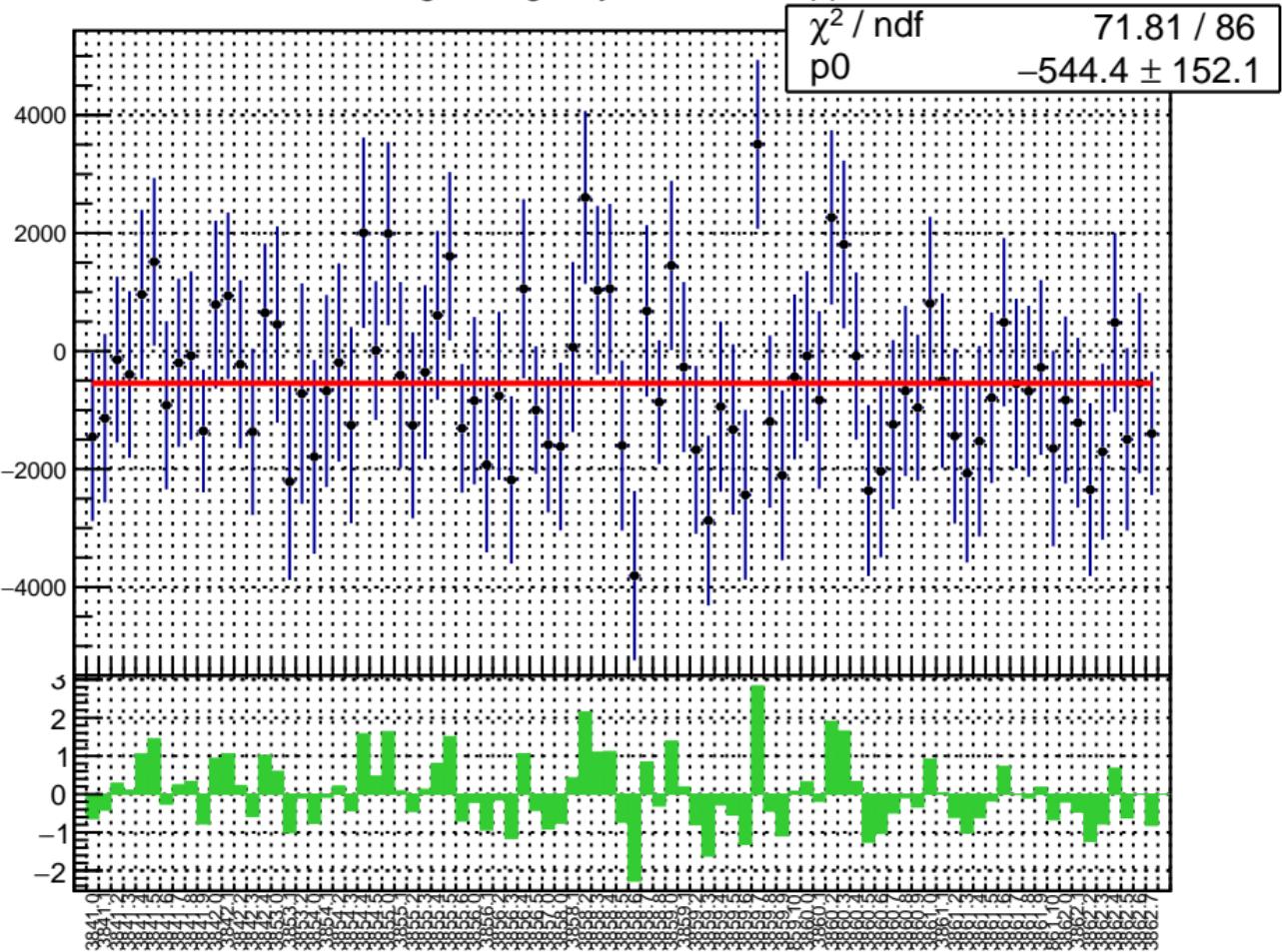
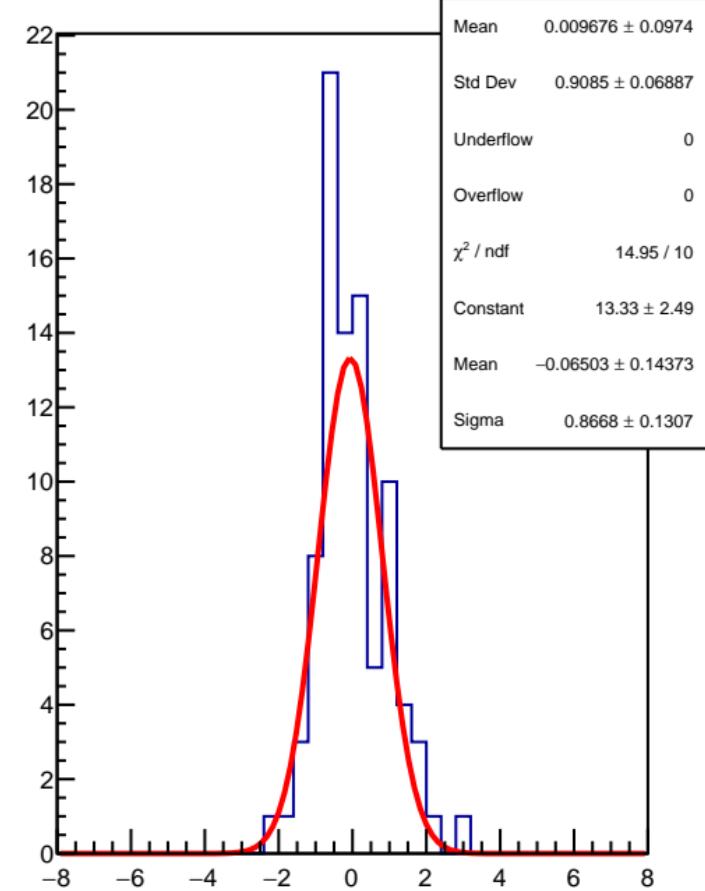


slug29: reg_asym_usl.mean/ppb

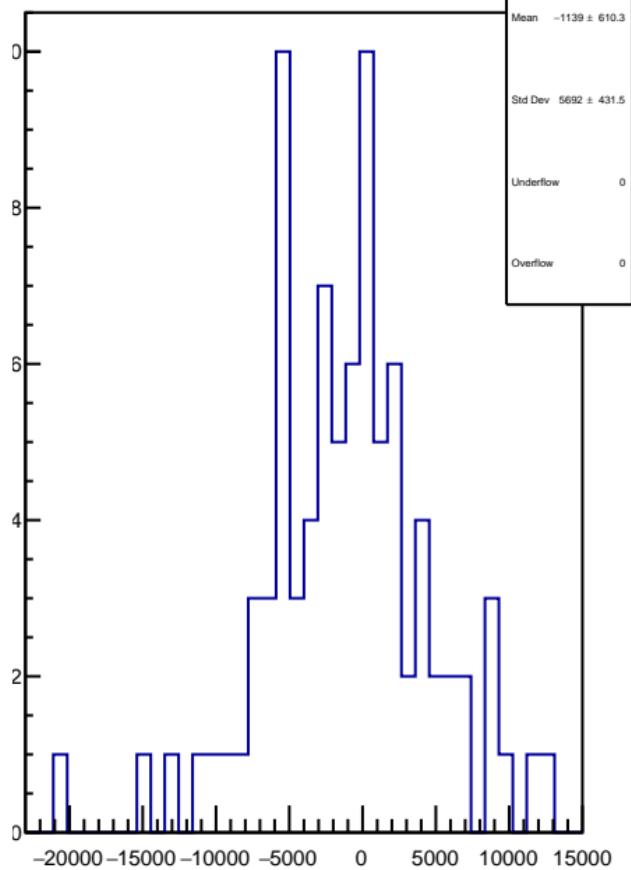
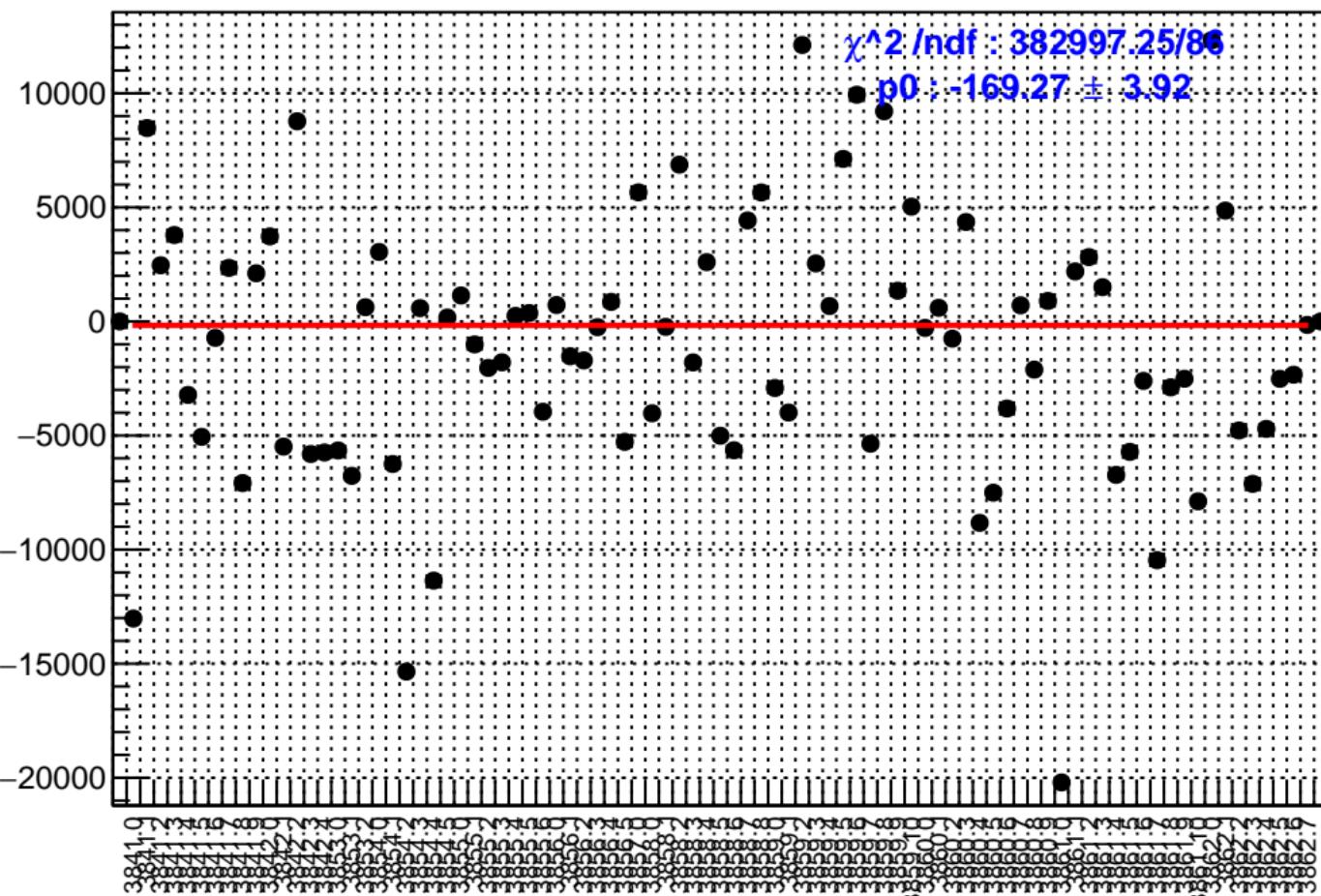


1D pull distribution



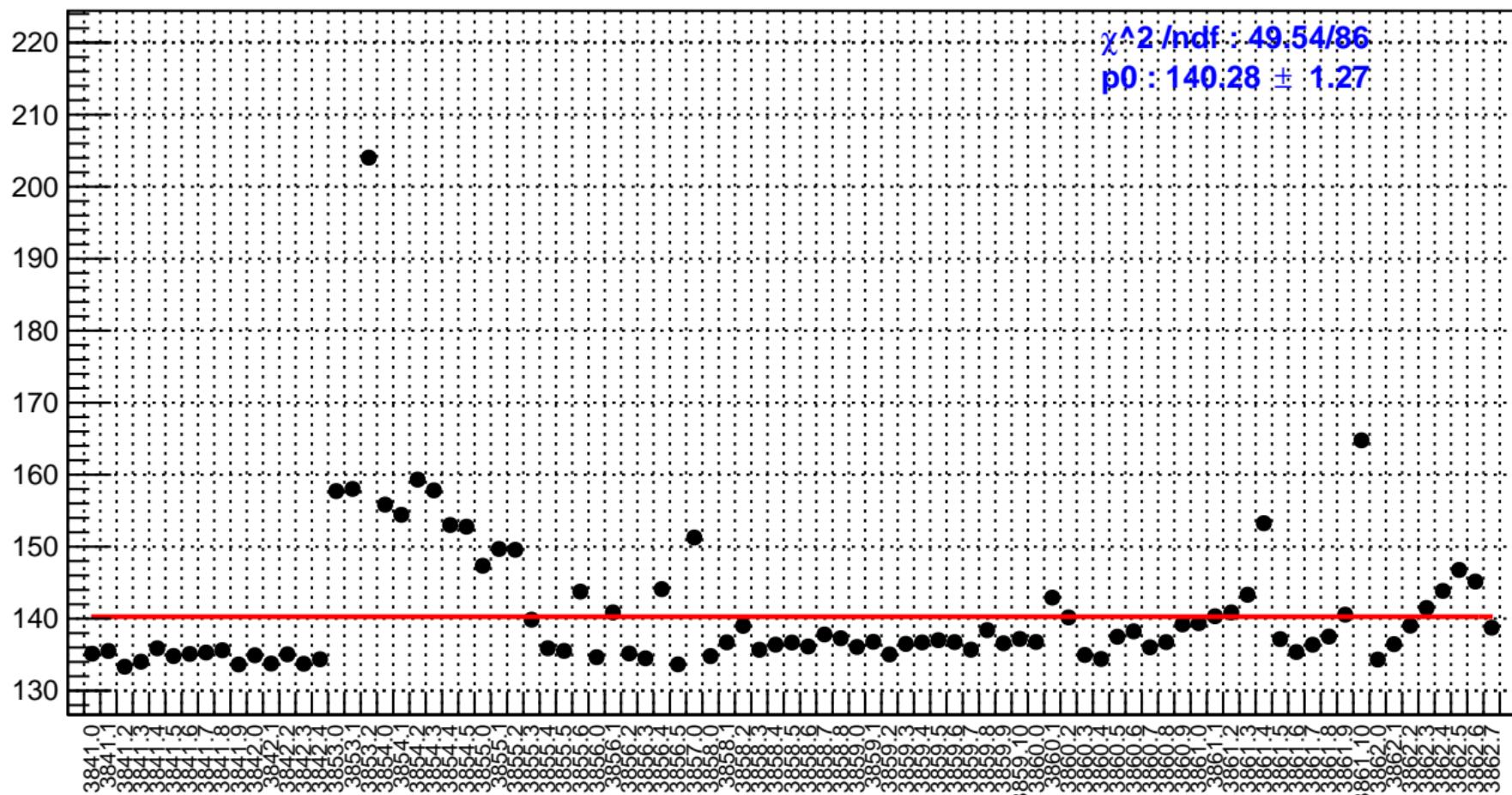
slug29: asym_usl.mean/ppb-reg_asym_usl.mean/ppb

slug29: 1D Corr asym_usl.mean/ppb-reg_asym_usl.mean/ppb

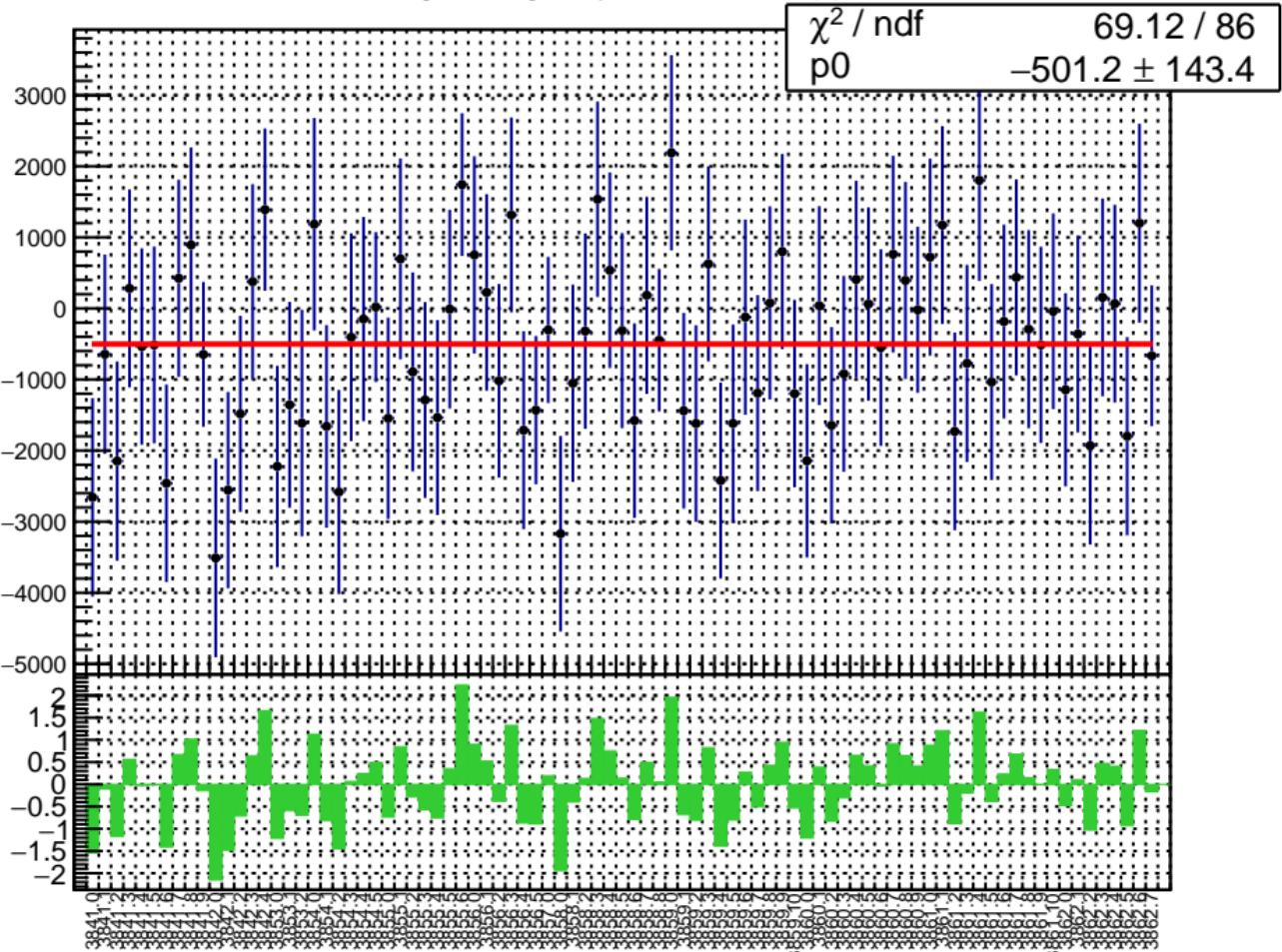


slug29: reg_asym_usl.rms/ppm

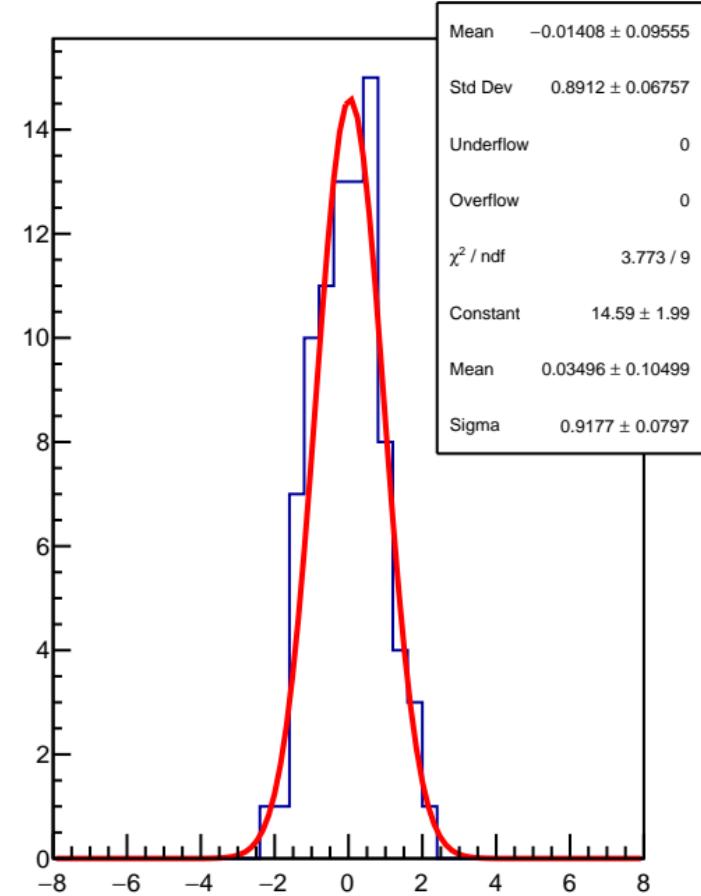
$\chi^2/\text{ndf} : 49.54/86$
 $p_0 : 140.28 \pm 1.27$



slug29: reg_asym_usr.mean/ppb

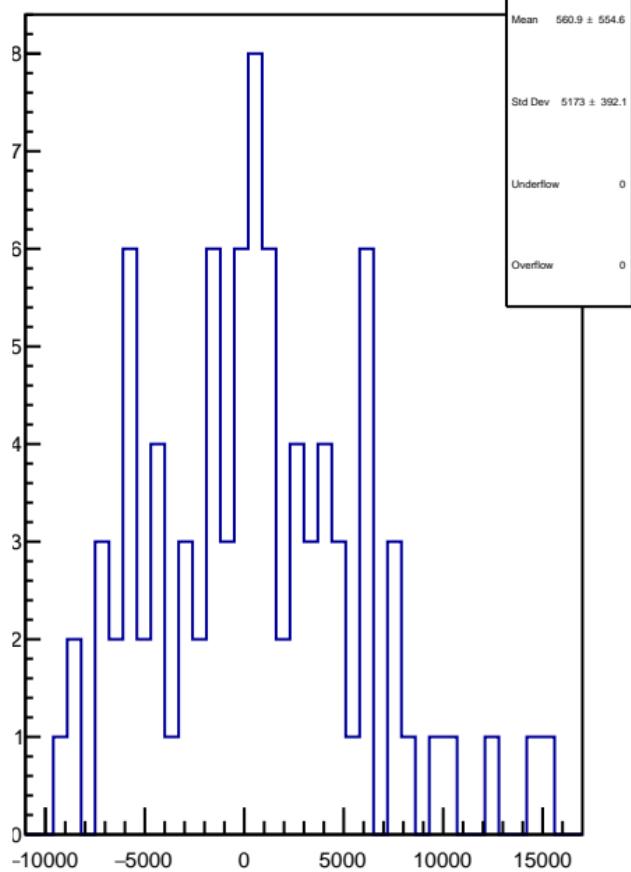
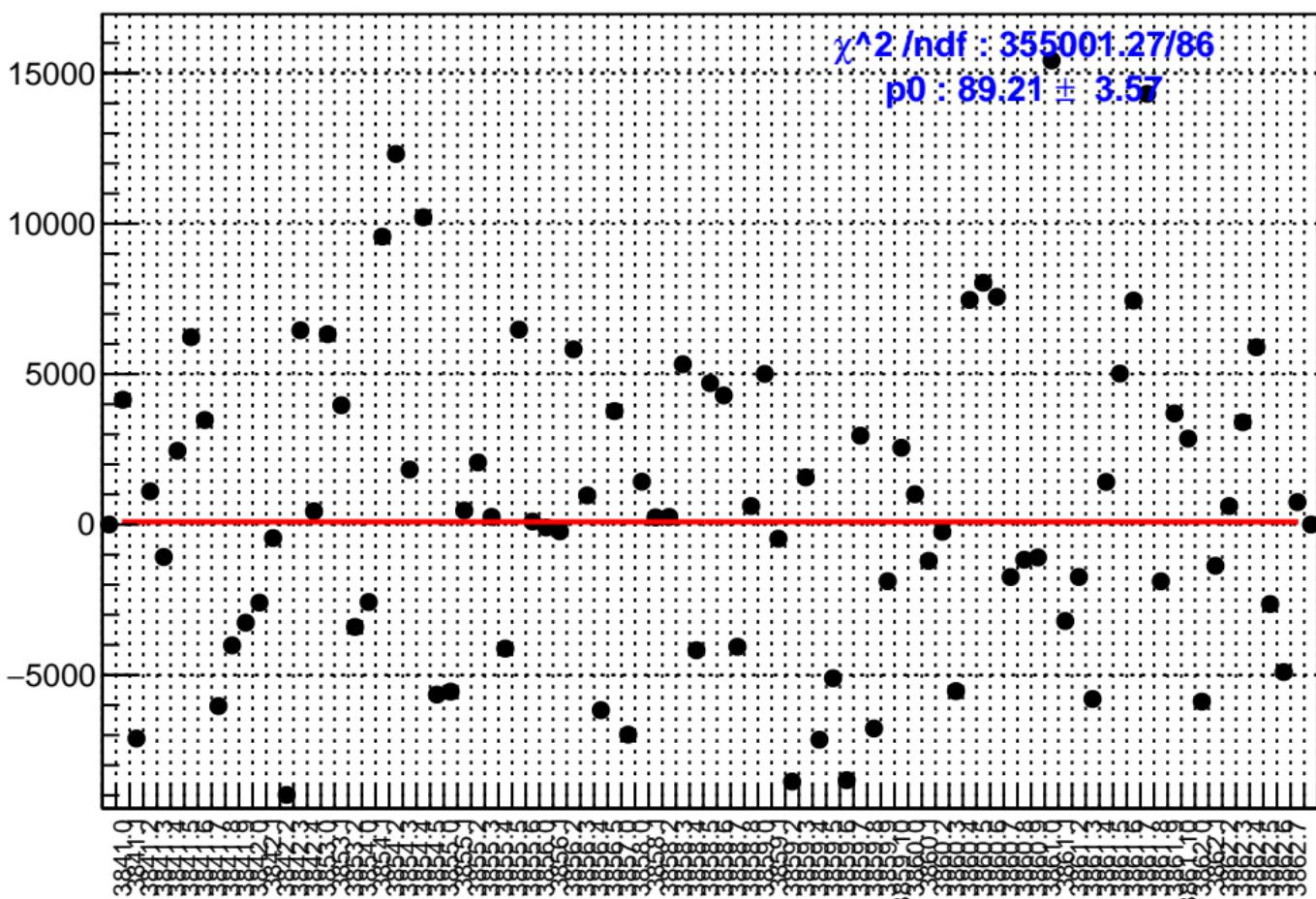


1D pull distribution

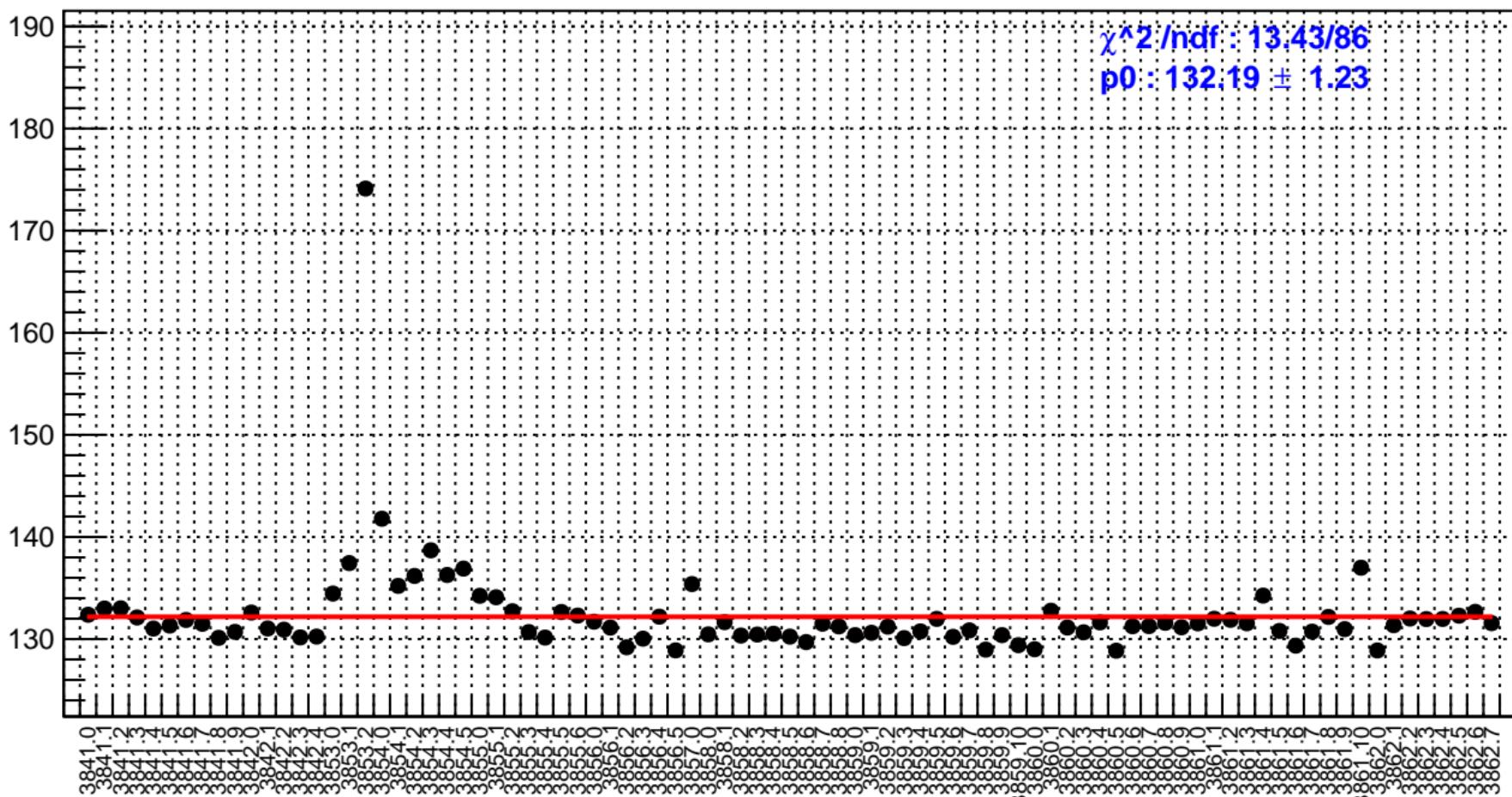


slug29: asym_usr.mean/ppb-reg_asym_usr.mean/ppb

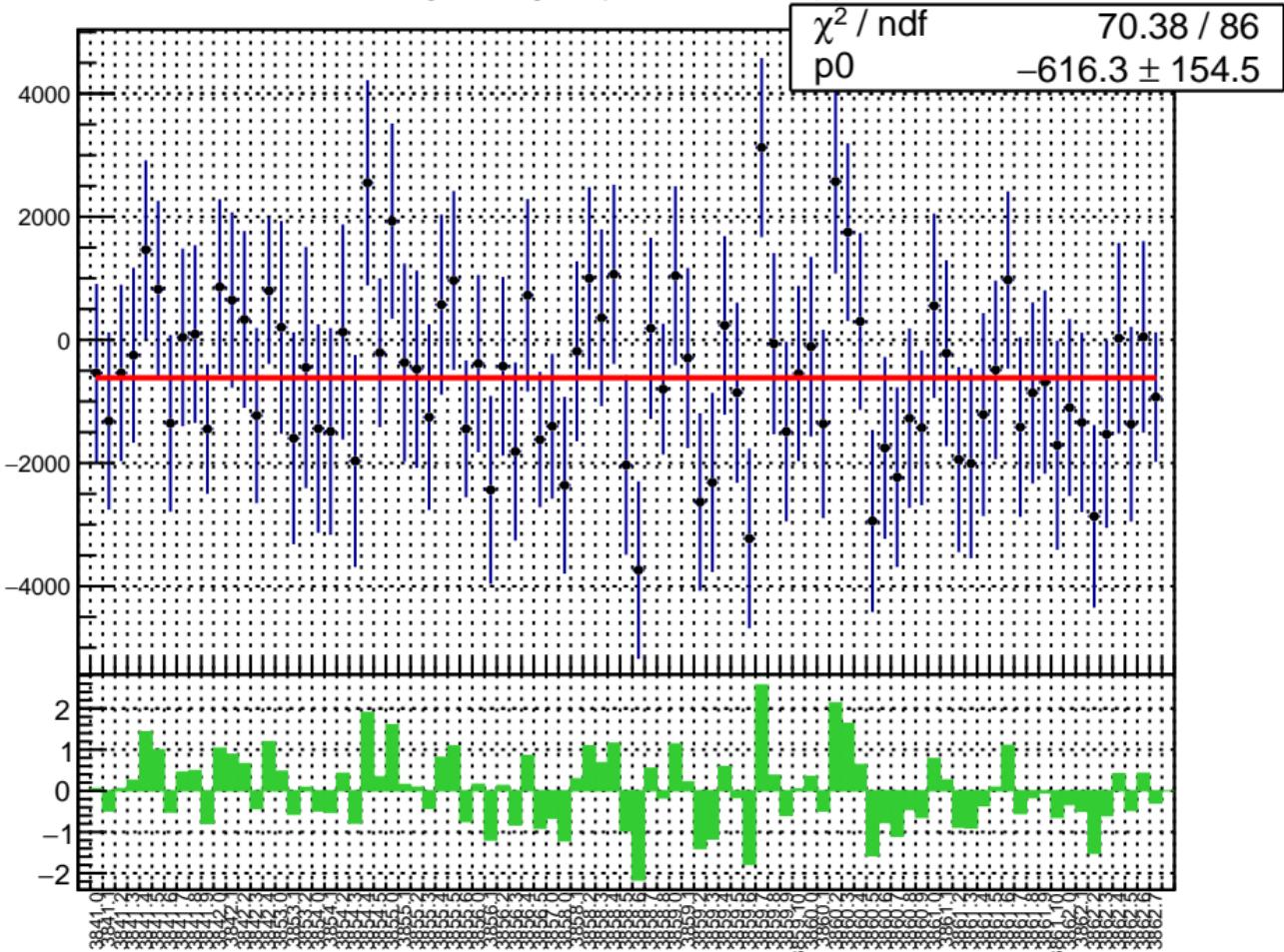
slug29: 1D Corr asym_usr.mean/ppb-reg_asym_usr.mean/ppb



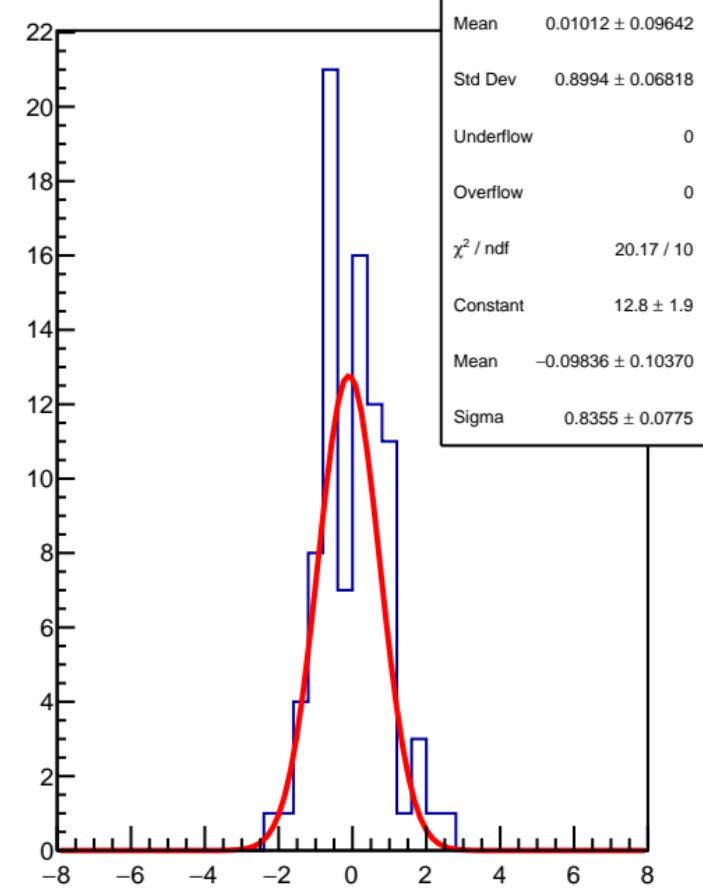
slug29: reg_asym_usr.rms/ppm



slug29: reg_asym_dsl.mean/ppb

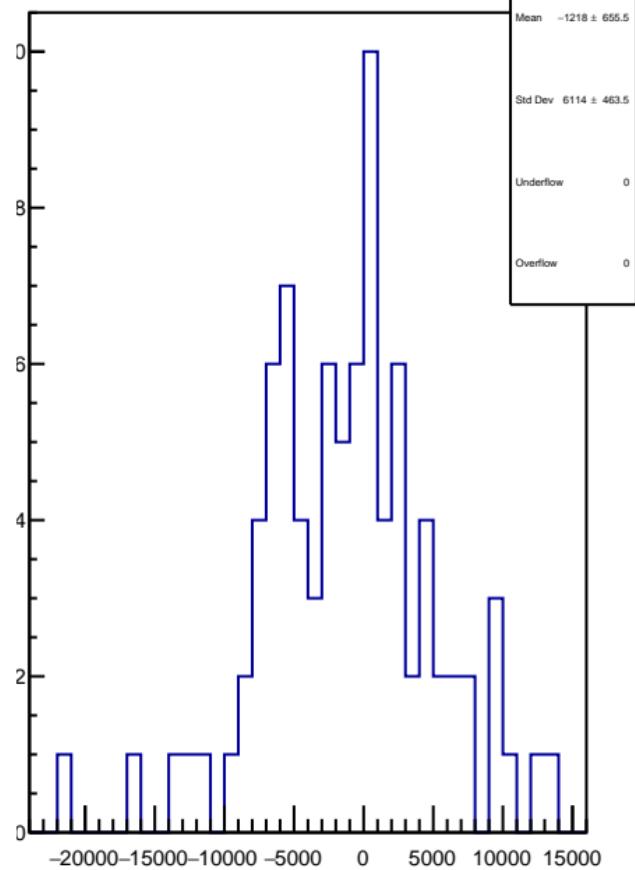
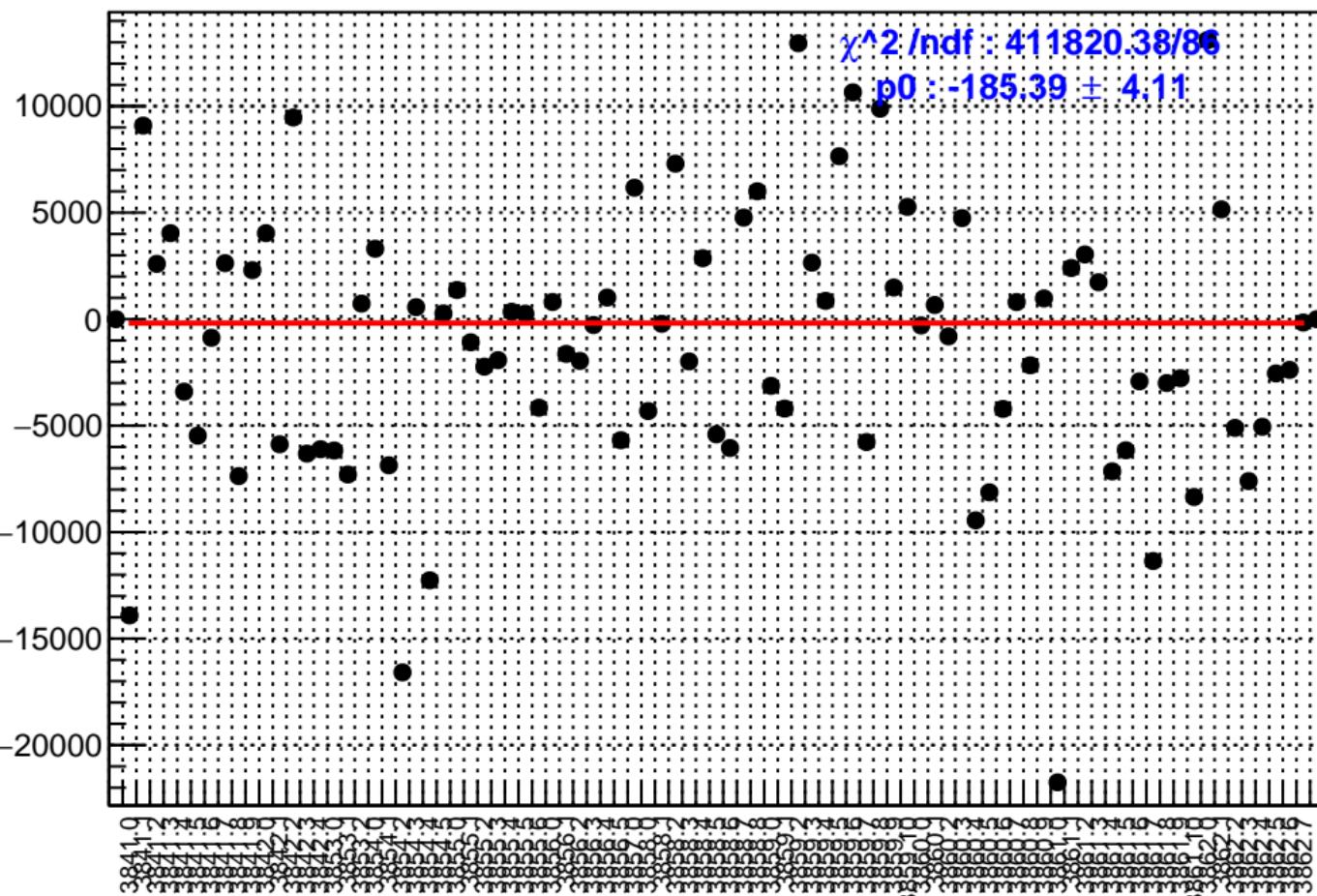


1D pull distribution

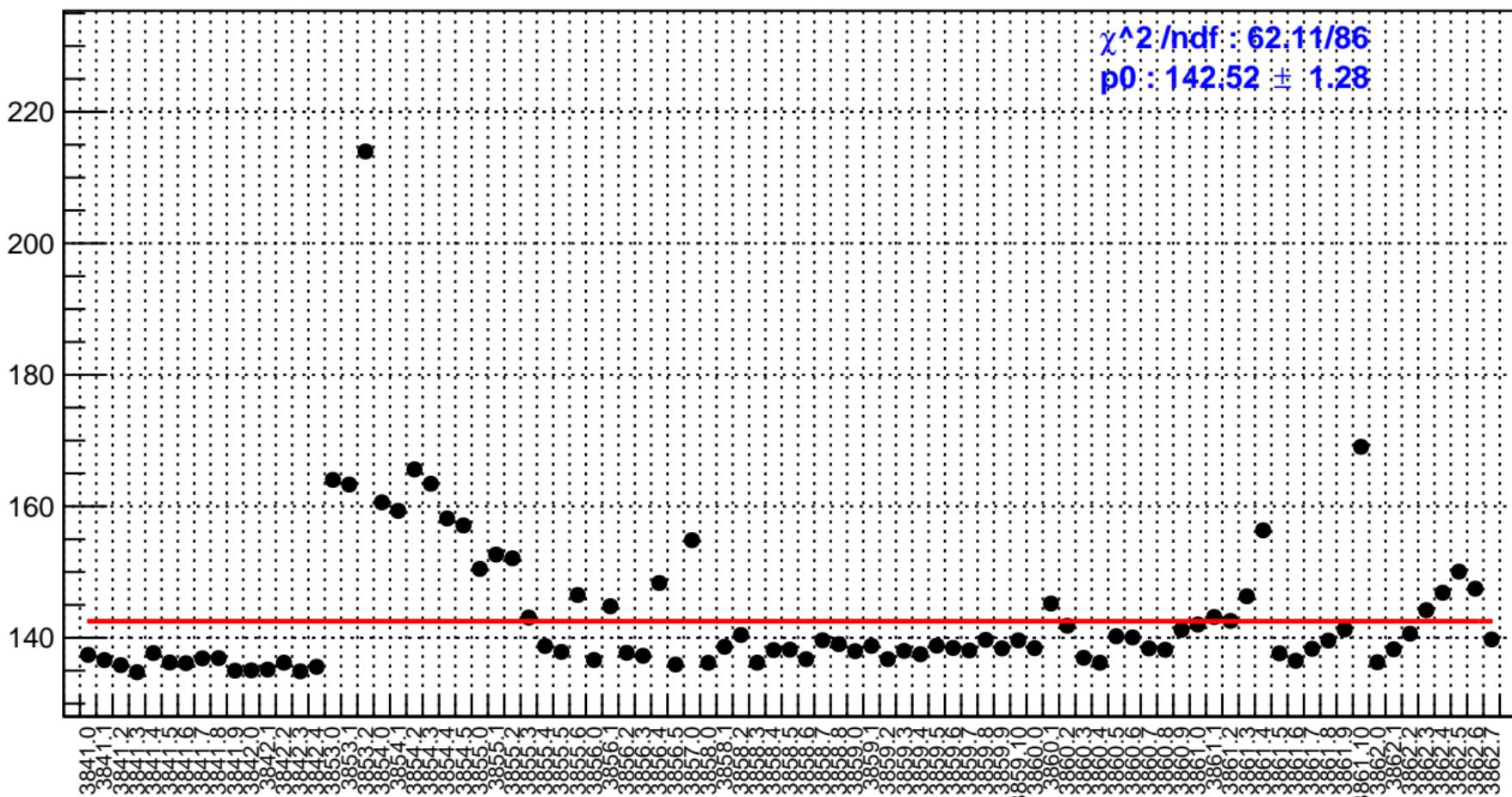


slug29: asym_dsl.mean/ppb-reg_asym_dsl.mean/ppb

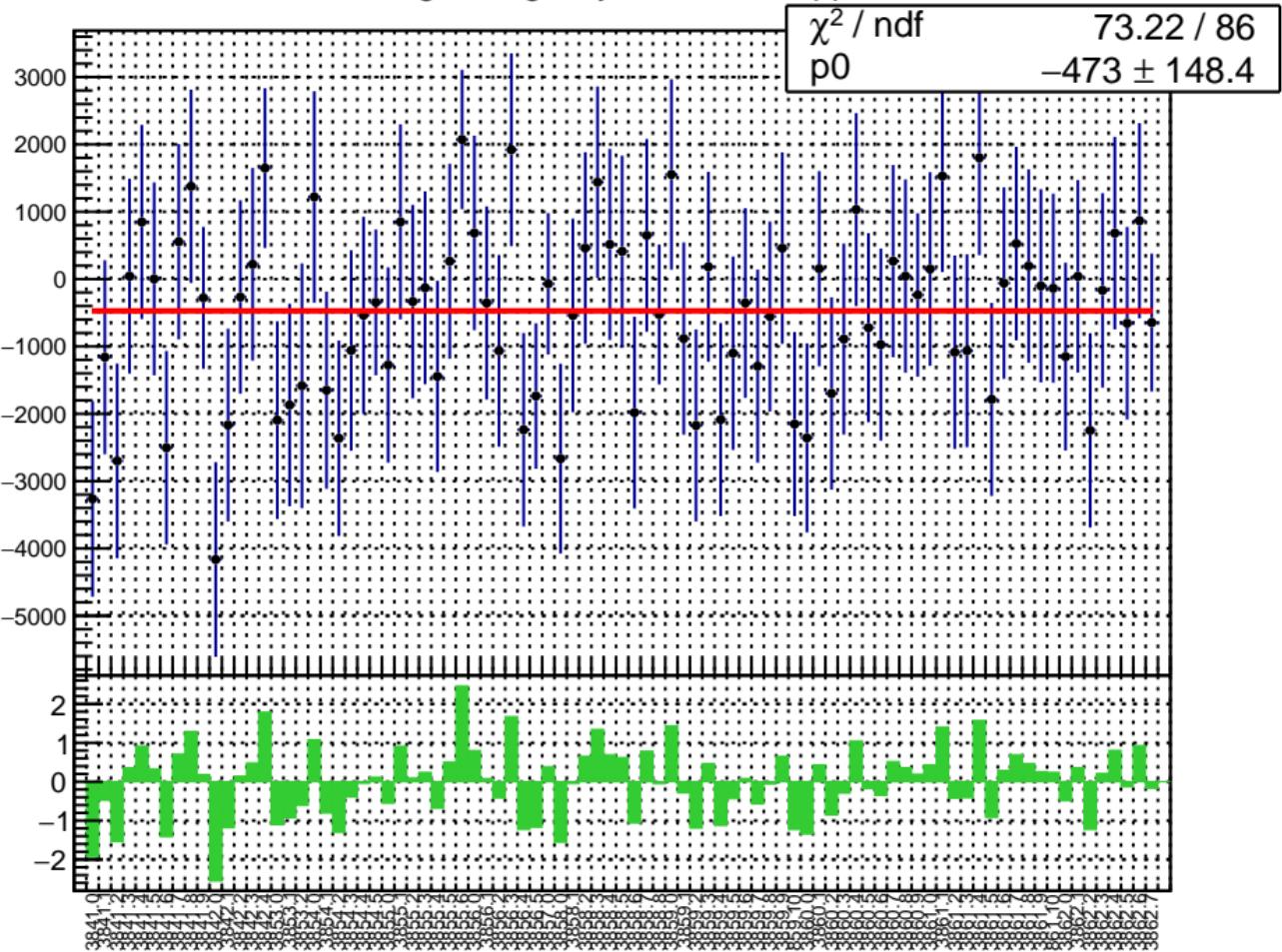
slug29: 1D Corr asym_dsl.mean/ppb-reg_asym_dsl.mean/ppb



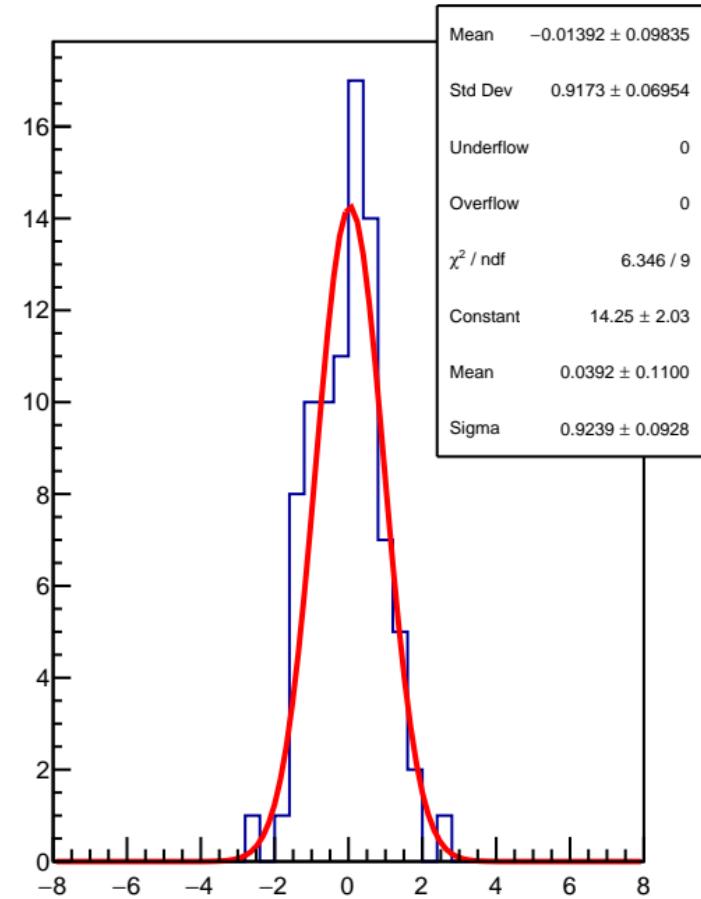
slug29: reg_asym_dsl.rms/ppm



slug29: reg_asym_dsr.mean/ppb

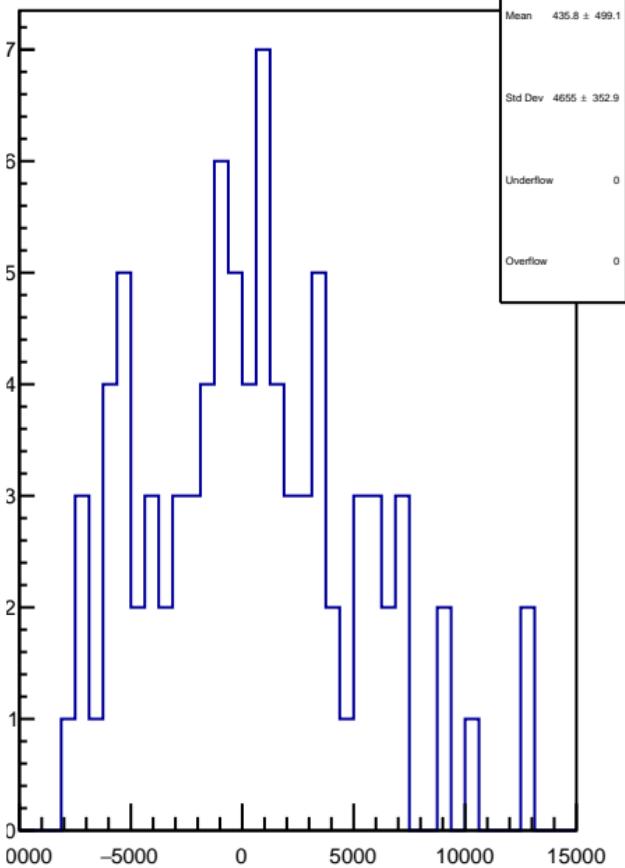
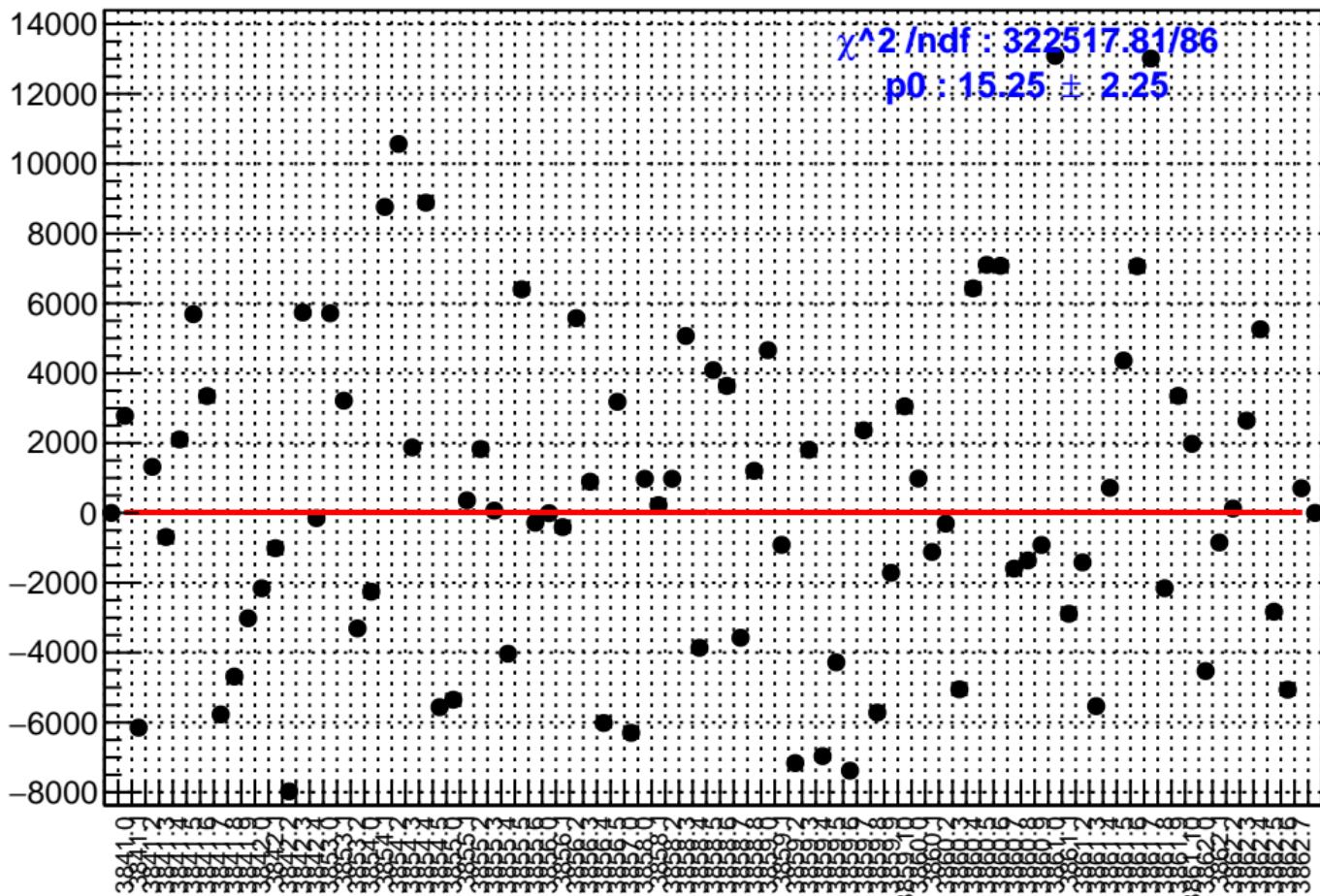


1D pull distribution

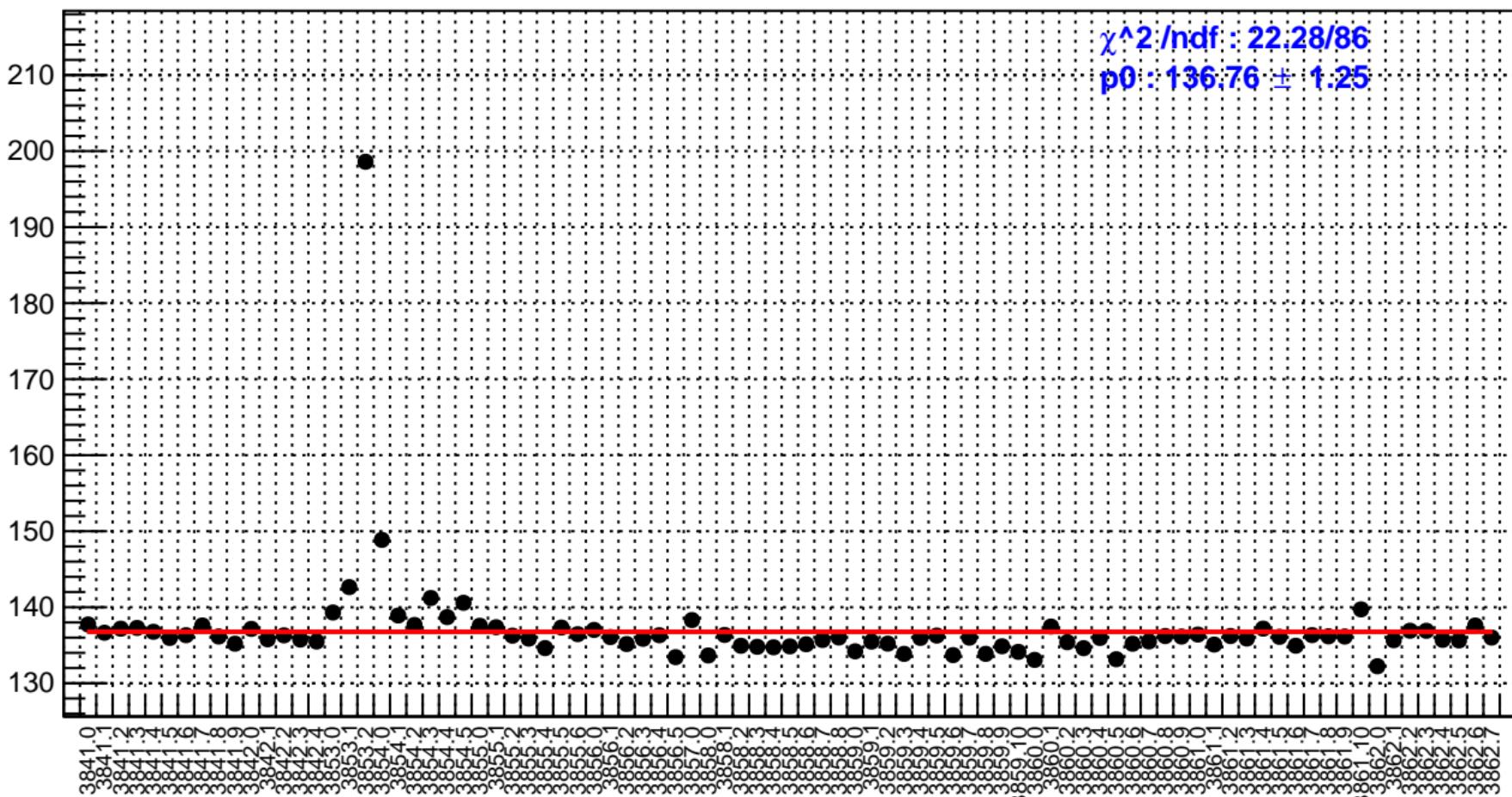


slug29: asym_dsr.mean/ppb-reg_asym_dsr.mean/ppb

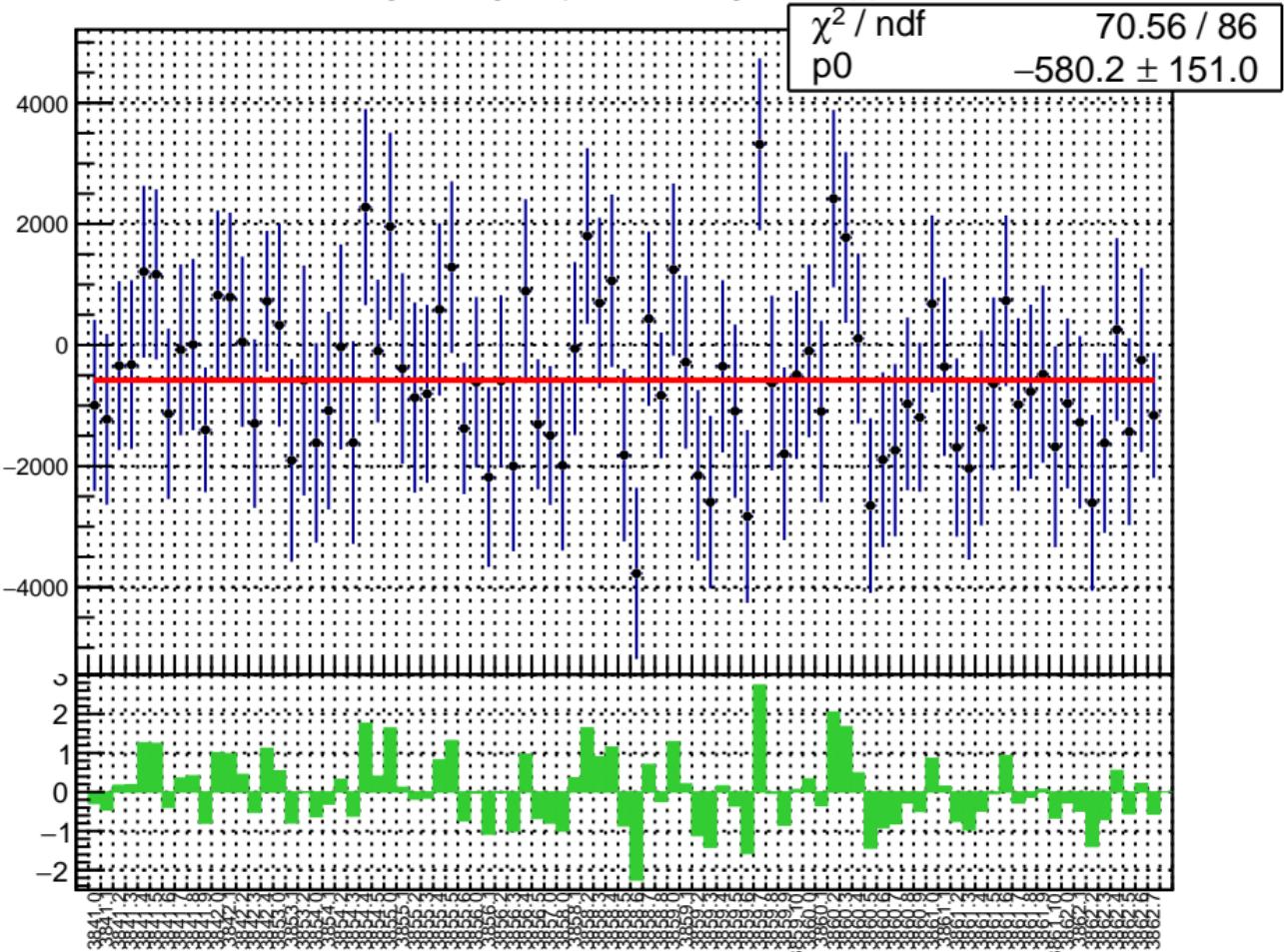
slug29: 1D Corr asym_dsr.mean/ppb-reg_asym_dsr.mean/ppb



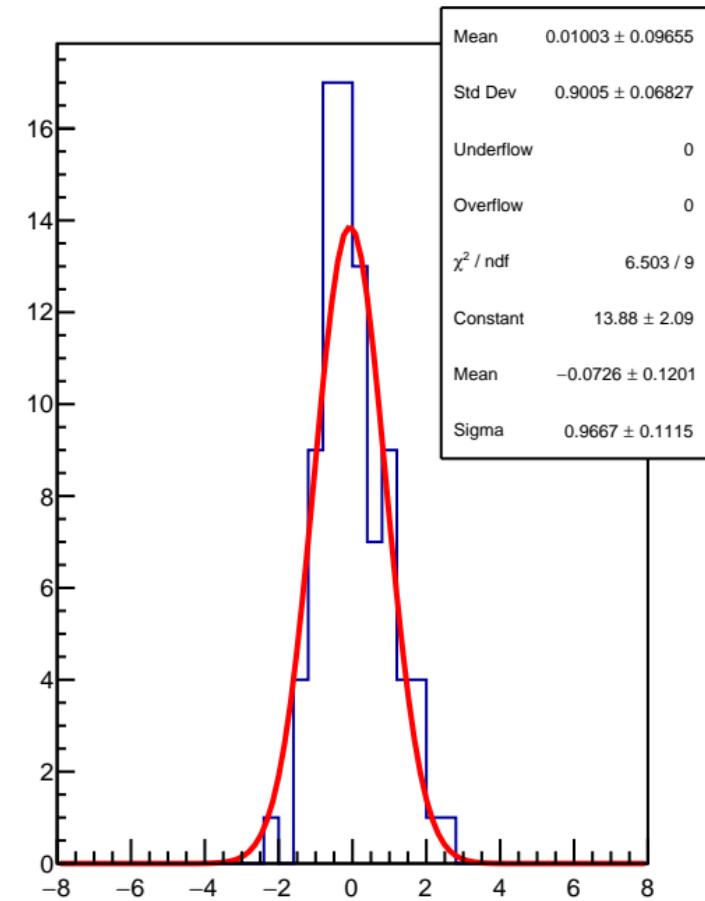
slug29: reg_asym_dsr.rms/ppm

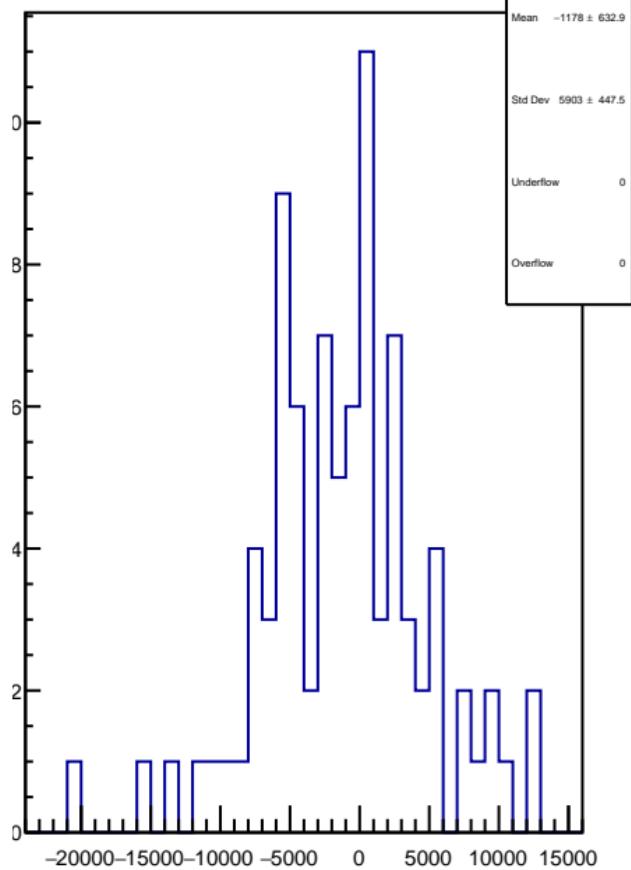
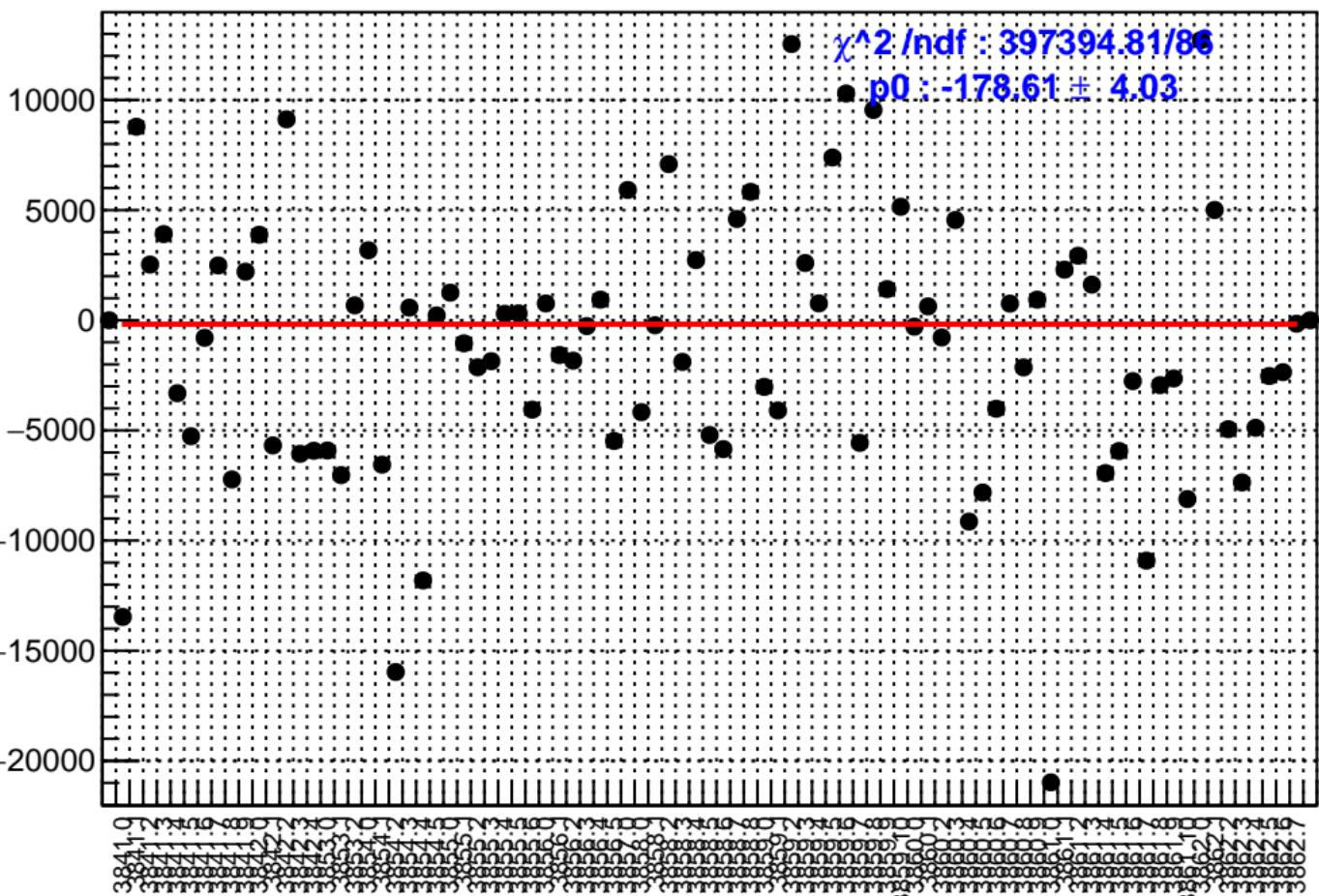


slug29: reg_asym_left_avg.mean/ppb

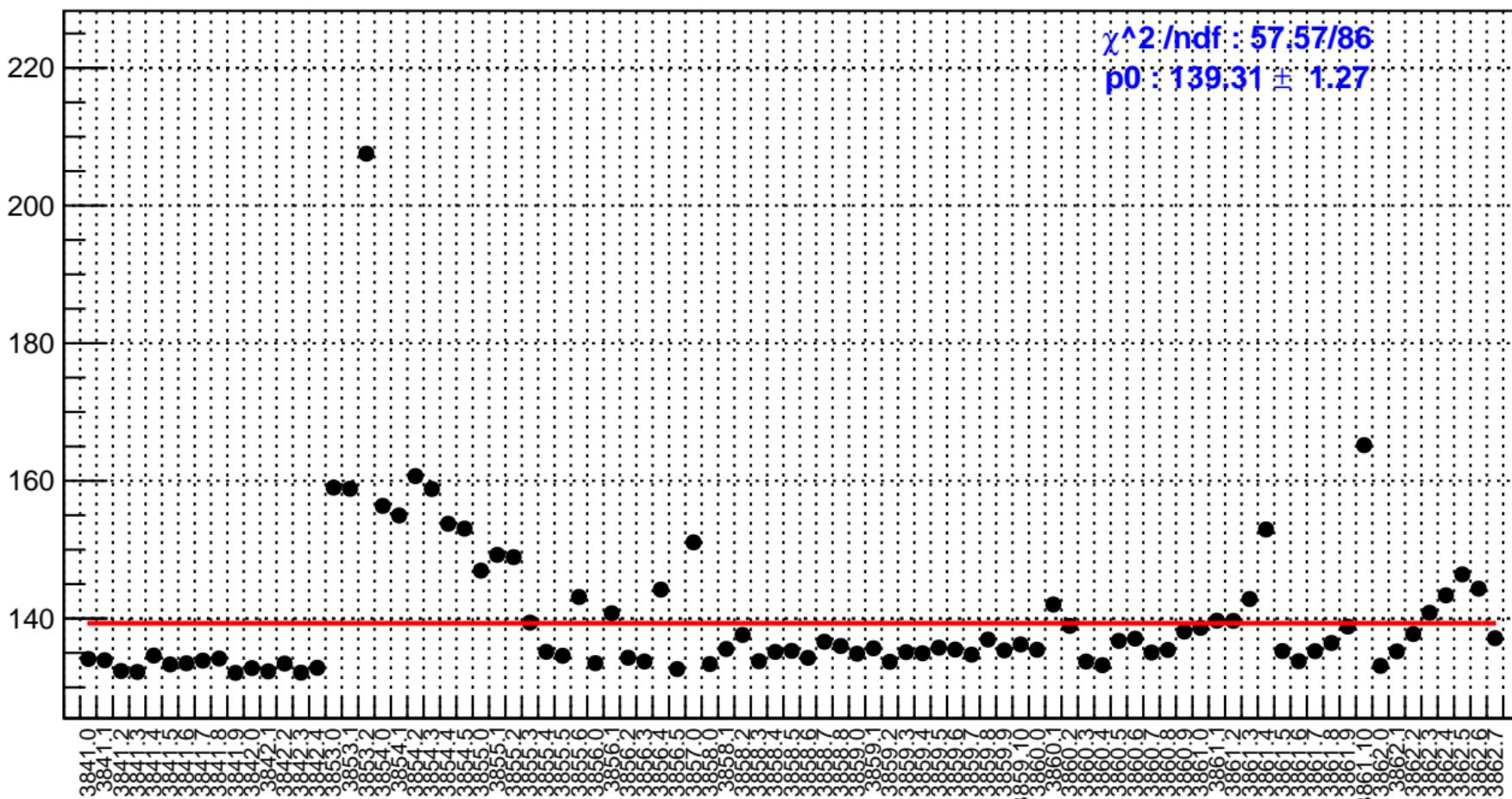


1D pull distribution

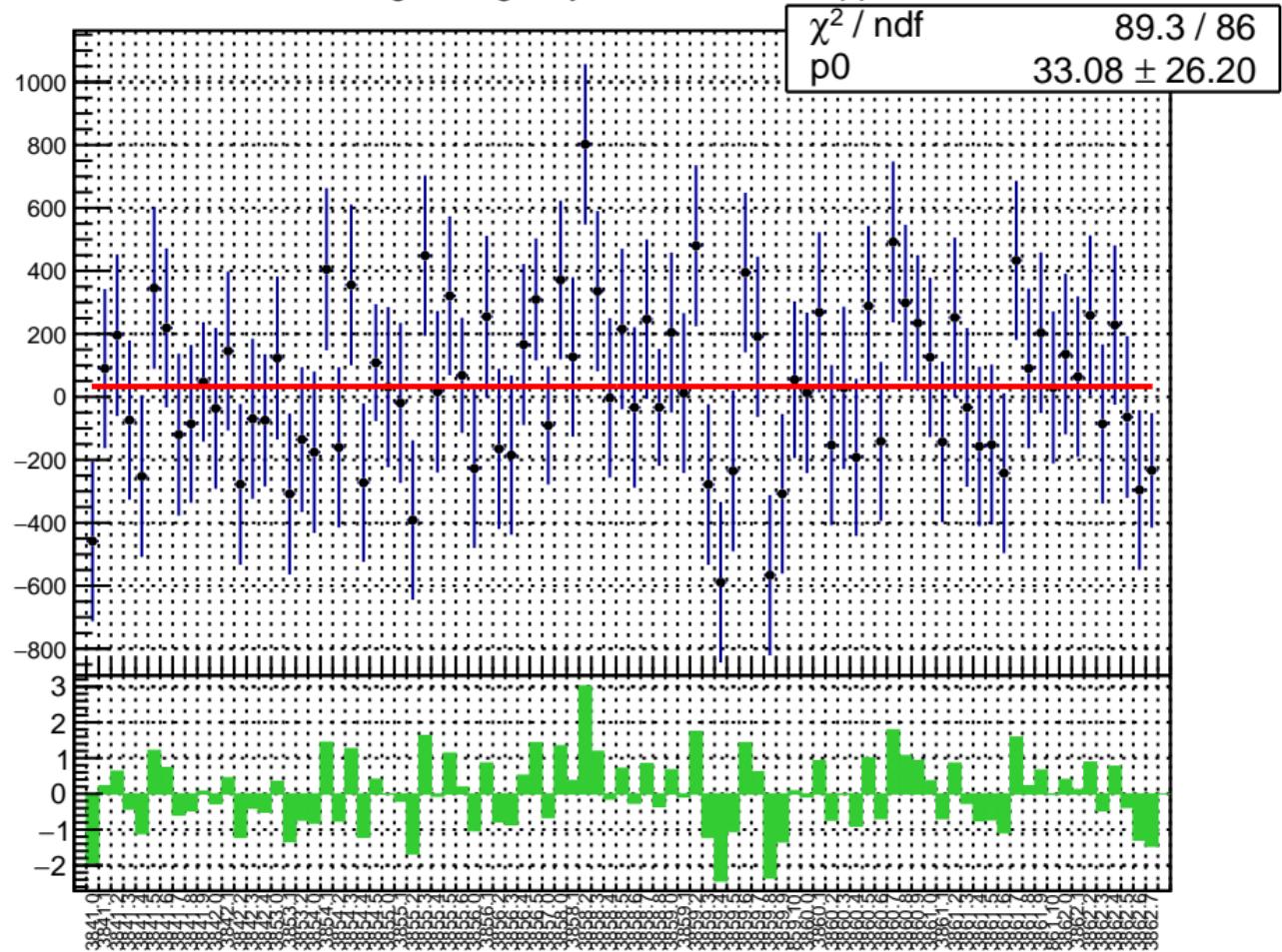




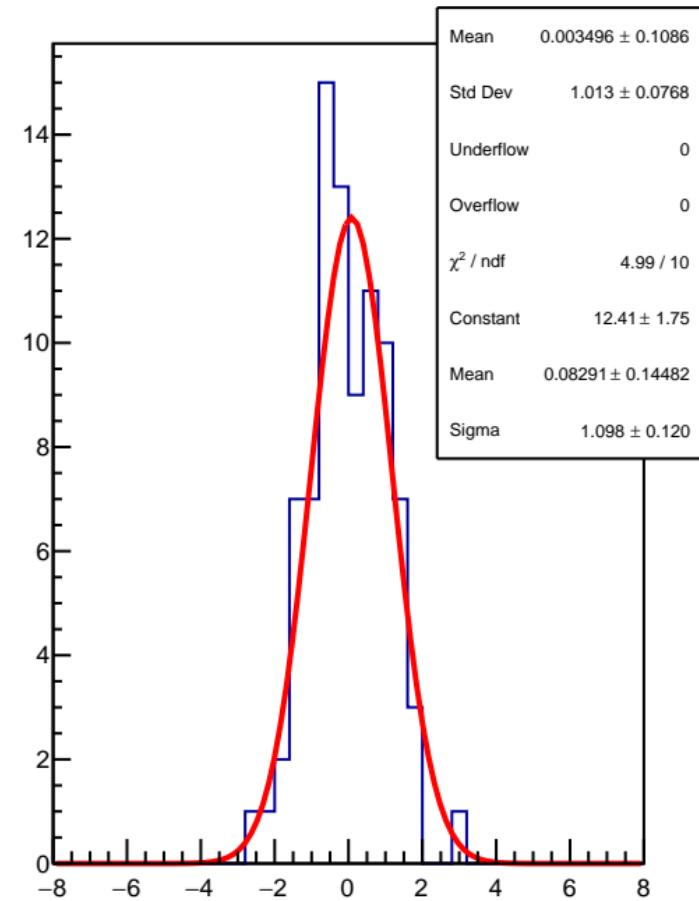
slug29: reg_asym_left_avg.rms/ppm

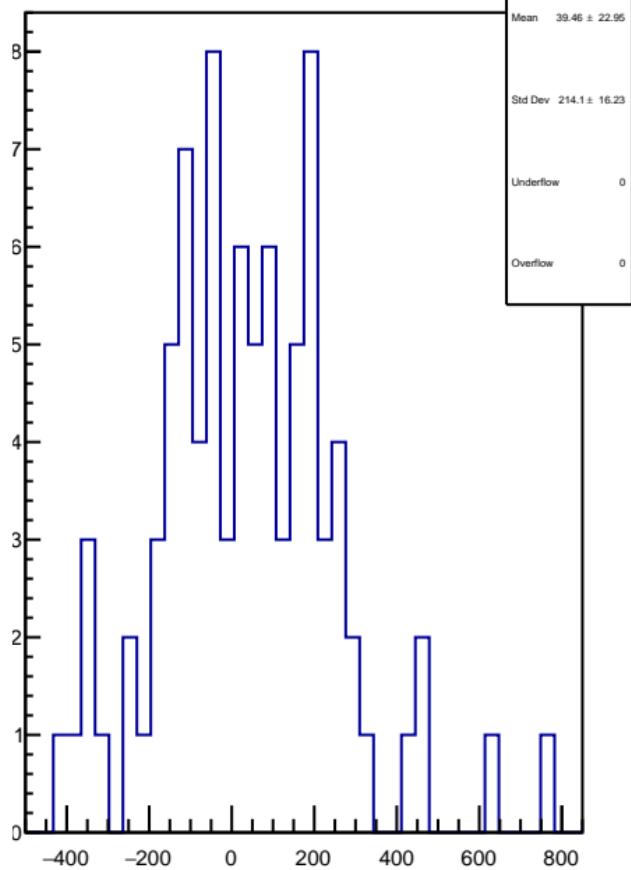
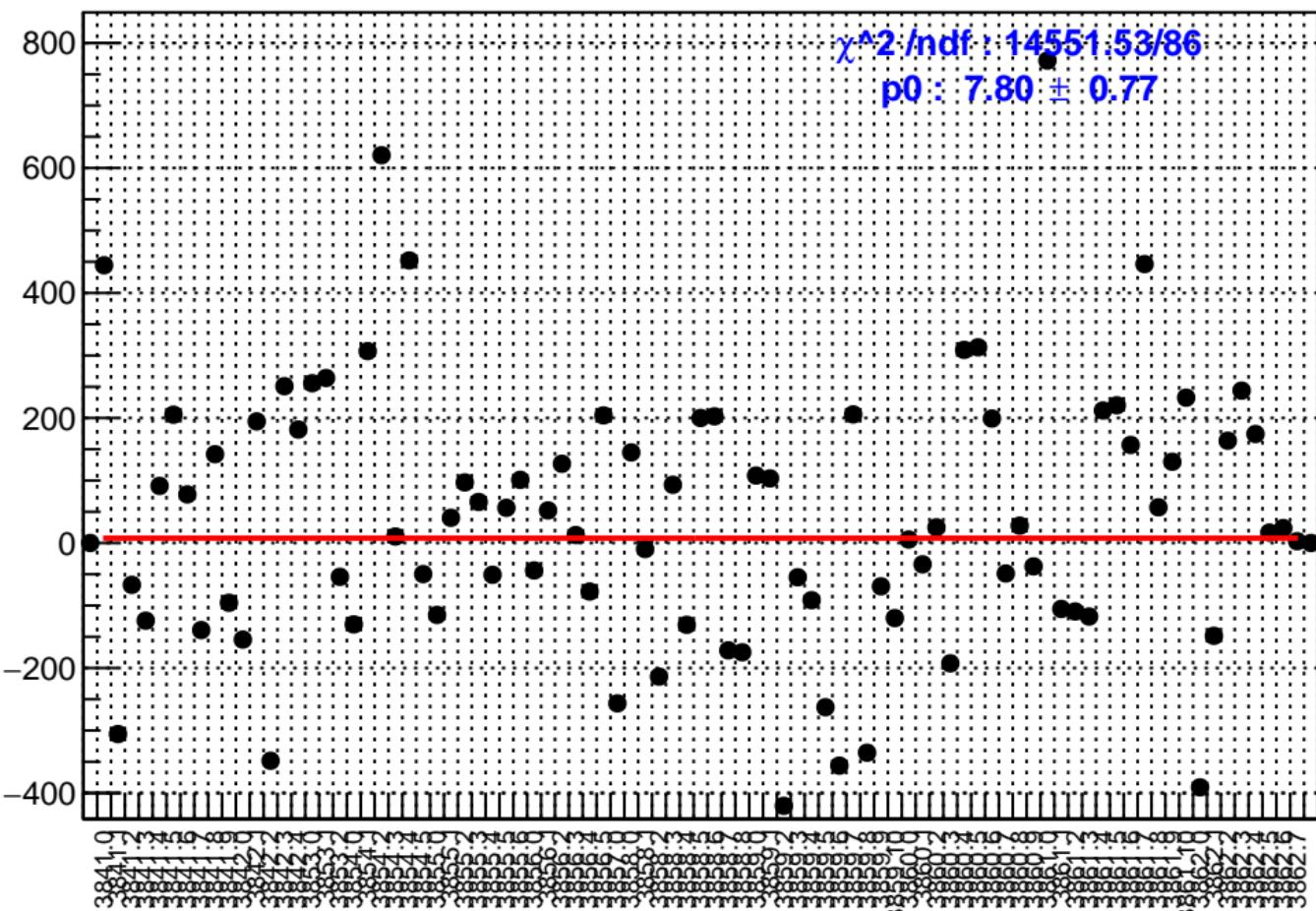


slug29: reg_asym_left_dd.mean/ppb

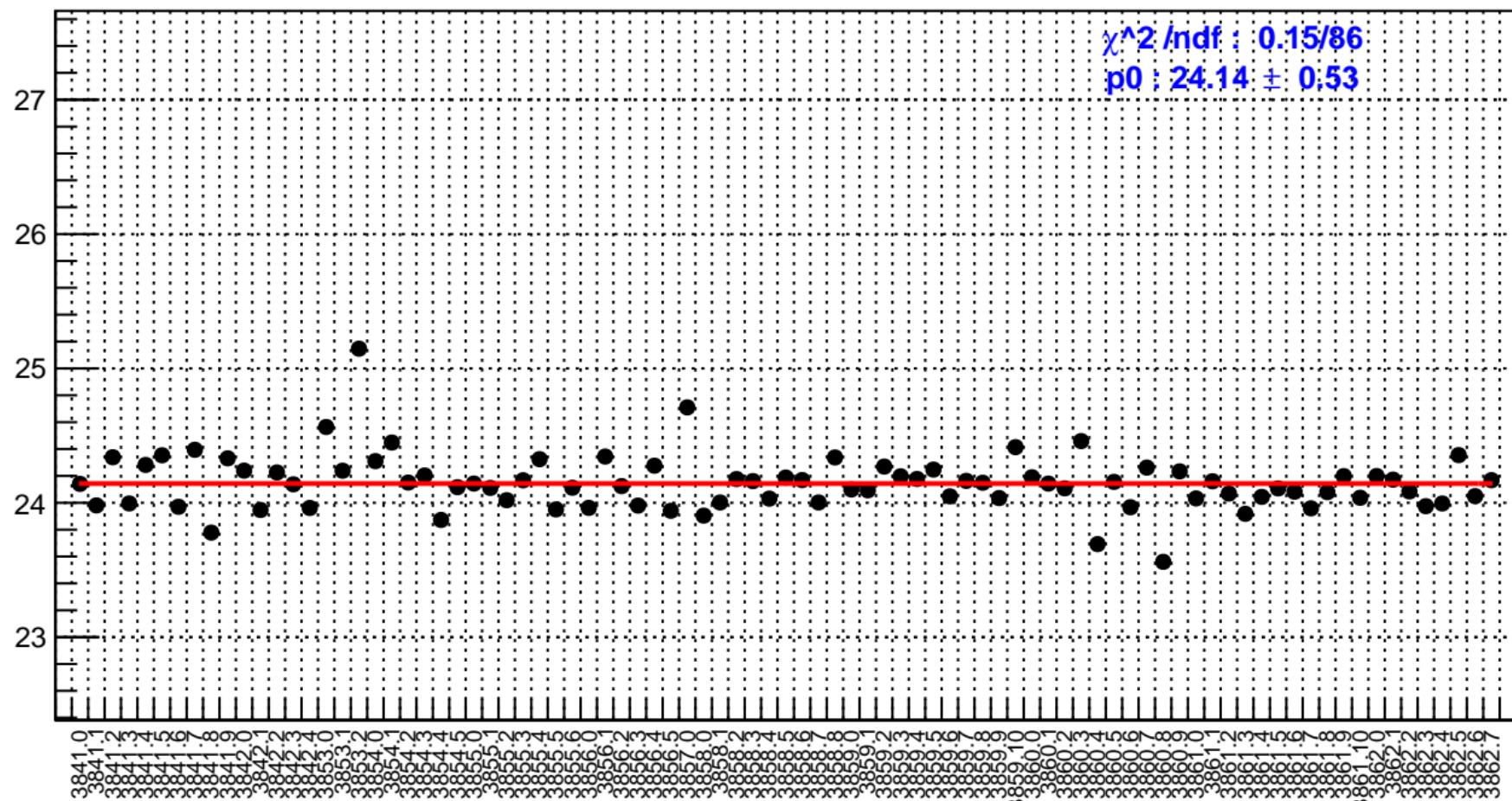


1D pull distribution

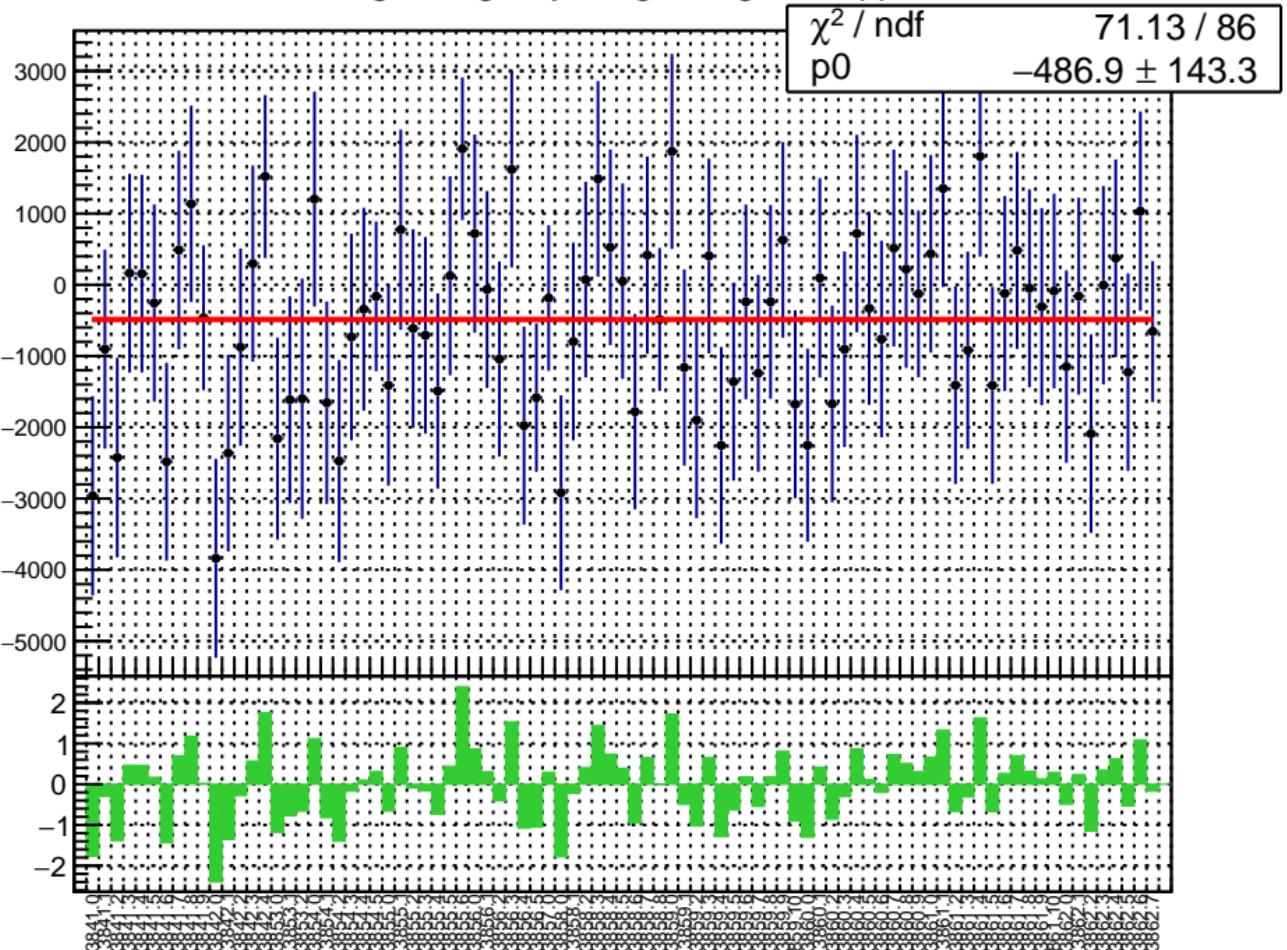




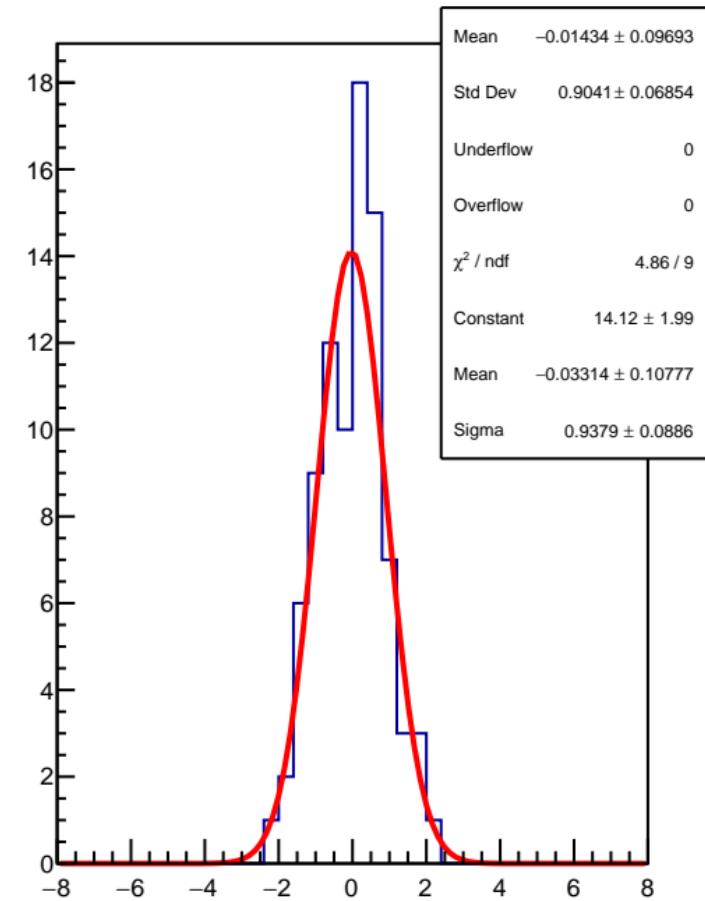
slug29: reg_asym_left_dd.rms/ppm



slug29: reg_asym_right_avg.mean/ppb

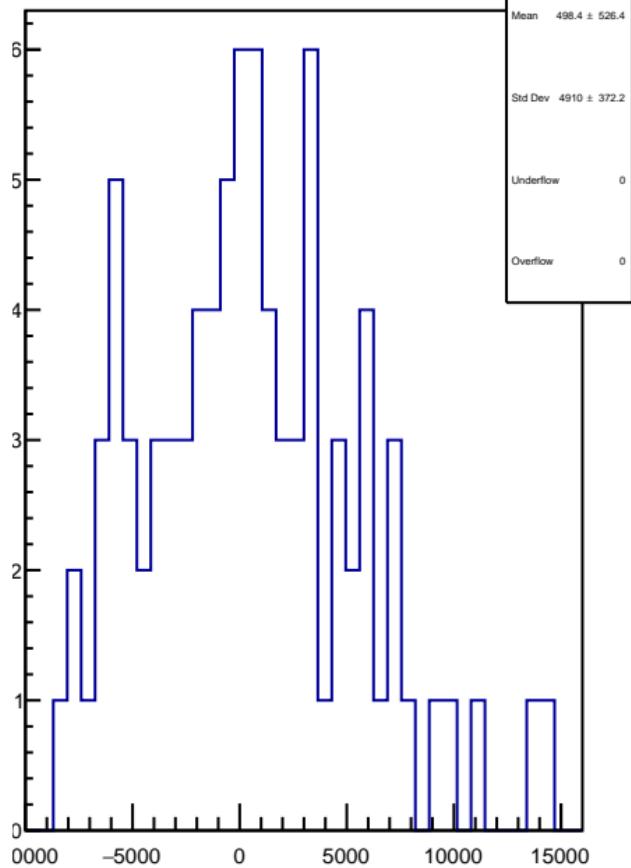
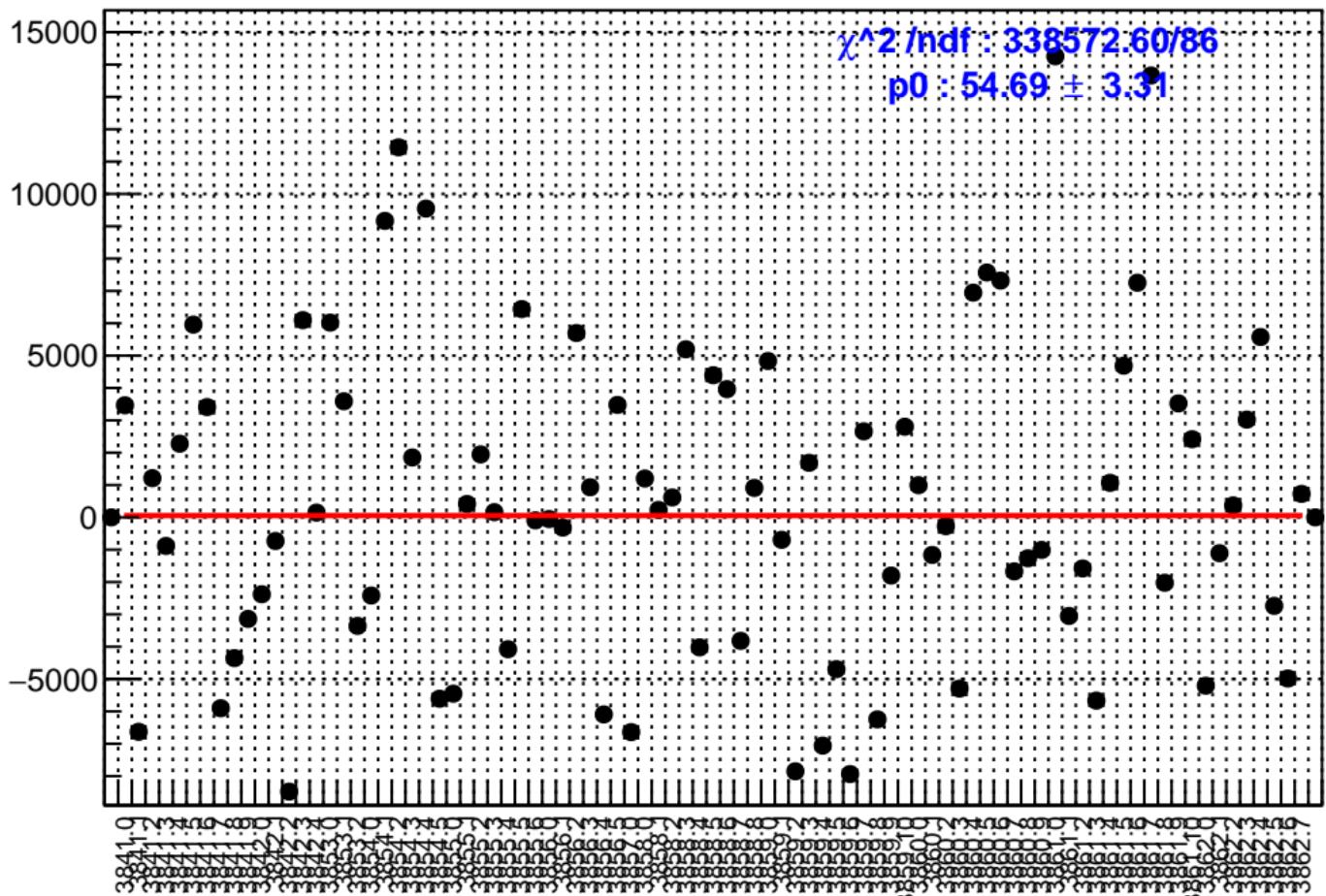


1D pull distribution

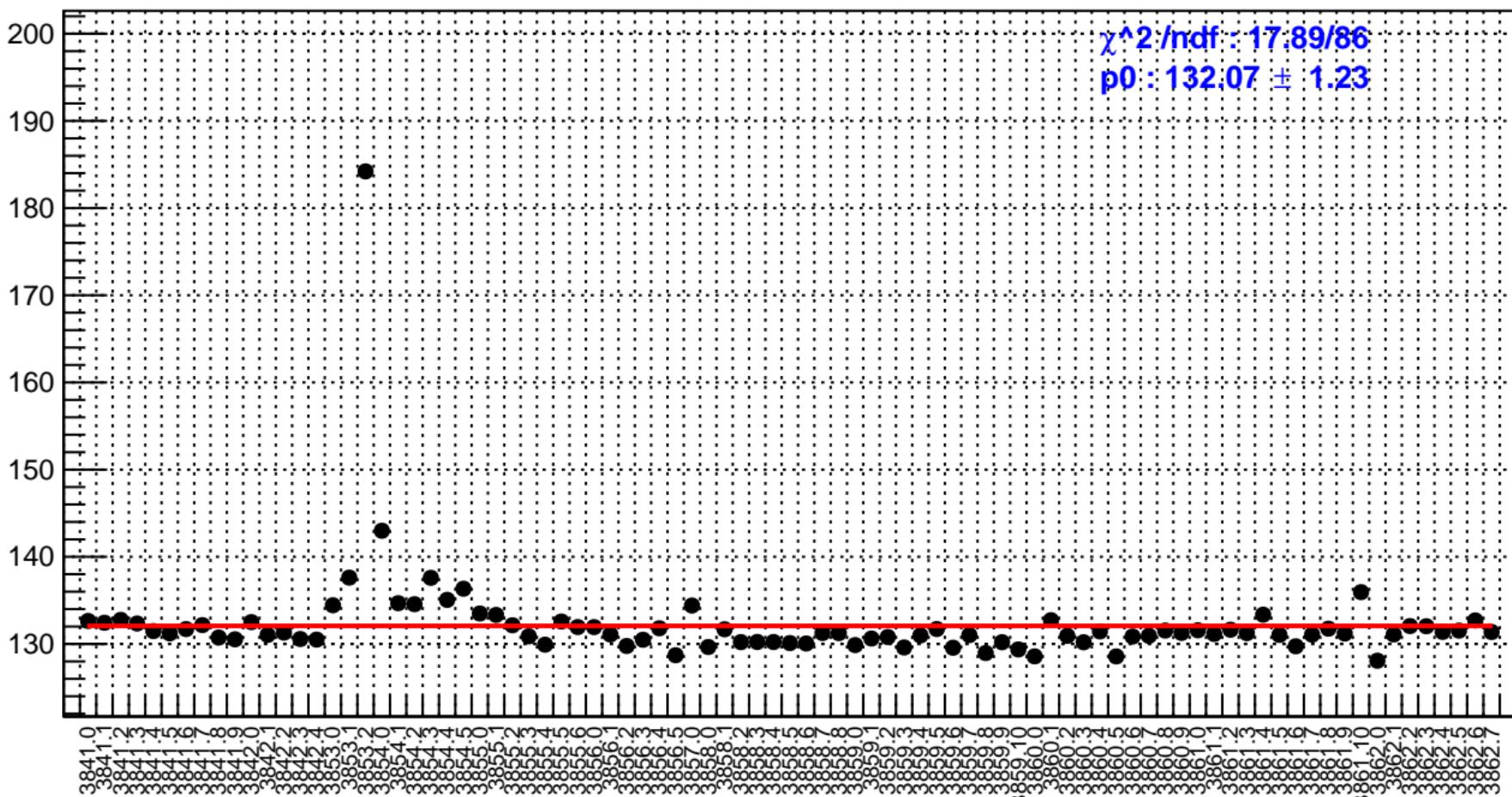


slug29: asym_right_avg.mean/ppb-reg_asym_right_avg.mean/ppb

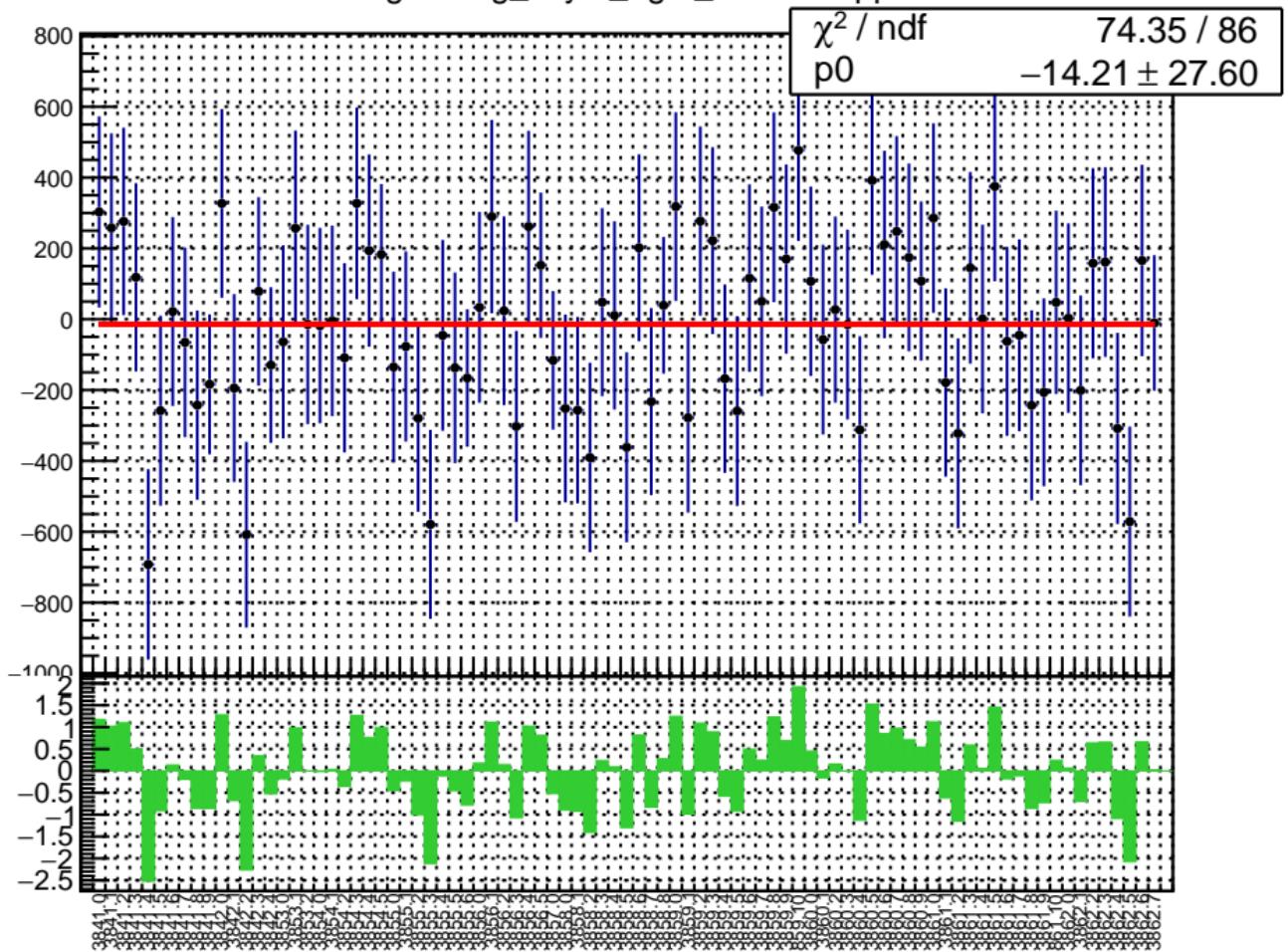
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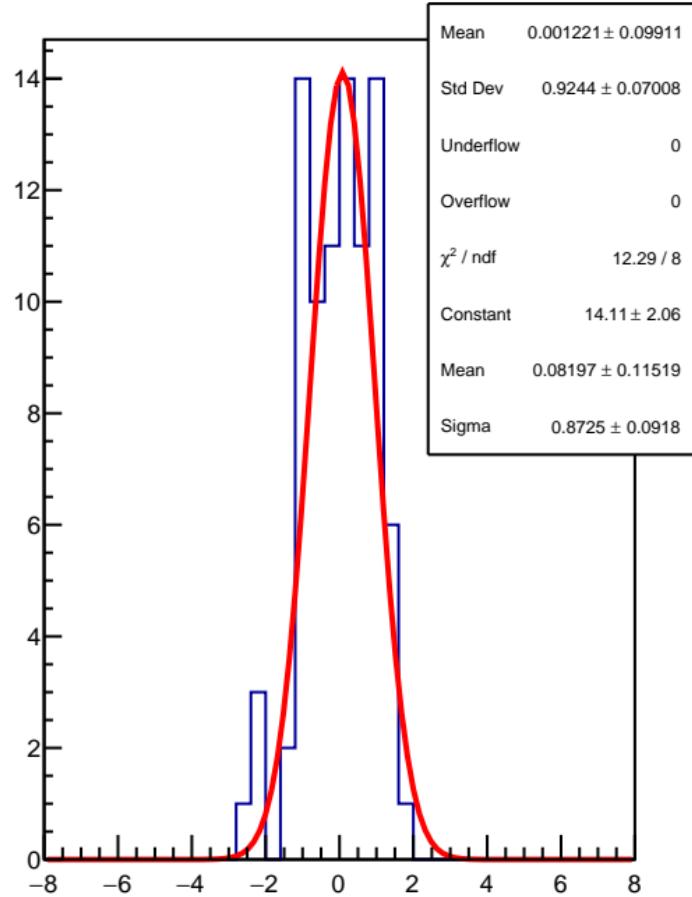
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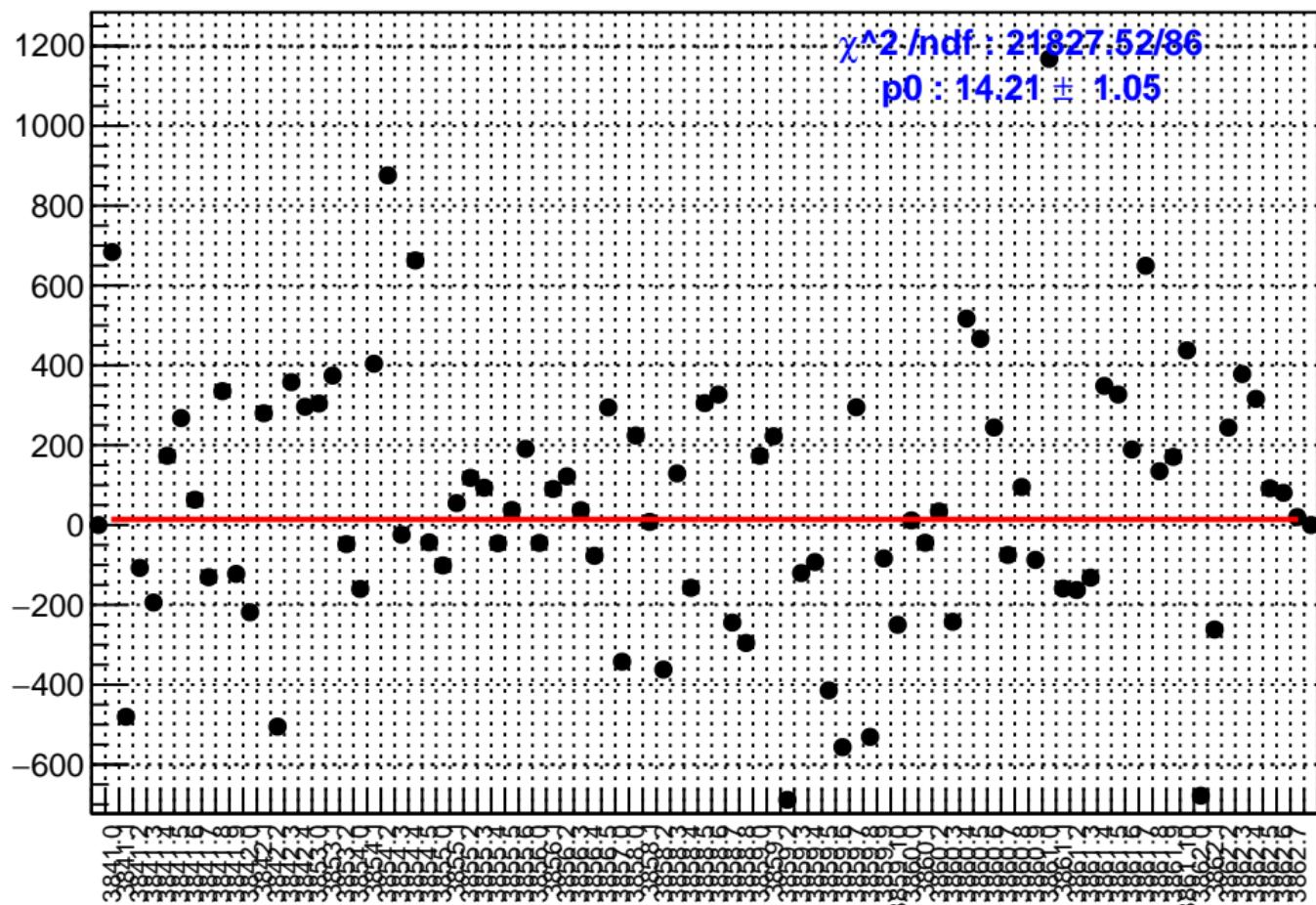
slug29: reg_asym_right_dd.mean/ppb



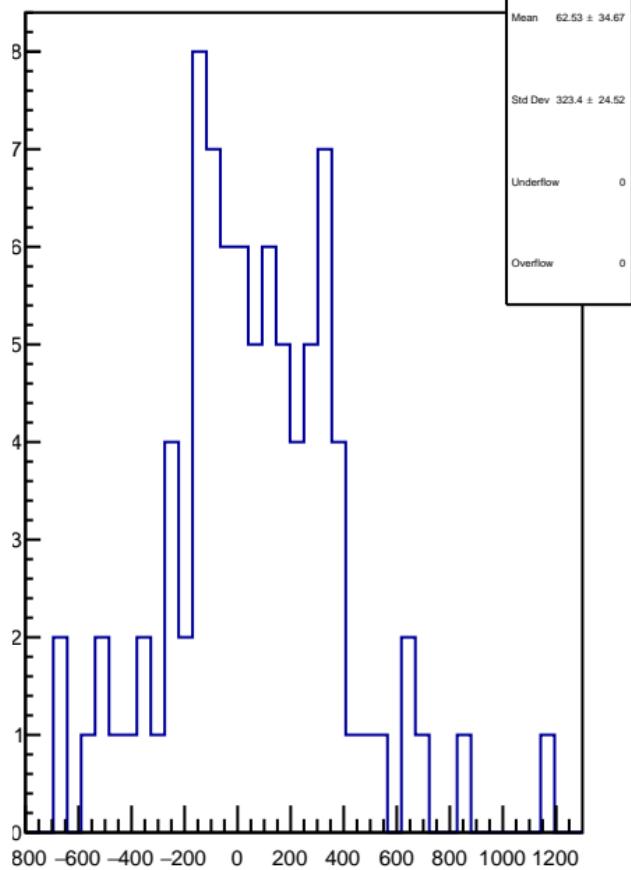
1D pull distribution



slug29: asym_right_dd.mean/ppb-reg_asym_right_dd.mean/ppb

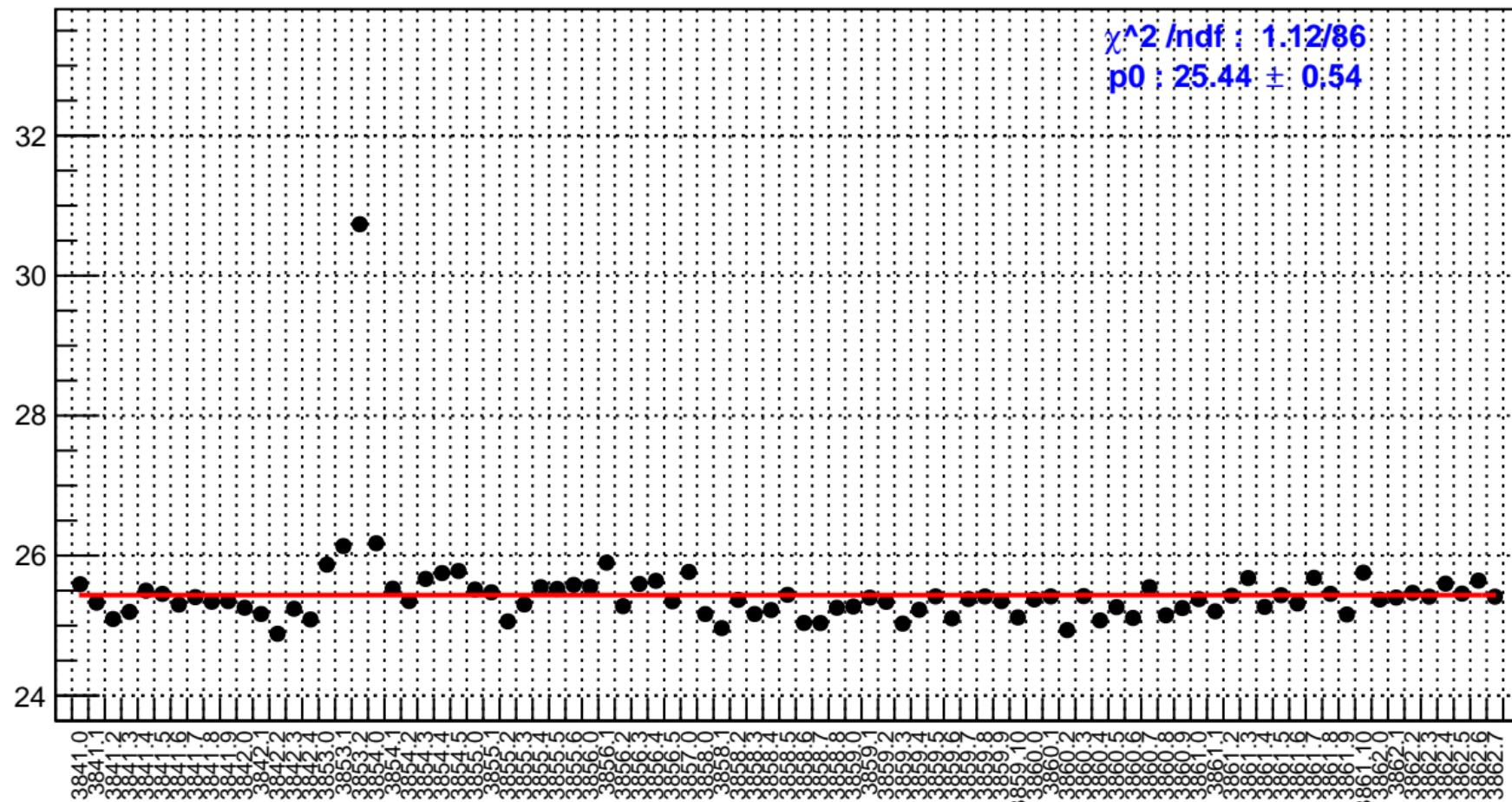


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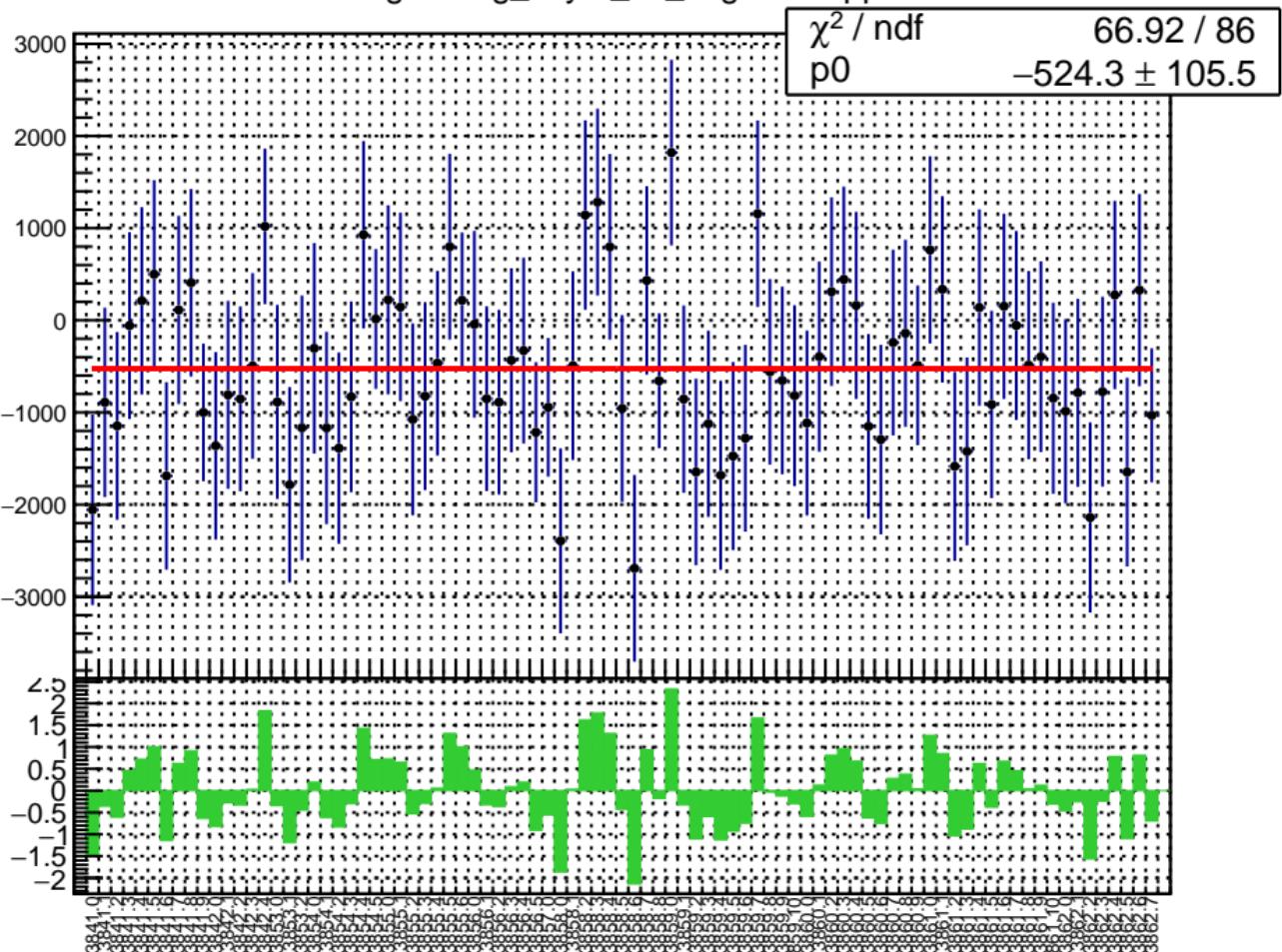


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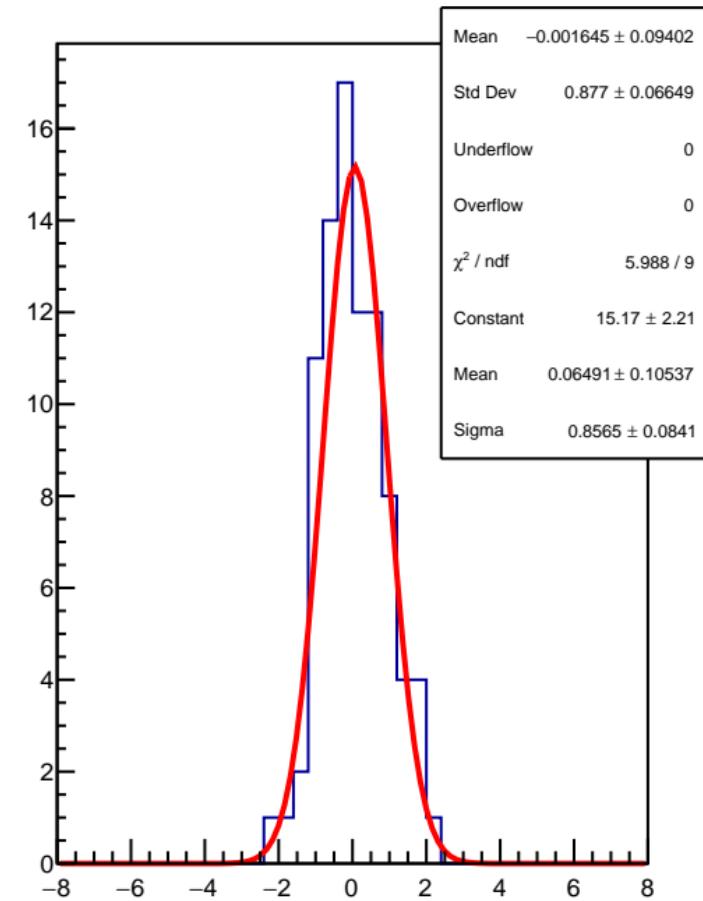
$\chi^2 / \text{ndf} : 1.12 / 86$
 $p_0 : 25.44 \pm 0.54$

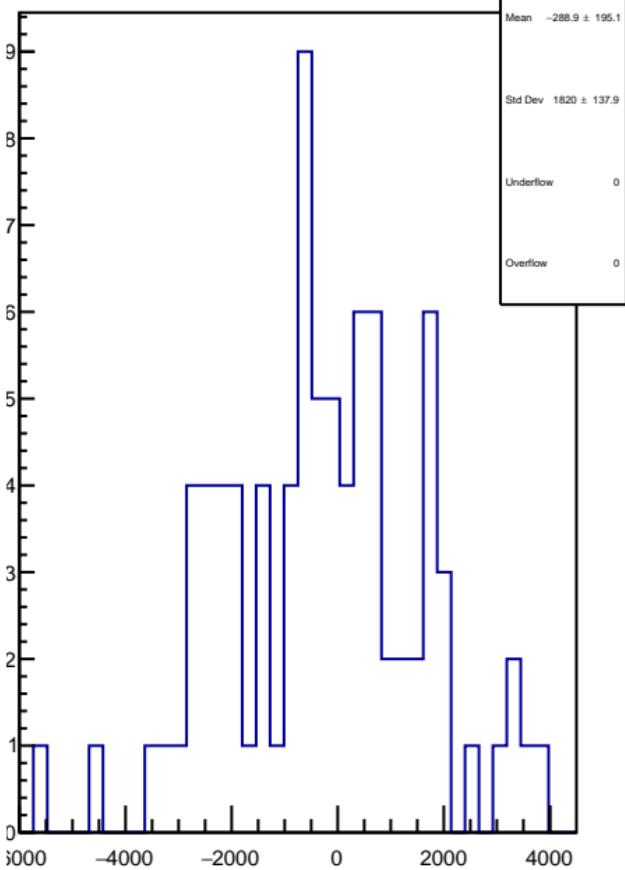
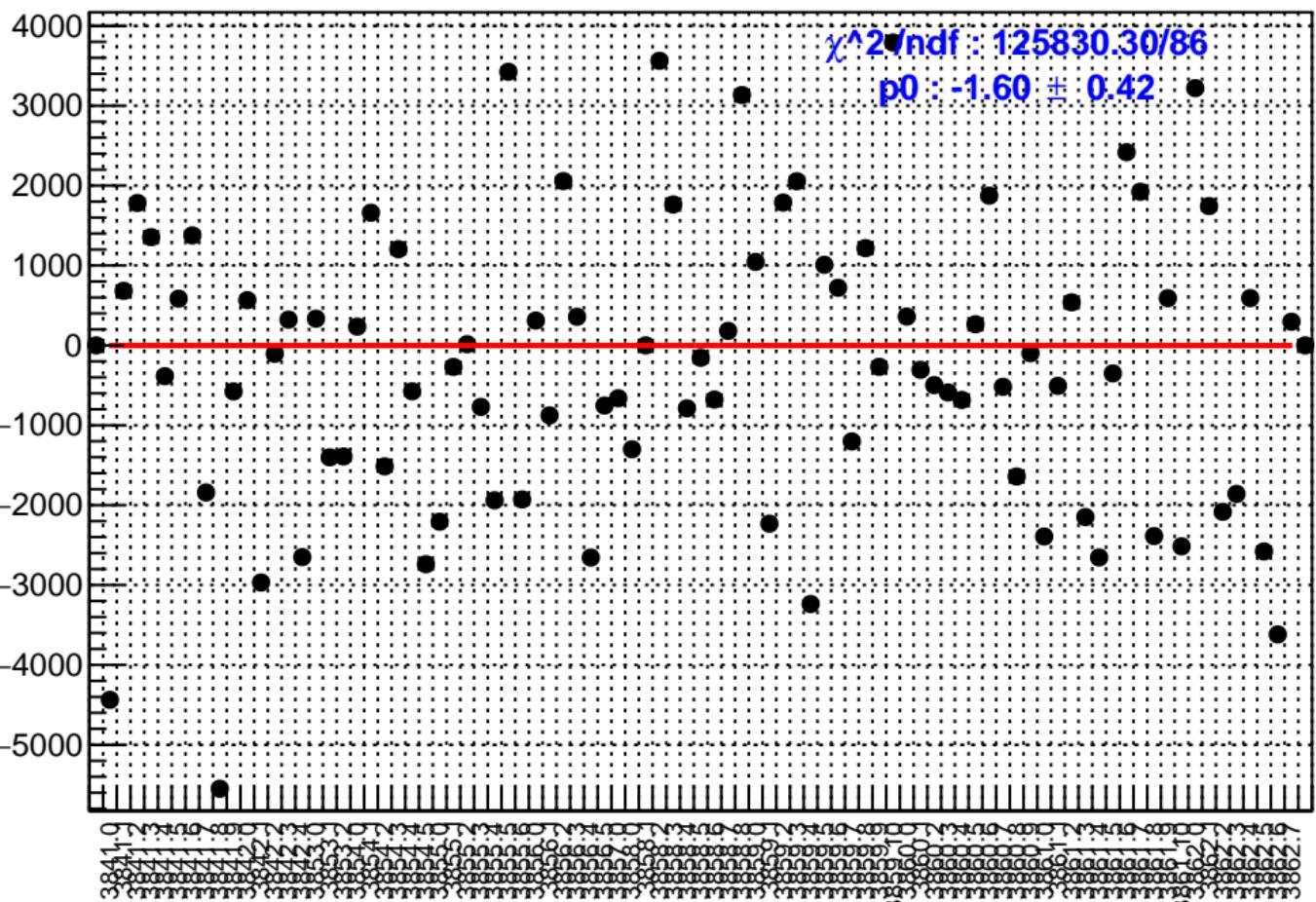


slug29: reg_asym_us_avg.mean/ppb

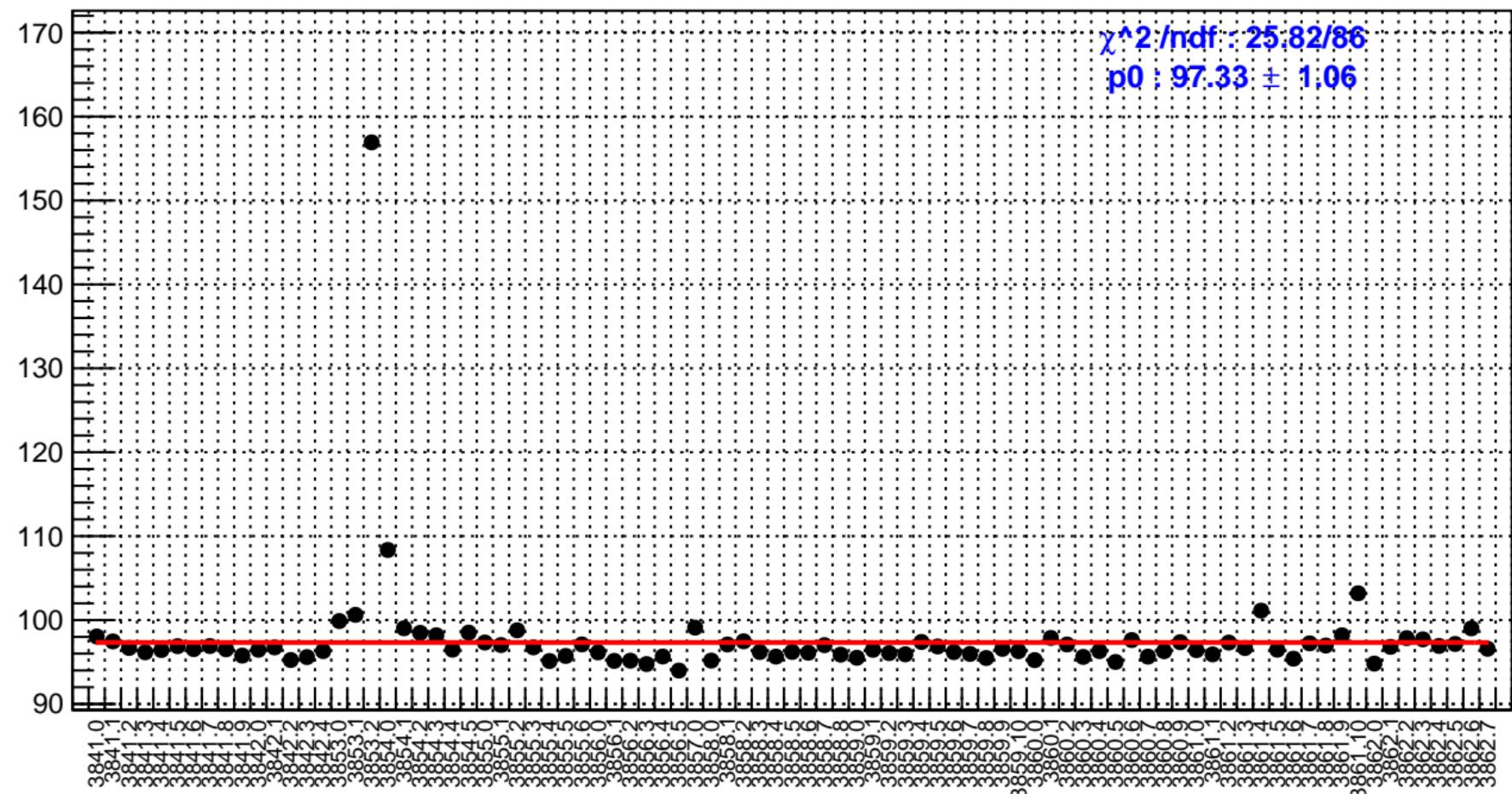


1D pull distribution

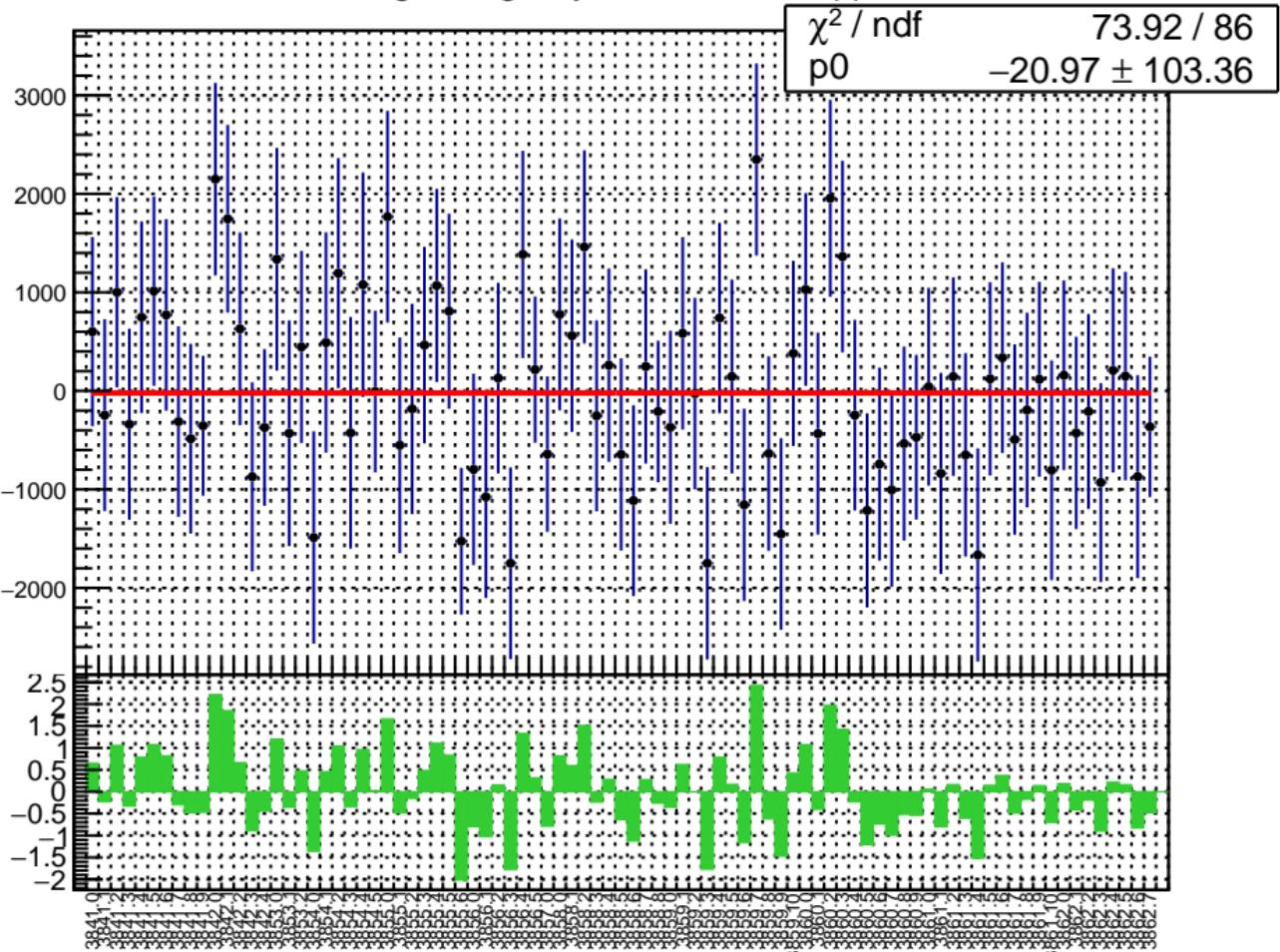




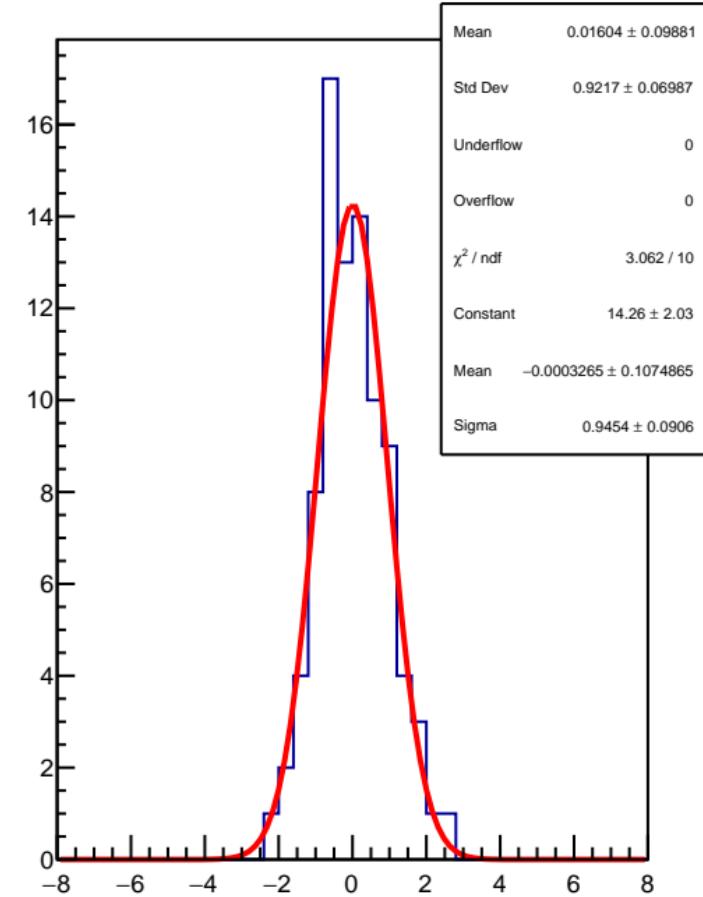
slug29: reg_asym_us_avg.rms/ppm



slug29: reg_asym_us_dd.mean/ppb

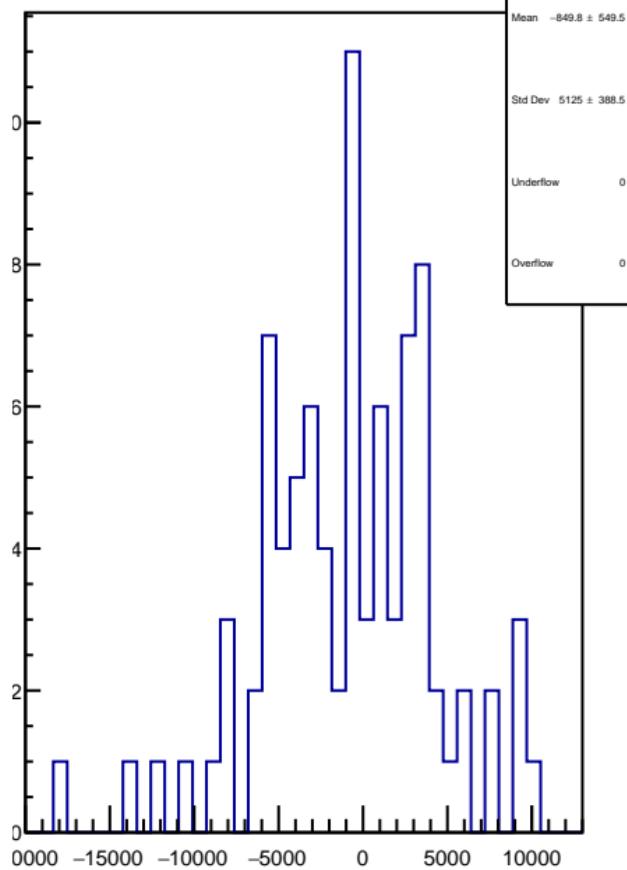
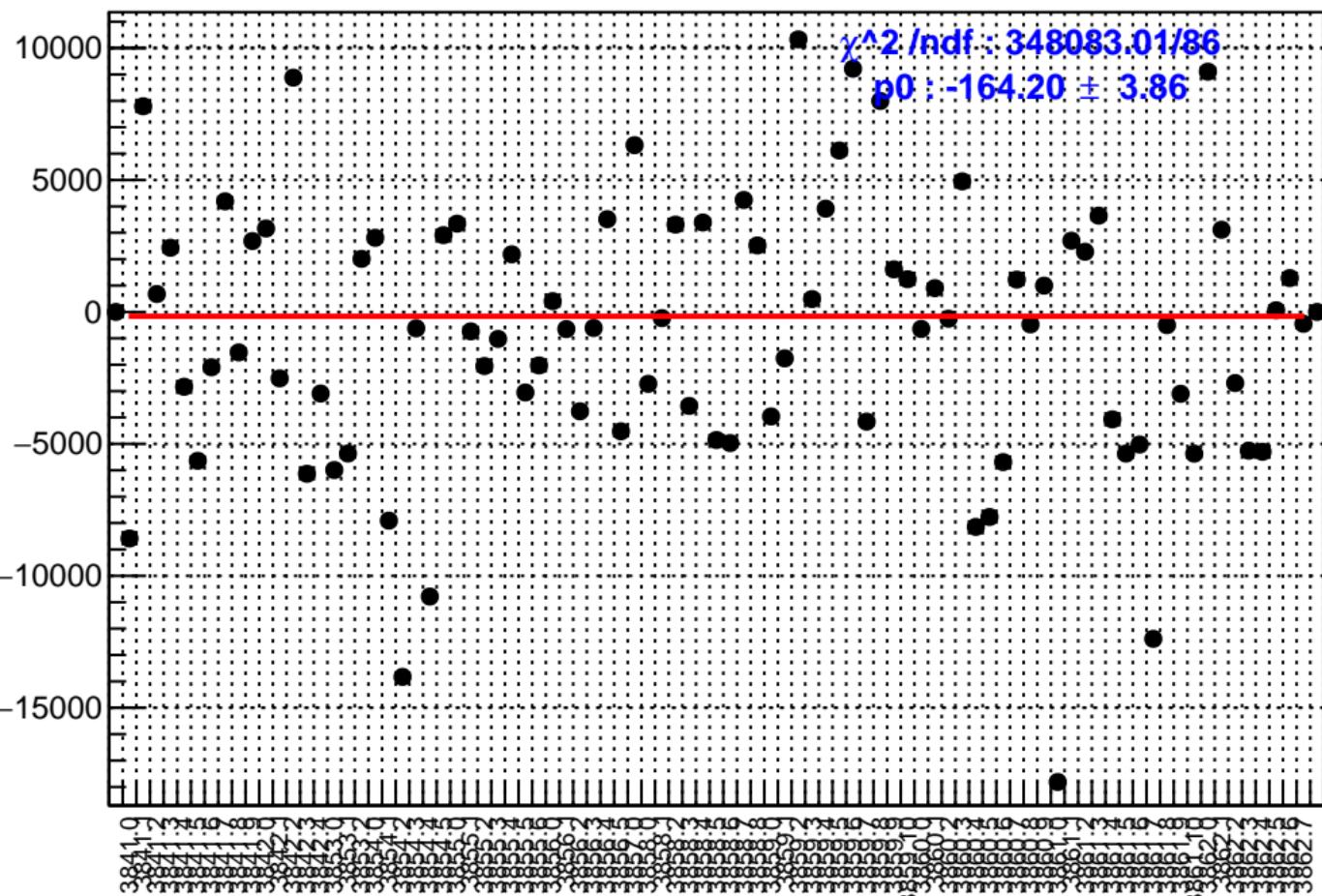


1D pull distribution

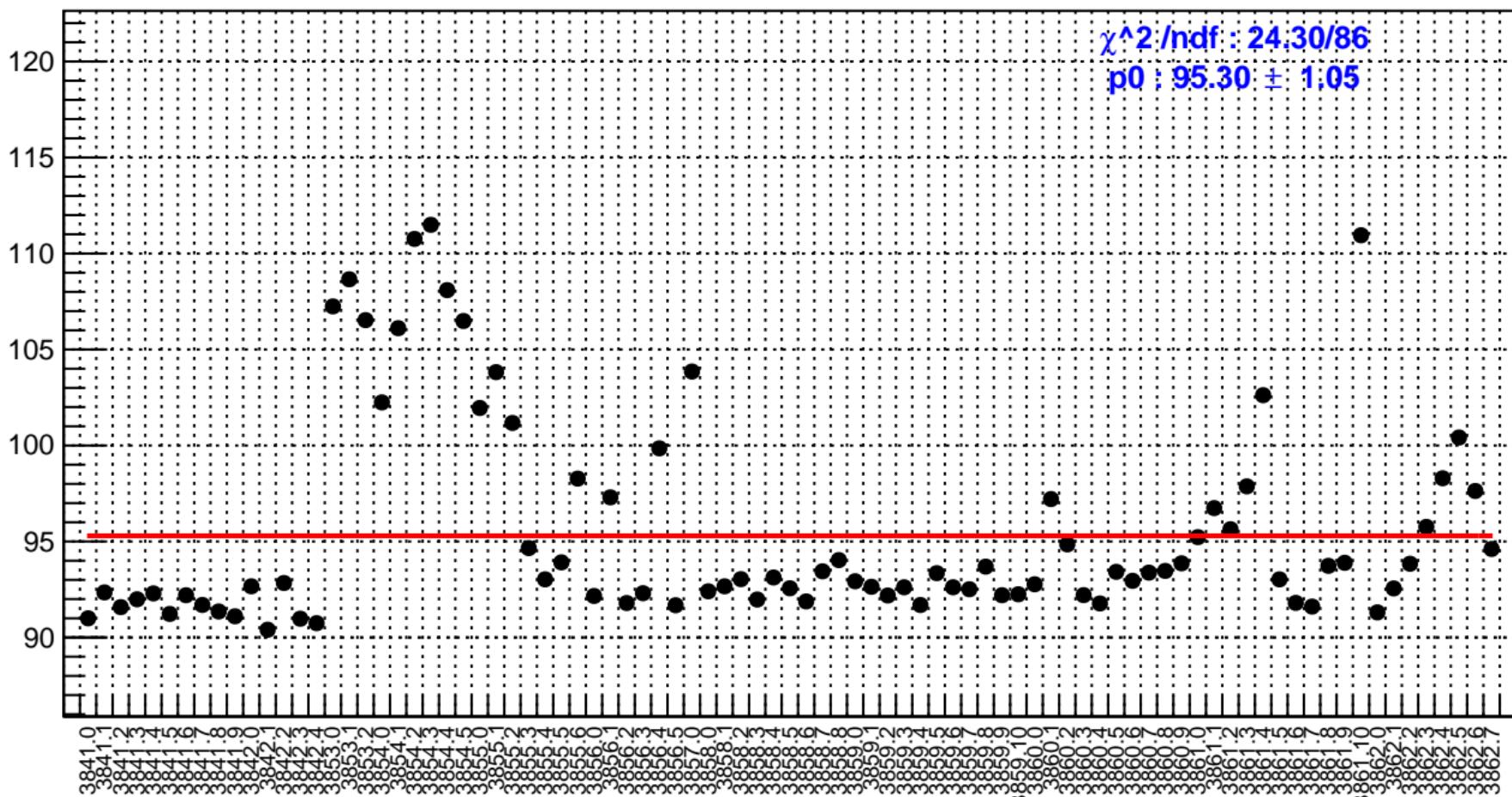


slug29: asym_us_dd.mean/ppb-reg_asym_us_dd.mean/ppb

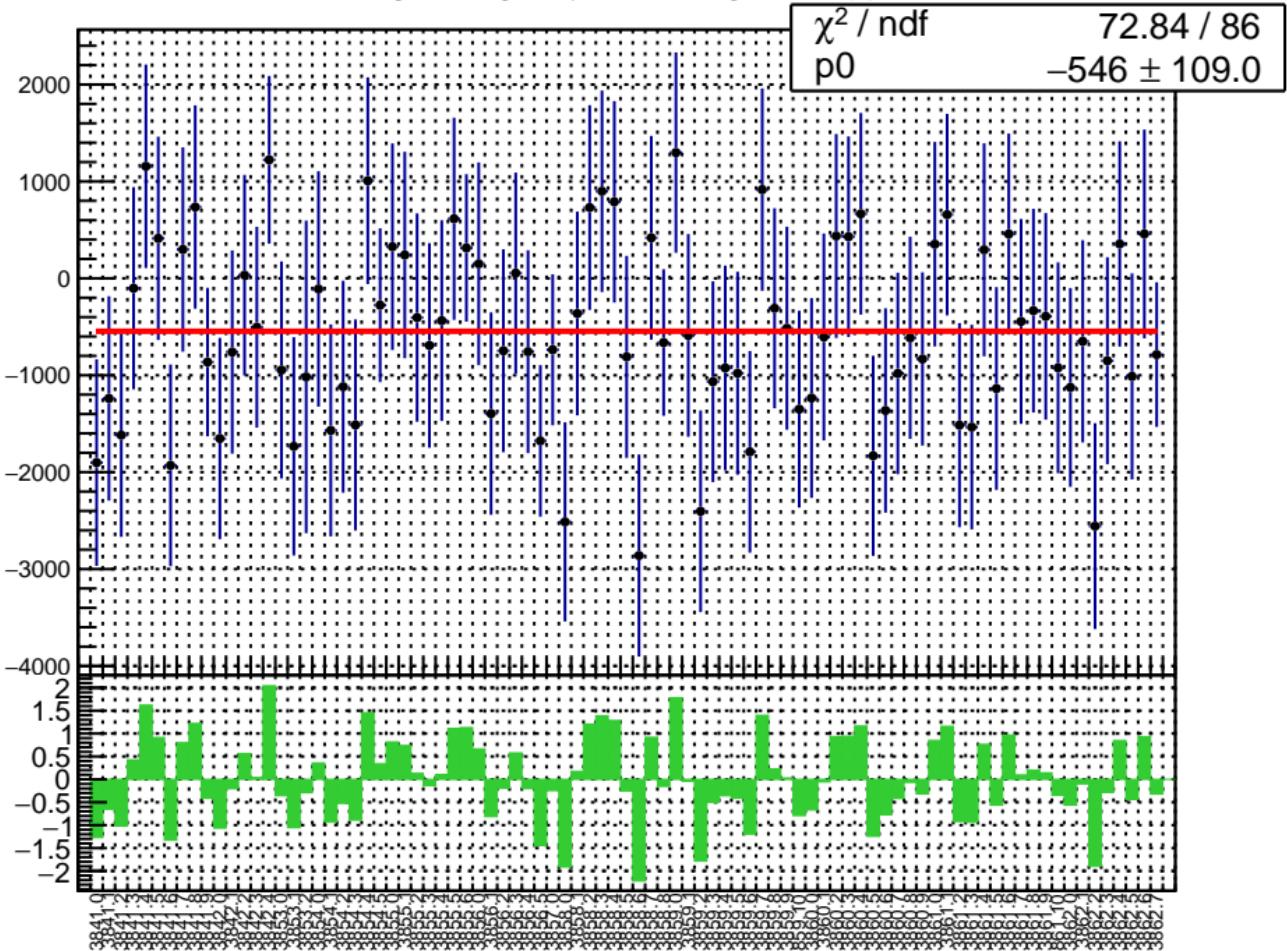
slug29: 1D Corr asym_us_dd.mean/ppb-reg_asym_us_dd.mean/ppb



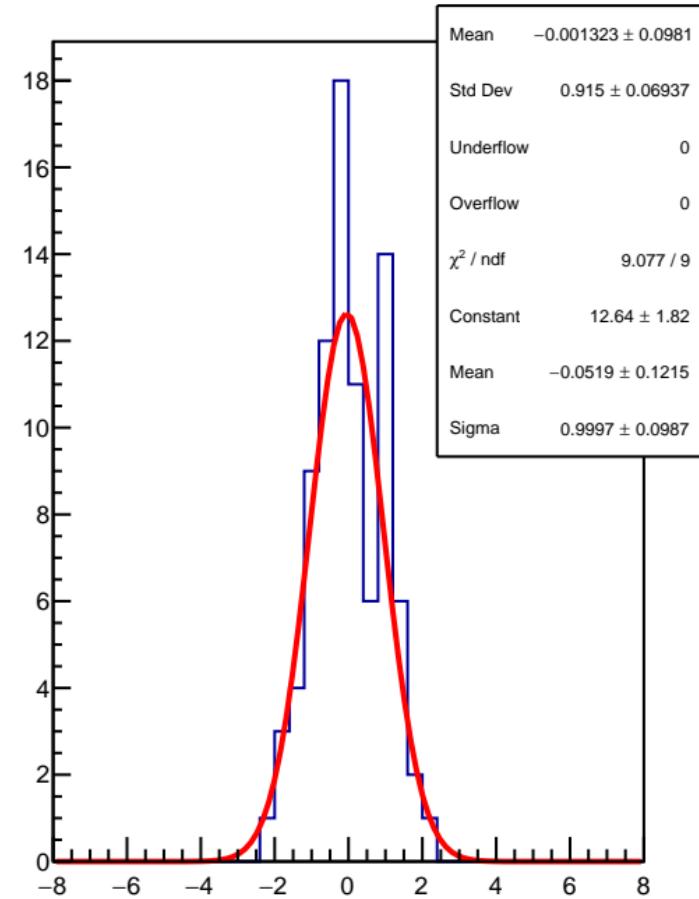
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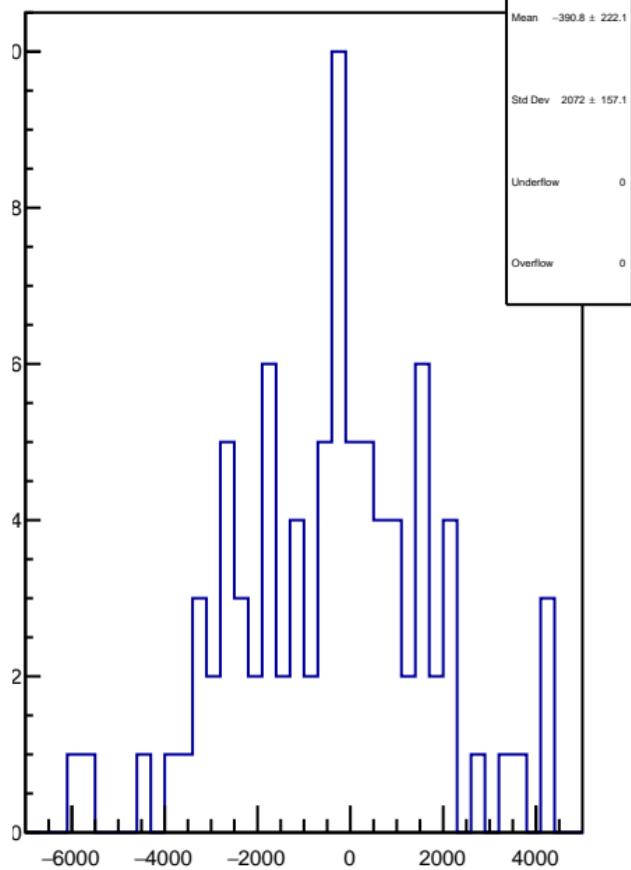
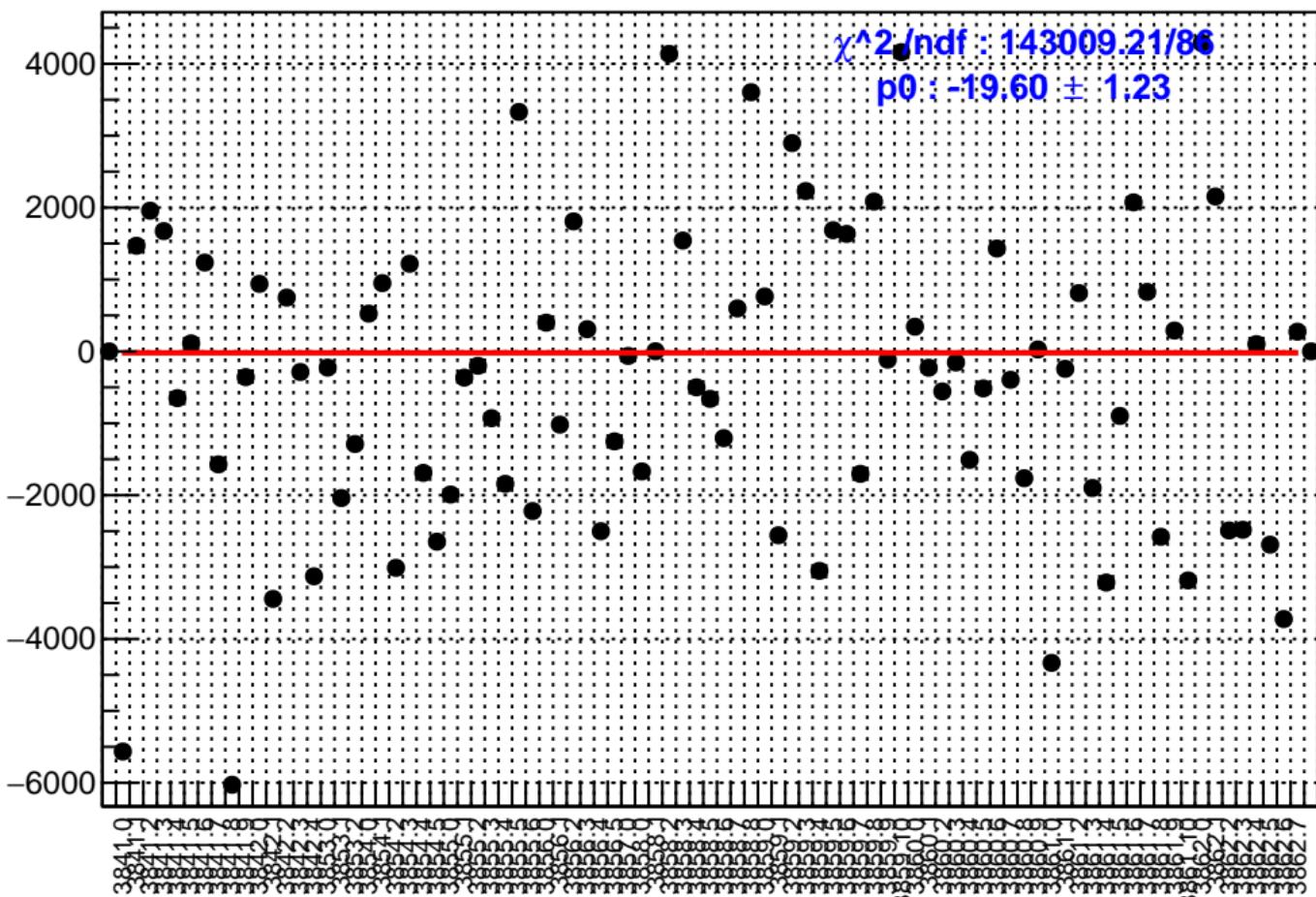


slug29: reg_asym_ds_avg.mean/ppb

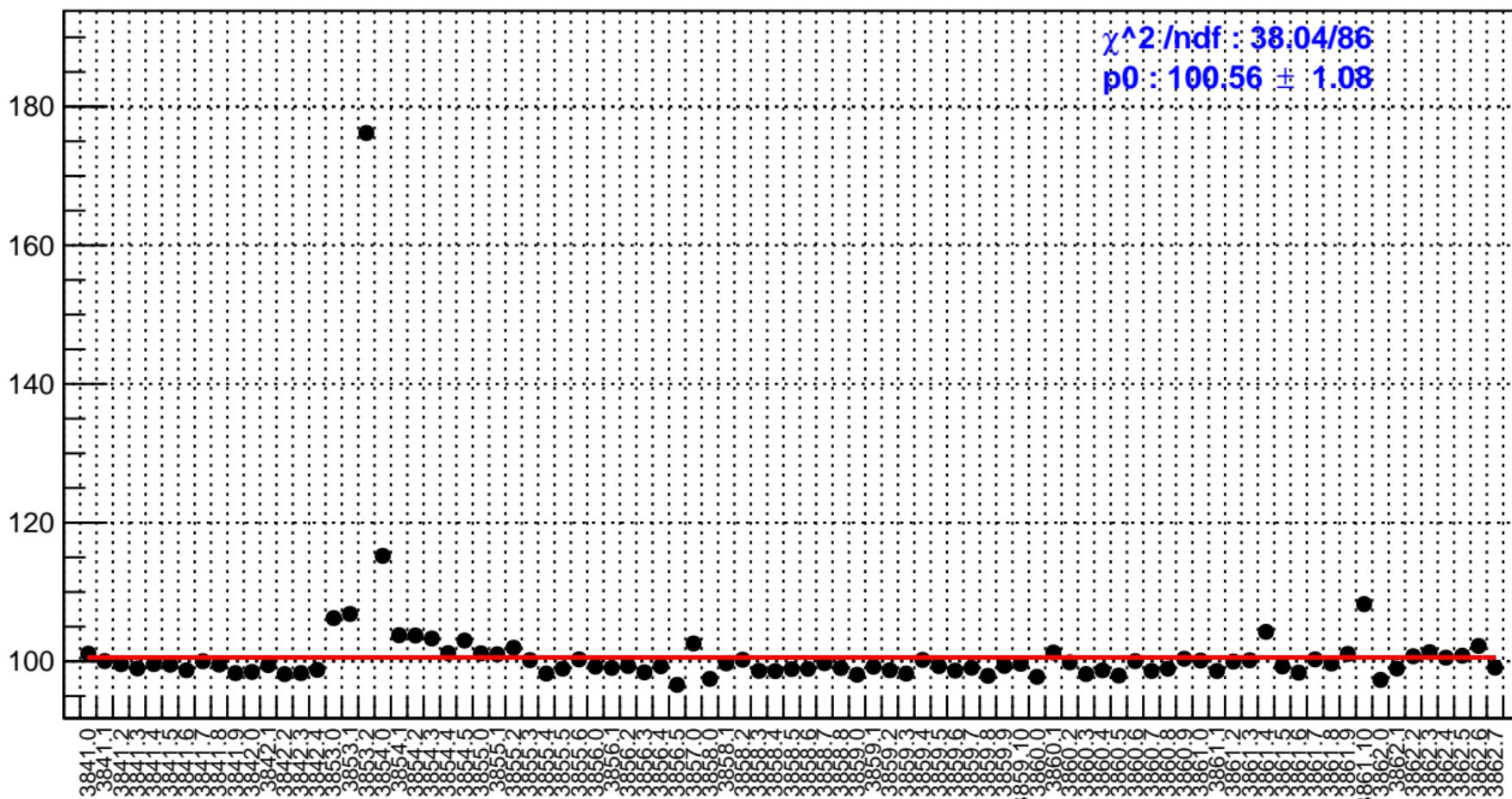


1D pull distribution

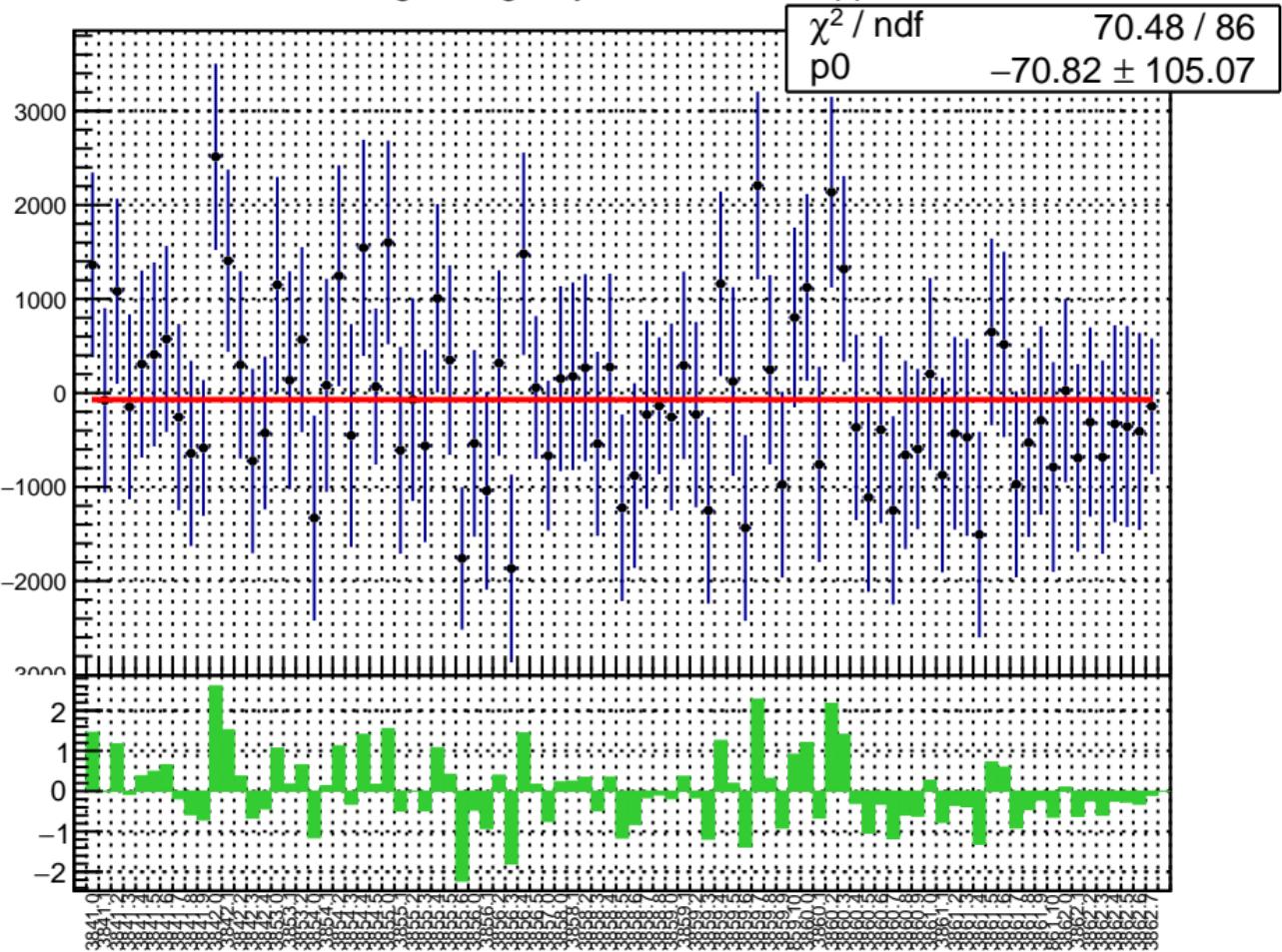




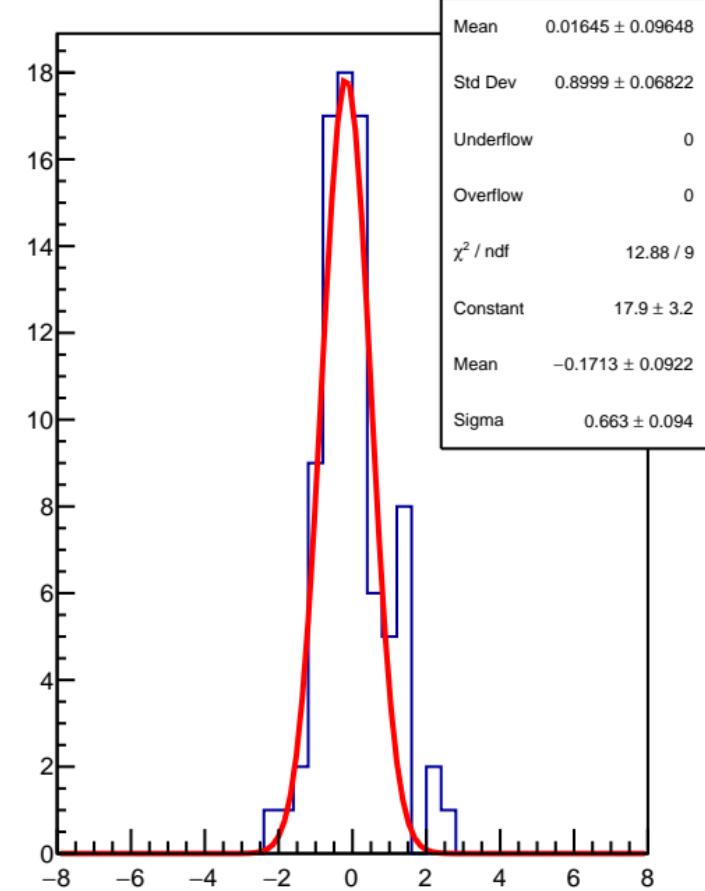
slug29: reg_asym.ds_avg.rms/ppm



slug29: reg_asym_ds_dd.mean/ppb

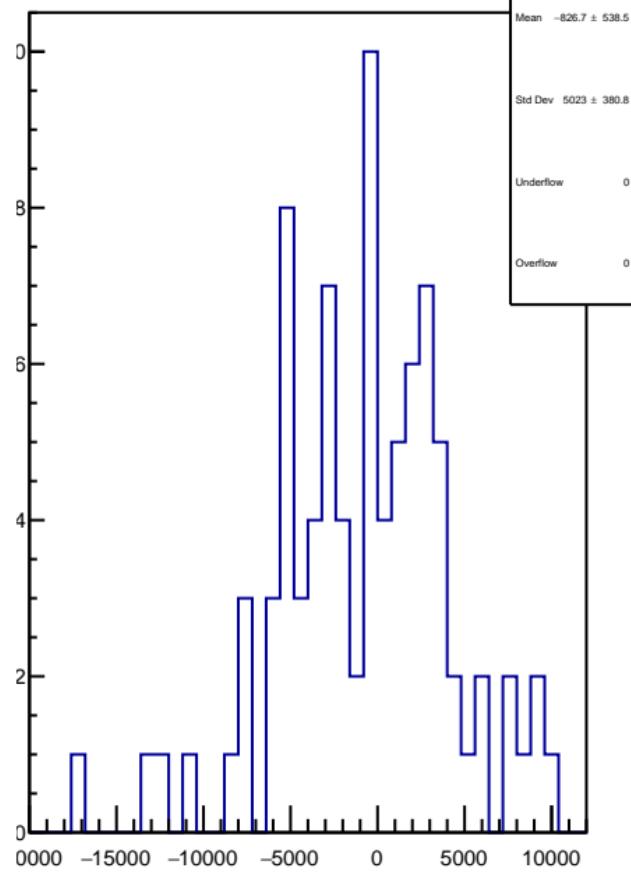
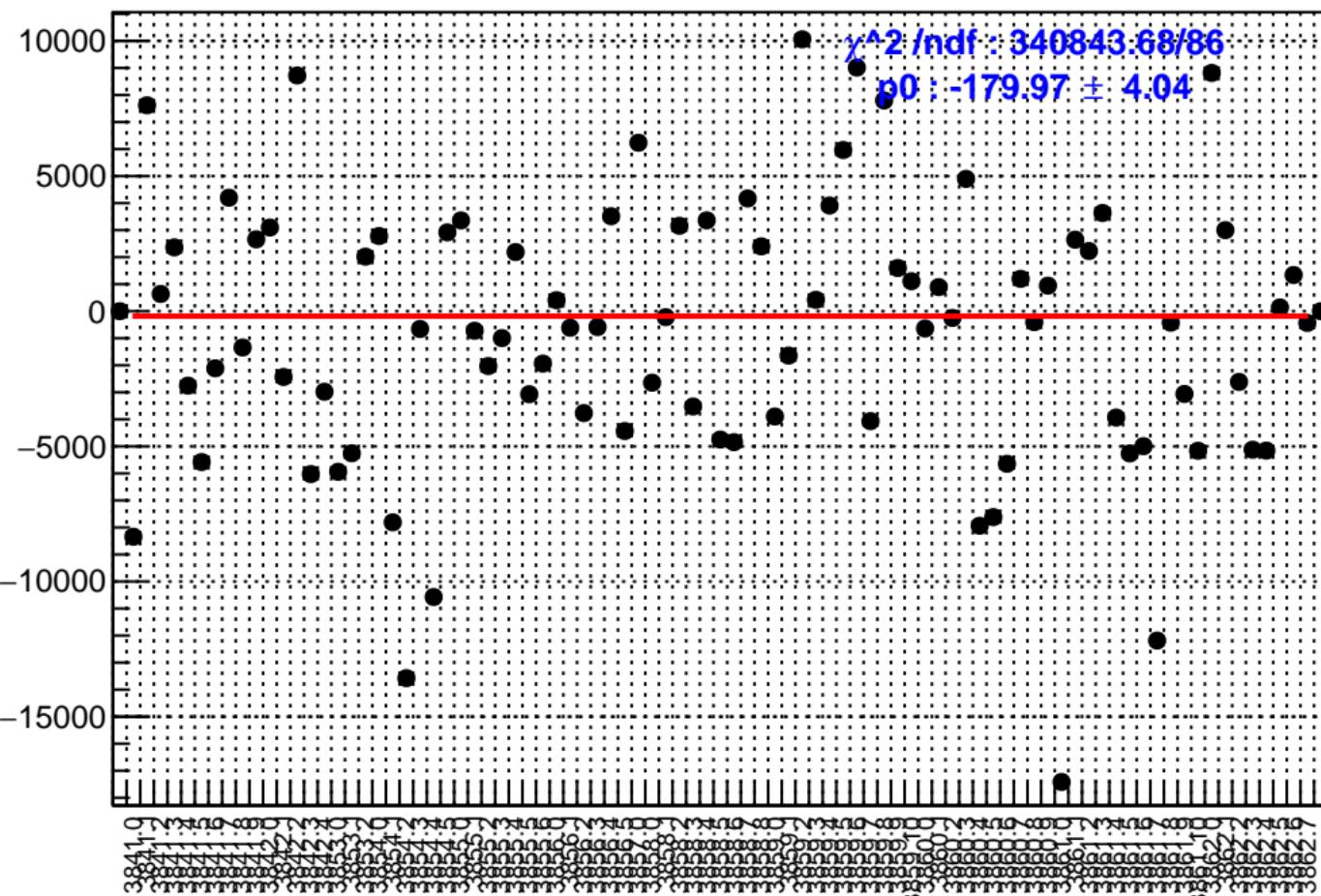


1D pull distribution

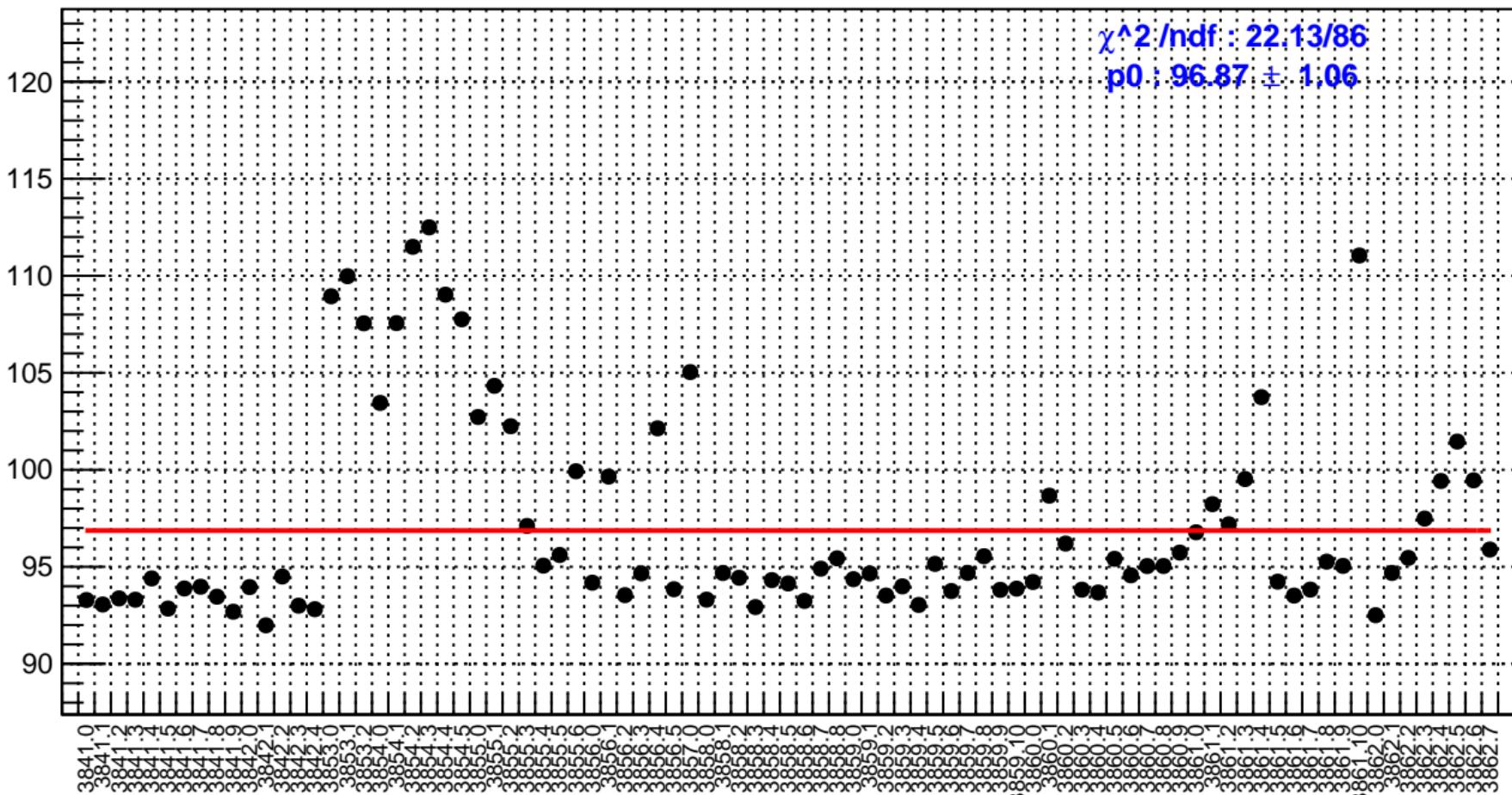


slug29: asym_ds_dd.mean/ppb-reg_asym_ds_dd.mean/ppb

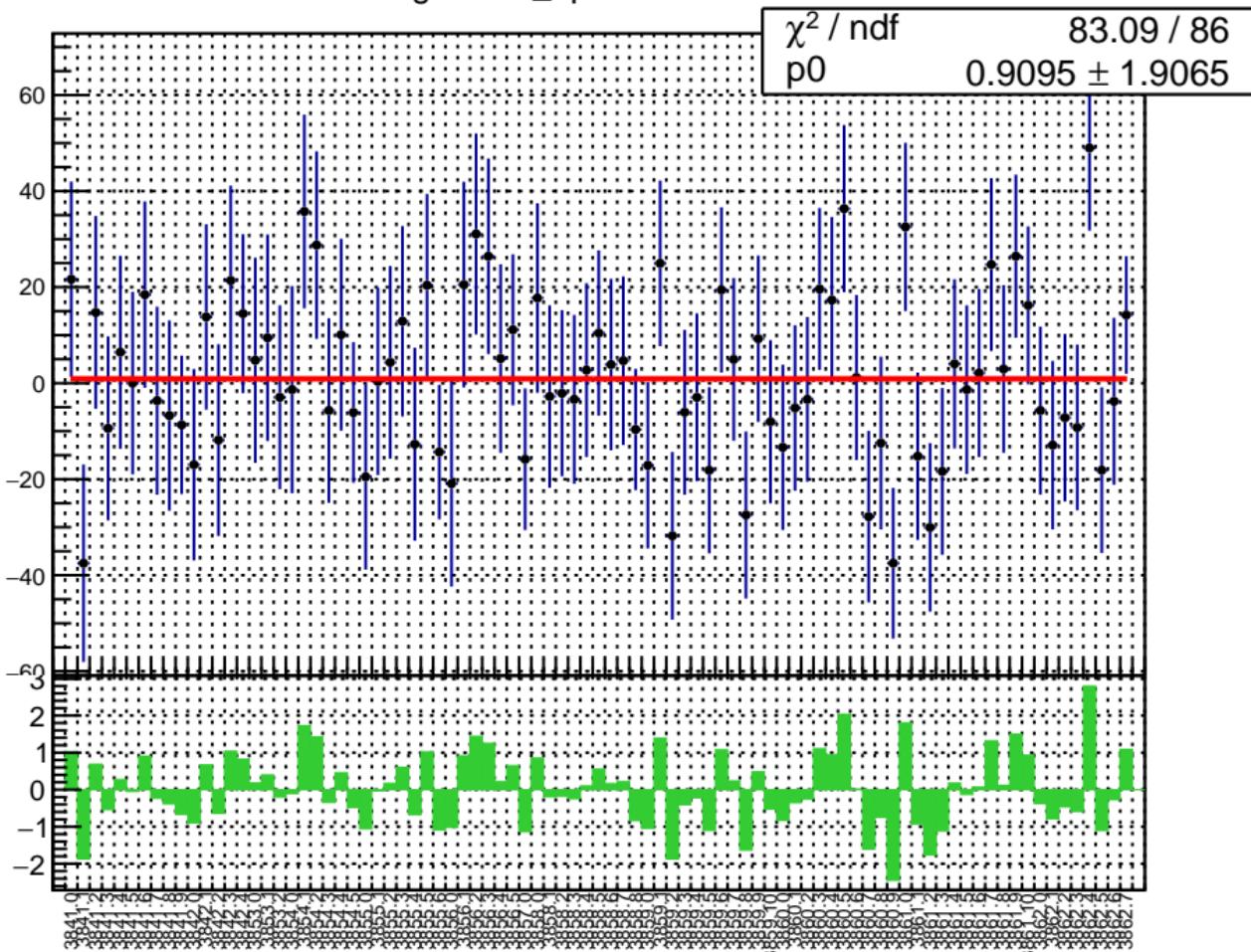
slug29: 1D Corr asym_ds_dd.mean/ppb-reg_asym_ds_dd.mean/ppb



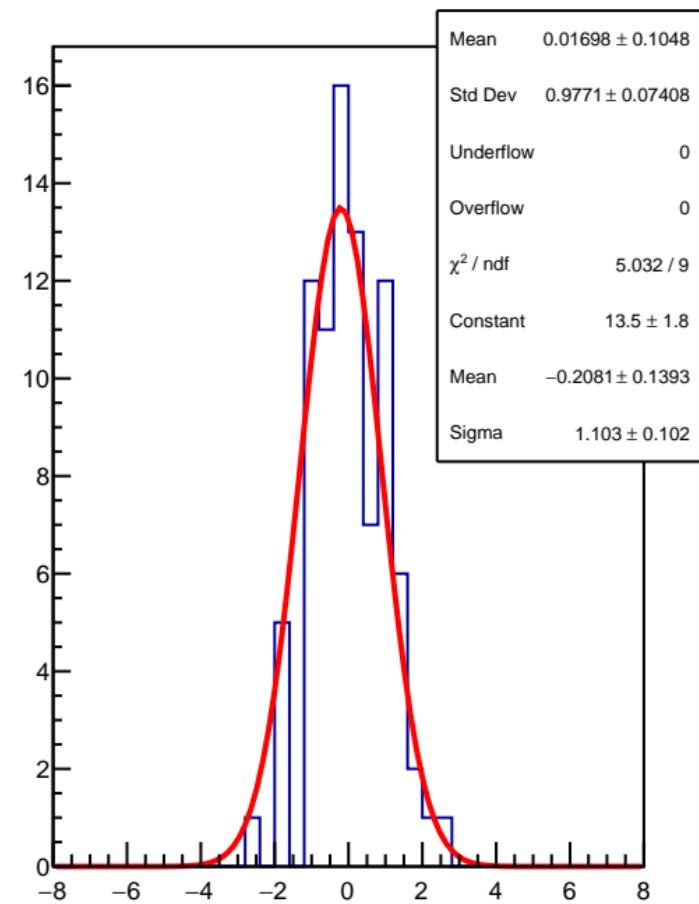
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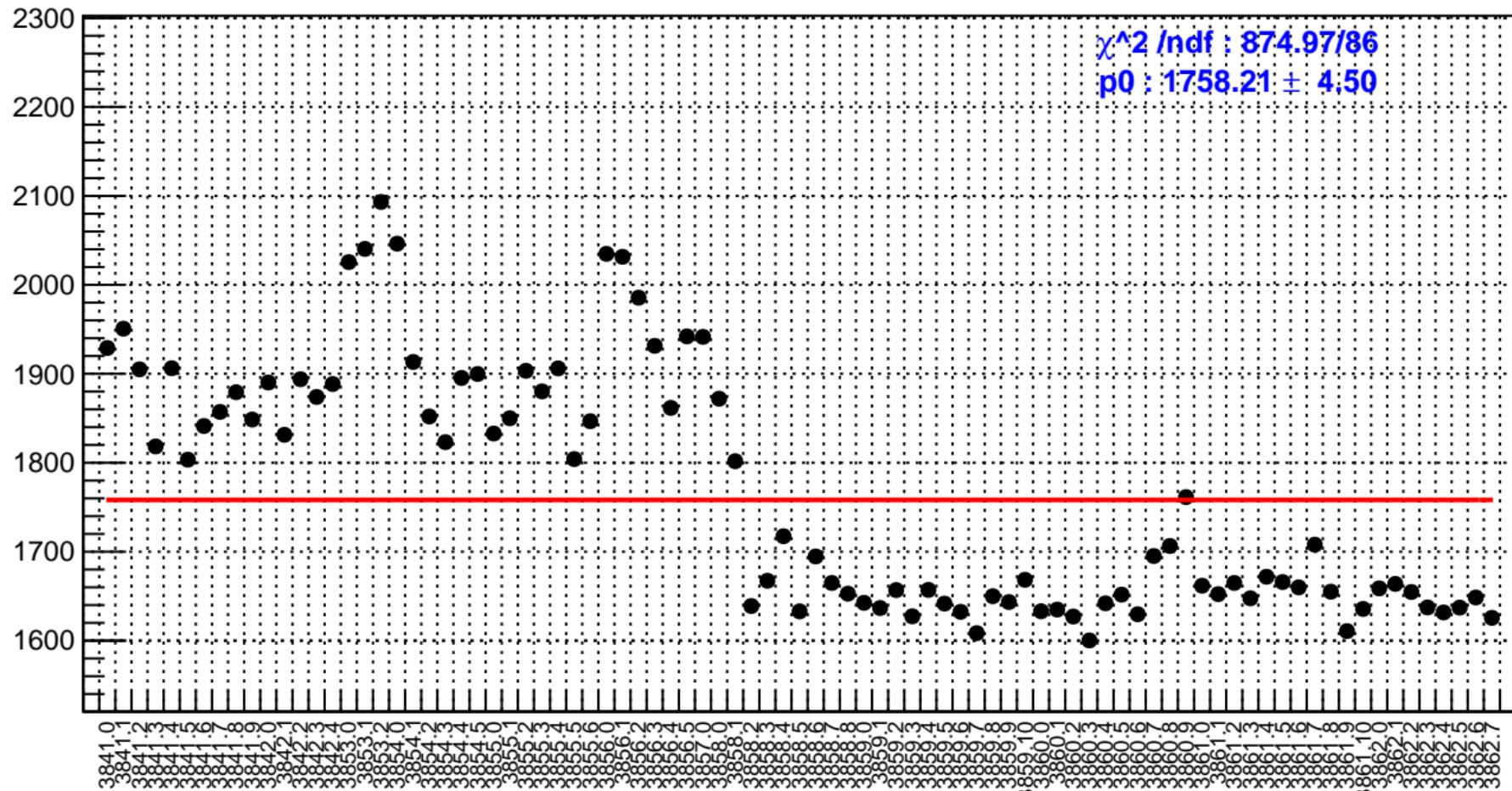
slug29: diff_bpm4aX.mean/nm



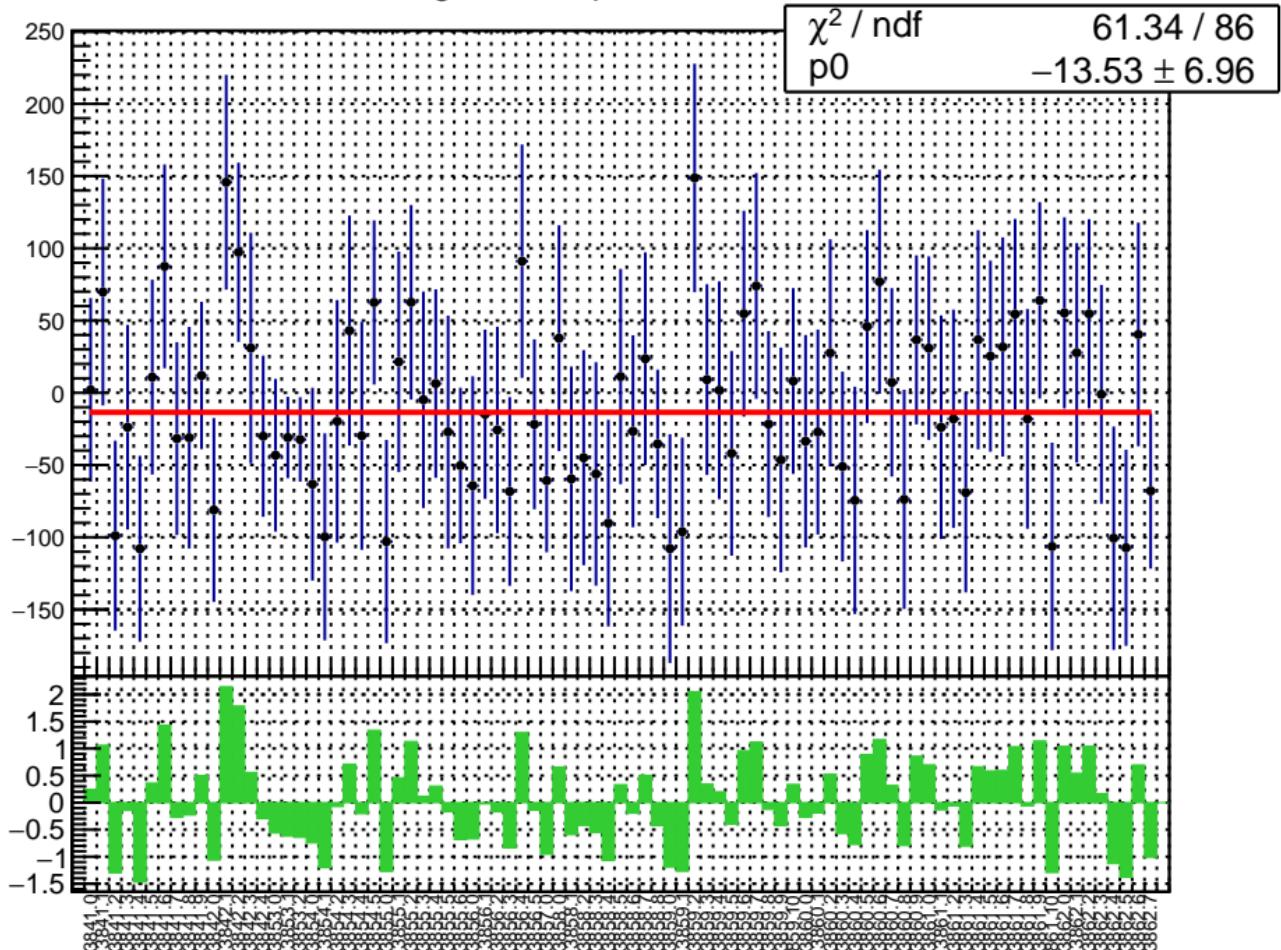
1D pull distribution



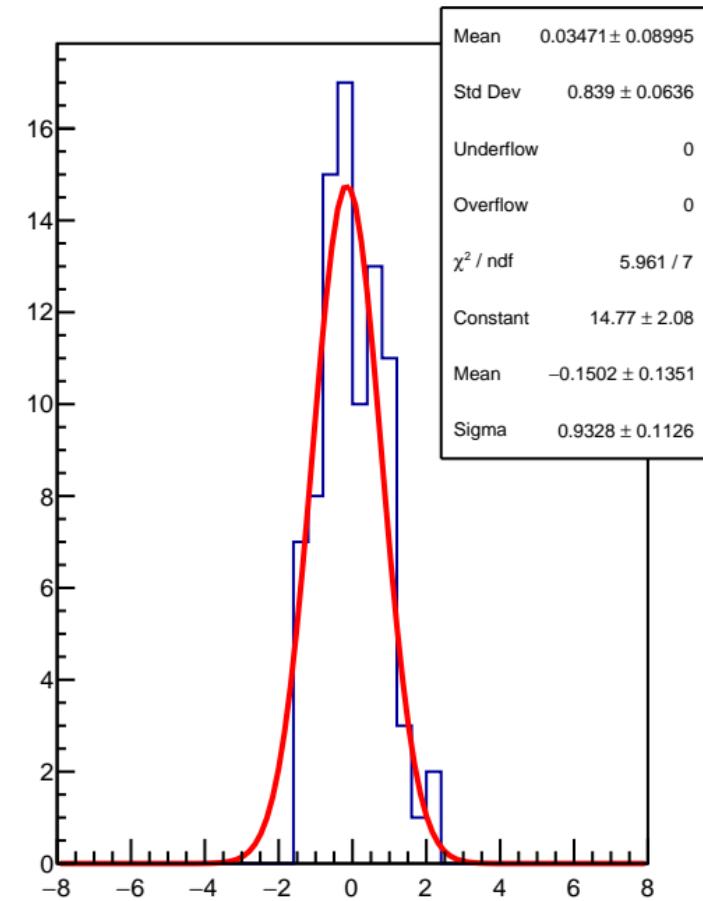
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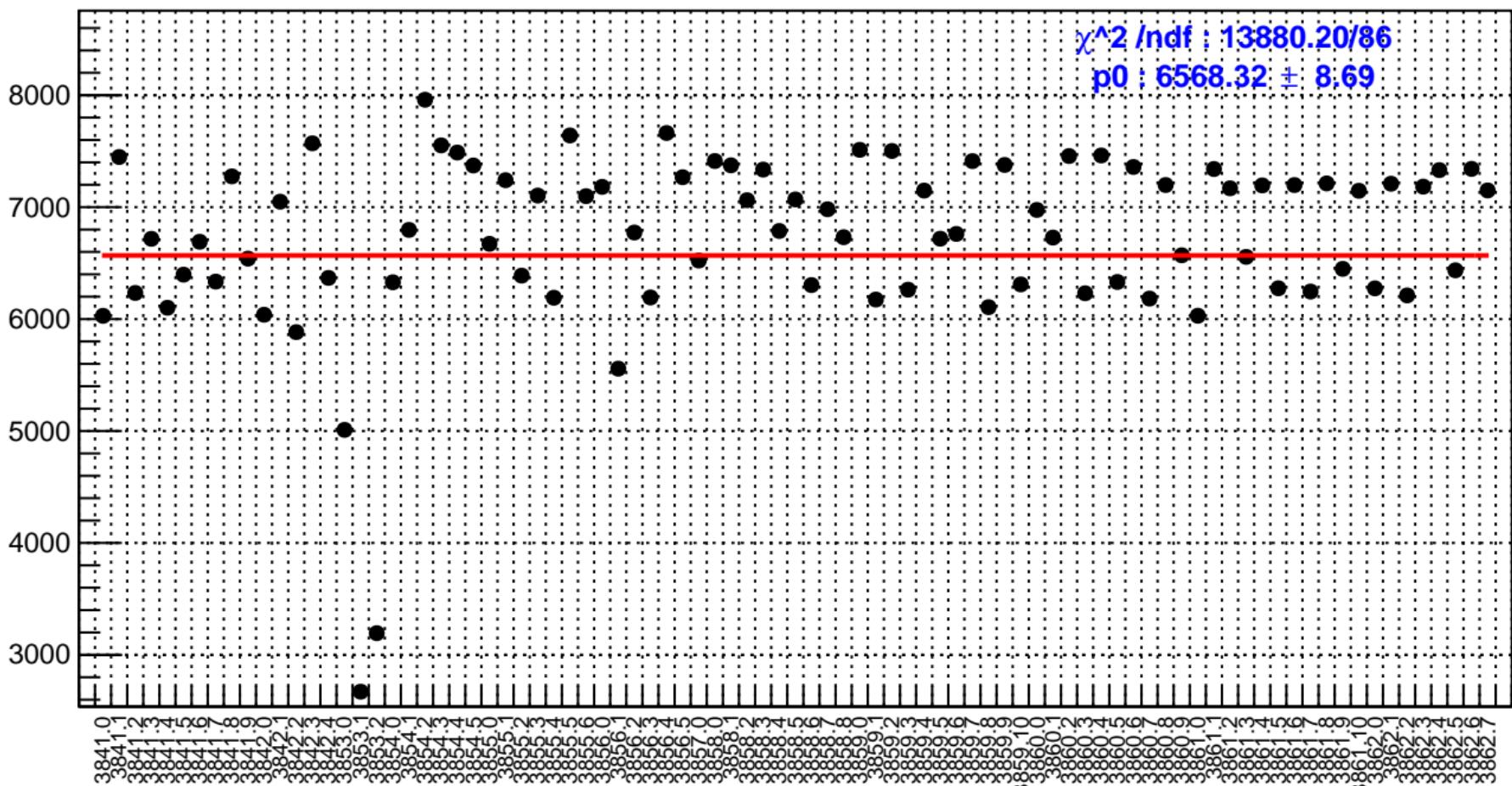
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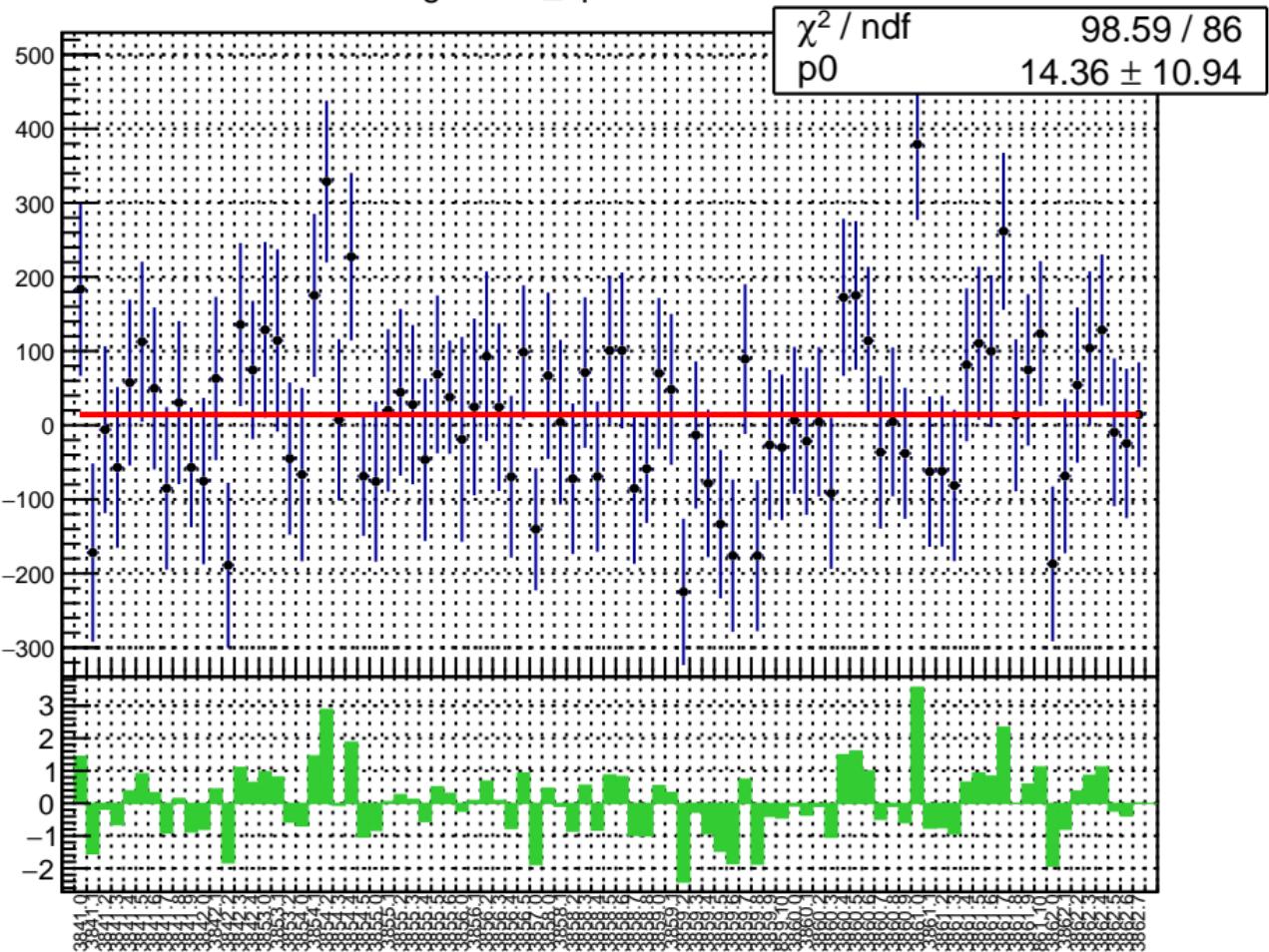
1D pull distribution



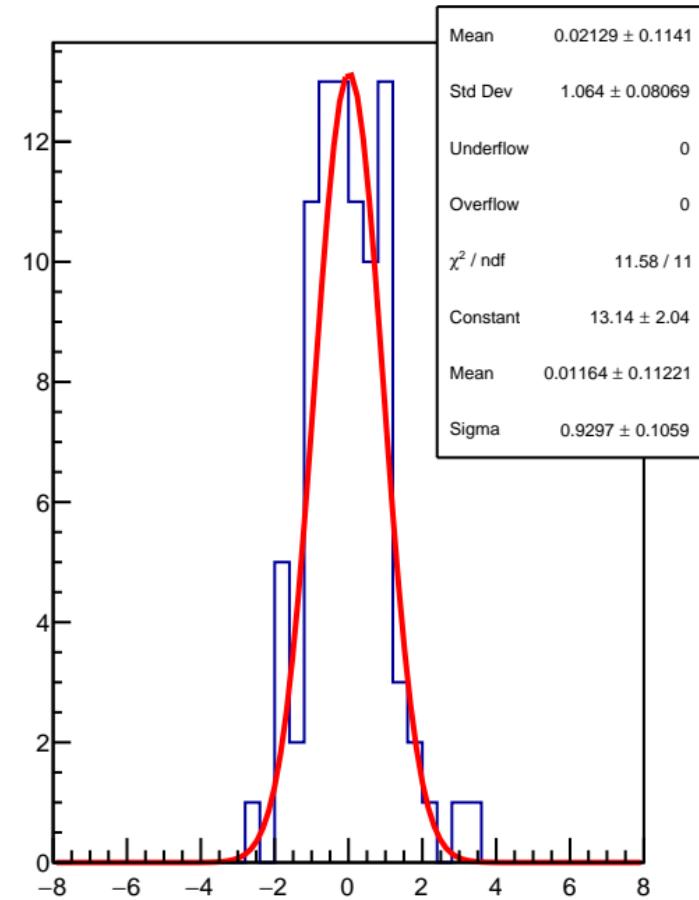
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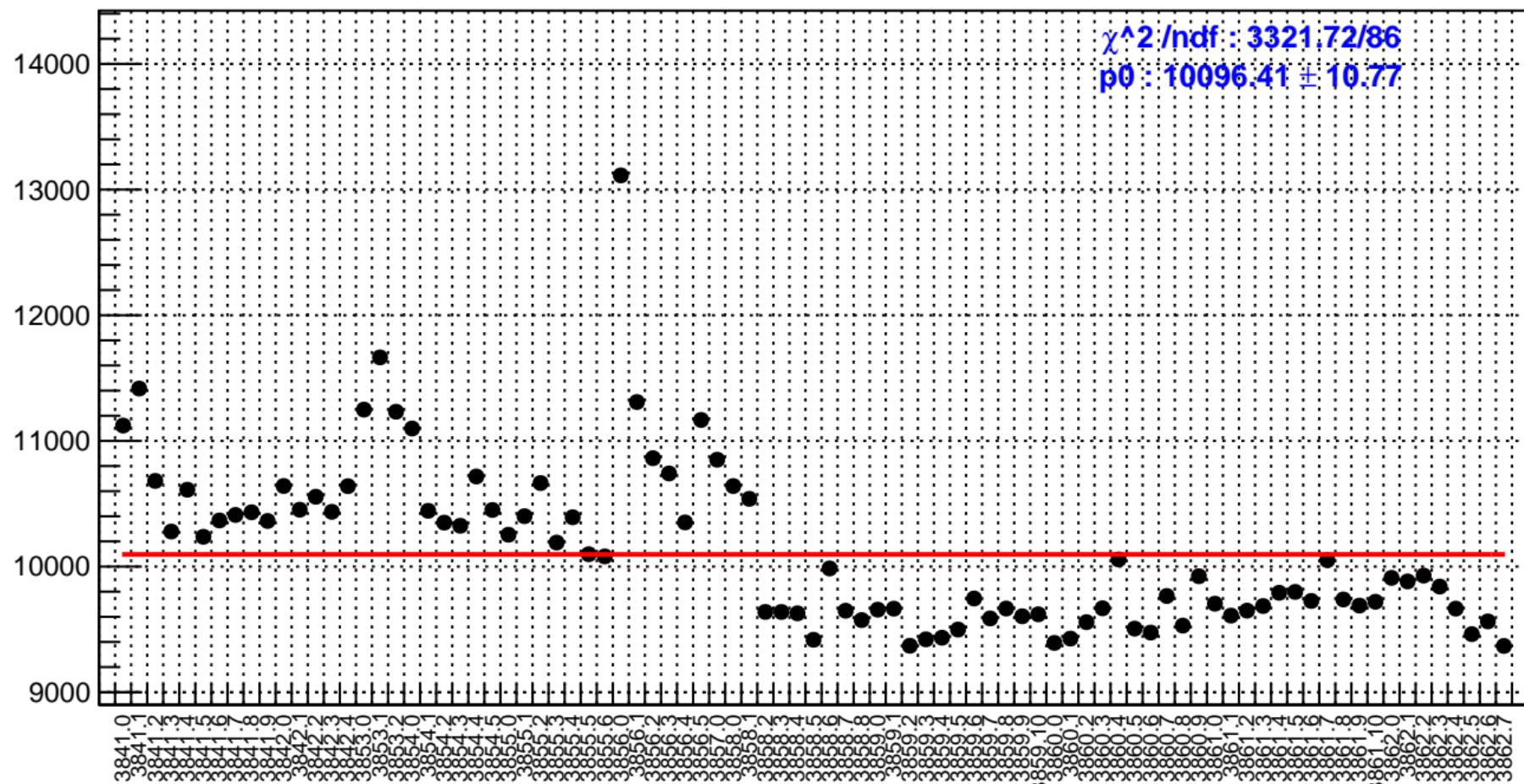
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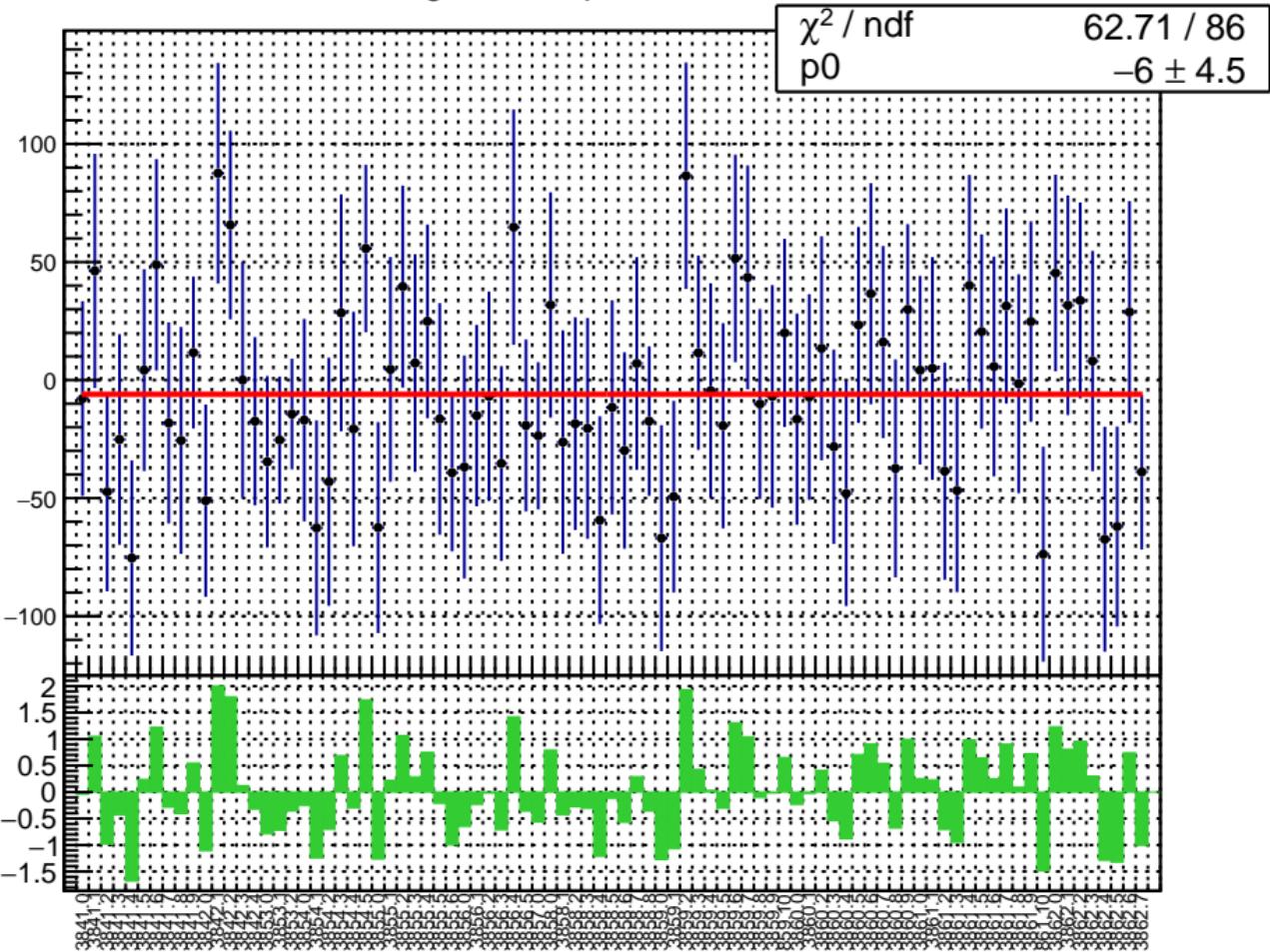
1D pull distribution



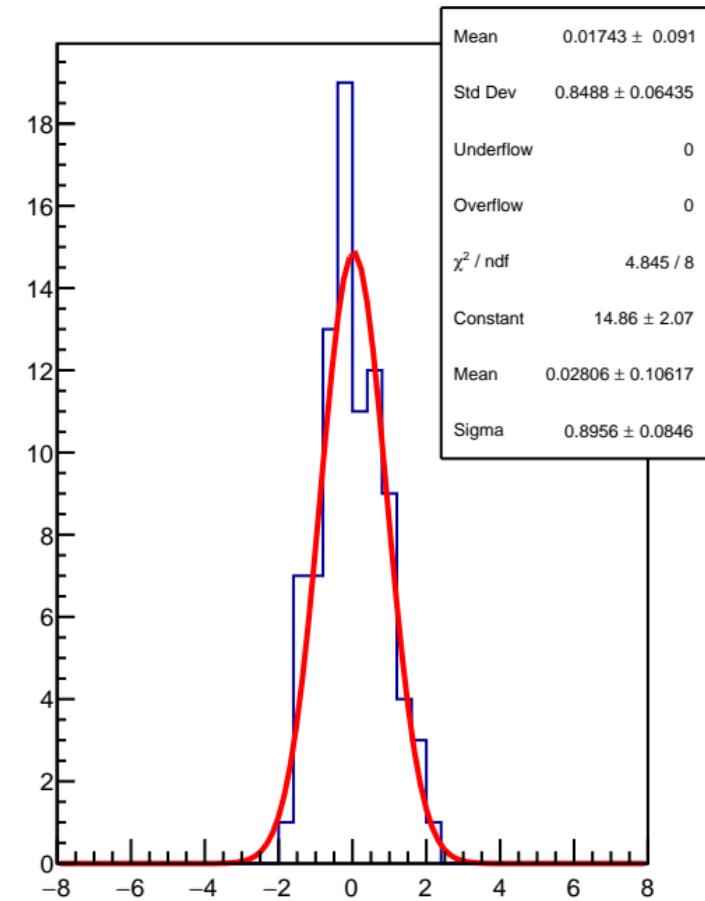
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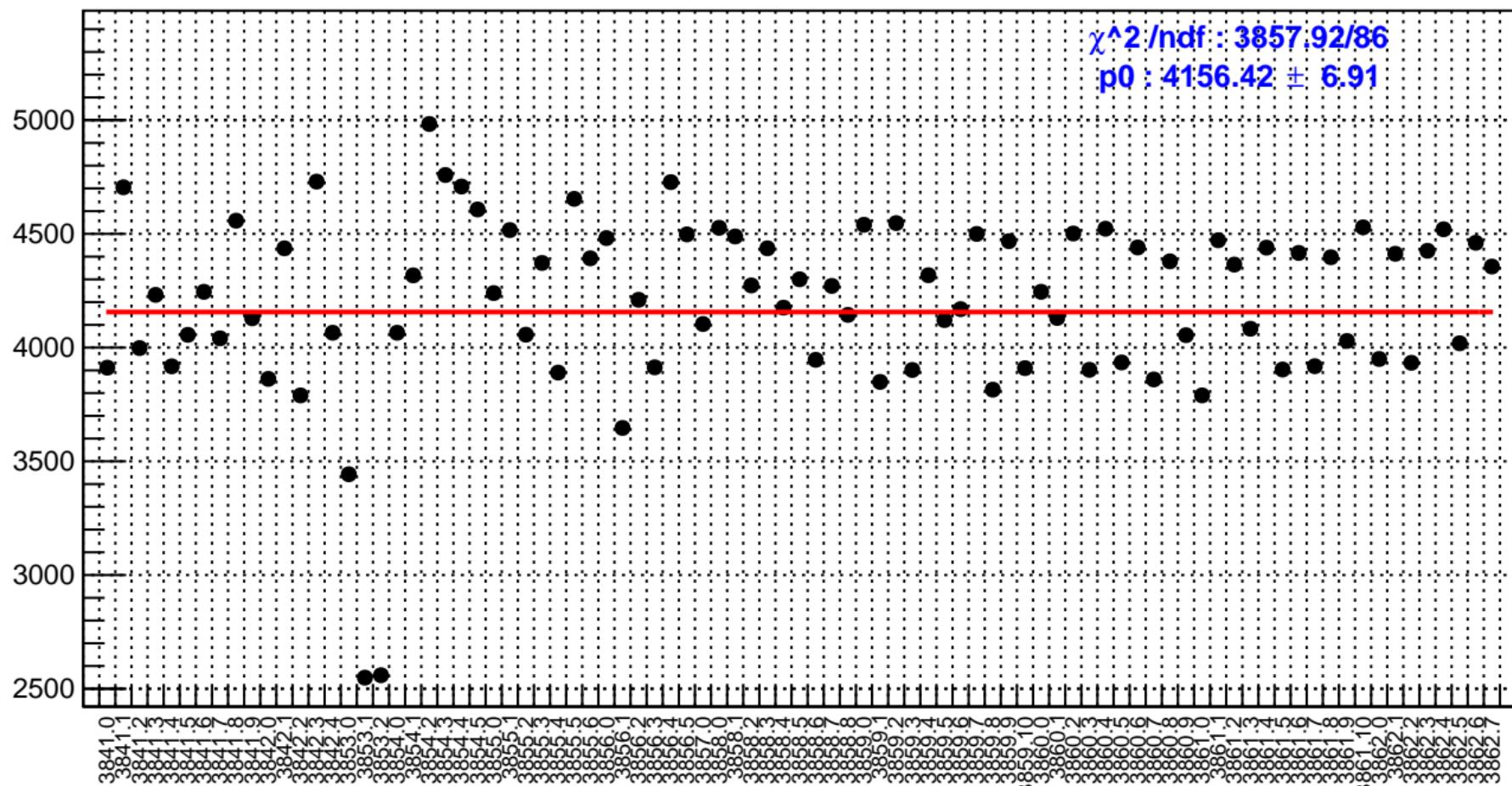
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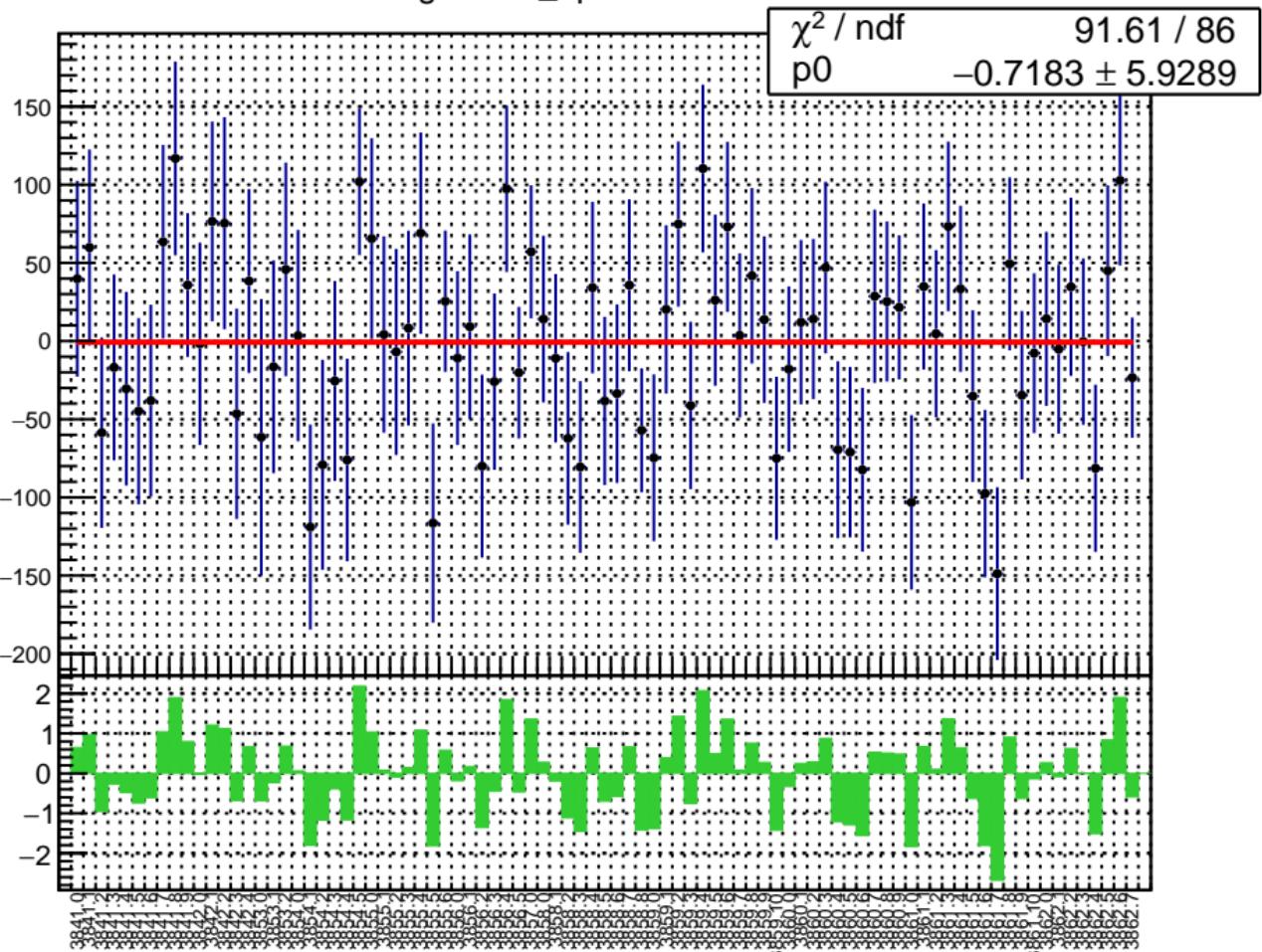
1D pull distribution



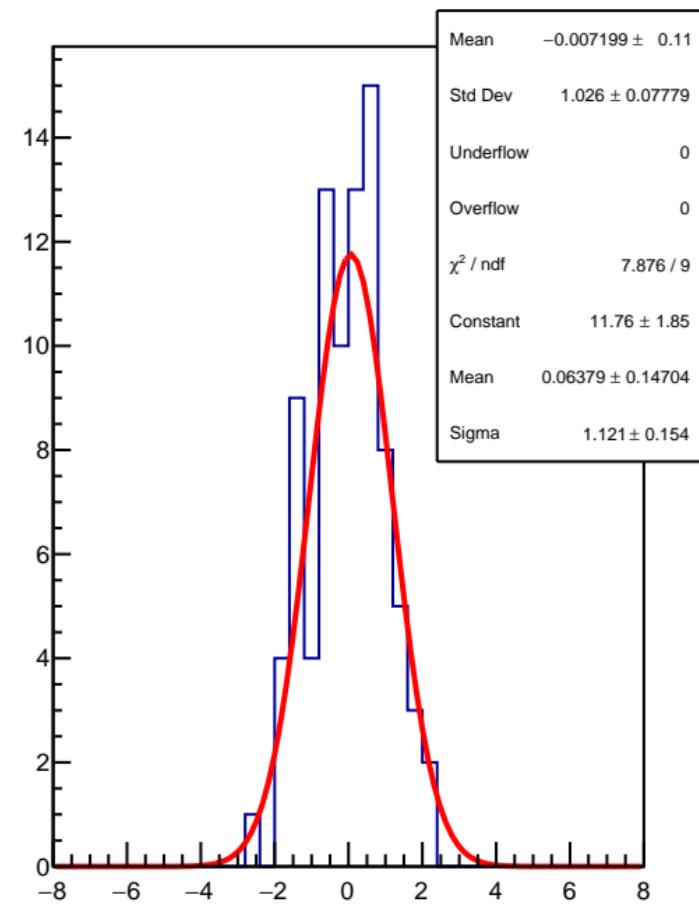
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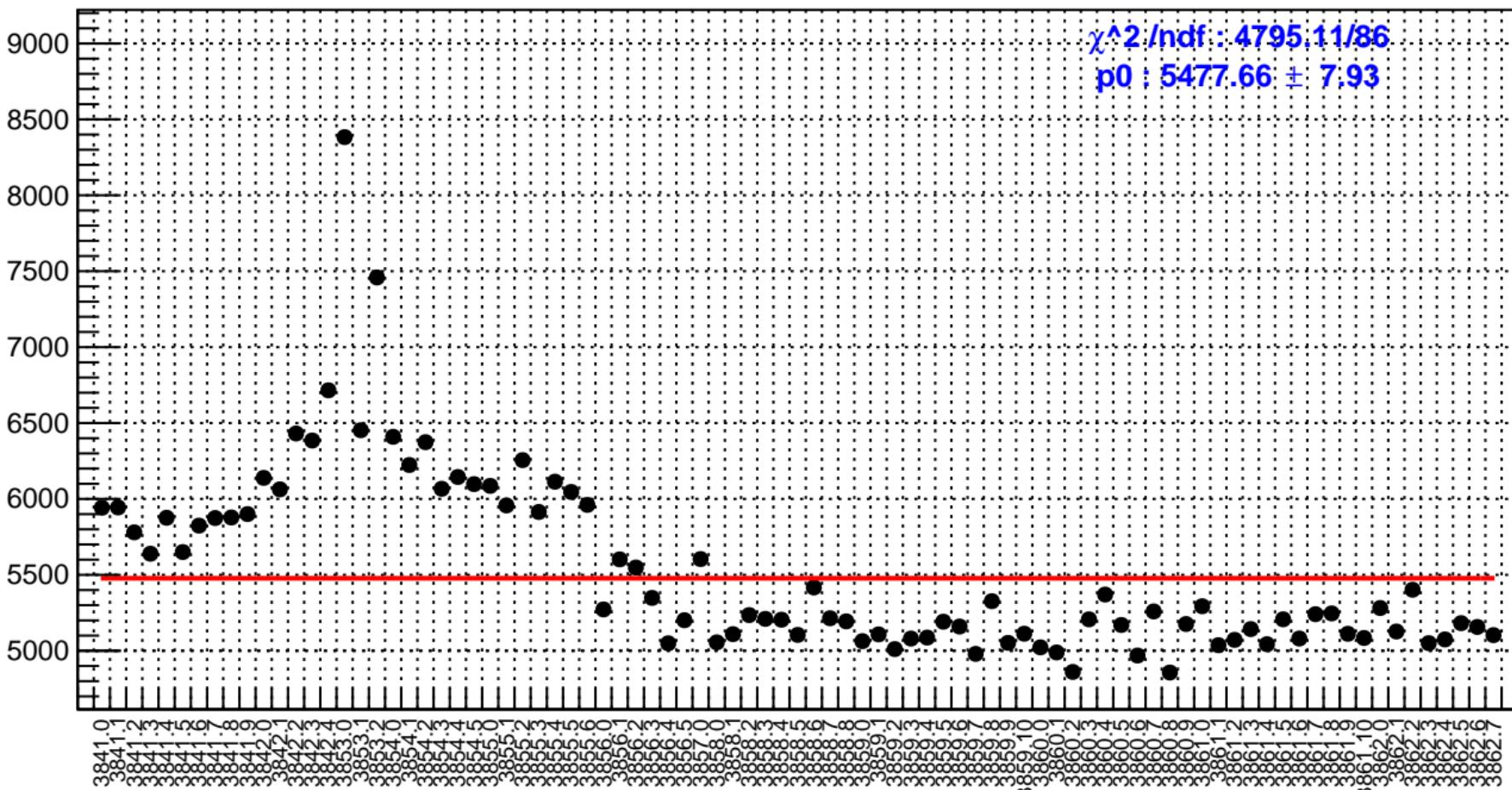
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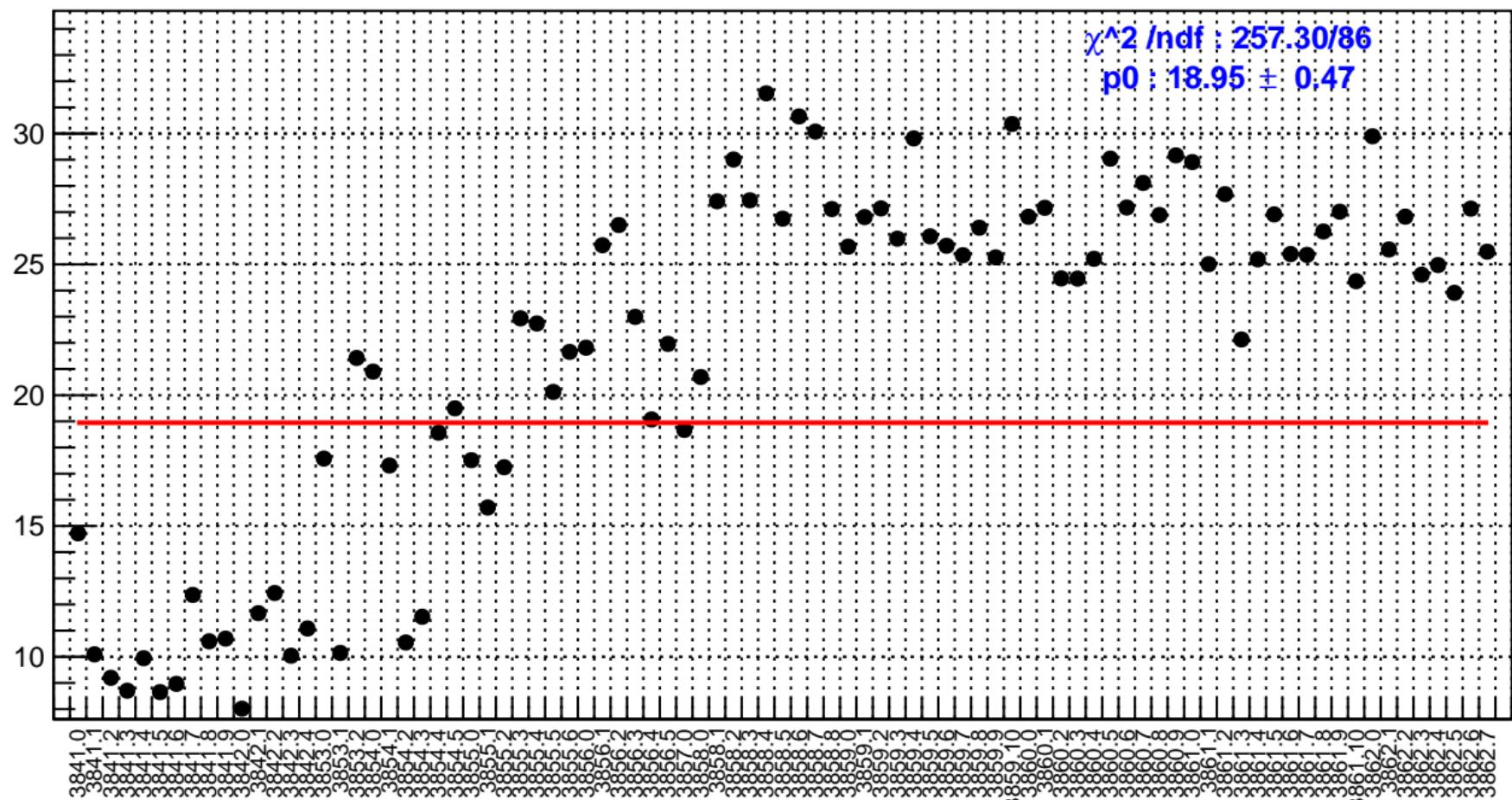
1D pull distribution



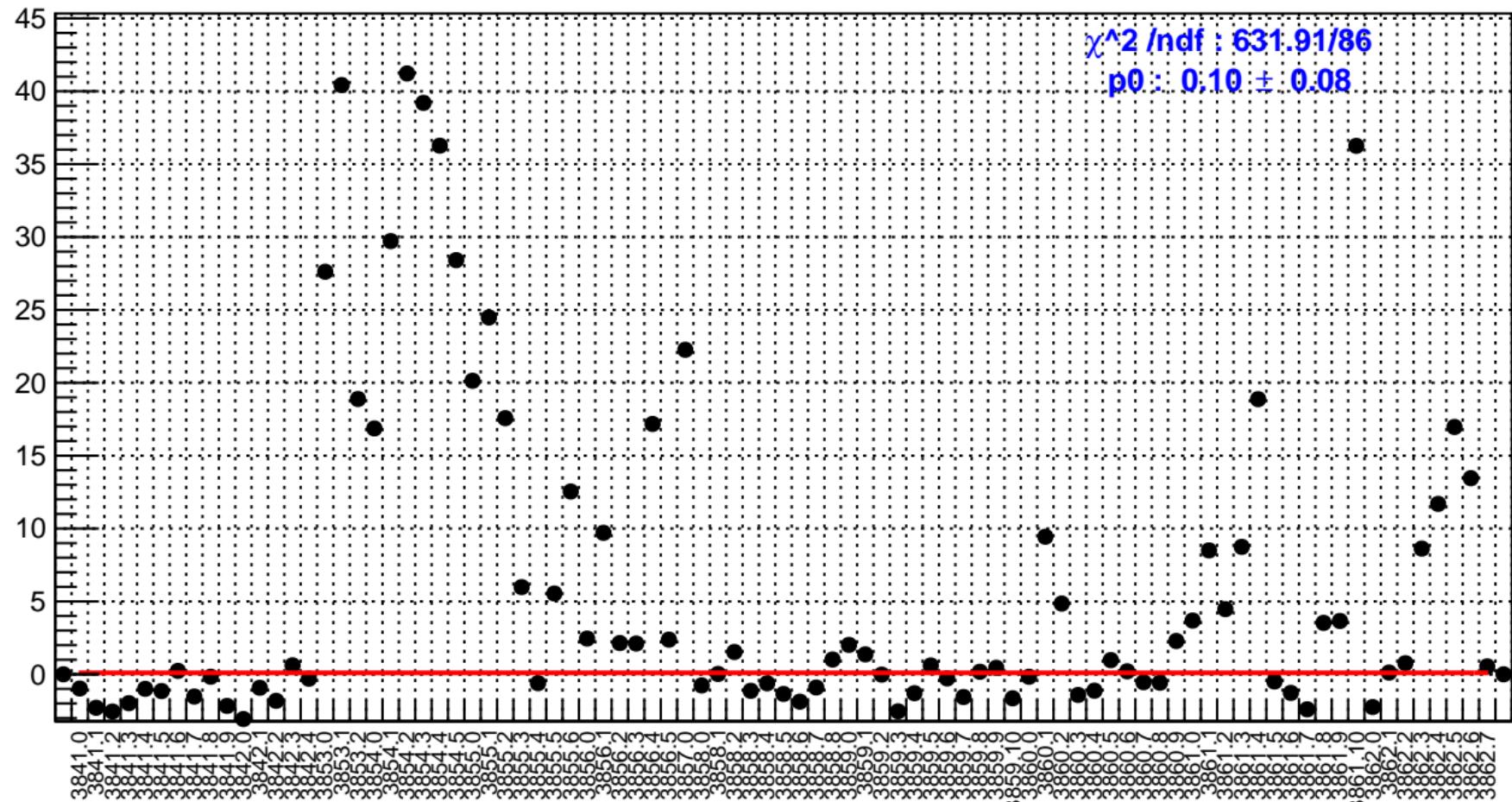
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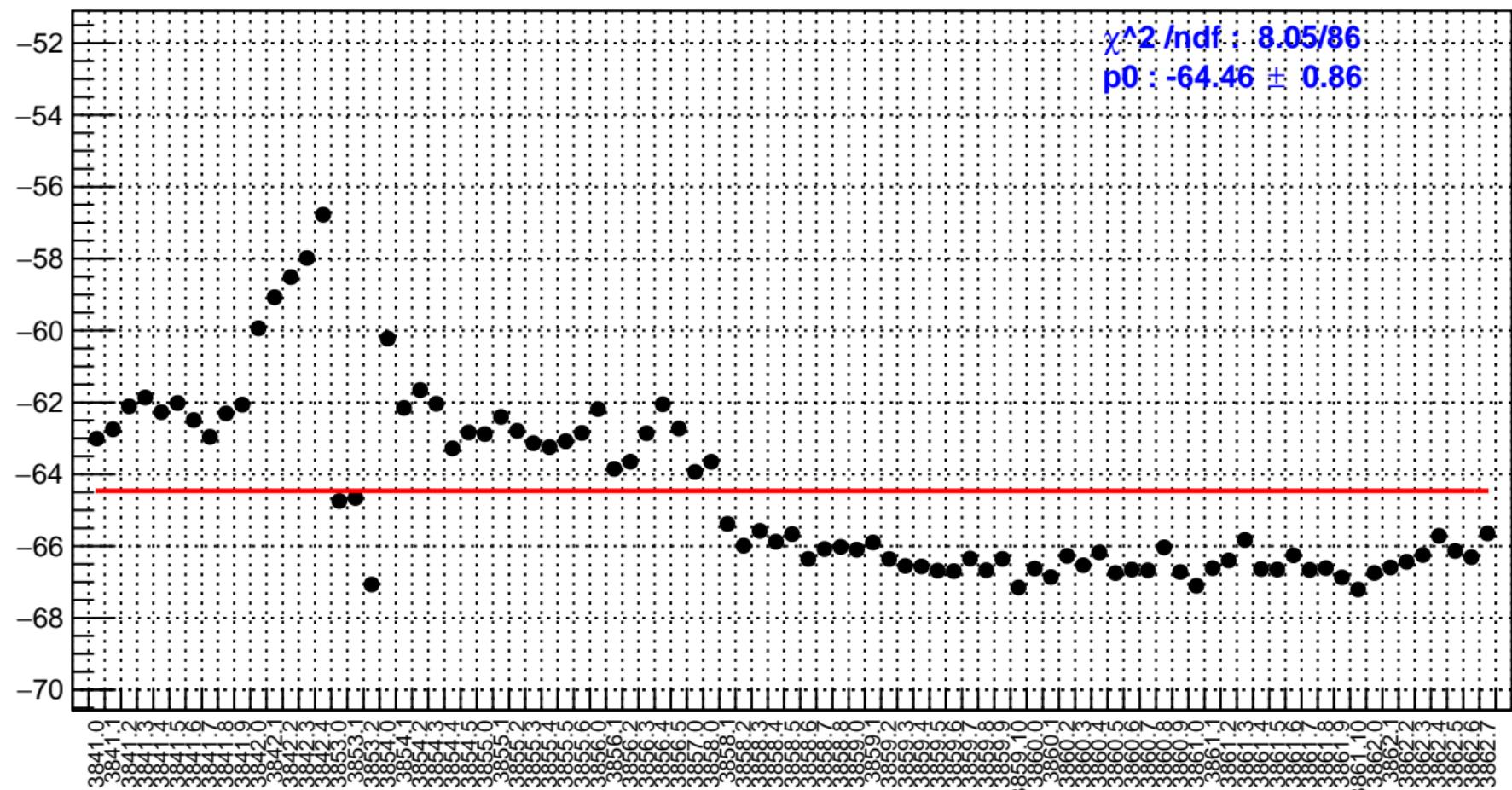
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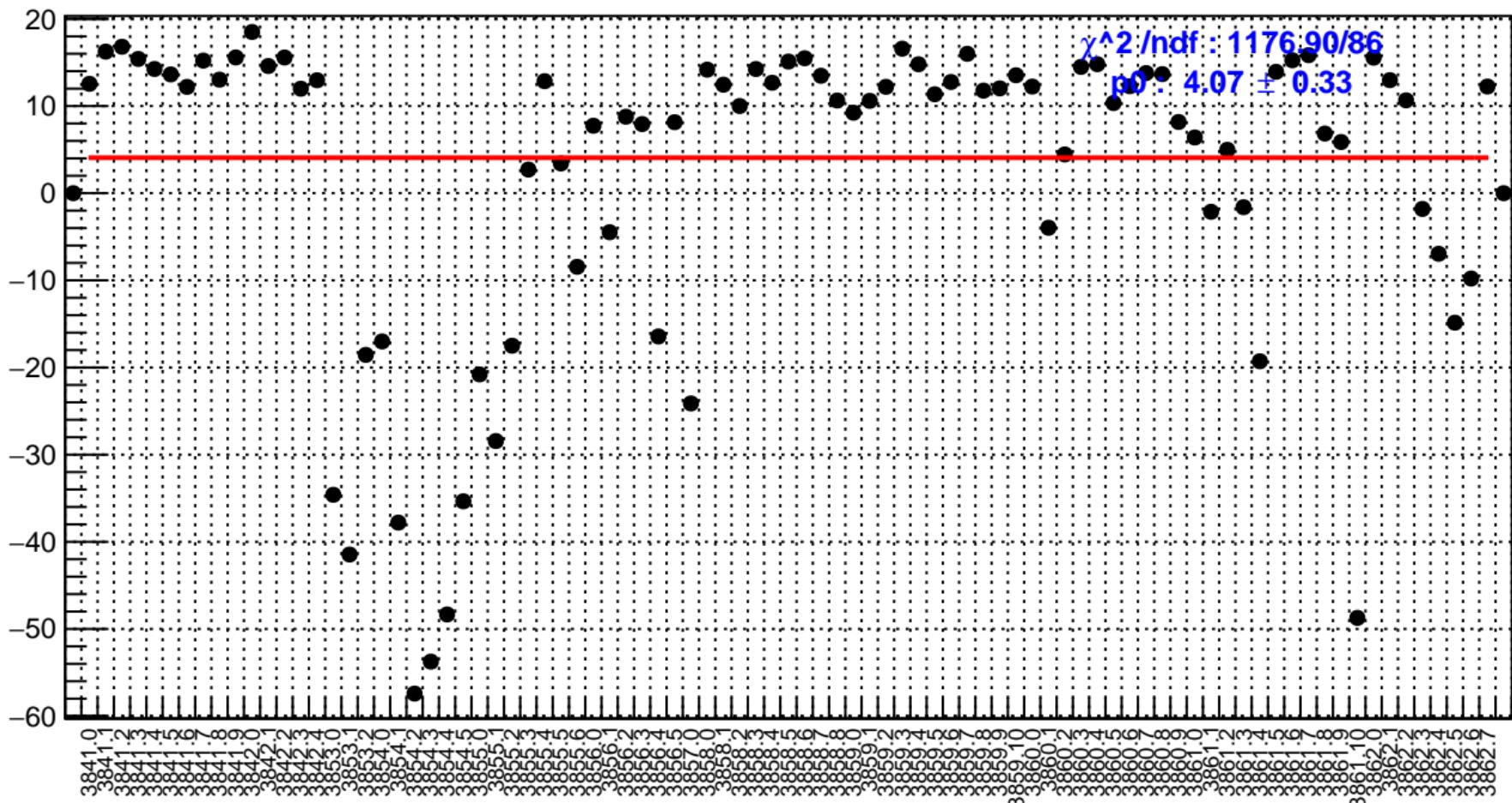
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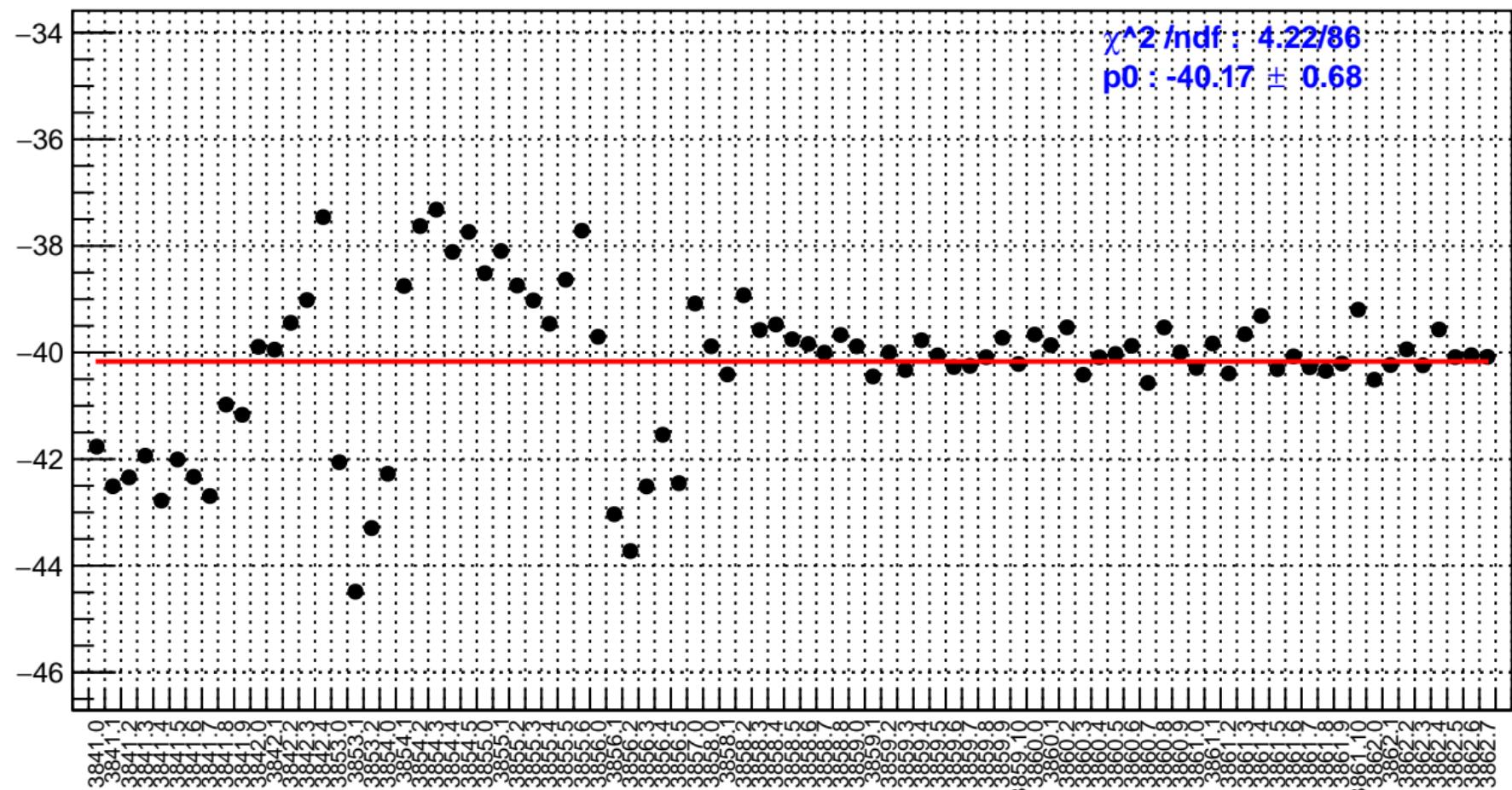
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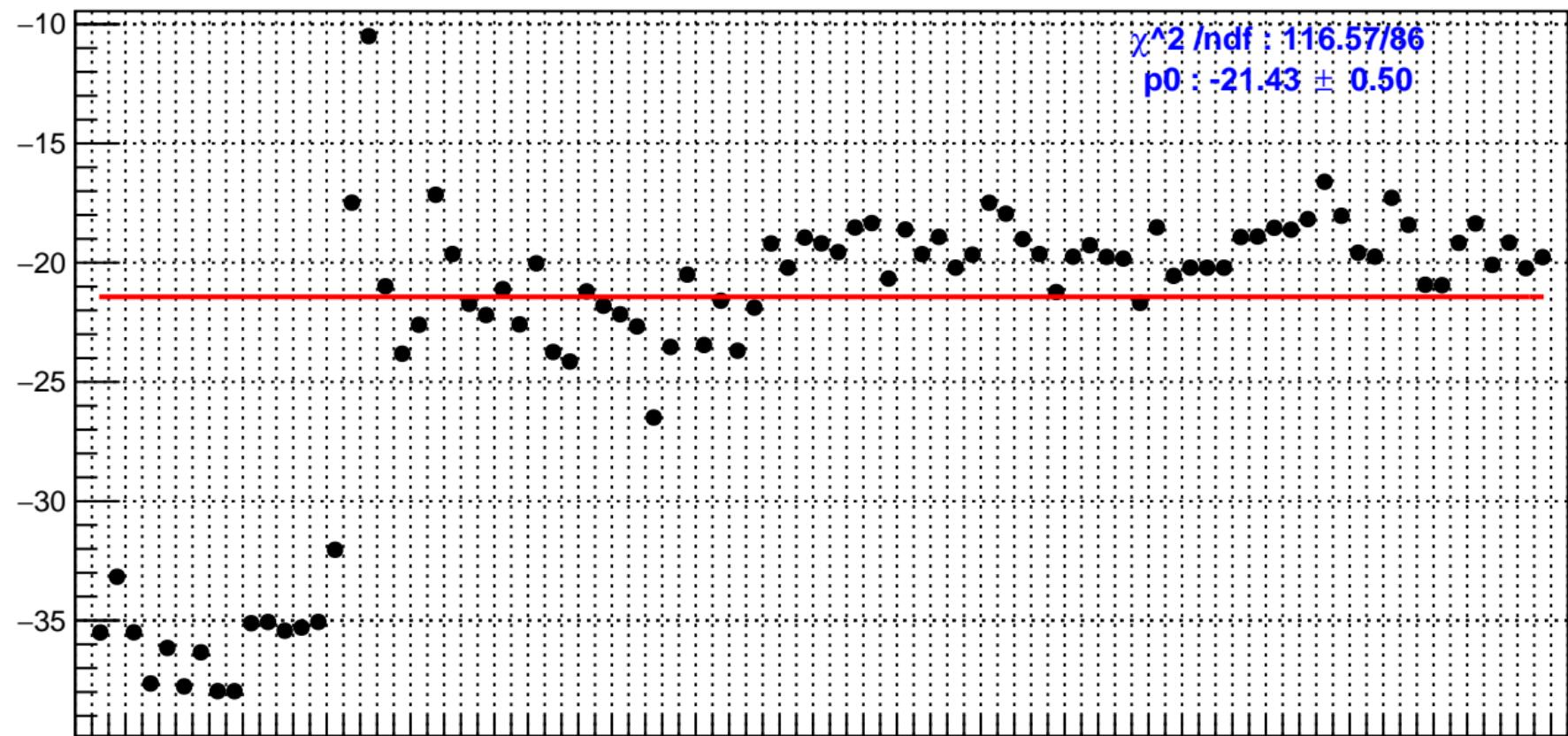
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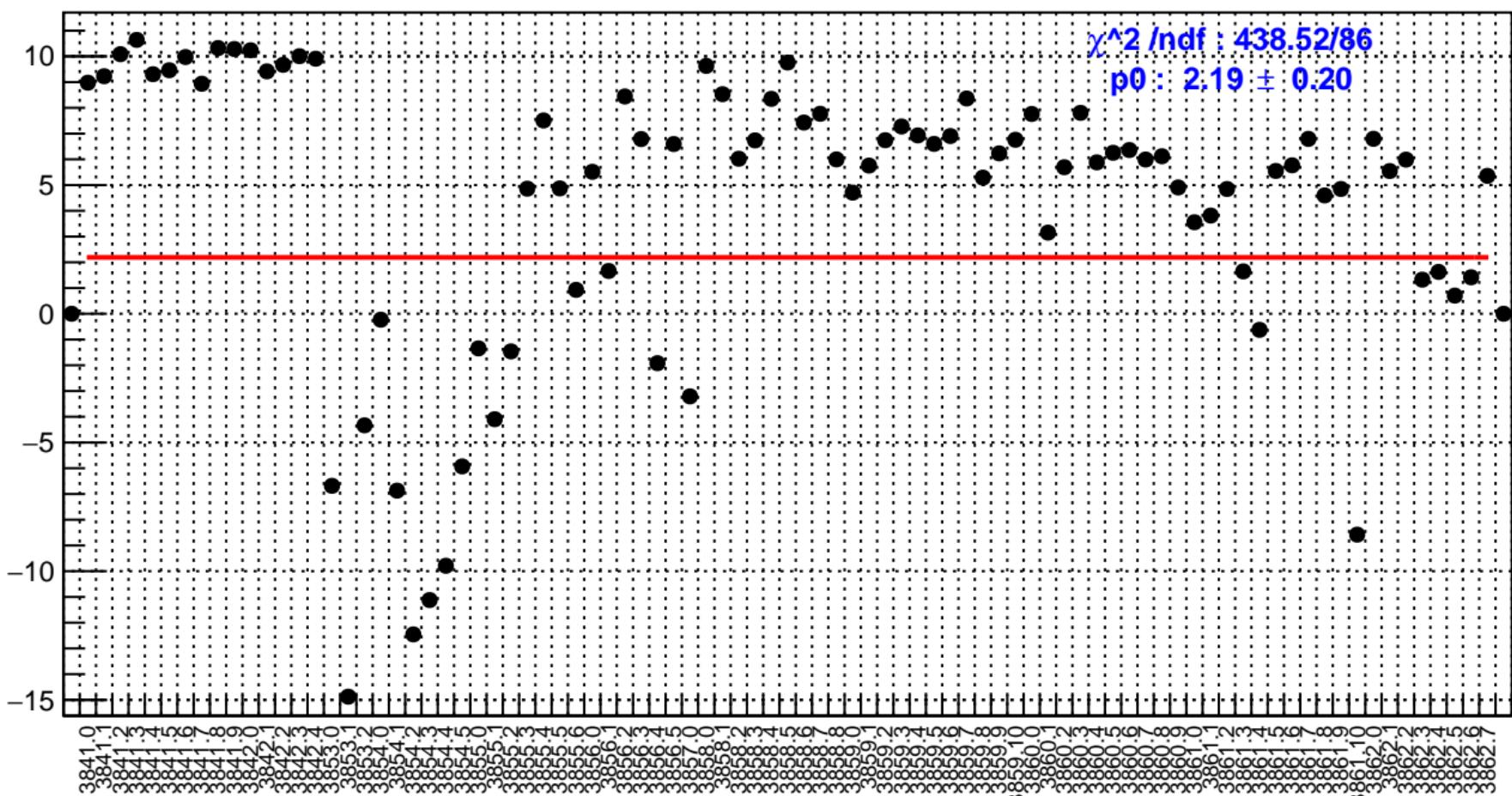
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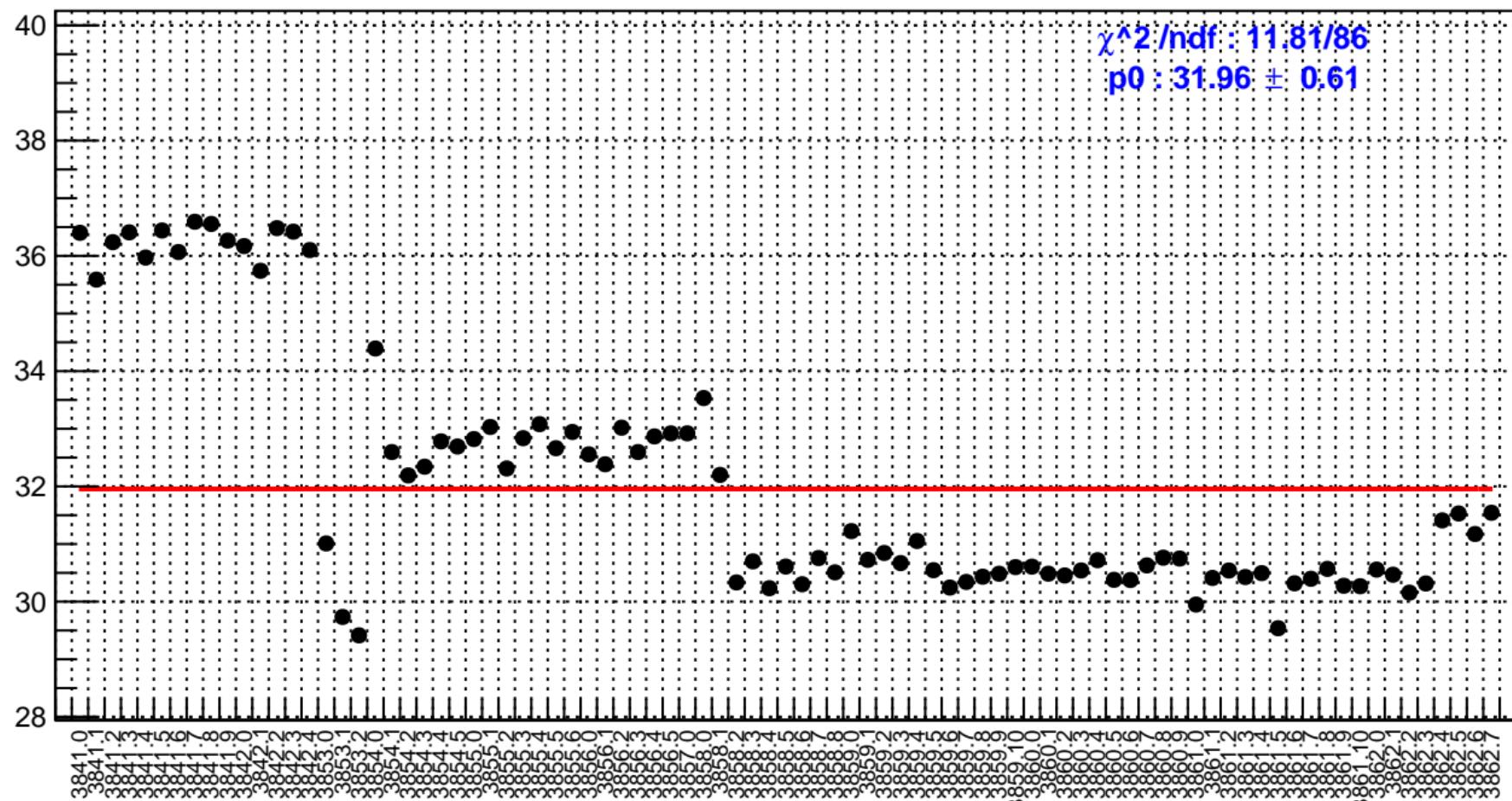
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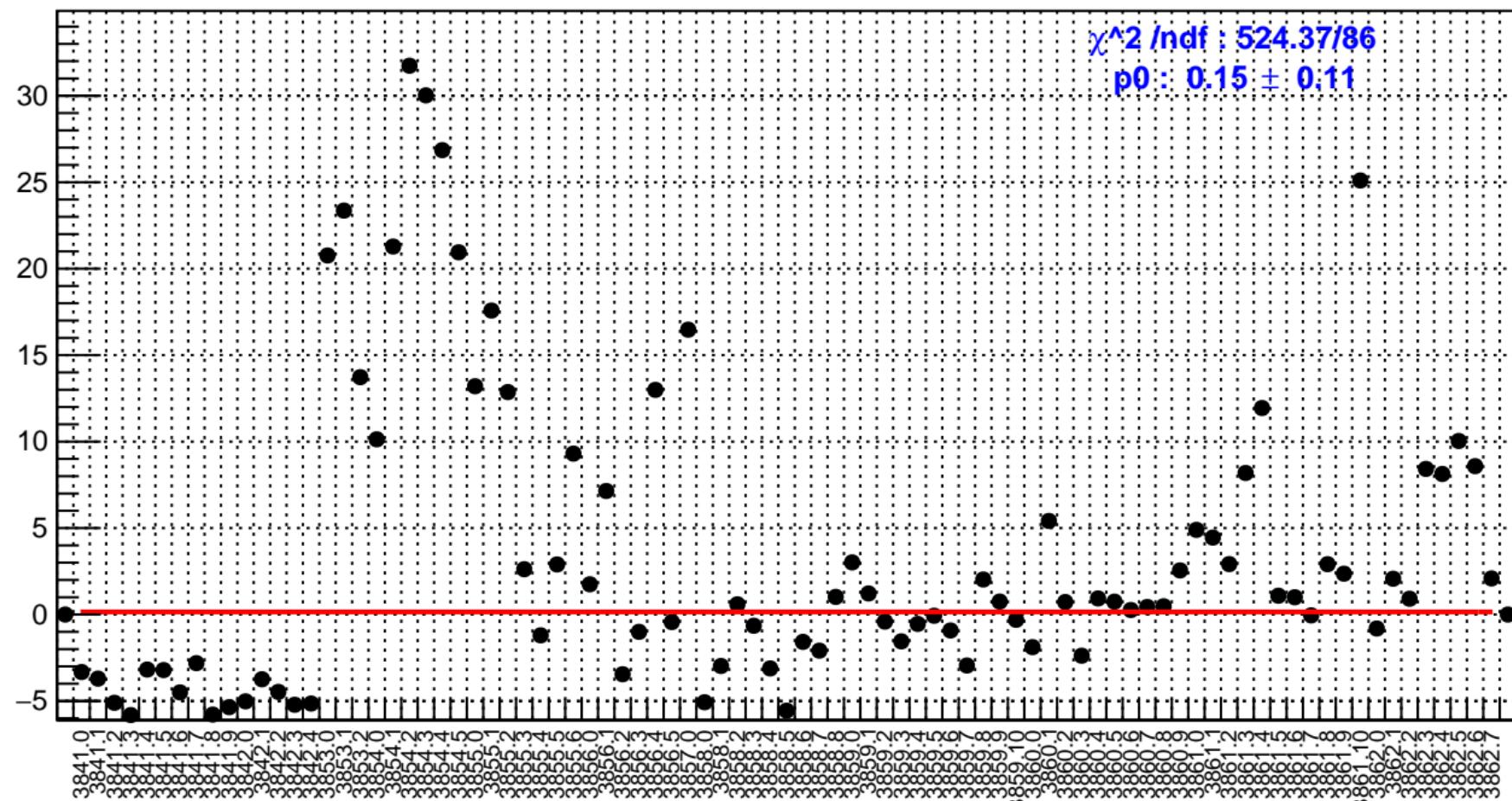
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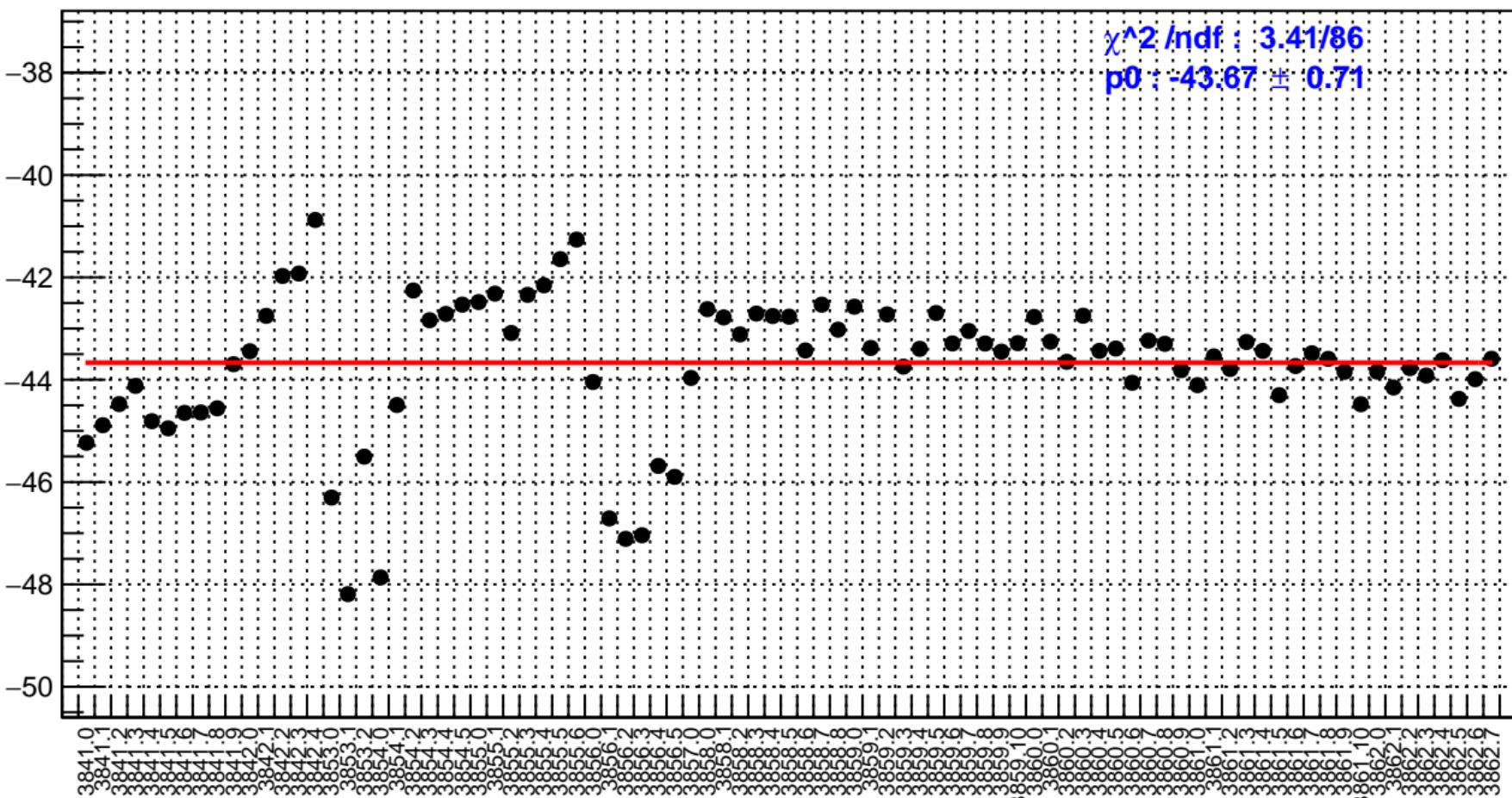
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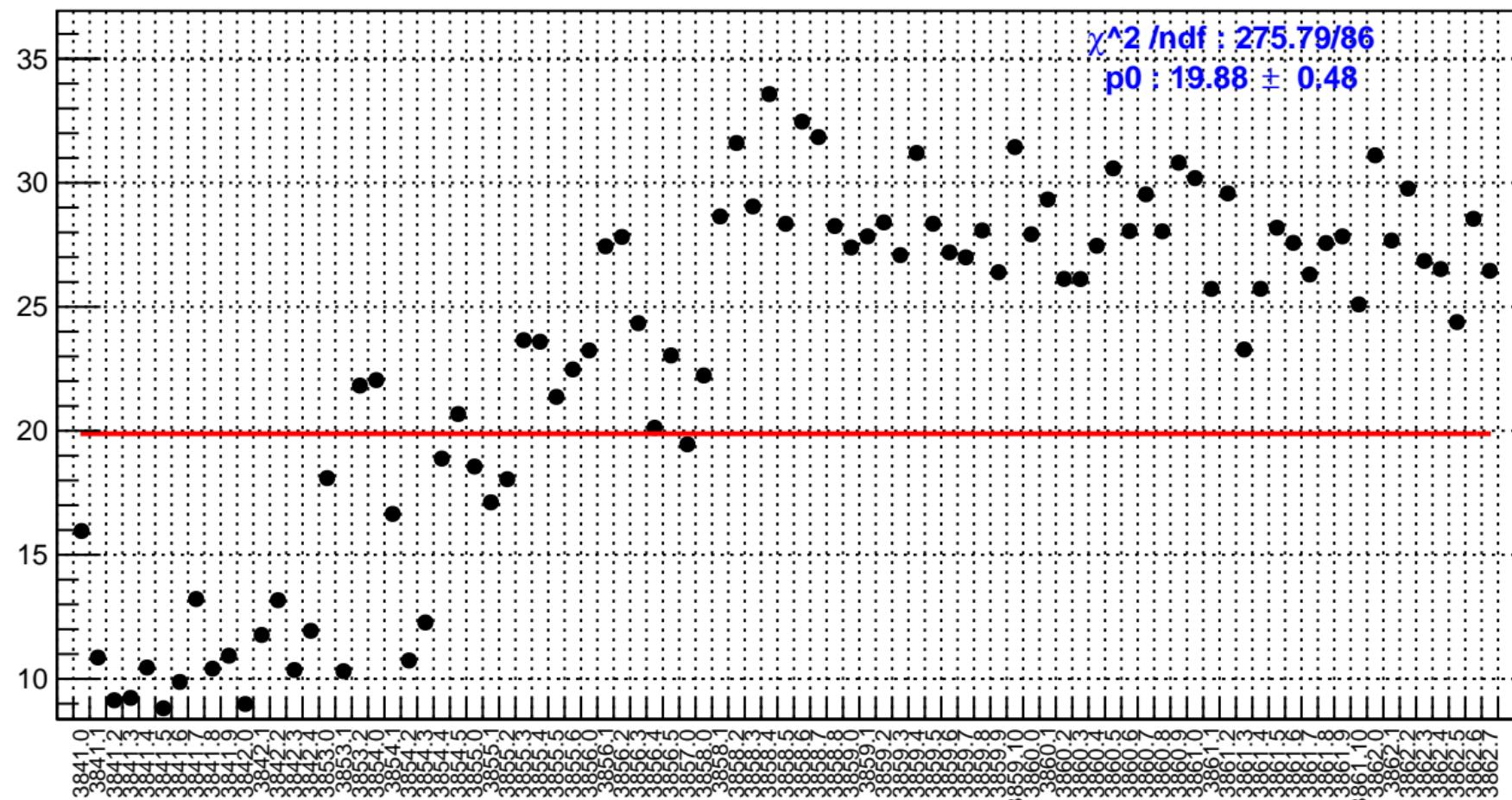
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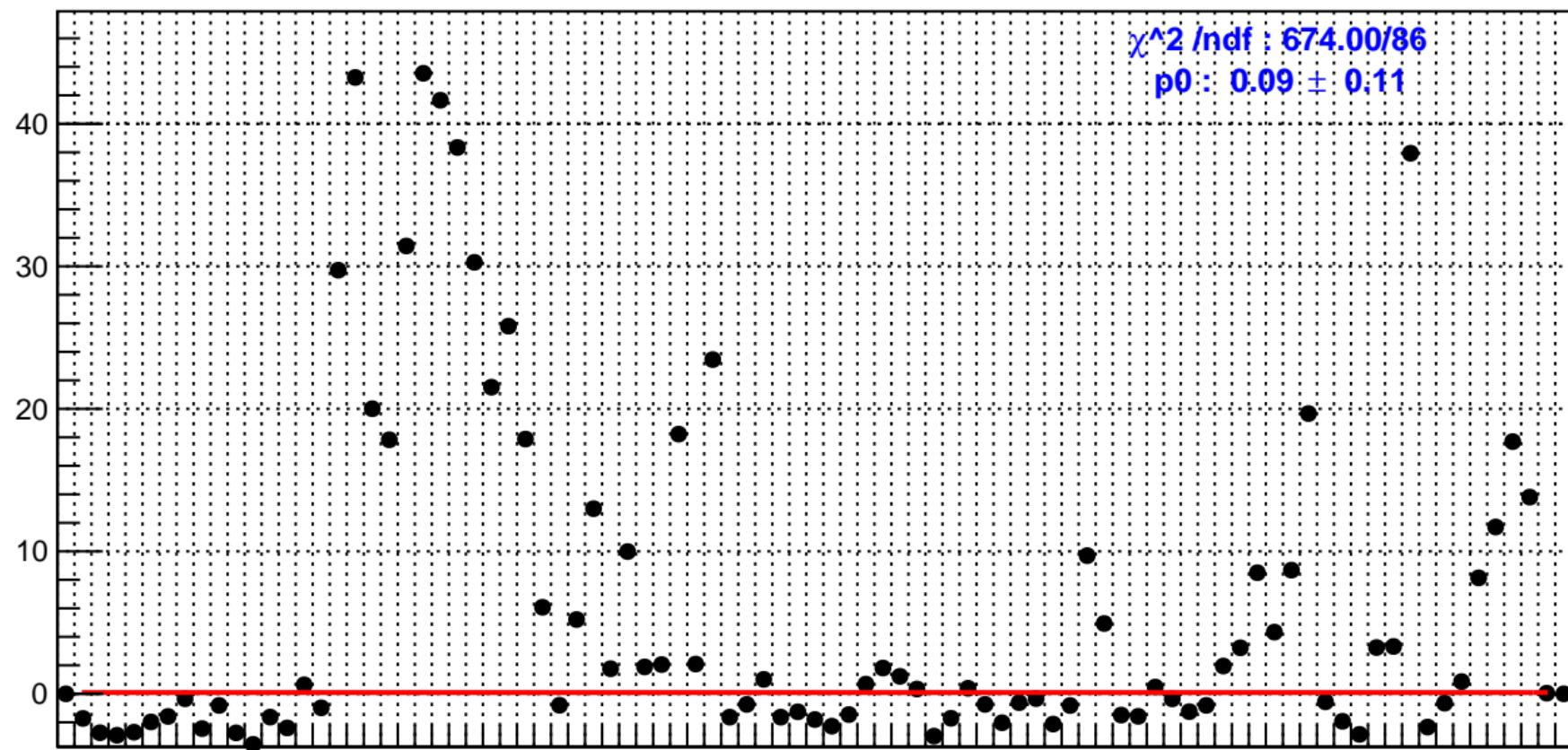
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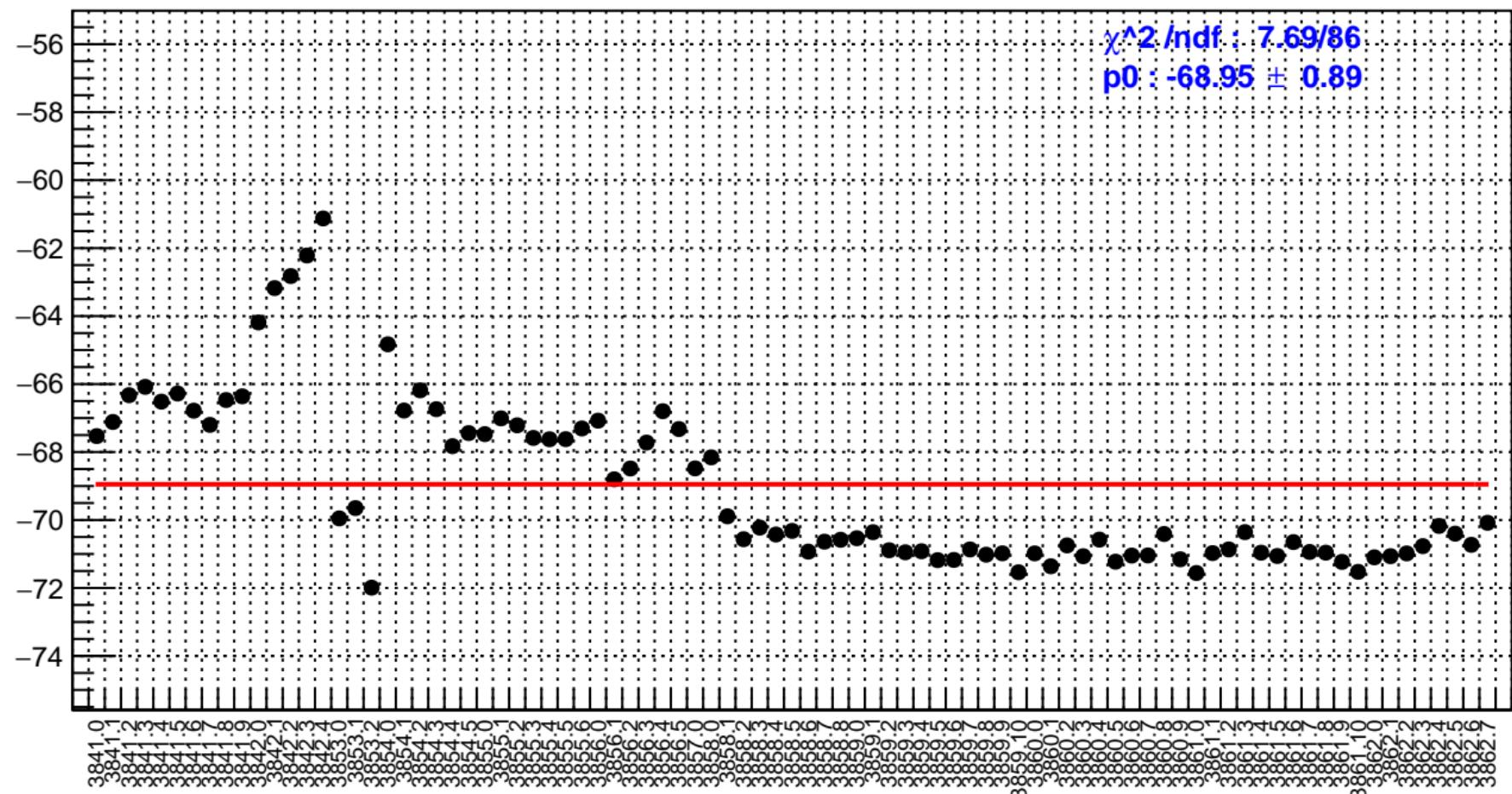


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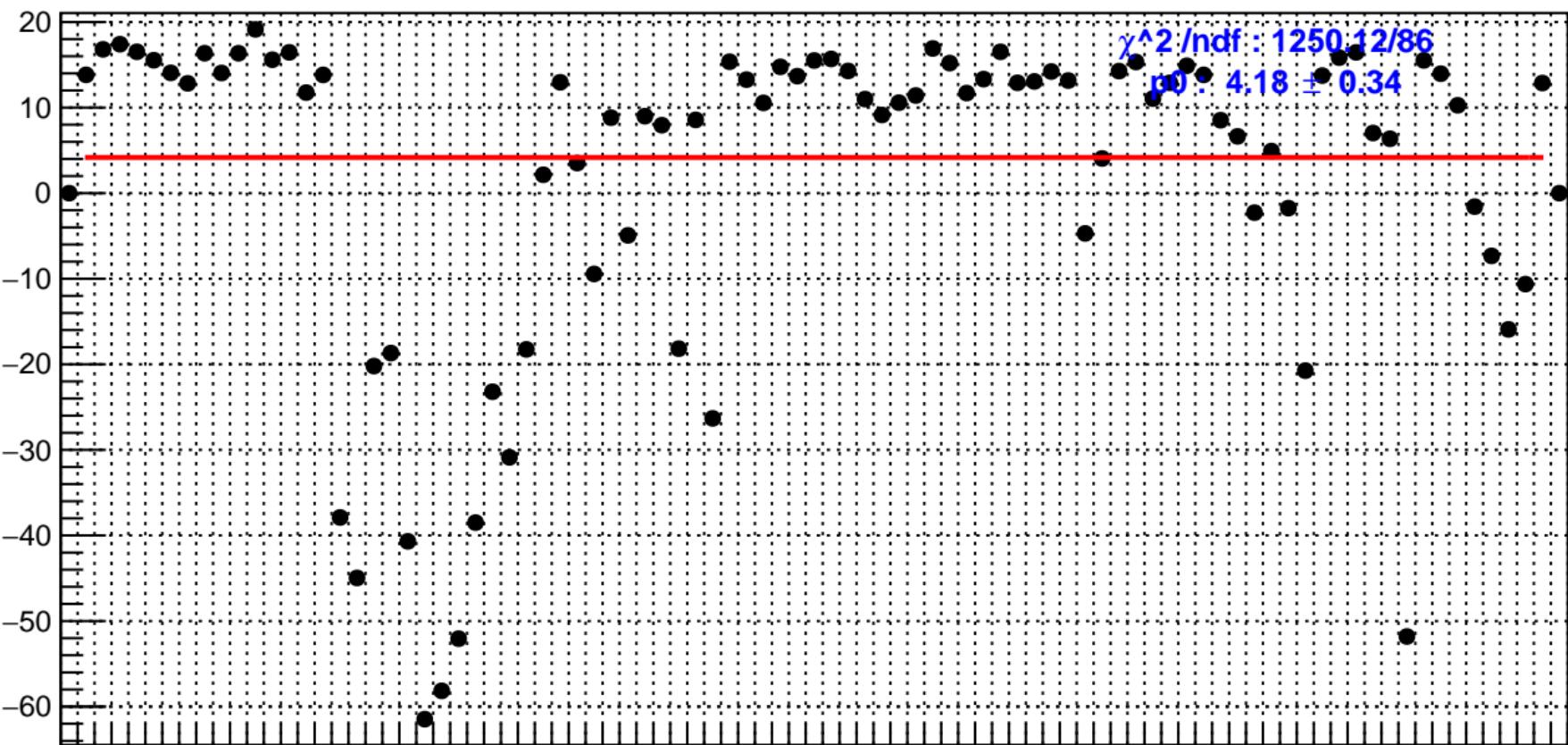


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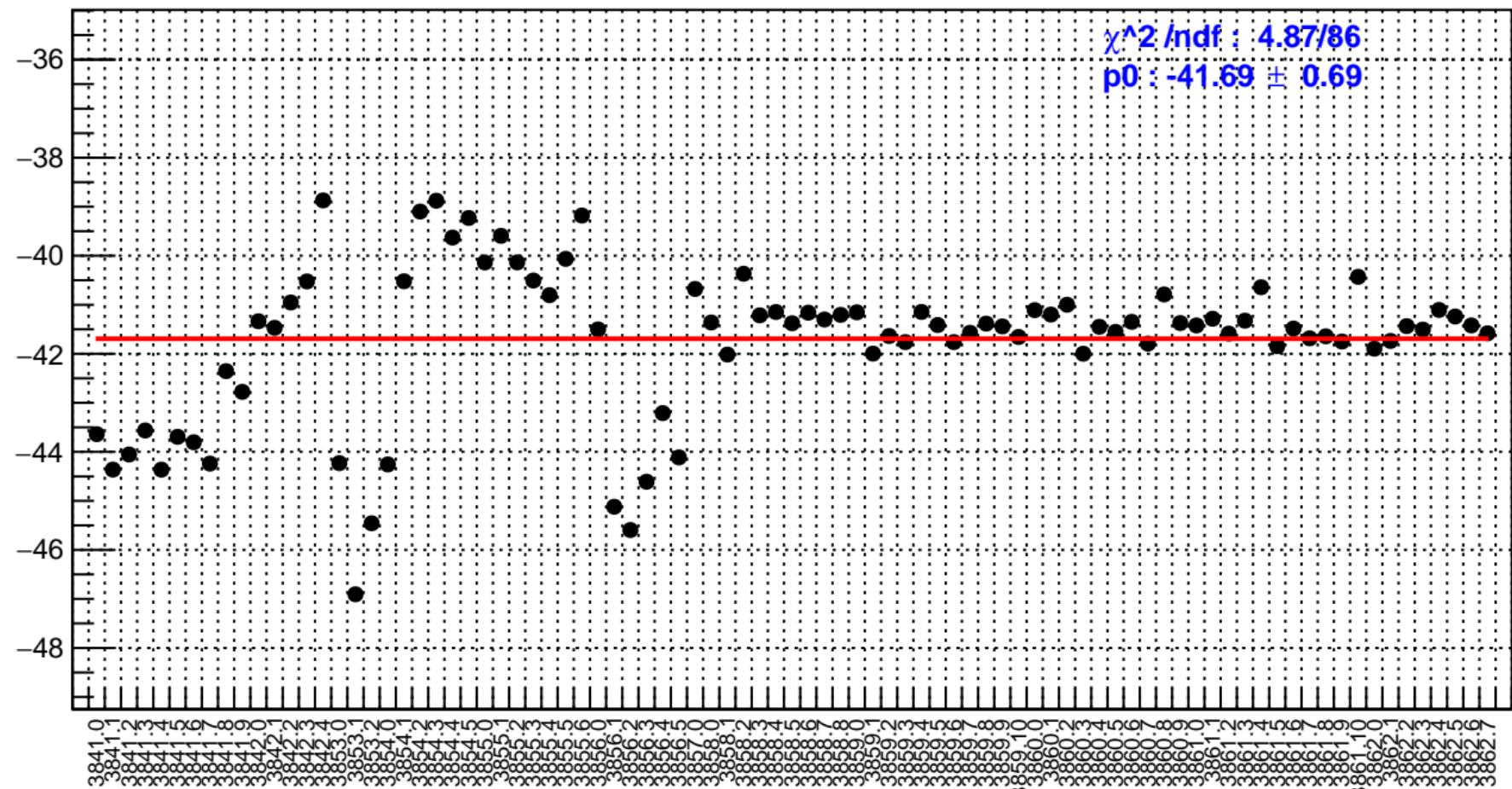


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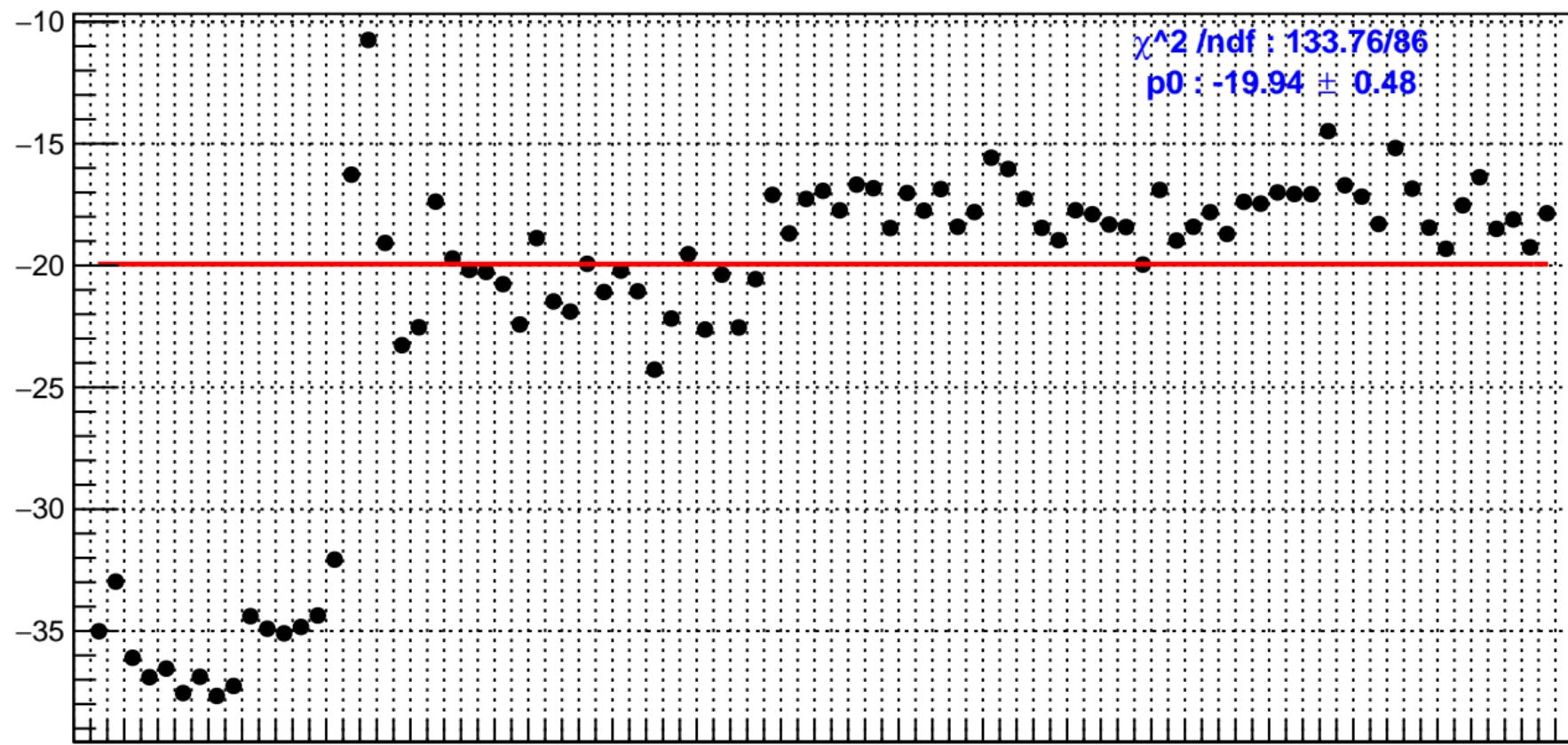


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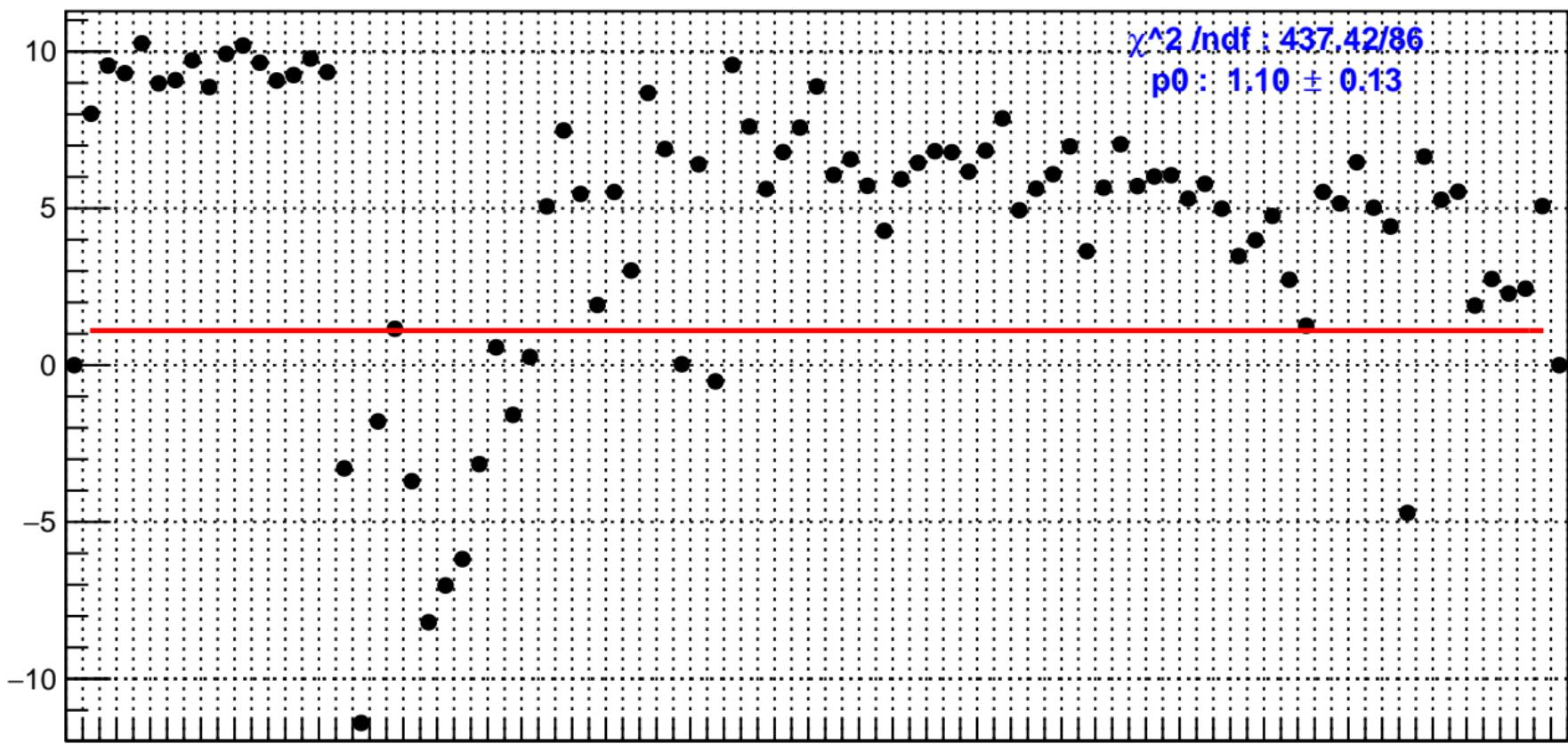


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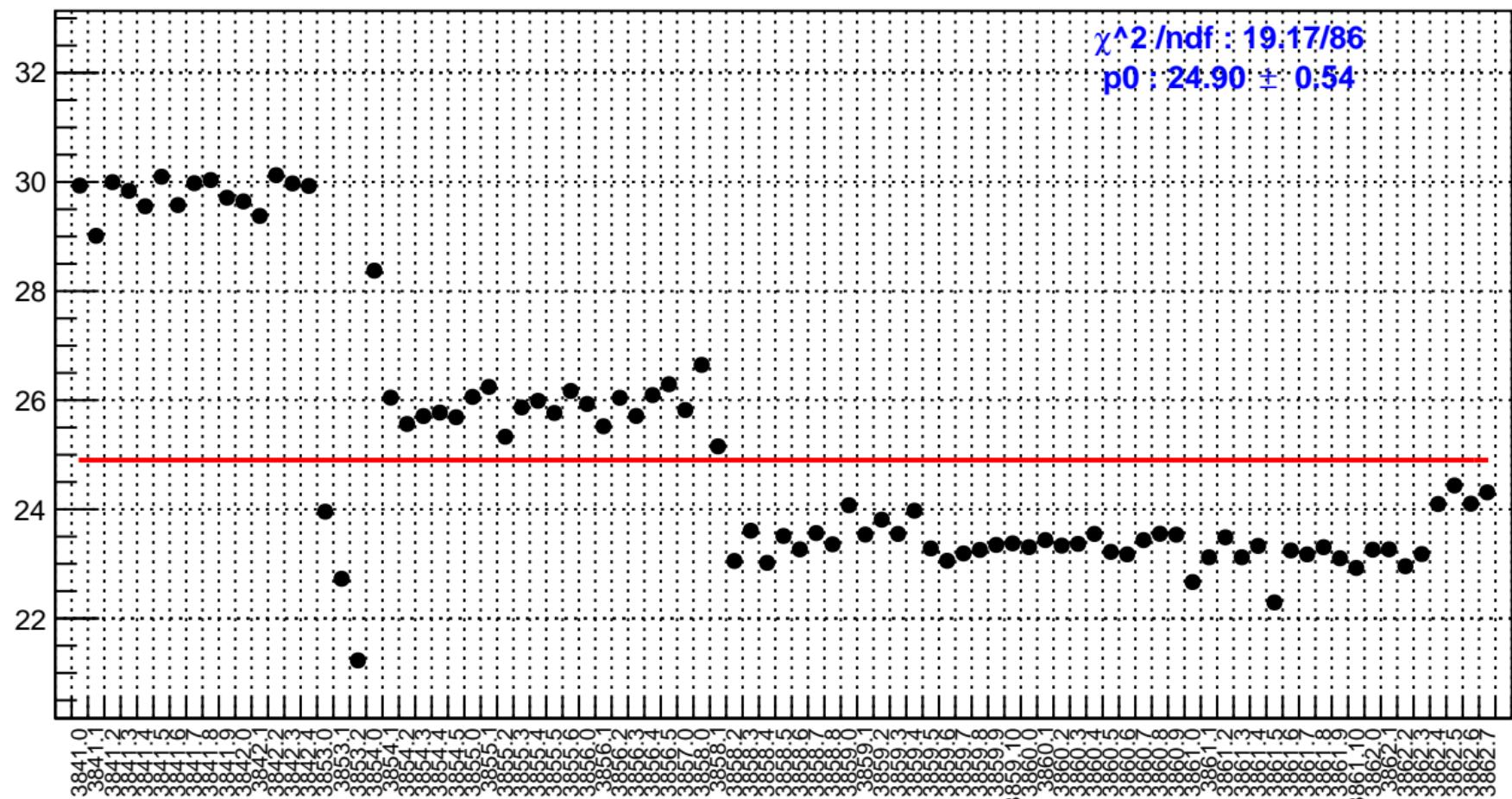
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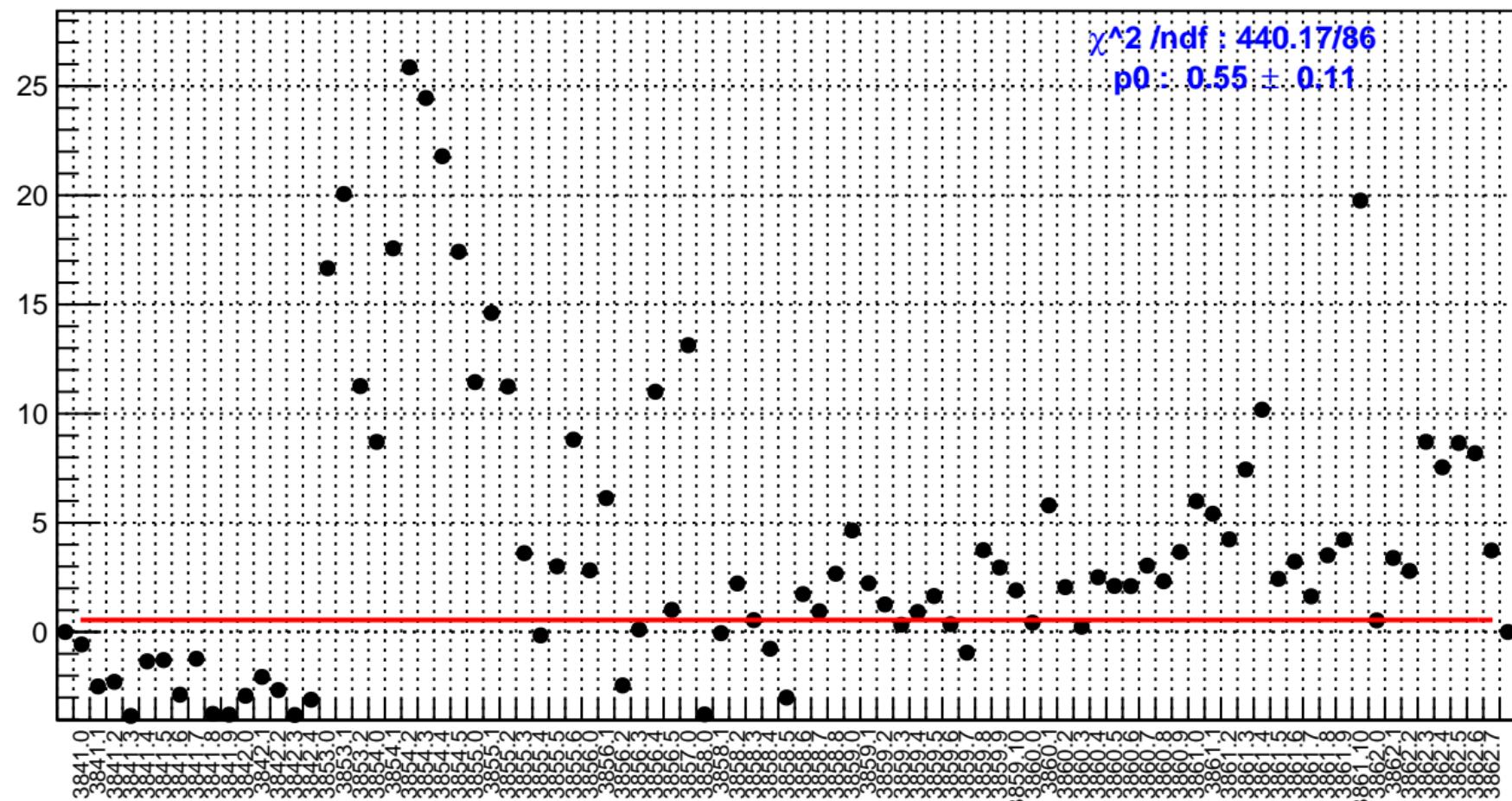


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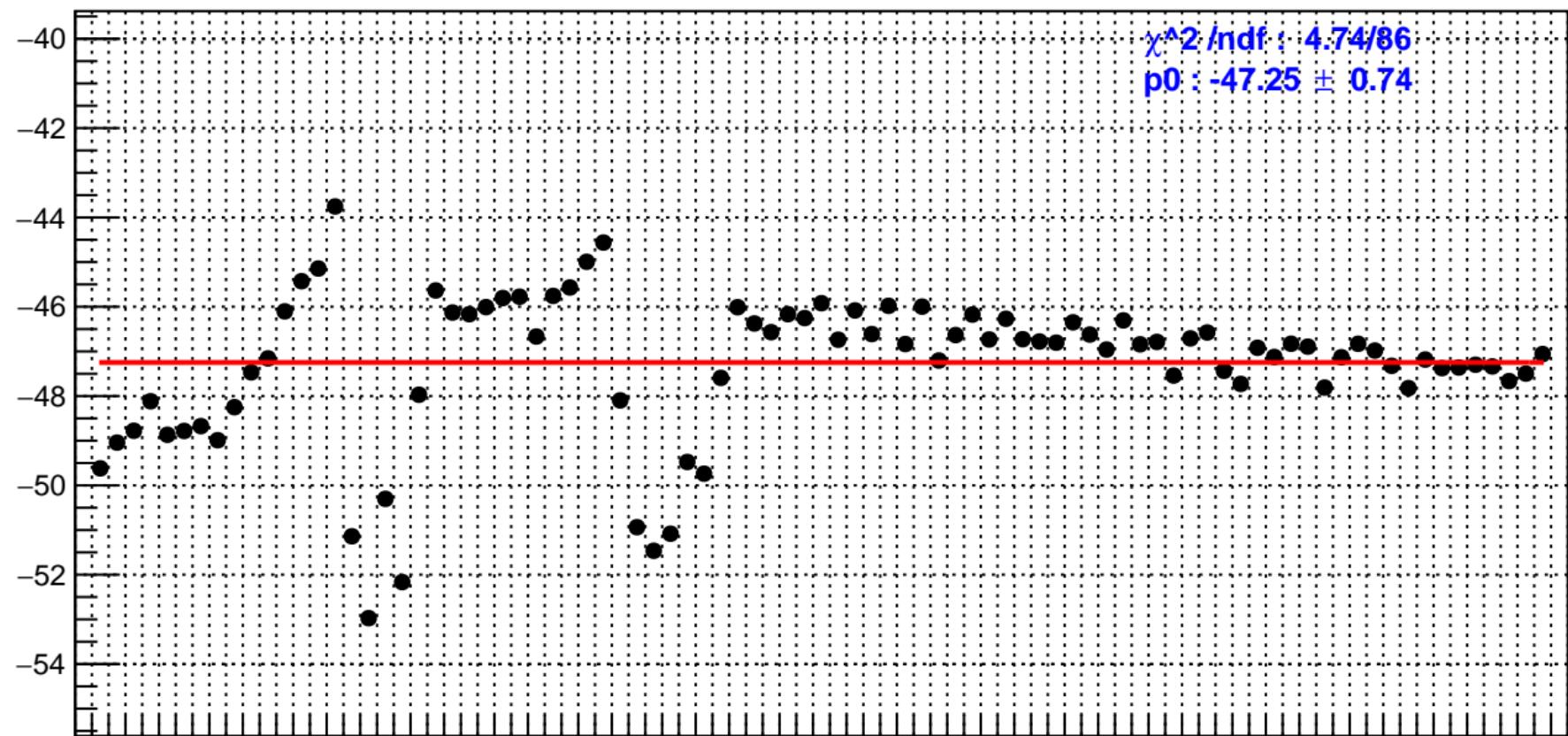
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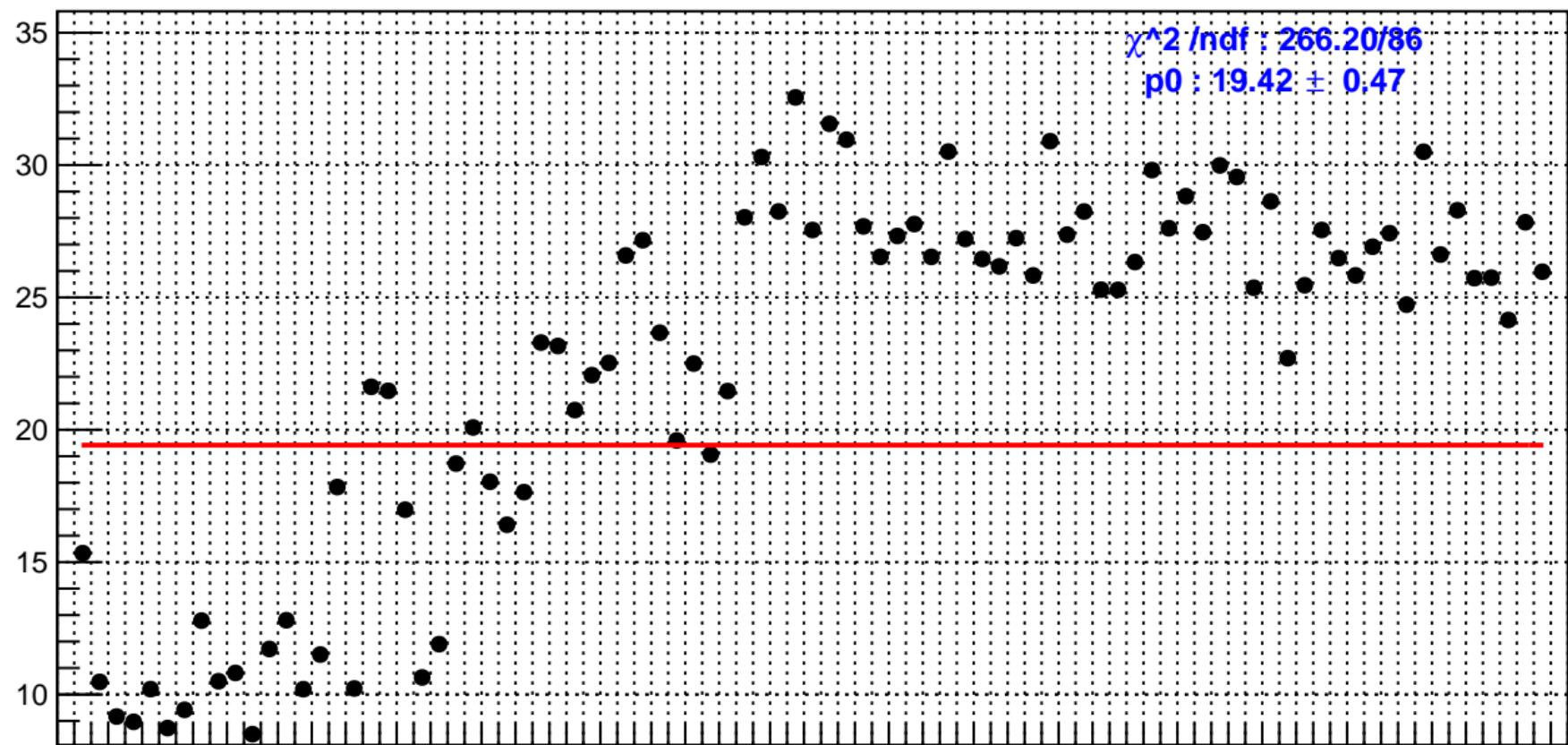
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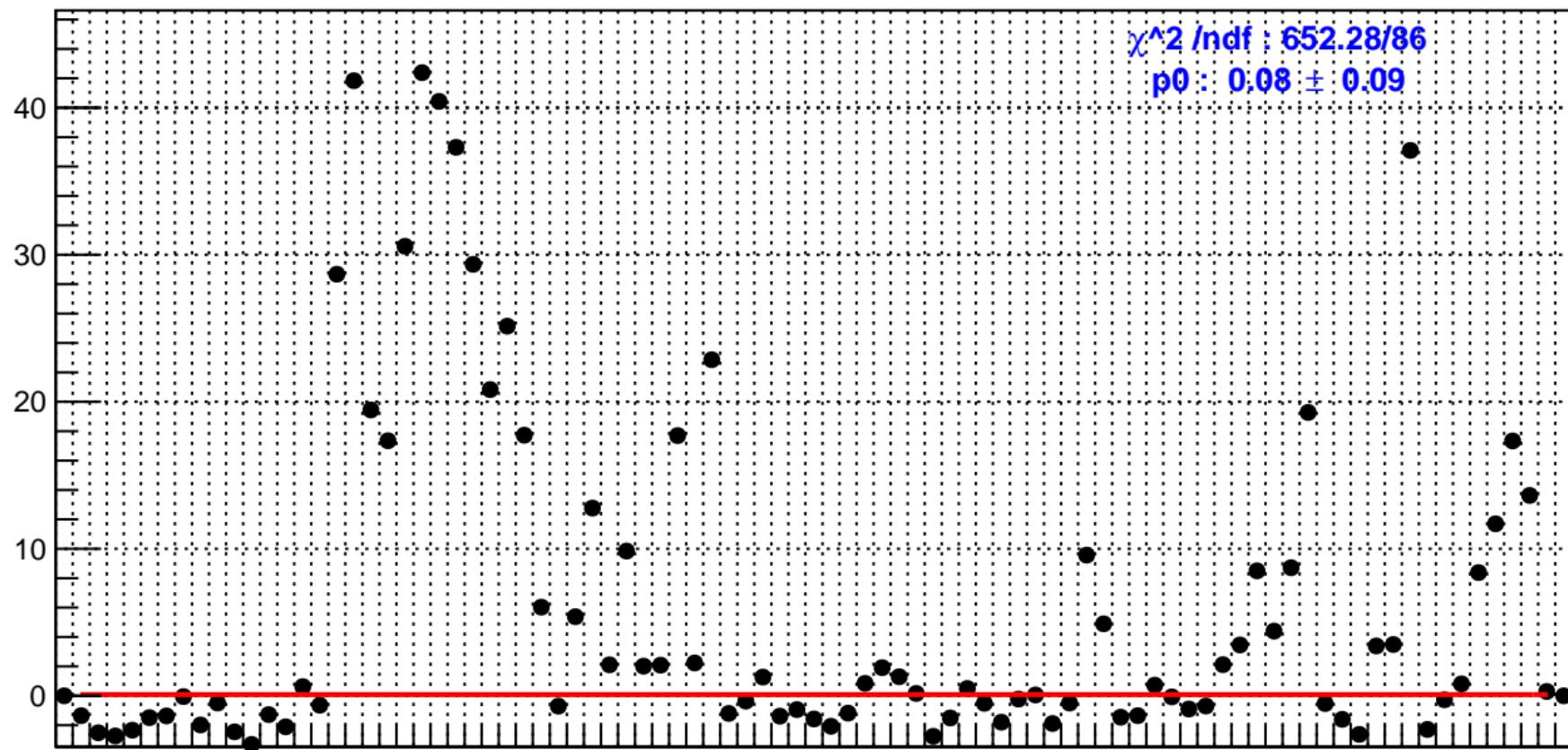
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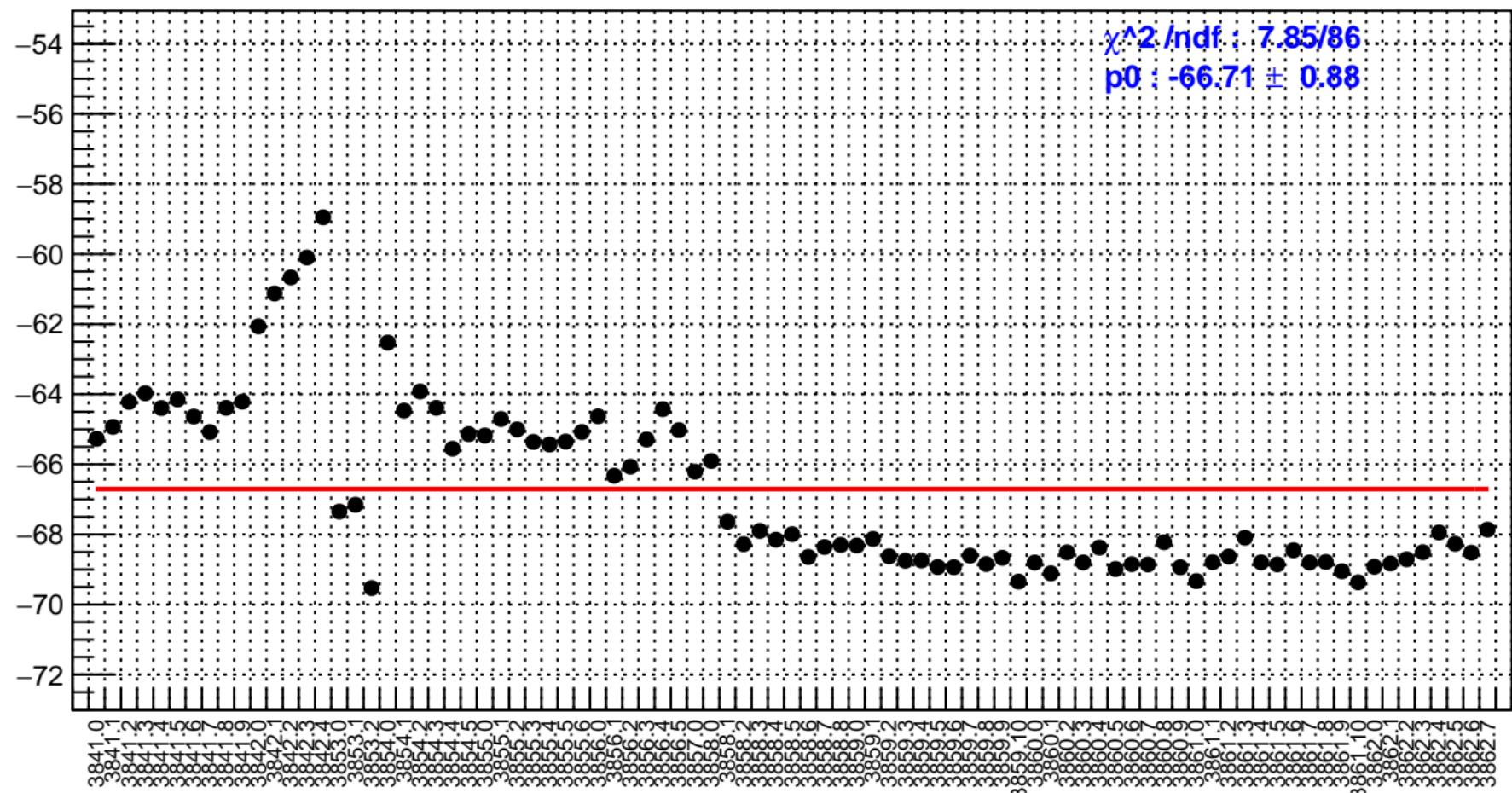
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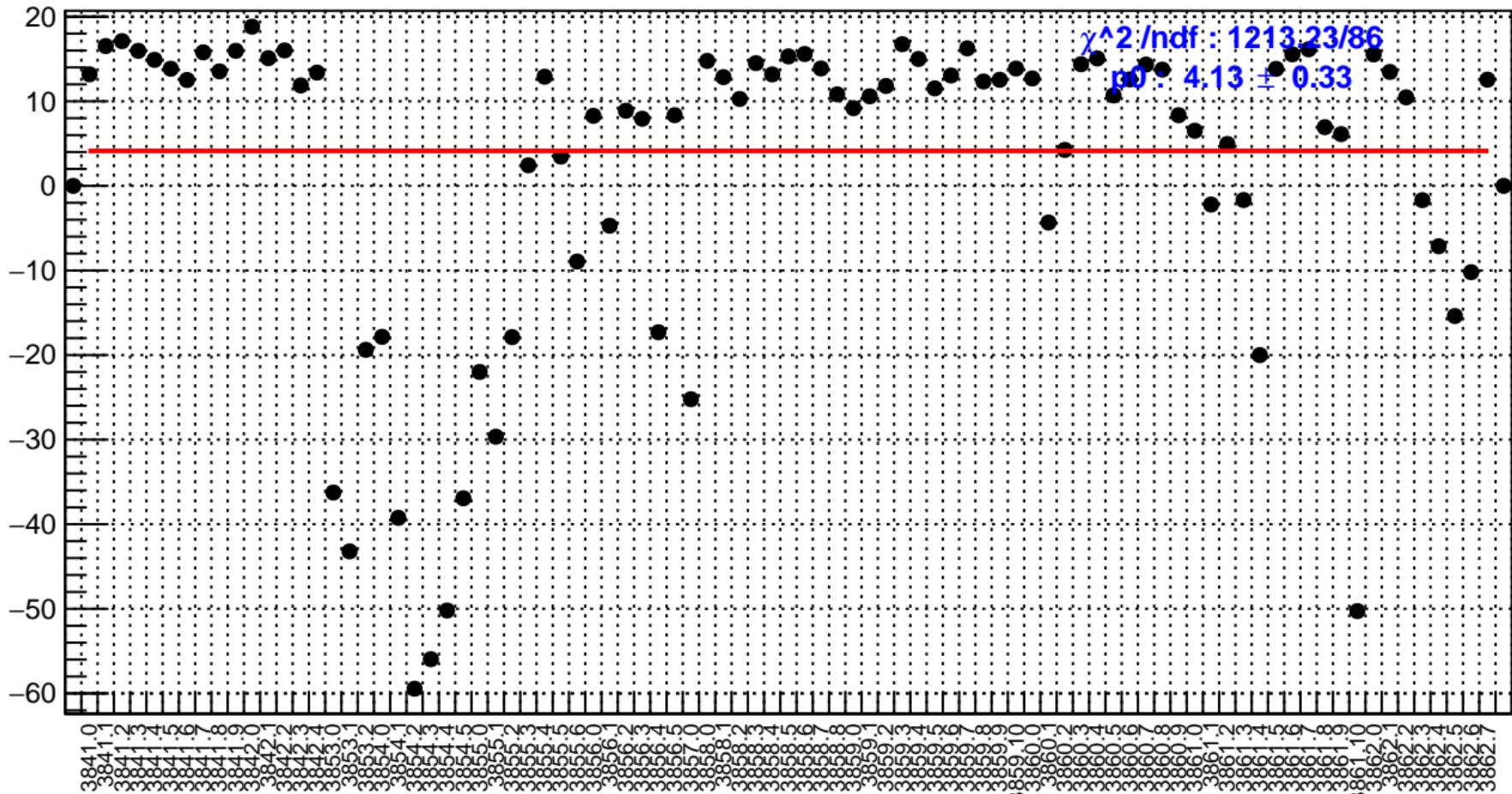
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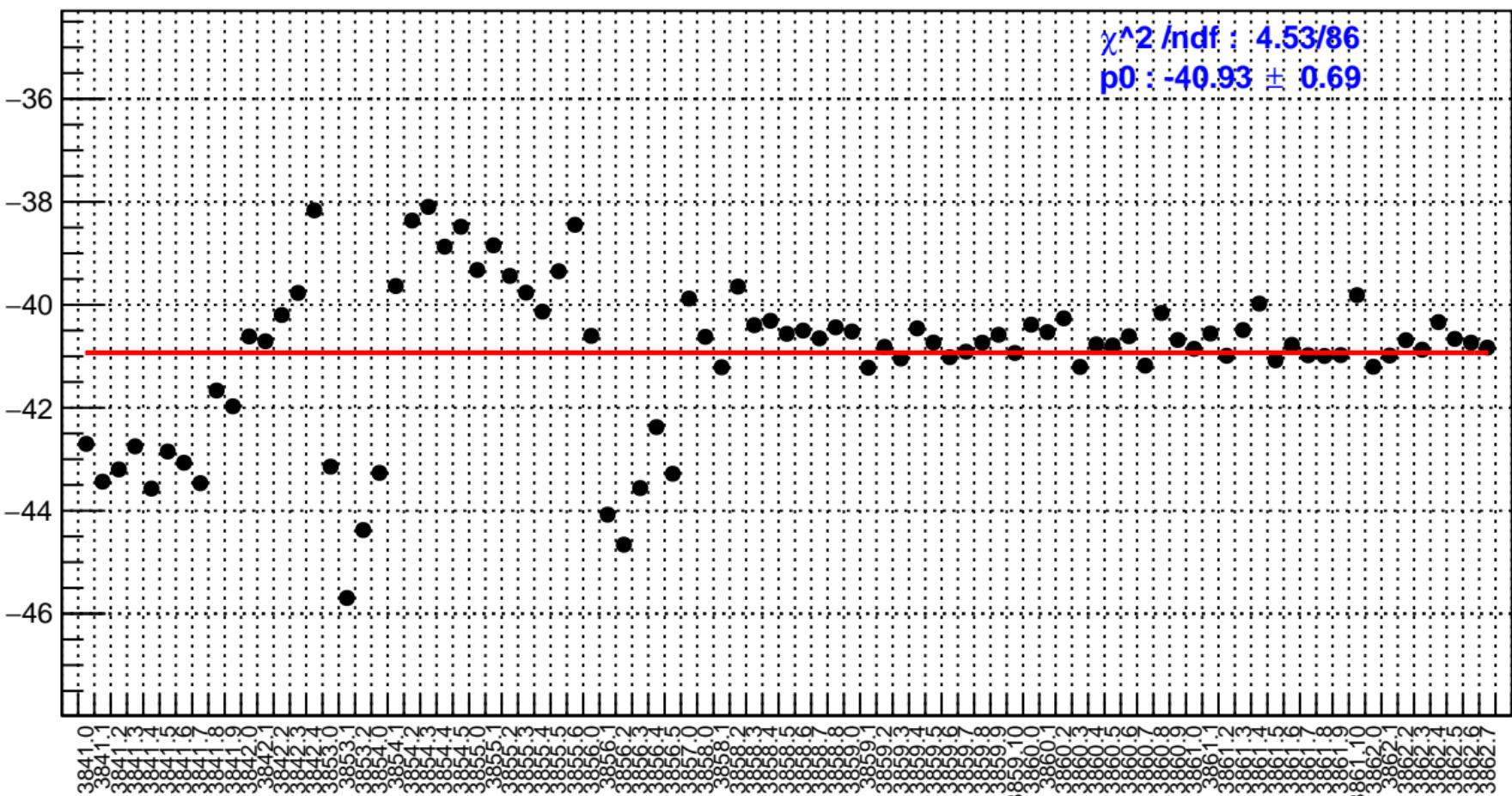
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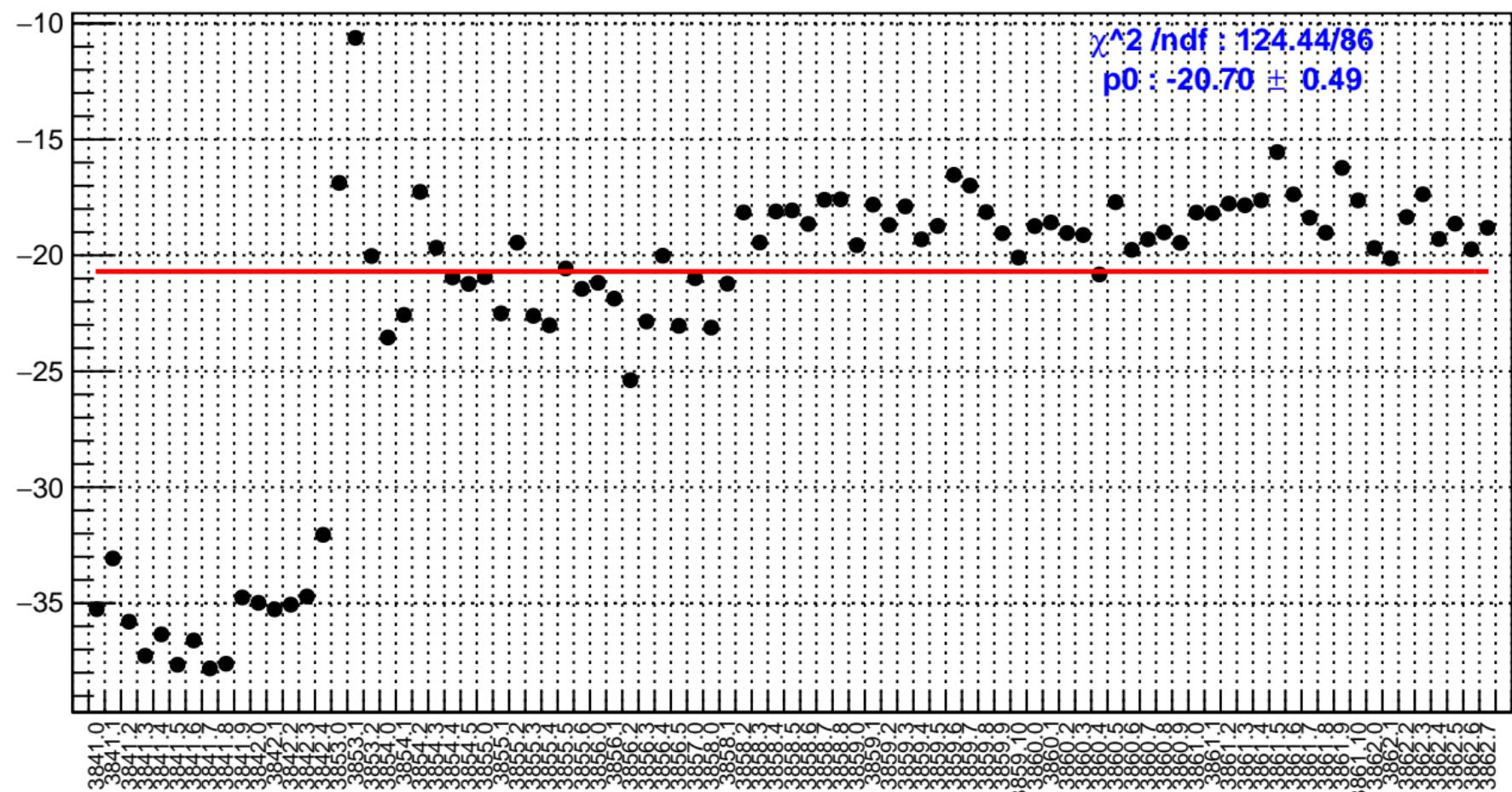
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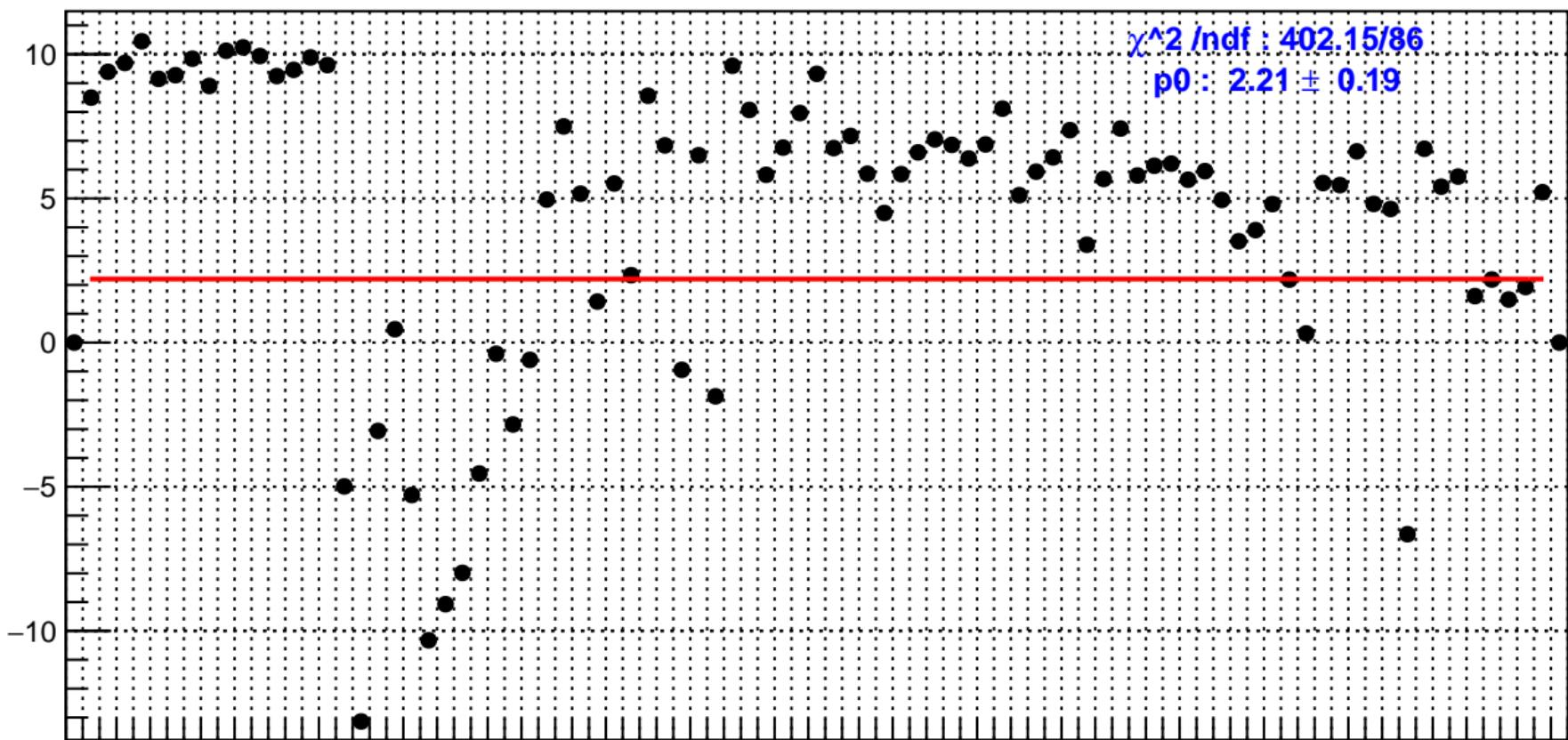
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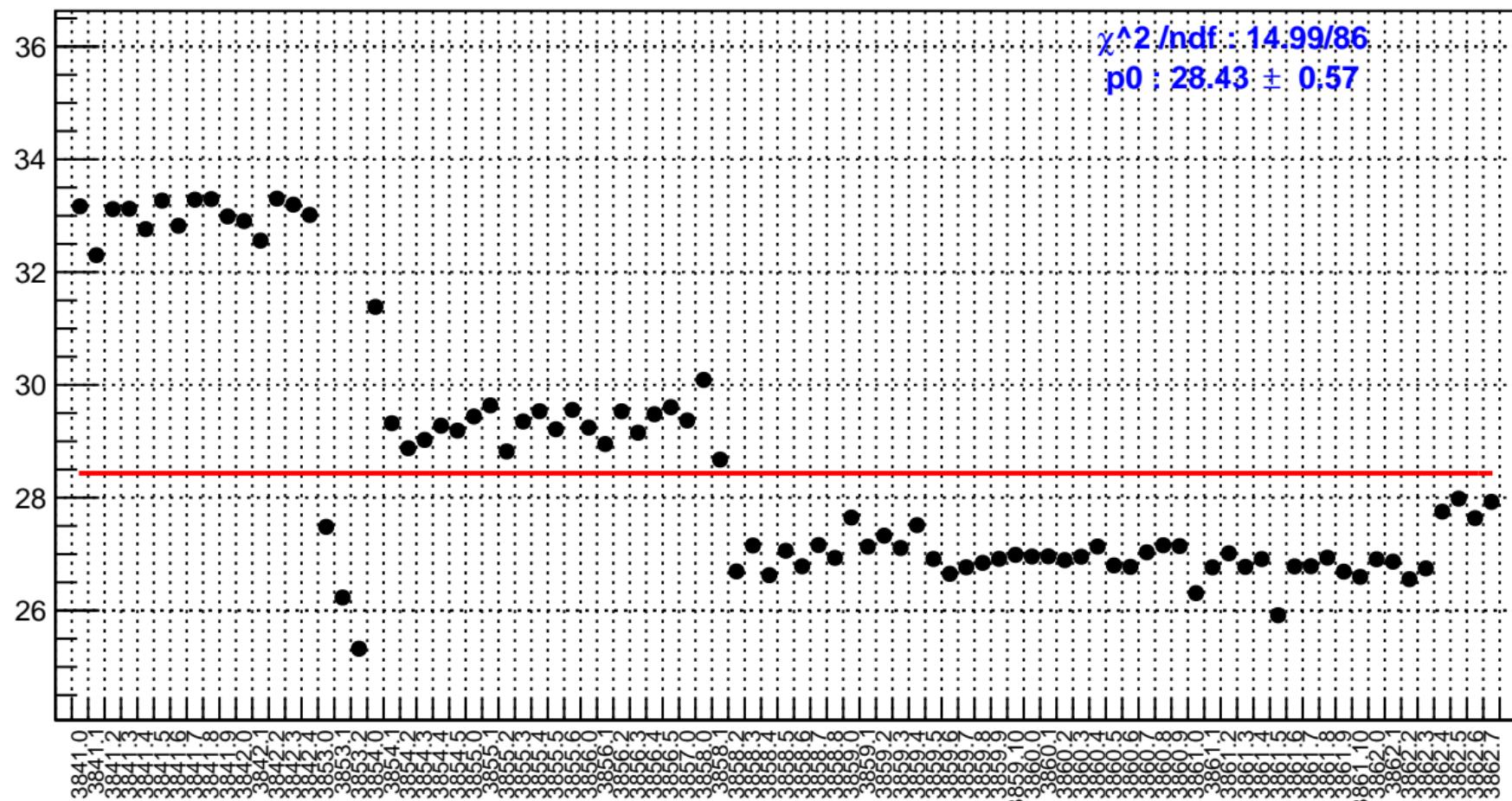
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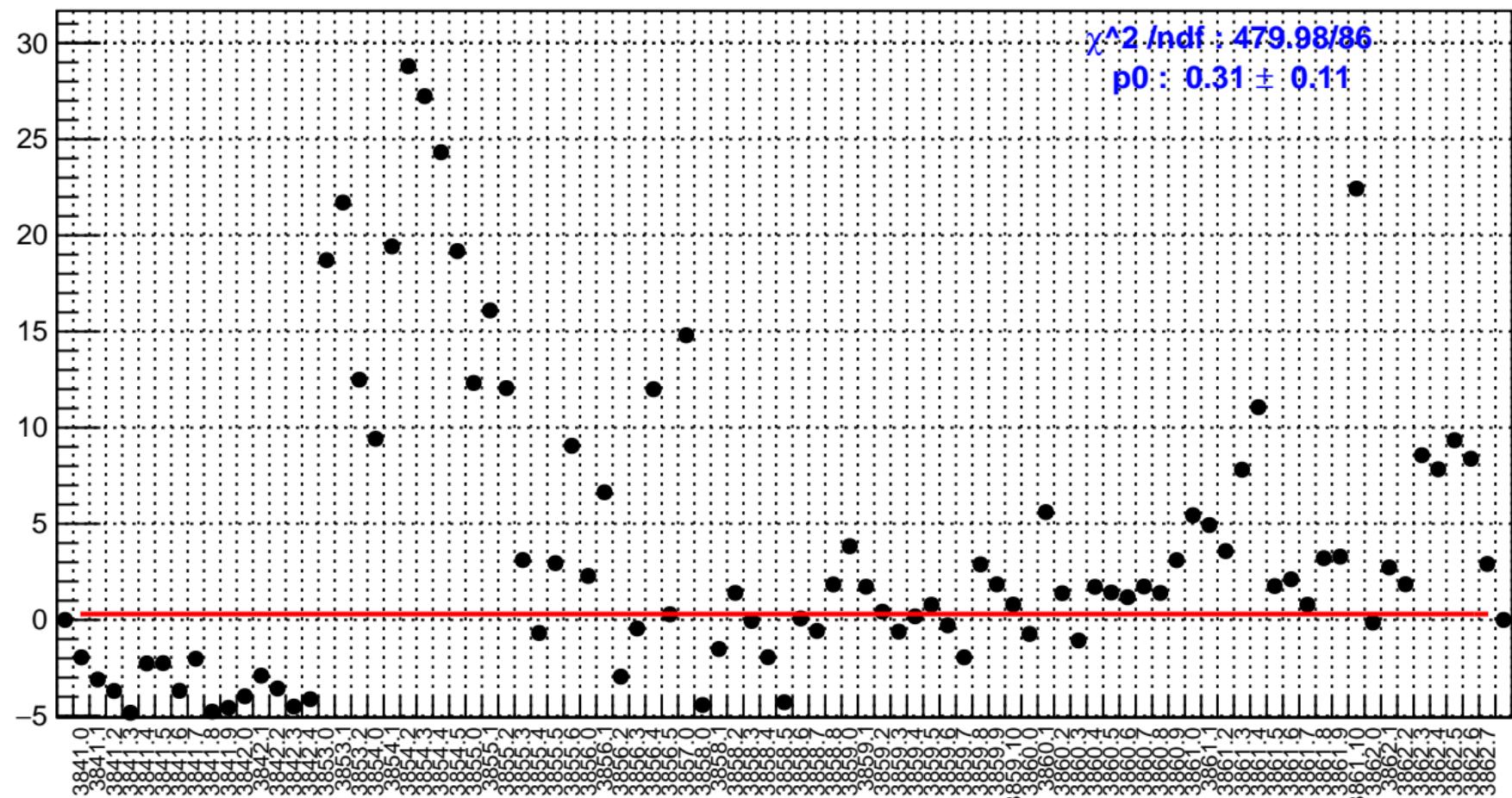
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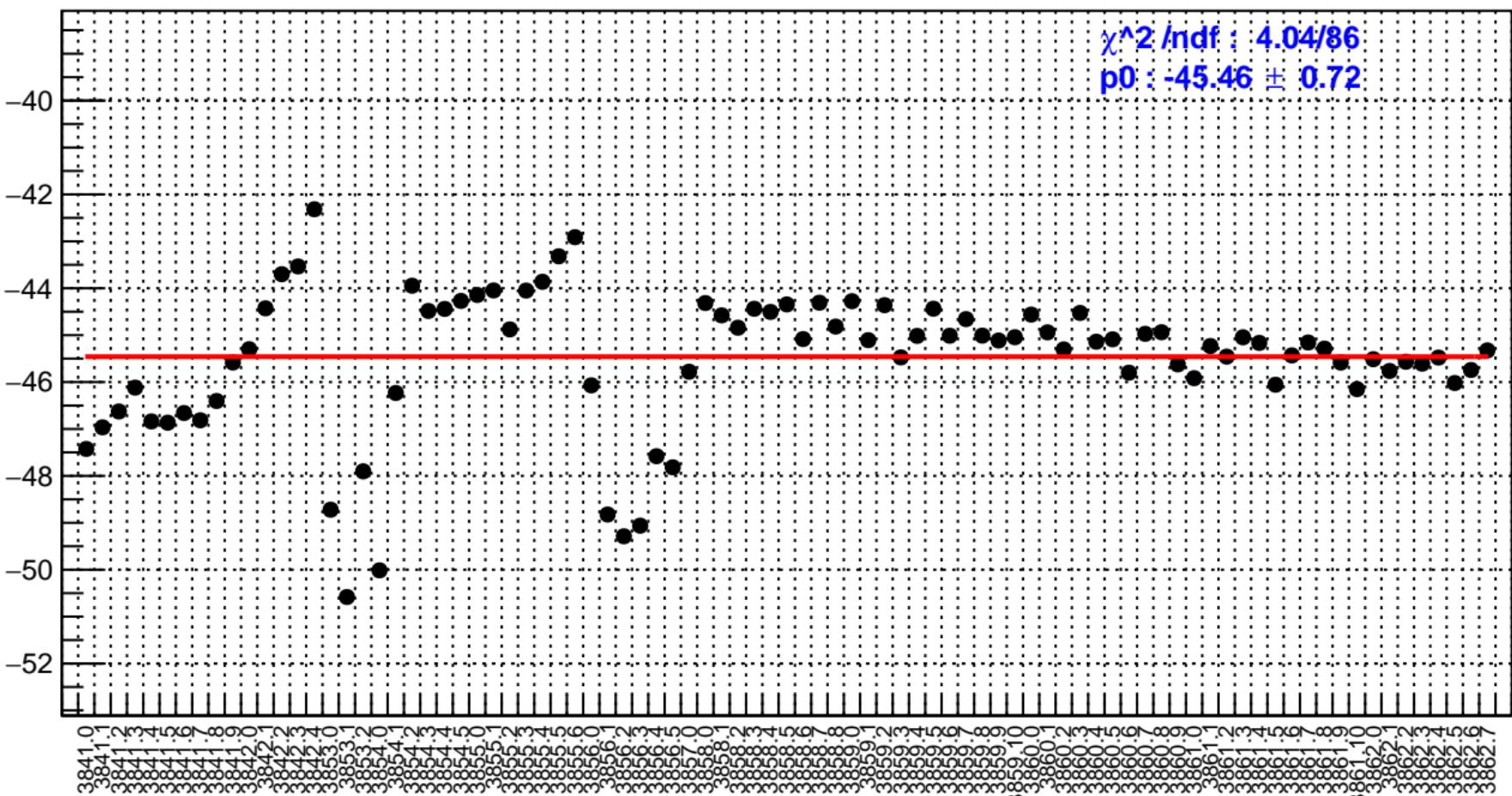
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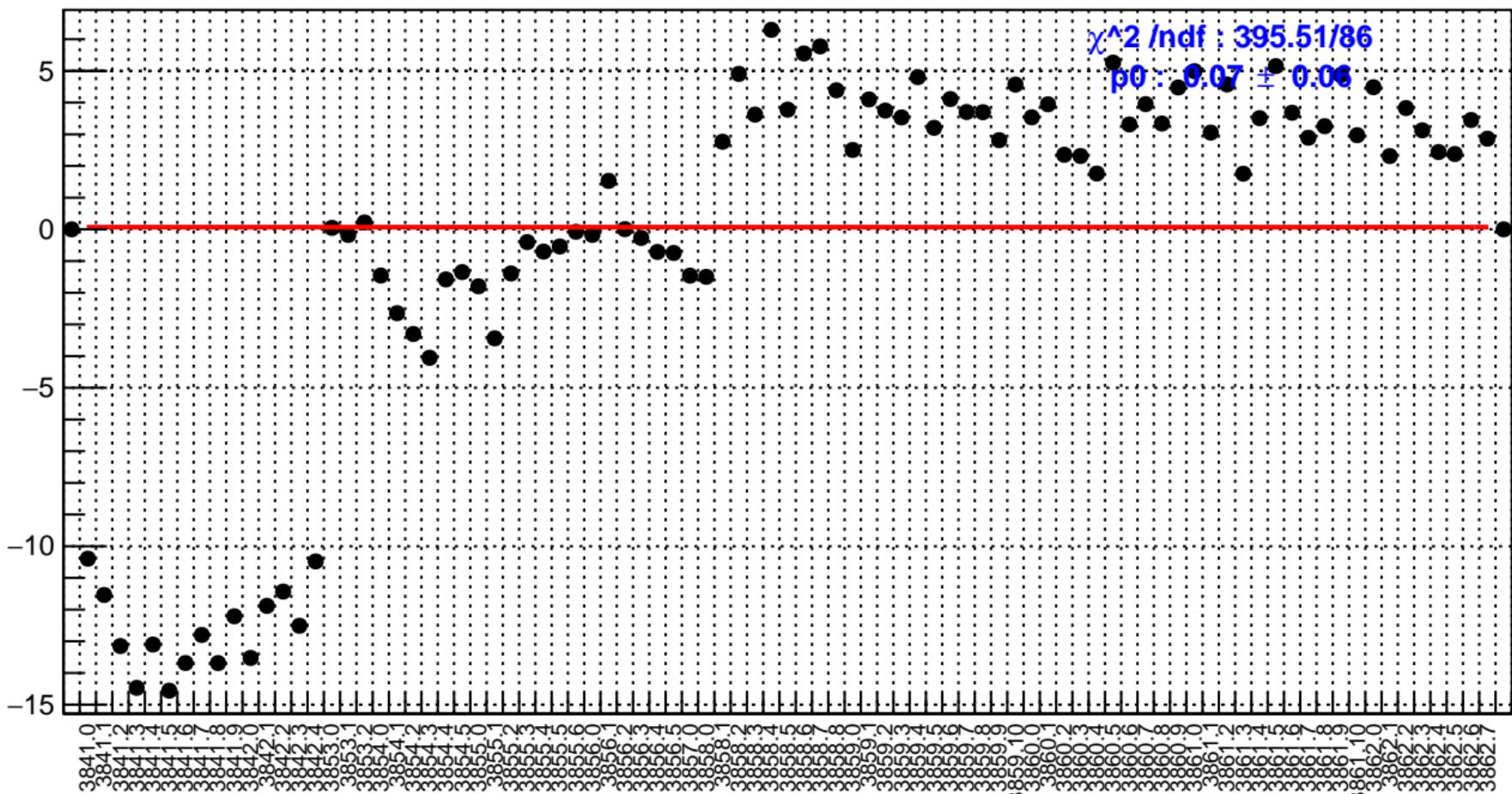
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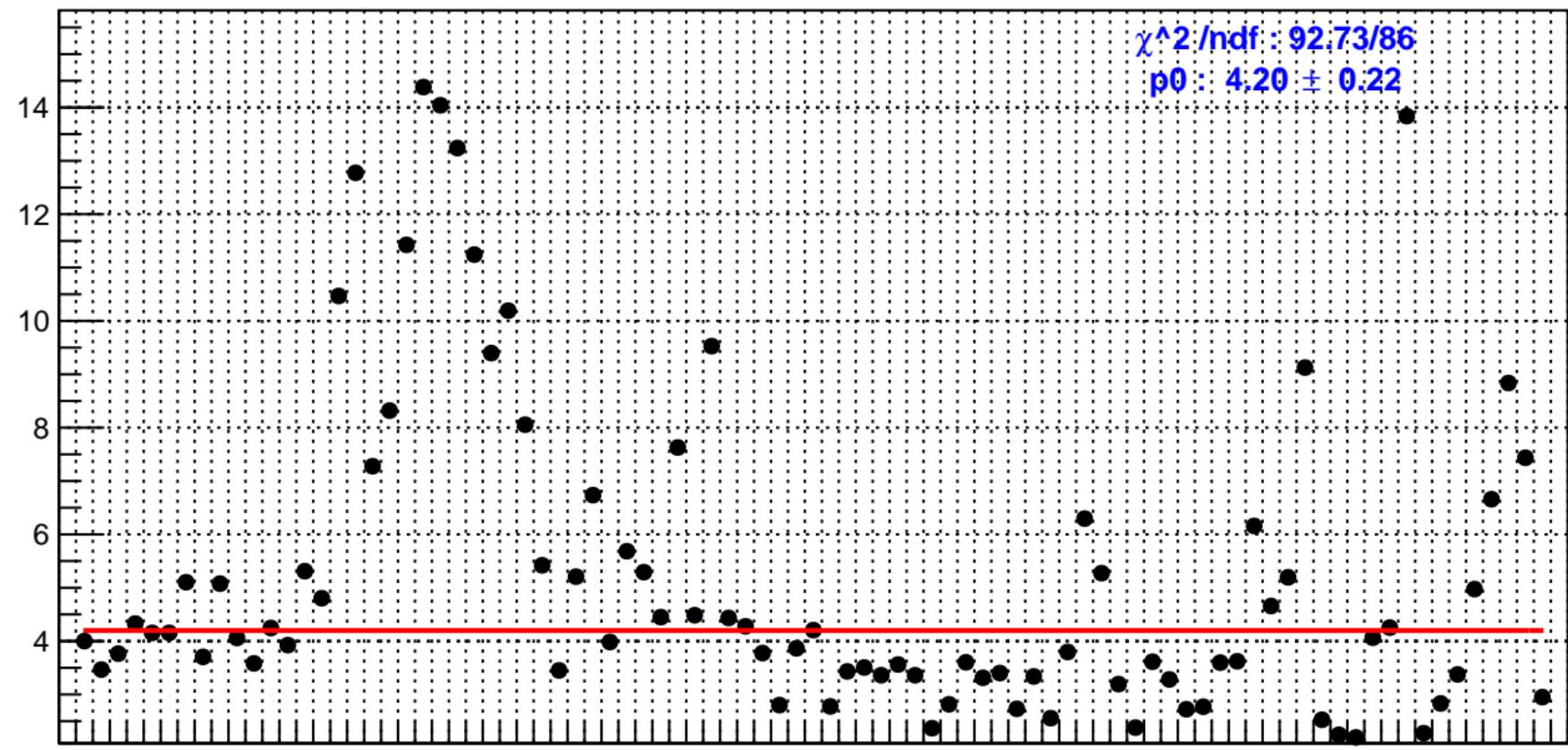
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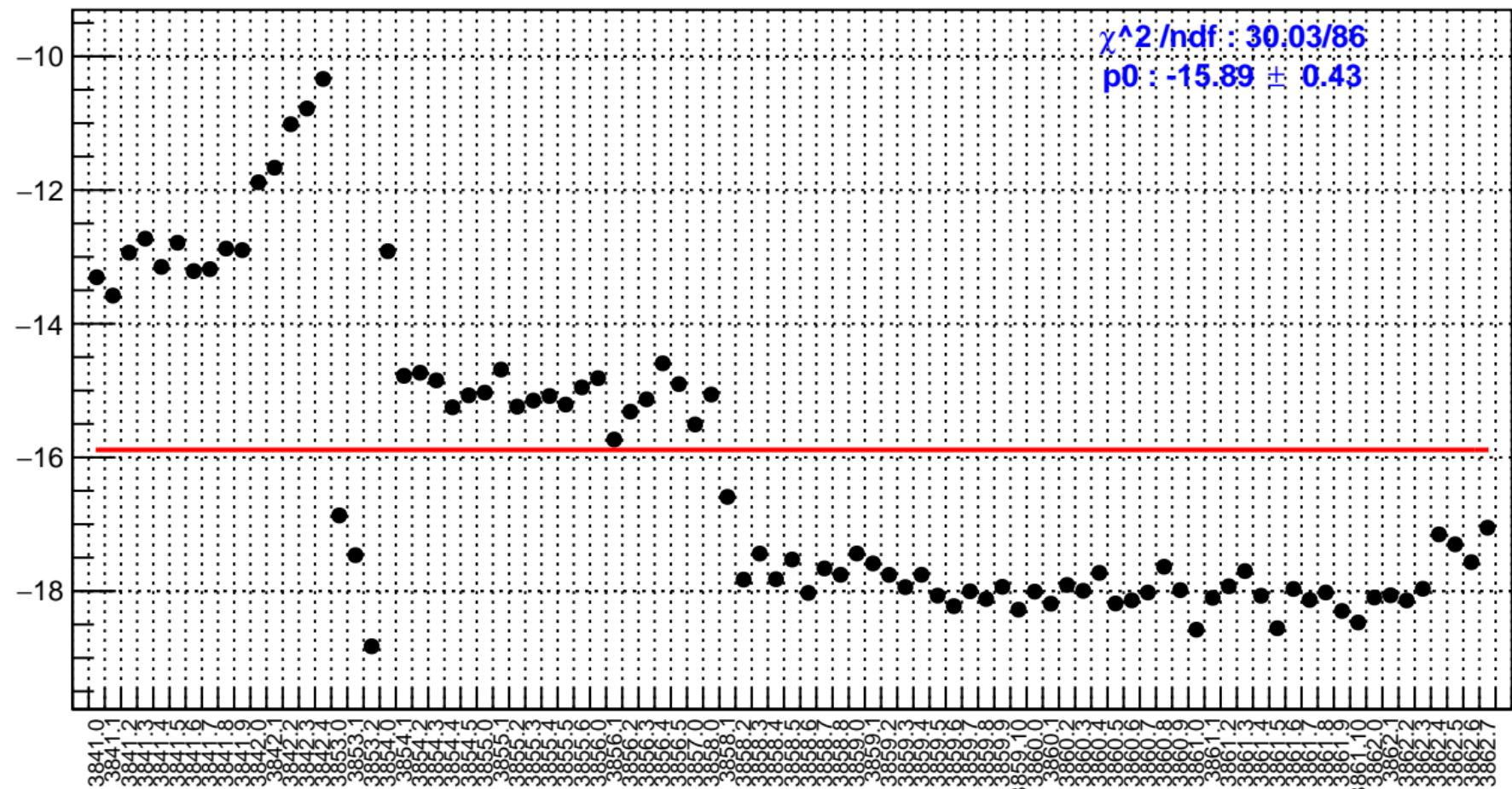


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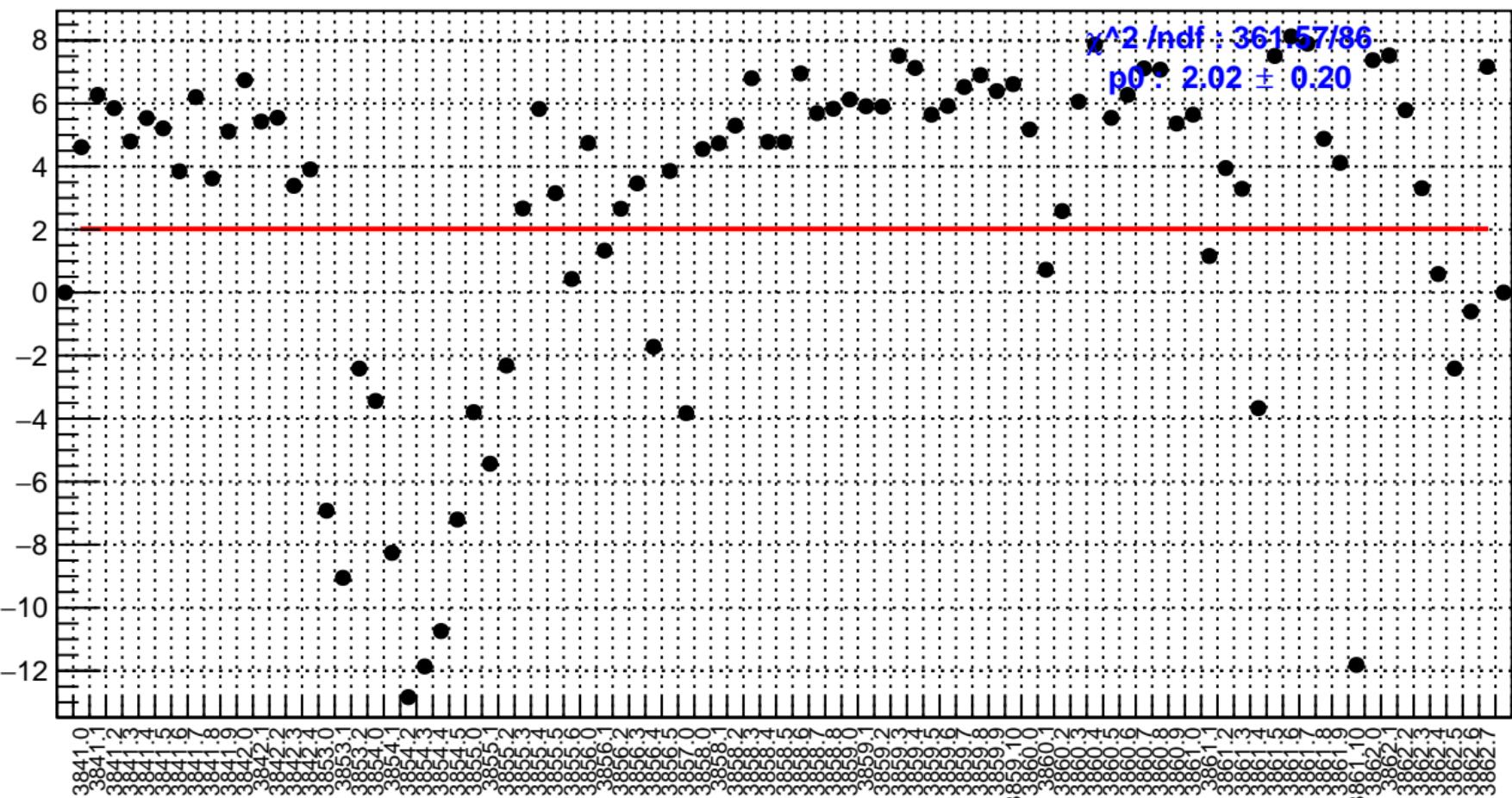


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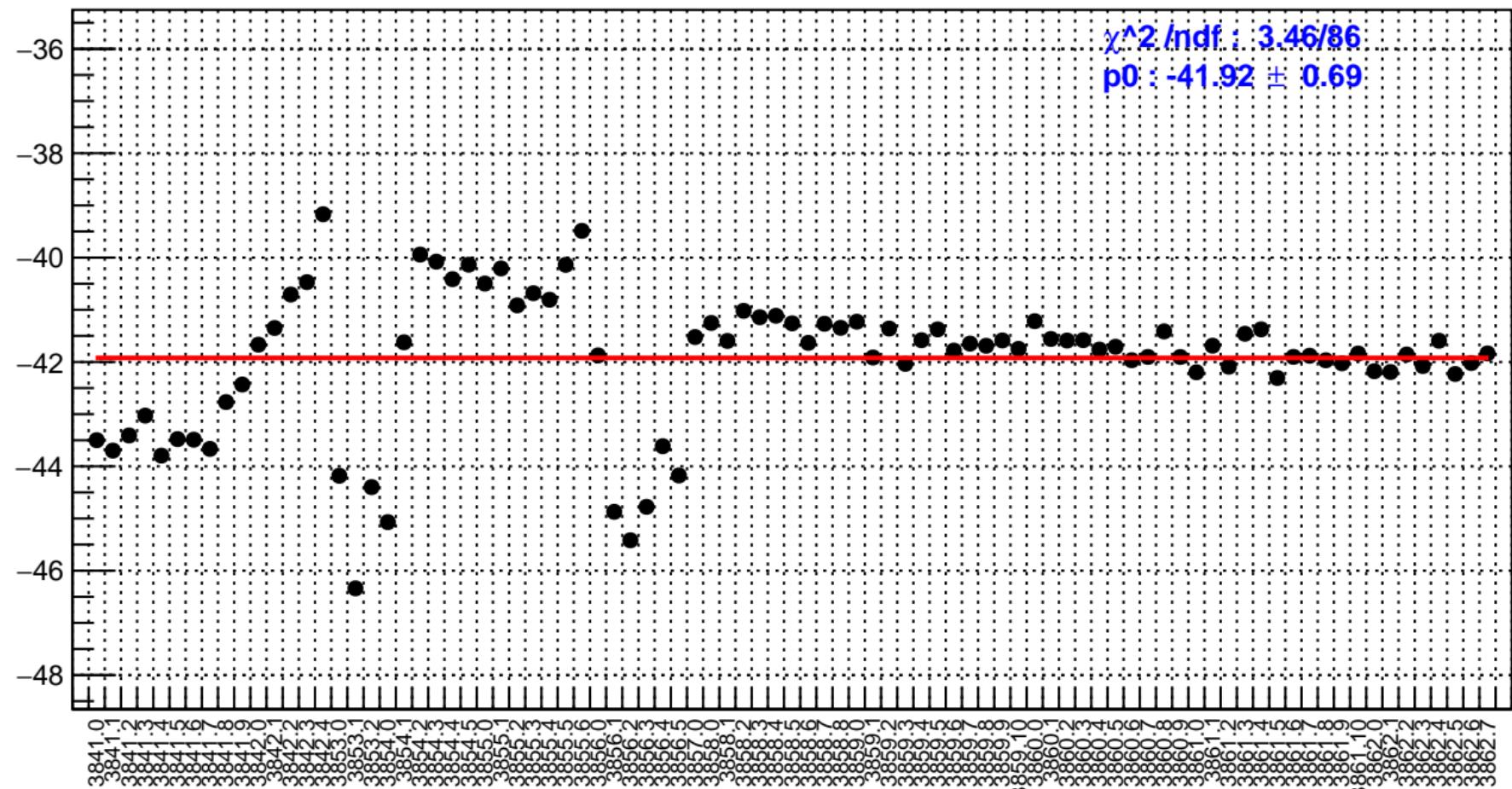
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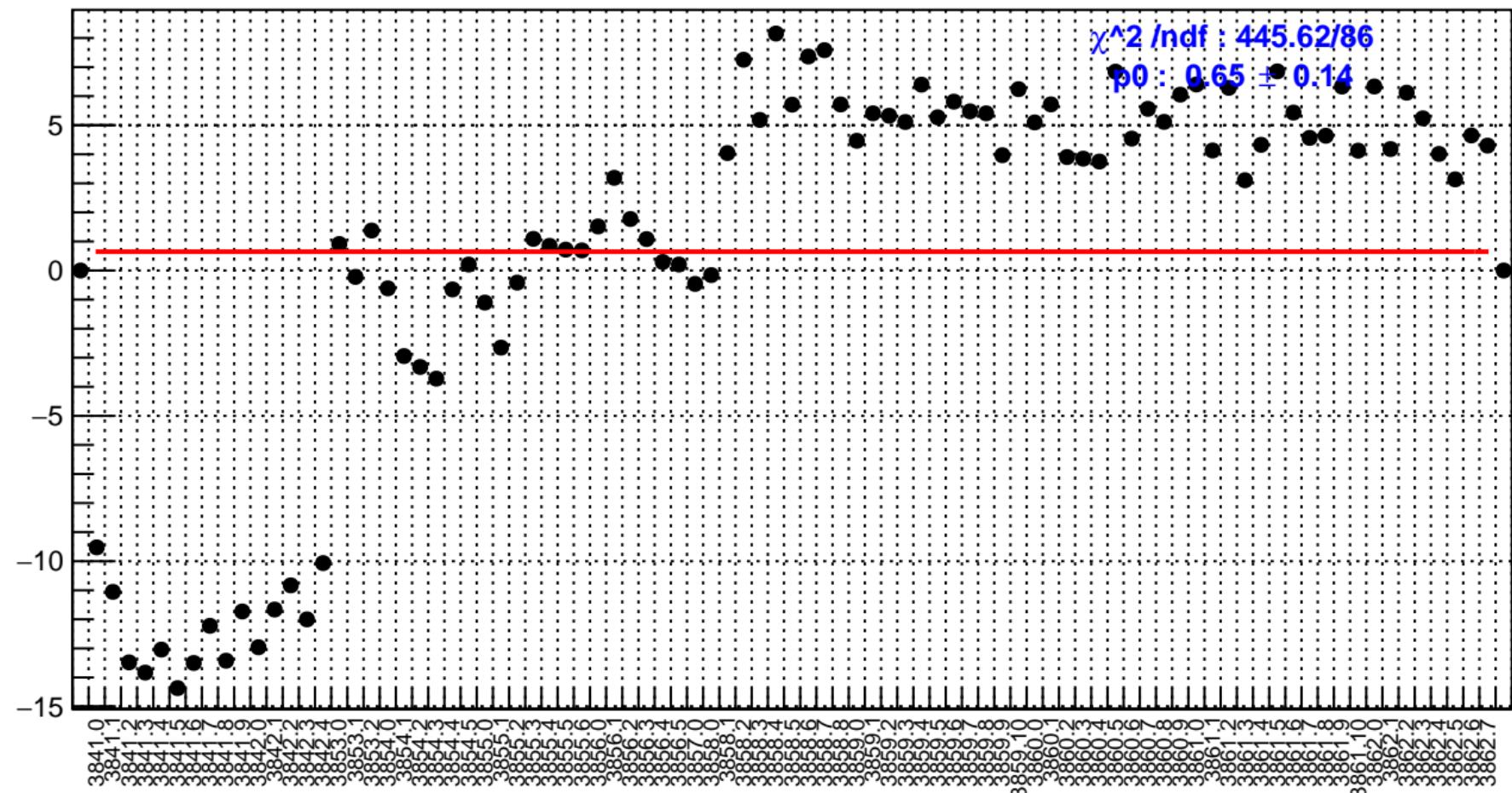
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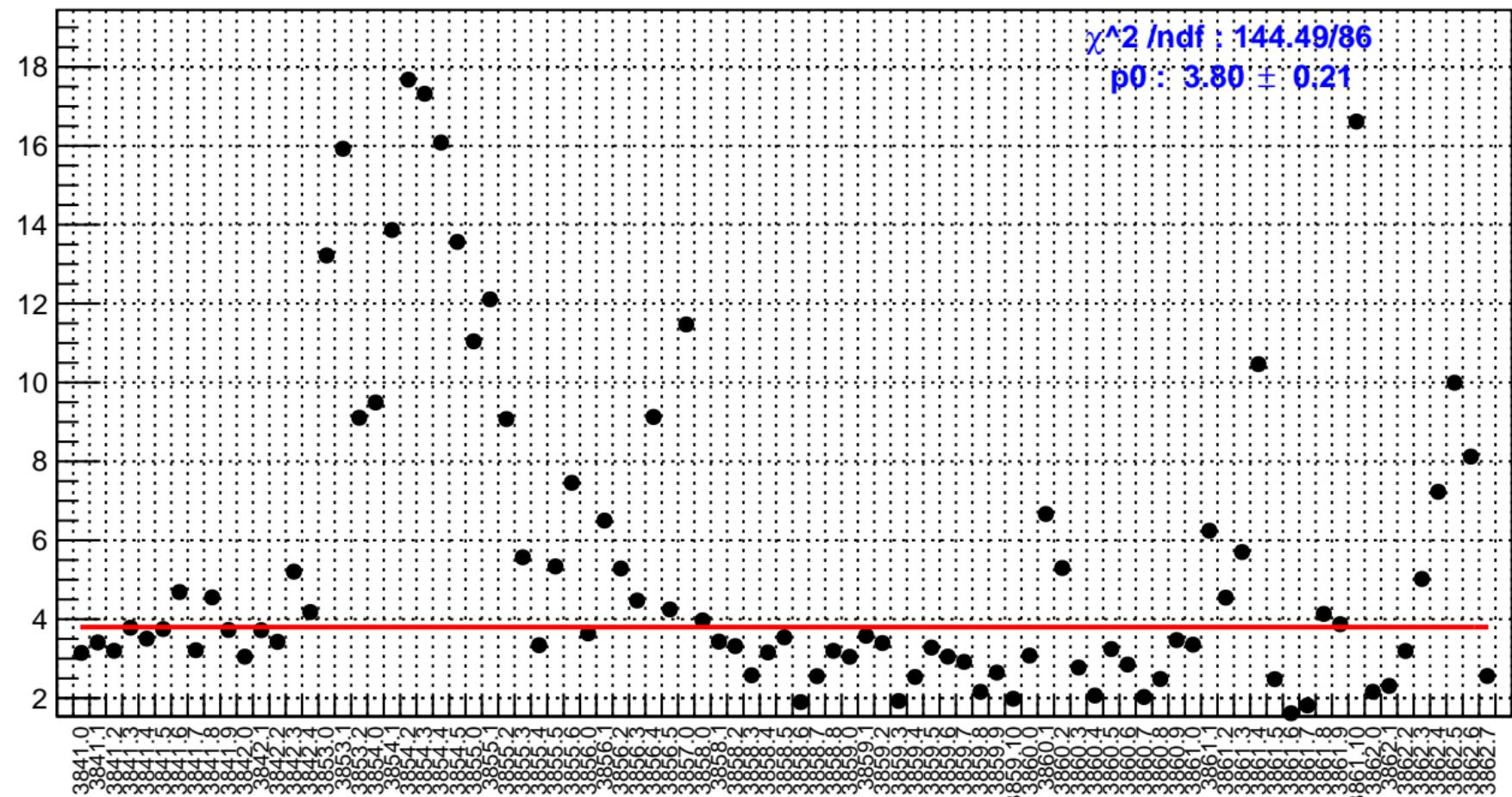
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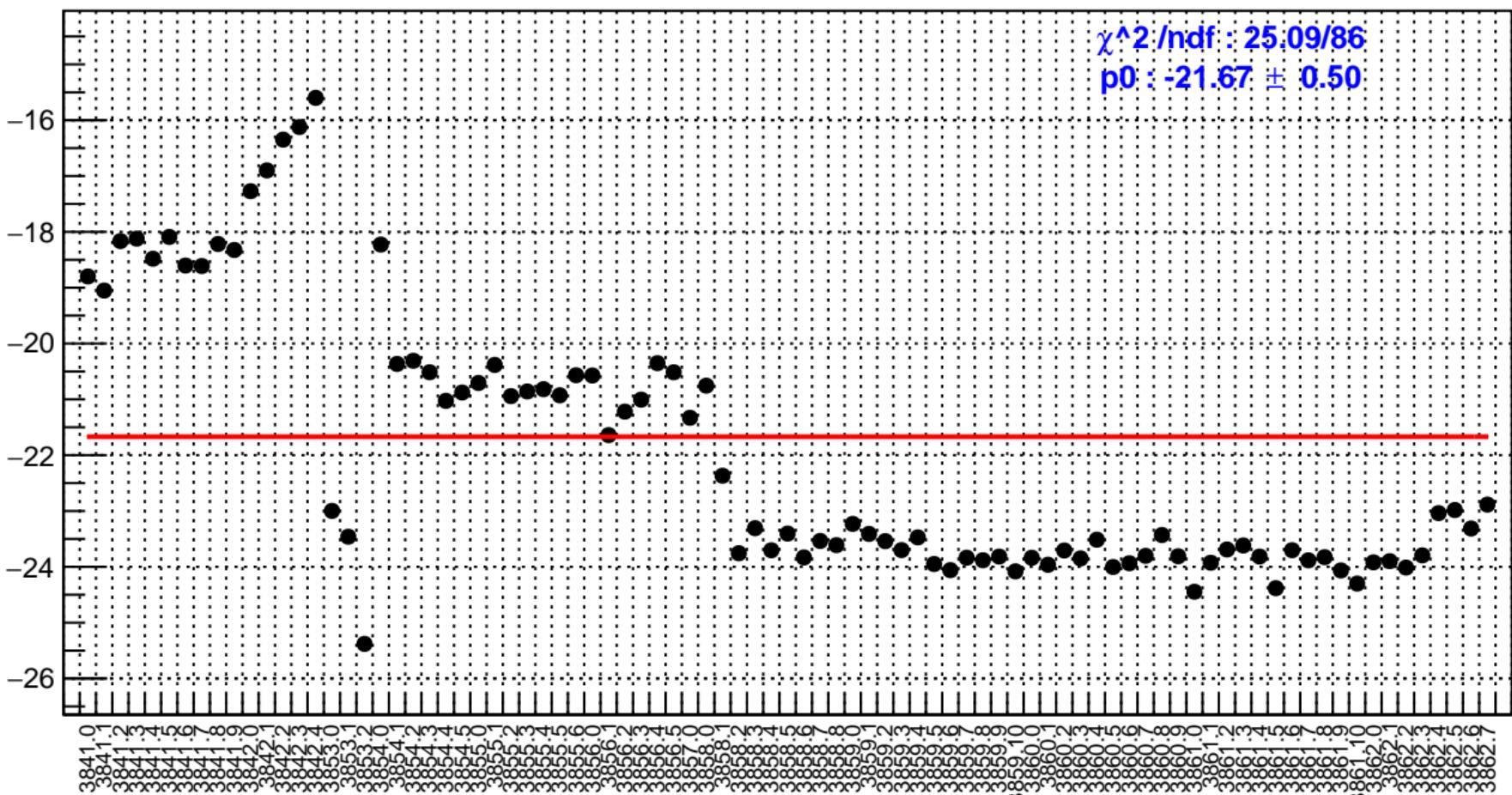
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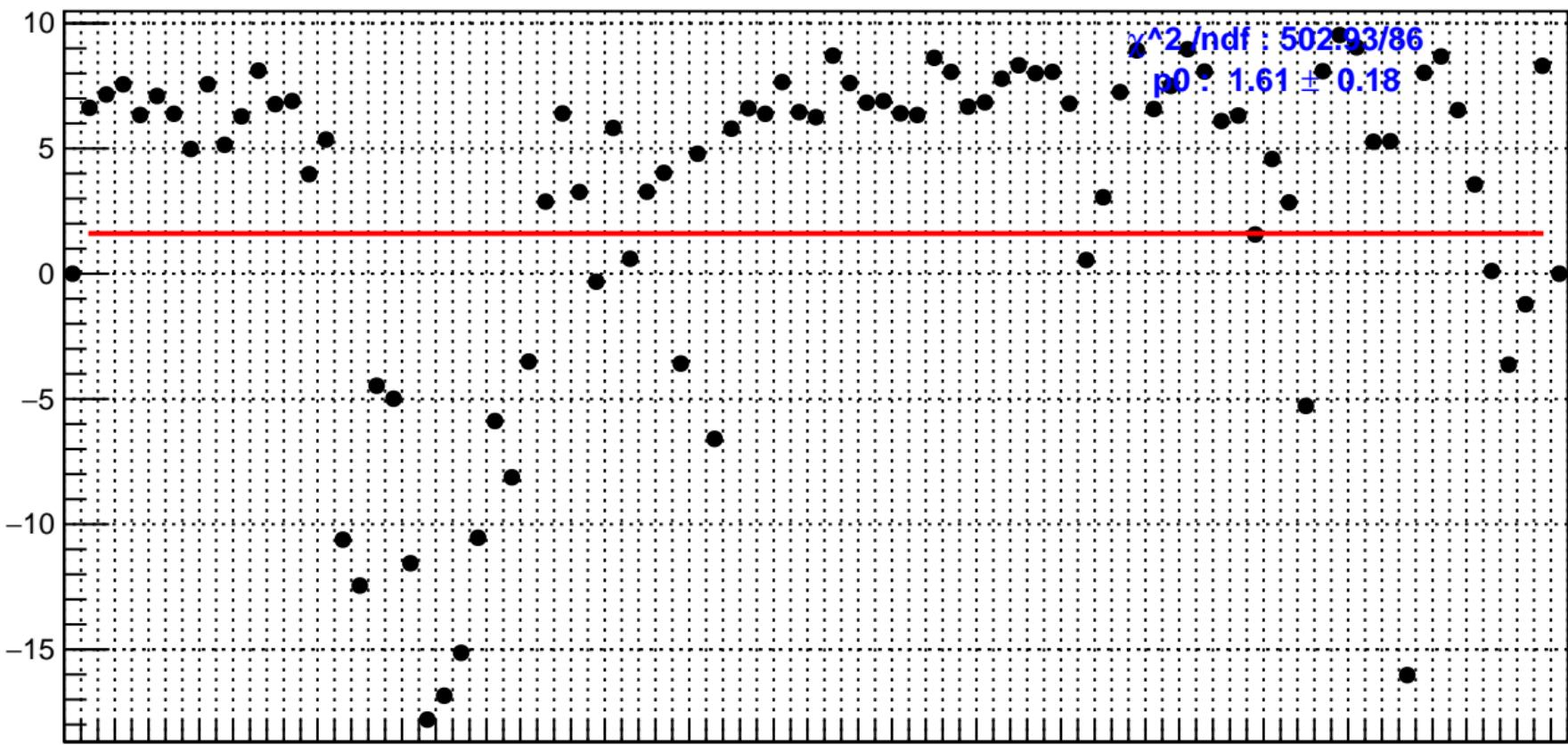
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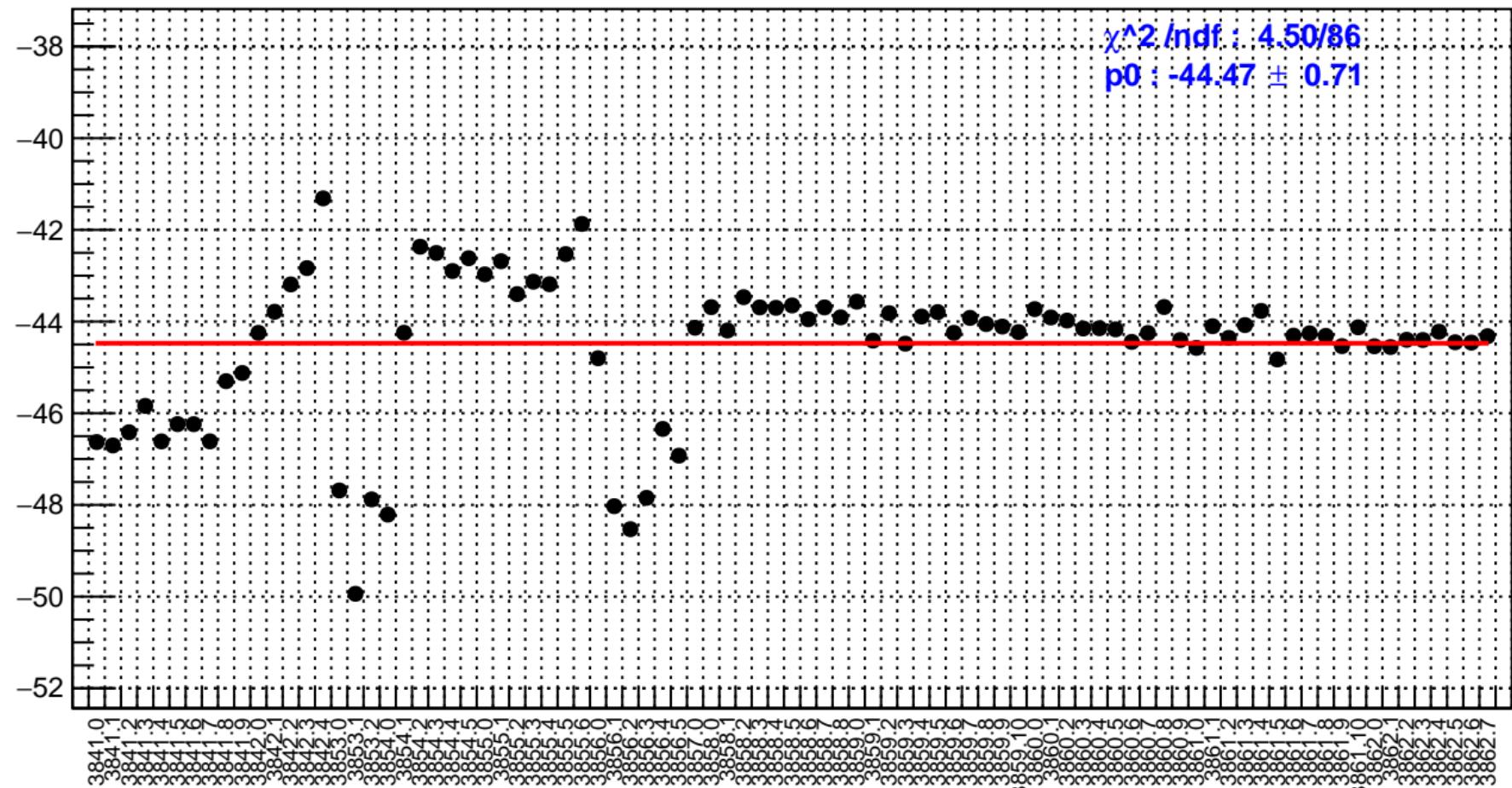


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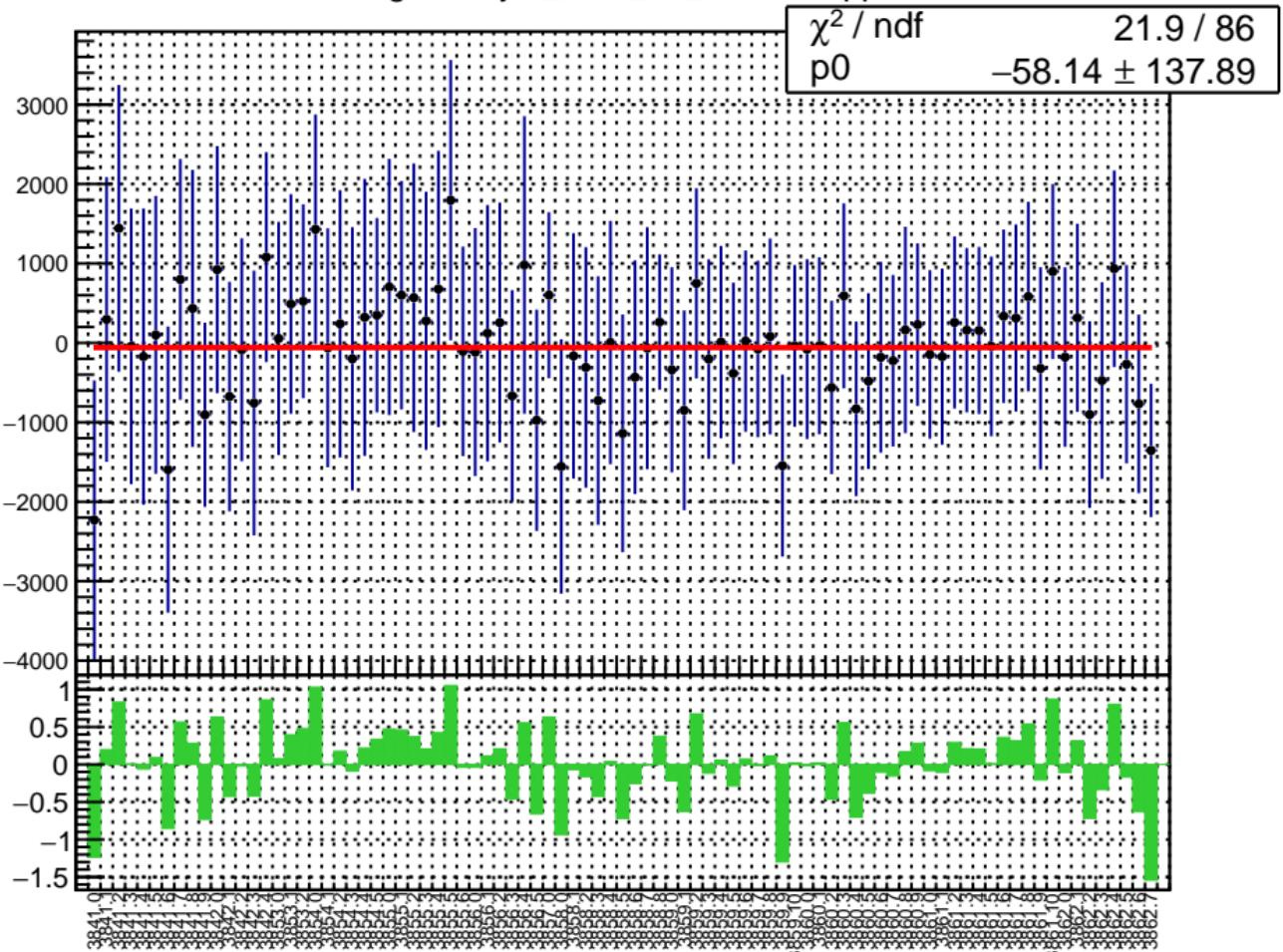


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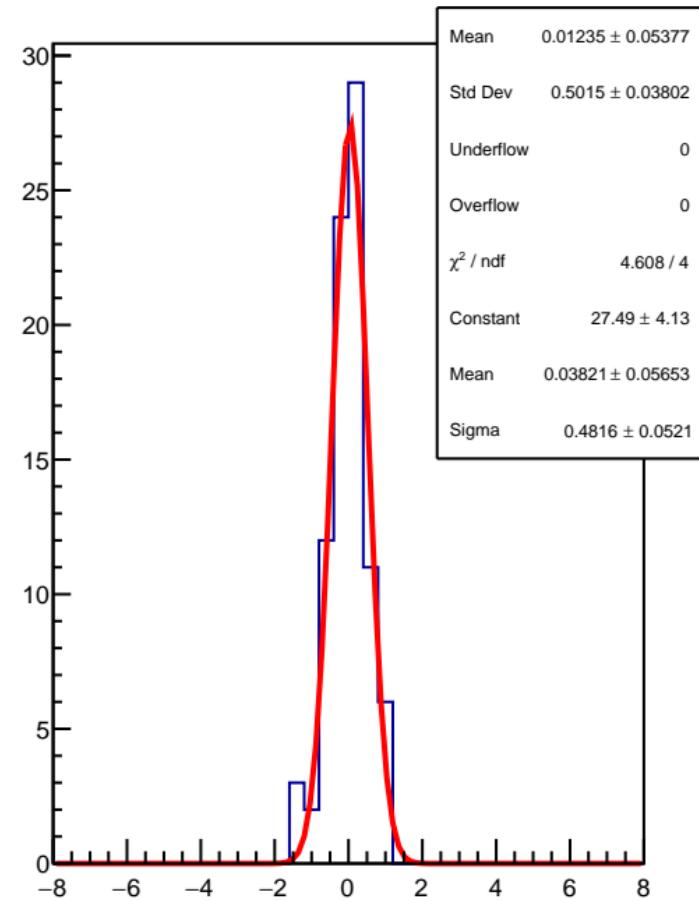
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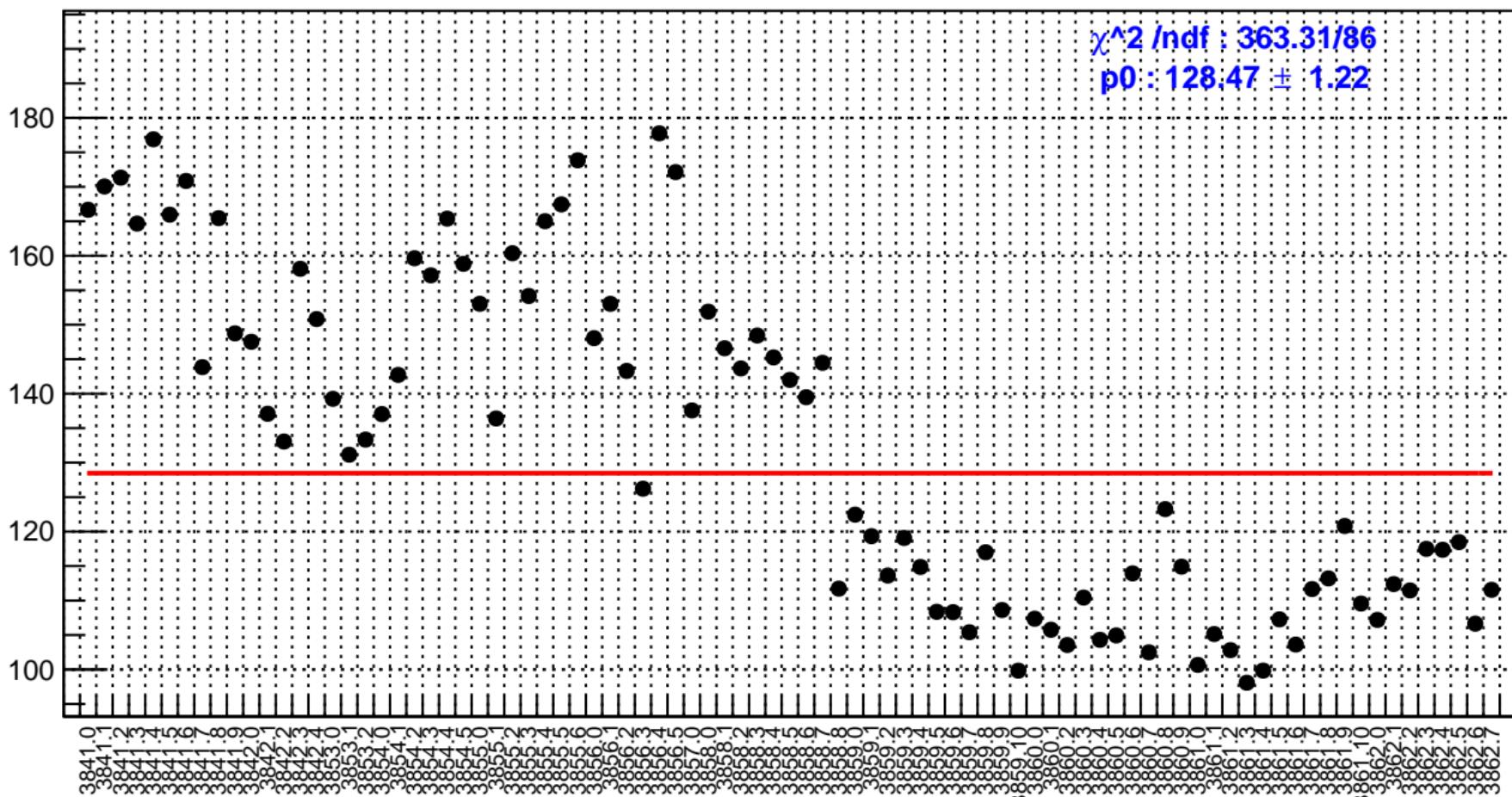
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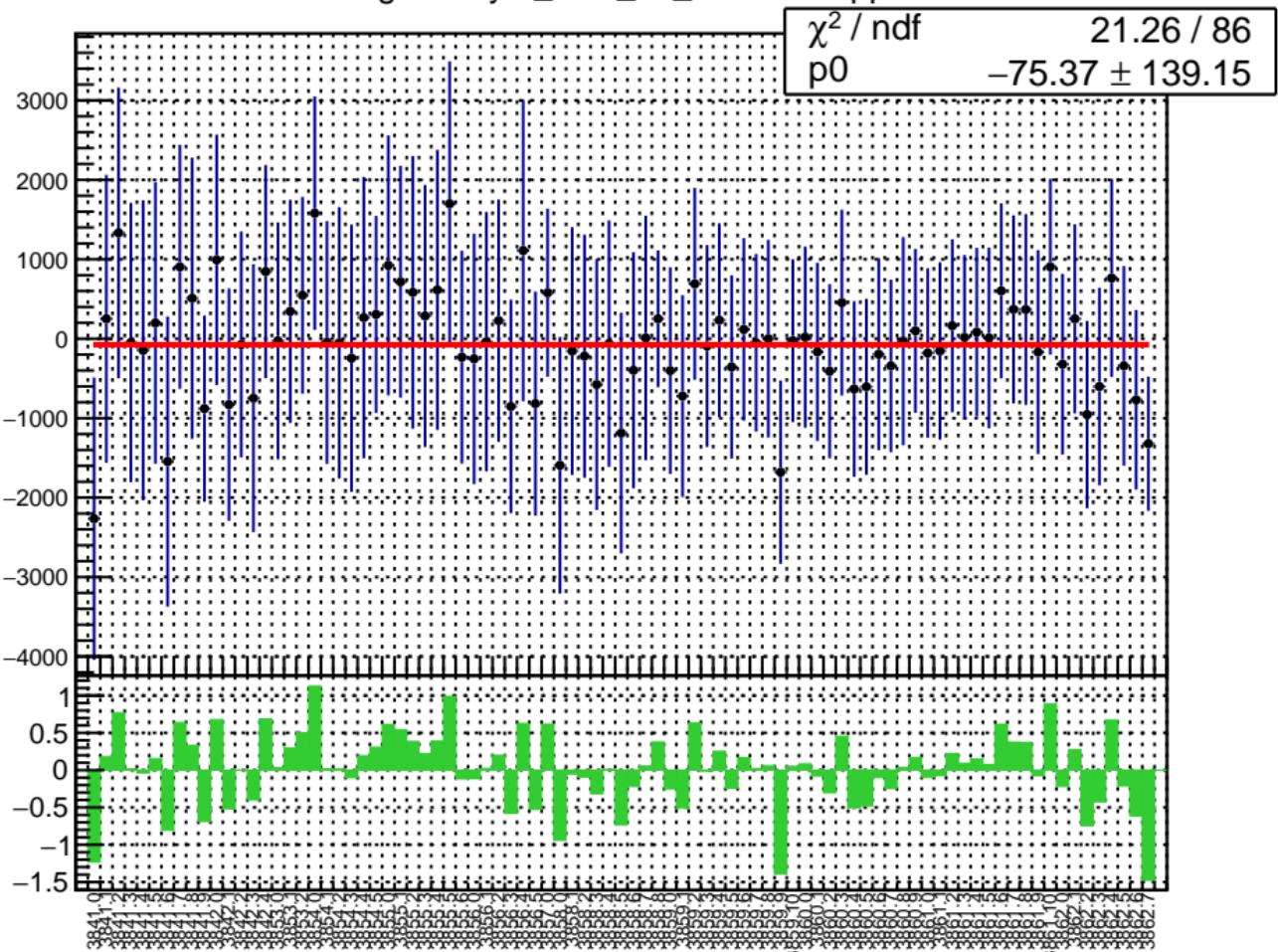
1D pull distribution



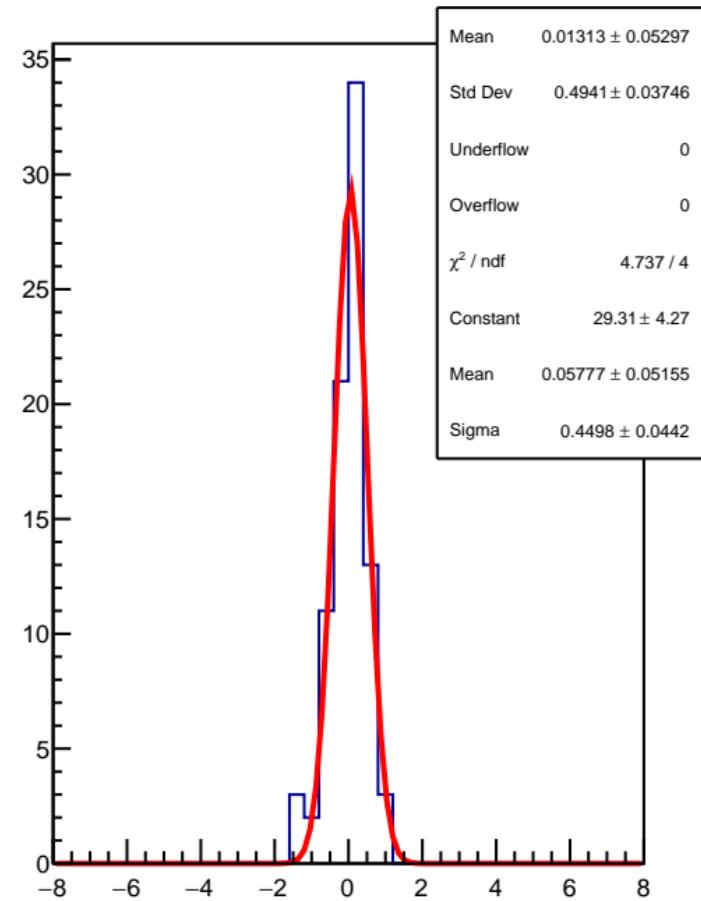
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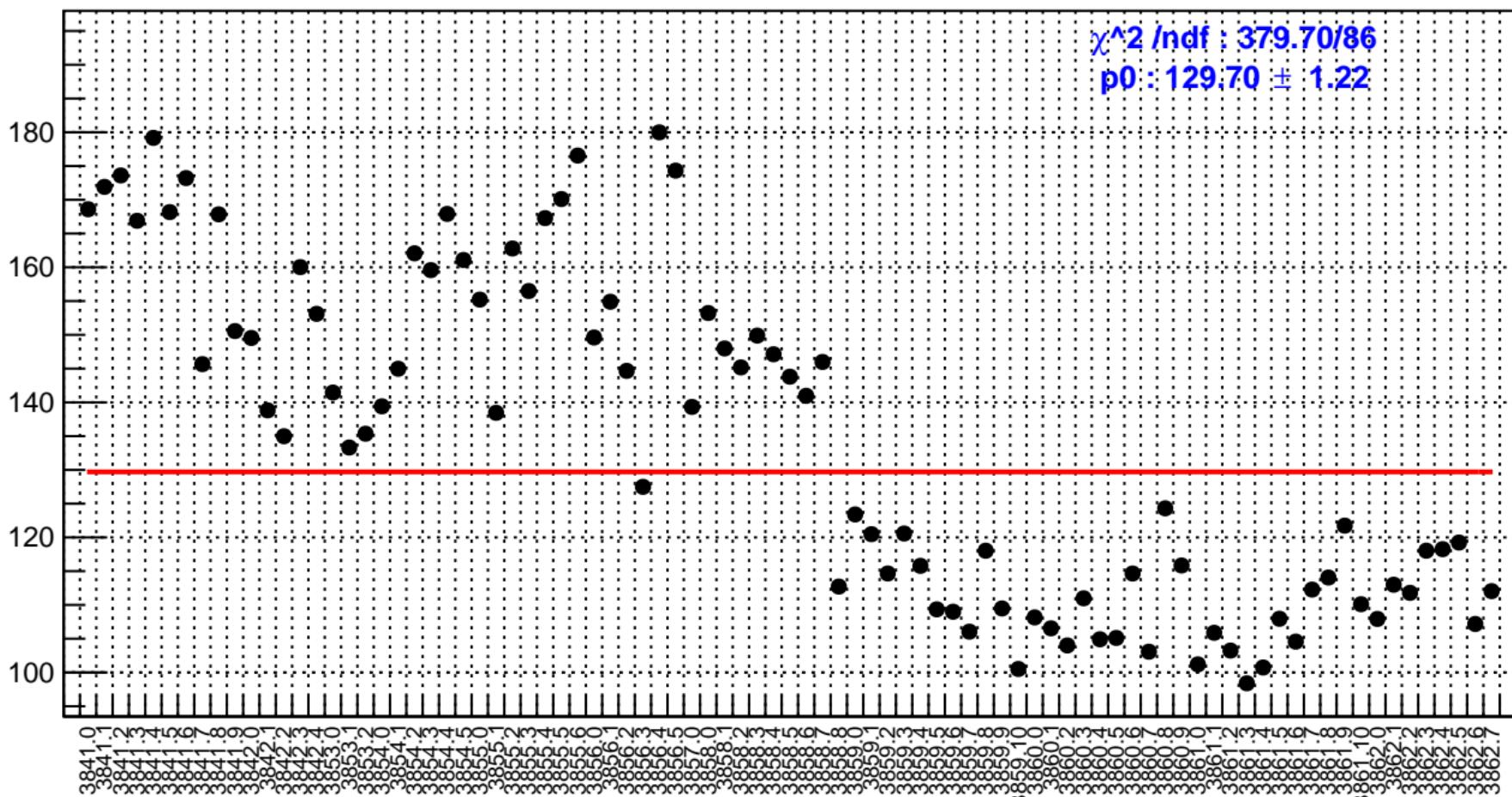
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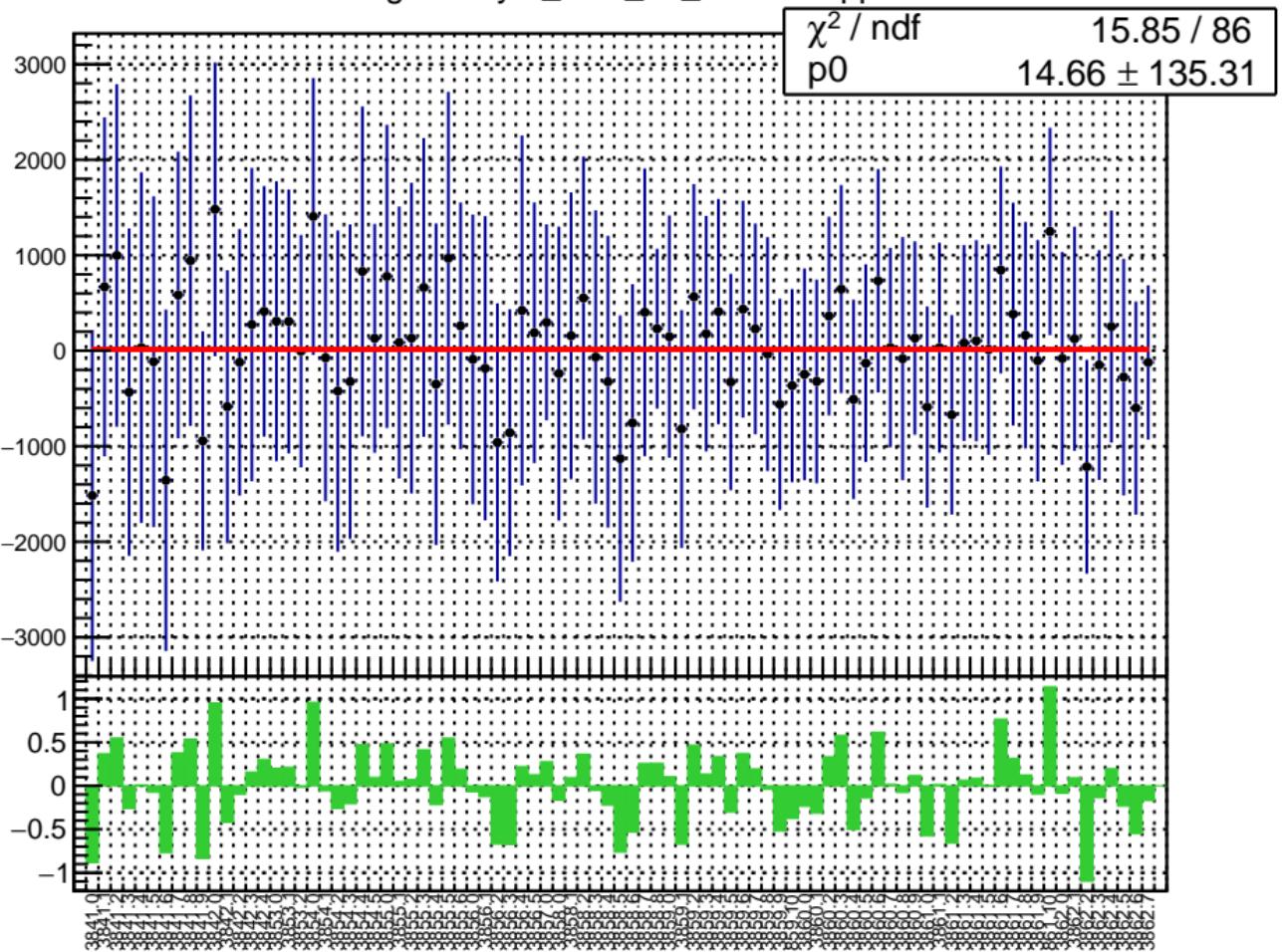
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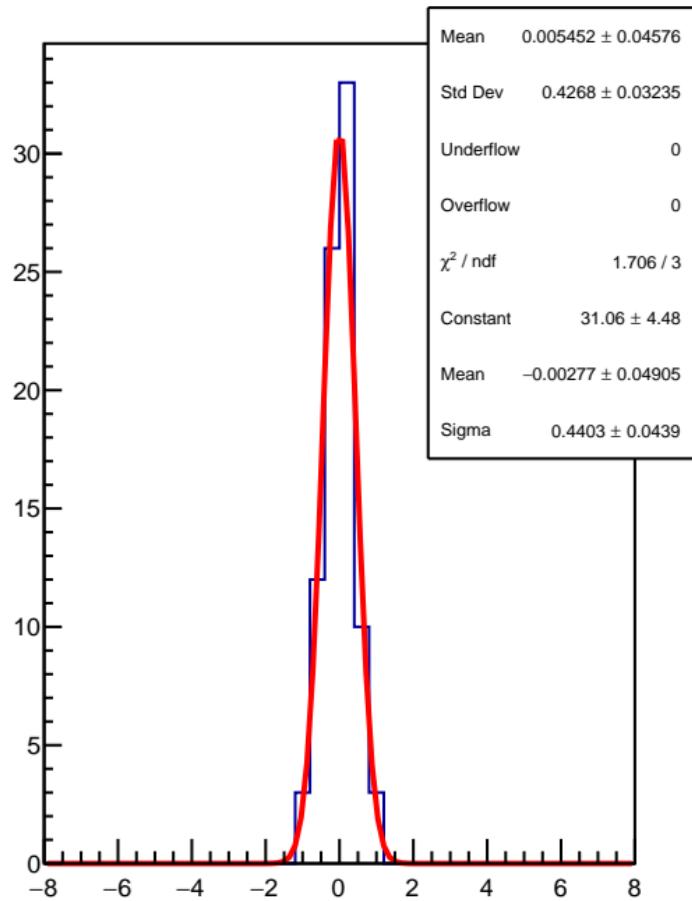
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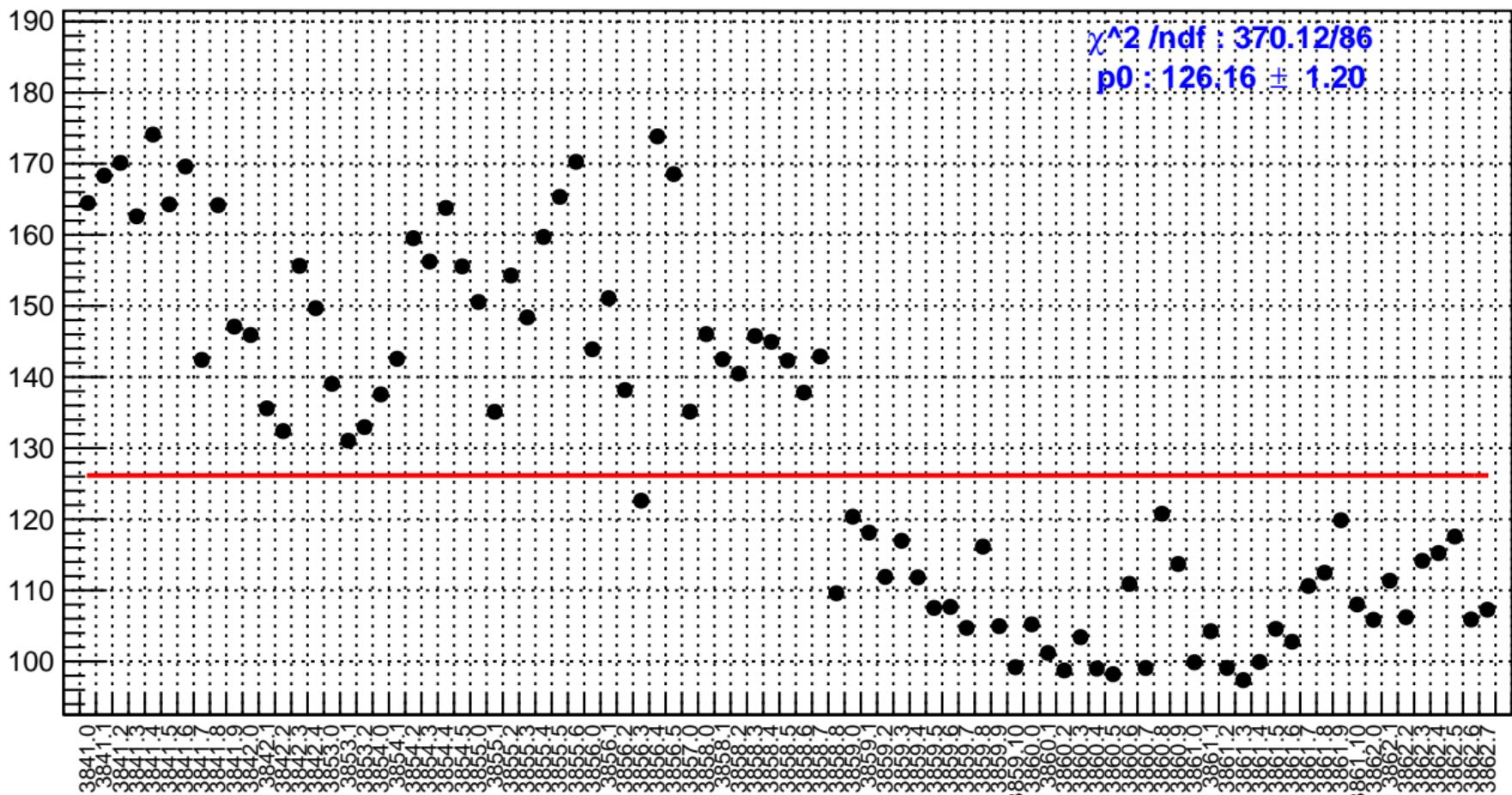
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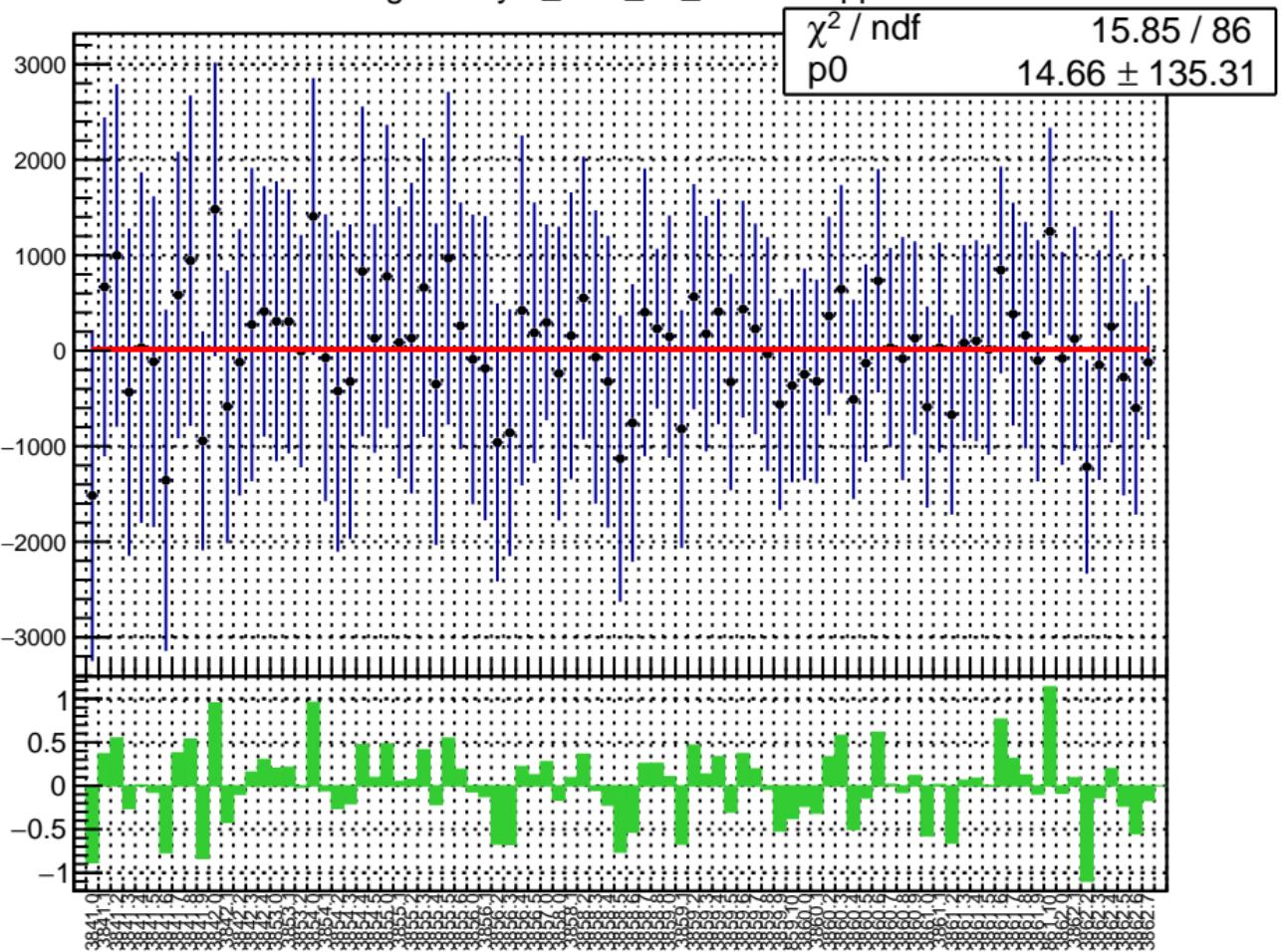
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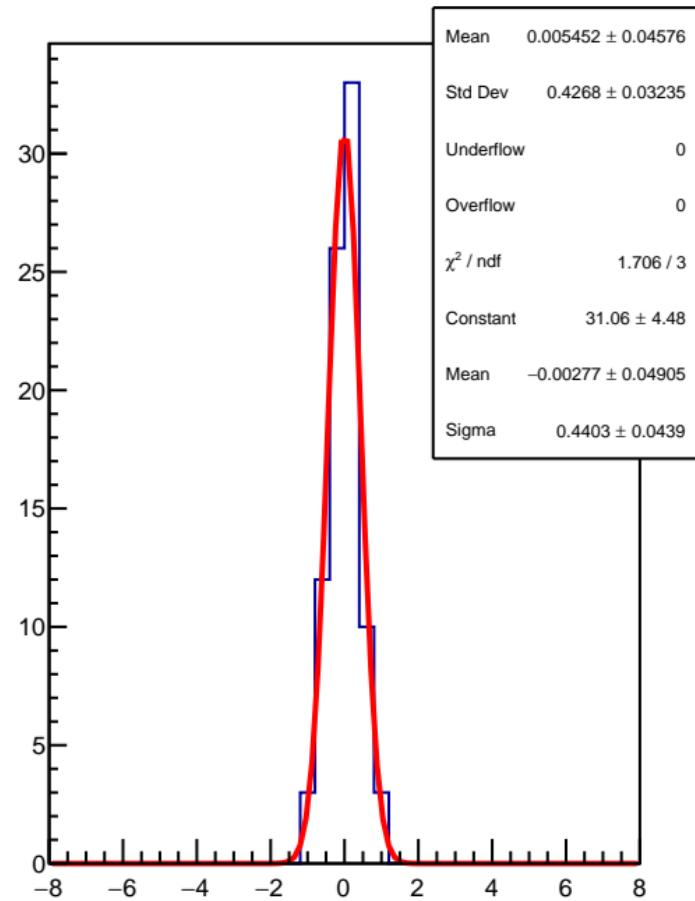
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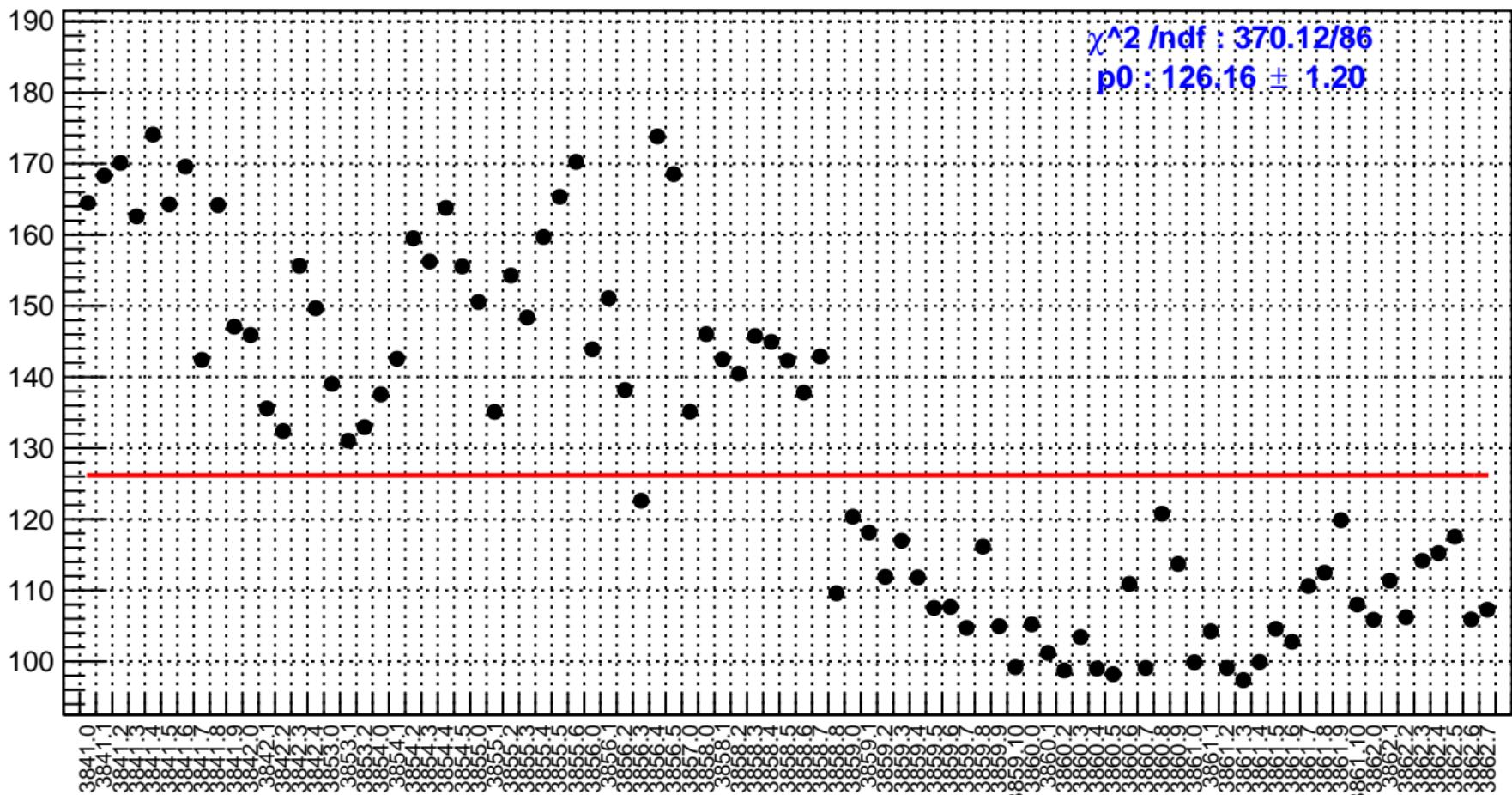
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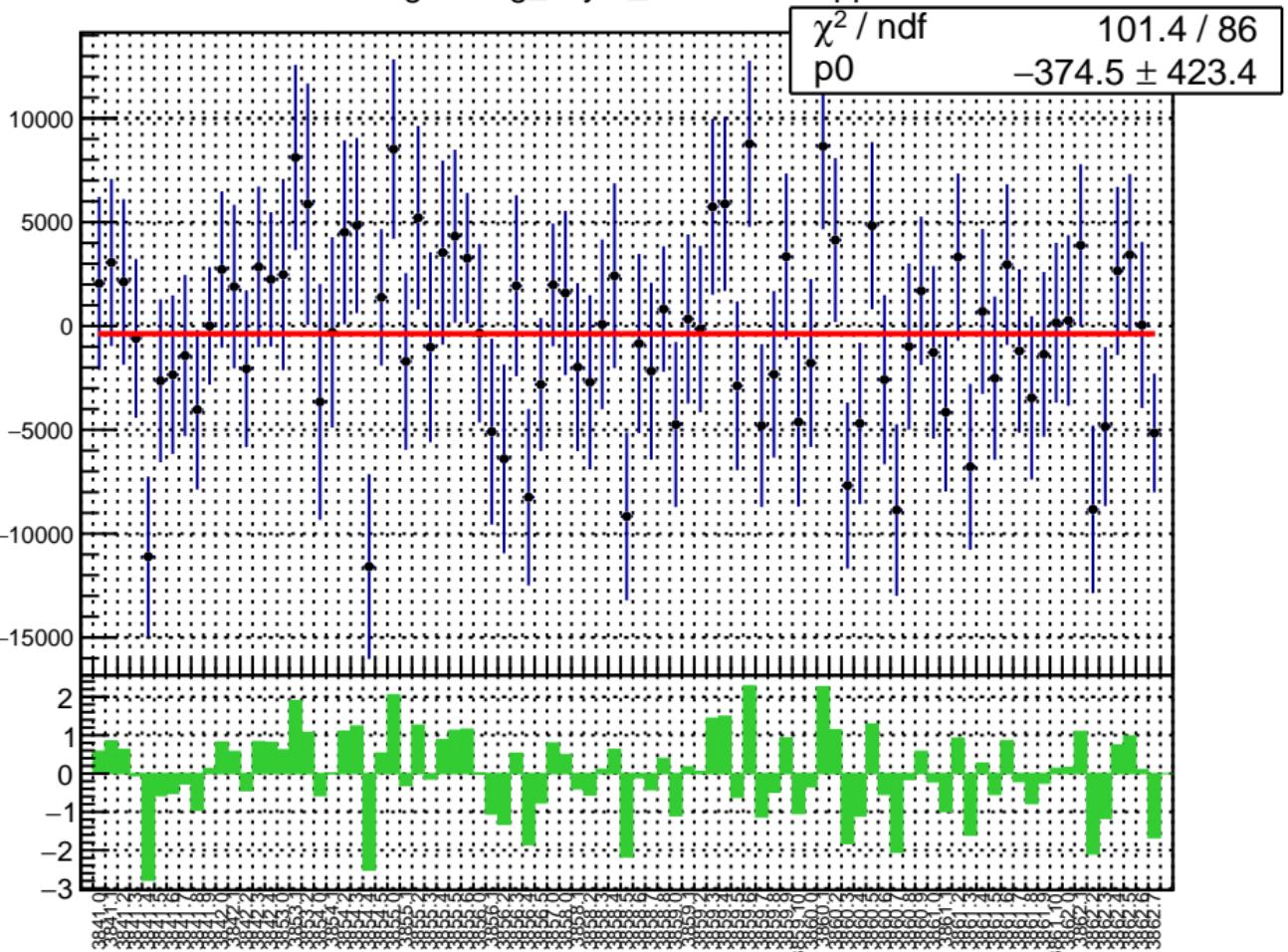
1D pull distribution



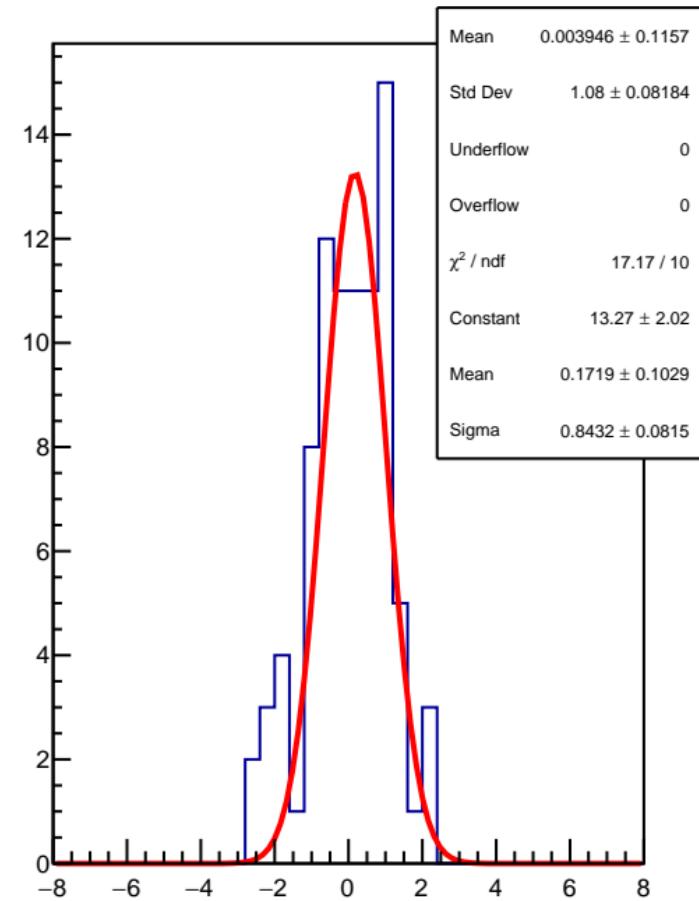
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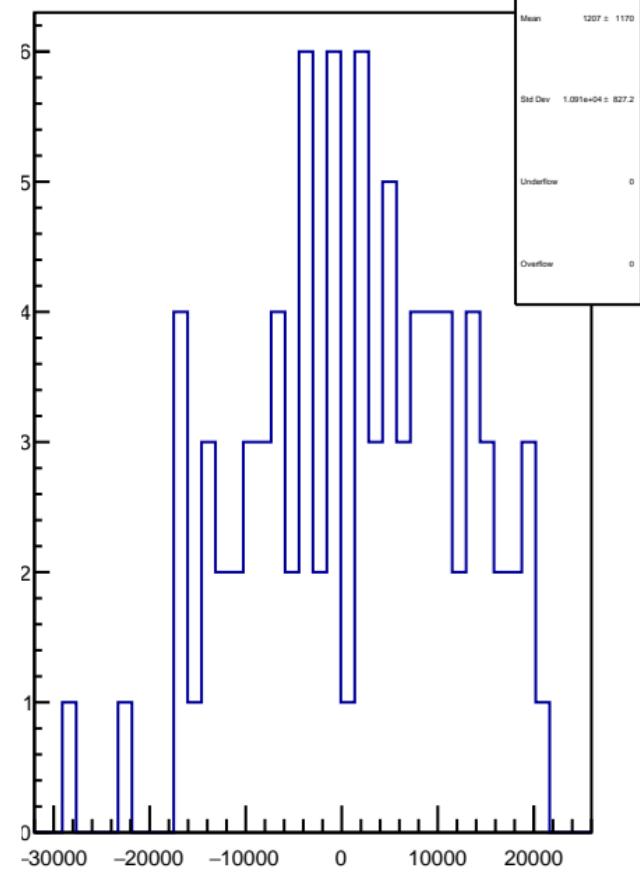
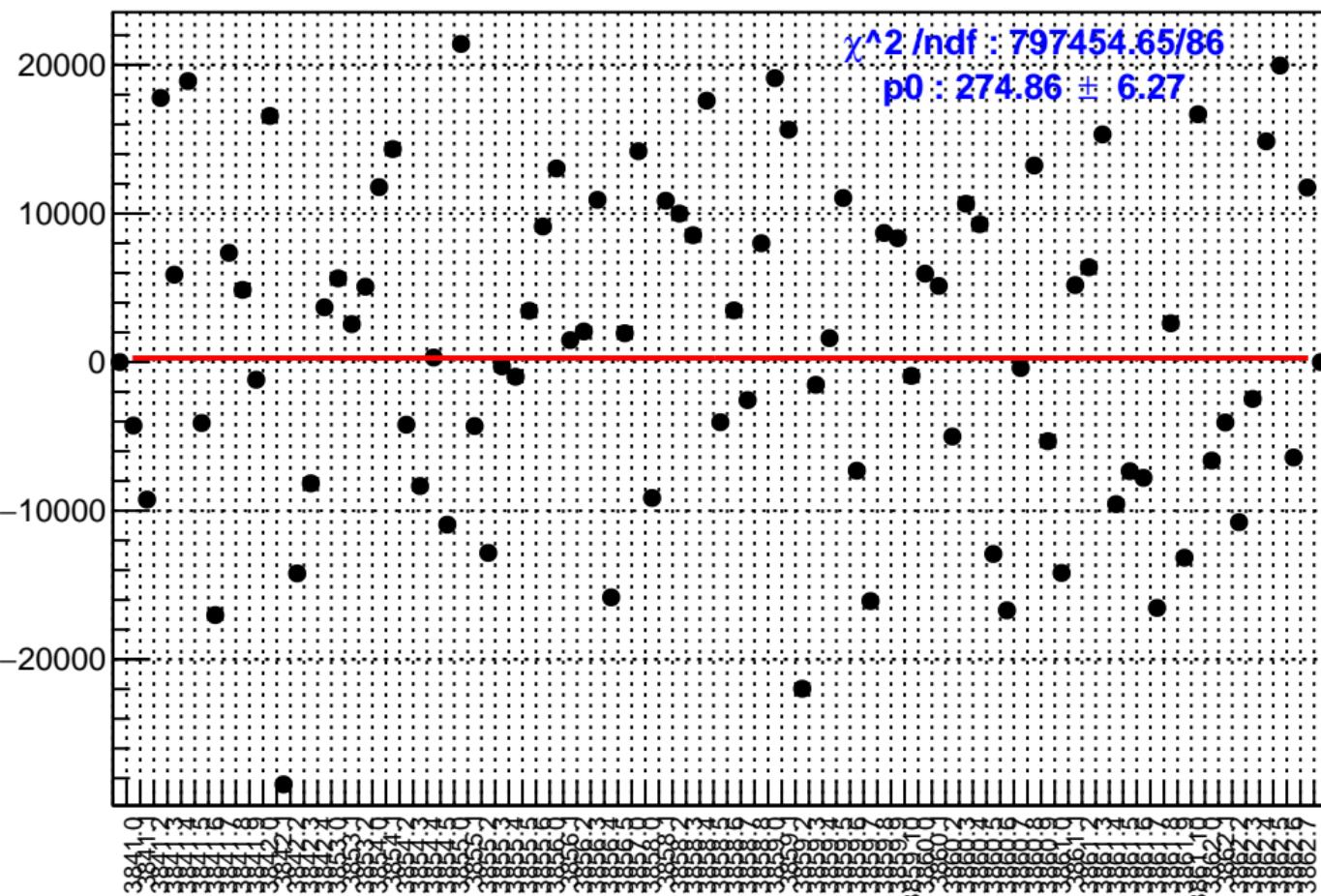


1D pull distribution

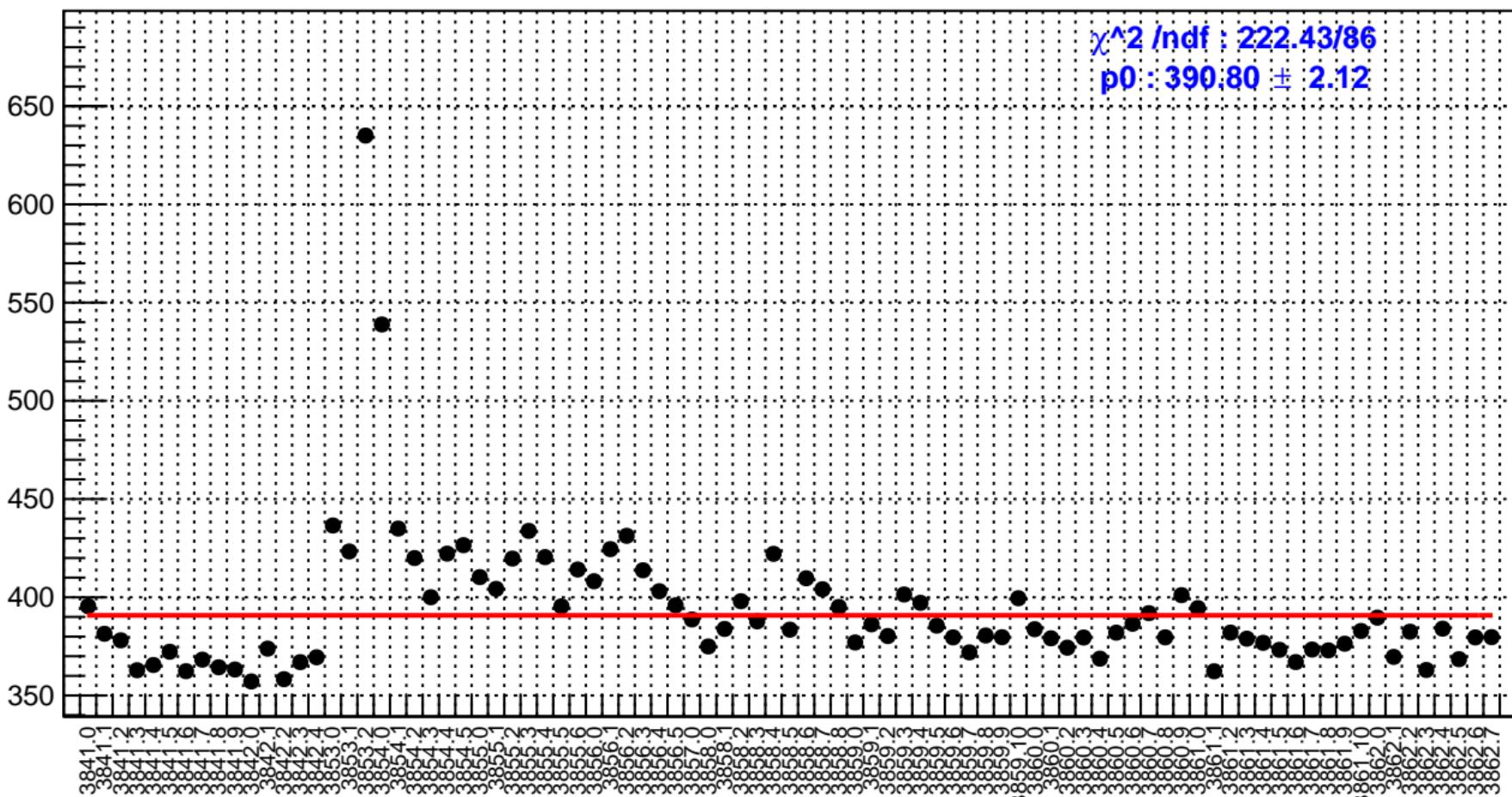


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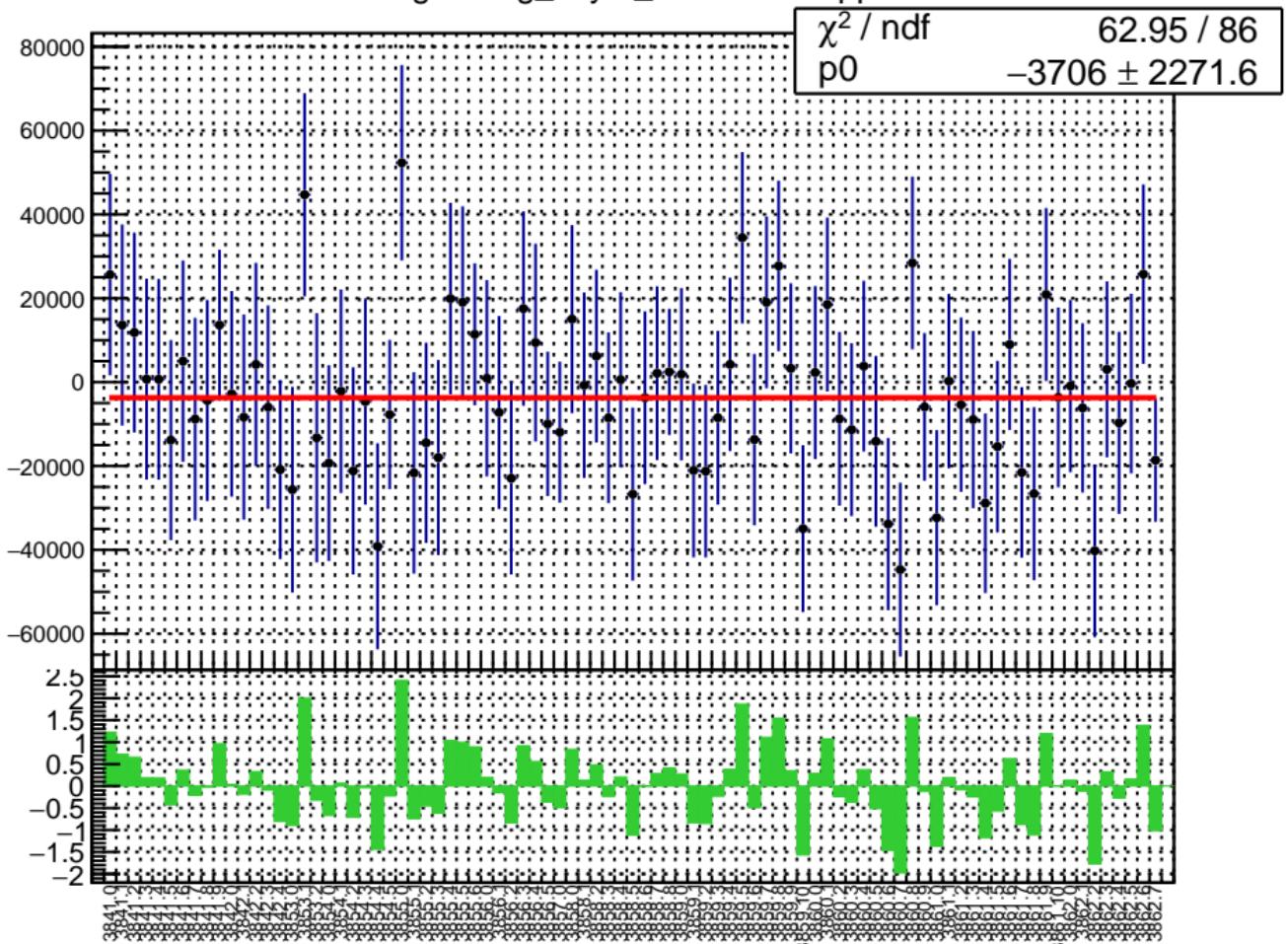
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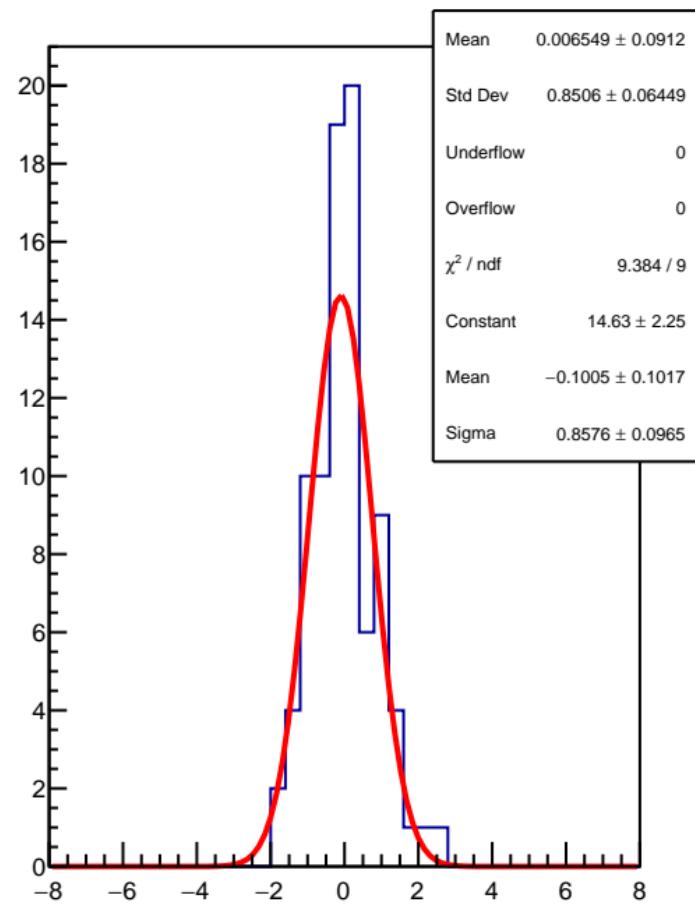
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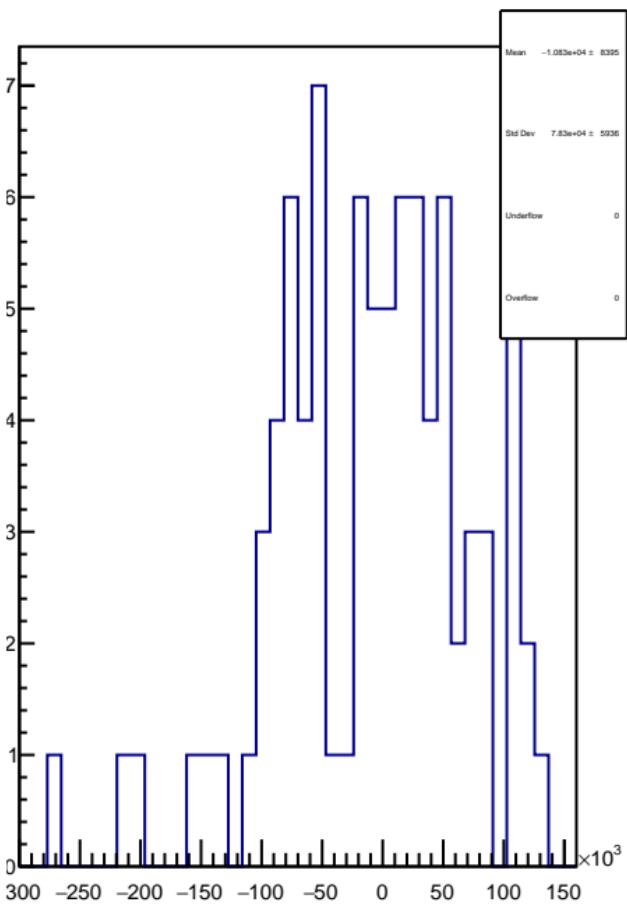
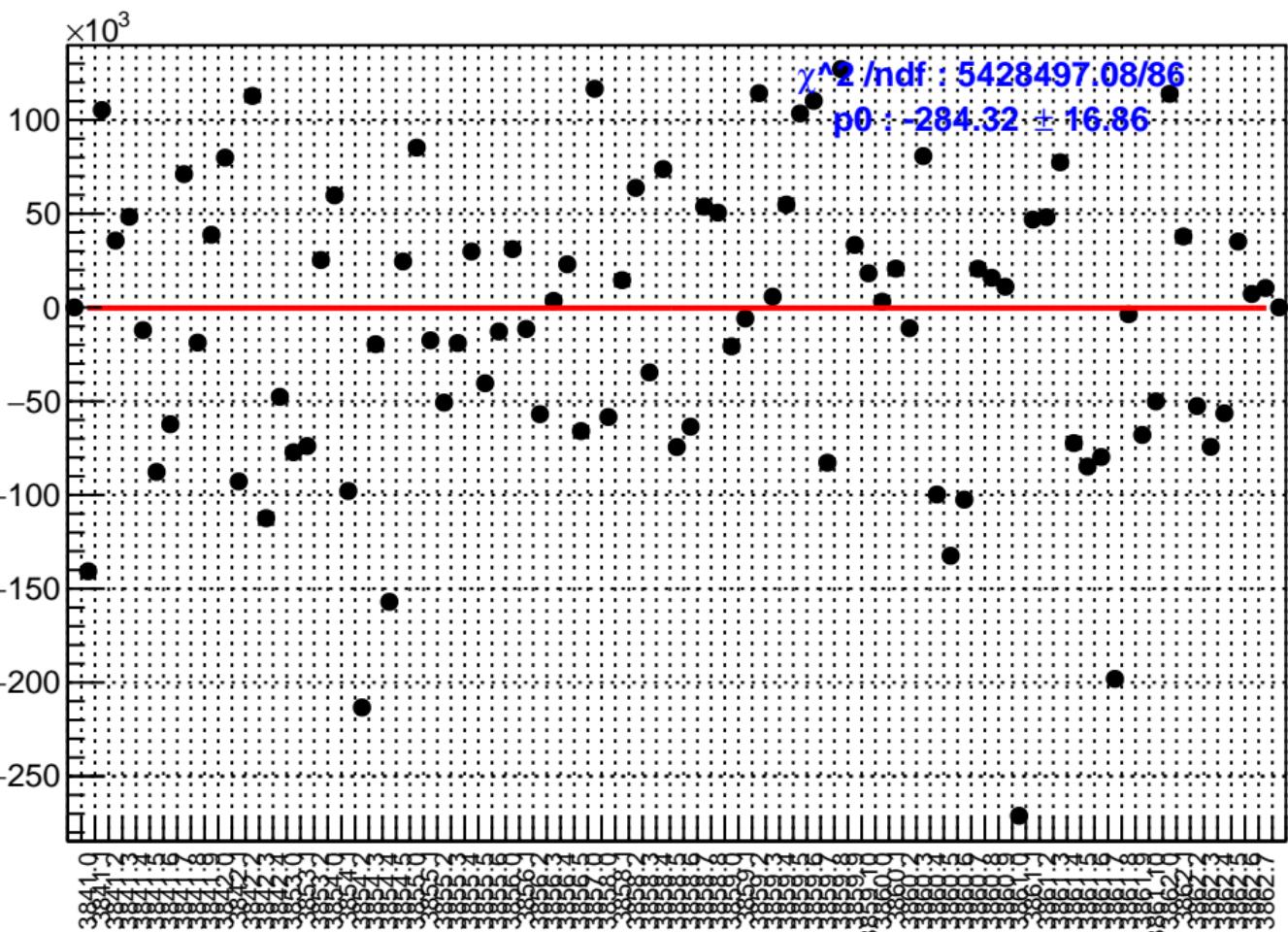


1D pull distribution

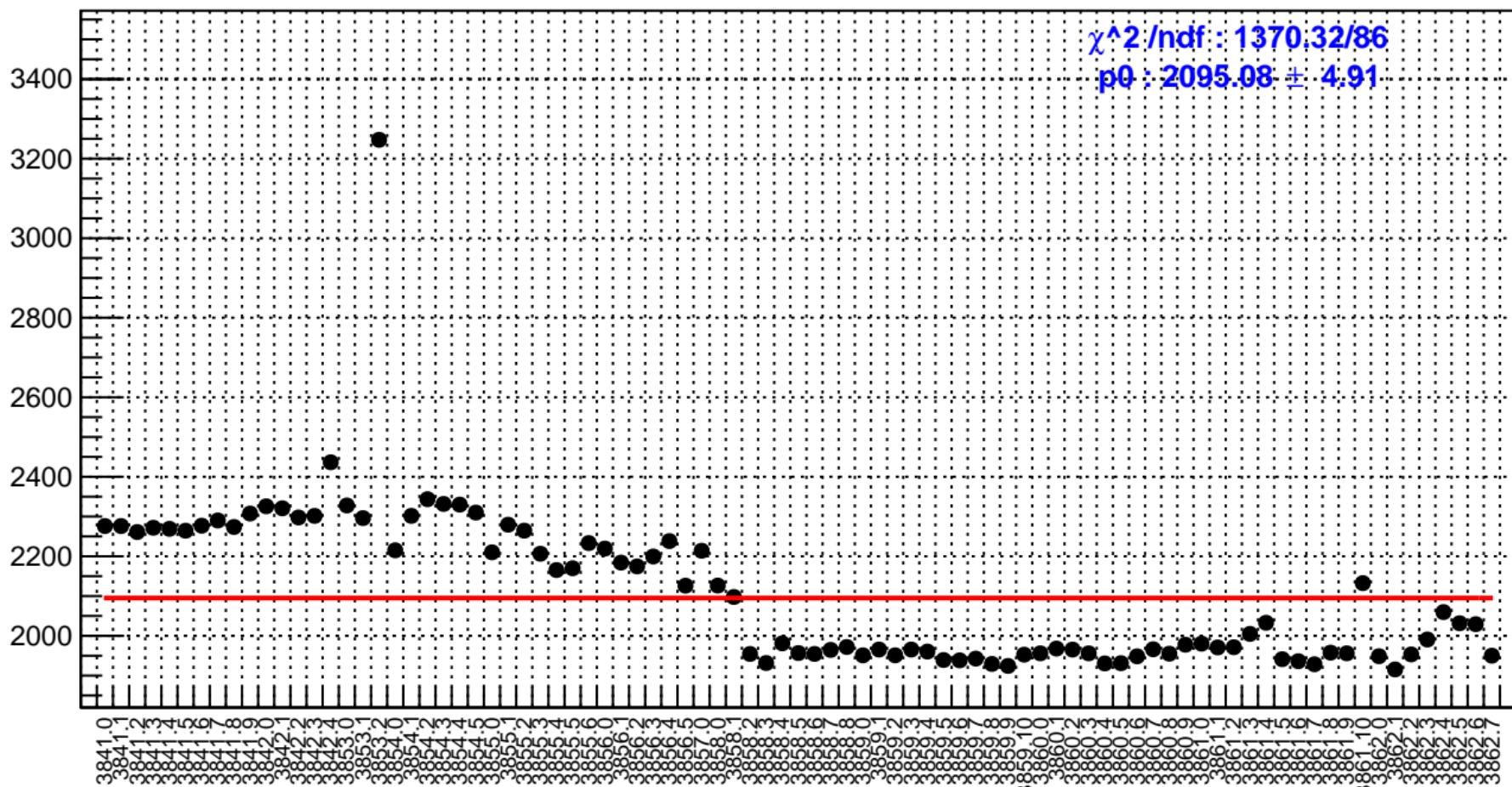


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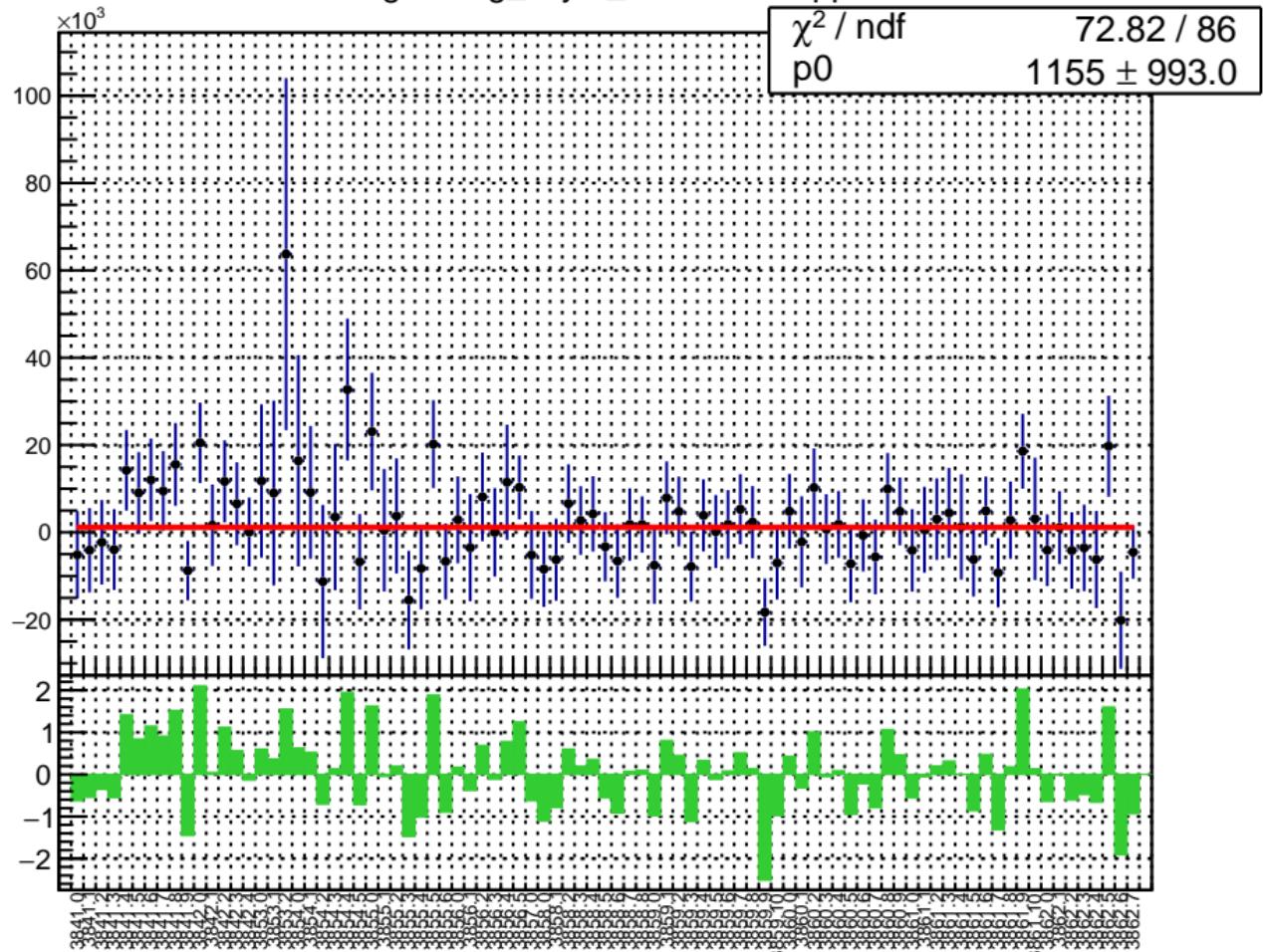
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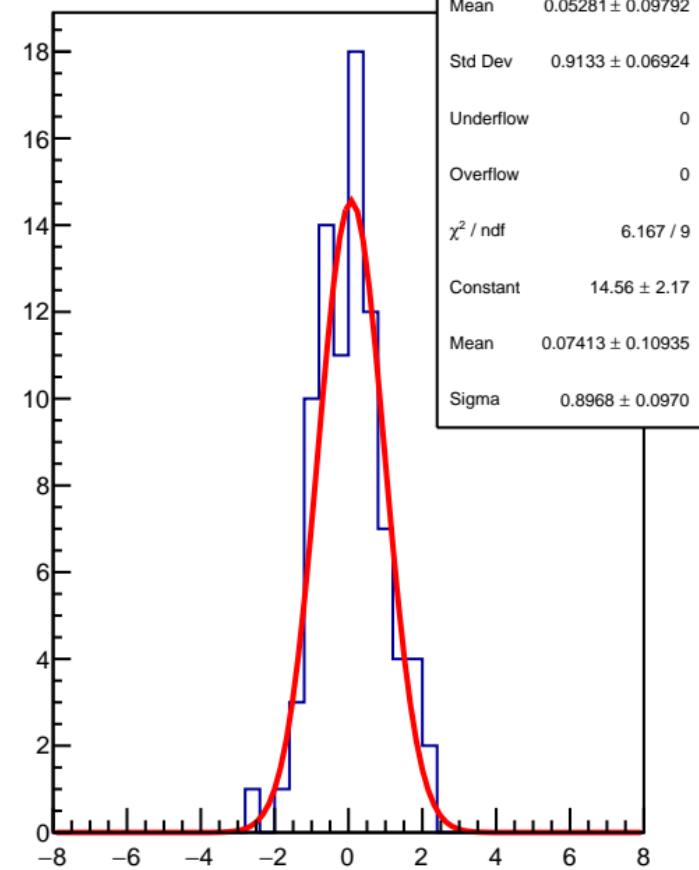
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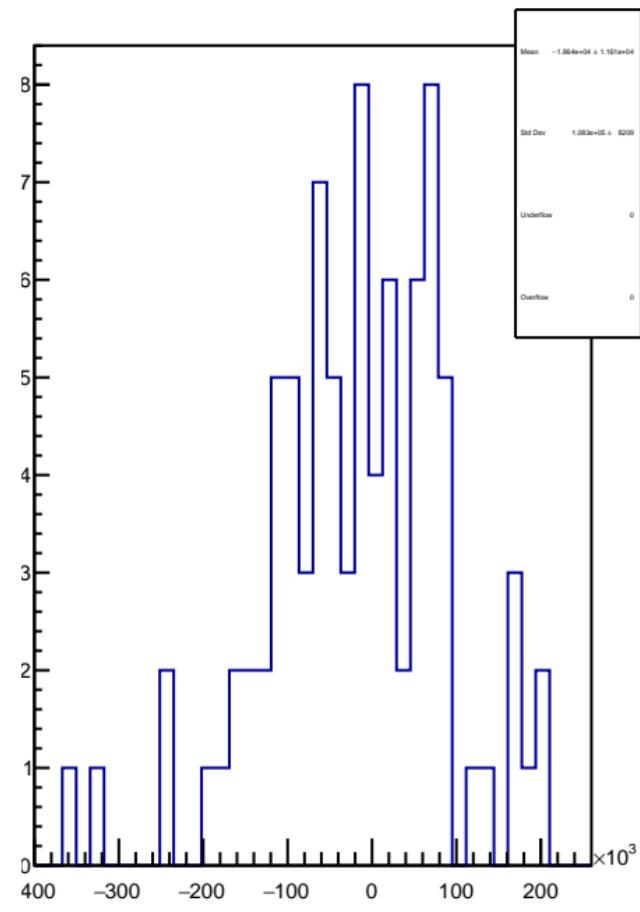
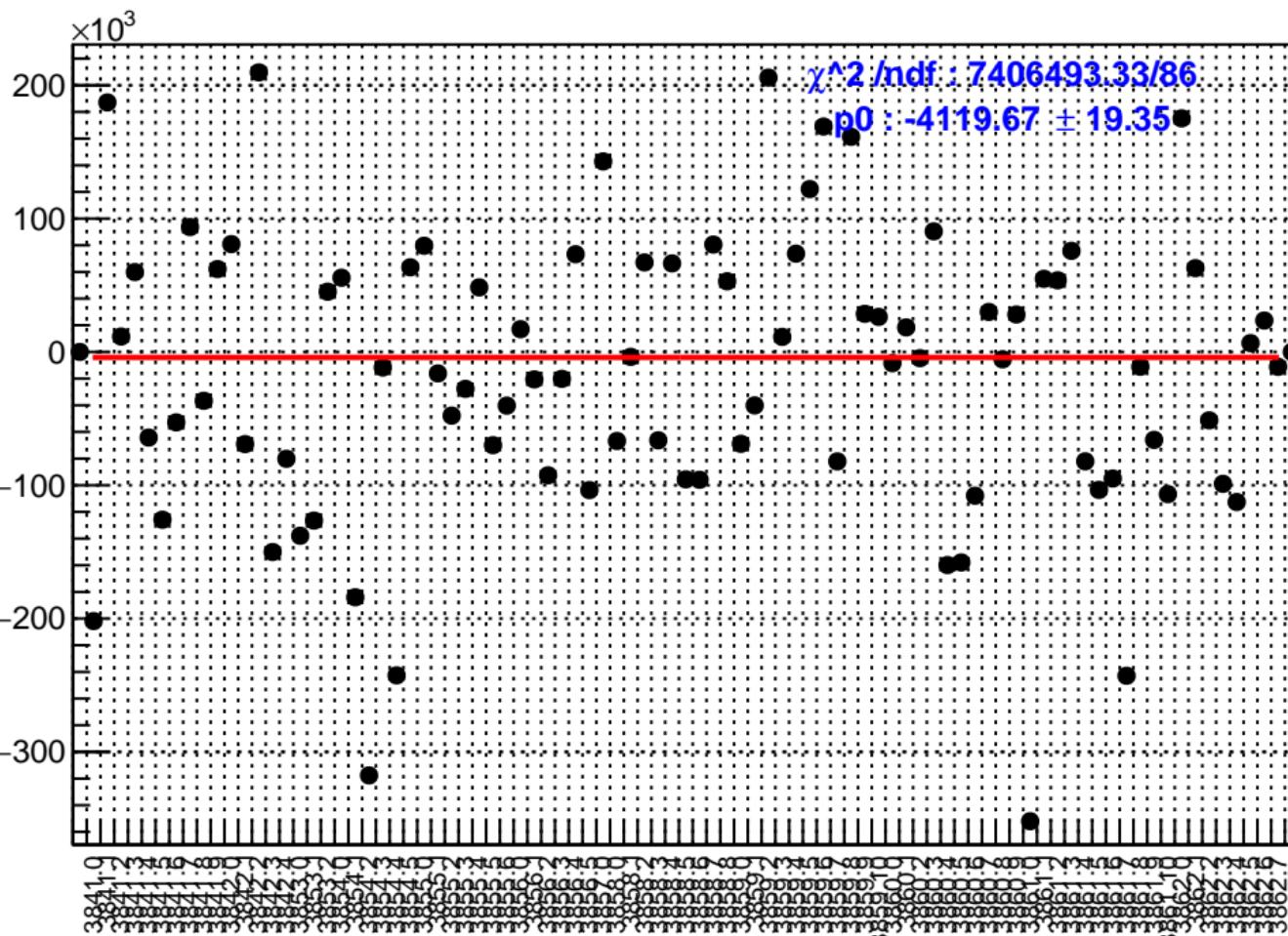


1D pull distribution

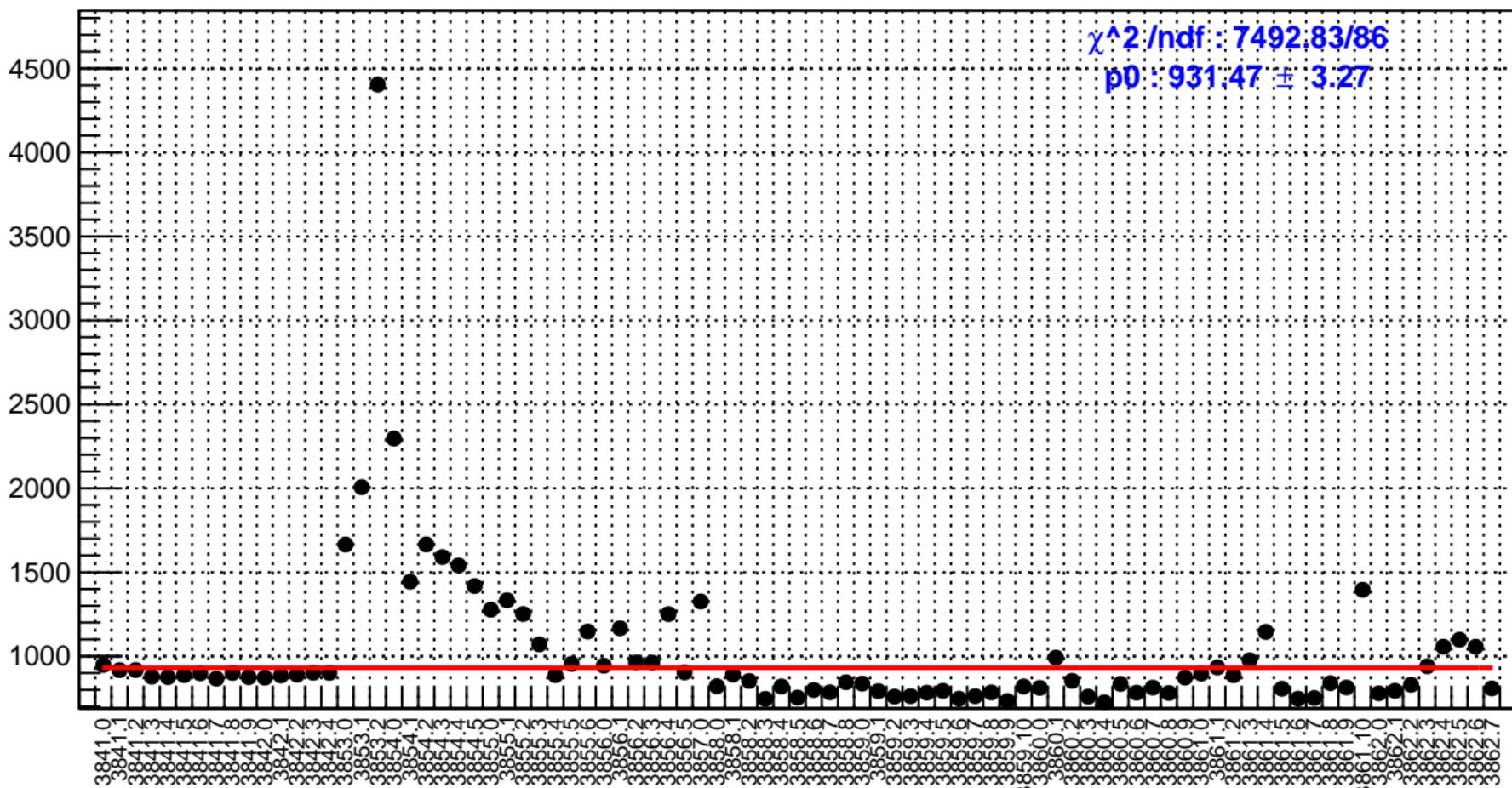


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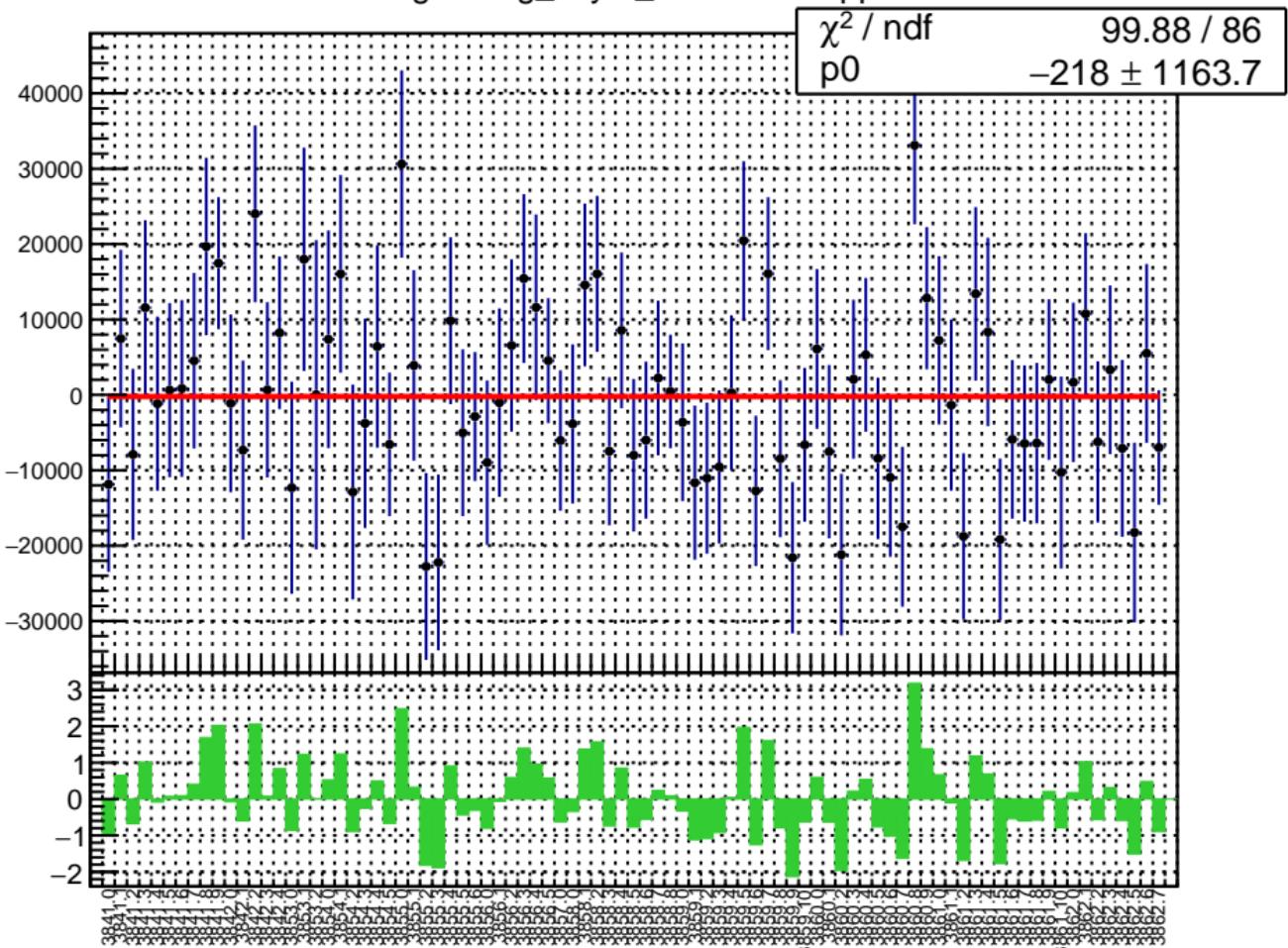
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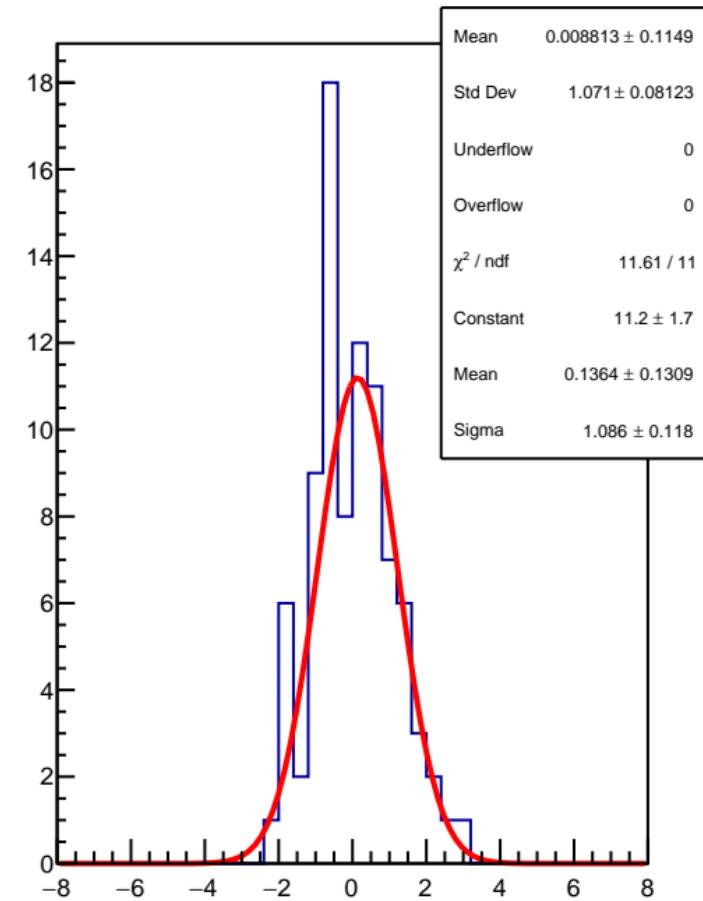
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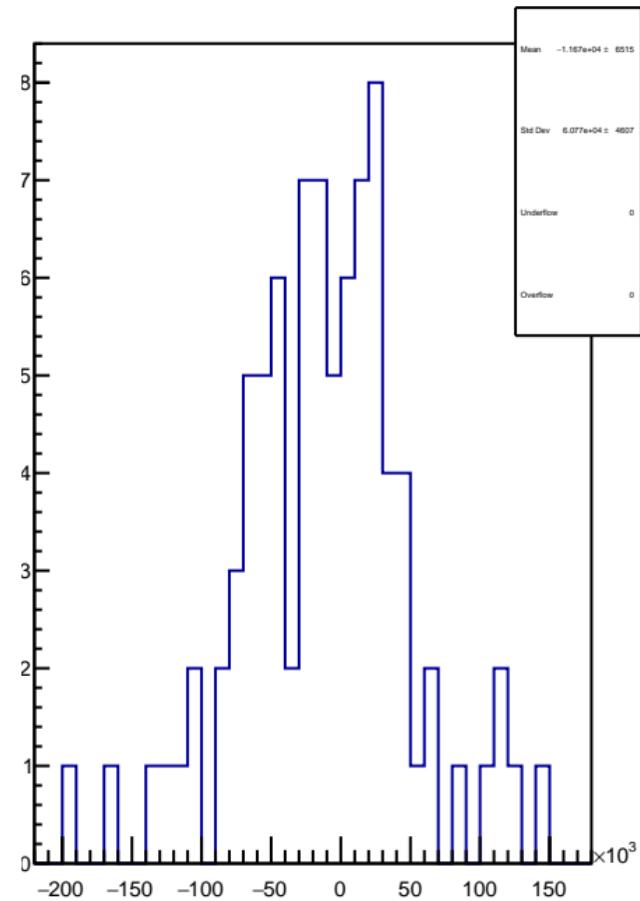
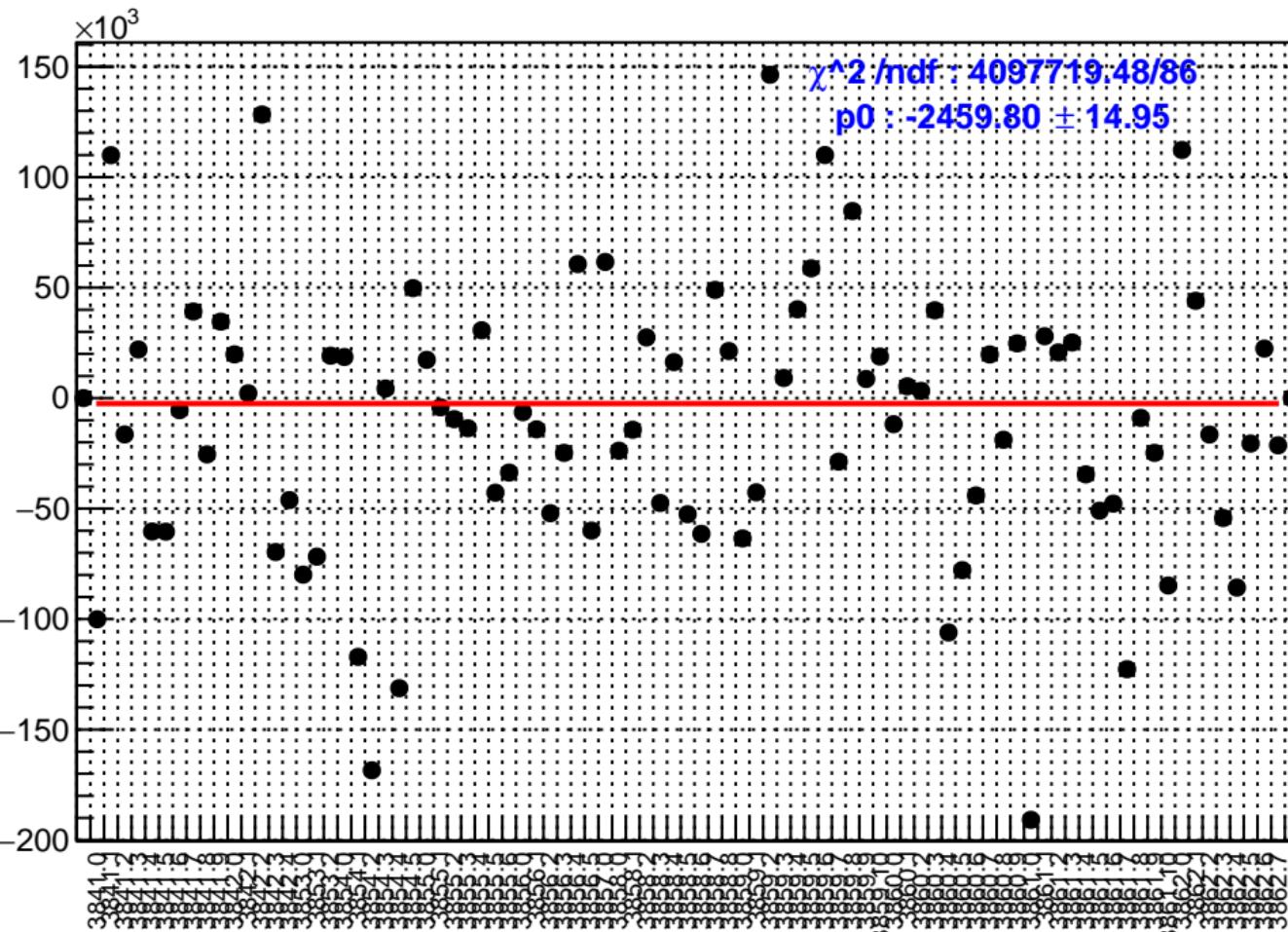


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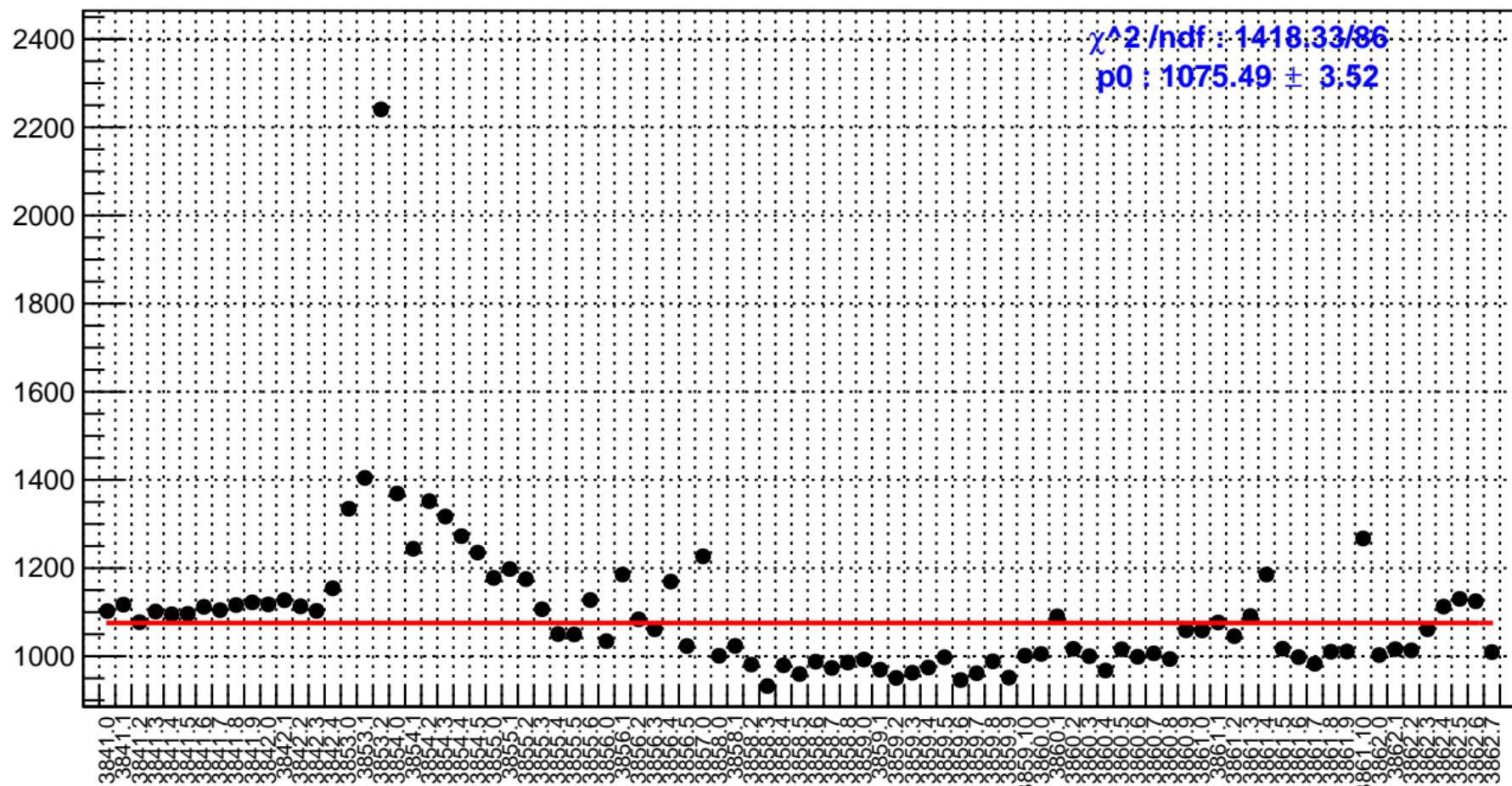


1D pull distribution

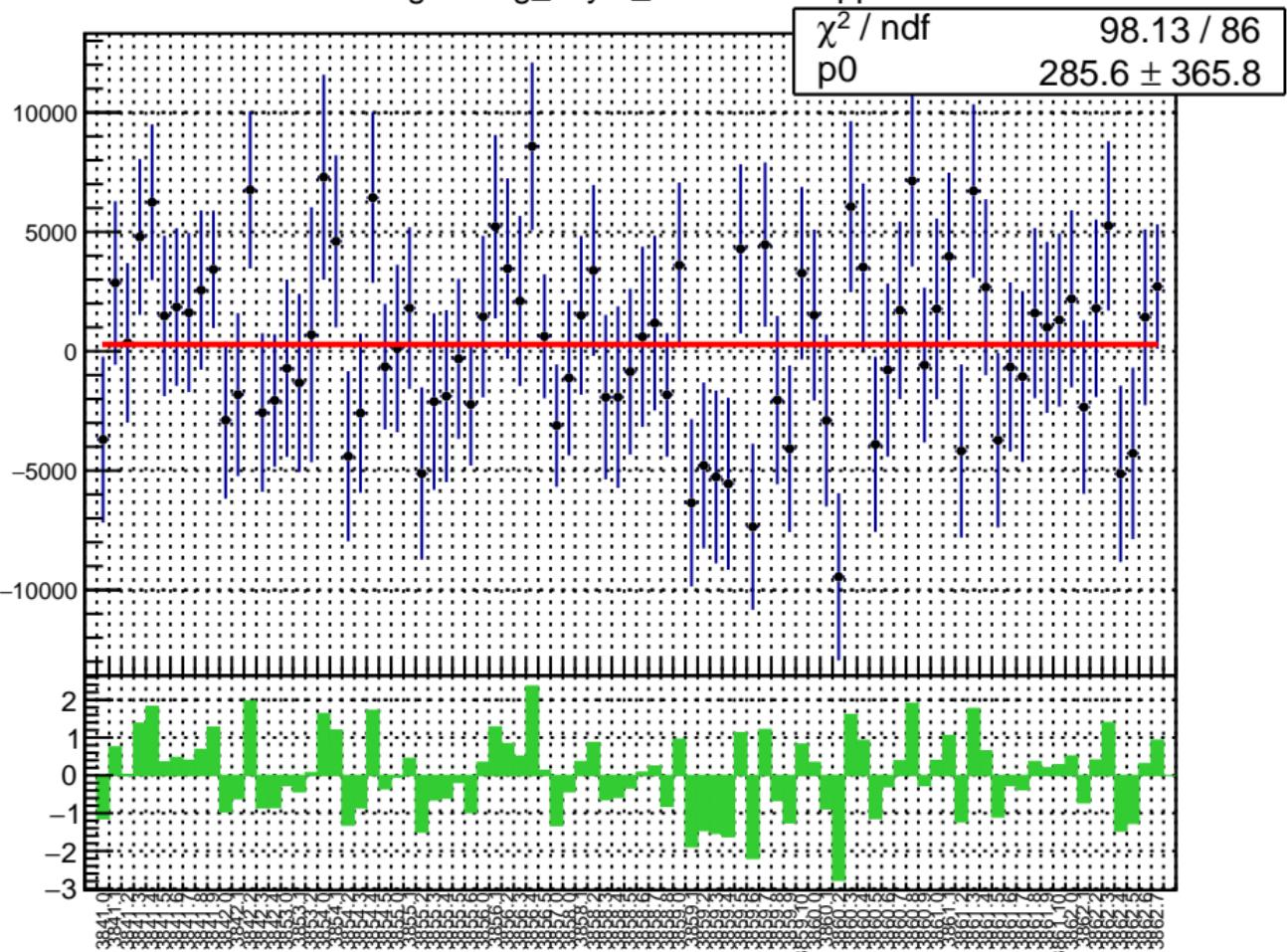




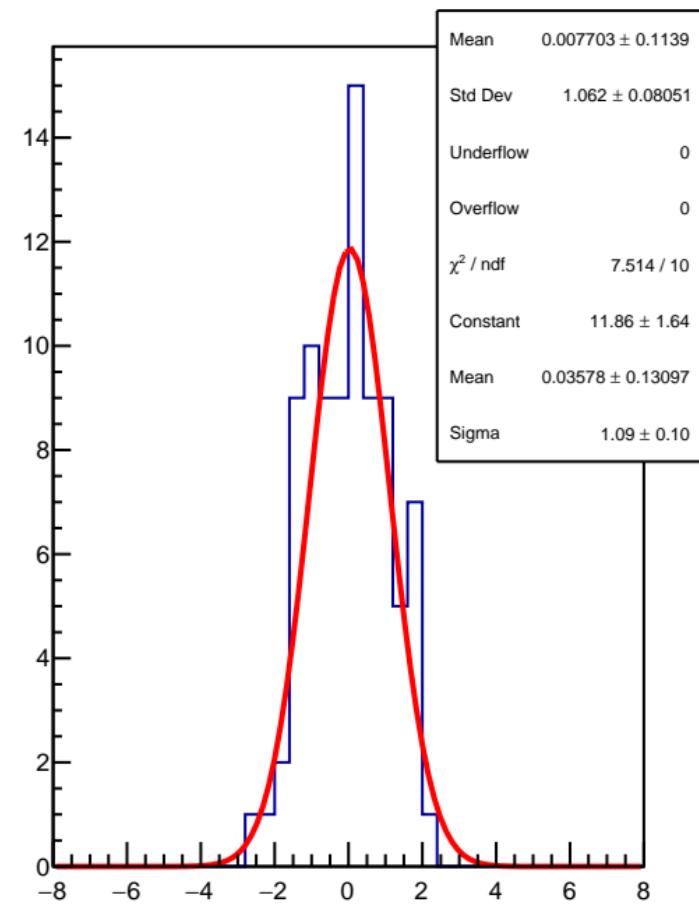
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slug29: reg_asym_sam5.mean/ppb

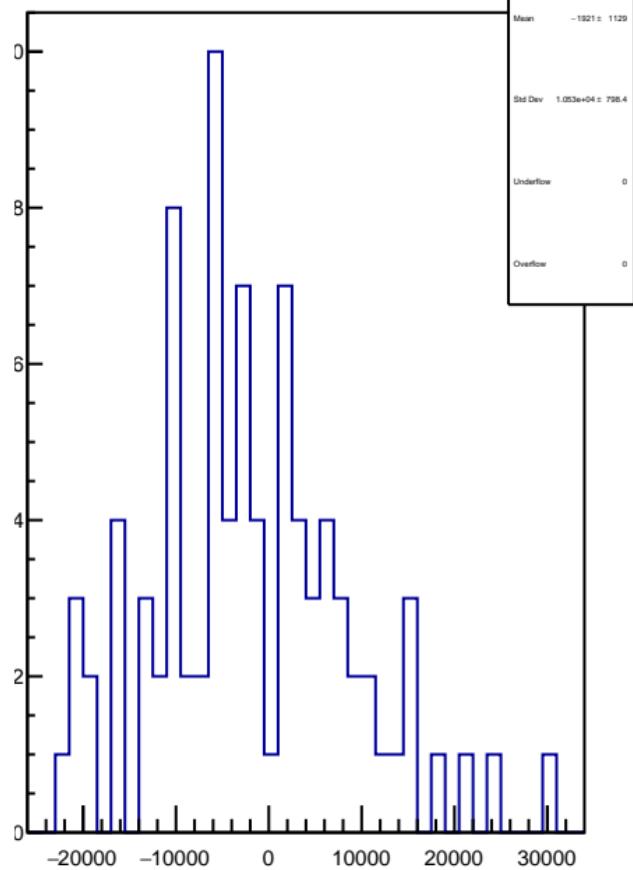
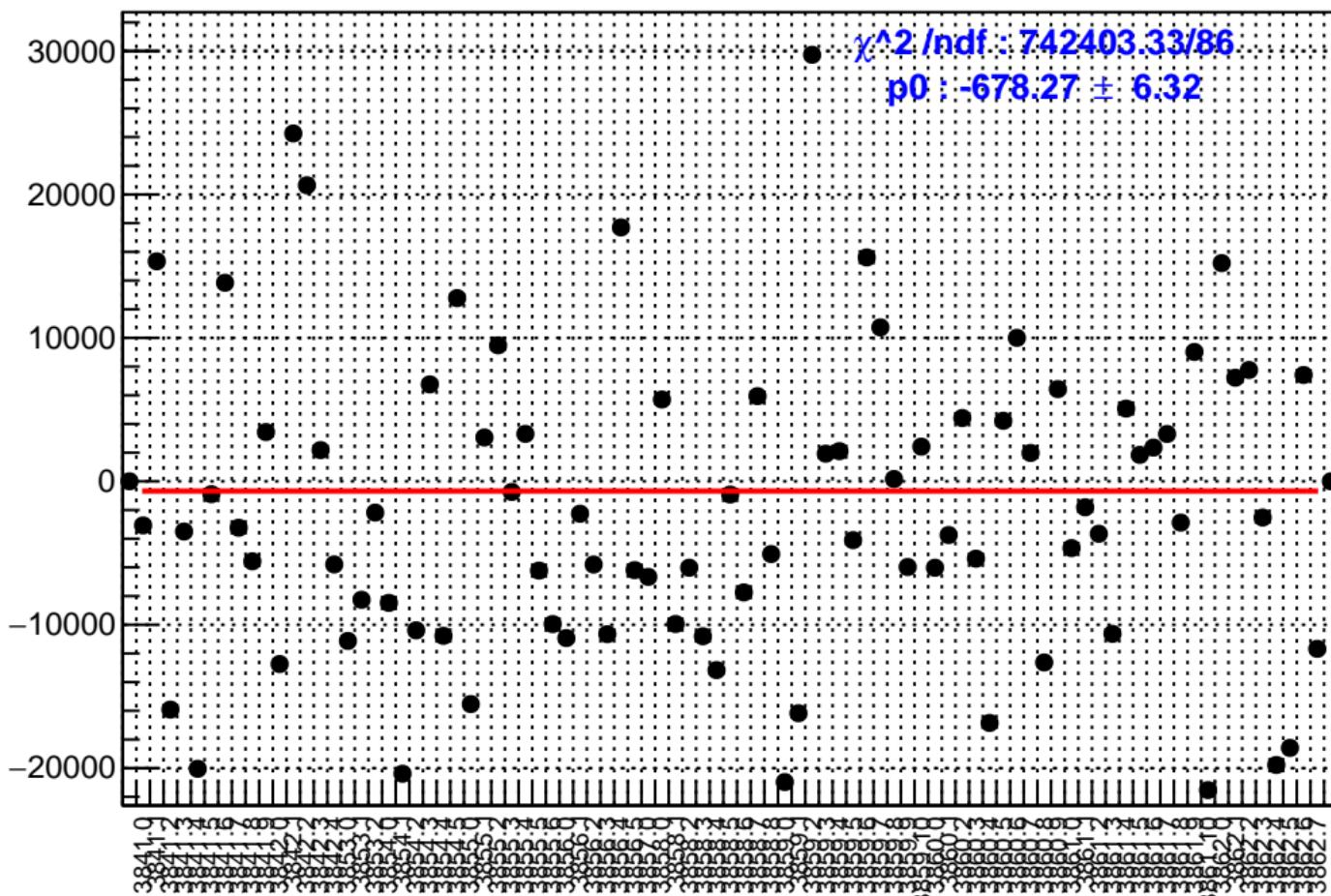


1D pull distribution

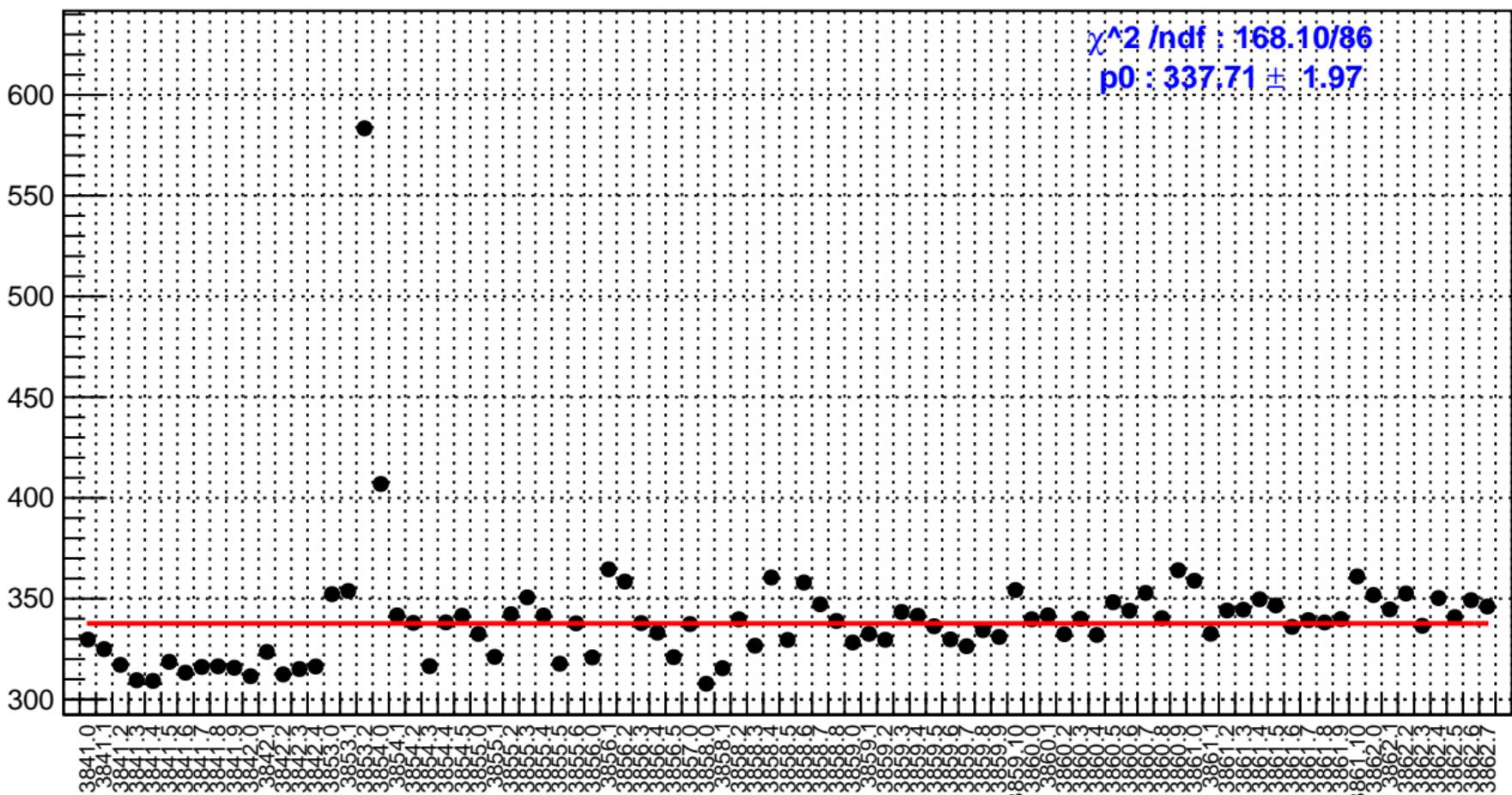


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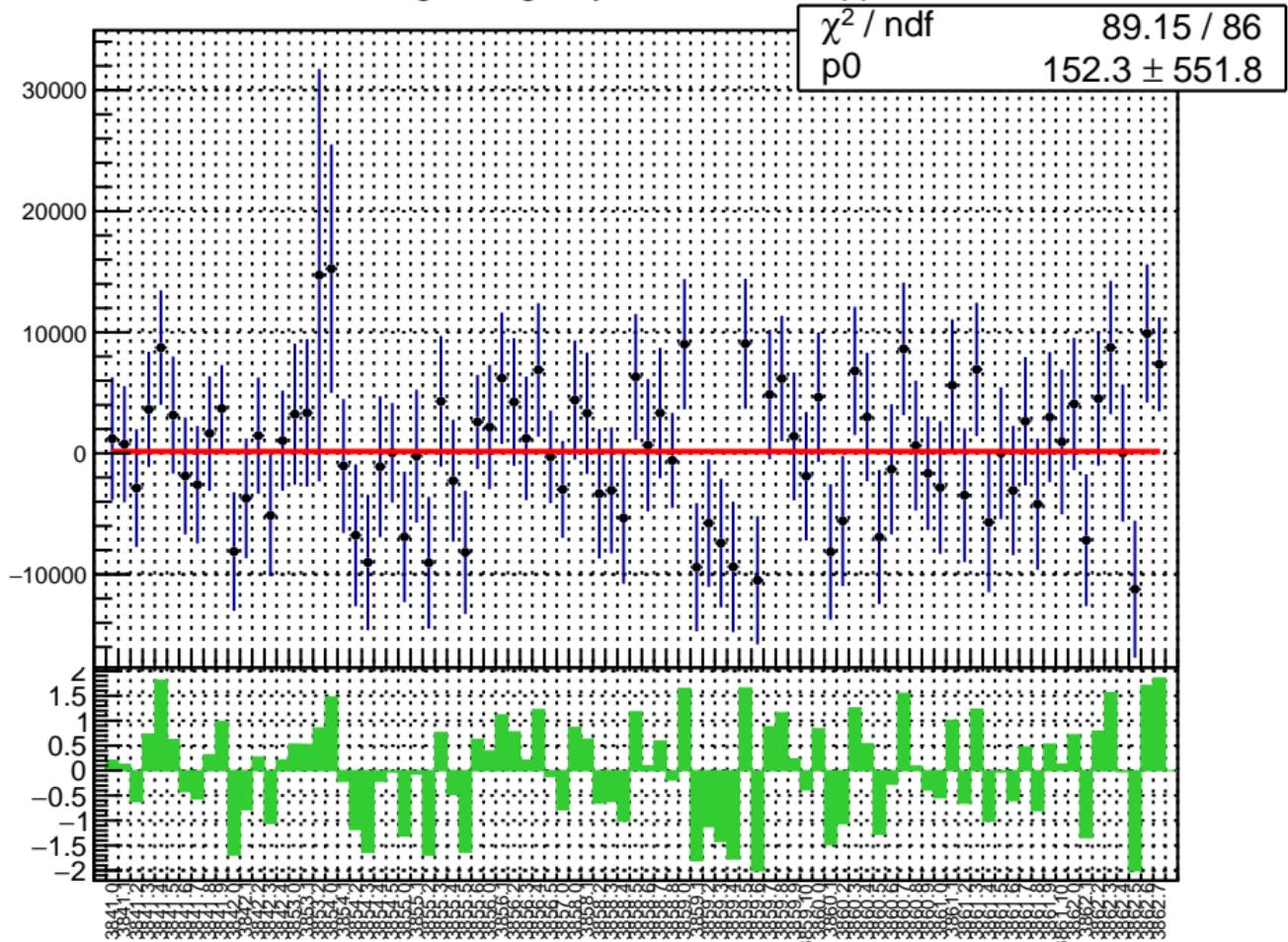
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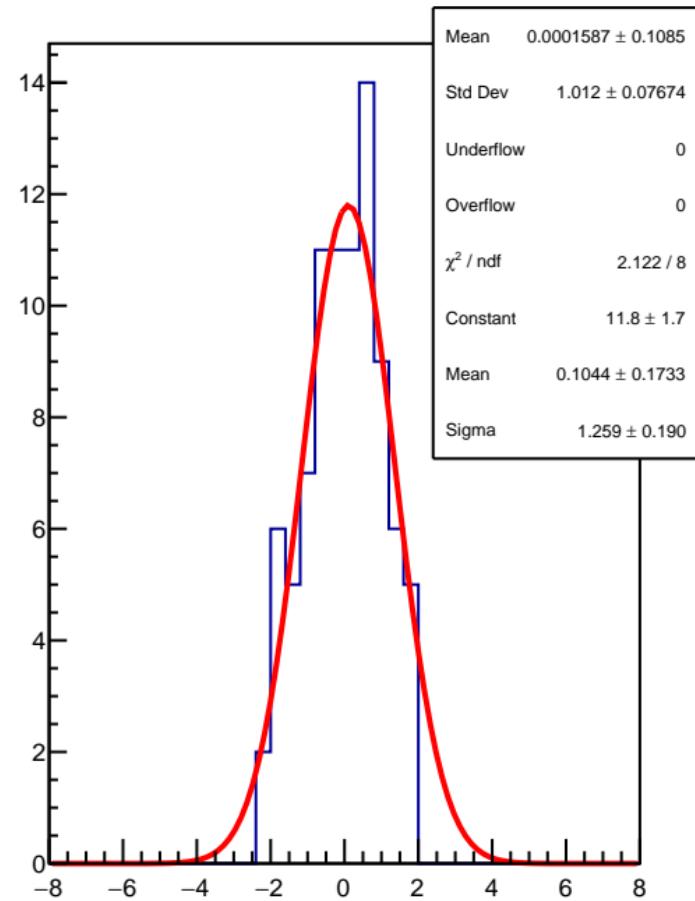
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slug29: reg_asym_sam6.mean/ppb

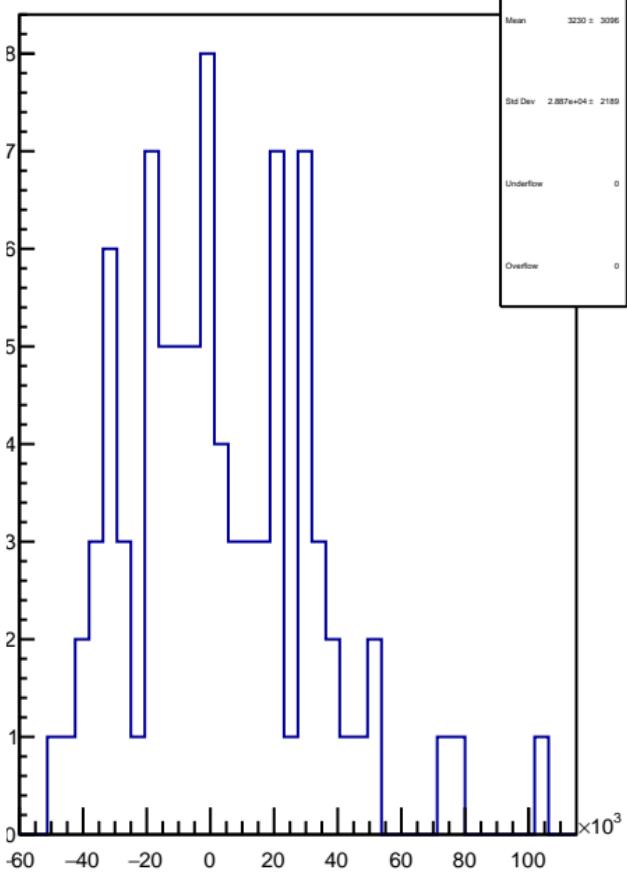
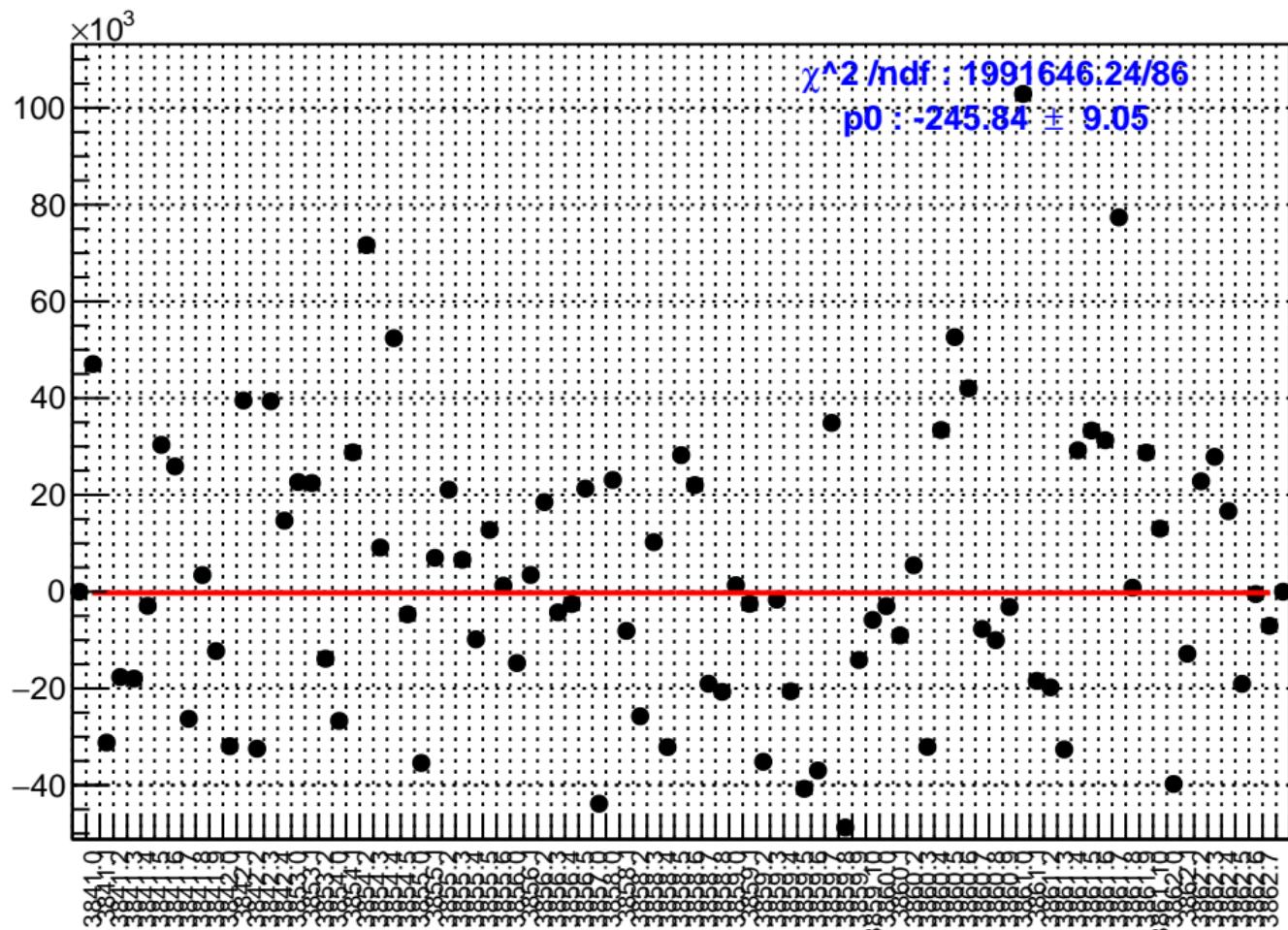


1D pull distribution

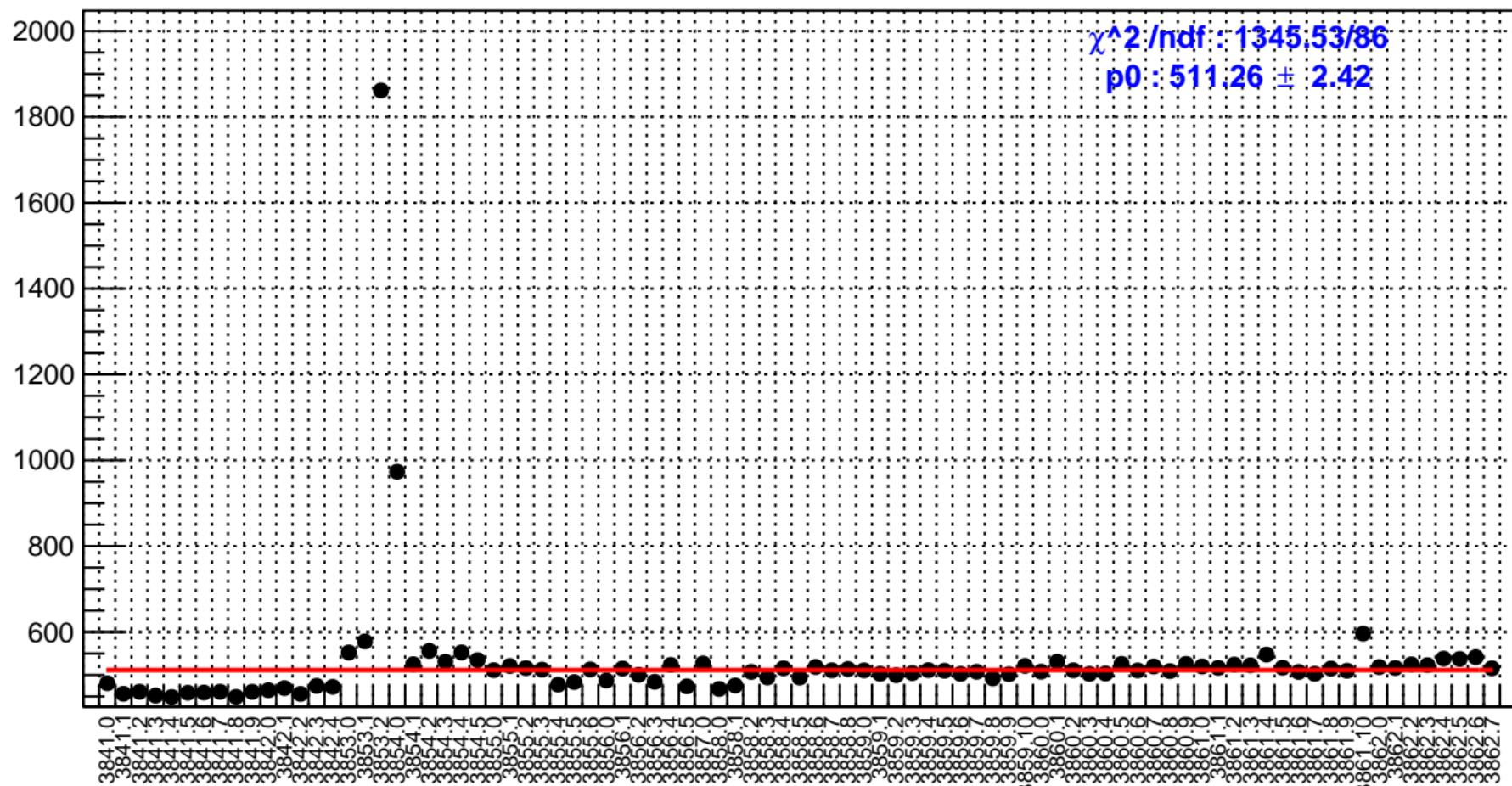


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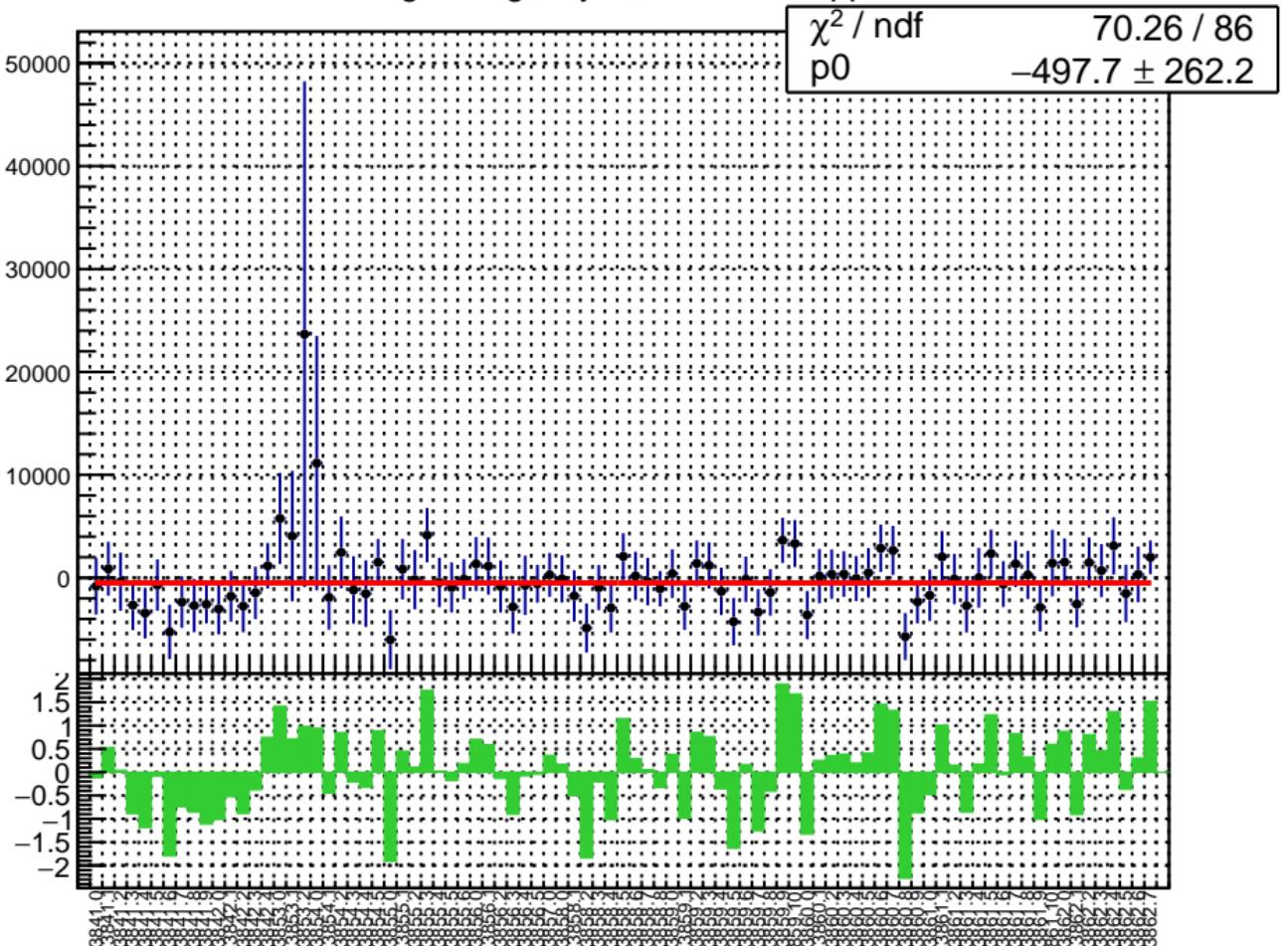
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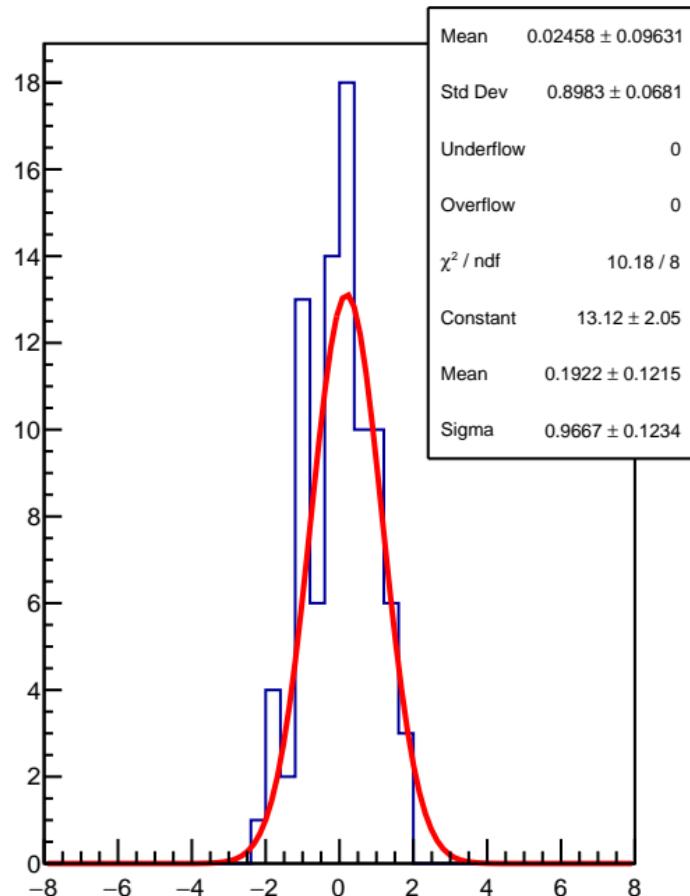
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slug29: reg_asym_sam7.mean/ppb

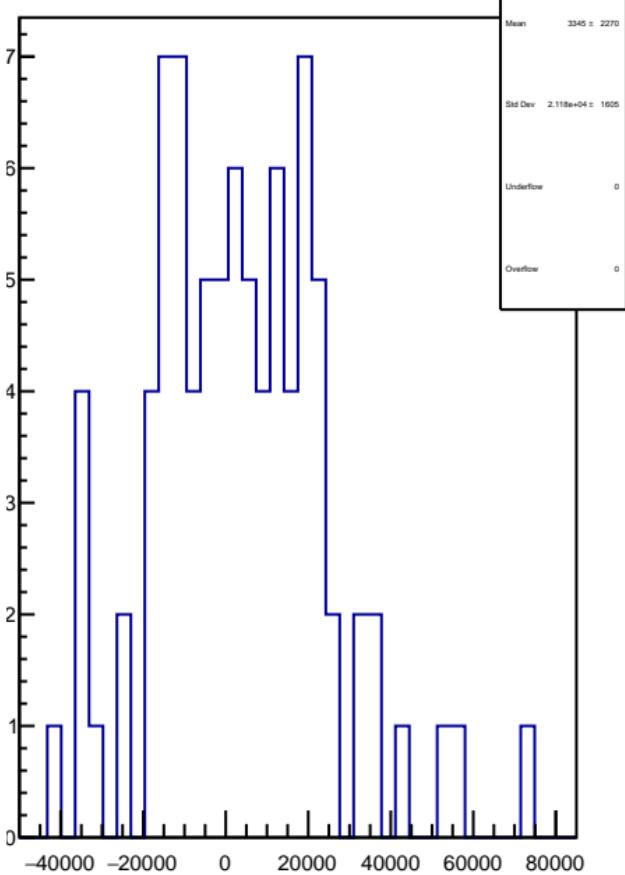
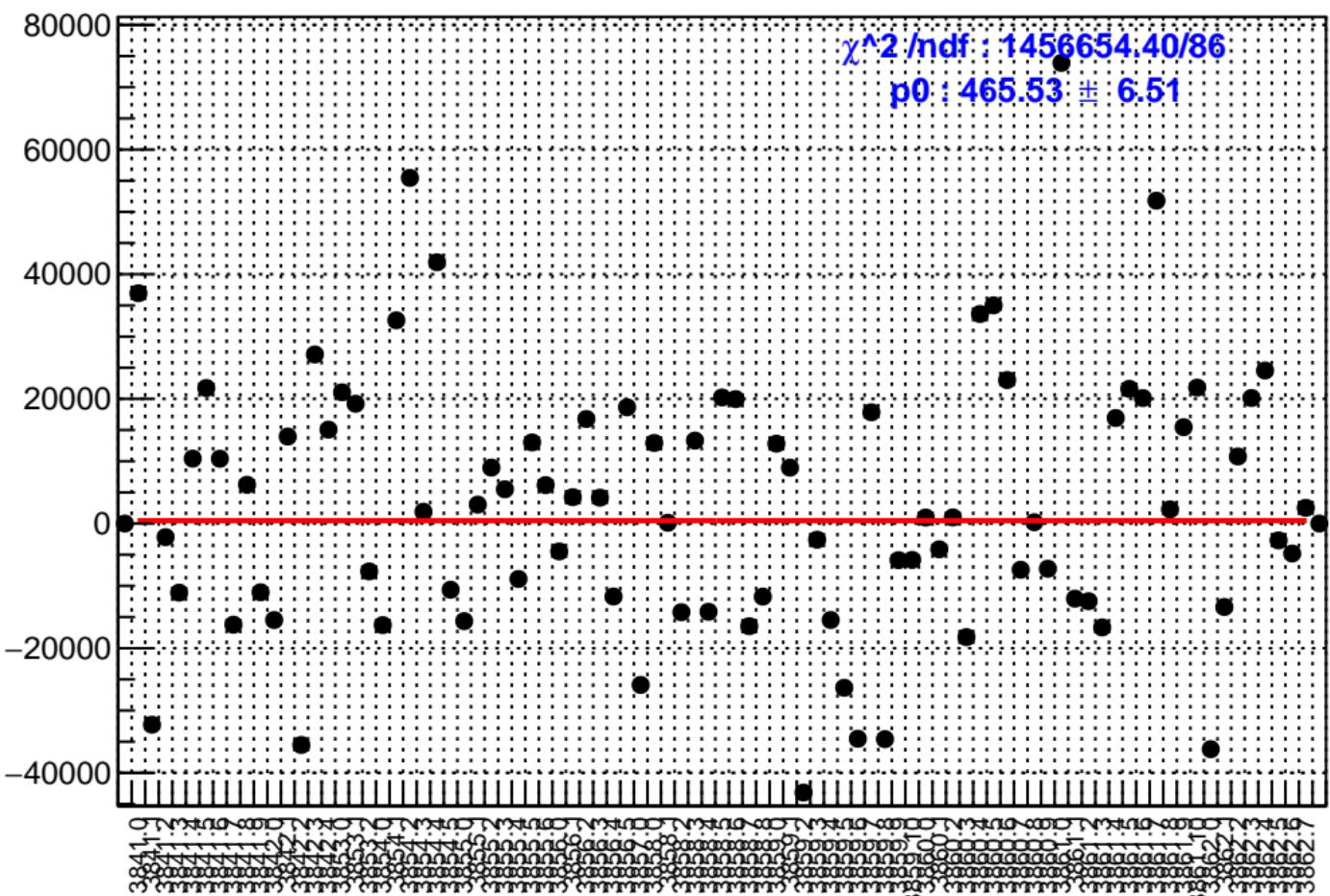


1D pull distribution

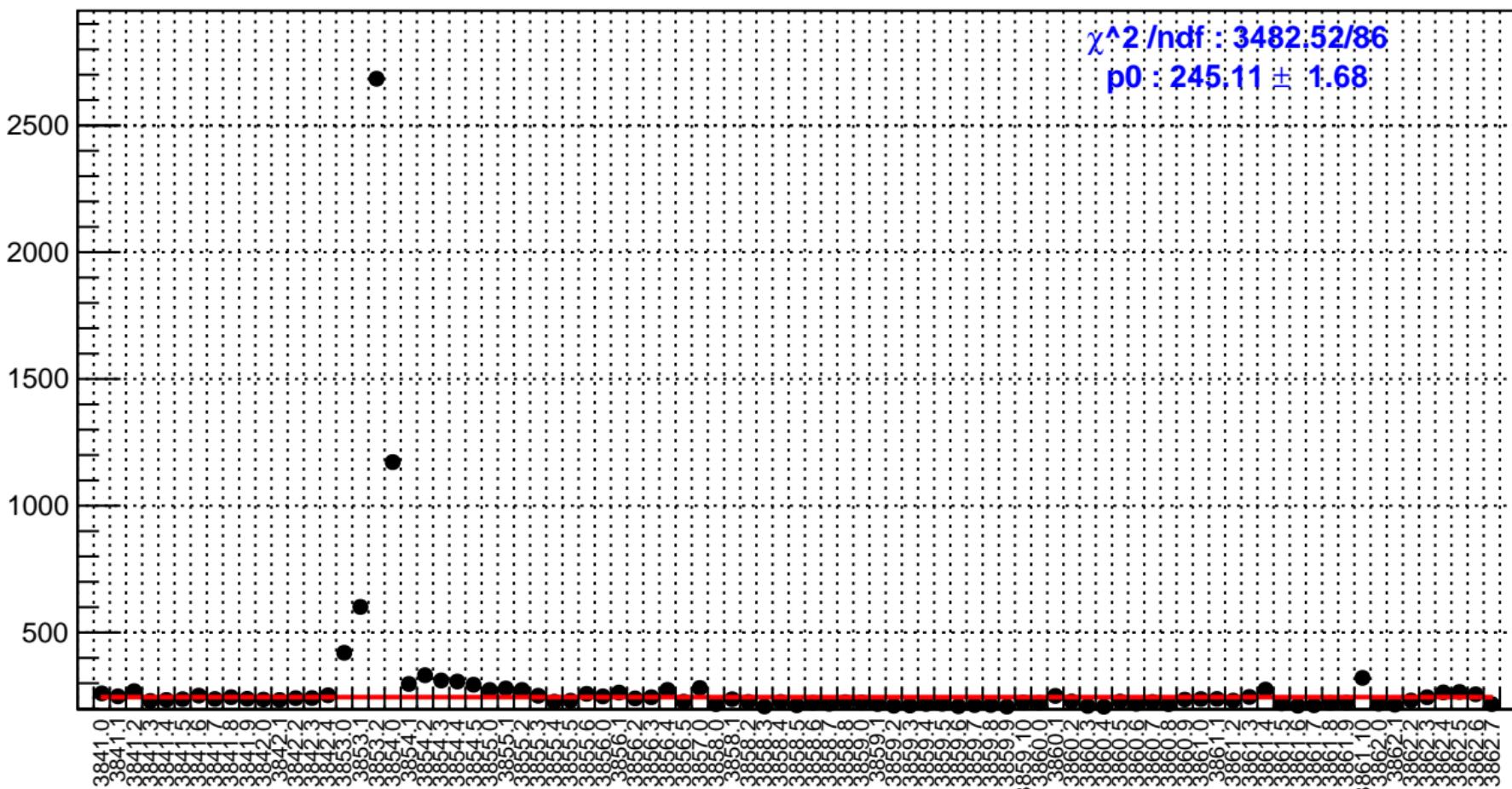


slug29: asym_sam7.mean/ppb-reg_asym_sam7.mean/ppb

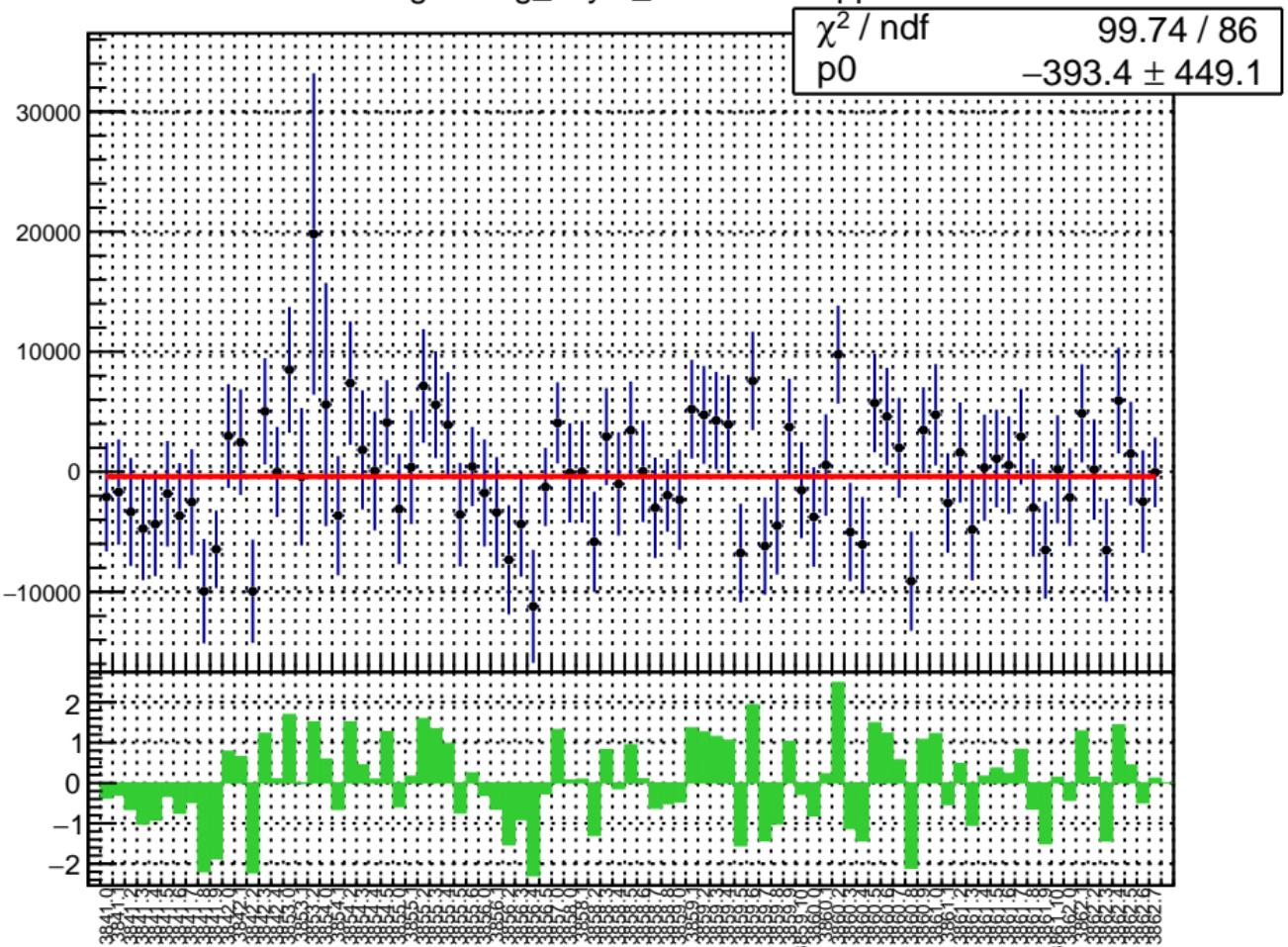
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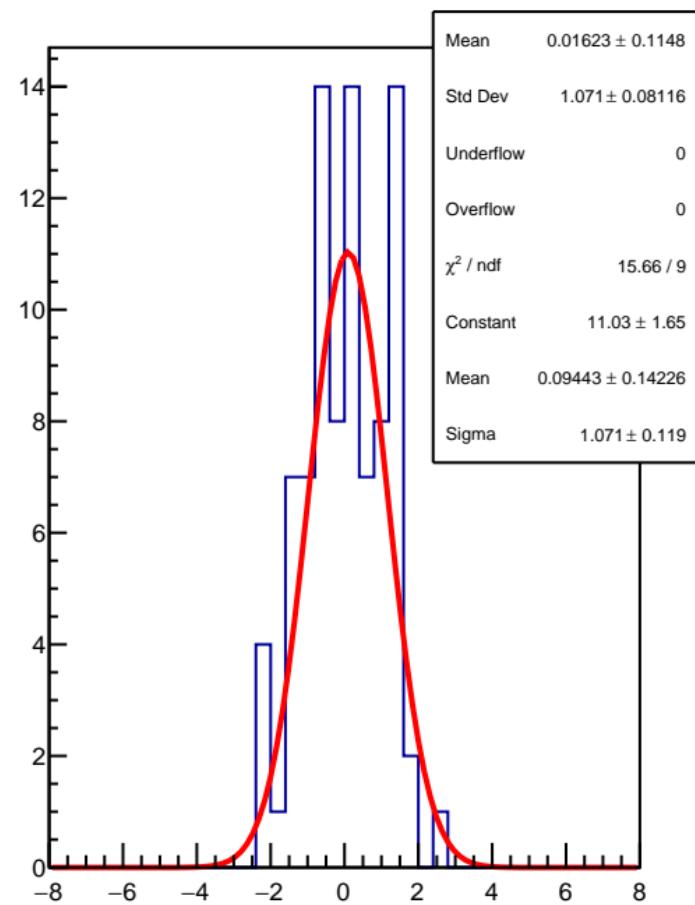
slug29: reg_asym_sam7.rms/ppm



slug29: reg_asym_sam8.mean/ppb

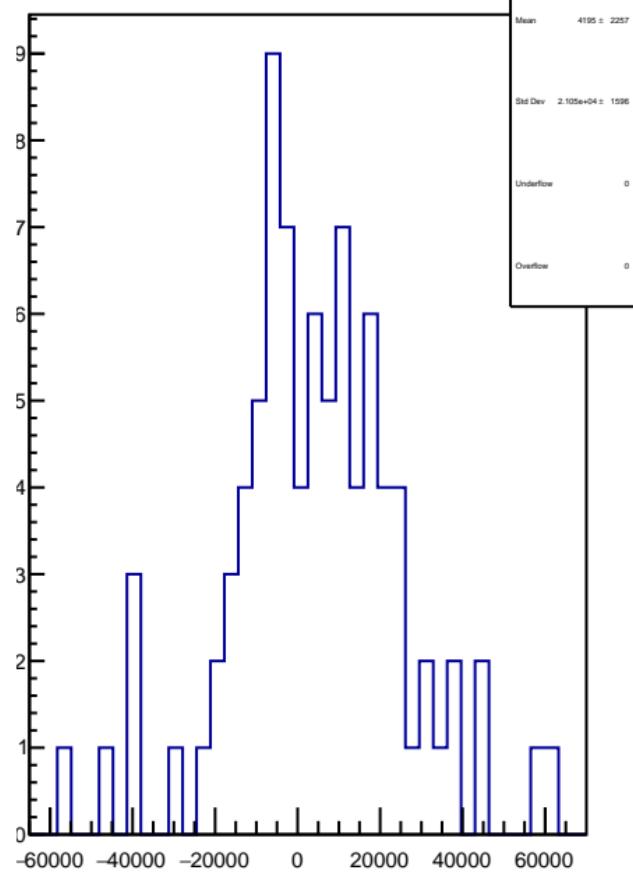
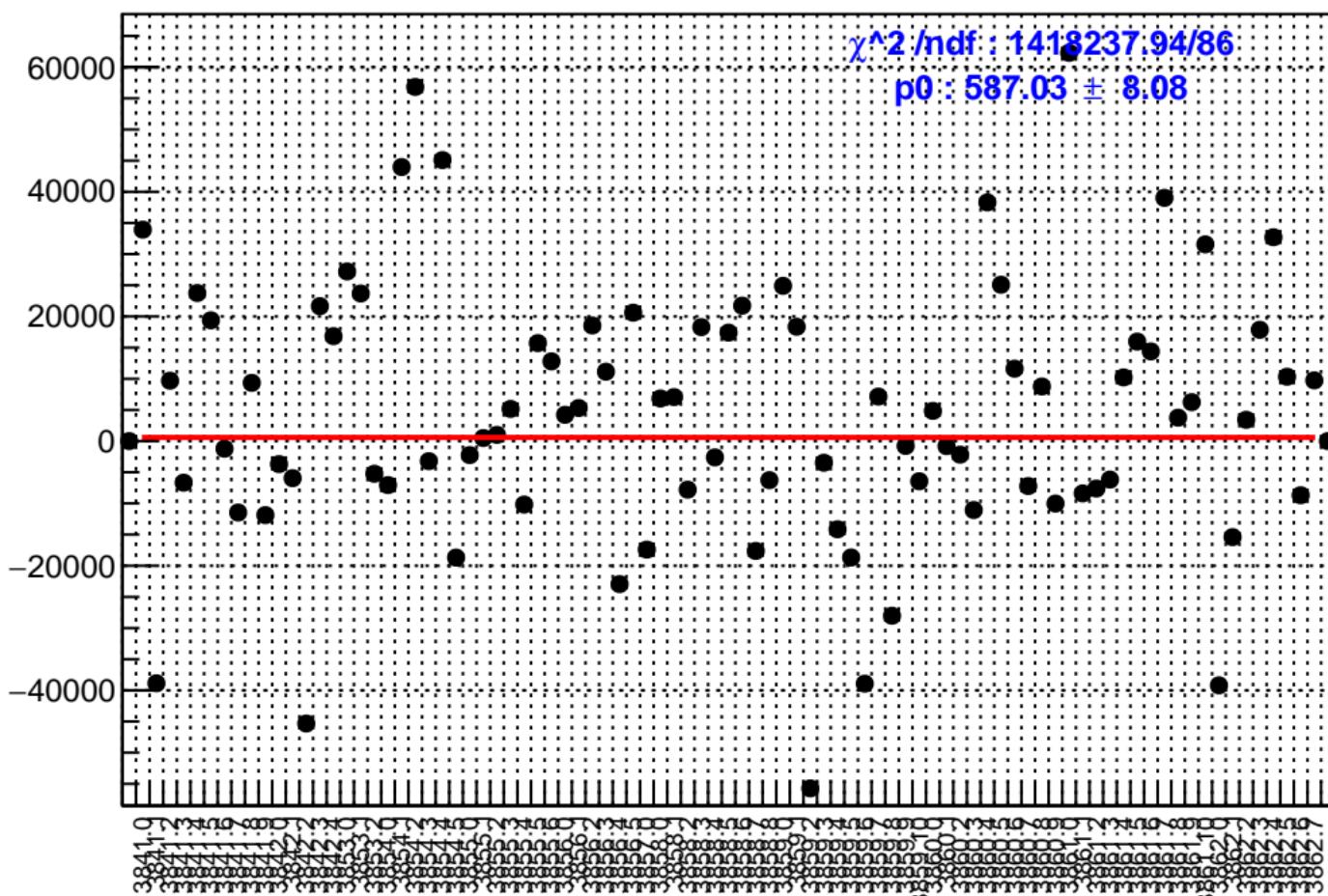


1D pull distribution



slug29: asym_sam8.mean/ppb-reg_asym_sam8.mean/ppb

slug29: 1D Corr asym_sam8.mean/ppb-reg_asym_sam8.mean/ppb



slug29: reg_asym_sam8.rms/ppm

