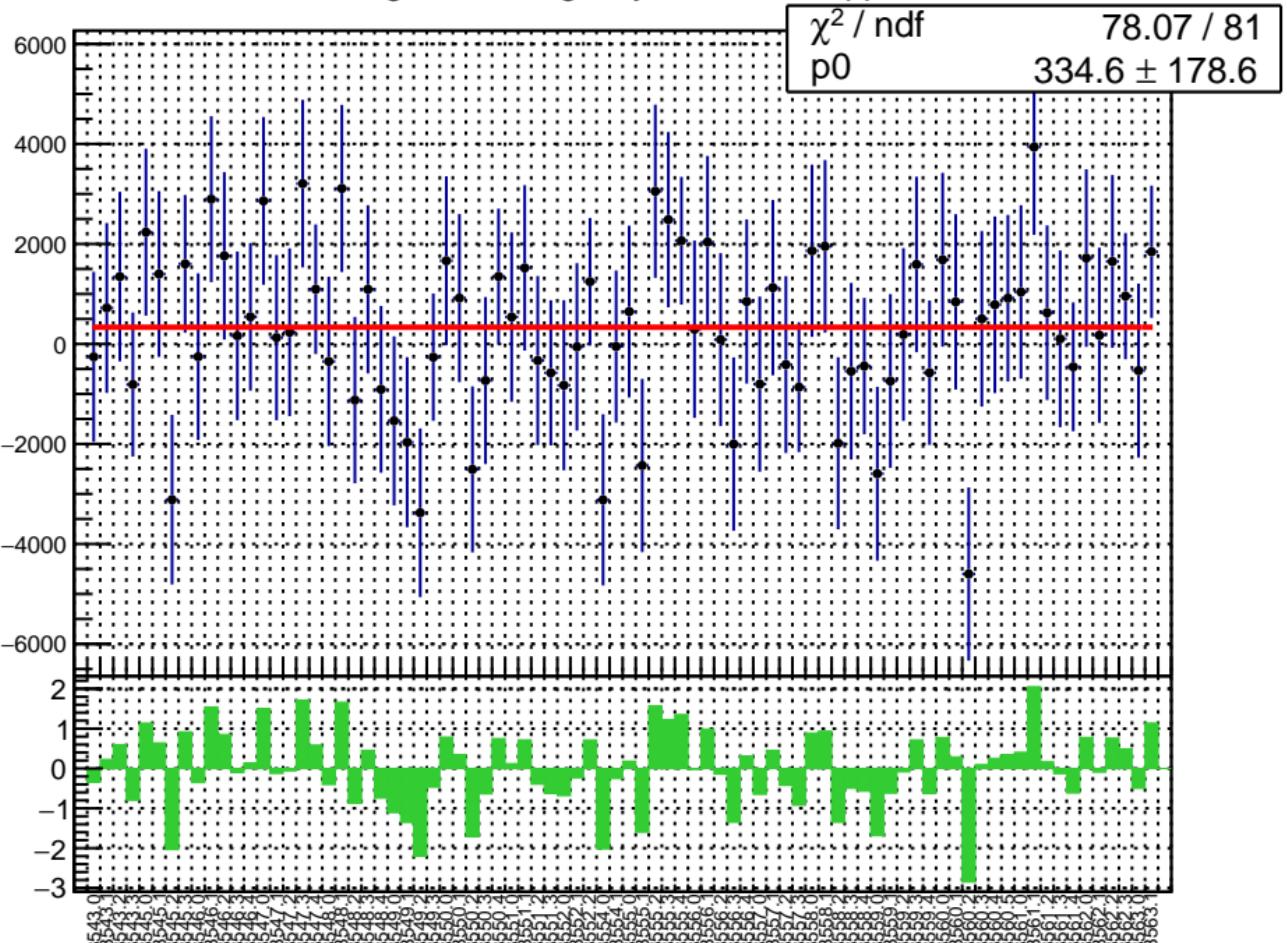
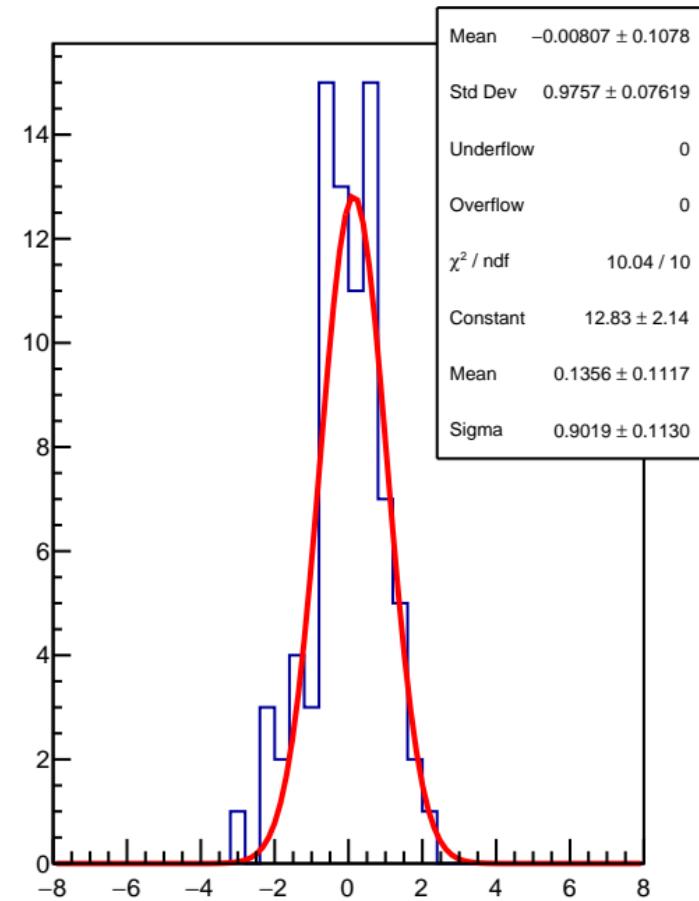


slug10-Left: reg\_asym\_usl.mean/ppb

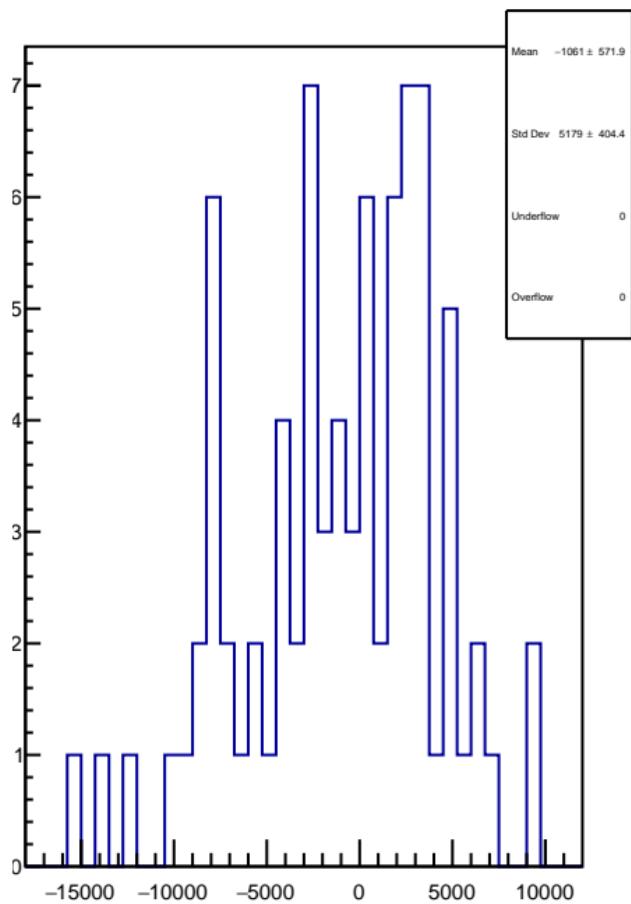
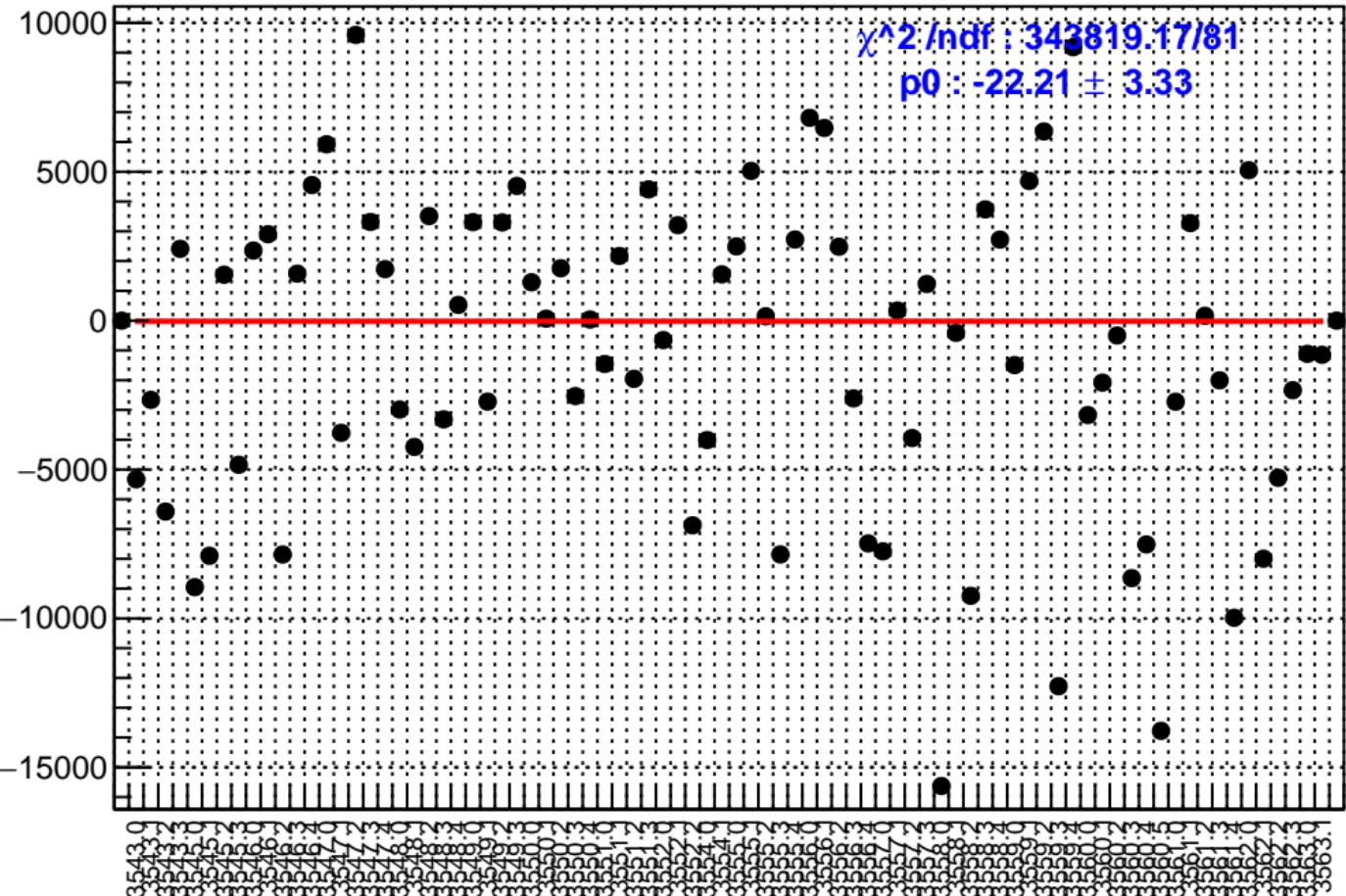


1D pull distribution

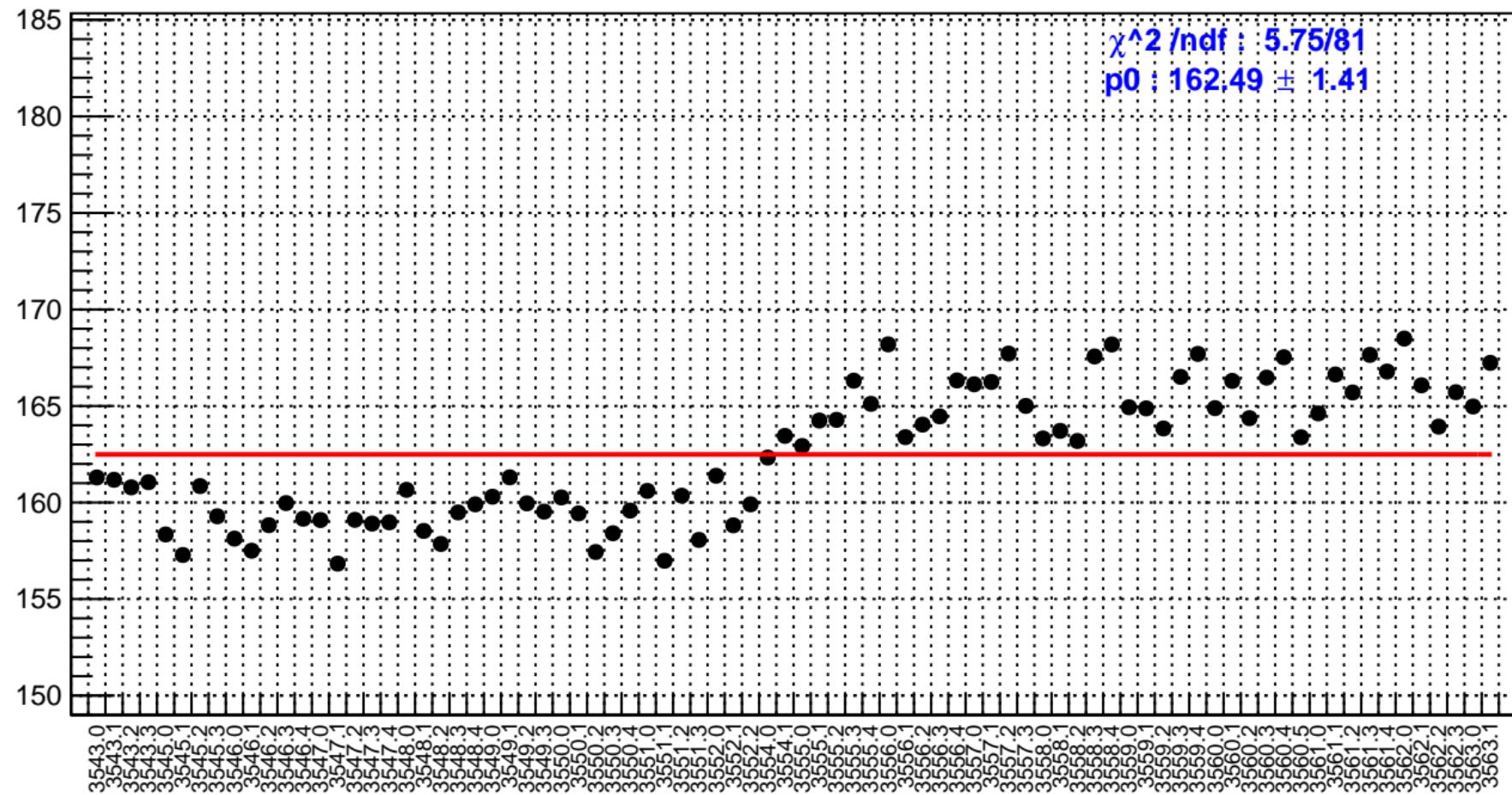


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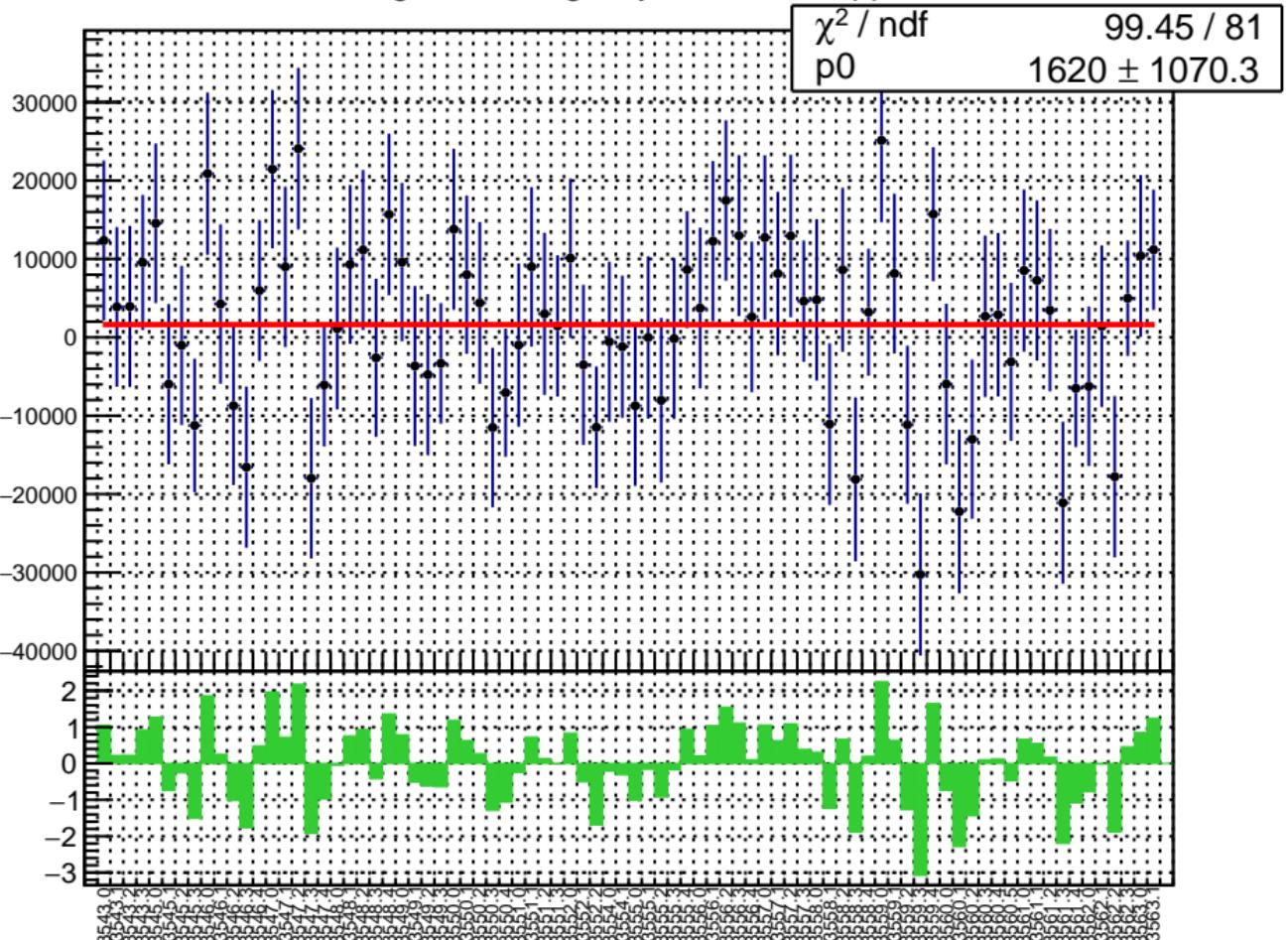
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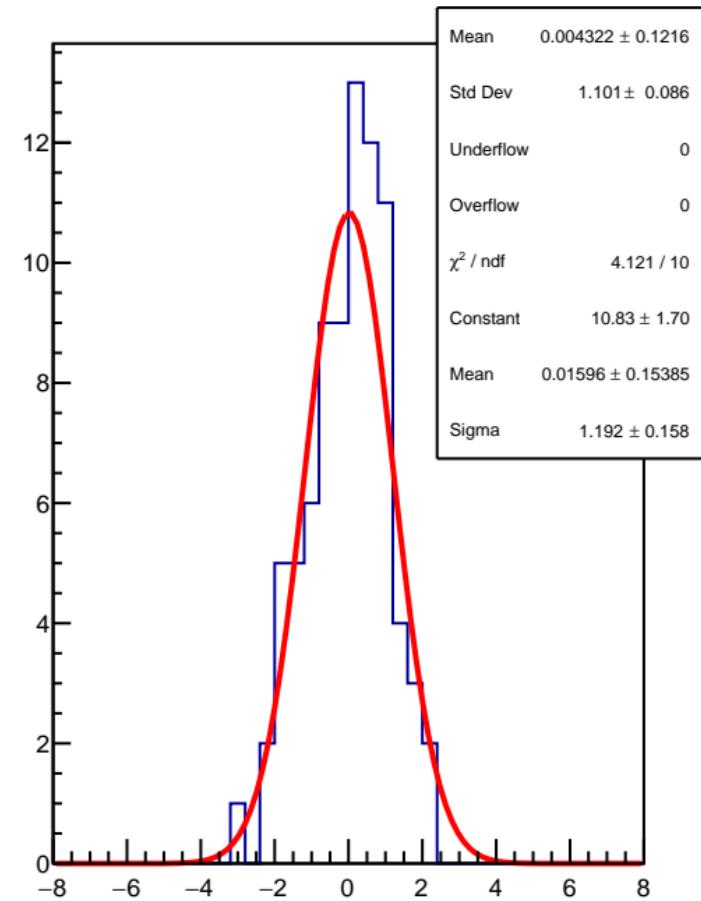
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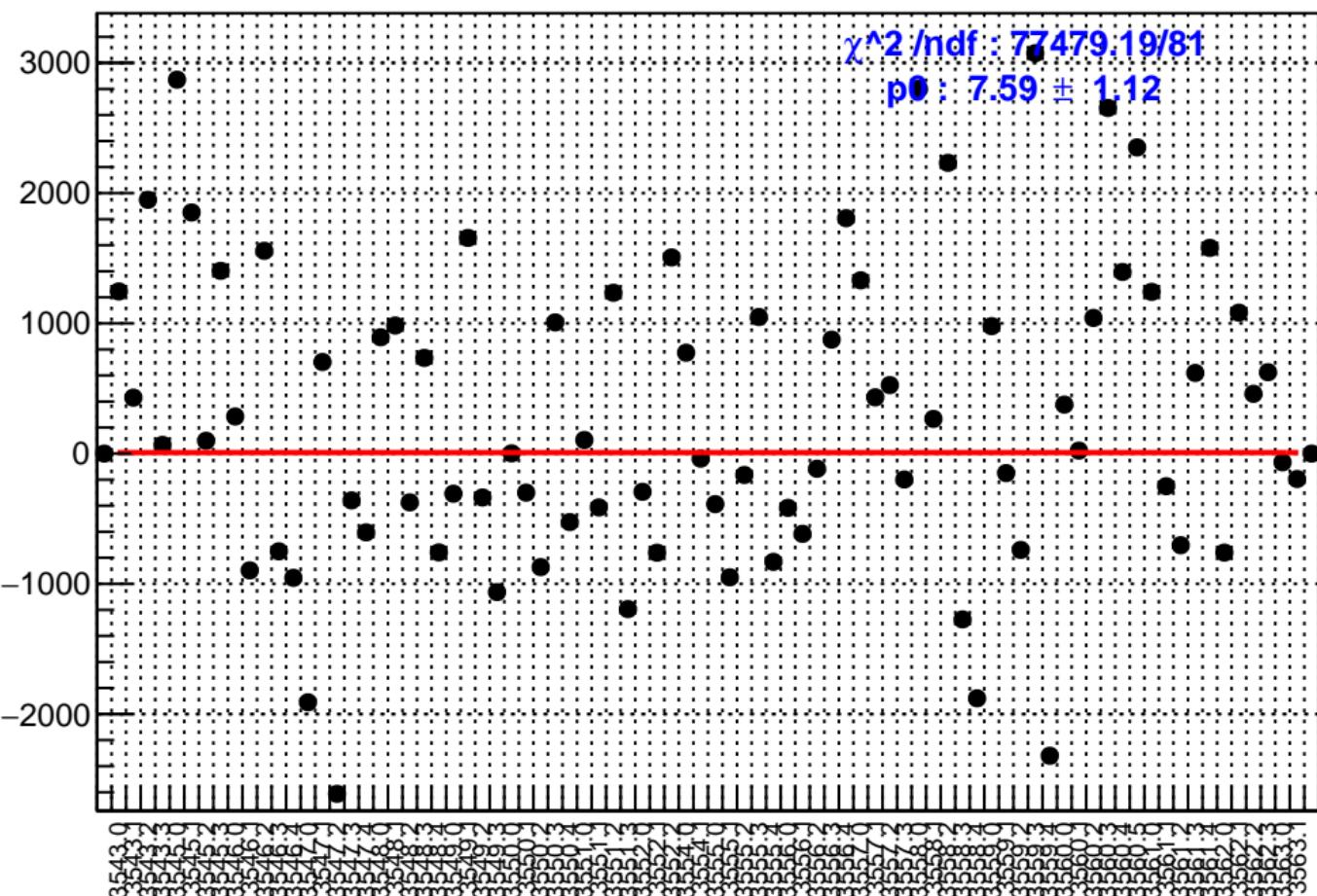
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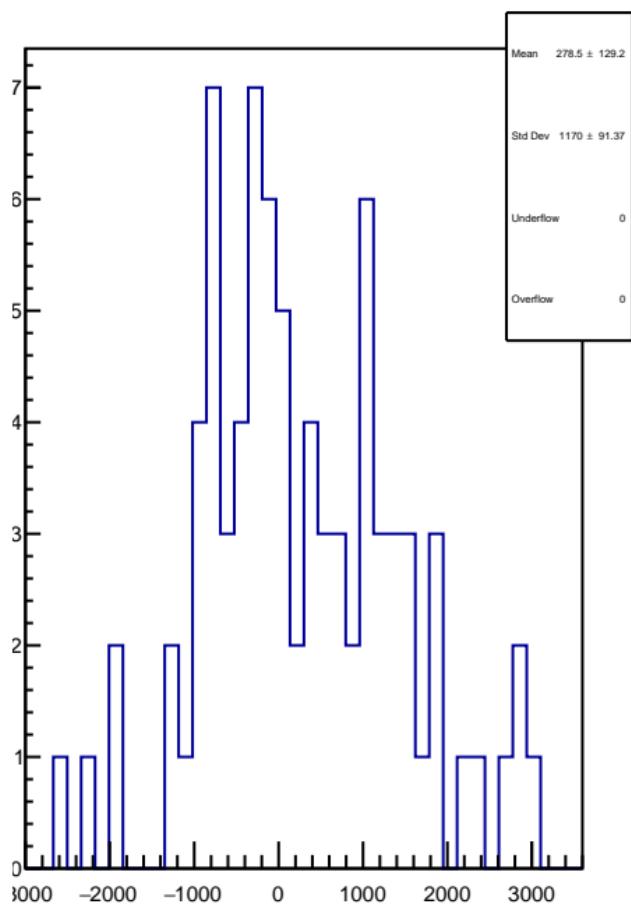
1D pull distribution



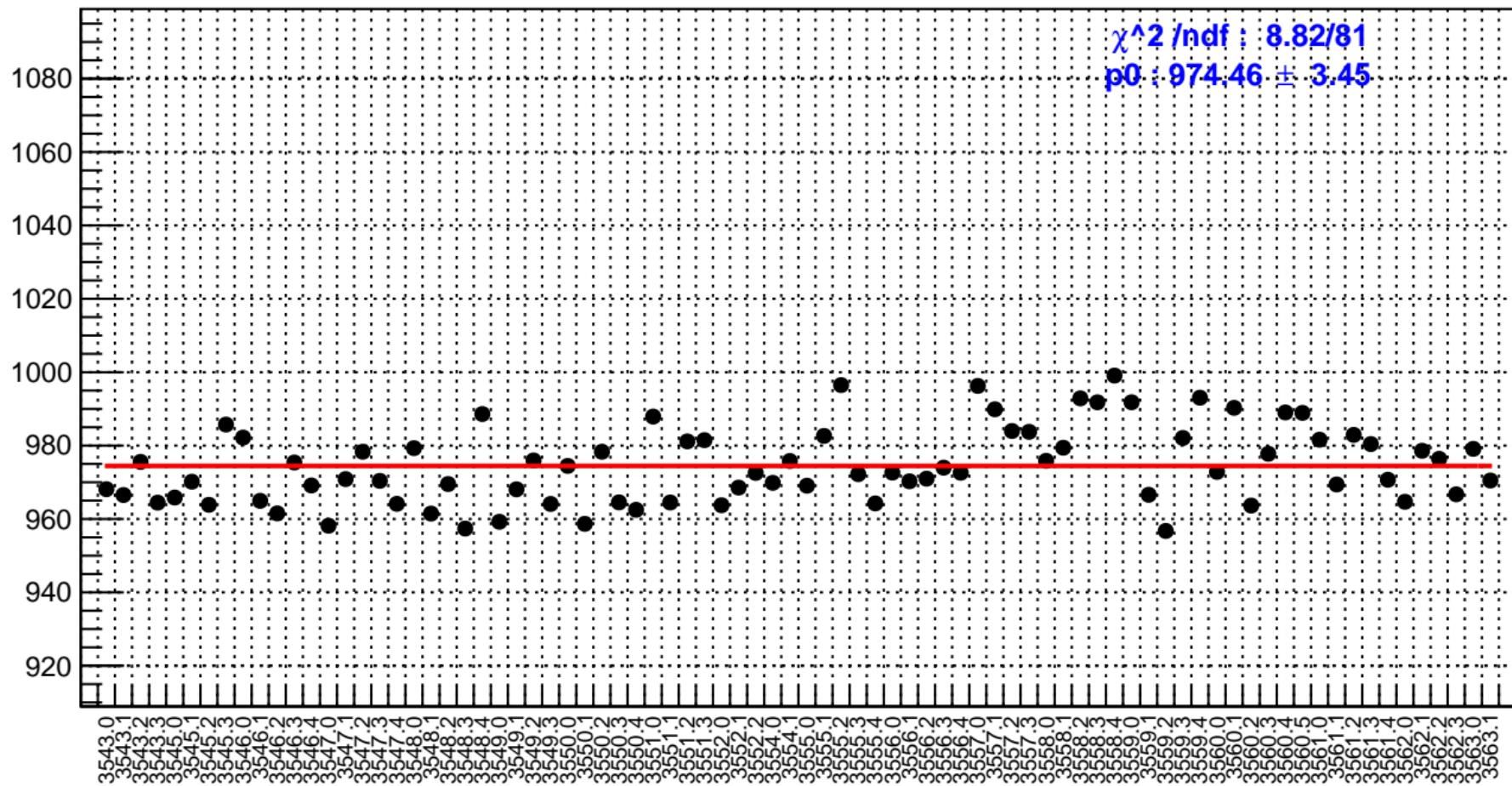
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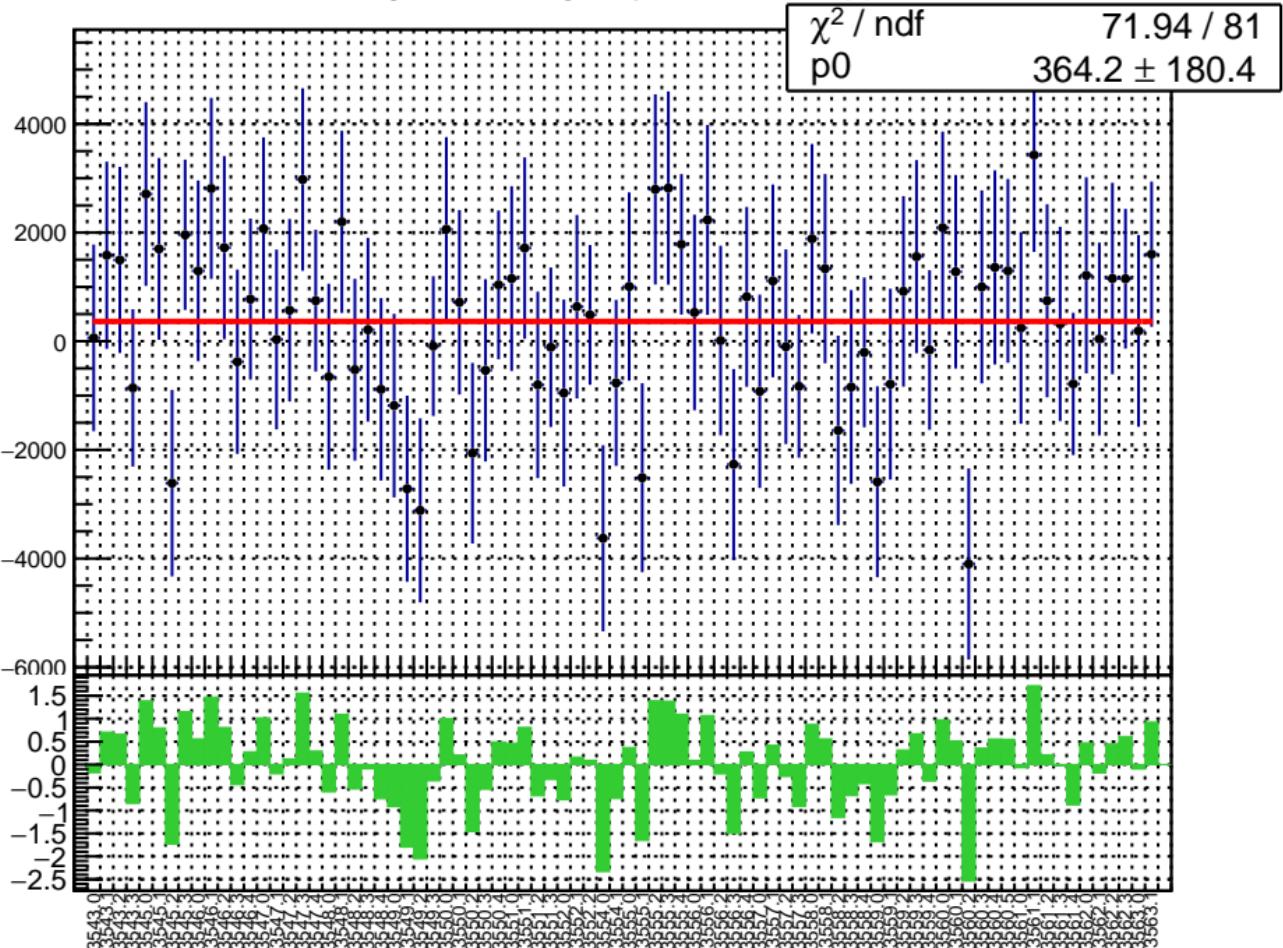
slug10-Left: 1D Corr asym\_usr.mean/ppb-reg\_asym\_usr.mean/ppb



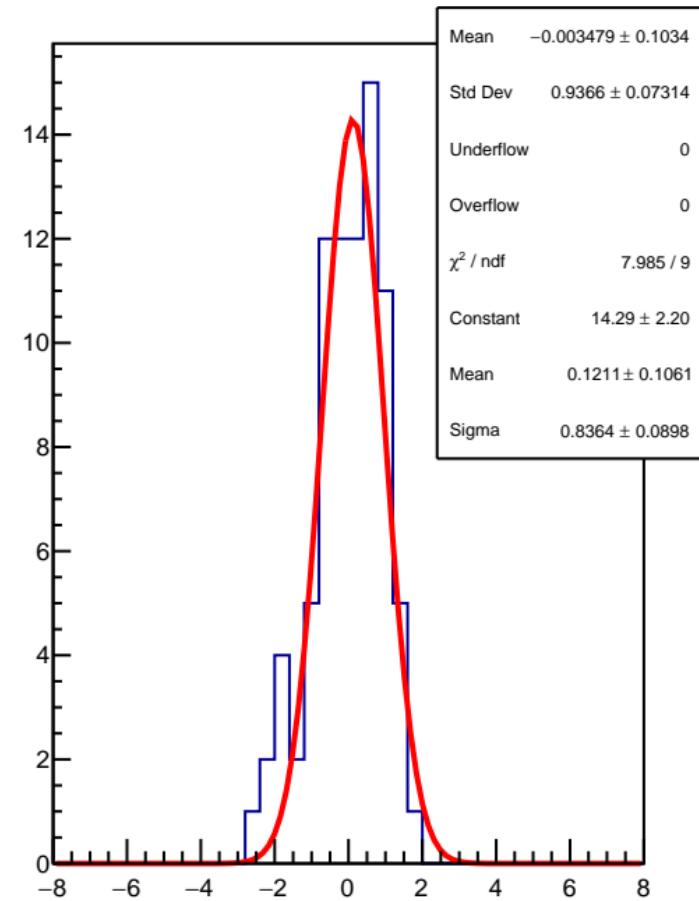
# slug10-Left: reg\_asym\_usr.rms/ppm



slug10-Left: reg\_asym\_dsl.mean/ppb

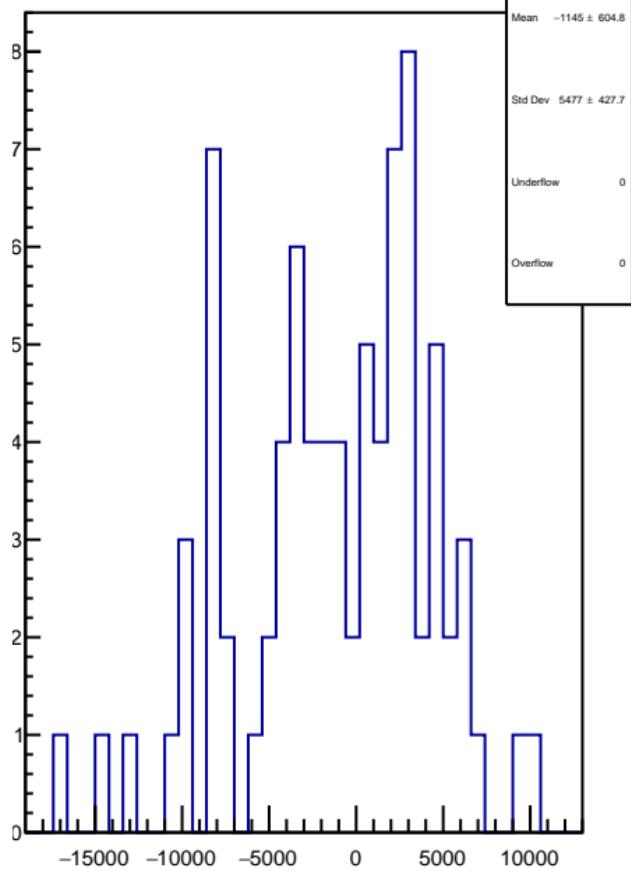
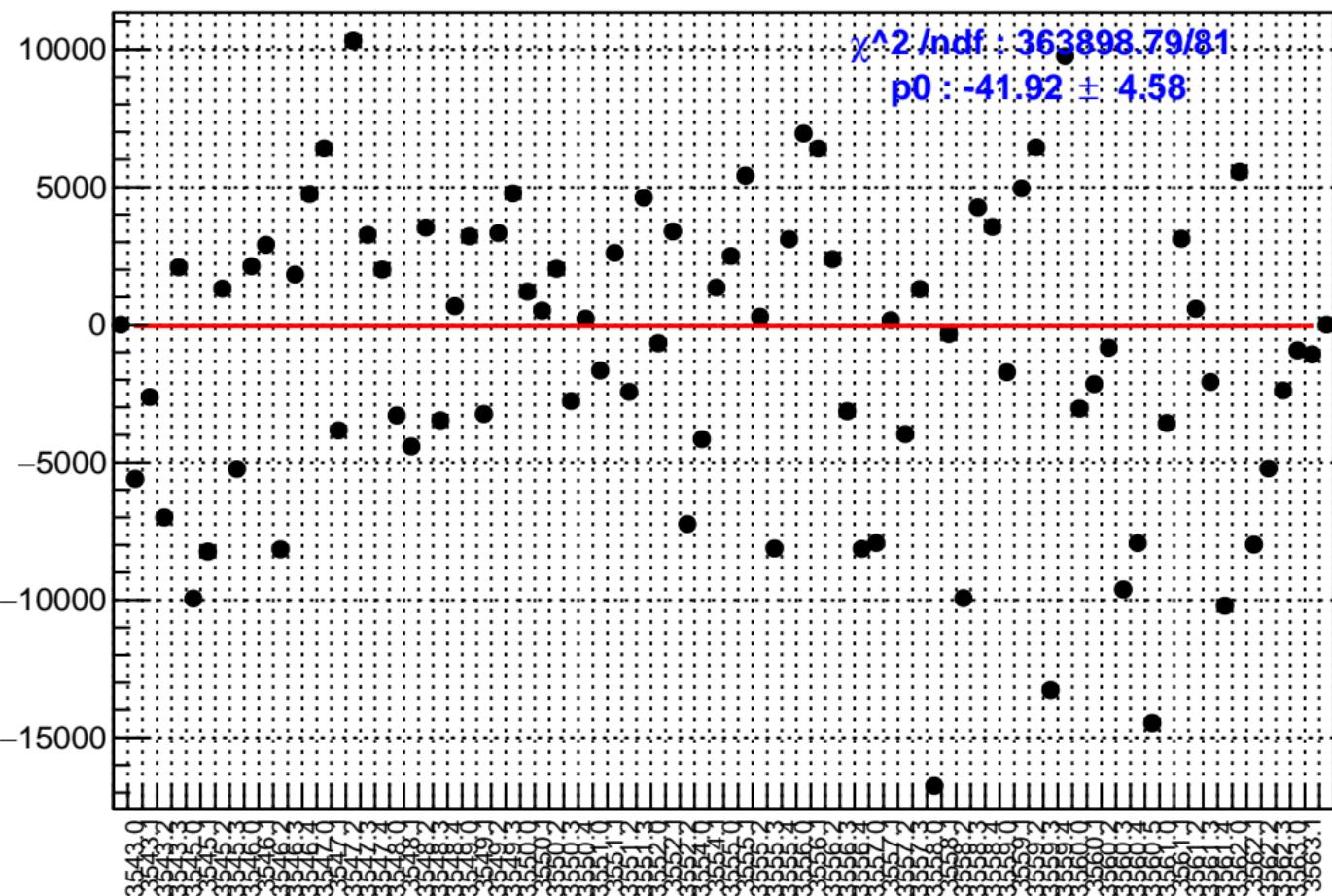


1D pull distribution

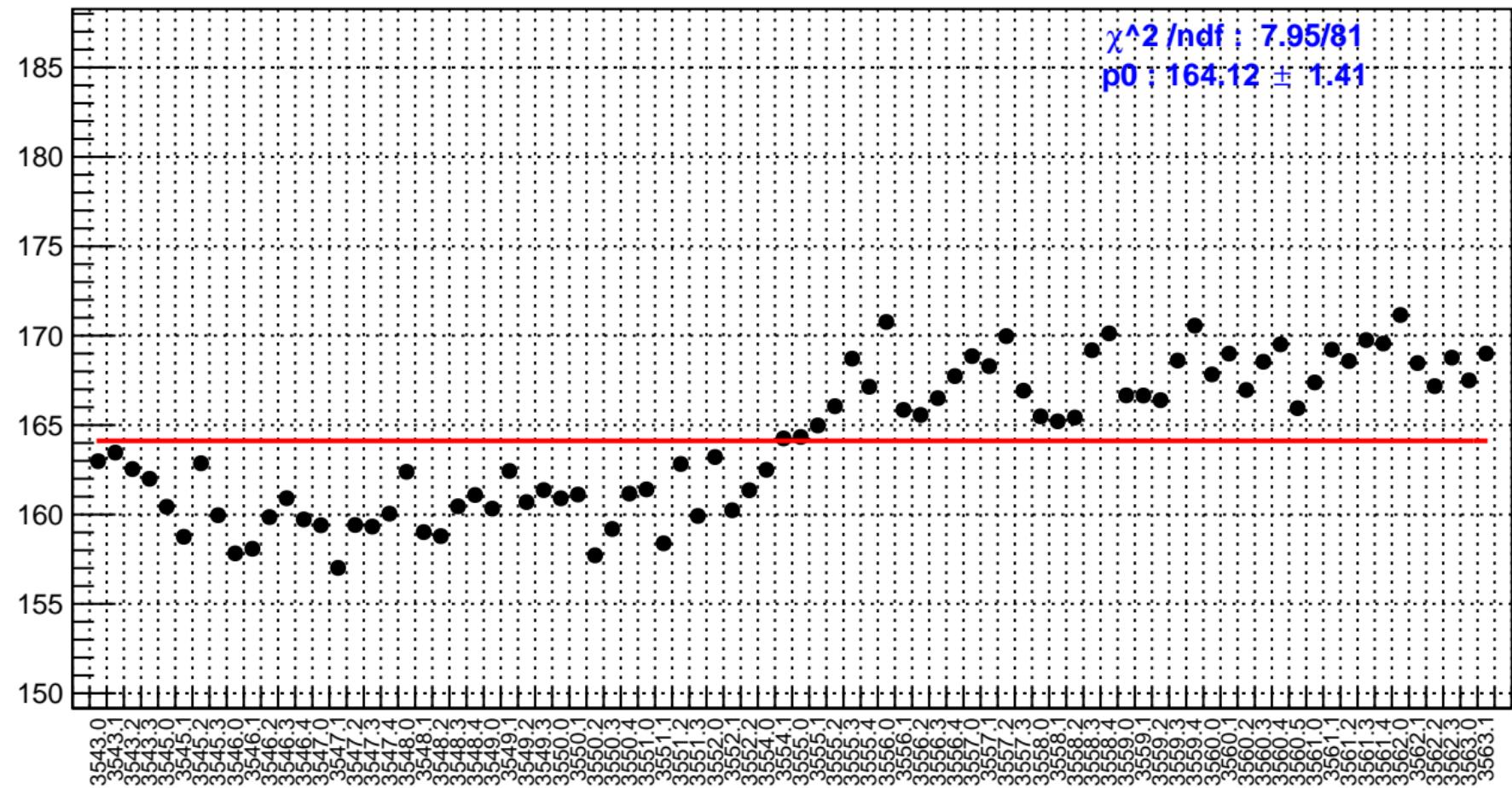


slug10-Left: asym\_dsl.mean/ppb-reg\_asym\_dsl.mean/ppb

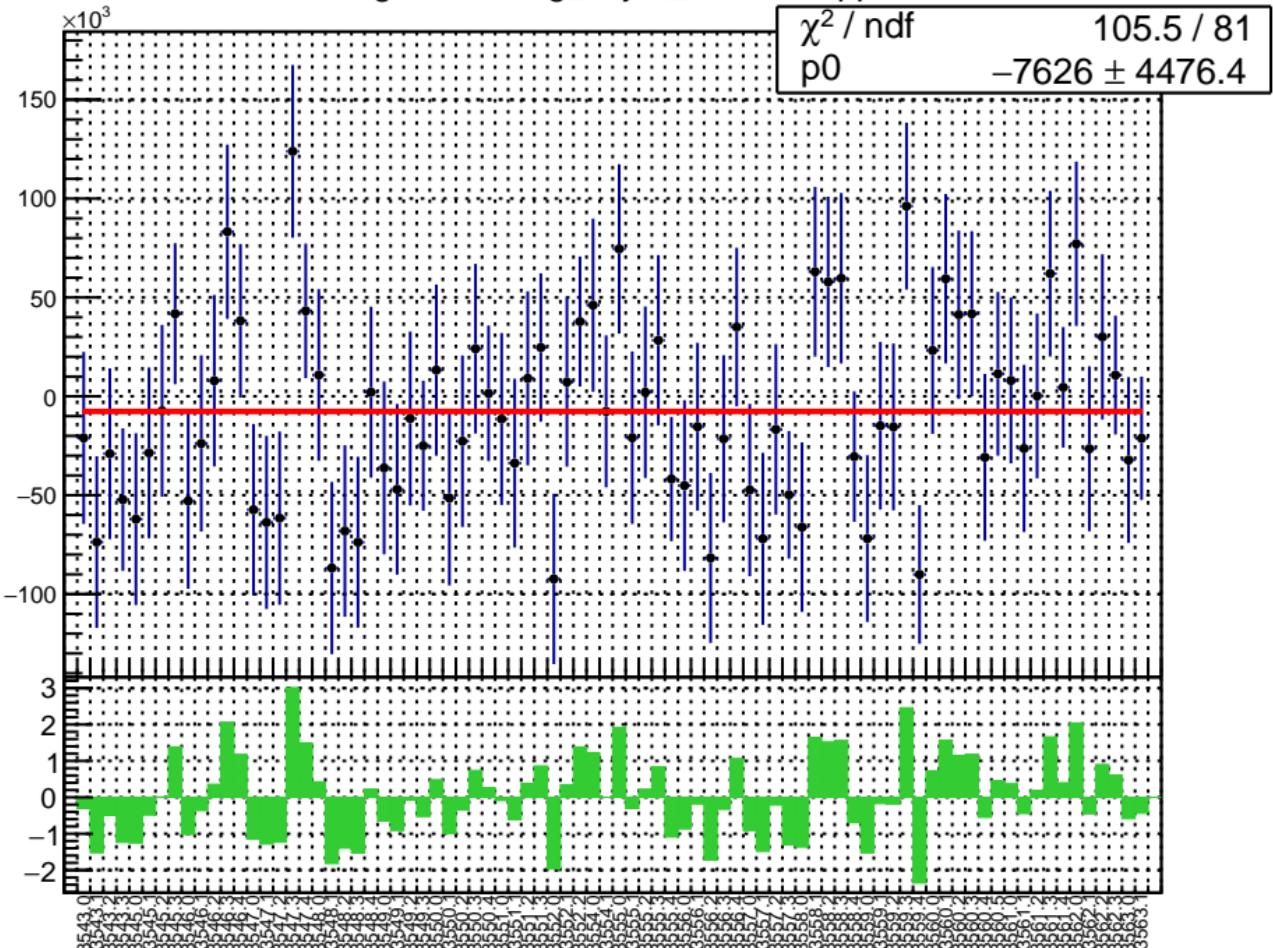
slug10-Left: 1D Corr asym\_dsl.mean/ppb-reg\_asym\_dsl.mean/ppb



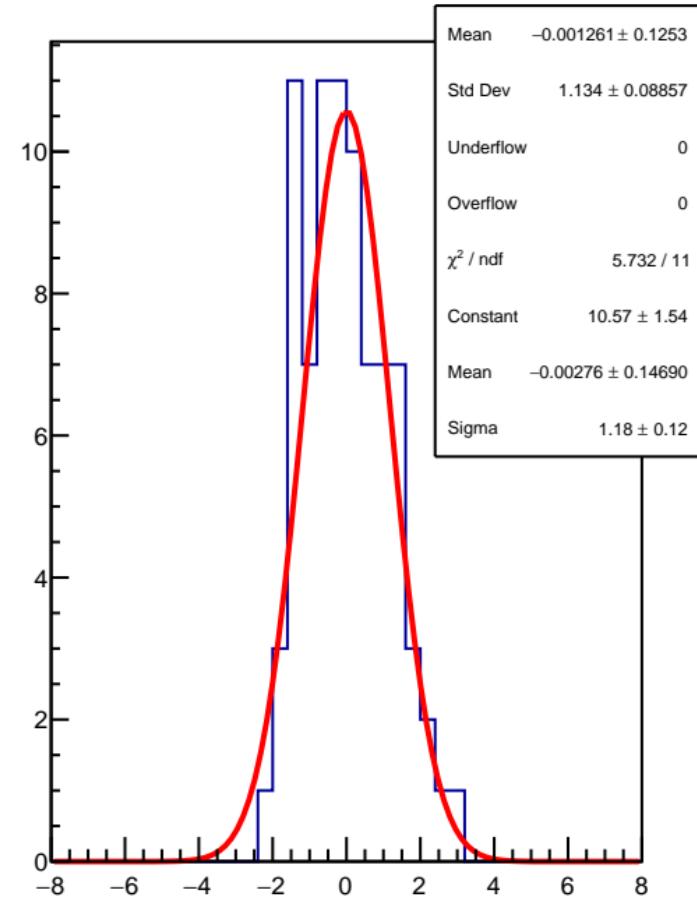
# slug10-Left: reg\_asym\_dsl.rms/ppm



## slug10-Left: reg\_asym\_dsr.mean/ppb

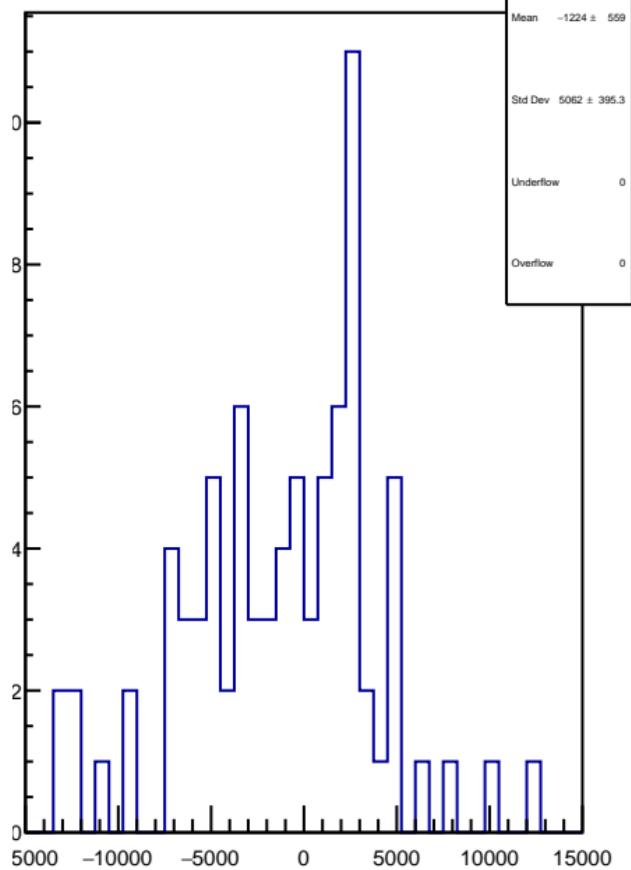
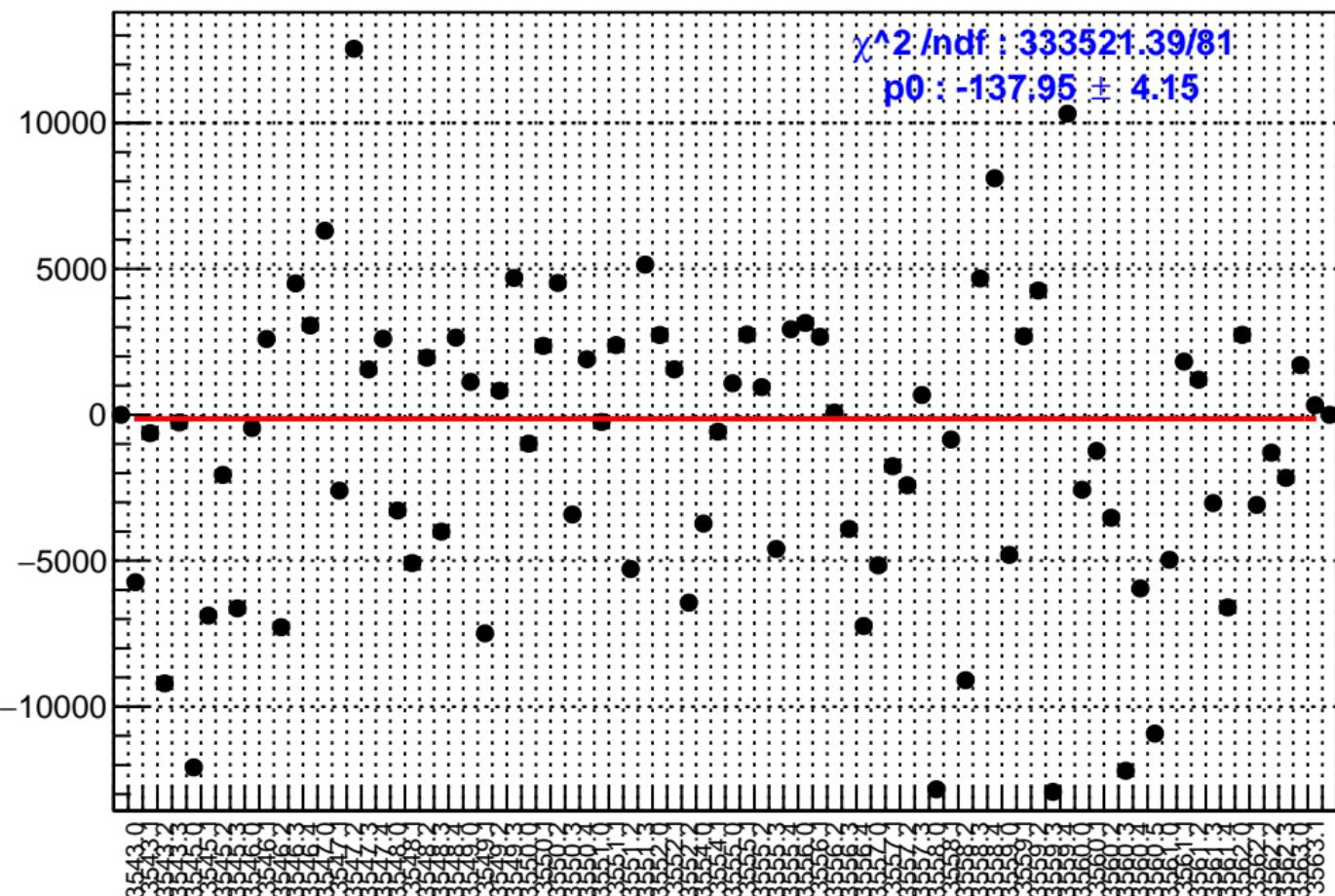


## 1D pull distribution

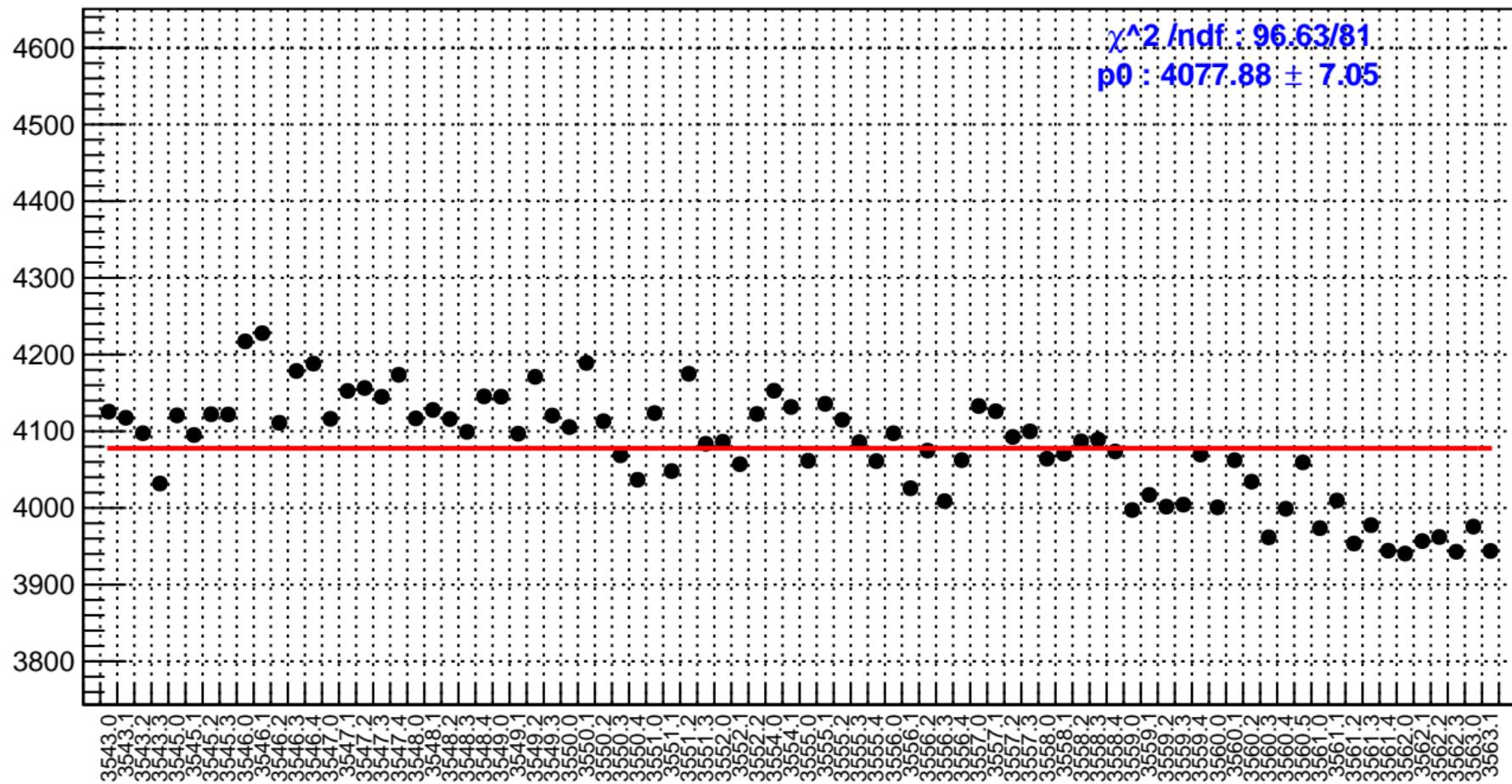


slug10-Left: asym\_dsr.mean/ppb-reg\_asym\_dsr.mean/ppb

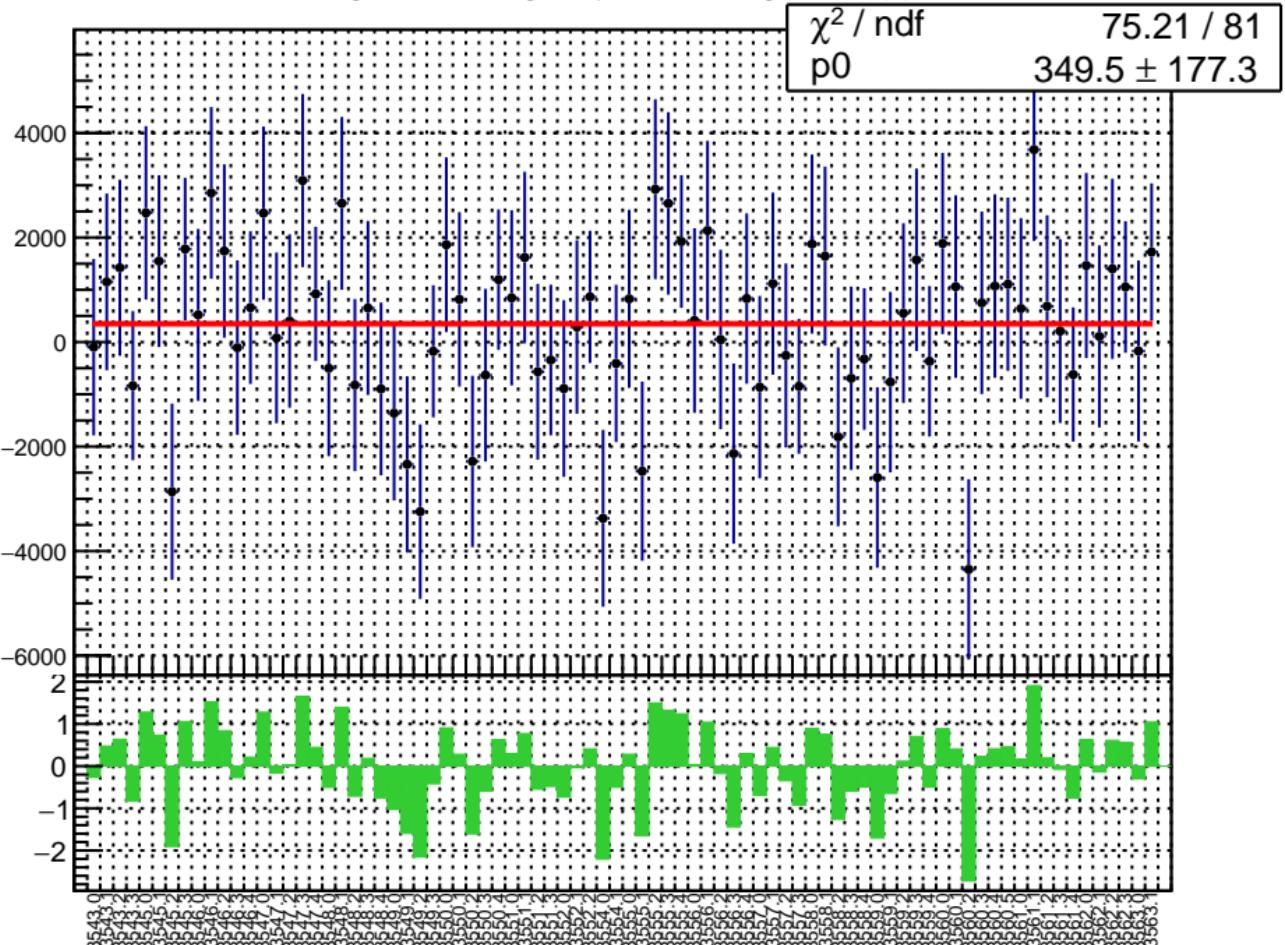
slug10-Left: 1D Corr asym\_dsr.mean/ppb-reg\_asym\_dsr.mean/ppb



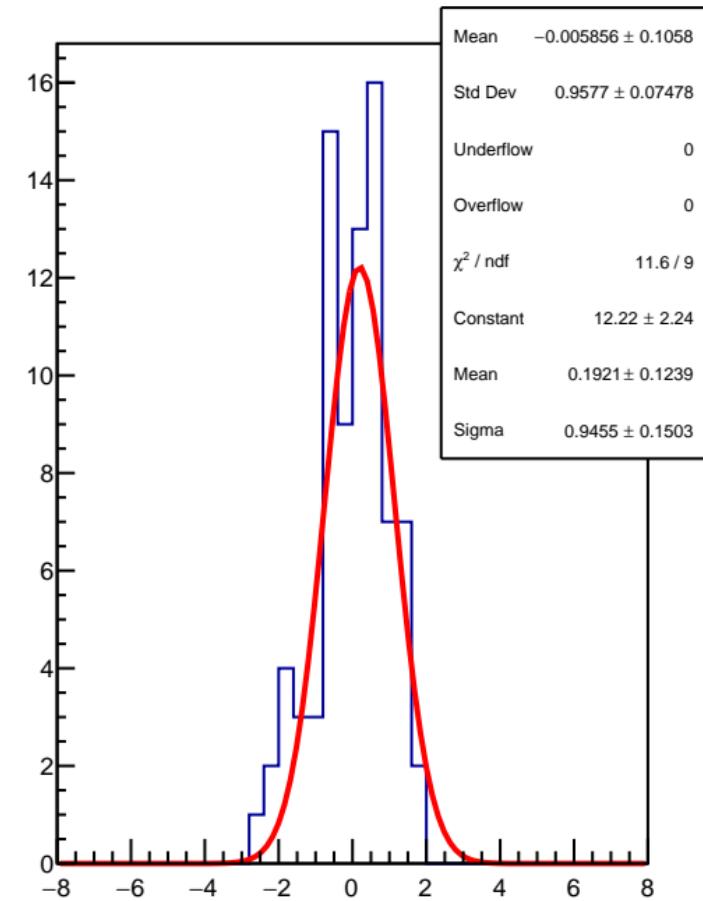
# slug10-Left: reg\_asym\_dsr.rms/ppm



slug10-Left: reg\_asym\_left\_avg.mean/ppb

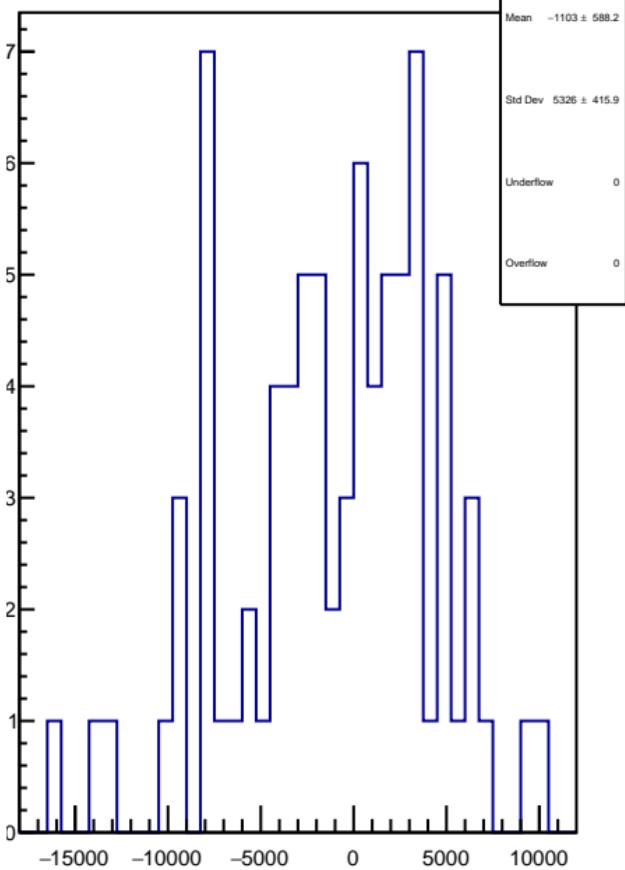
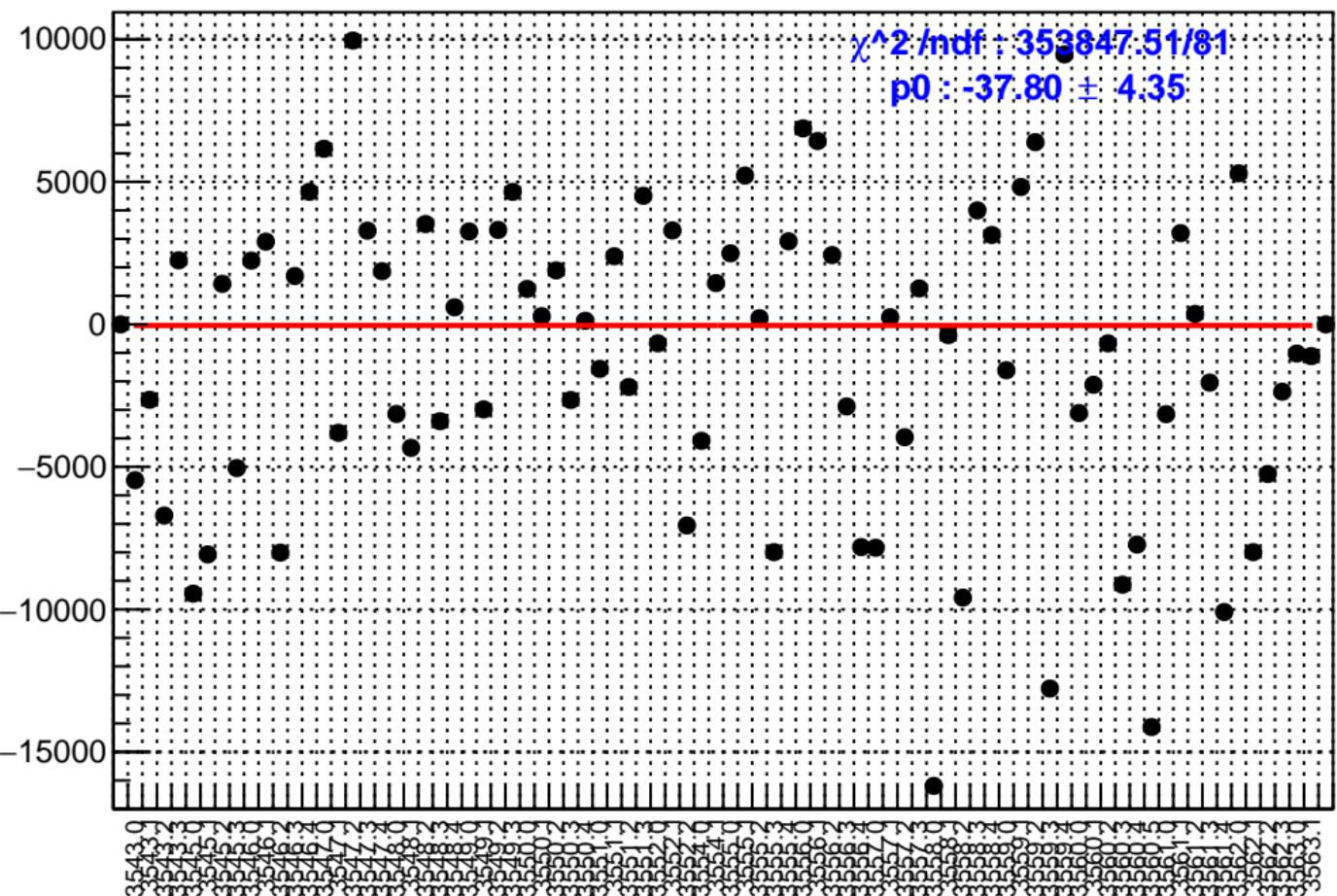


1D pull distribution

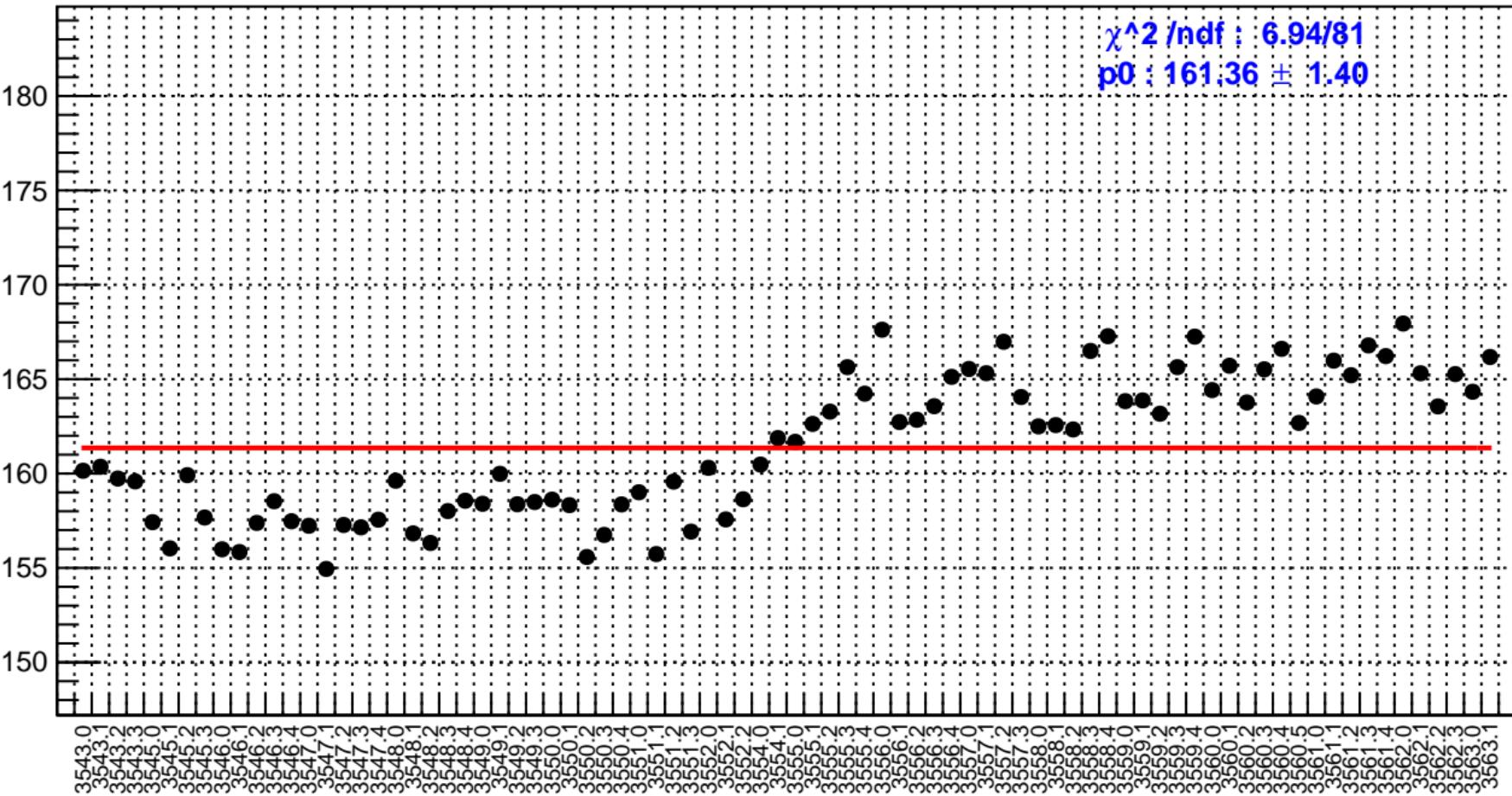


slug10-Left: asym\_left\_avg.mean/ppb-reg\_asym\_left\_avg.mean/ppb

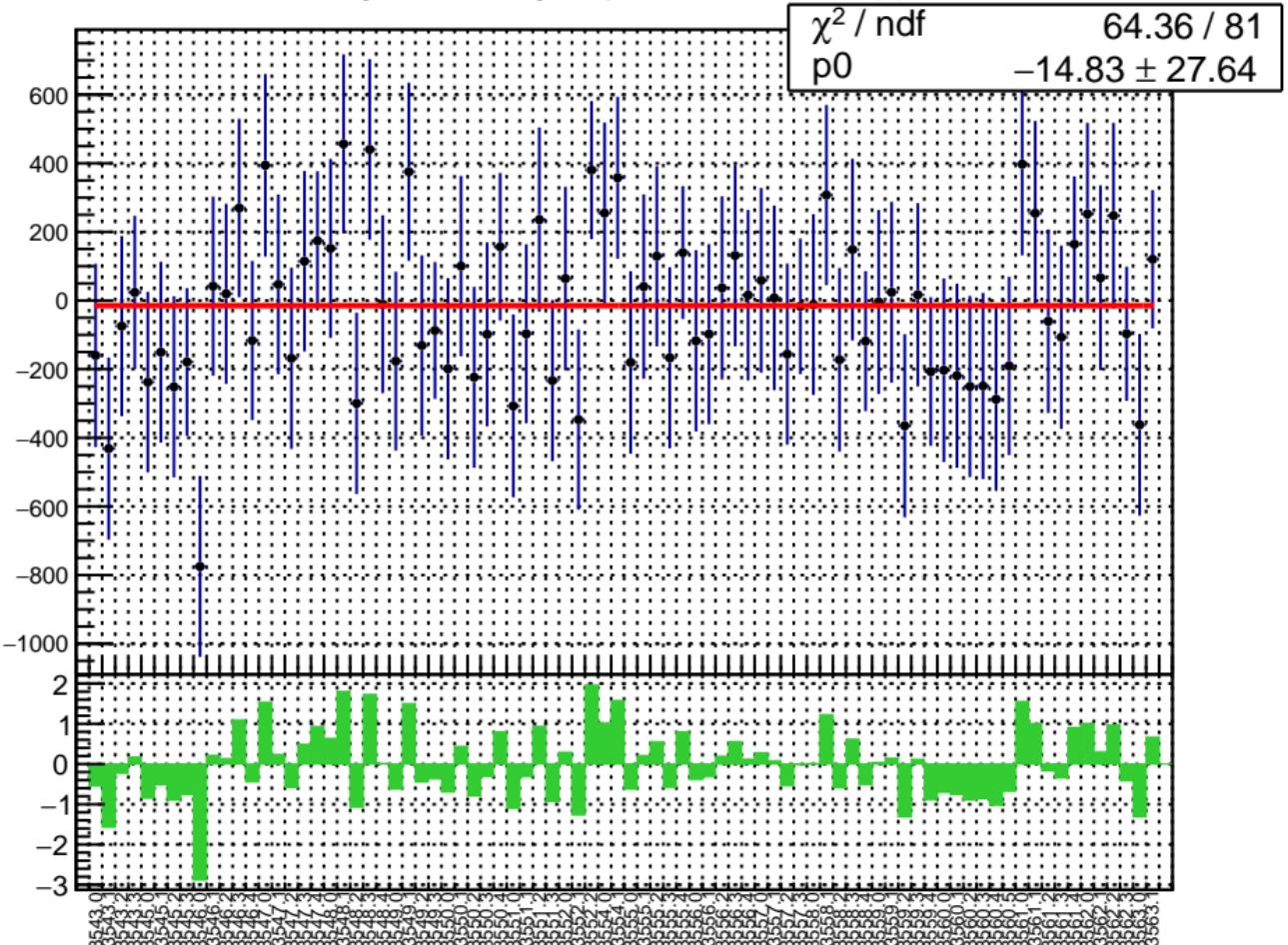
slug10-Left: 1D Corr asym\_left\_avg.mean/ppb-reg\_asym\_left\_avg.mean/ppb



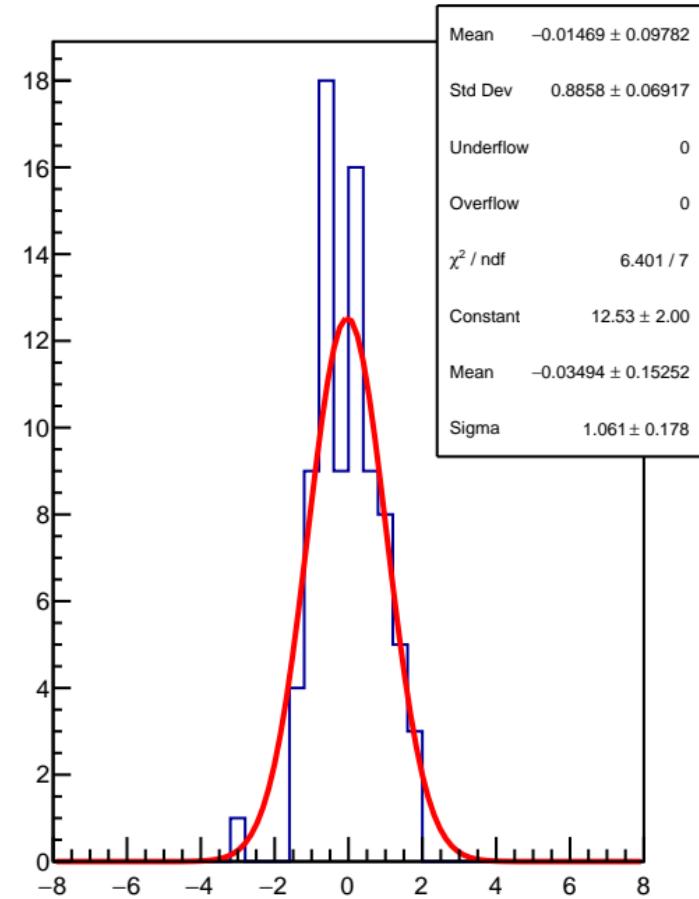
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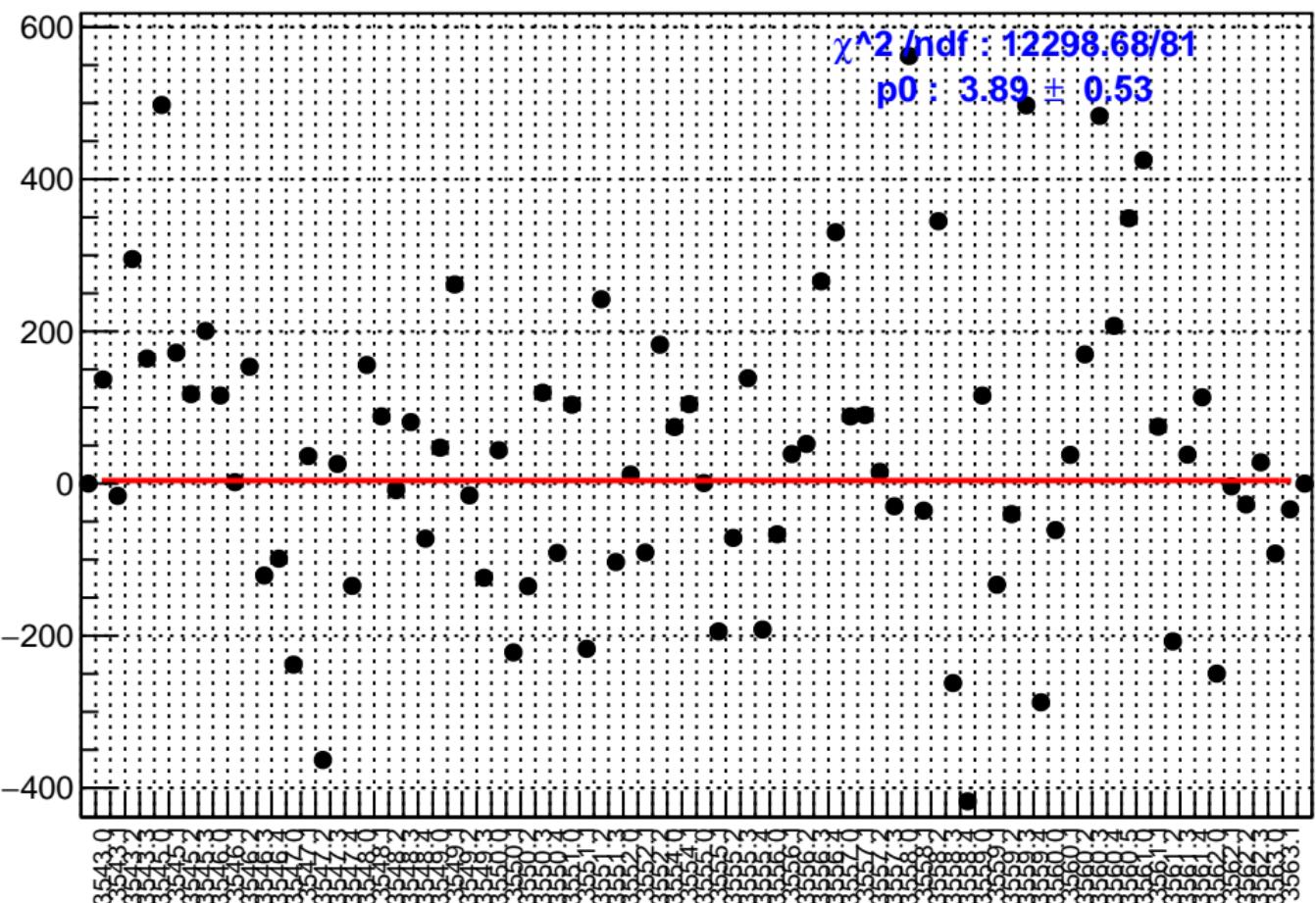
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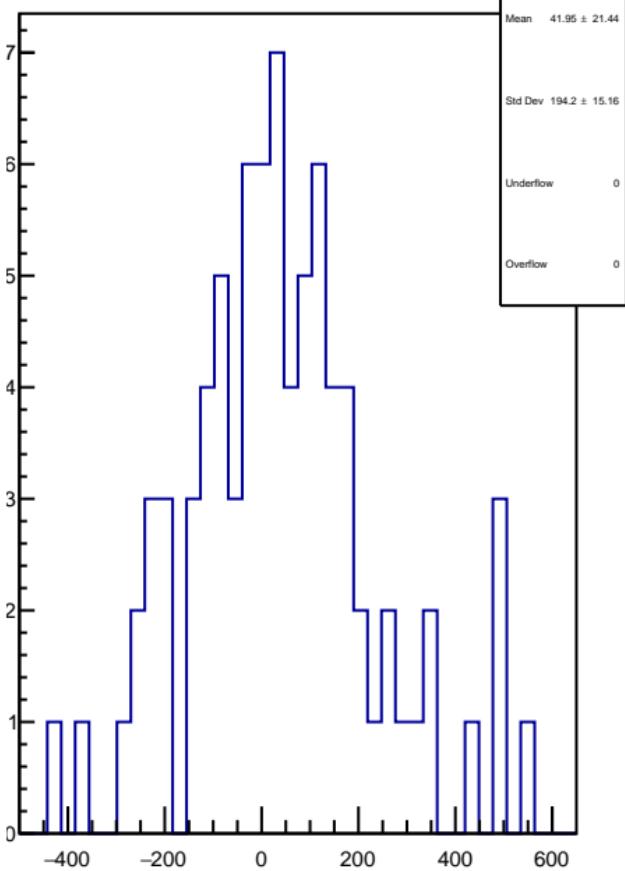
1D pull distribution



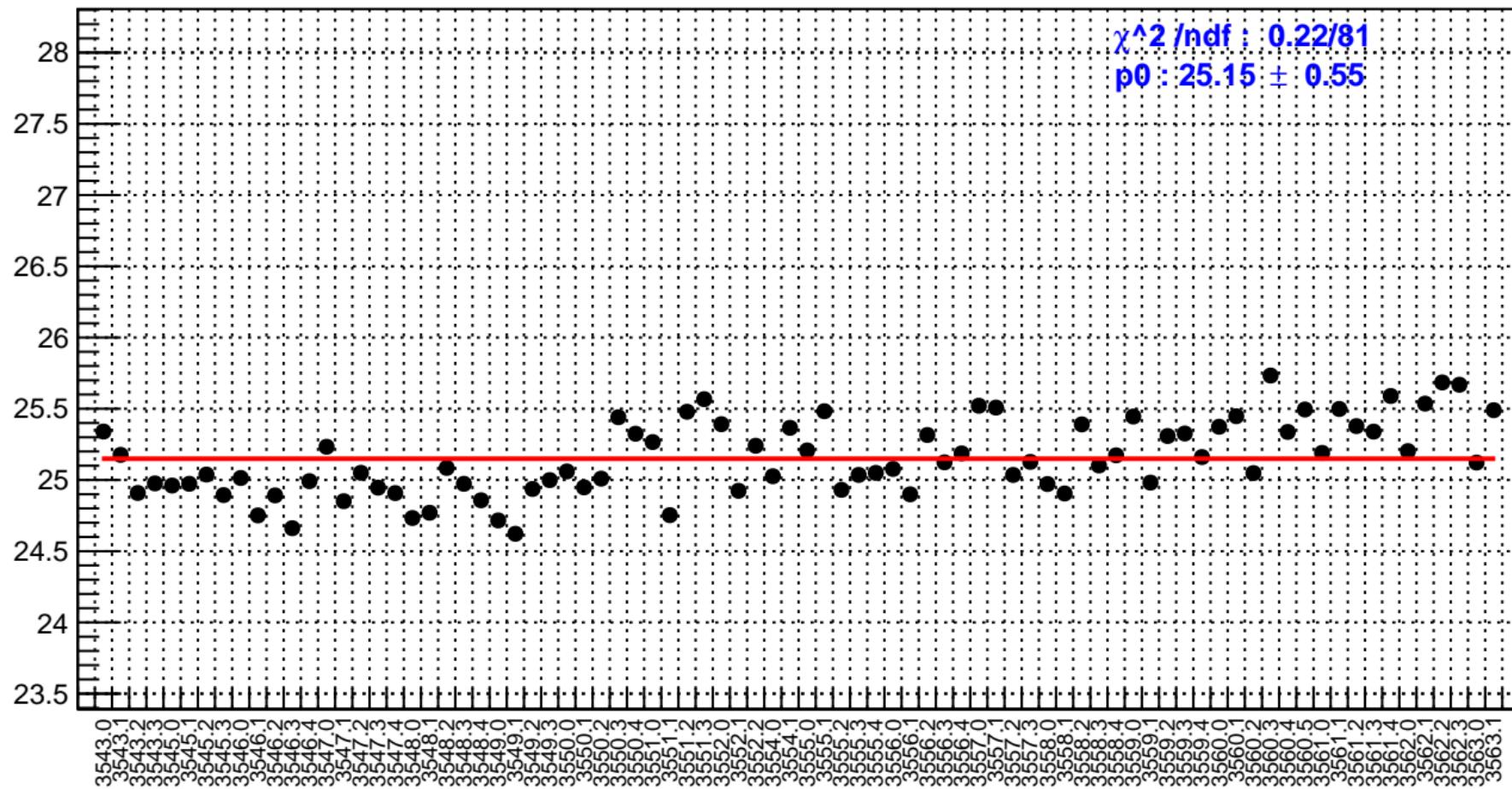
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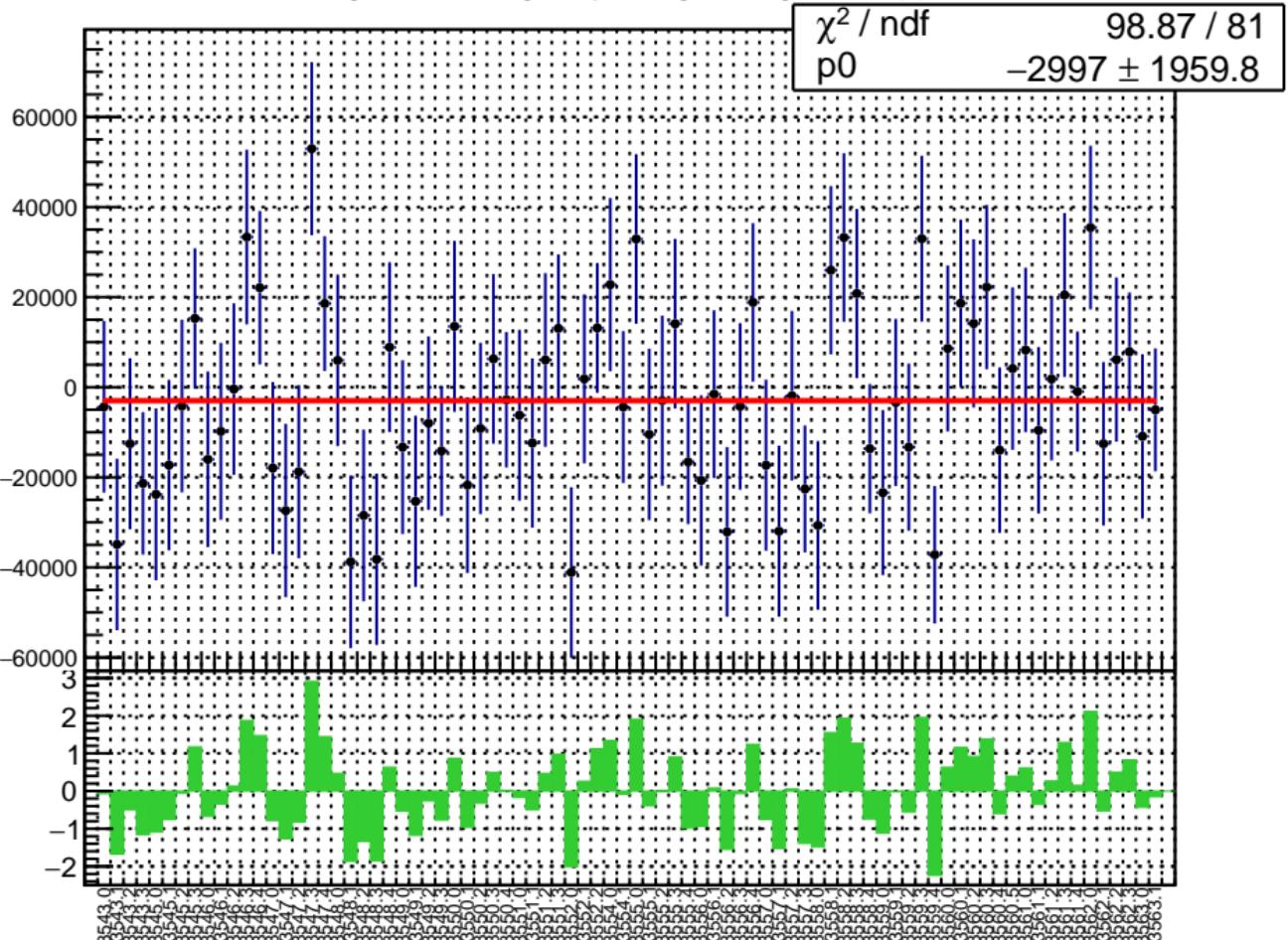
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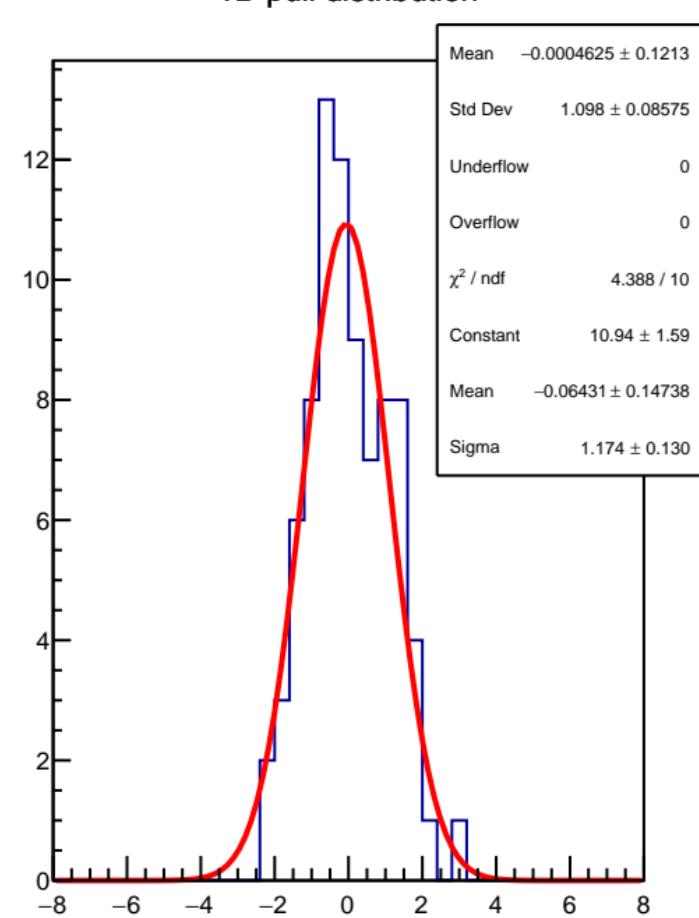
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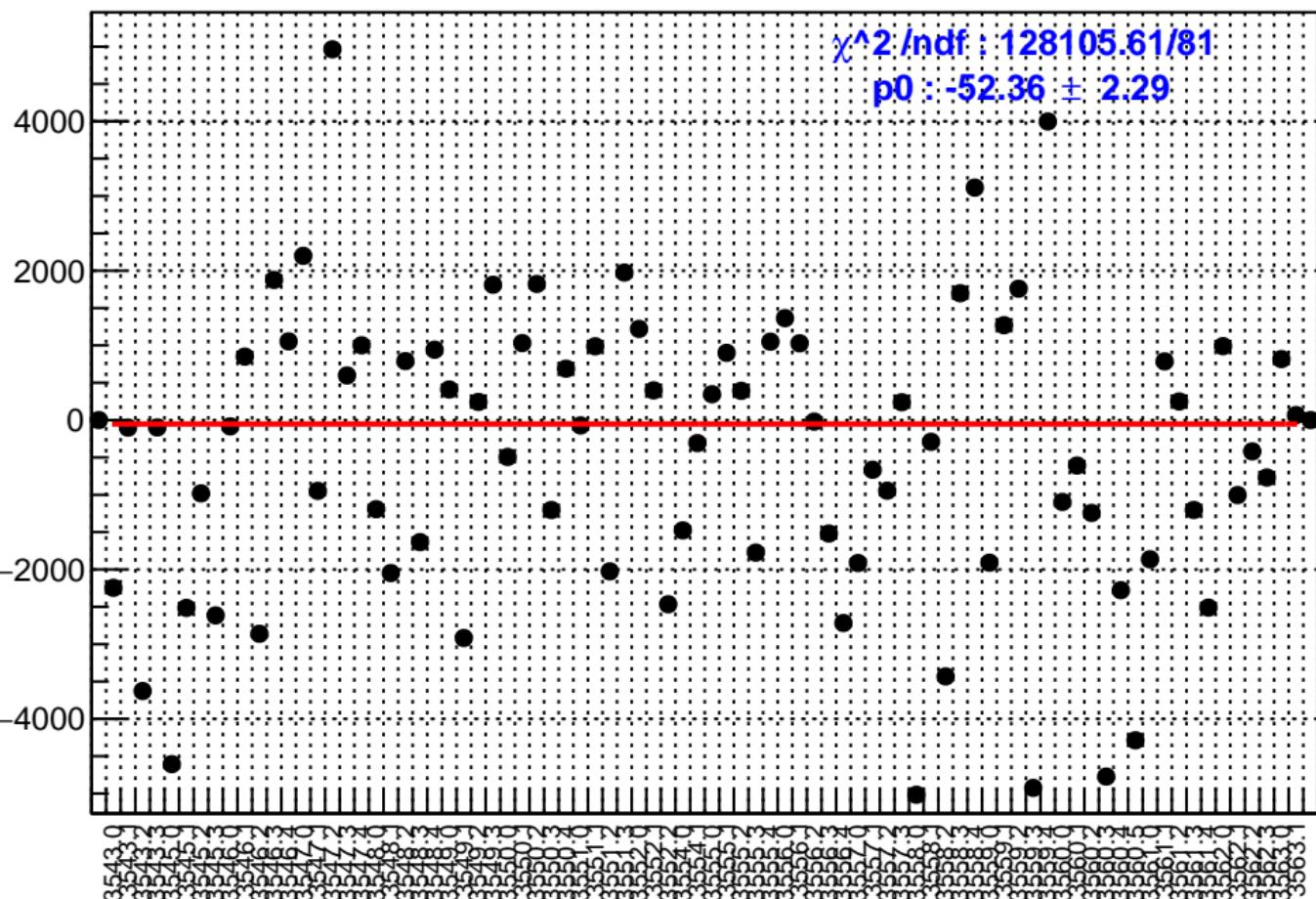
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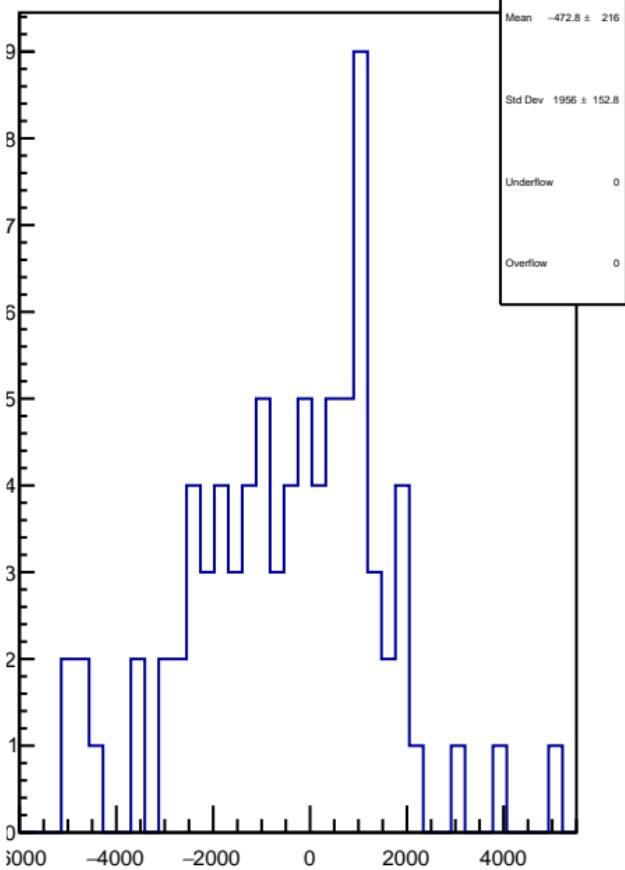
1D pull distribution



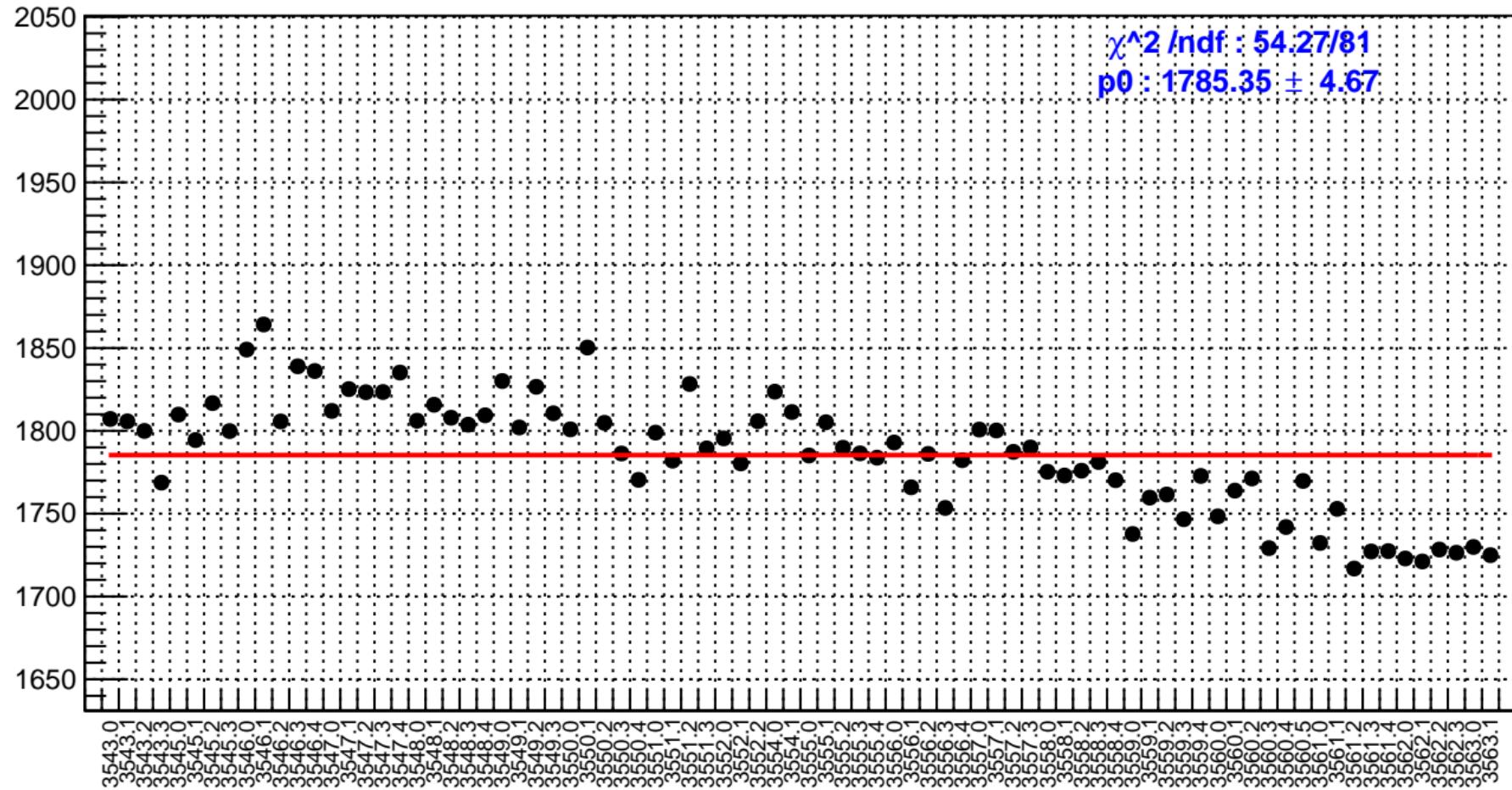
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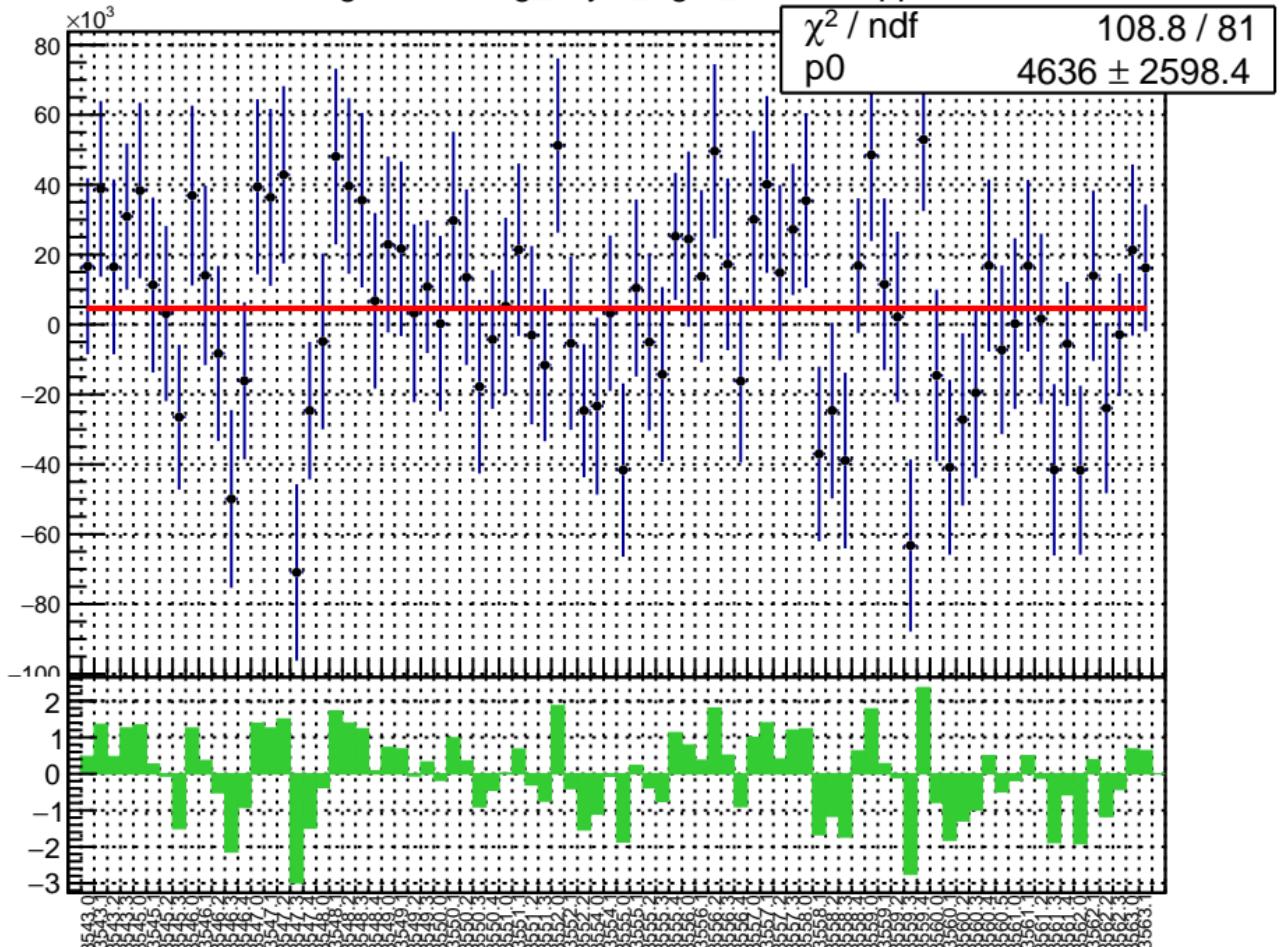
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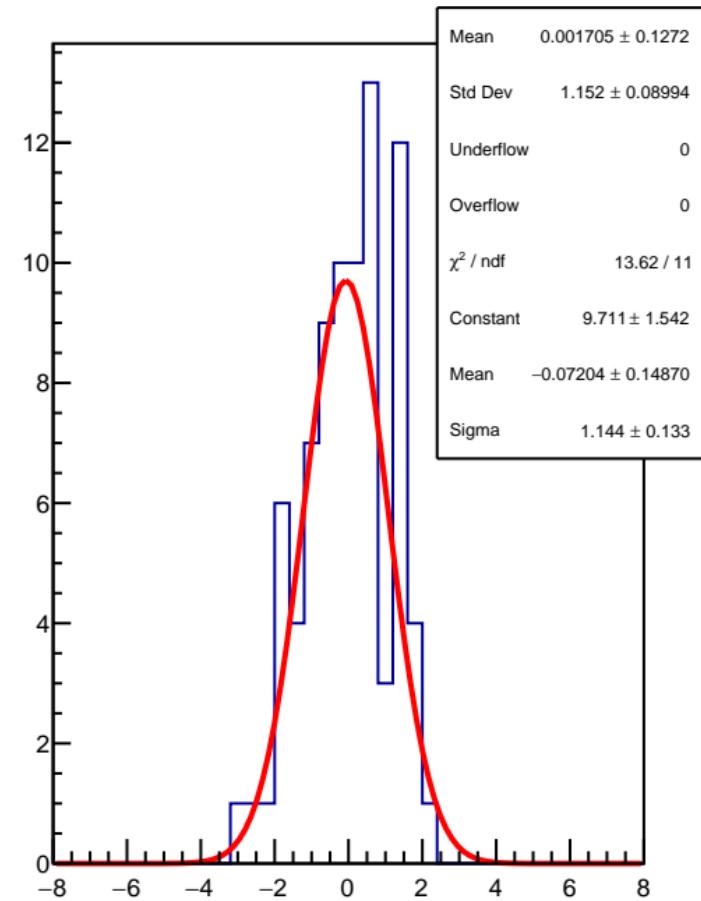
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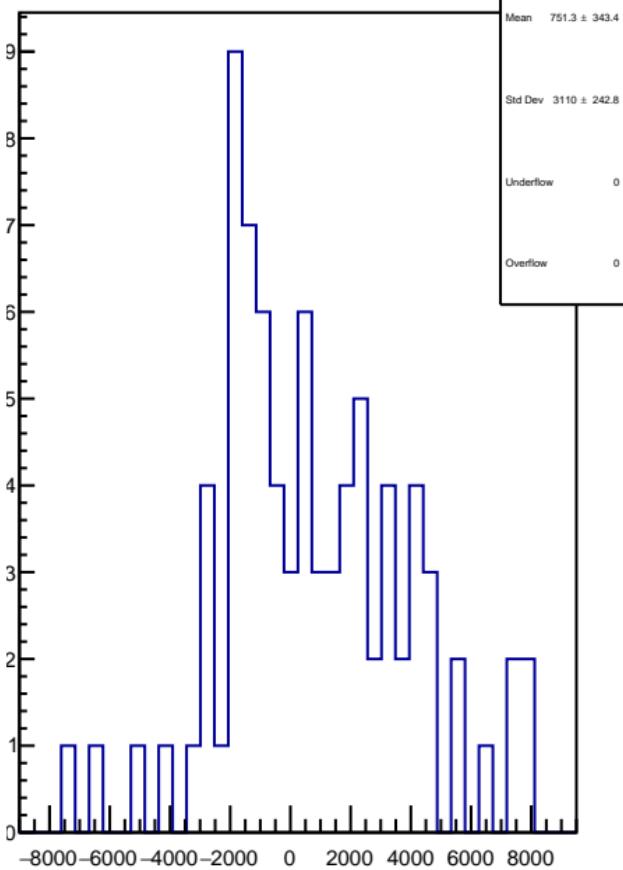
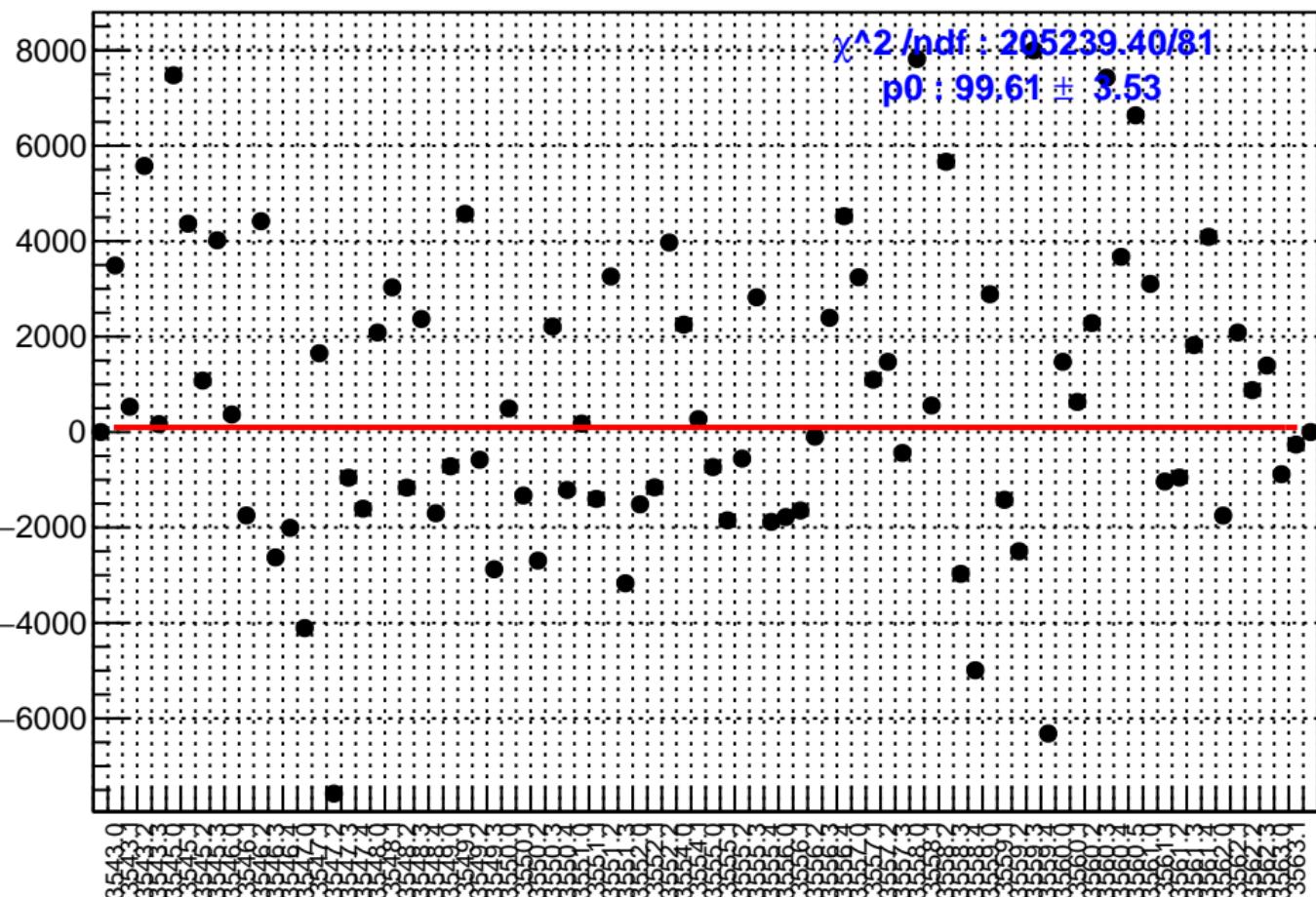


1D pull distribution

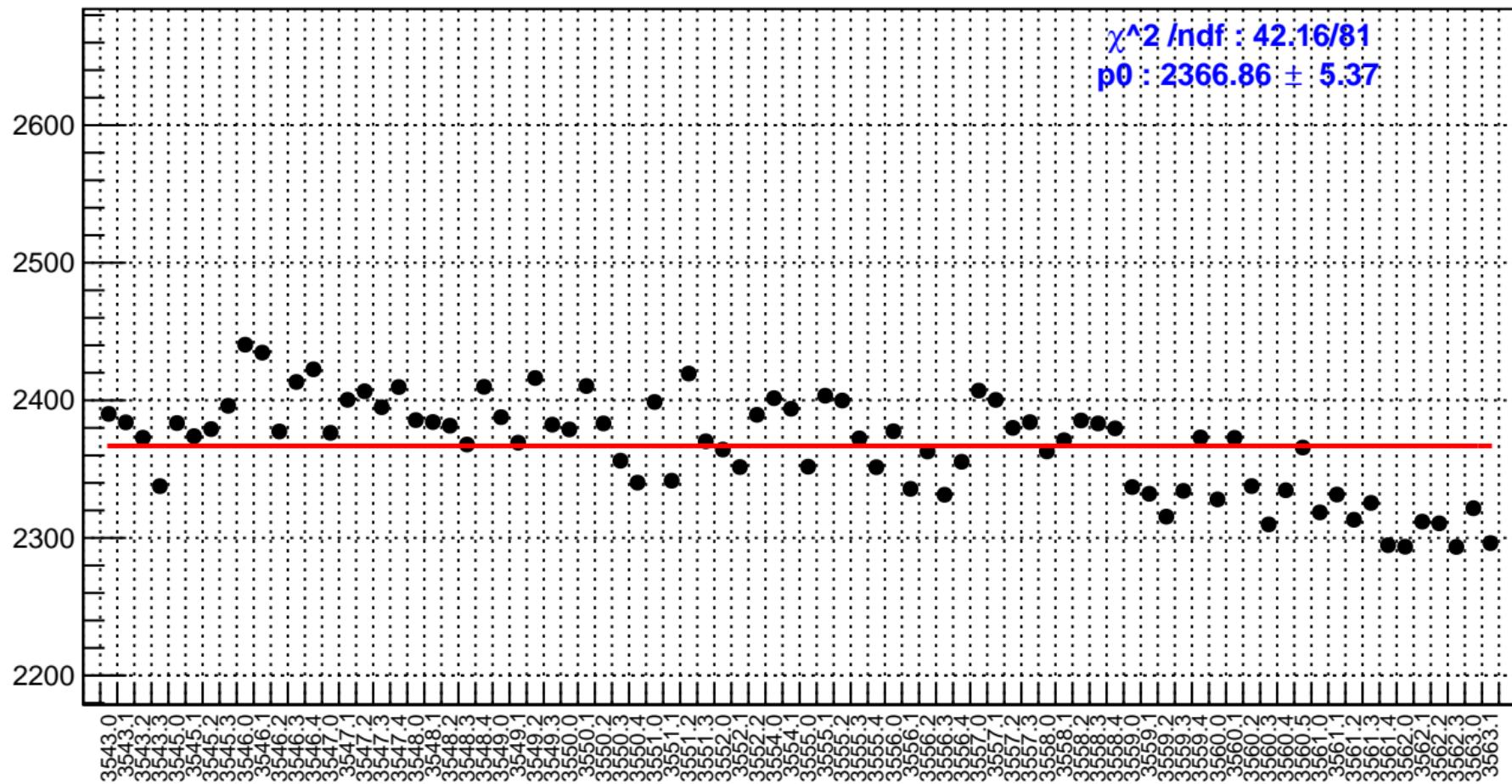


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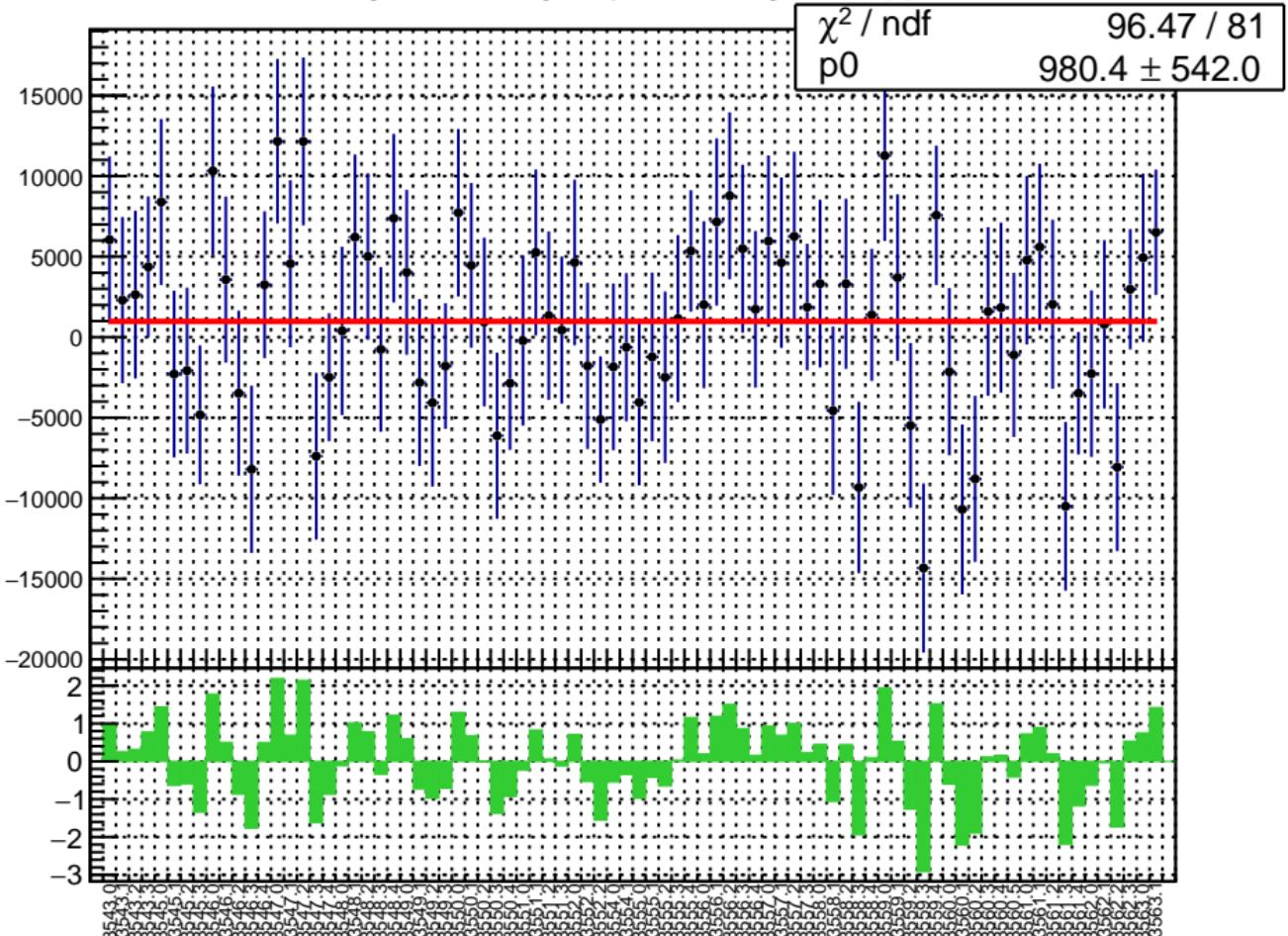
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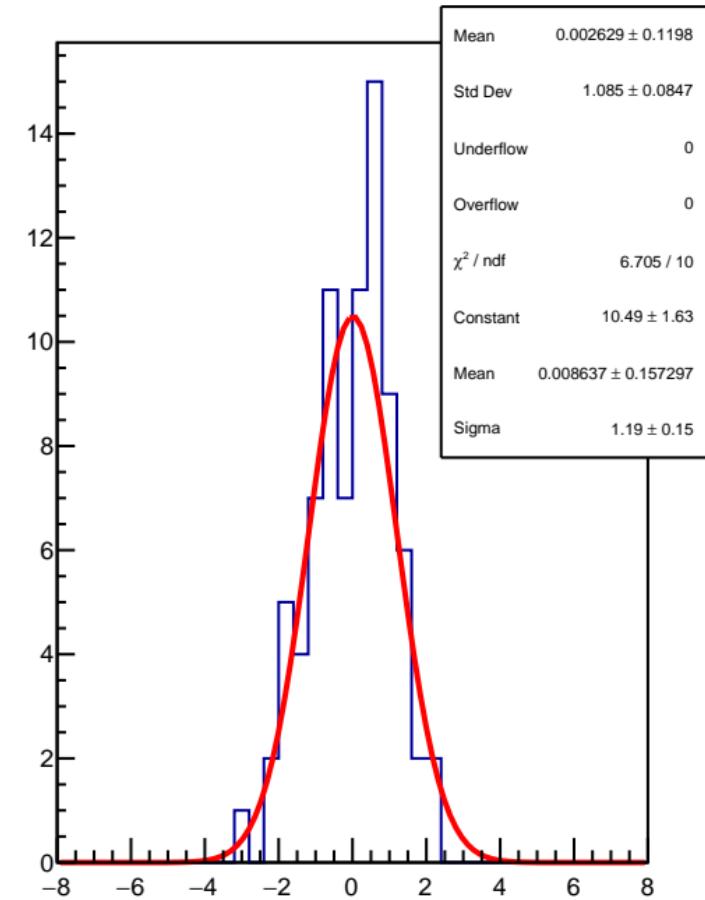
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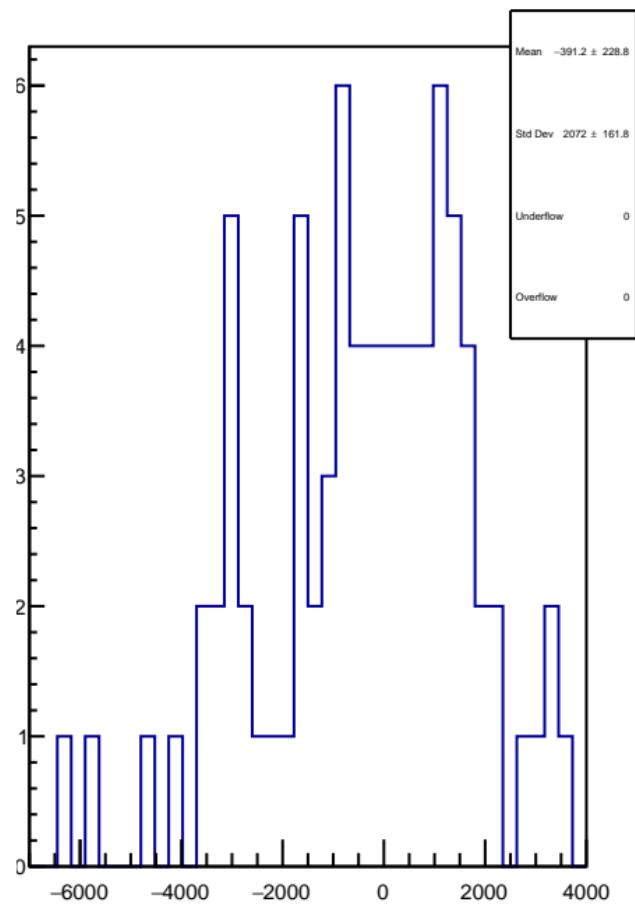
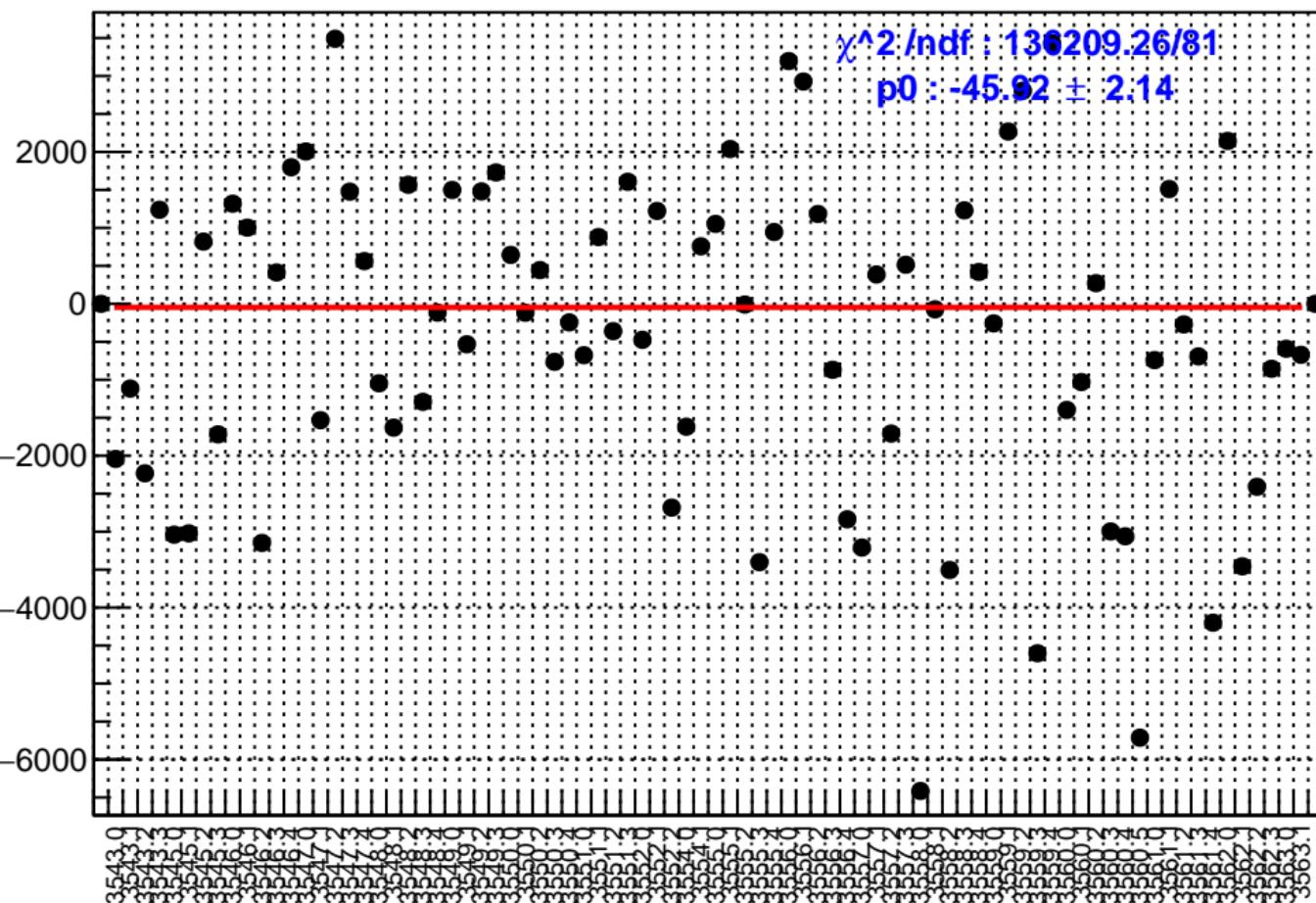


1D pull distribution

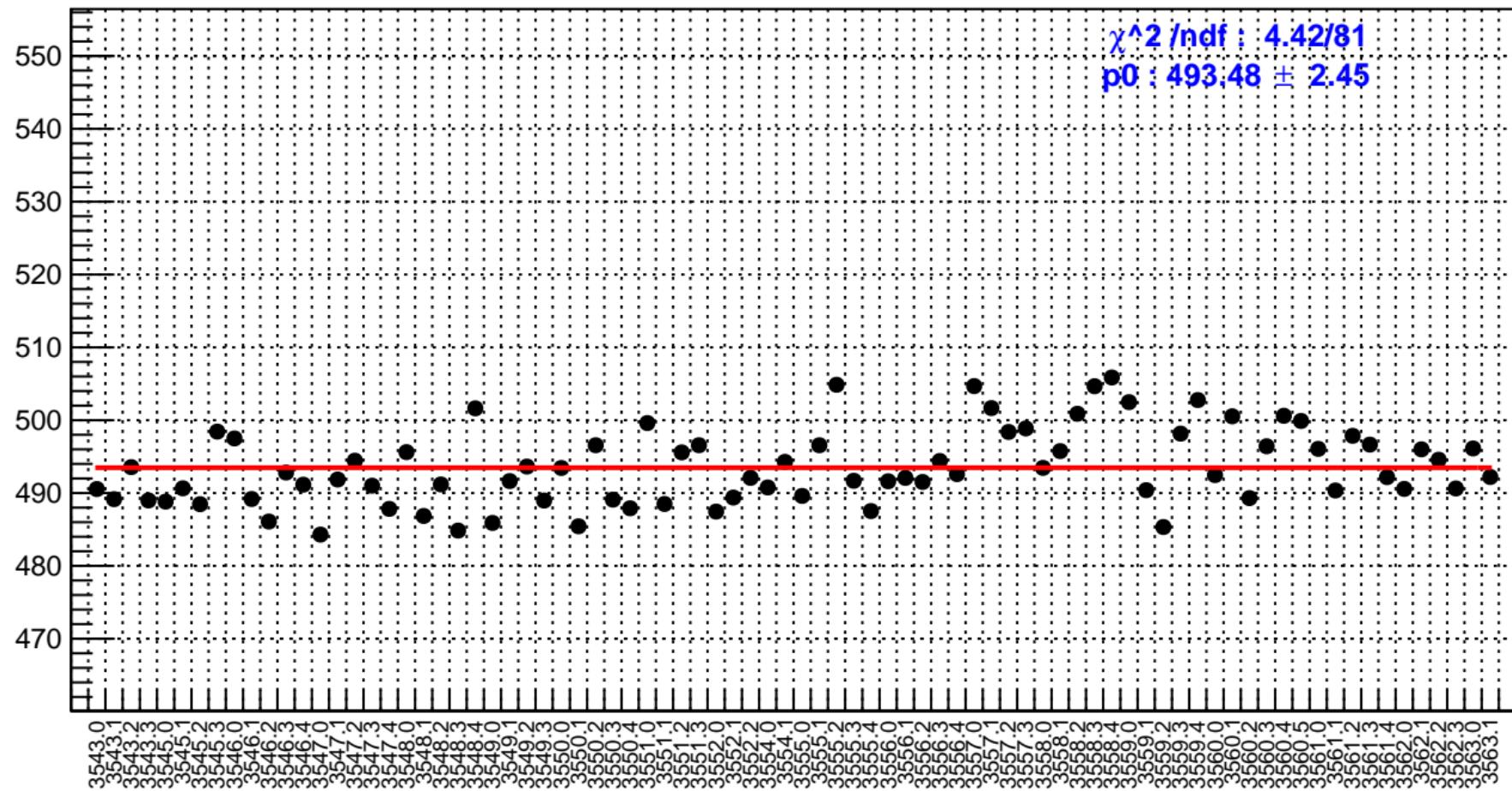


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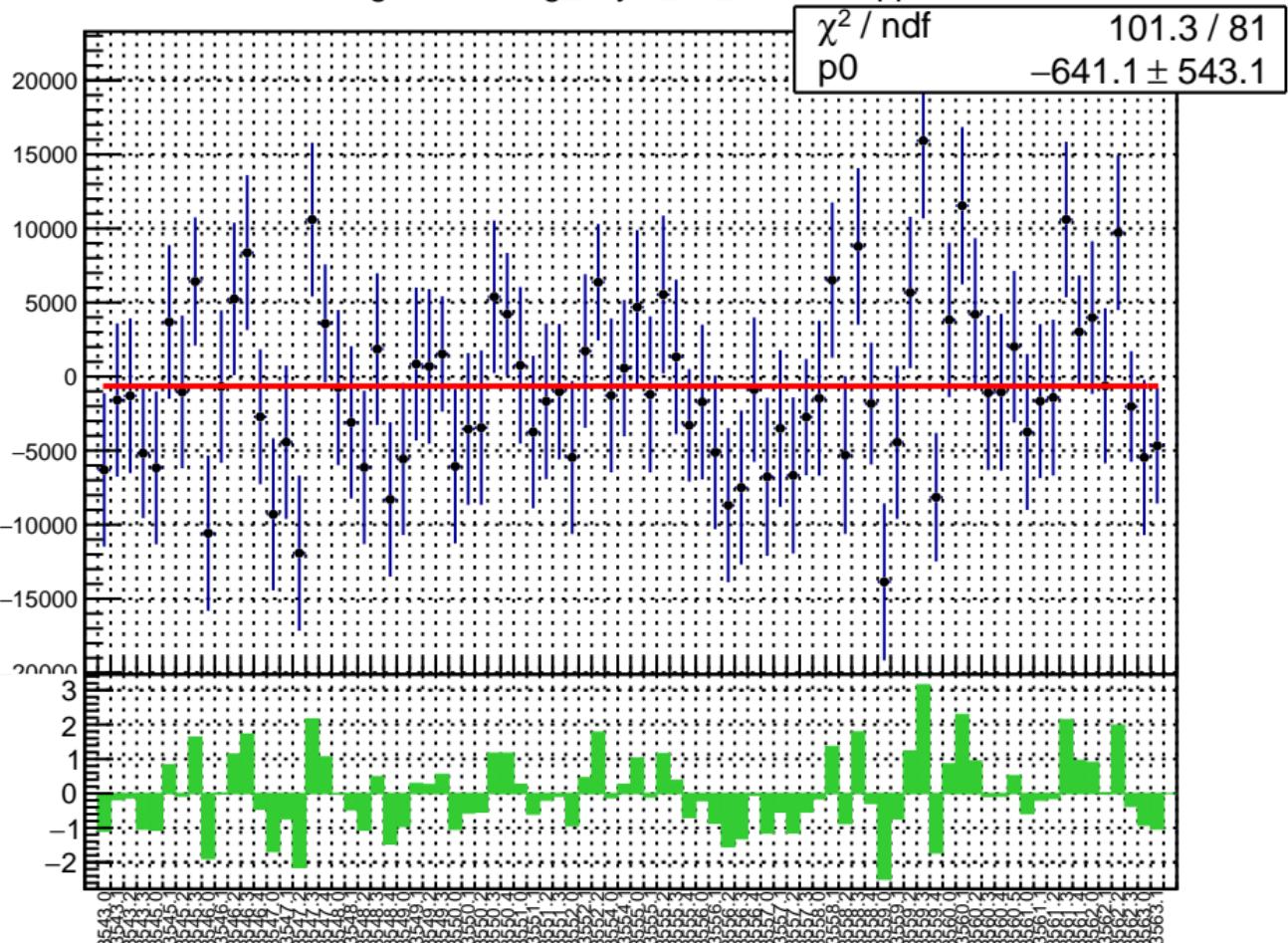
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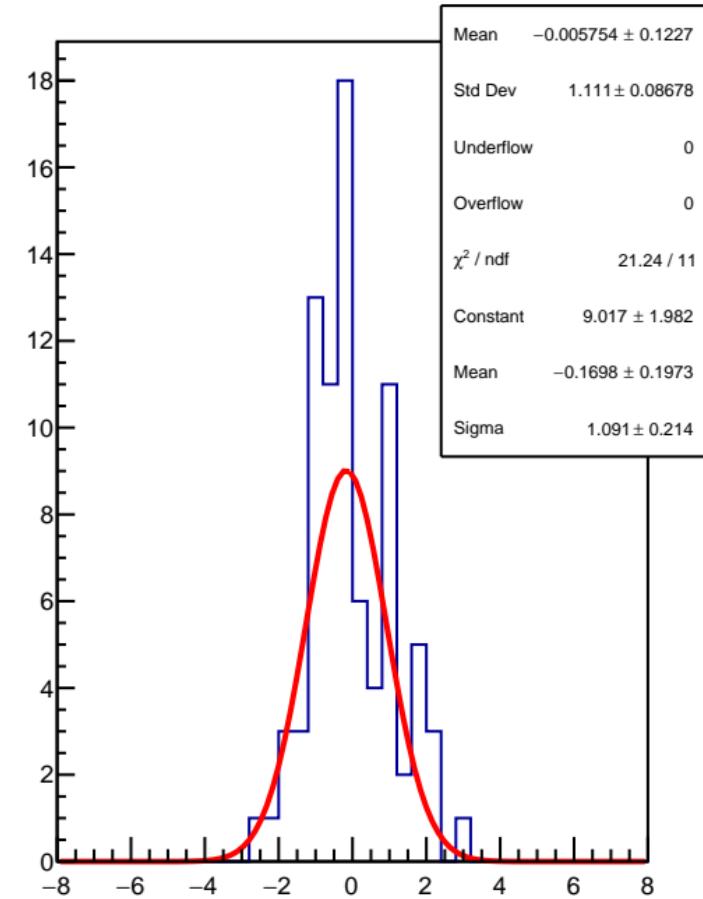
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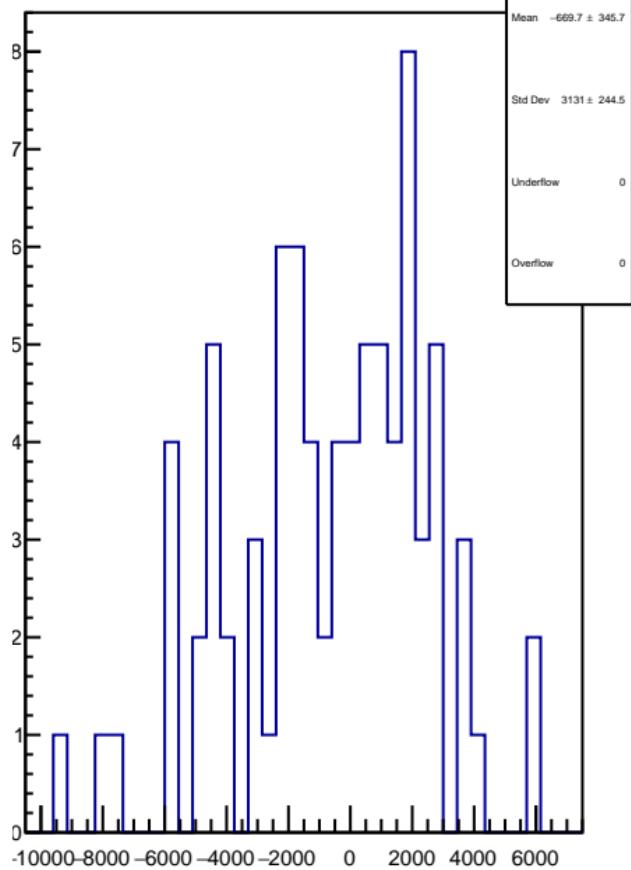
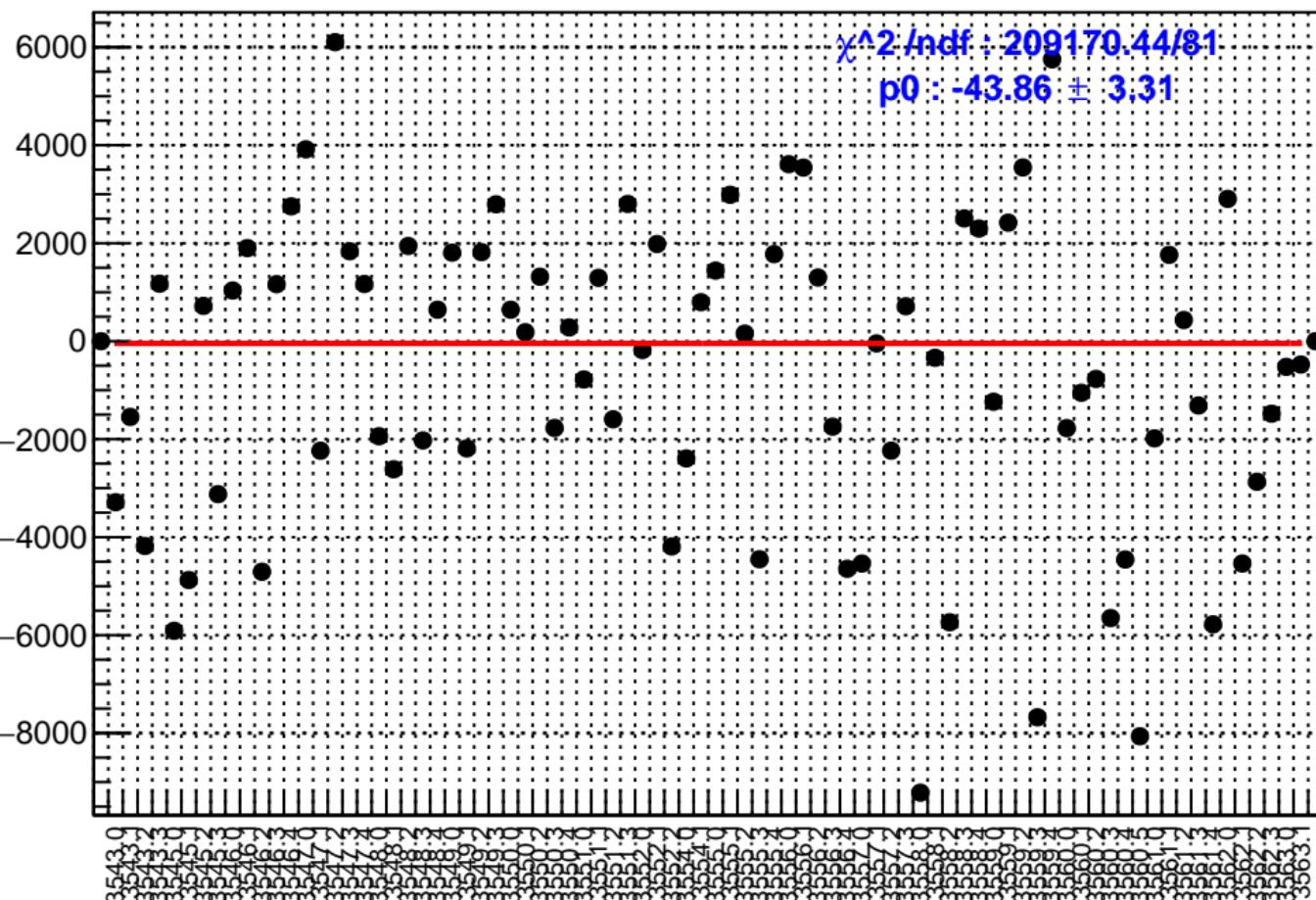


1D pull distribution

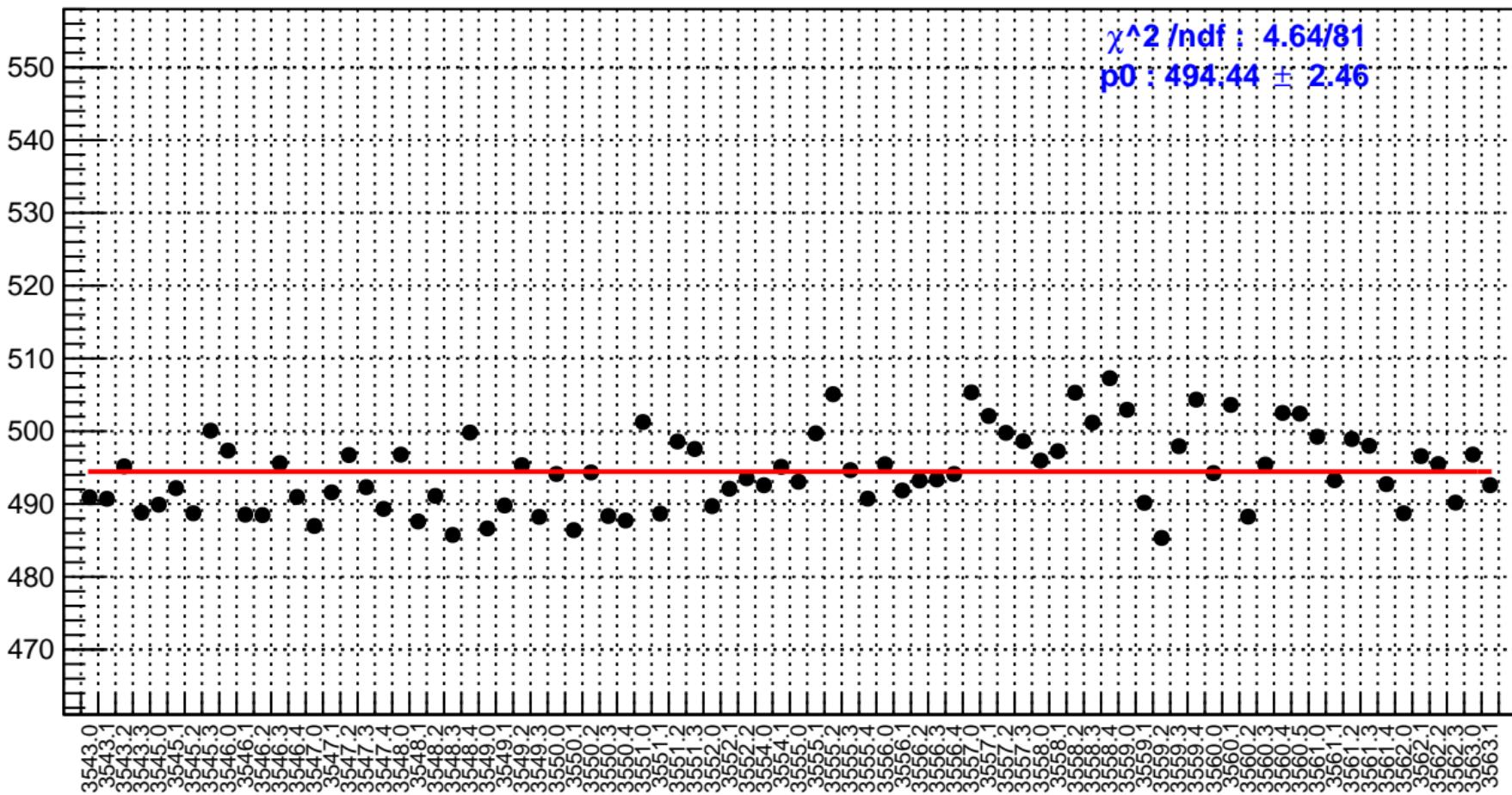


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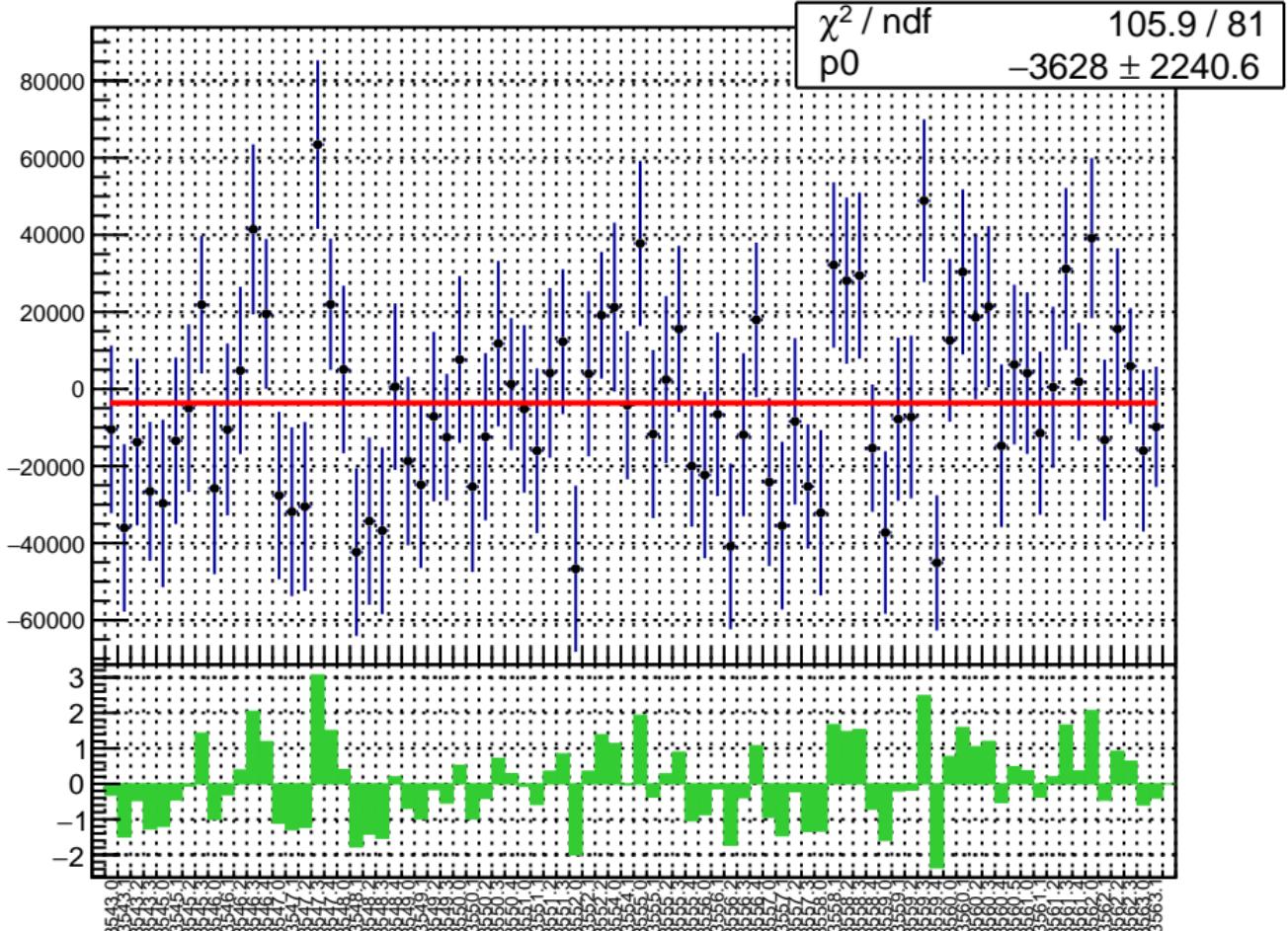
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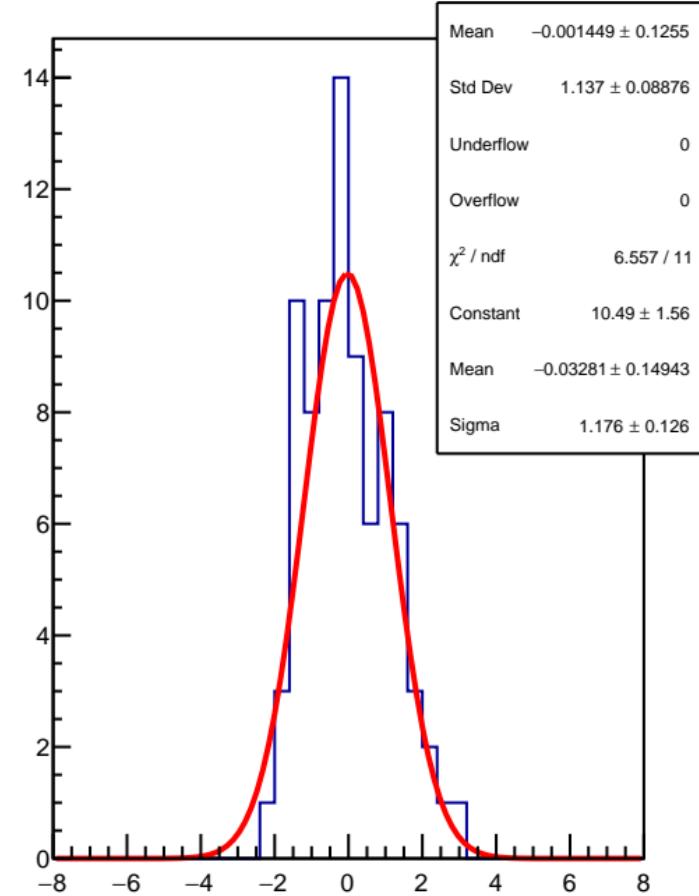
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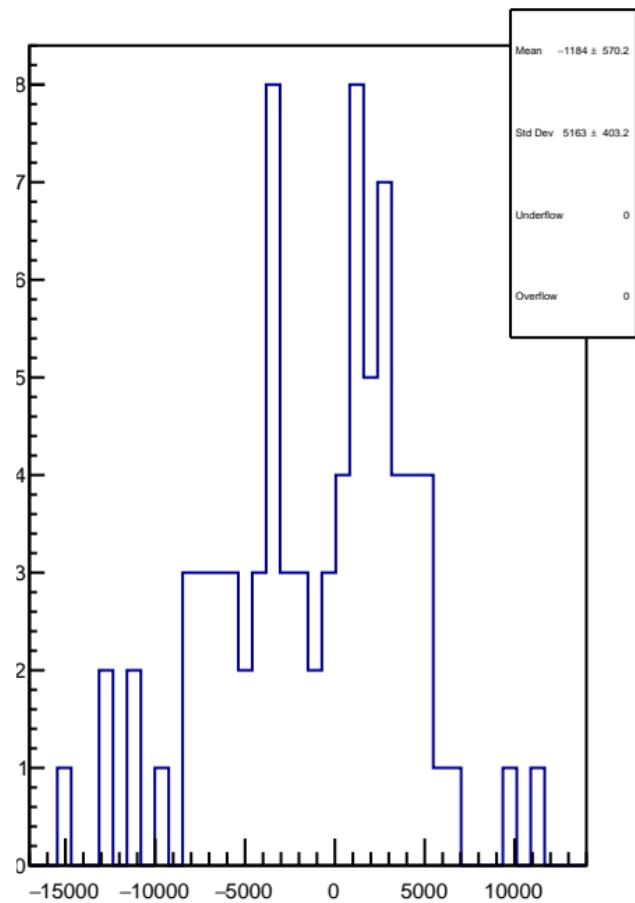
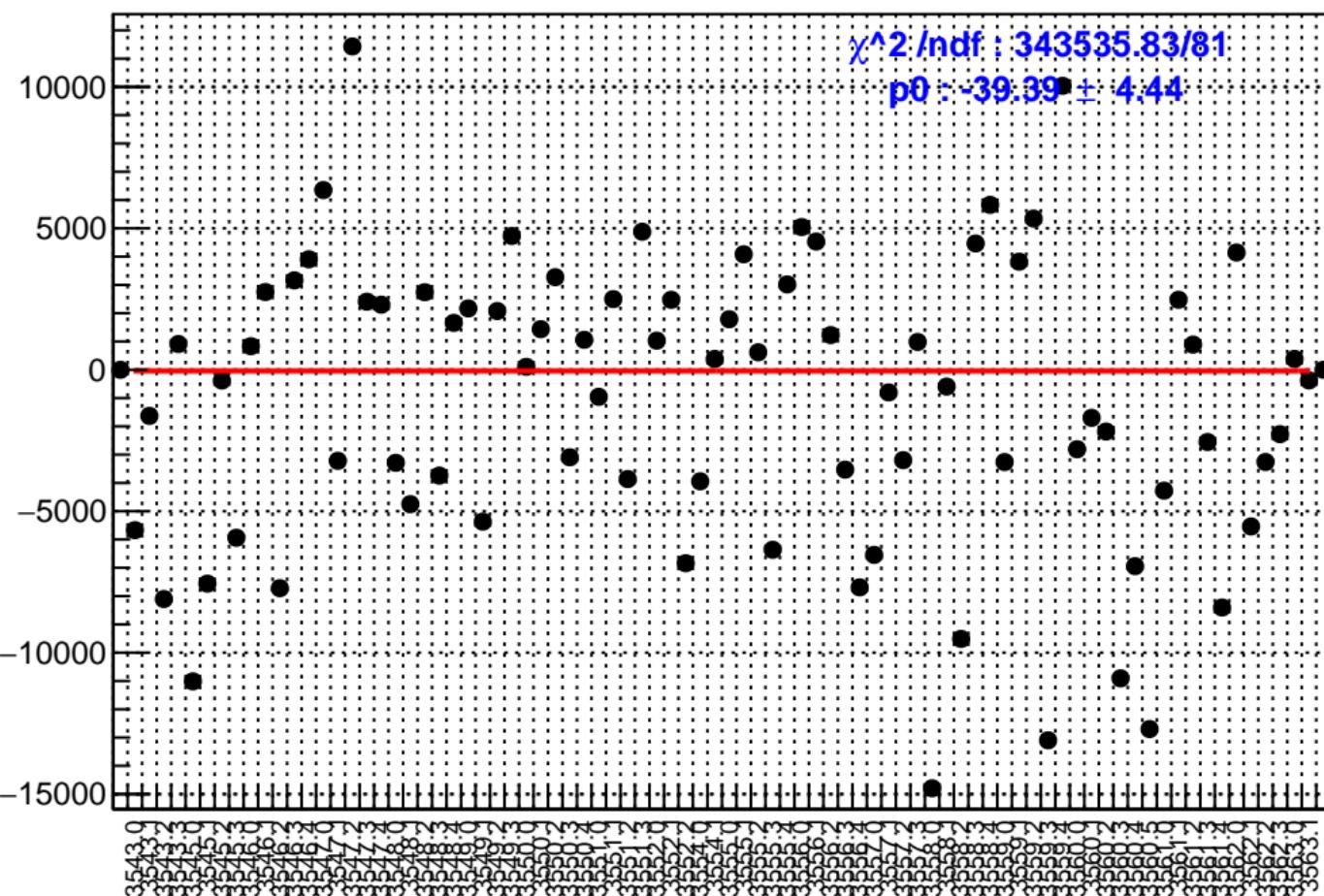


1D pull distribution

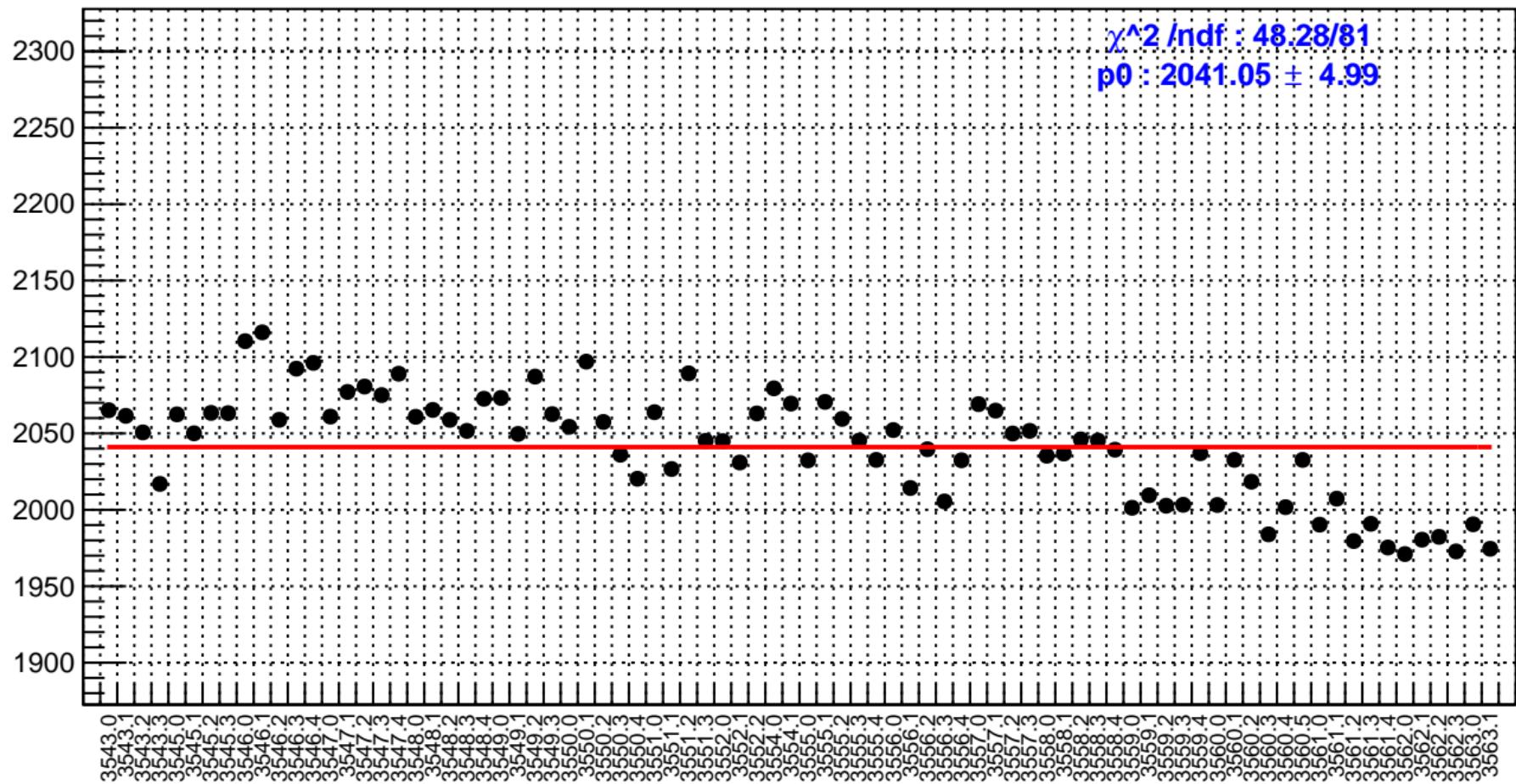


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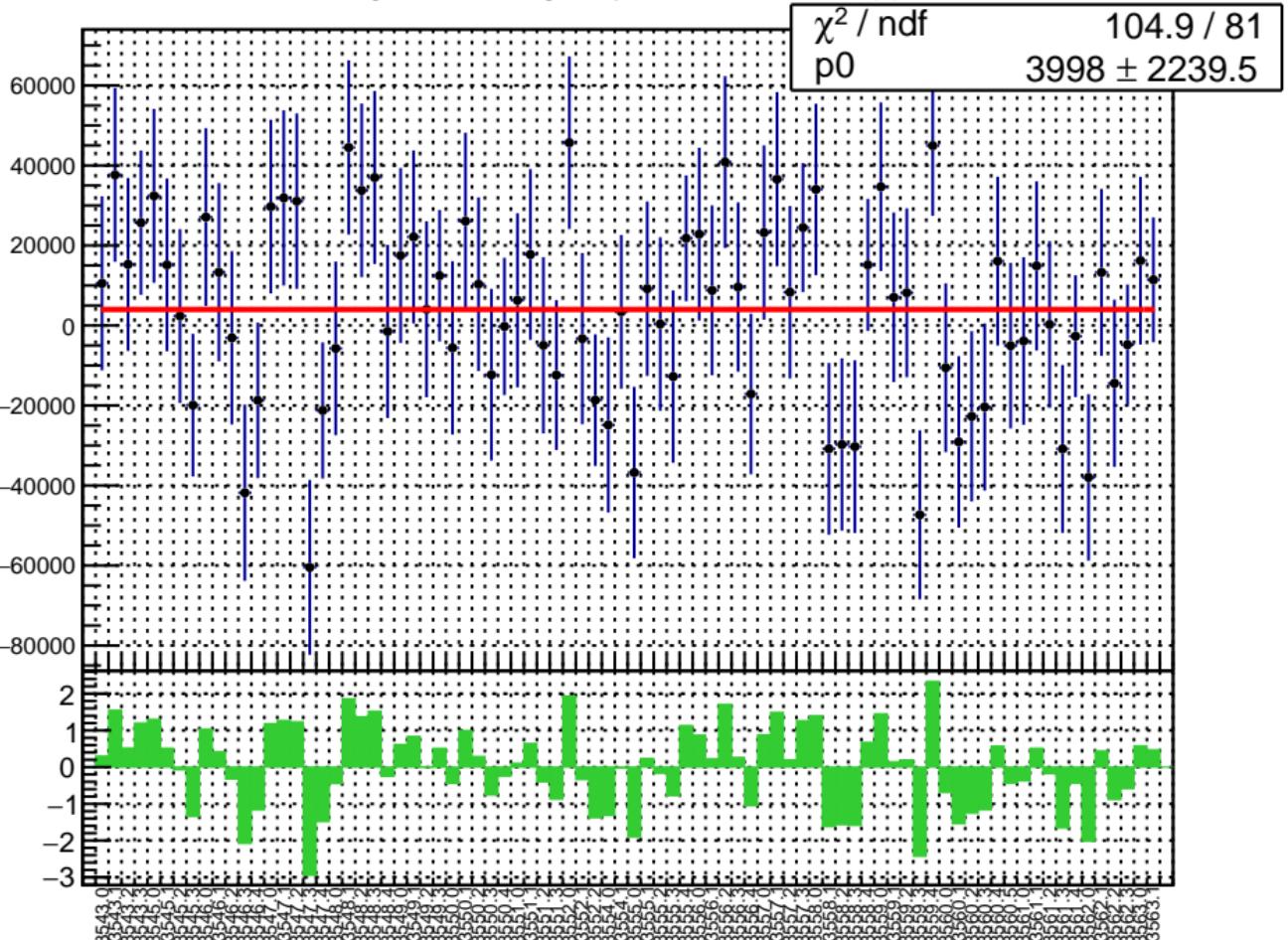
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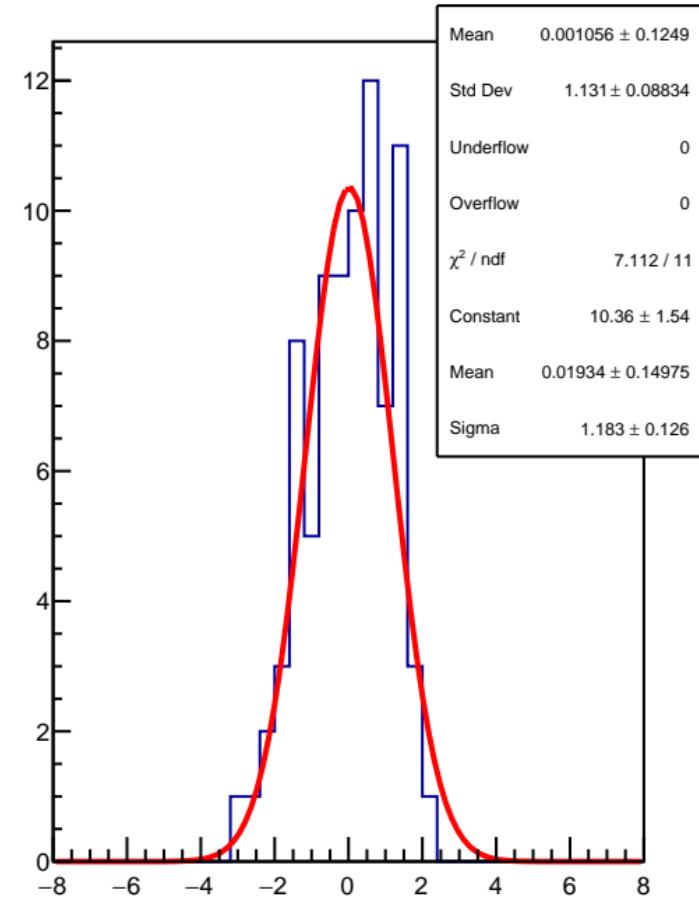
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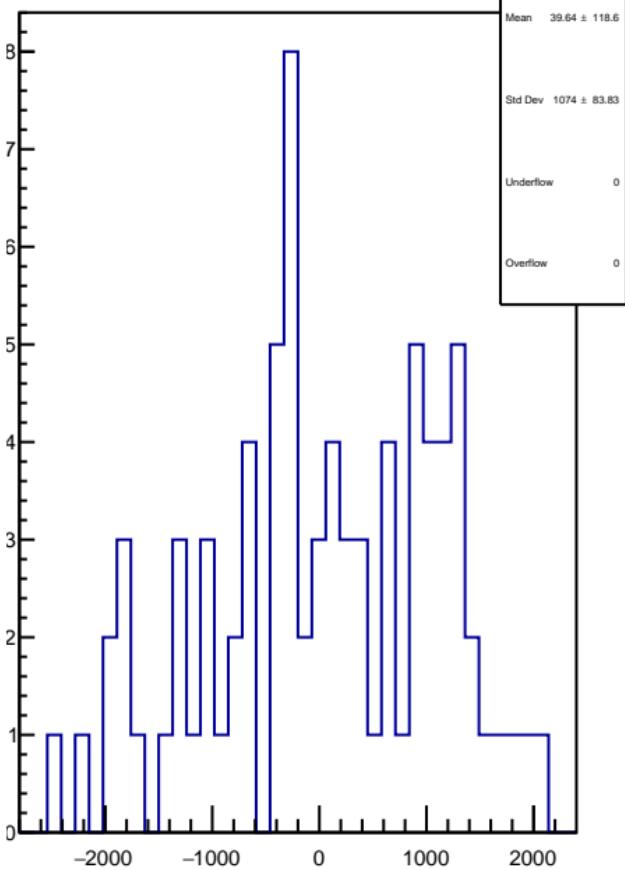
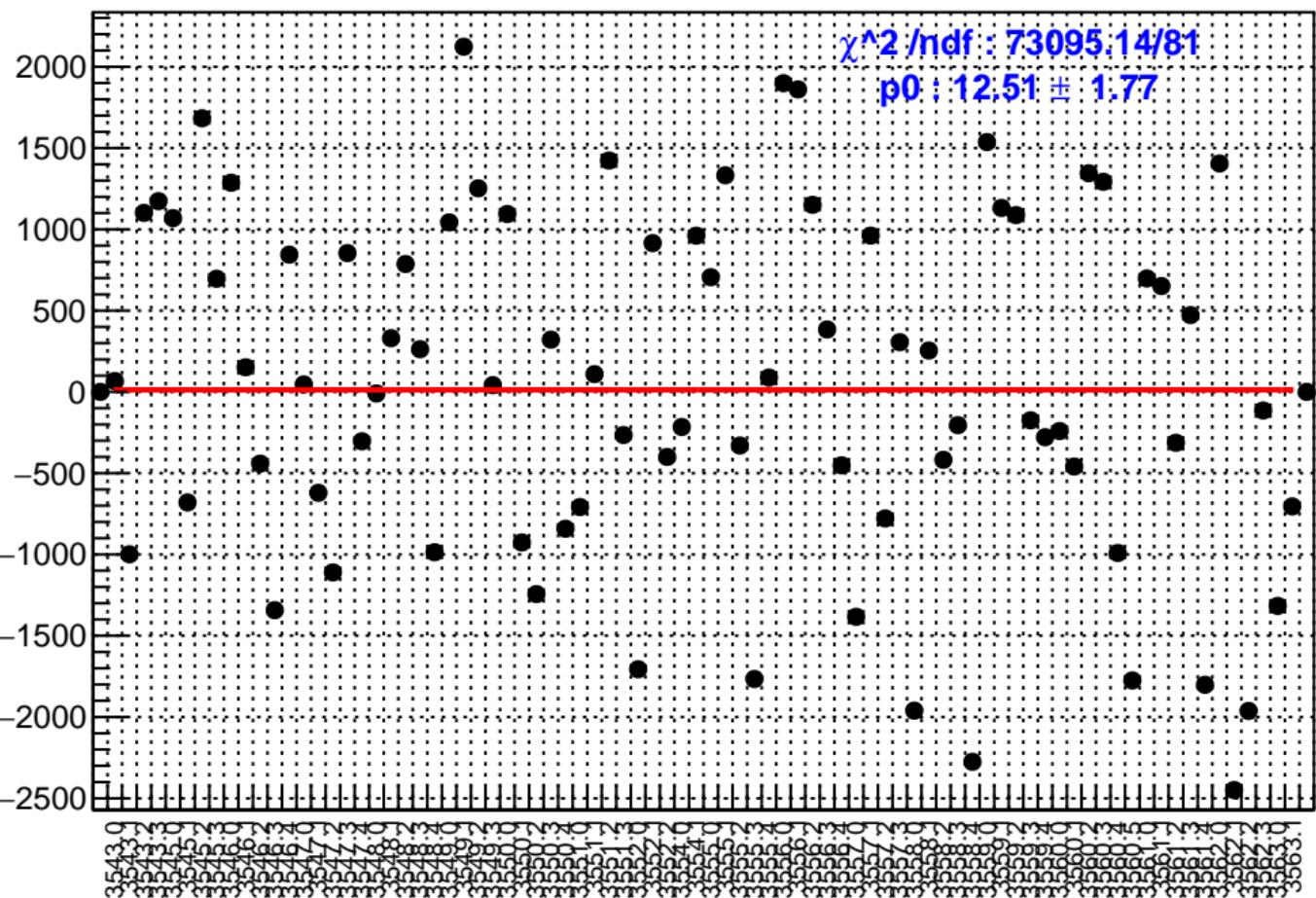


## 1D pull distribution

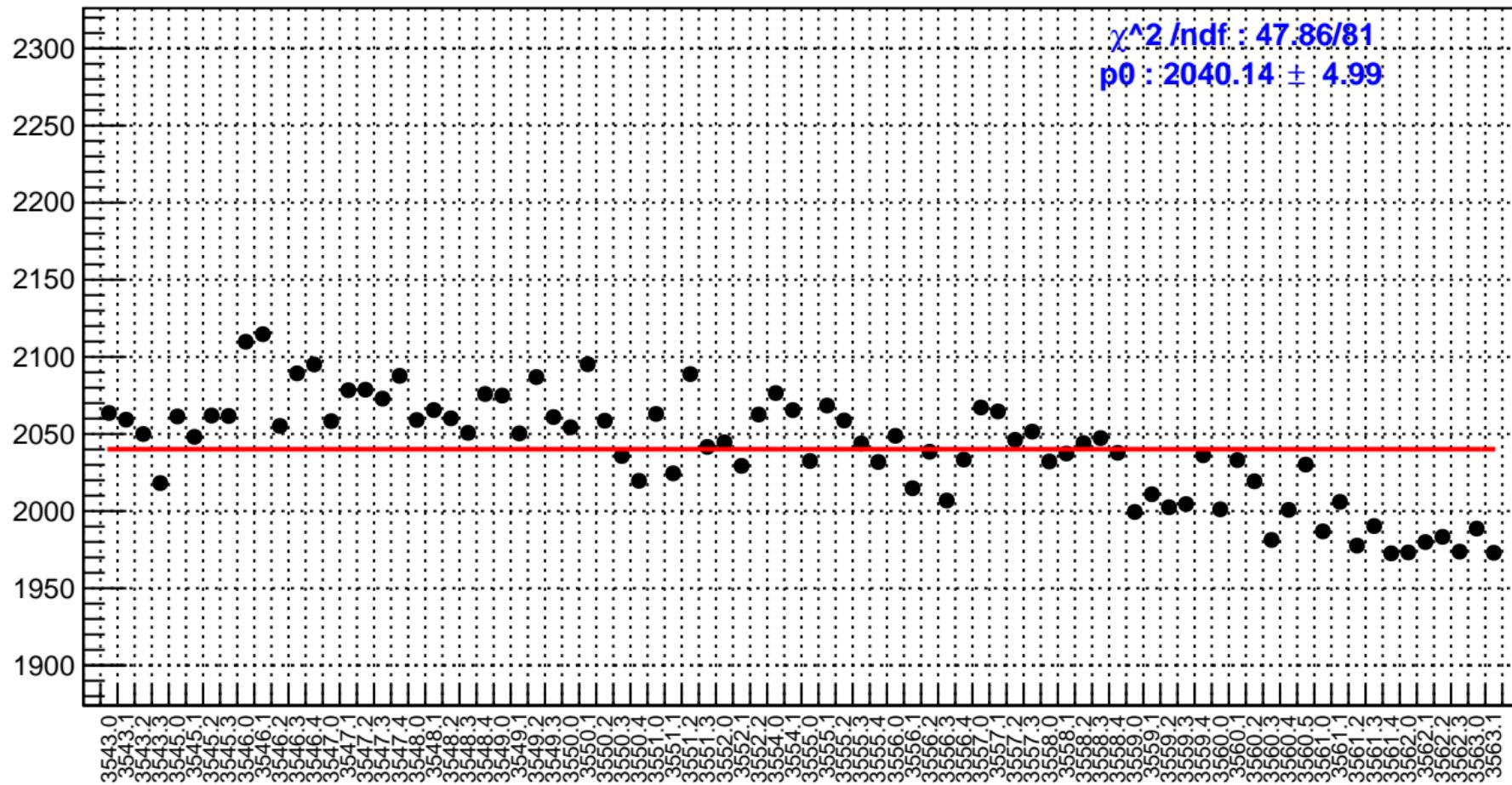


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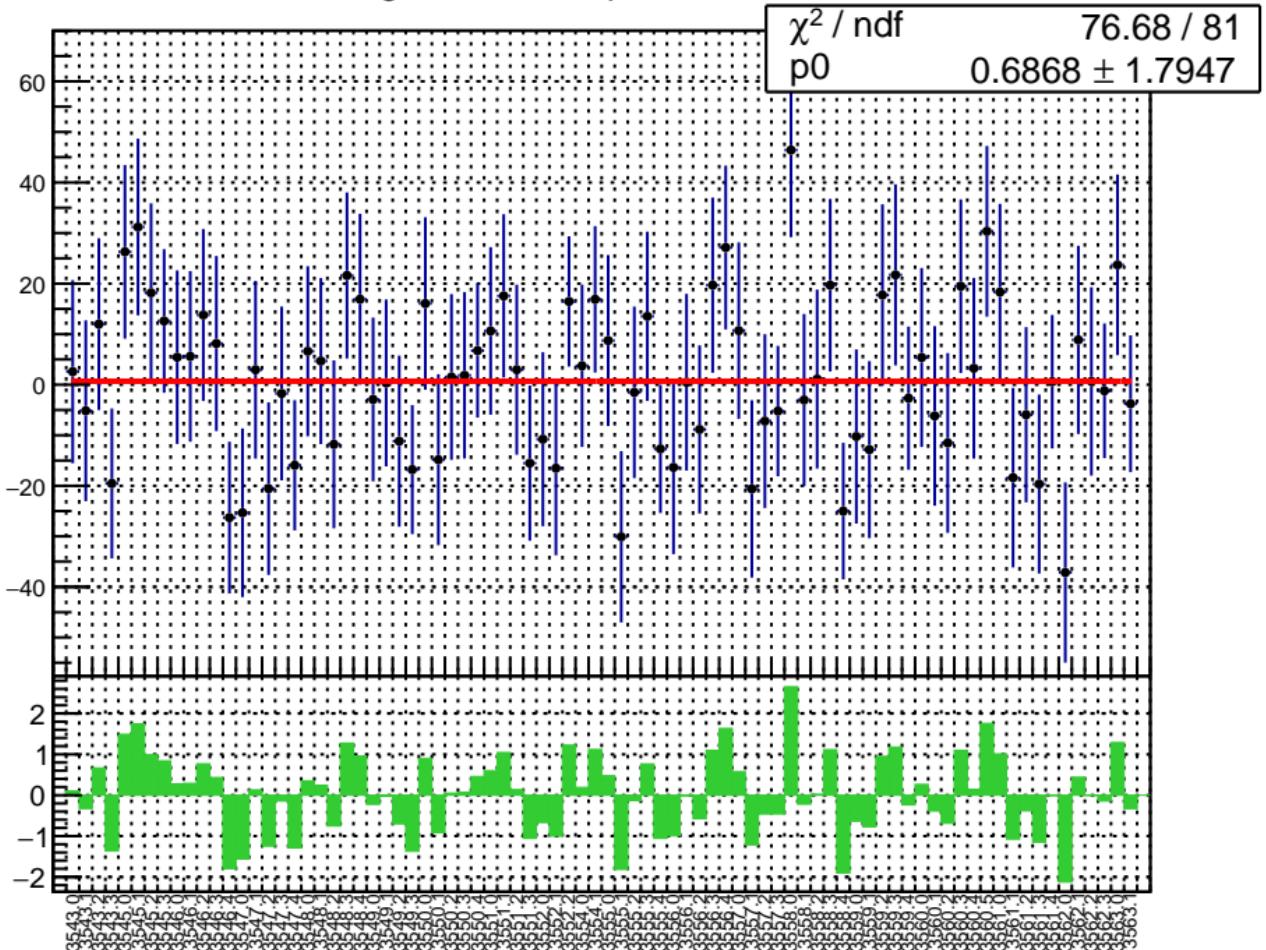
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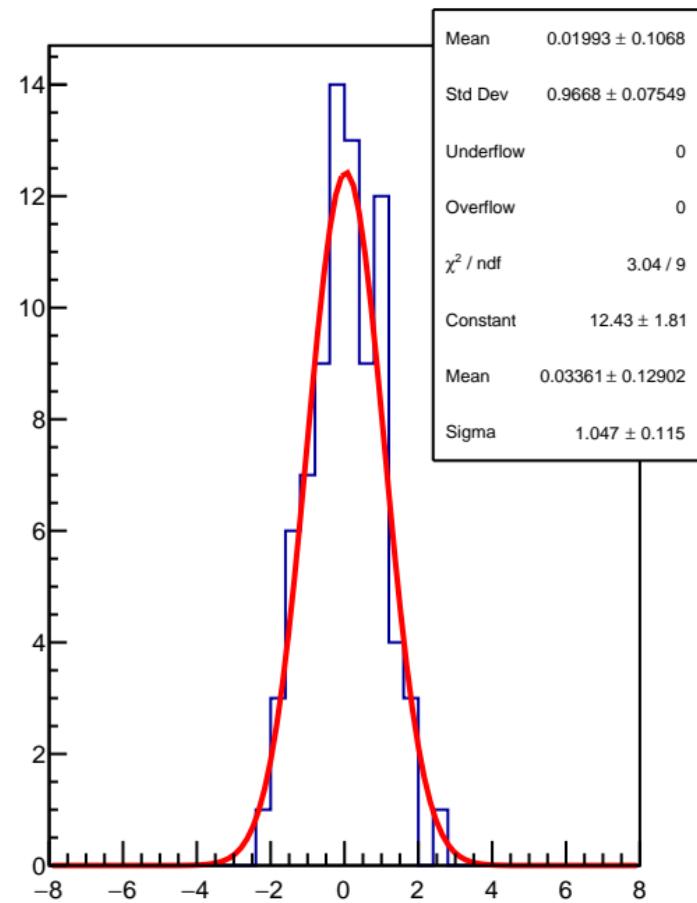
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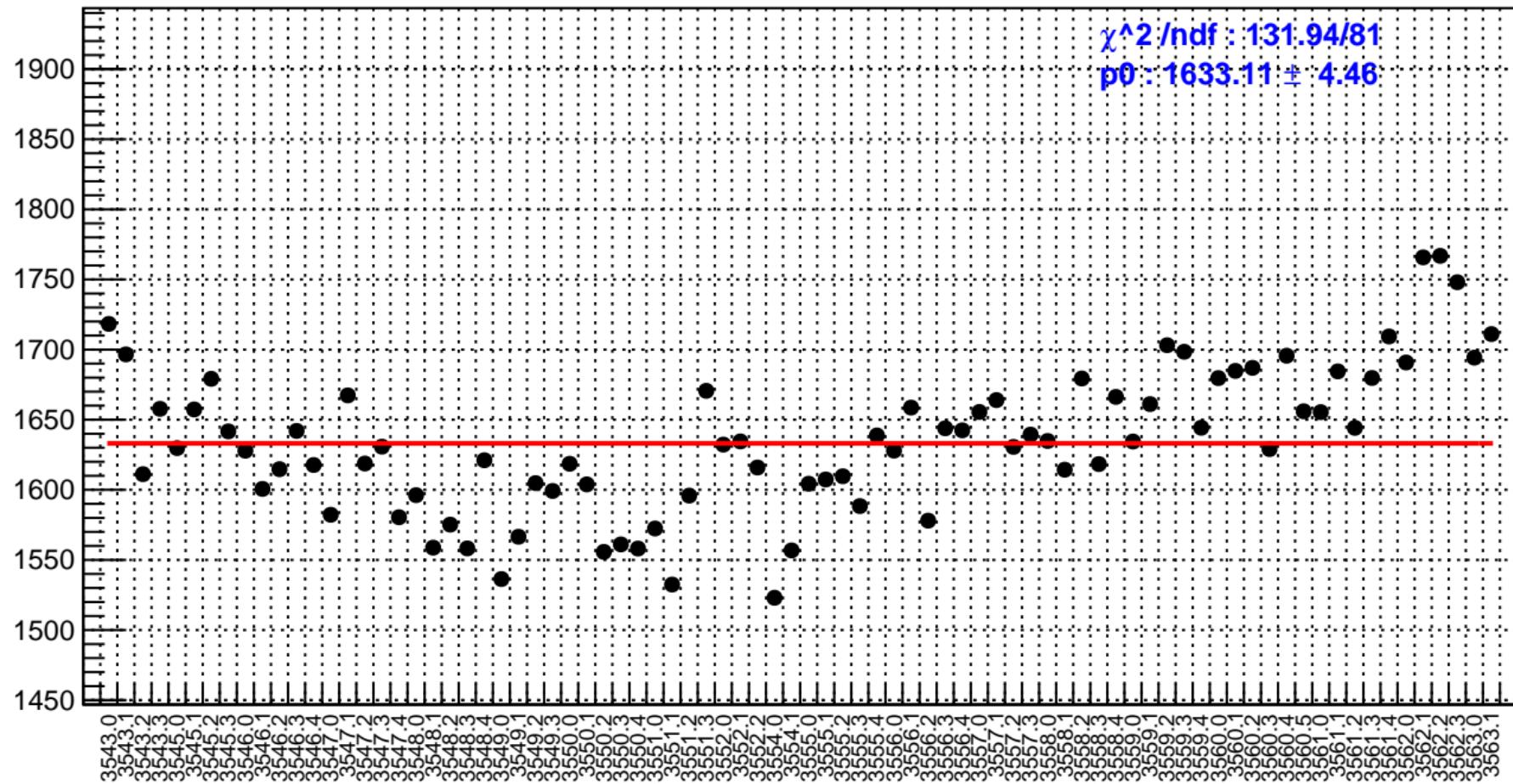
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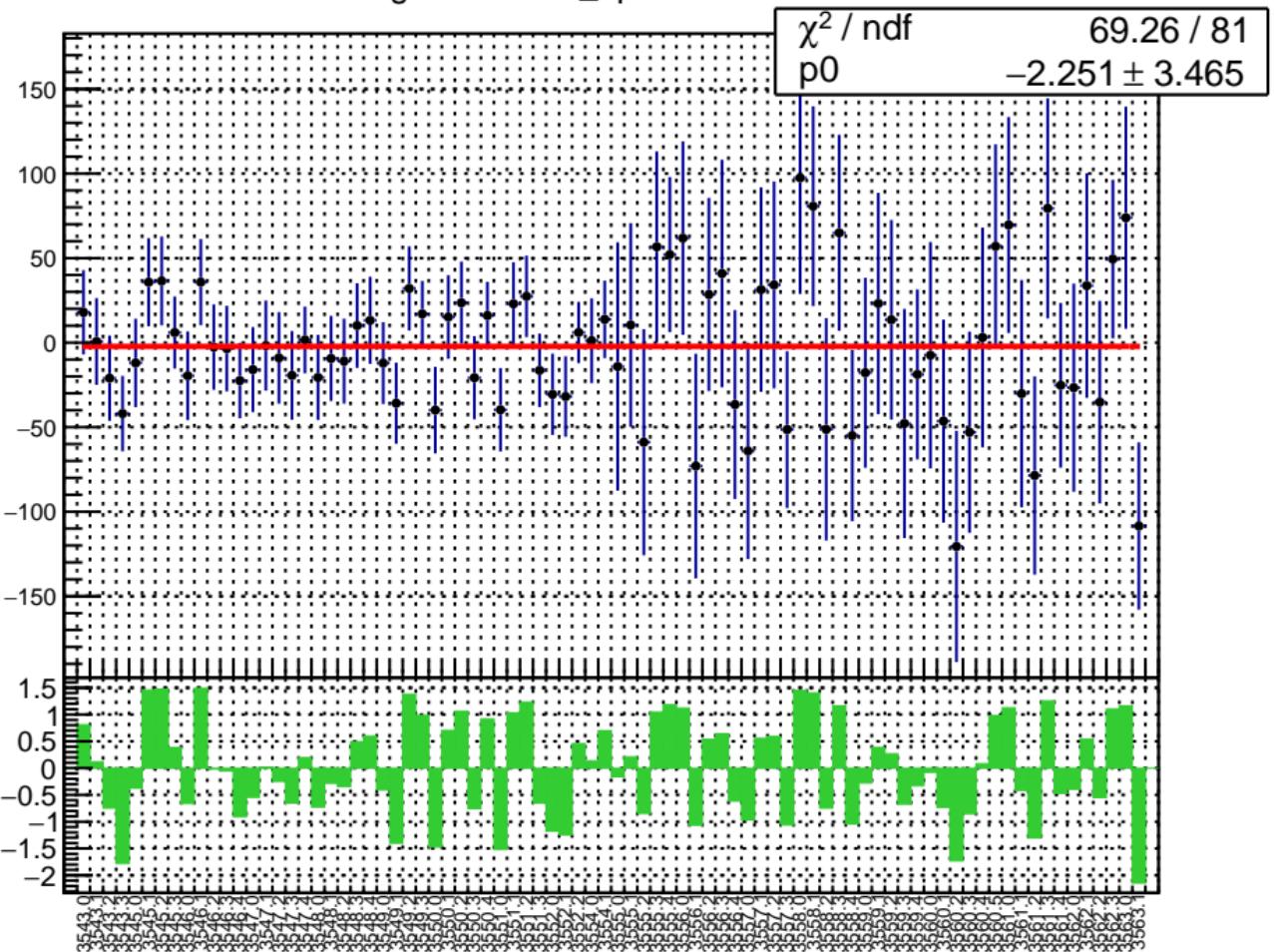
1D pull distribution



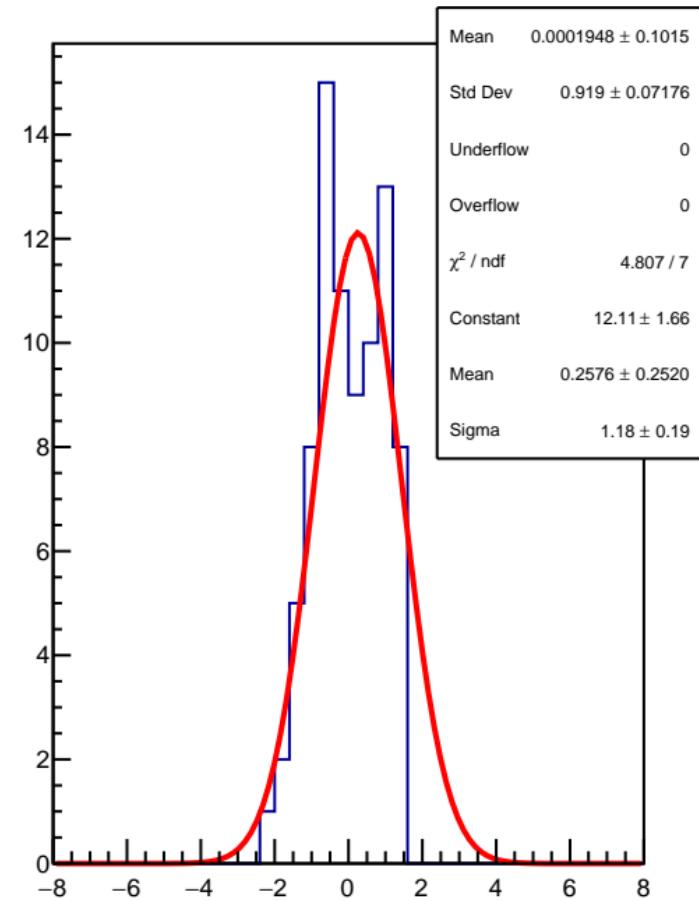
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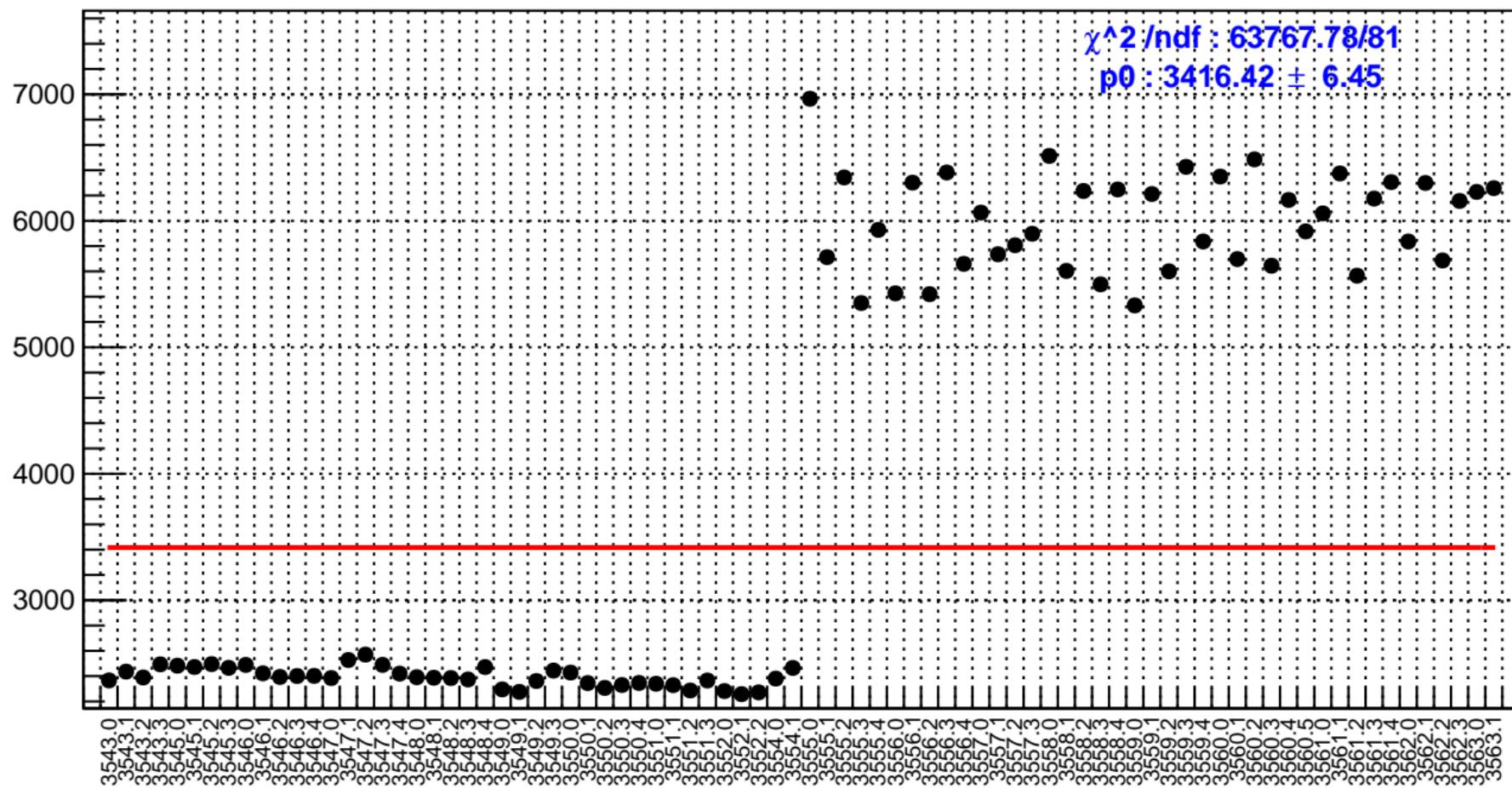
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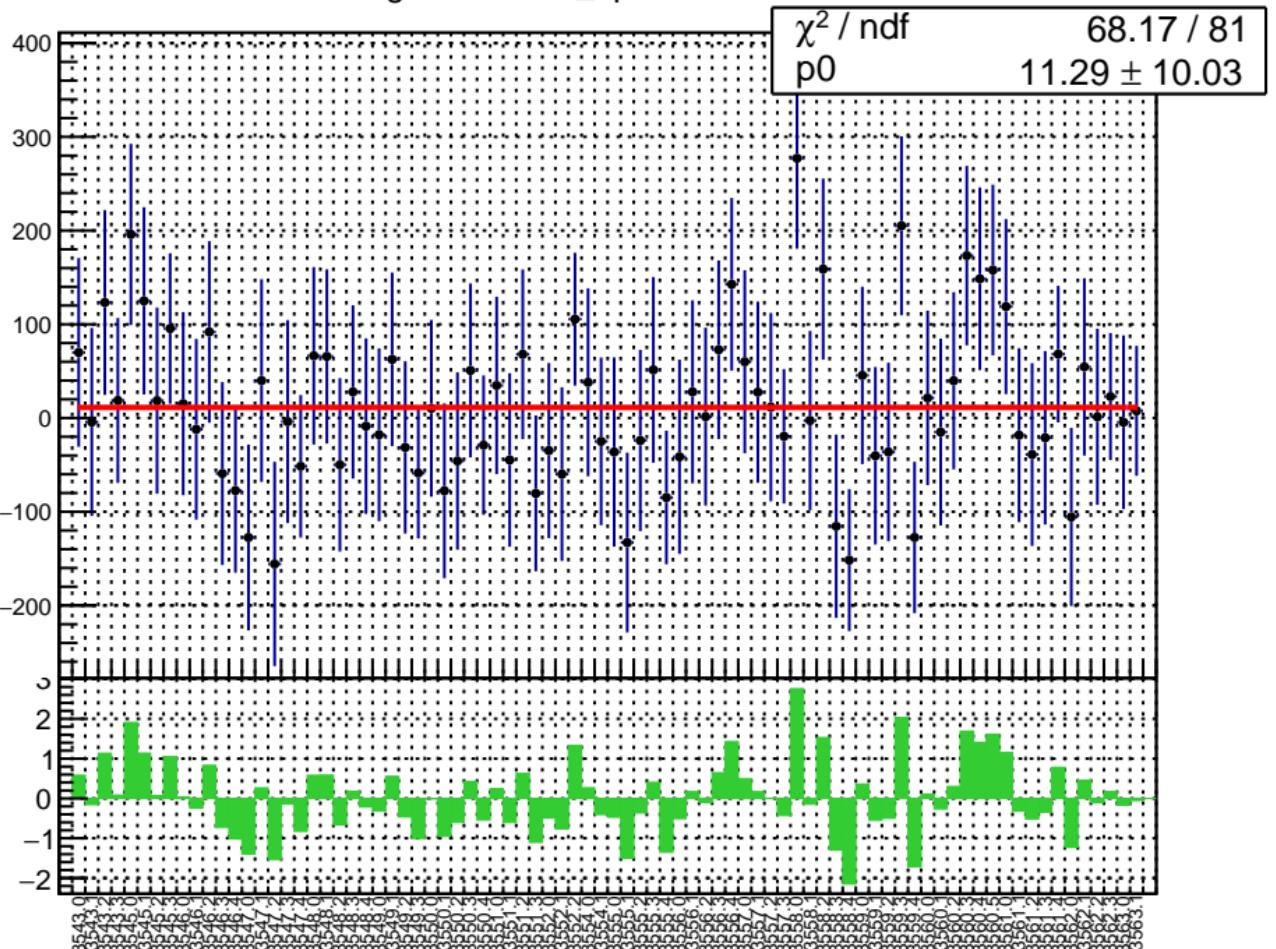
1D pull distribution



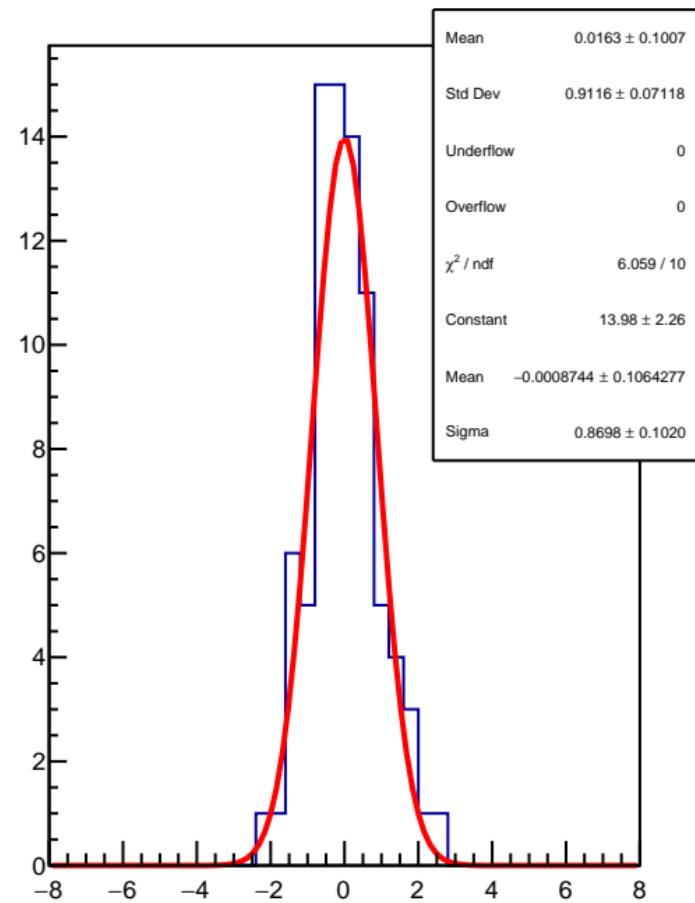
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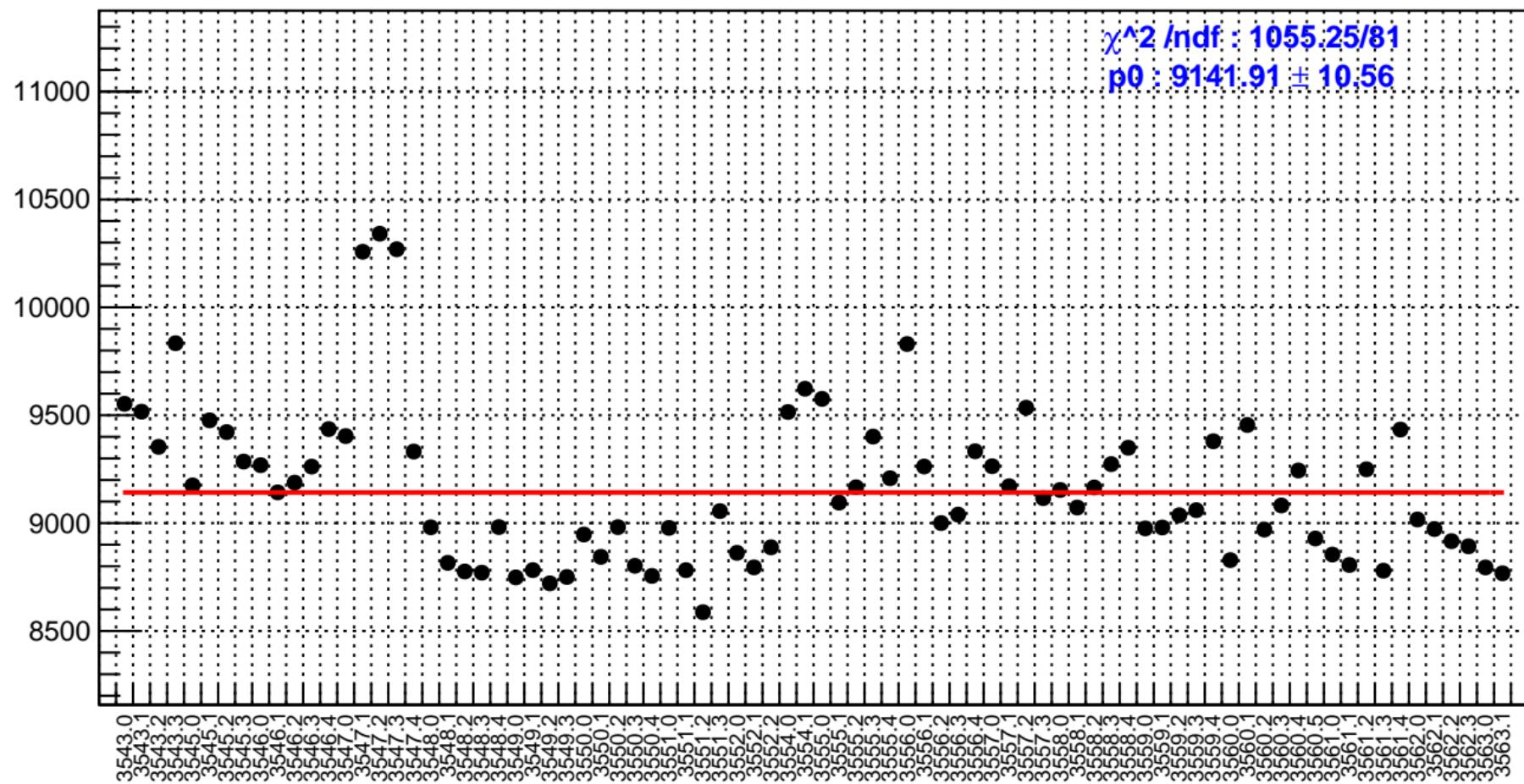
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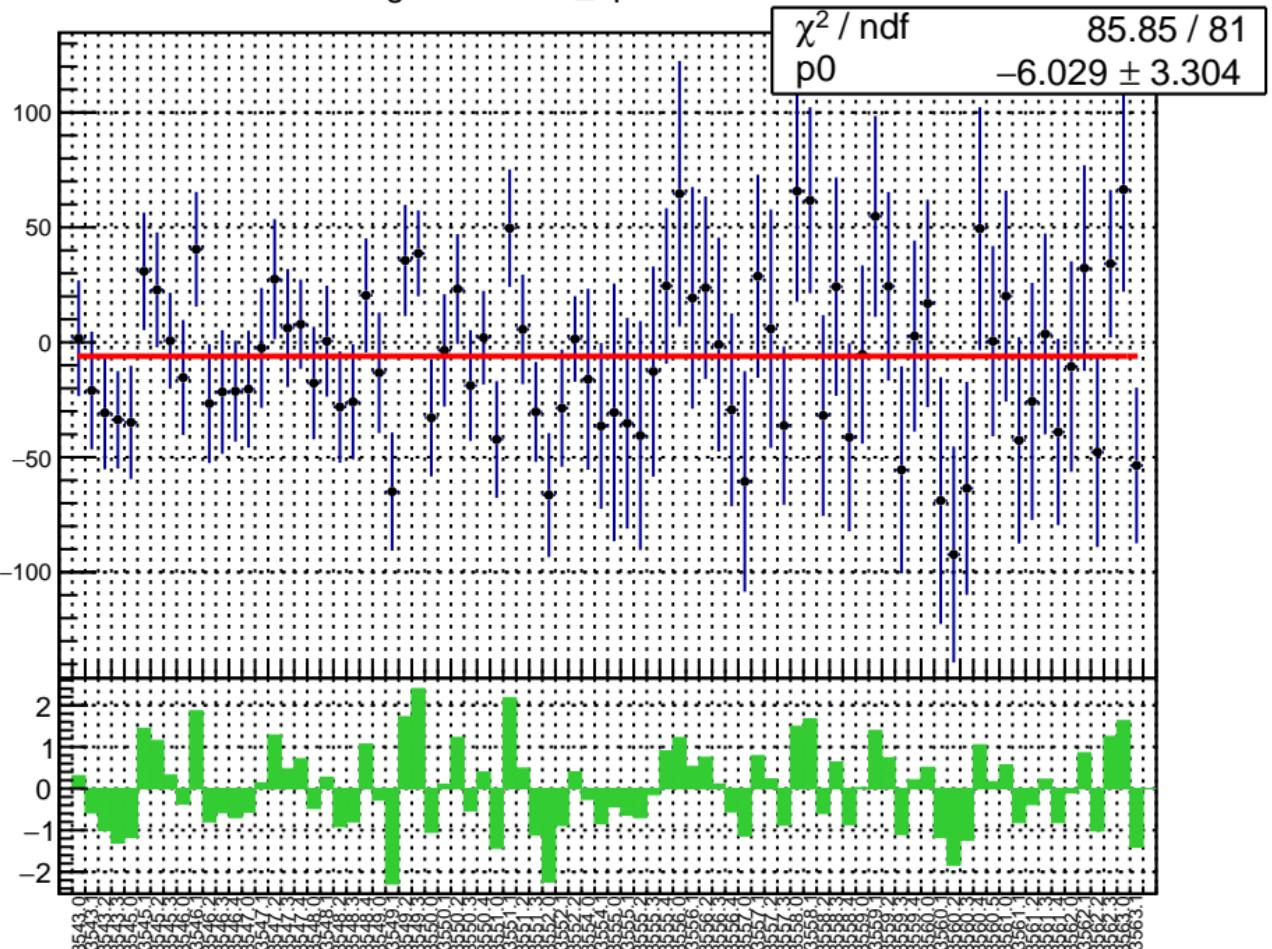
1D pull distribution



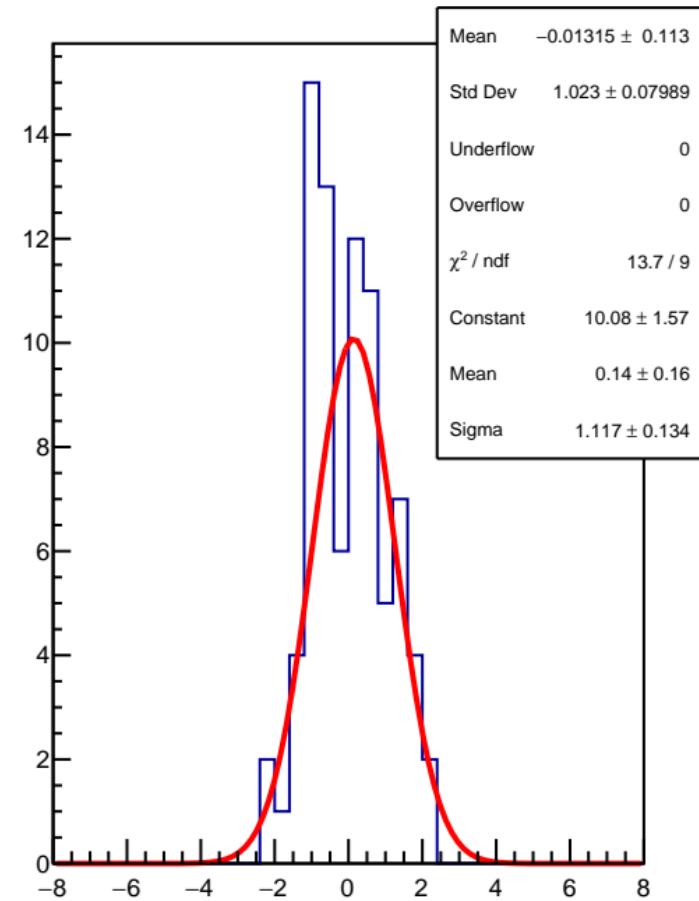
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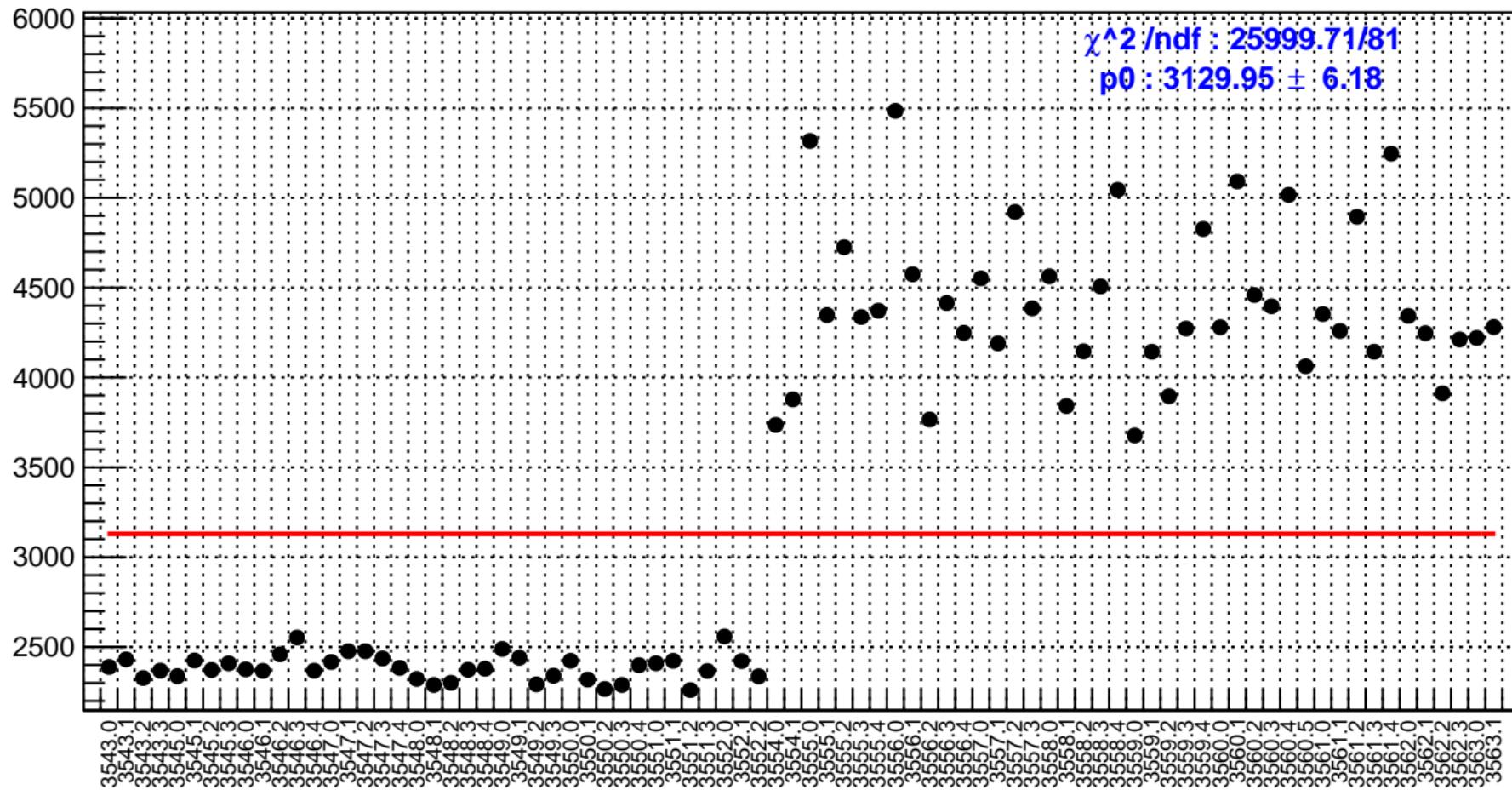
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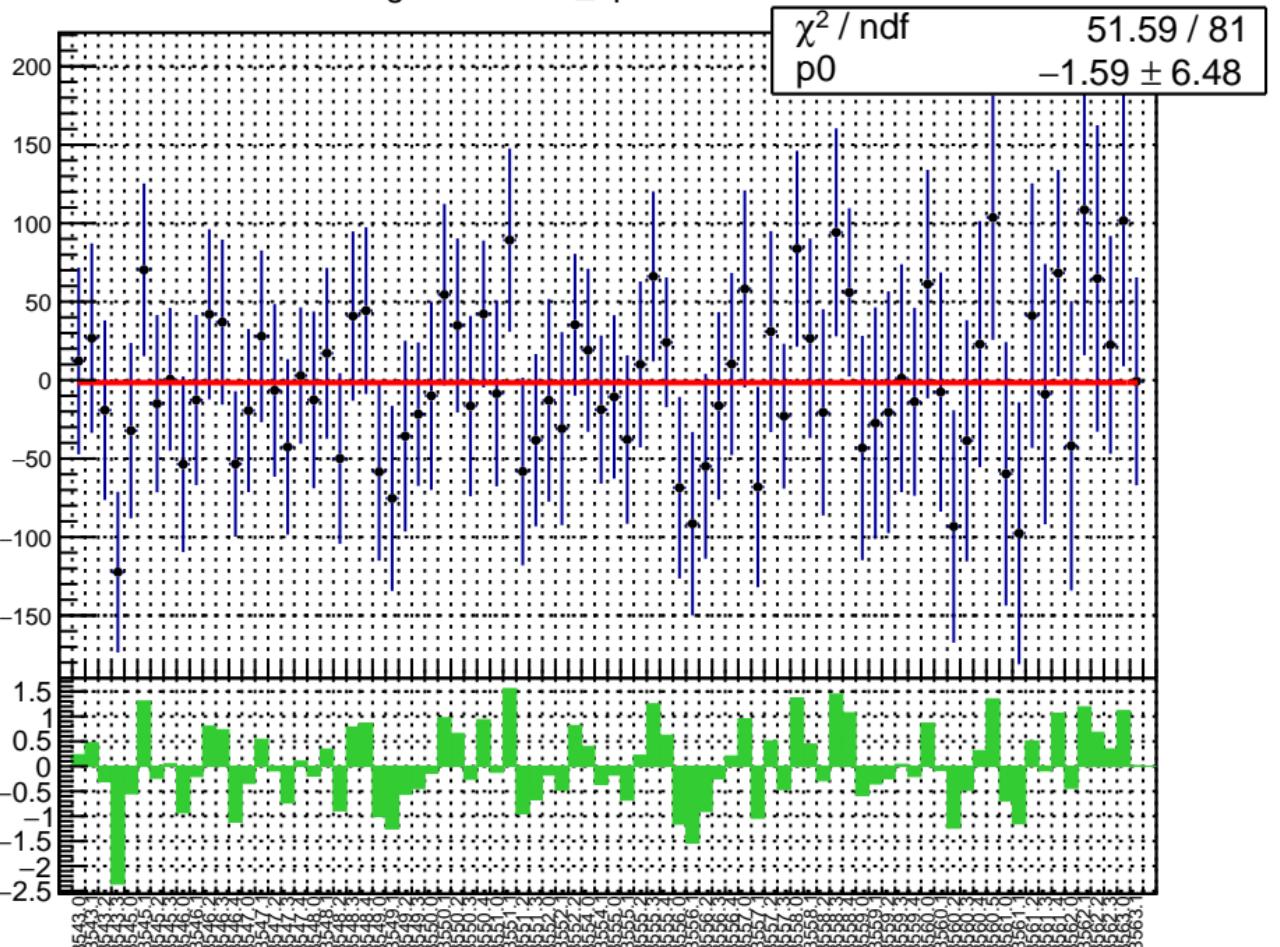
1D pull distribution



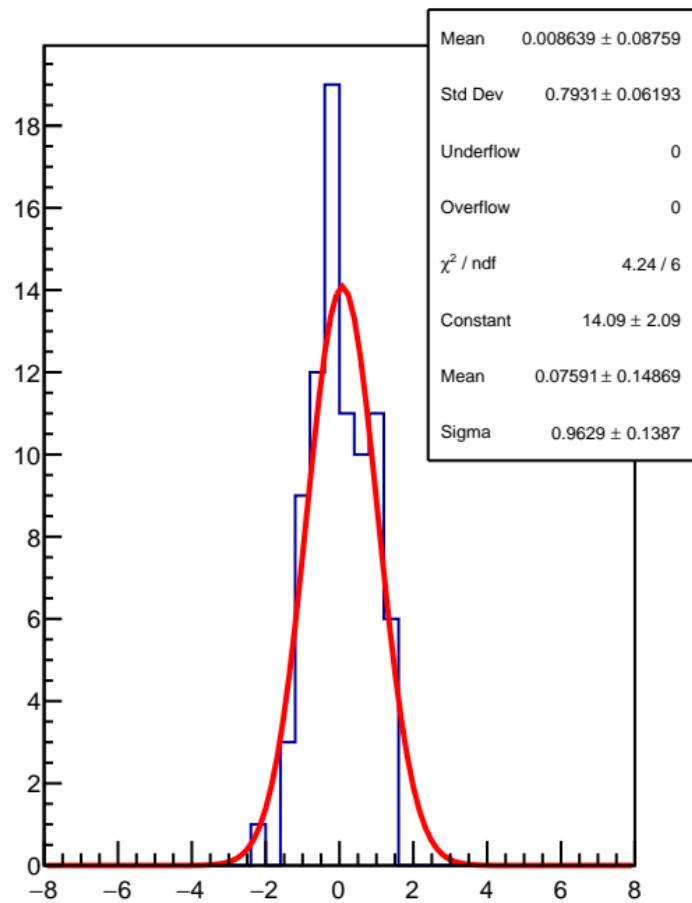
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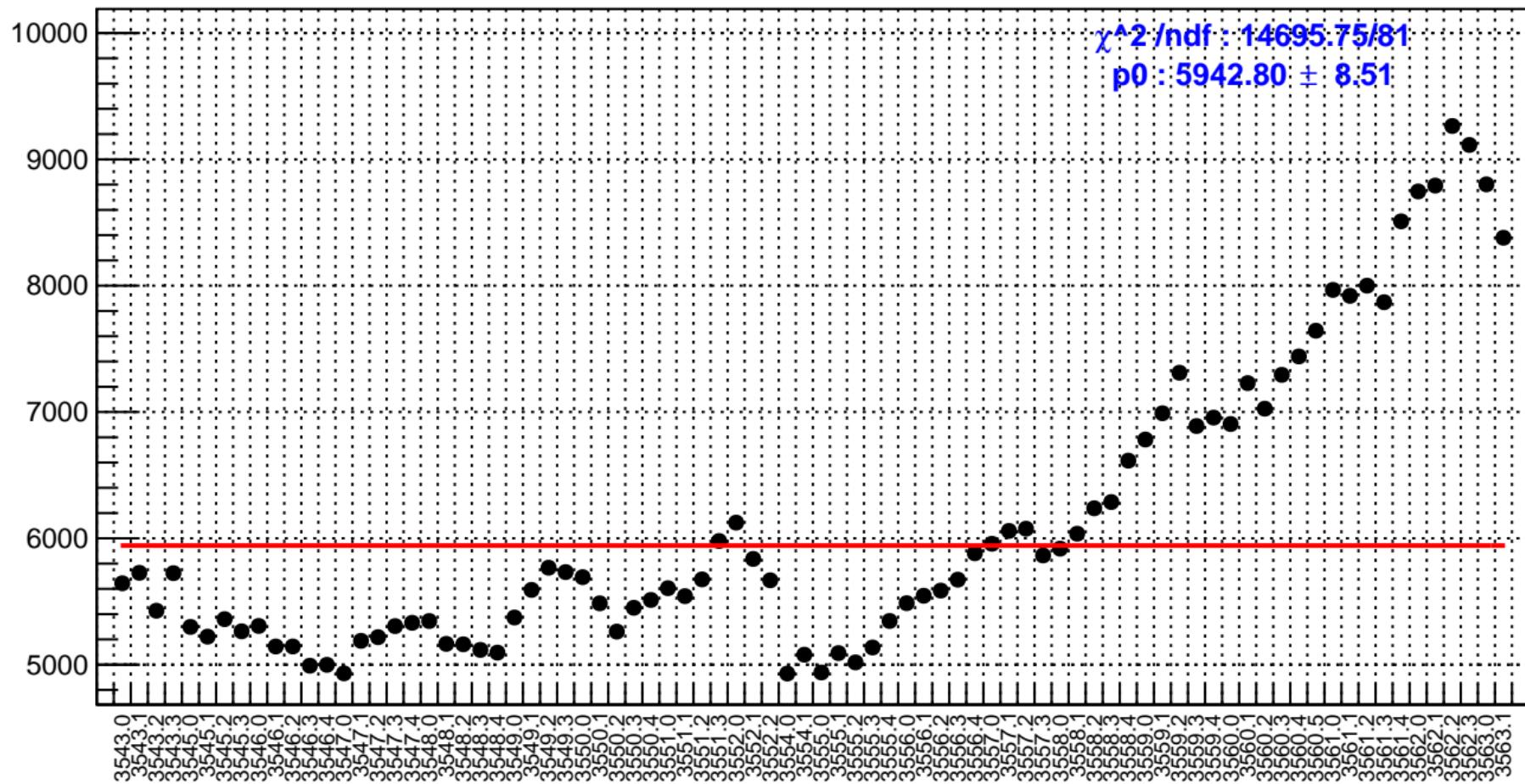
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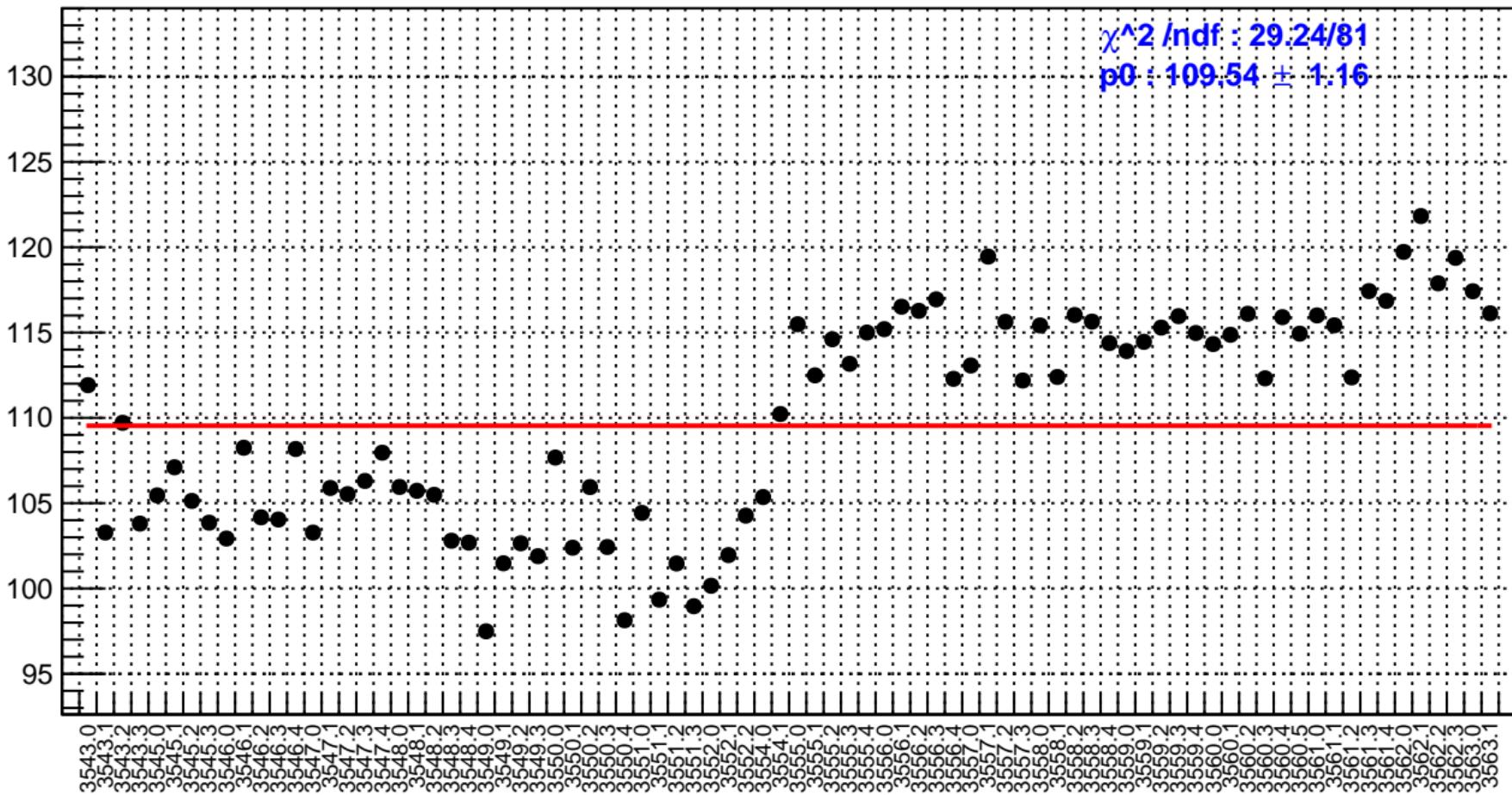
1D pull distribution



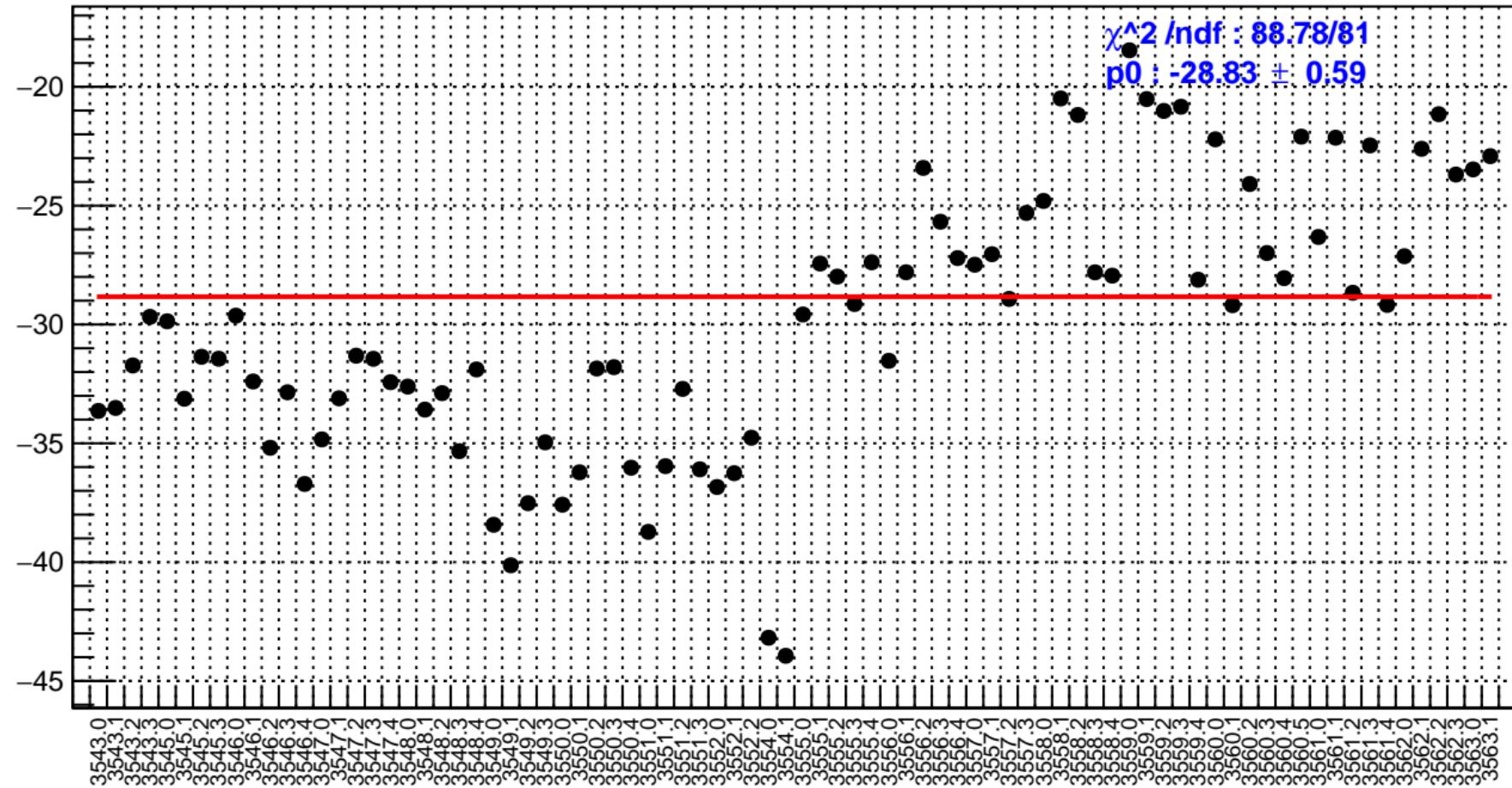
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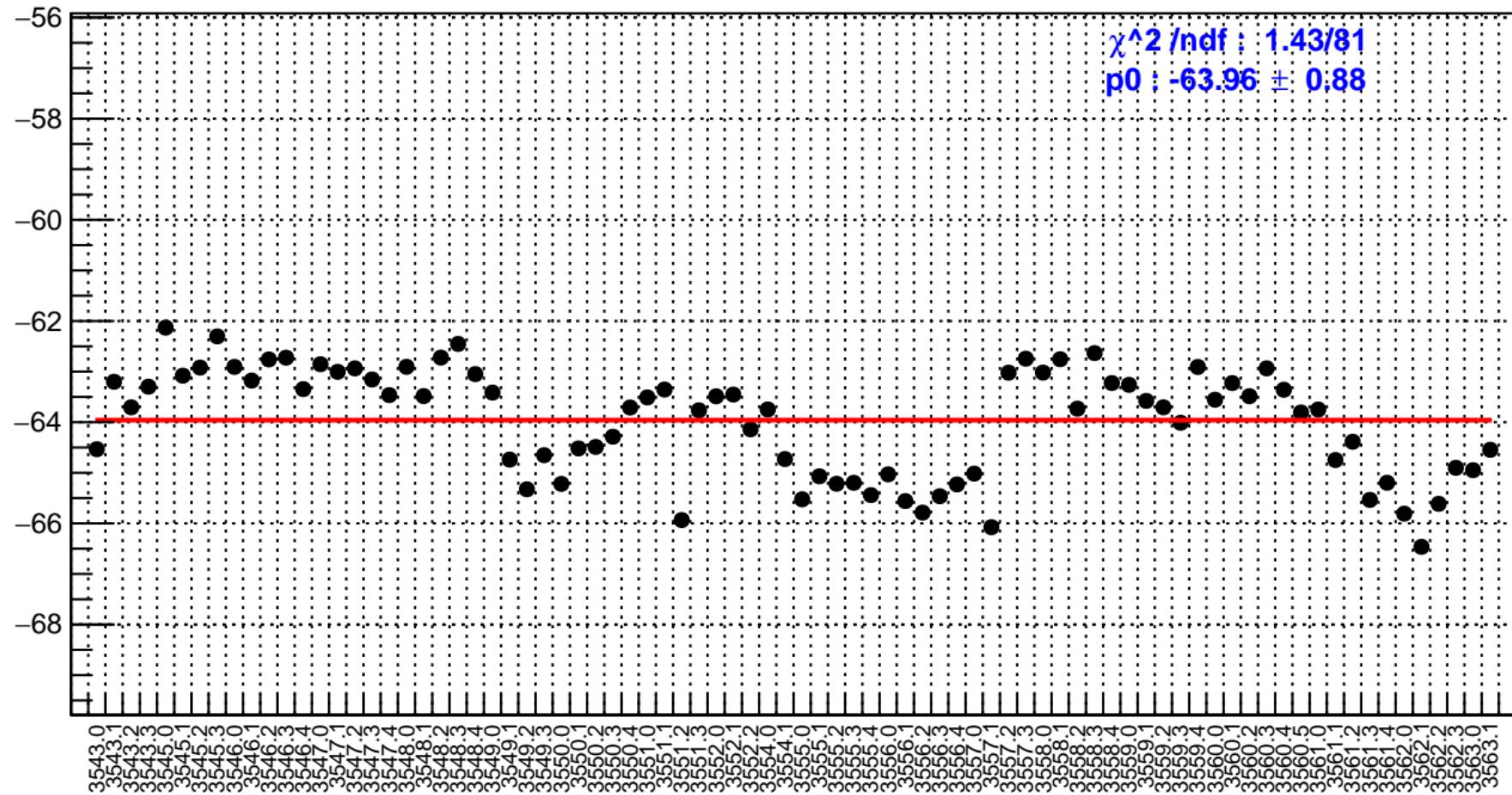
# slug10-Left: usl\_bpm4aX/(ppb/nm)



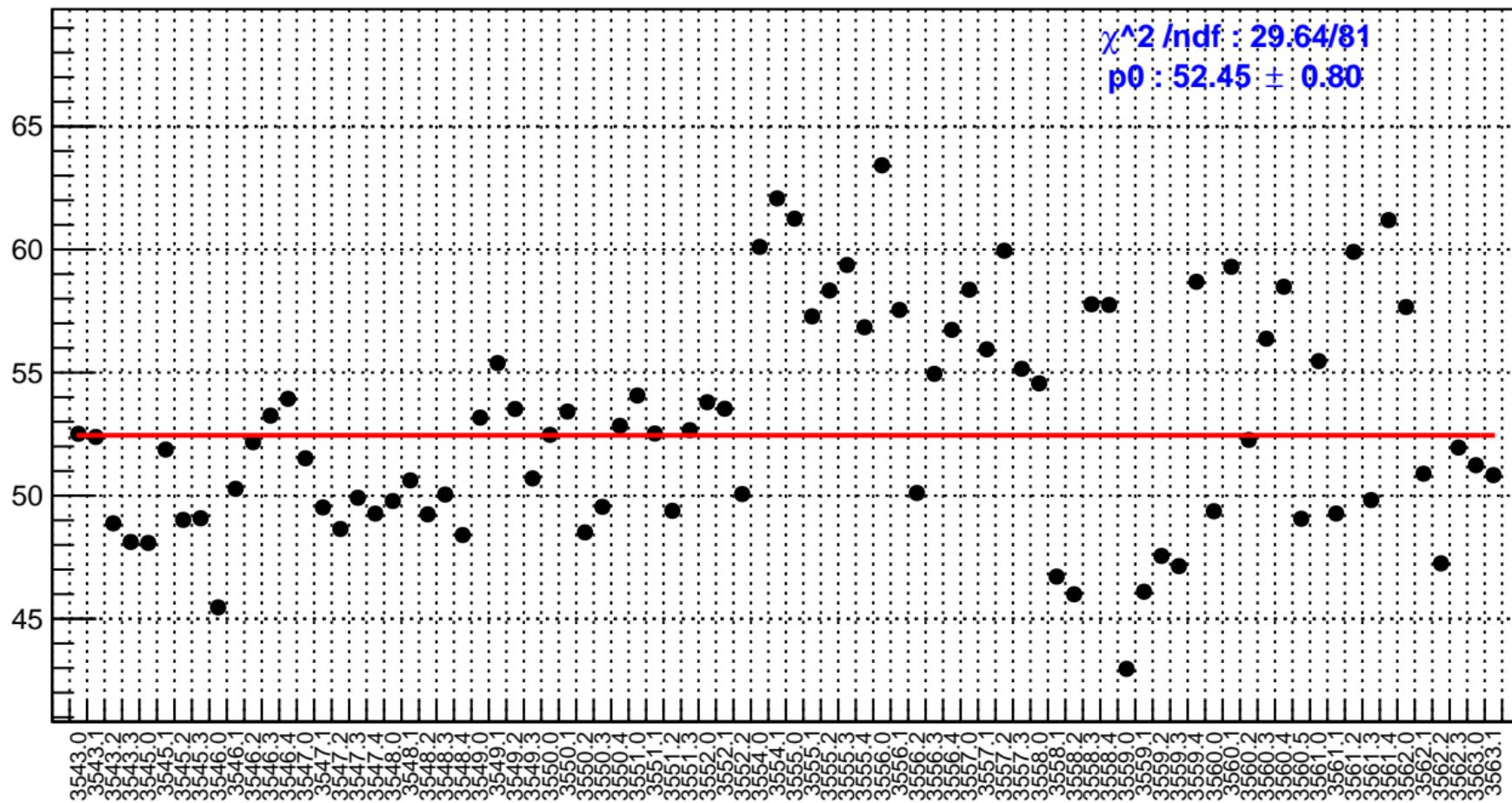
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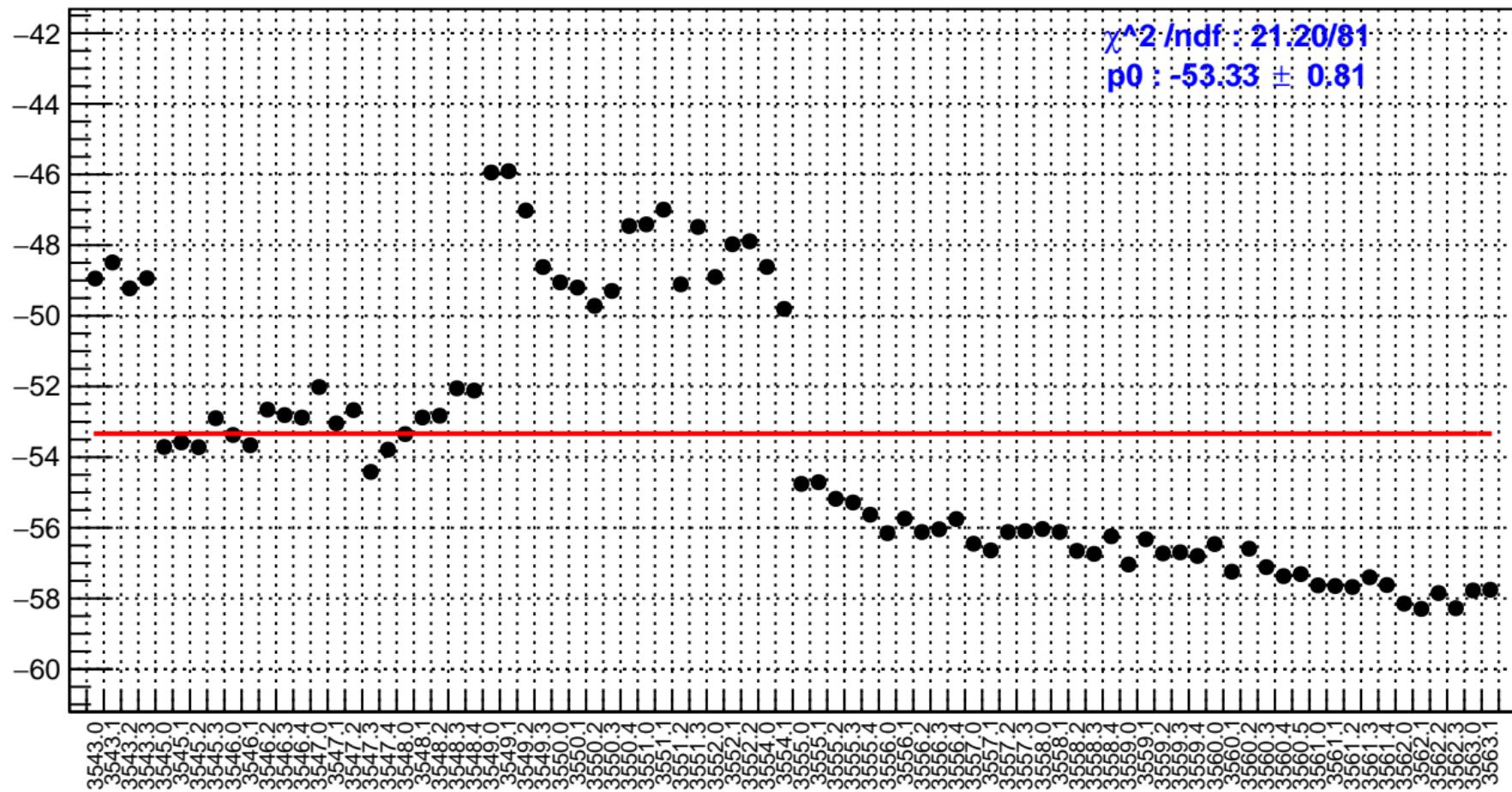
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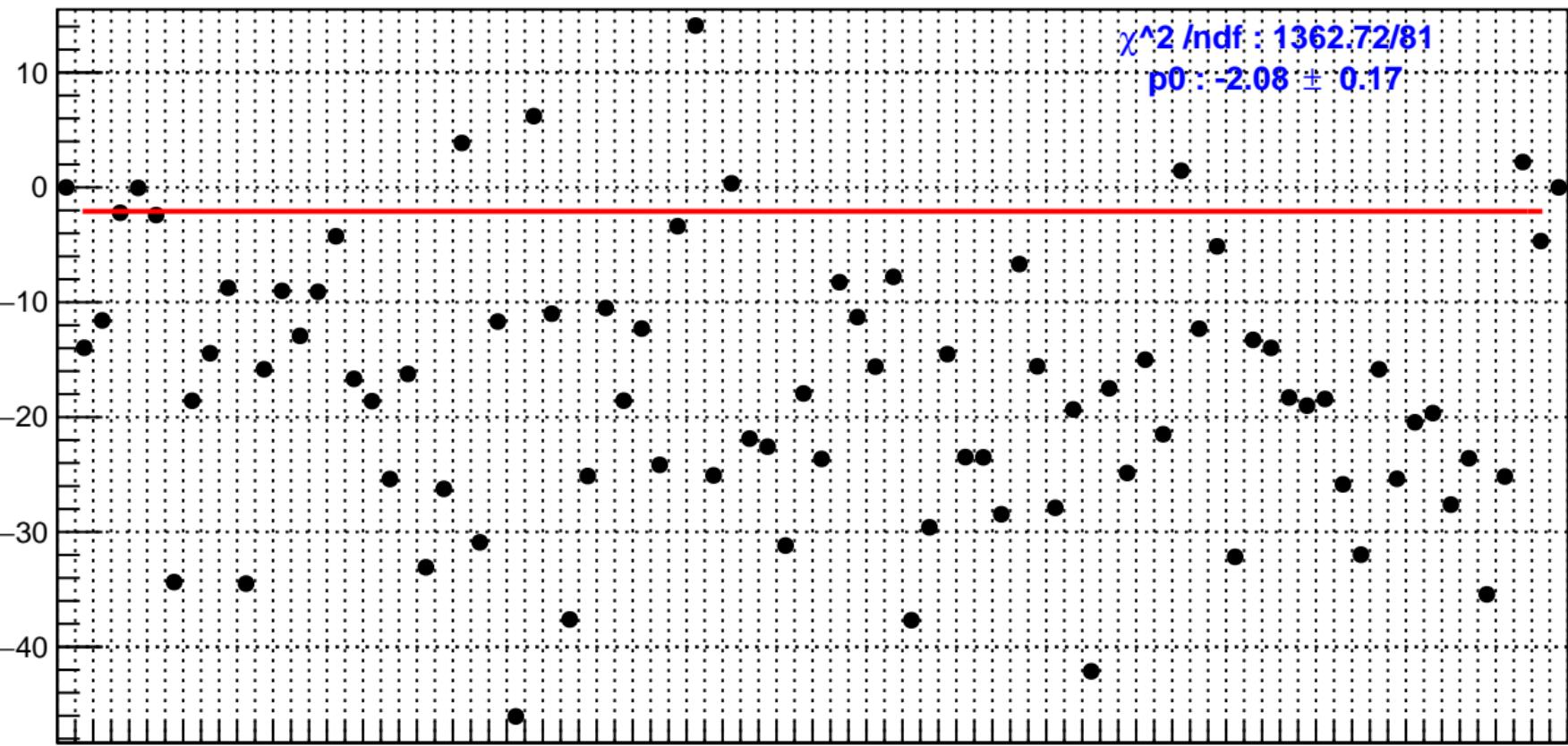
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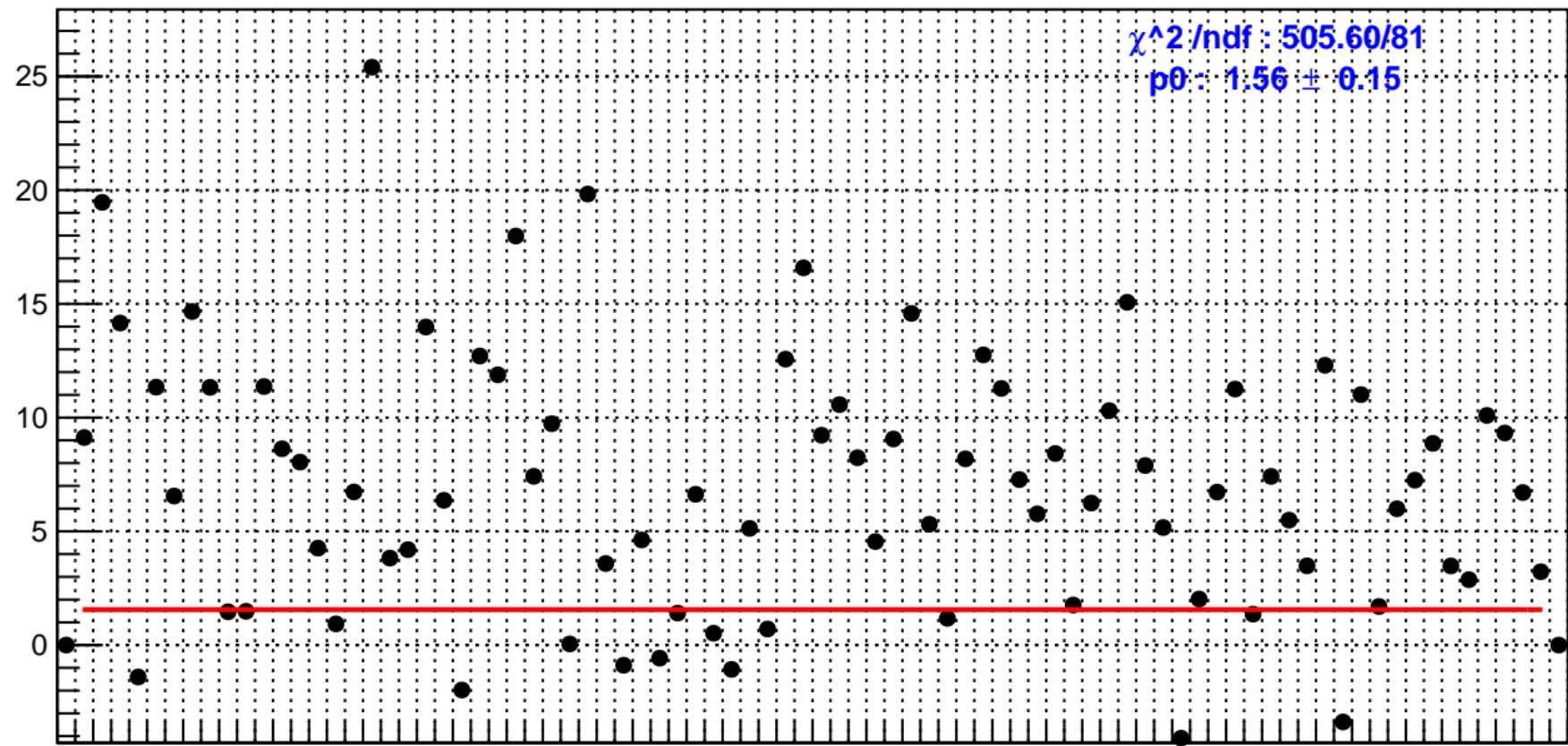
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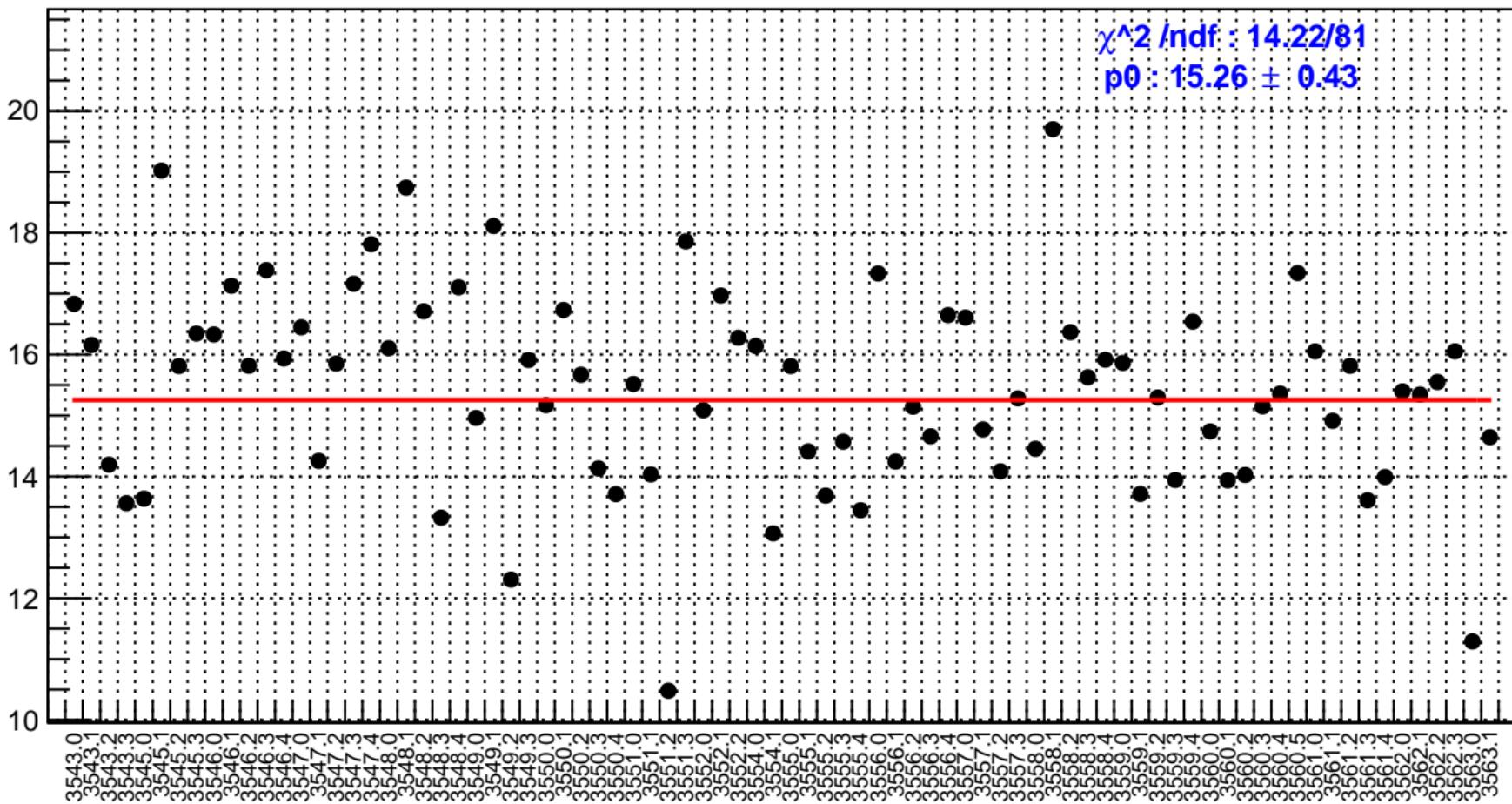
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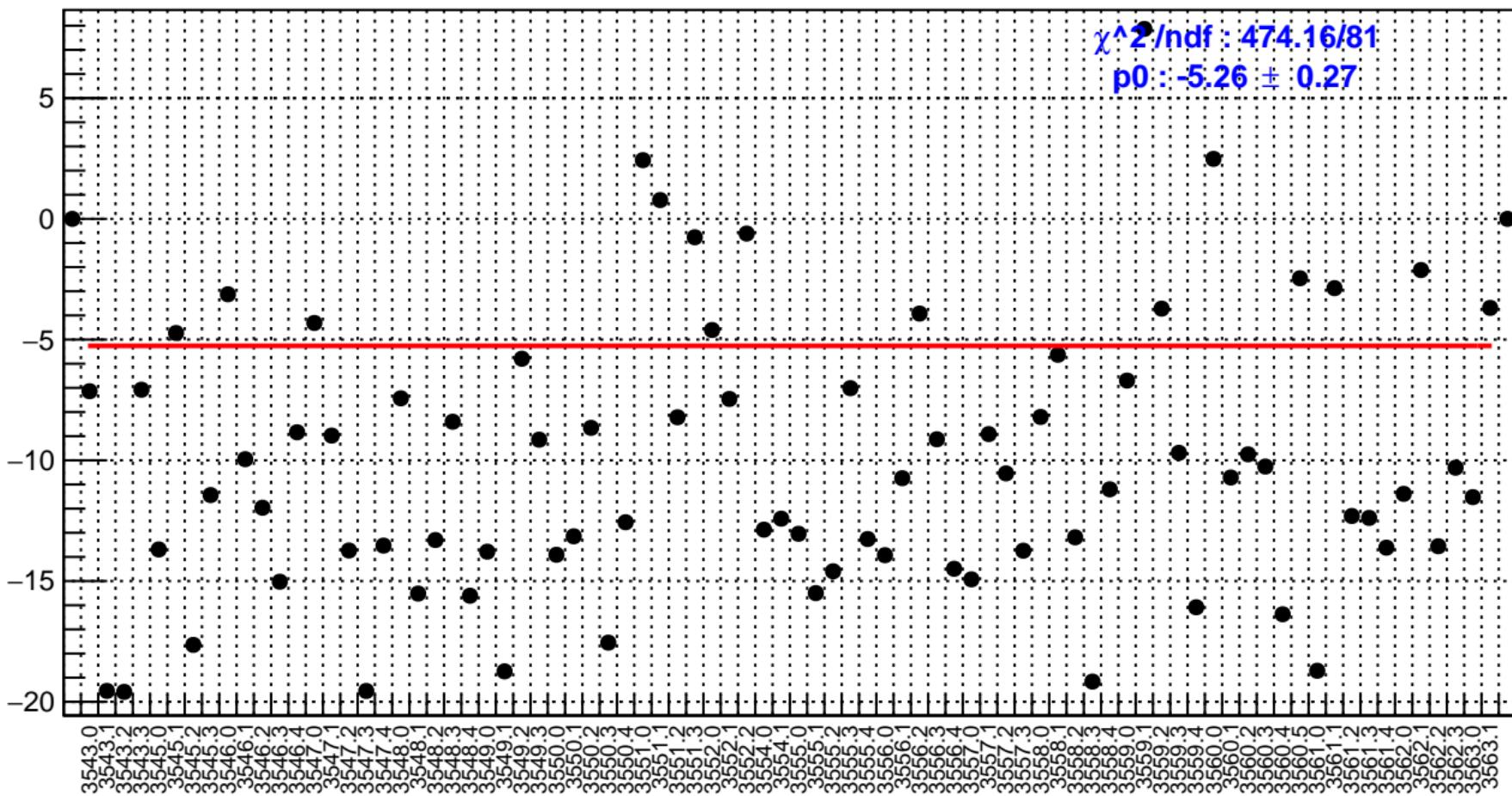
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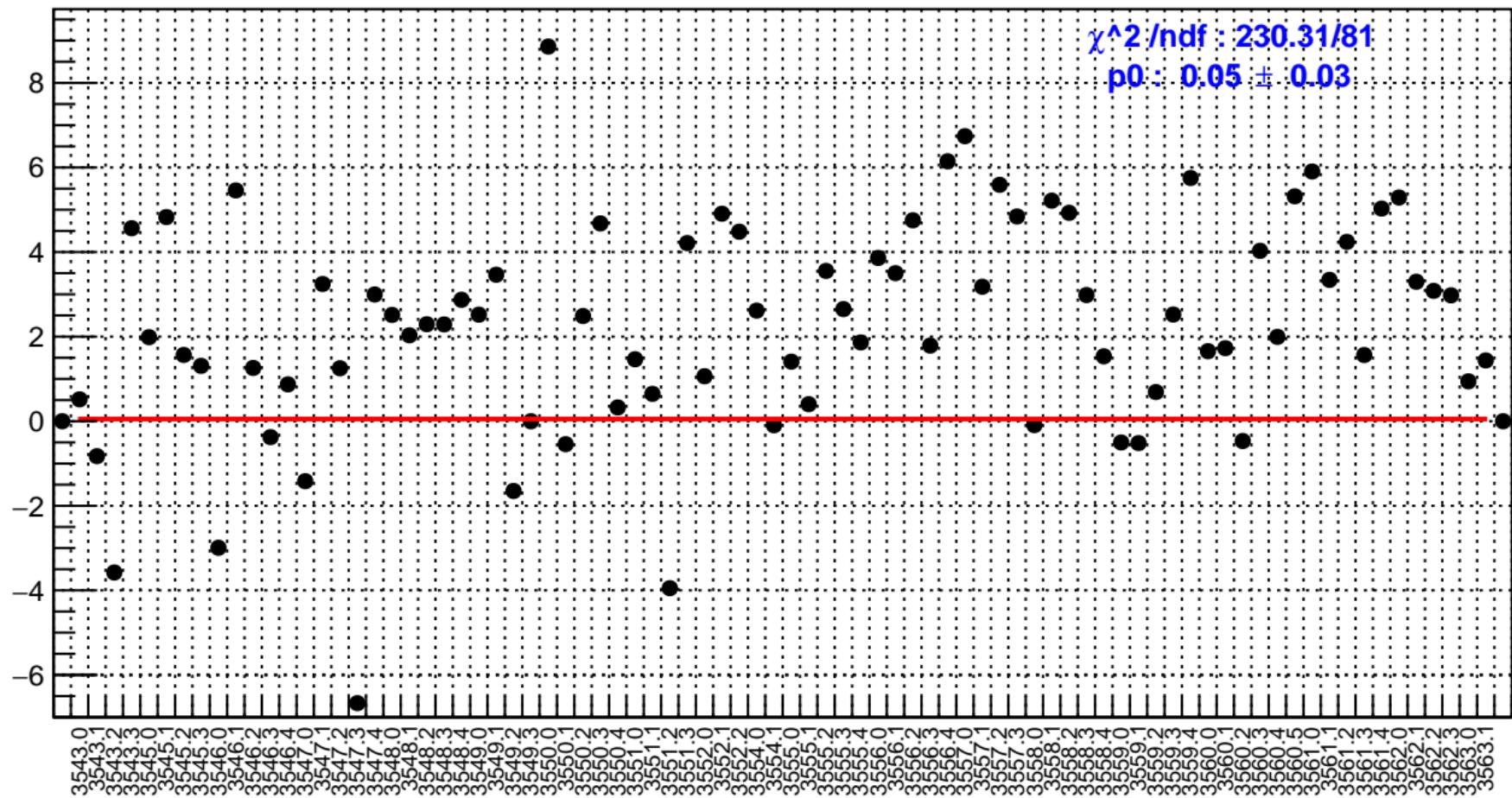
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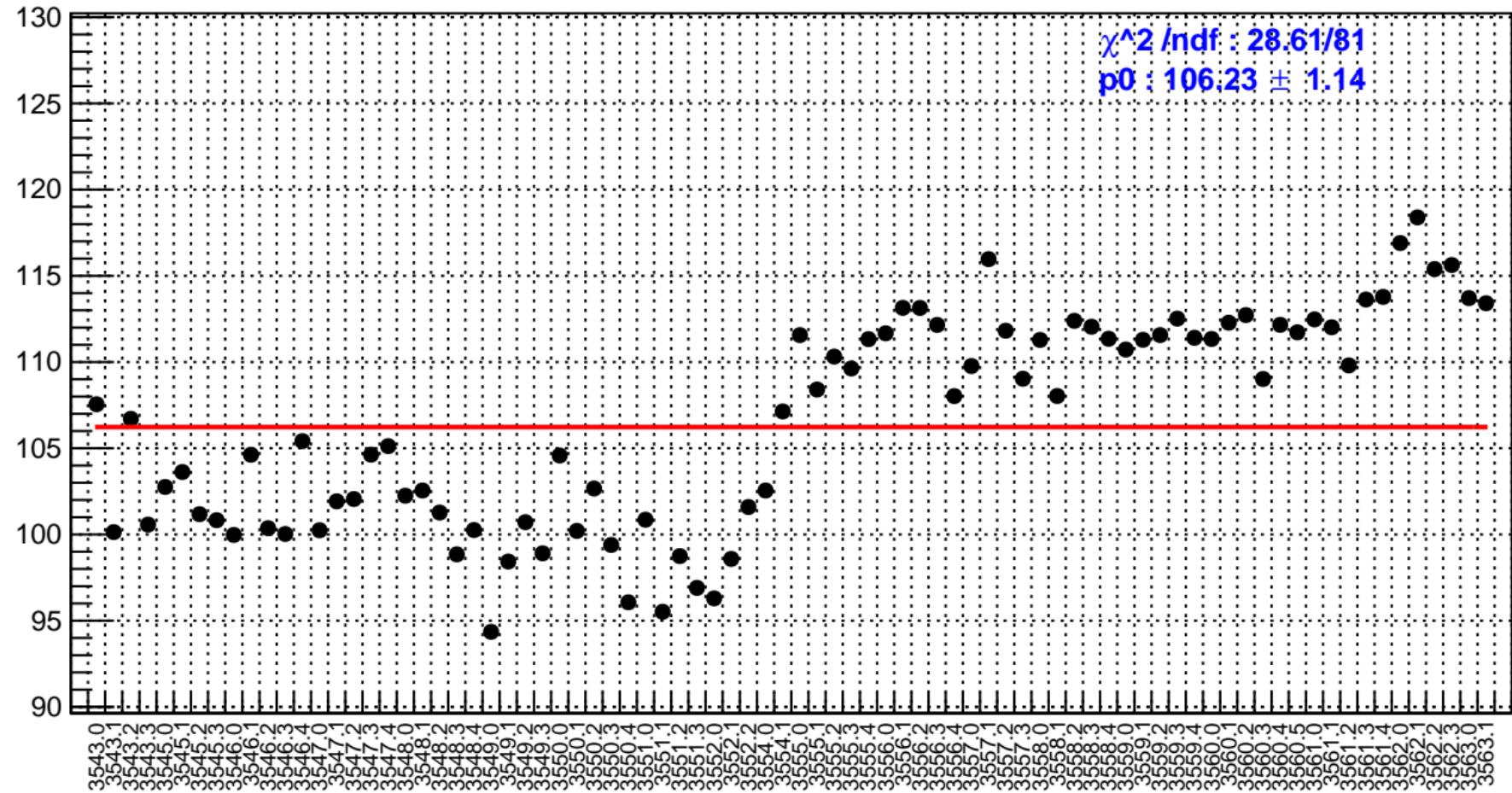
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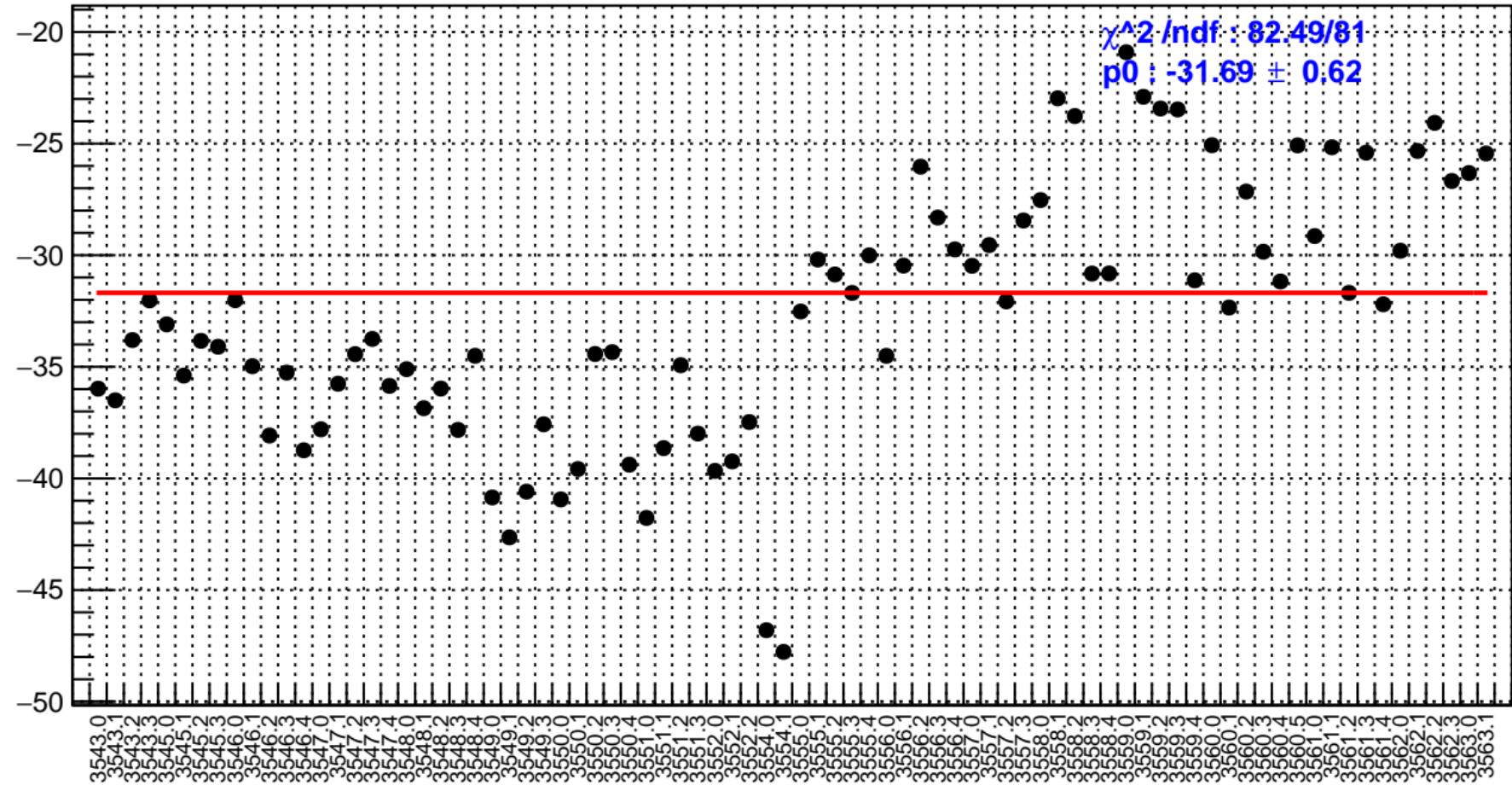
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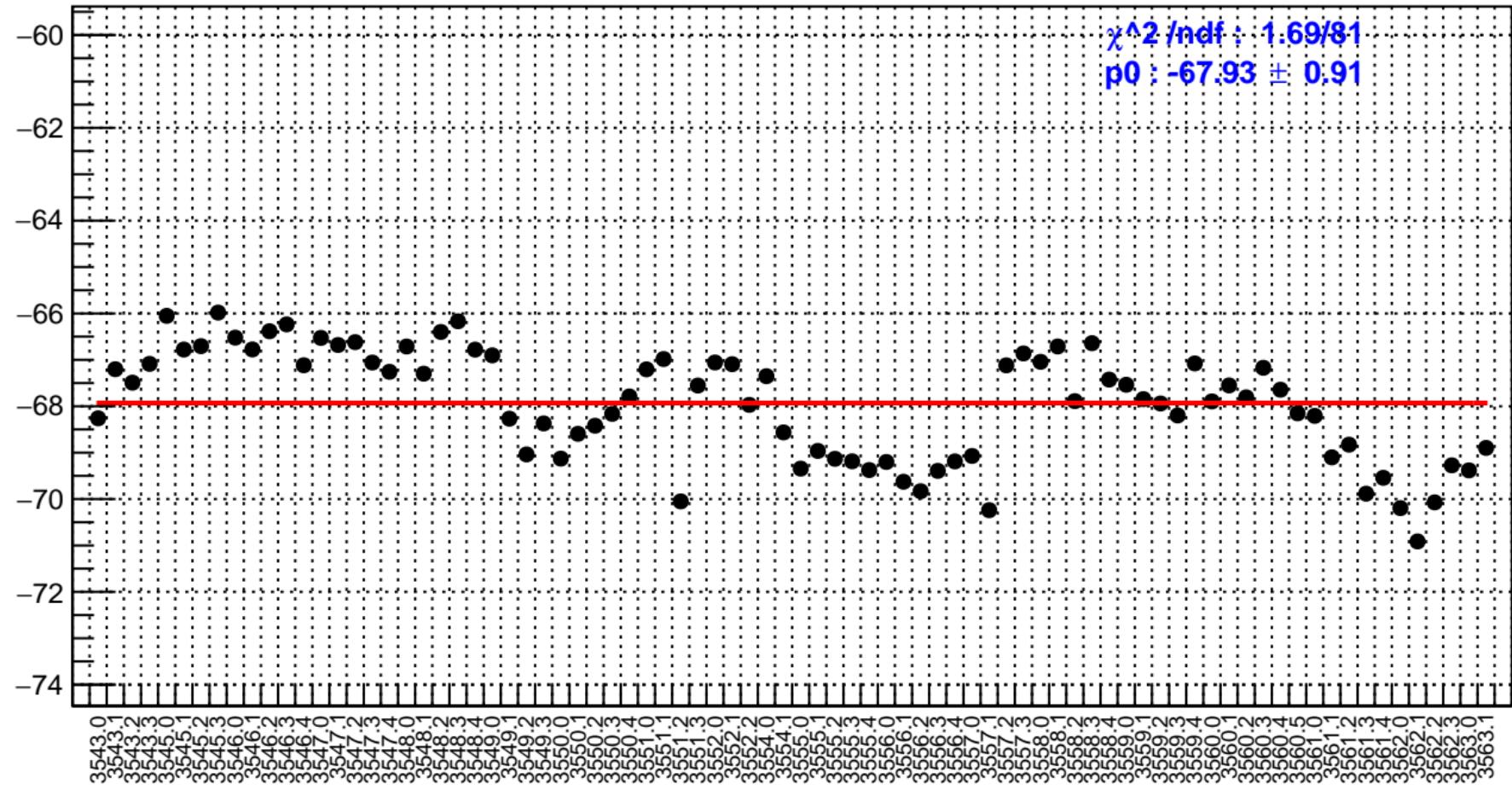
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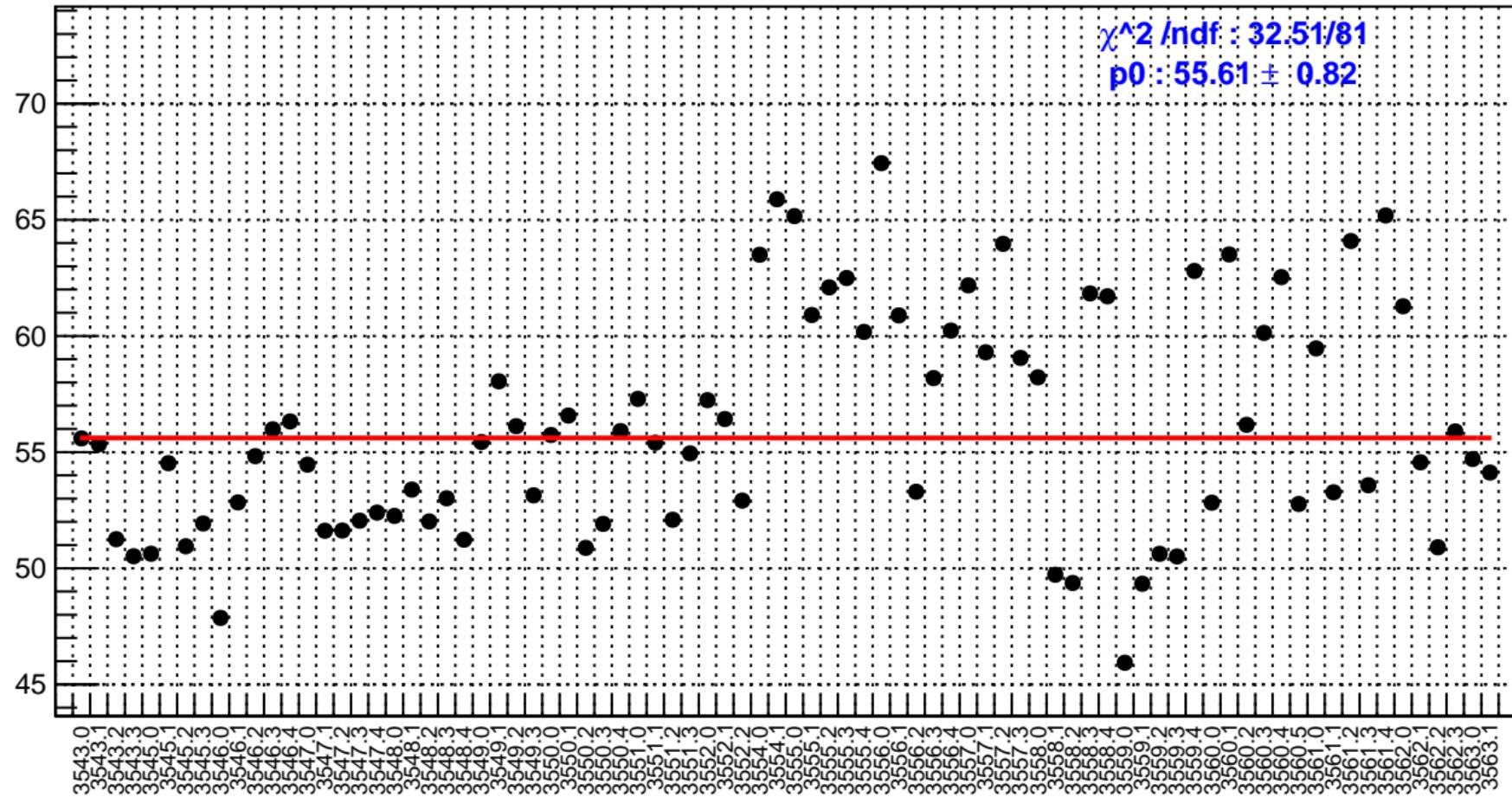


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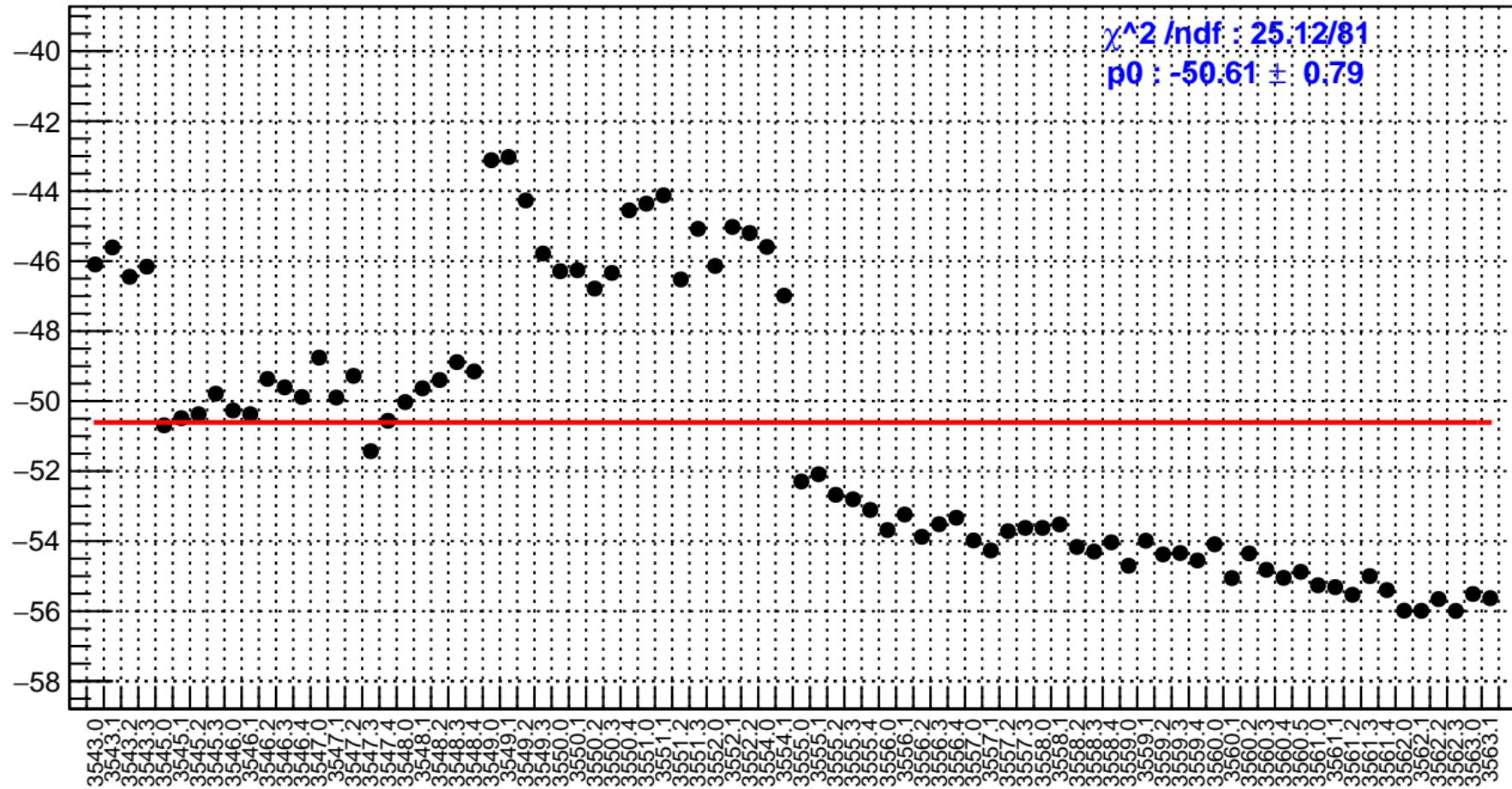
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$\chi^2 / \text{ndf} : 32.51 / 81$   
 $p0 :: 55.61 \pm 0.82$

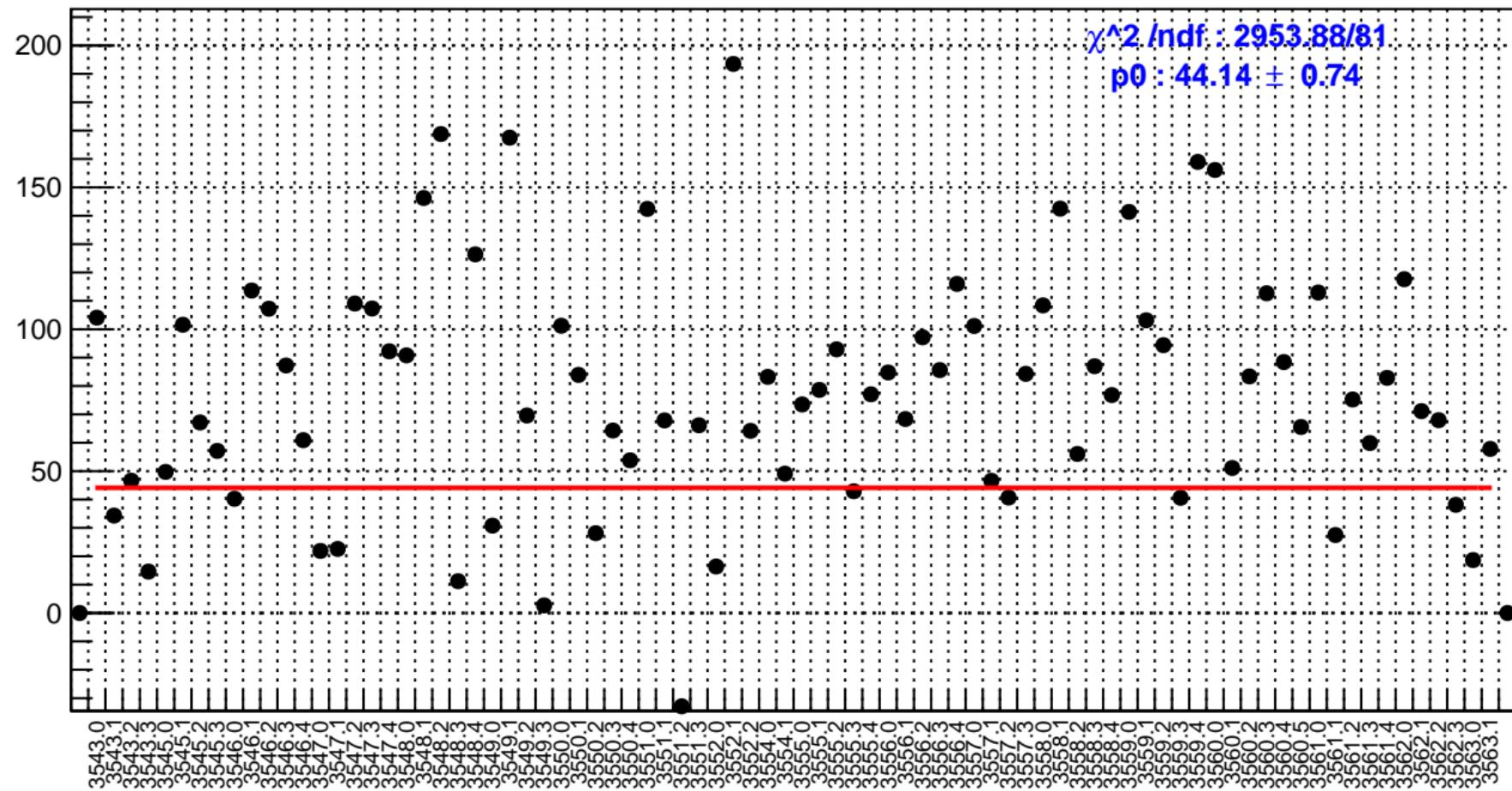


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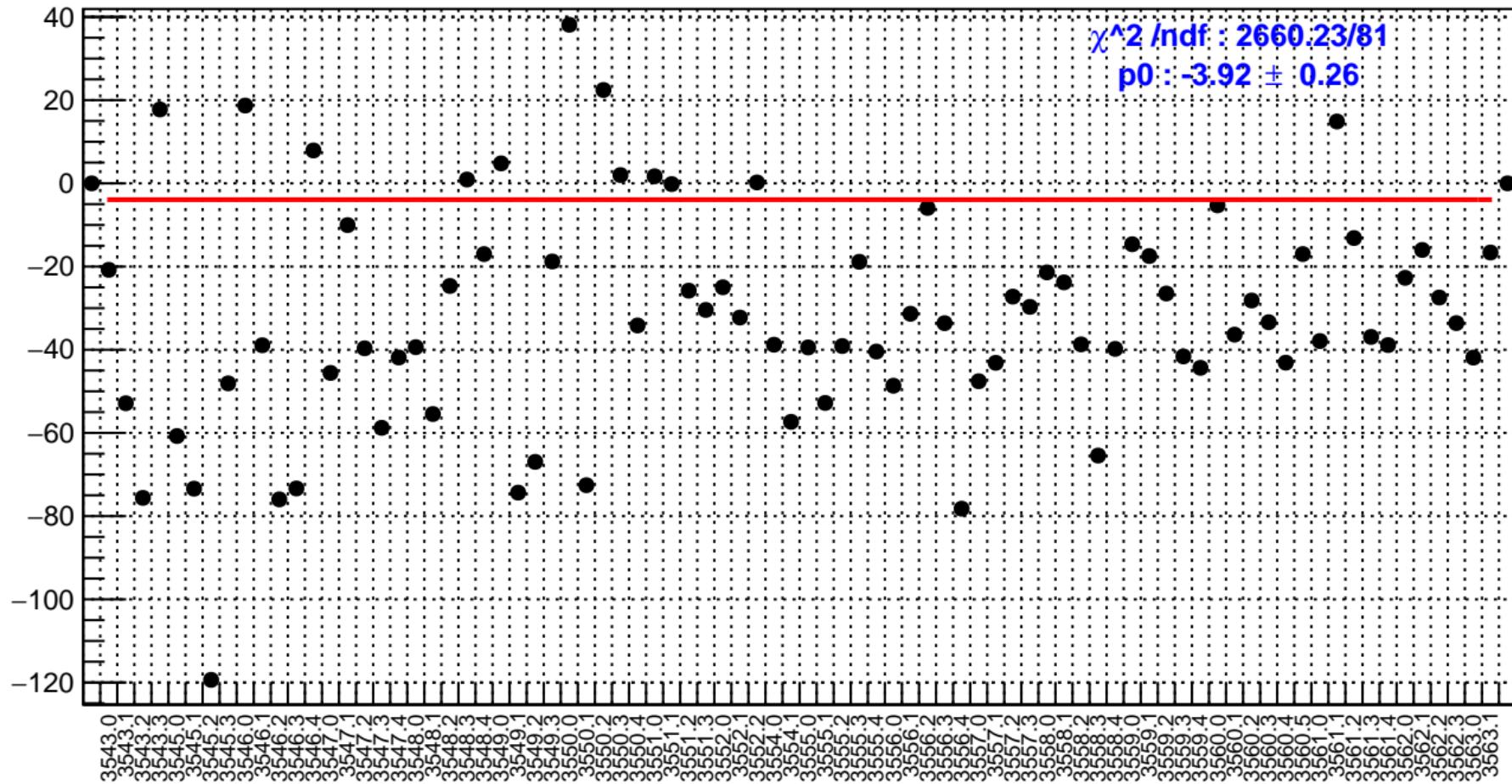
$\chi^2 / \text{ndf} : 25.12 / 81$   
 $p_0 : -50.61 \pm 0.79$



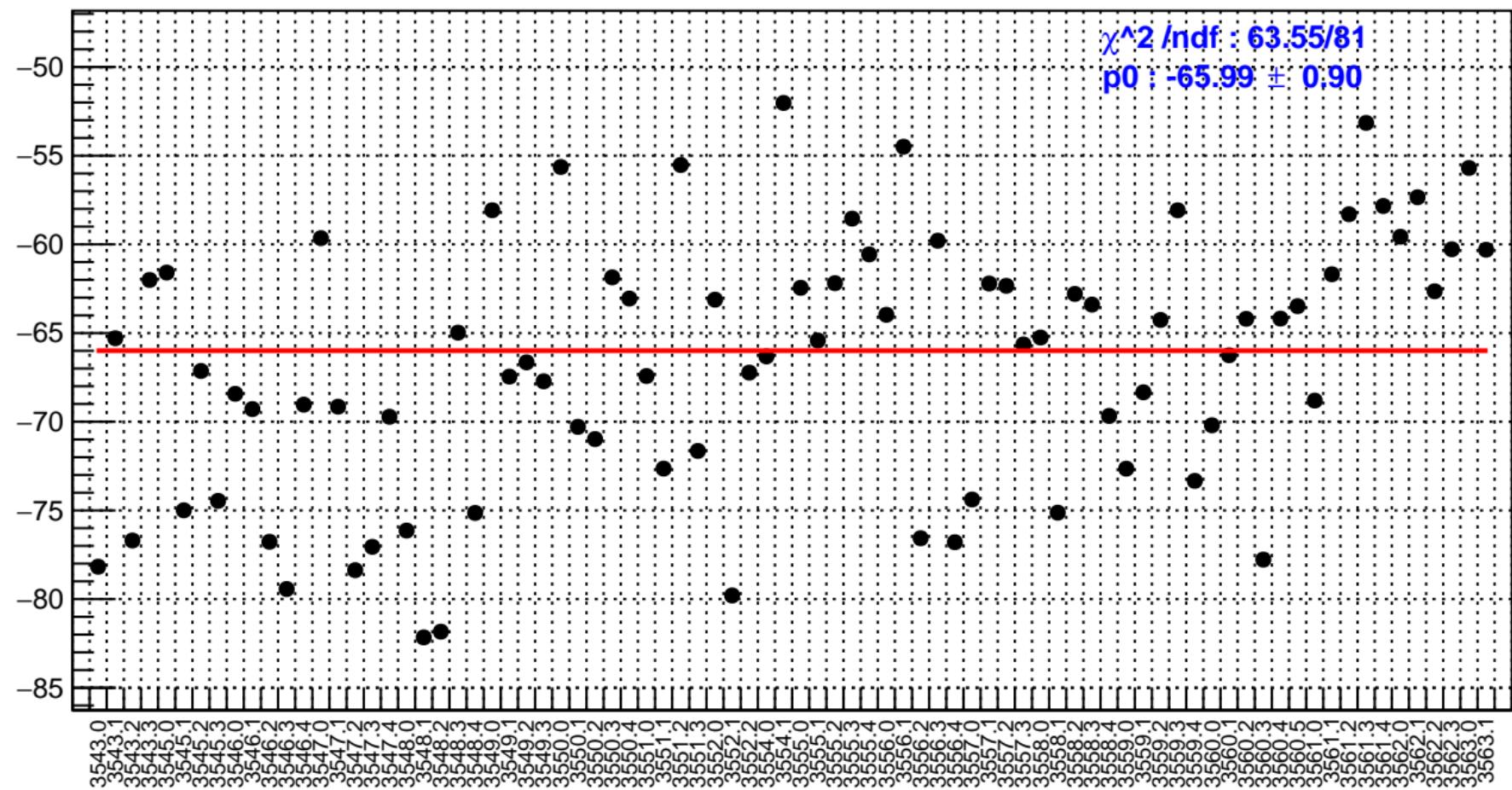
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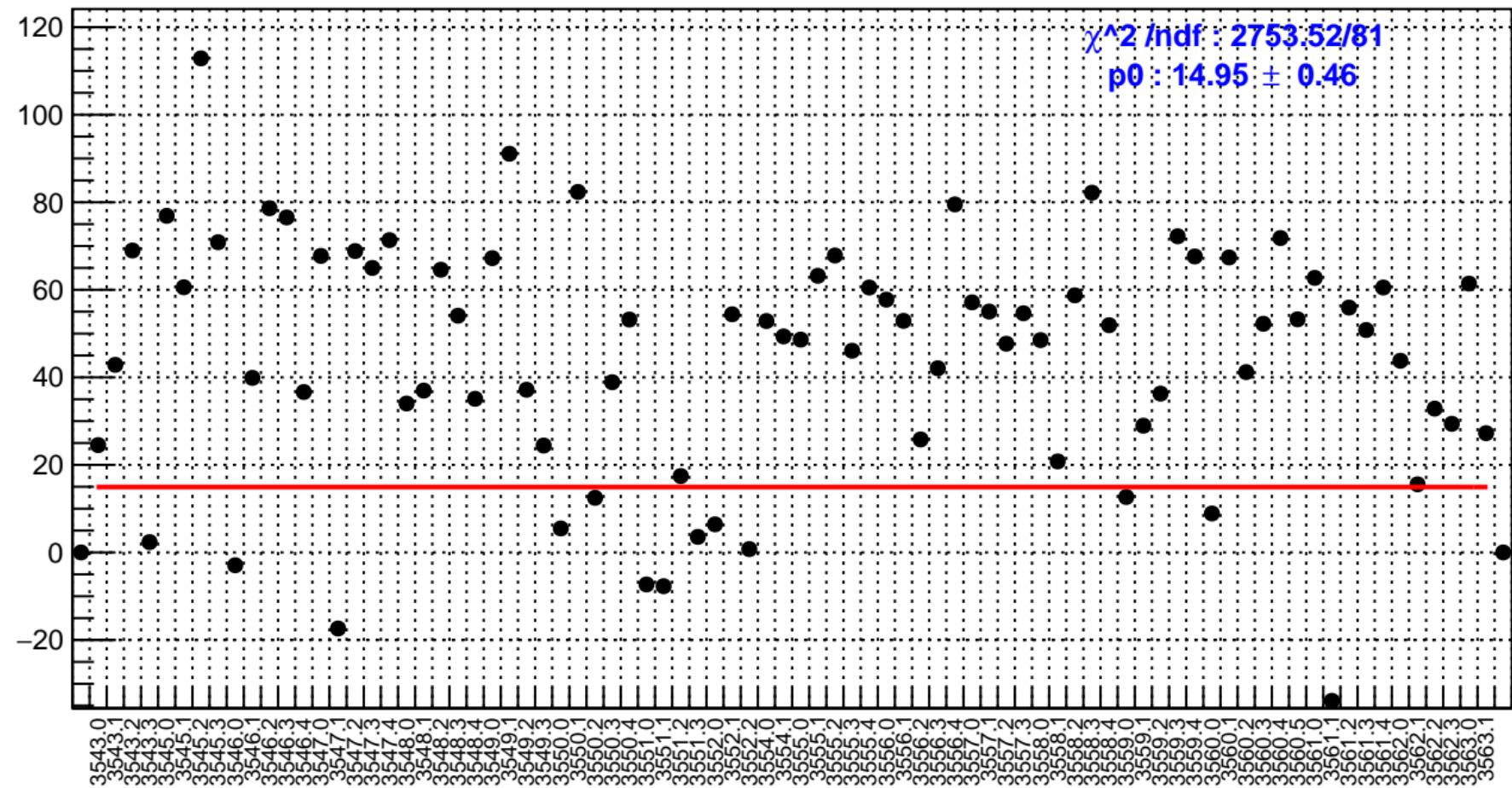
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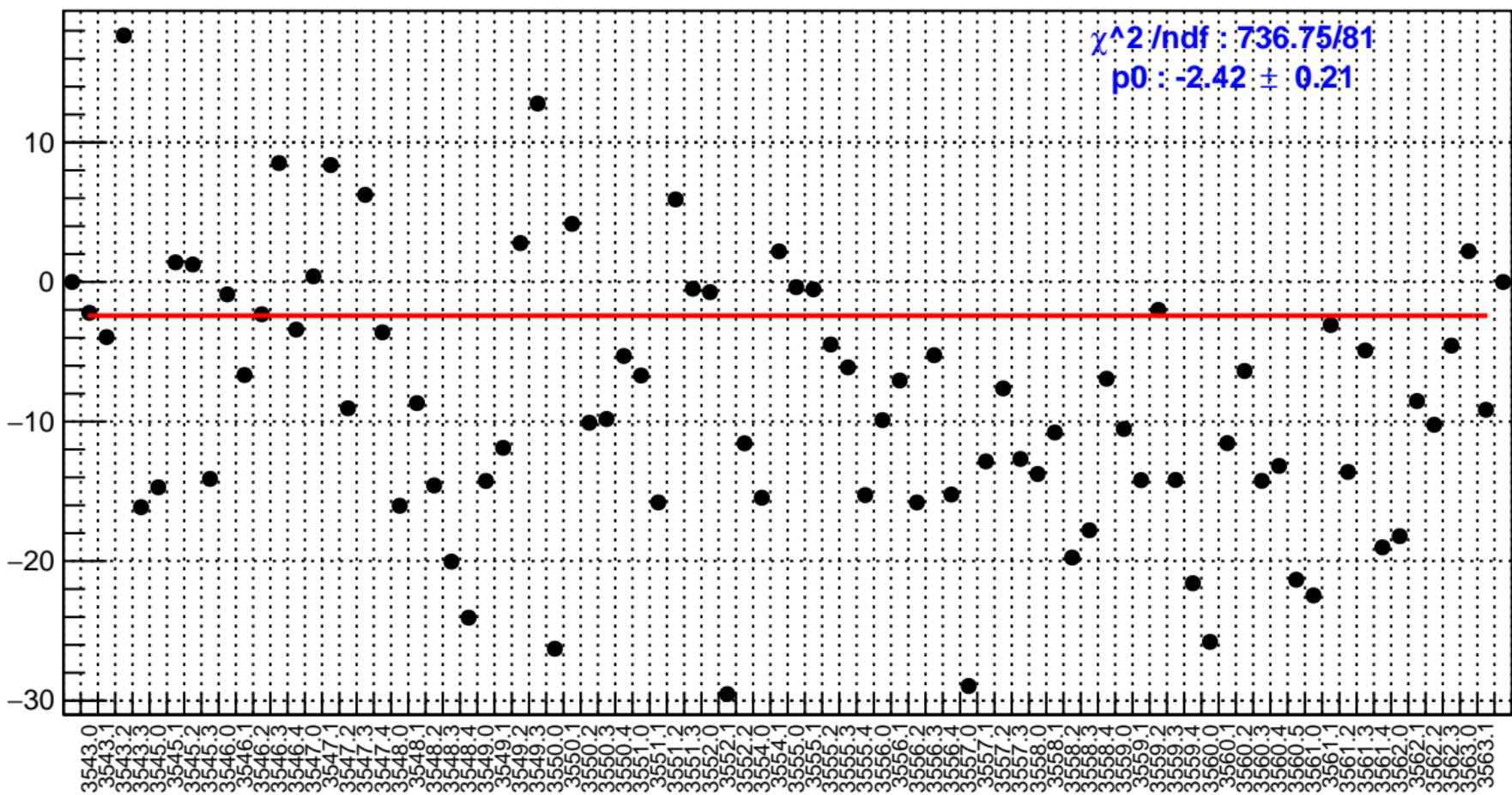
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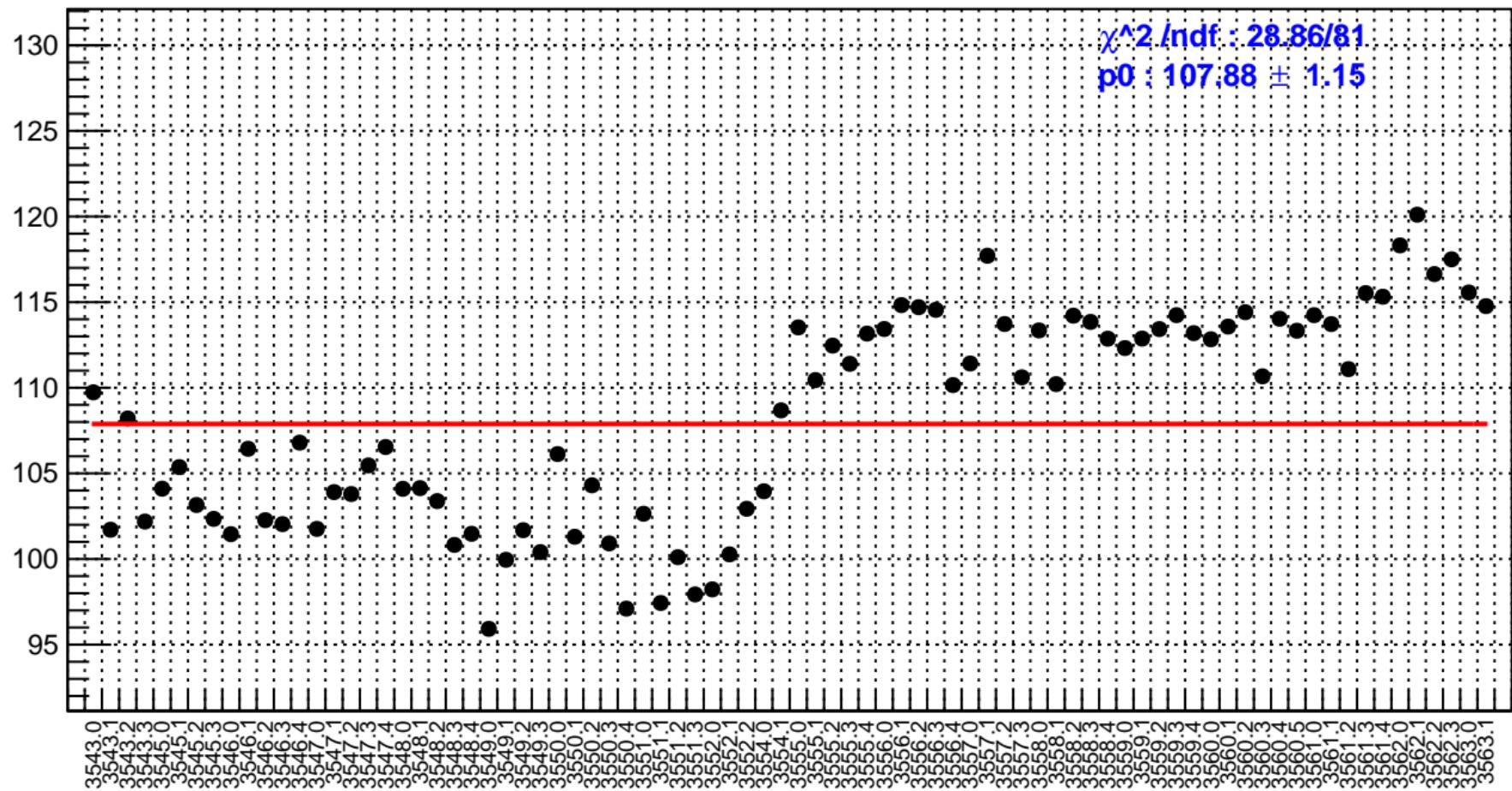
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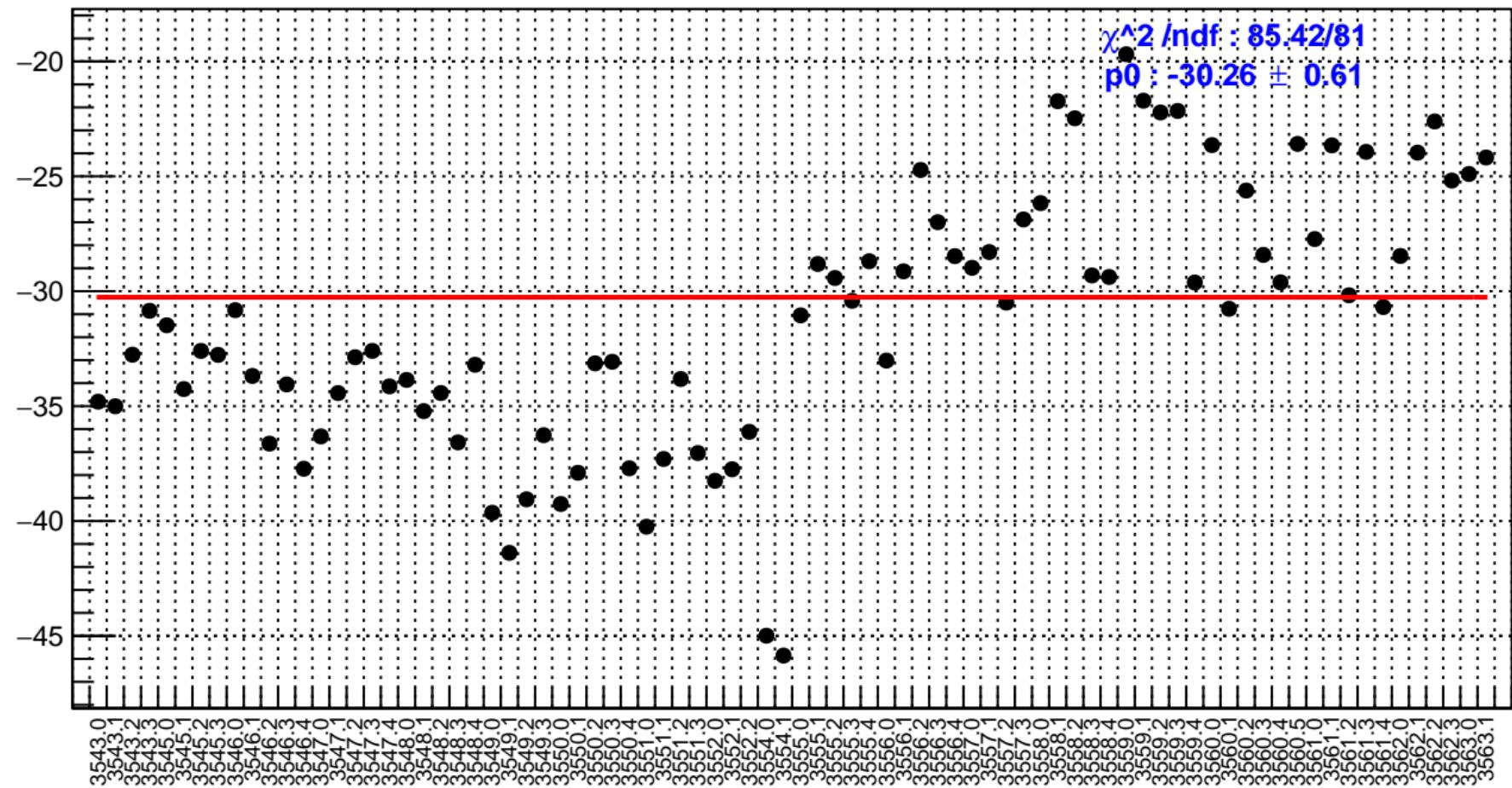
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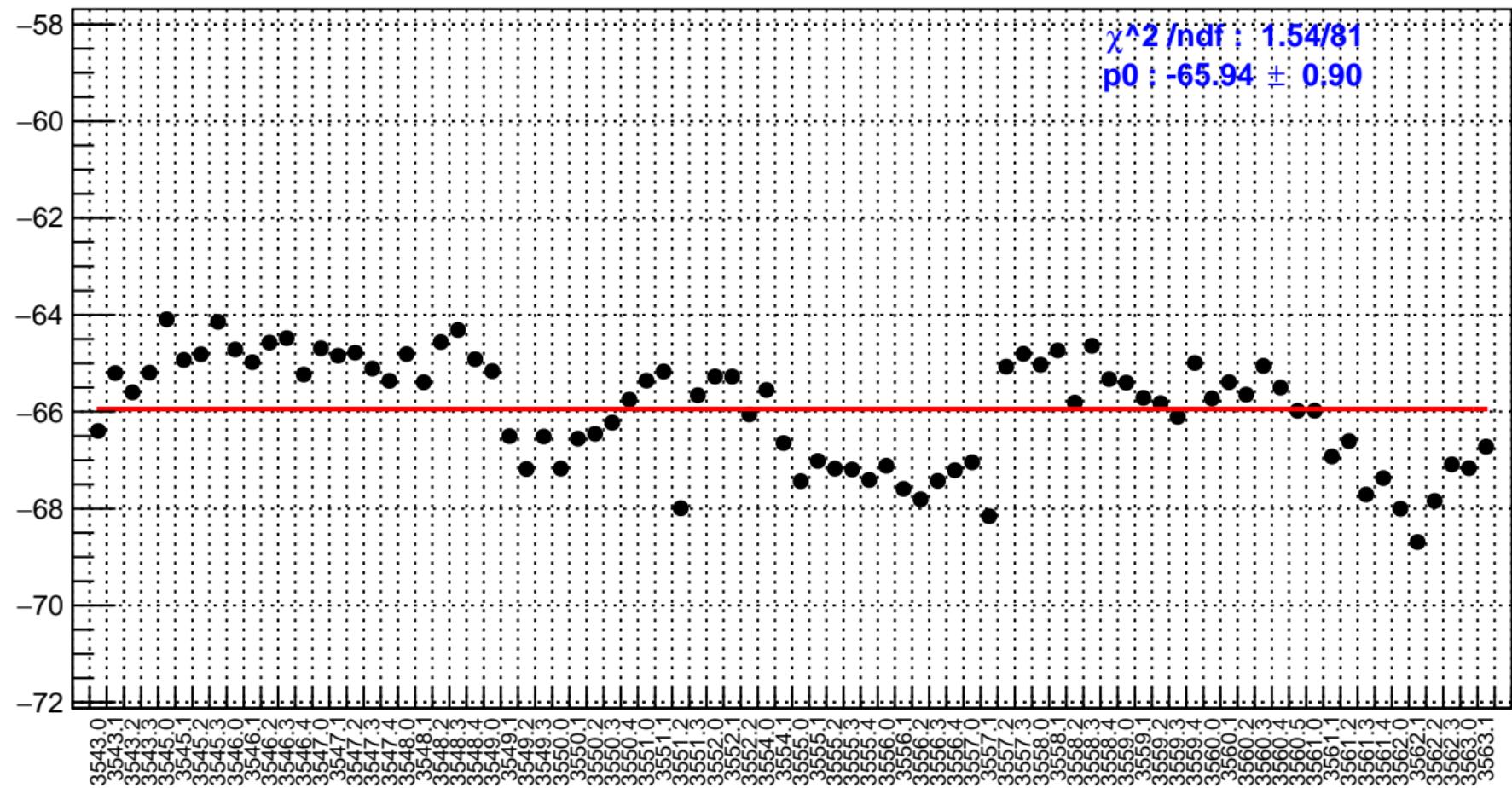
# slug10-Left: left\_avg\_bpm4aX/(ppb/nm)



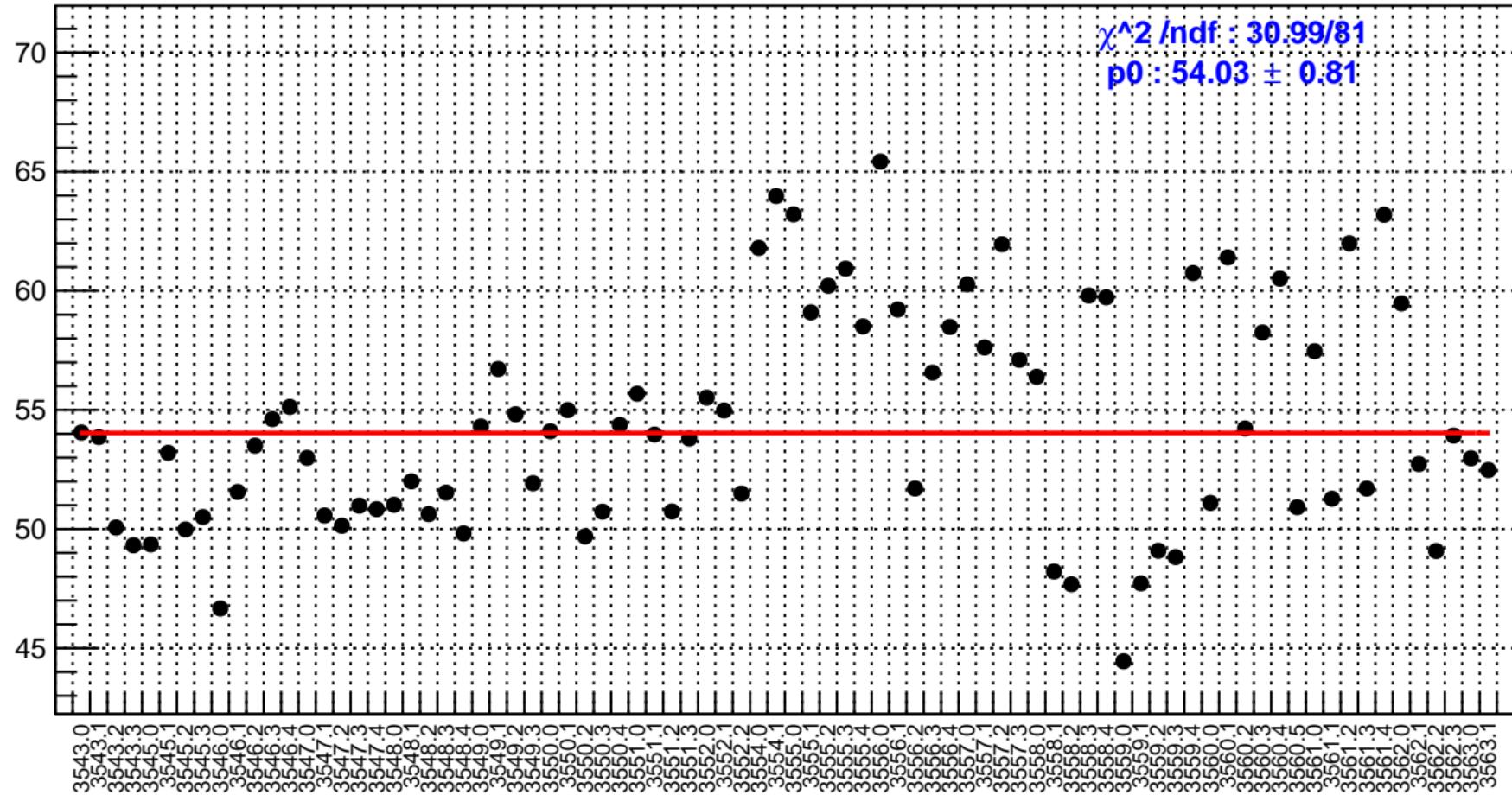
# slug10-Left: left\_avg\_bpm4aY/(ppb/nm)



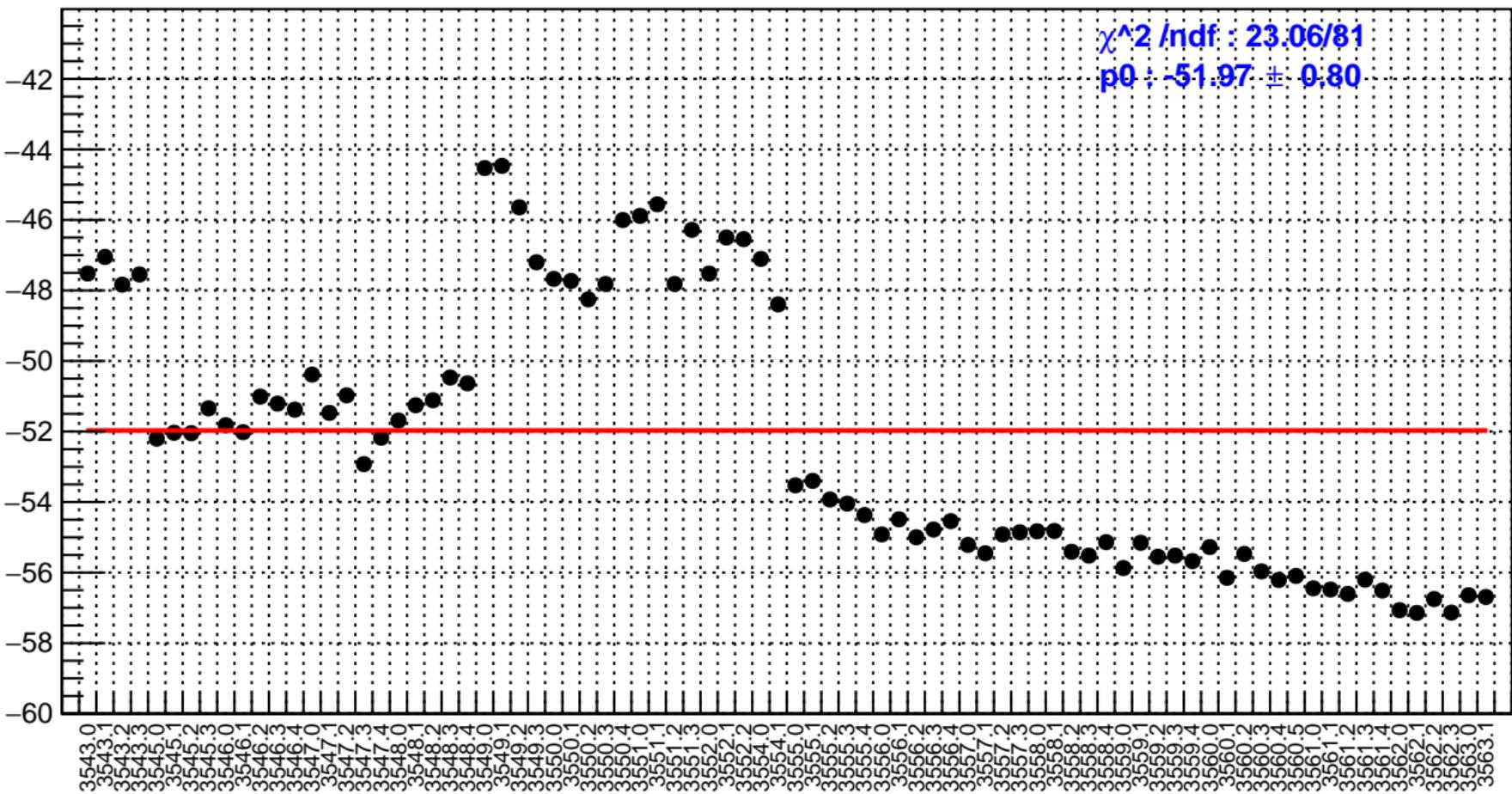
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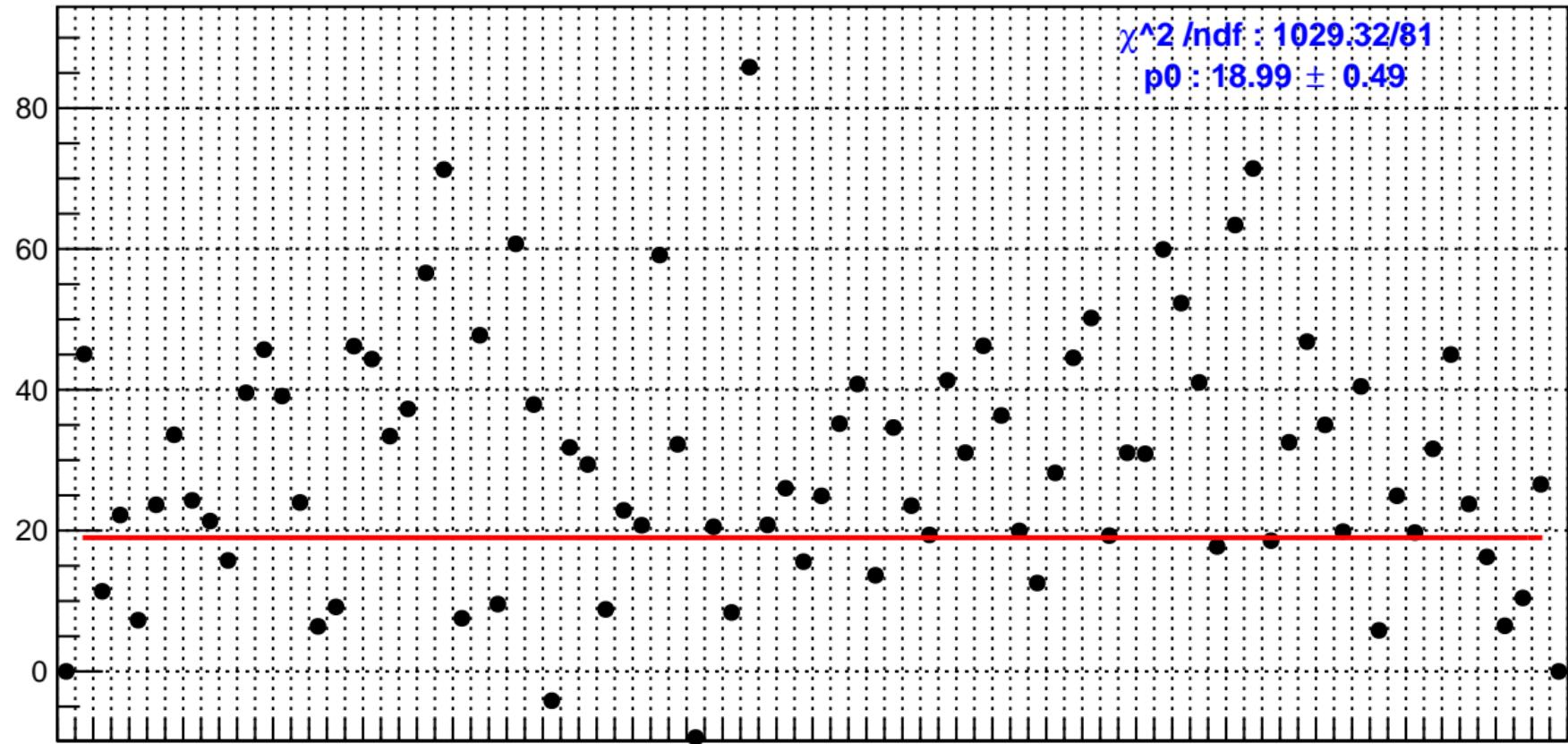
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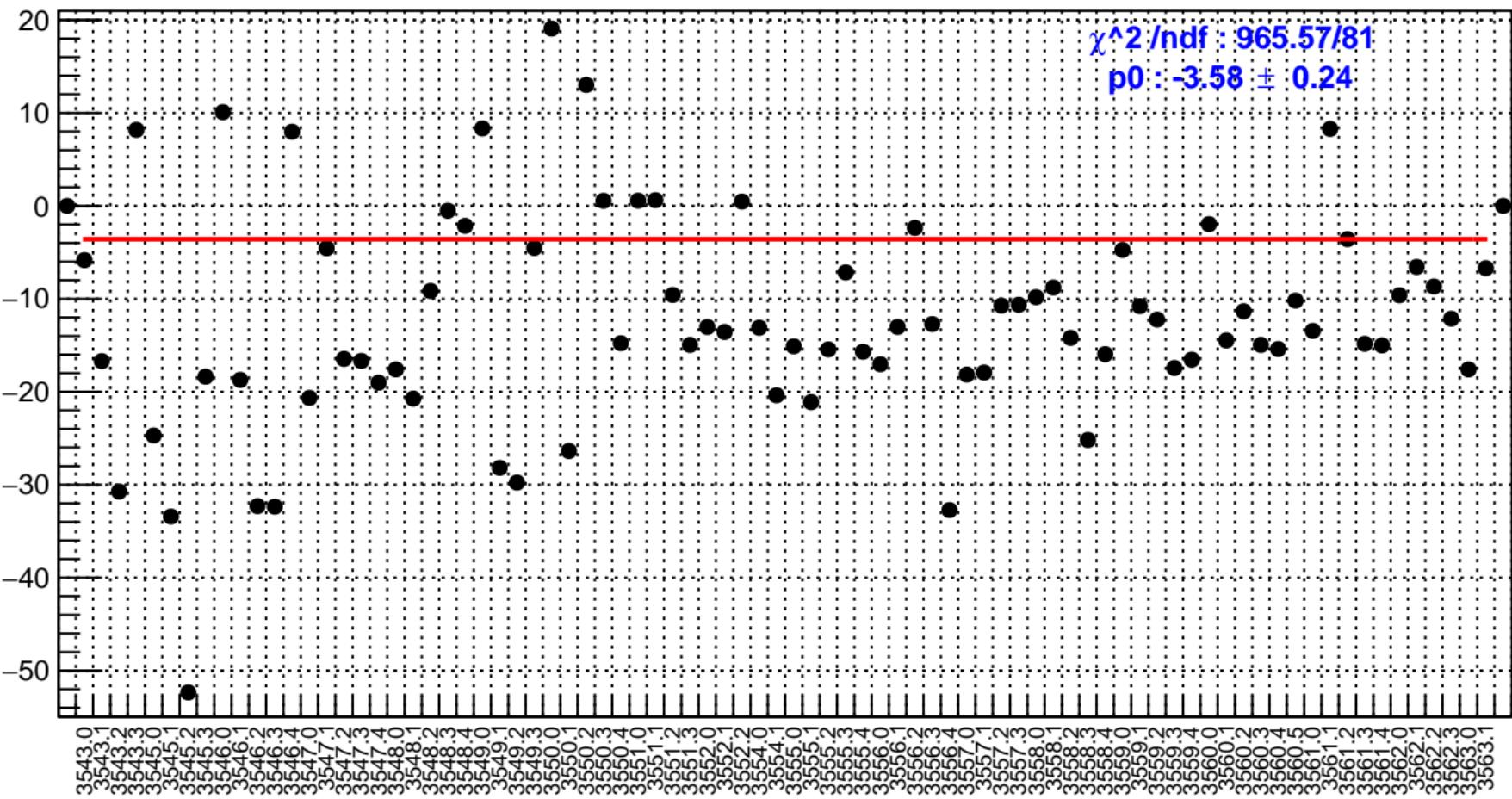
# slug10-Left: left\_avg\_bpm12X/(ppb/nm)



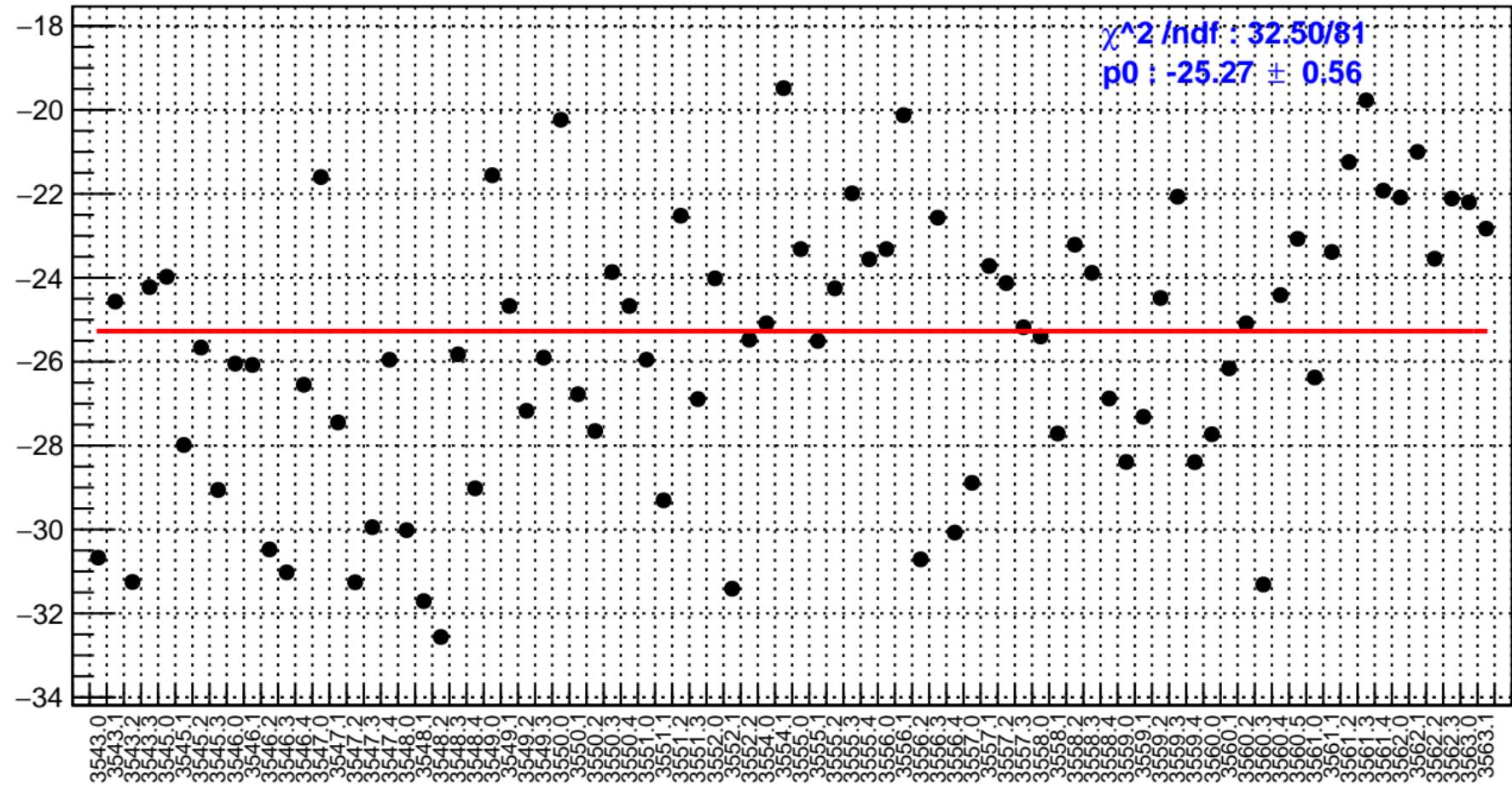
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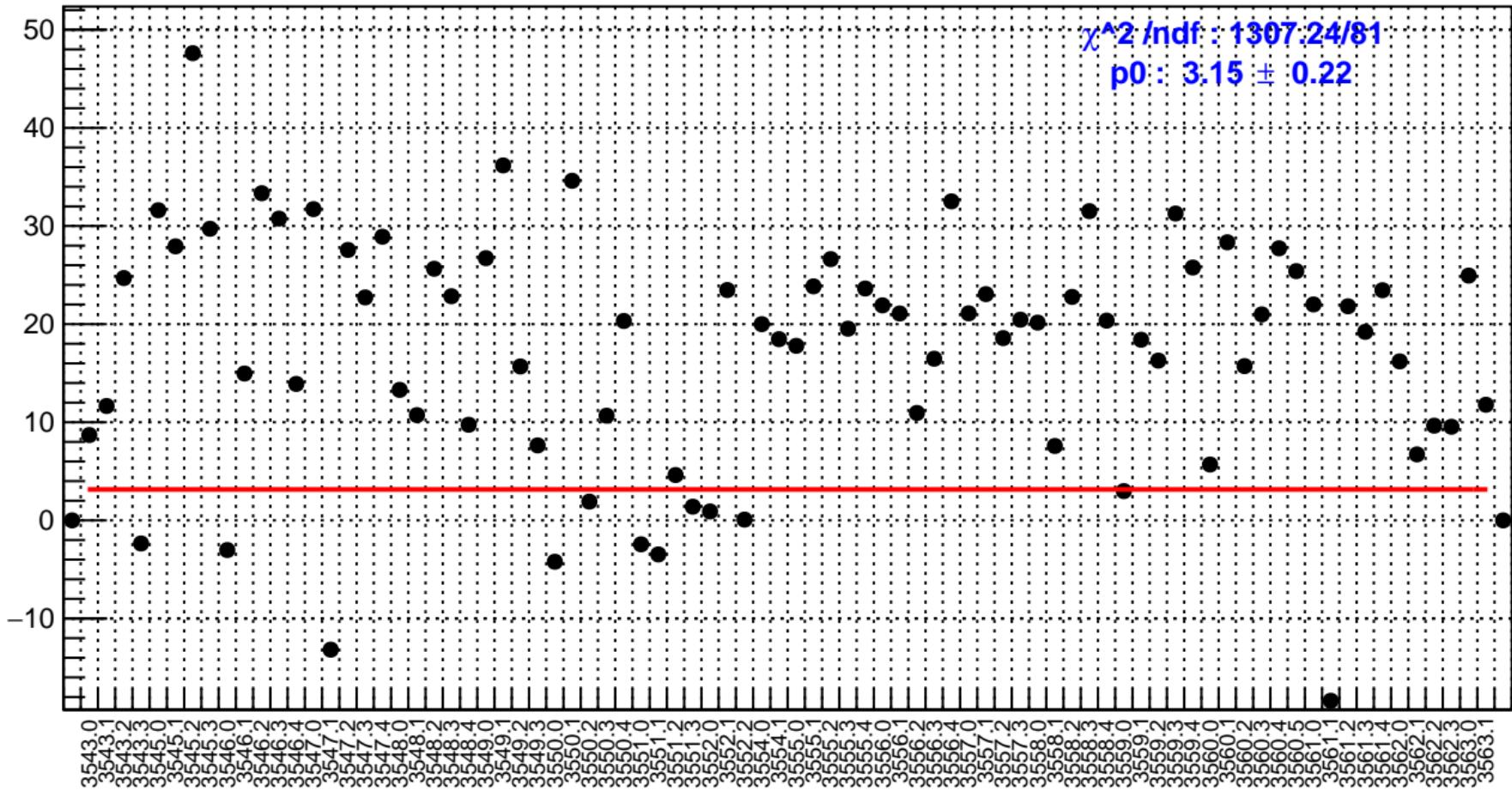
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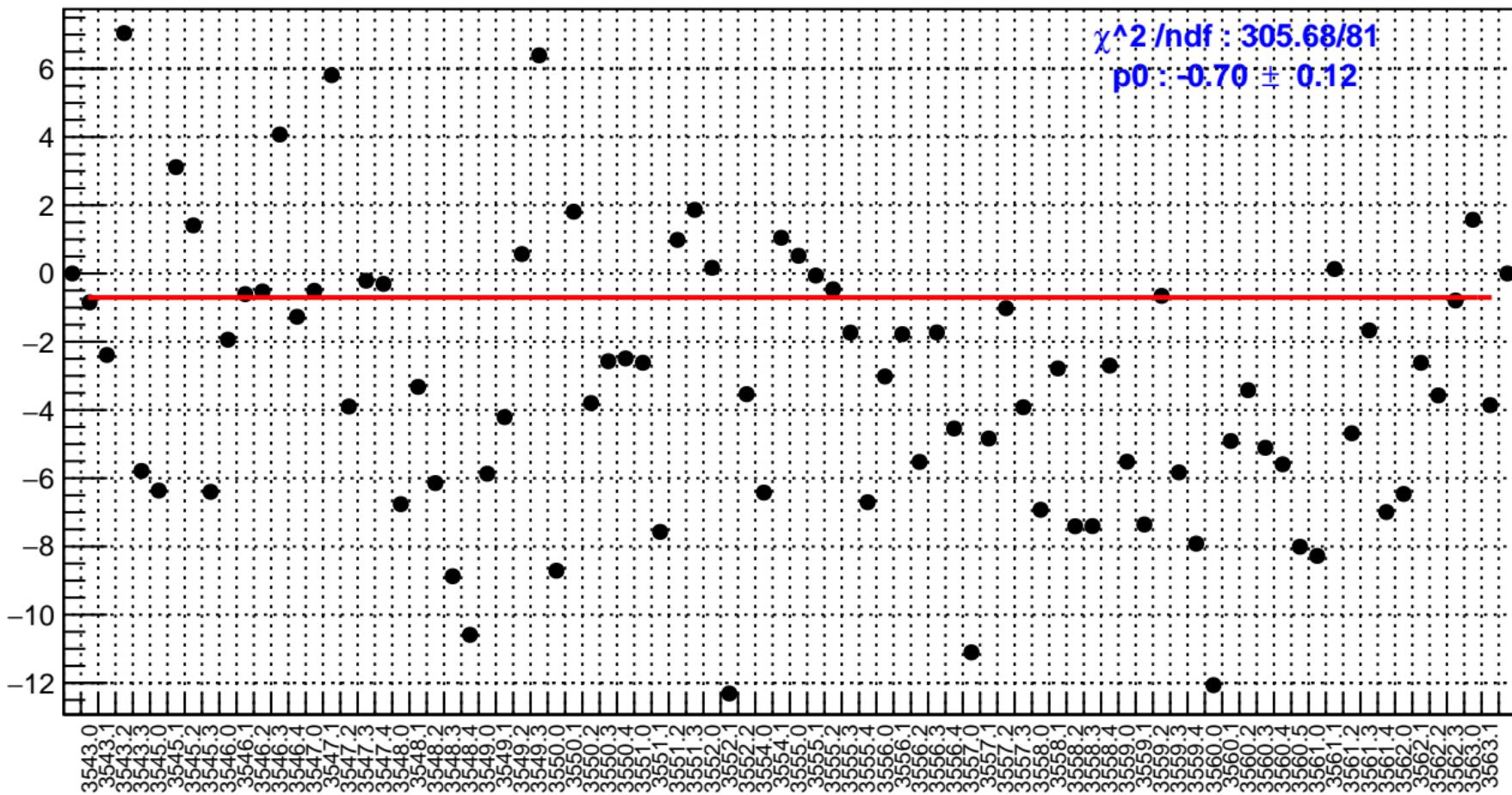
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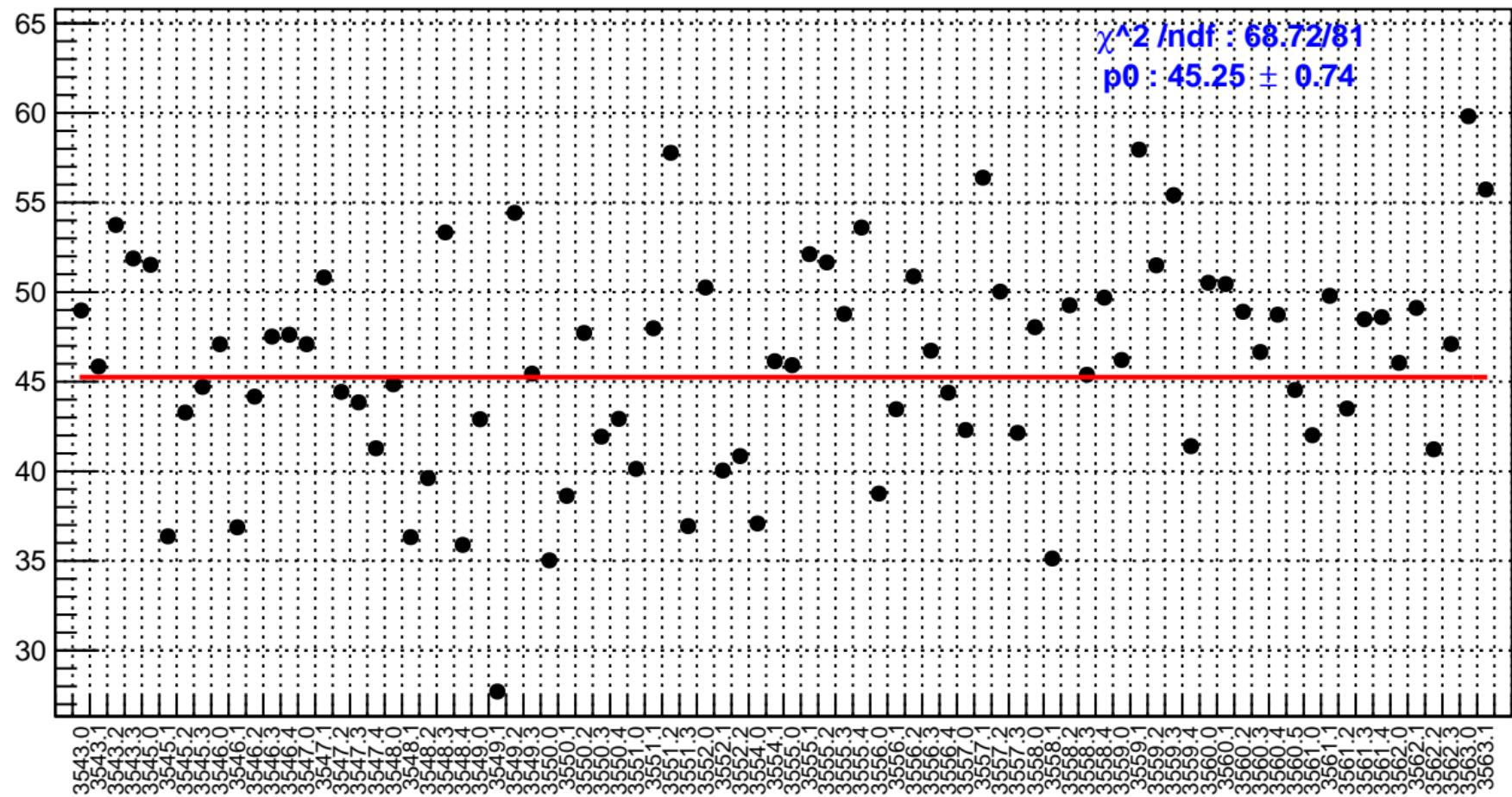
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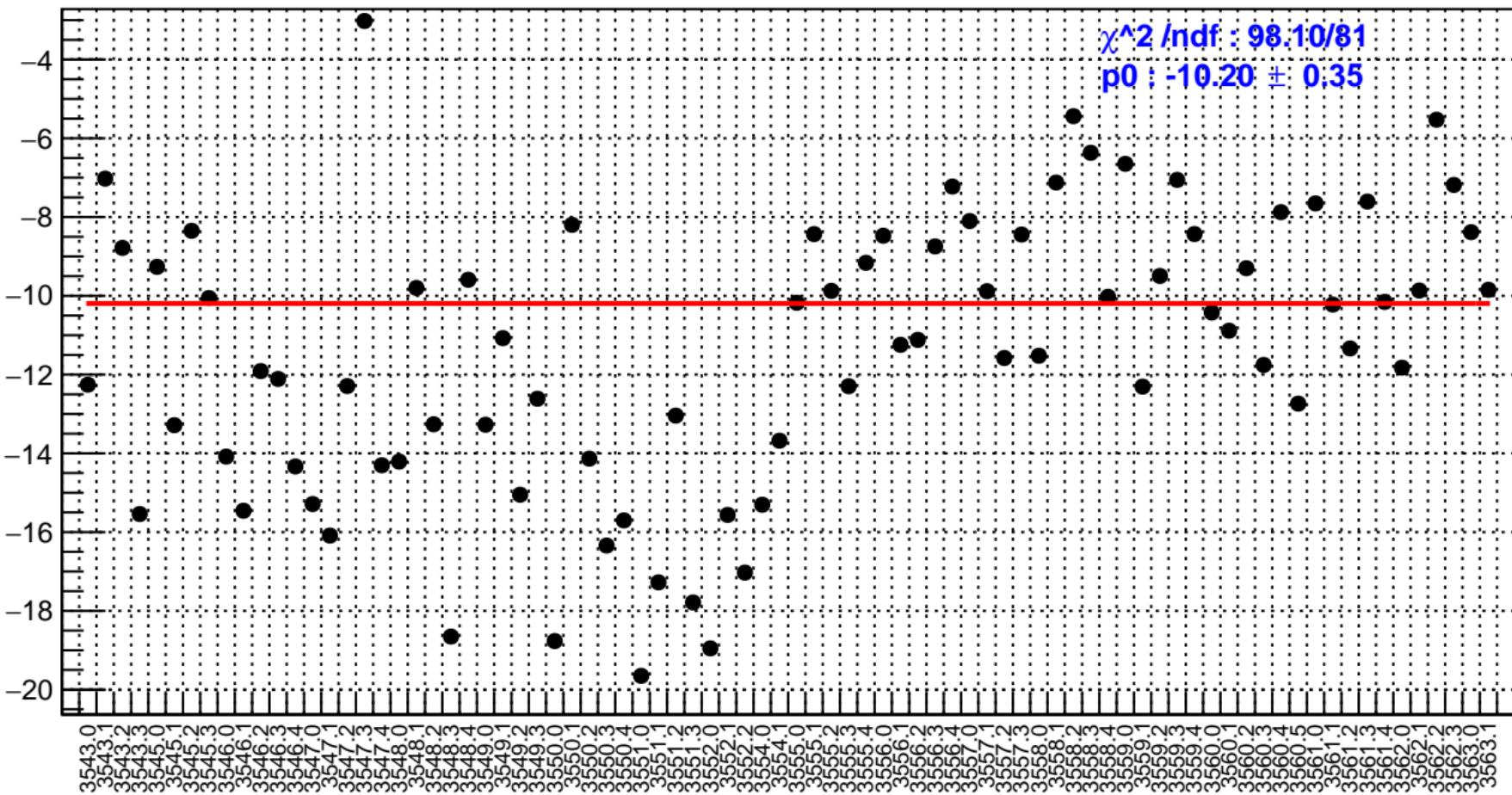
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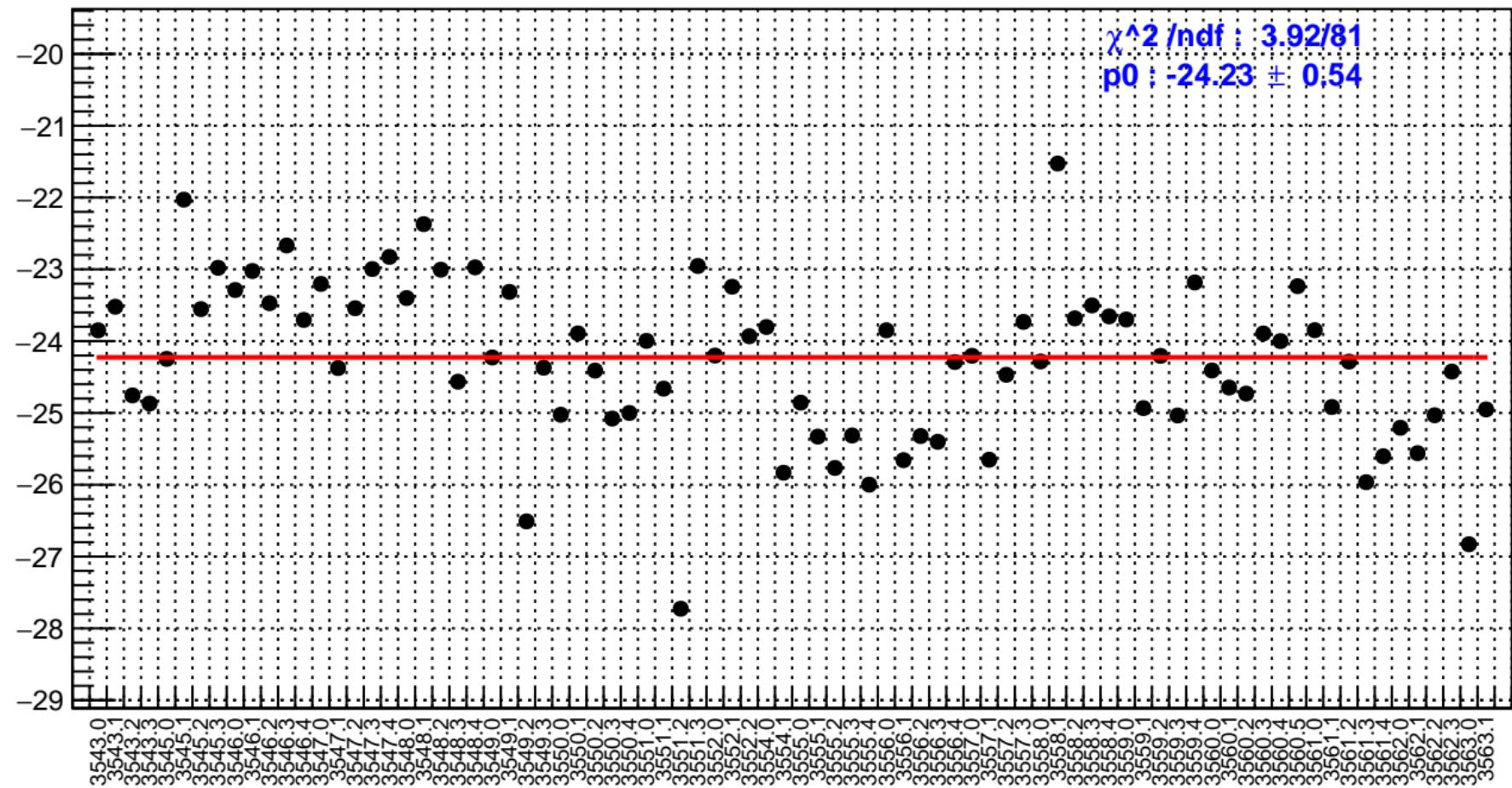
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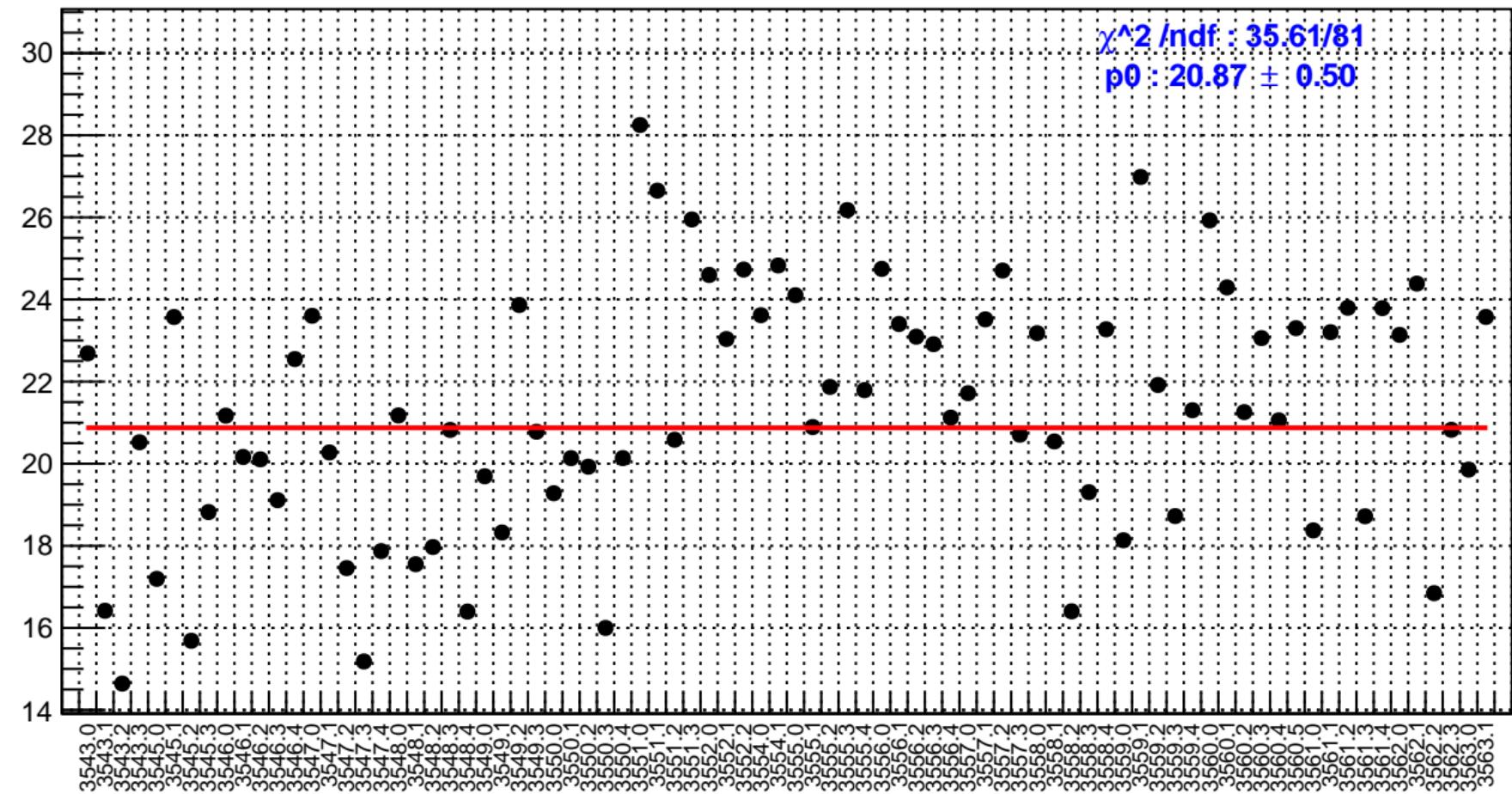
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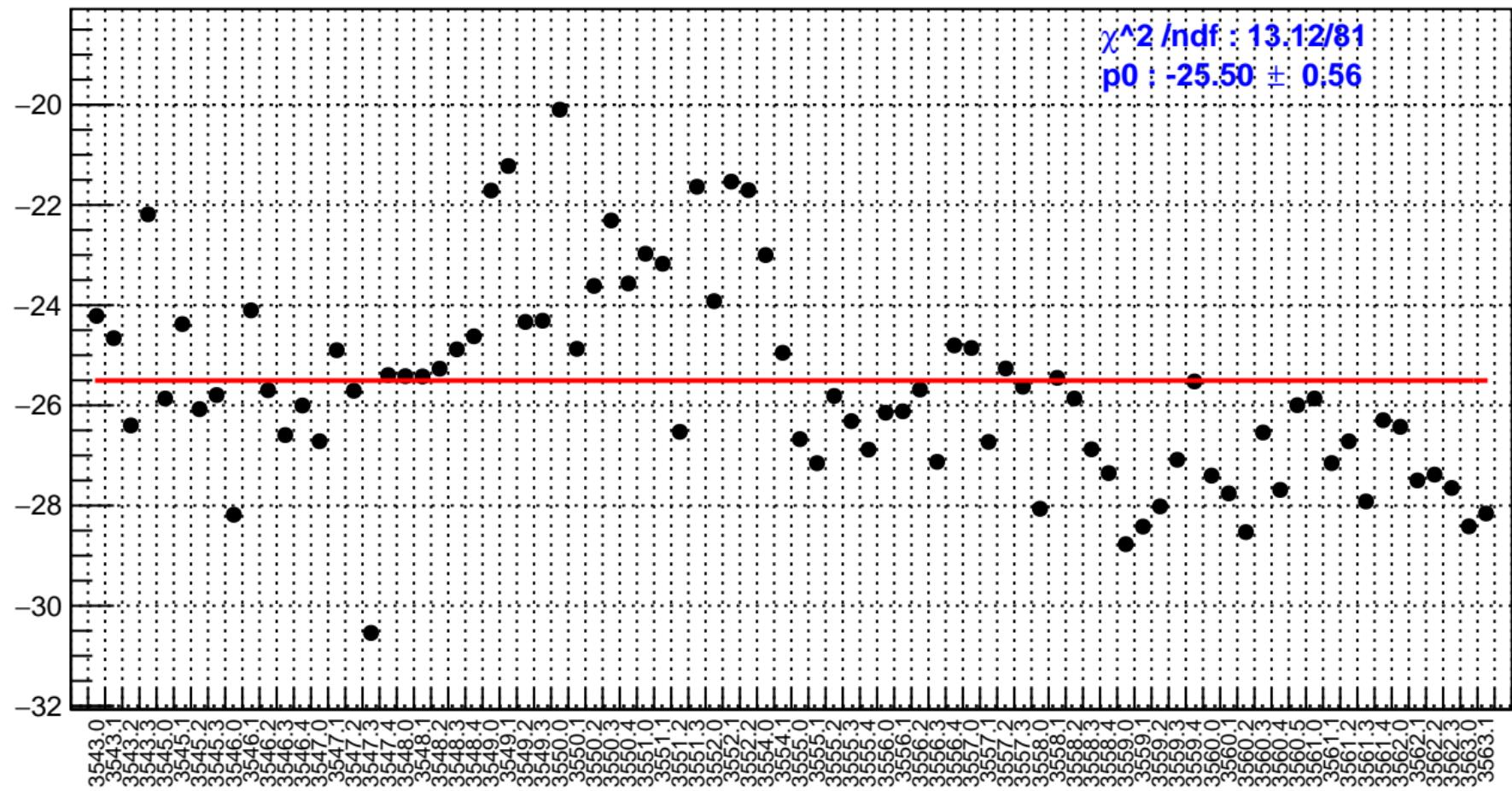
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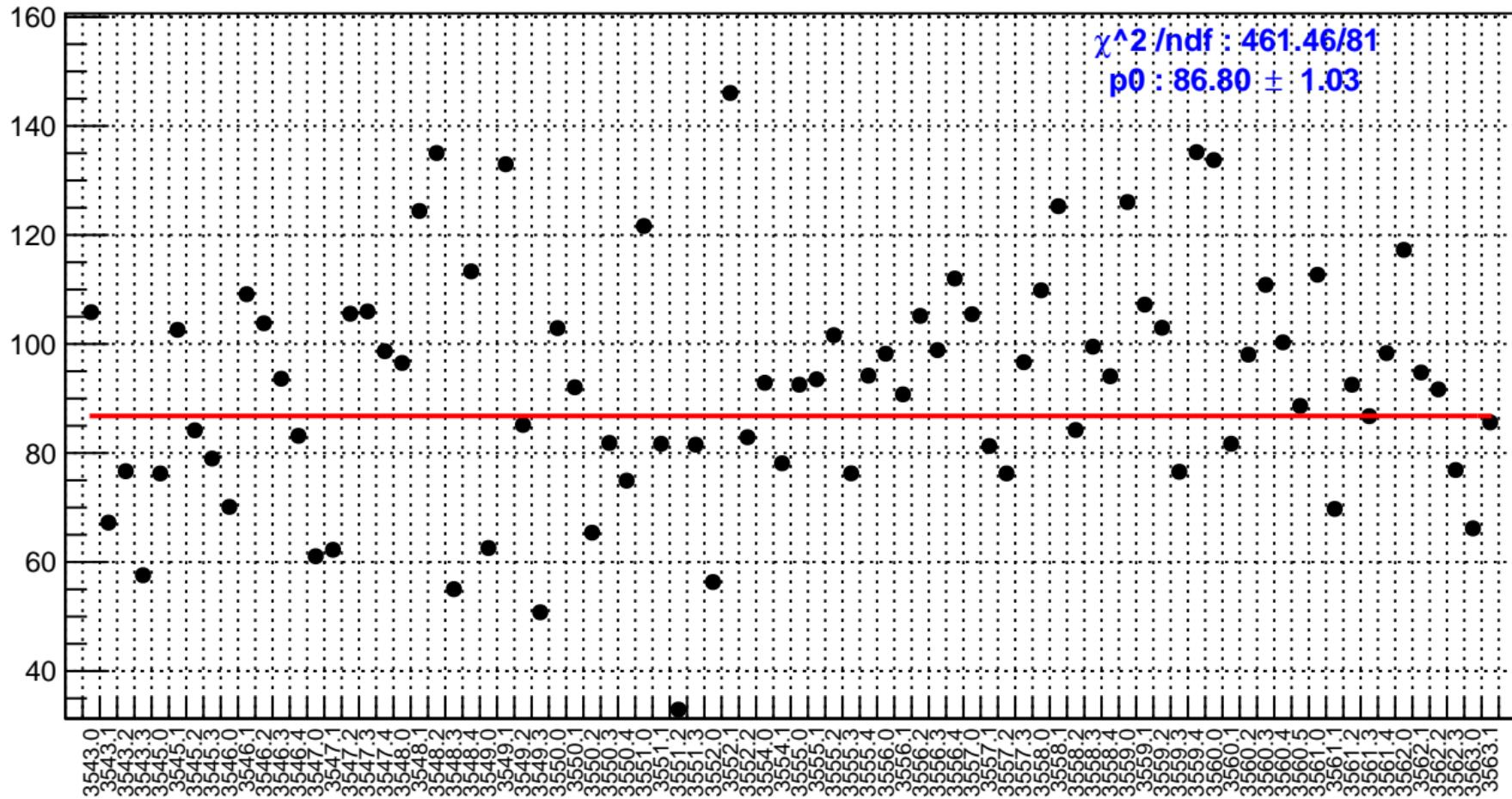
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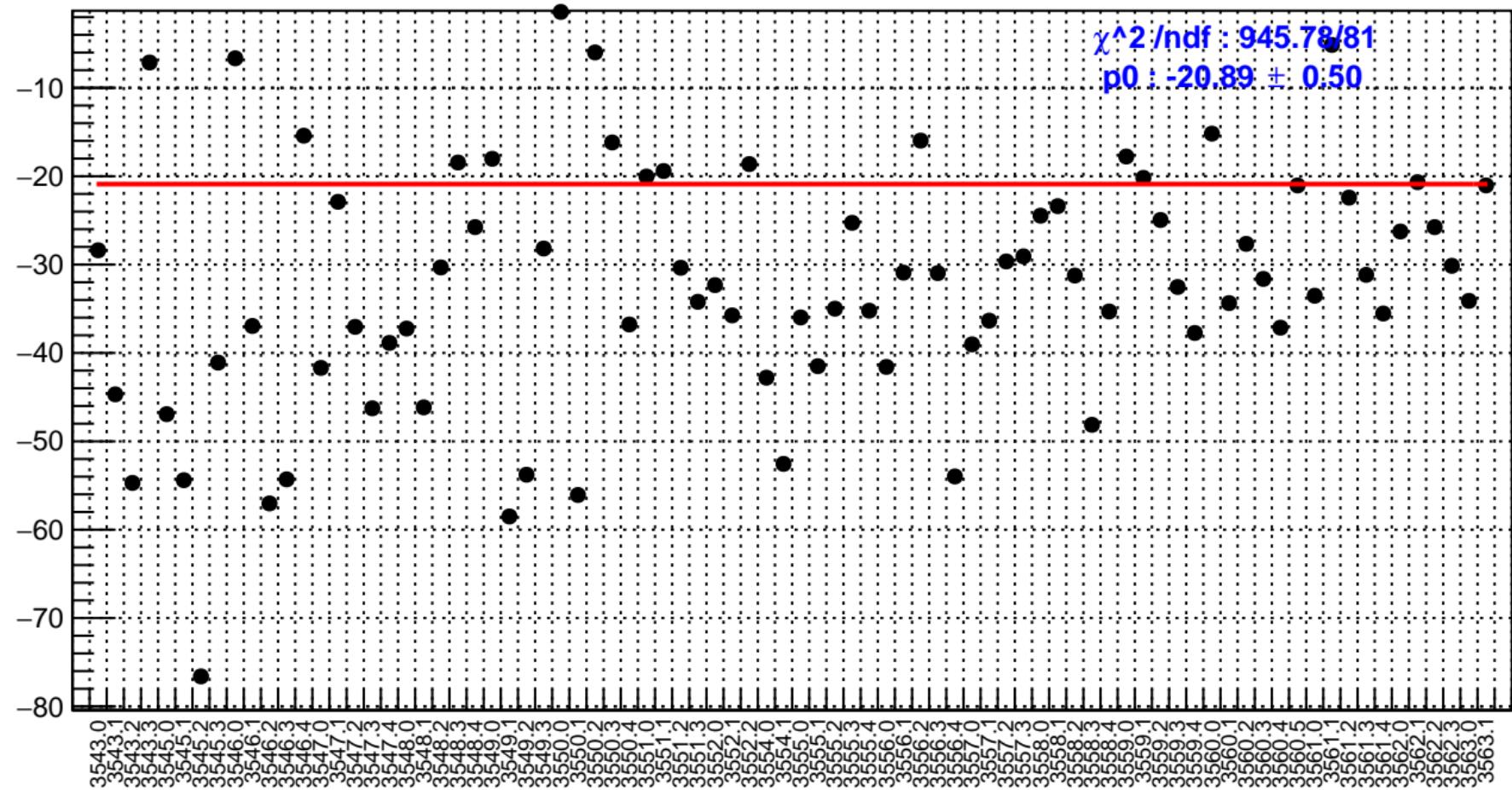
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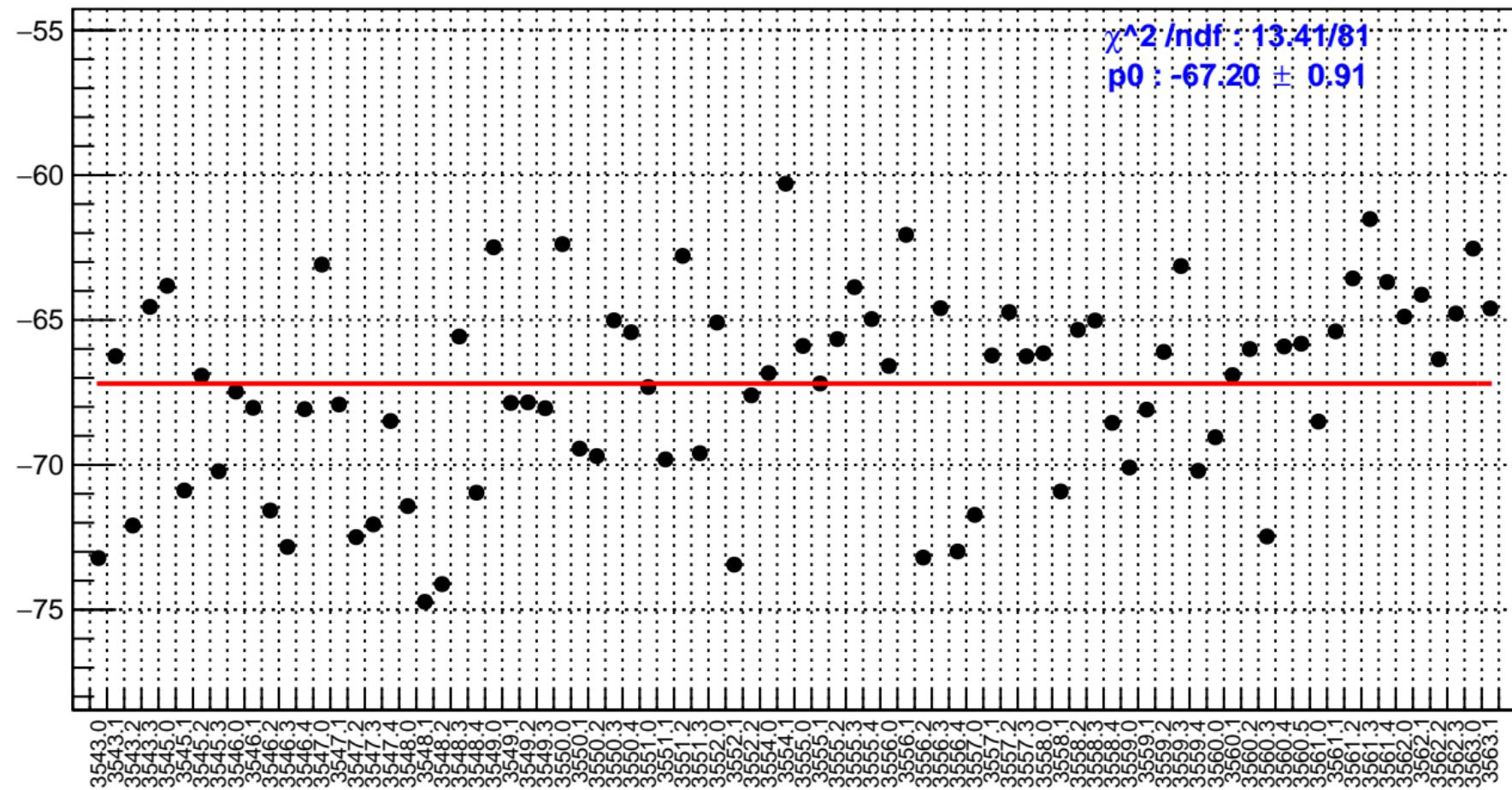
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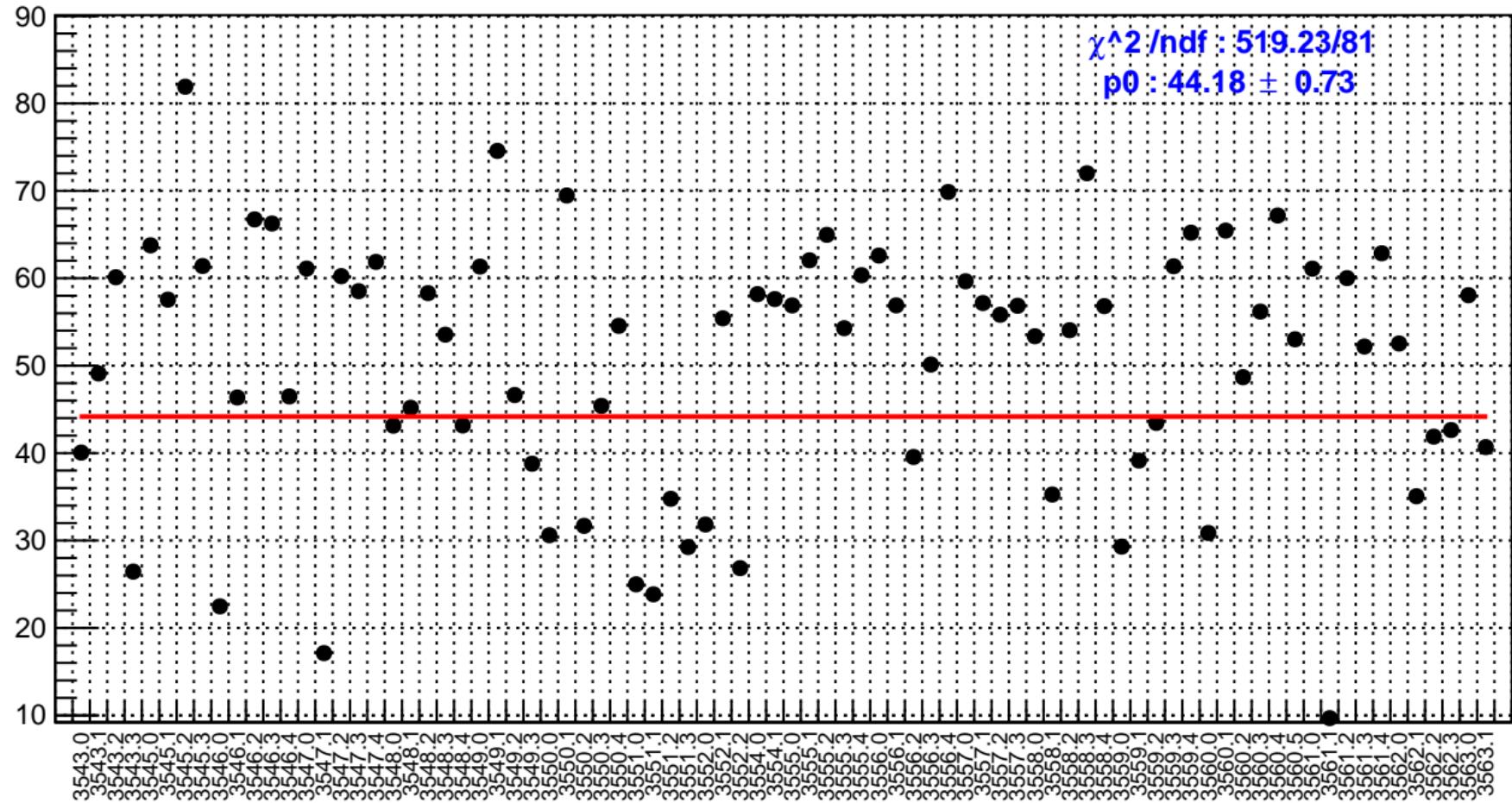
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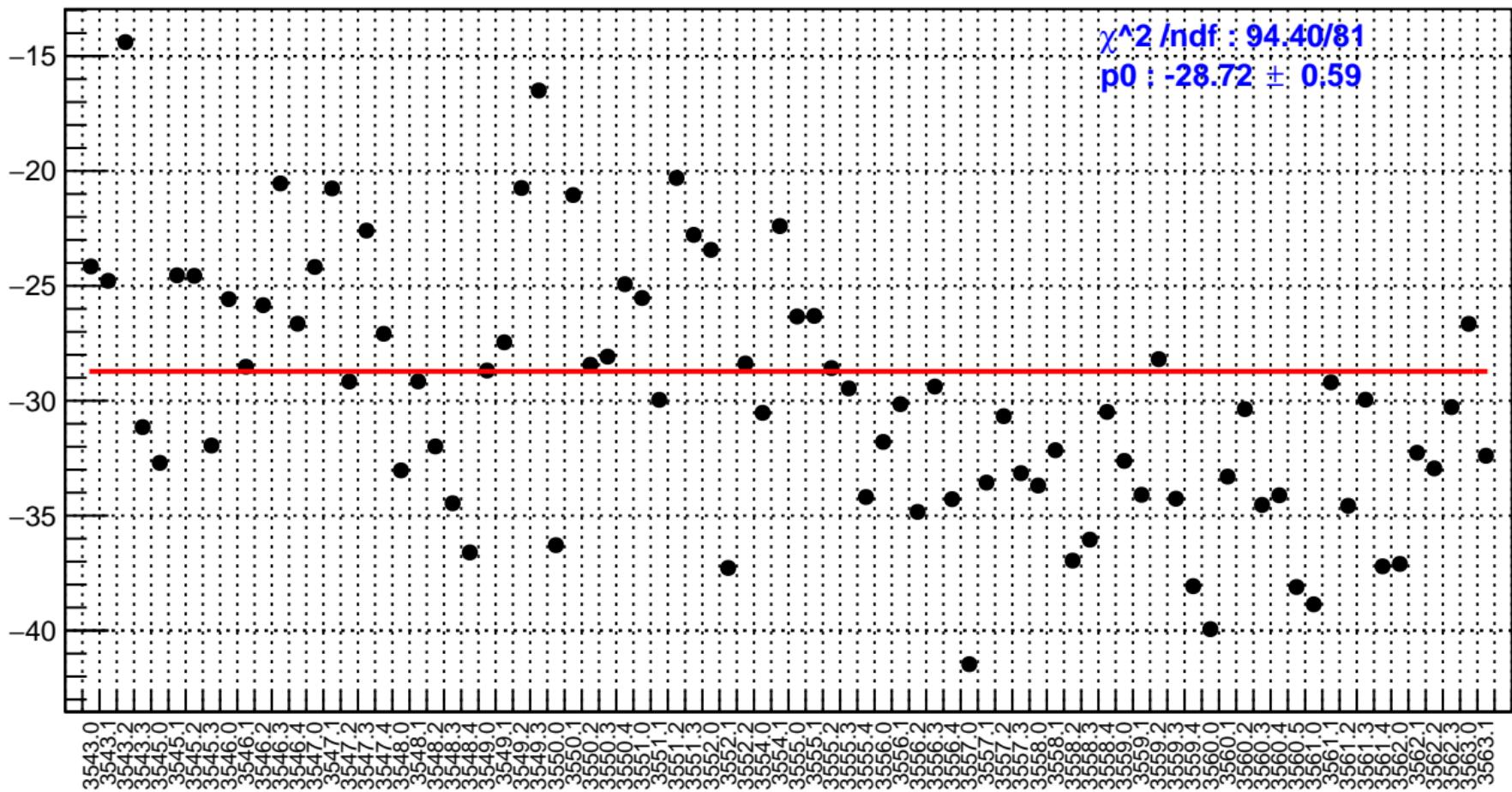
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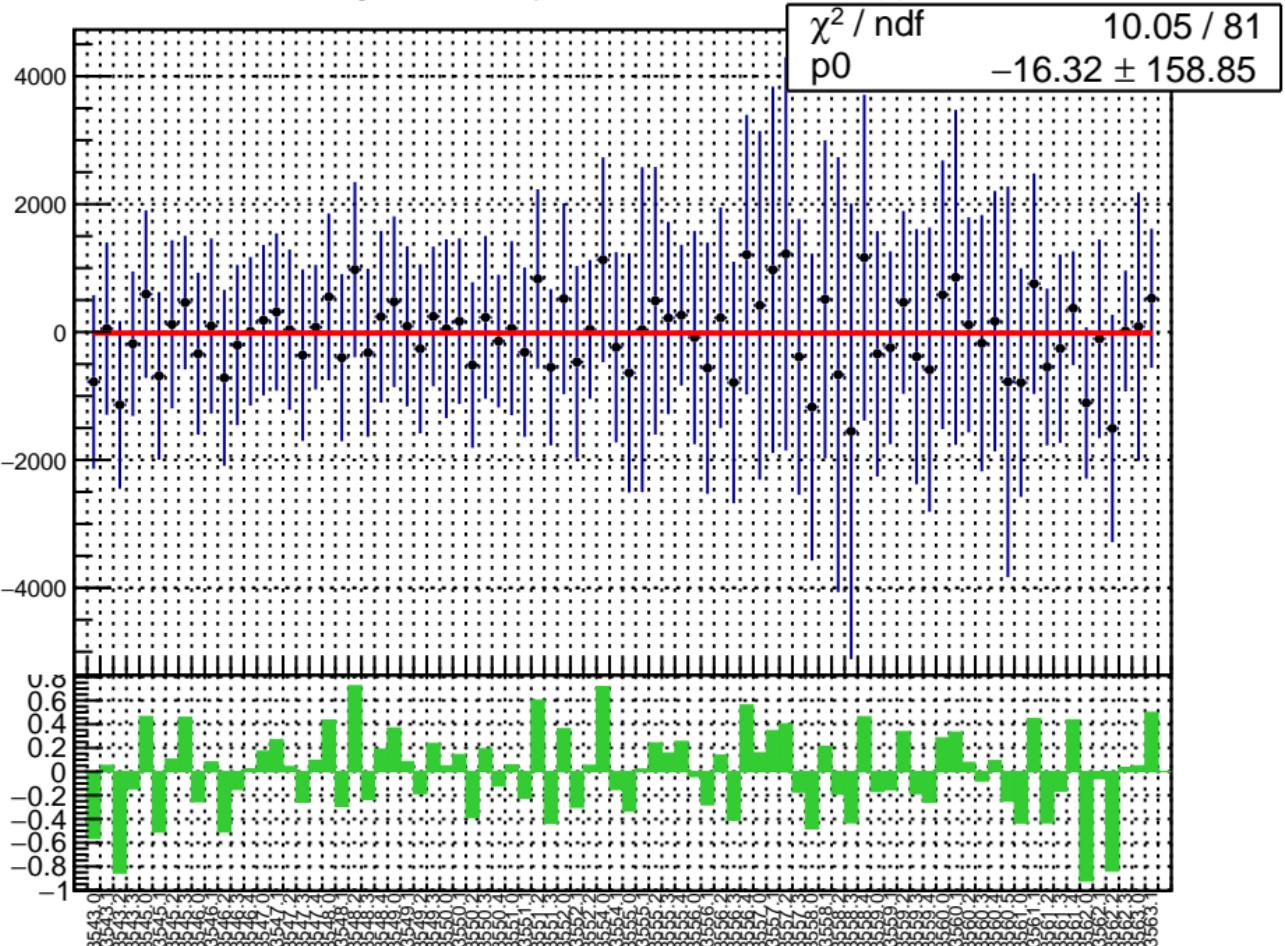
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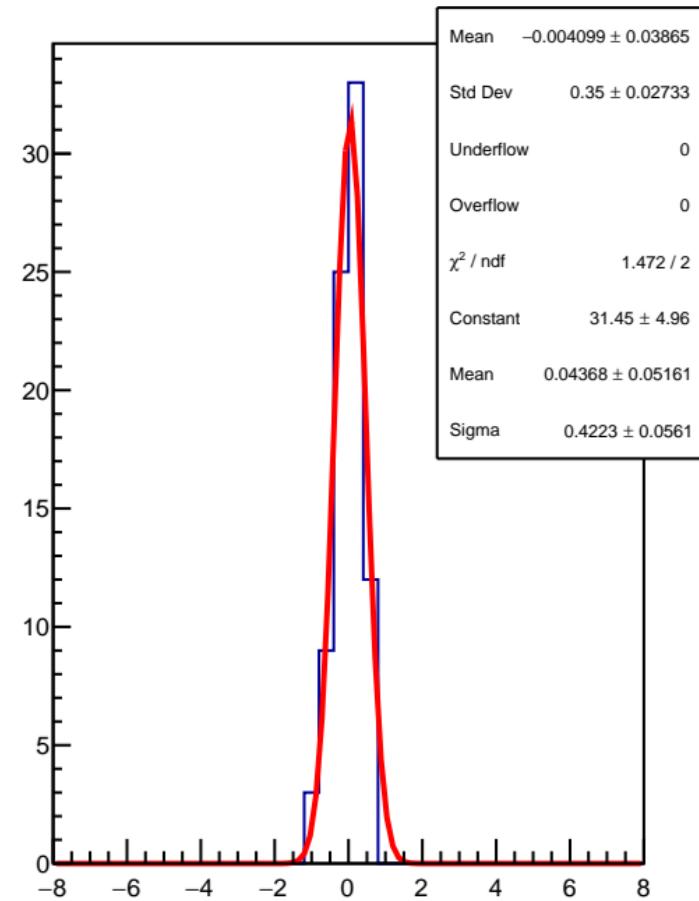
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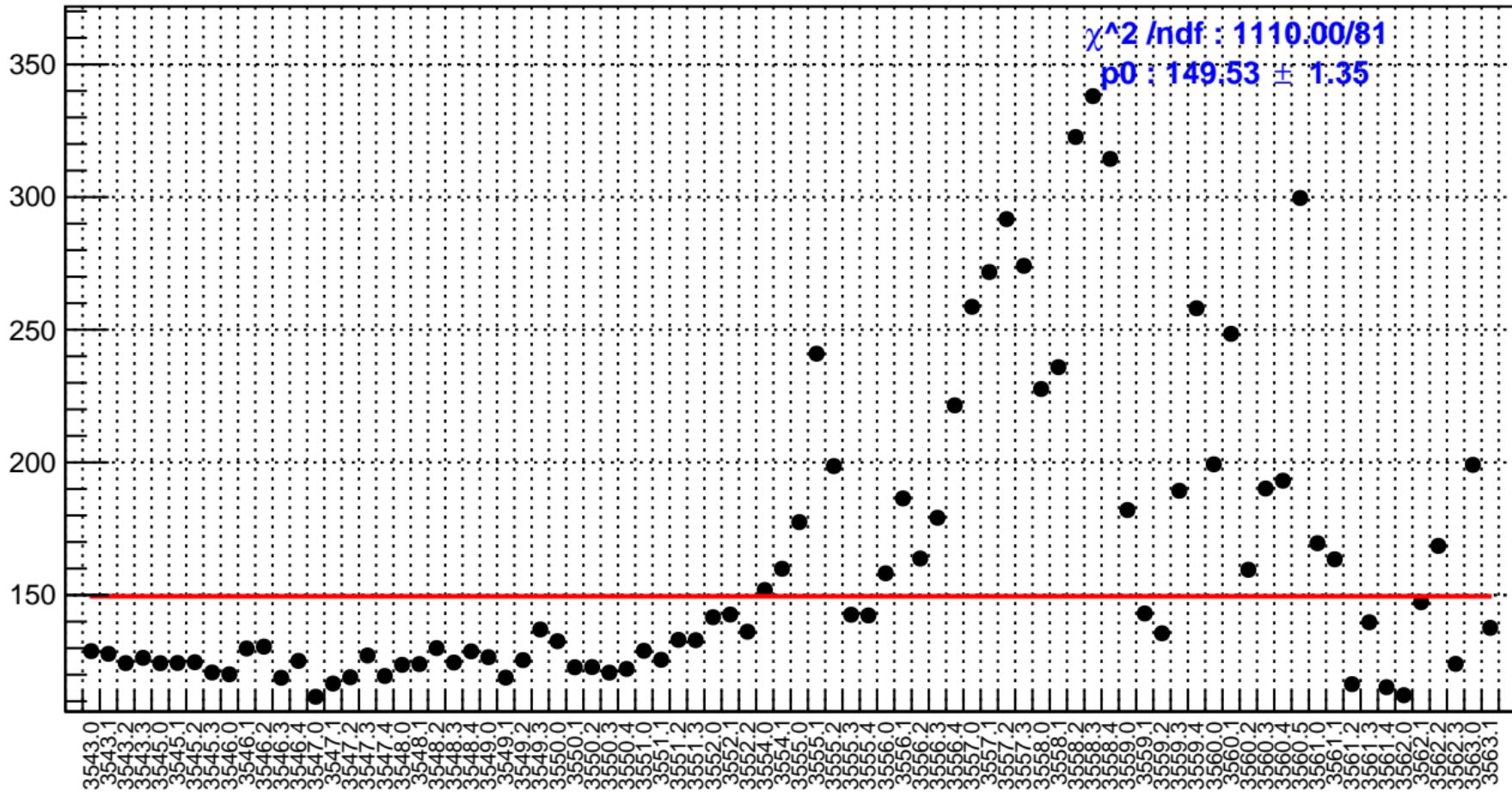
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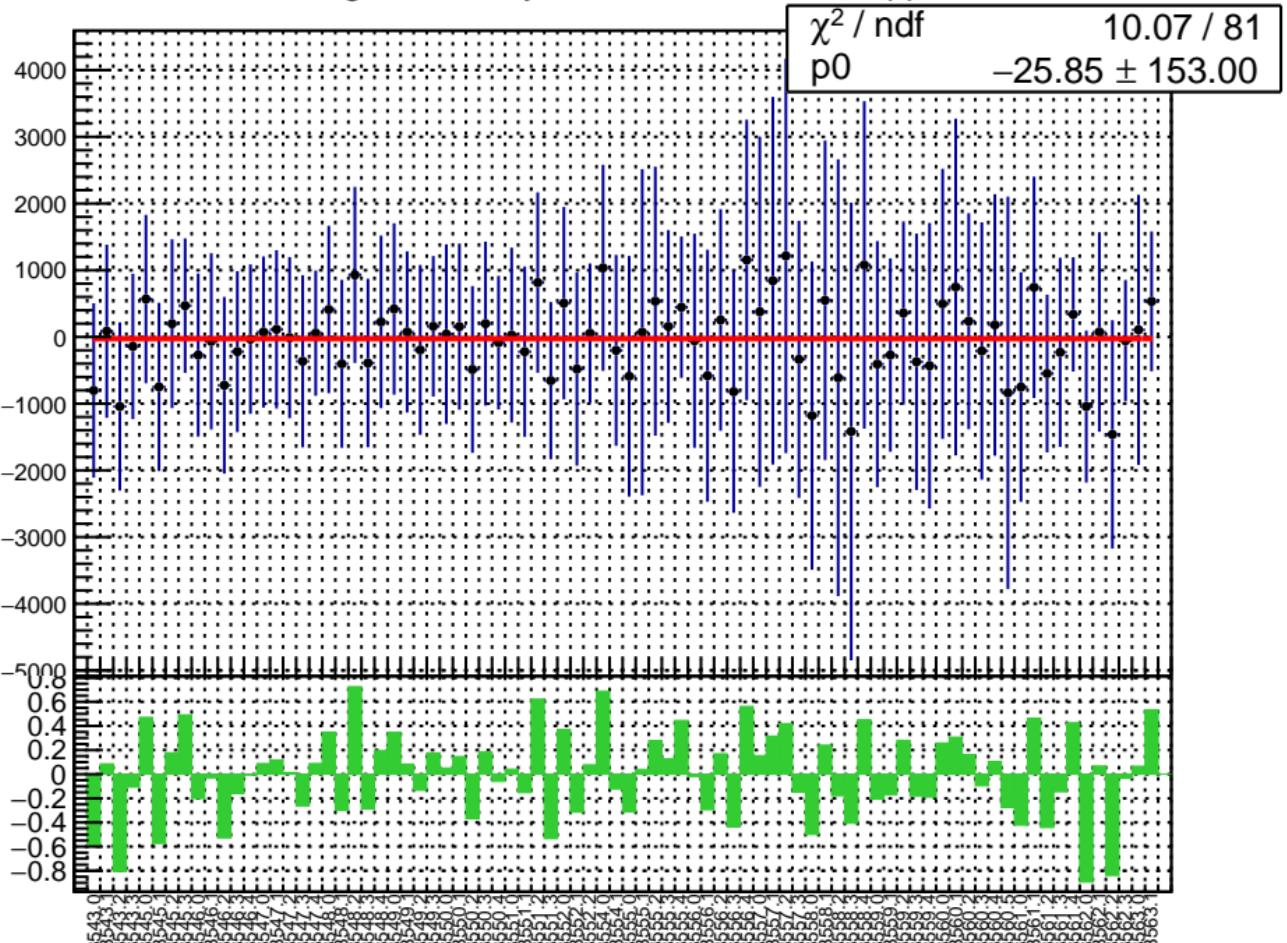
1D pull distribution



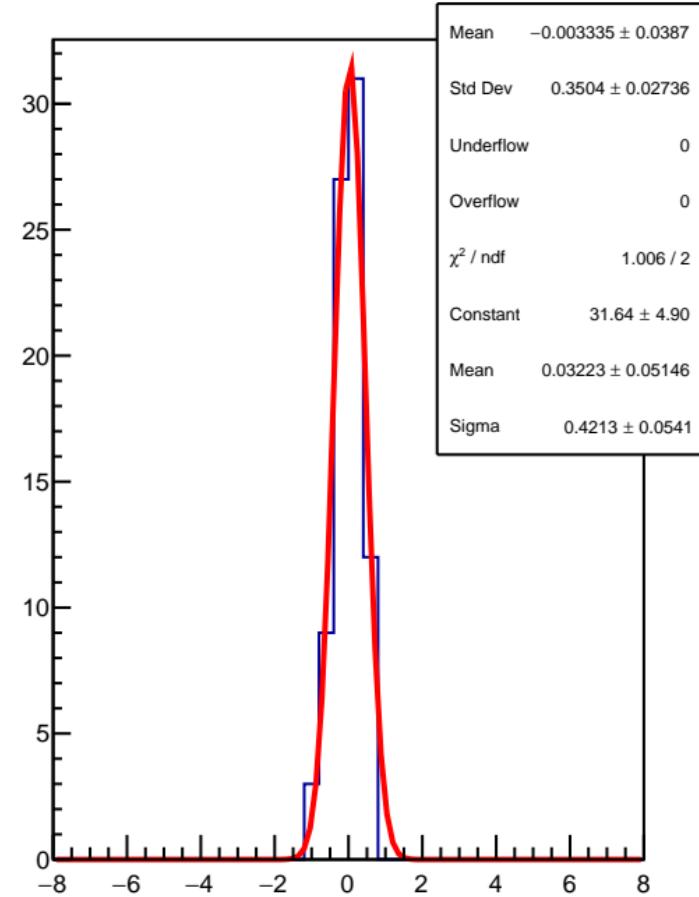
# slug10-Left: asym\_bcm\_an\_ds.rms/ppm



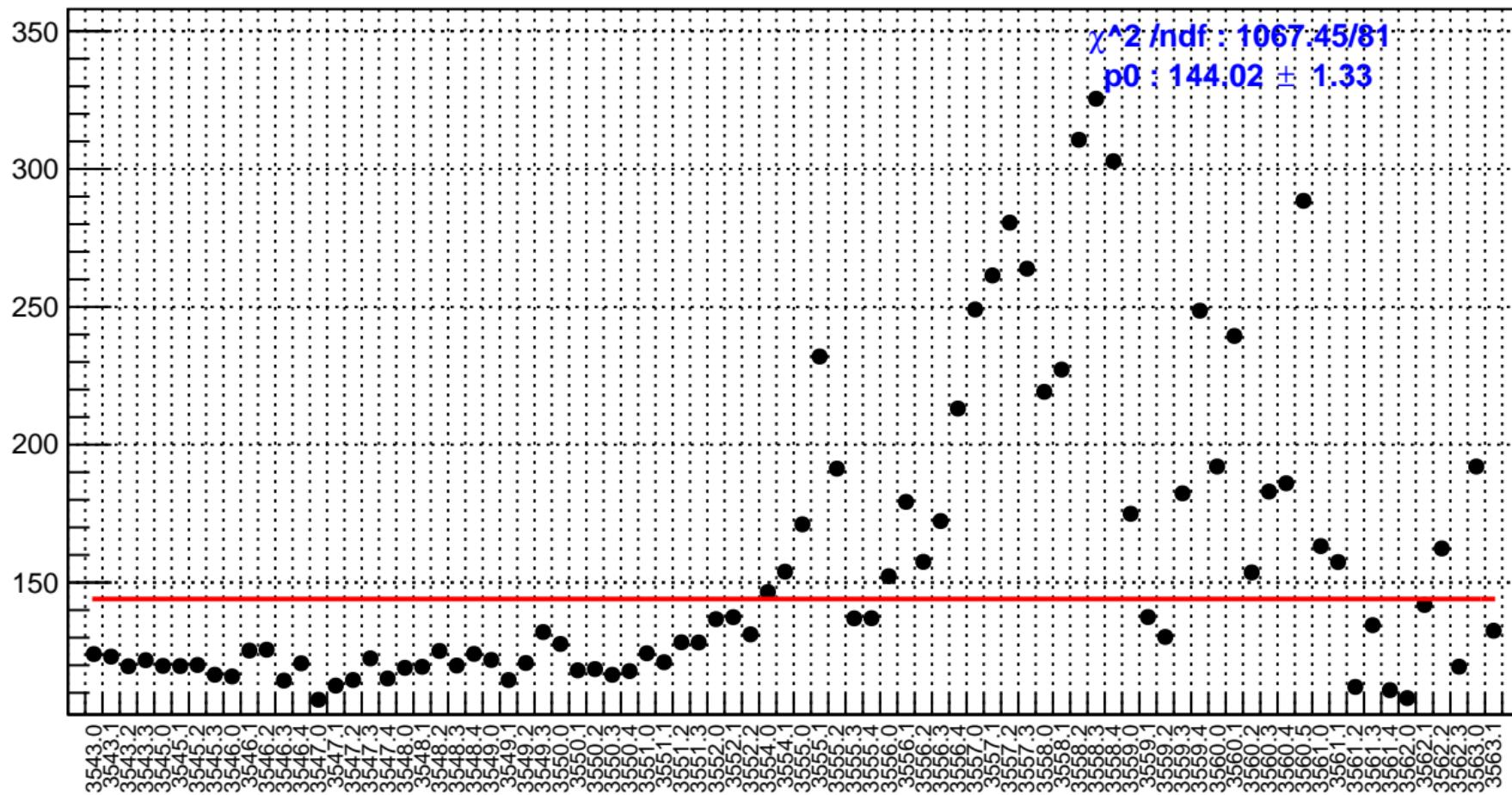
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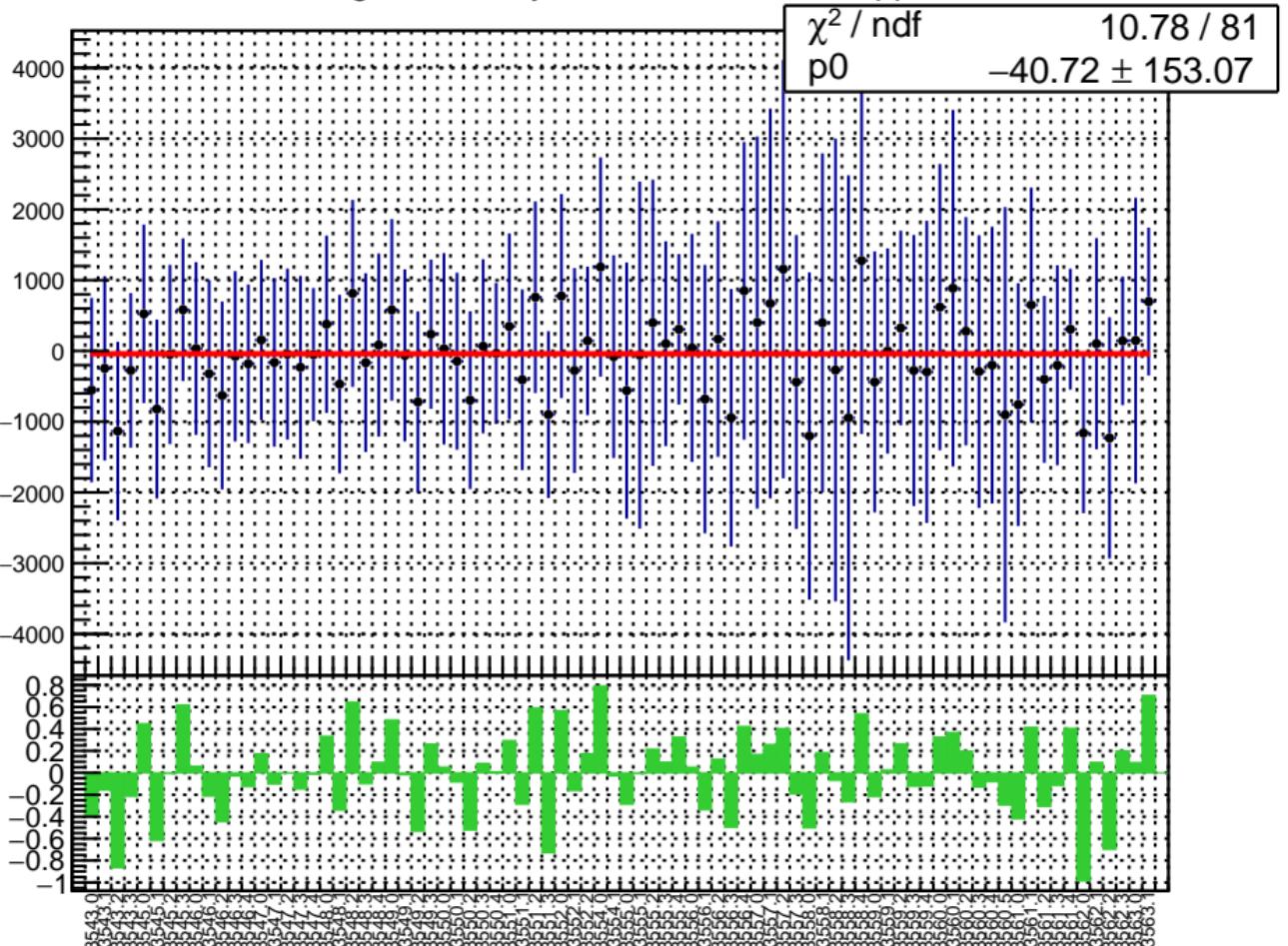
1D pull distribution



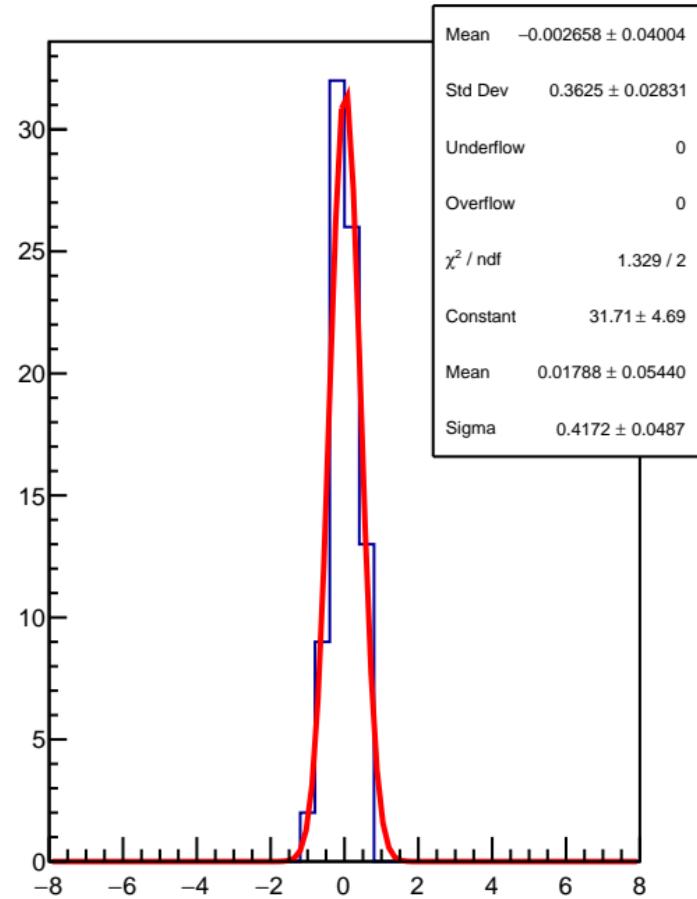
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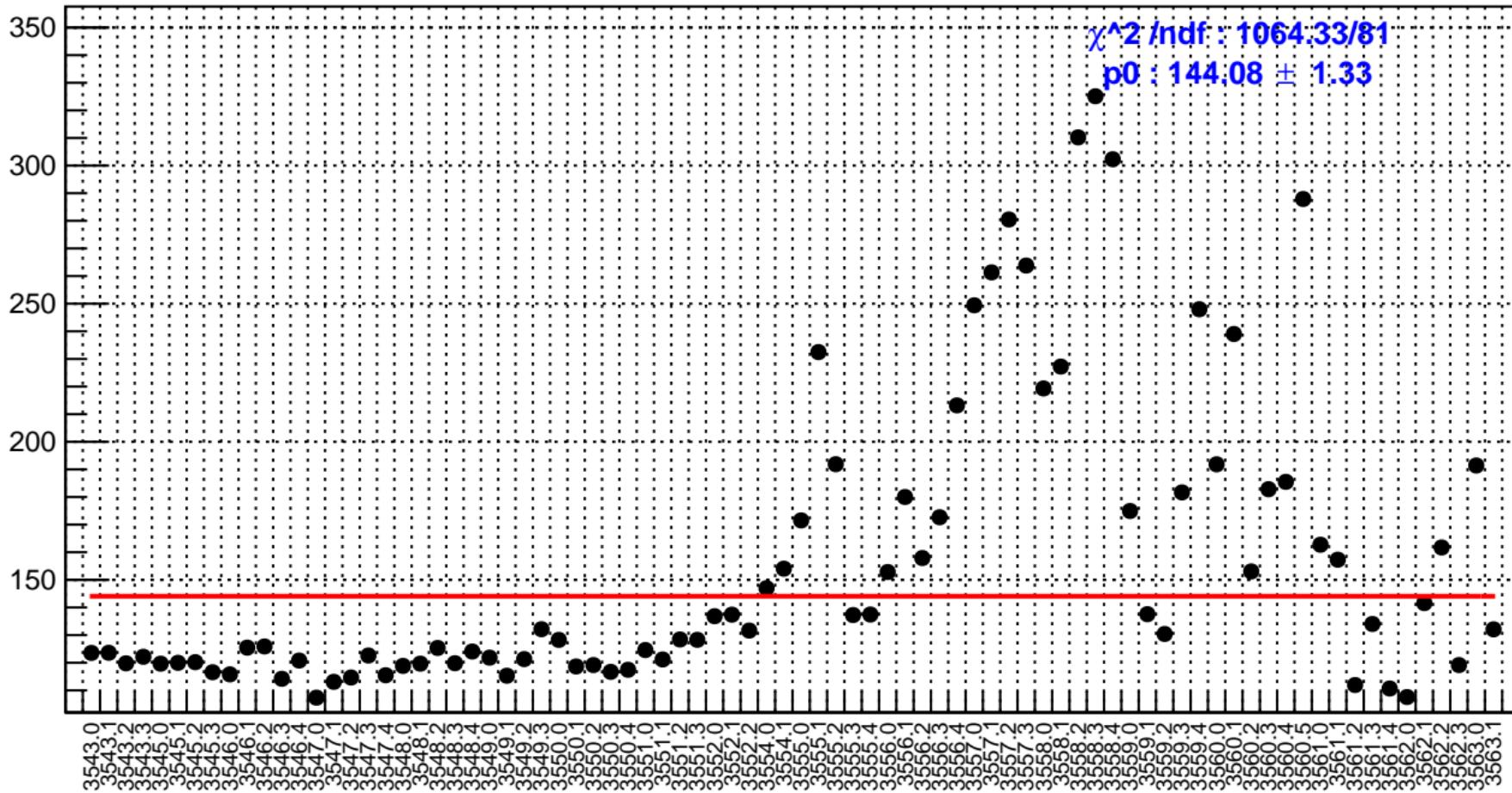
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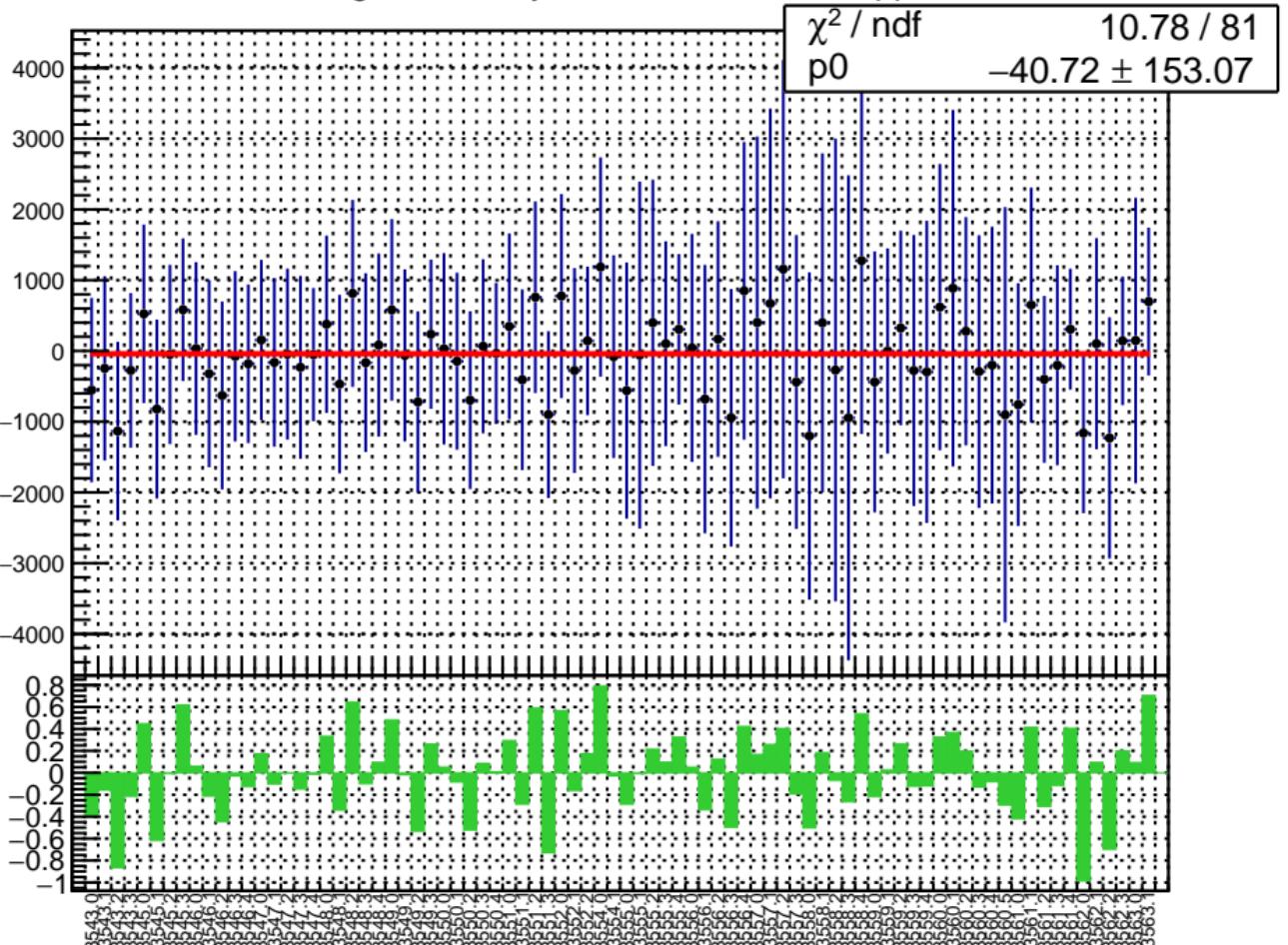
1D pull distribution



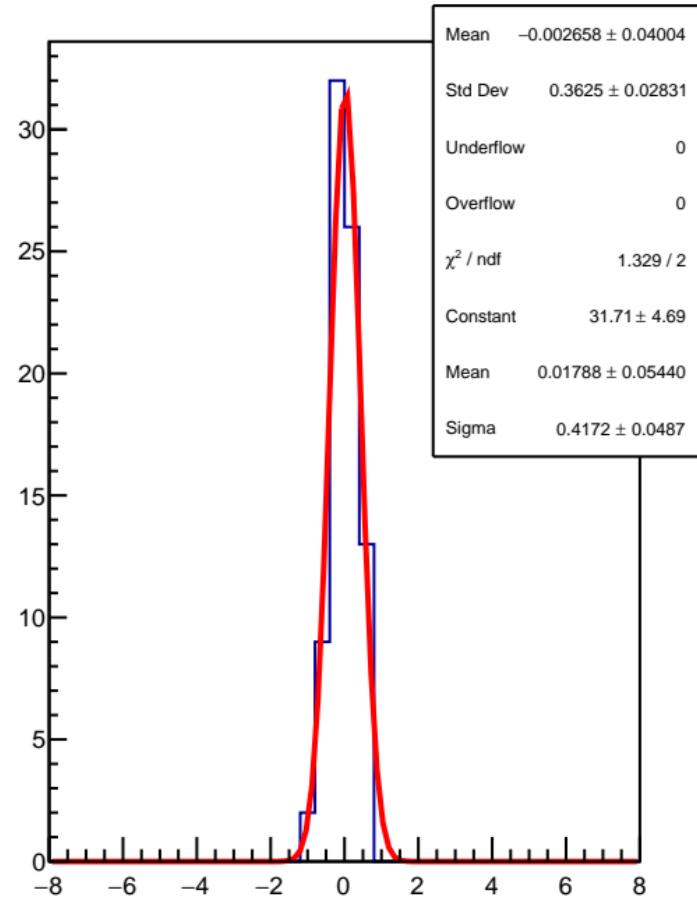
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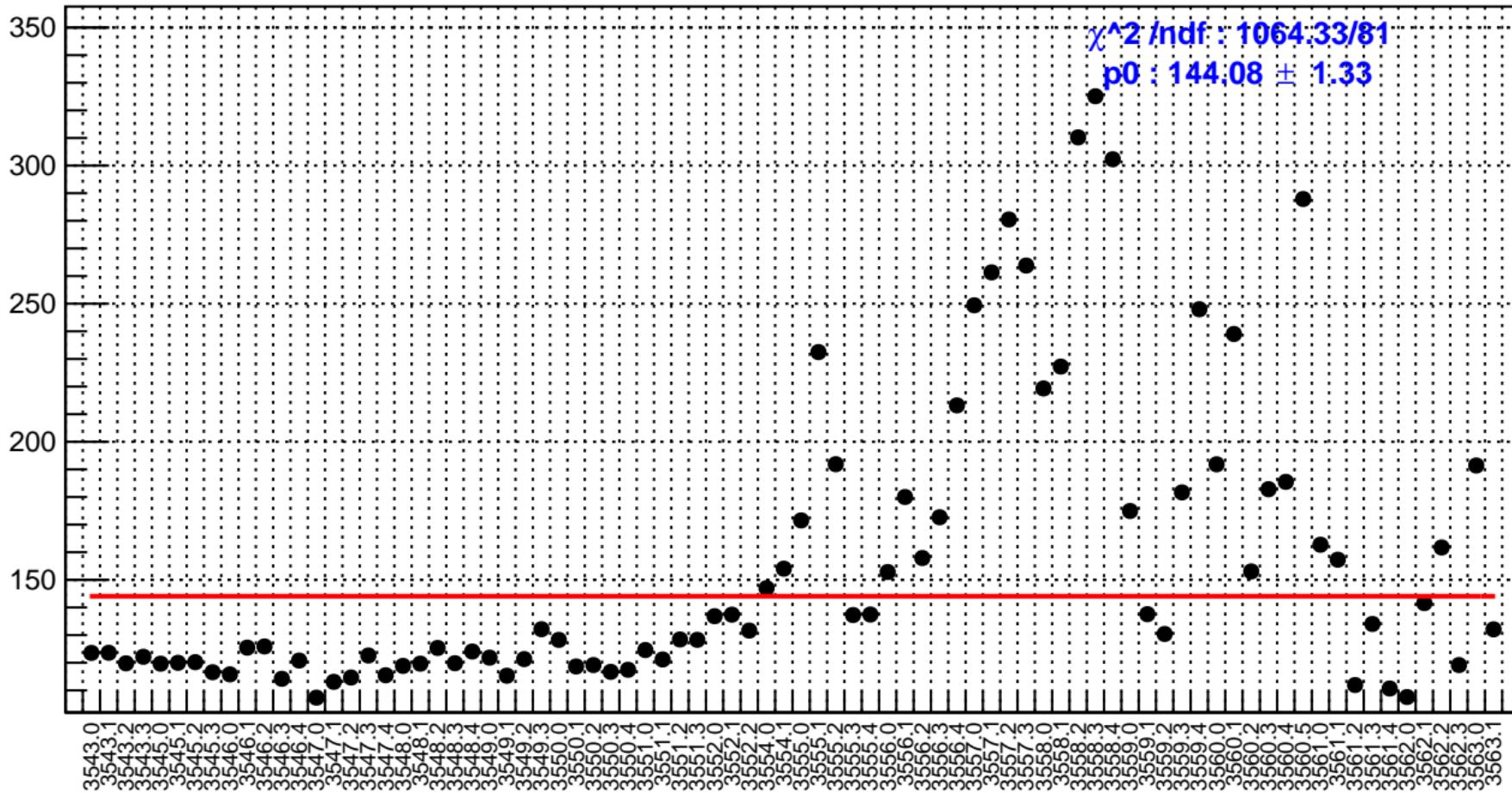
slug10-Left: asym\_bcm\_an\_us.mean/ppb



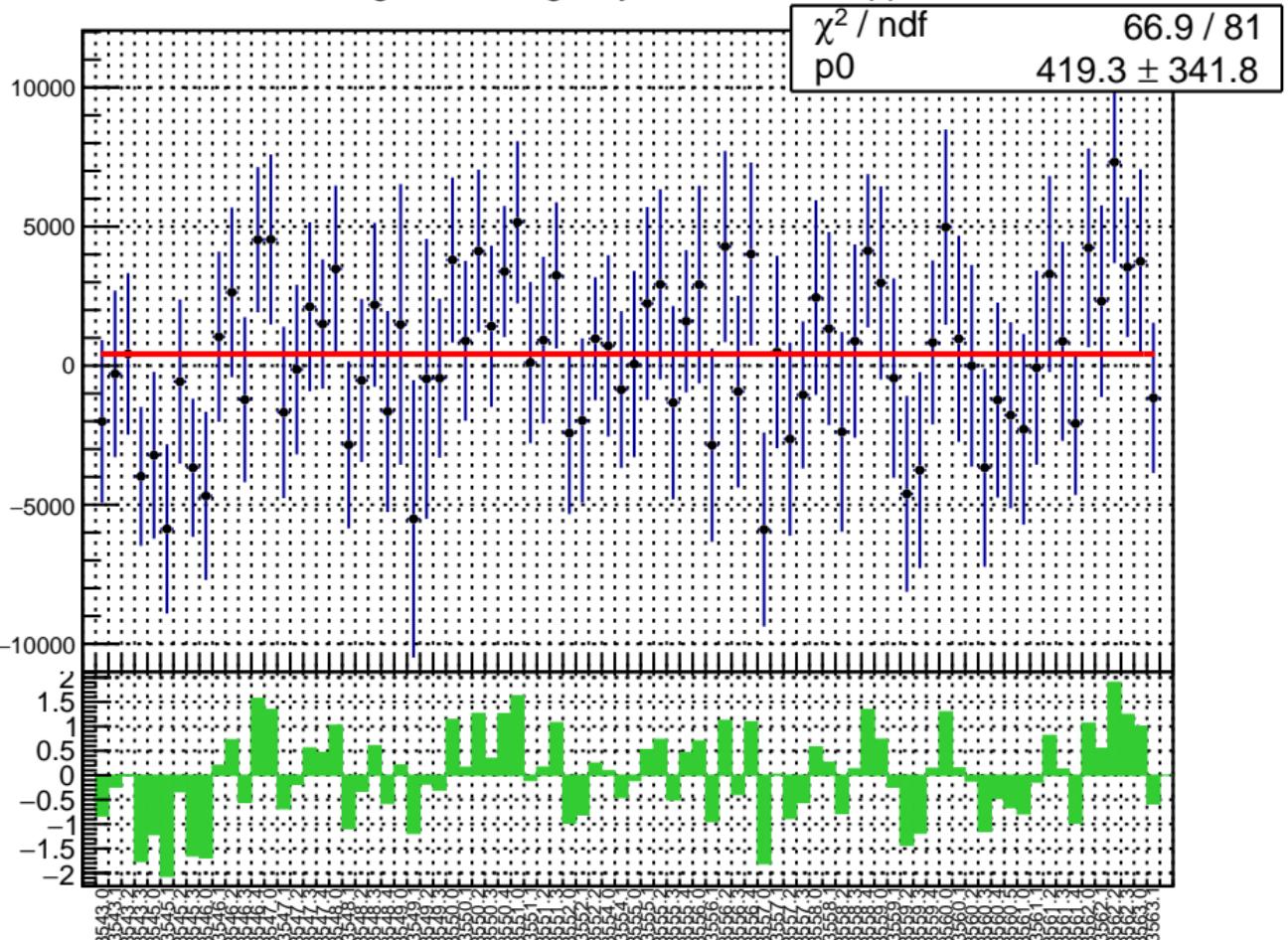
1D pull distribution



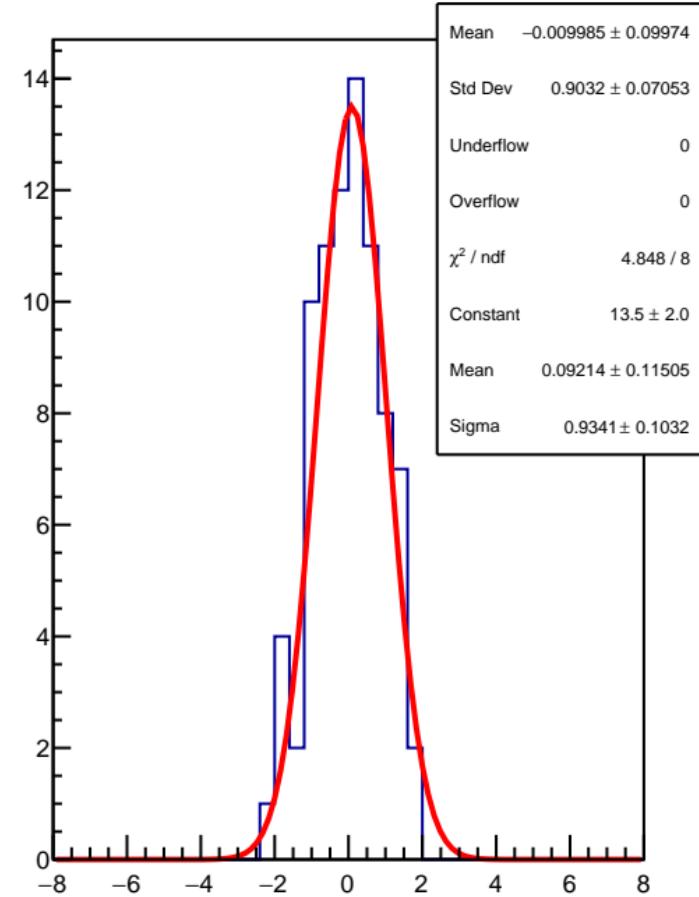
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## slug10-Left: reg\_asym\_sam1.mean/ppb

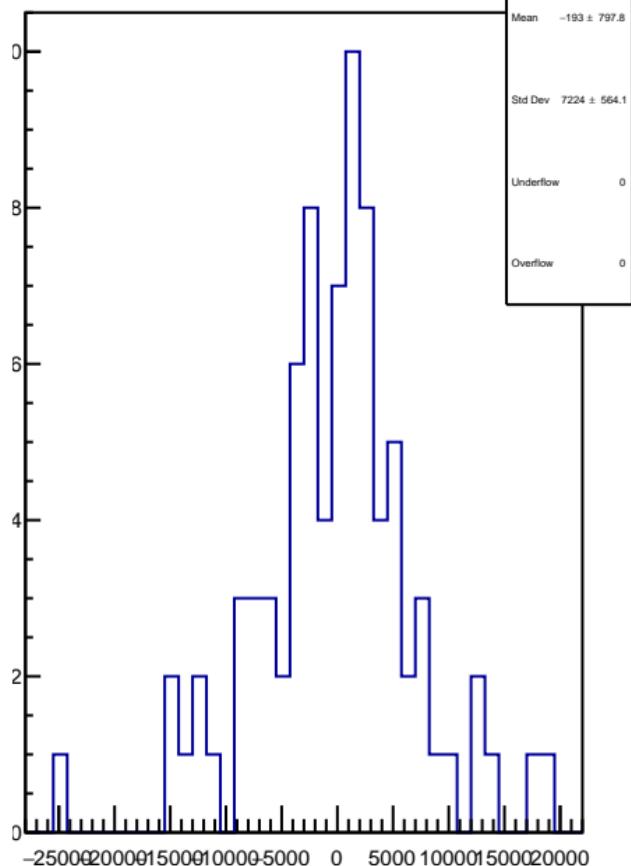
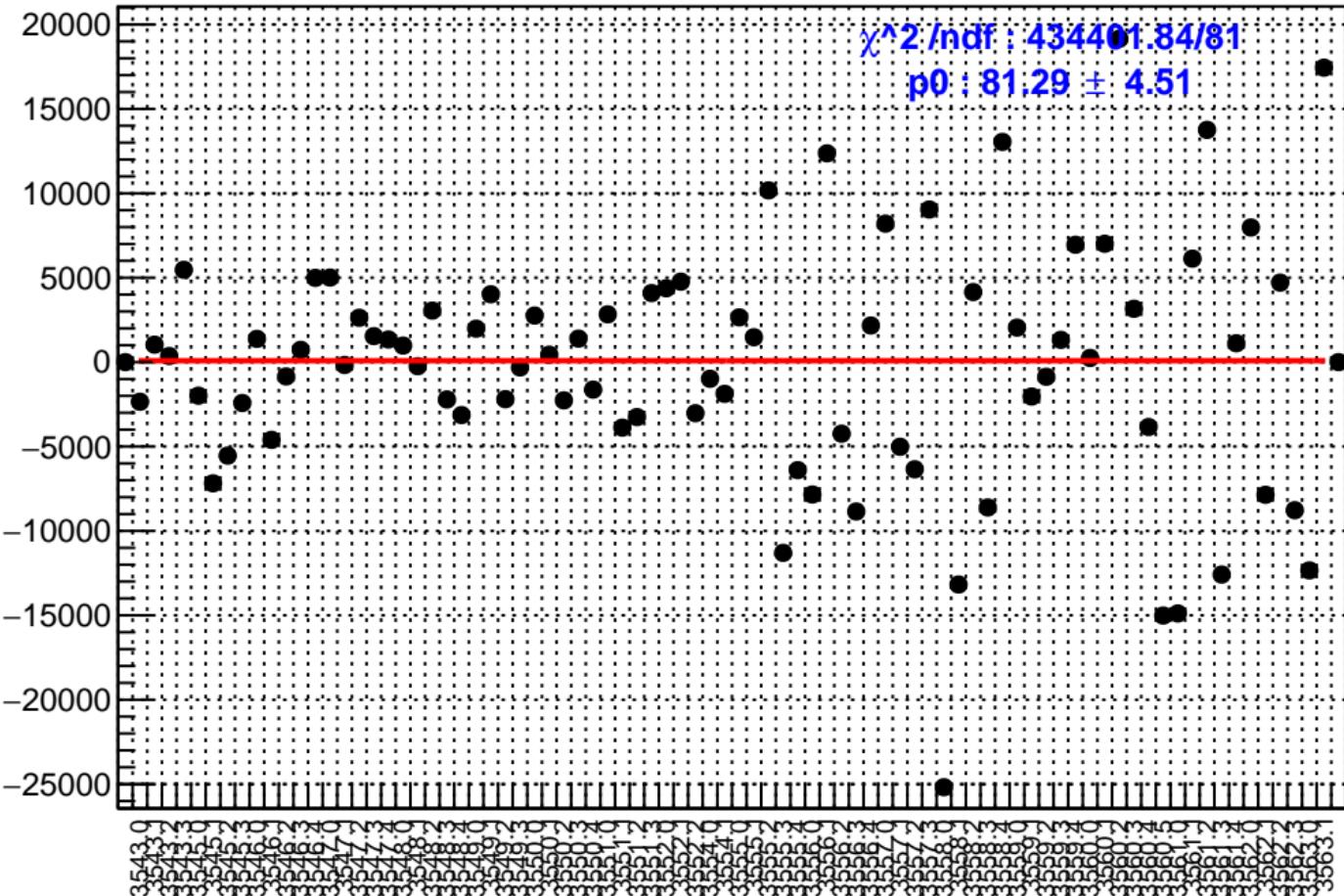


## 1D pull distribution

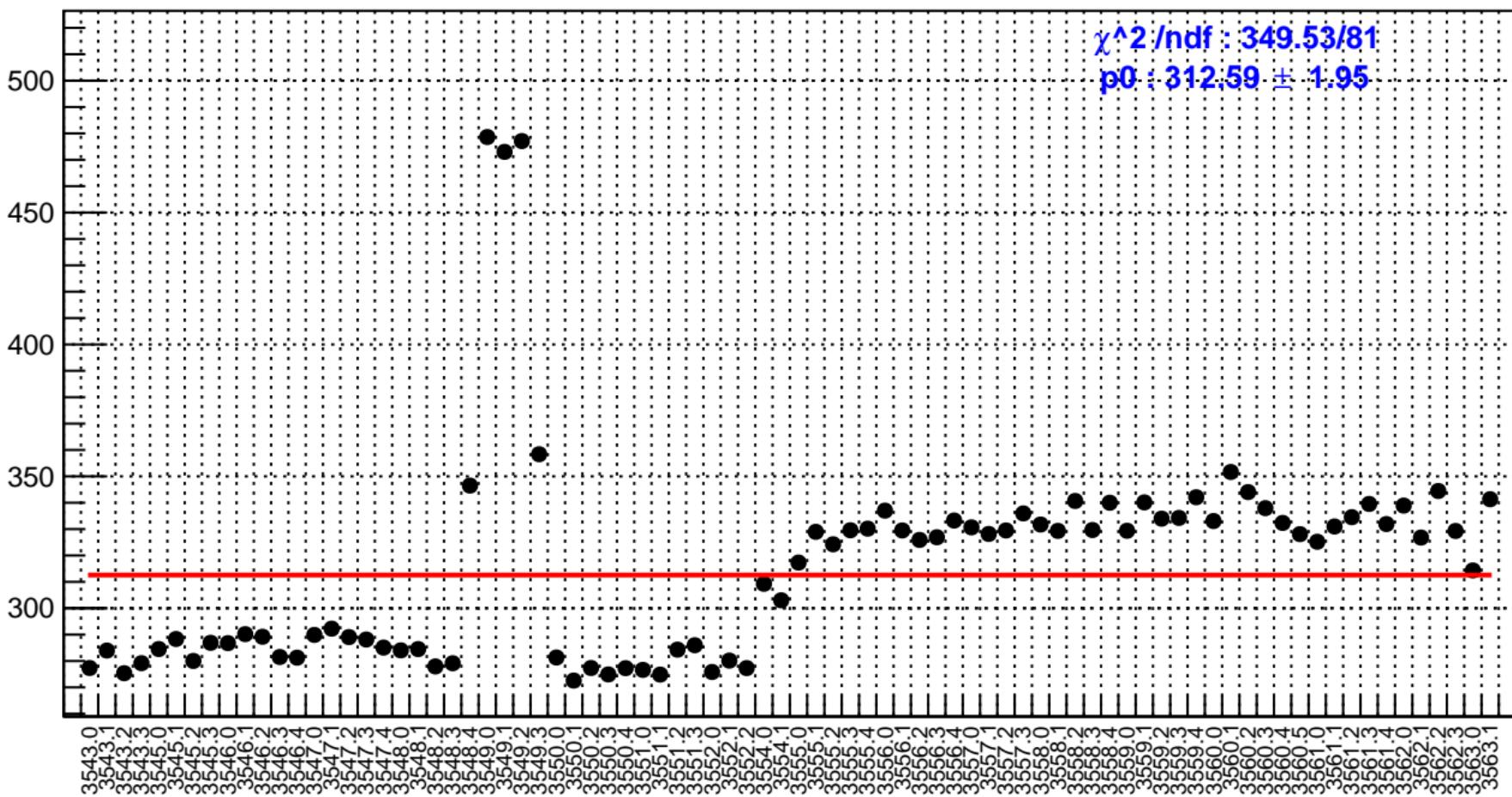


slug10-Left: asym\_sam1.mean/ppb-reg\_asym\_sam1.mean/ppb

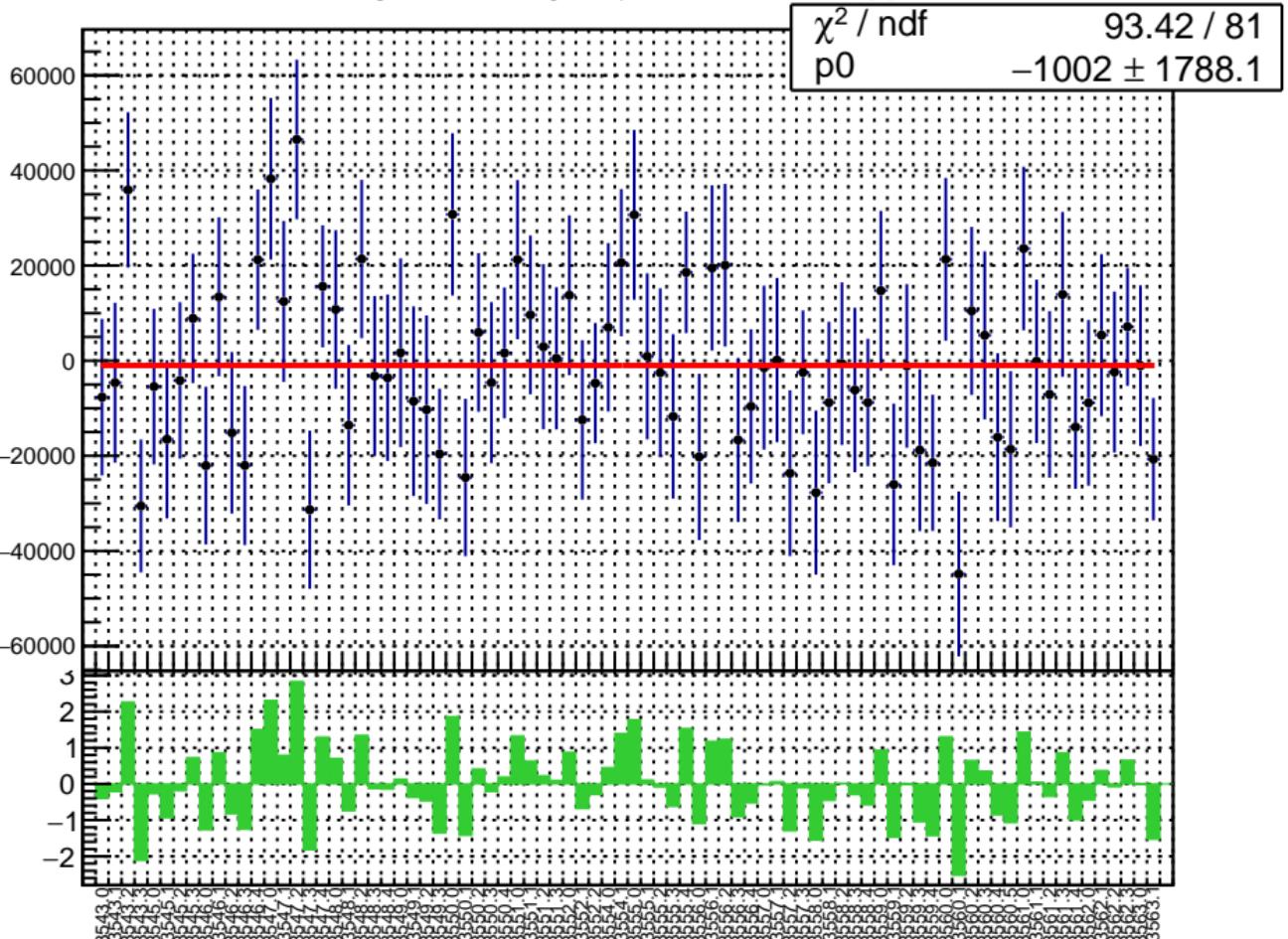
slug10-Left: 1D Corr asym\_sam1.mean/ppb-reg\_asym\_sam1.mean/ppb



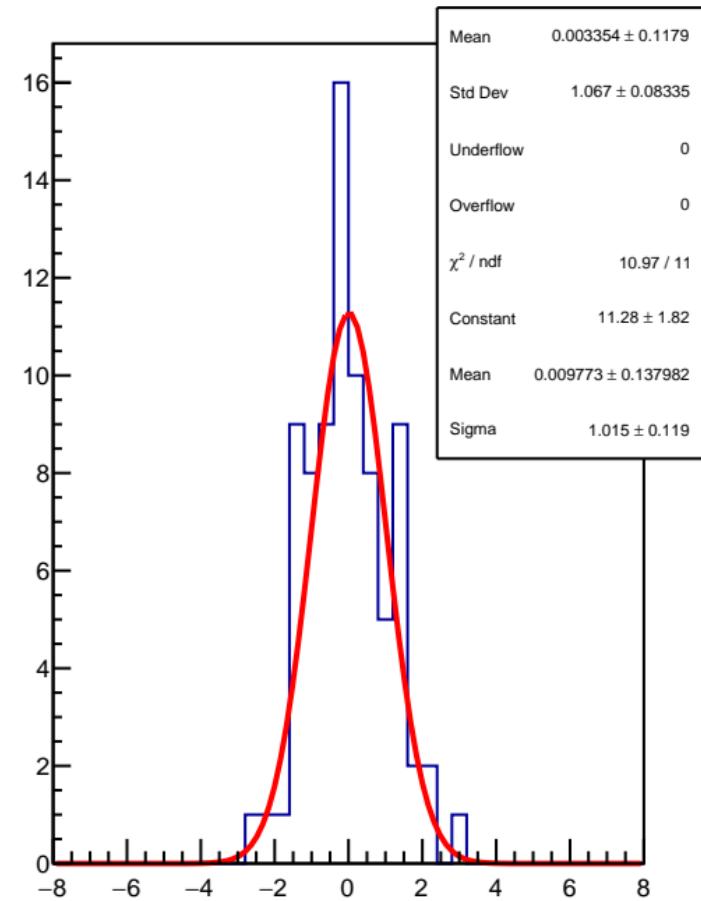
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## slug10-Left: reg\_asym\_sam2.mean/ppb

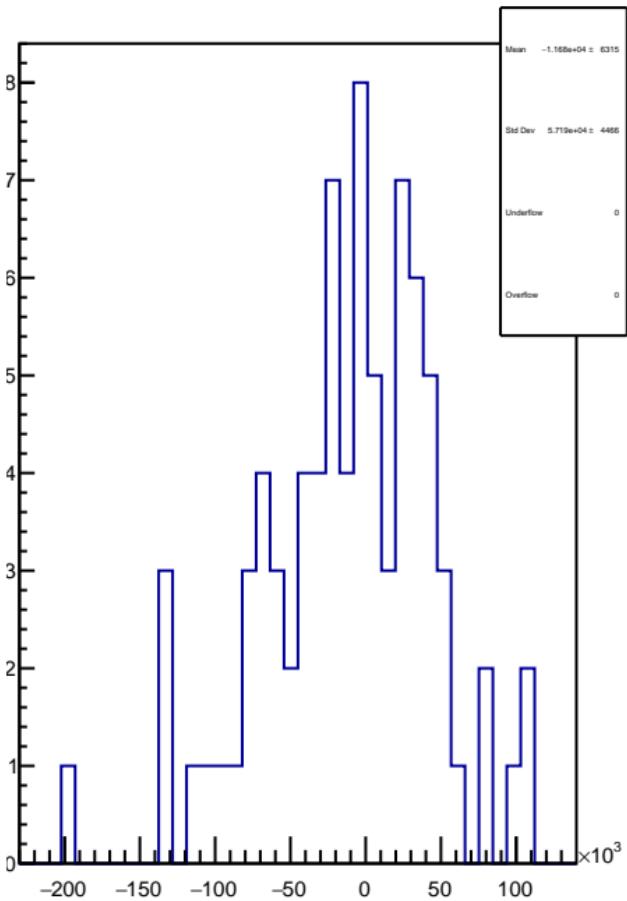
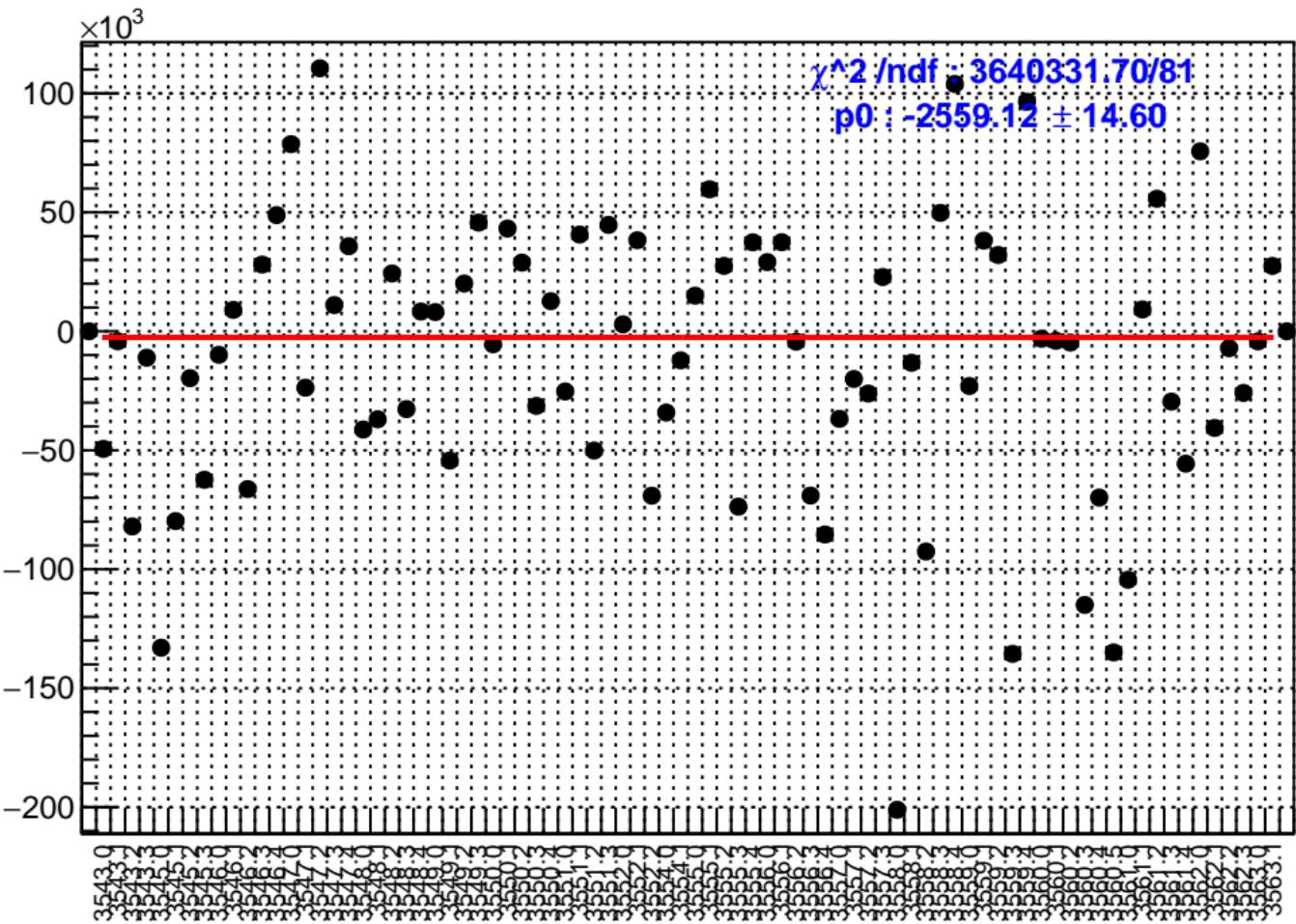


## 1D pull distribution

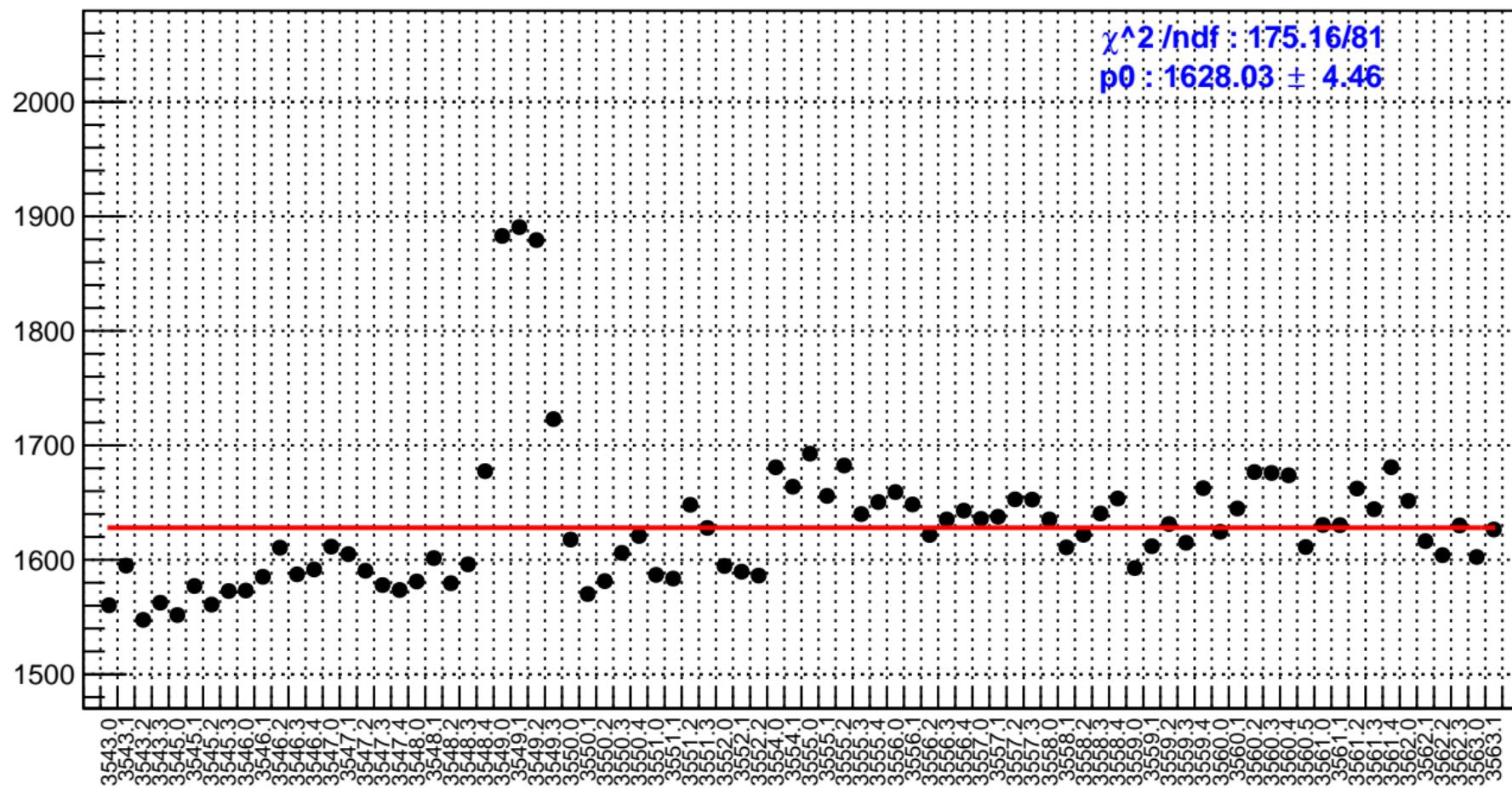


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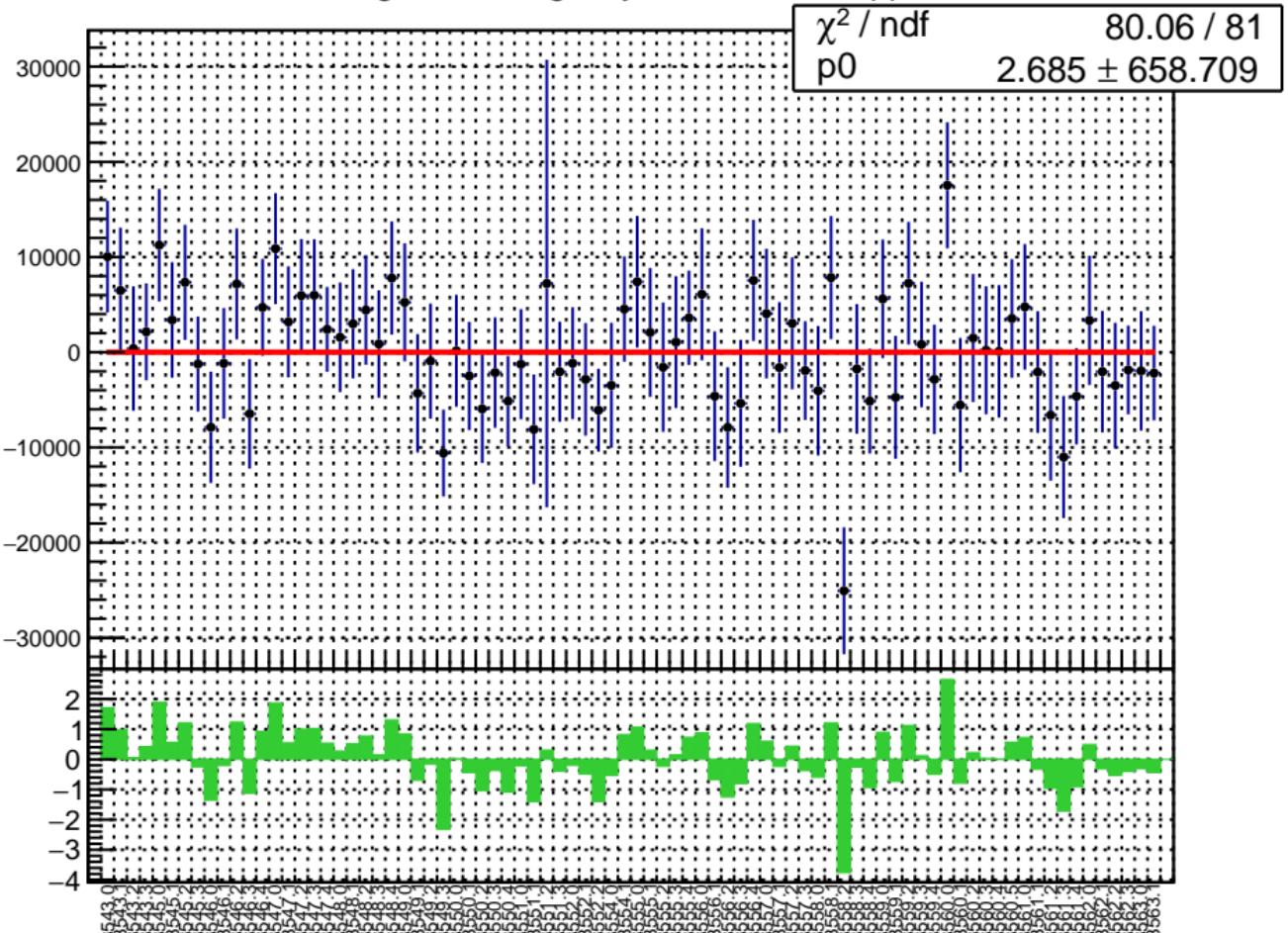
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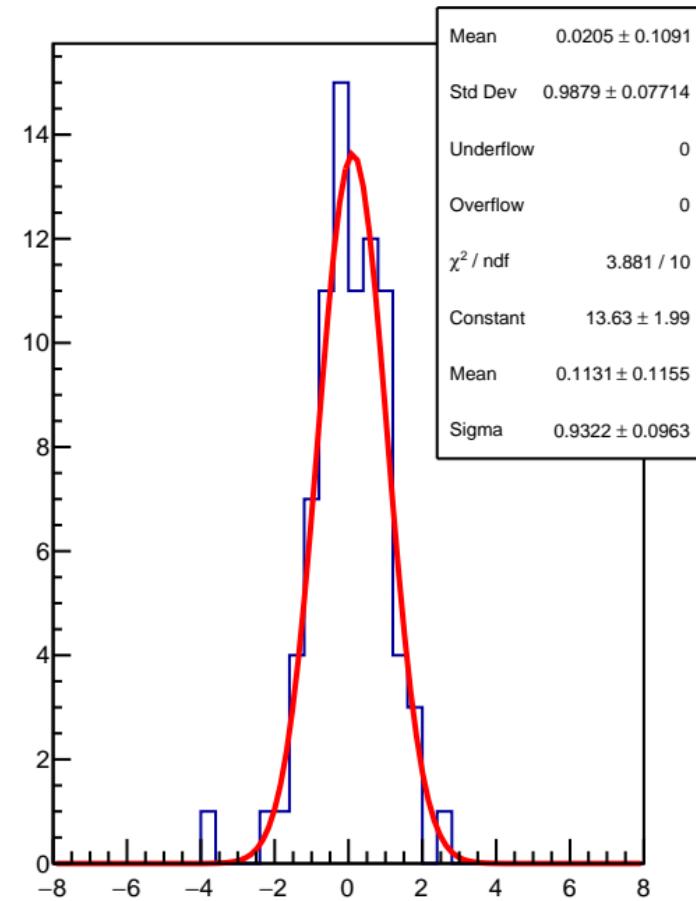
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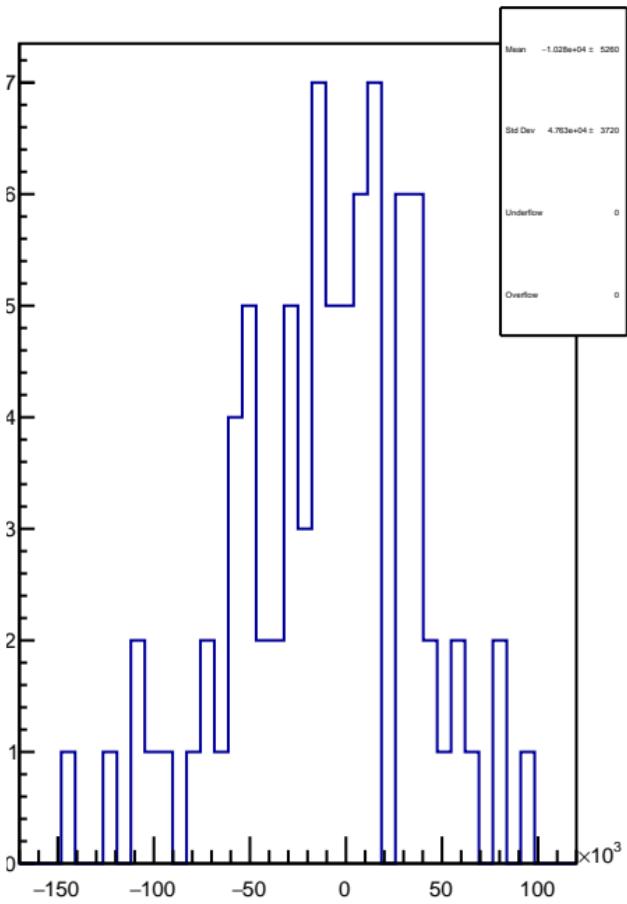
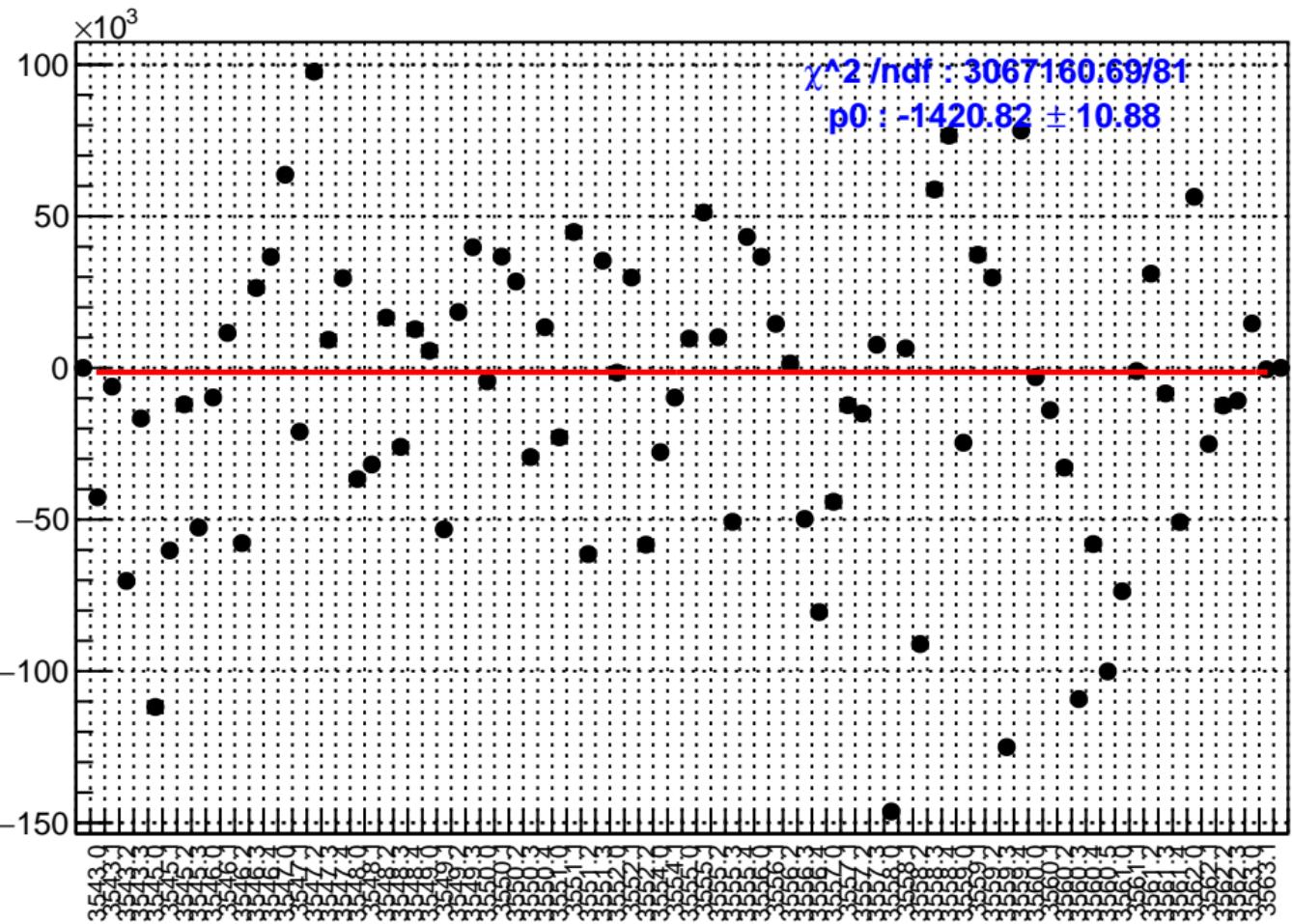


## 1D pull distribution

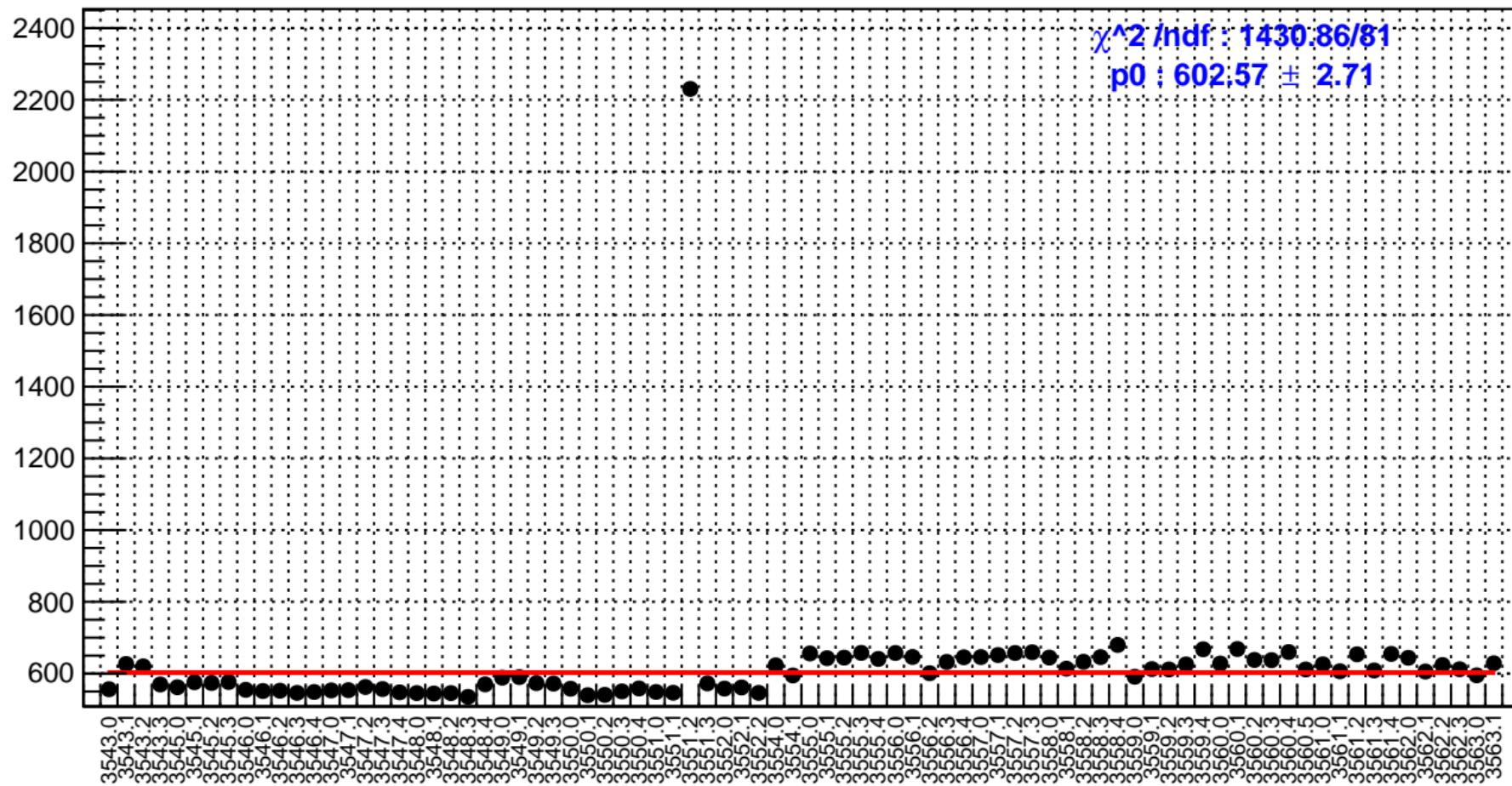


slug10-Left: asym\_sam3.mean/ppb-reg\_asym\_sam3.mean/ppb

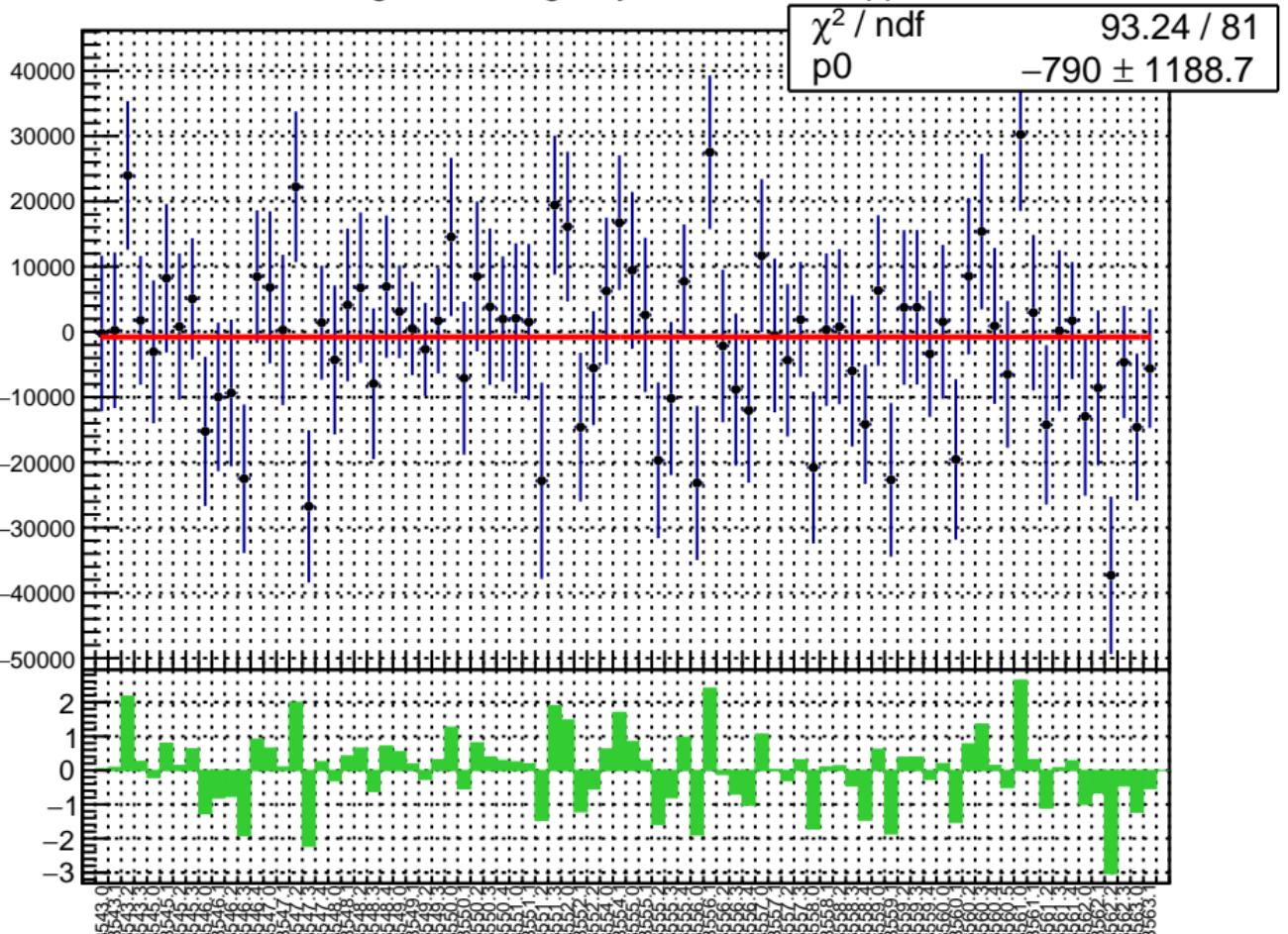
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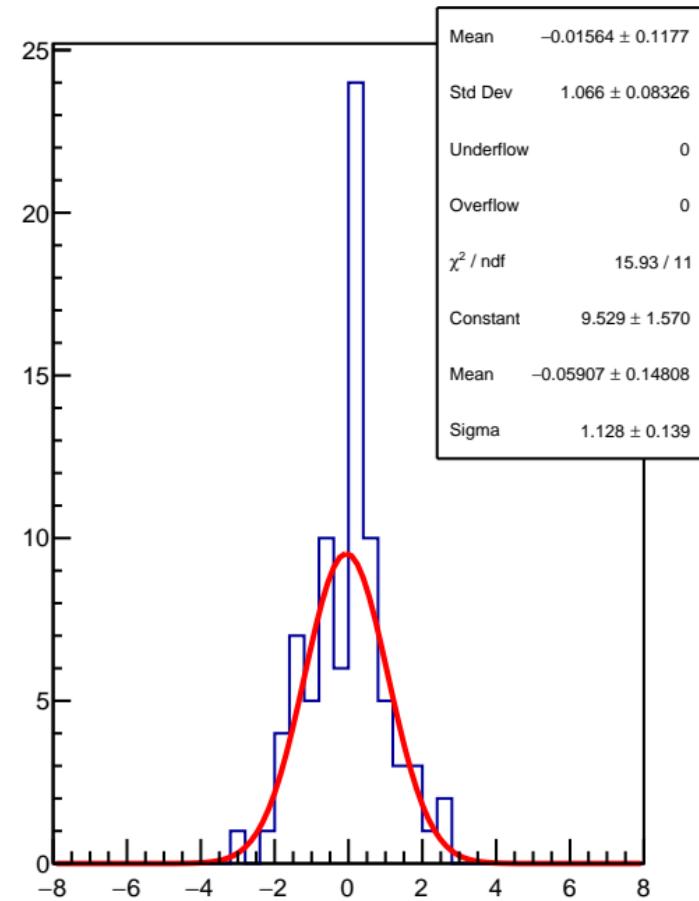
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## slug10-Left: reg\_asym\_sam4.mean/ppb

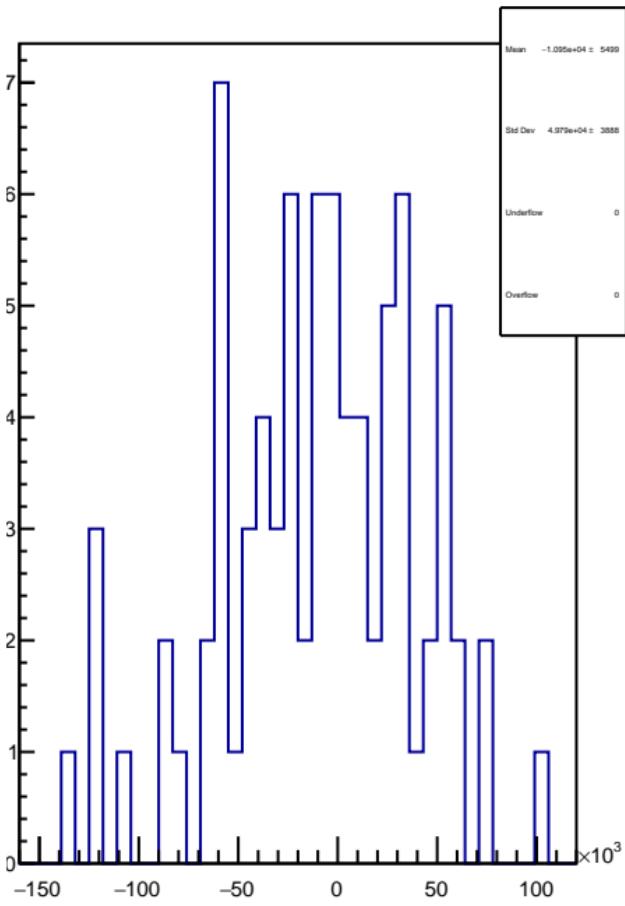
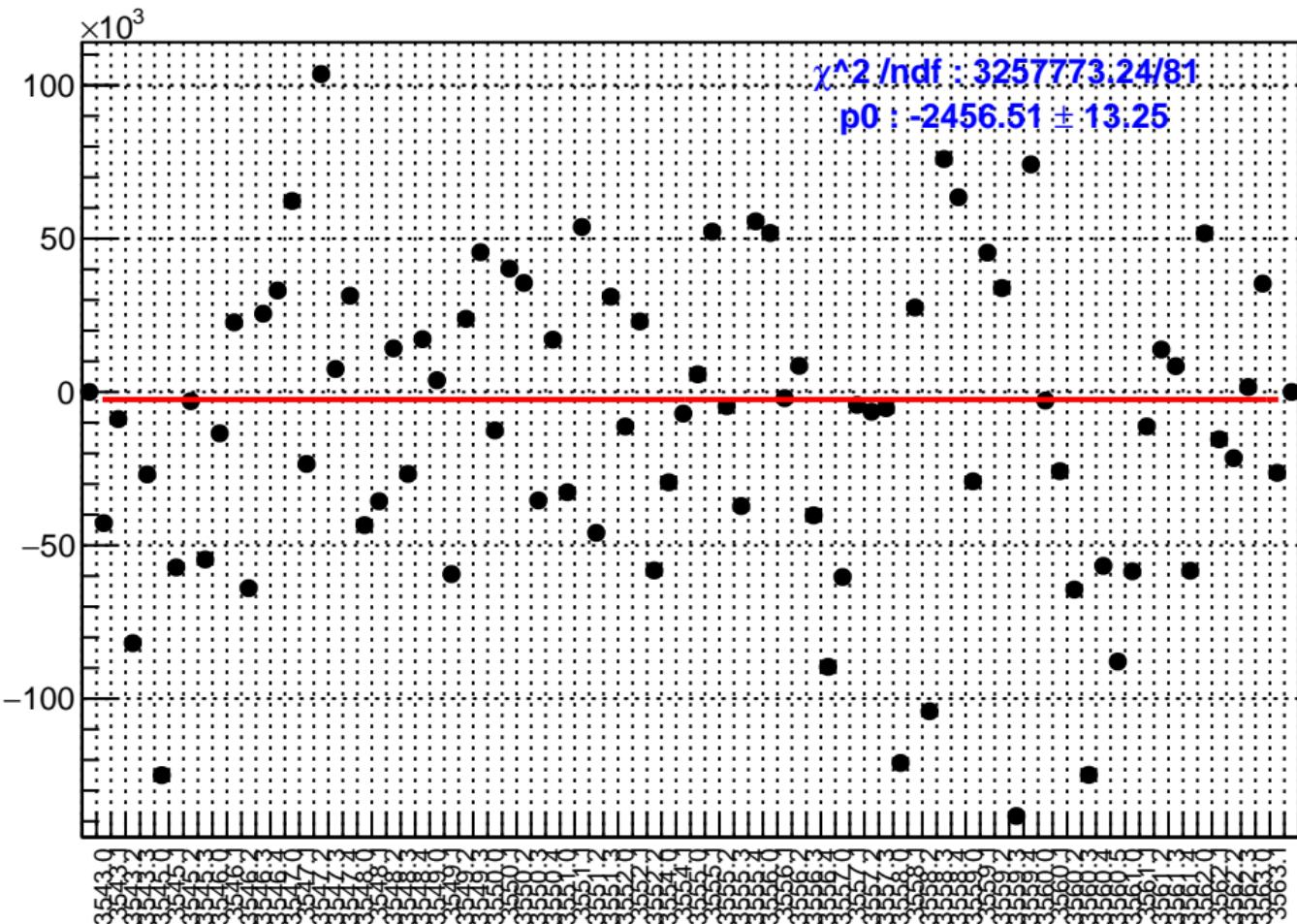


## 1D pull distribution

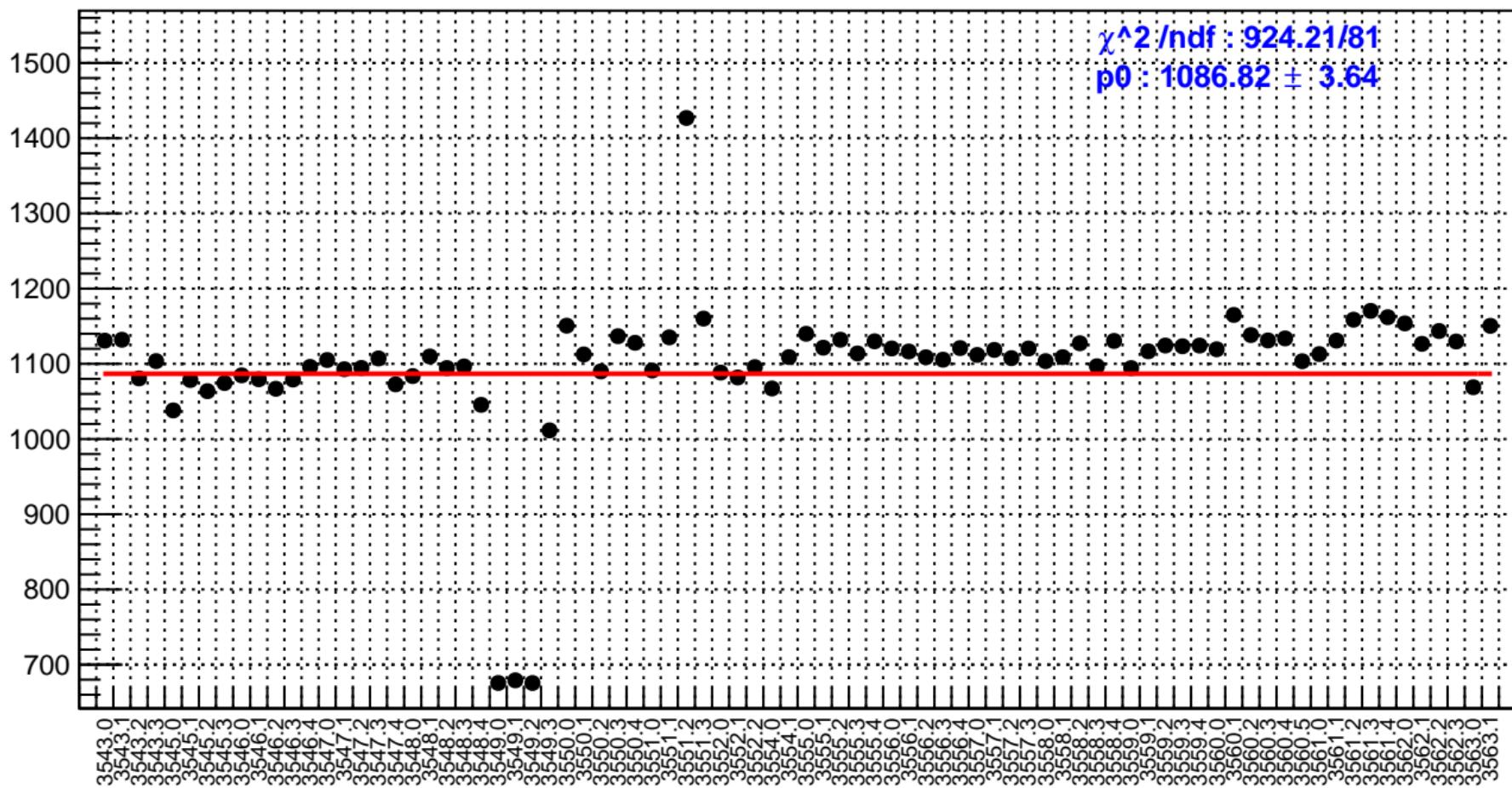


slug10-Left: asym\_sam4.mean/ppb-reg\_asym\_sam4.mean/ppb

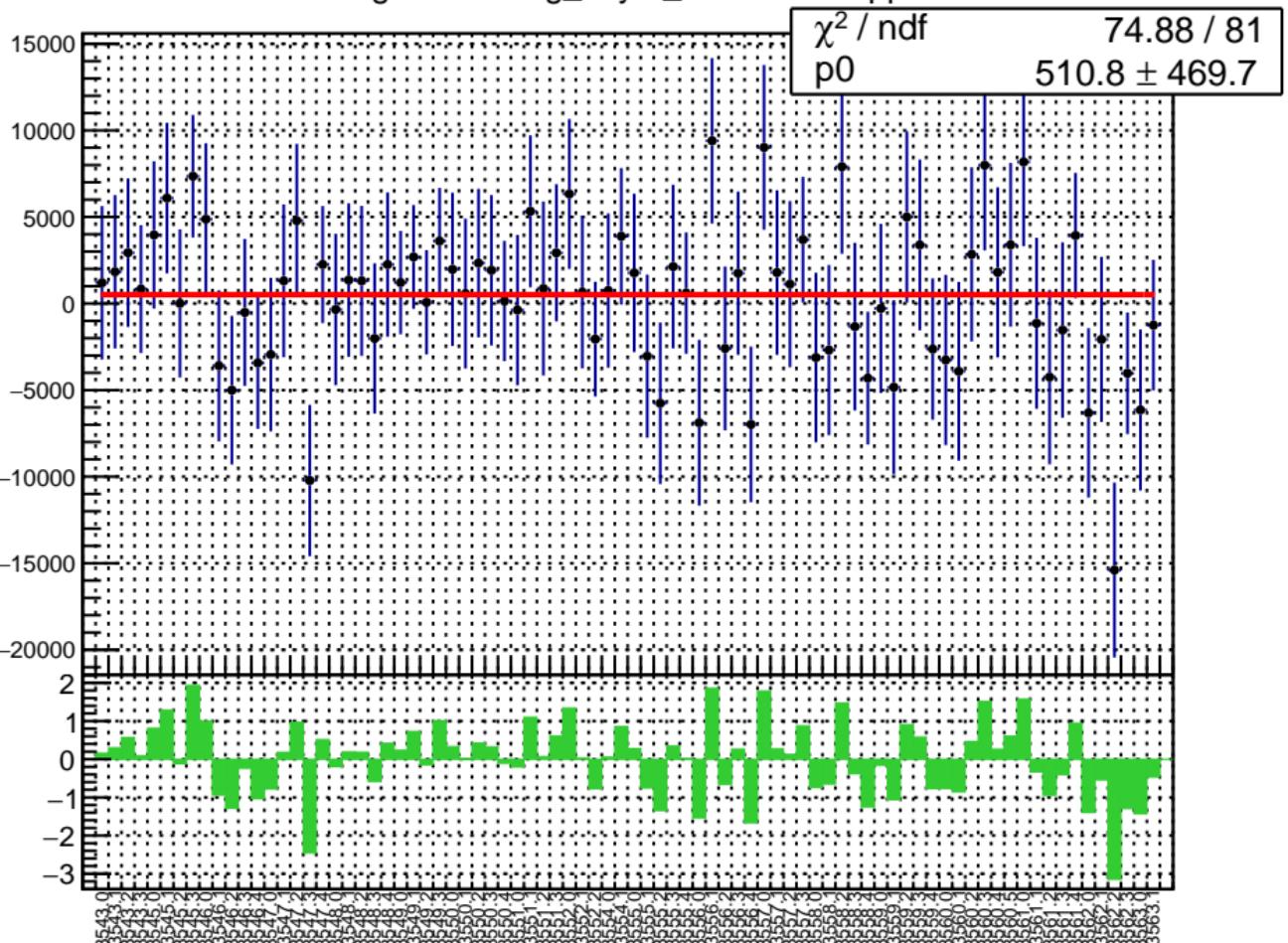
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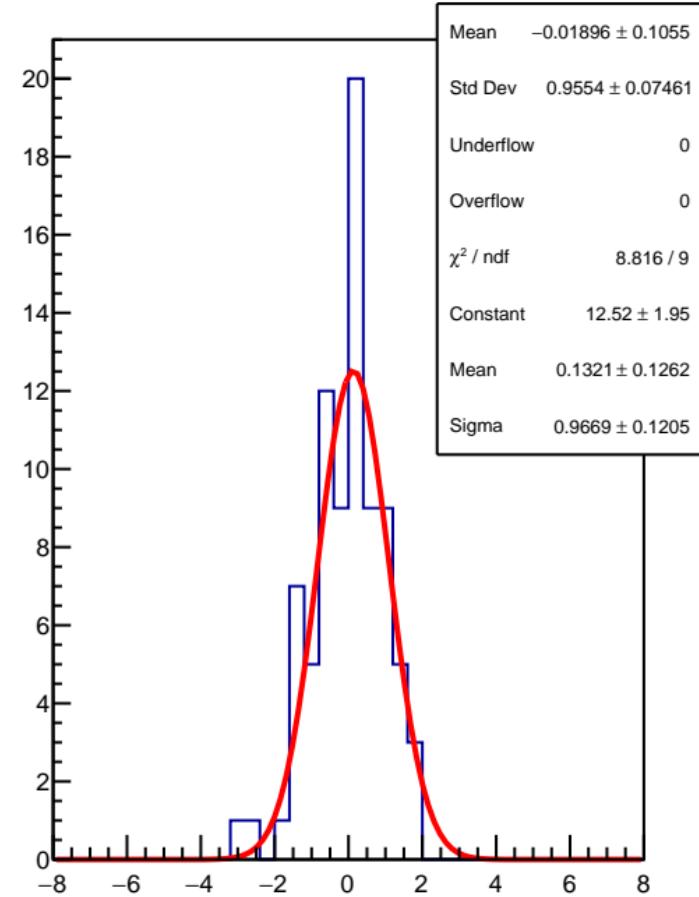
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## slug10-Left: reg\_asym\_sam5.mean/ppb

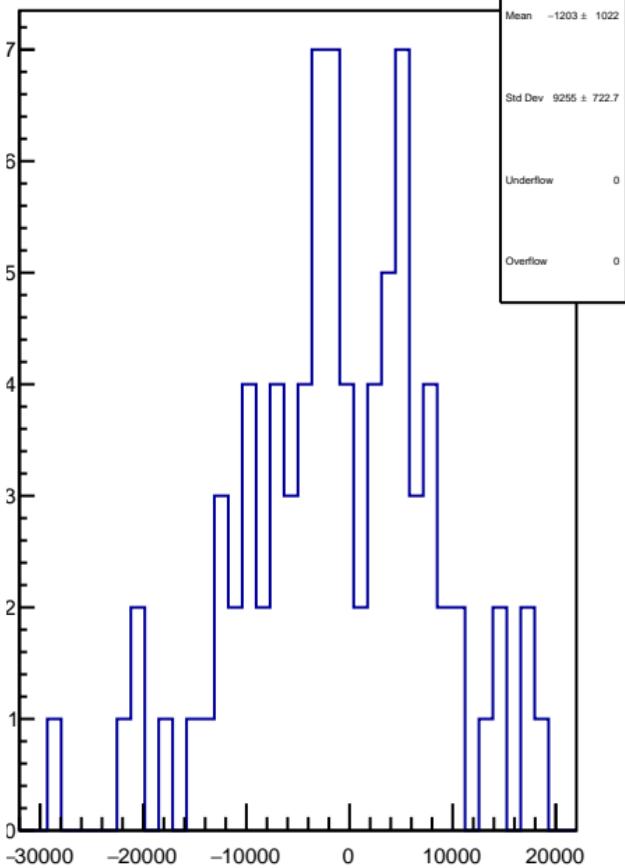
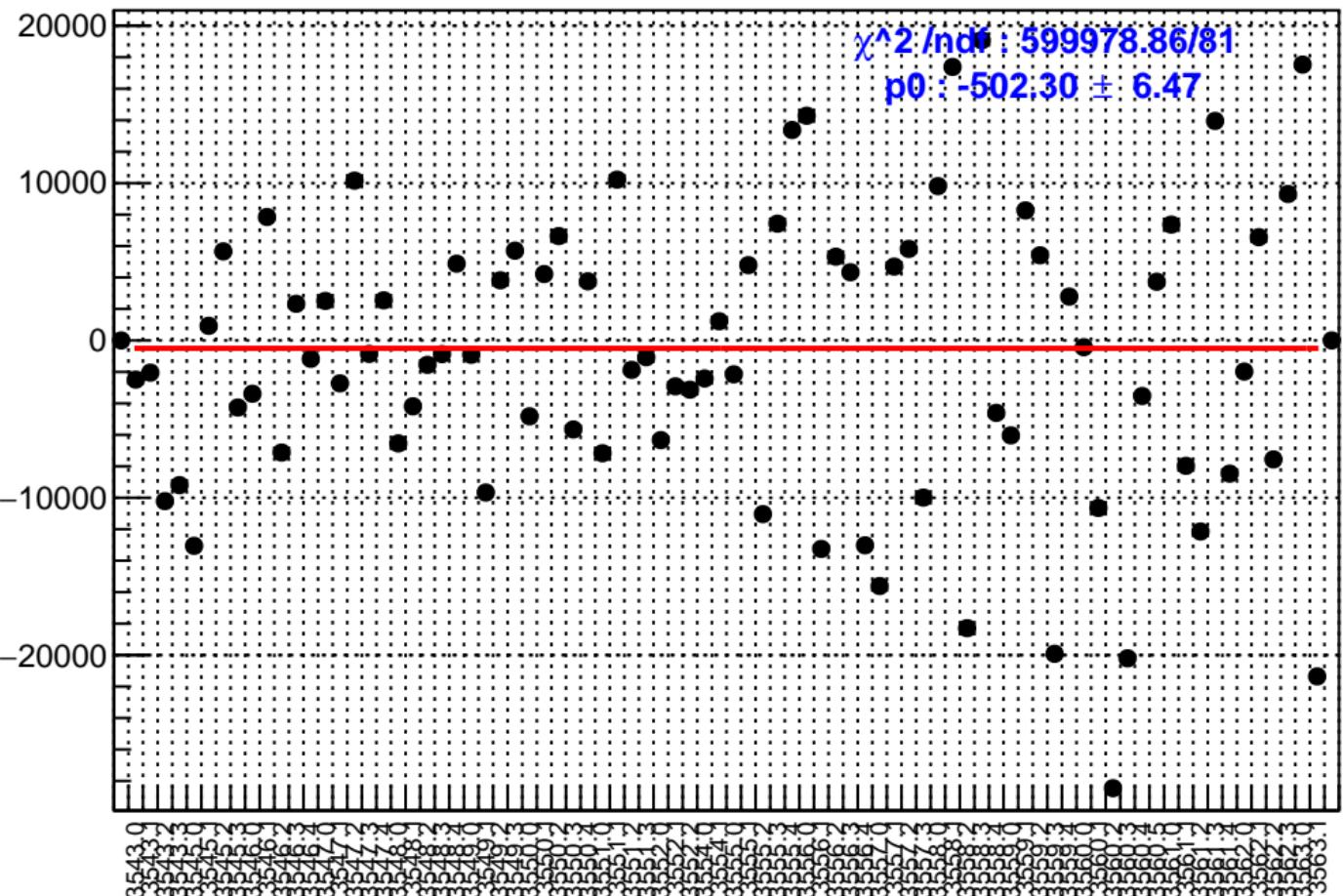


## 1D pull distribution

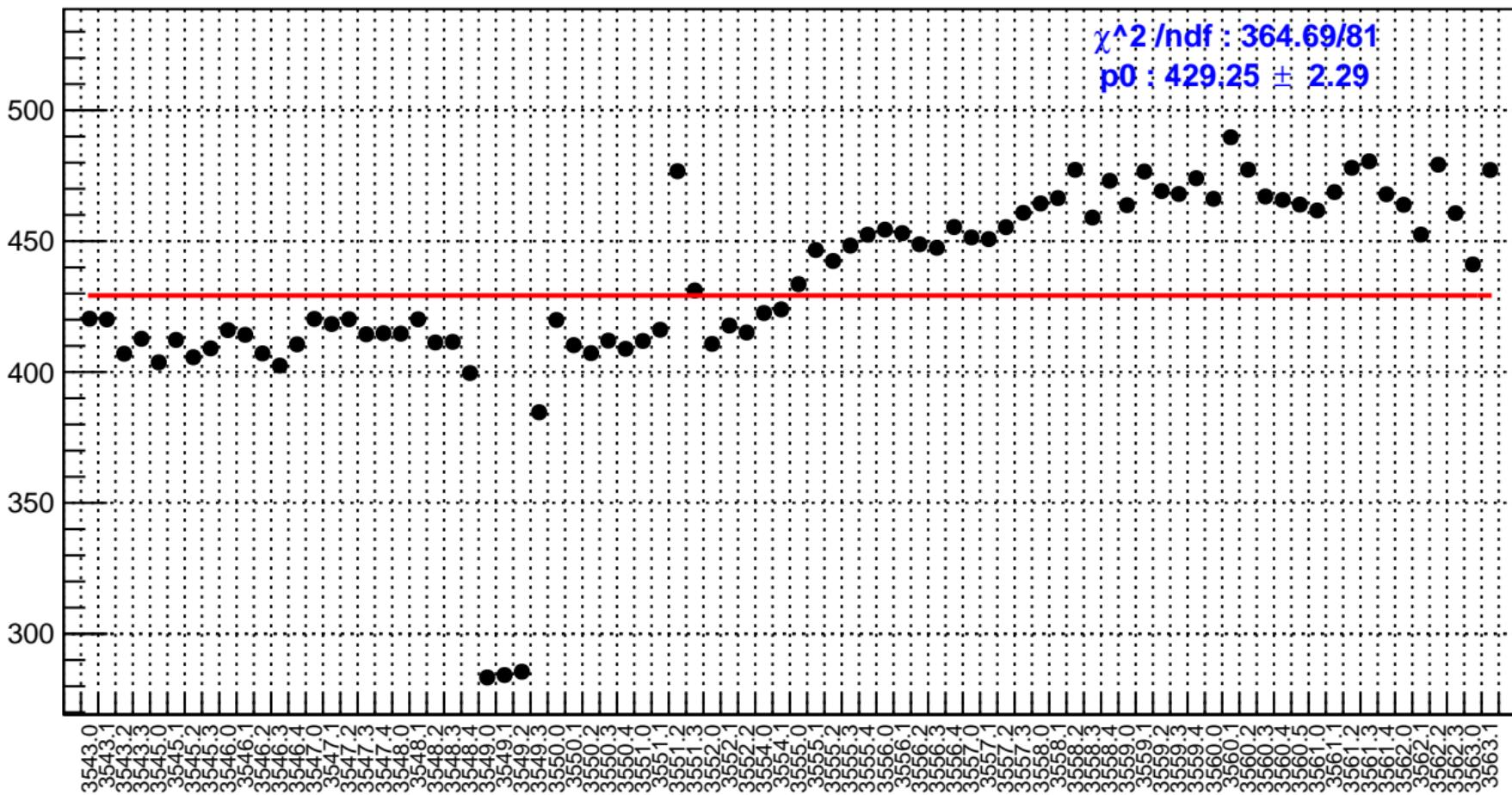


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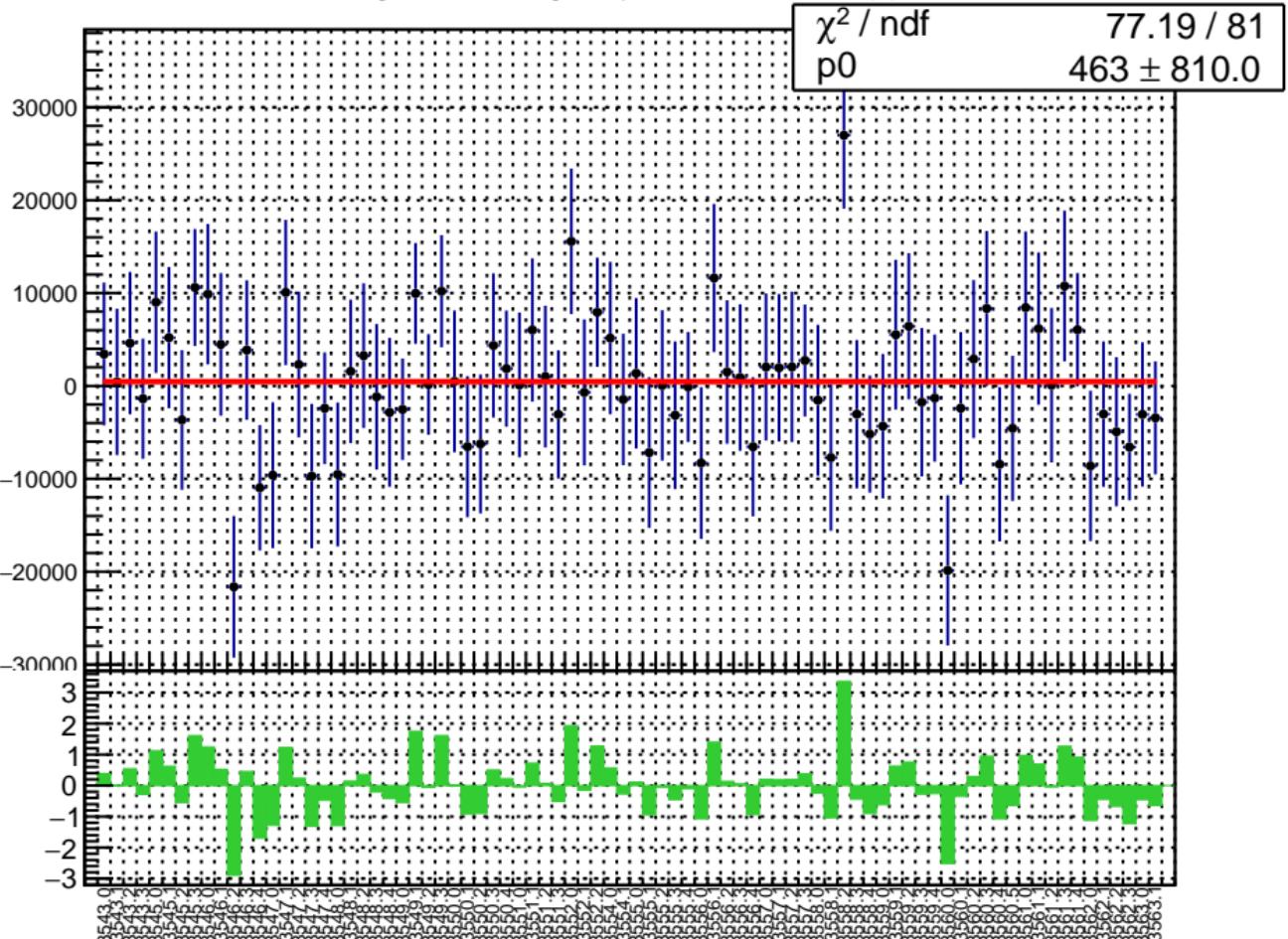
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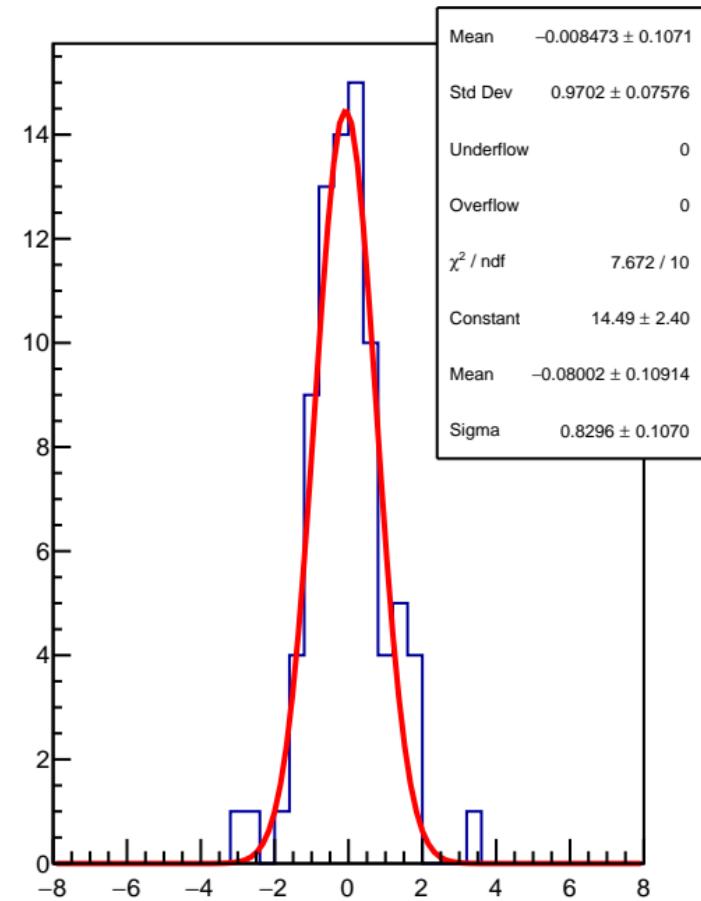
# slug10-Left: reg\_asym\_sam5.rms/ppm



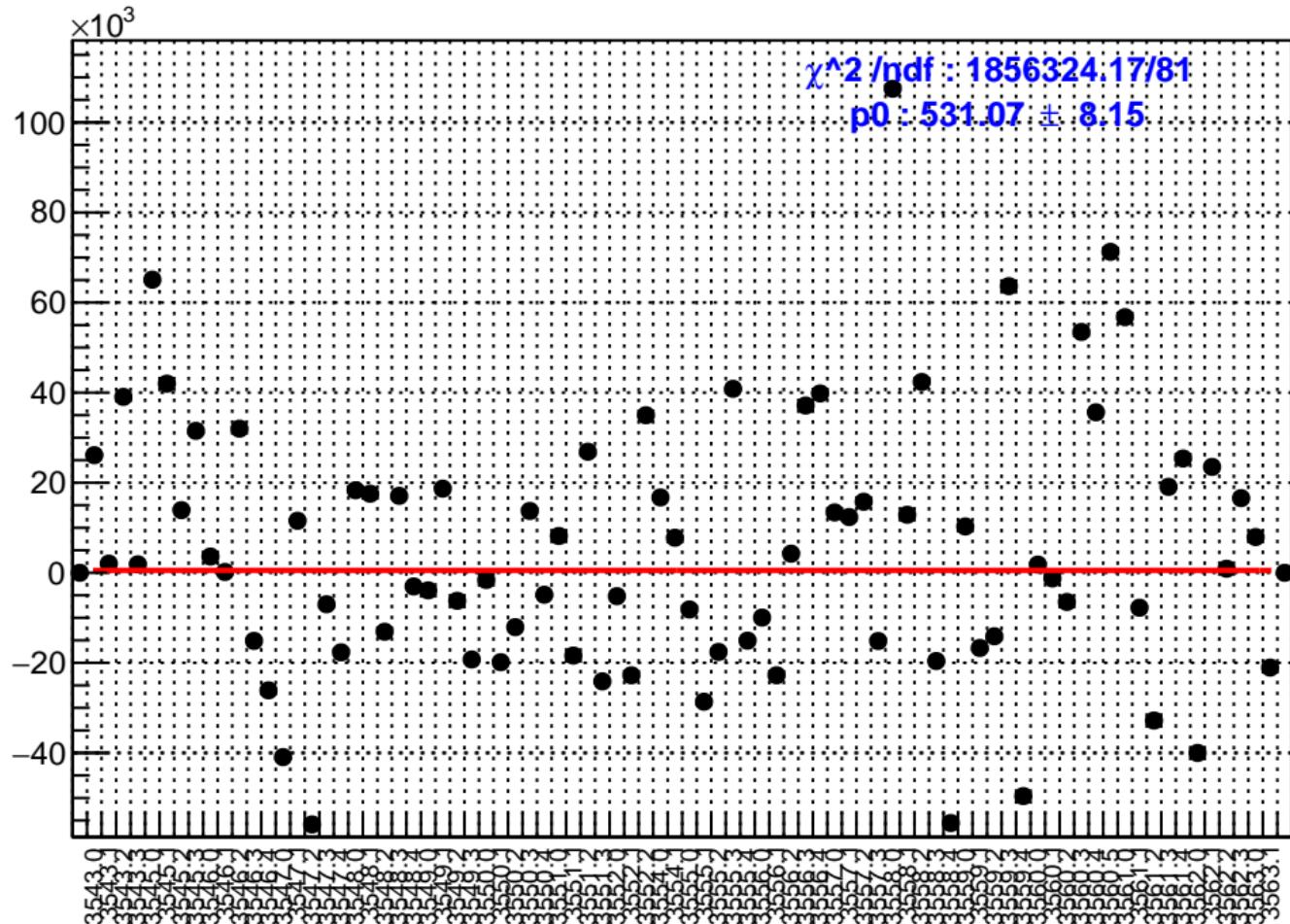
## slug10-Left: reg\_asym\_sam6.mean/ppb



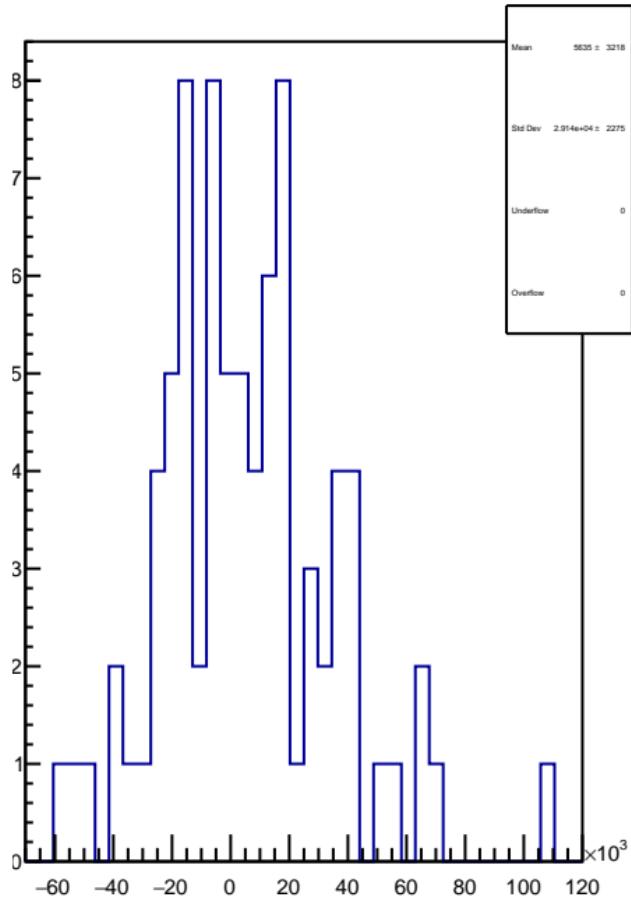
## 1D pull distribution



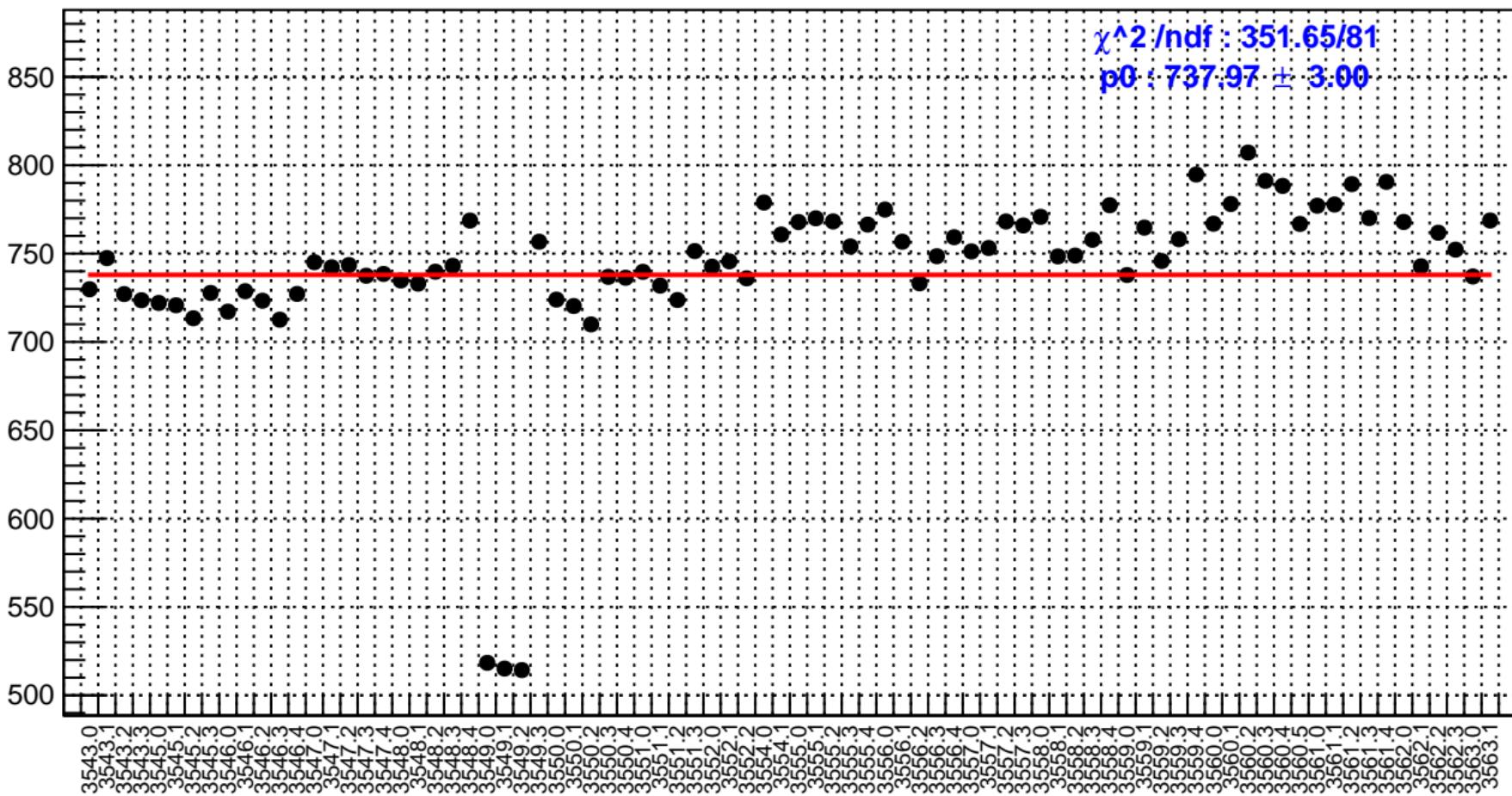
slug10-Left: asym\_sam6.mean/ppb-reg\_asym\_sam6.mean/ppb



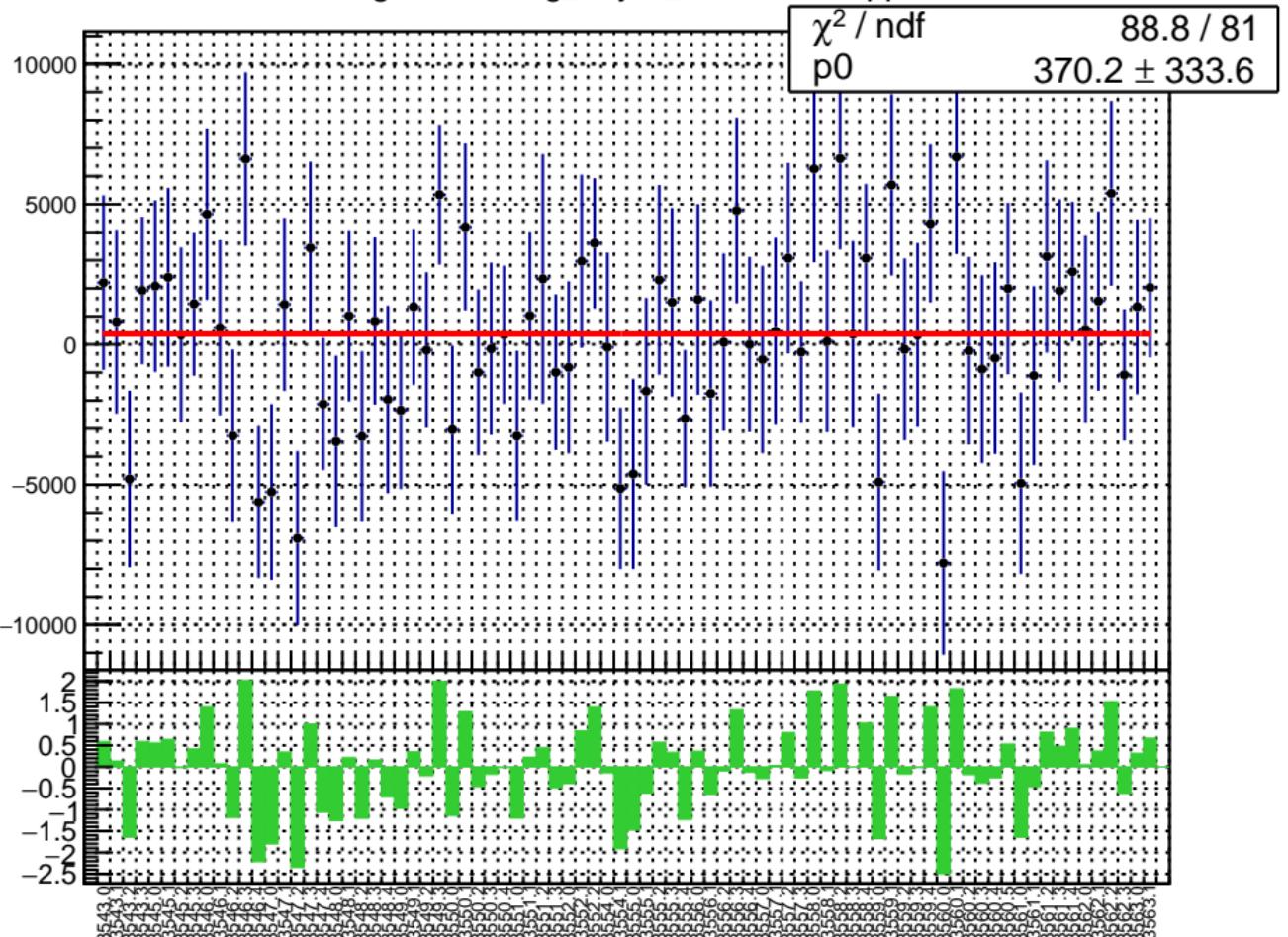
slug10-Left: 1D Corr asym\_sam6.mean/ppb-reg\_asym\_sam6.mean/ppb



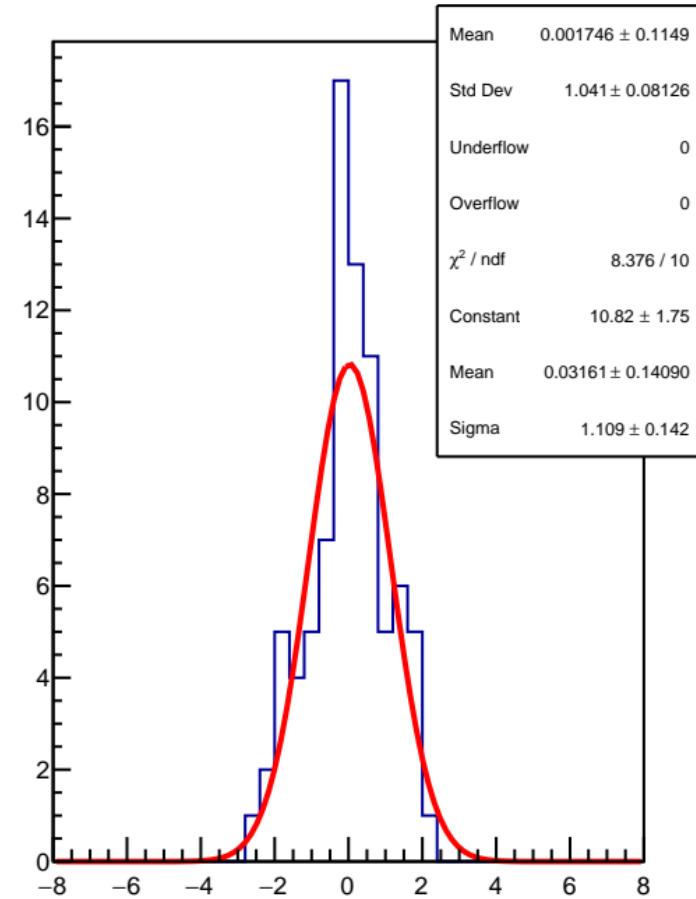
# slug10-Left: reg\_asym\_sam6.rms/ppm



slug10-Left: reg\_asym\_sam7.mean/ppb

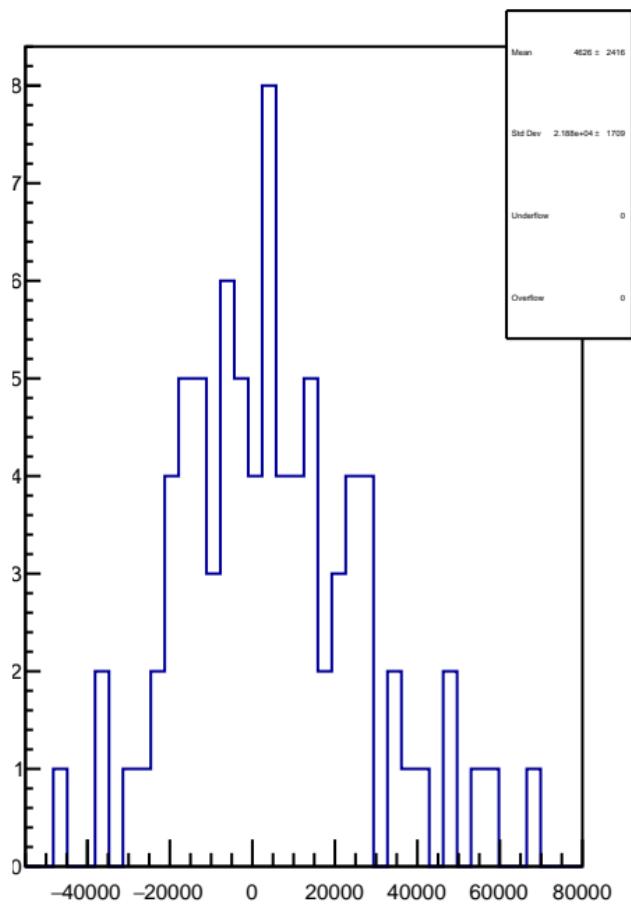
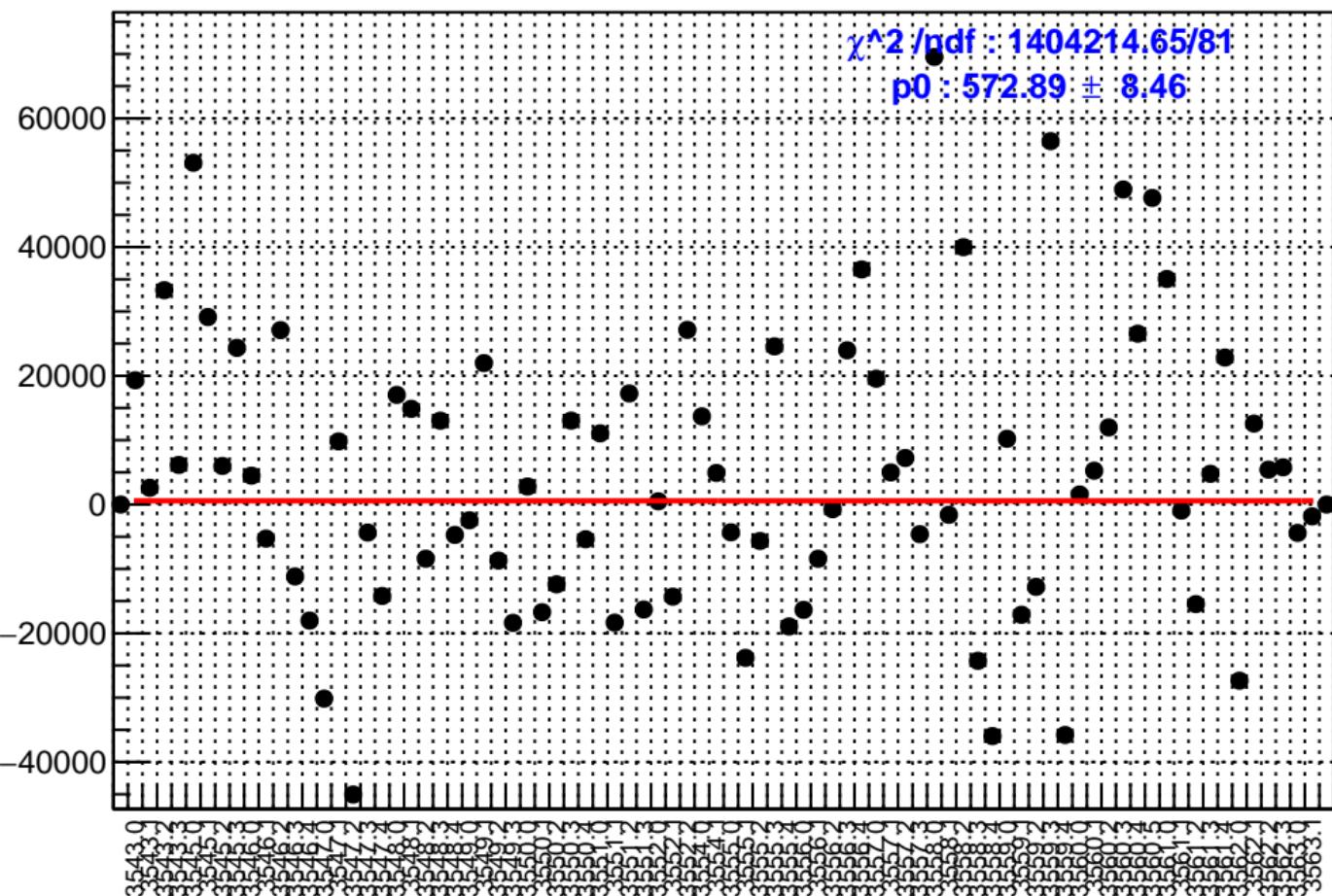


## 1D pull distribution

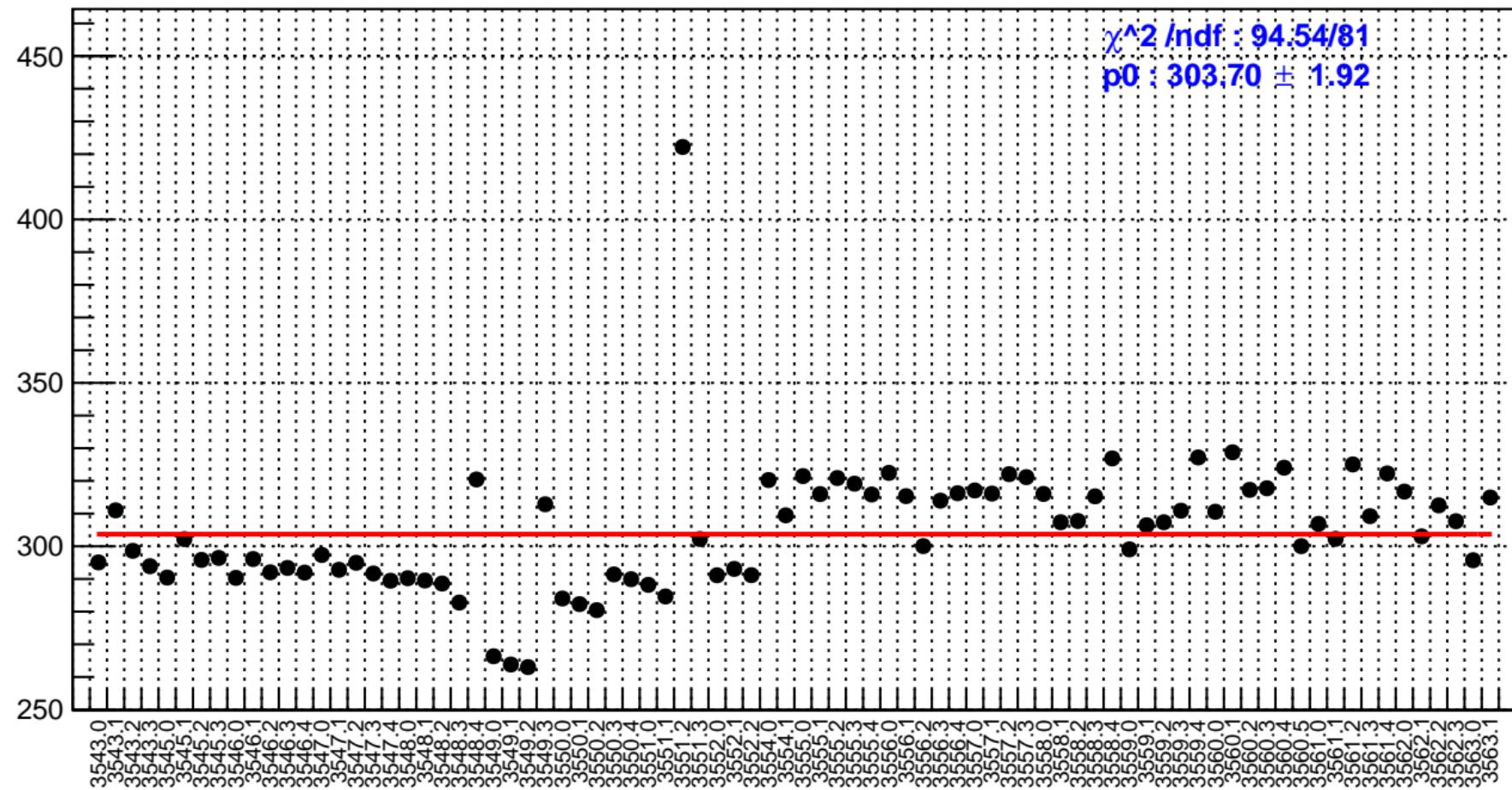


slug10-Left: asym\_sam7.mean/ppb-reg\_asym\_sam7.mean/ppb

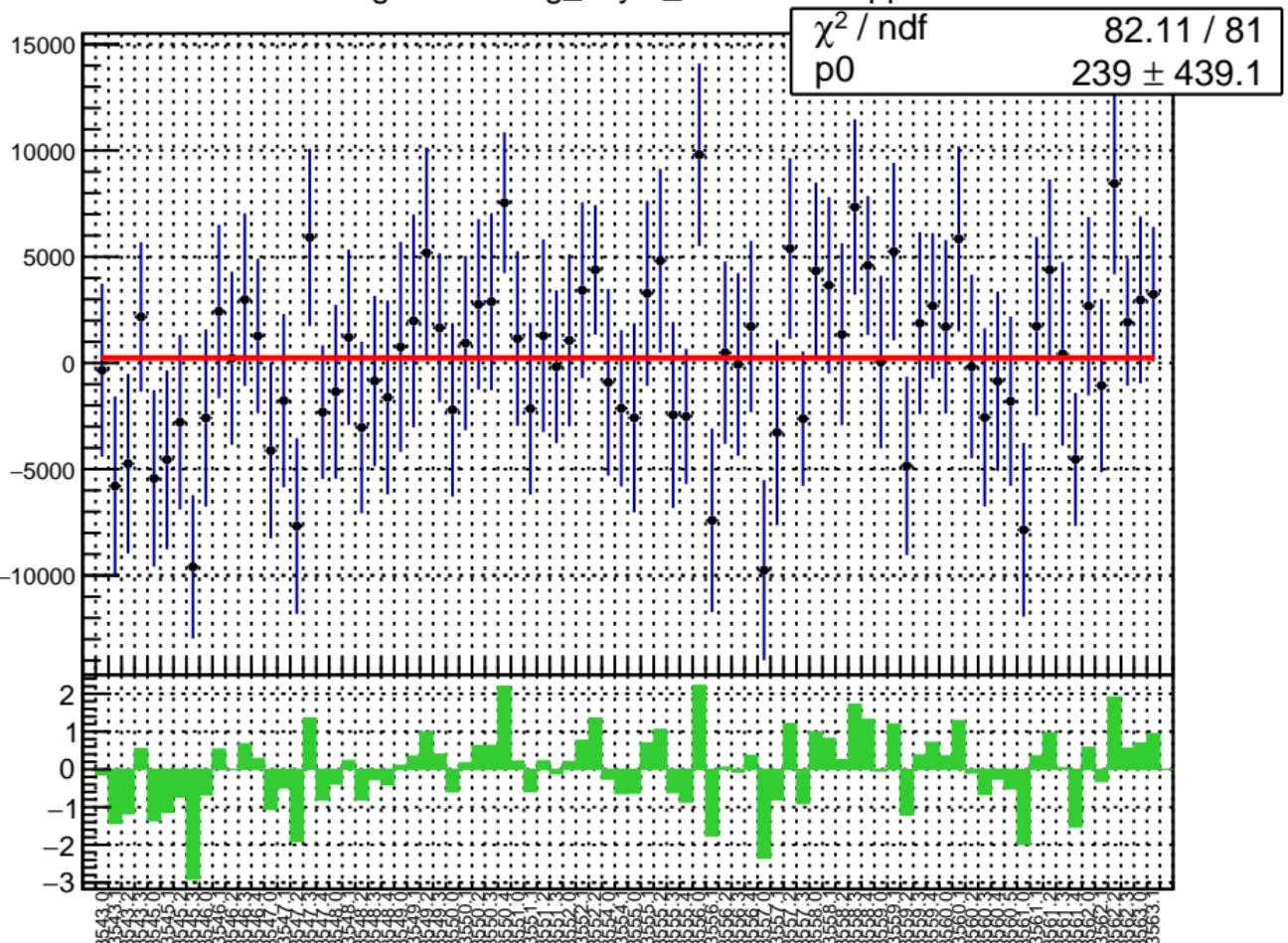
slug10-Left: 1D Corr asym\_sam7.mean/ppb-reg\_asym\_sam7.mean/ppb



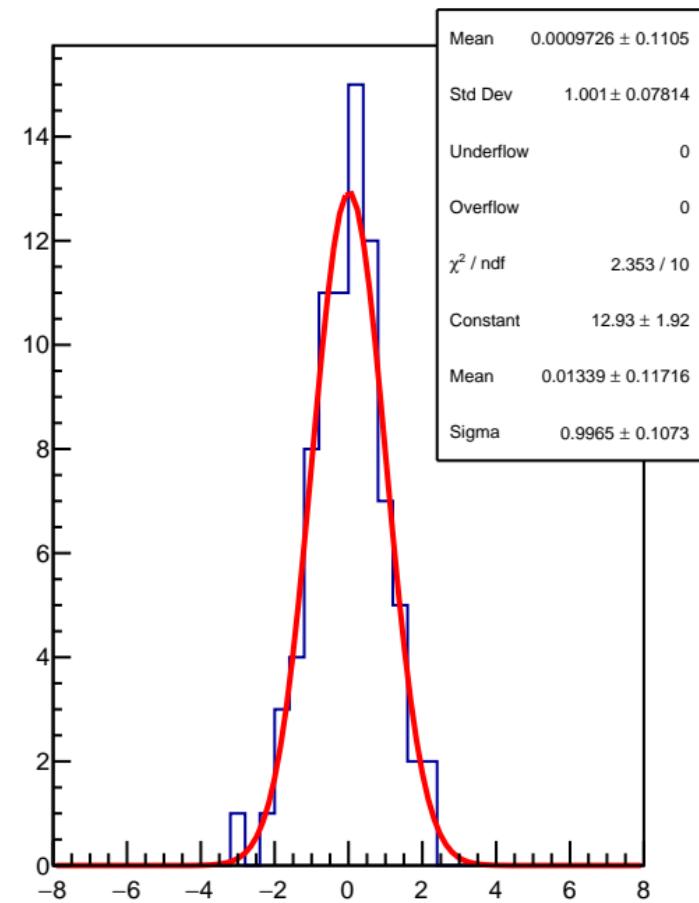
# slug10-Left: reg\_asym\_sam7.rms/ppm



slug10-Left: reg\_asym\_sam8.mean/ppb

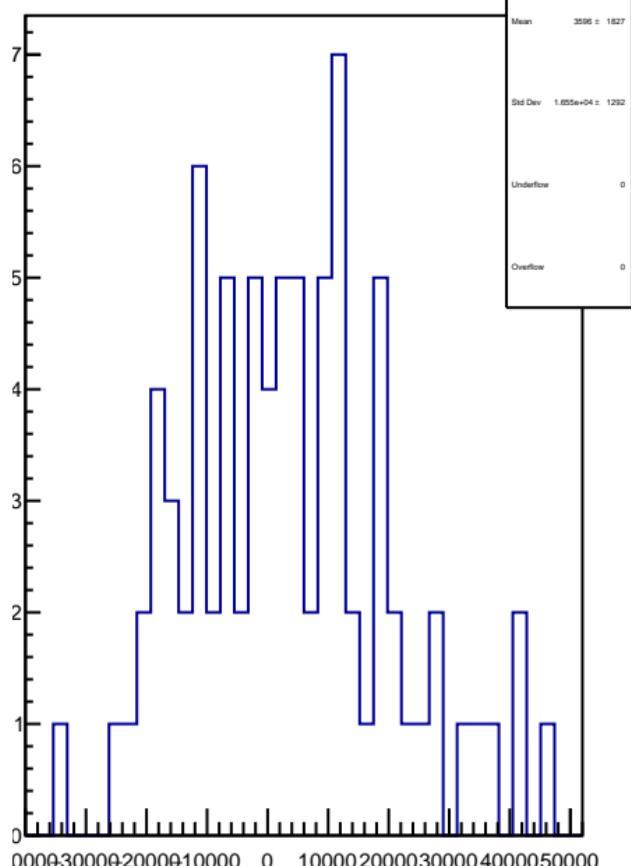
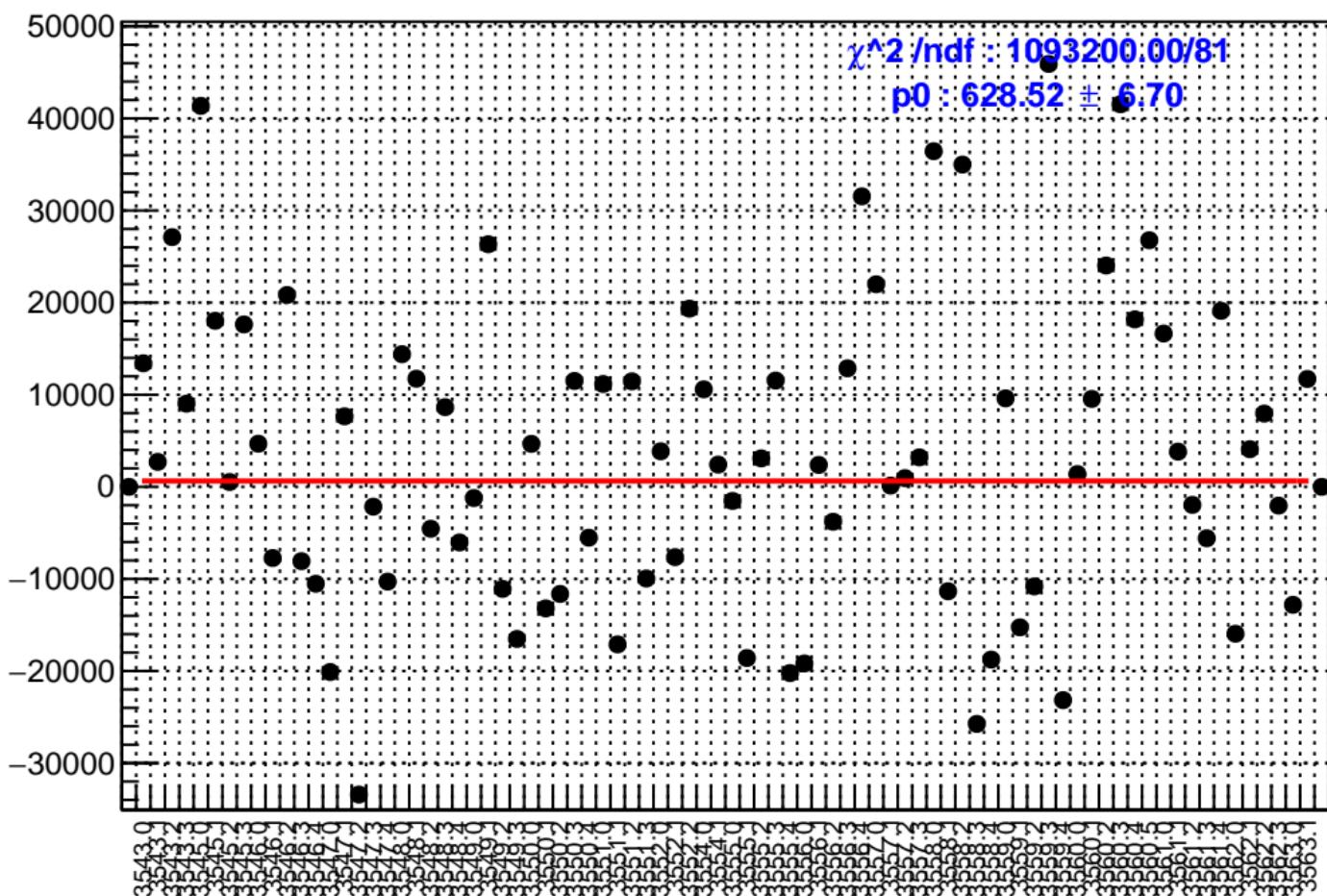


1D pull distribution



slug10-Left: asym\_sam8.mean/ppb-reg\_asym\_sam8.mean/ppb

slug10-Left: 1D Corr asym\_sam8.mean/ppb-reg\_asym\_sam8.mean/ppb



# slug10-Left: reg\_asym\_sam8.rms/ppm

