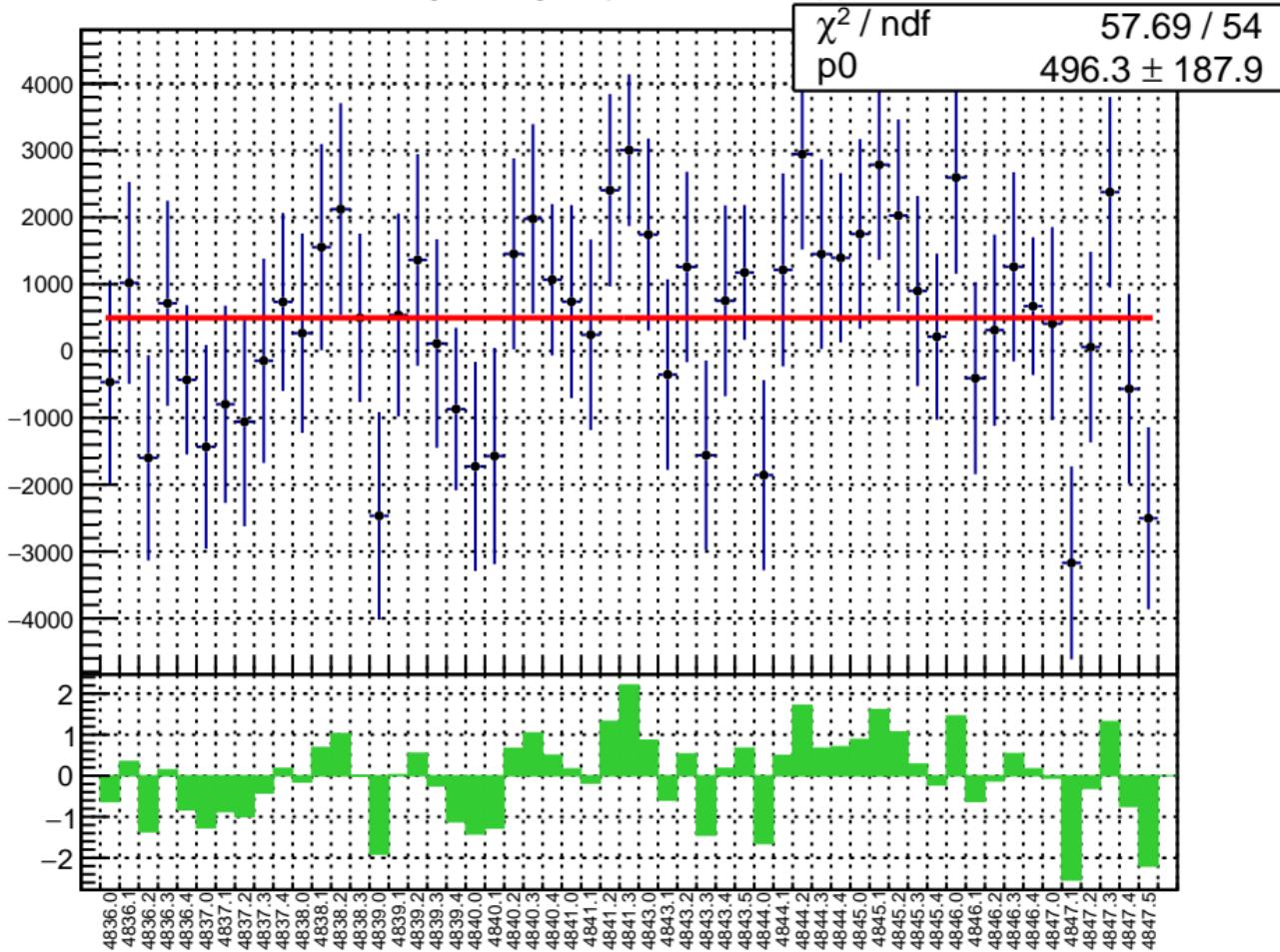
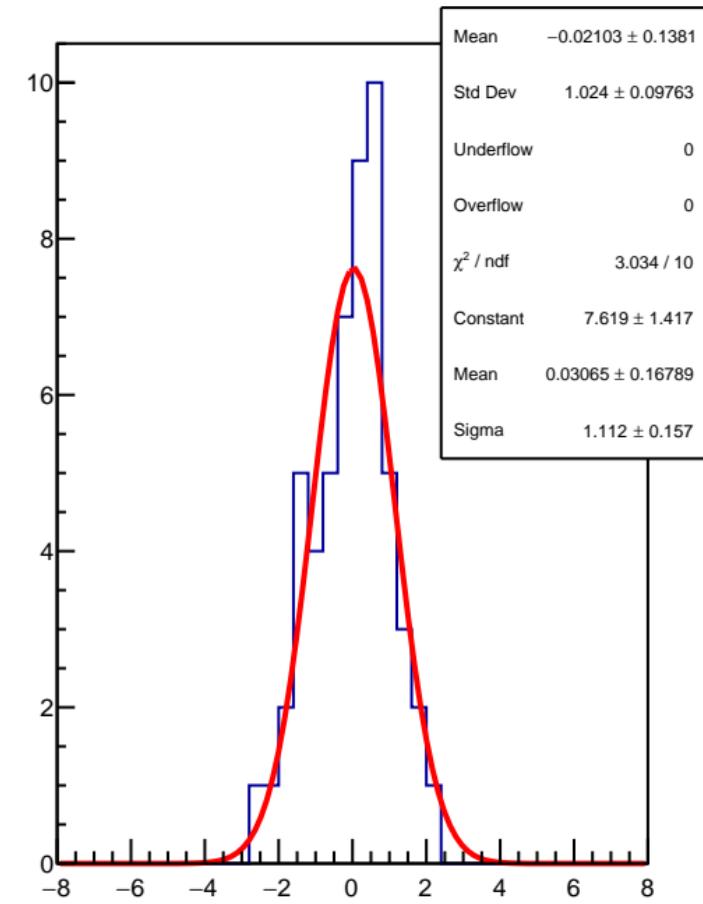


slug85: reg_asym_usl.mean/ppb

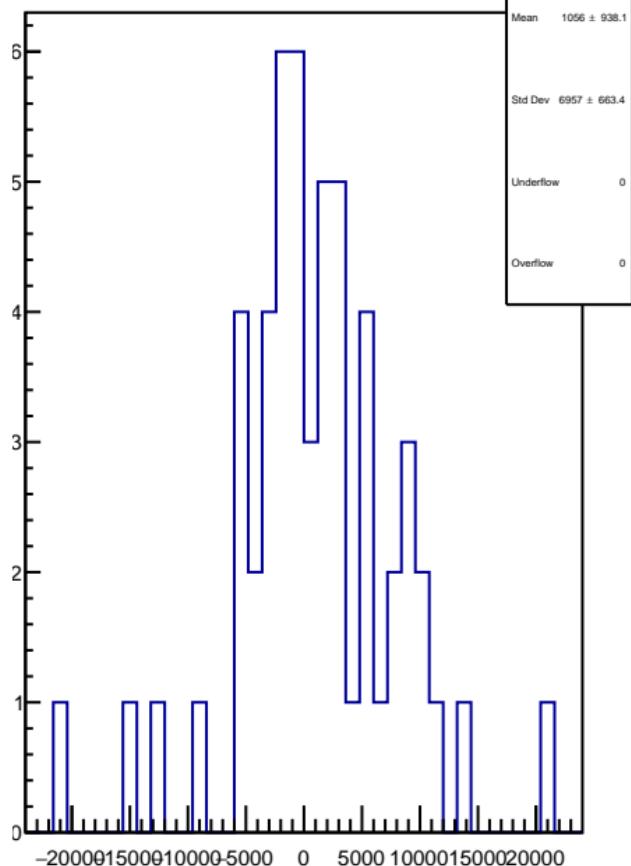
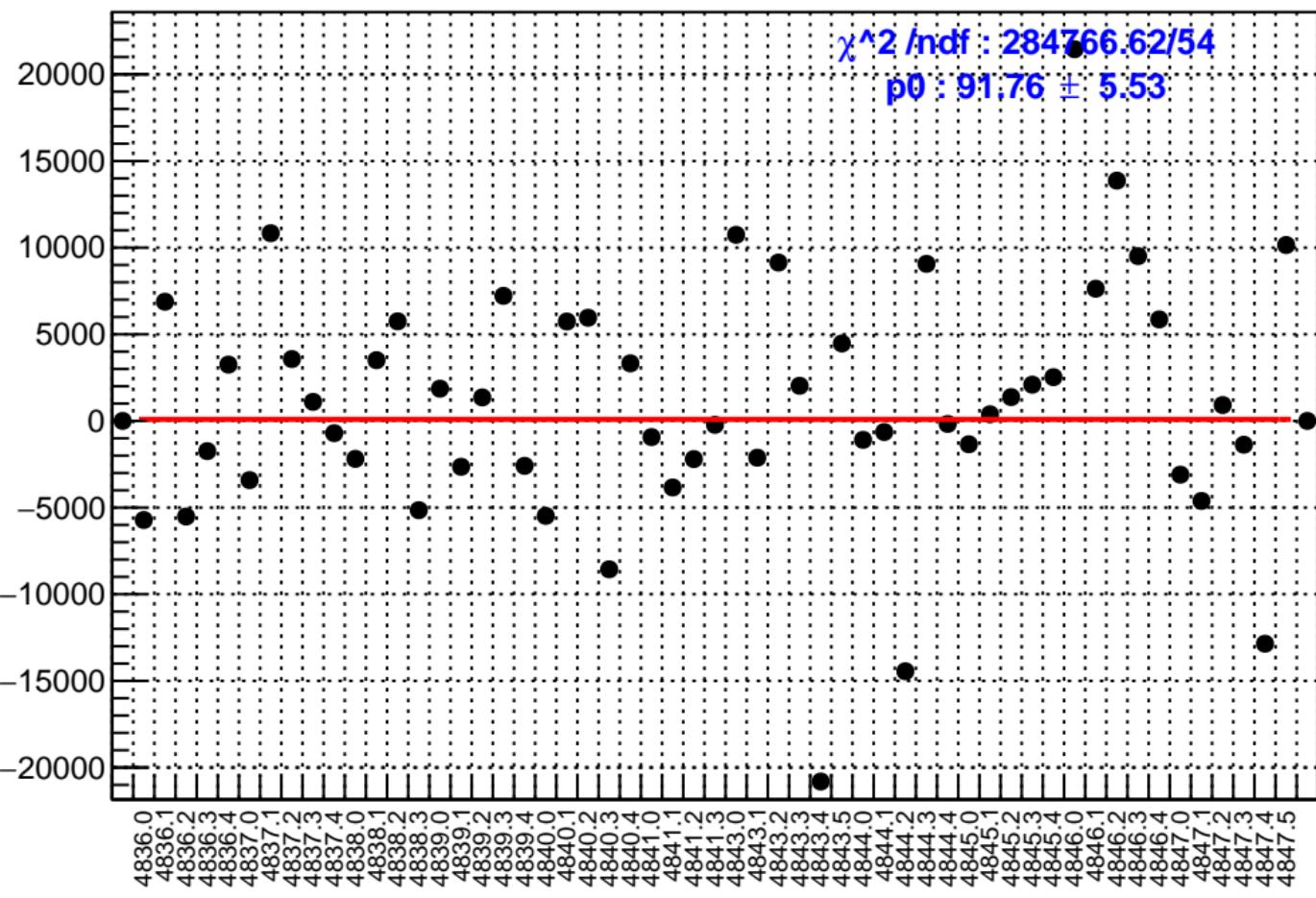


1D pull distribution

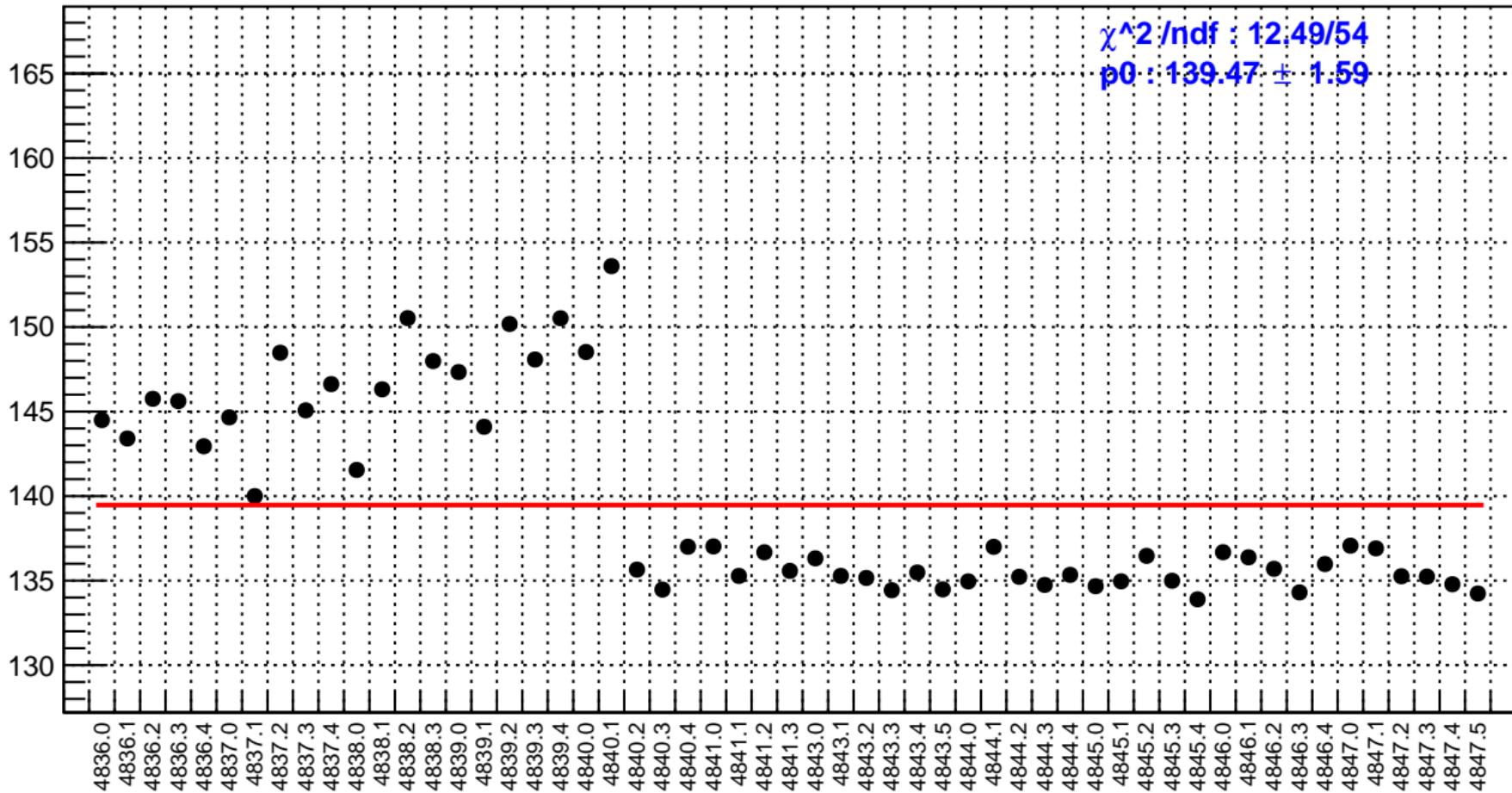


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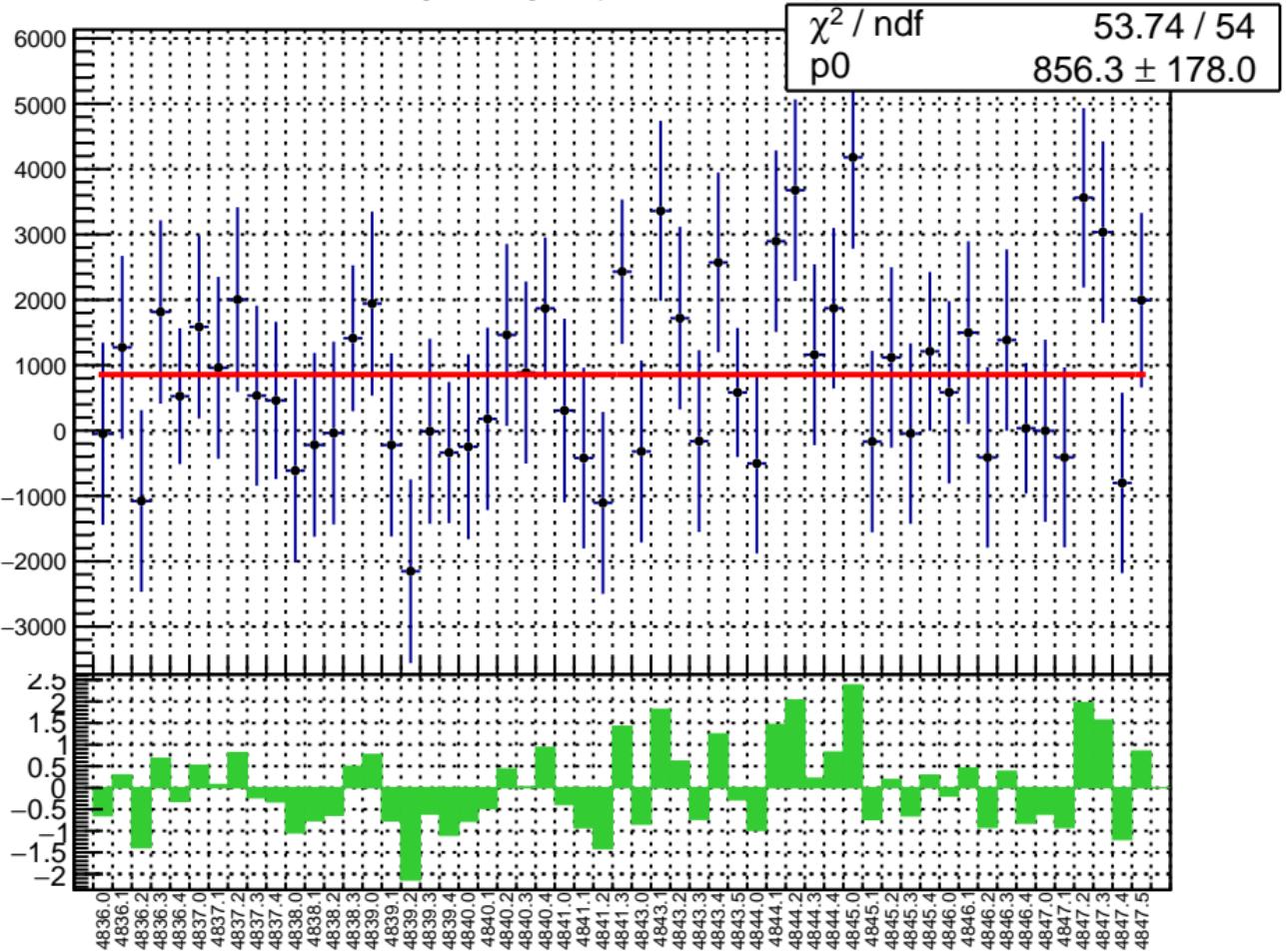
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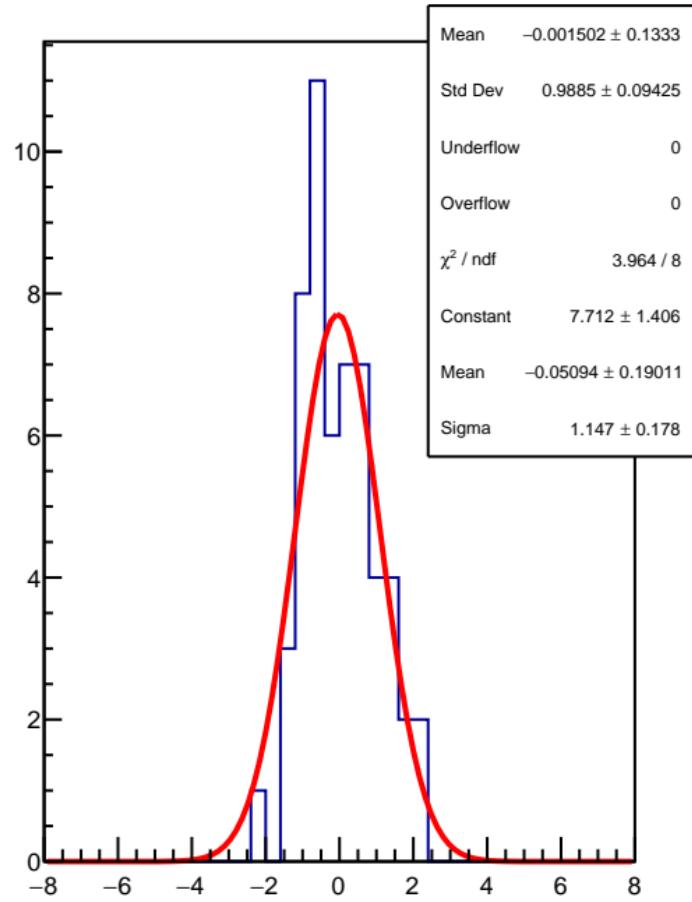
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slug85: reg_asym_usr.mean/ppb

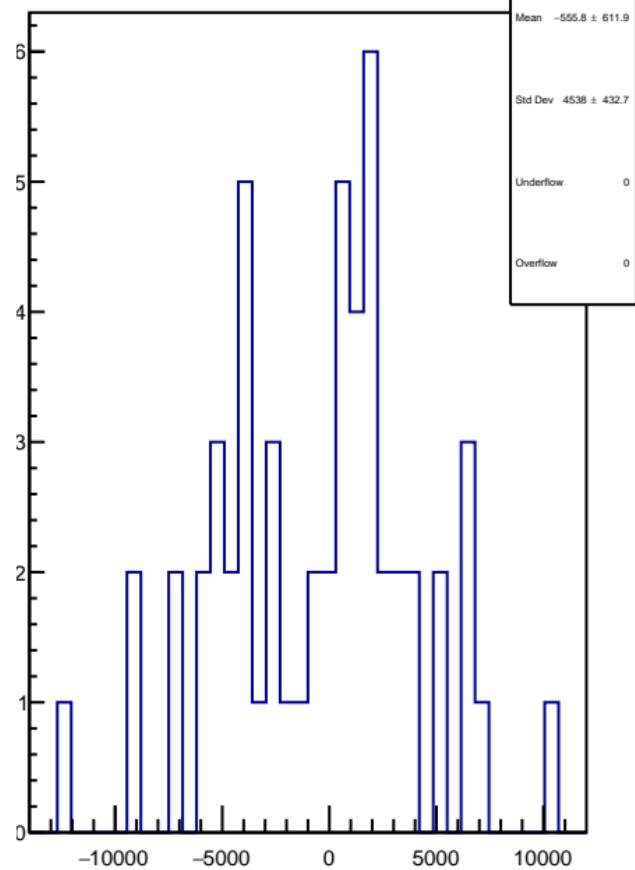
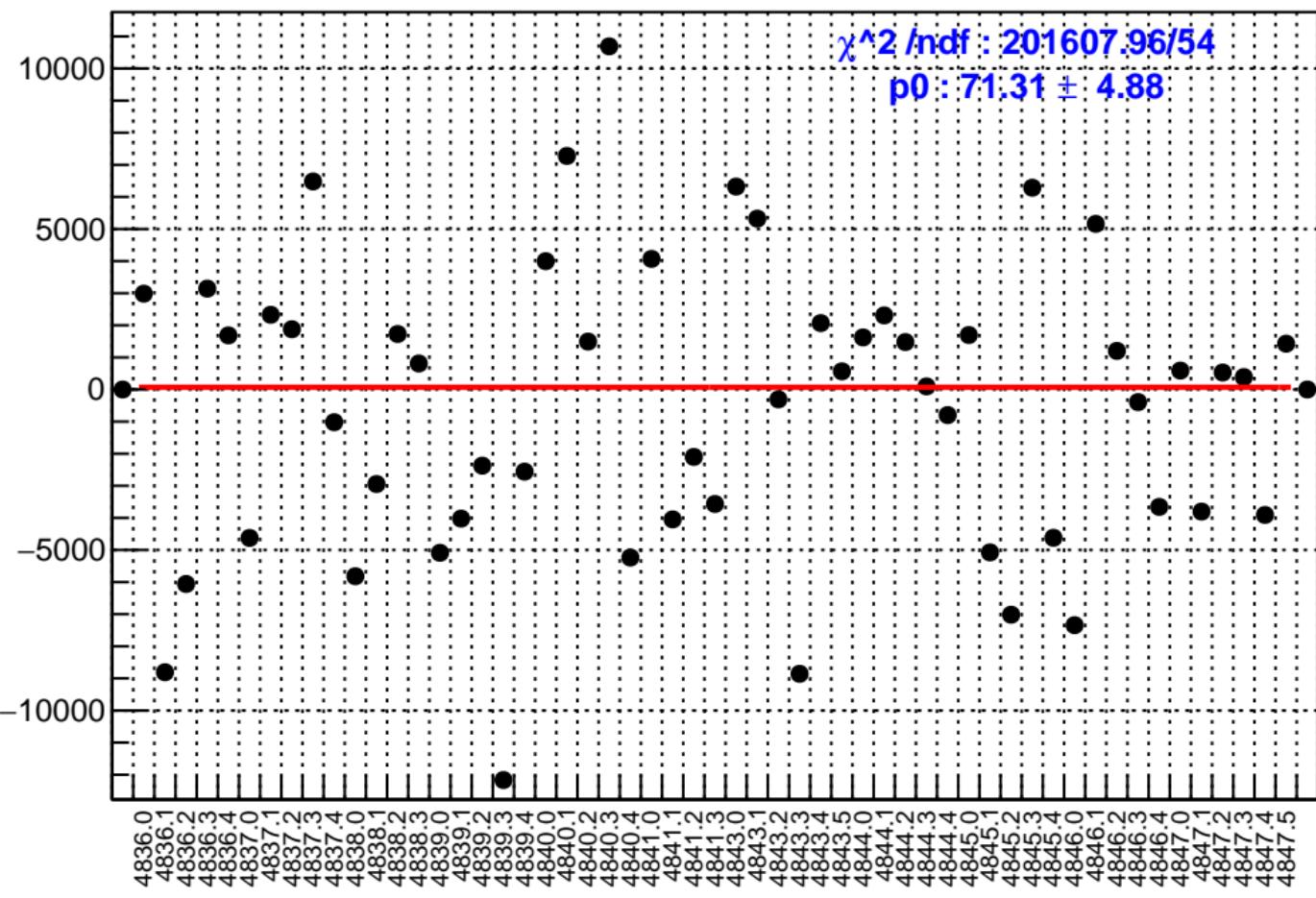


1D pull distribution

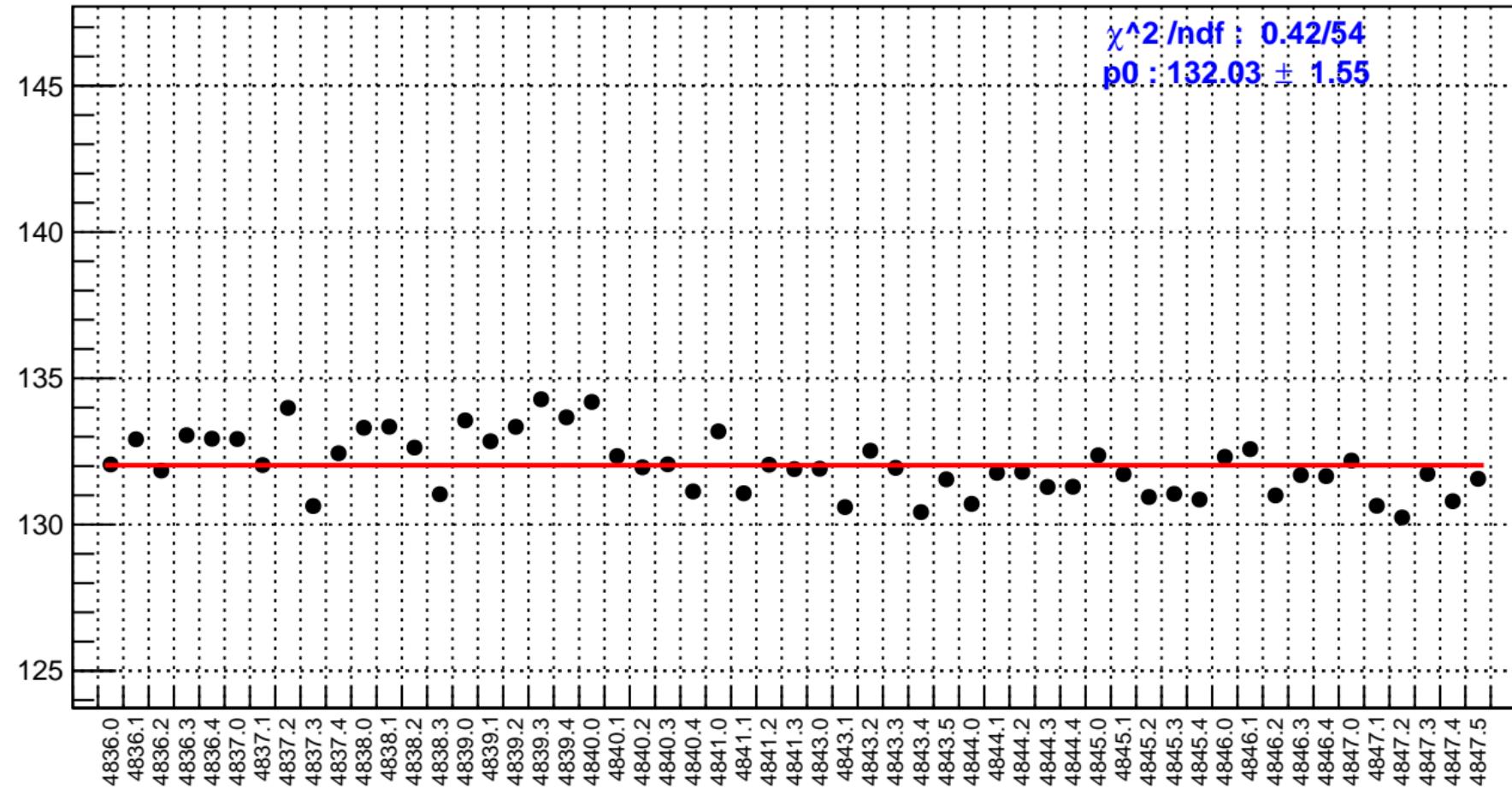


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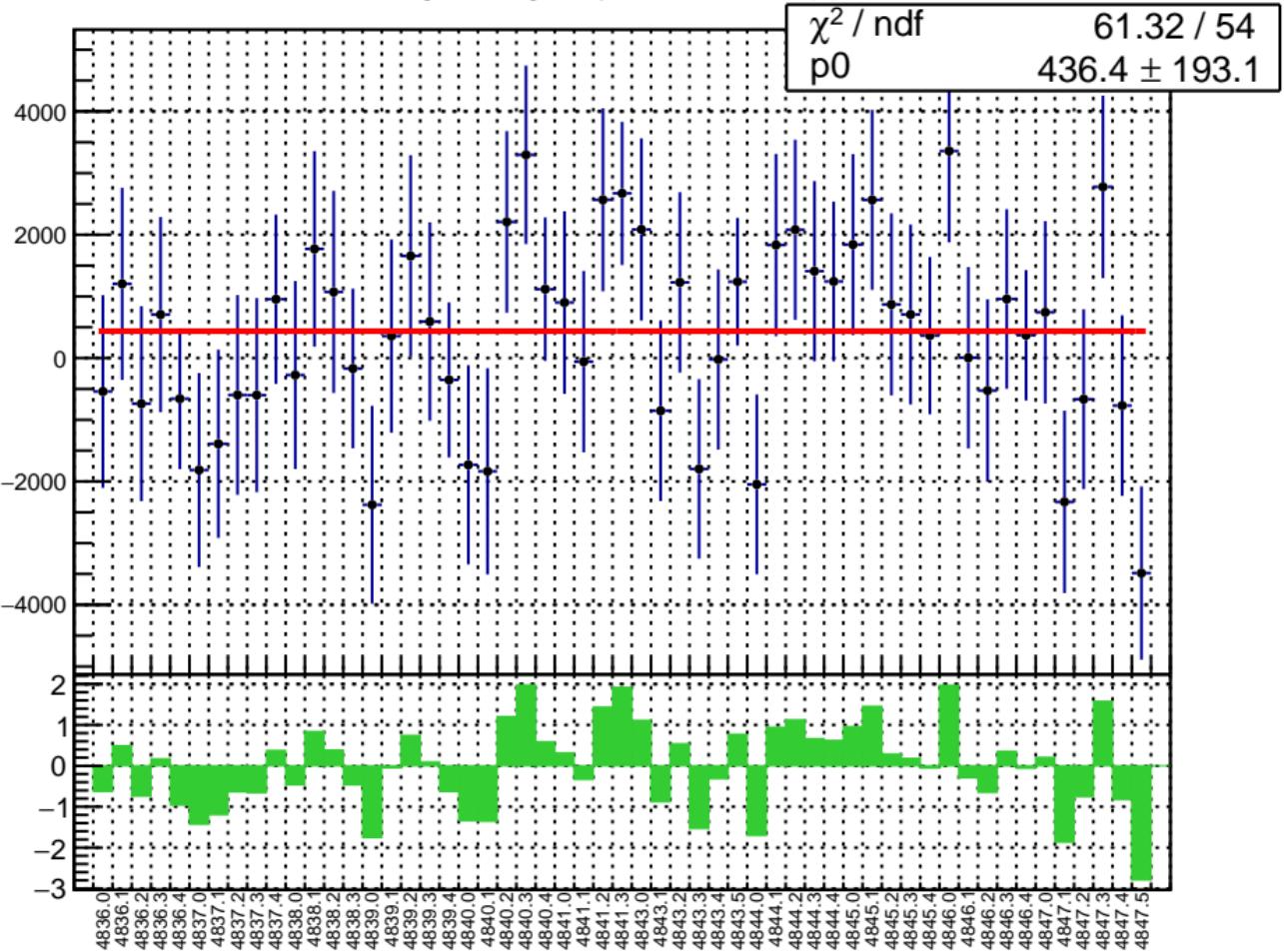
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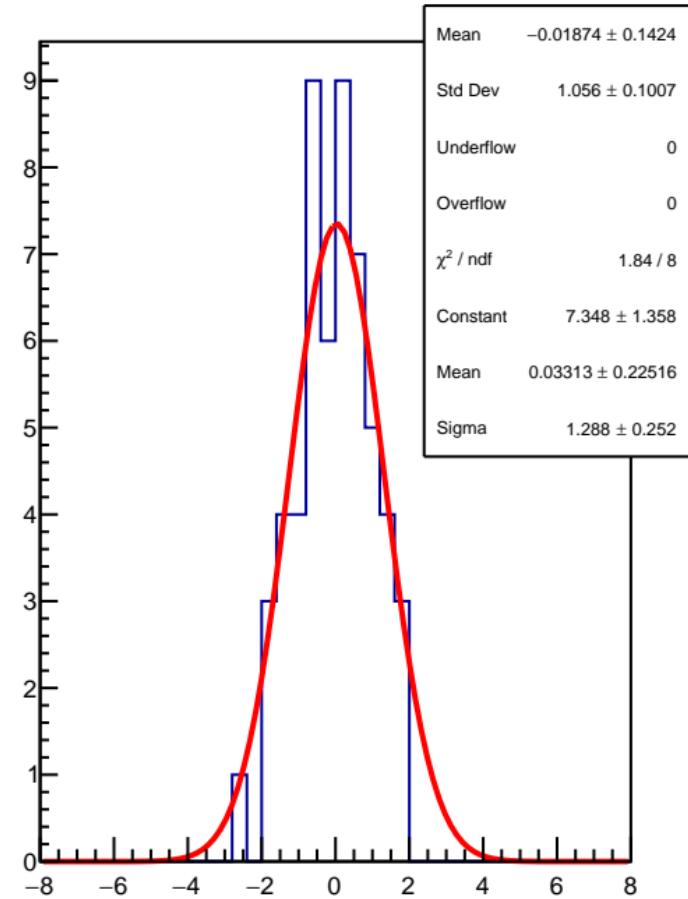
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slug85: reg_asym_dsl.mean/ppb

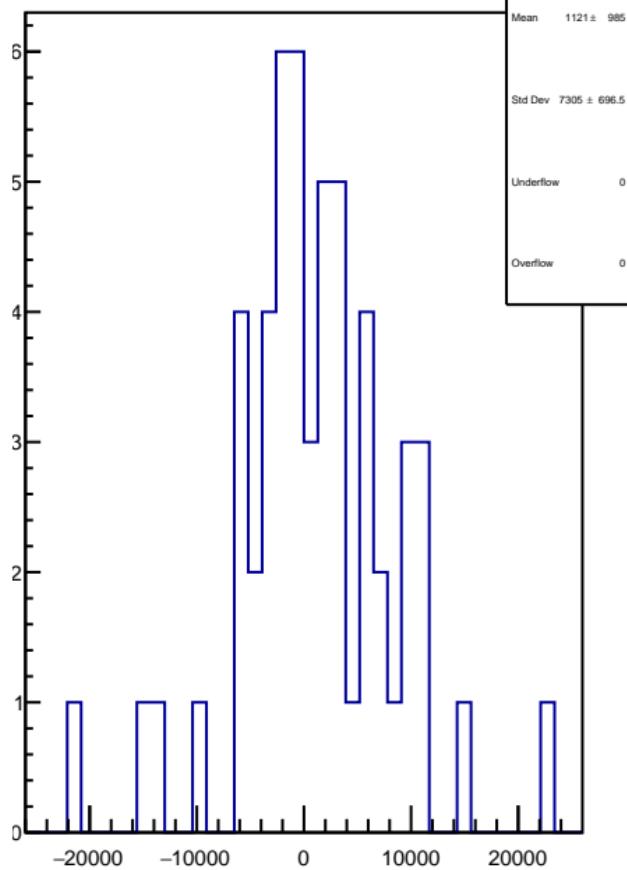
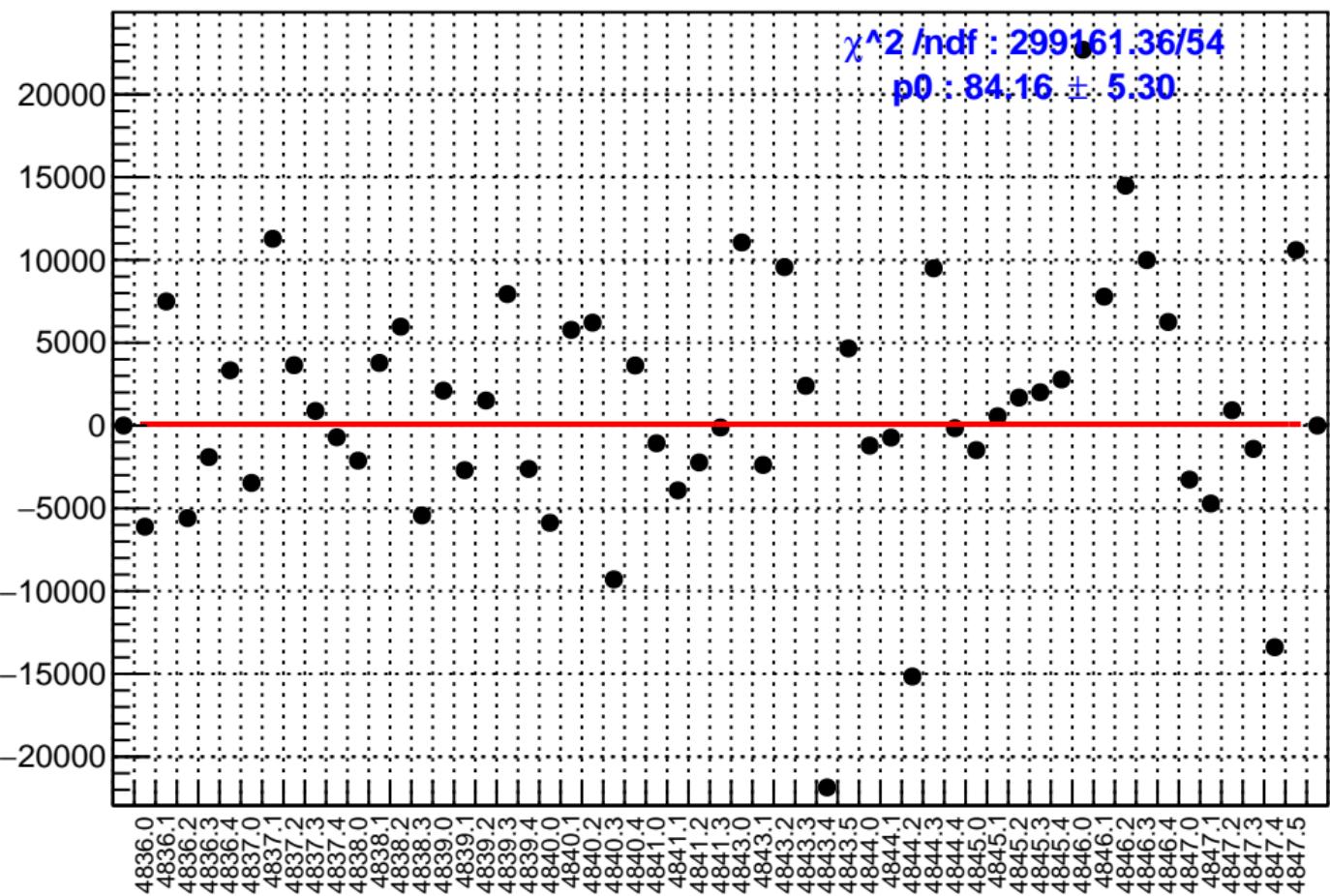


1D pull distribution

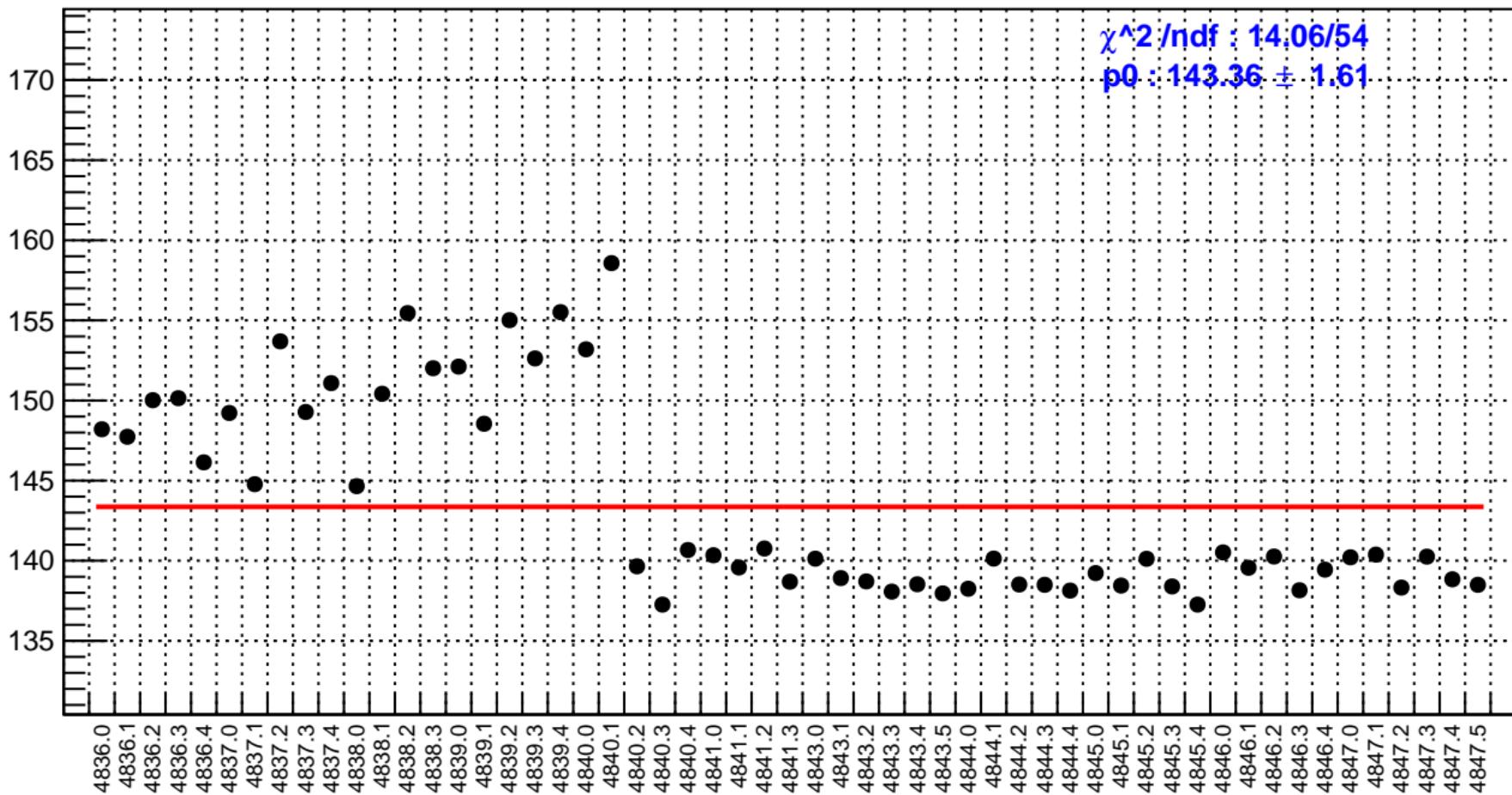


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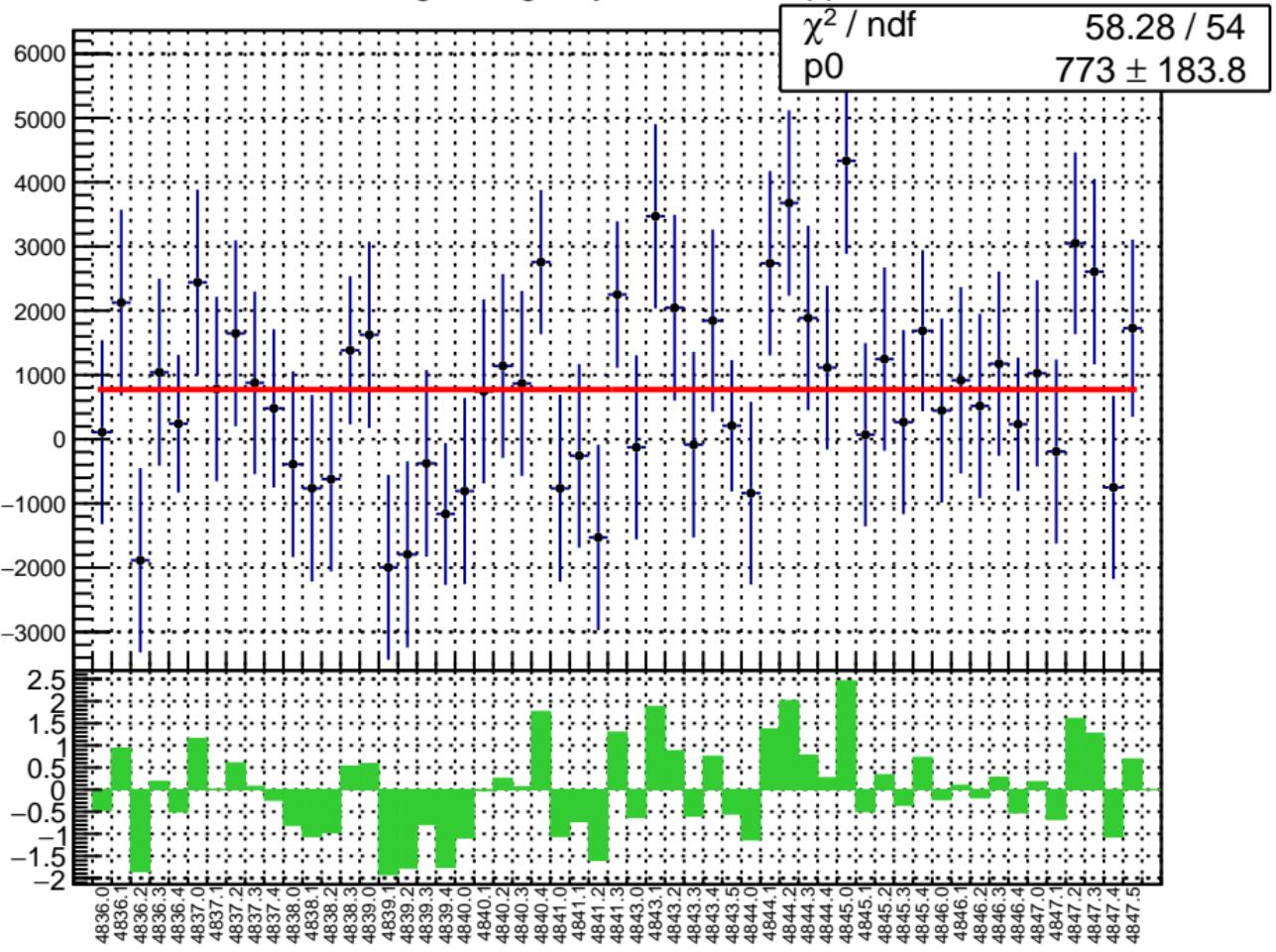
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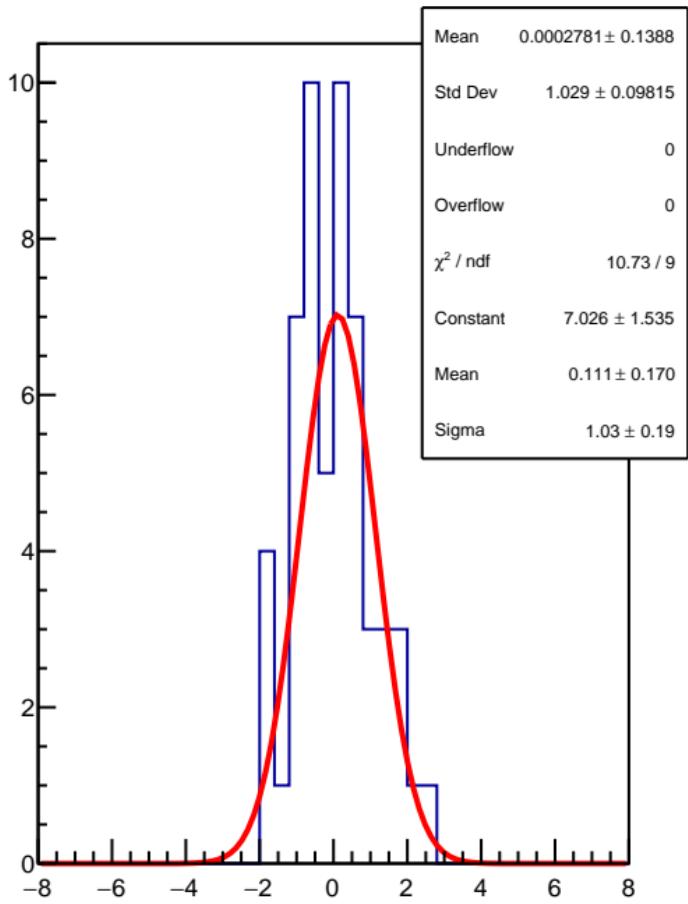
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slug85: reg_asym_dsr.mean/ppb

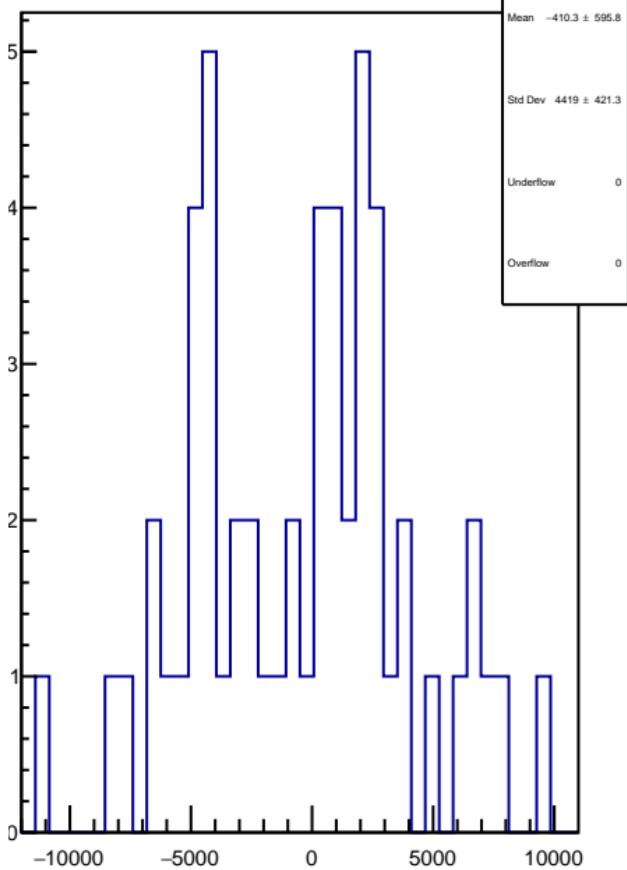
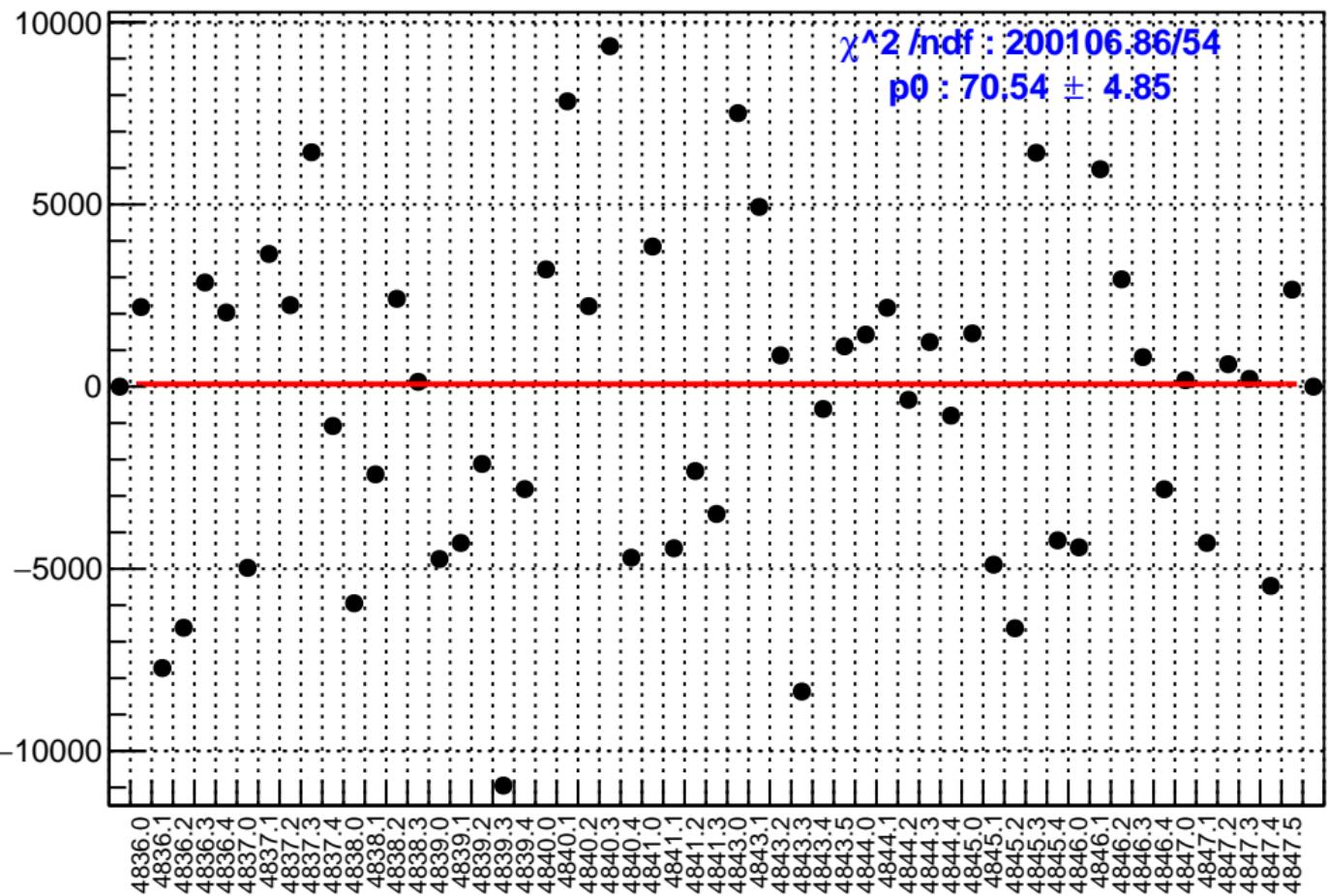


1D pull distribution

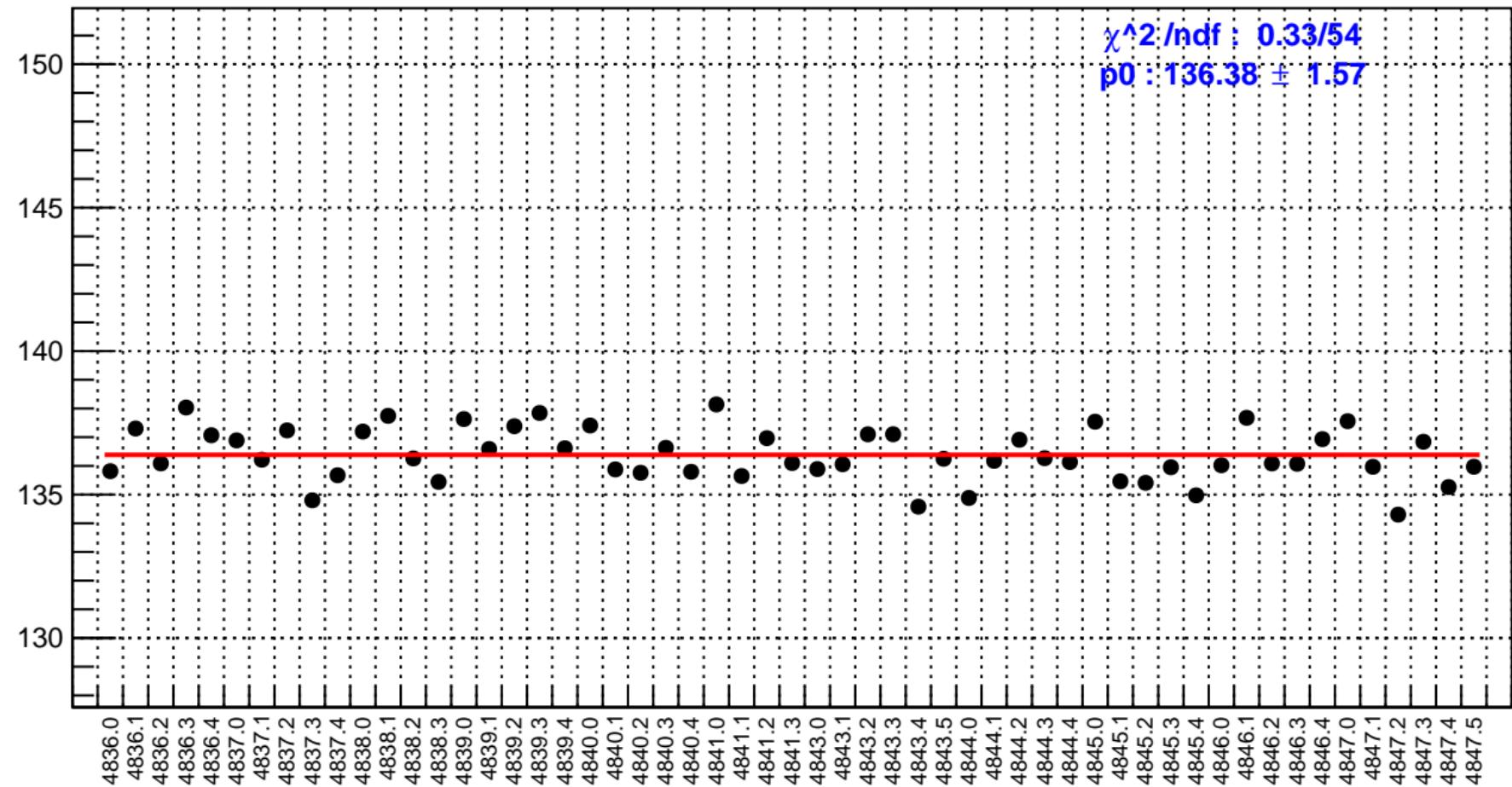


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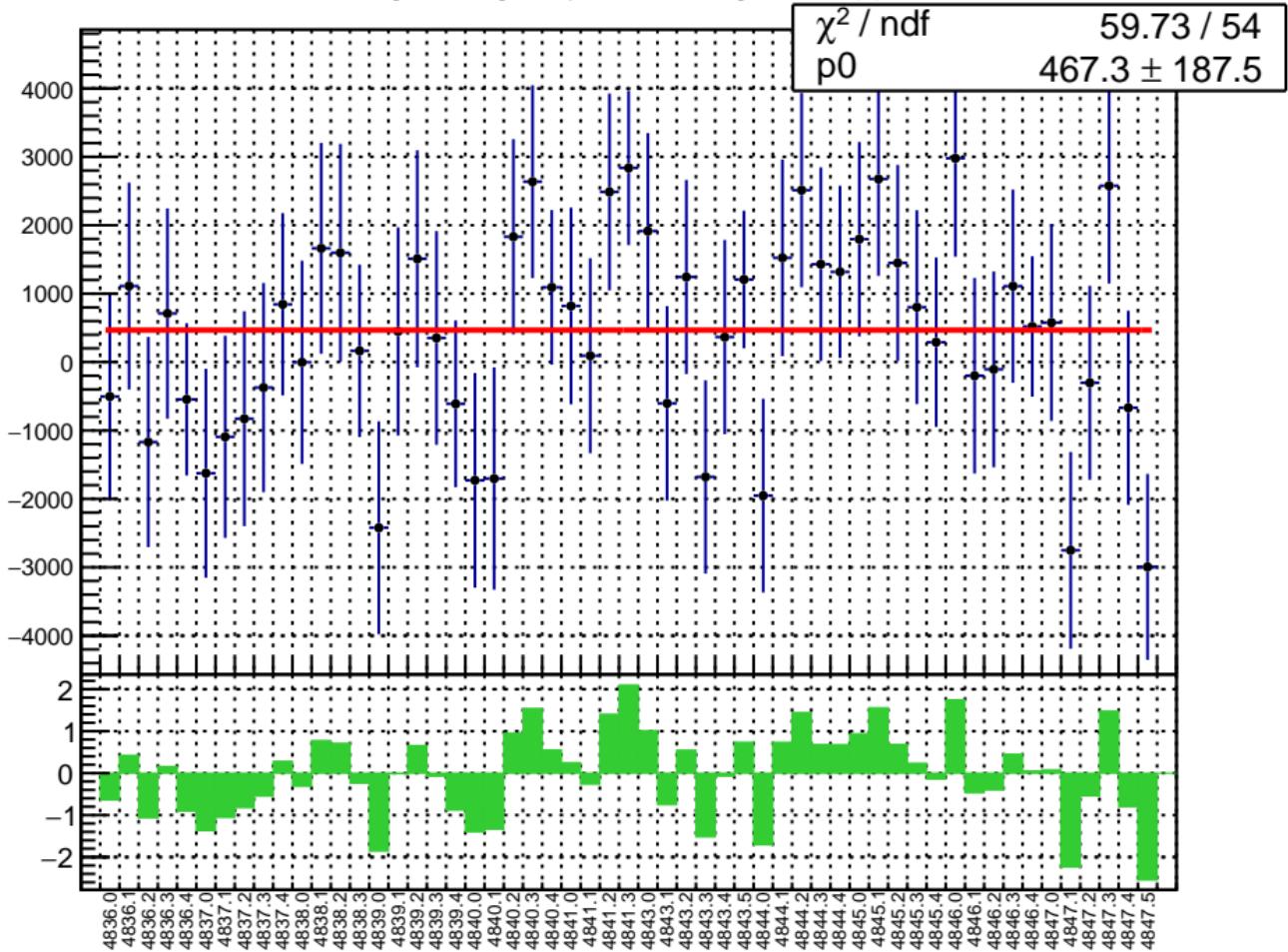
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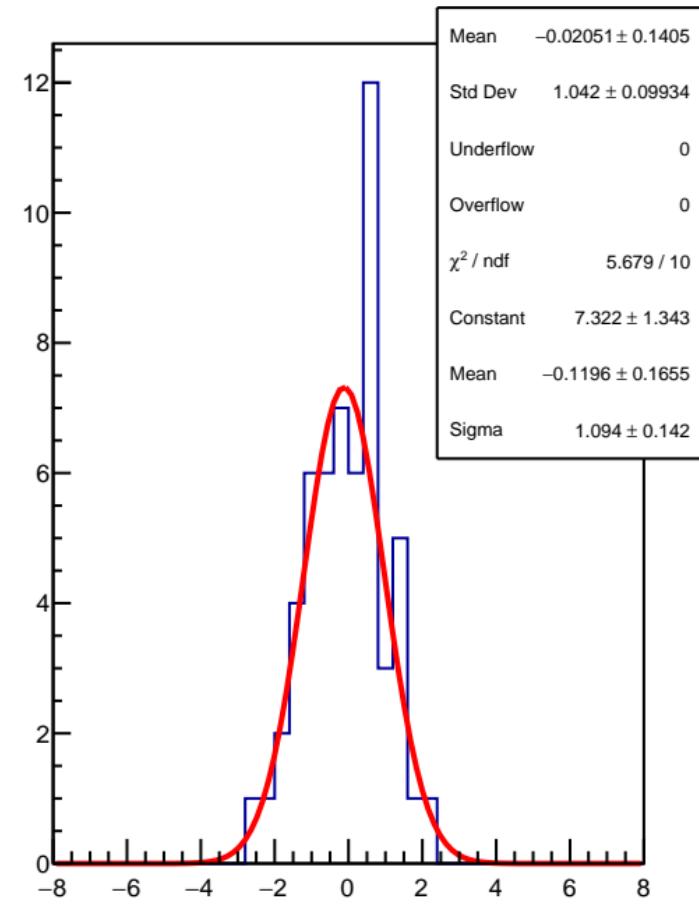
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slug85: reg_asym_left_avg.mean/ppb

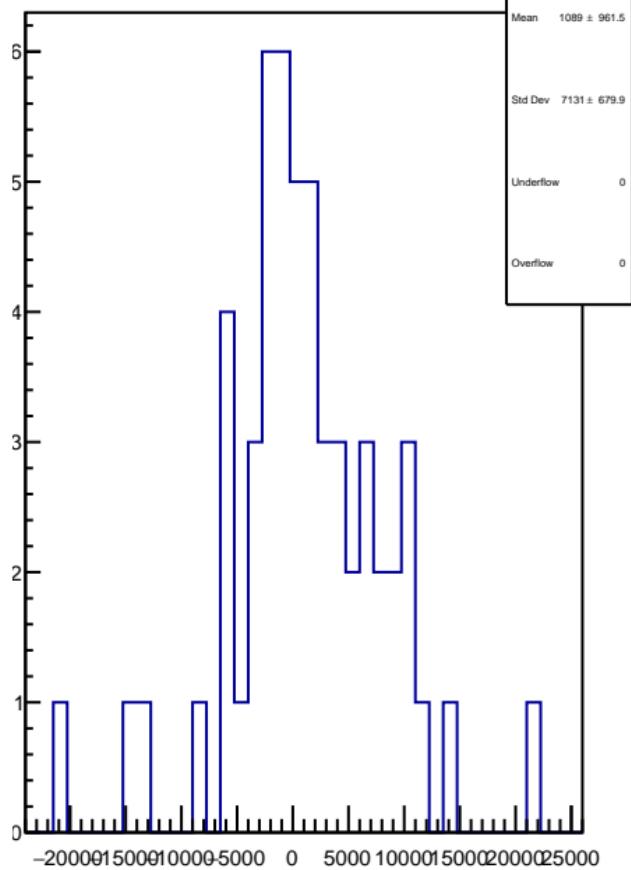
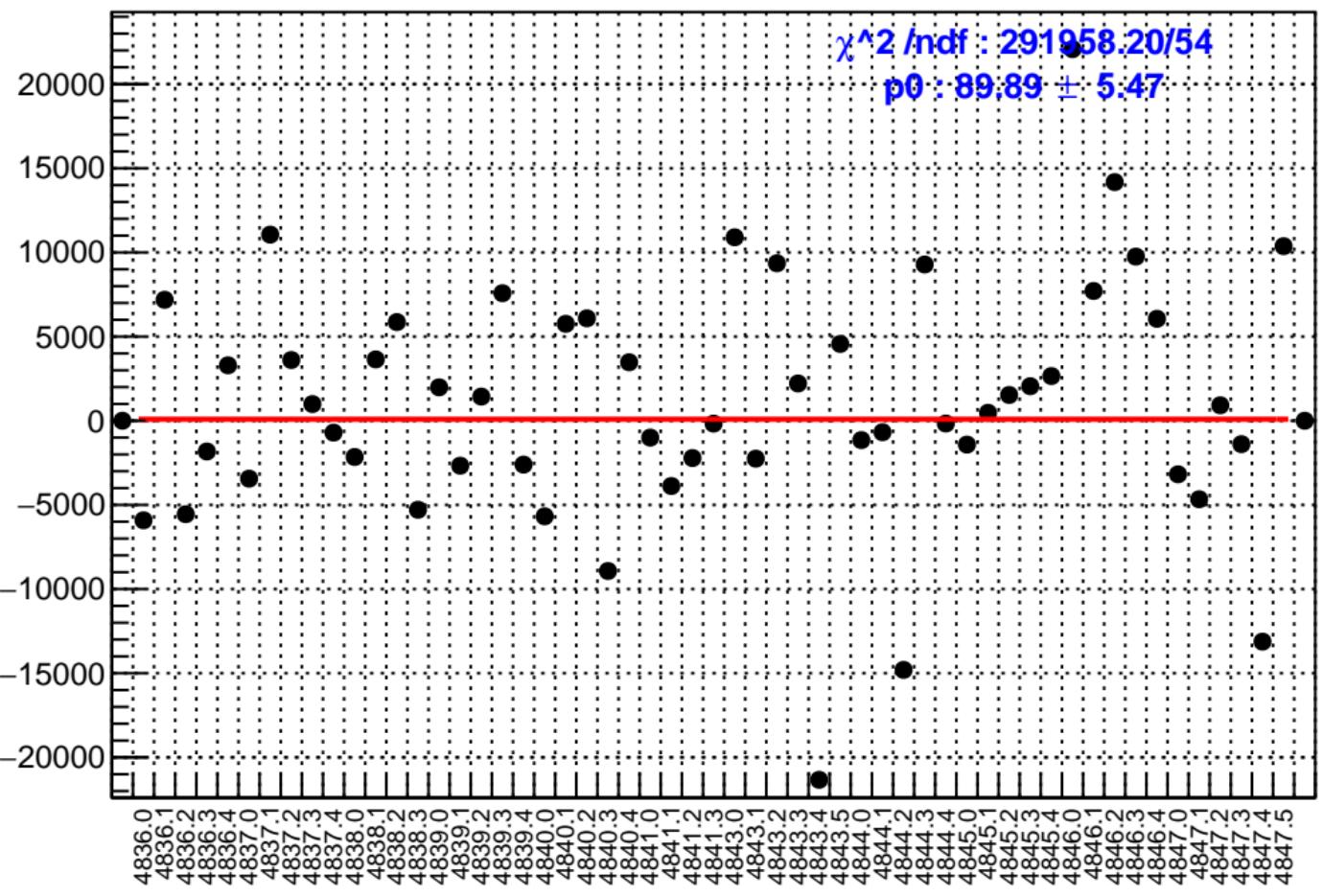


1D pull distribution

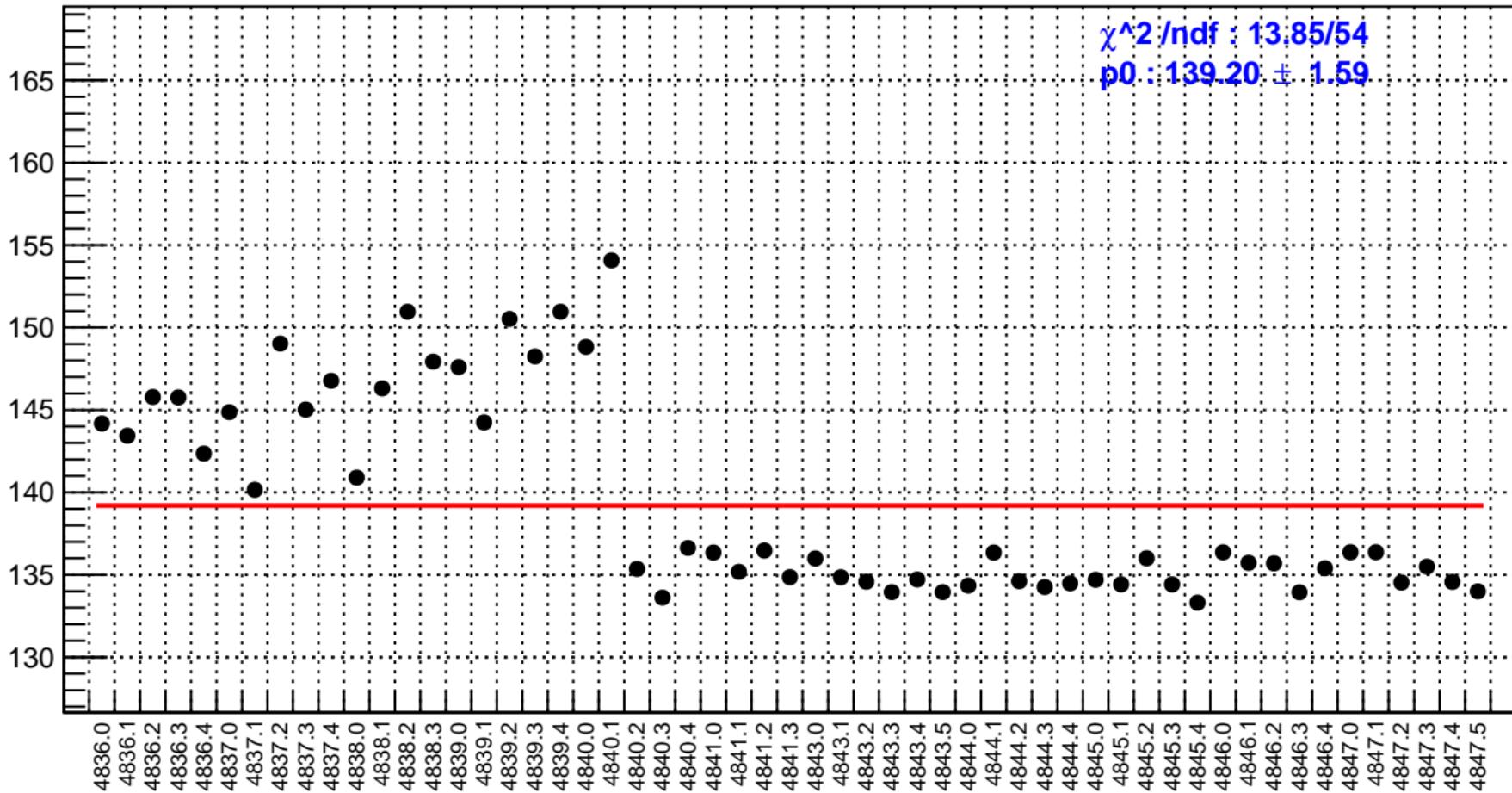


slug85: asym_left_avg.mean/ppb-reg_asym_left_avg.mean/ppb

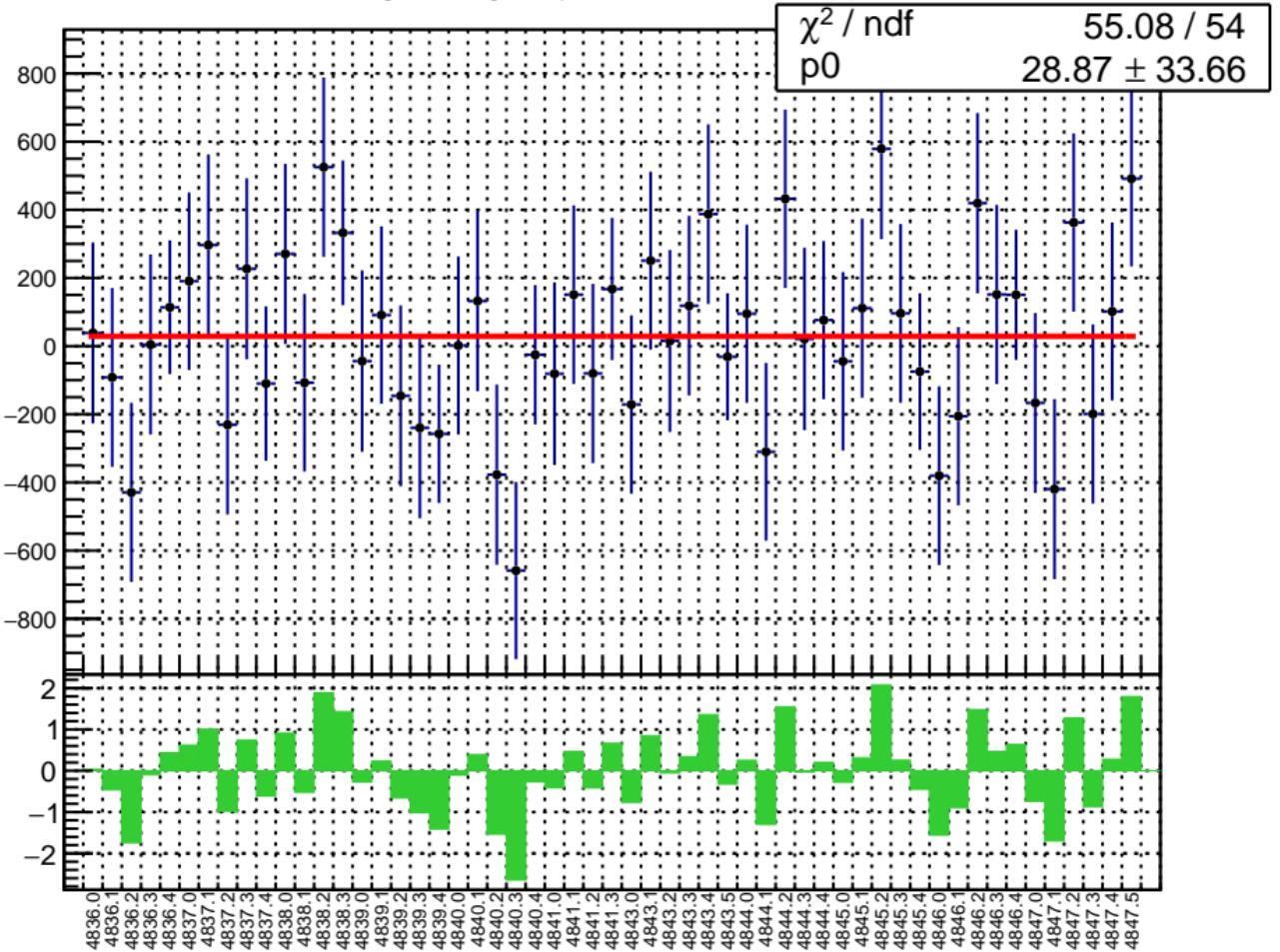
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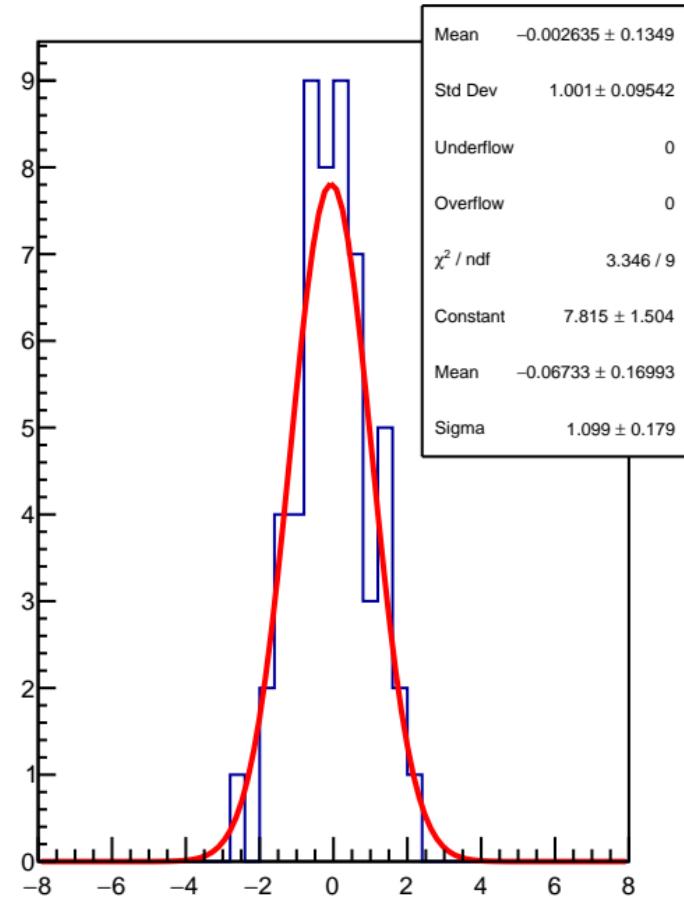
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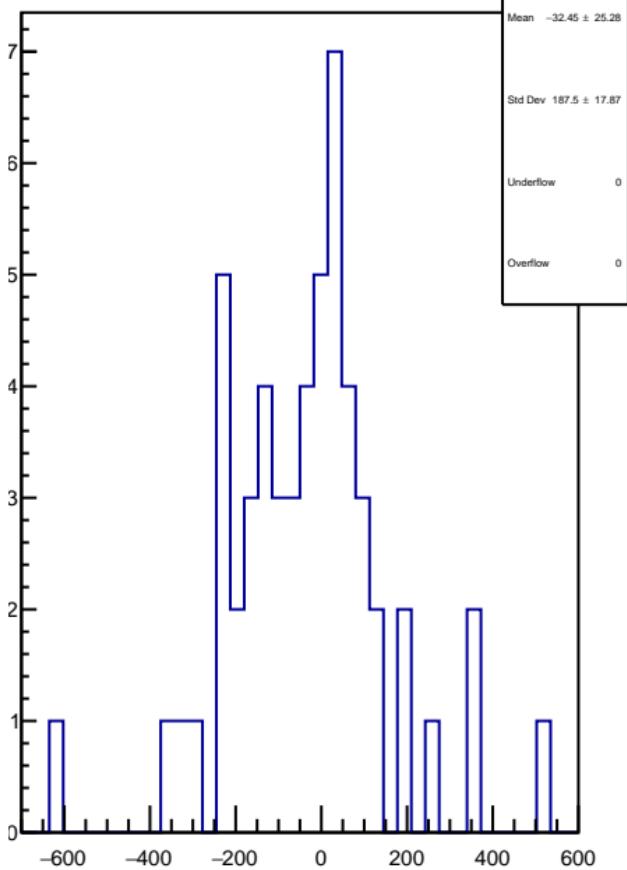
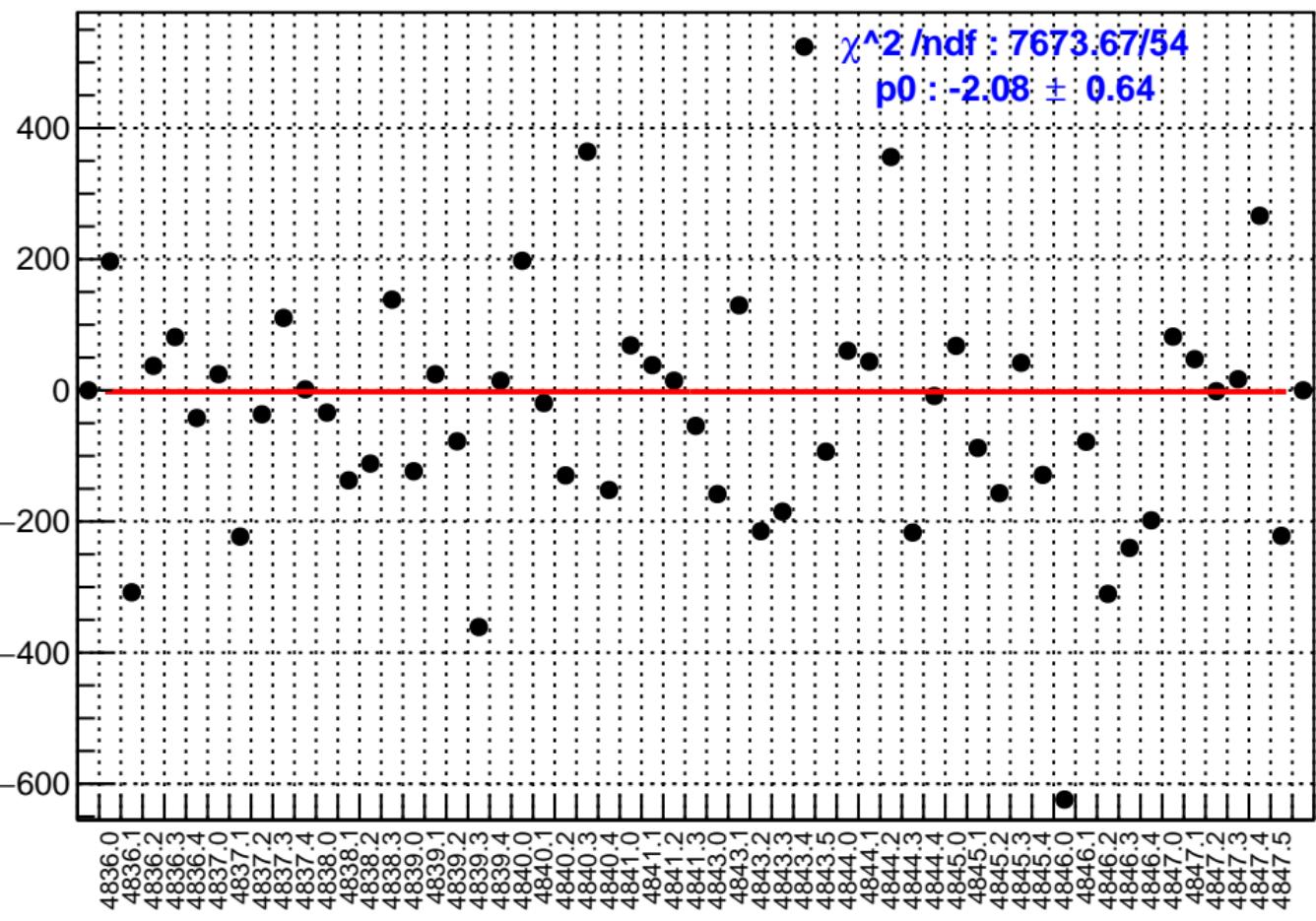


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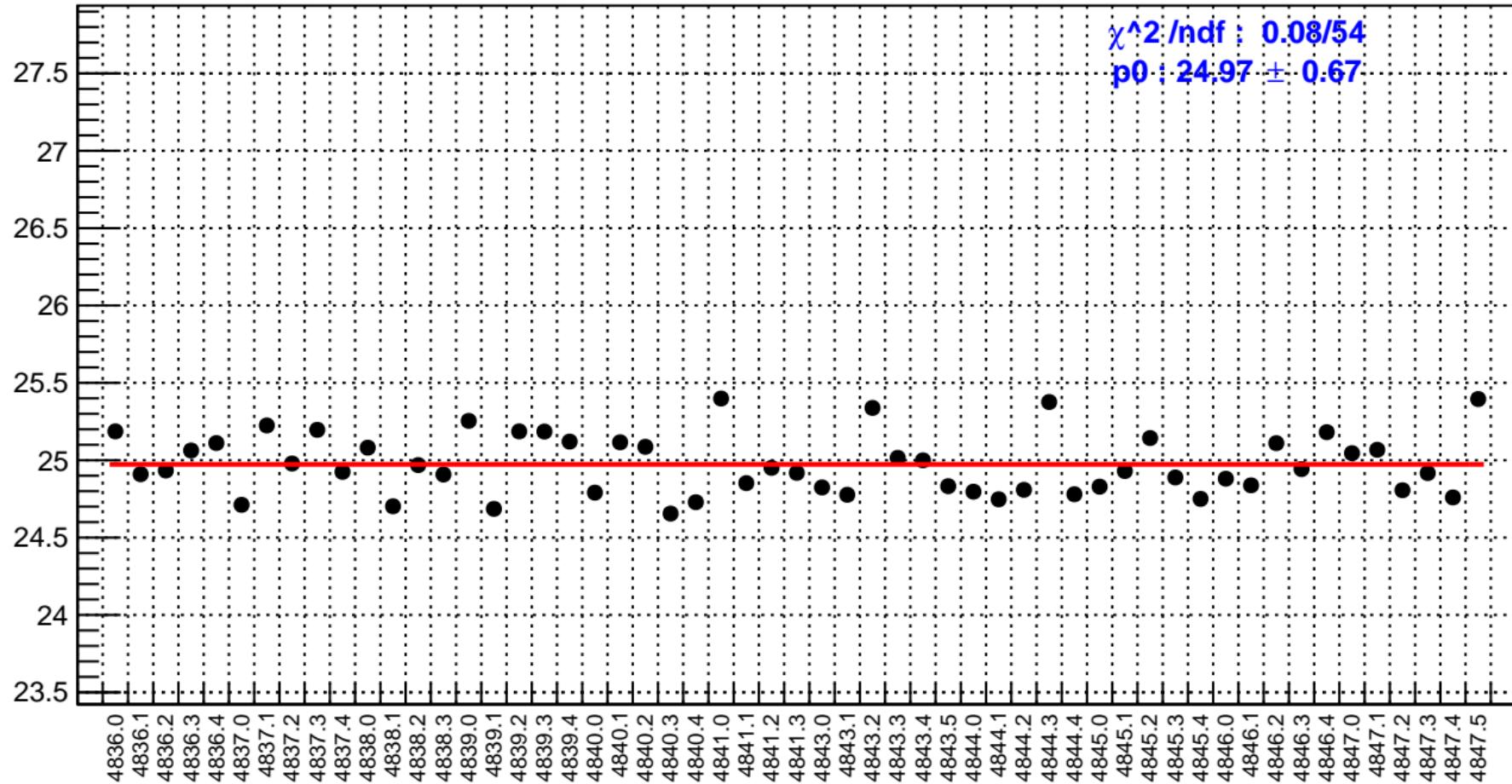


1D pull distribution

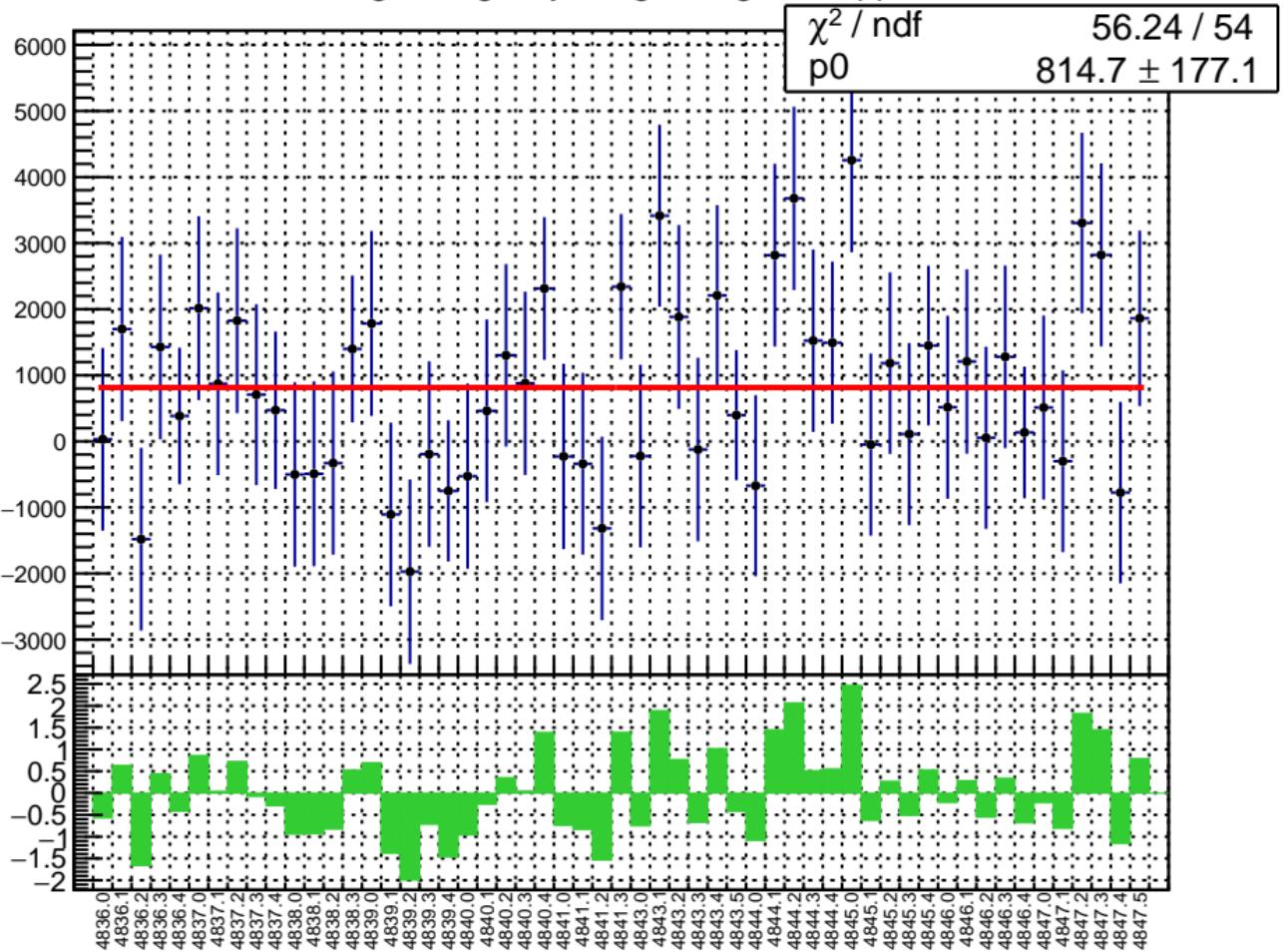




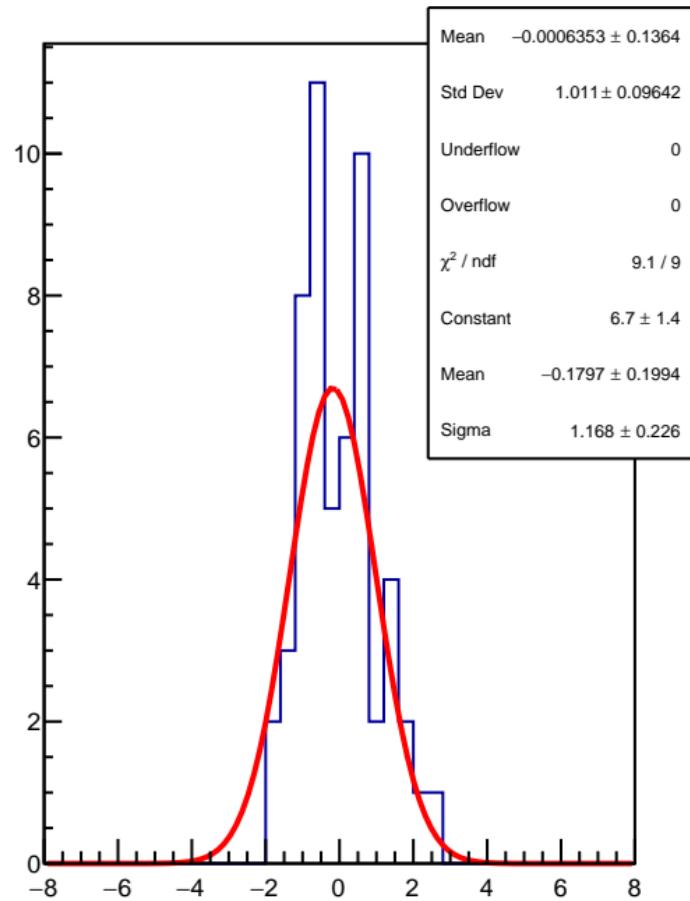
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slug85: reg_asym_right_avg.mean/ppb

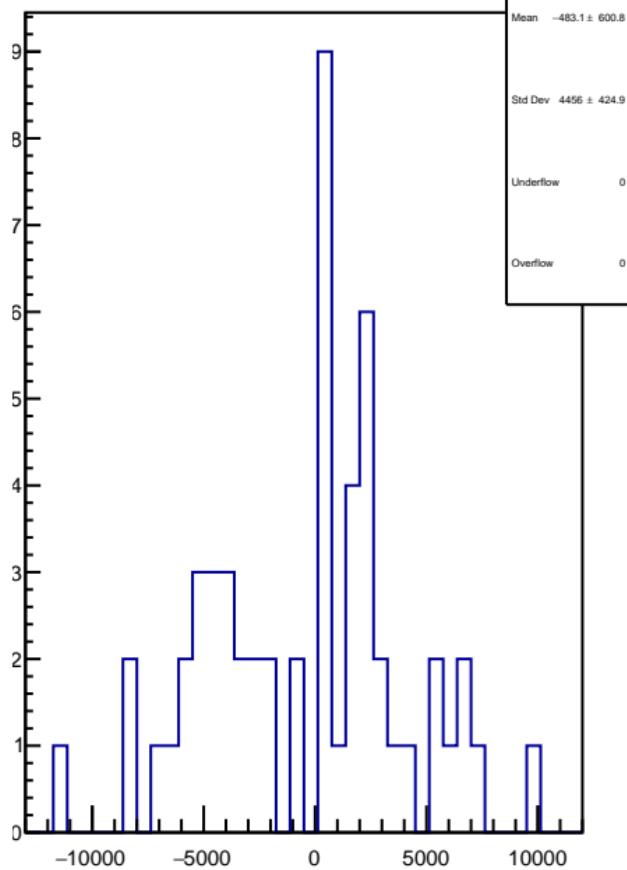
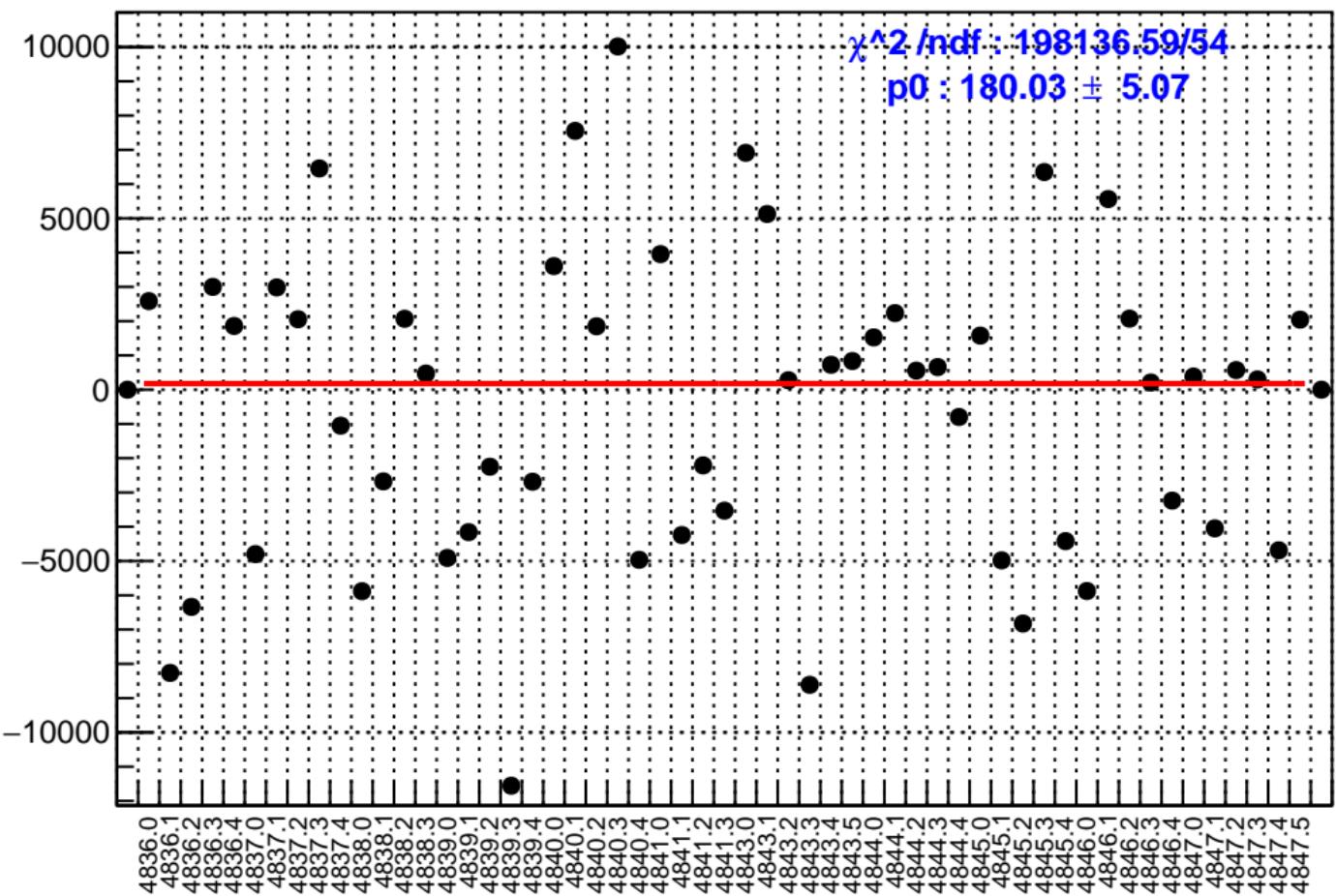


1D pull distribution

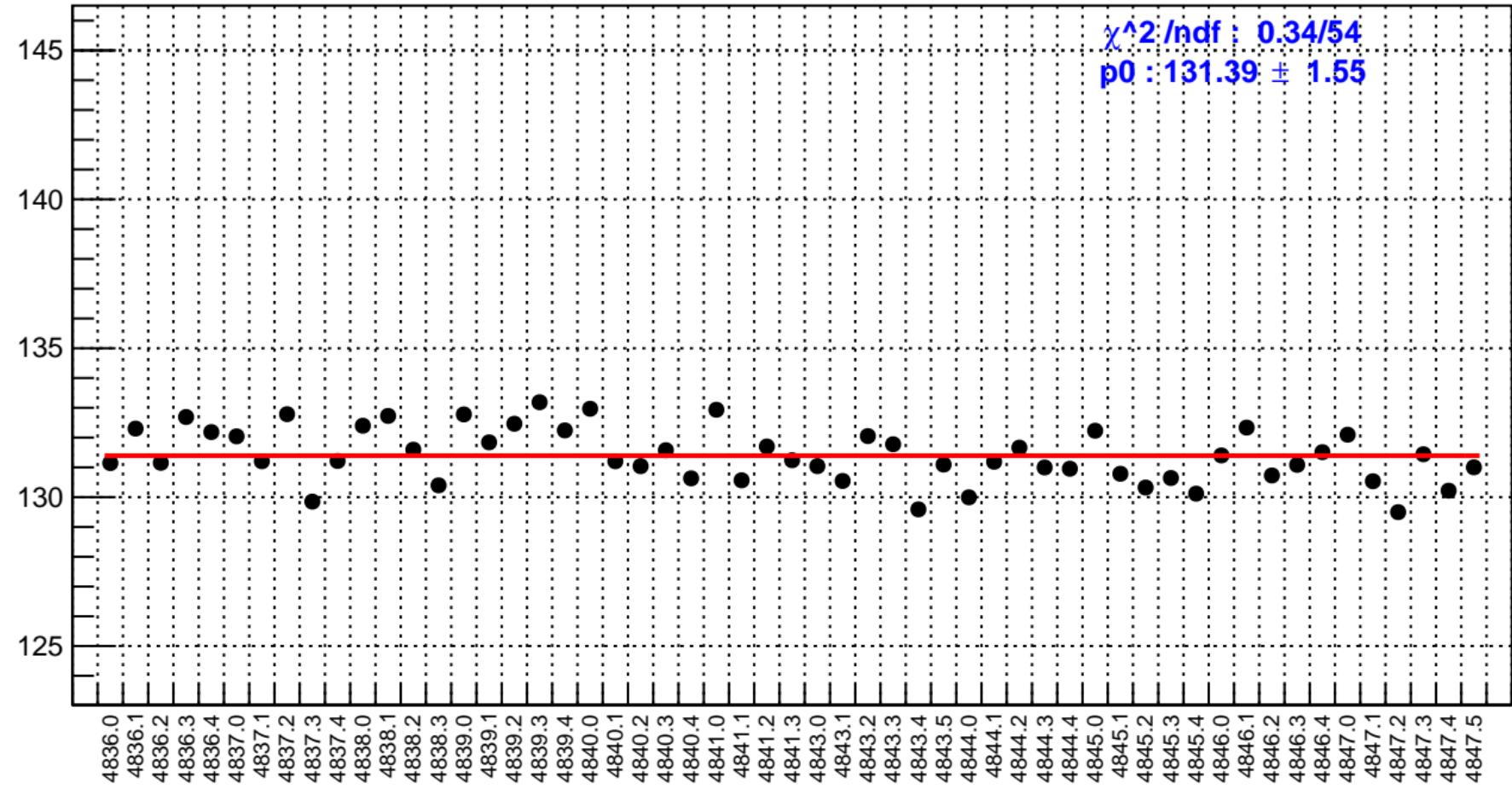


slug85: asym_right_avg.mean/ppb-reg_asym_right_avg.mean/ppb

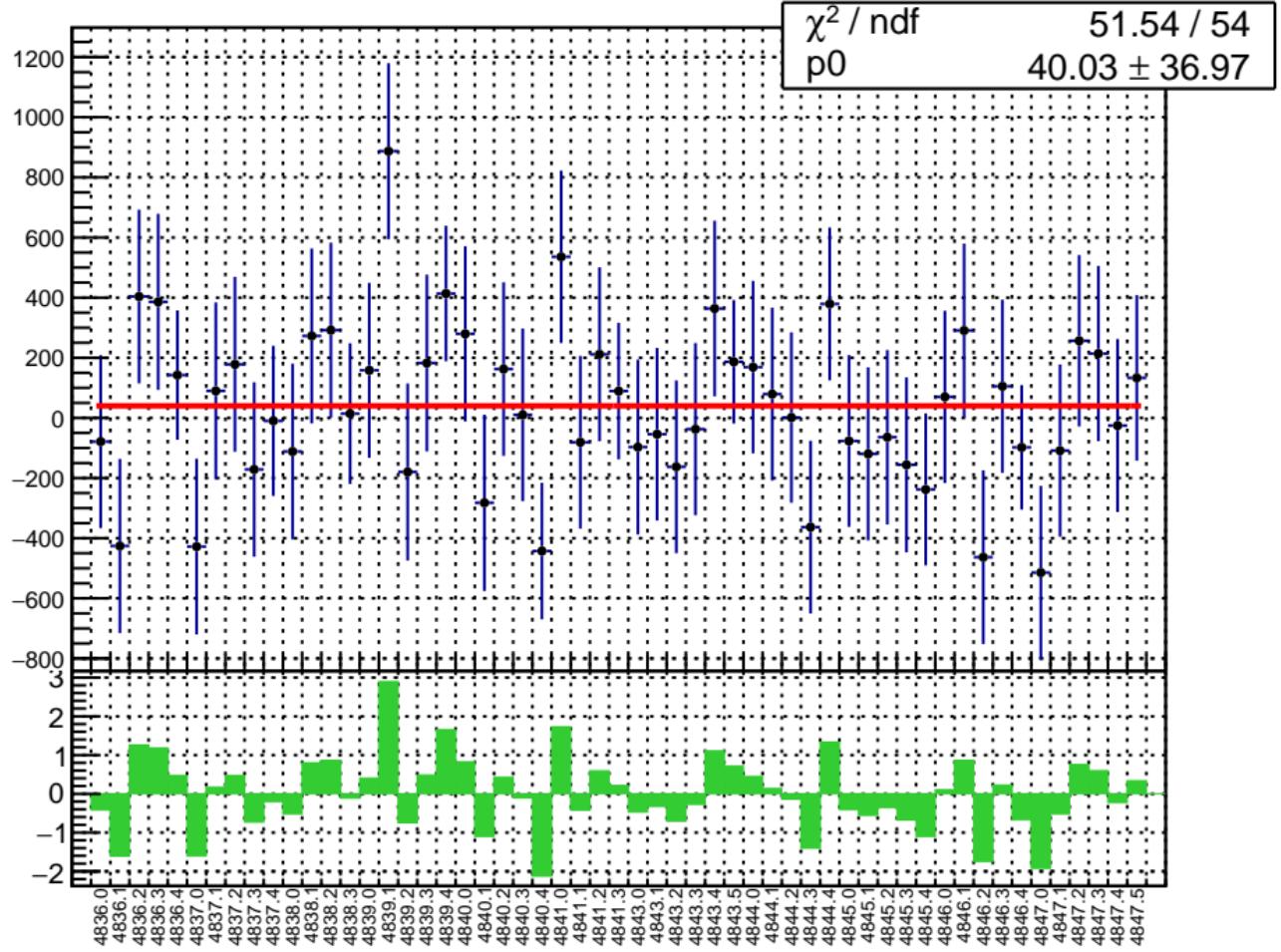
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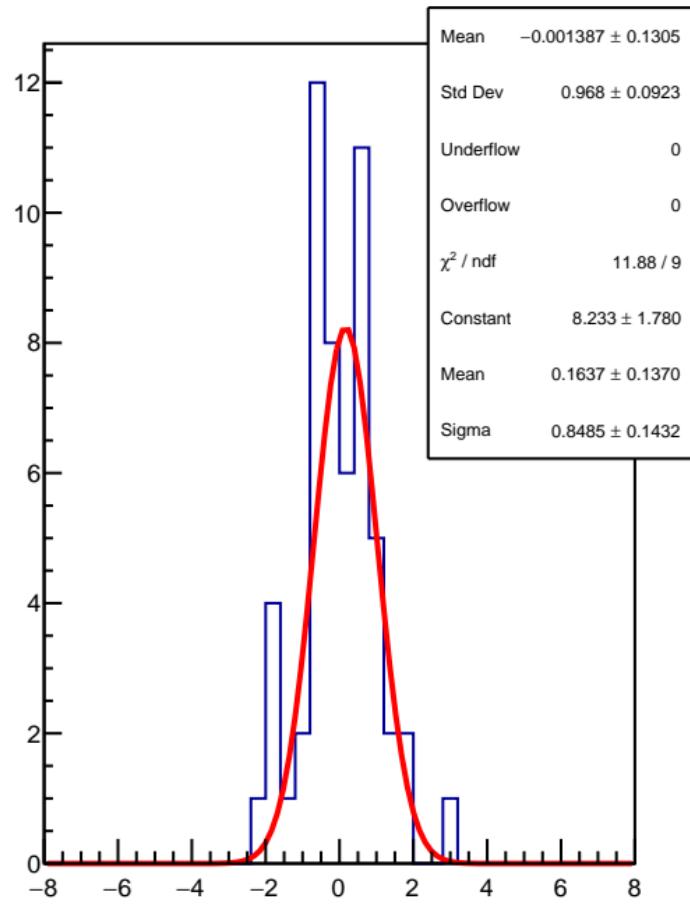
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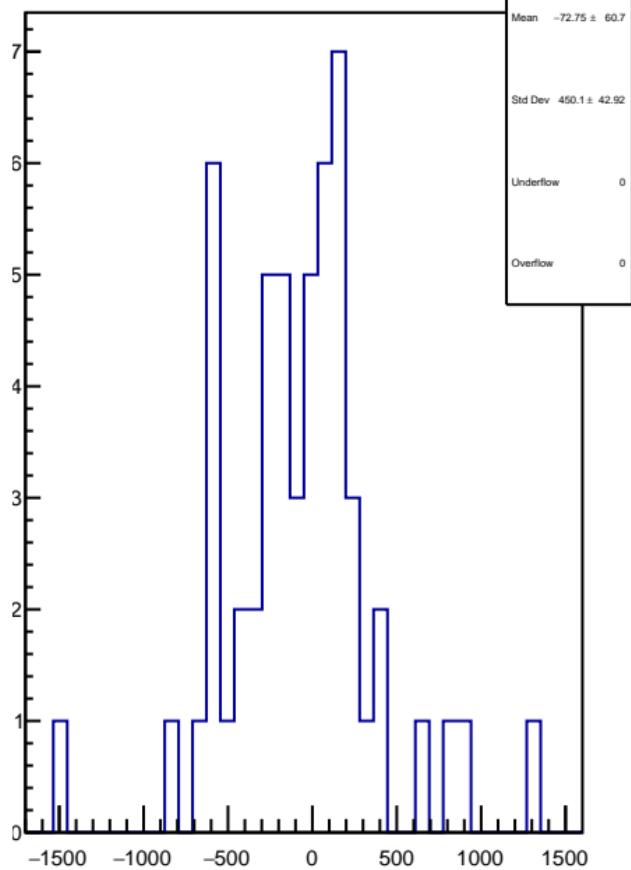
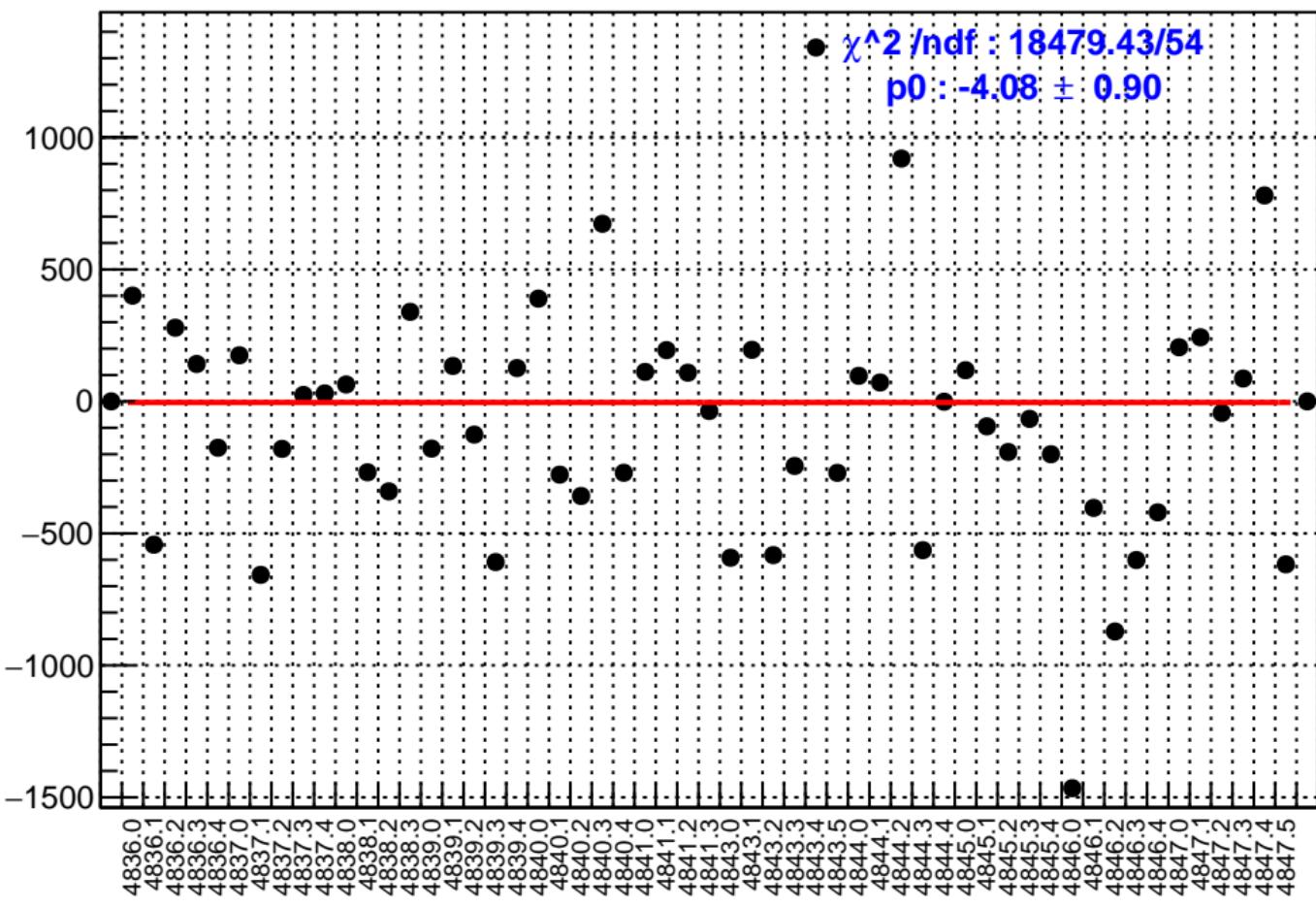


1D pull distribution

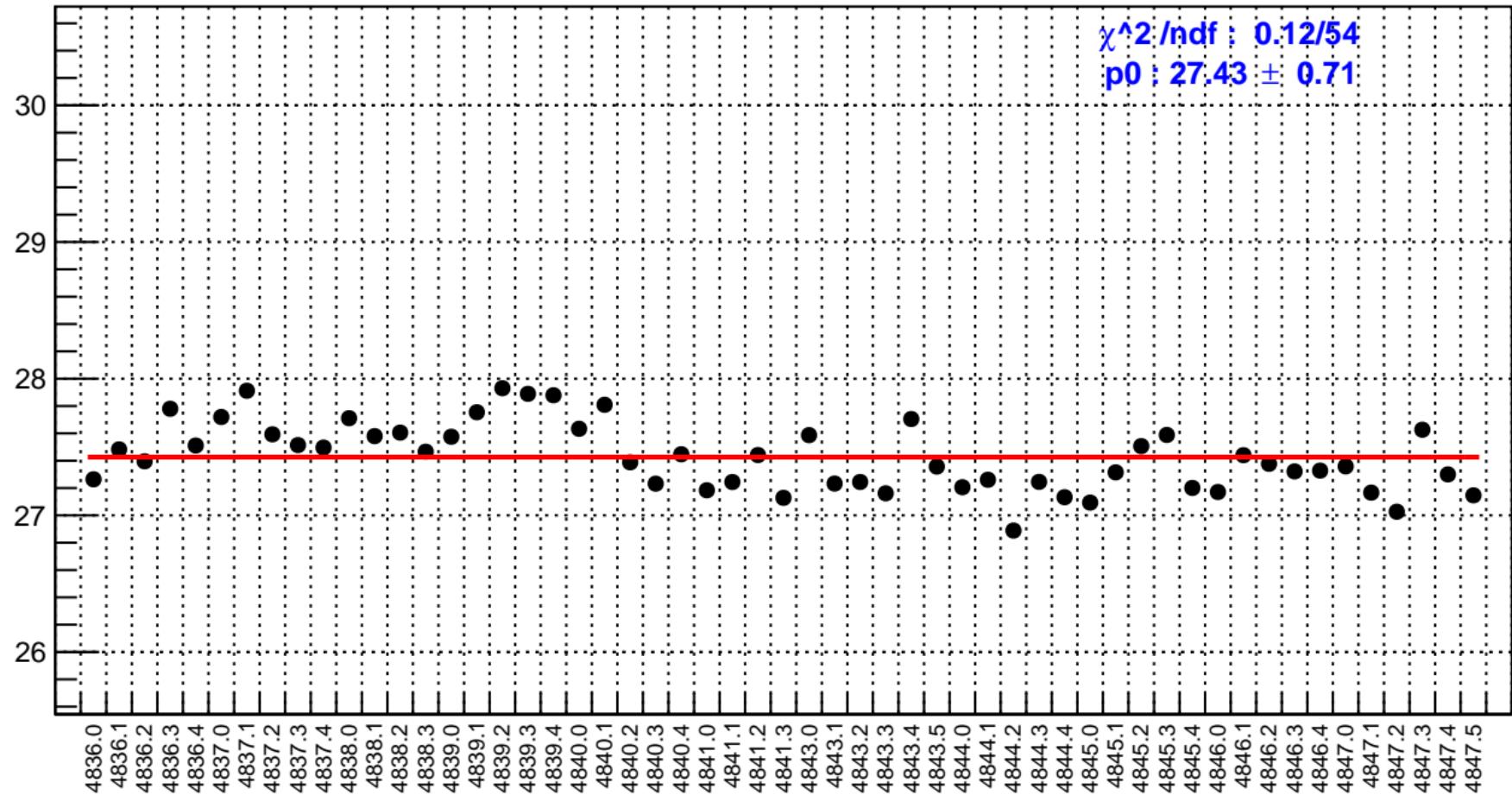


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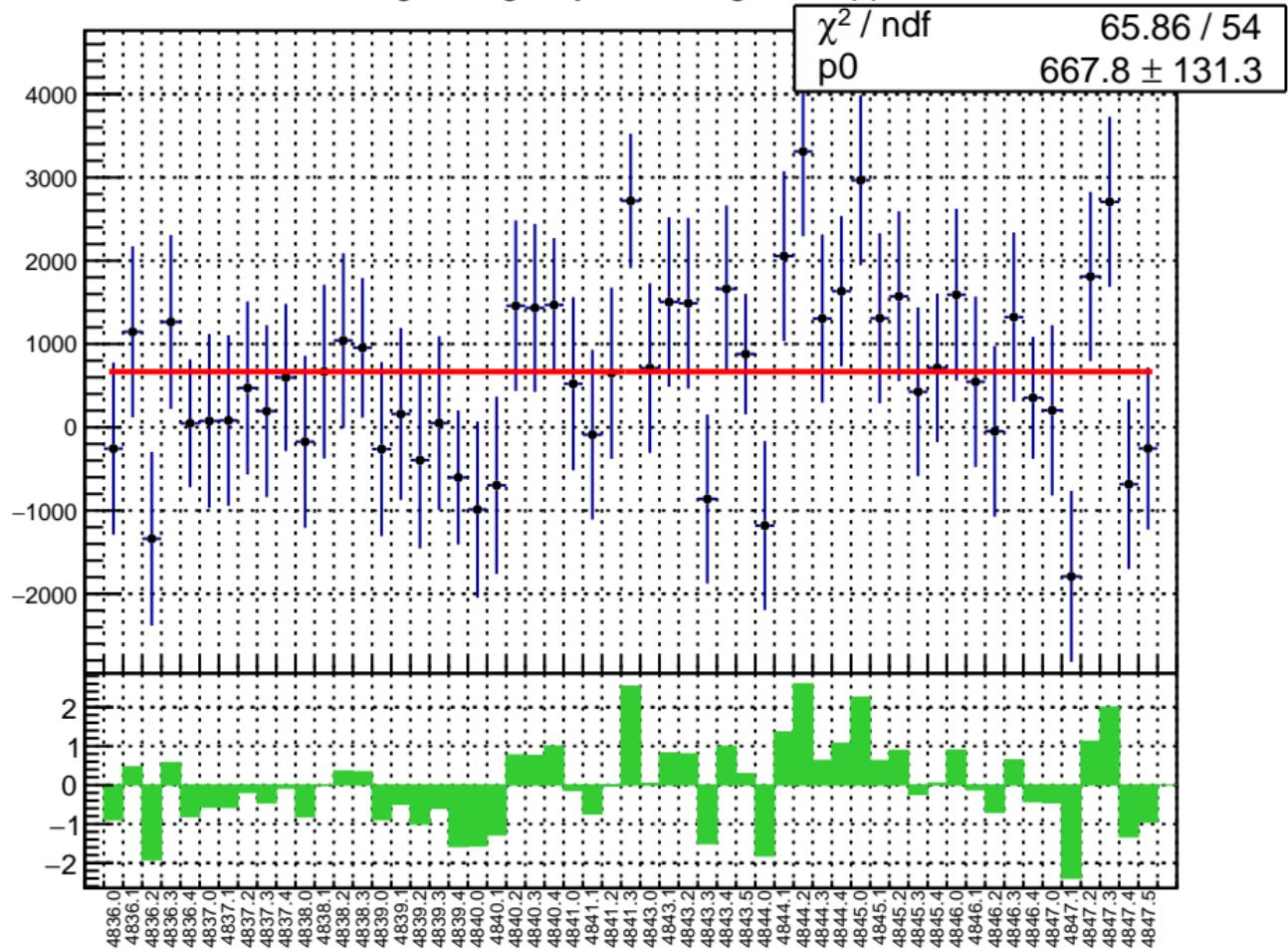
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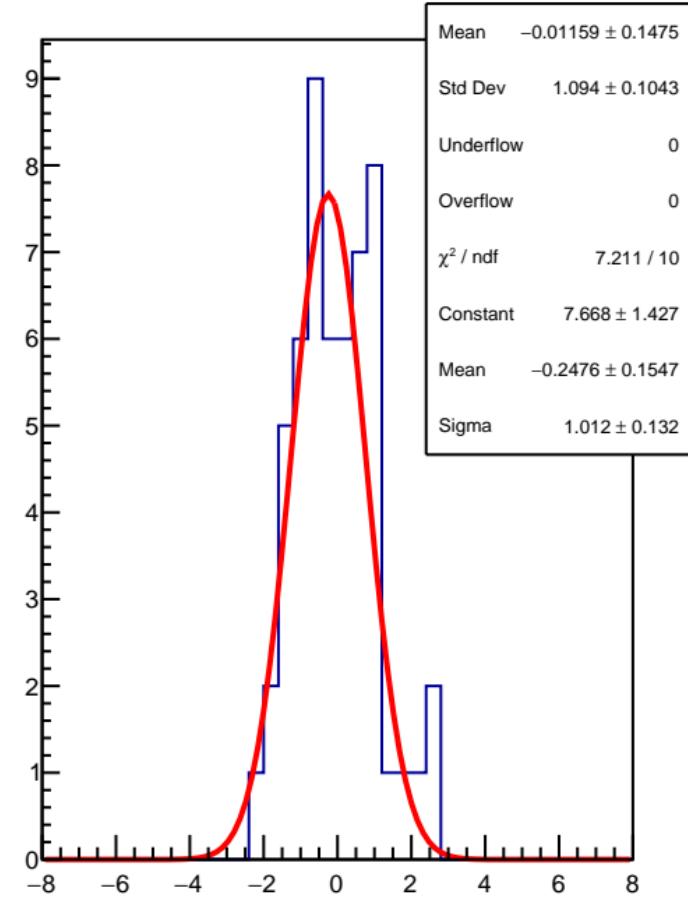
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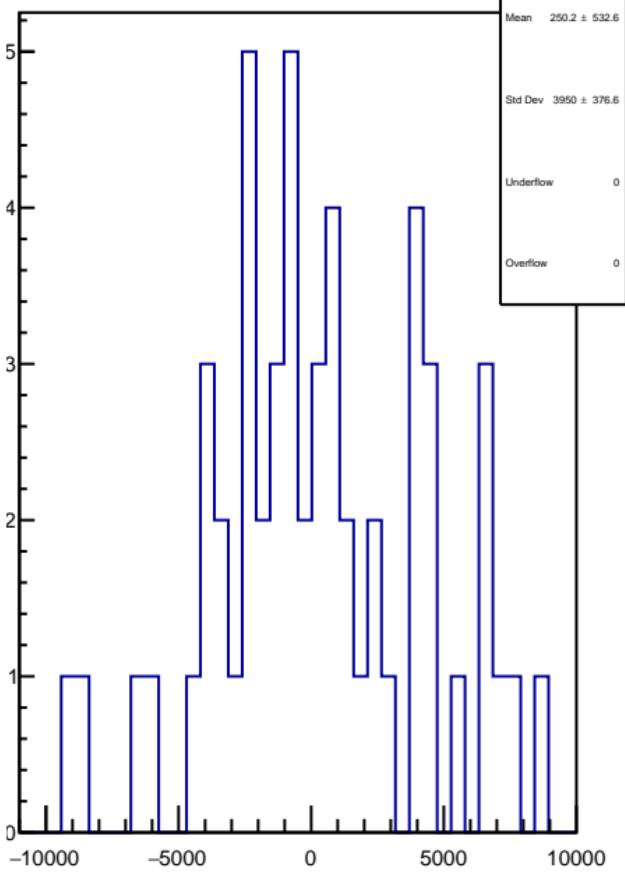
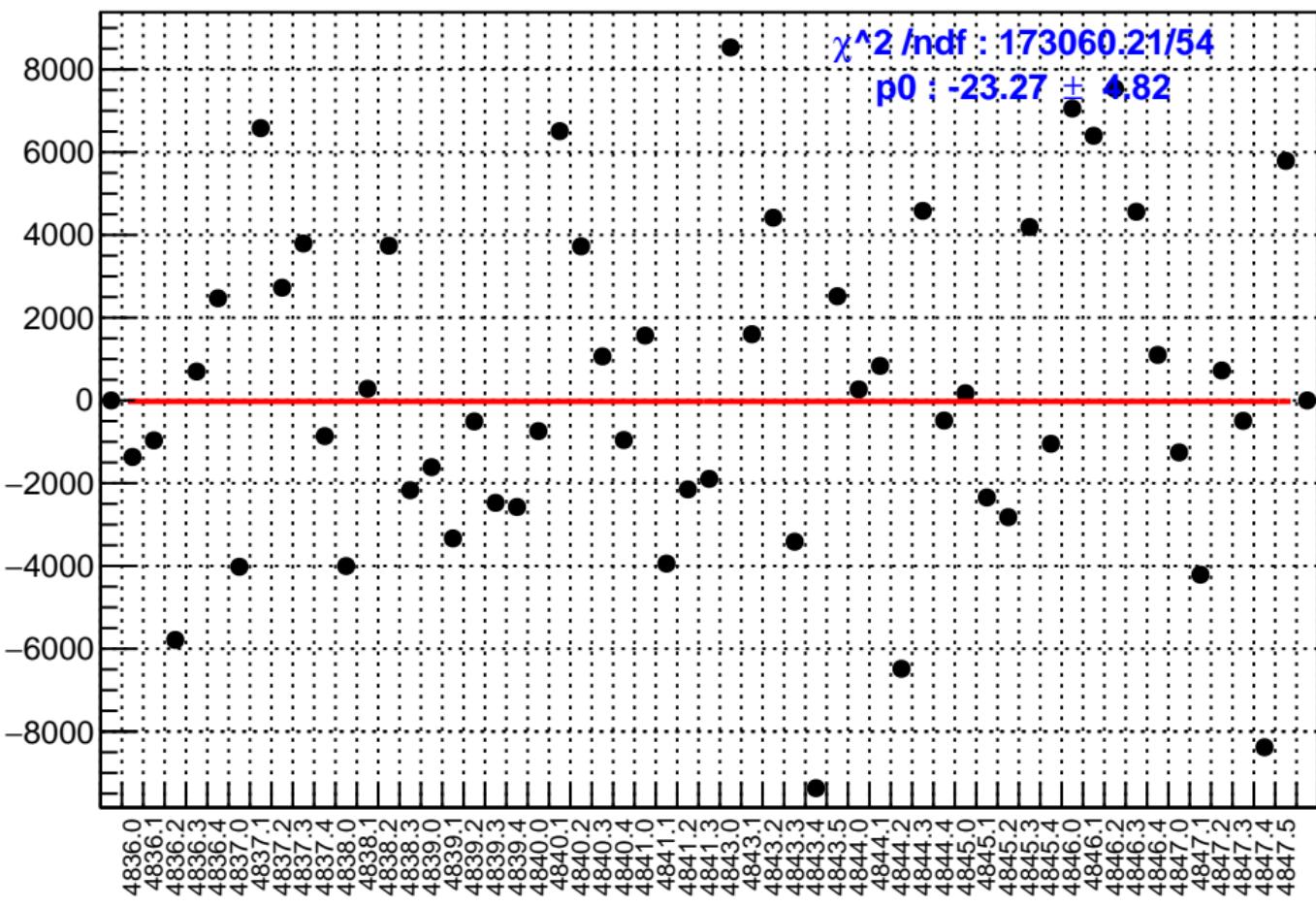


1D pull distribution

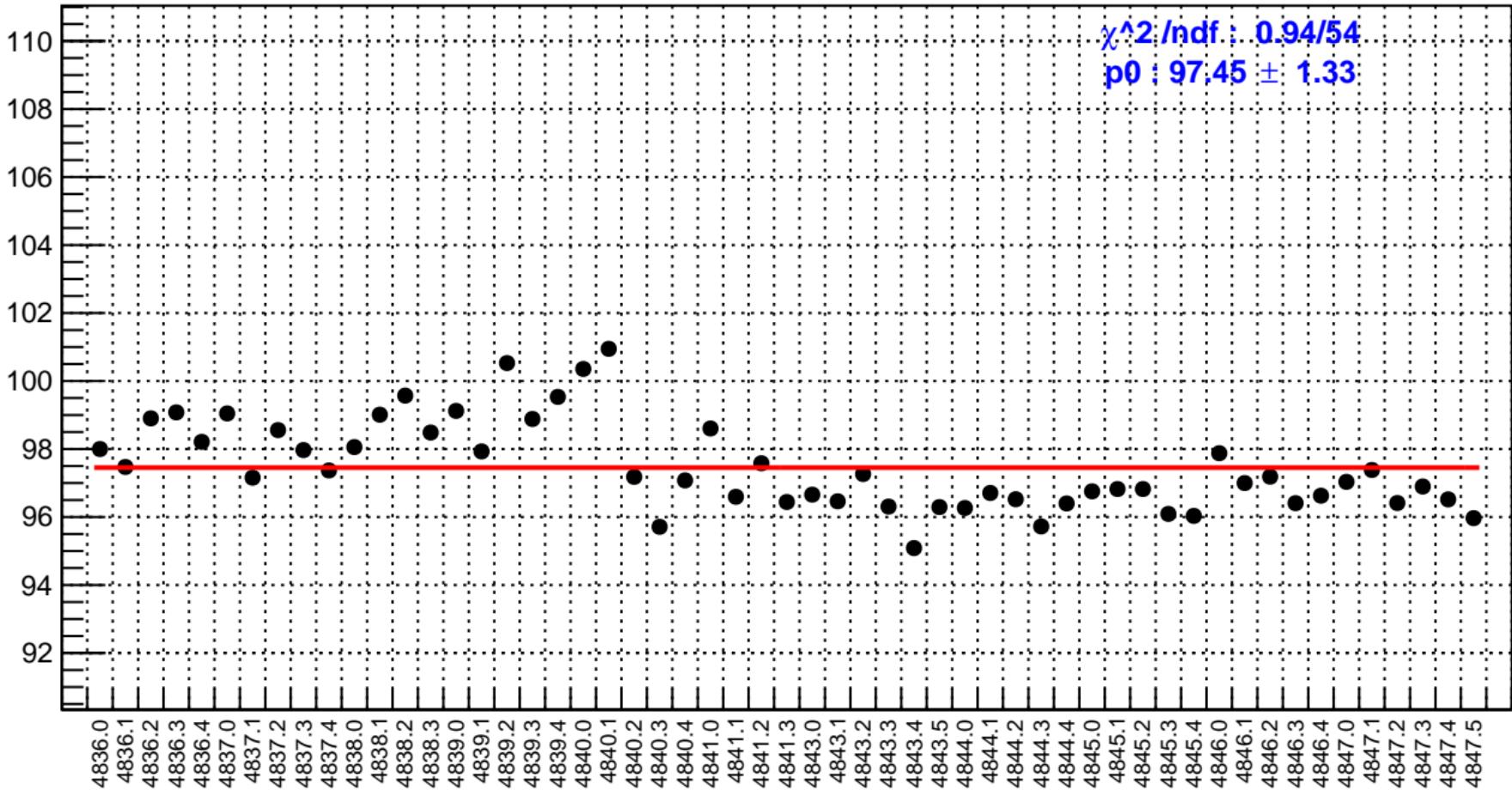


slug85: asym_us_avg.mean/ppb-reg_asym_us_avg.mean/ppb

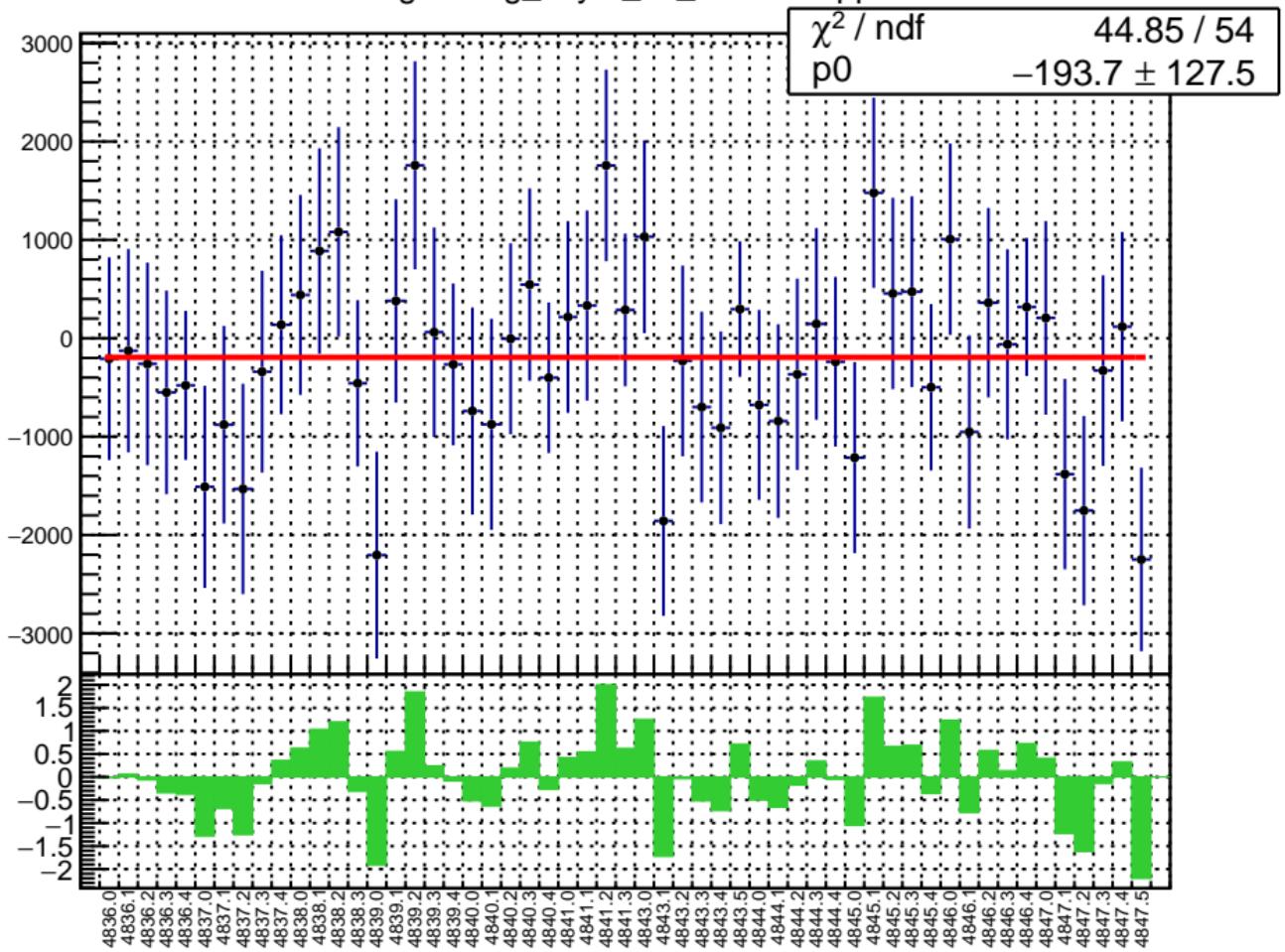
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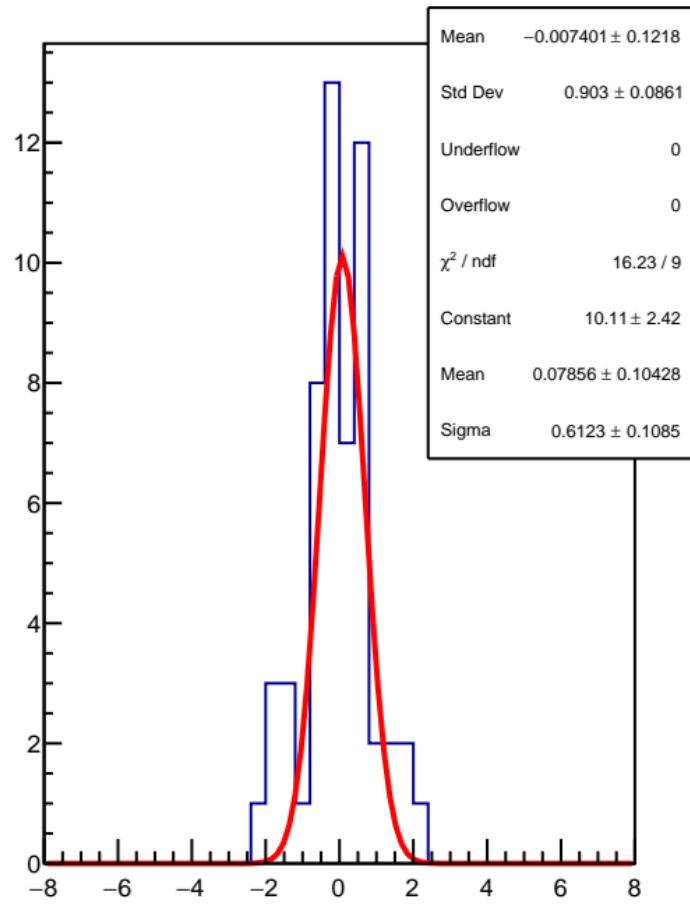
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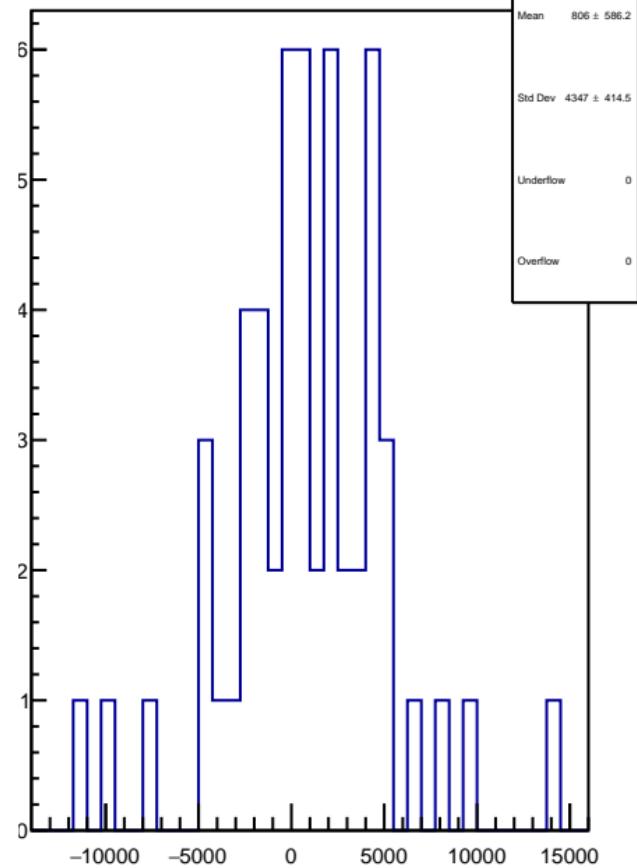
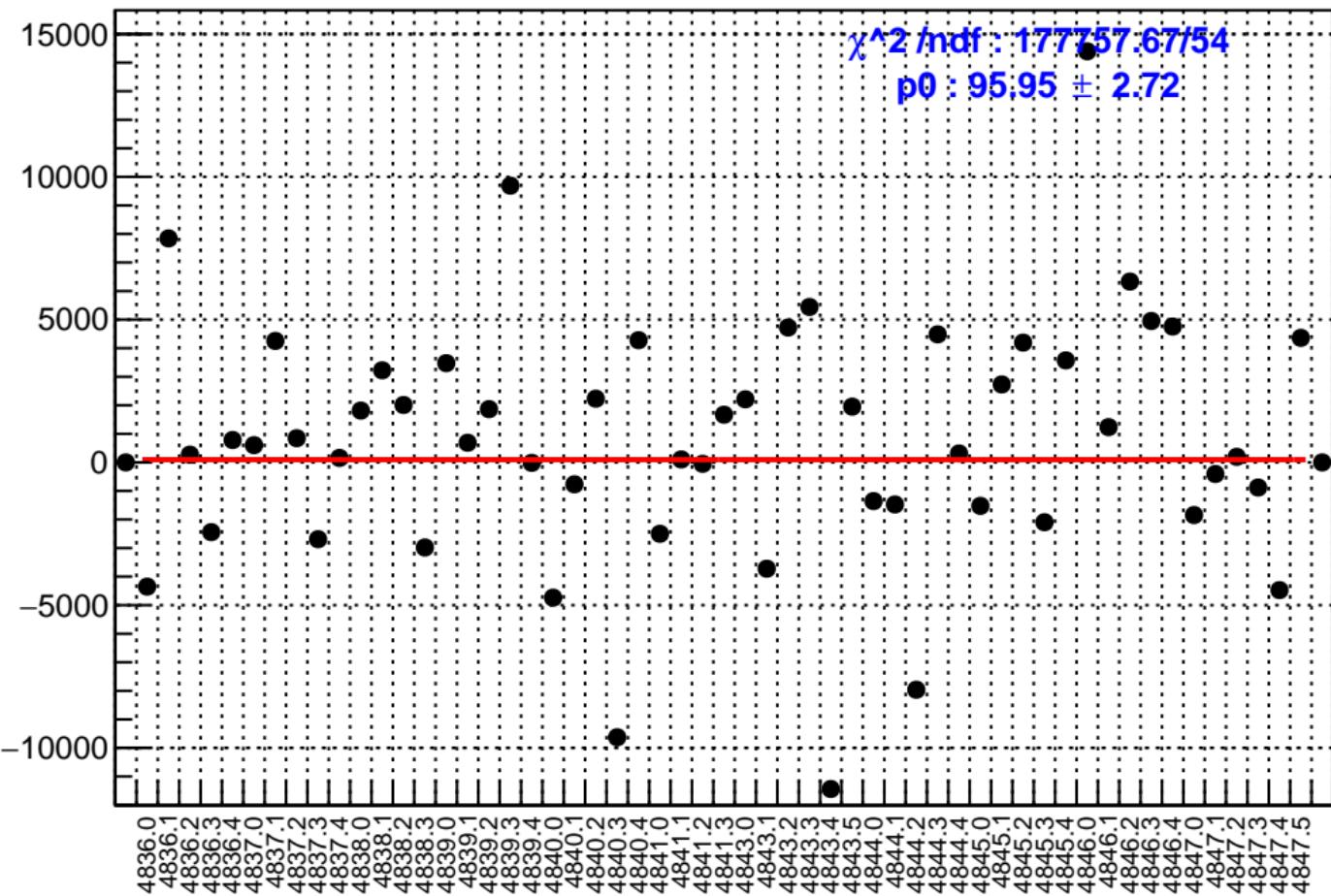


1D pull distribution

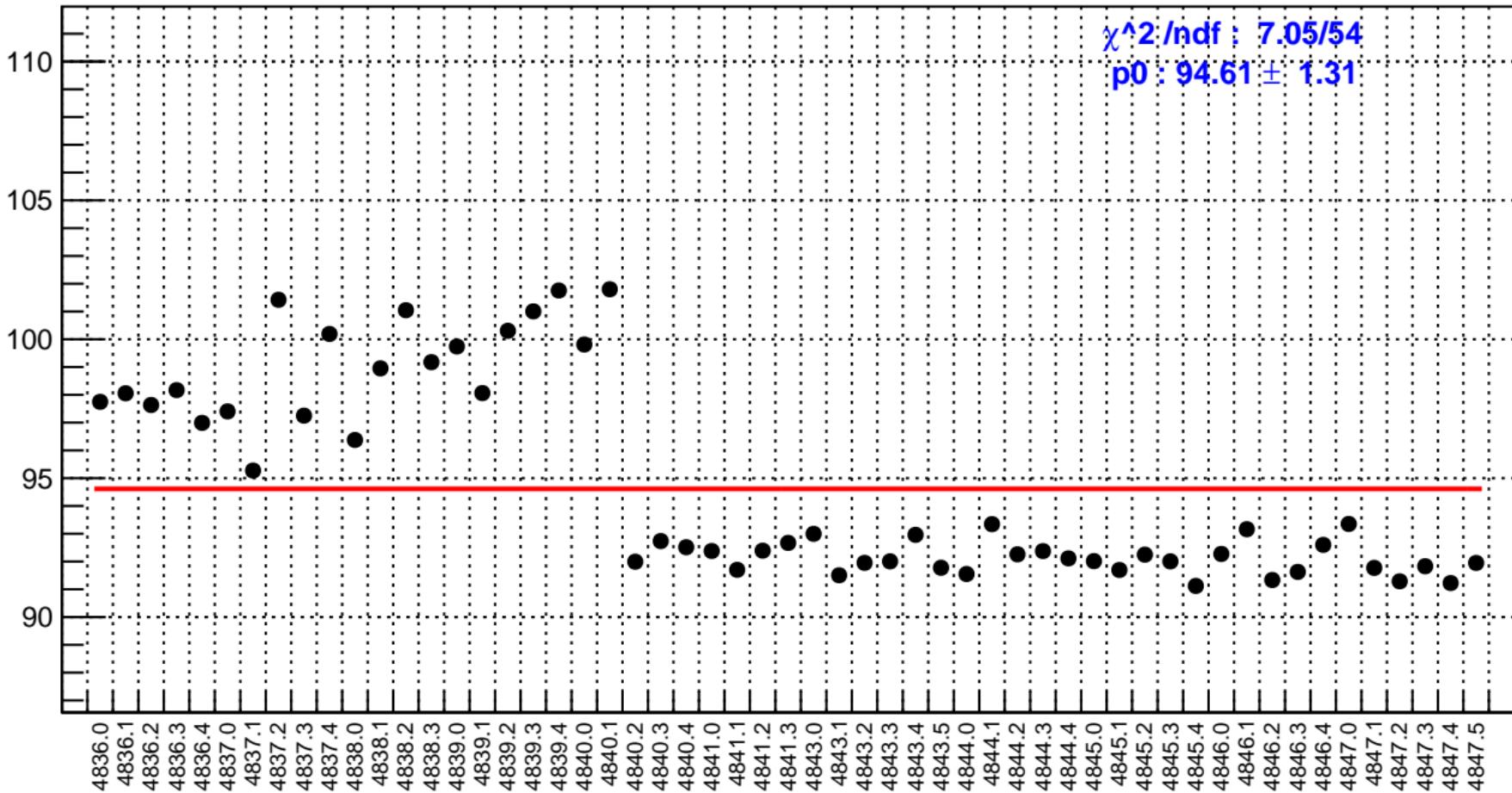


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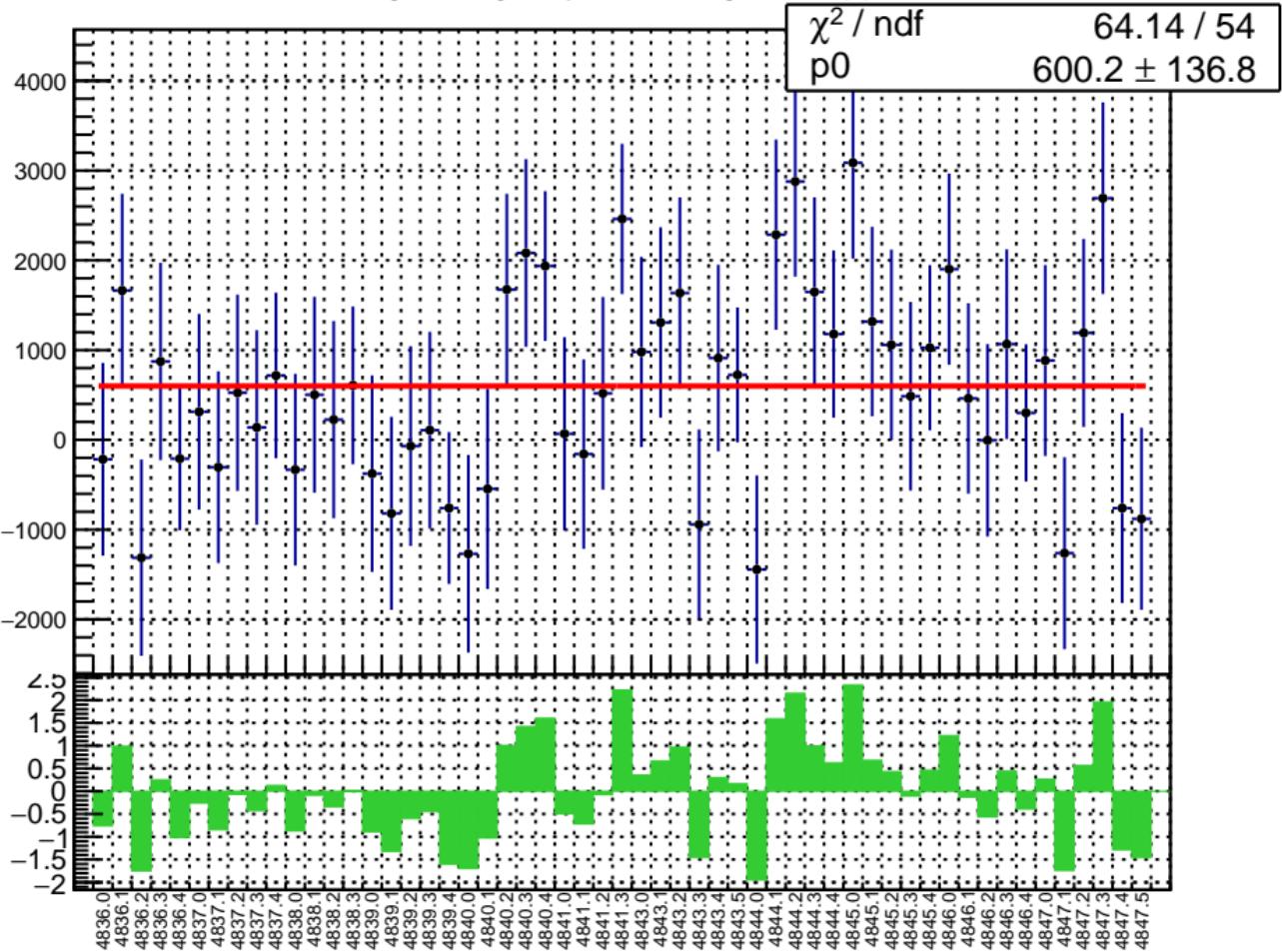
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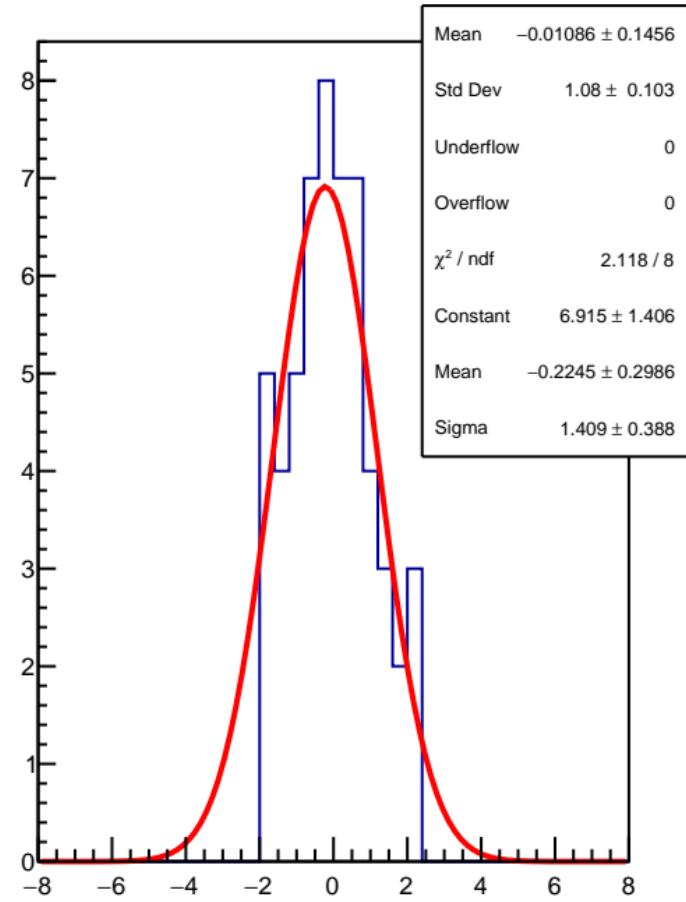
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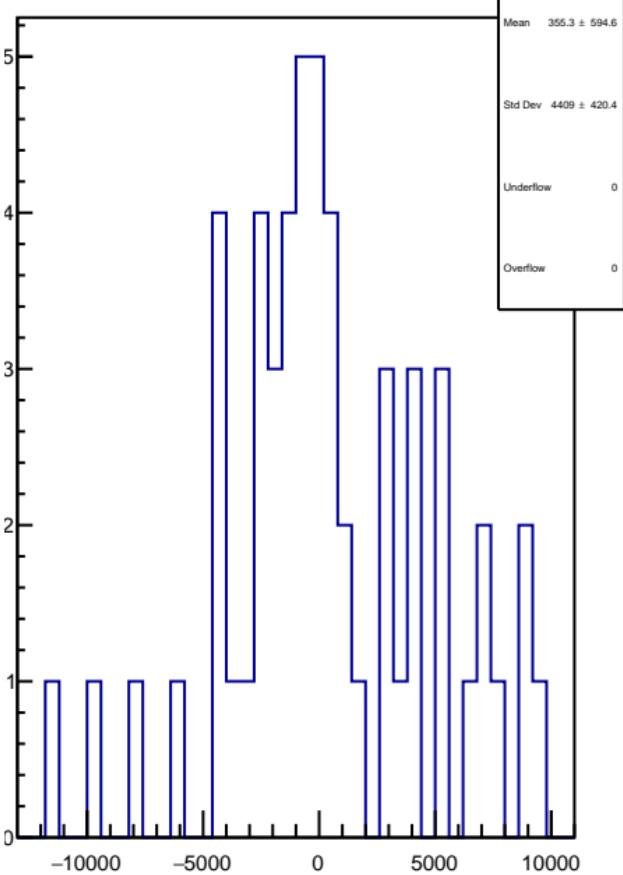
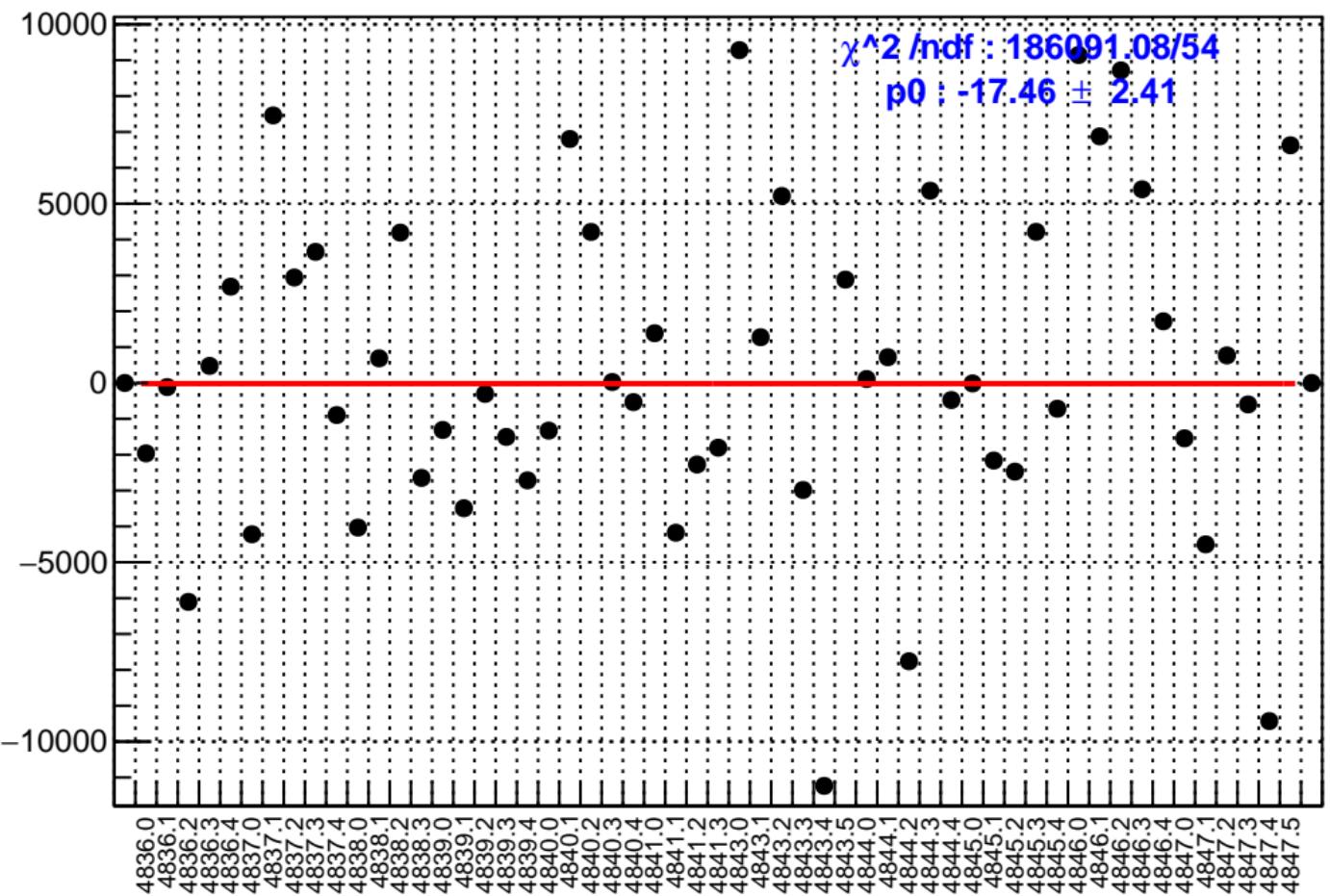


1D pull distribution

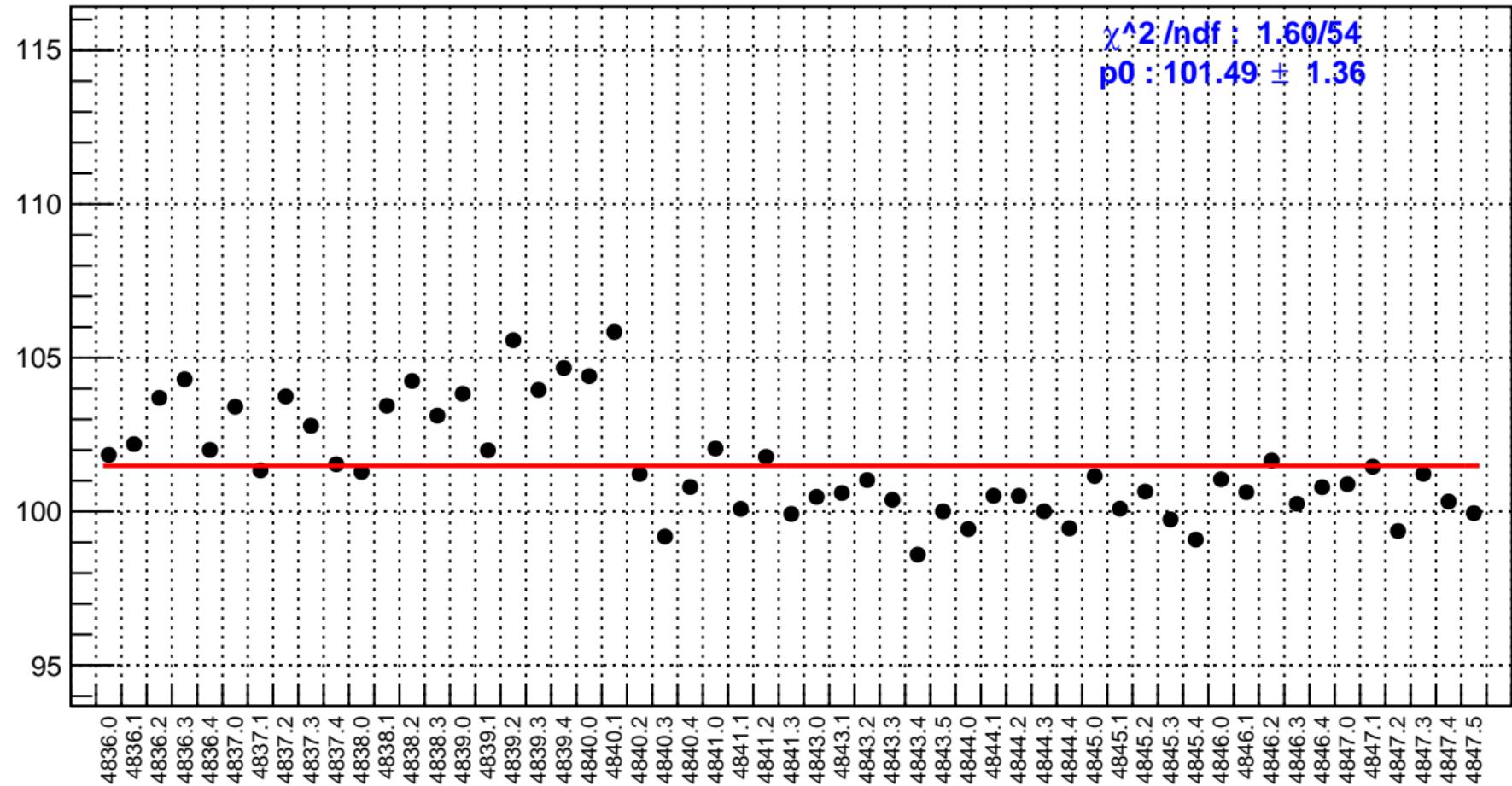


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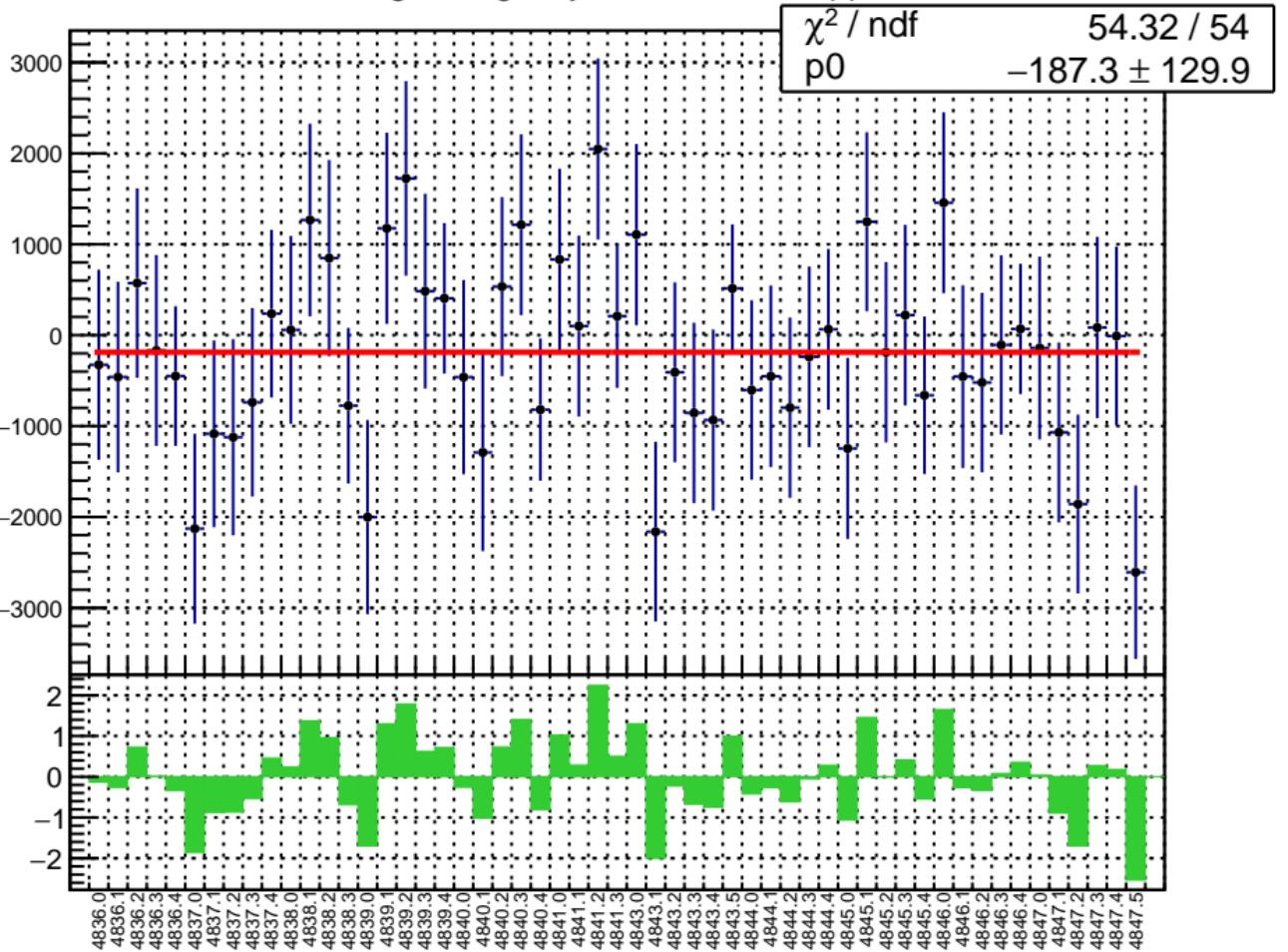
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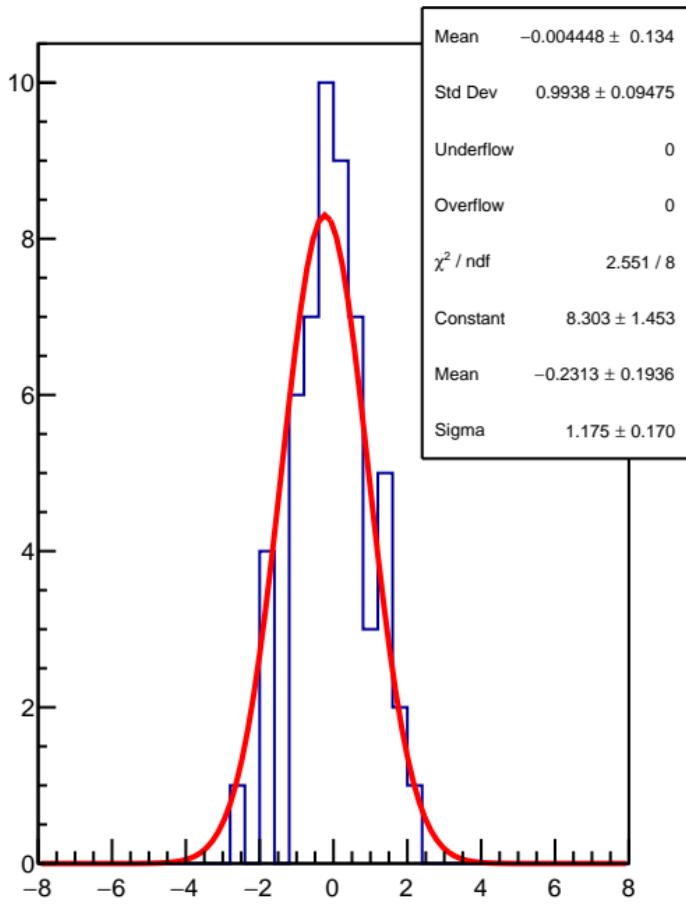
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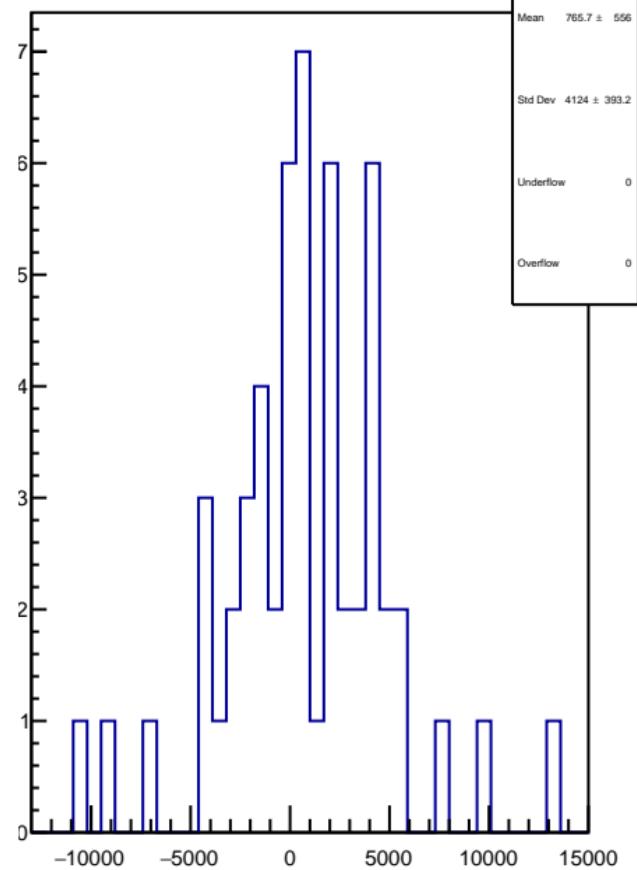
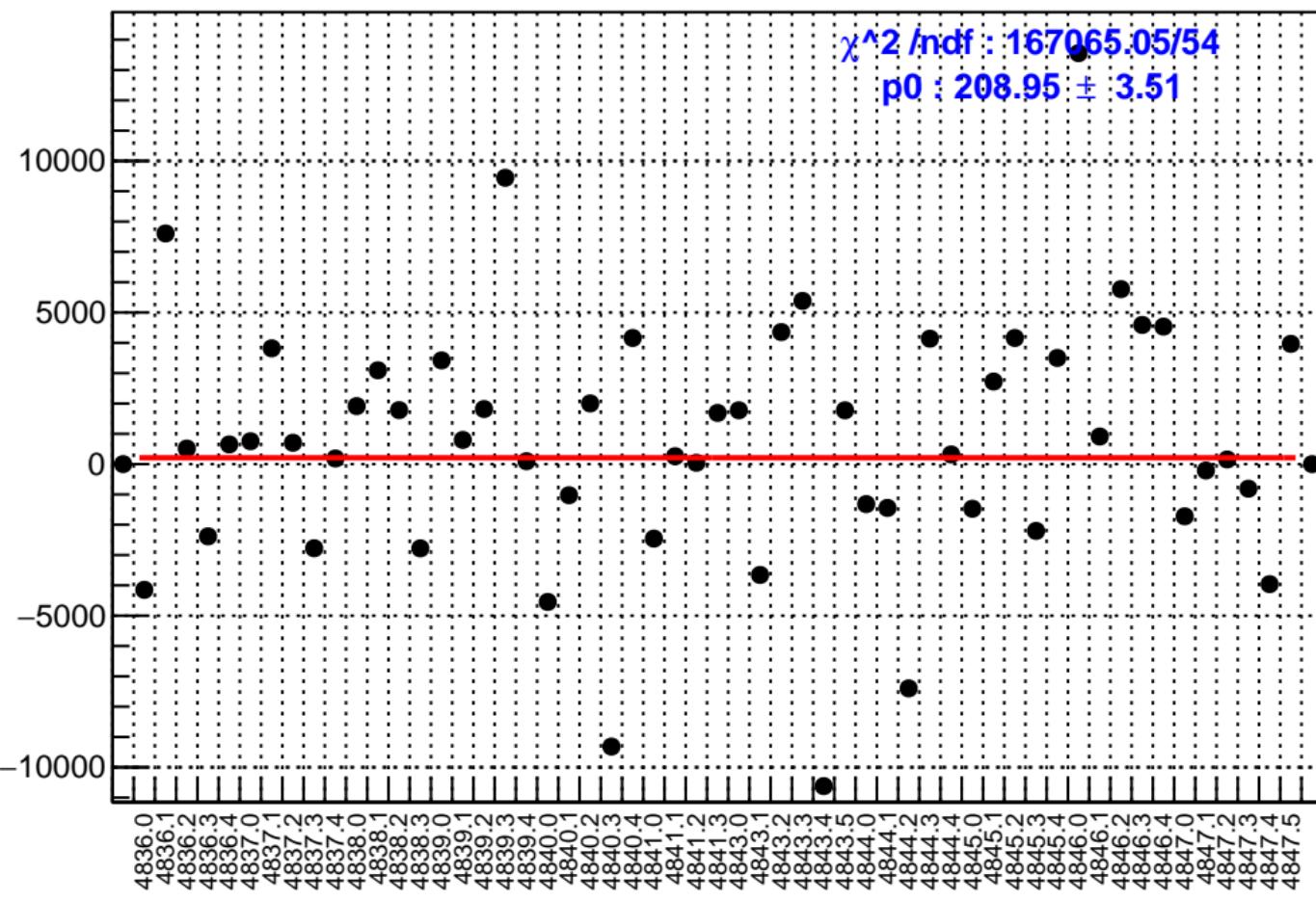


1D pull distribution

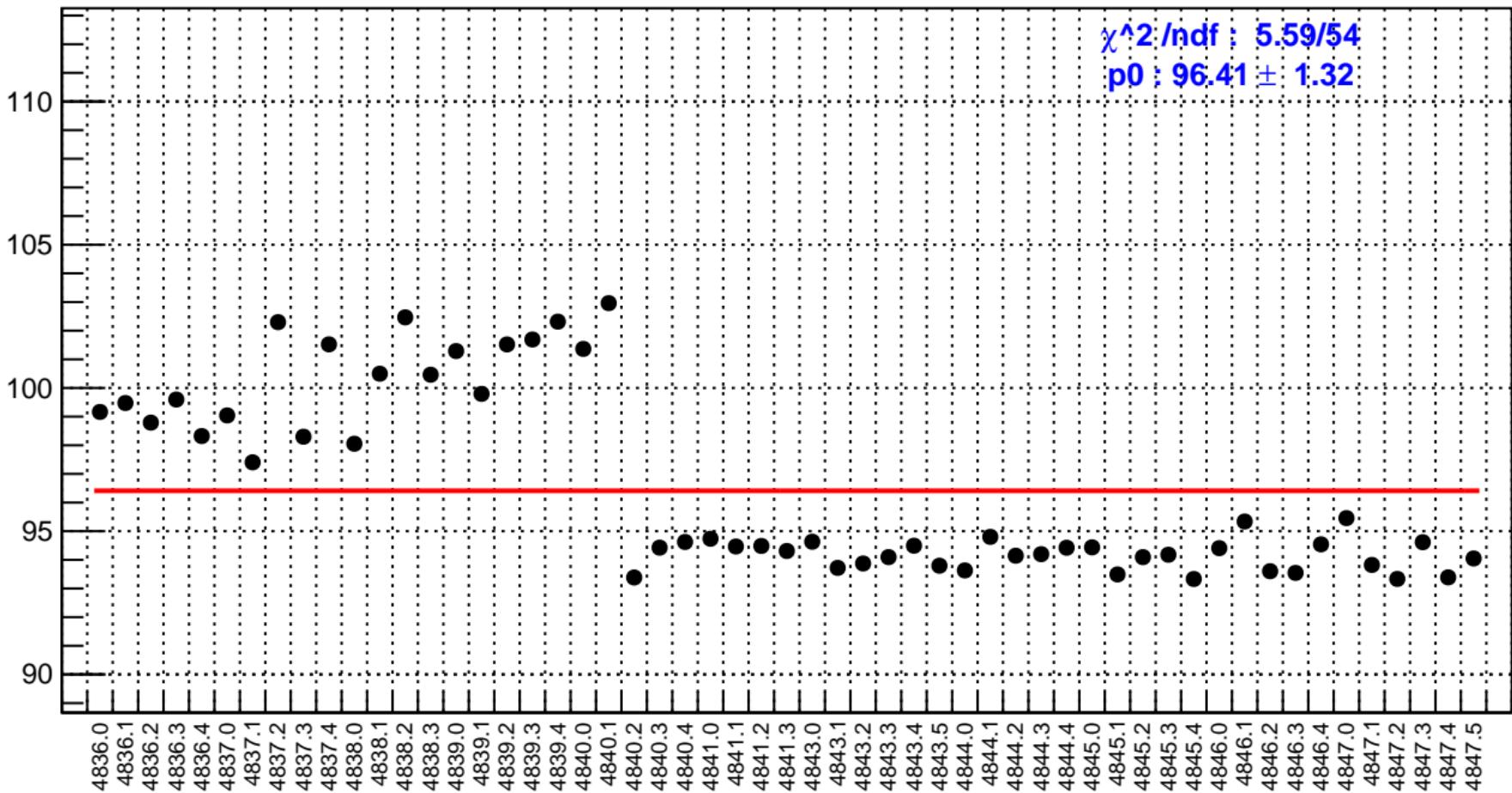


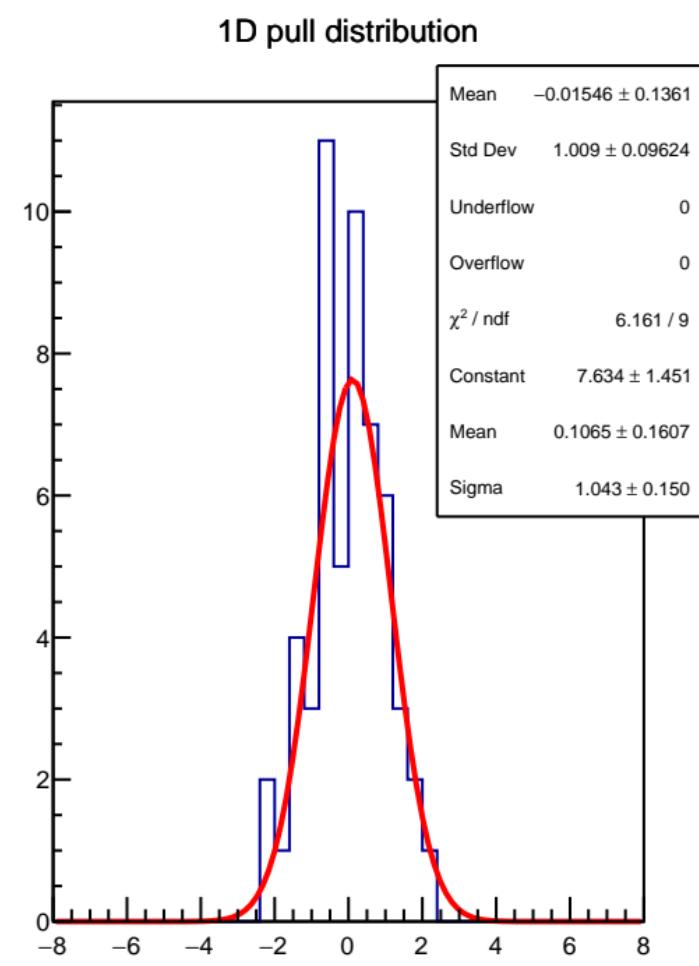
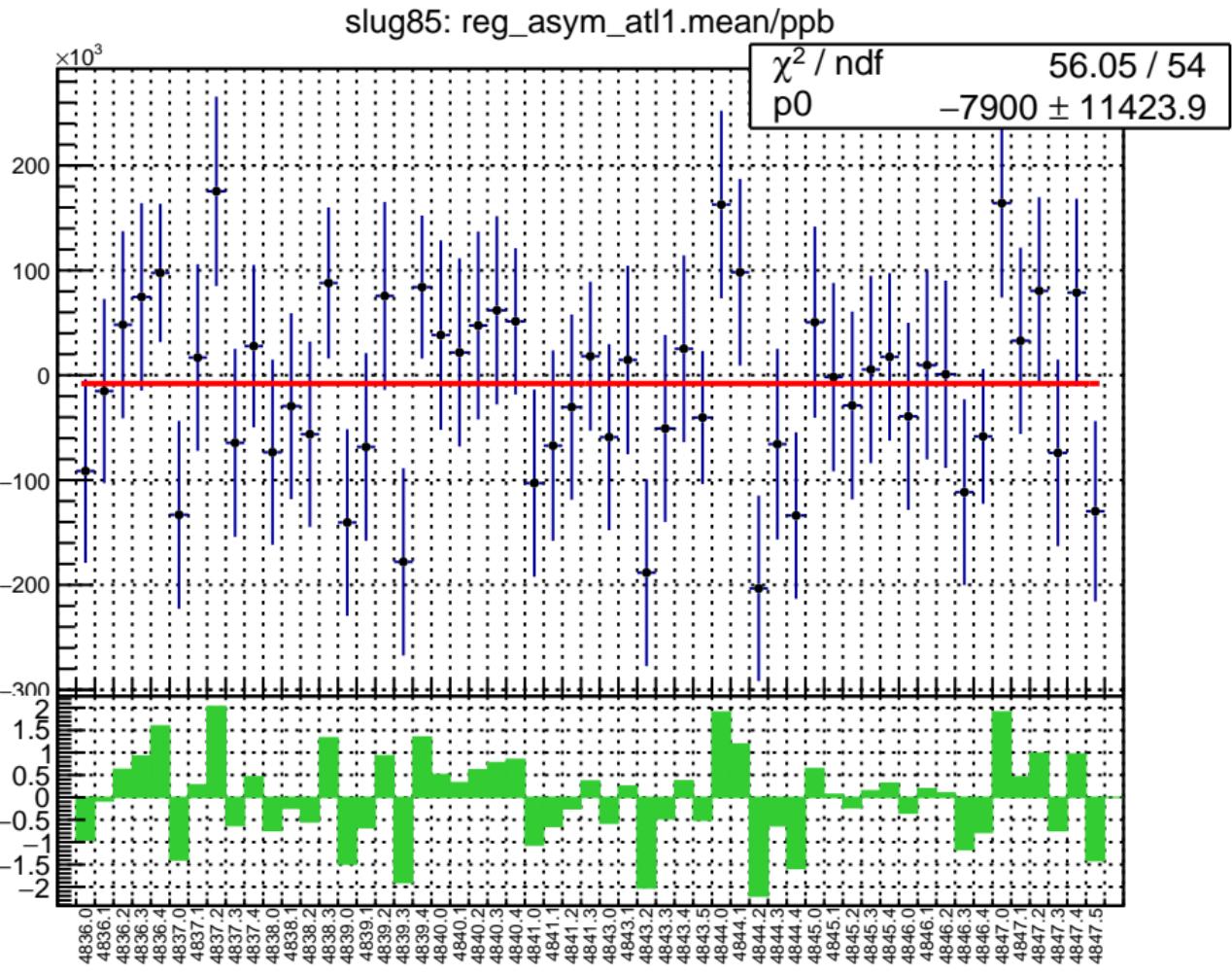
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slug85: 1D Corr asym_ds_dd.mean/ppb-reg_asym_ds_dd.mean/ppb



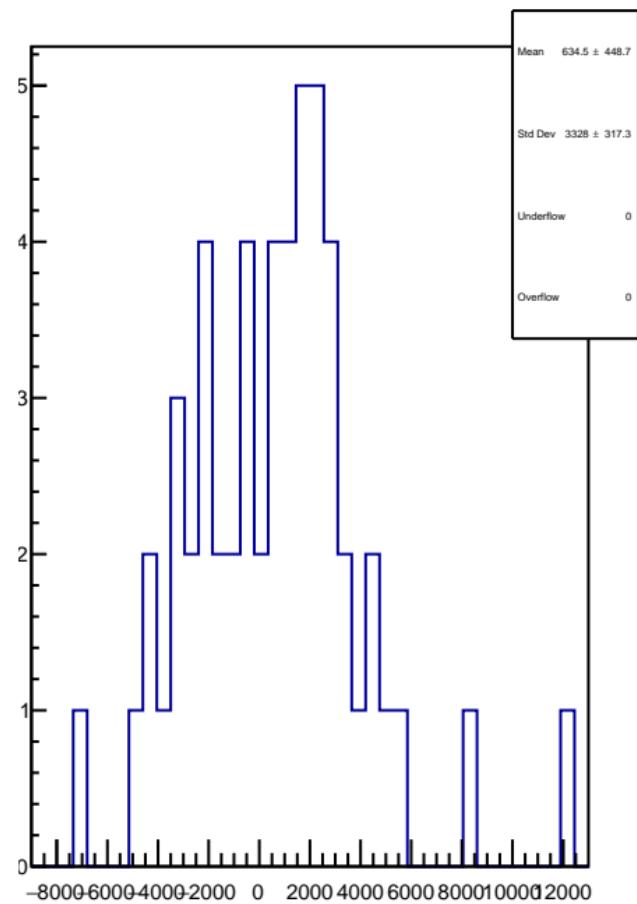
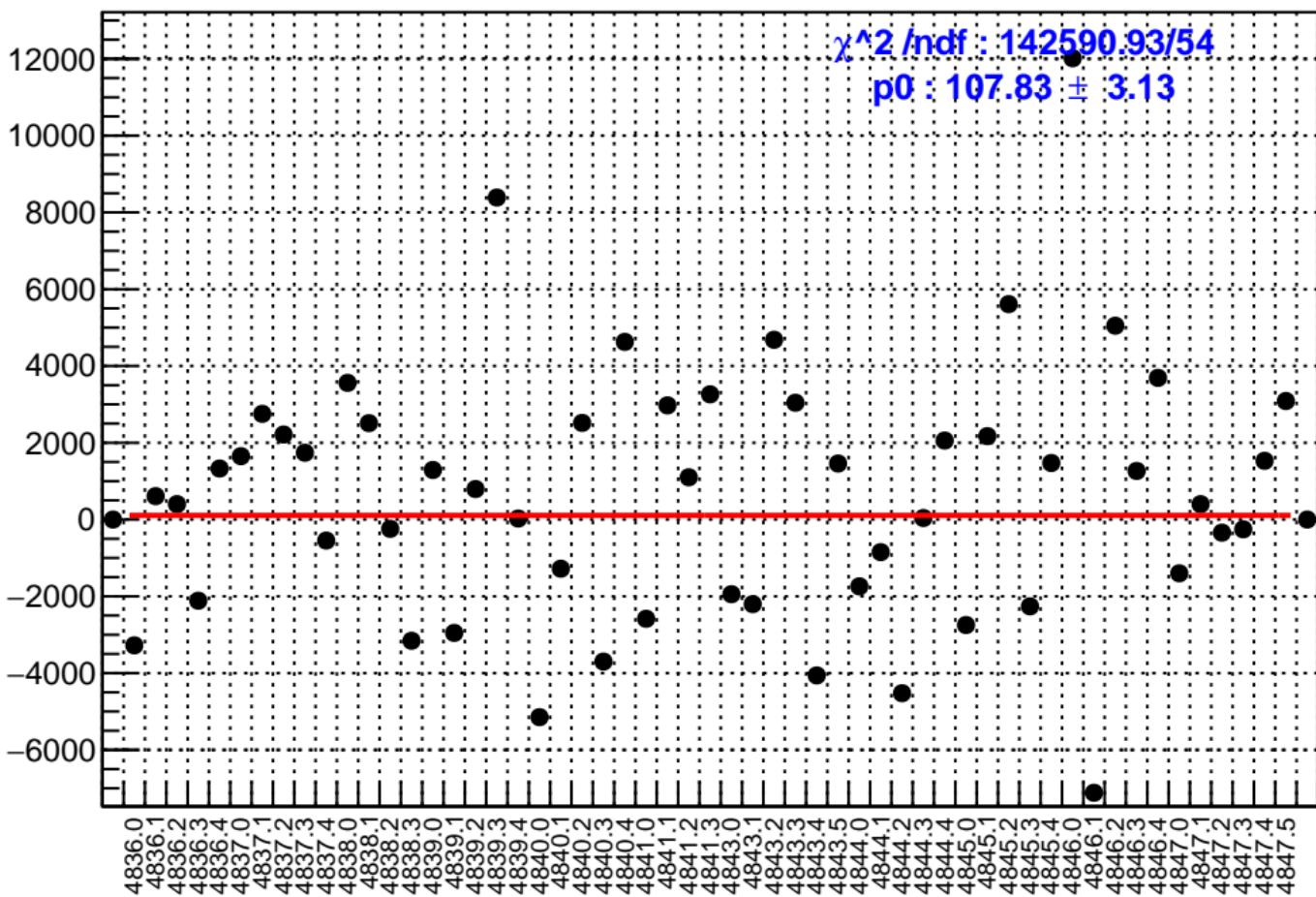
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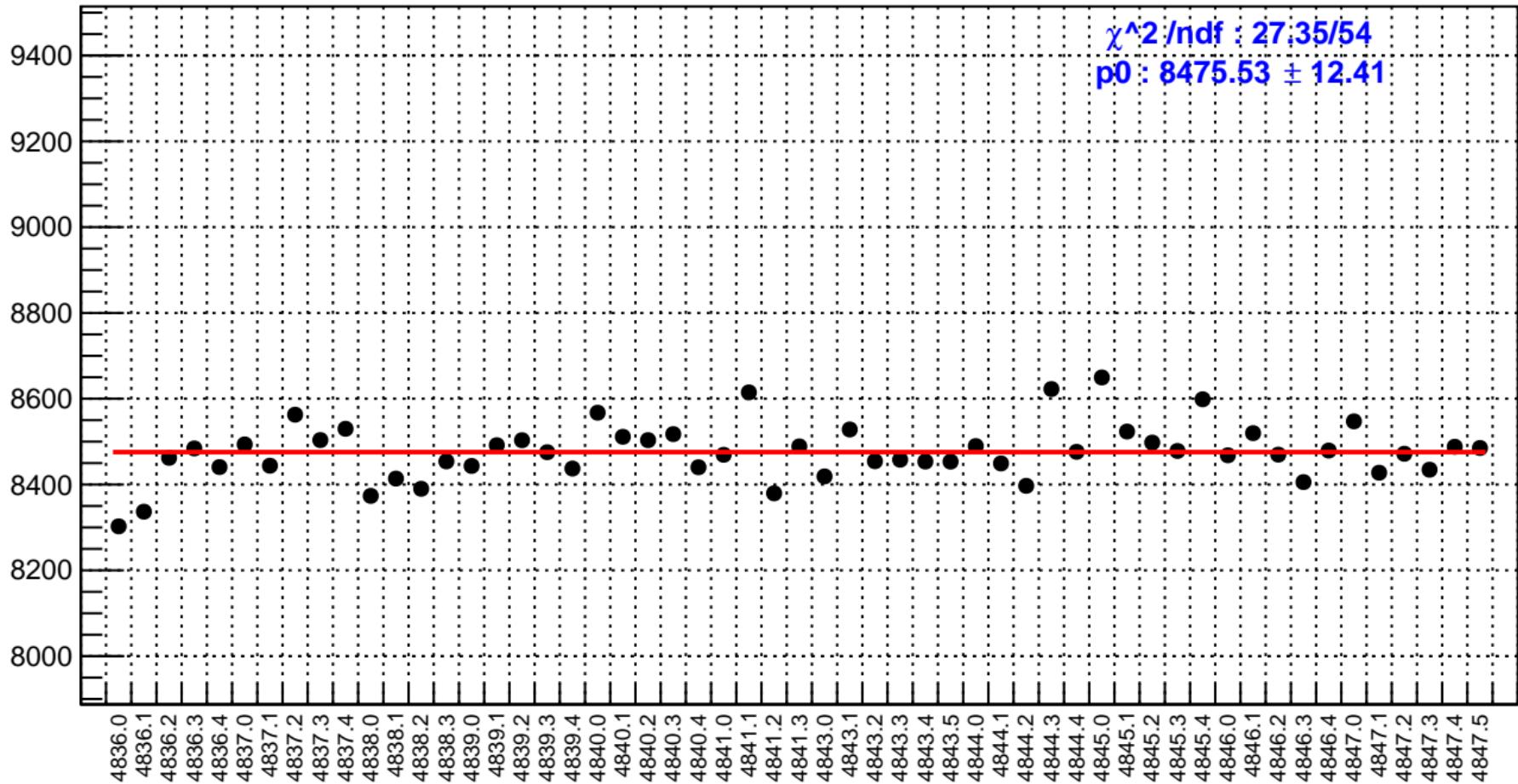


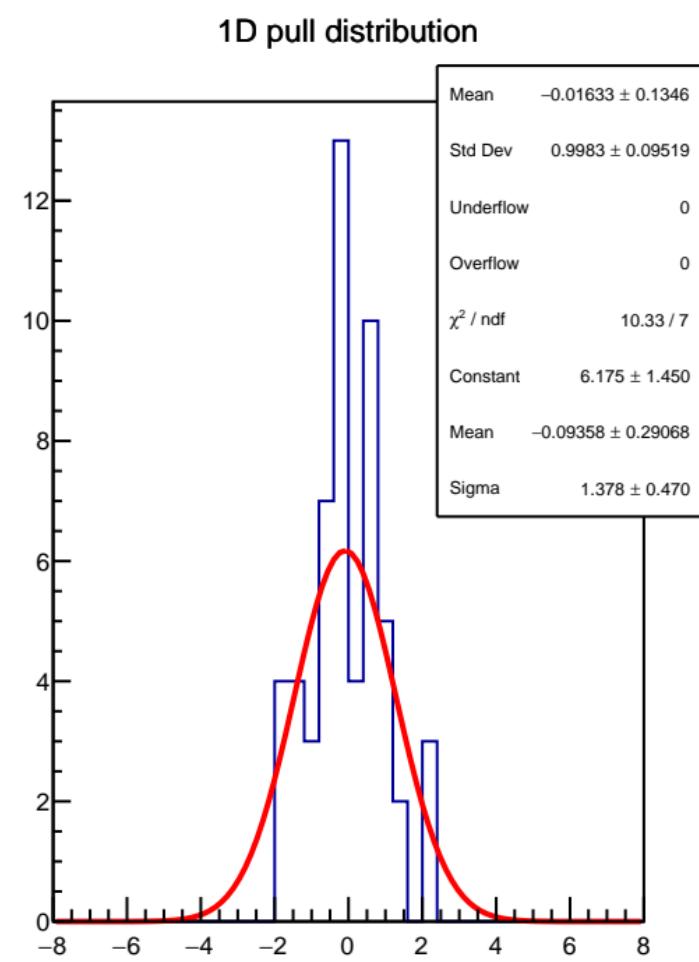
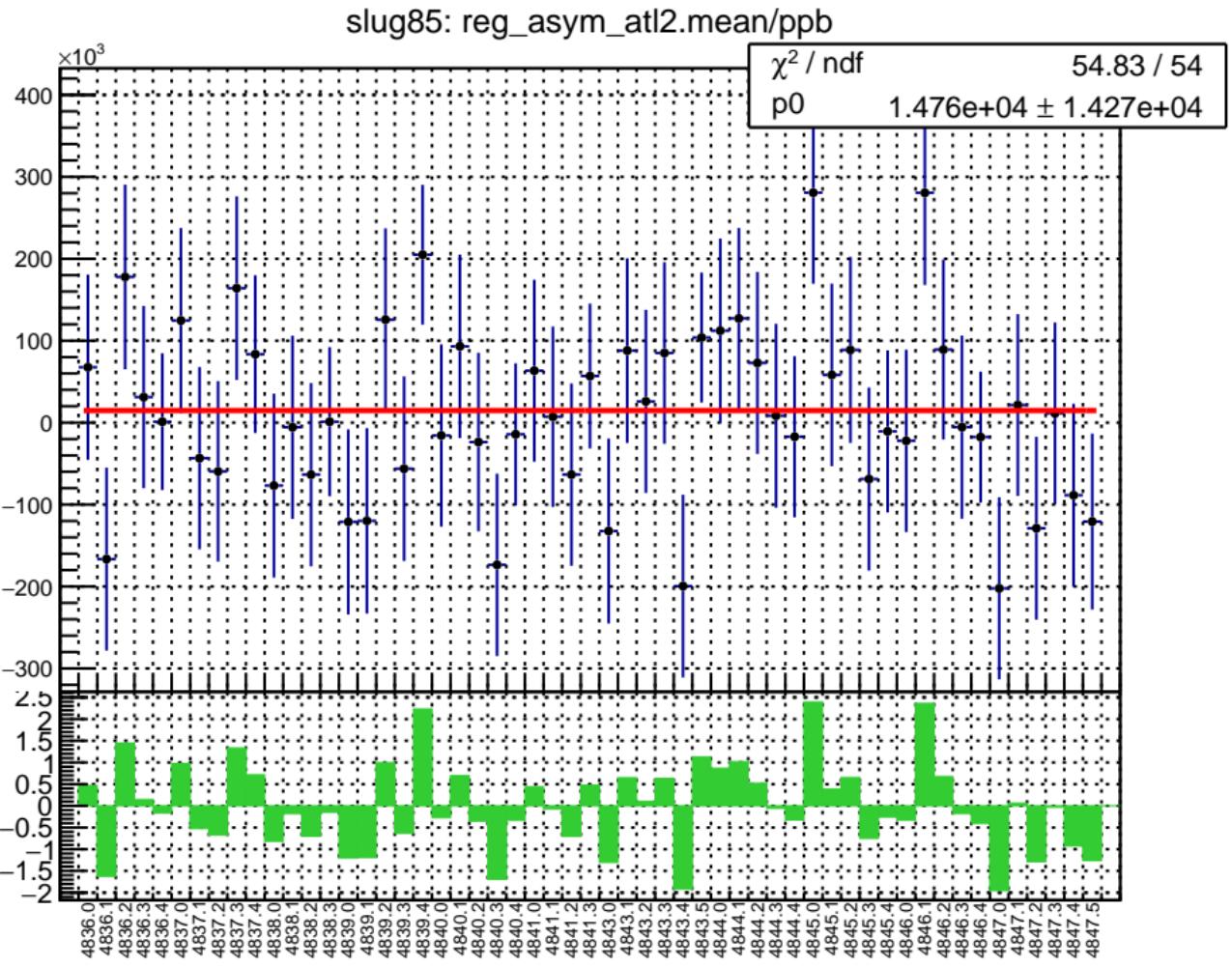
slug85: asym_atl1.mean/ppb-reg_asym_atl1.mean/ppb

slug85: 1D Corr asym_atl1.mean/ppb-reg_asym_atl1.mean/ppb



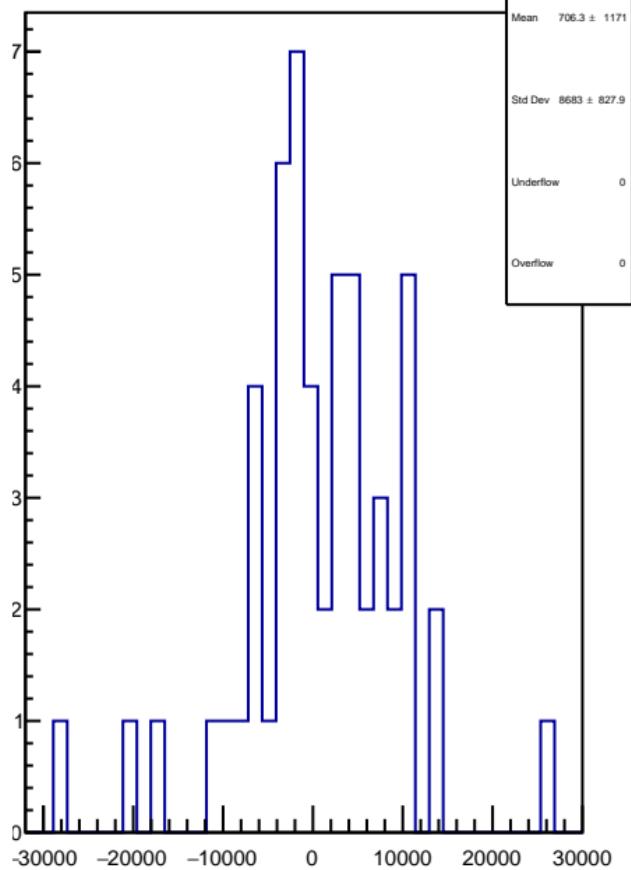
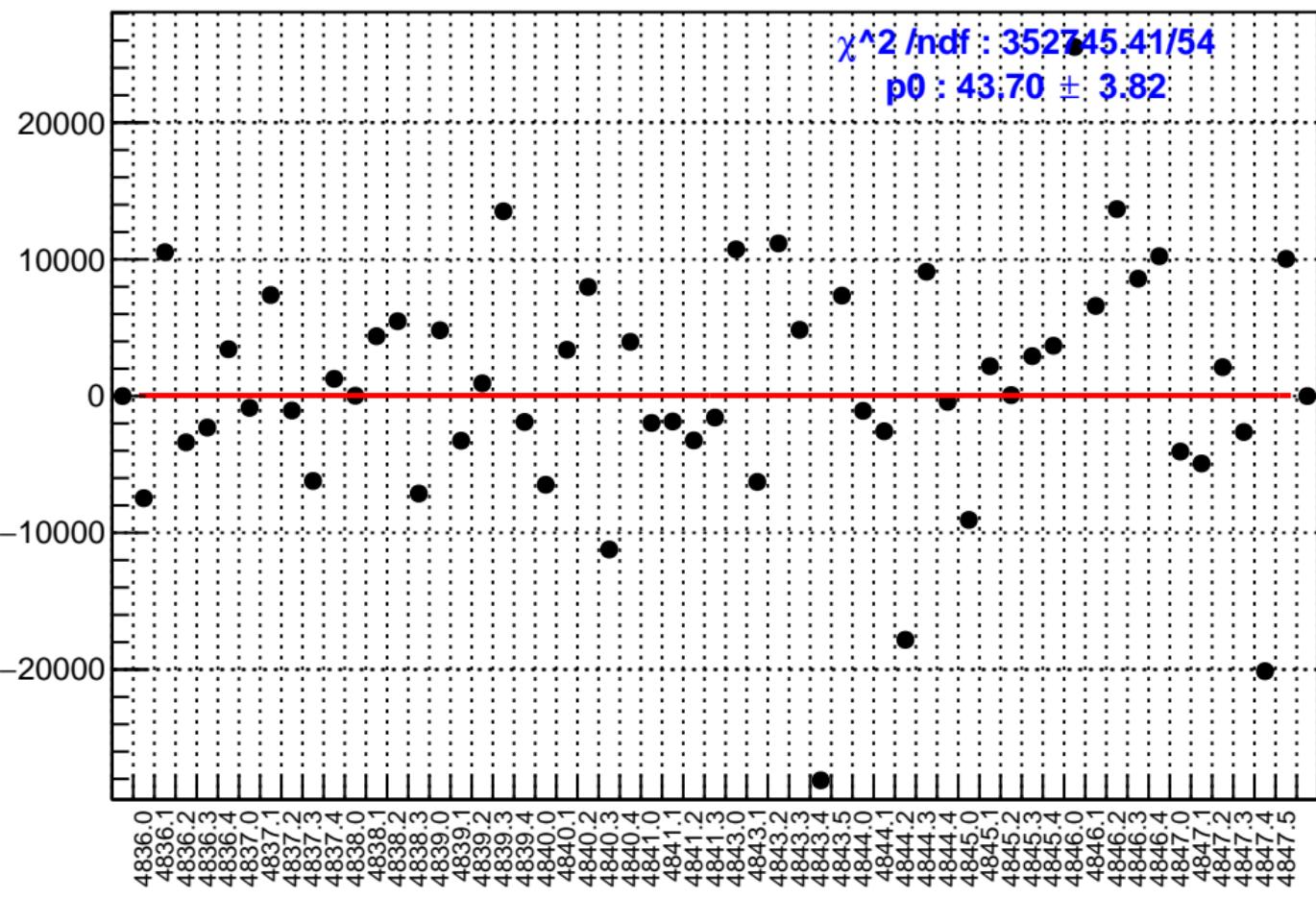
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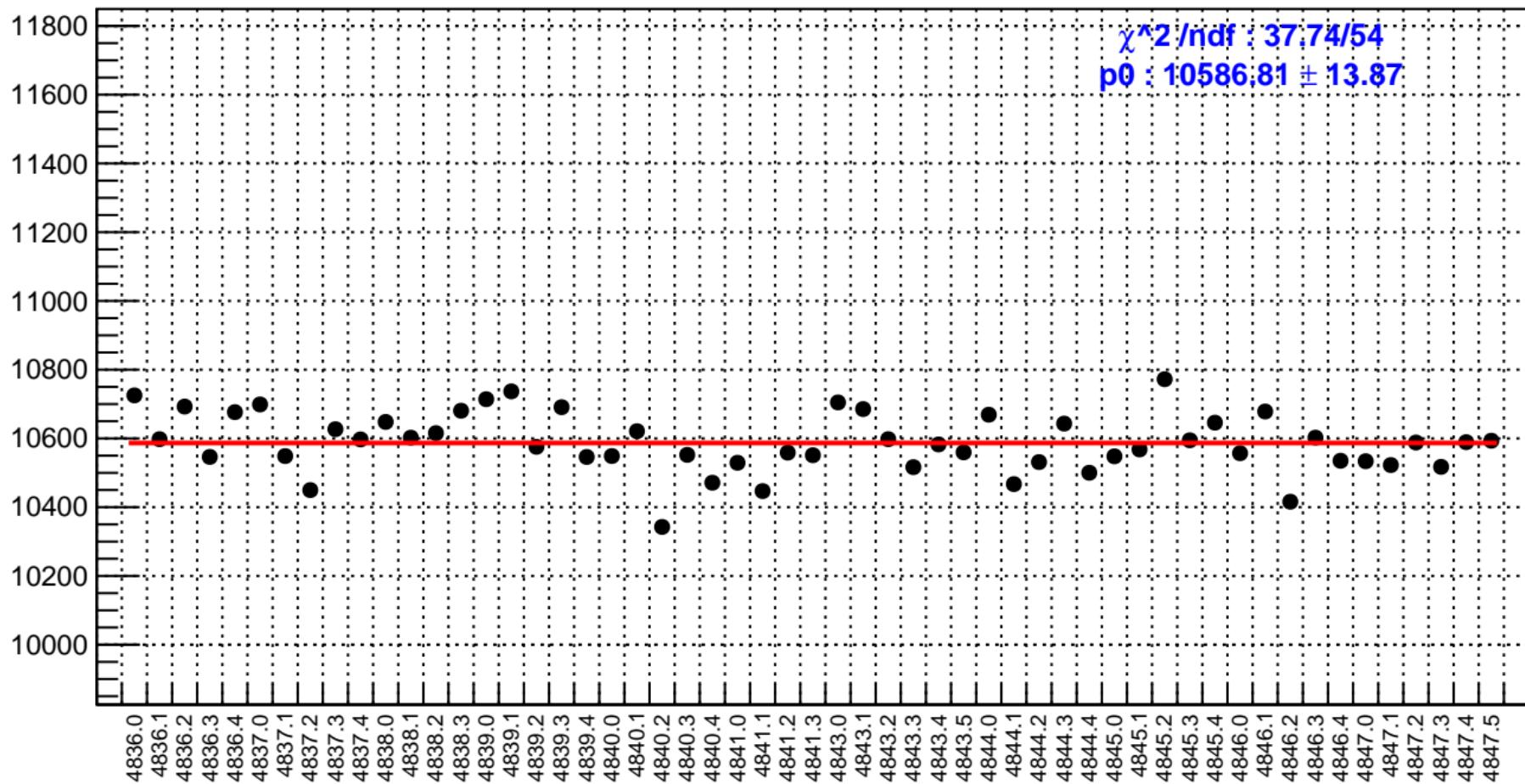


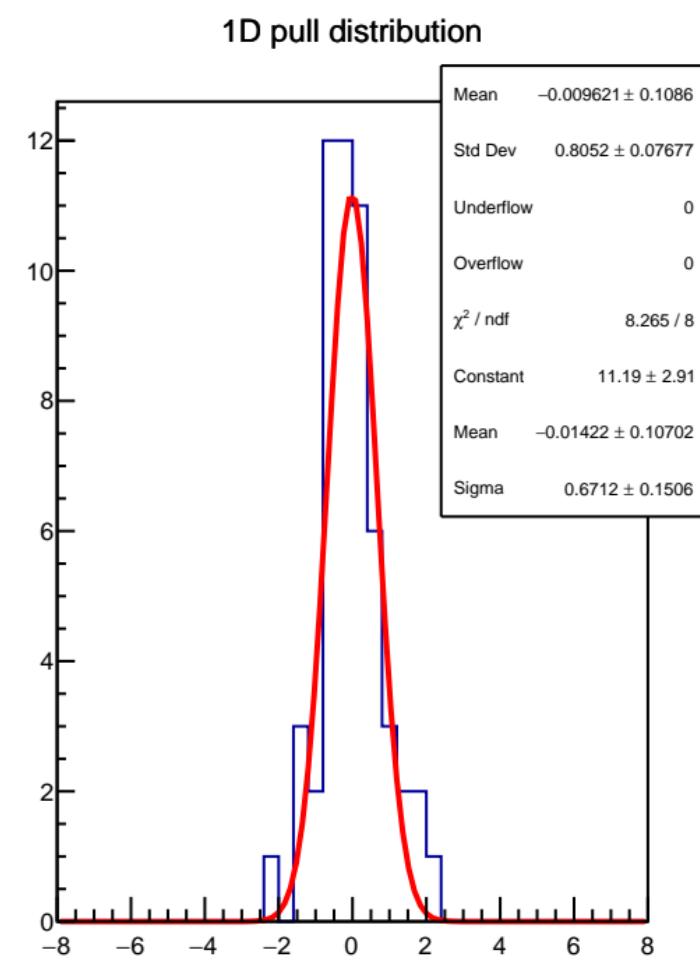
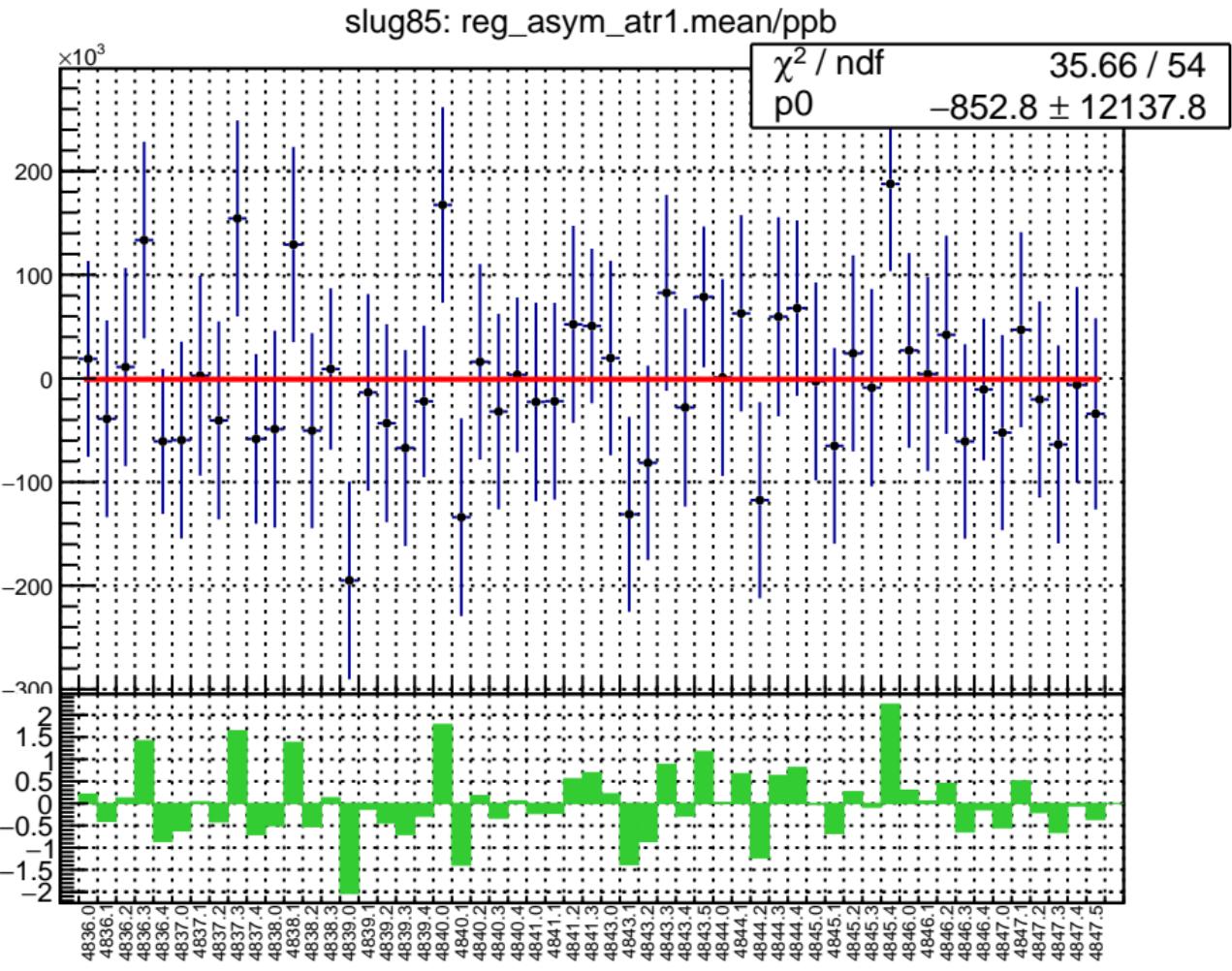
slug85: asym_atl2.mean/ppb-reg_asym_atl2.mean/ppb

slug85: 1D Corr asym_atl2.mean/ppb-reg_asym_atl2.mean/ppb



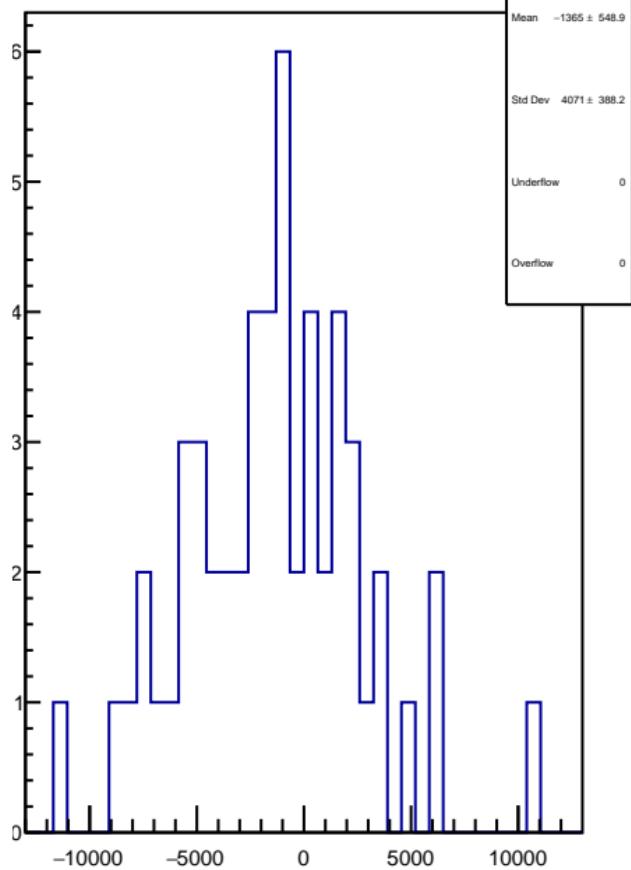
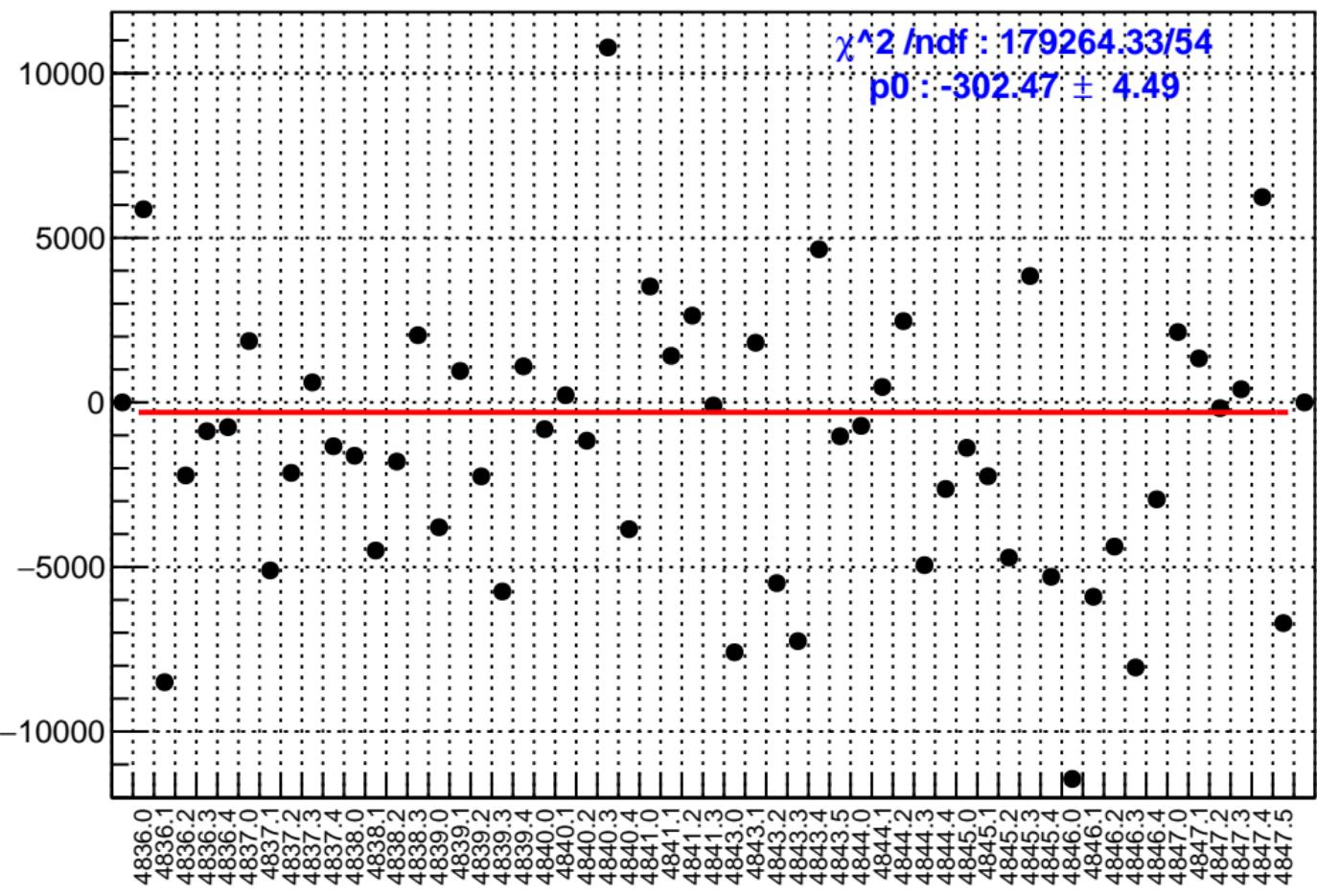
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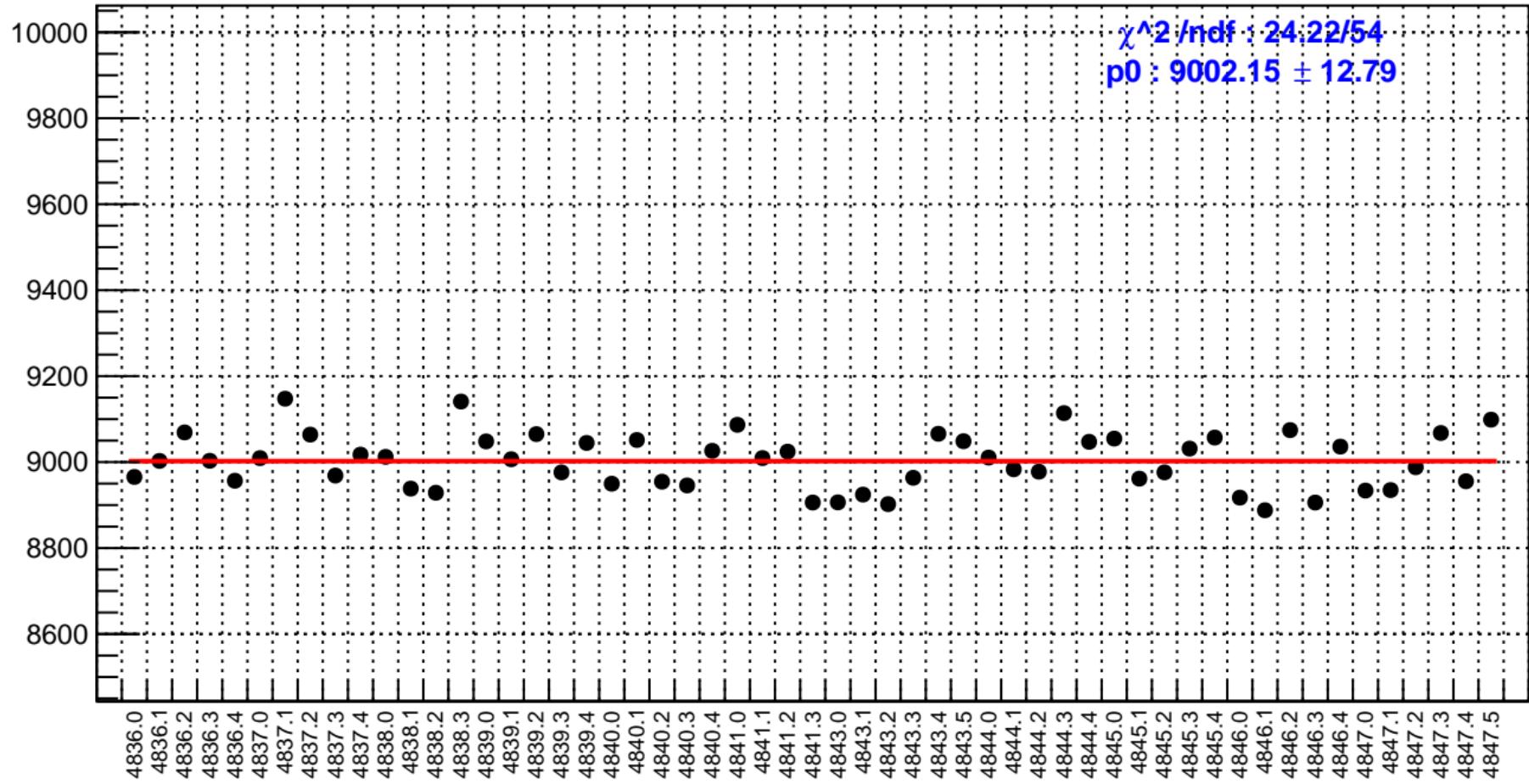


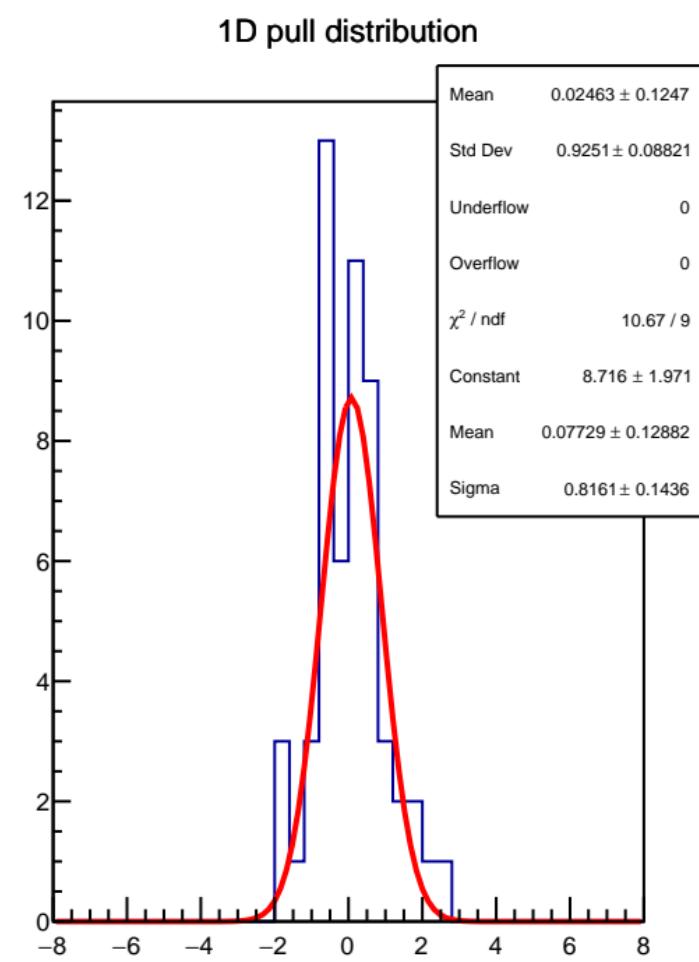
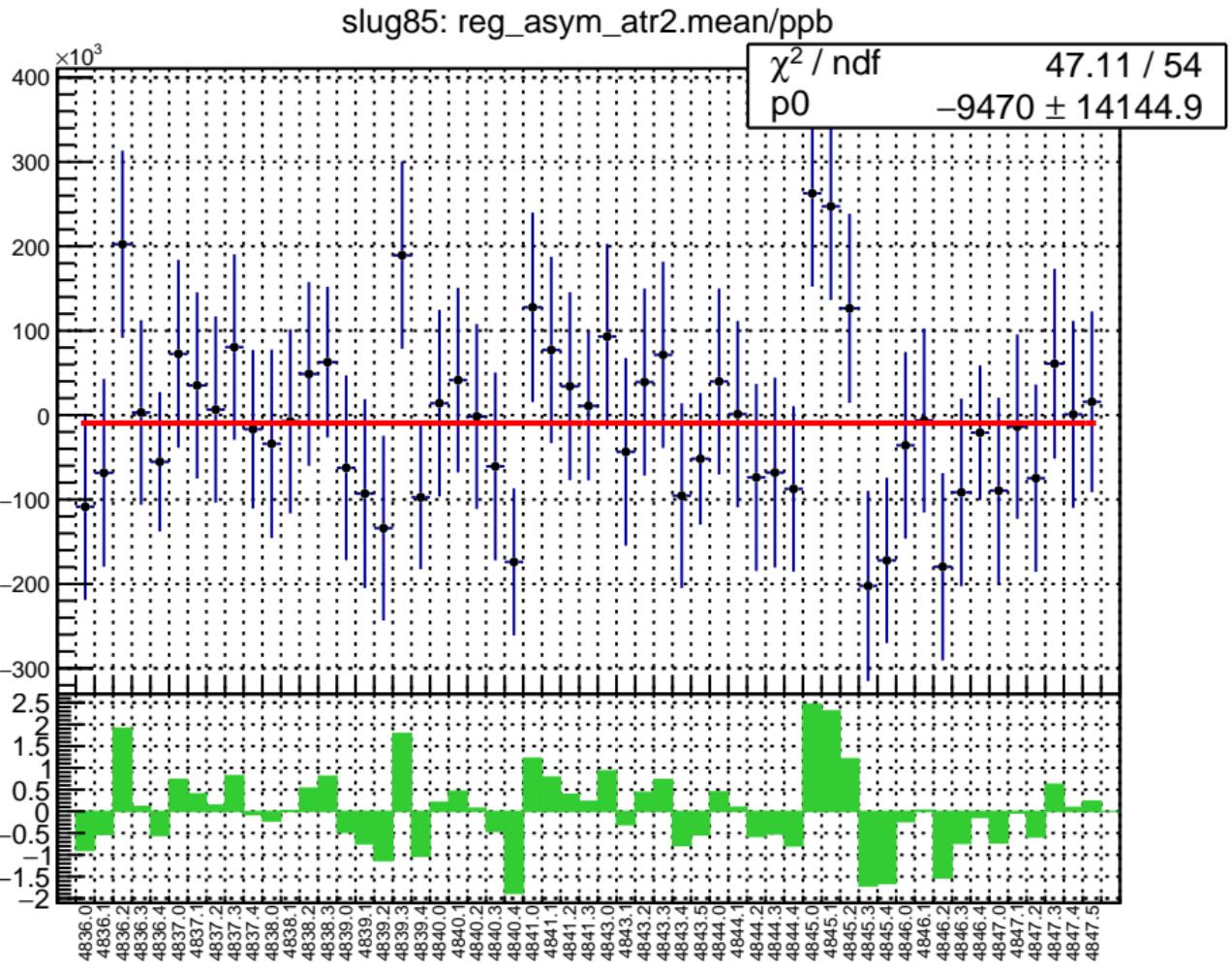
slug85: asym_atr1.mean/ppb-reg_asym_atr1.mean/ppb

slug85: 1D Corr asym_atr1.mean/ppb-reg_asym_atr1.mean/ppb



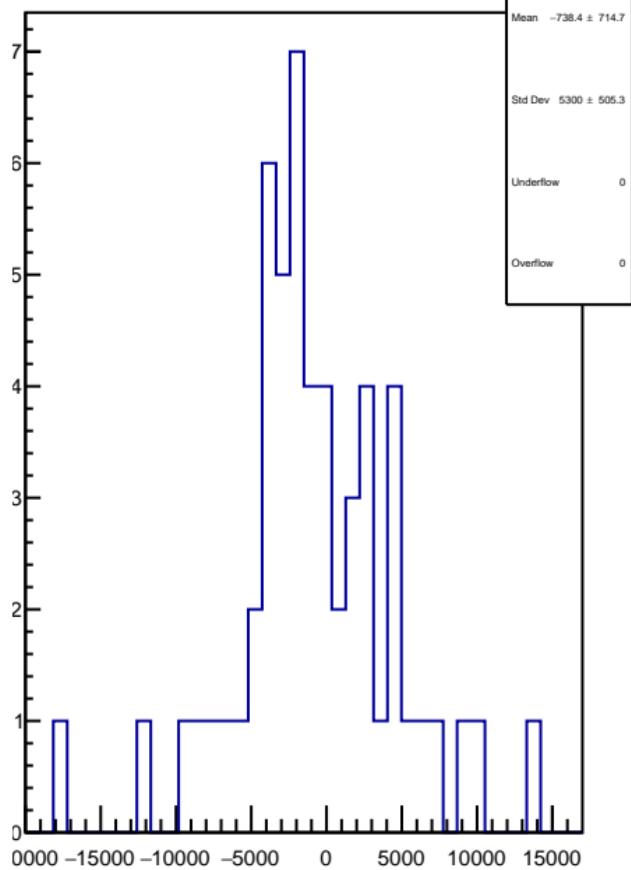
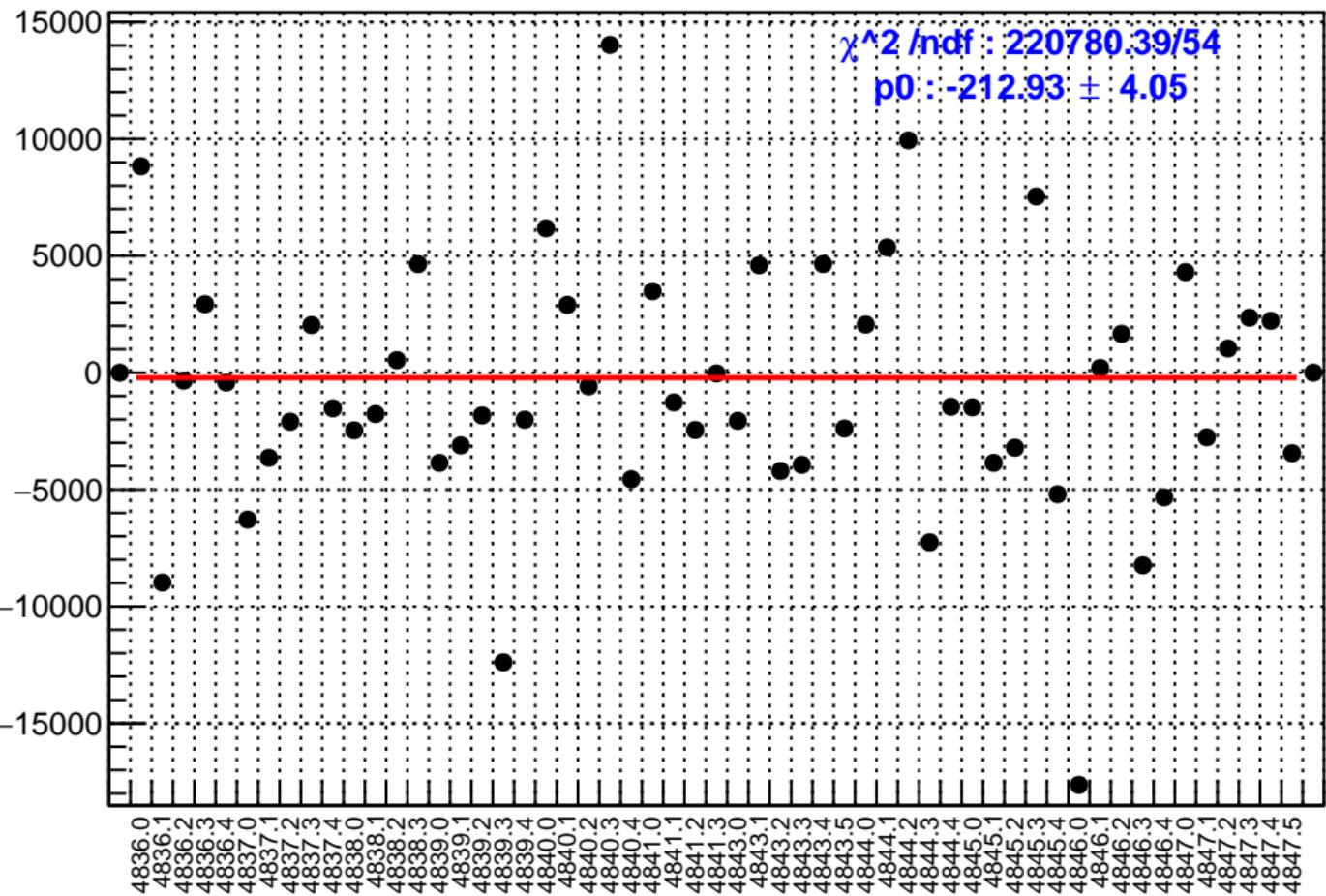
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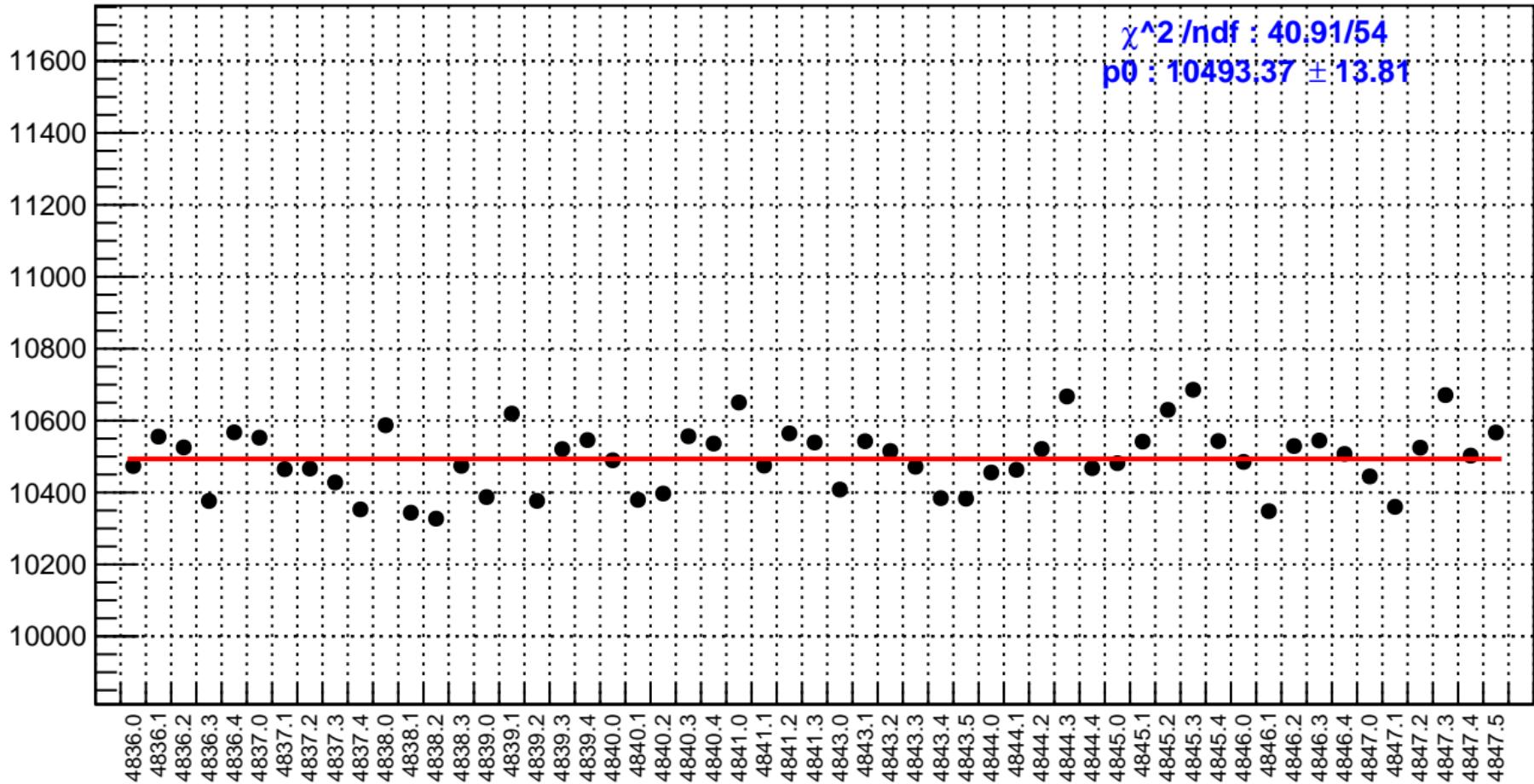


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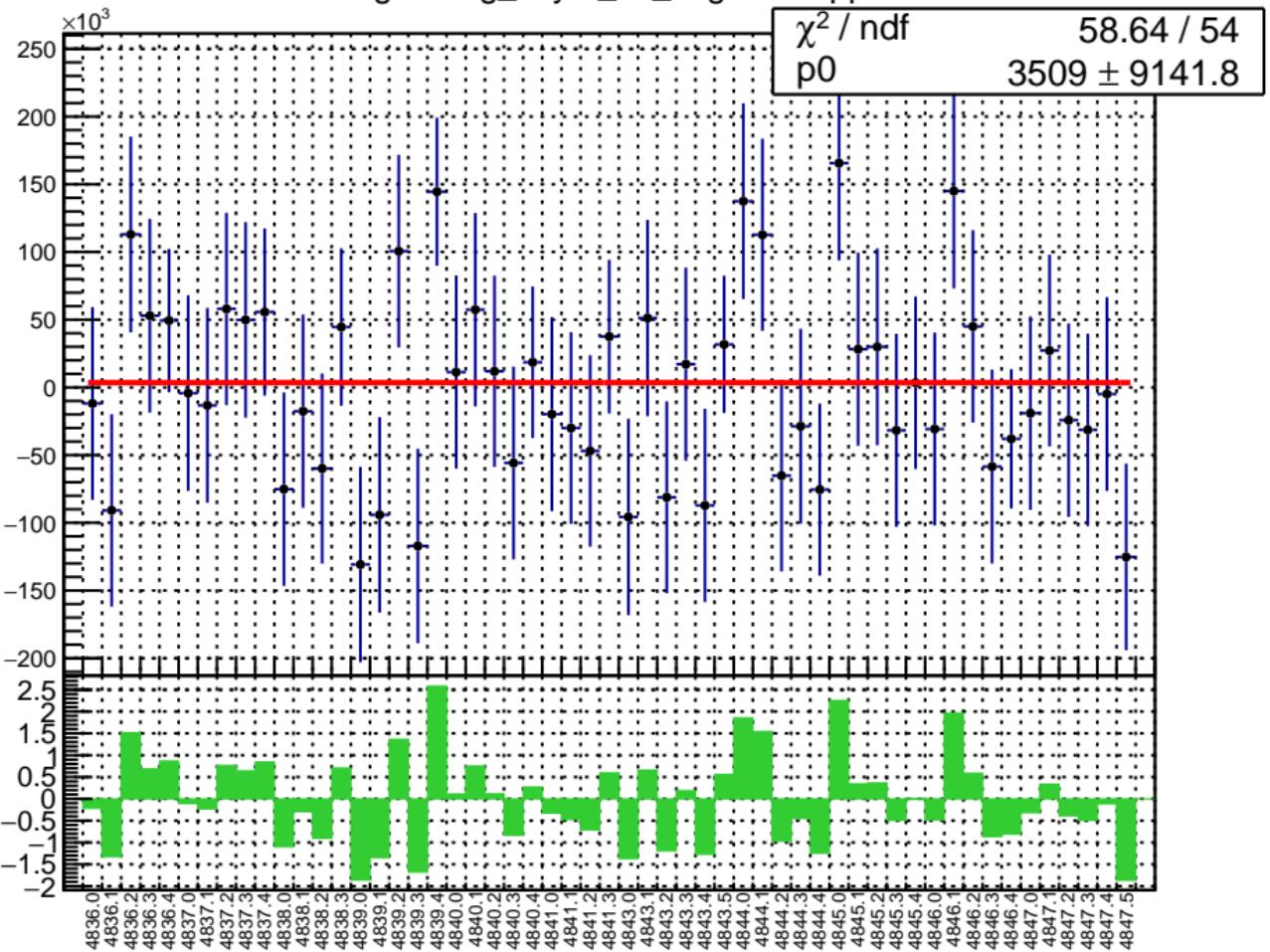
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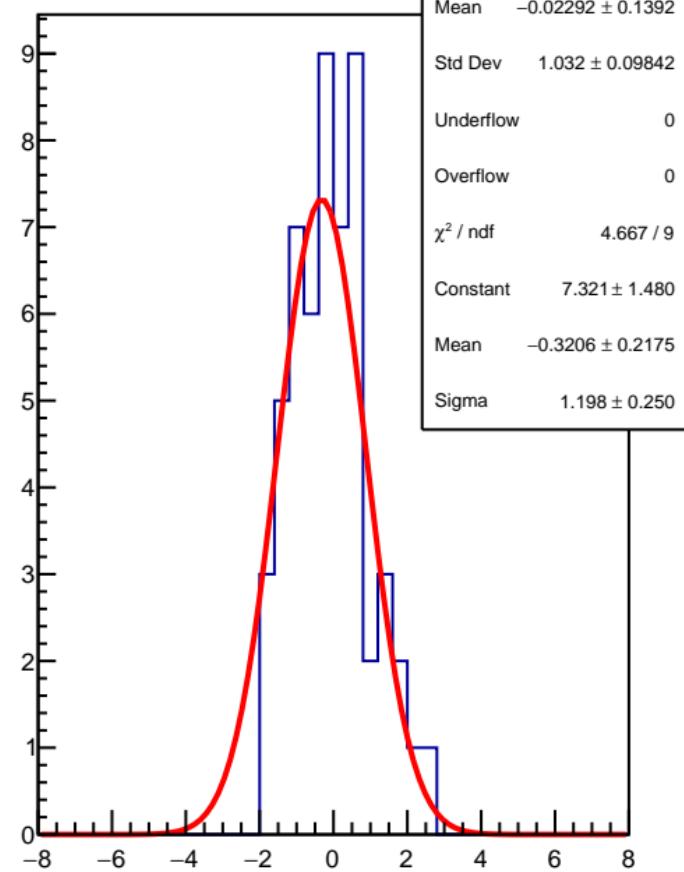
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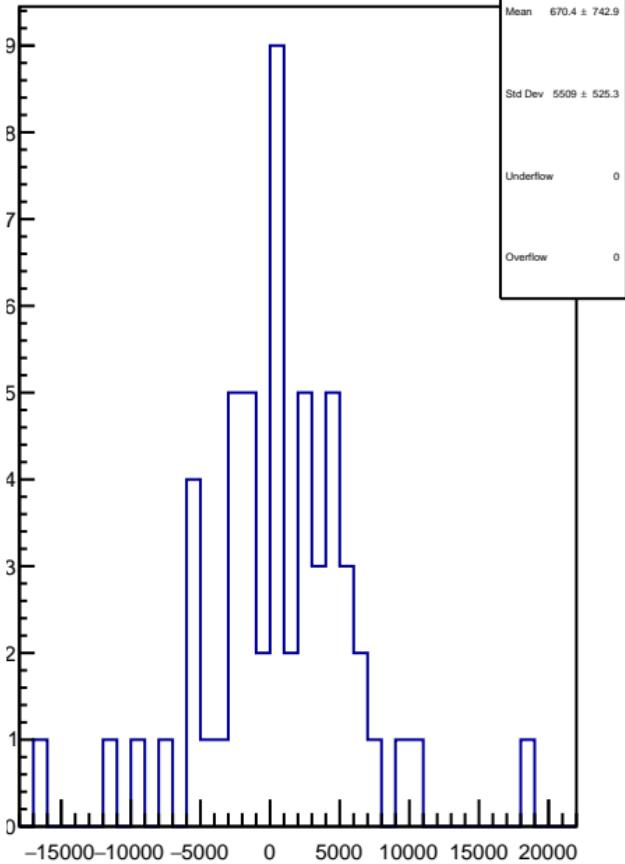
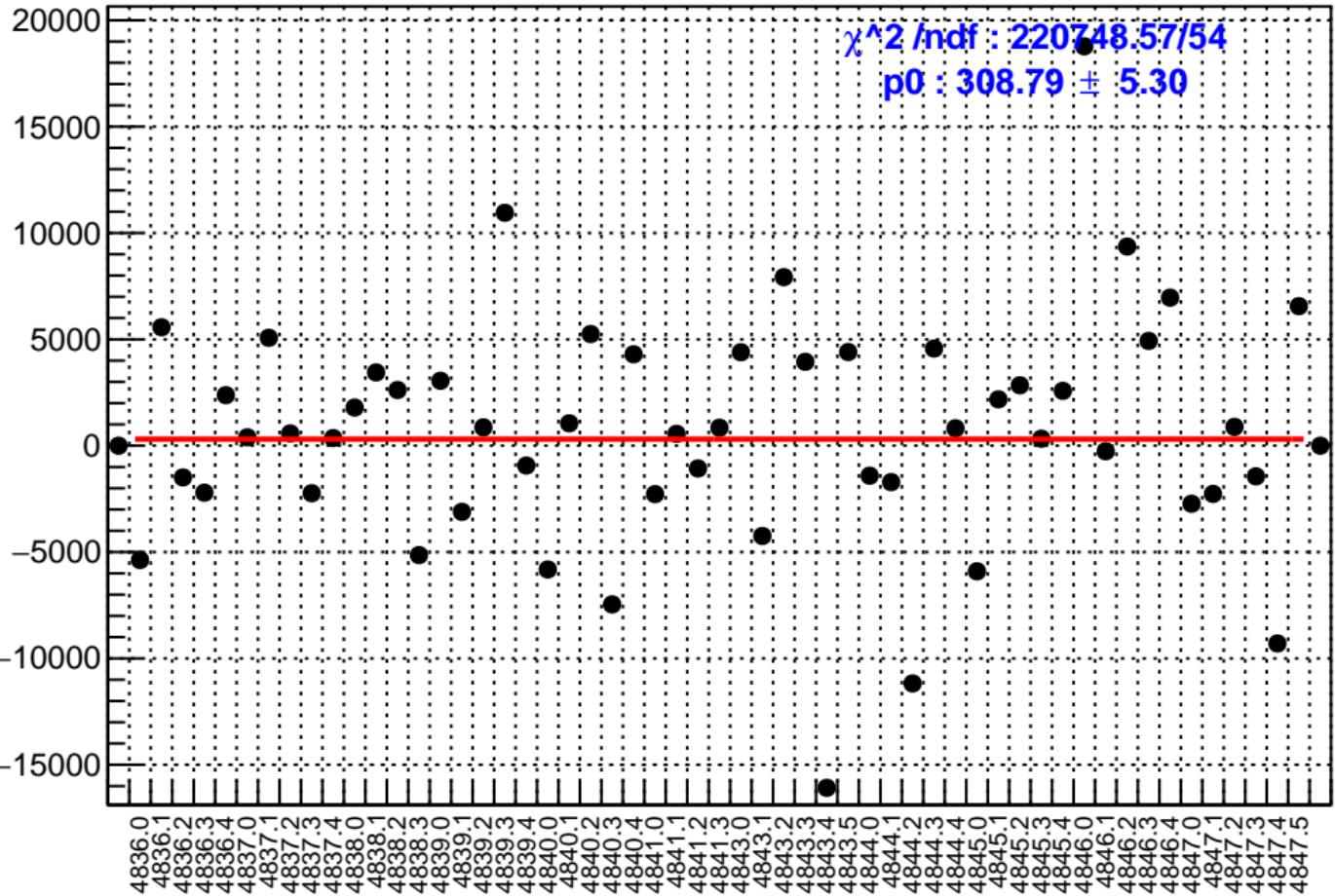


1D pull distribution

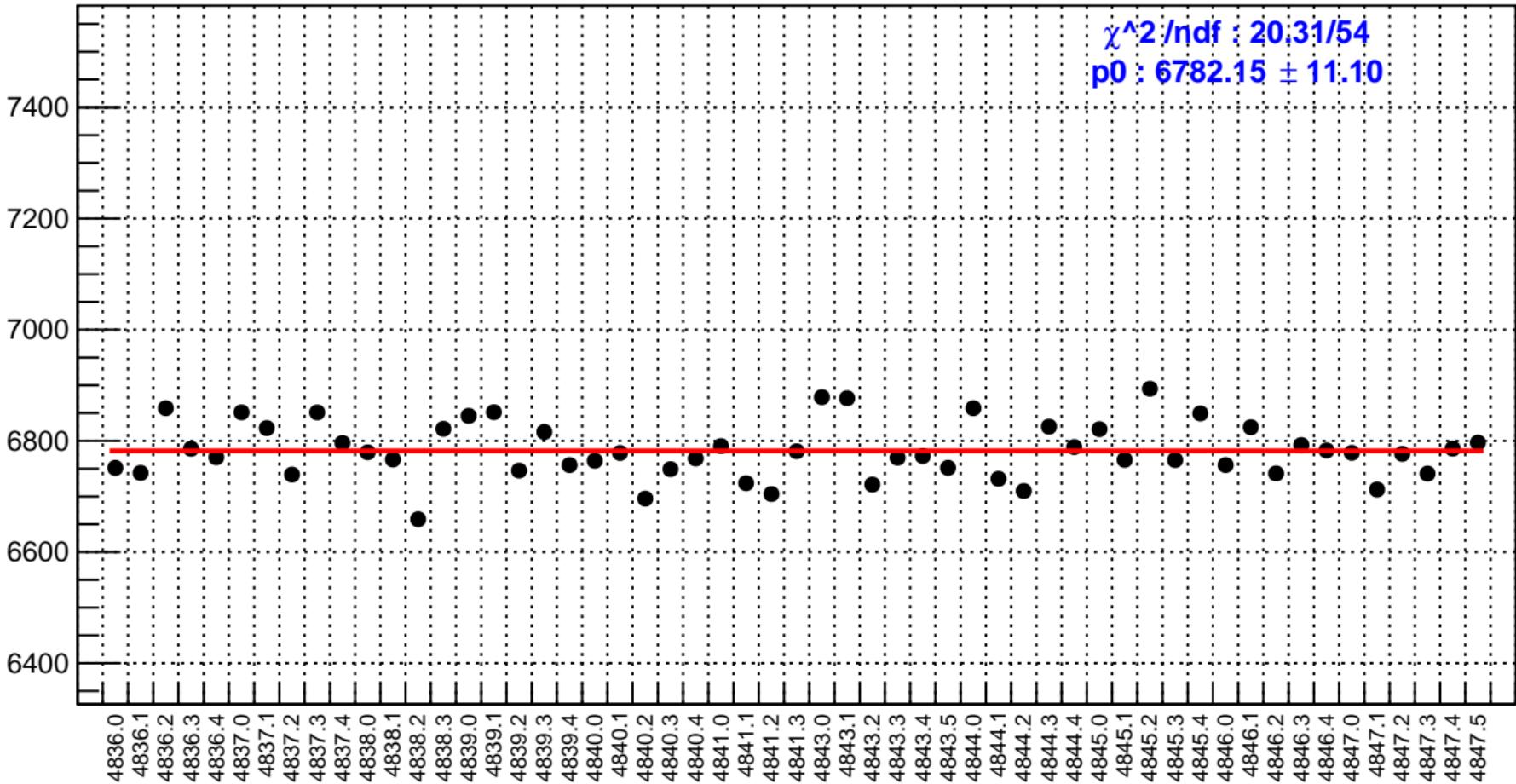


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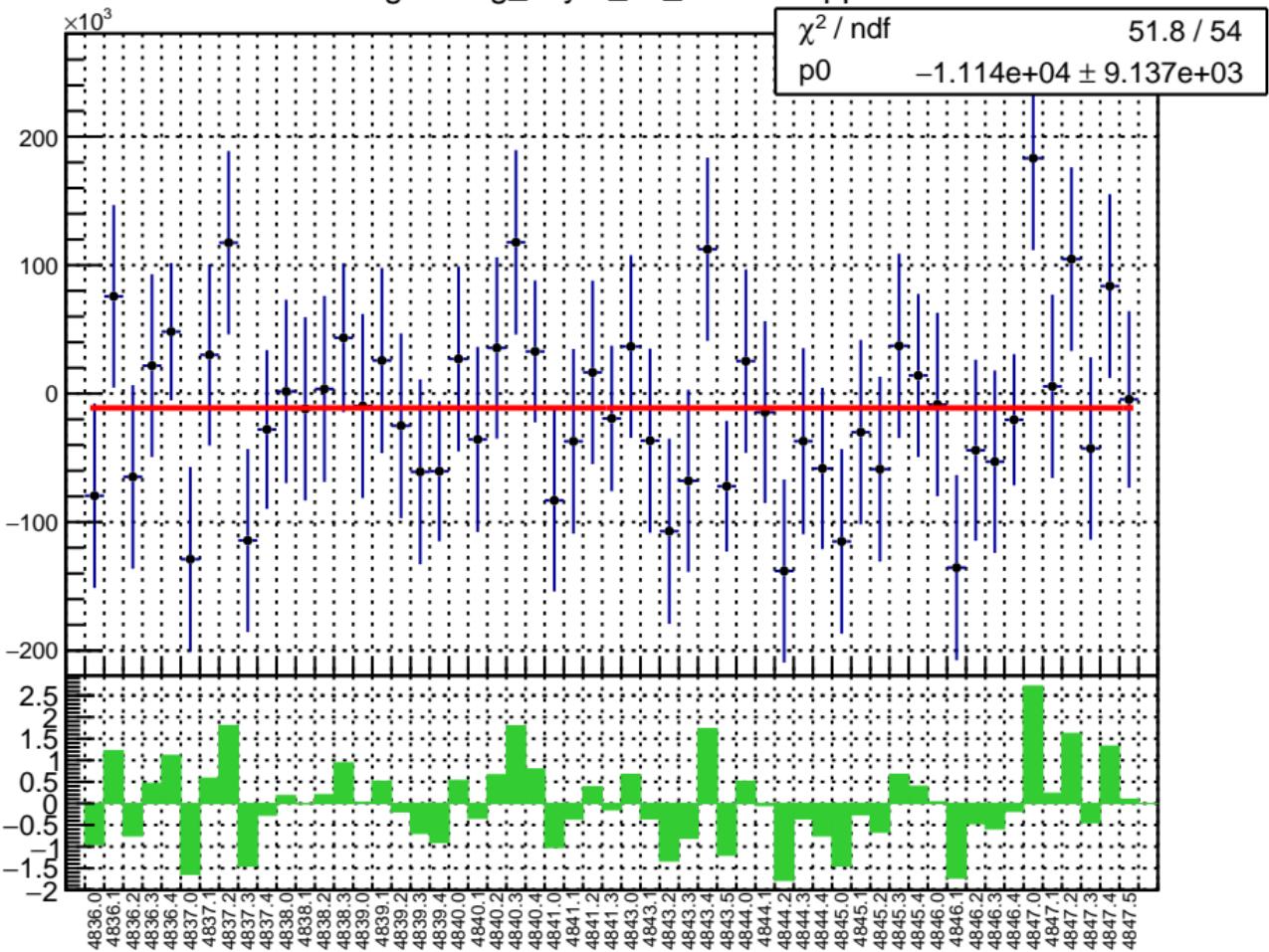
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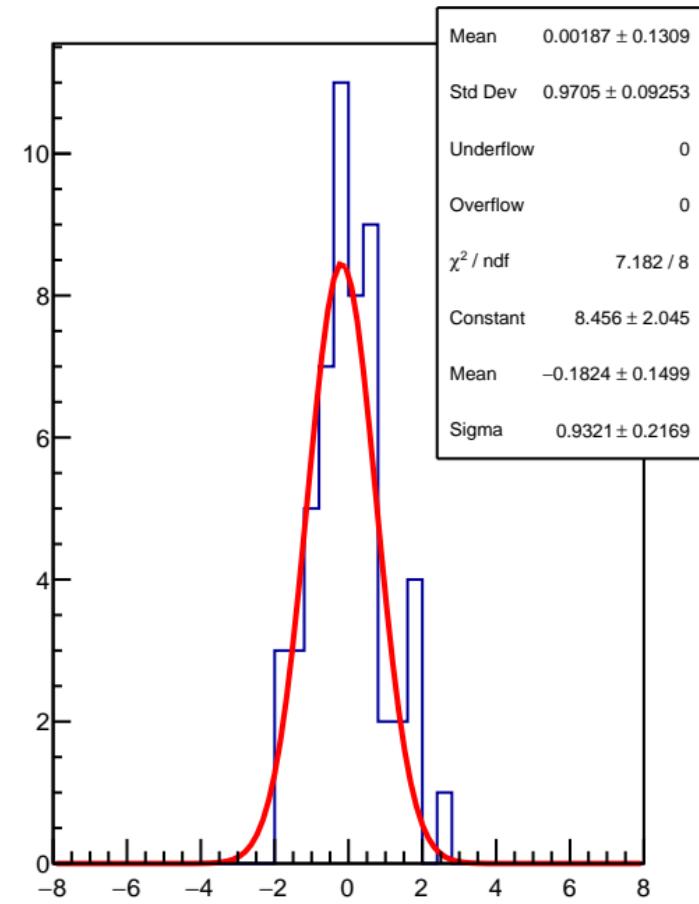
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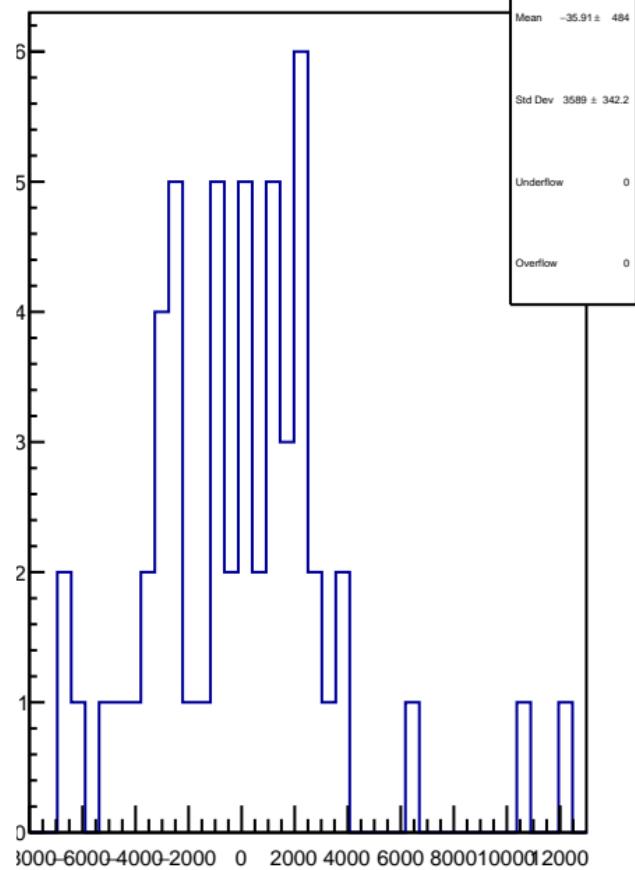
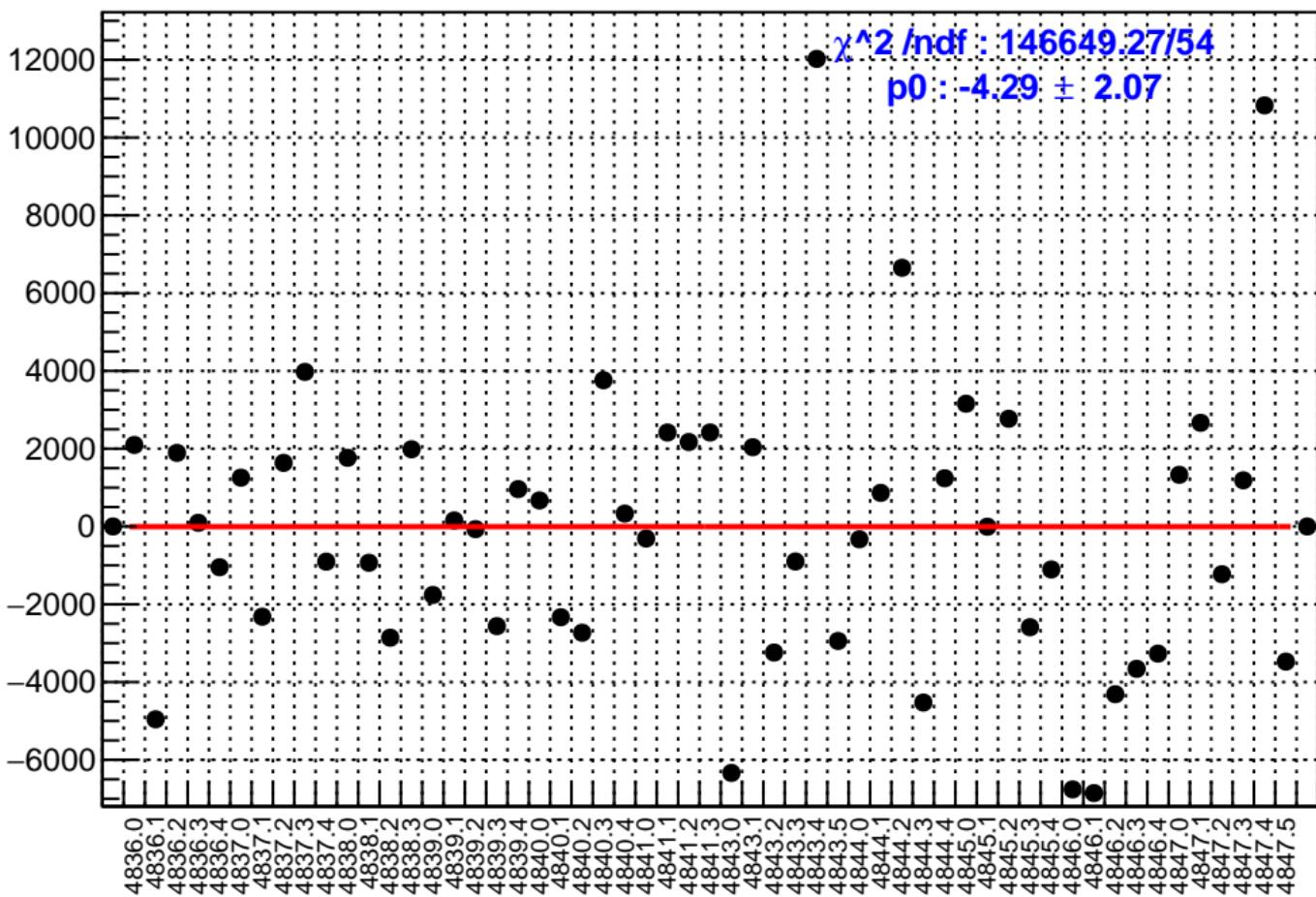


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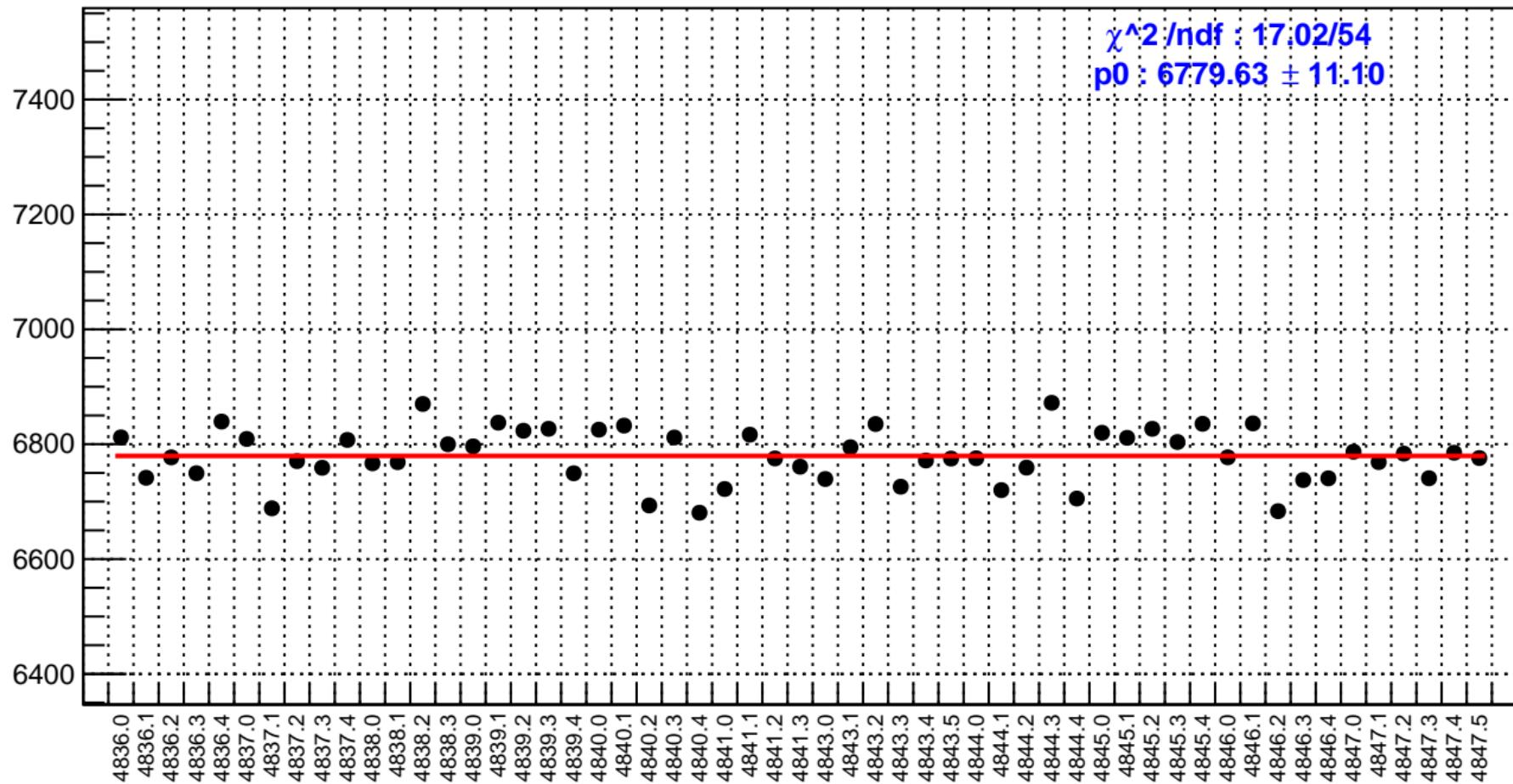


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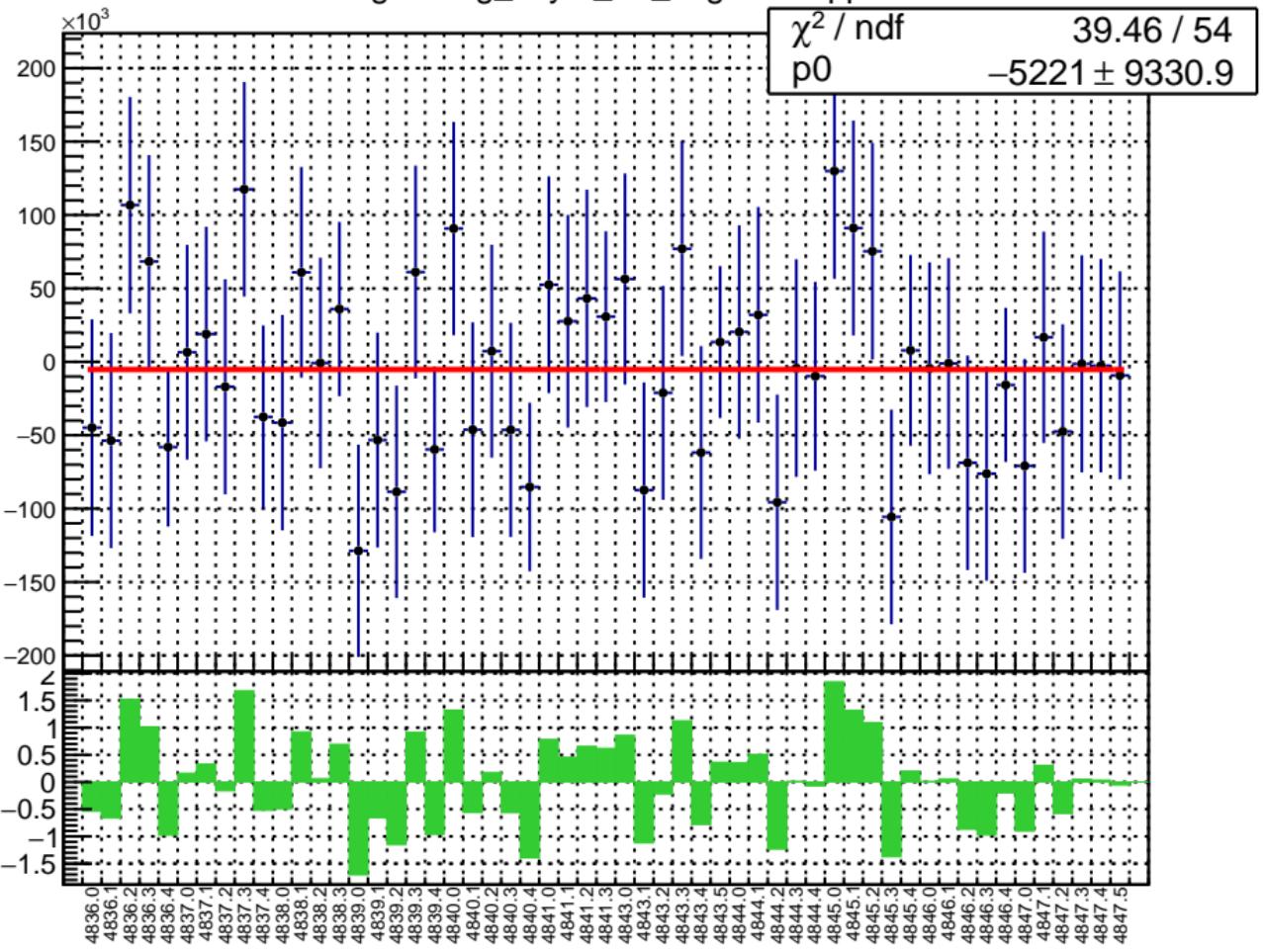
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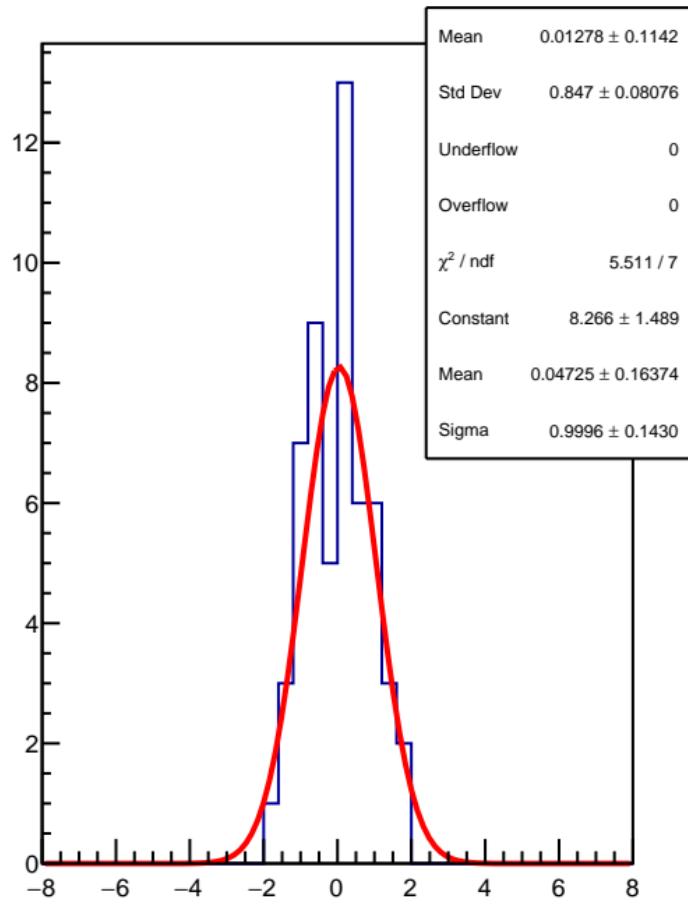
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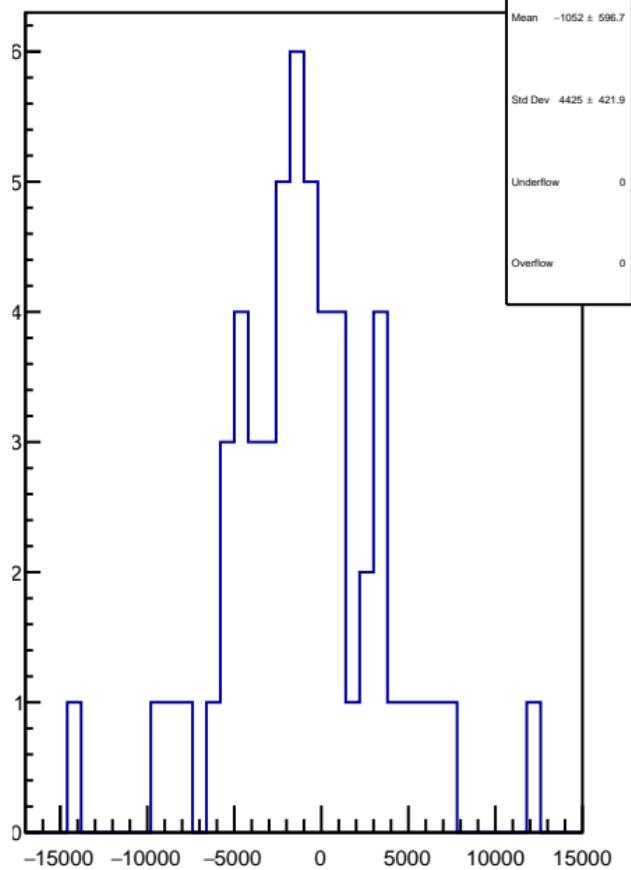
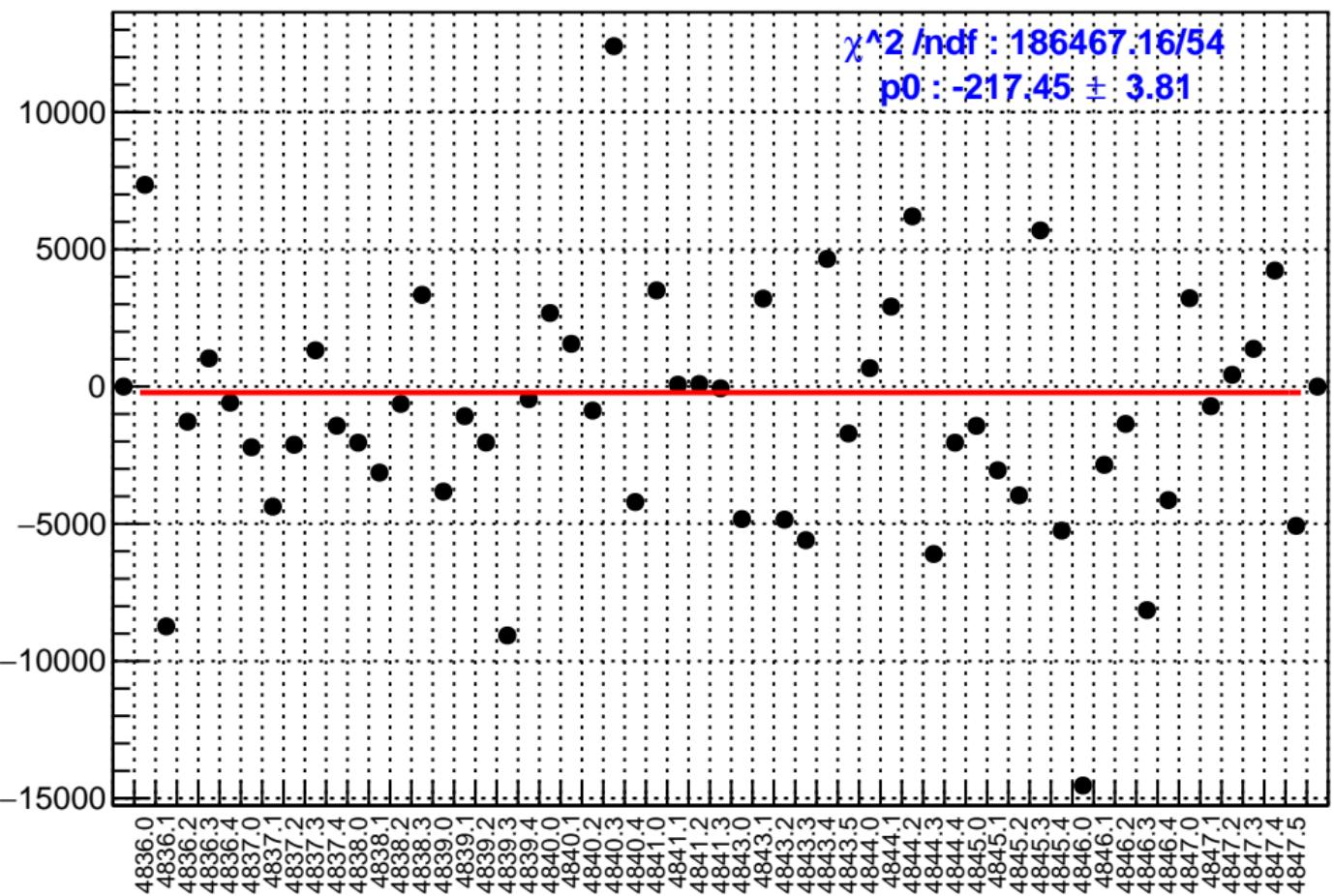


1D pull distribution

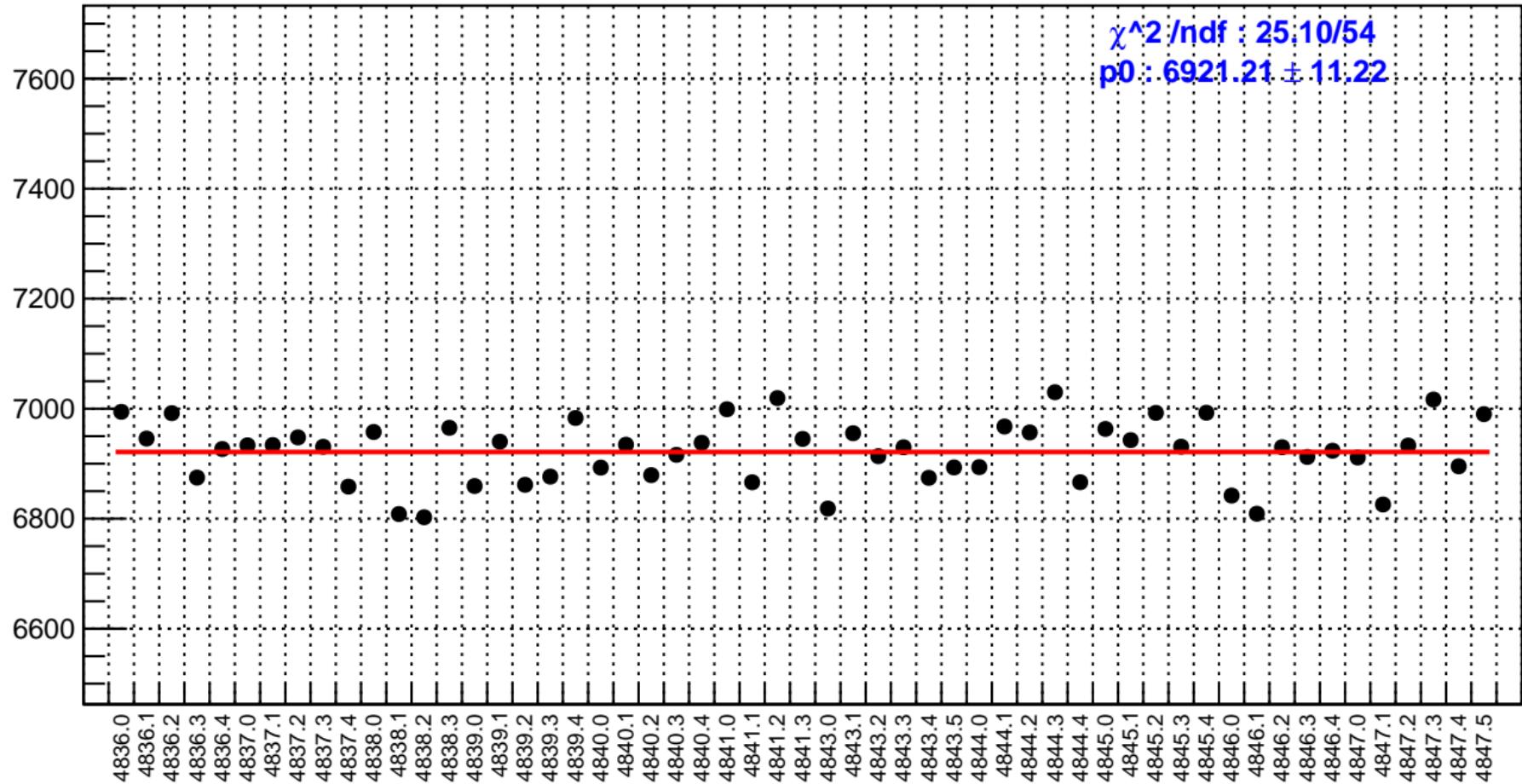


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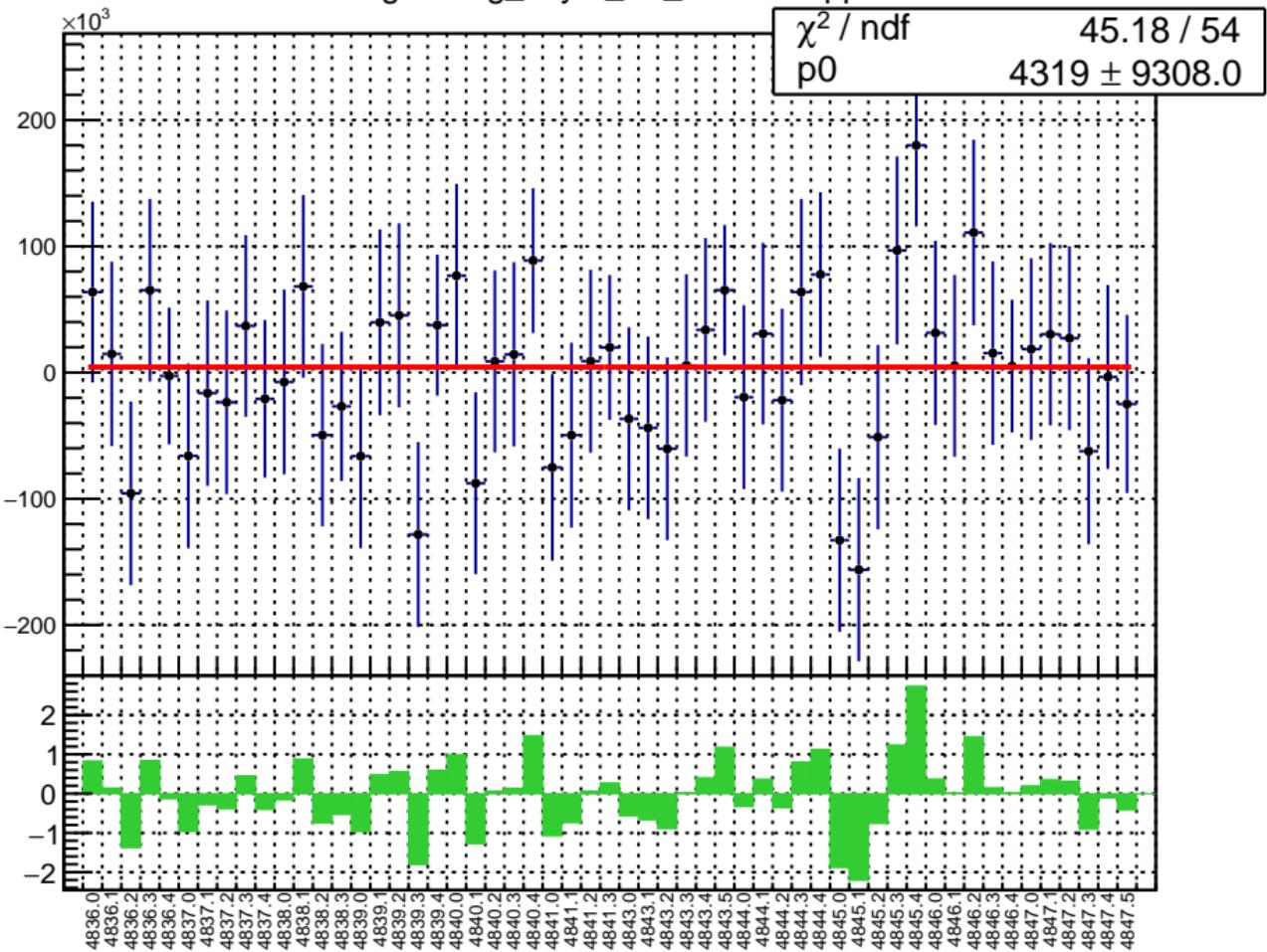
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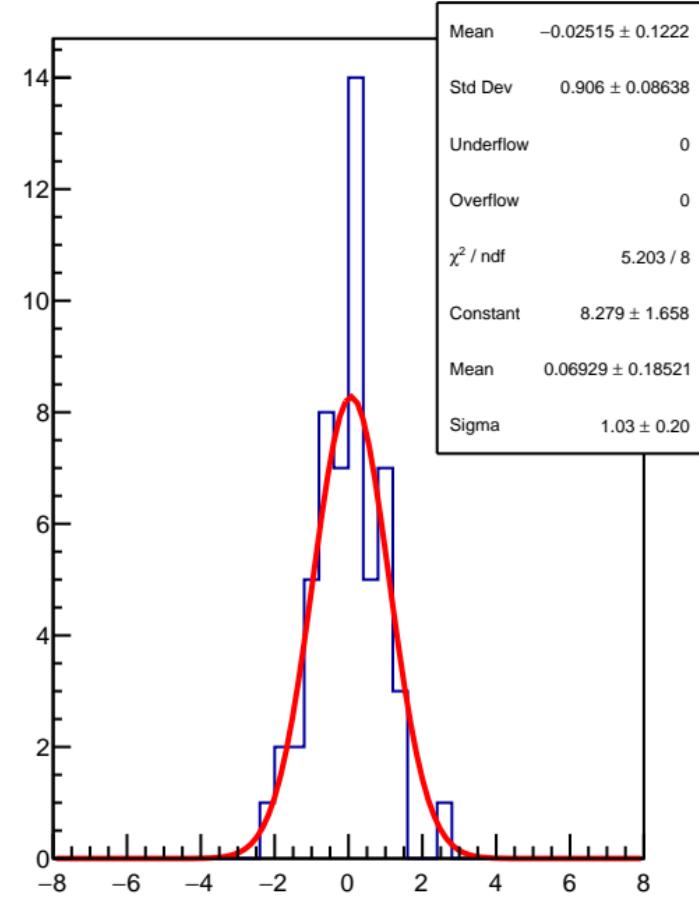
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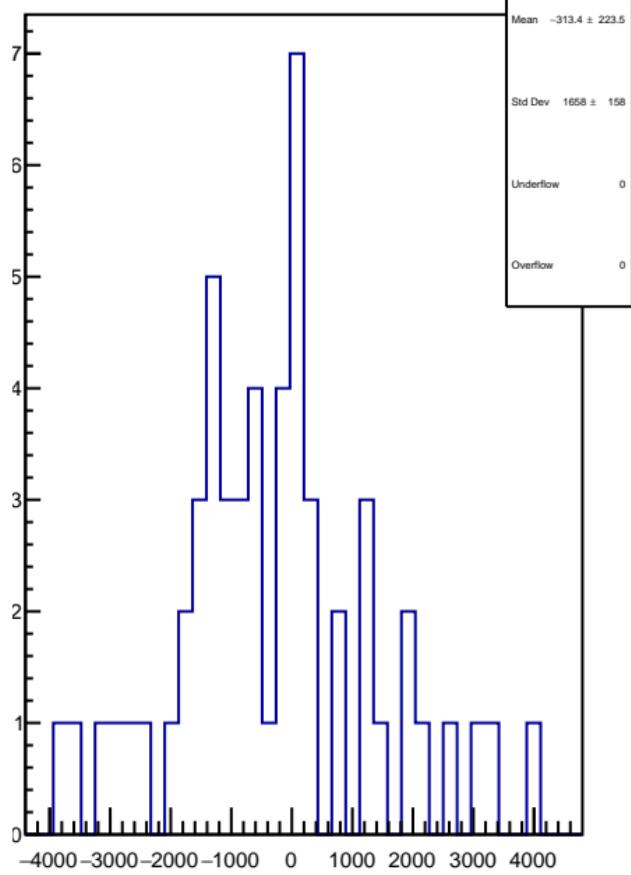
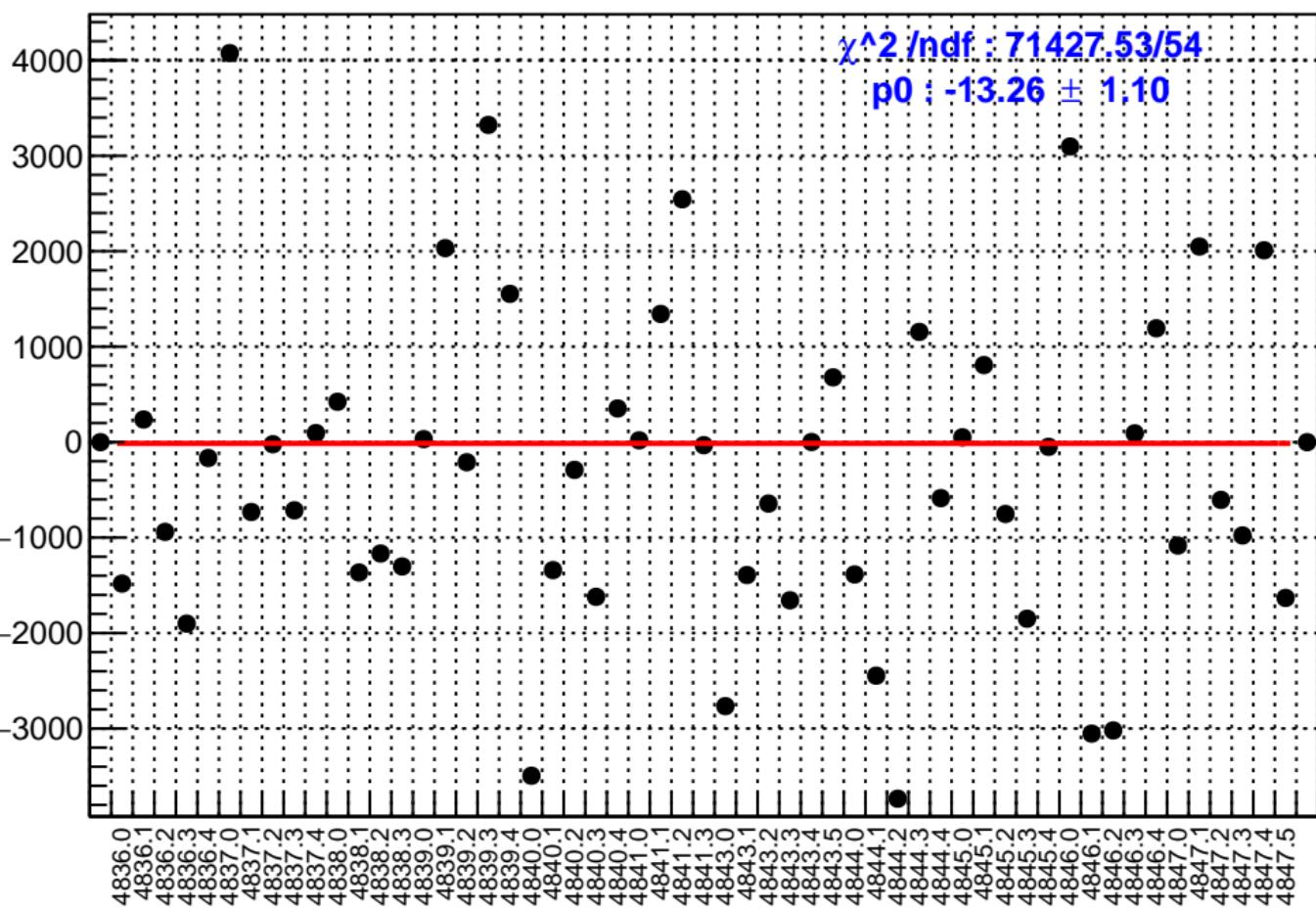


1D pull distribution

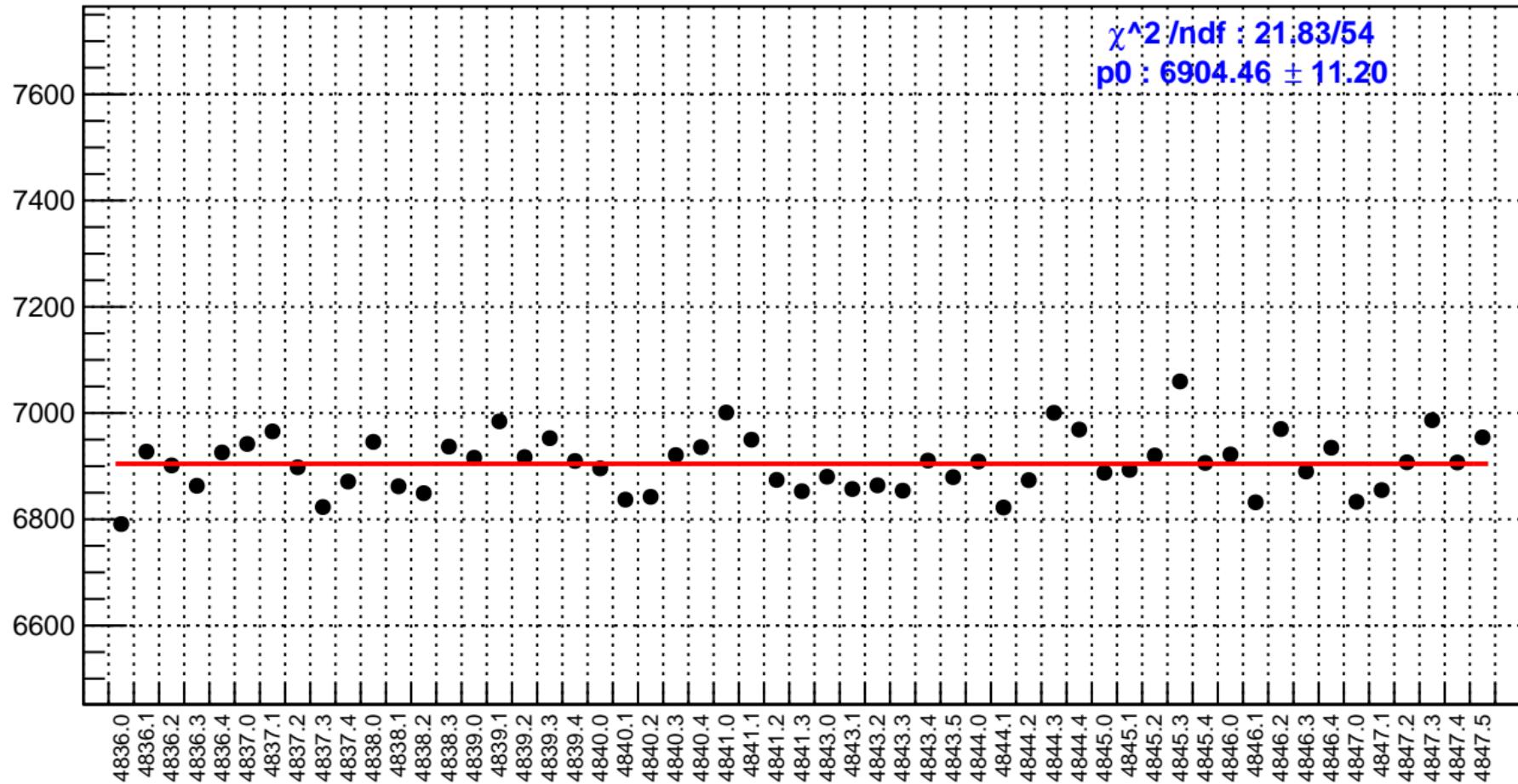


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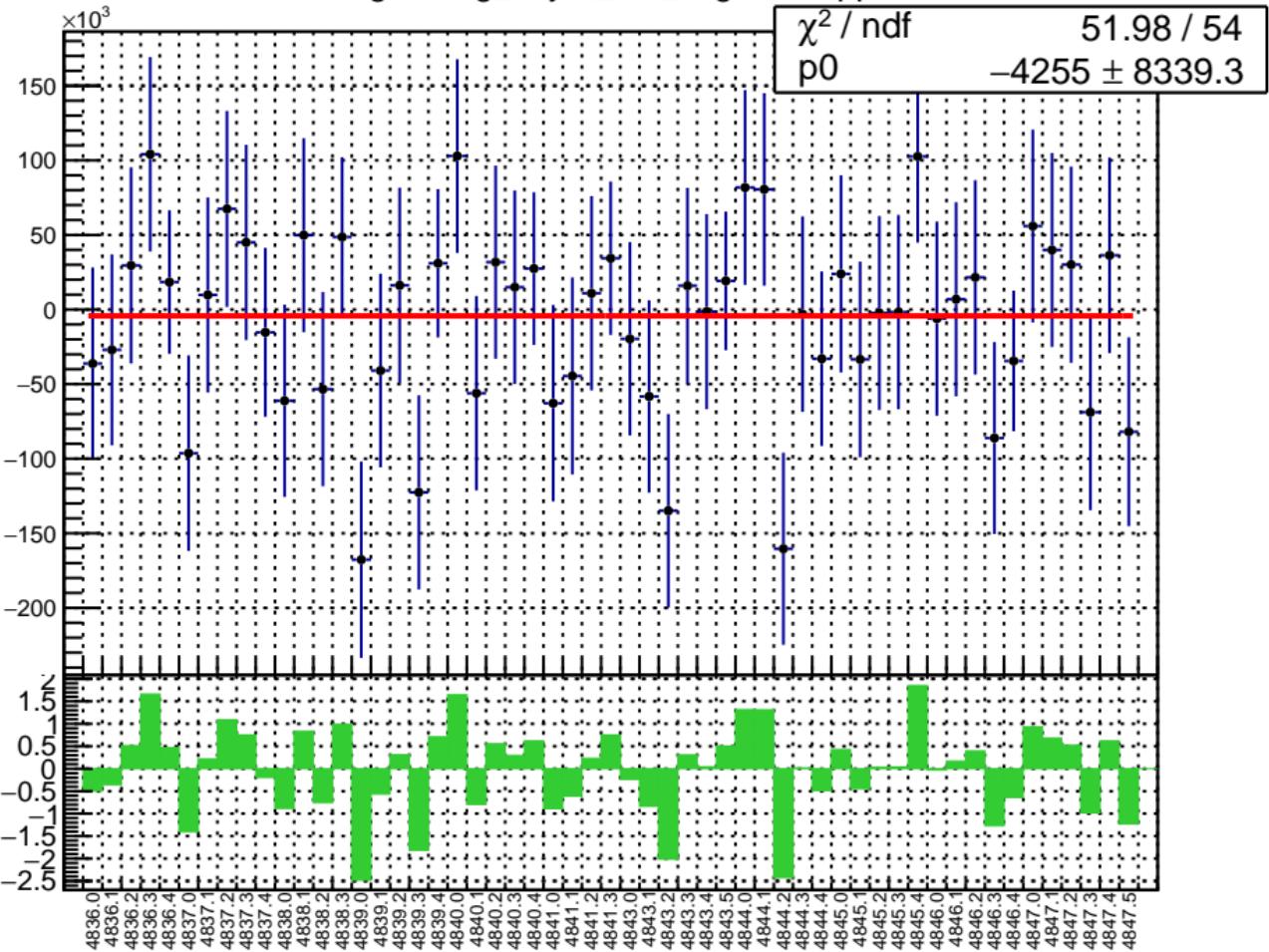
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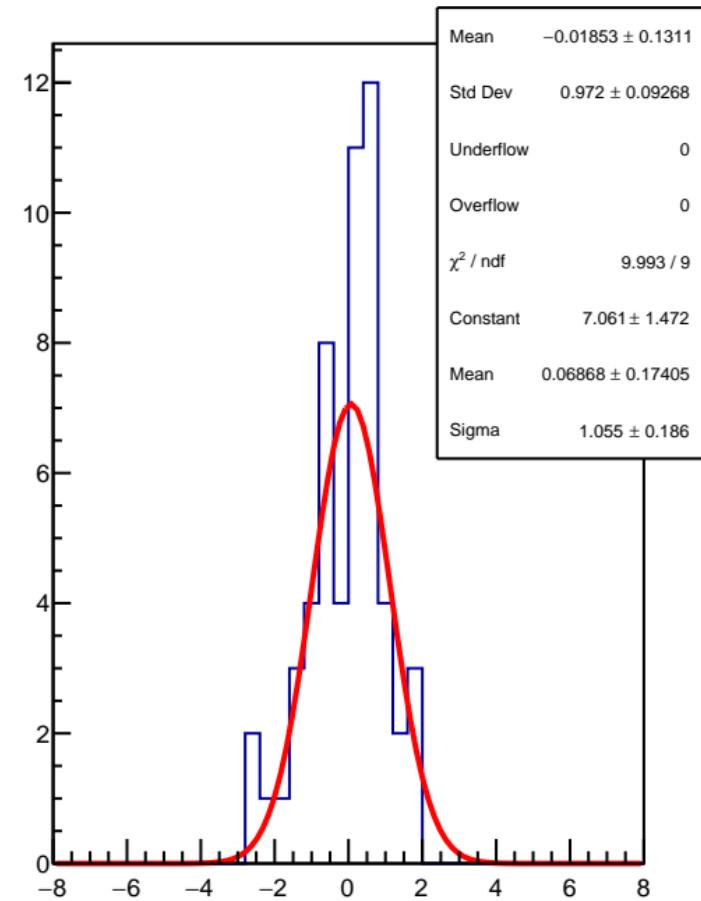
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slug85: reg_asym_at1_avg.mean/ppb

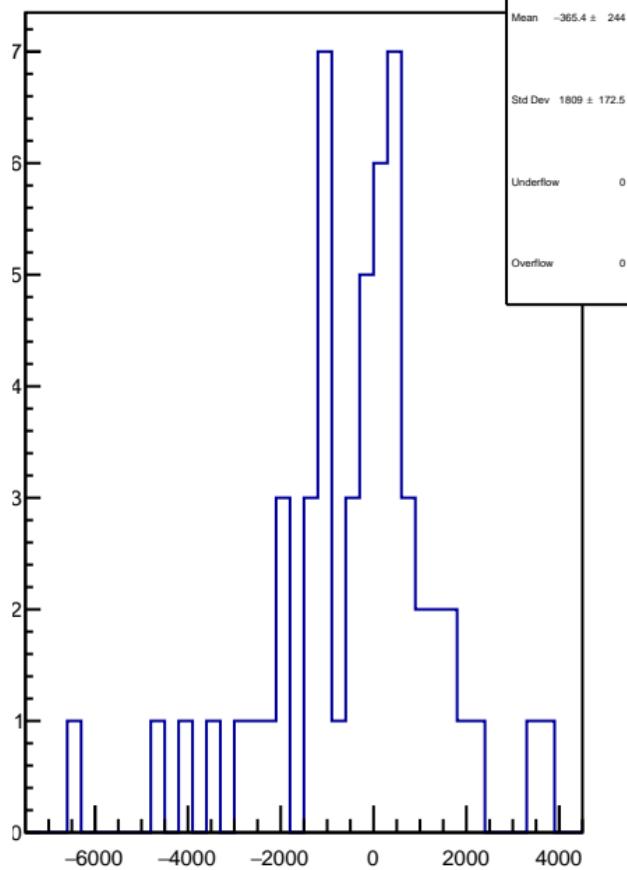
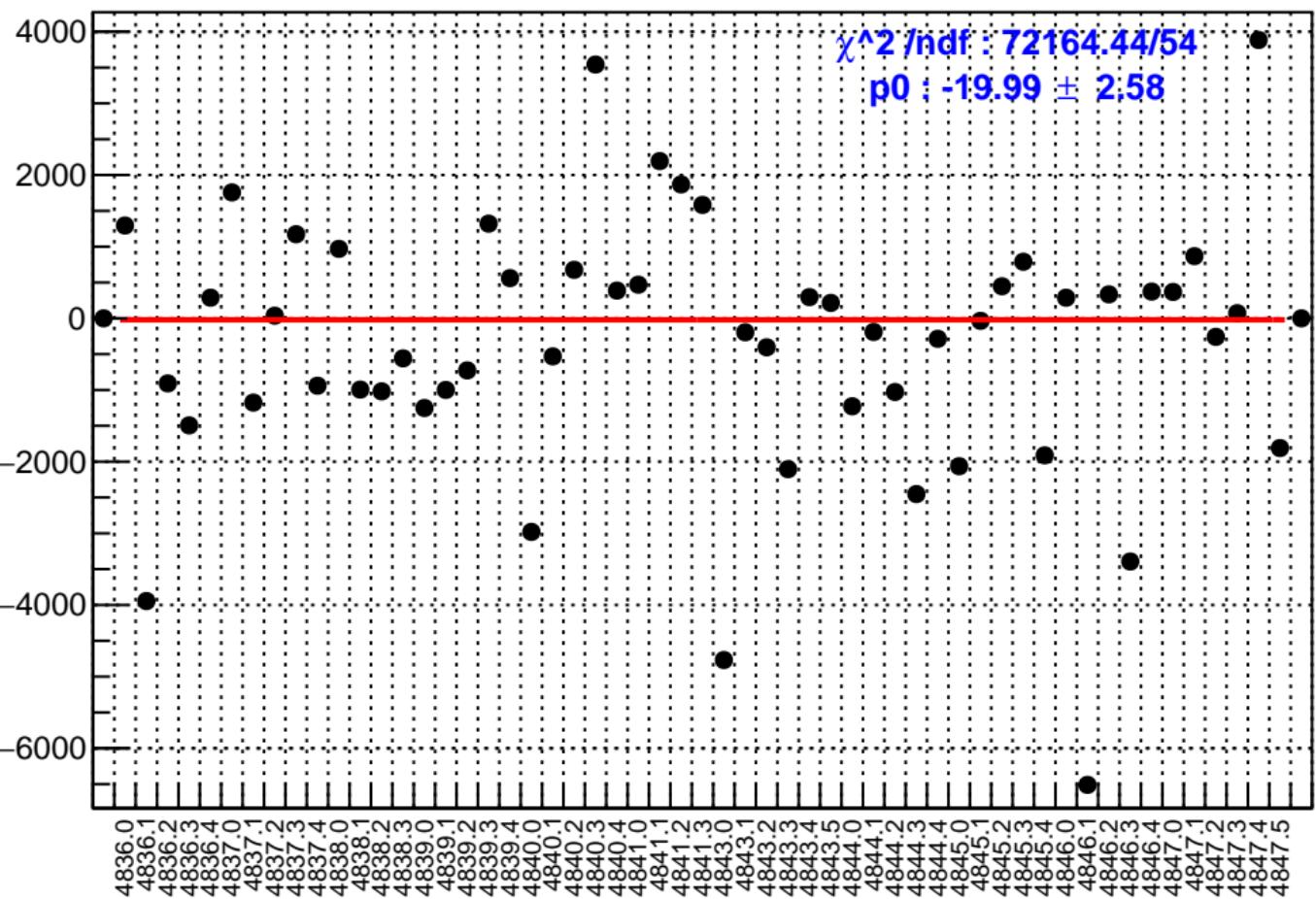


1D pull distribution

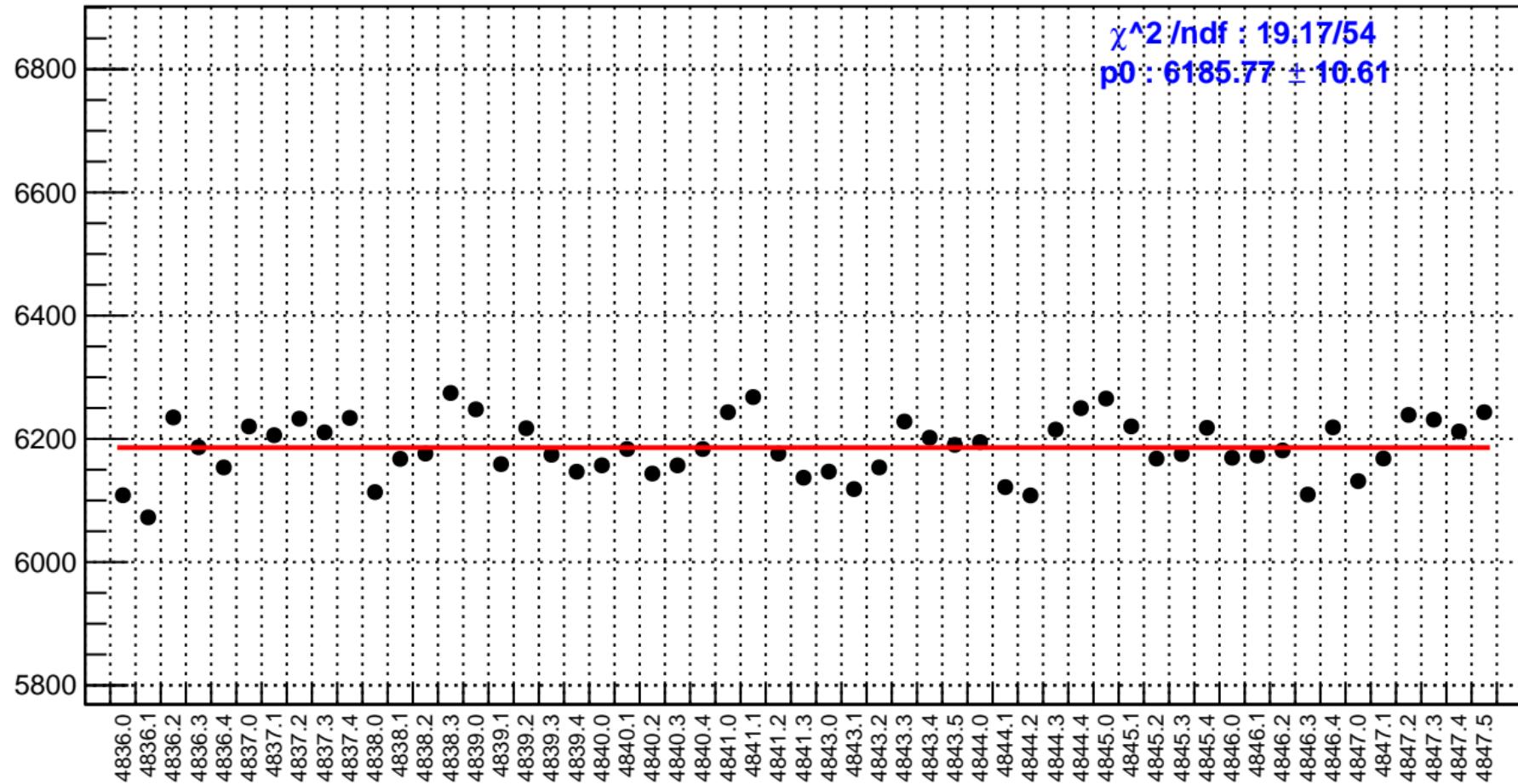


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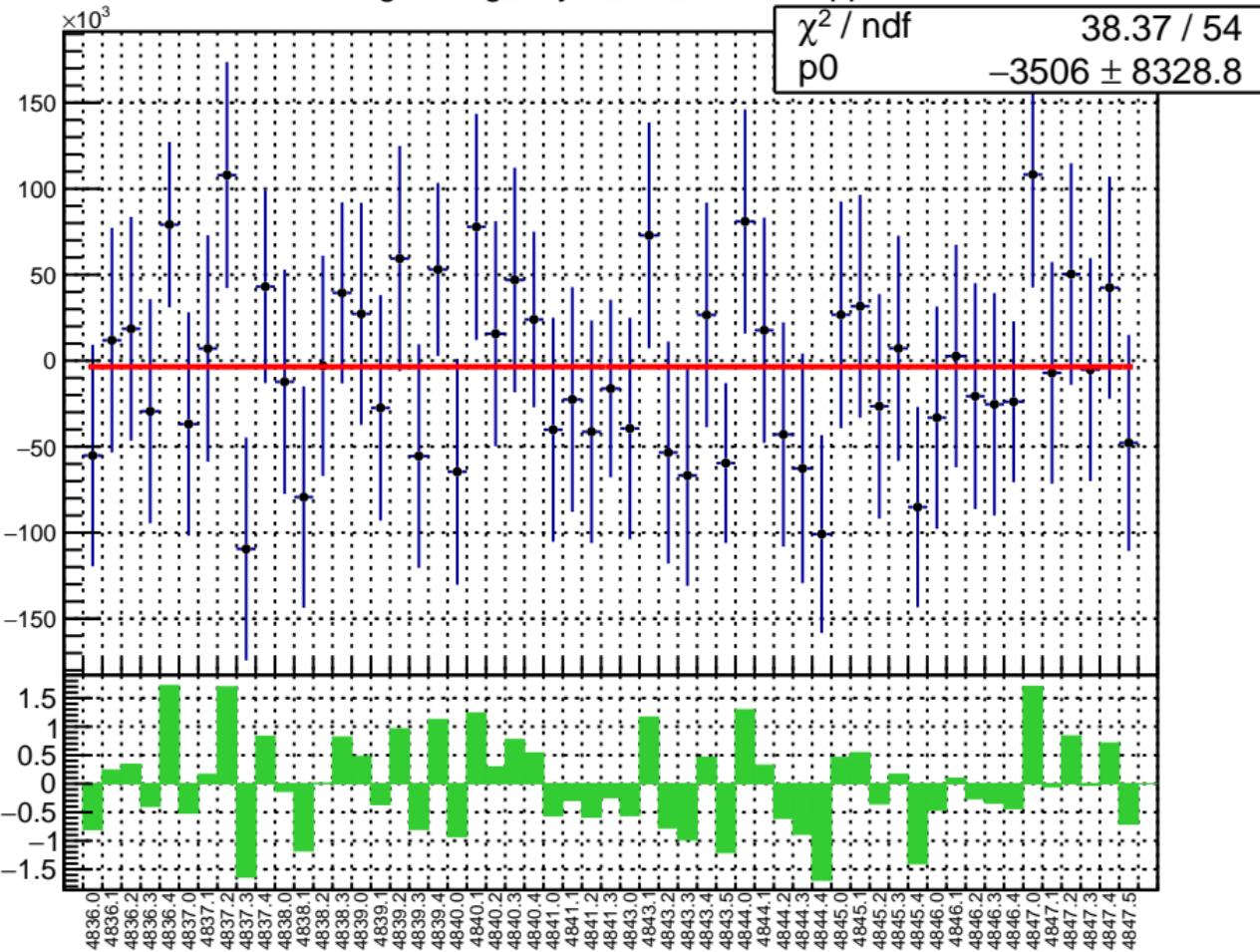
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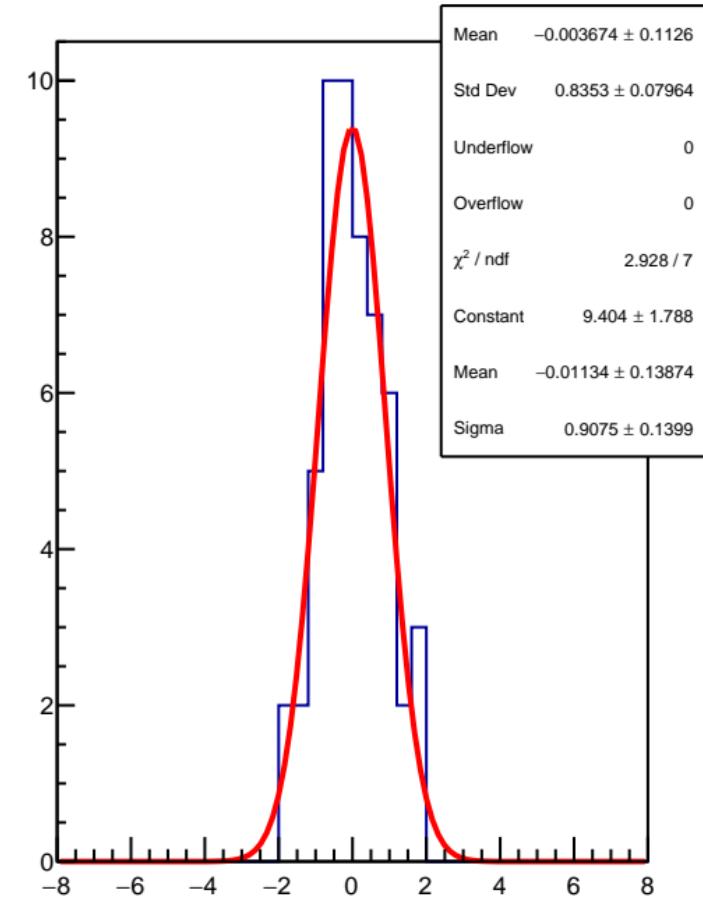
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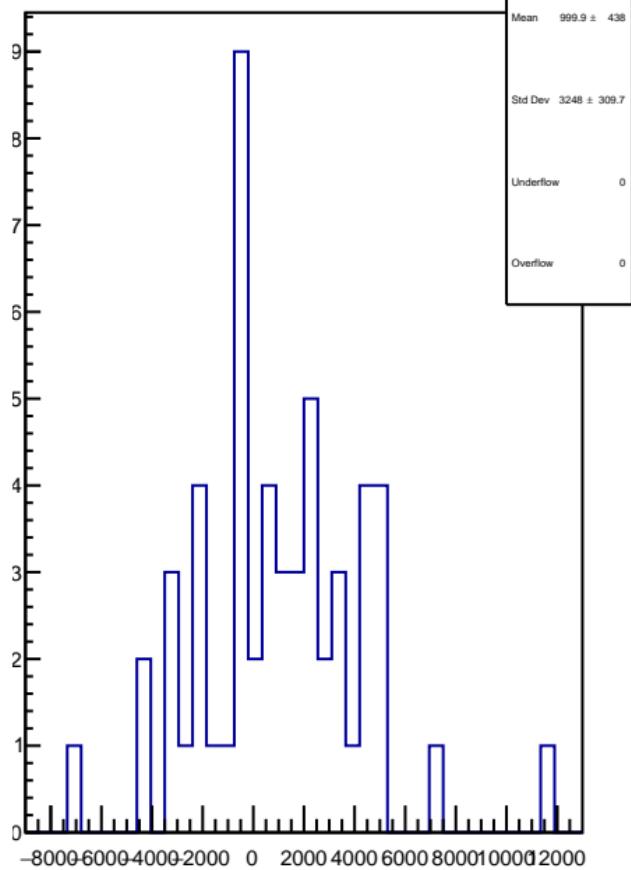
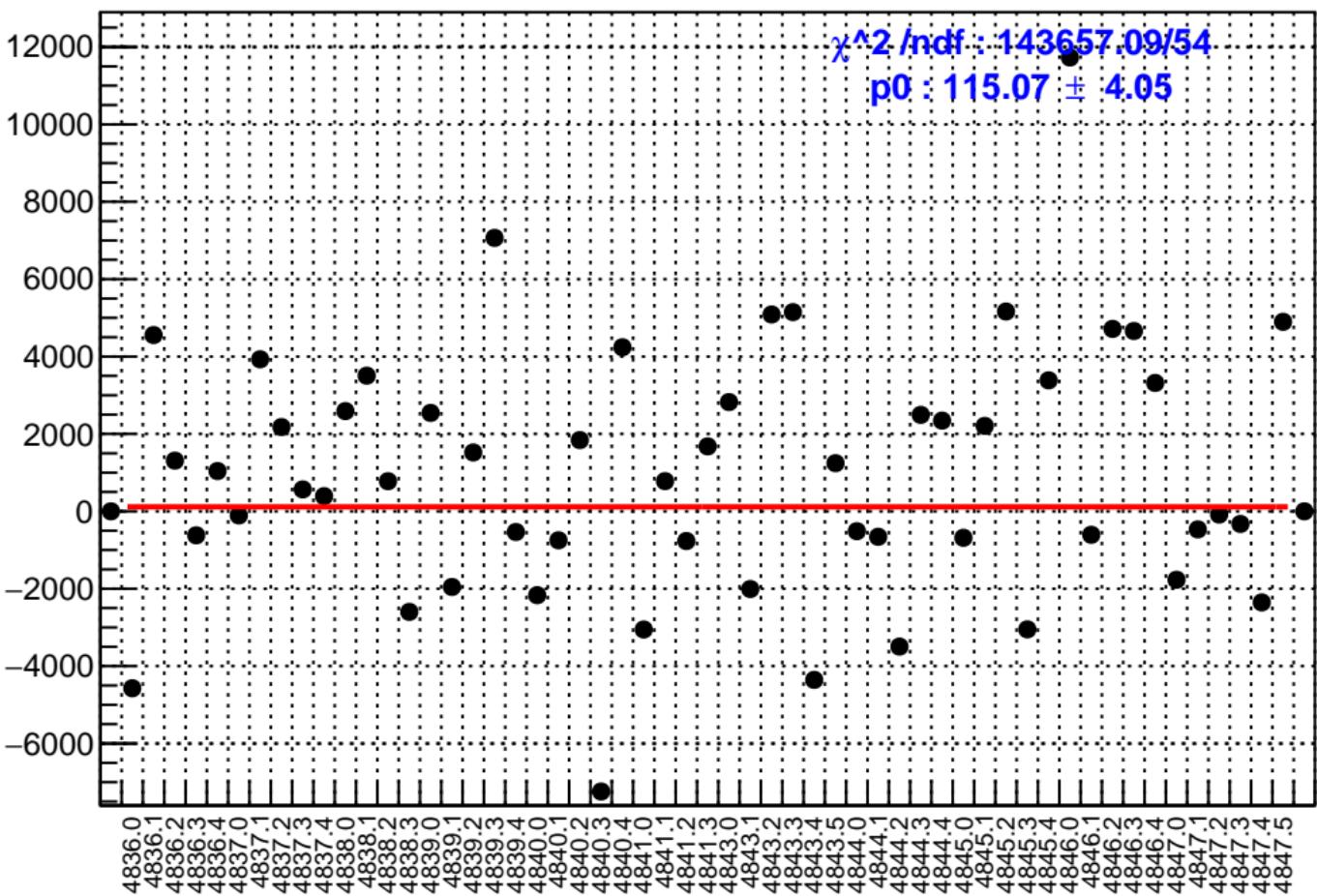


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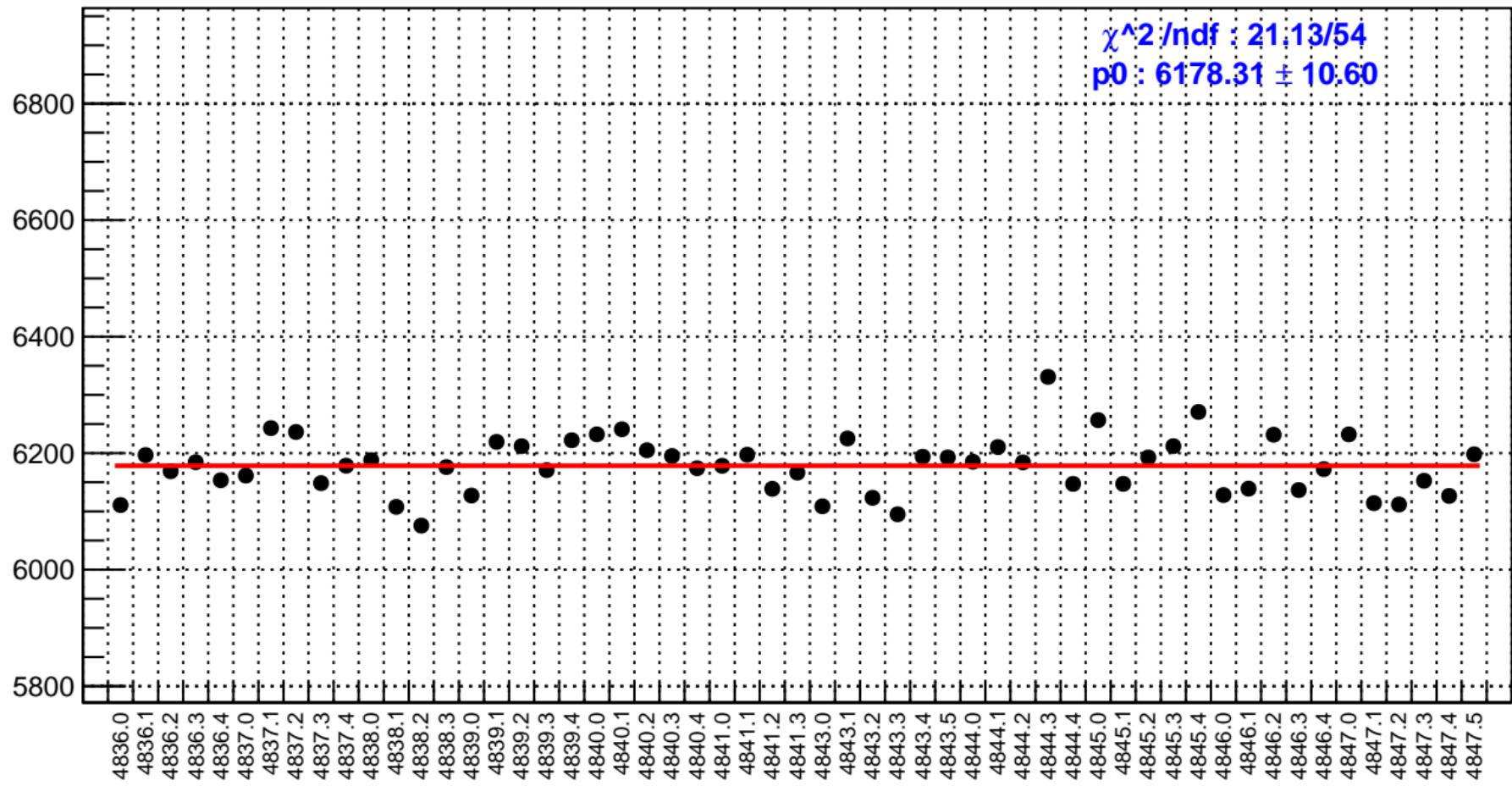


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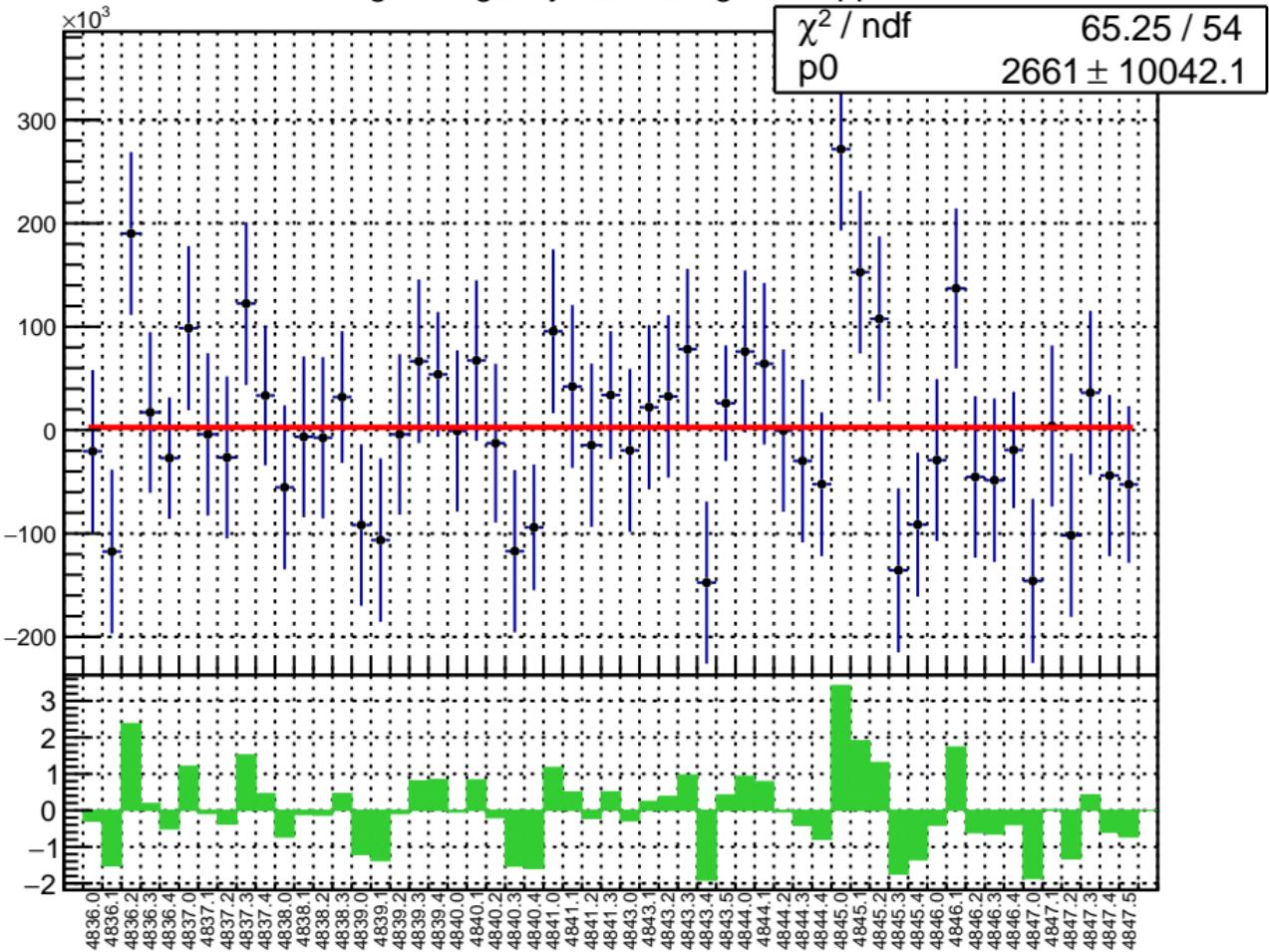




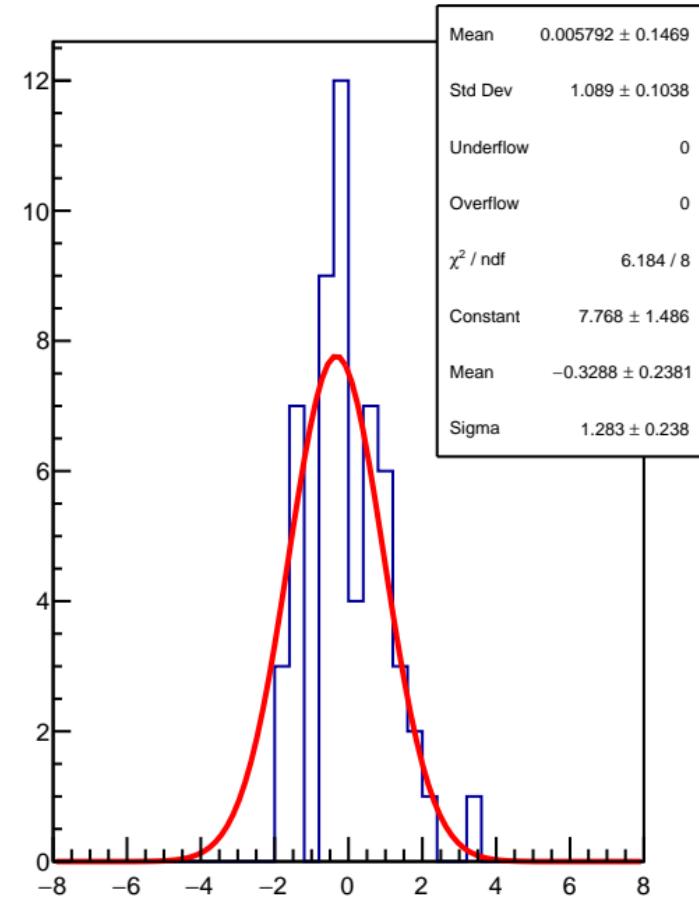
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slug85: reg_asym_at2_avg.mean/ppb

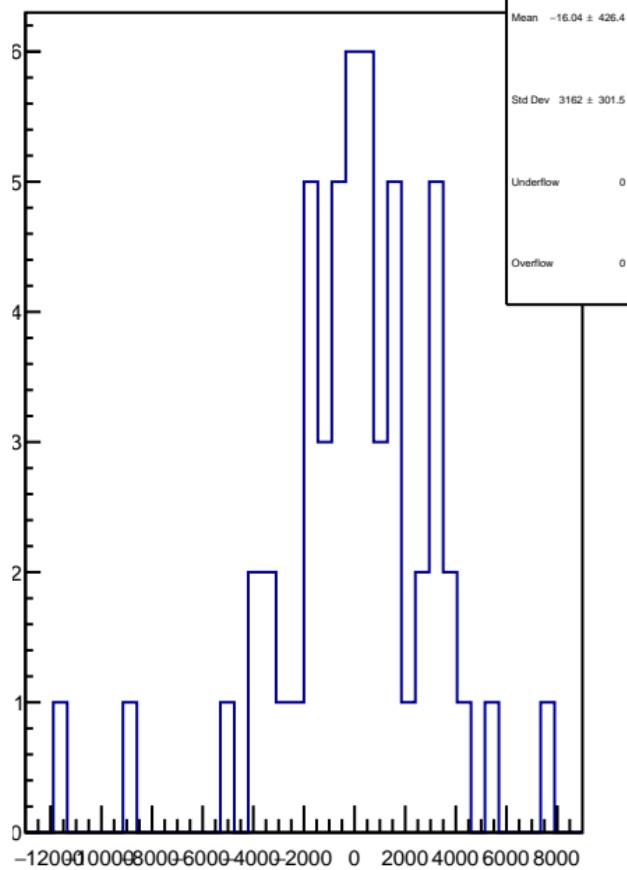
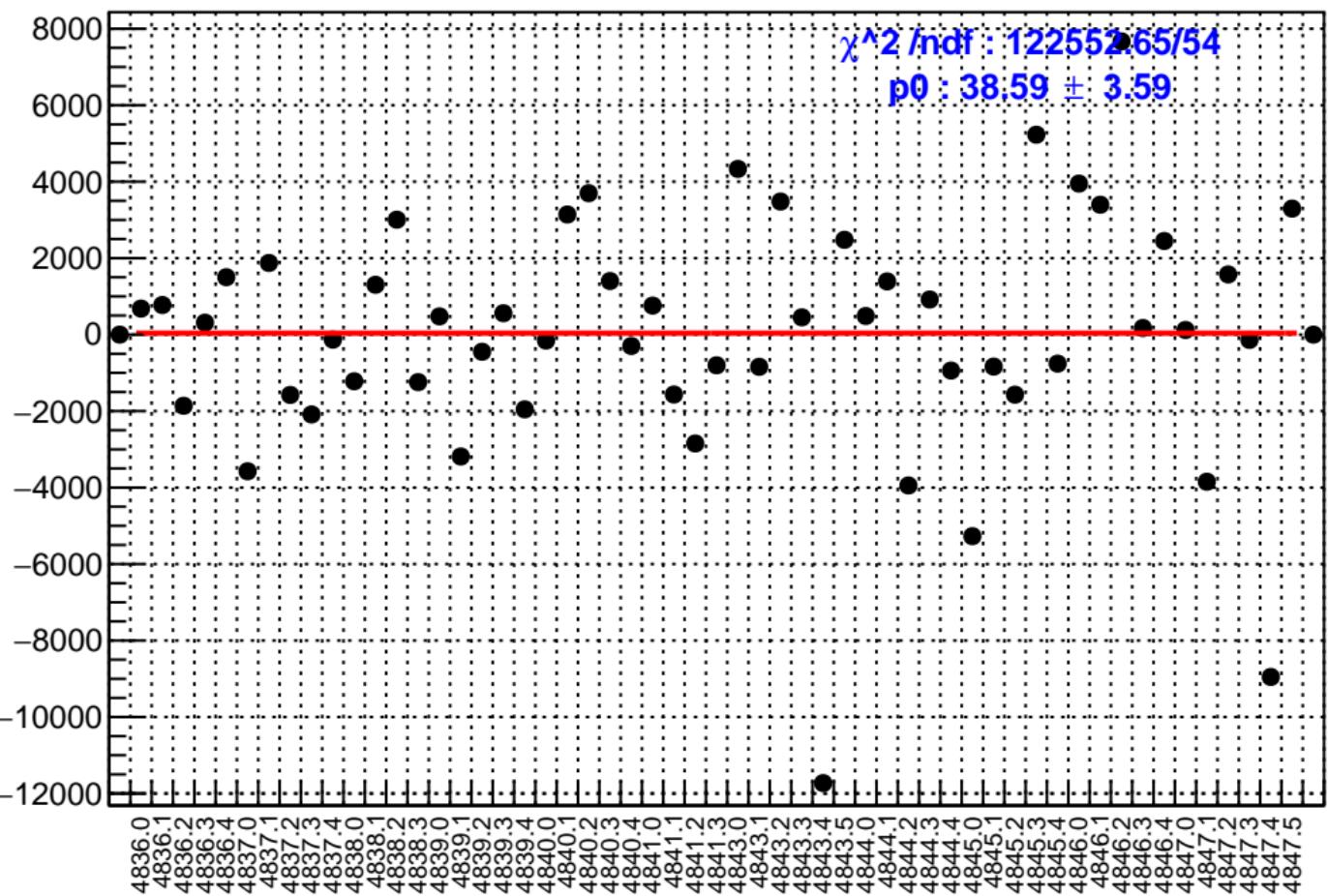


1D pull distribution

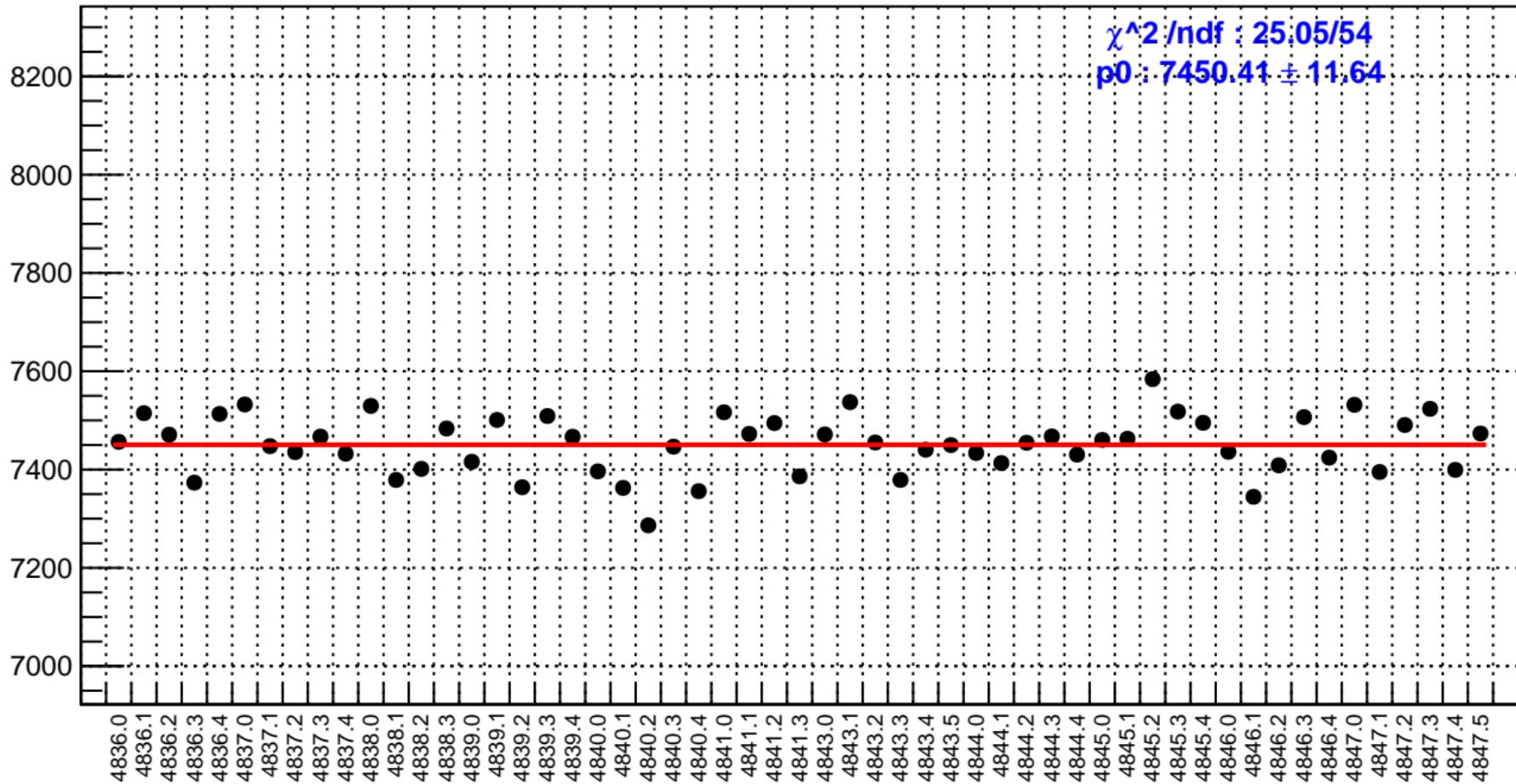


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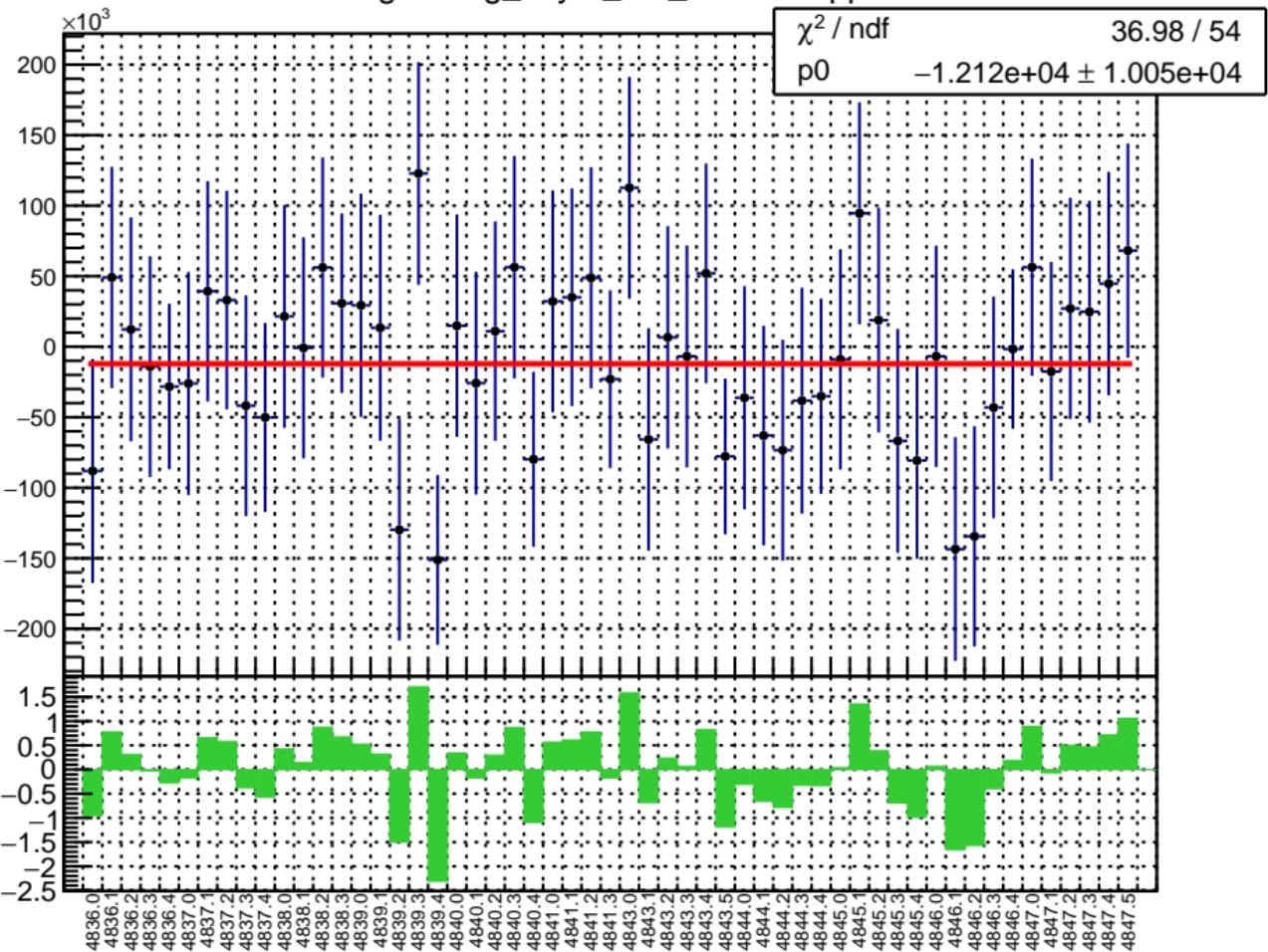
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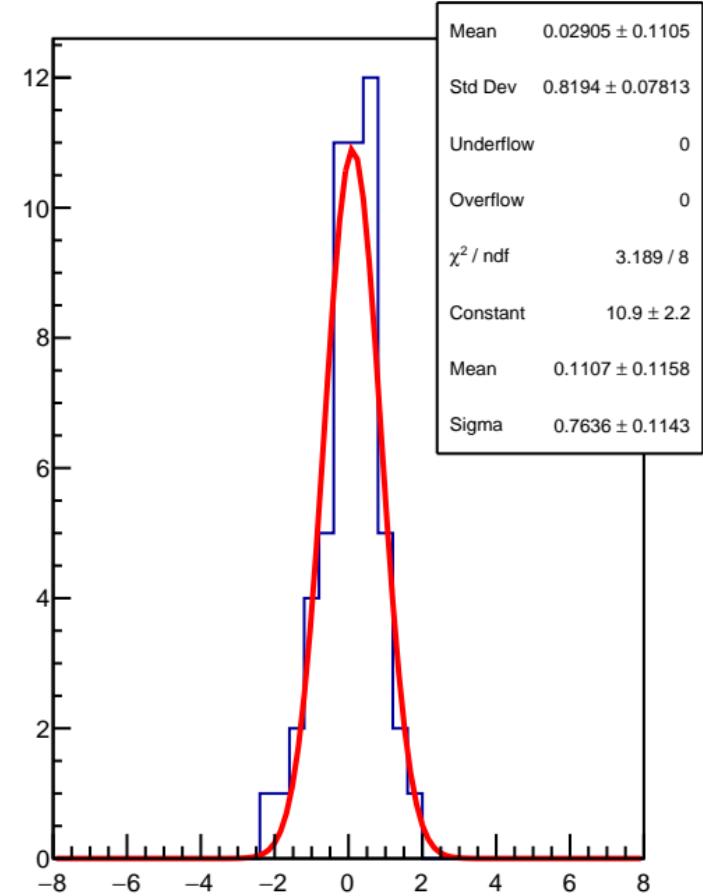
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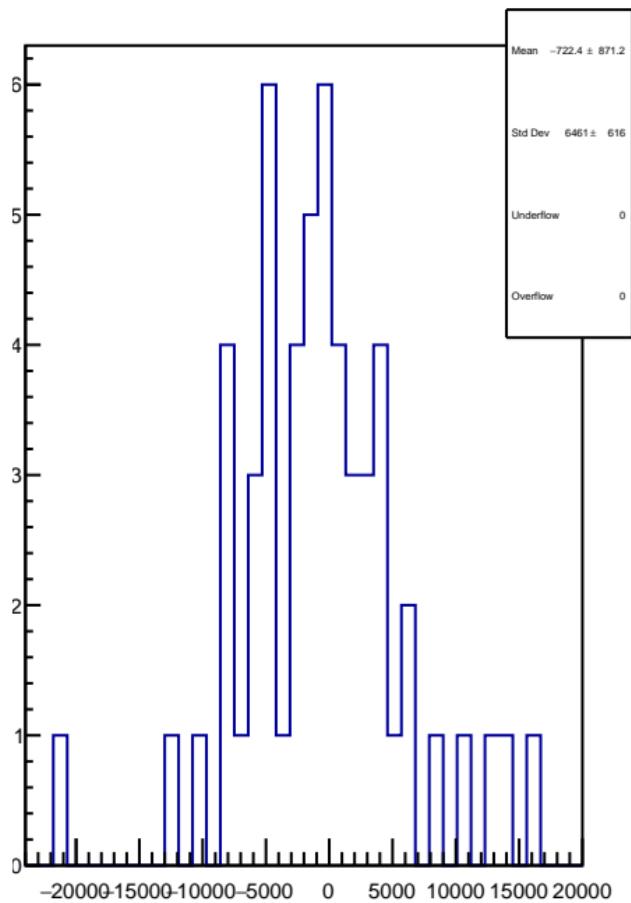
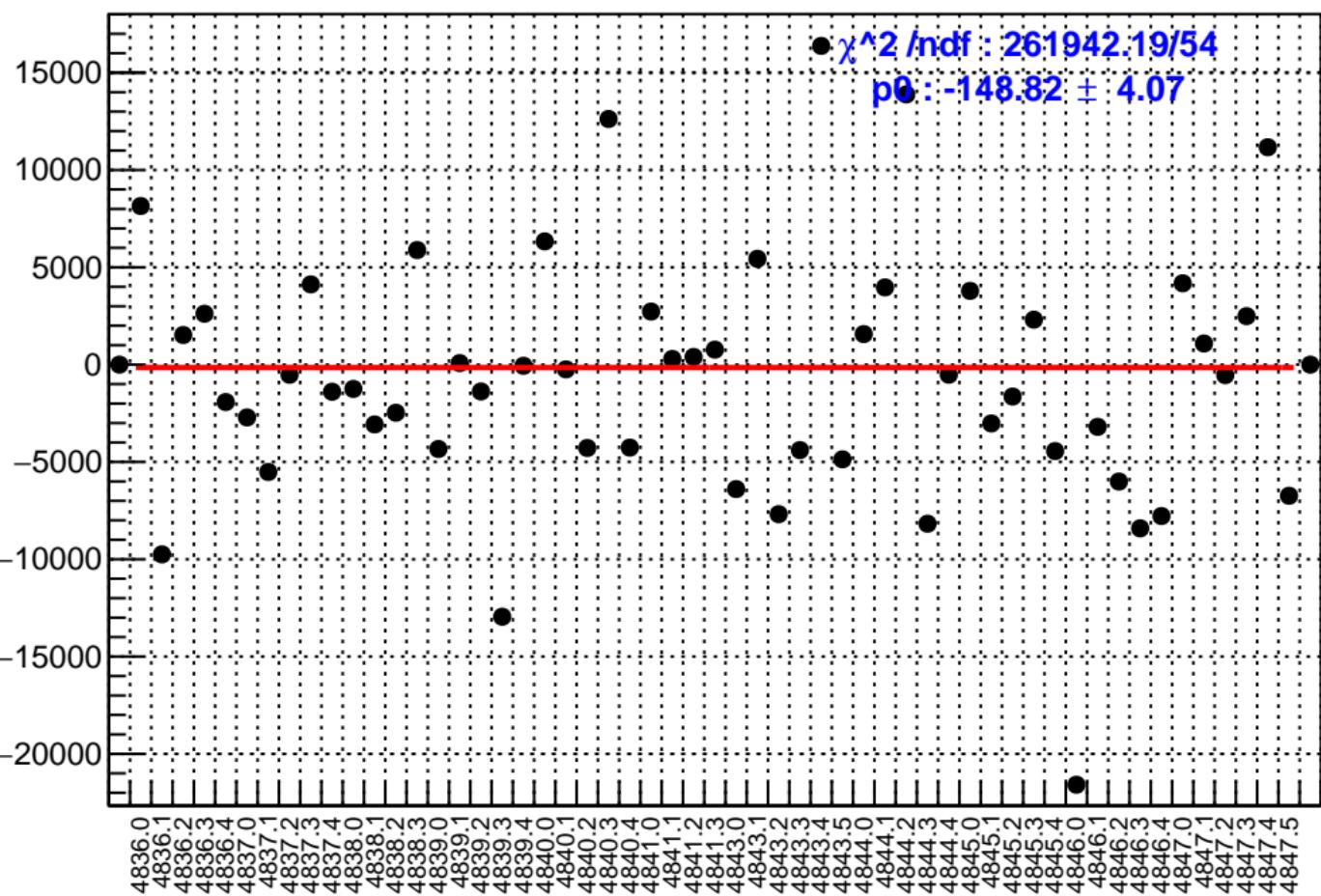


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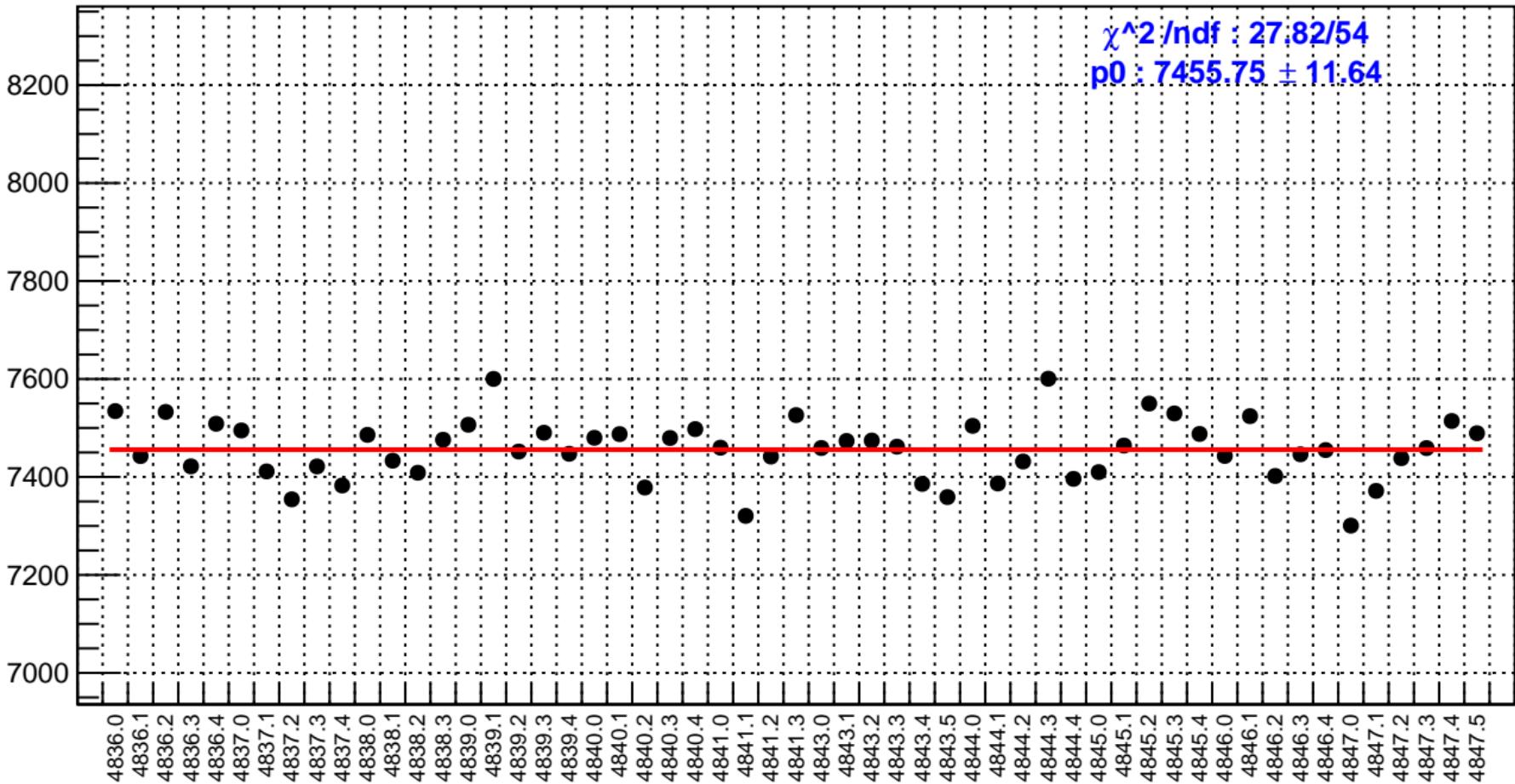


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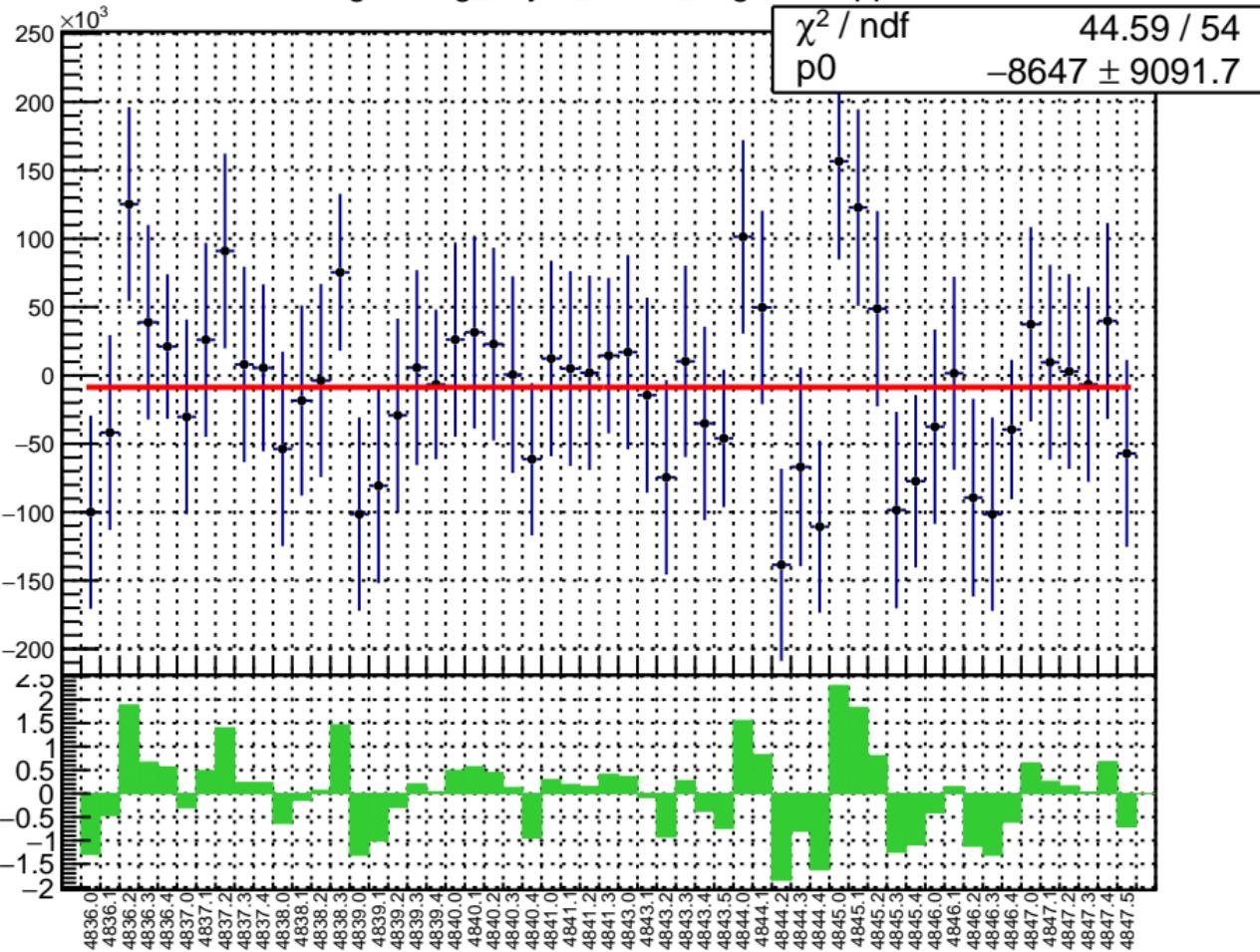




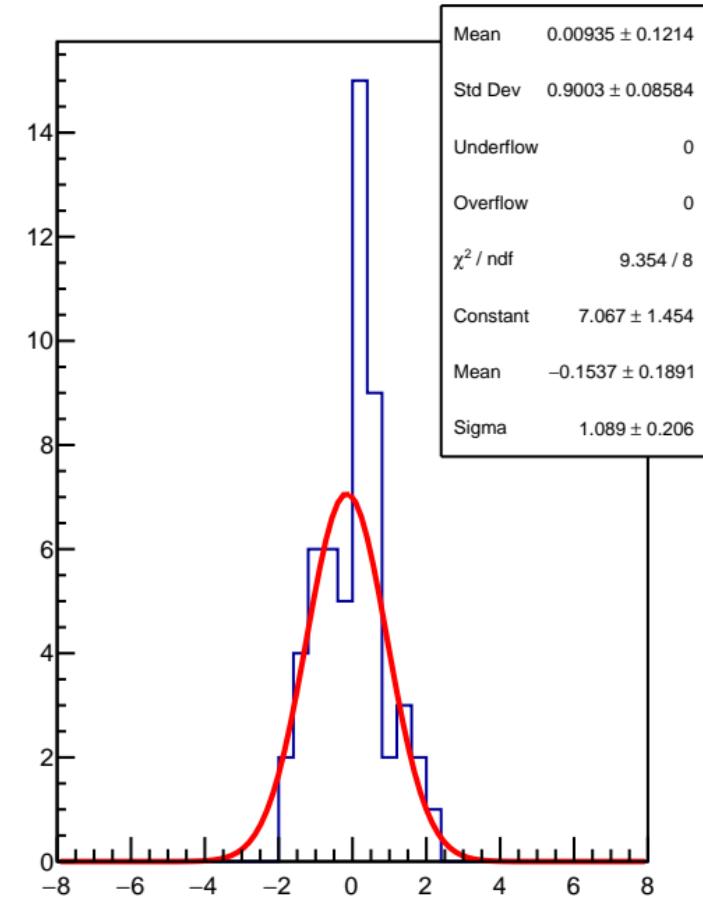
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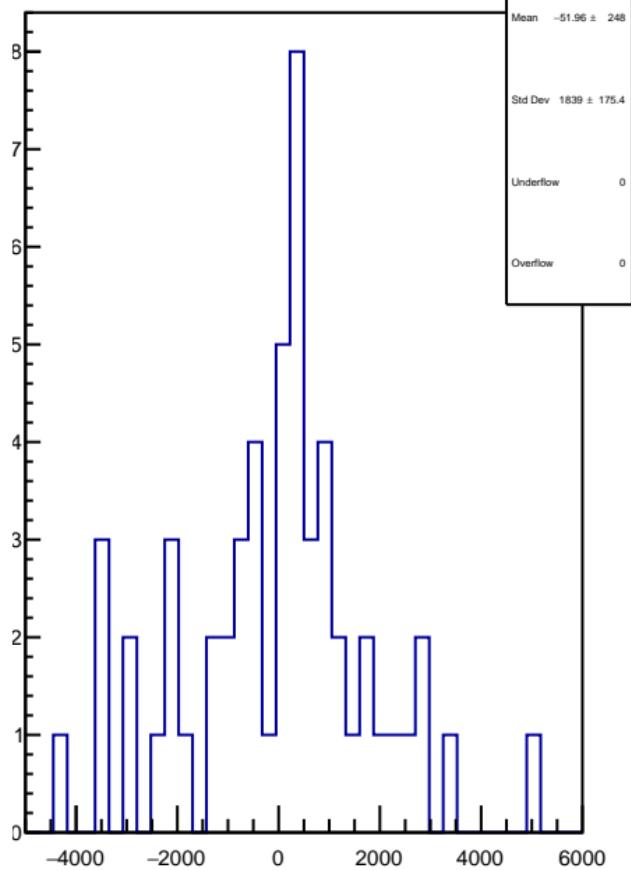
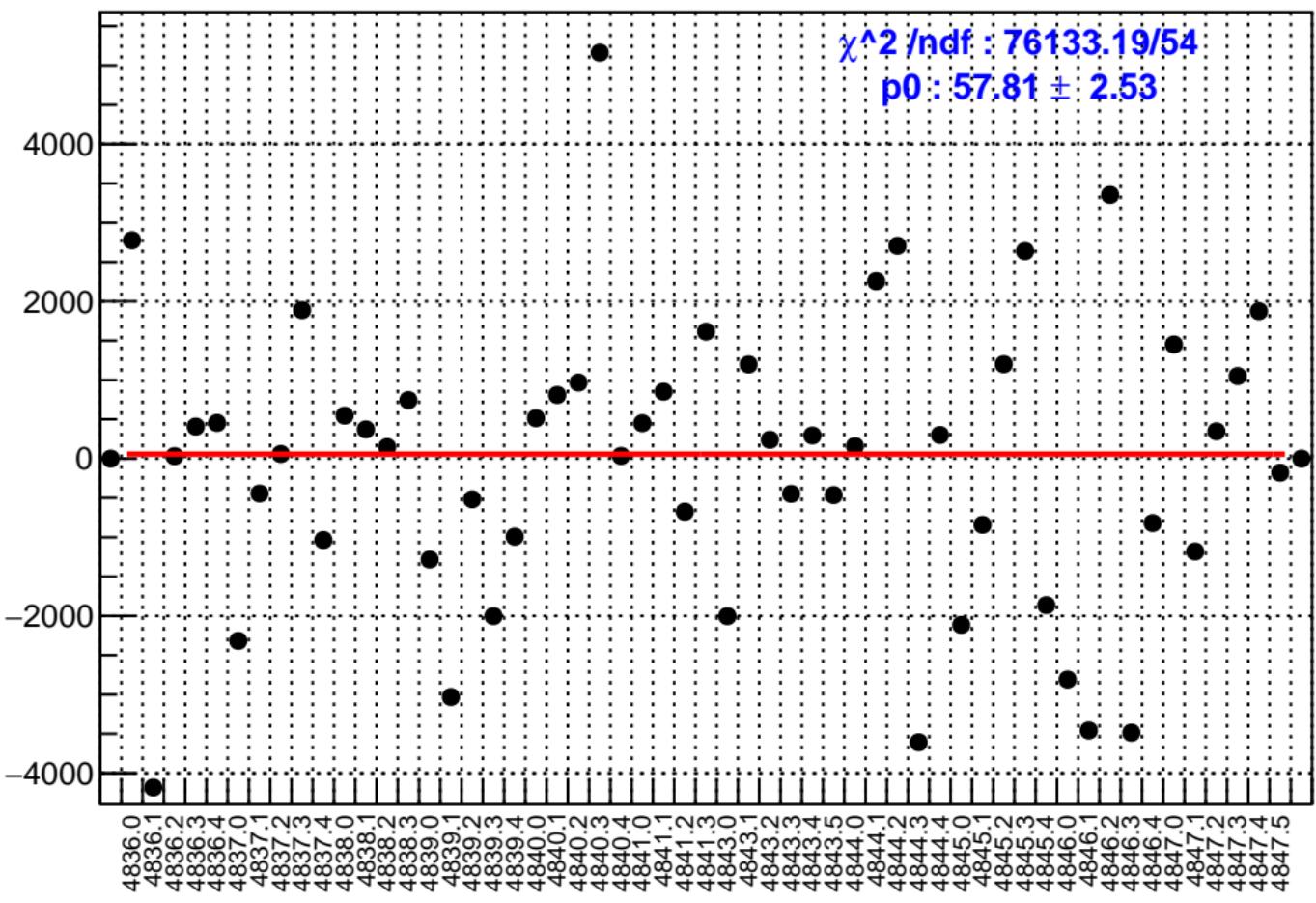


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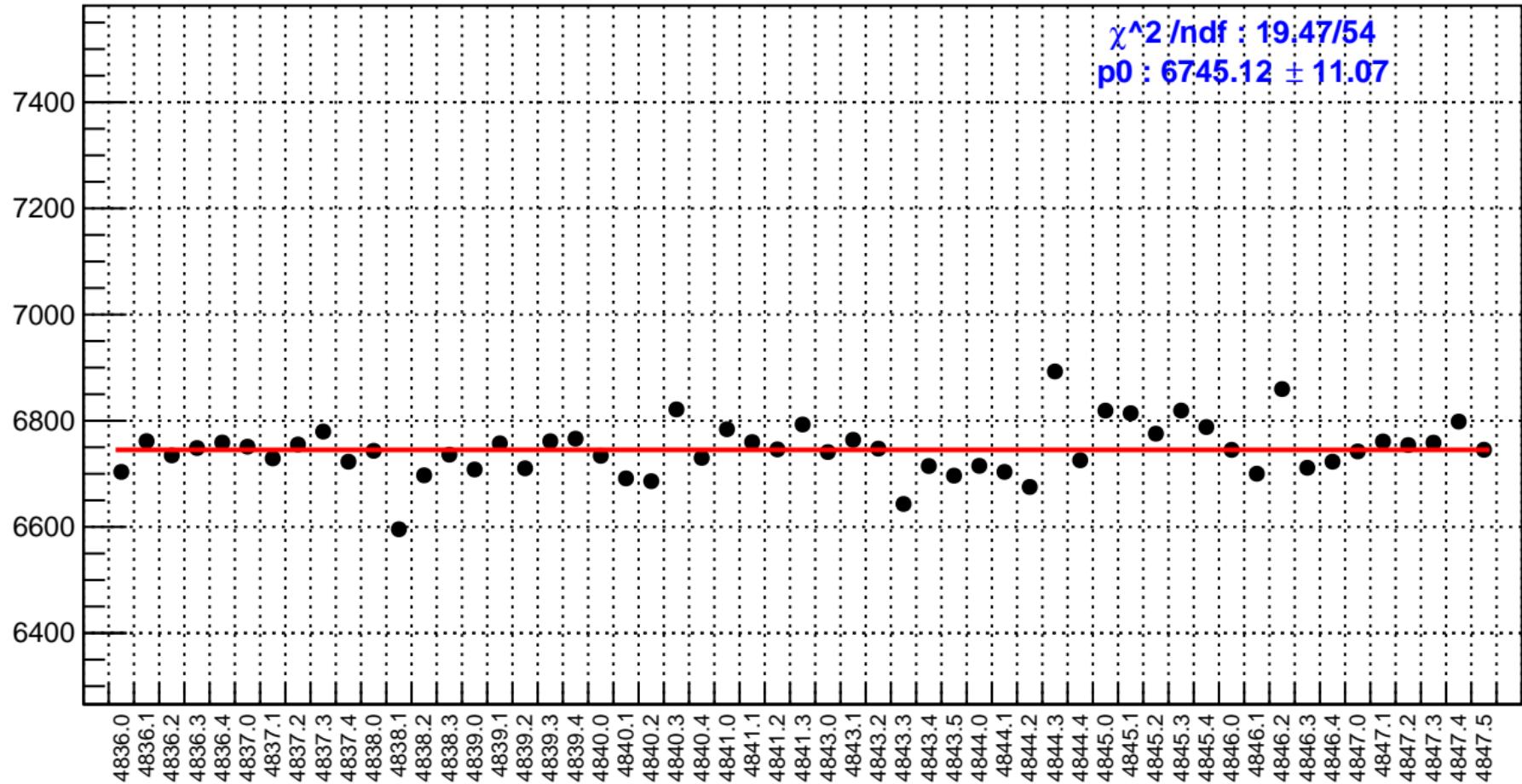


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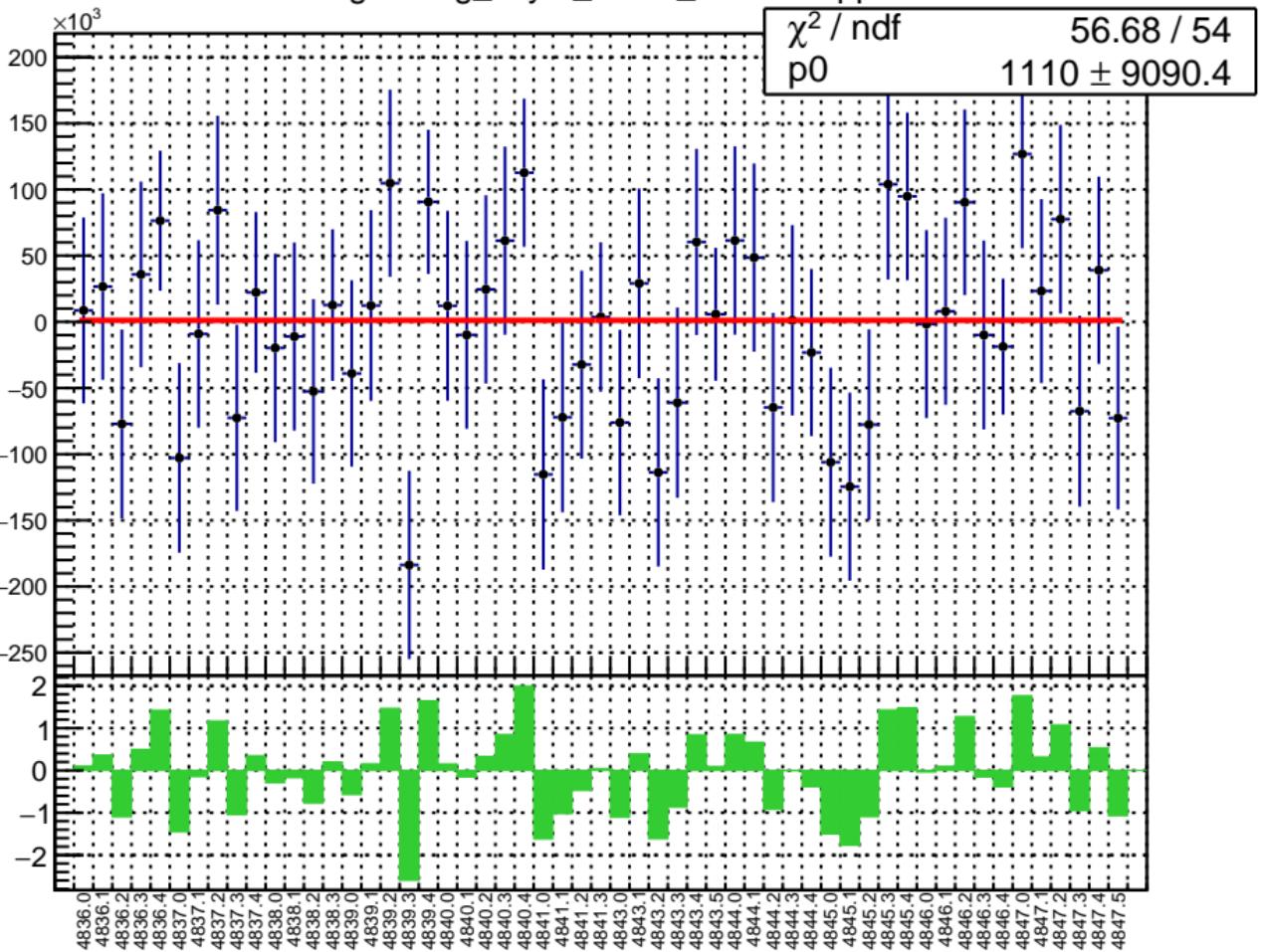
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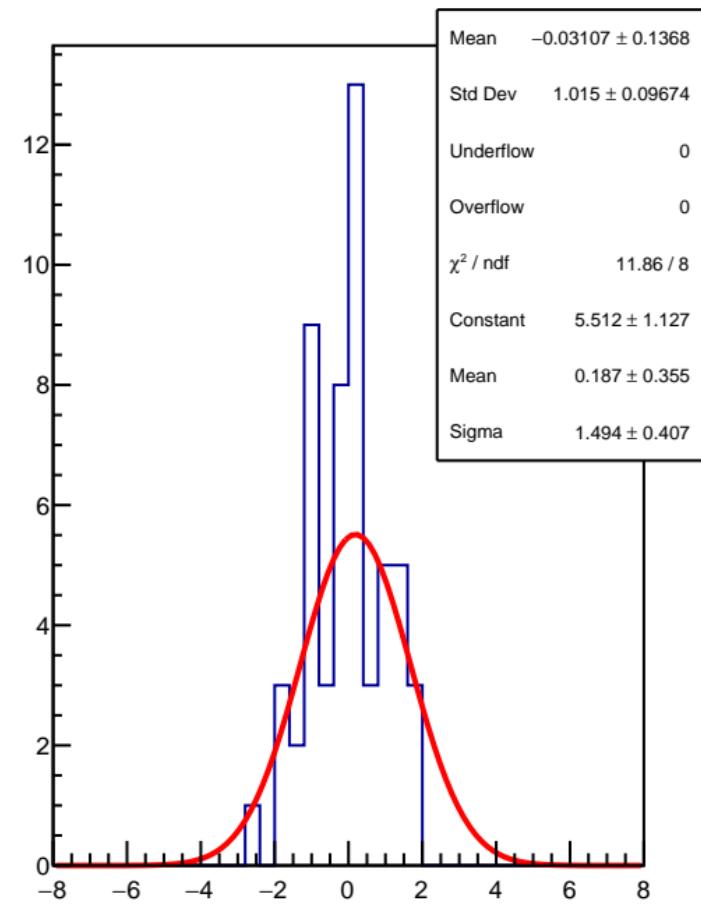
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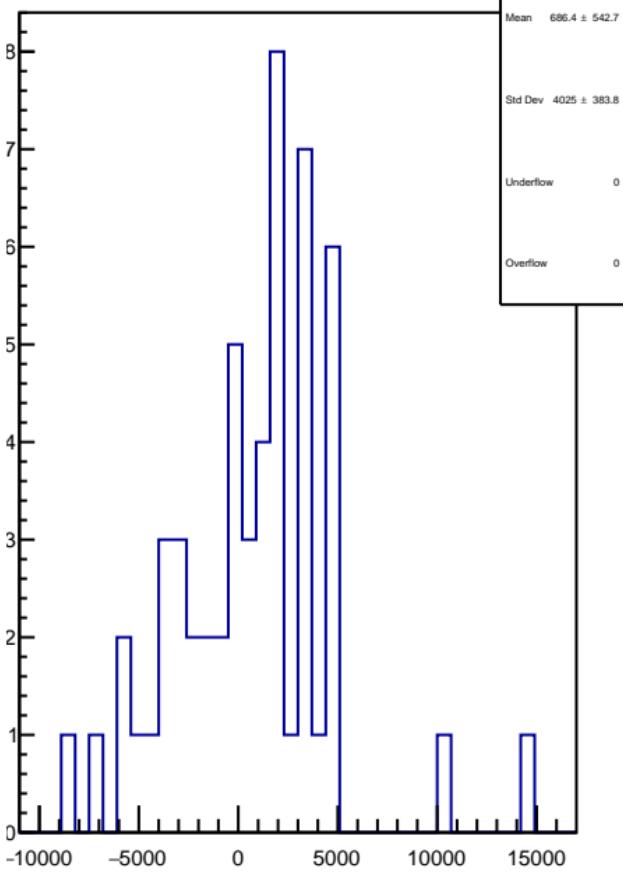
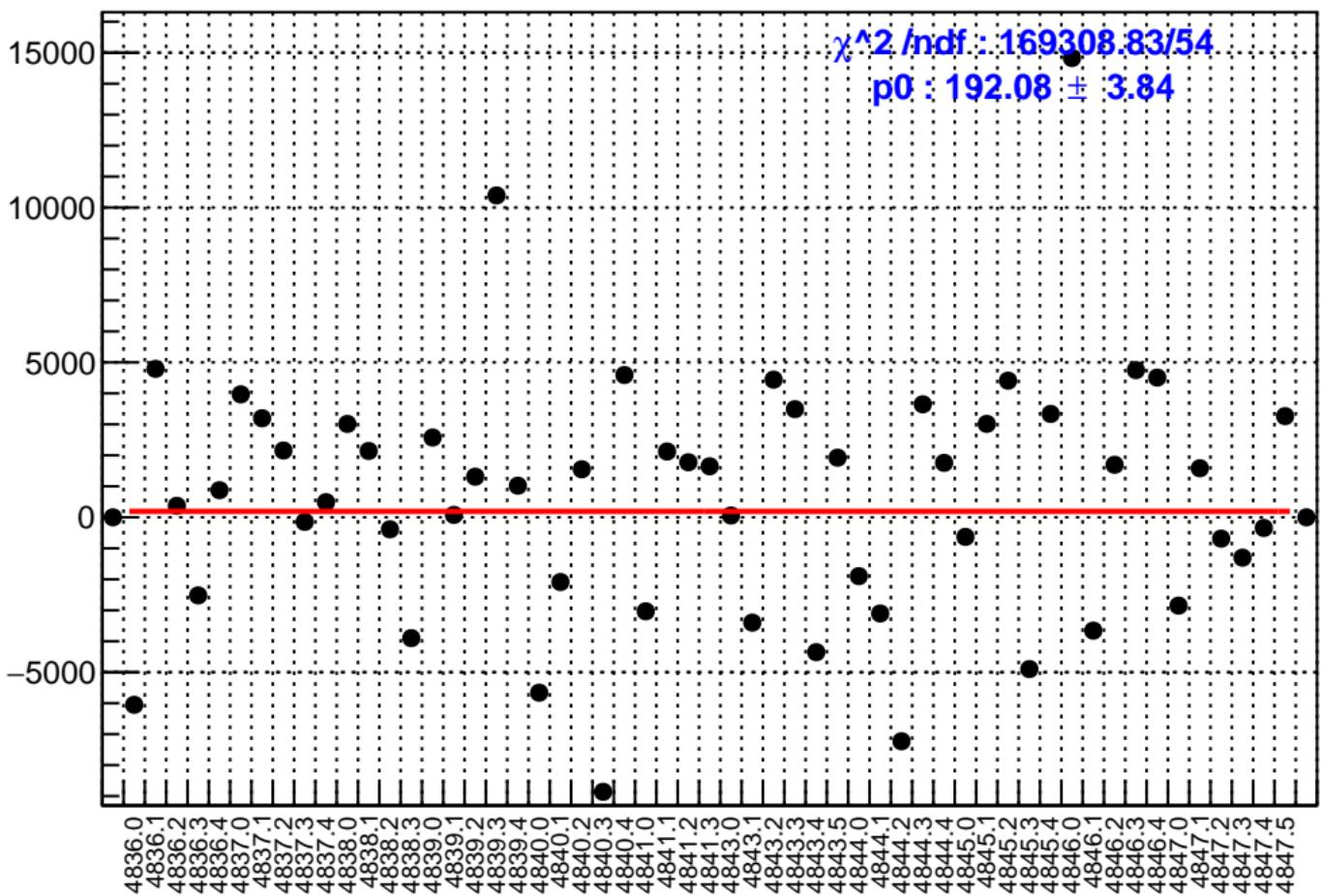


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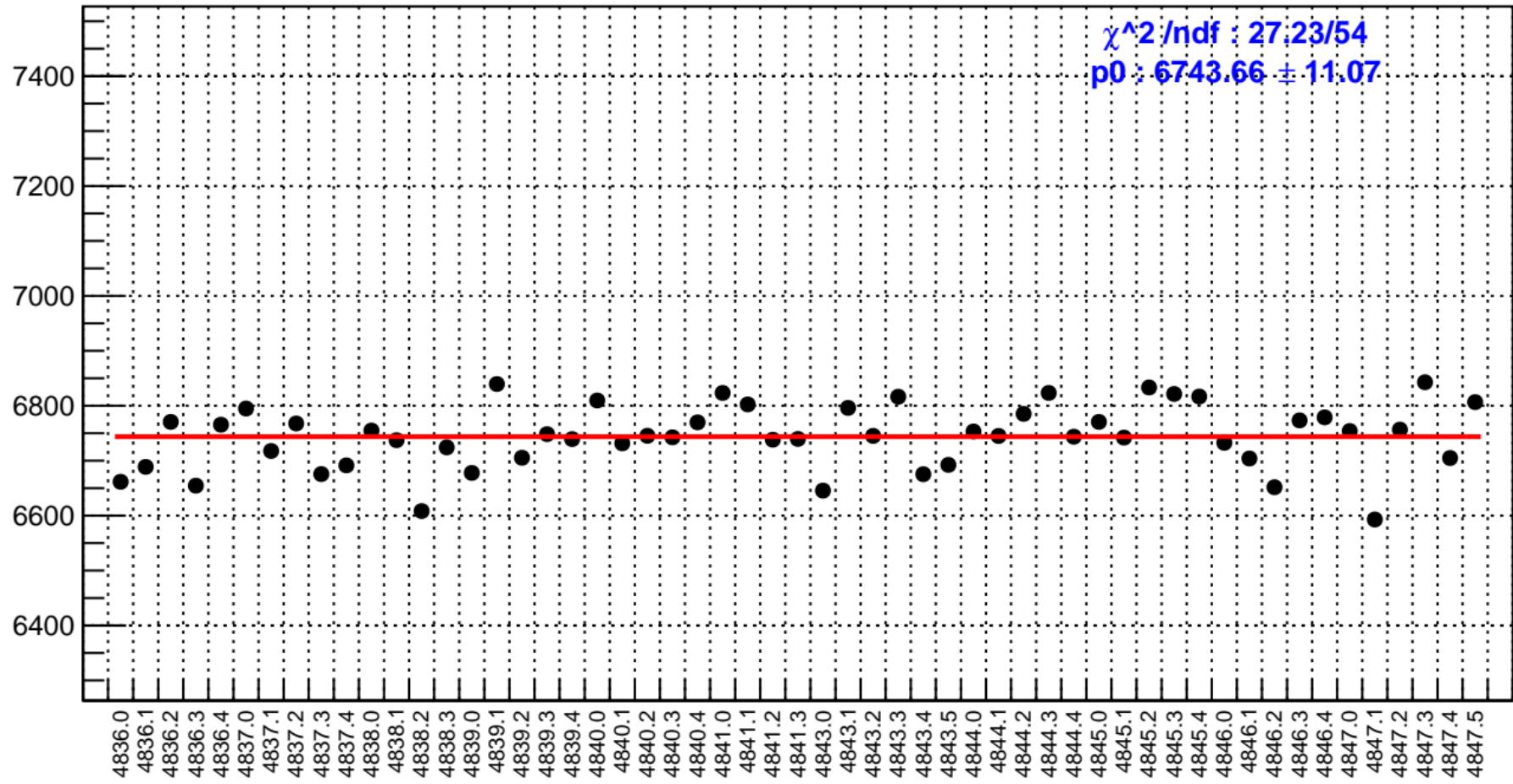


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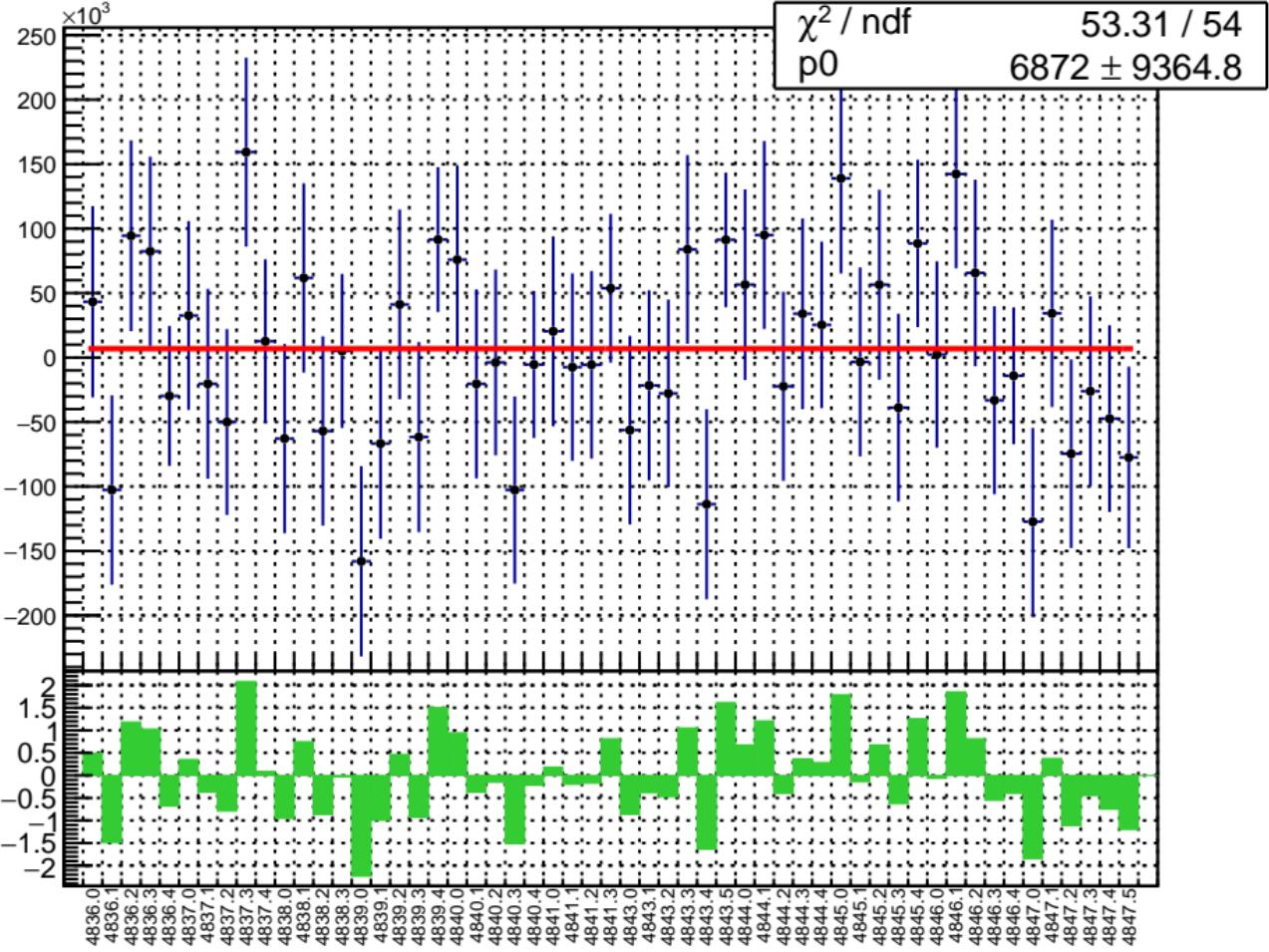
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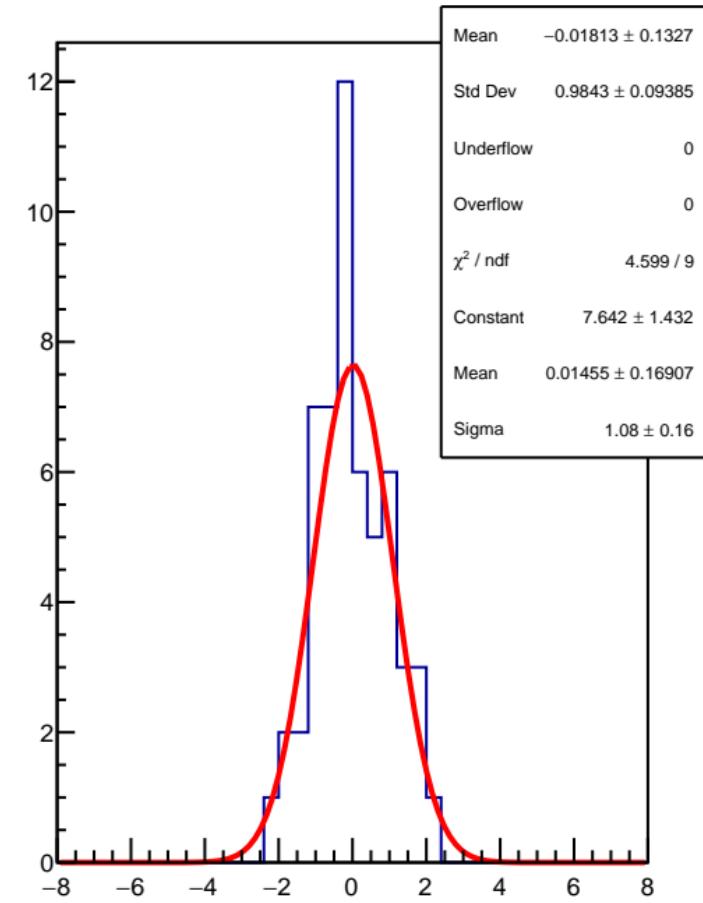
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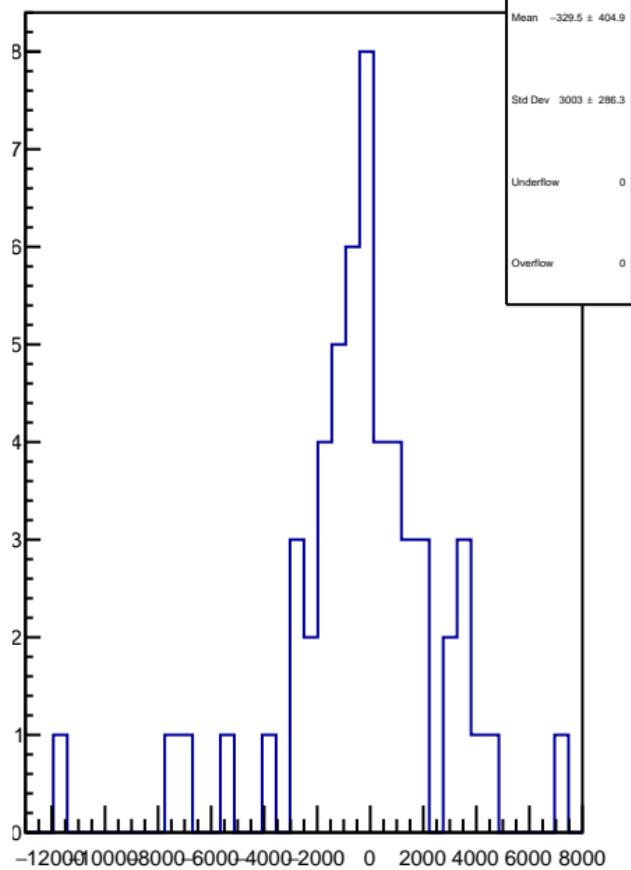
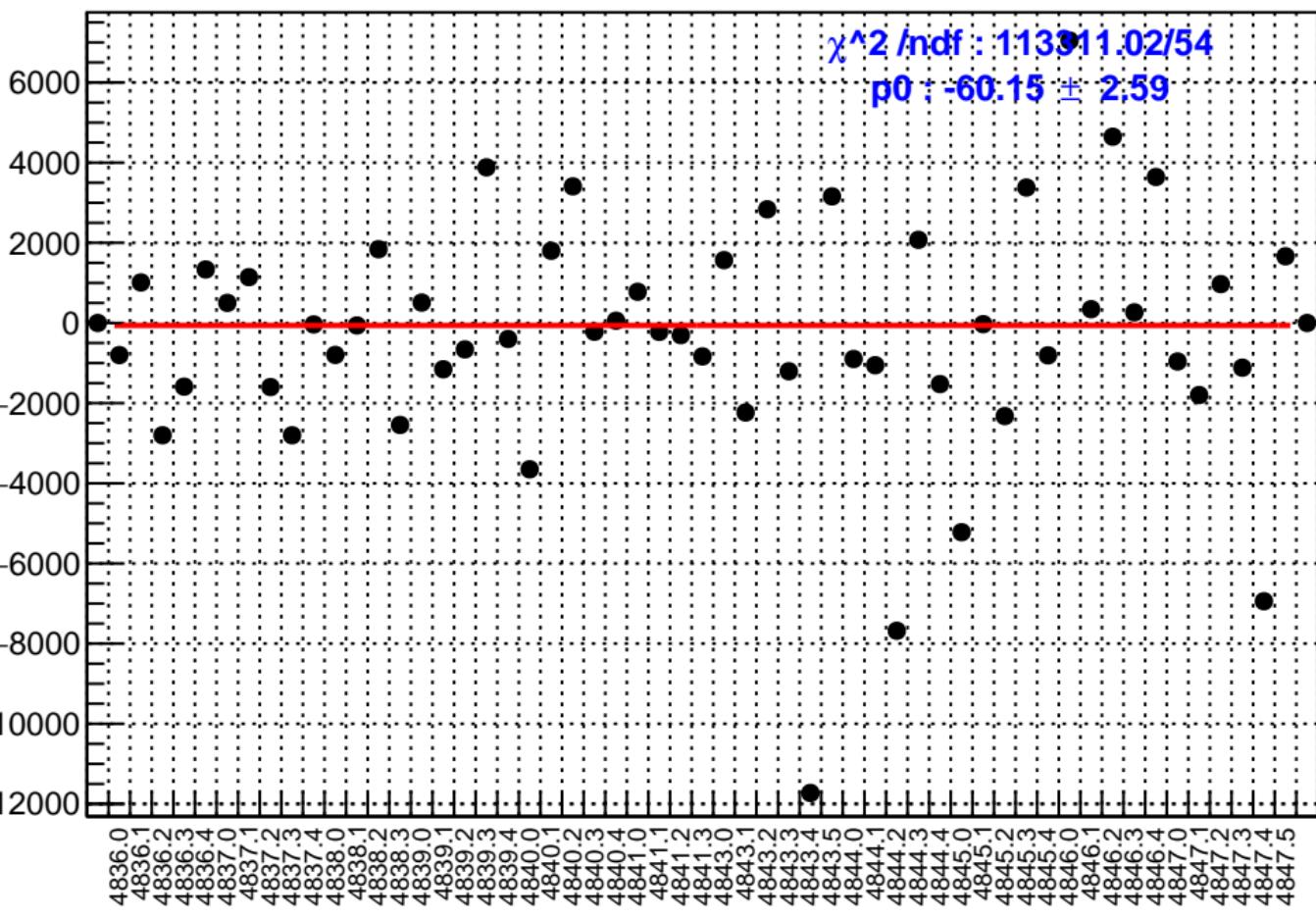


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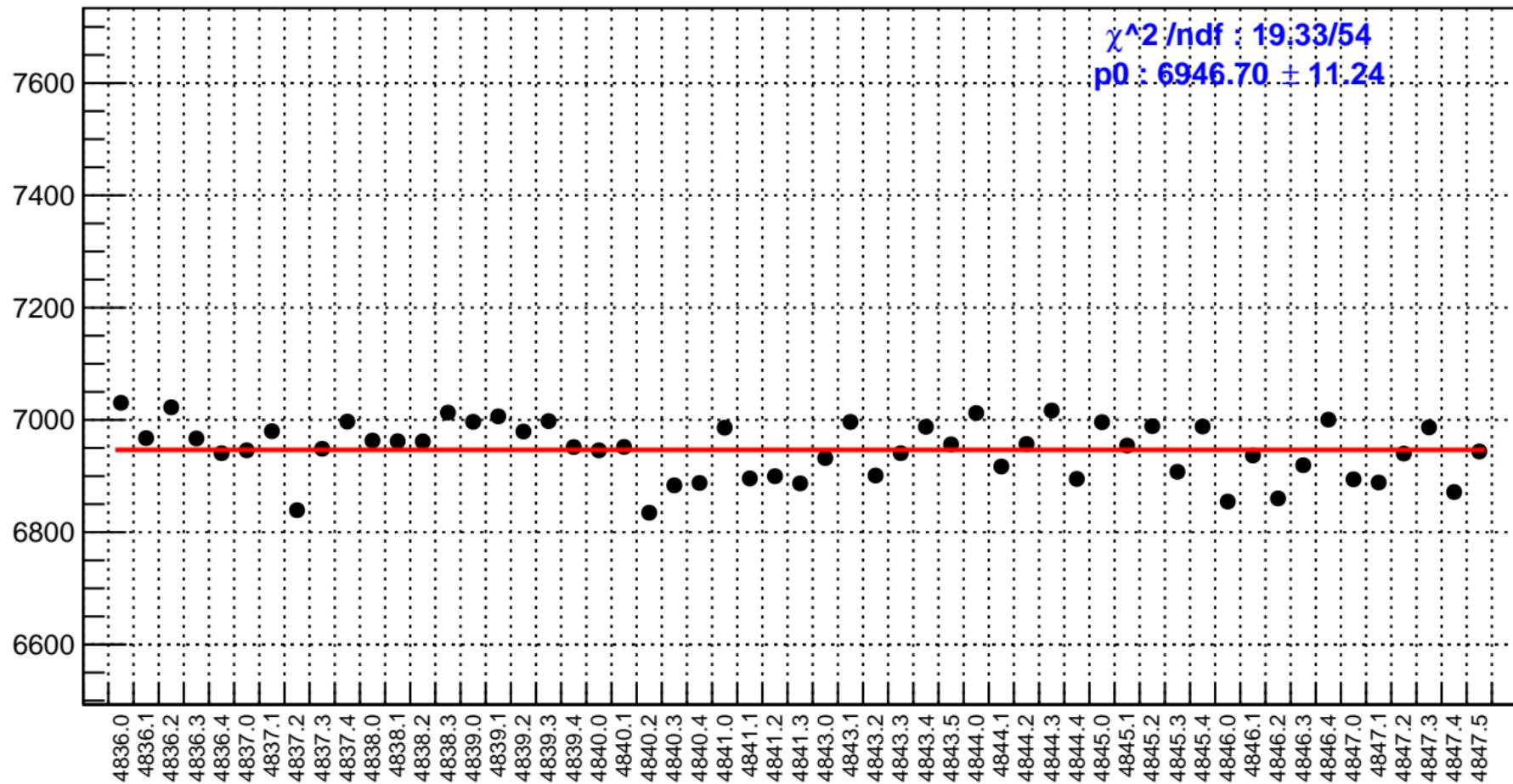


1D pull distribution

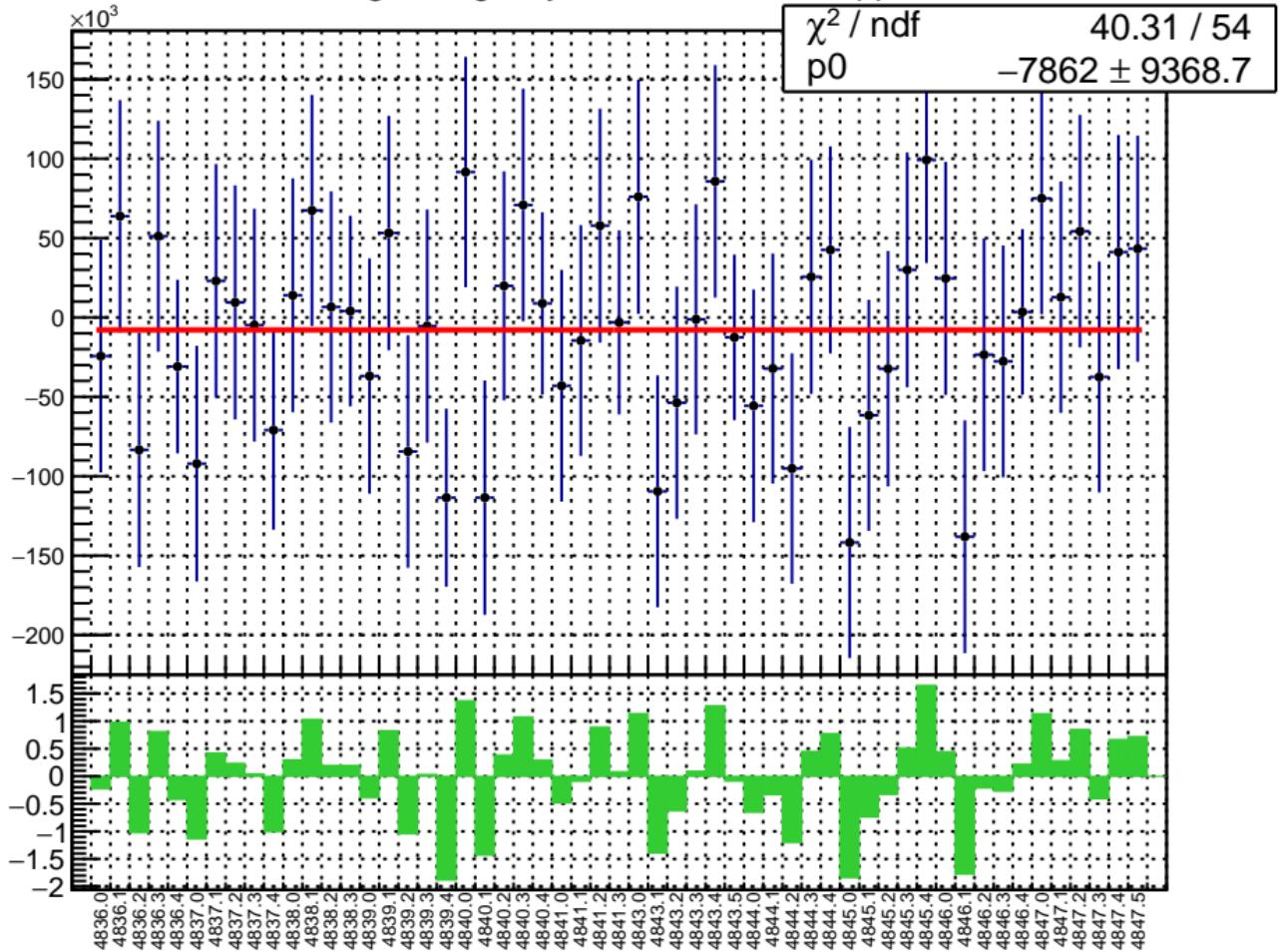




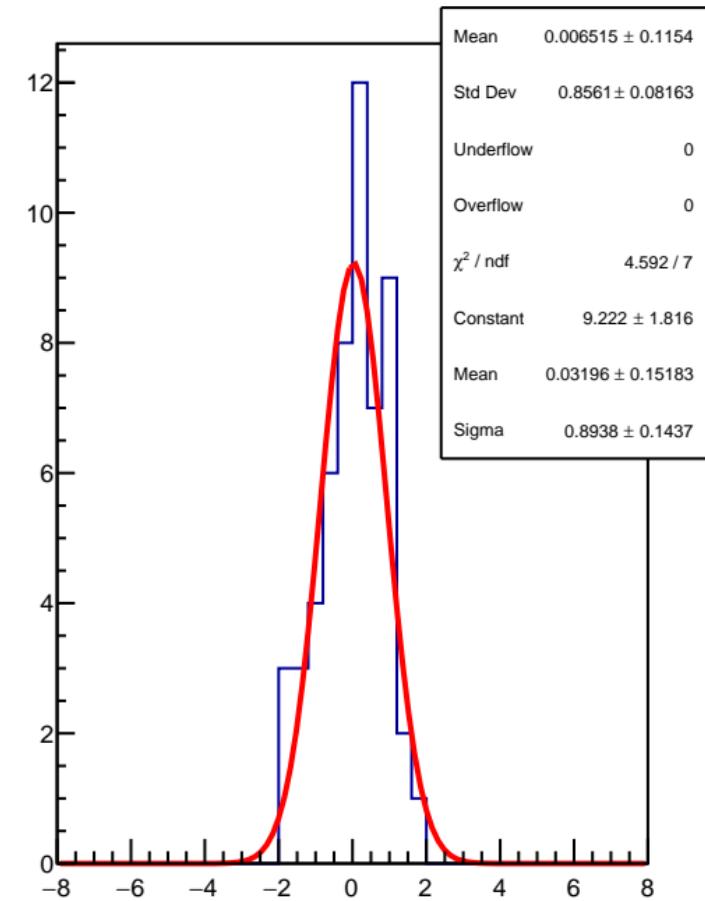
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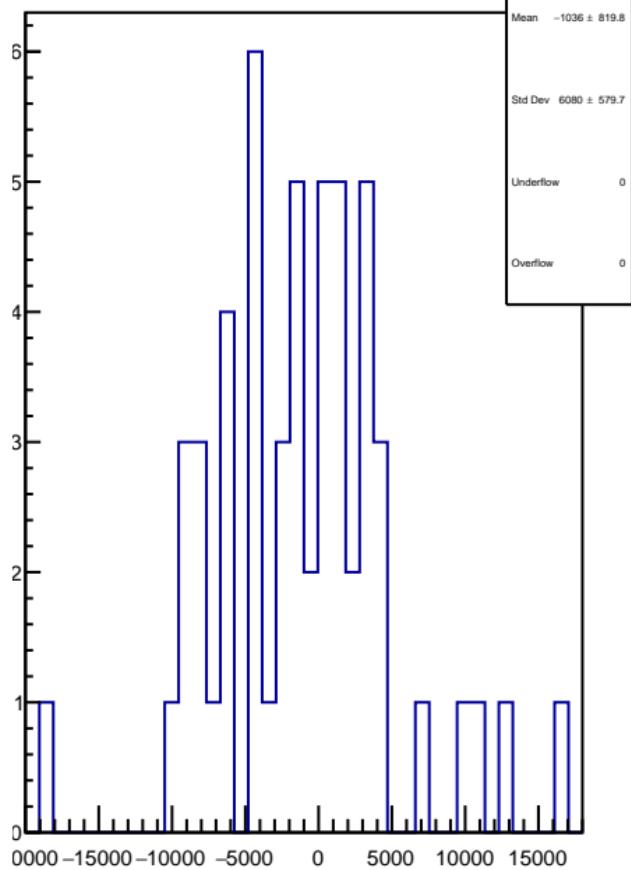
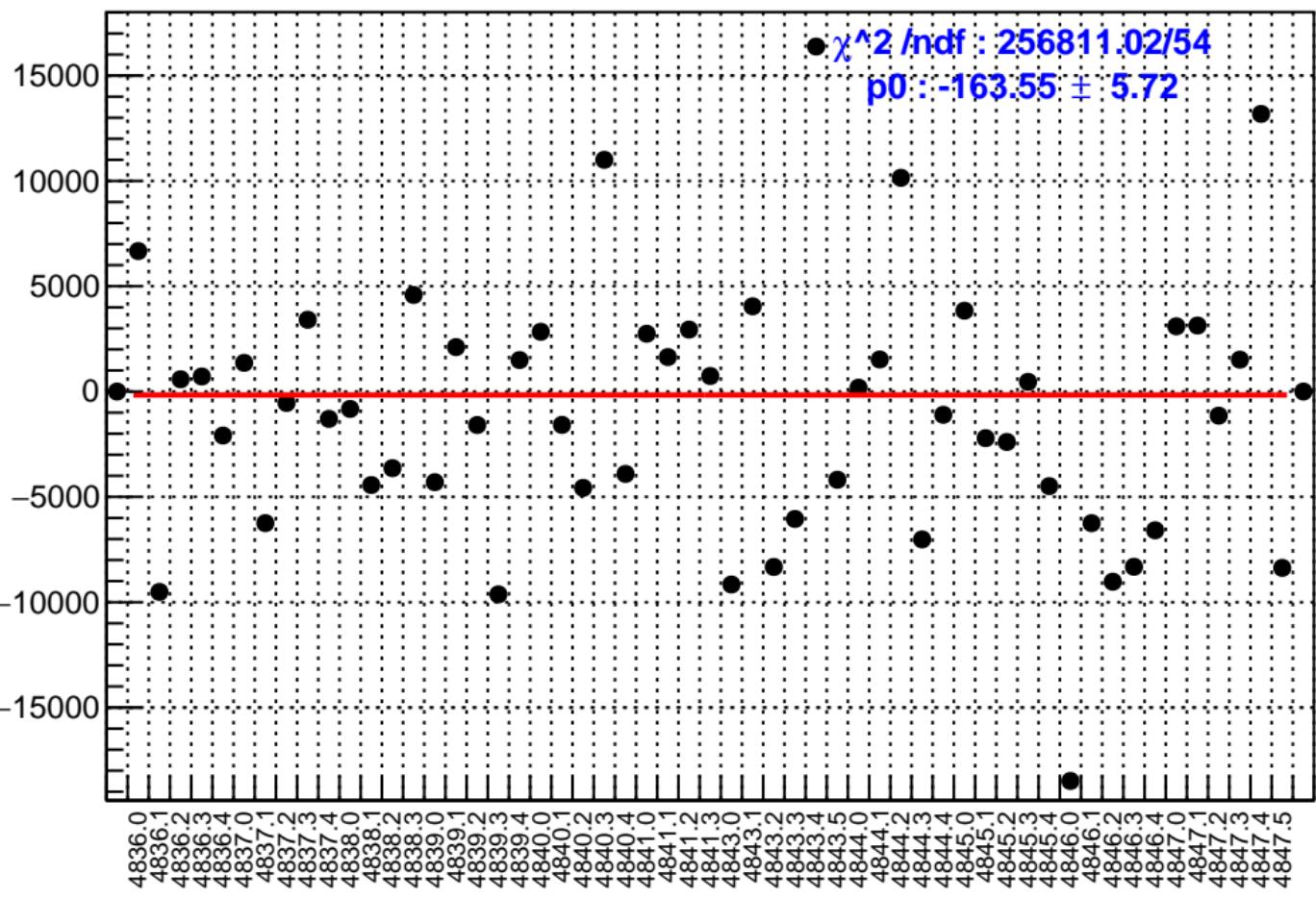


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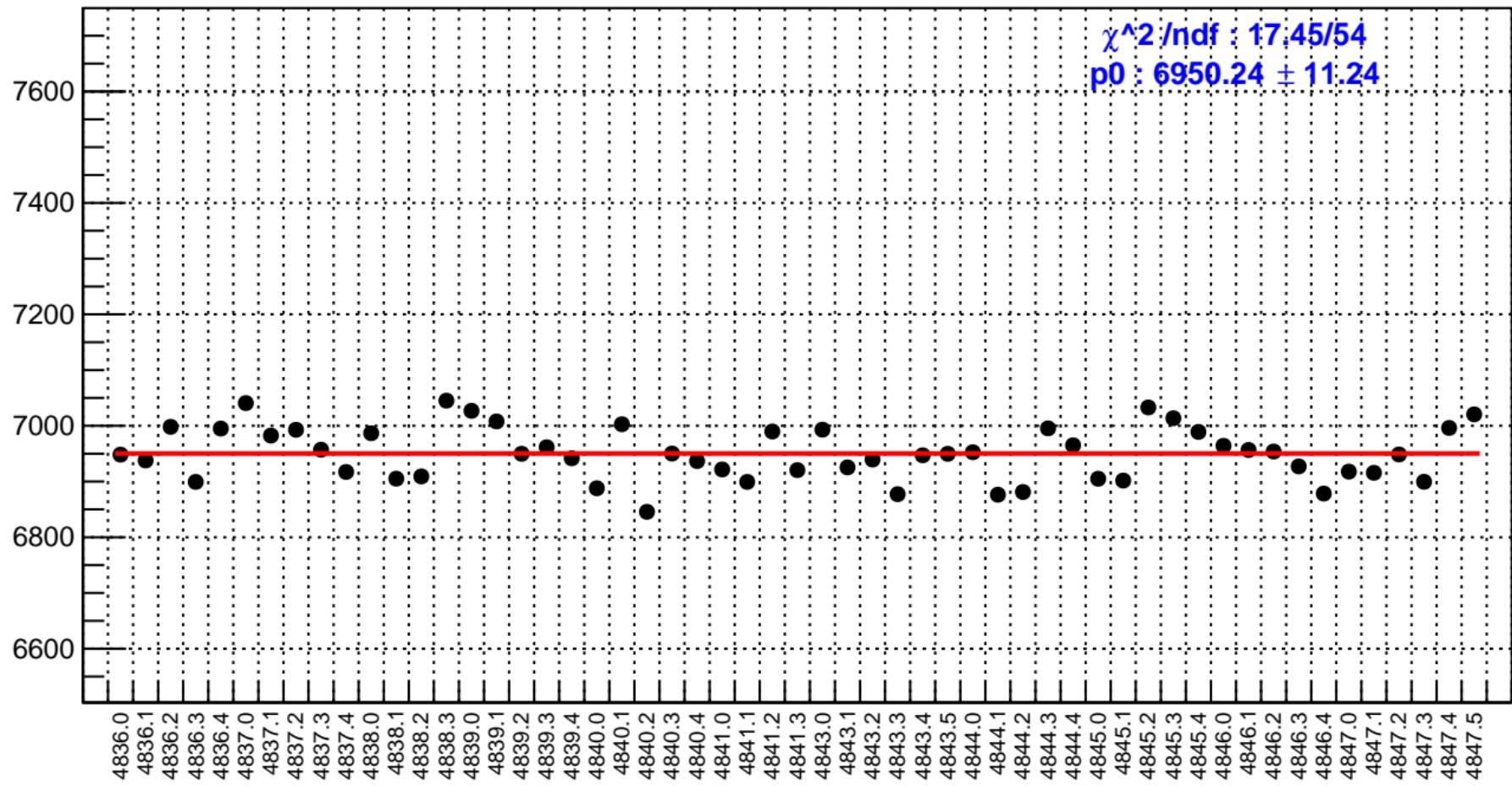


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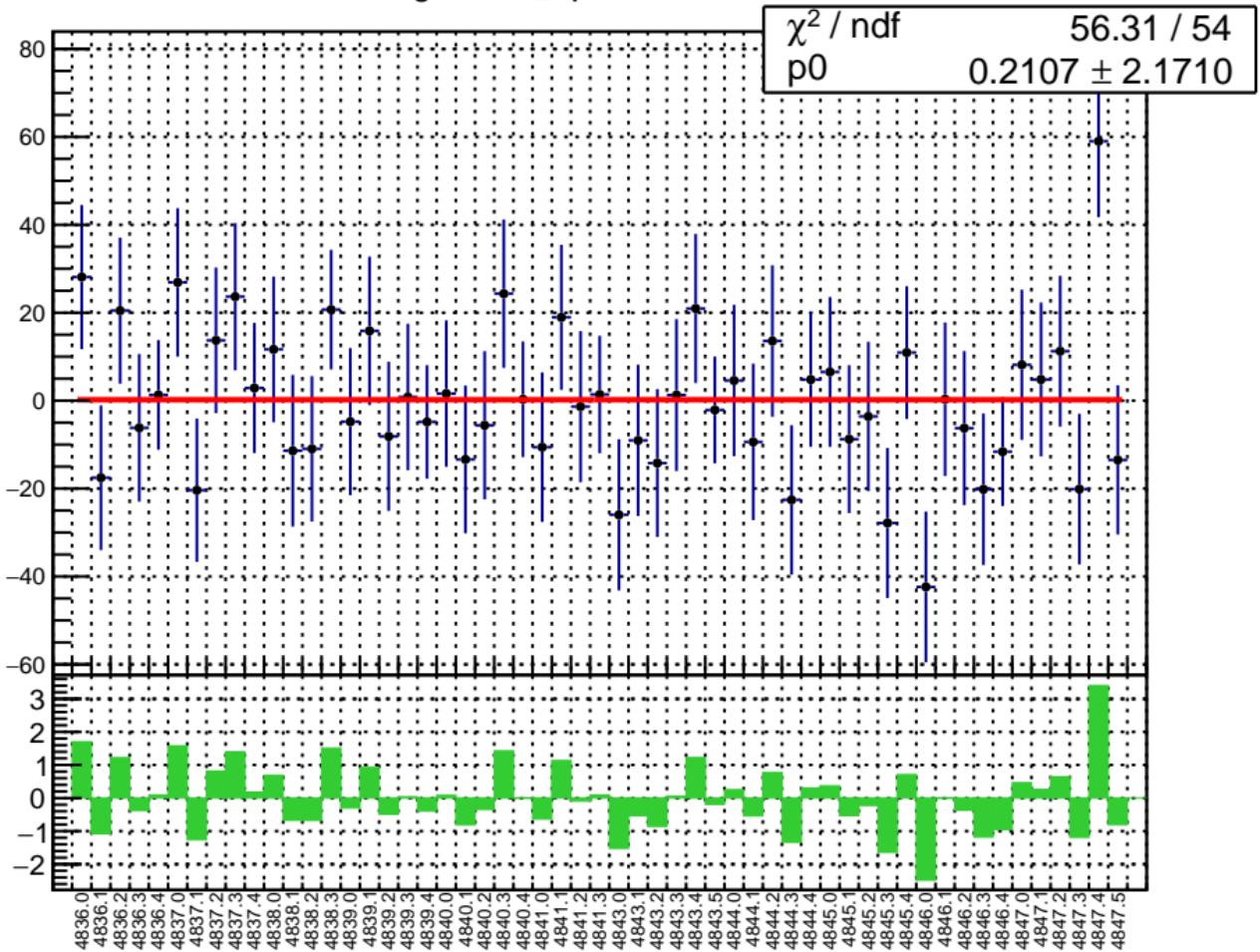
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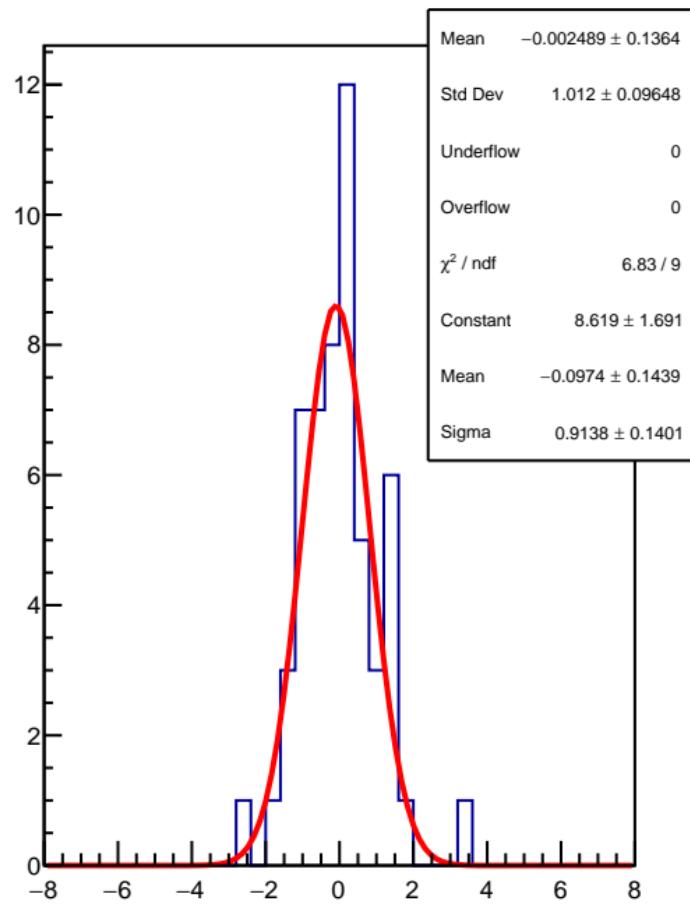
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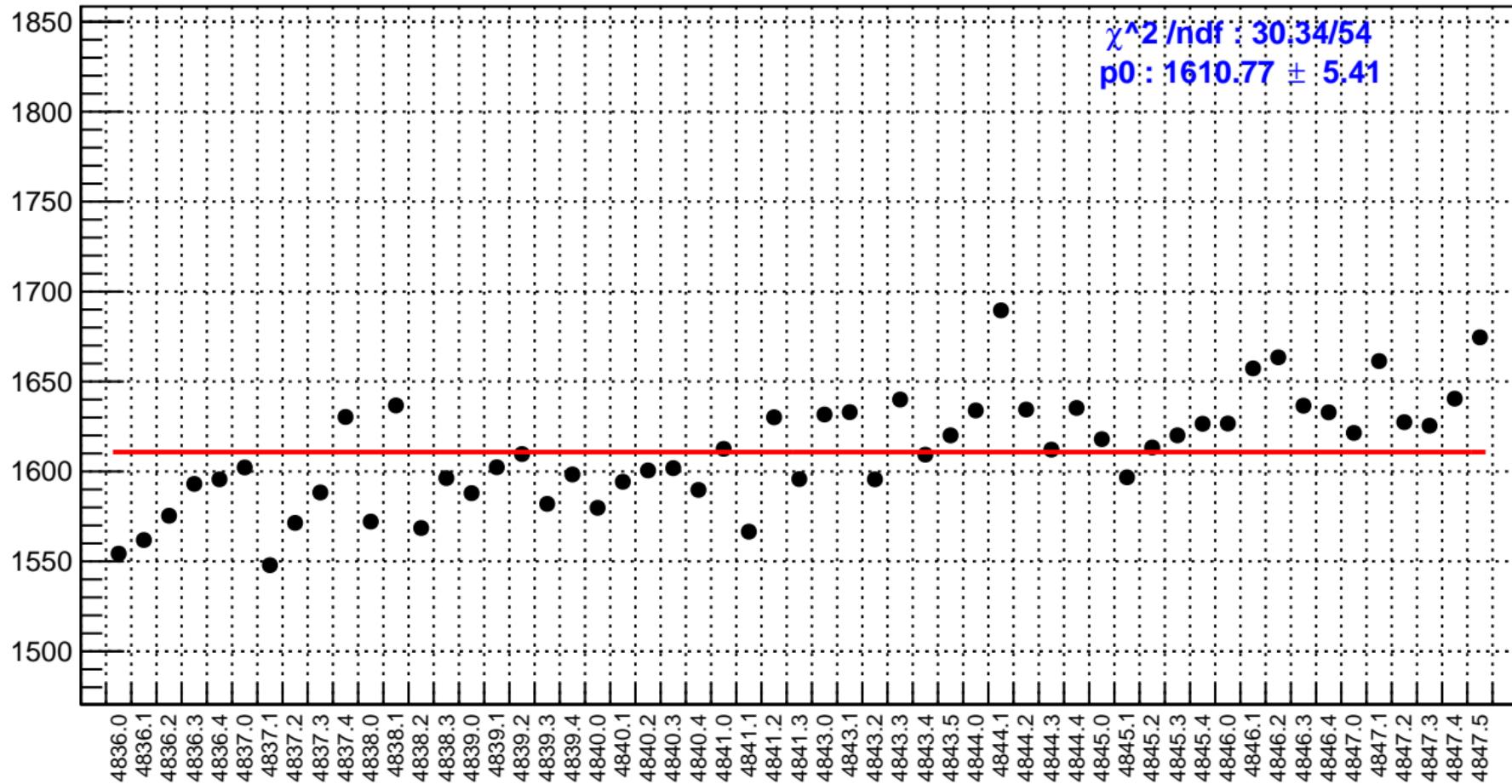
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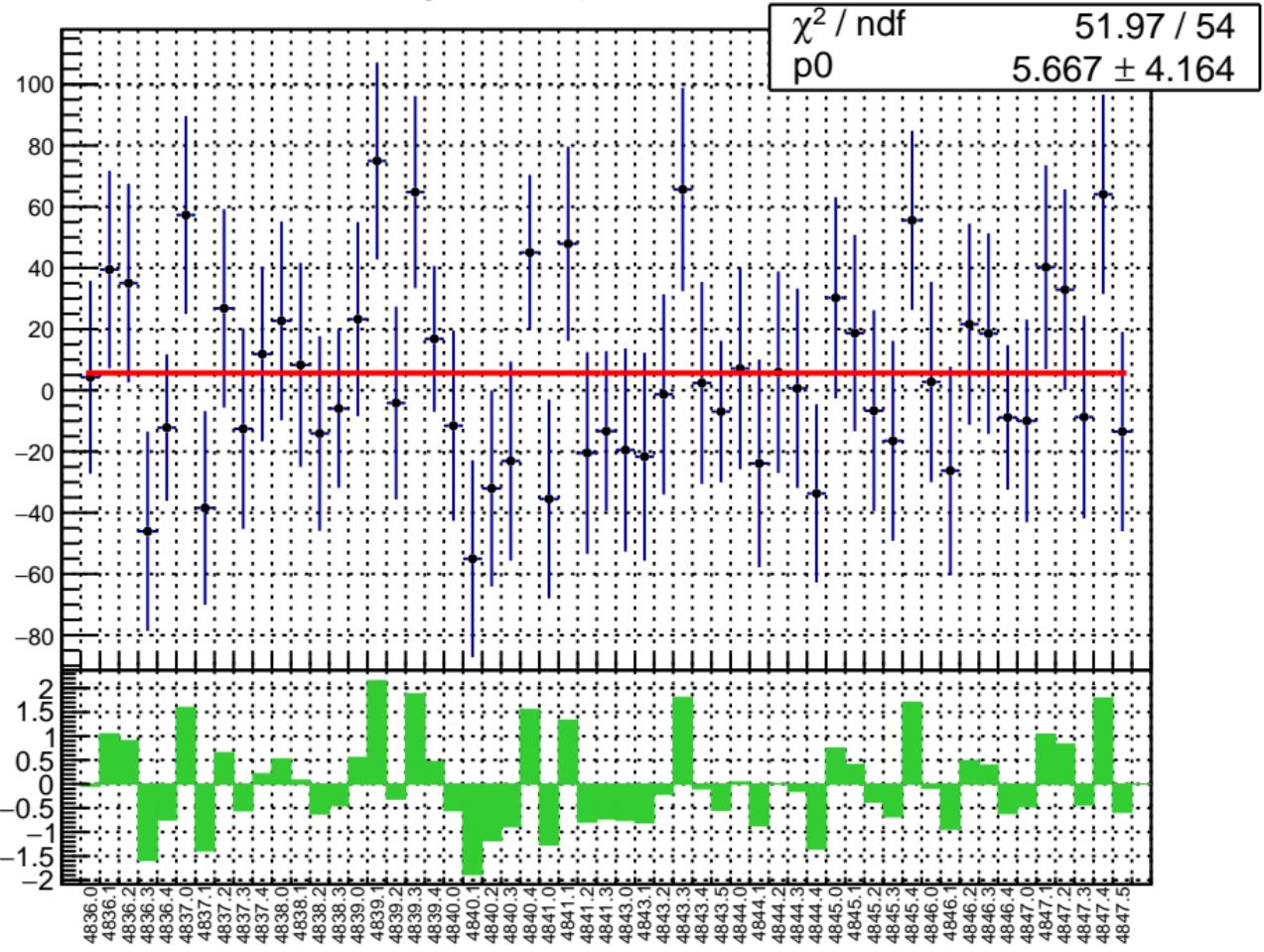
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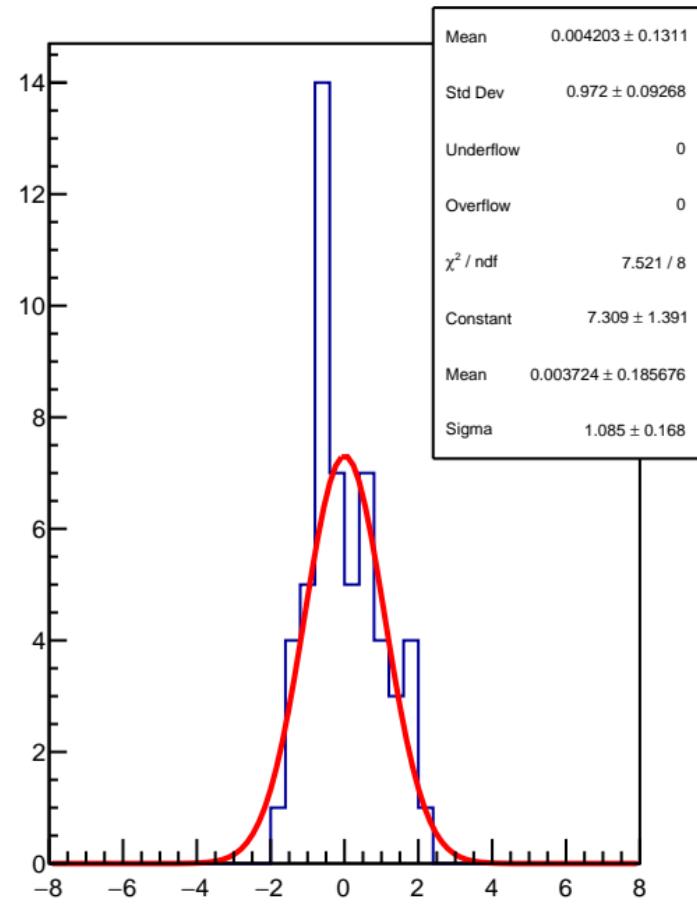
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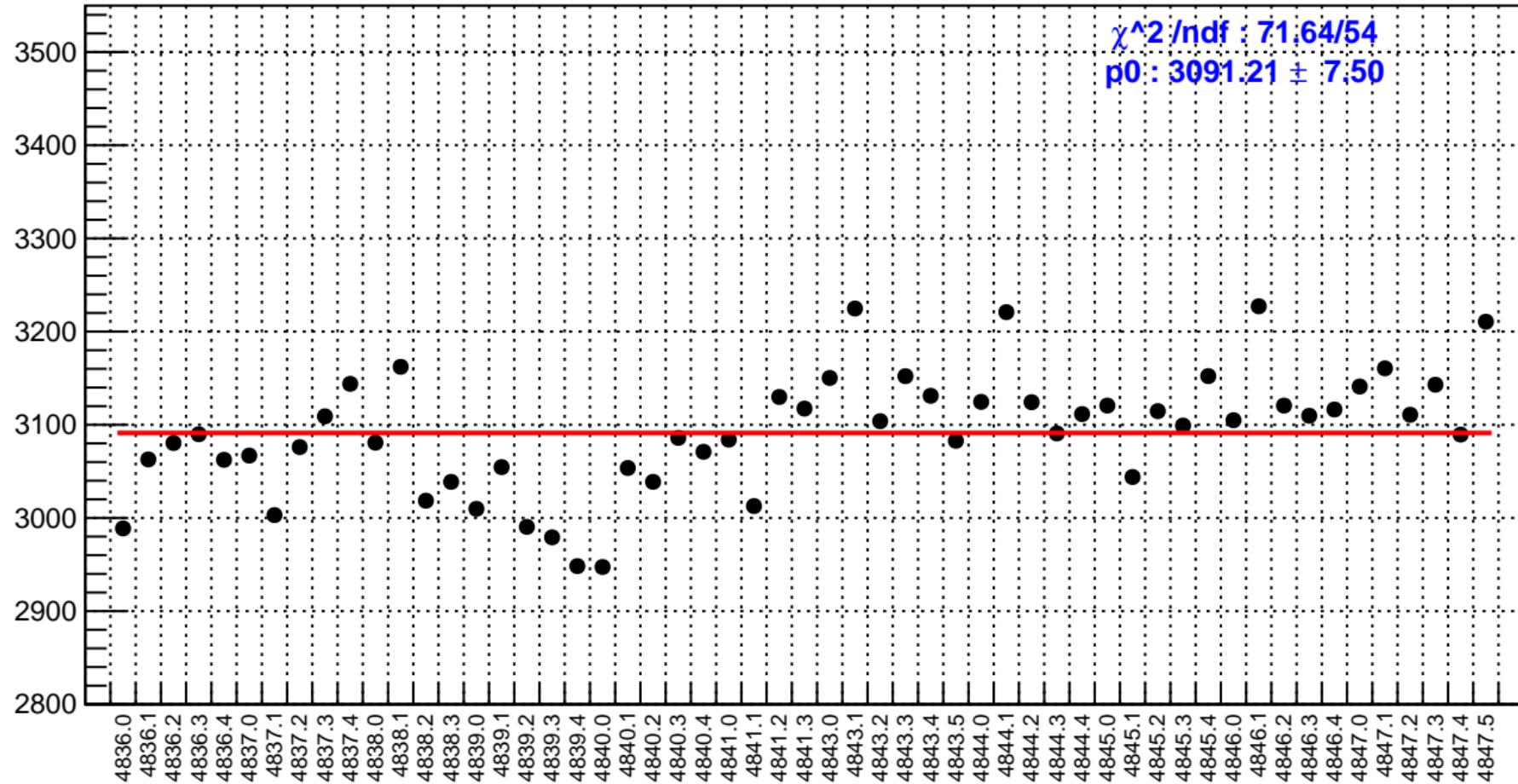
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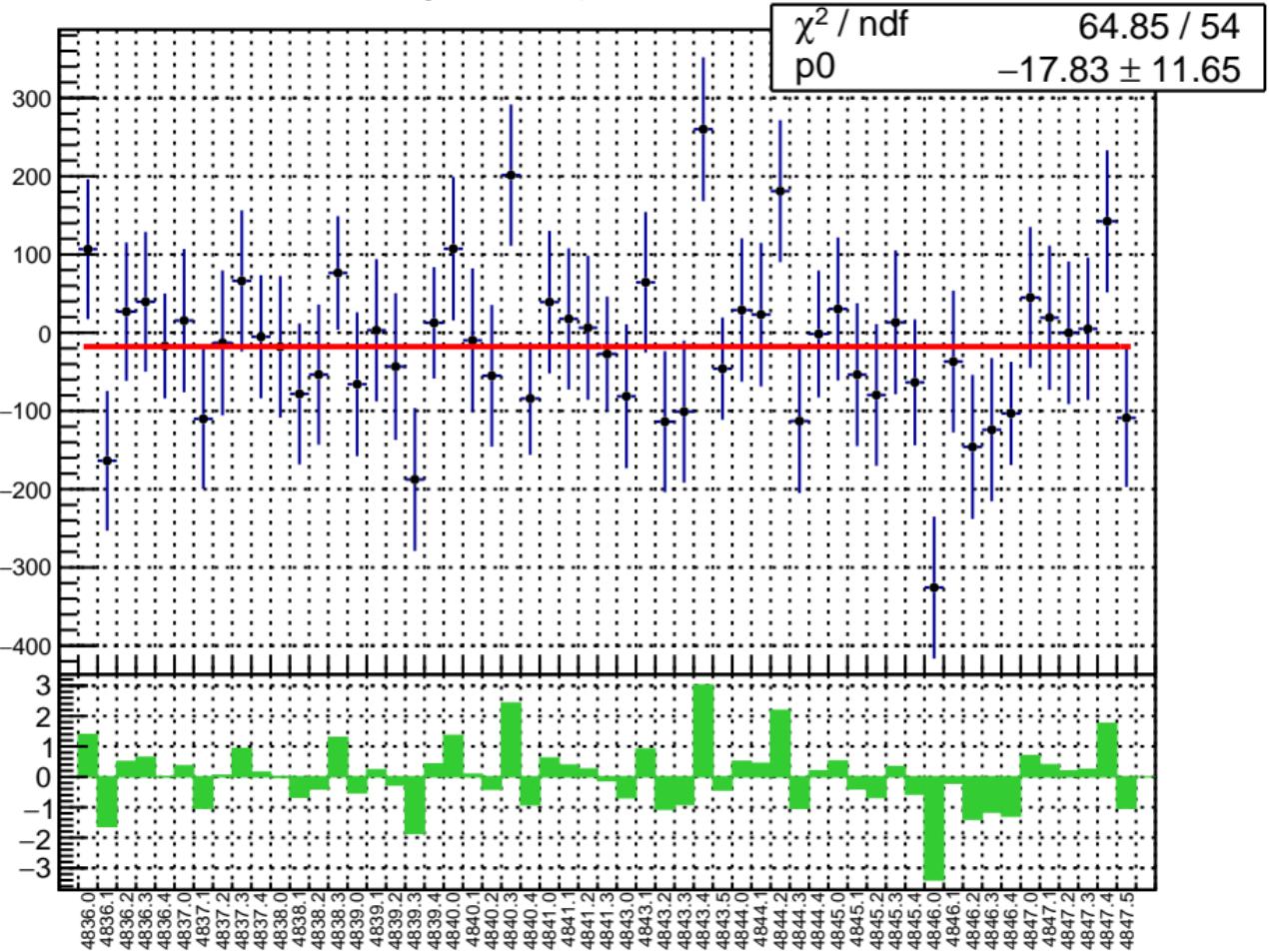
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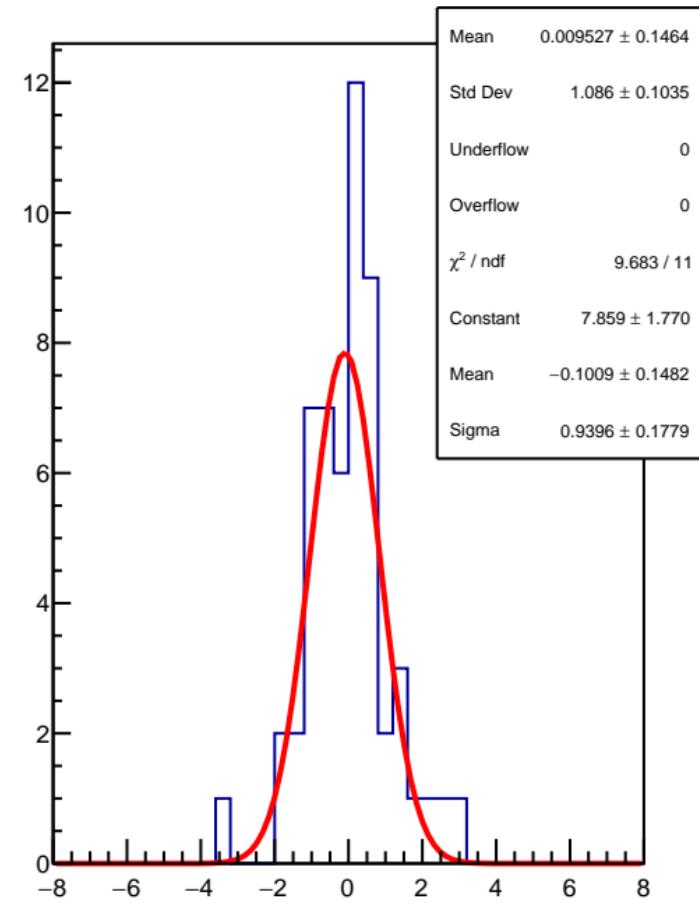
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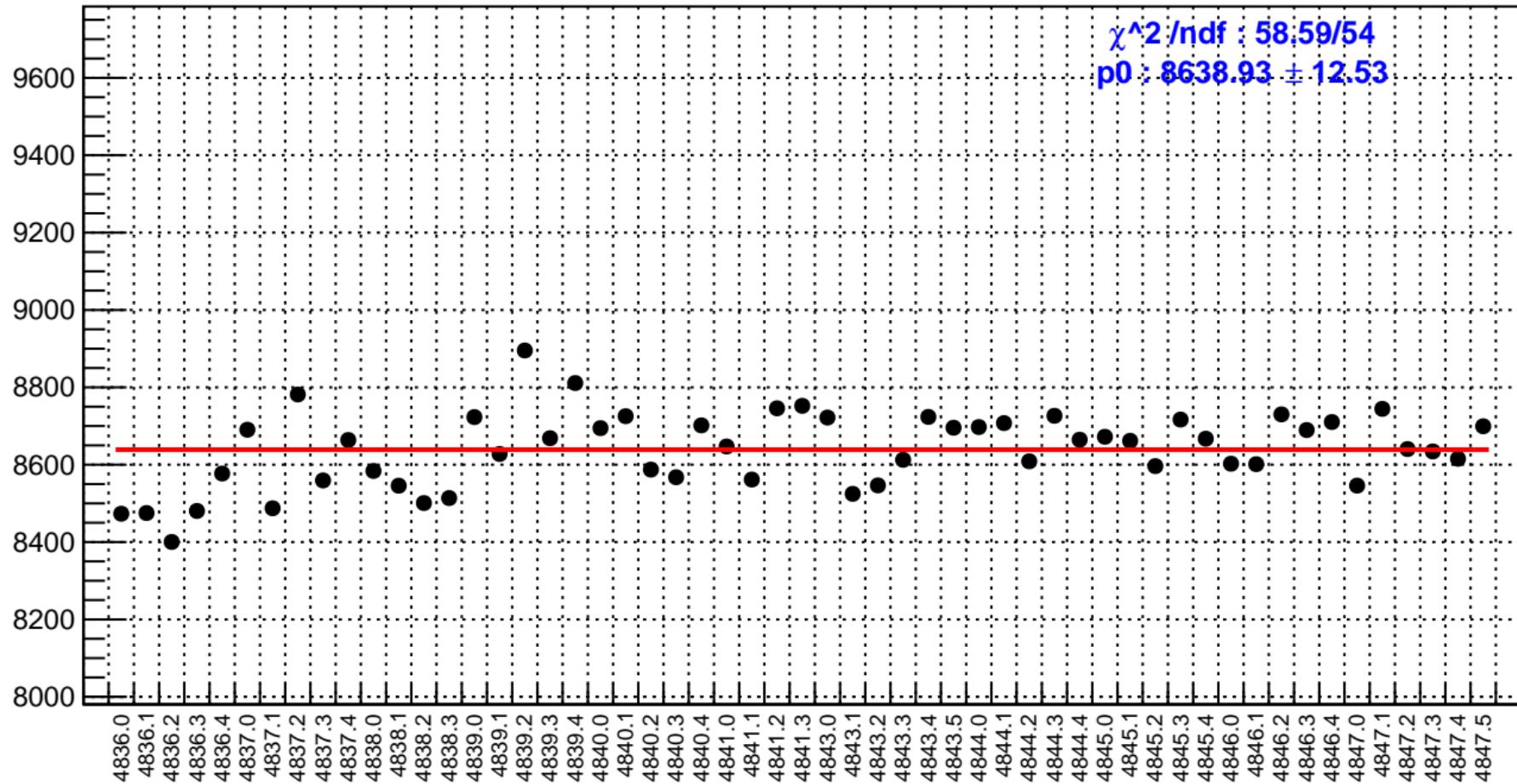
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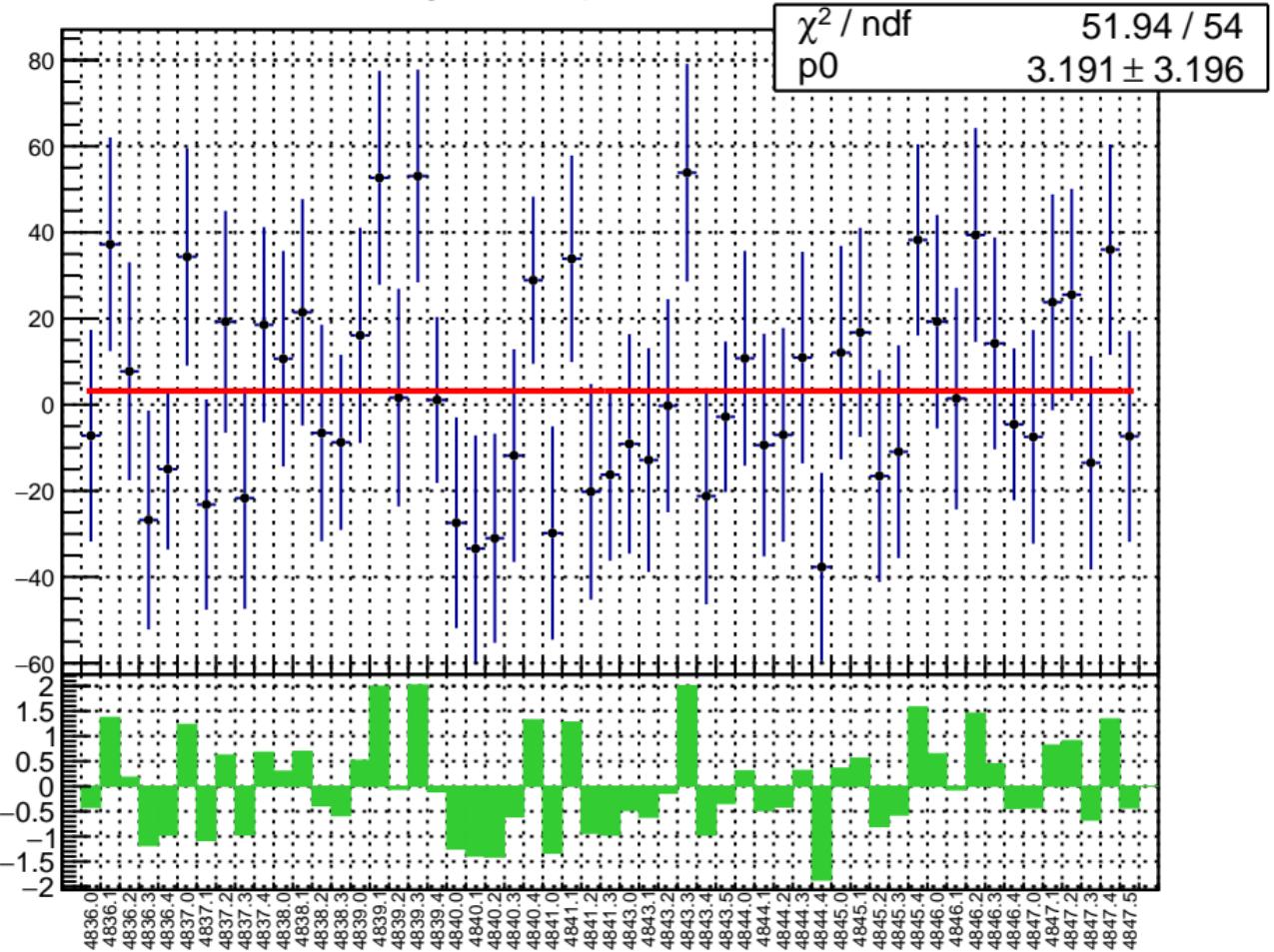
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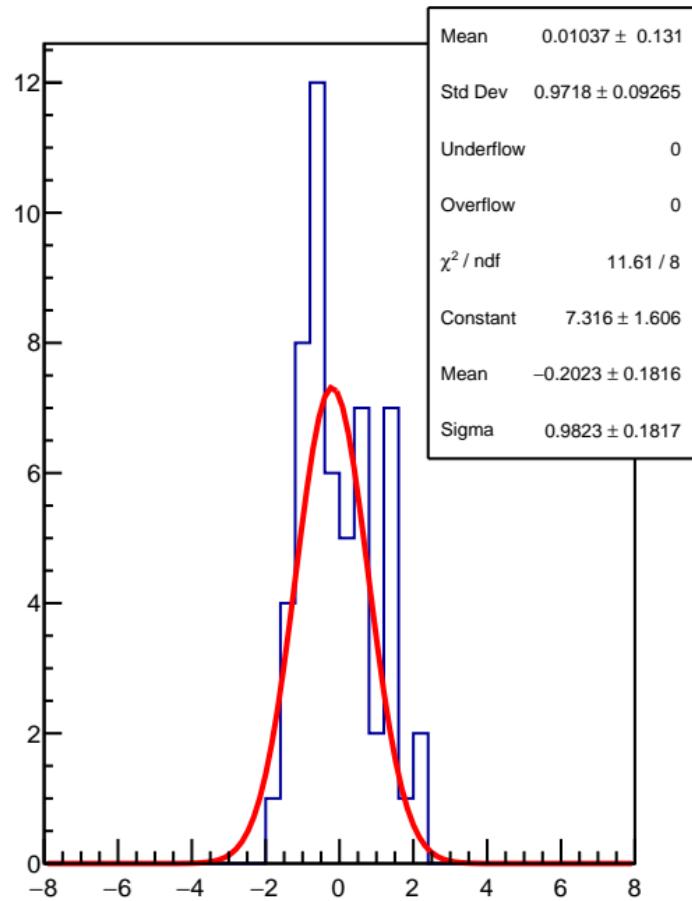
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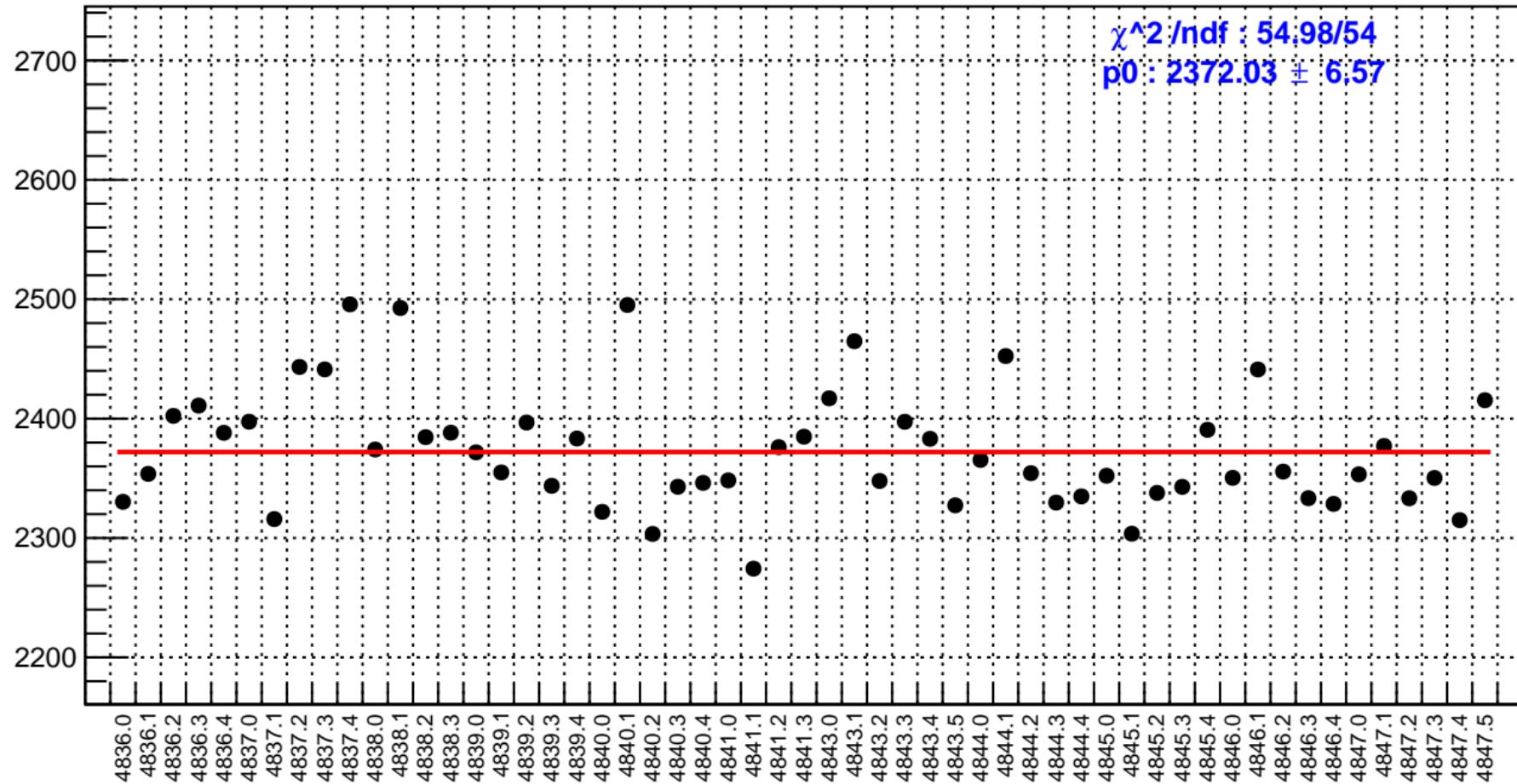
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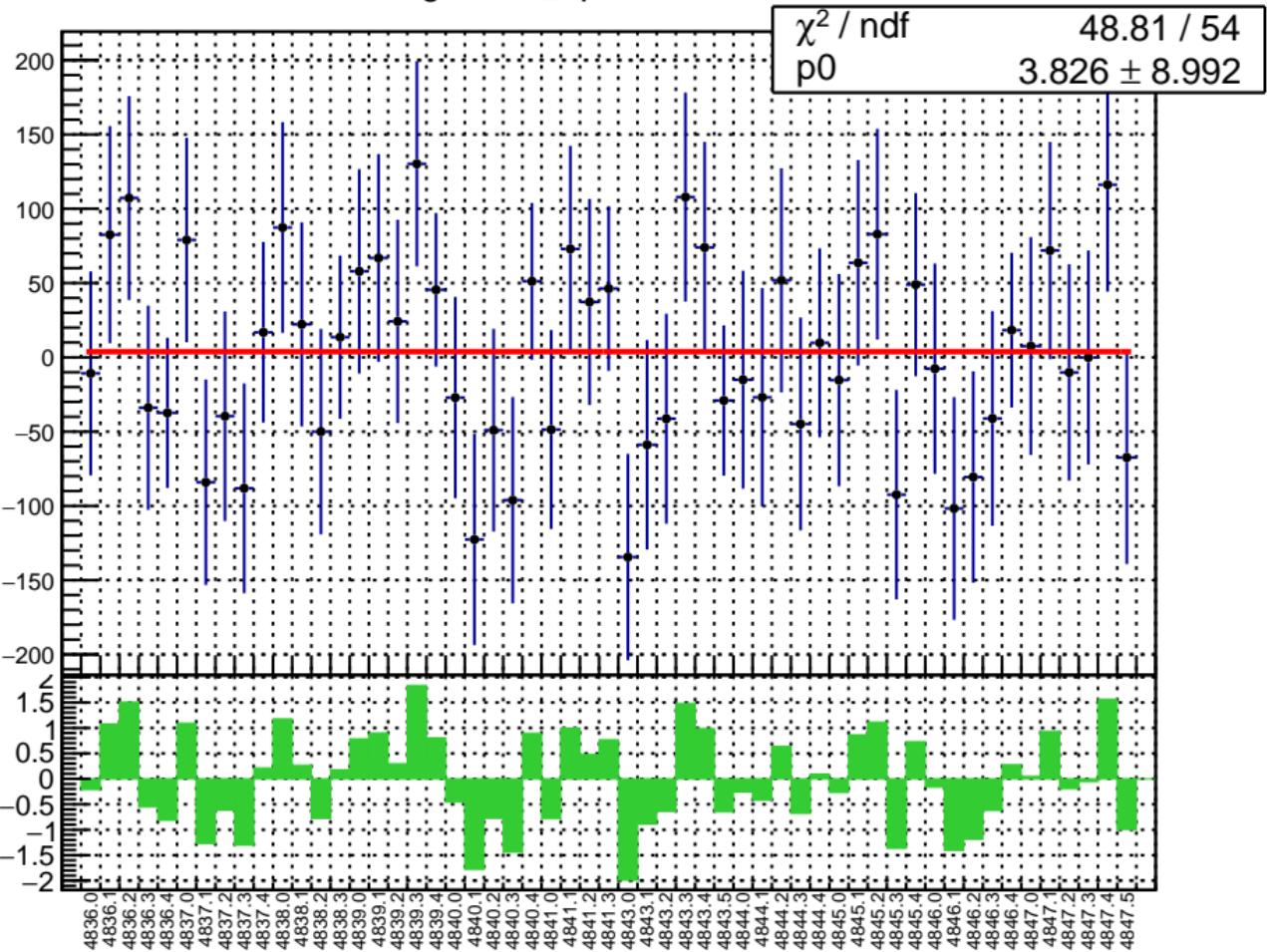
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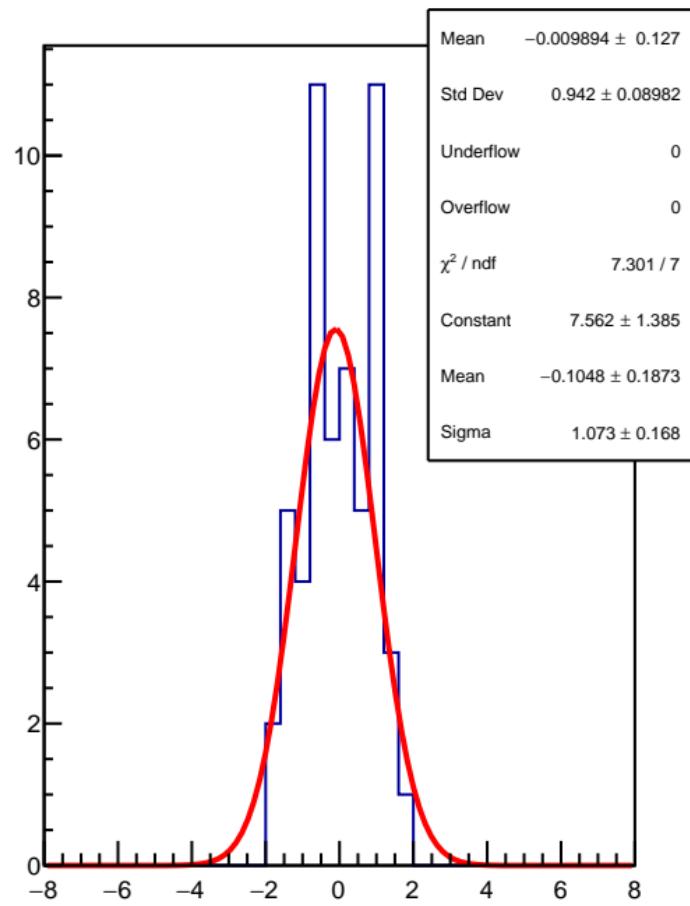
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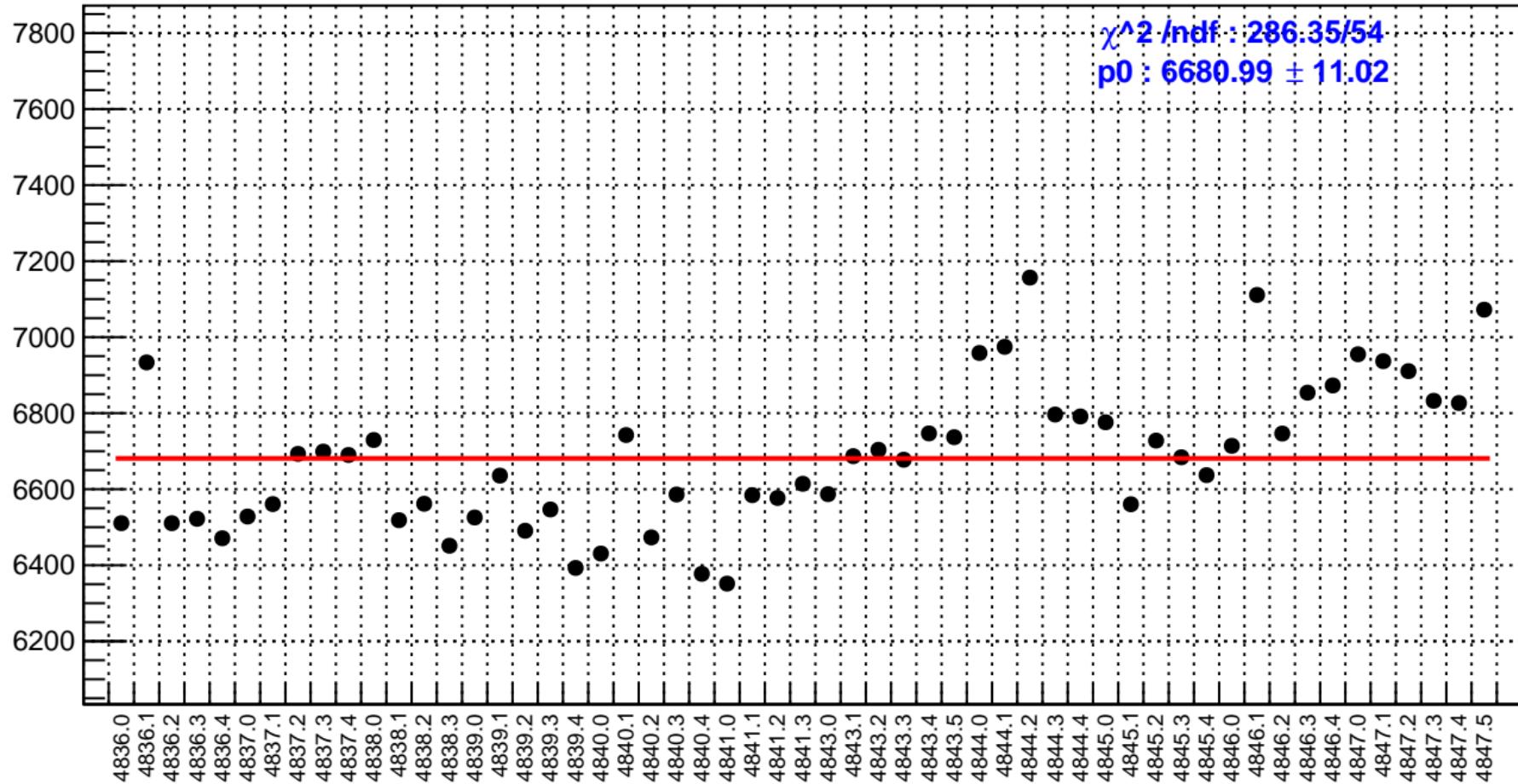
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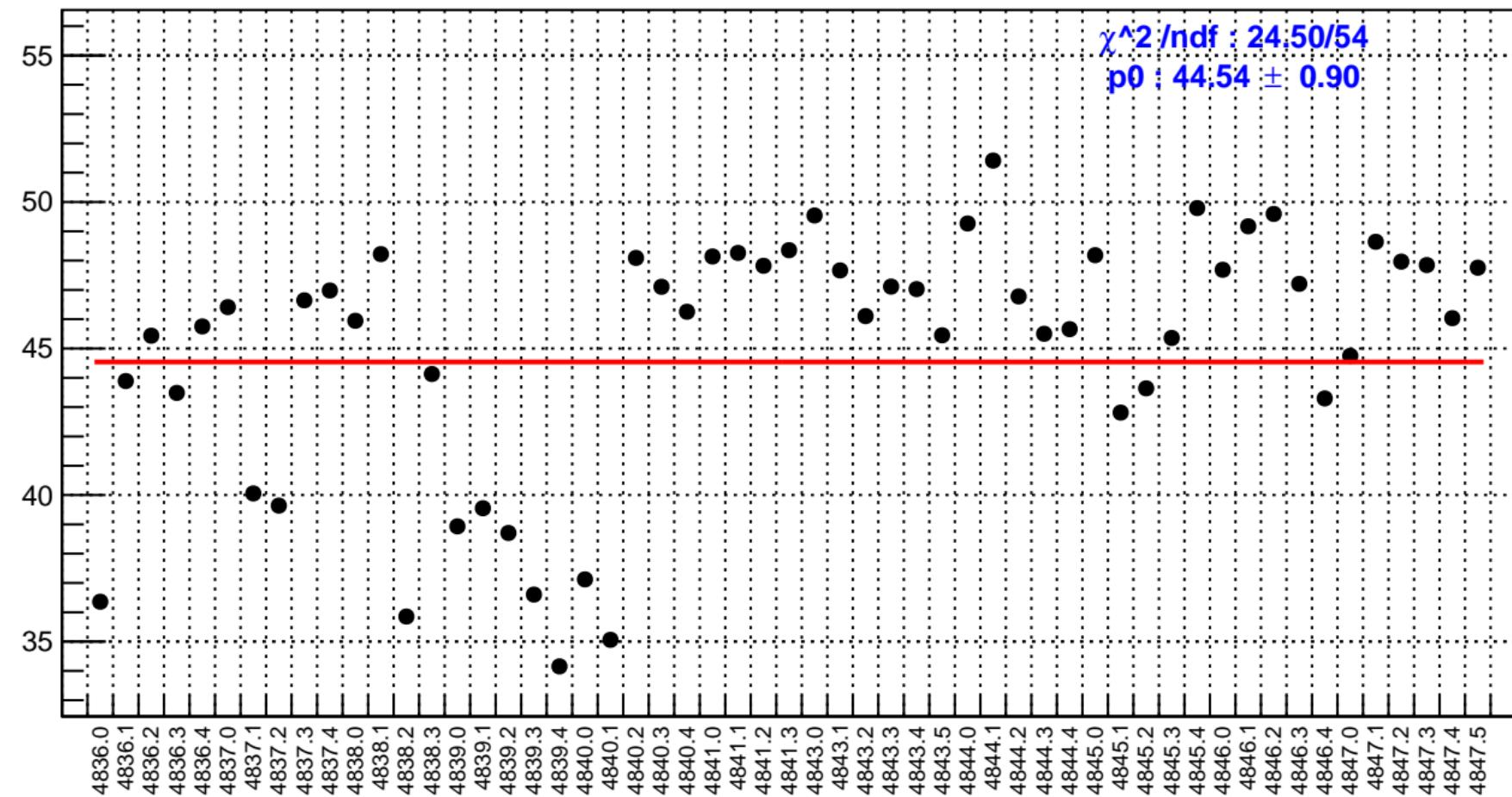
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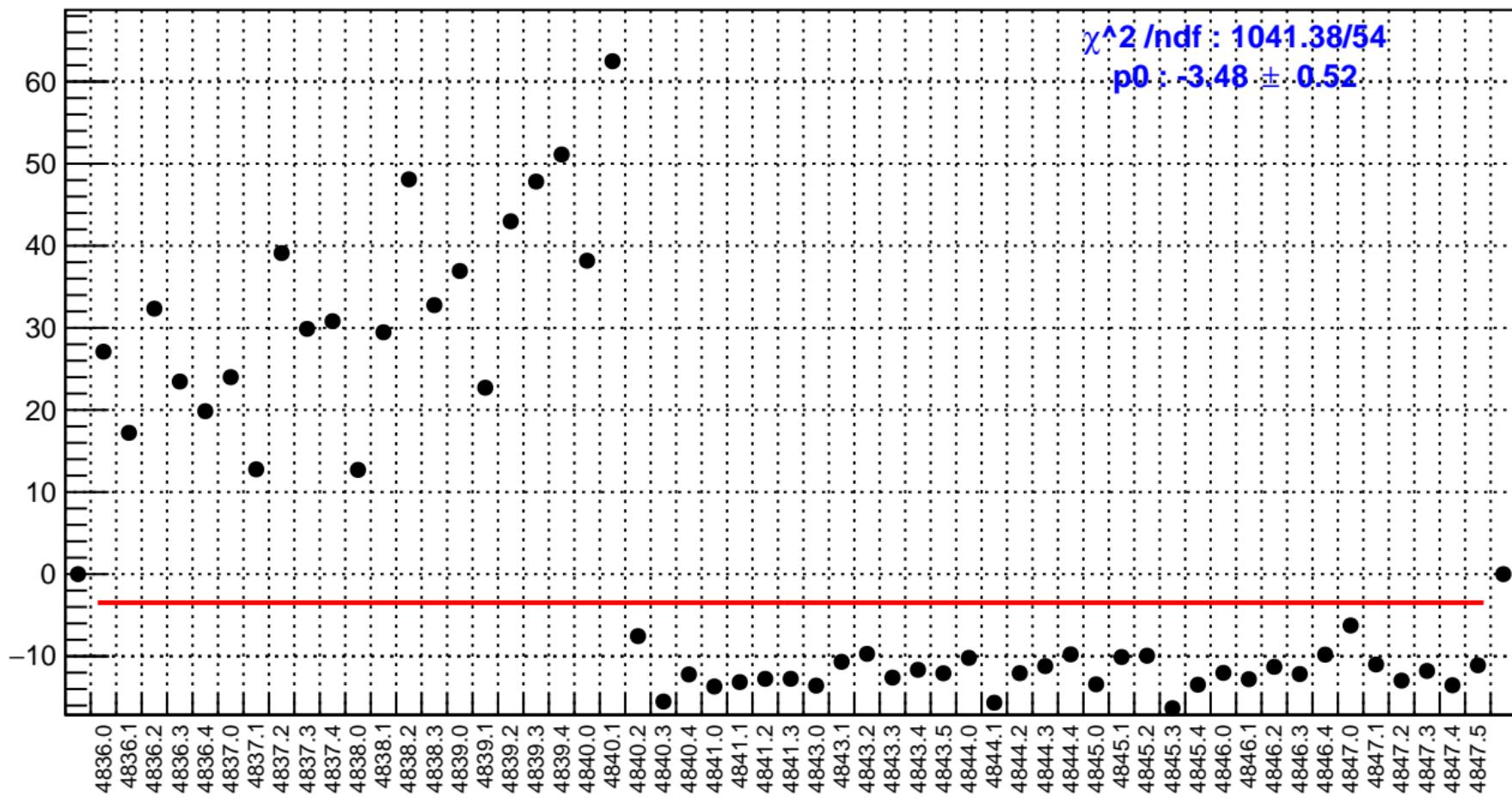
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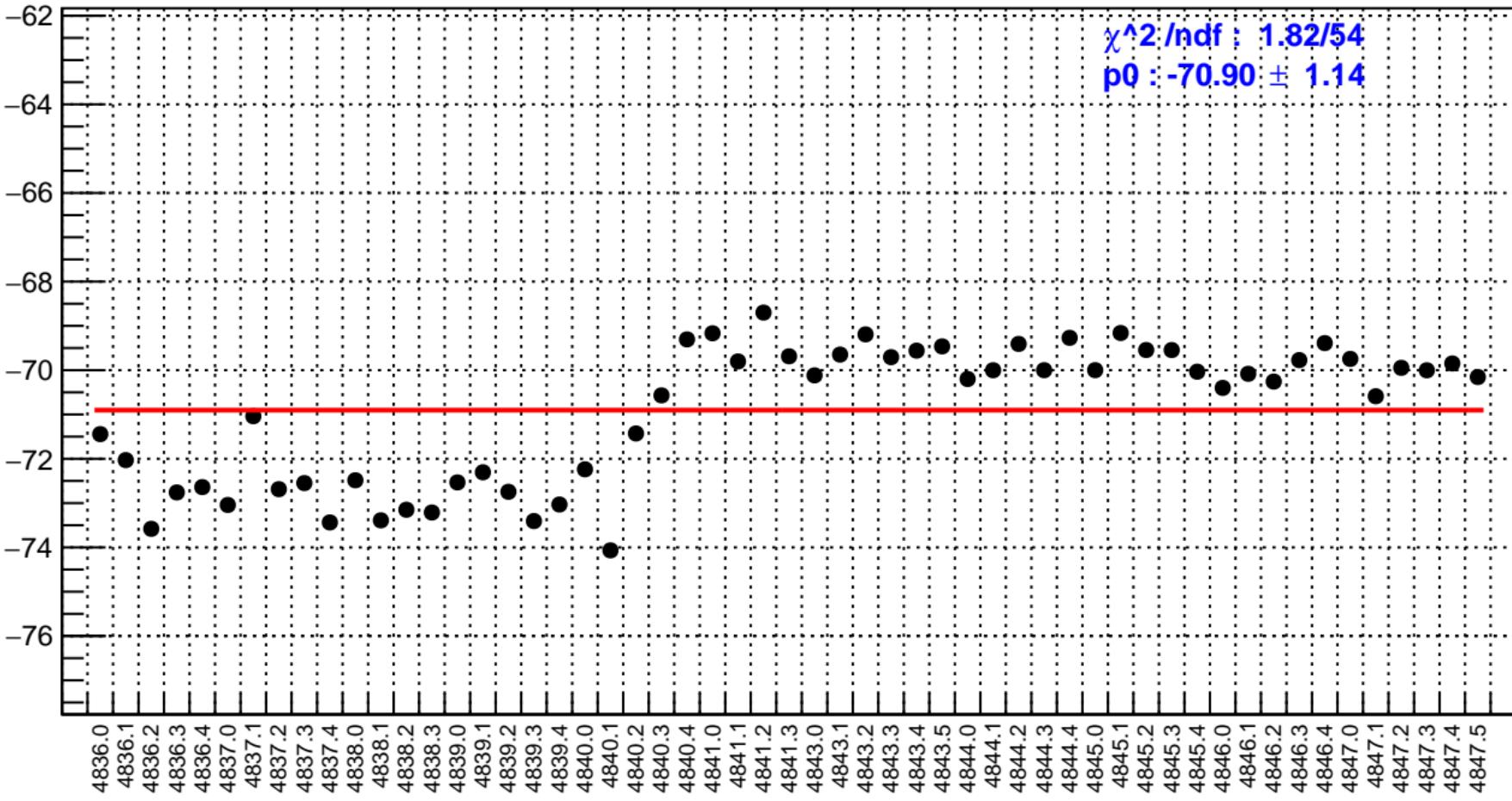
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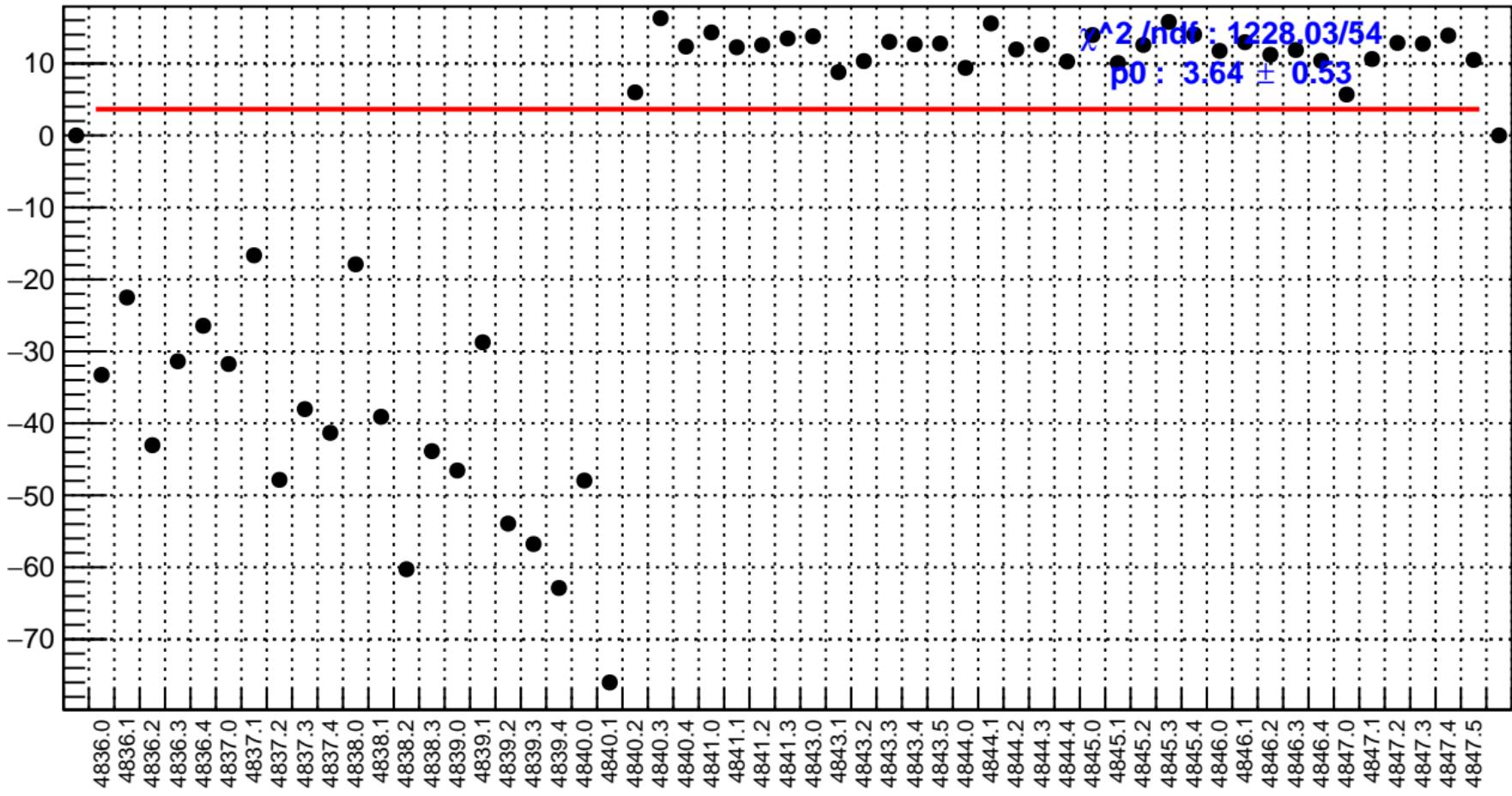
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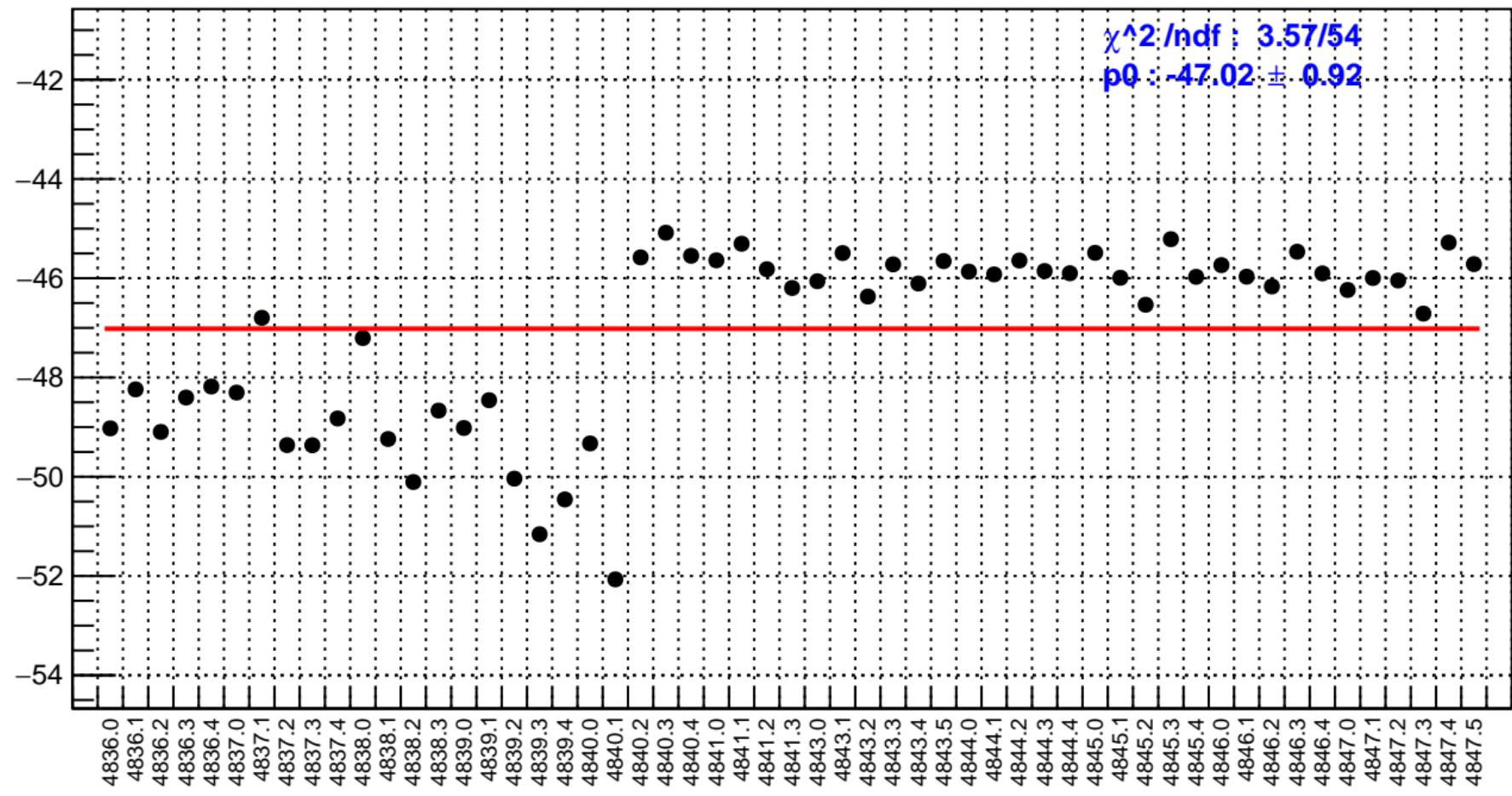
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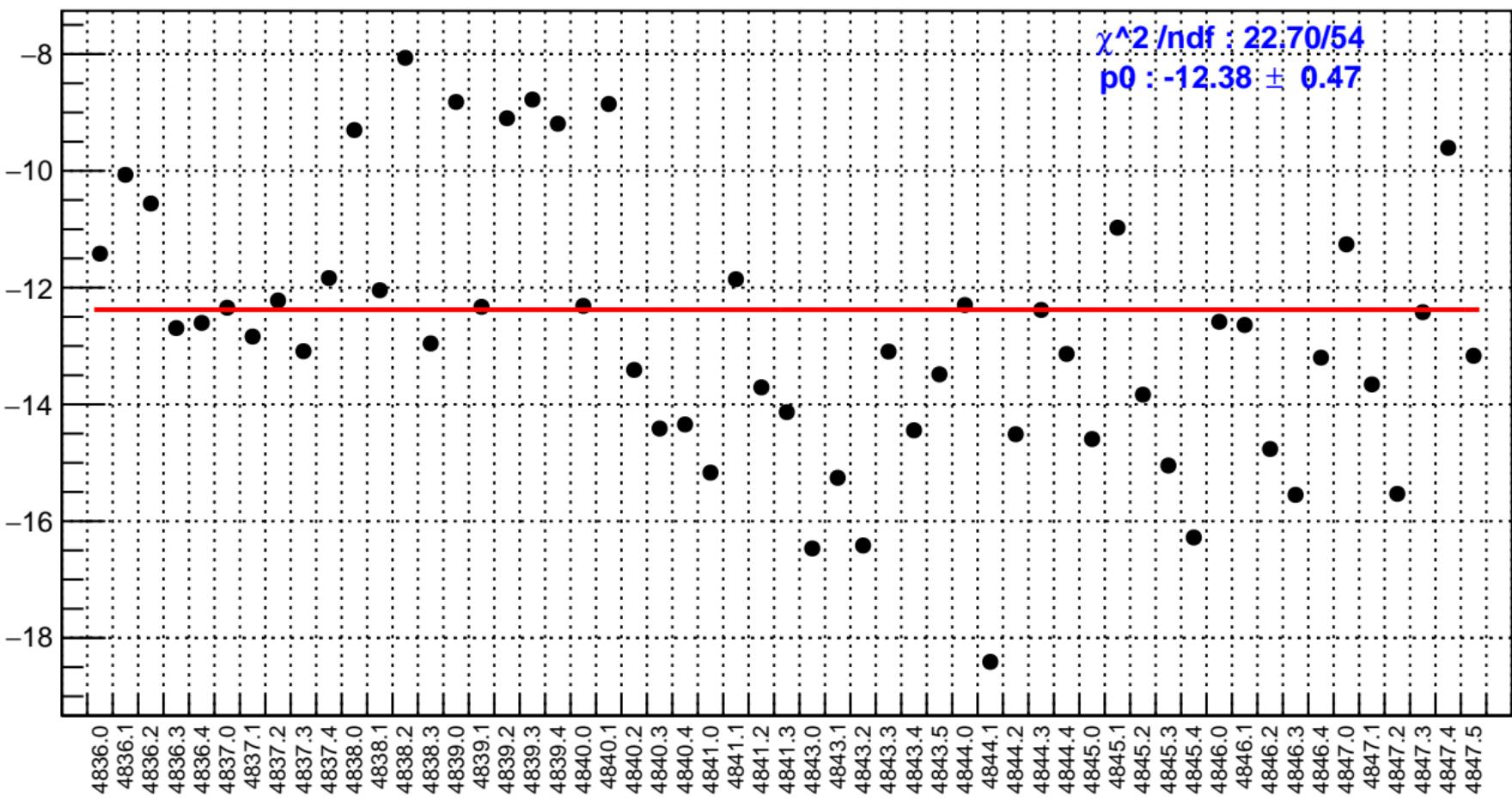
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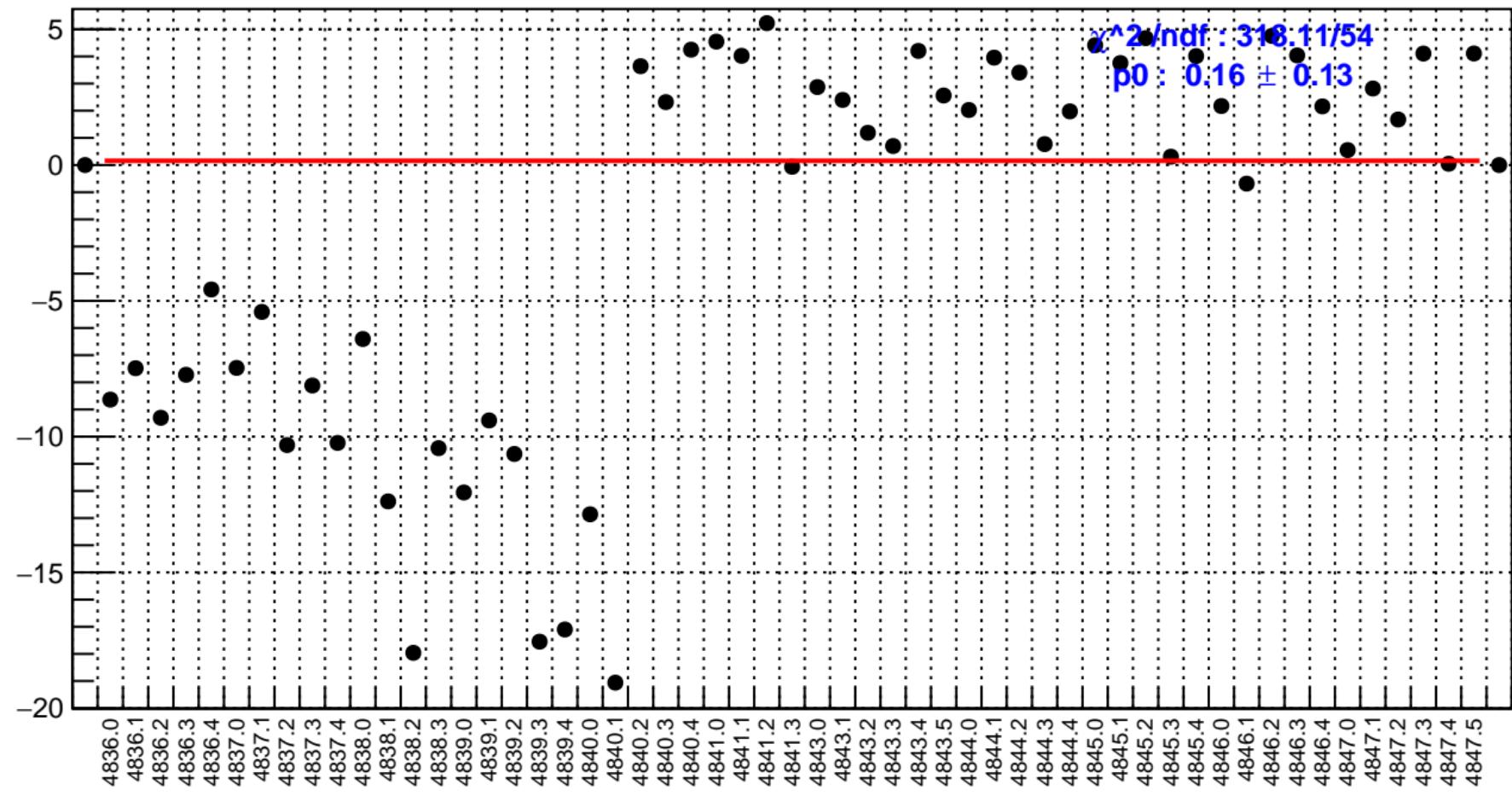
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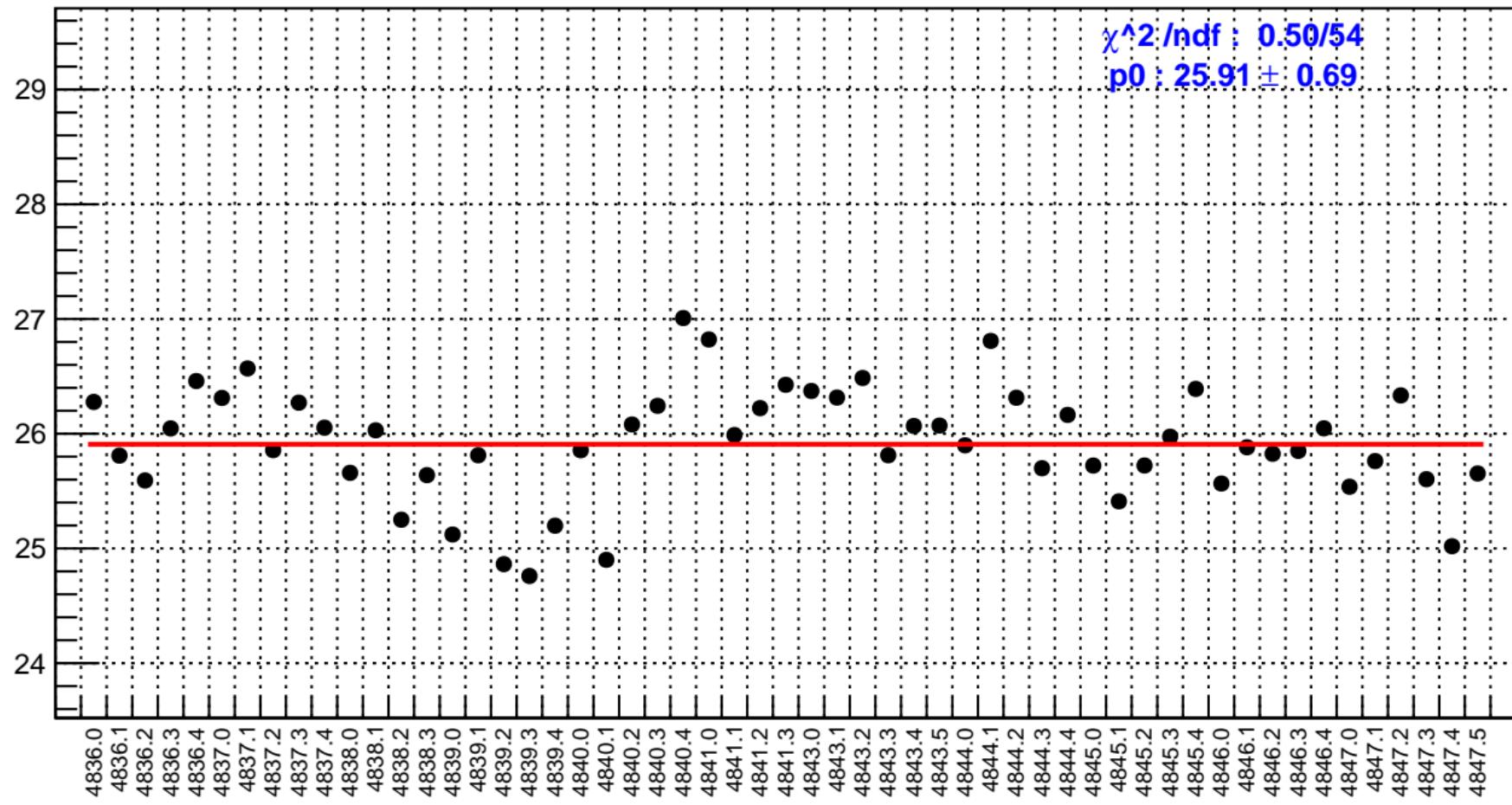
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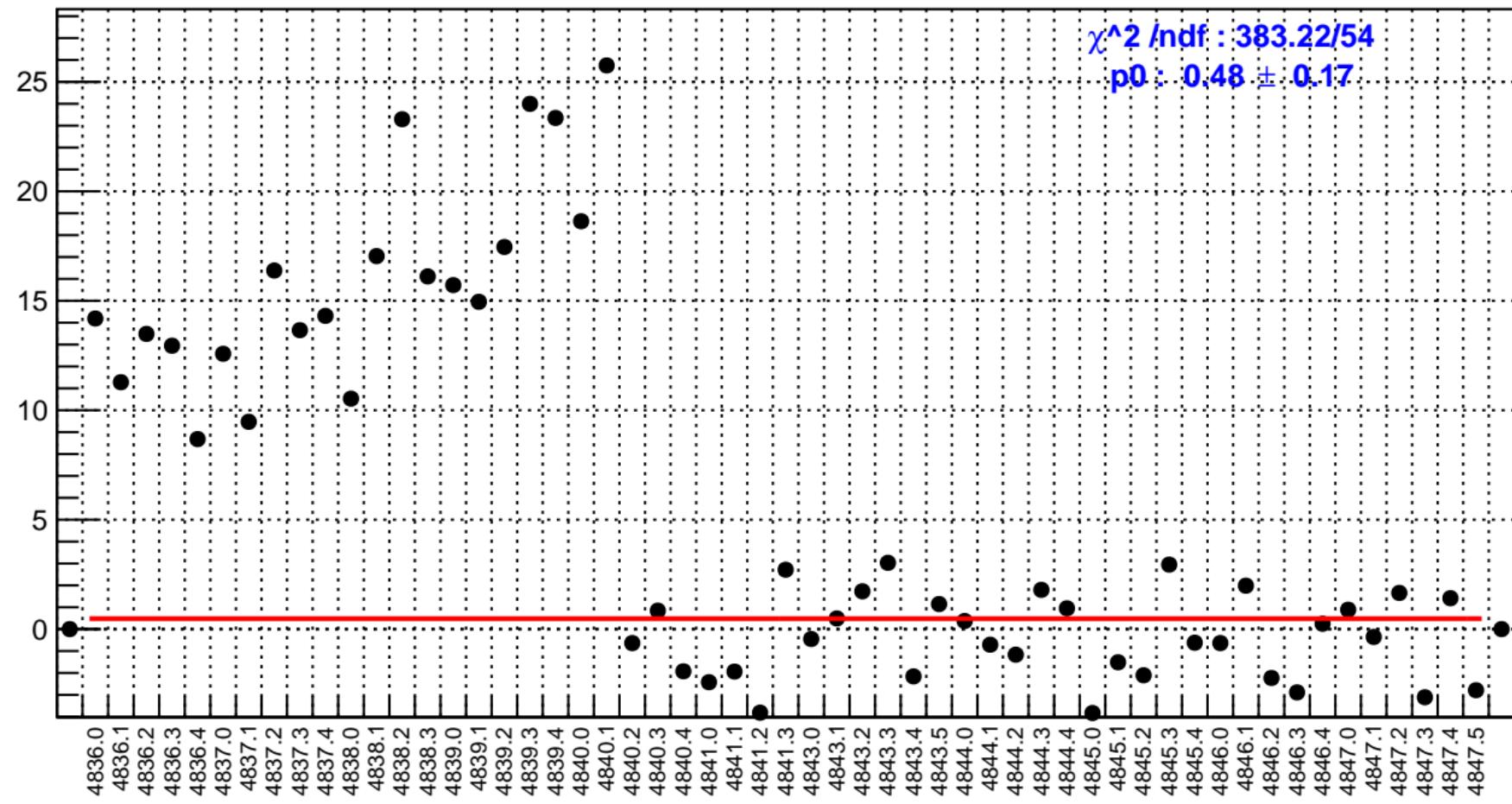
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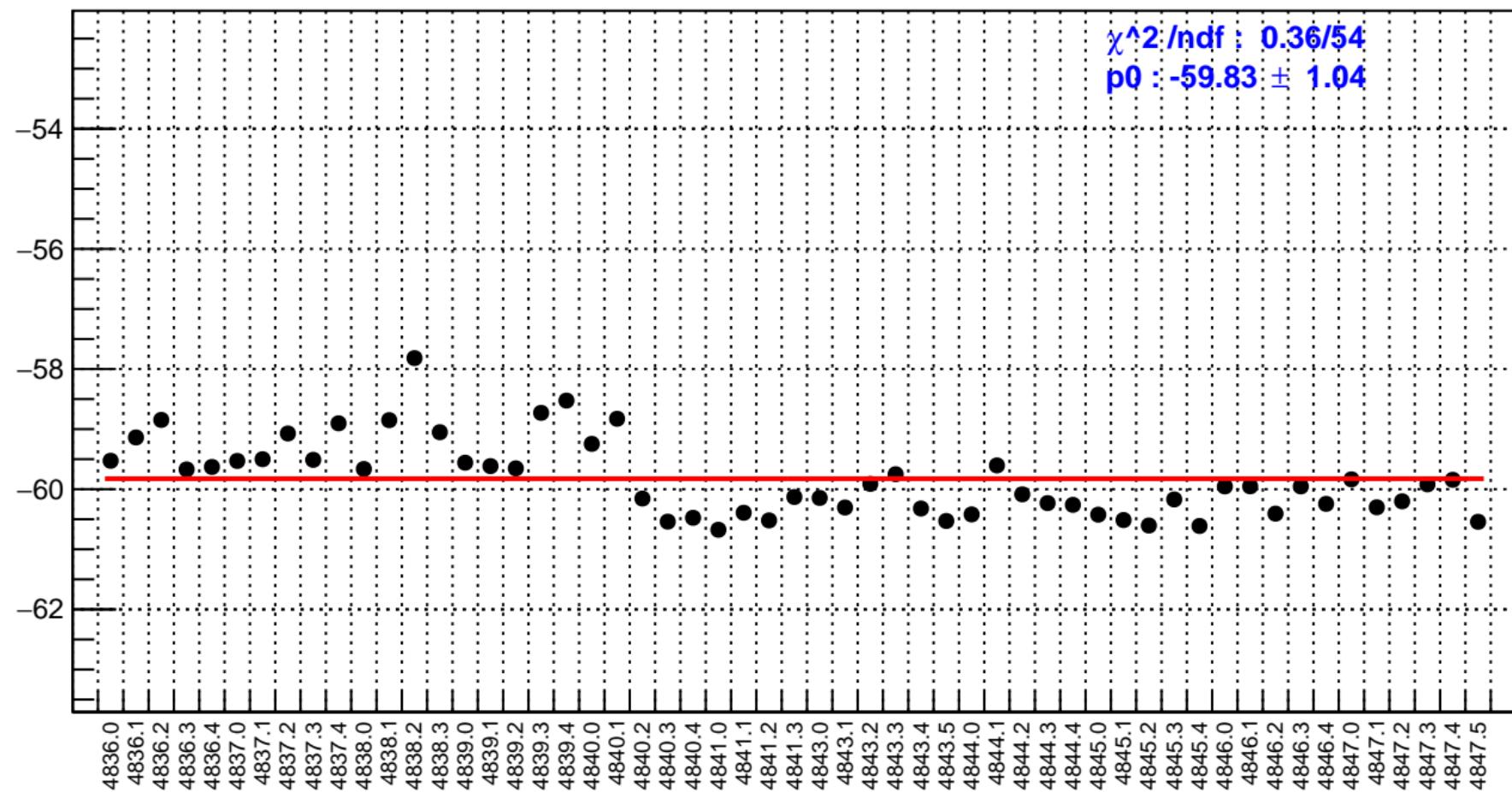
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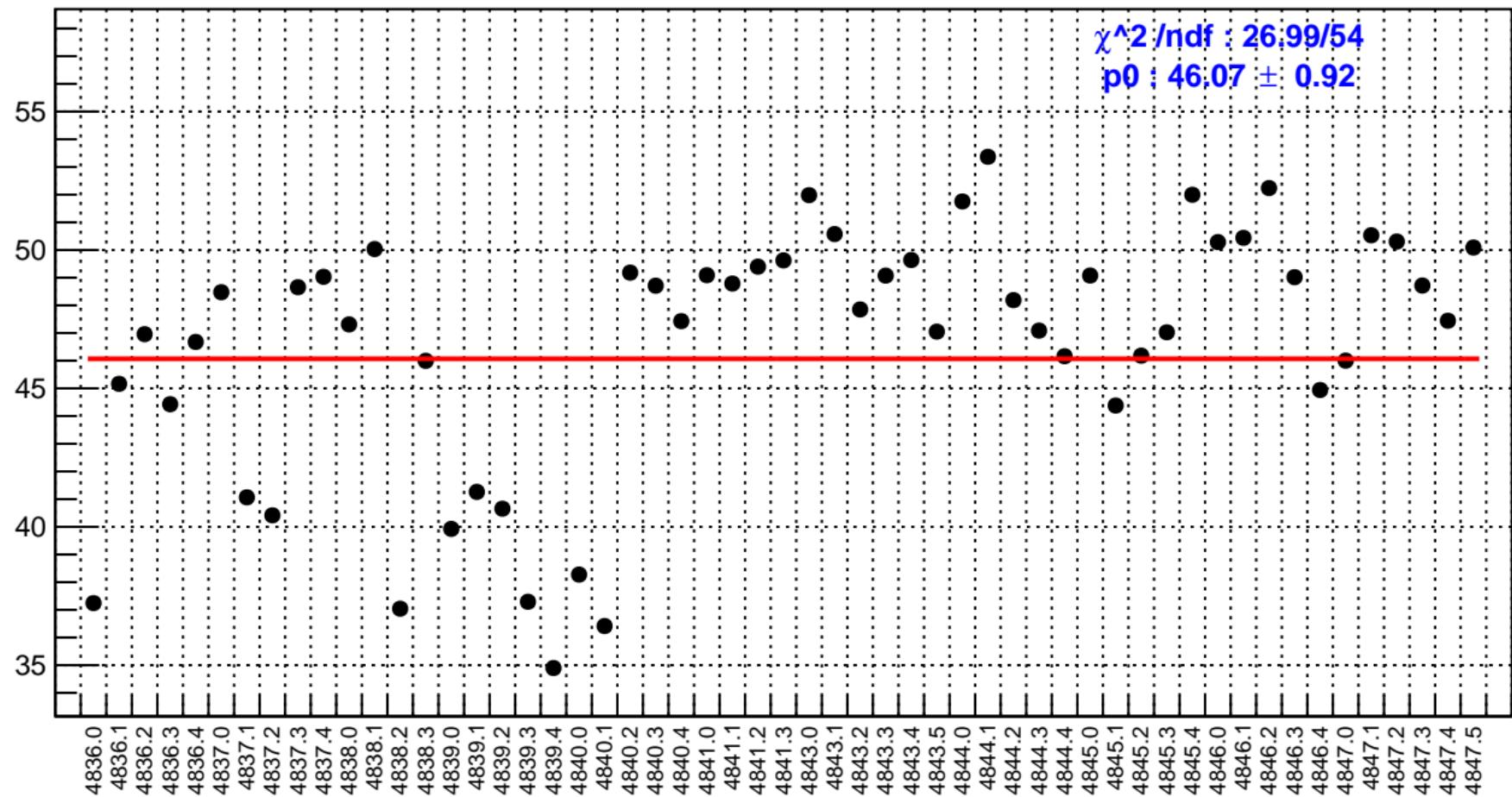
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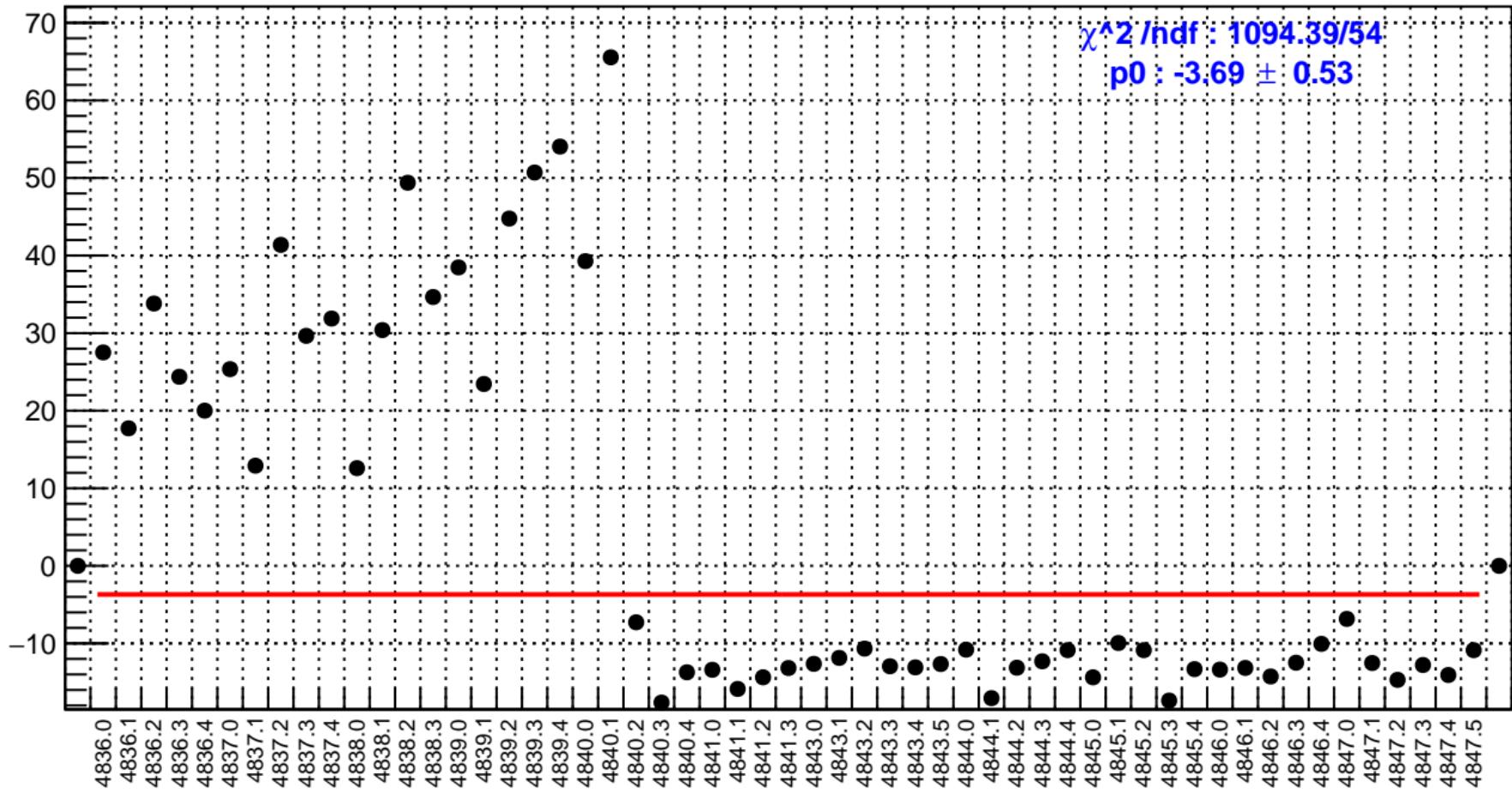
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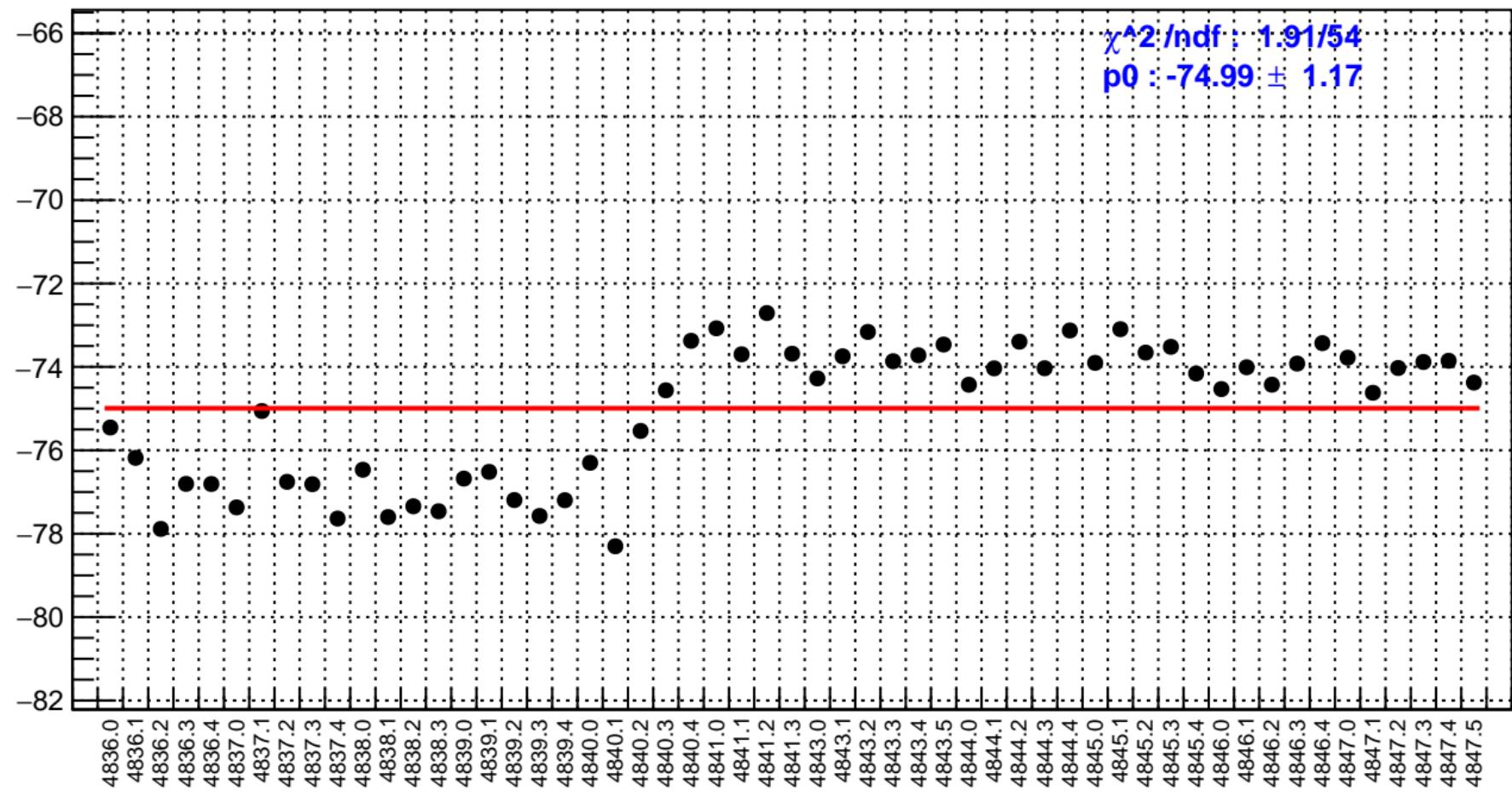
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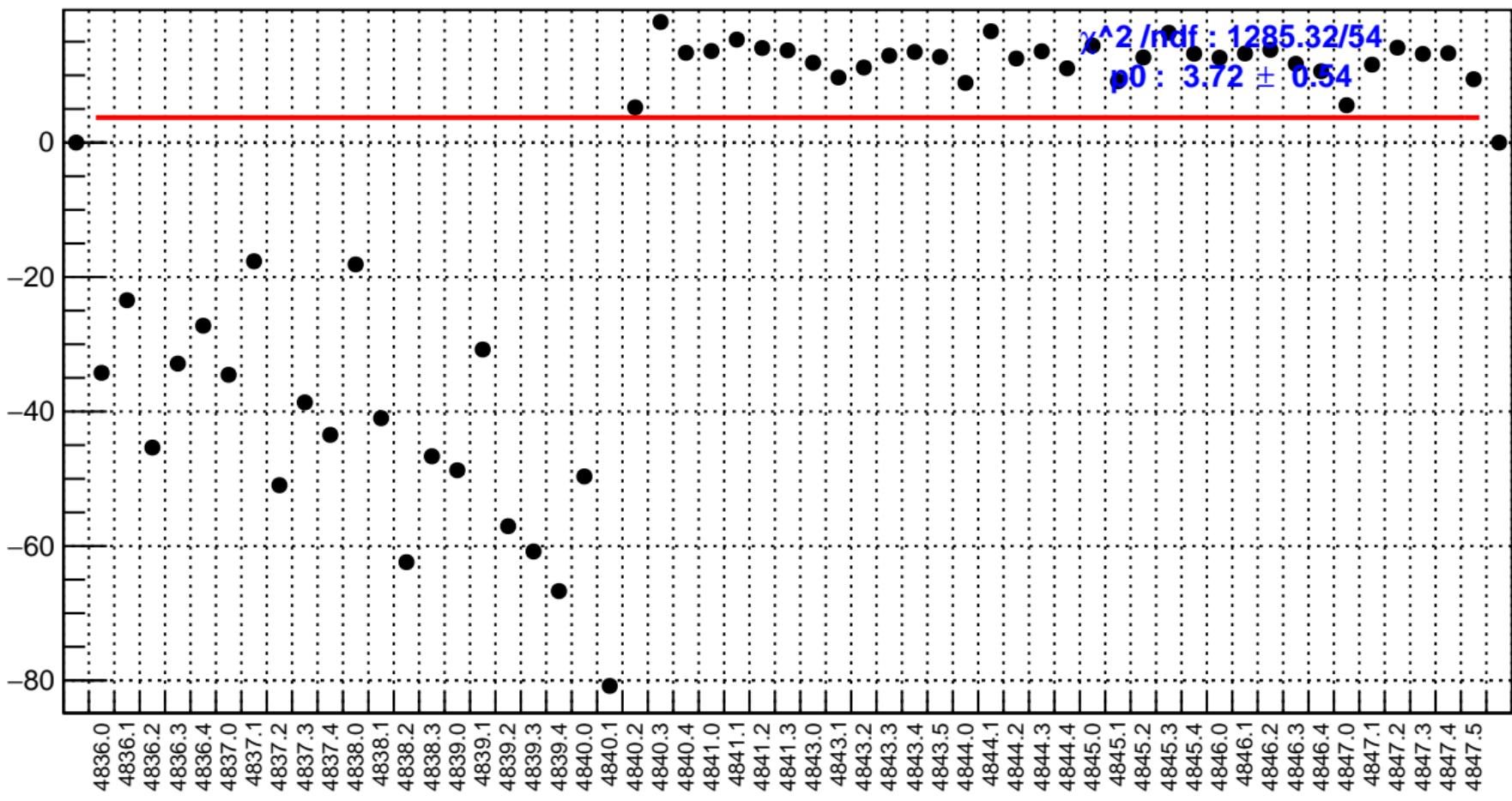
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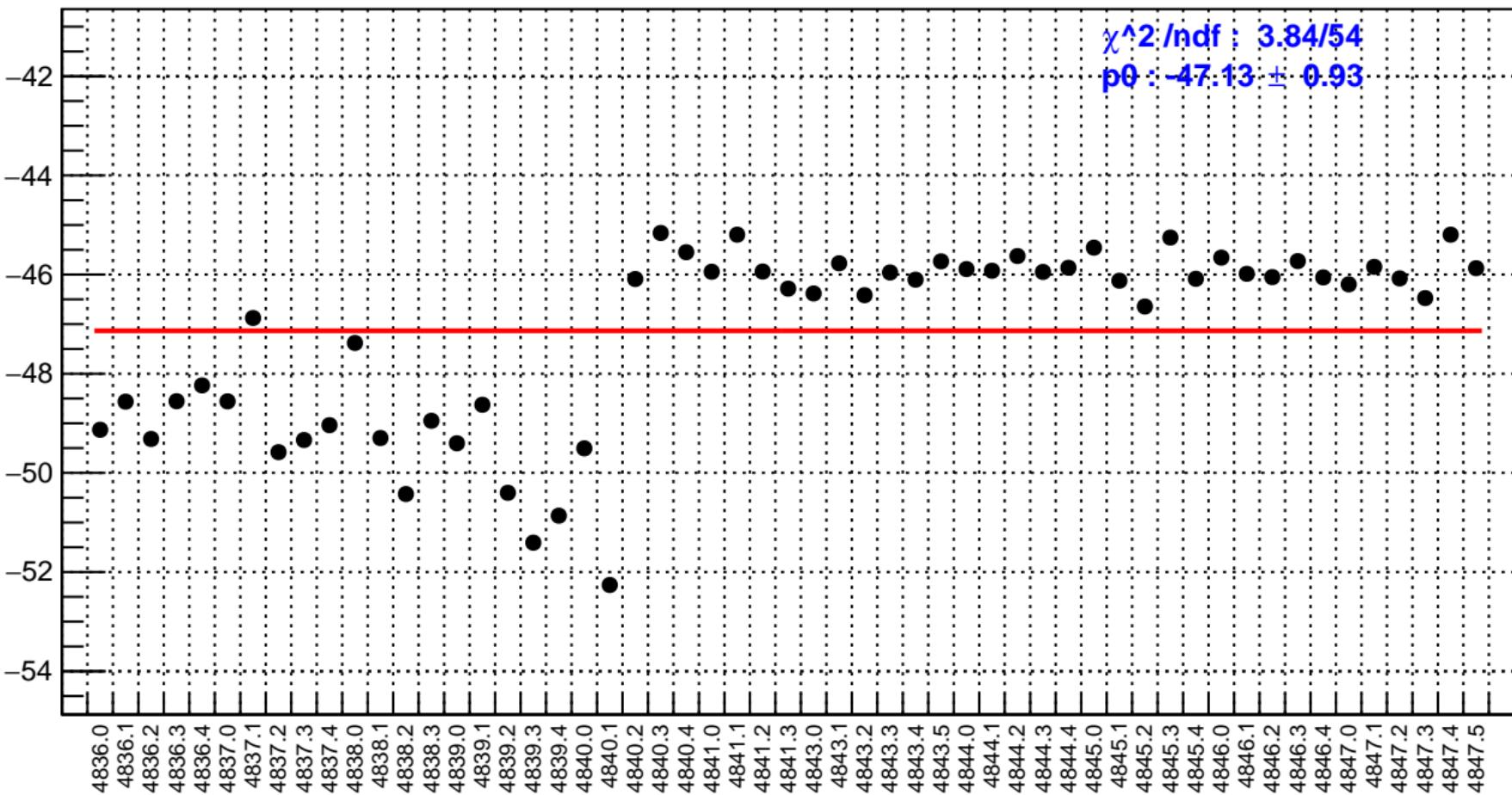
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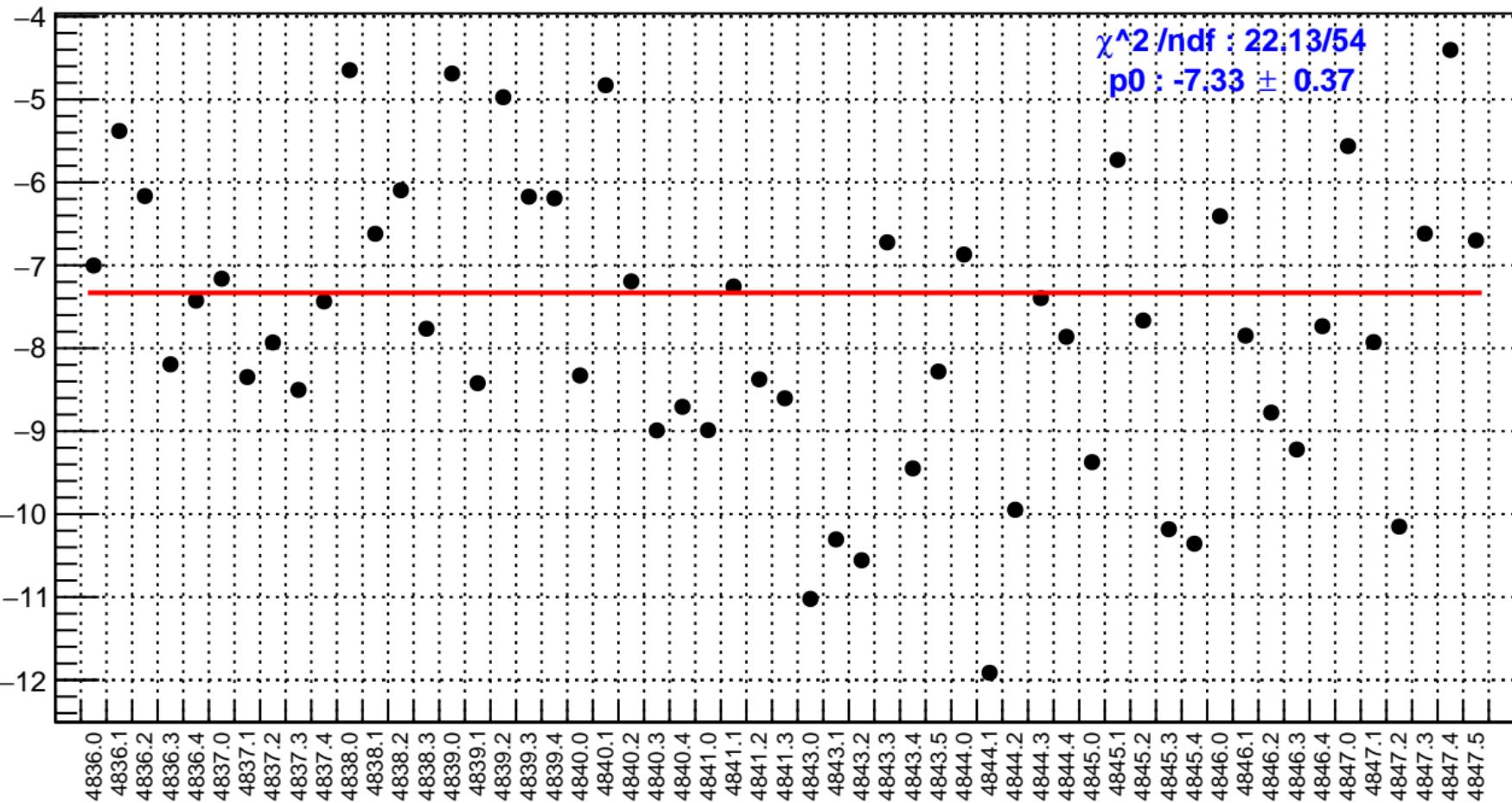
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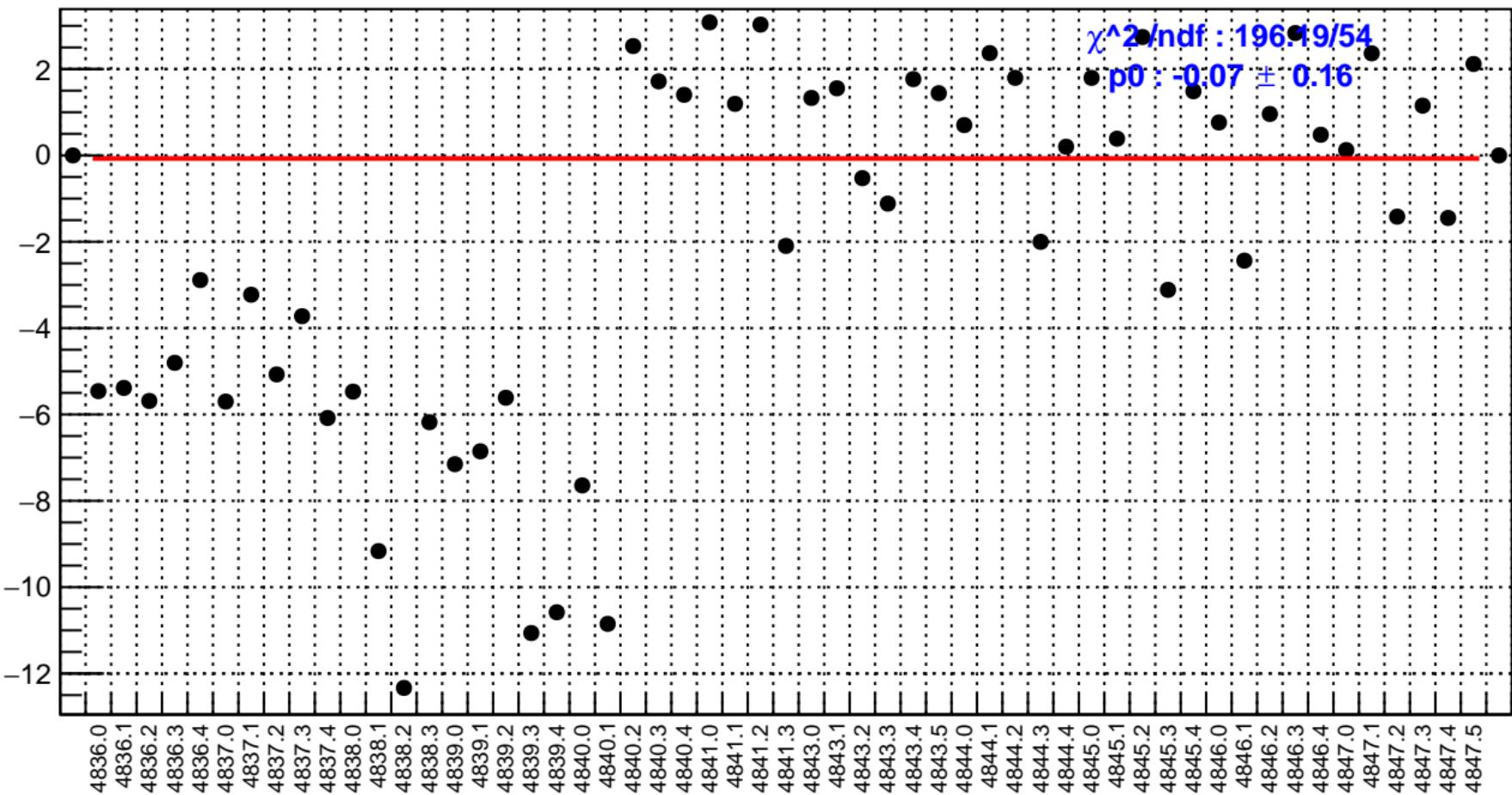
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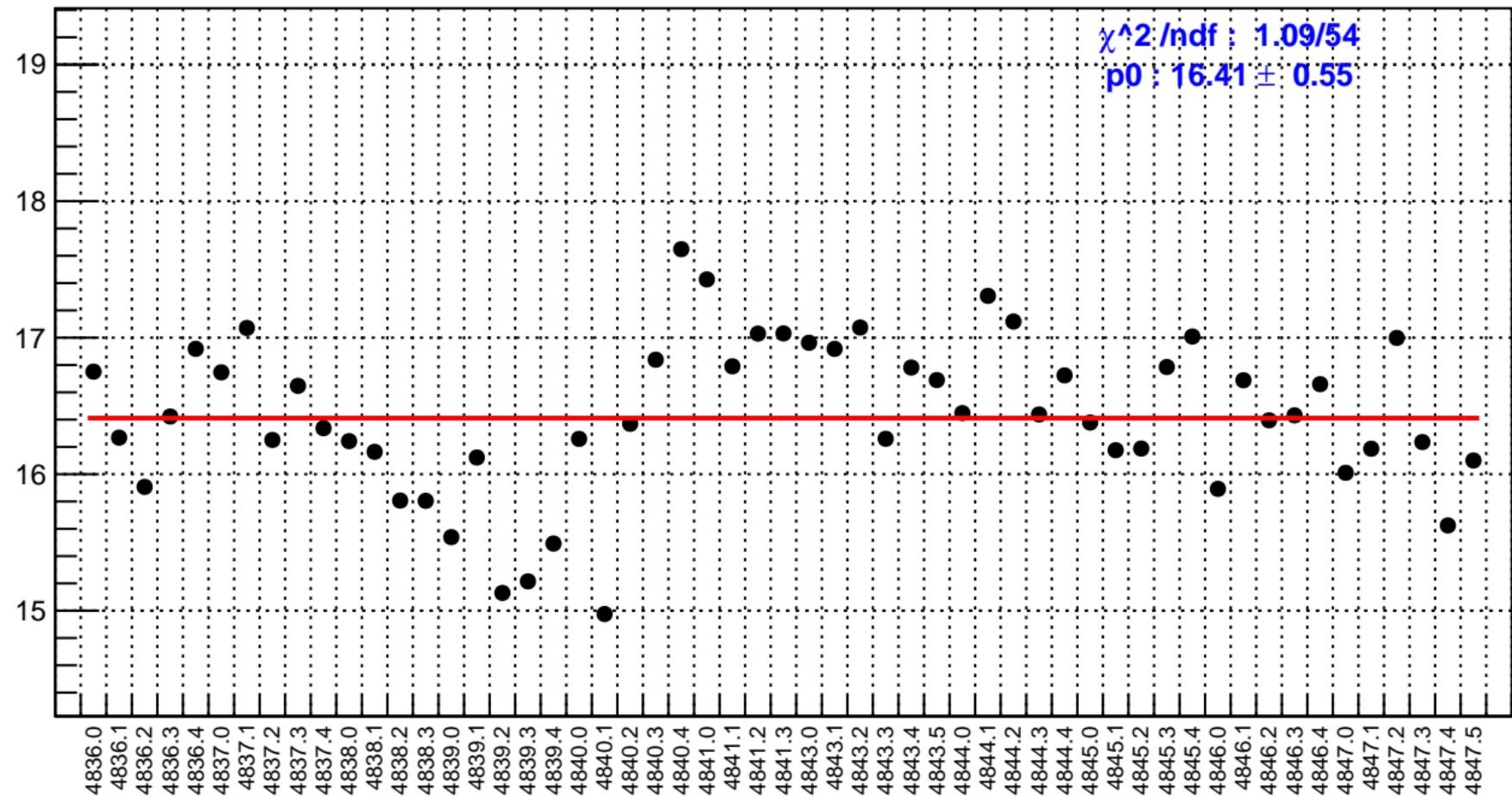
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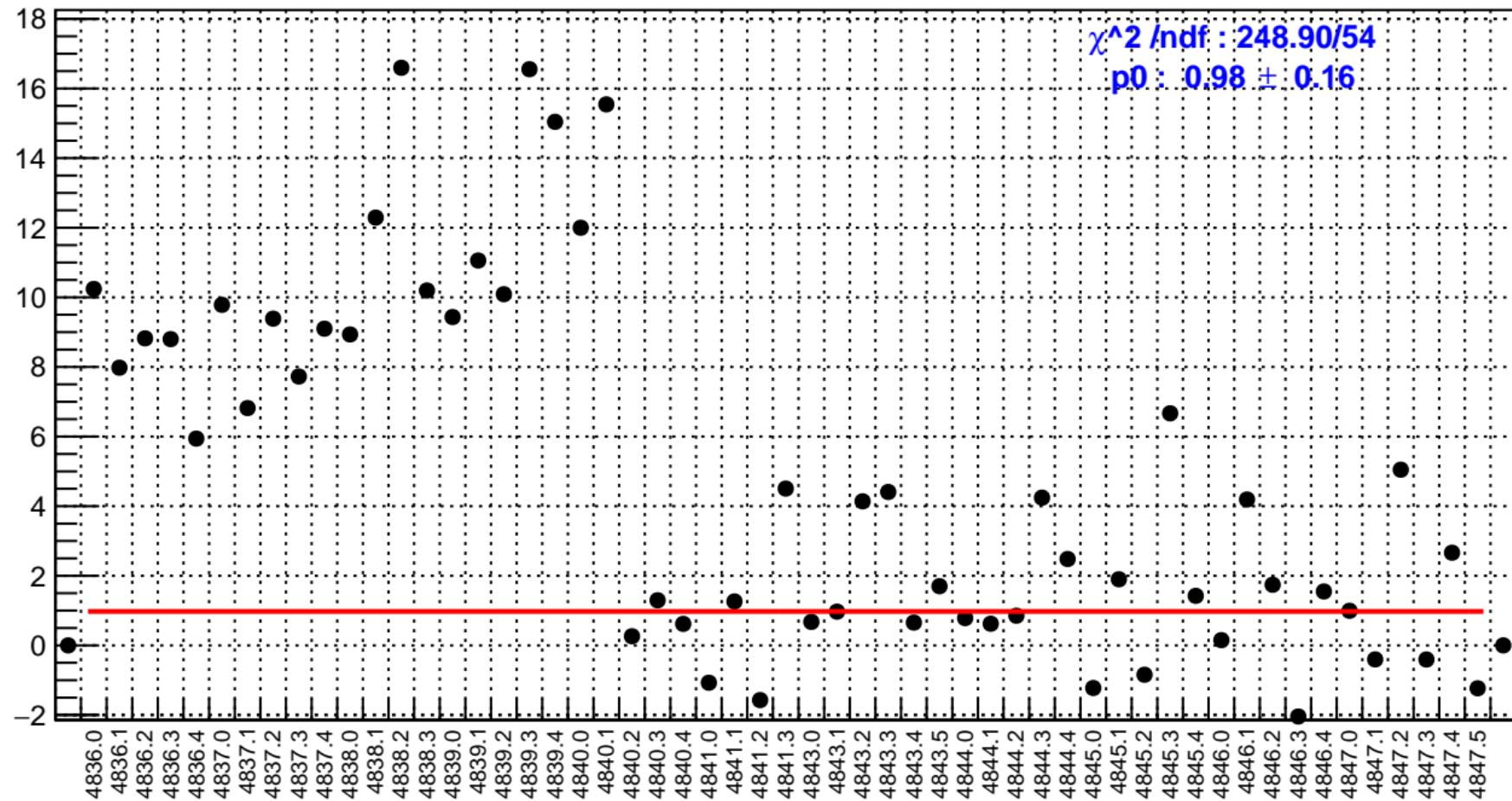
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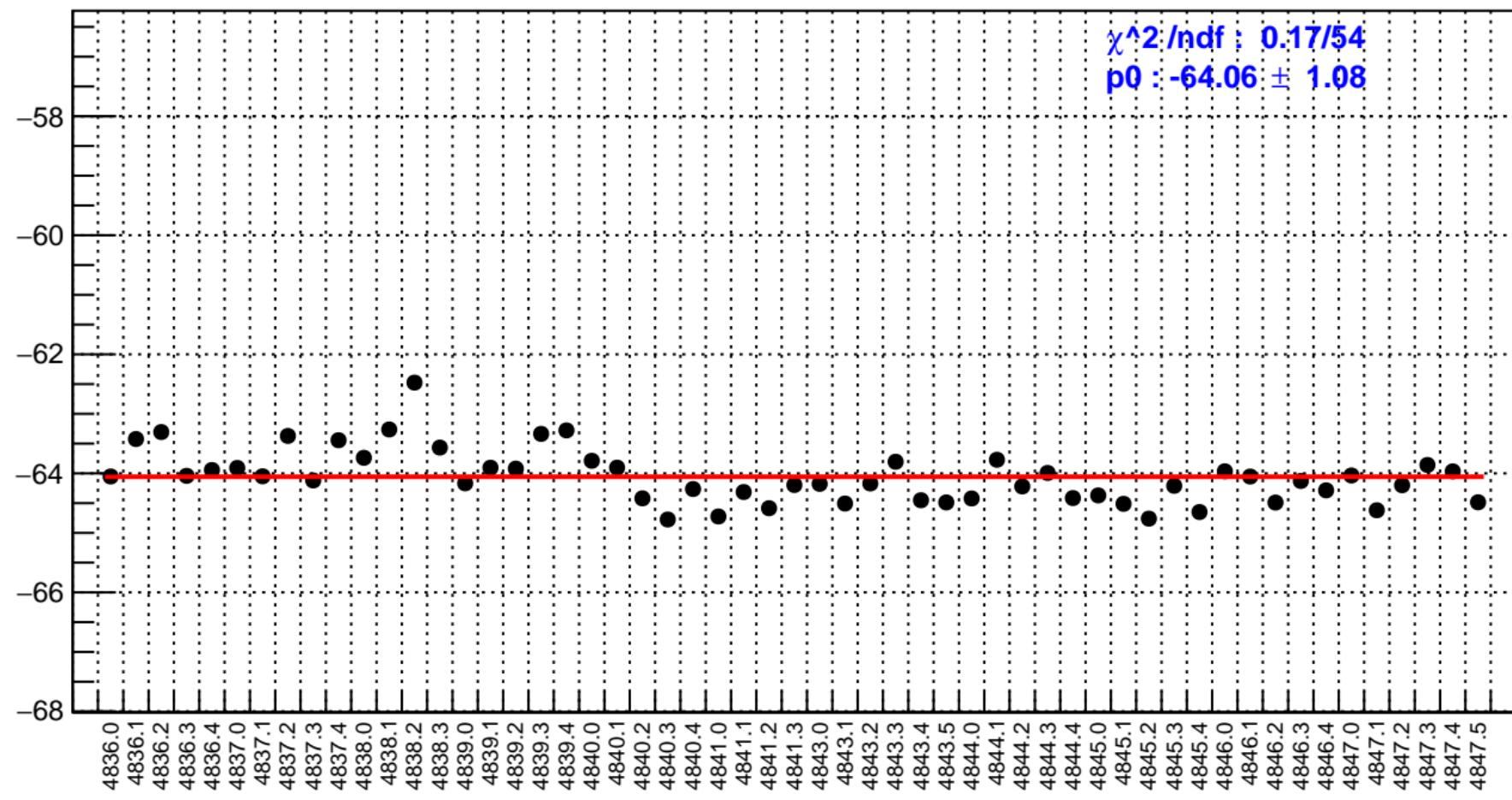
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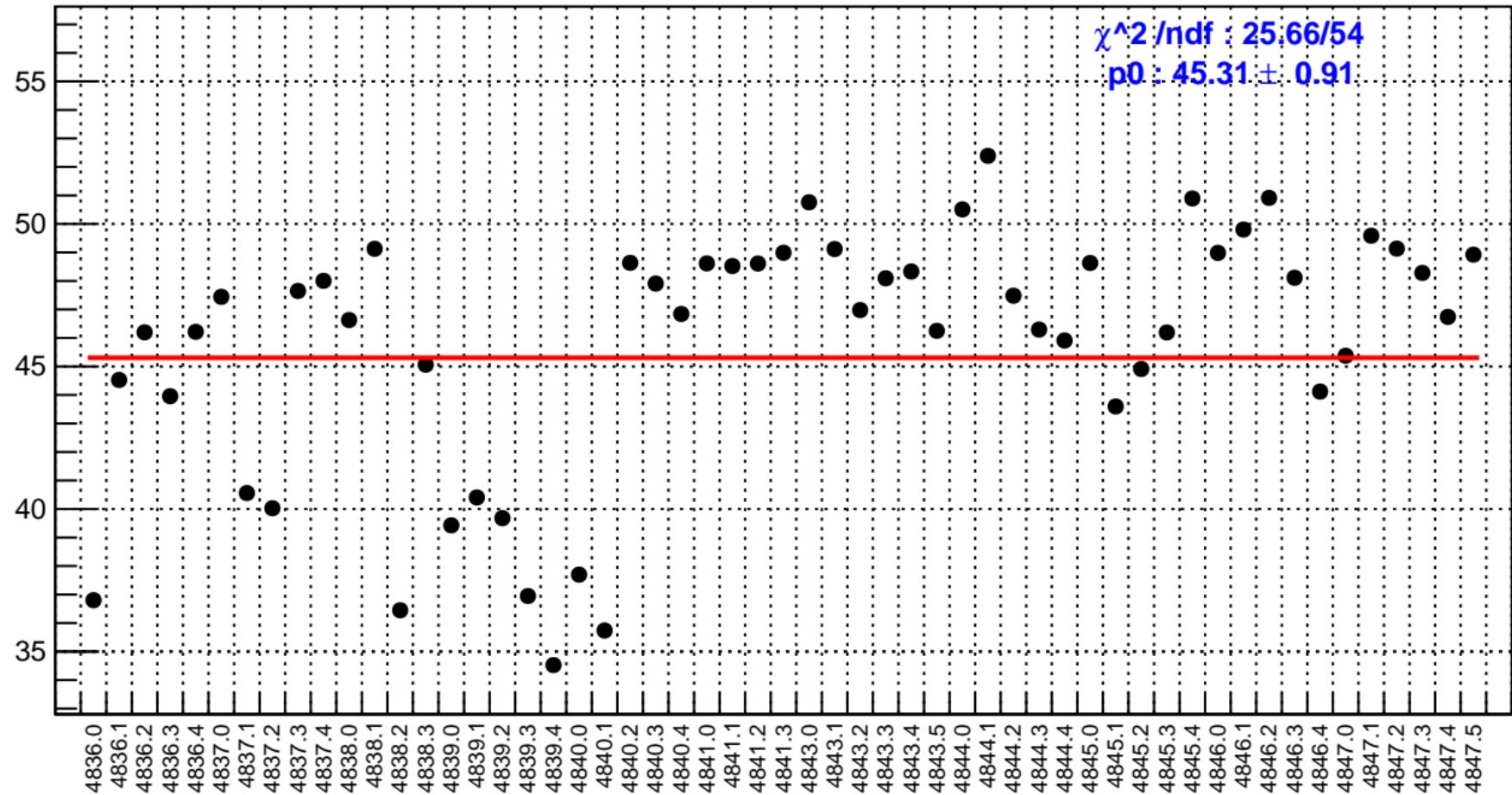
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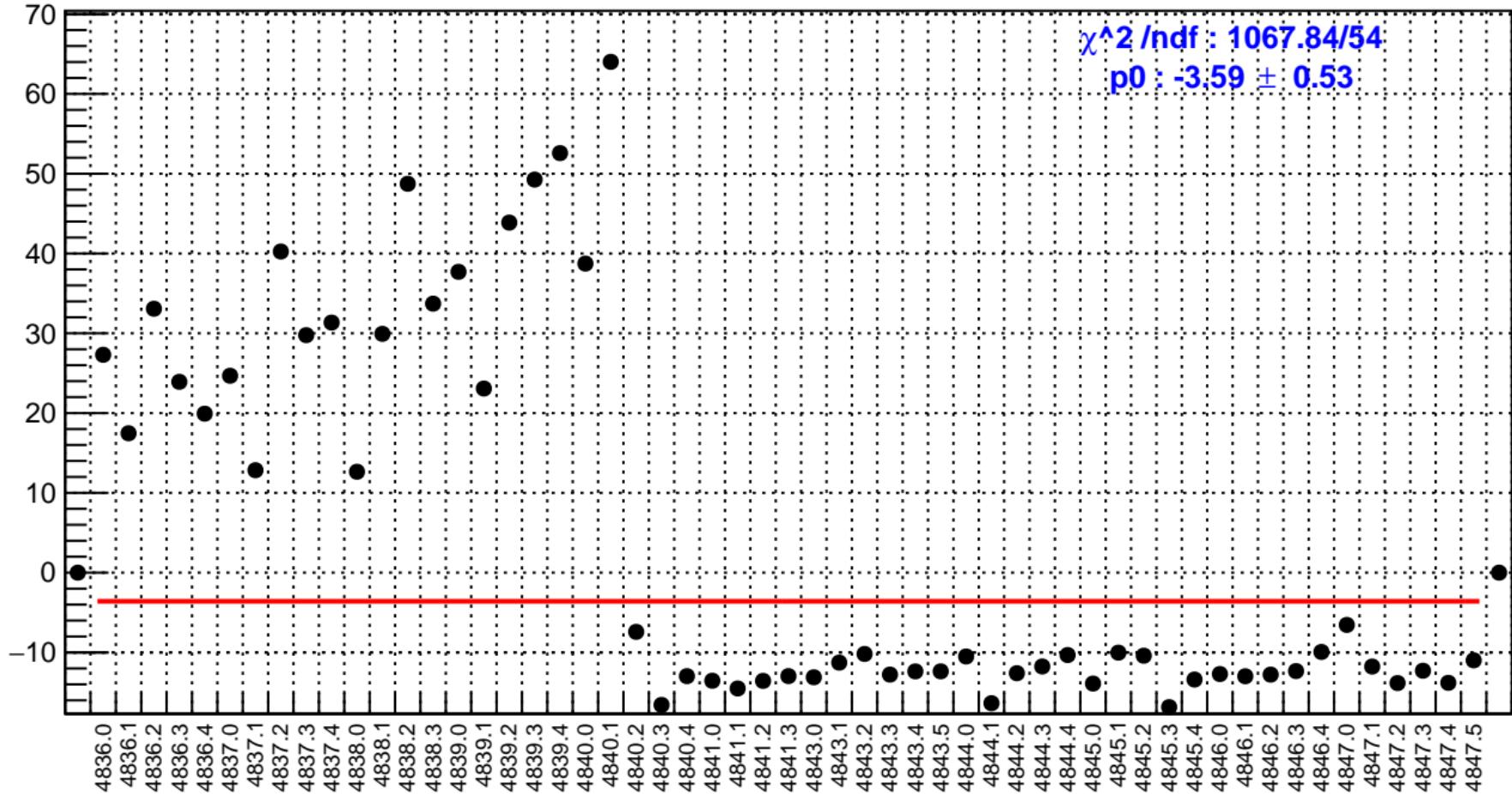
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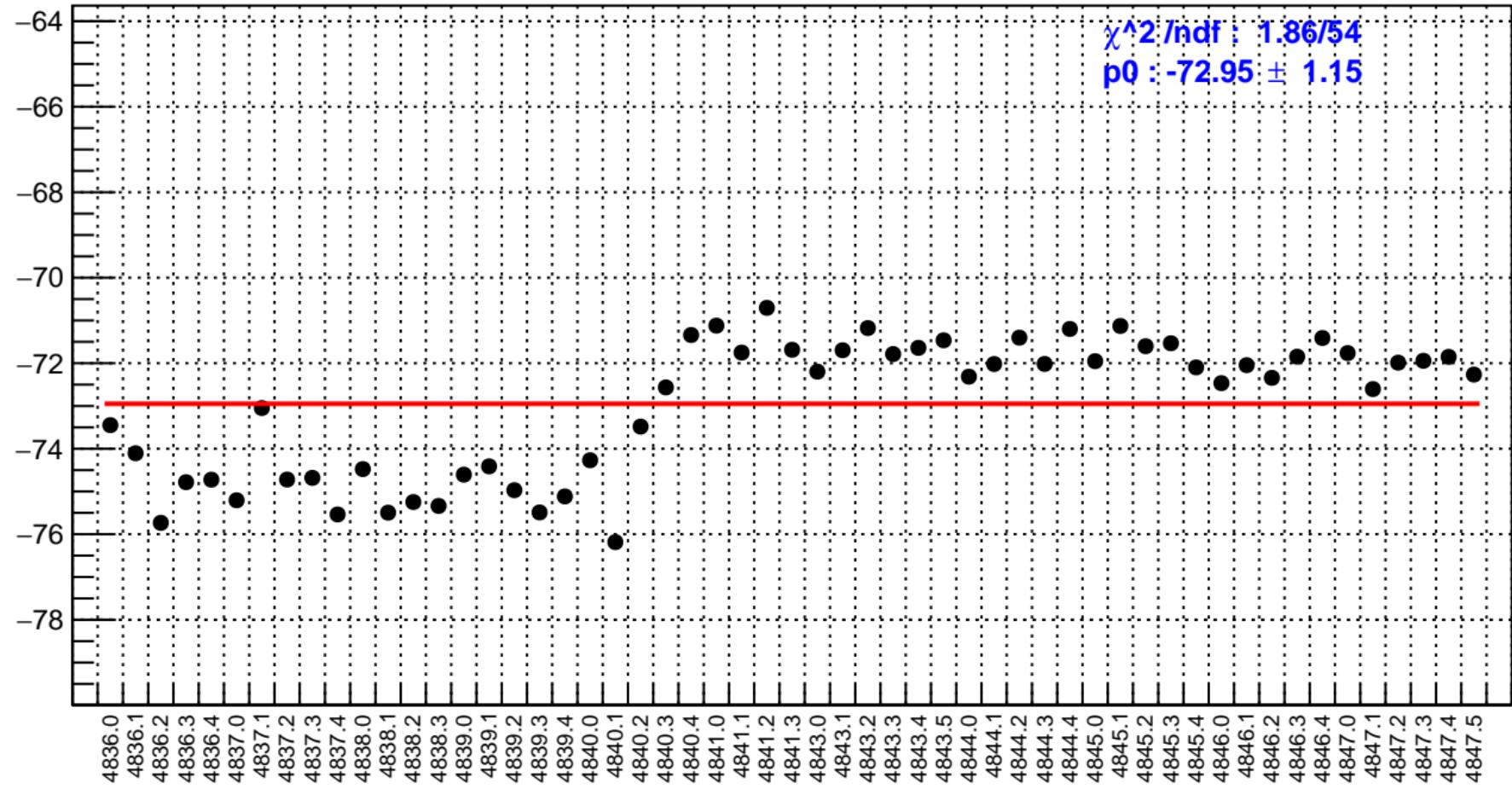
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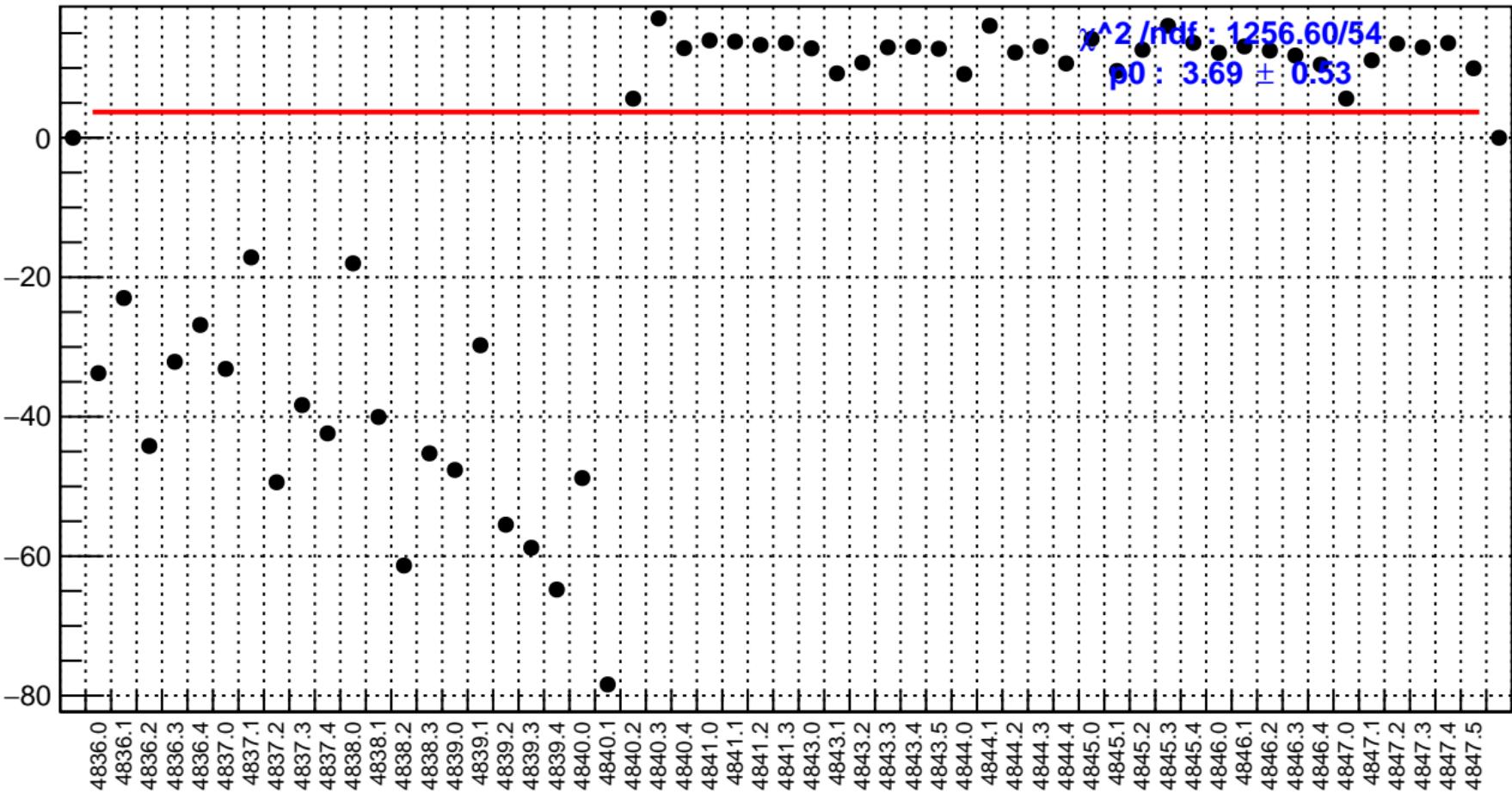
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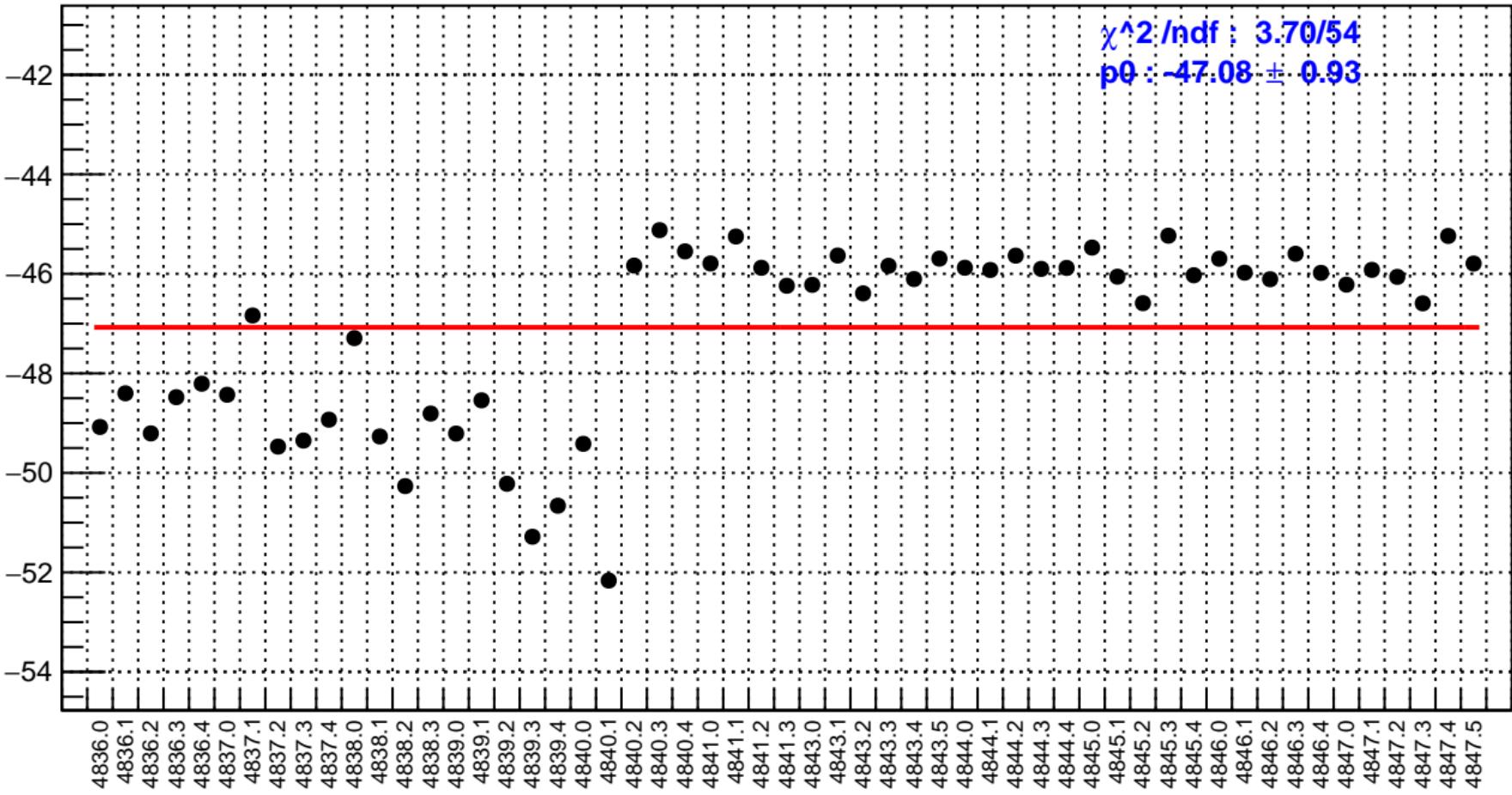
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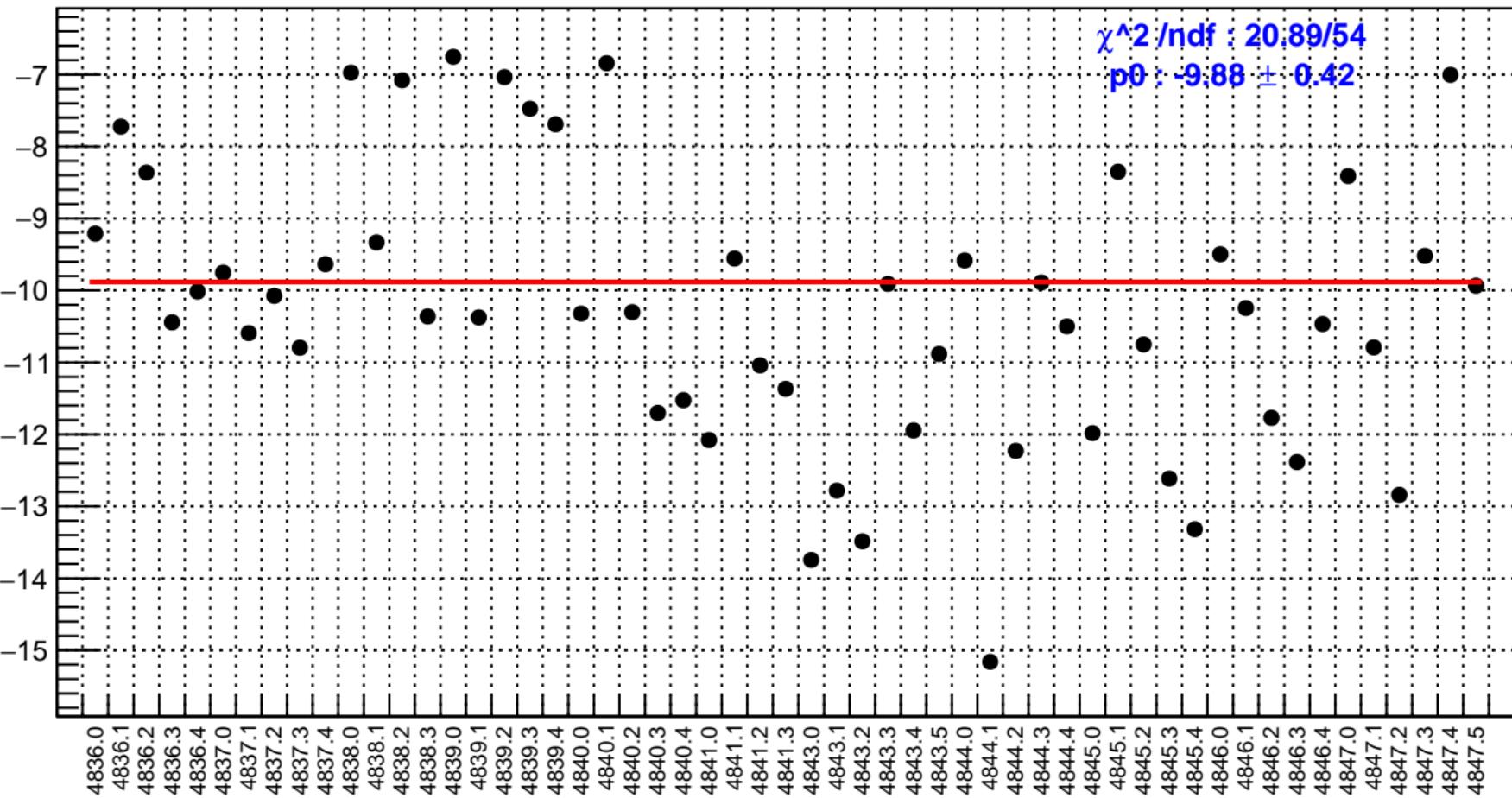
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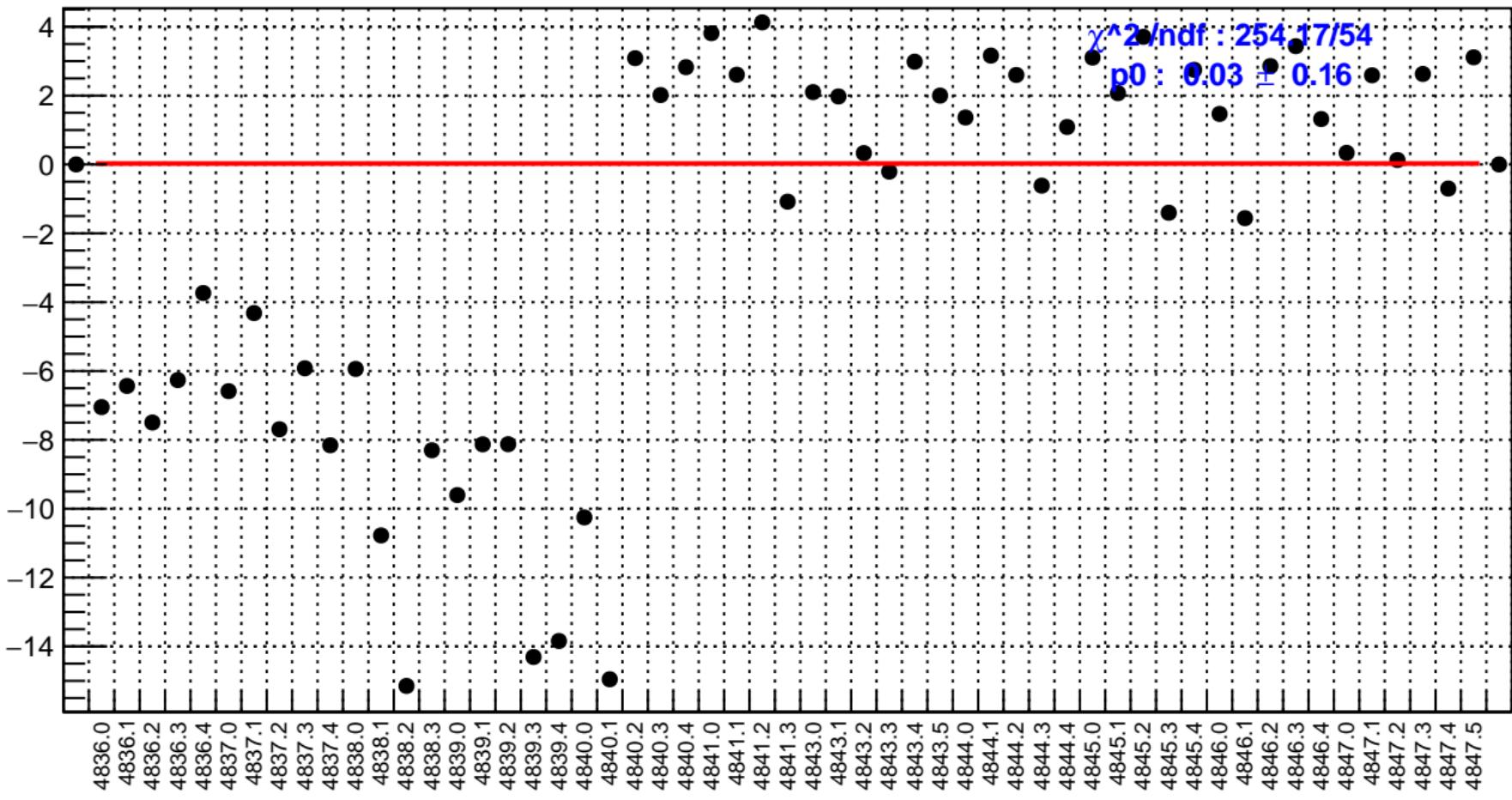
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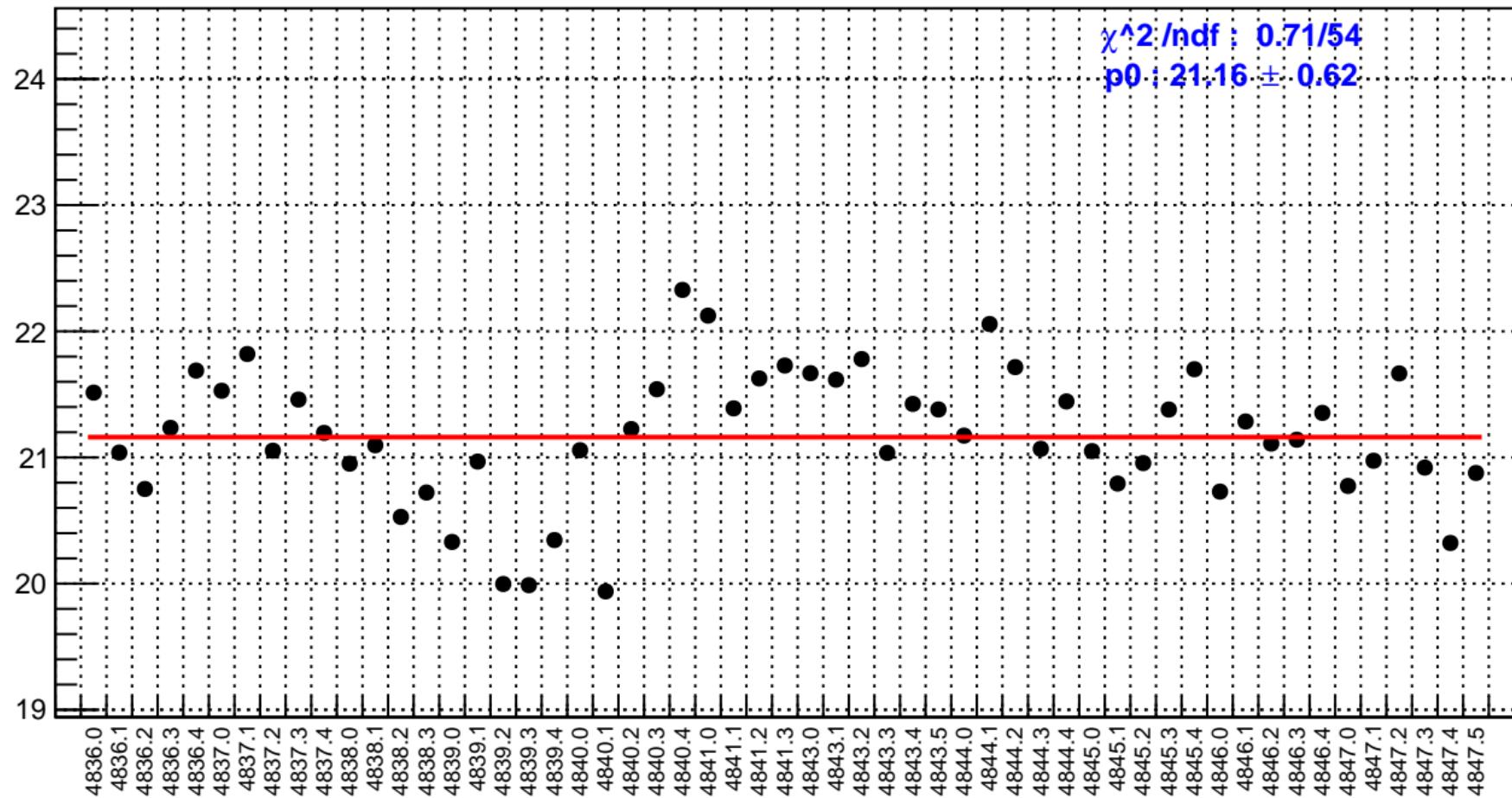
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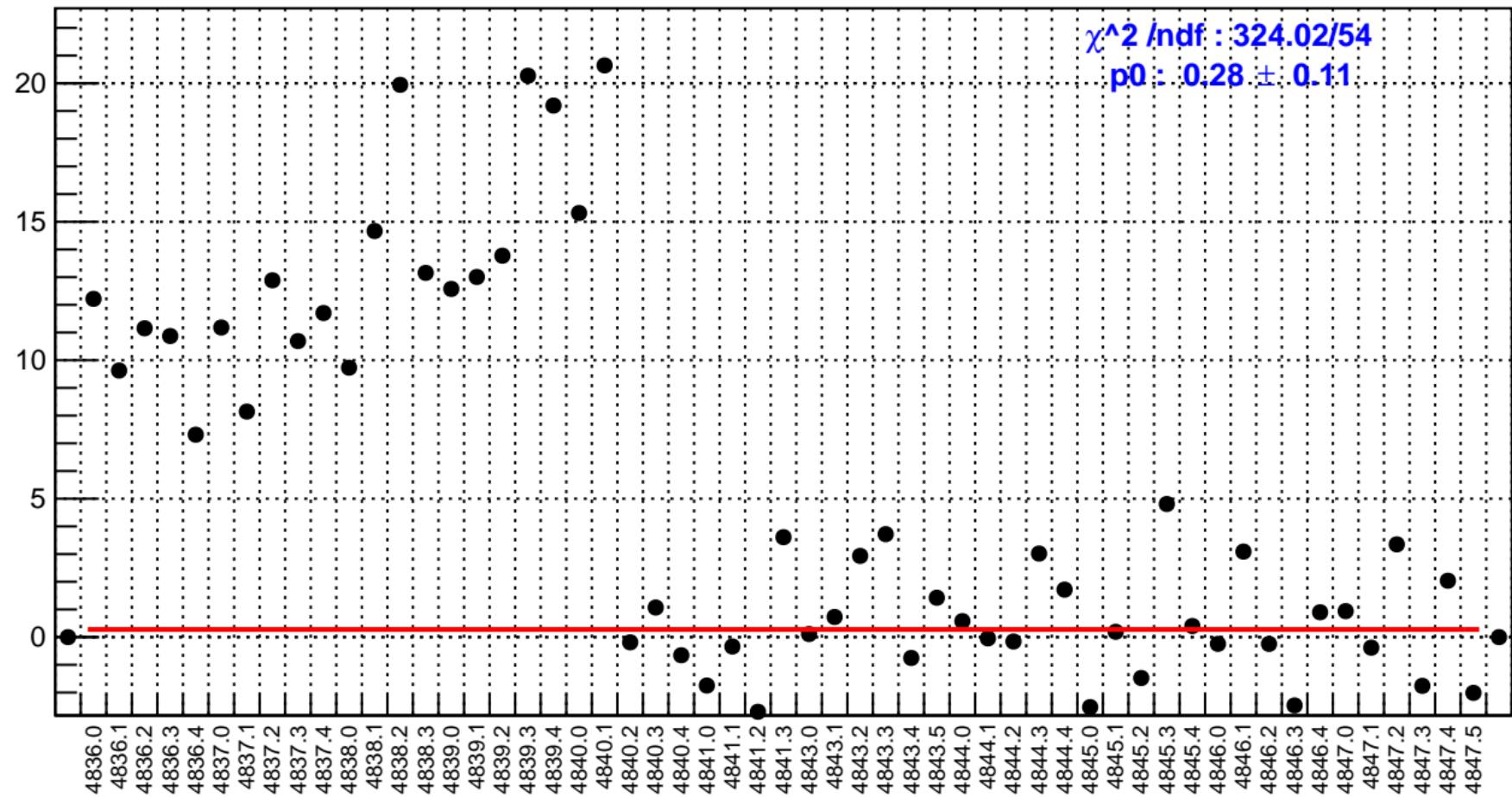
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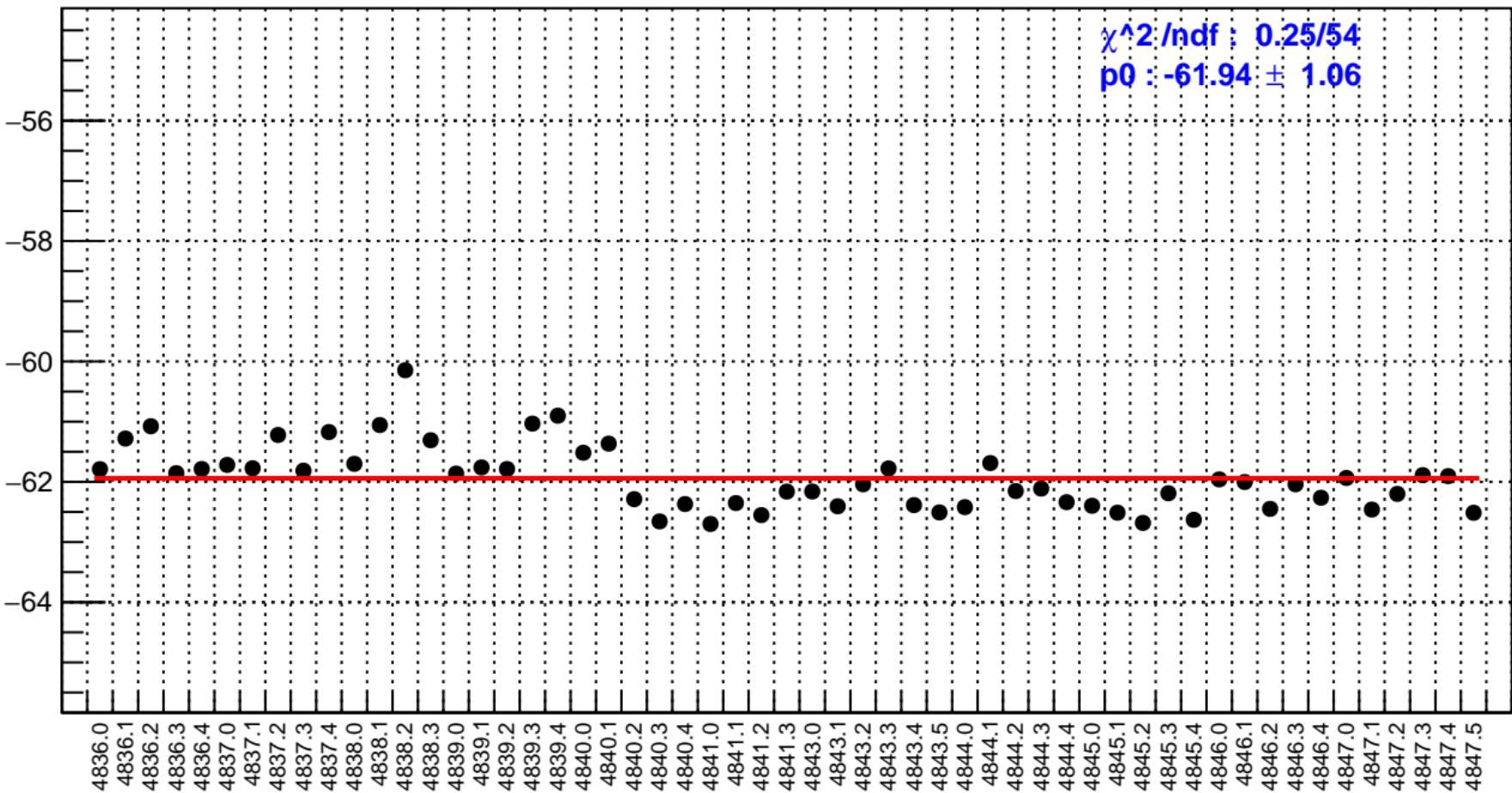
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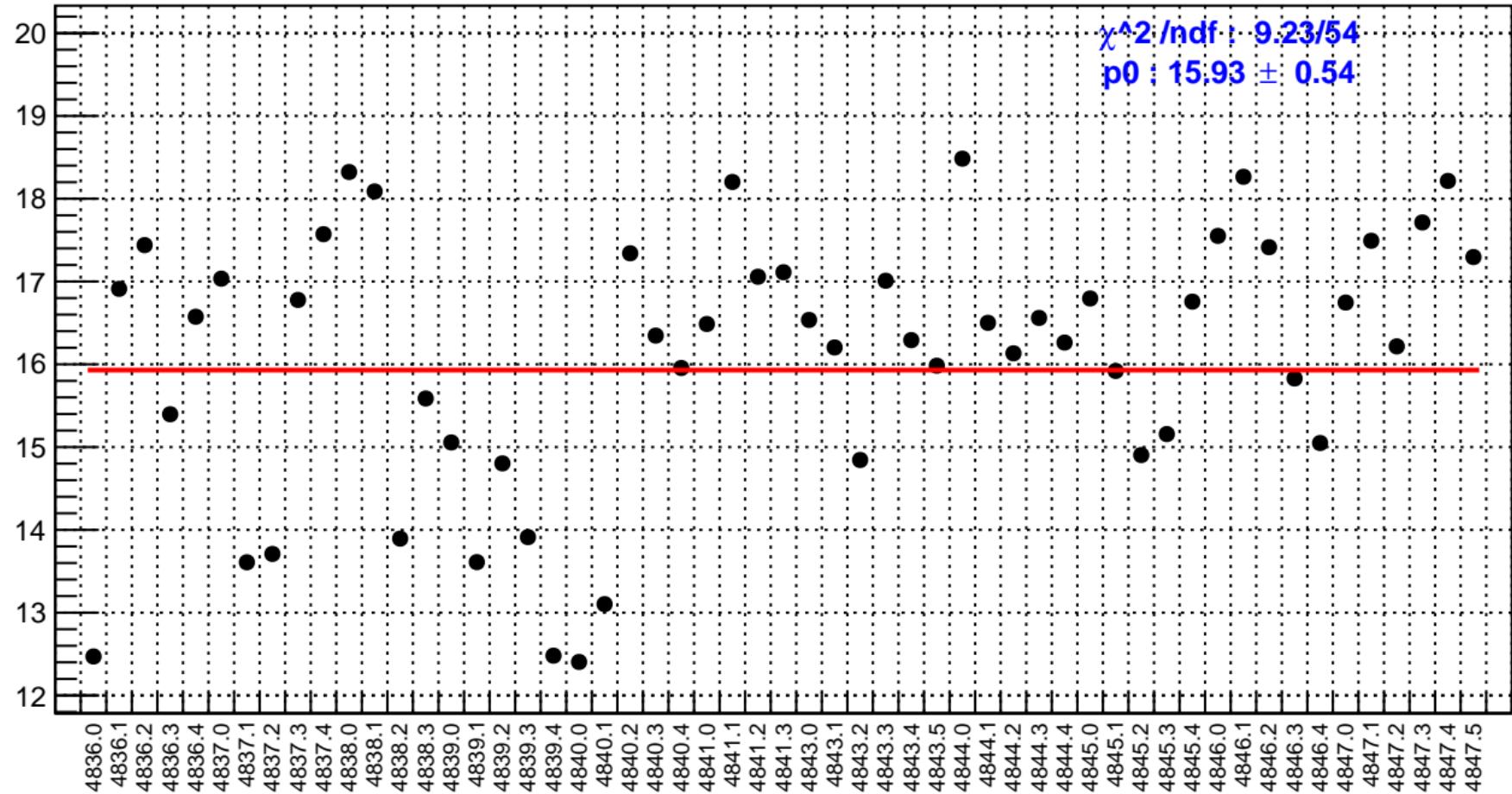
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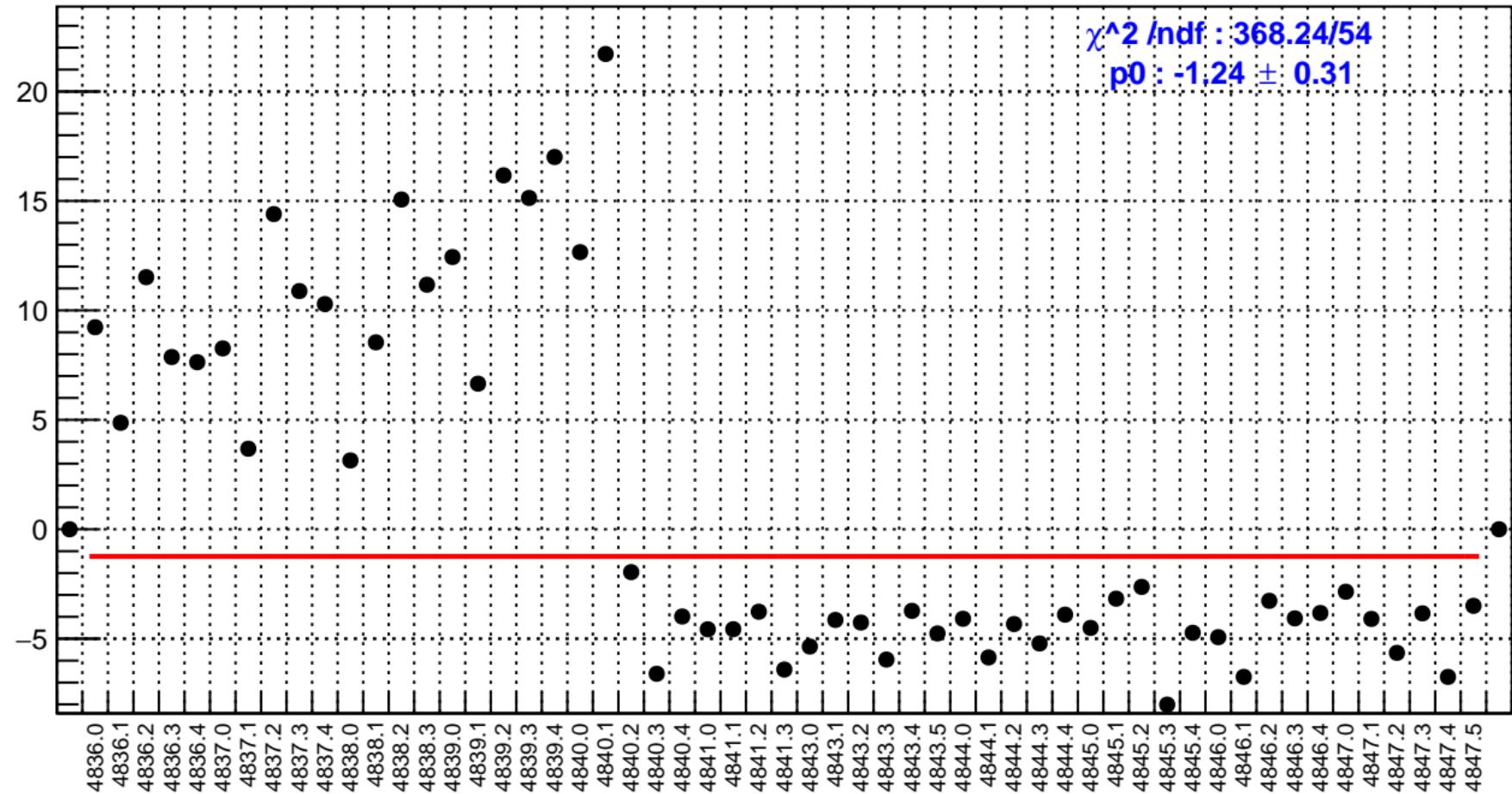
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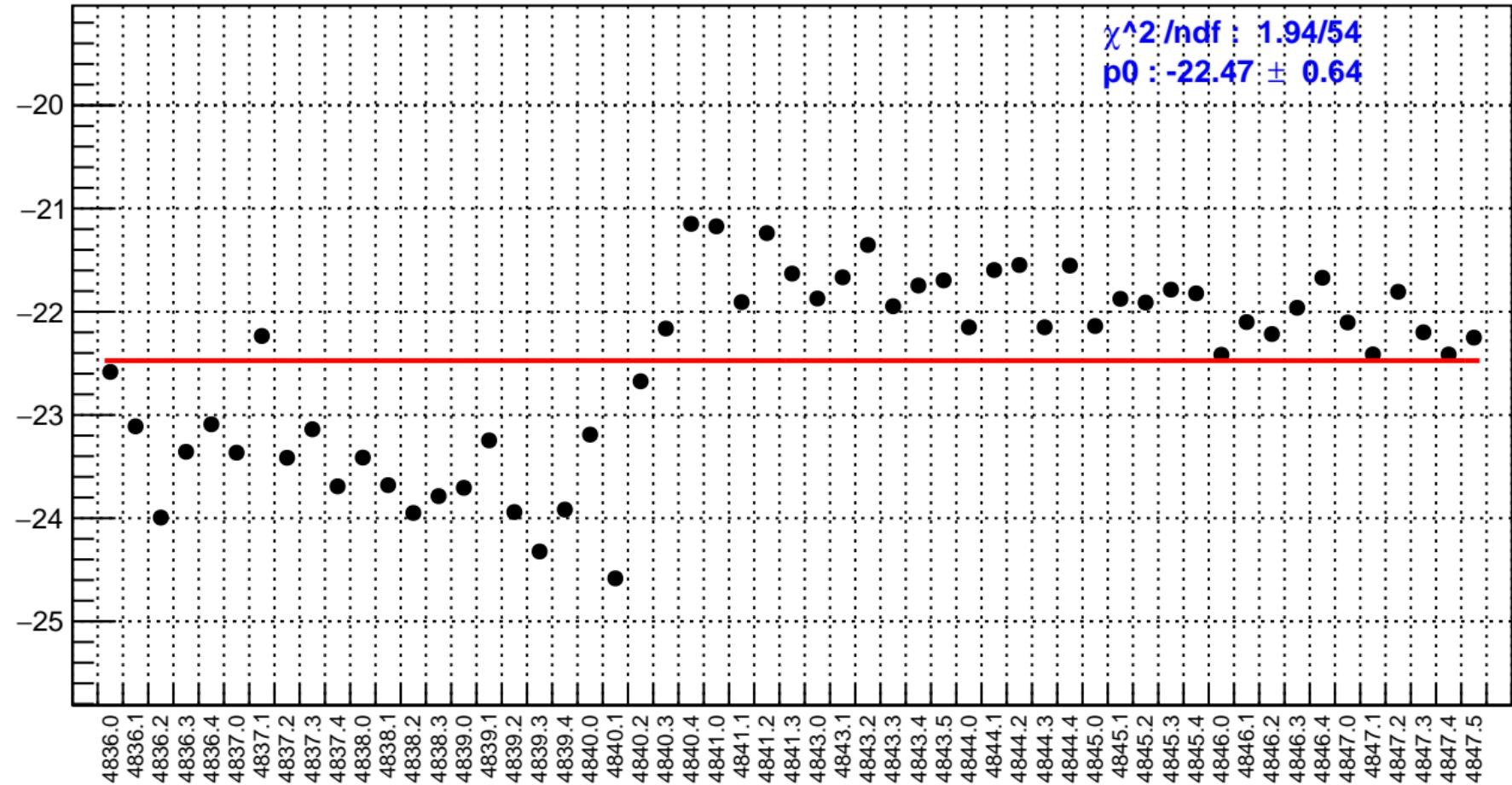
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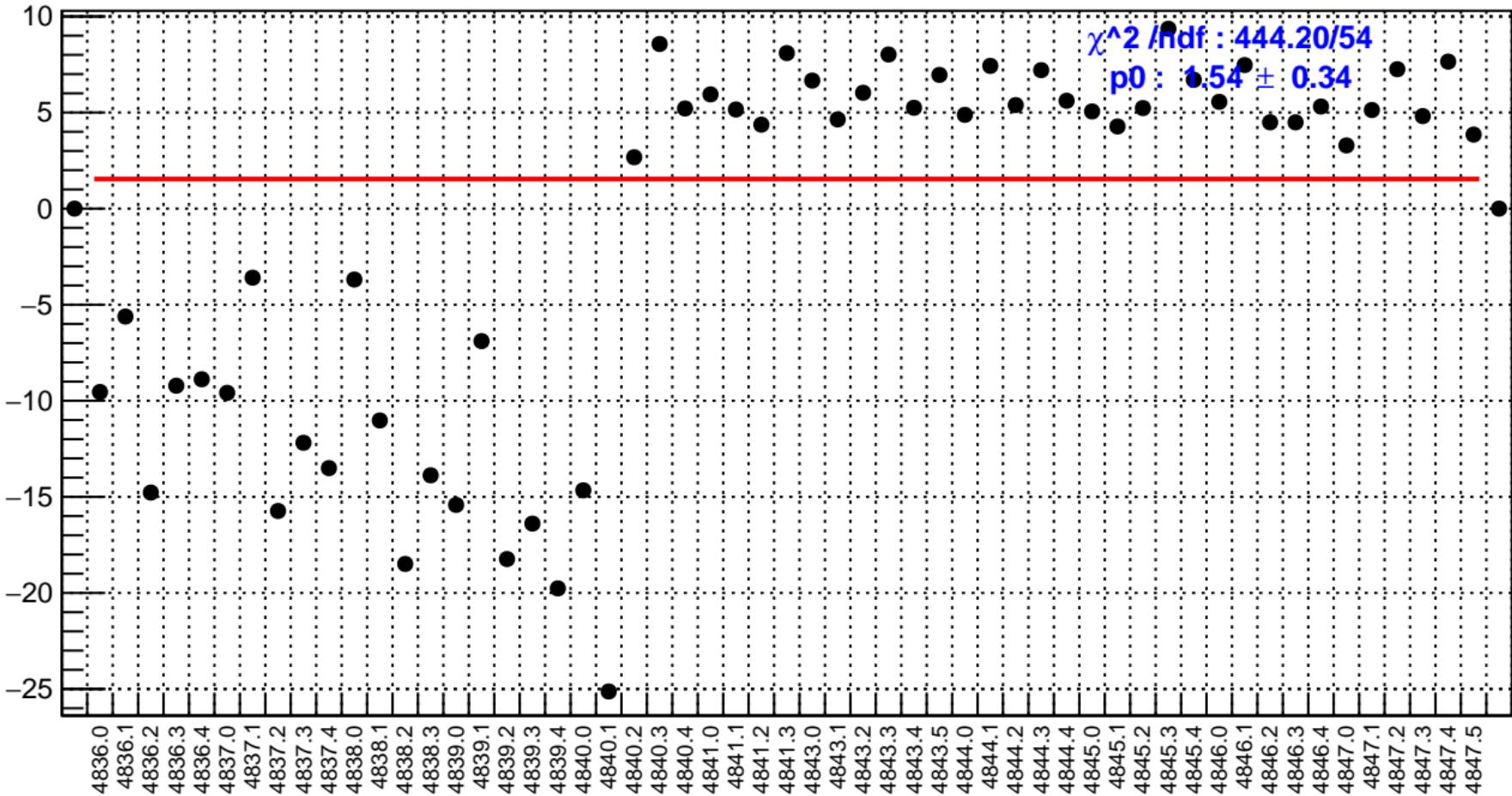
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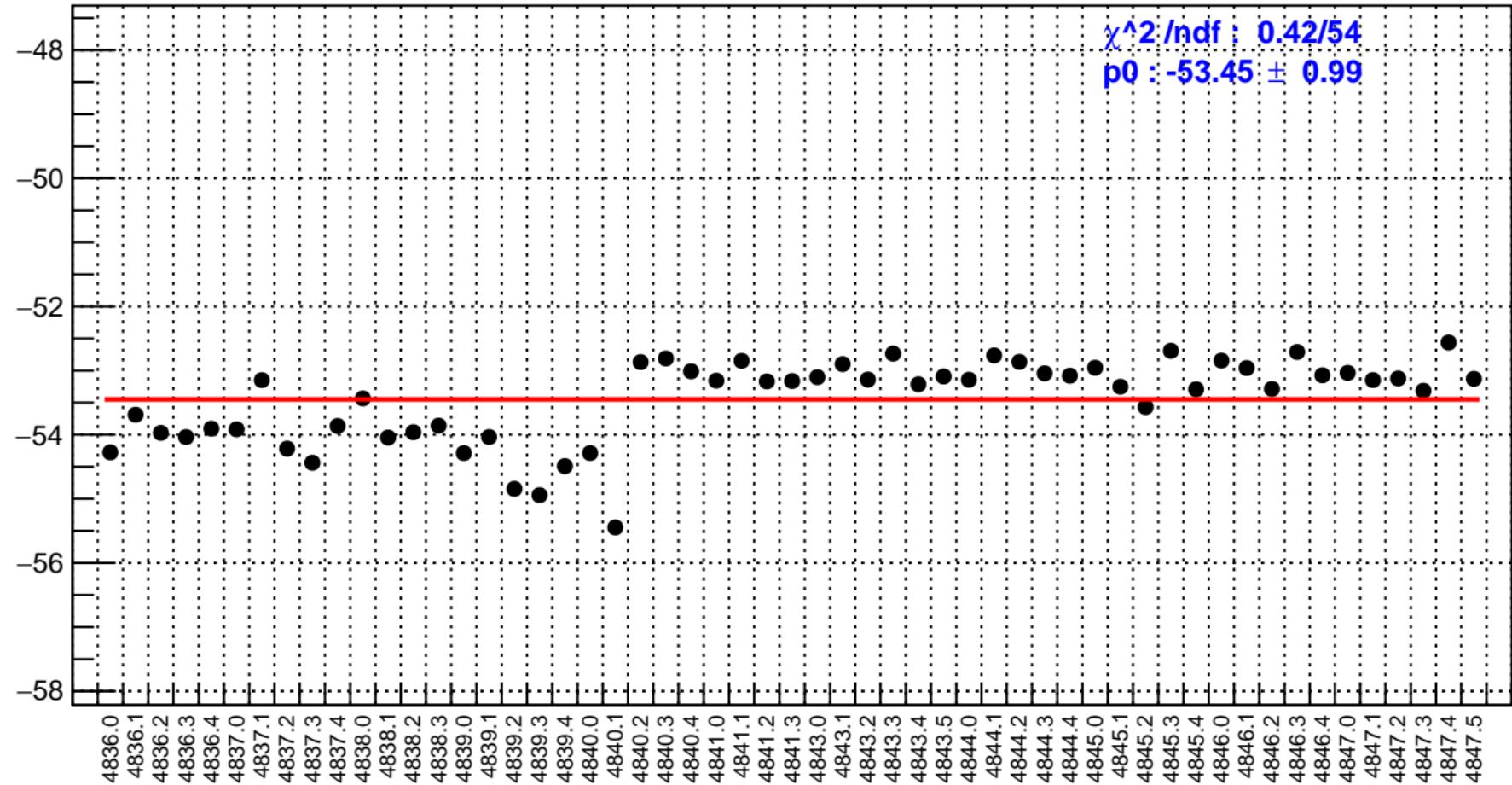
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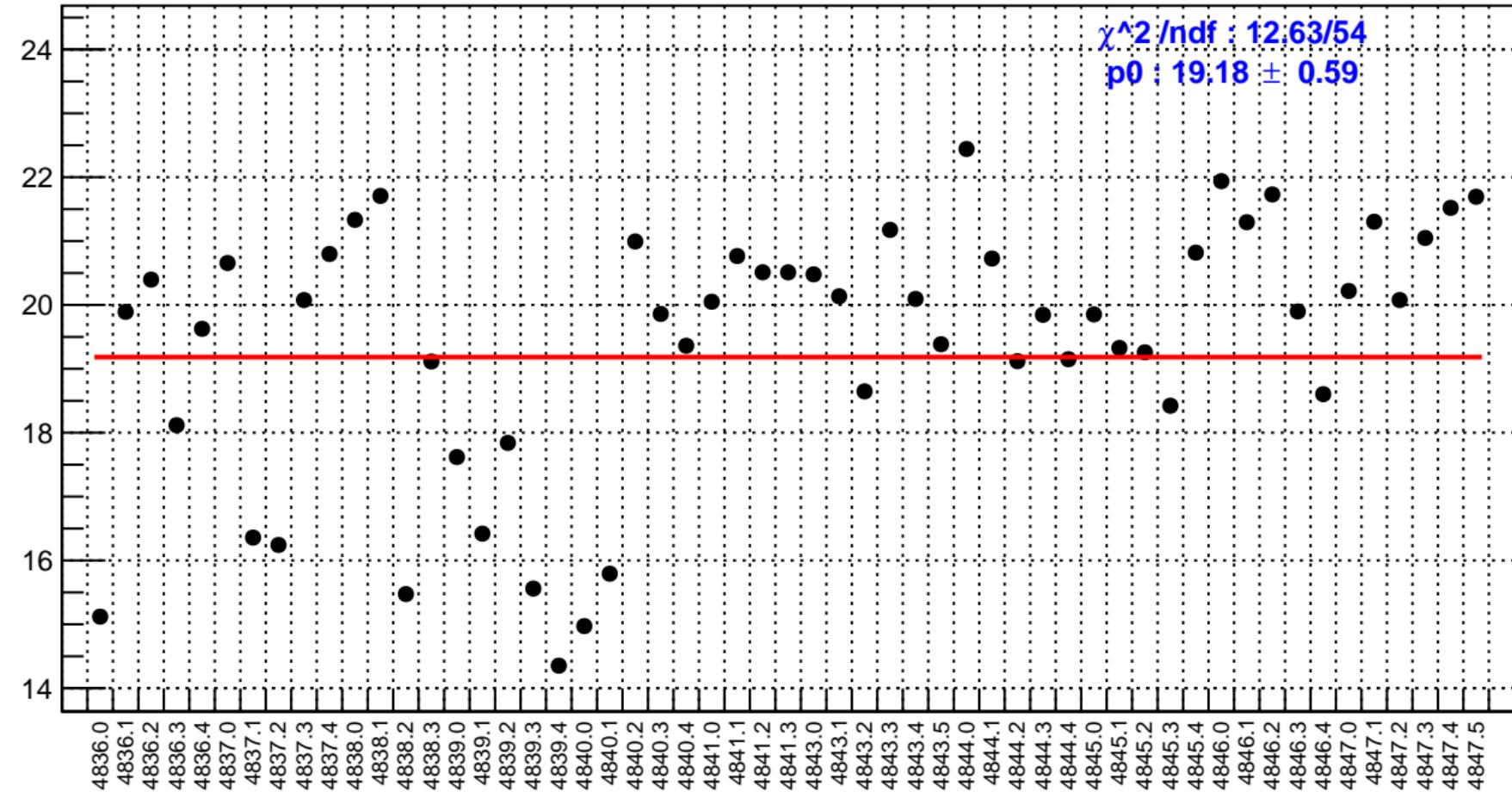
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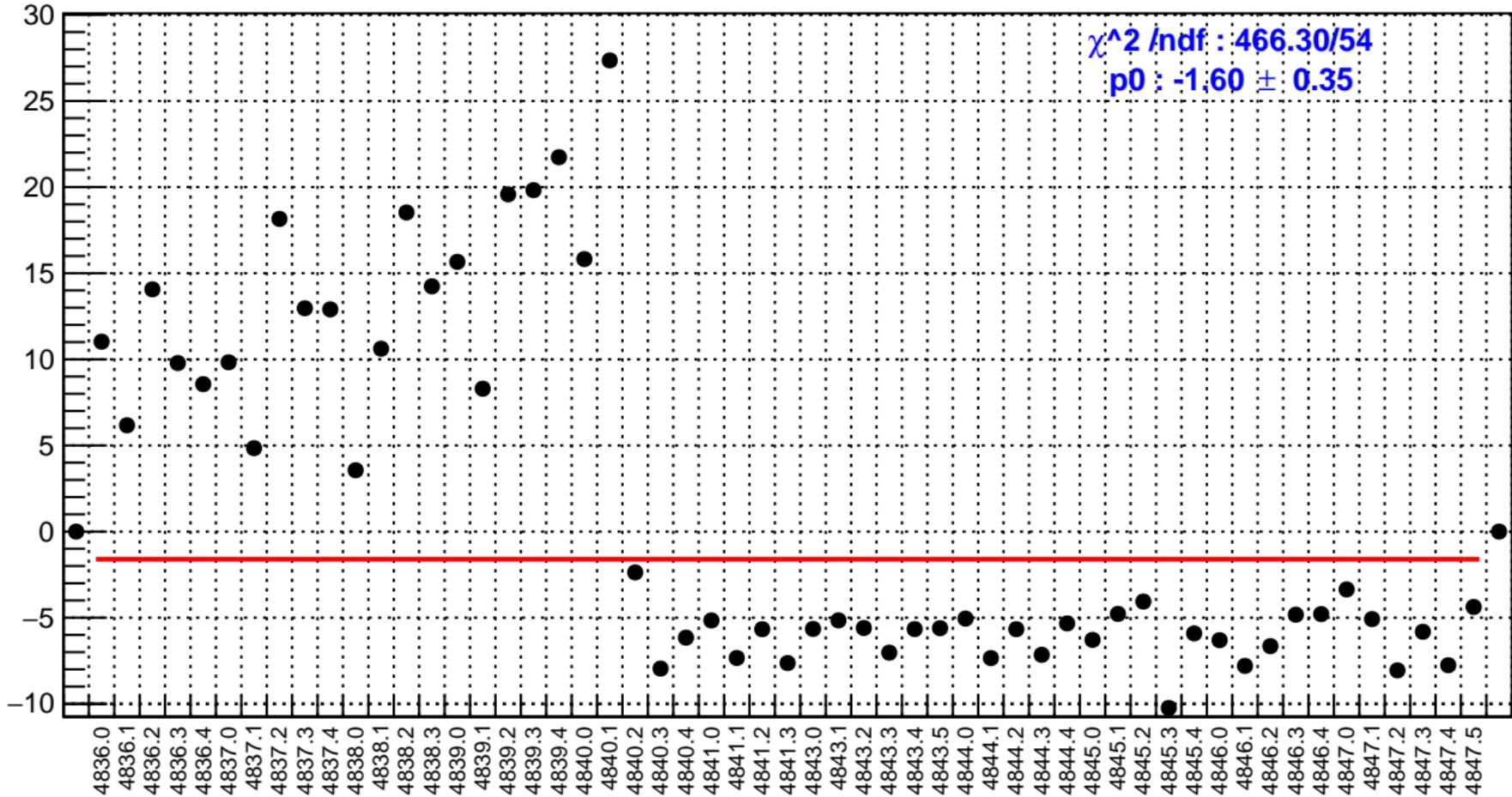
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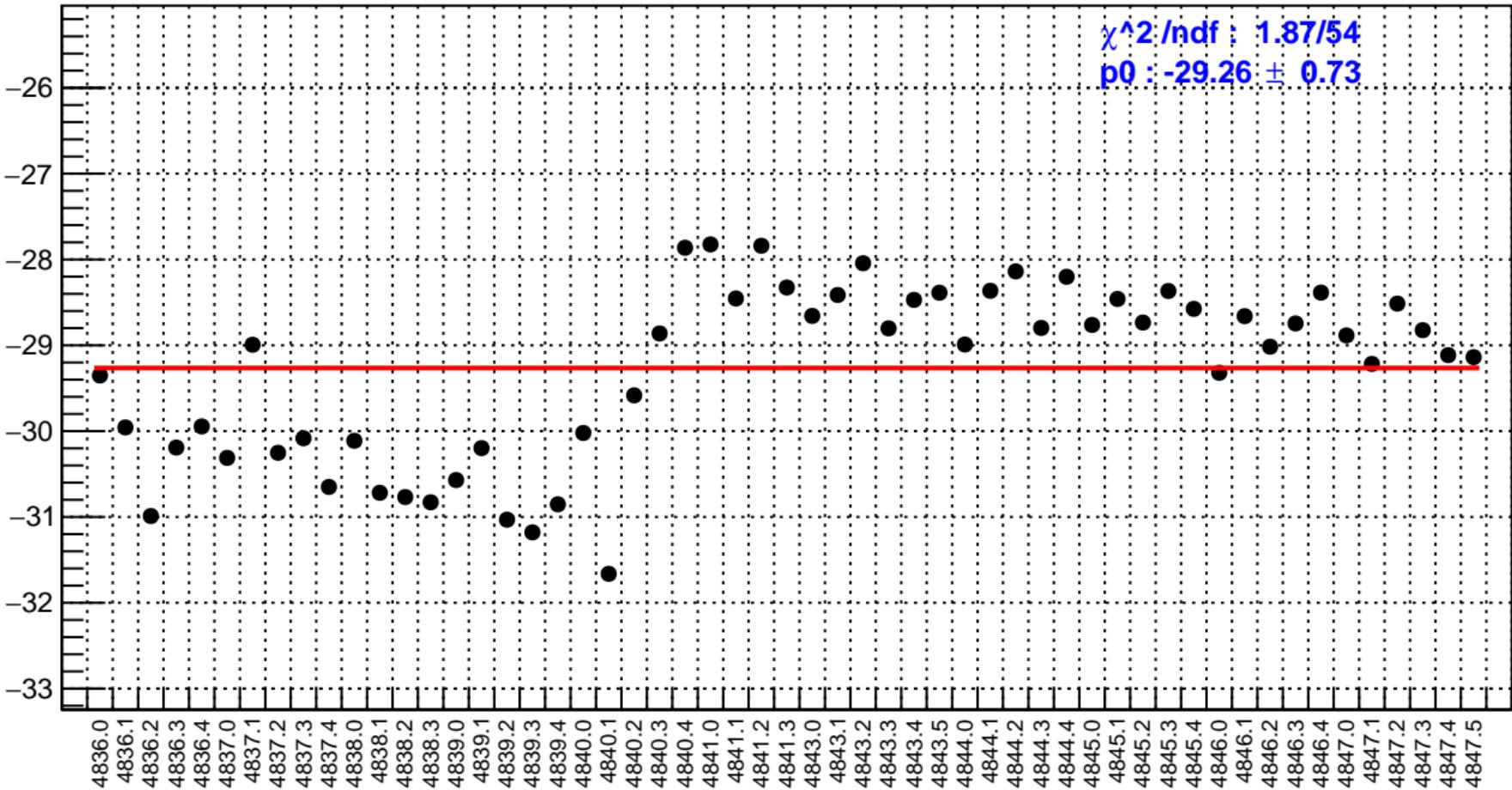
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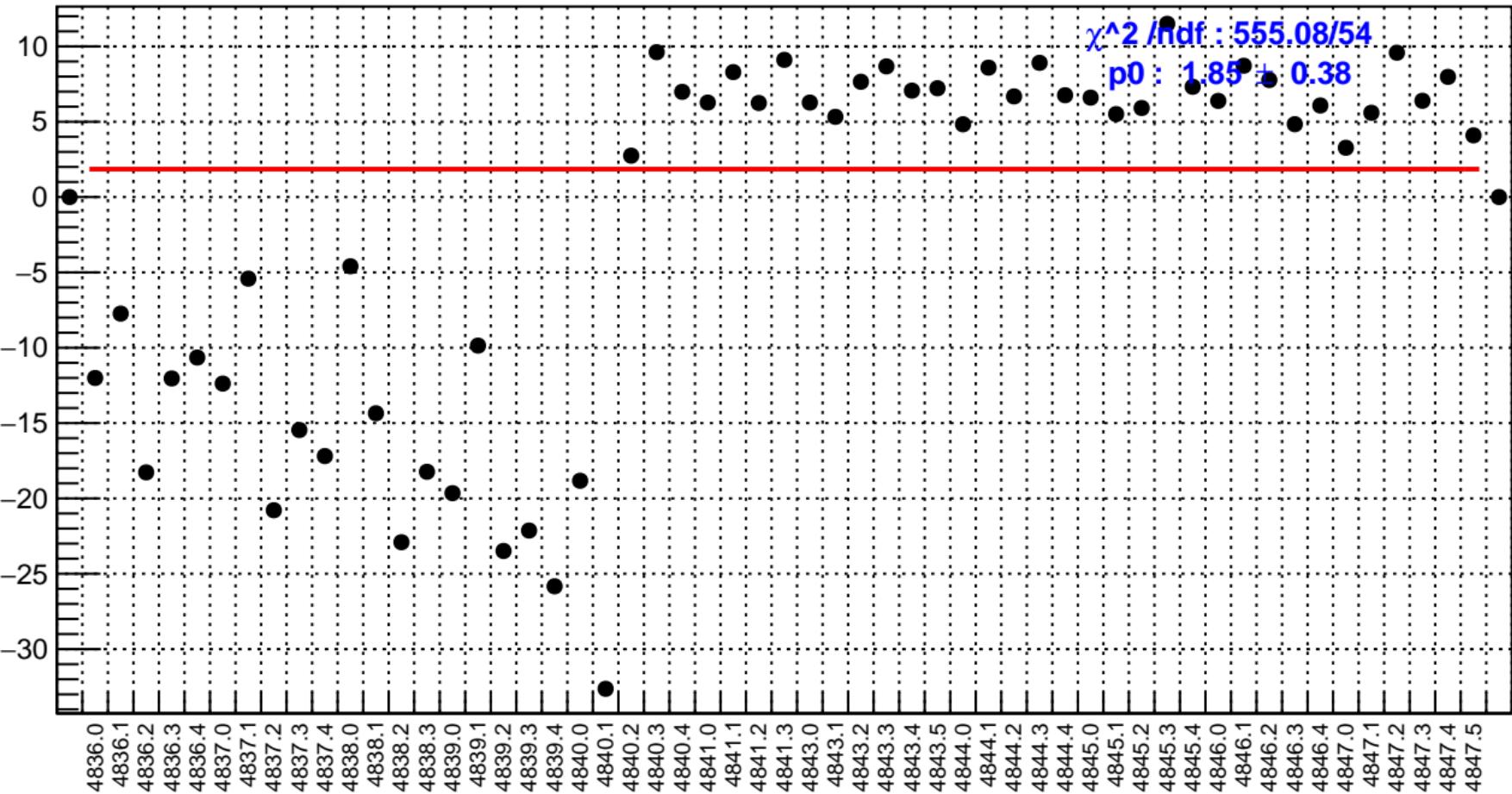
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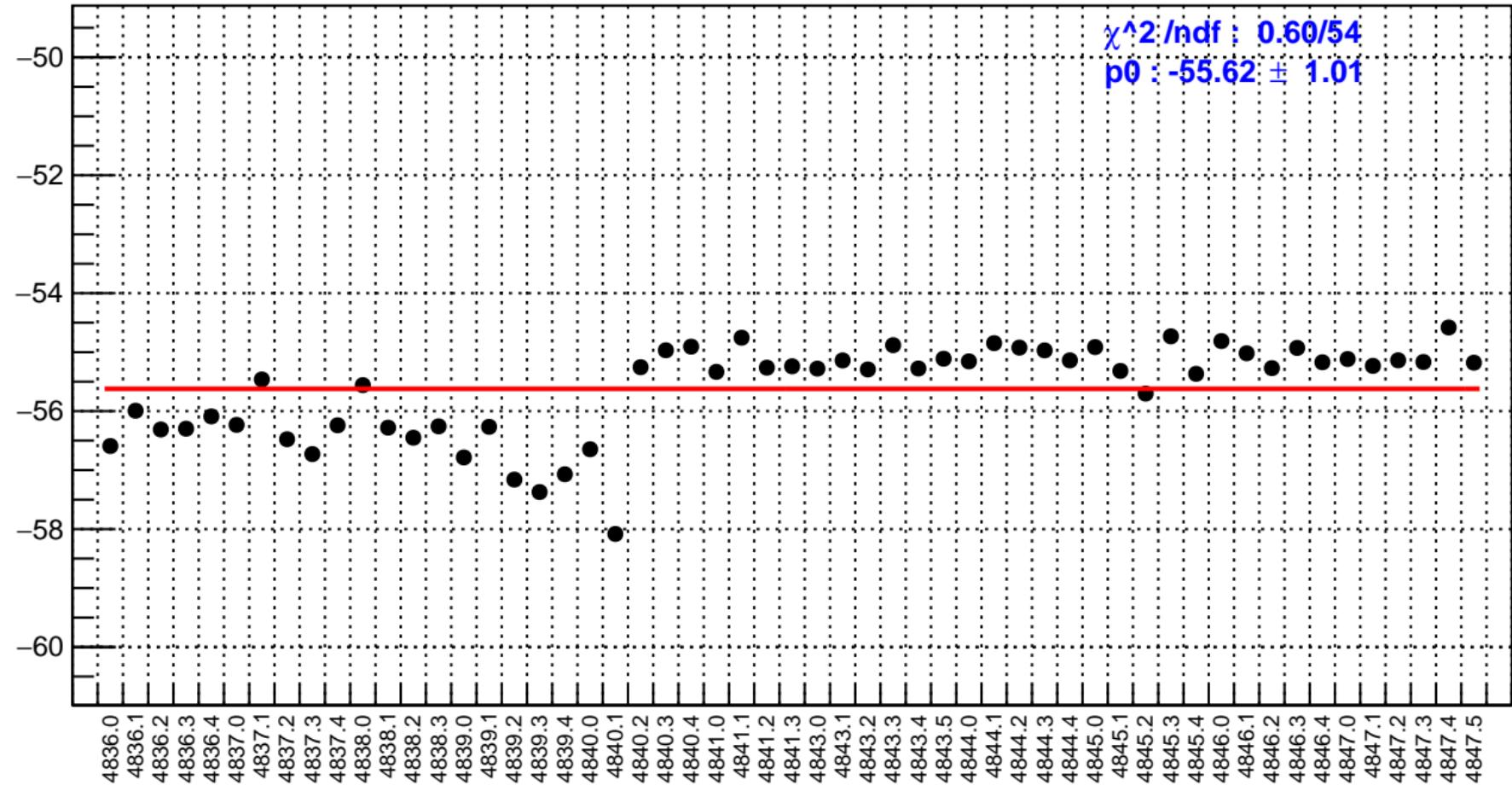
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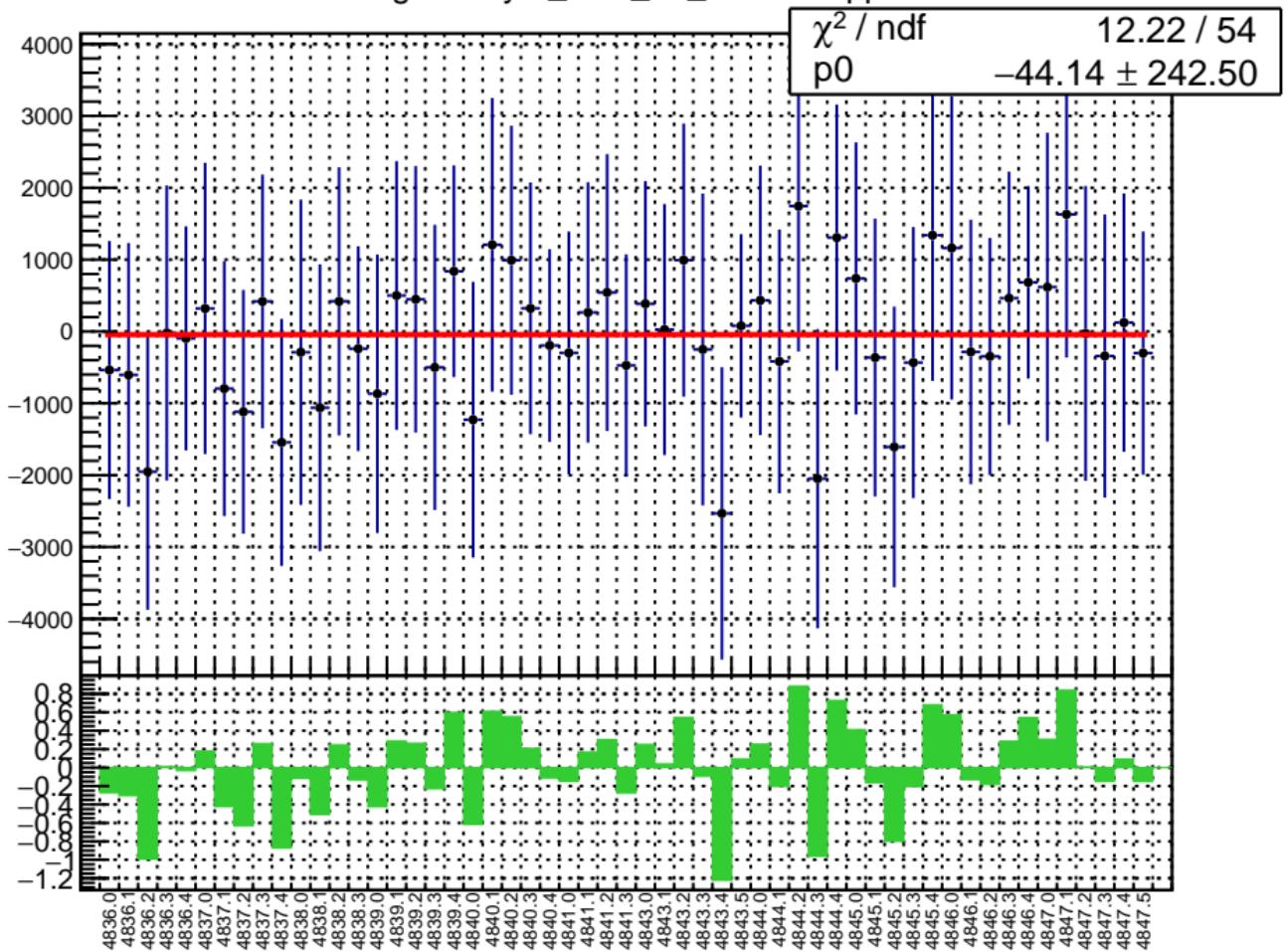
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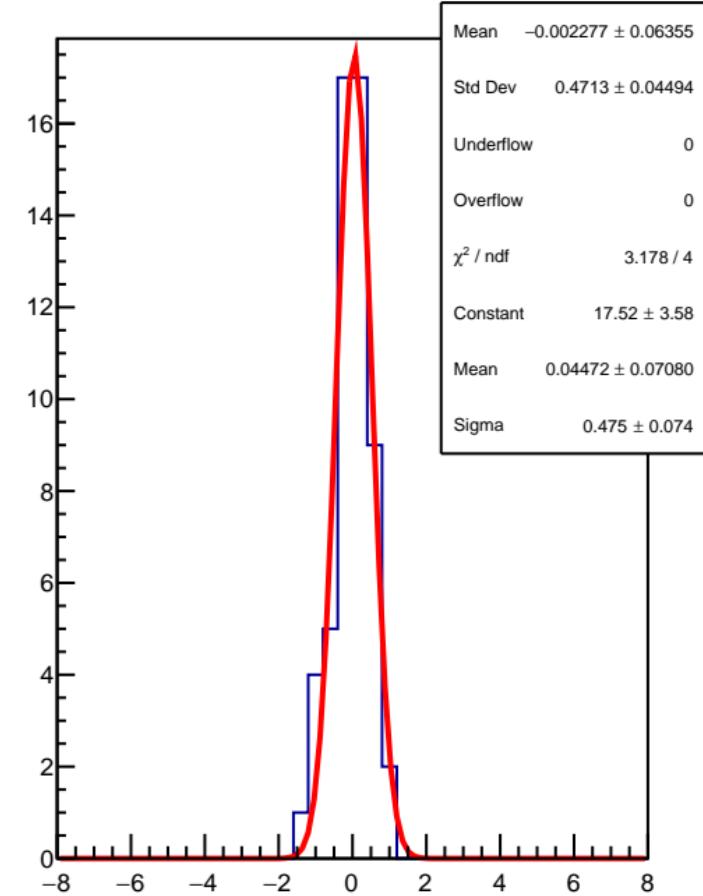
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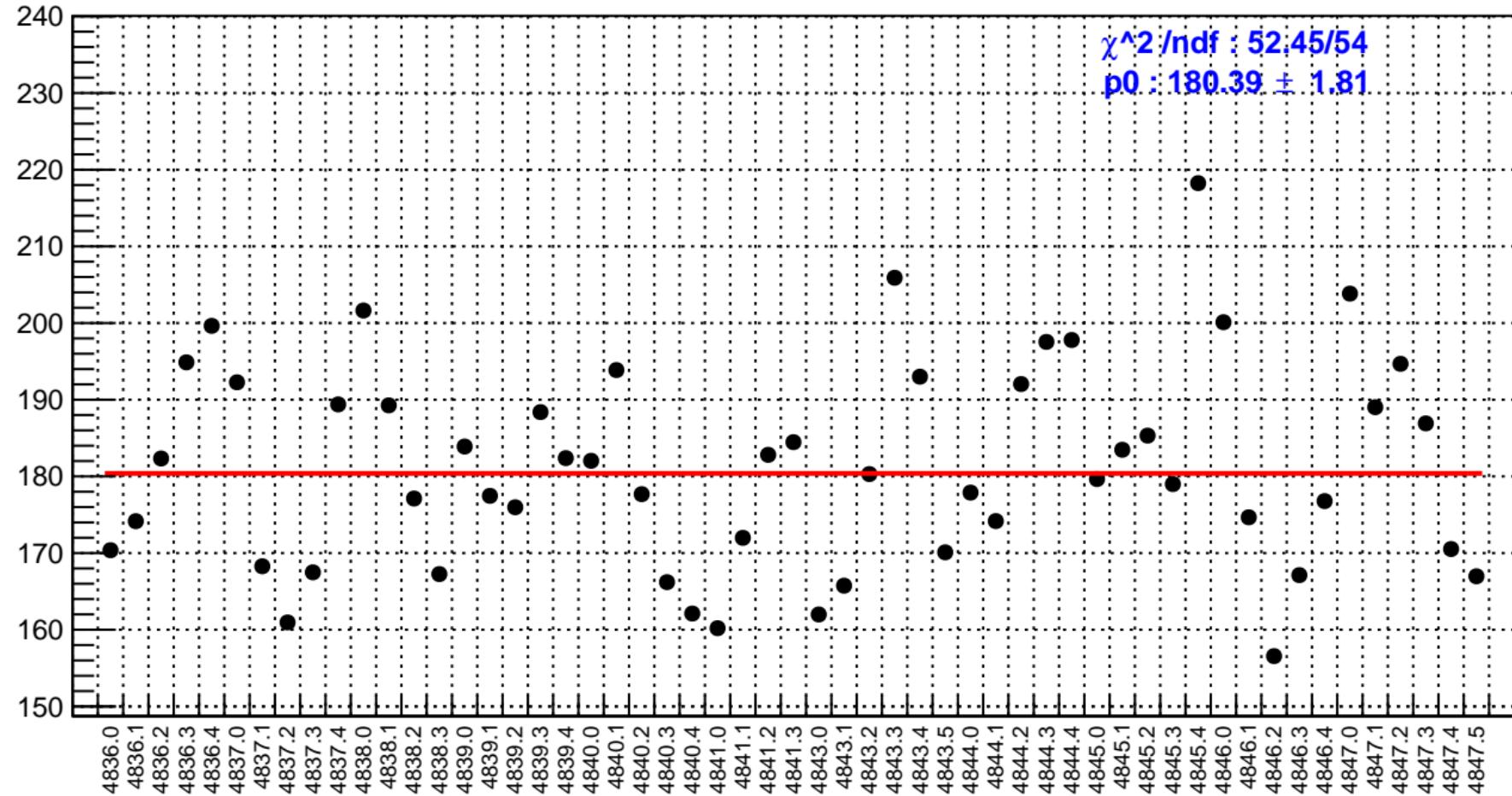
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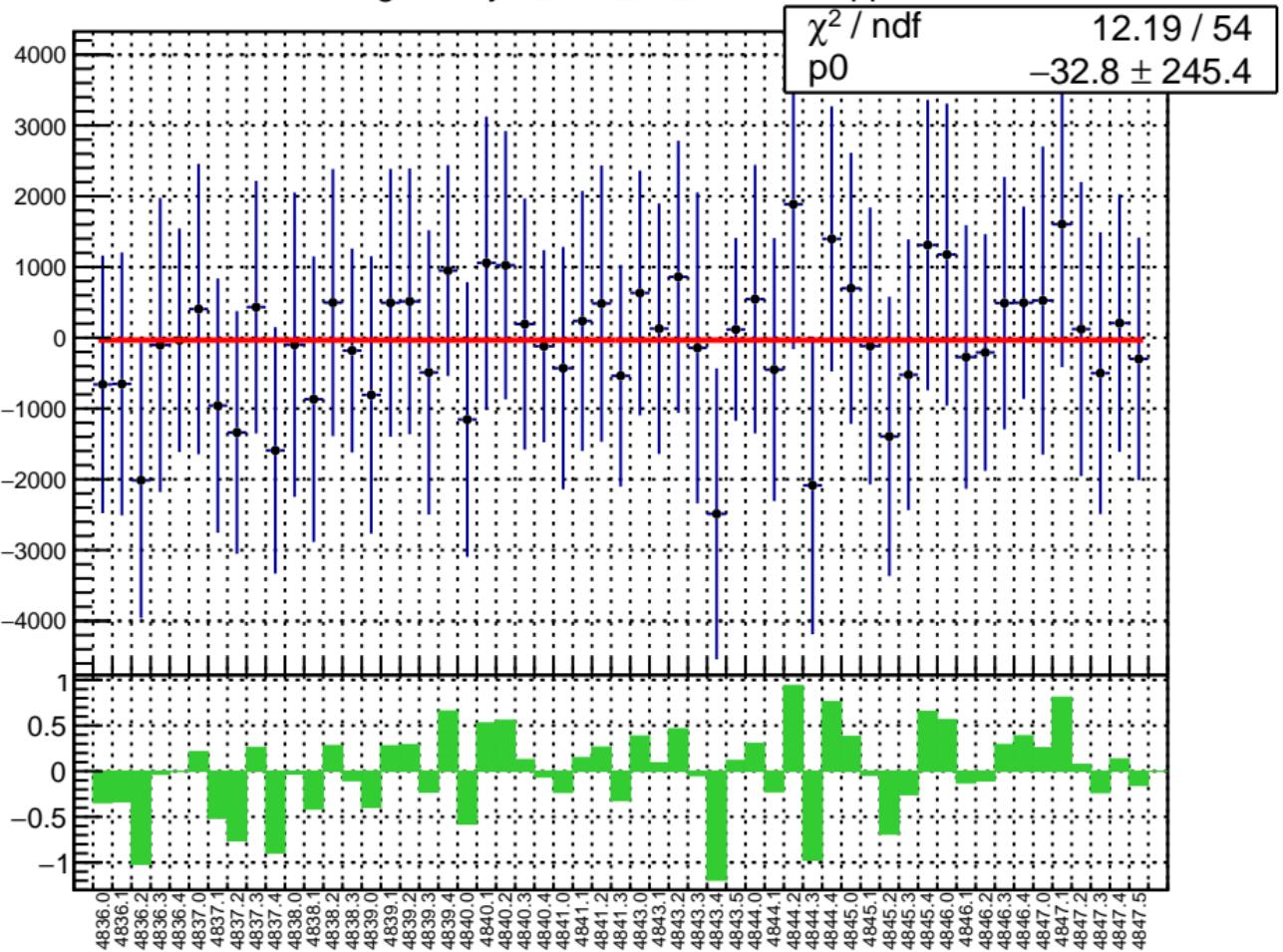
1D pull distribution



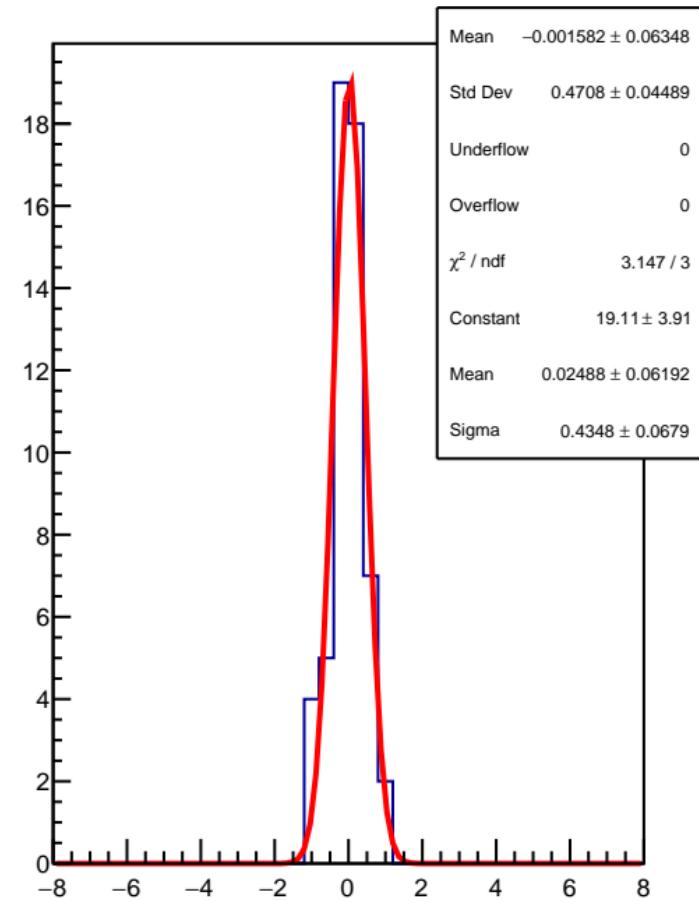
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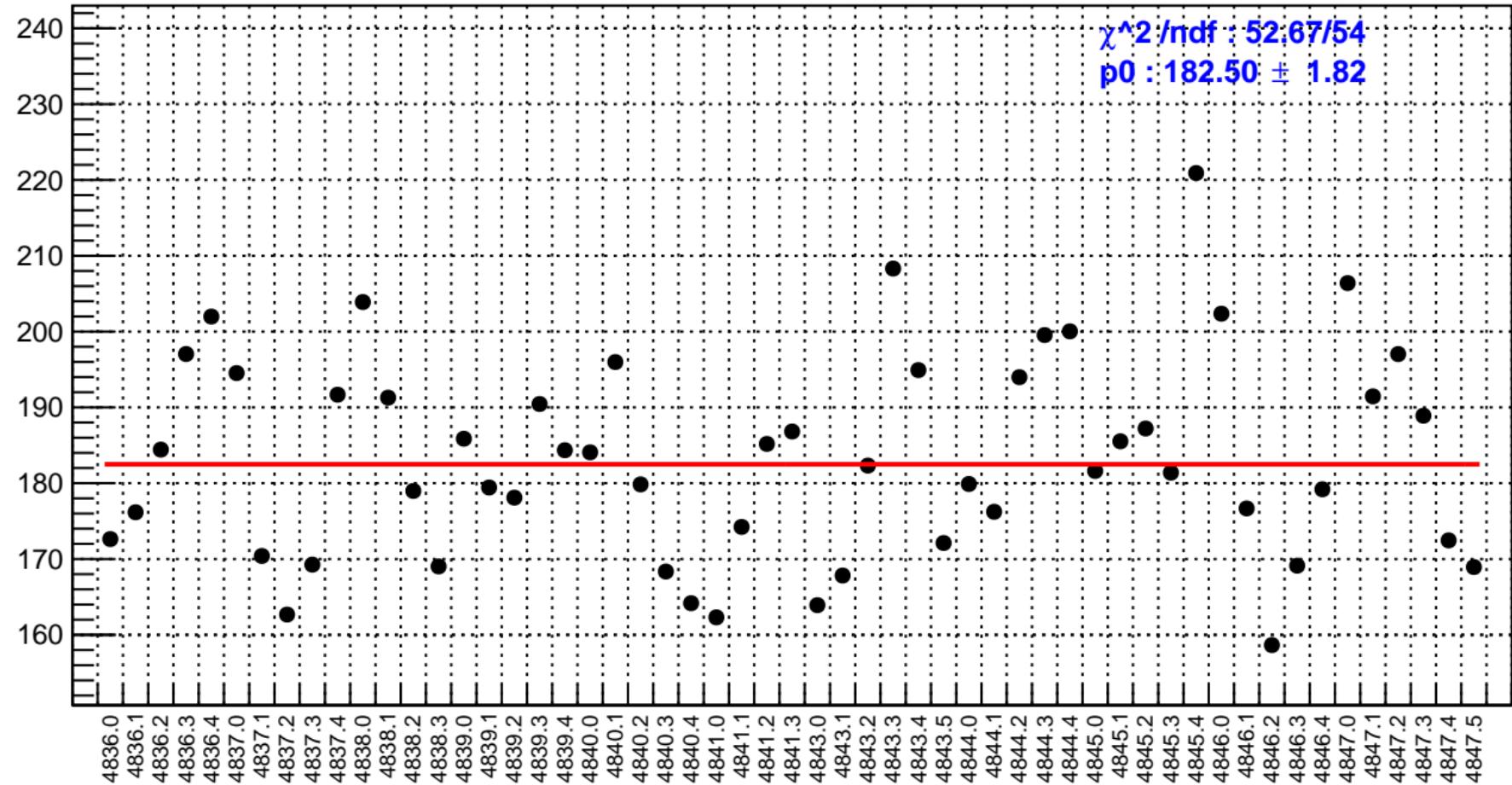
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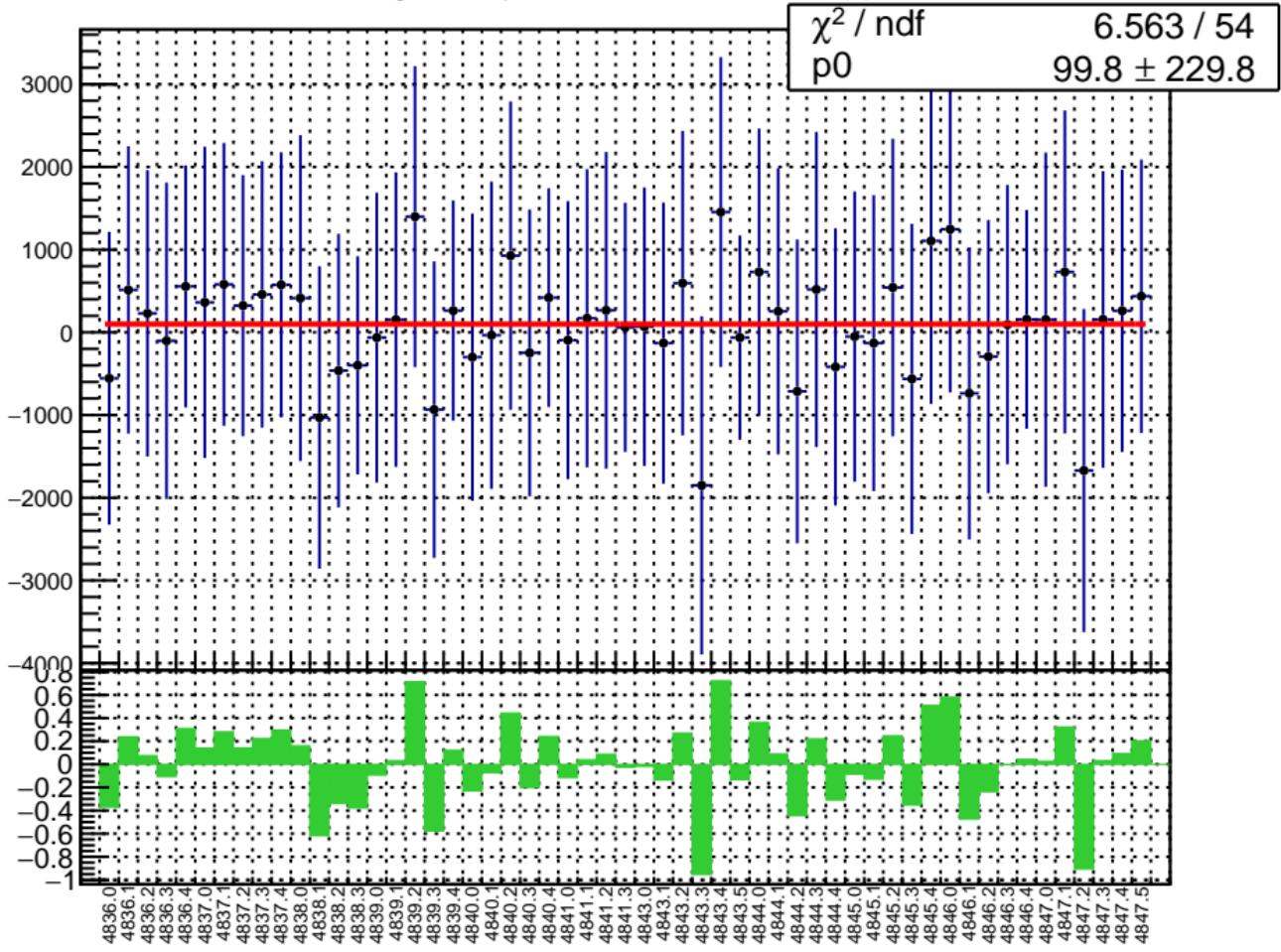
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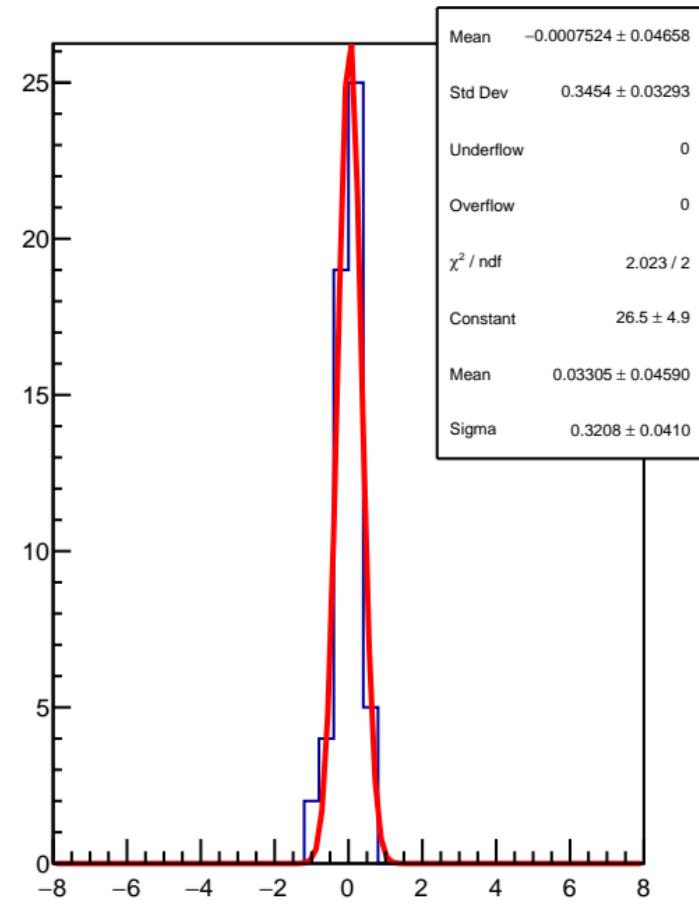
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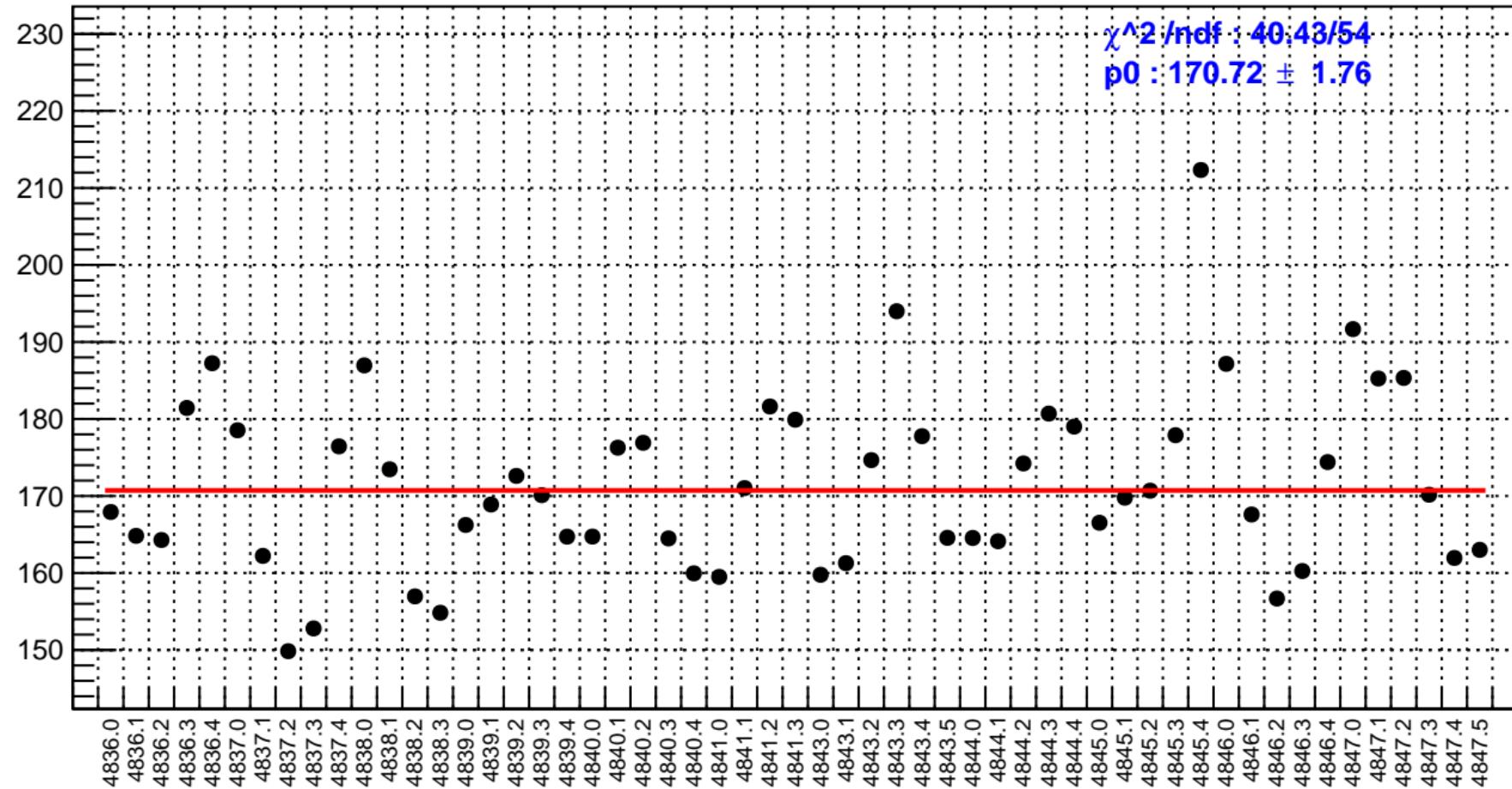
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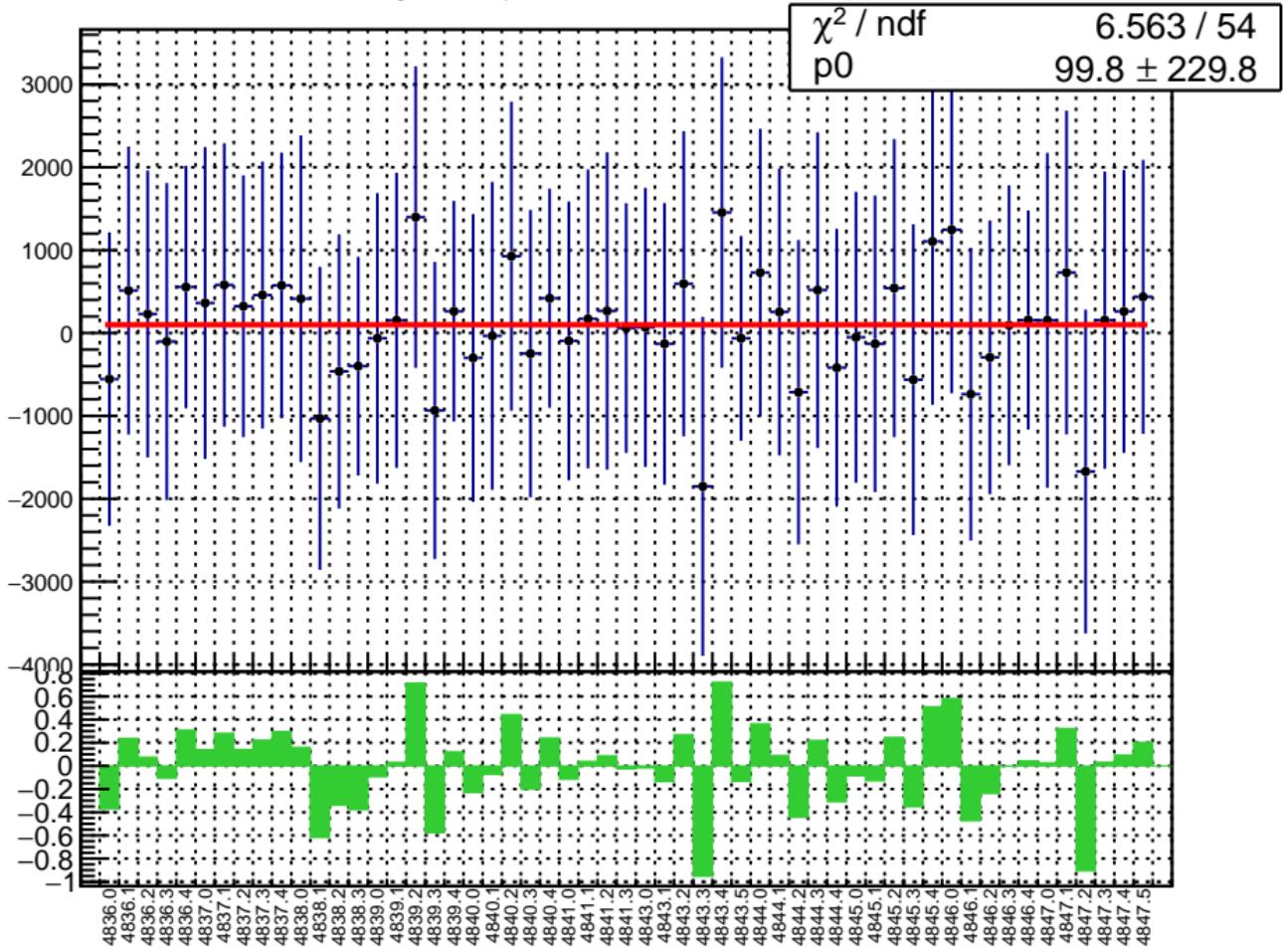
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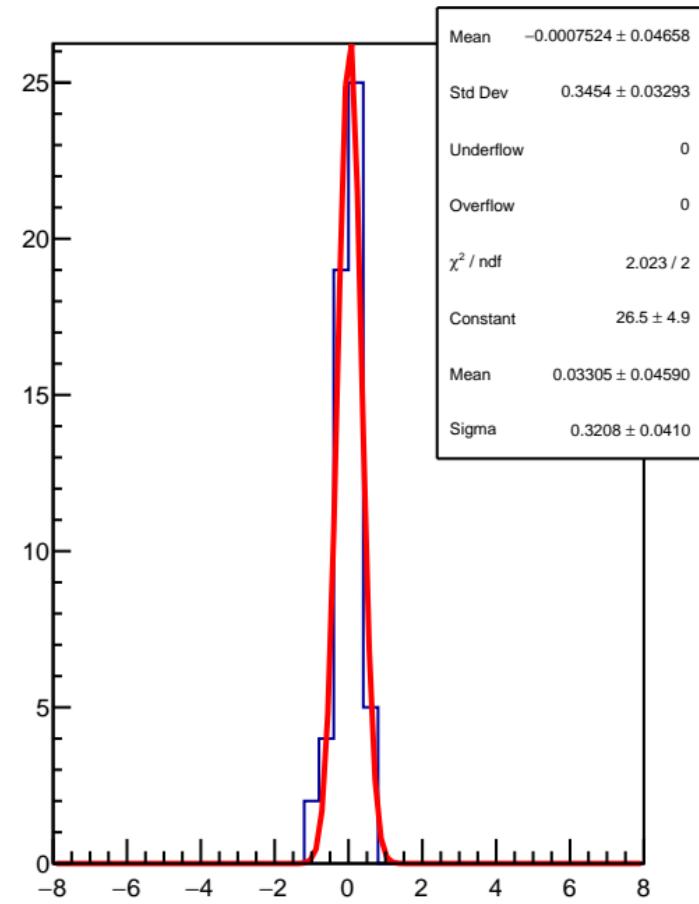
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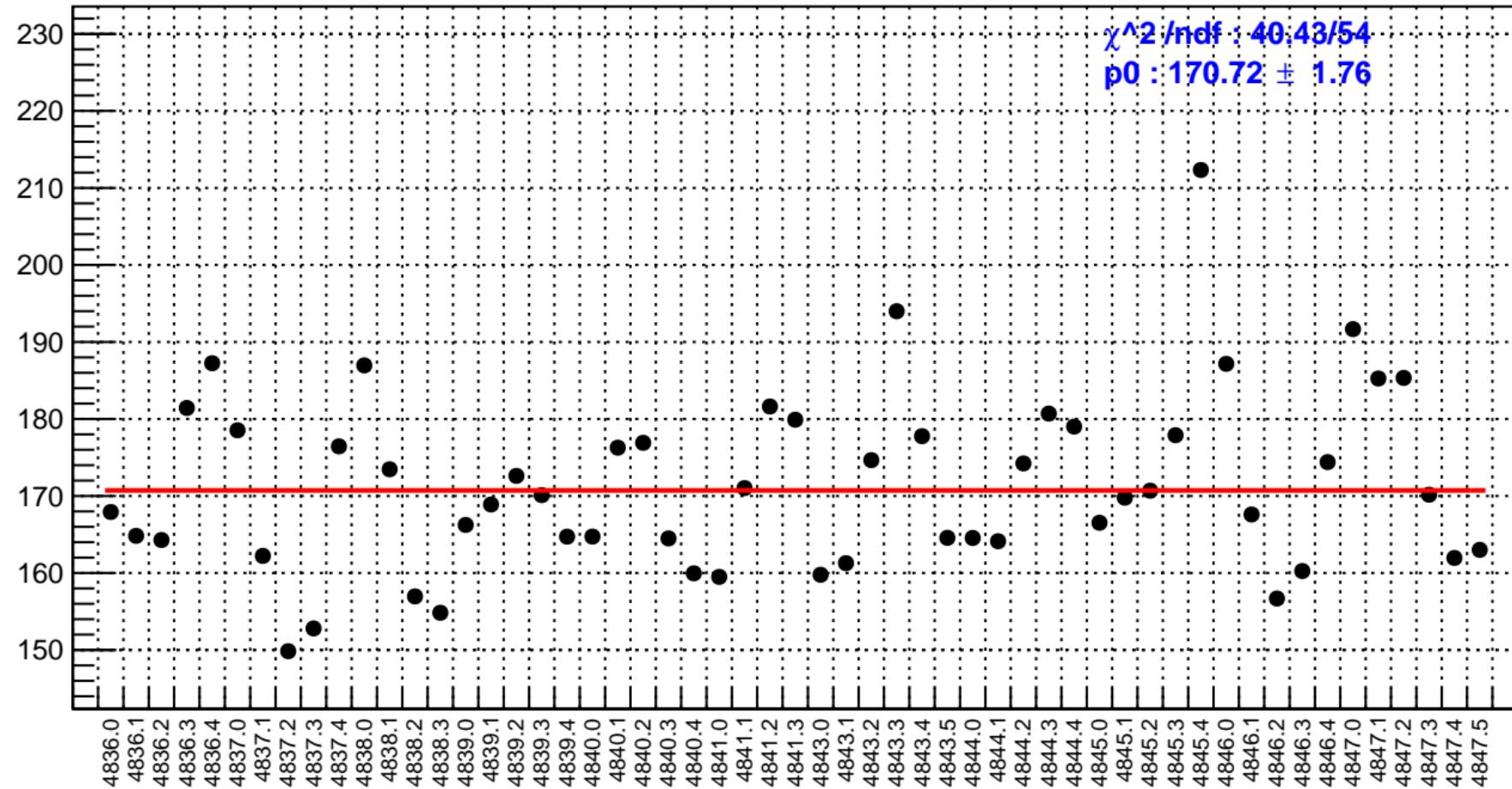
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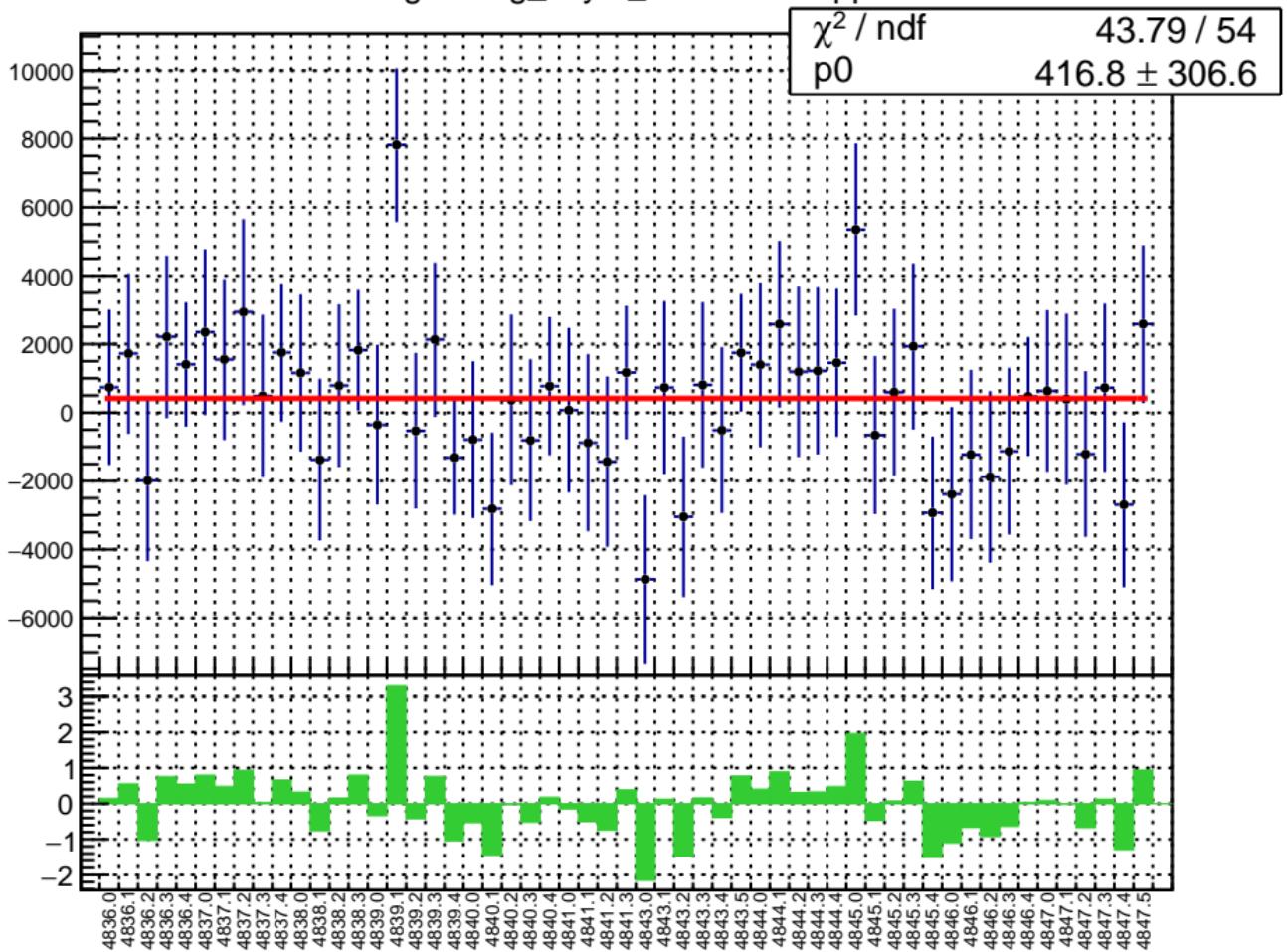
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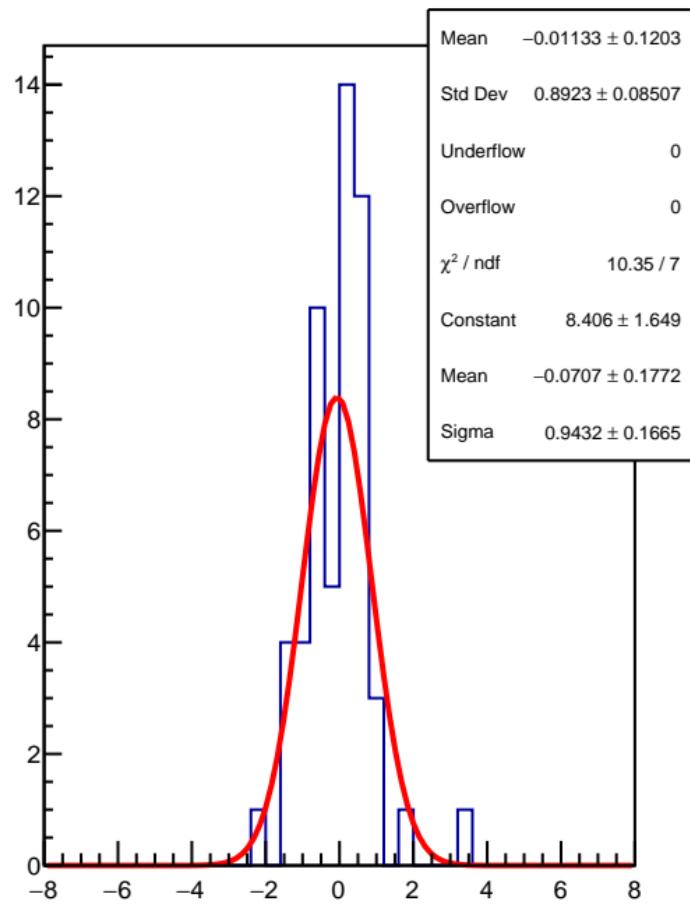
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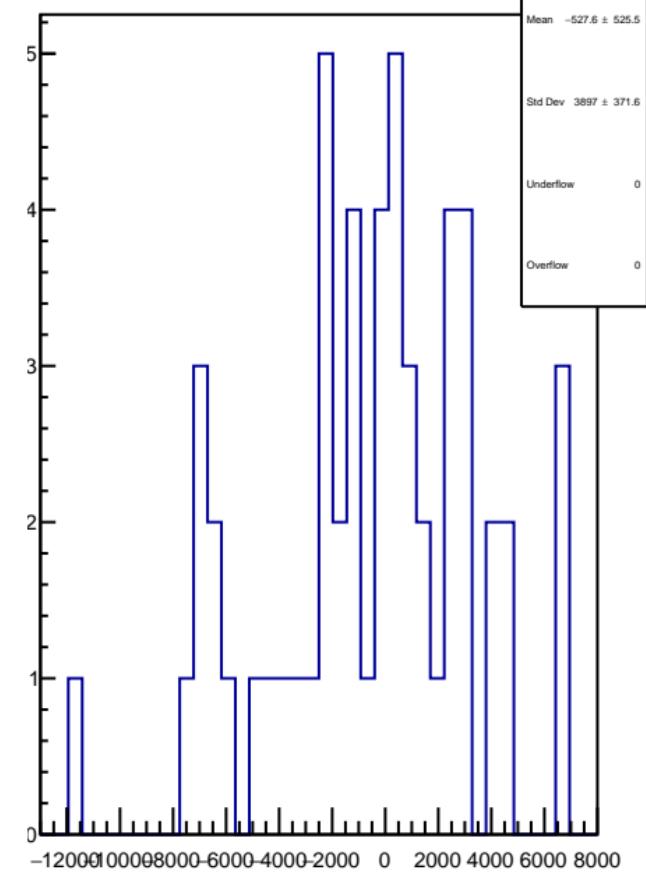
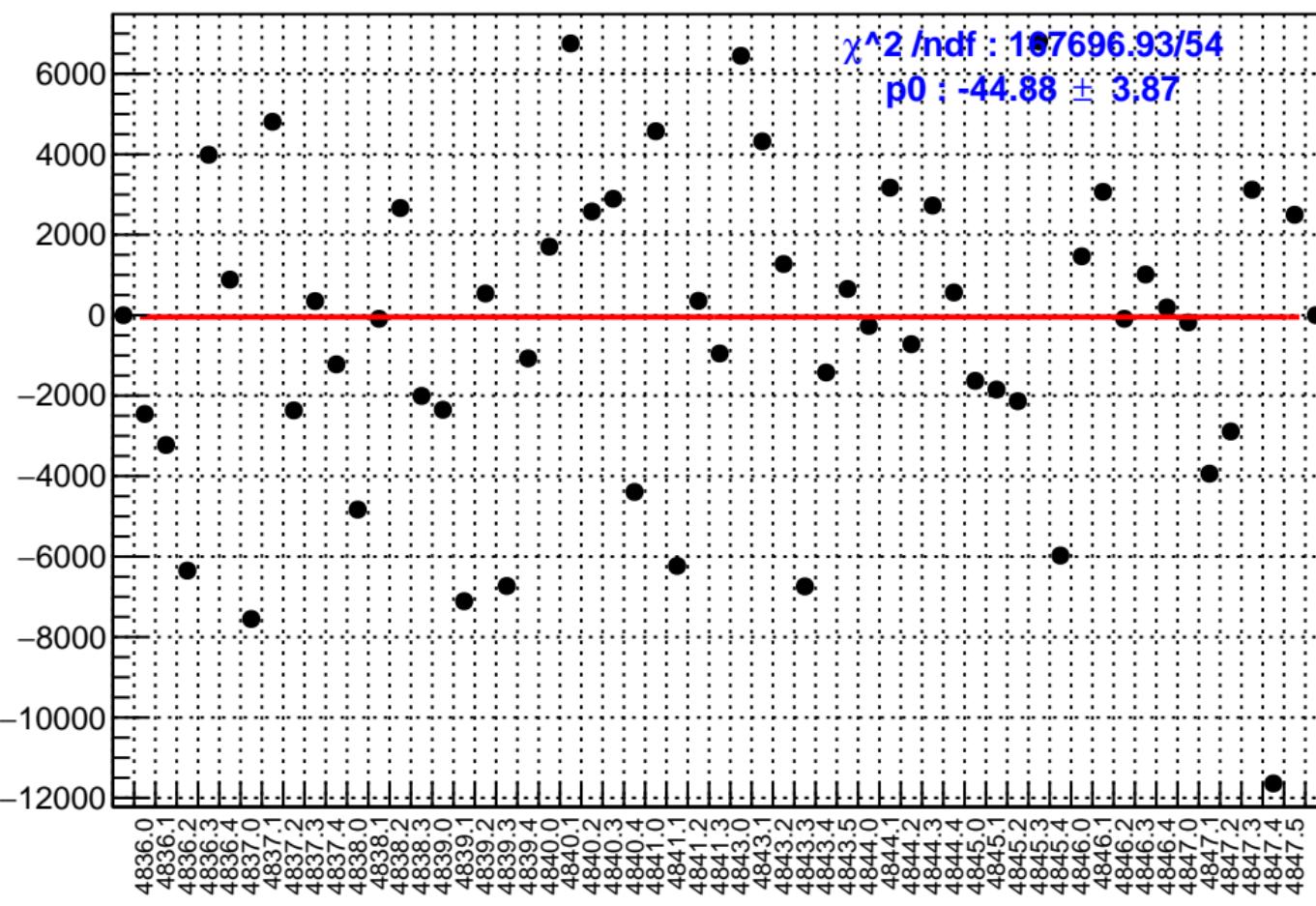


1D pull distribution

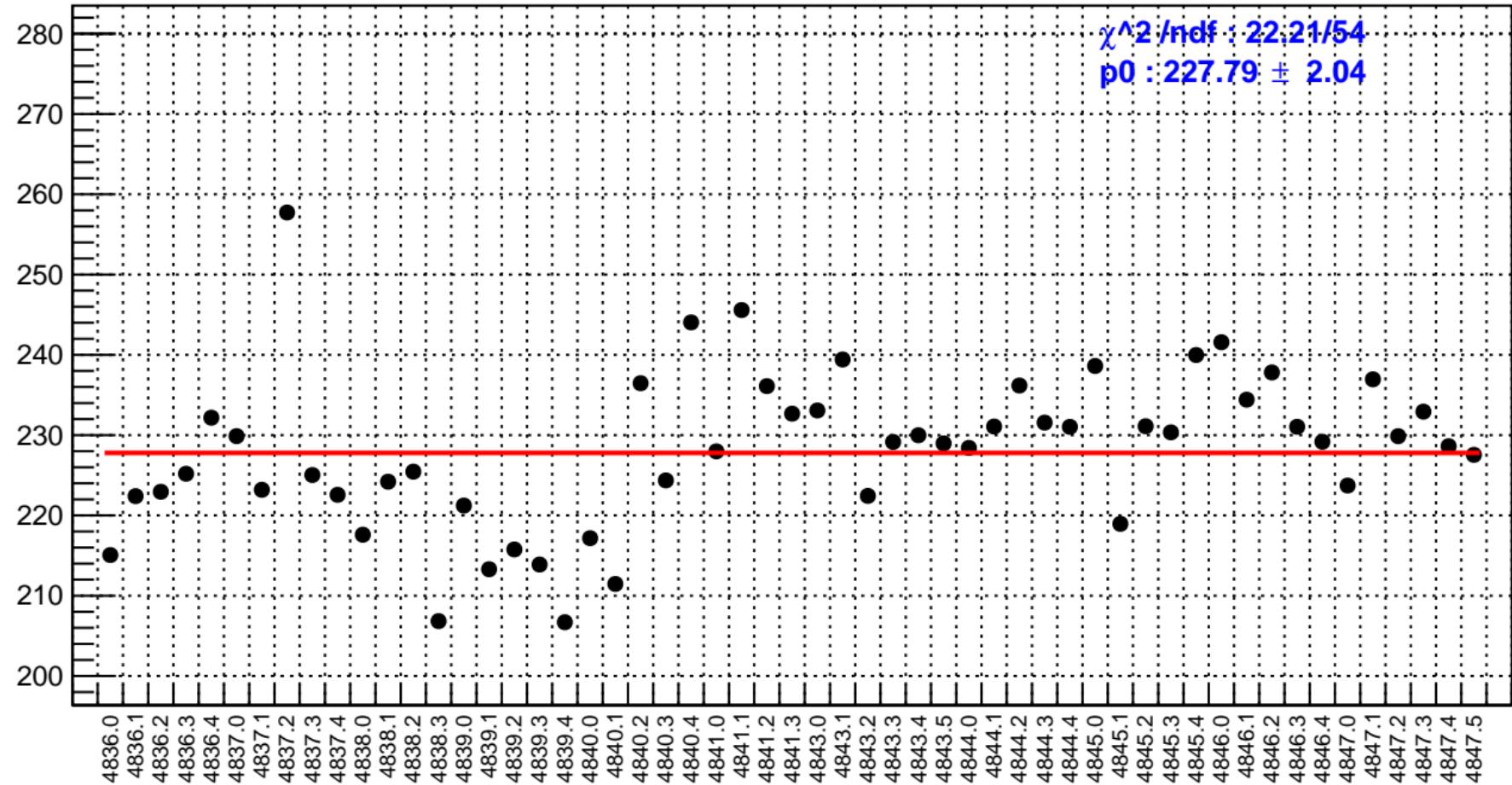


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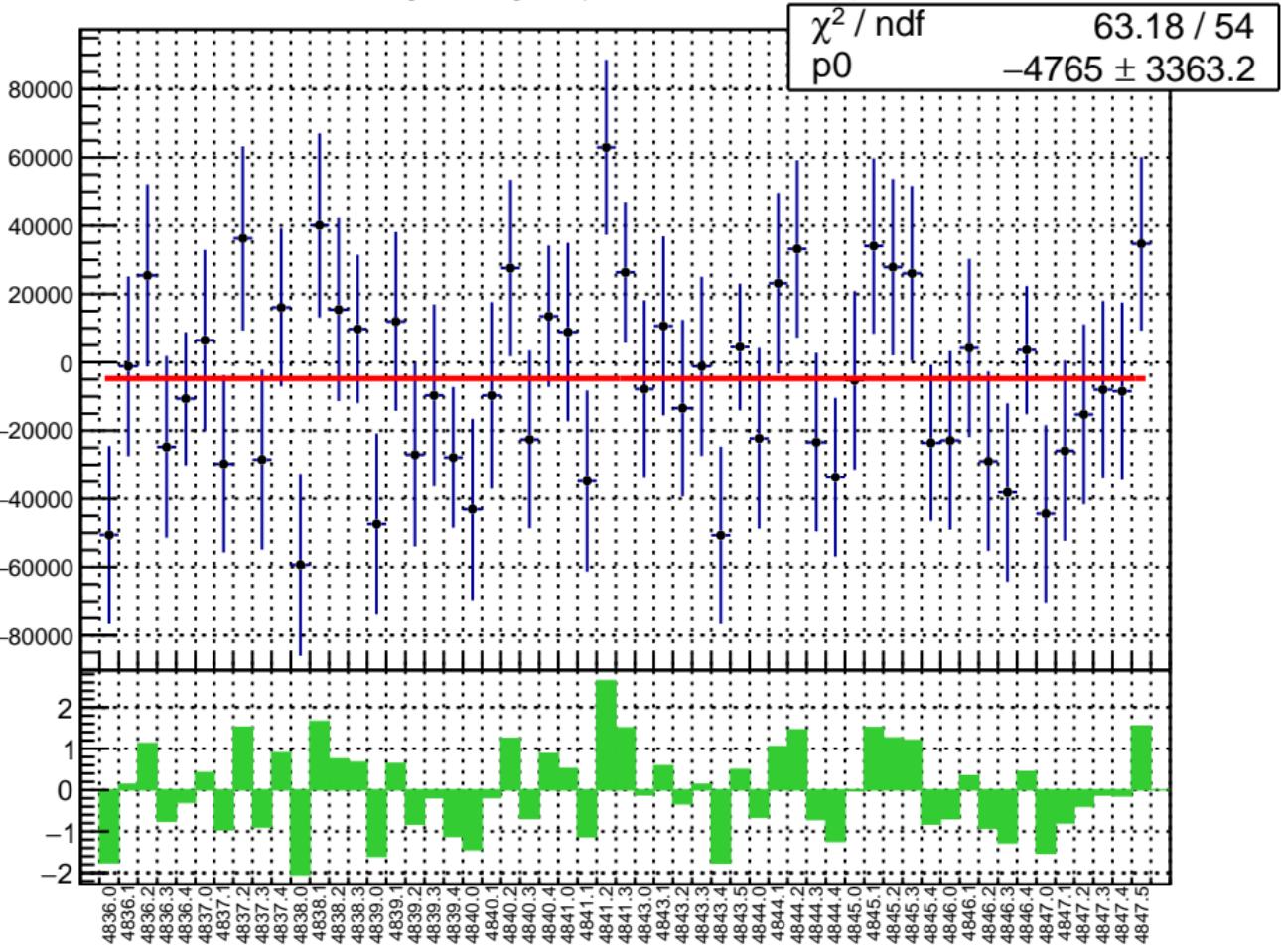
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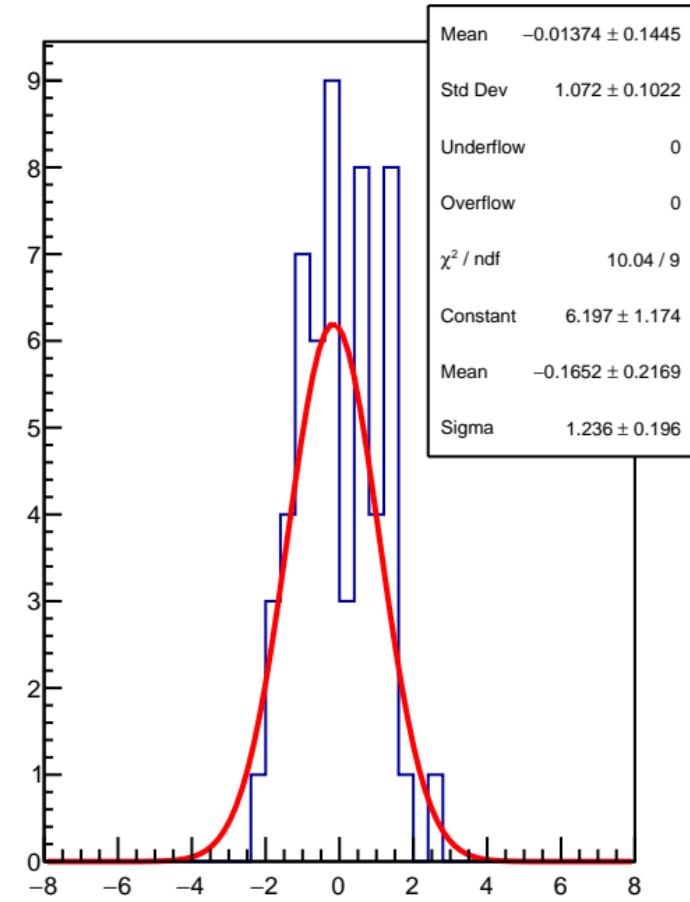
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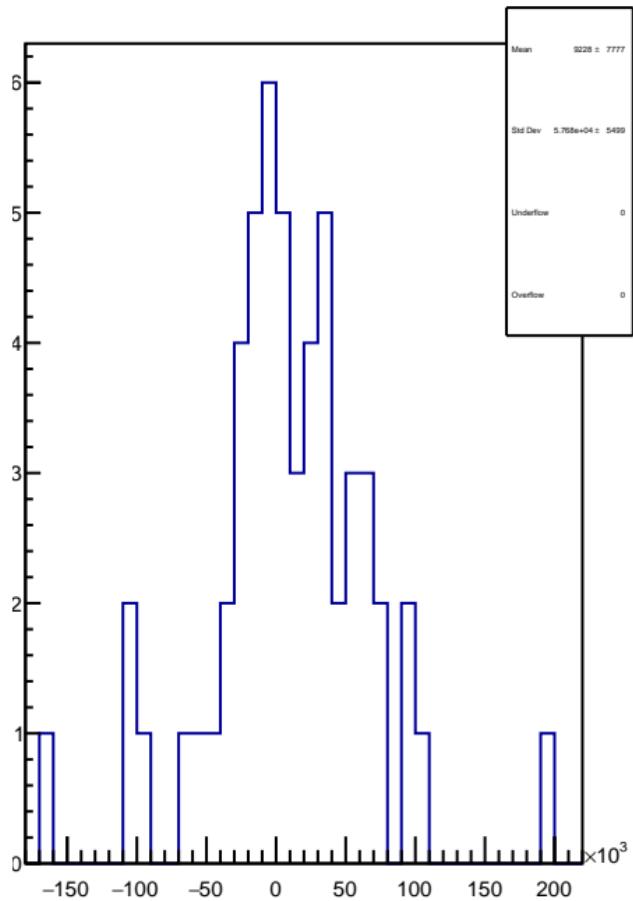
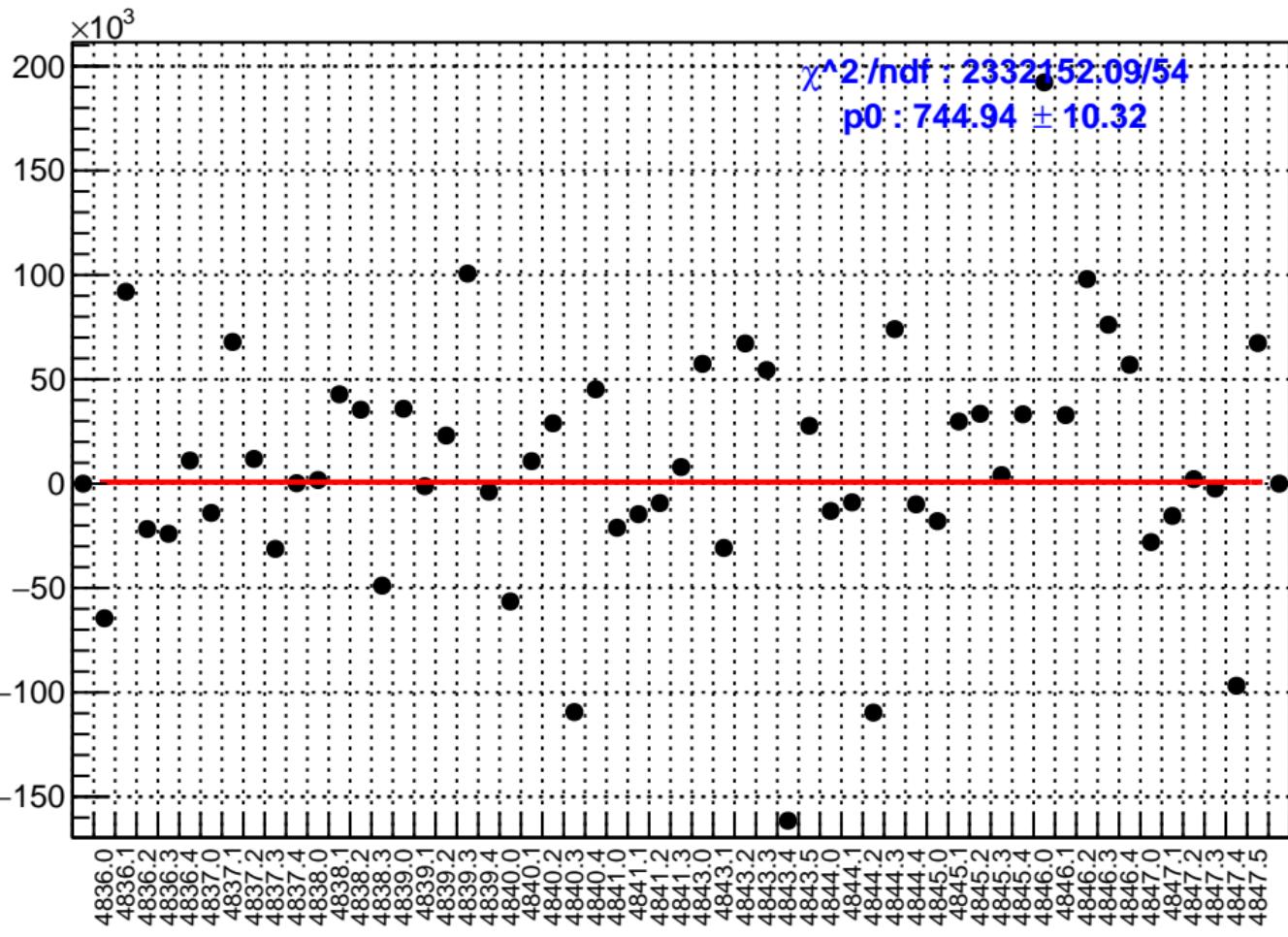


1D pull distribution

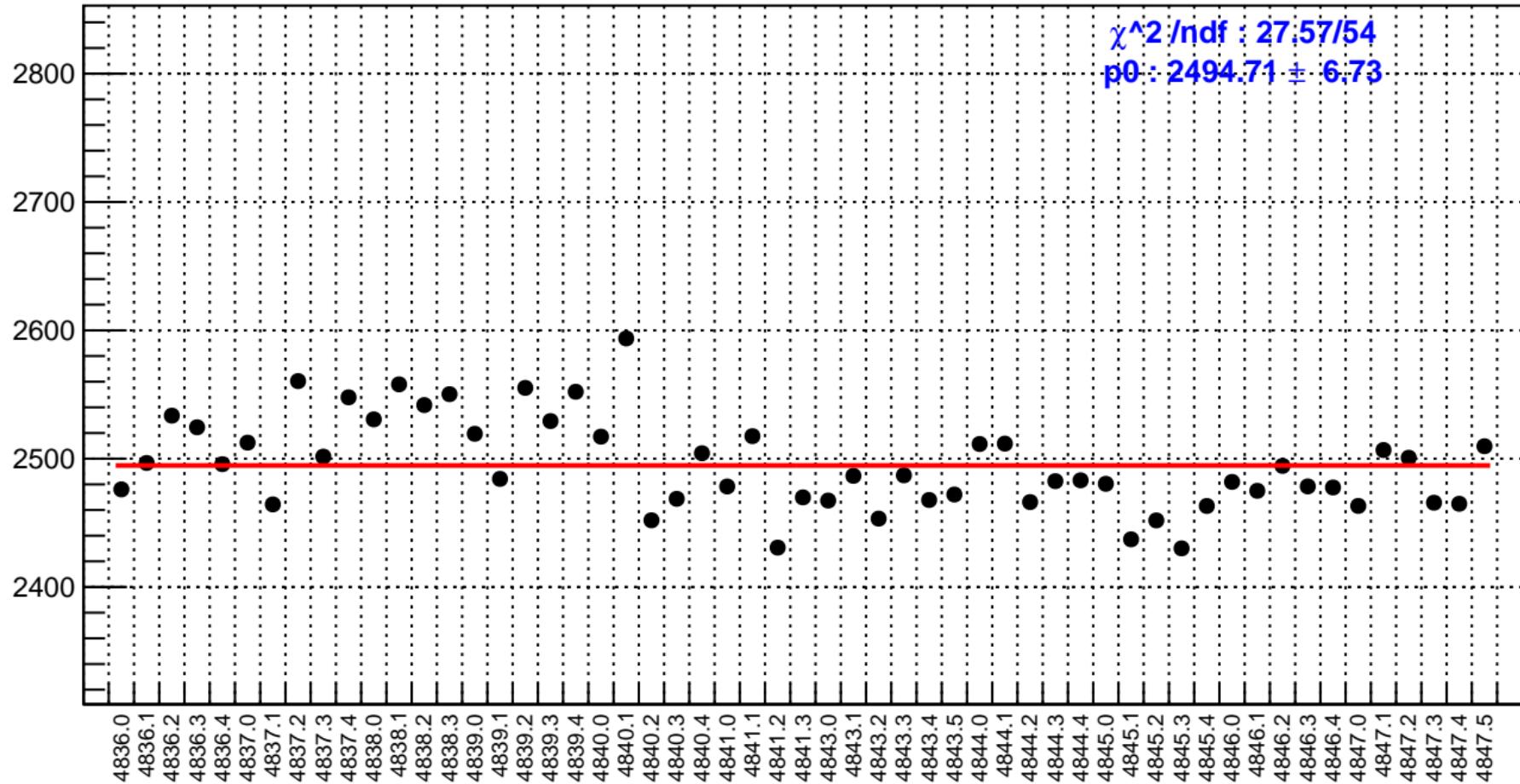


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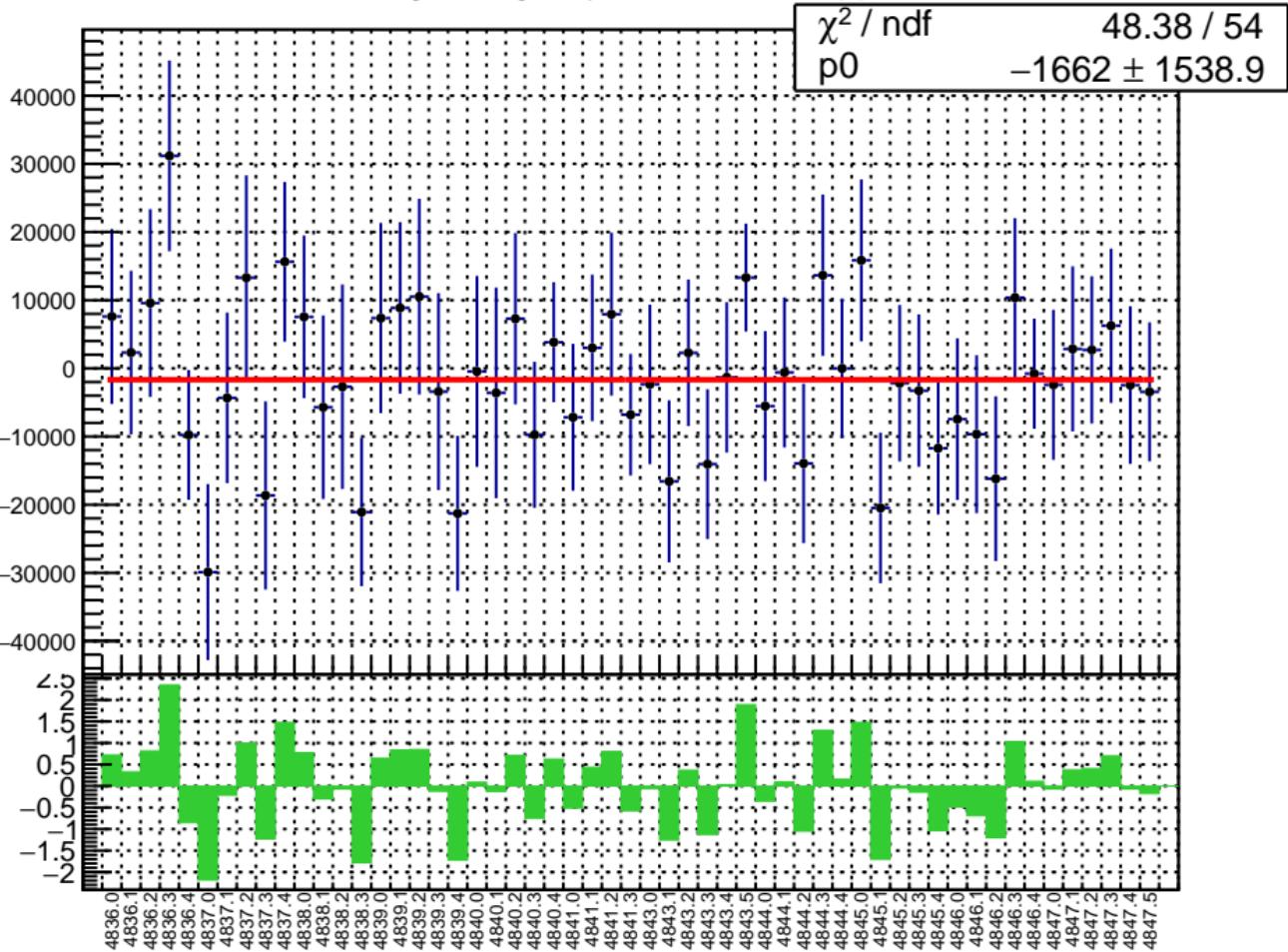
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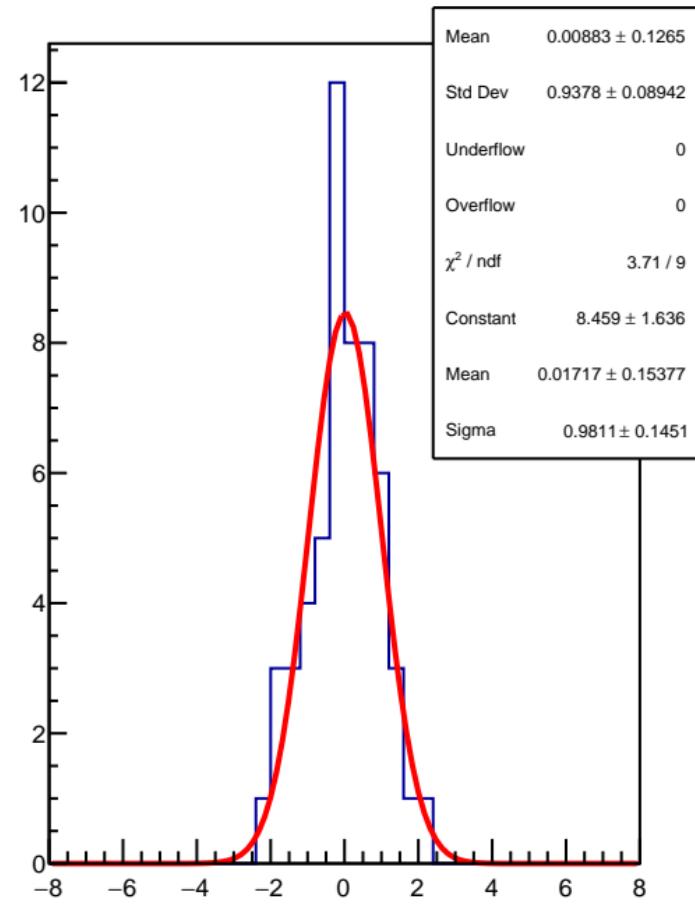
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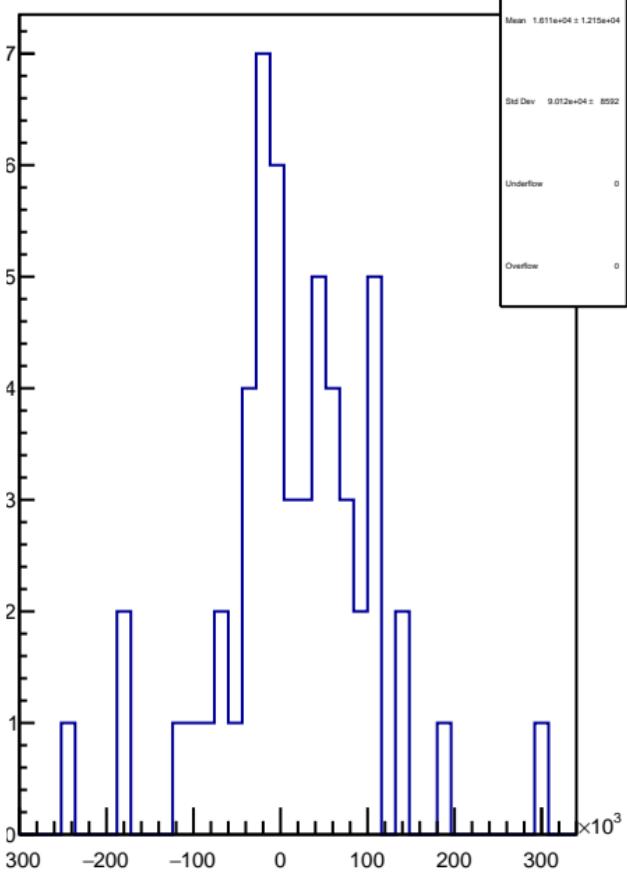
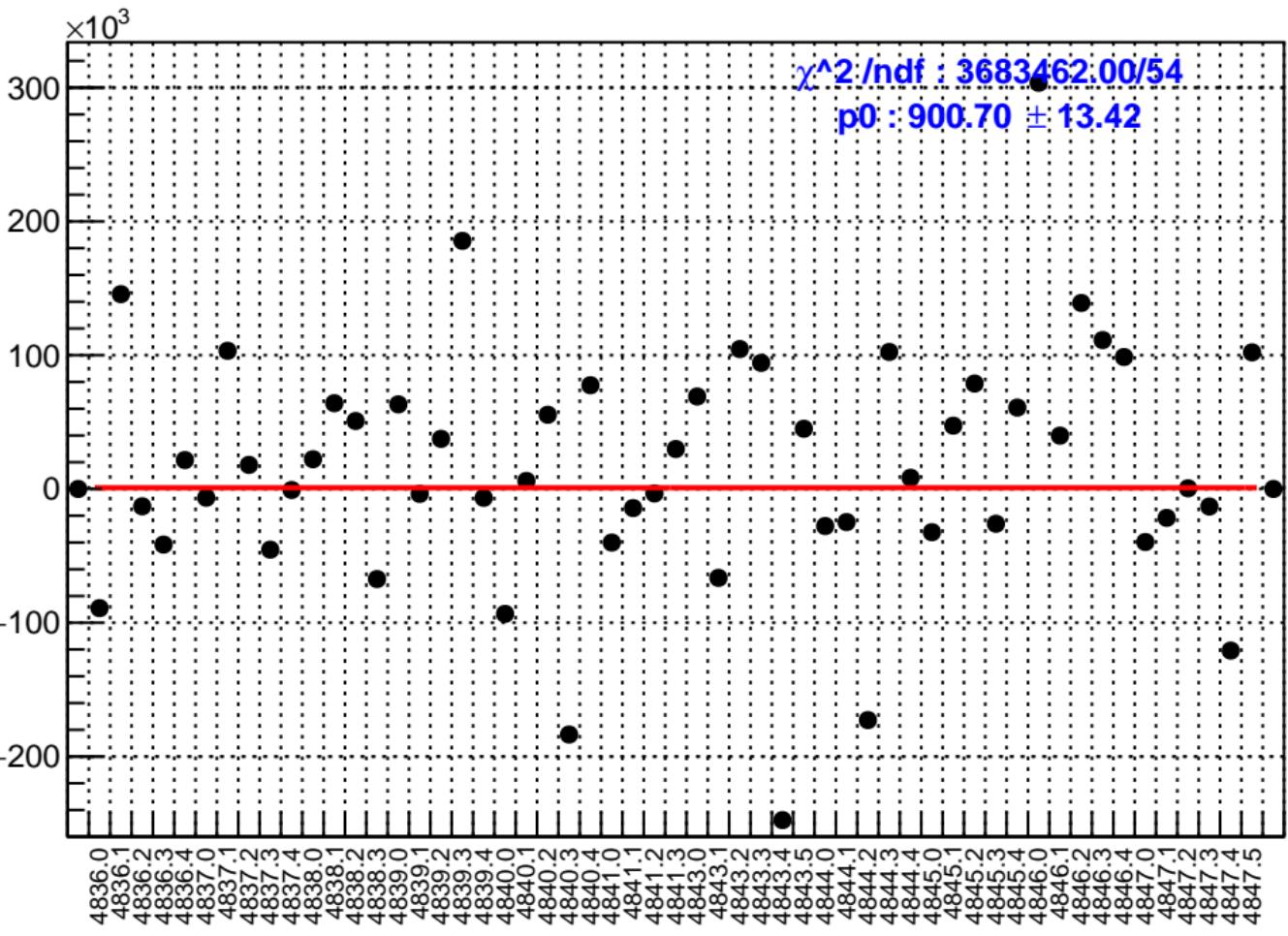


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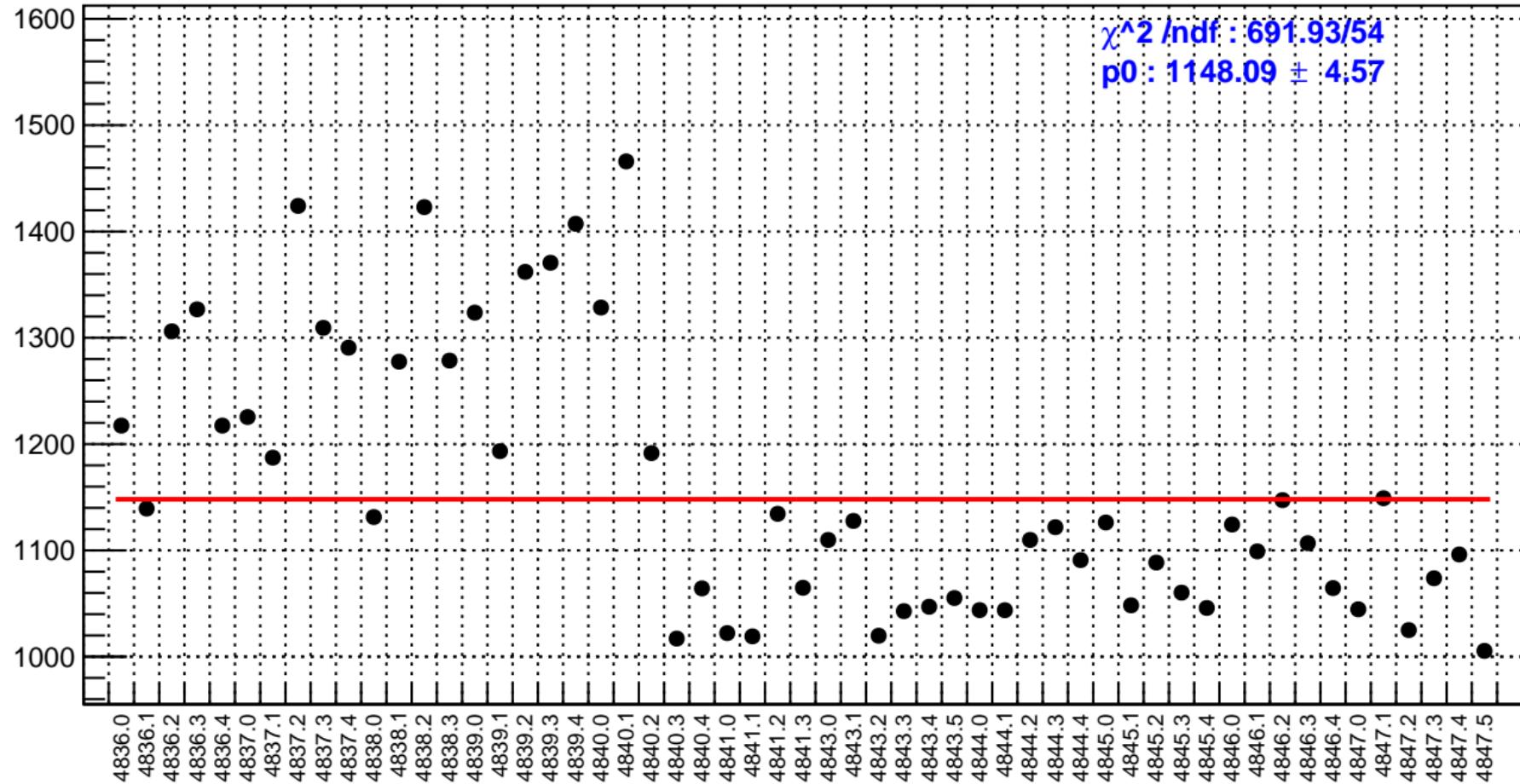


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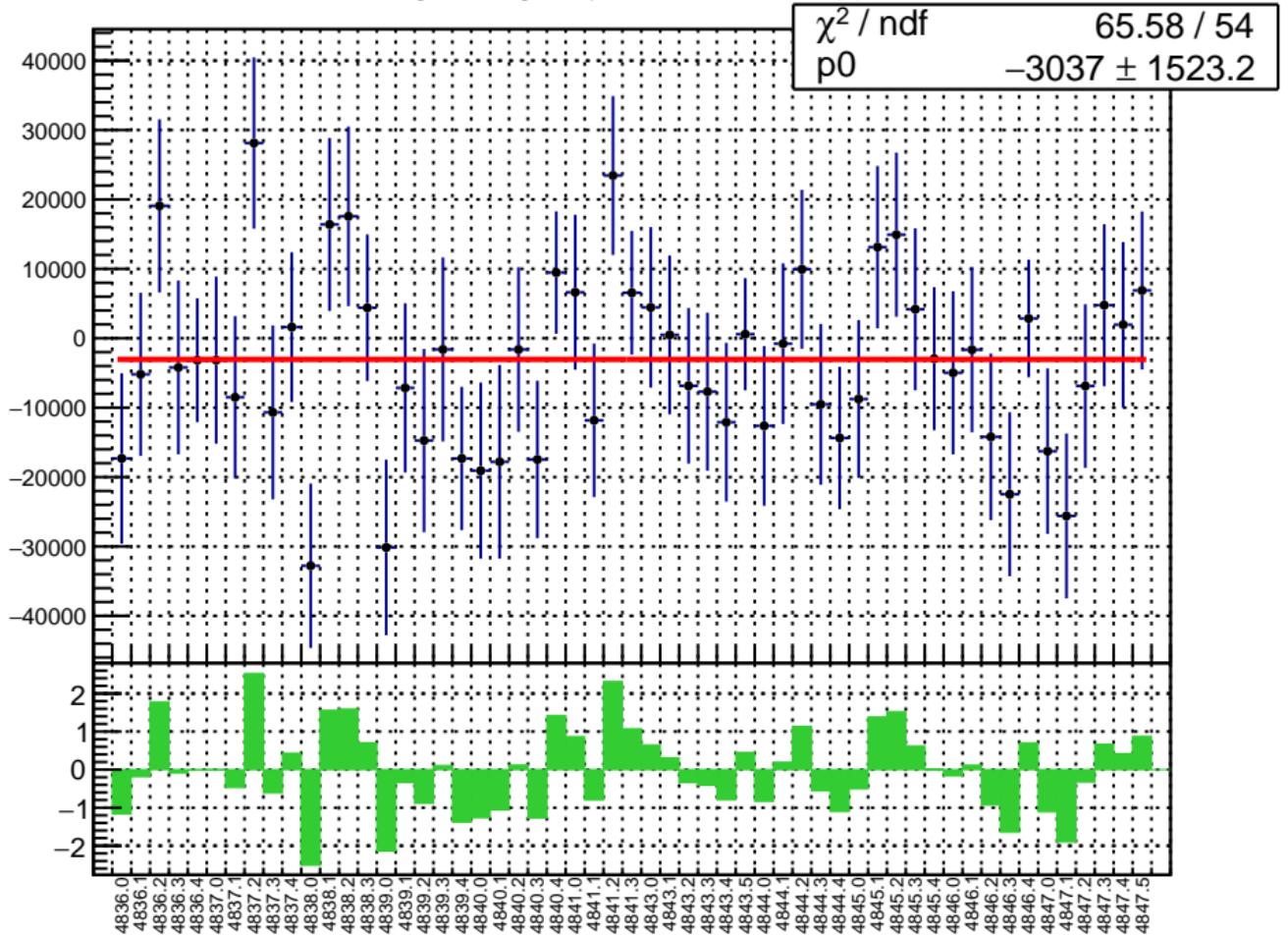
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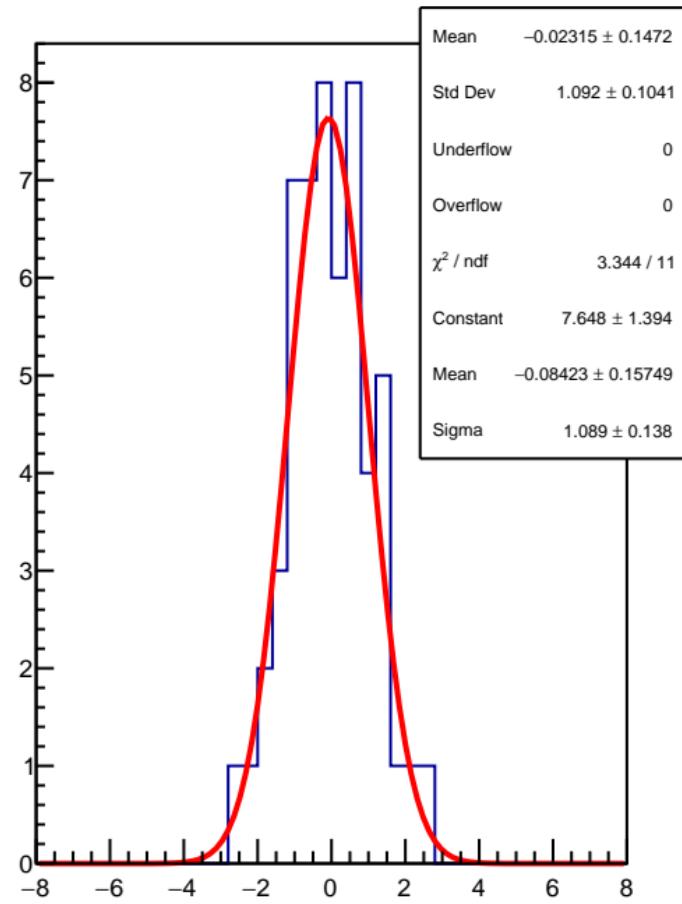
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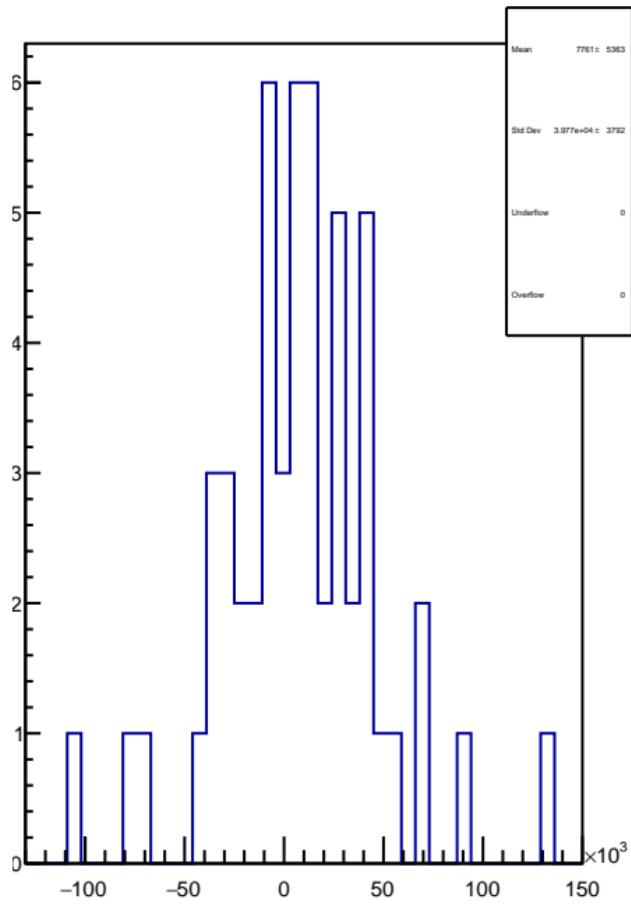
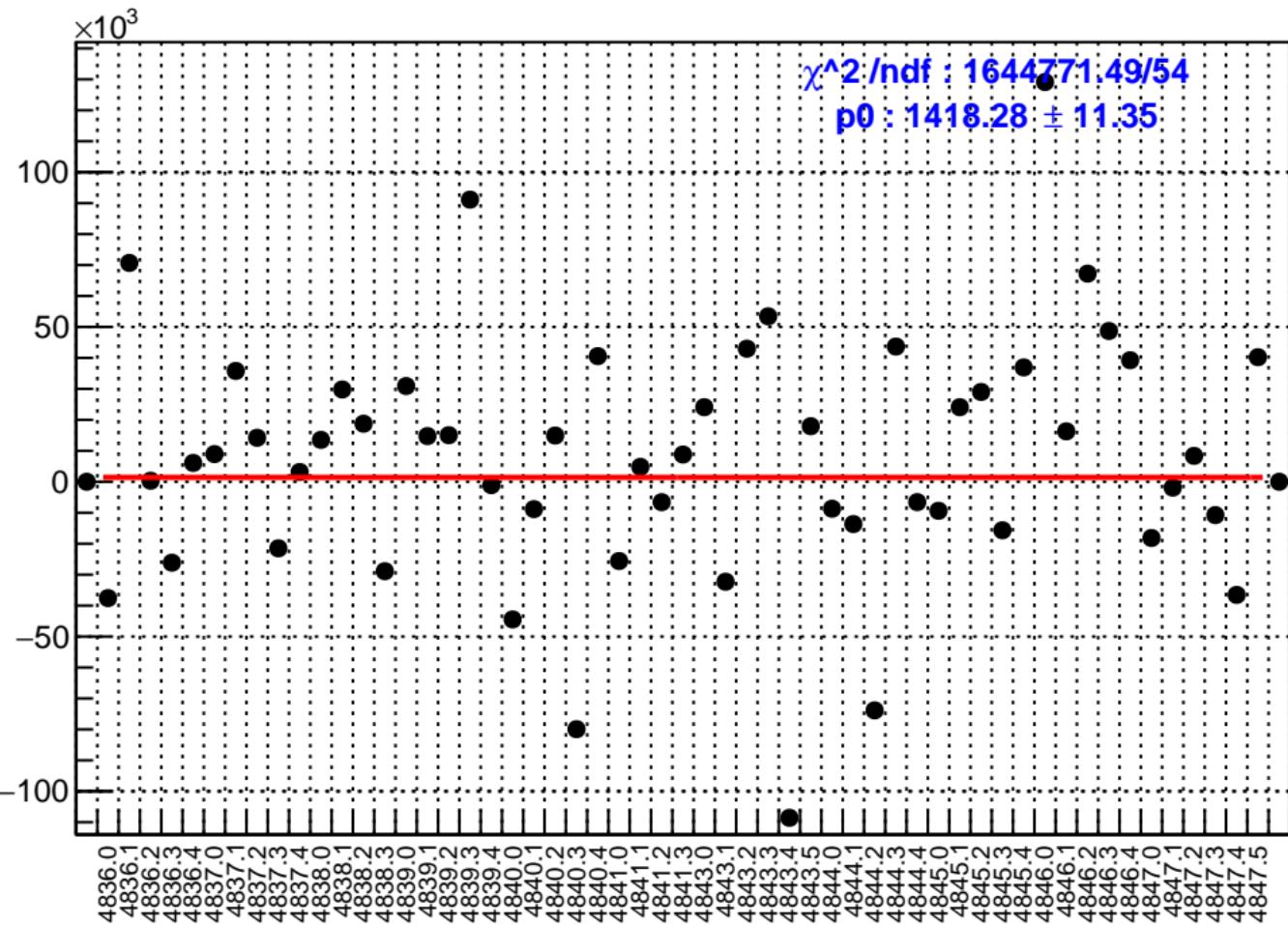


1D pull distribution

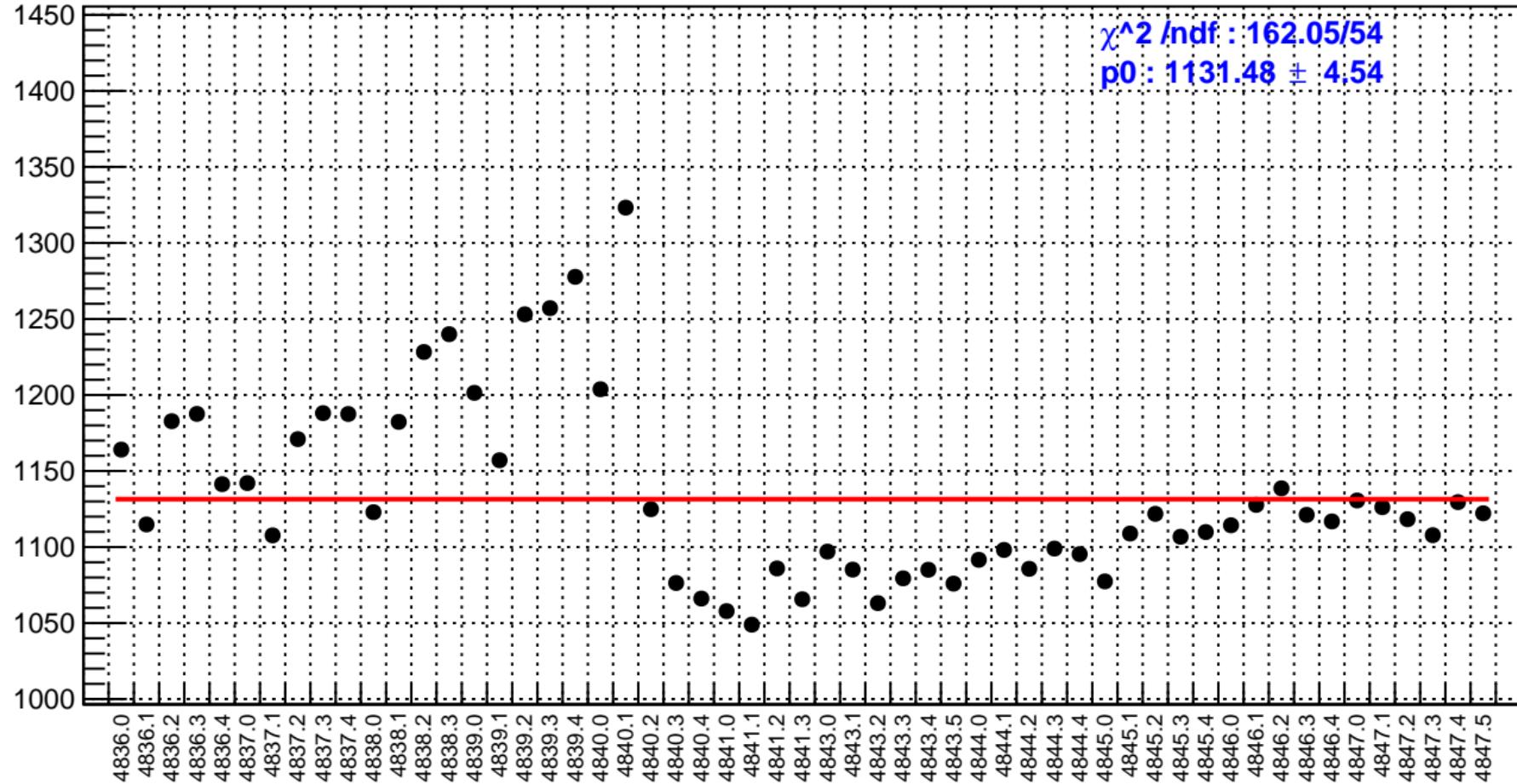


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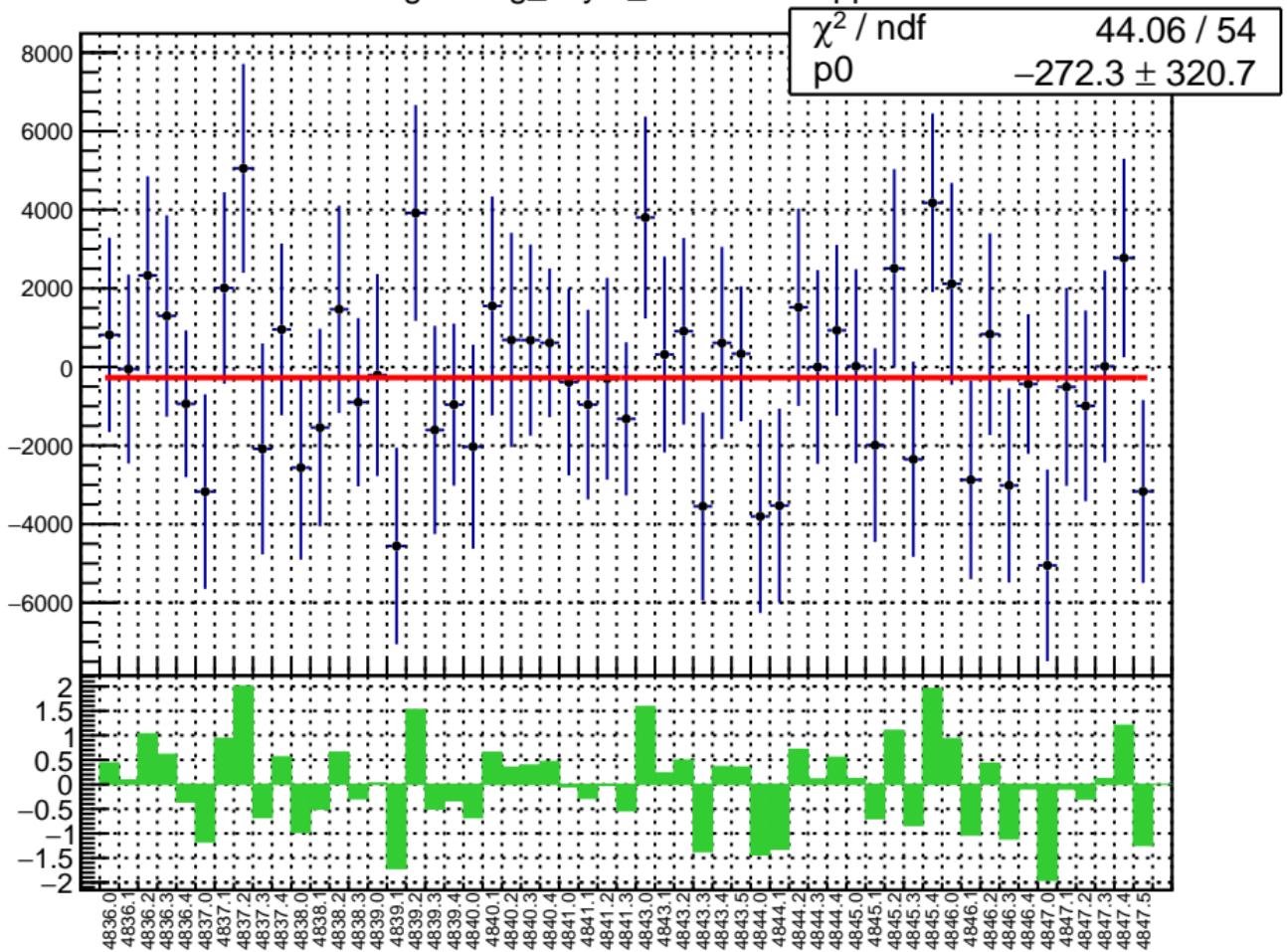
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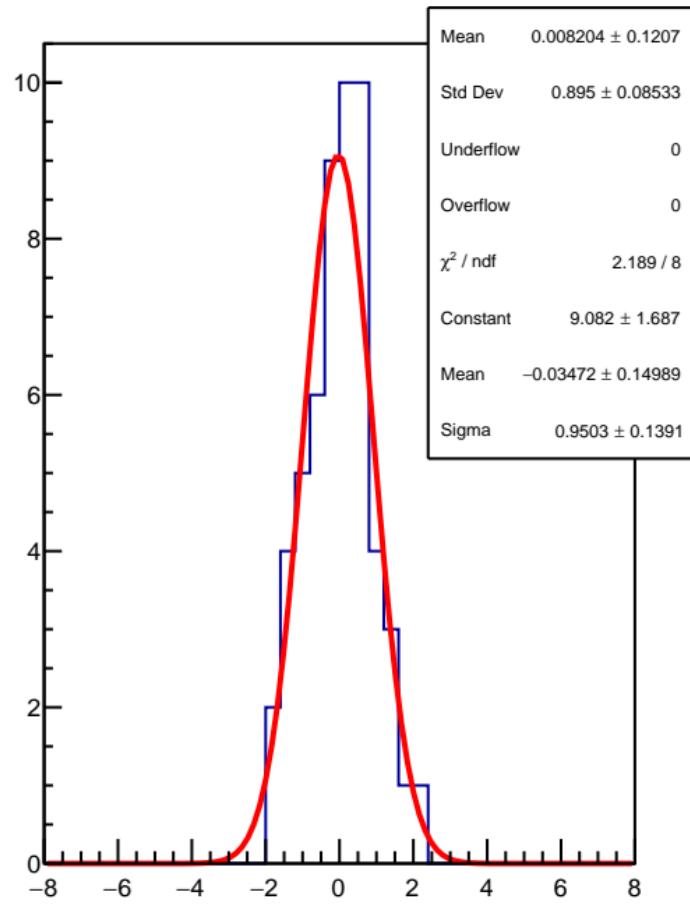
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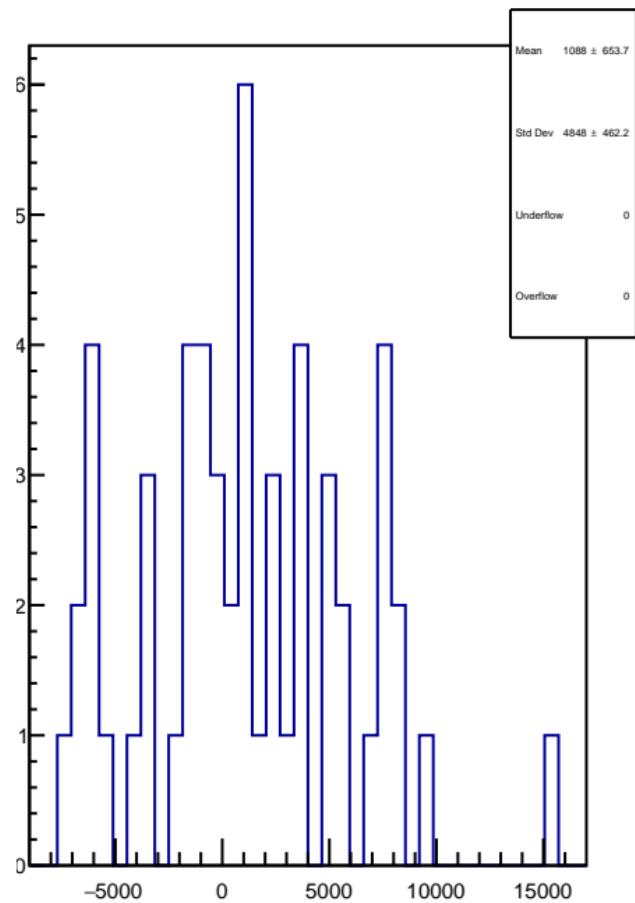
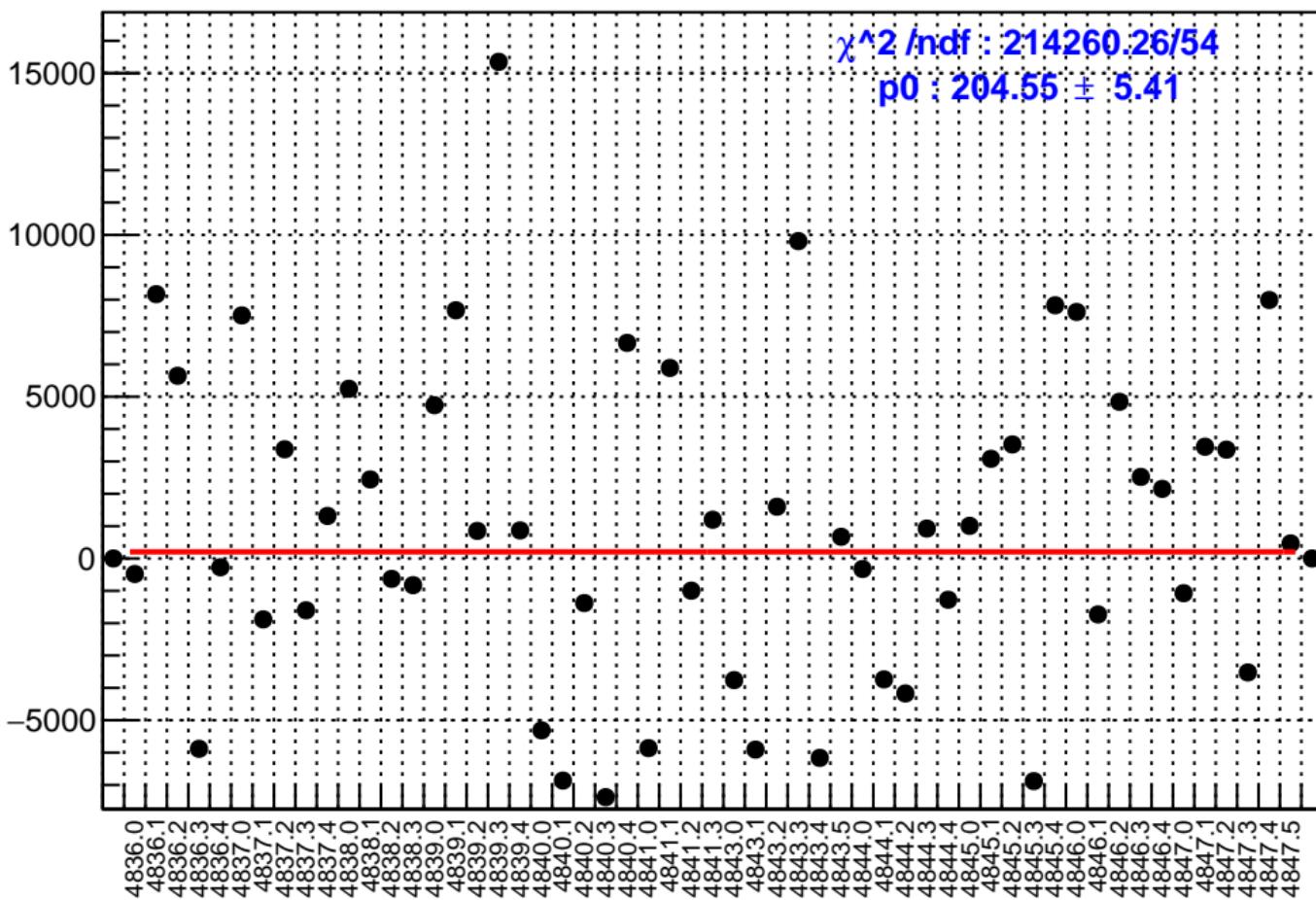


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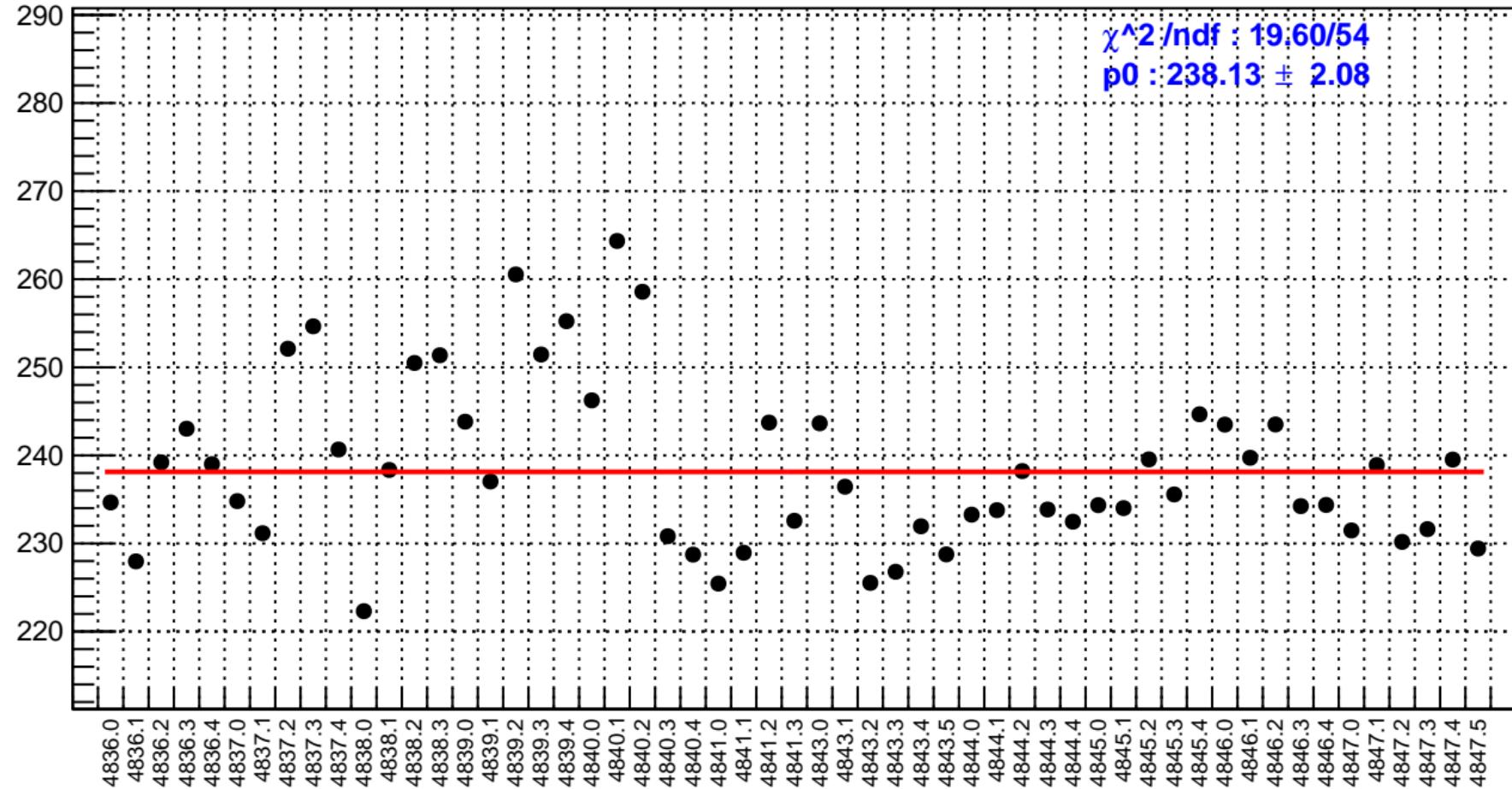


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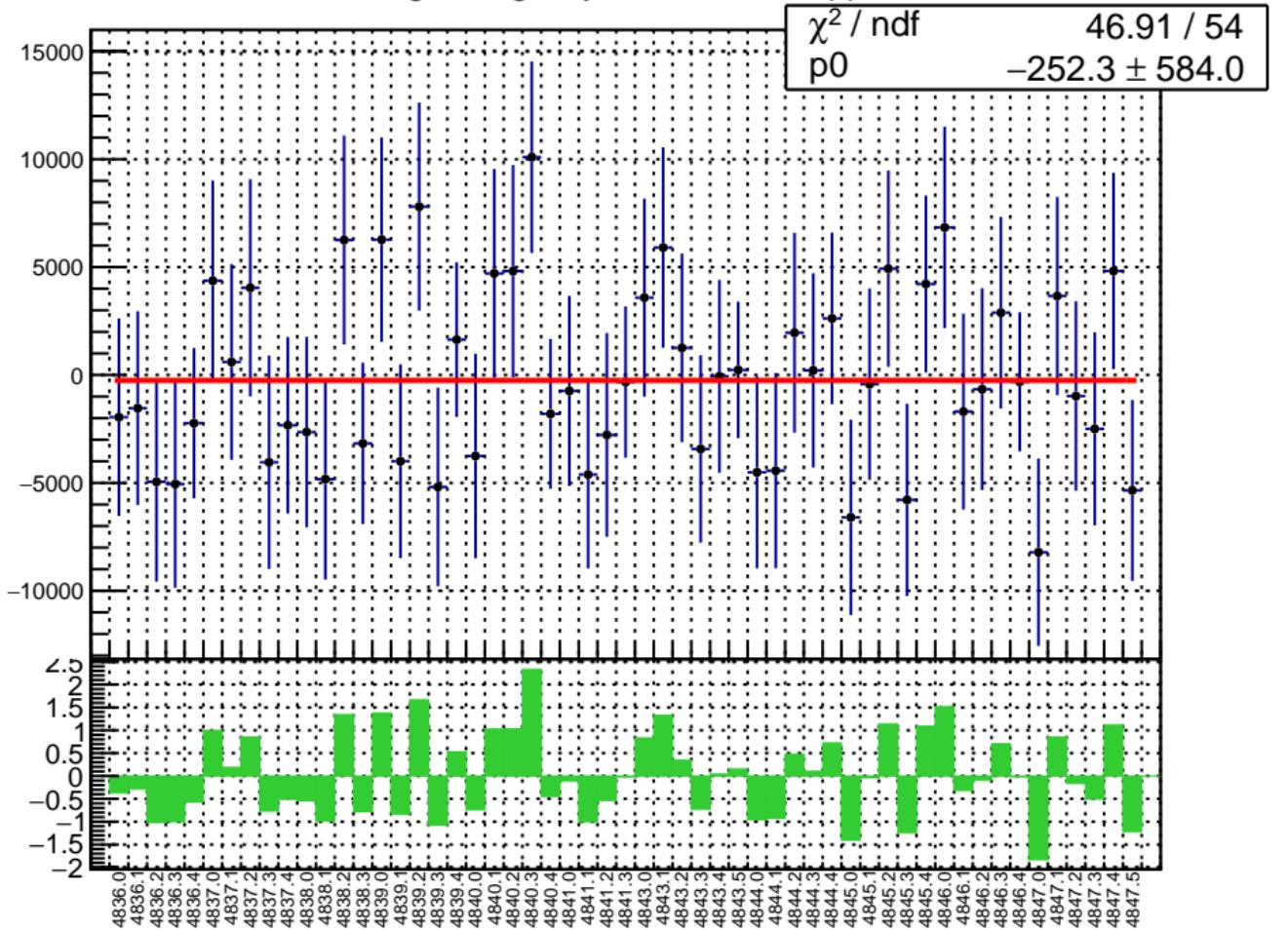
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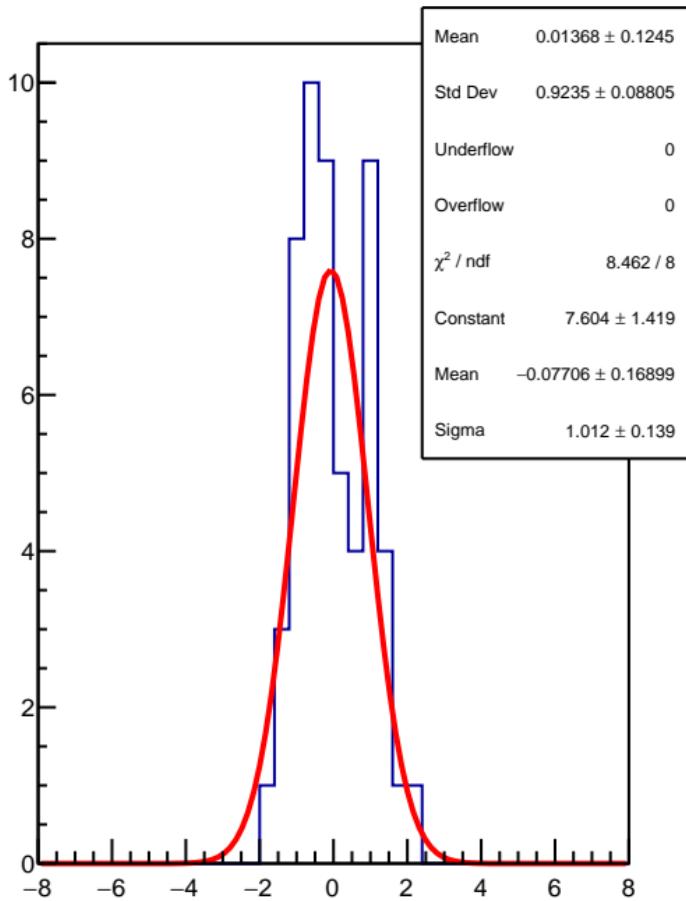
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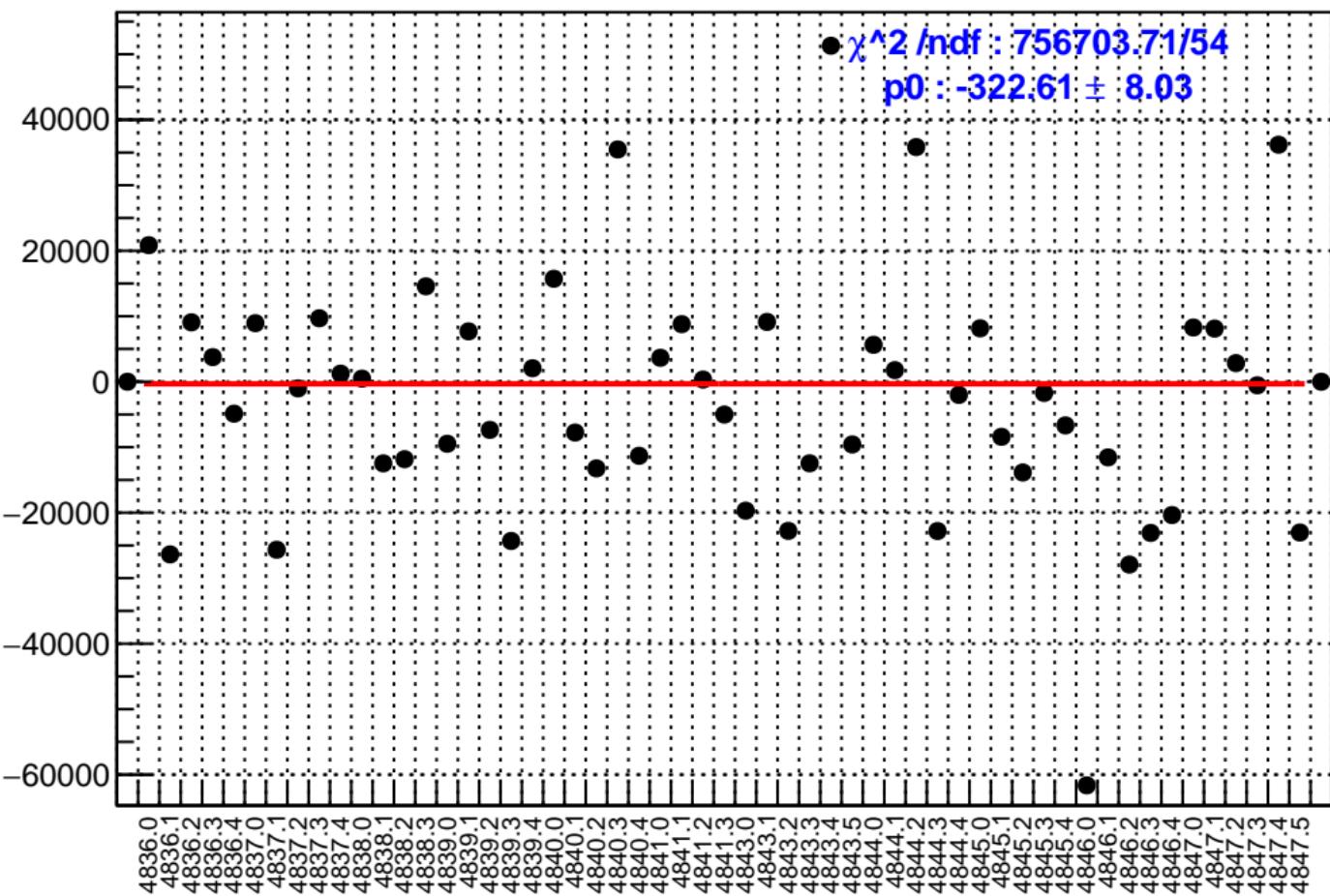


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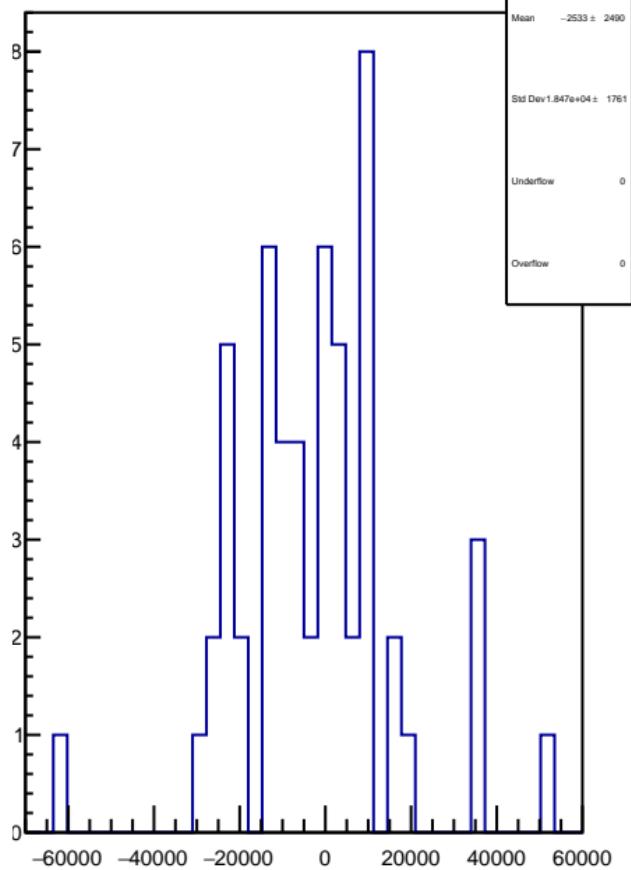


slug85: asym_sam6.mean/ppb-reg_asym_sam6.mean/ppb

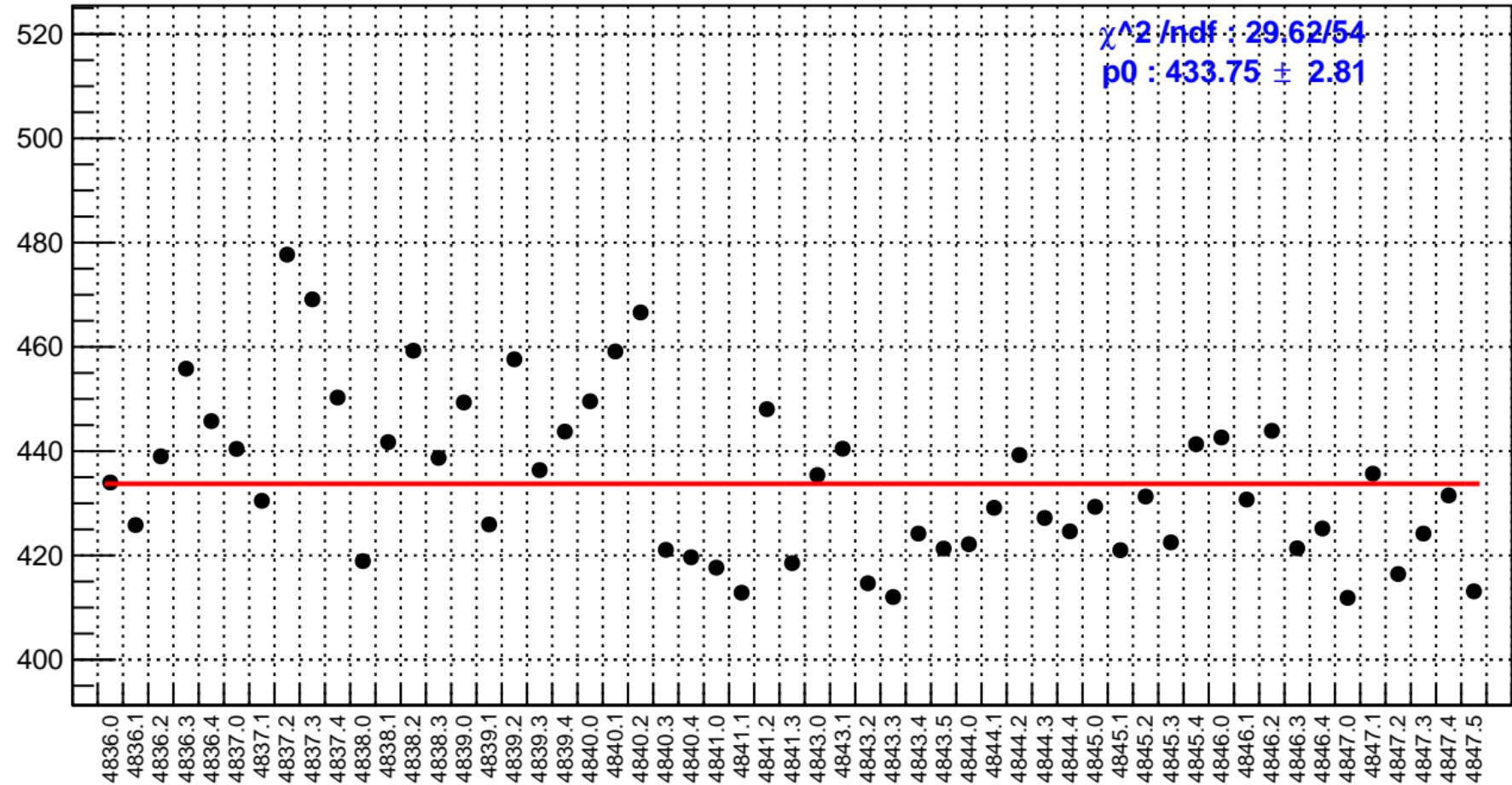
slug85: 1D Corr asym_sam6.mean/ppb-reg_asym_sam6.mean/ppb



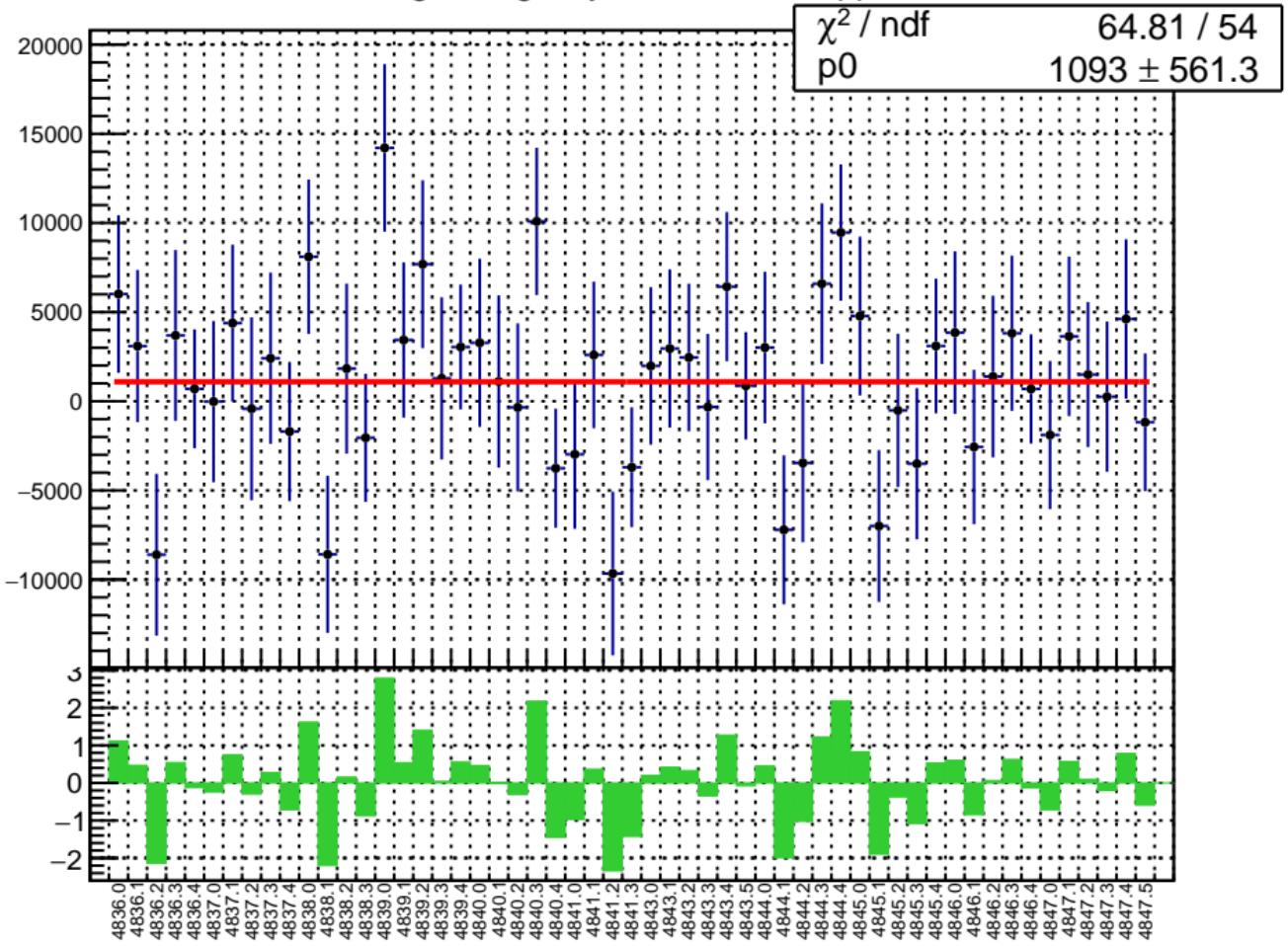
$\chi^2 / \text{ndf} : 756703.71/54$
p0 : -322.61 ± 8.03



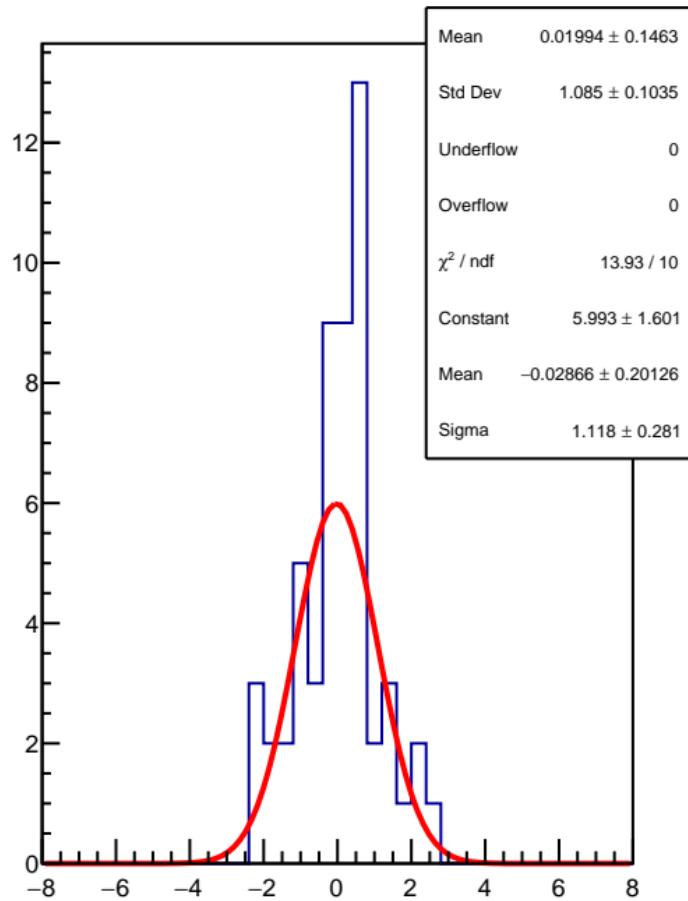
slug85: reg_asym_sam6.rms/ppm



slug85: reg_asym_sam7.mean/ppb

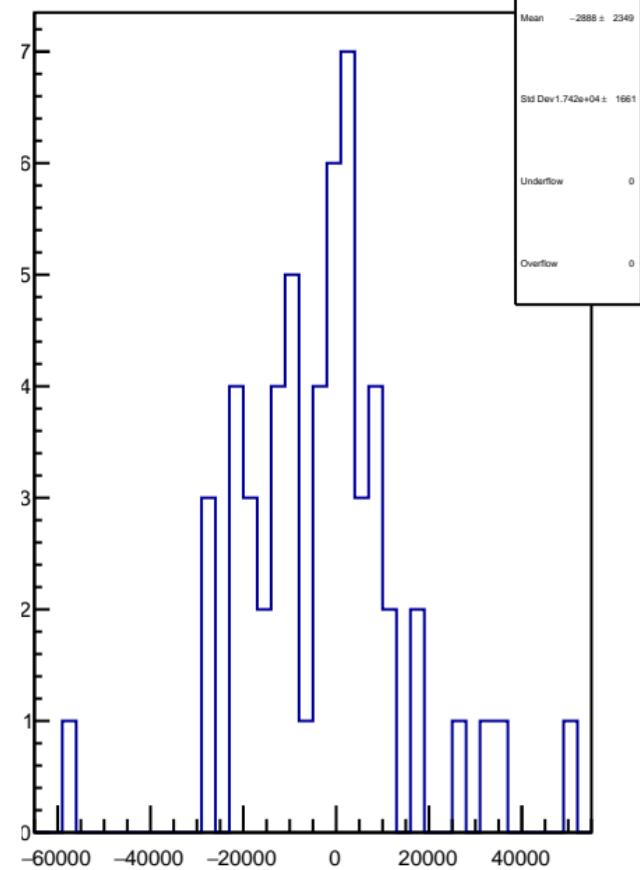
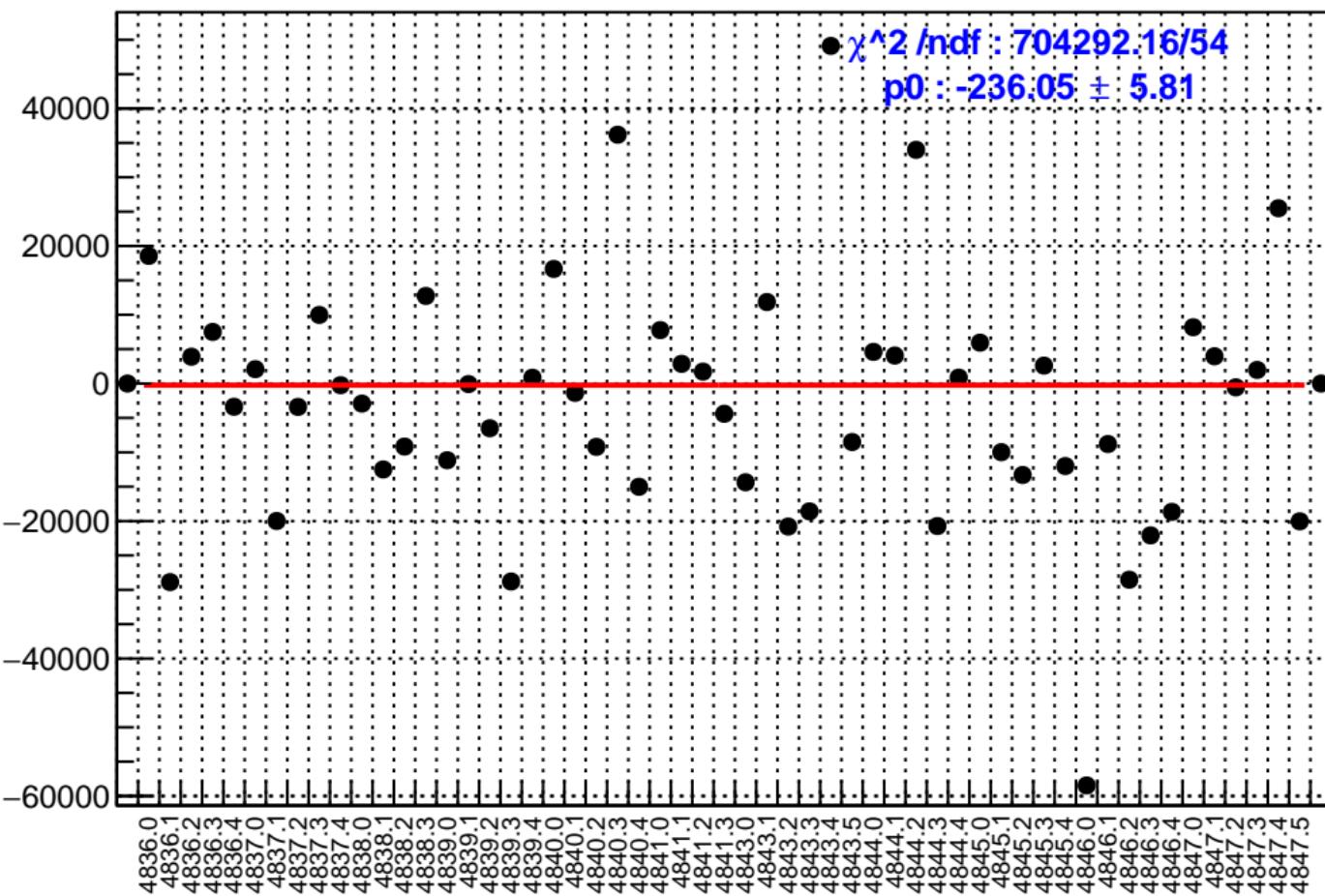


1D pull distribution

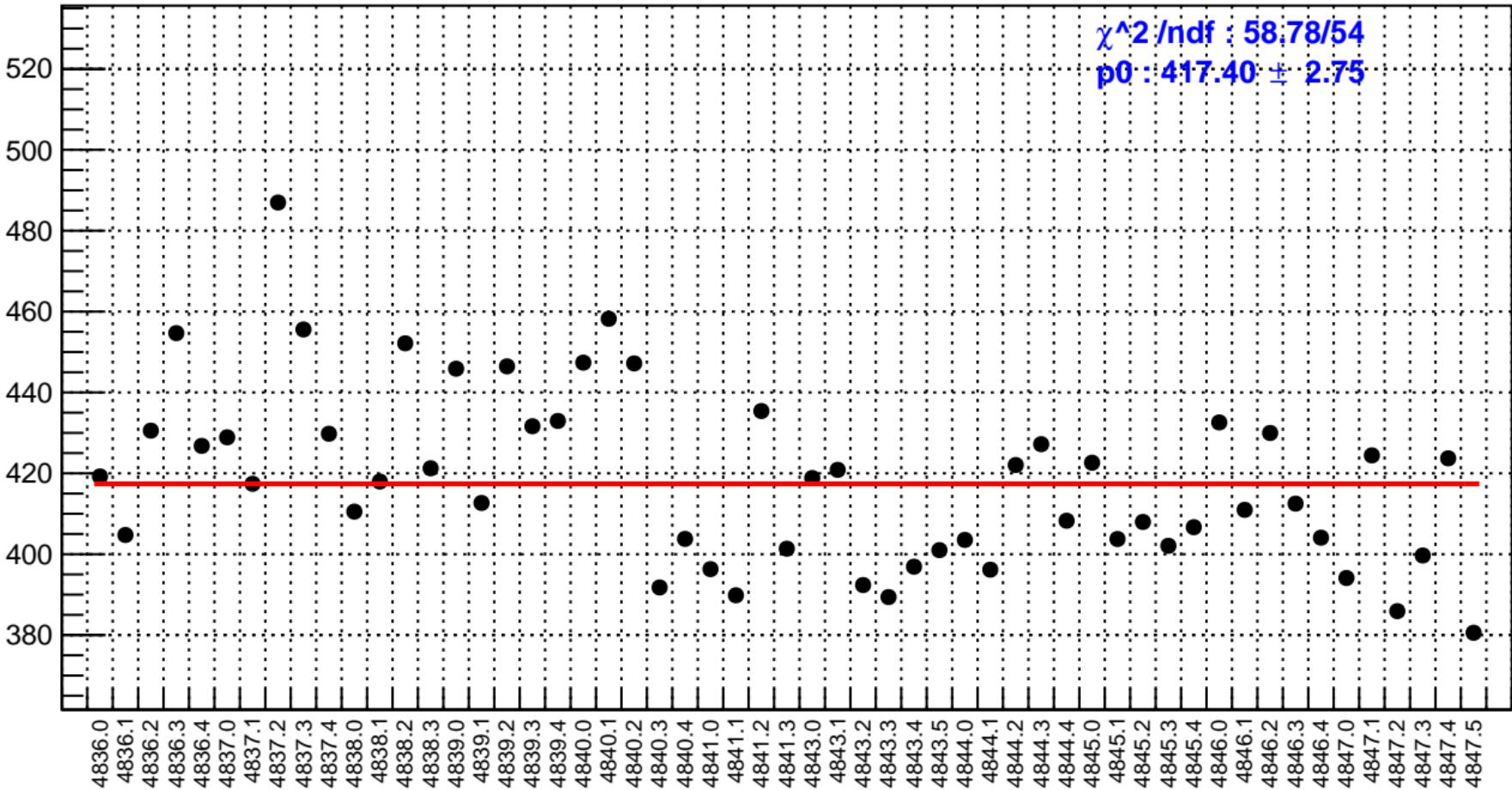


slug85: asym_sam7.mean/ppb-reg_asym_sam7.mean/ppb

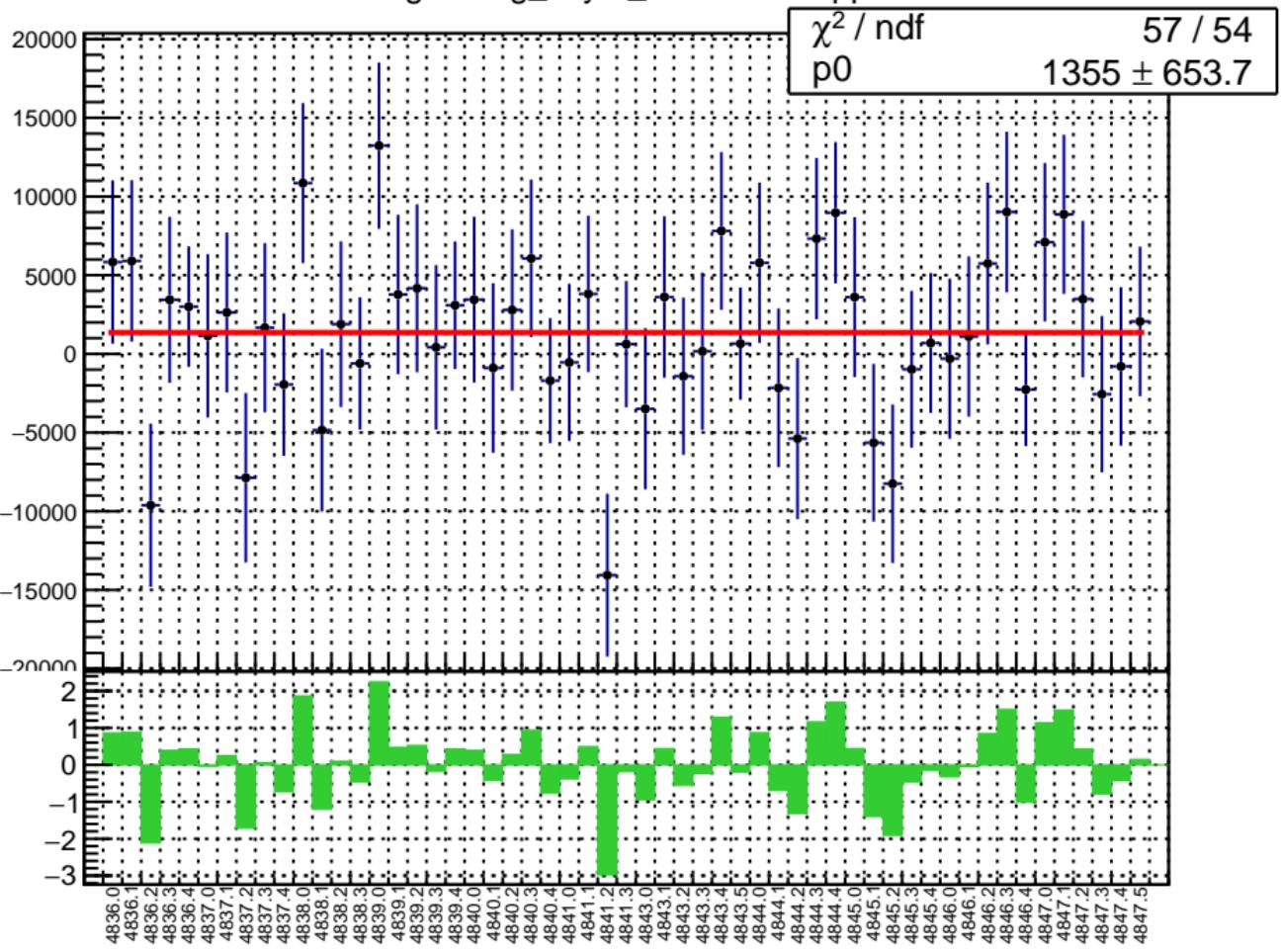
slug85: 1D Corr asym_sam7.mean/ppb-reg_asym_sam7.mean/ppb



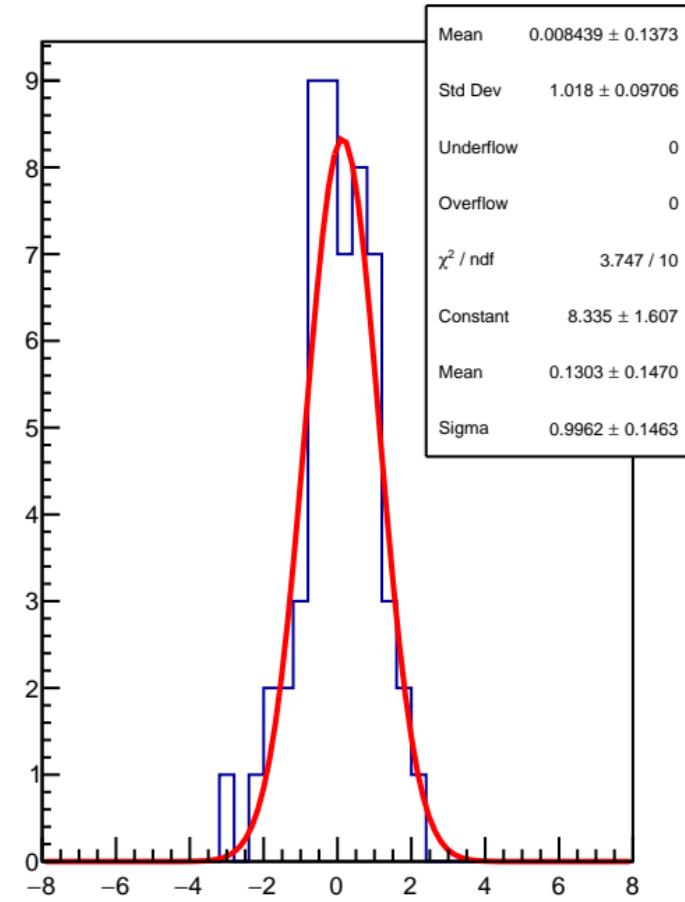
slug85: reg_asym_sam7.rms/ppm



slug85: reg_asym_sam8.mean/ppb

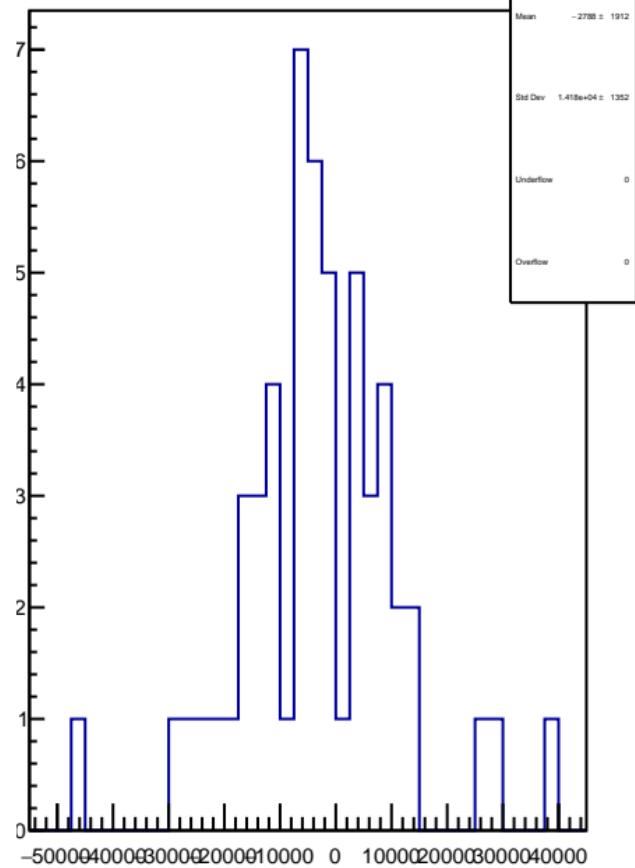
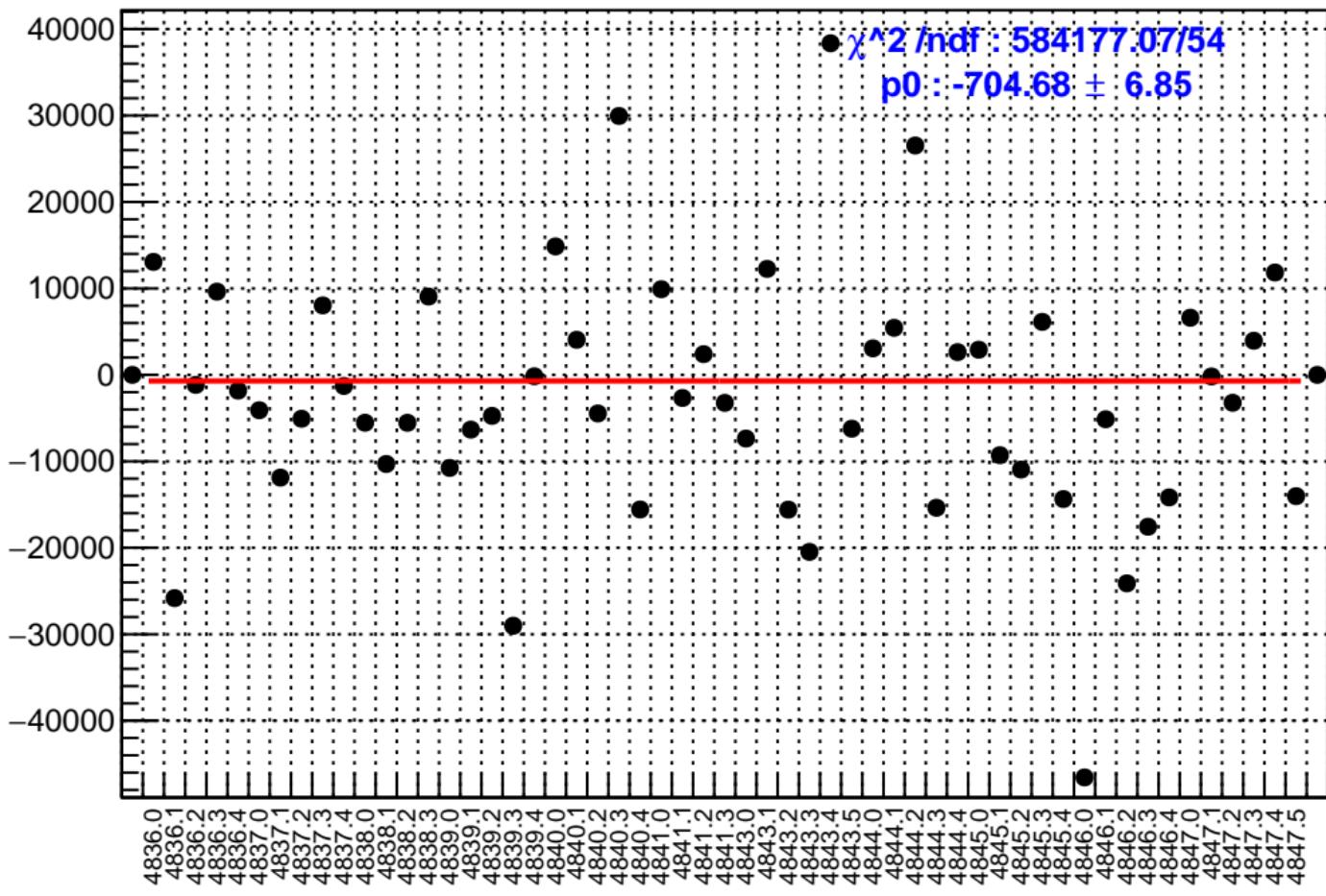


1D pull distribution



slug85: asym_sam8.mean/ppb-reg_asym_sam8.mean/ppb

slug85: 1D Corr asym_sam8.mean/ppb-reg_asym_sam8.mean/ppb



slug85: reg_asym_sam8.rms/ppm

