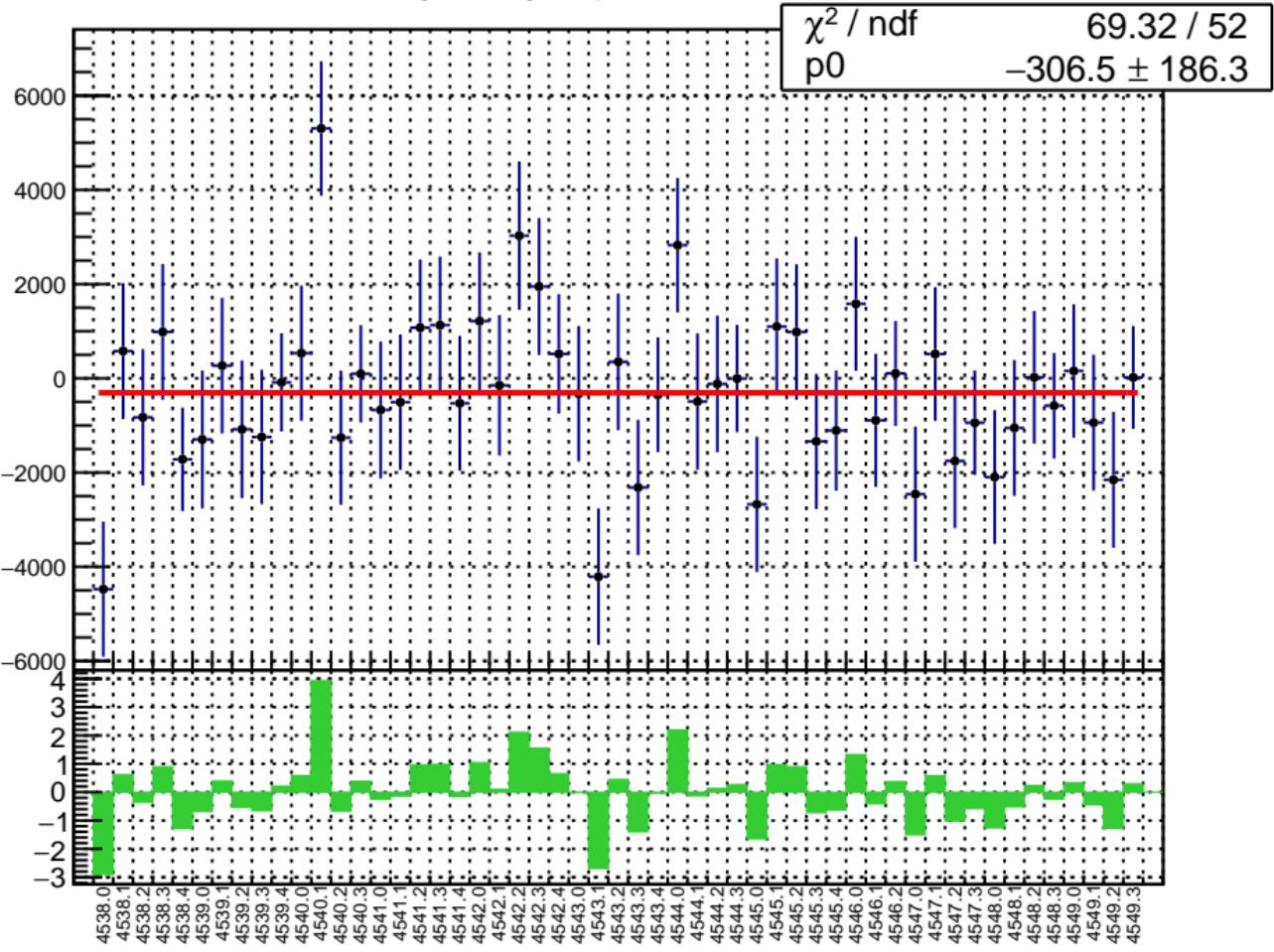
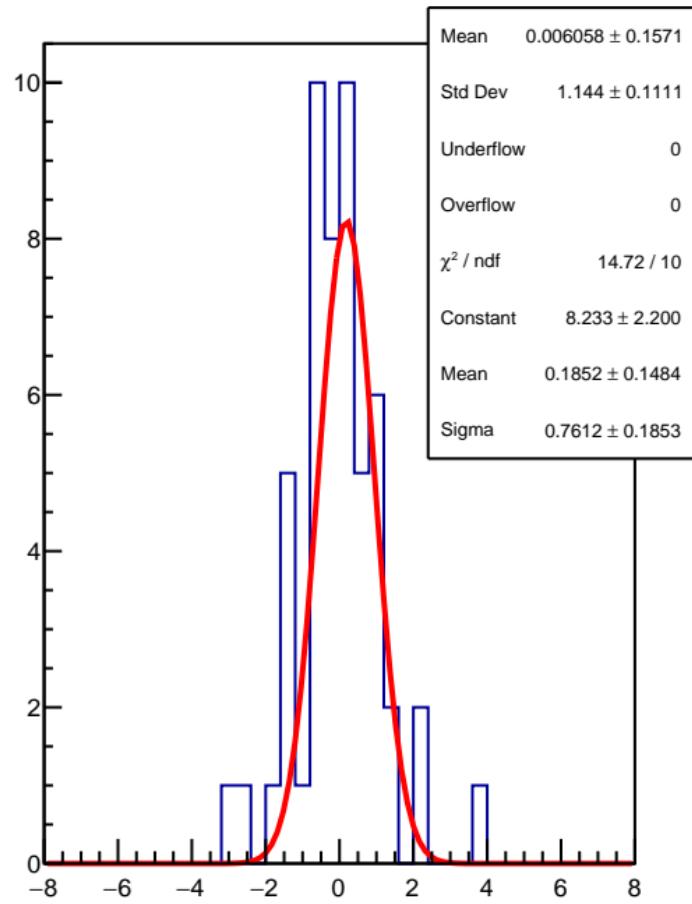


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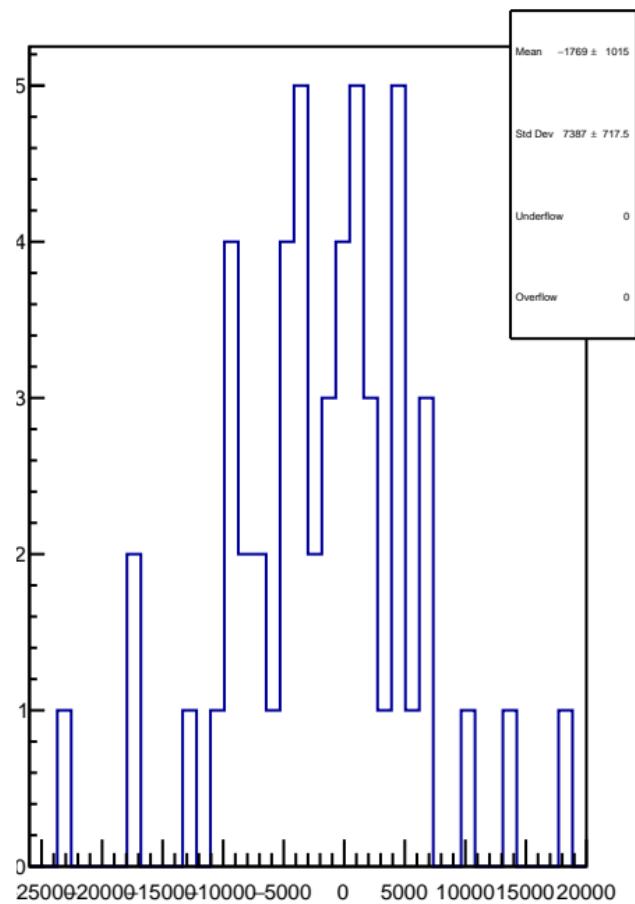
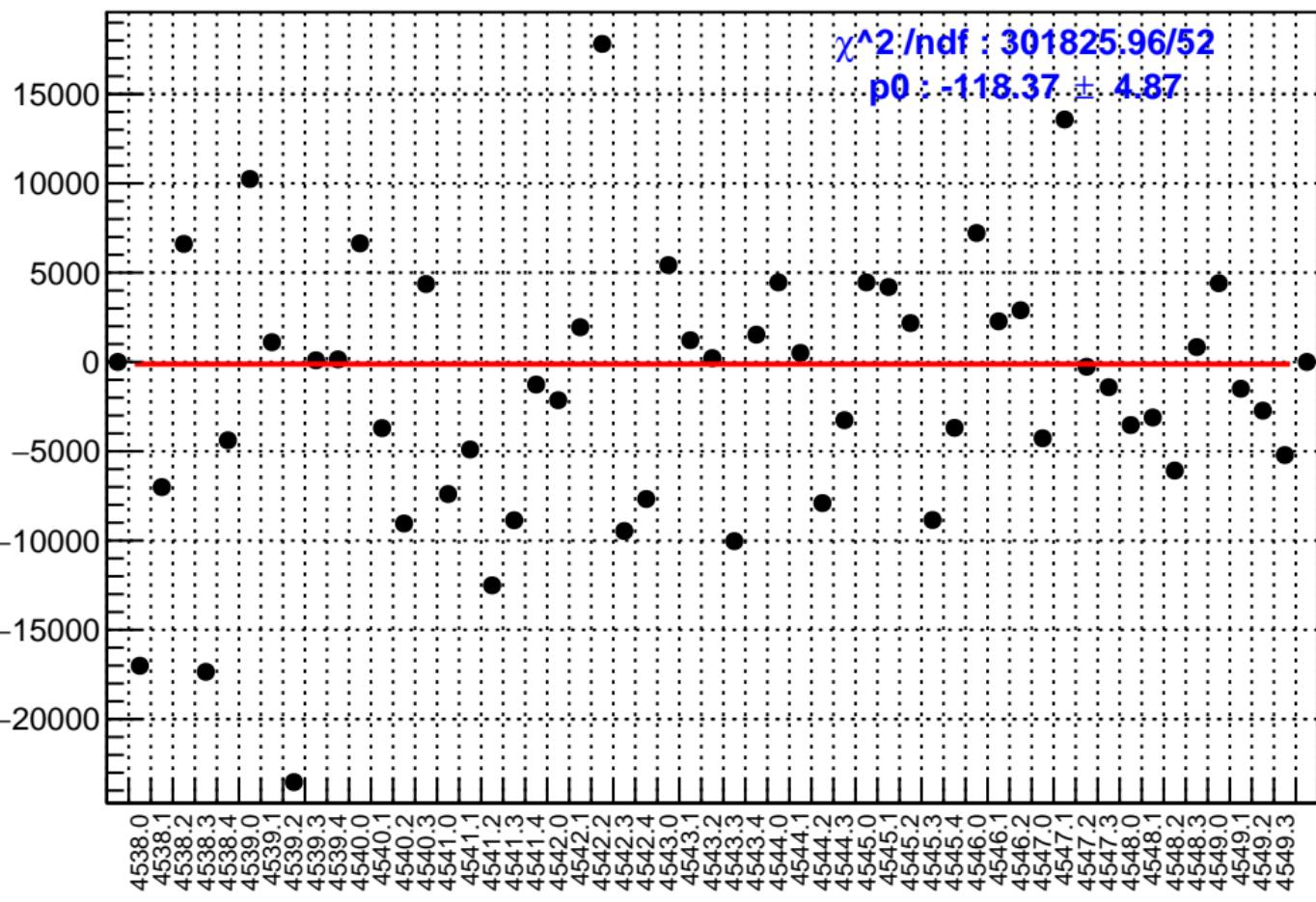


1D pull distribution

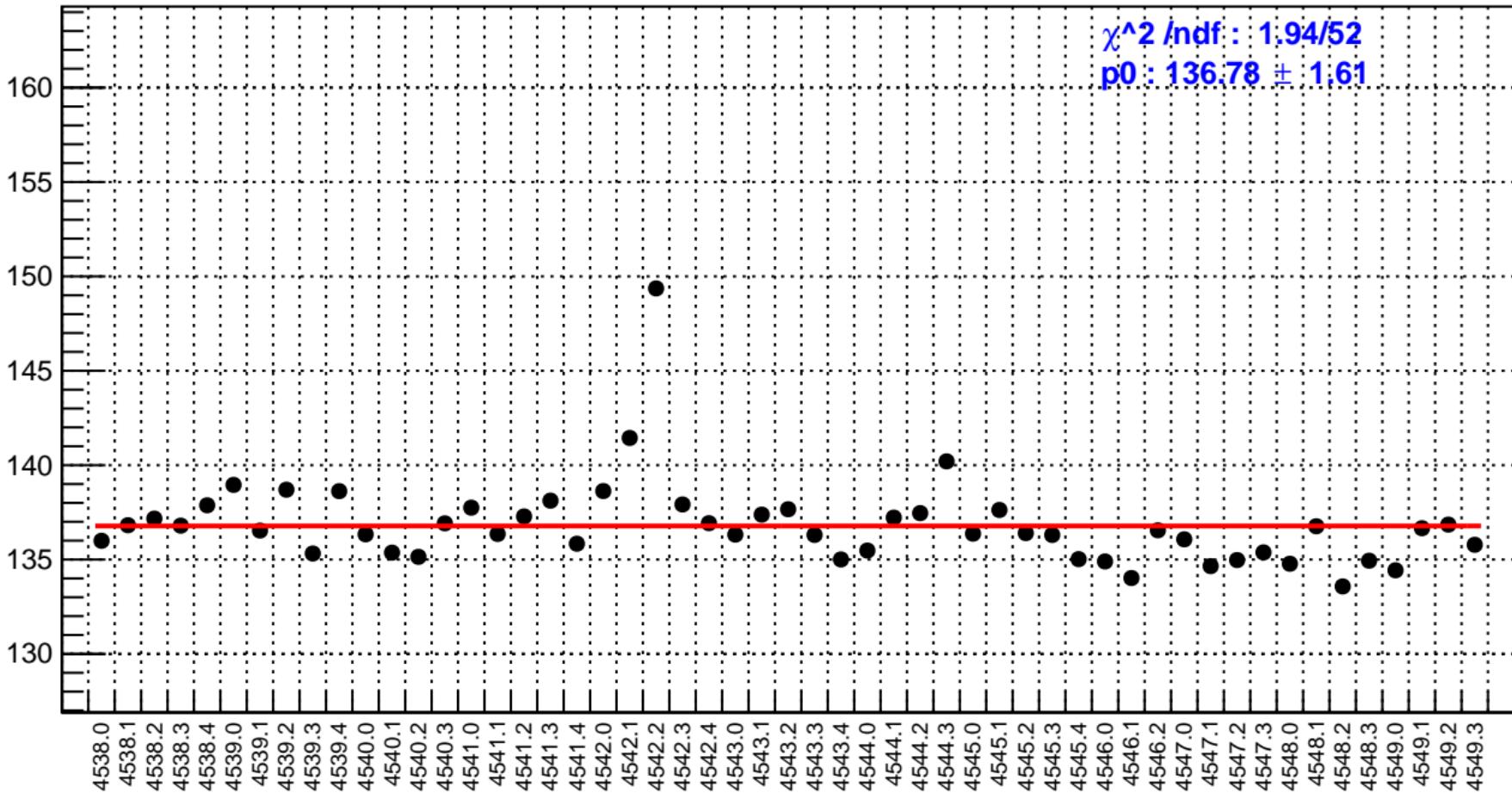


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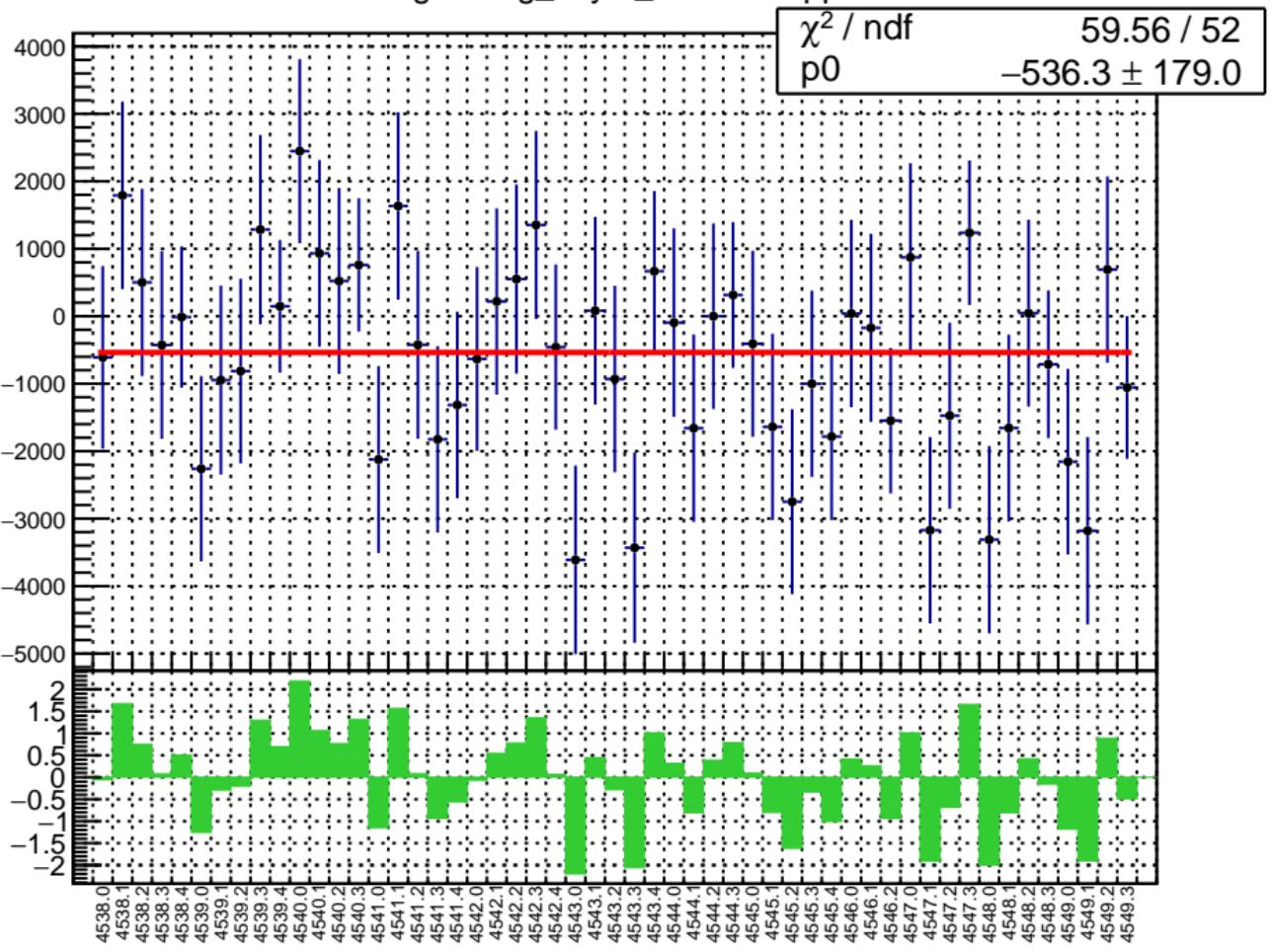
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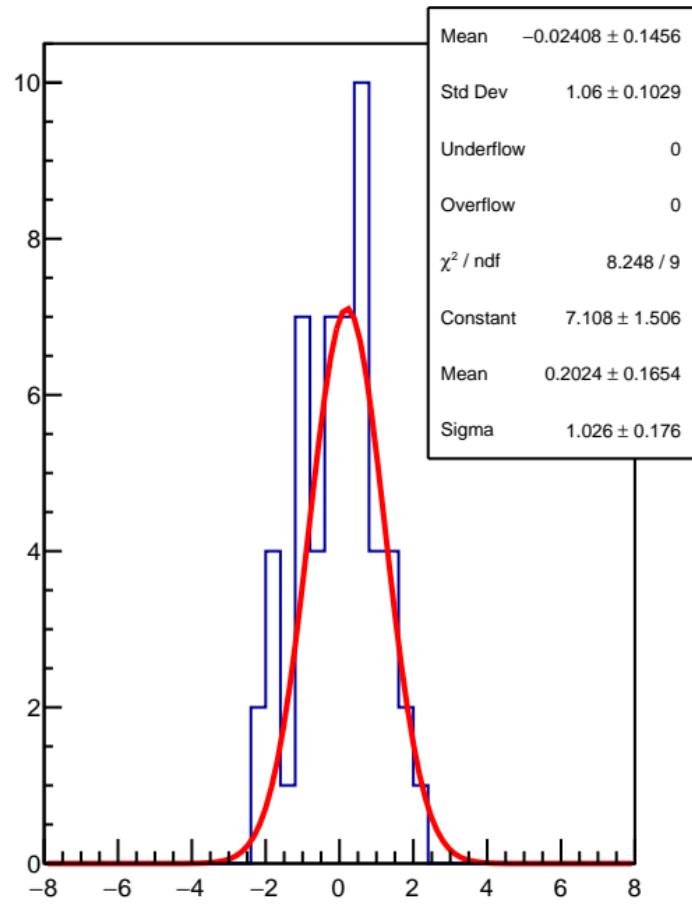
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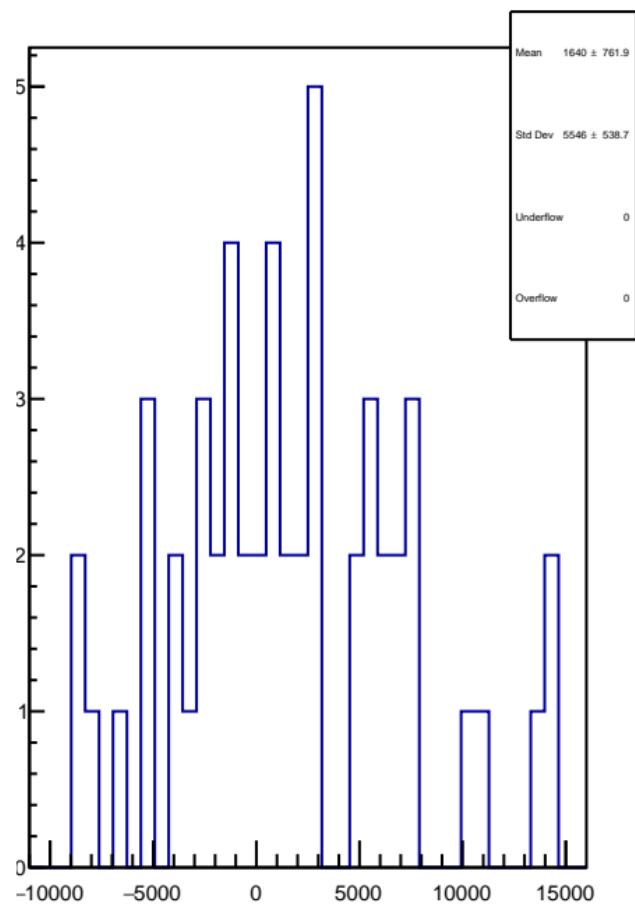
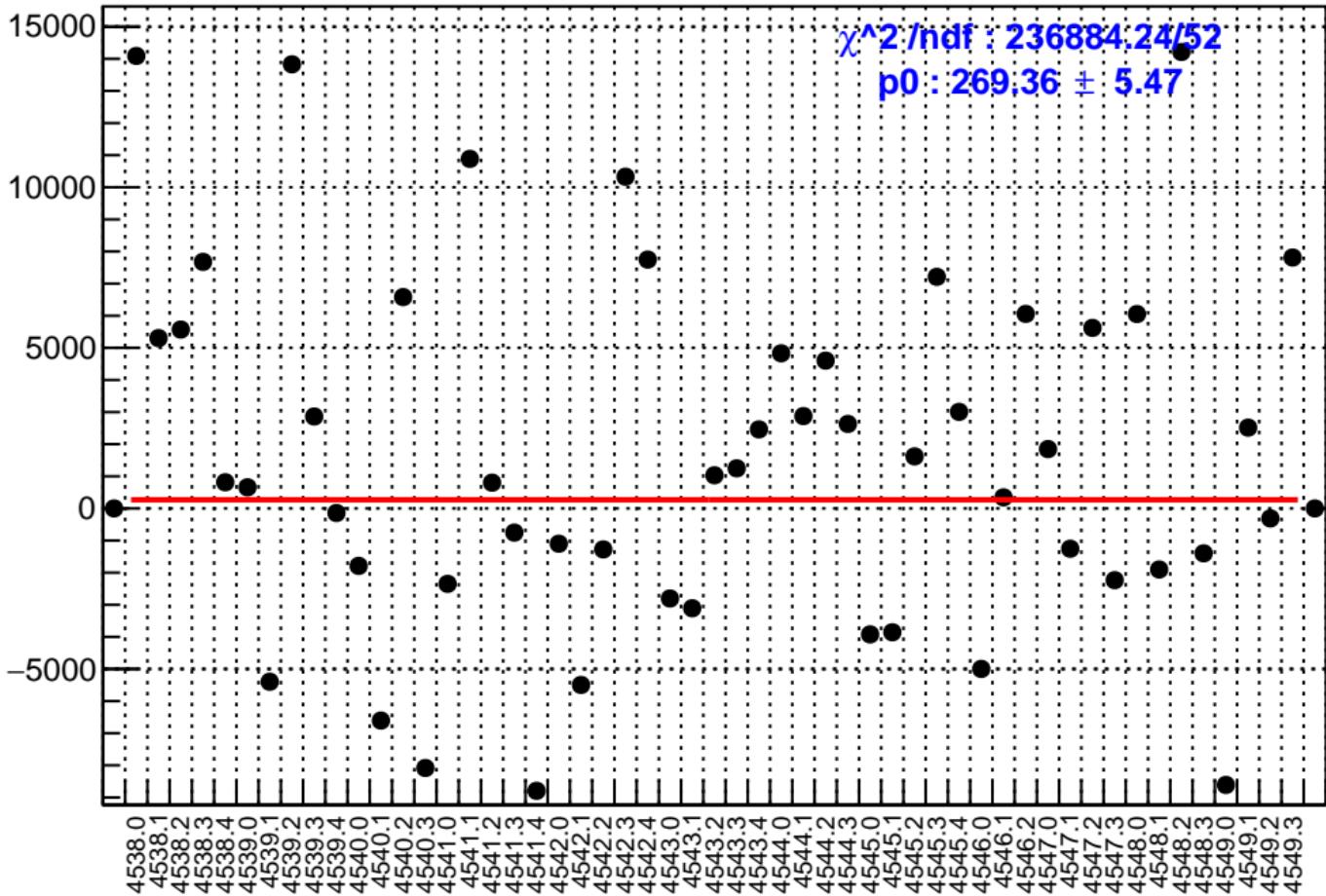


1D pull distribution

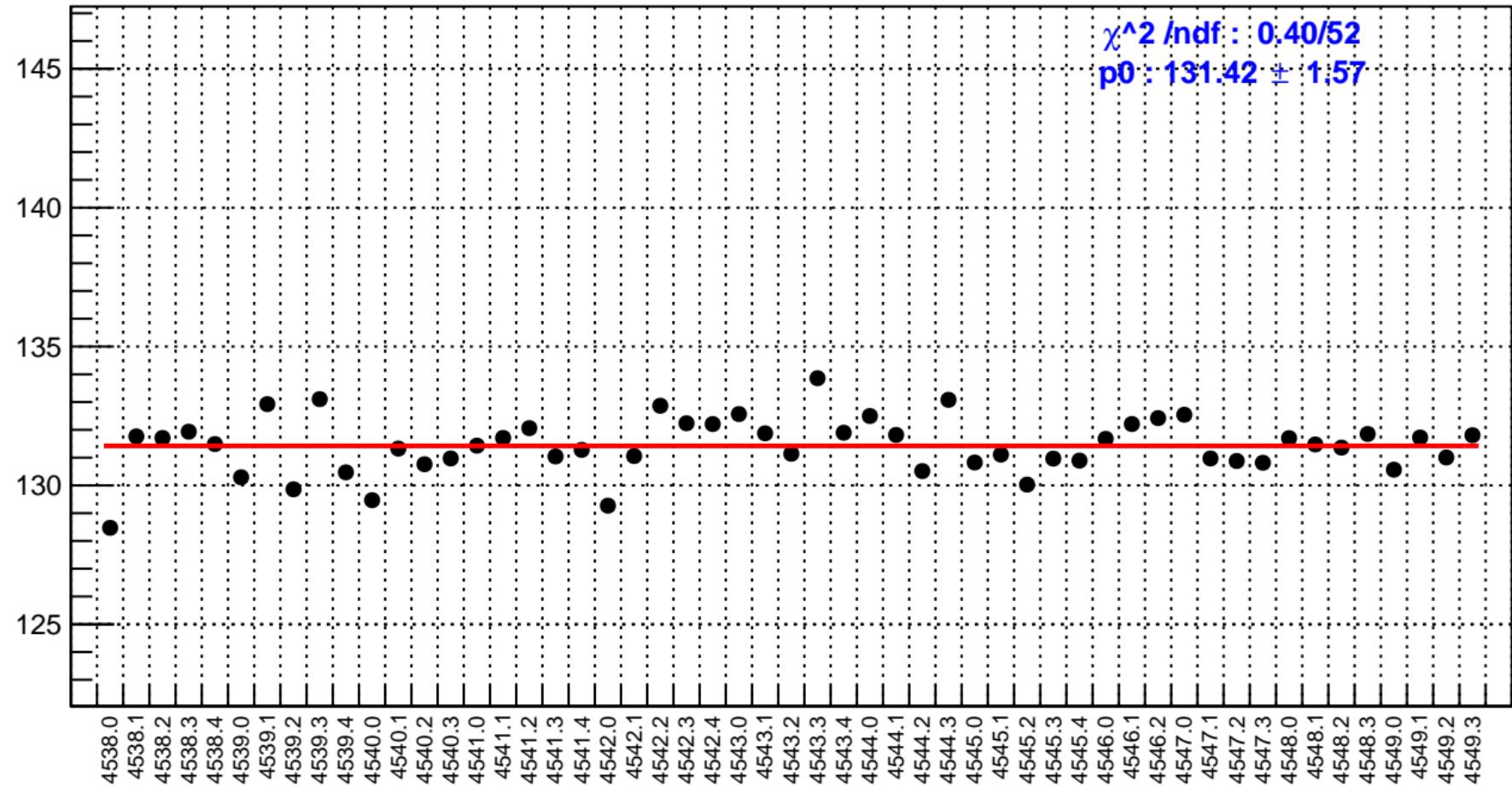


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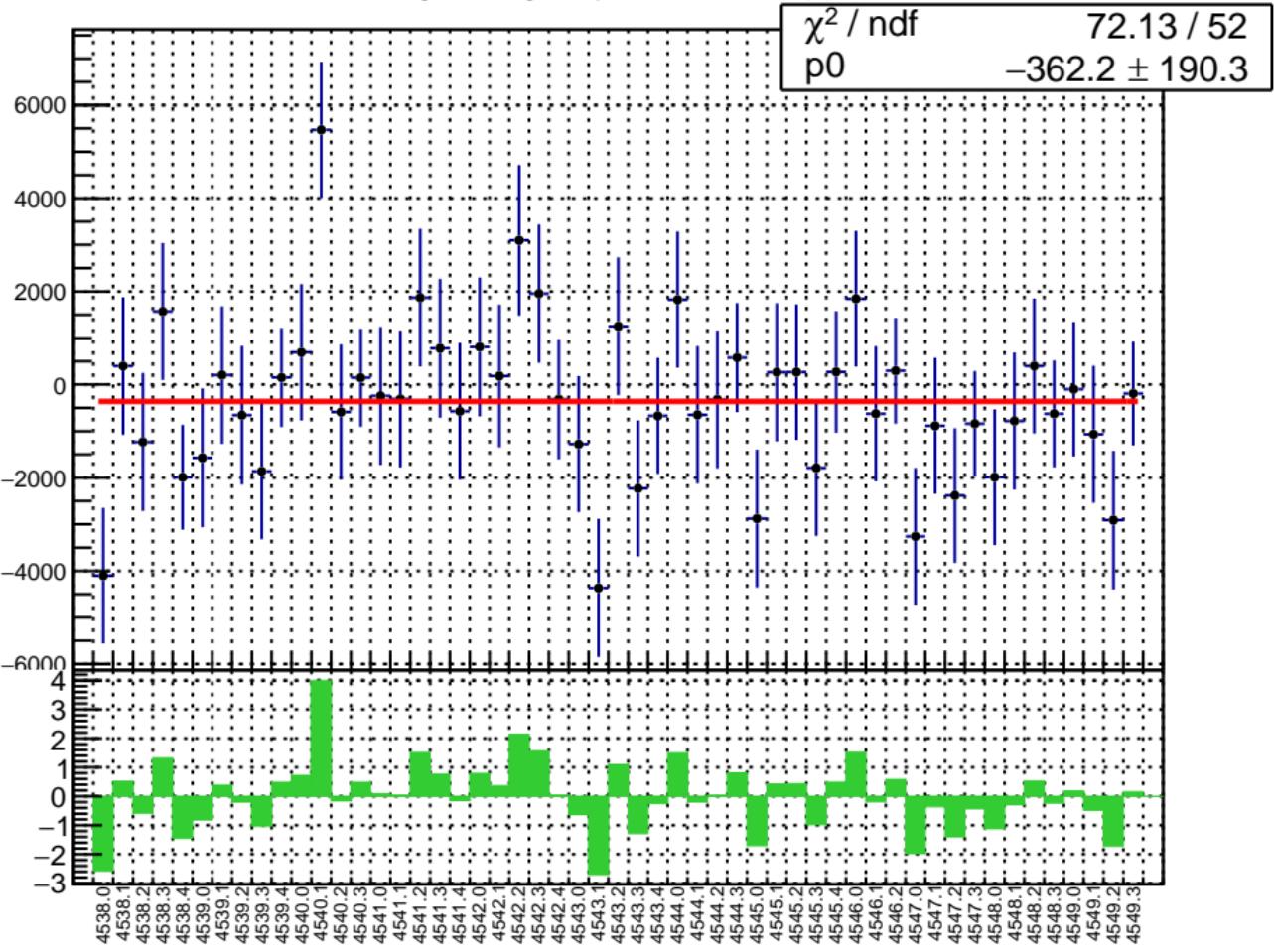
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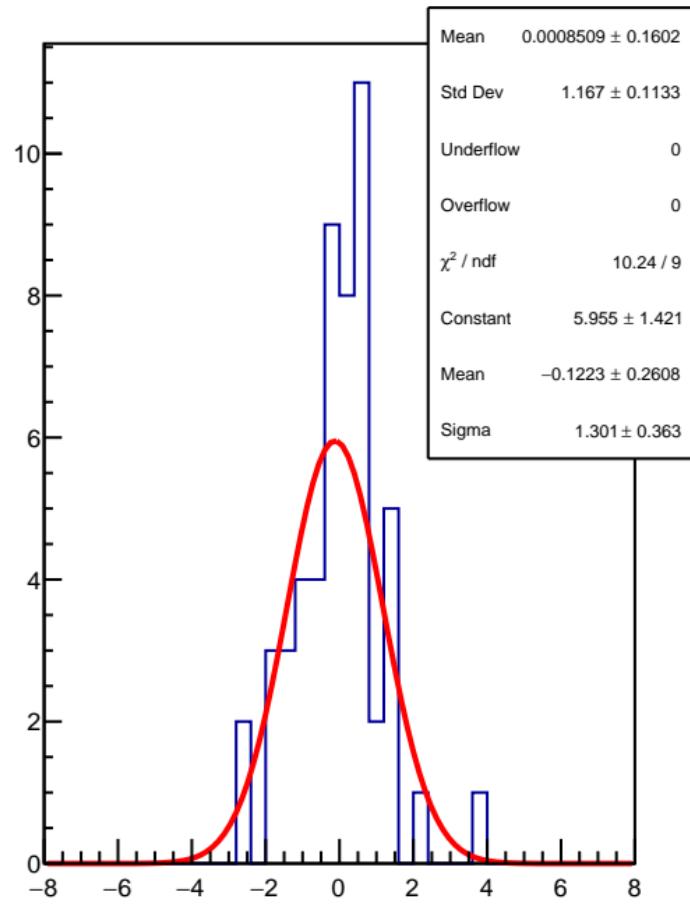
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slug66: reg_asym_dsl.mean/ppb

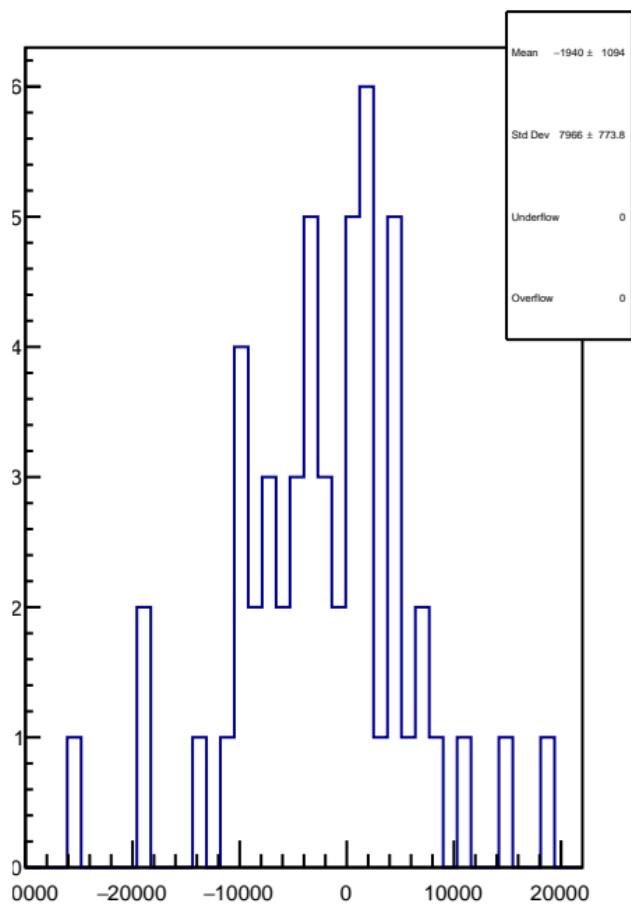
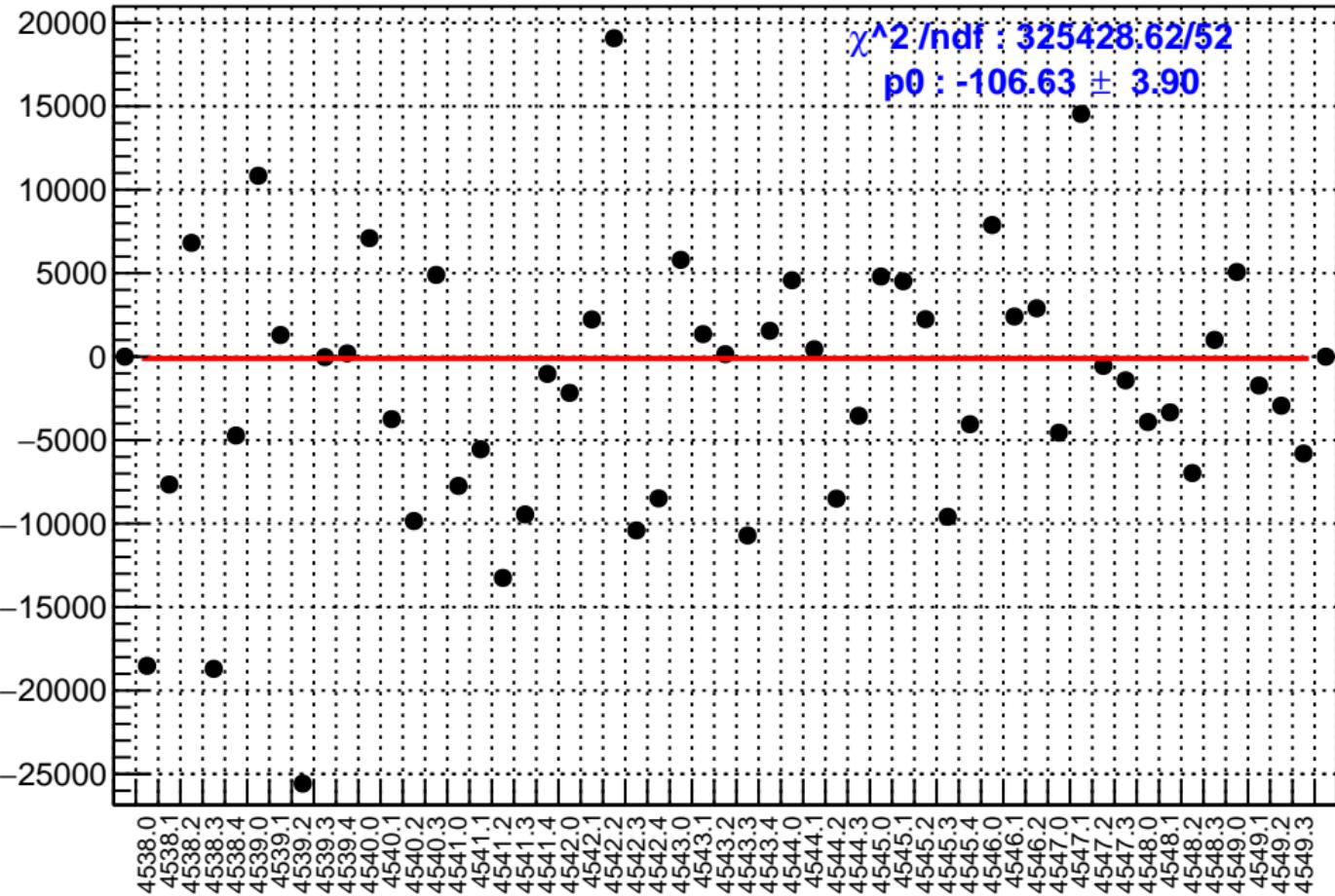


1D pull distribution

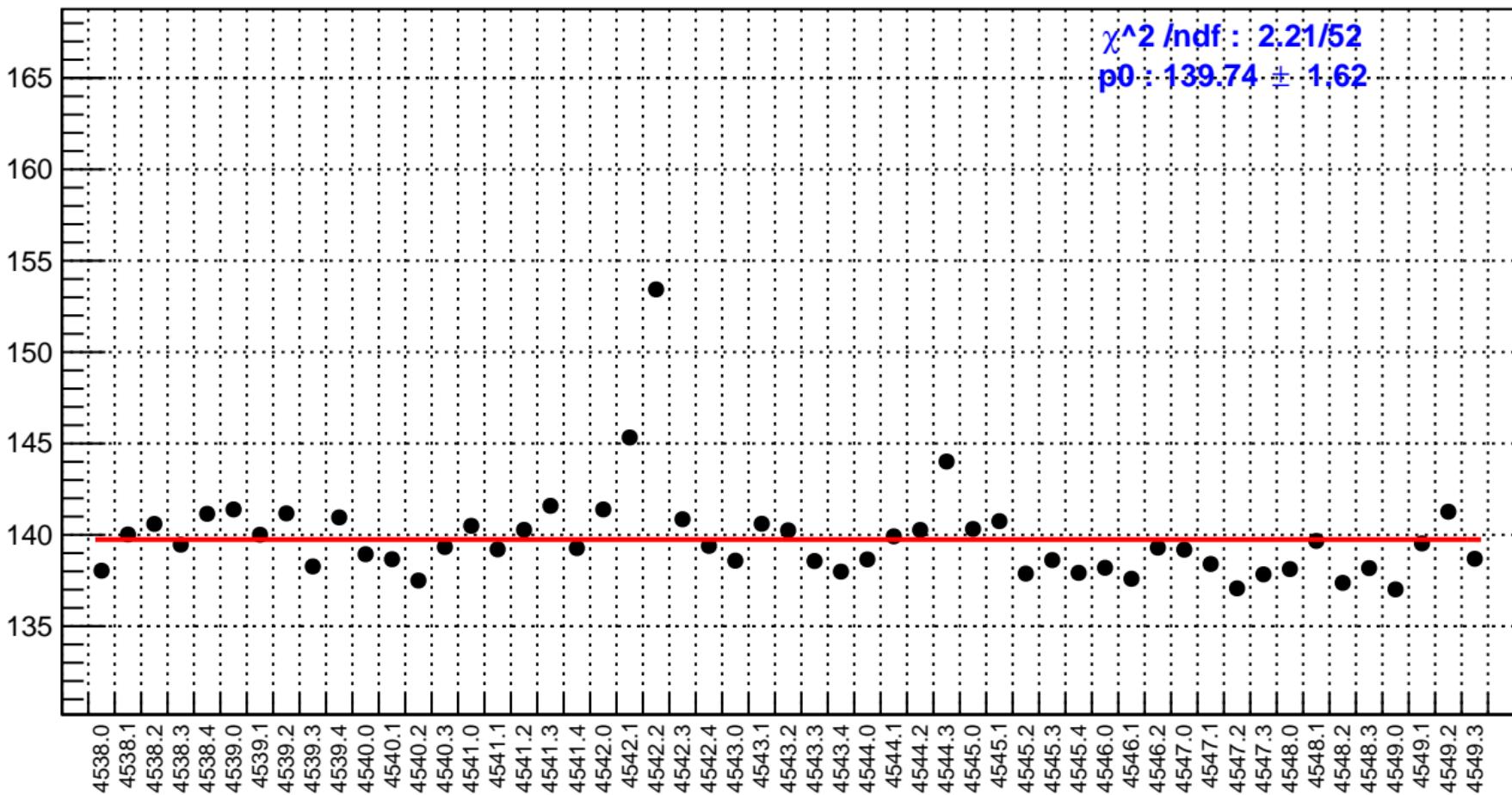


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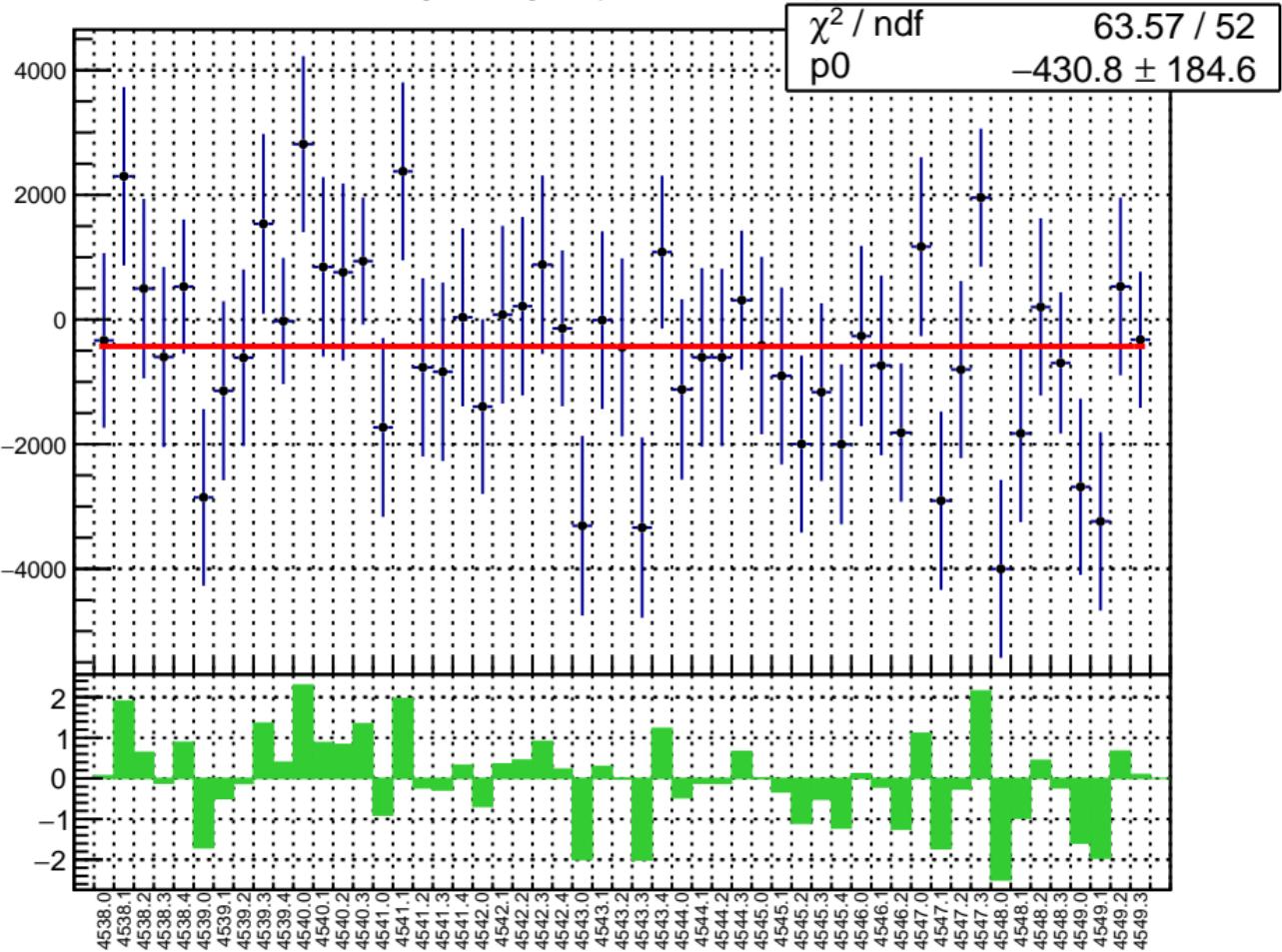
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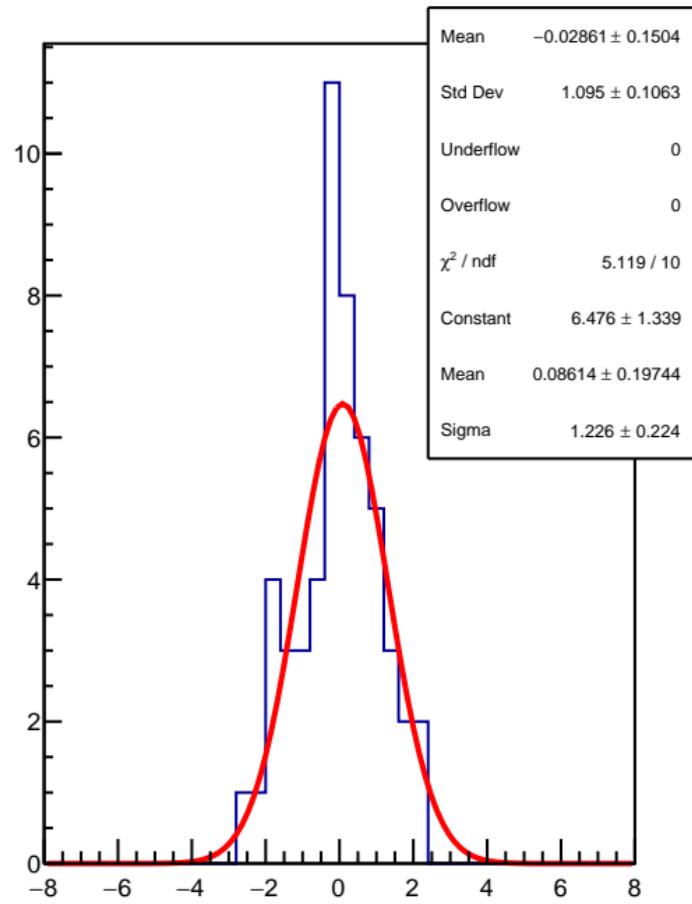
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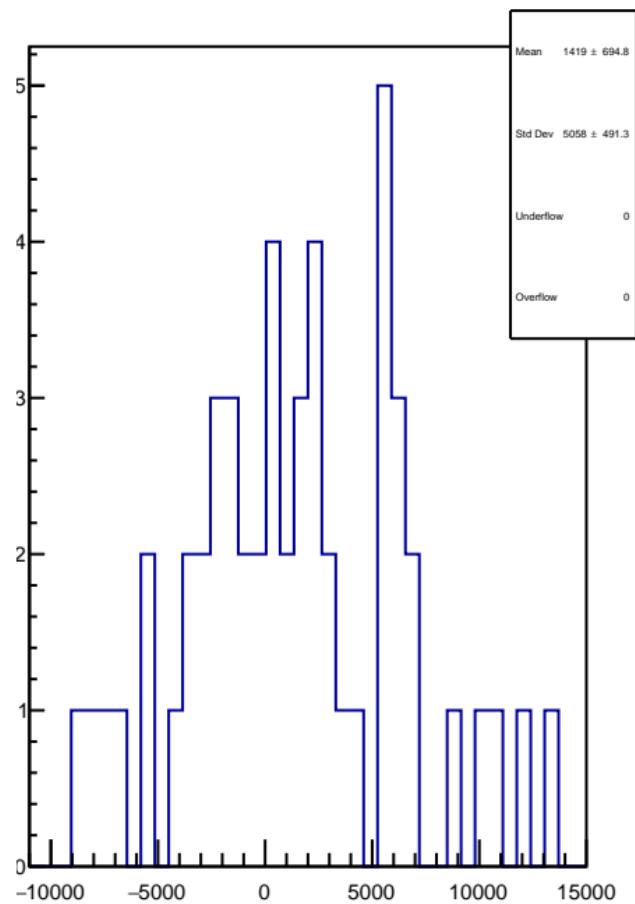
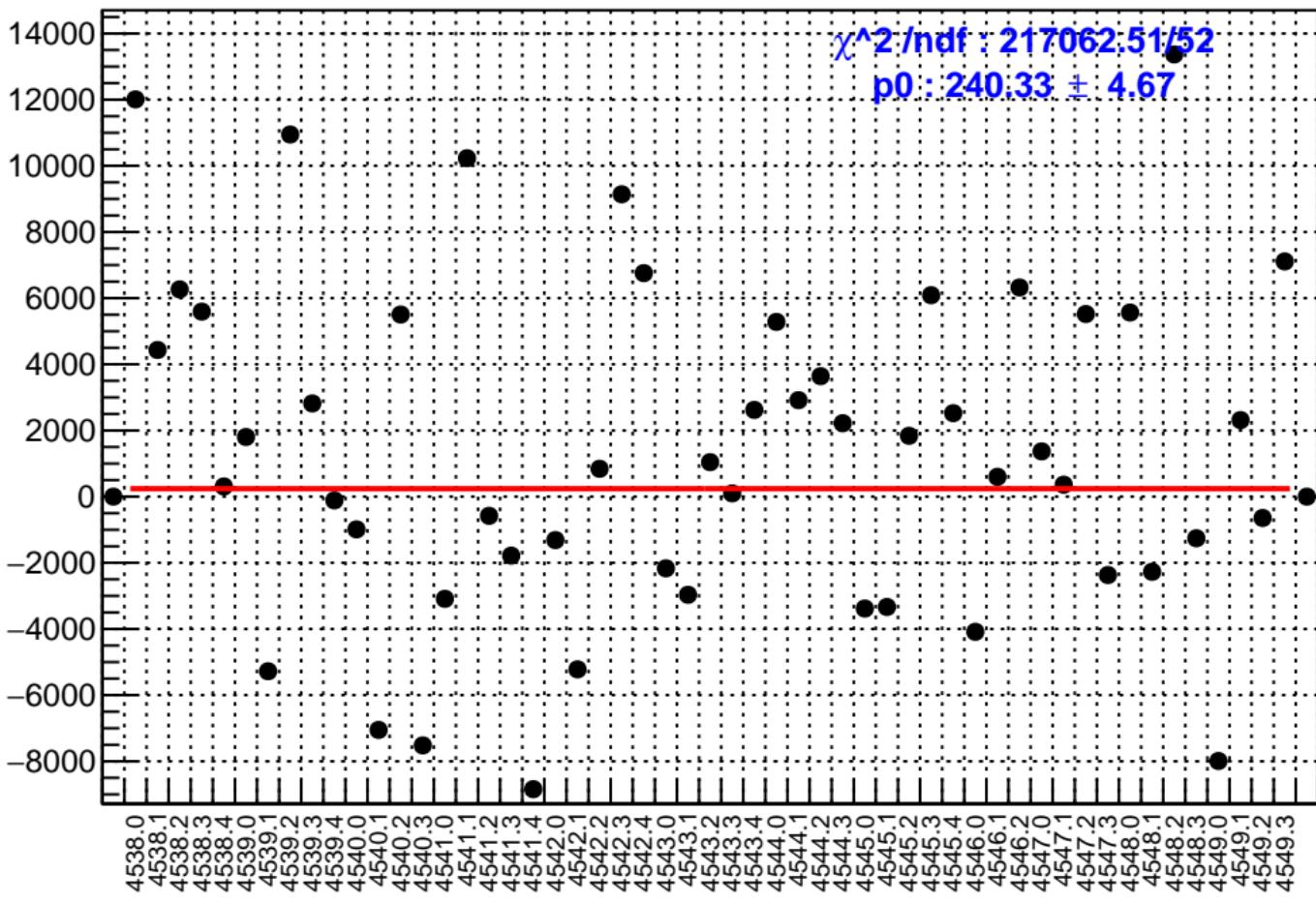


1D pull distribution

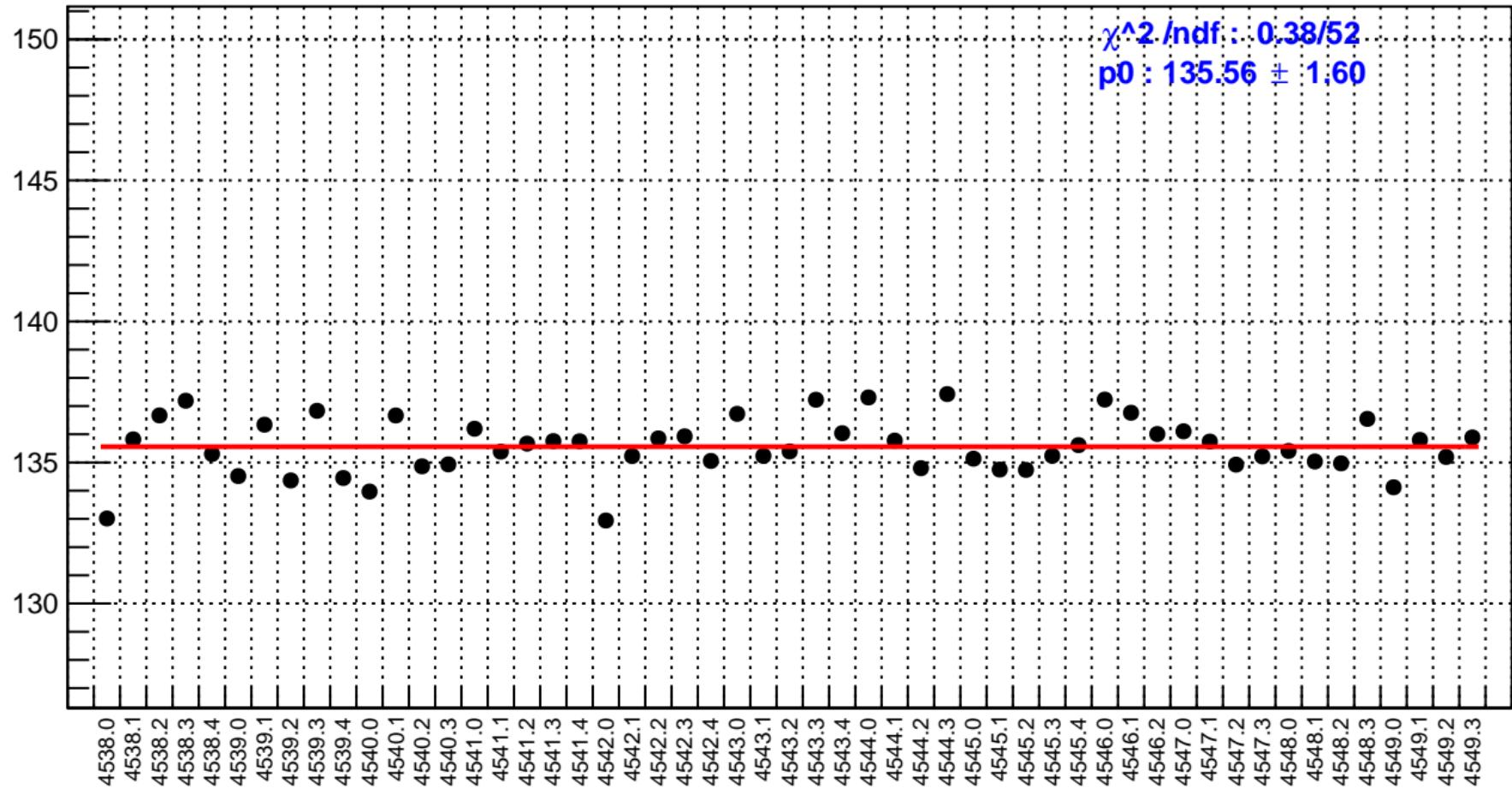


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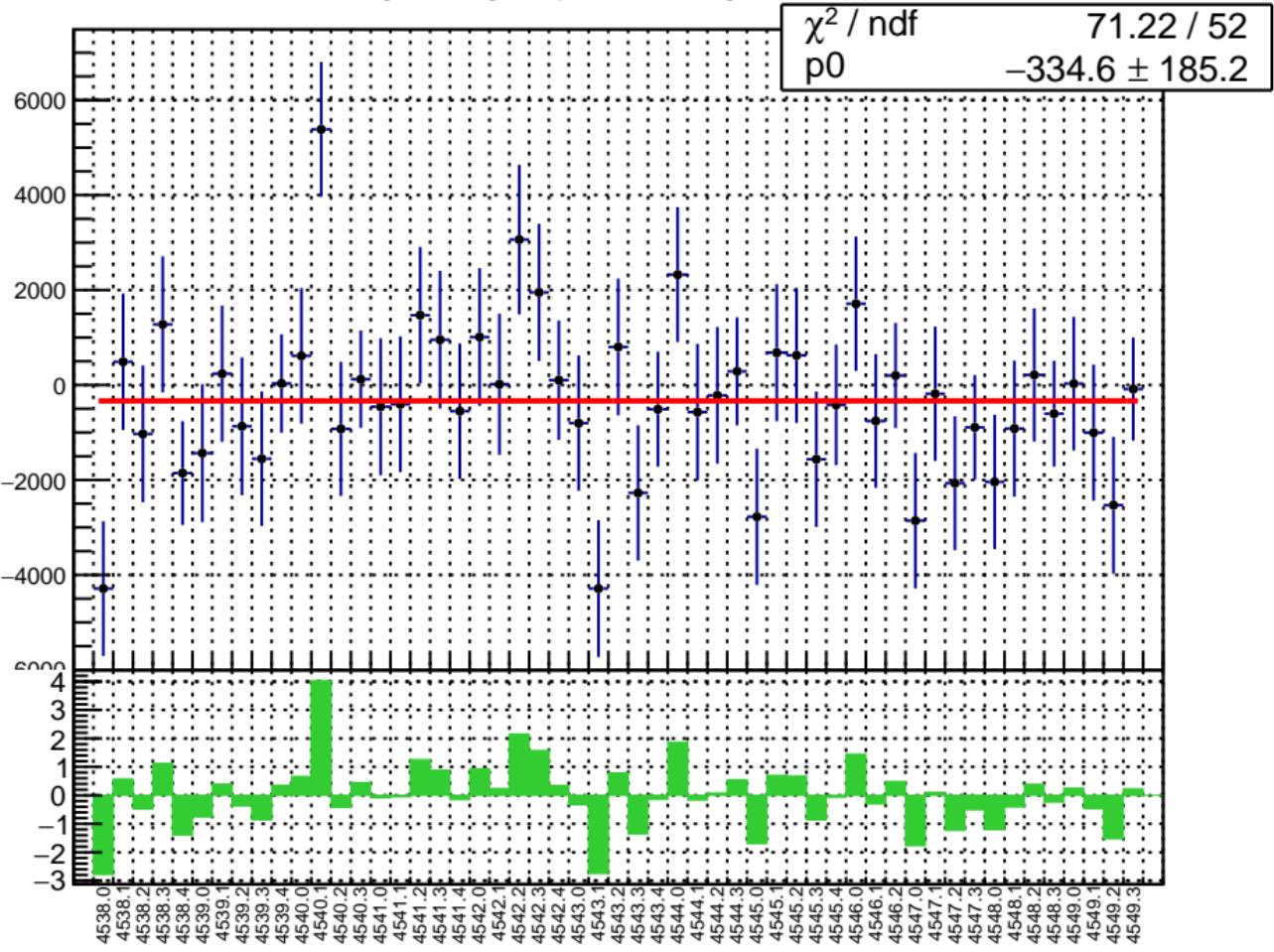
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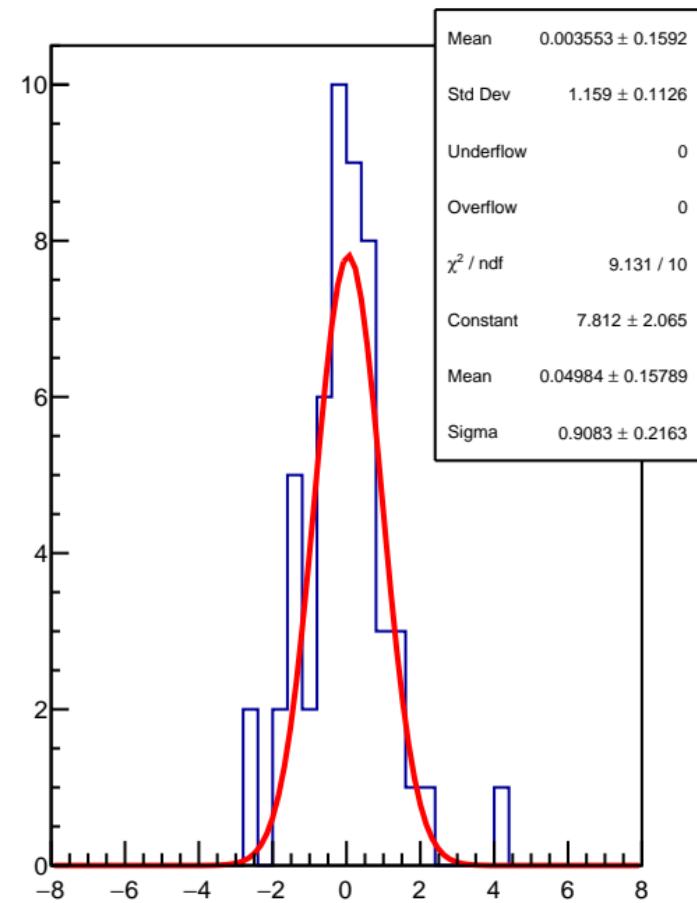
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slug66: reg_asym_left_avg.mean/ppb

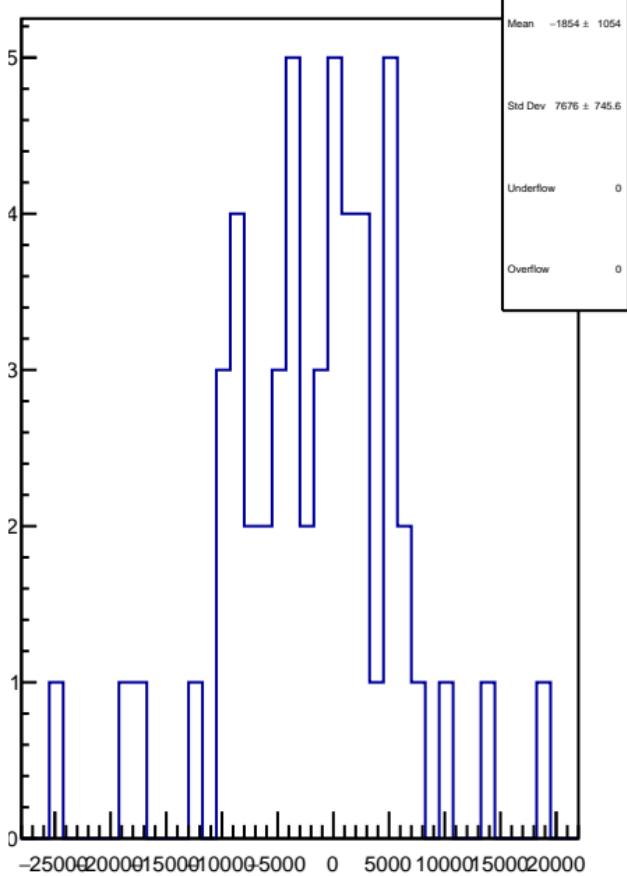
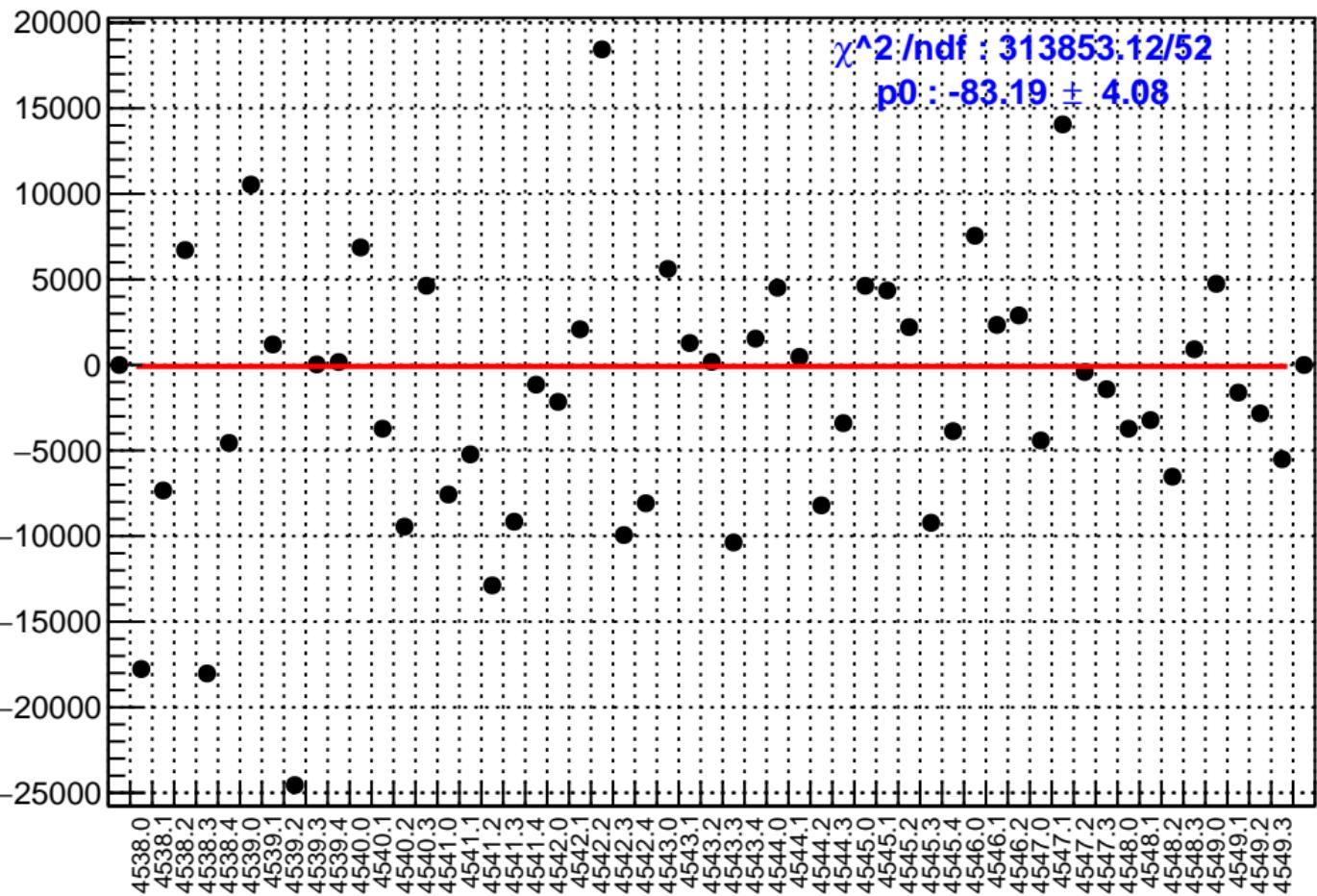


1D pull distribution

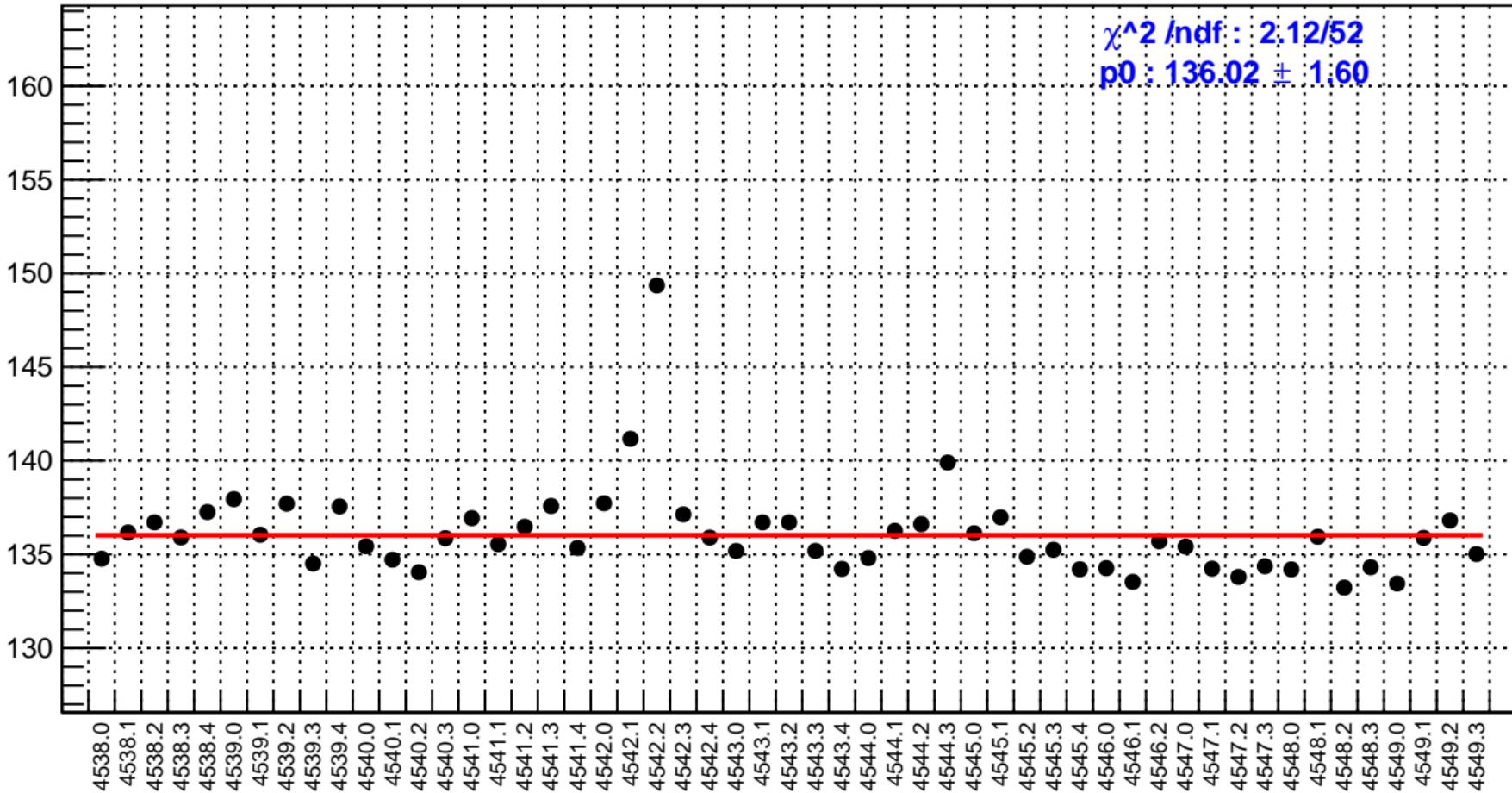


slug66: asym_left_avg.mean/ppb-reg_asym_left_avg.mean/ppb

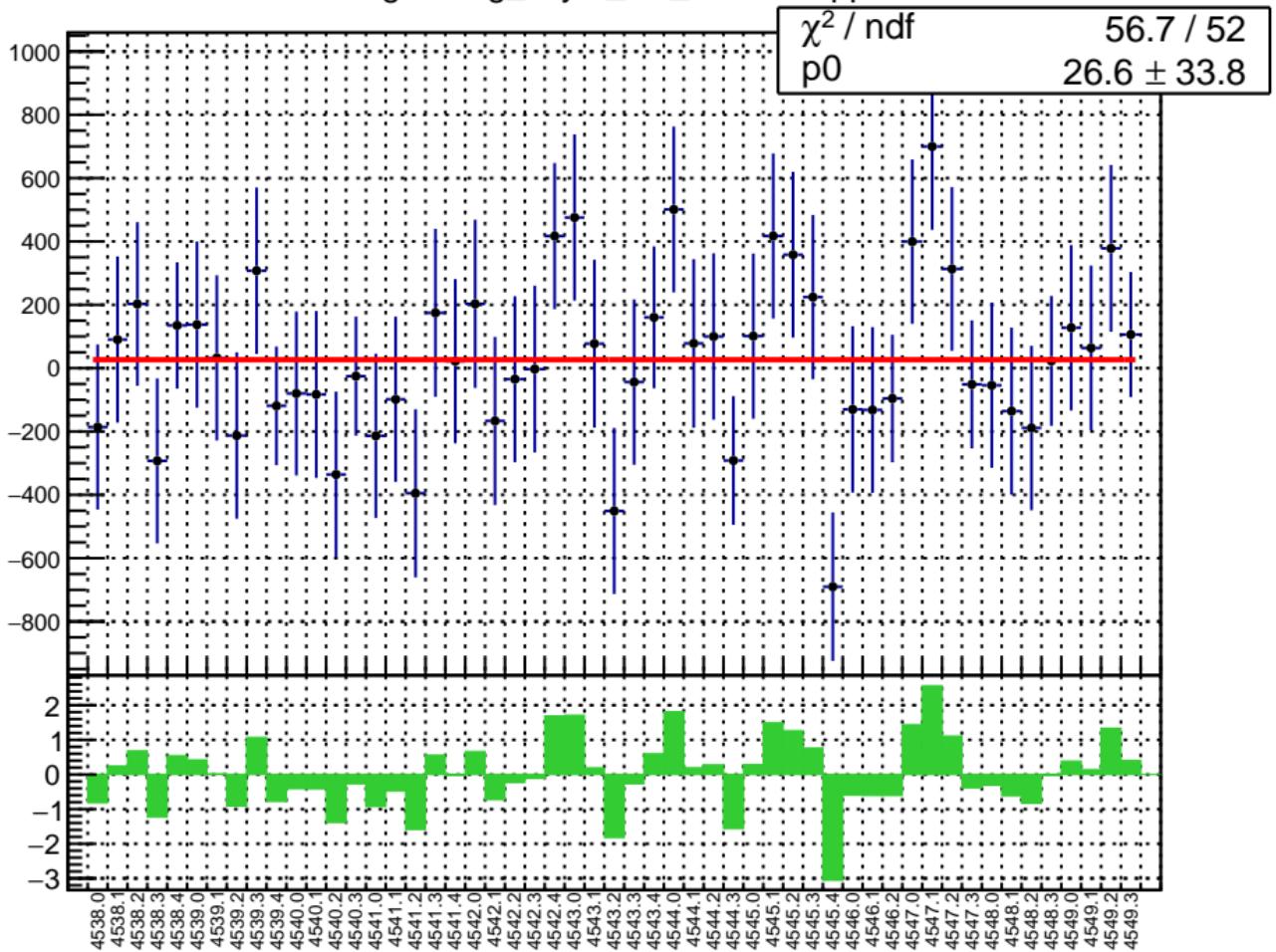
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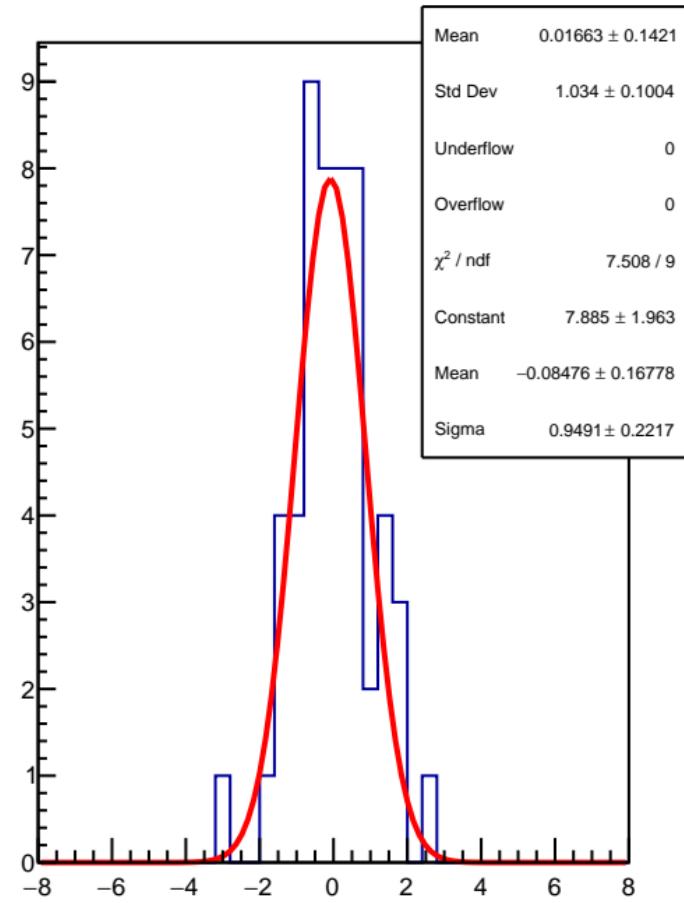
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slug66: reg_asym_left_dd.mean/ppb

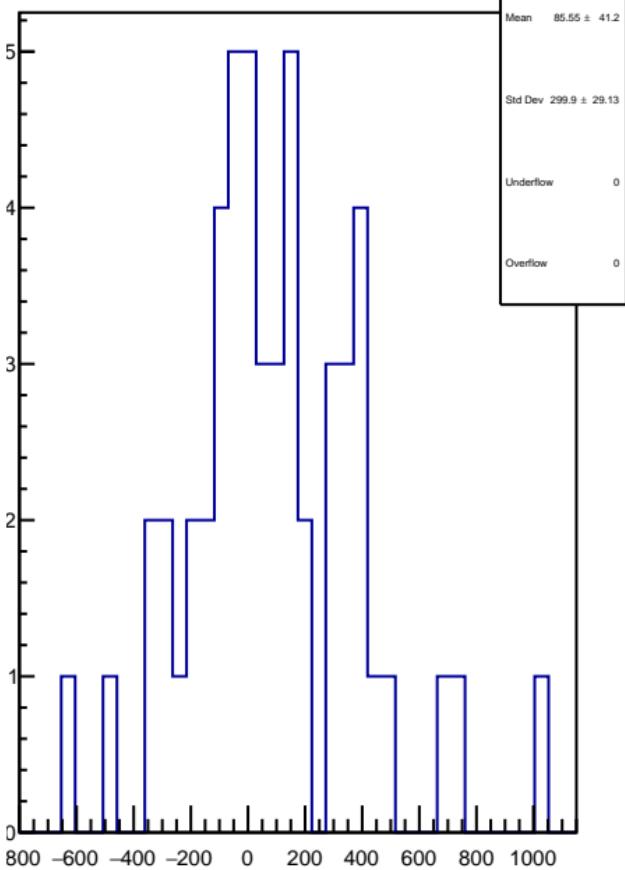
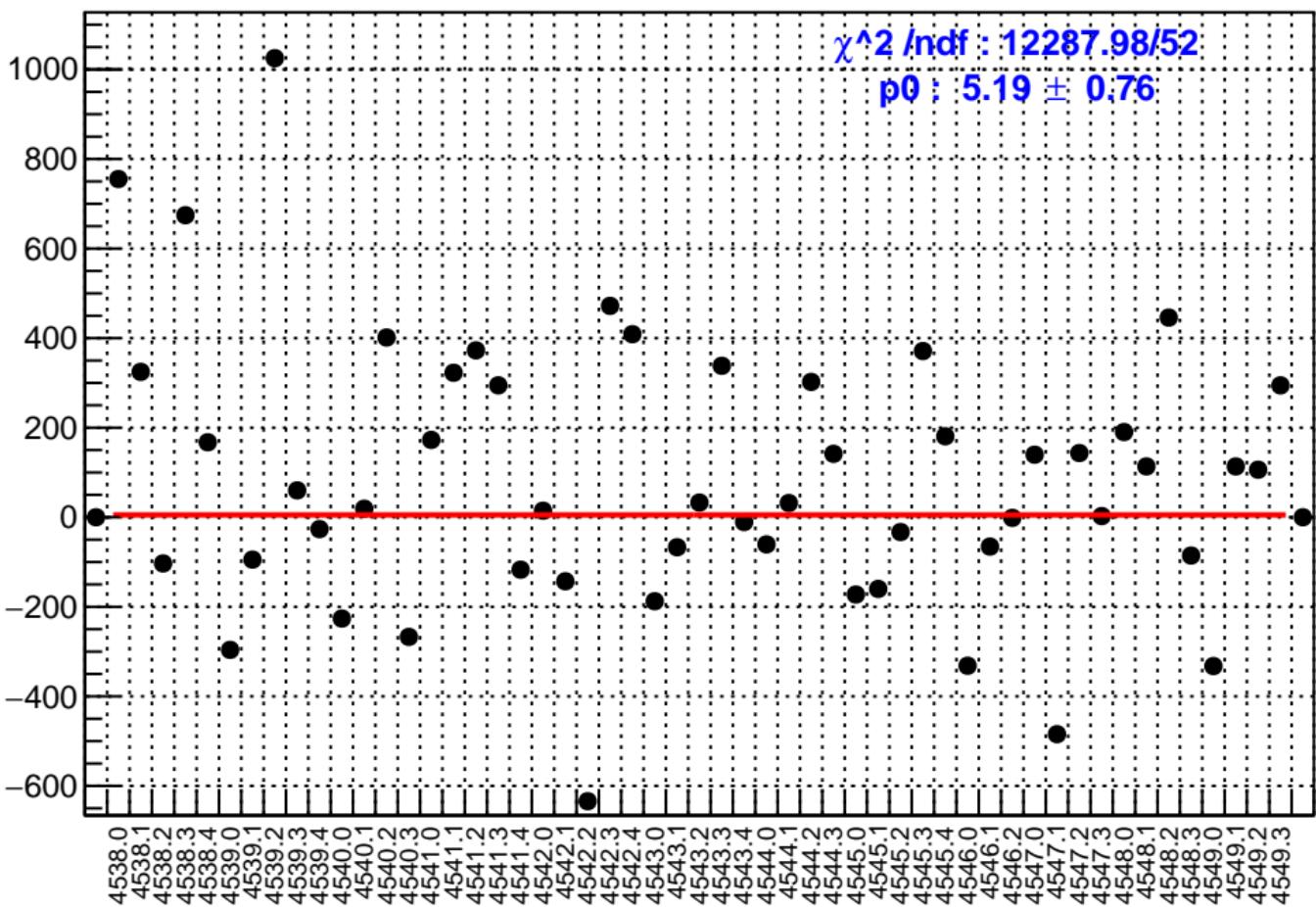


1D pull distribution

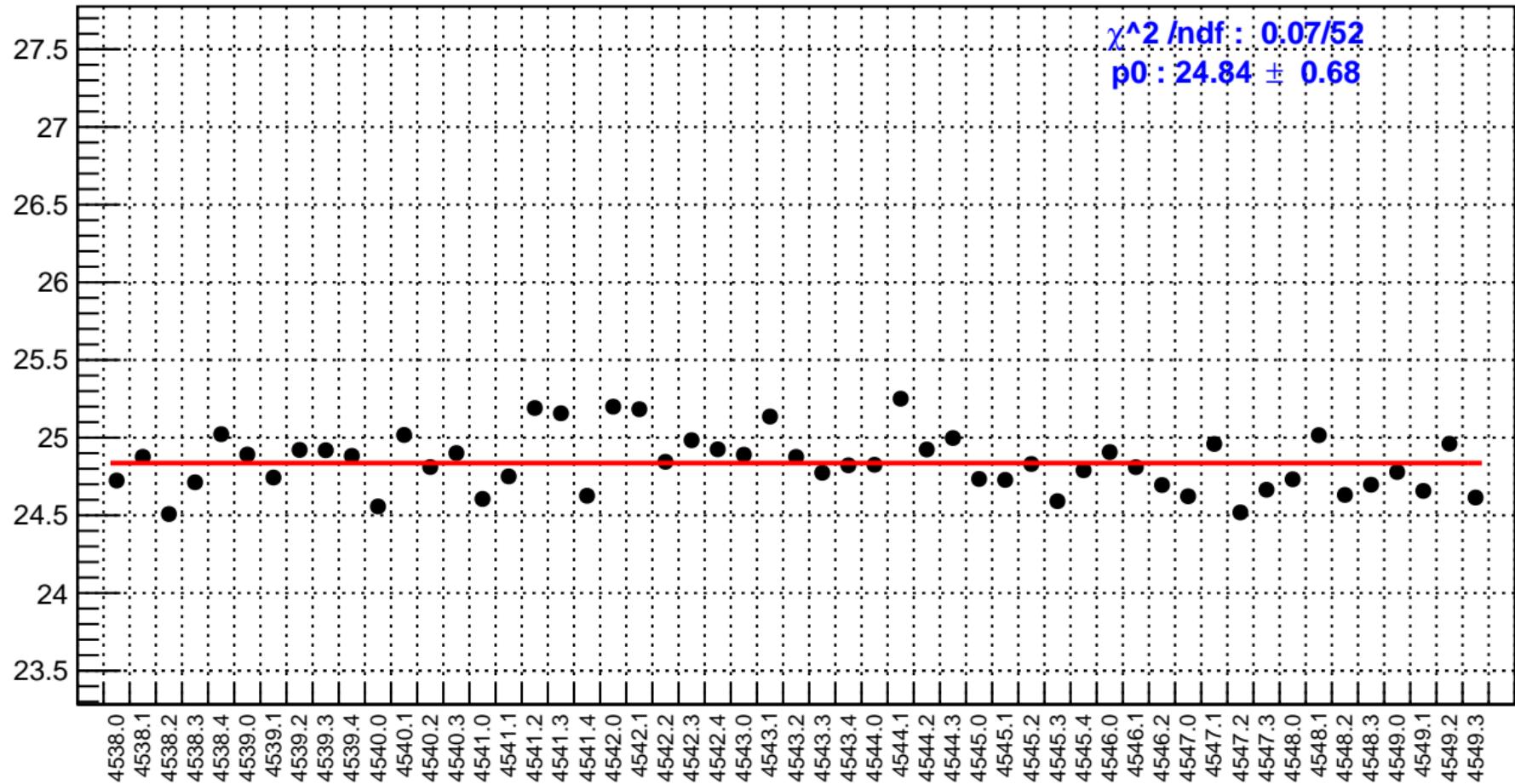


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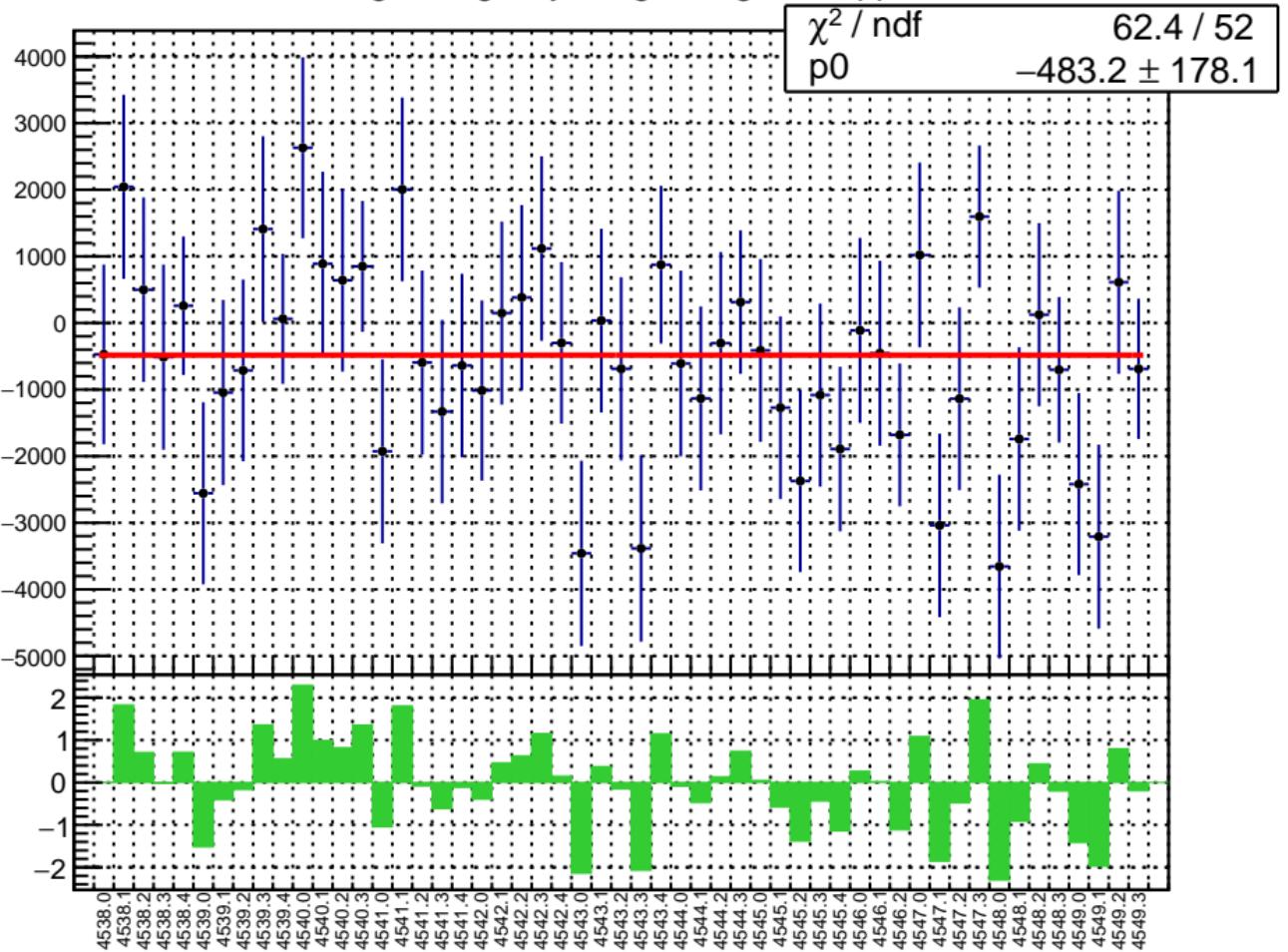
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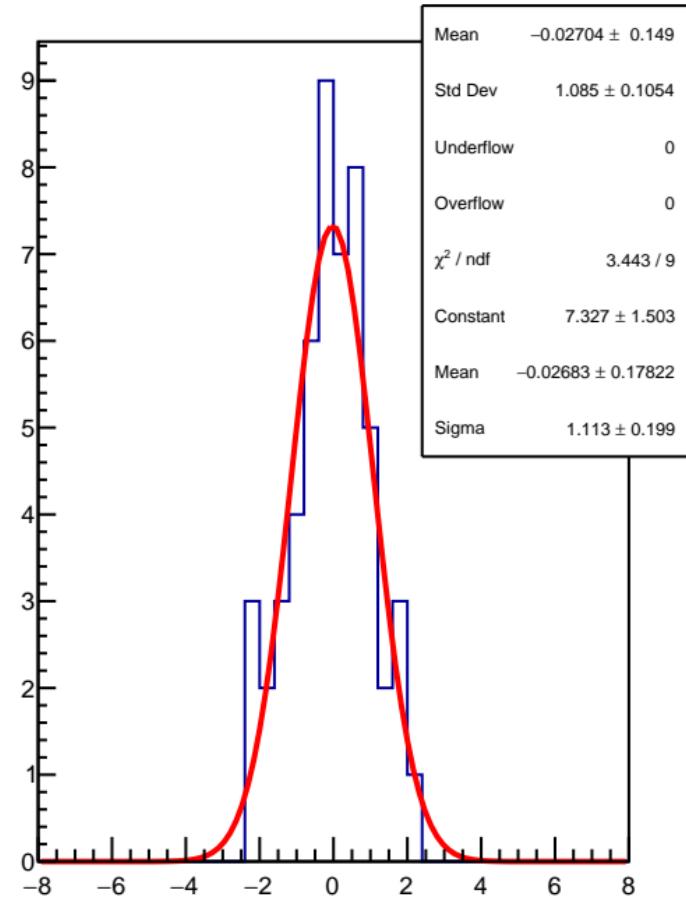
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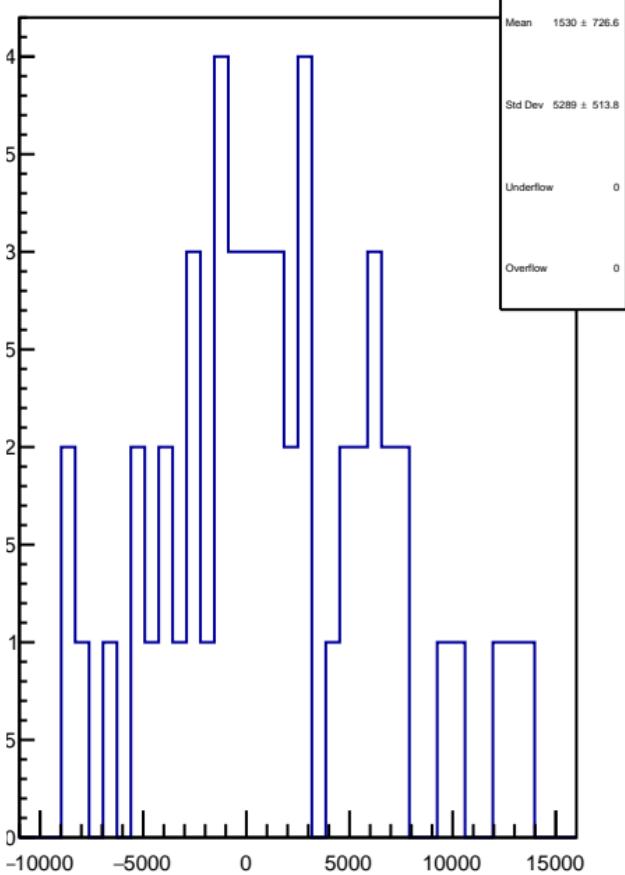
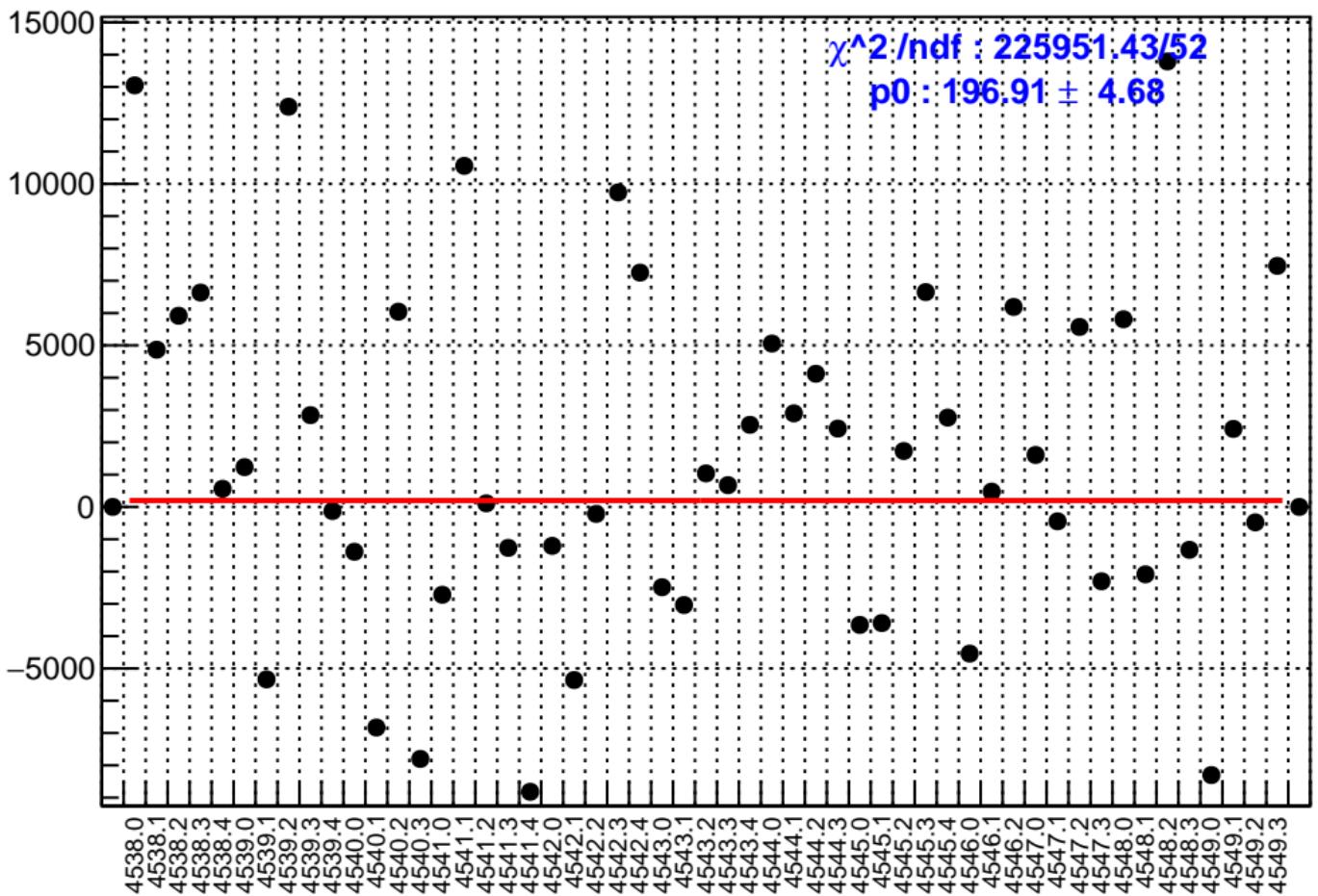


1D pull distribution

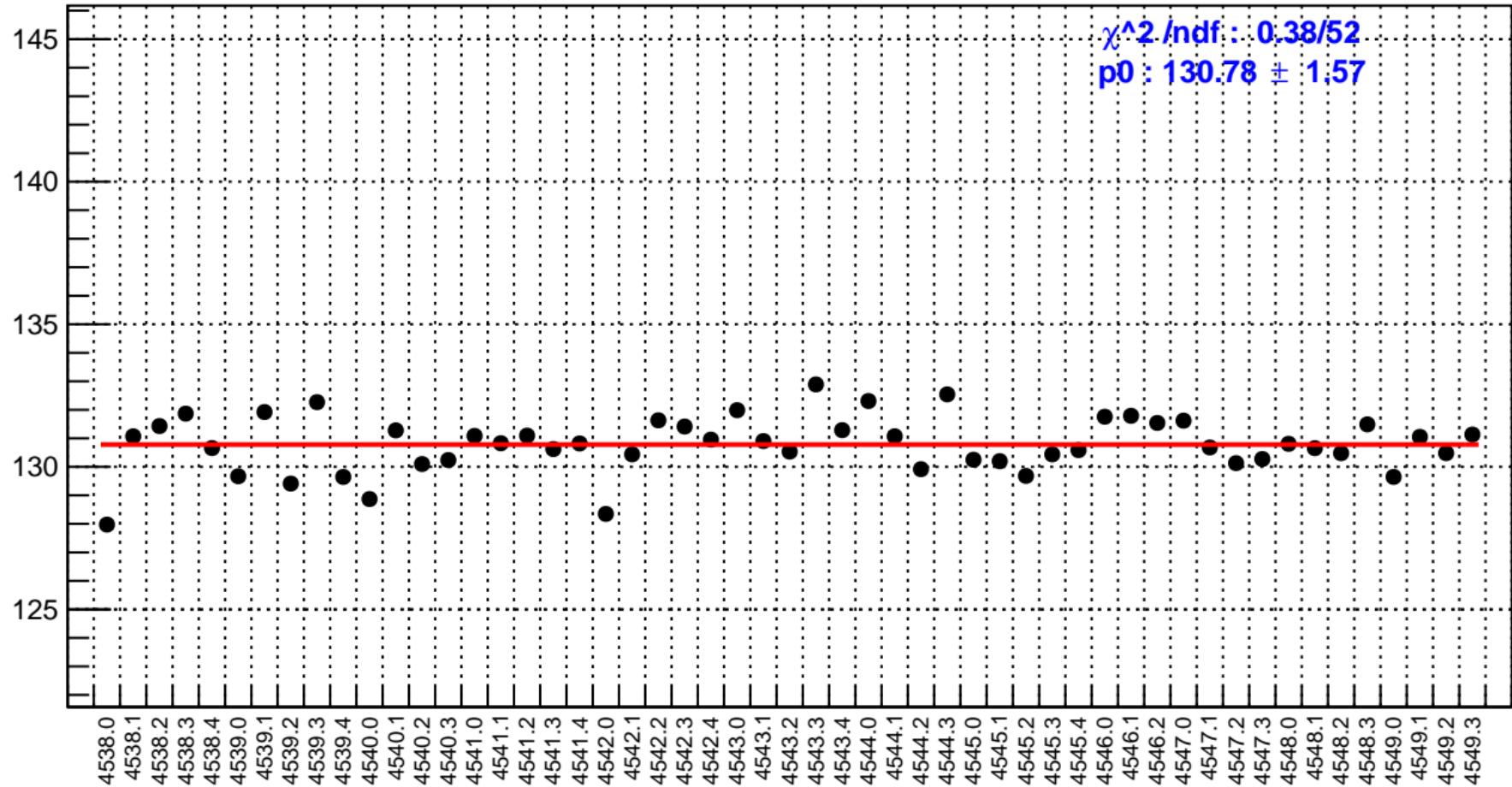


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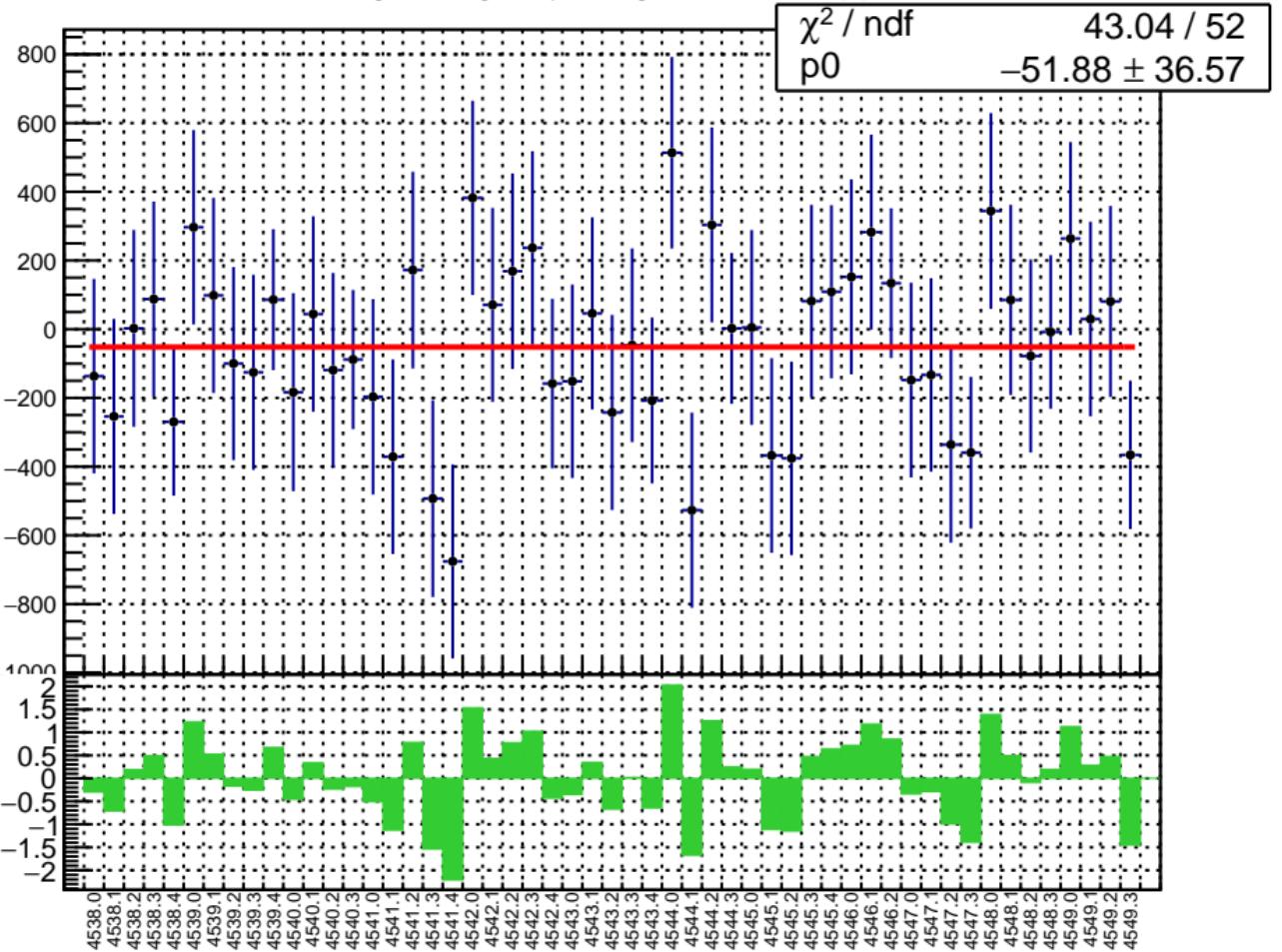
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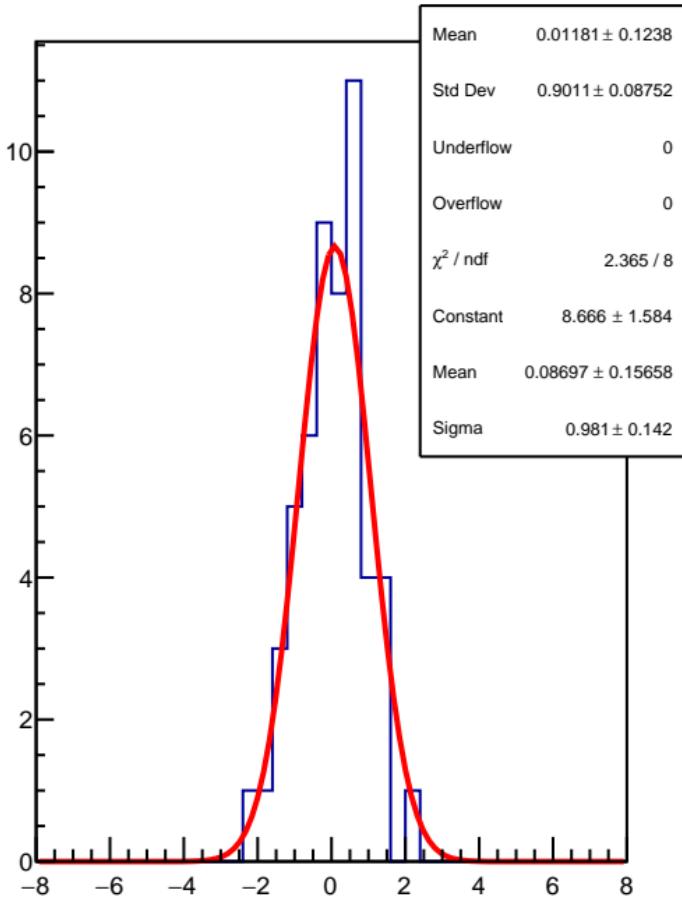
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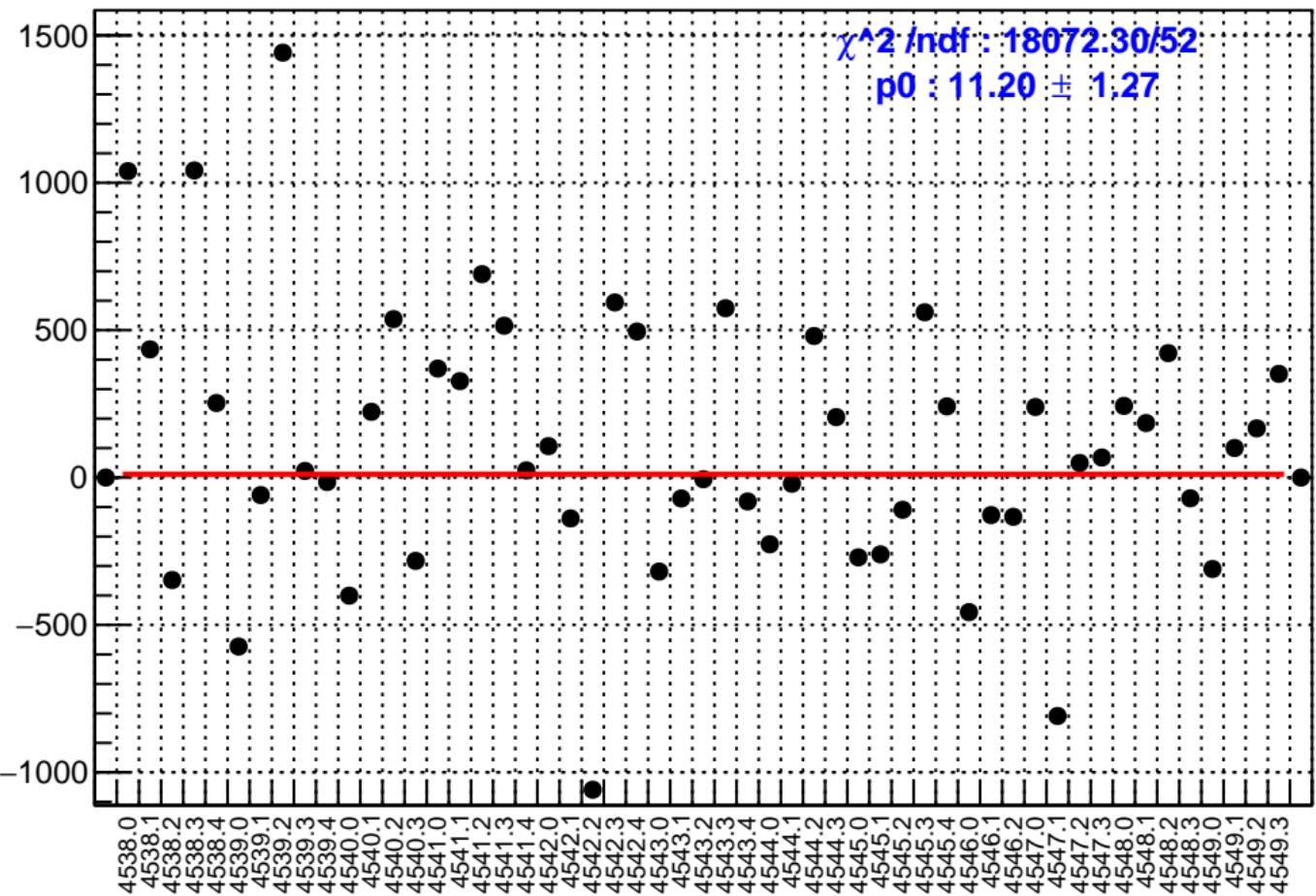
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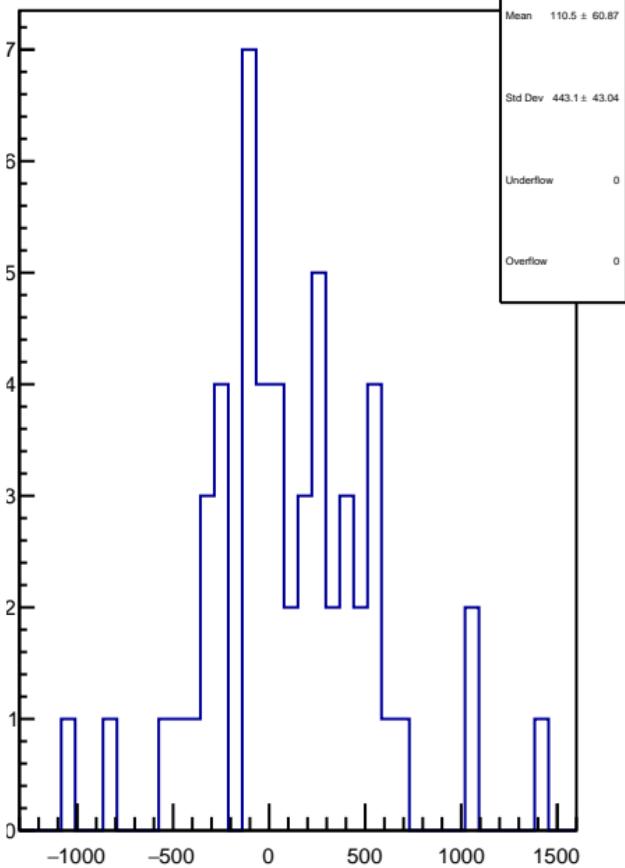
1D pull distribution



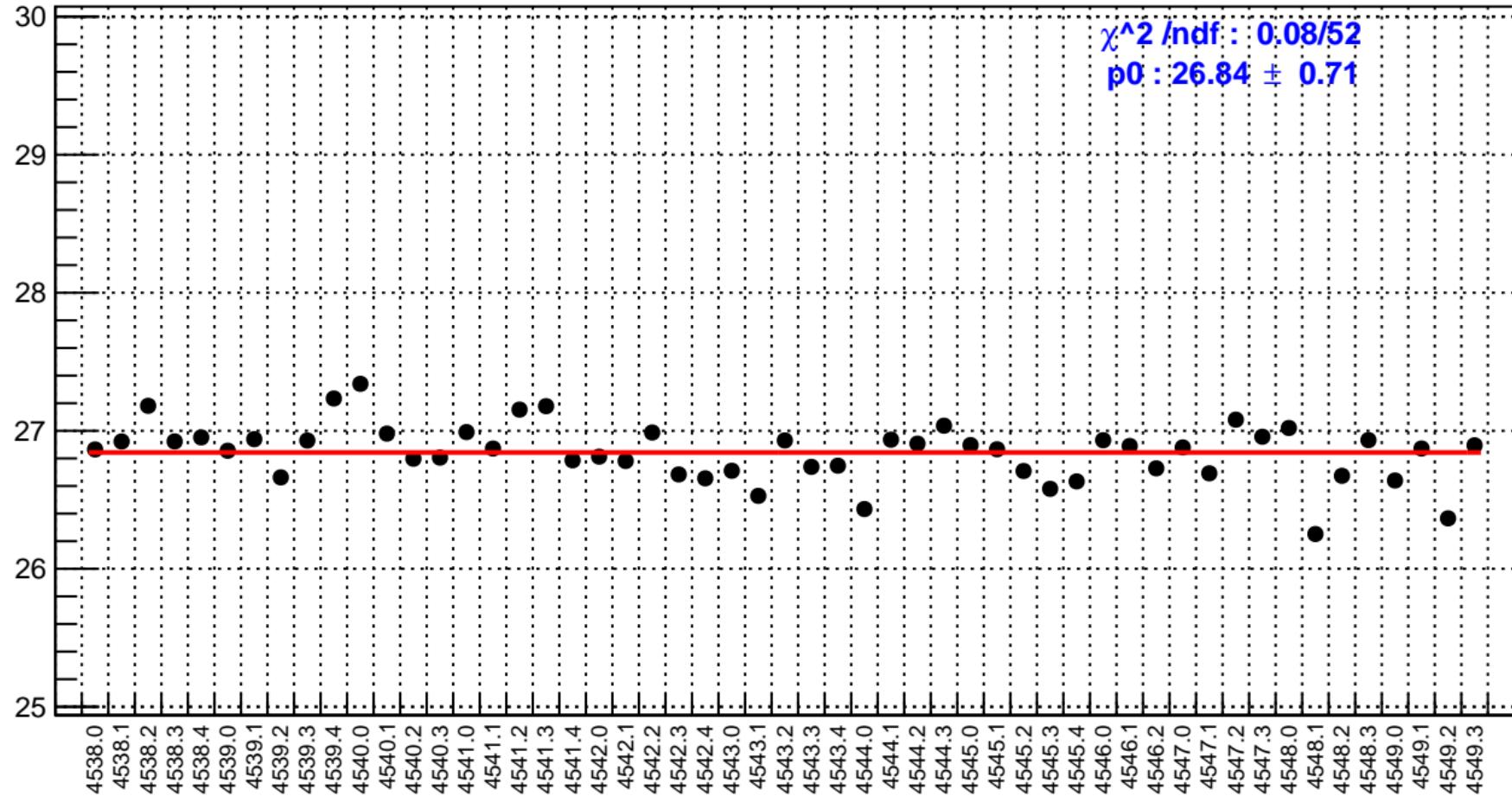
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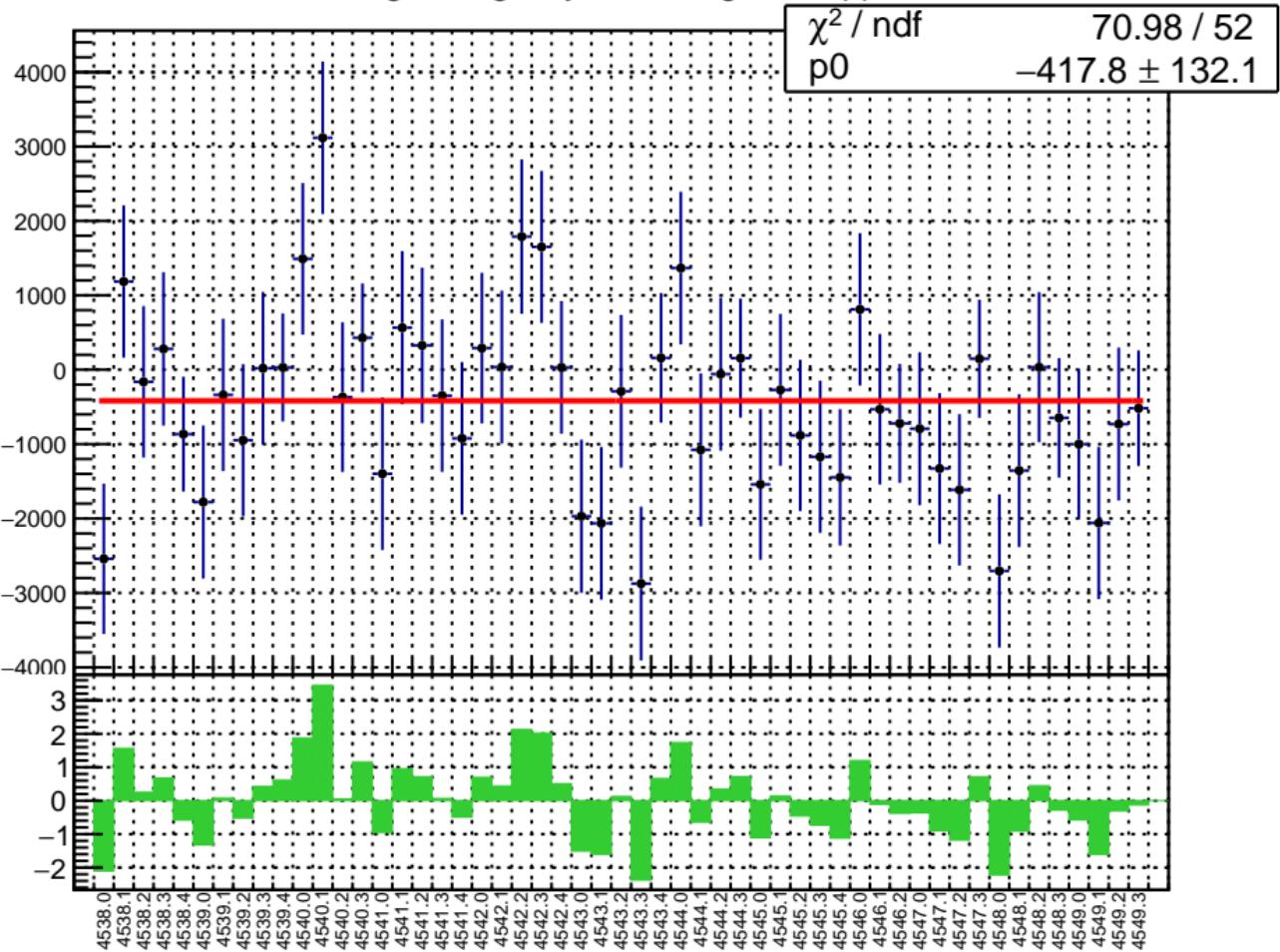
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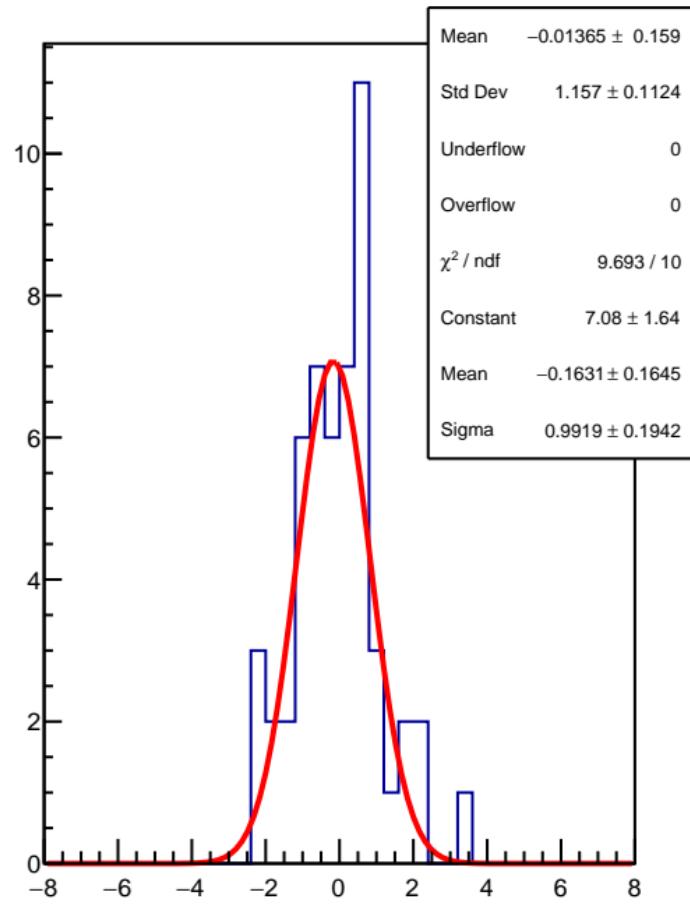
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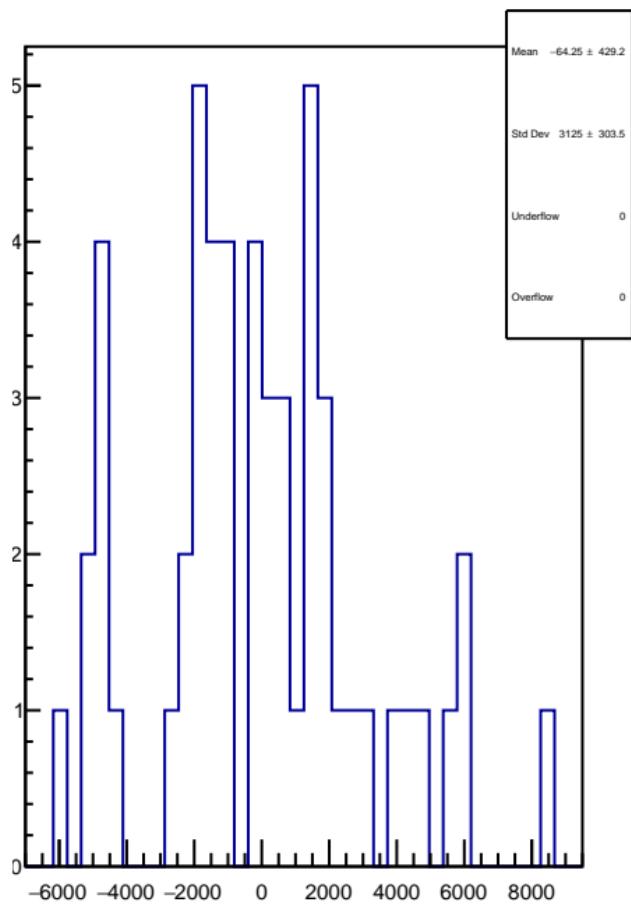
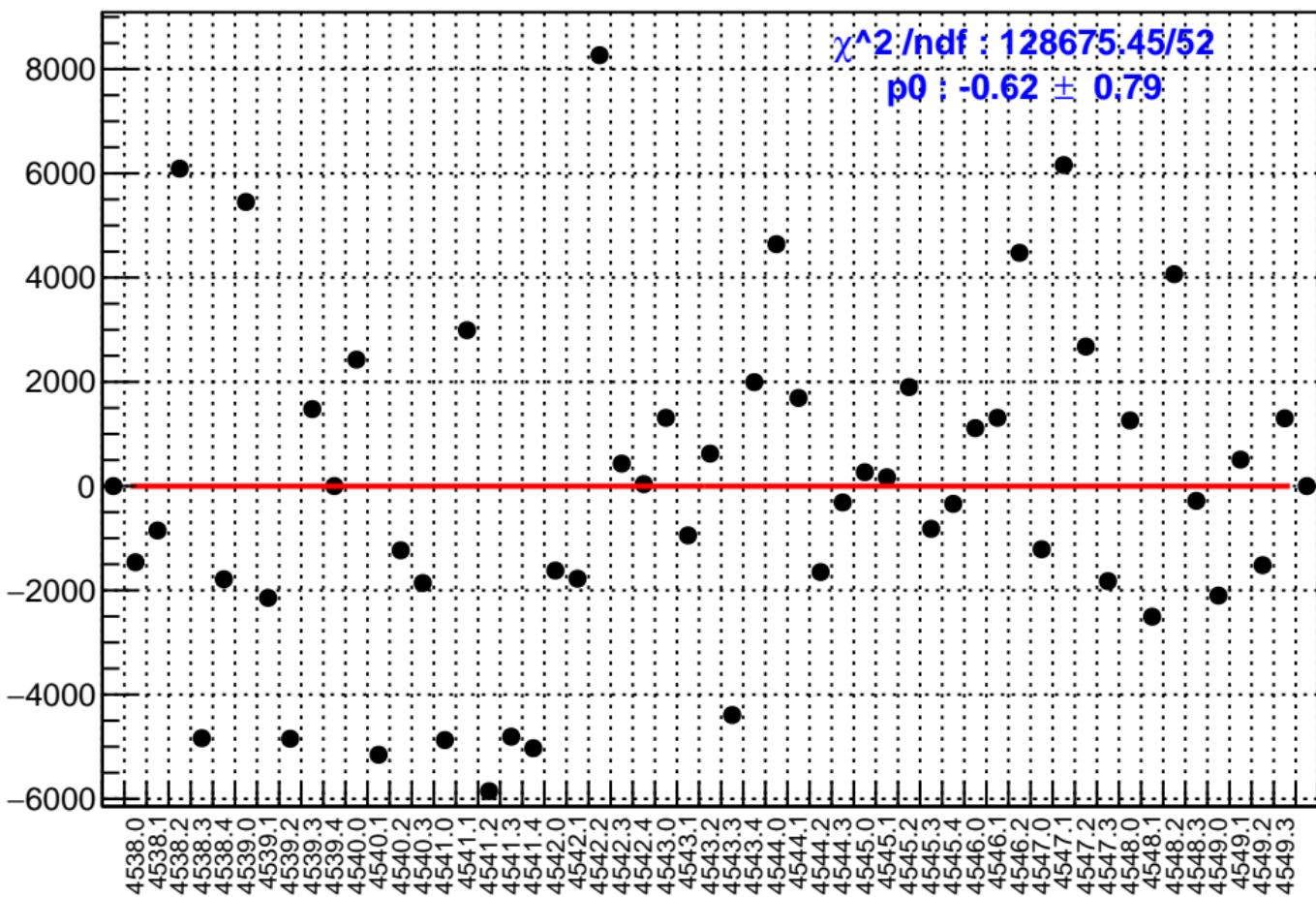


1D pull distribution

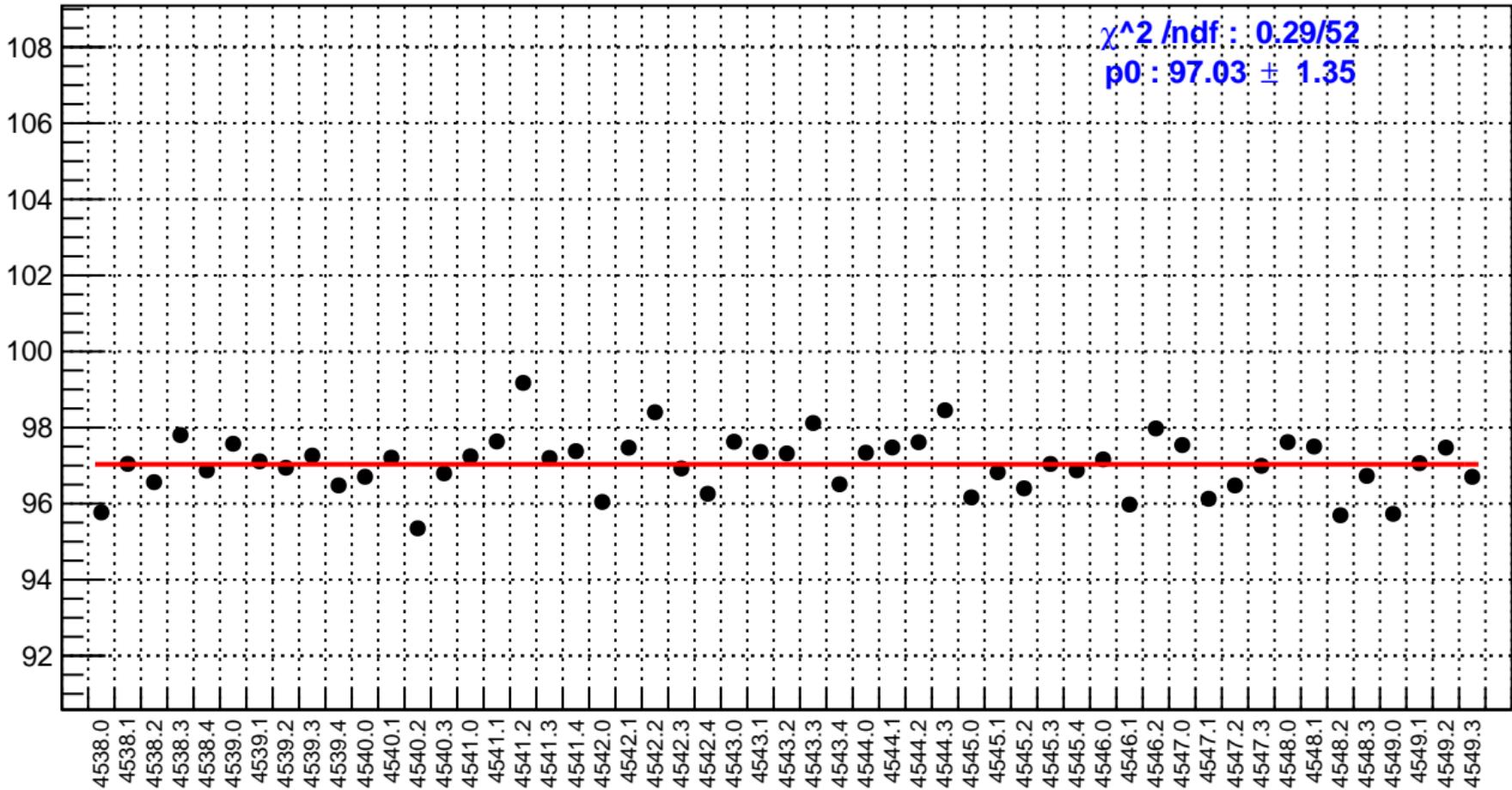


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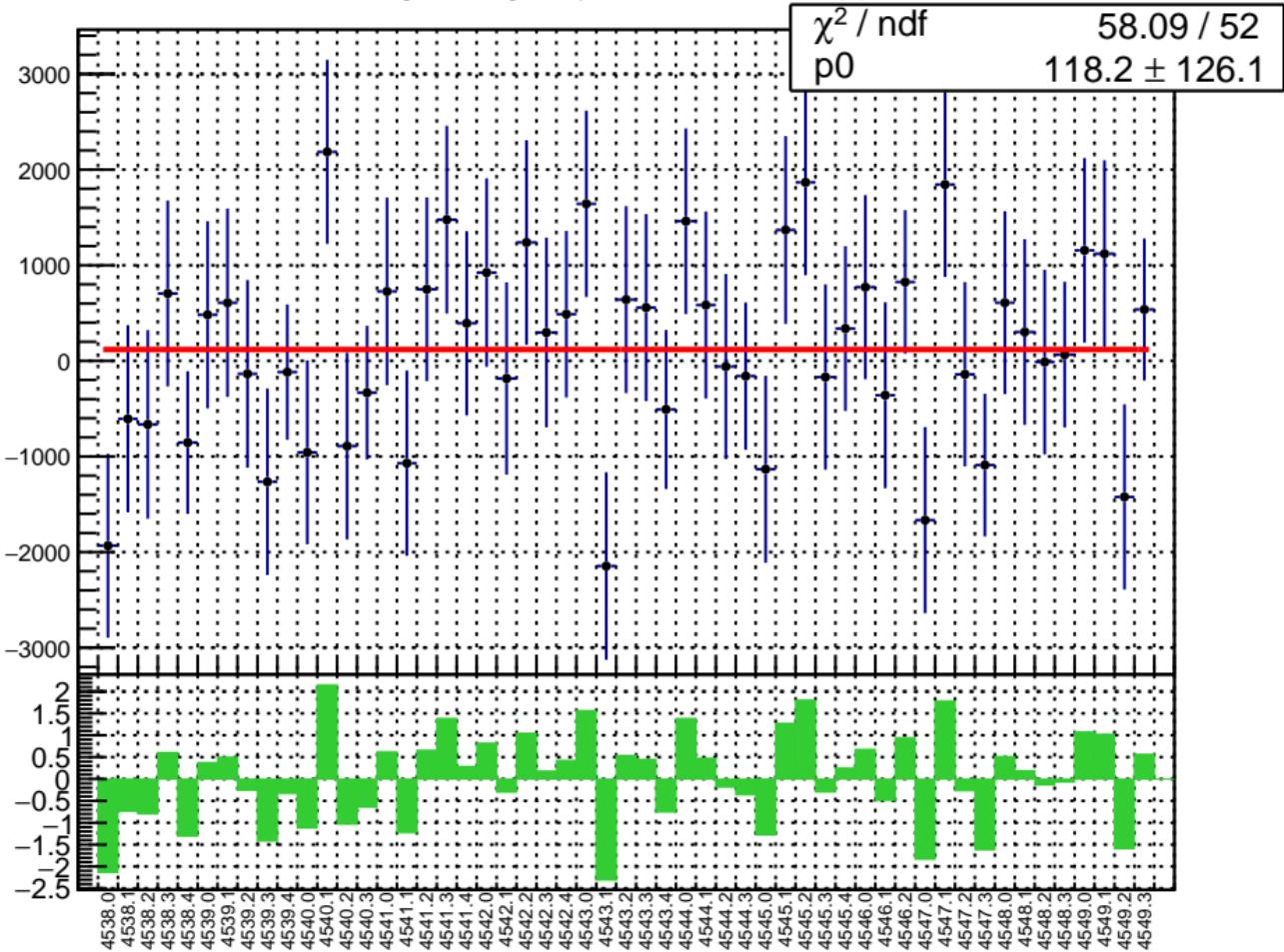
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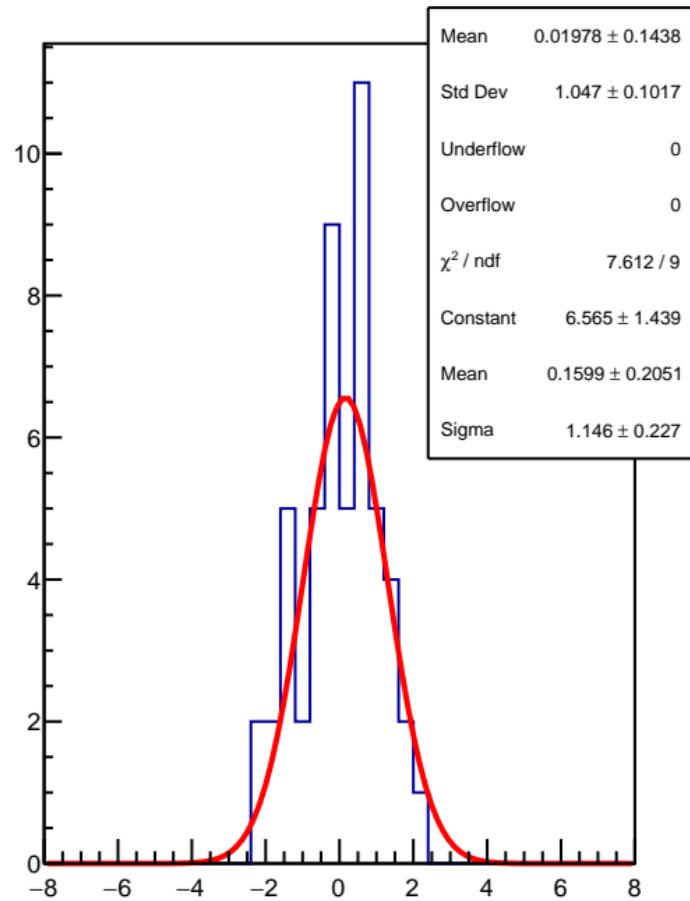
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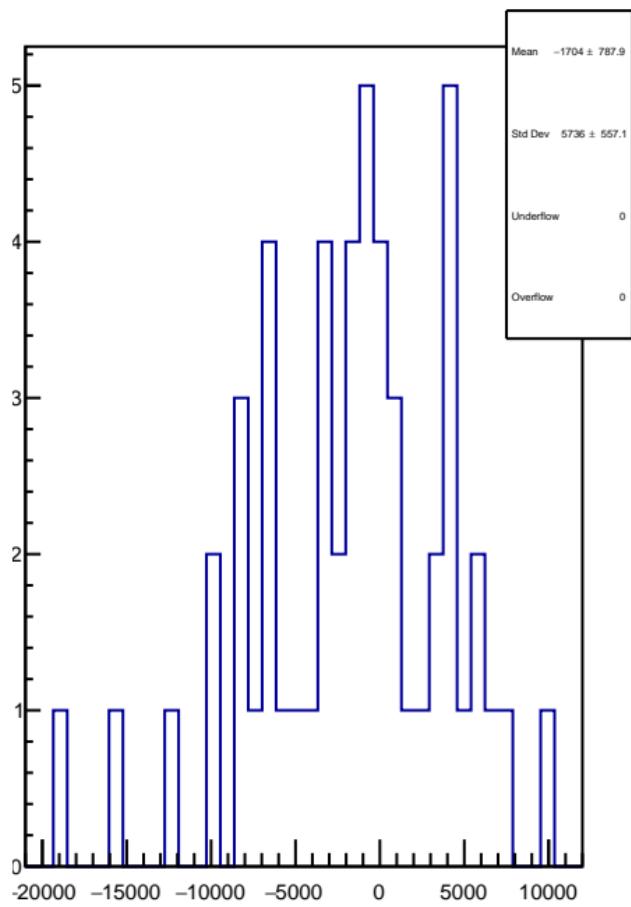
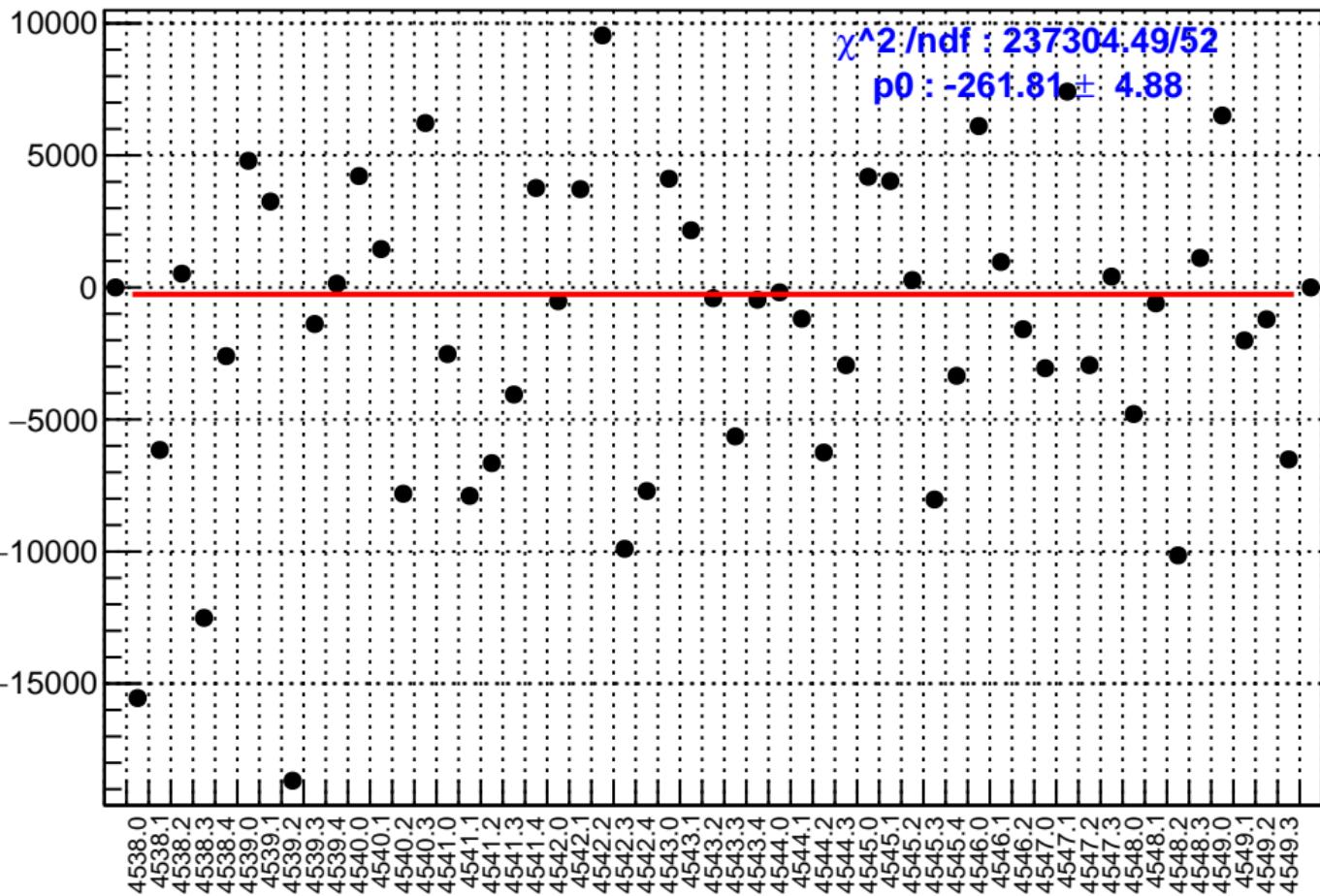


1D pull distribution

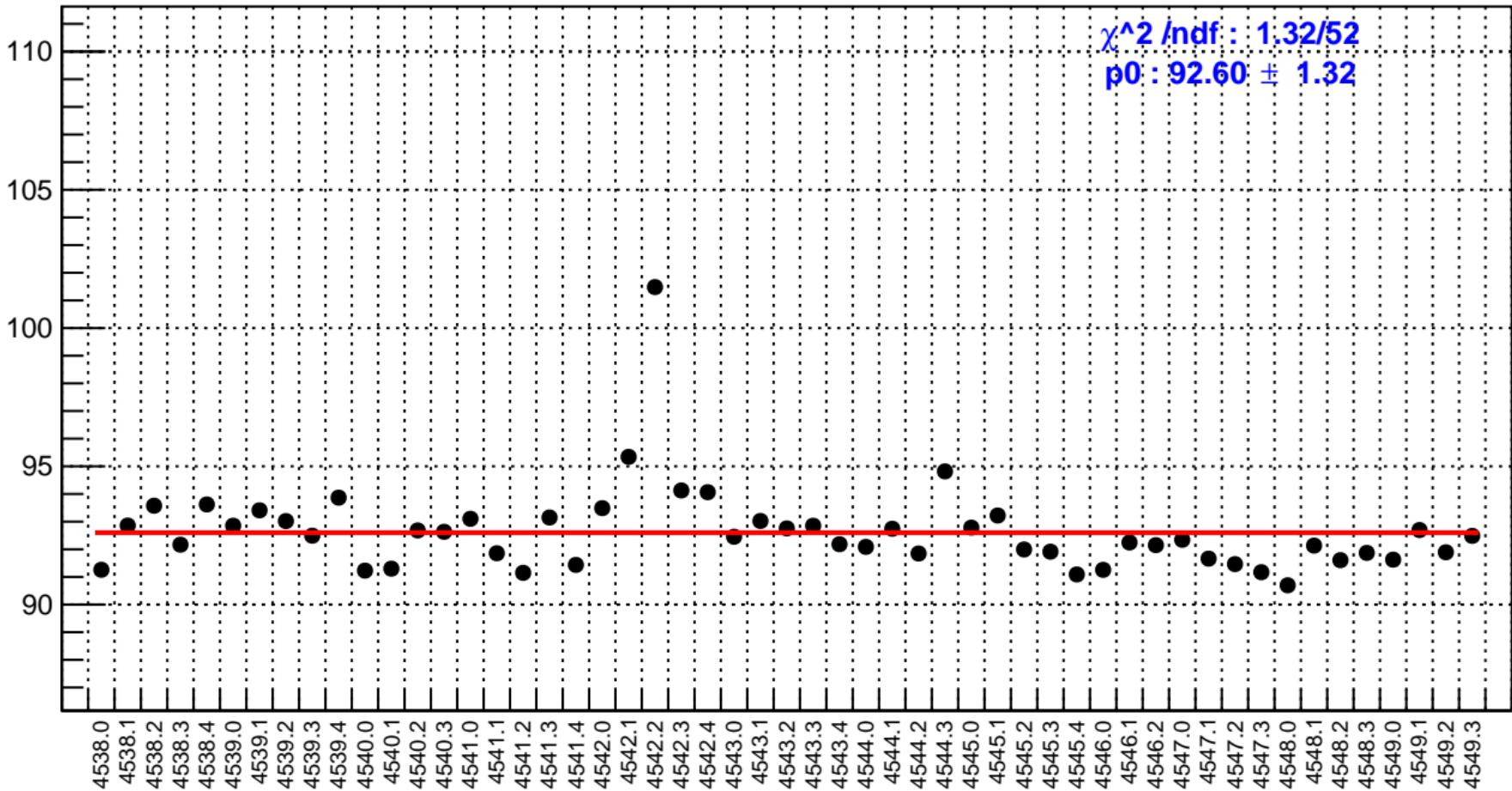


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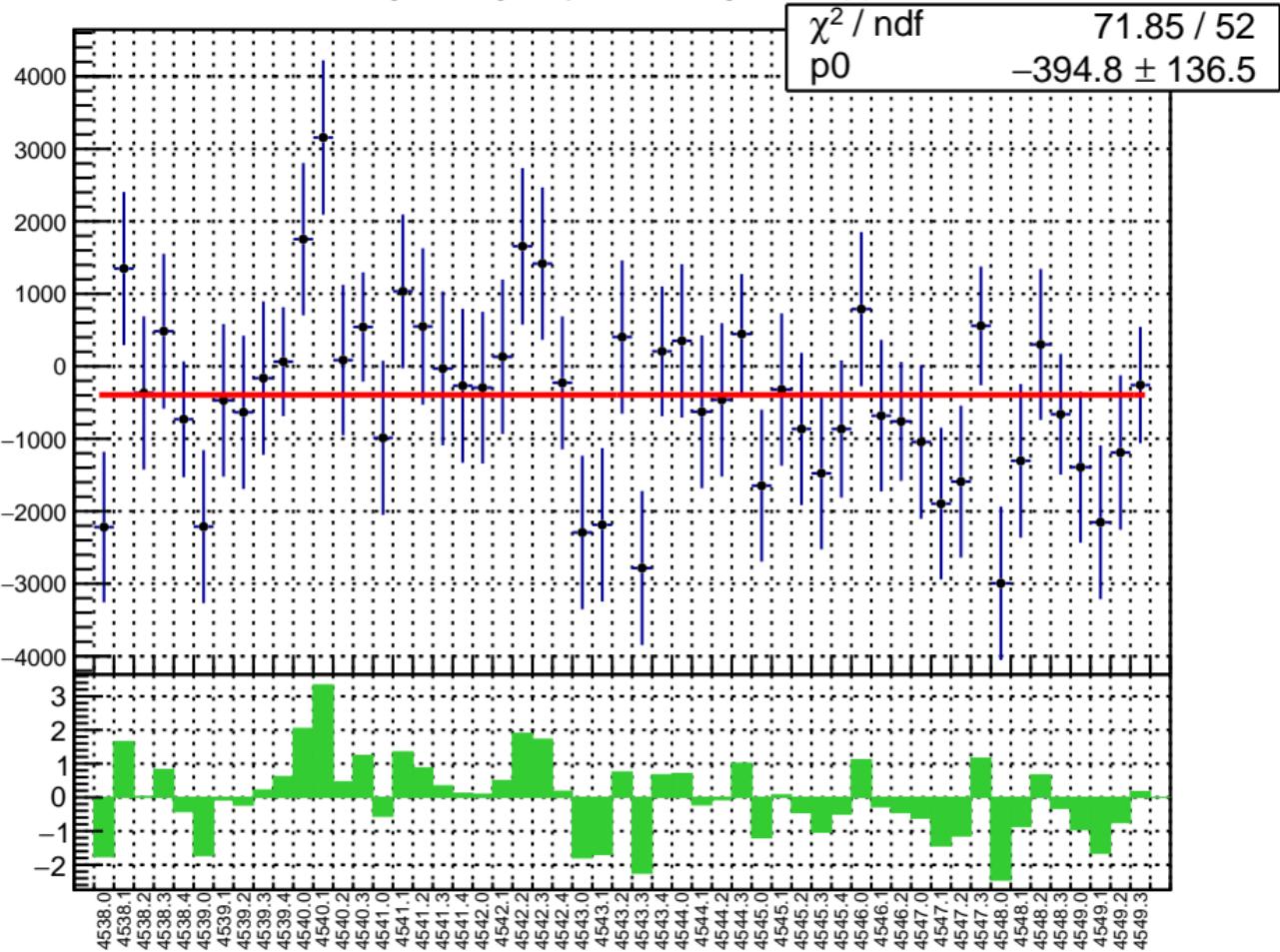
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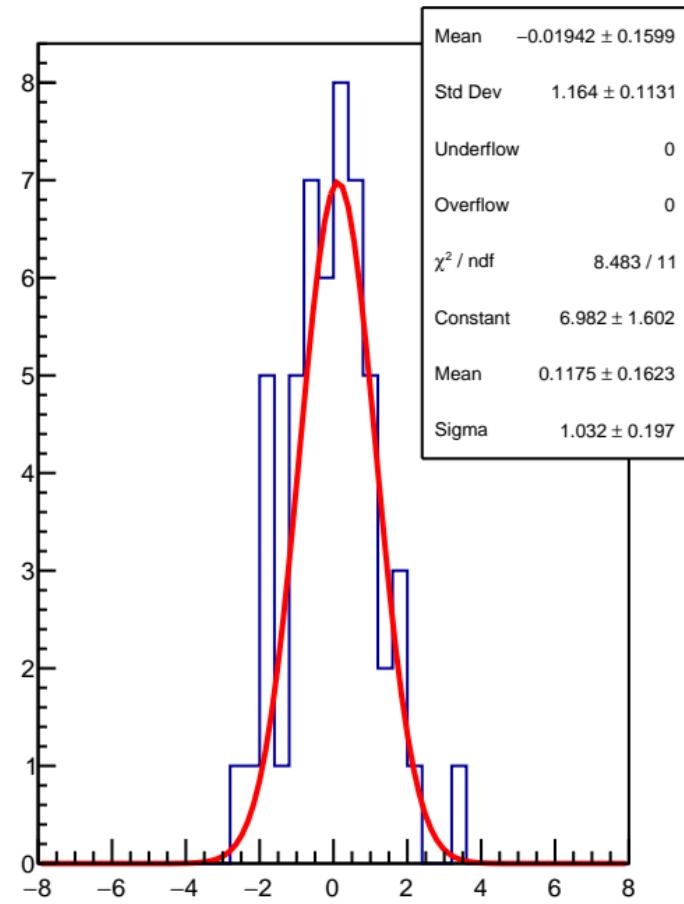
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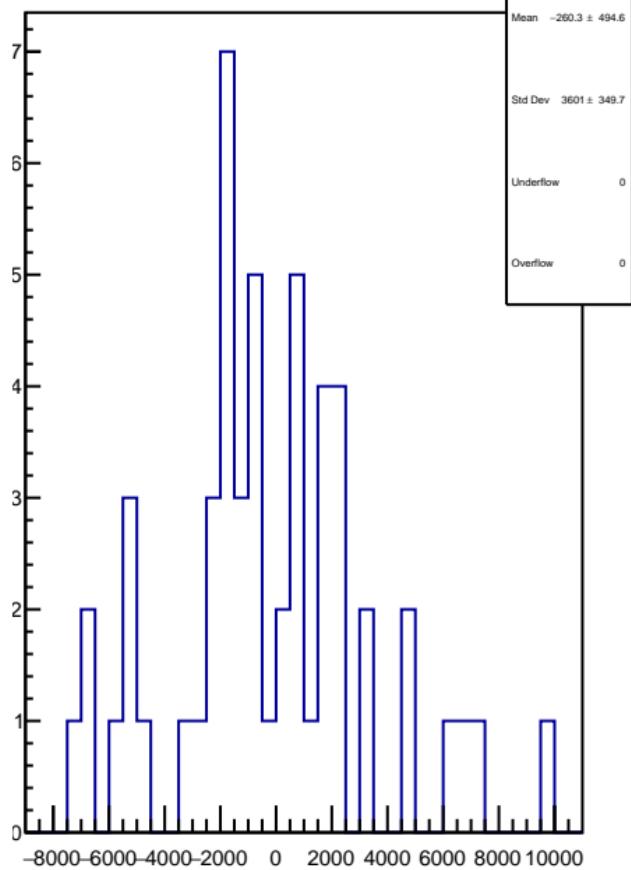
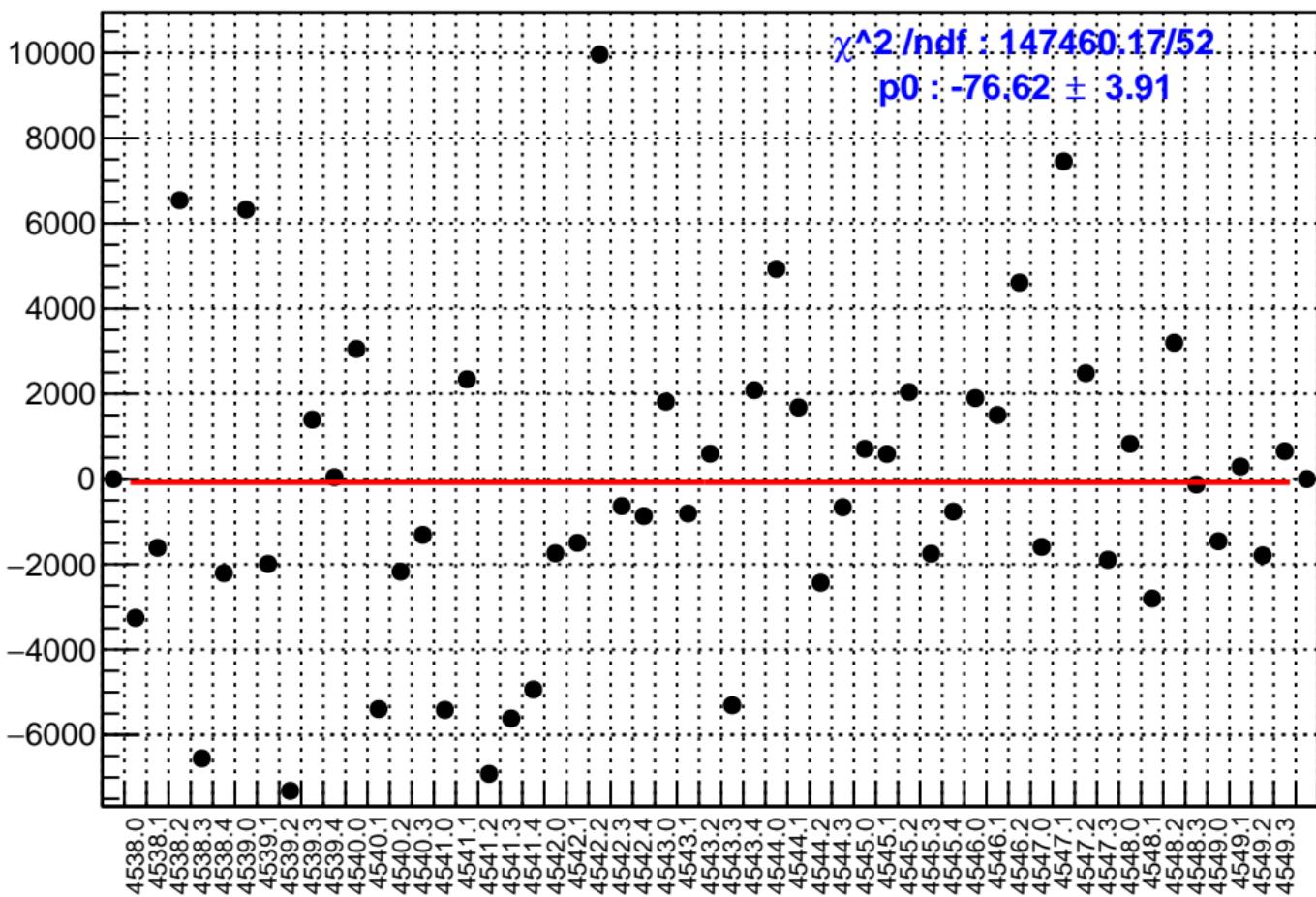


slug66: reg_asym_ds_avg.mean/ppb

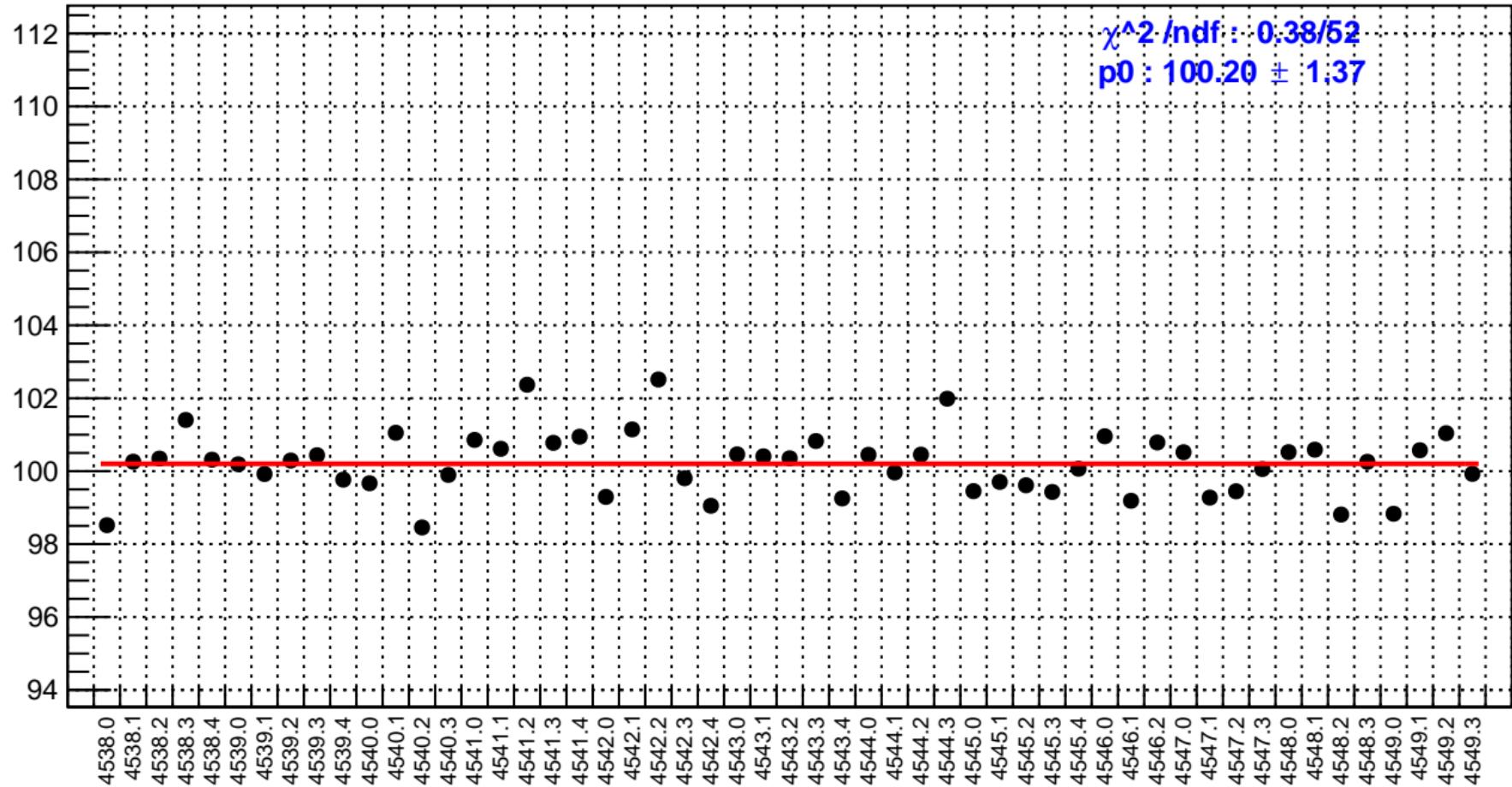


1D pull distribution

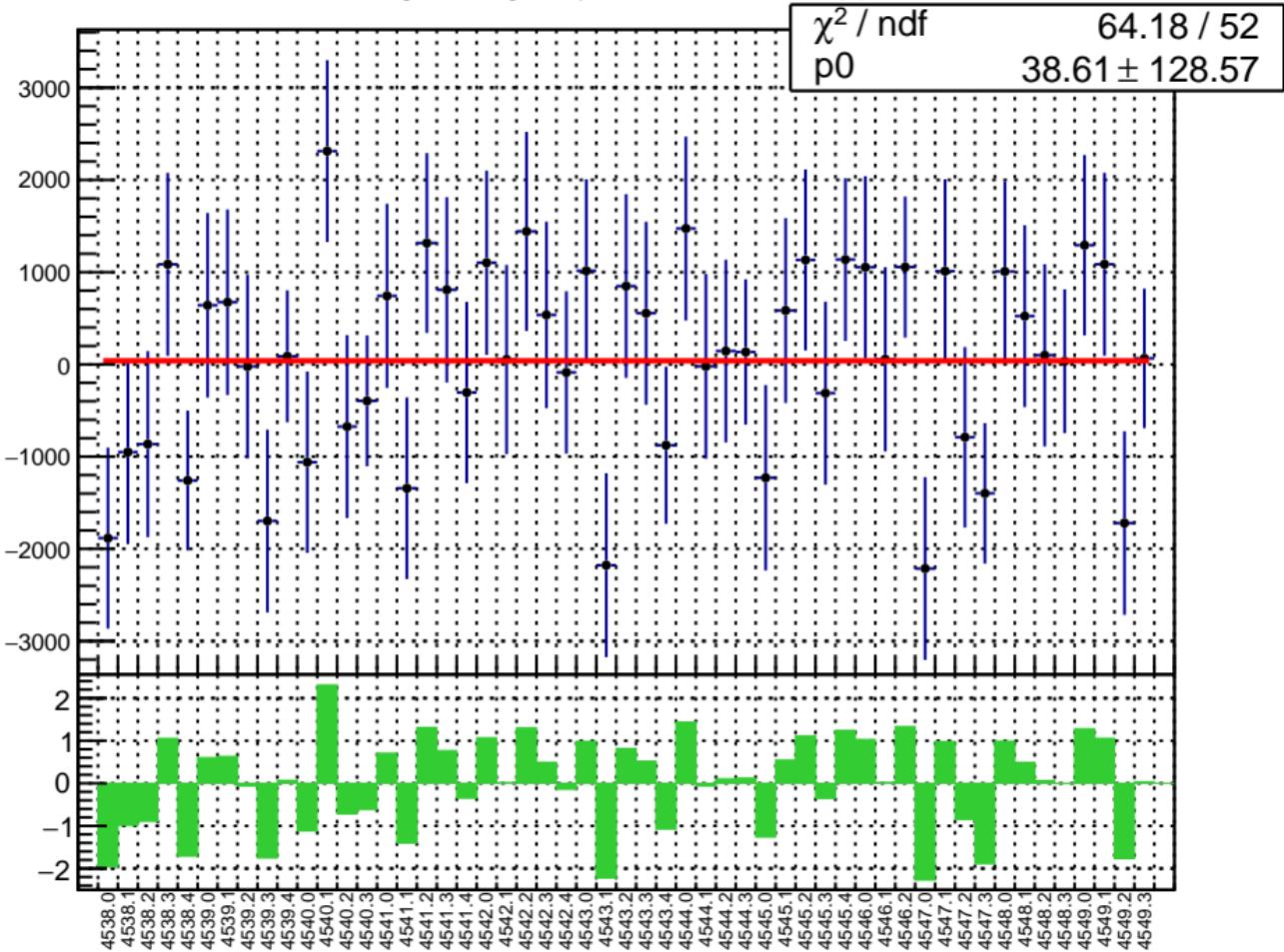




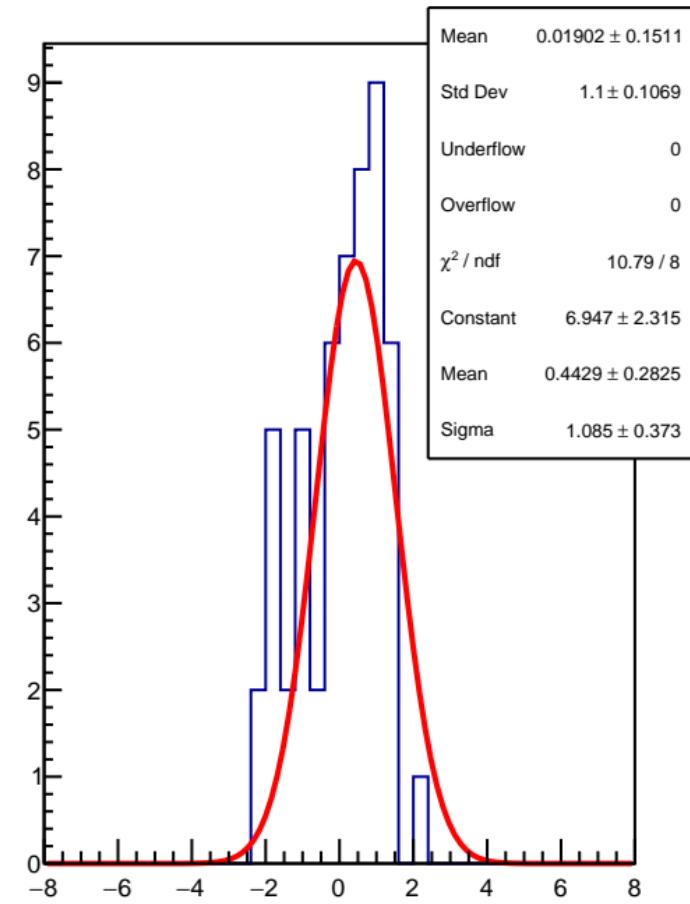
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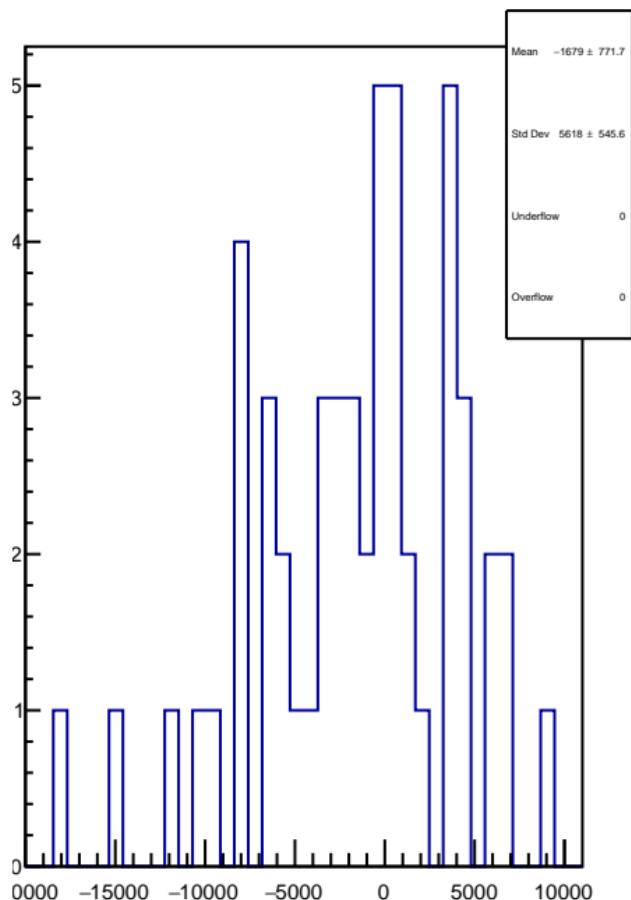
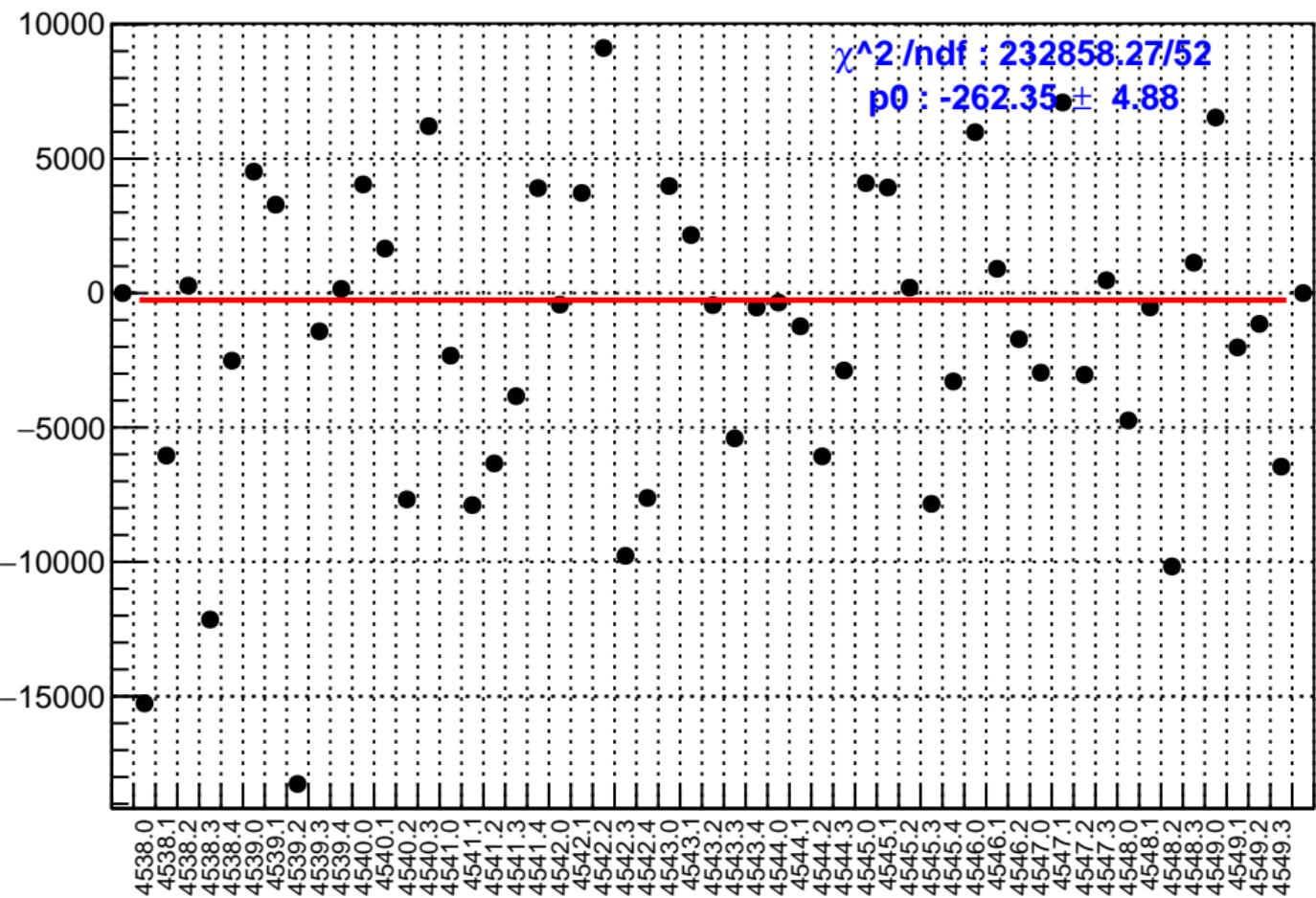


1D pull distribution

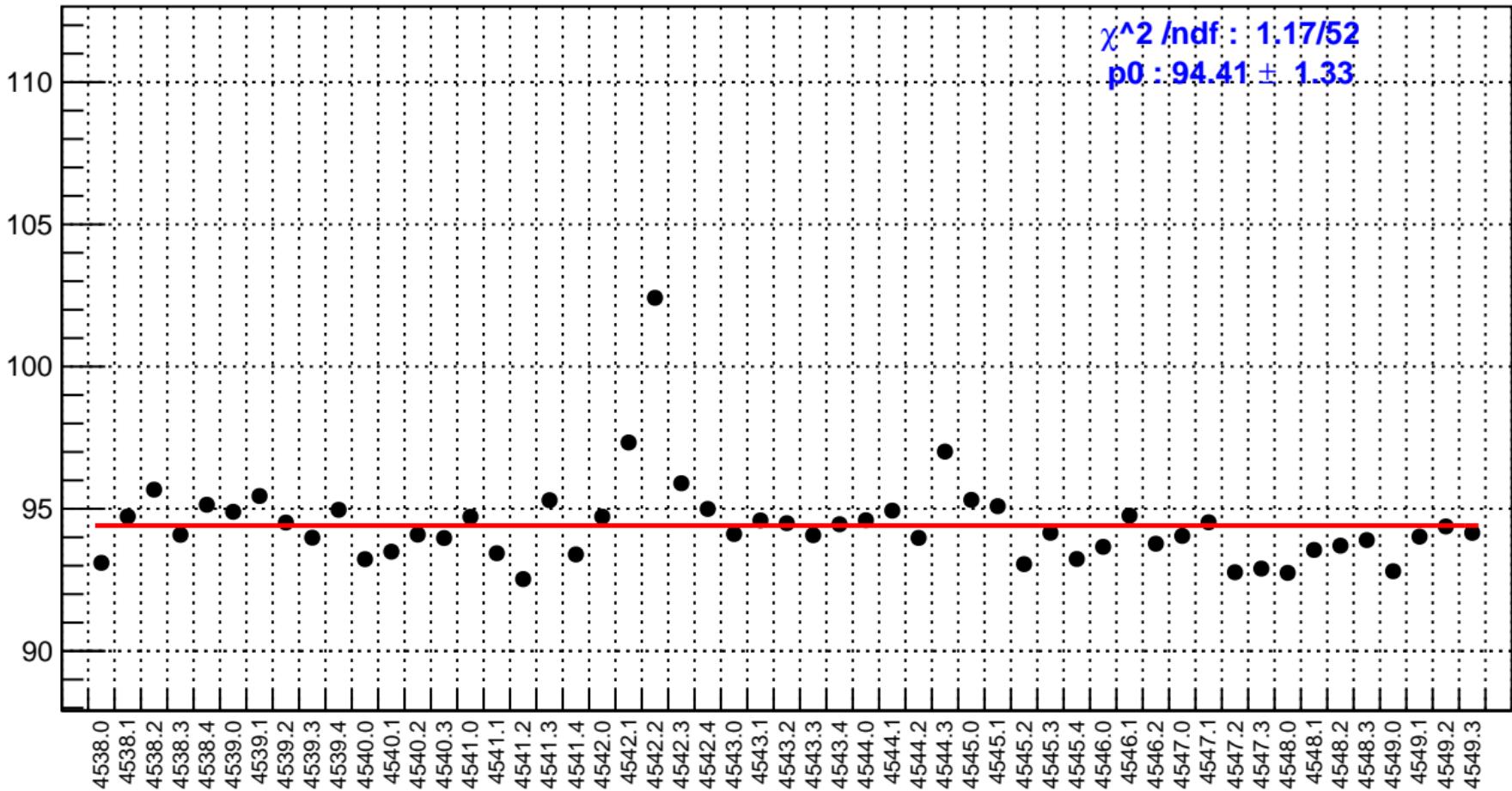


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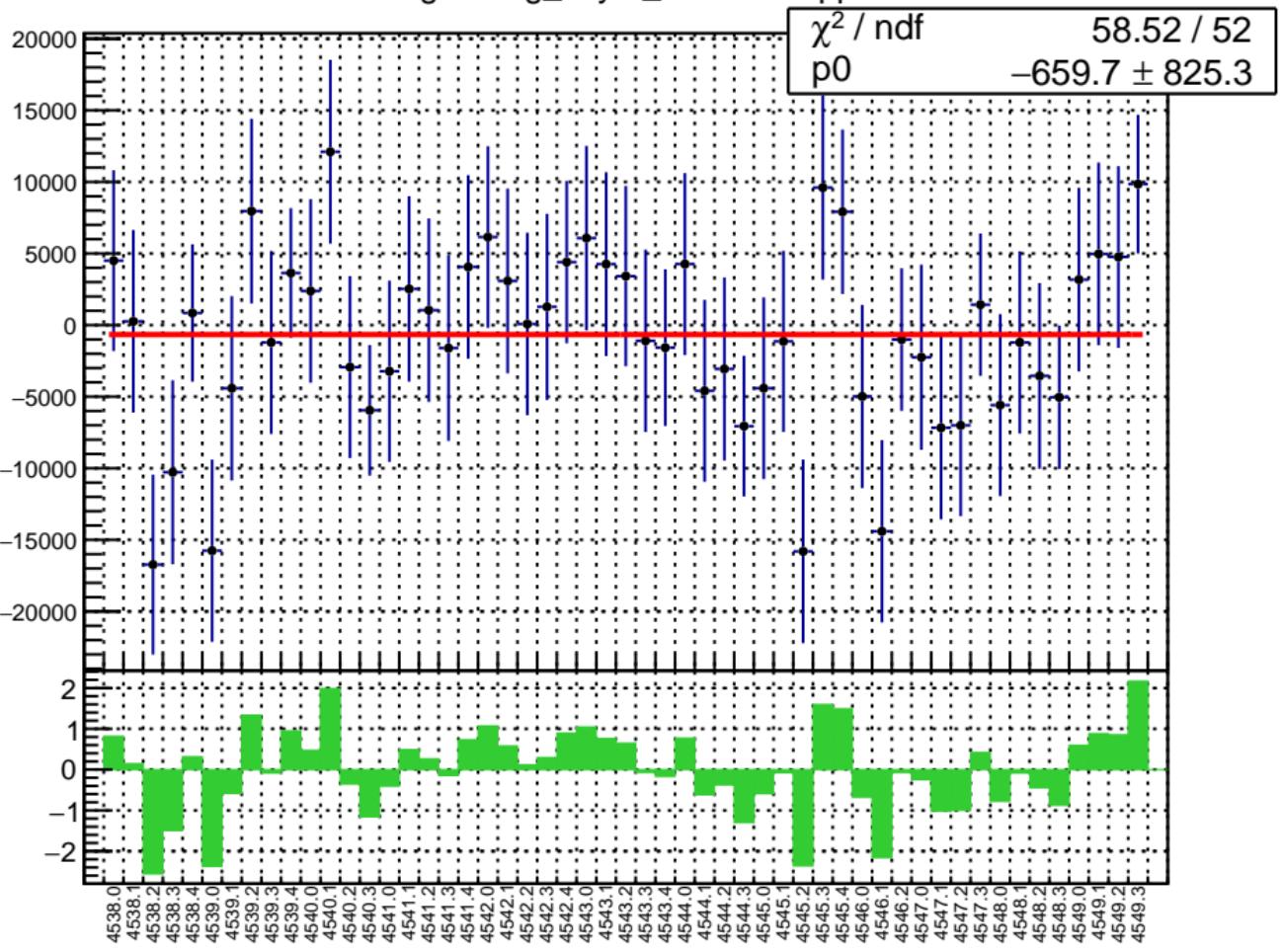
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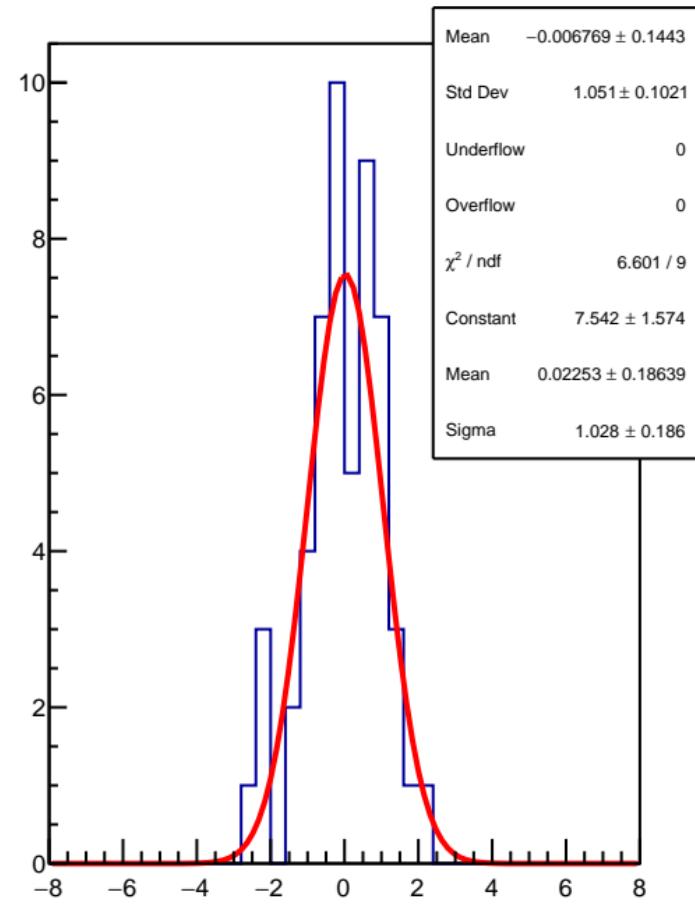
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slug66: reg_asym_atl1.mean/ppb

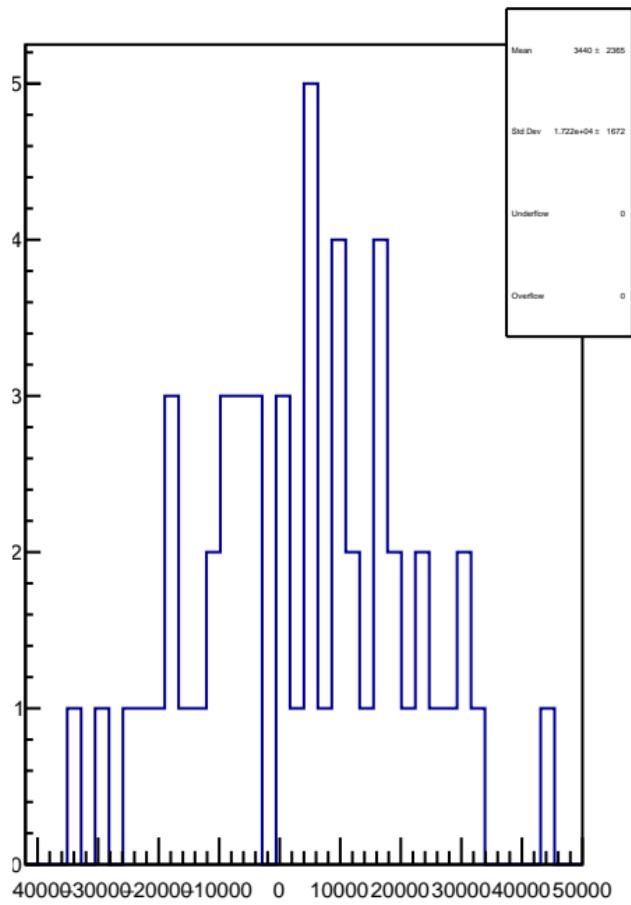
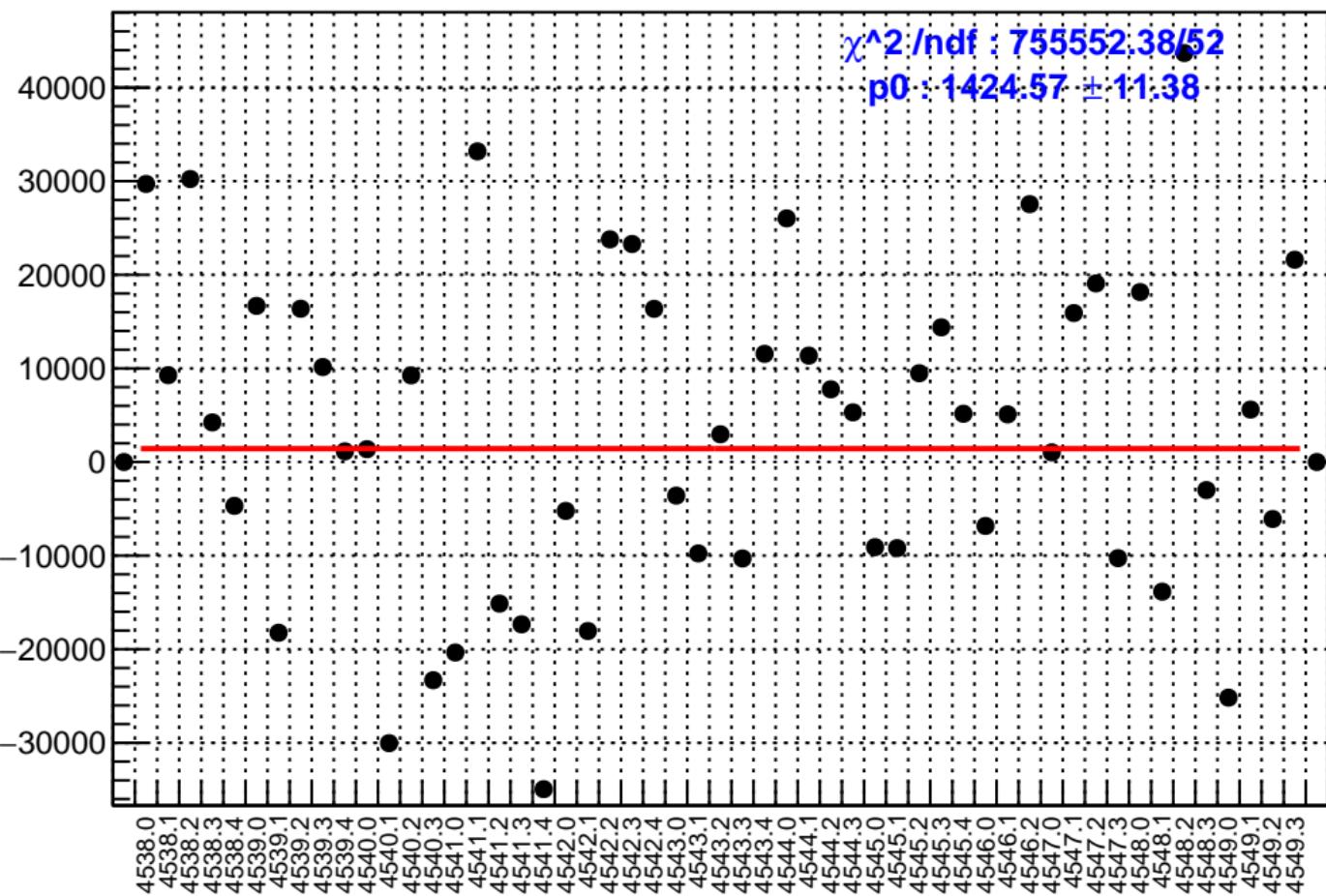


1D pull distribution

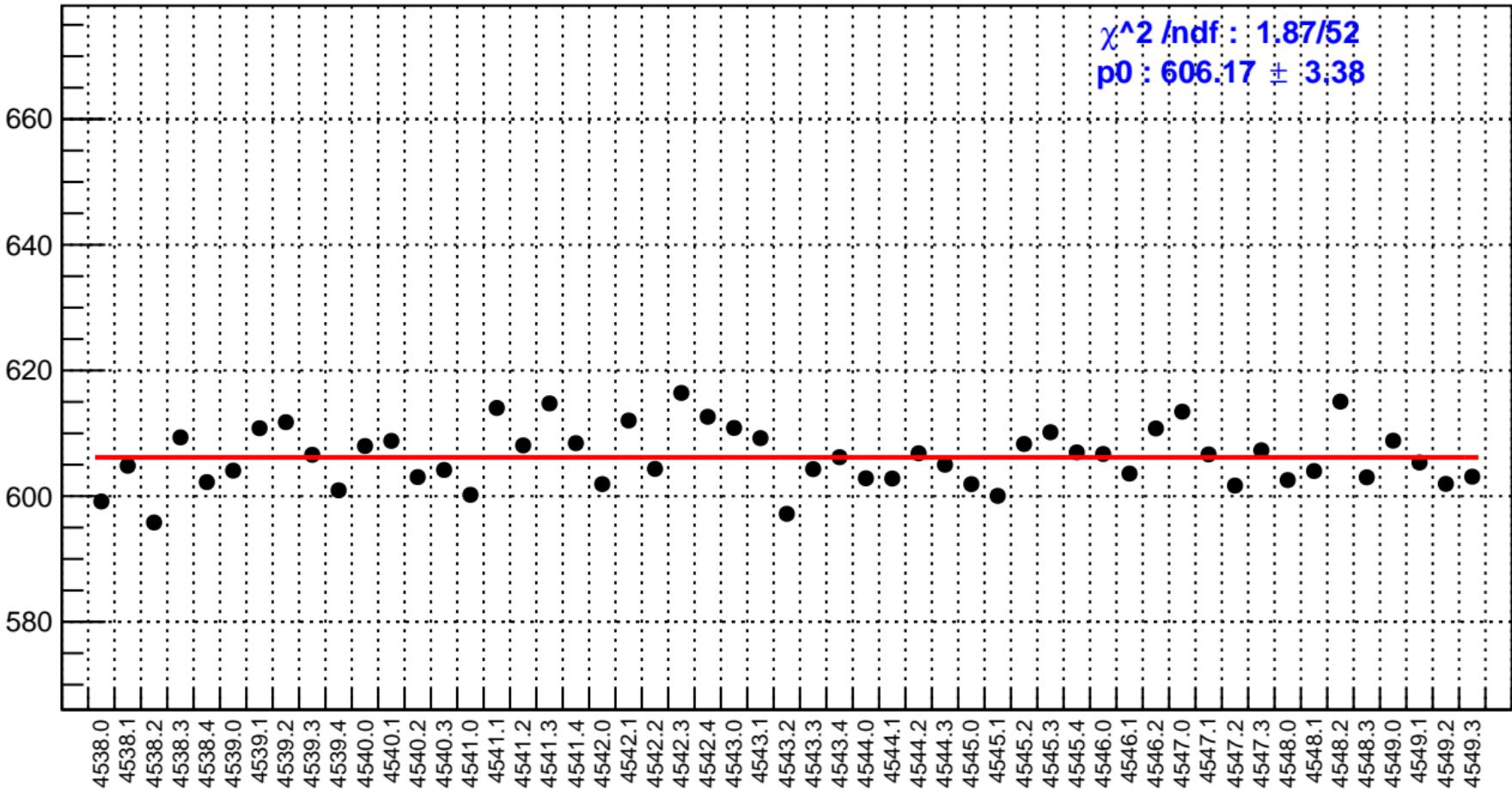


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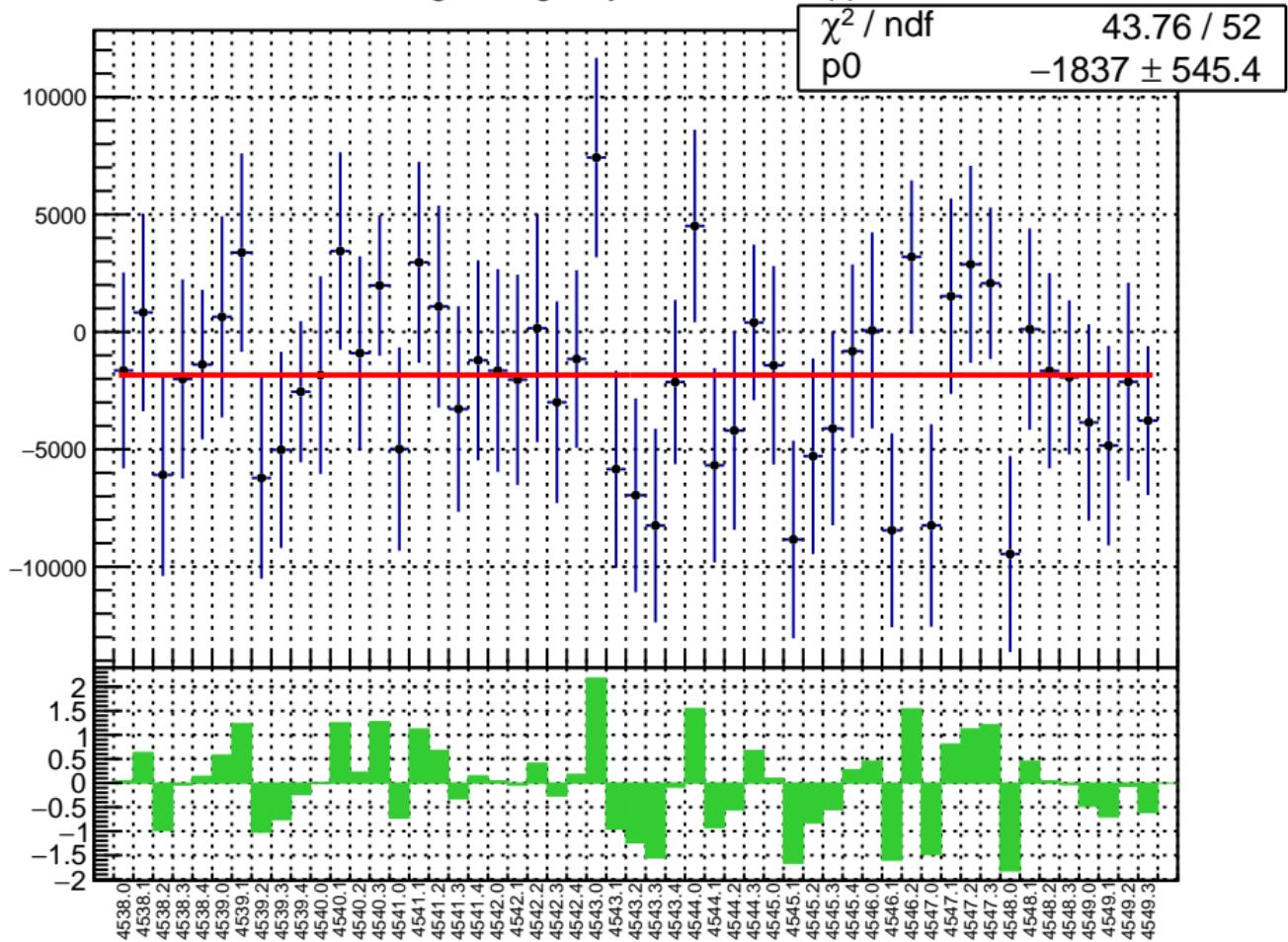
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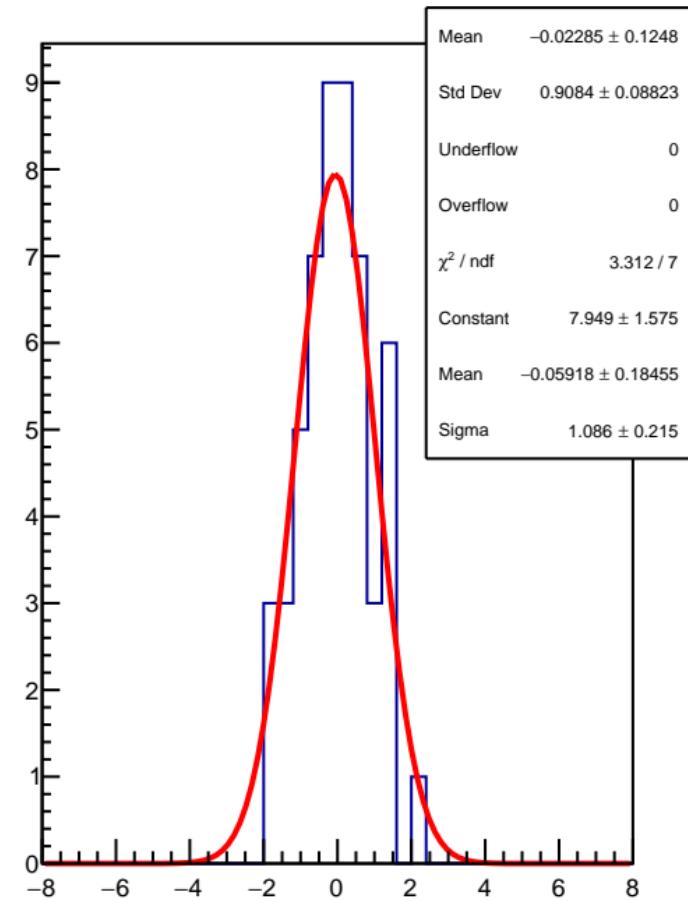
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slug66: reg_asym_atl2.mean/ppb

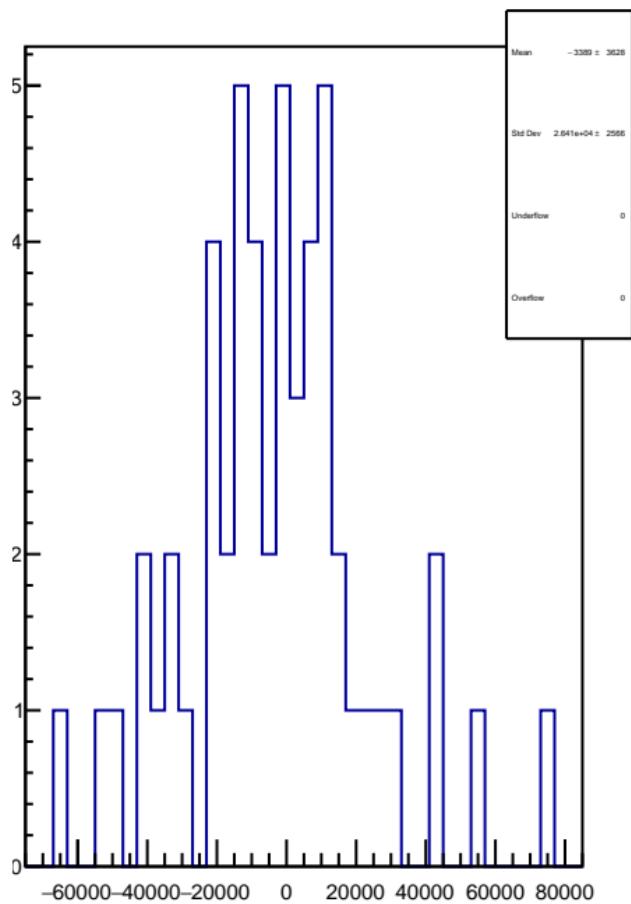
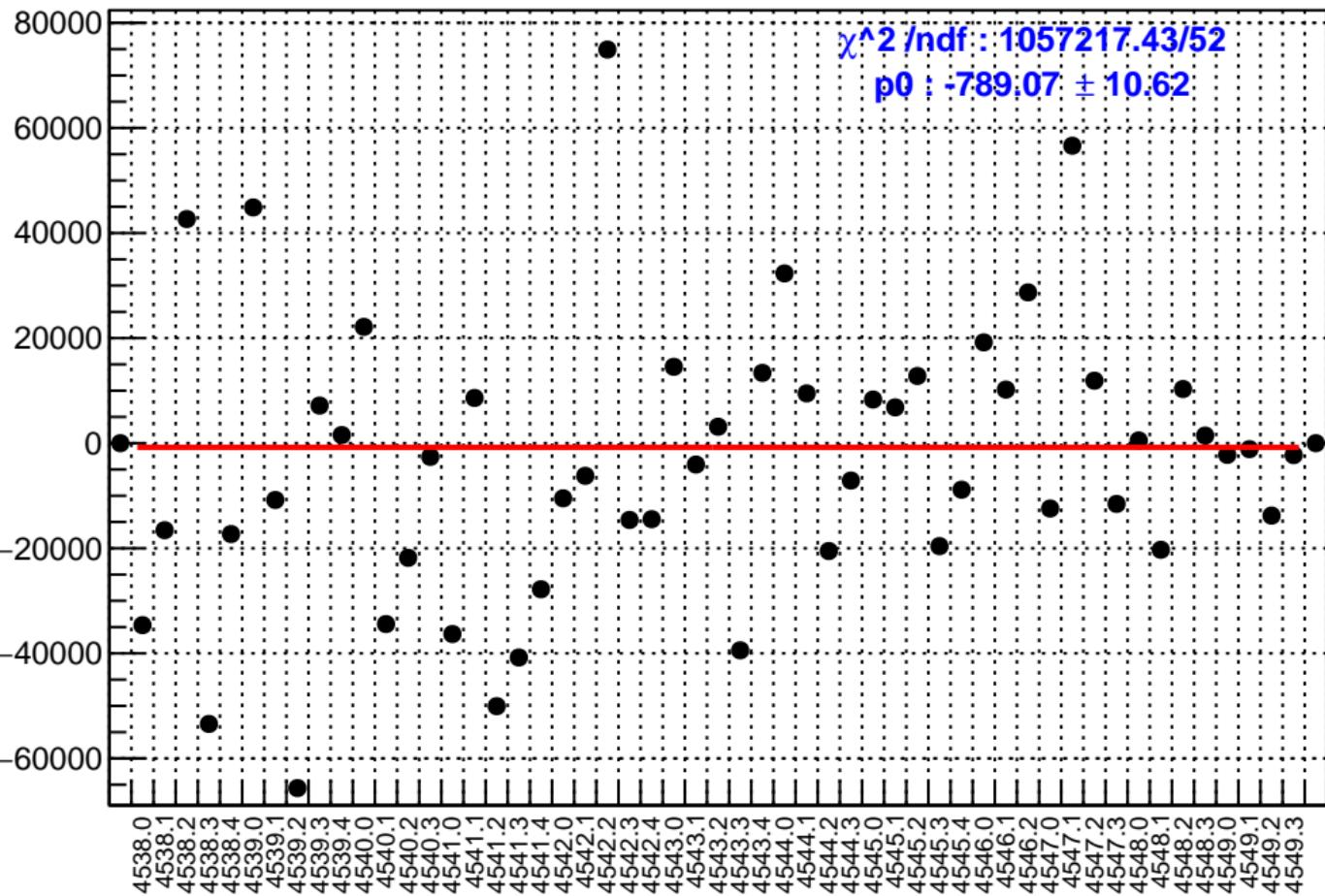


1D pull distribution

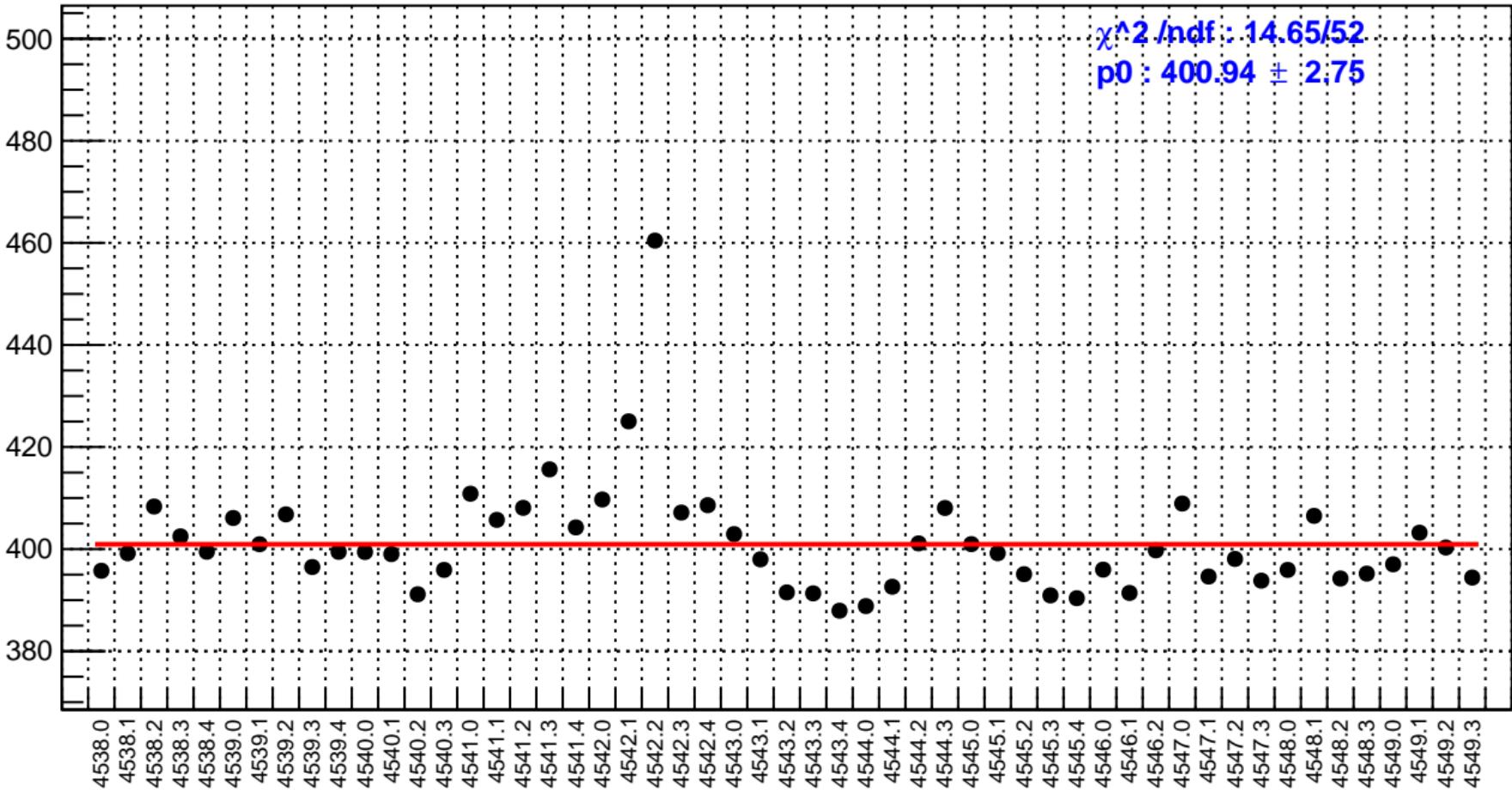


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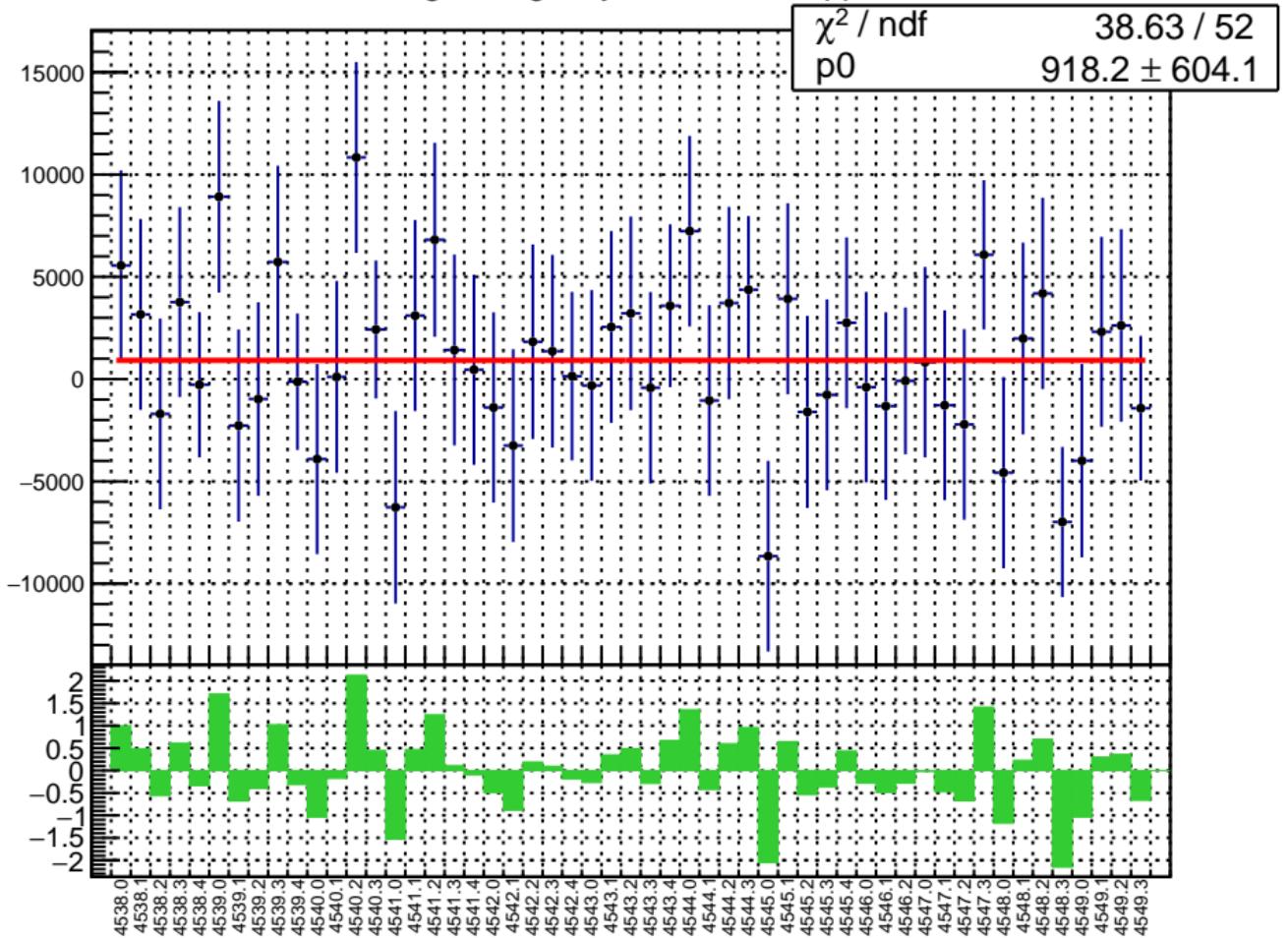
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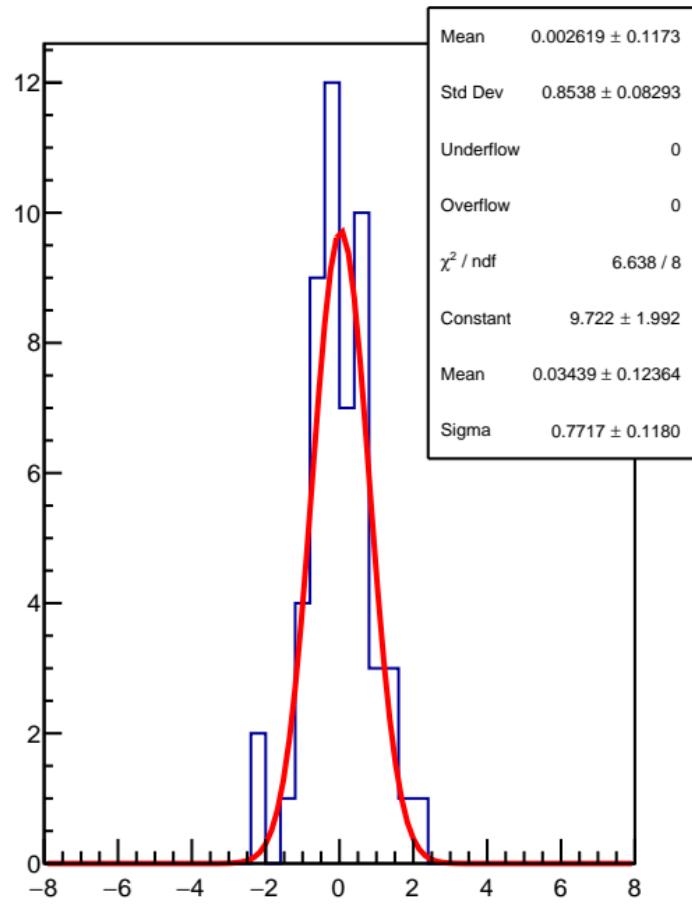
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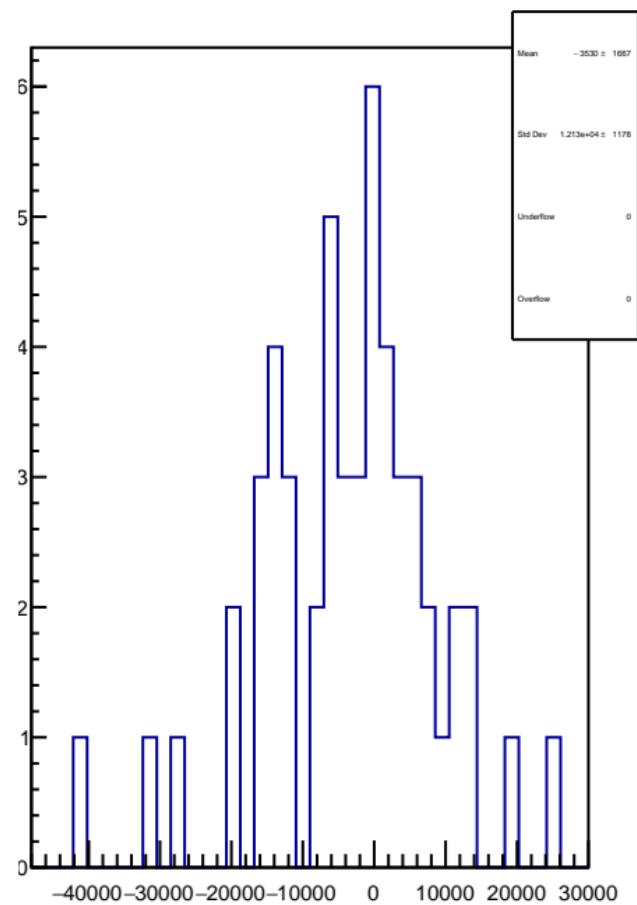
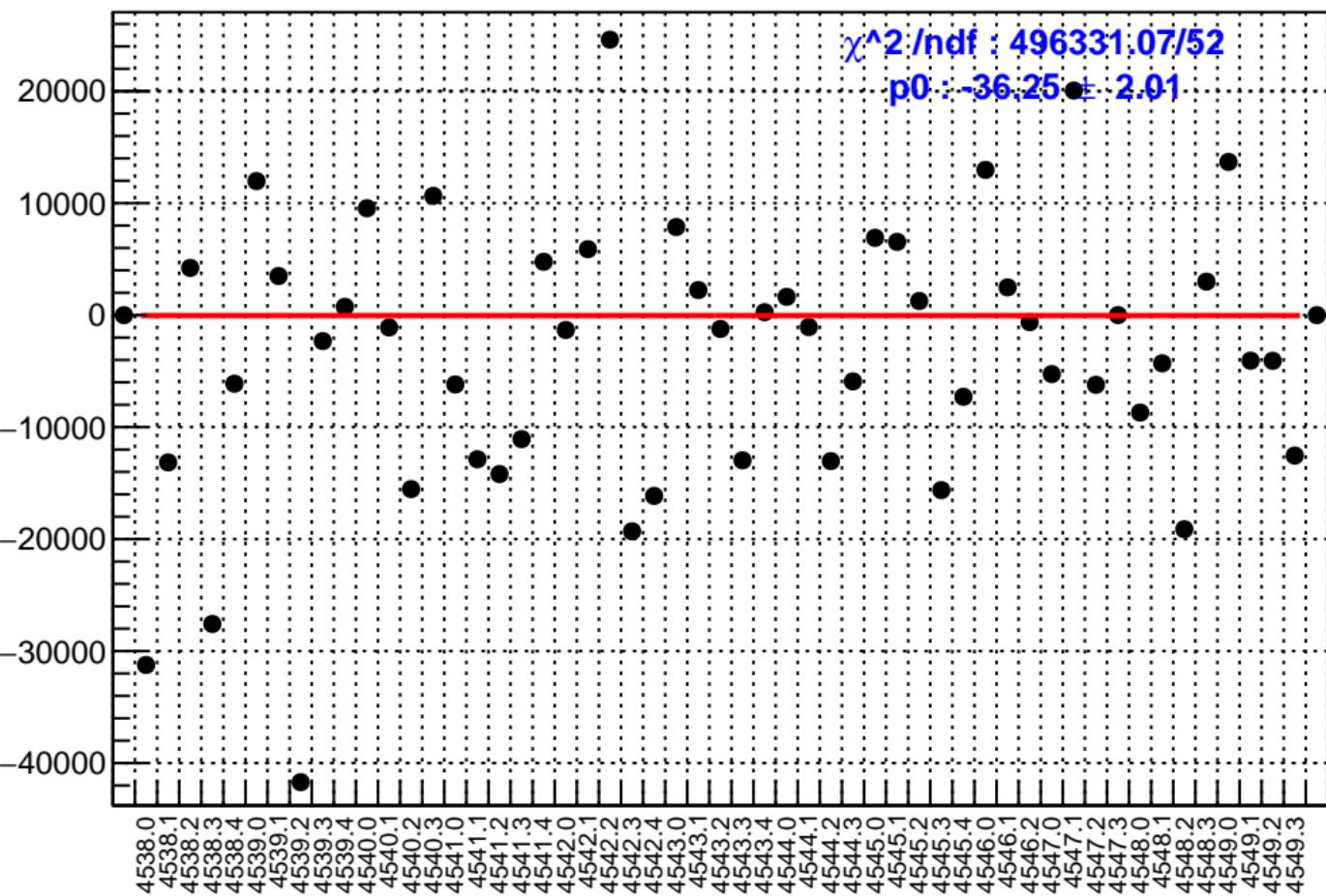


1D pull distribution

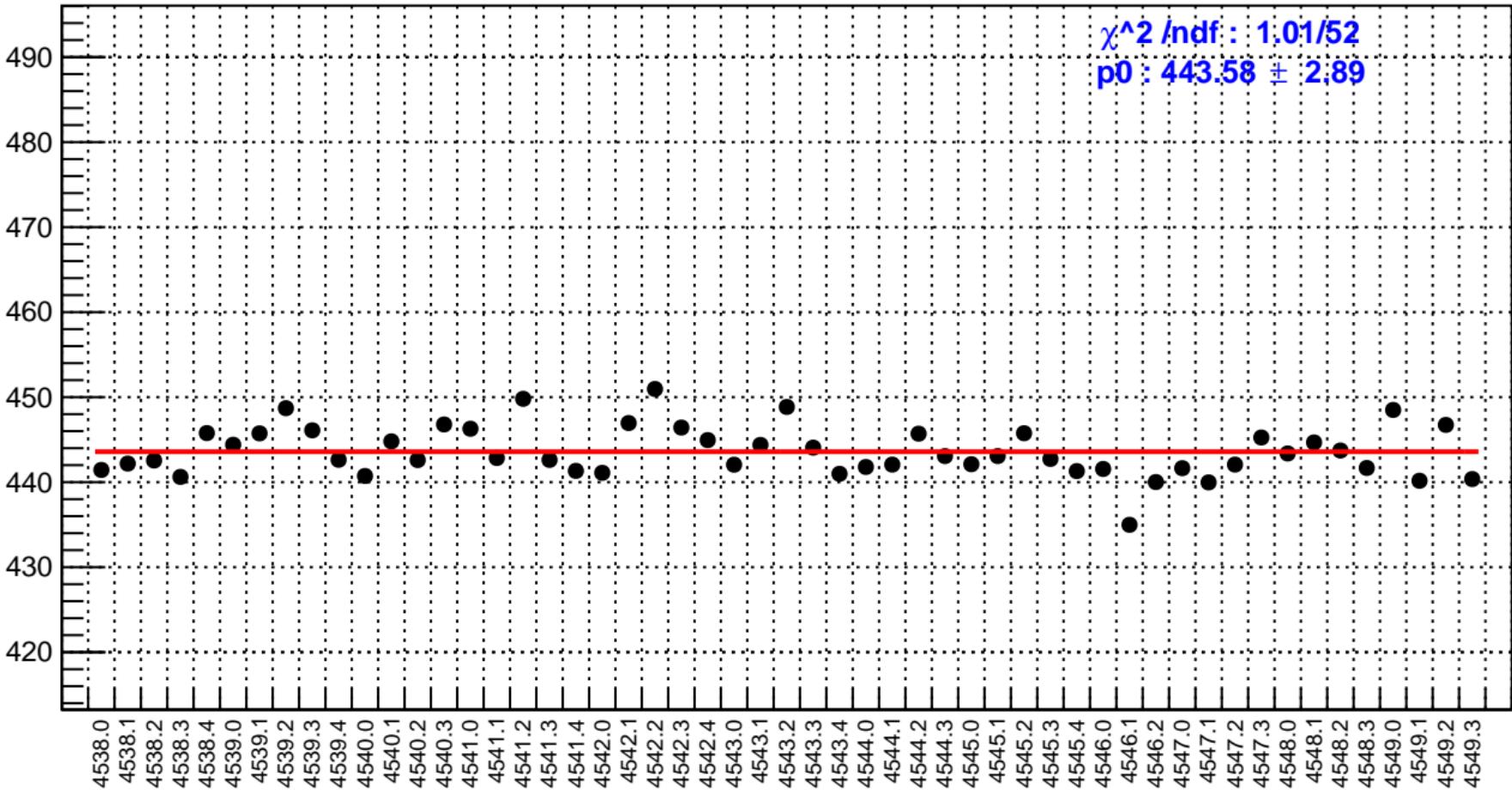


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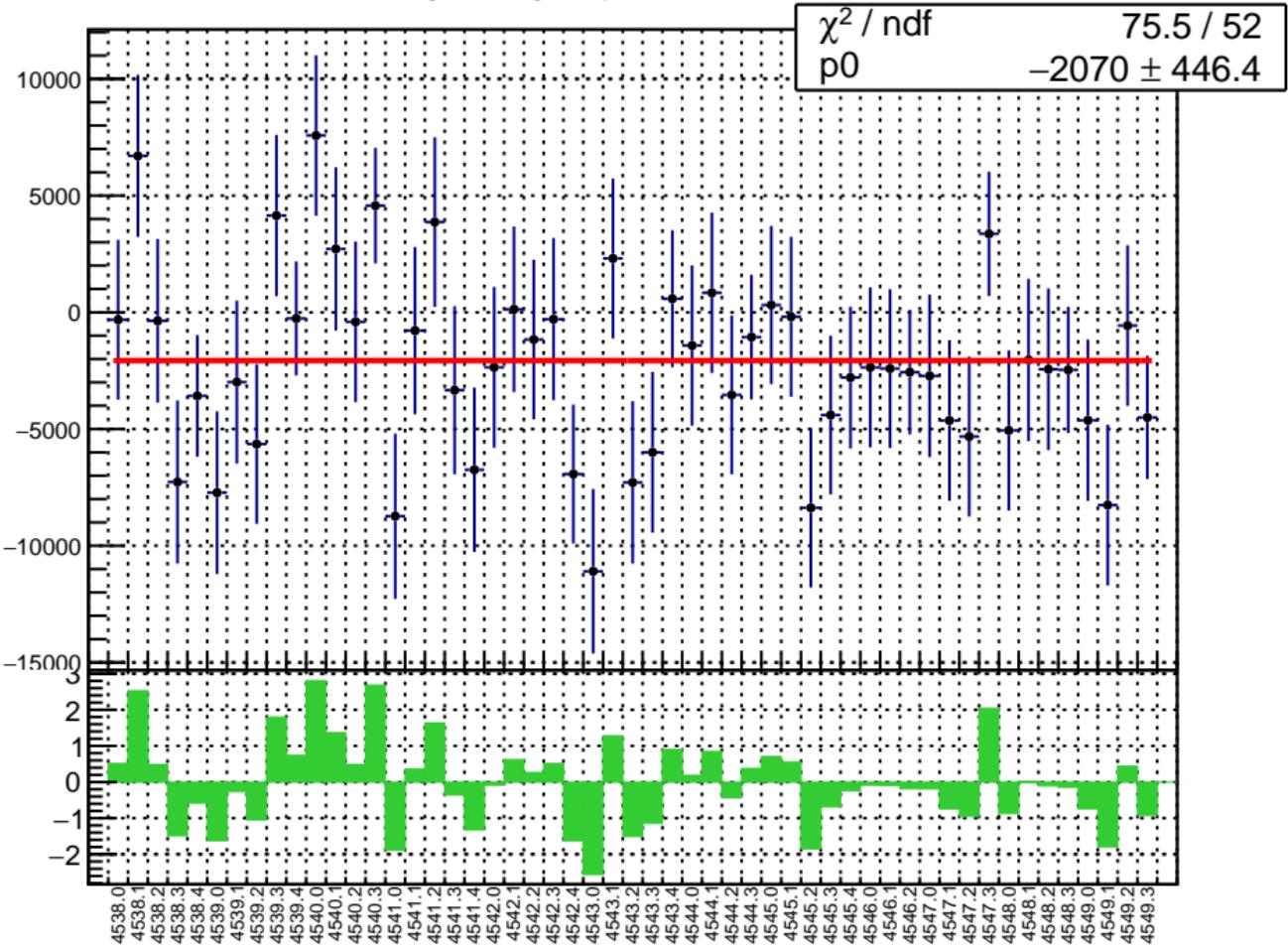
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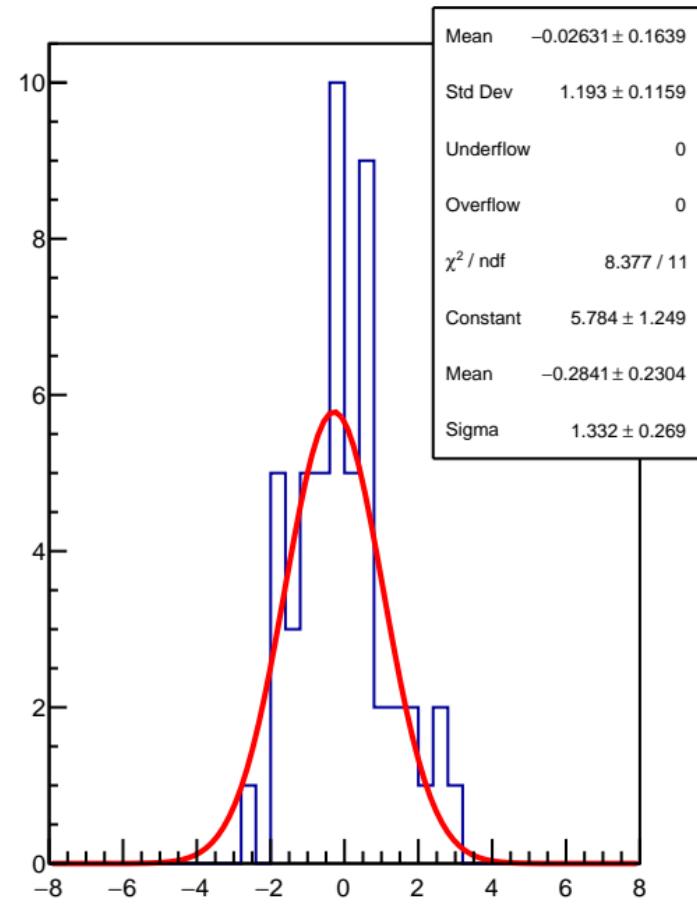
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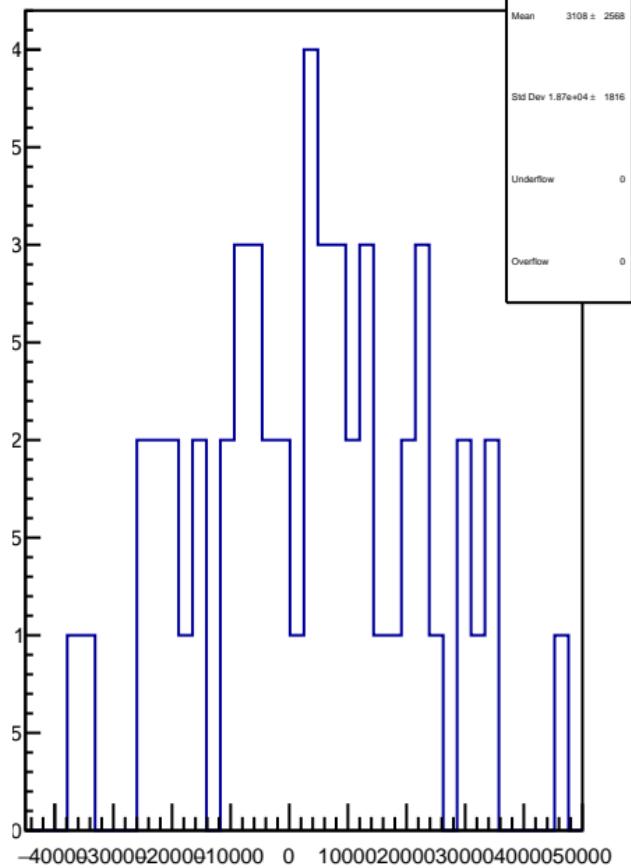
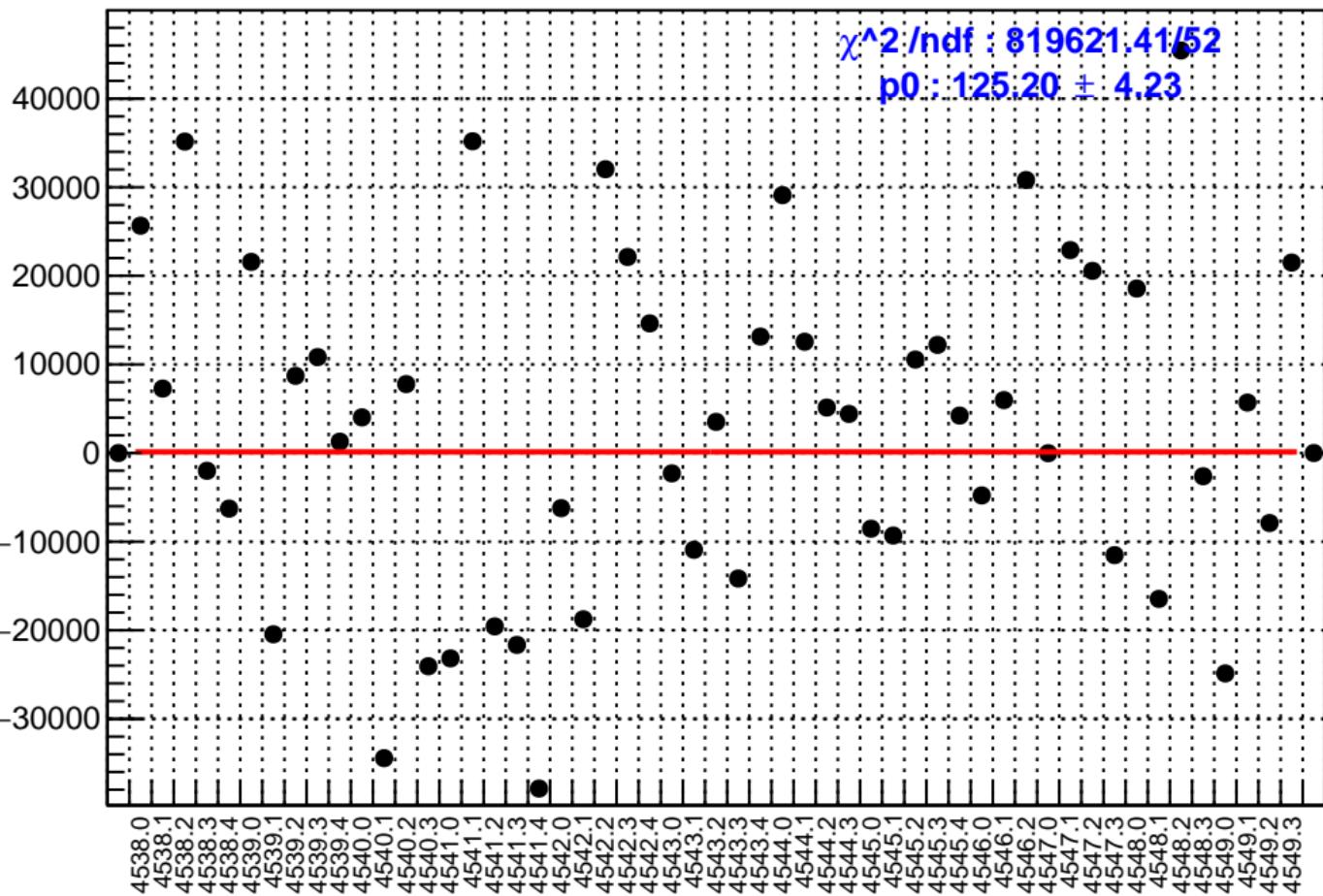


1D pull distribution

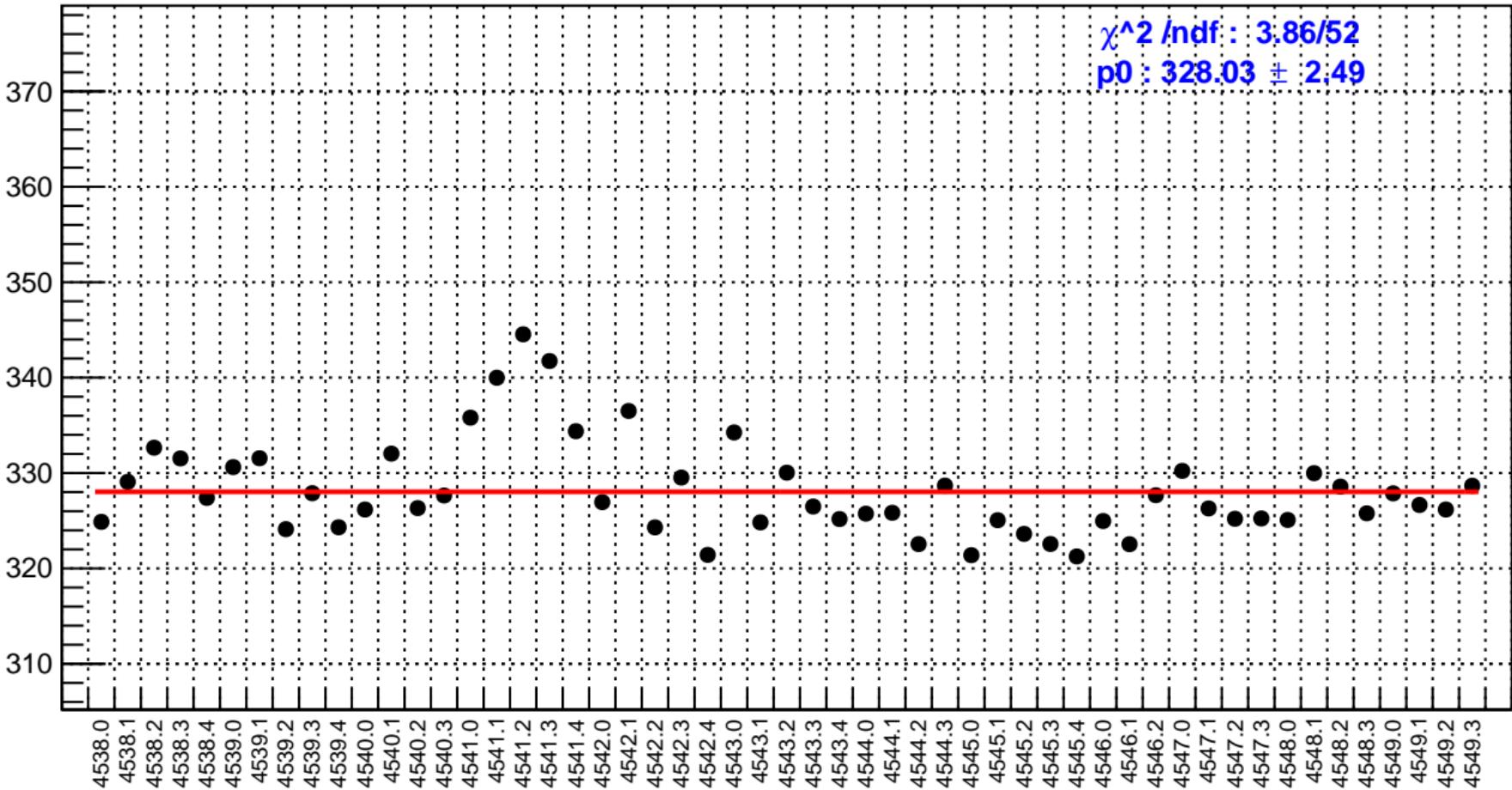


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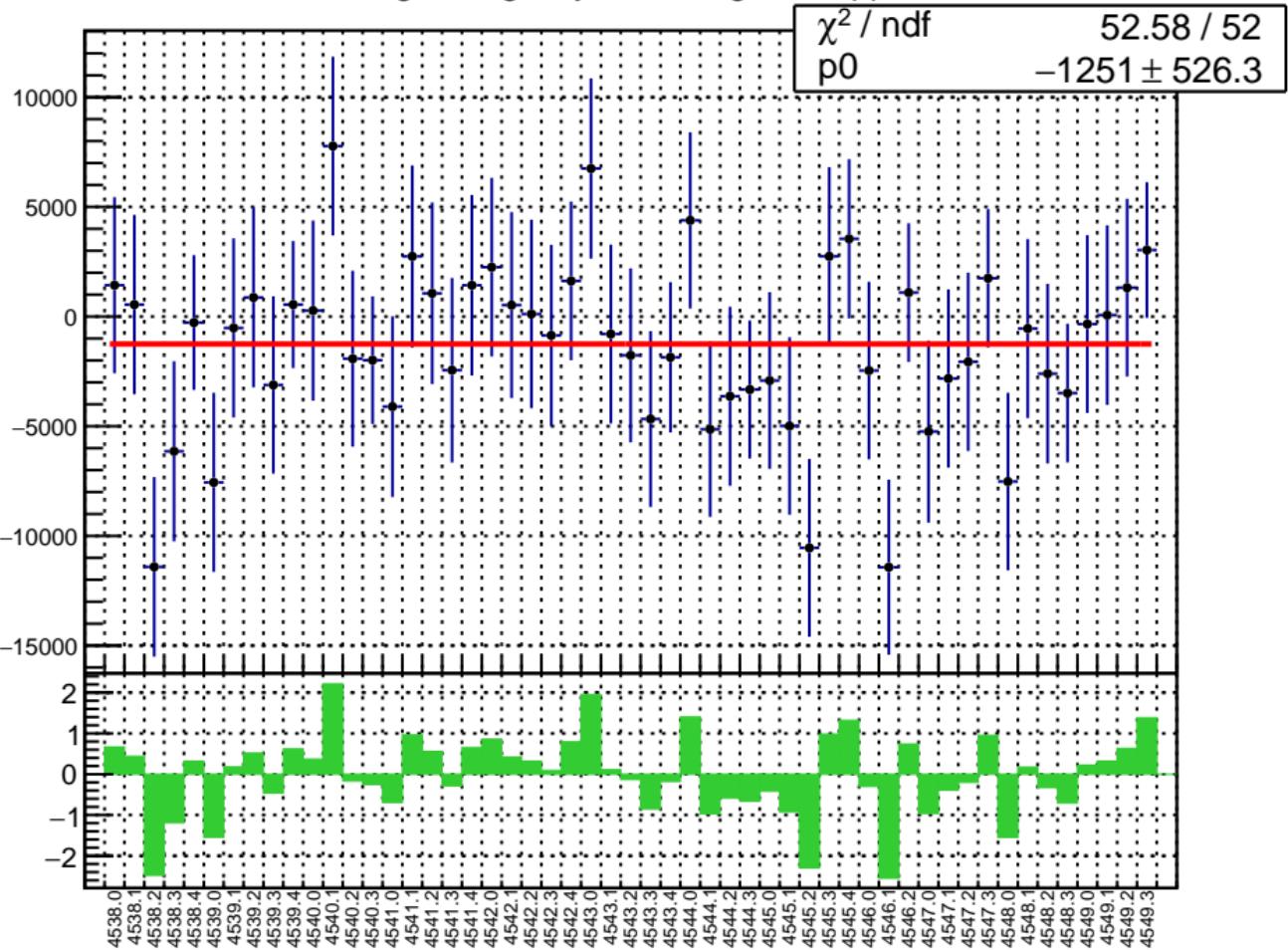
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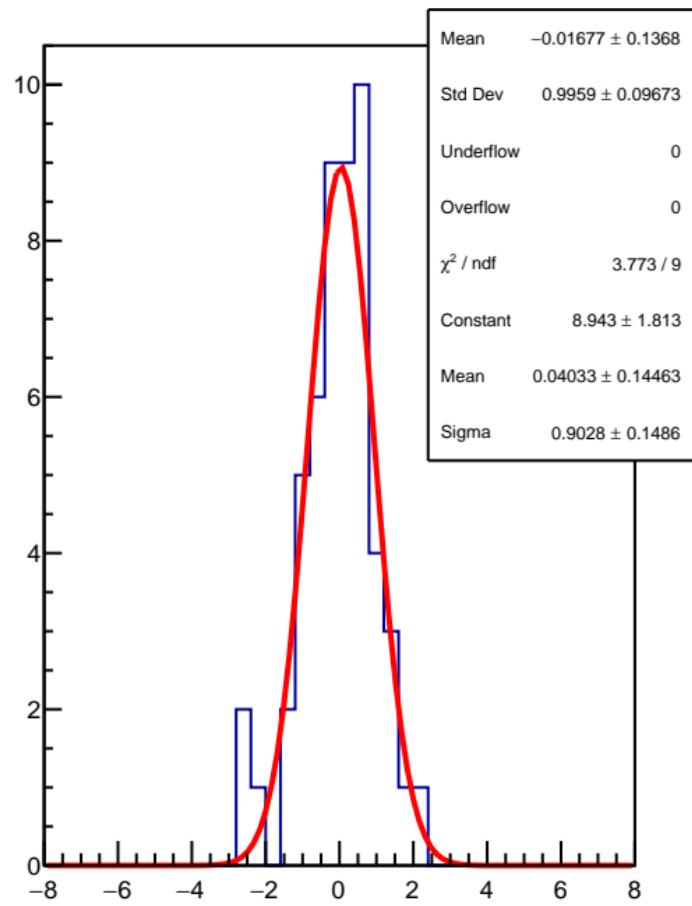
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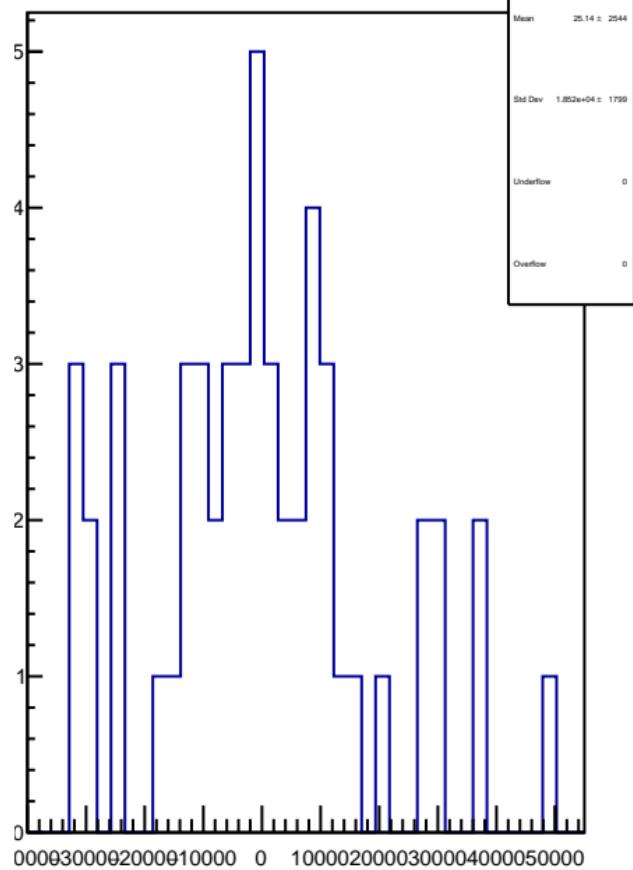
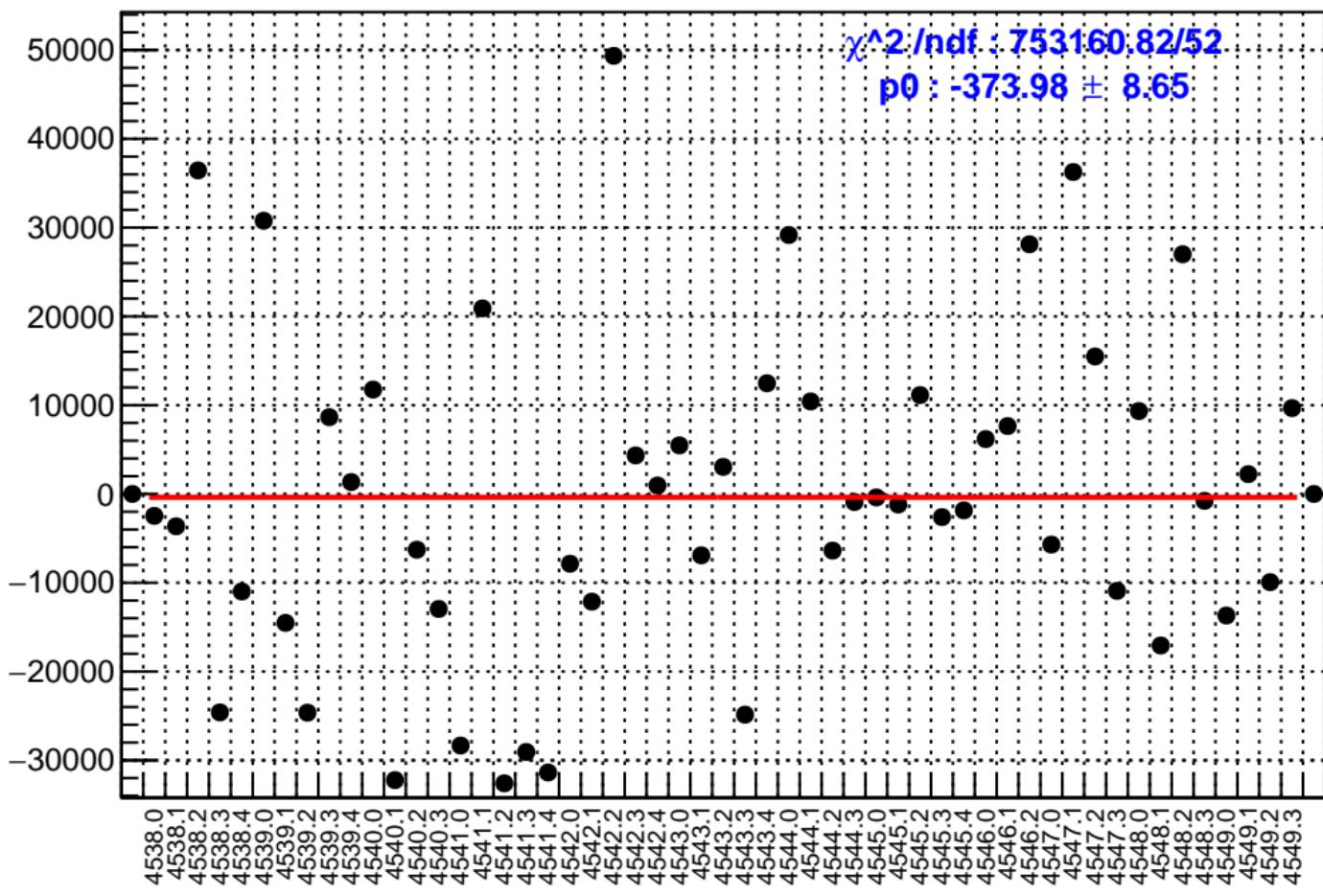


1D pull distribution

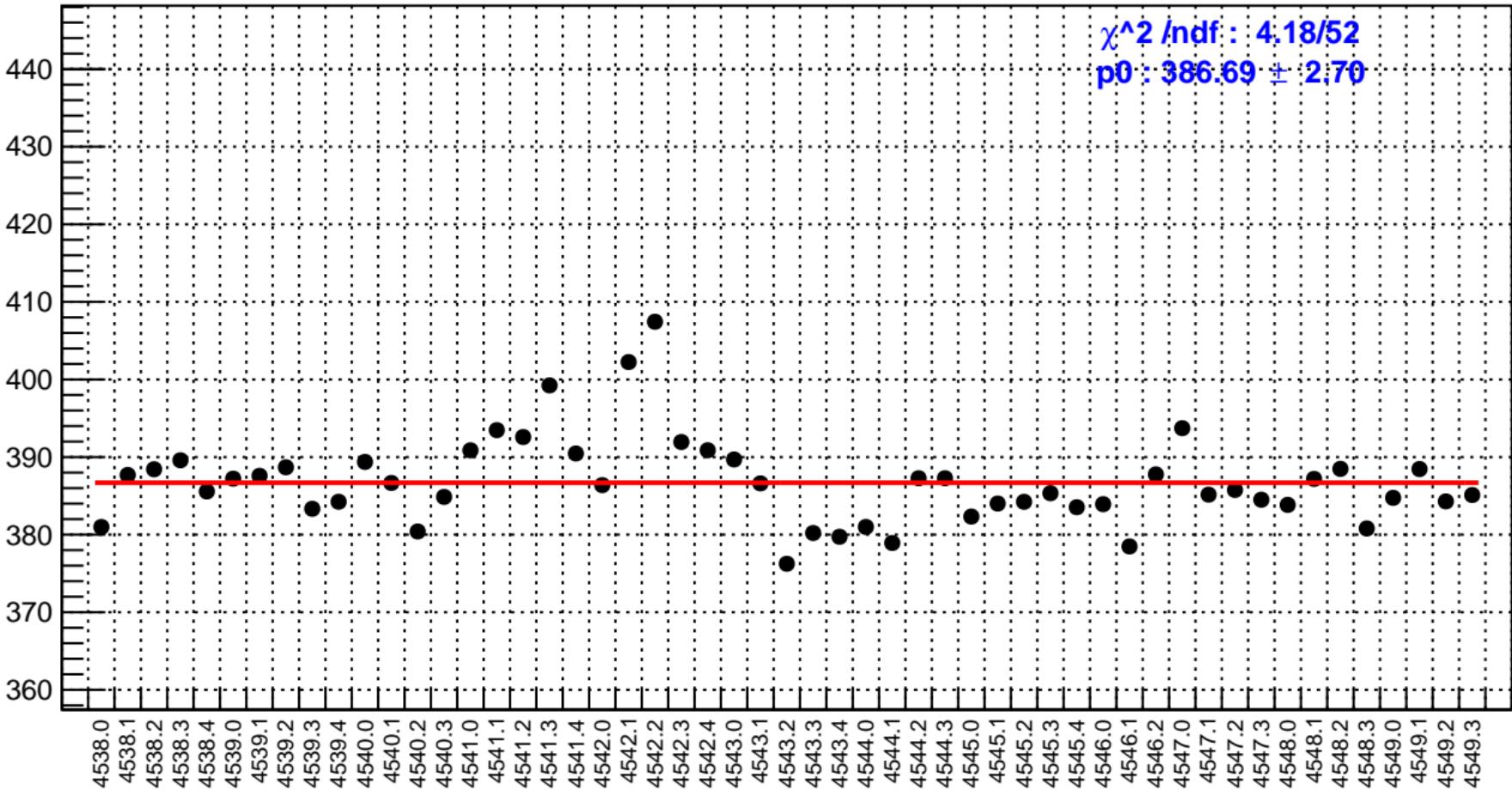


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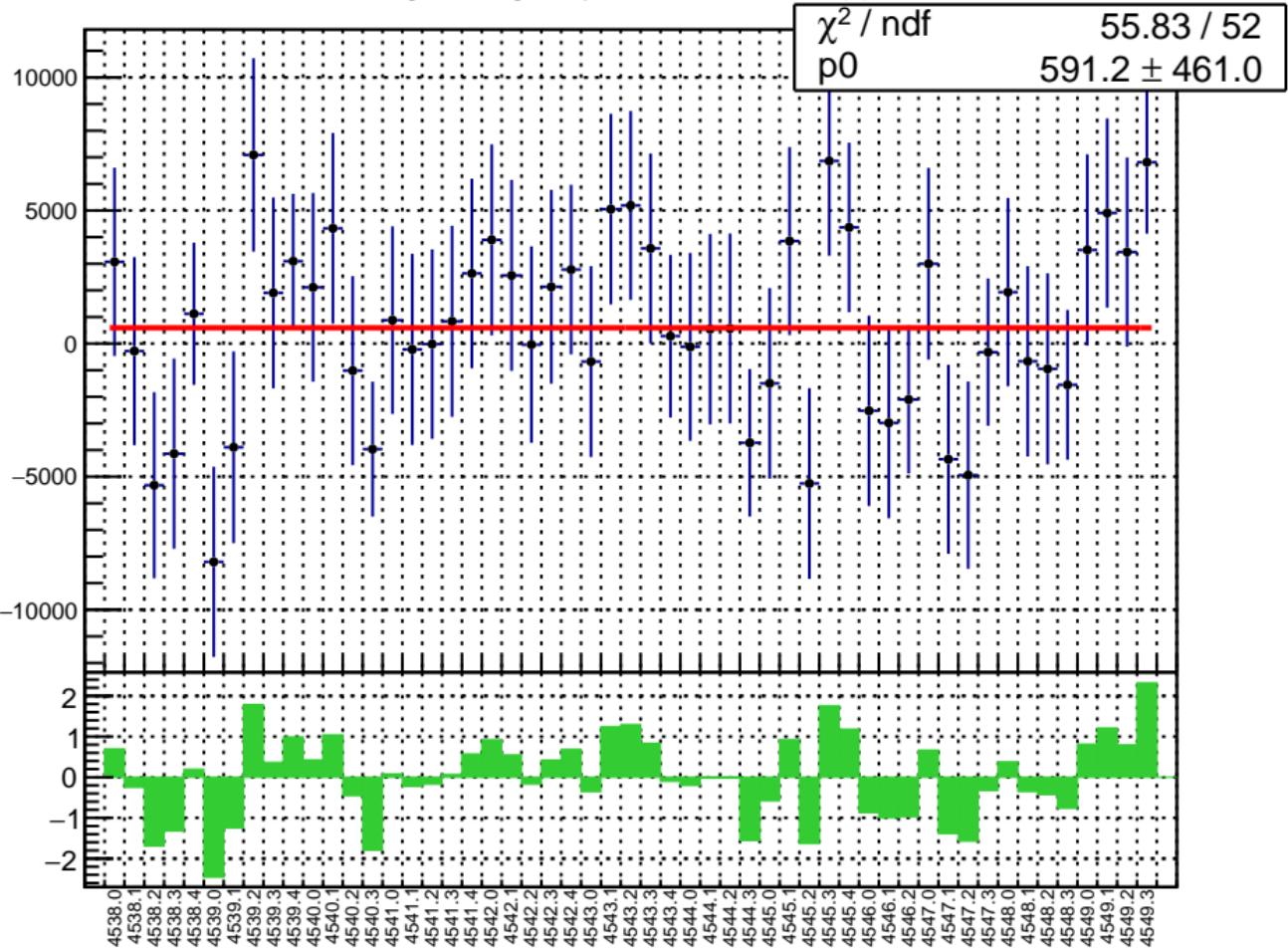
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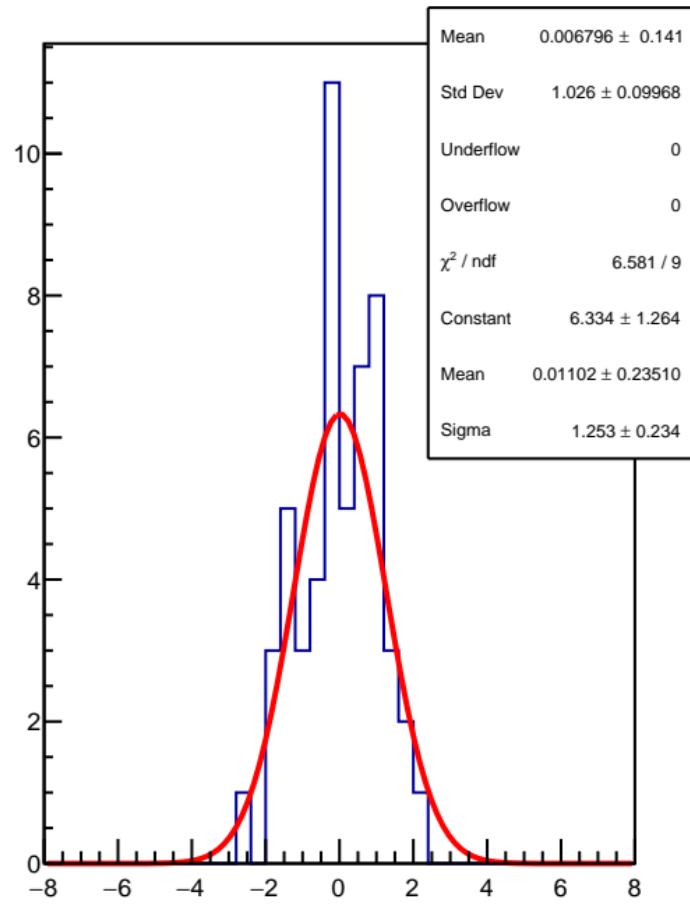
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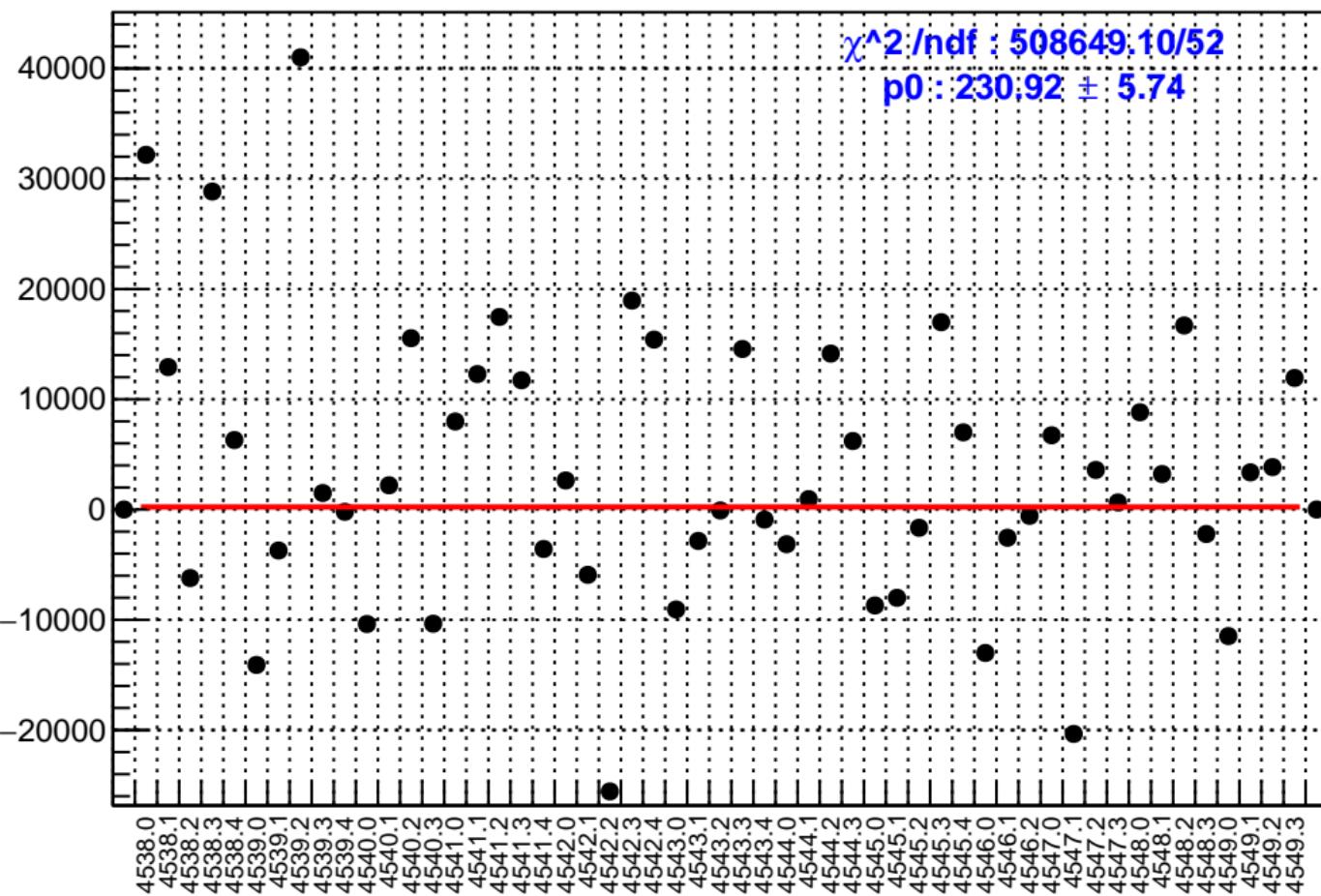
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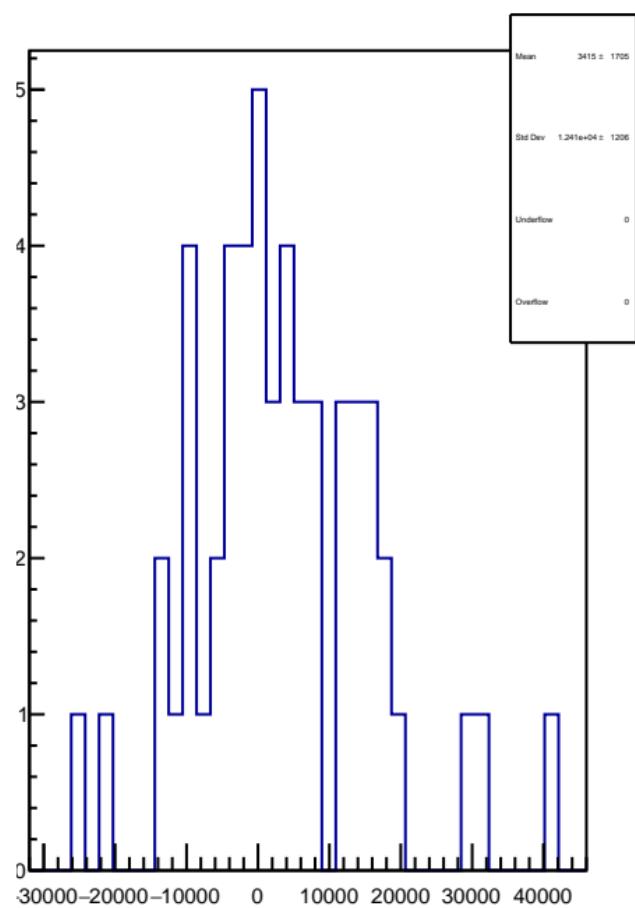
1D pull distribution



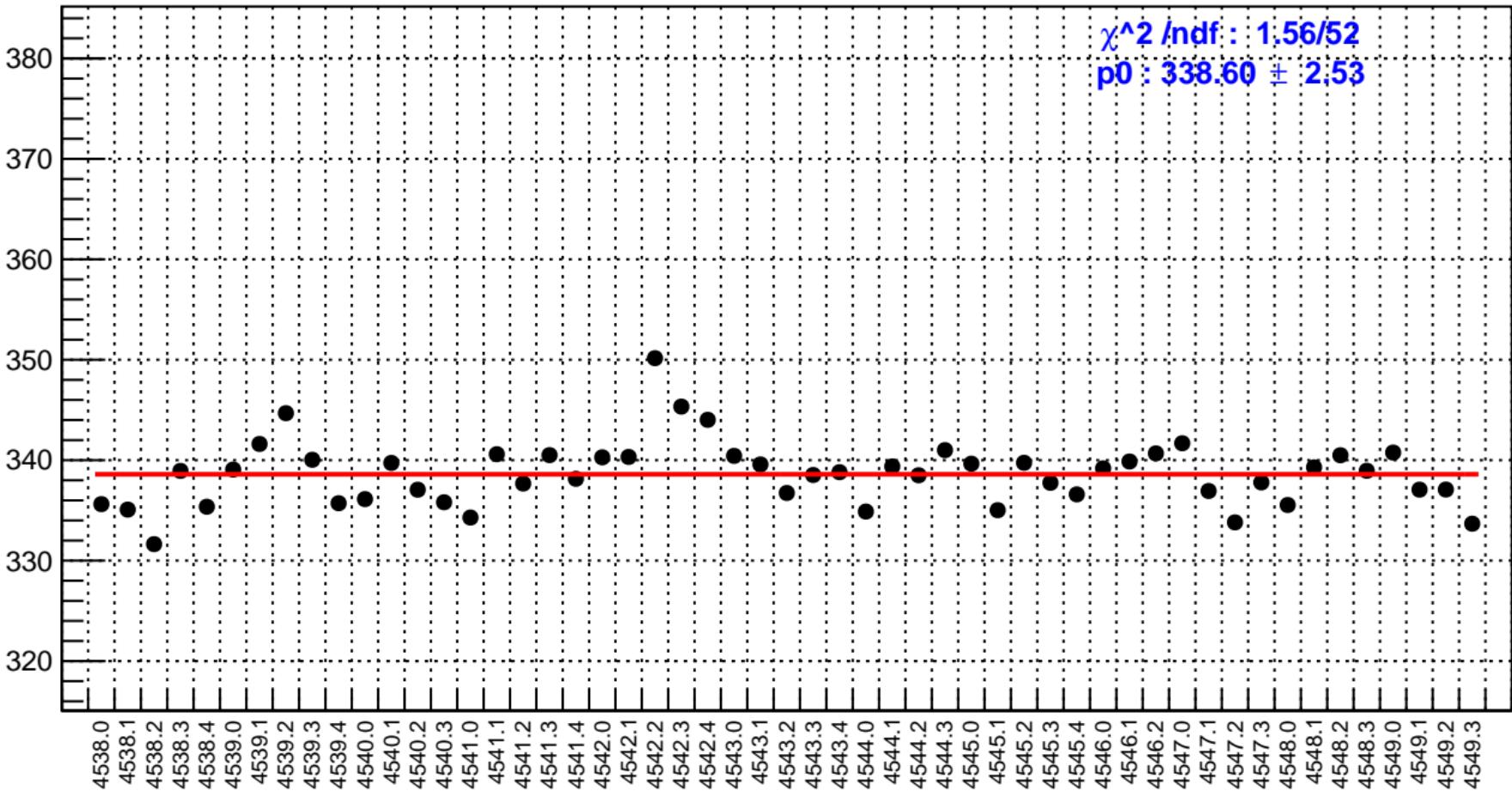
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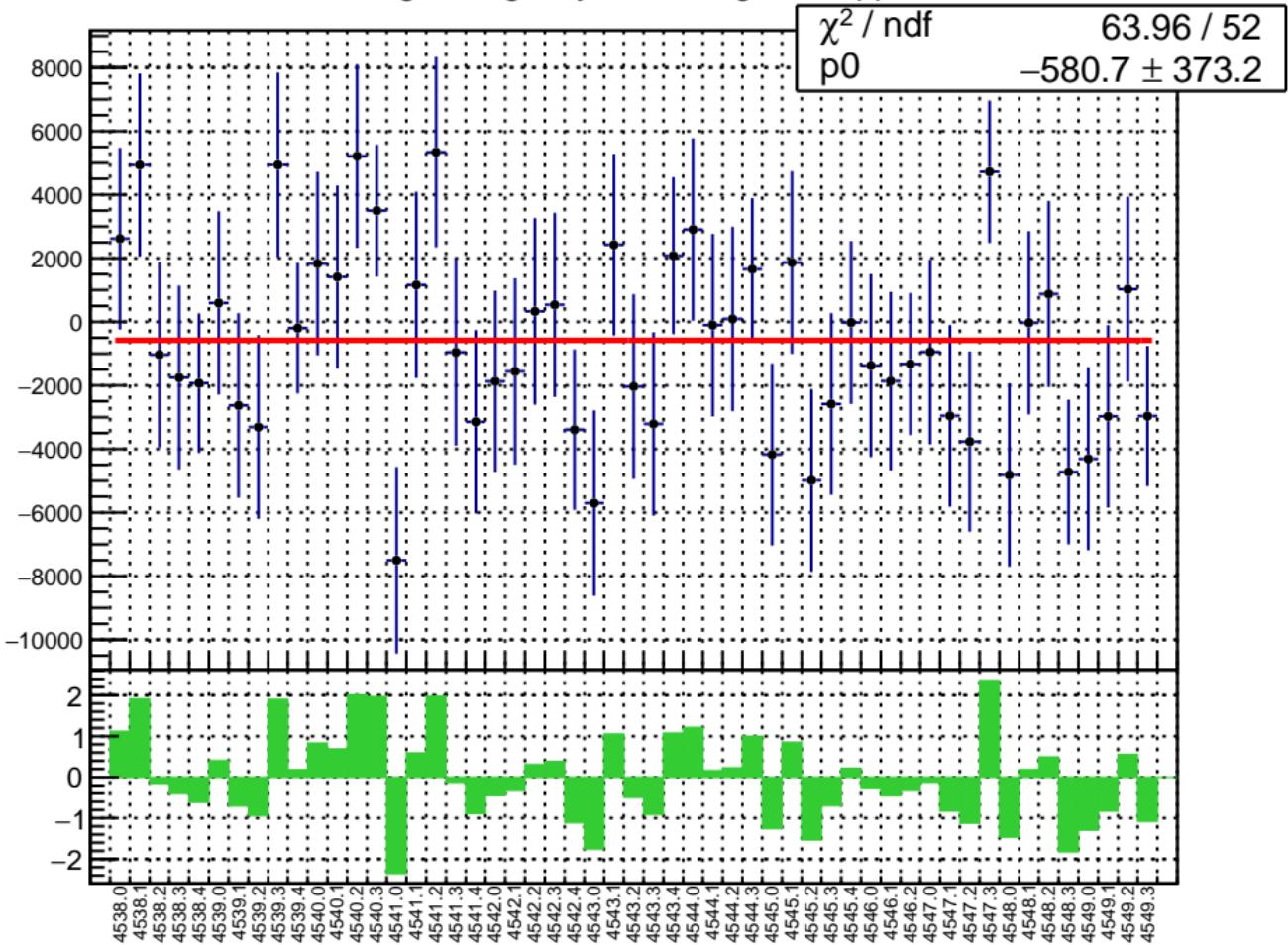
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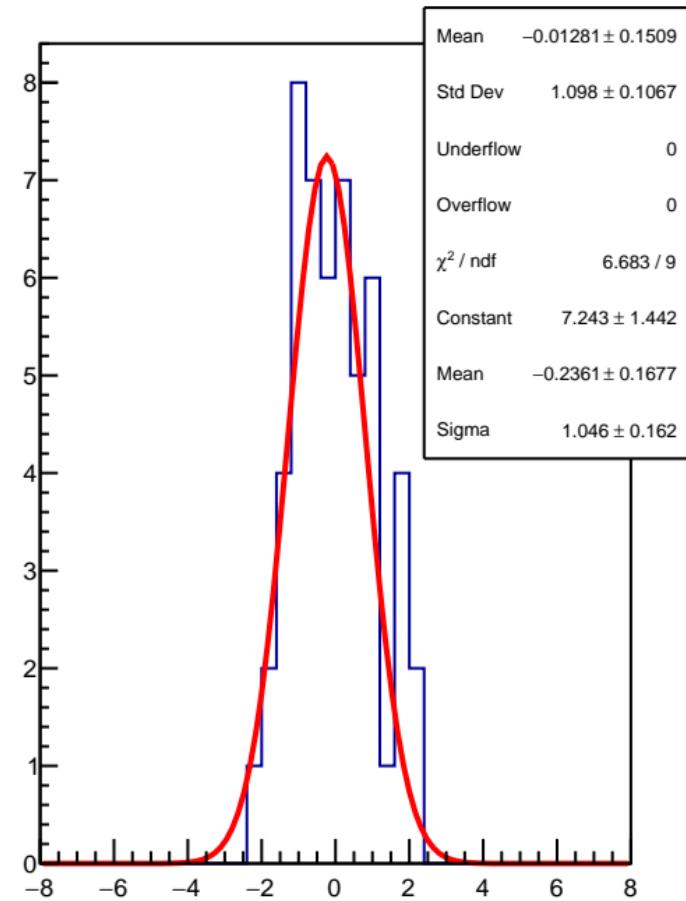
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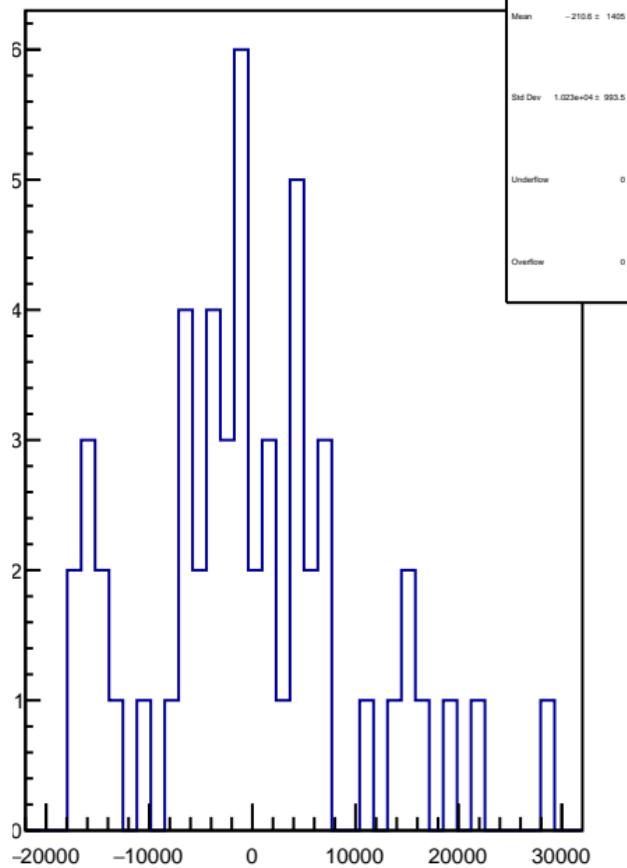
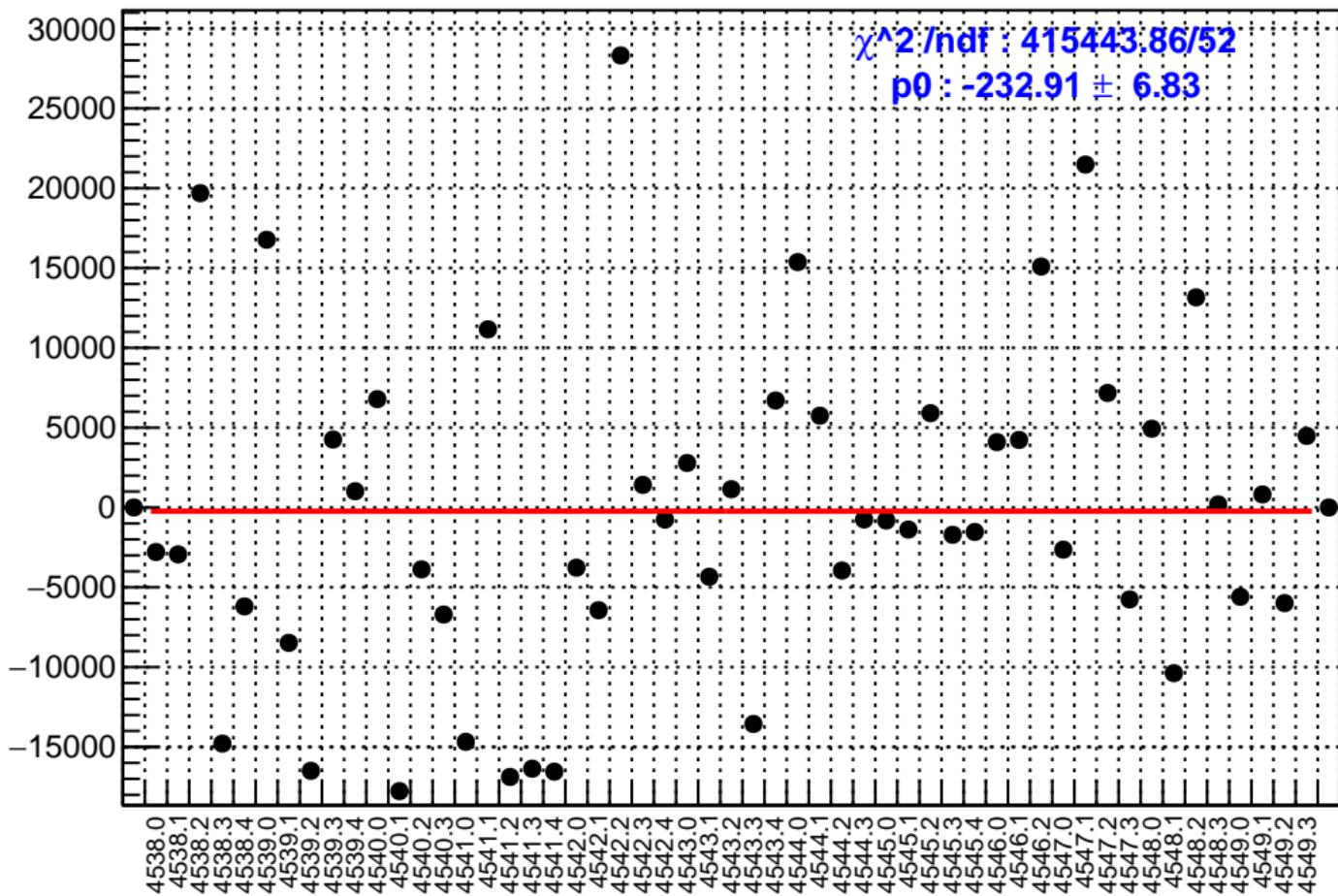


1D pull distribution

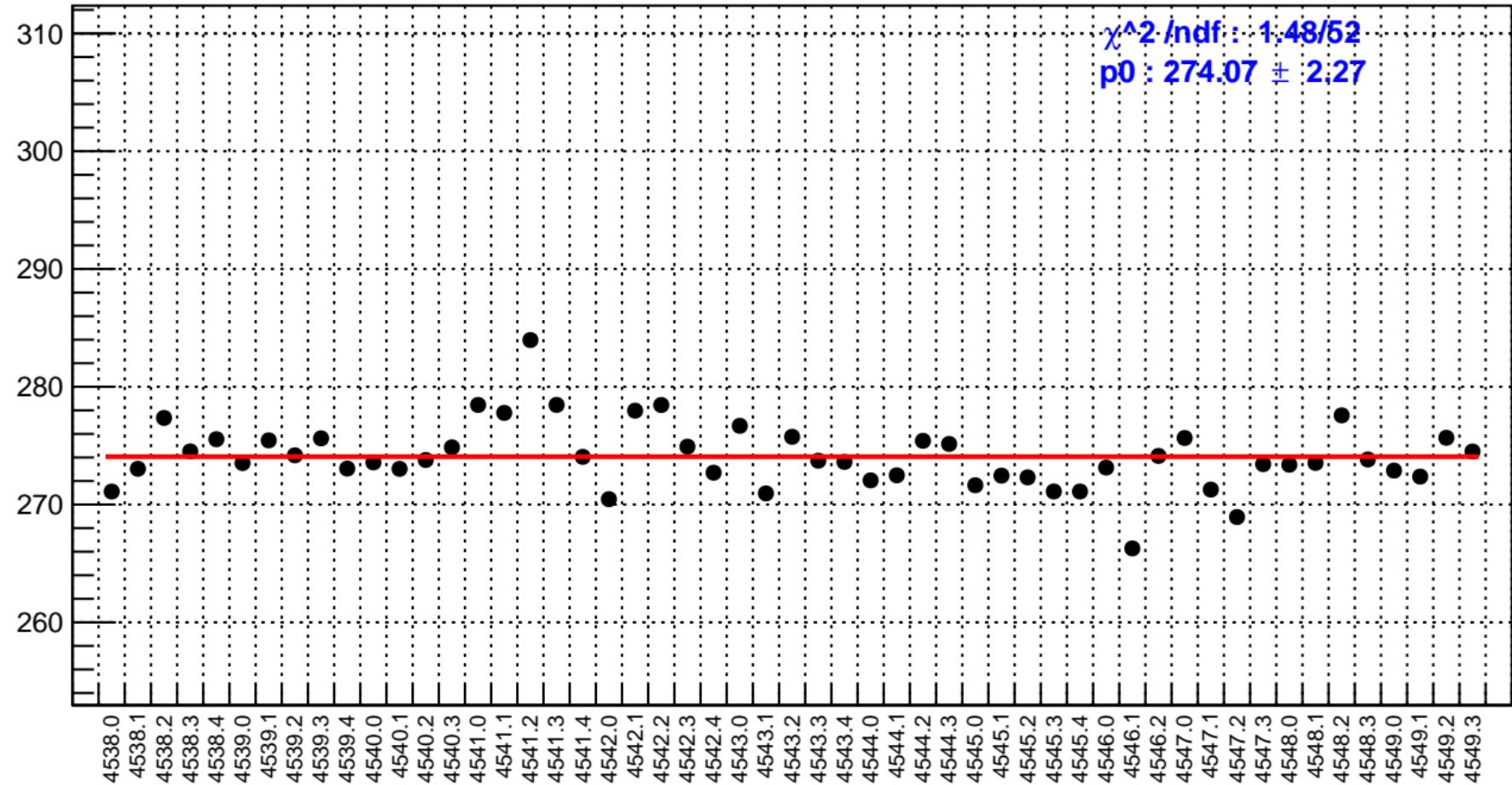


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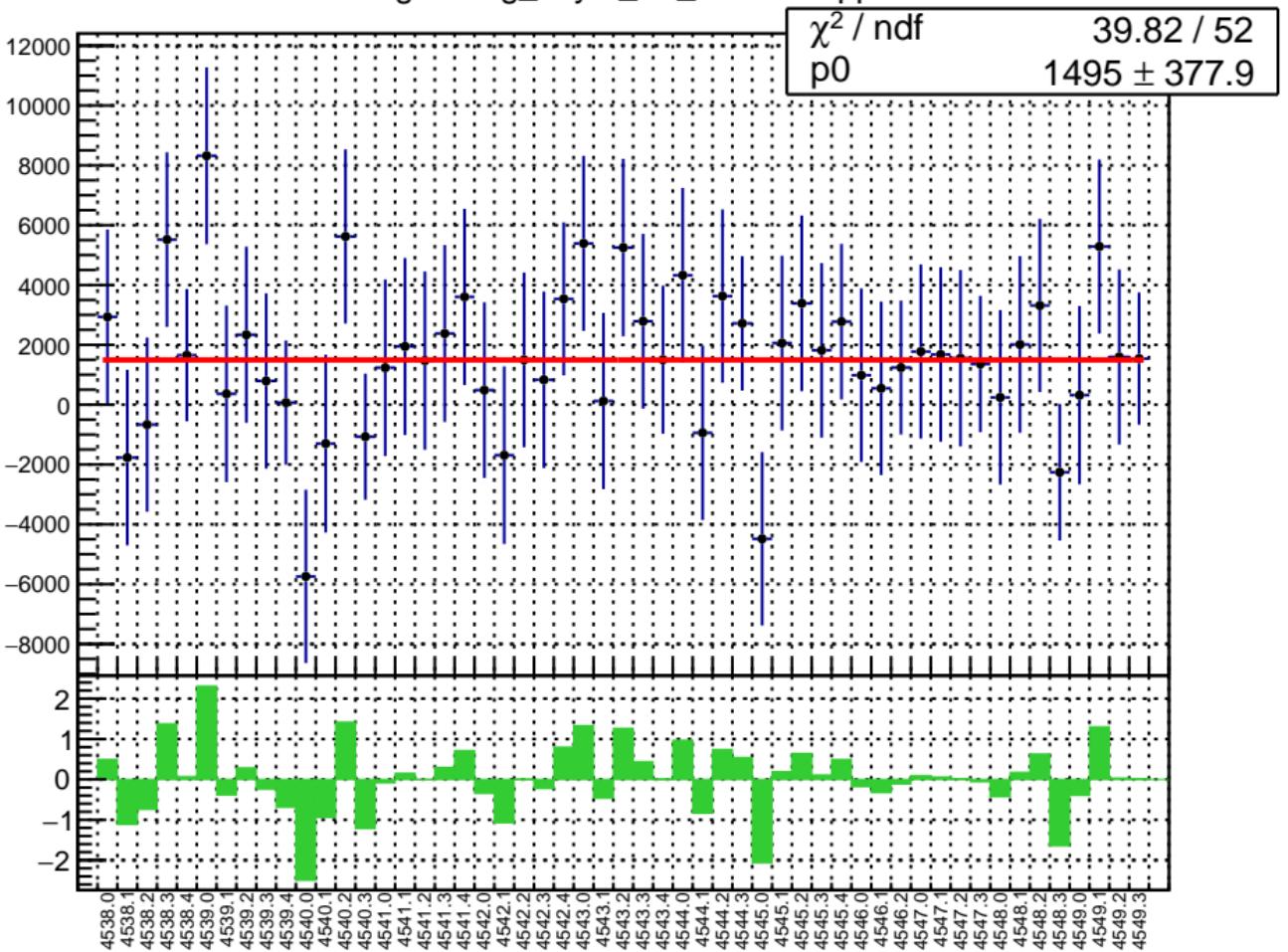
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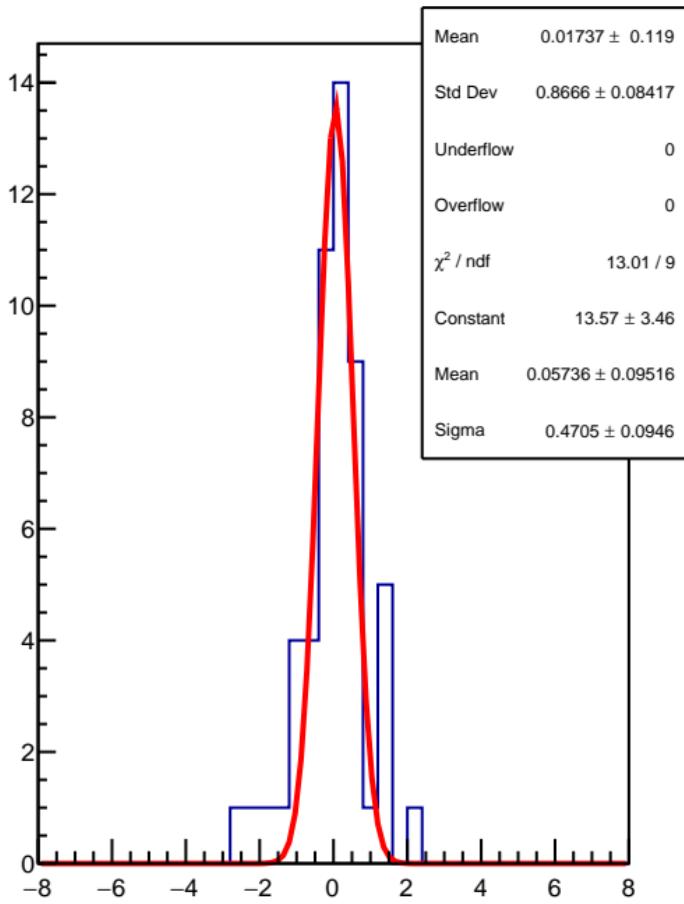
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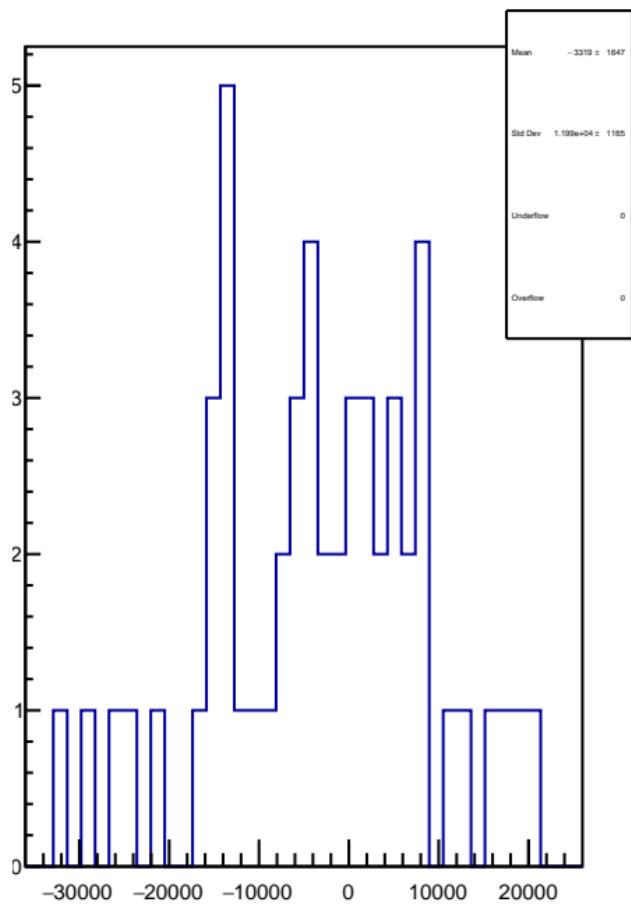
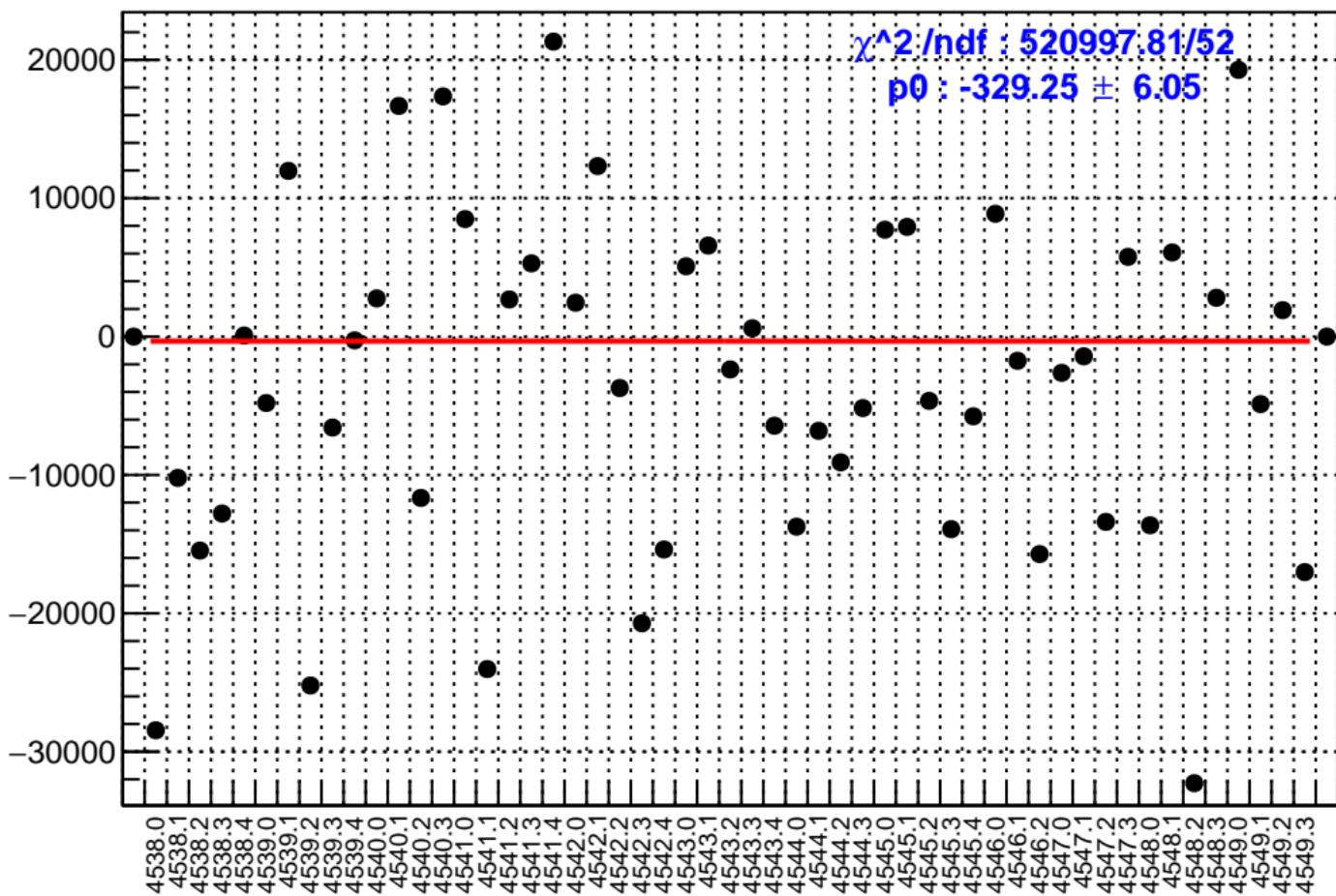


1D pull distribution

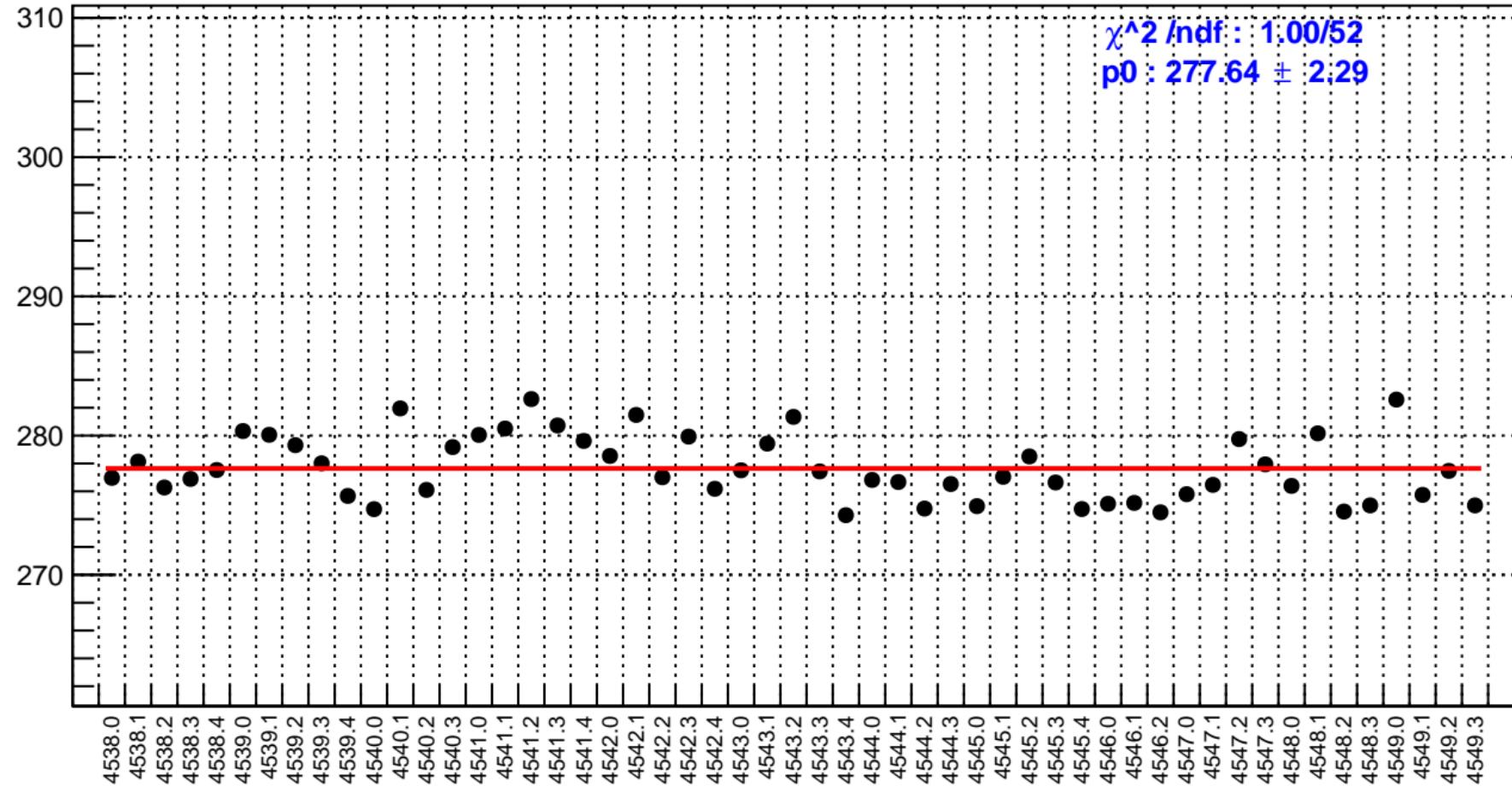


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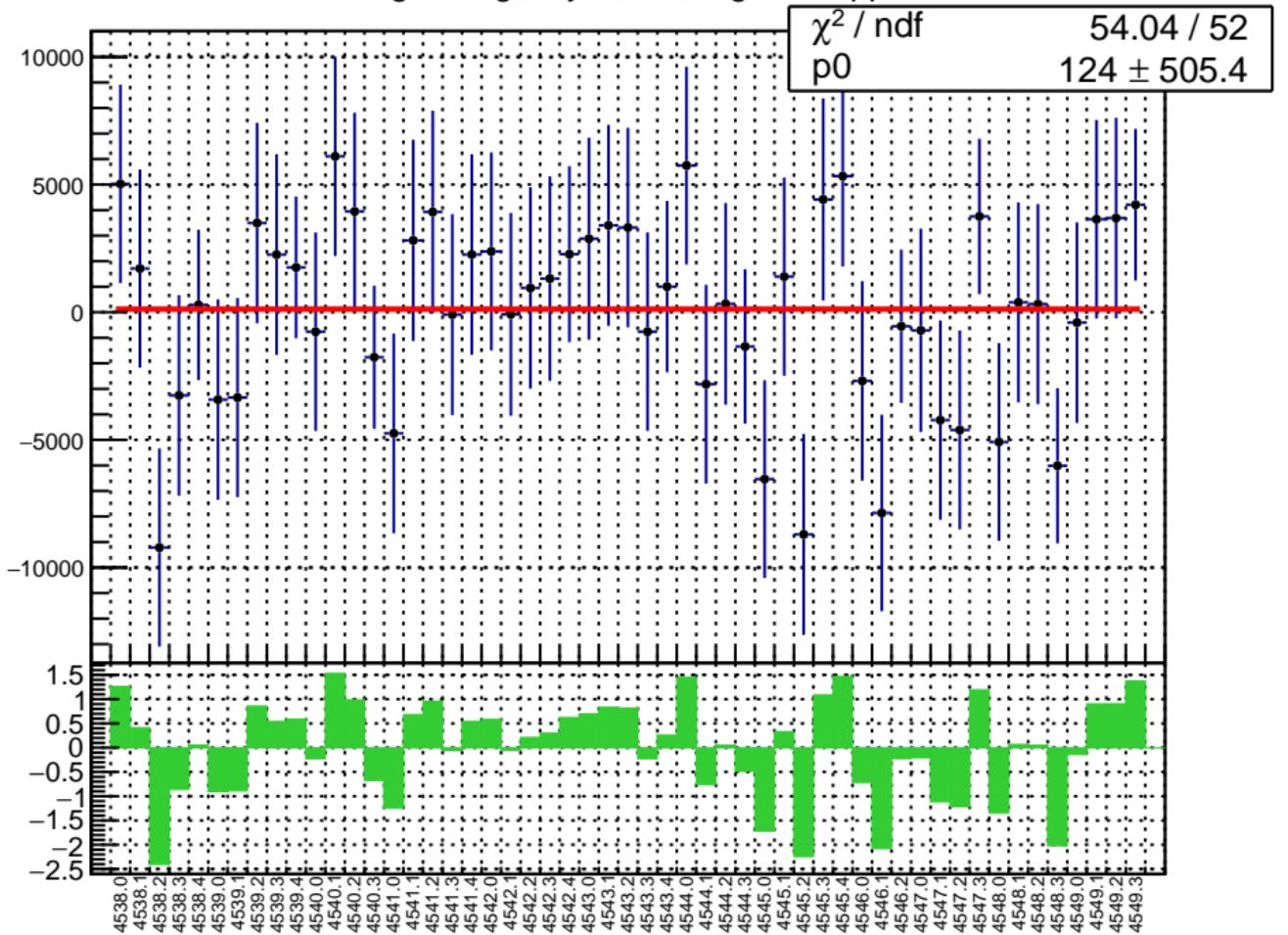
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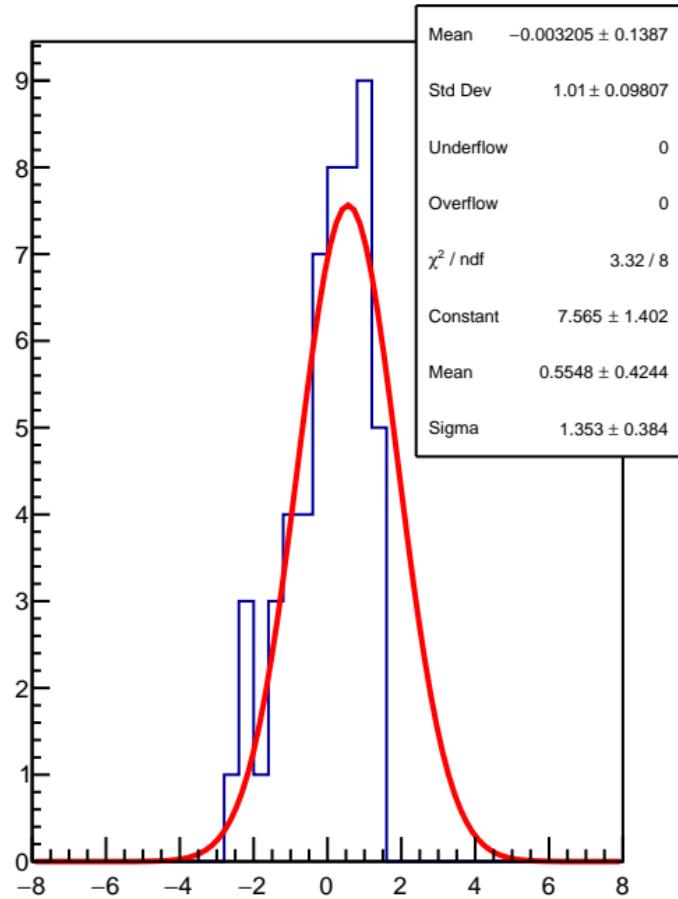
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slug66: reg_asym_at1_avg.mean/ppb

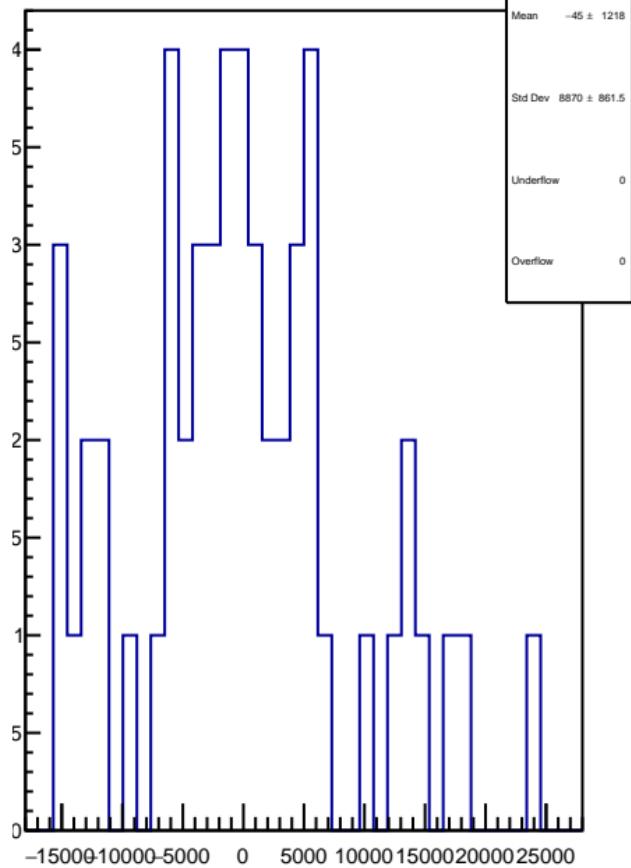
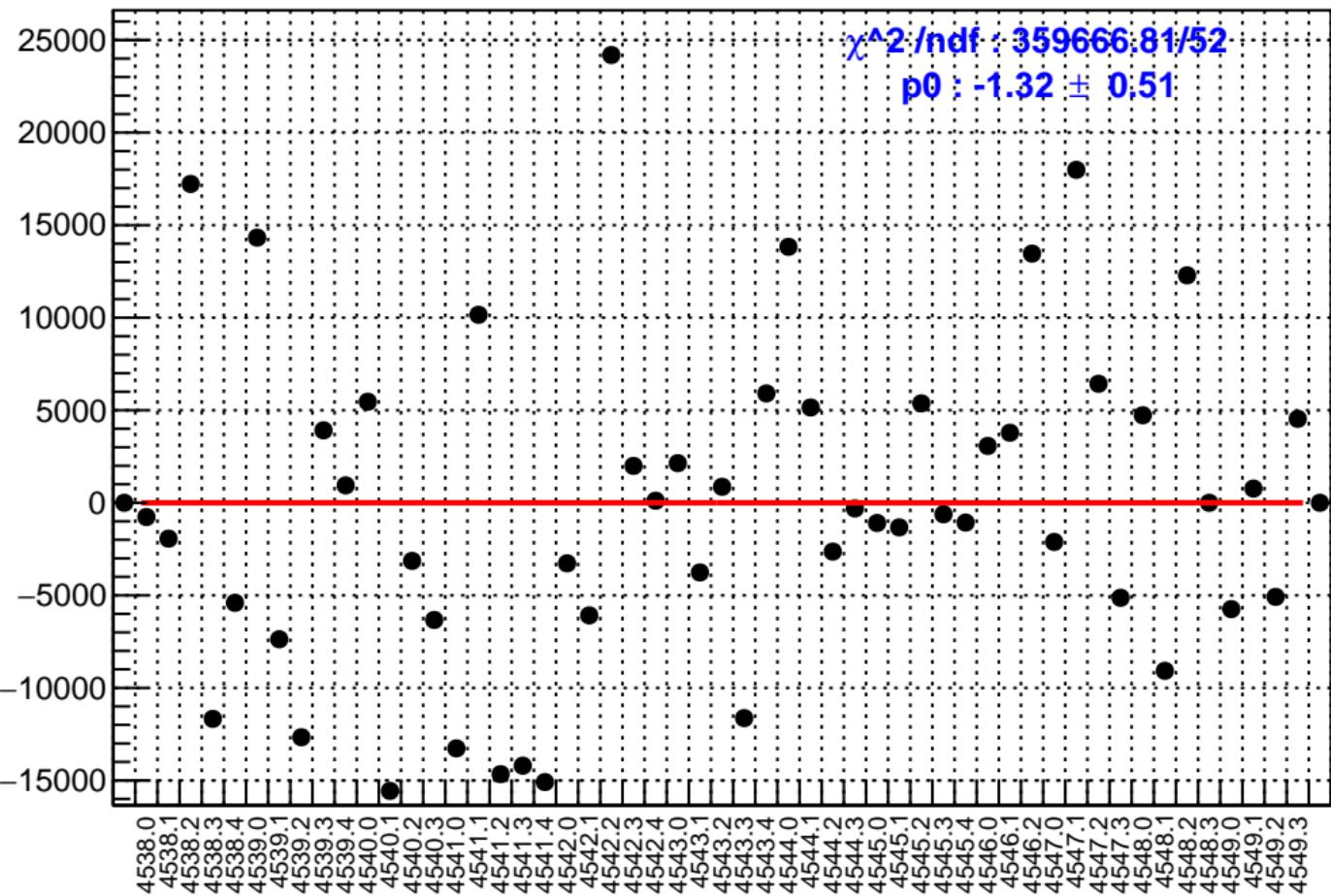


1D pull distribution

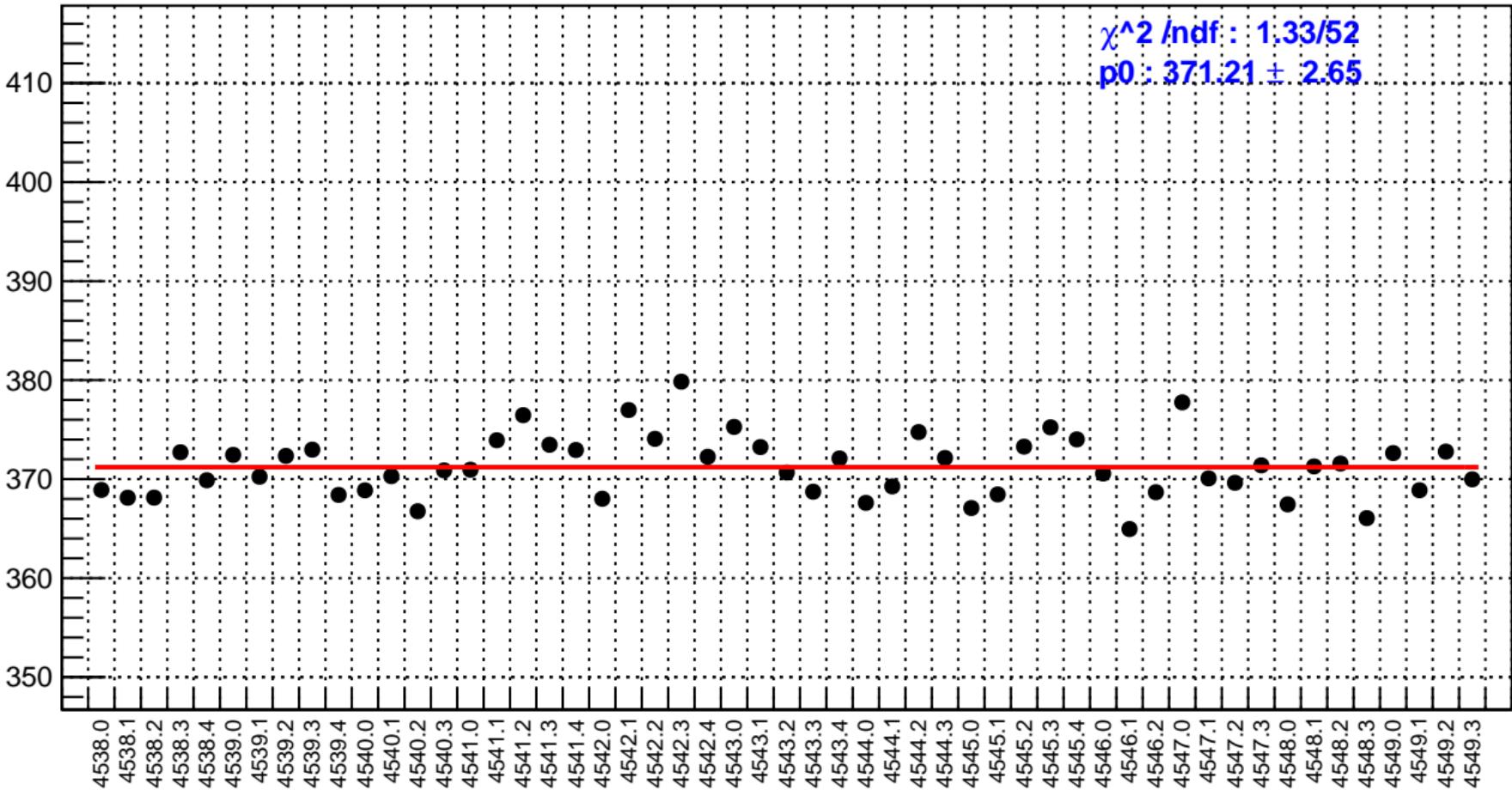


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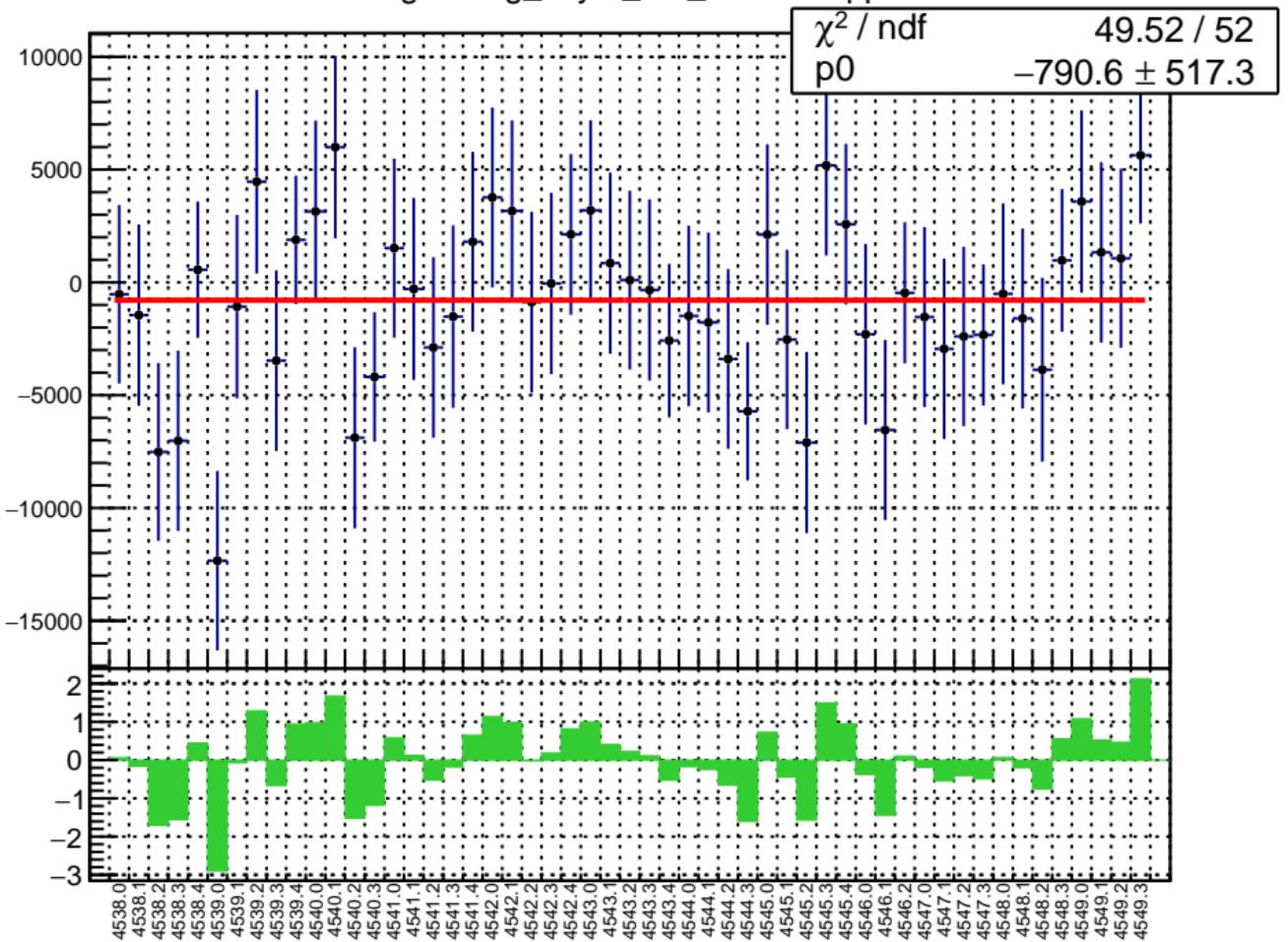
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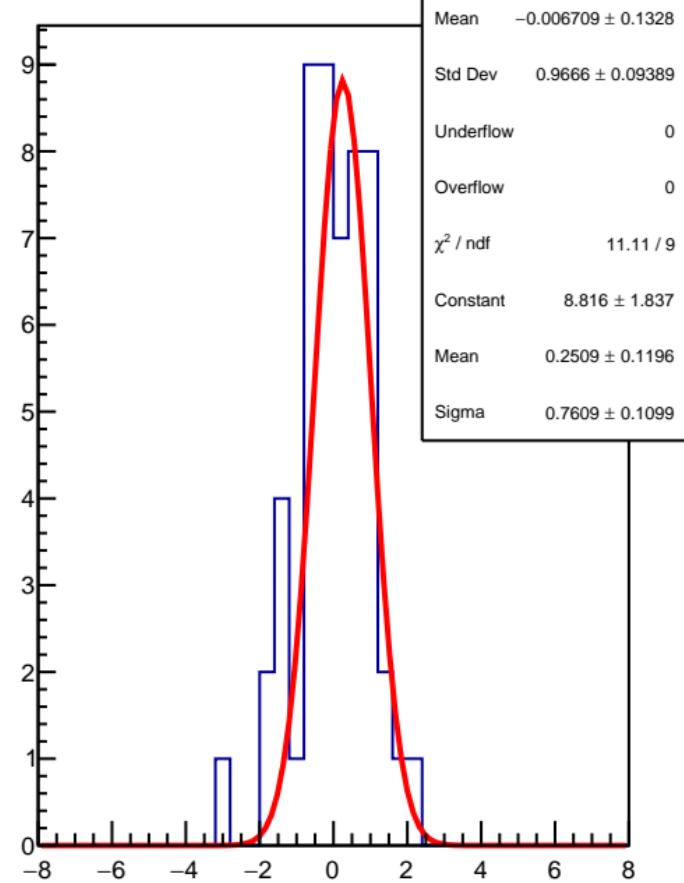
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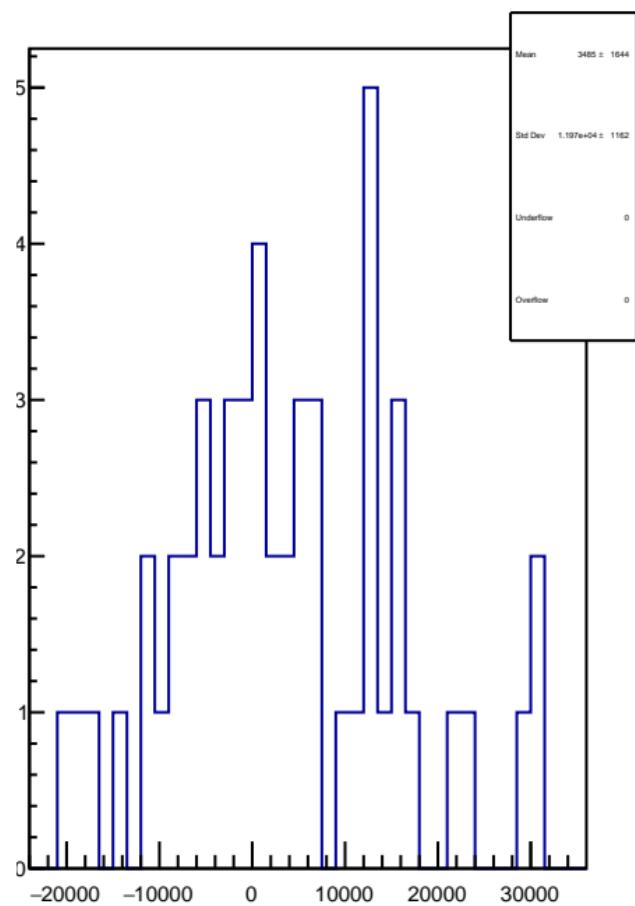
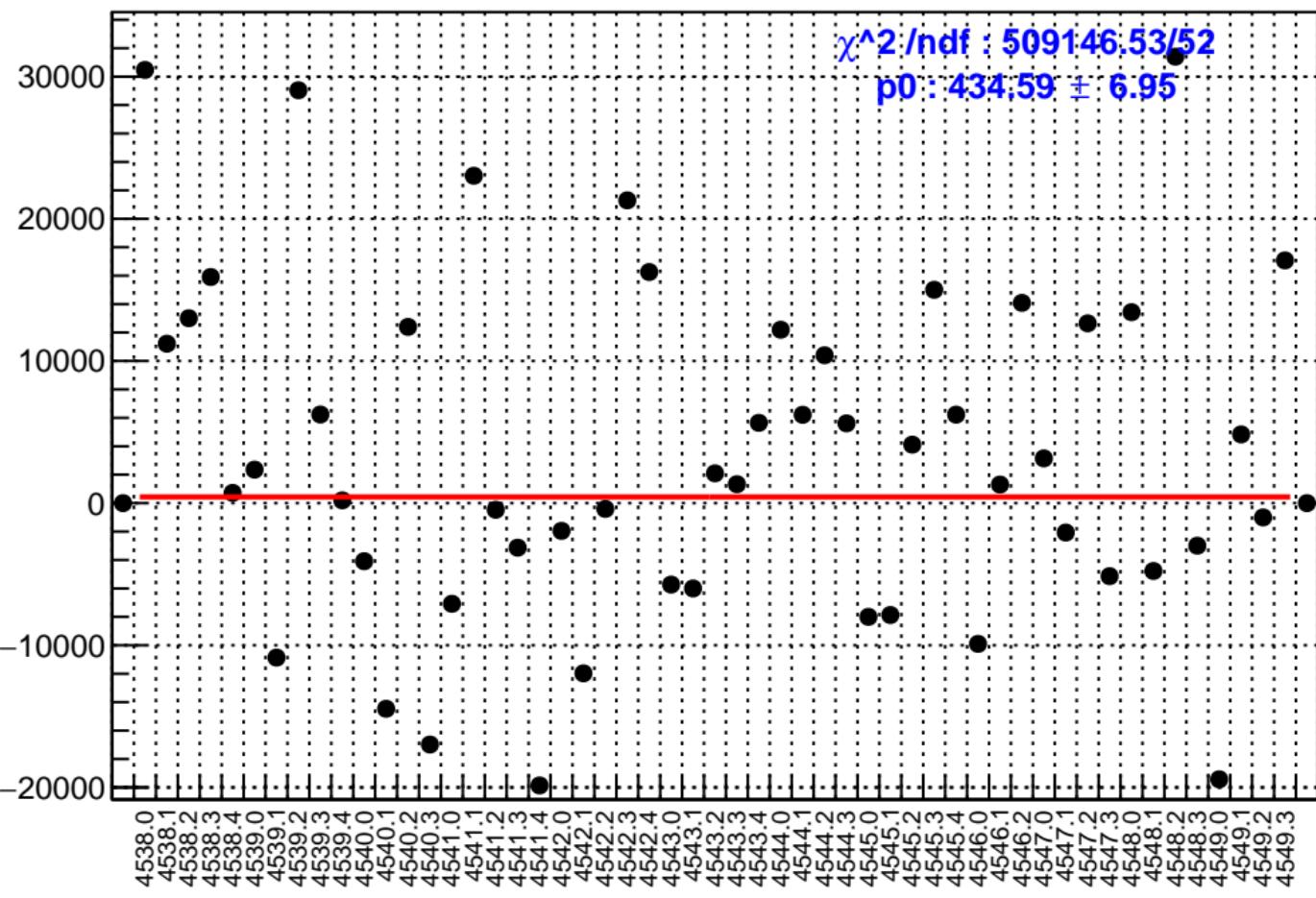


1D pull distribution

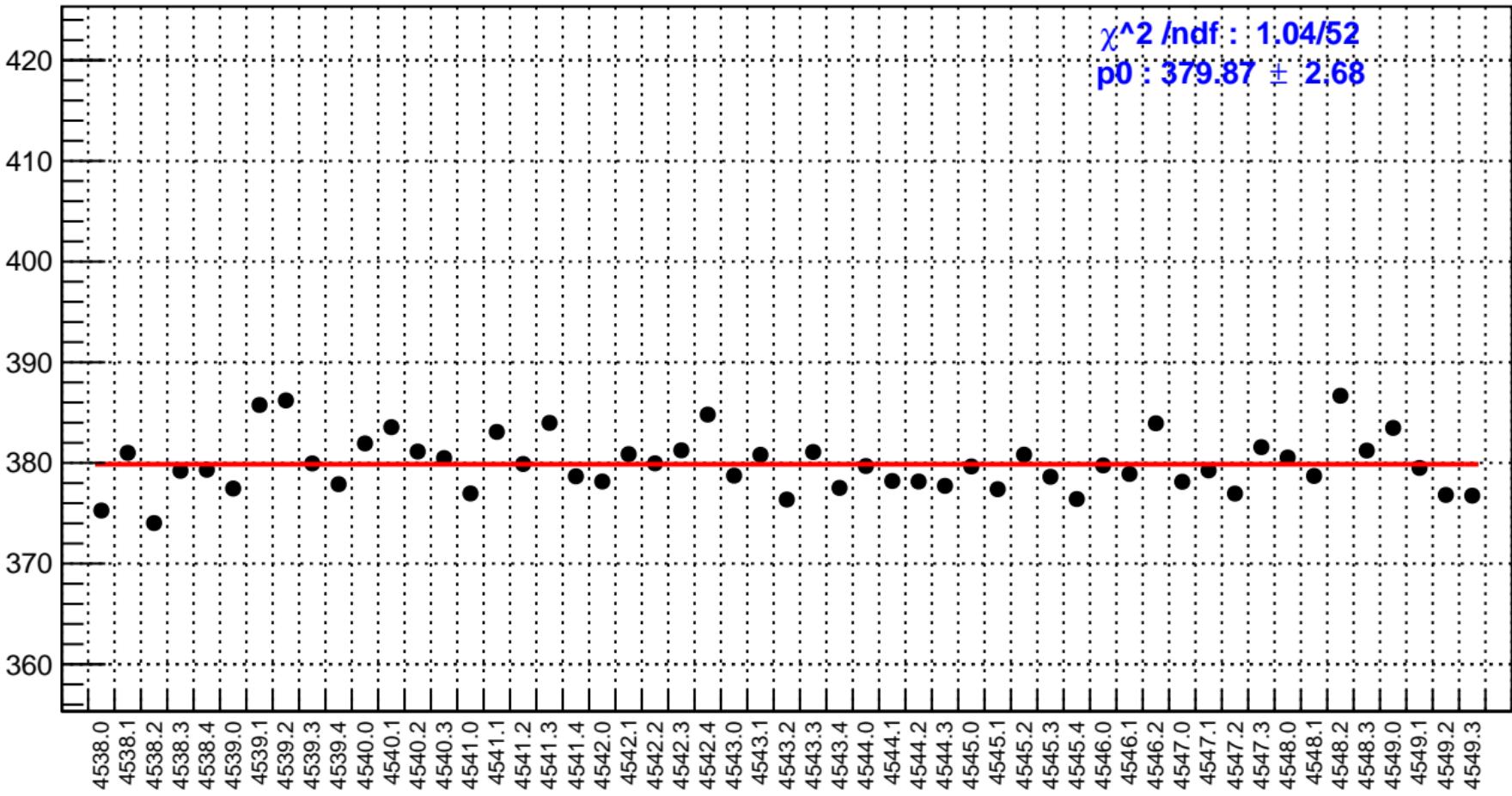


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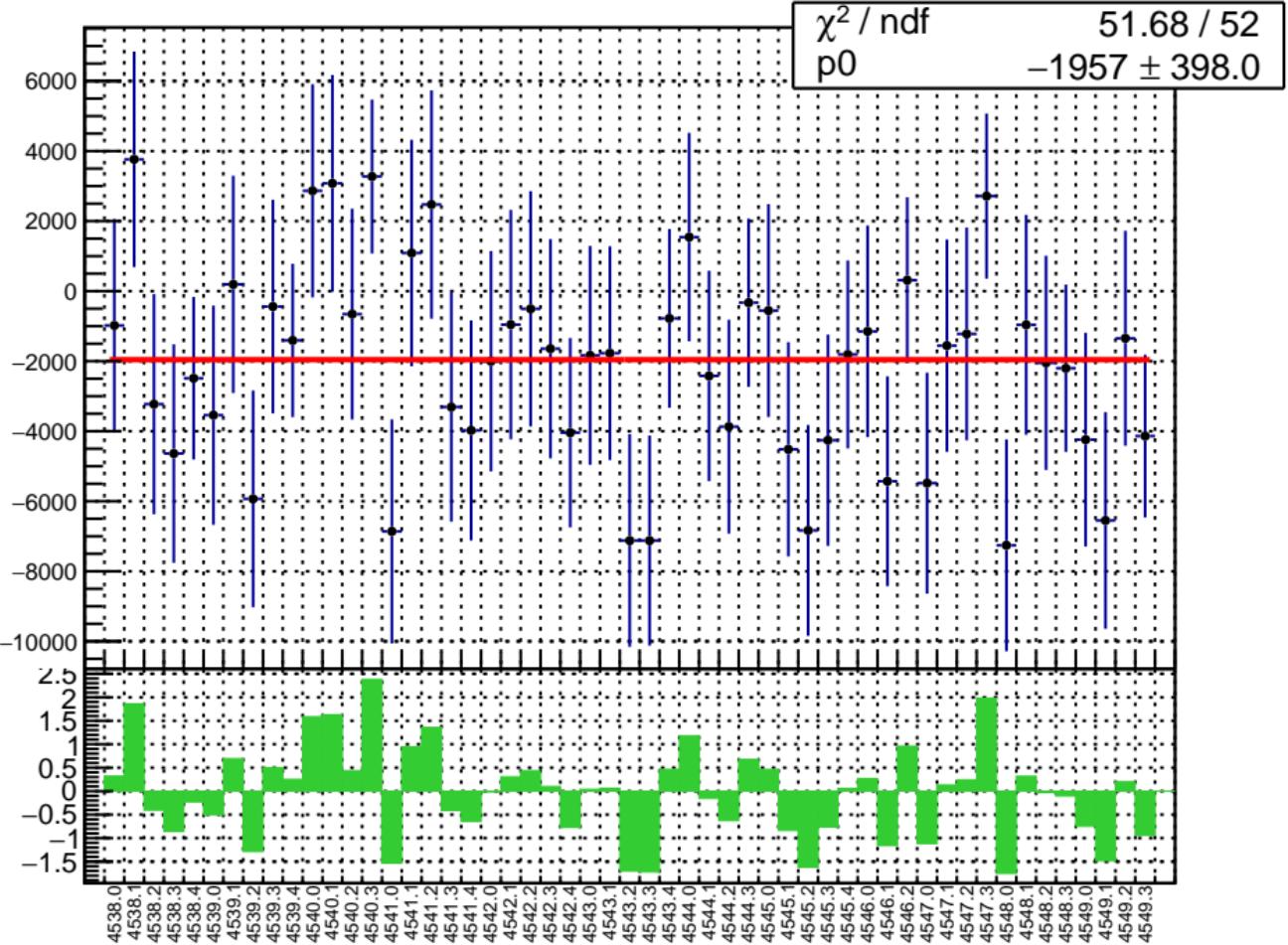
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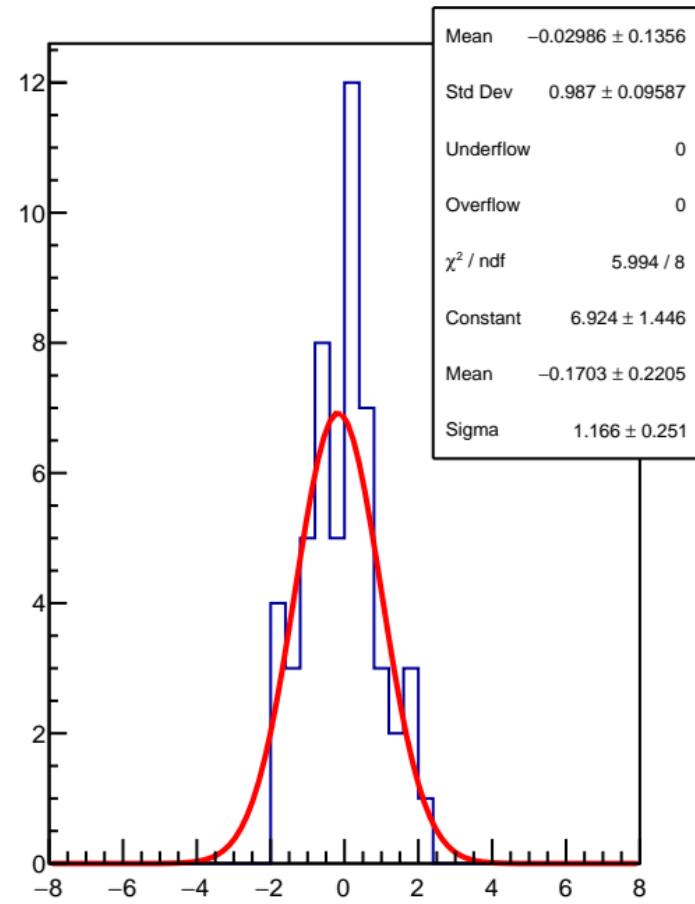
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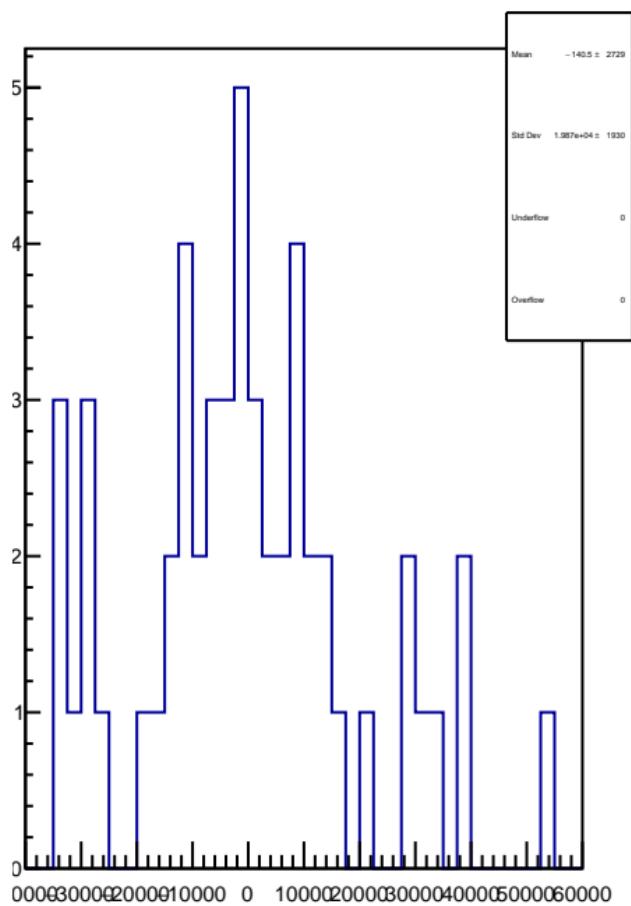
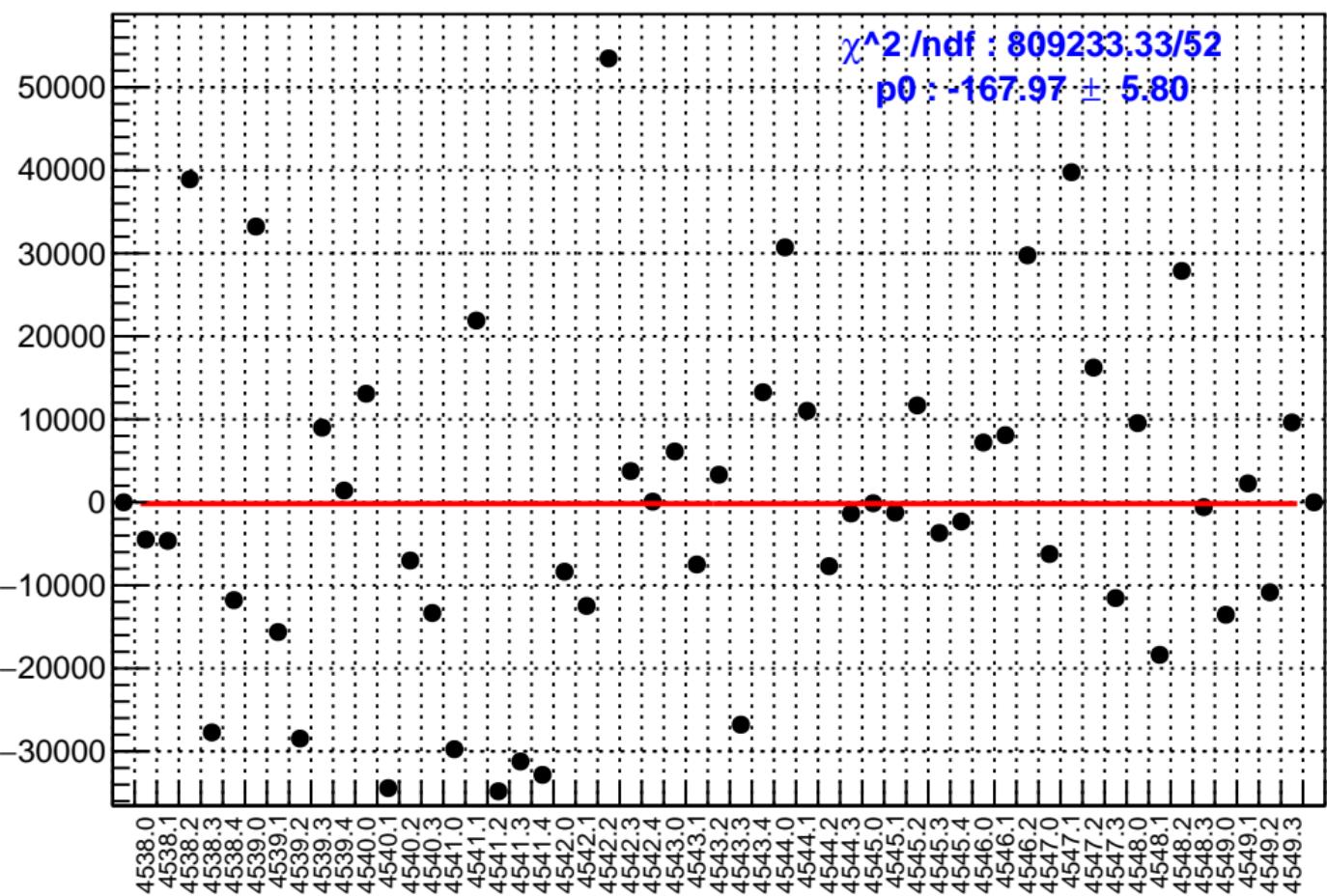


1D pull distribution

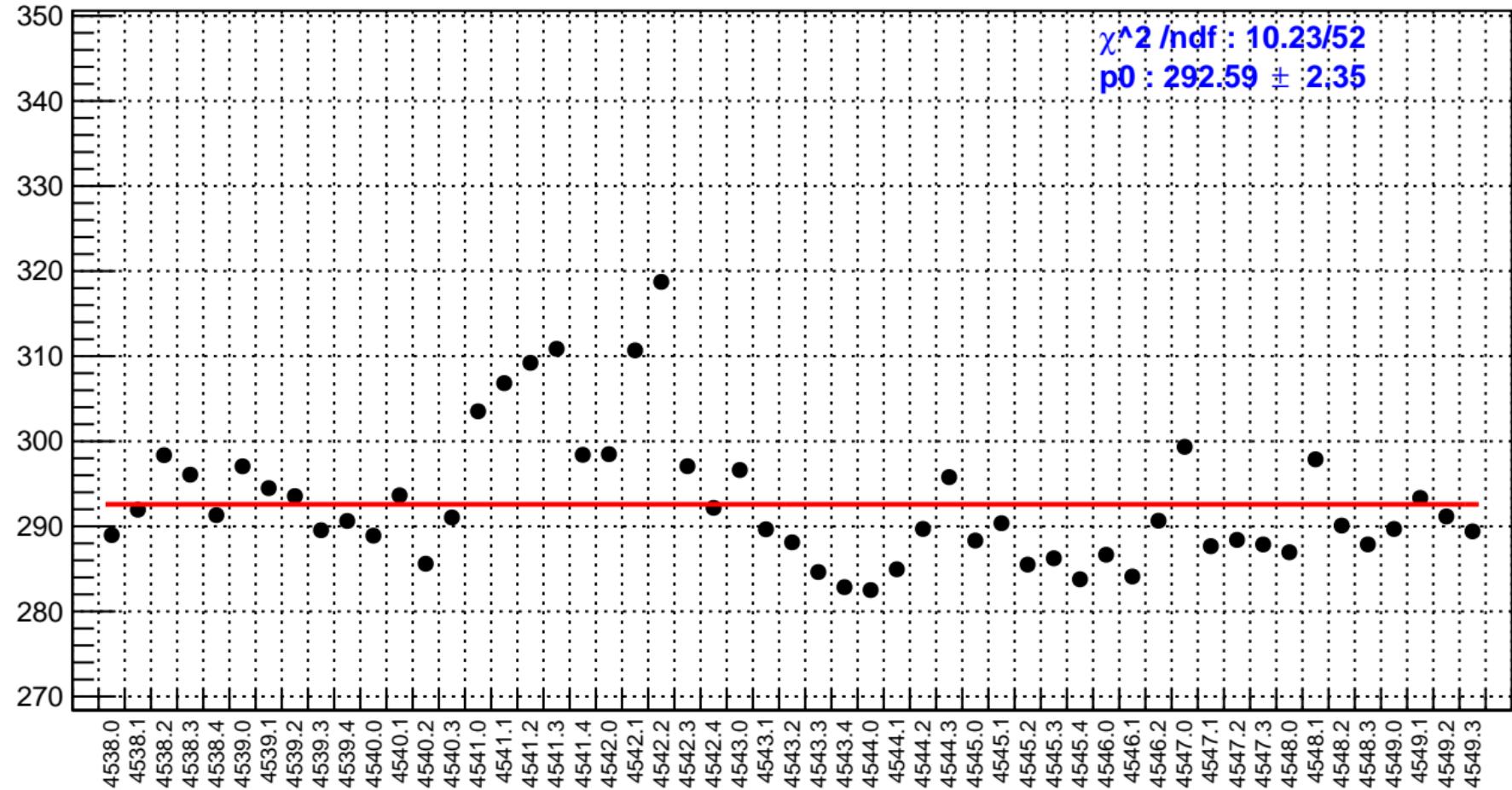


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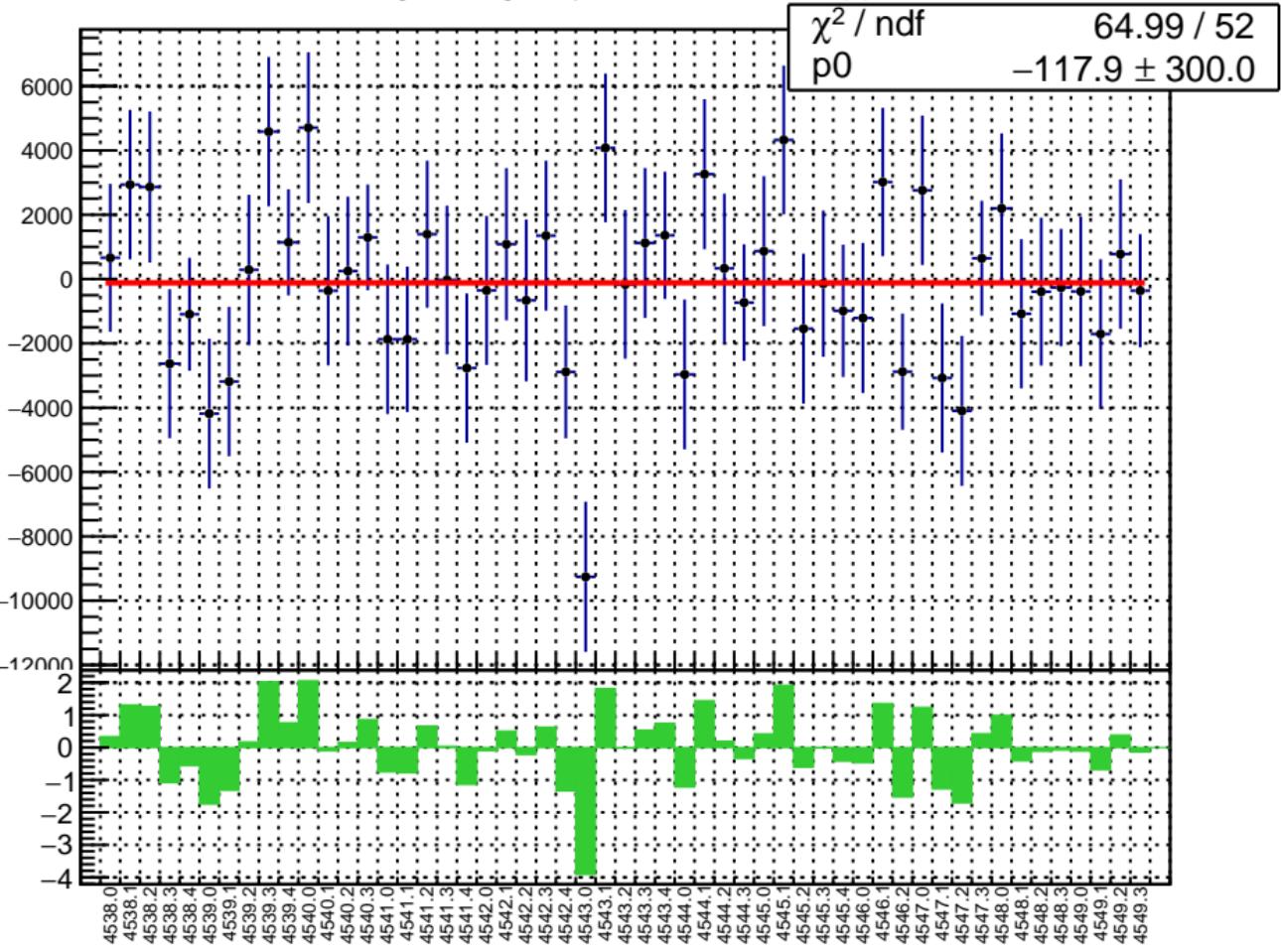
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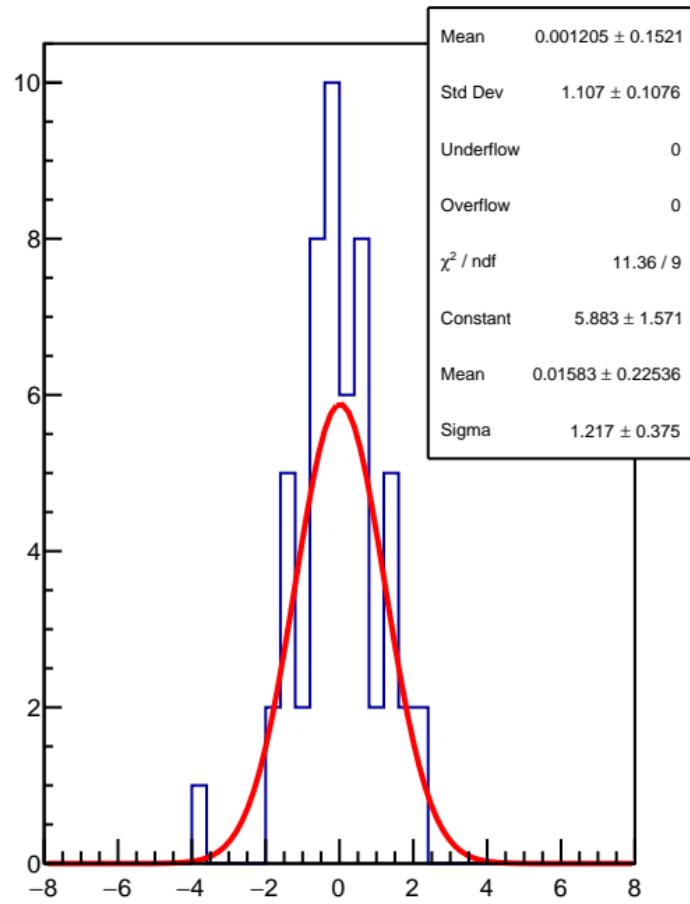
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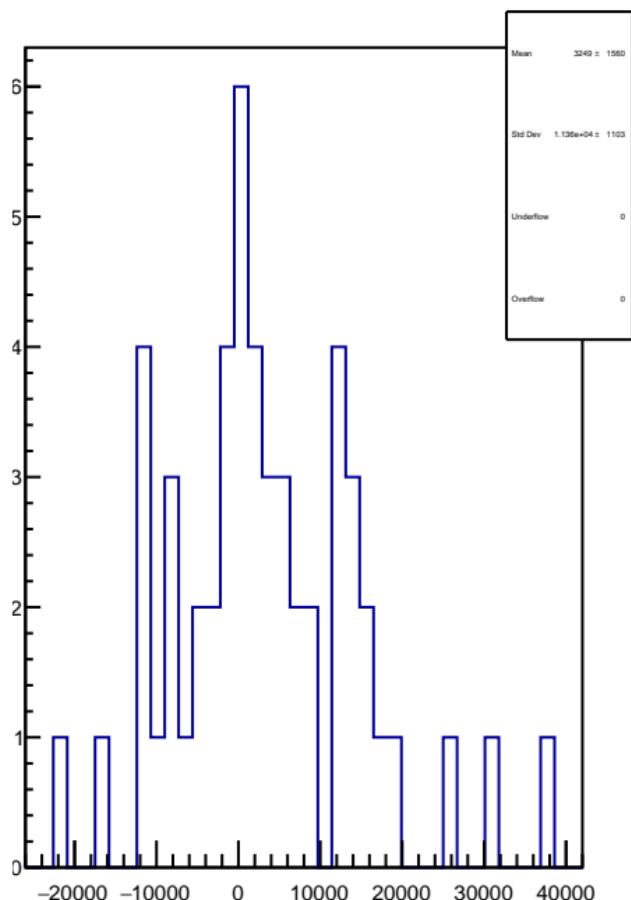
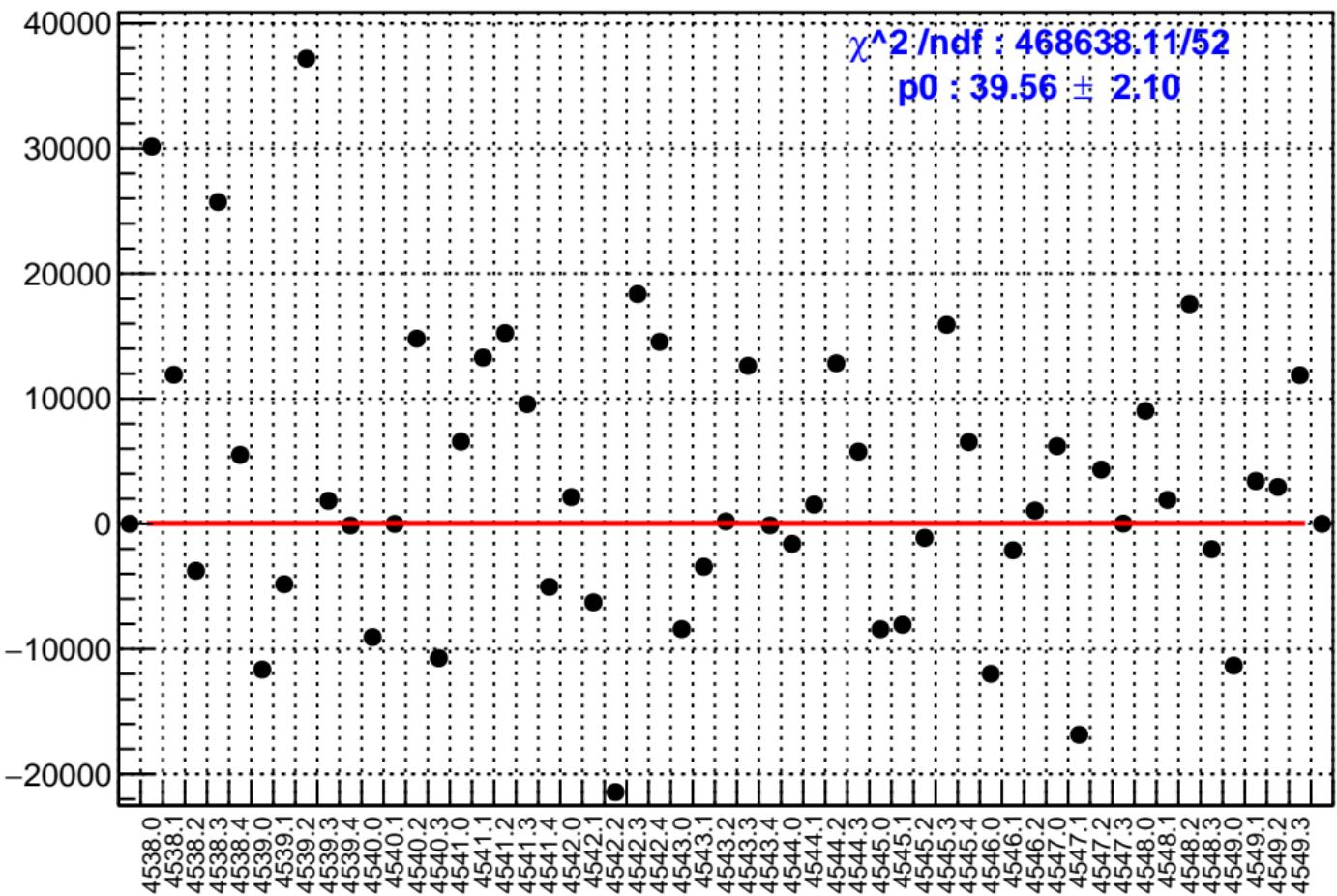


1D pull distribution

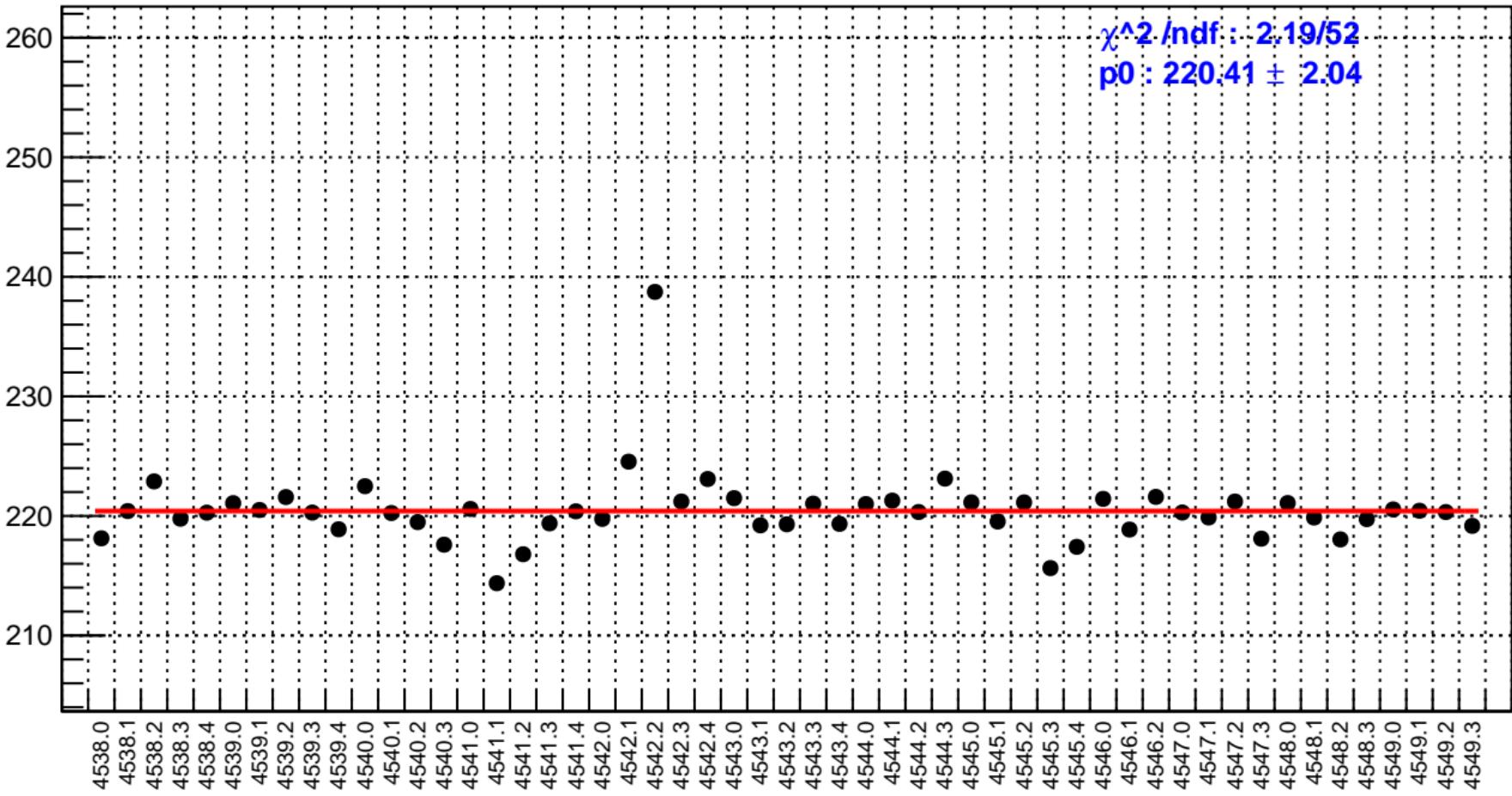


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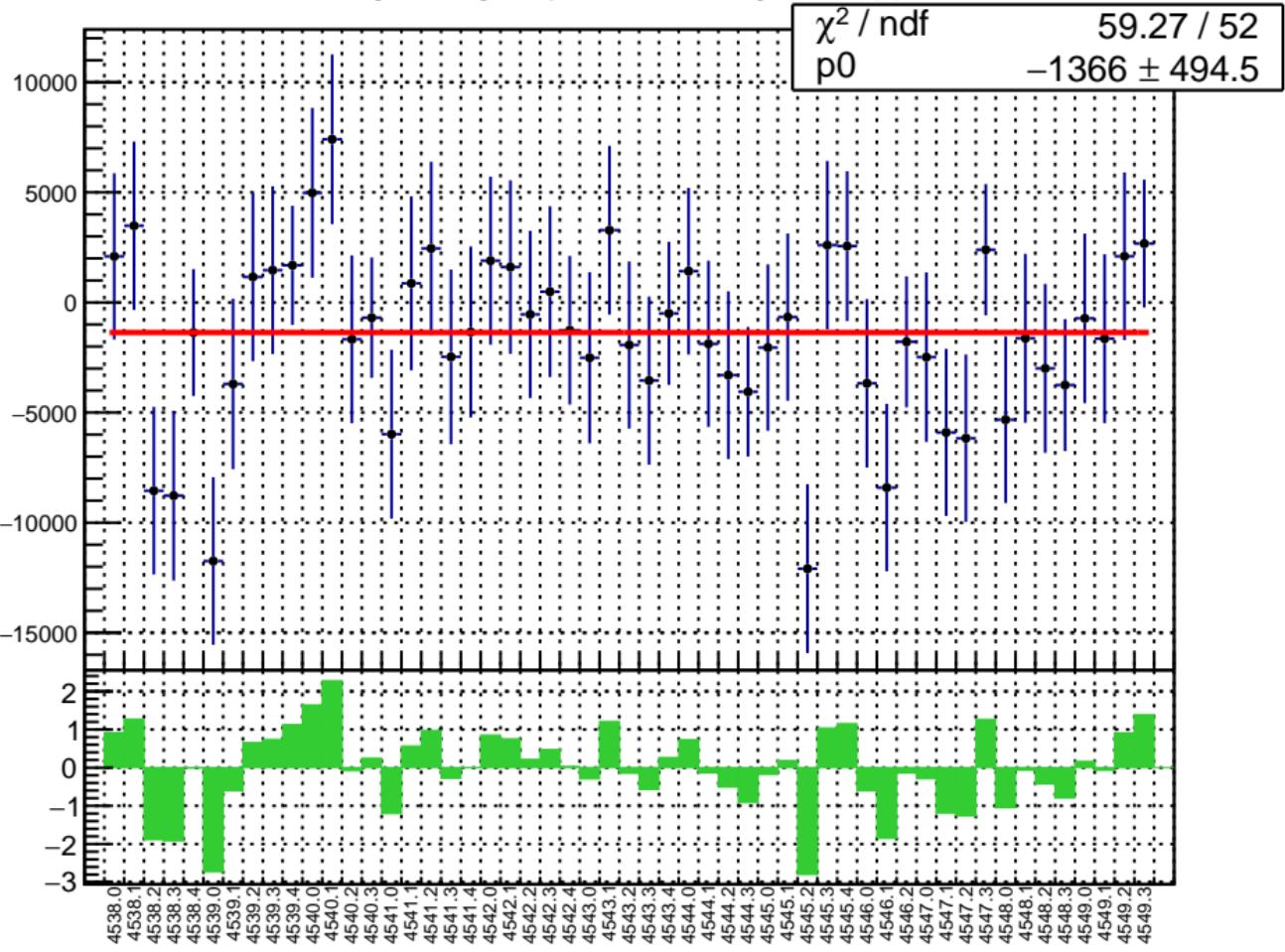
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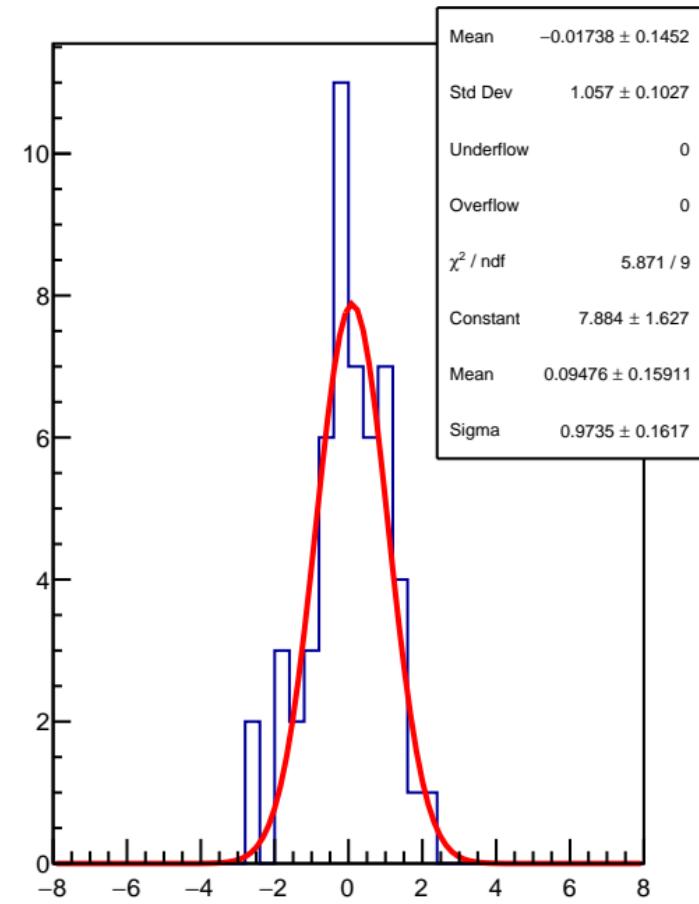
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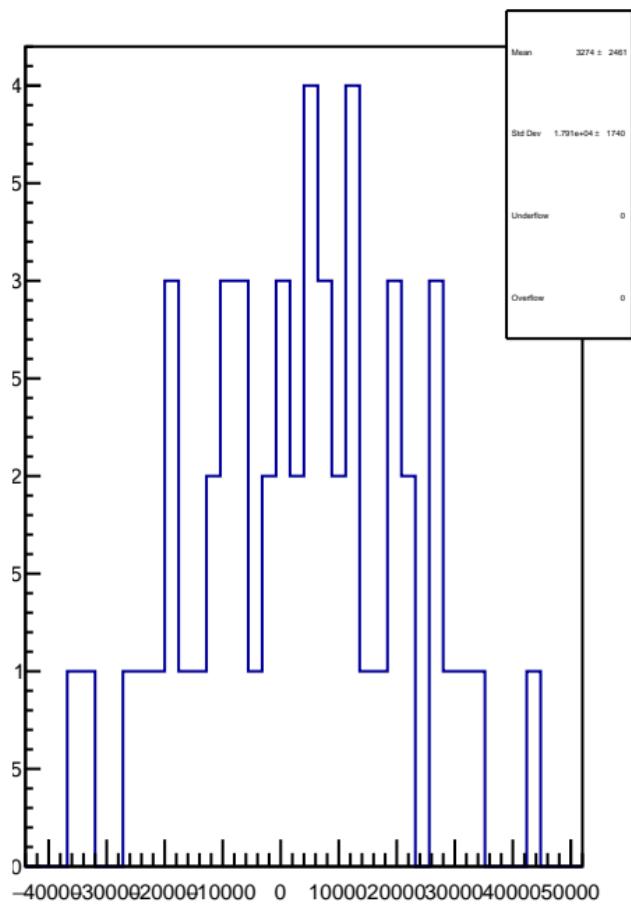
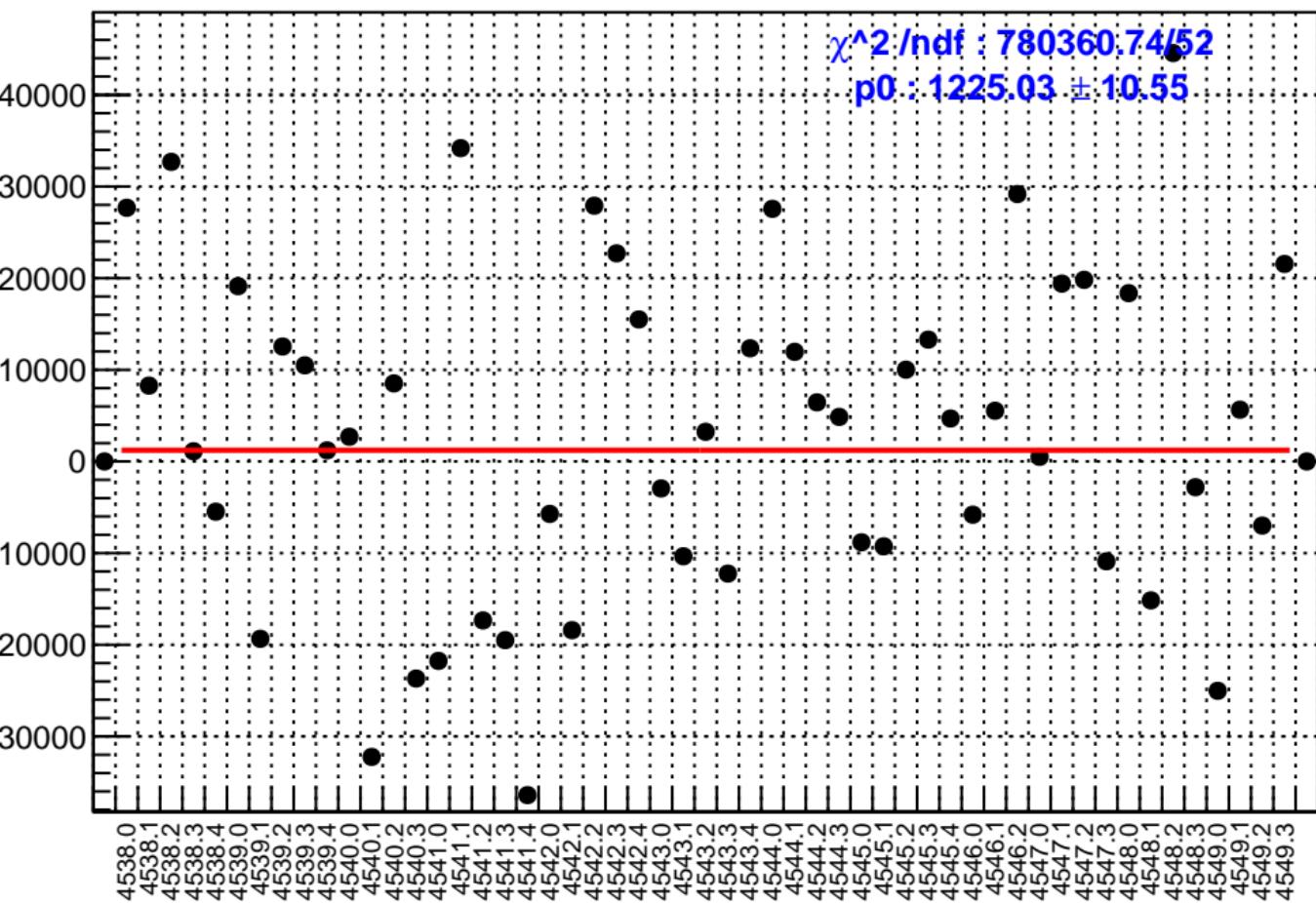


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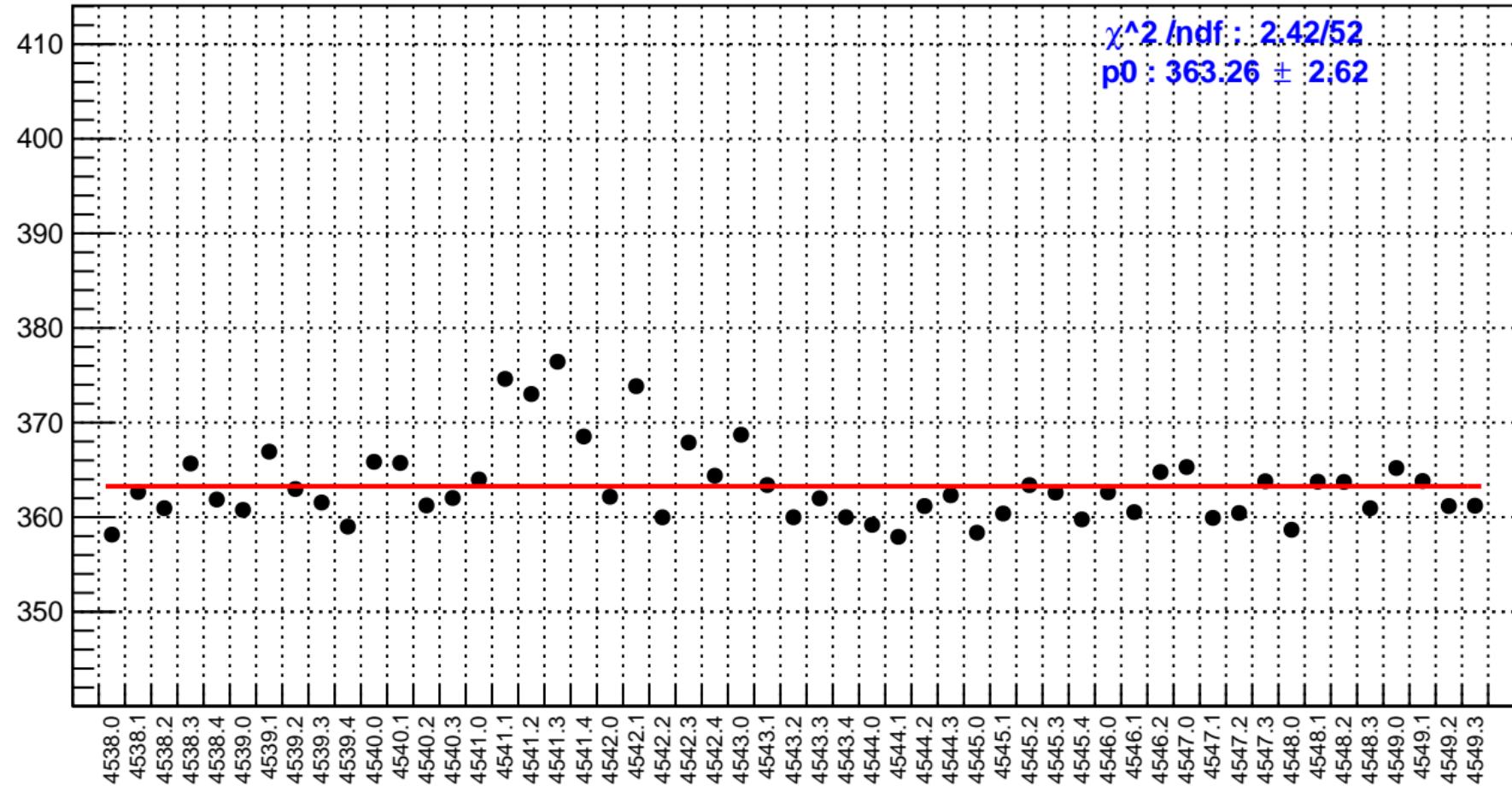


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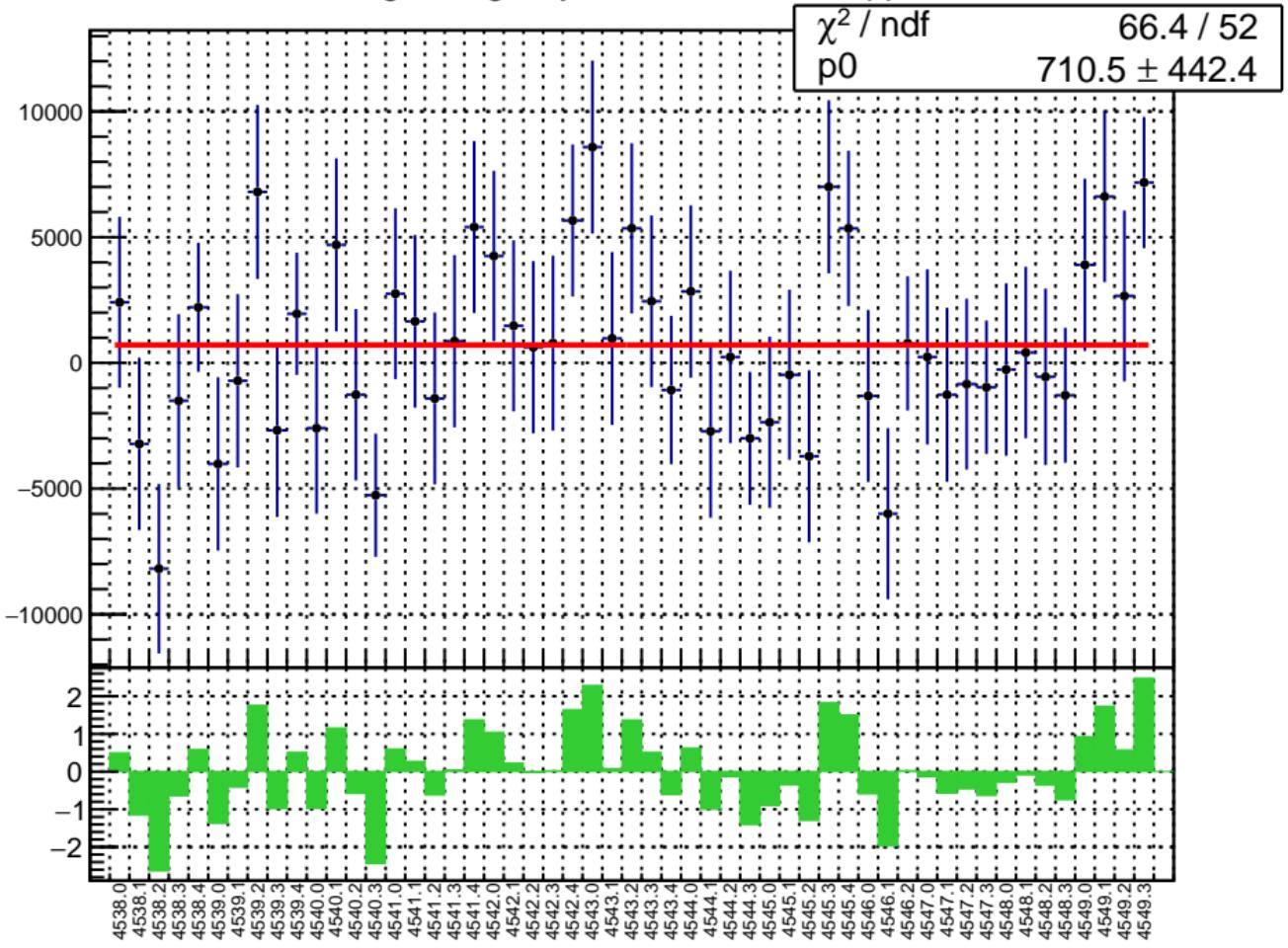
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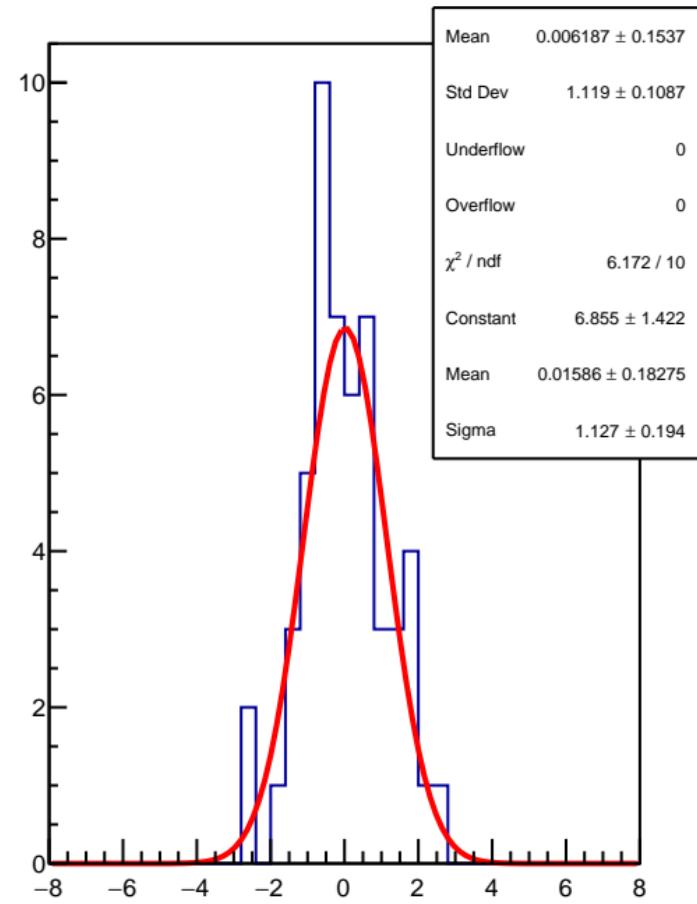
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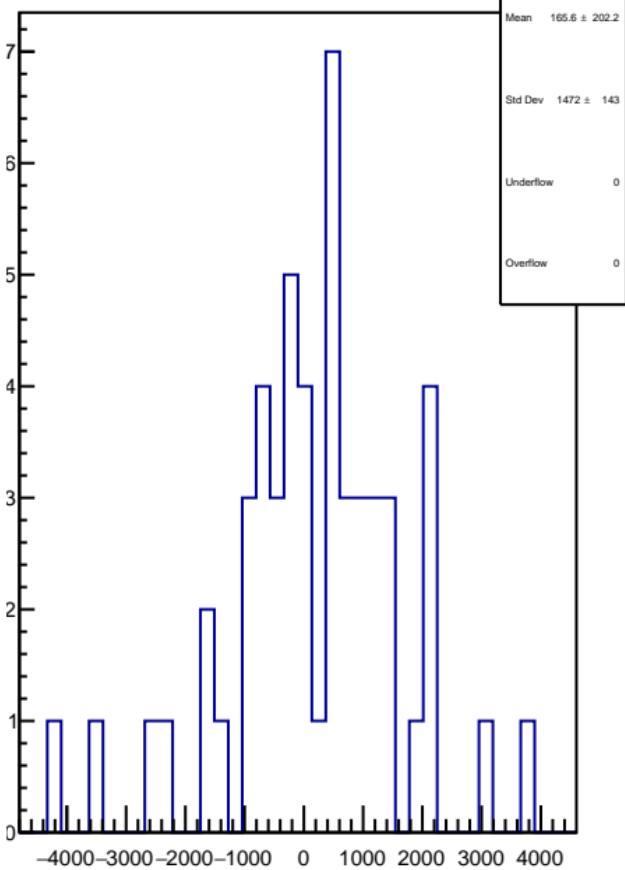
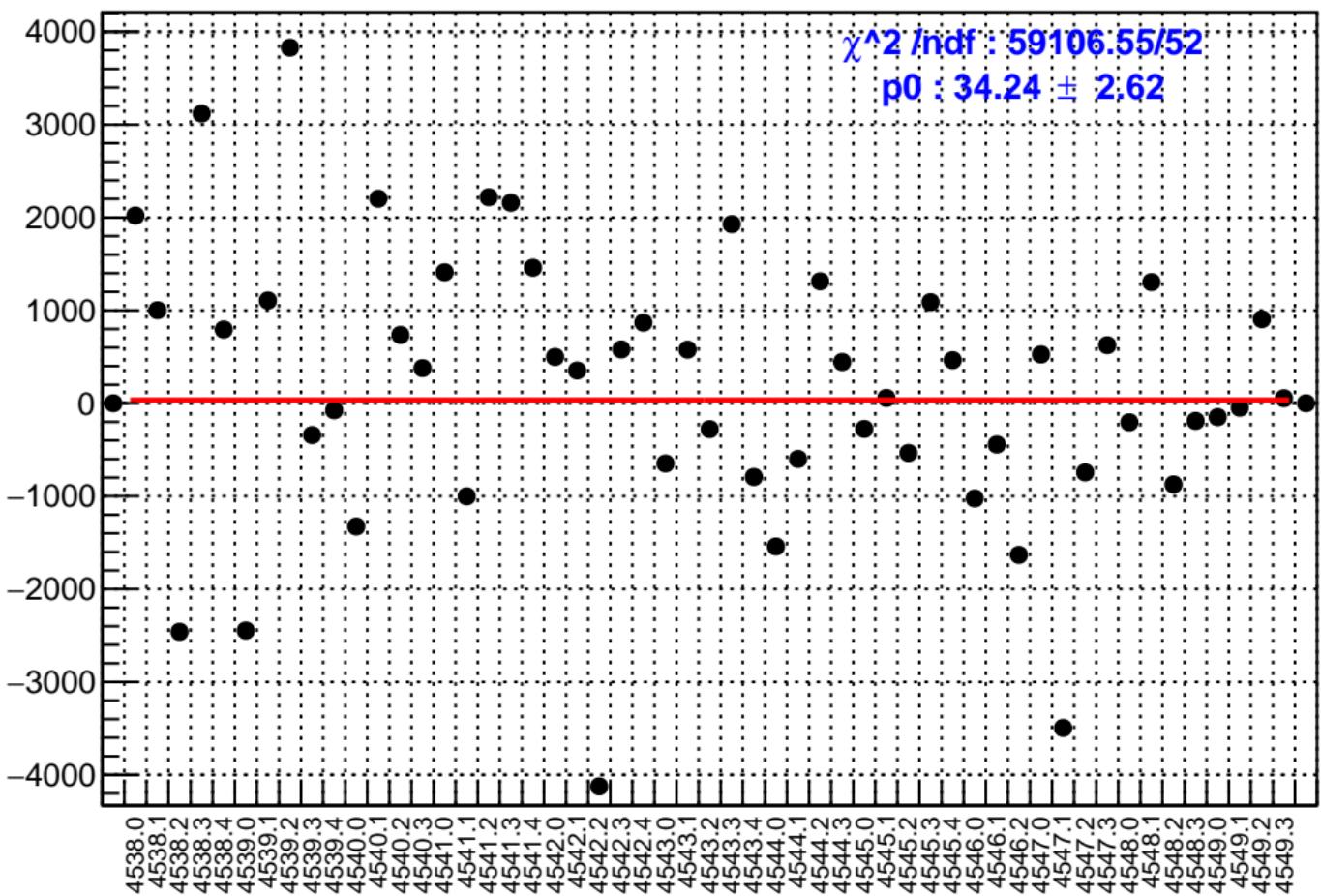


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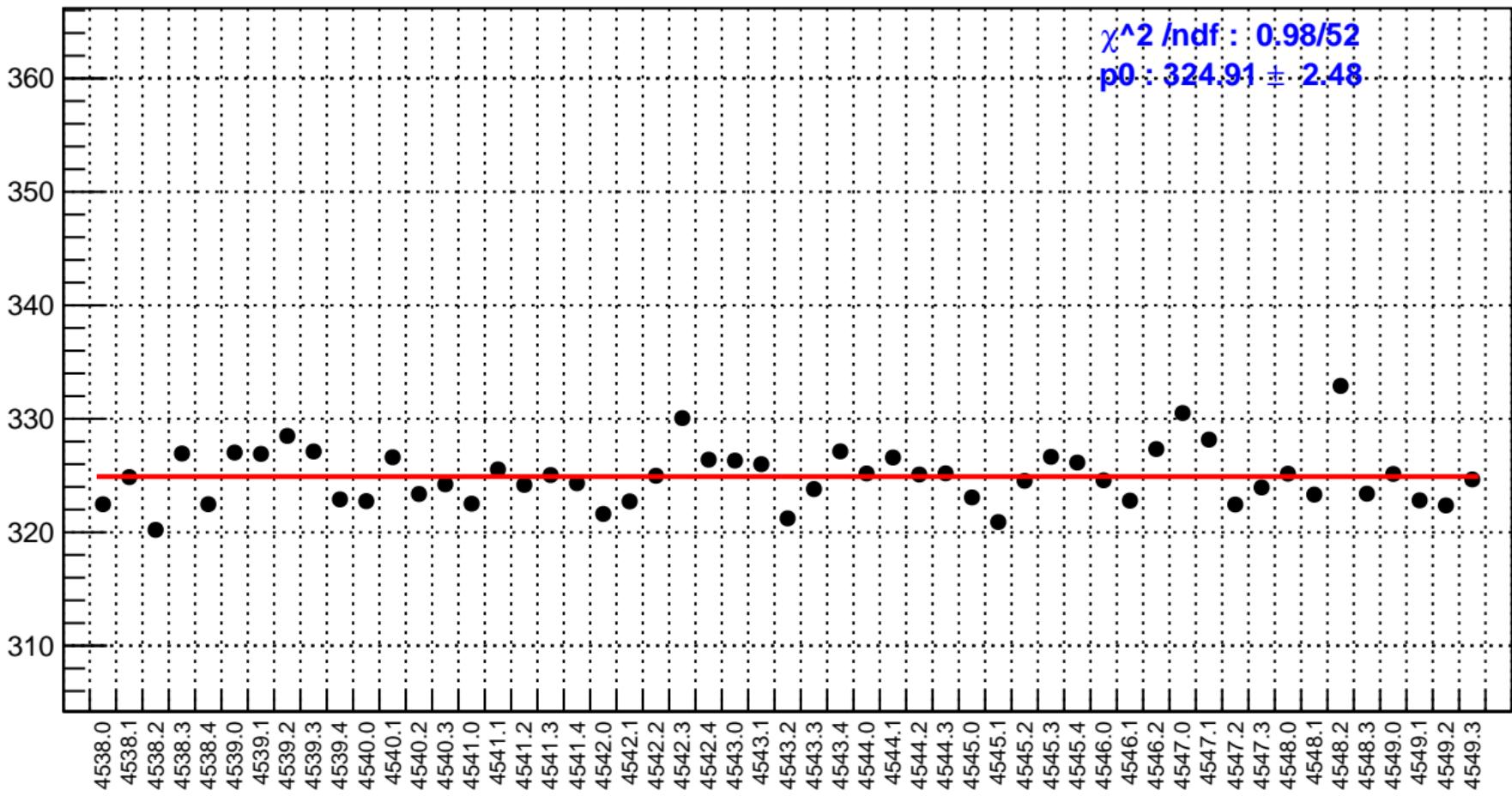


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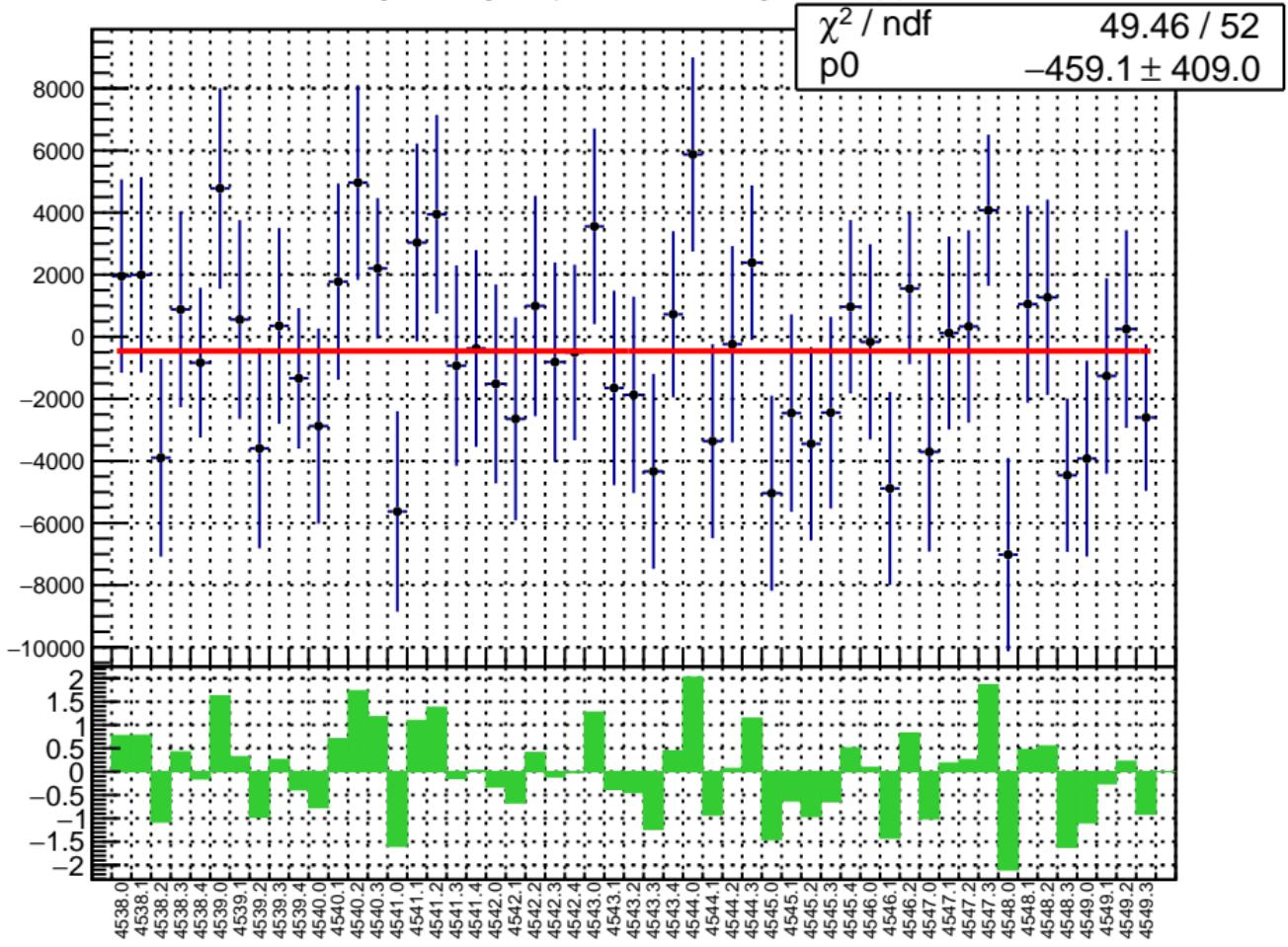




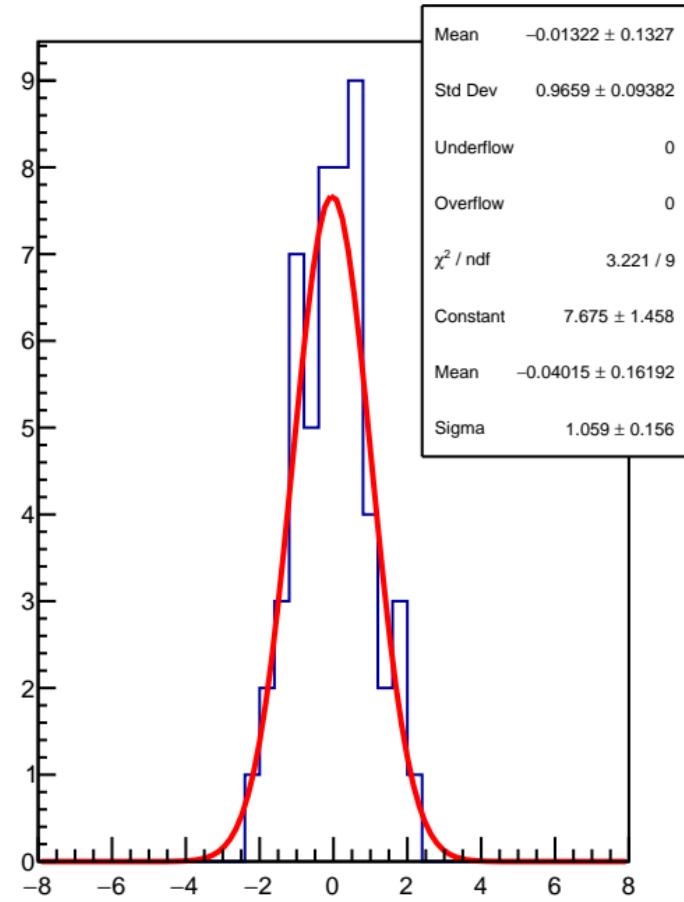
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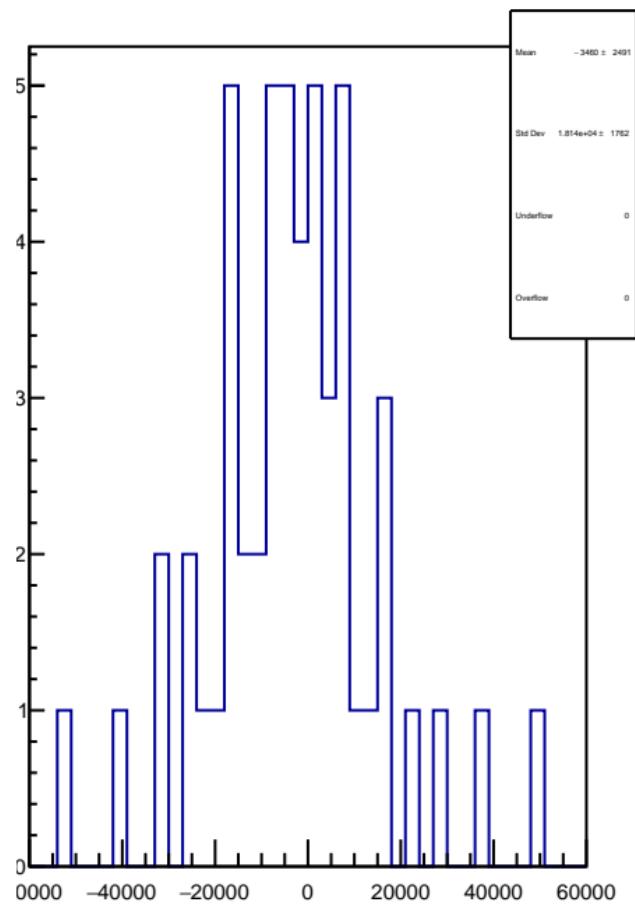
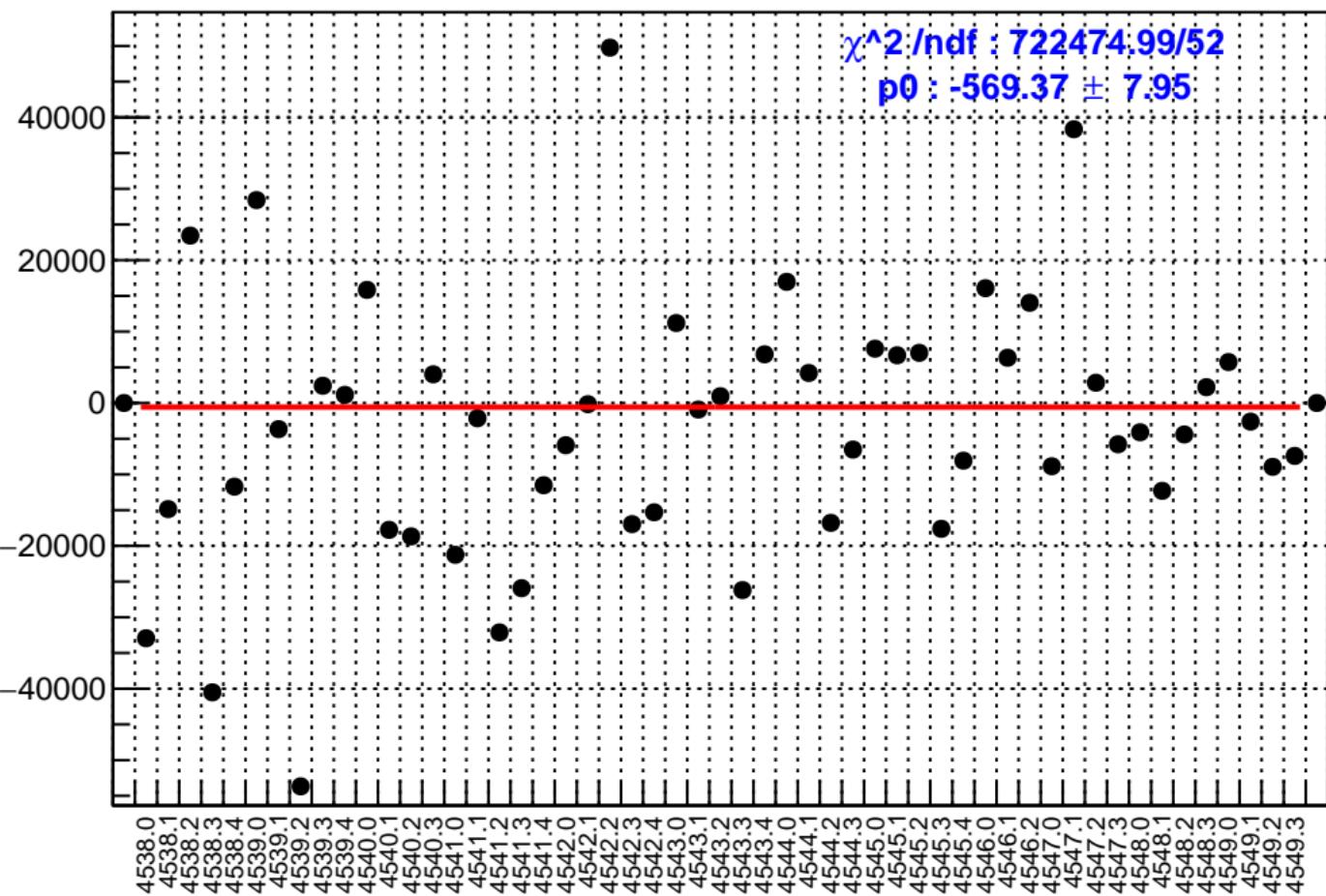


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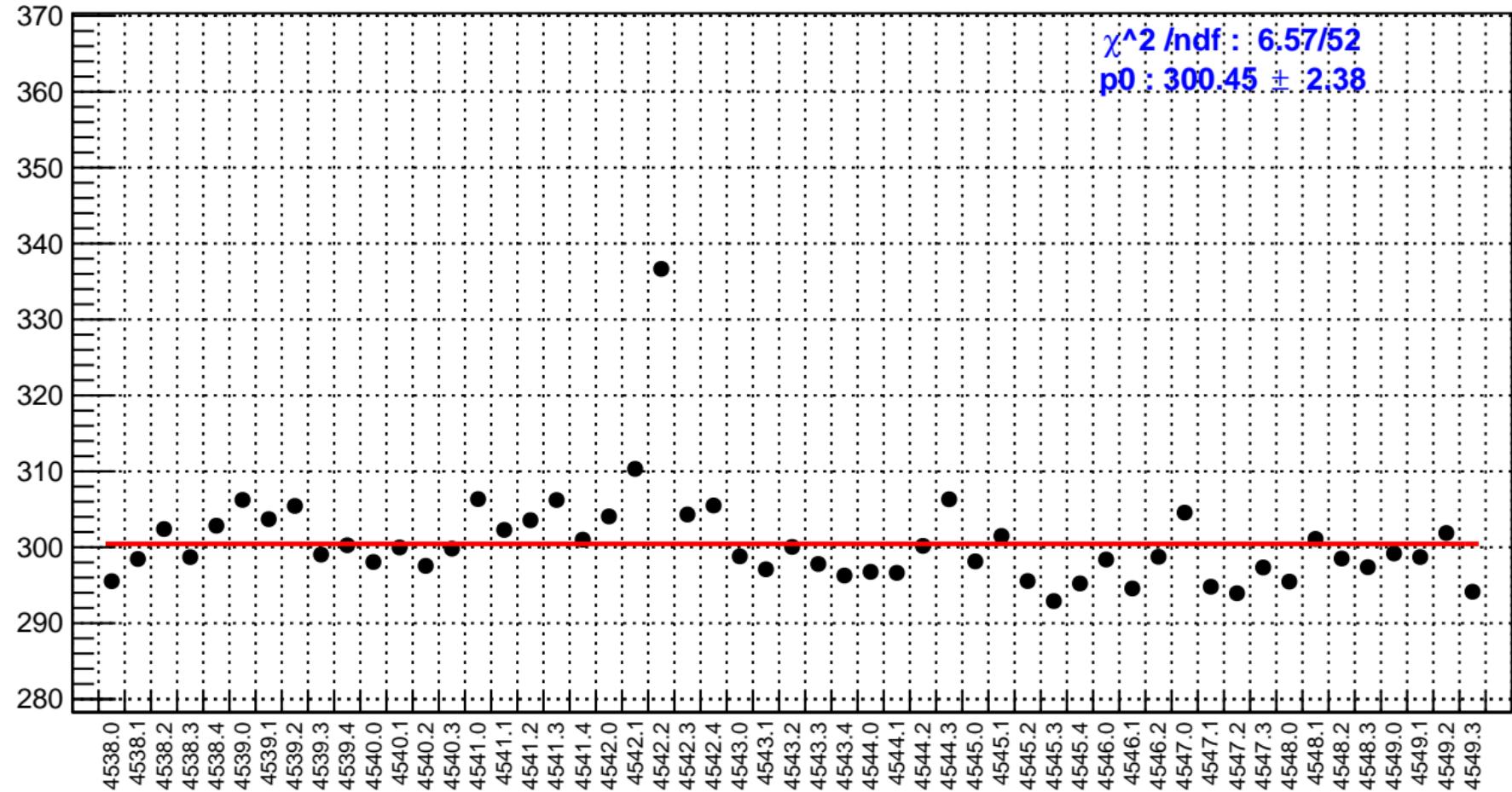


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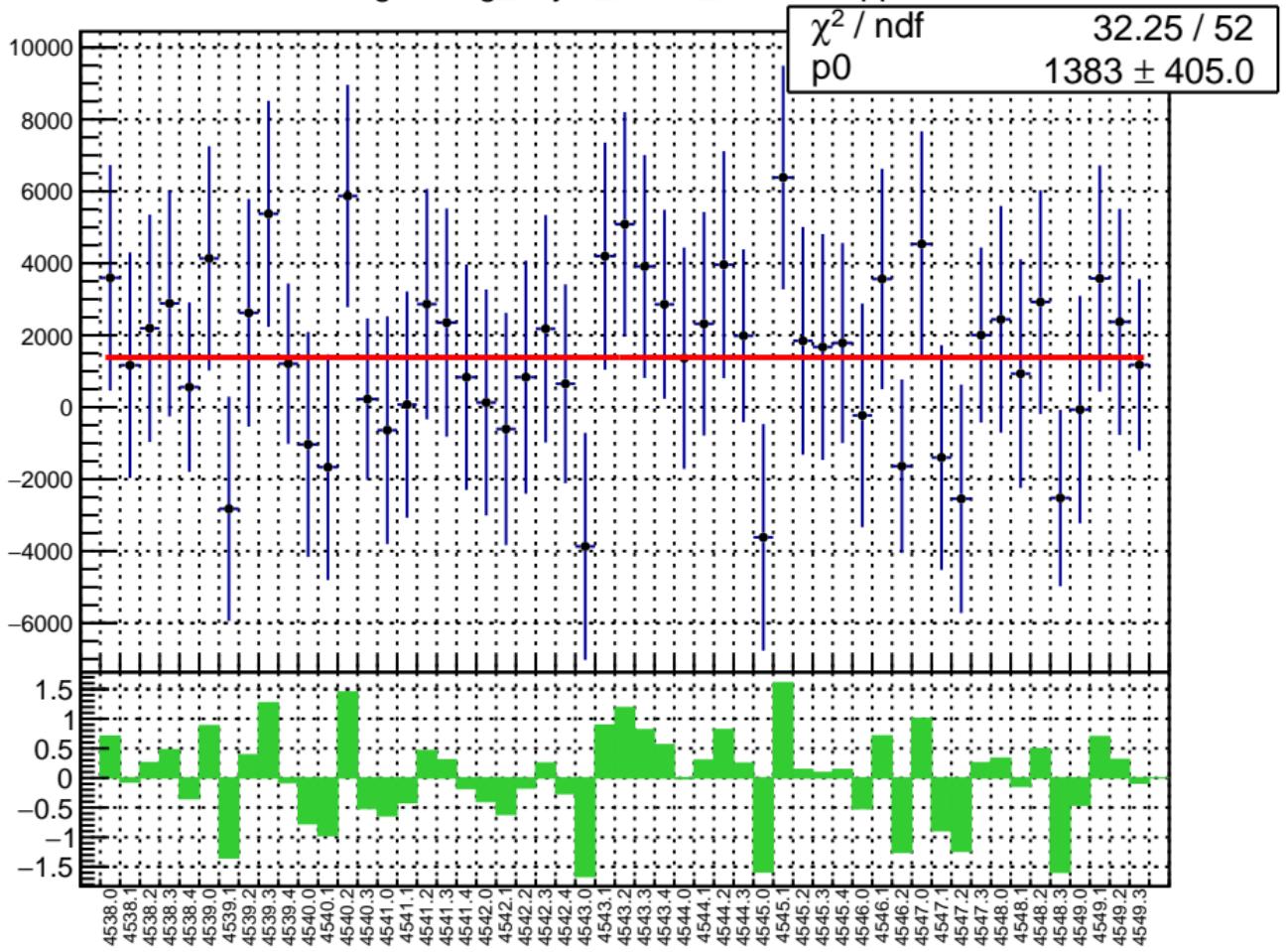




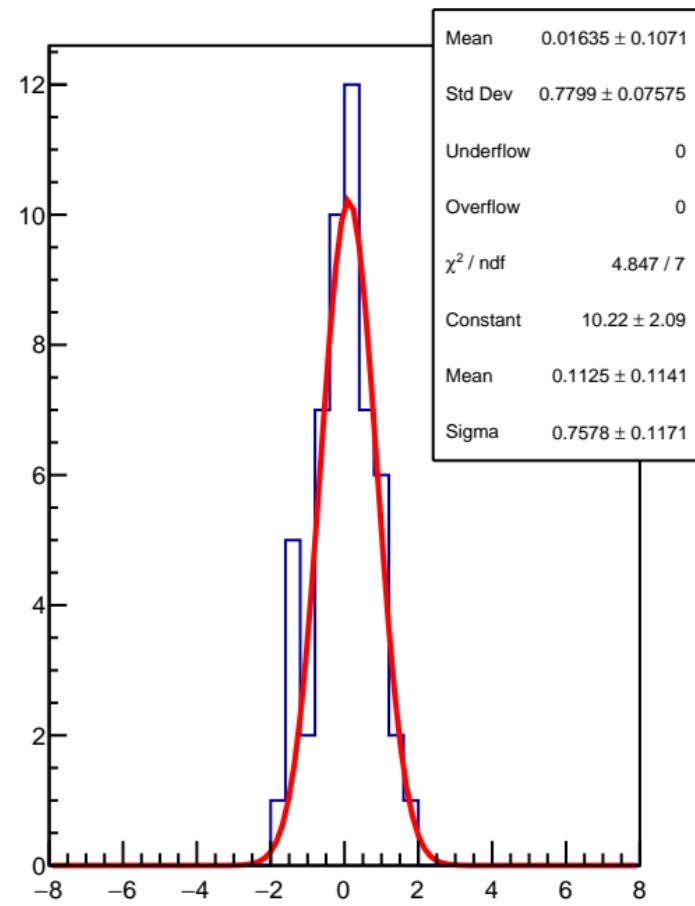
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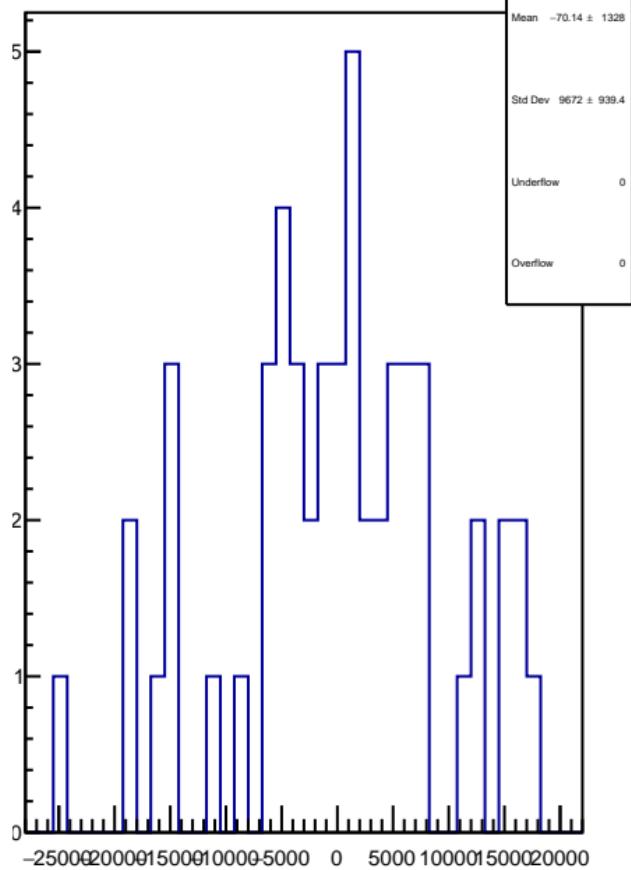
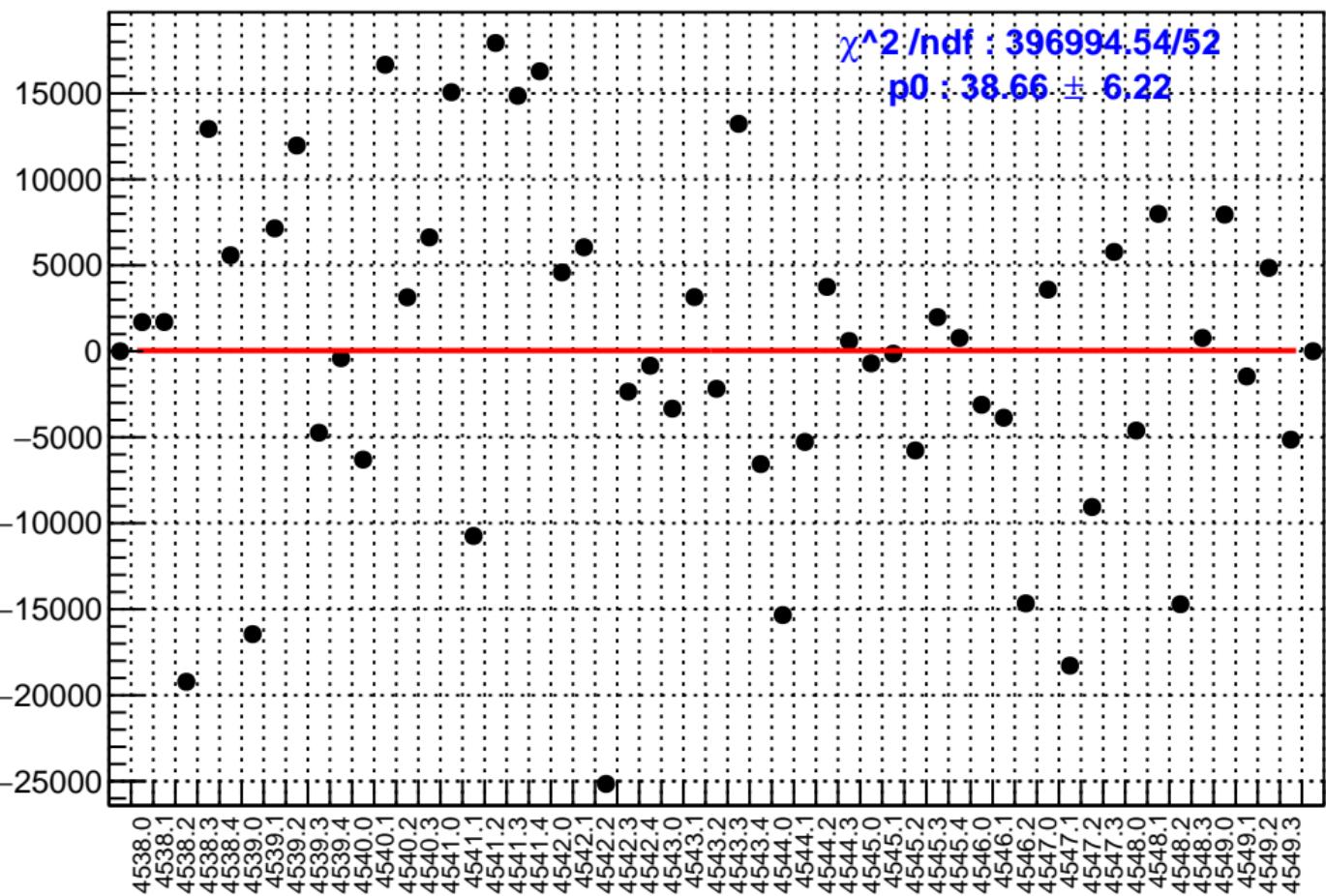


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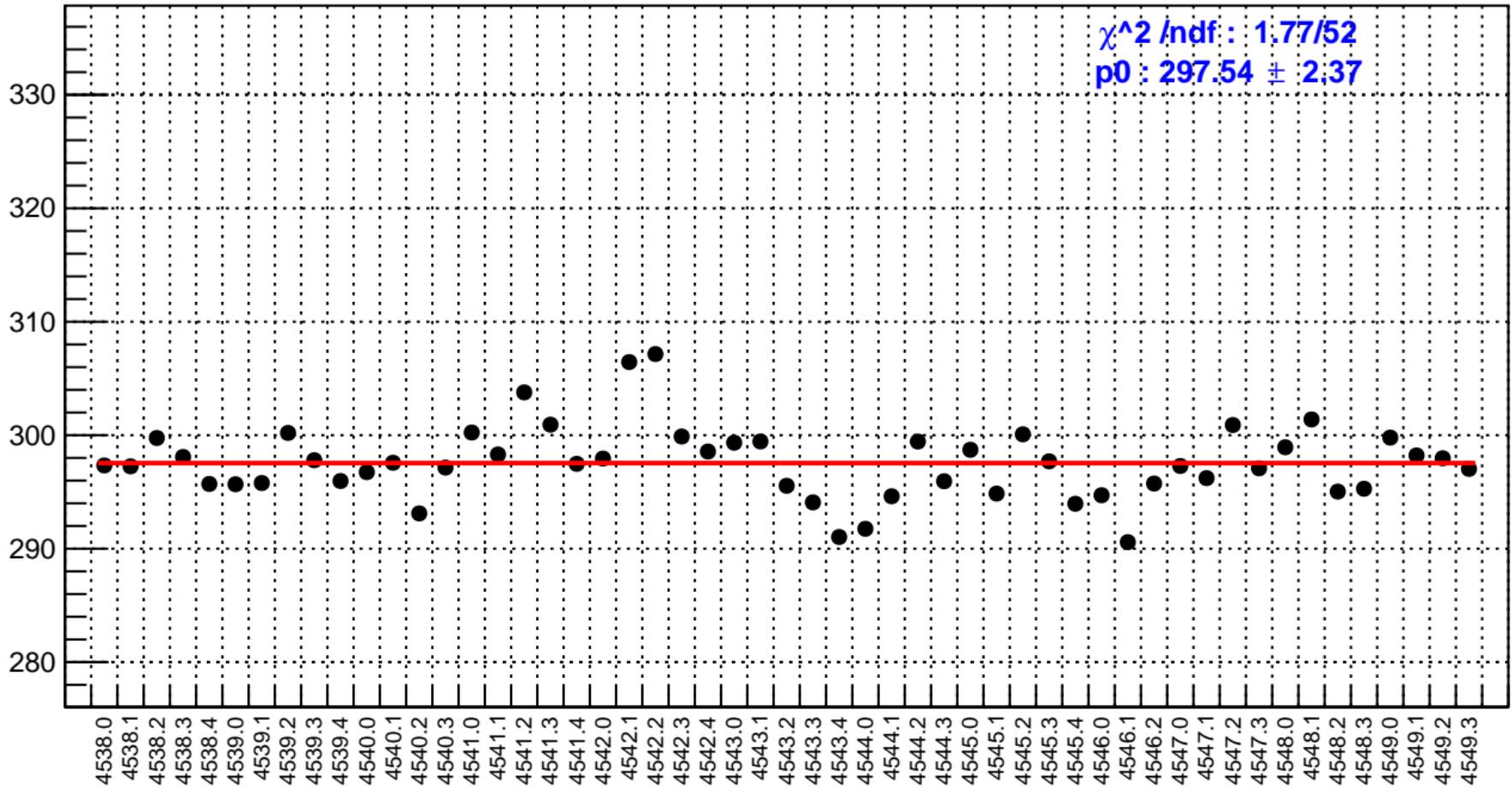
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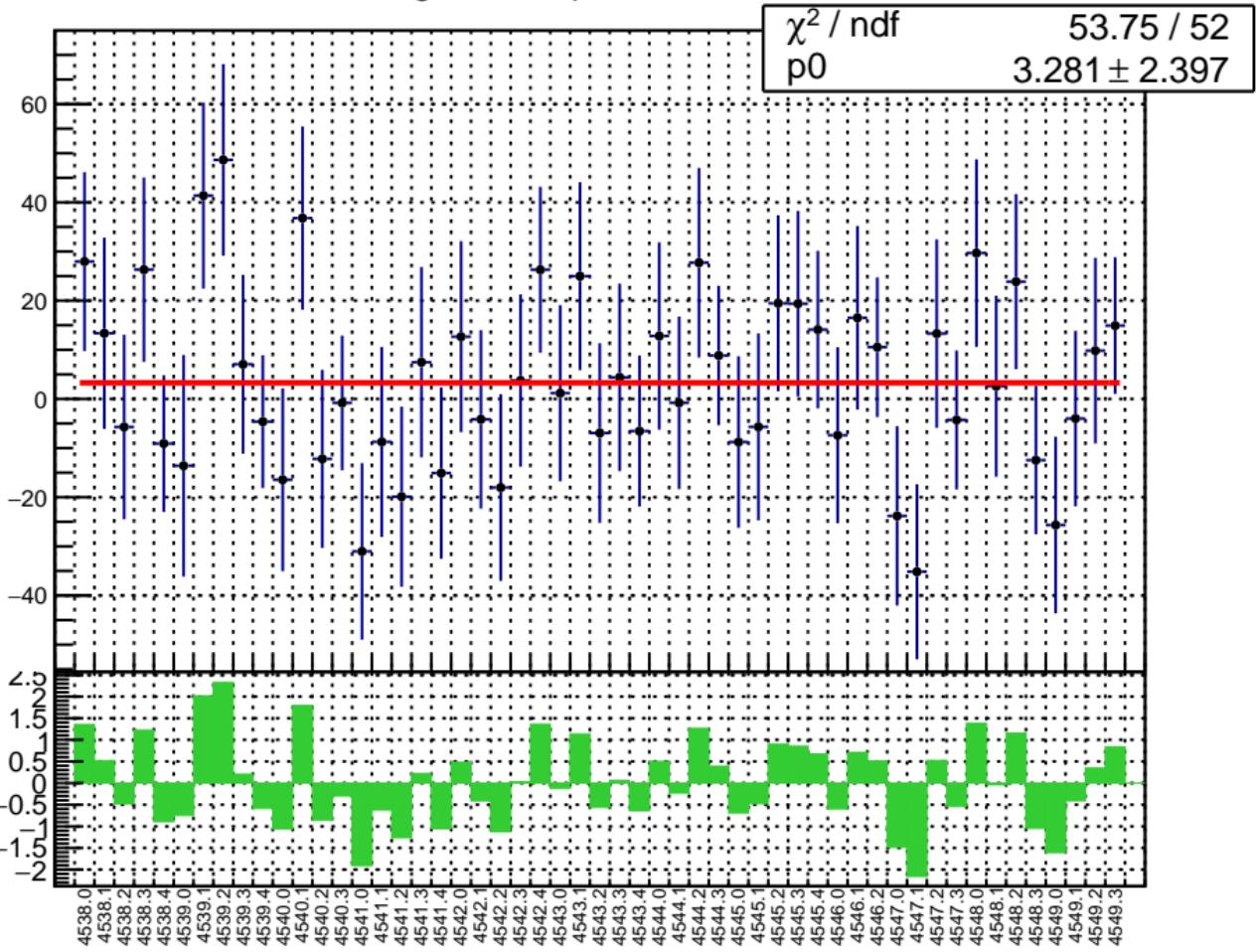


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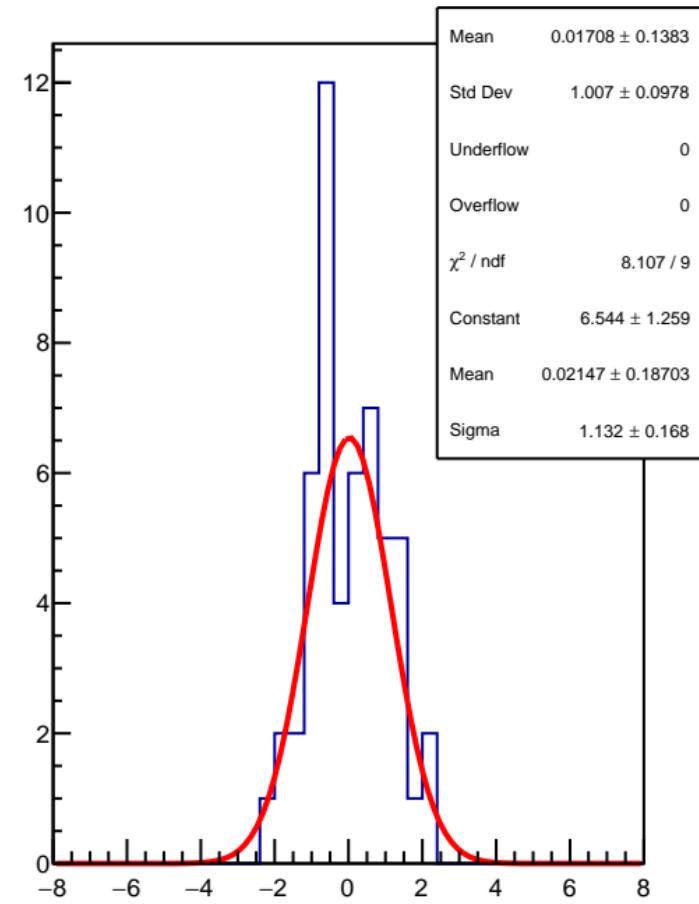
$\chi^2 / \text{ndf} : 1.77/52$
 $p_0 : 297.54 \pm 2.37$



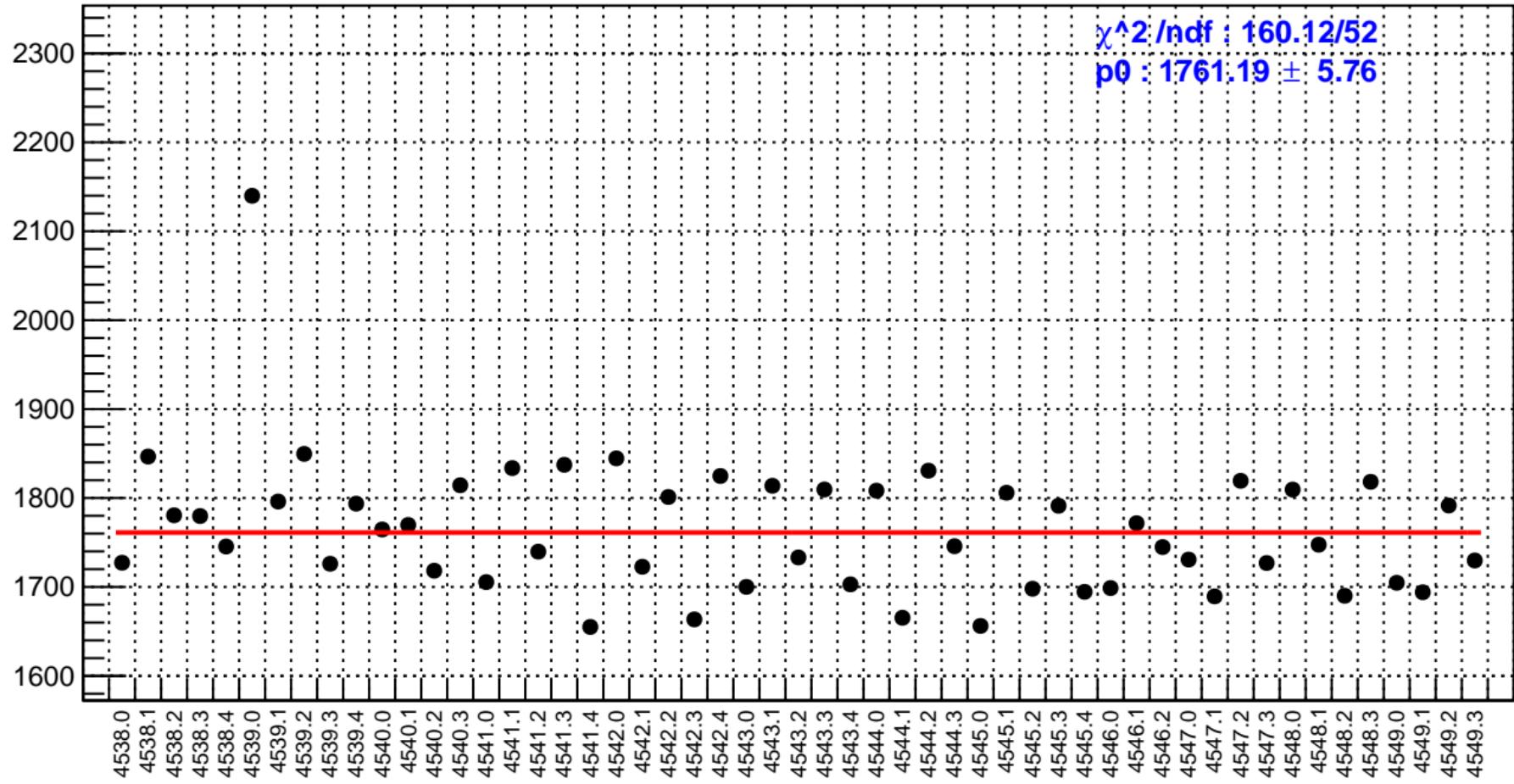
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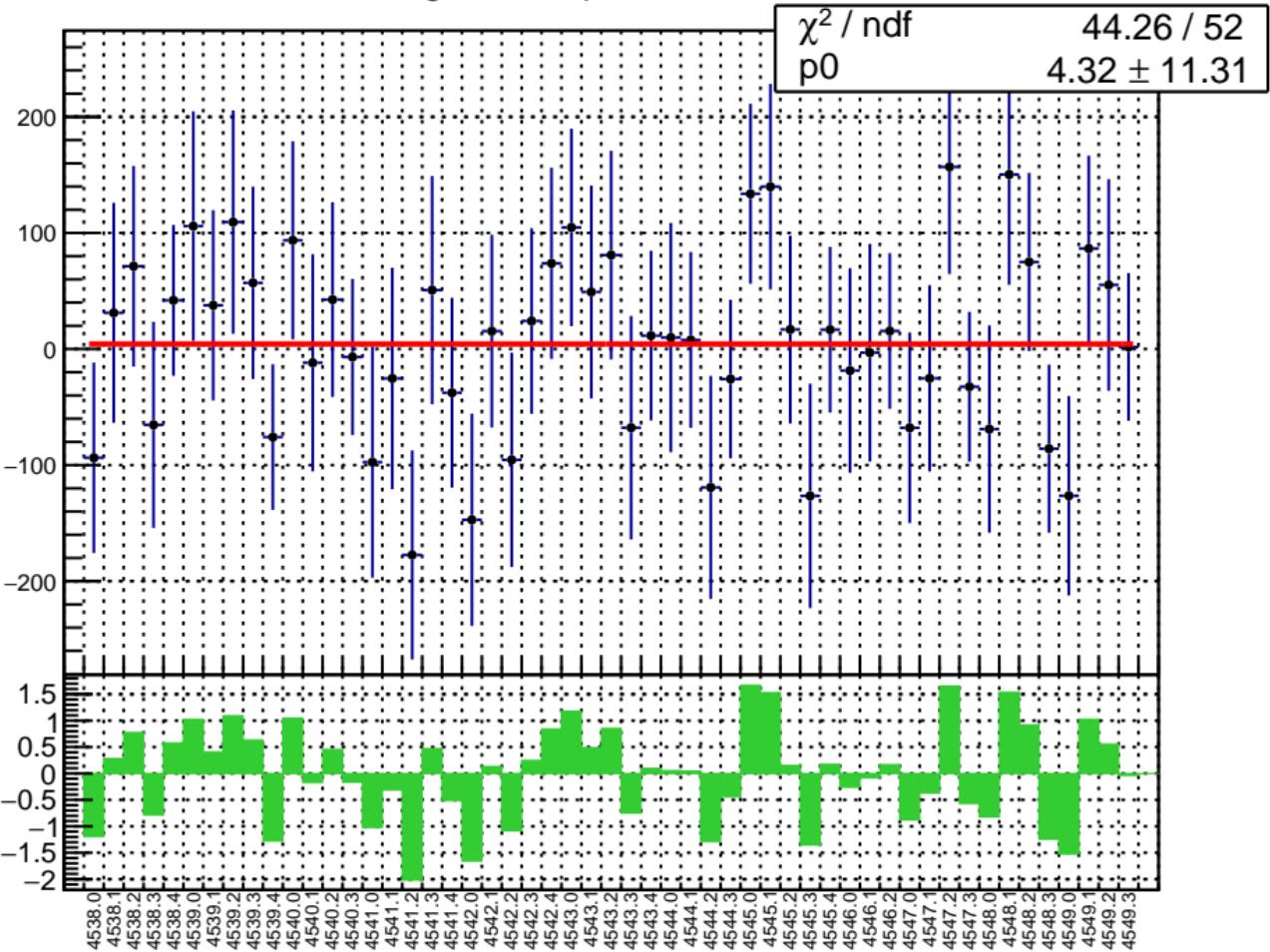
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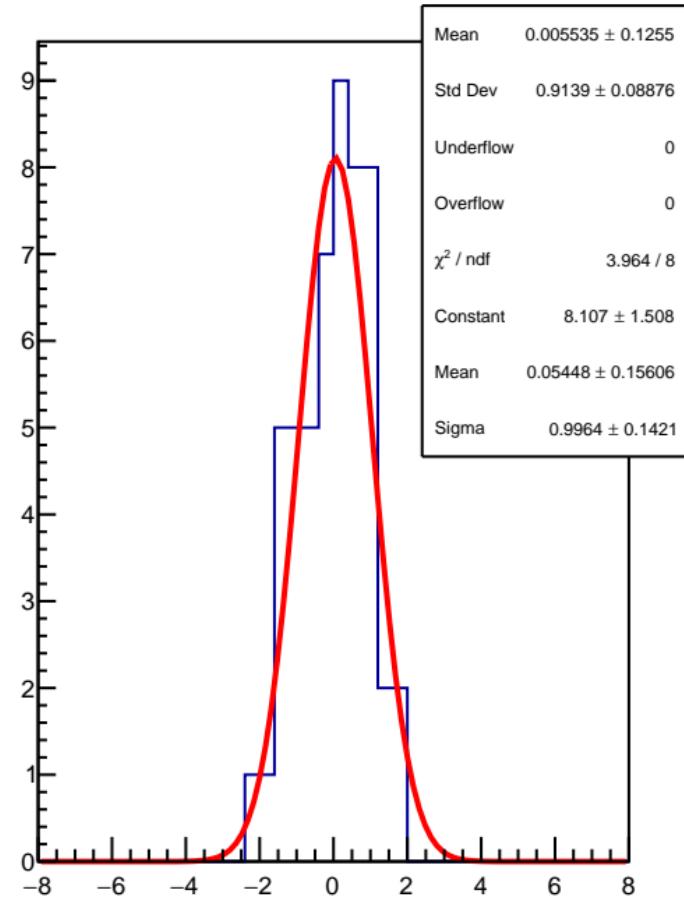
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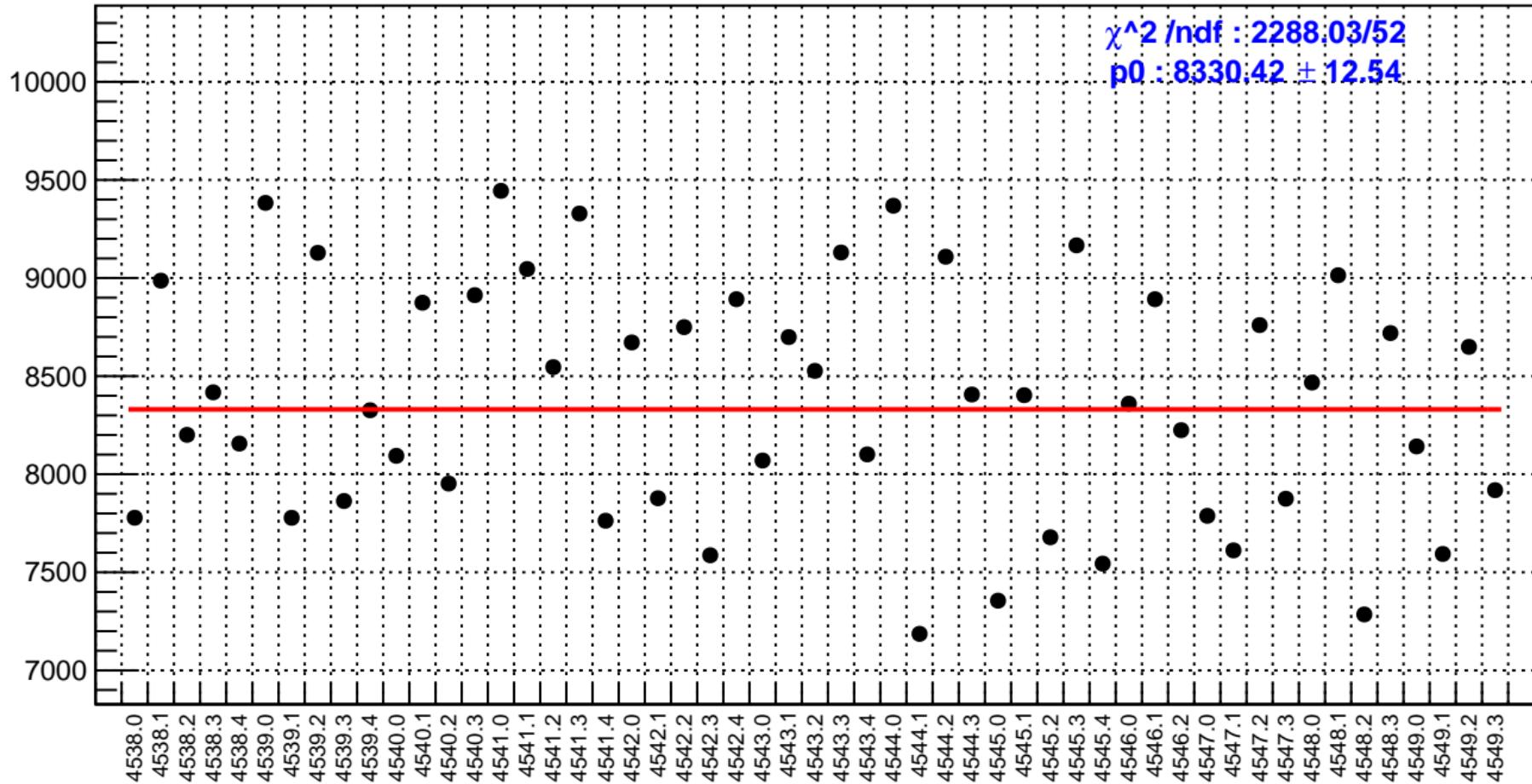
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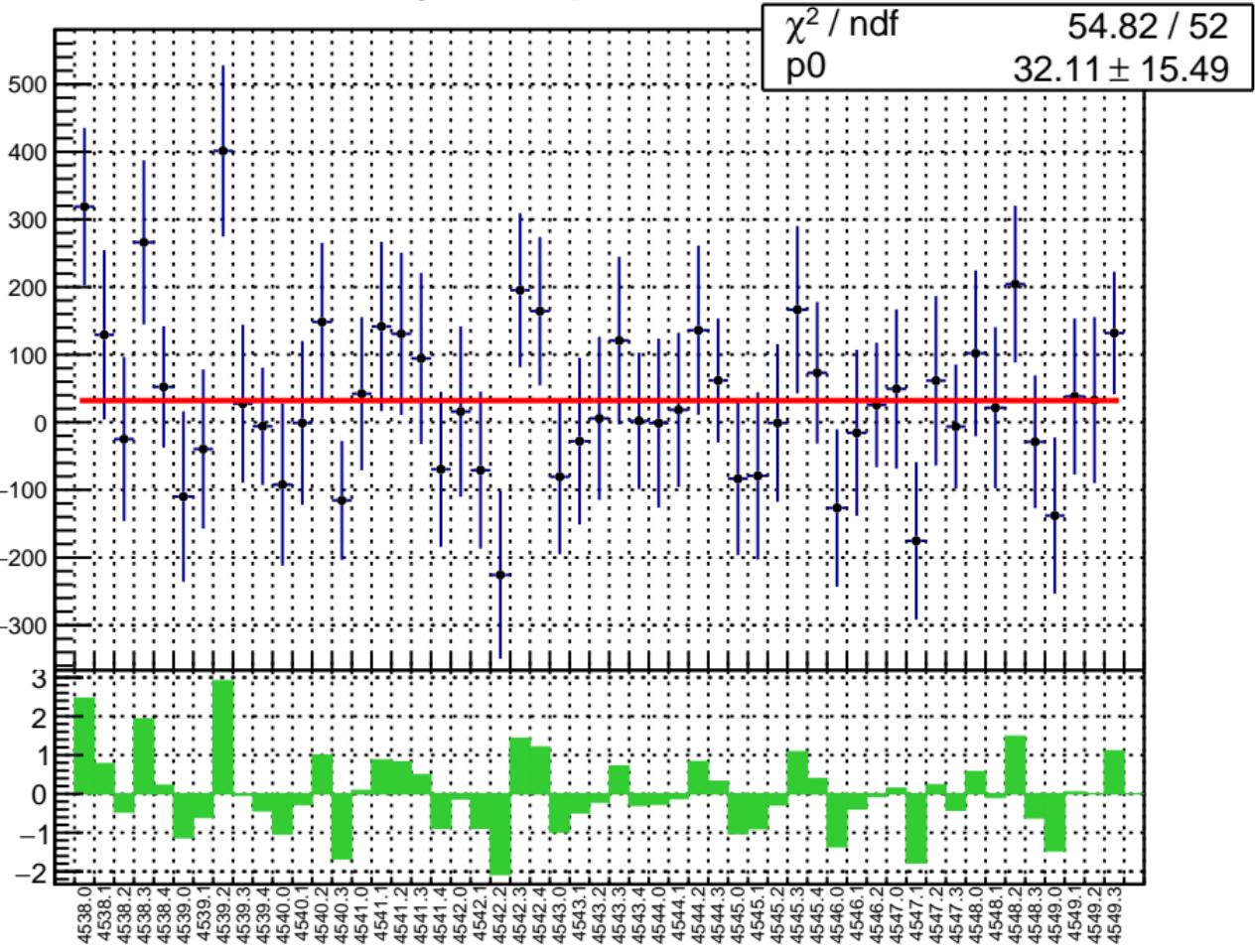
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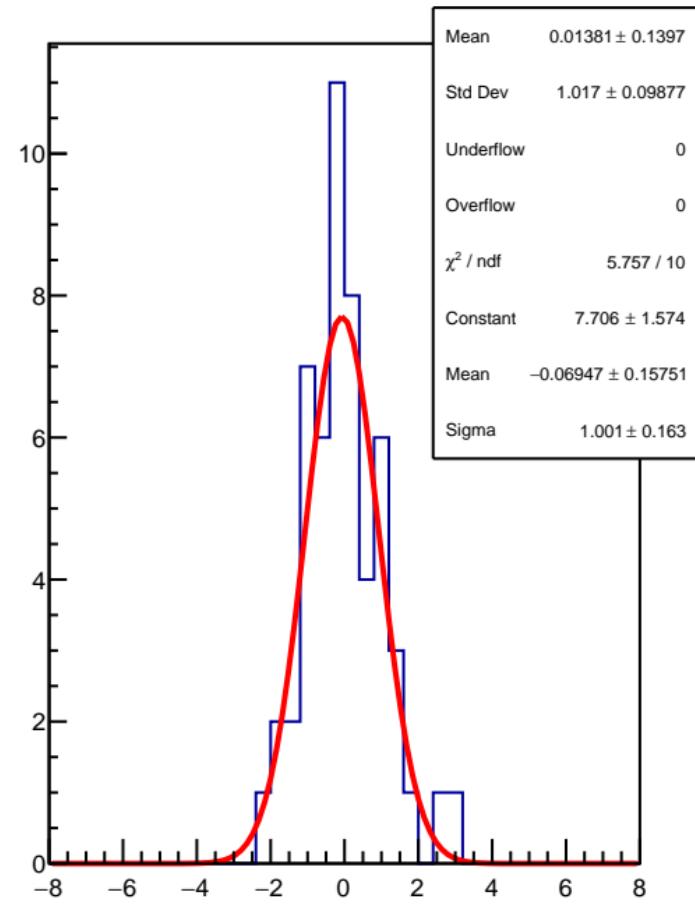
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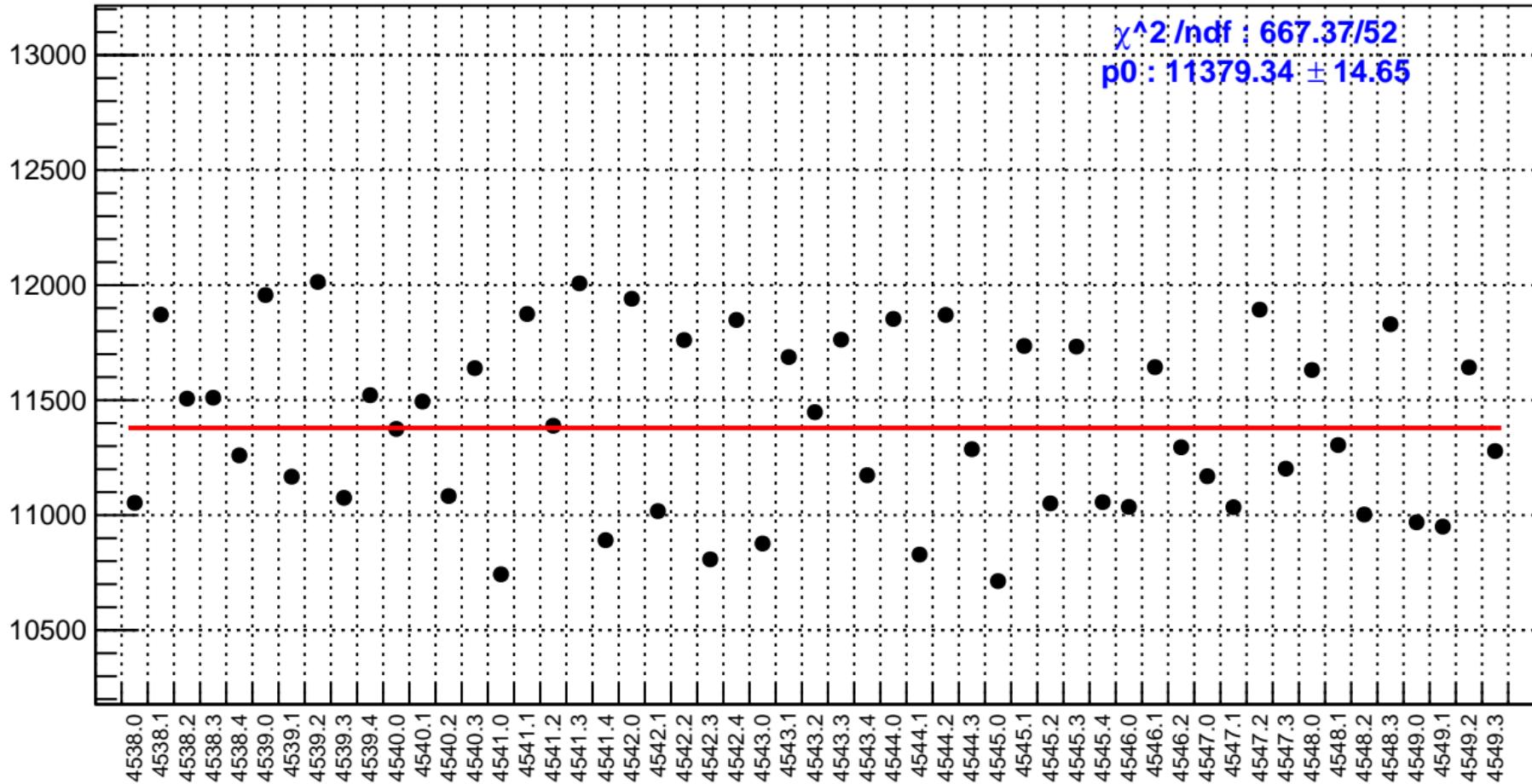
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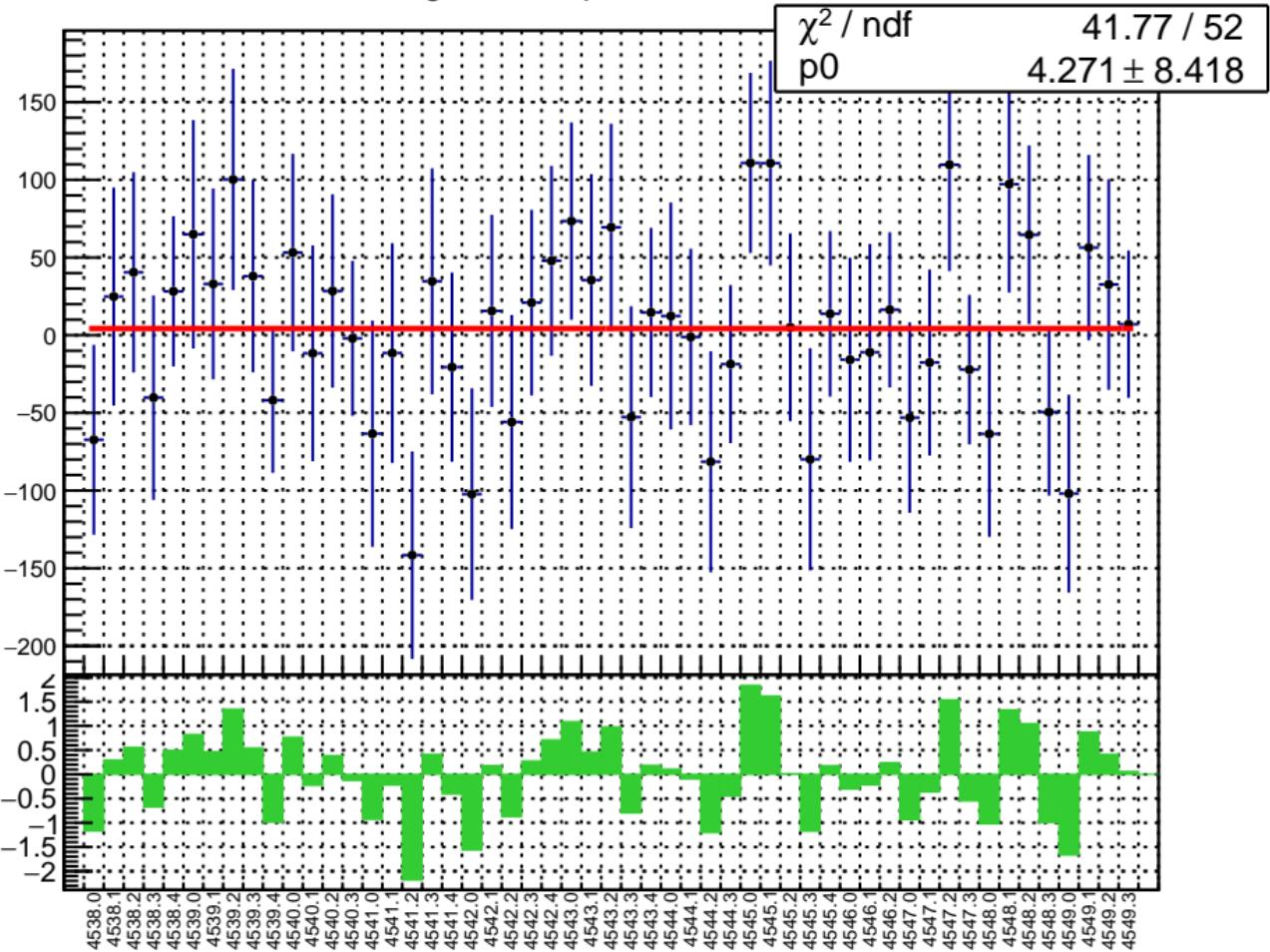
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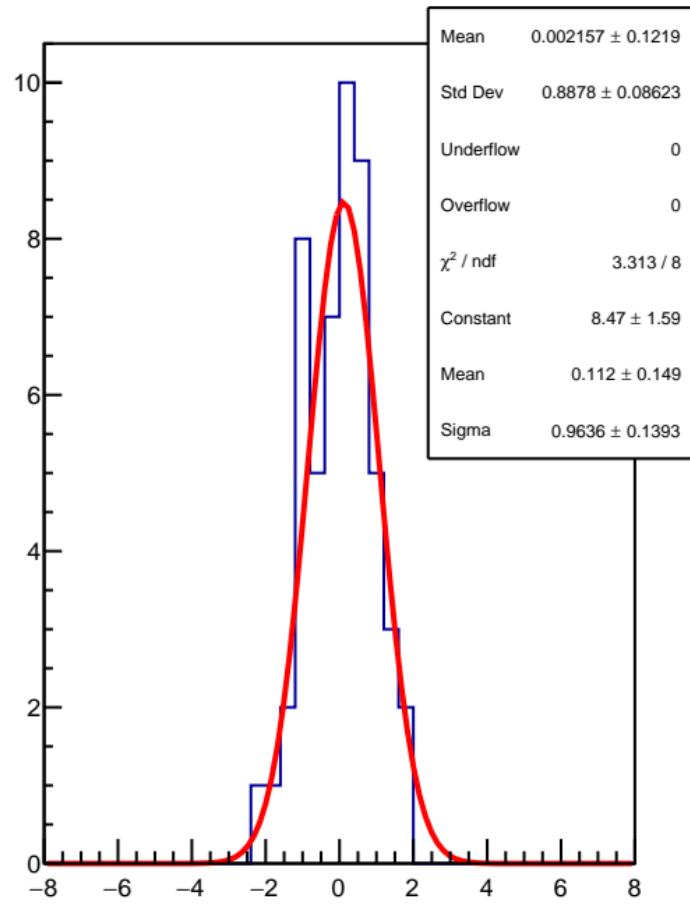
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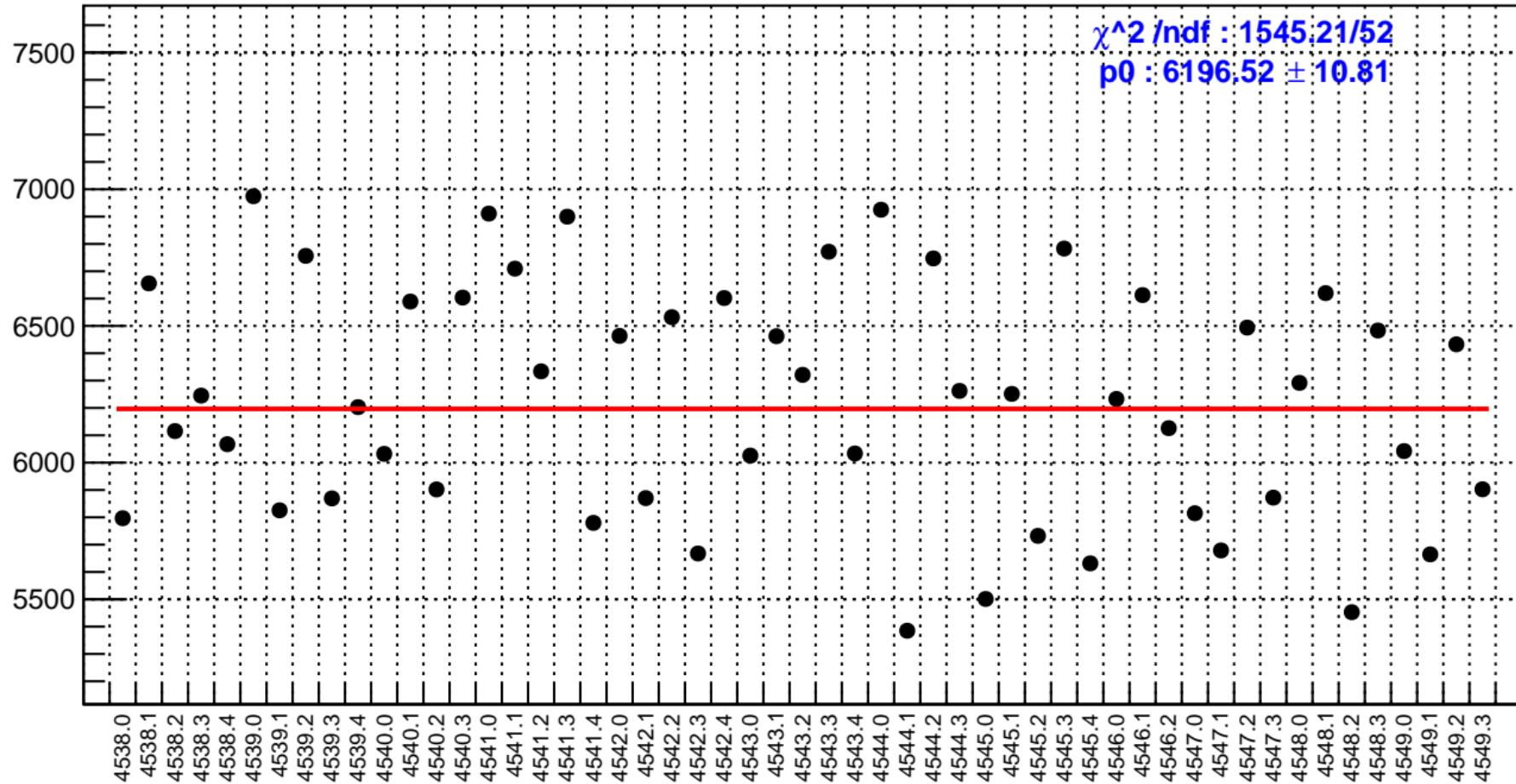
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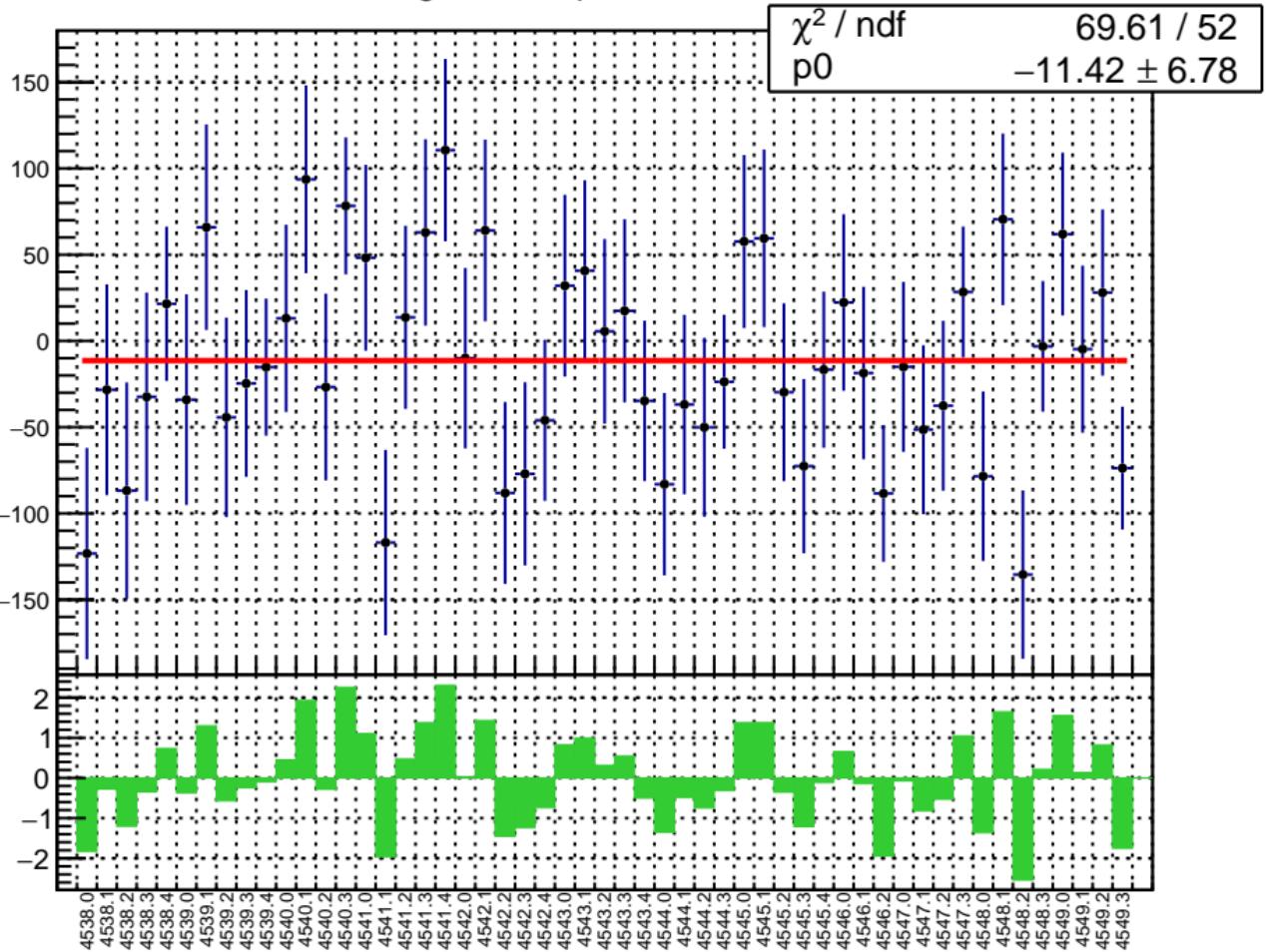
1D pull distribution



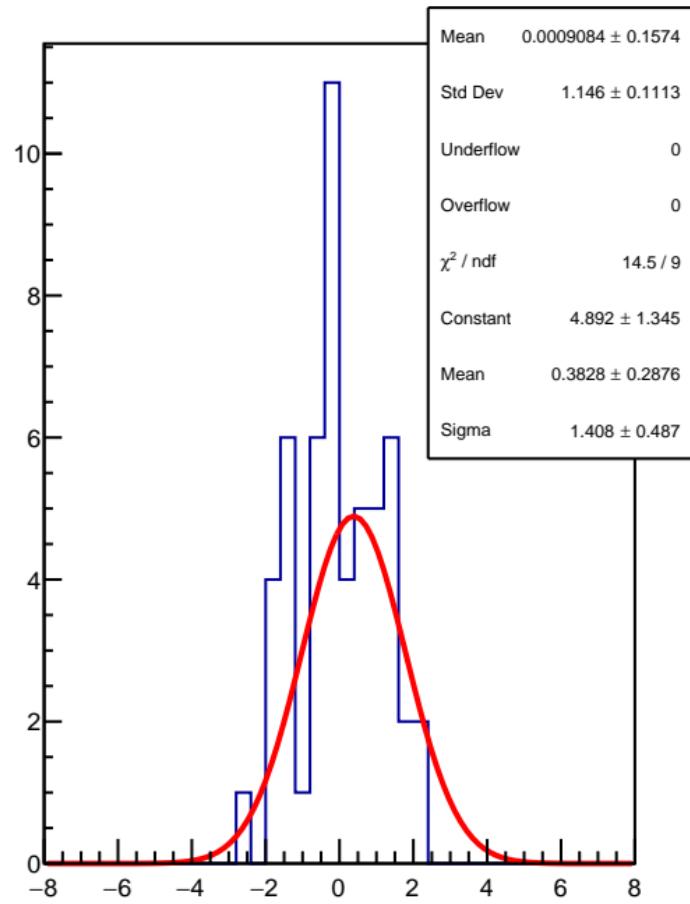
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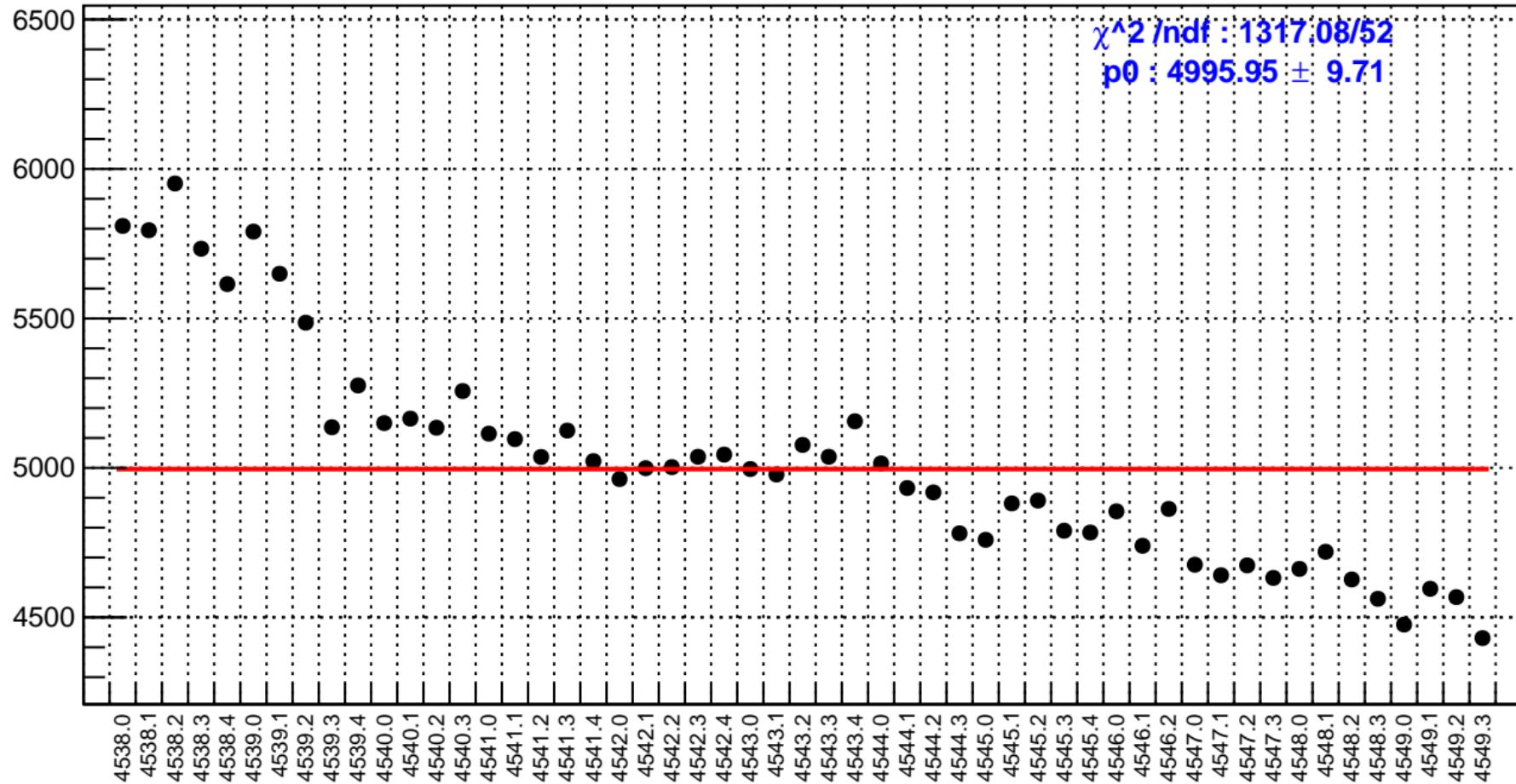
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1D pull distribution

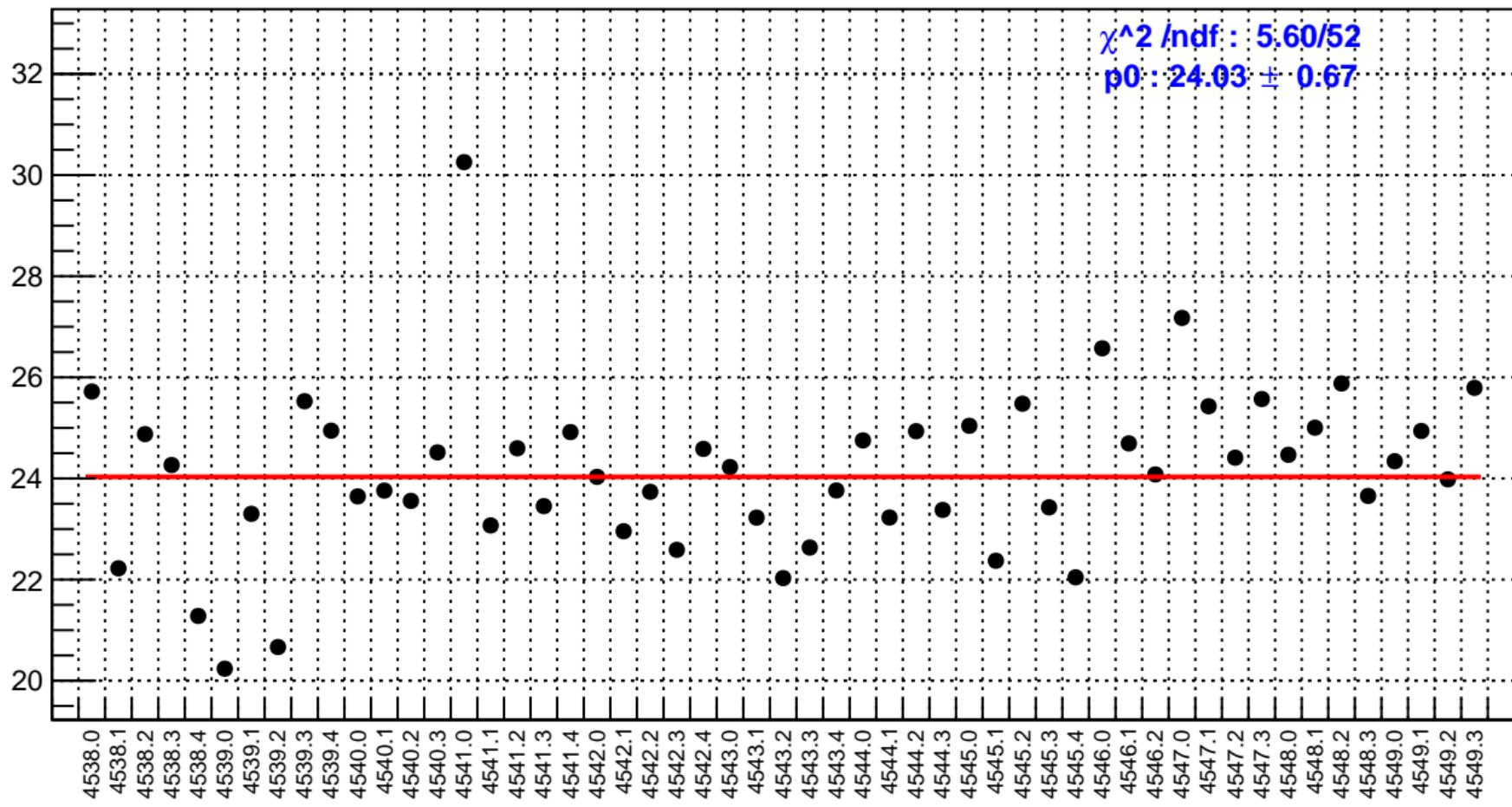


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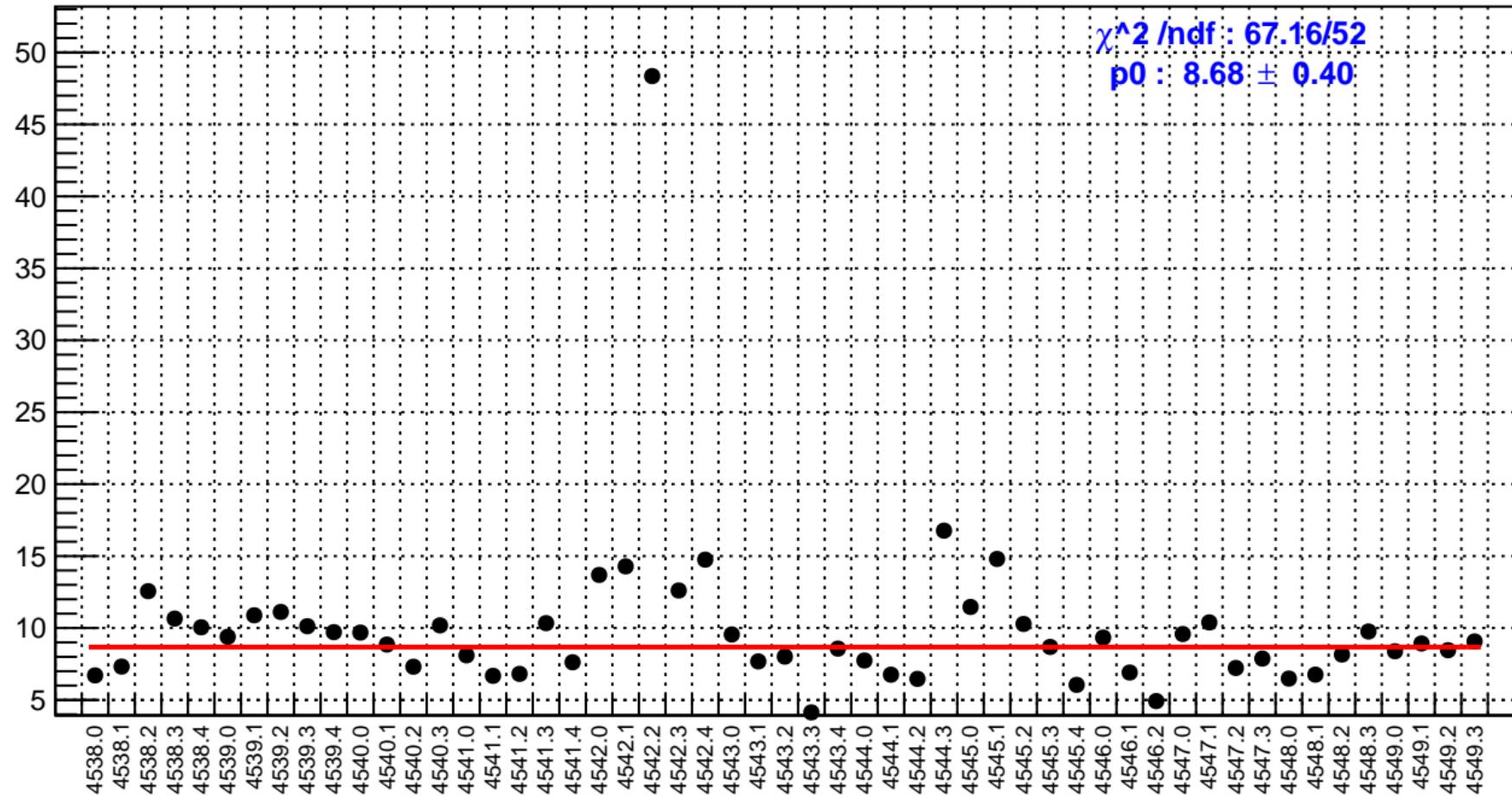


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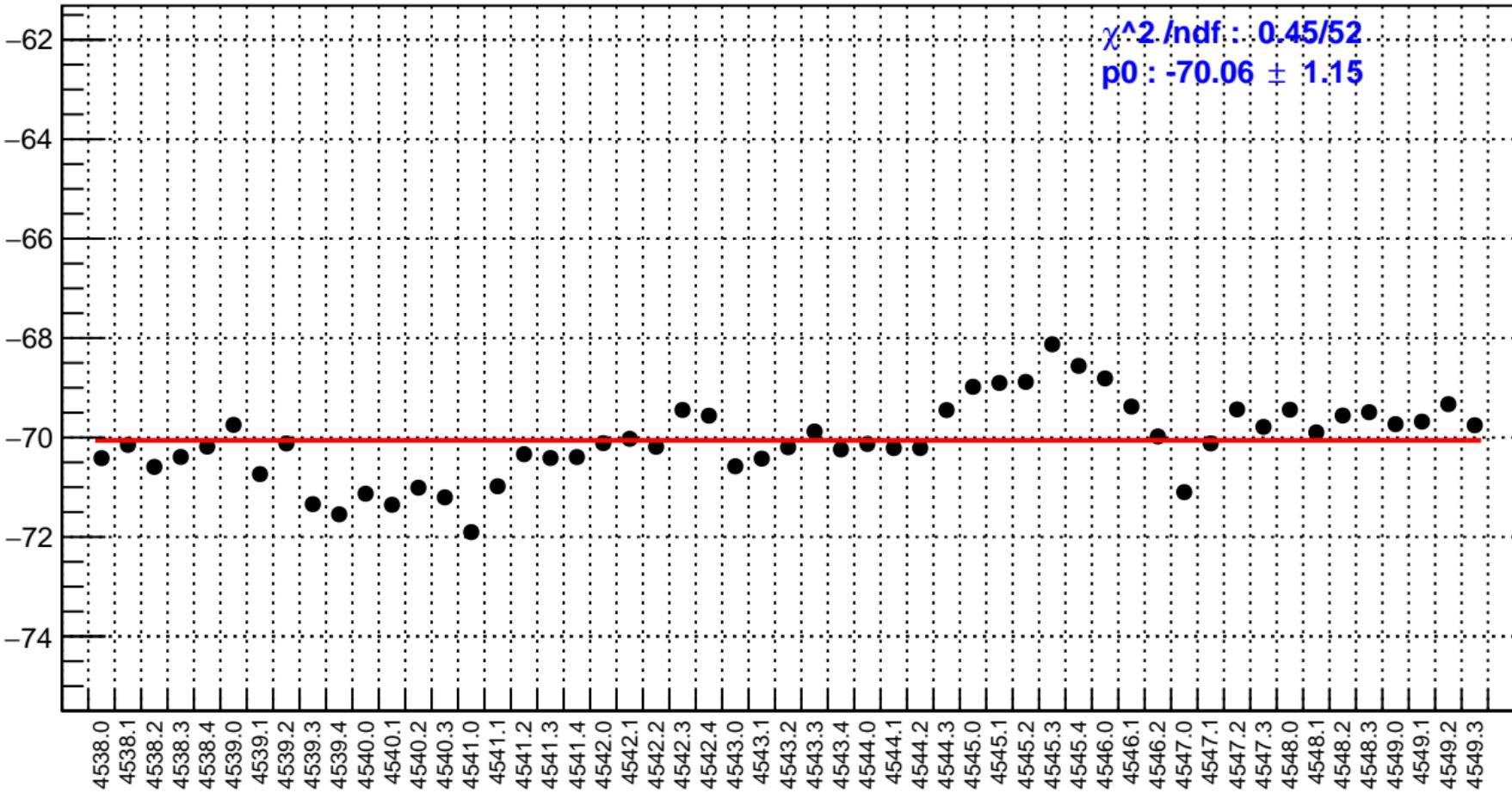
$\chi^2 / \text{ndf} : 5.60 / 52$
 $p_0 : 24.03 \pm 0.67$



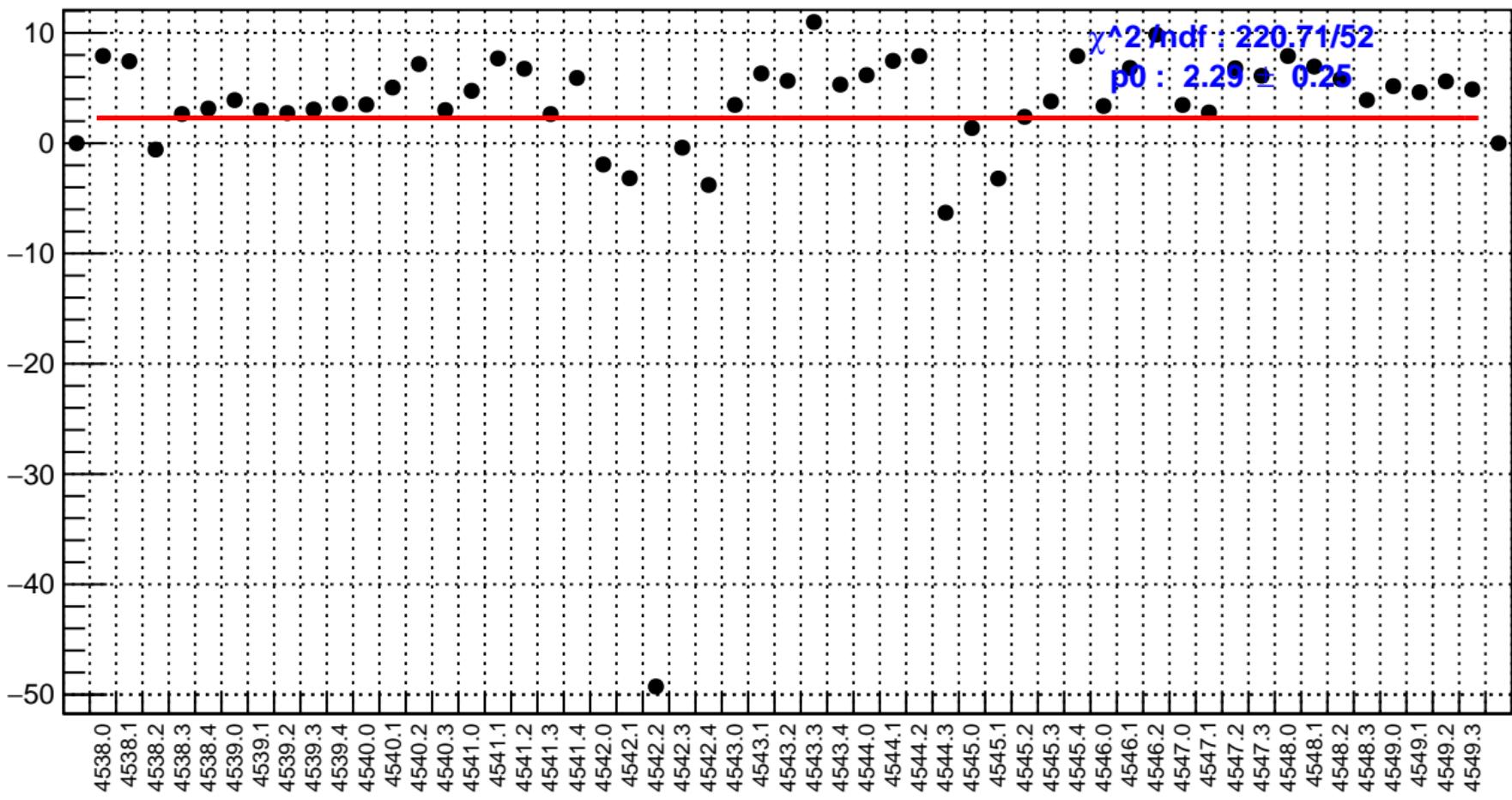
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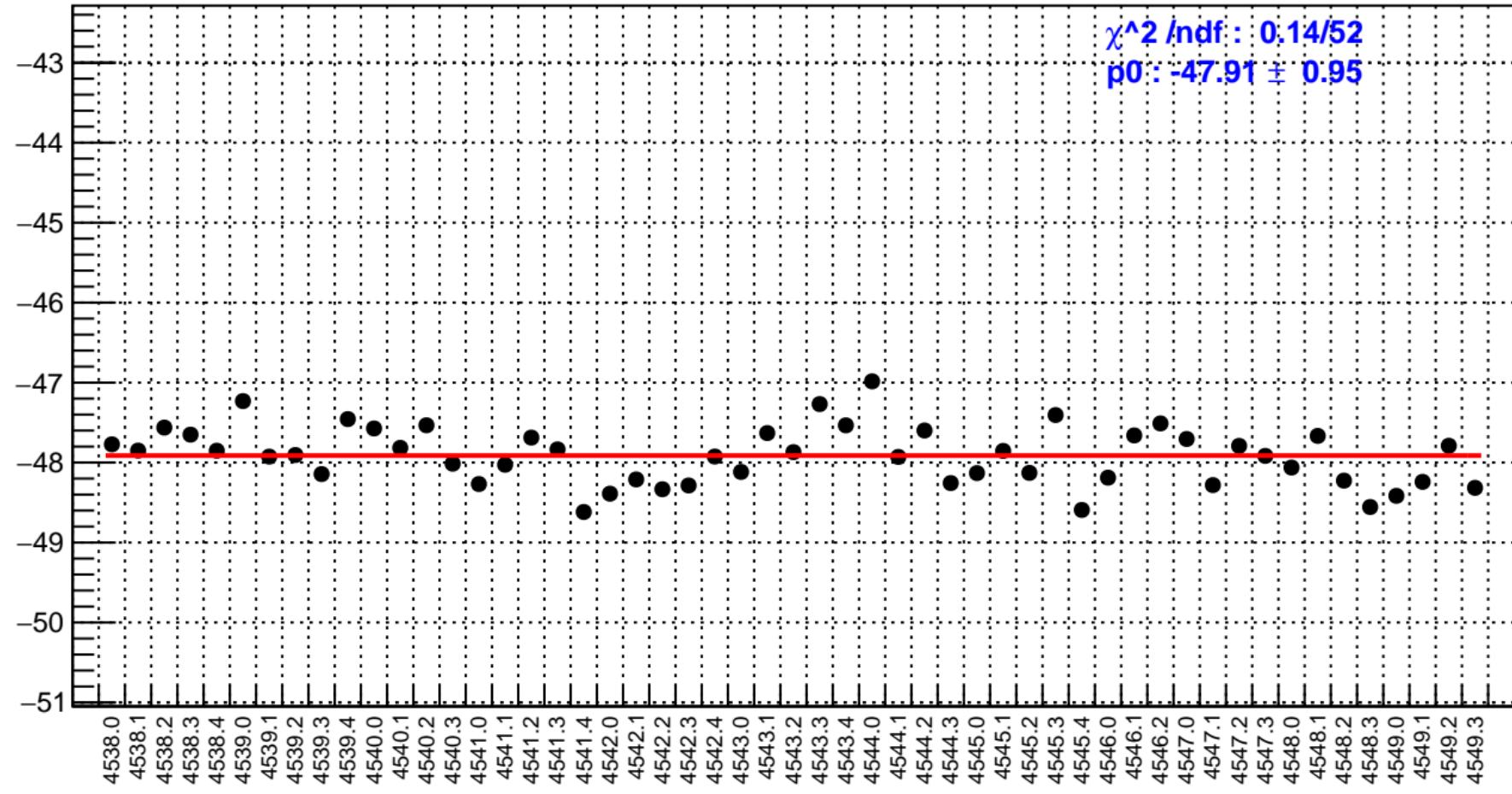
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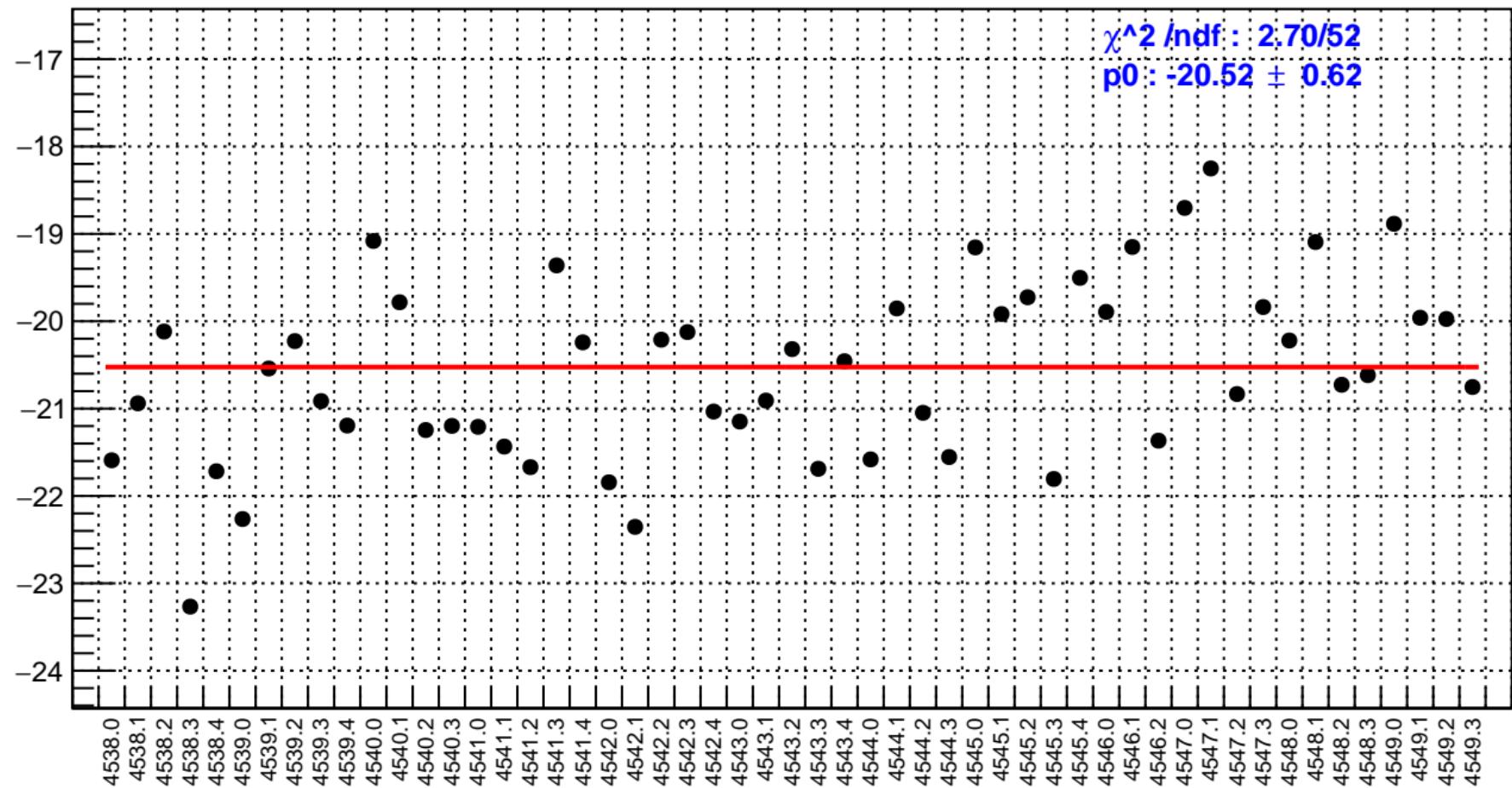
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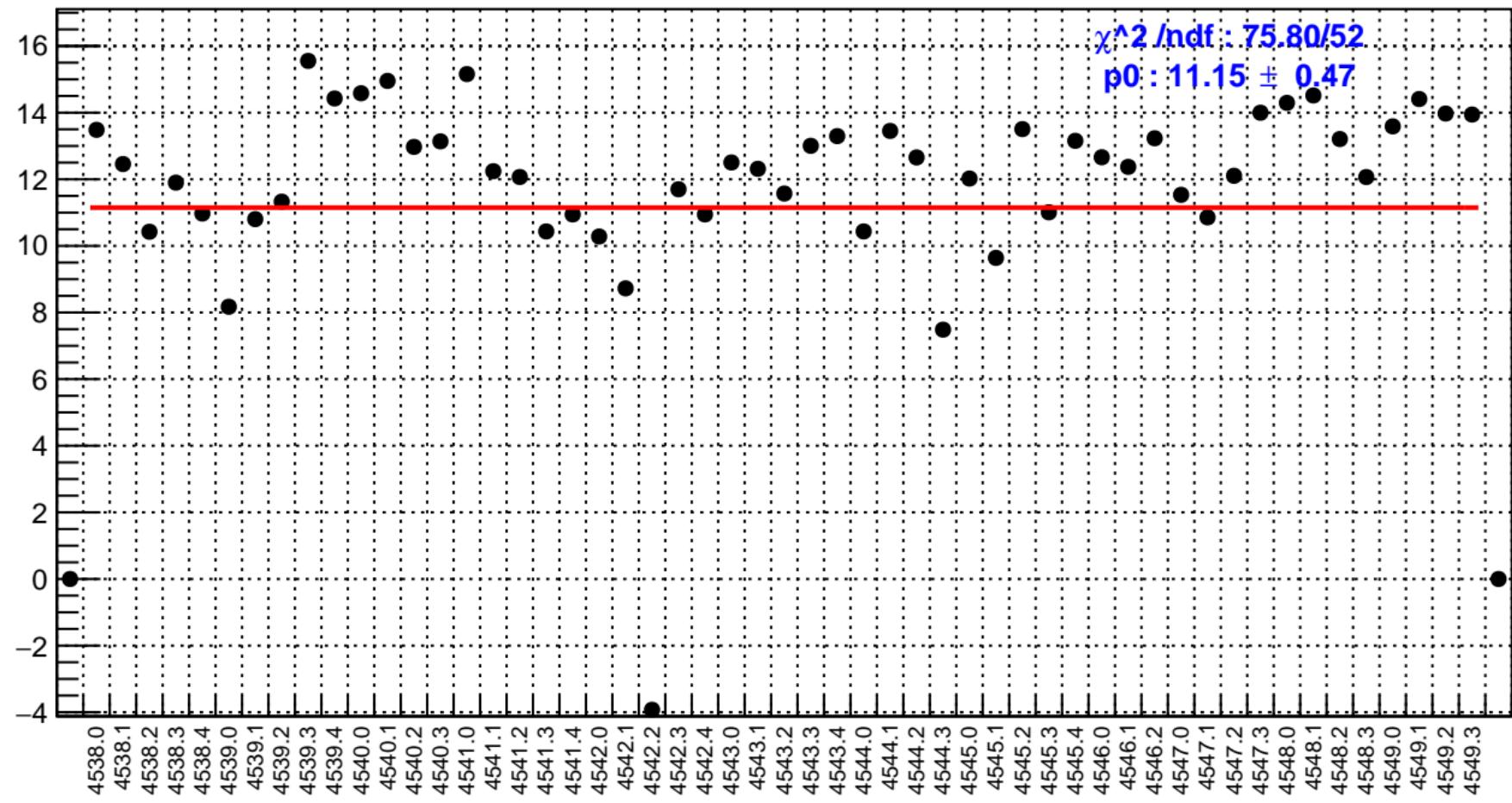
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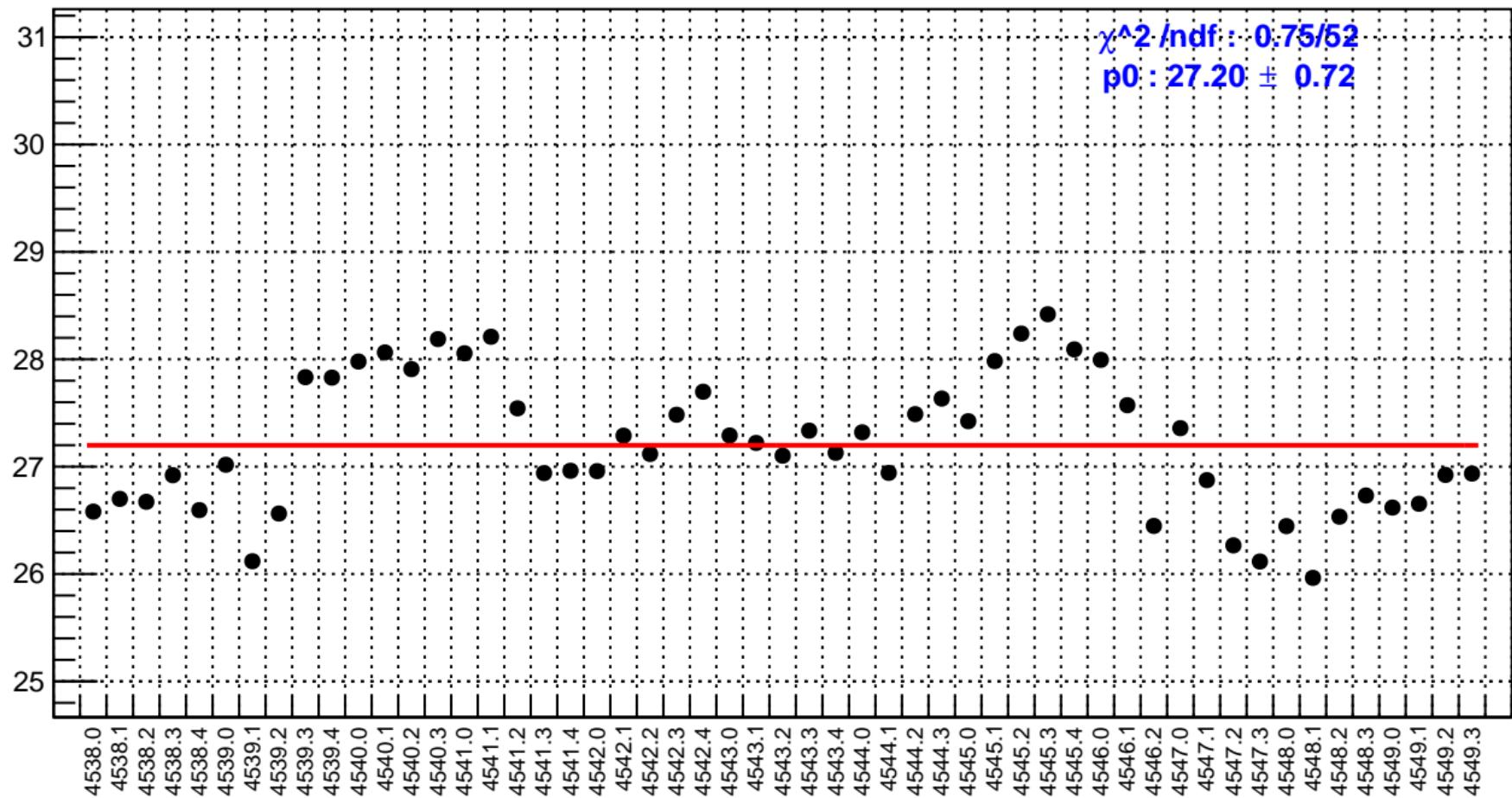
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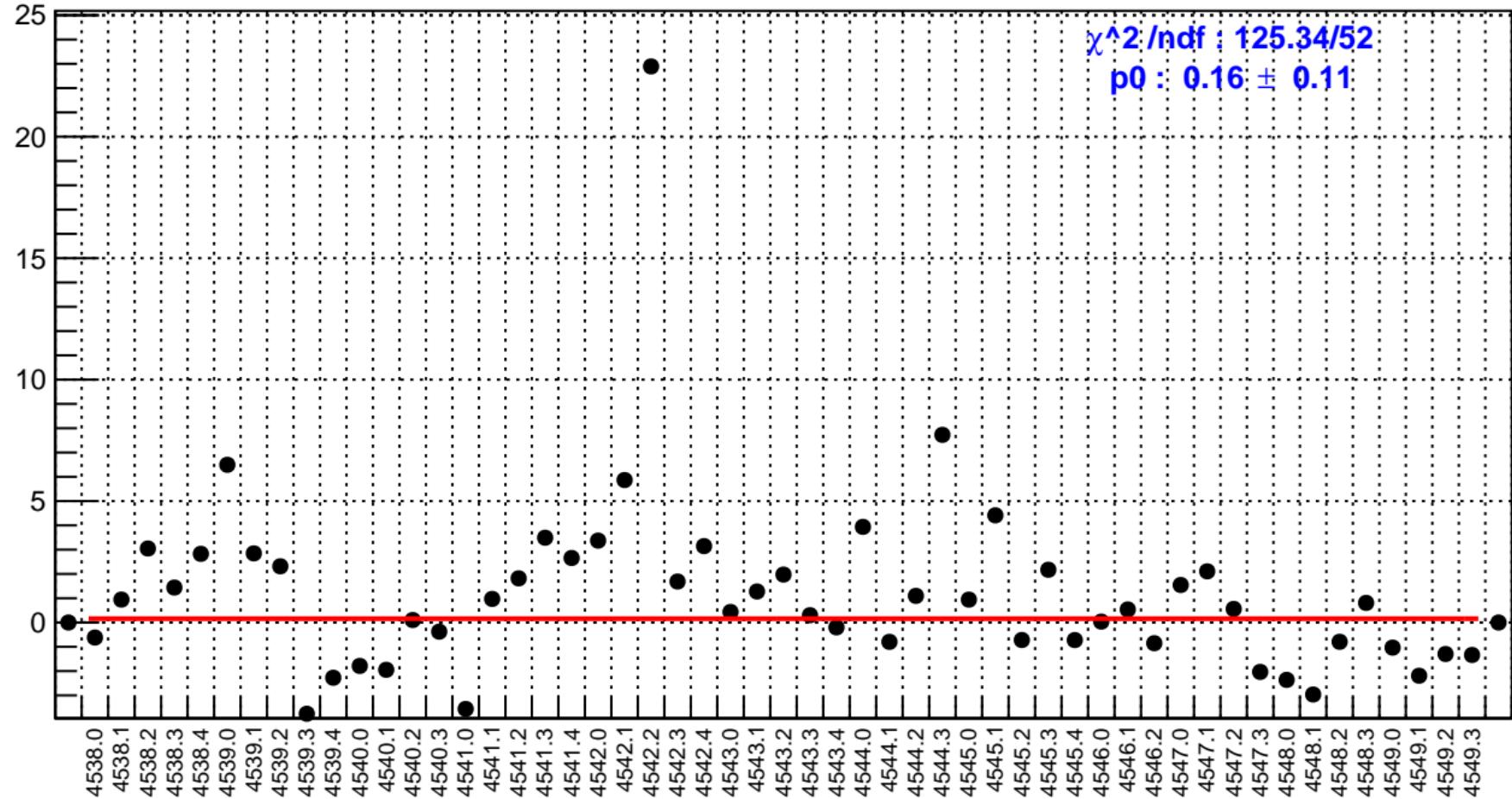
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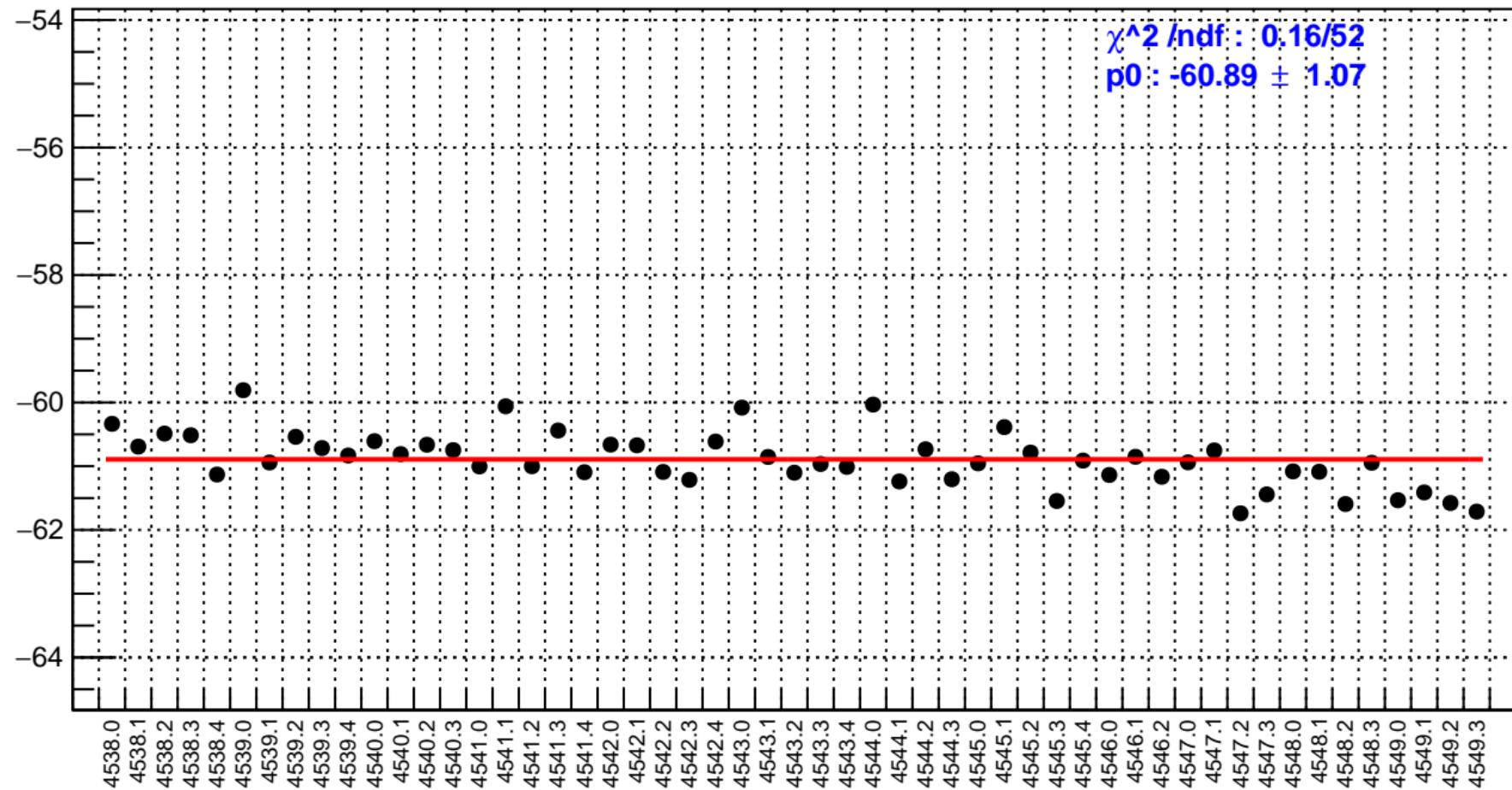
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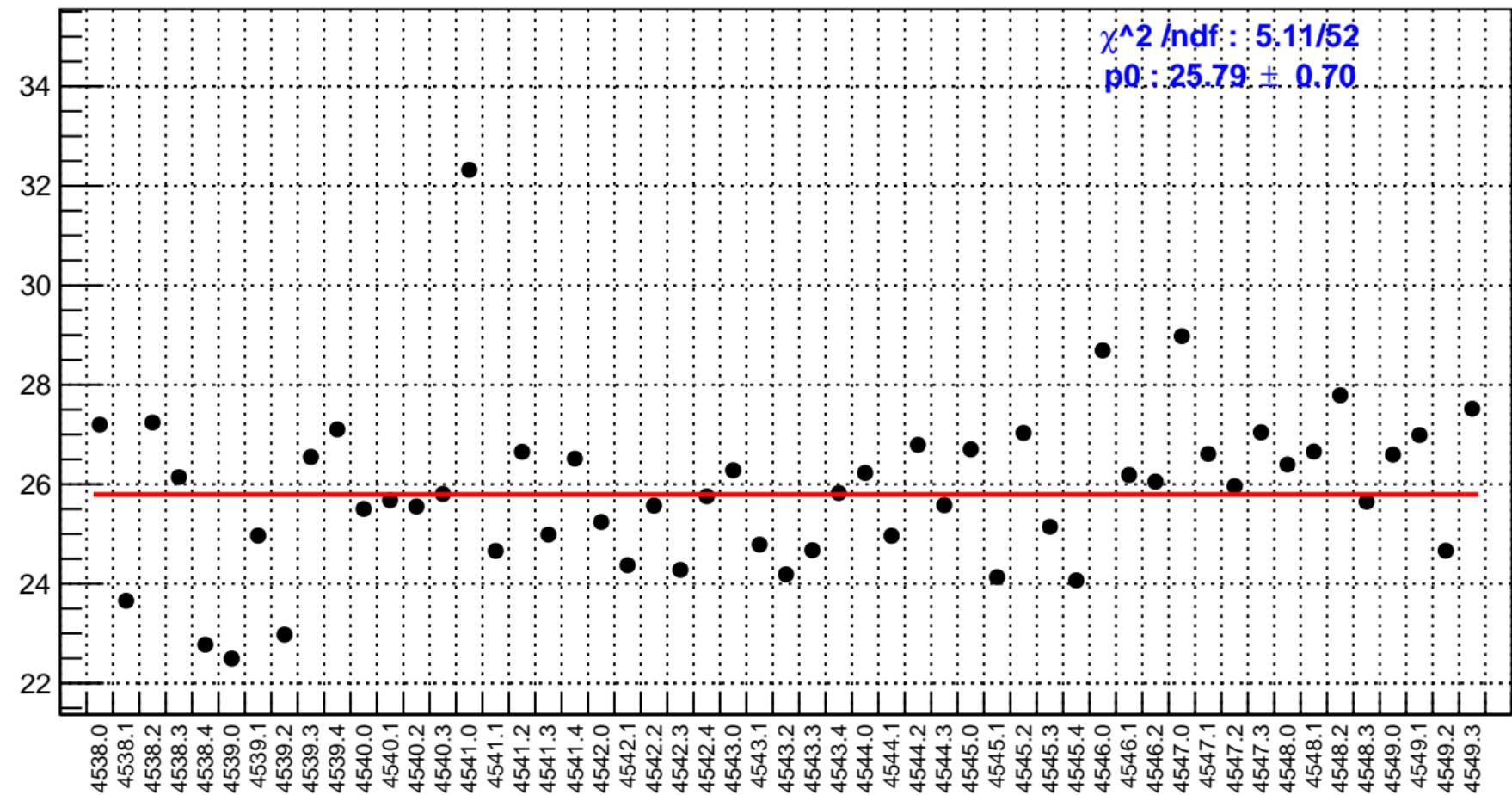
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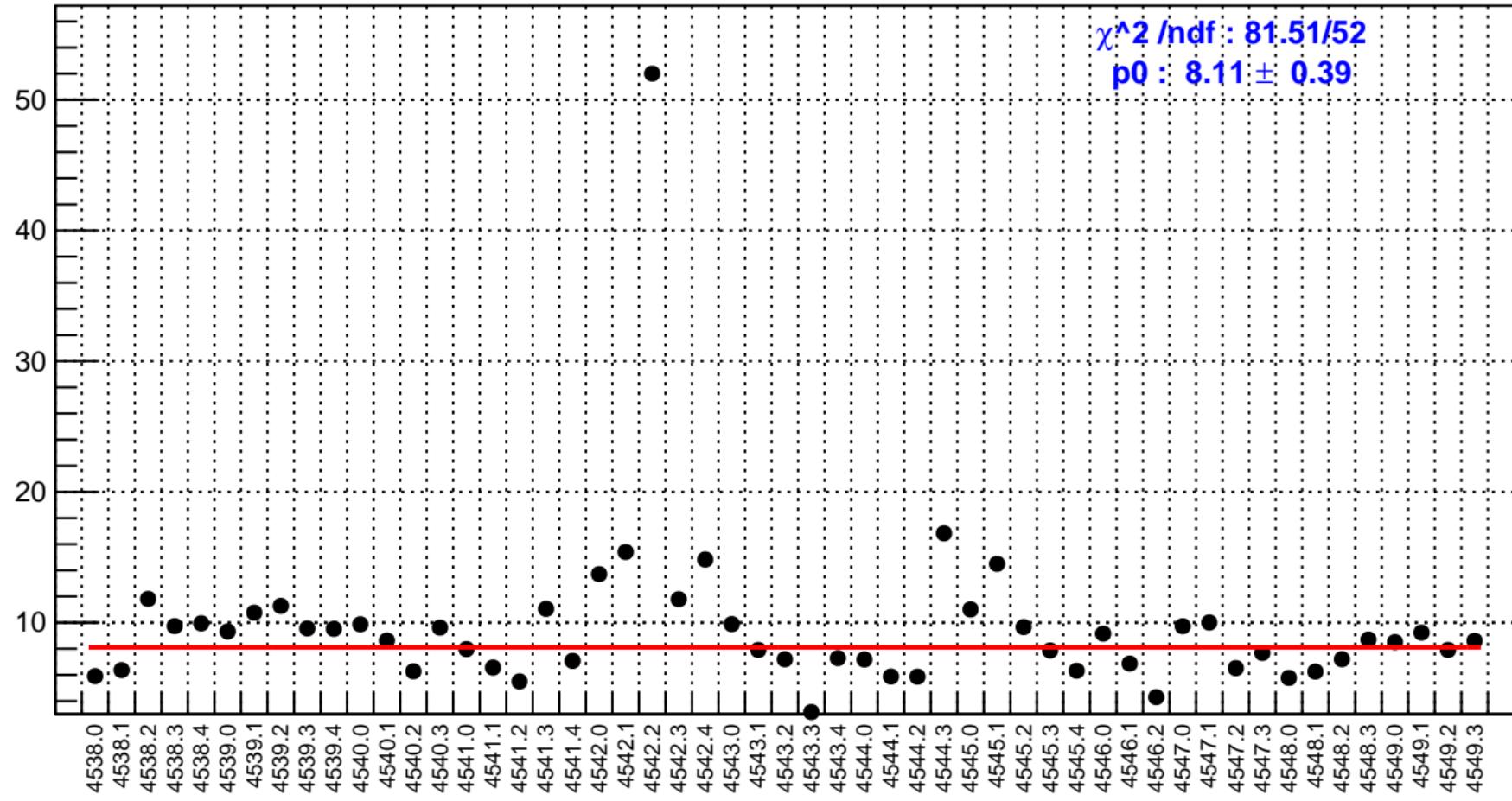
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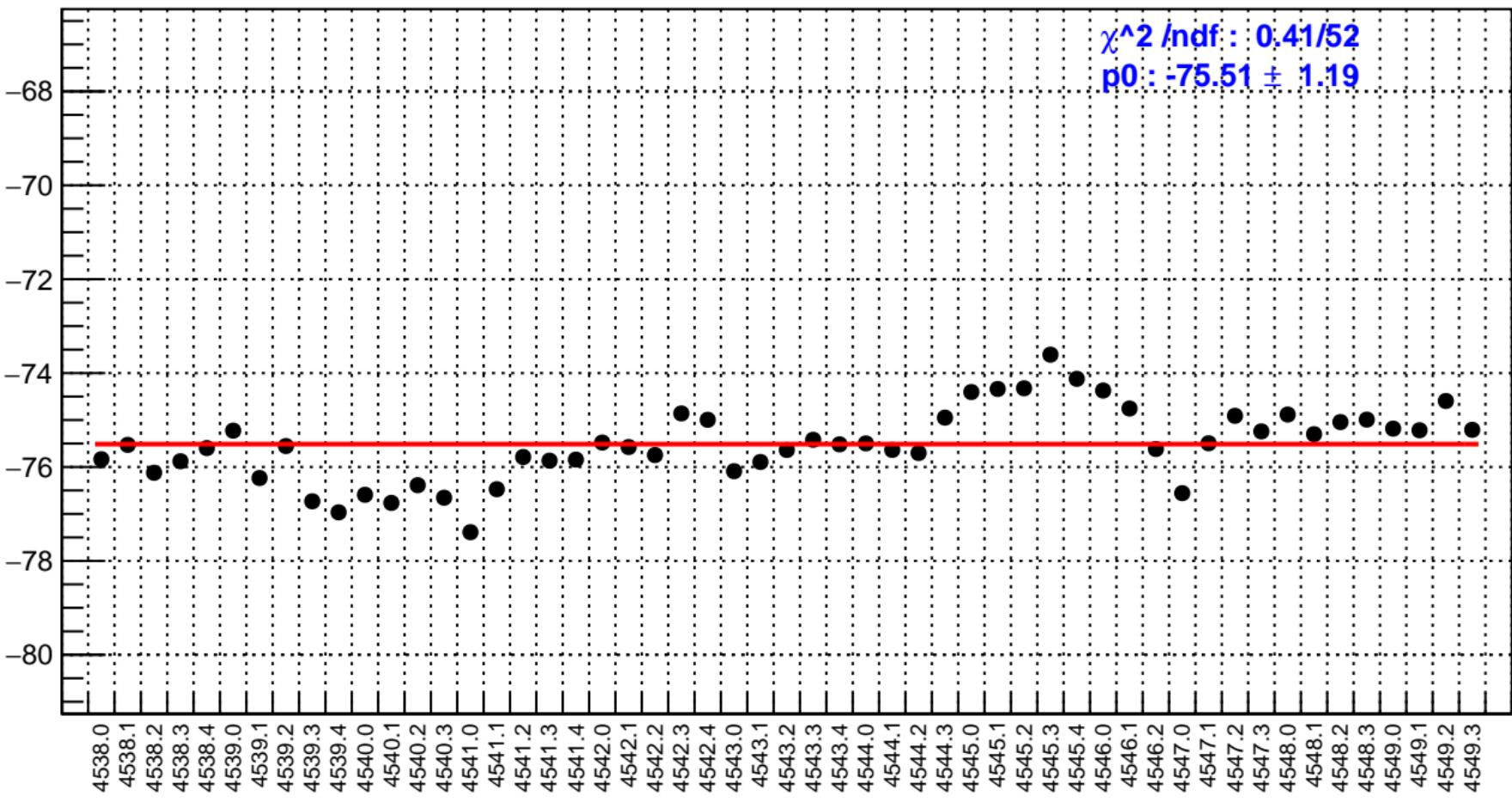
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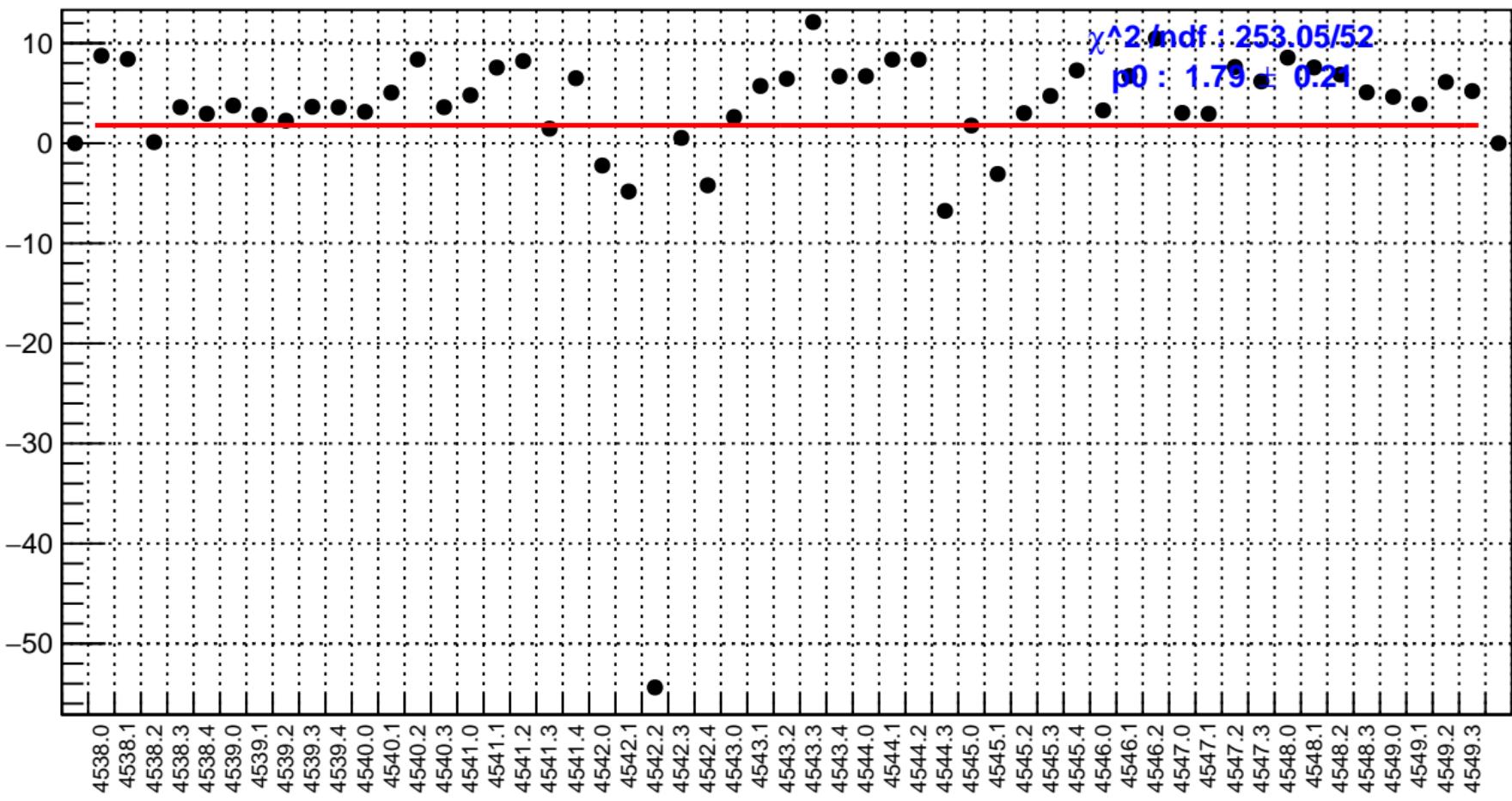
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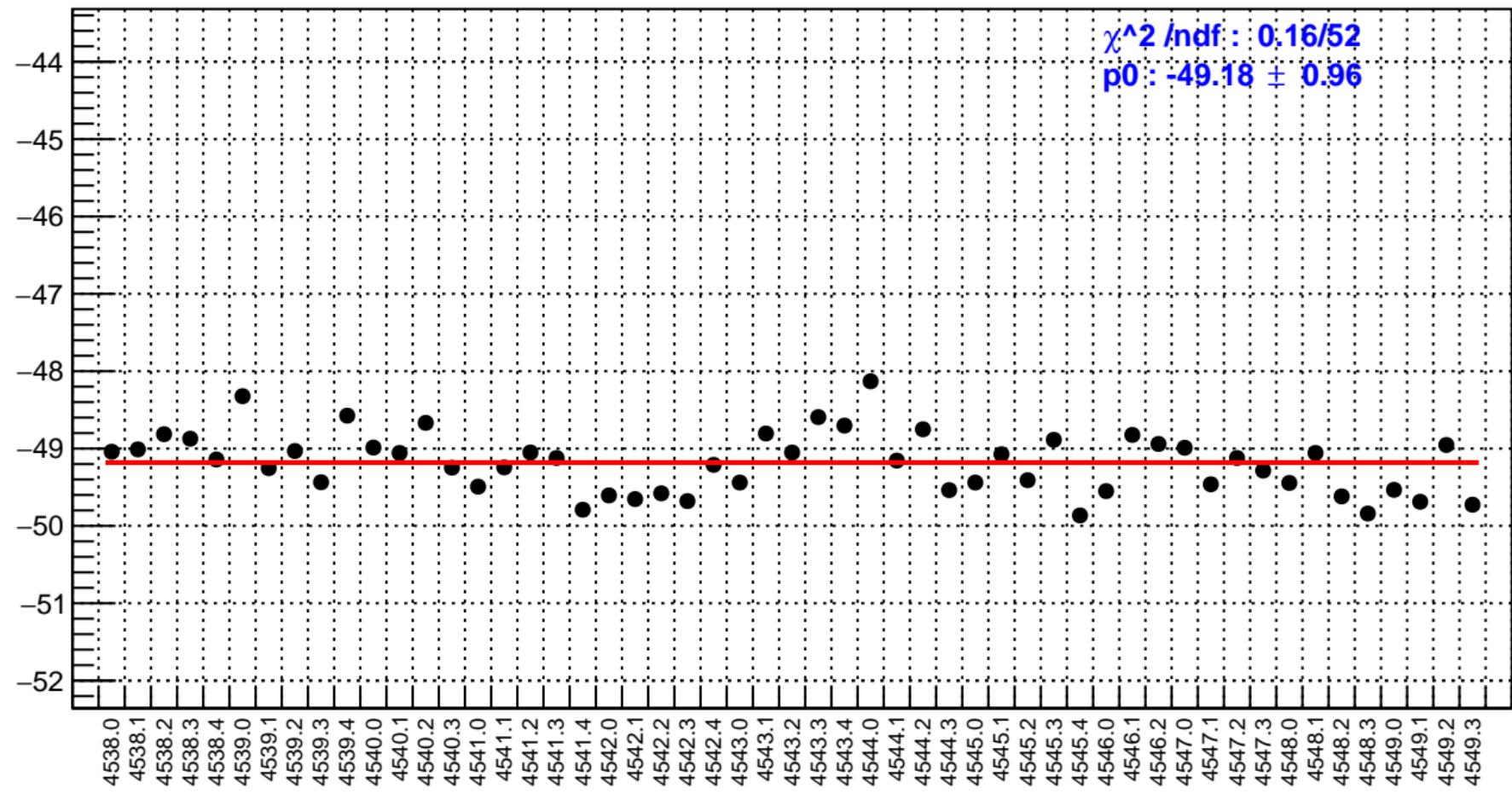
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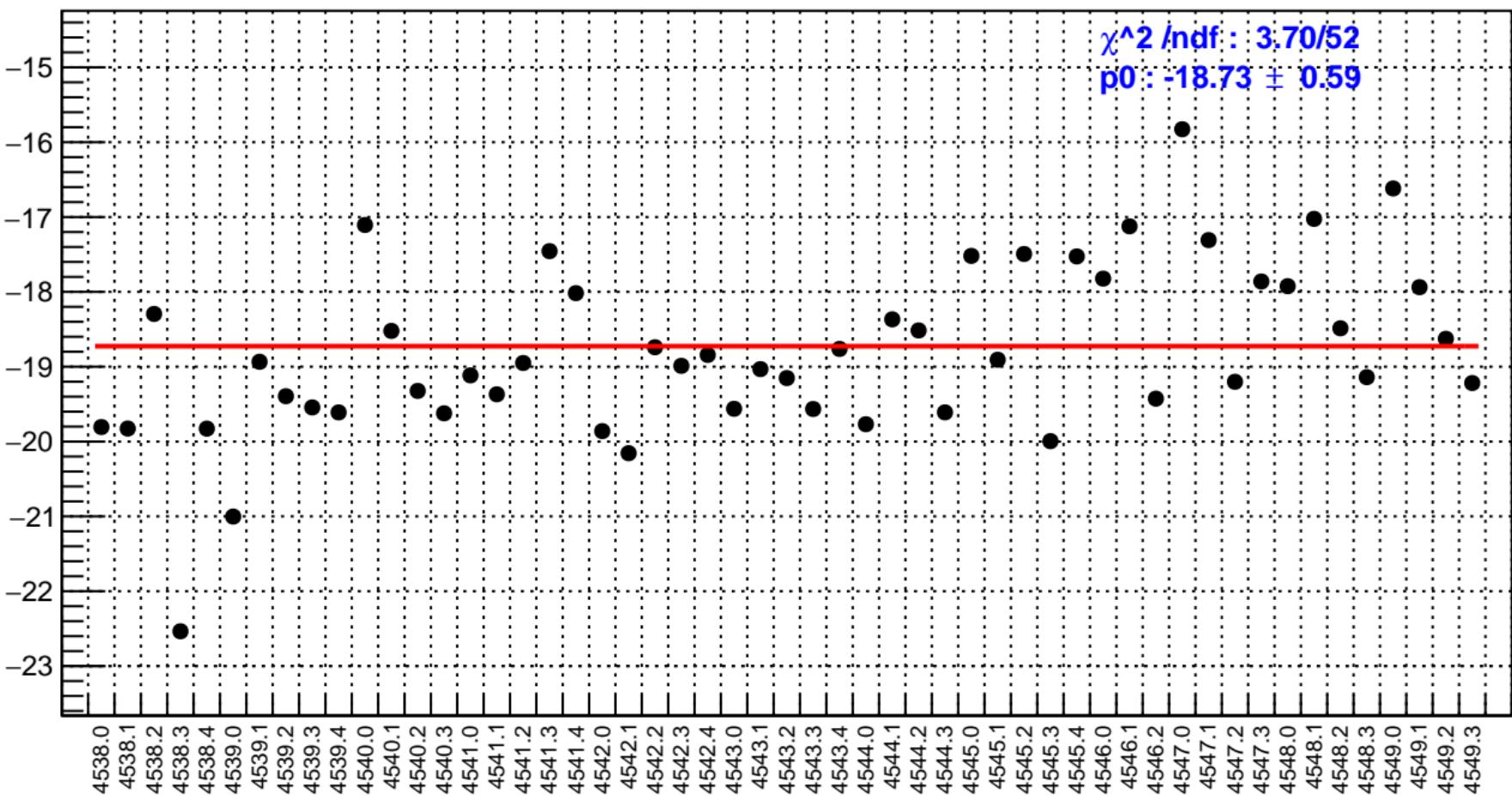
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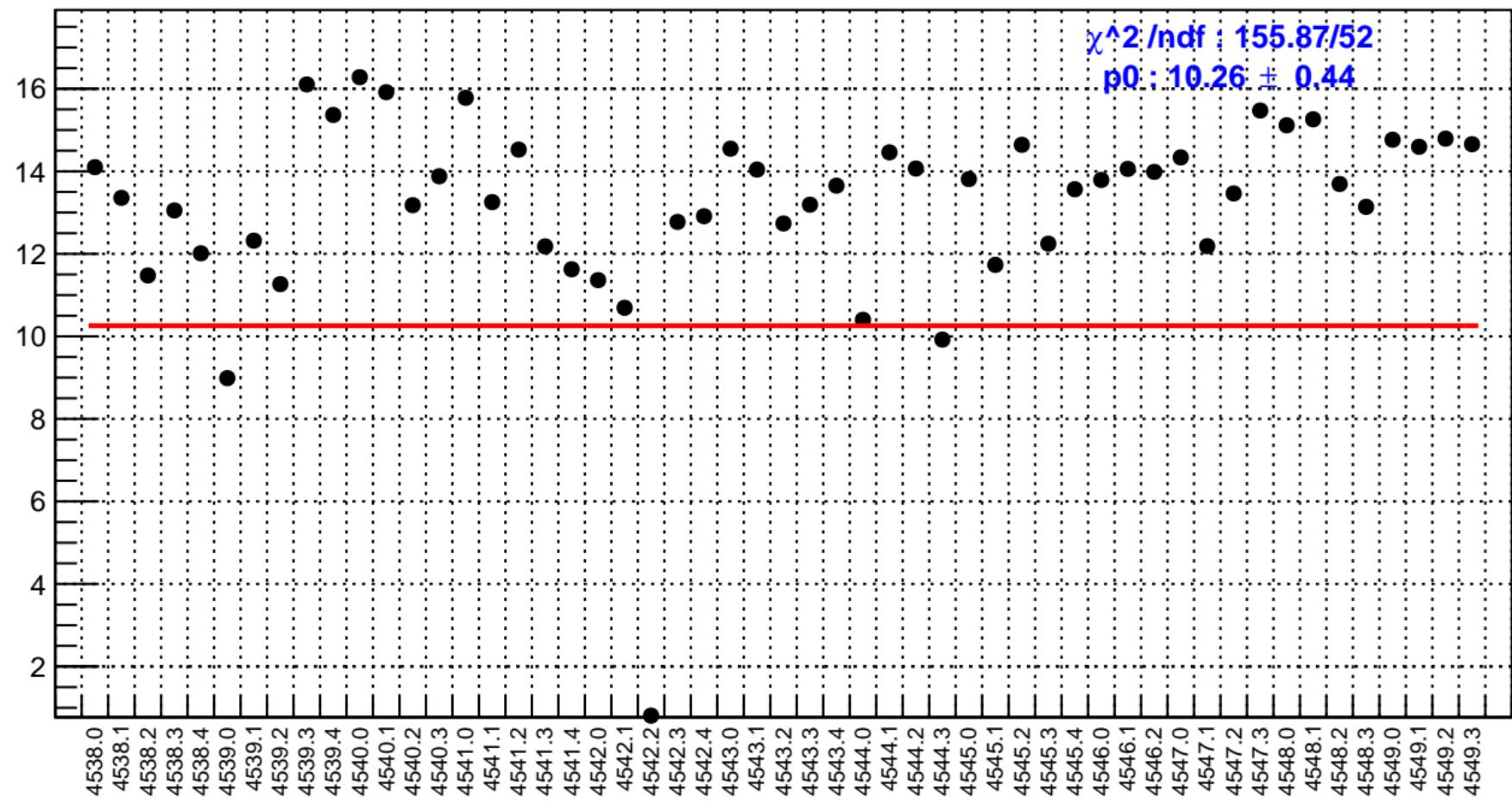
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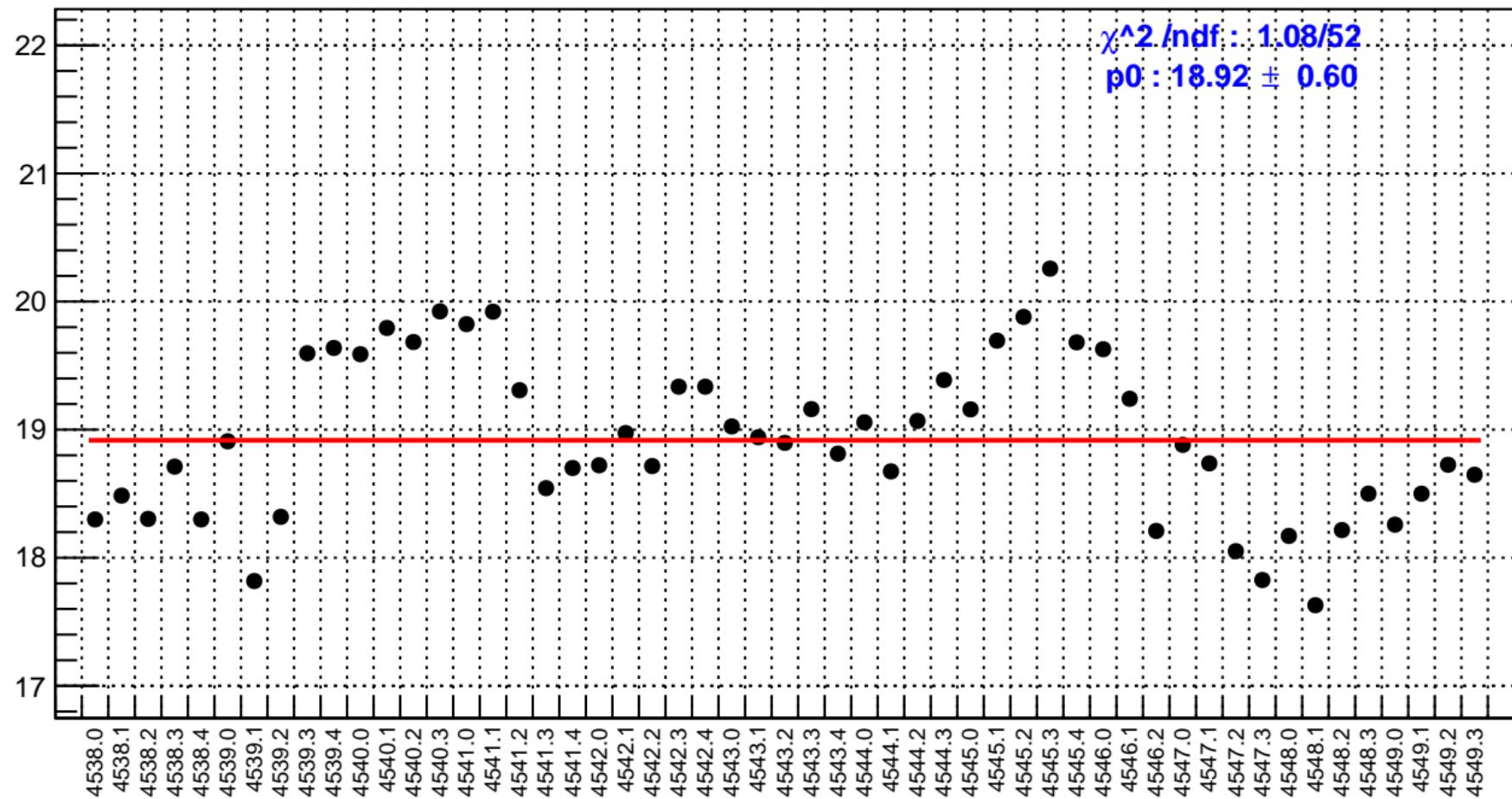
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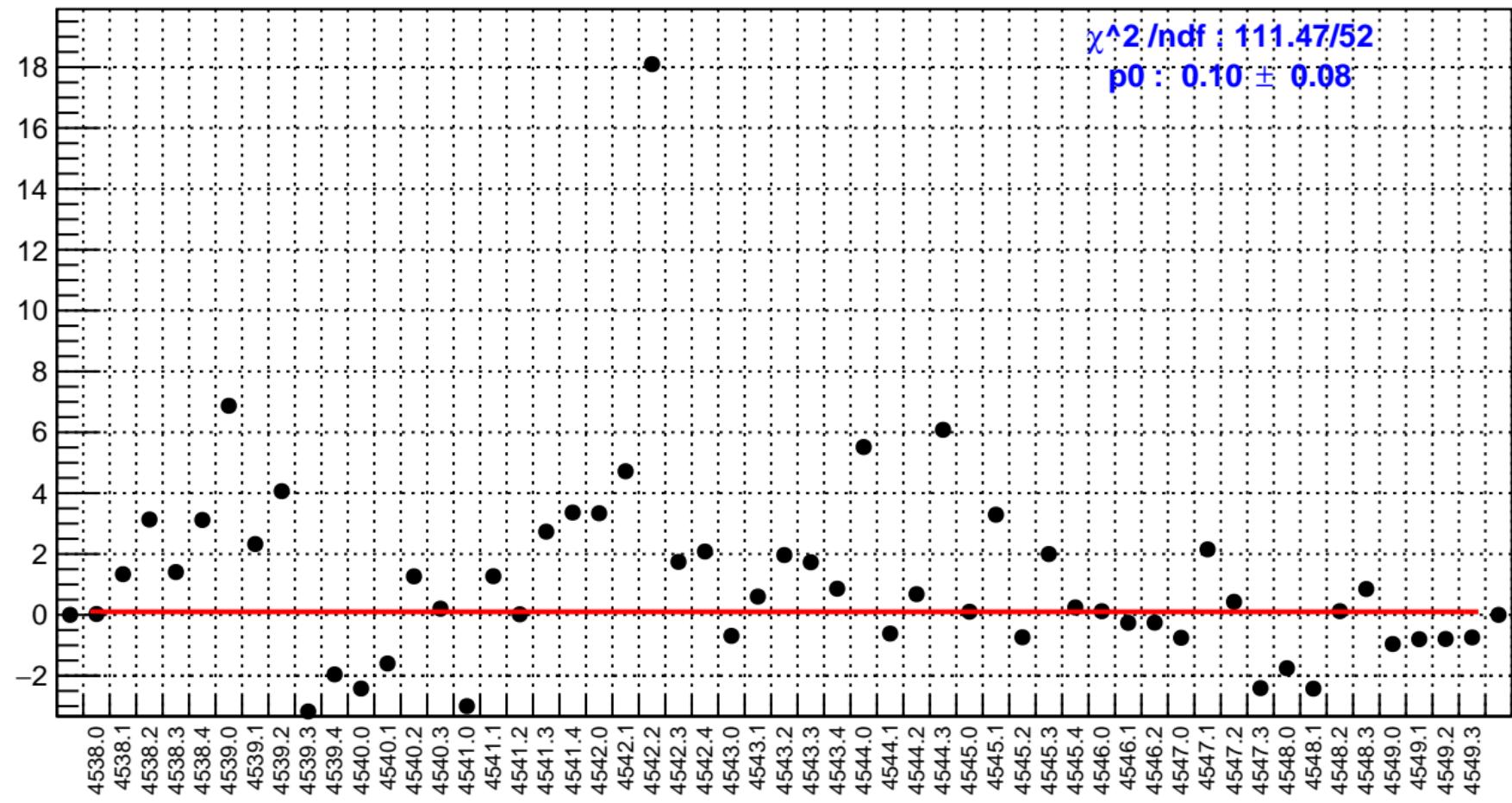
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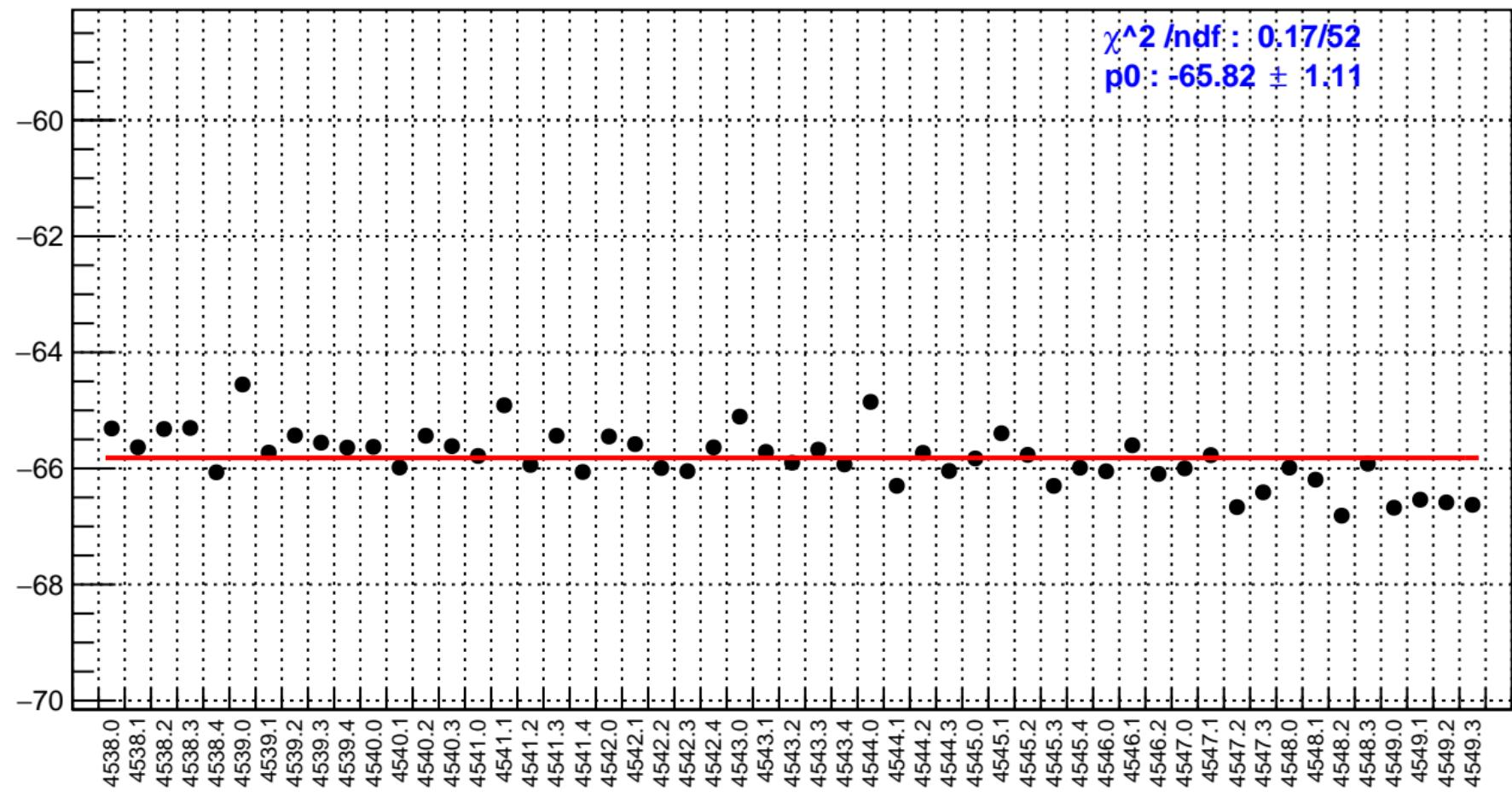
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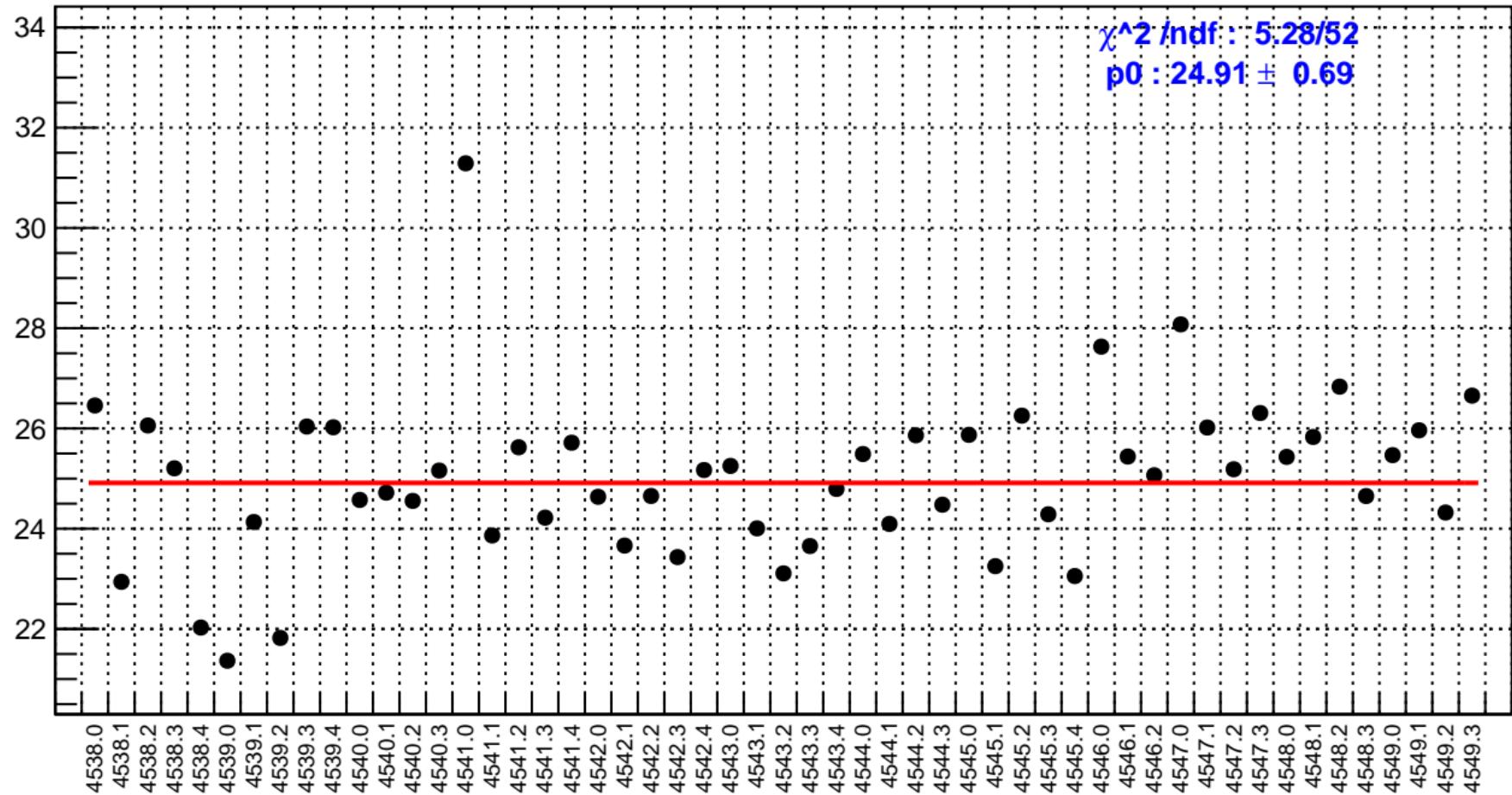
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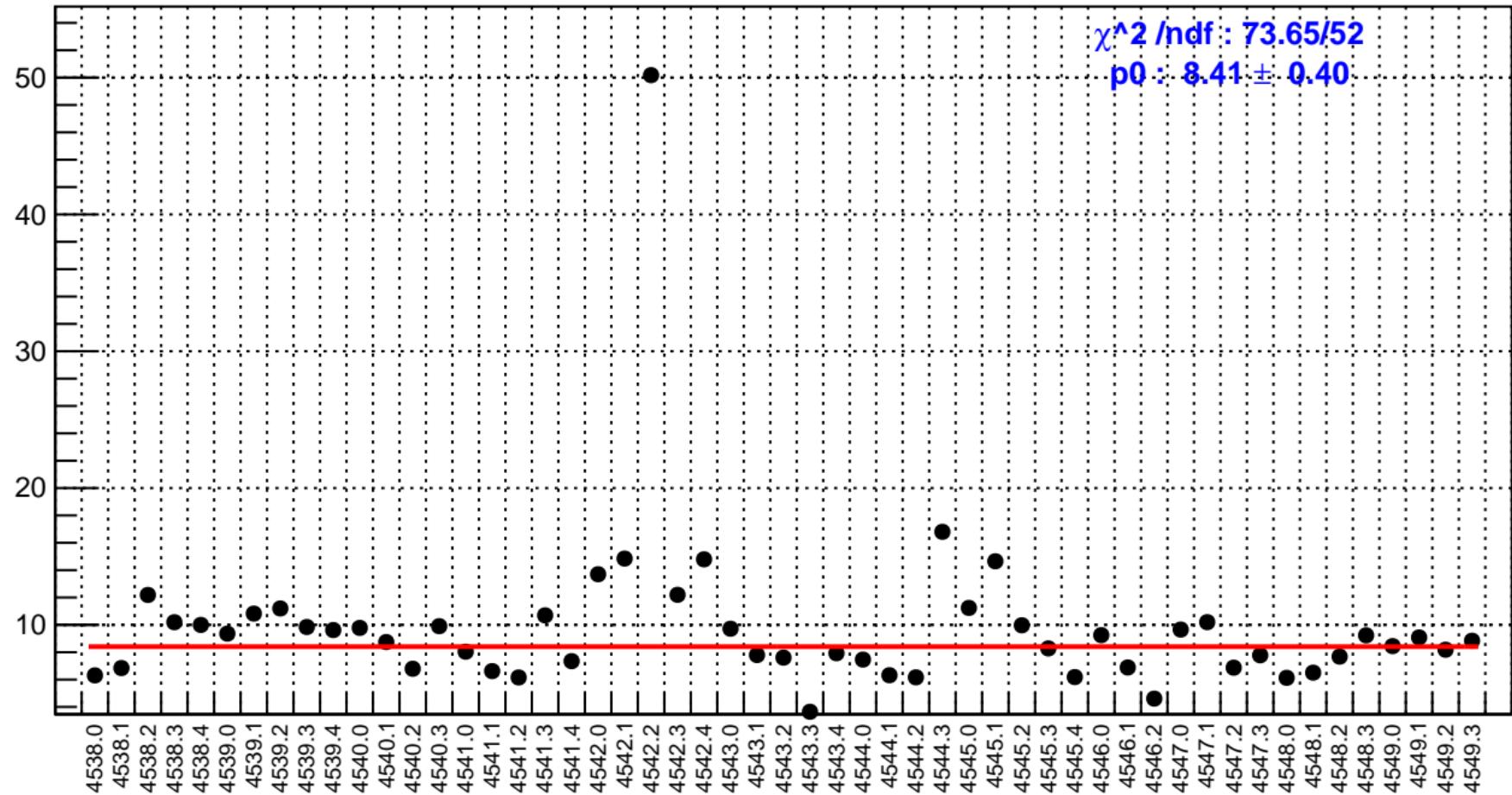
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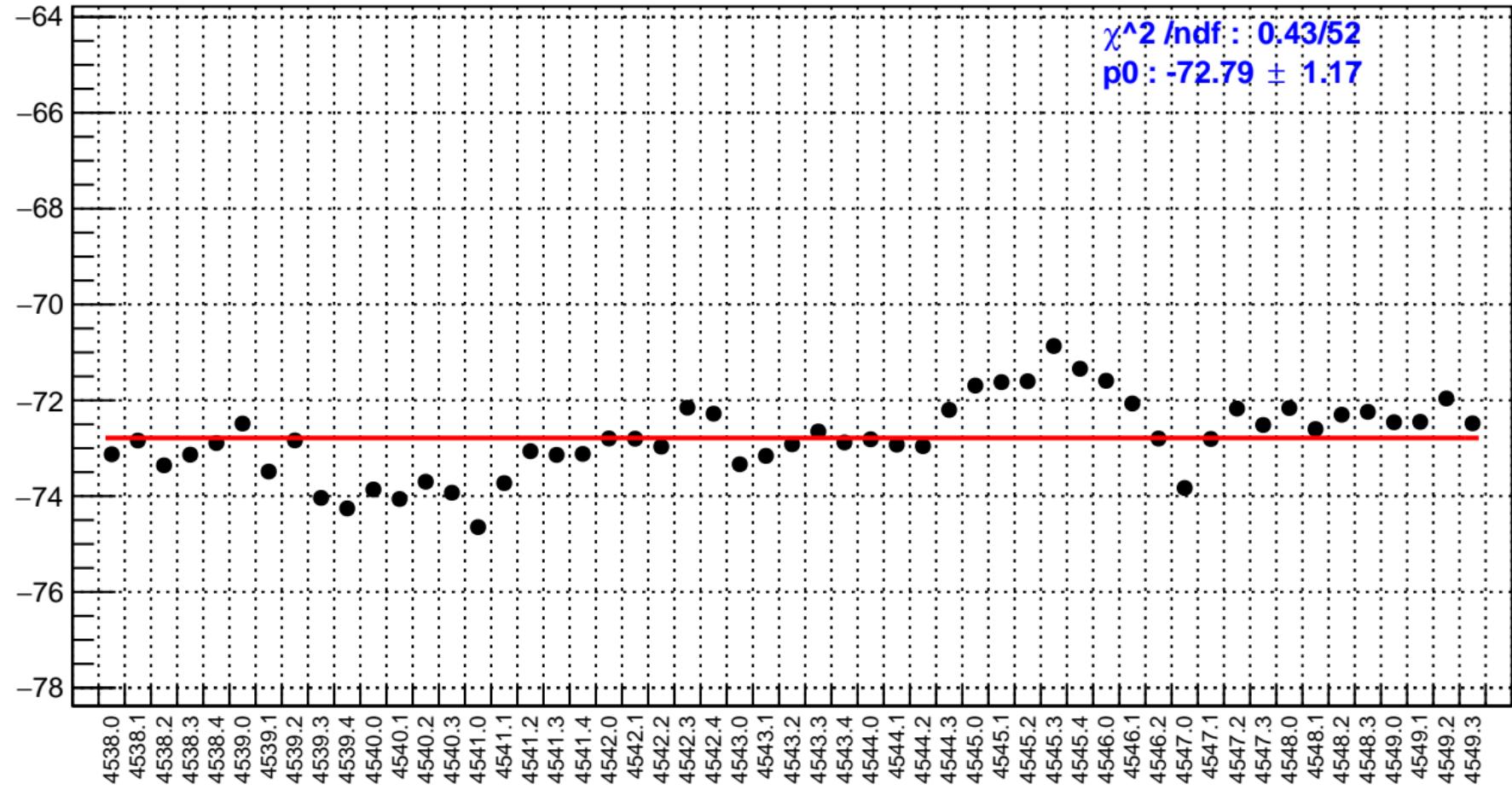
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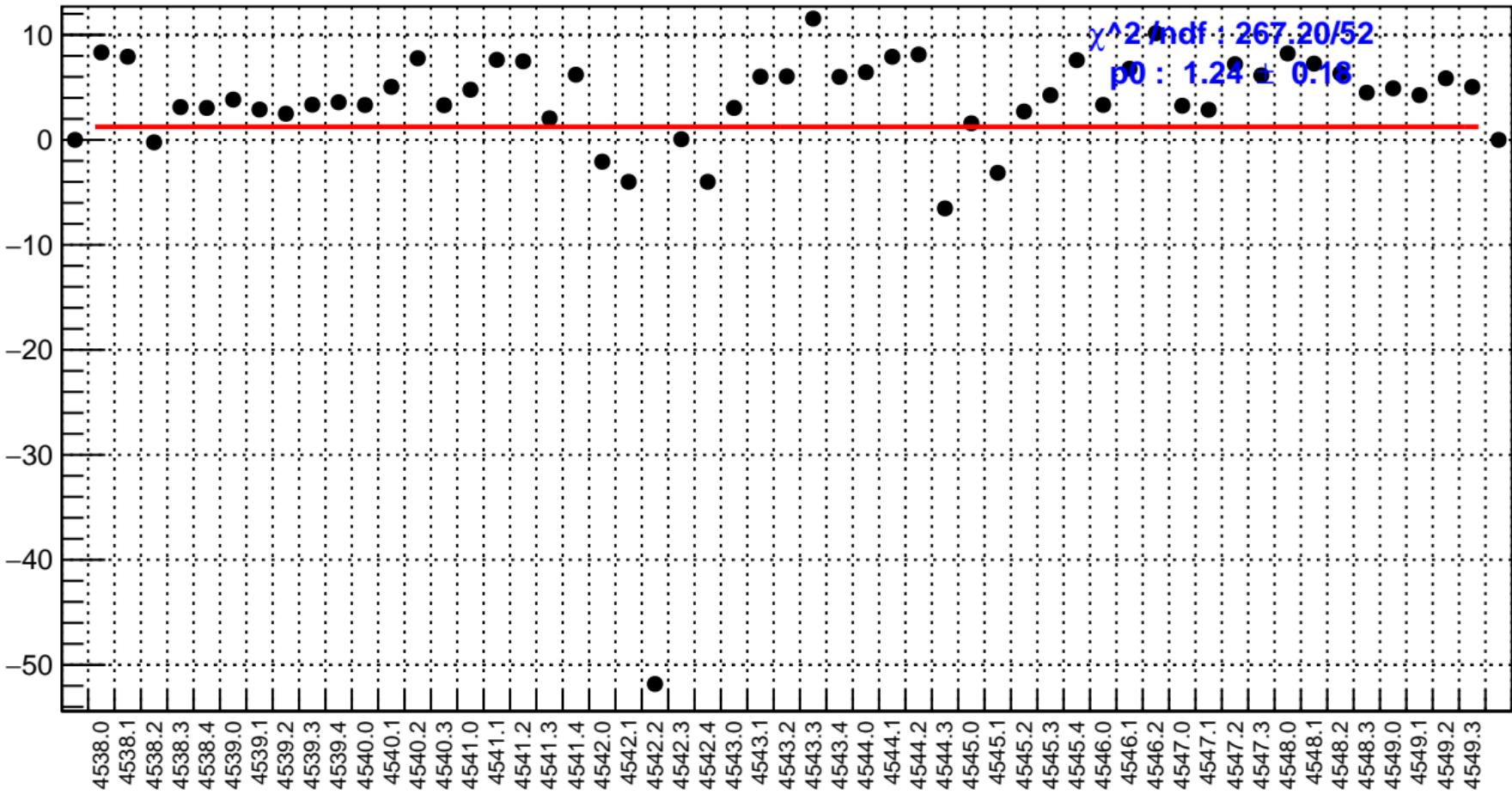
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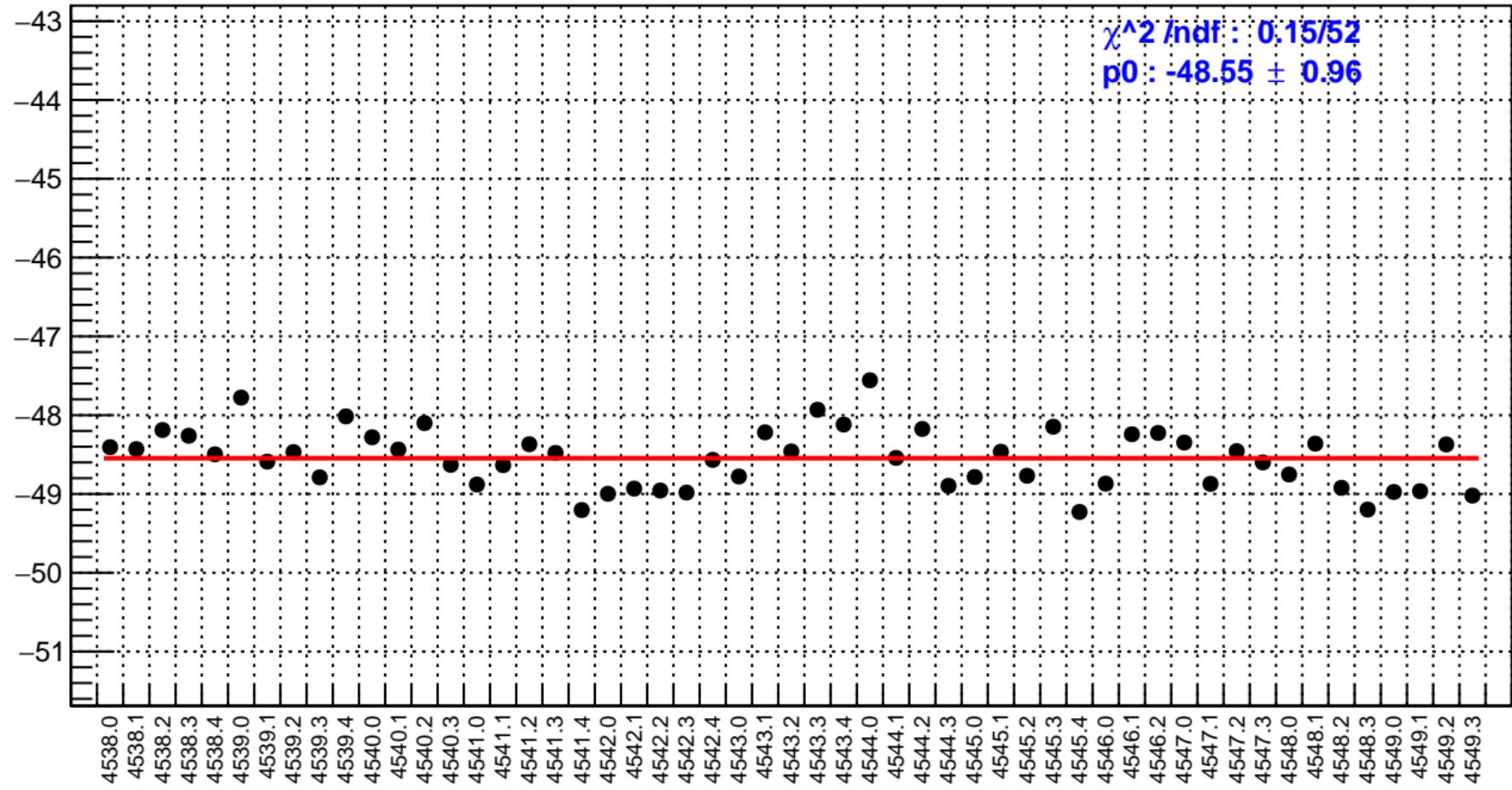
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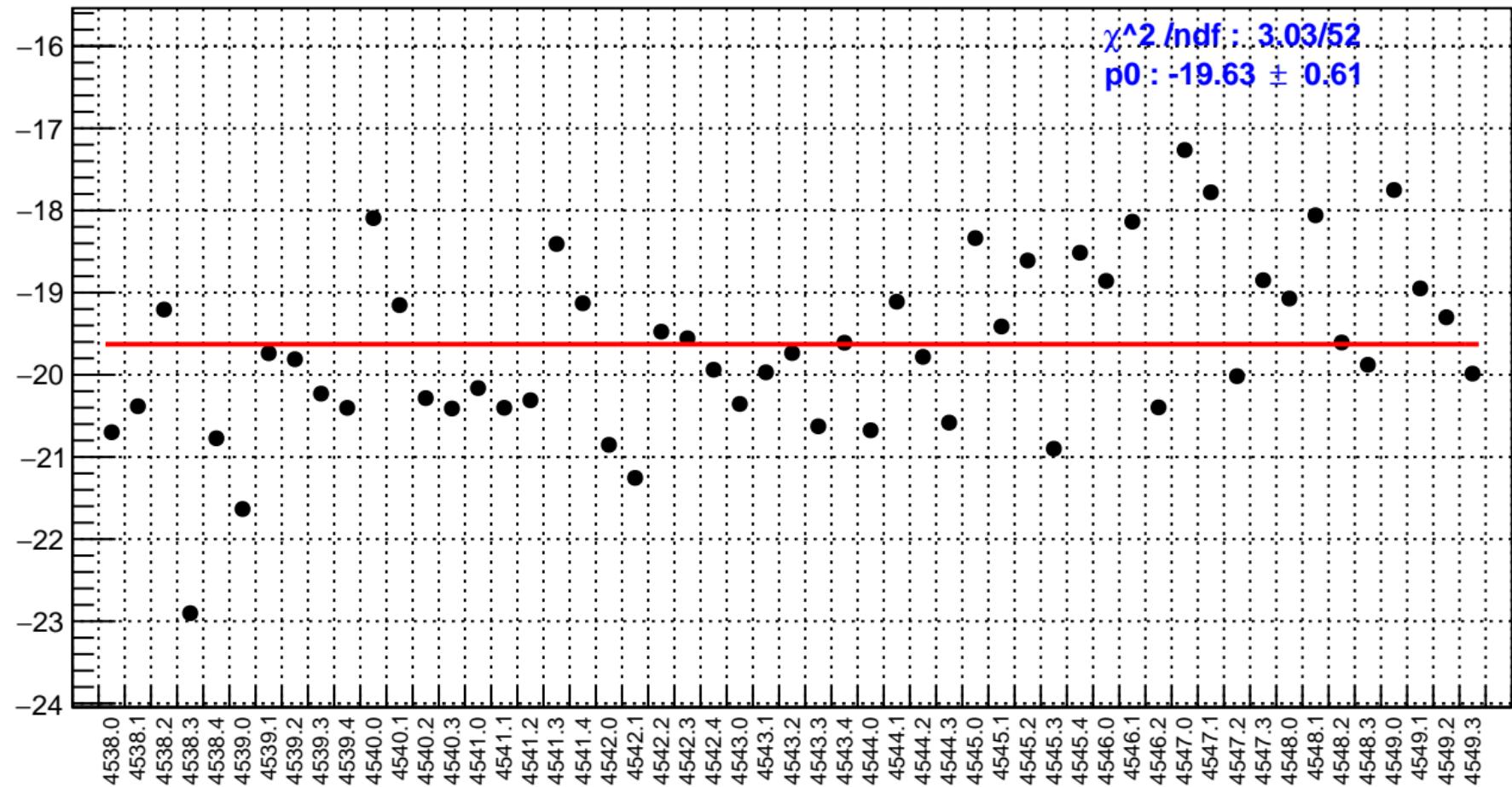
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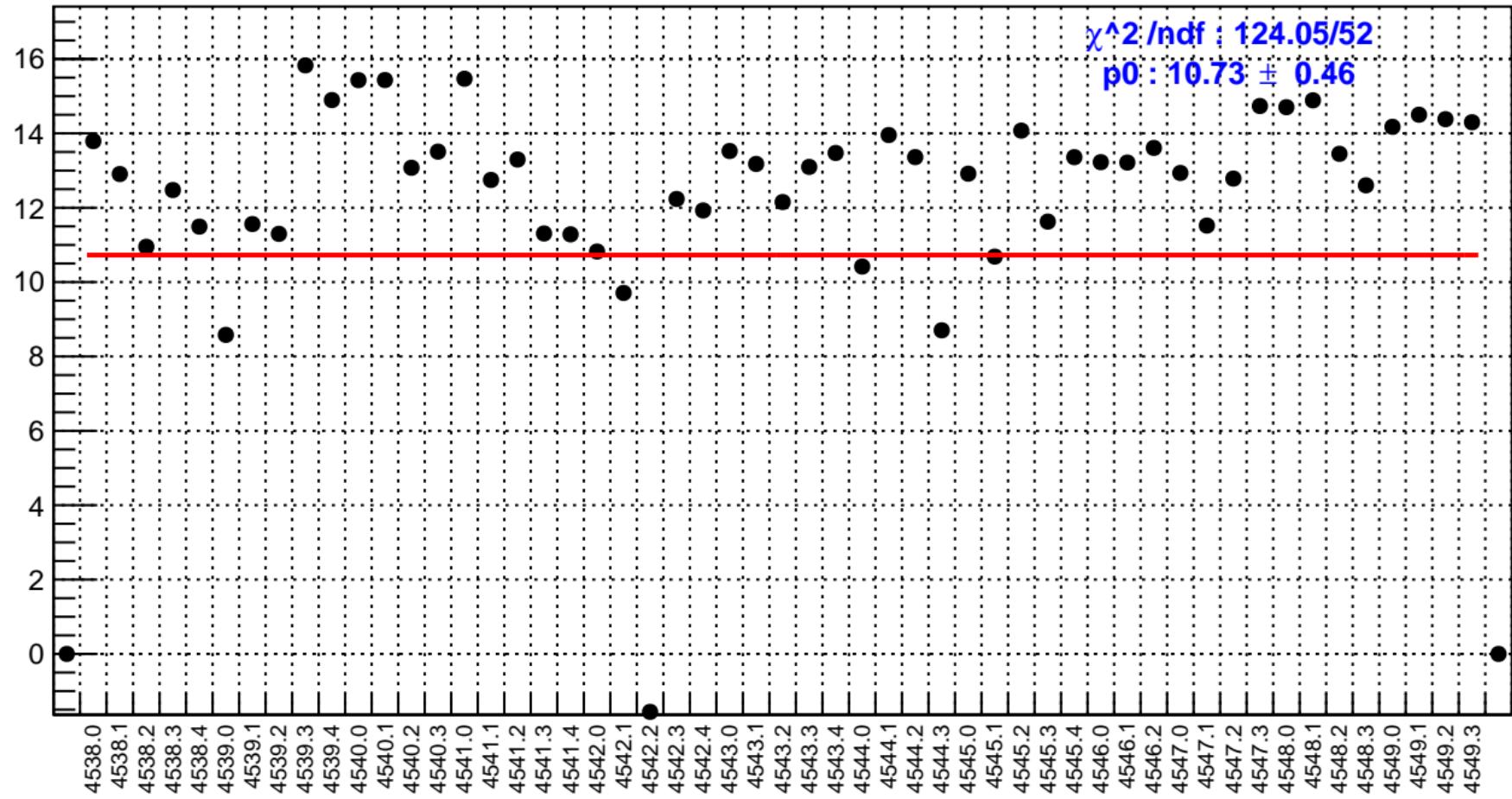
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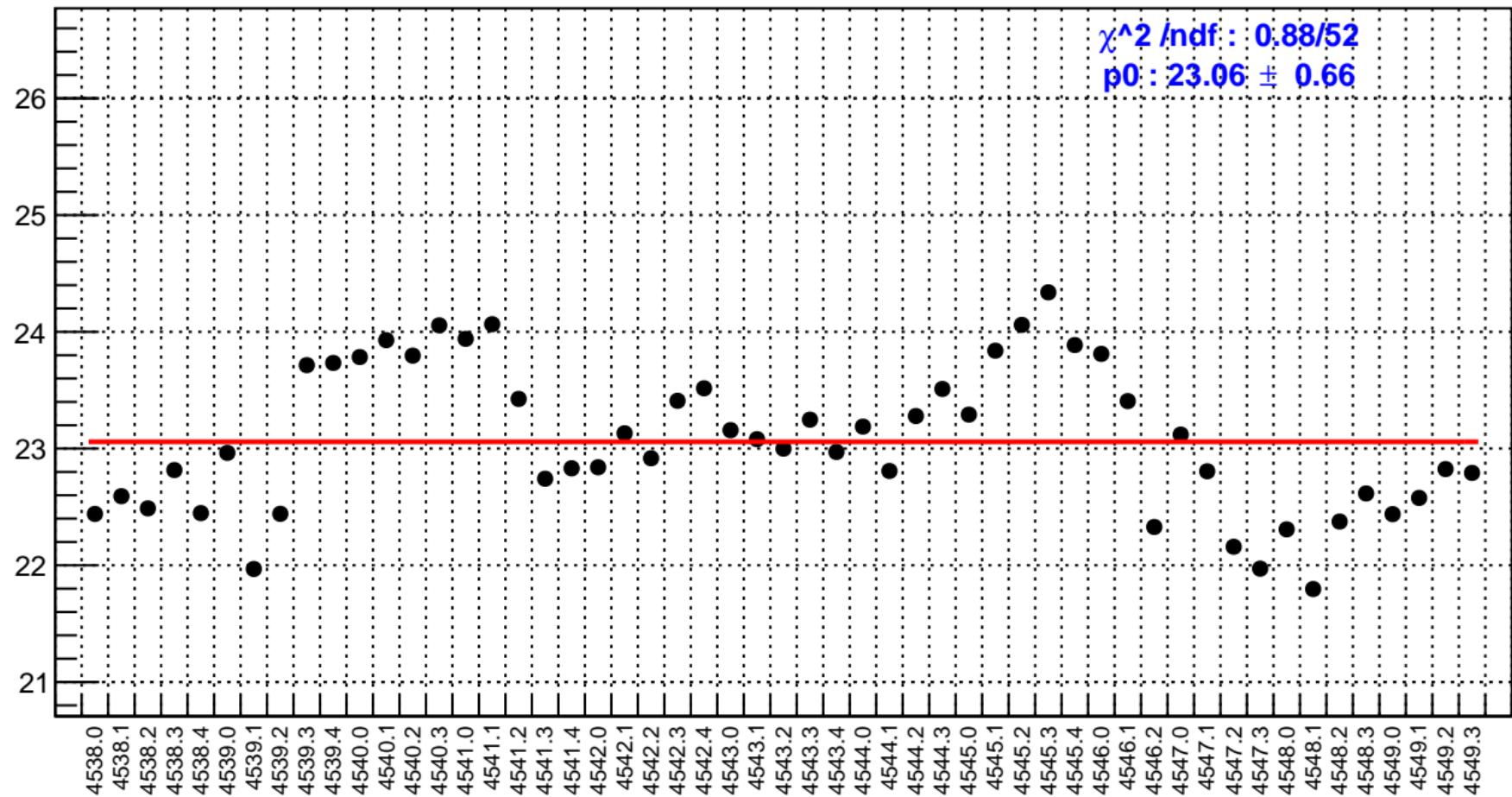
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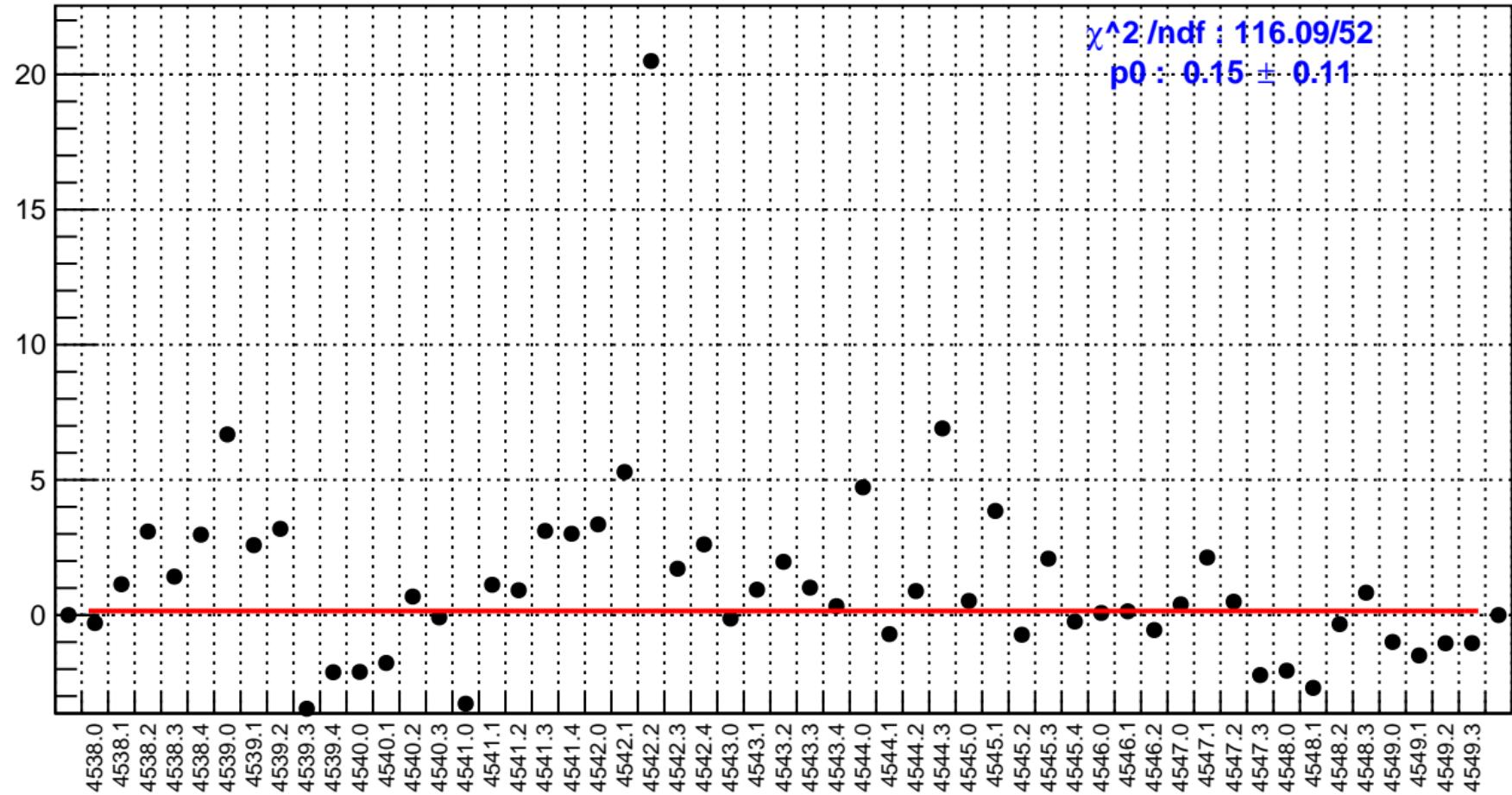
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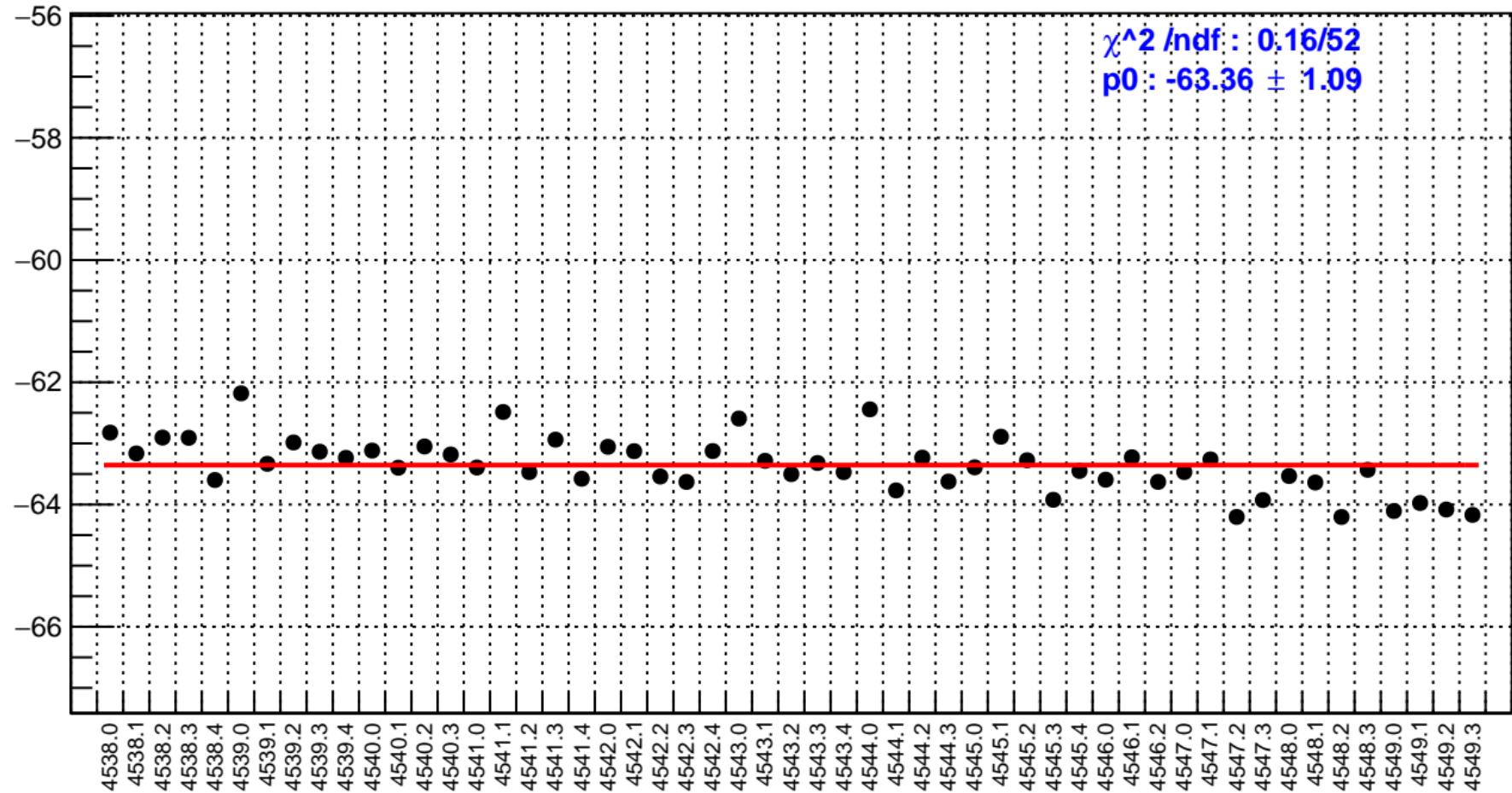
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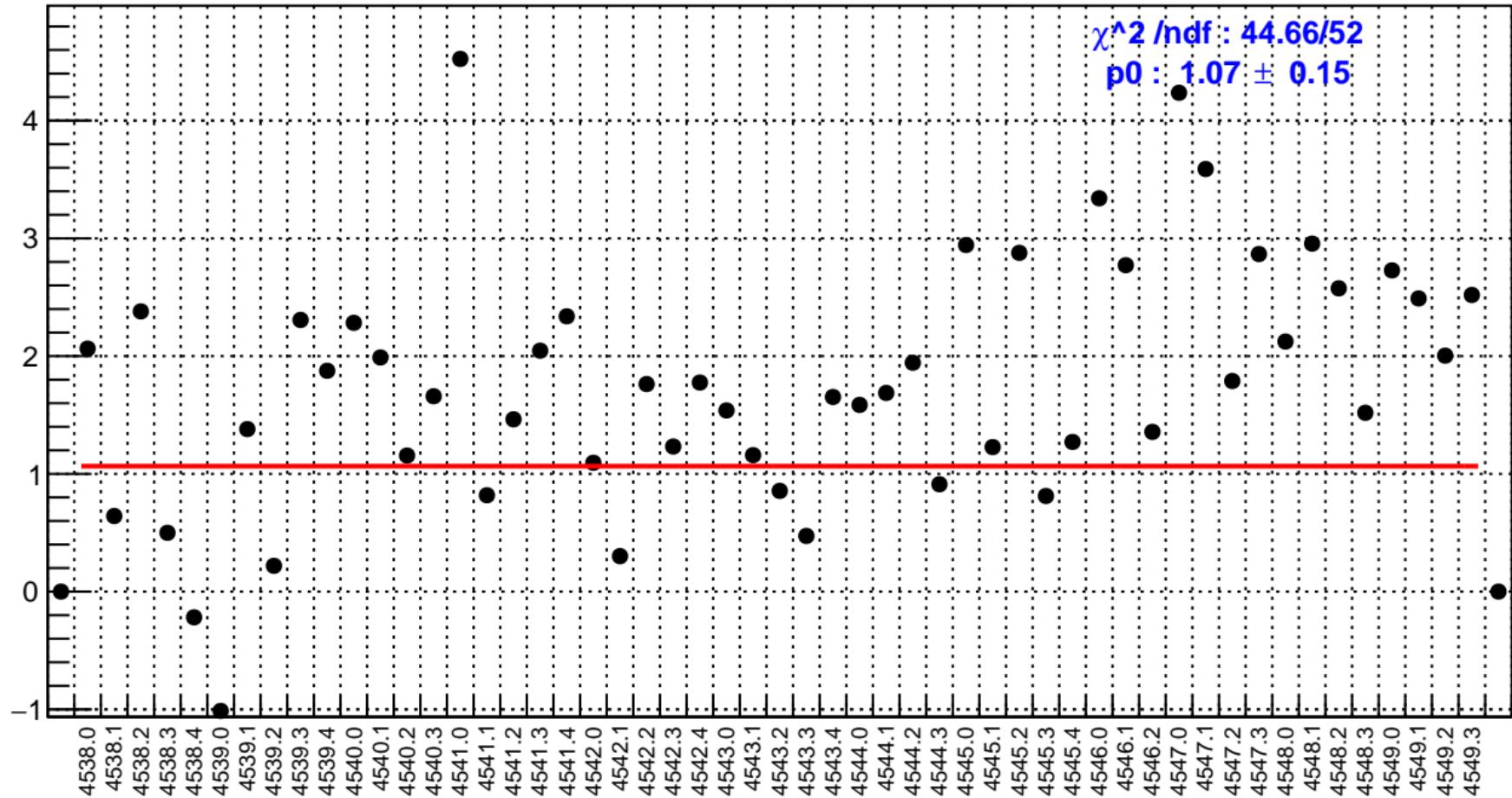
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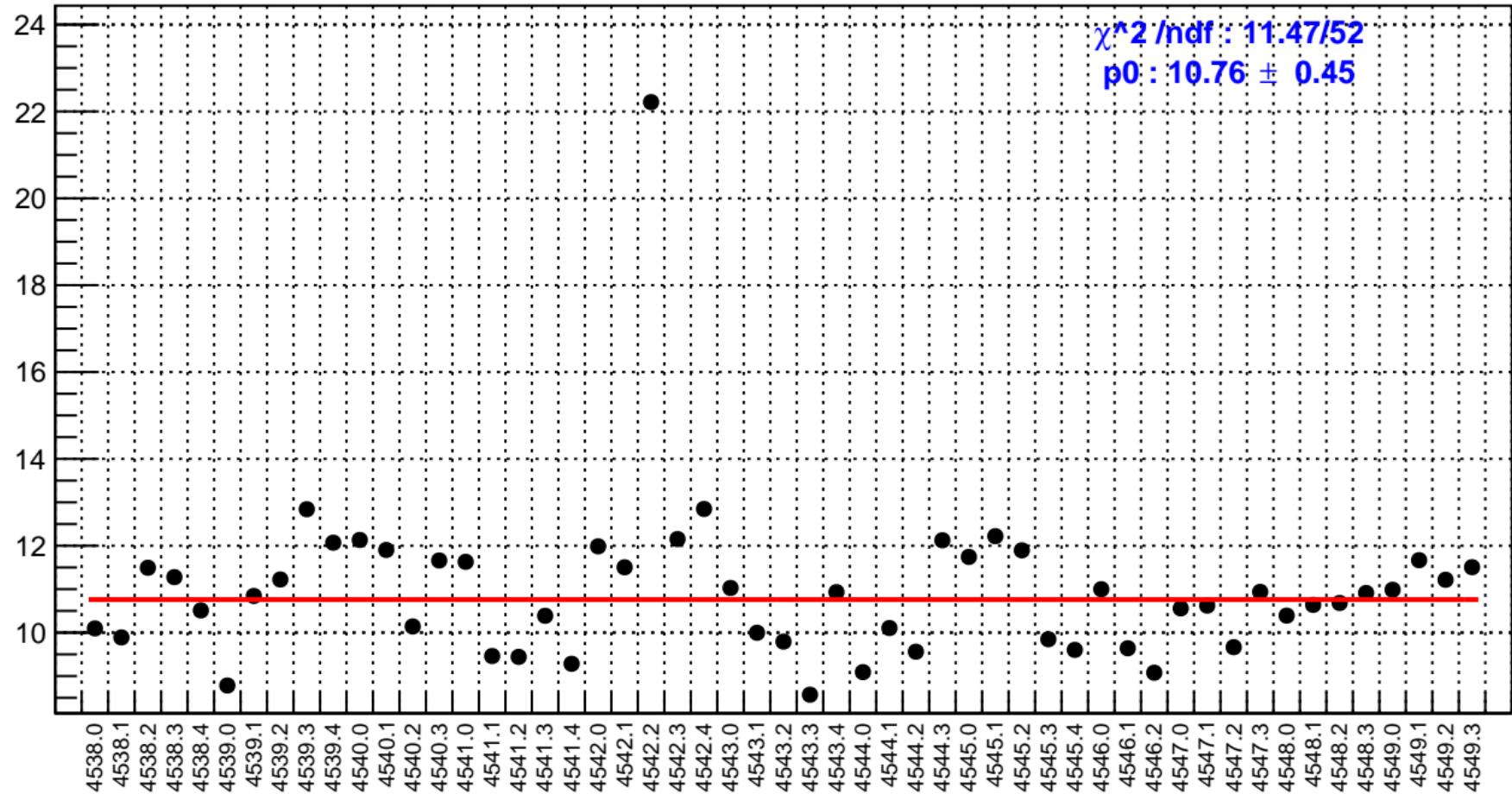
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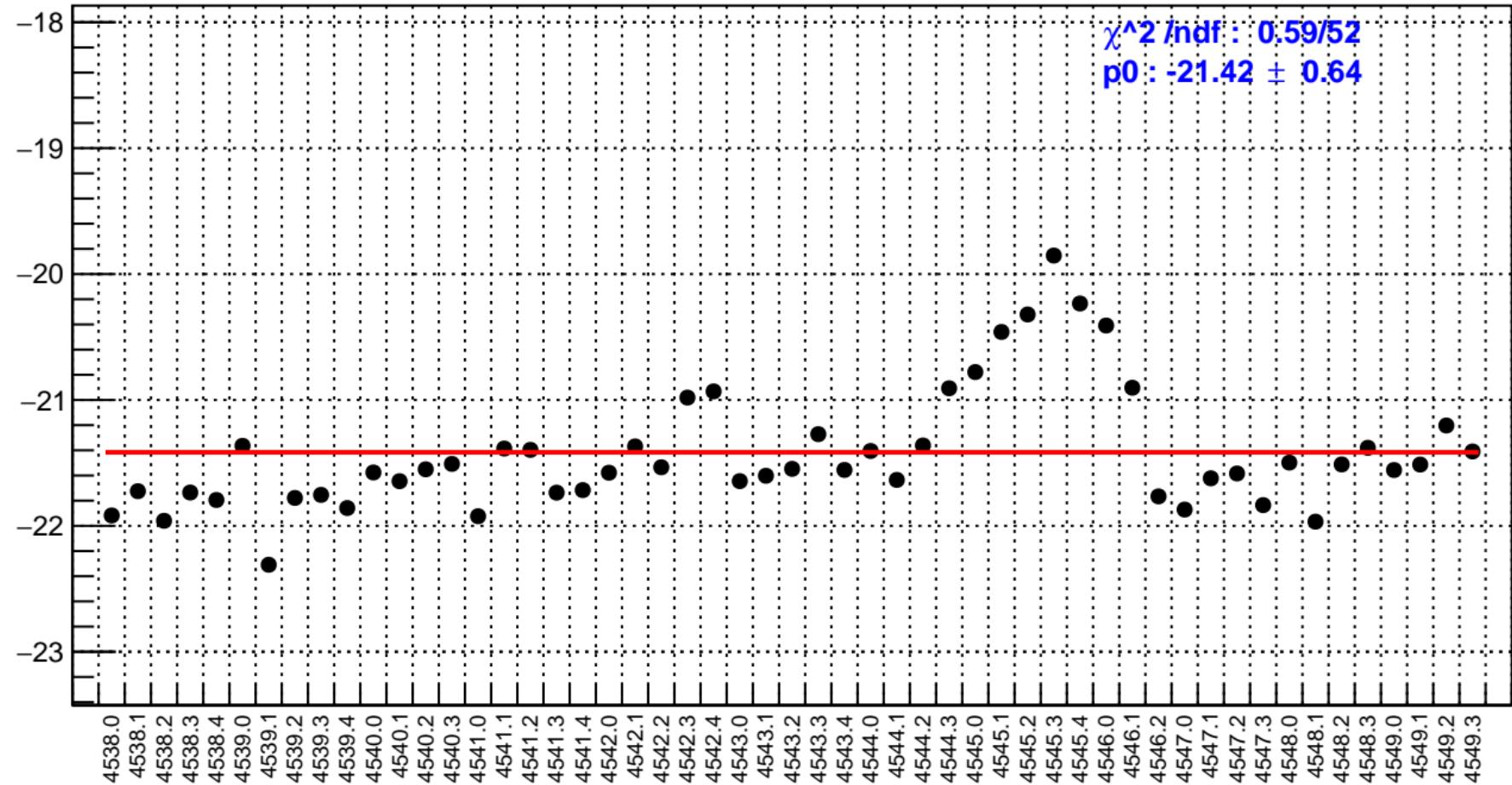
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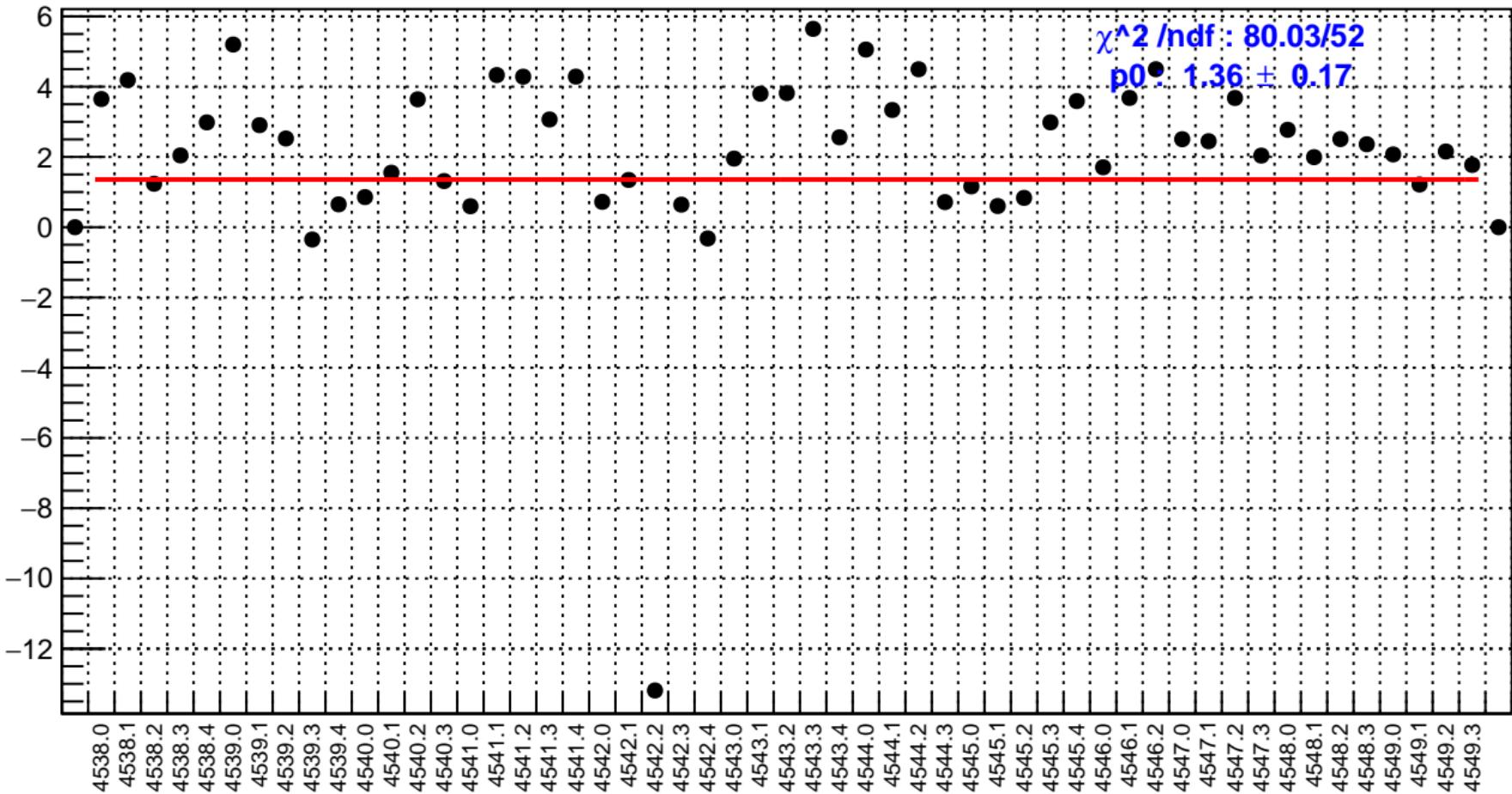
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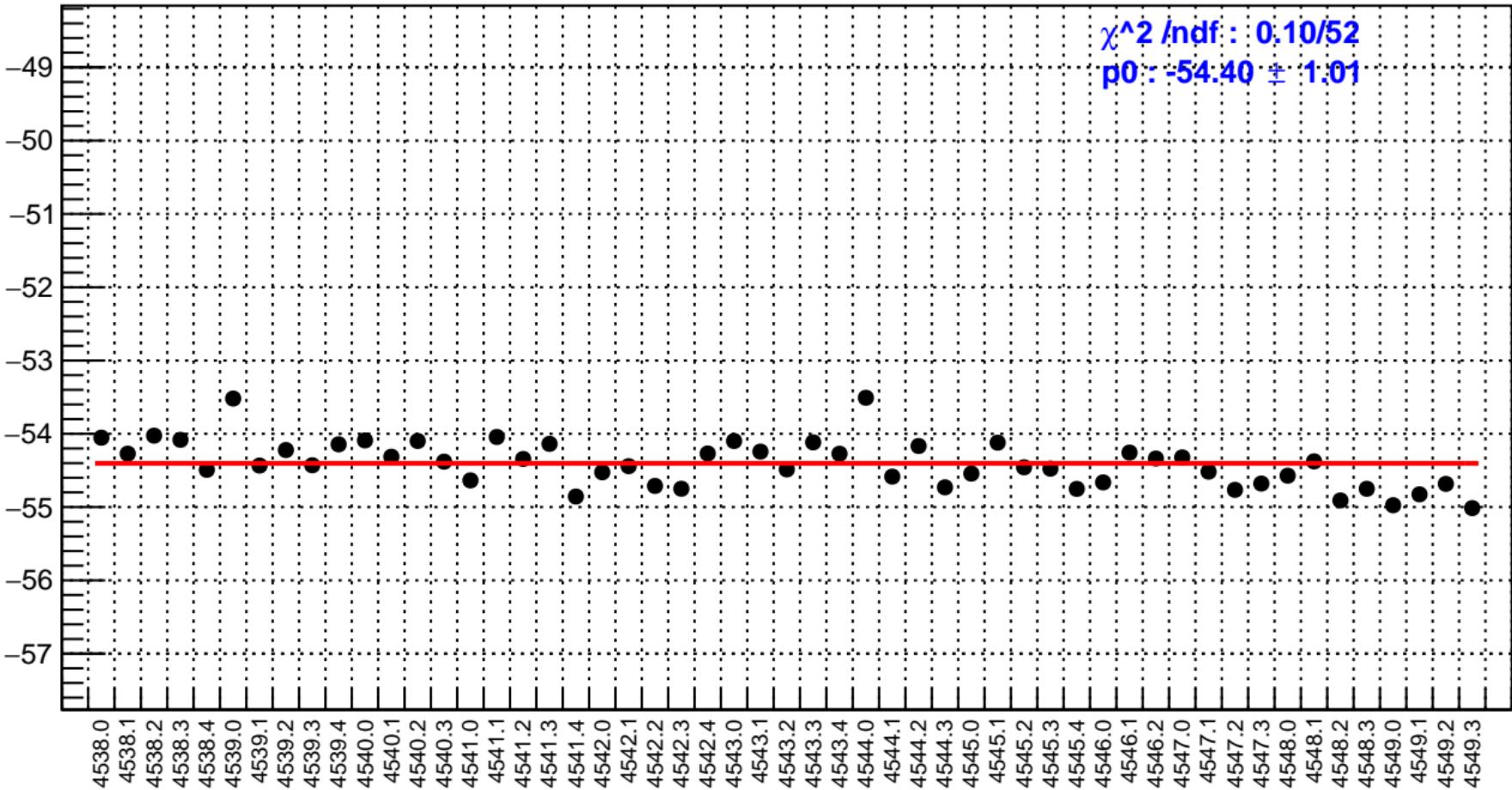
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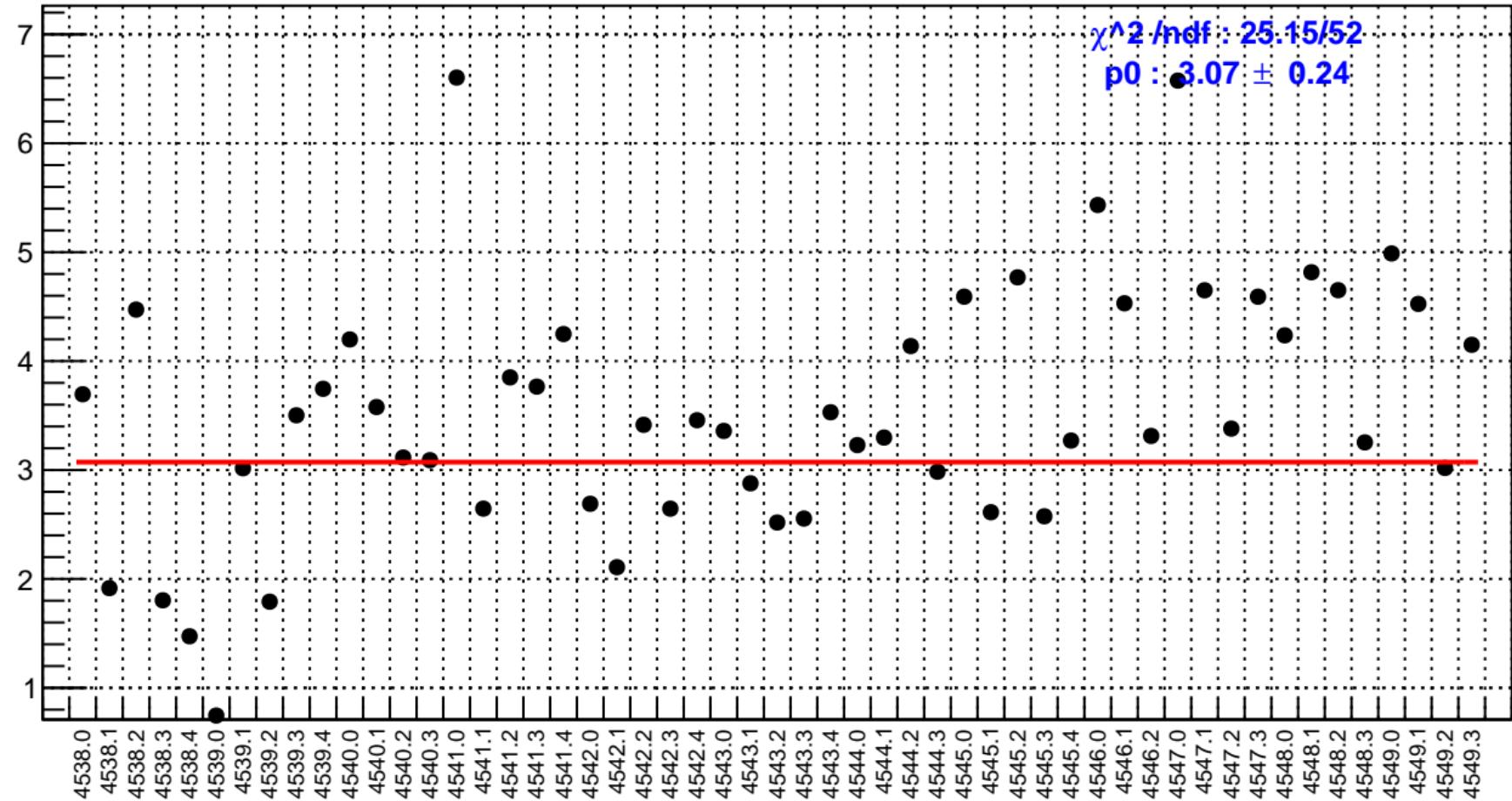
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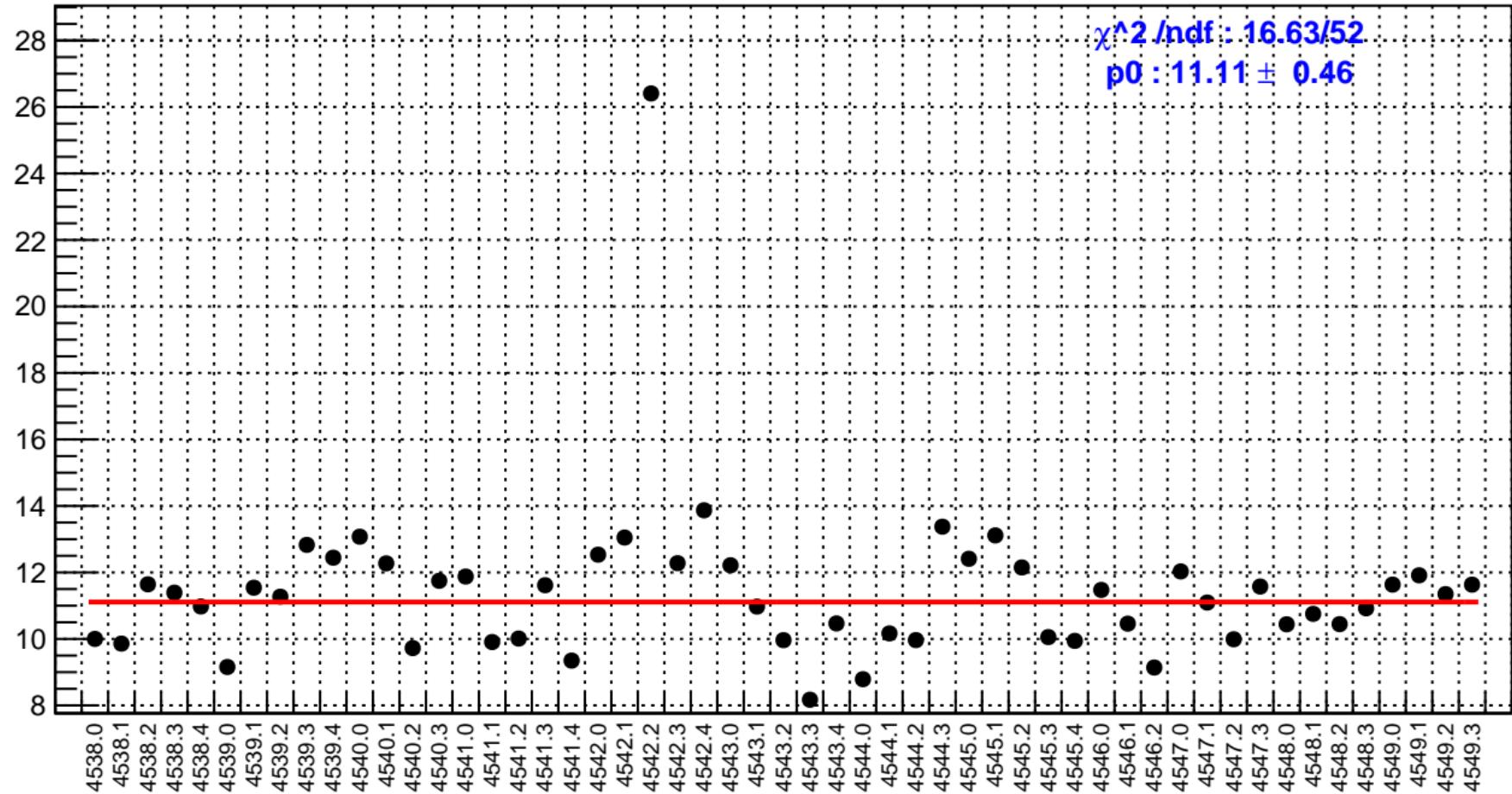
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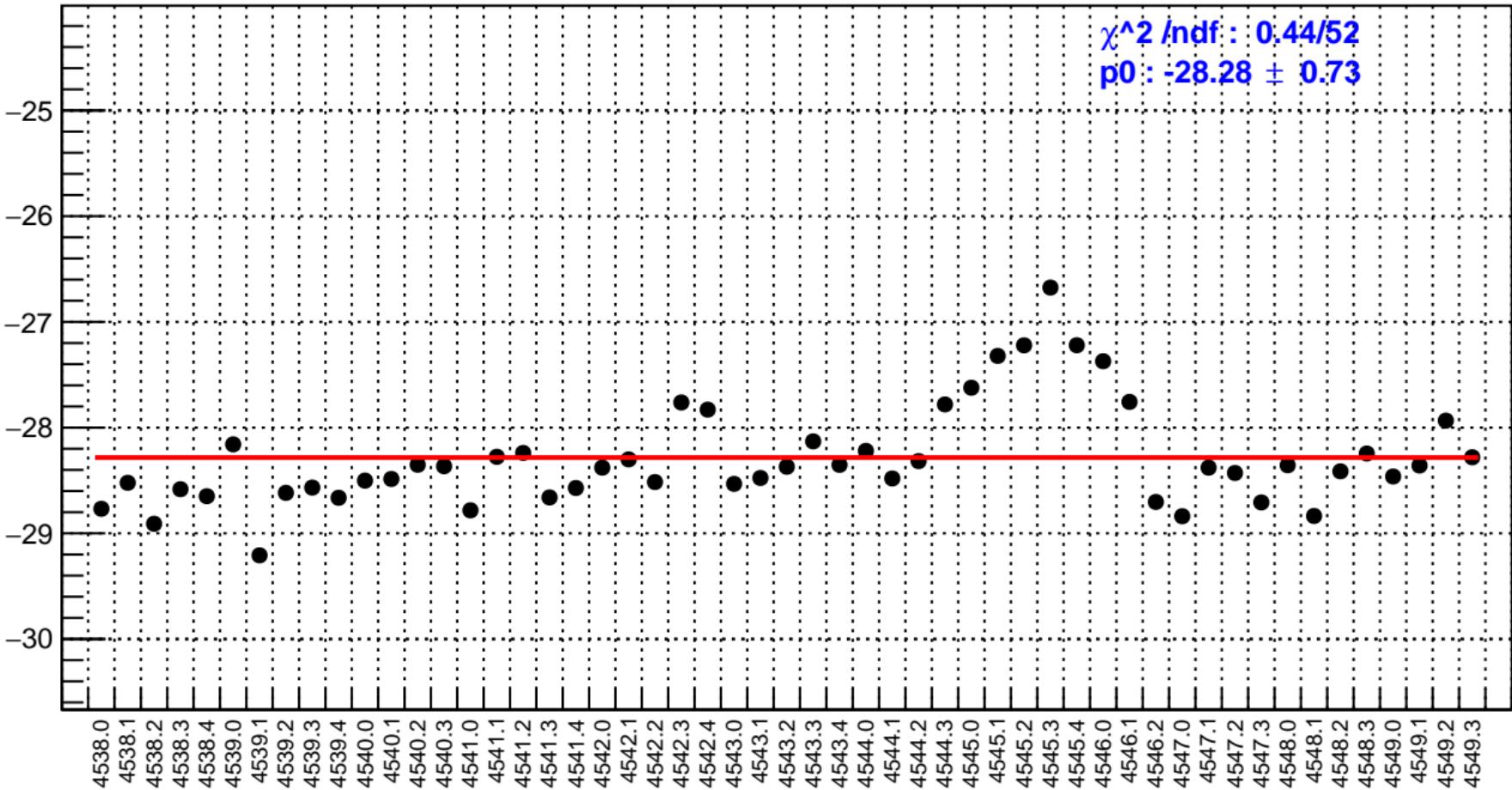
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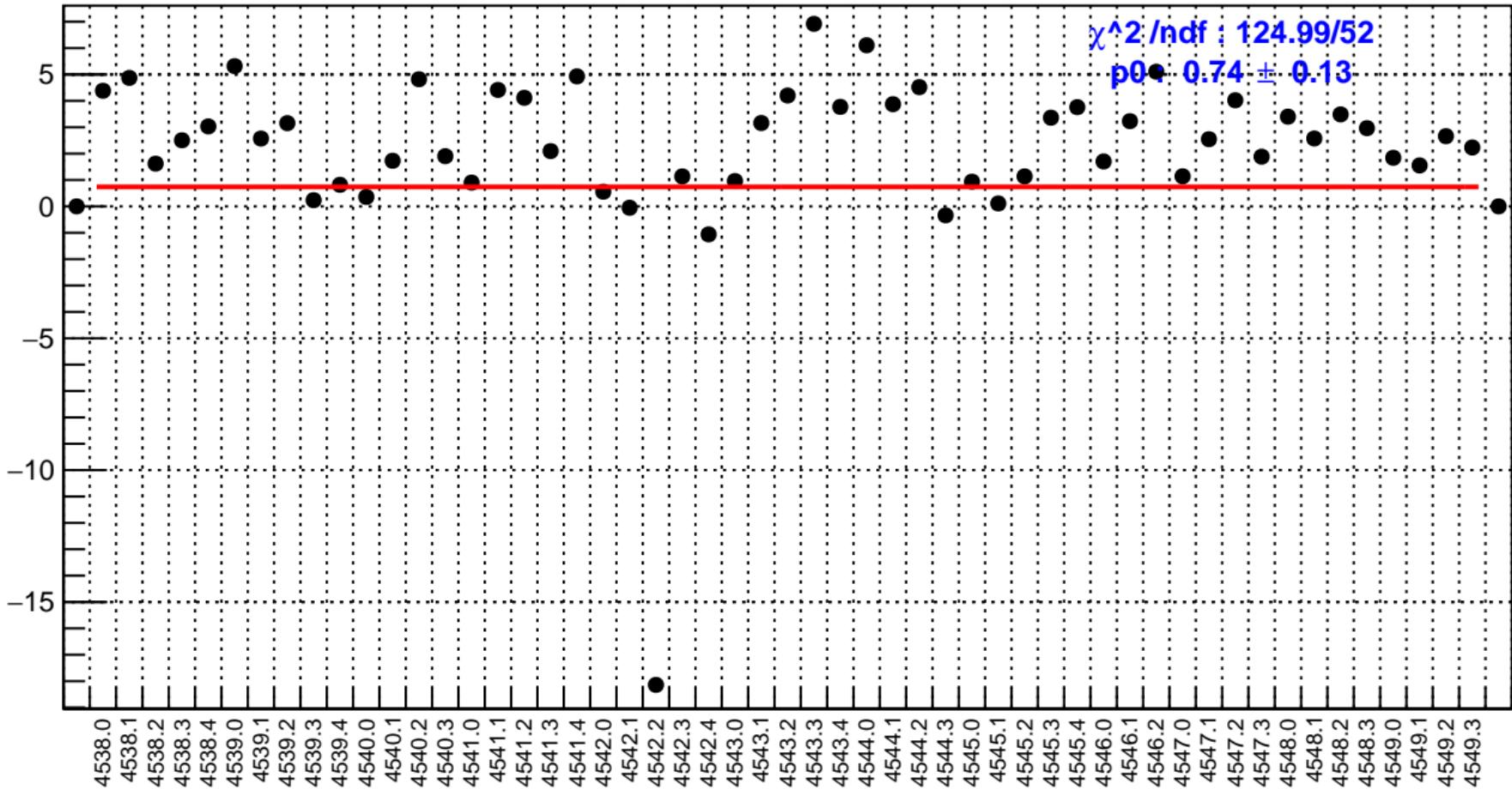
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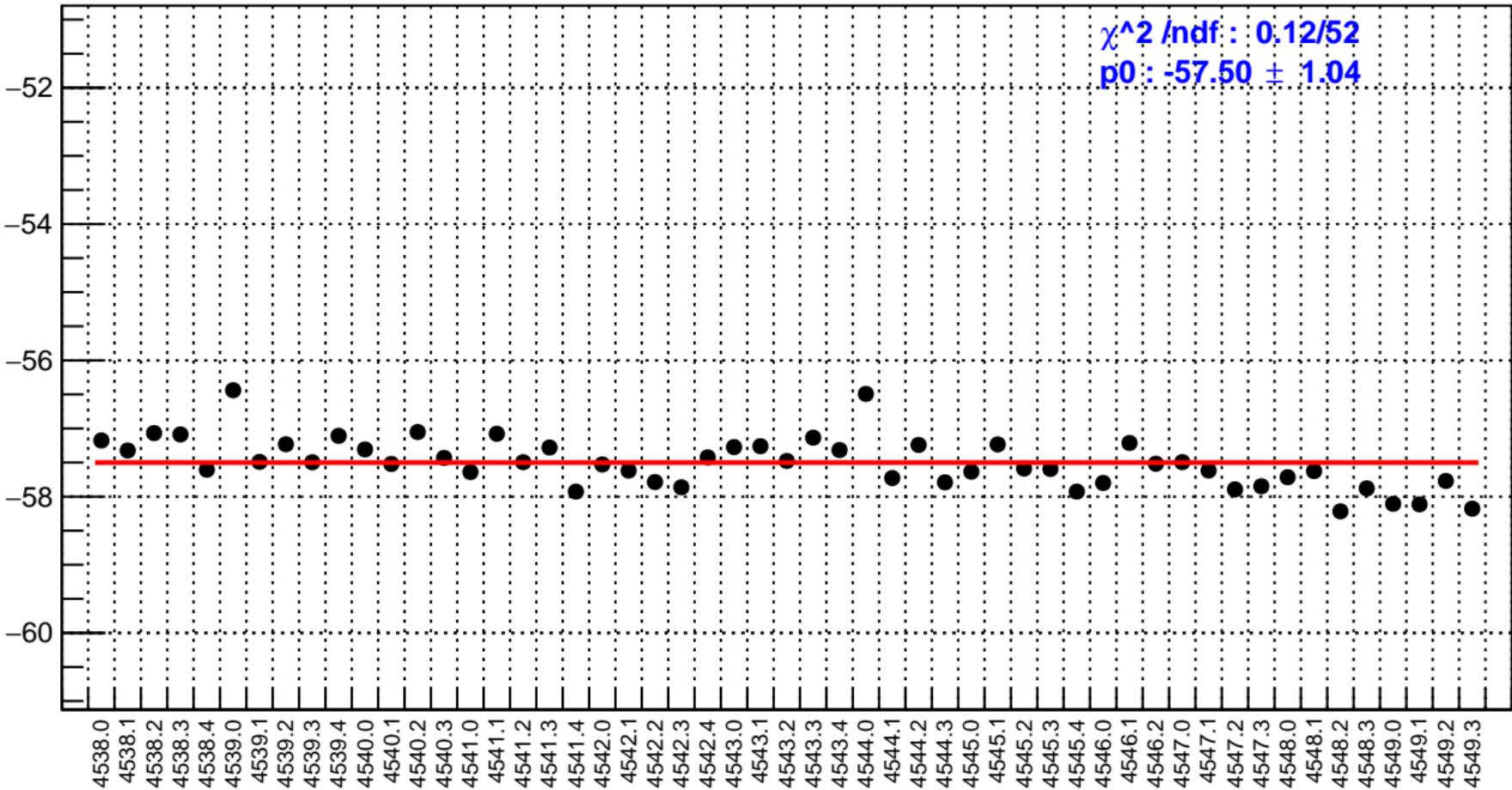
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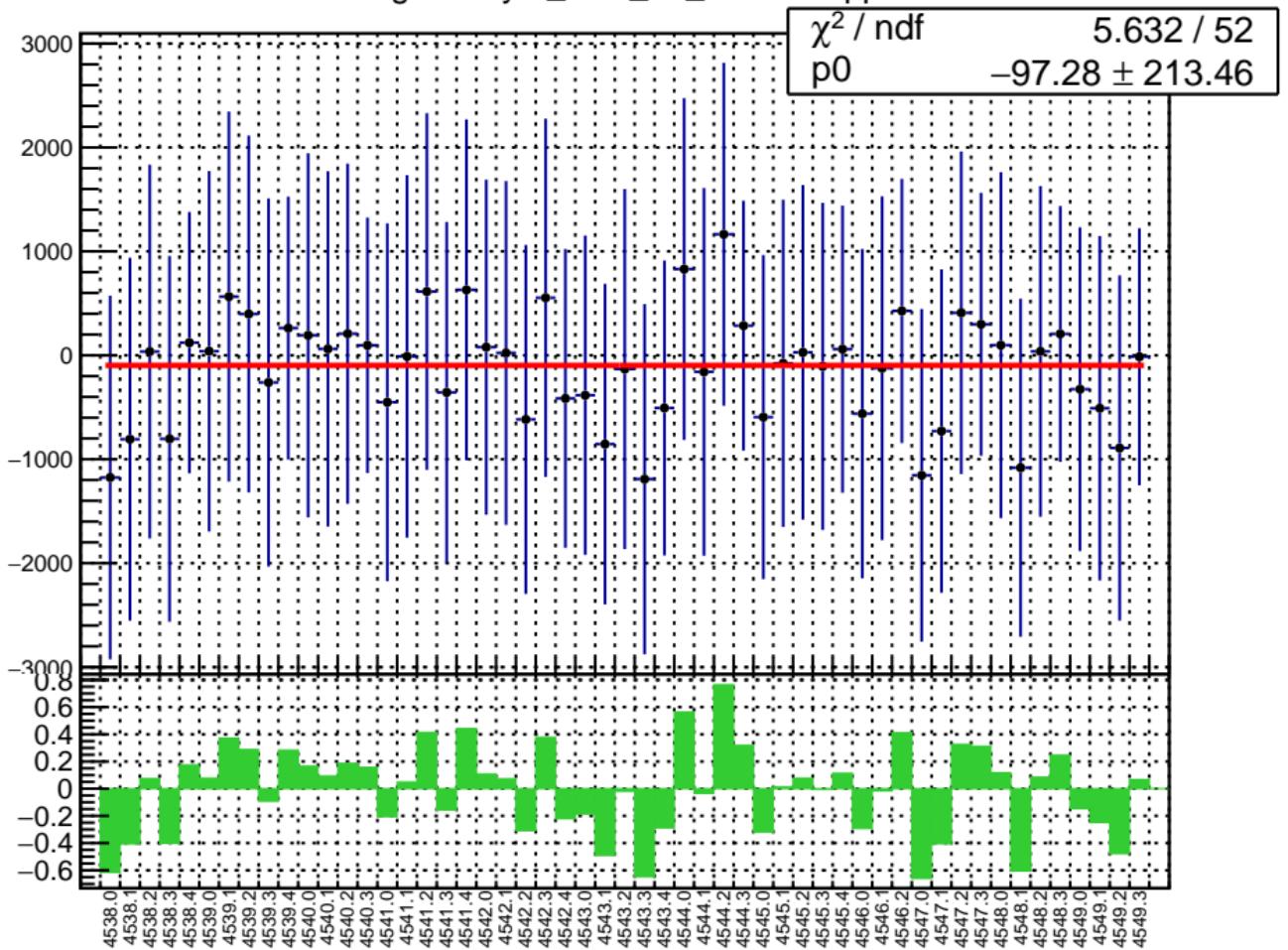
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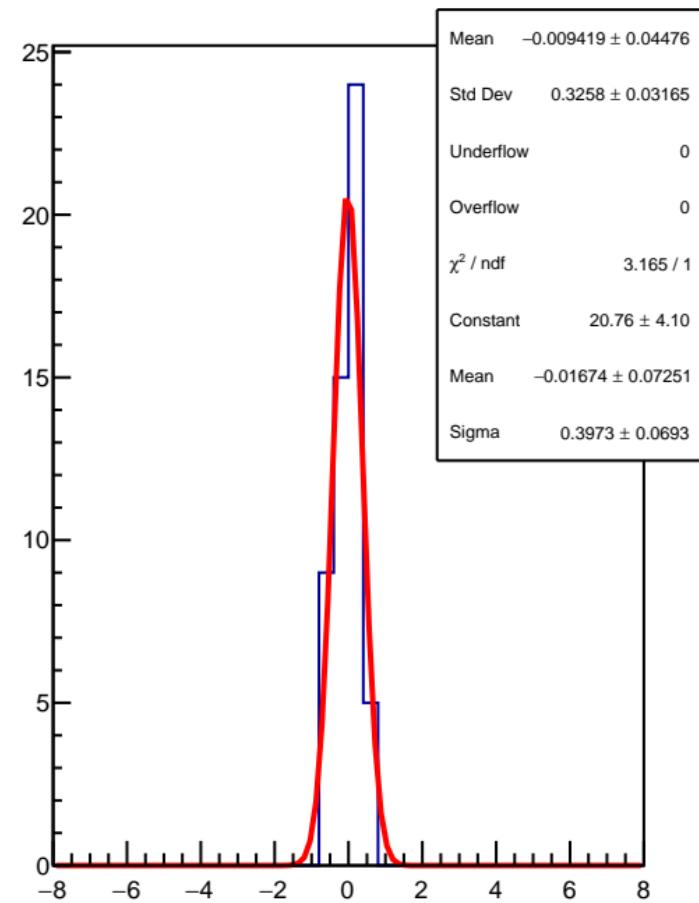
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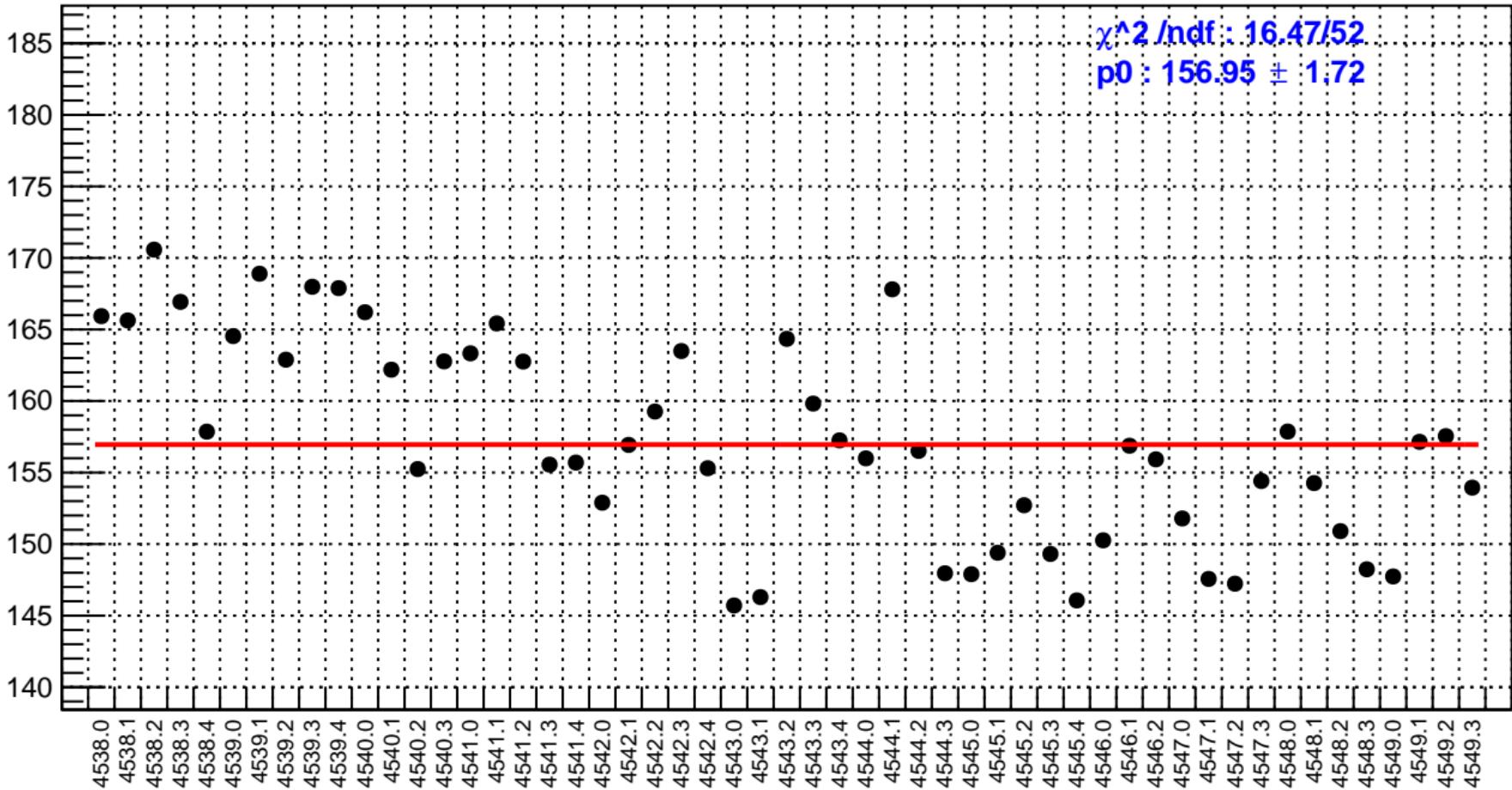
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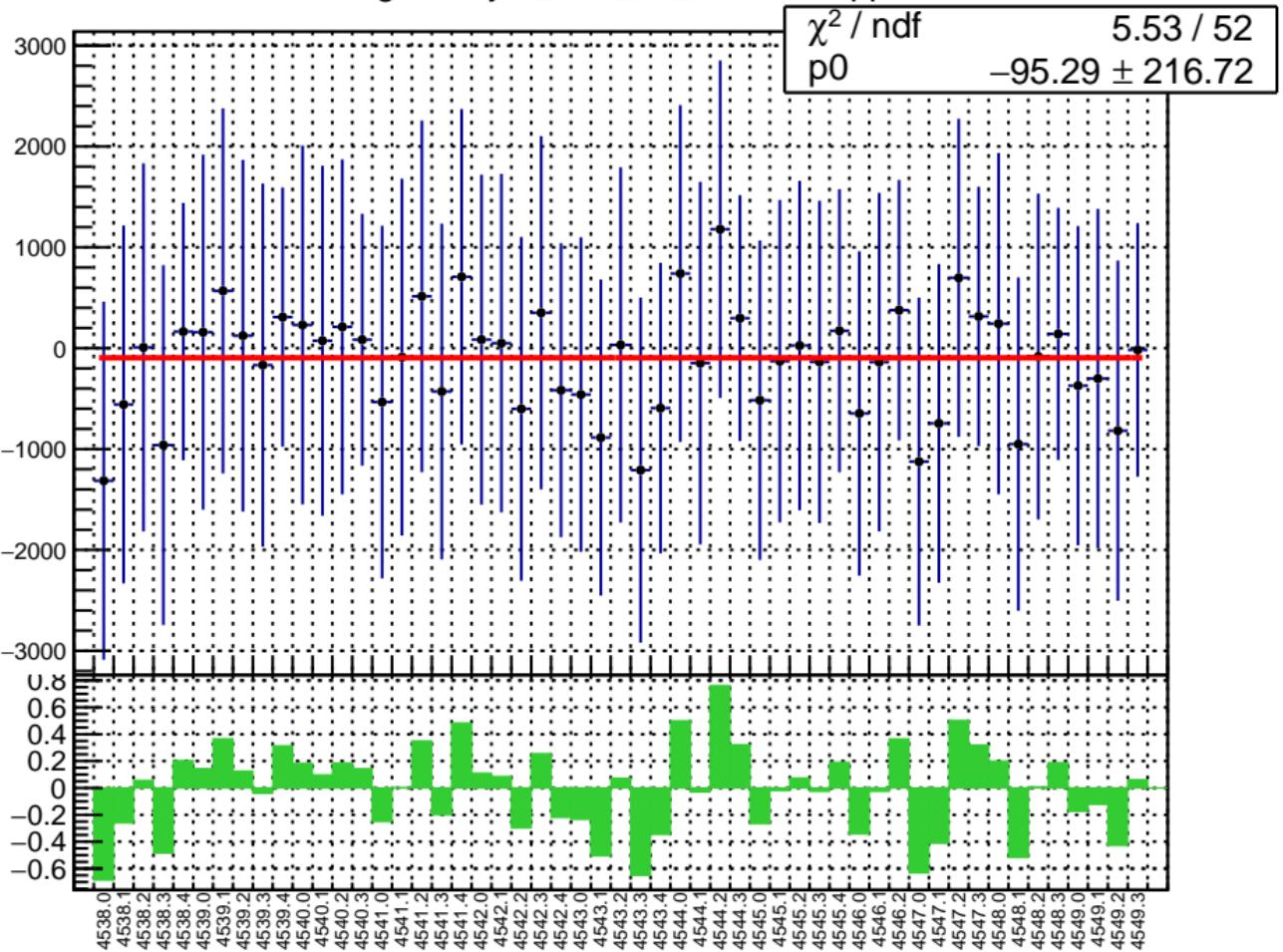
1D pull distribution



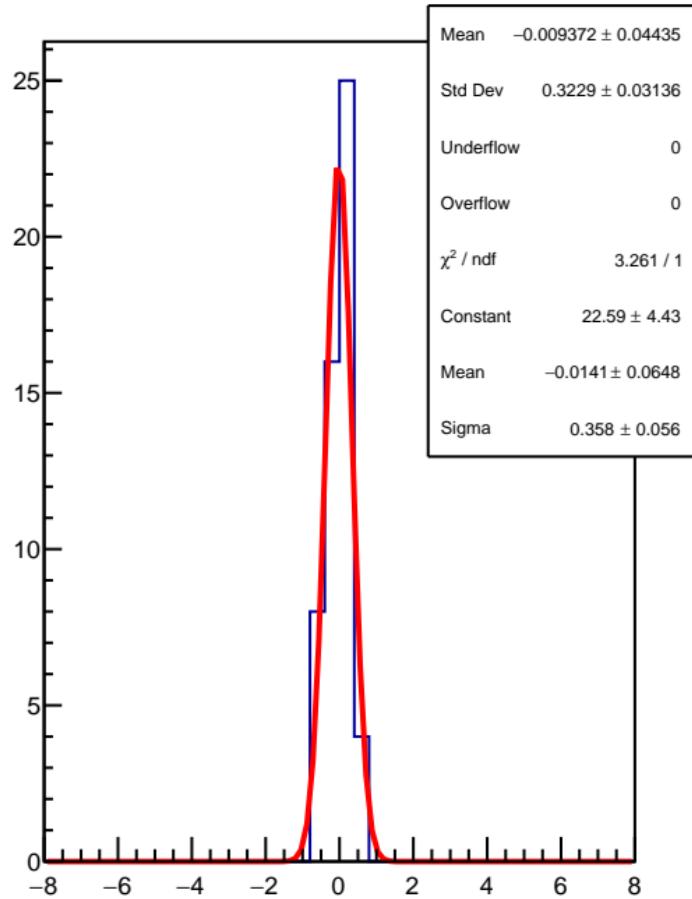
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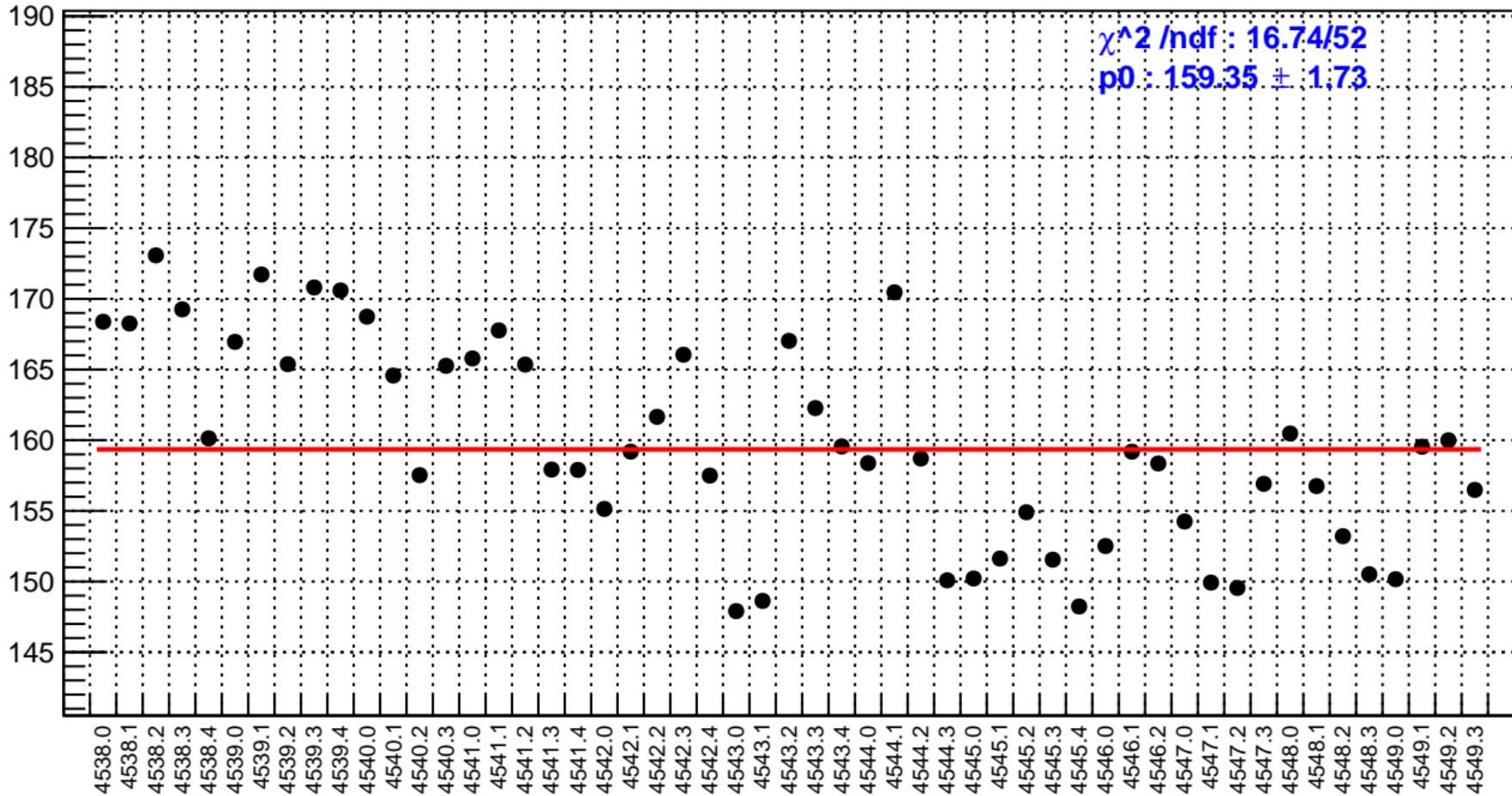
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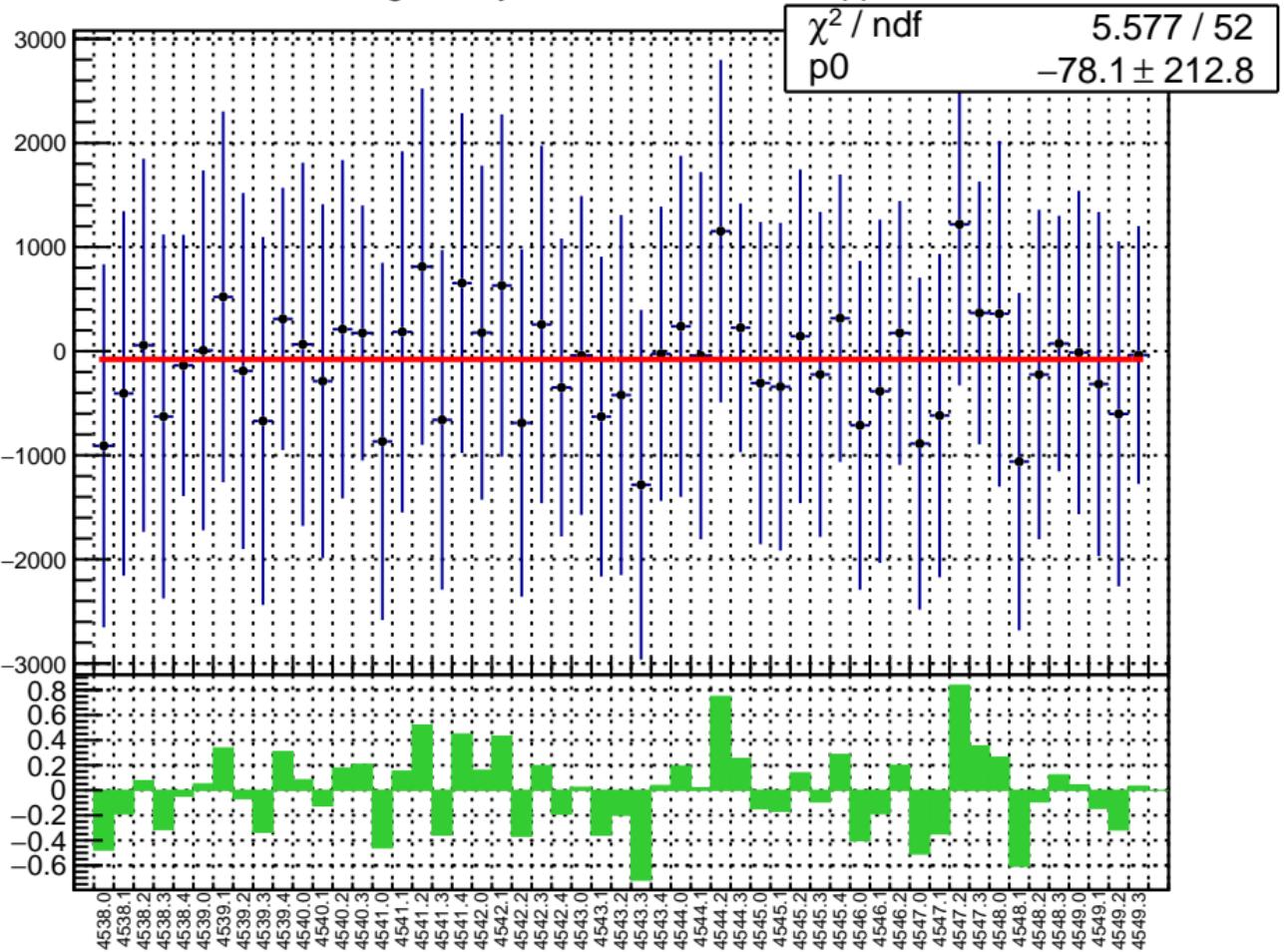
1D pull distribution



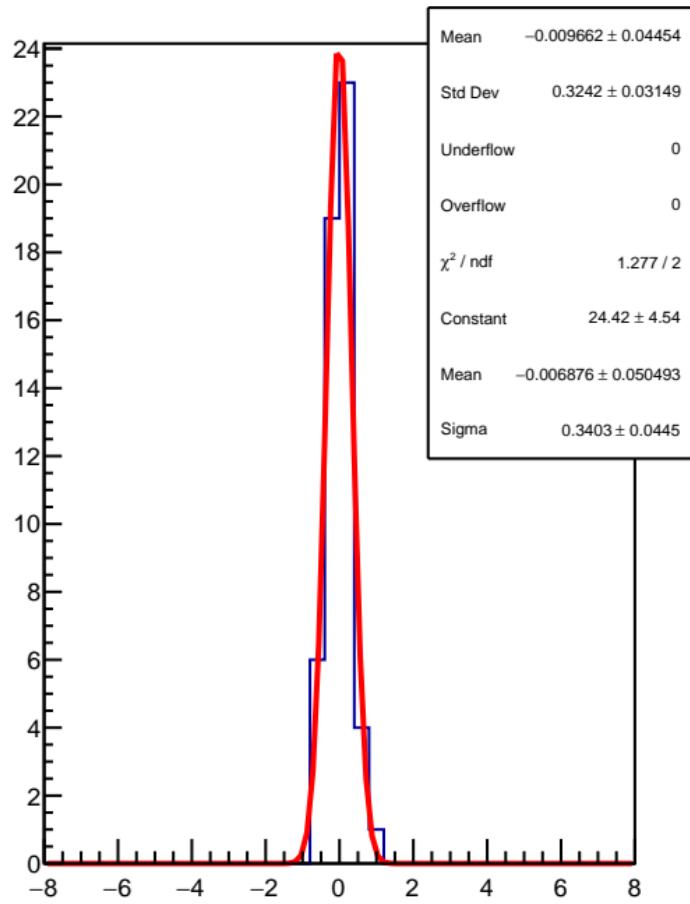
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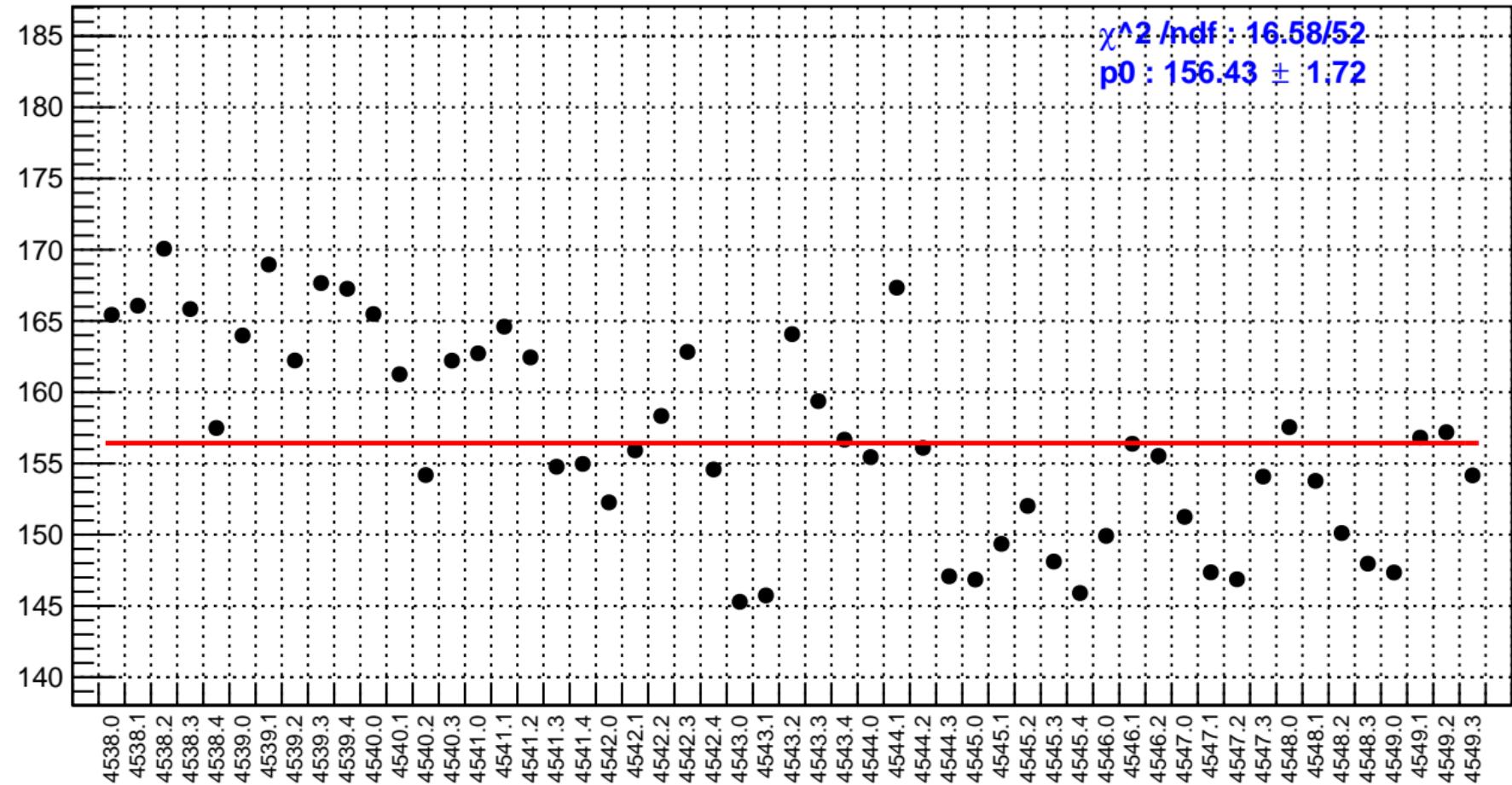
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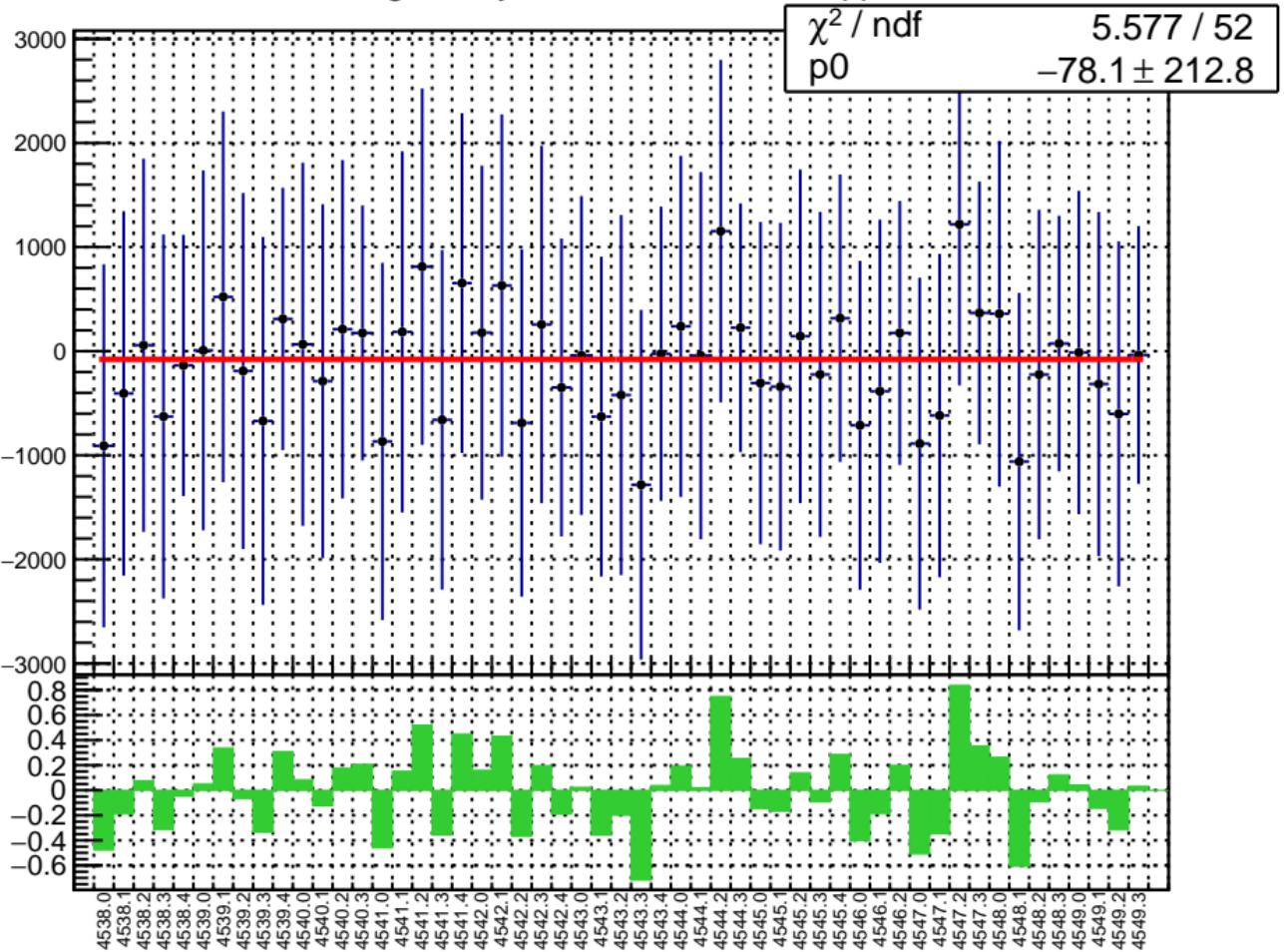
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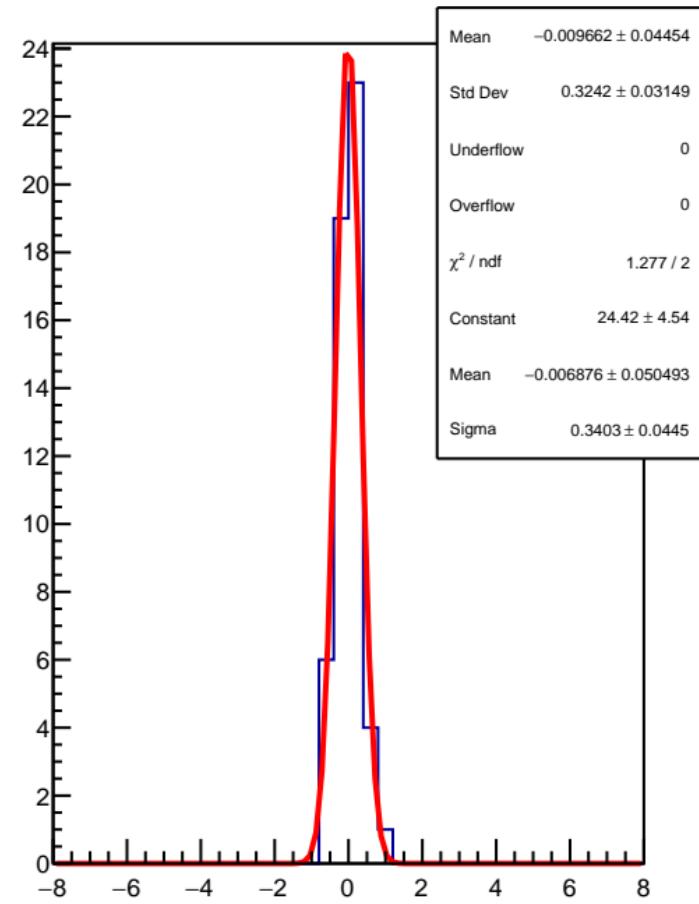
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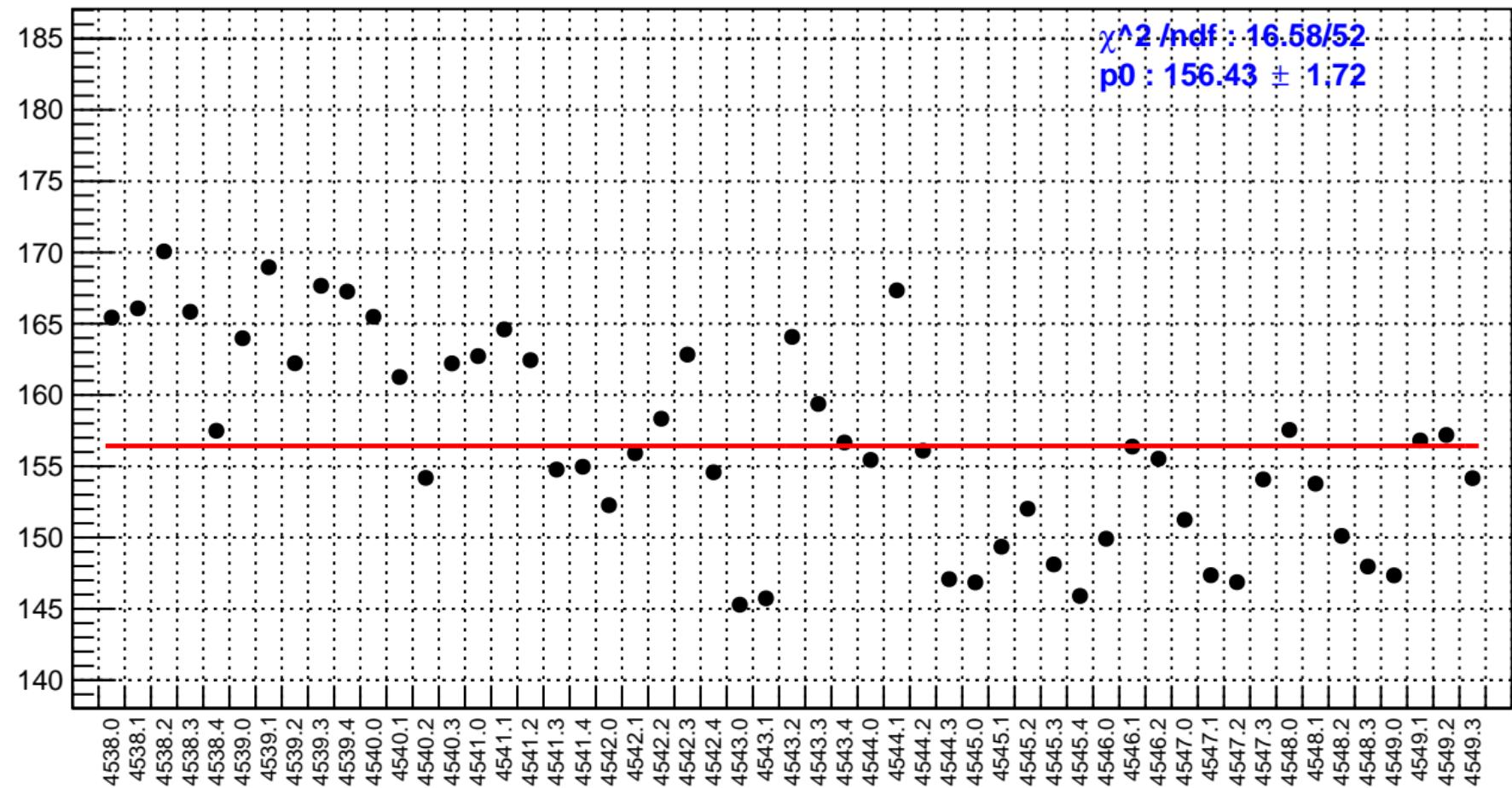
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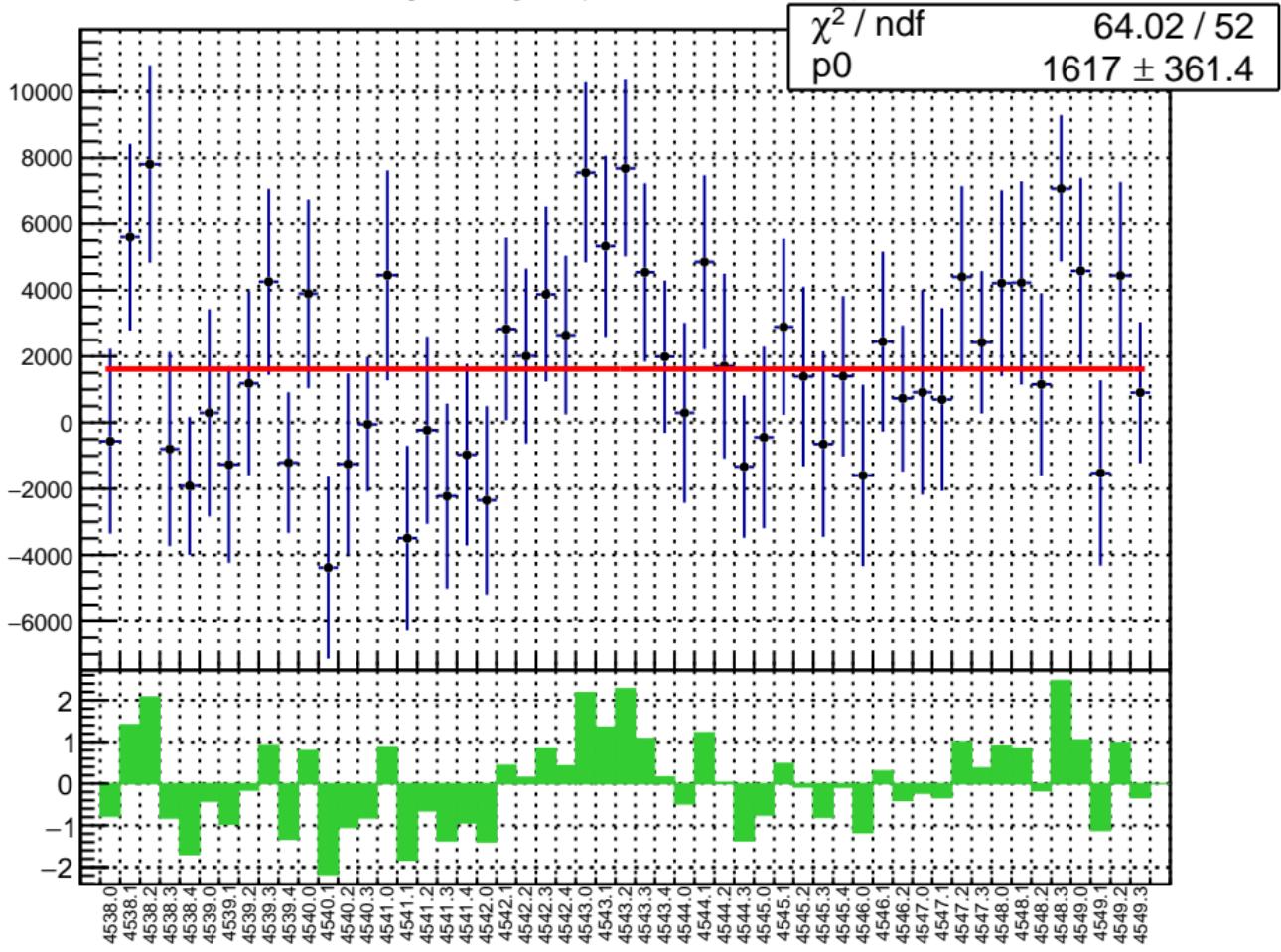
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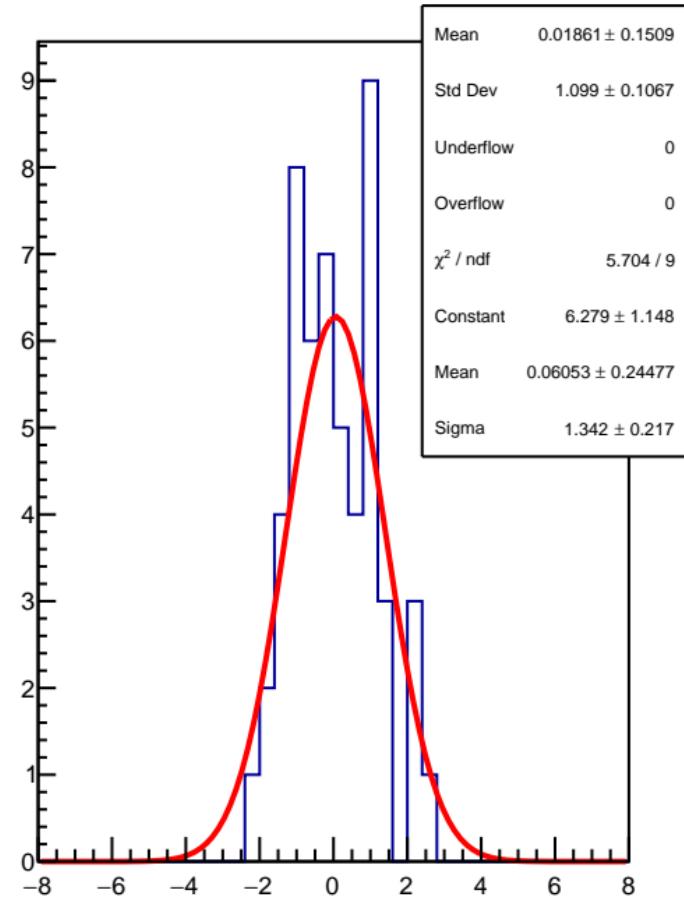
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slug66: reg_asym_sam1.mean/ppb

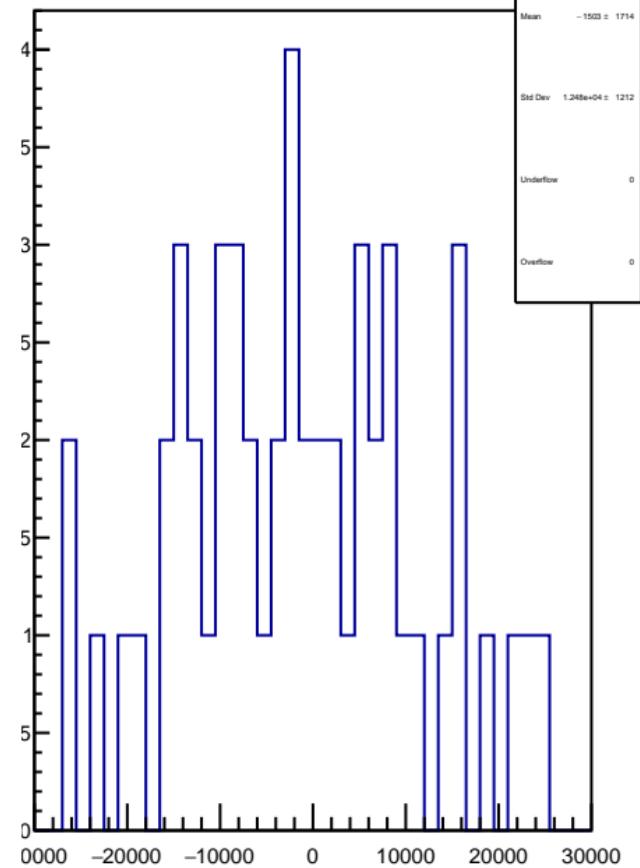
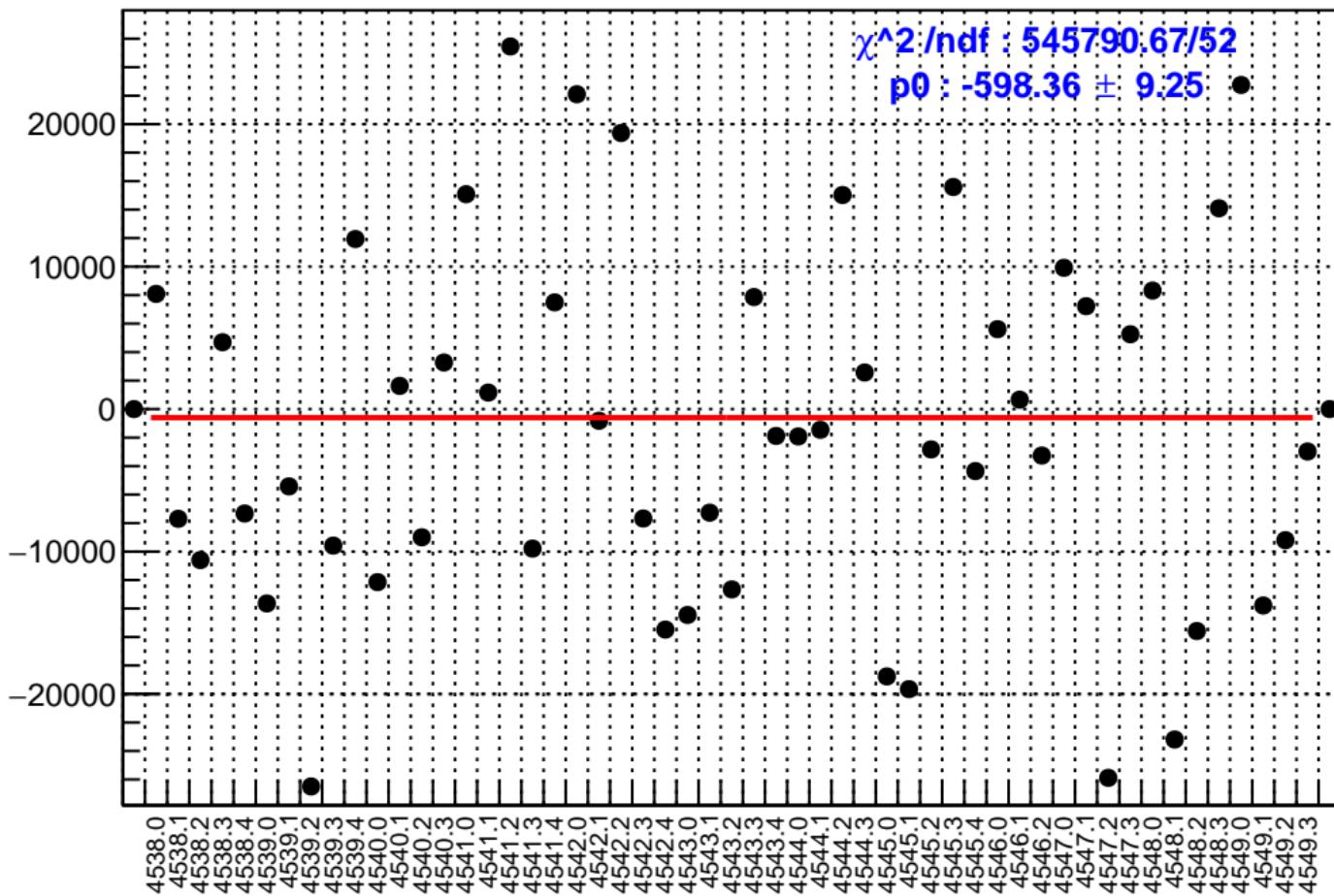


1D pull distribution

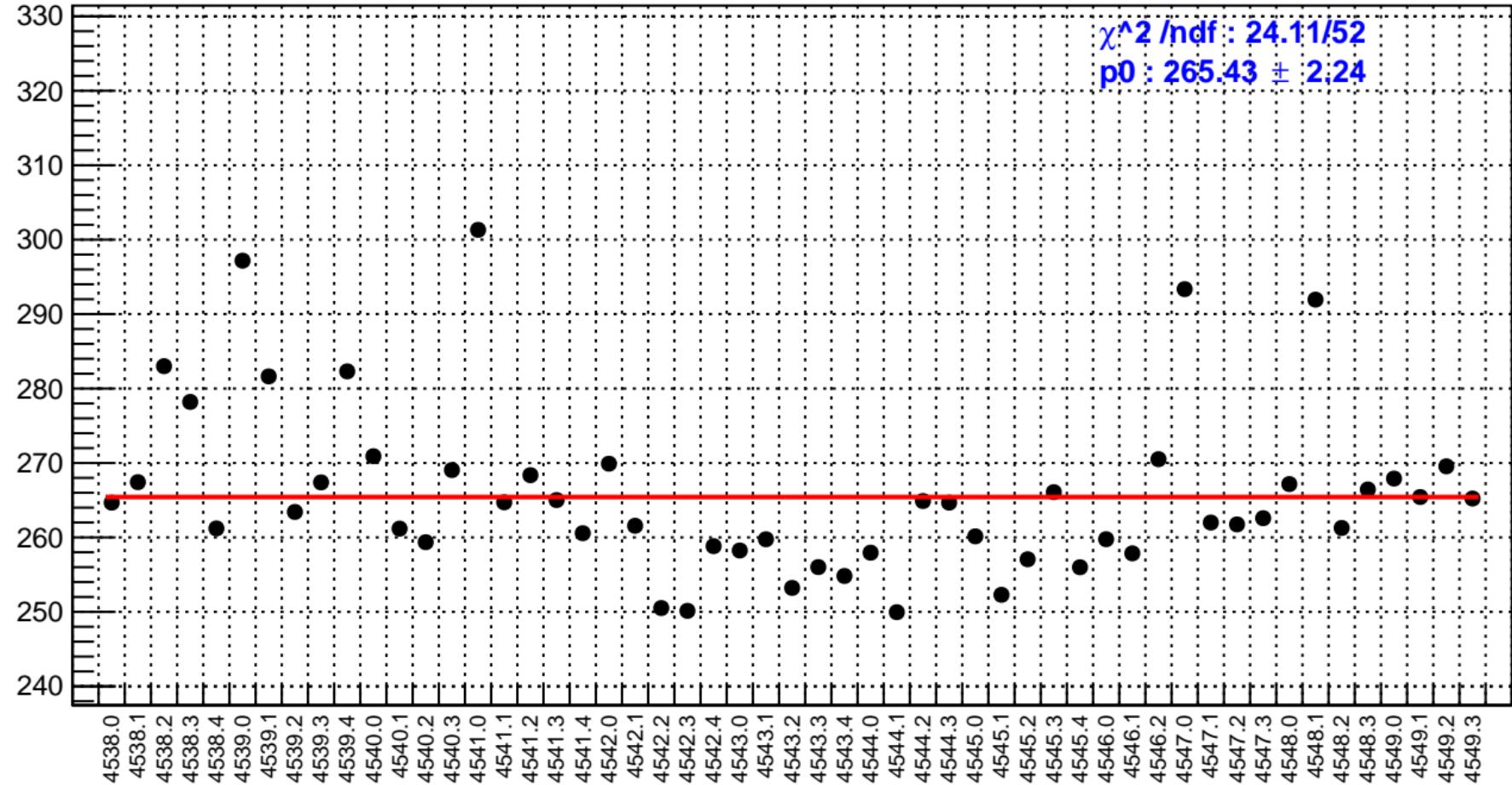


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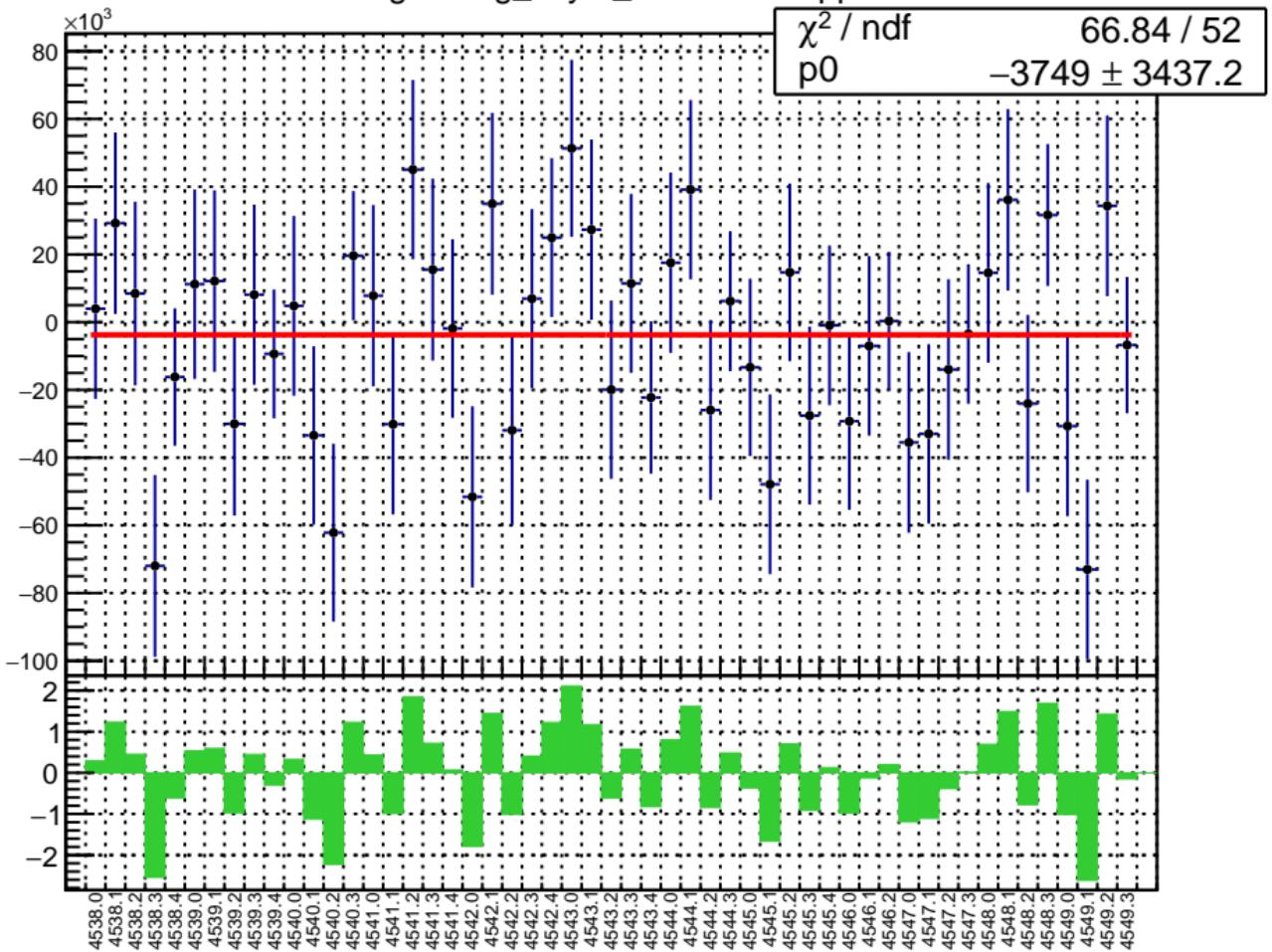
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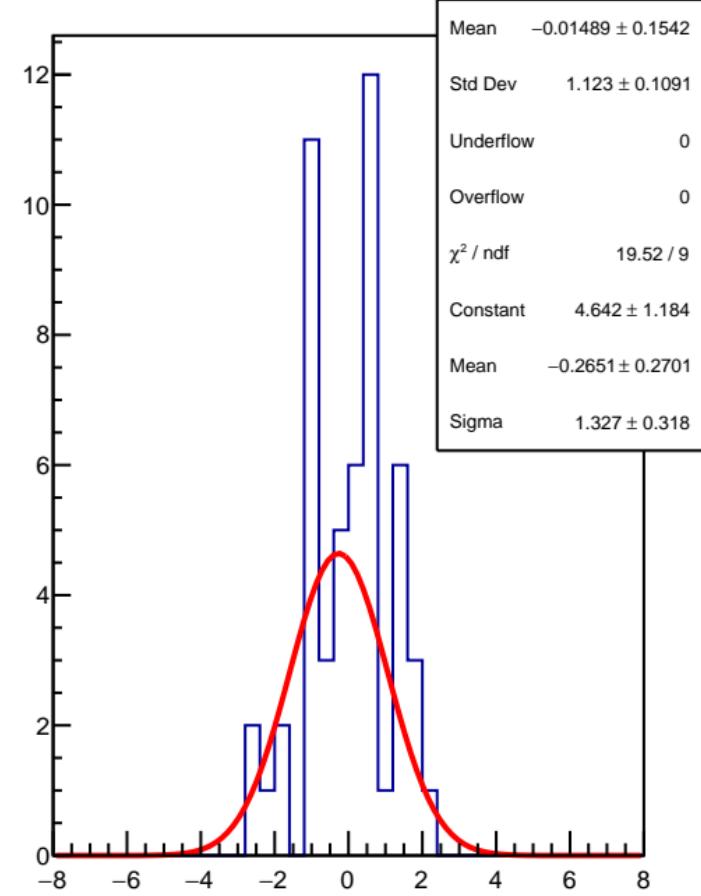
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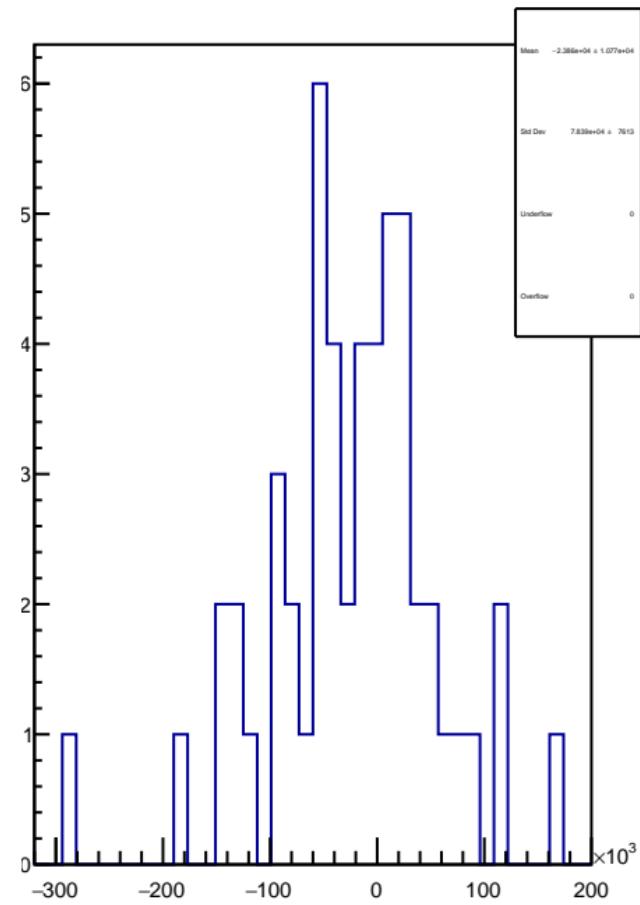
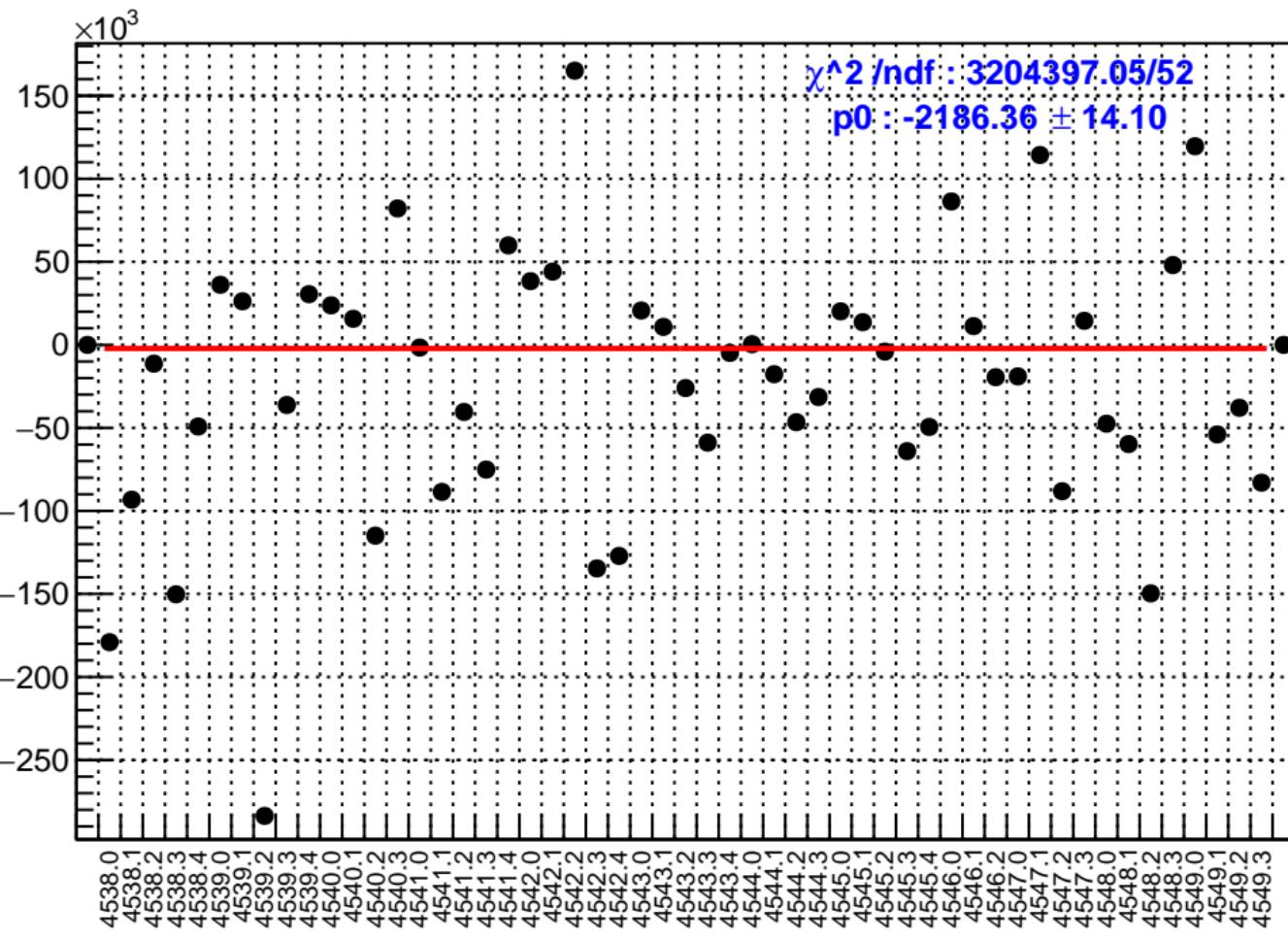


1D pull distribution

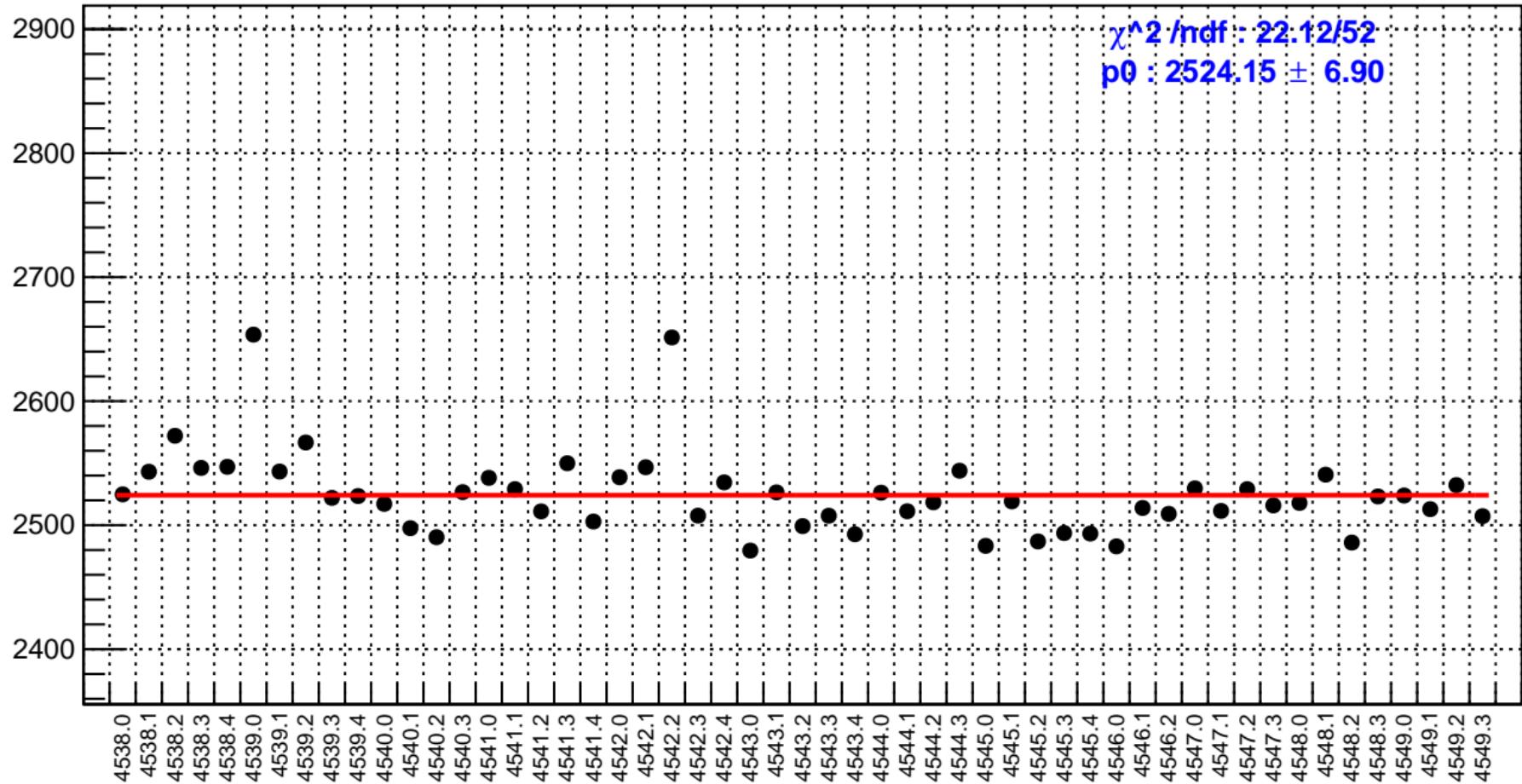


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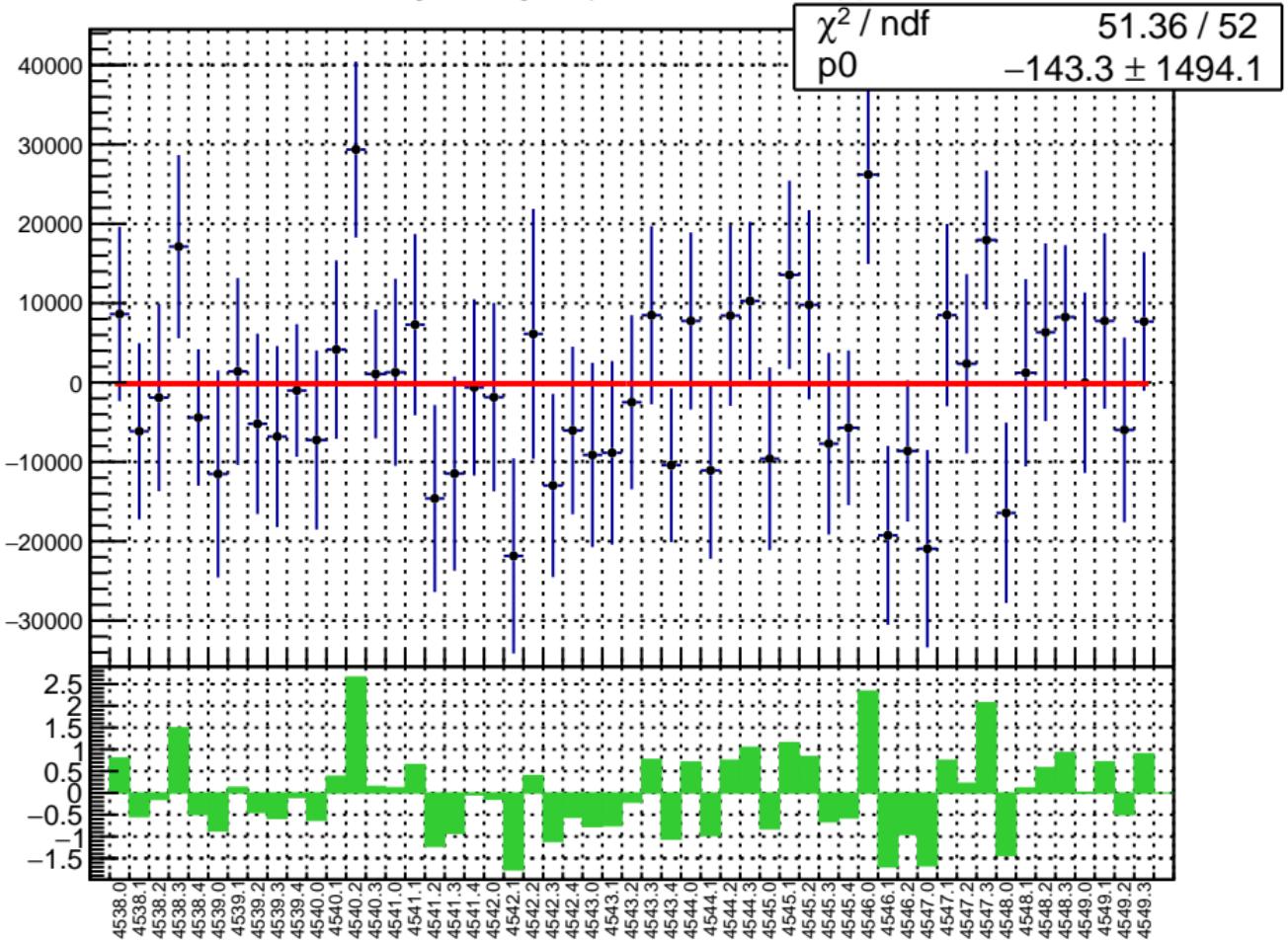
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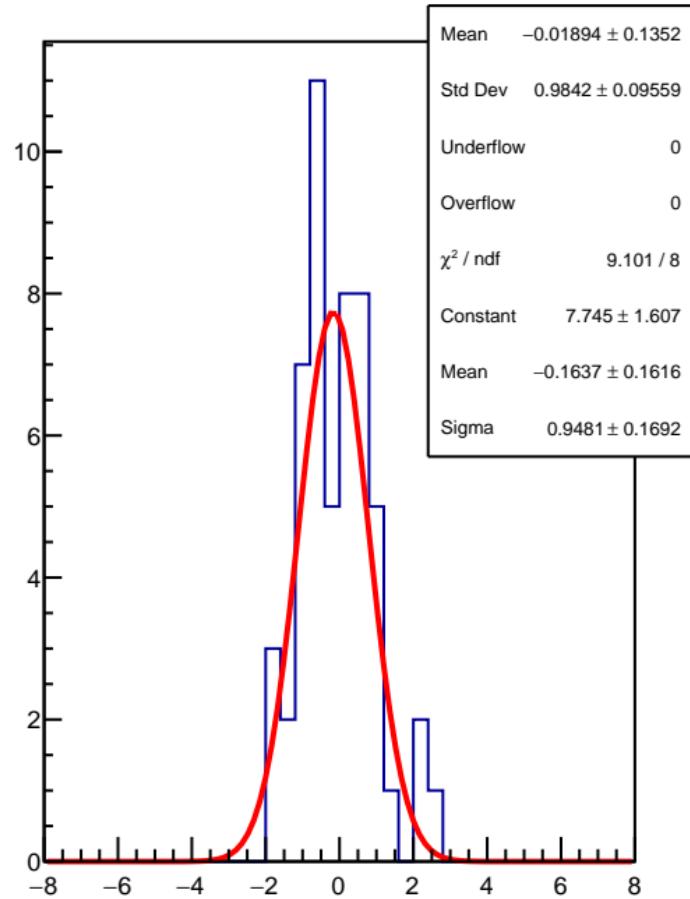
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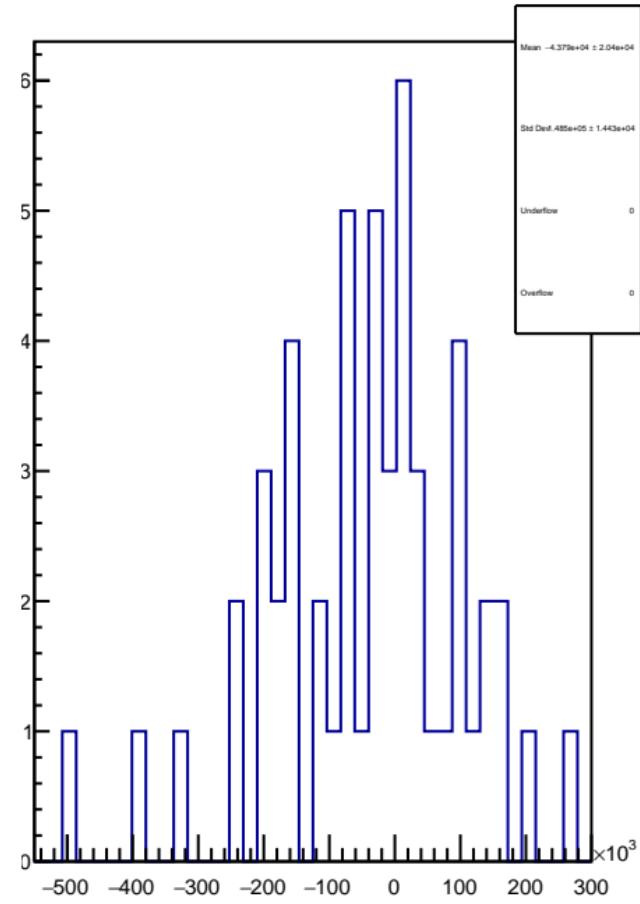
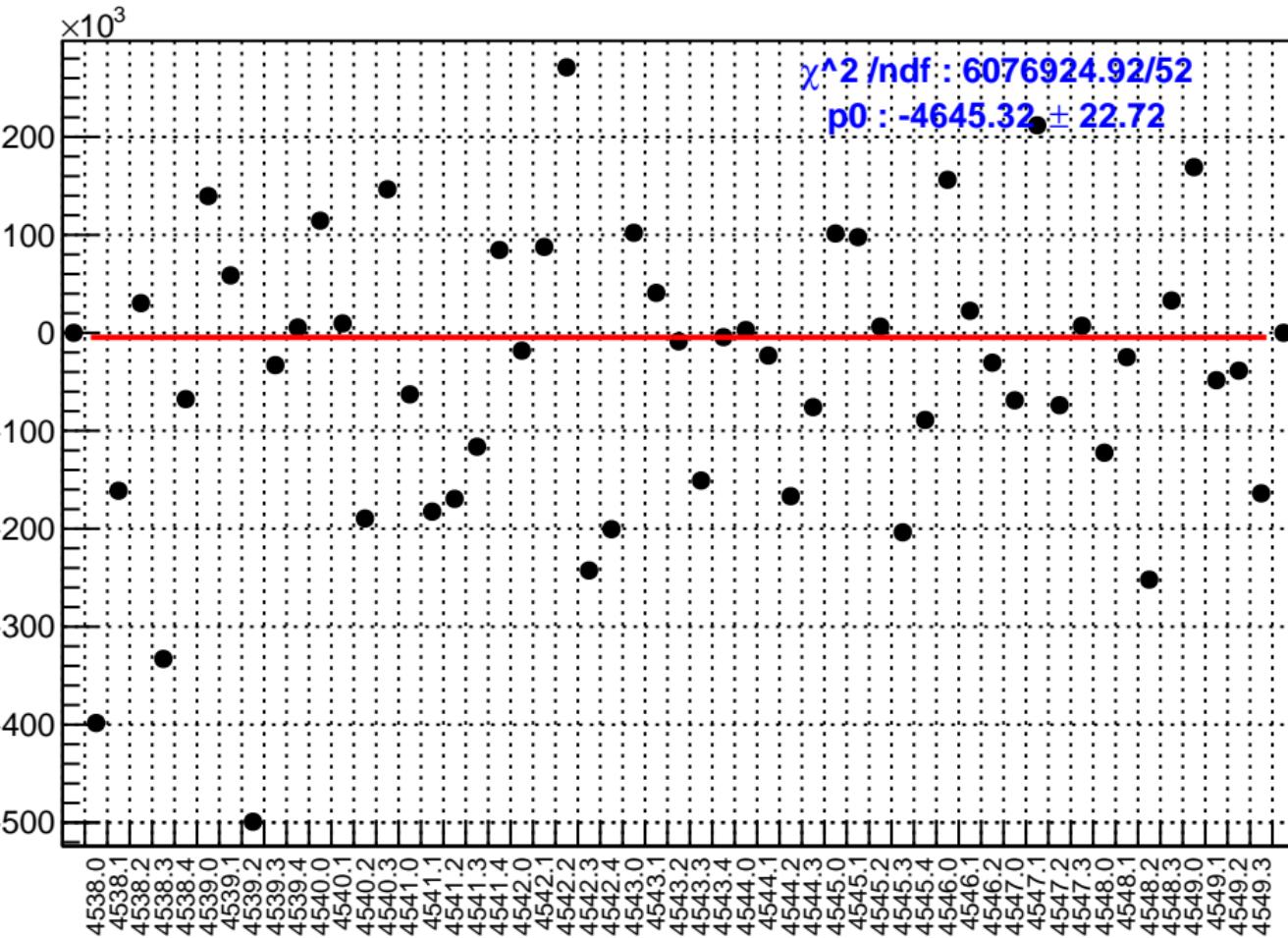


1D pull distribution

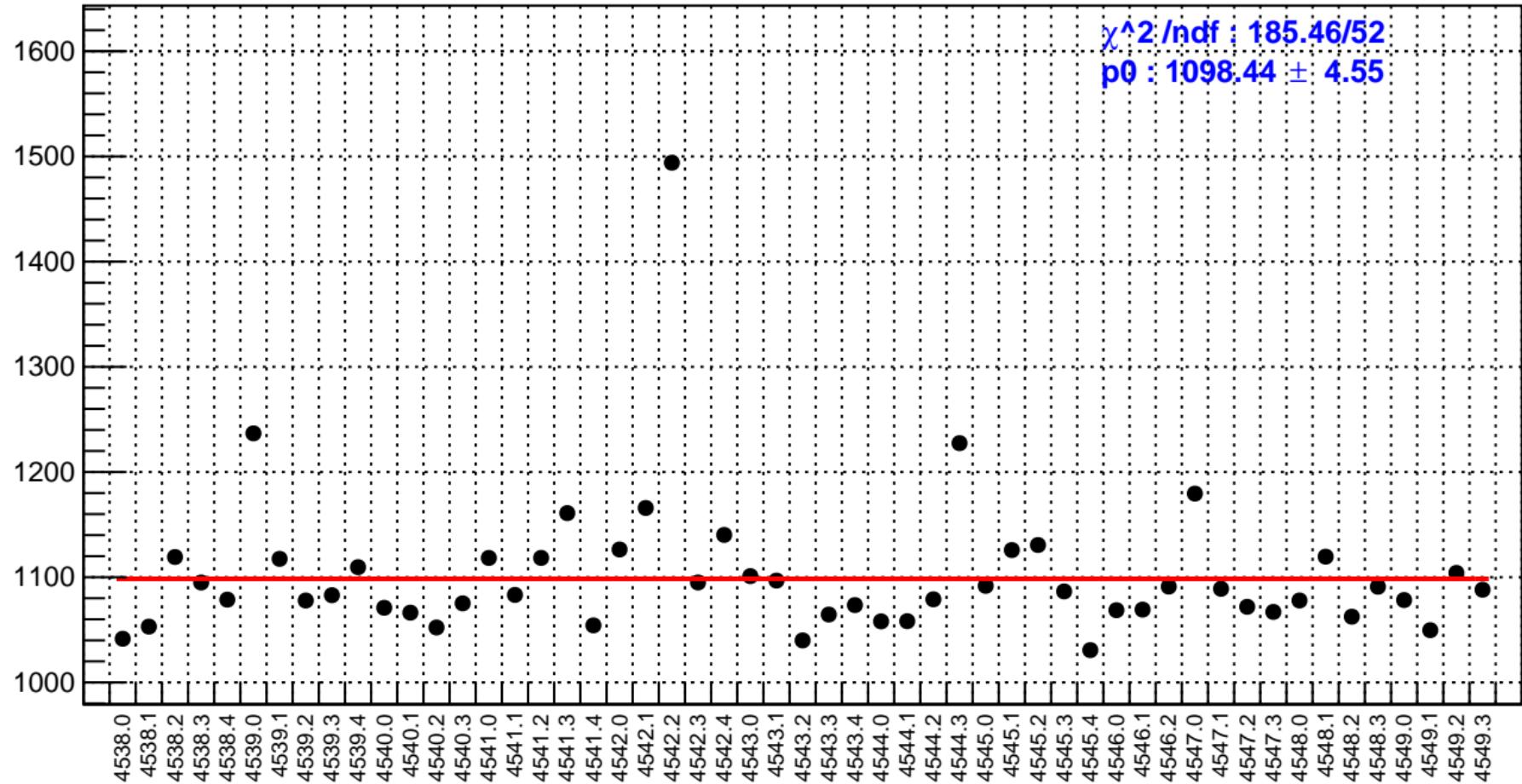


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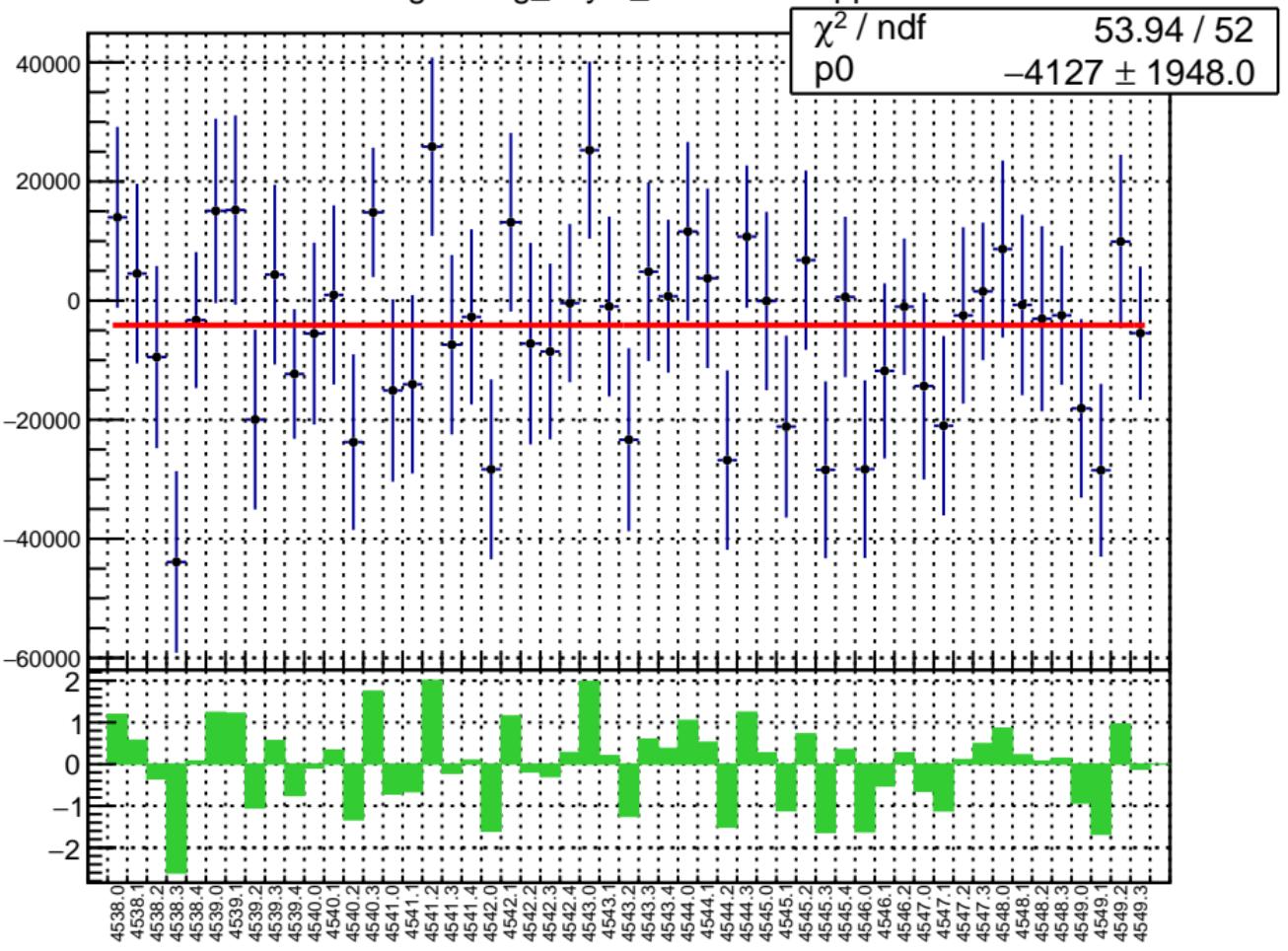
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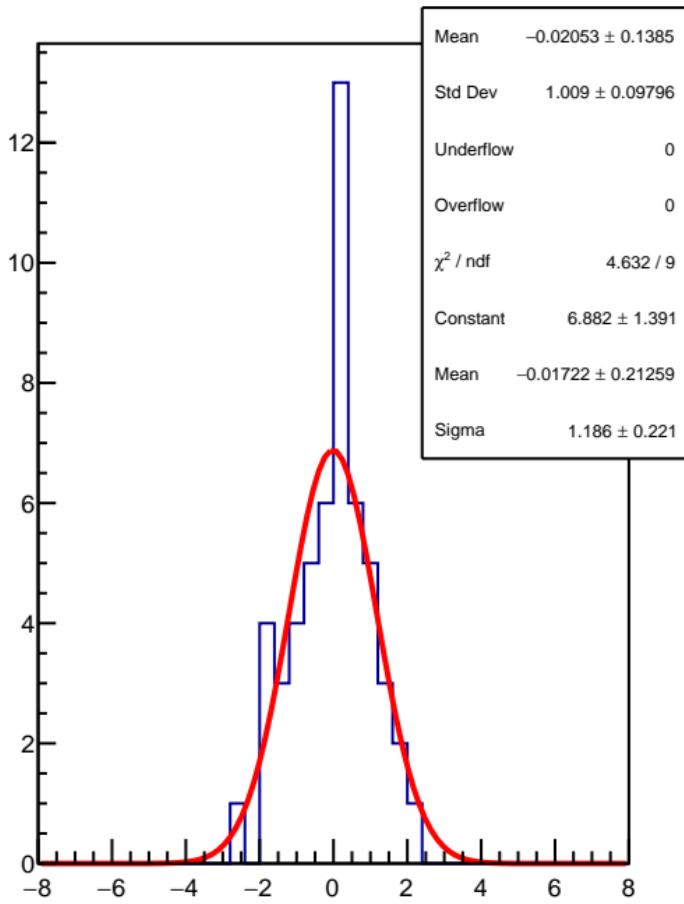
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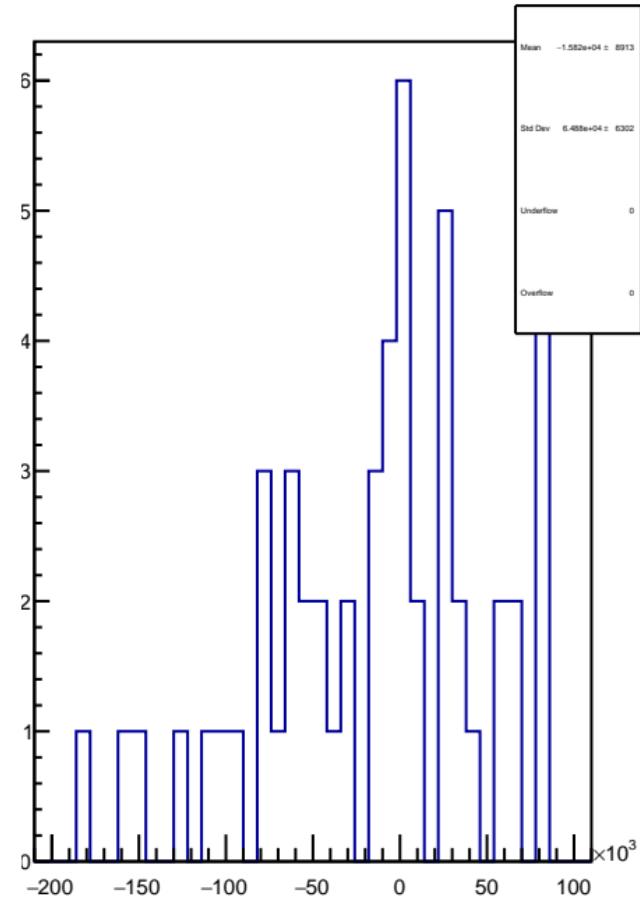
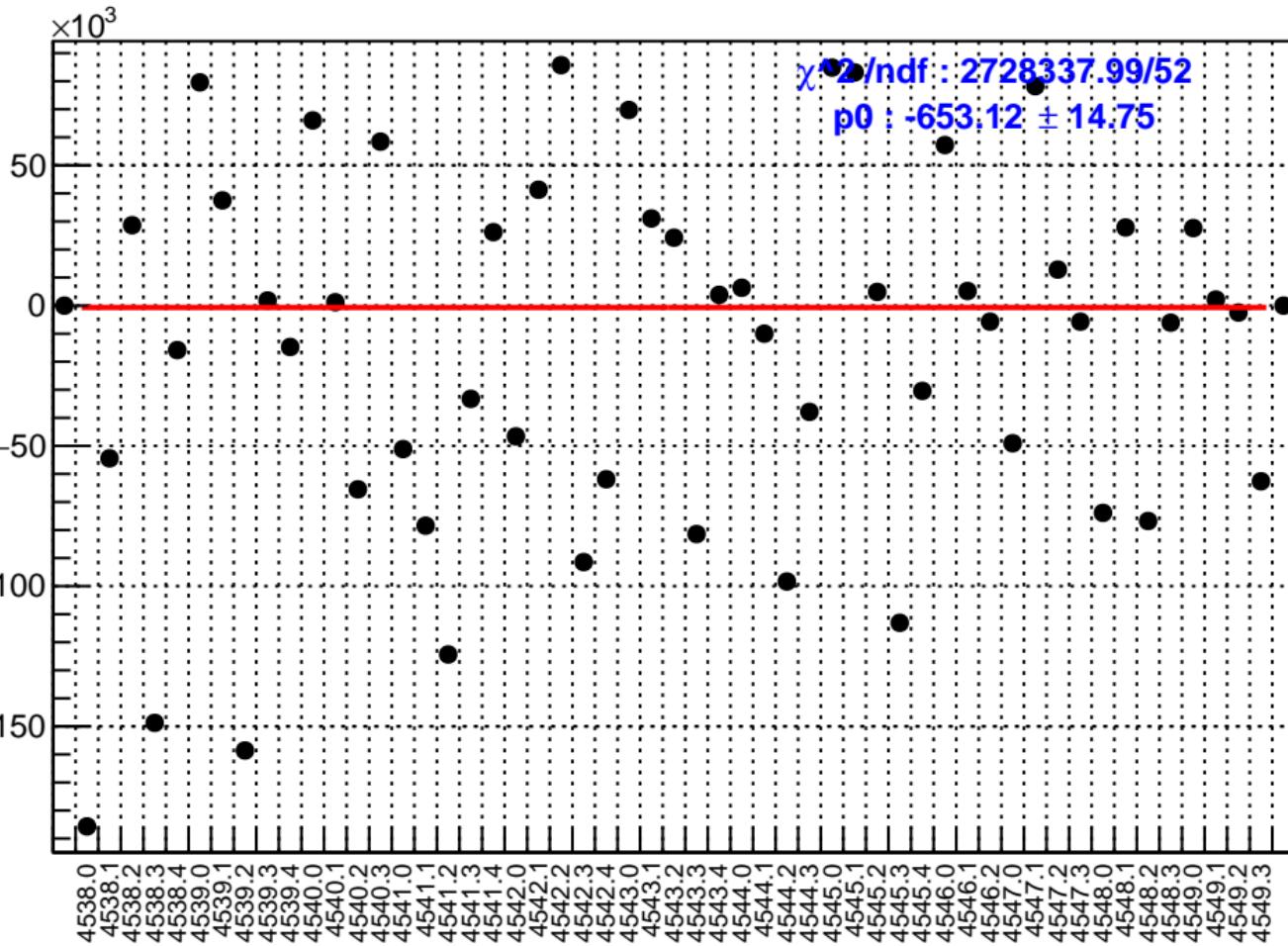


1D pull distribution

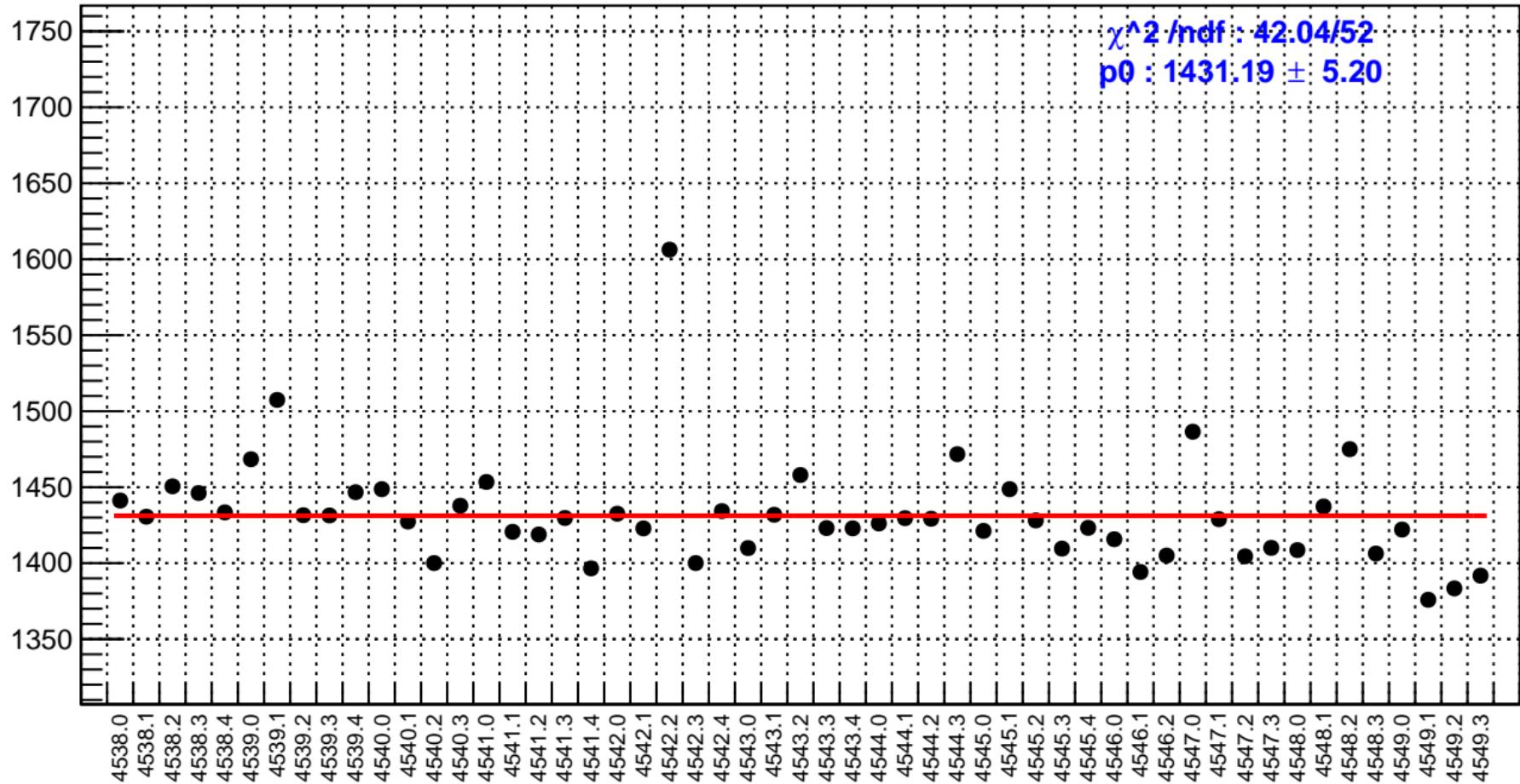


slug66: asym_sam4.mean/ppb-reg_asym_sam4.mean/ppb

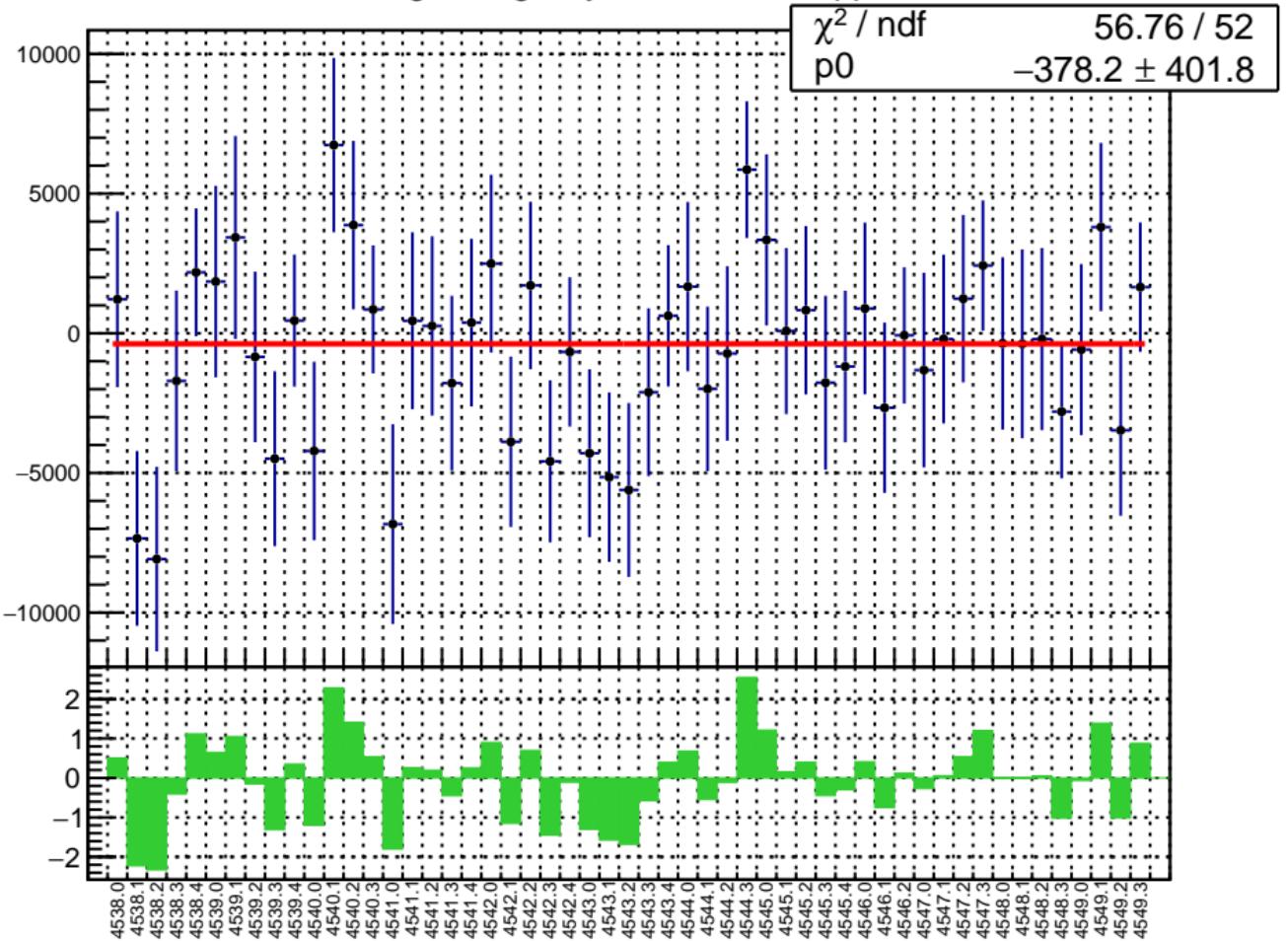
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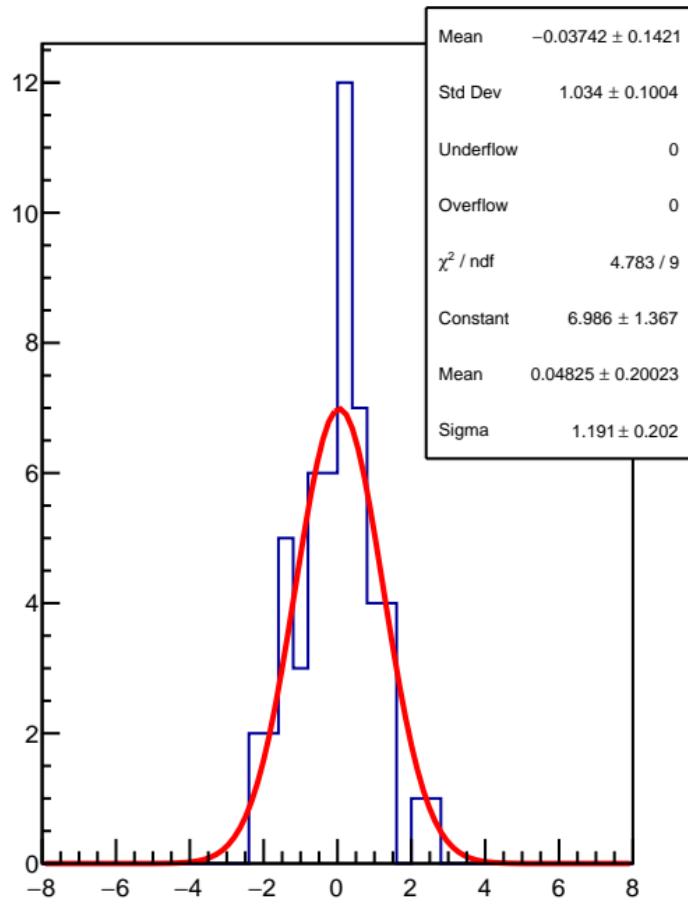
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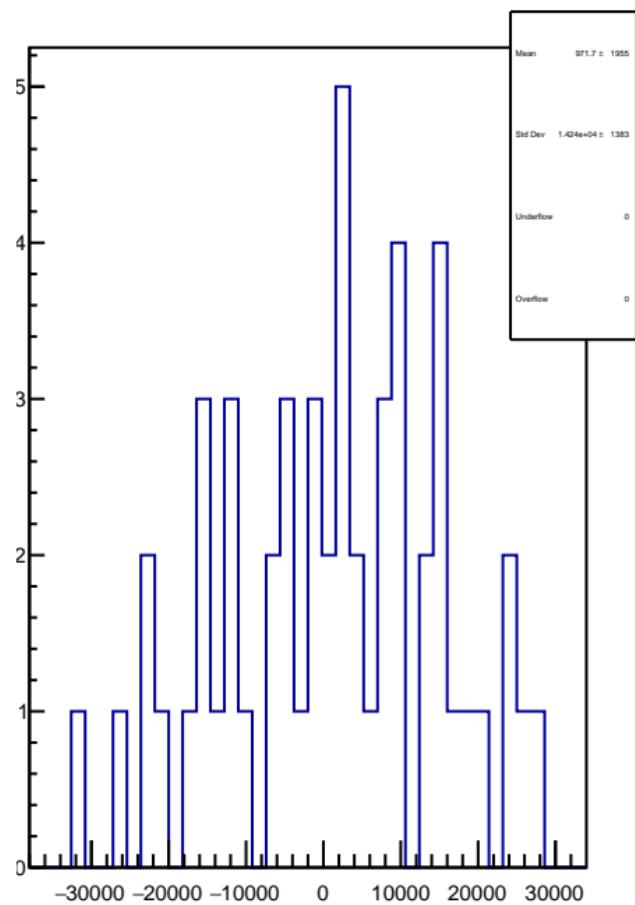
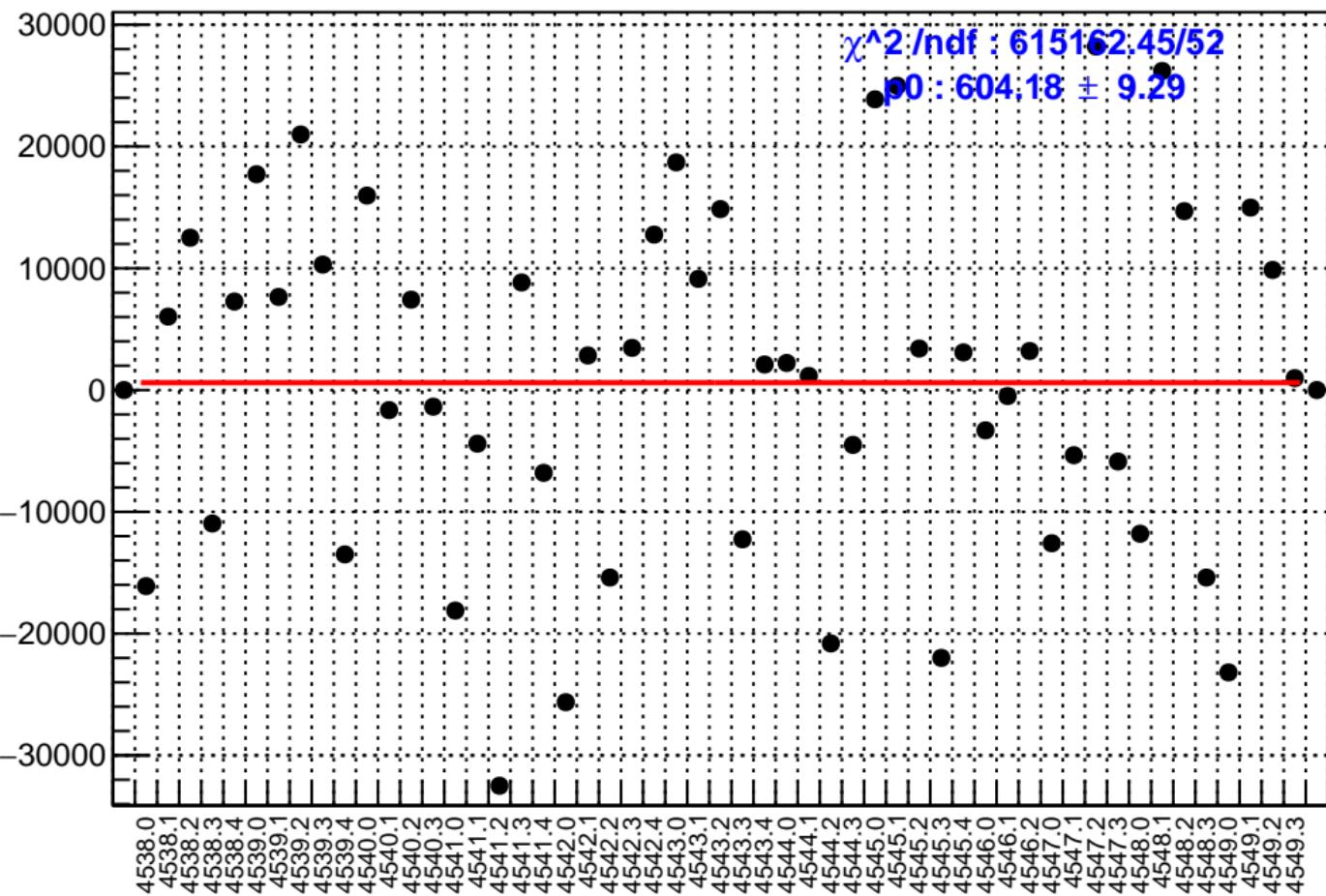


1D pull distribution

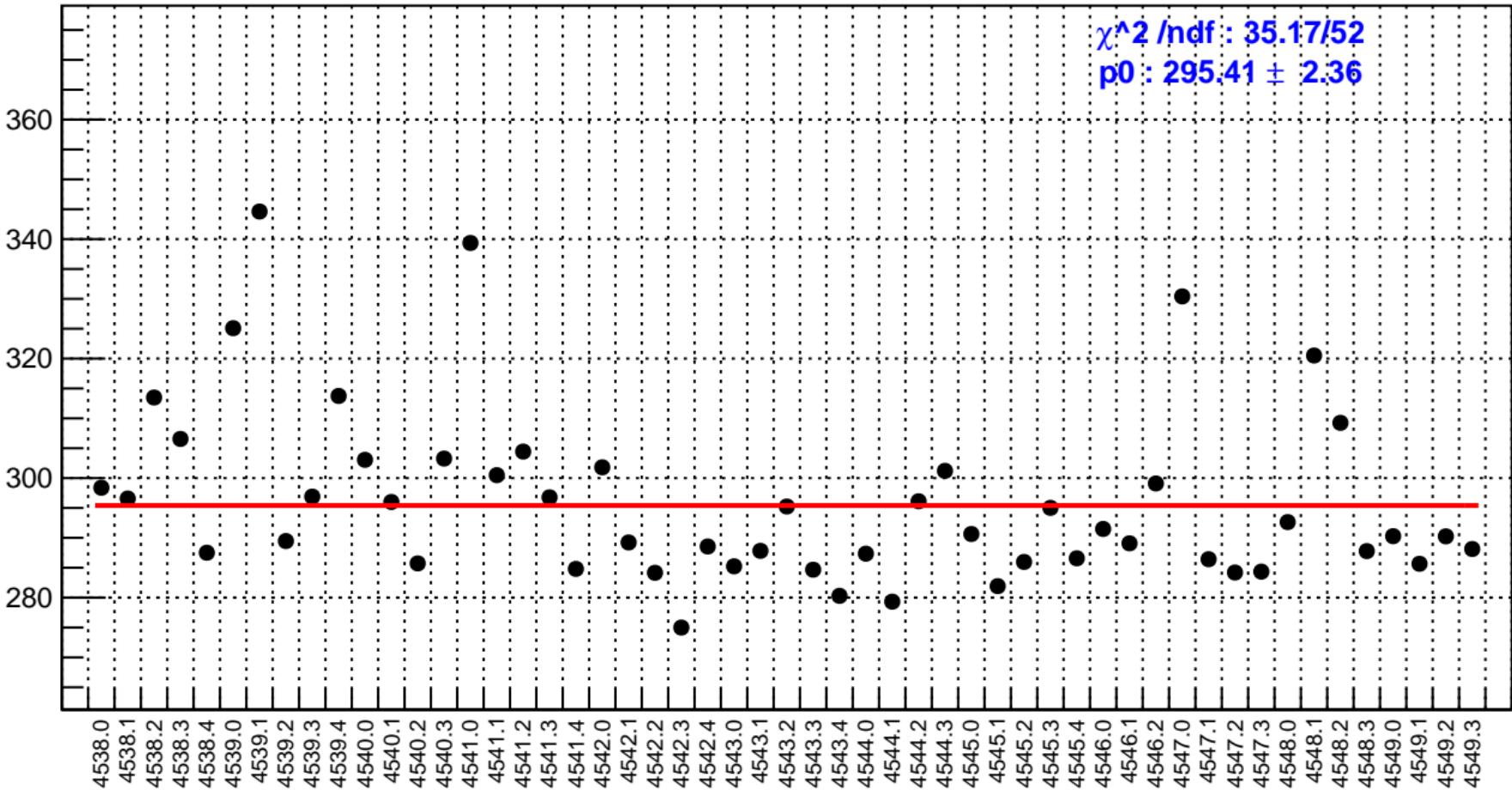


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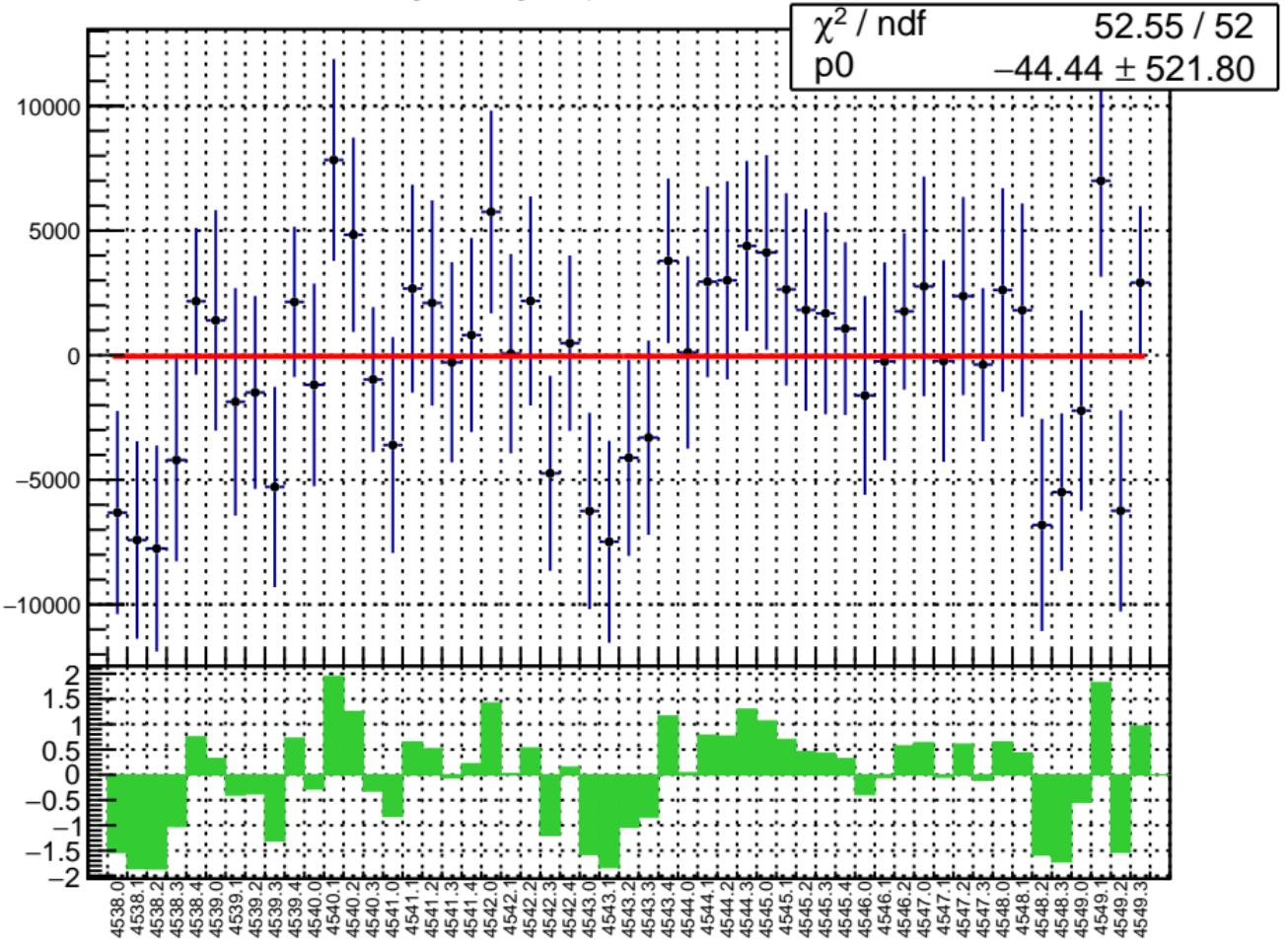
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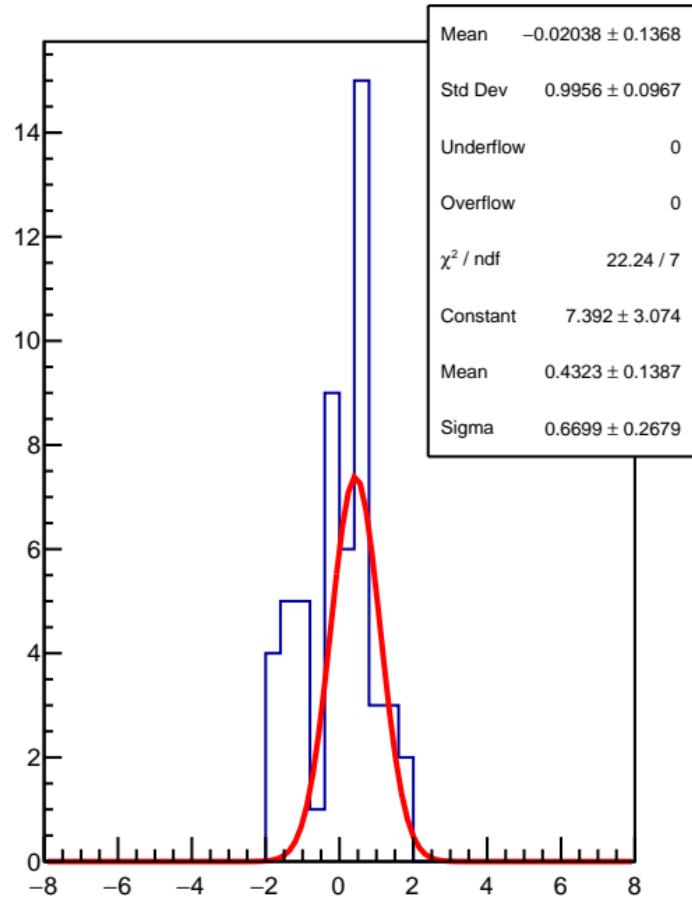
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slug66: reg_asym_sam6.mean/ppb

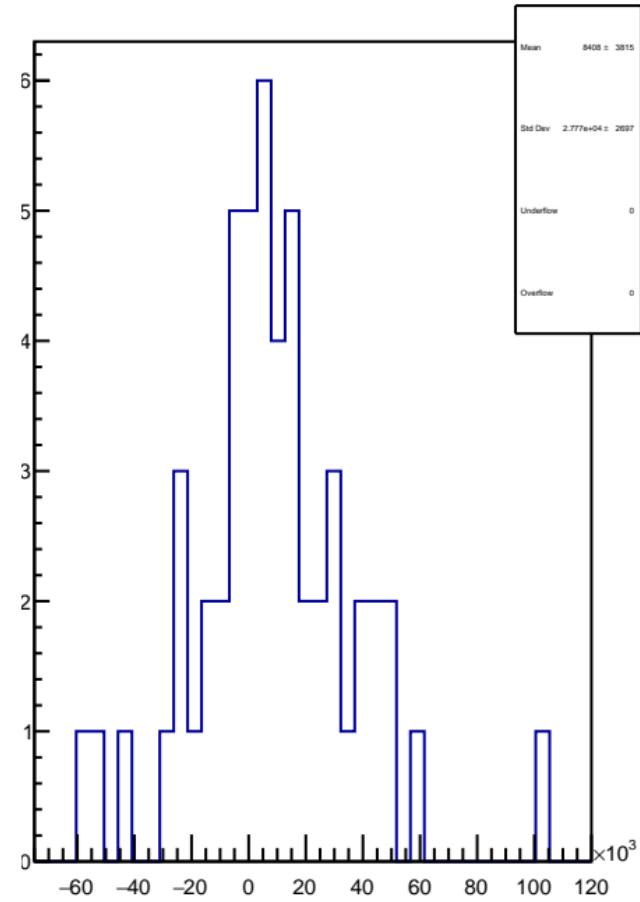
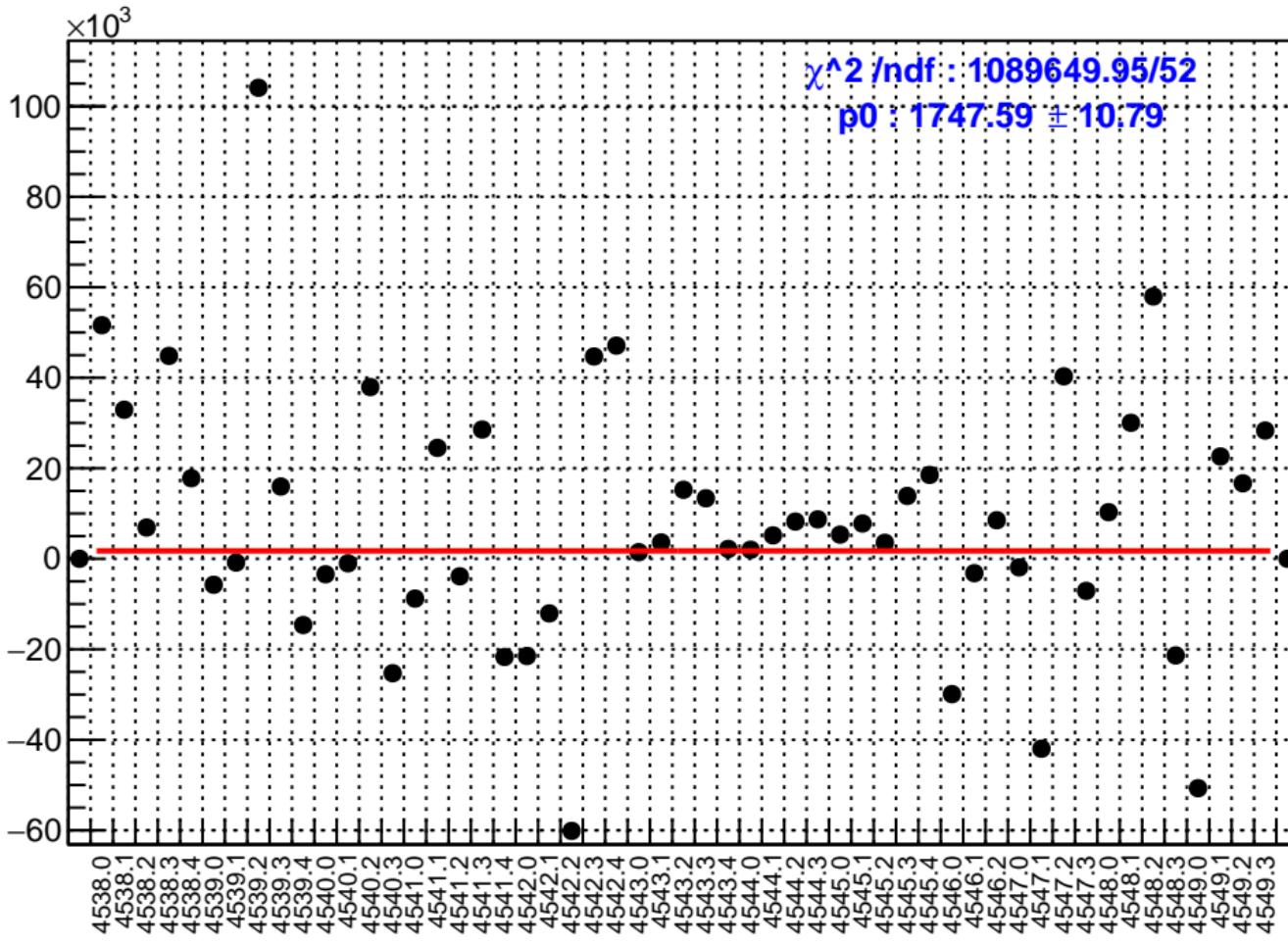


1D pull distribution

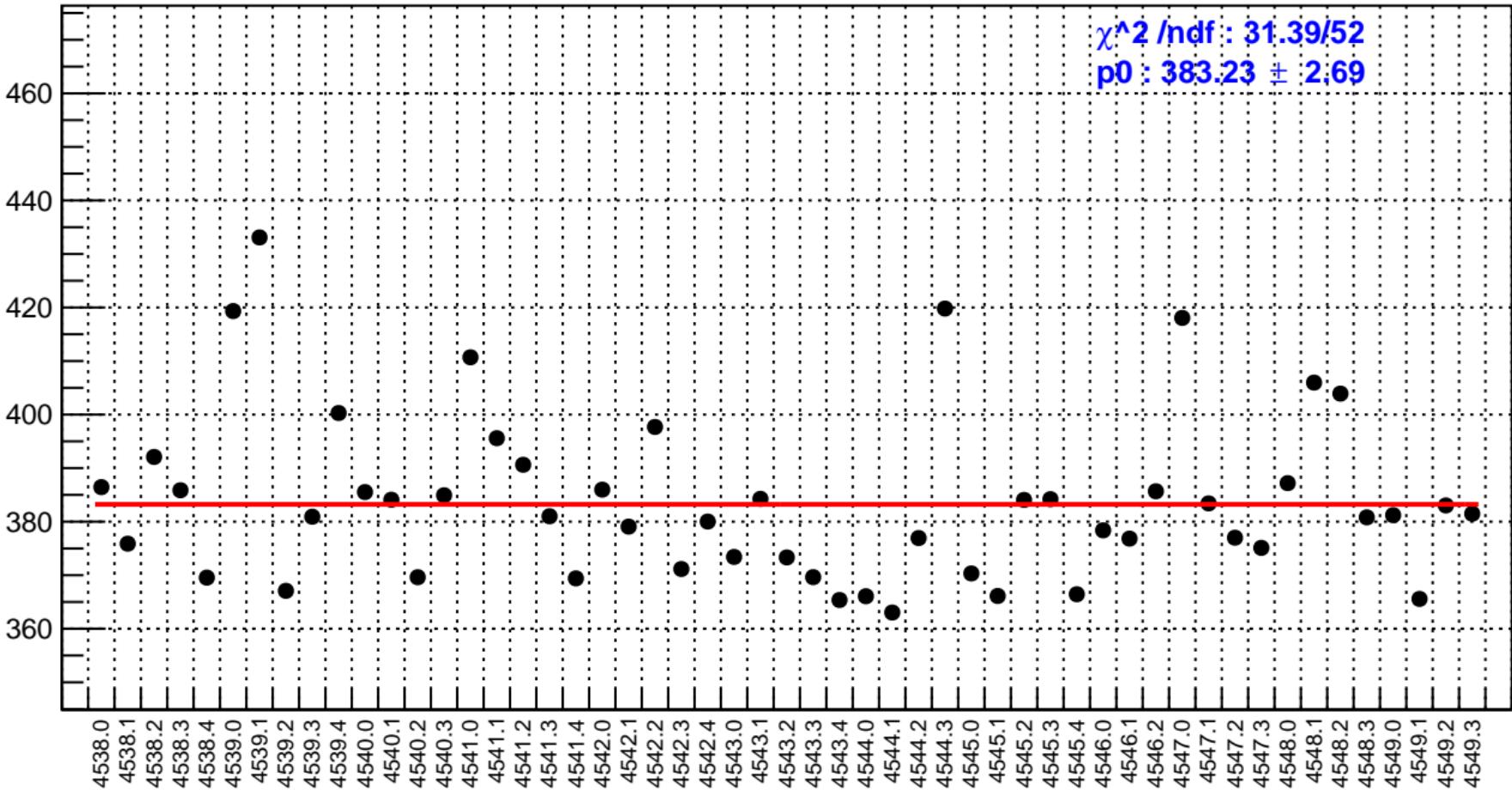


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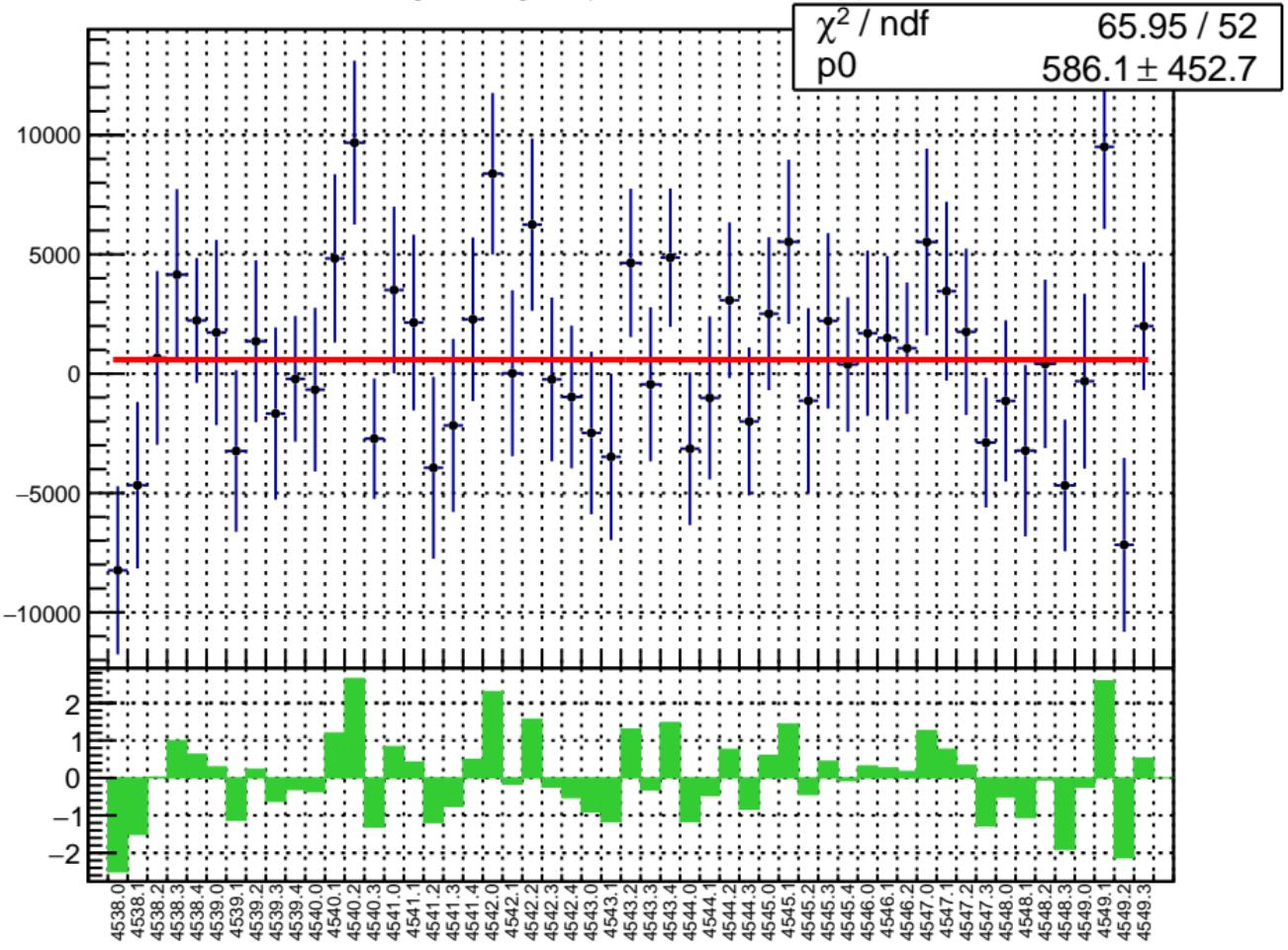
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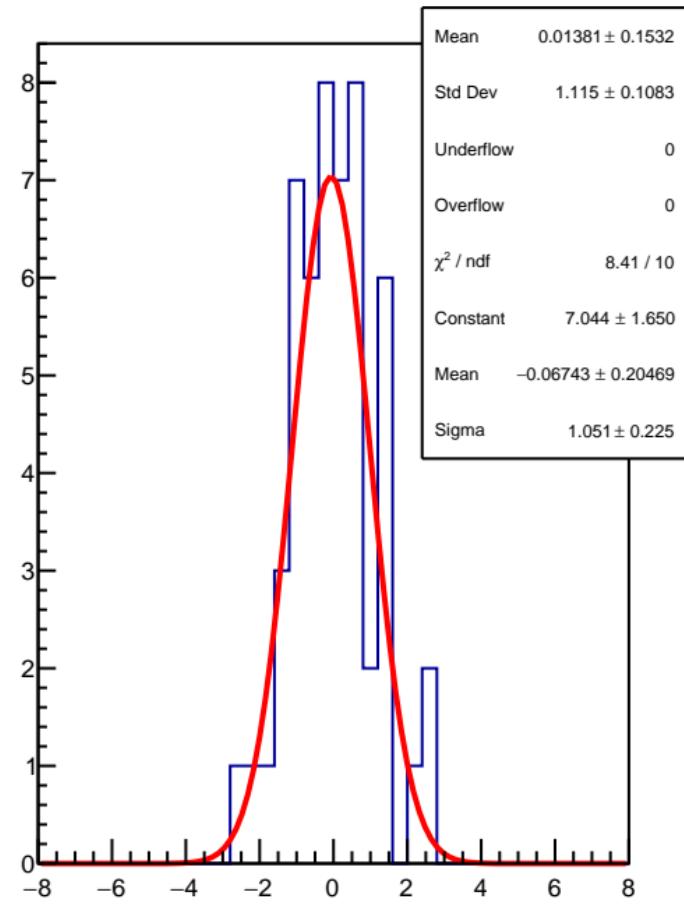
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slug66: reg_asym_sam7.mean/ppb

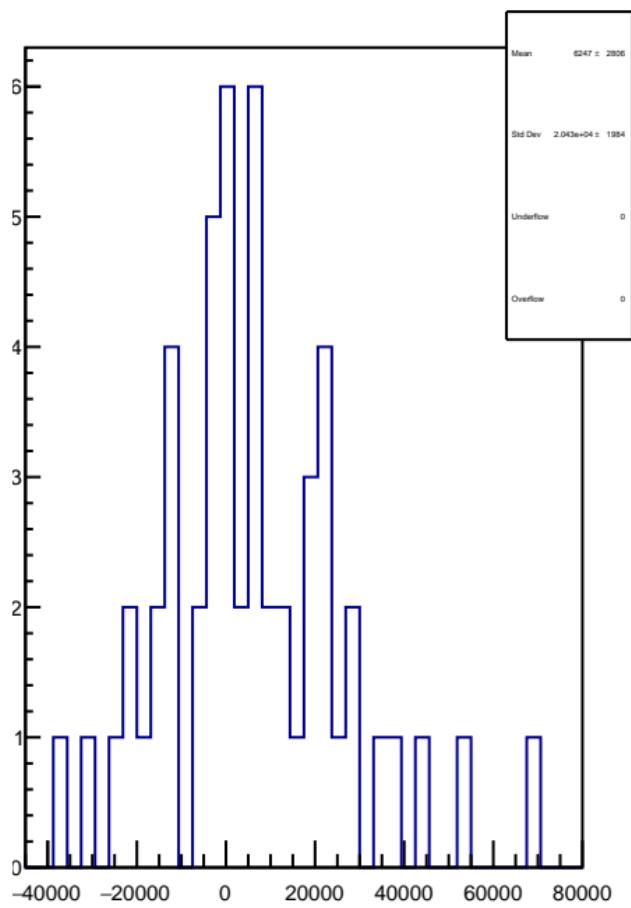
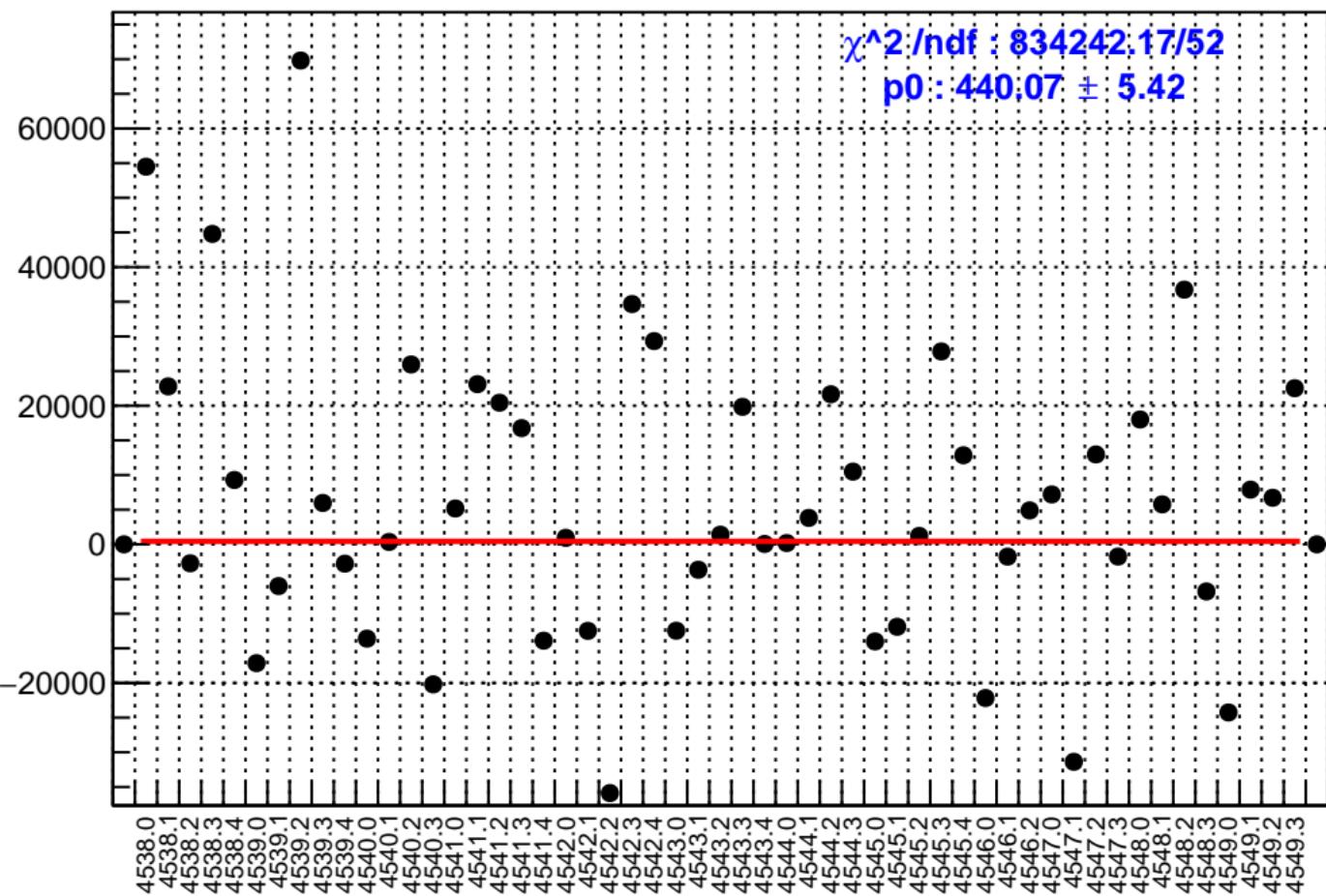


1D pull distribution

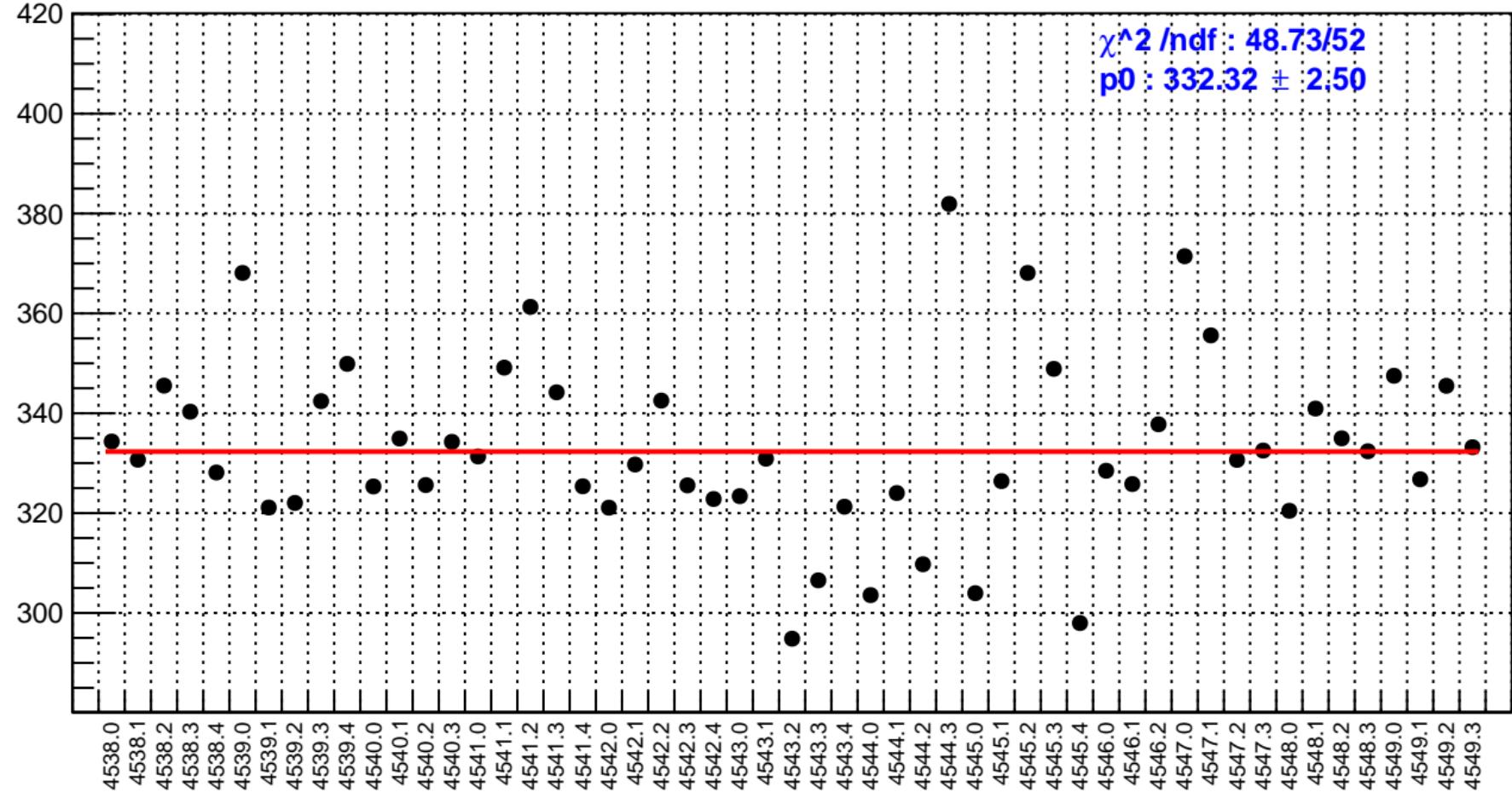


slug66: asym_sam7.mean/ppb-reg_asym_sam7.mean/ppb

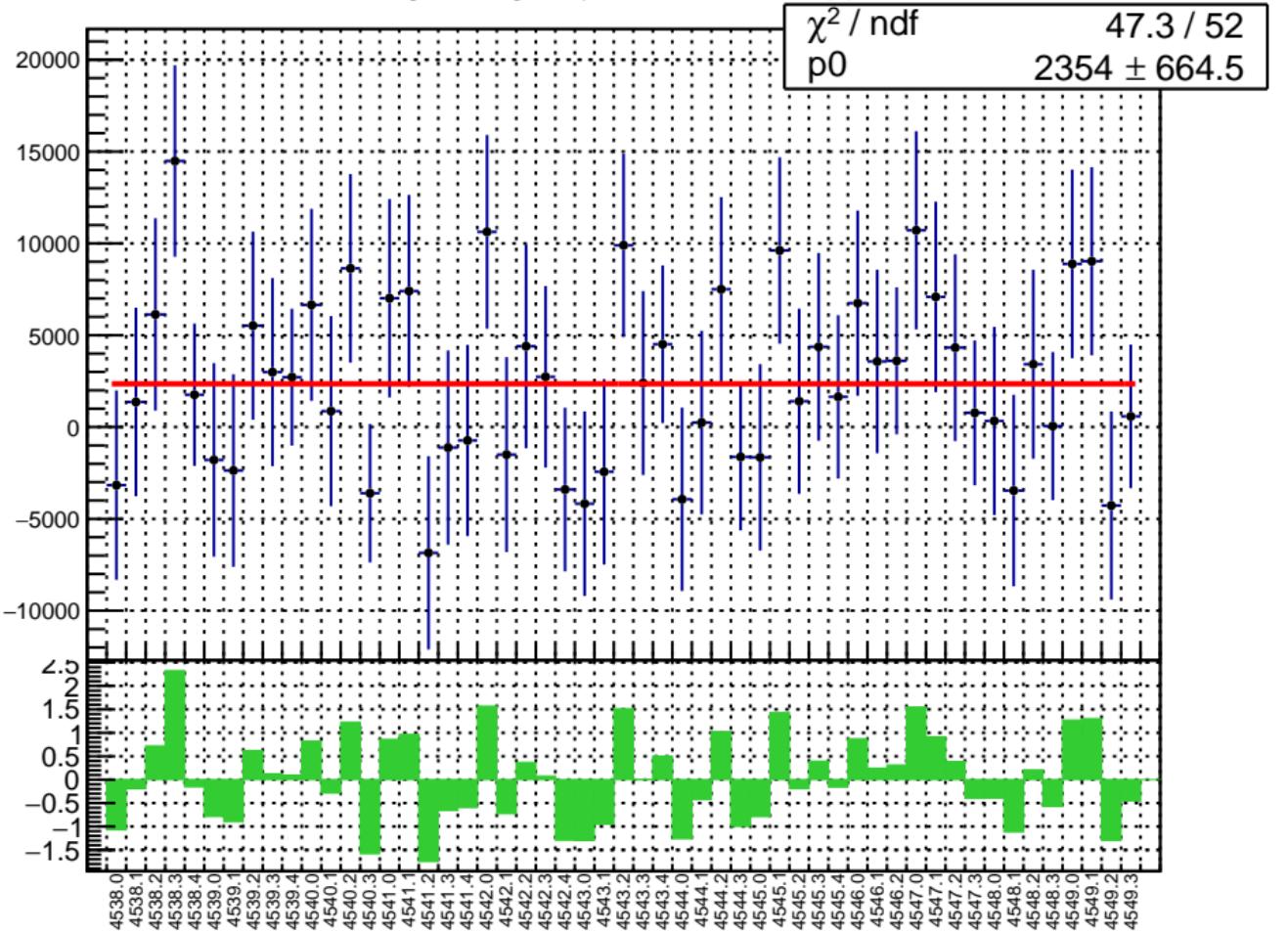
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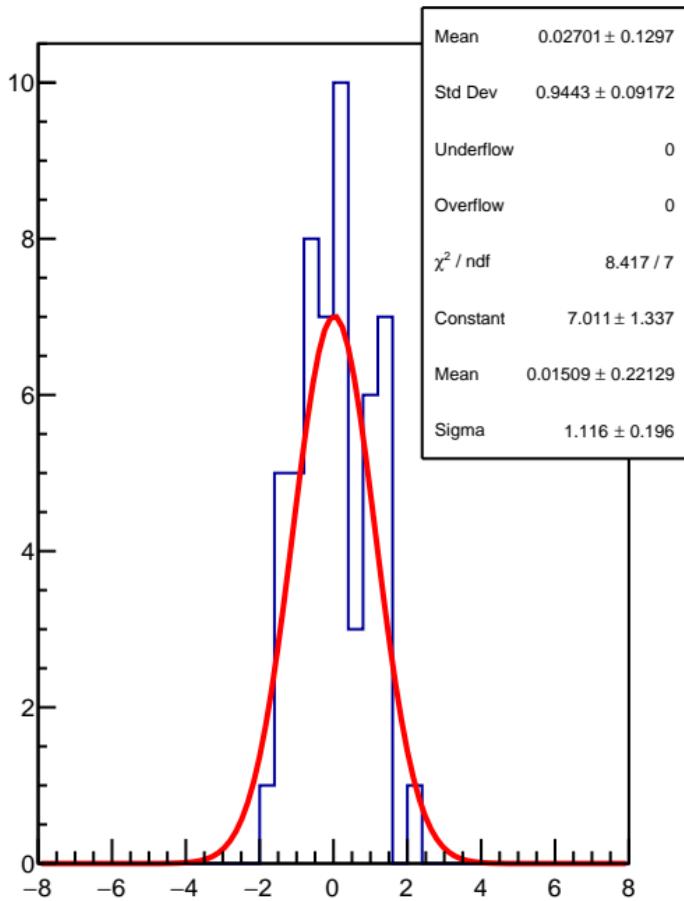
slug66: reg_asym_sam7.rms/ppm



slug66: reg_asym_sam8.mean/ppb

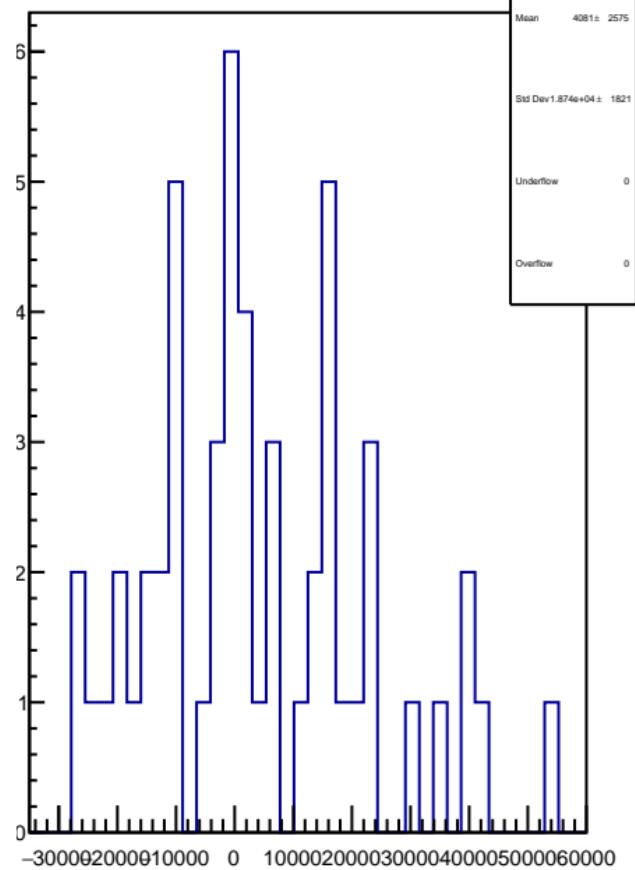
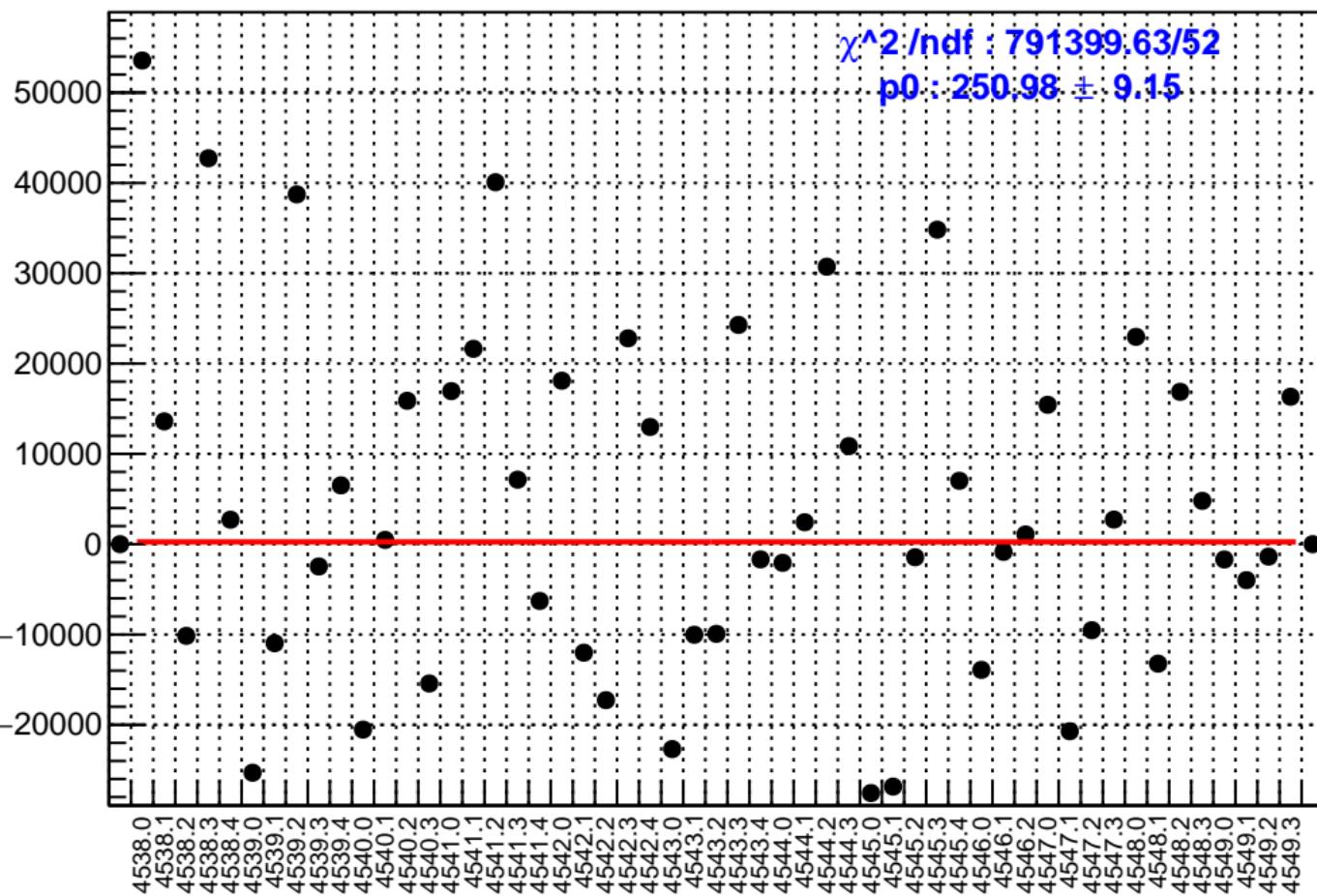


1D pull distribution



slug66: asym_sam8.mean/ppb-reg_asym_sam8.mean/ppb

slug66: 1D Corr asym_sam8.mean/ppb-reg_asym_sam8.mean/ppb



slug66: reg_asym_sam8.rms/ppm

