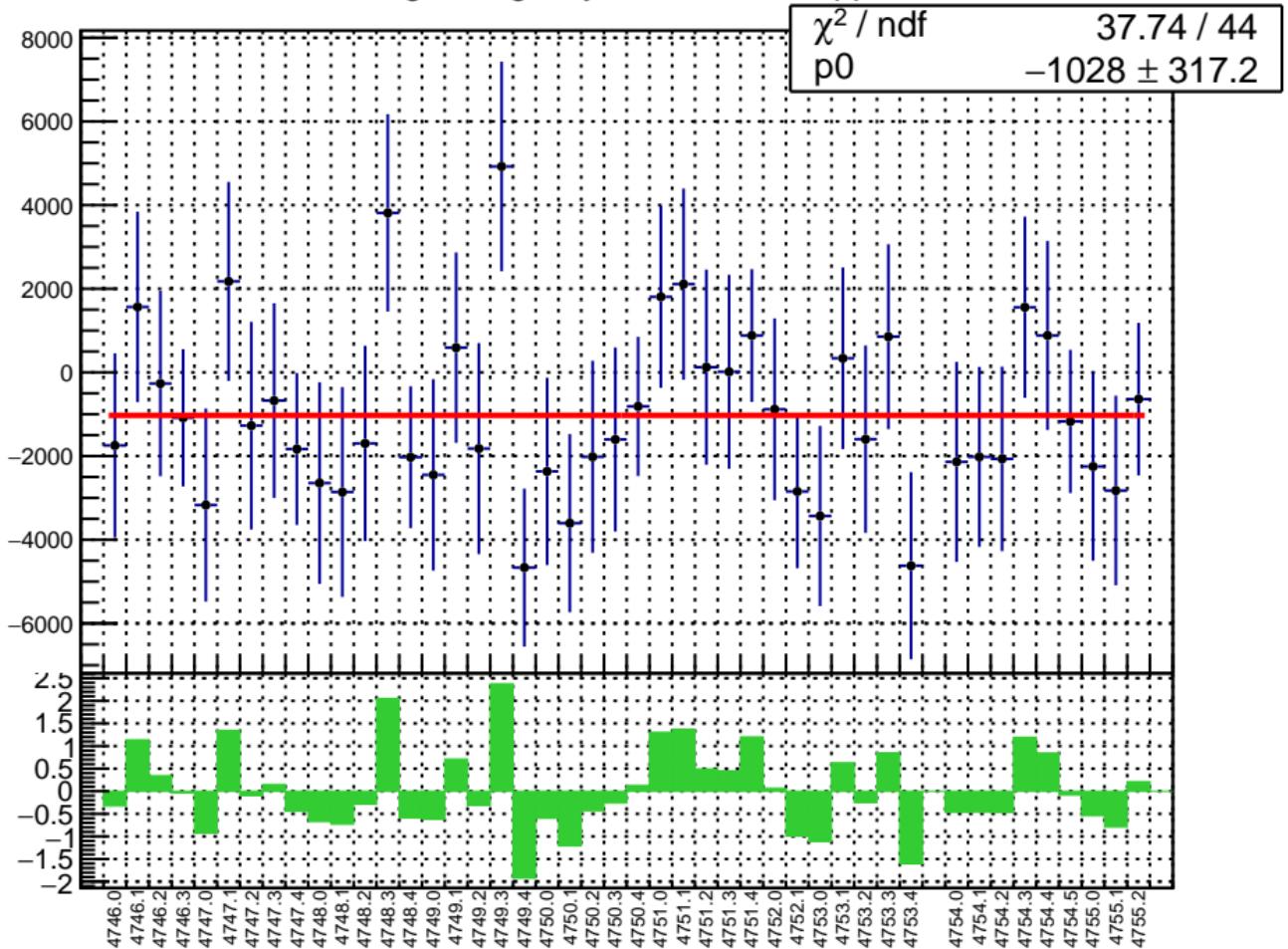
slug78: 1D Corr asym\_sam4.mean/ppb-reg\_asym\_sam4.mean/ppb



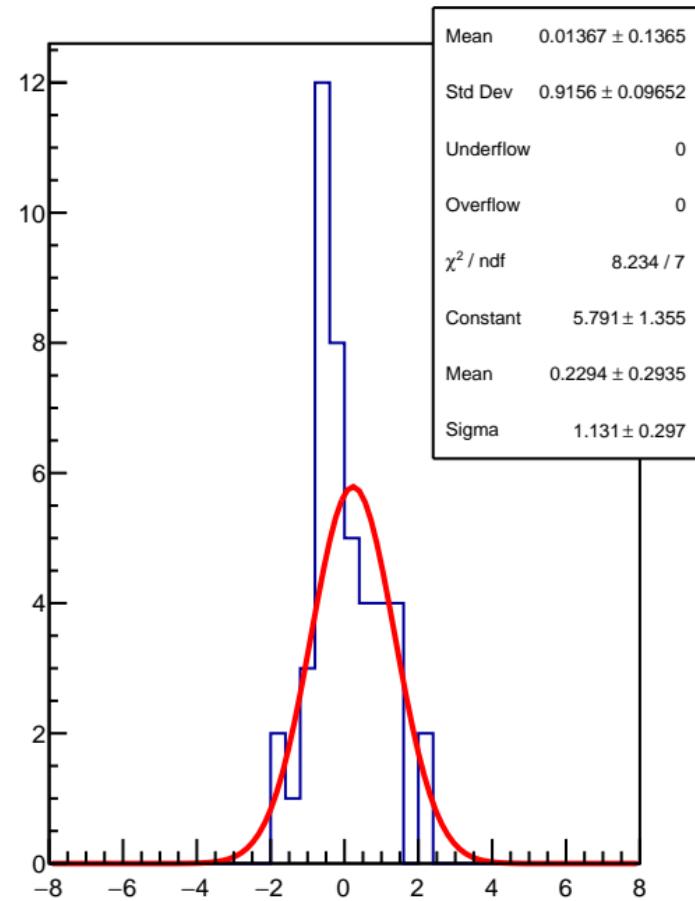
# slug78: reg\_asym\_sam4.rms/ppm



slug78: reg\_asym\_sam5.mean/ppb

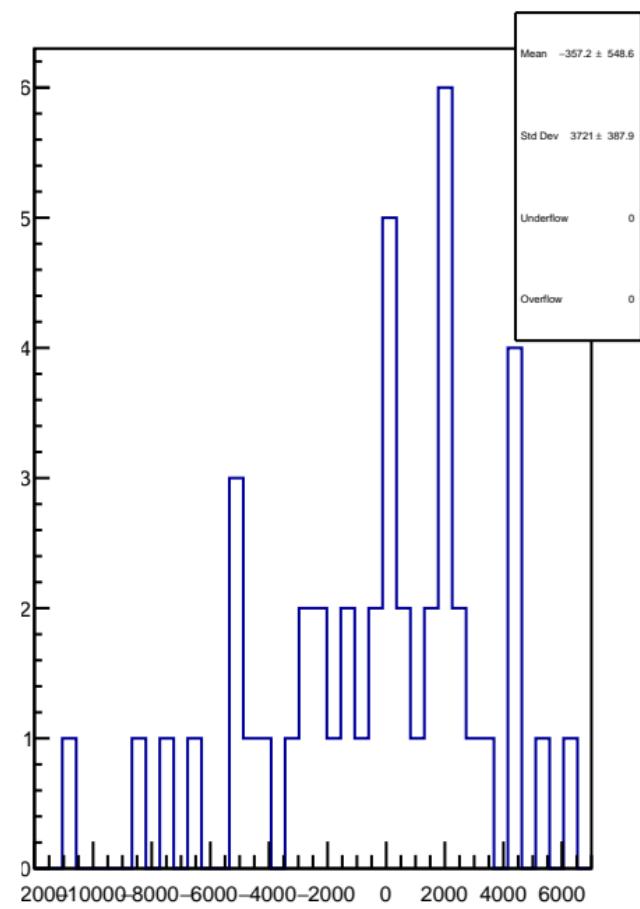
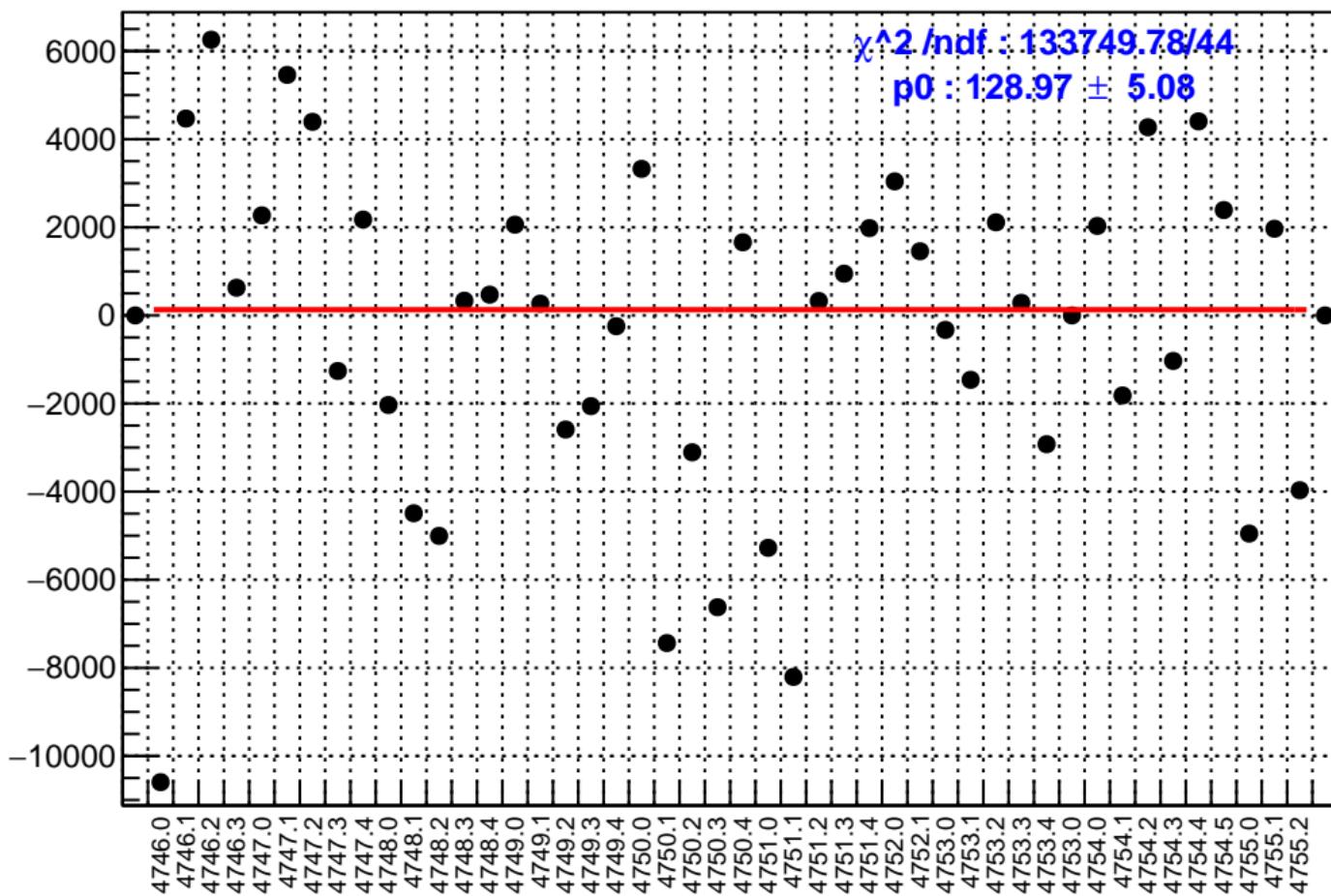


1D pull distribution

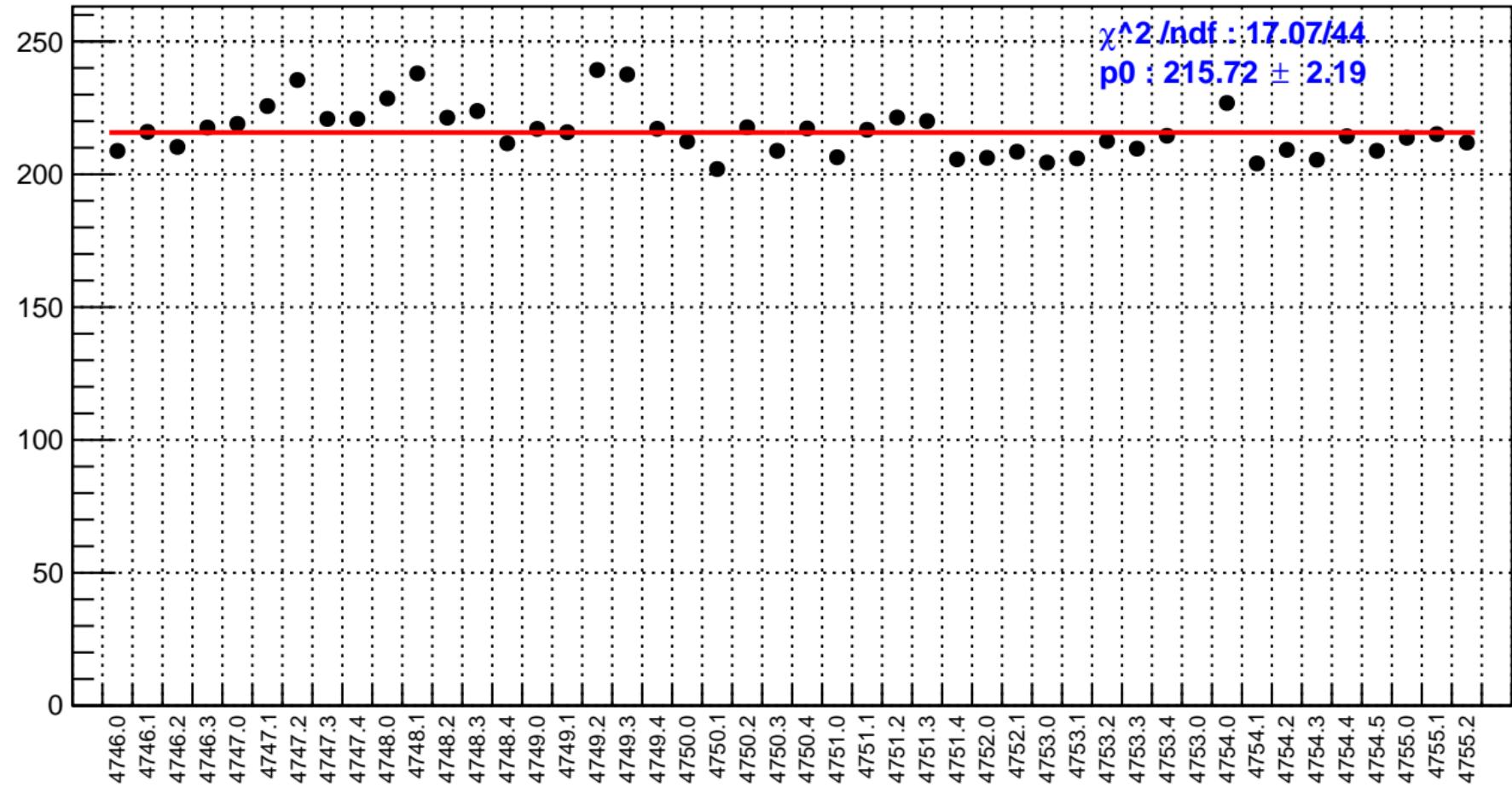


slug78: asym\_sam5.mean/ppb-reg\_asym\_sam5.mean/ppb

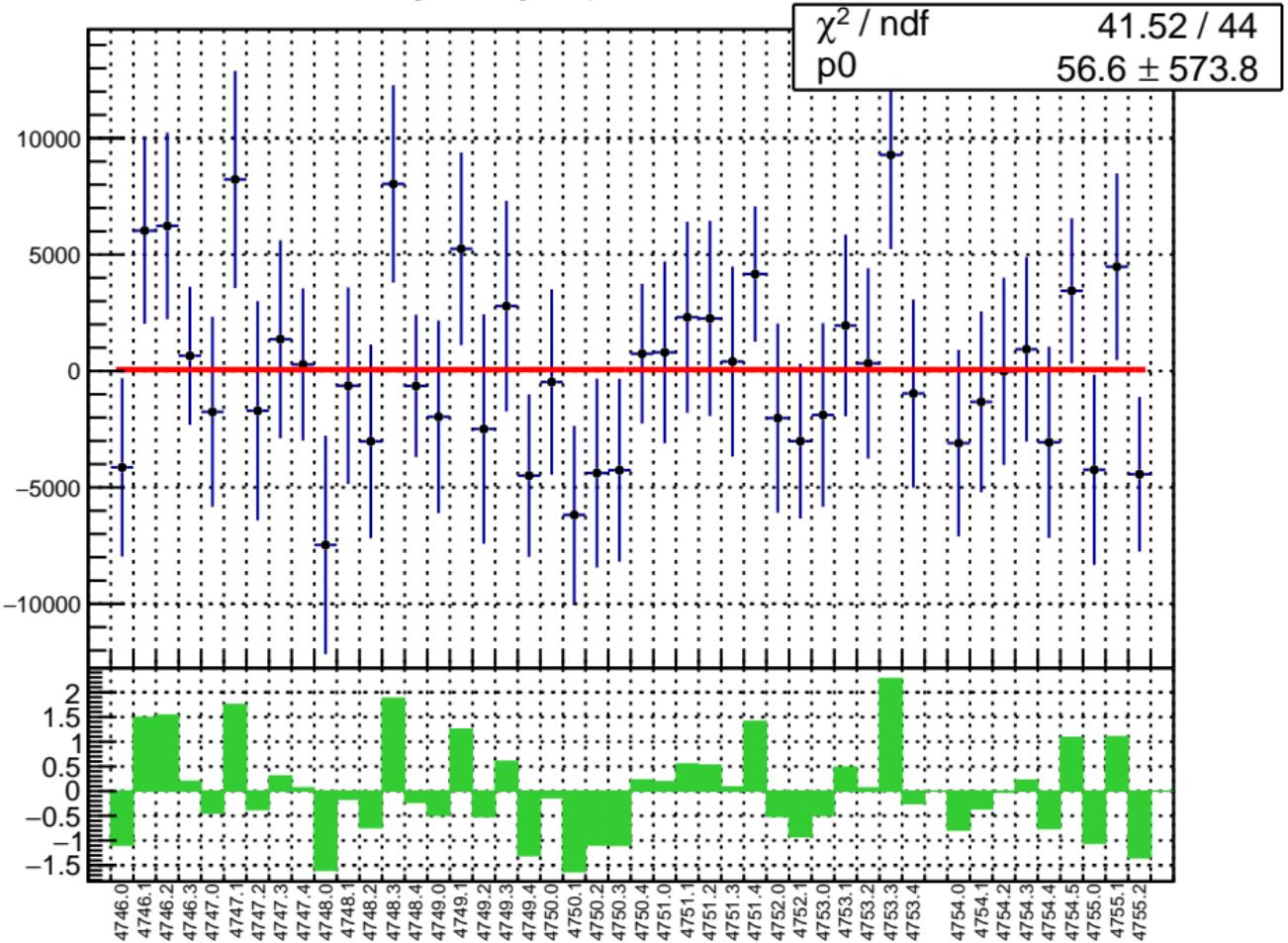
slug78: 1D Corr asym\_sam5.mean/ppb-reg\_asym\_sam5.mean/ppb



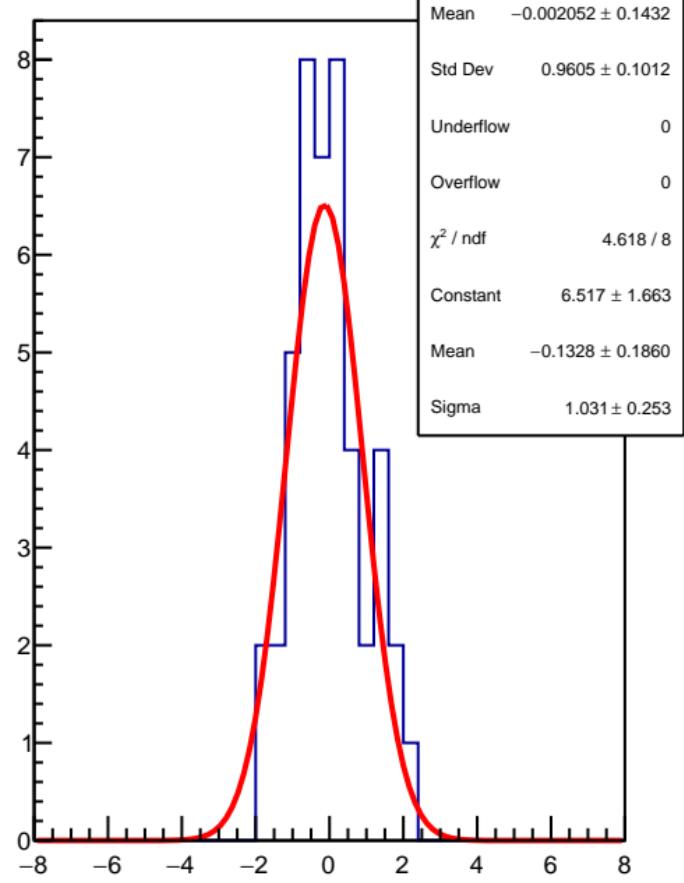
# slug78: reg\_asym\_sam5.rms/ppm



# slug78: reg\_asym\_sam6.mean/ppb

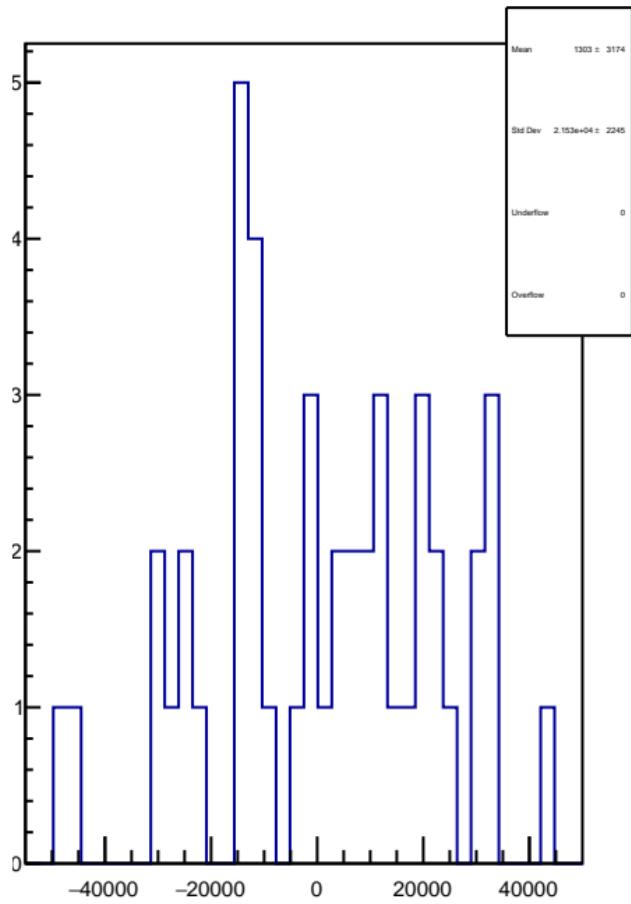
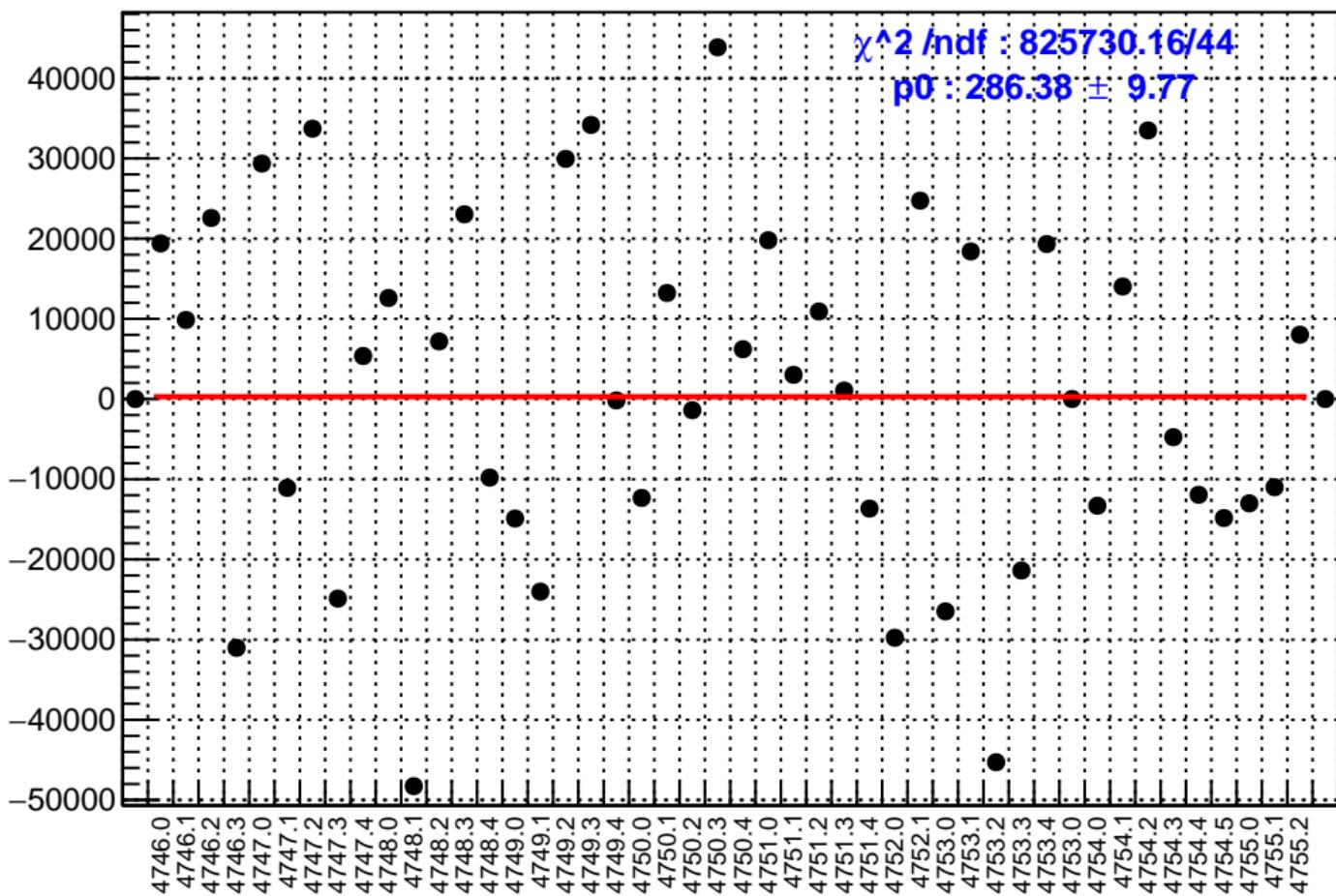


# 1D pull distribution

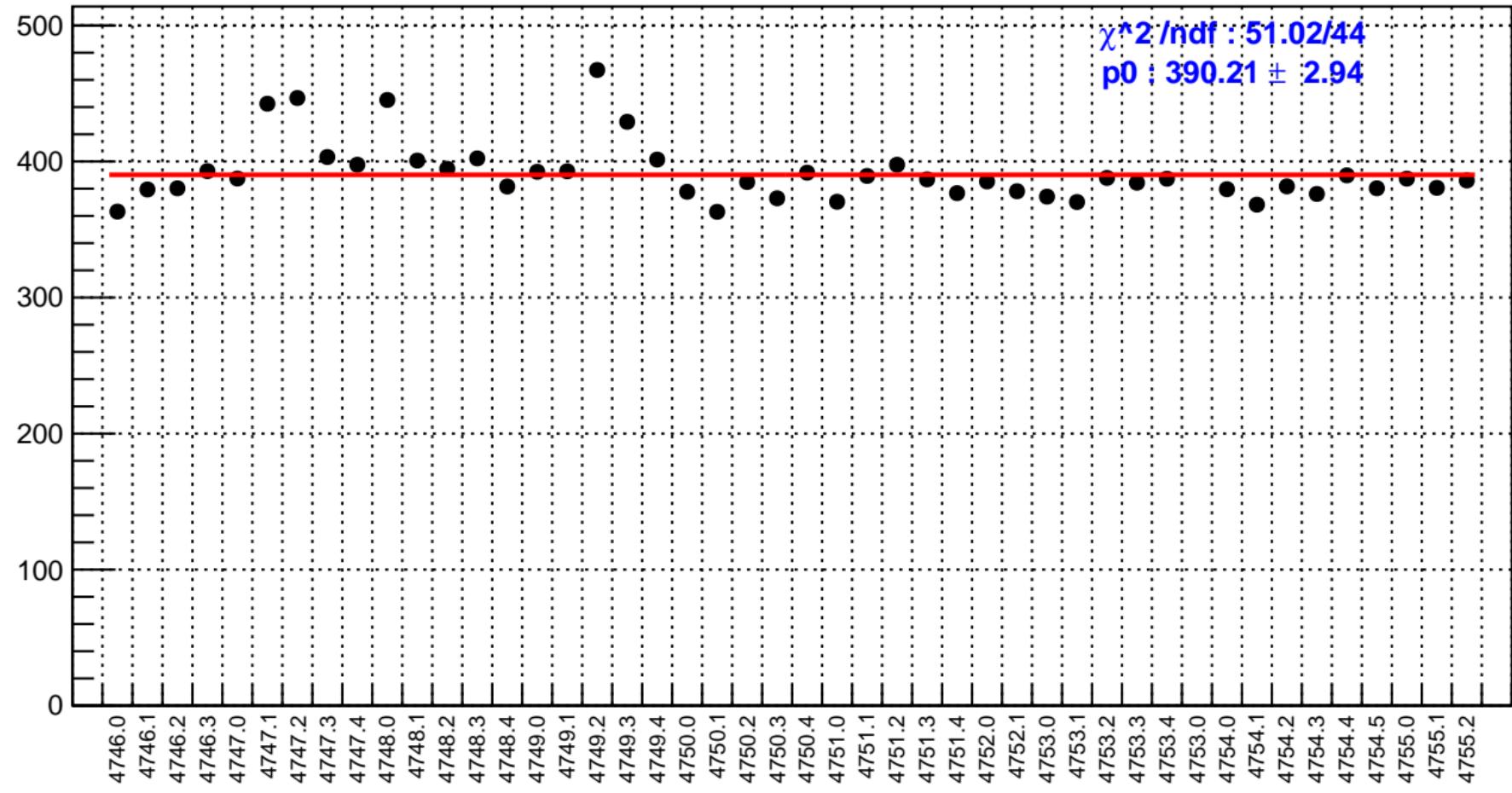


slug78: asym\_sam6.mean/ppb-reg\_asym\_sam6.mean/ppb

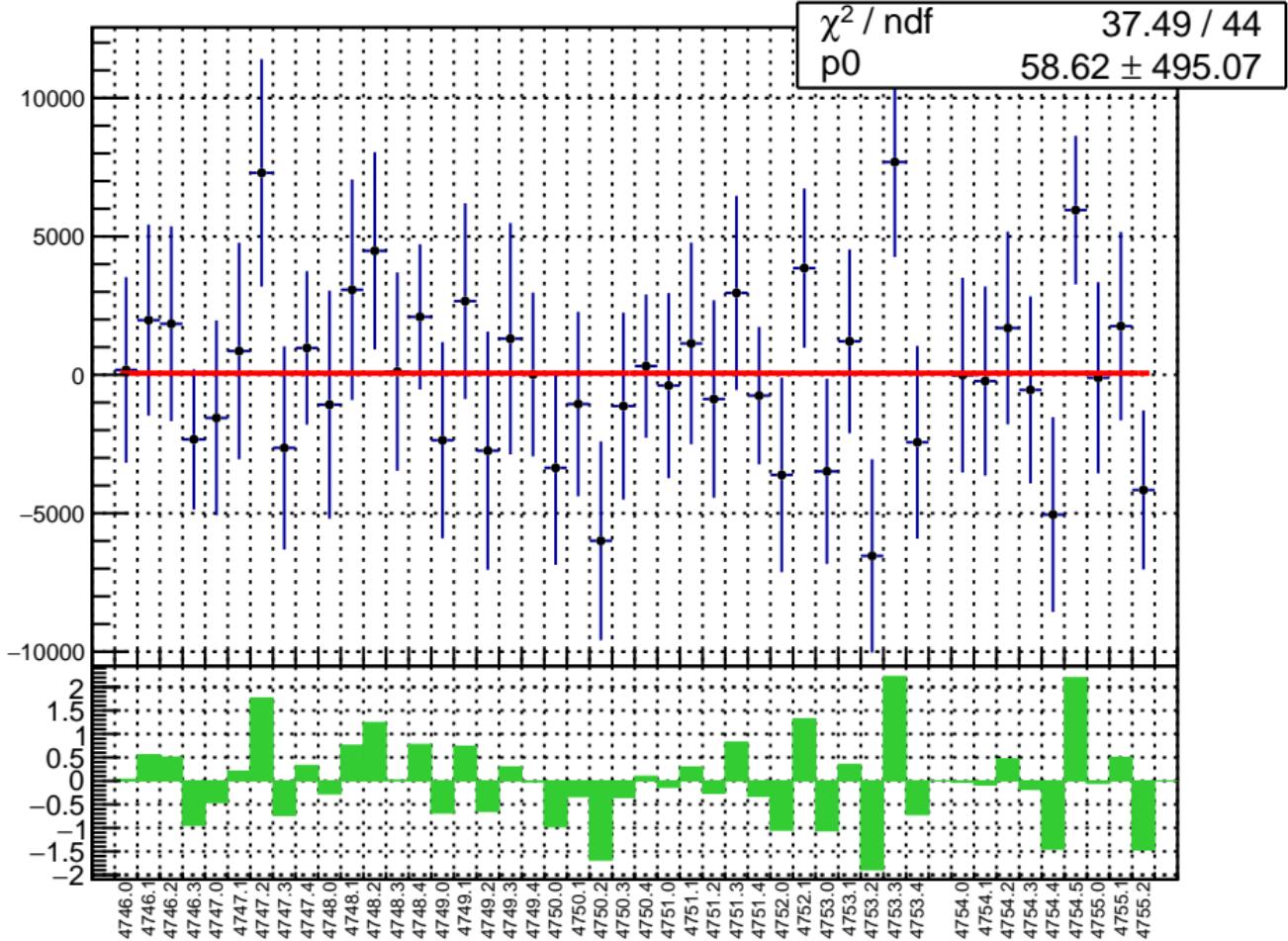
slug78: 1D Corr asym\_sam6.mean/ppb-reg\_asym\_sam6.mean/ppb



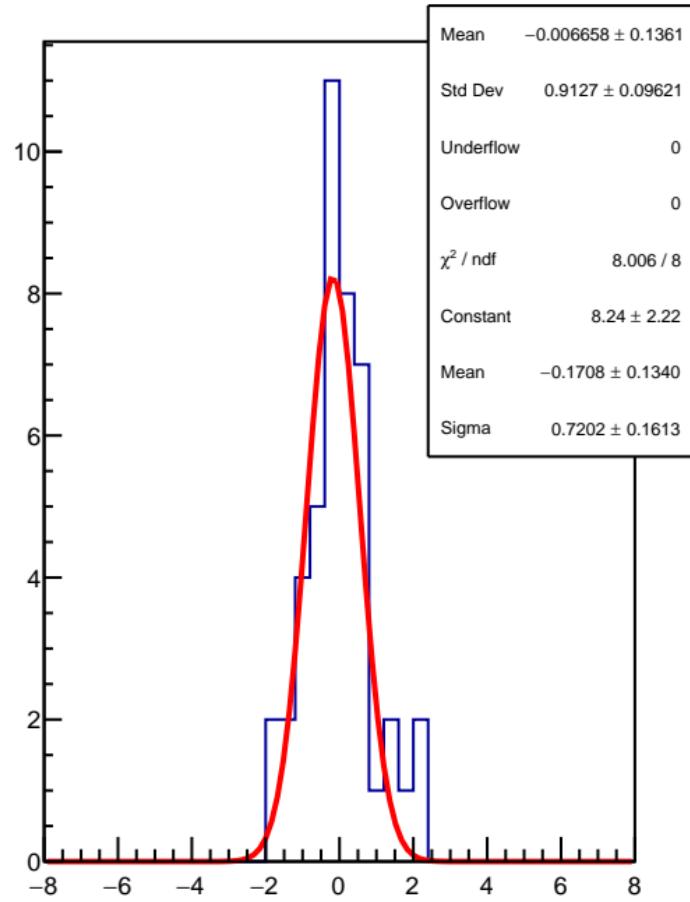
# slug78: reg\_asym\_sam6.rms/ppm



# slug78: reg\_asym\_sam7.mean/ppb

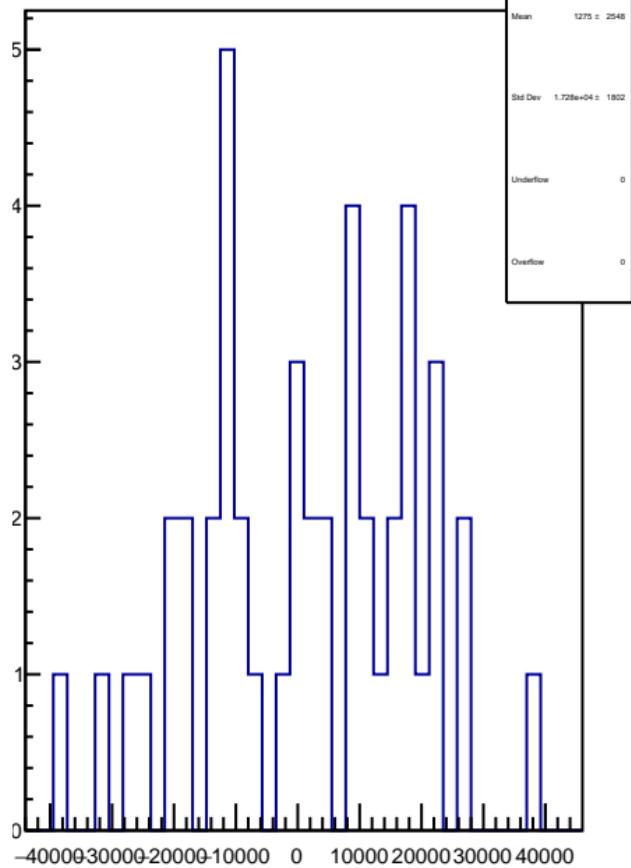
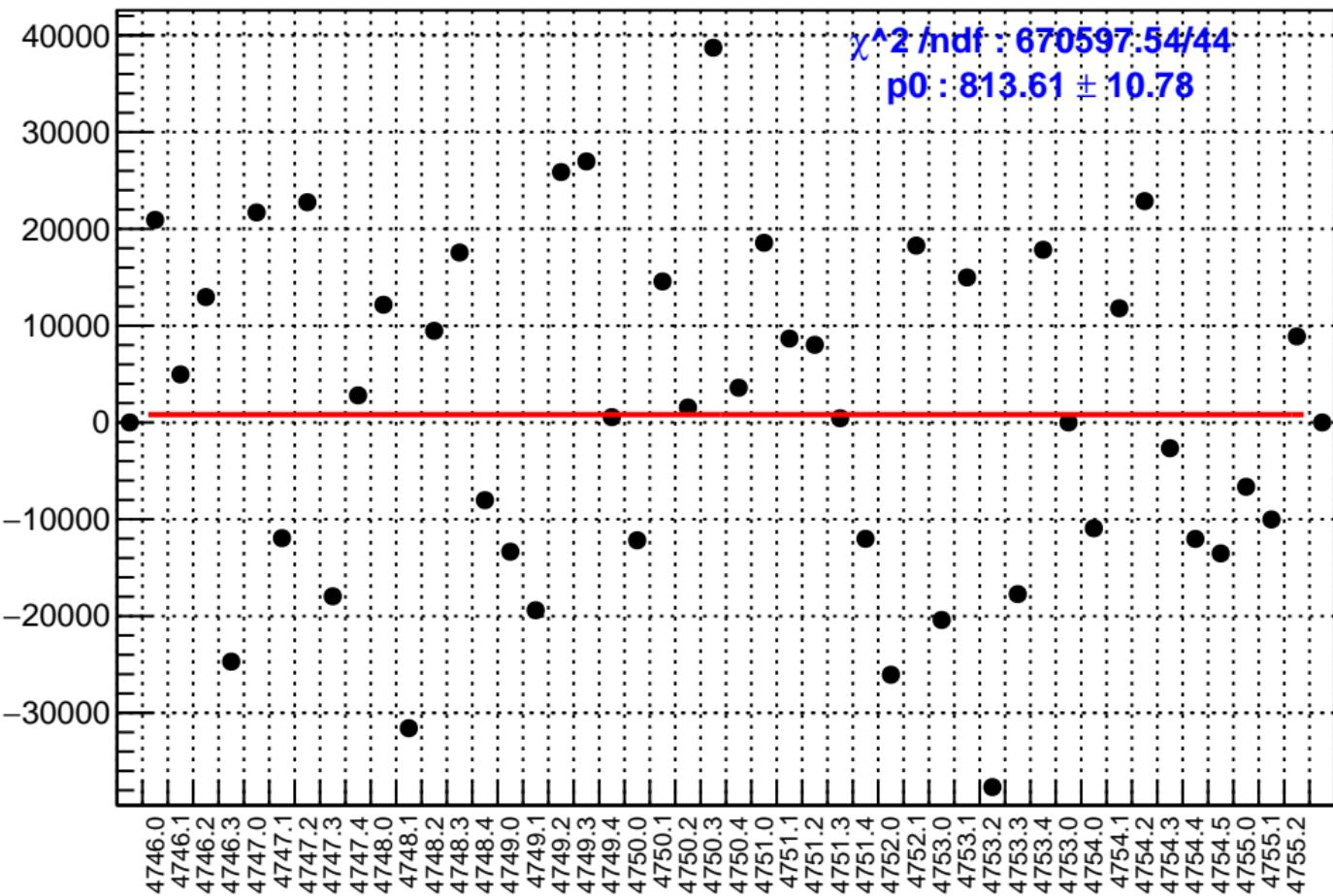


# 1D pull distribution

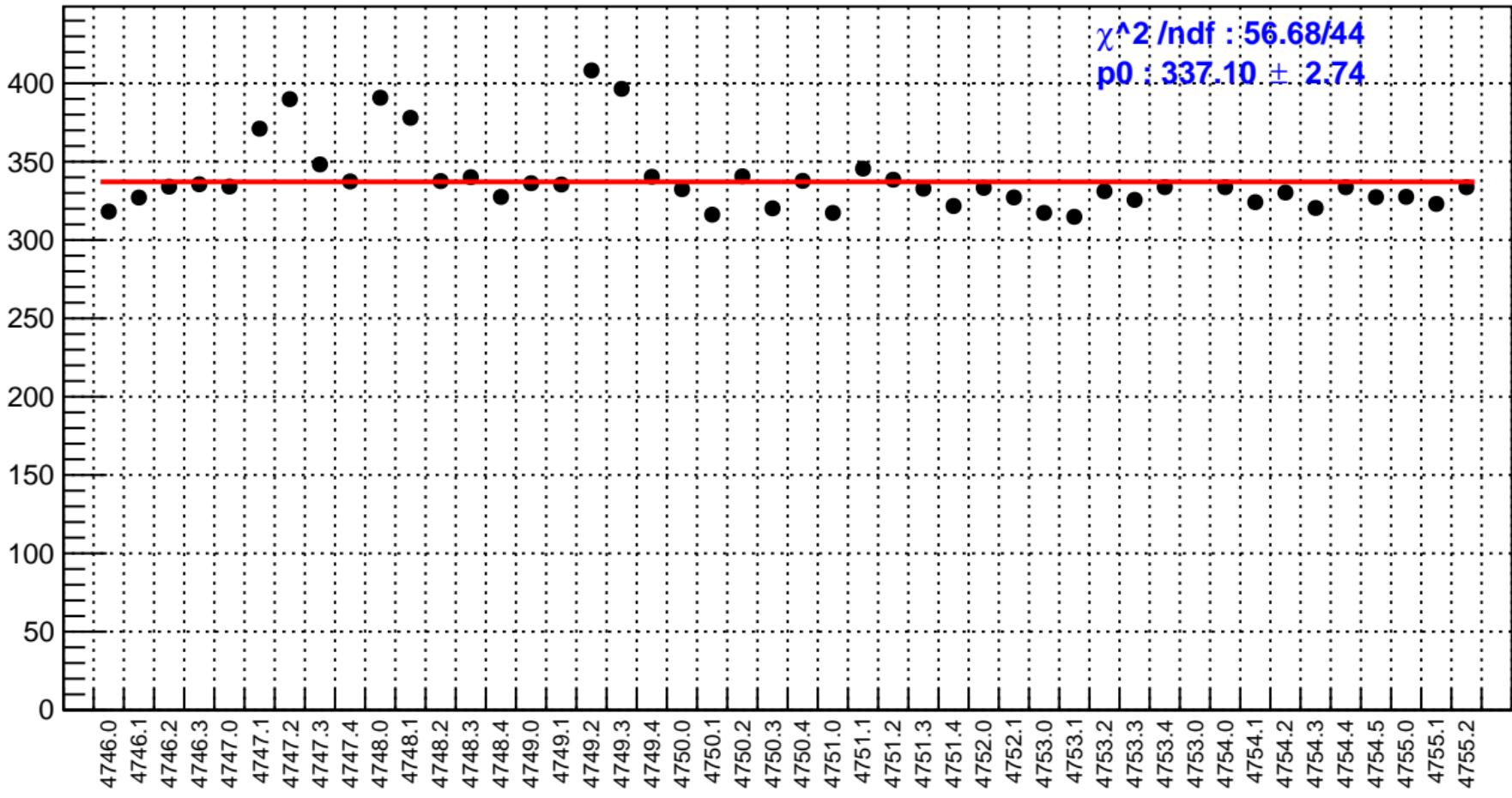


slug78: asym\_sam7.mean/ppb-reg\_asym\_sam7.mean/ppb

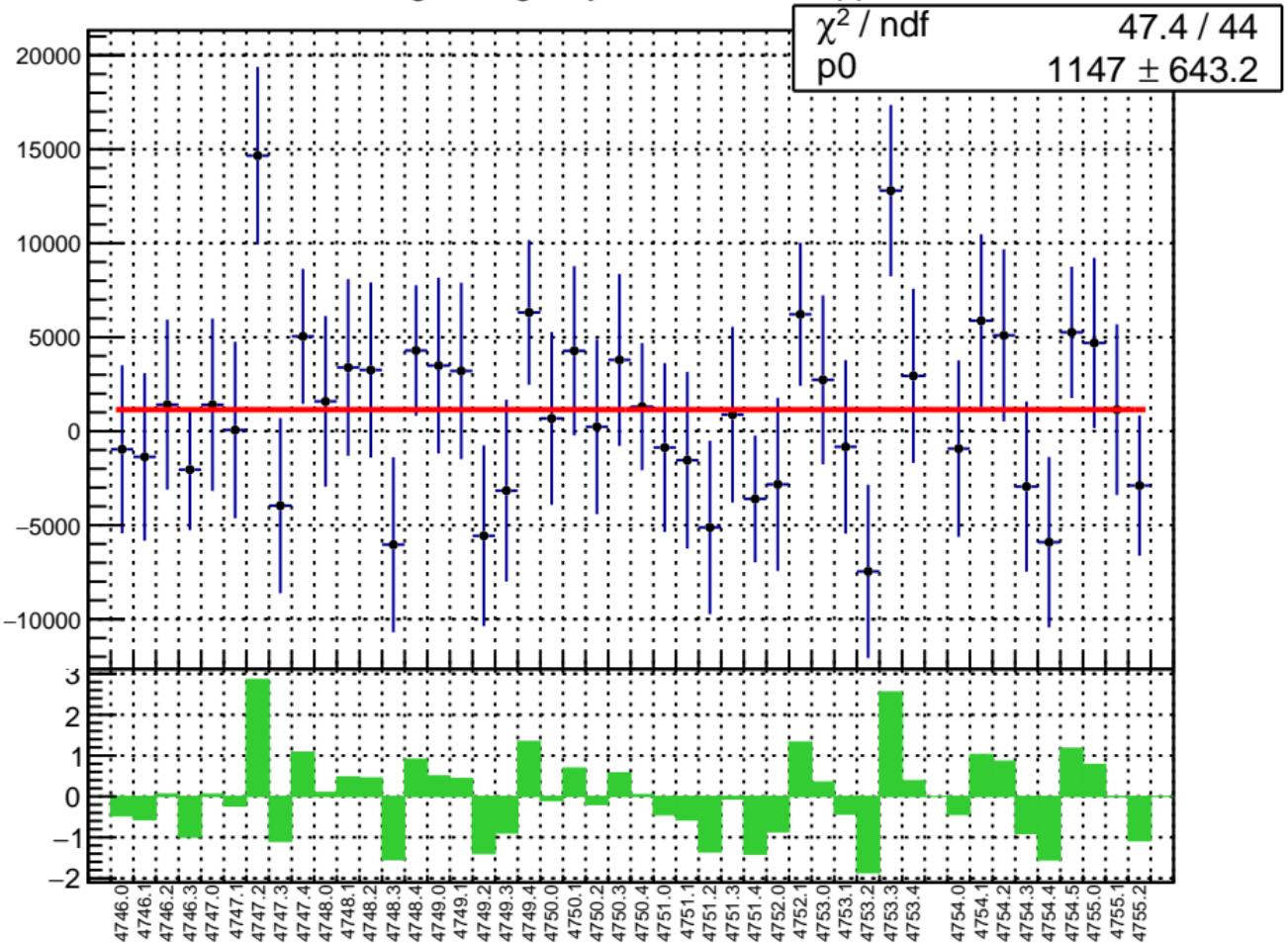
slug78: 1D Corr asym\_sam7.mean/ppb-reg\_asym\_sam7.mean/ppb



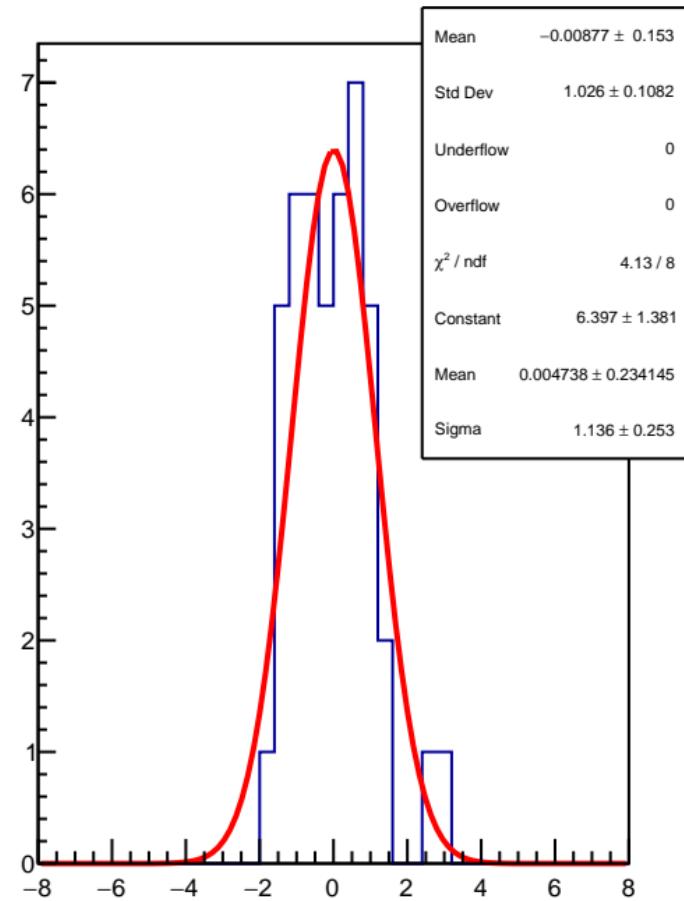
# slug78: reg\_asym\_sam7.rms/ppm



# slug78: reg\_asym\_sam8.mean/ppb

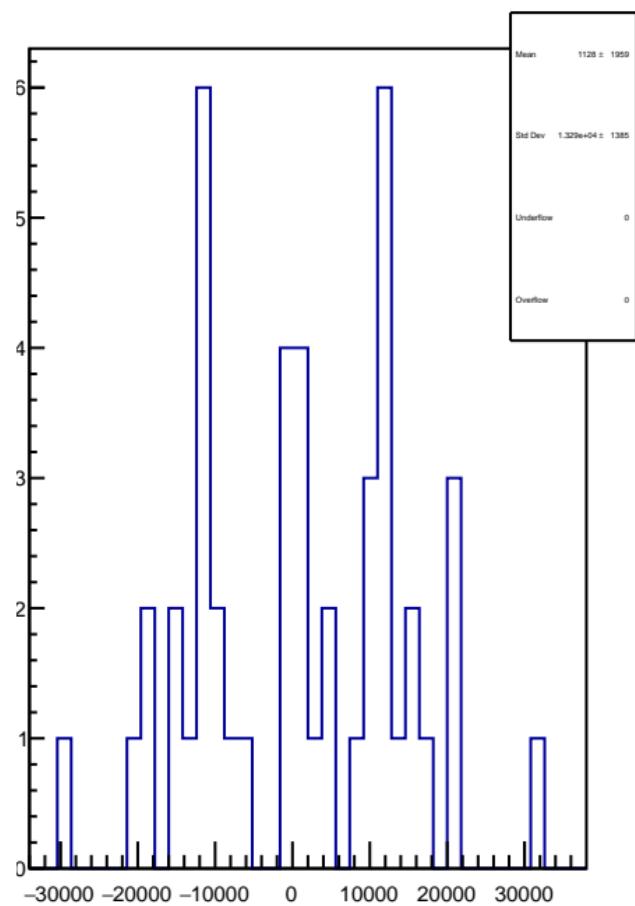
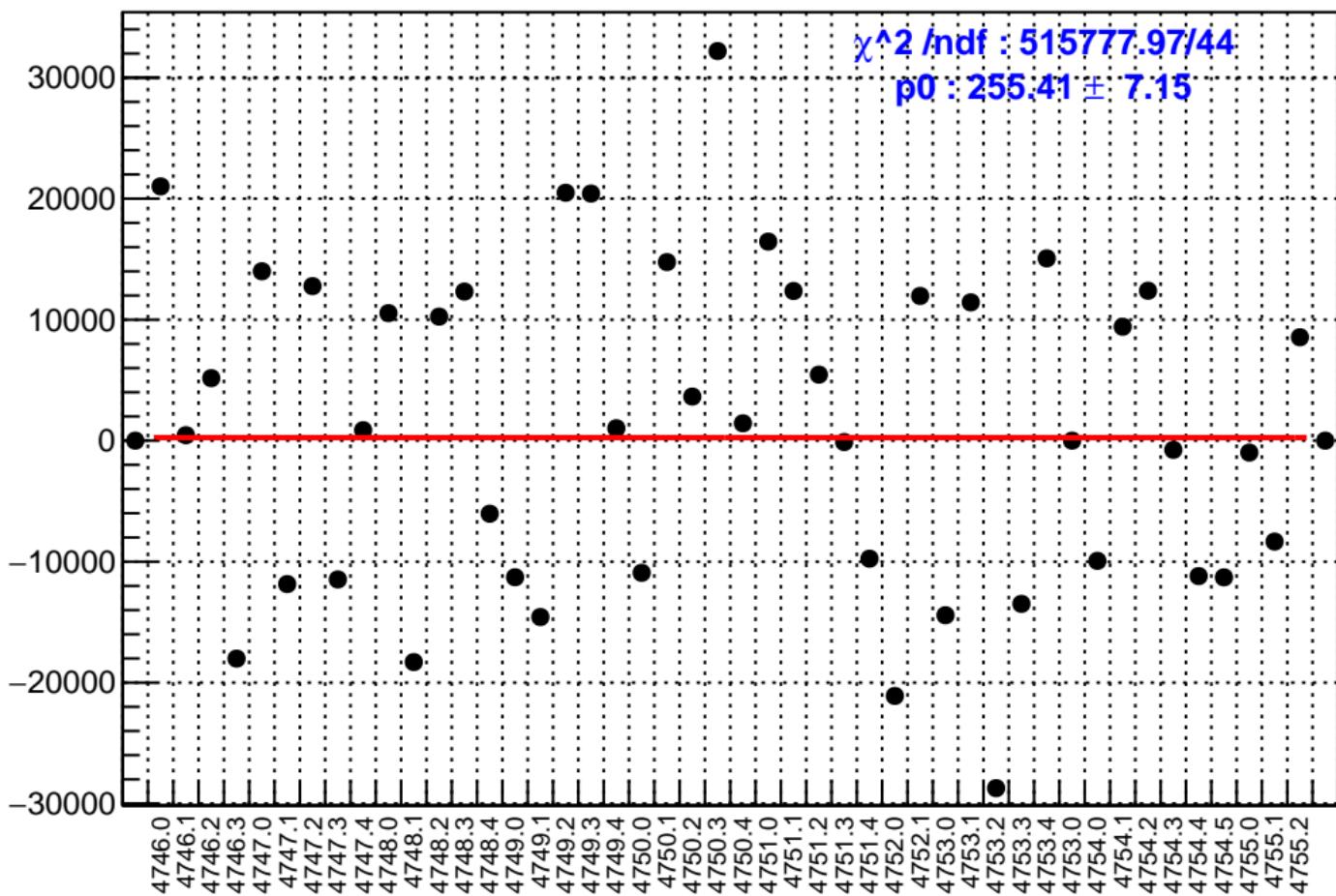


# 1D pull distribution



slug78: asym\_sam8.mean/ppb-reg\_asym\_sam8.mean/ppb

slug78: 1D Corr asym\_sam8.mean/ppb-reg\_asym\_sam8.mean/ppb



# slug78: reg\_asym\_sam8.rms/ppm

