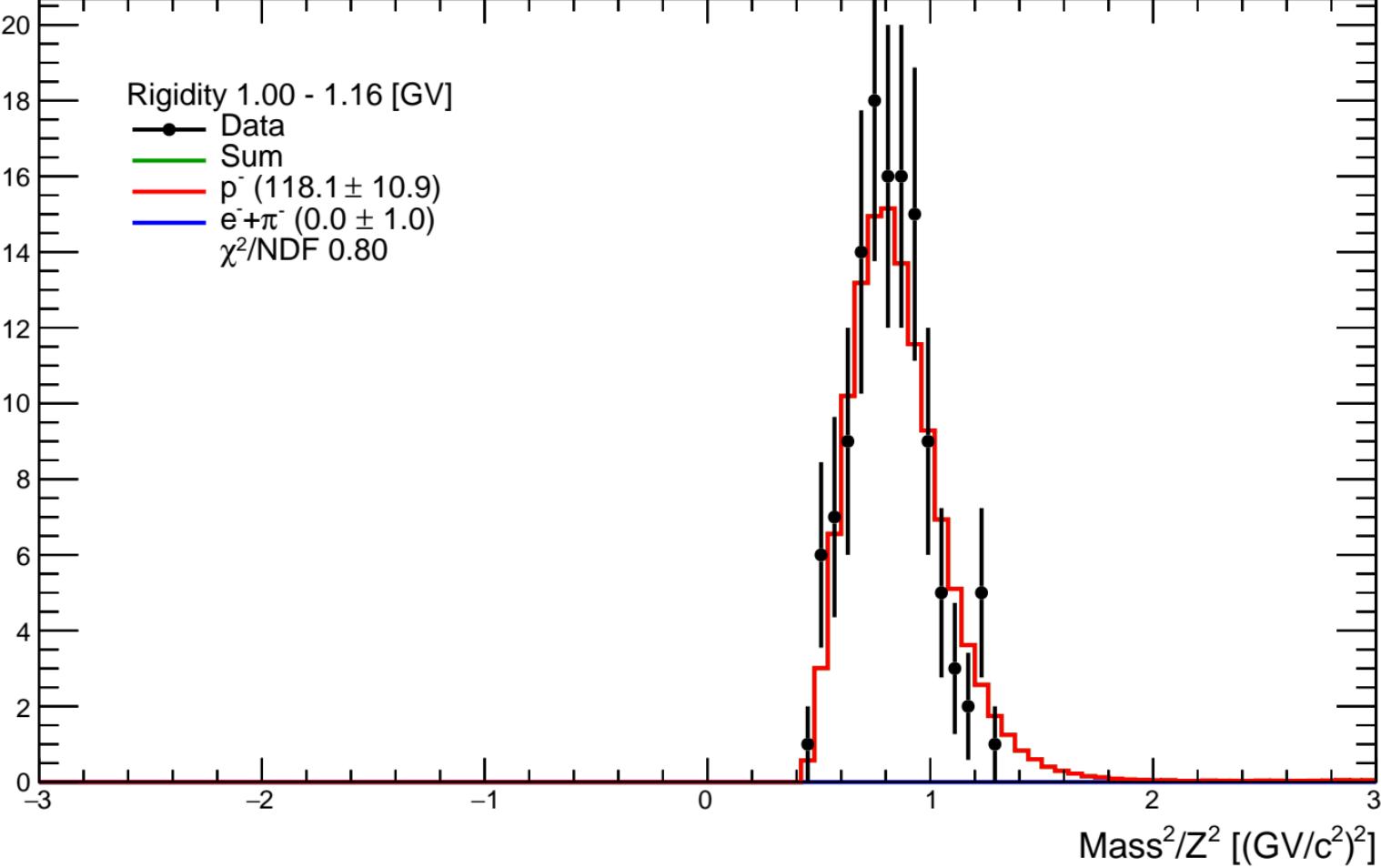


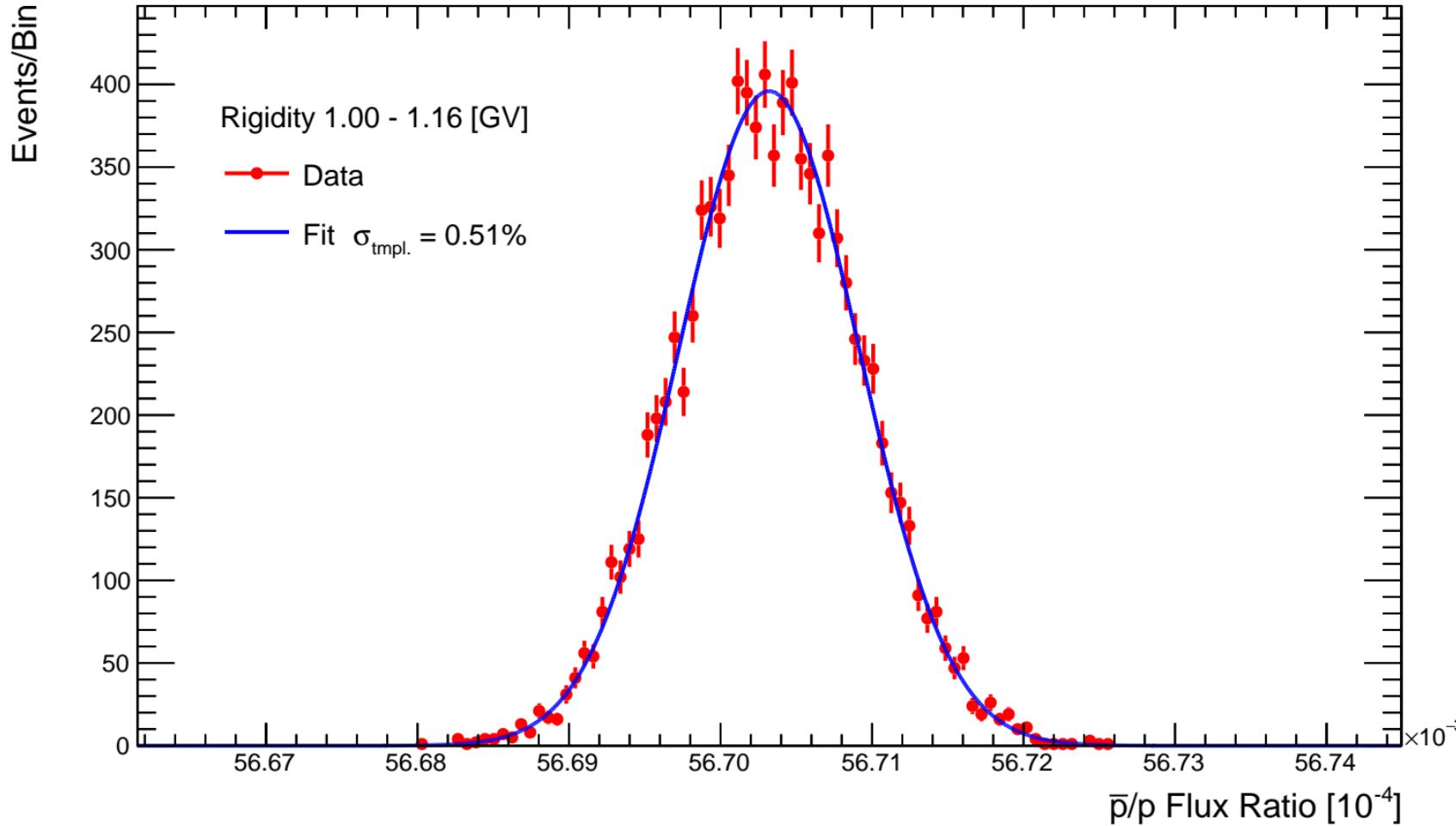
<< START >> apflux\_flx\_CF

Events/Bin

Rigidity 1.00 - 1.16 [GV]

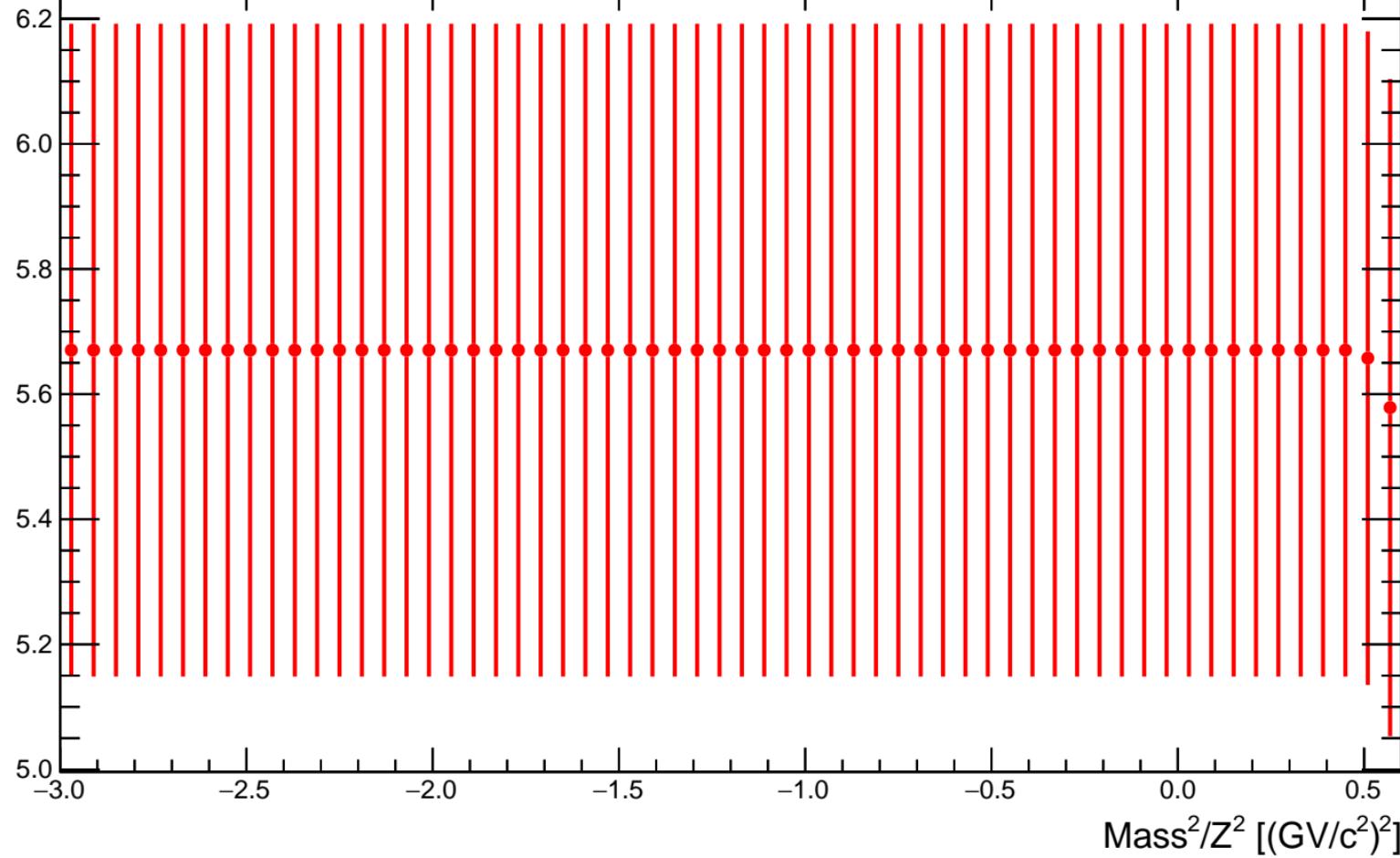
- Data
- Sum
- $p^- (118.1 \pm 10.9)$
- $e^- + \pi^- (0.0 \pm 1.0)$
- $\chi^2/NDF 0.80$

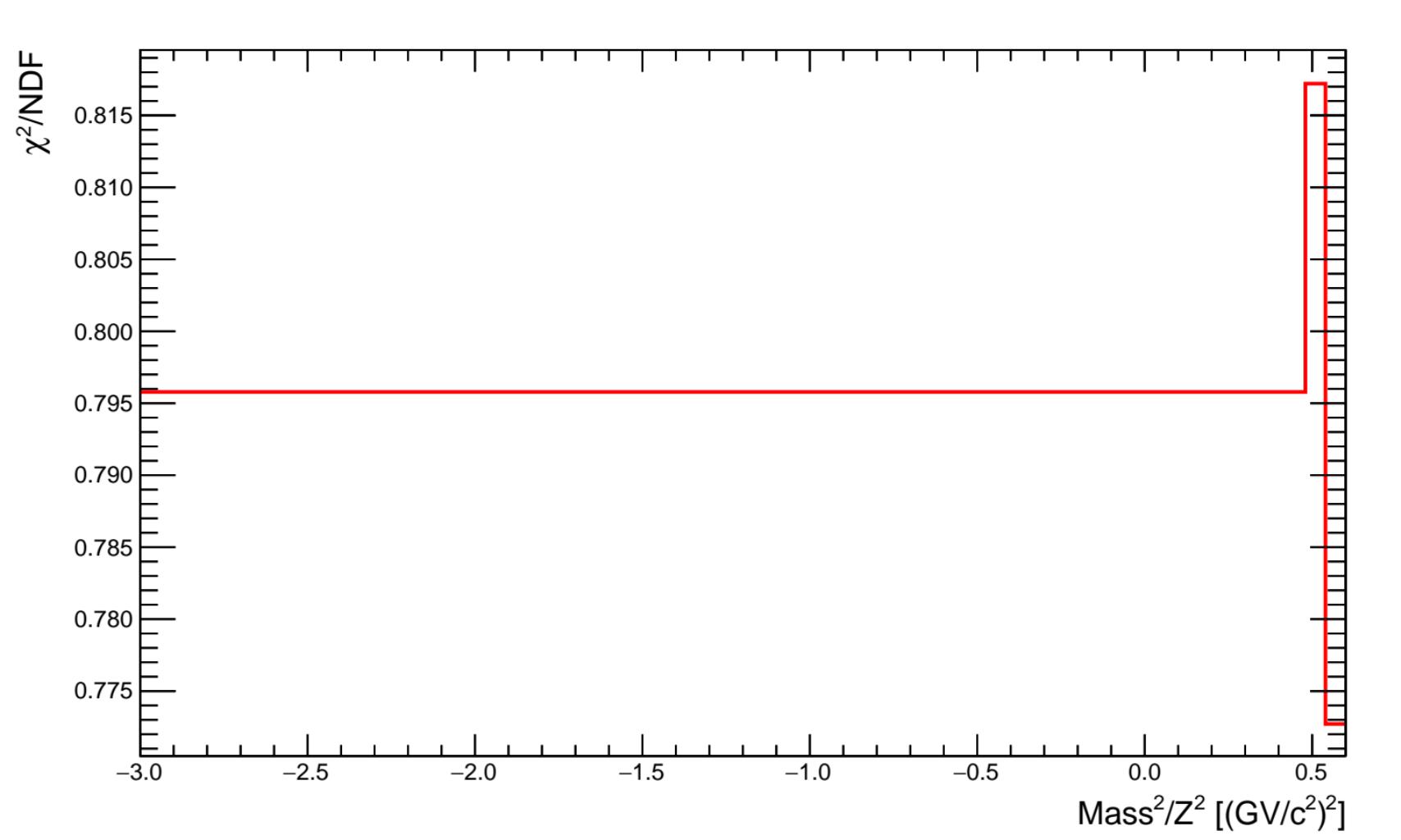




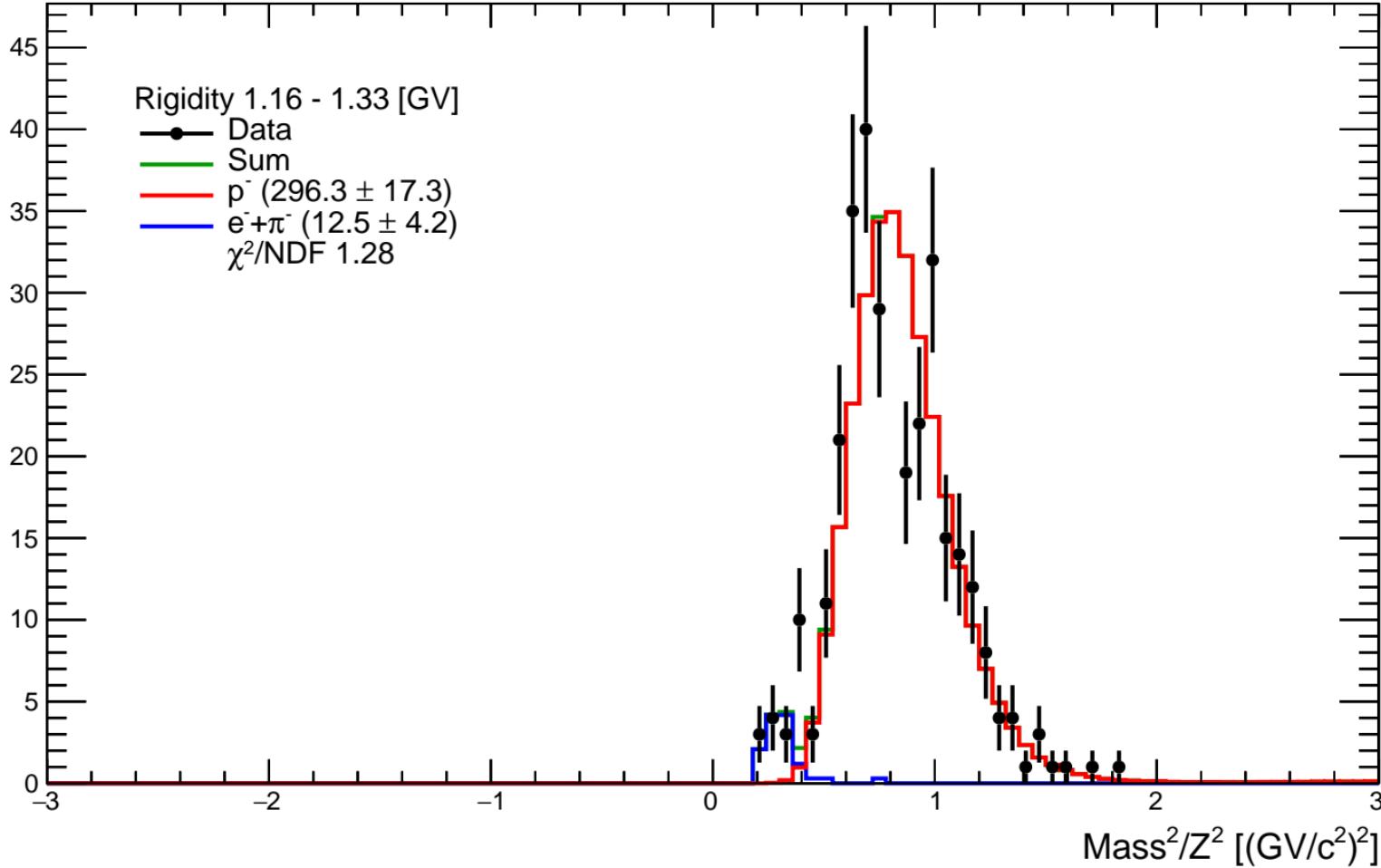
$\bar{p}/p$  Flux Ratio

$\times 10^{-6}$

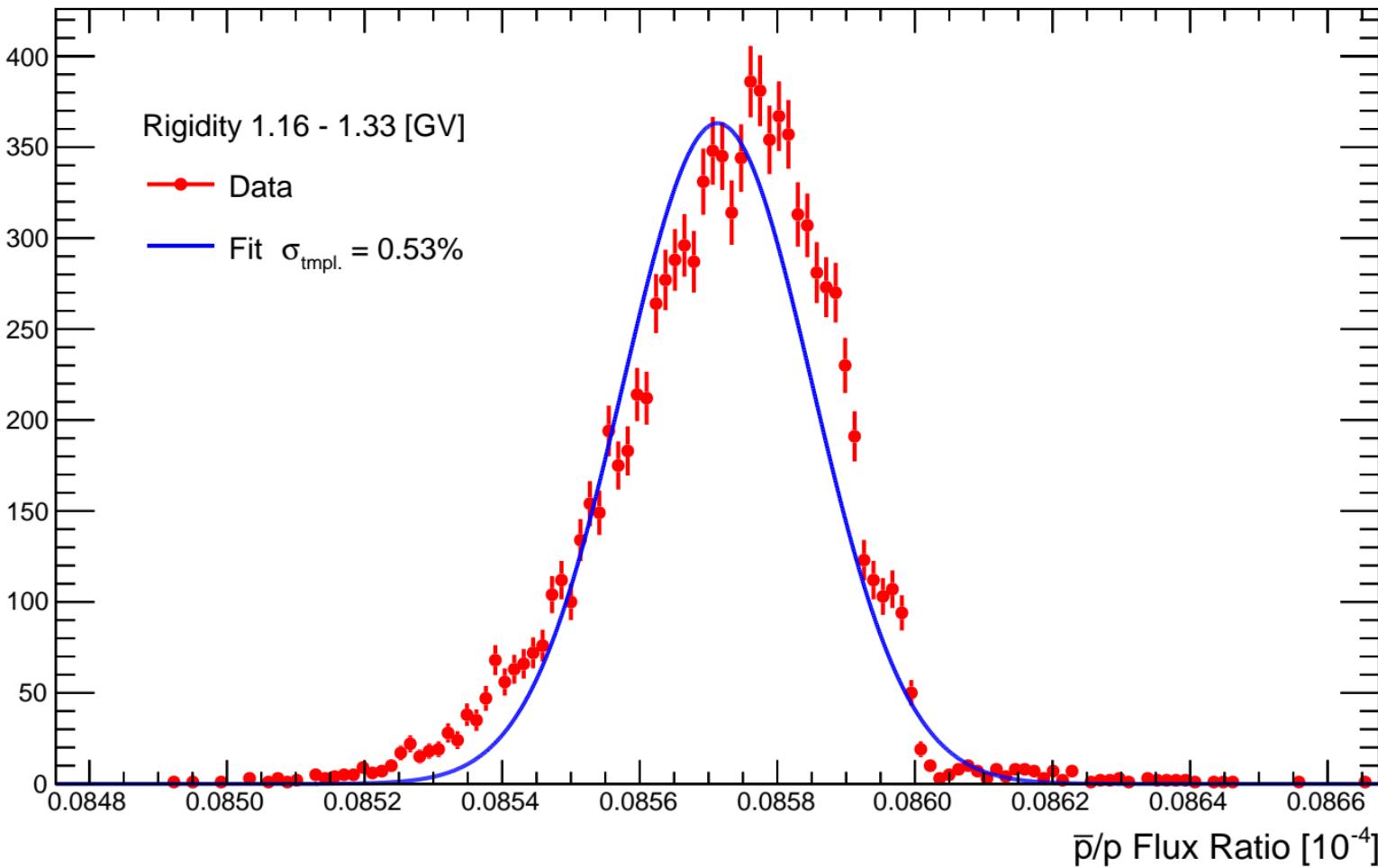




Events/Bin

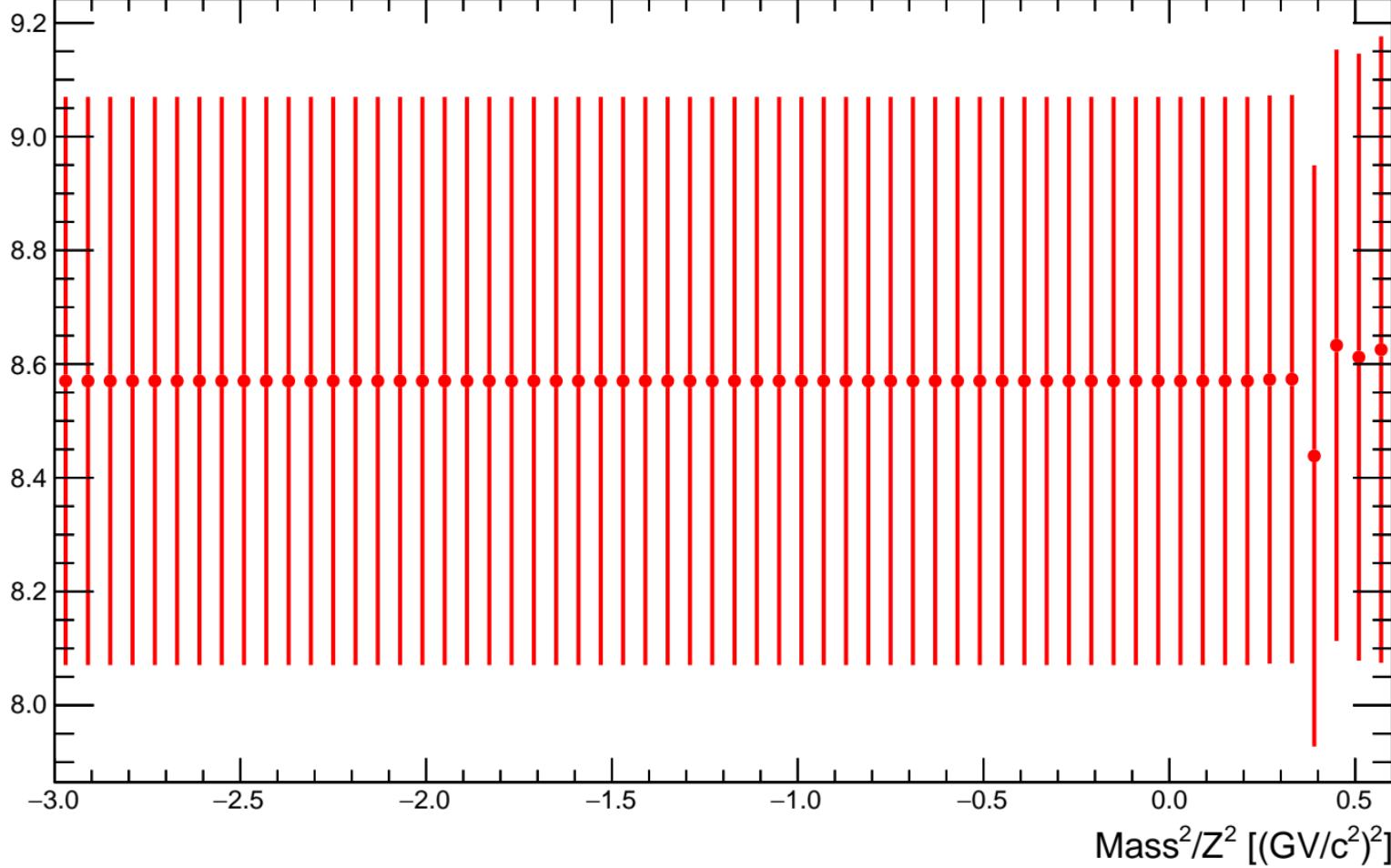


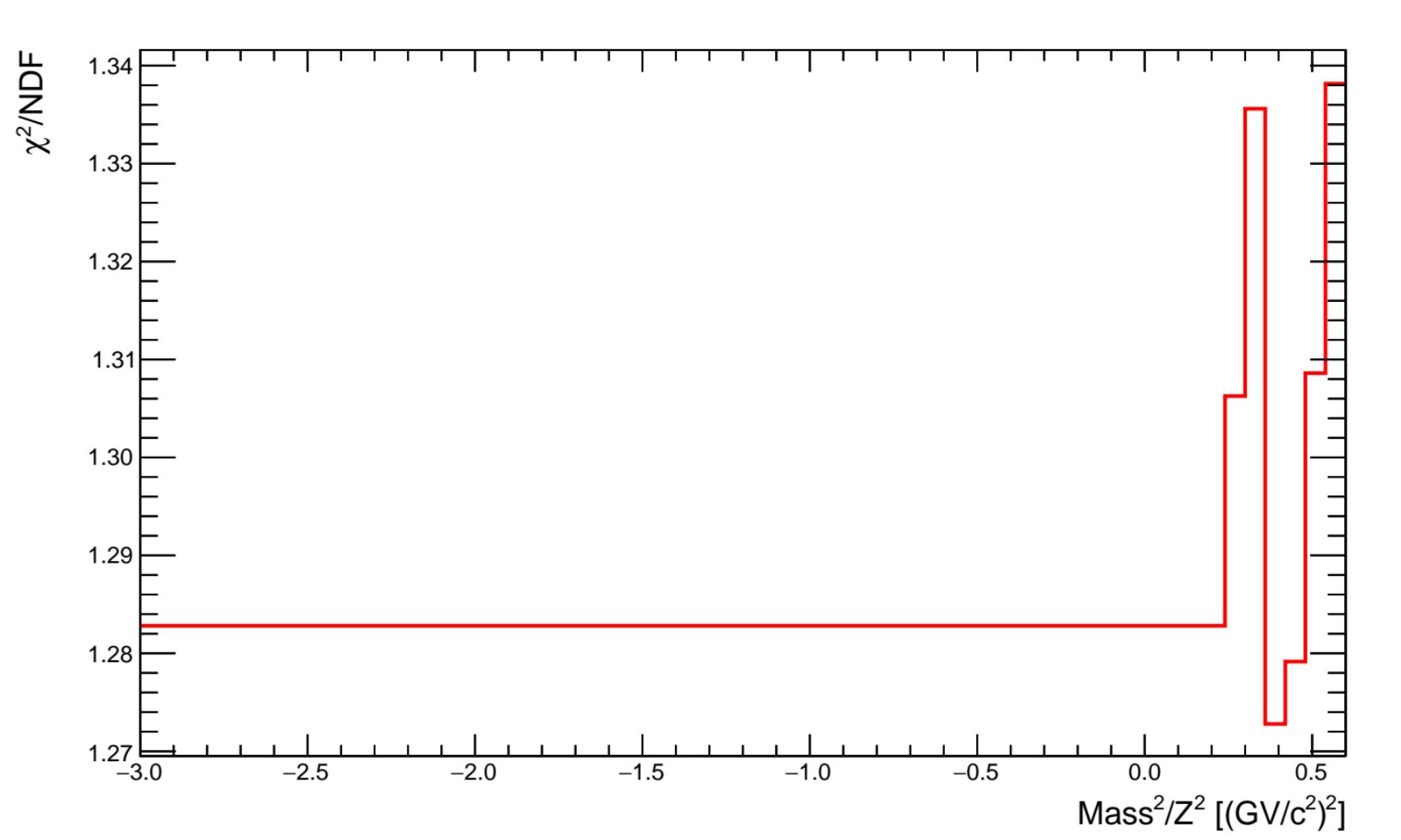
Events/Bin



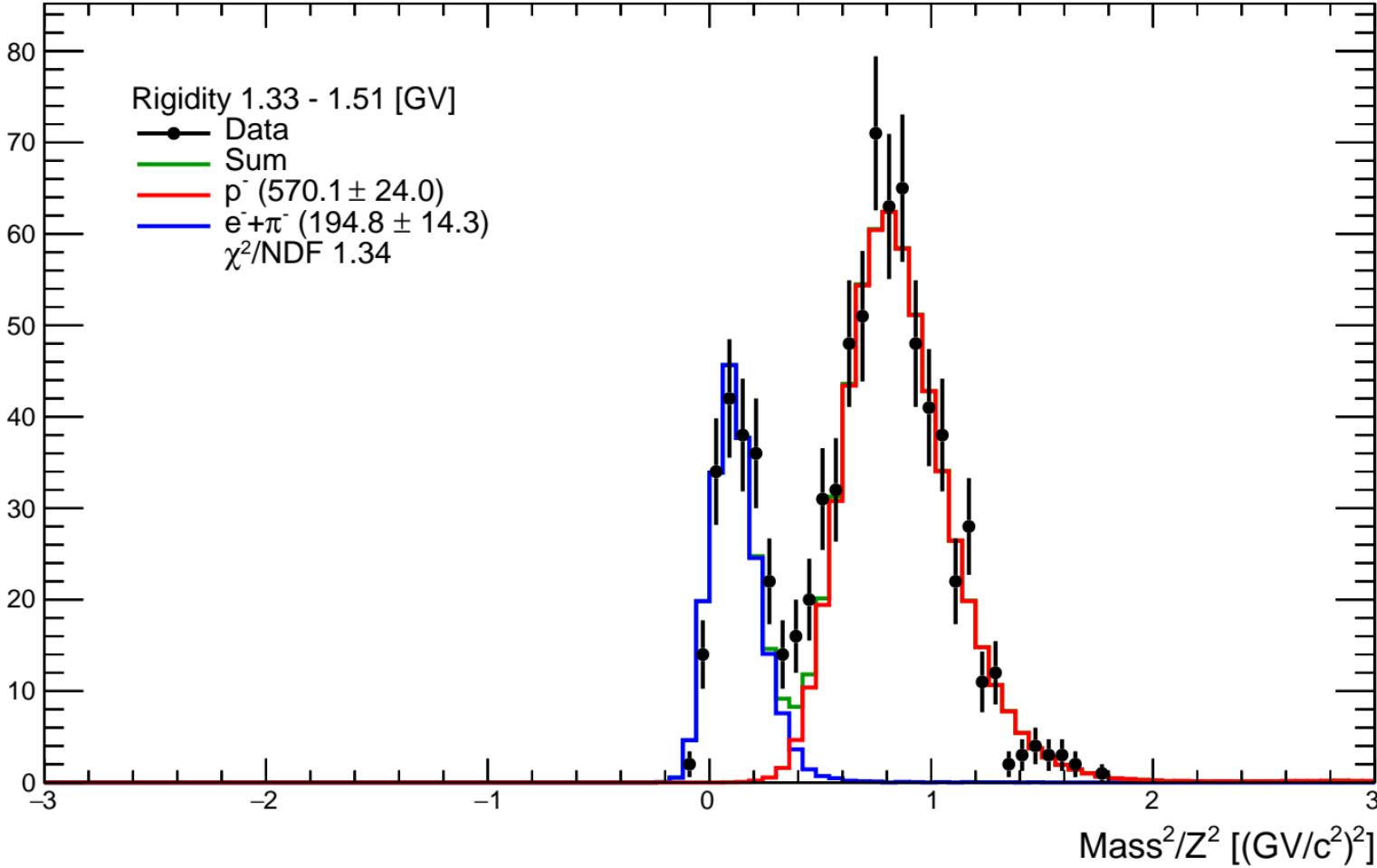
$\bar{p}/p$  Flux Ratio

$\times 10^{-6}$

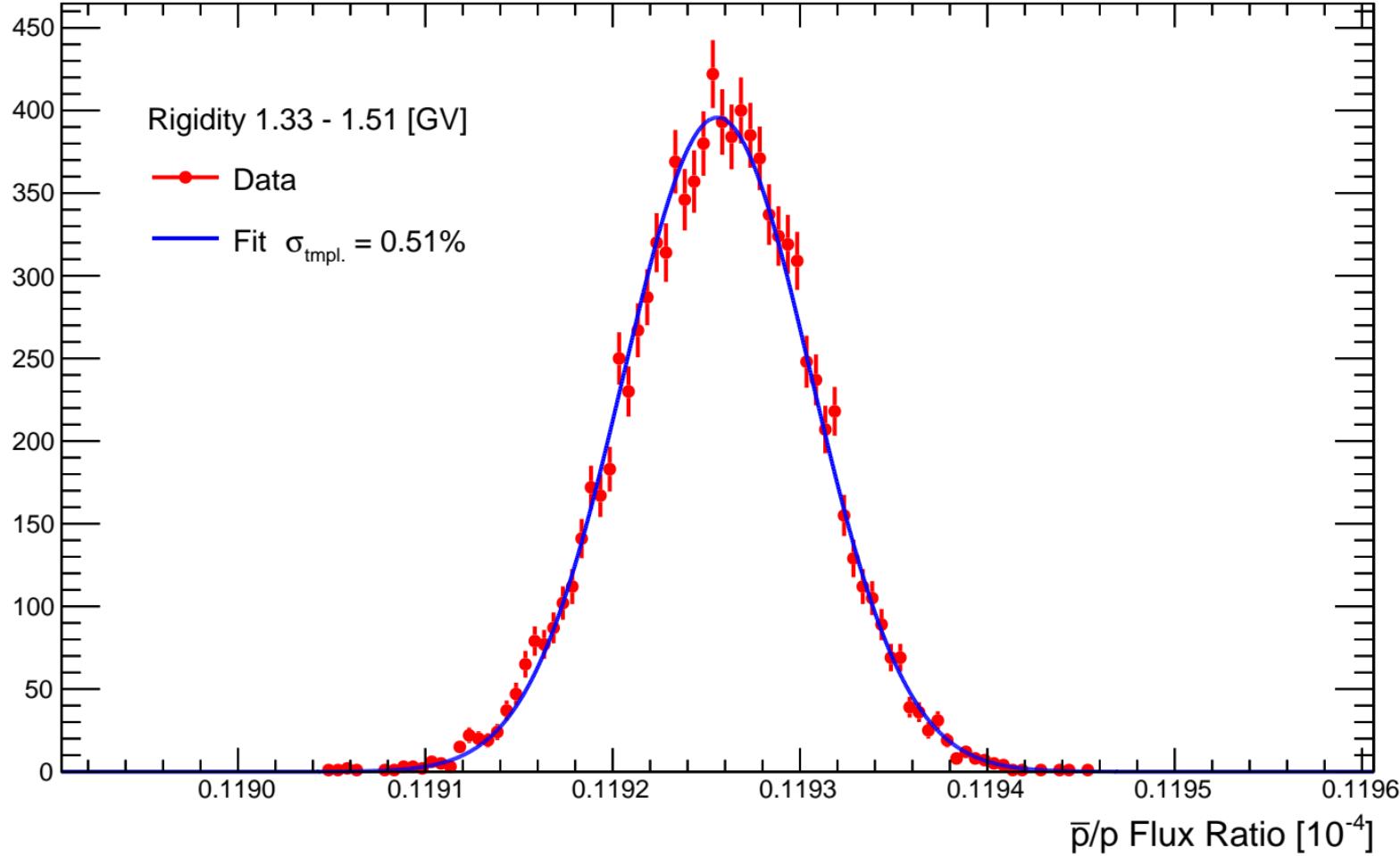


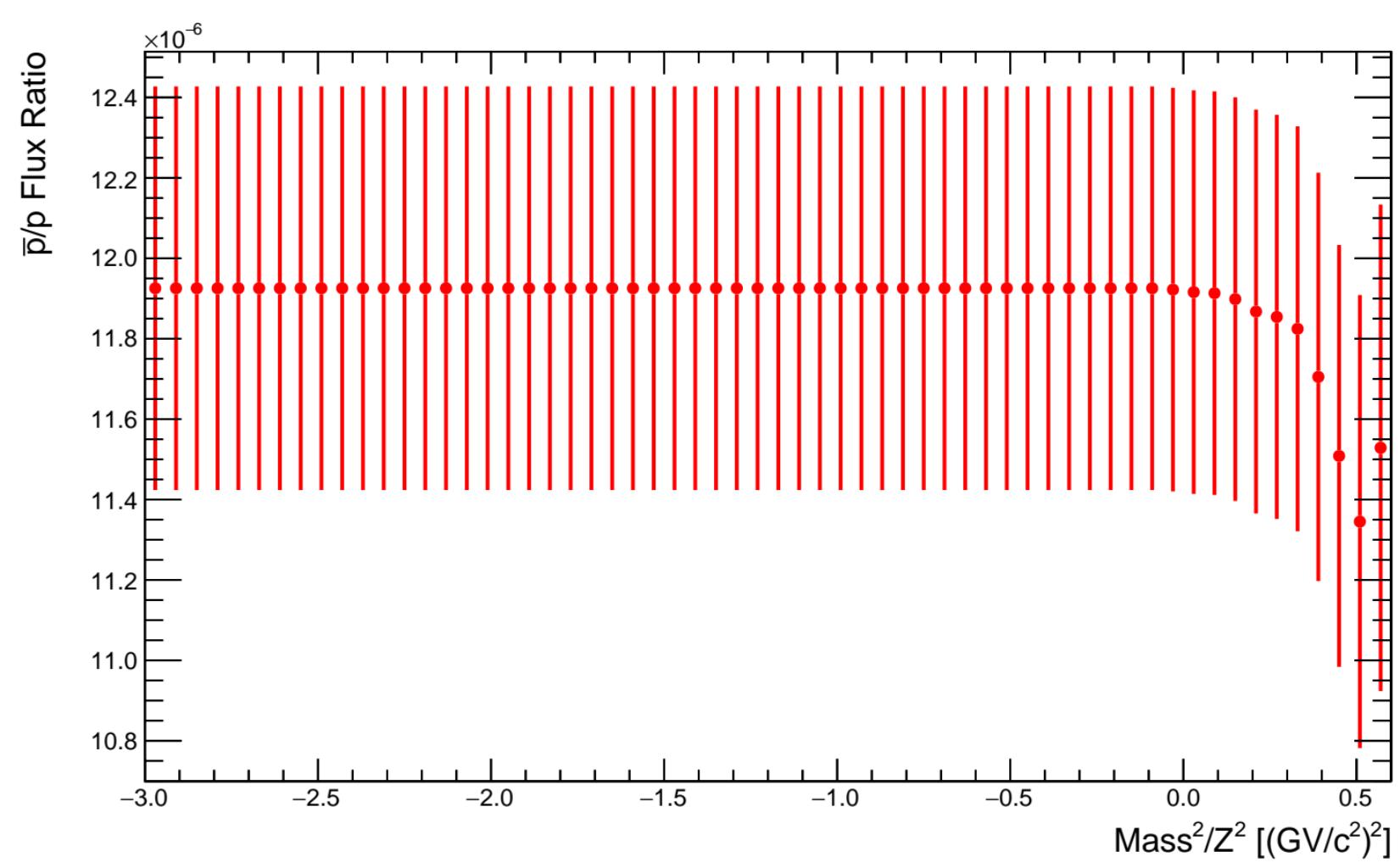


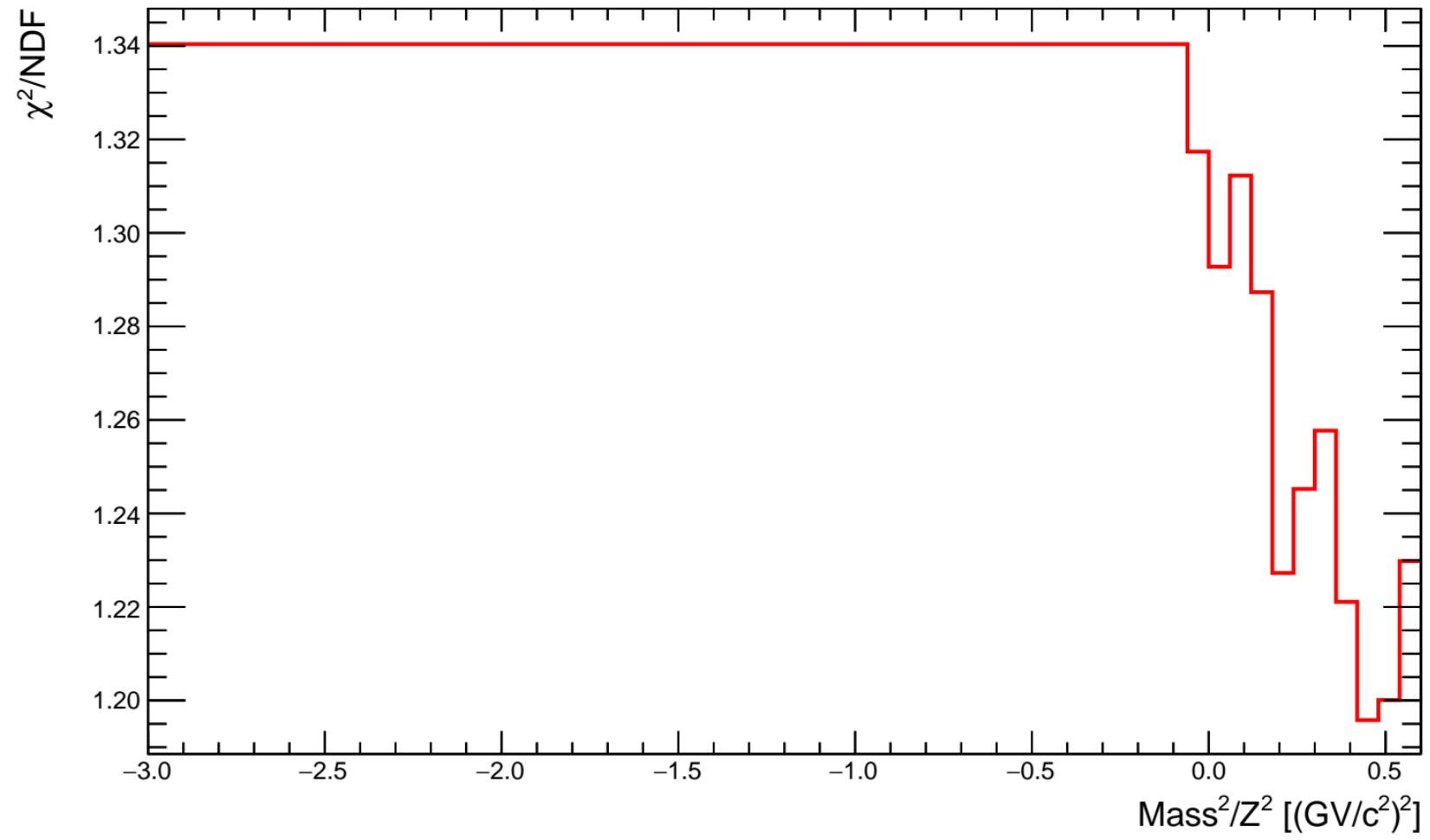
Events/Bin



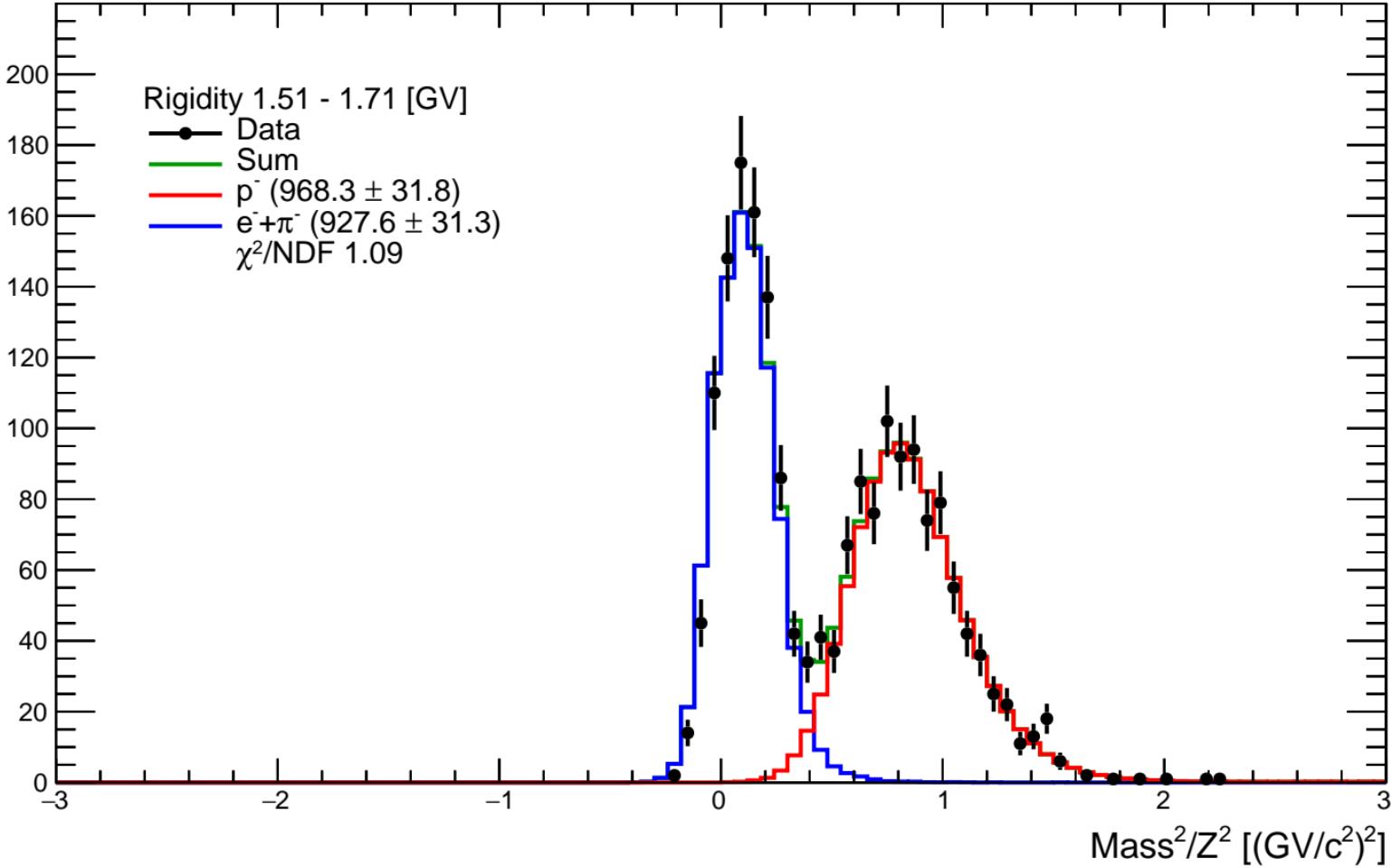
Events/Bin



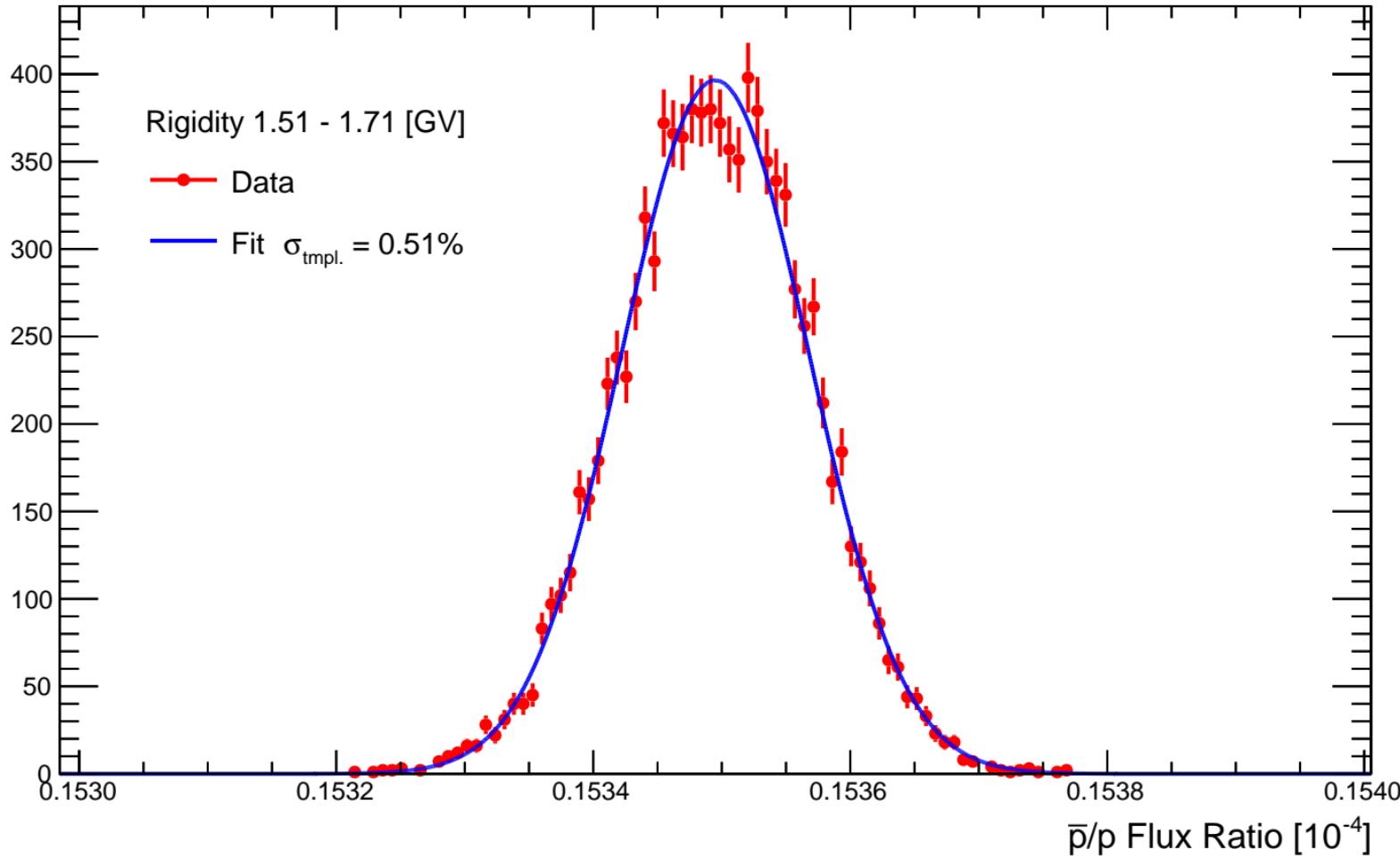


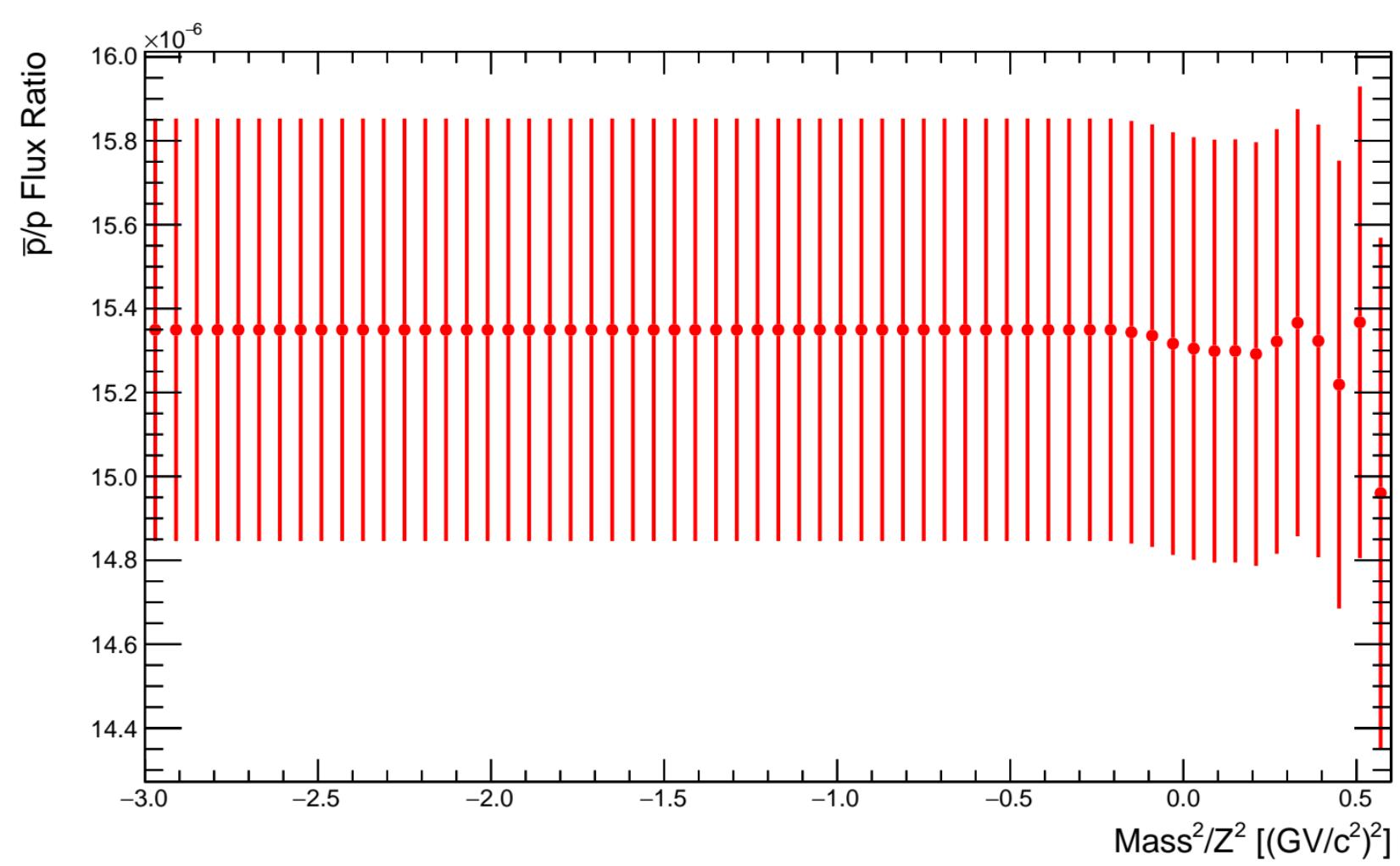


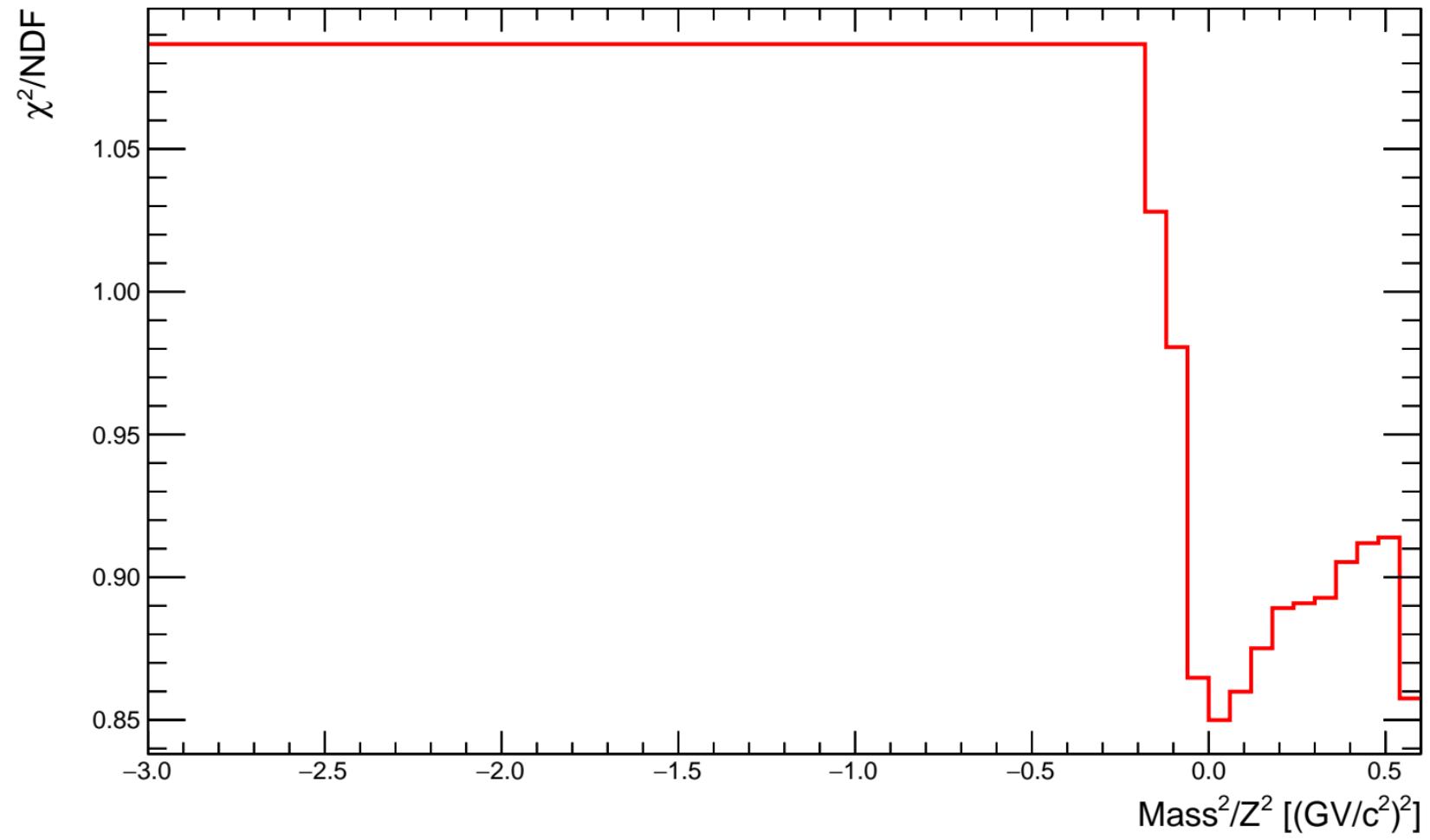
Events/Bin



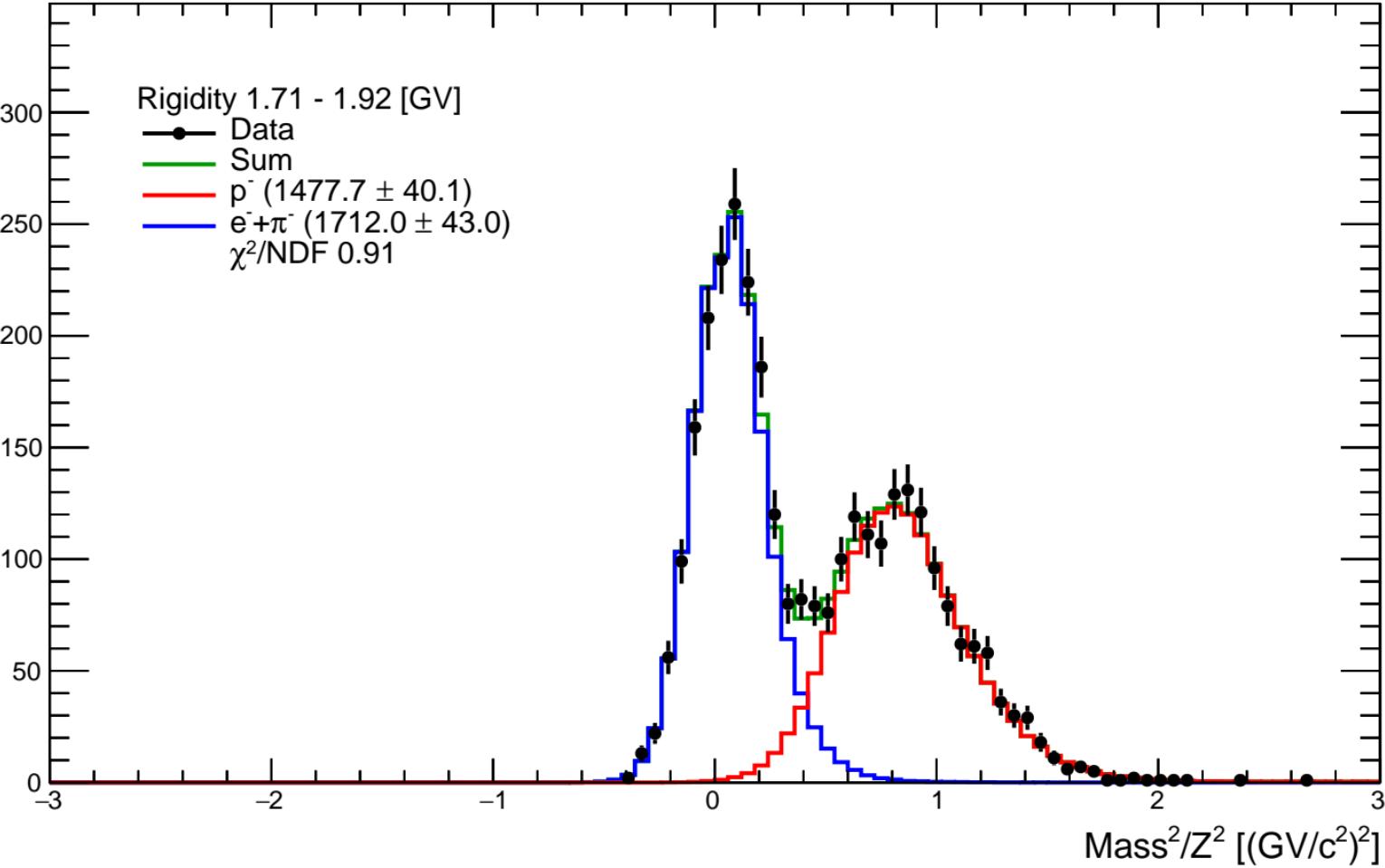
Events/Bin



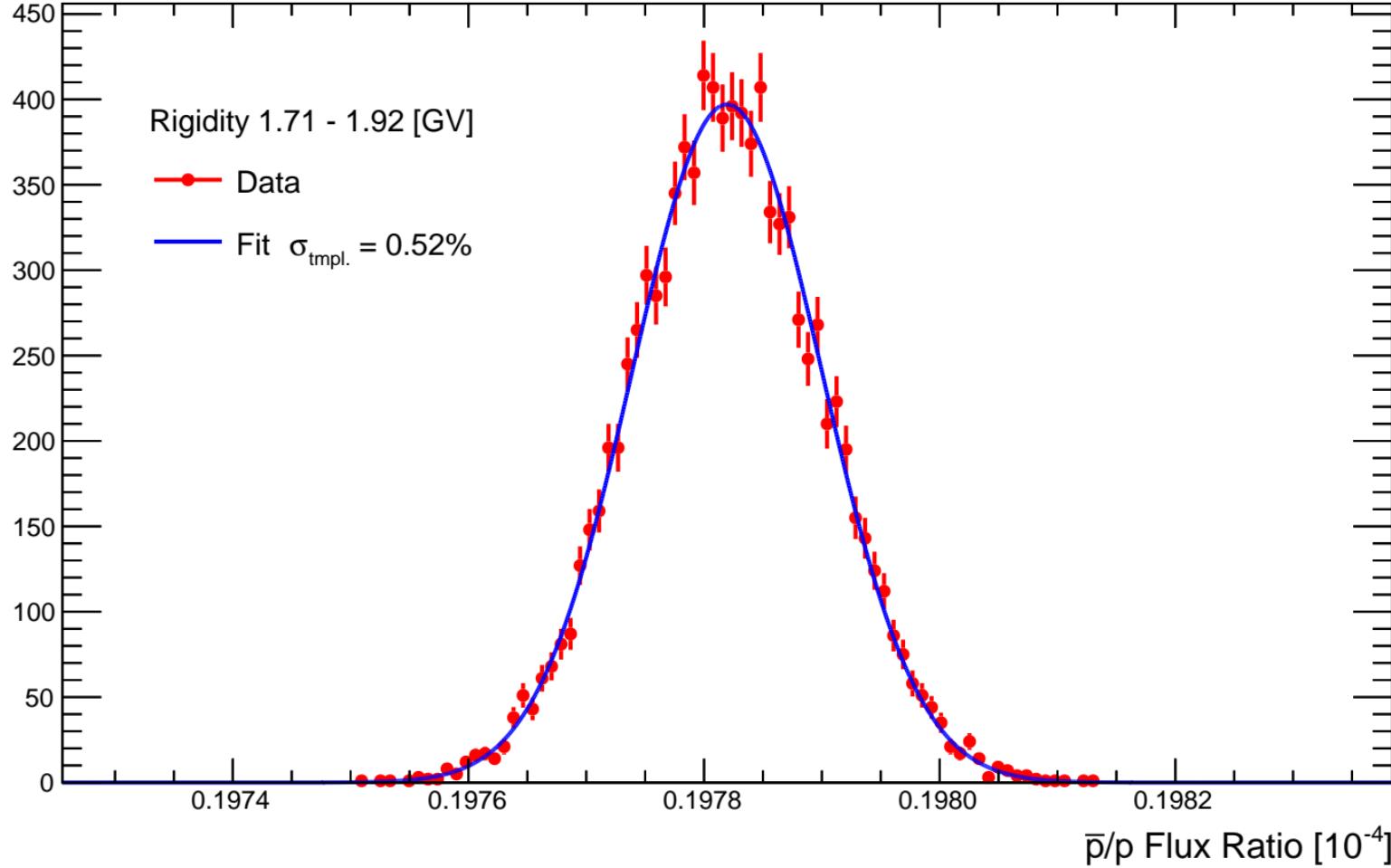


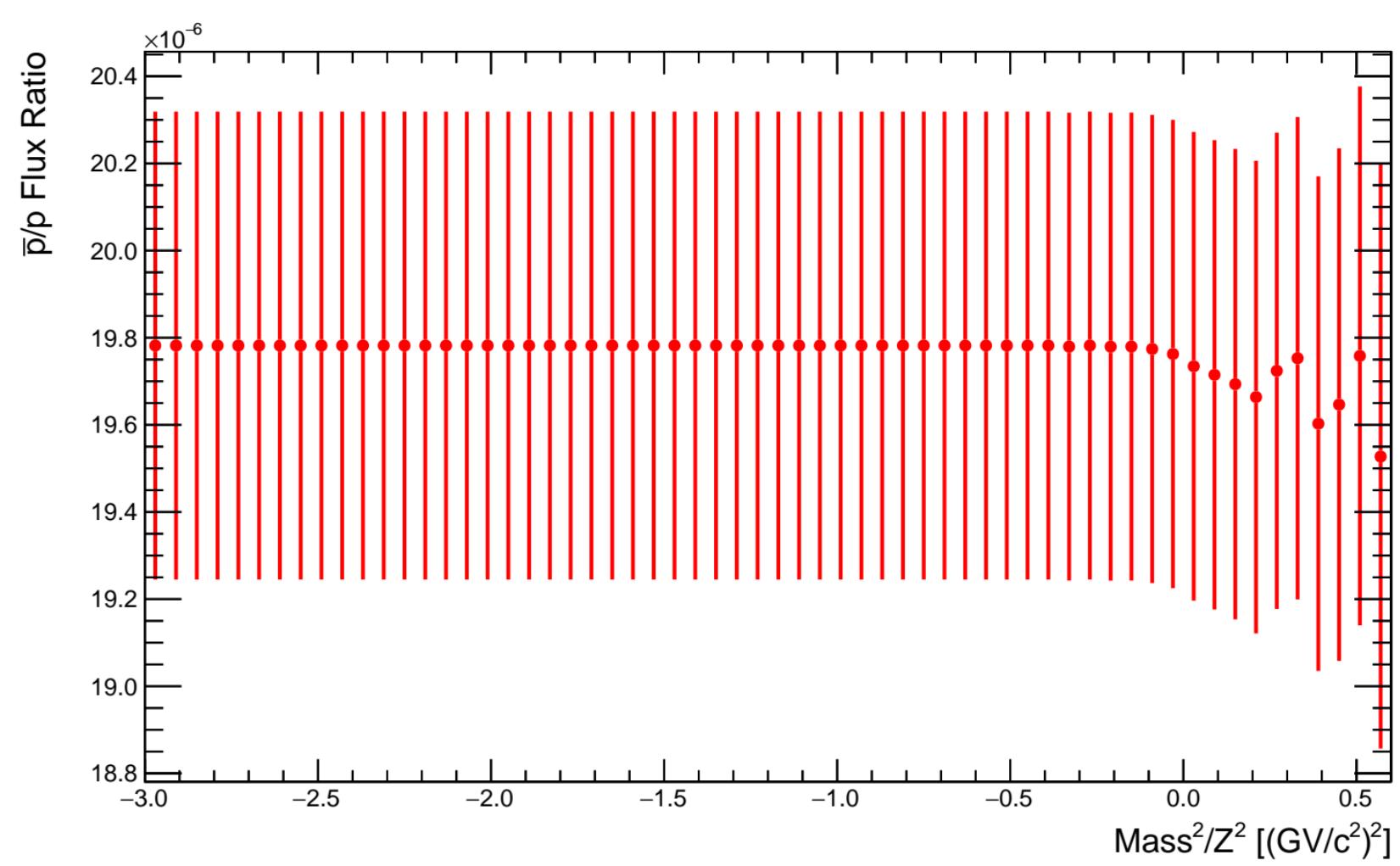


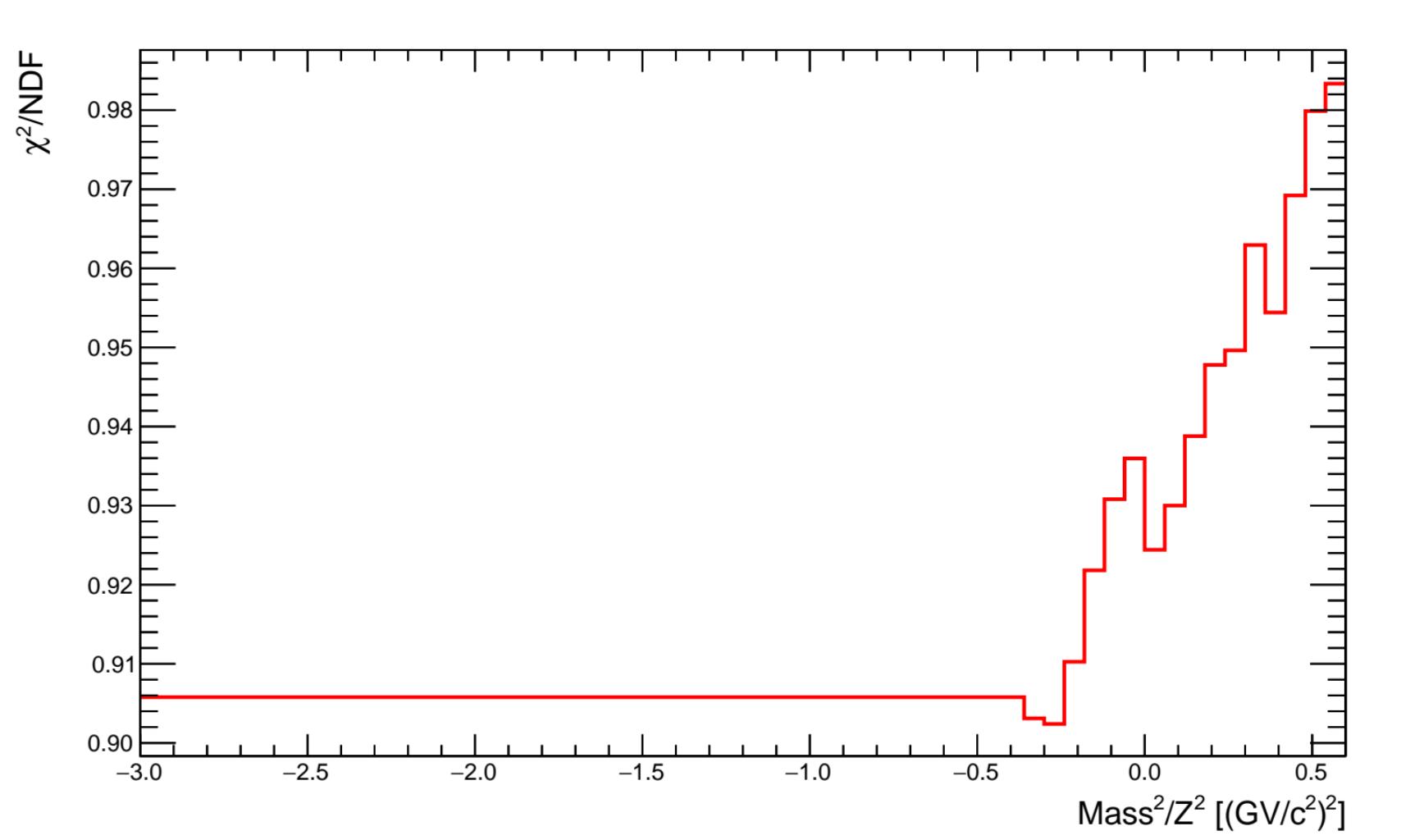
Events/Bin



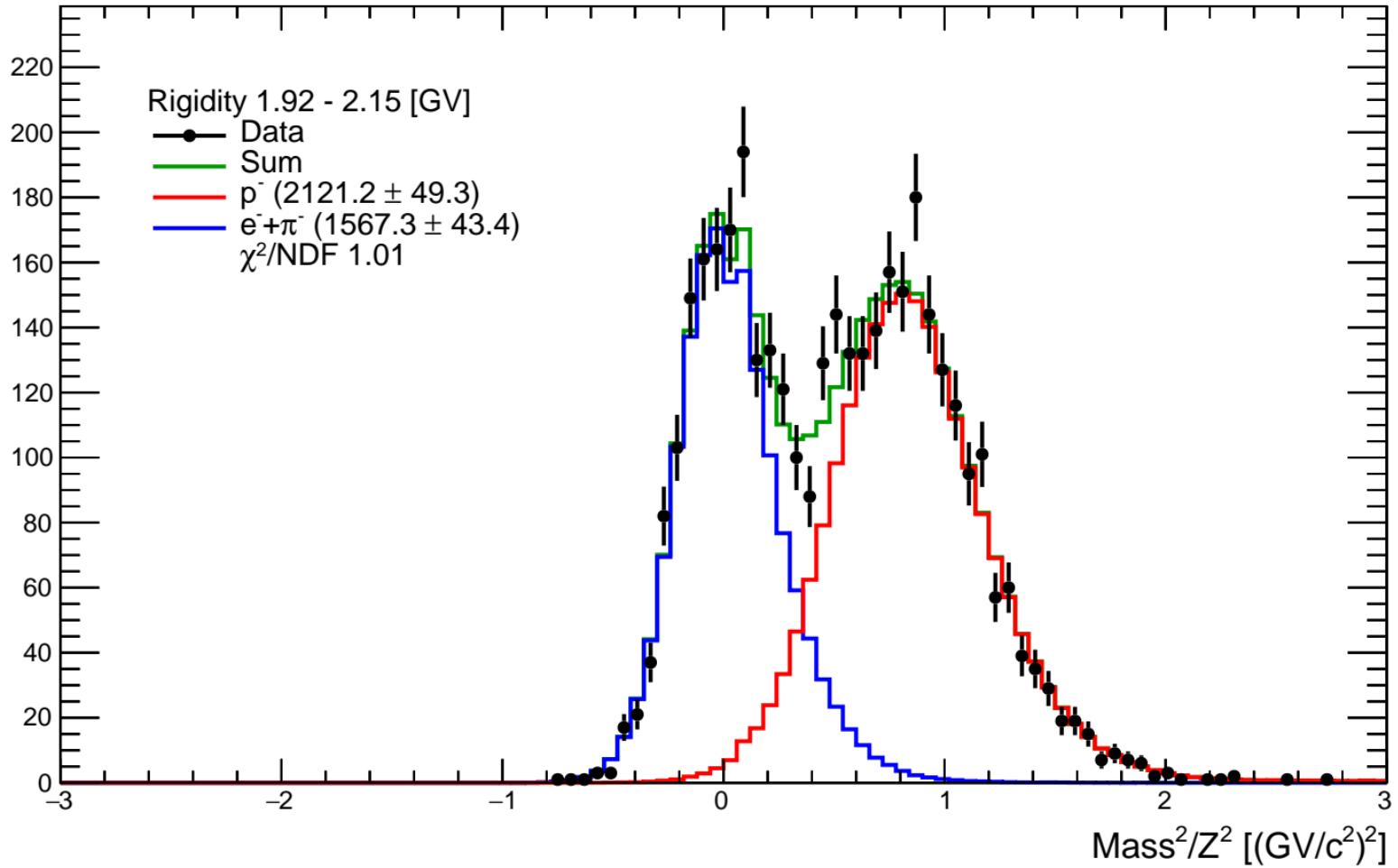
Events/Bin



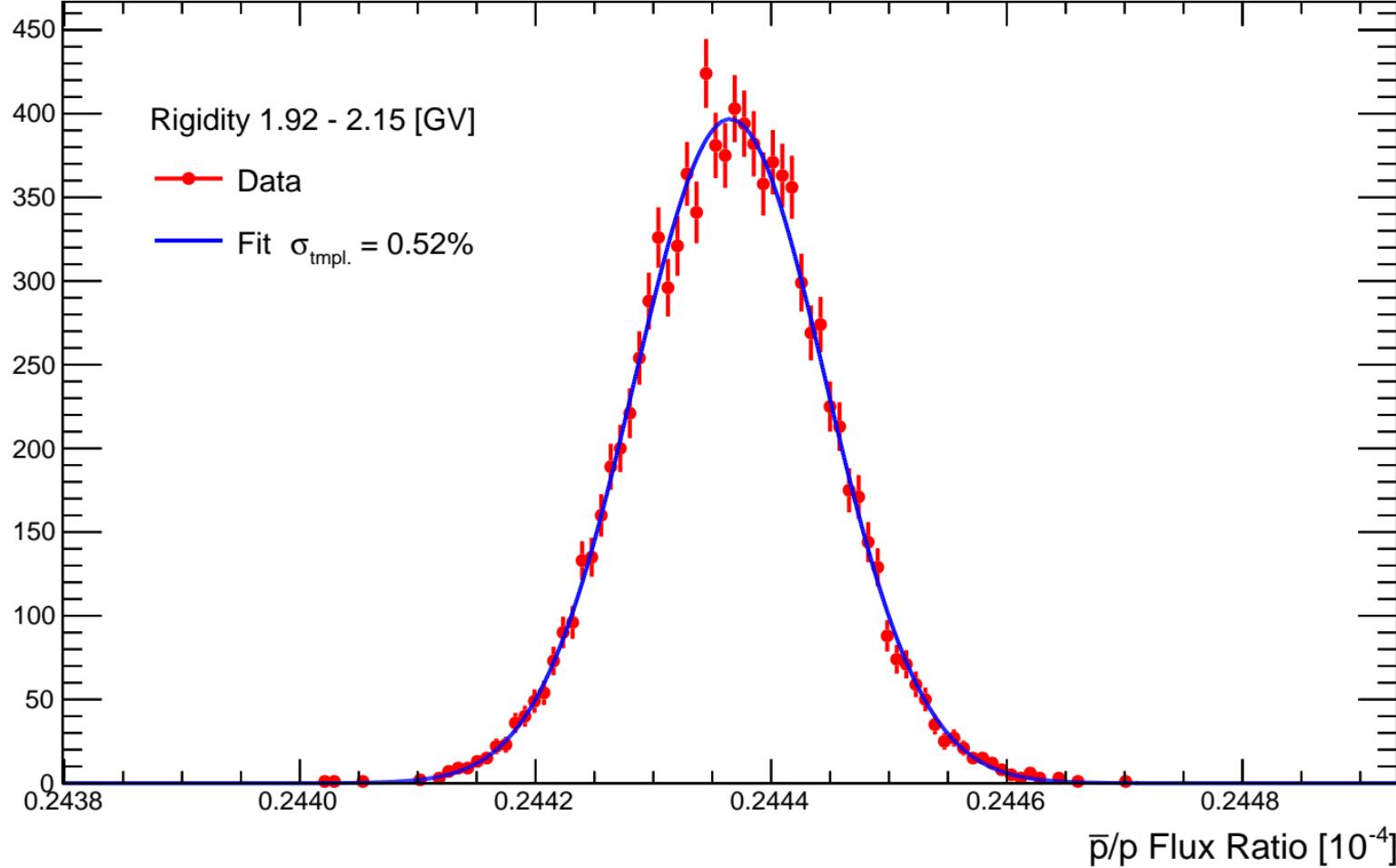


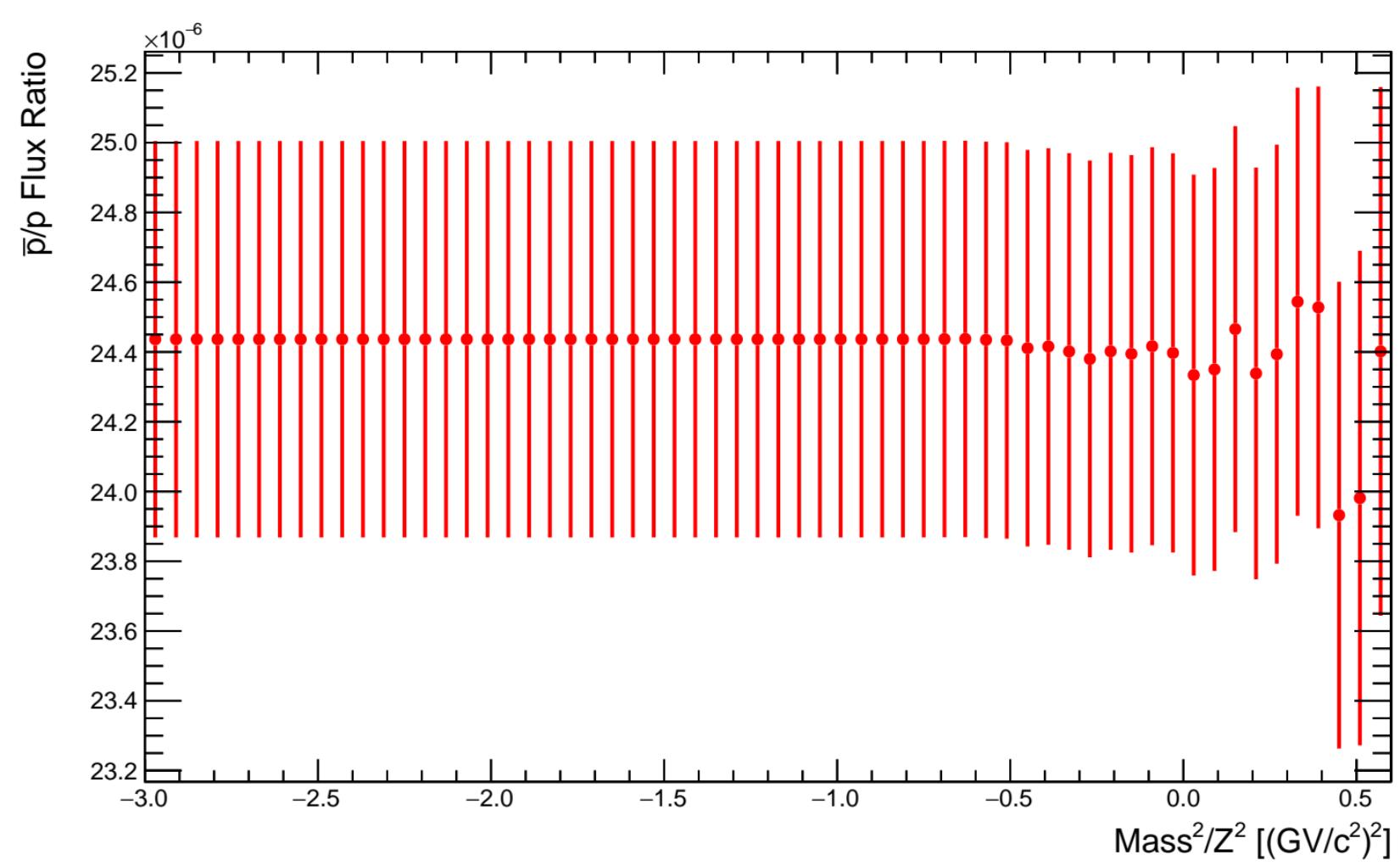


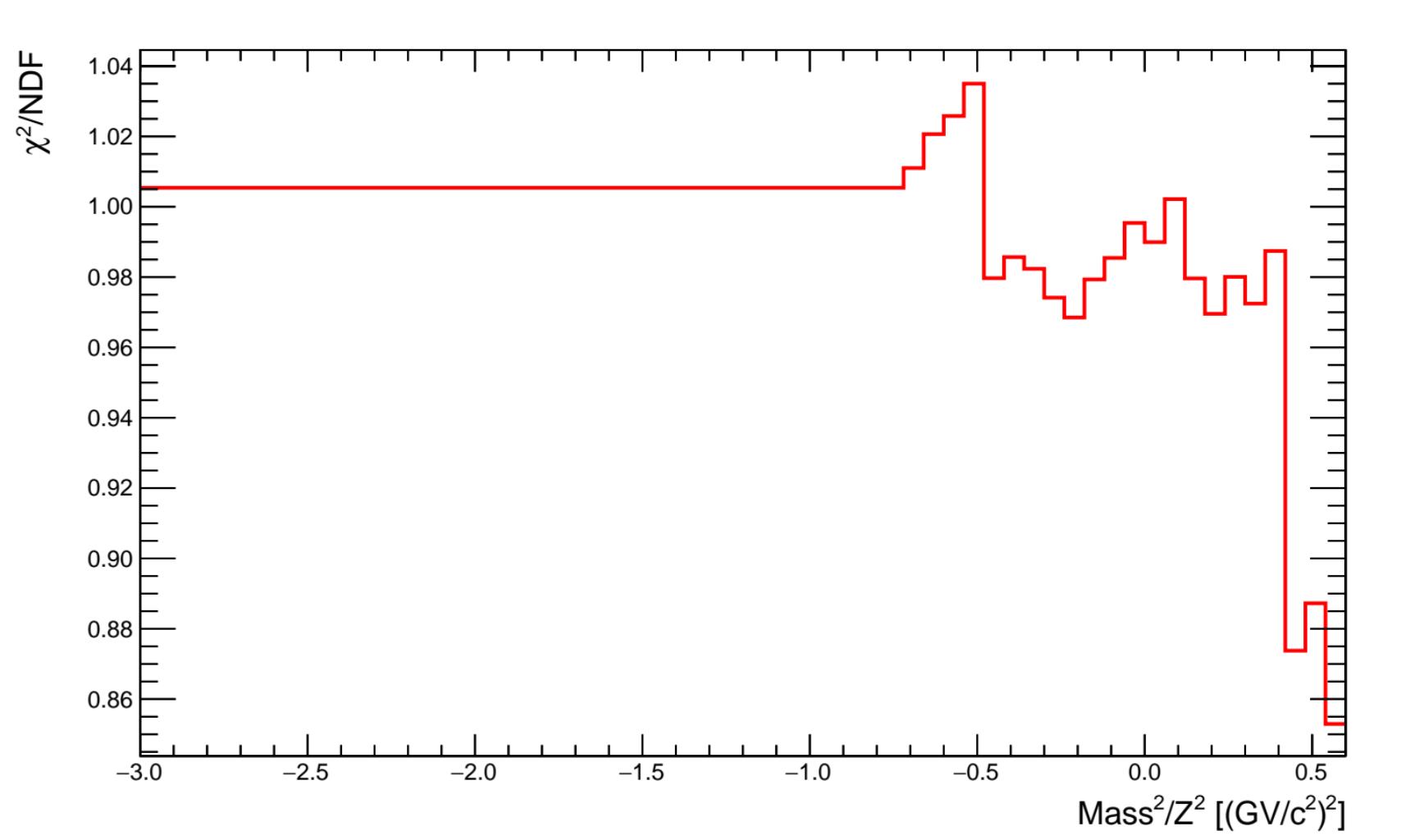
Events/Bin

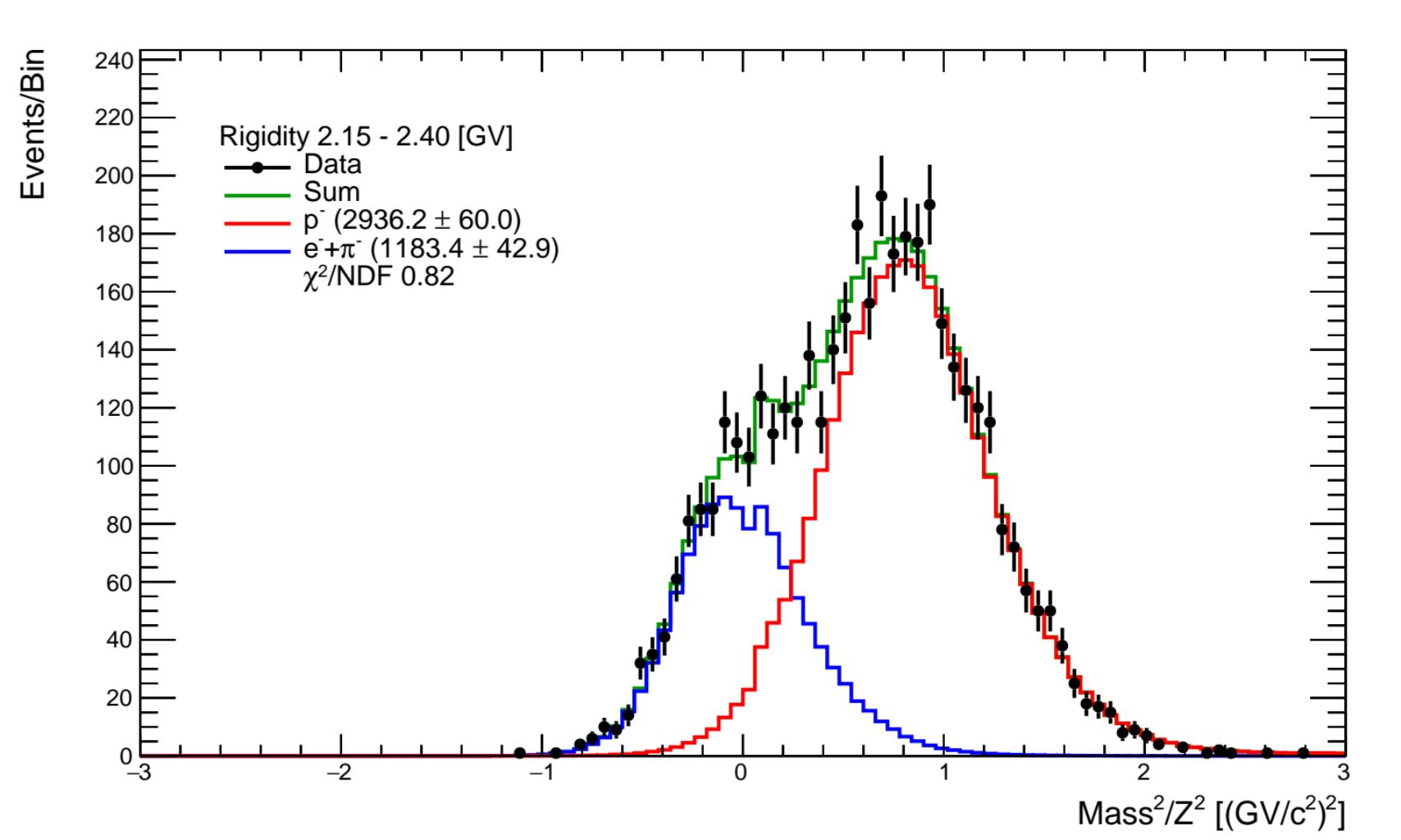


Events/Bin

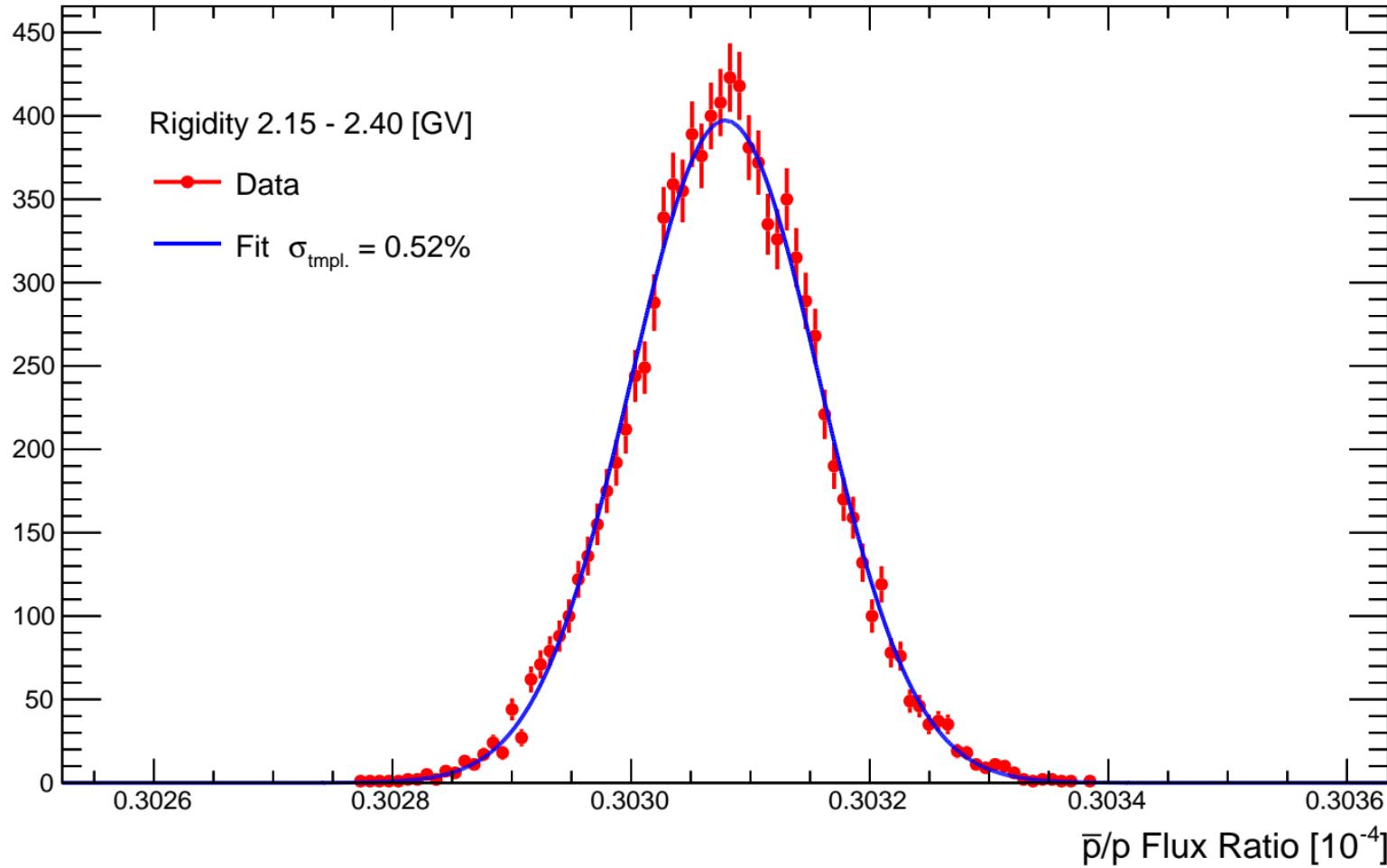


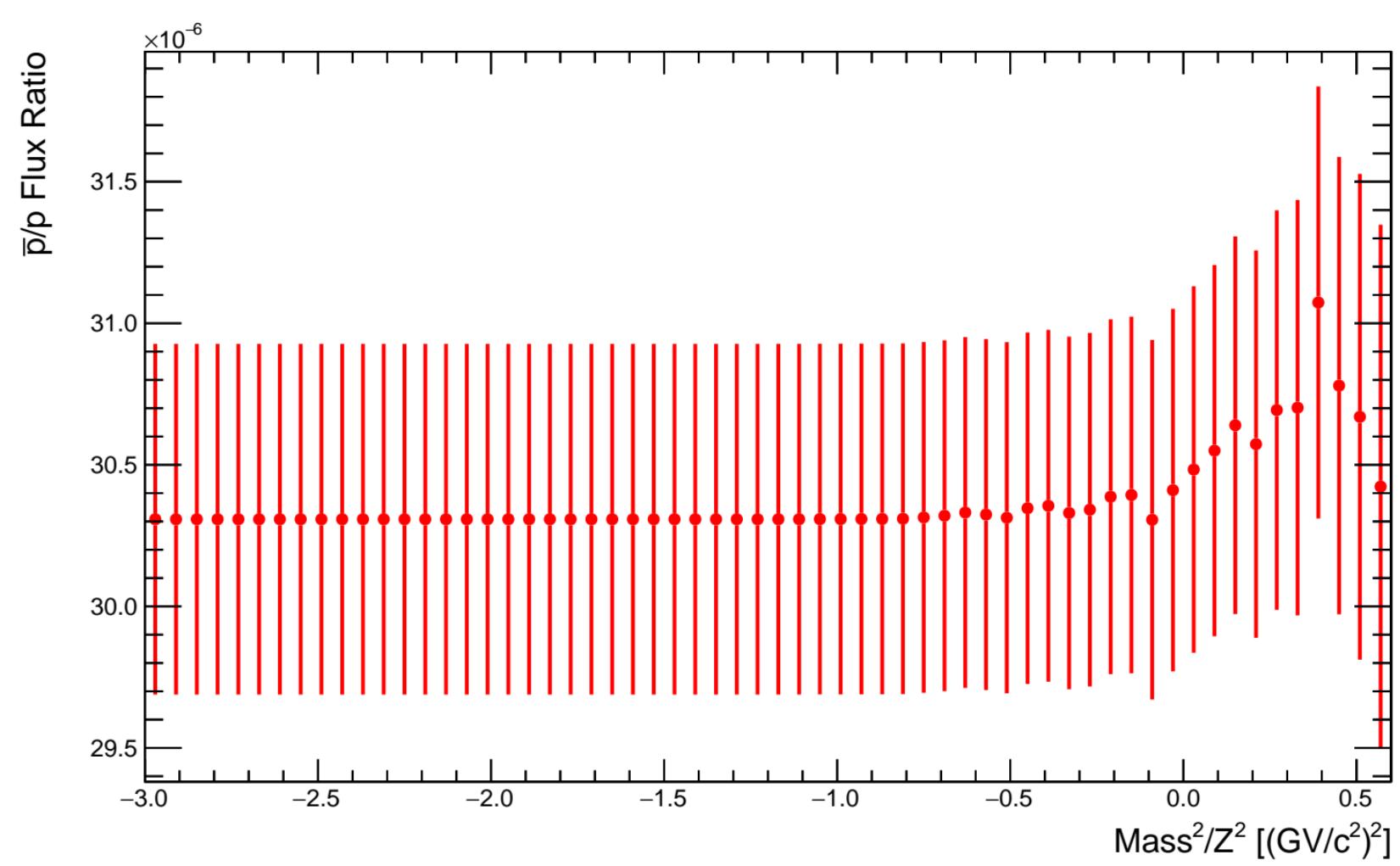


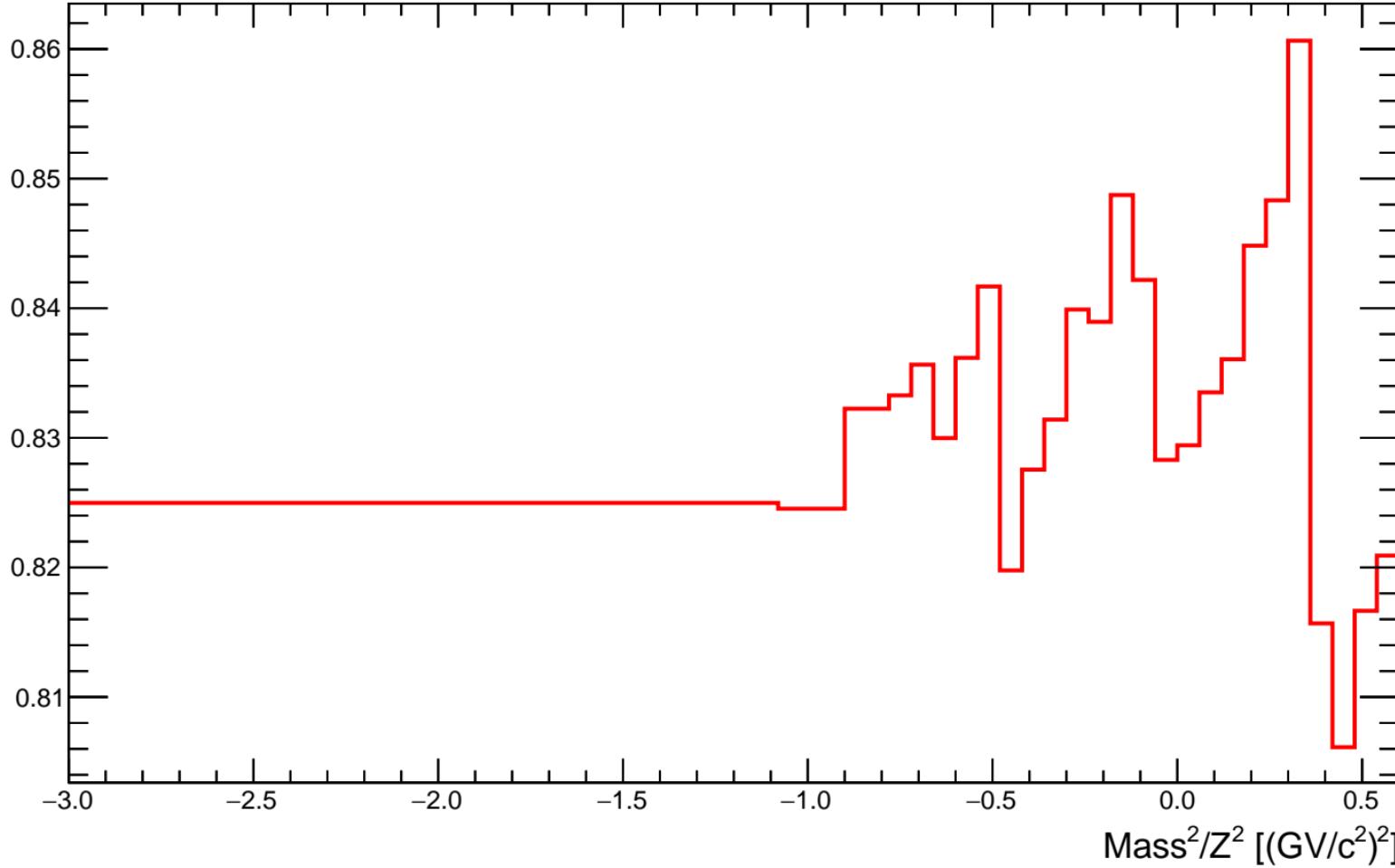




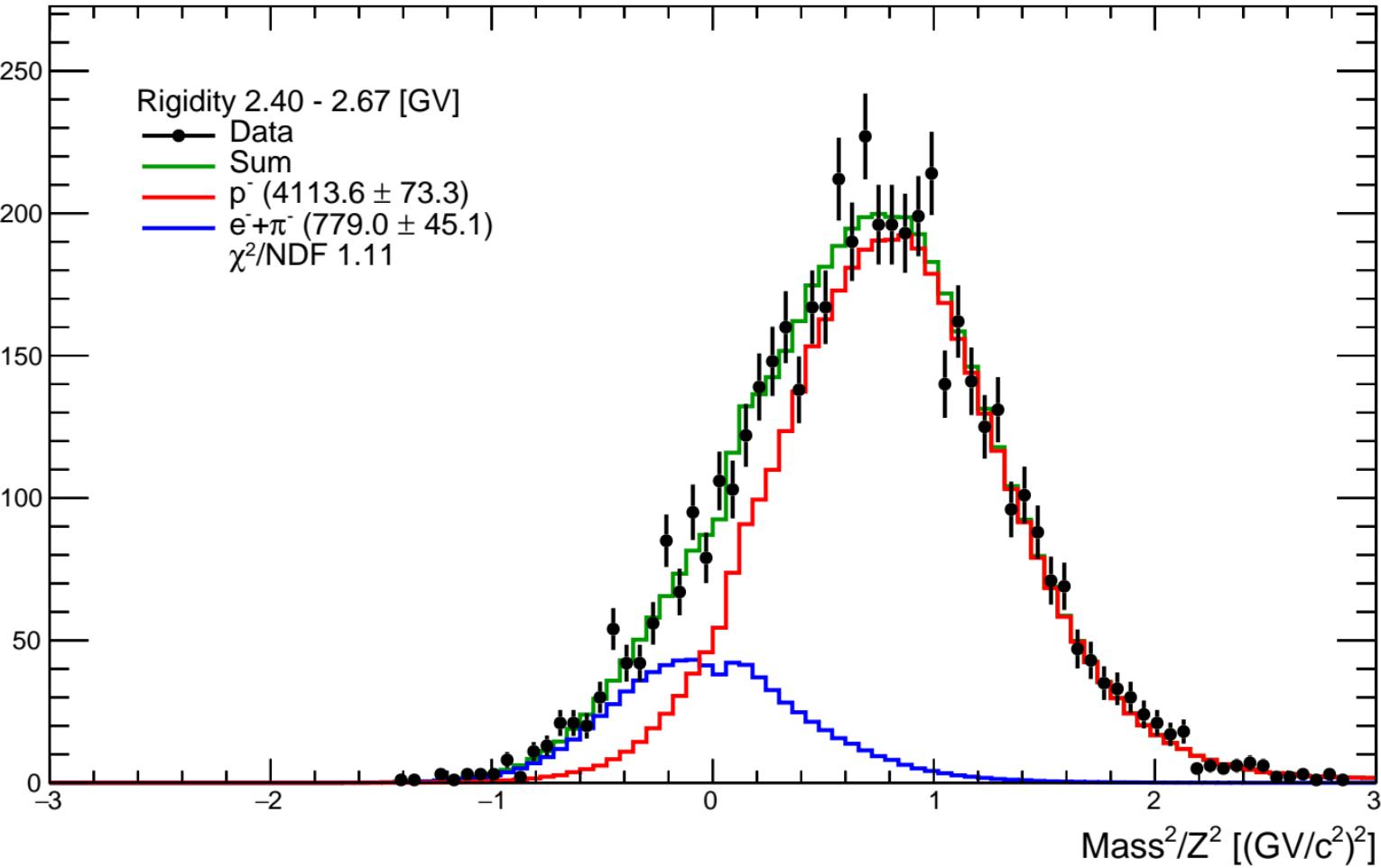
Events/Bin



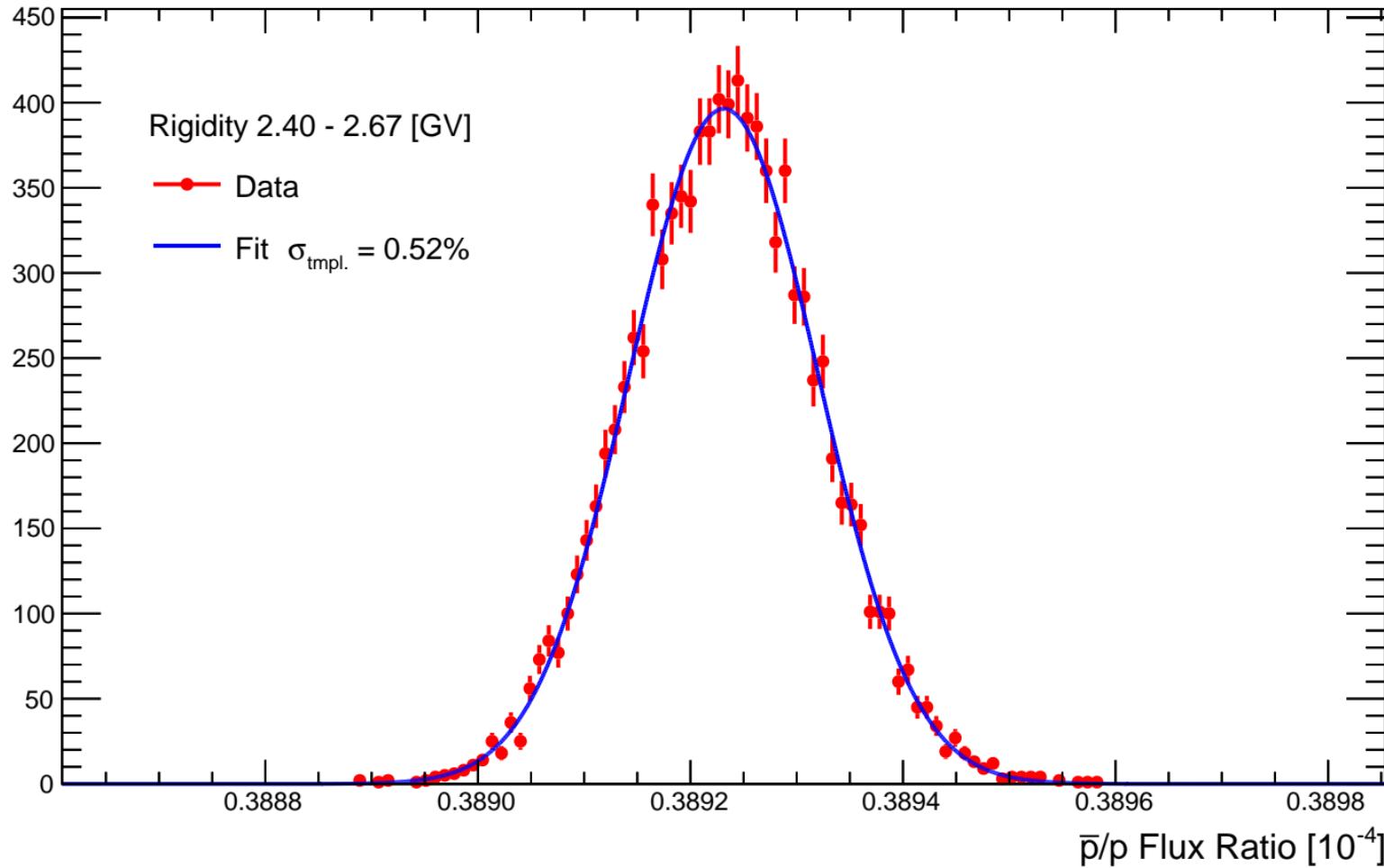


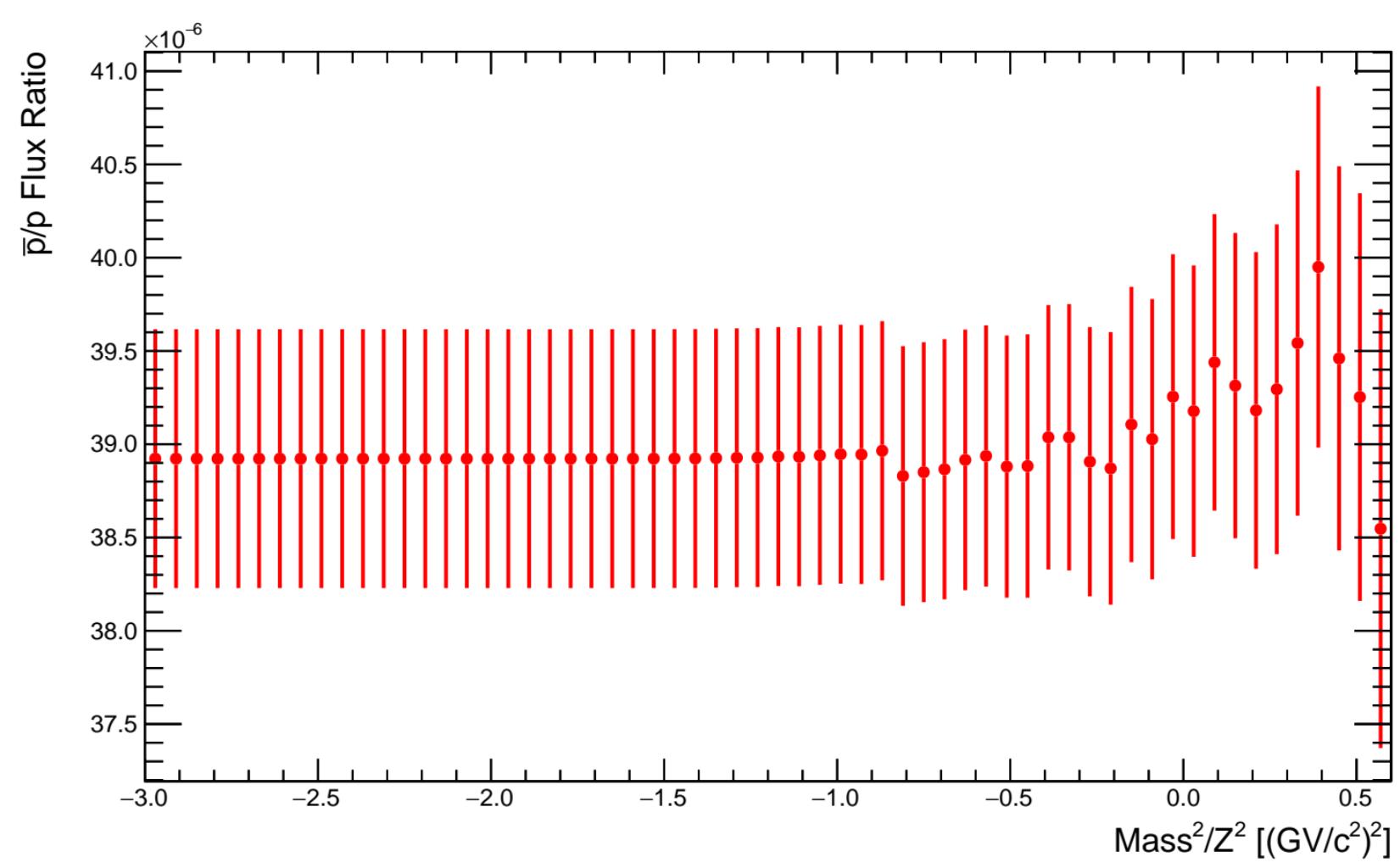
$\chi^2/\text{NDF}$ 

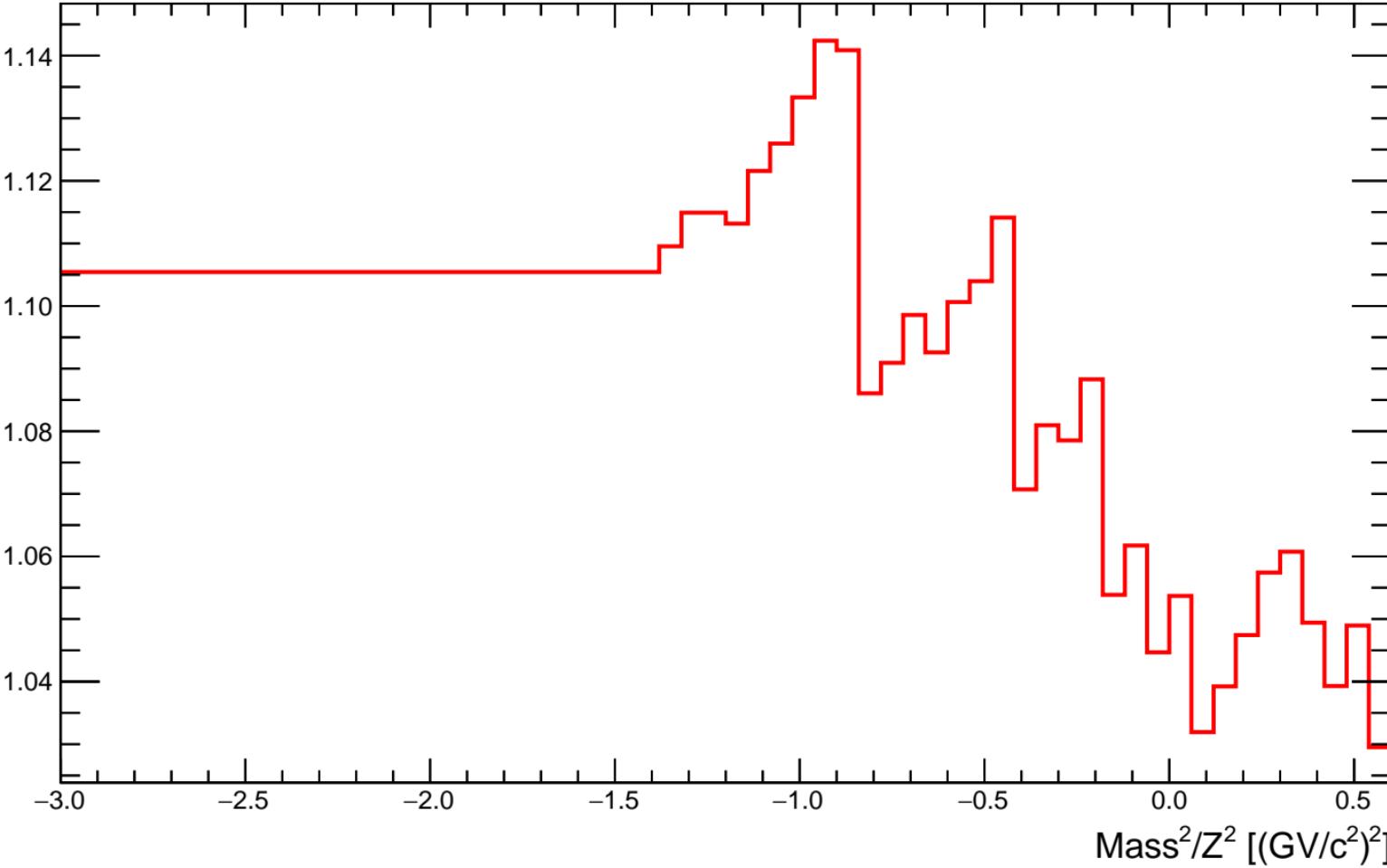
Events/Bin



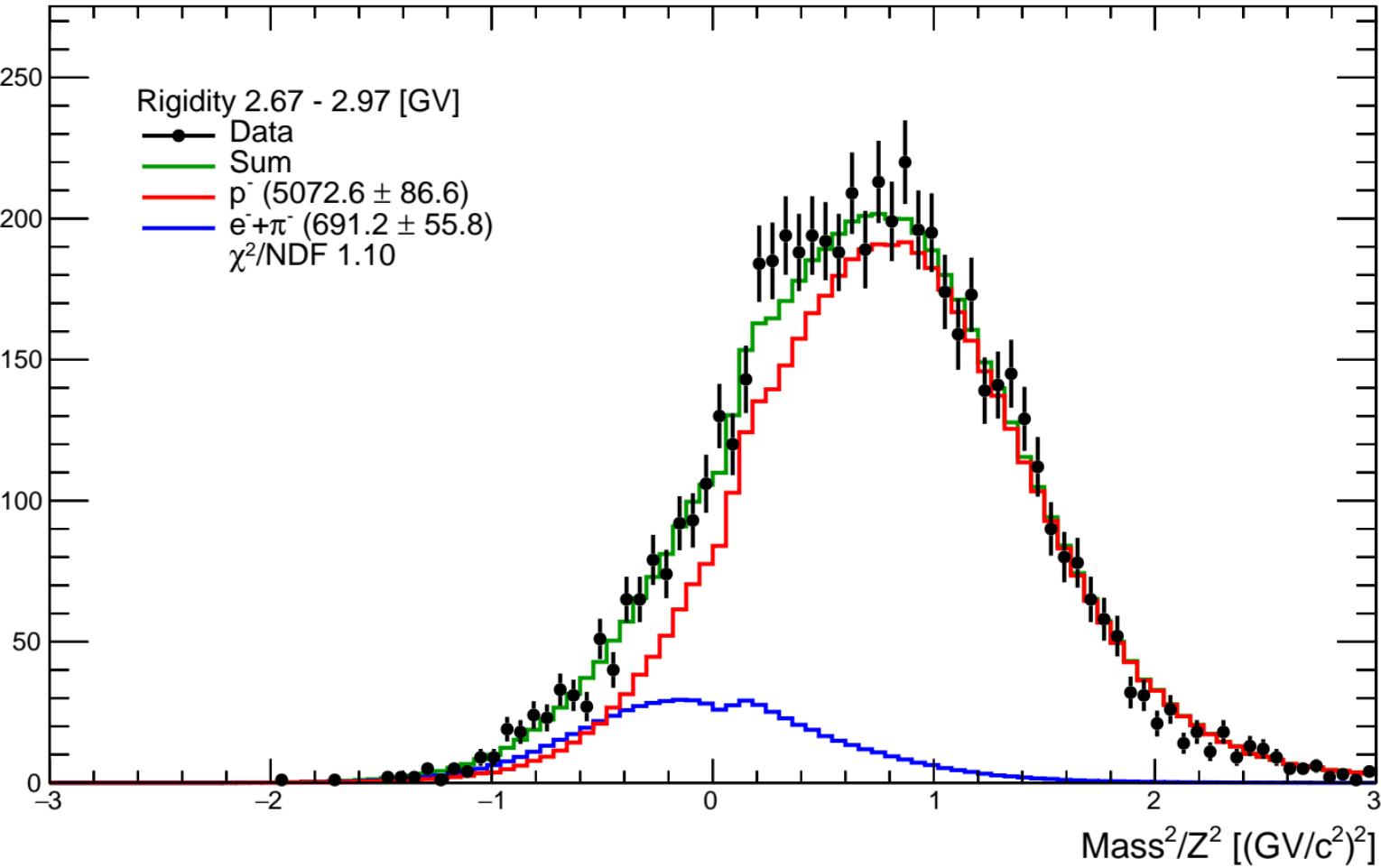
Events/Bin



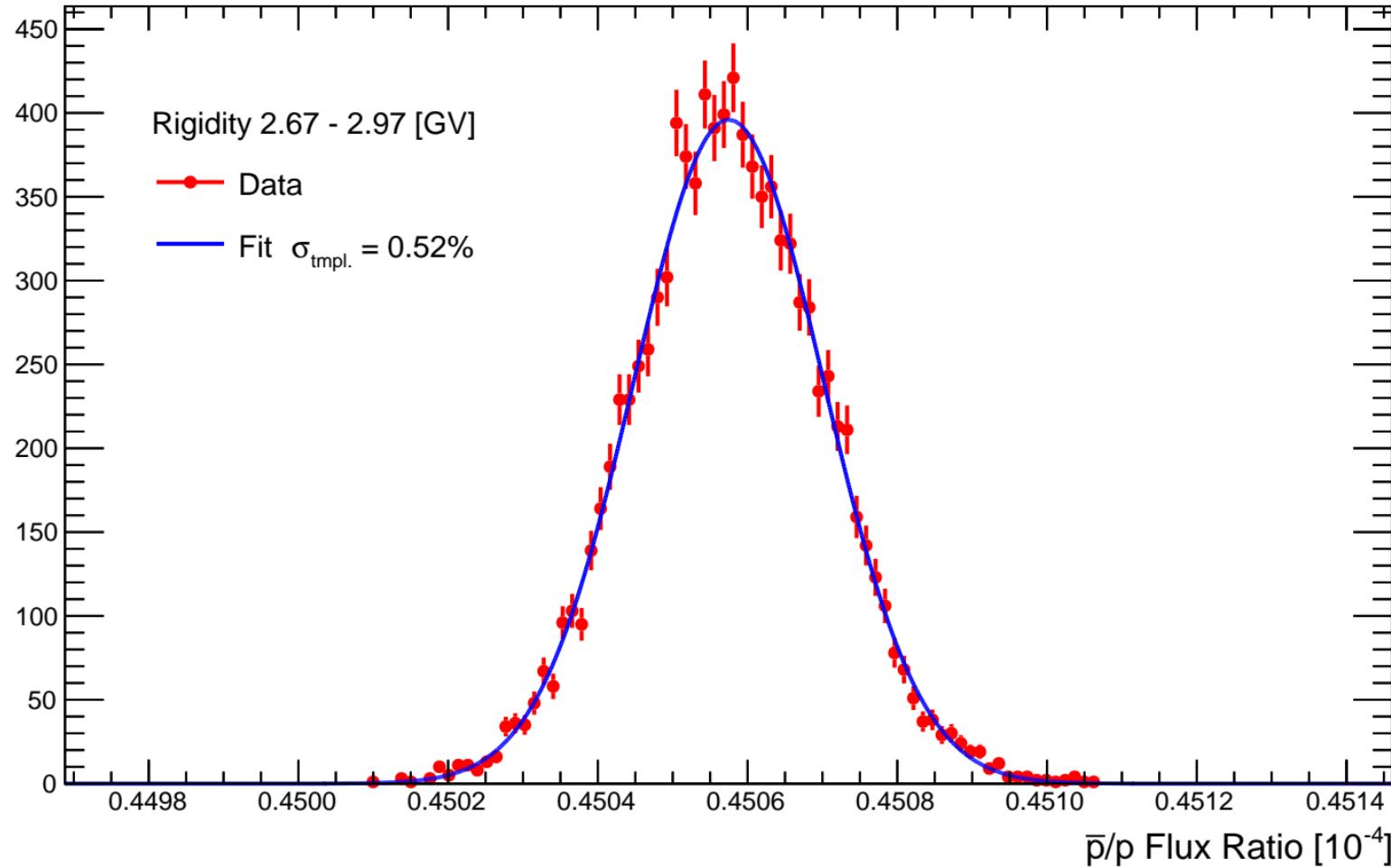


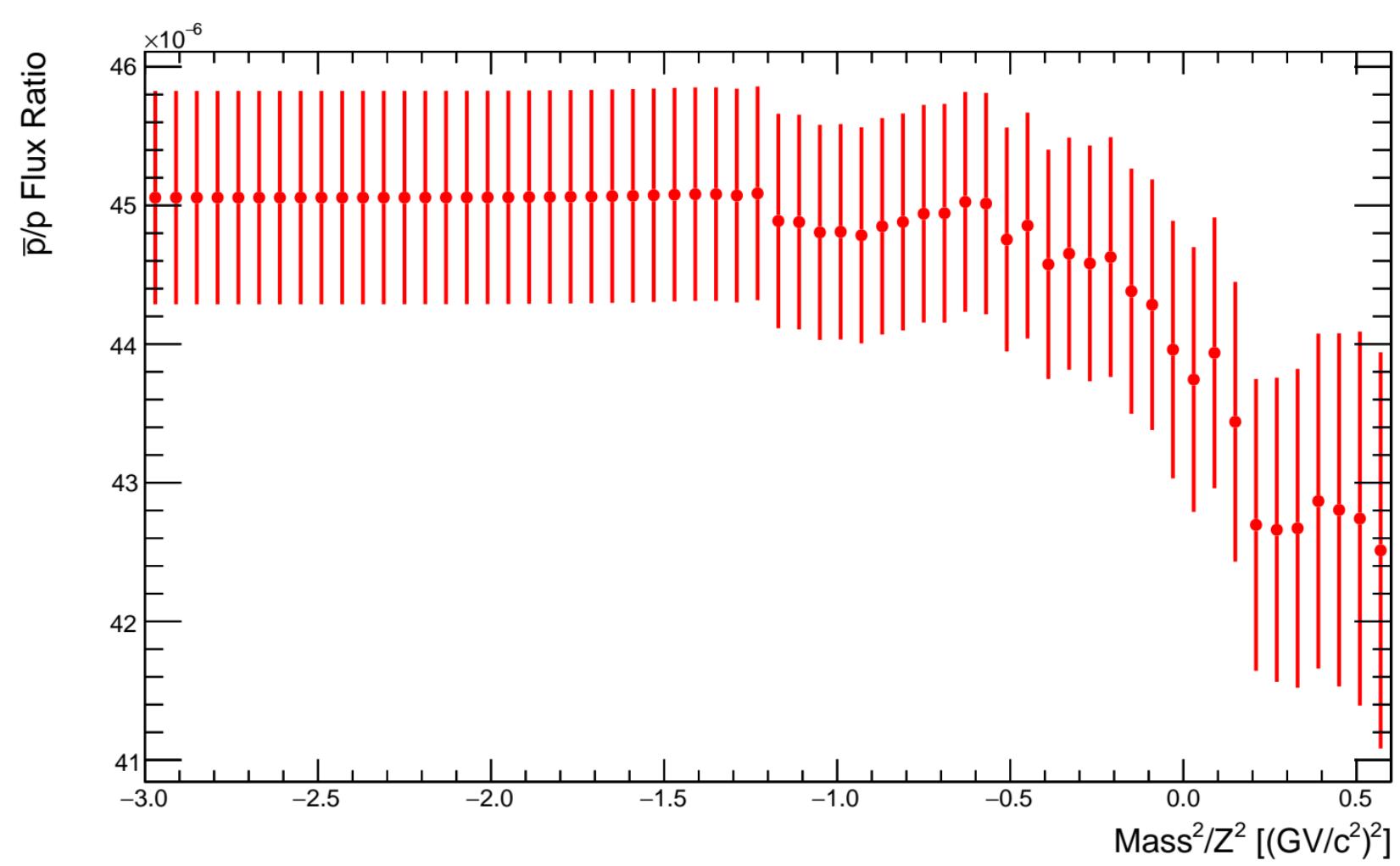
$\chi^2/\text{NDF}$ 

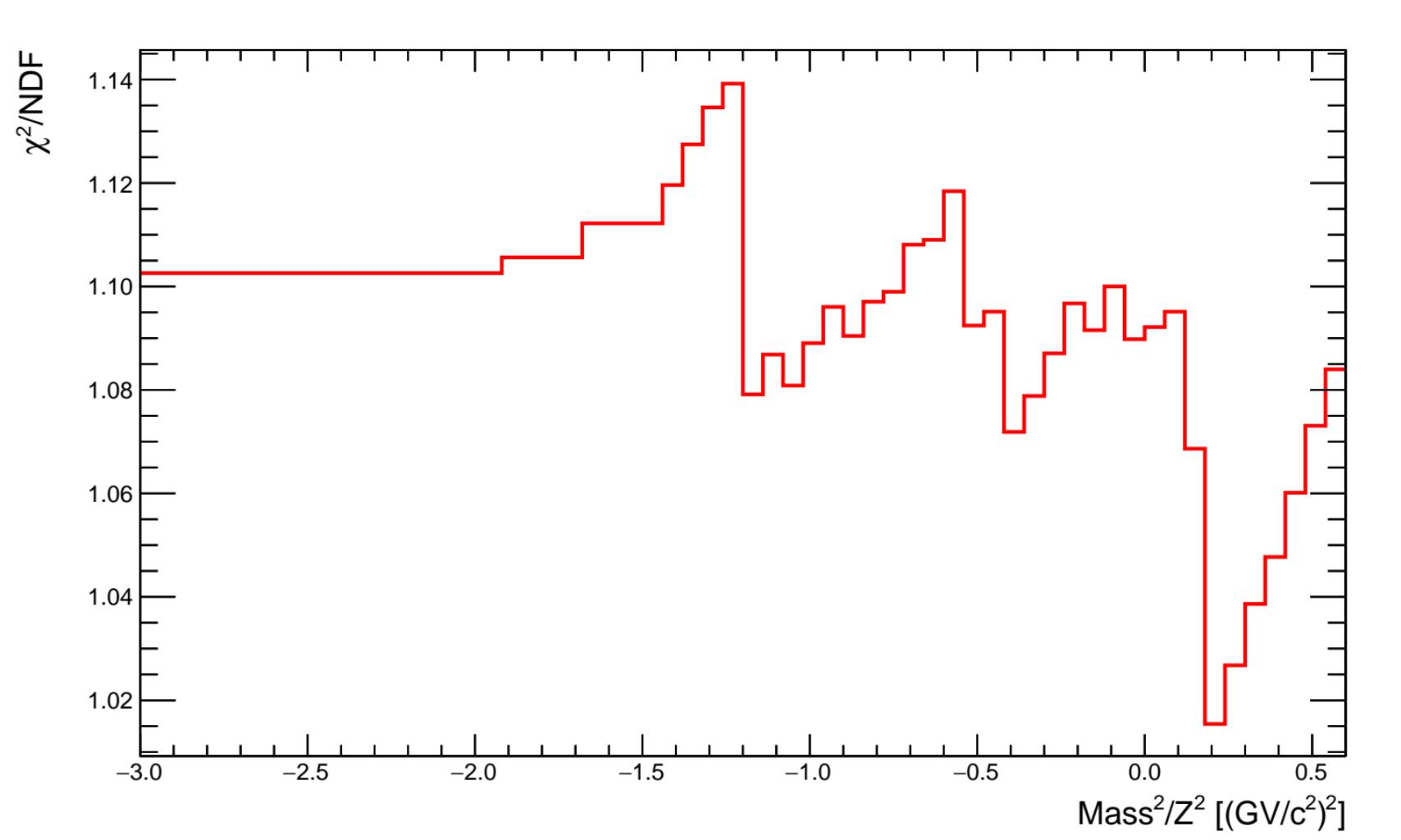
Events/Bin



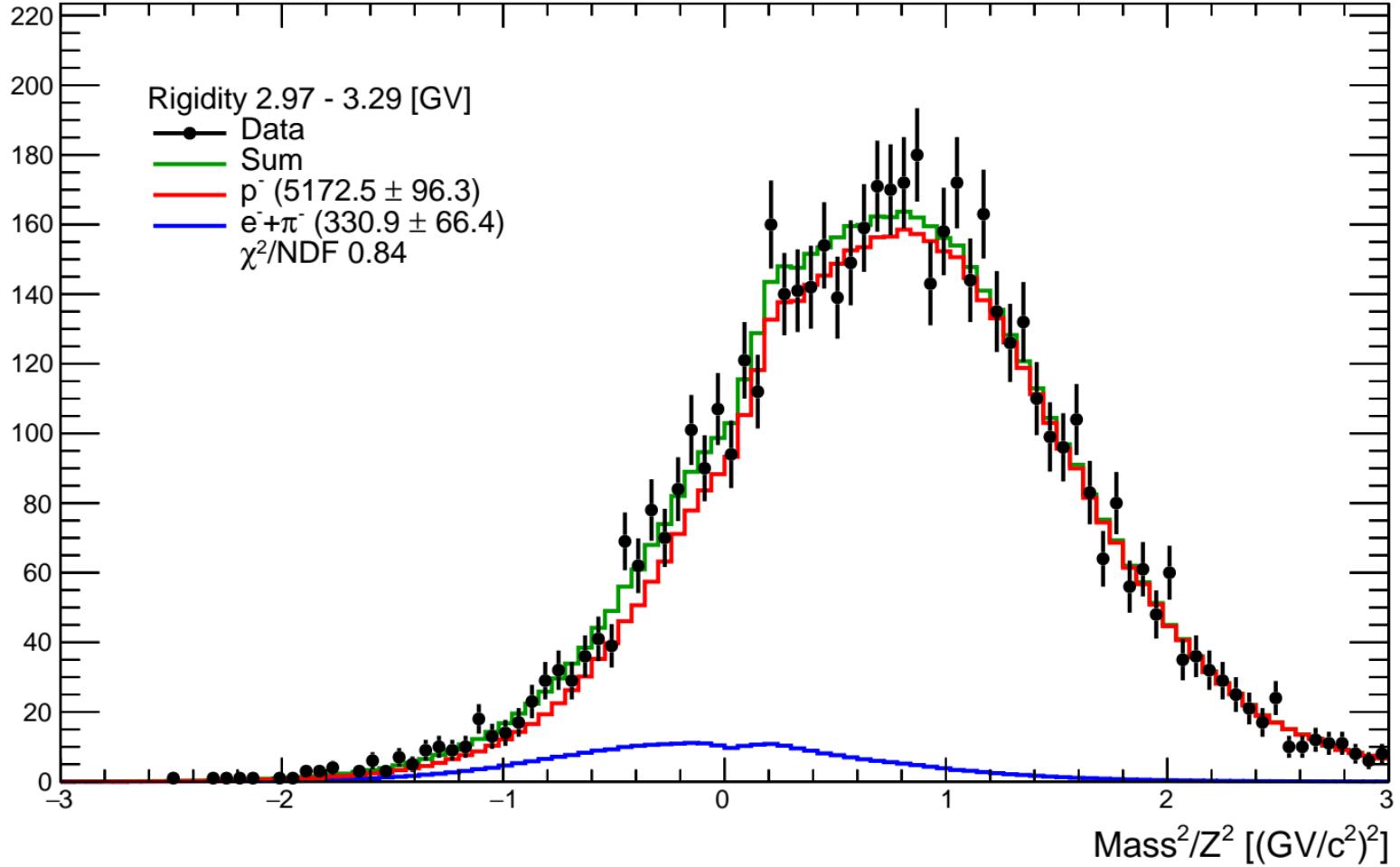
Events/Bin







Events/Bin

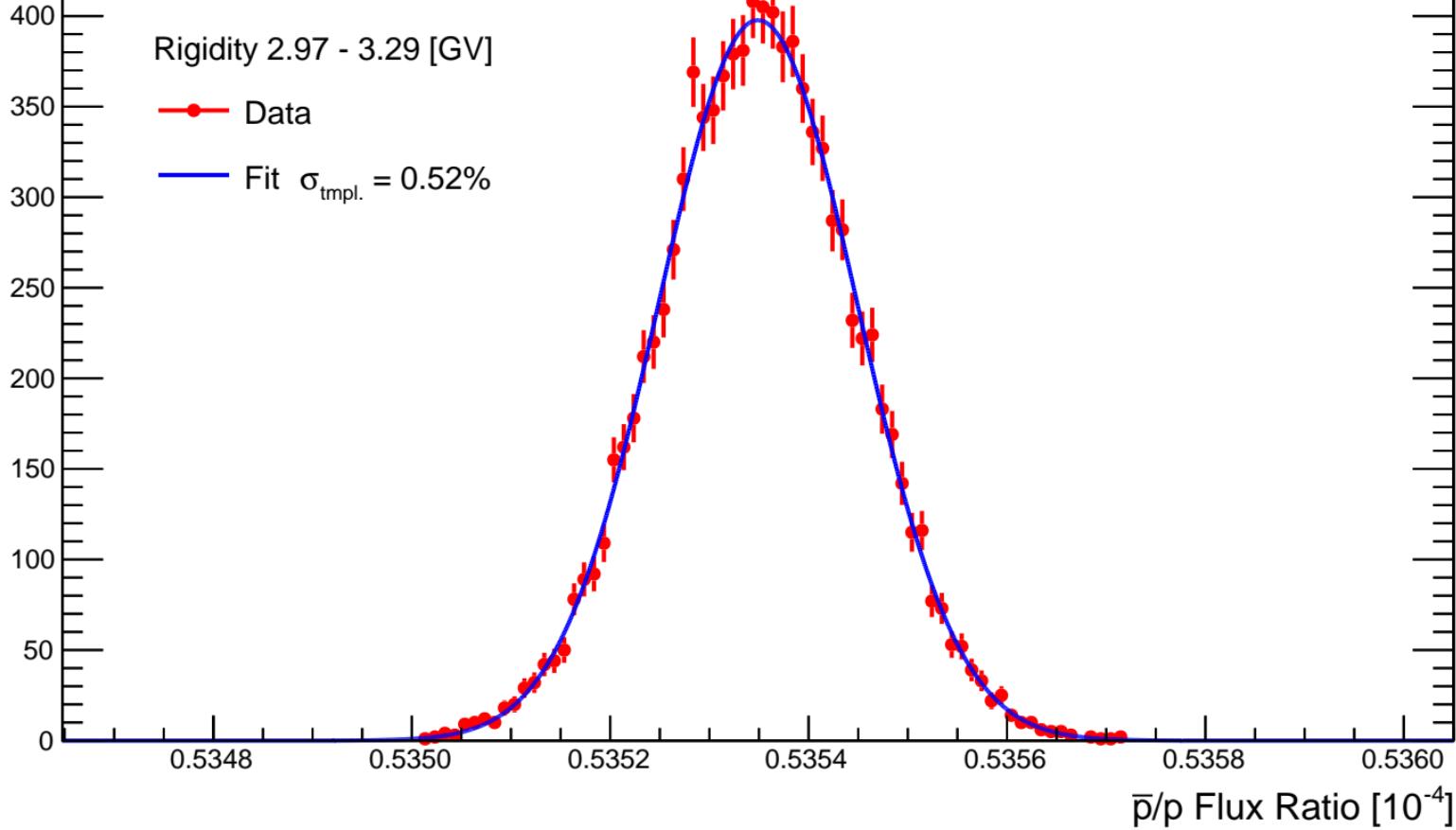


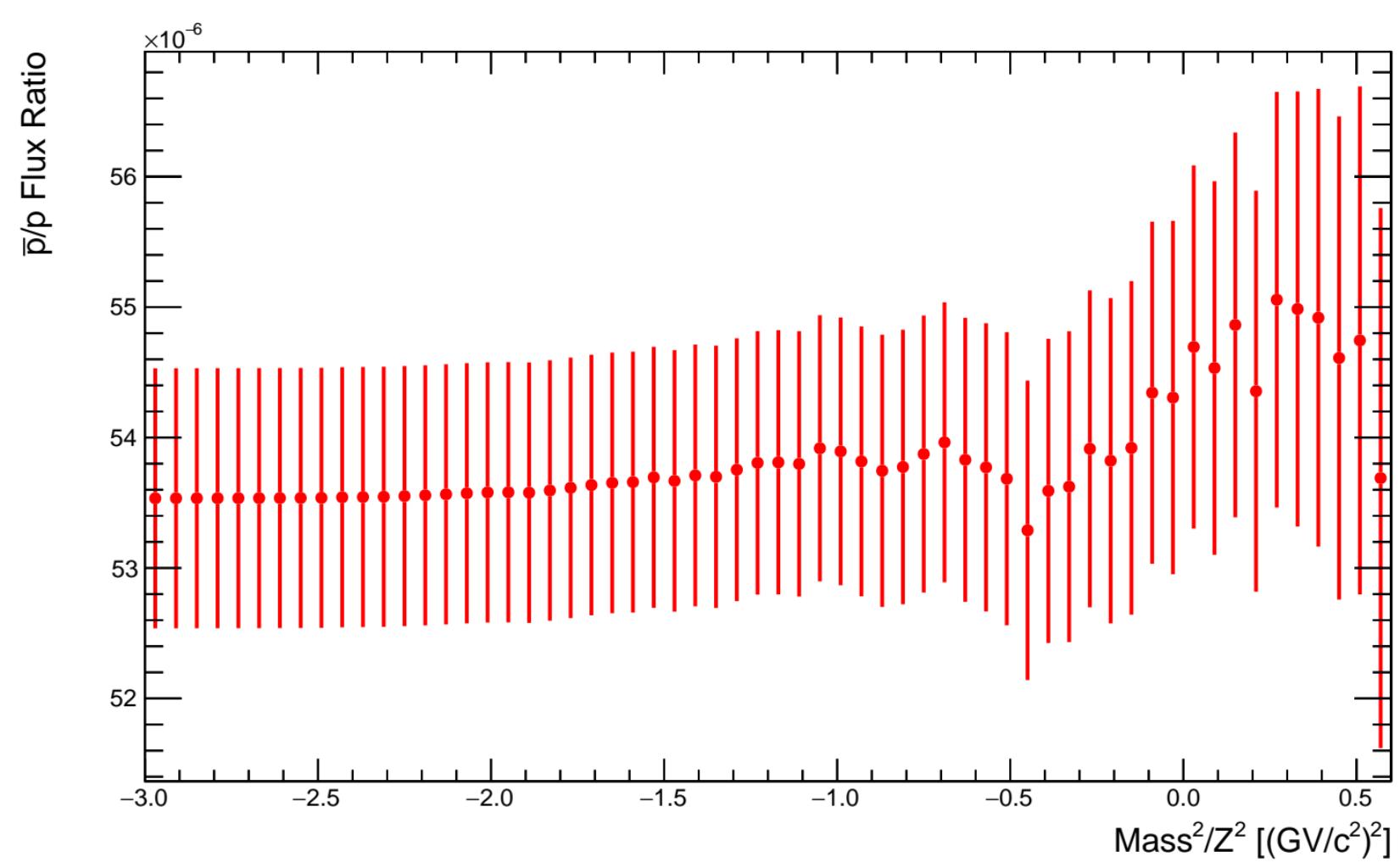
Events/Bin

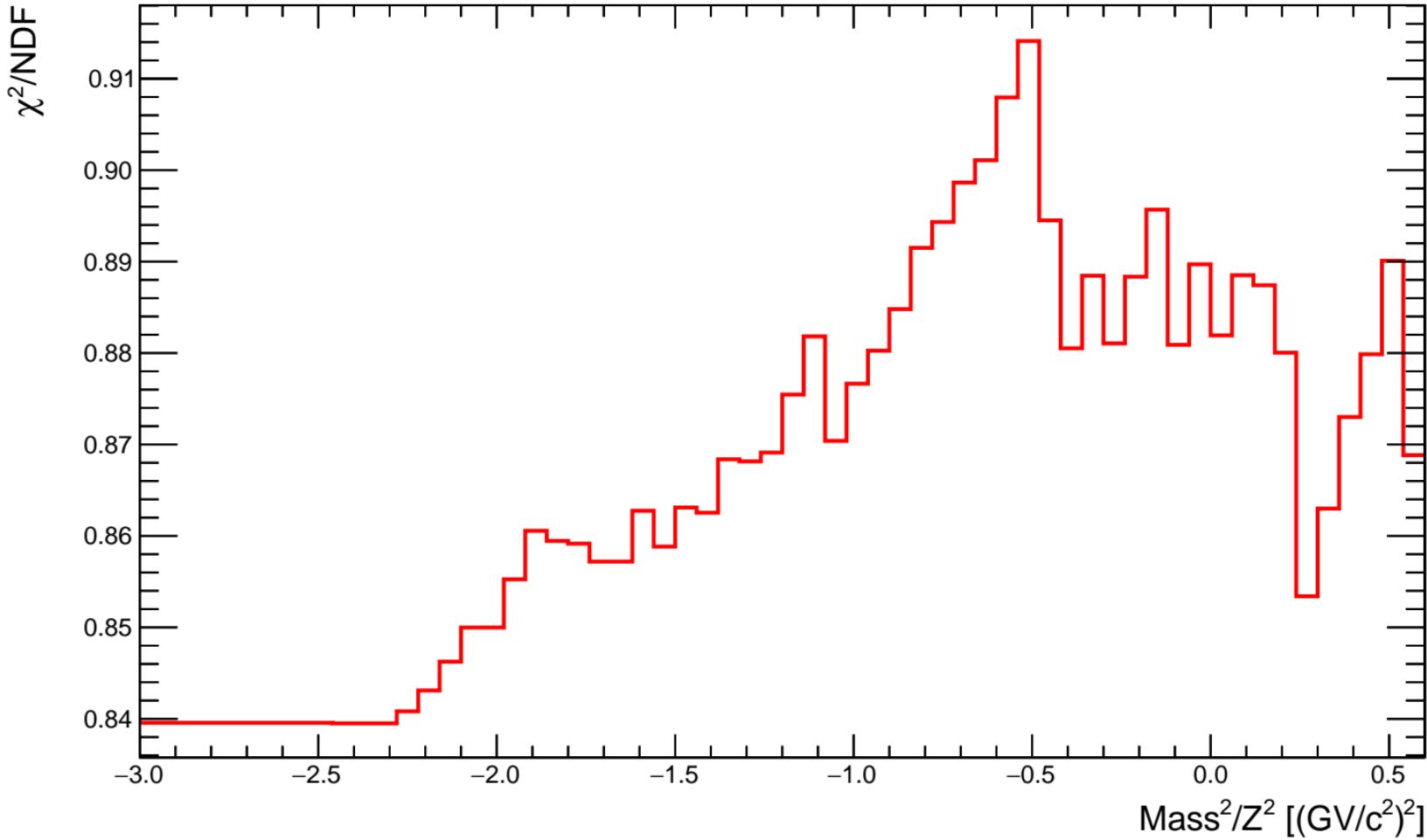
Rigidity 2.97 - 3.29 [GV]

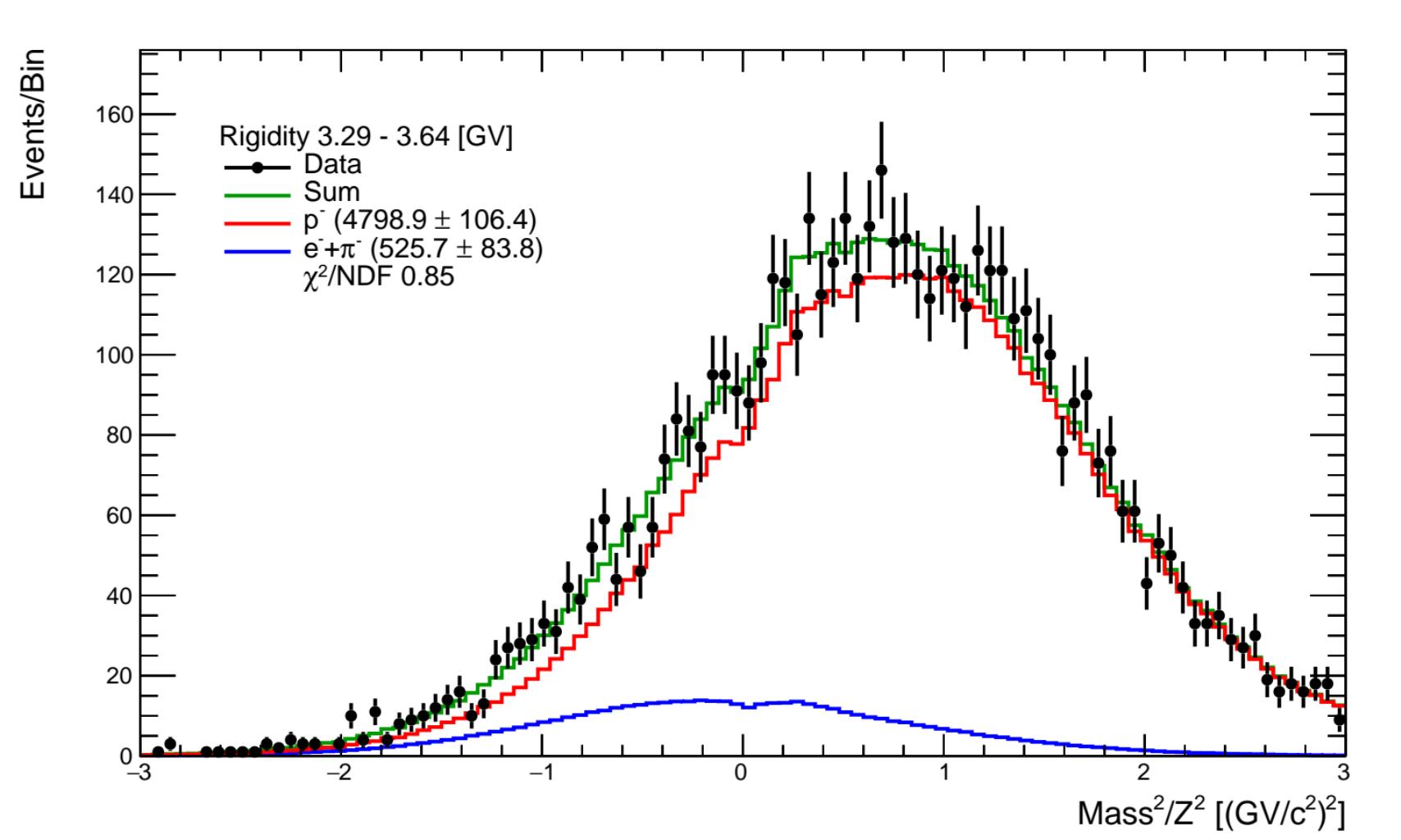
—●— Data

—○— Fit  $\sigma_{\text{tmpl.}} = 0.52\%$

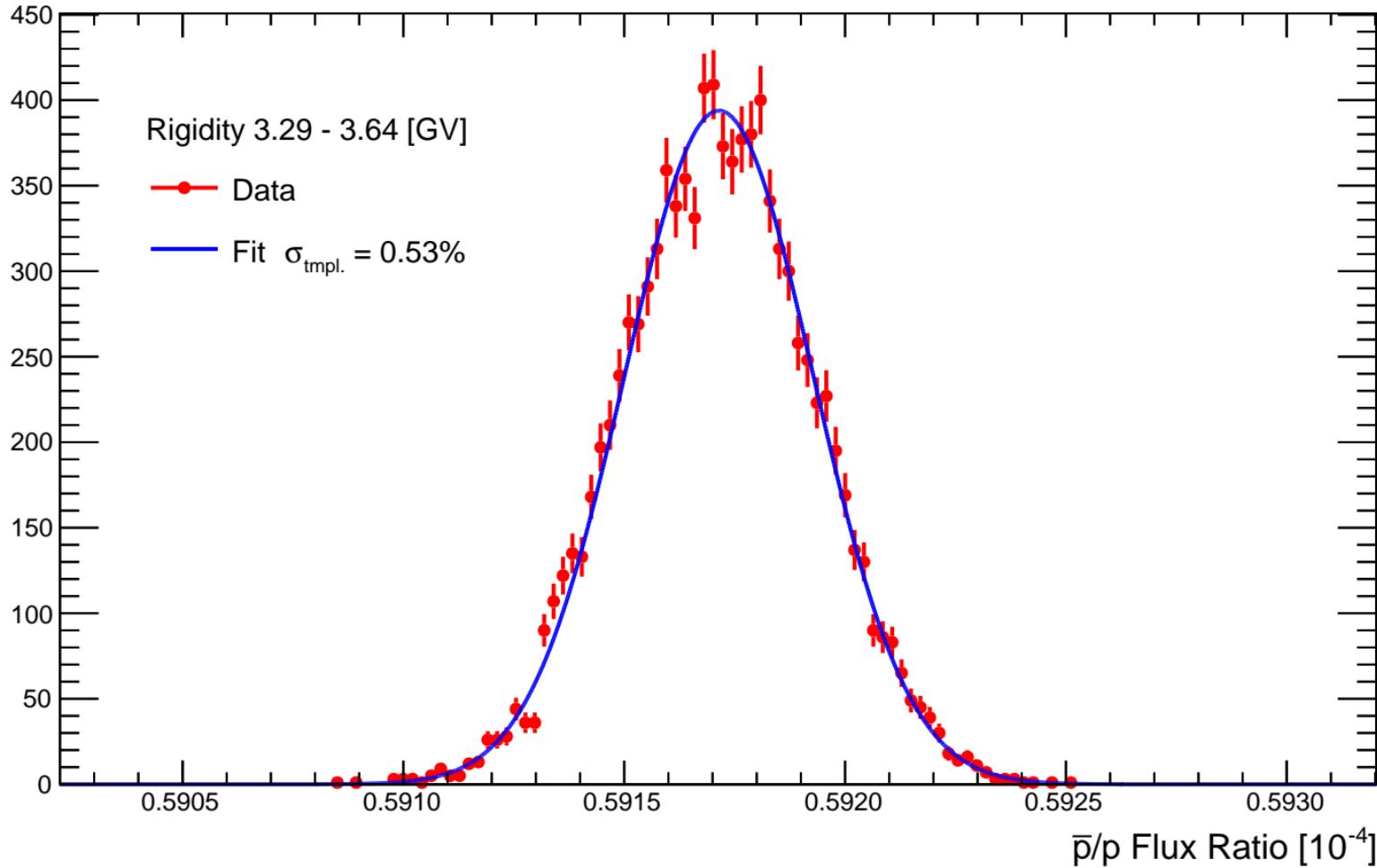


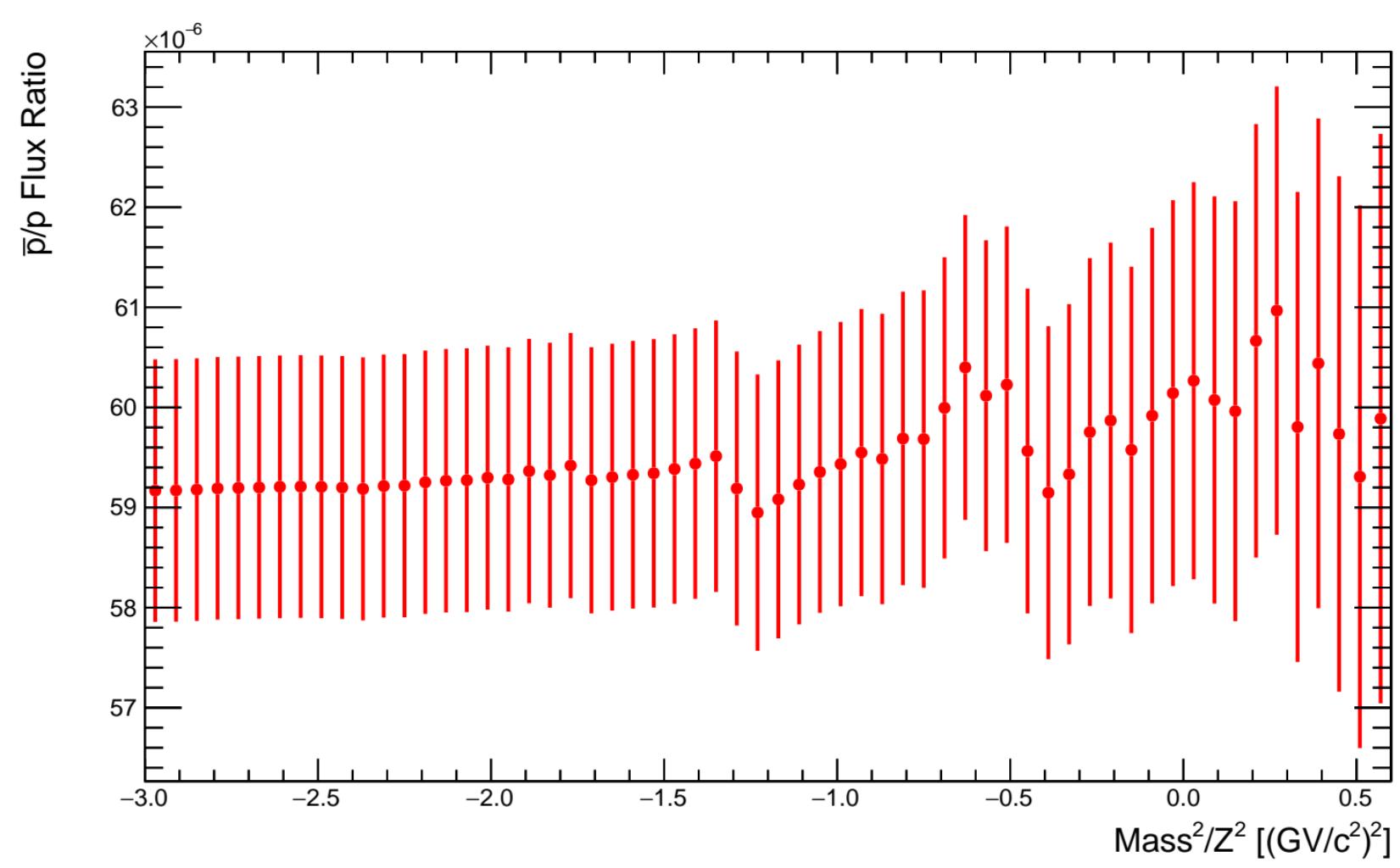


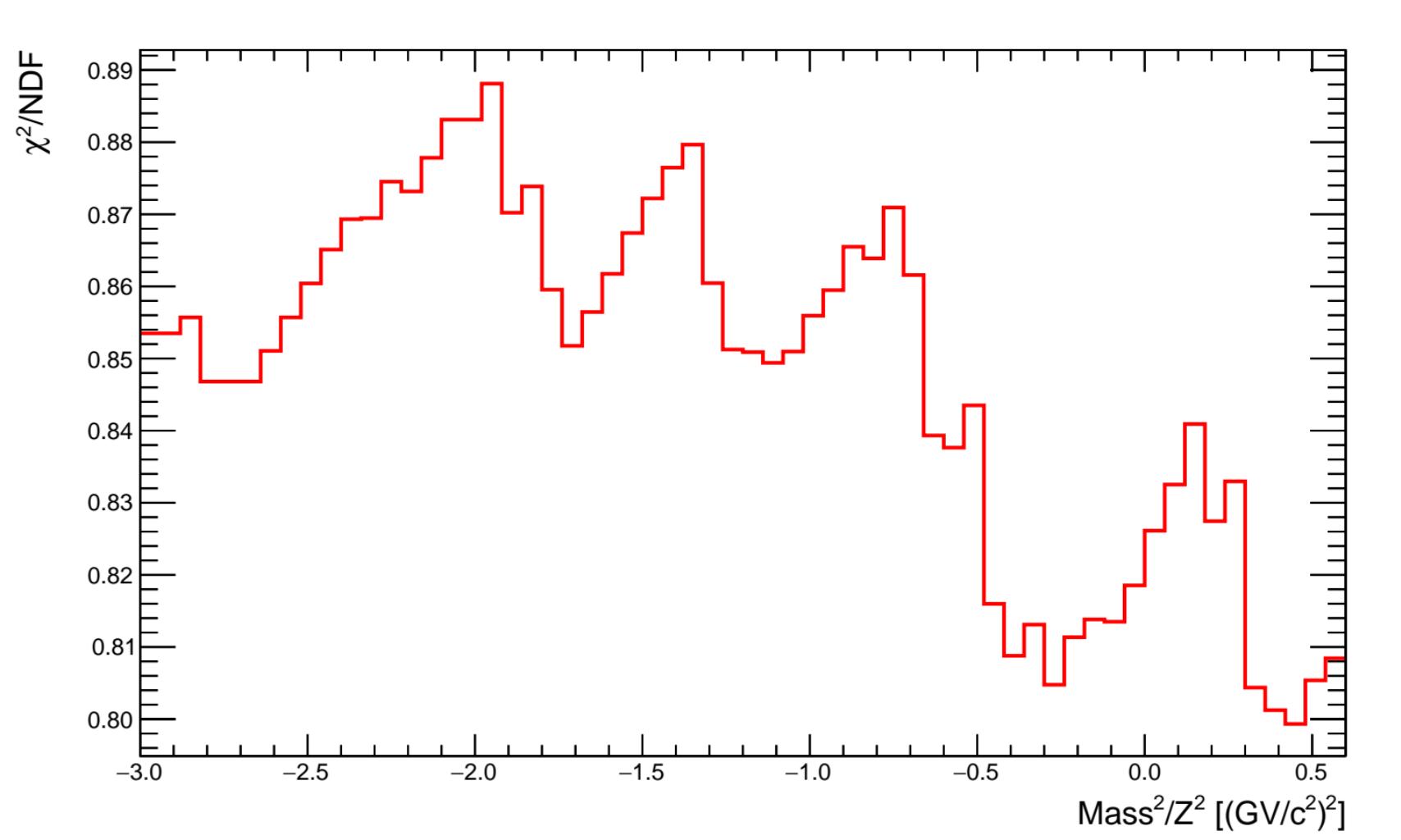




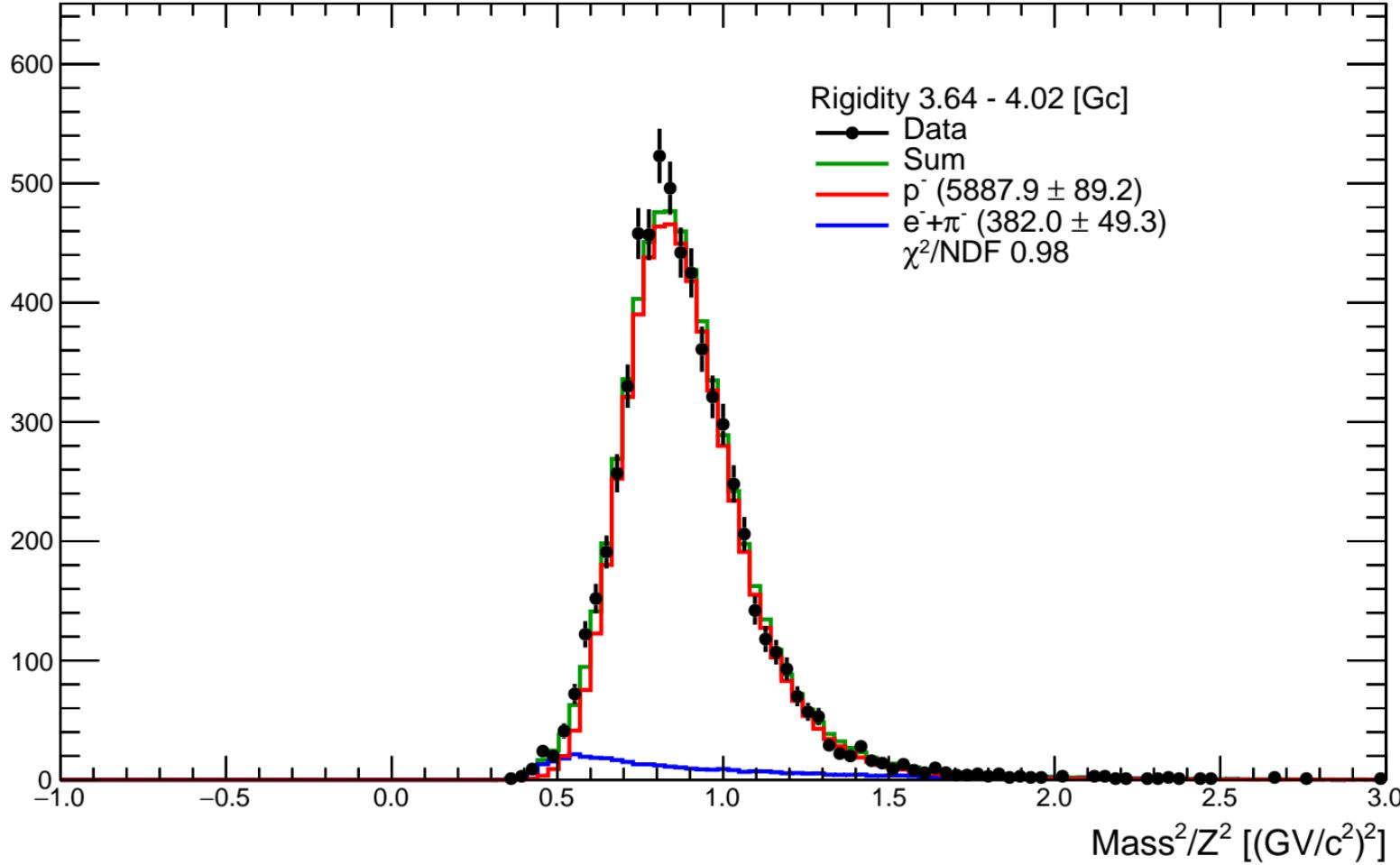
Events/Bin



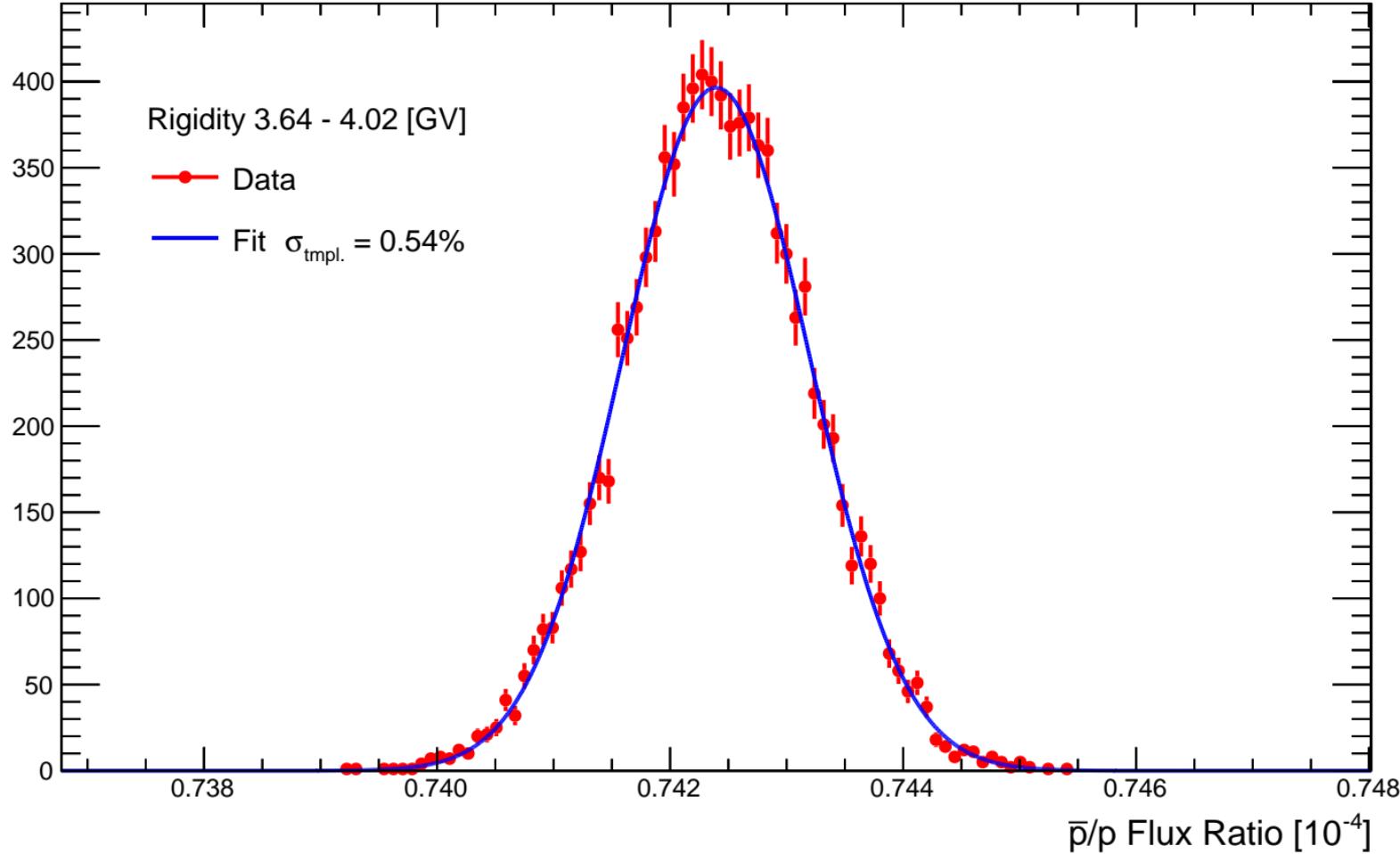




Events/Bin

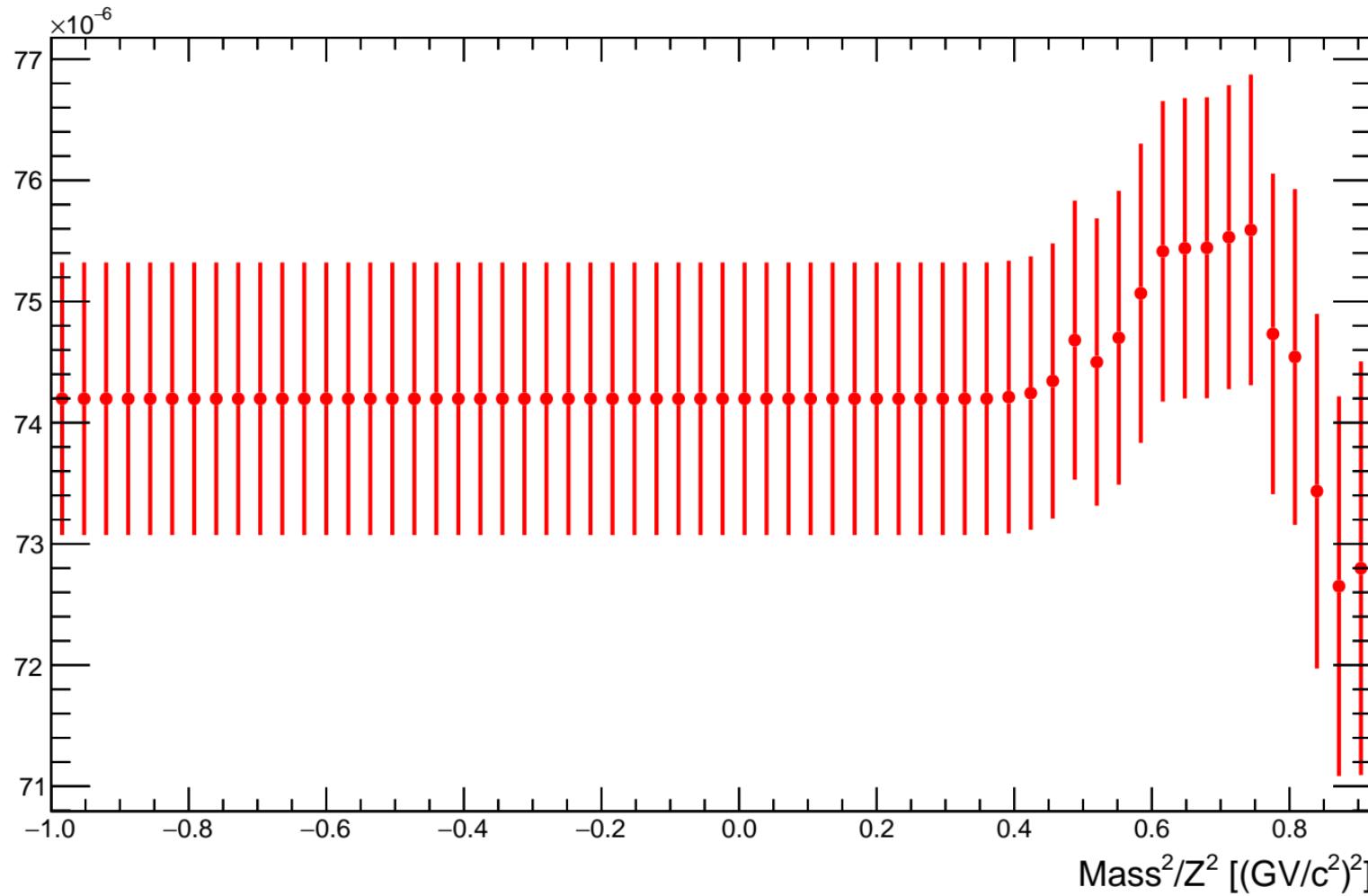


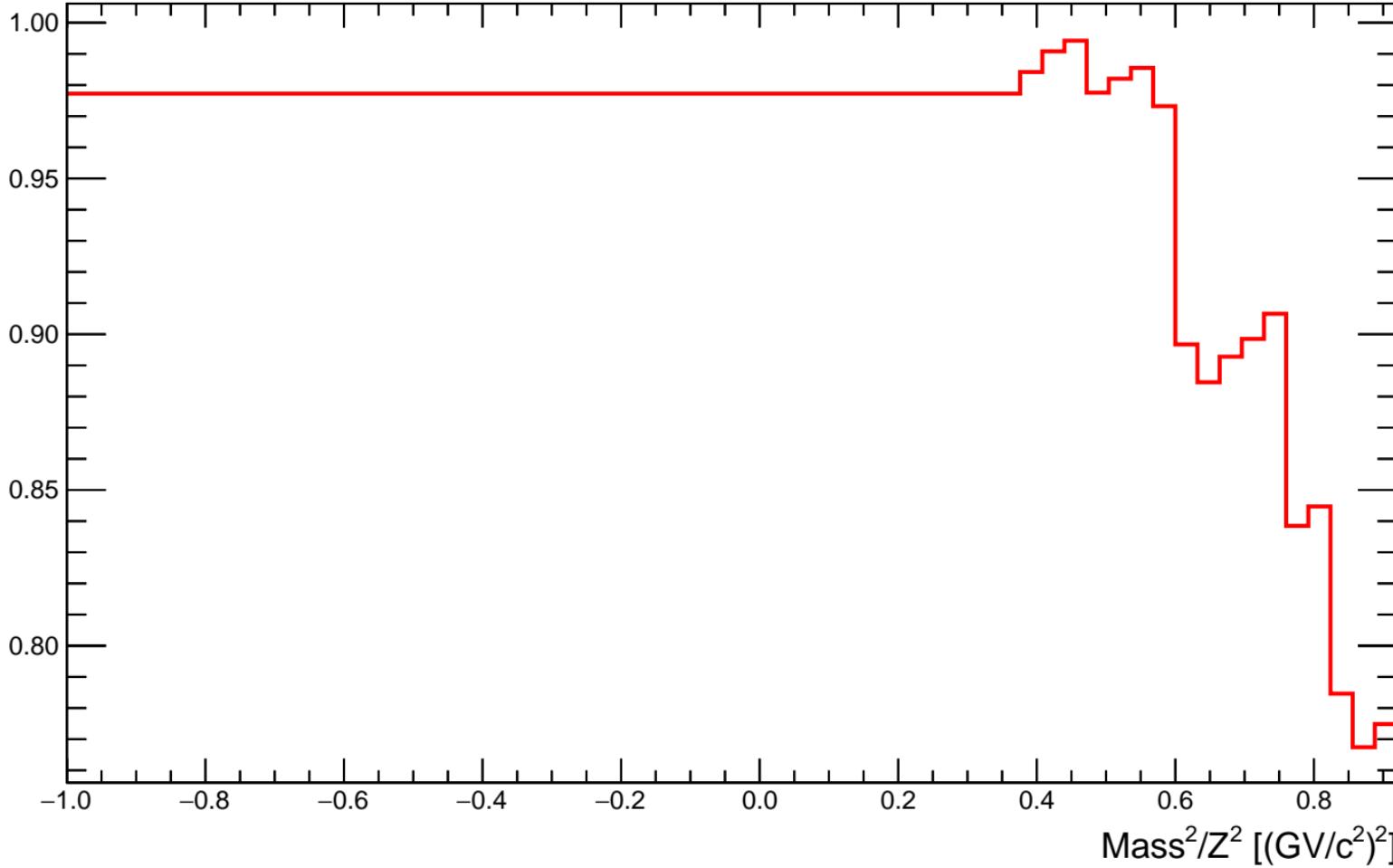
Events/Bin



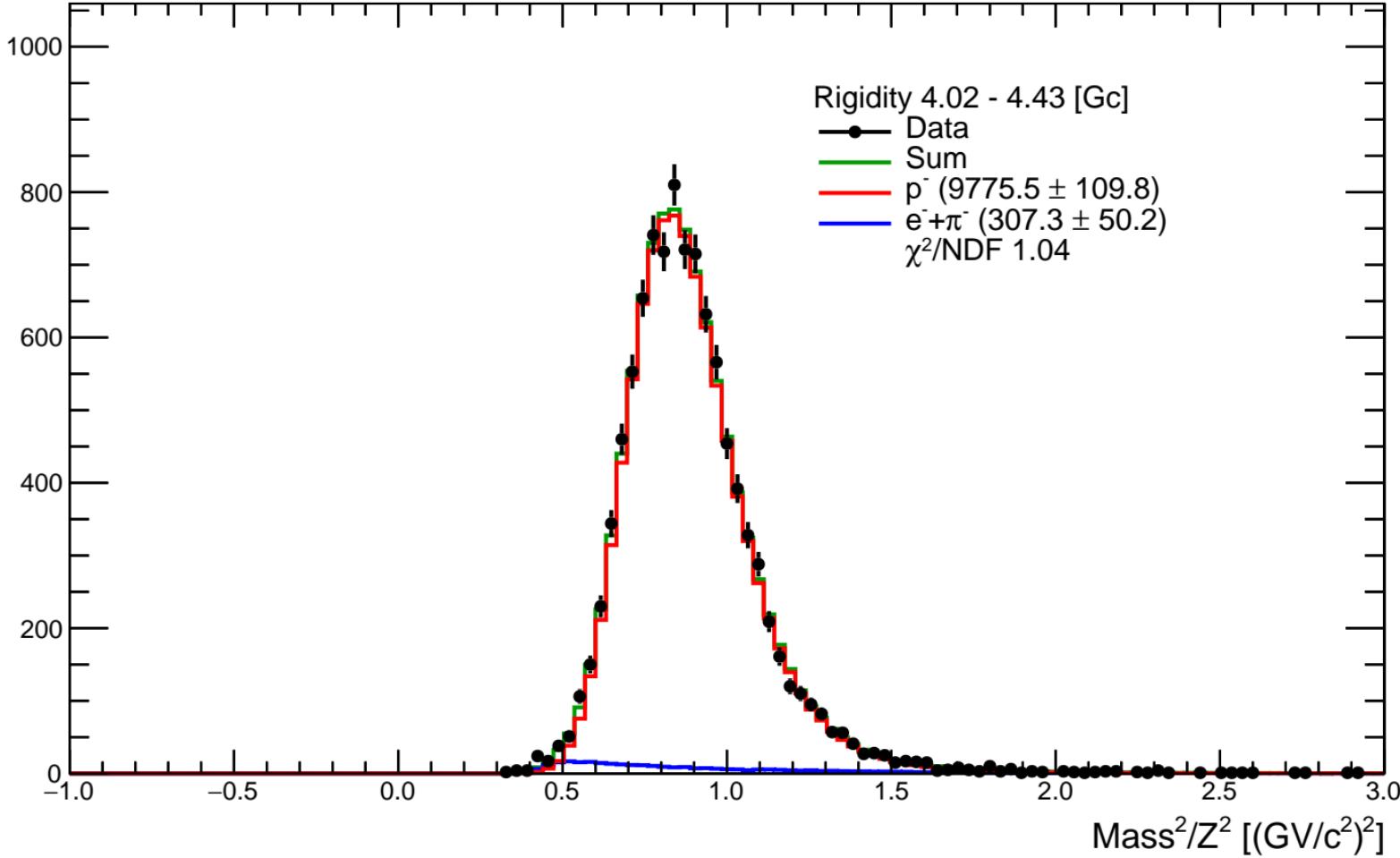
$\bar{p}/p$  Flux Ratio

$\times 10^{-6}$

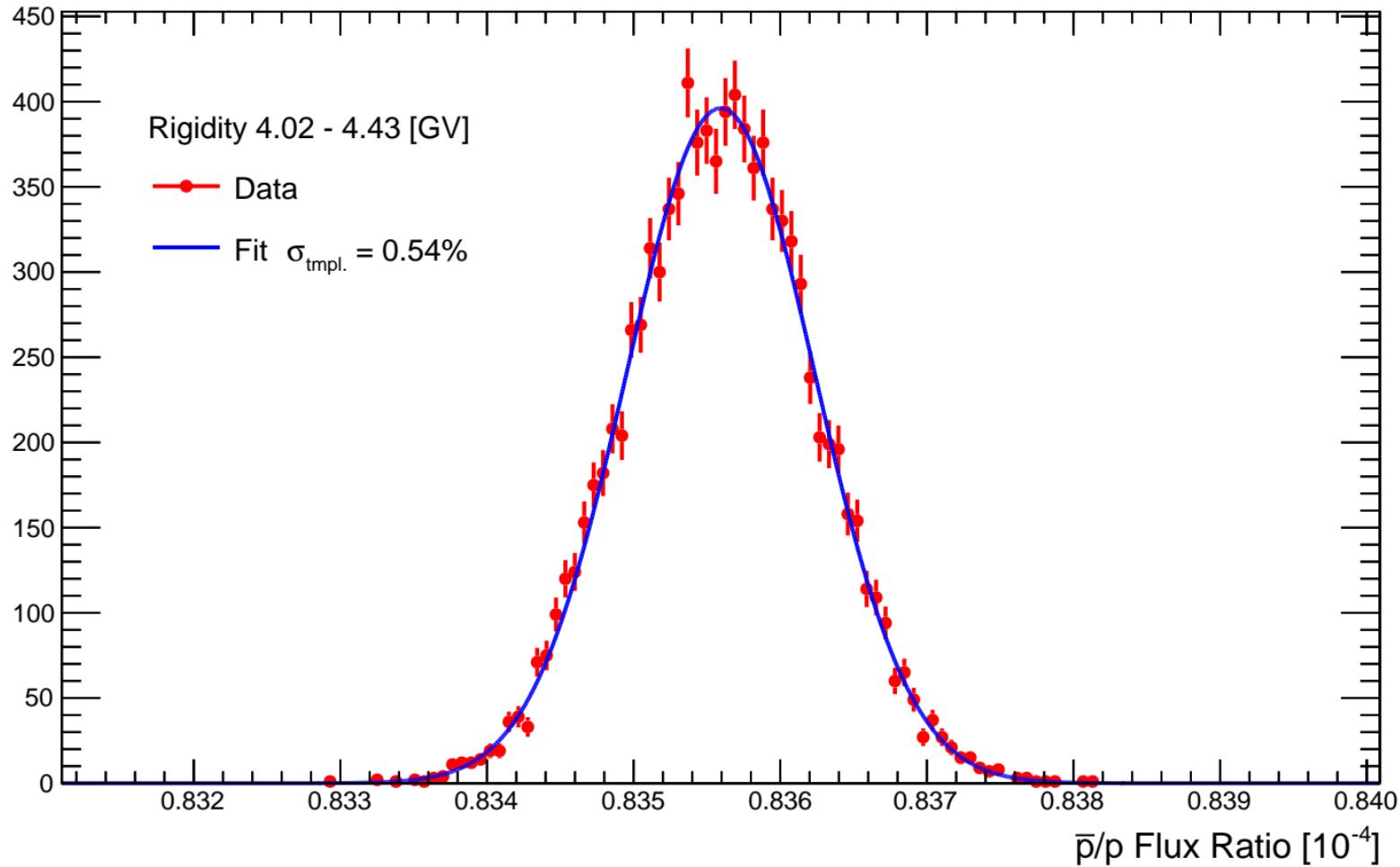


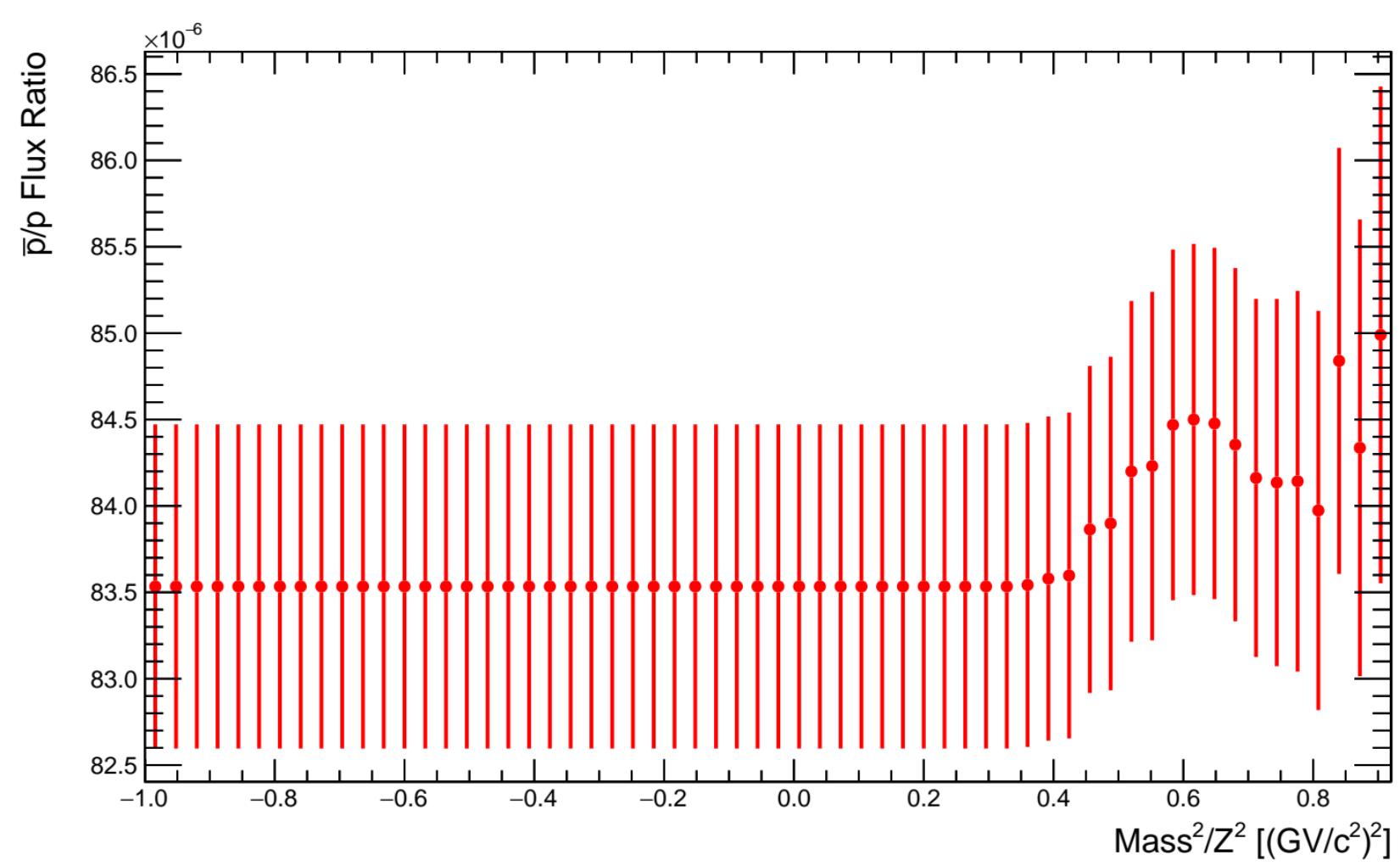
$\chi^2/\text{NDF}$ 

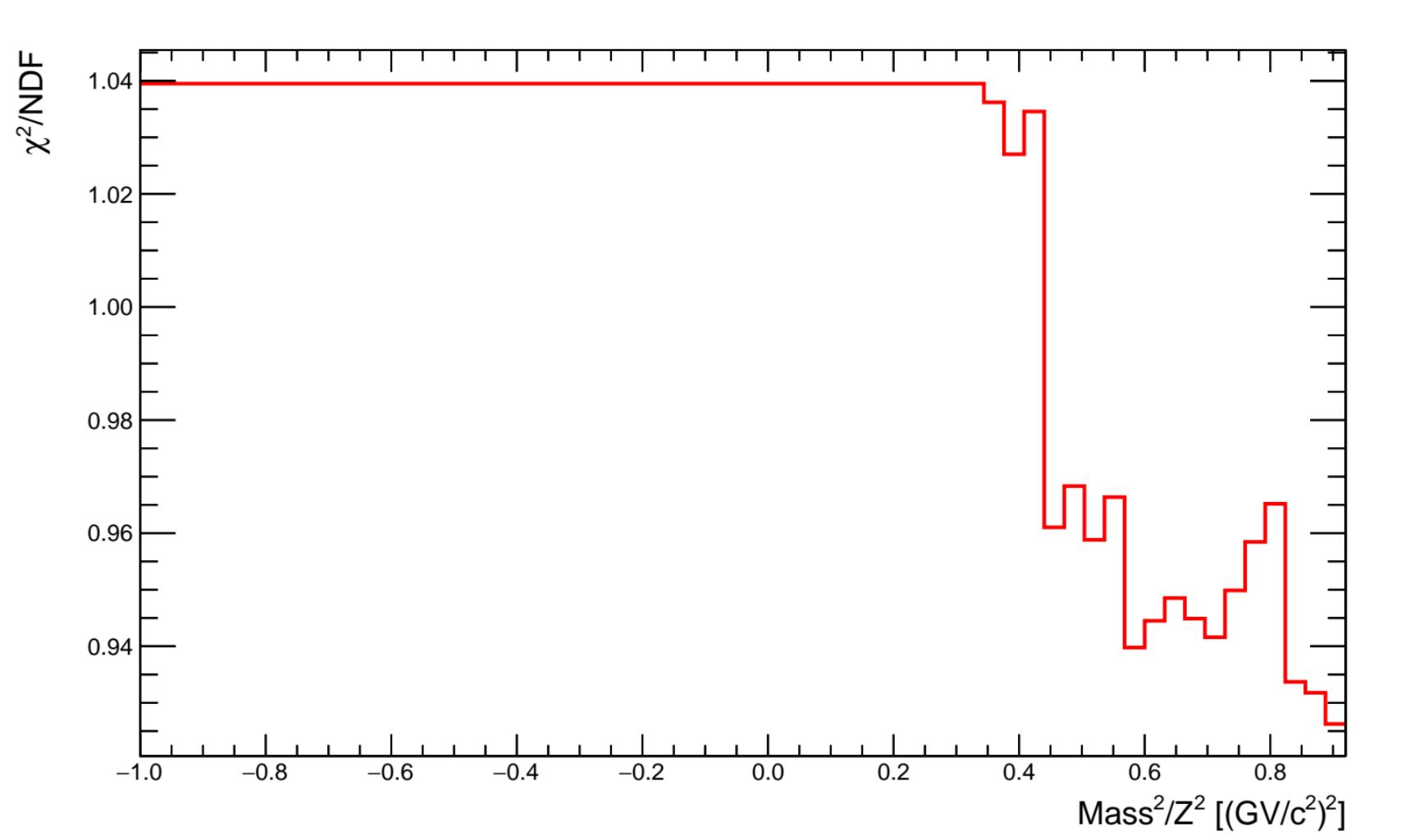
Events/Bin

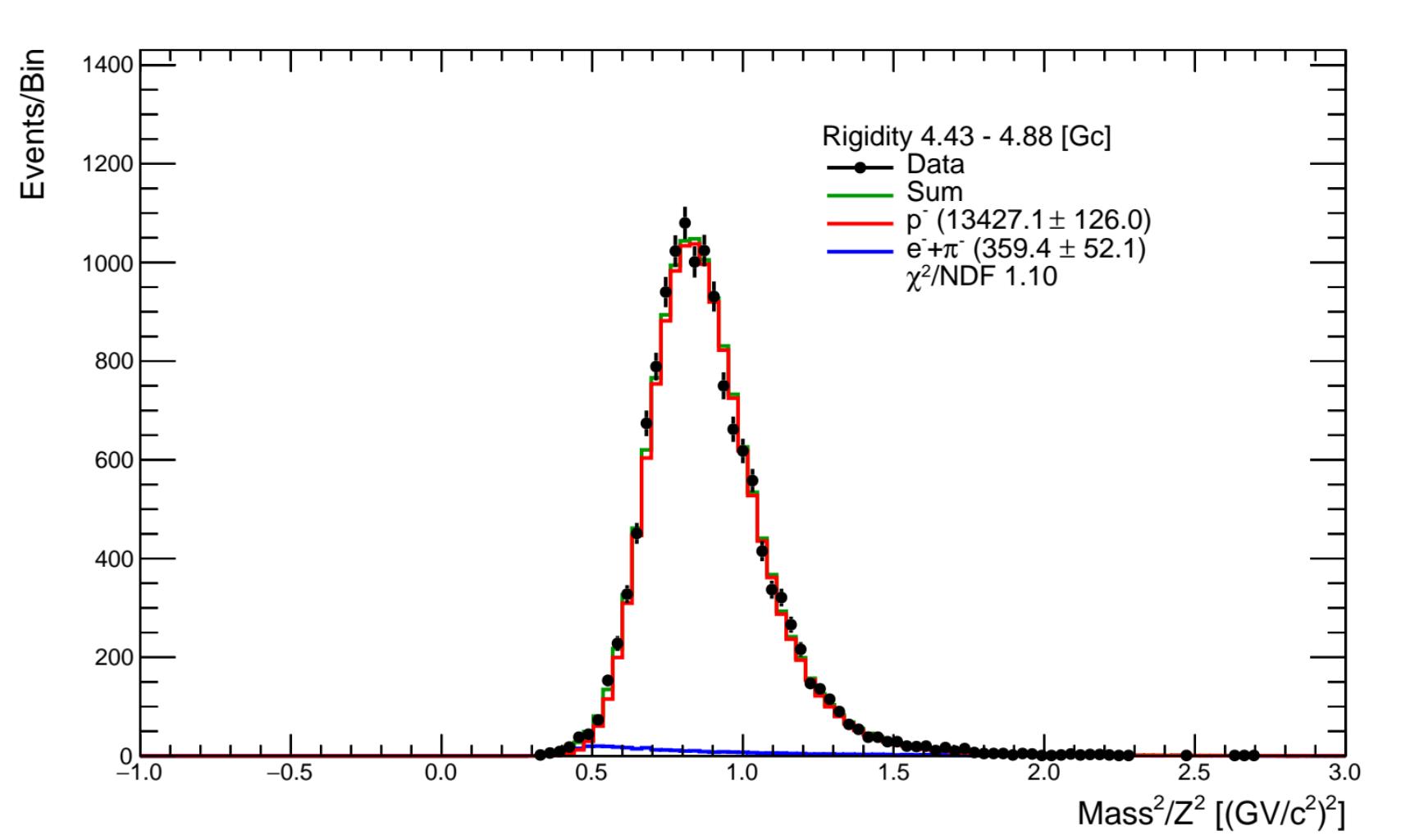


Events/Bin

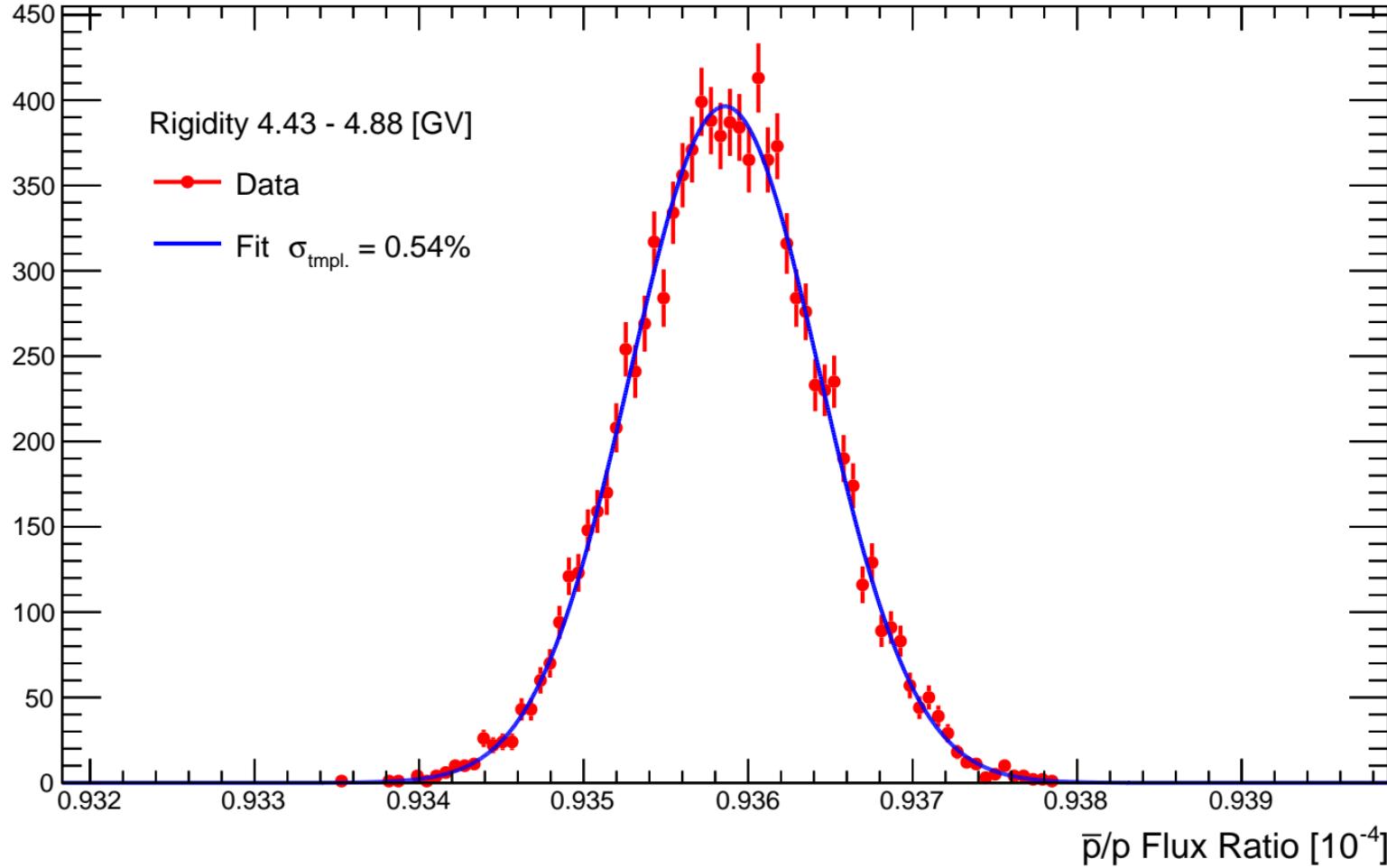


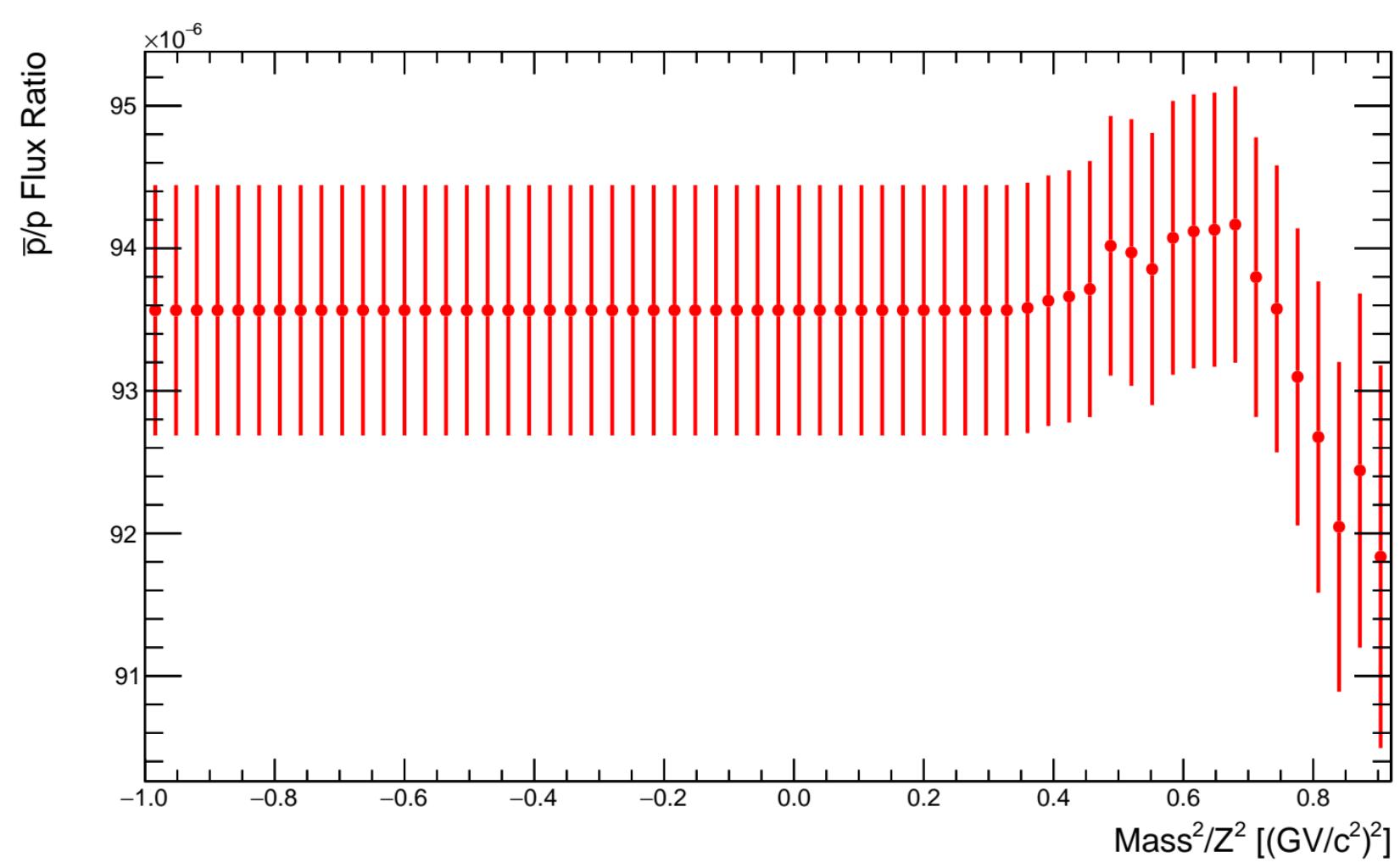


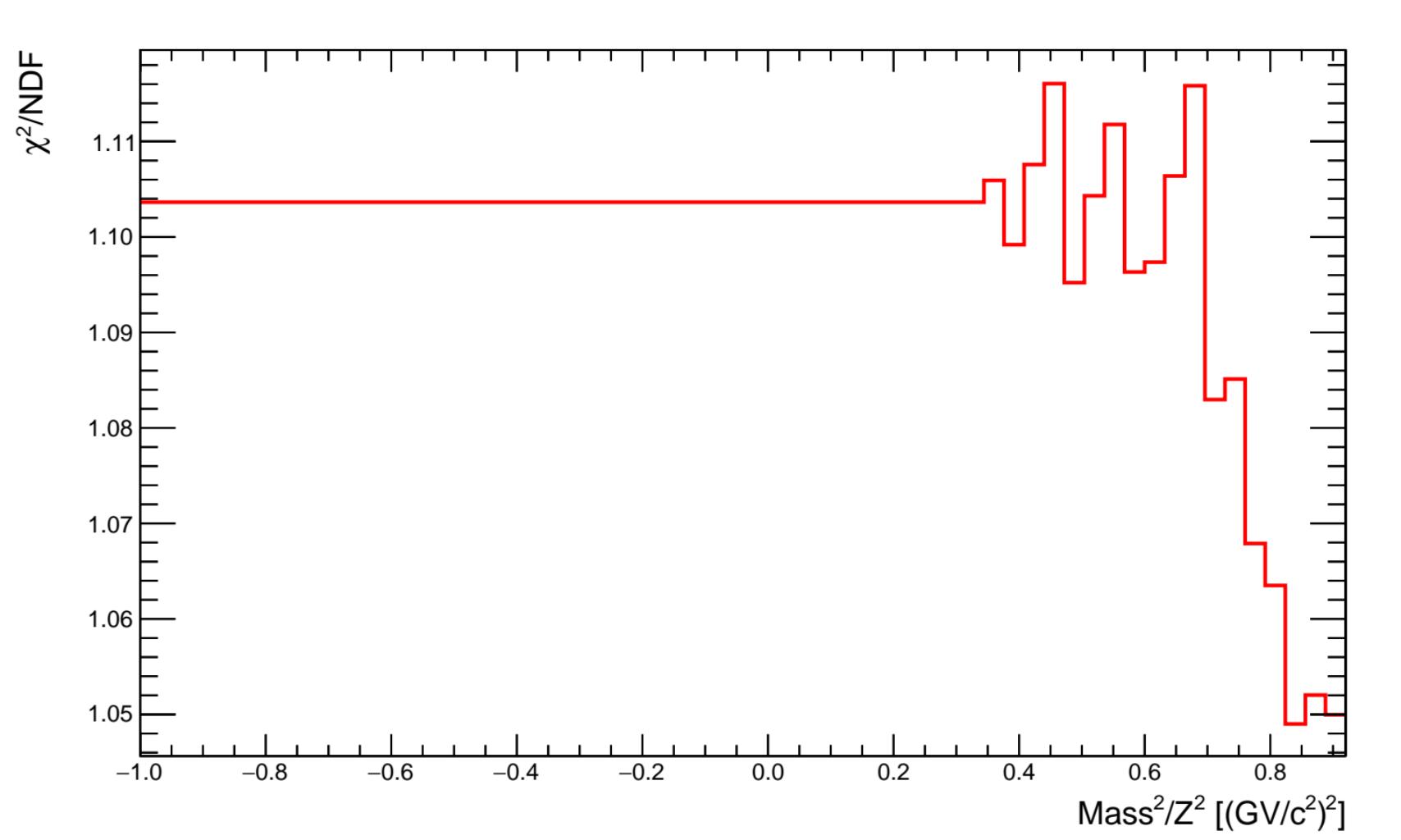


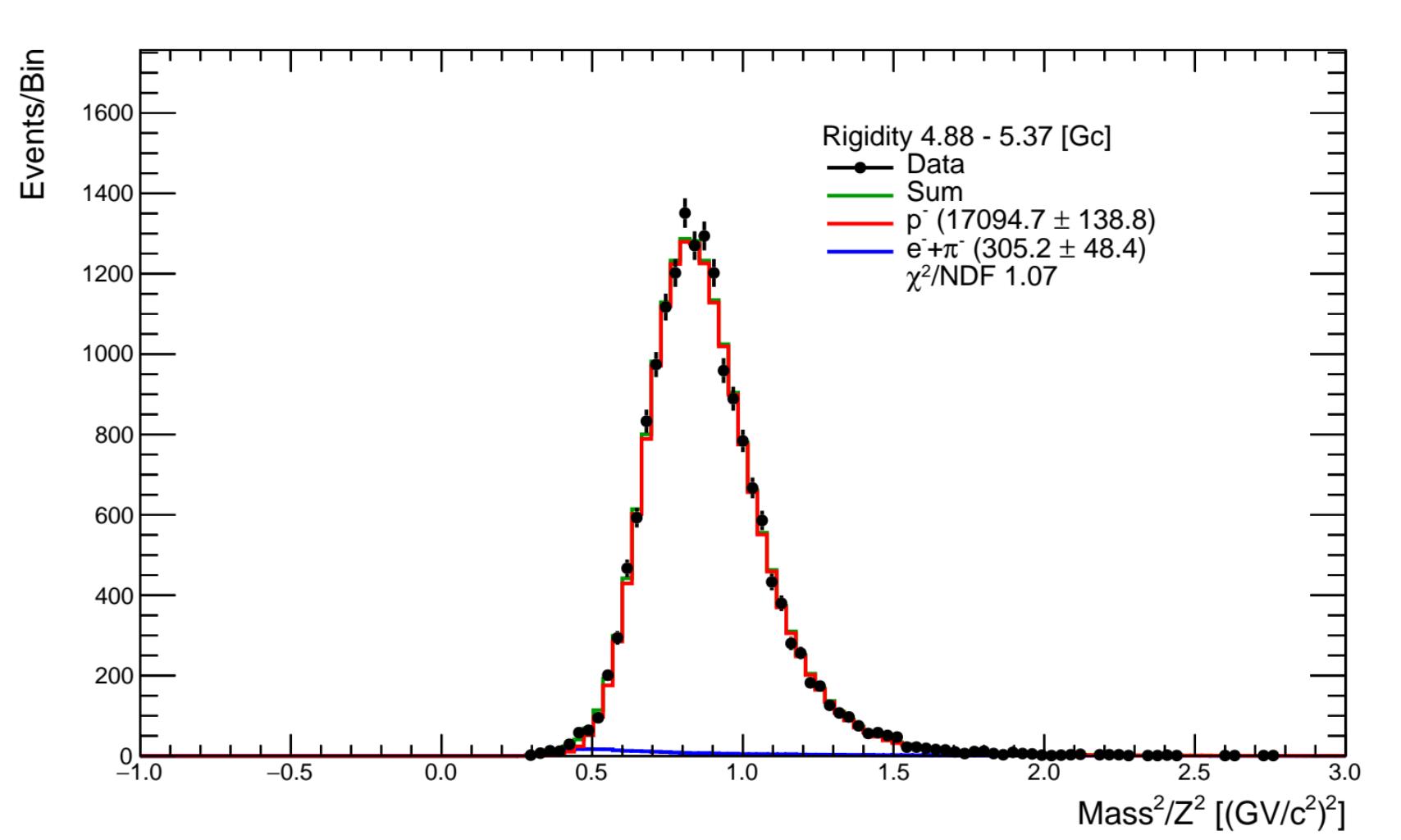


Events/Bin

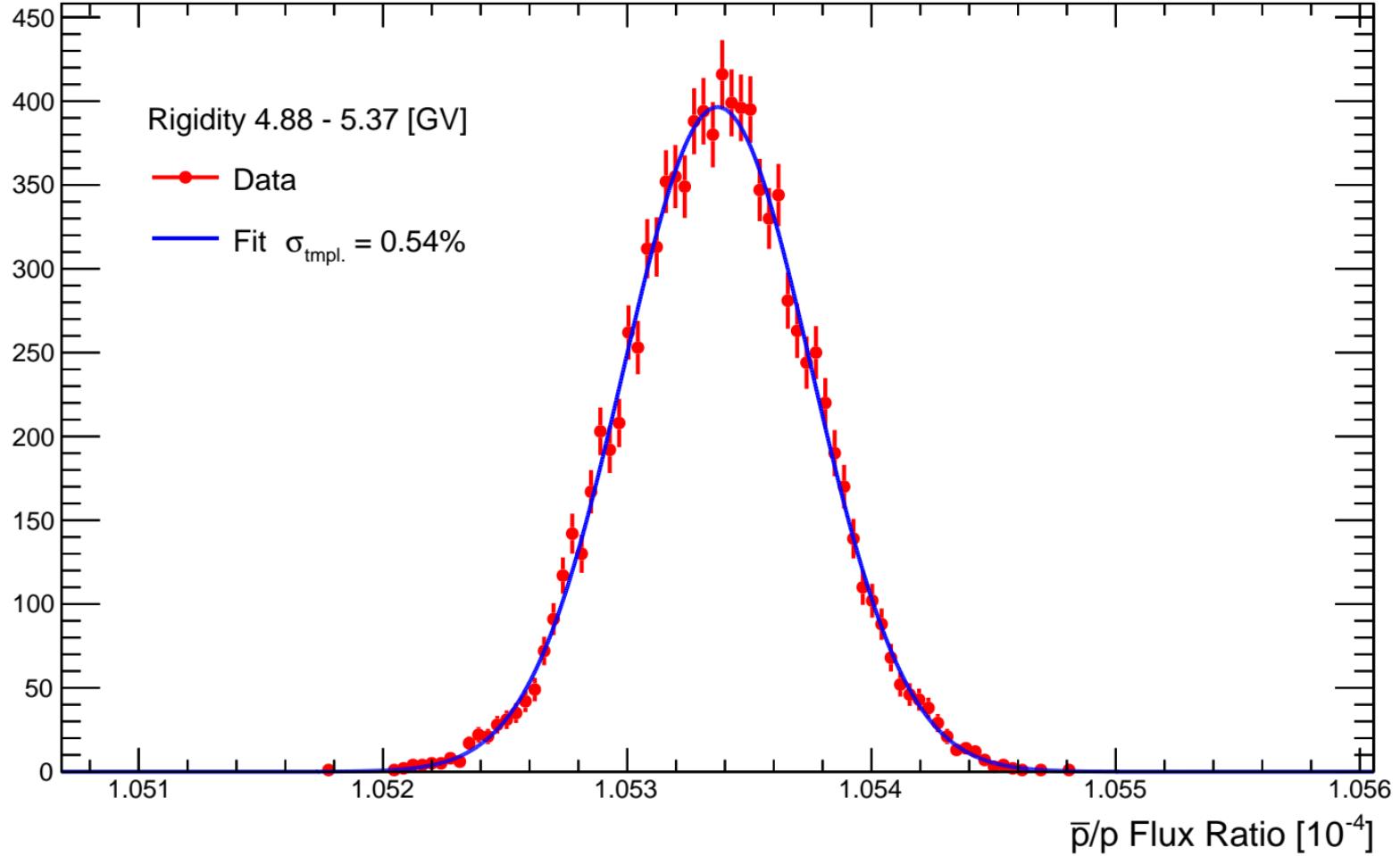


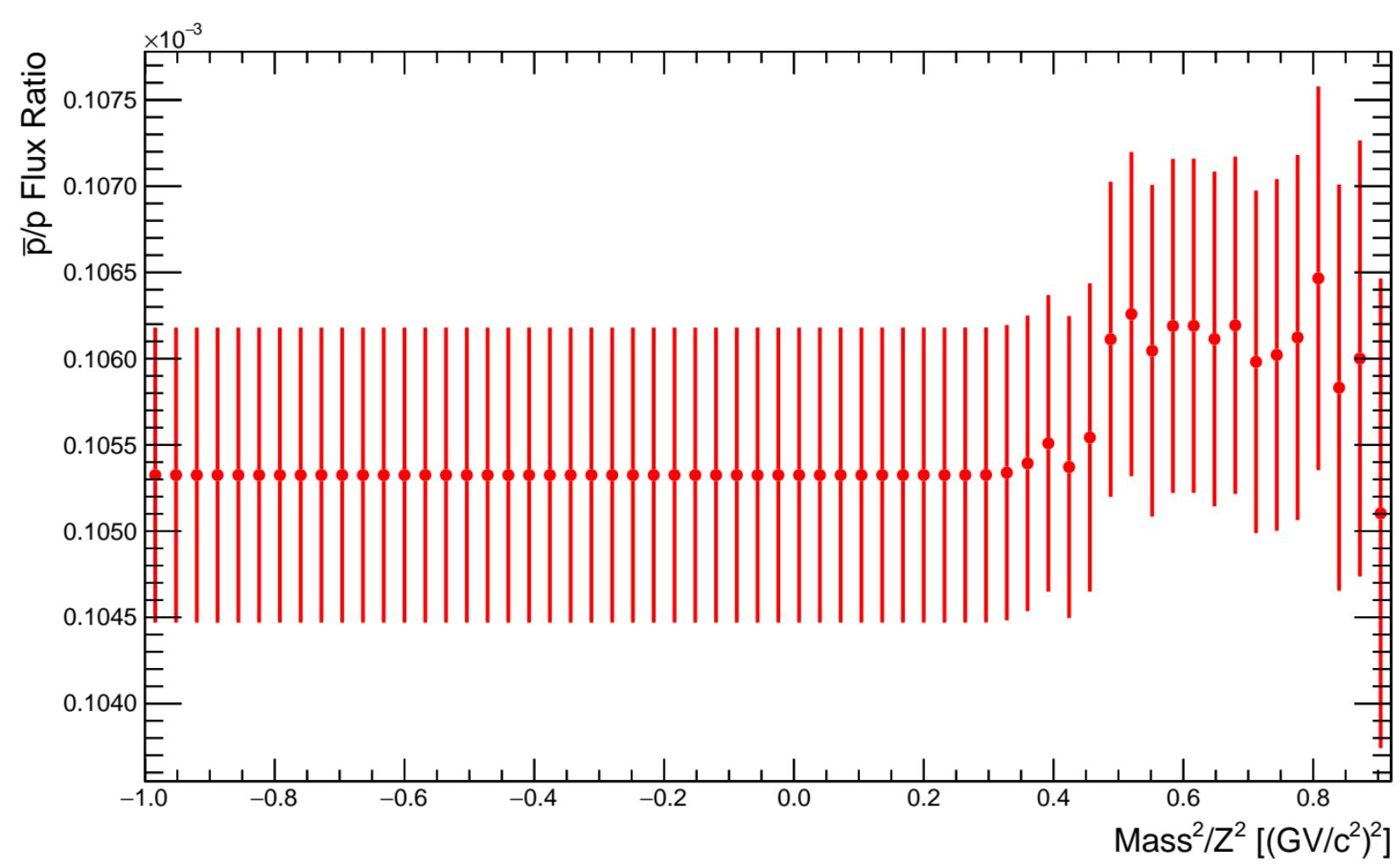


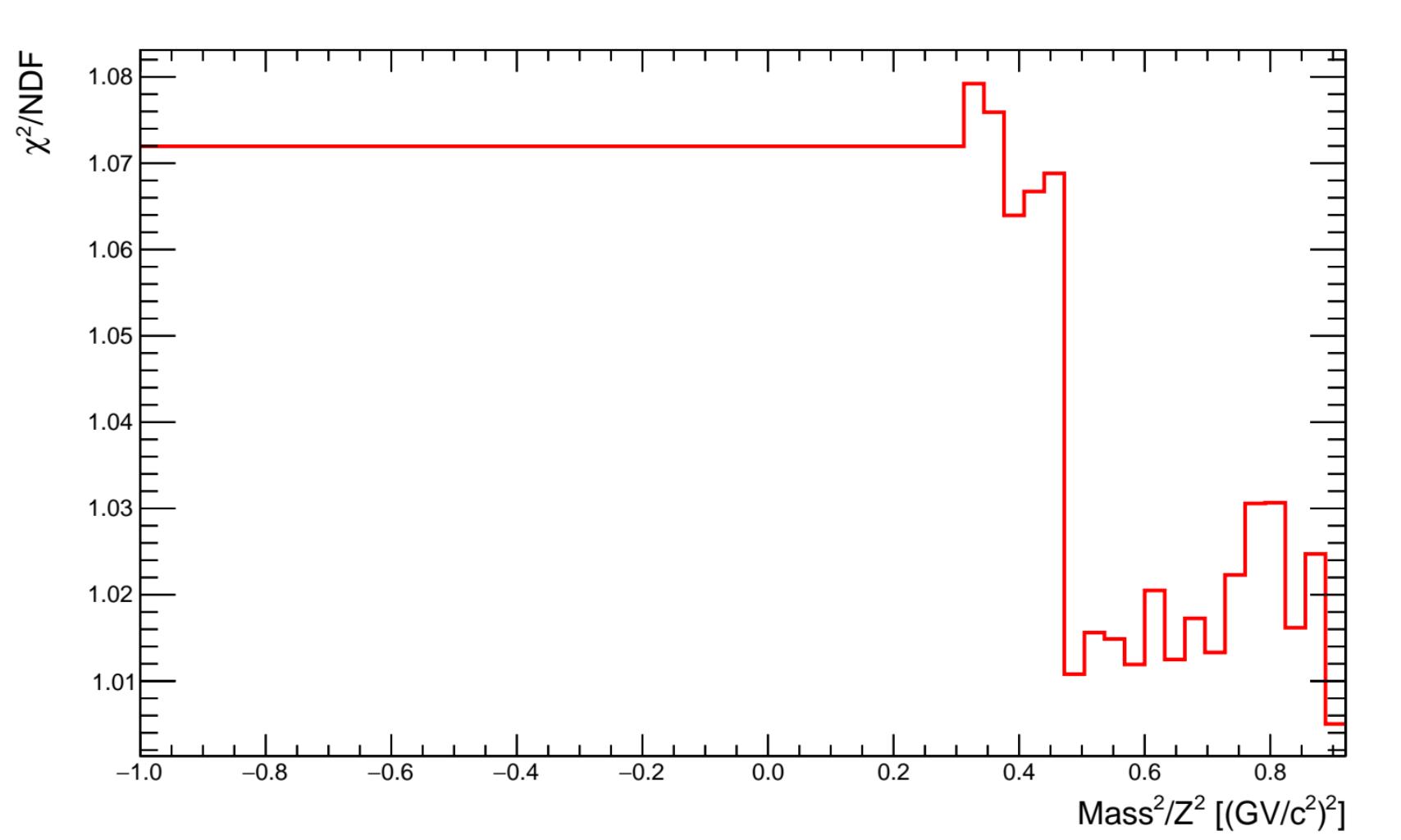




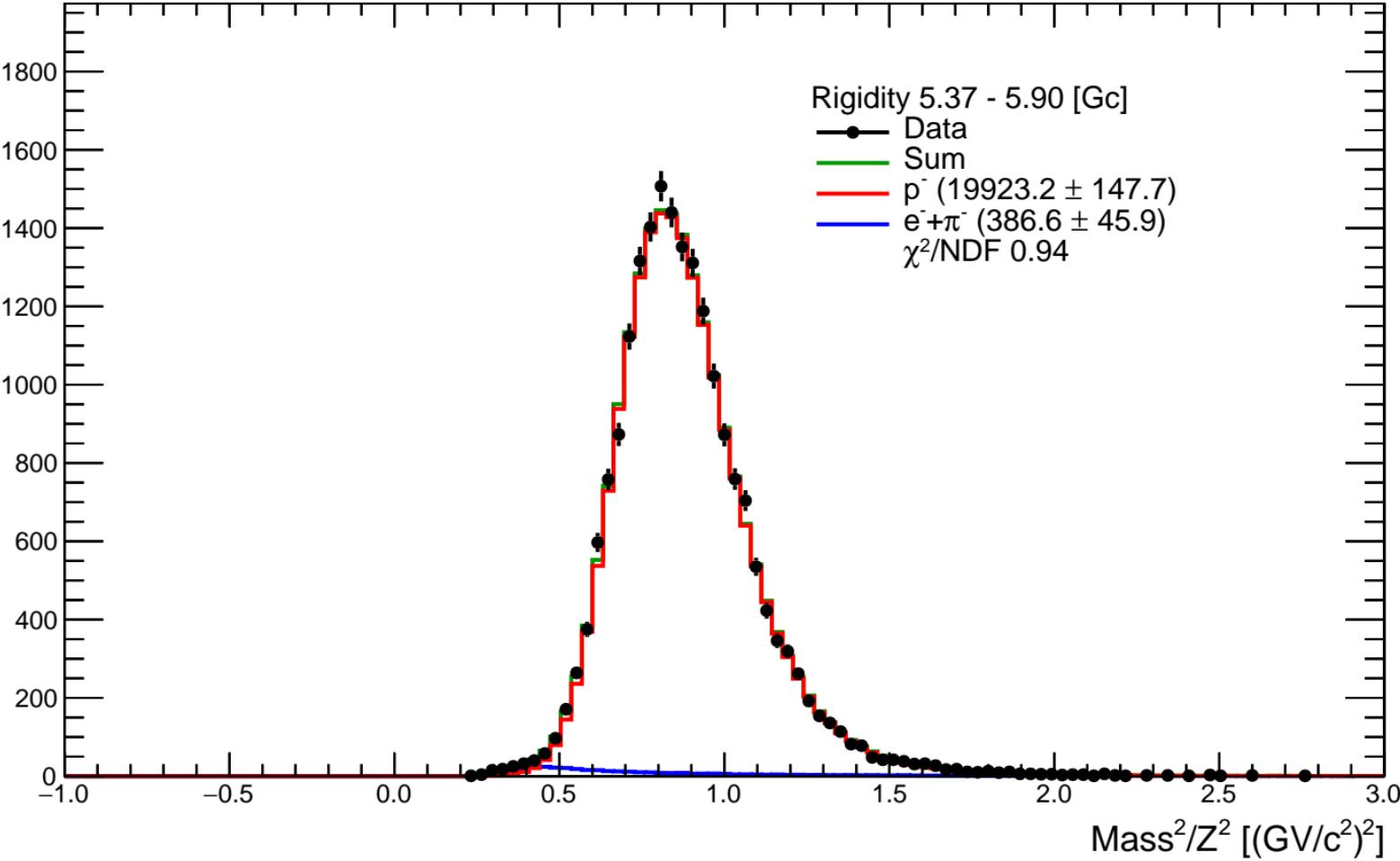
Events/Bin



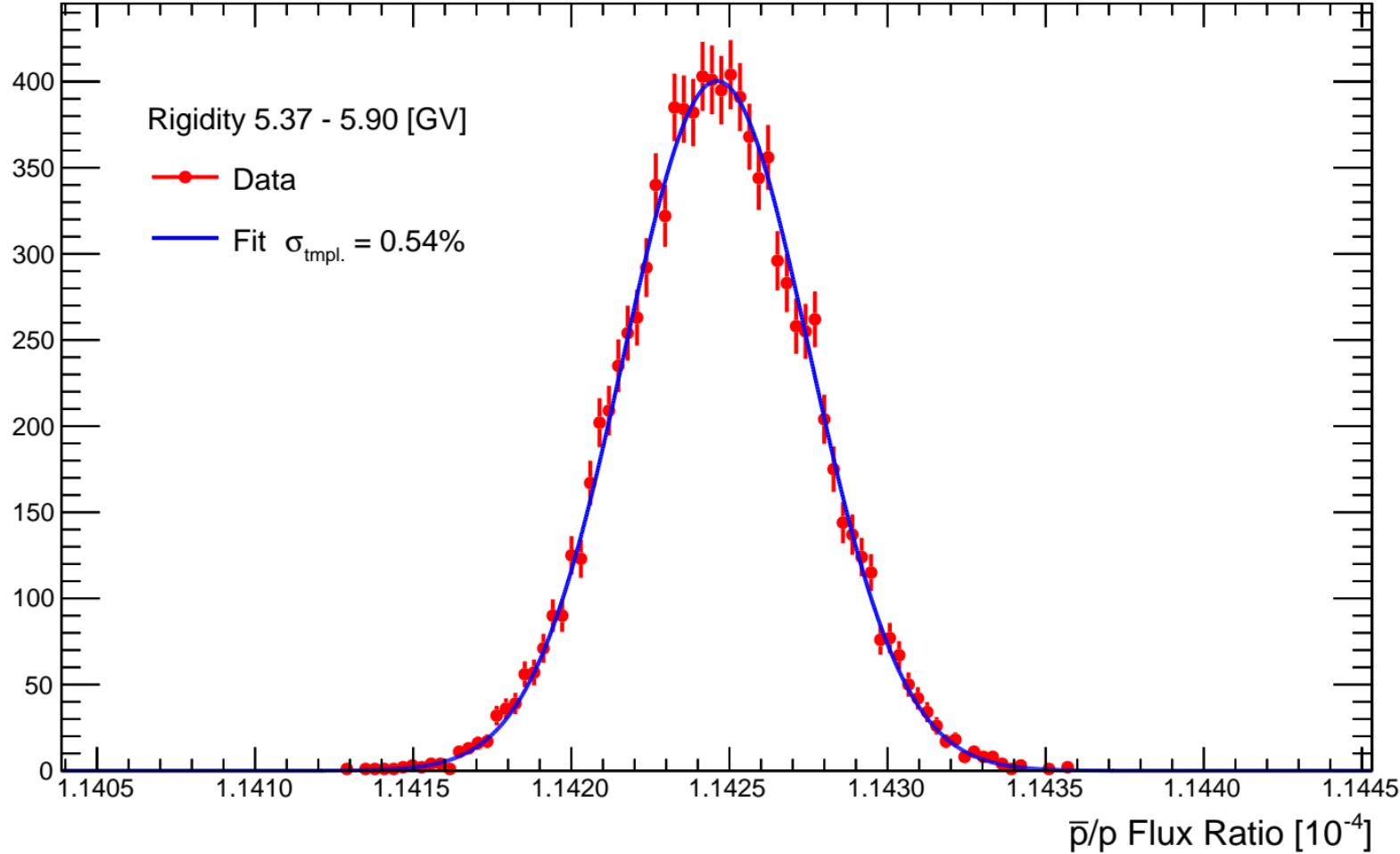


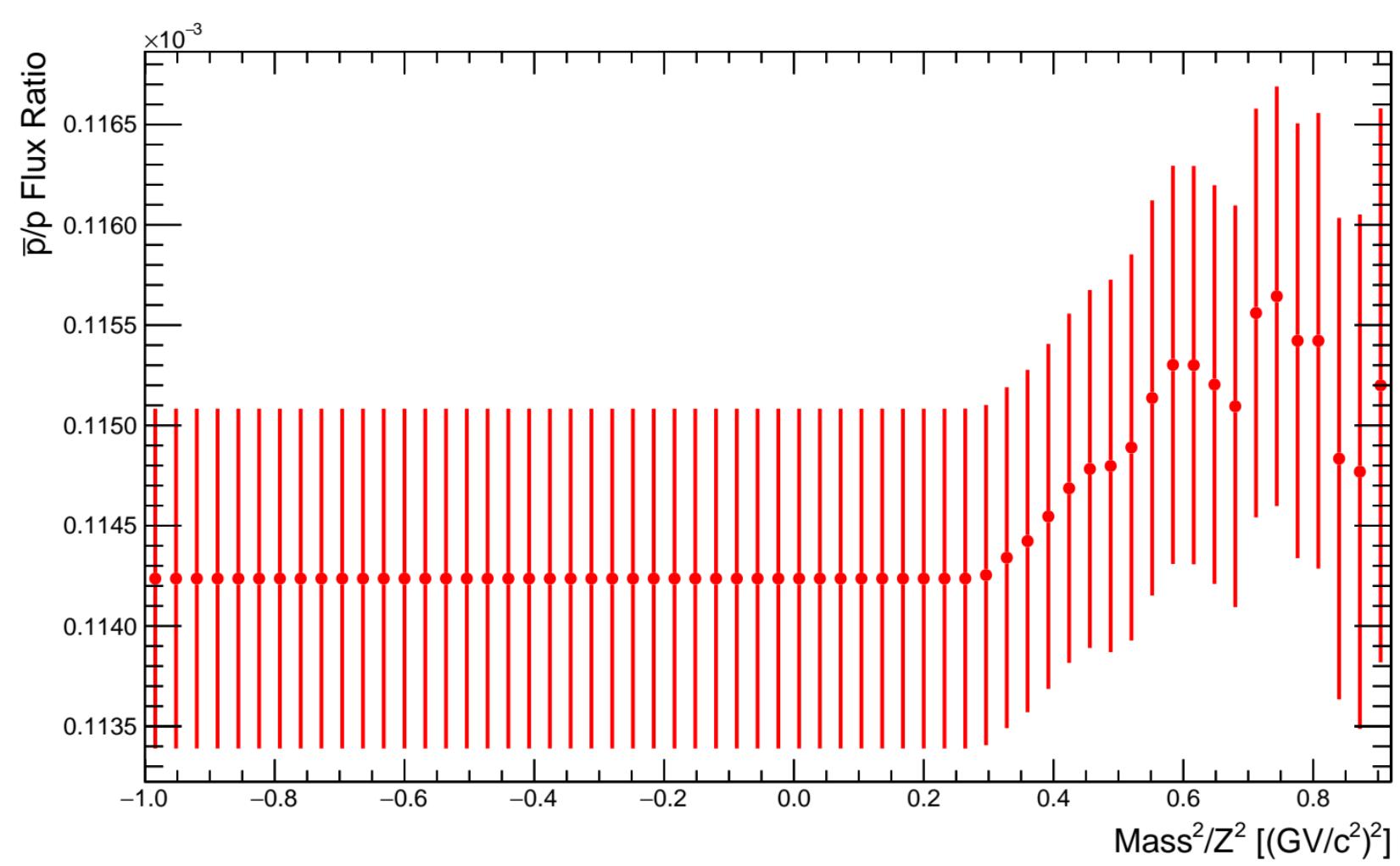


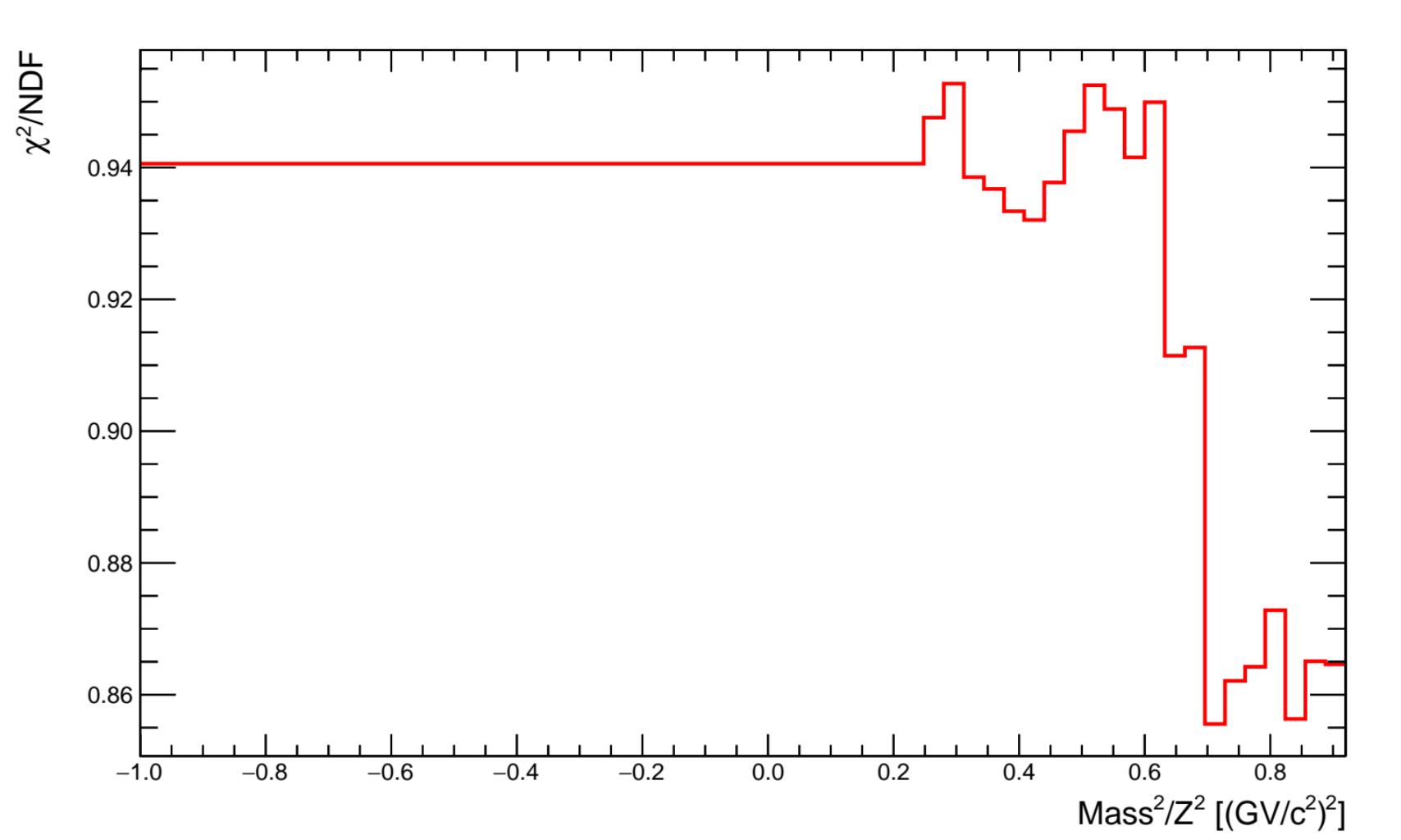
Events/Bin

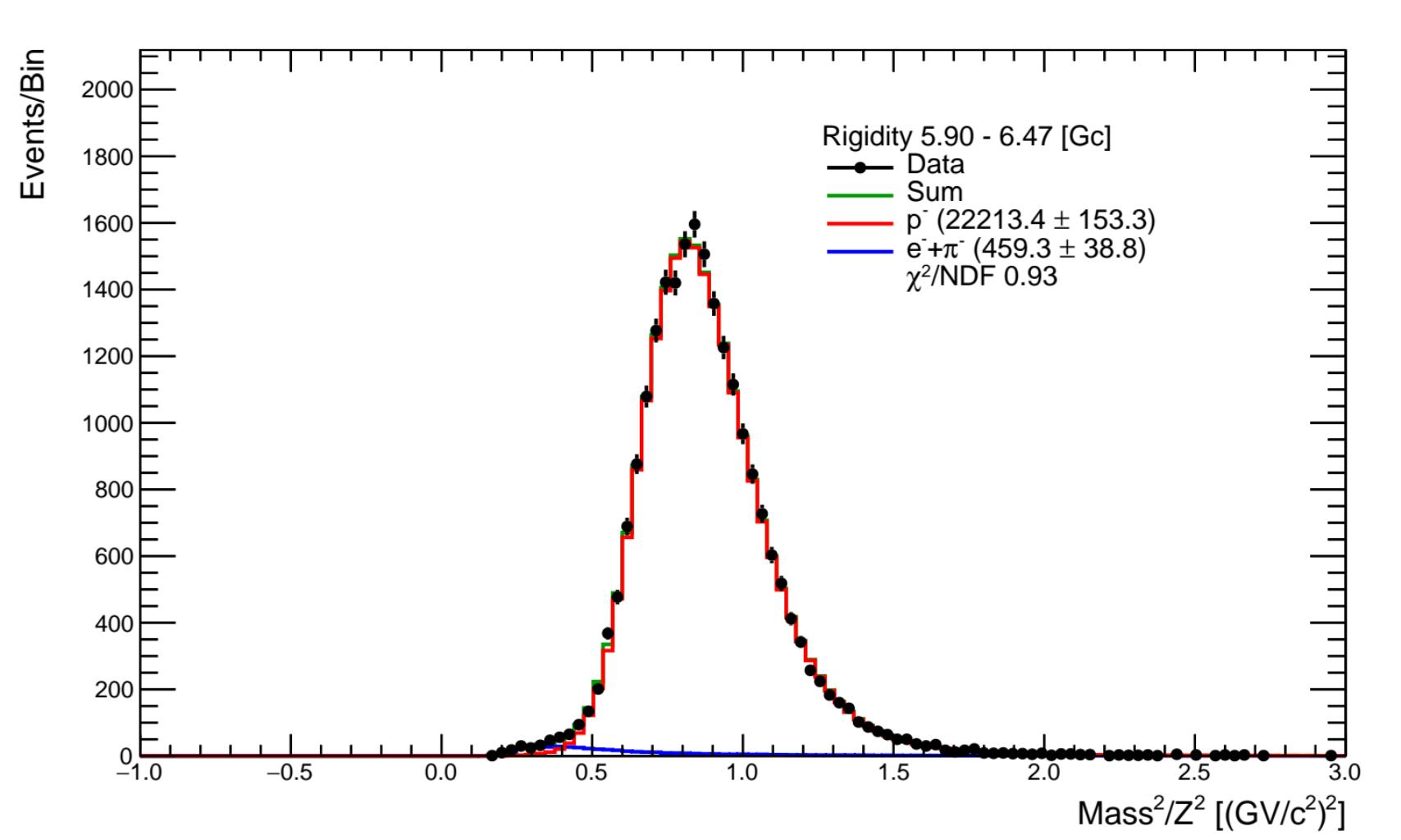


Events/Bin

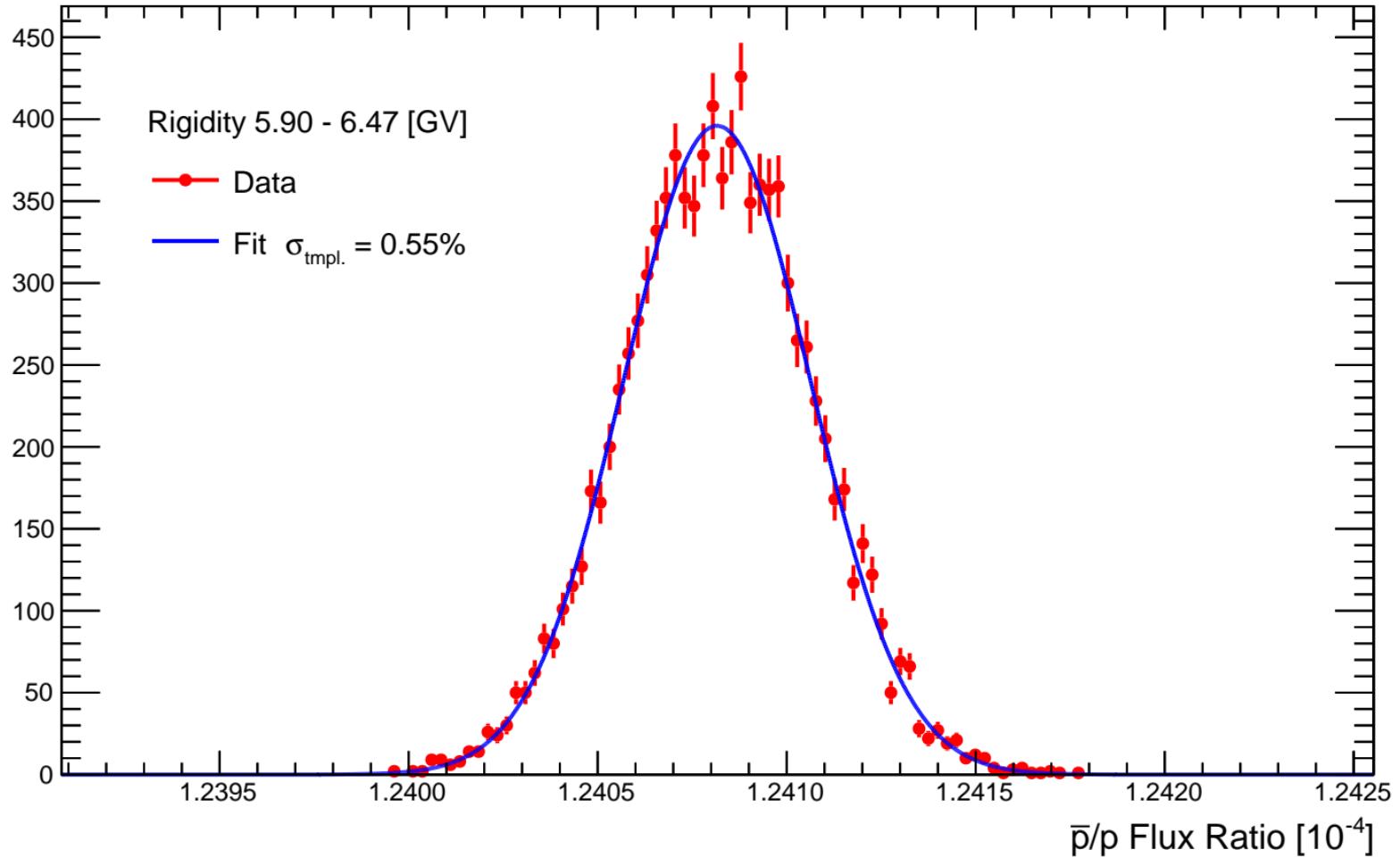


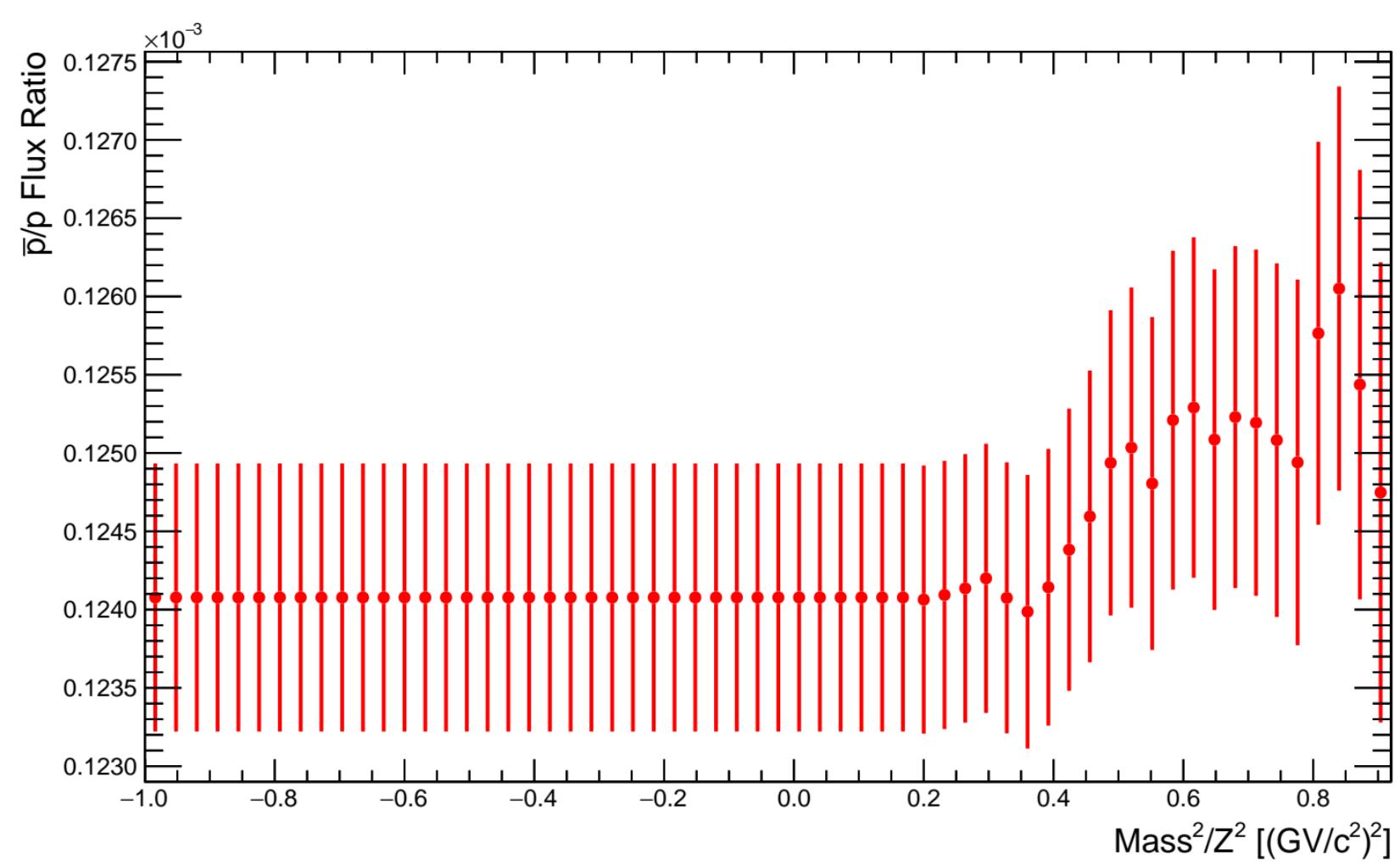


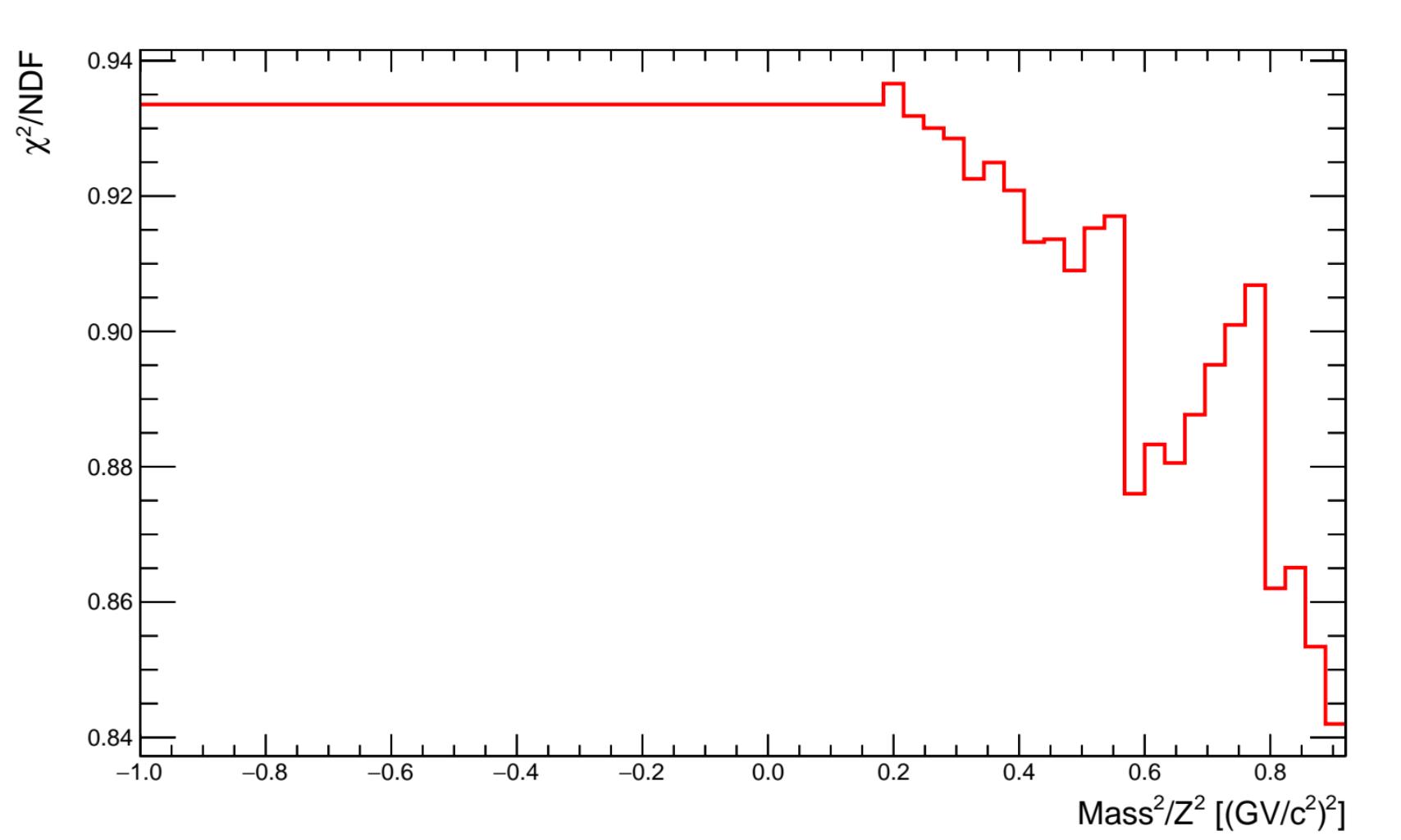




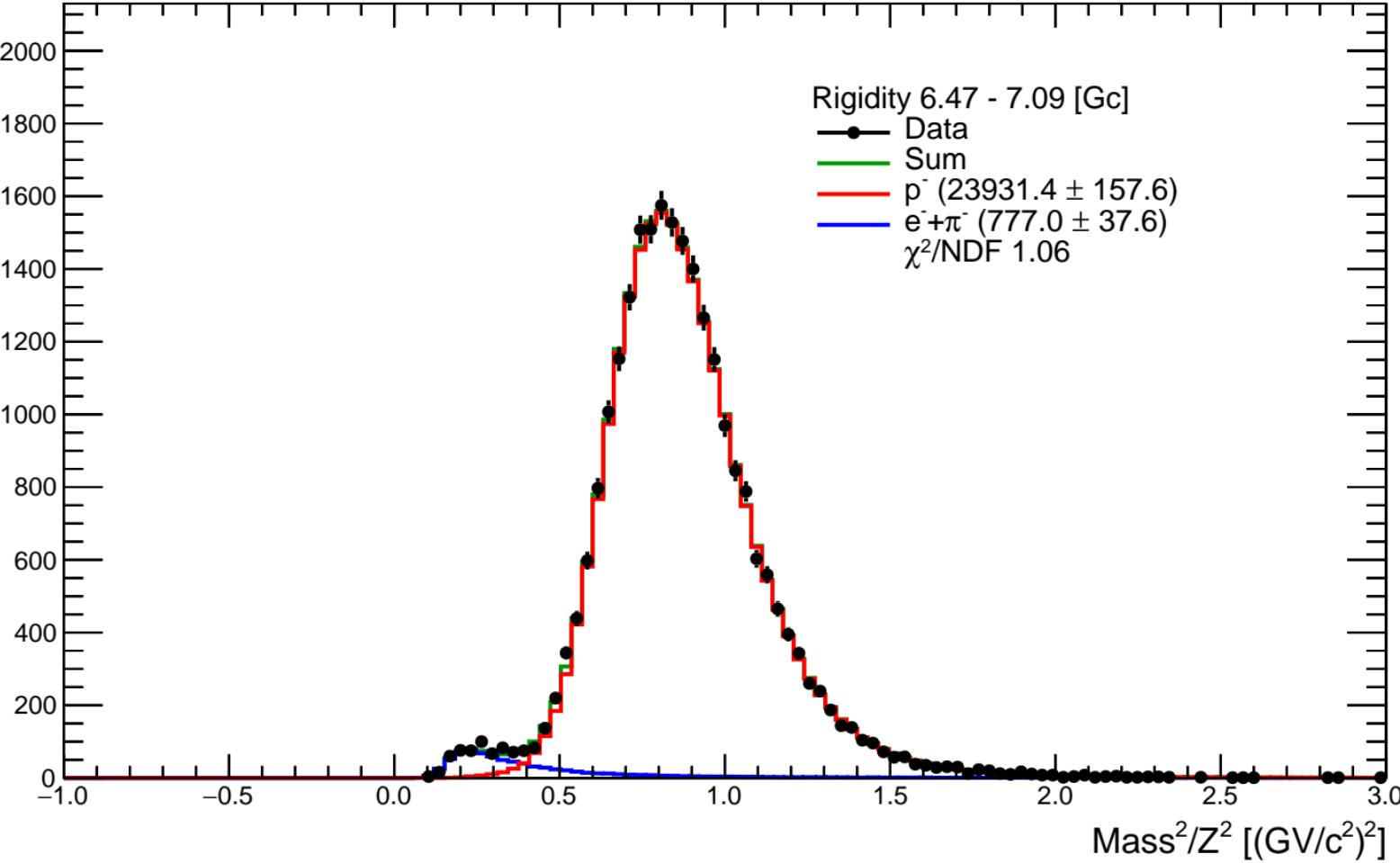
Events/Bin







Events/Bin



Events/Bin

Rigidity 6.47 - 7.09 [GV]

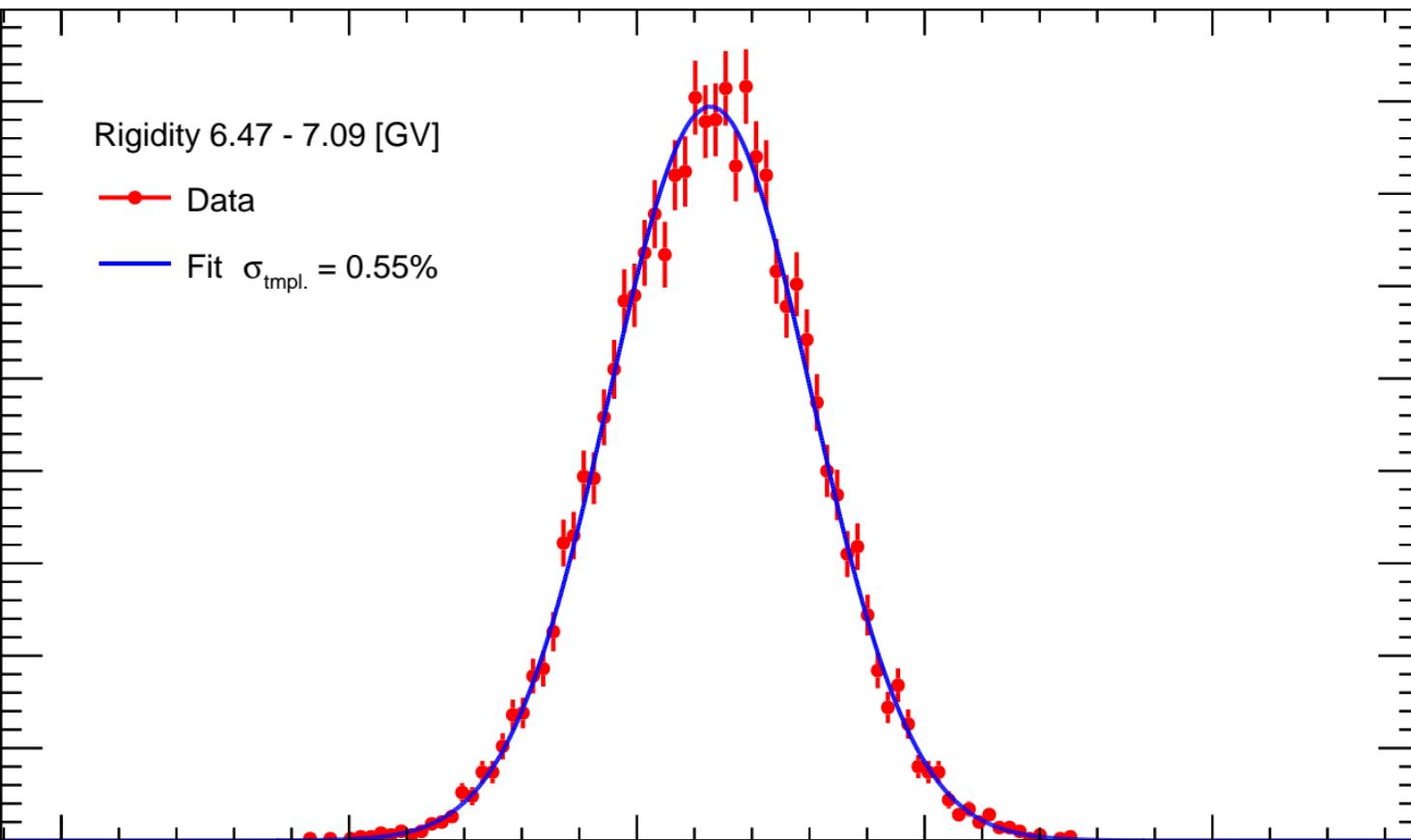
—●— Data

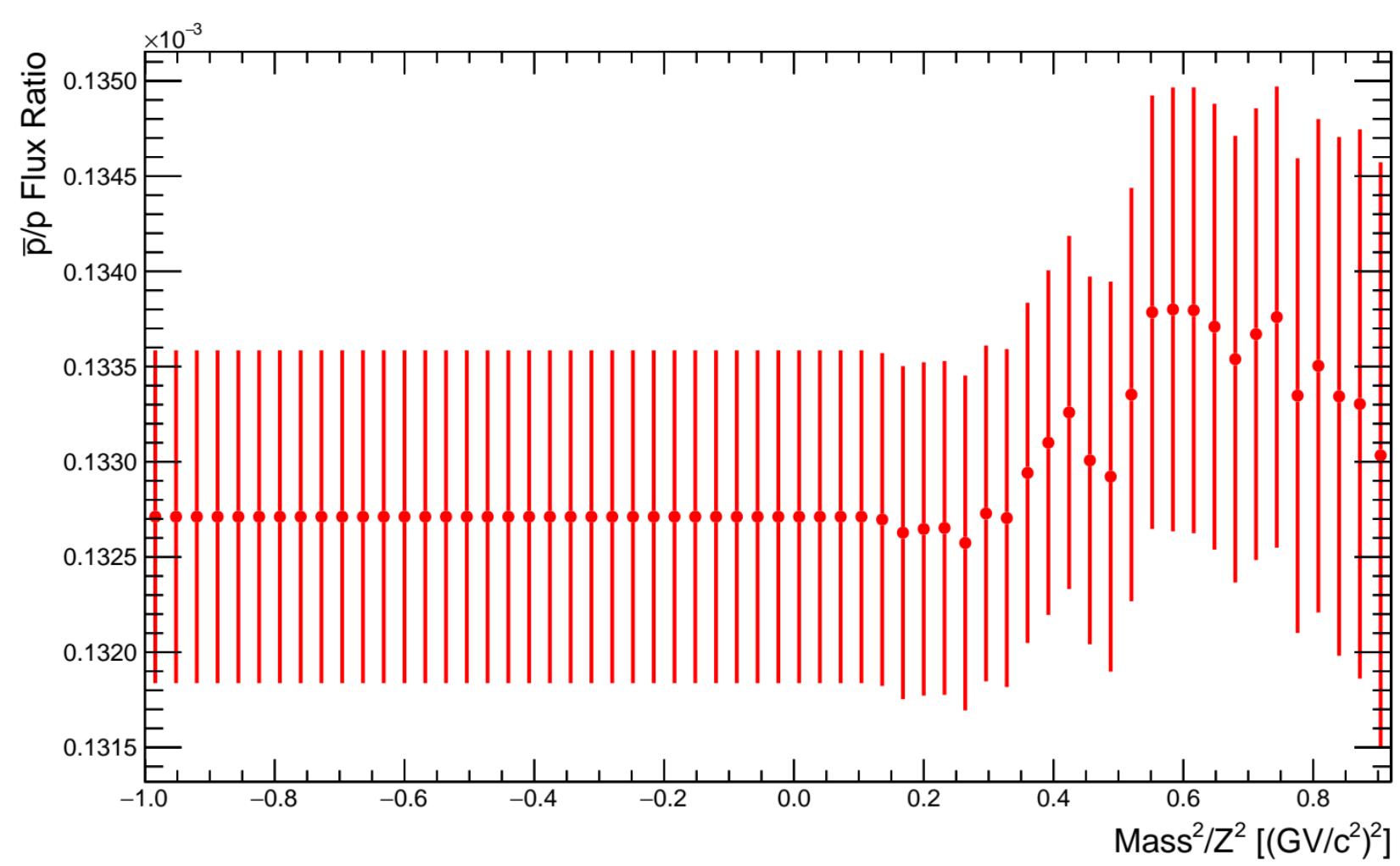
—●— Fit  $\sigma_{\text{timpl.}} = 0.55\%$

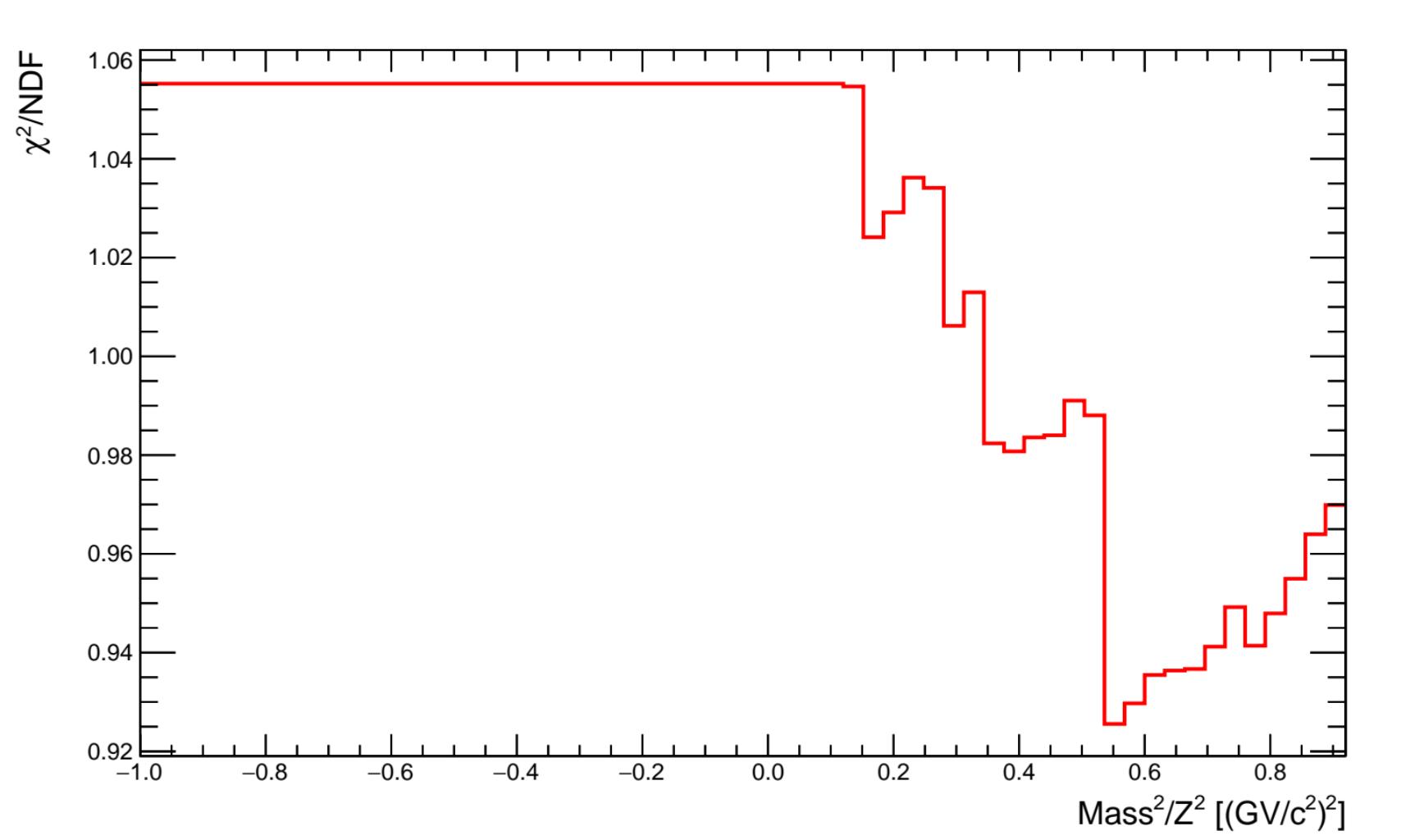
400  
350  
300  
250  
200  
150  
100  
50  
0

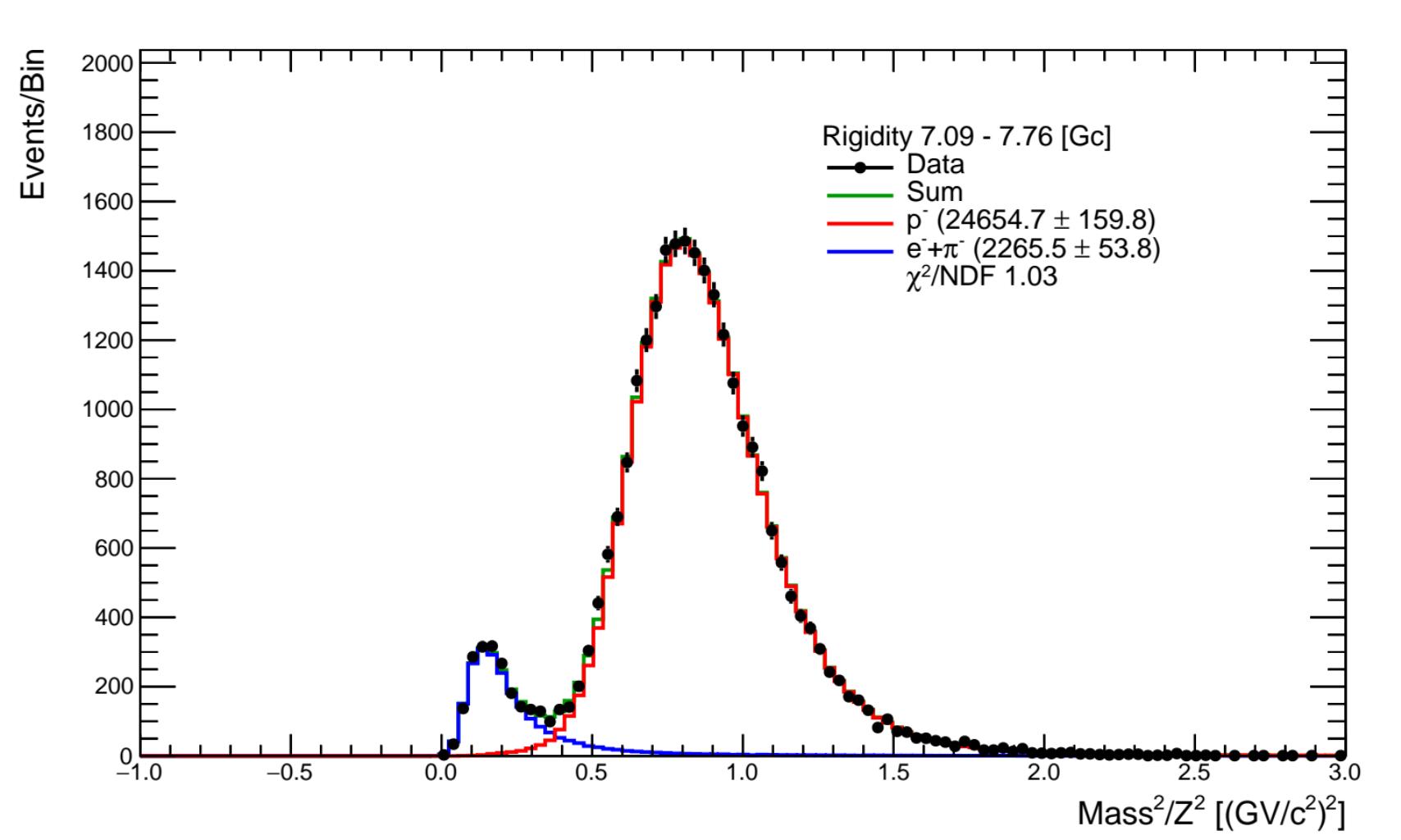
1.3260      1.3265      1.3270      1.3275      1.3280

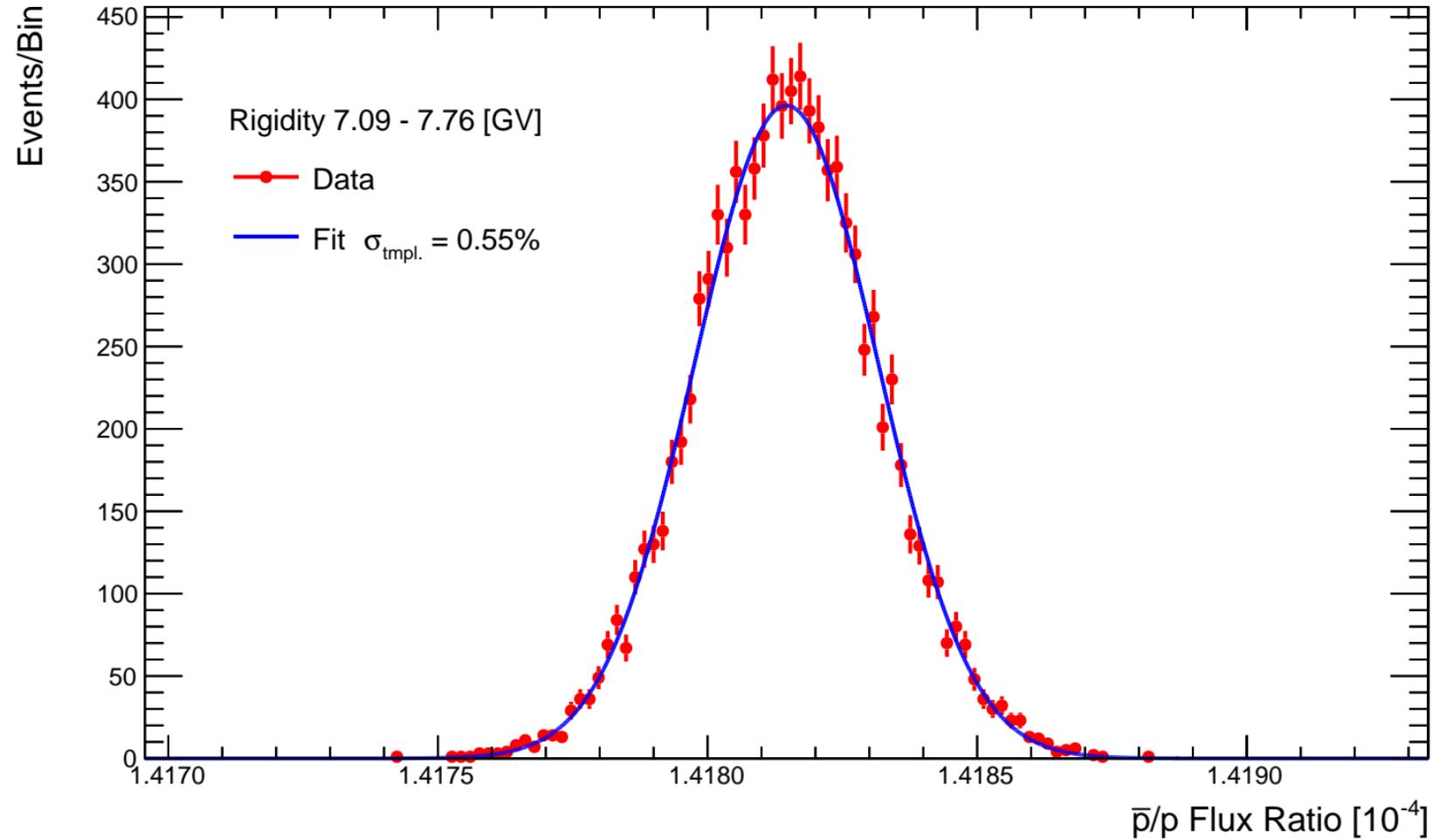
$\bar{p}/p$  Flux Ratio [ $10^{-4}$ ]

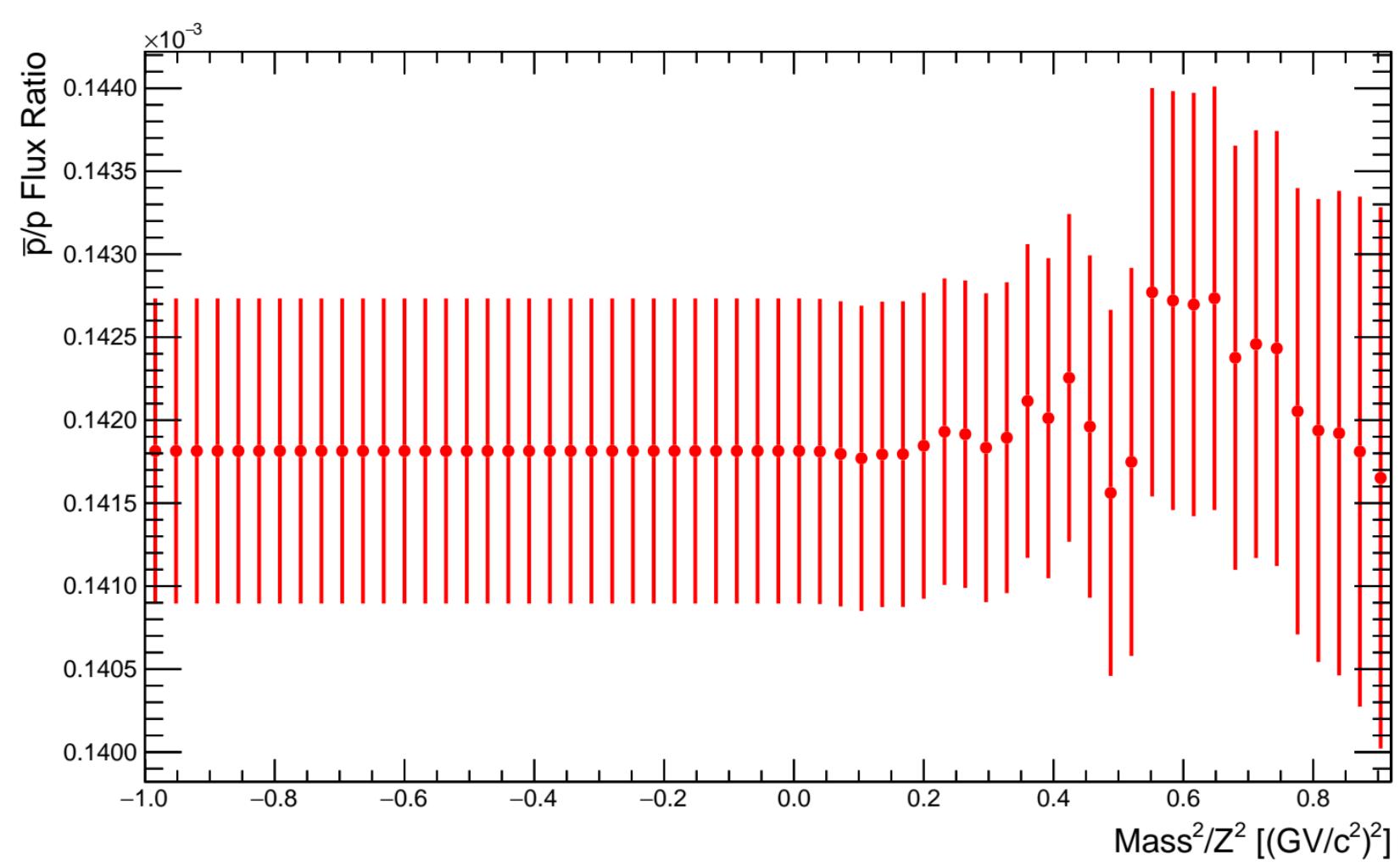


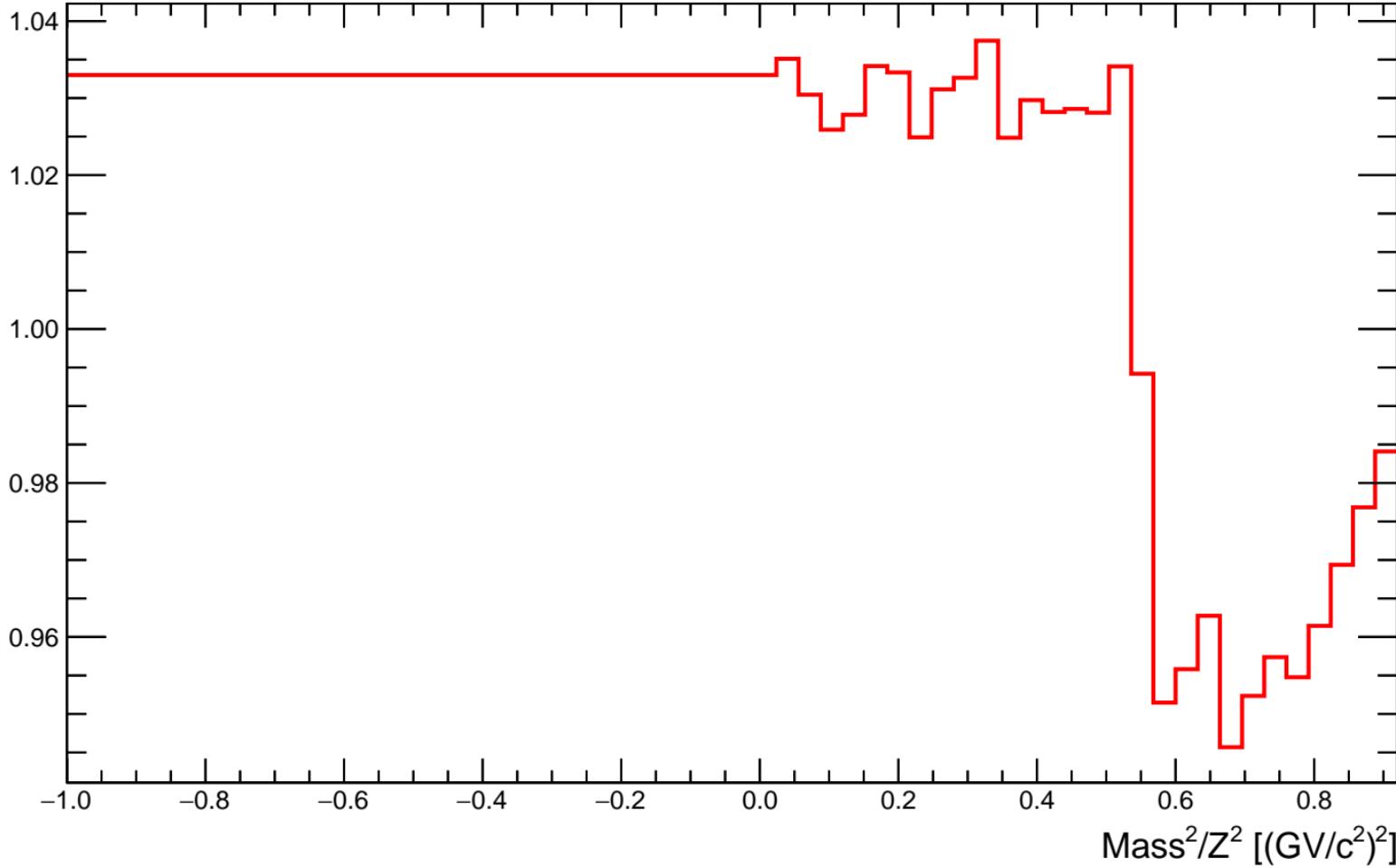


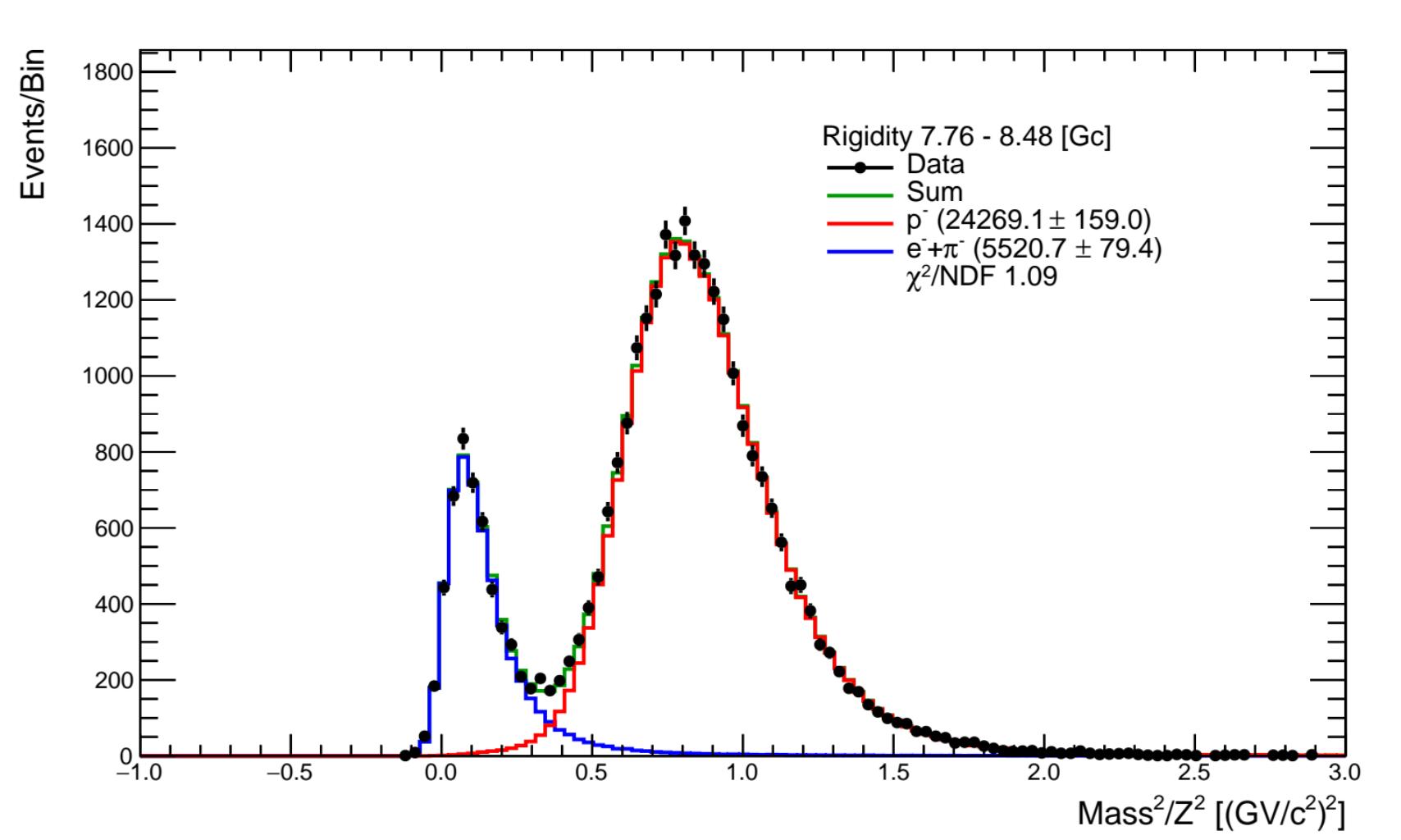


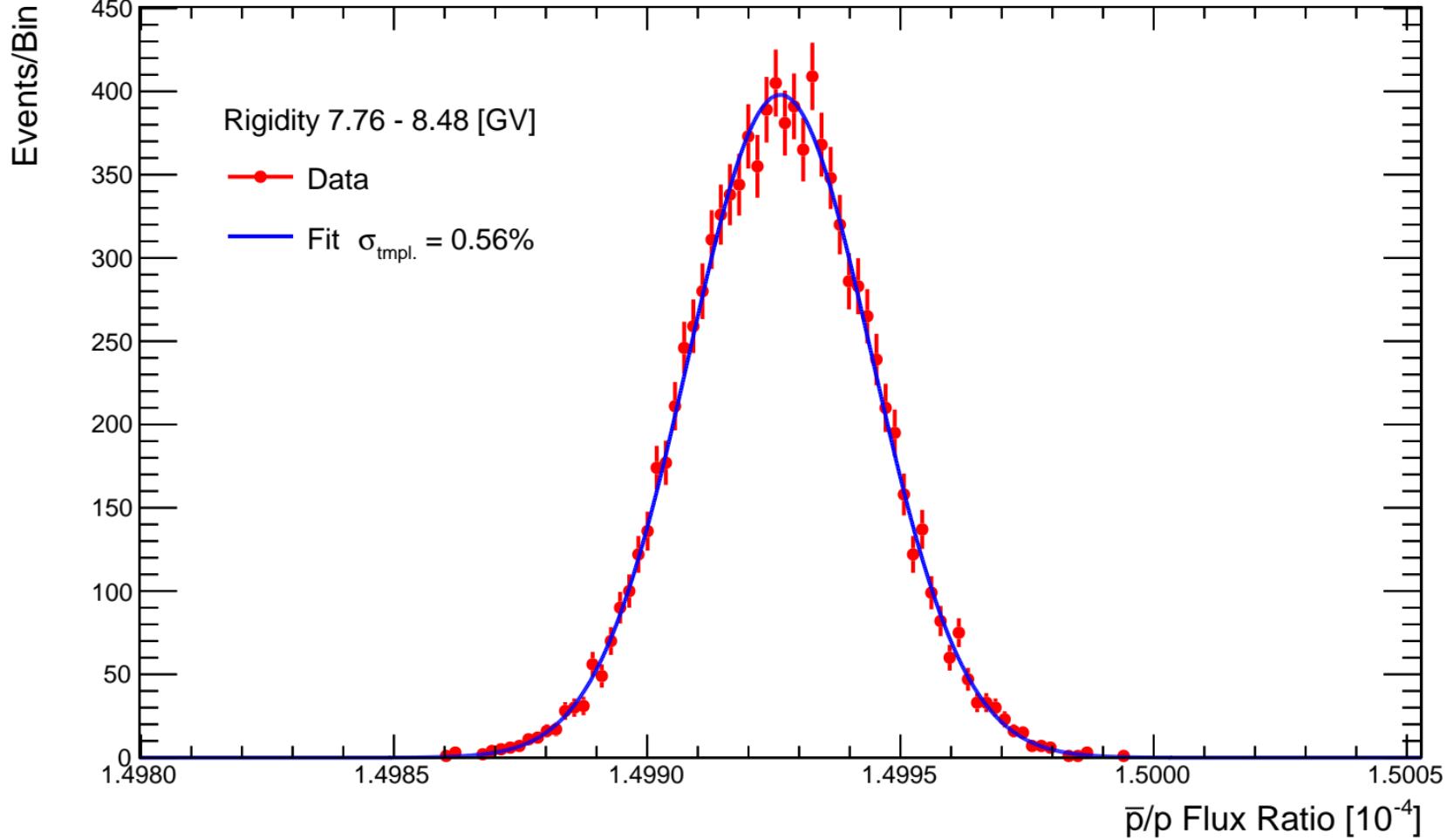


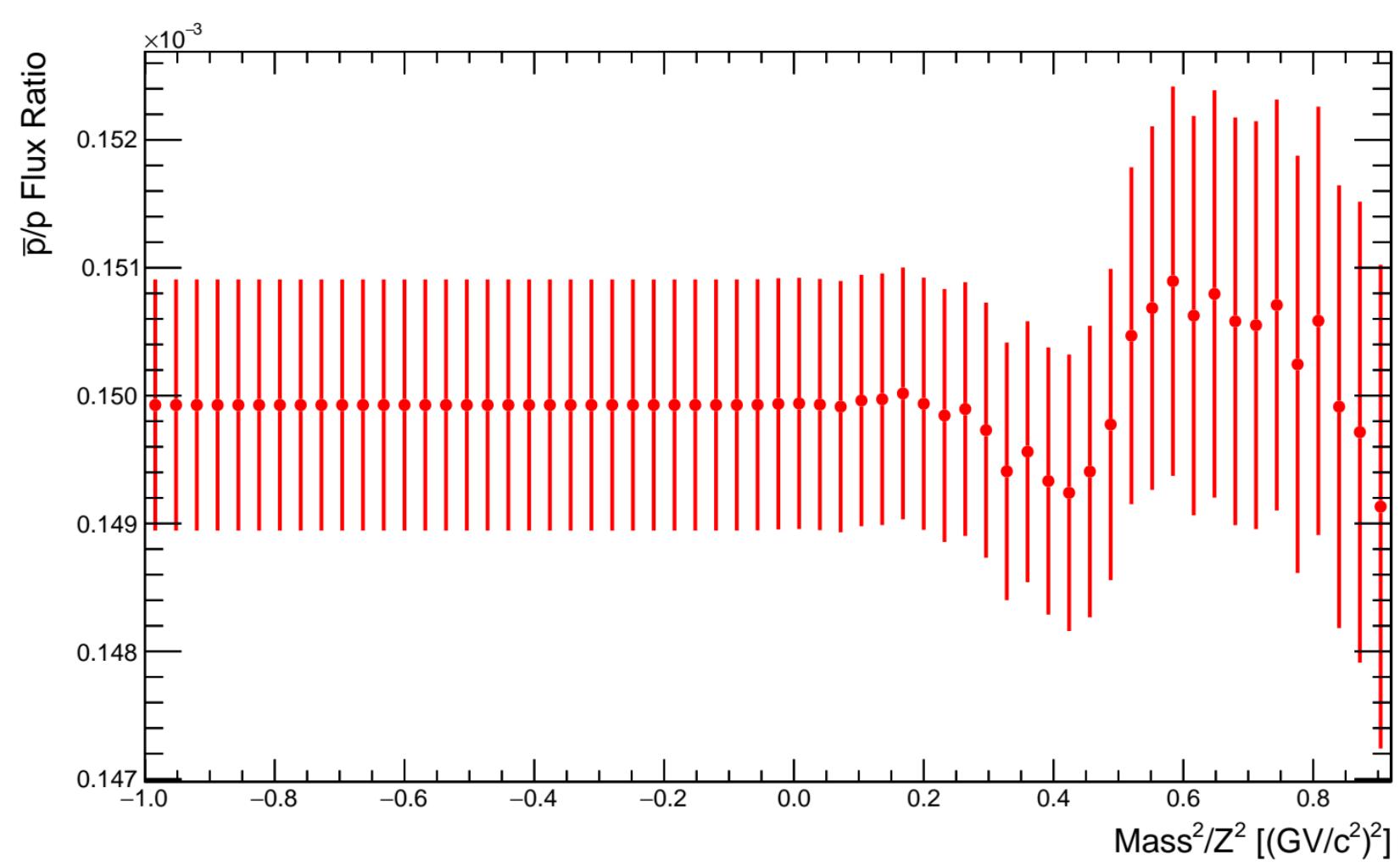


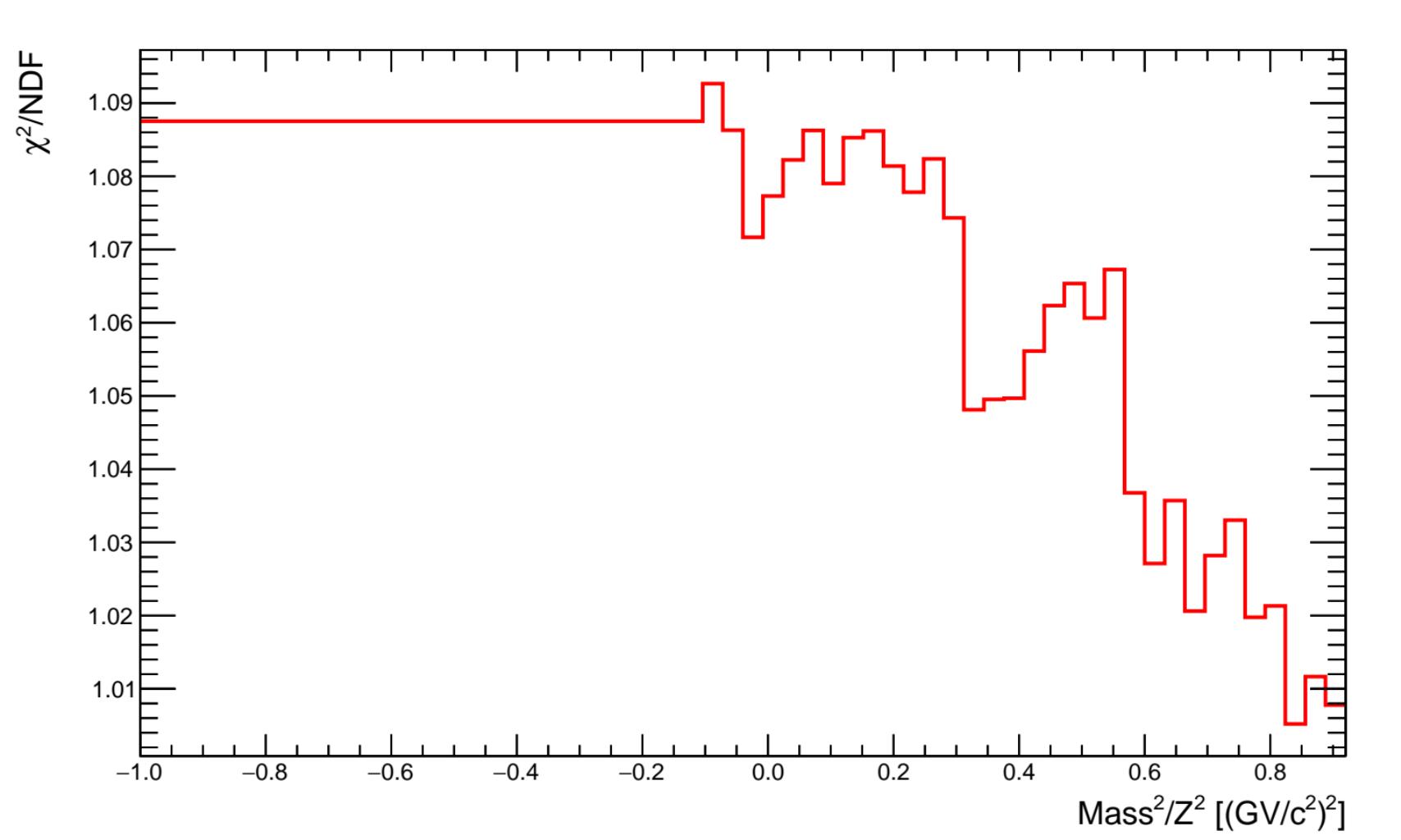


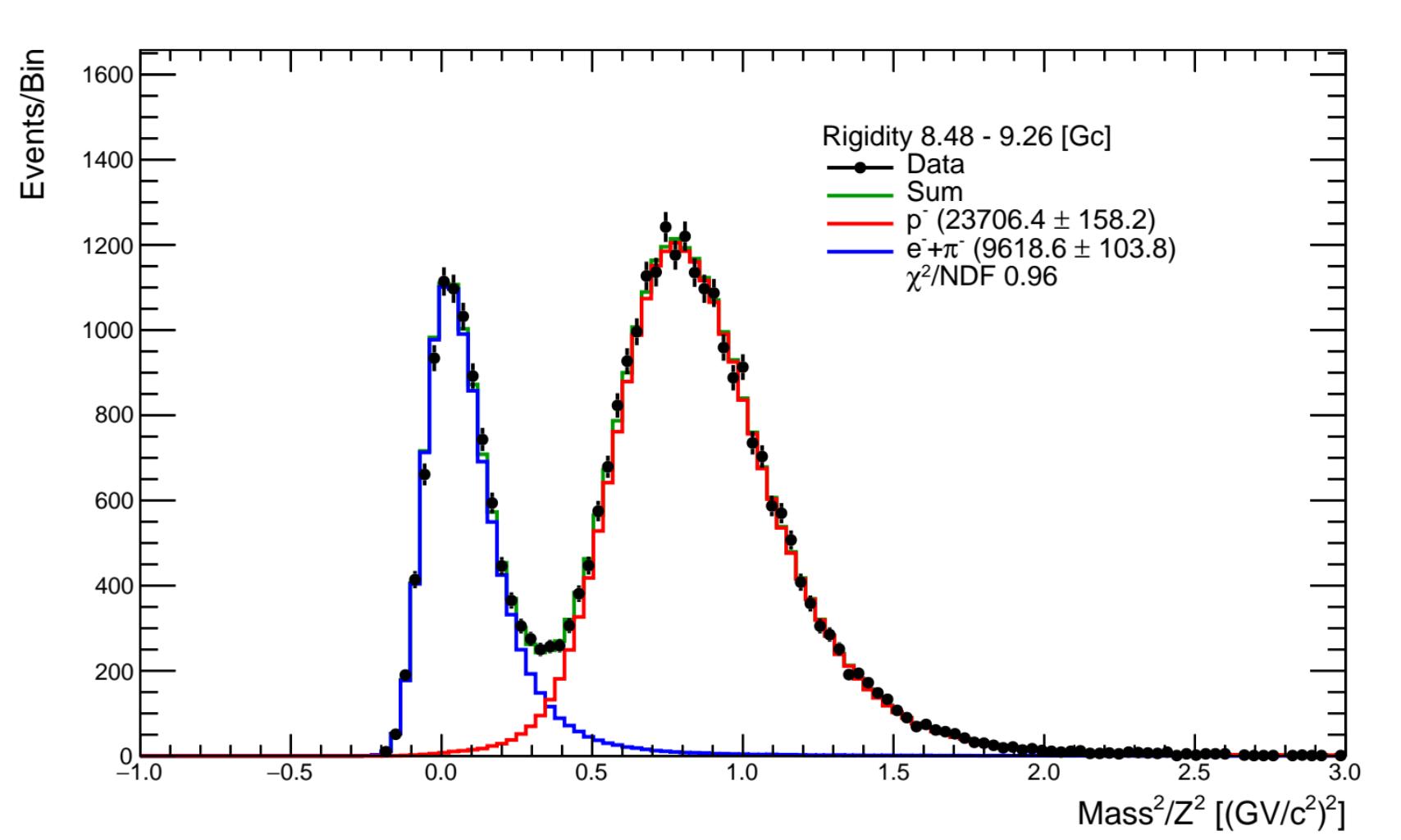
$\chi^2/\text{NDF}$ 



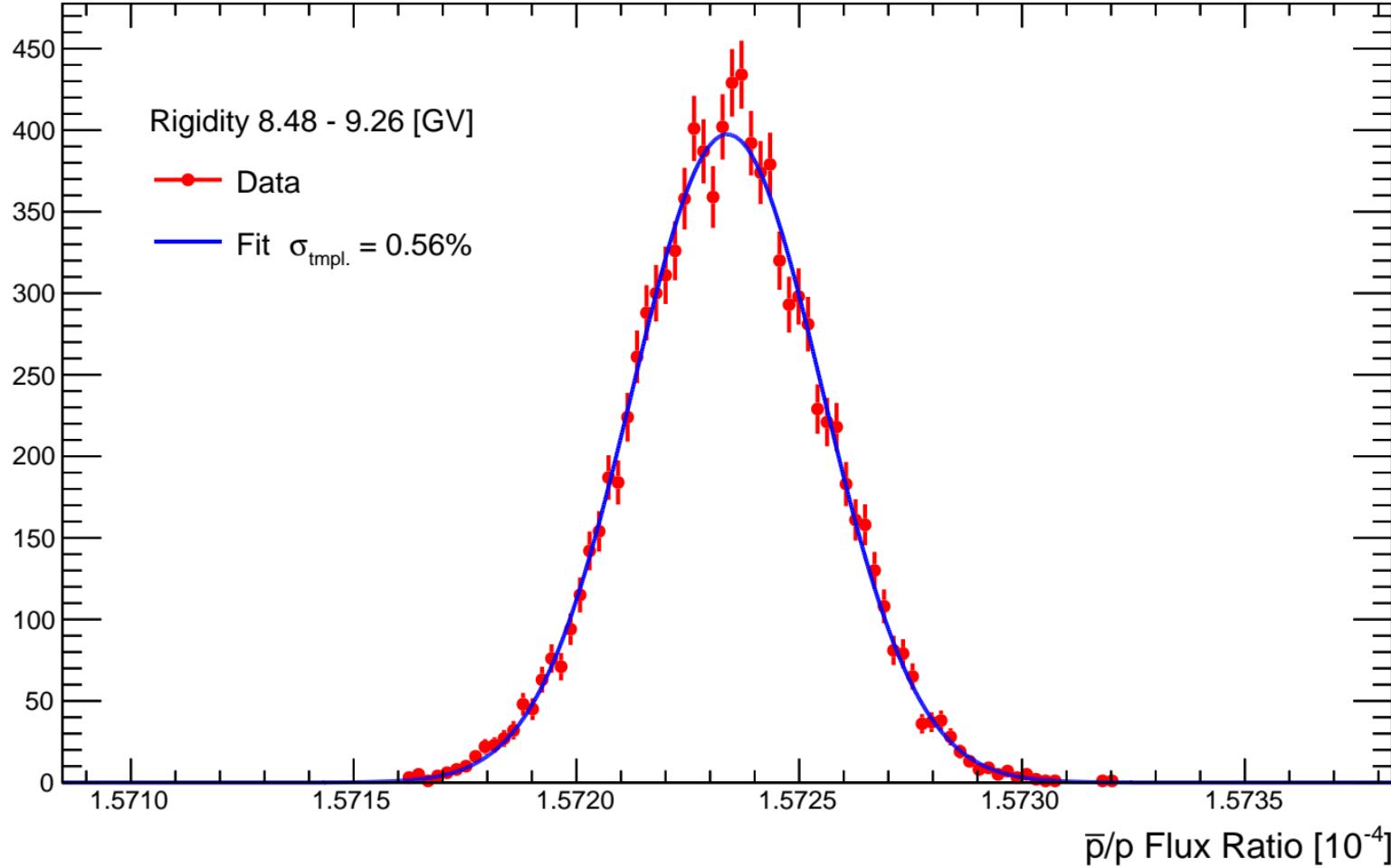






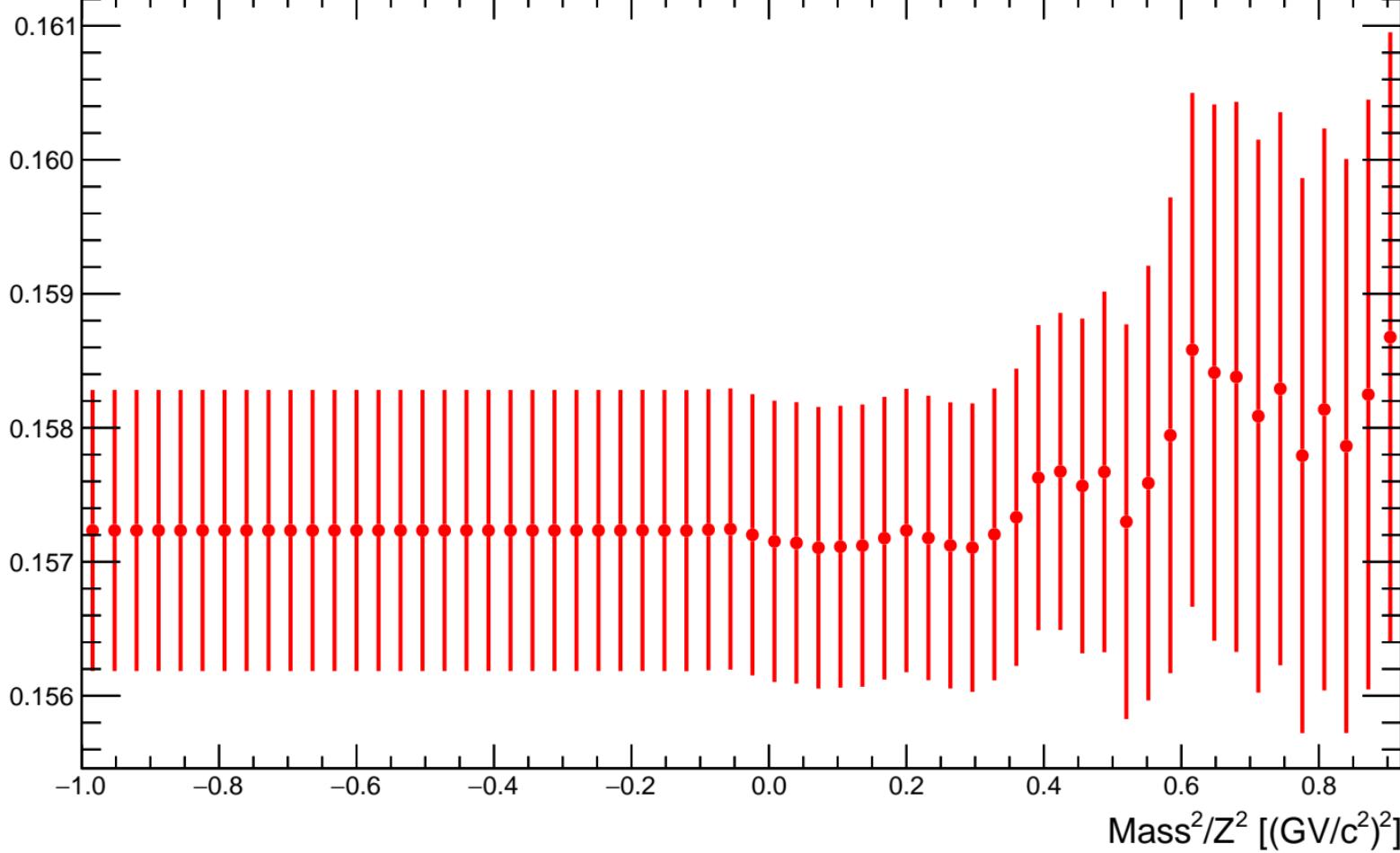


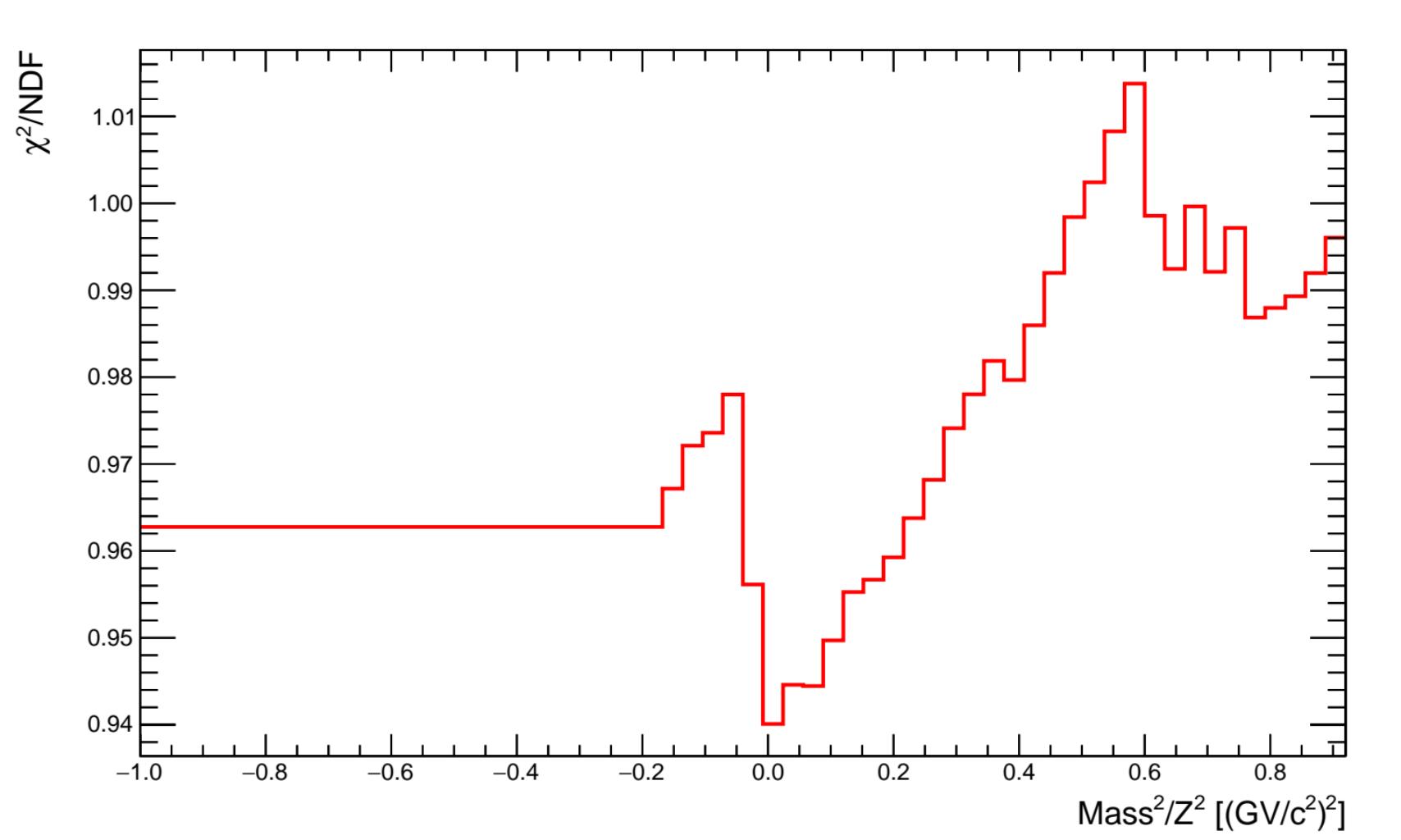
Events/Bin



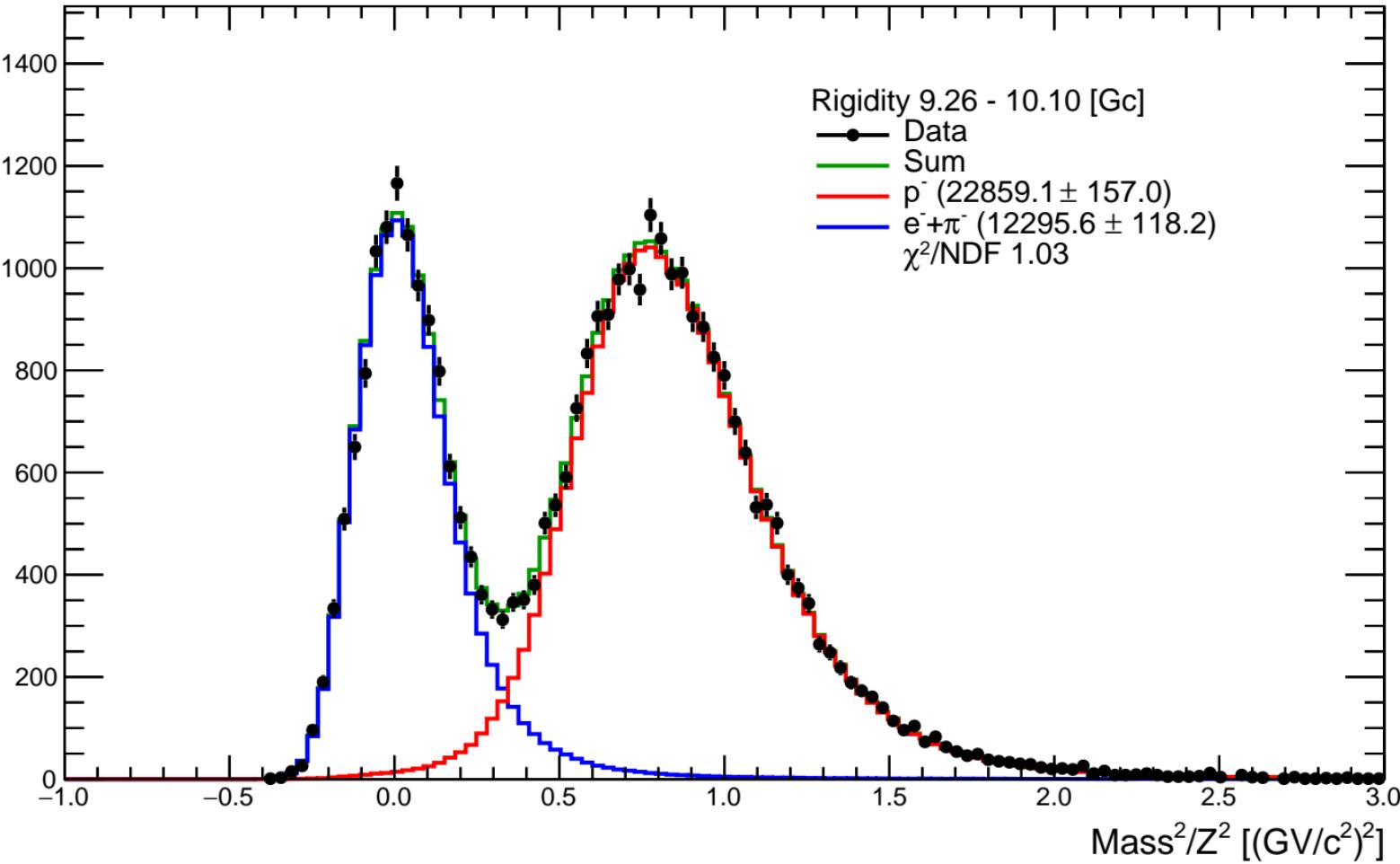
$\bar{p}/p$  Flux Ratio

$\times 10^{-3}$

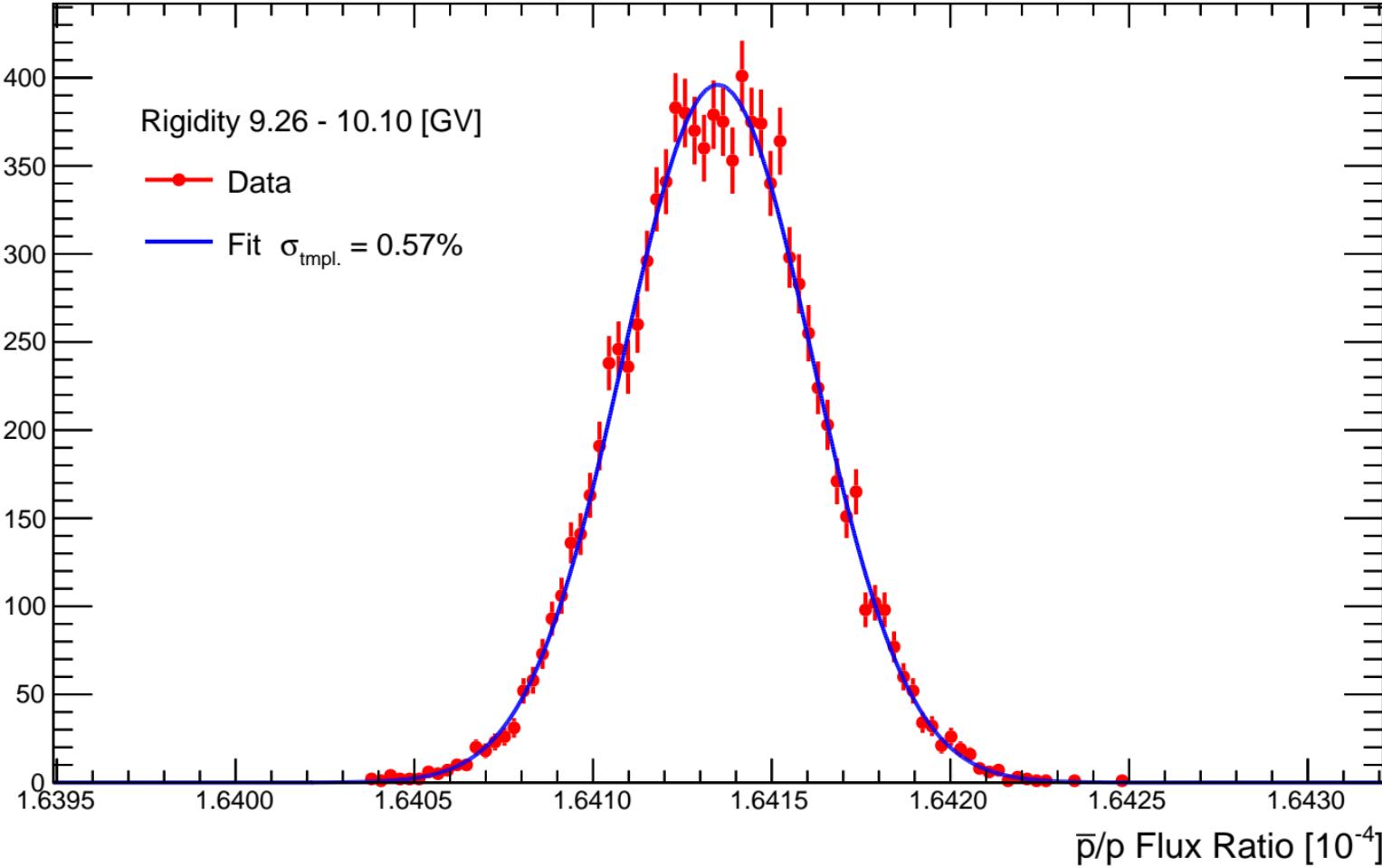


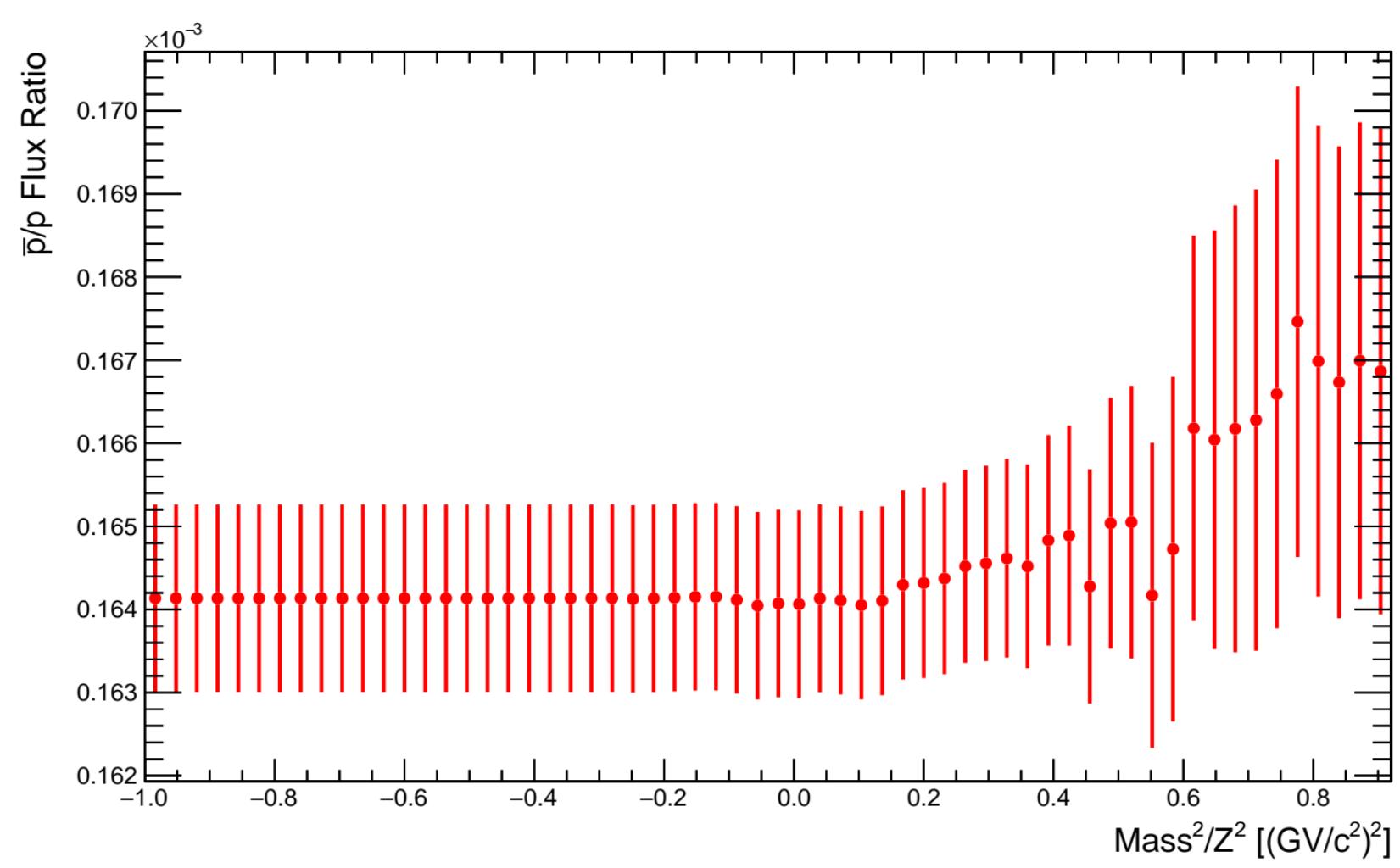


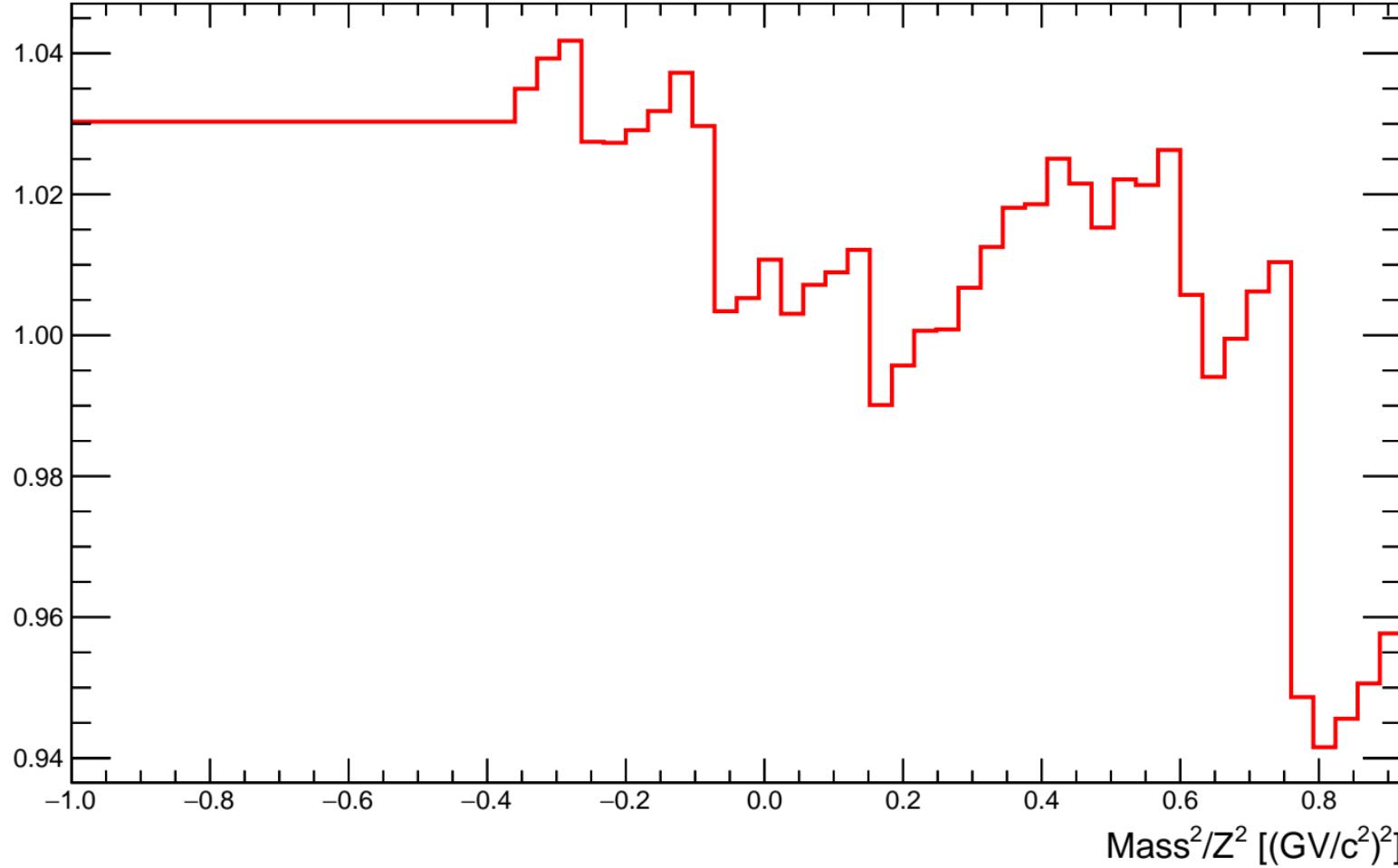
Events/Bin

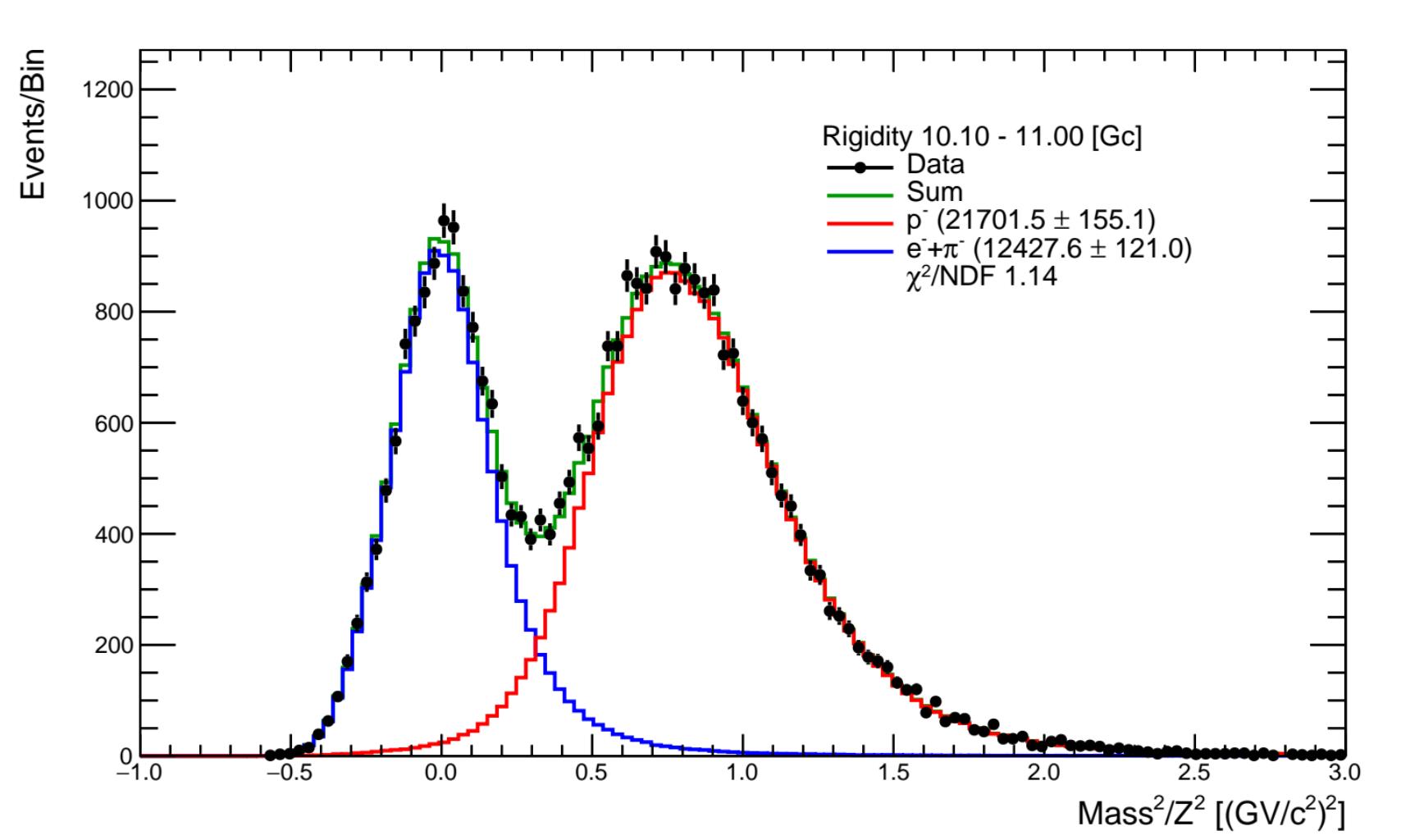


Events/Bin

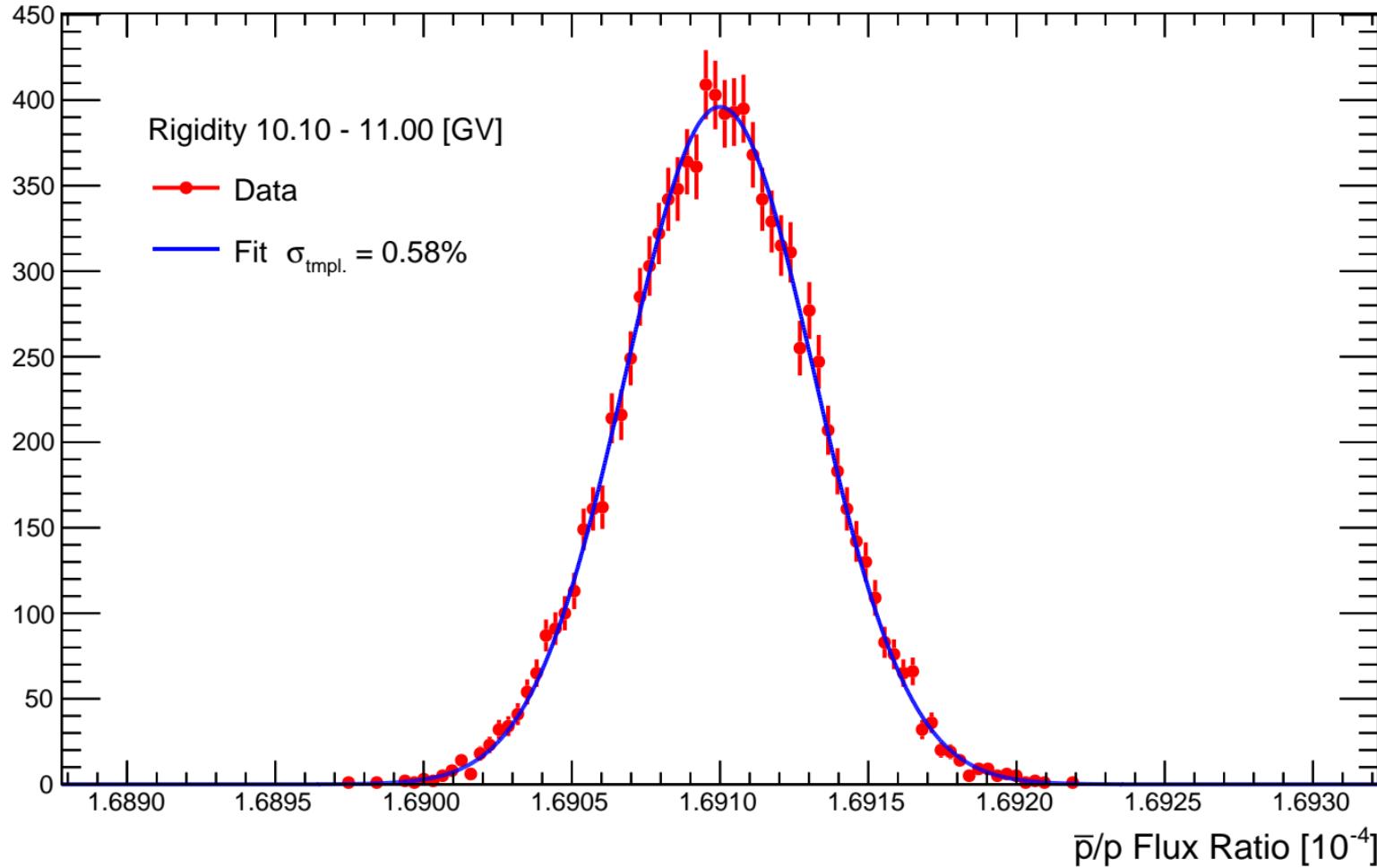


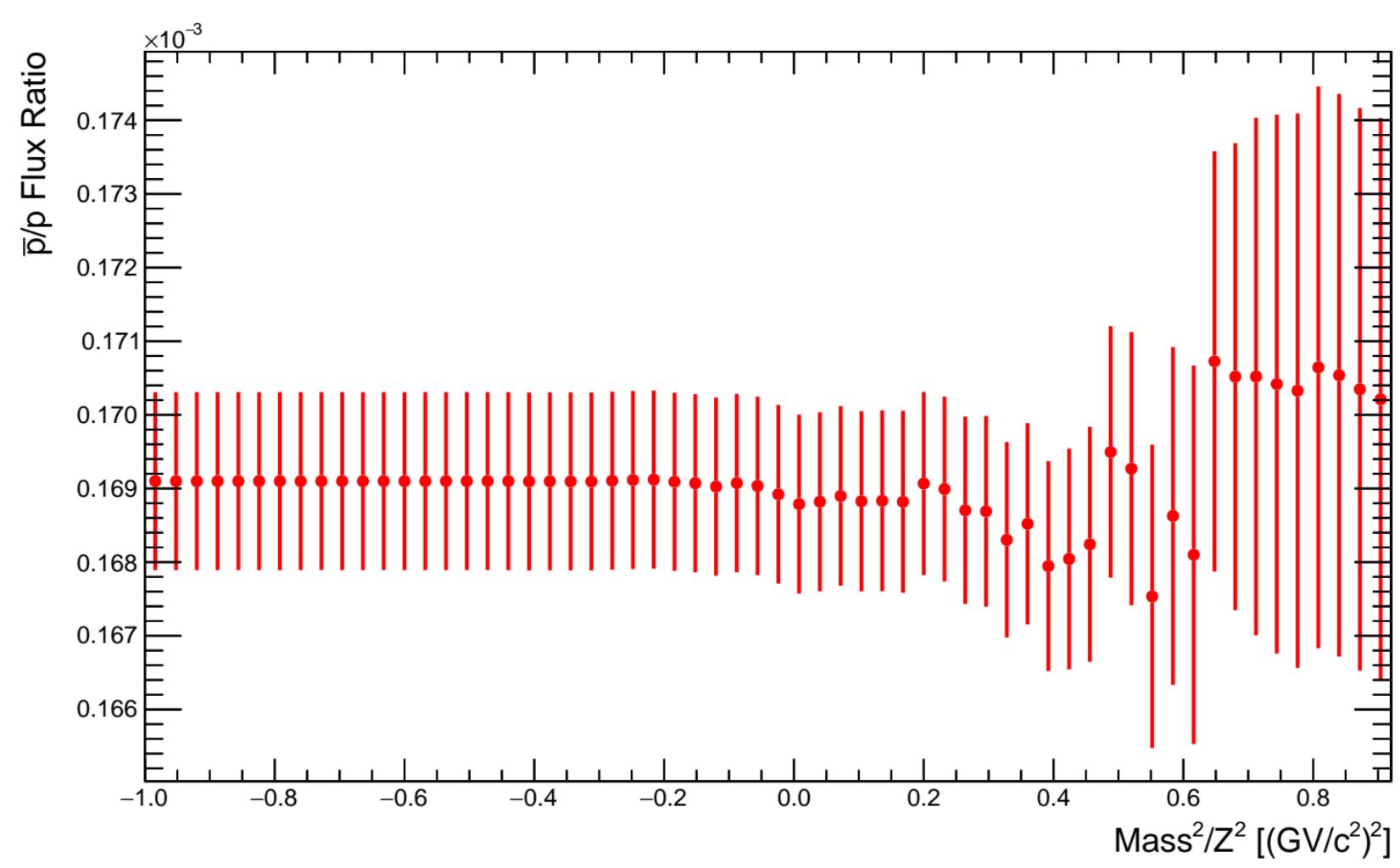


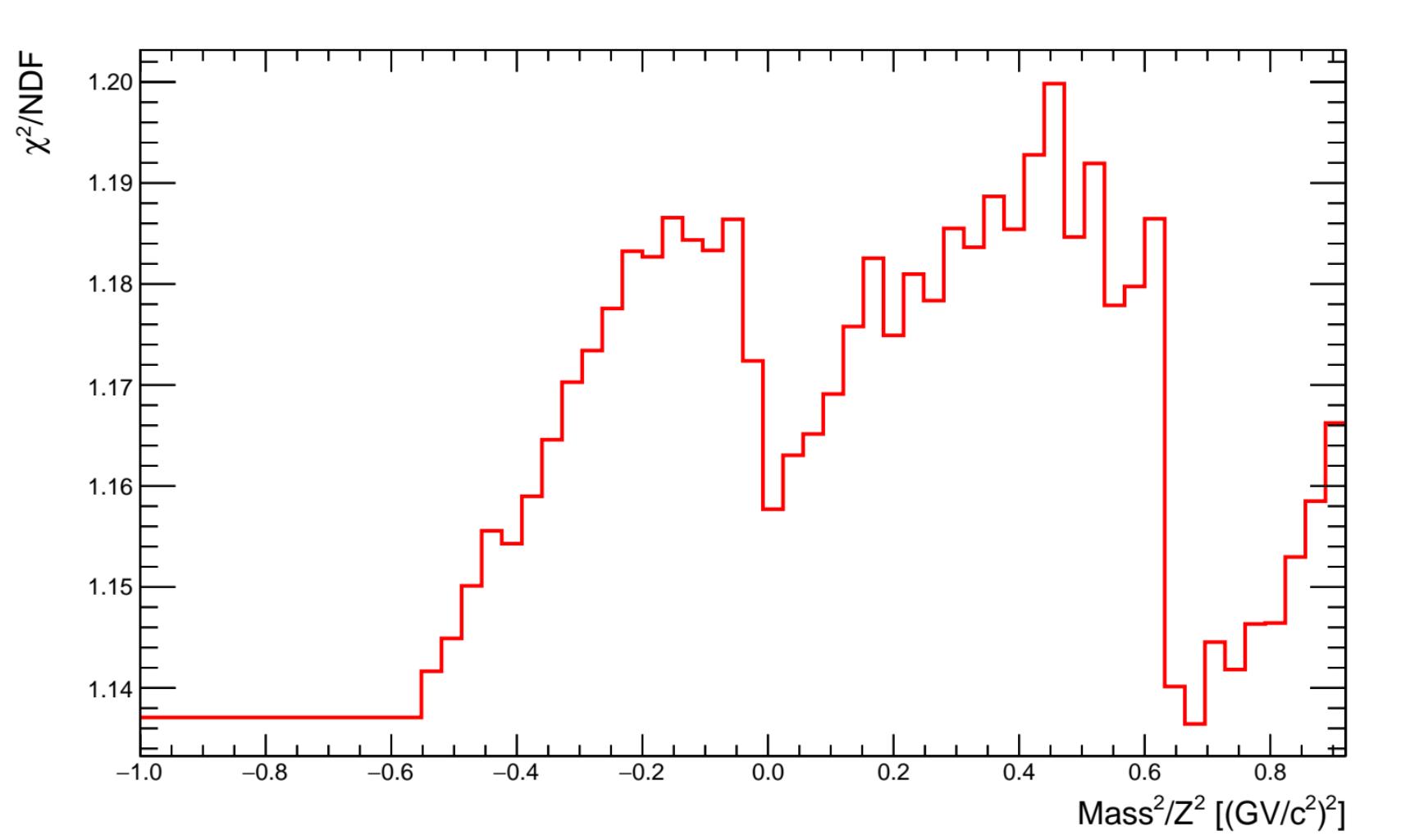
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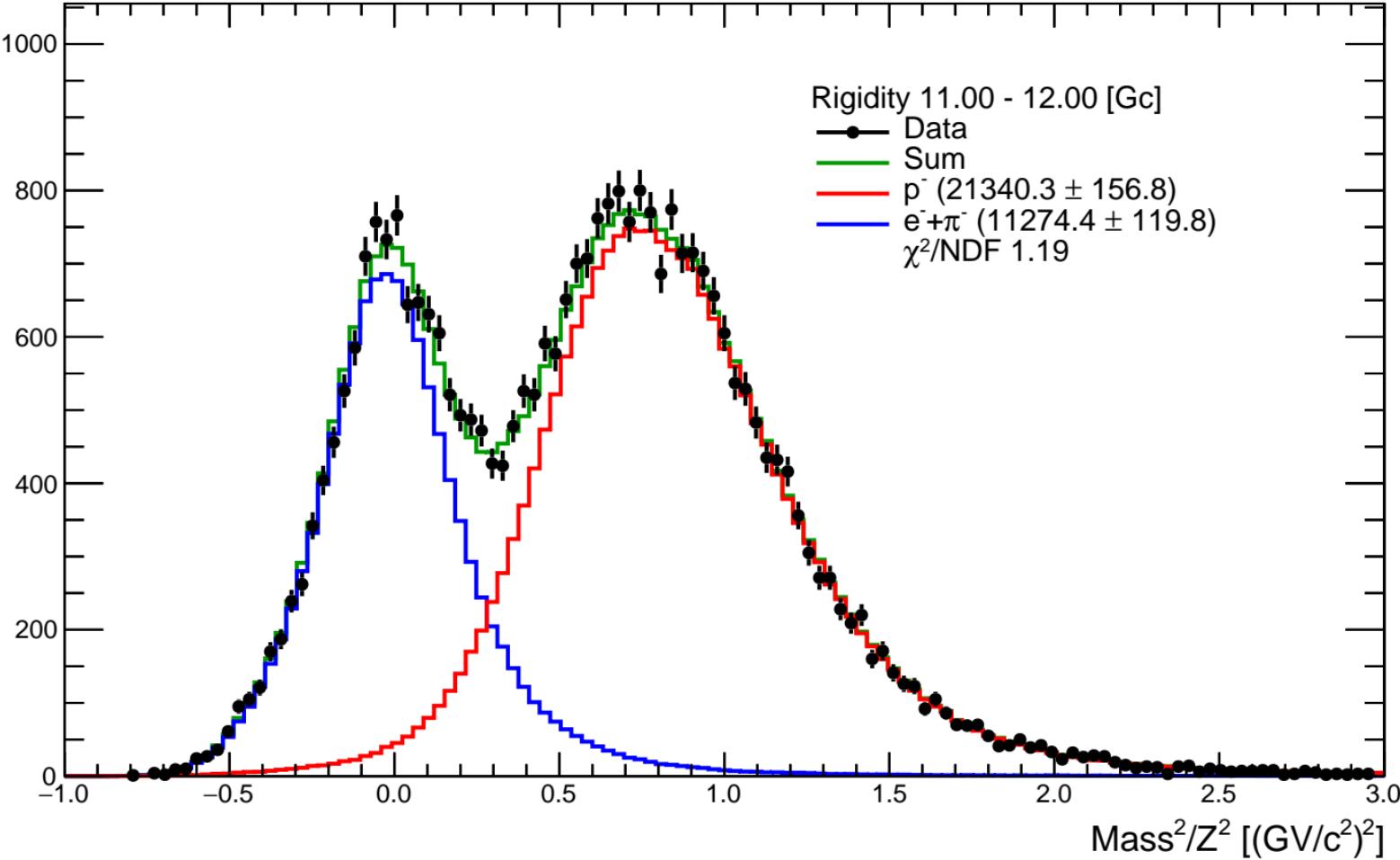
Events/Bin



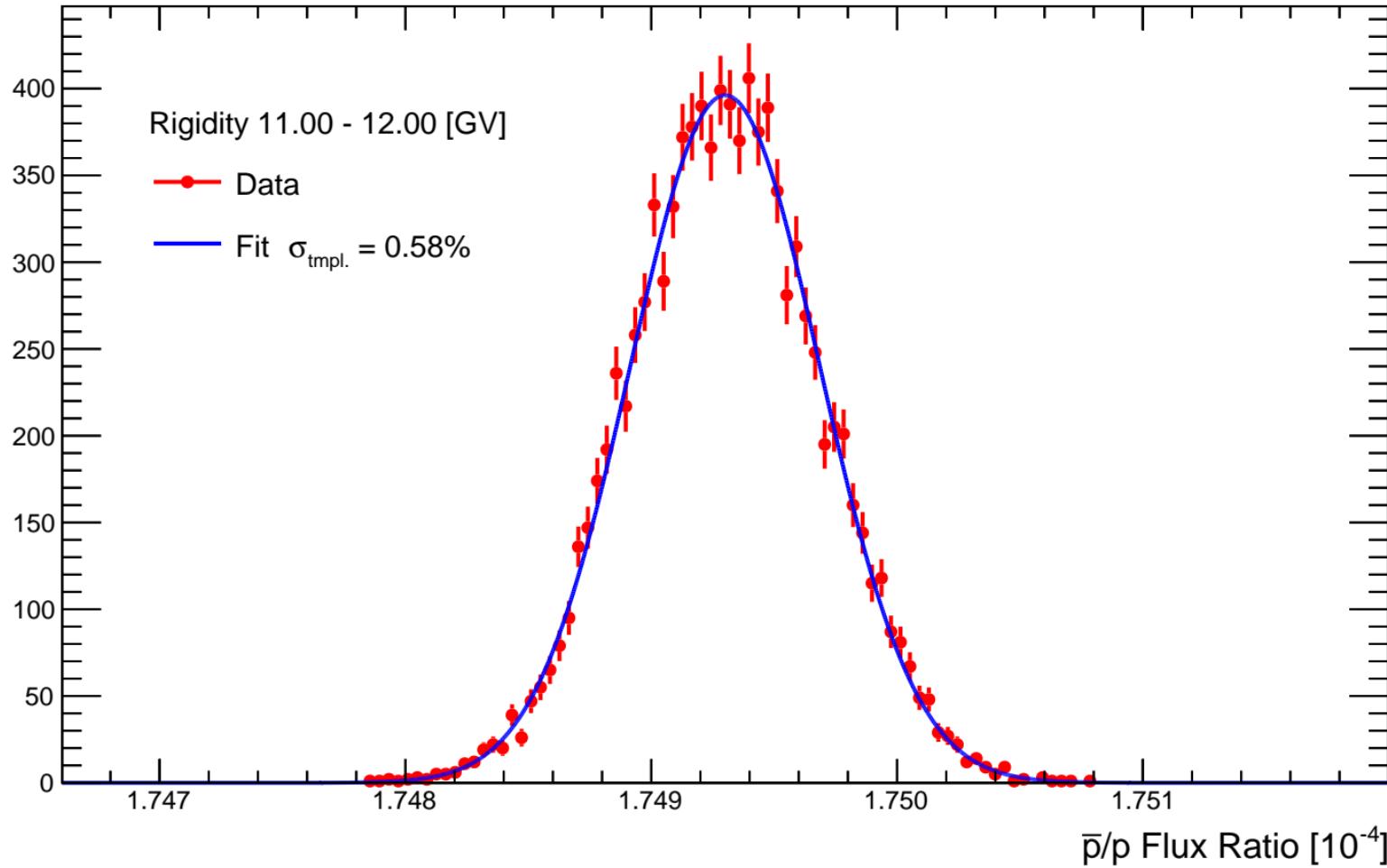




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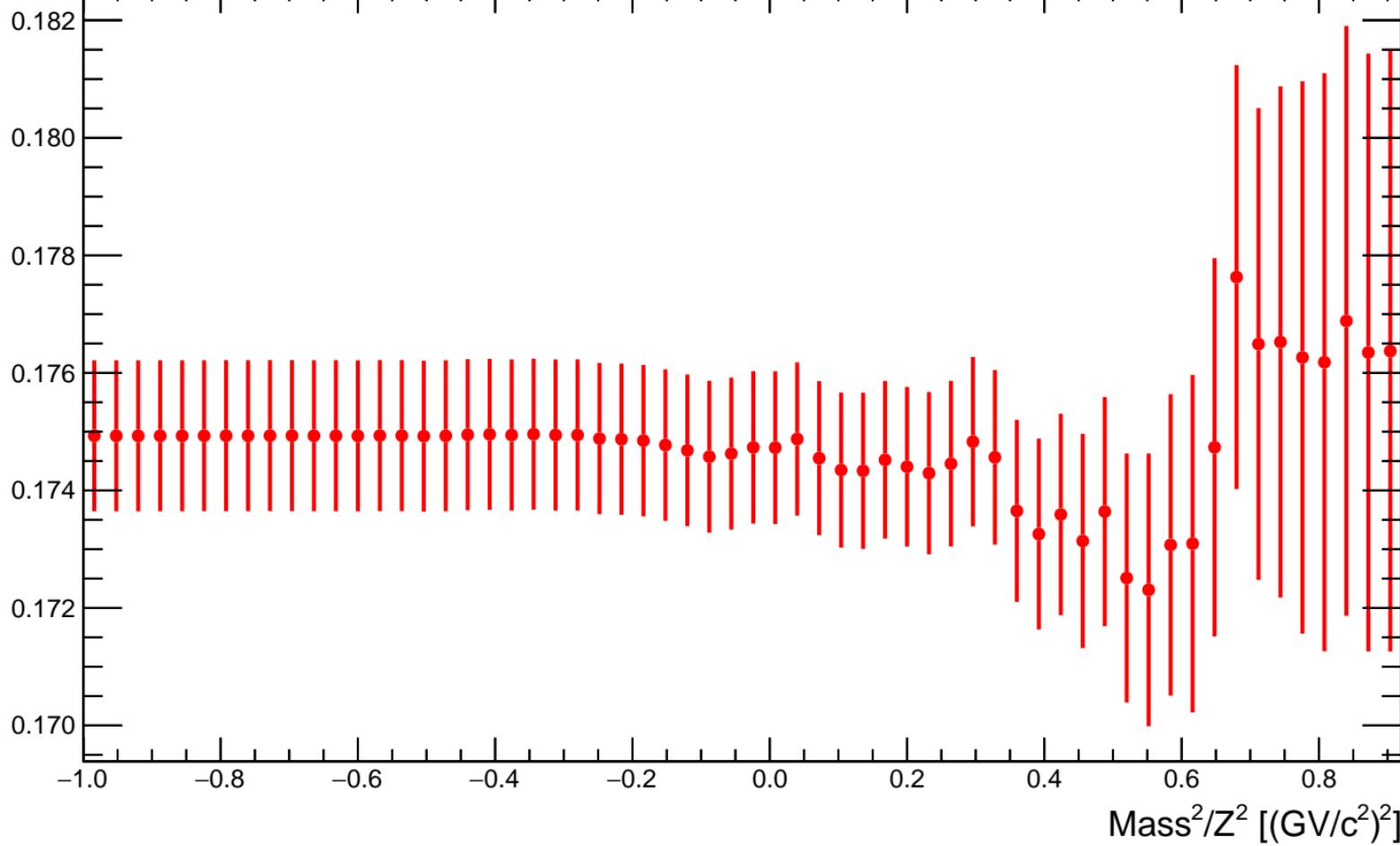


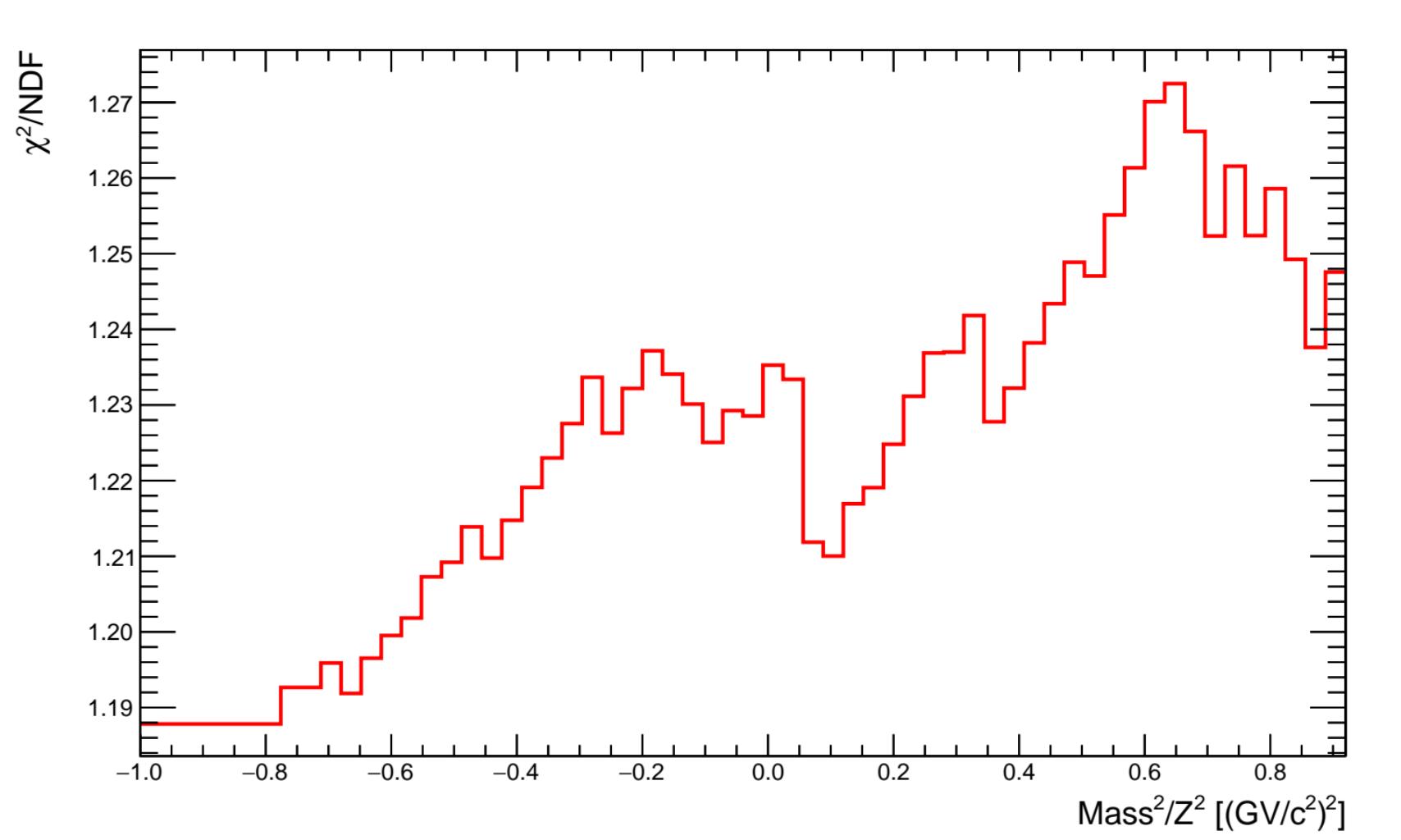
Events/Bin

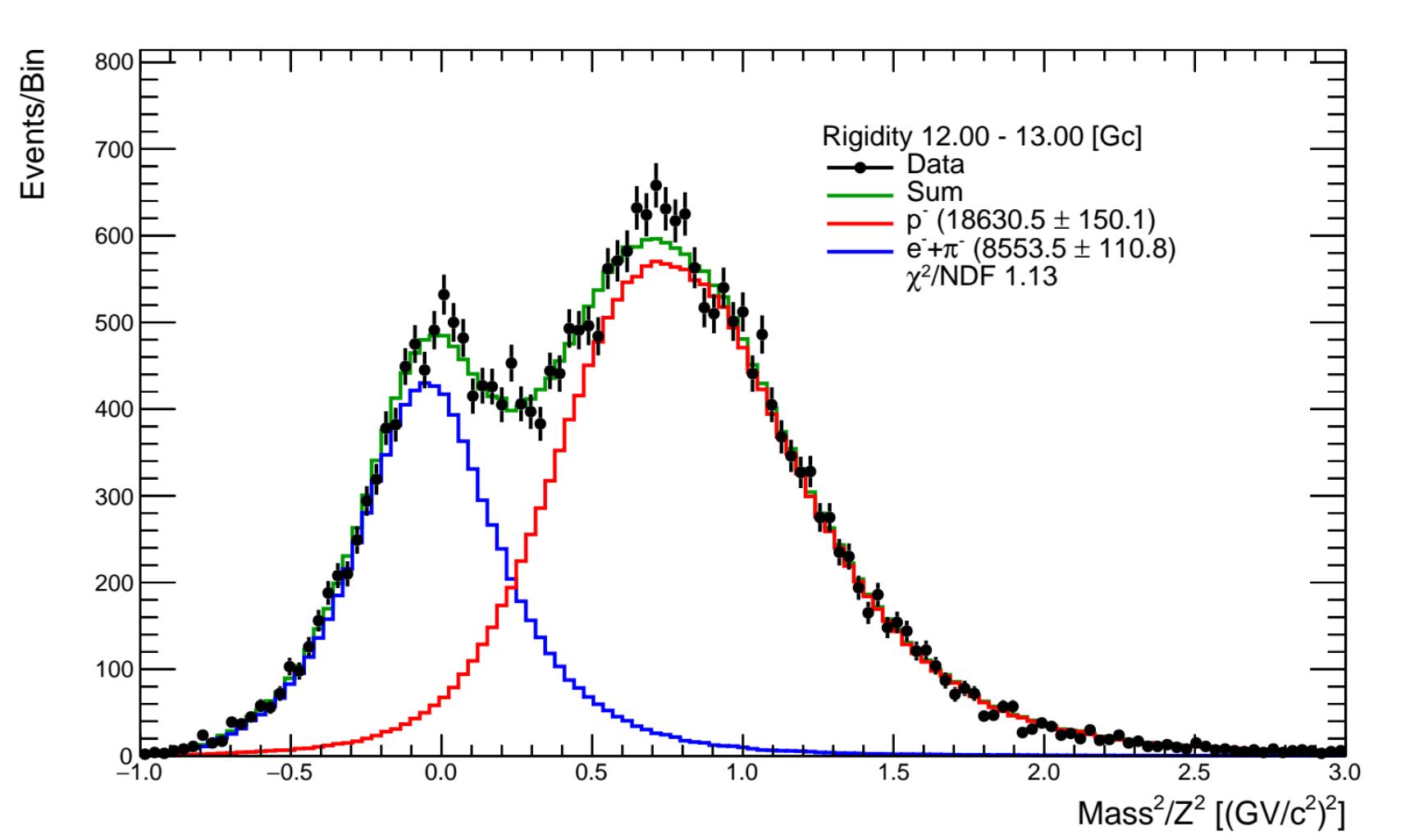


$\bar{p}/p$  Flux Ratio

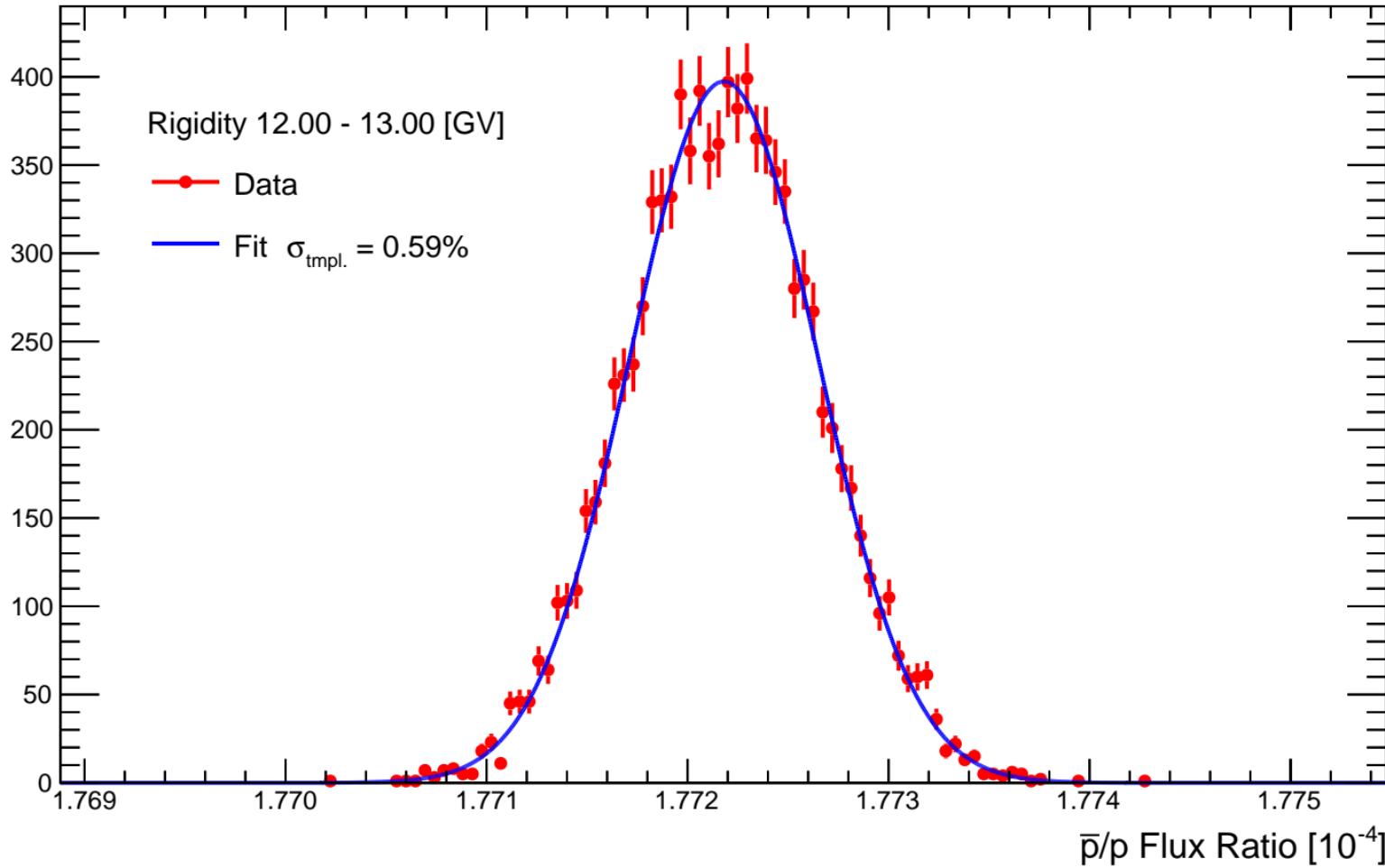
$\times 10^{-3}$

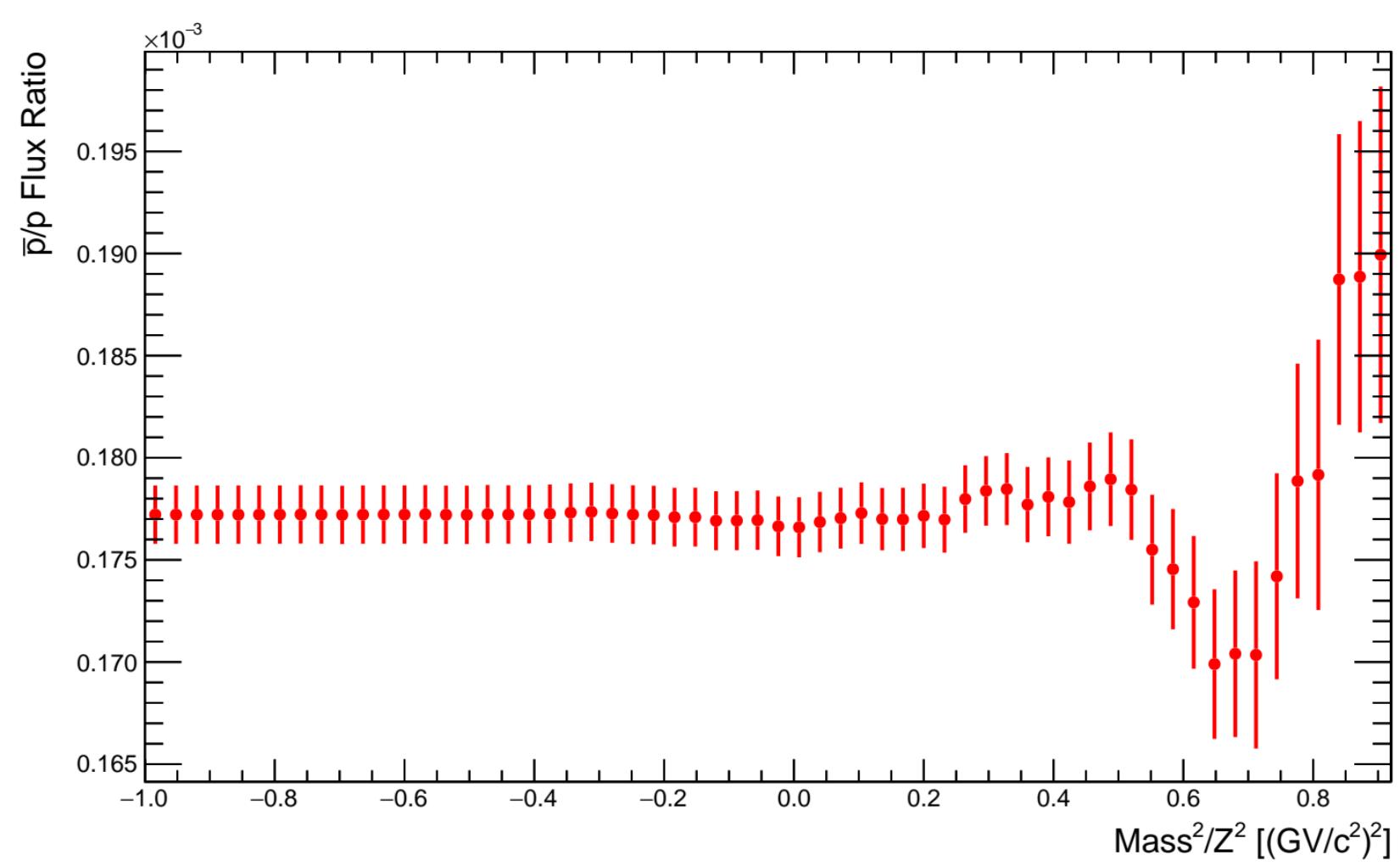


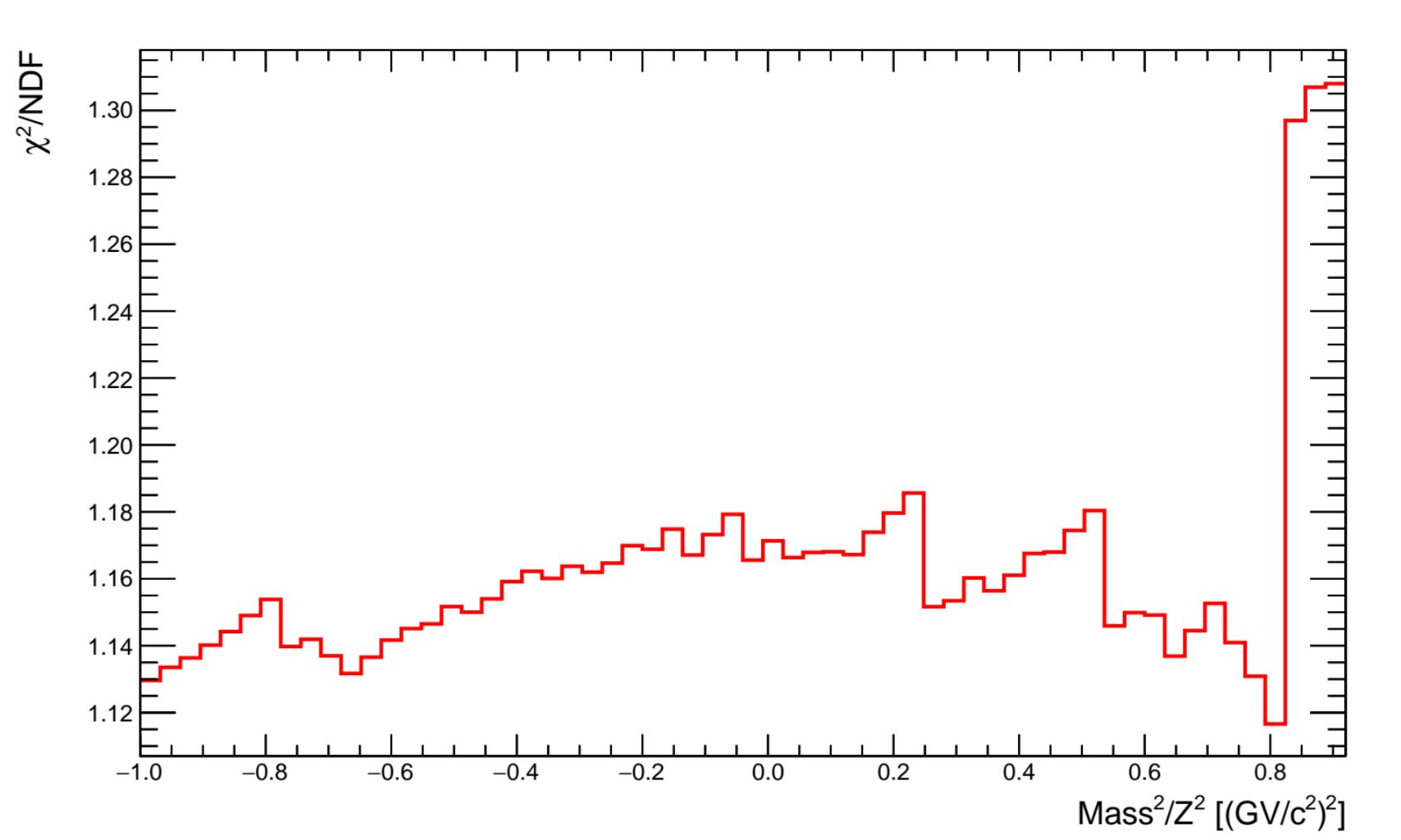


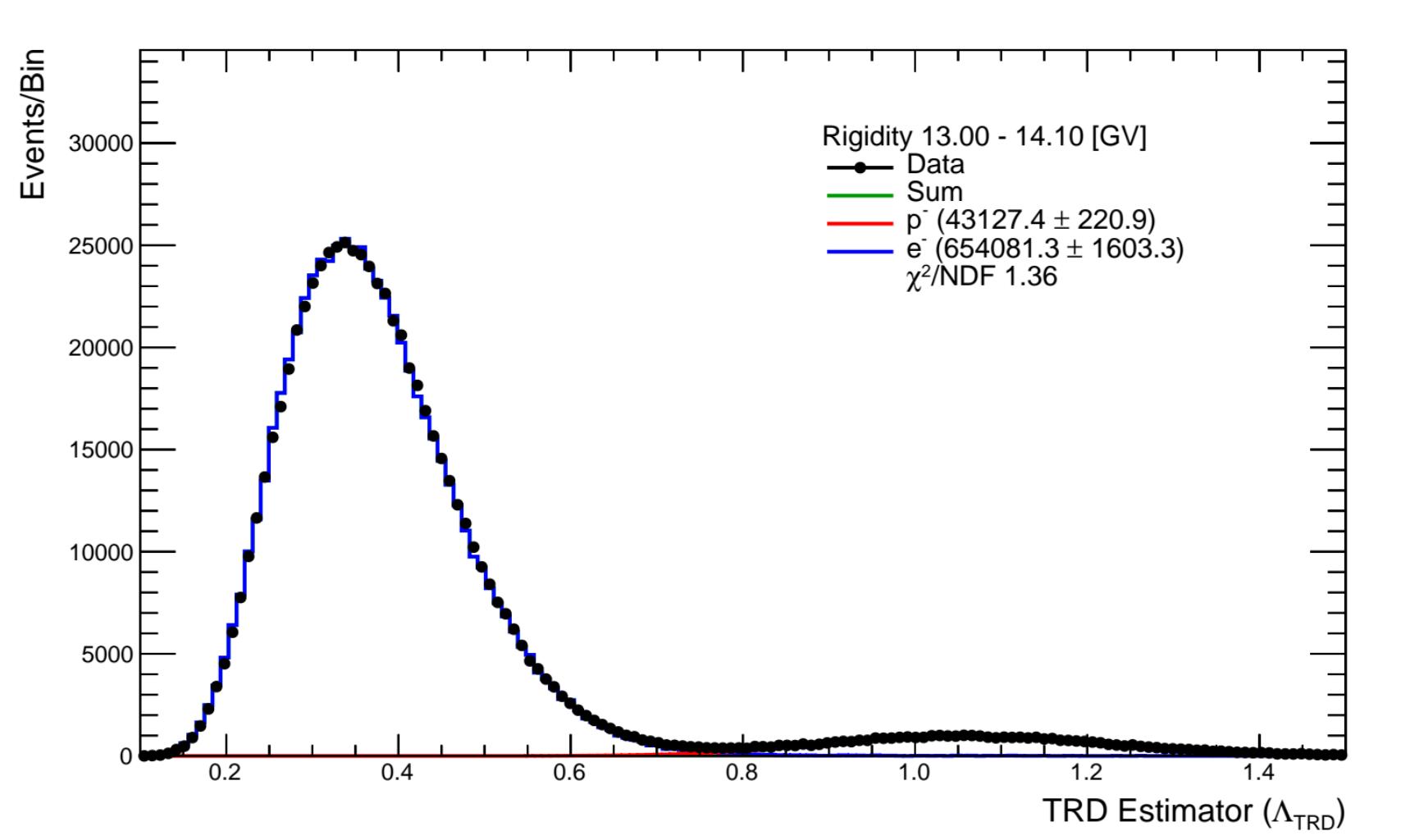


Events/Bin

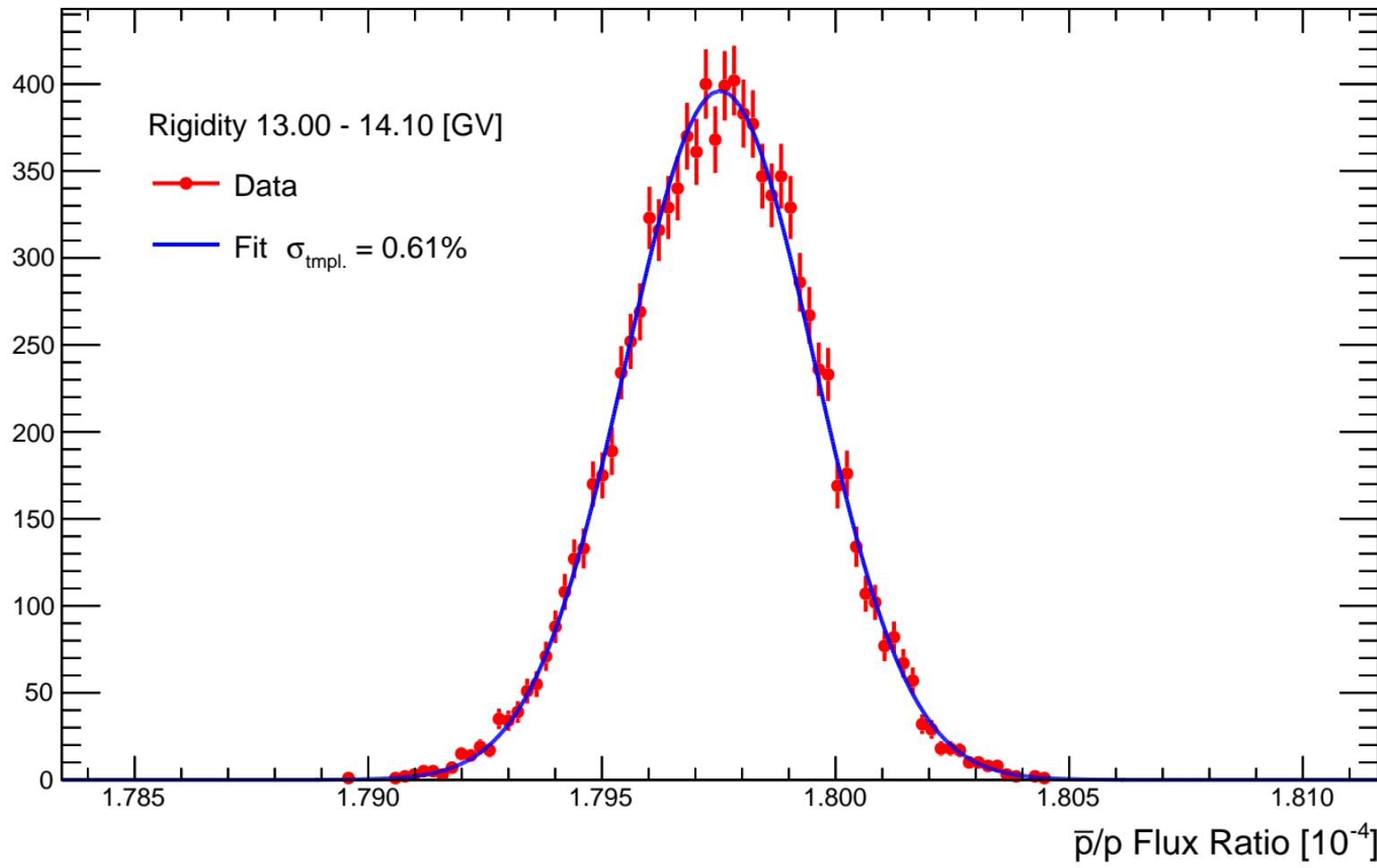


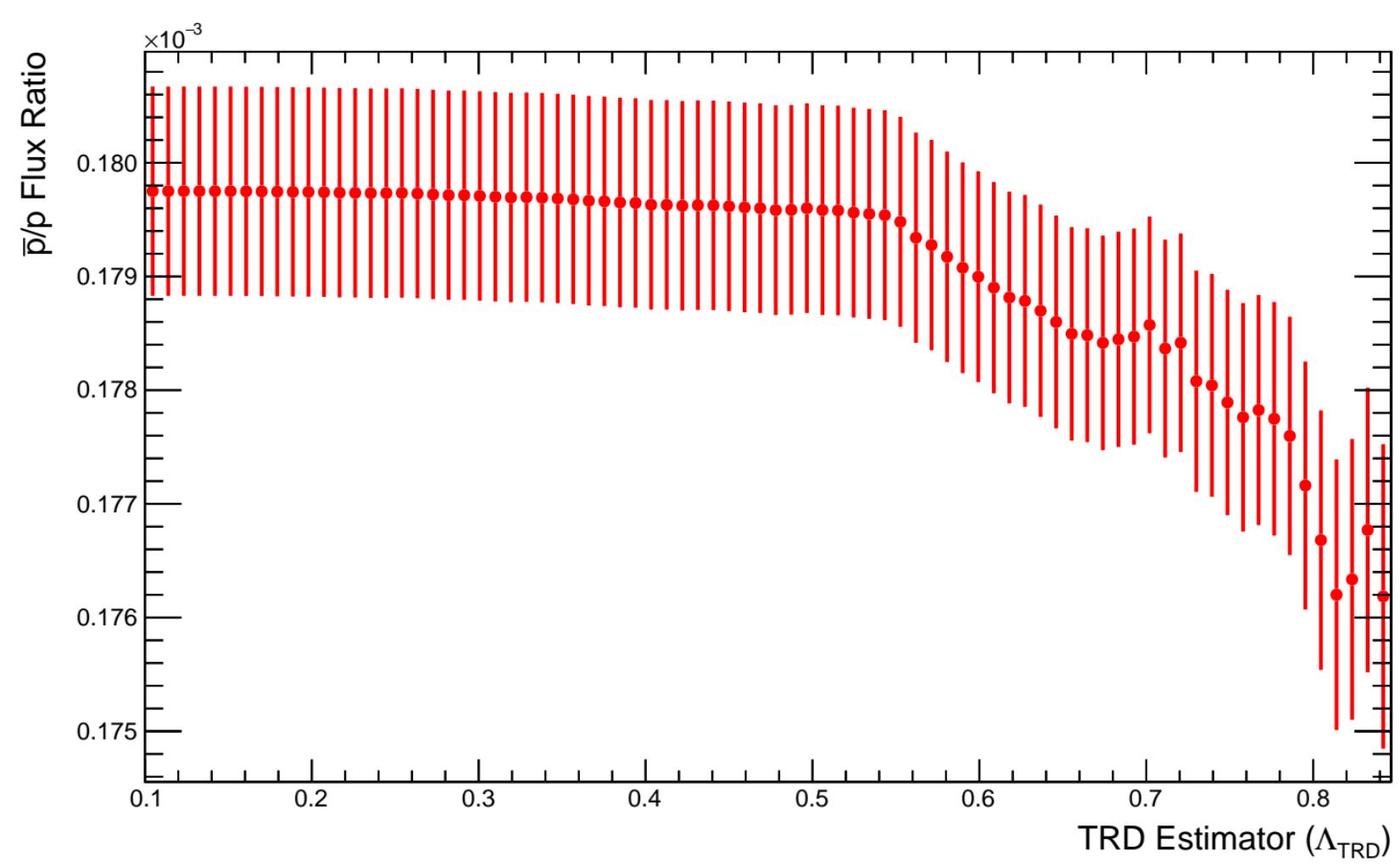


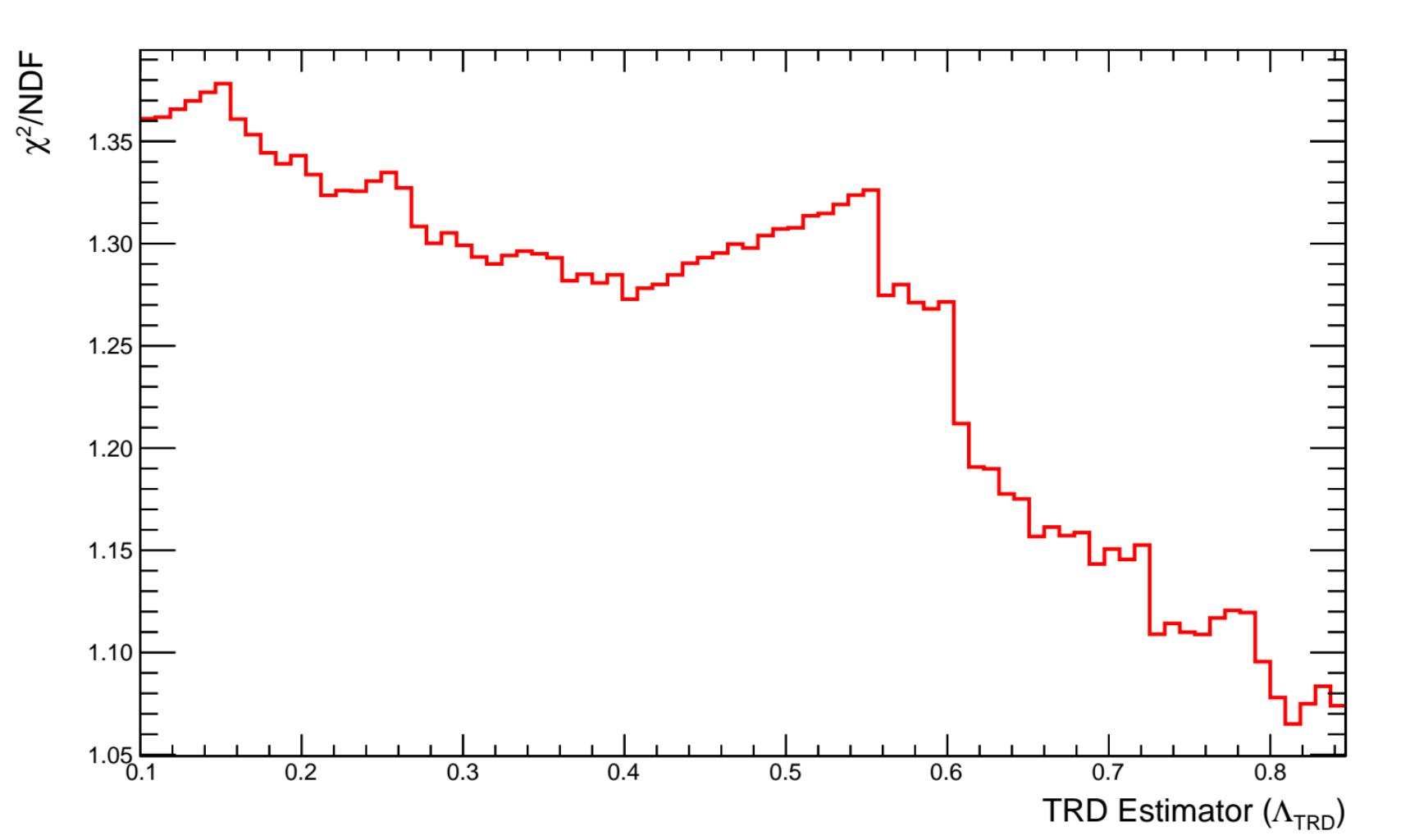




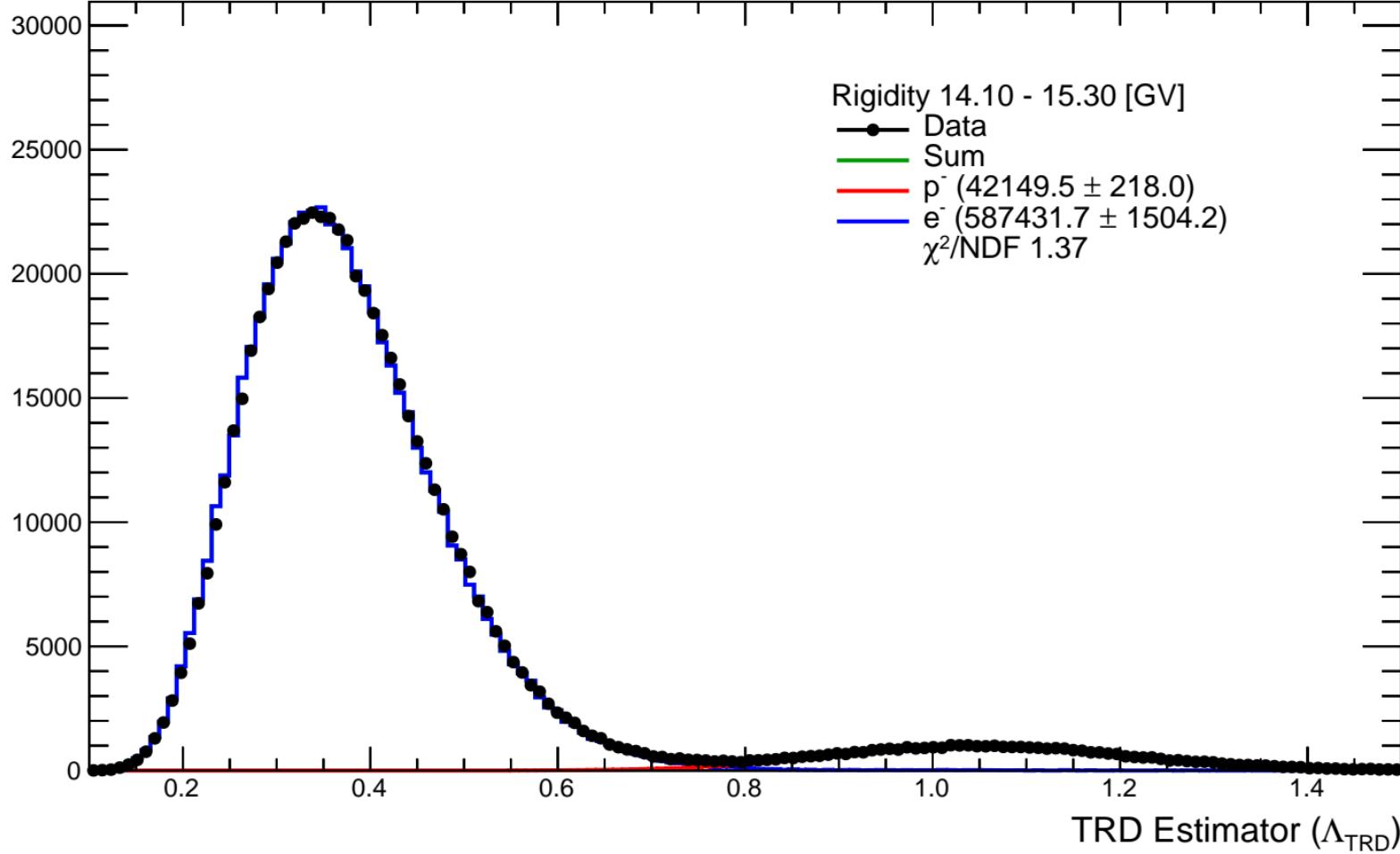
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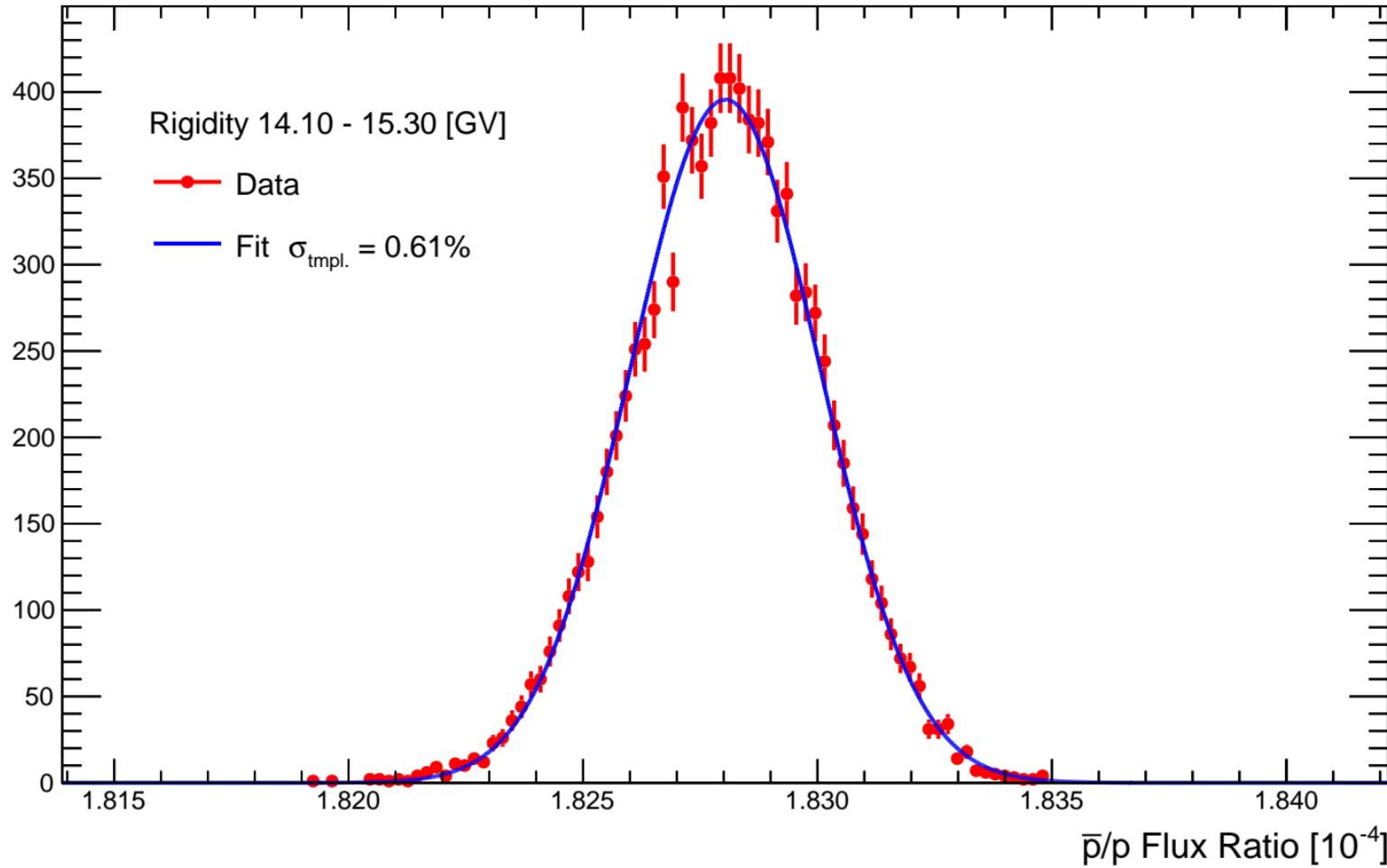


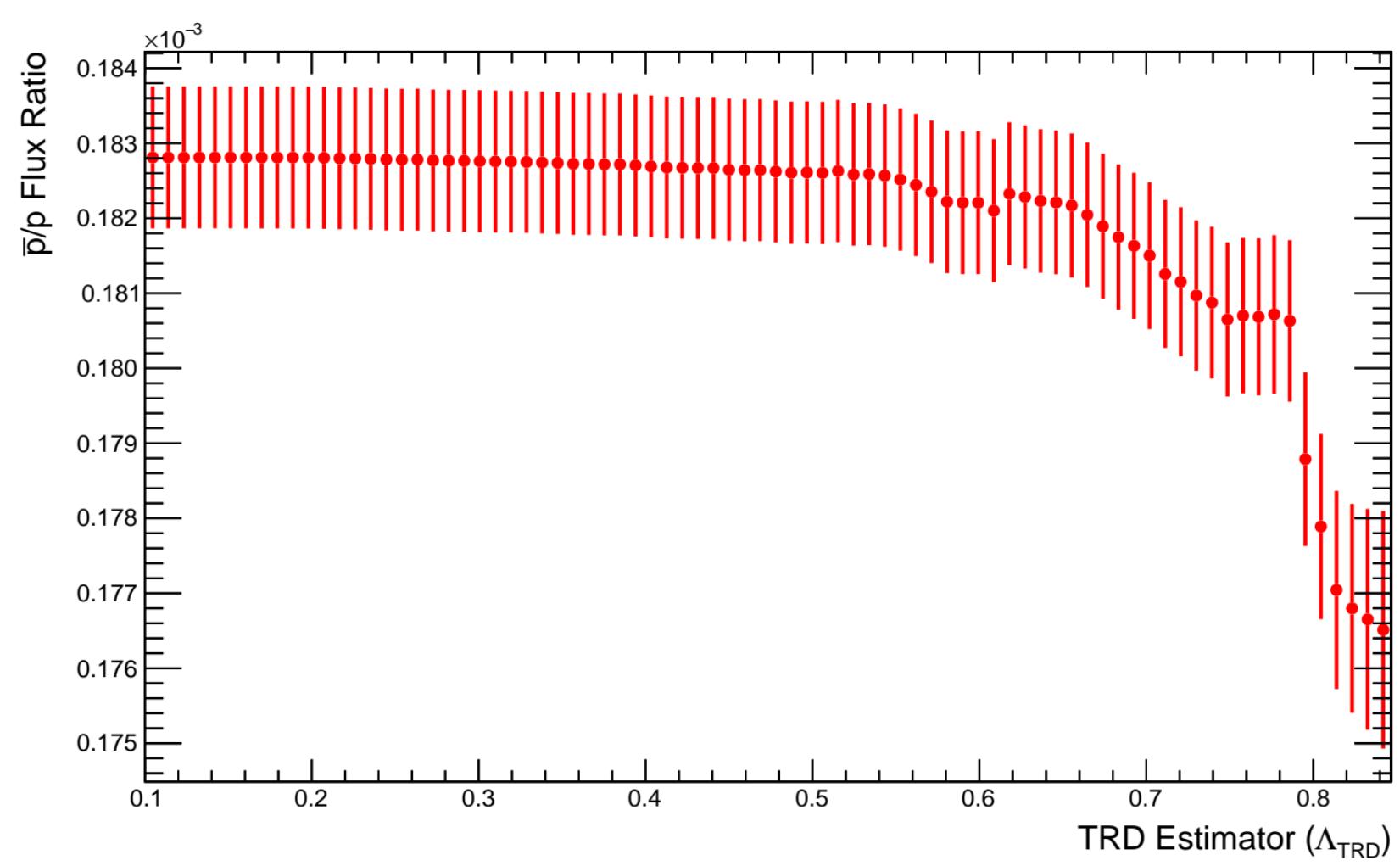


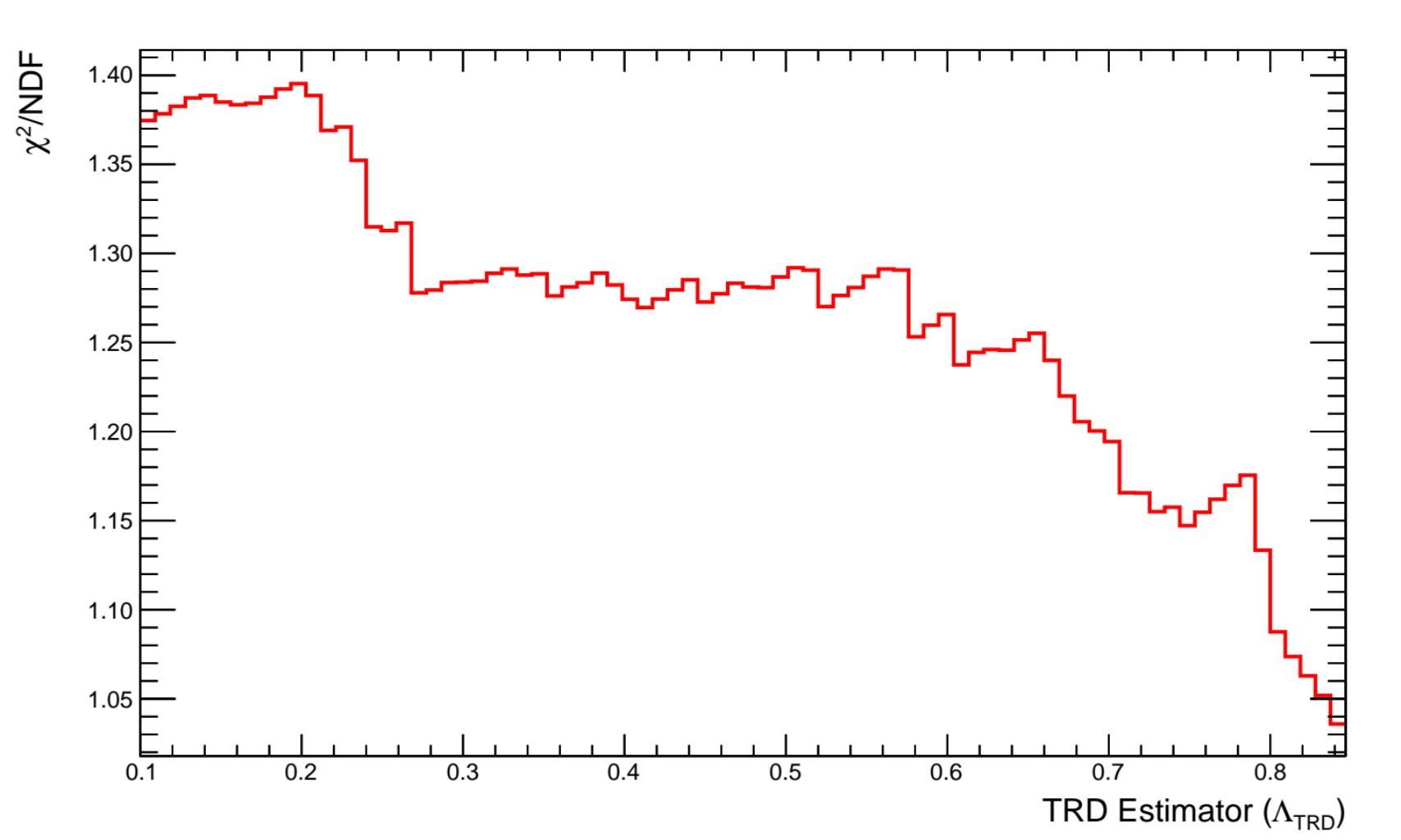
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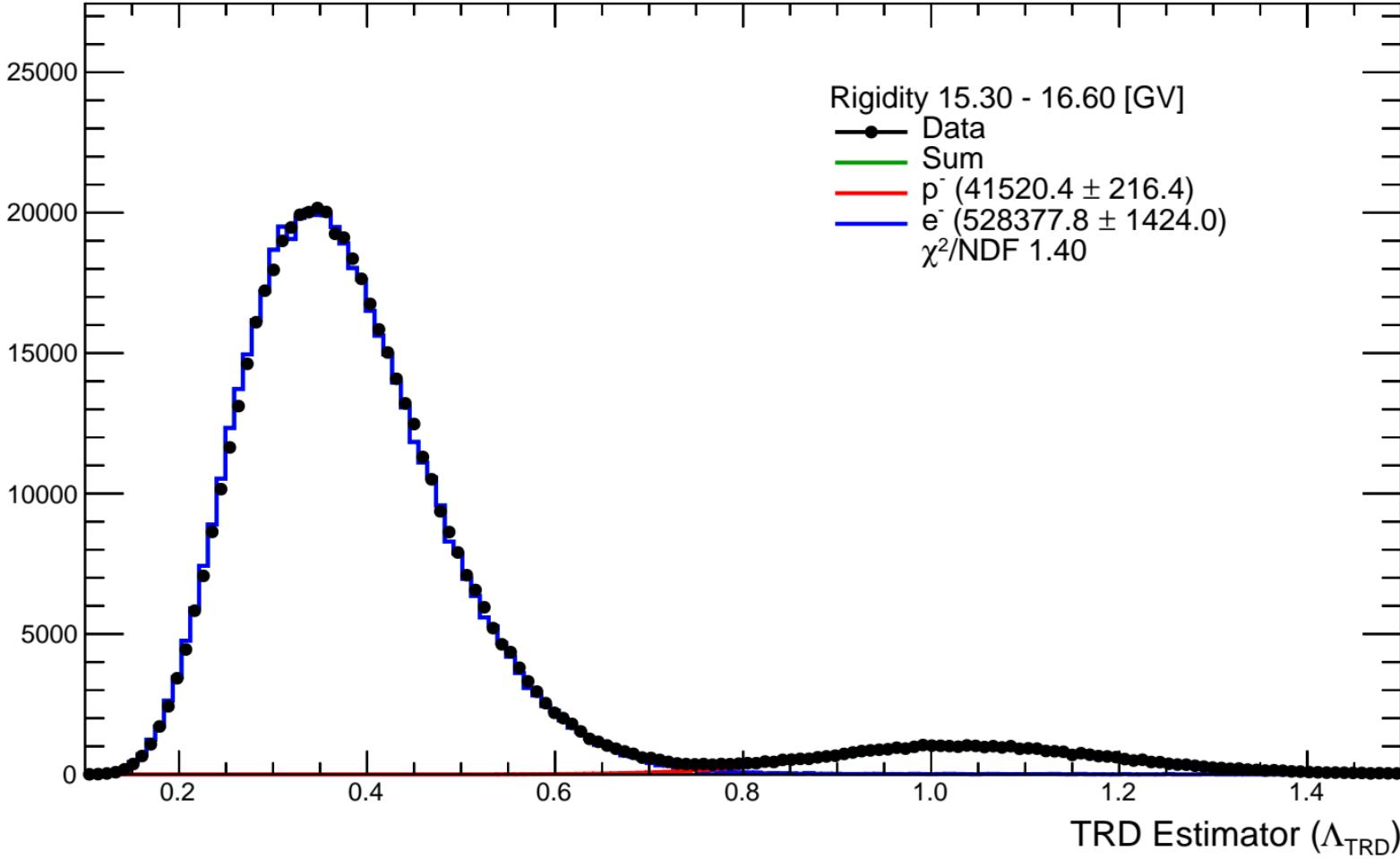
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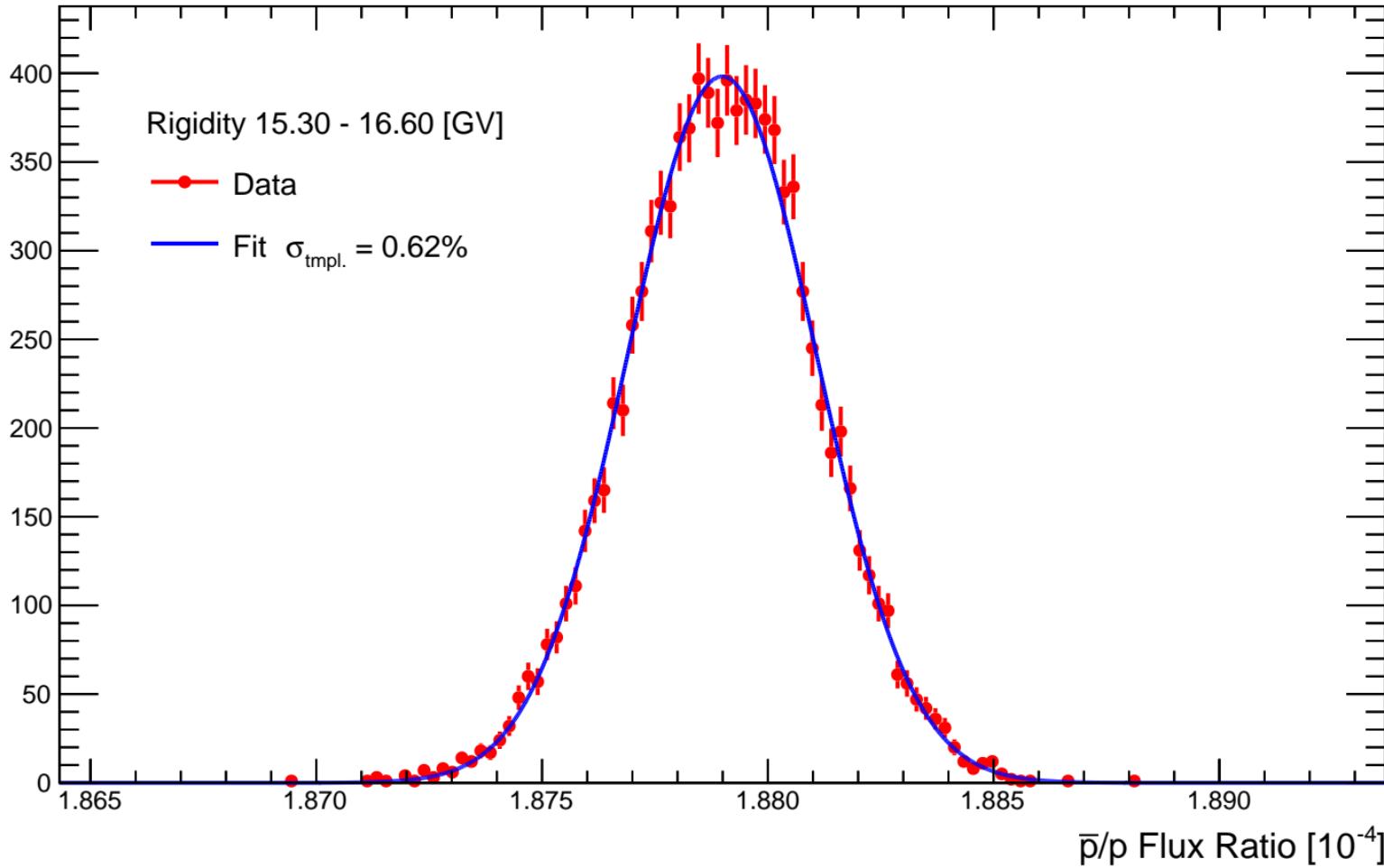


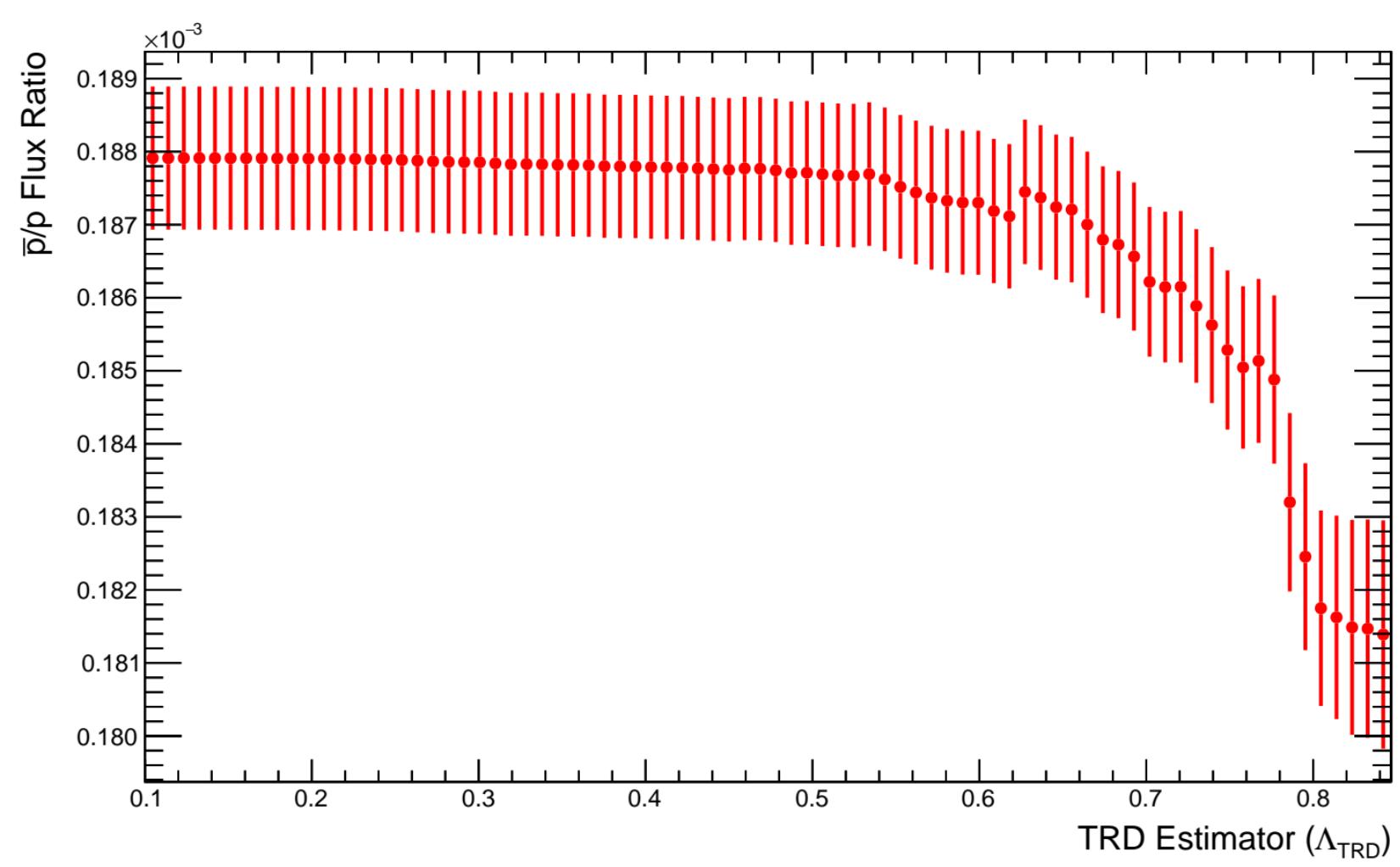


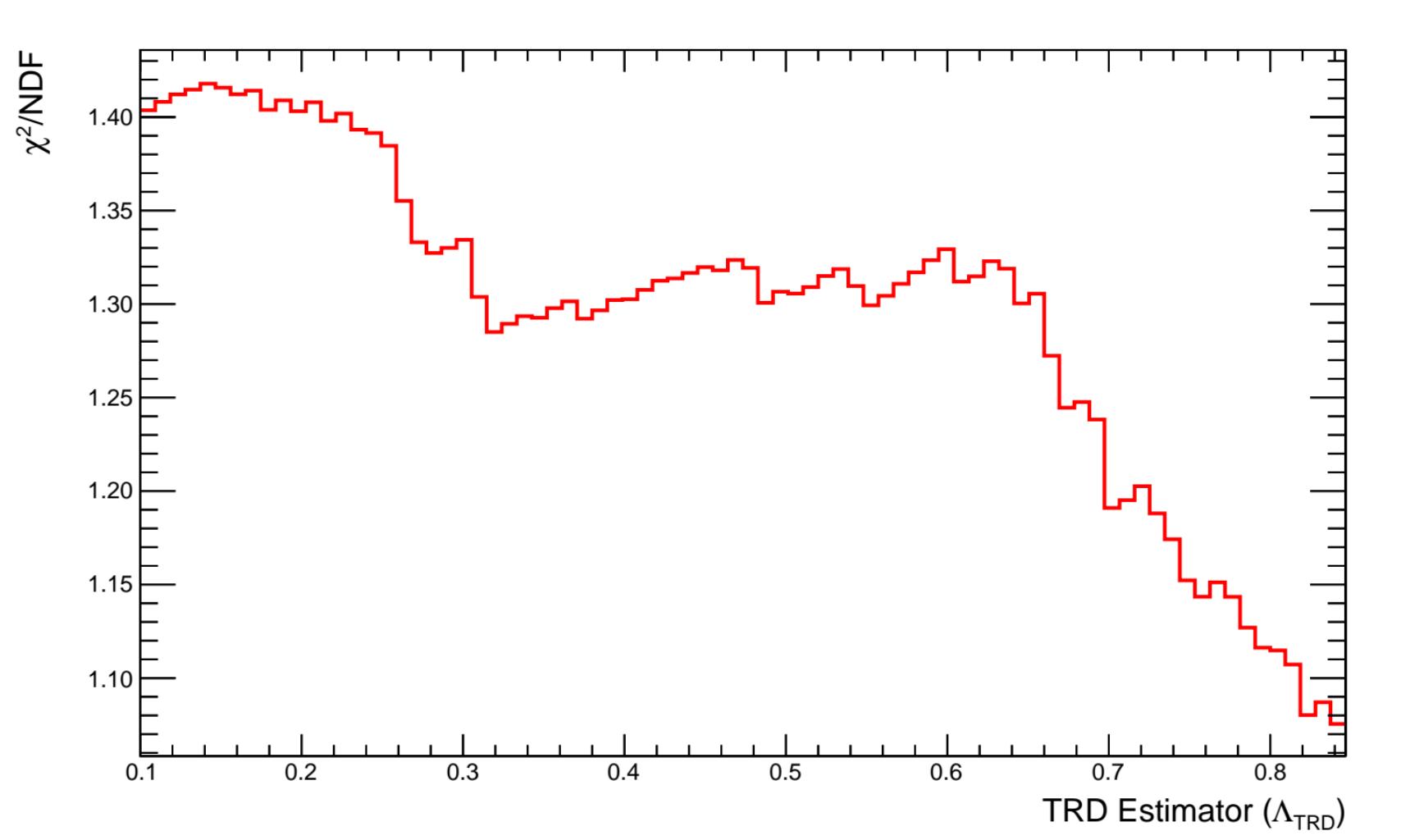
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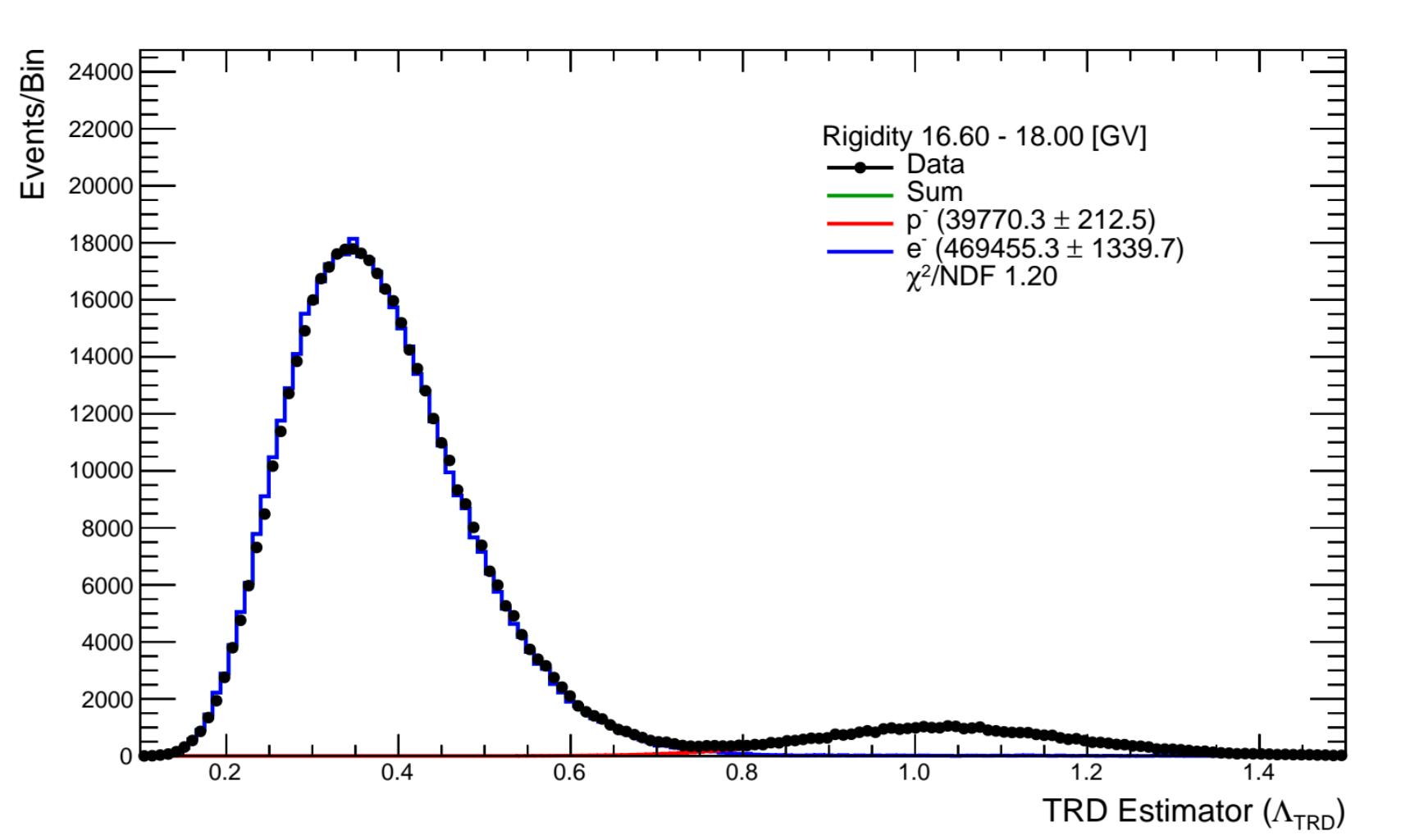


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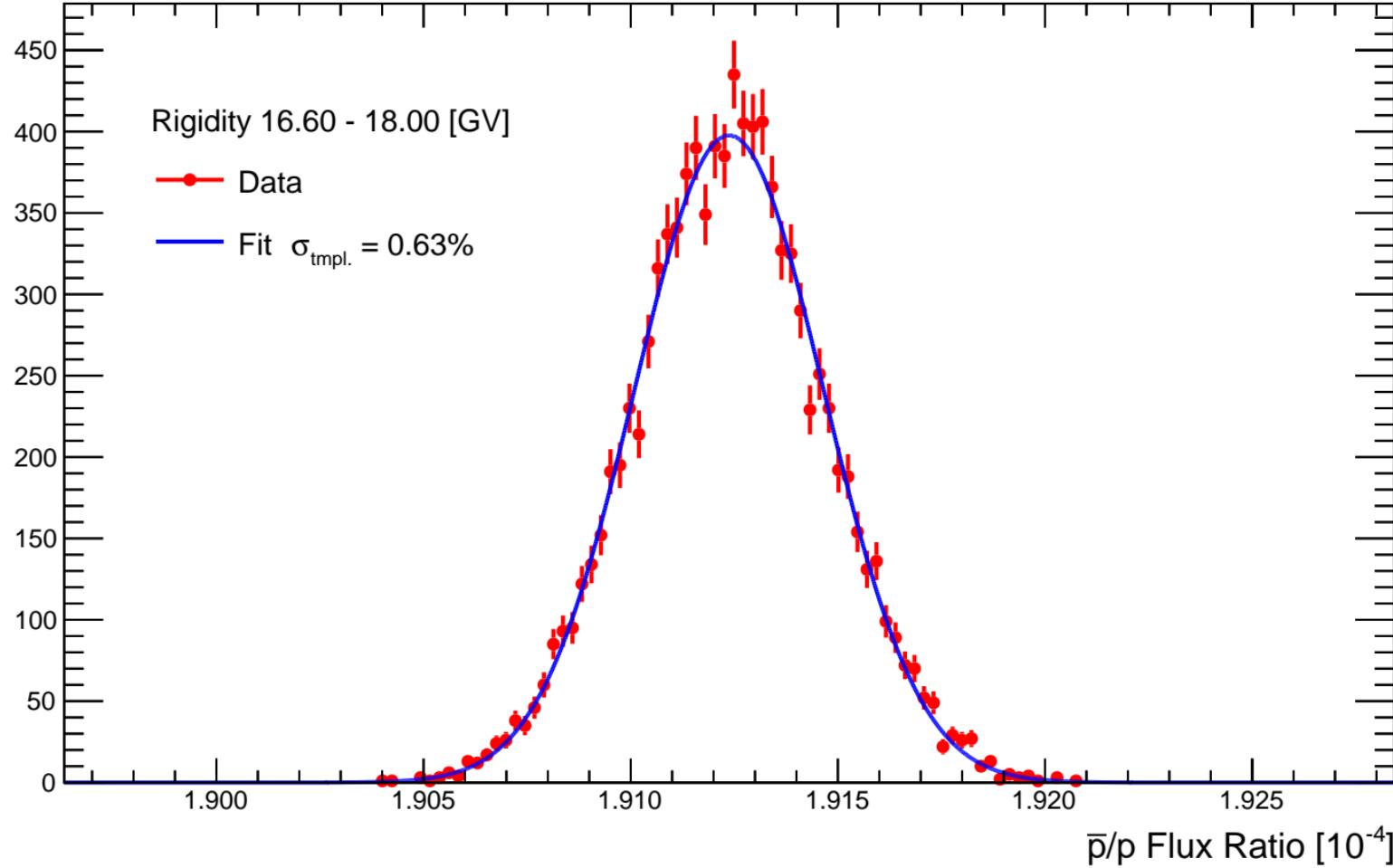


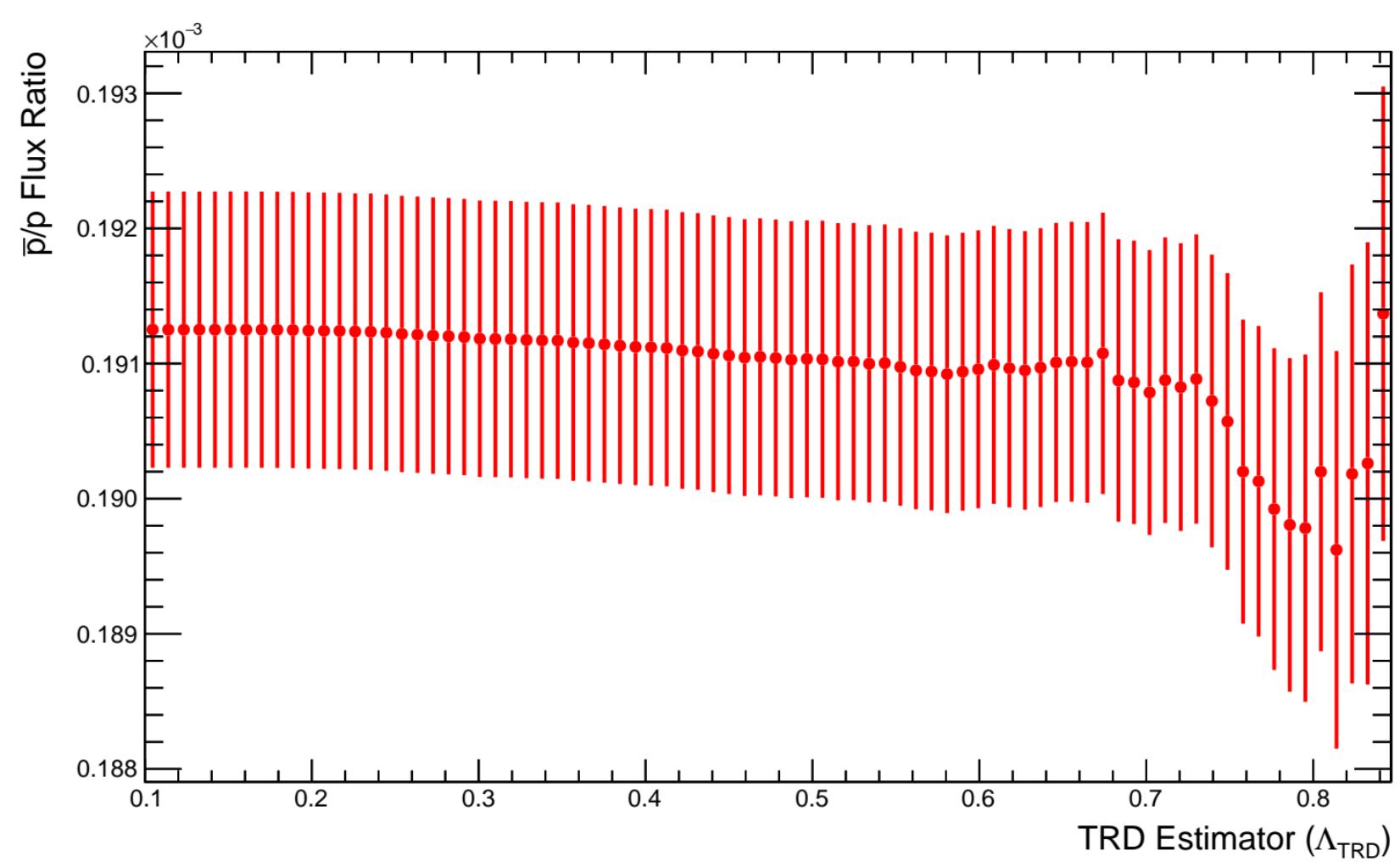


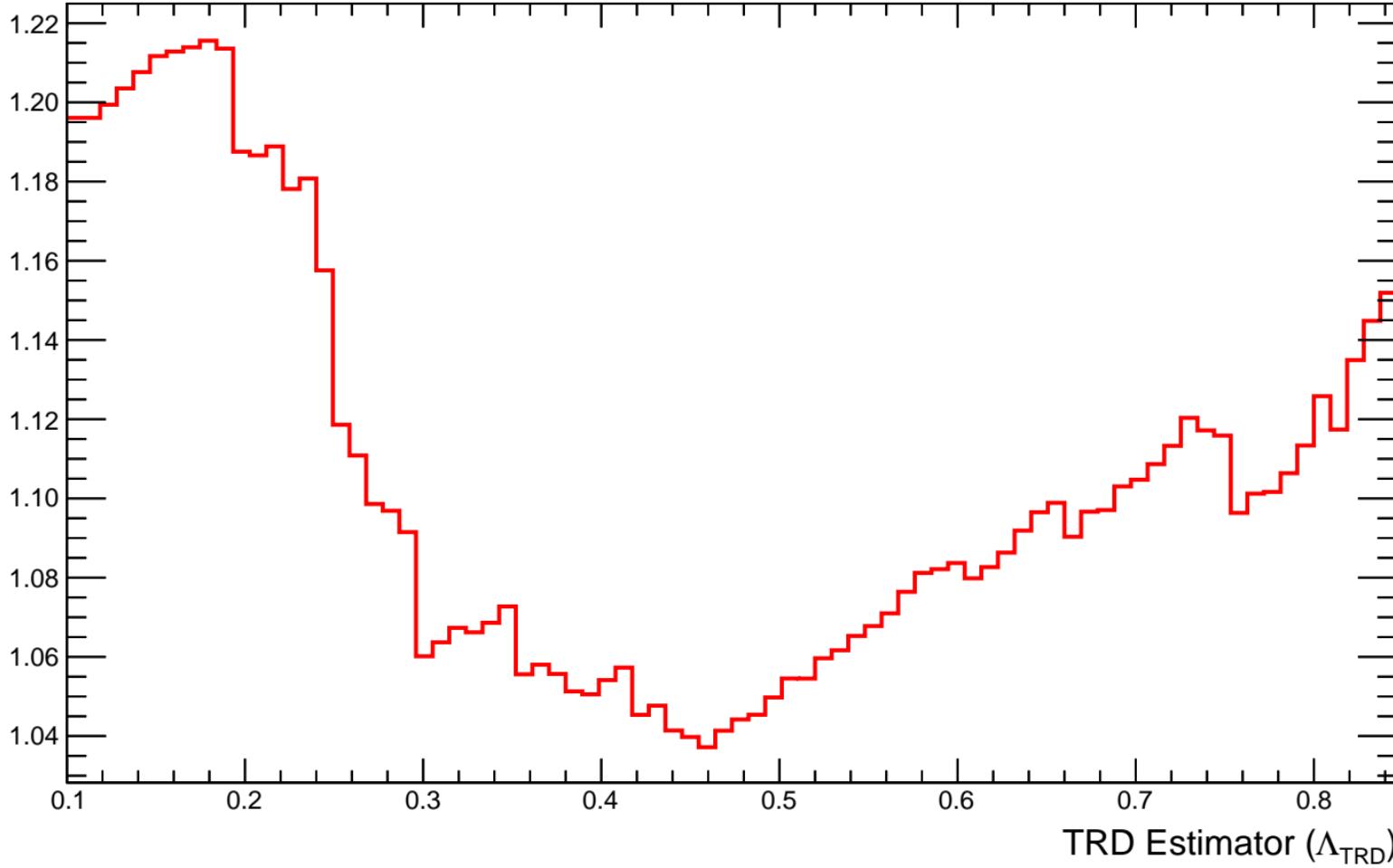


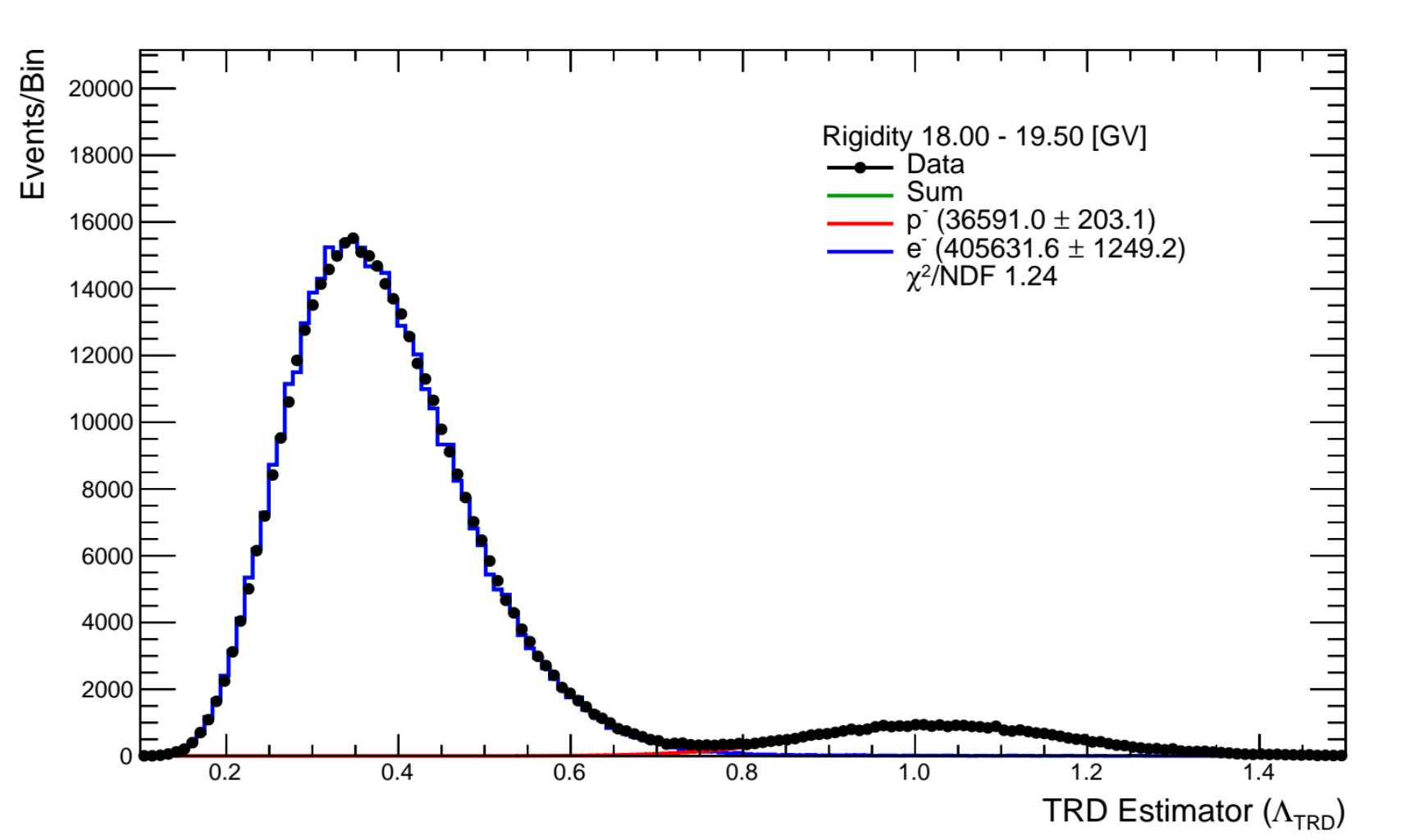


Events/Bin

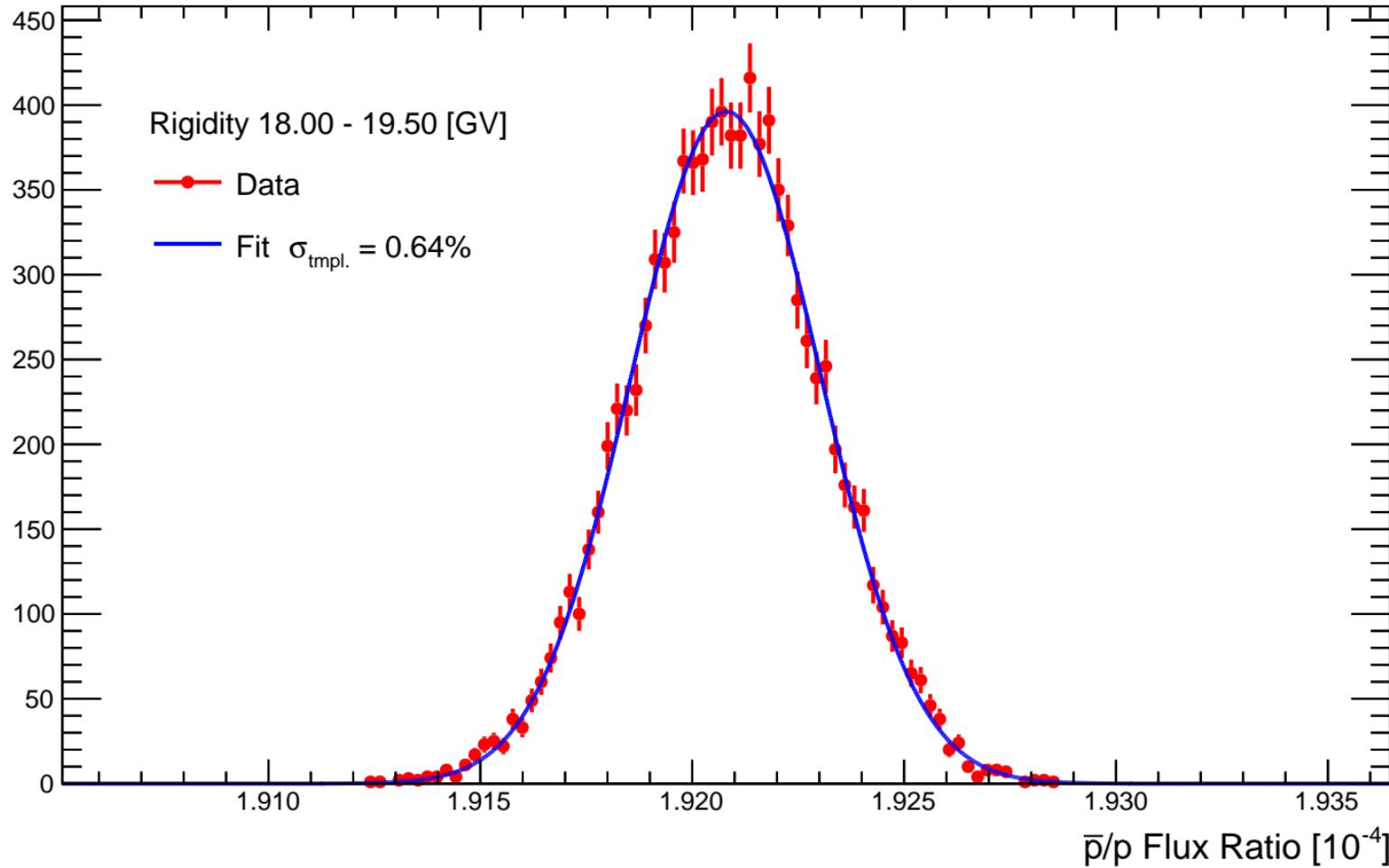


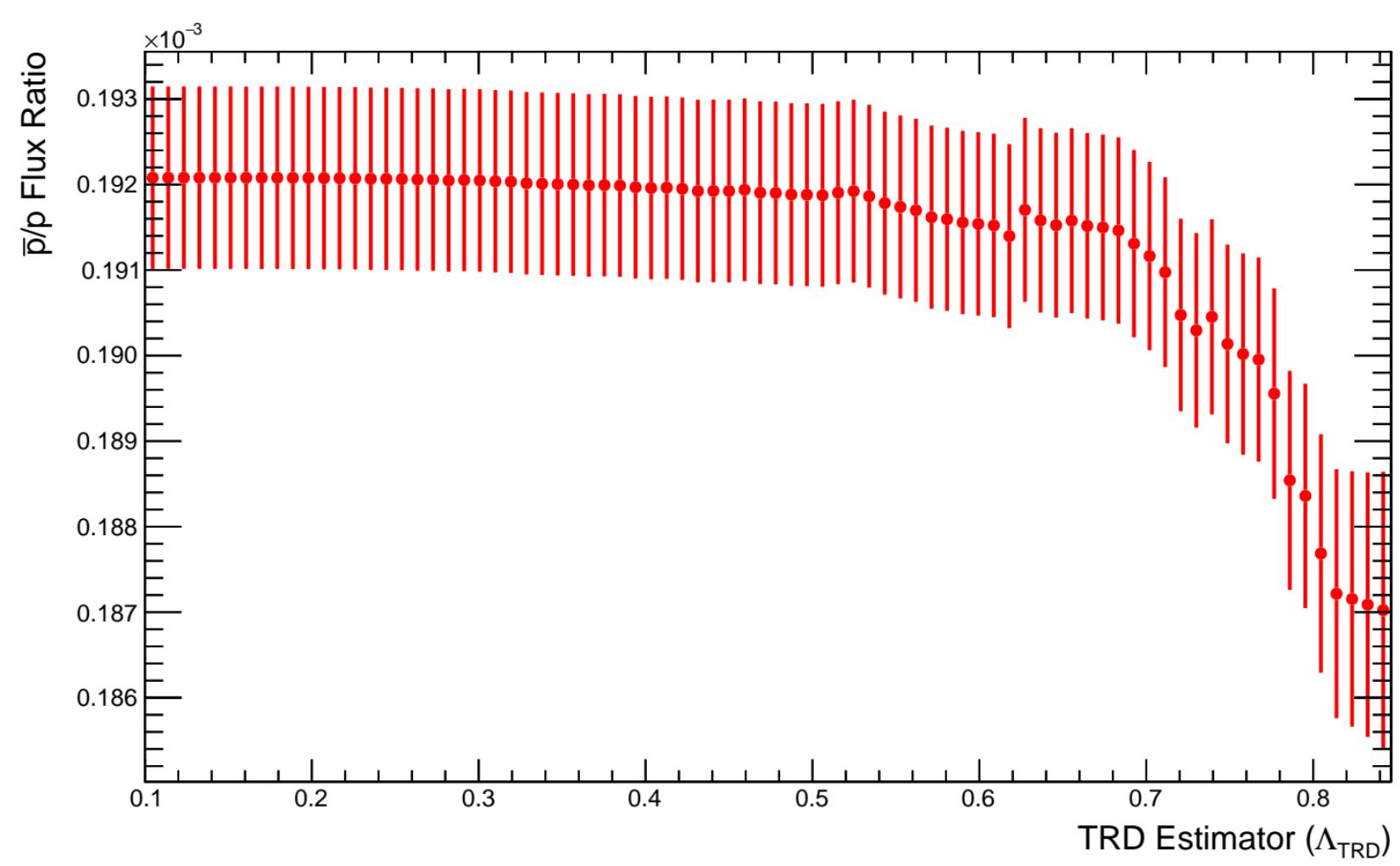


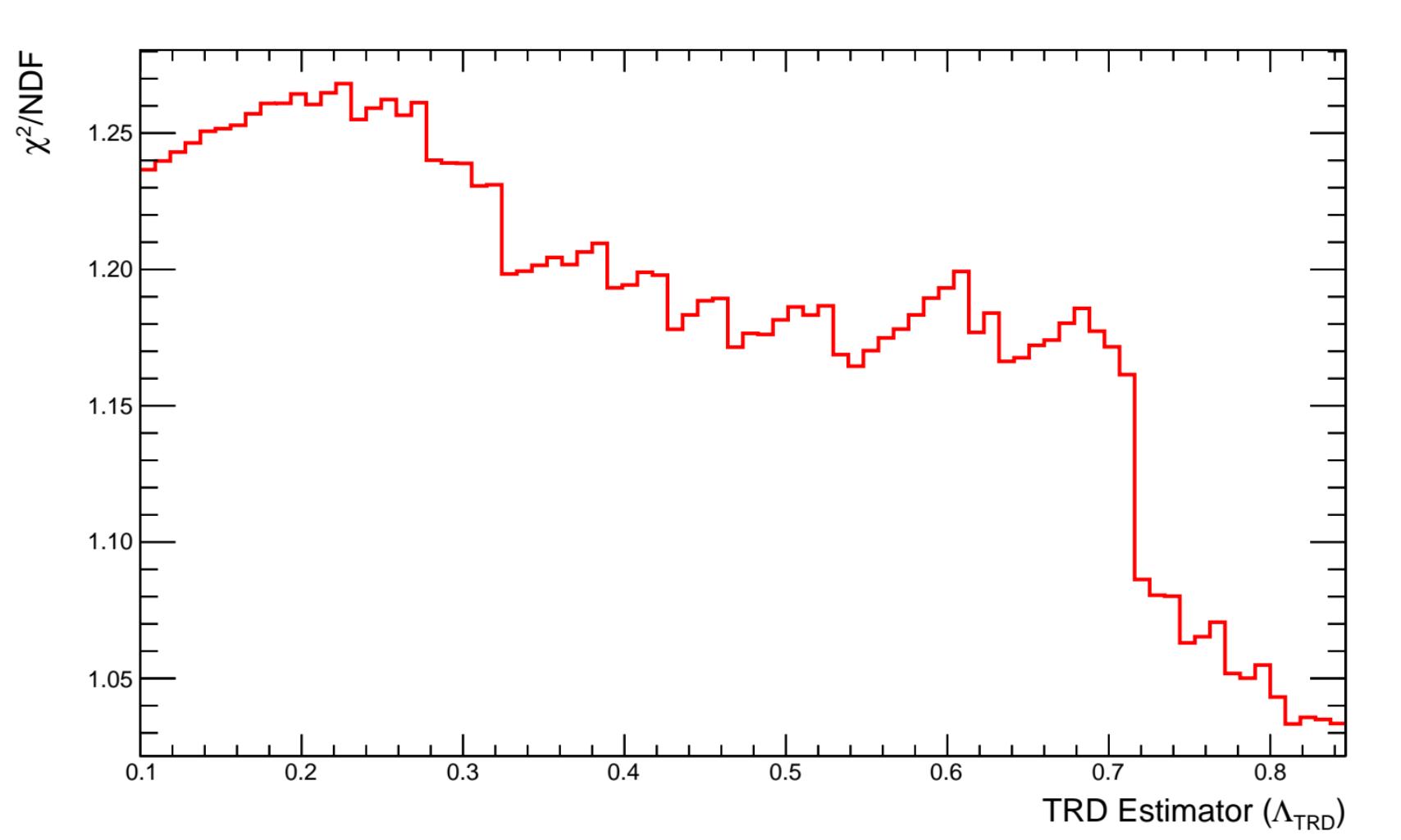
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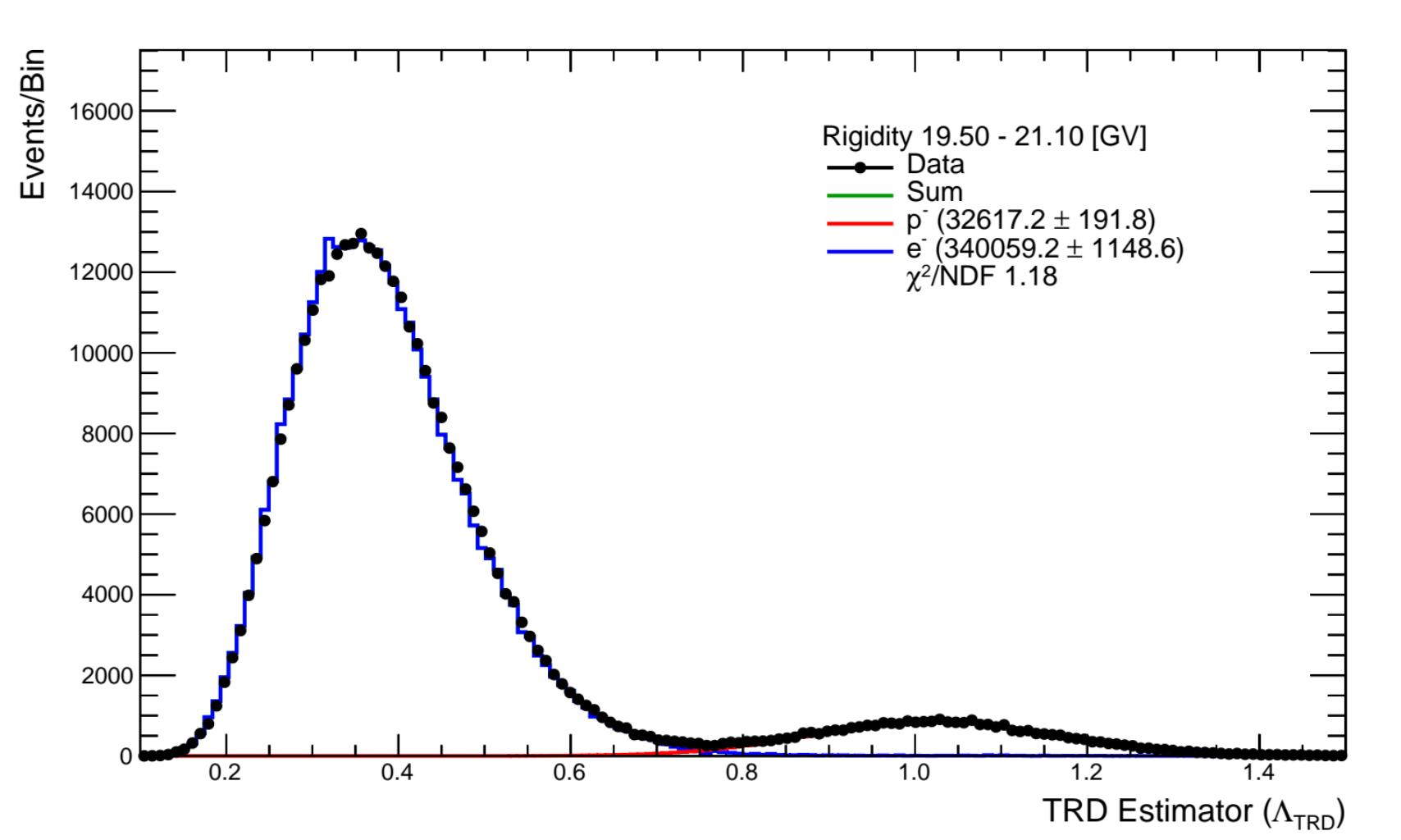


Events/Bin

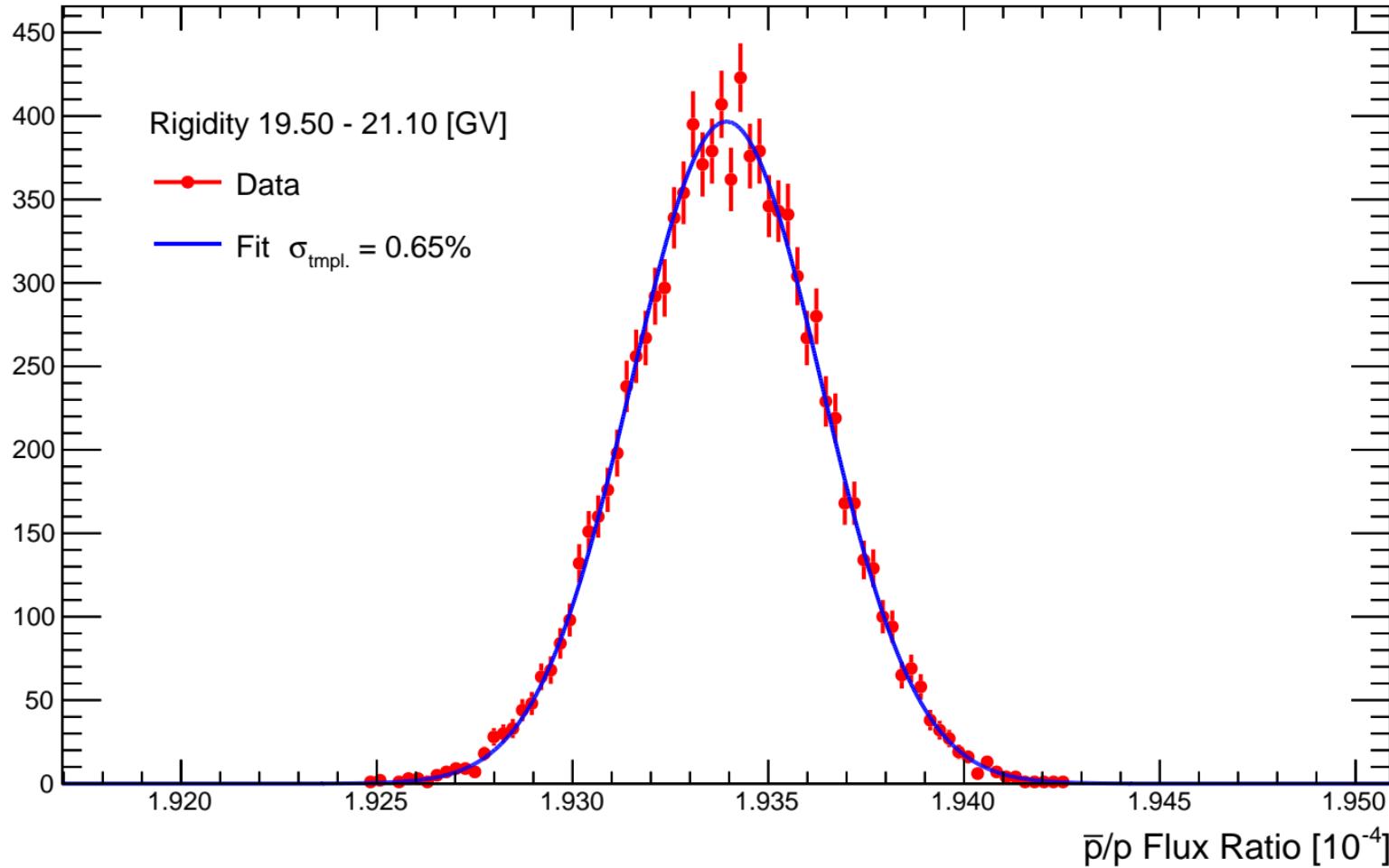


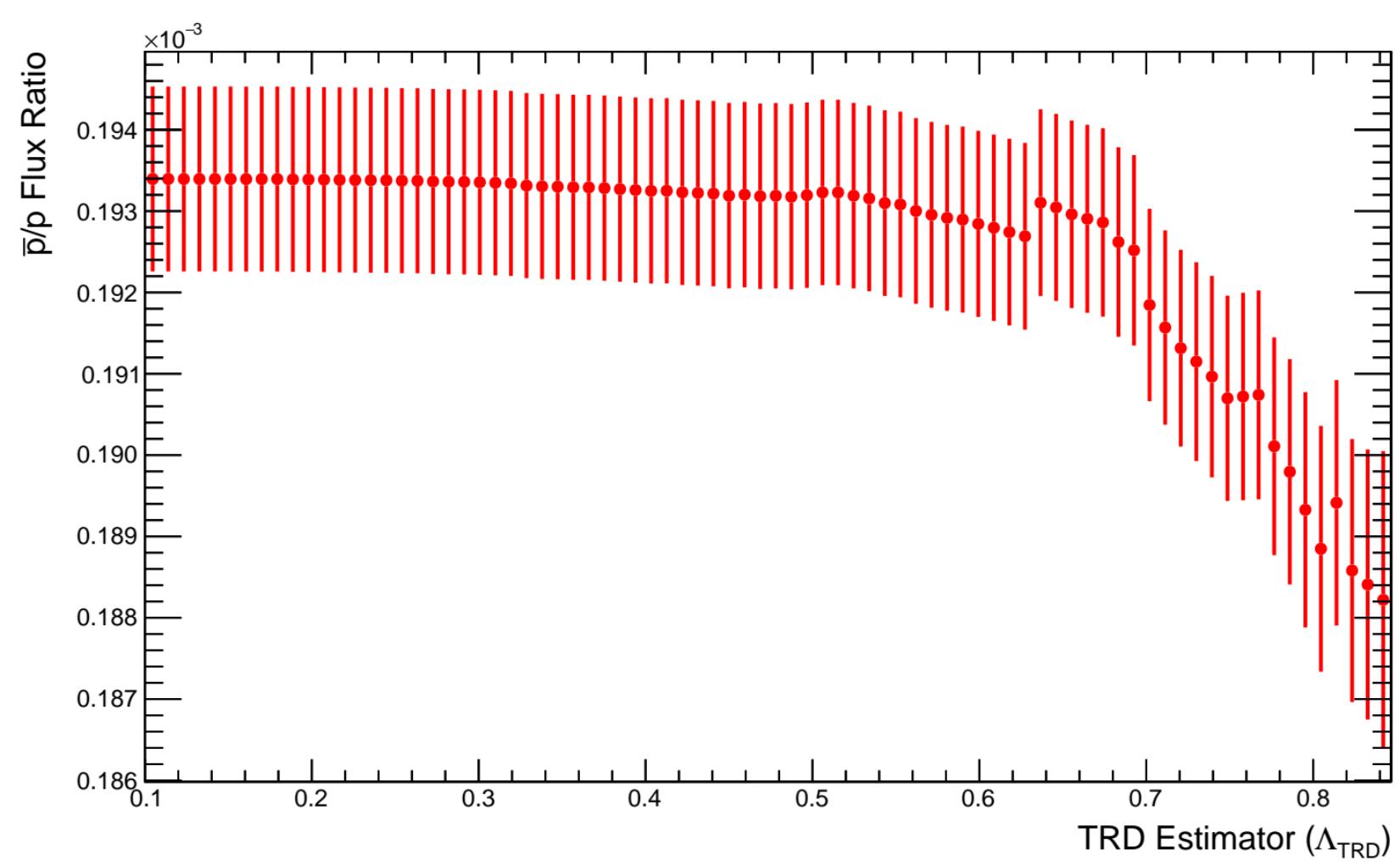


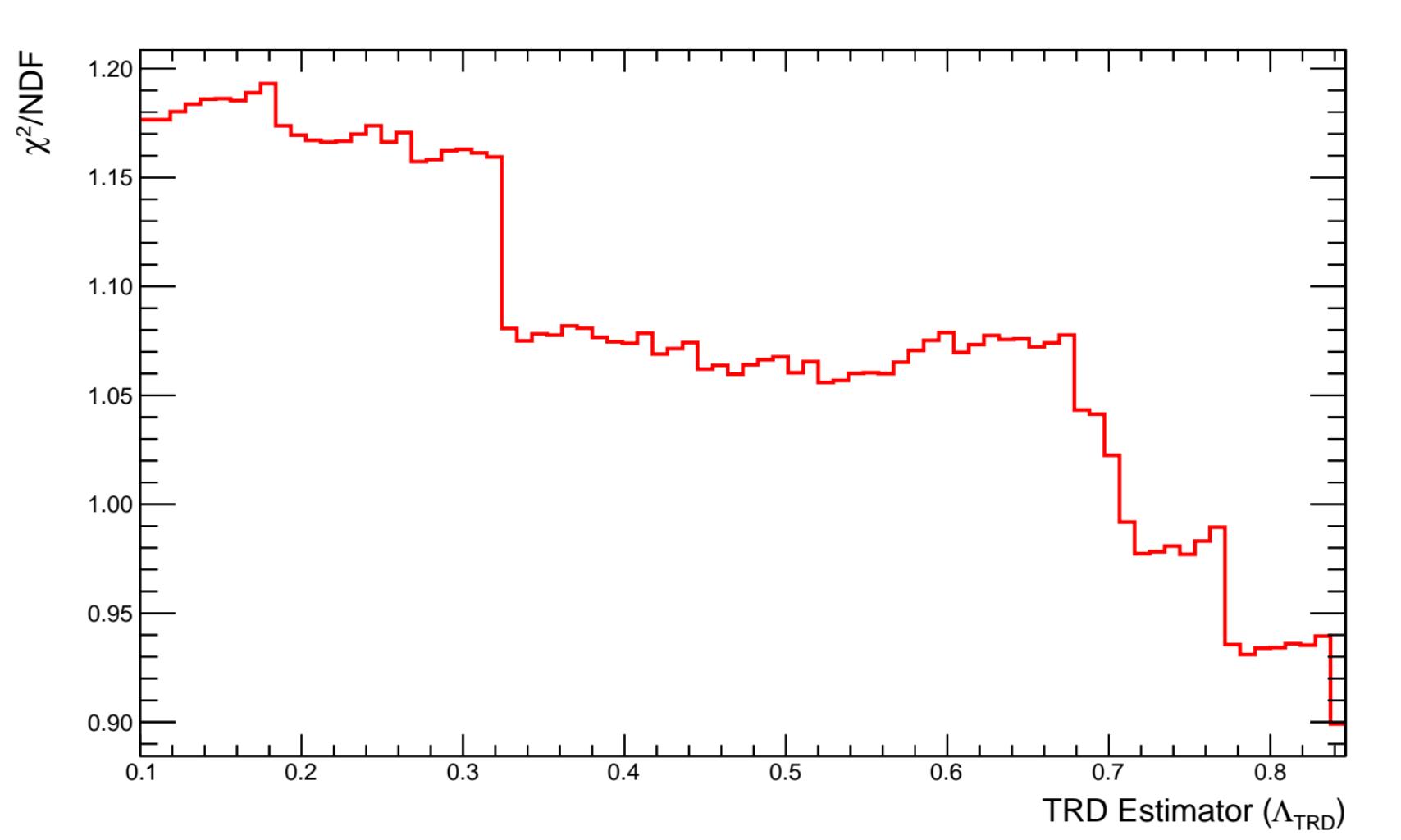


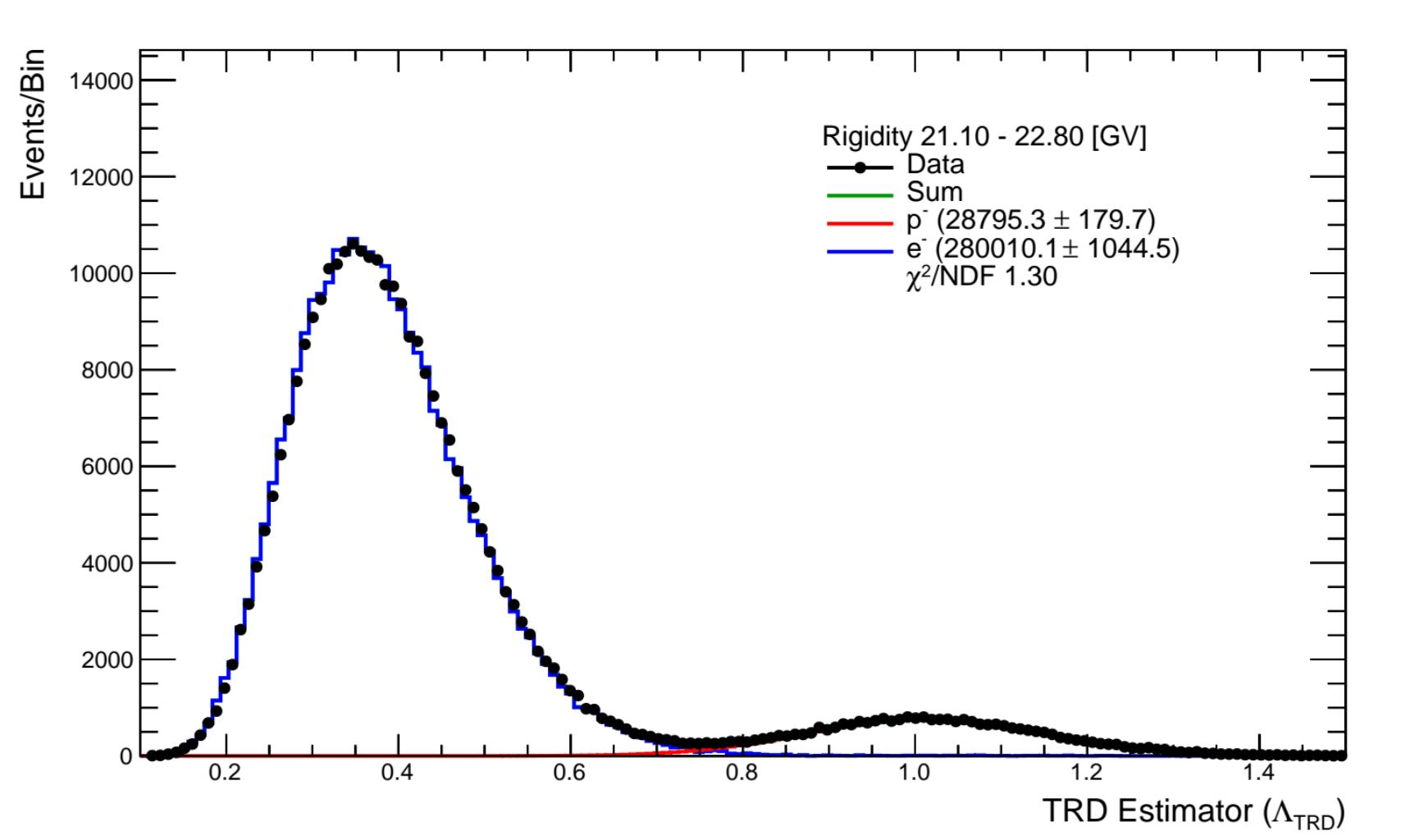


Events/Bin

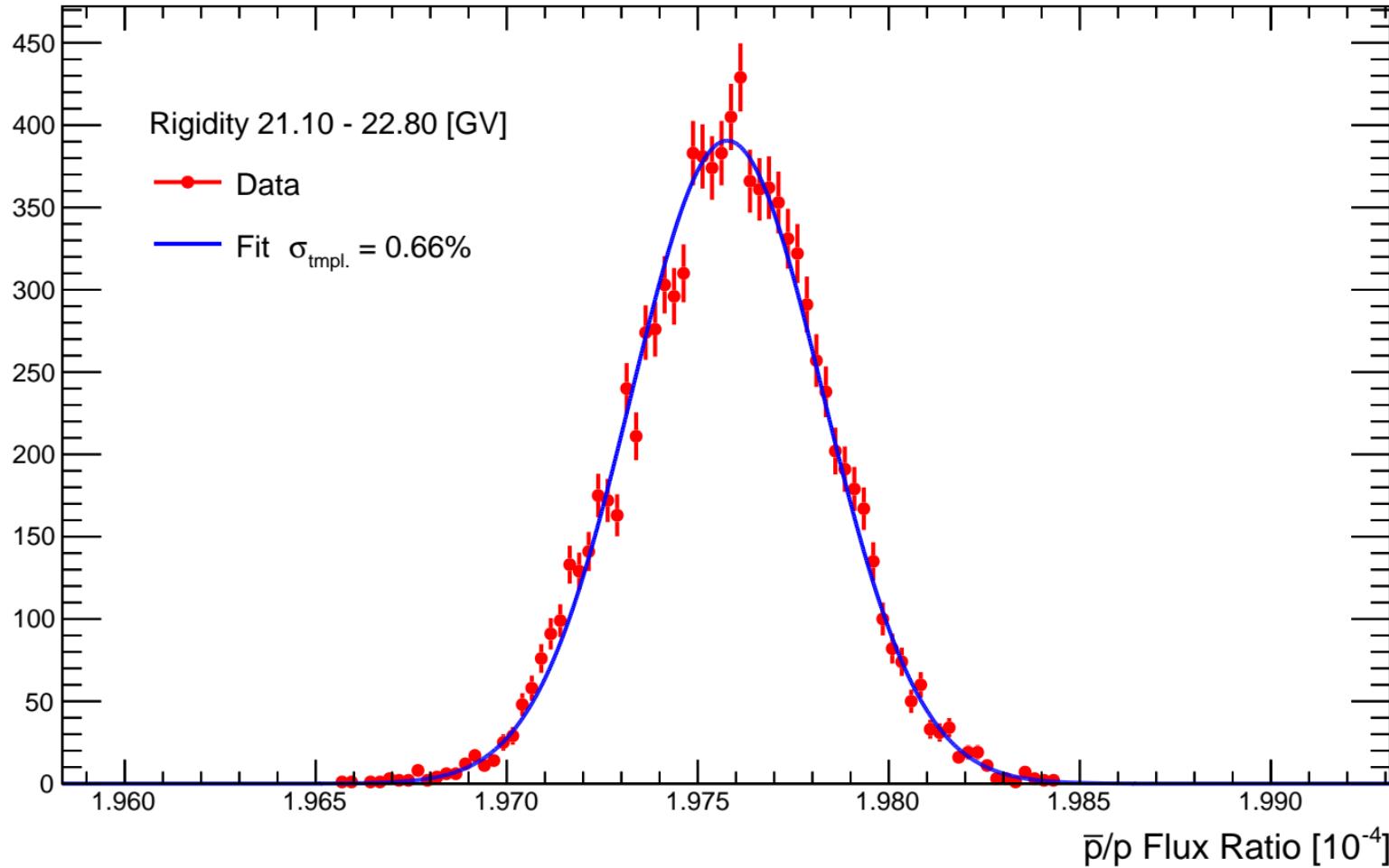


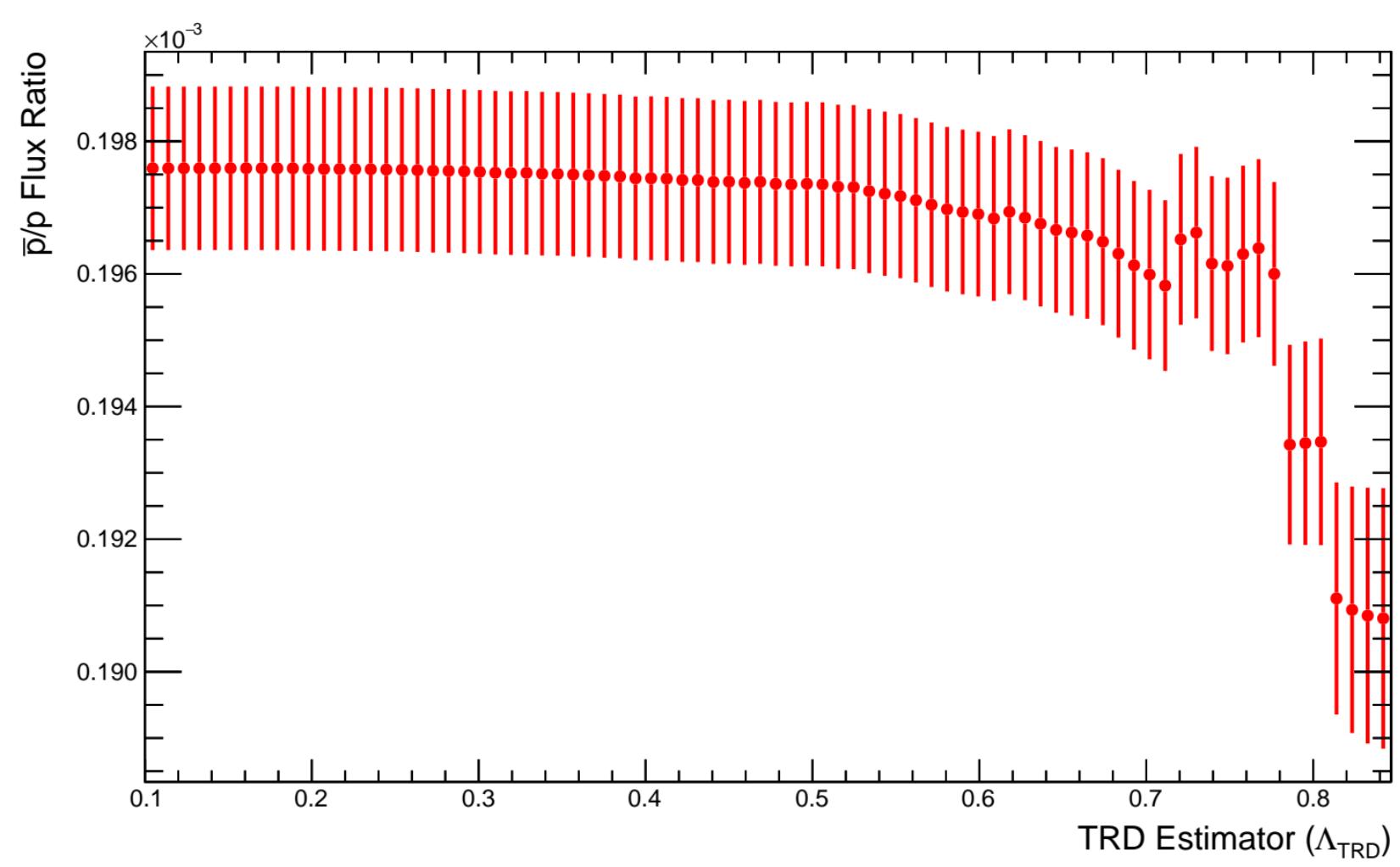


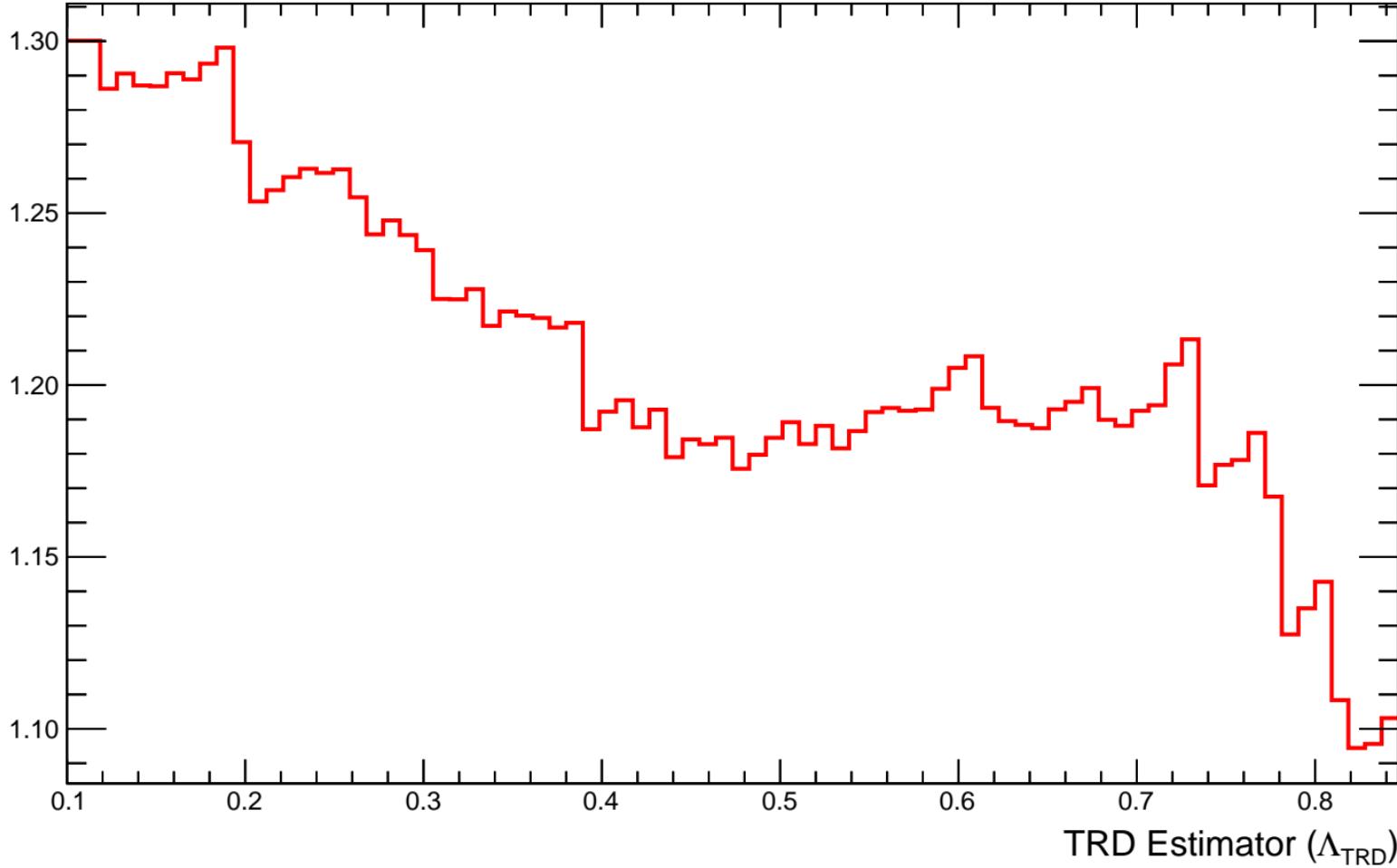




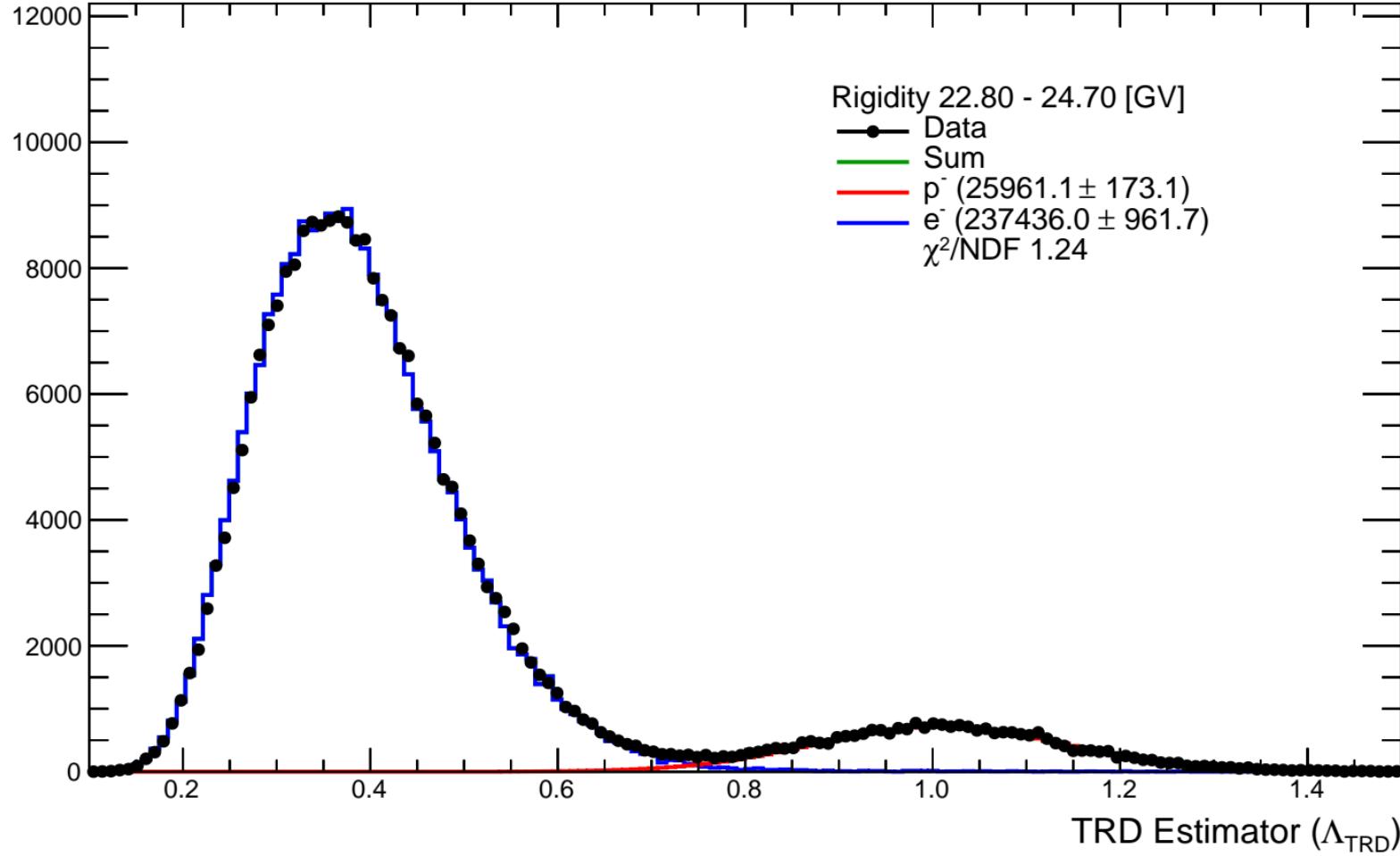
Events/Bin



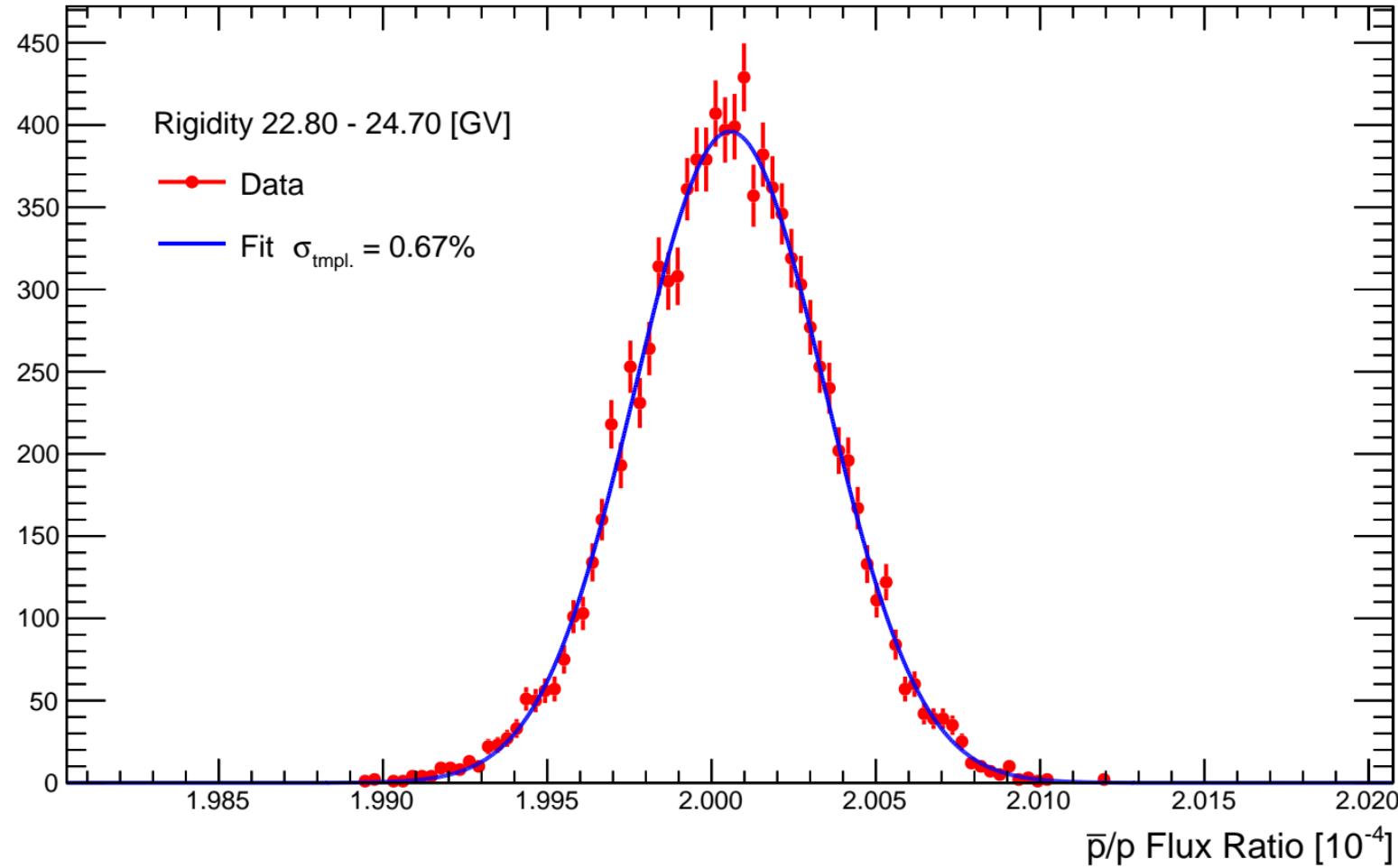


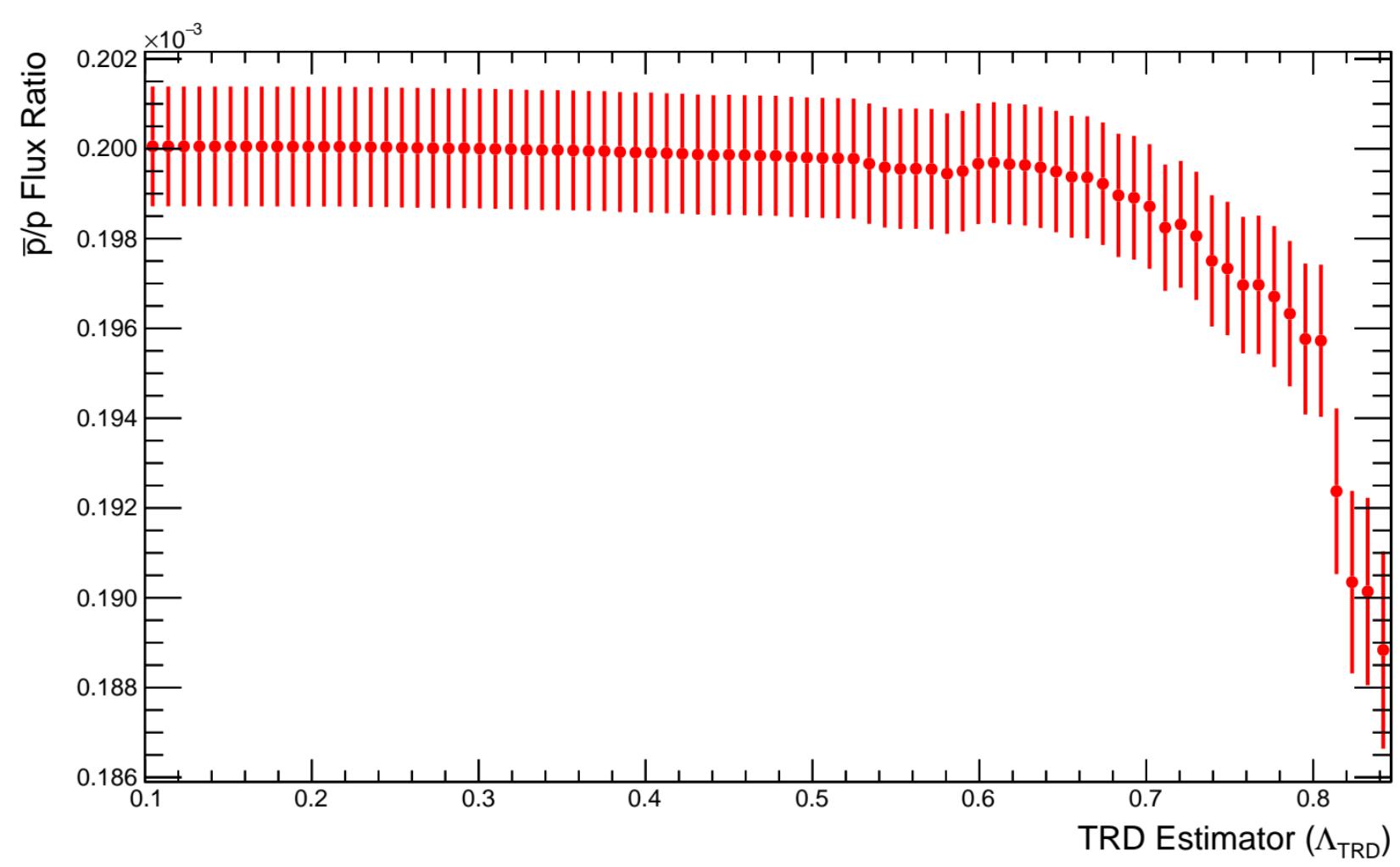
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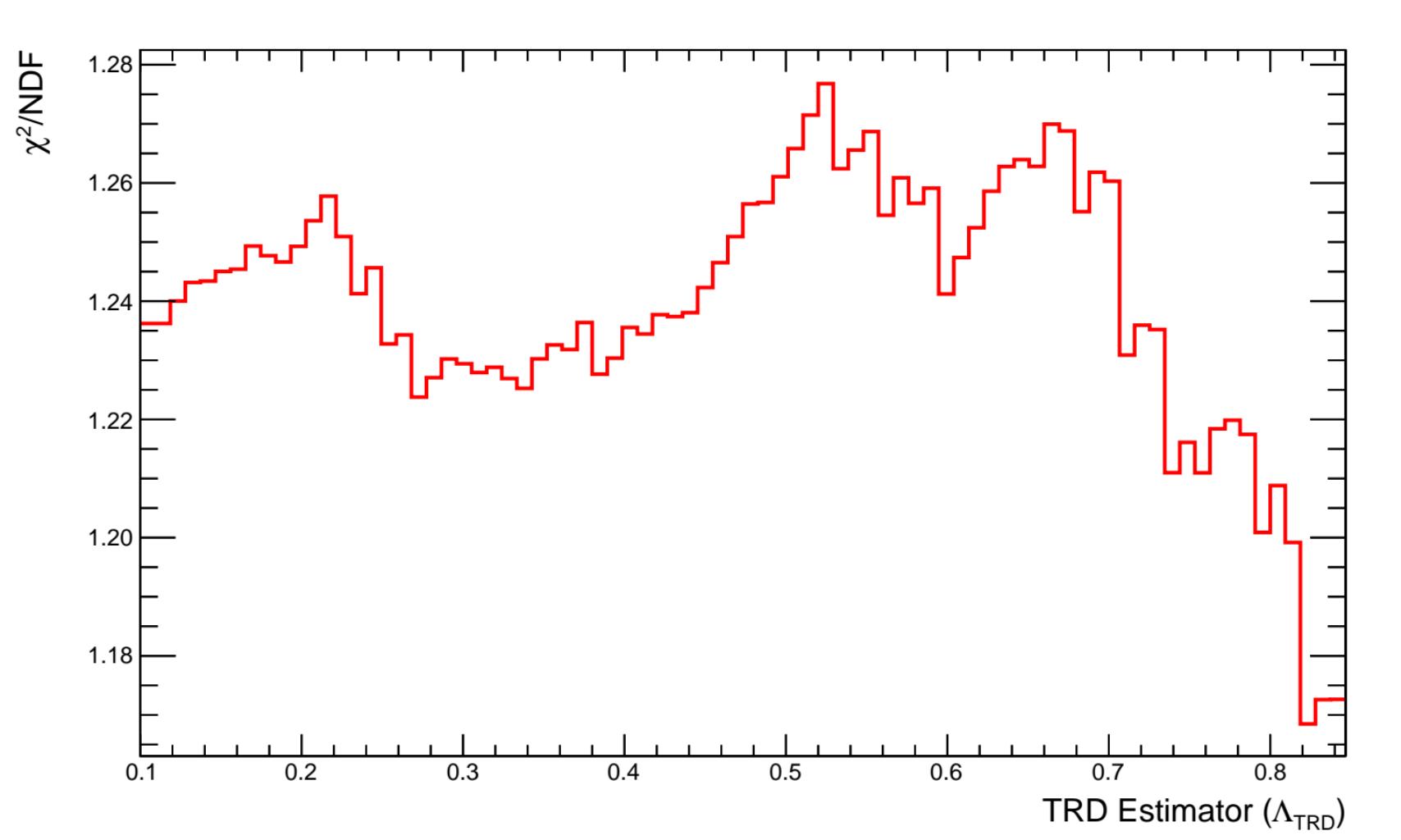
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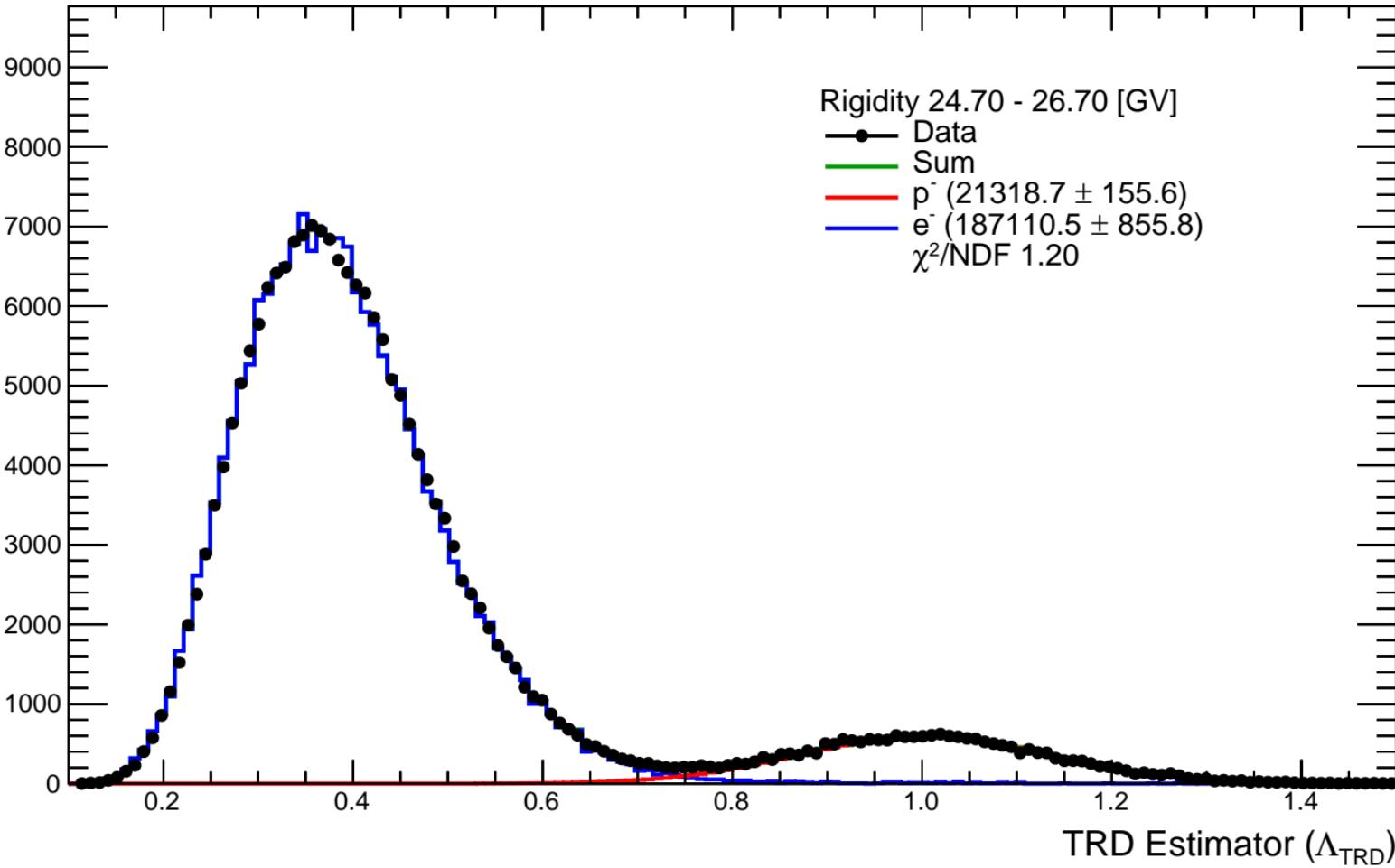
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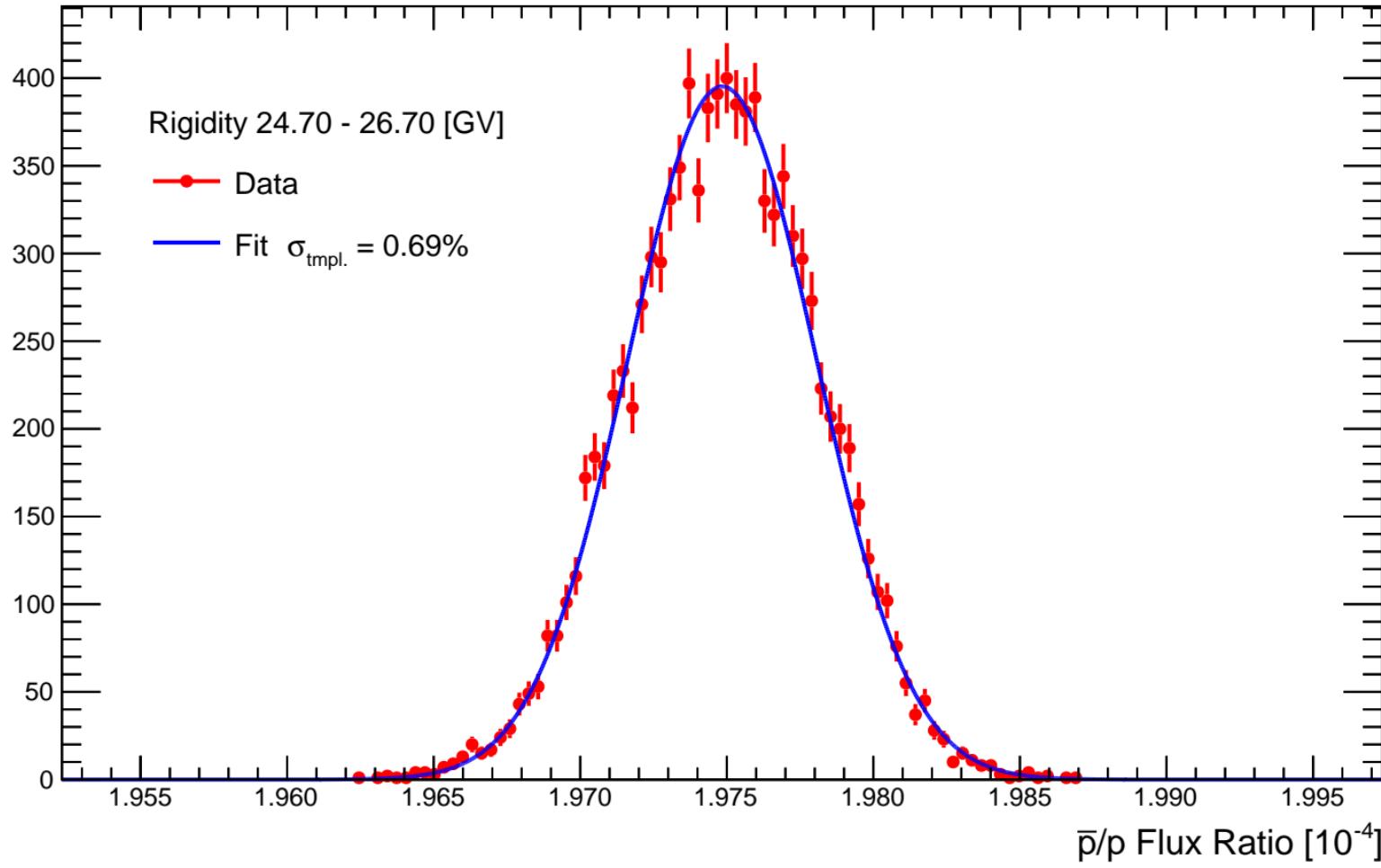




Events/Bin

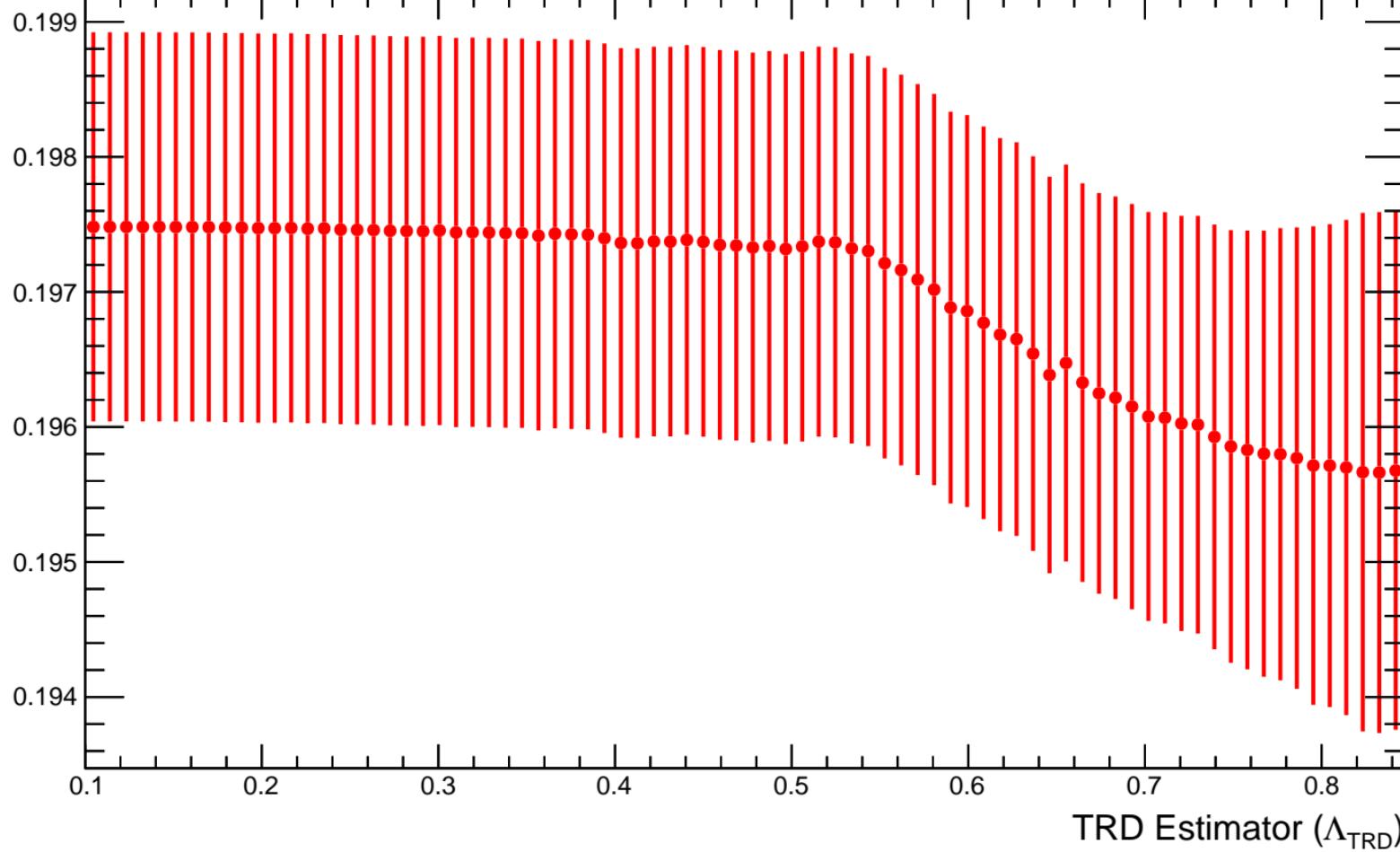


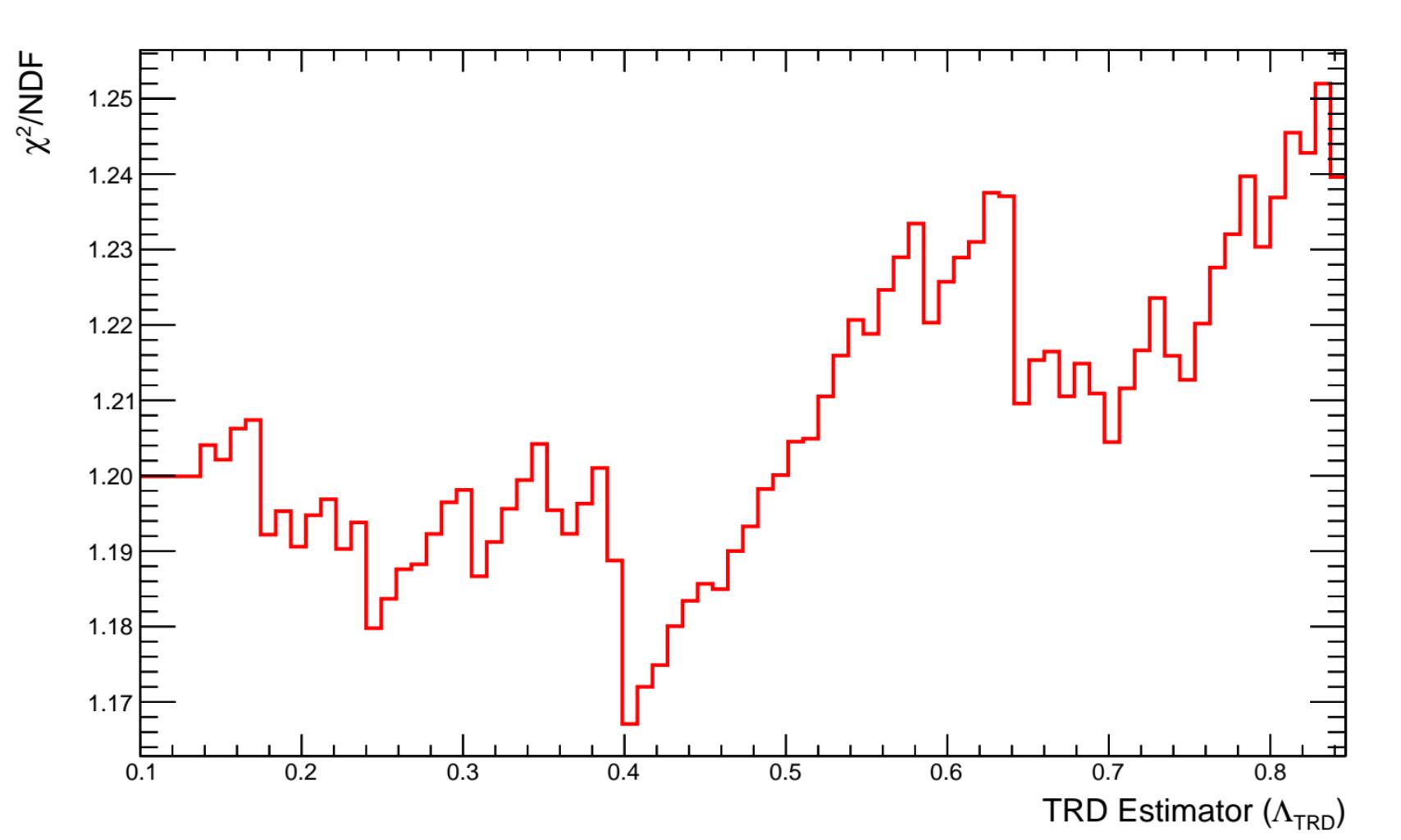
Events/Bin



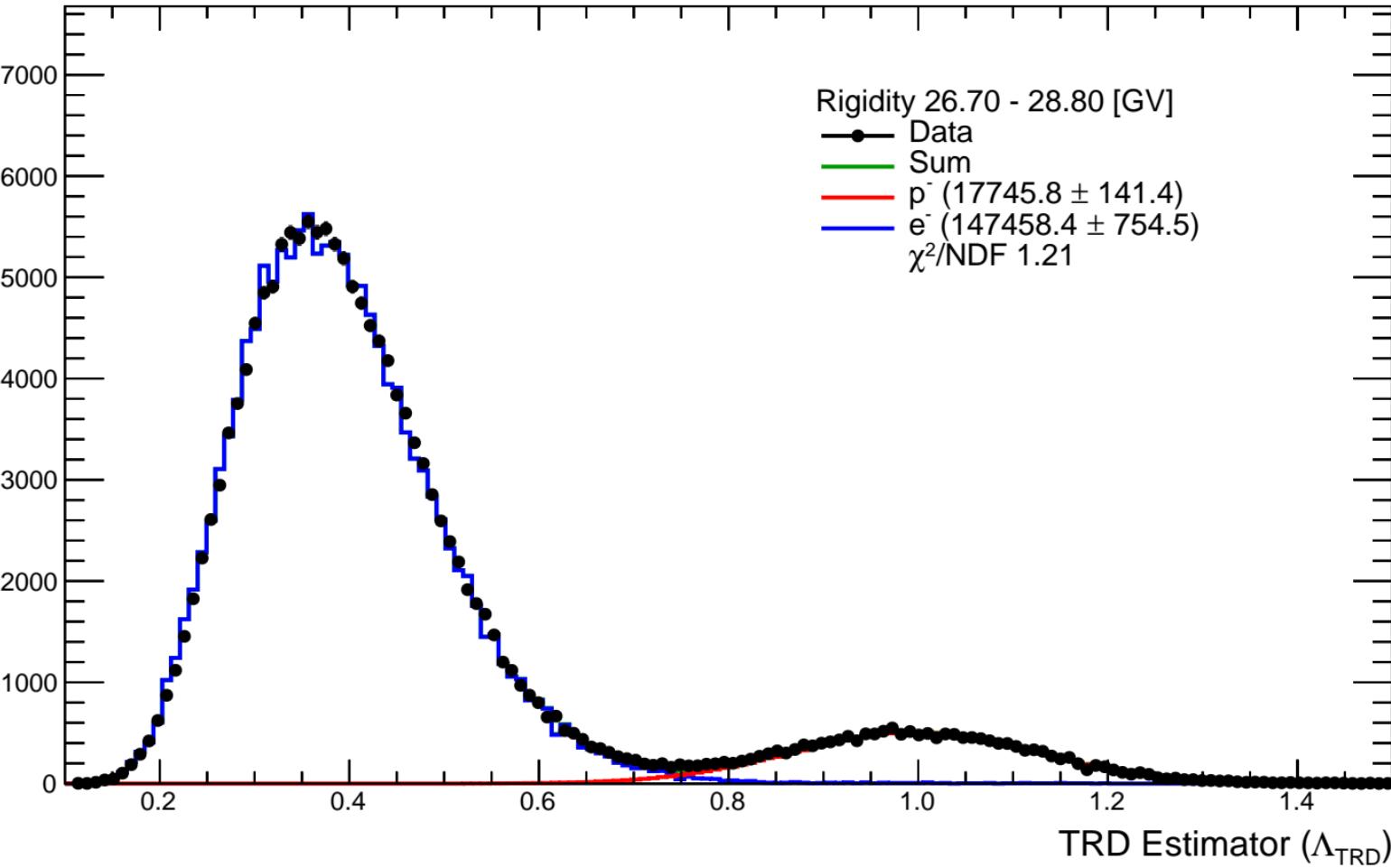
$\bar{p}/p$  Flux Ratio

$\times 10^{-3}$

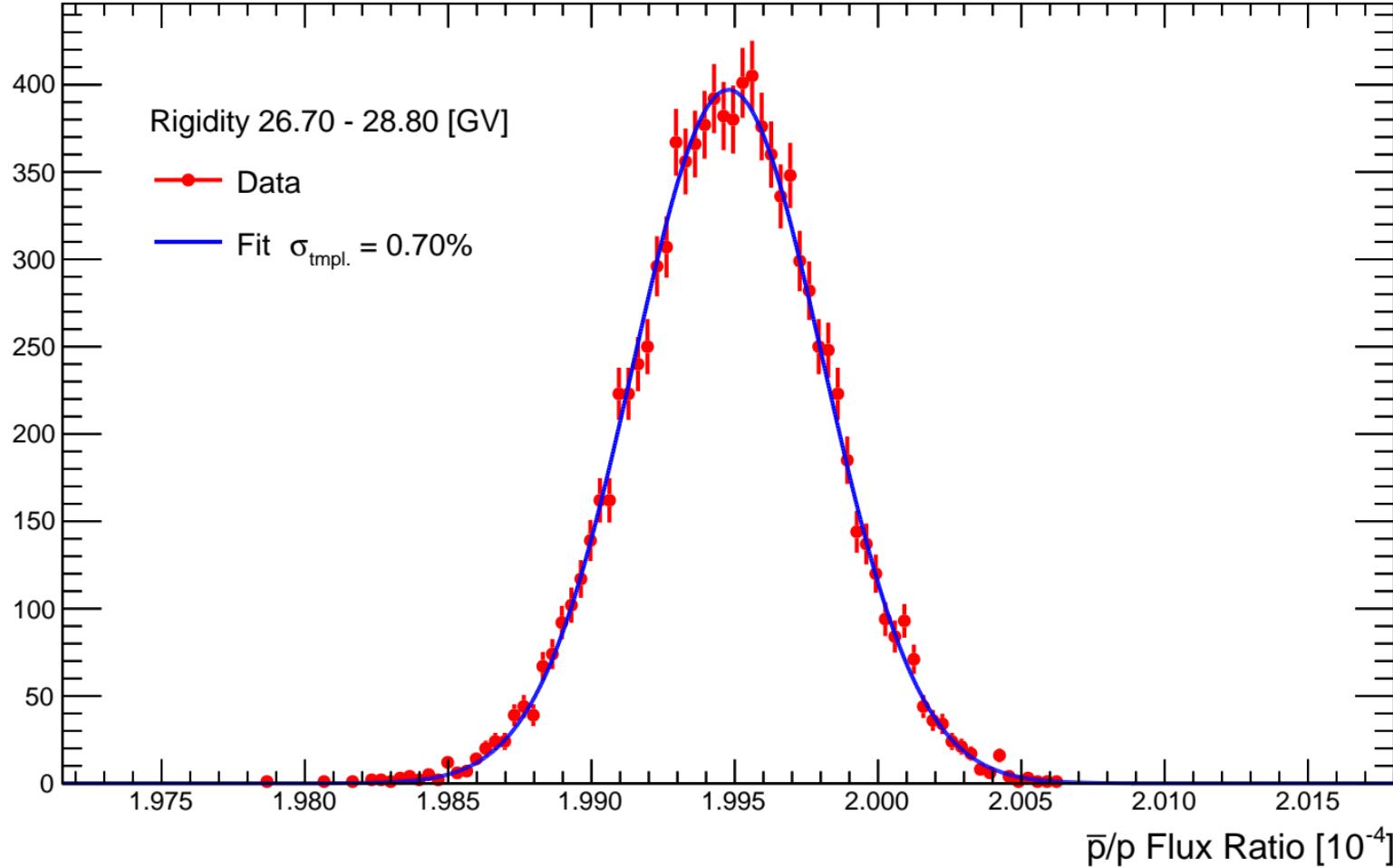


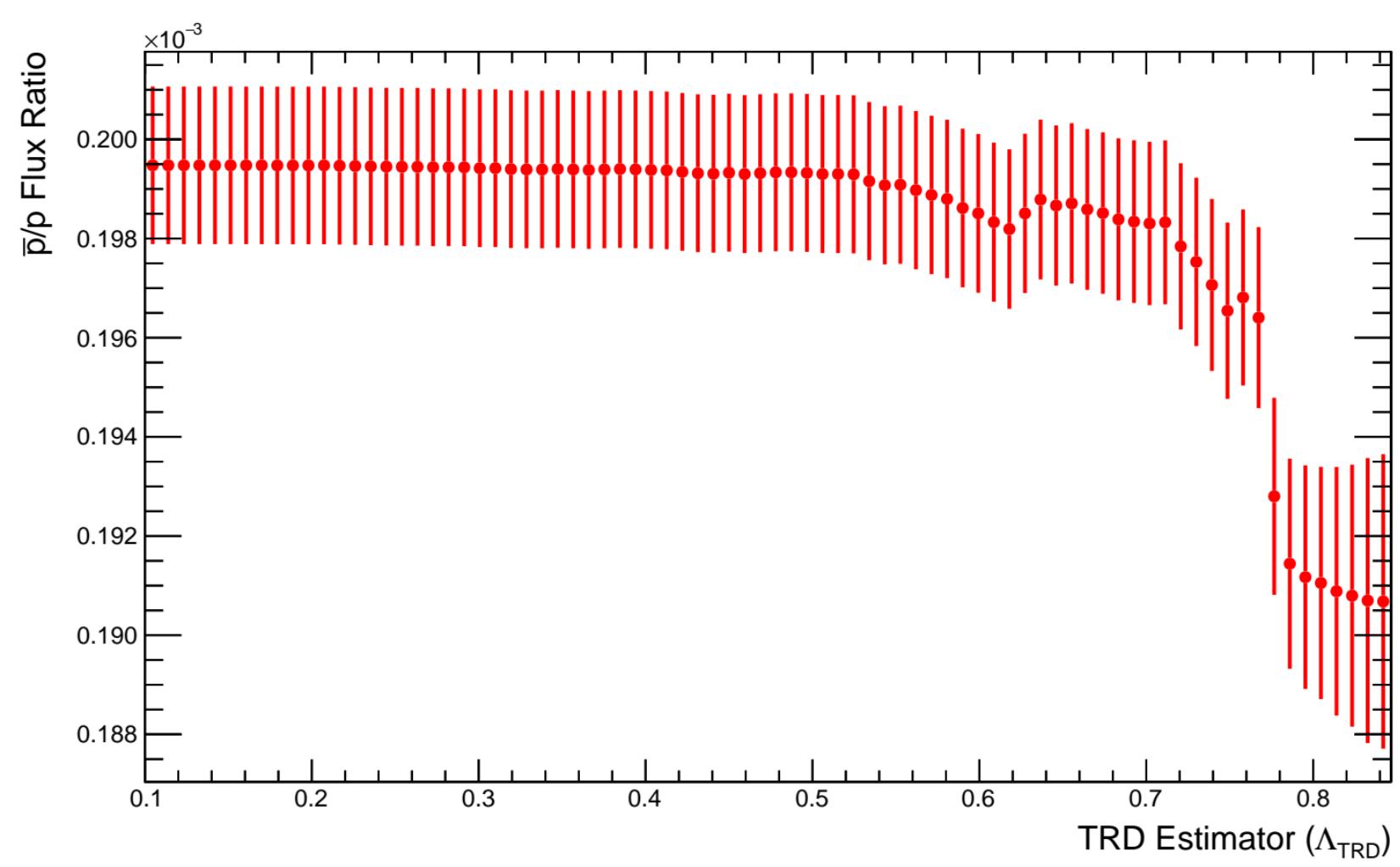


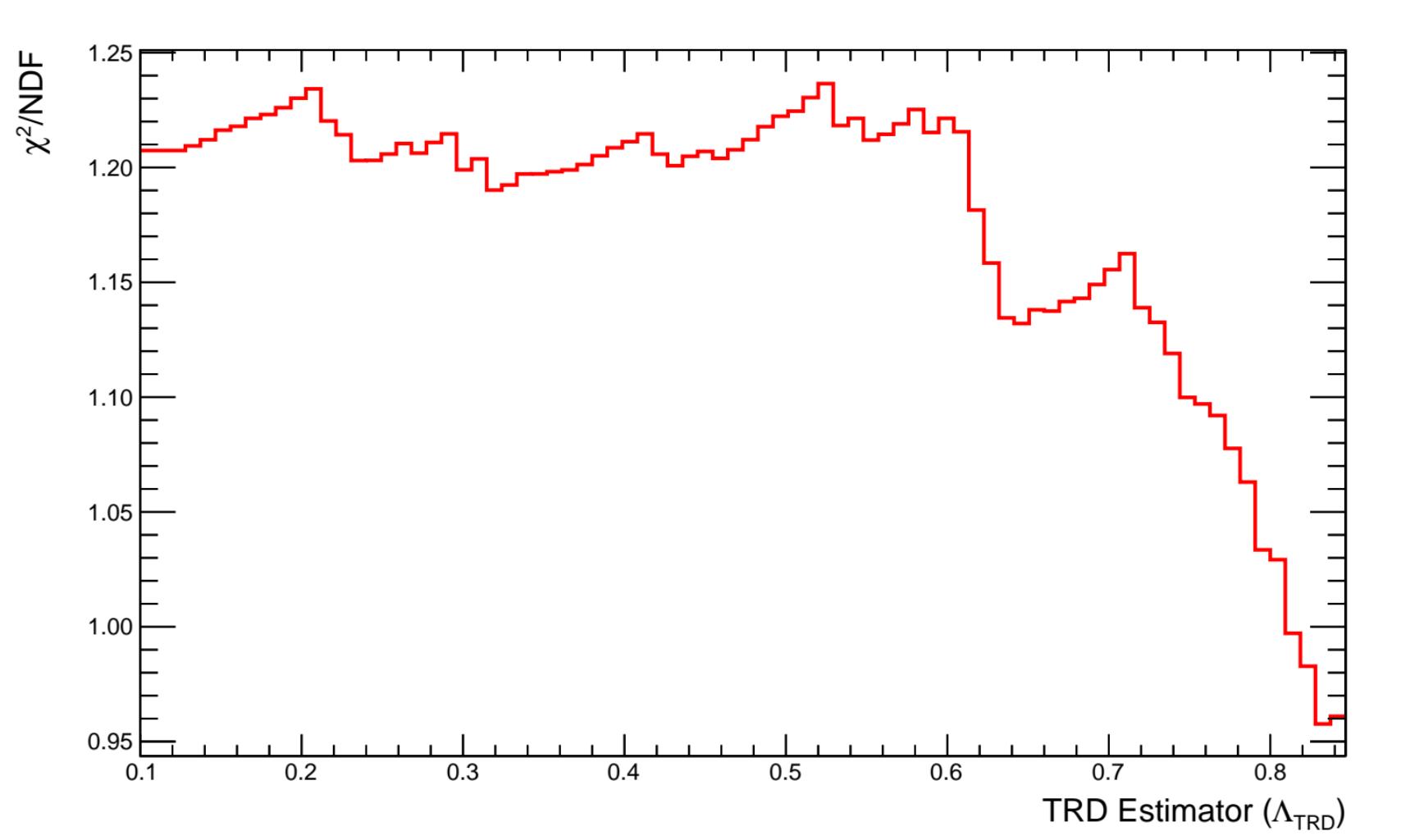
Events/Bin



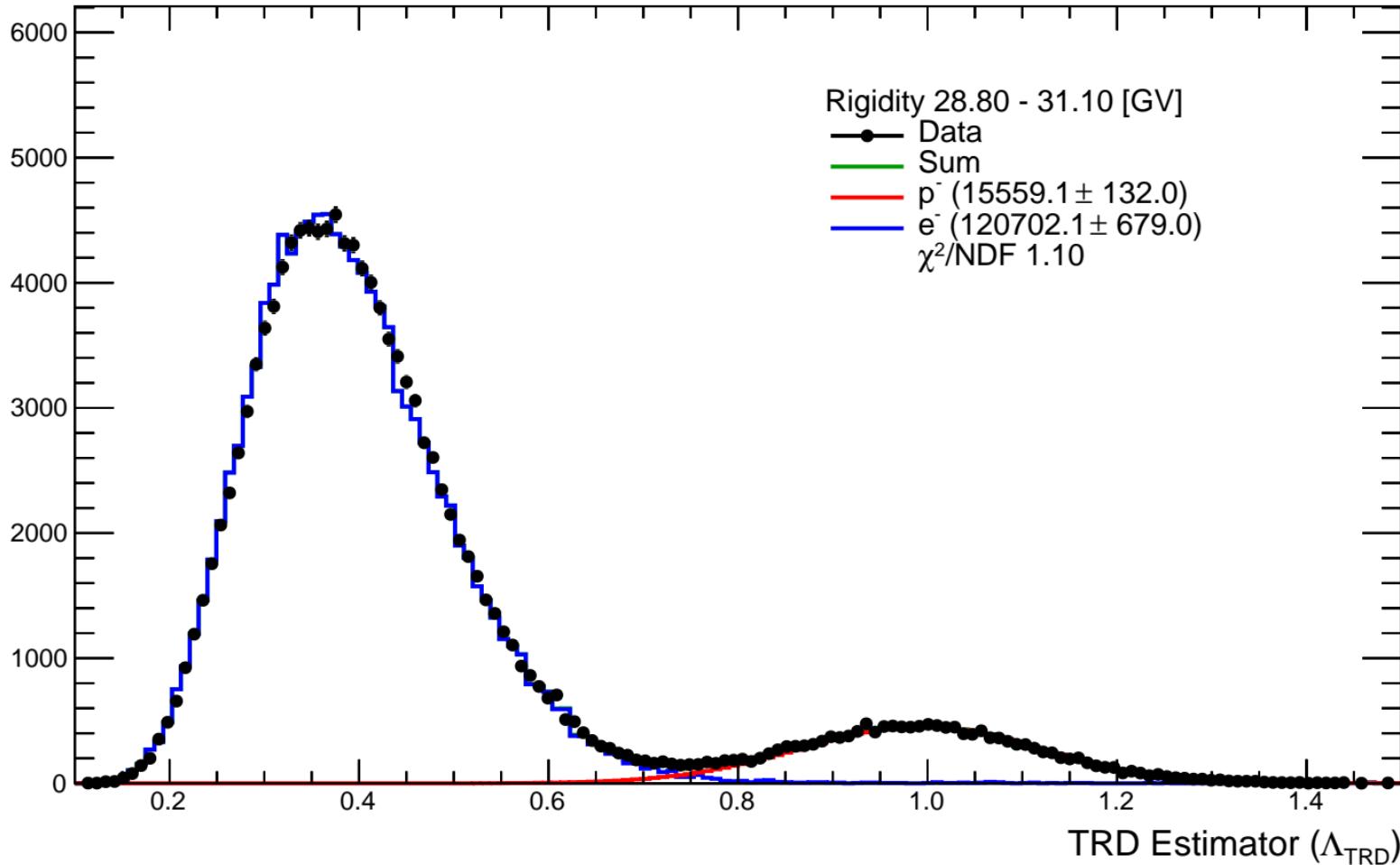
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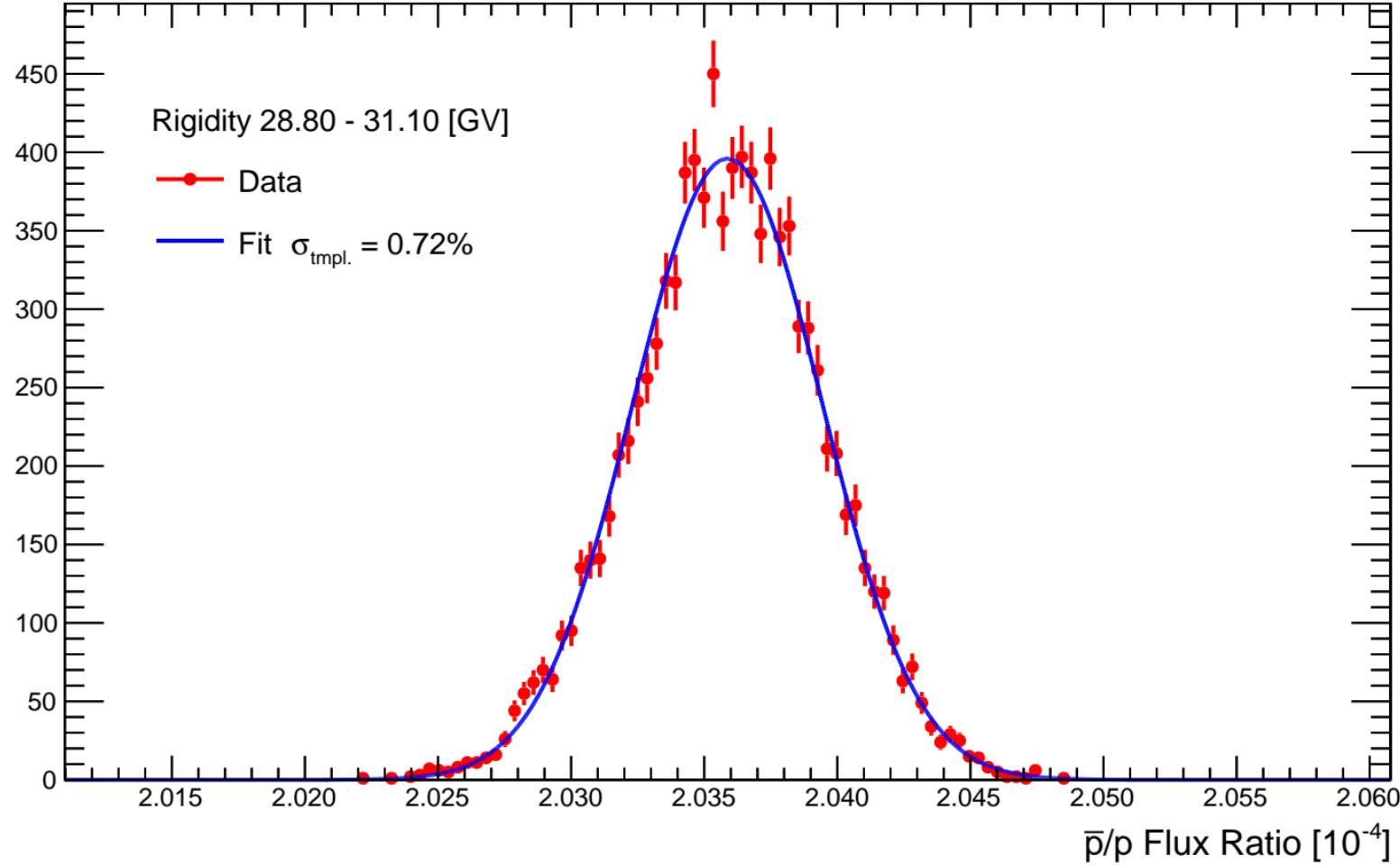


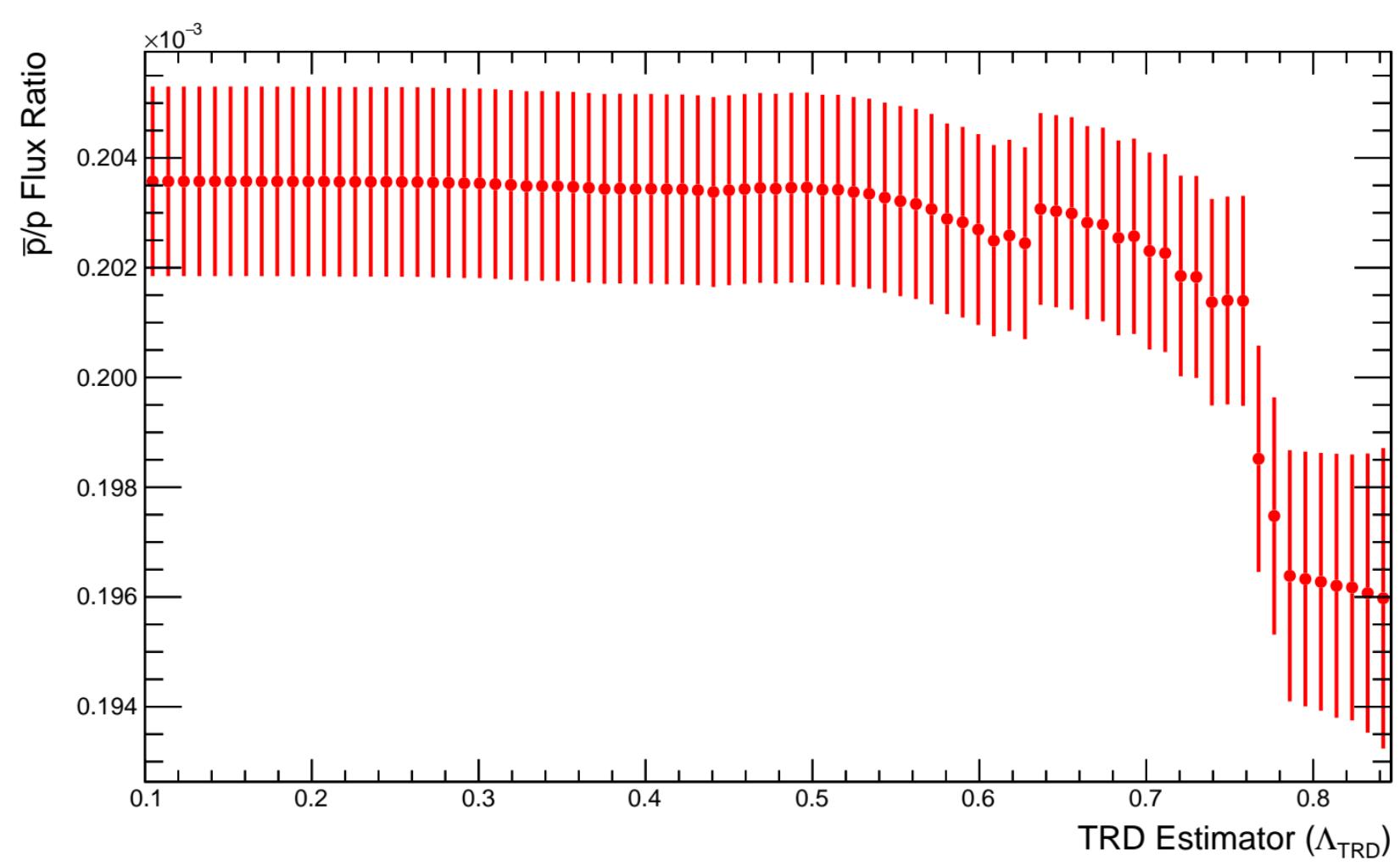


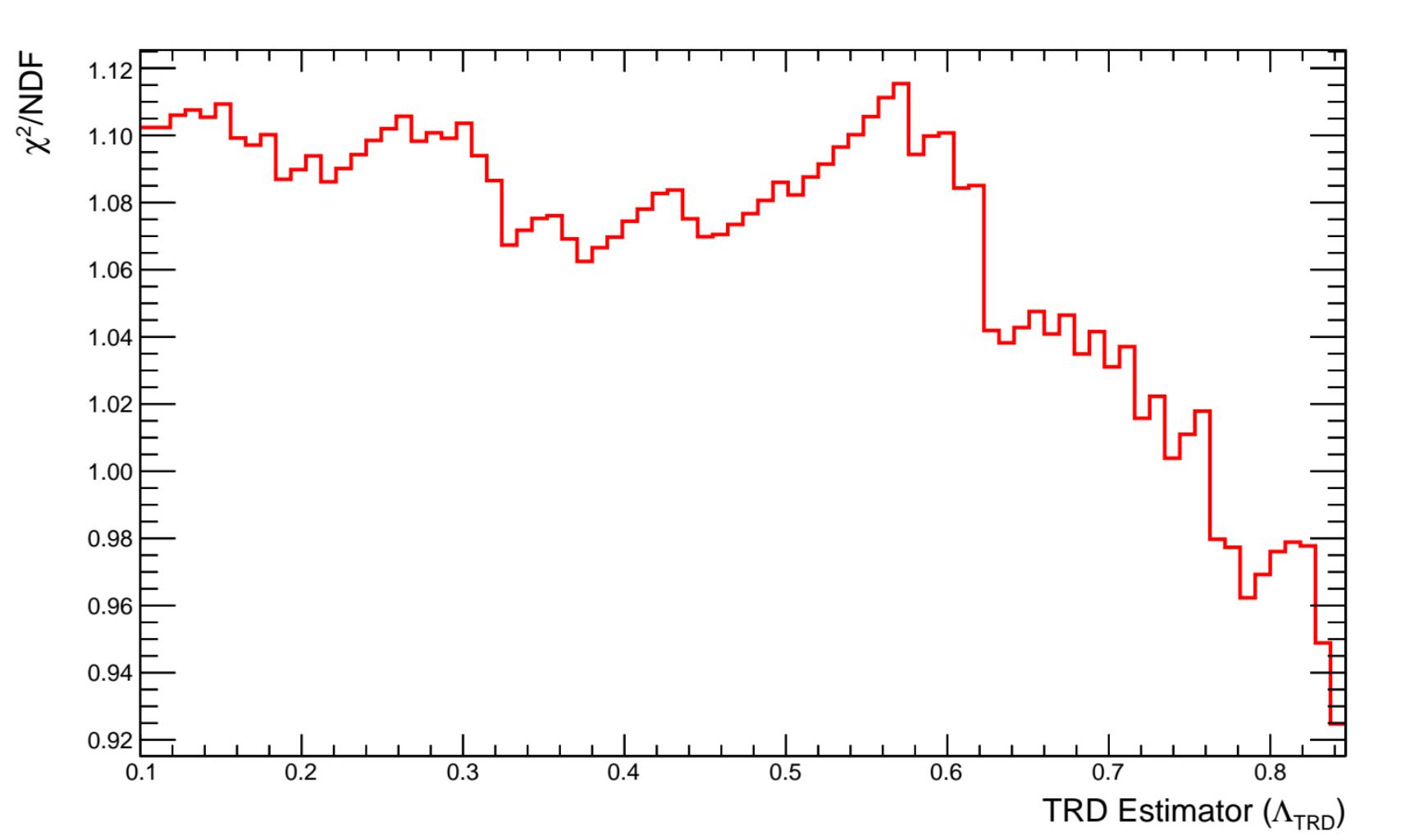
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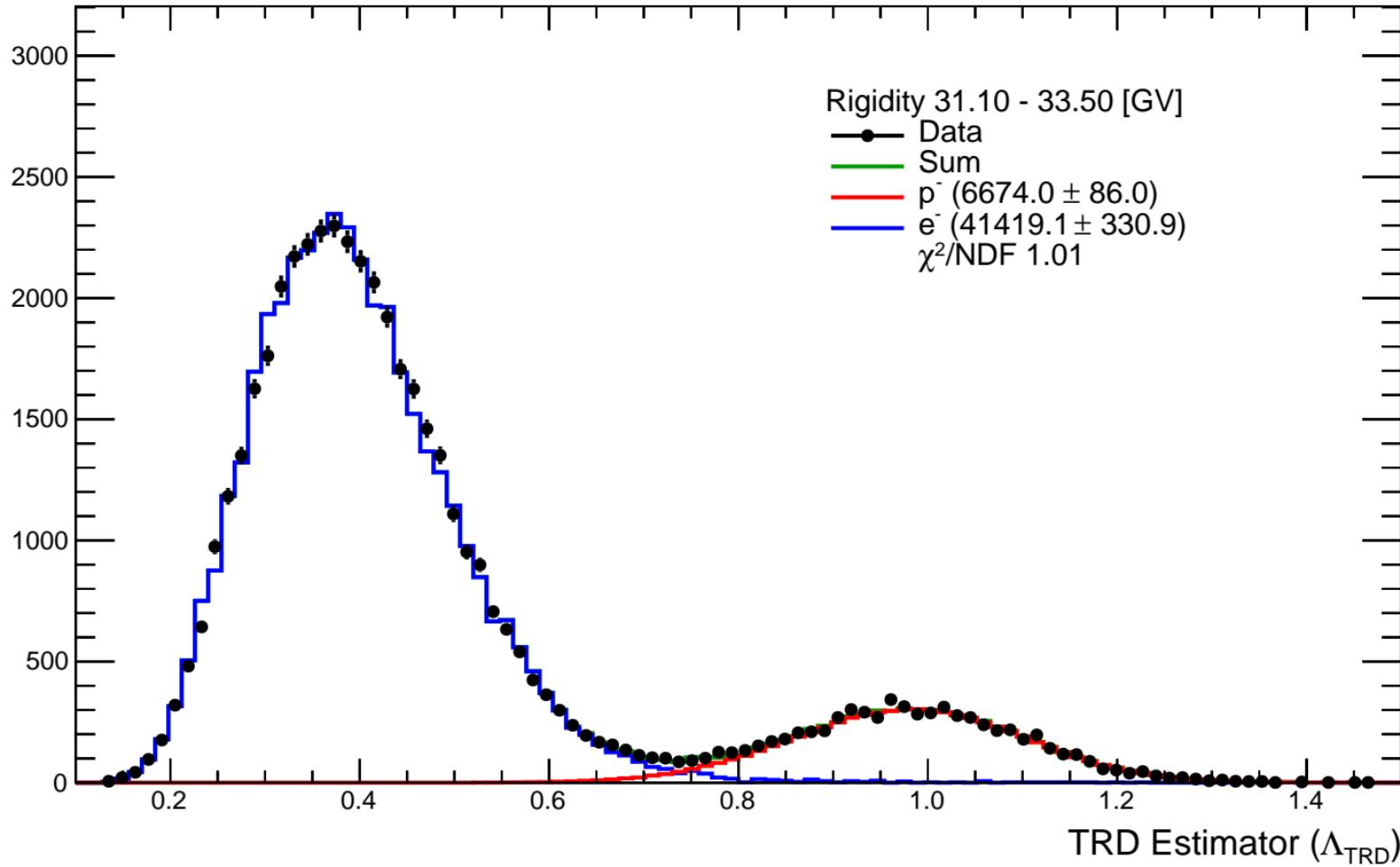
Events/Bin



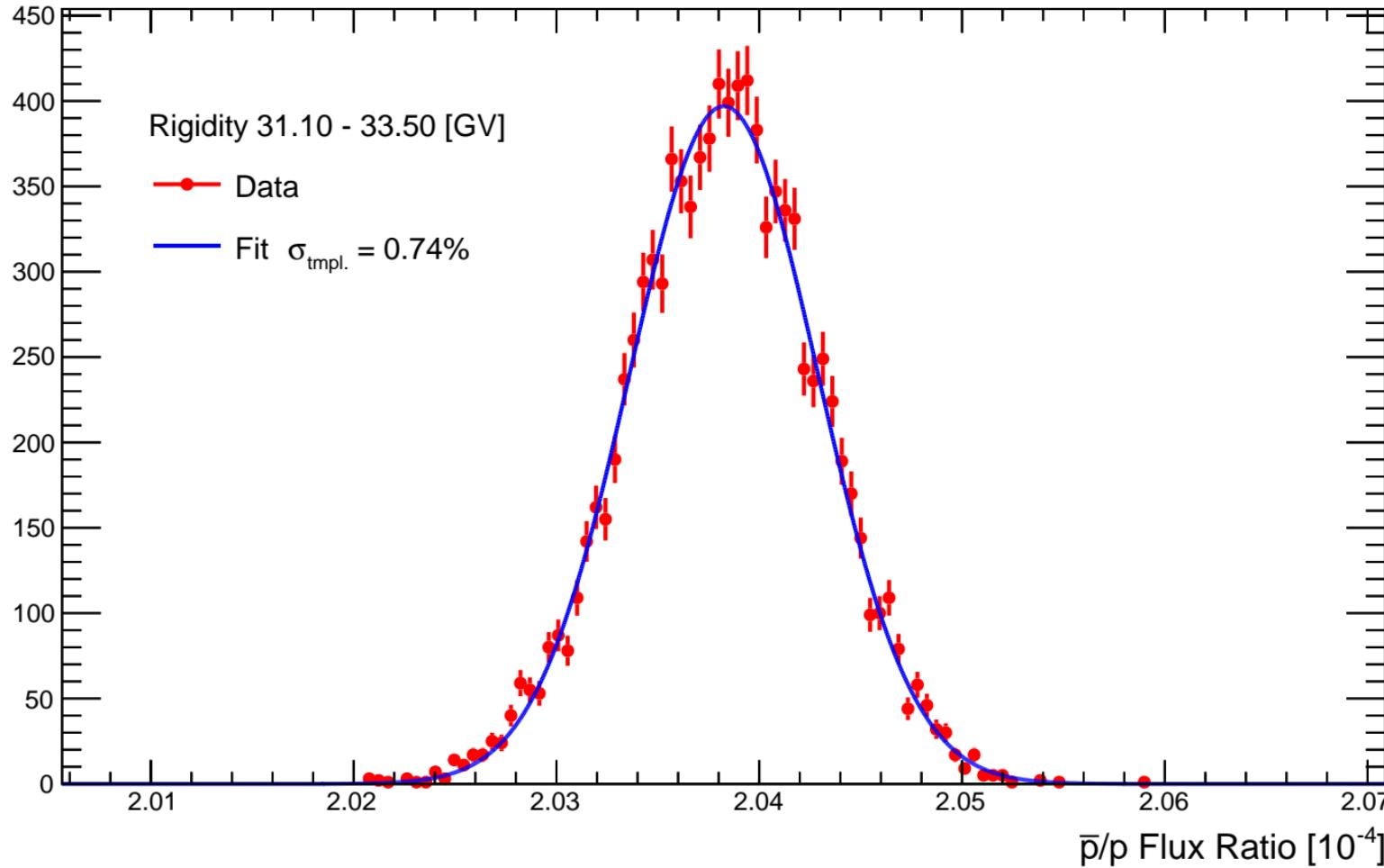


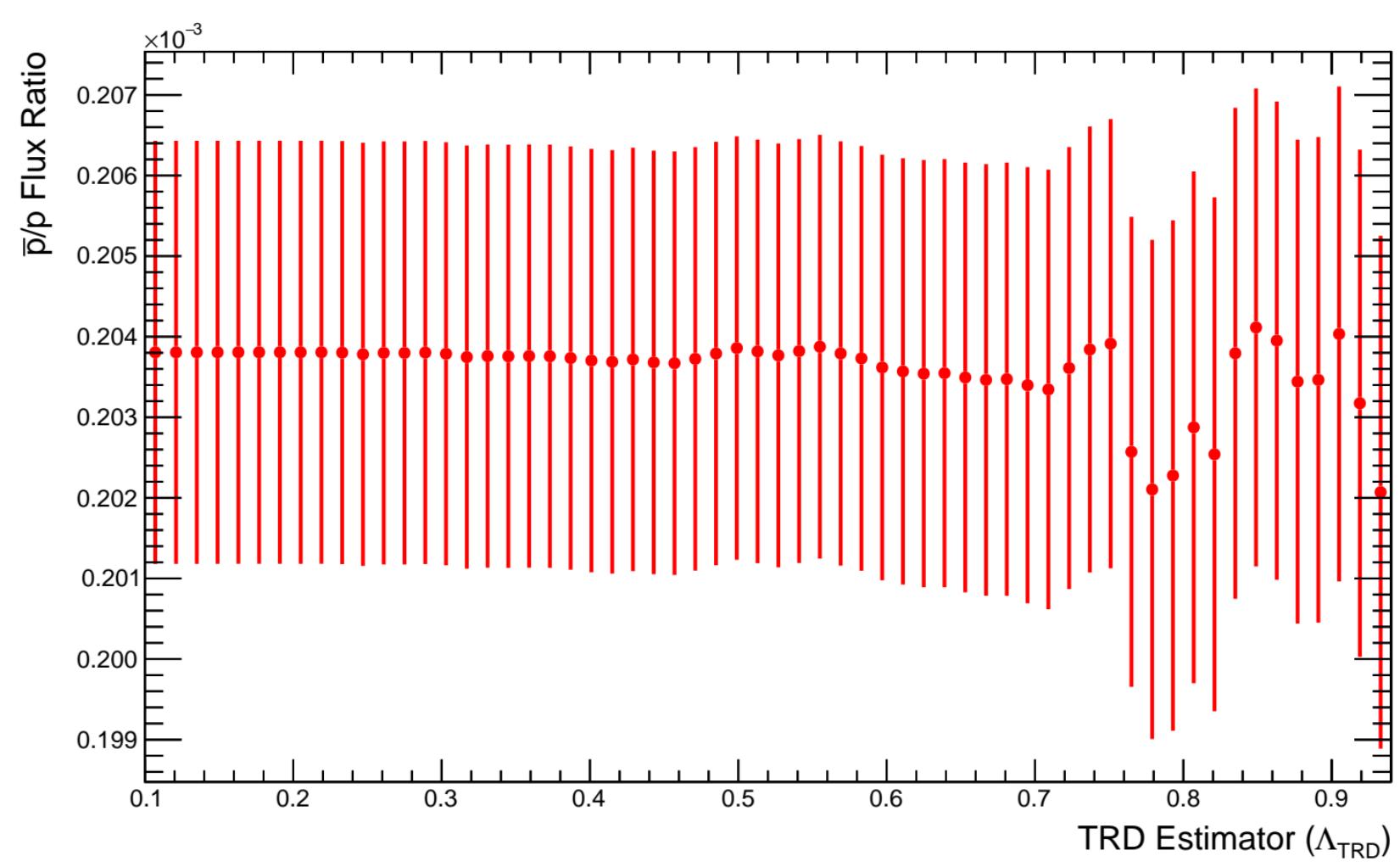


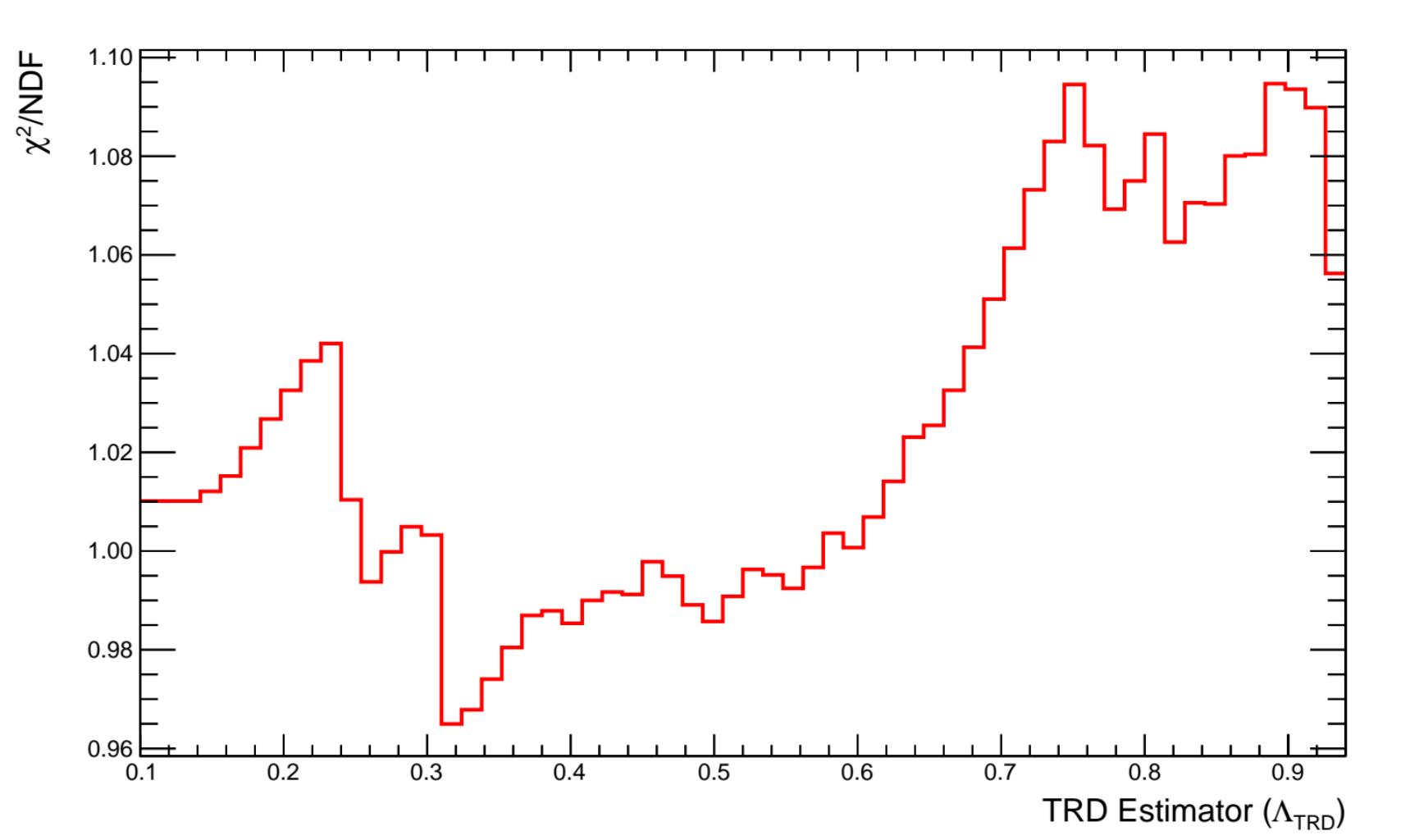
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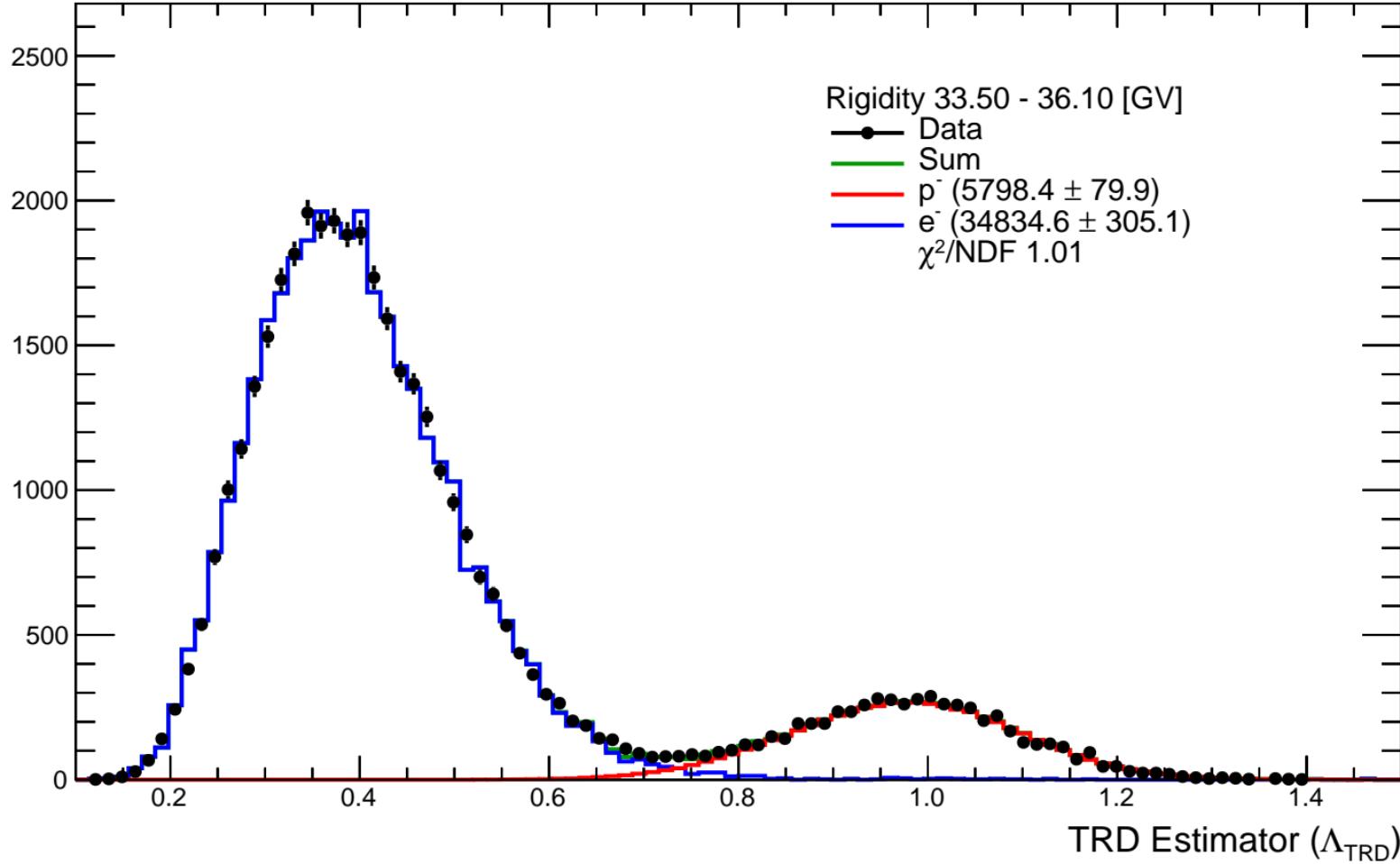
Events/Bin



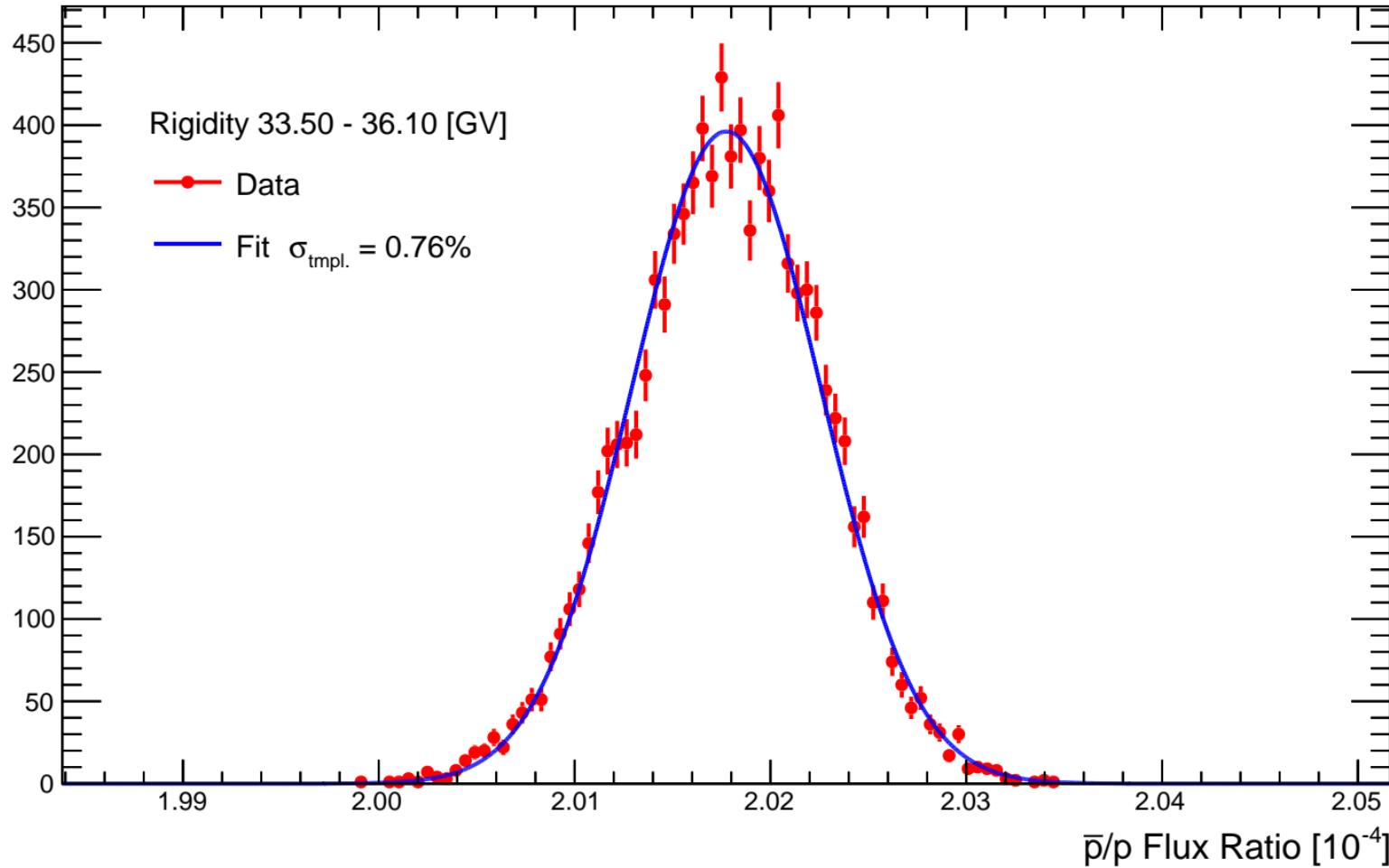




Events/Bin



Events/Bin



$\bar{p}/p$  Flux Ratio

$\times 10^{-3}$

0.205

0.200

0.195

0.190

0.185

0.1  
0.2

0.3

0.4

0.5

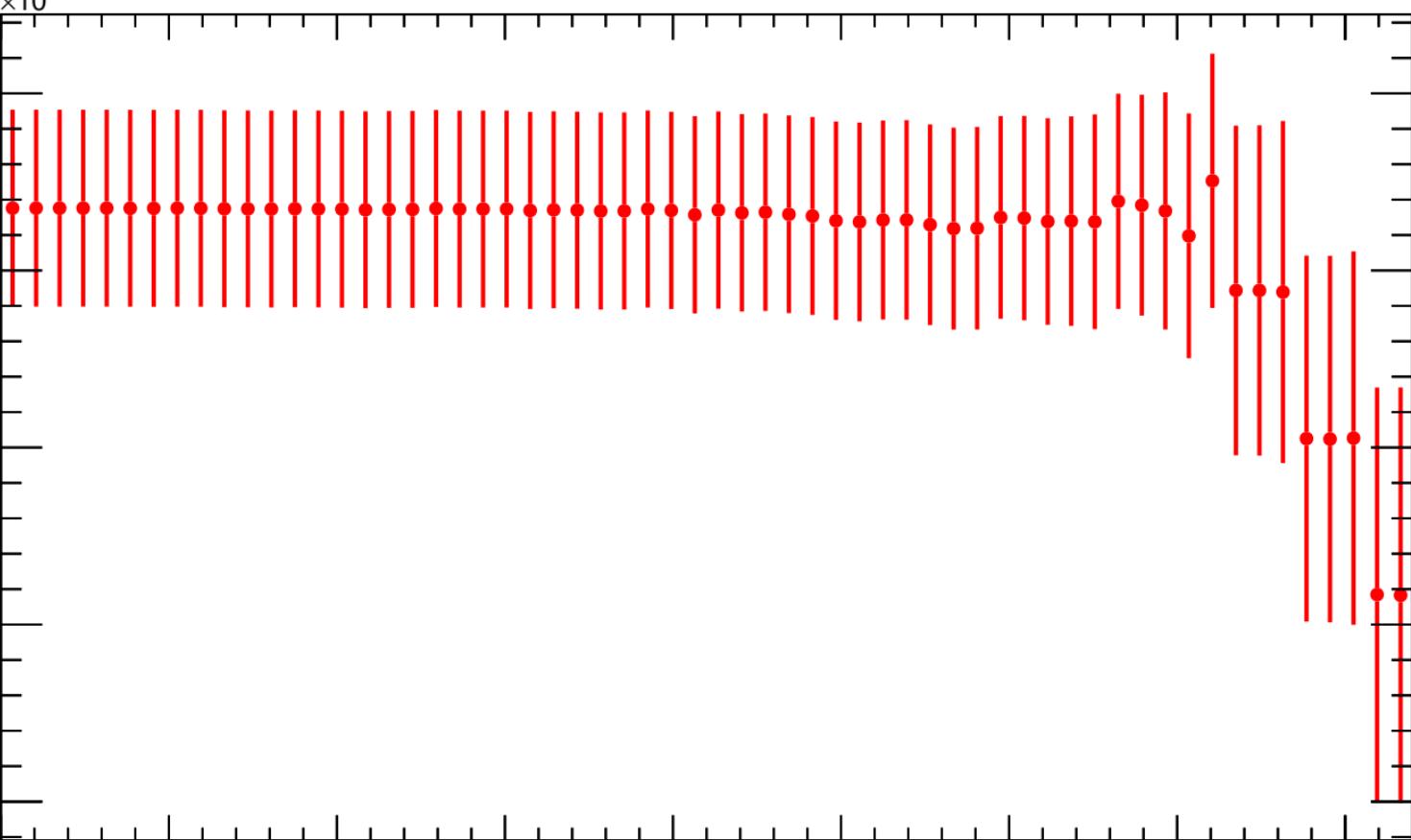
0.6

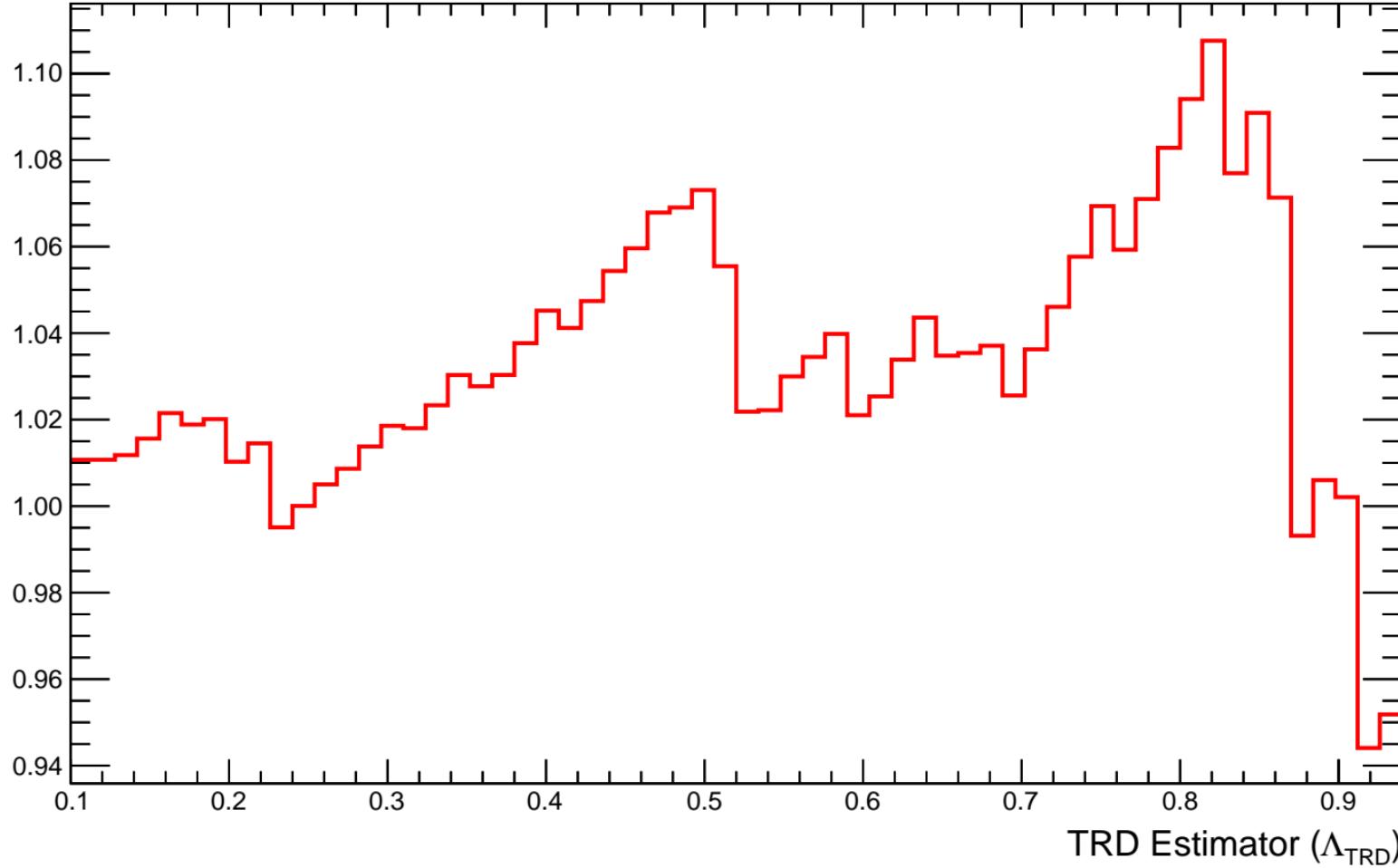
0.7

0.8

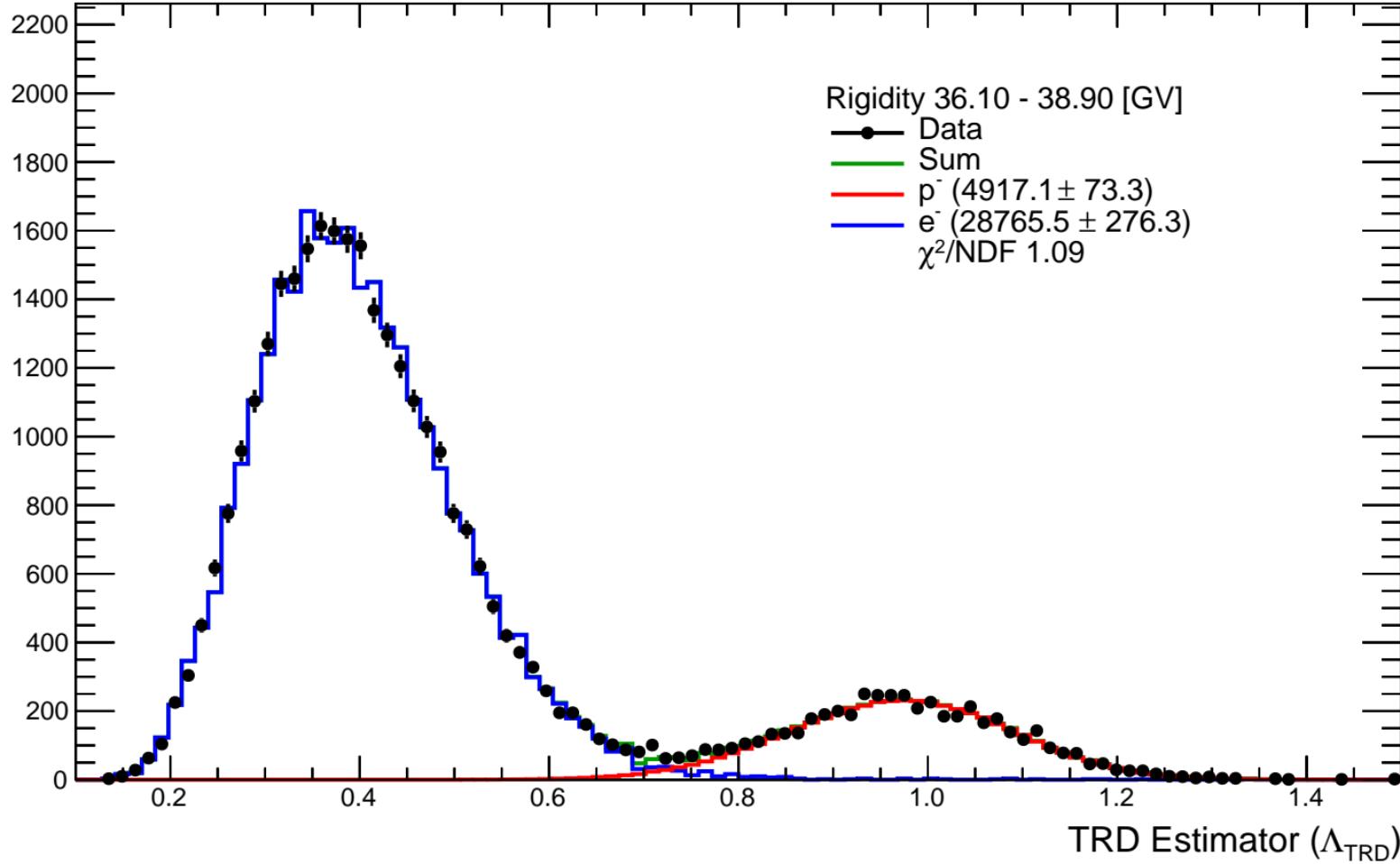
0.9

TRD Estimator ( $\Lambda_{\text{TRD}}$ )

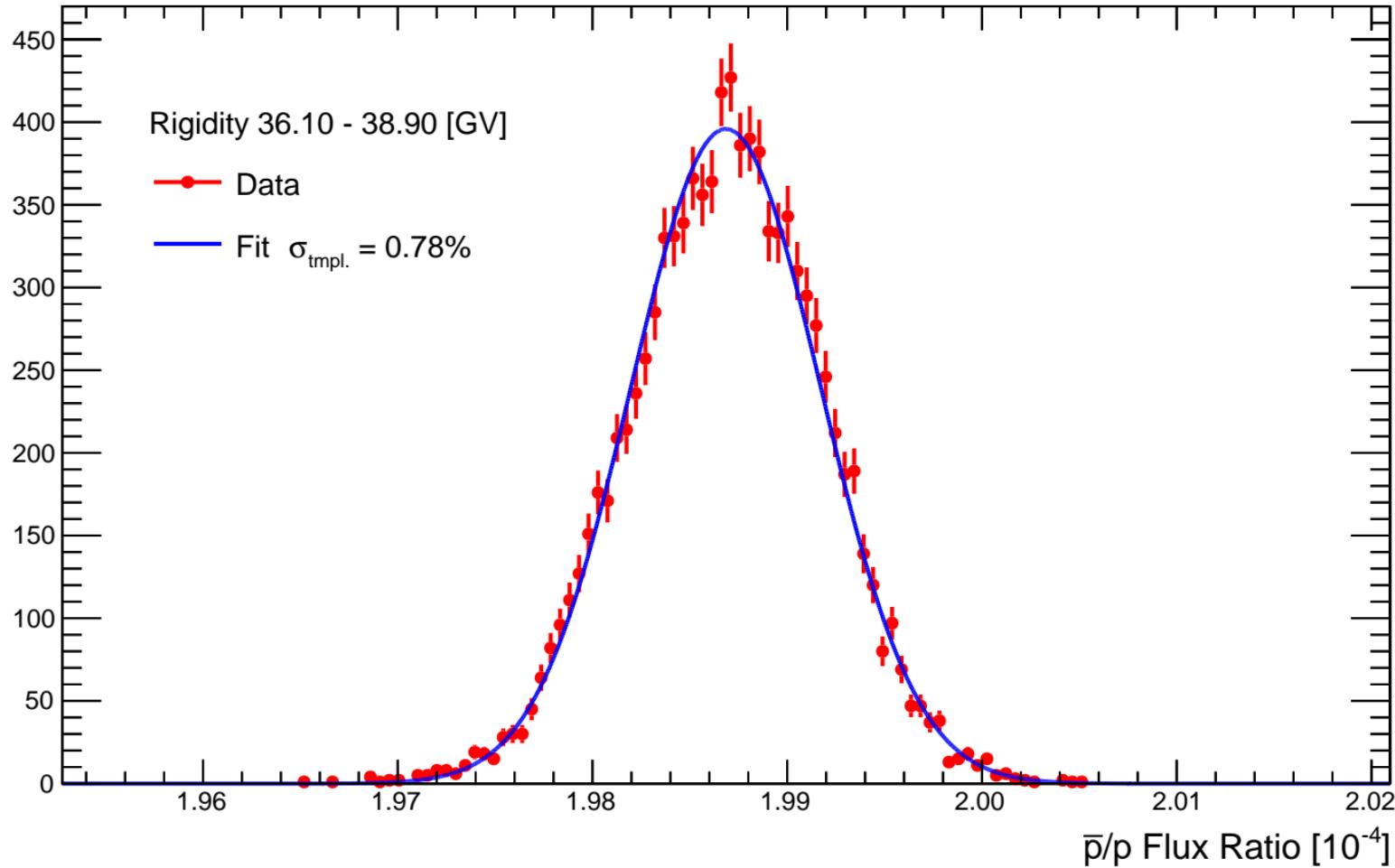


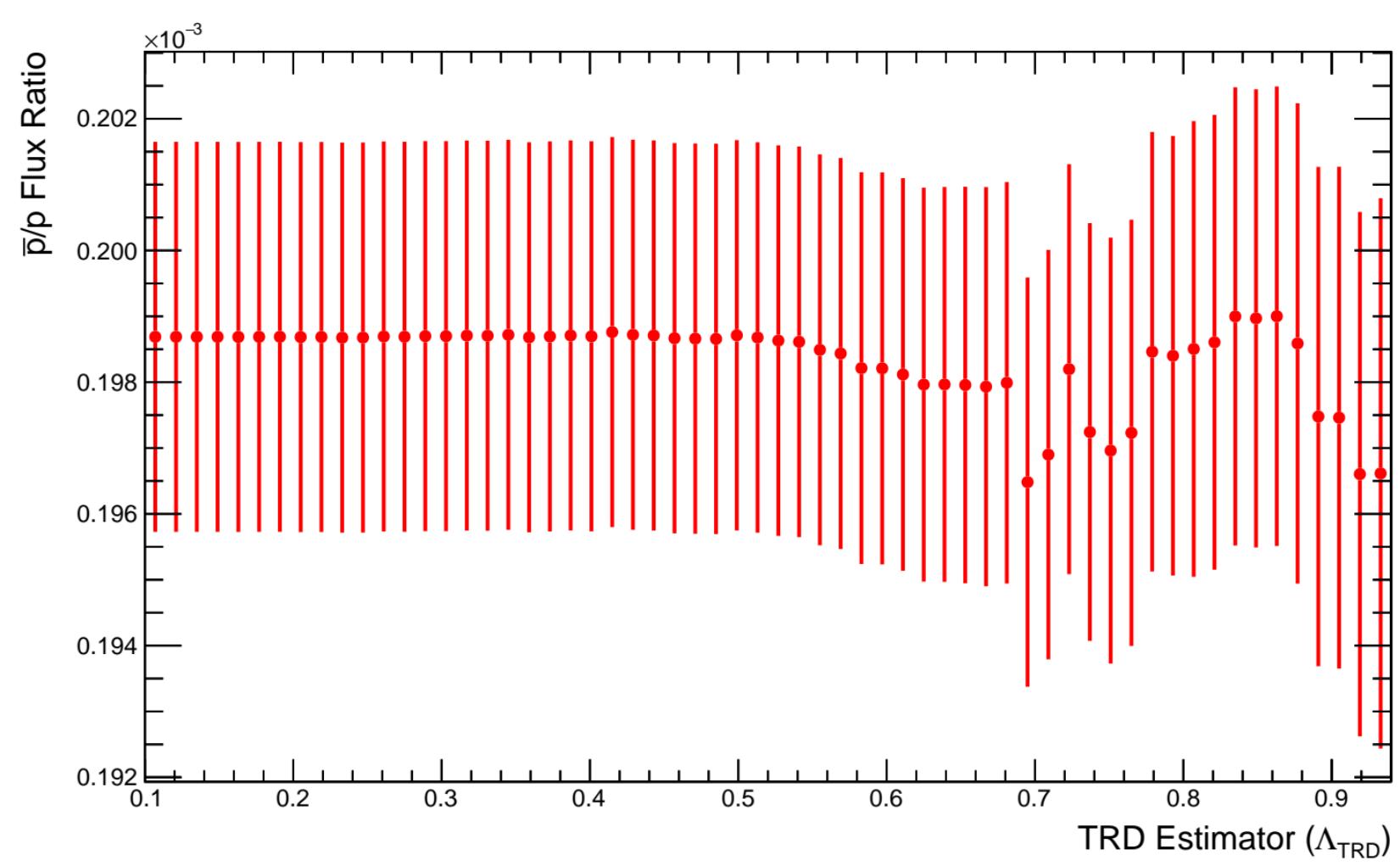
$\chi^2/\text{NDF}$ 

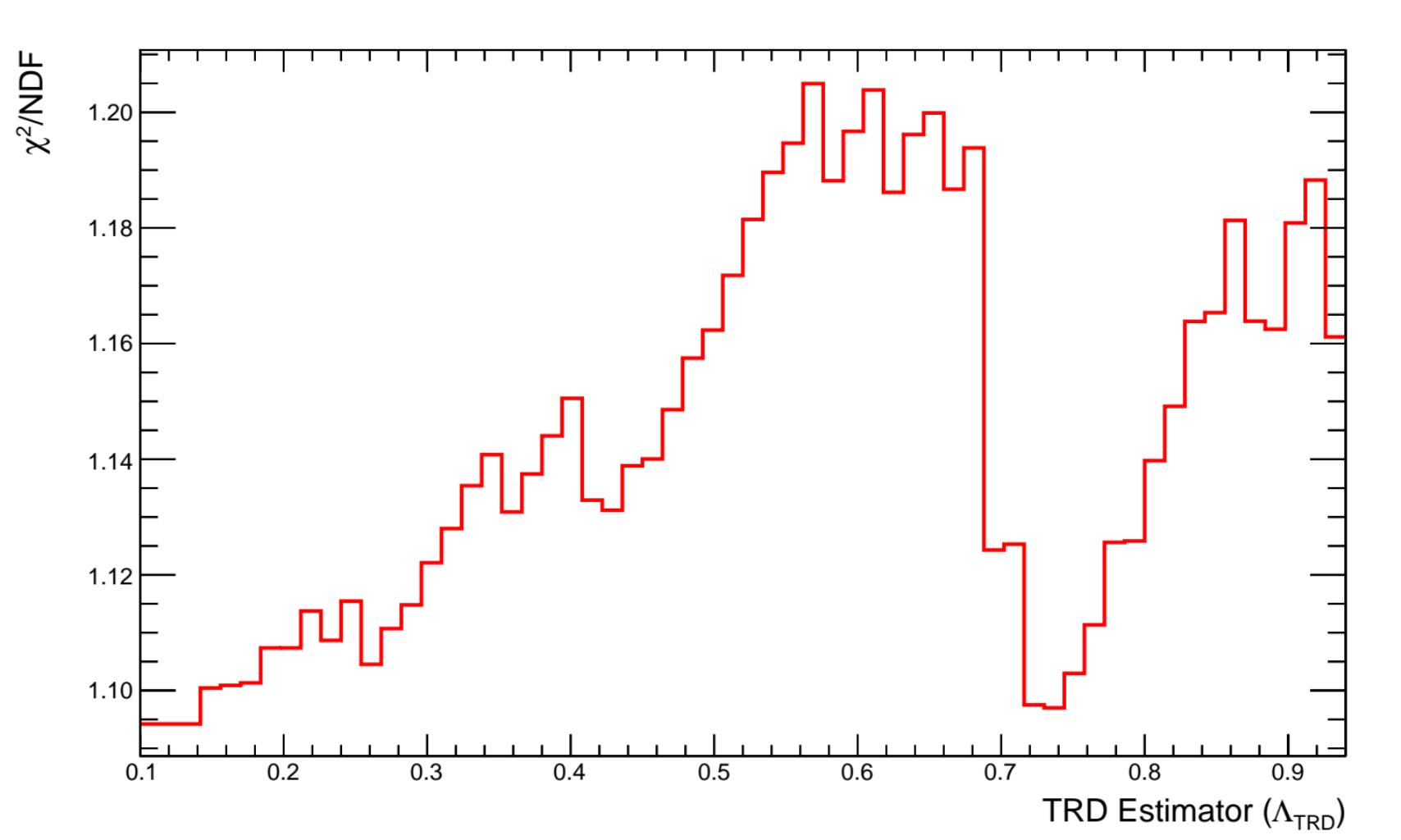
Events/Bin



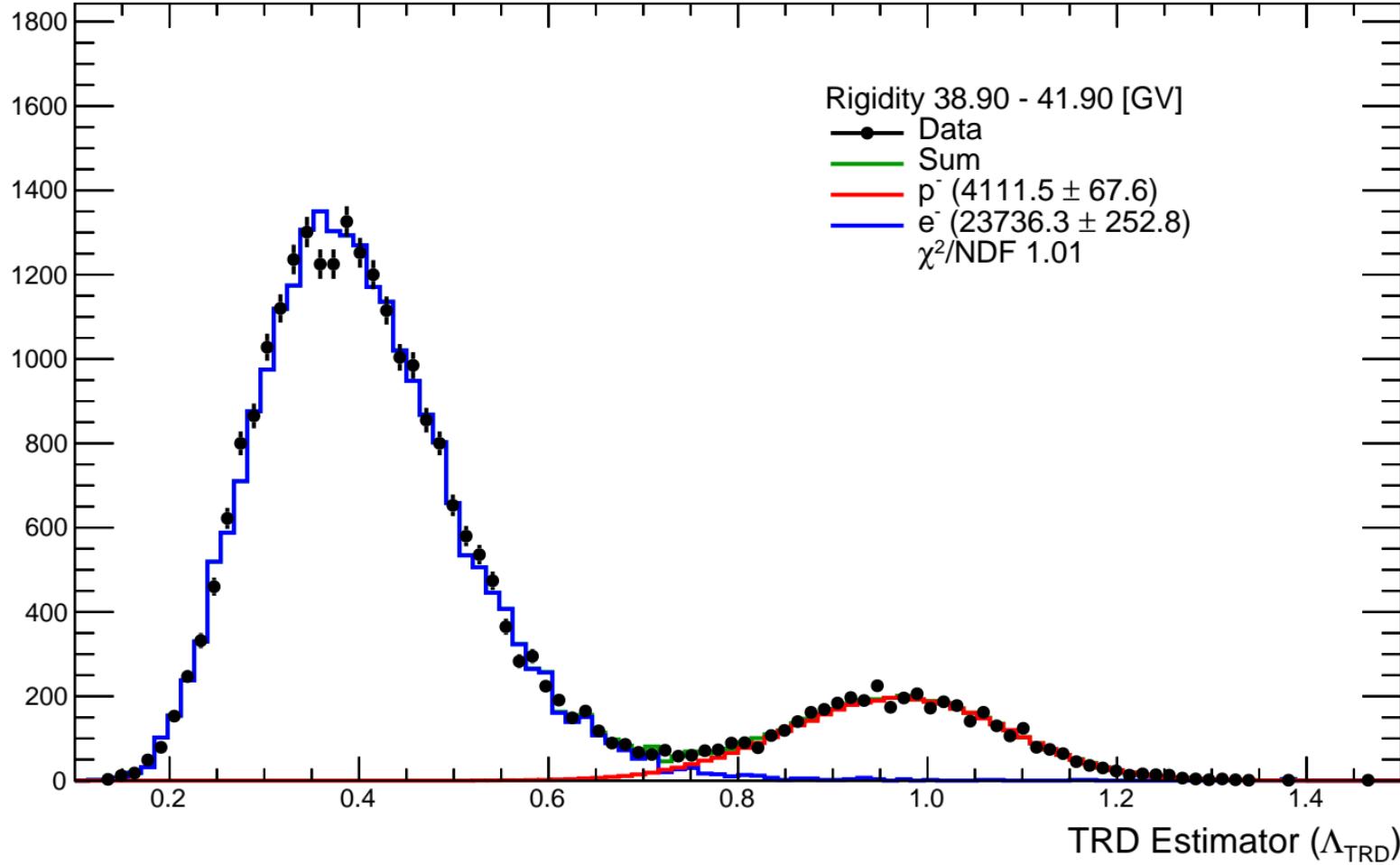
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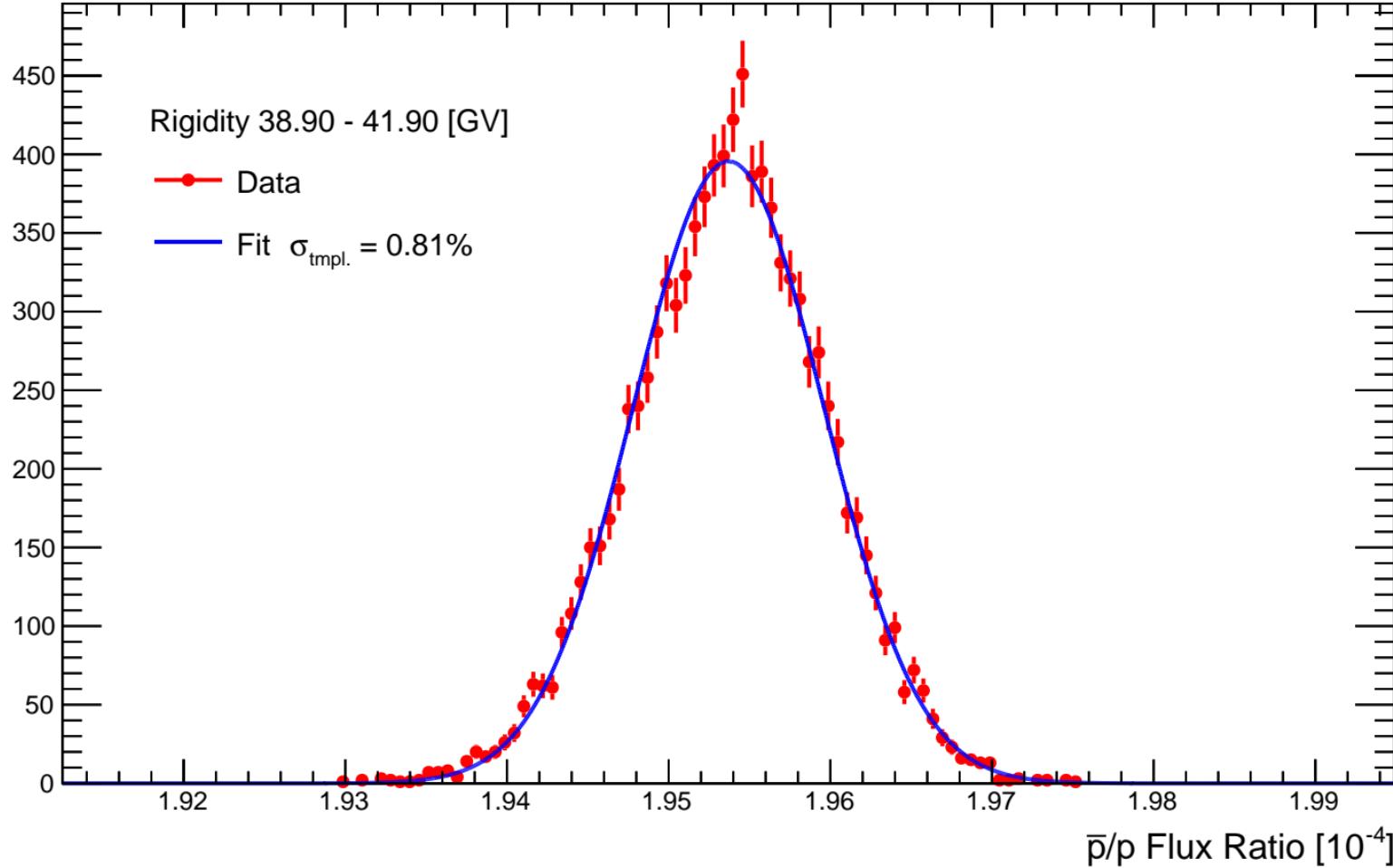


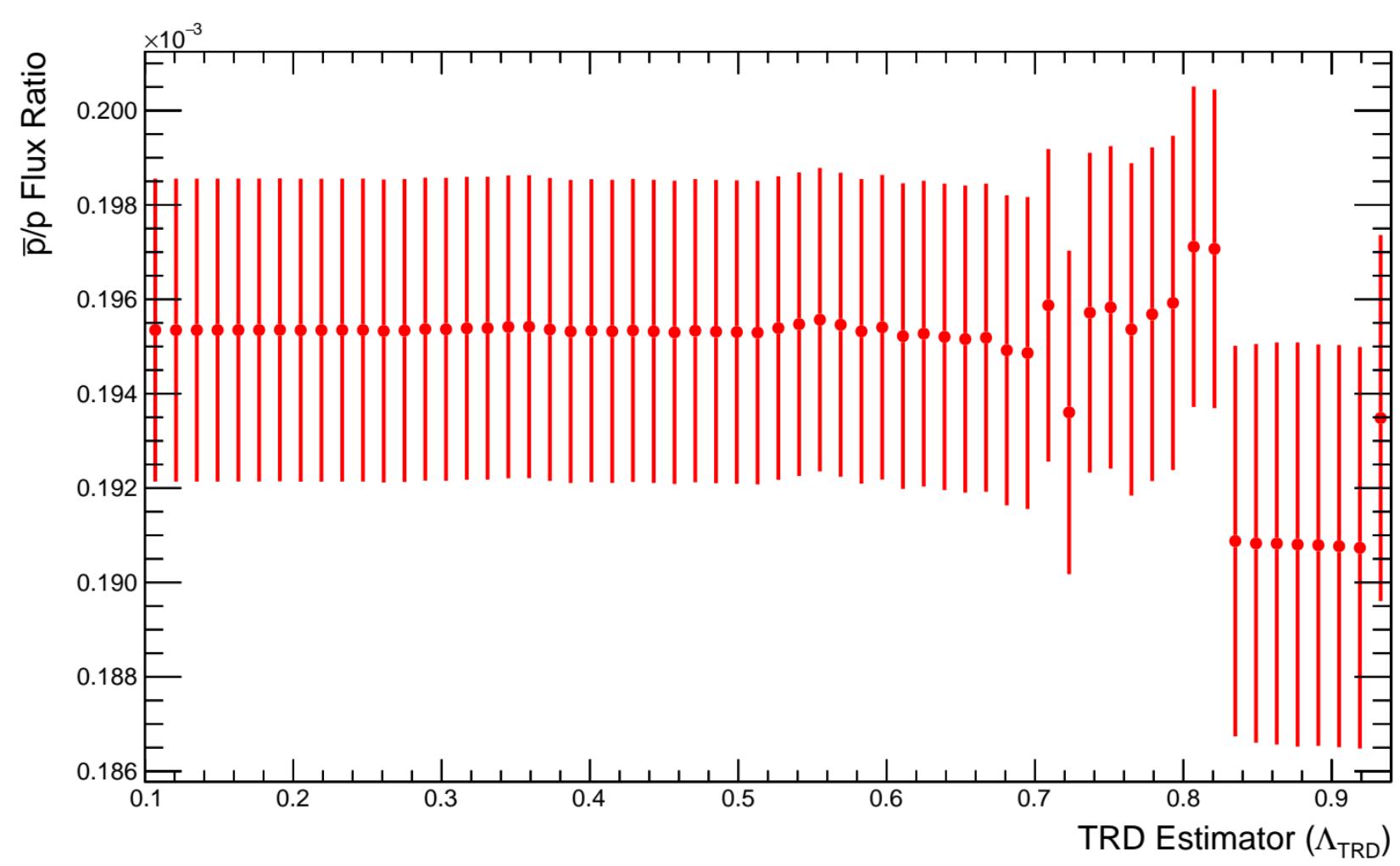


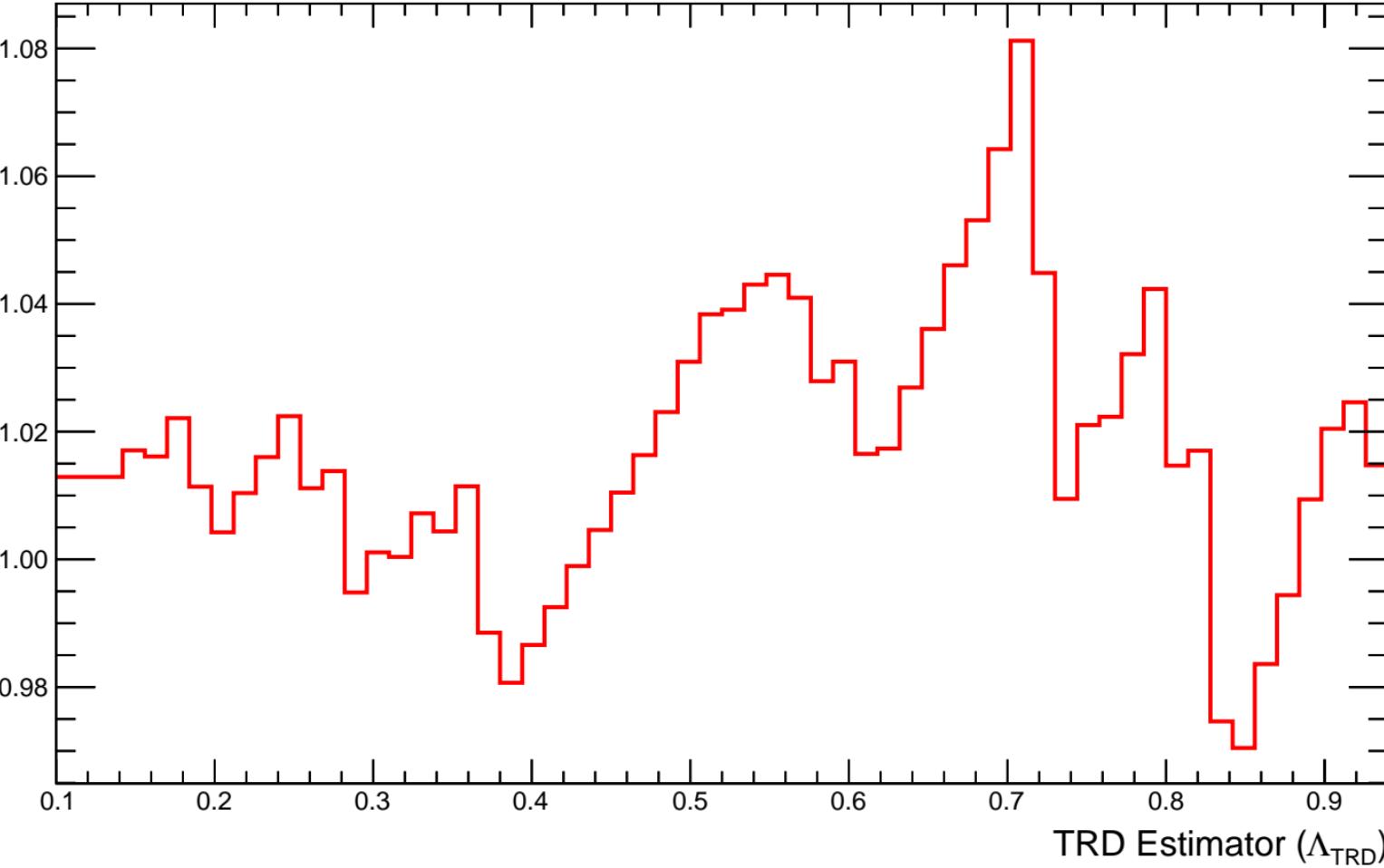
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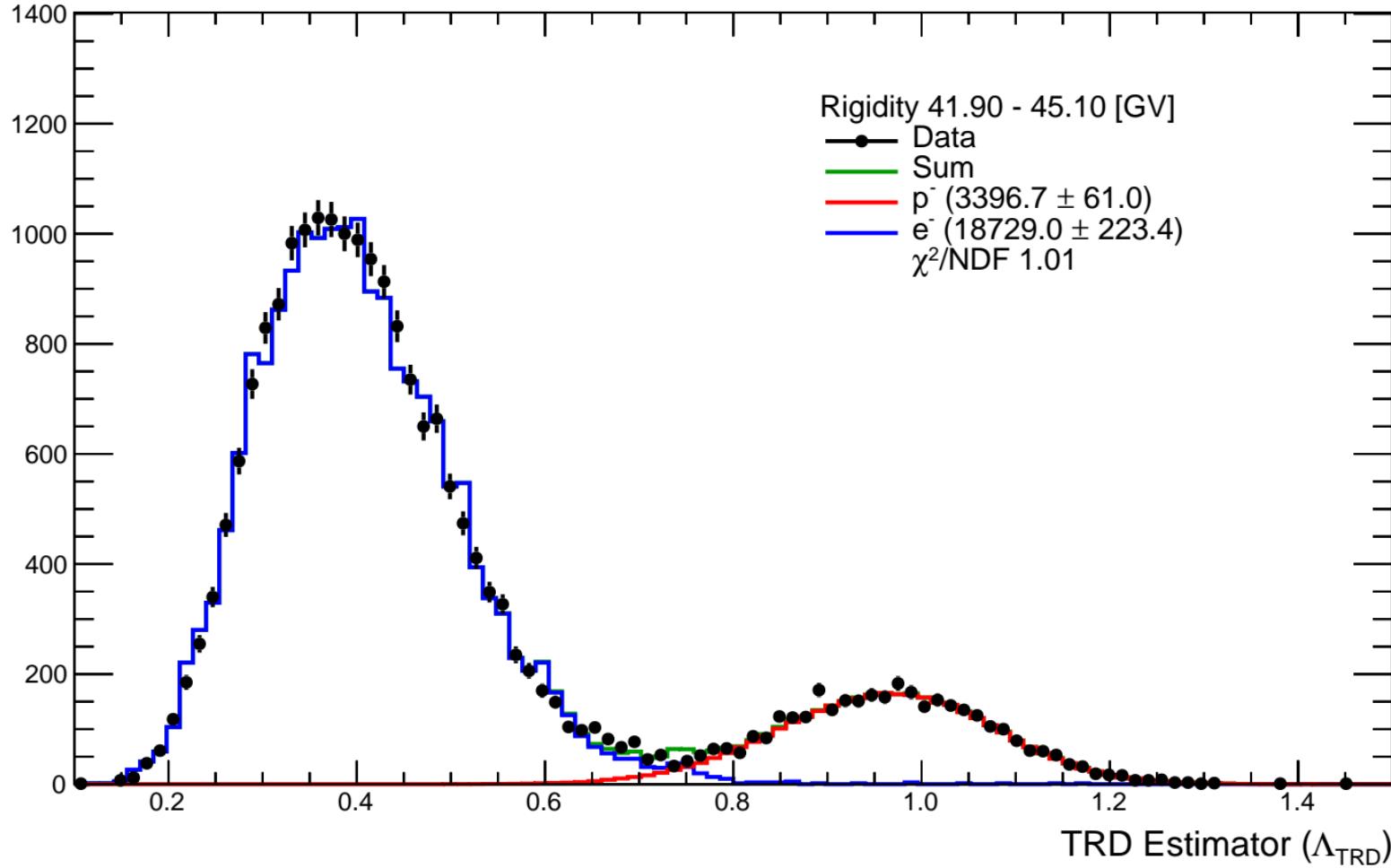
Events/Bin



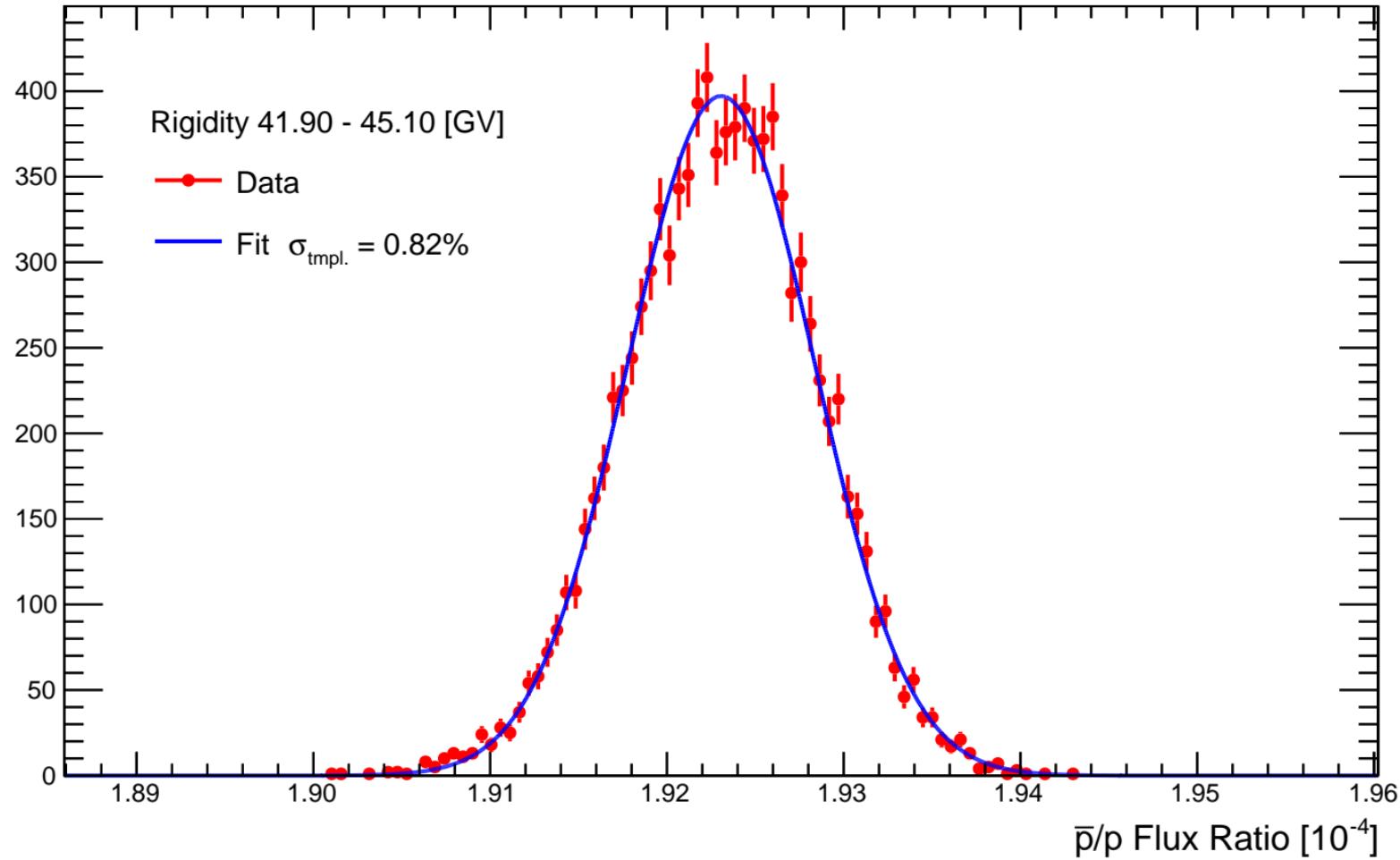


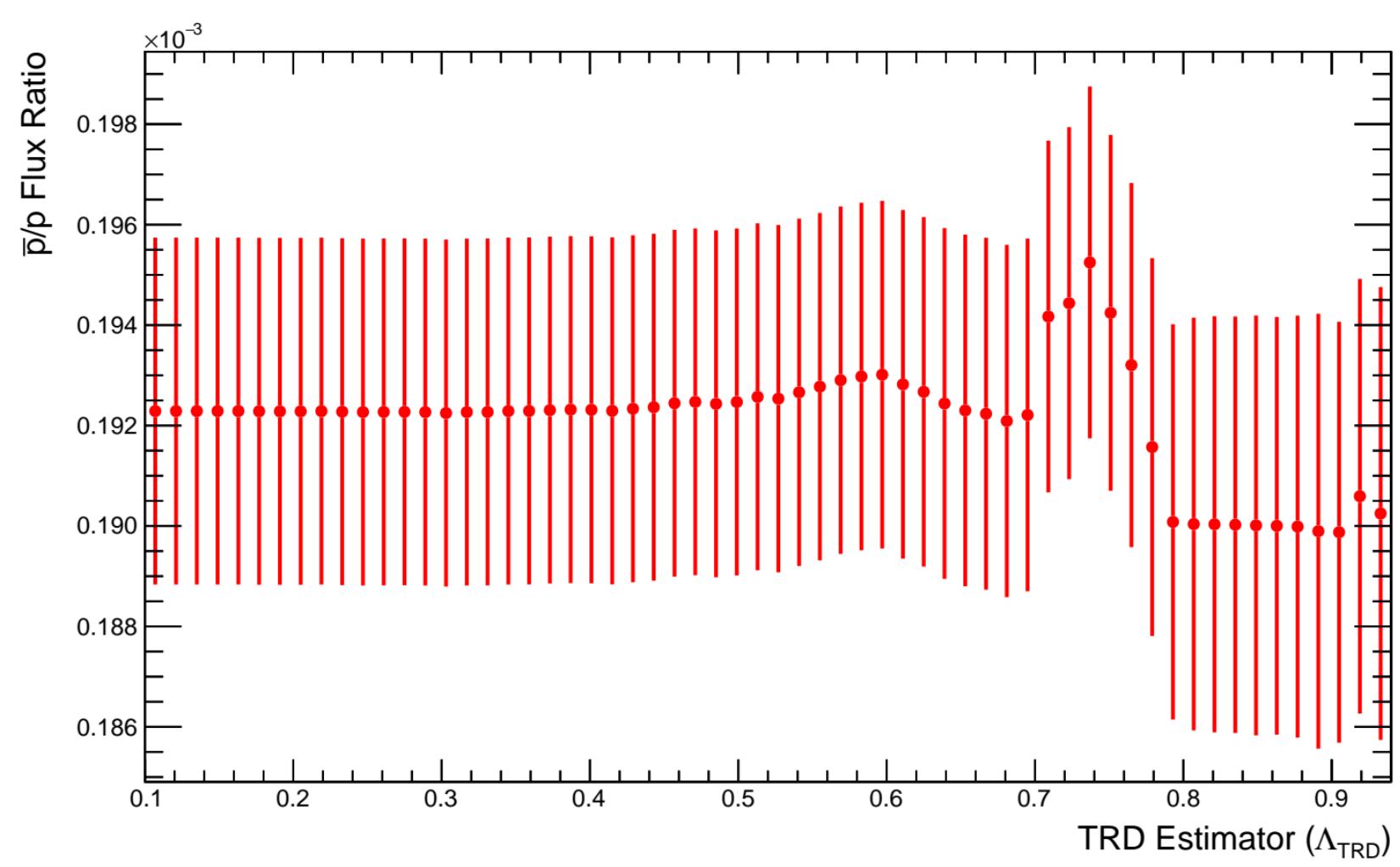
$\chi^2/\text{NDF}$ 

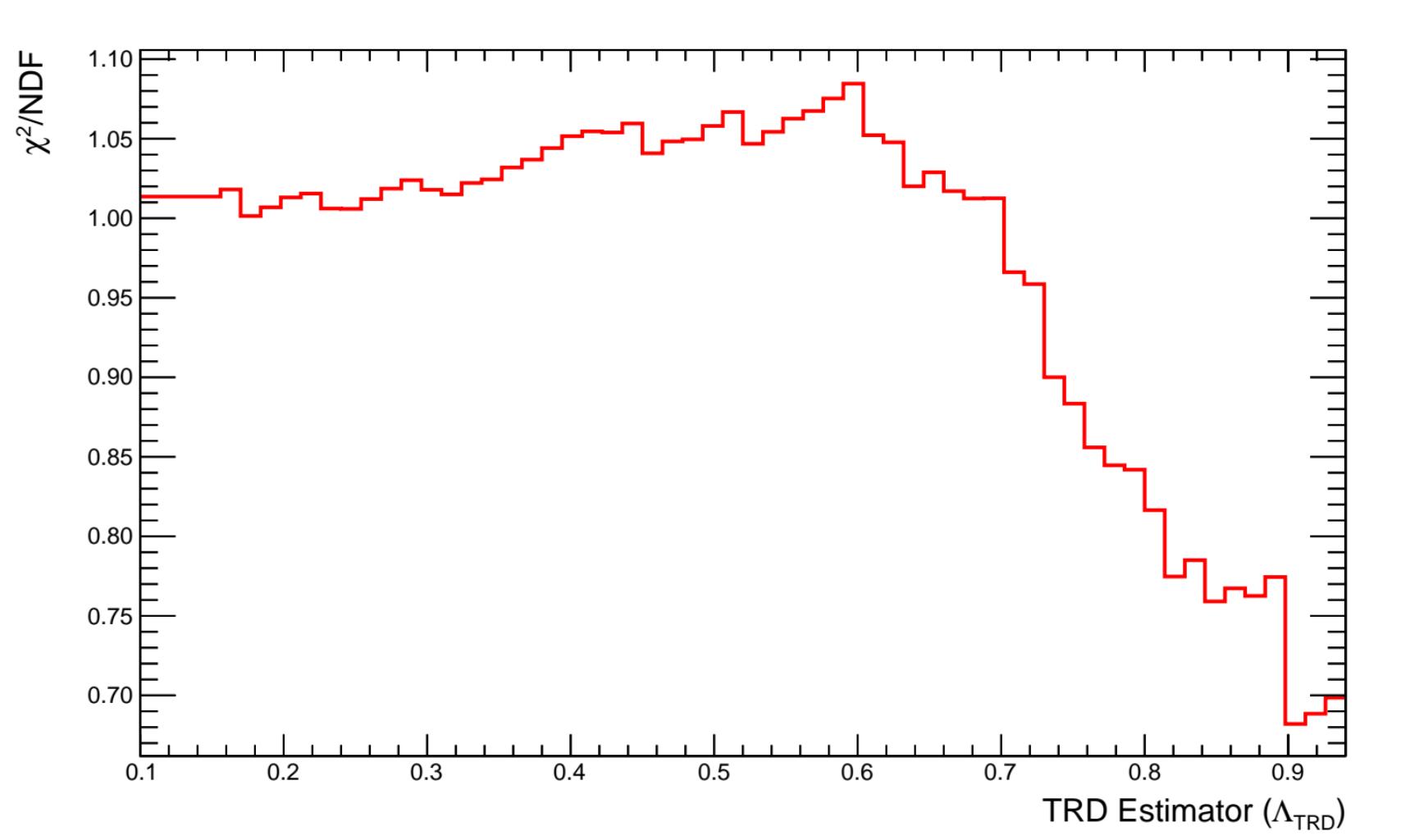
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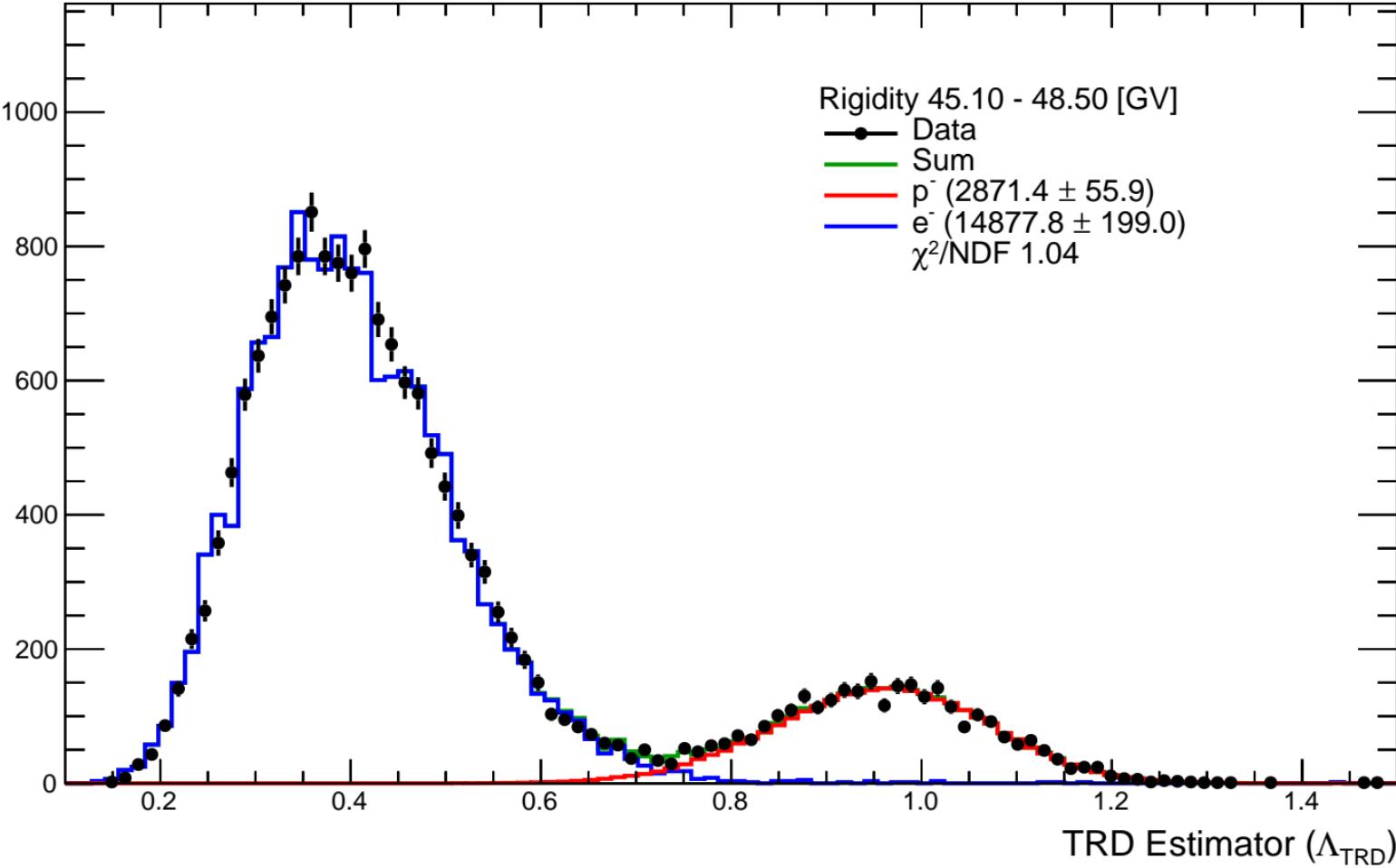
Events/Bin



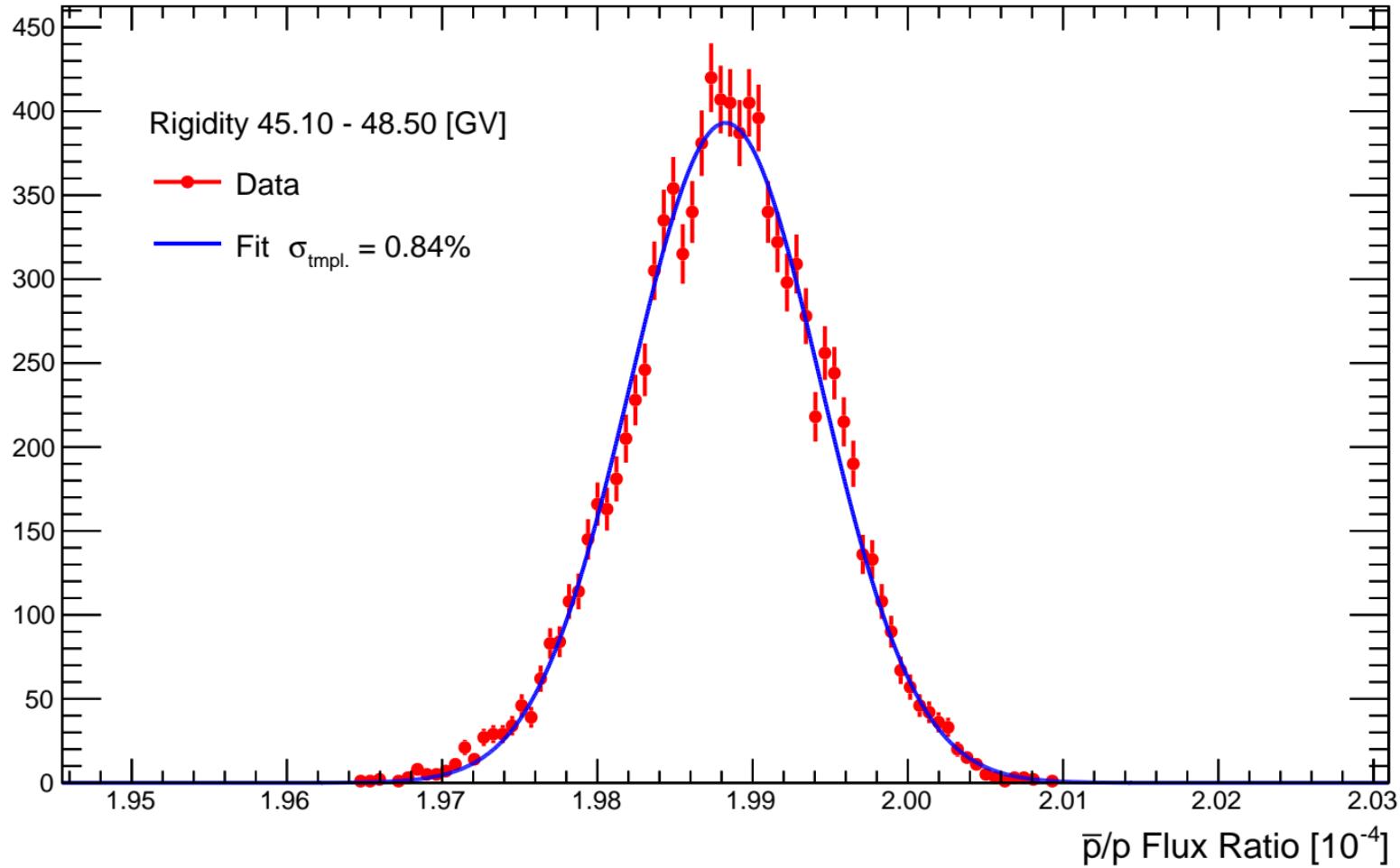


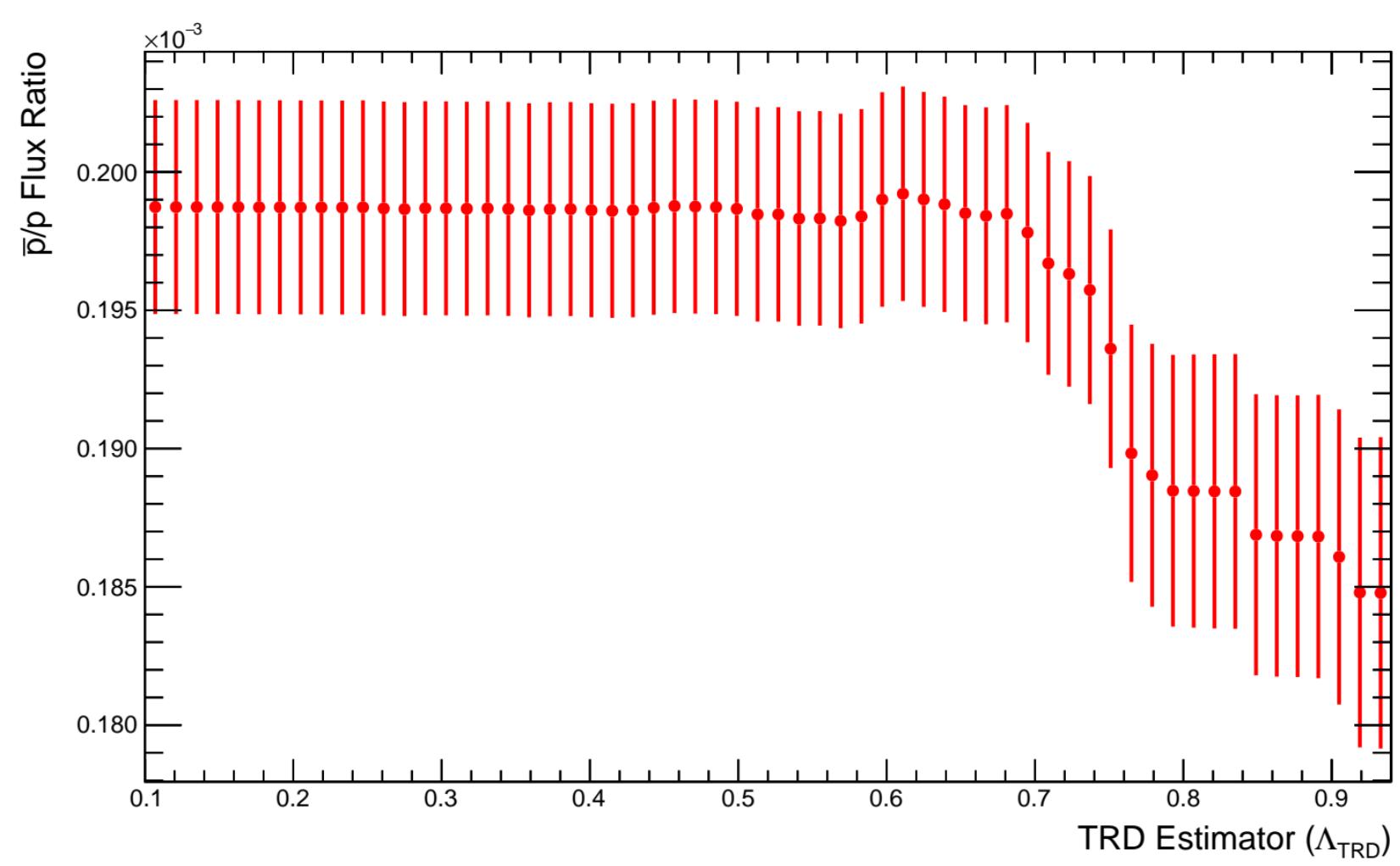


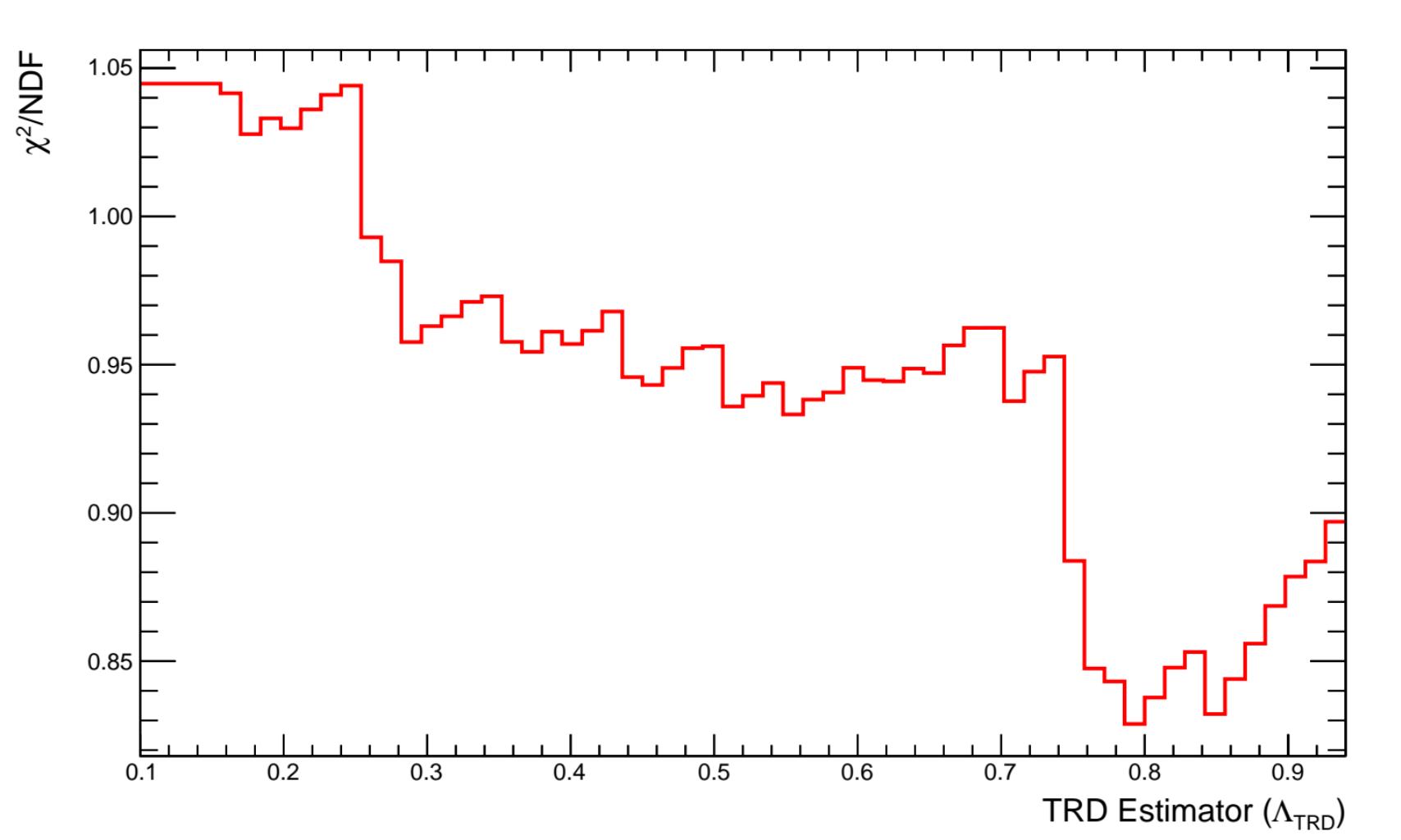
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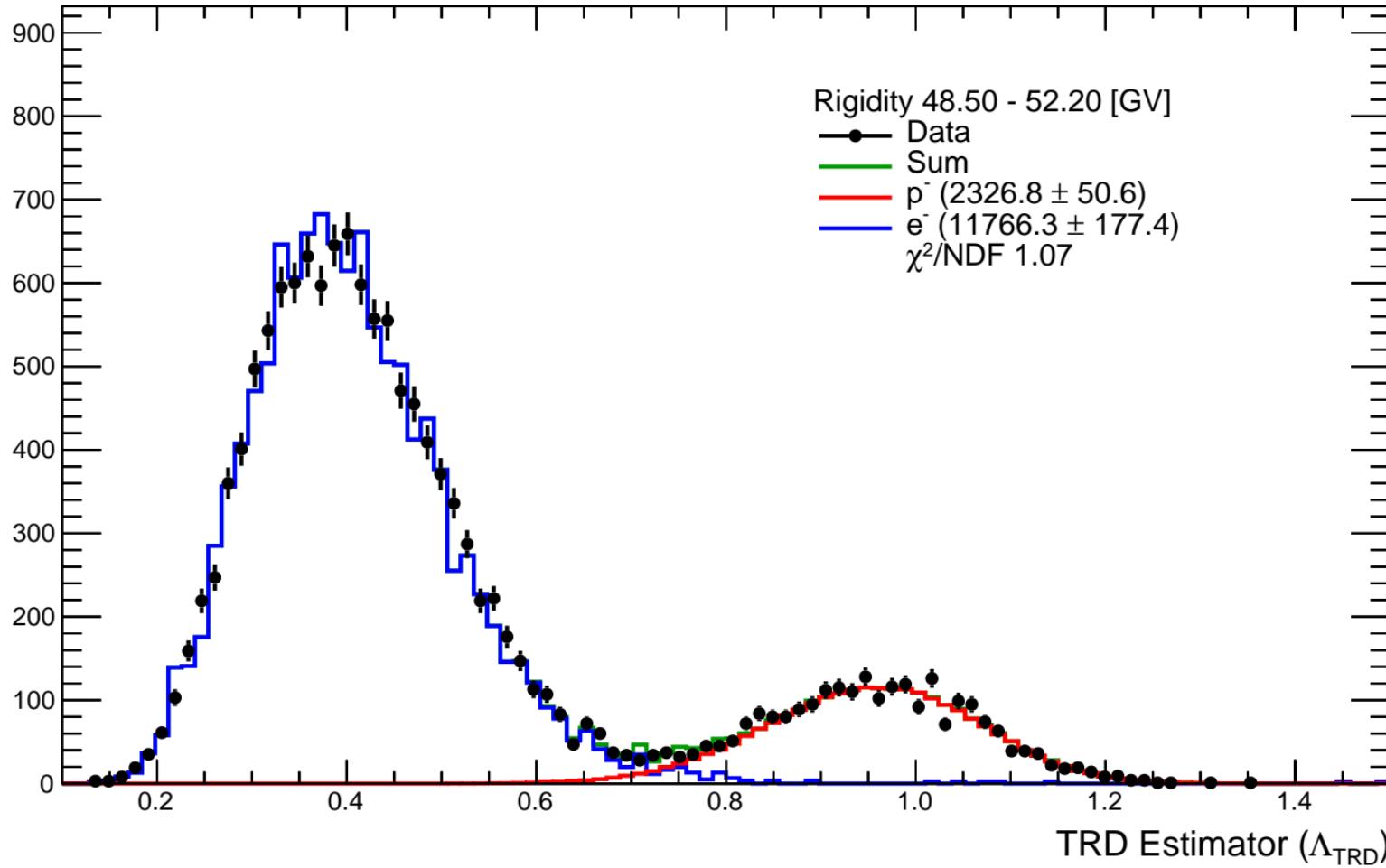
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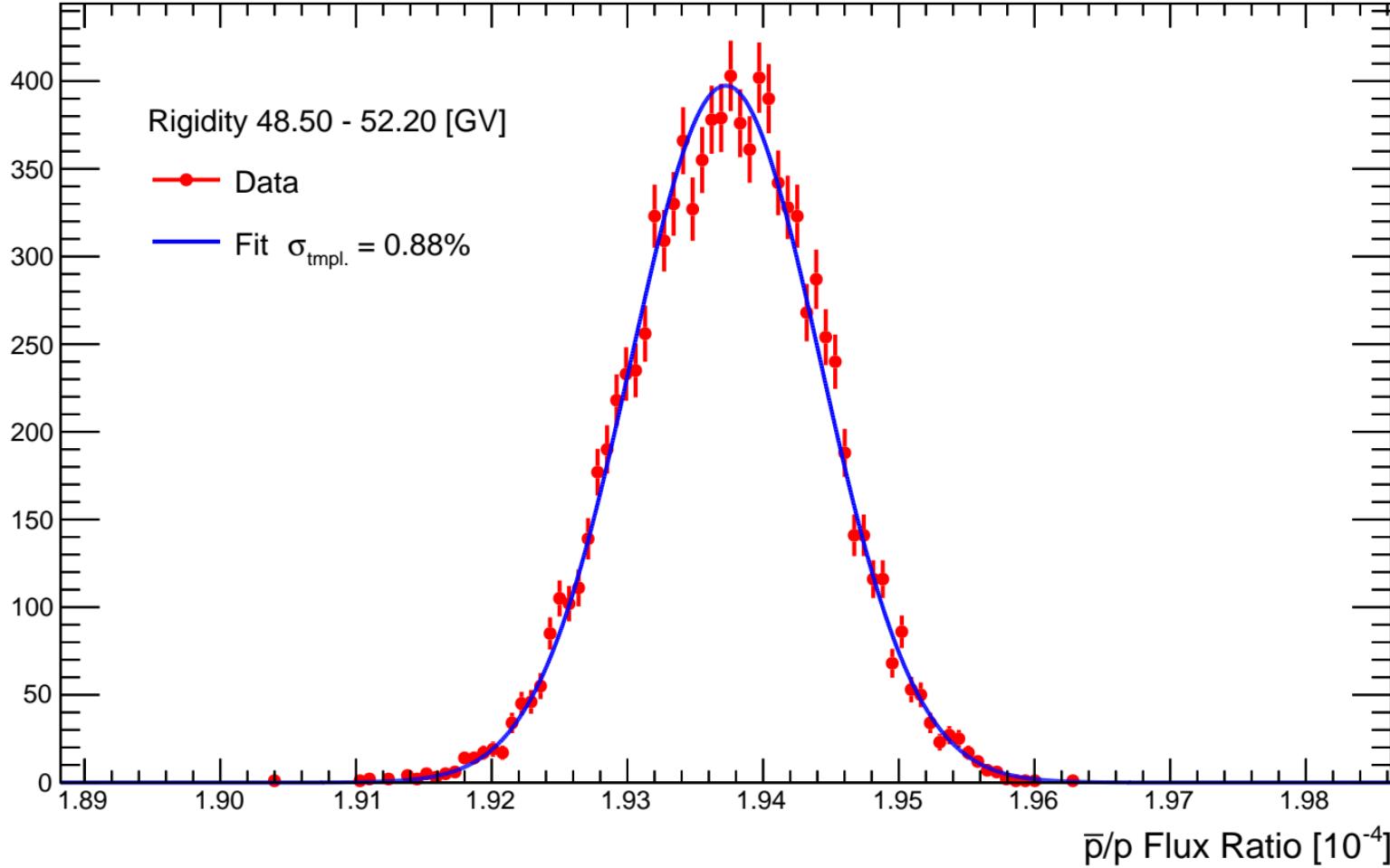


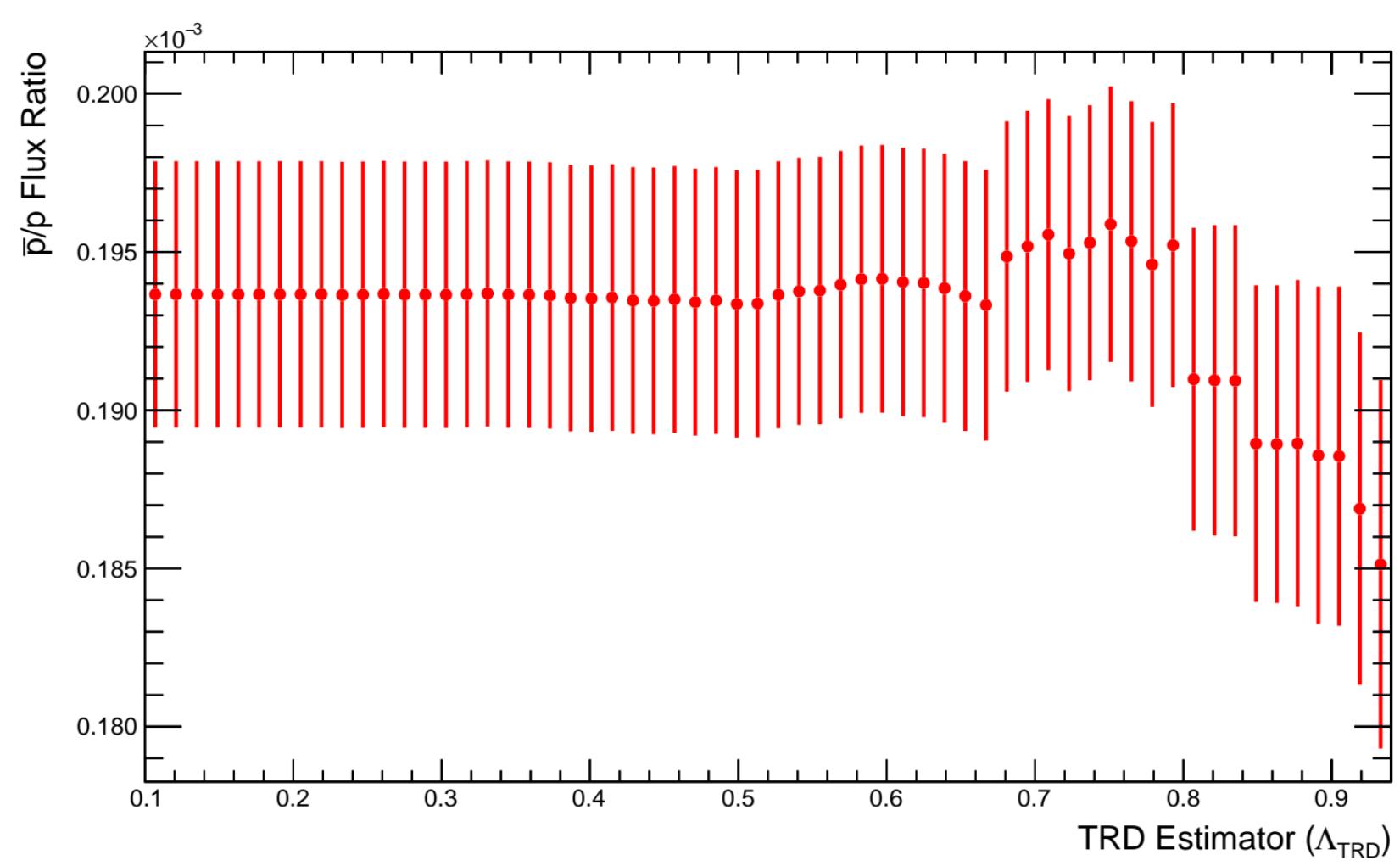


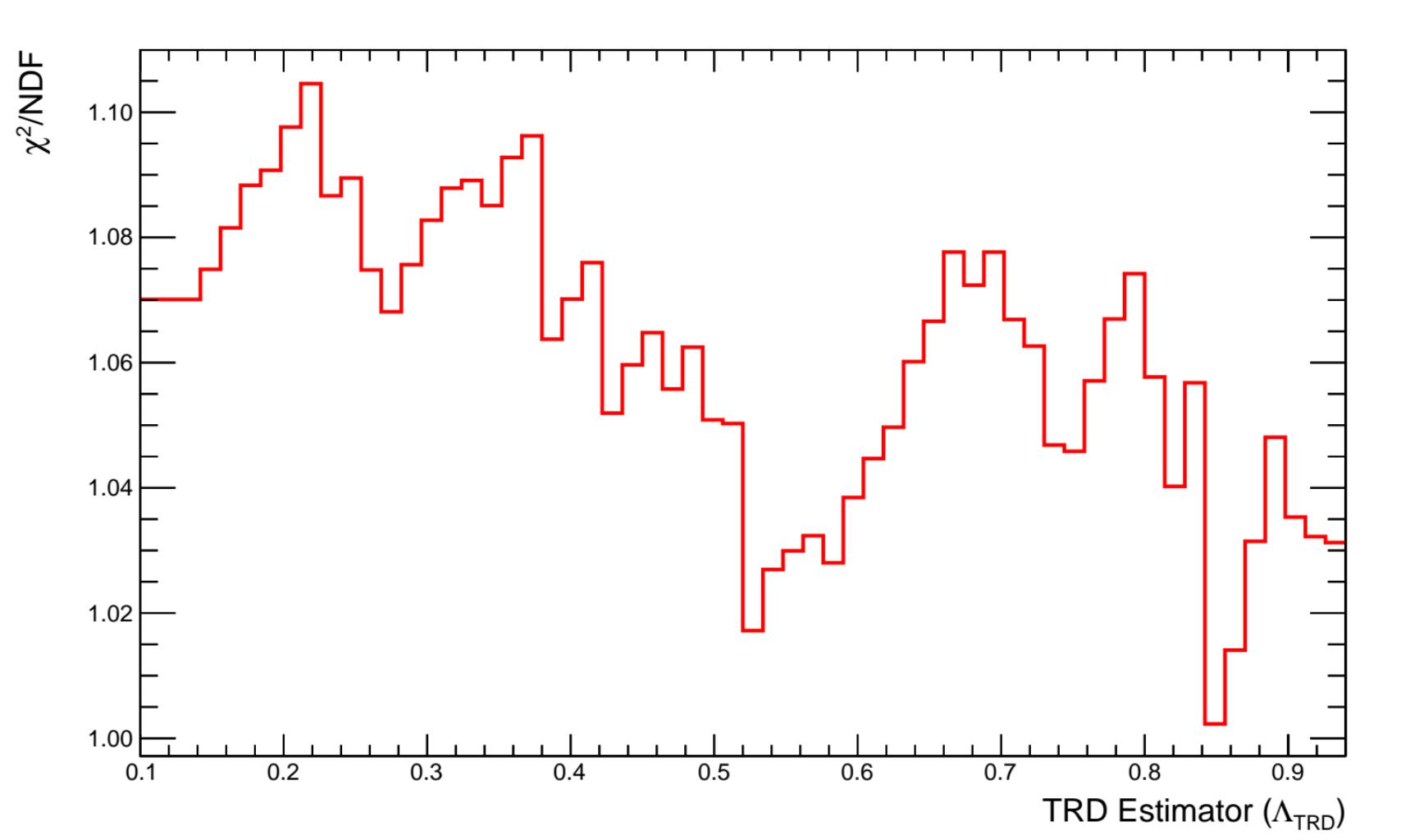
Events/Bin



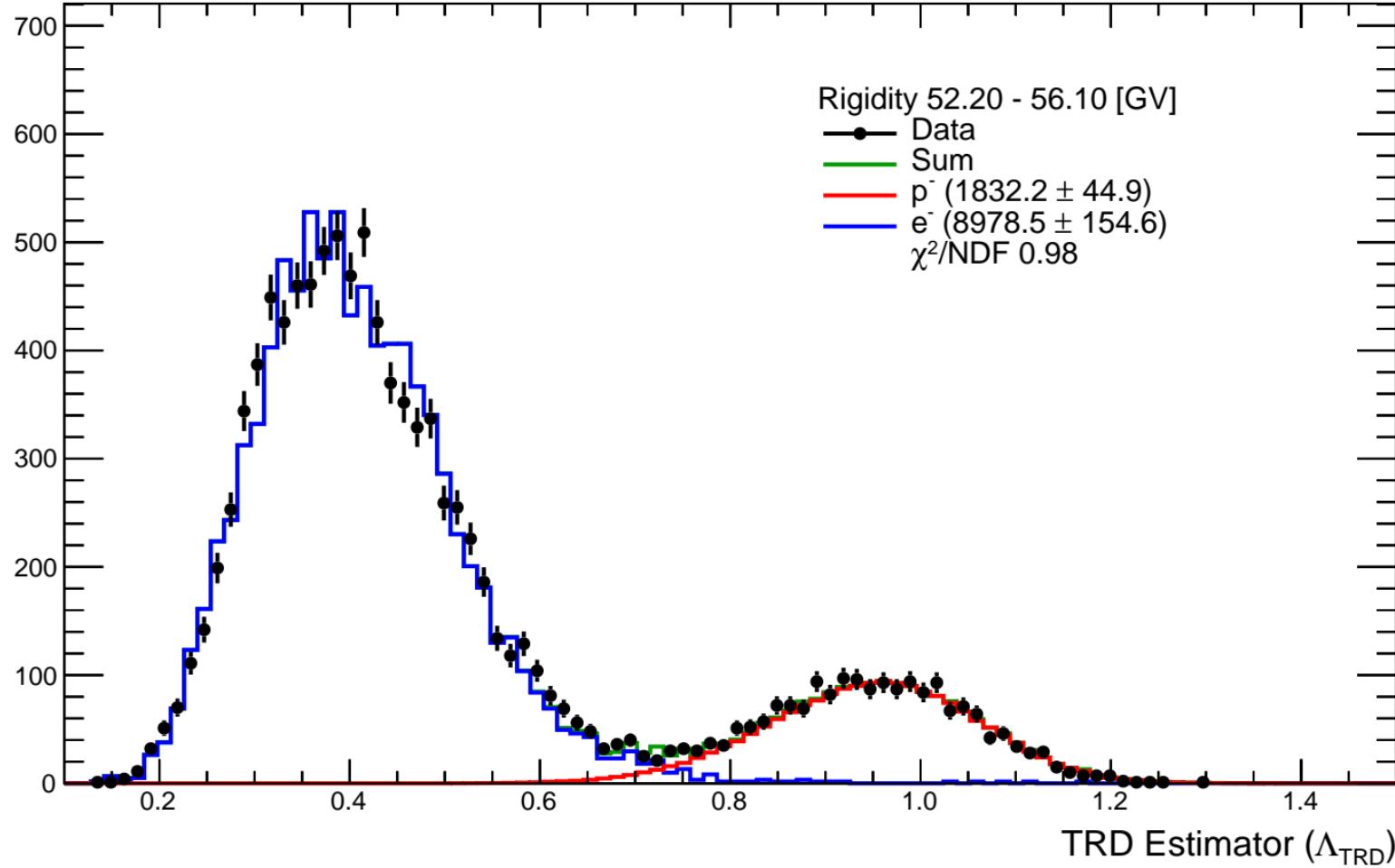
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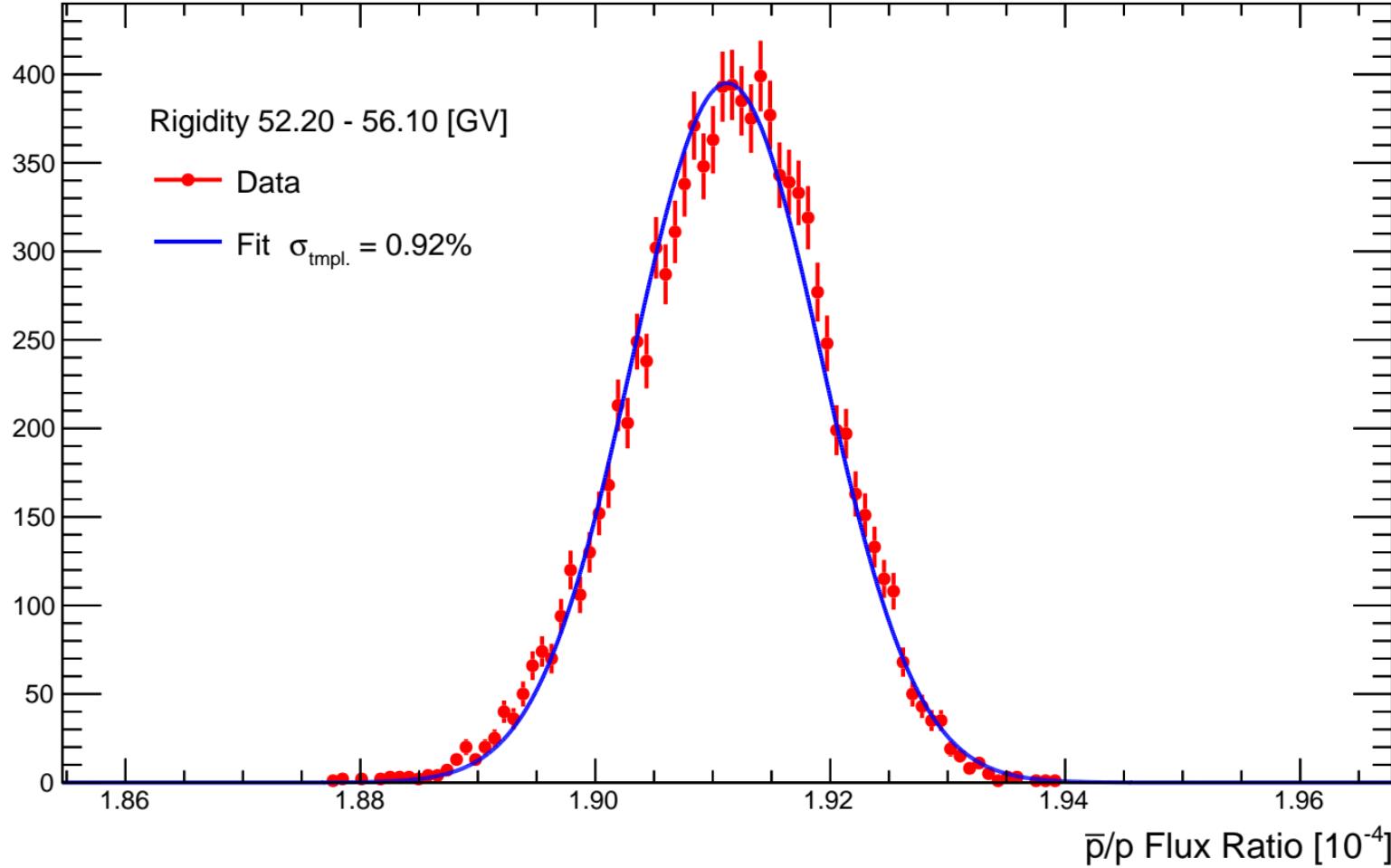


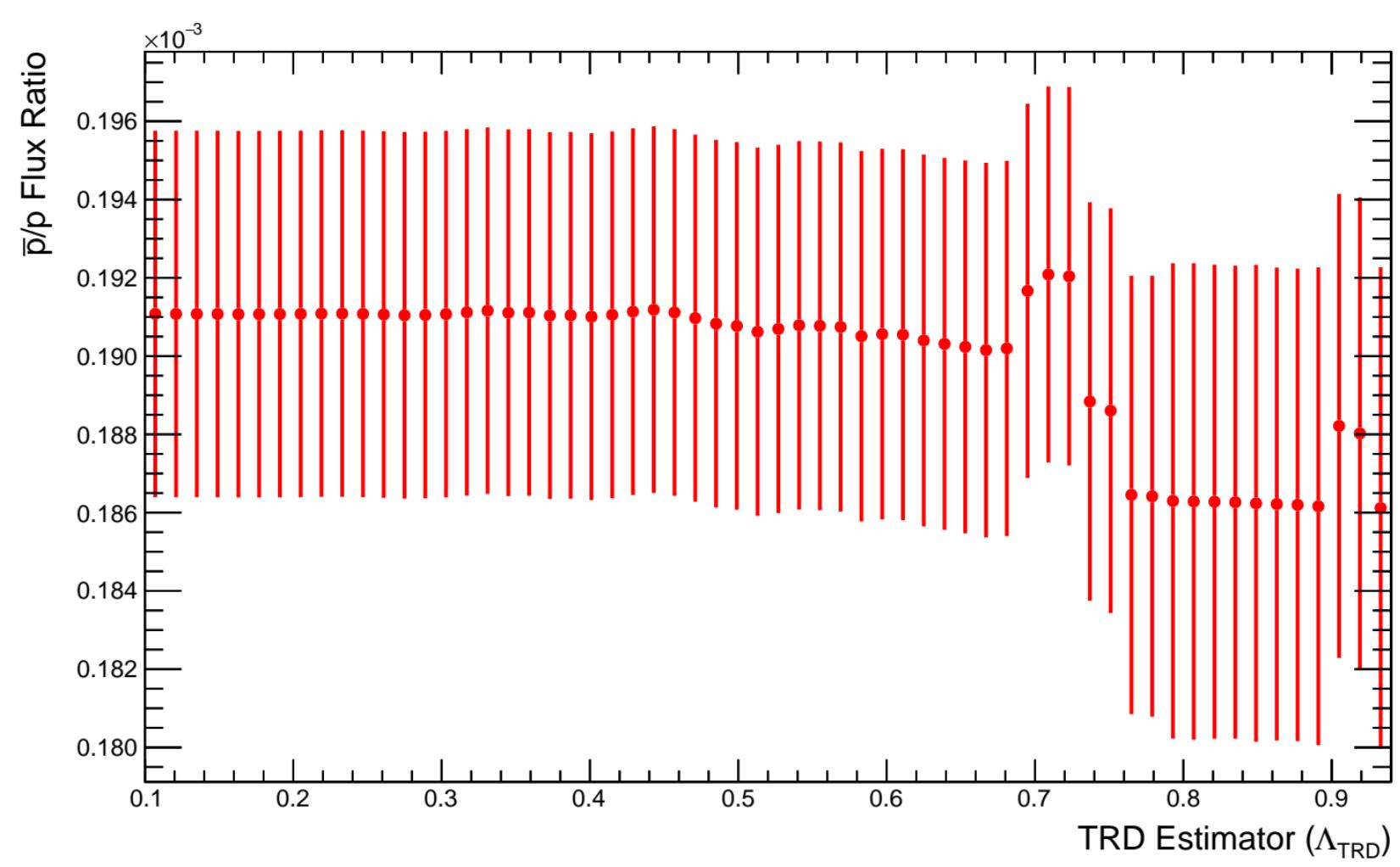


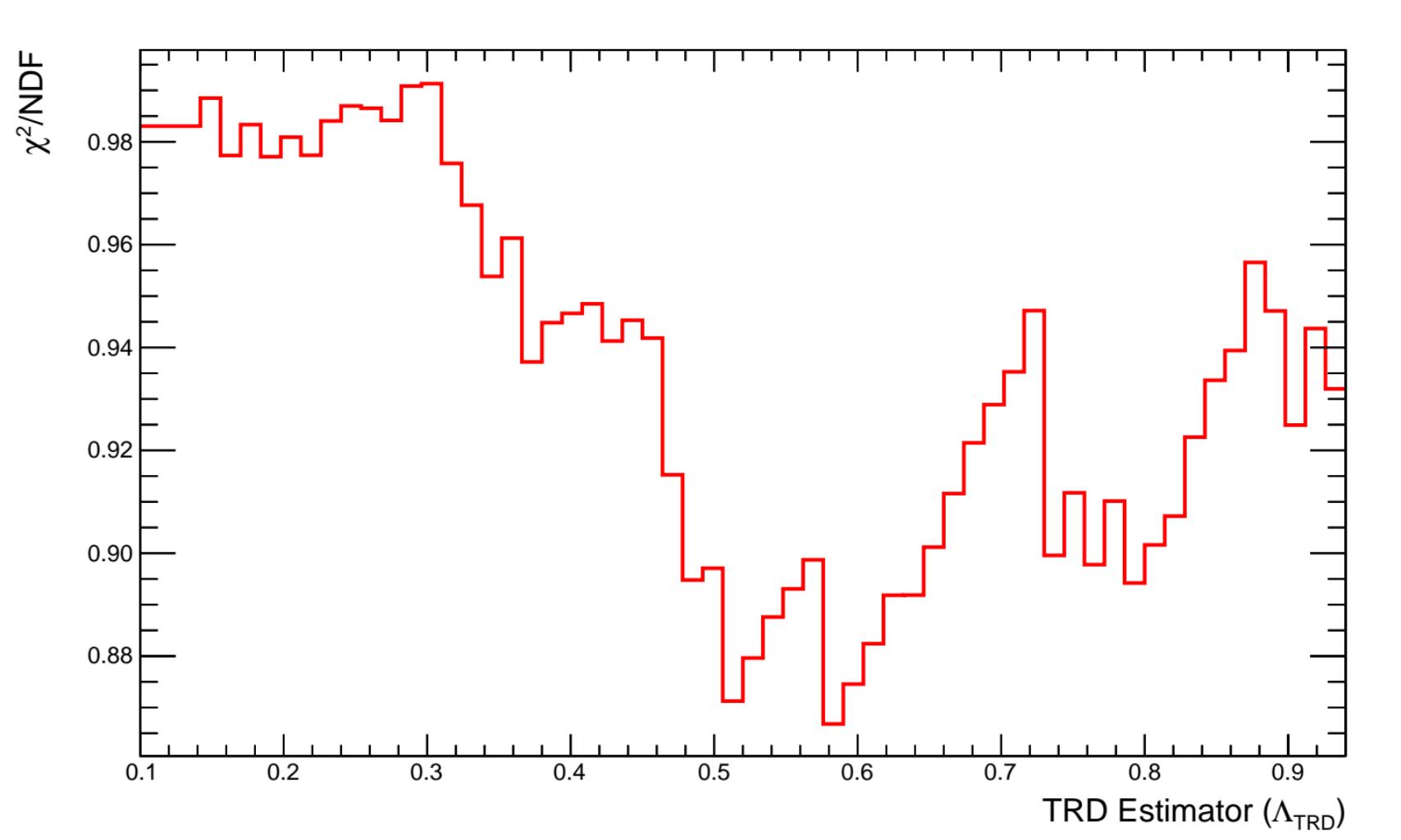
Events/Bin



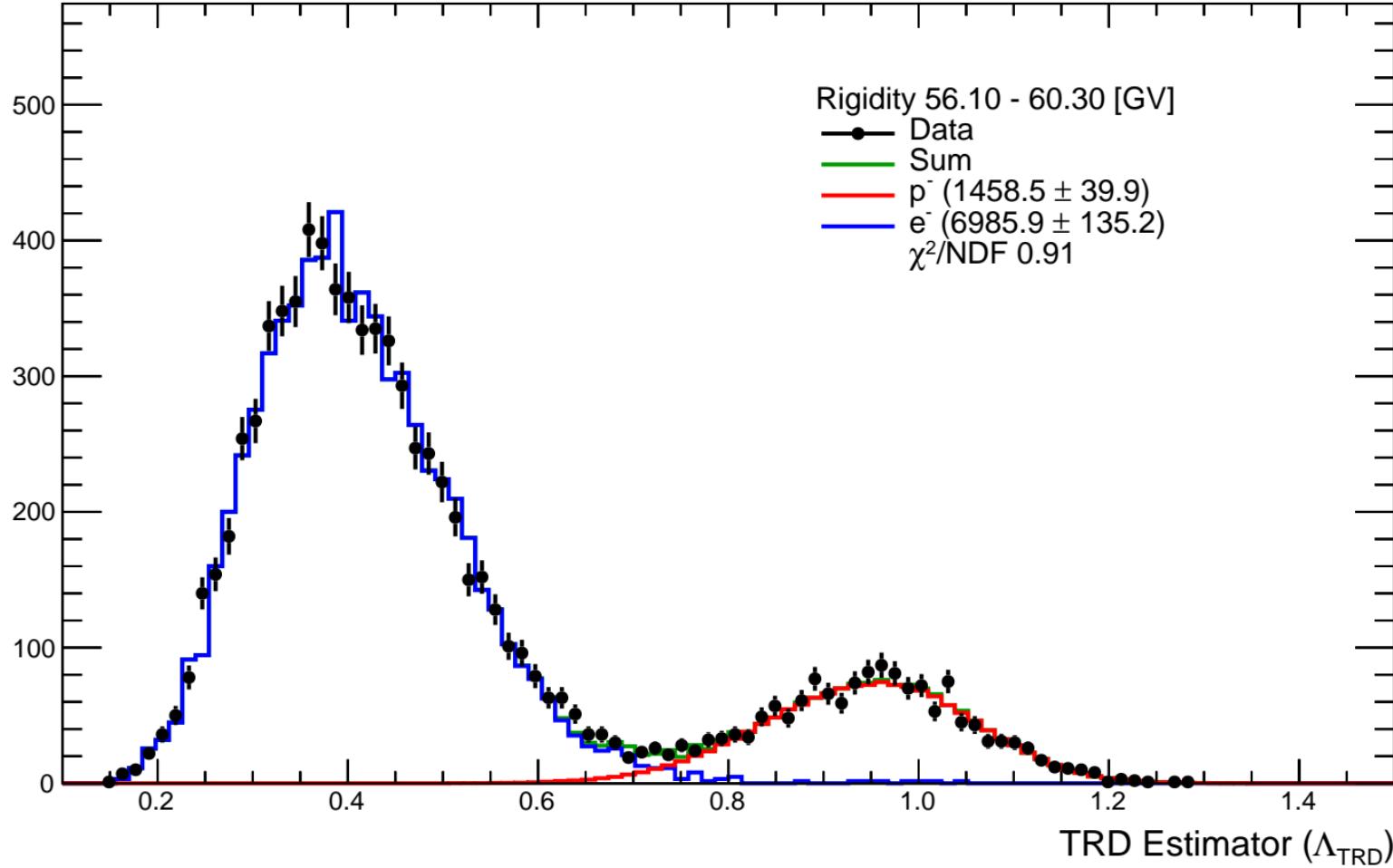
Events/Bin



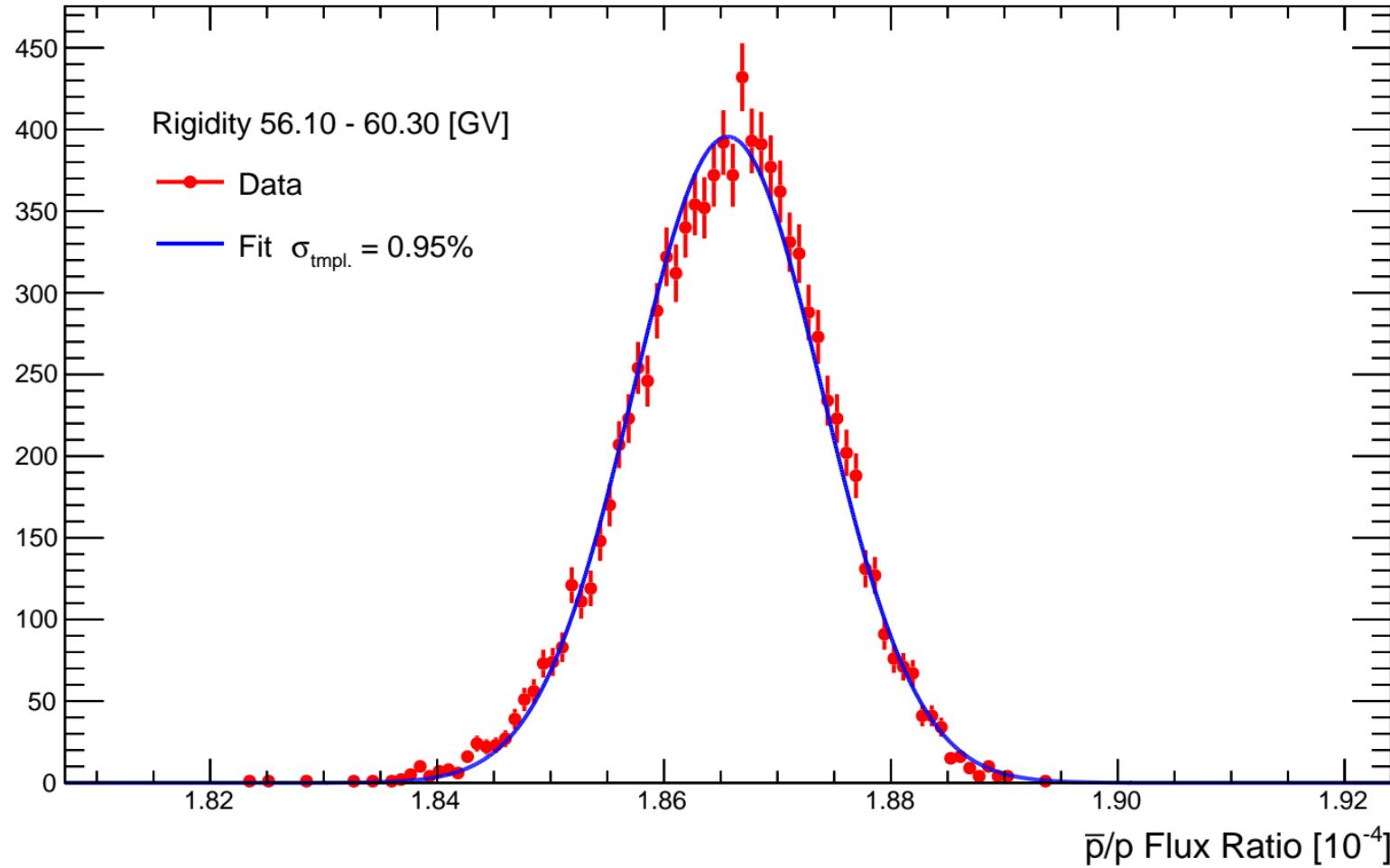


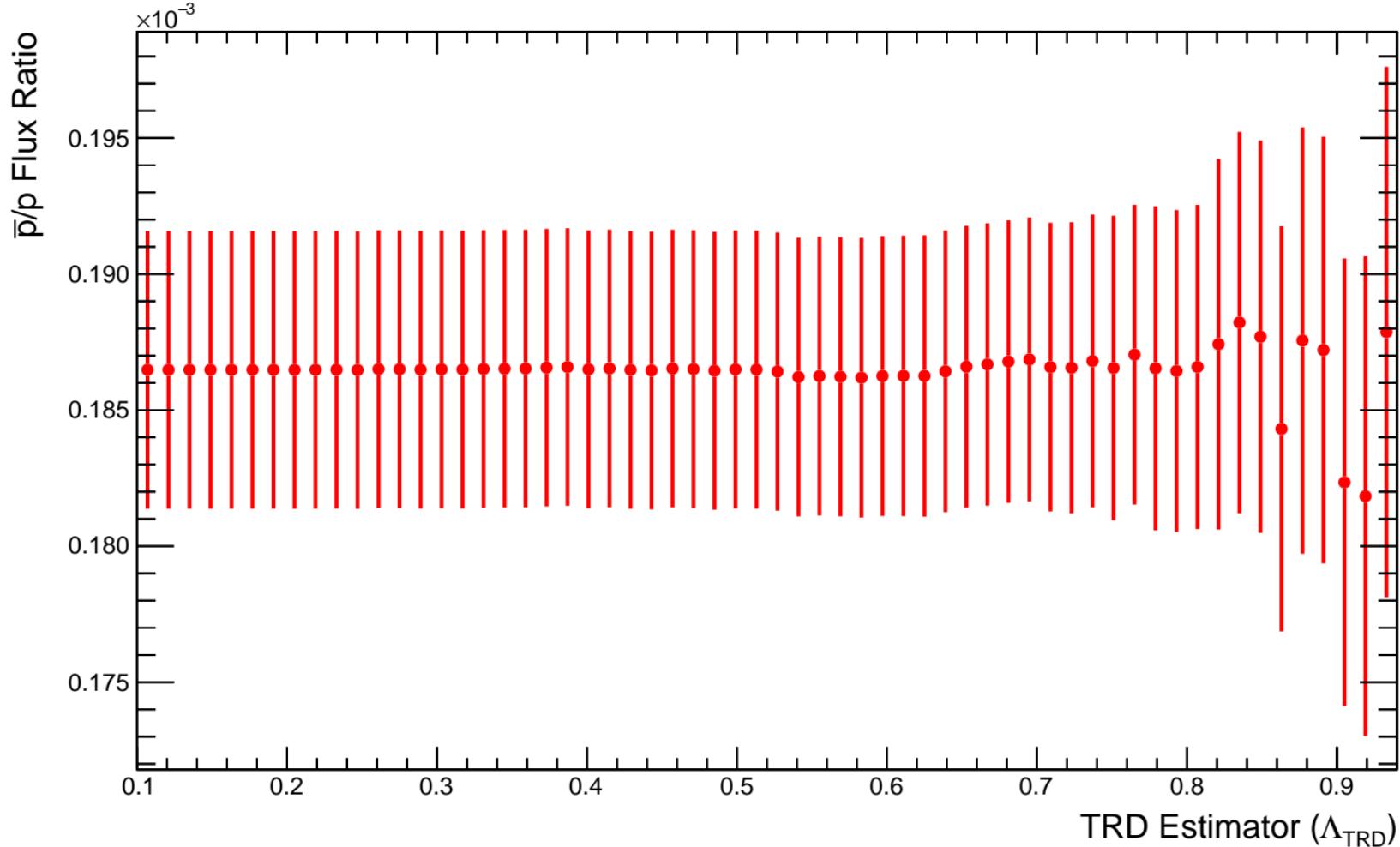


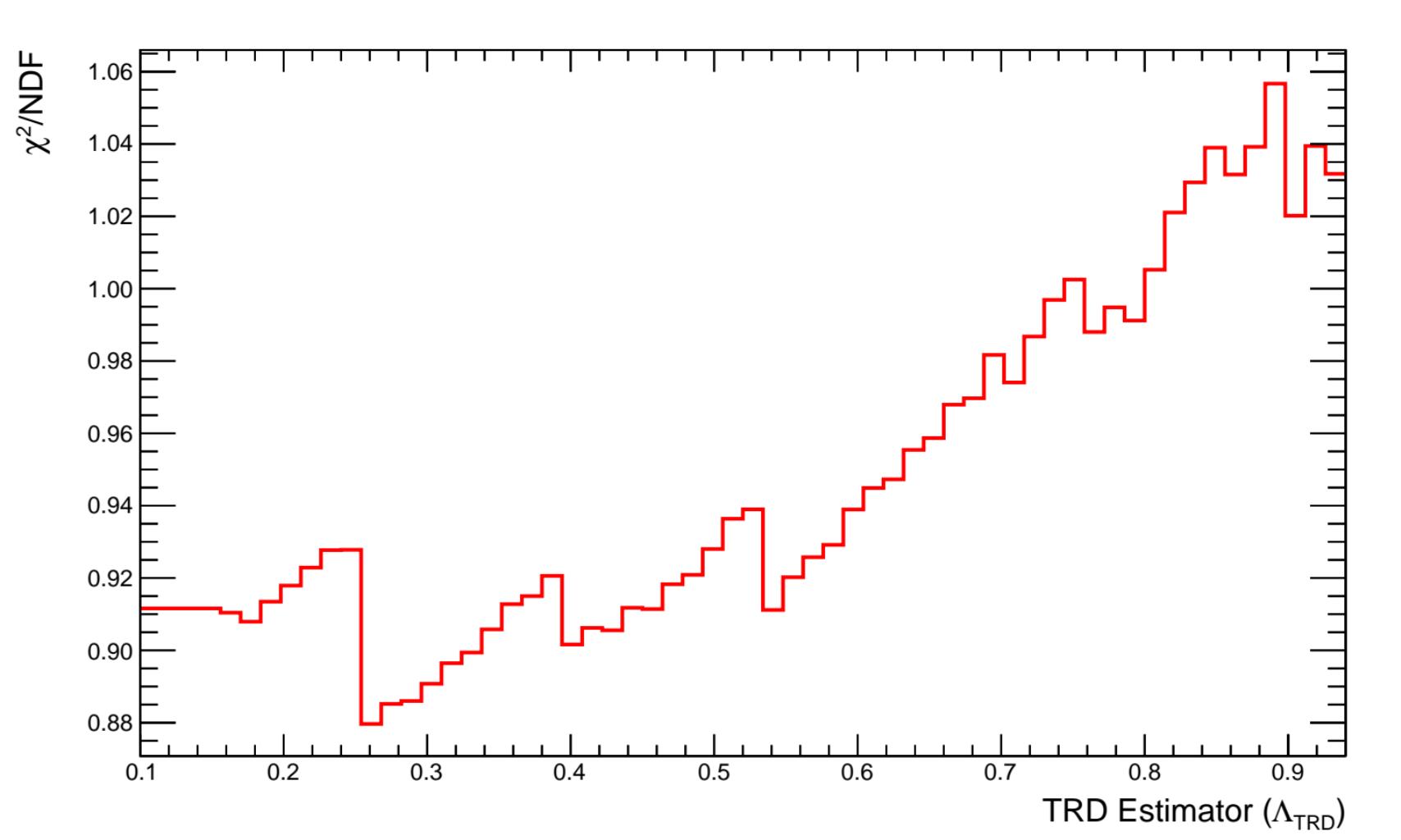
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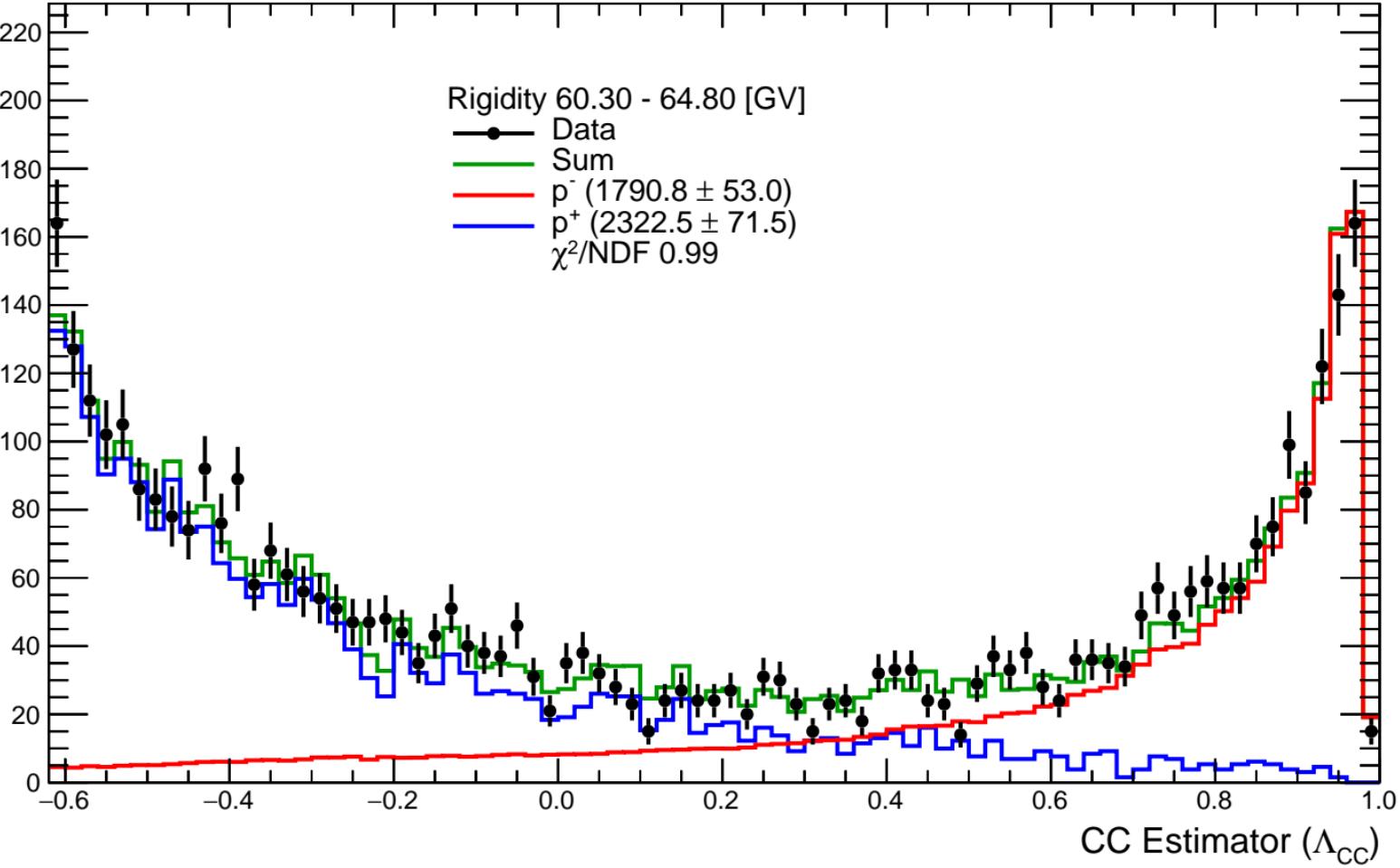
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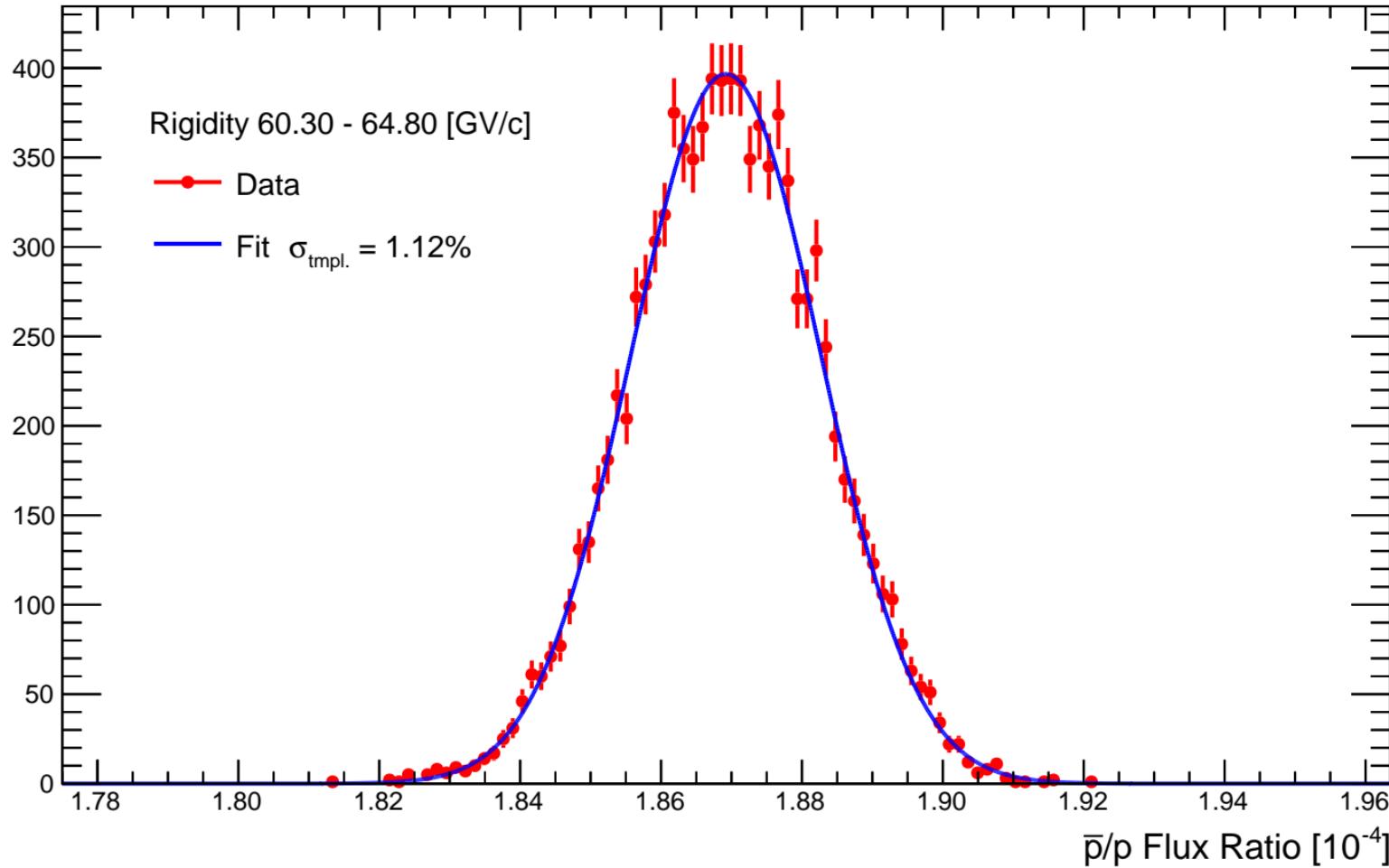


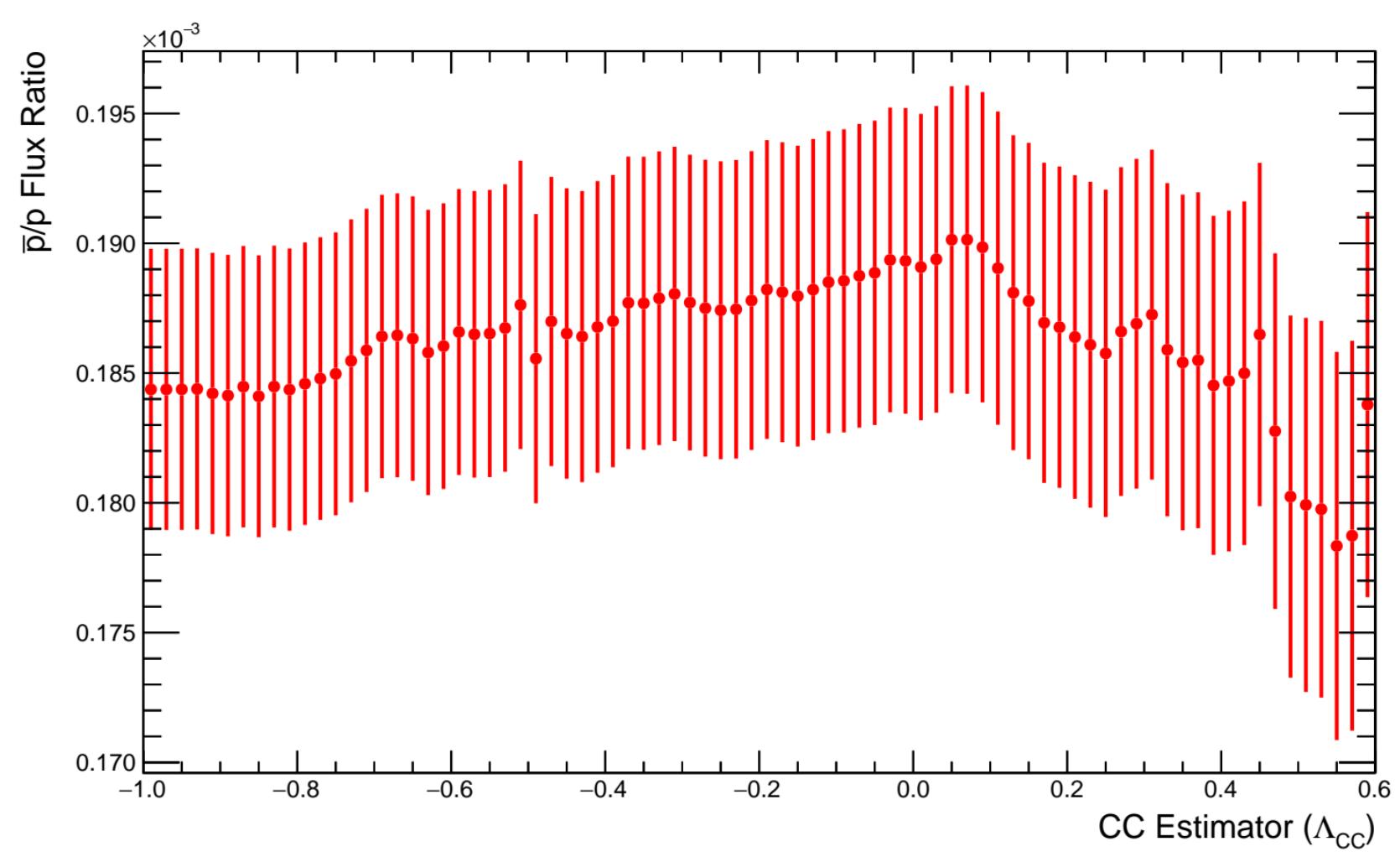


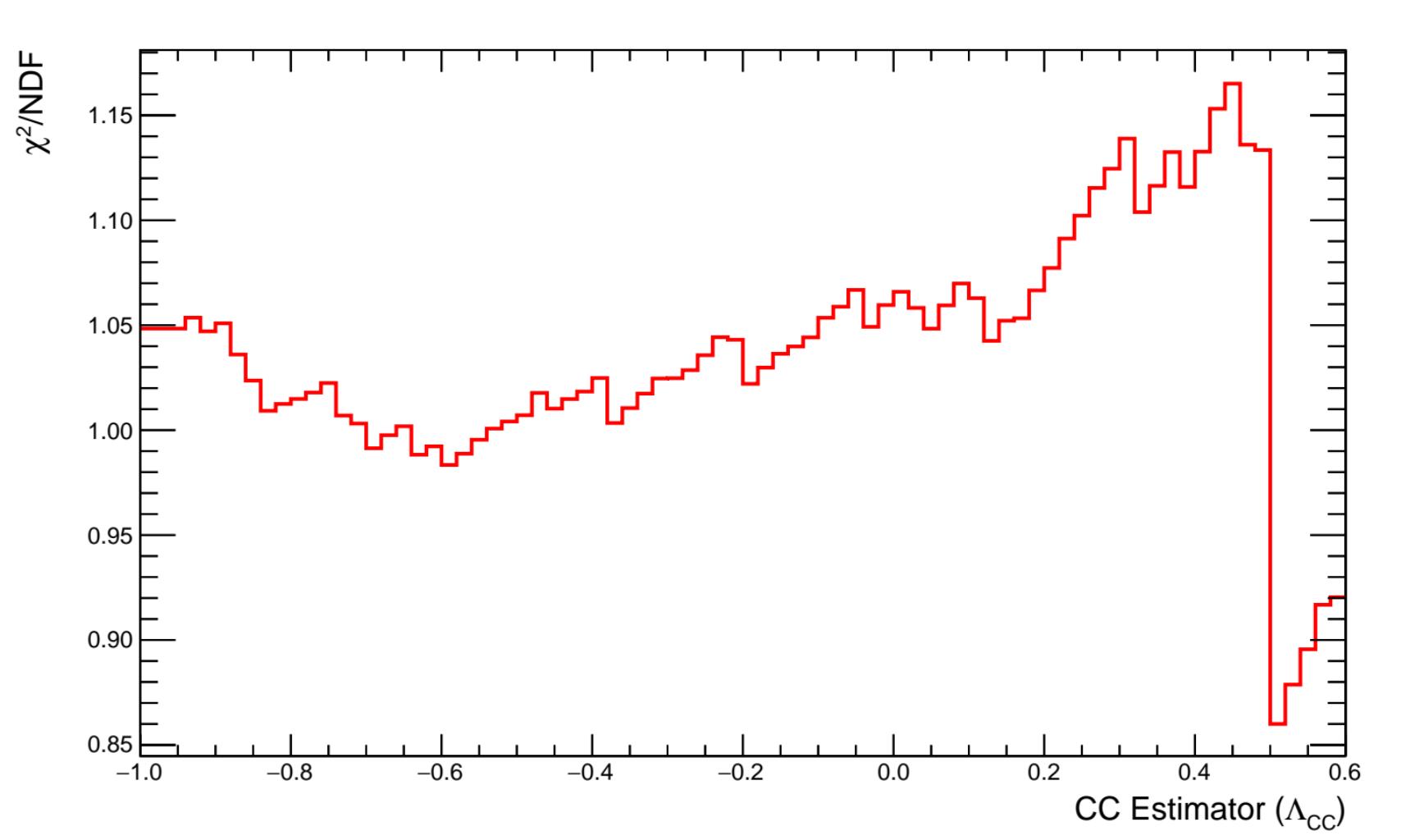
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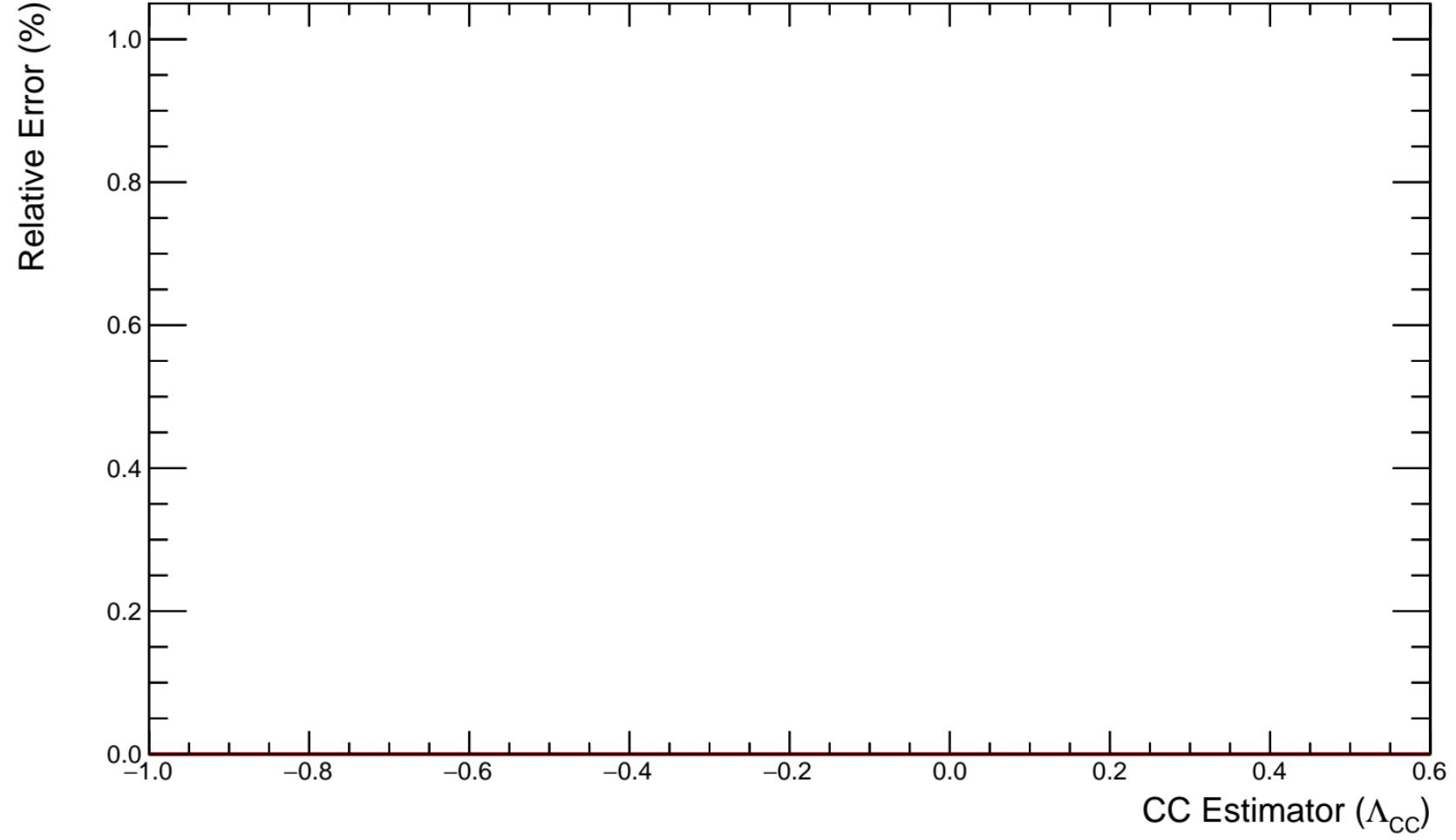


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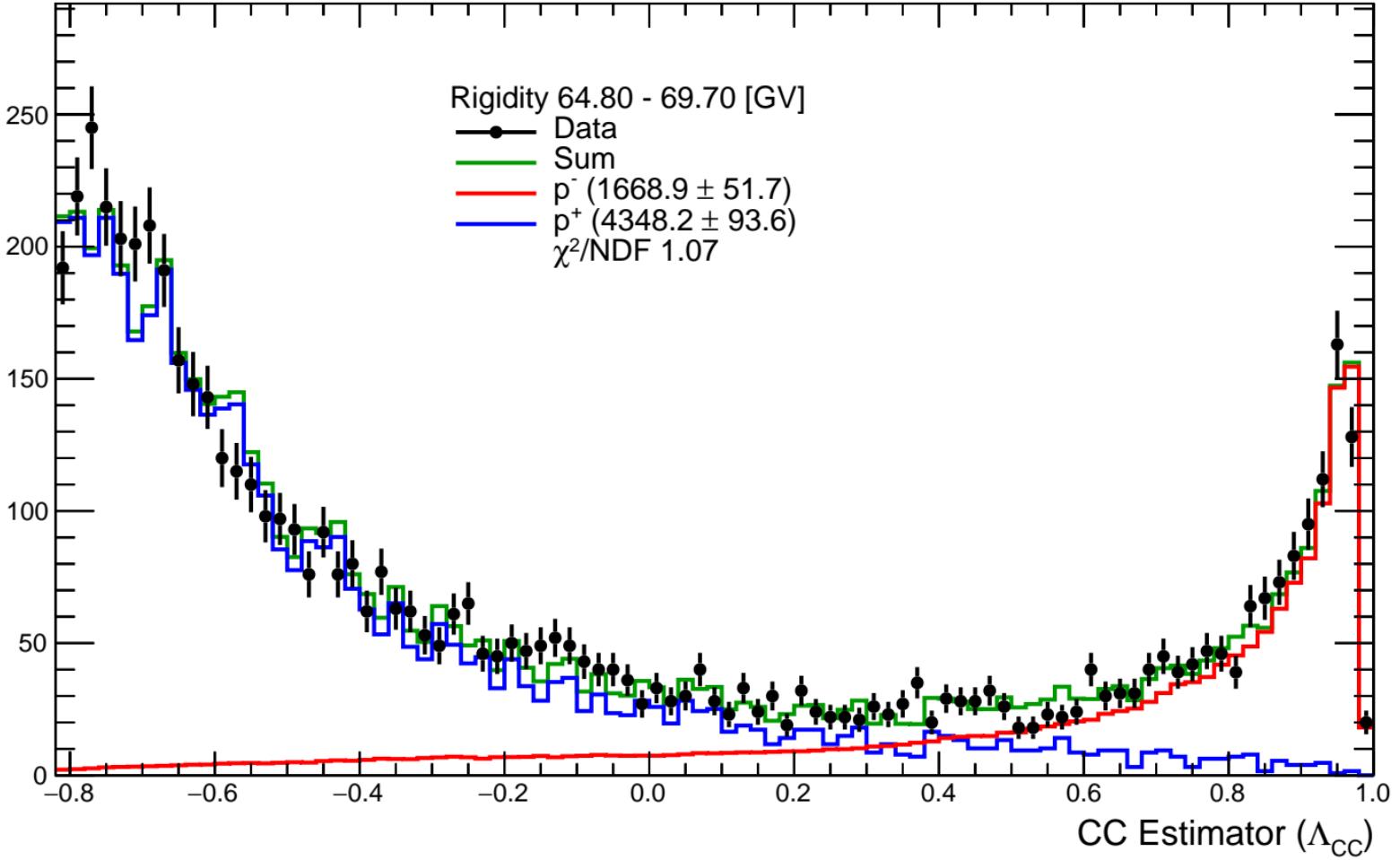




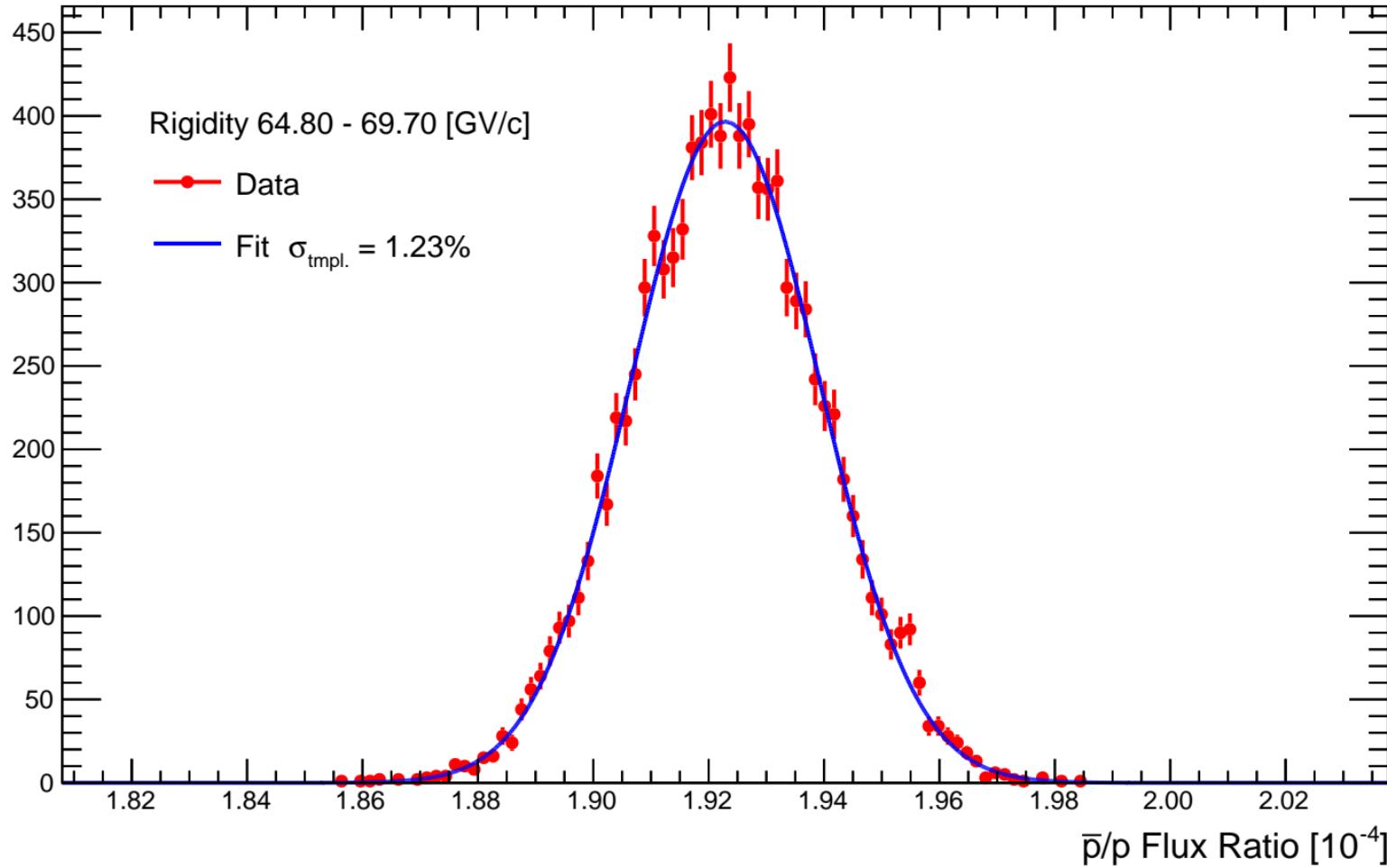


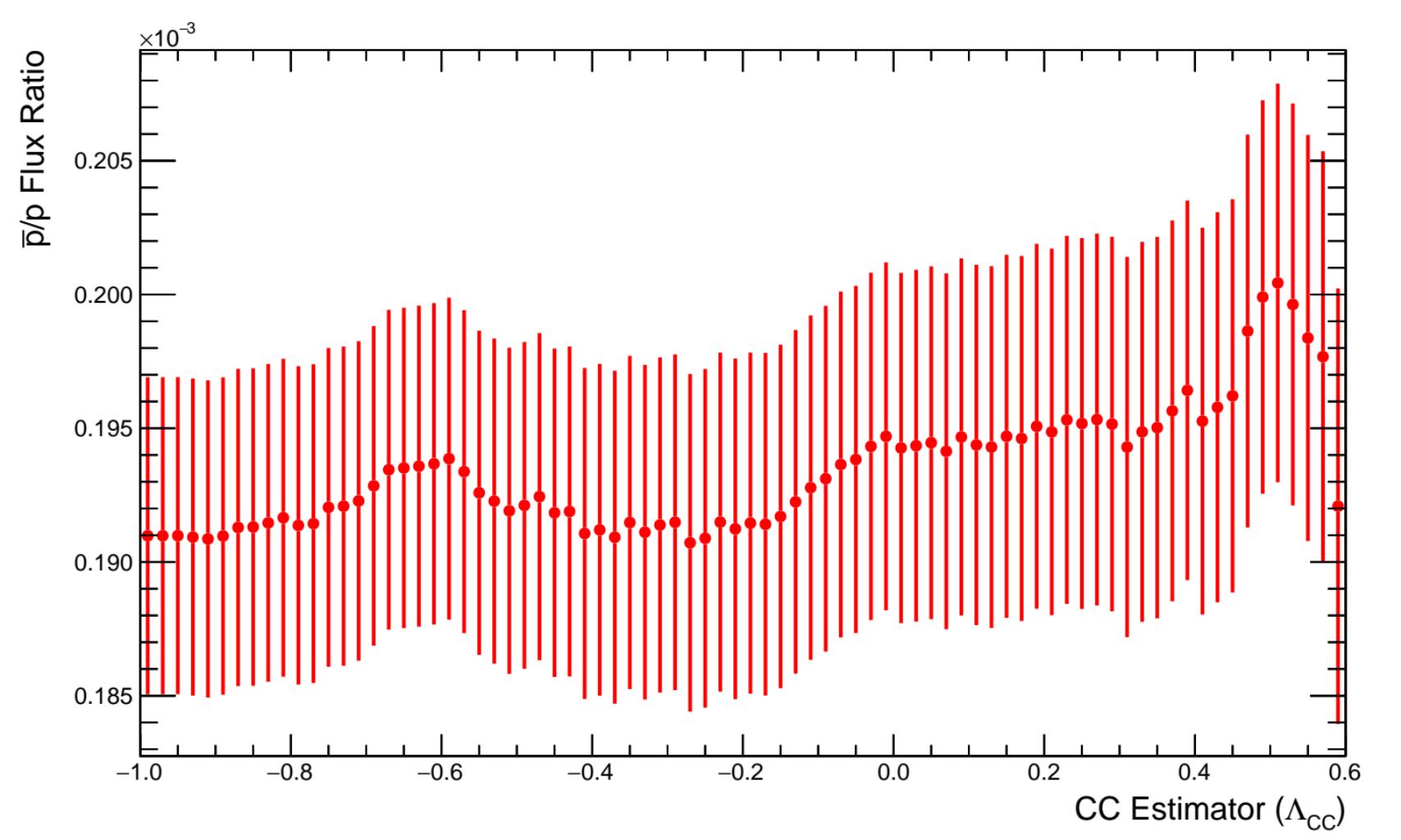


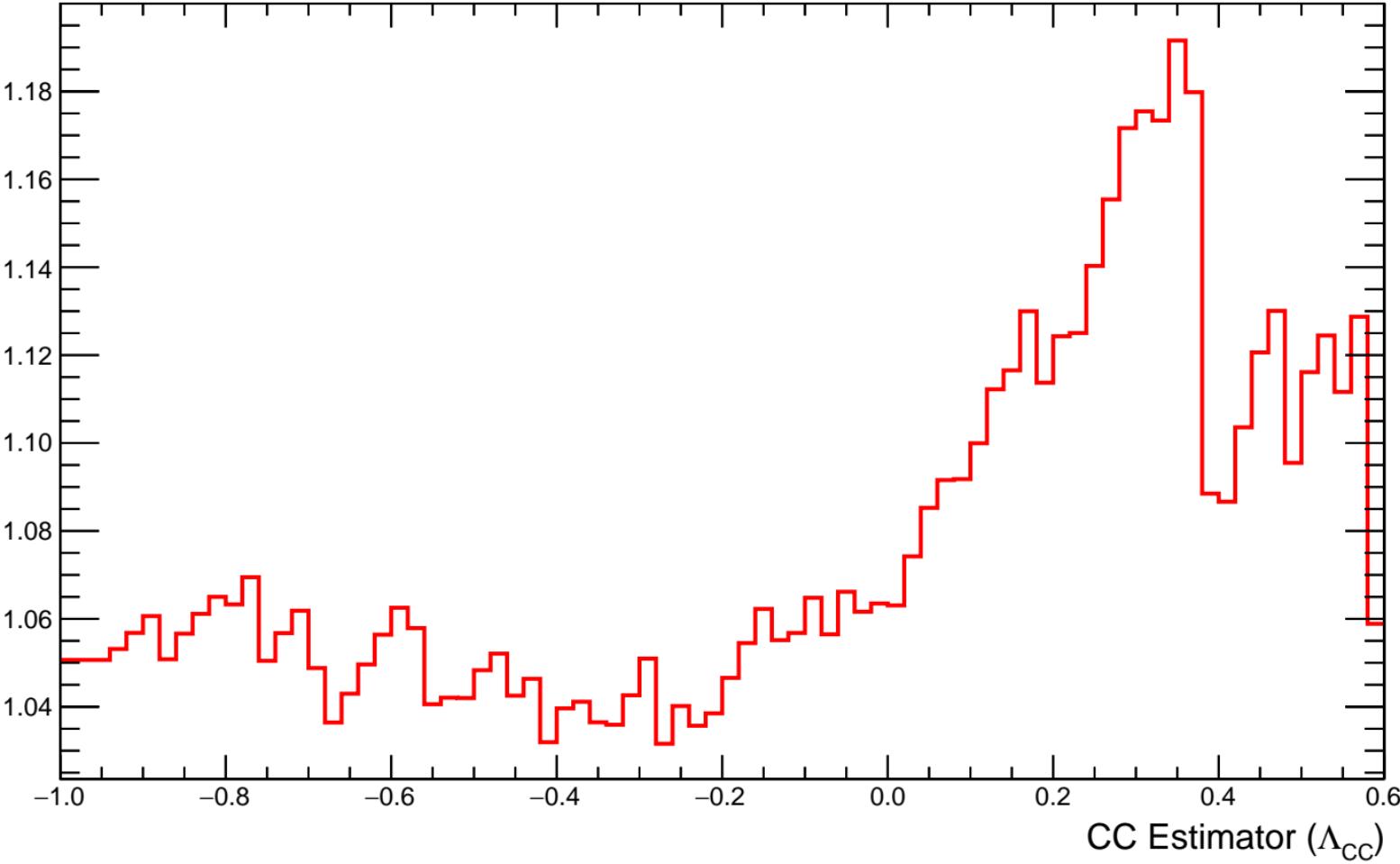
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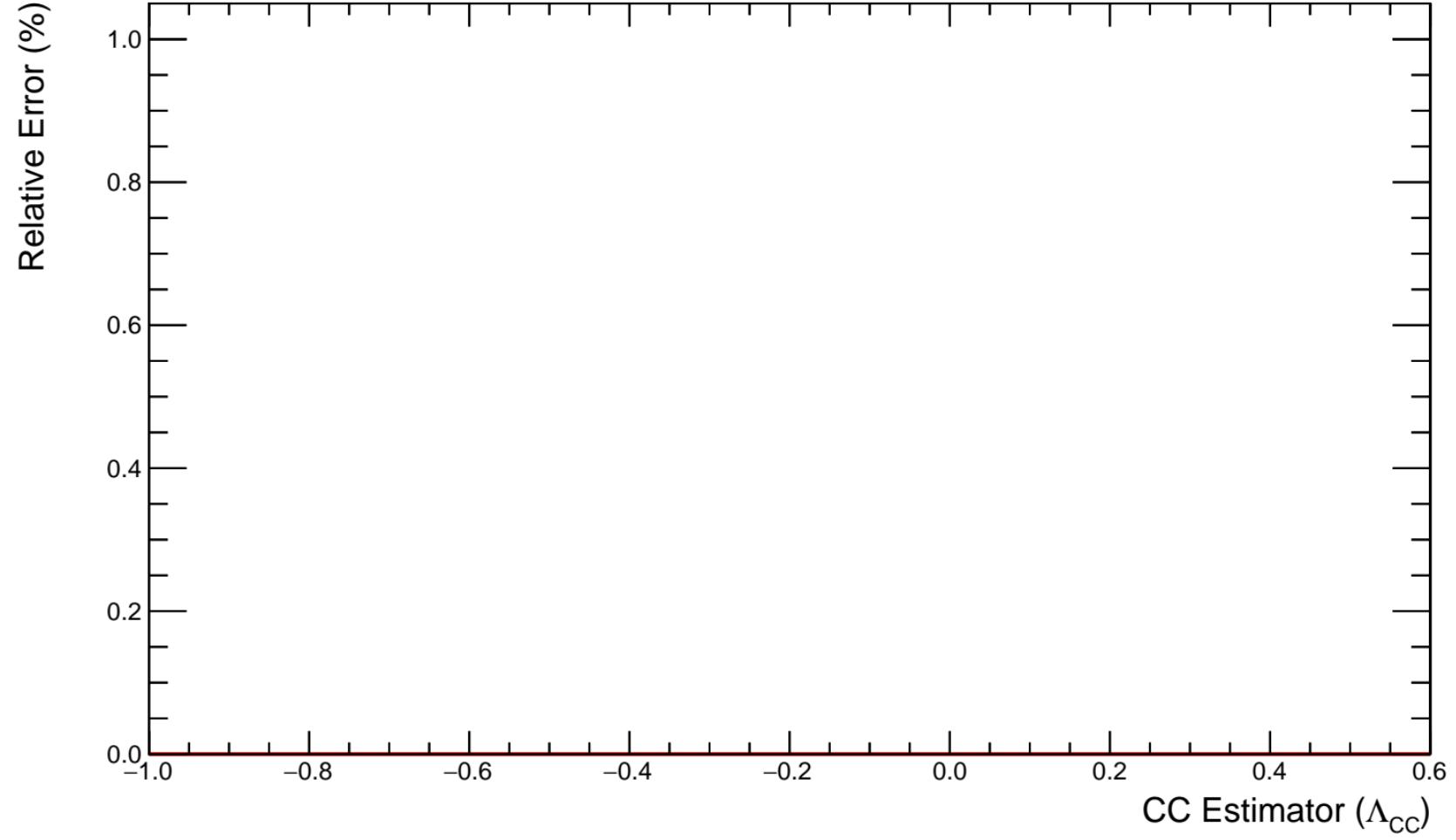


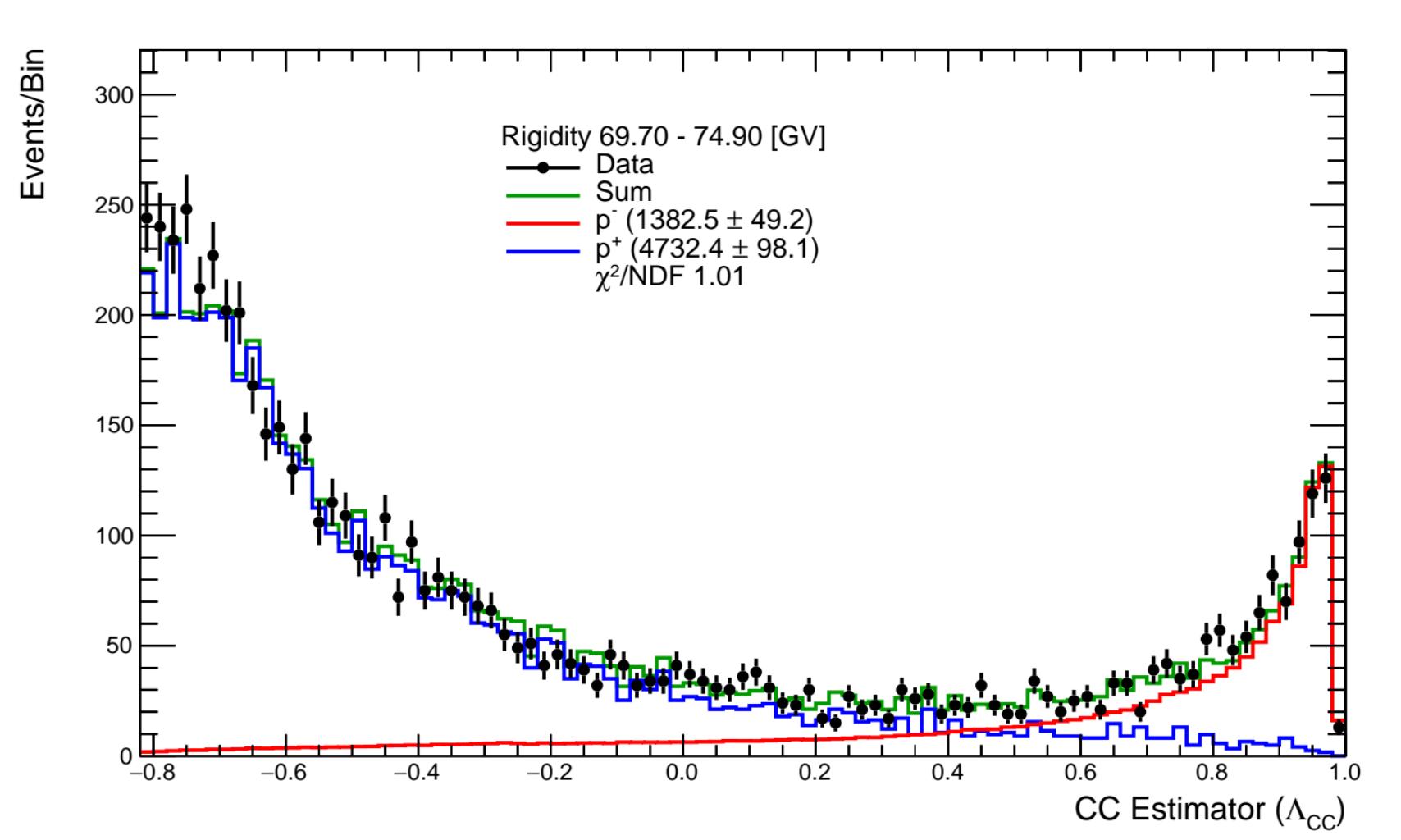
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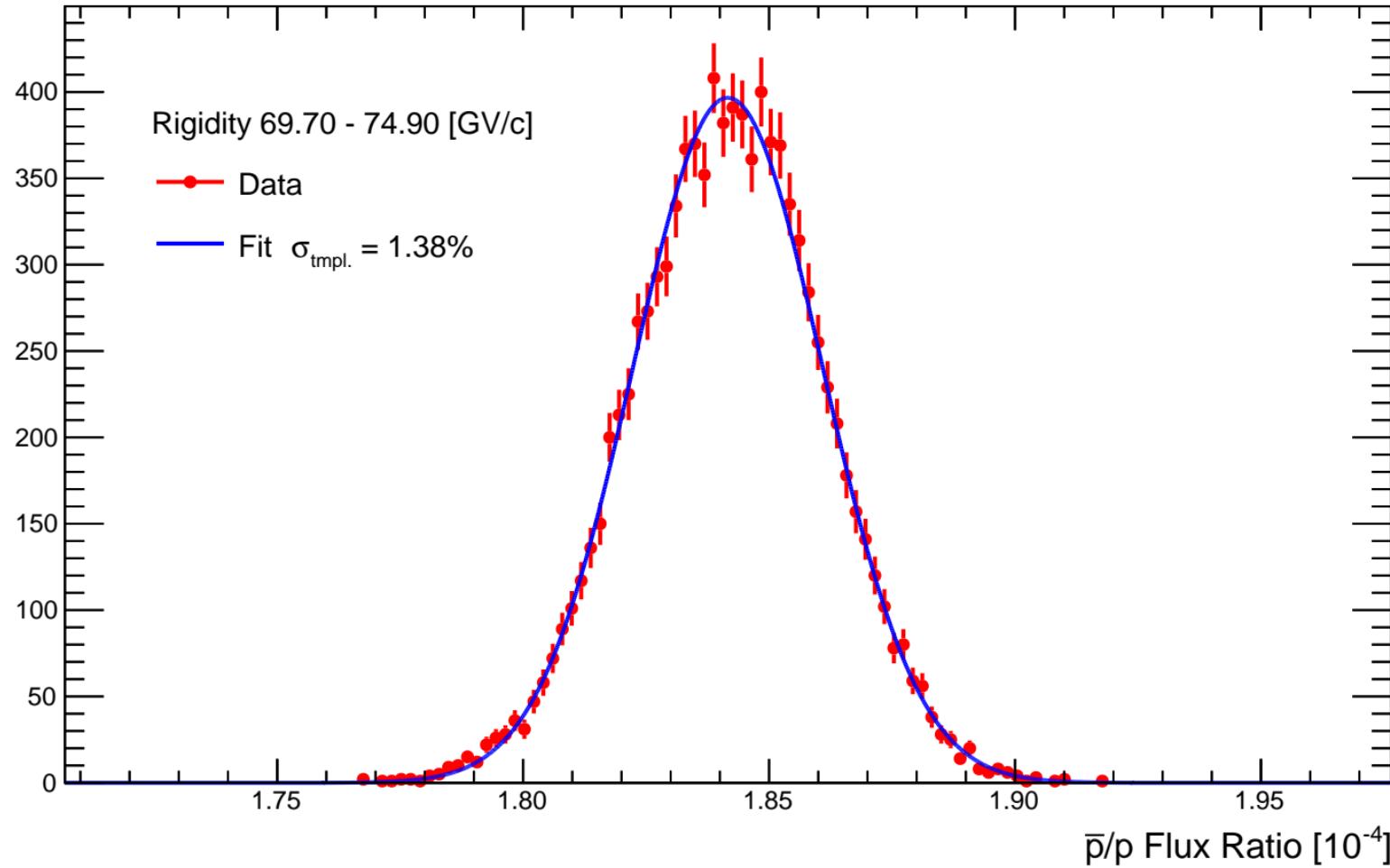


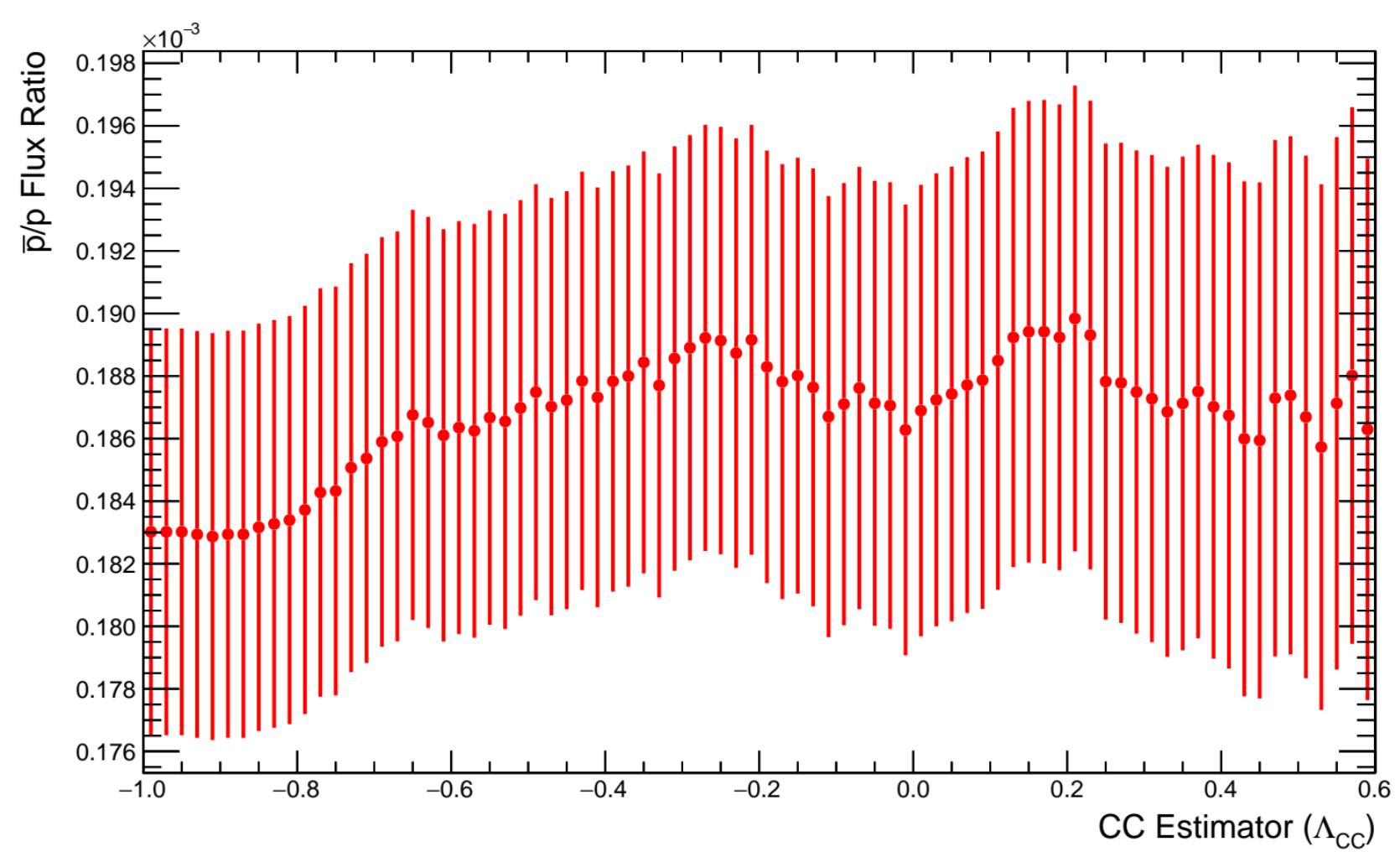
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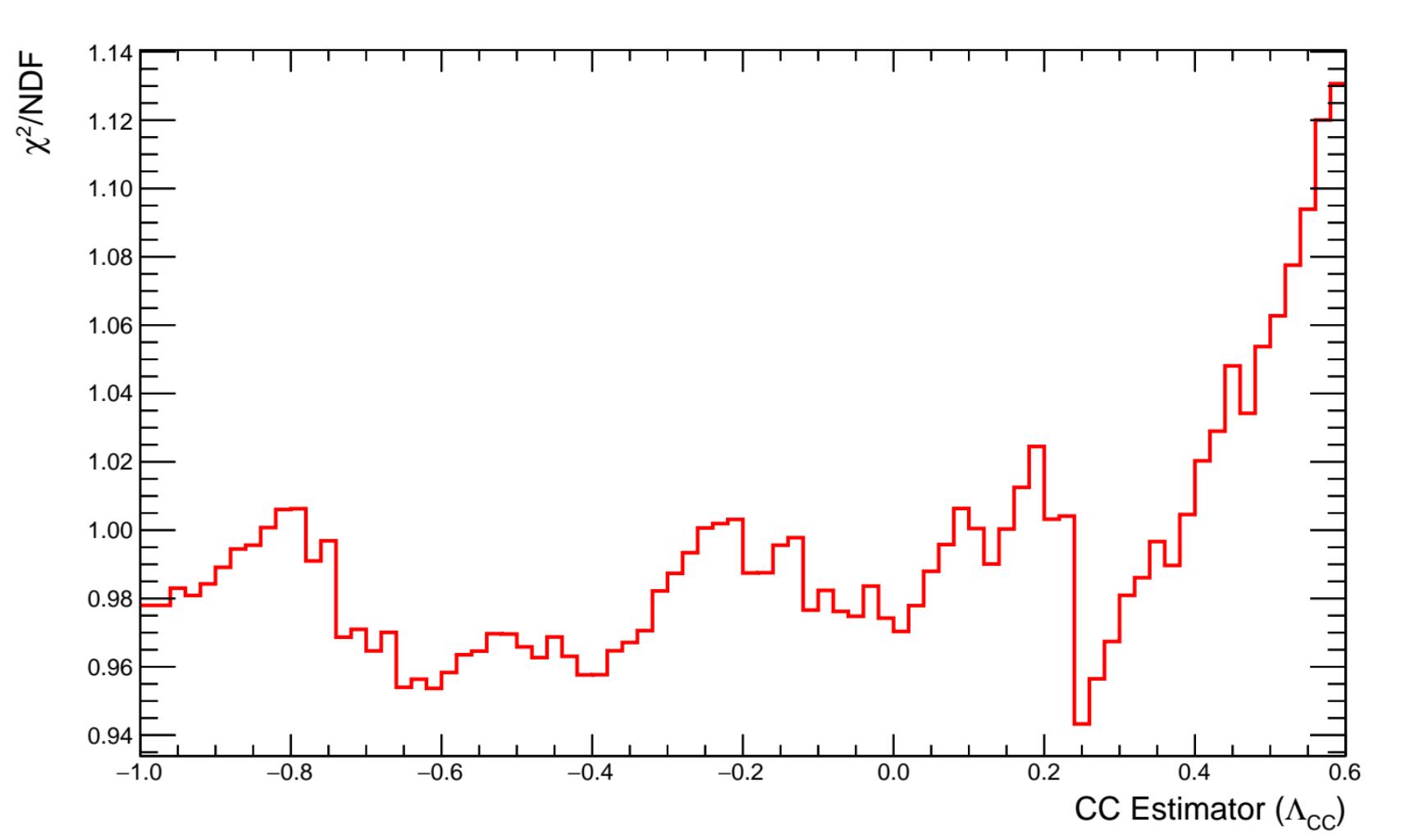


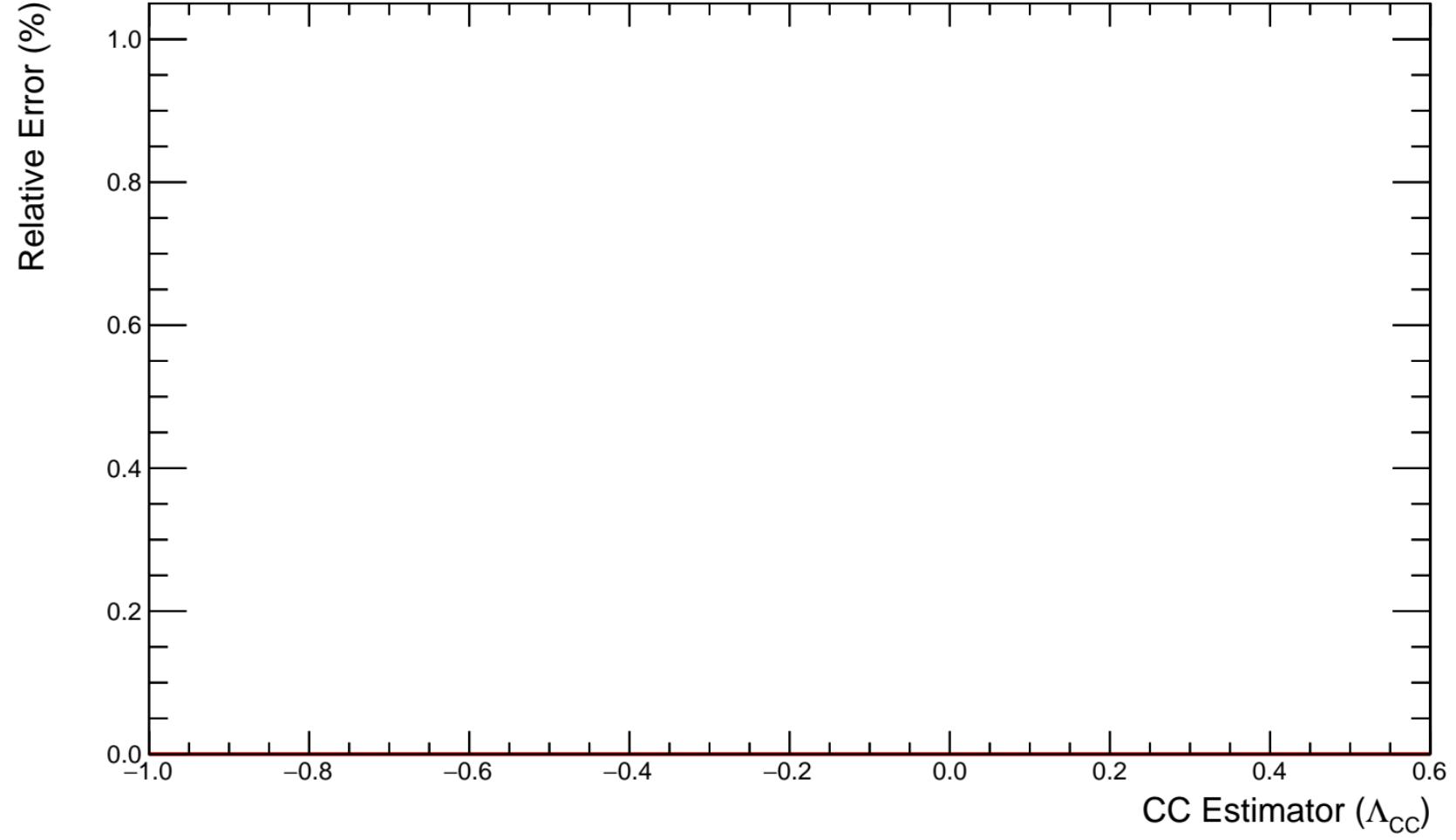


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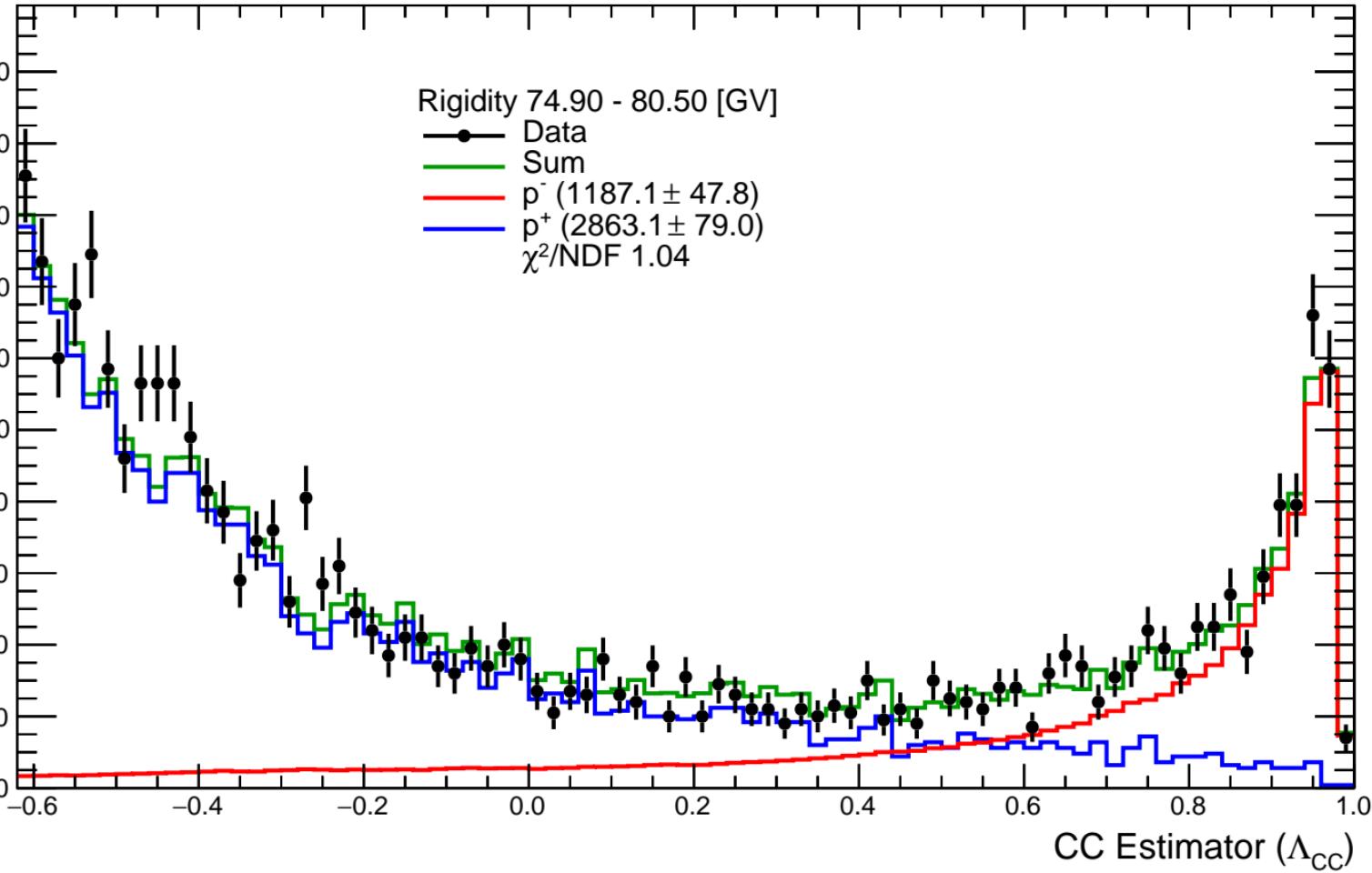




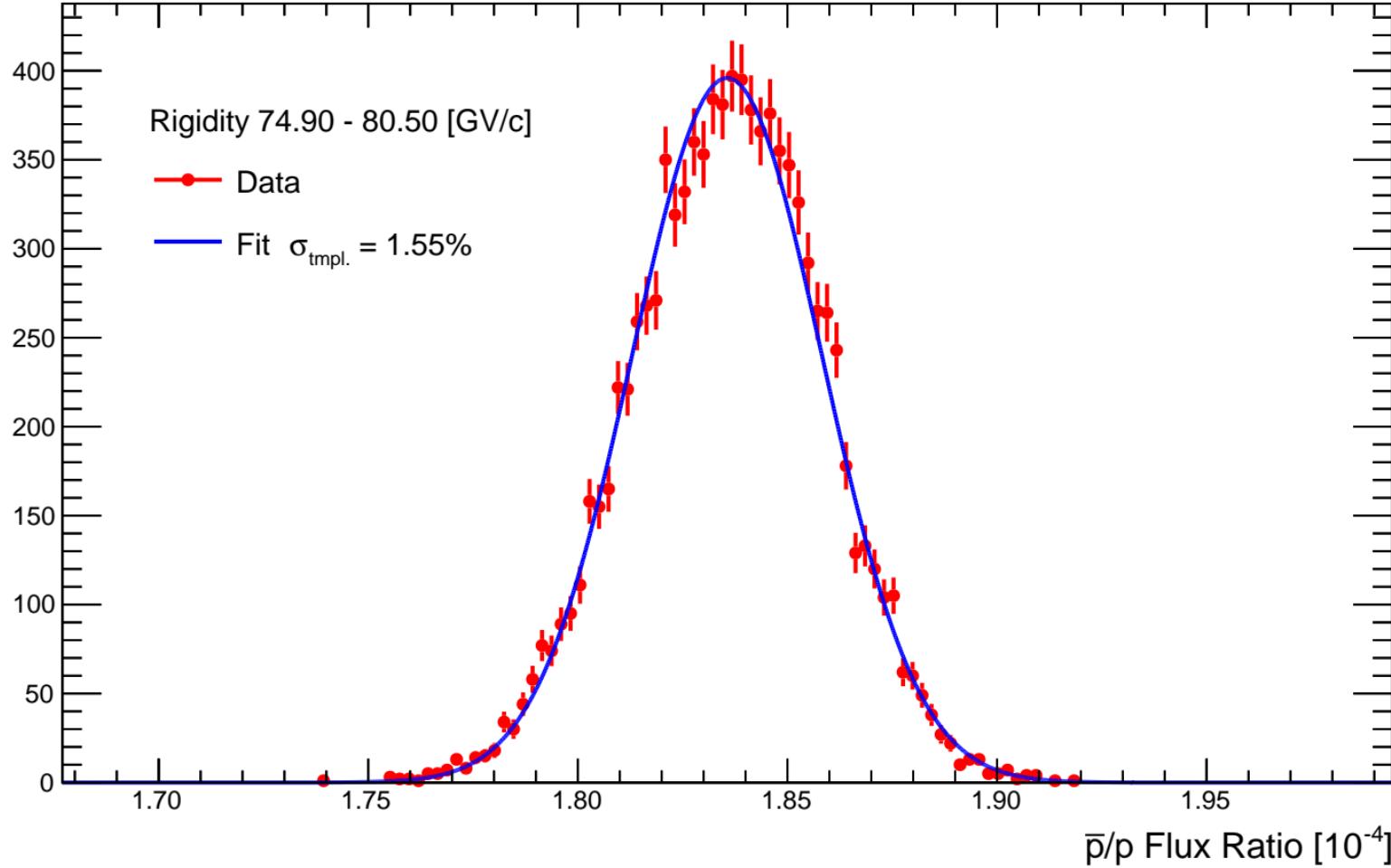


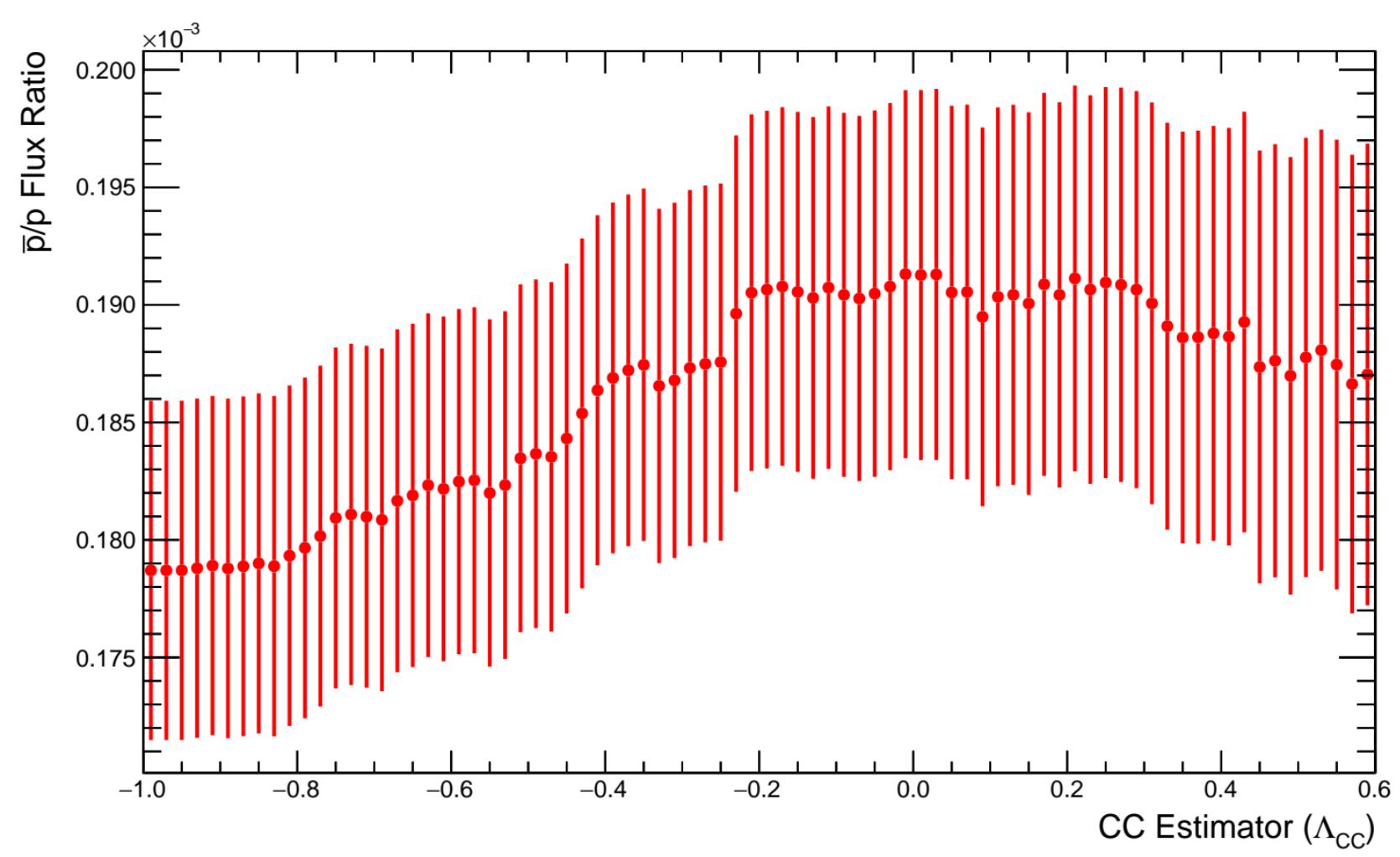


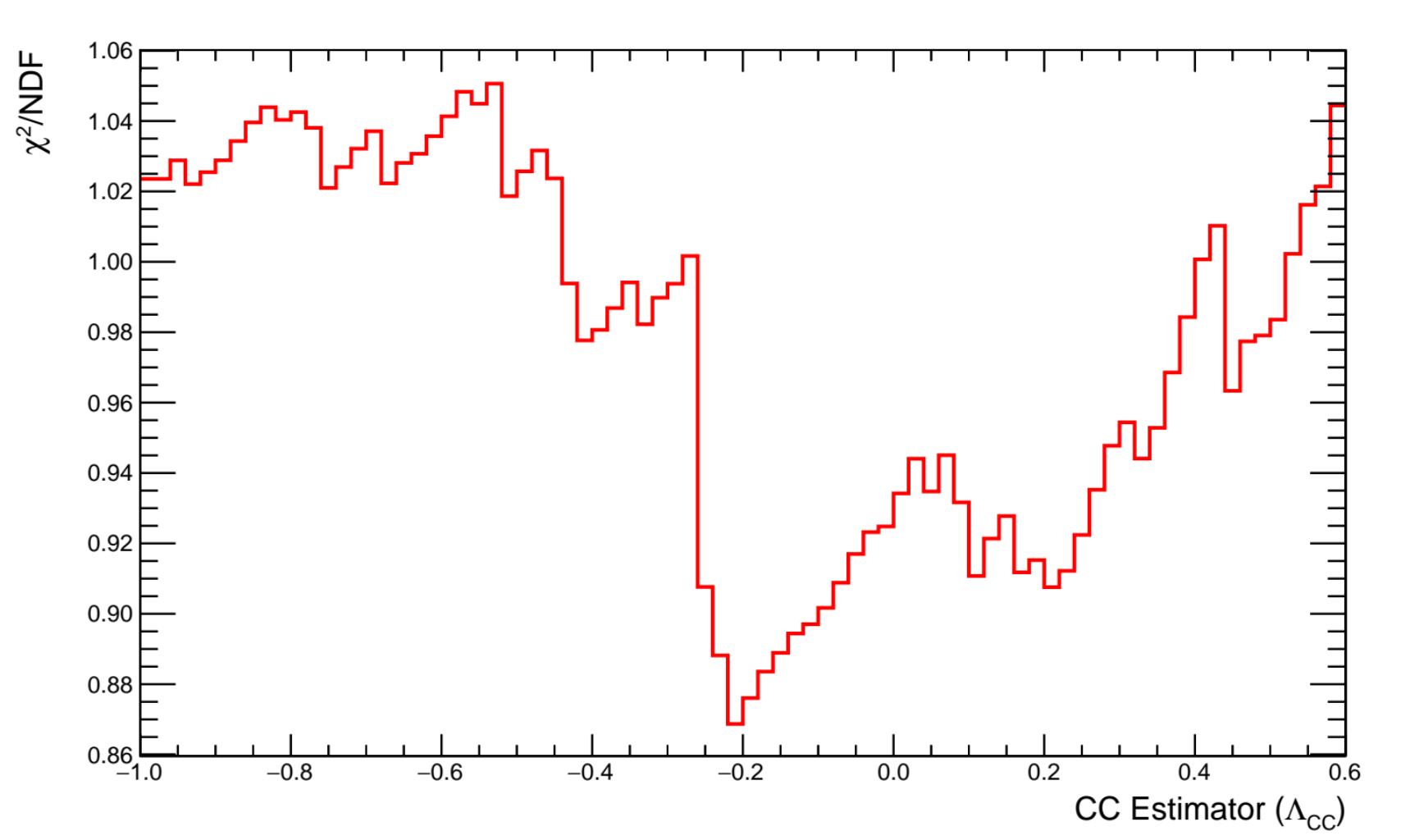
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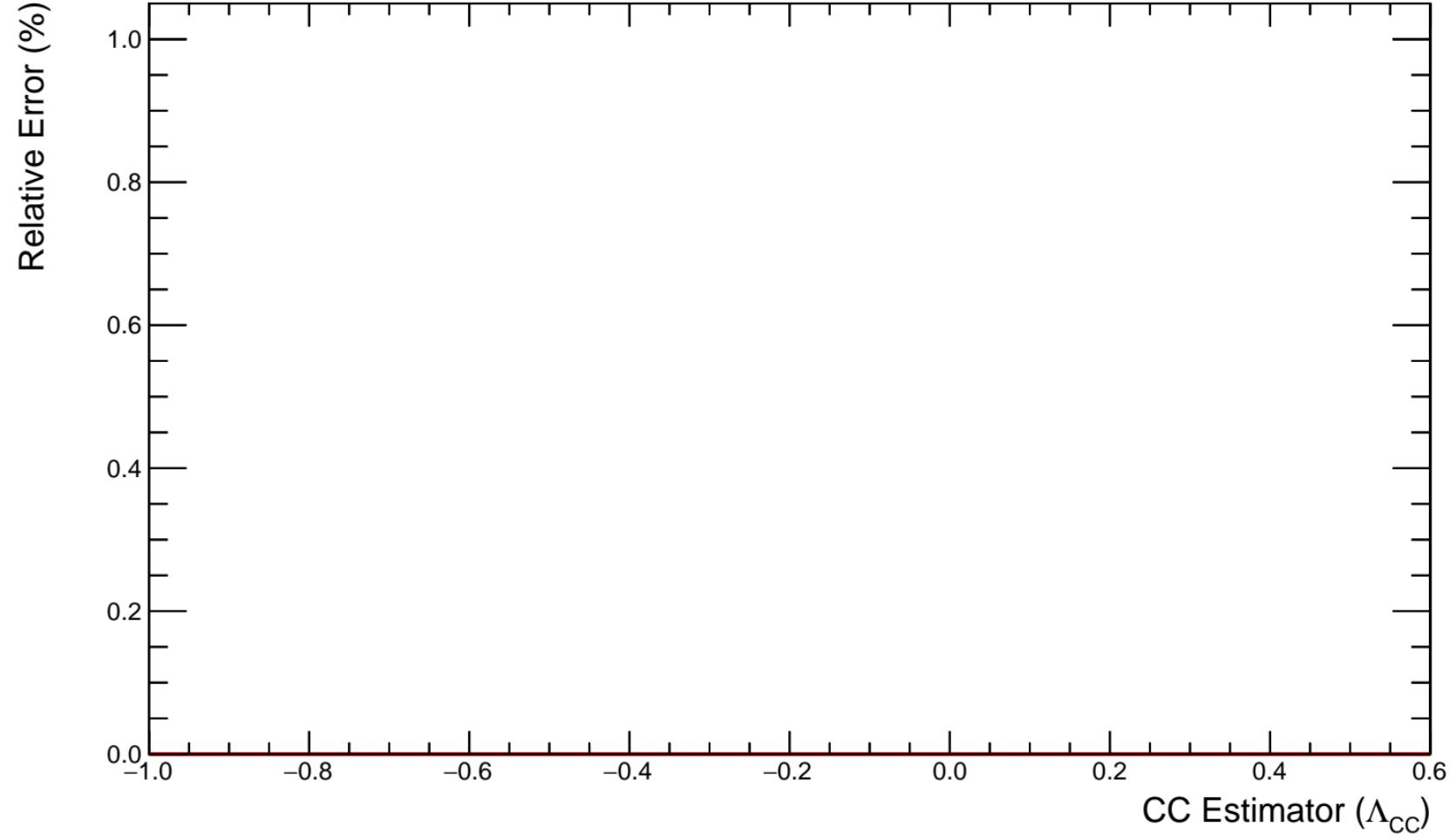


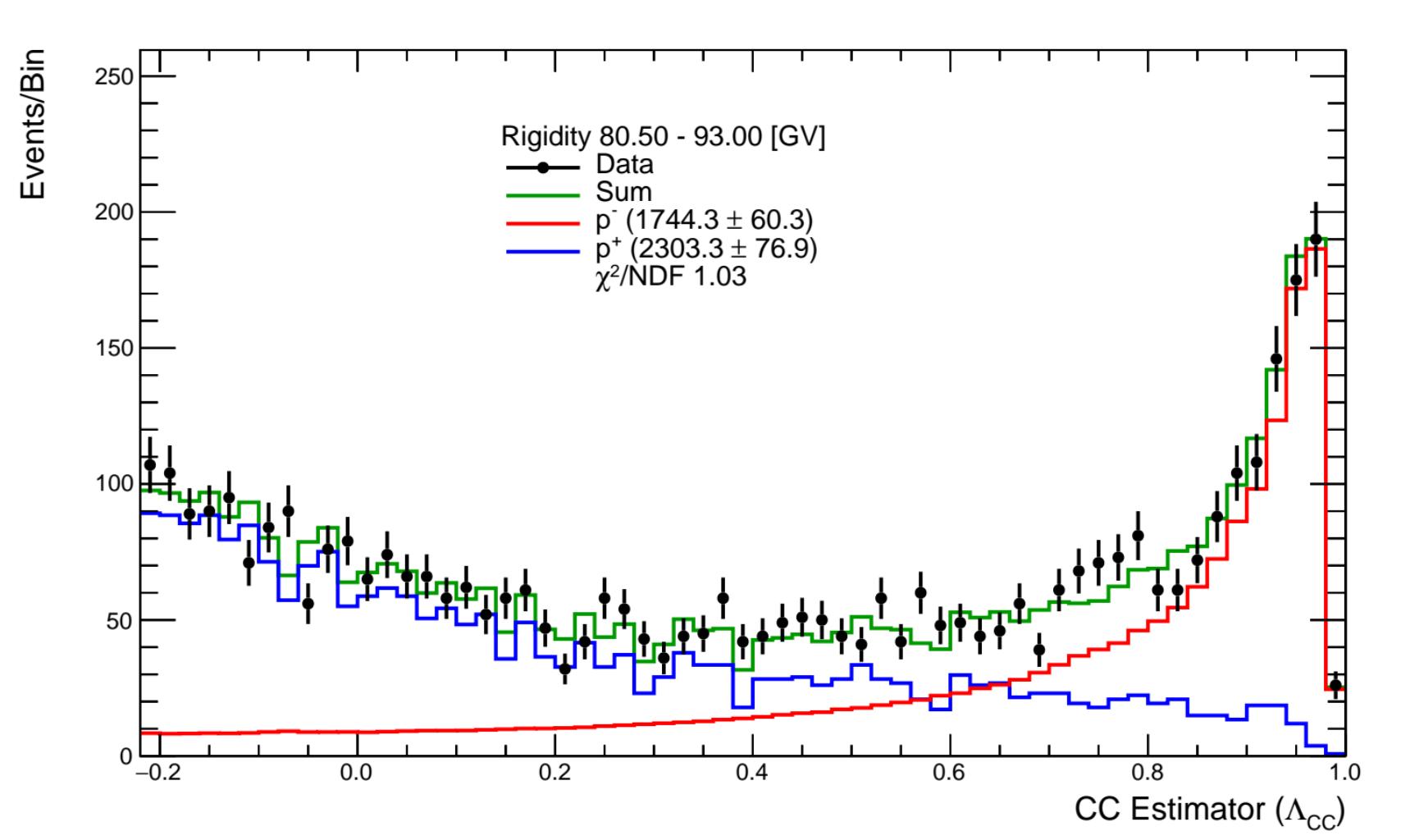
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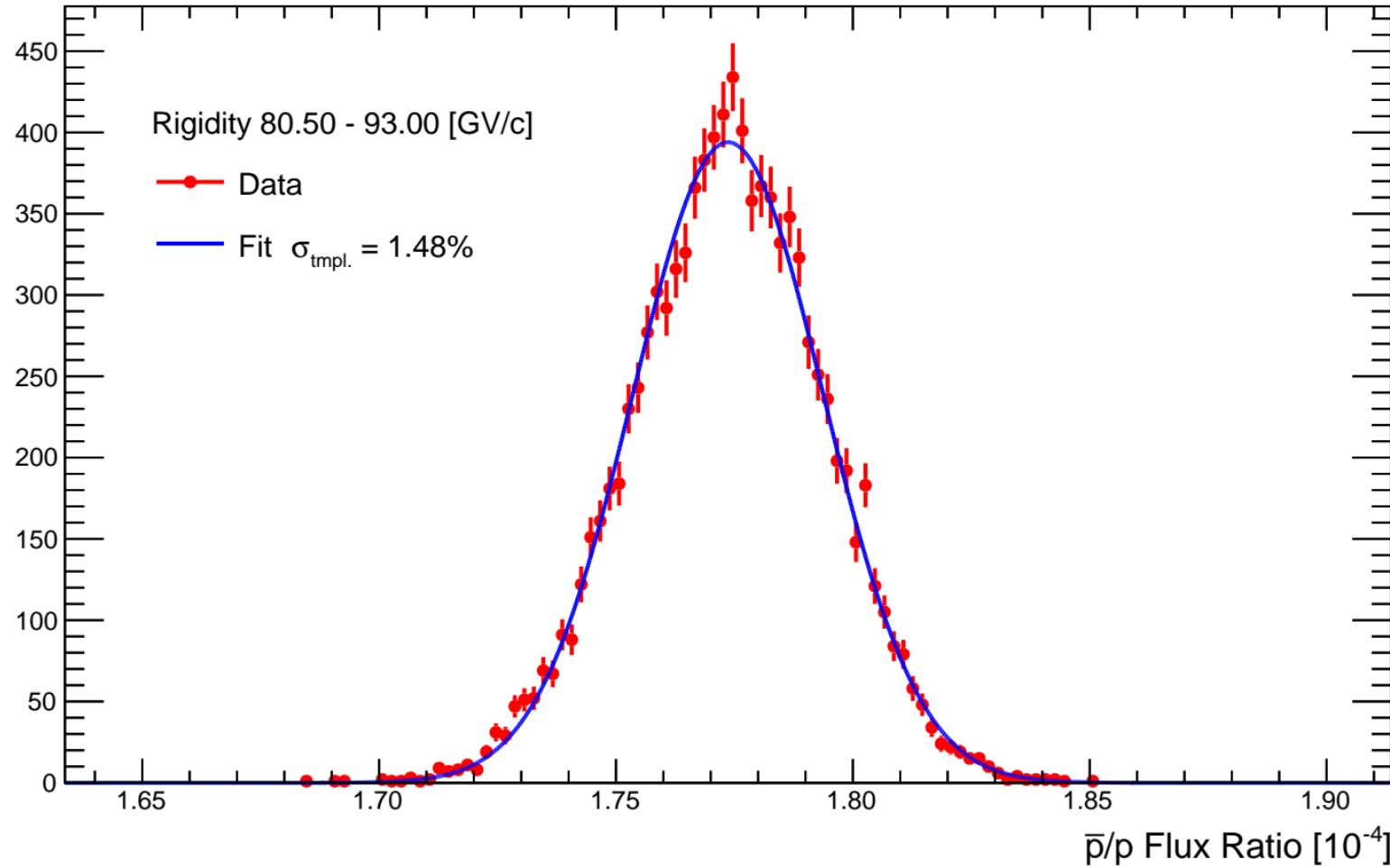


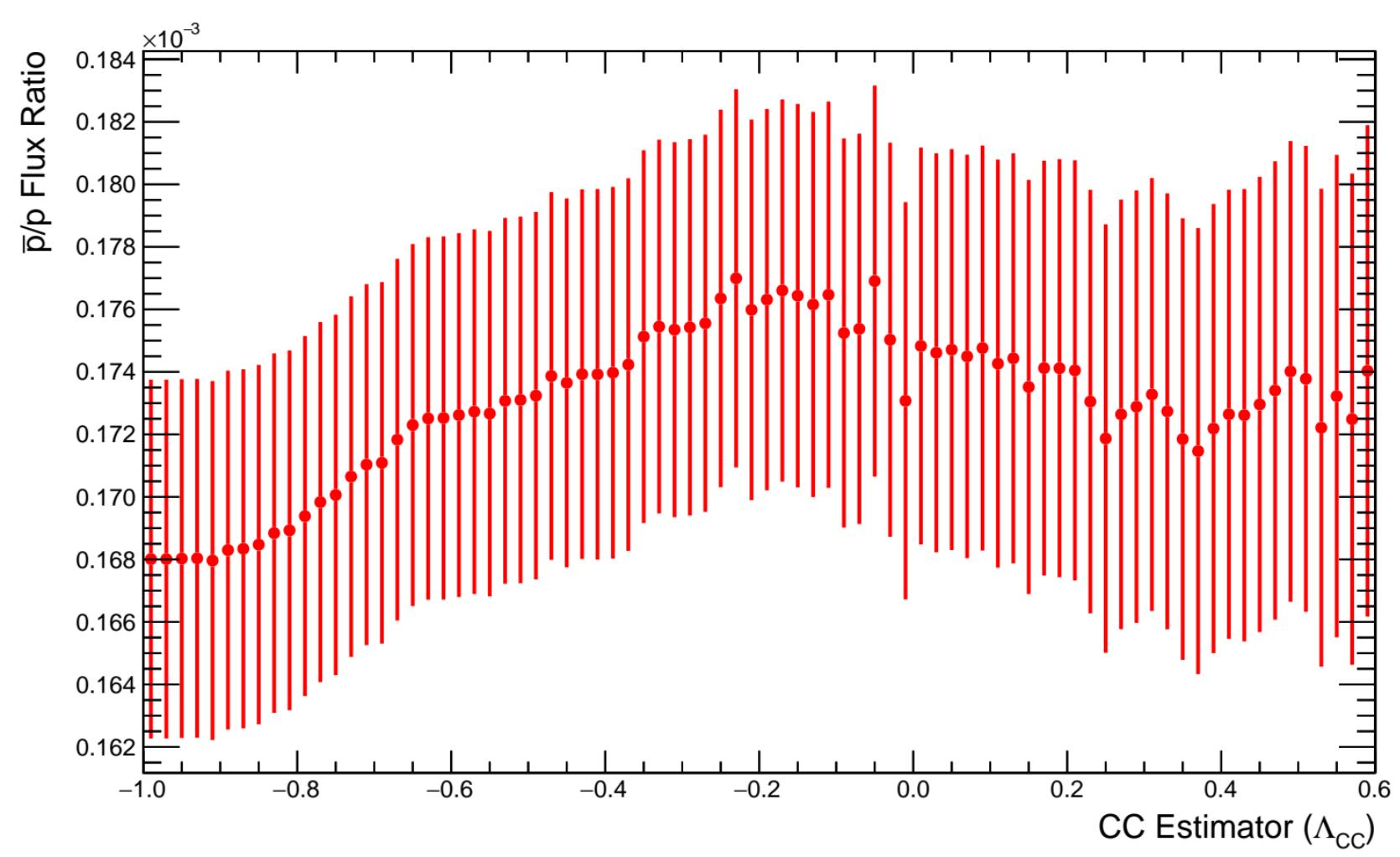


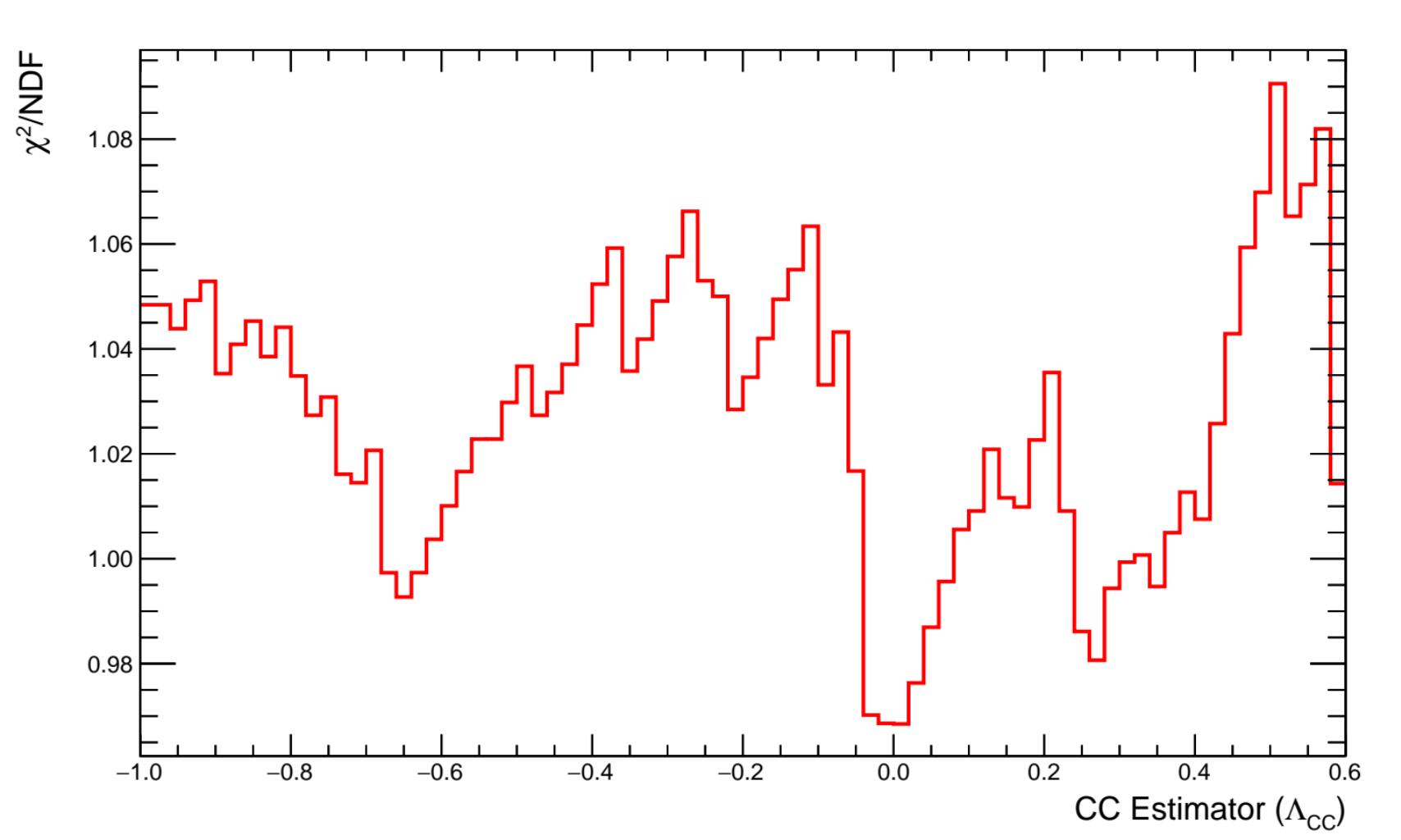


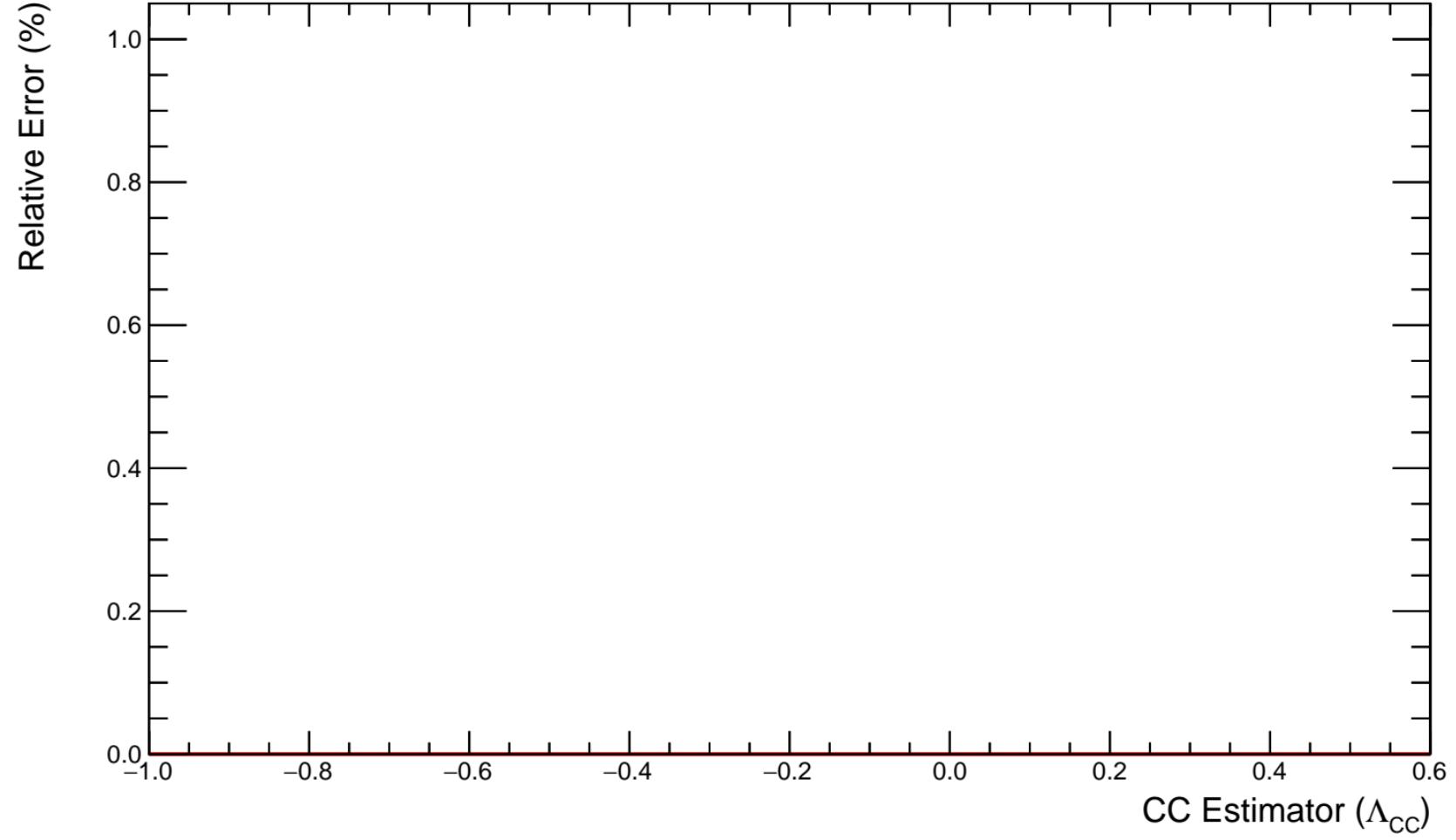


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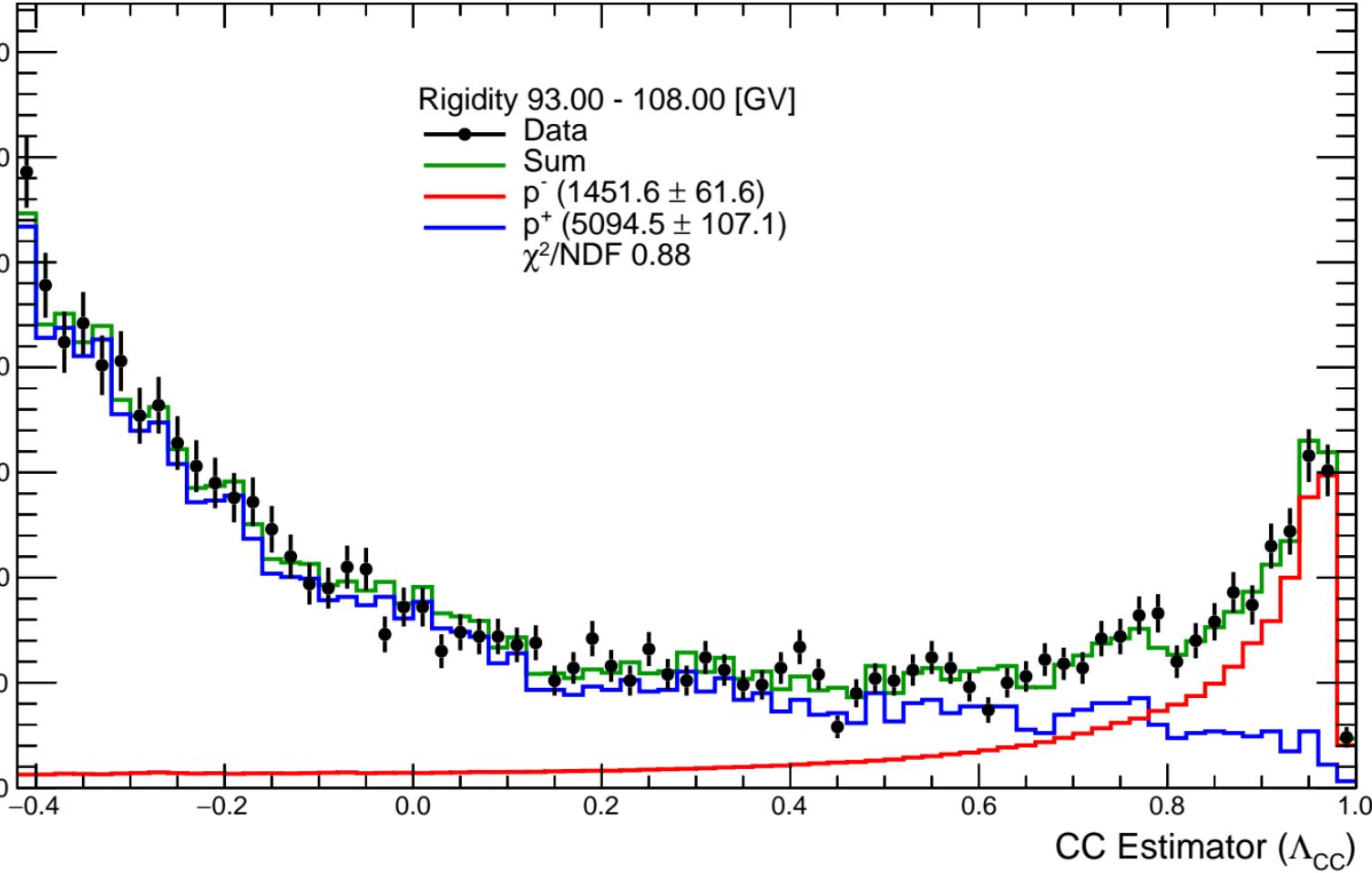




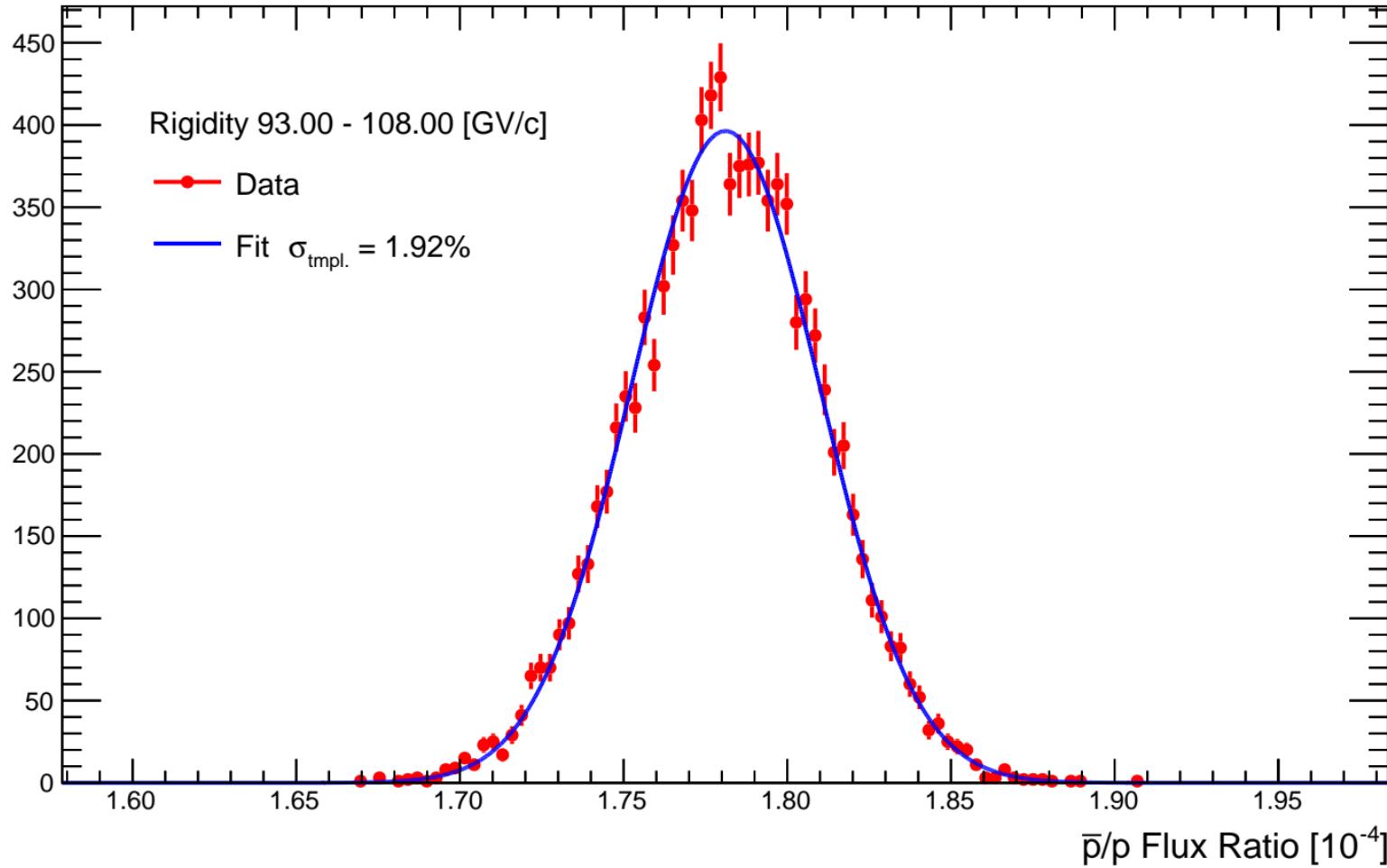


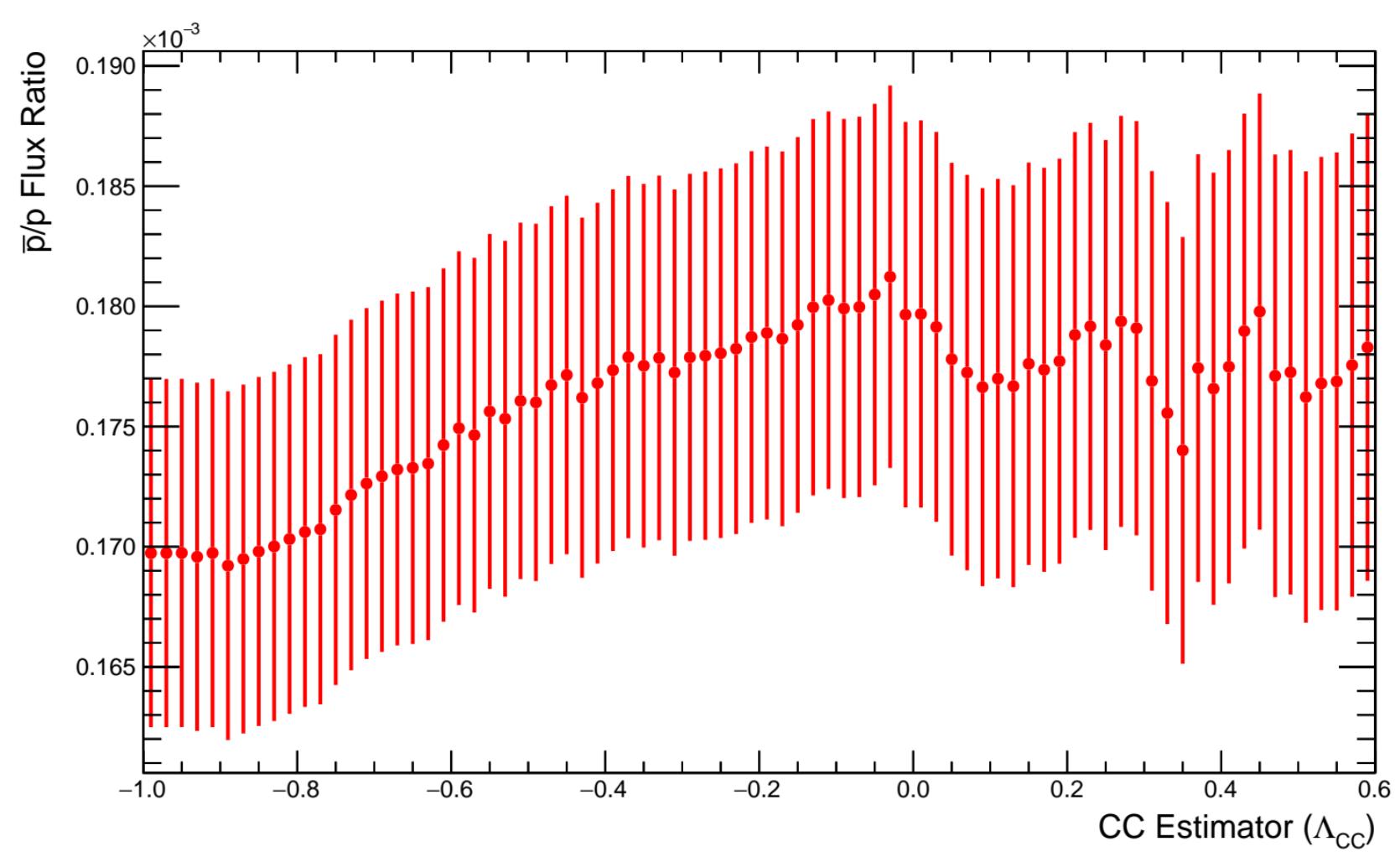


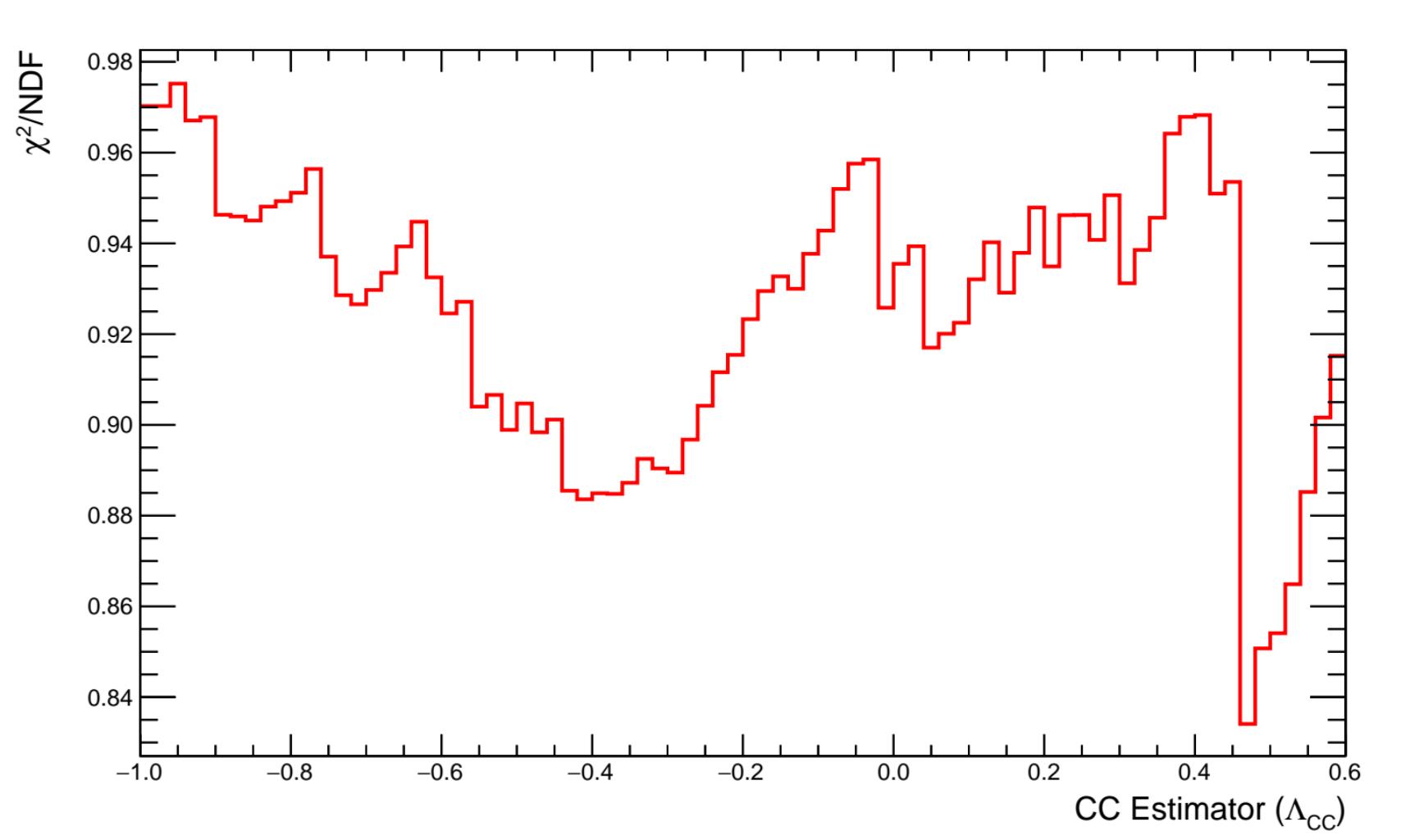
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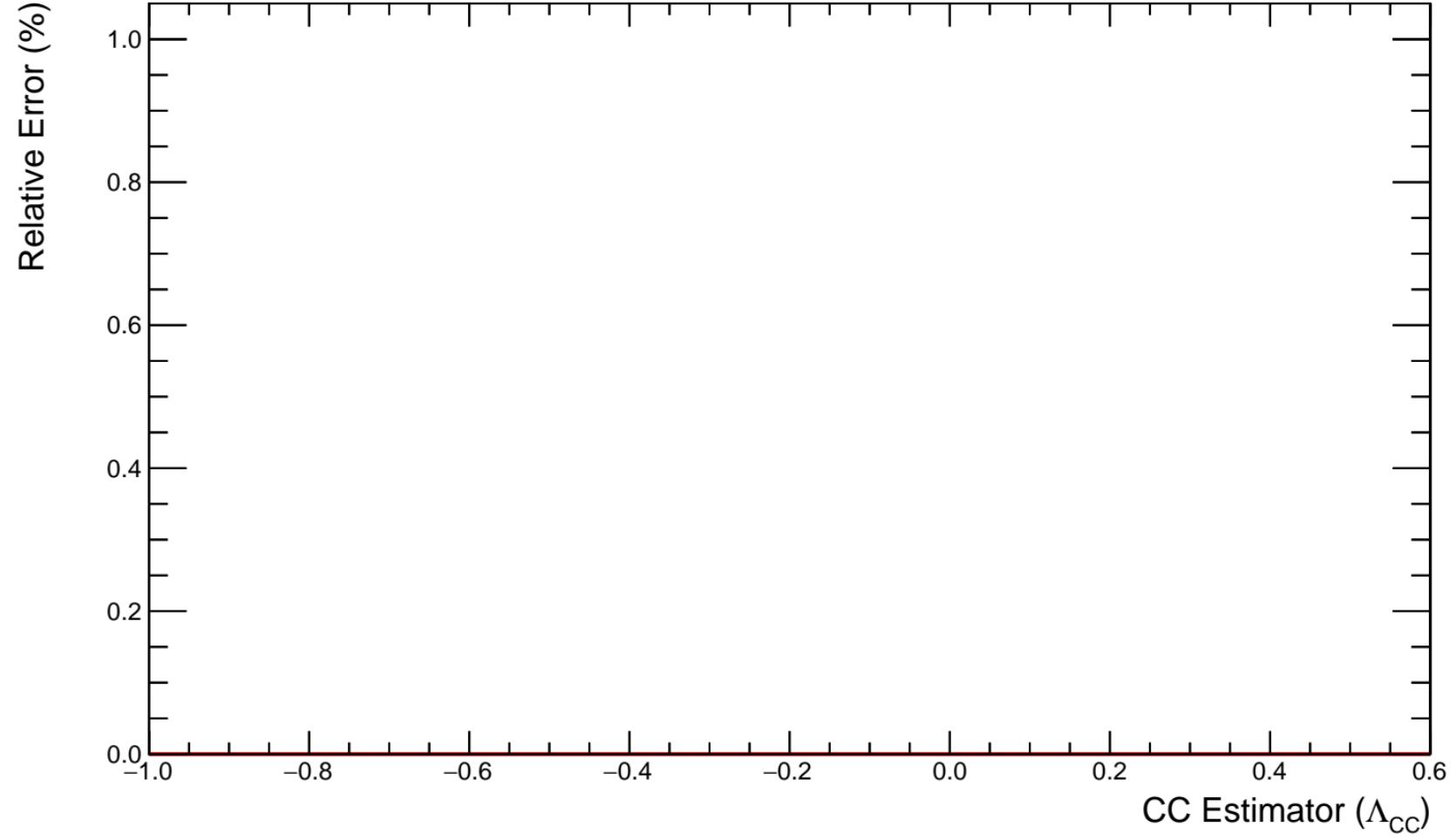


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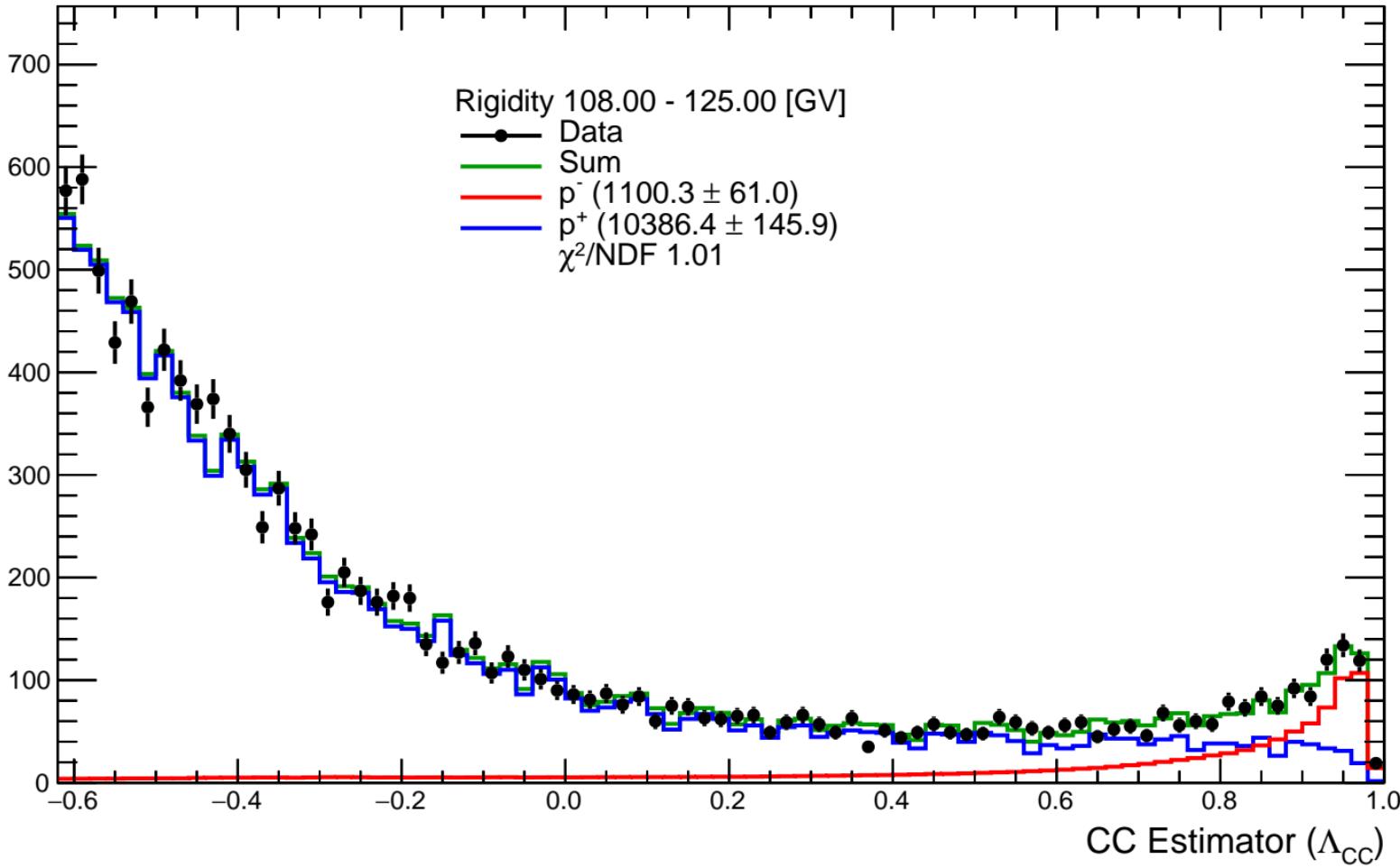




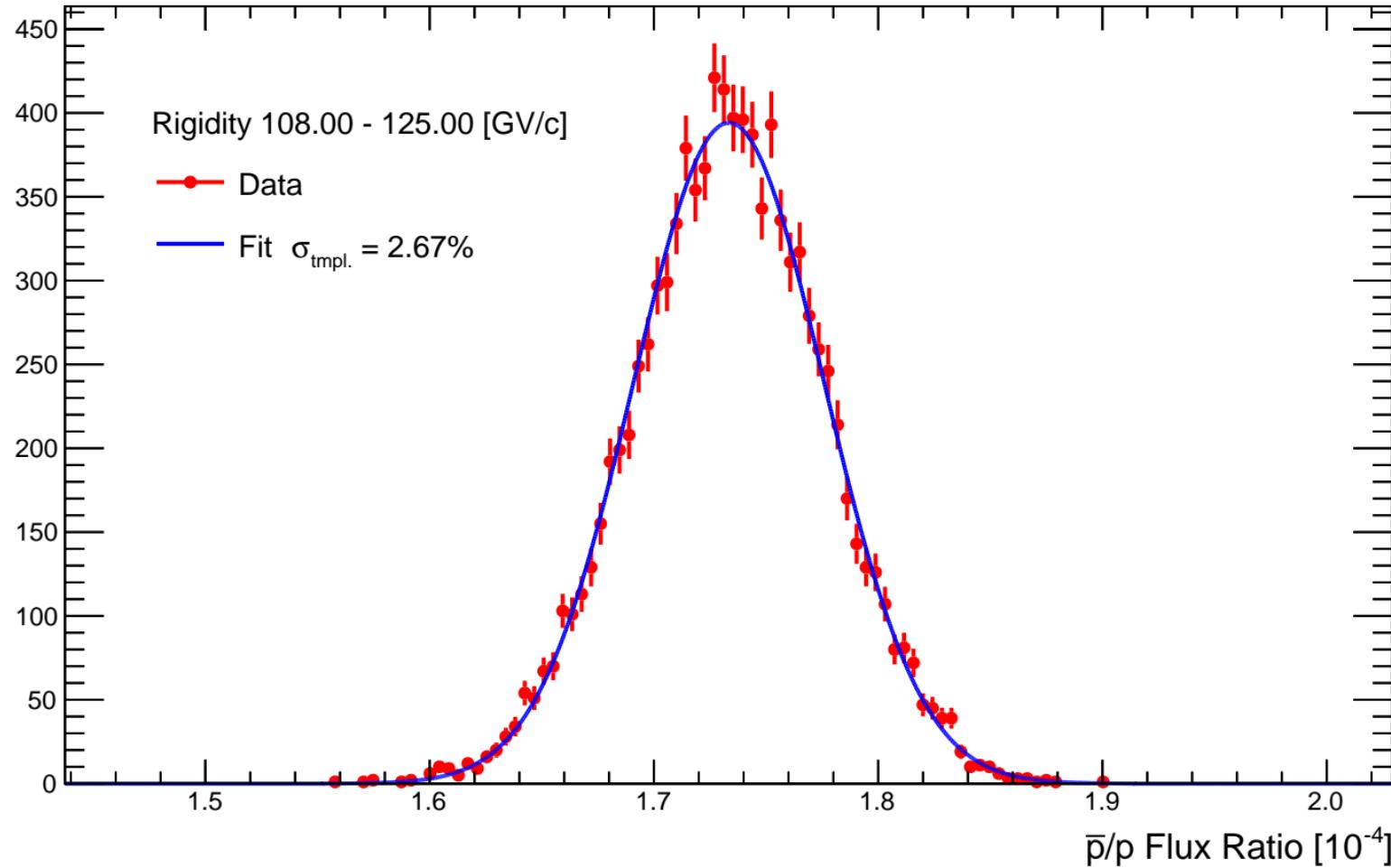


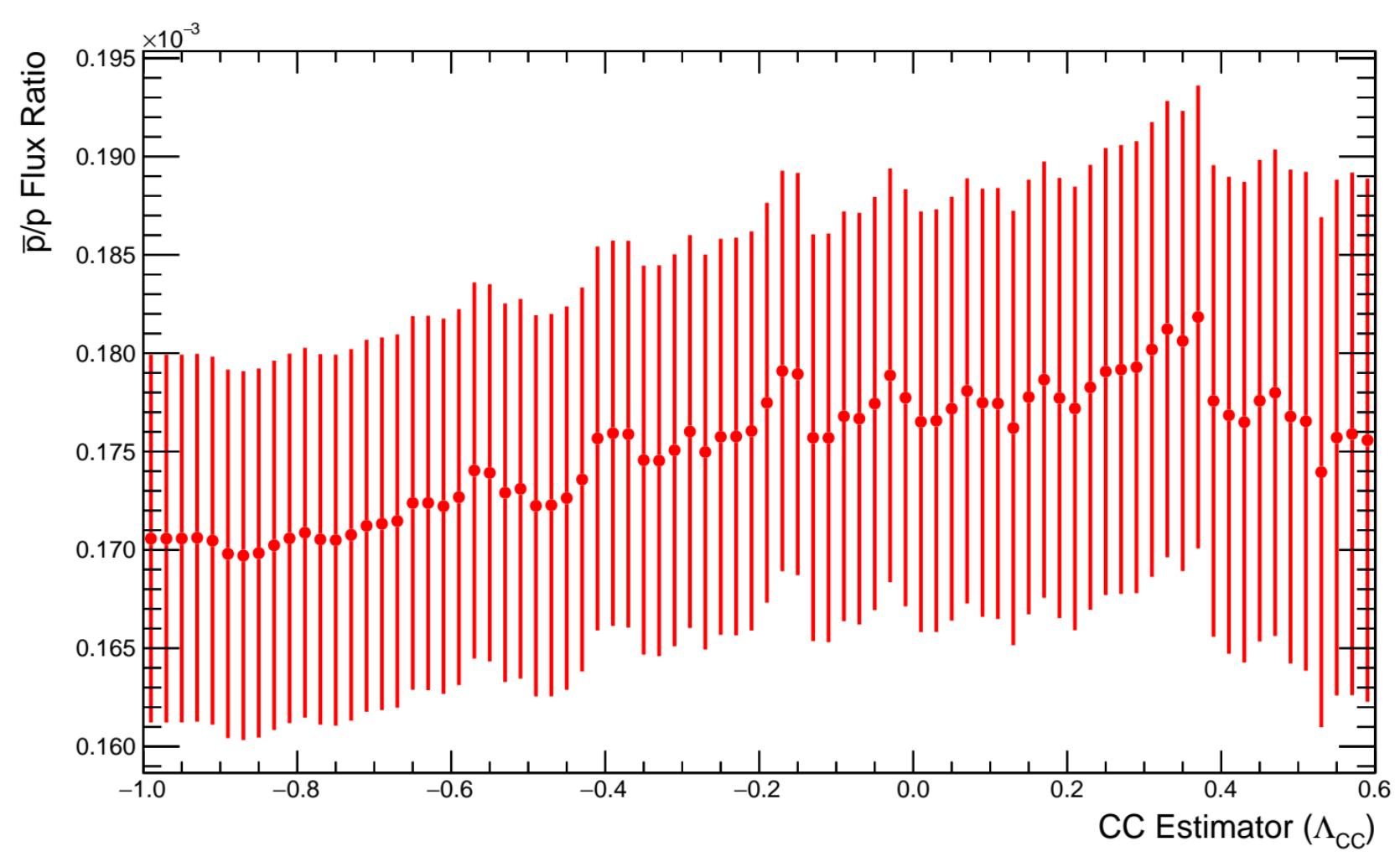


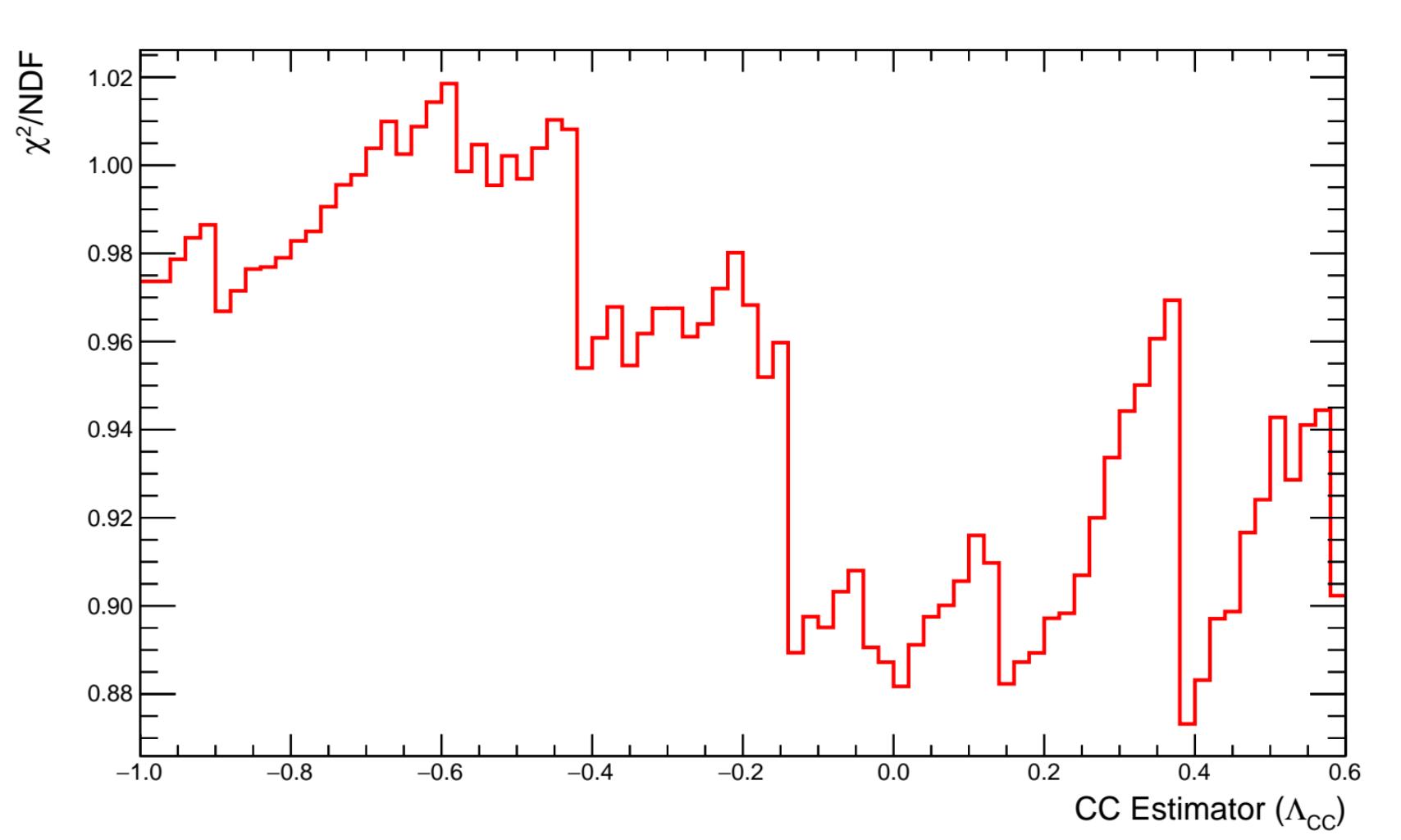
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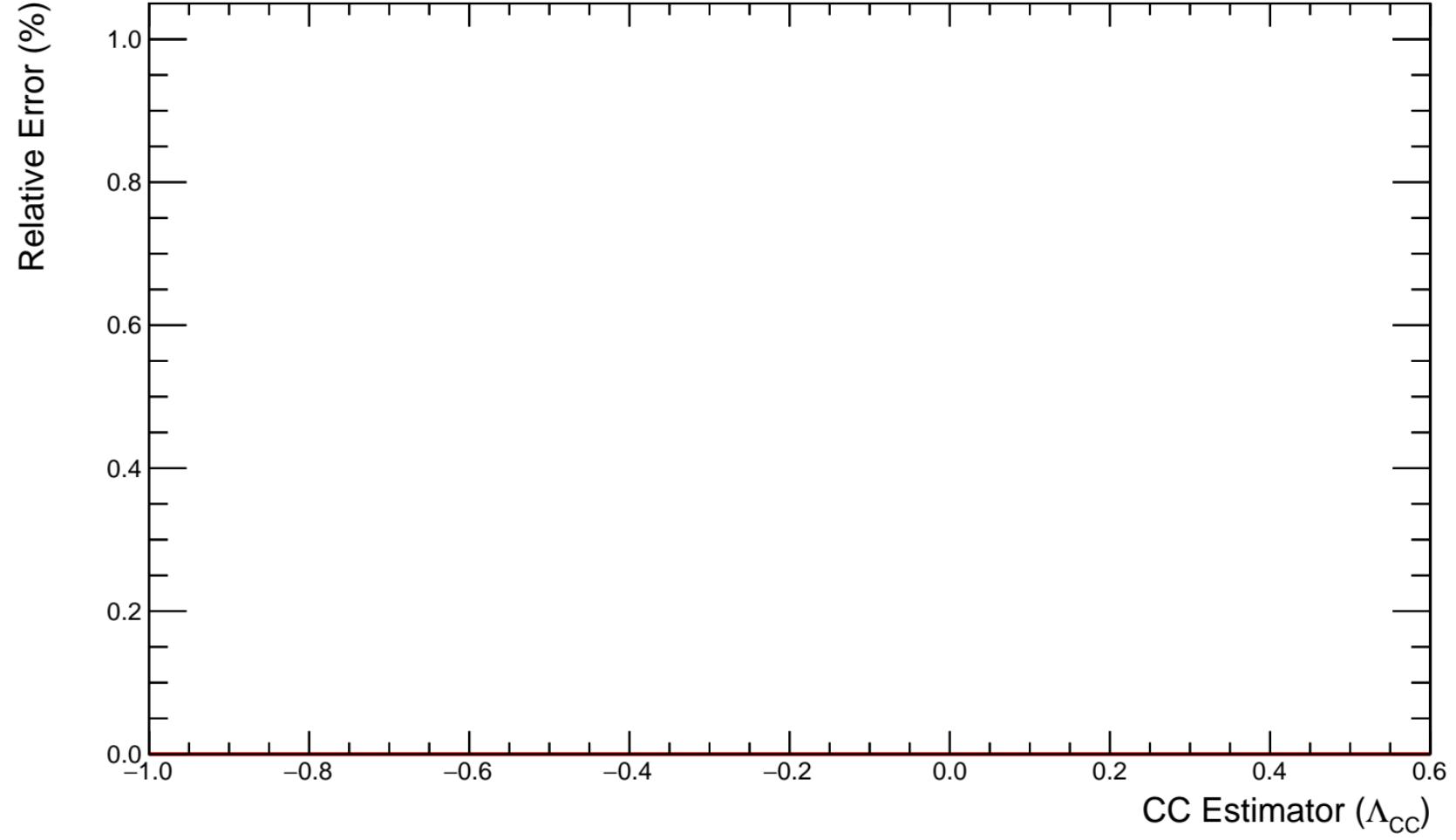


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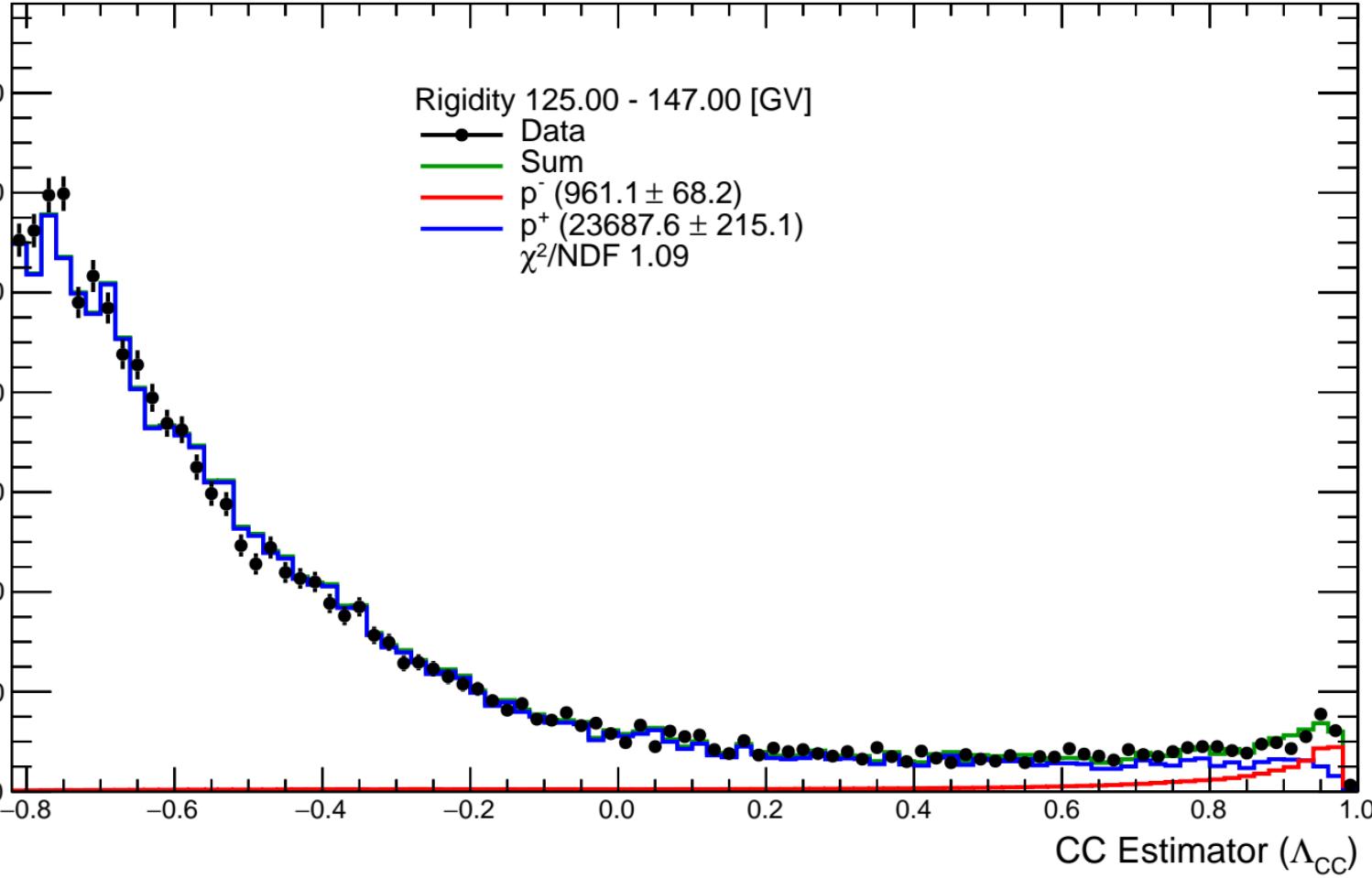


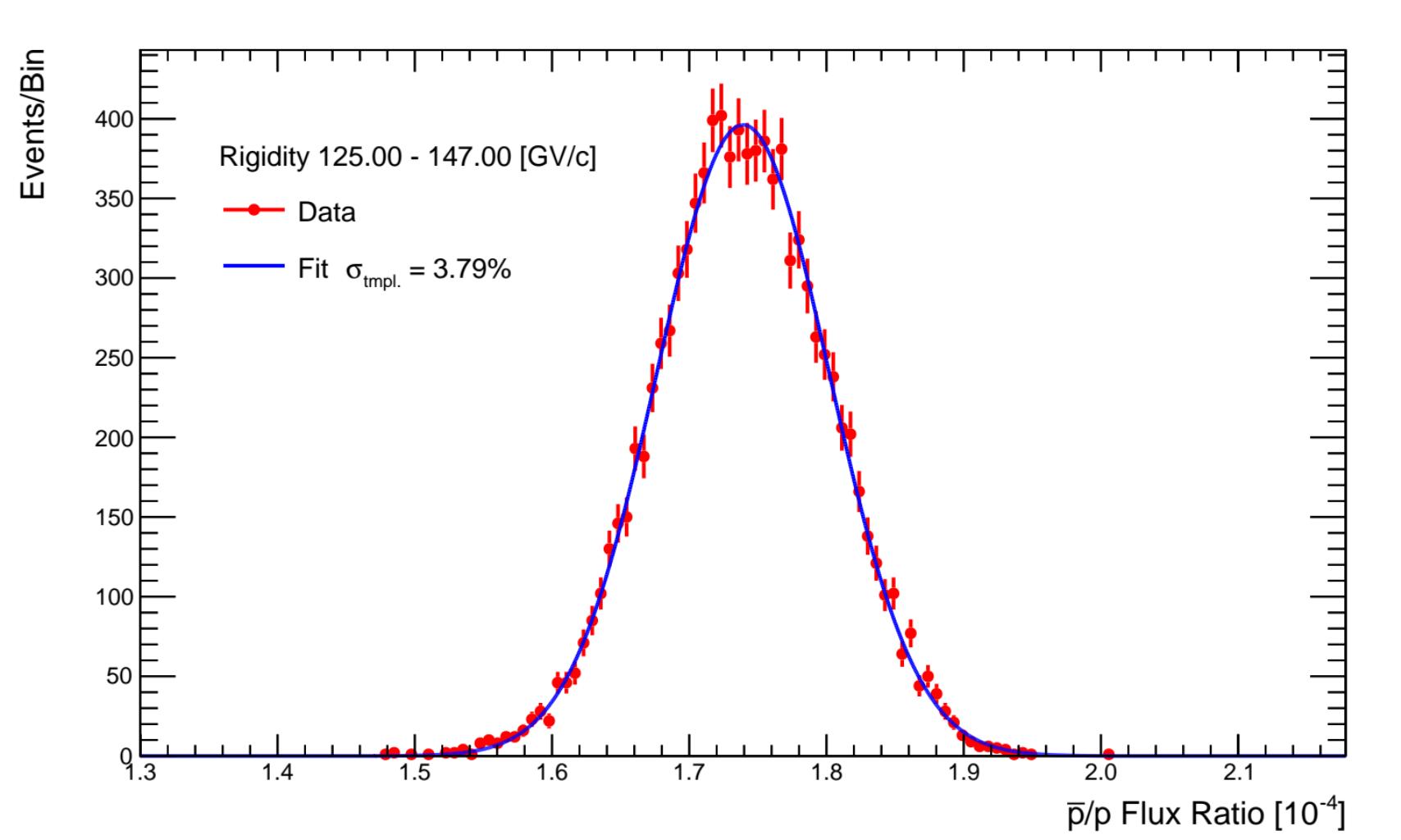


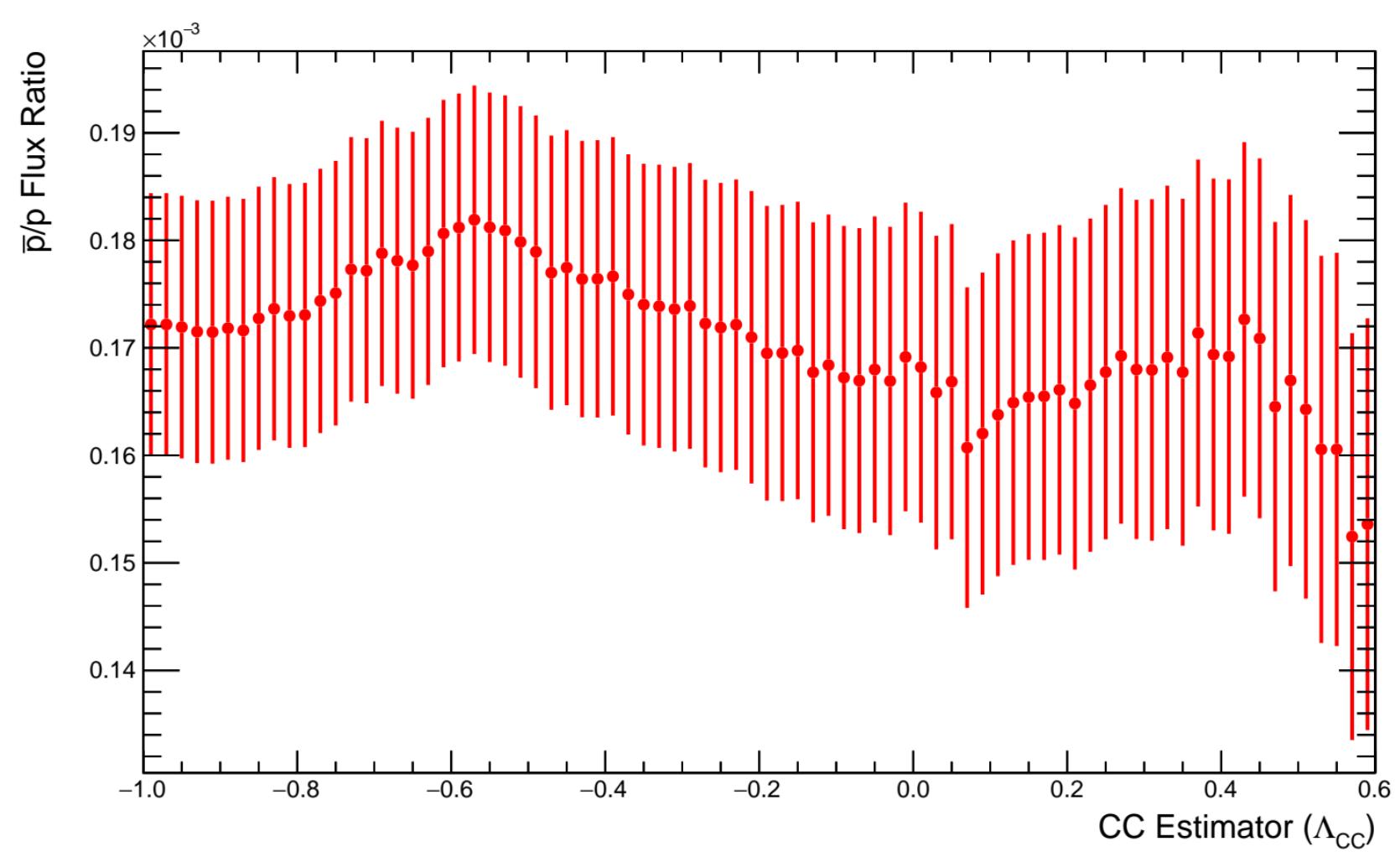


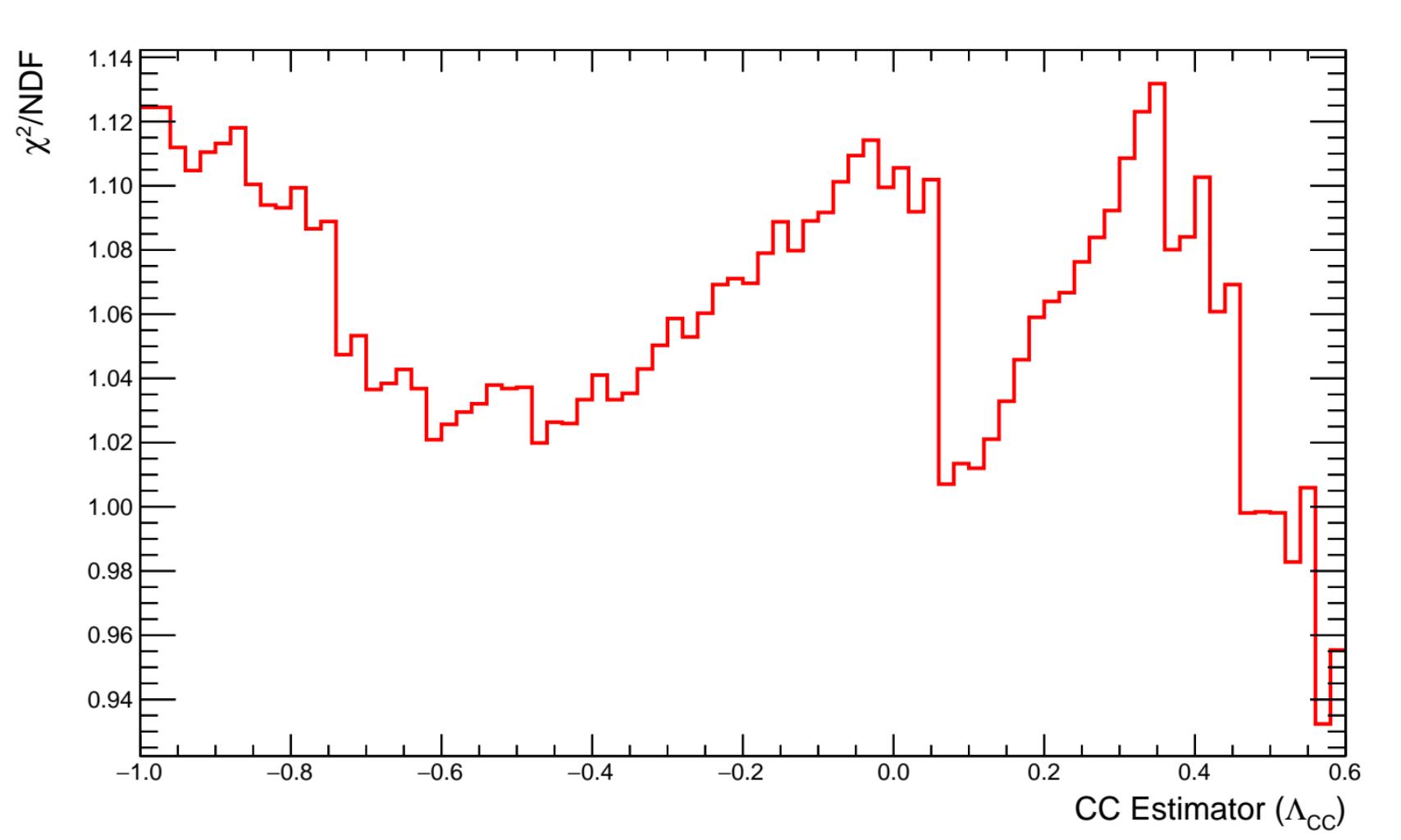


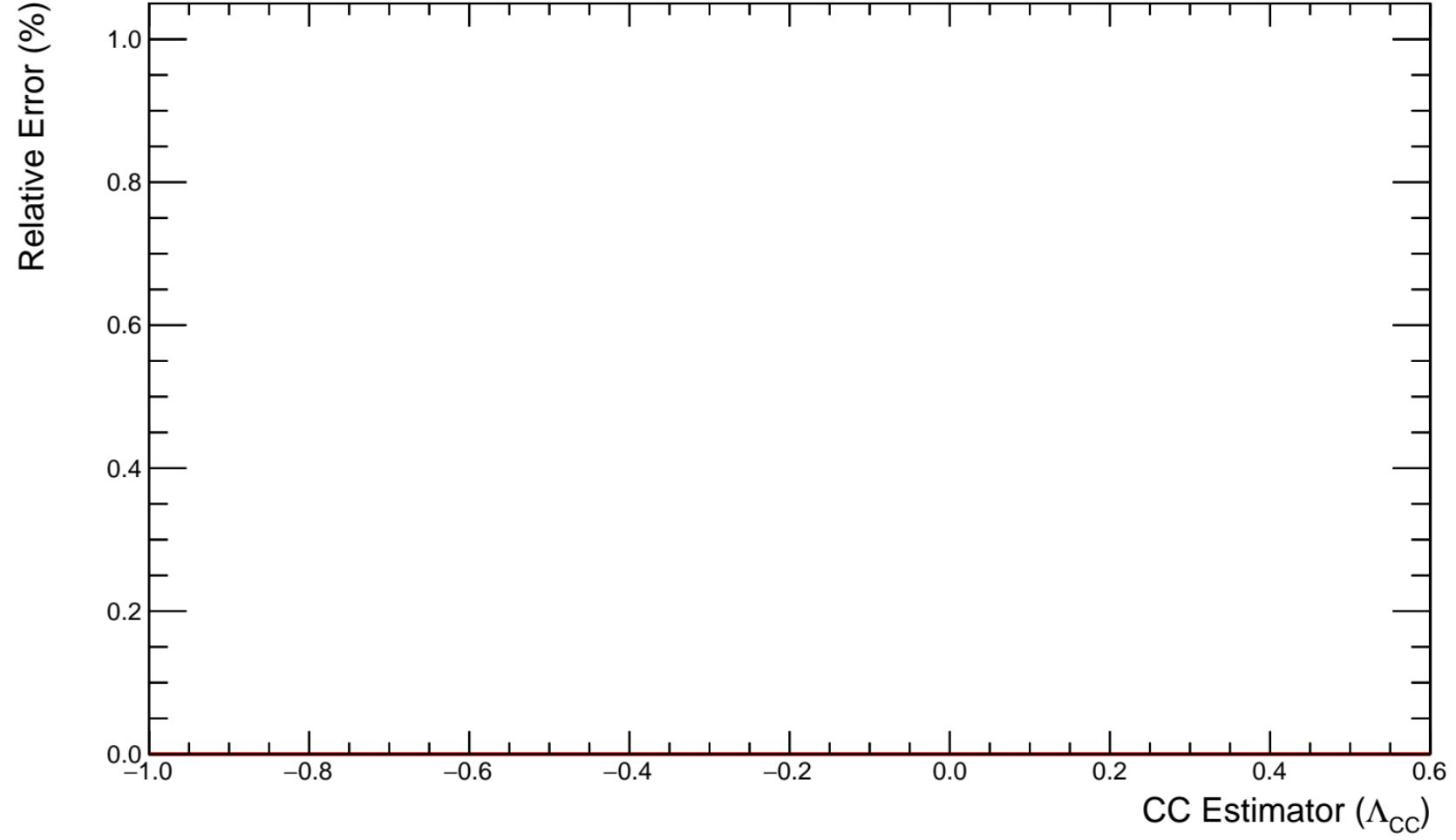
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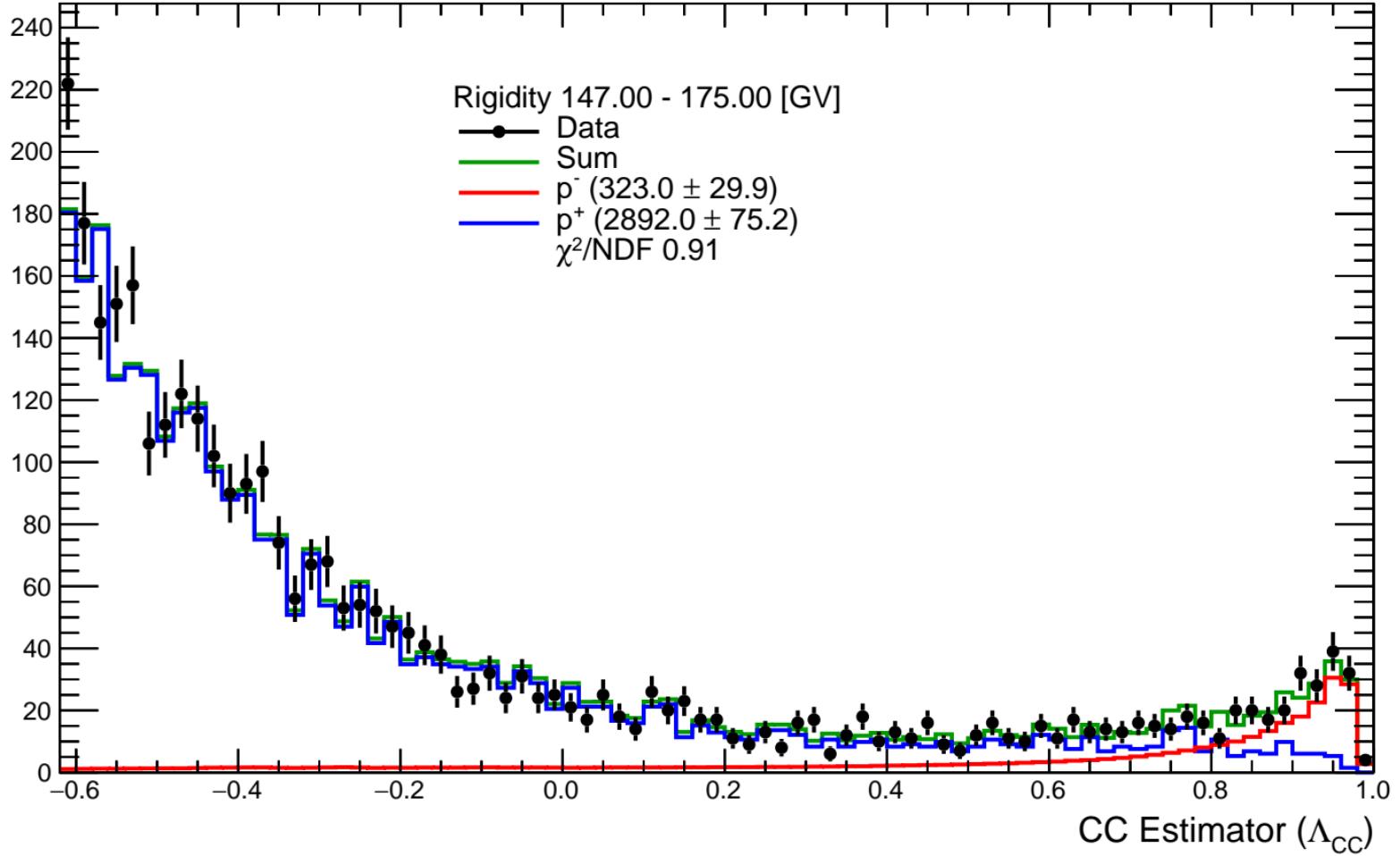




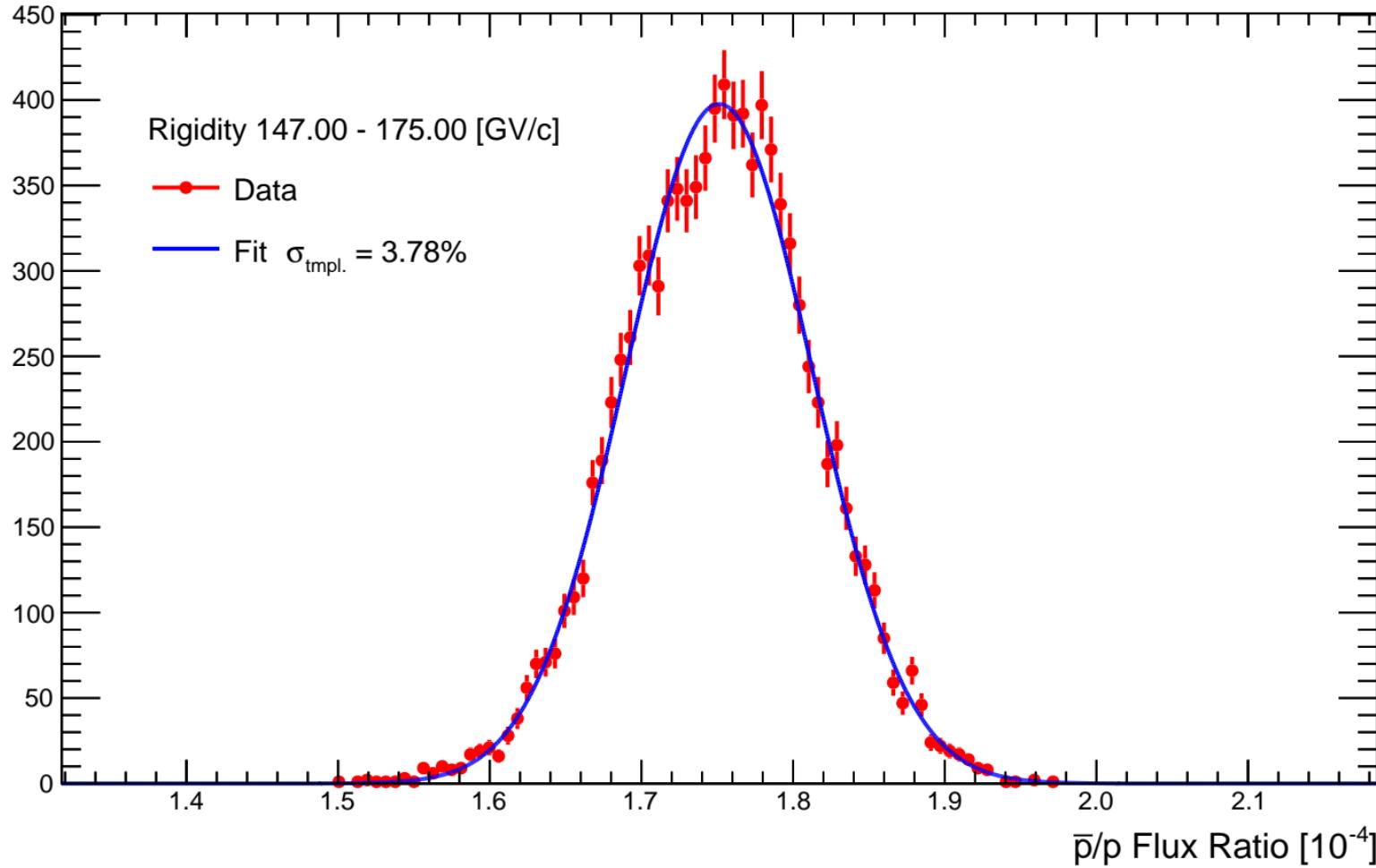


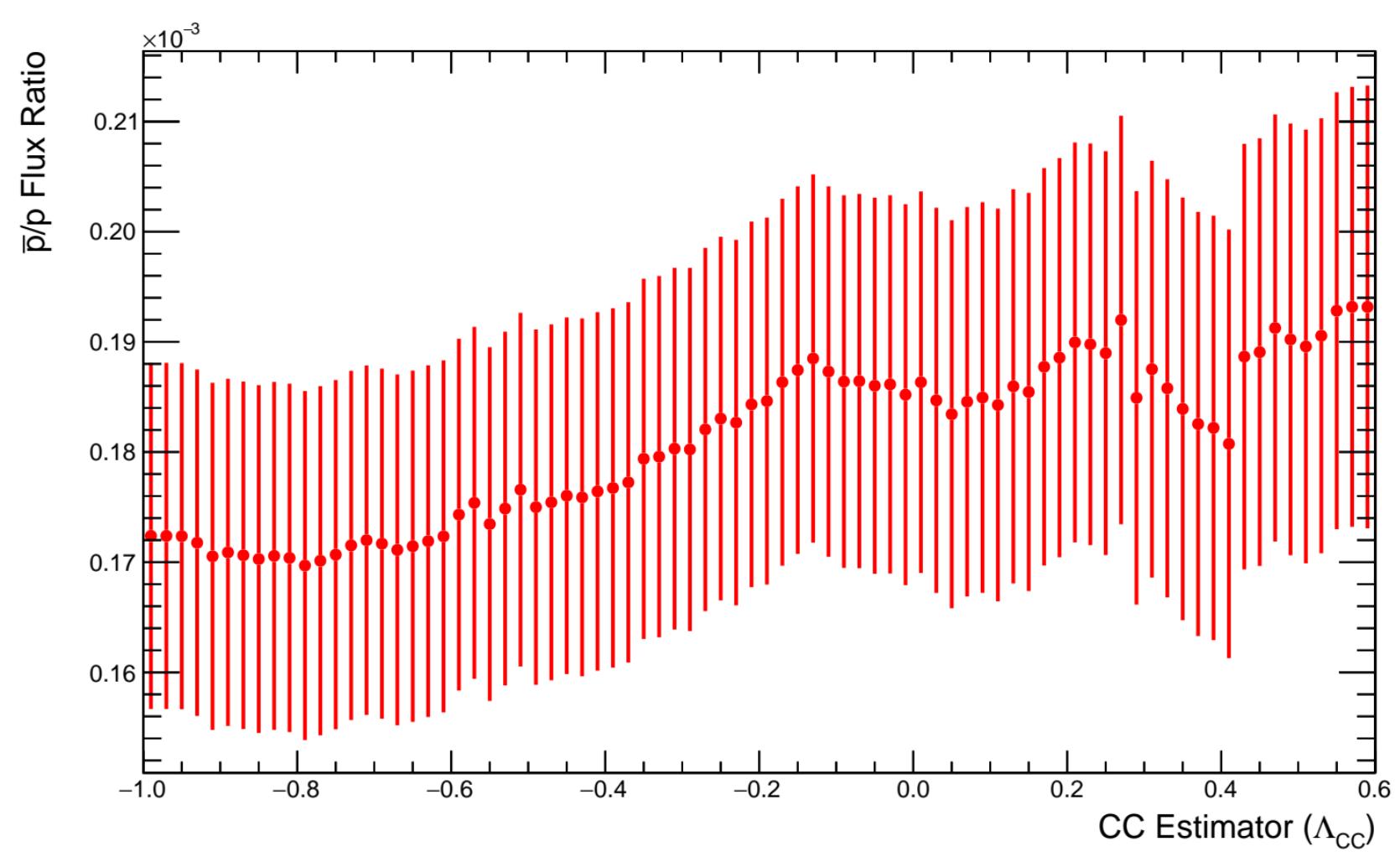


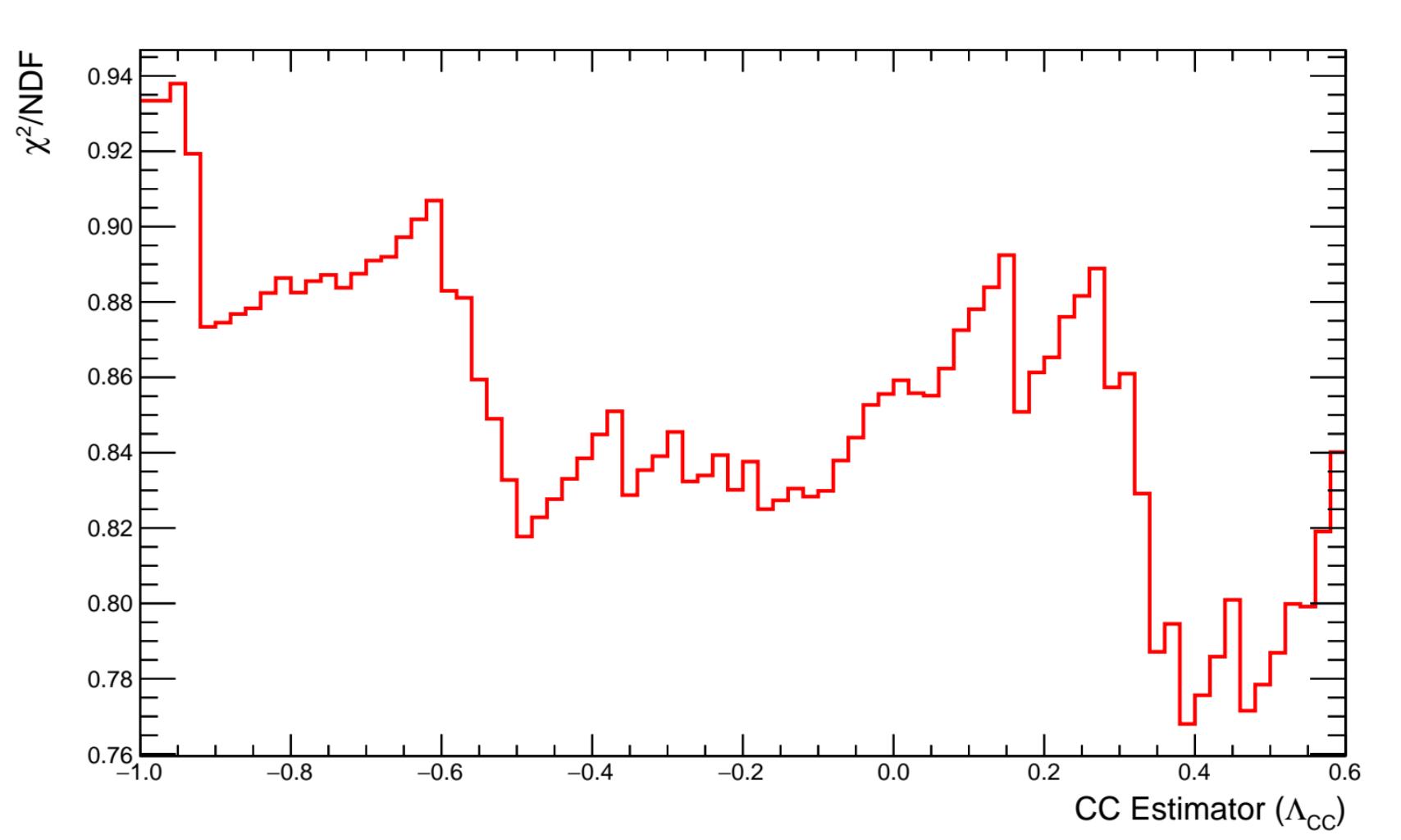
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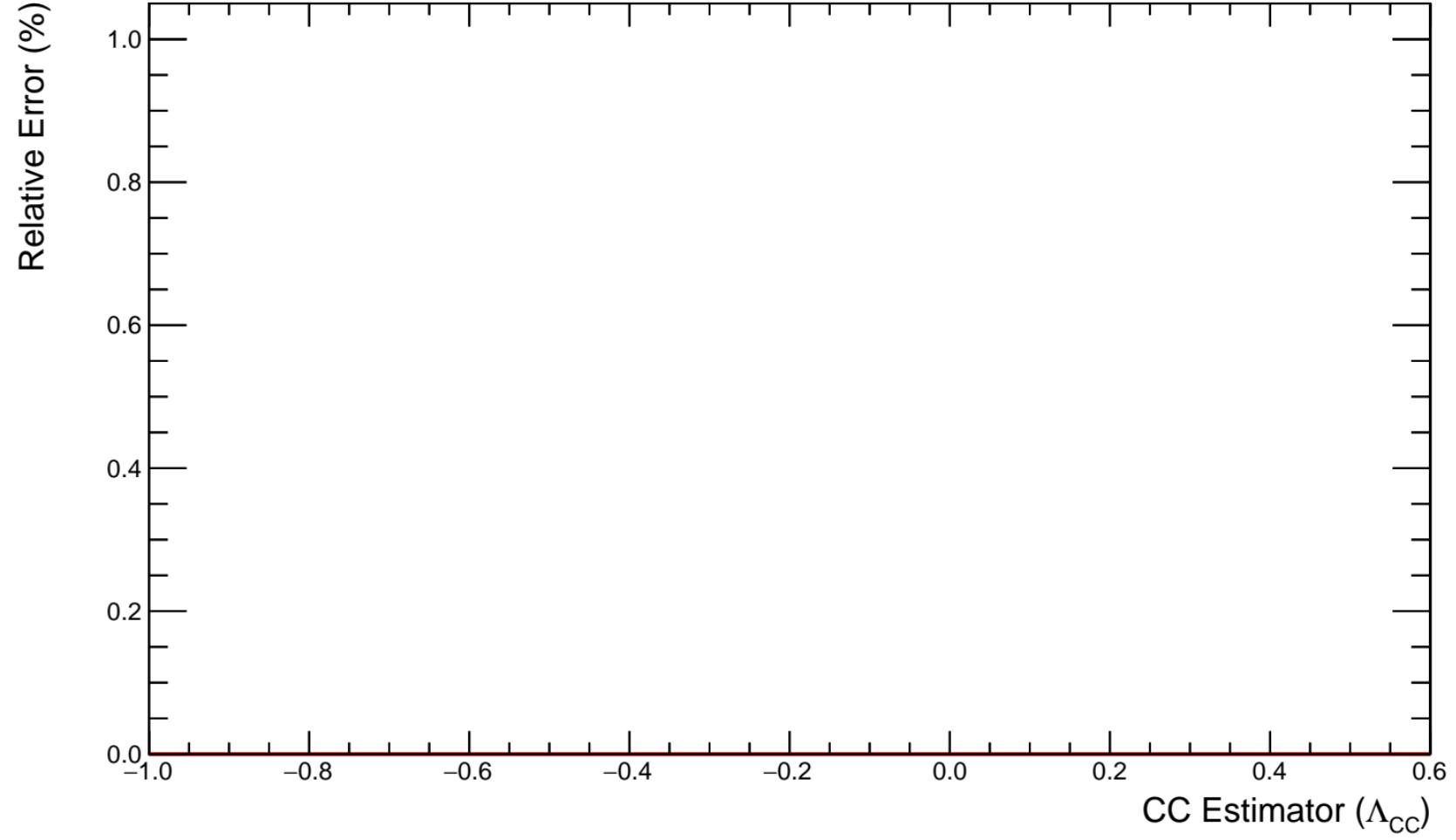


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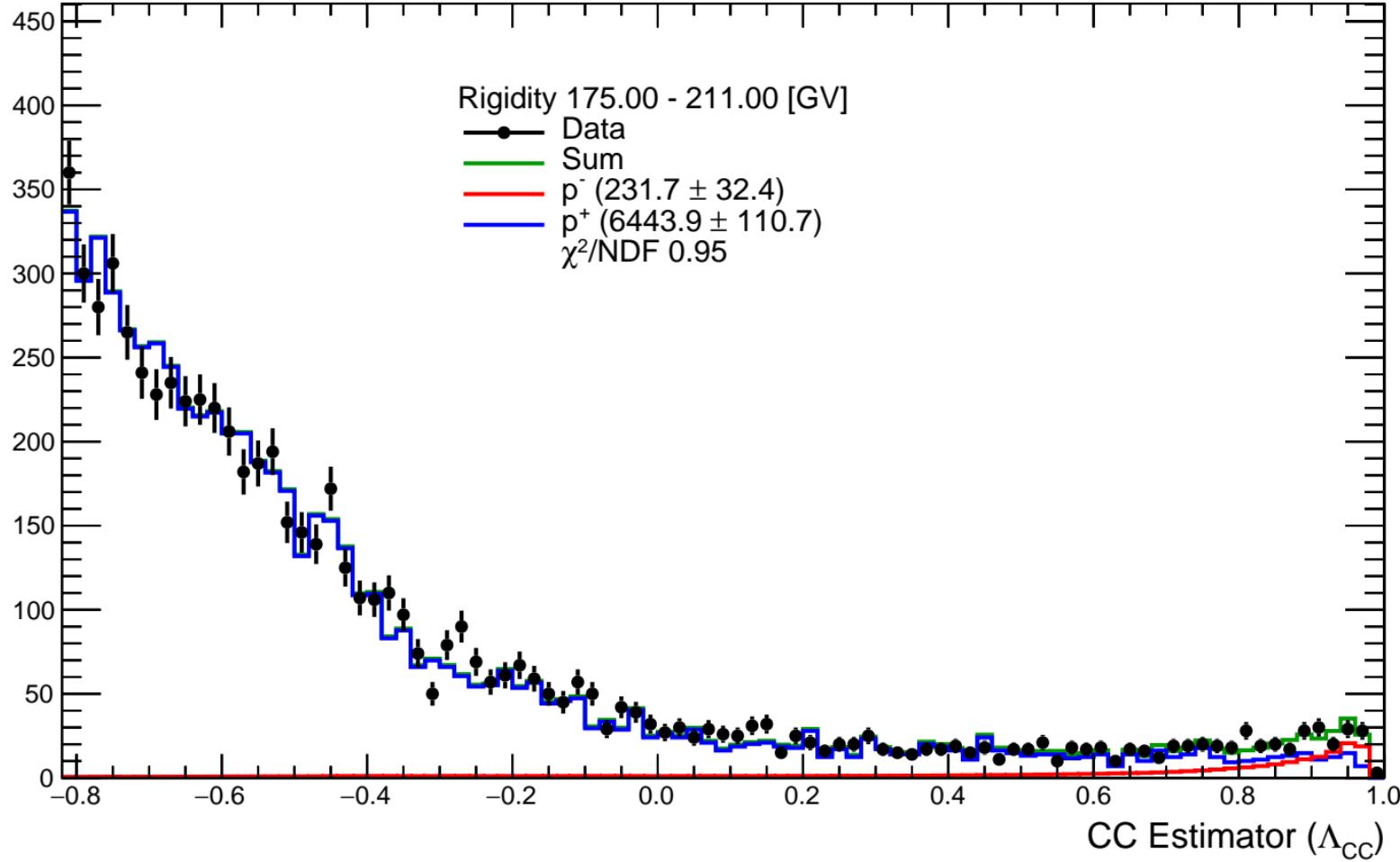




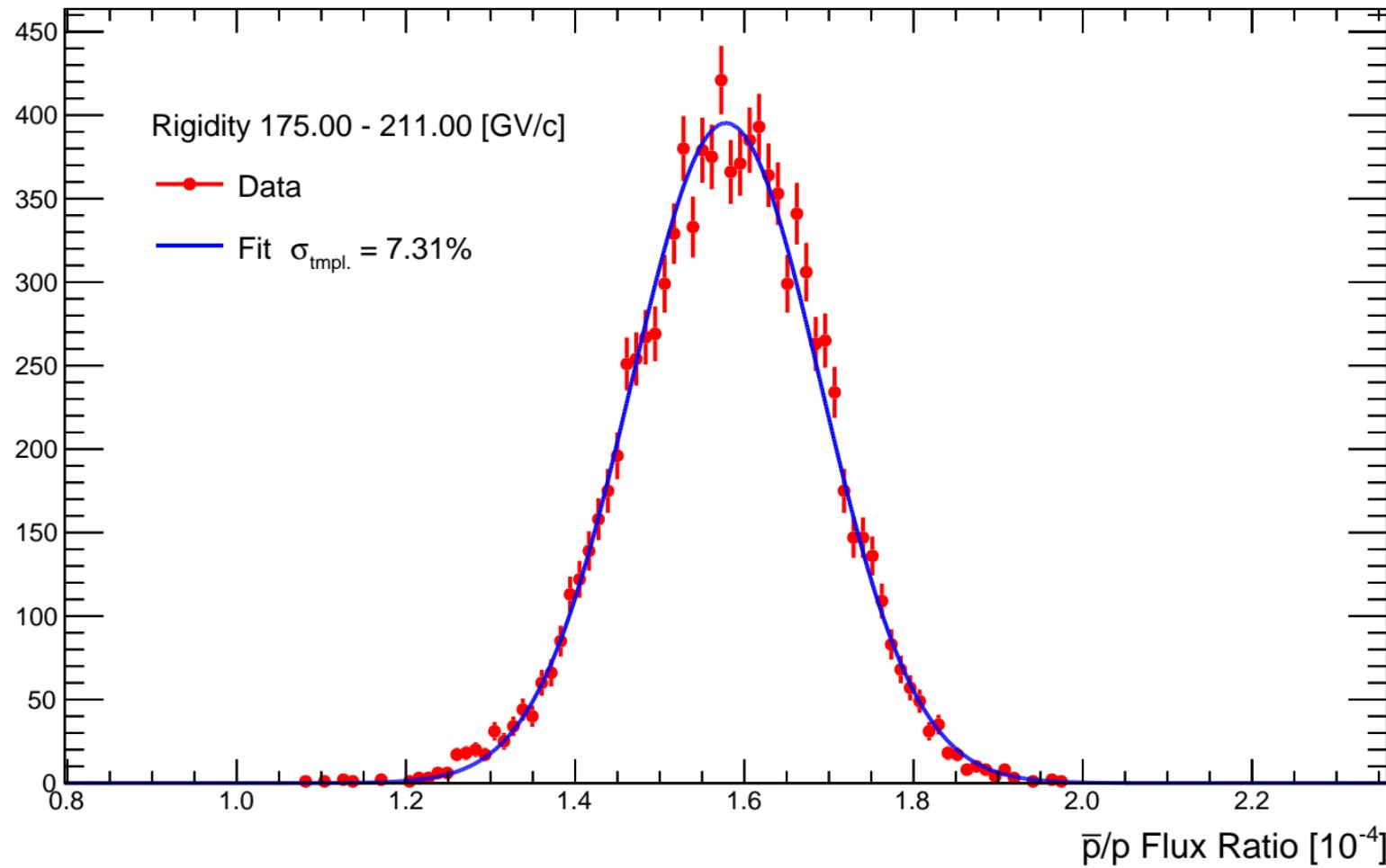


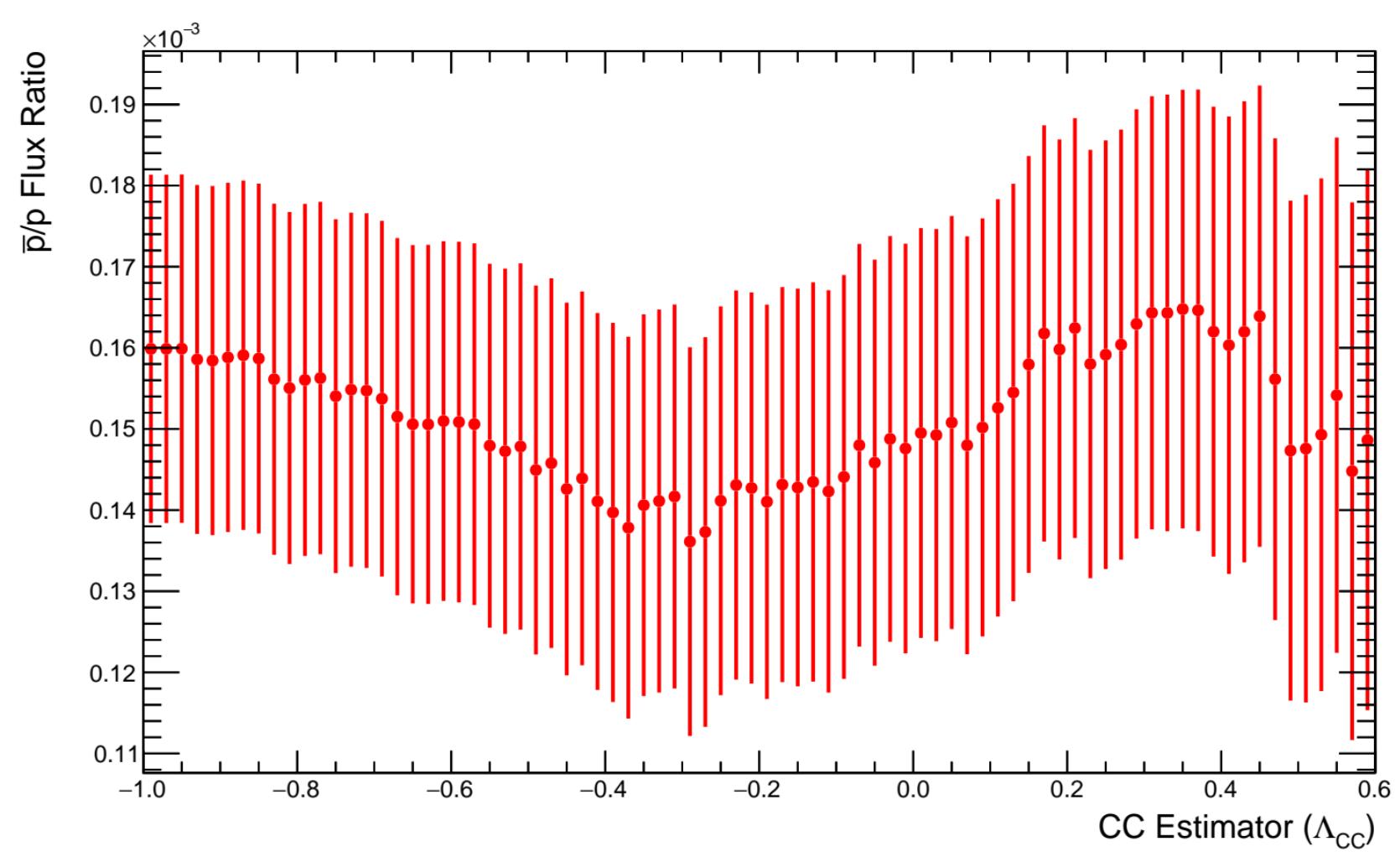


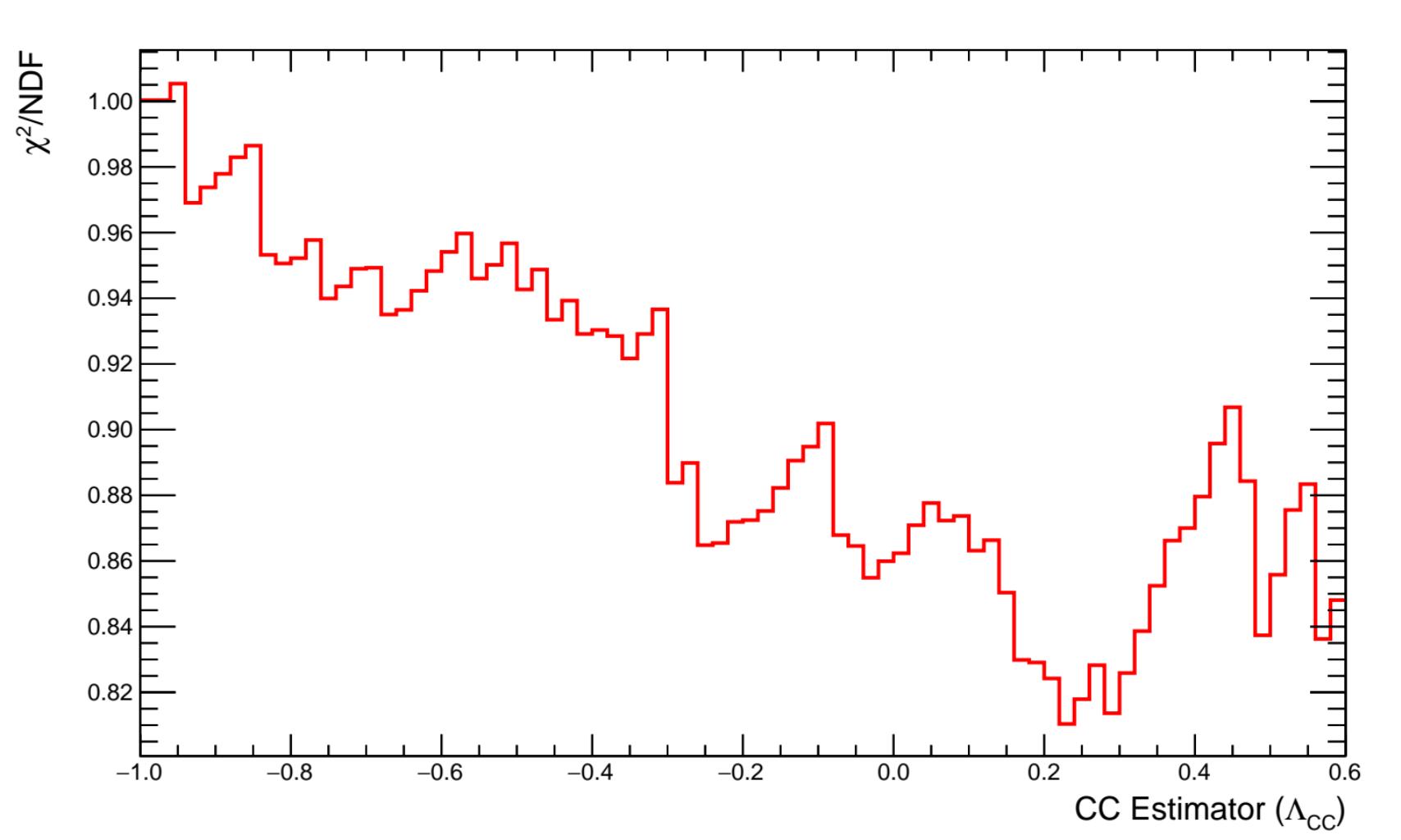
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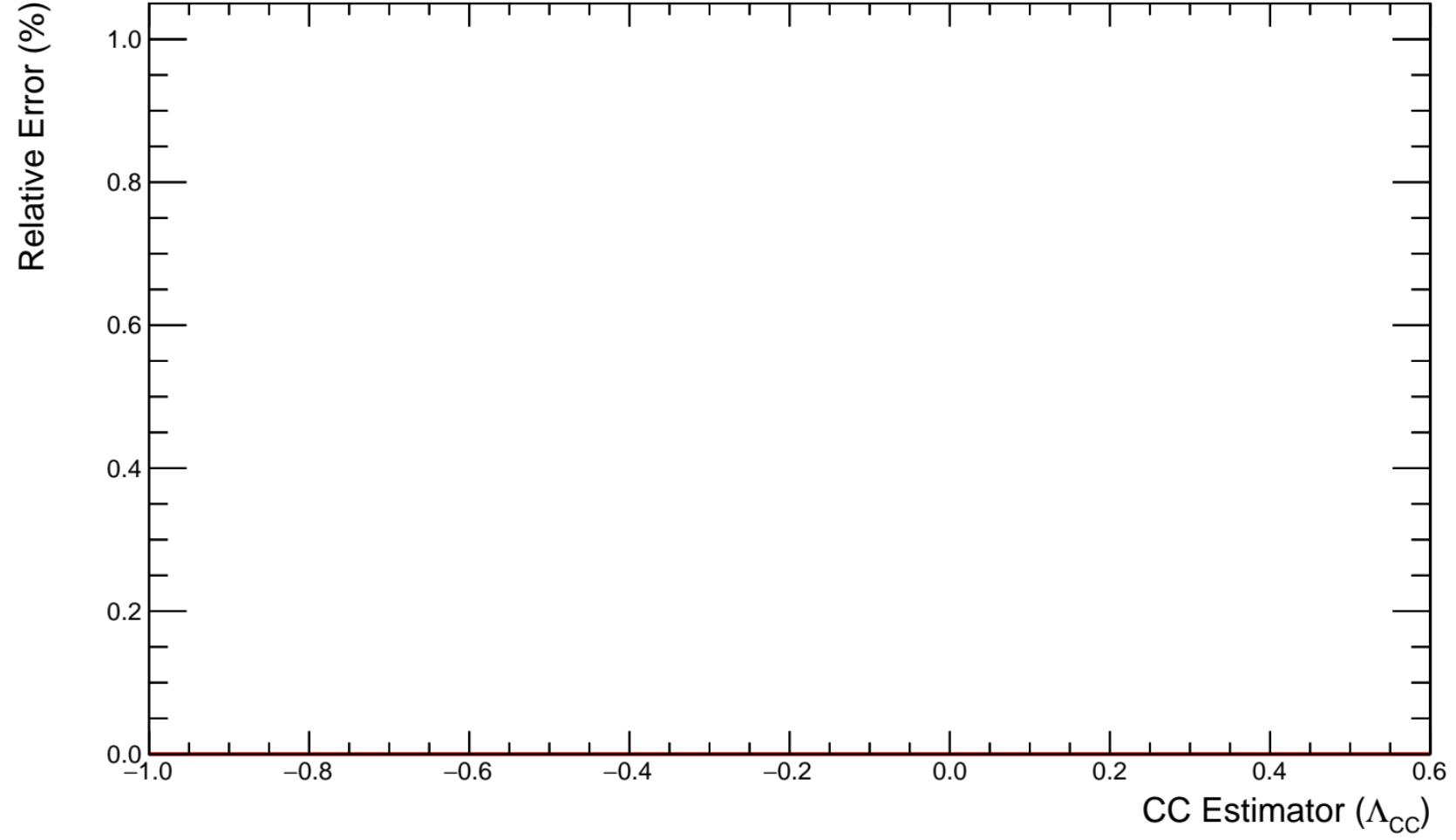


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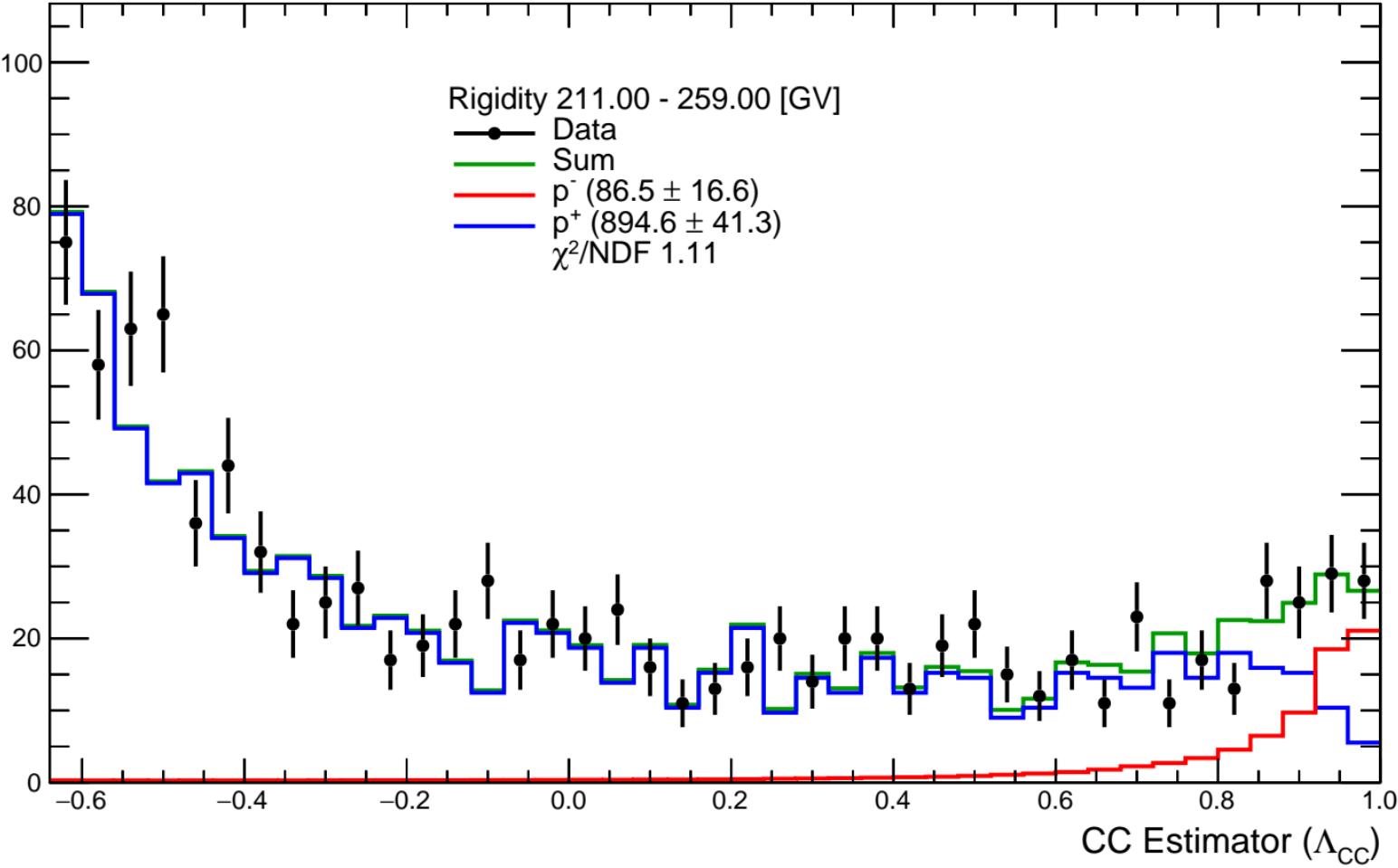




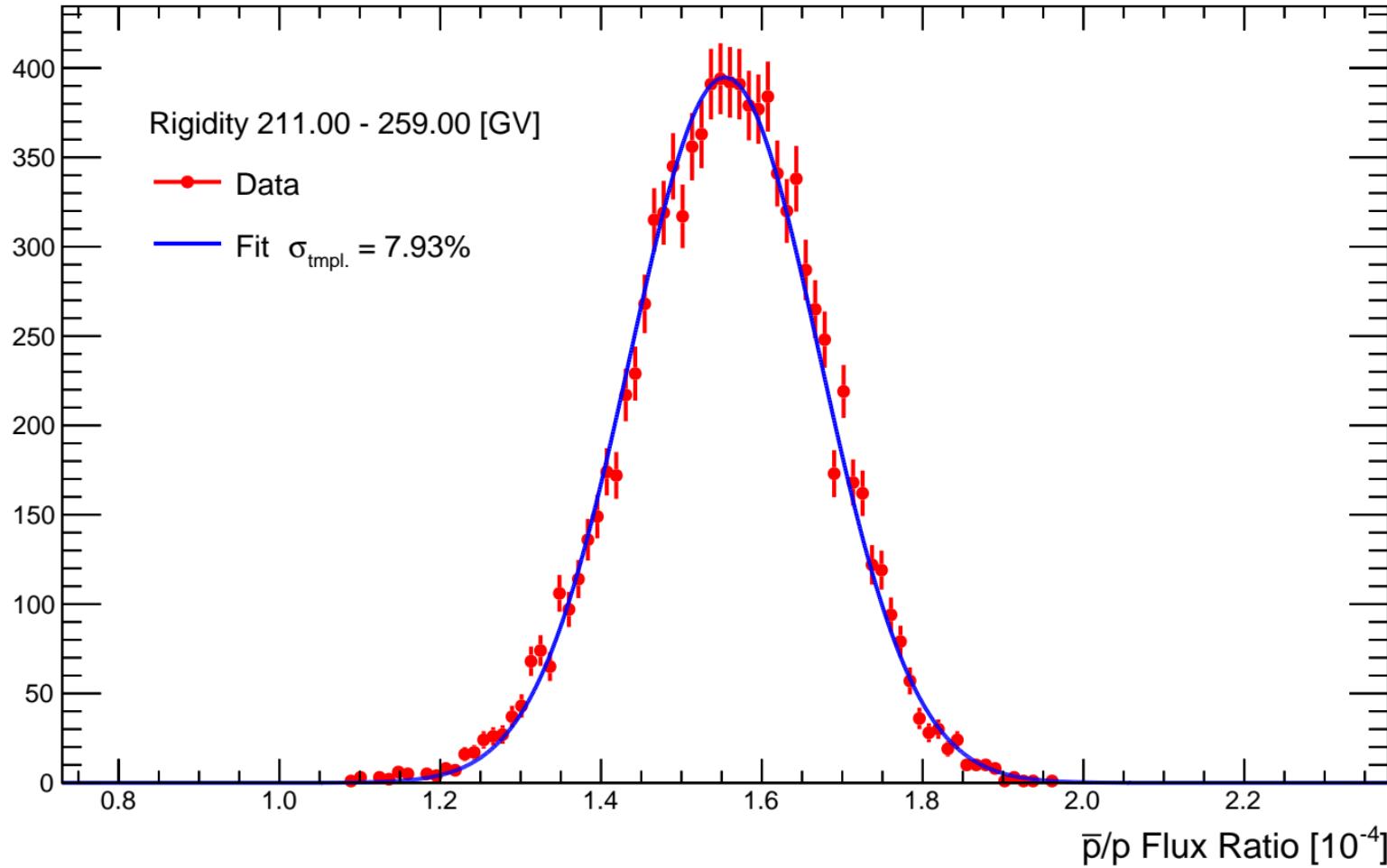


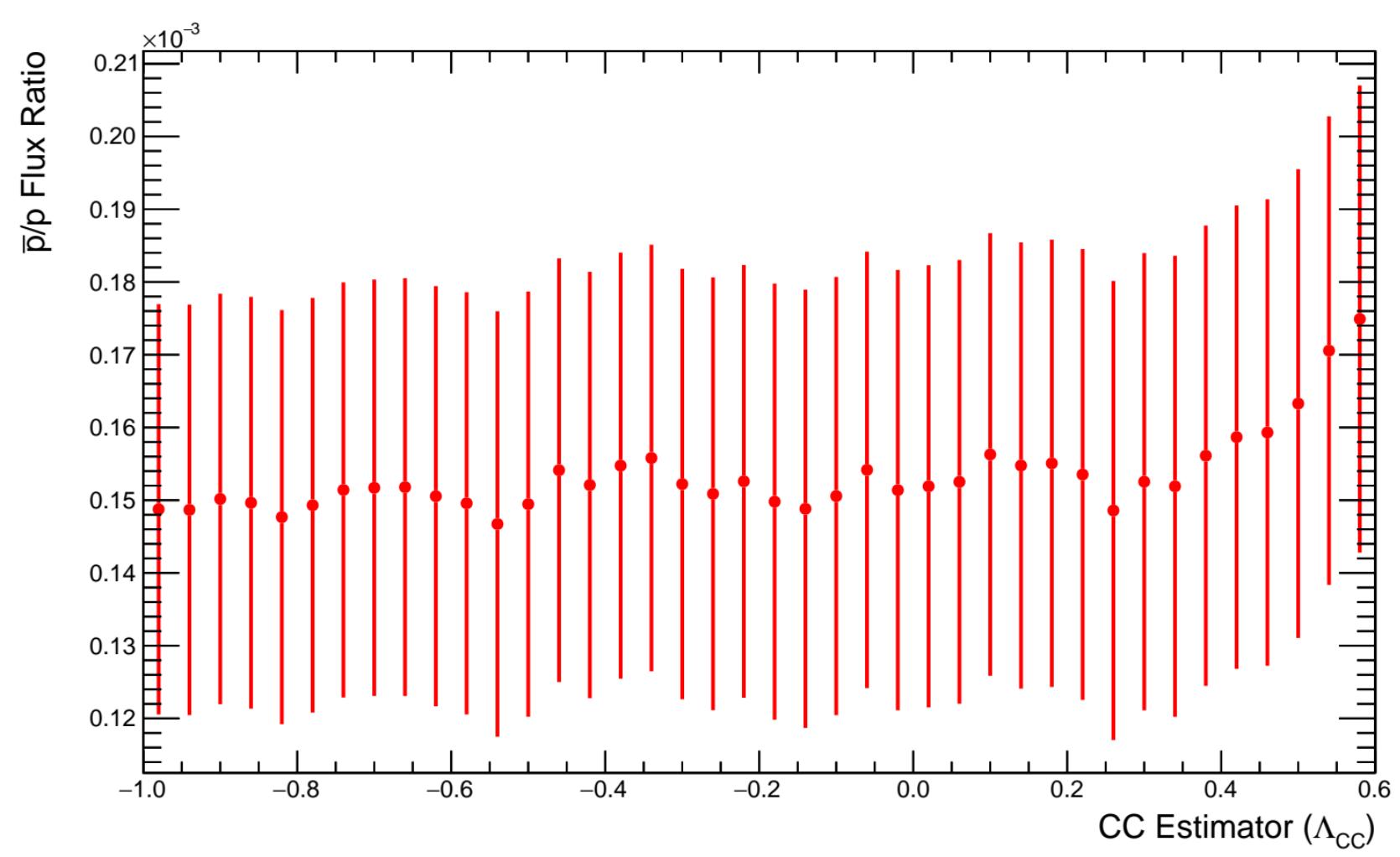


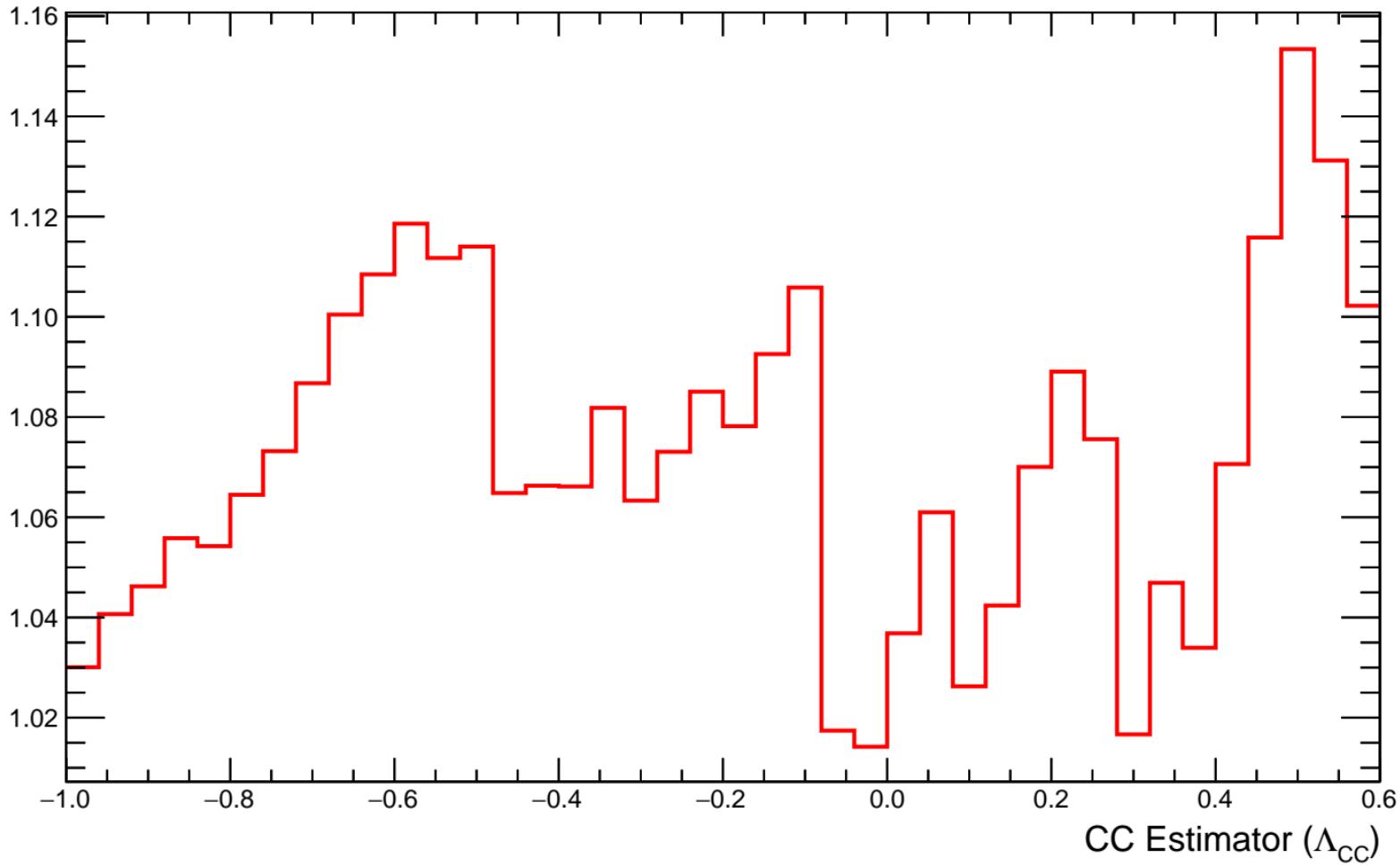
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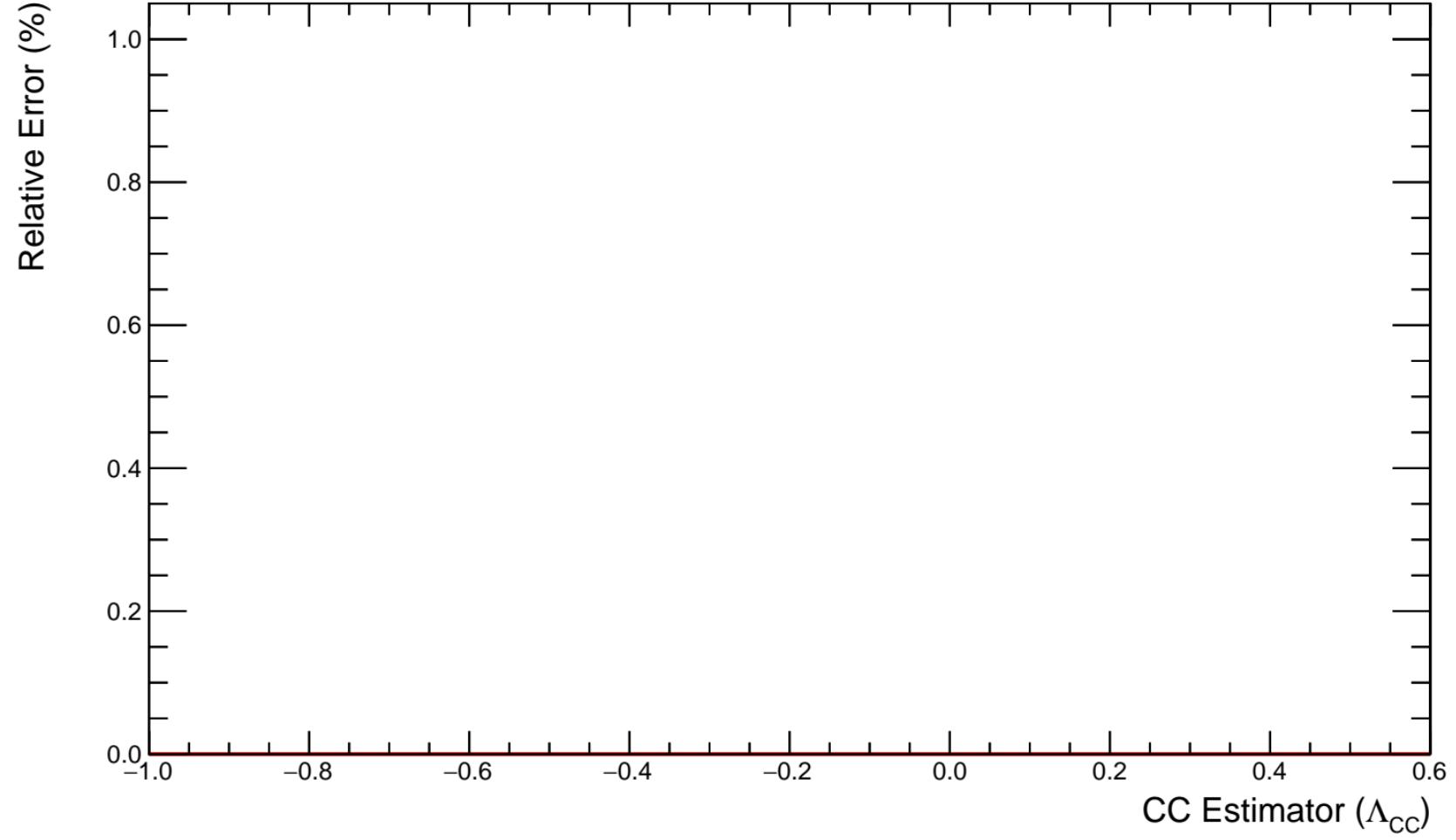


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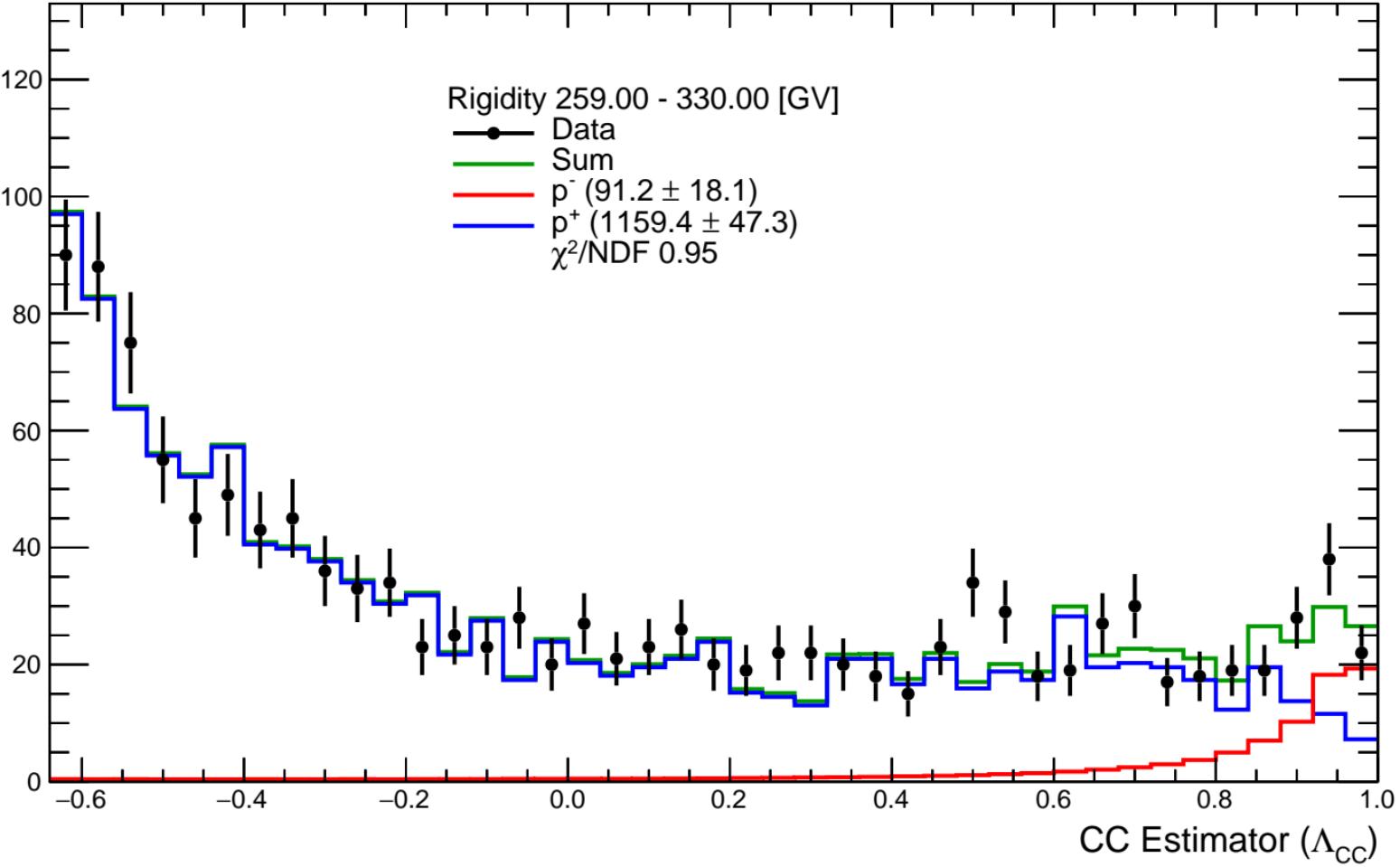




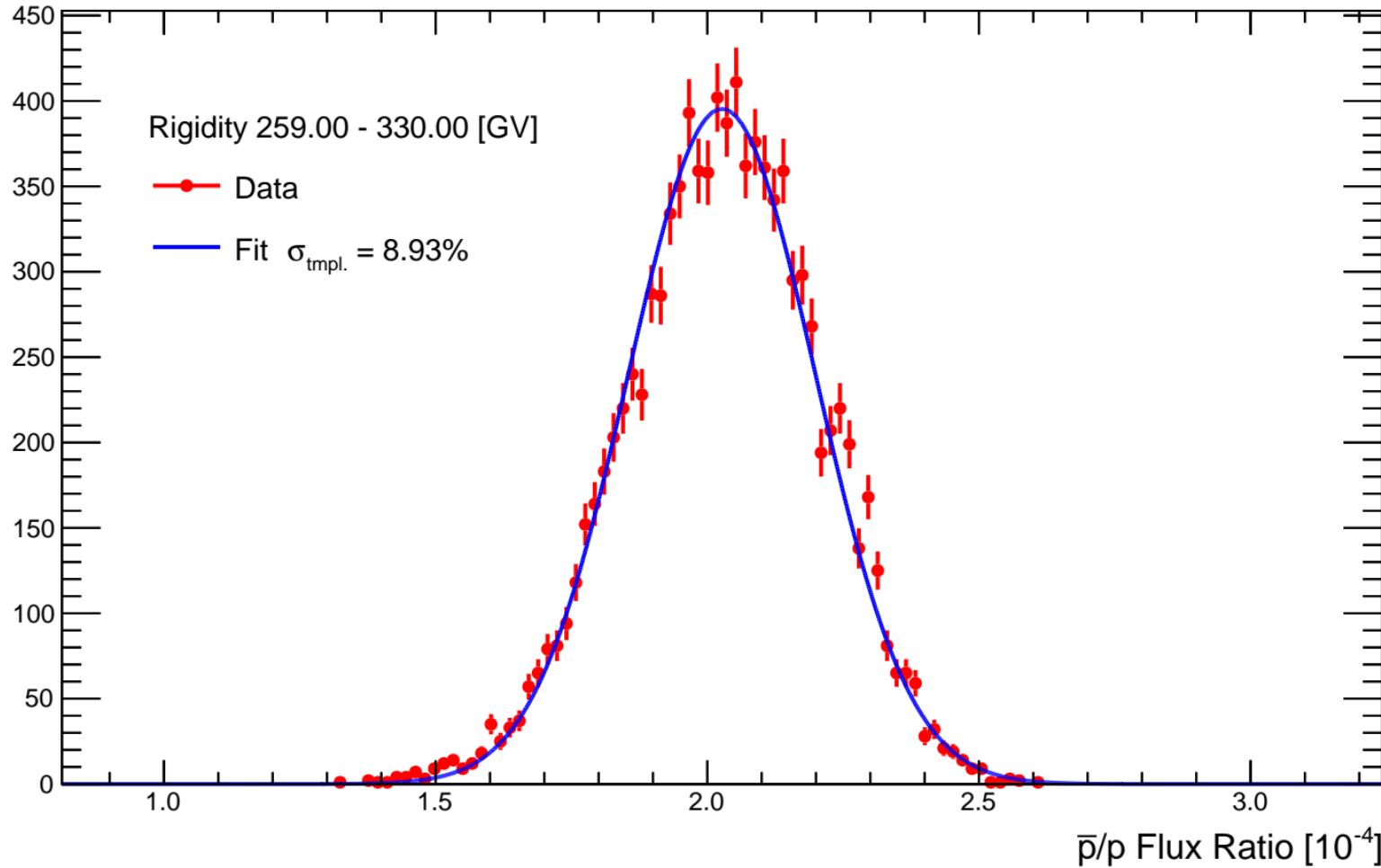
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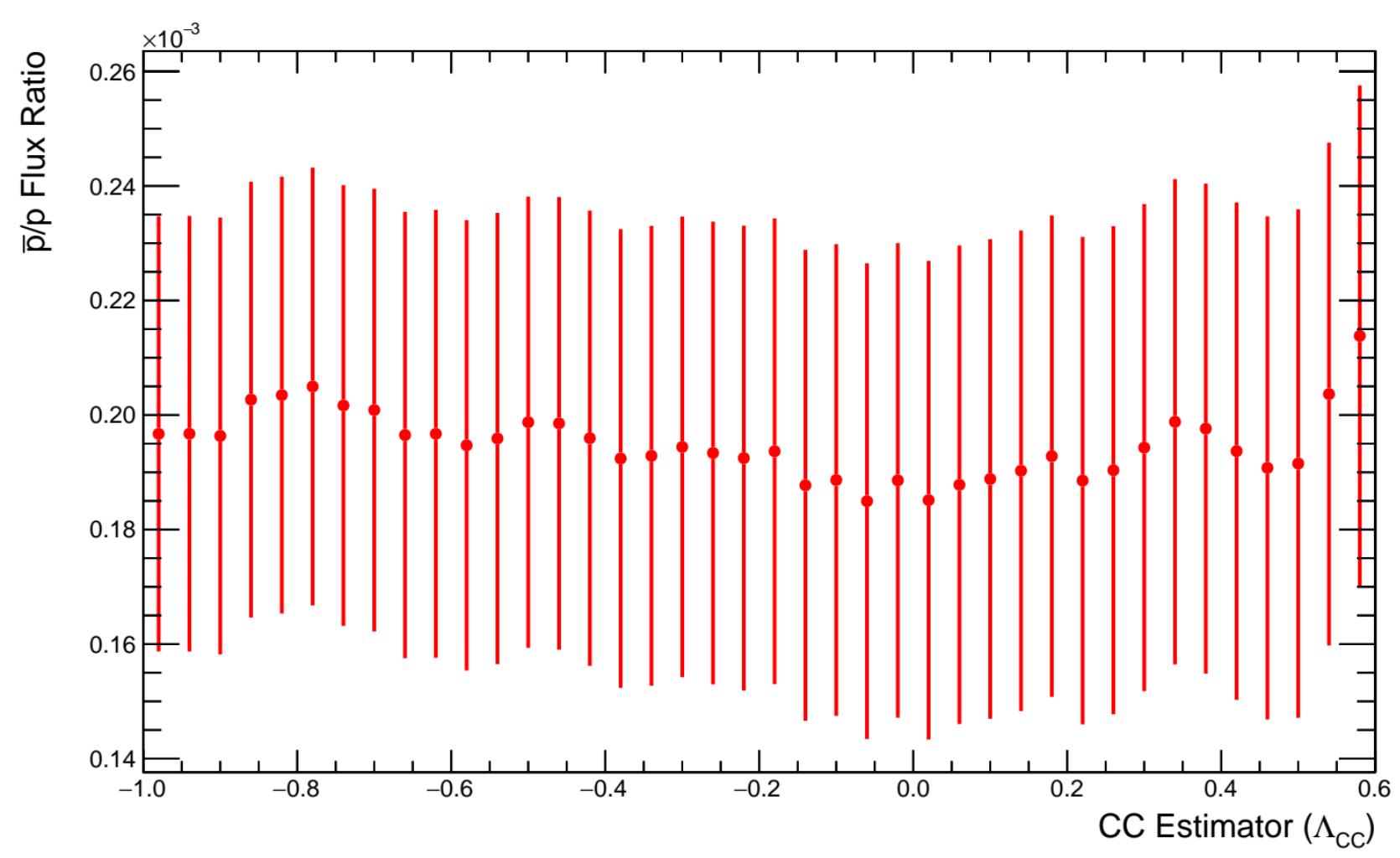


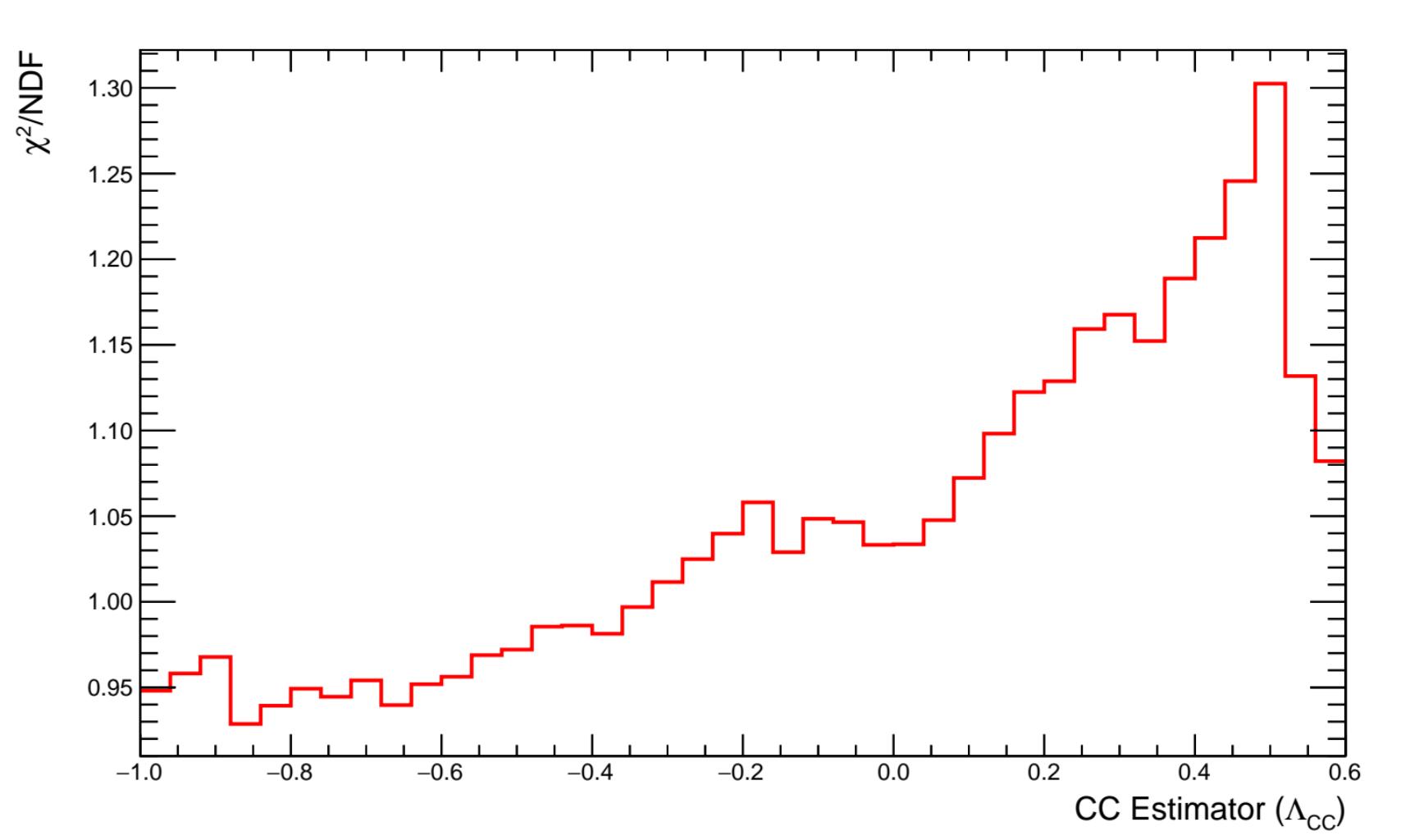
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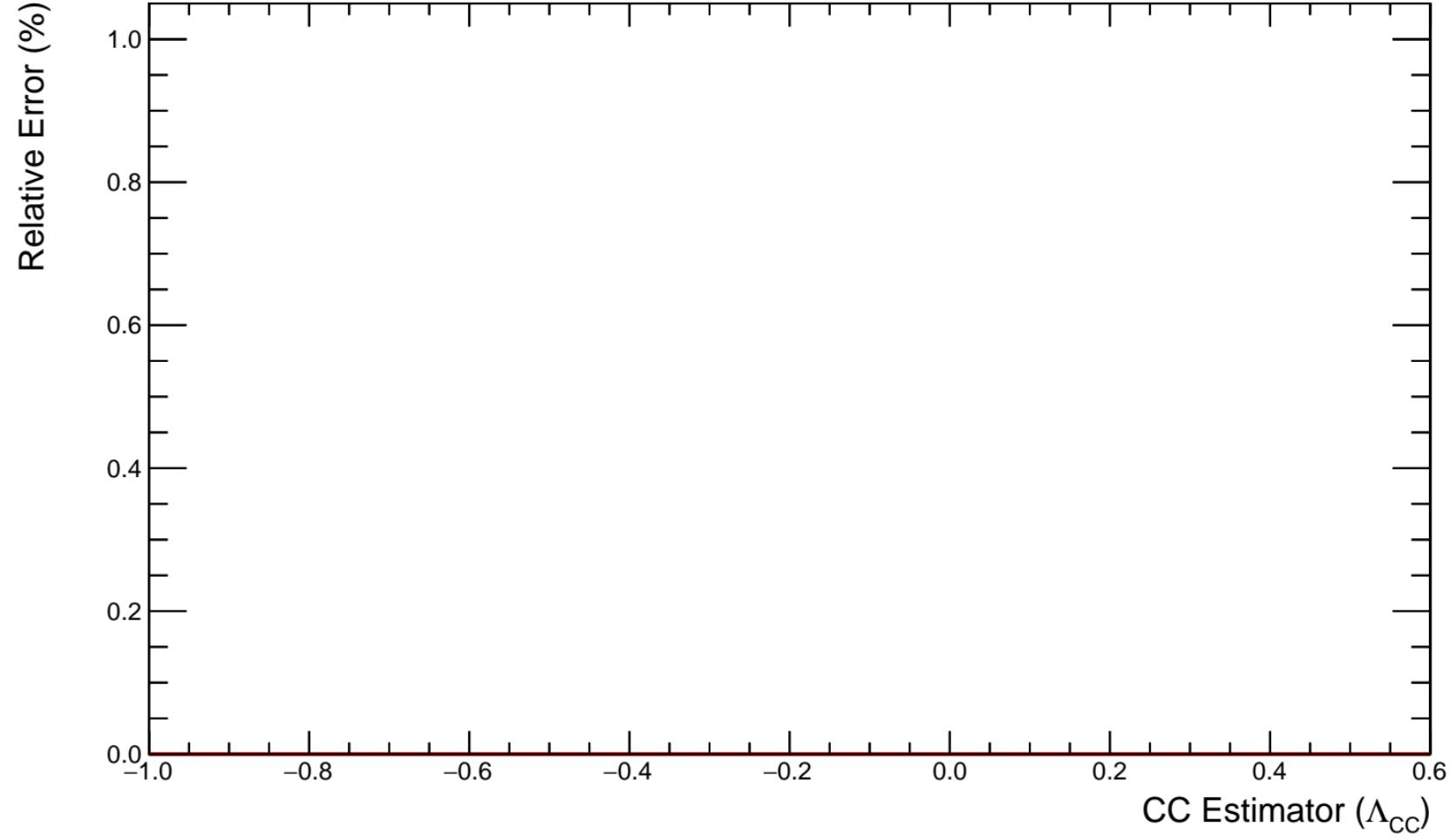


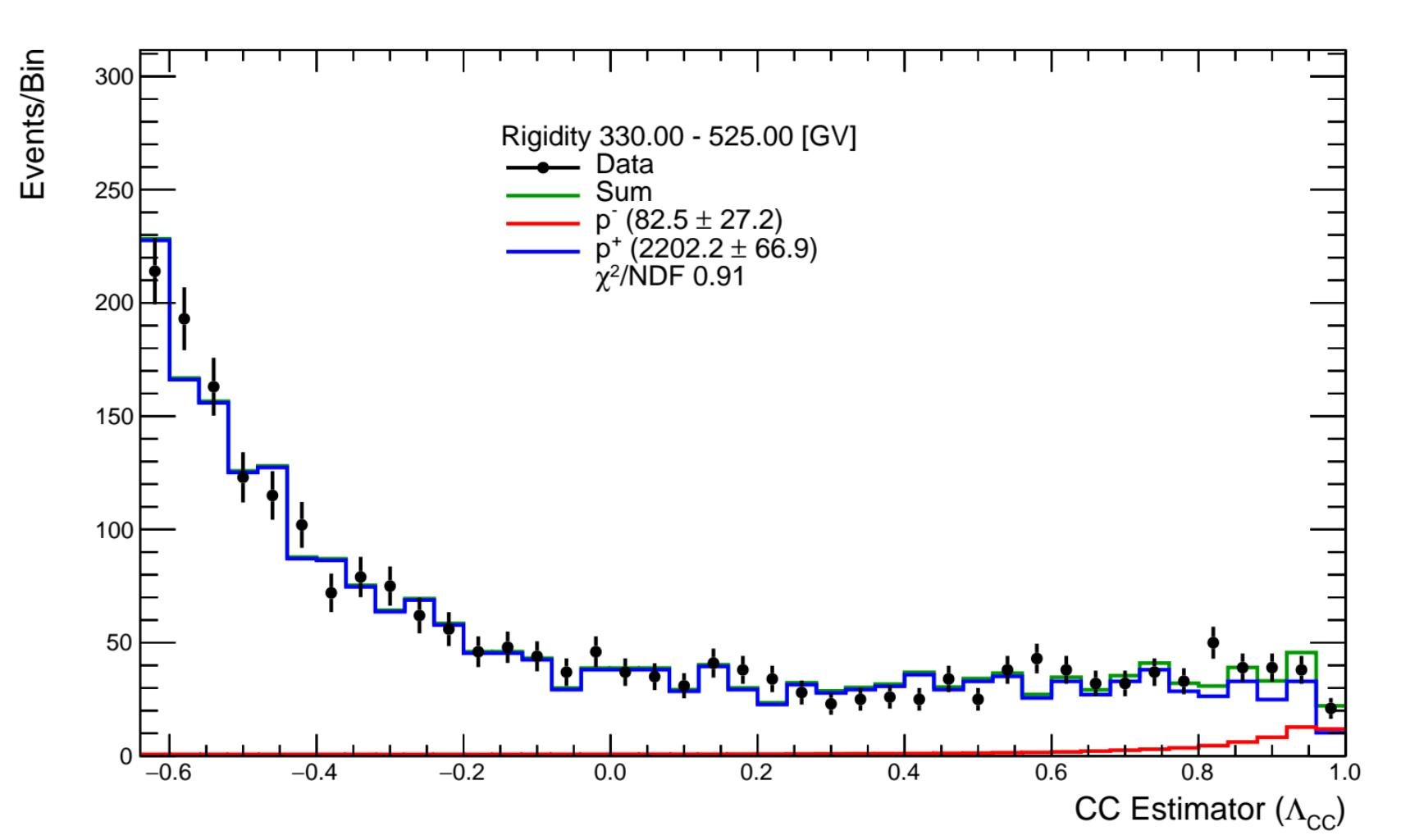
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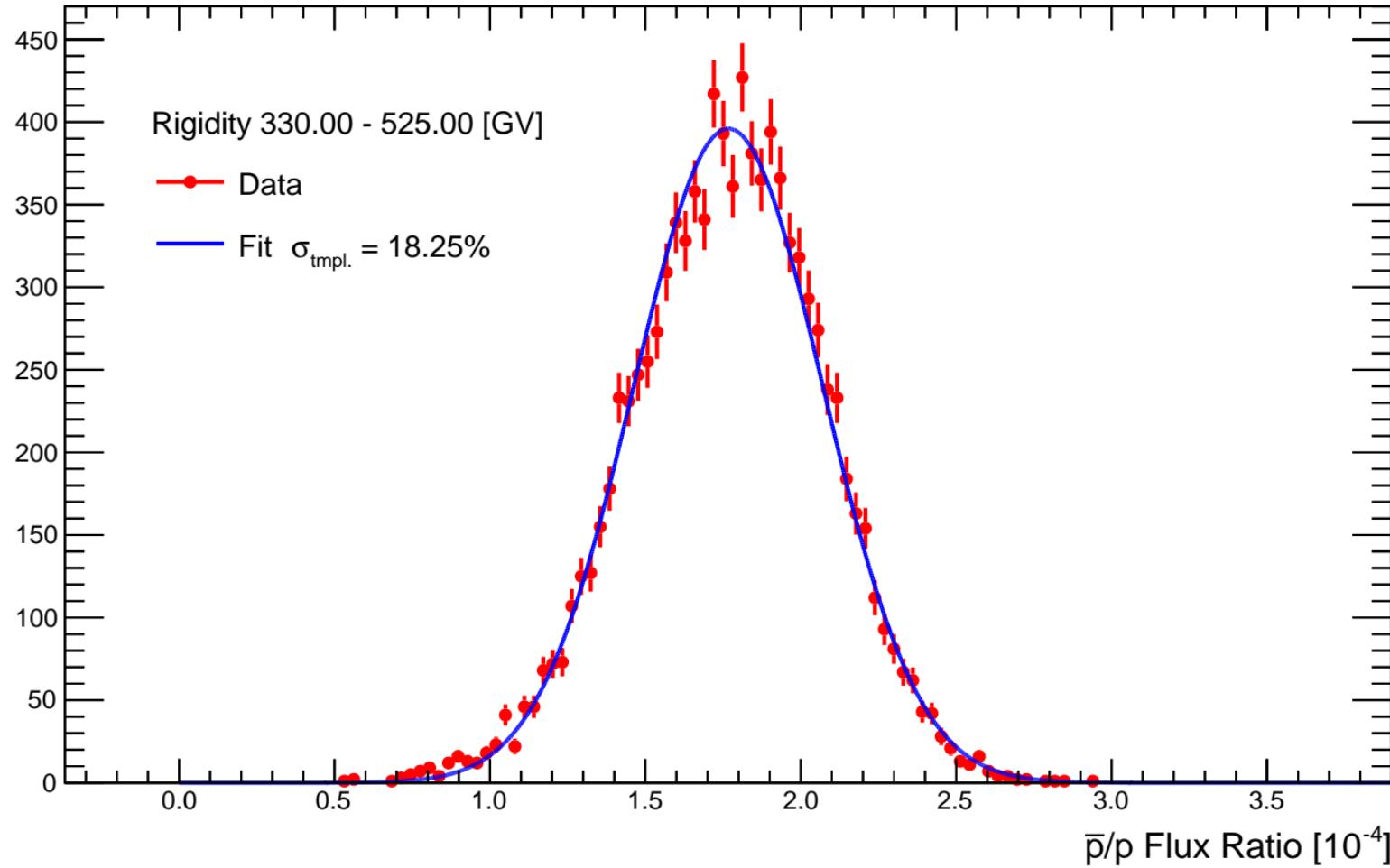


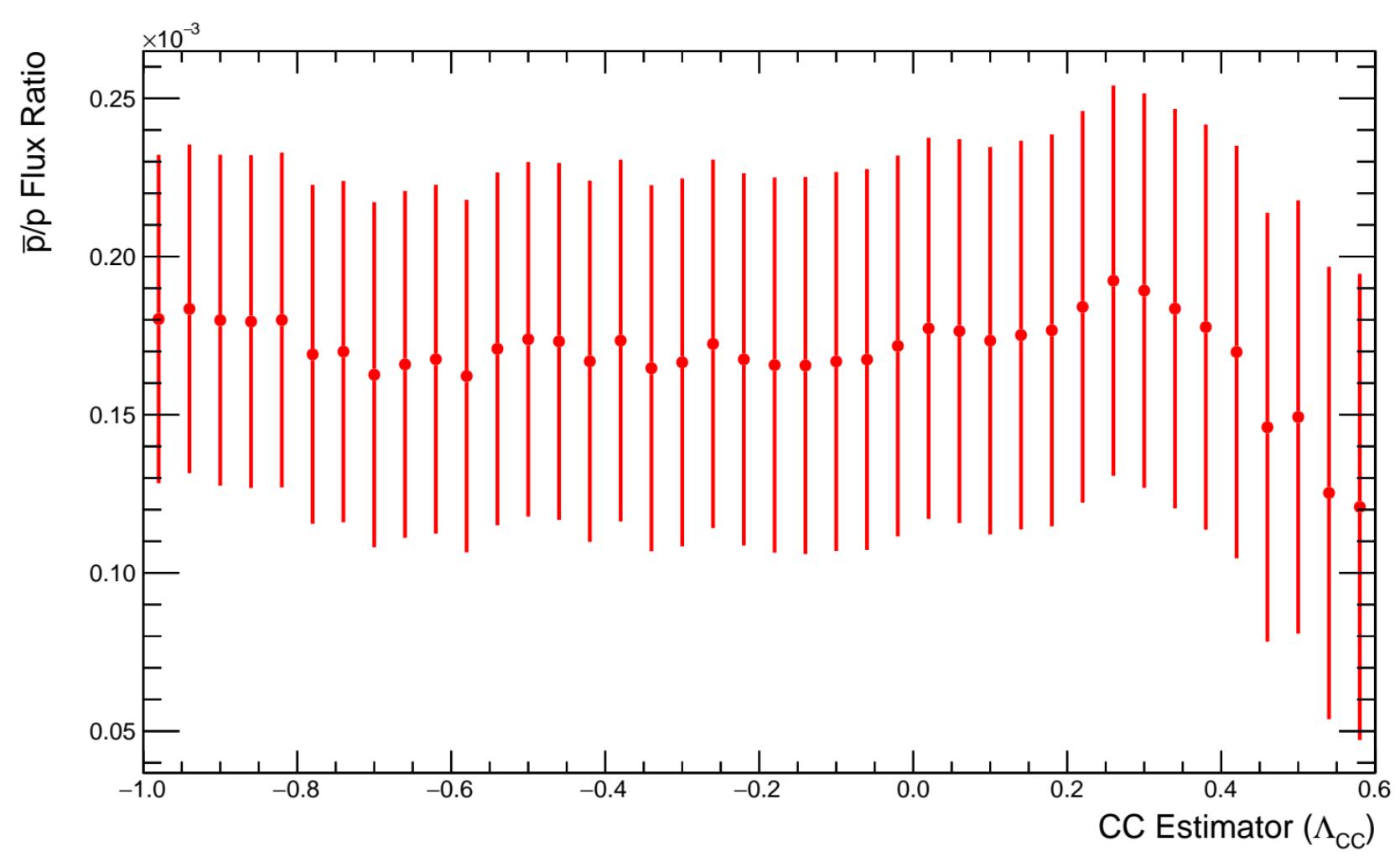


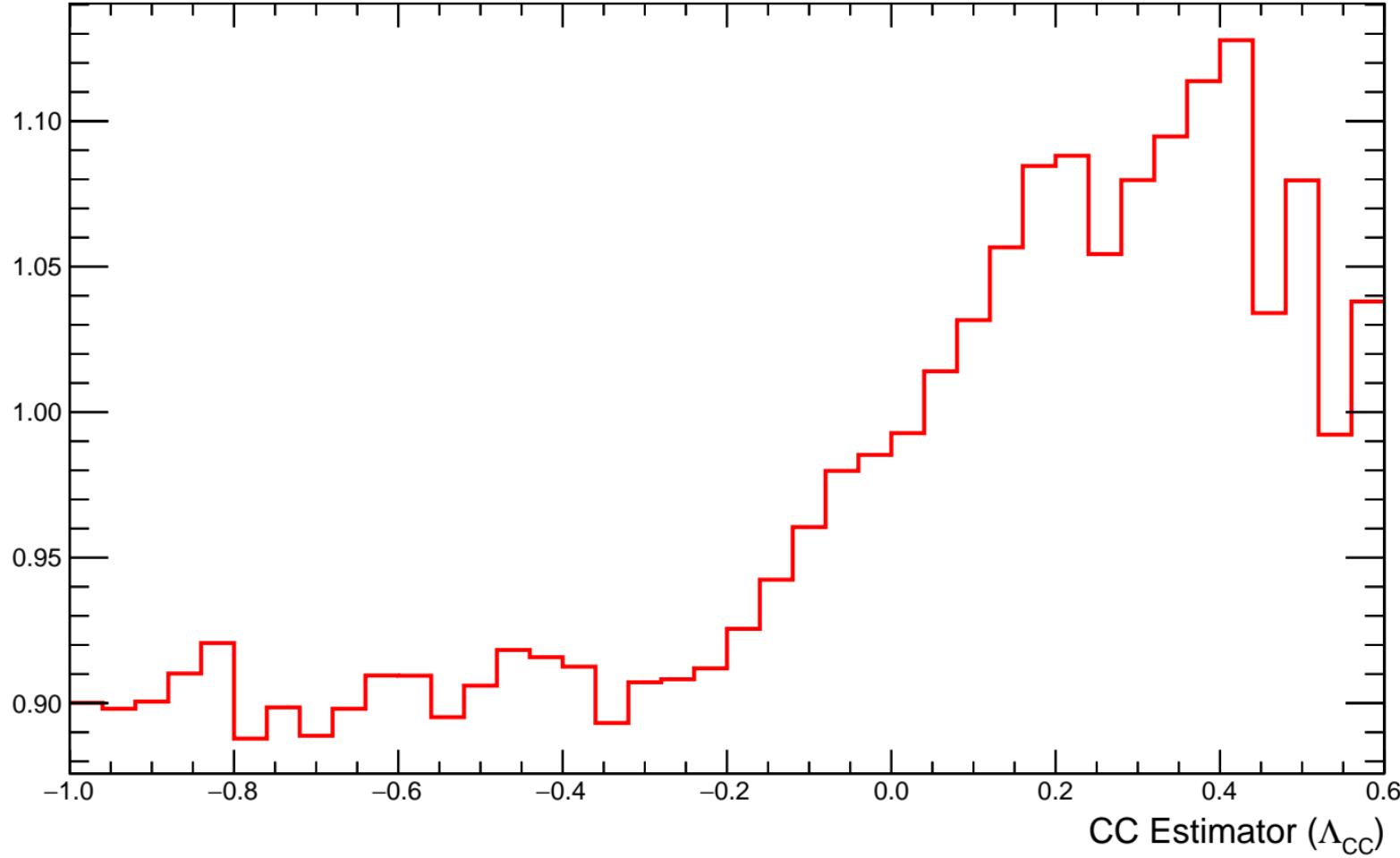


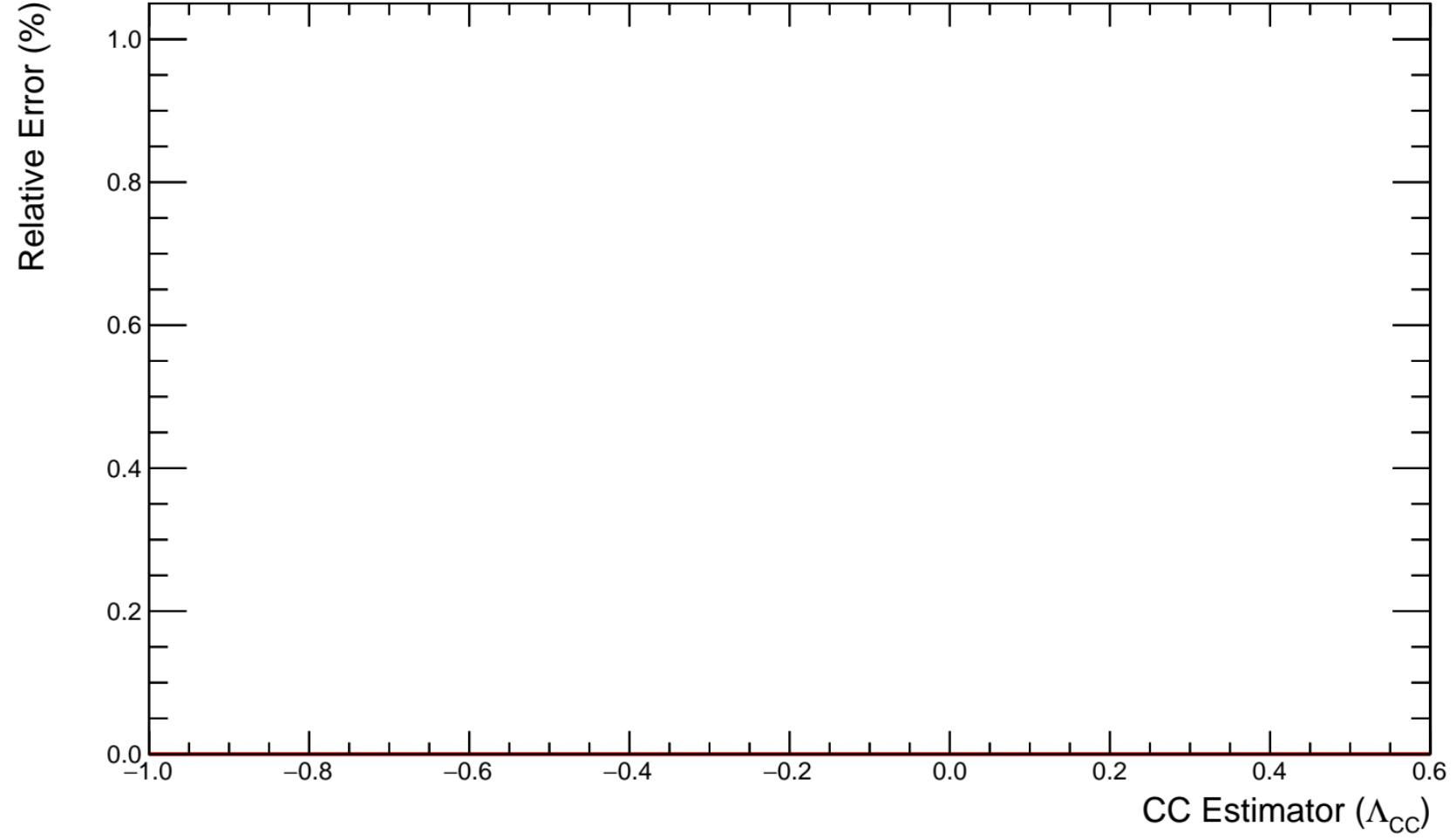


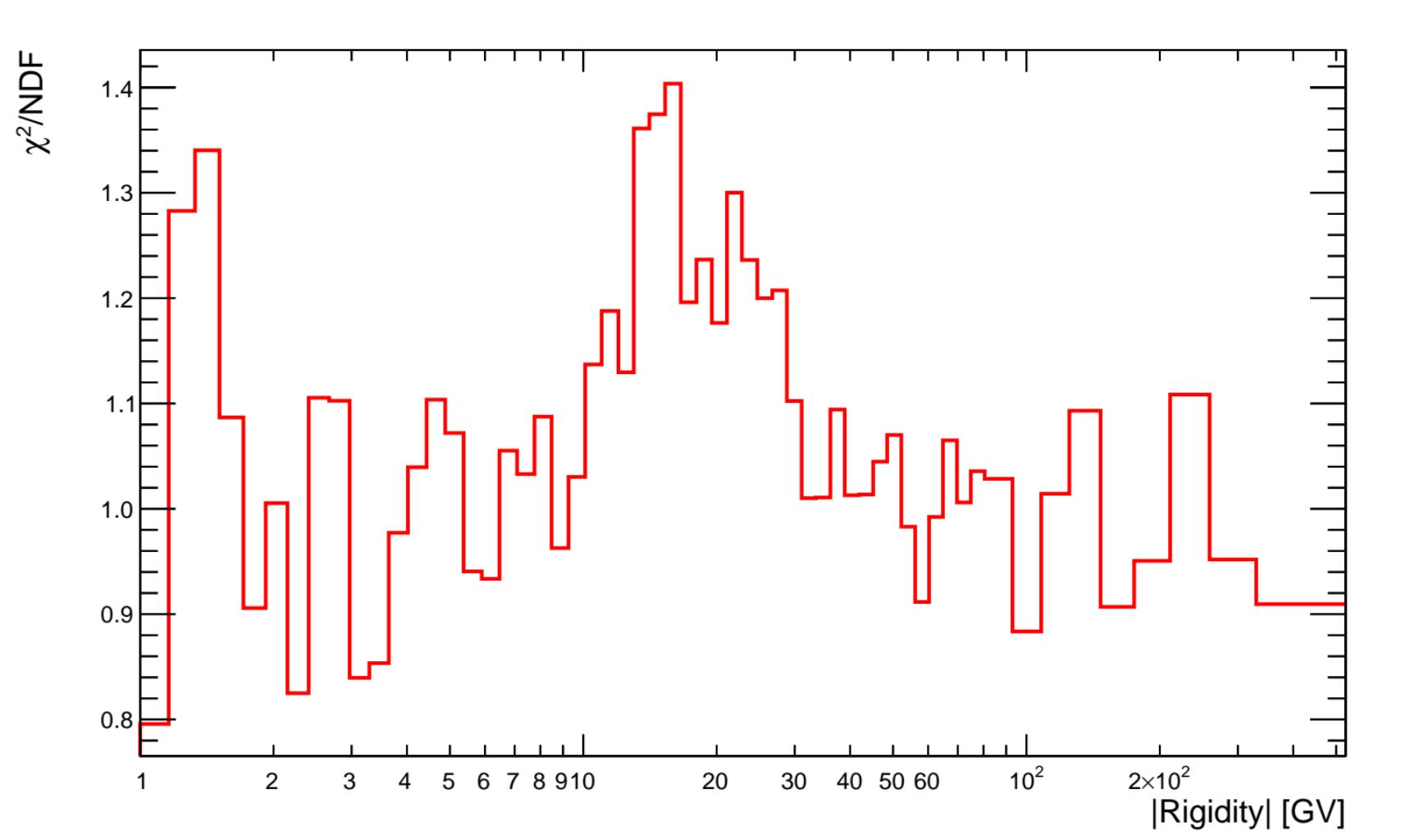
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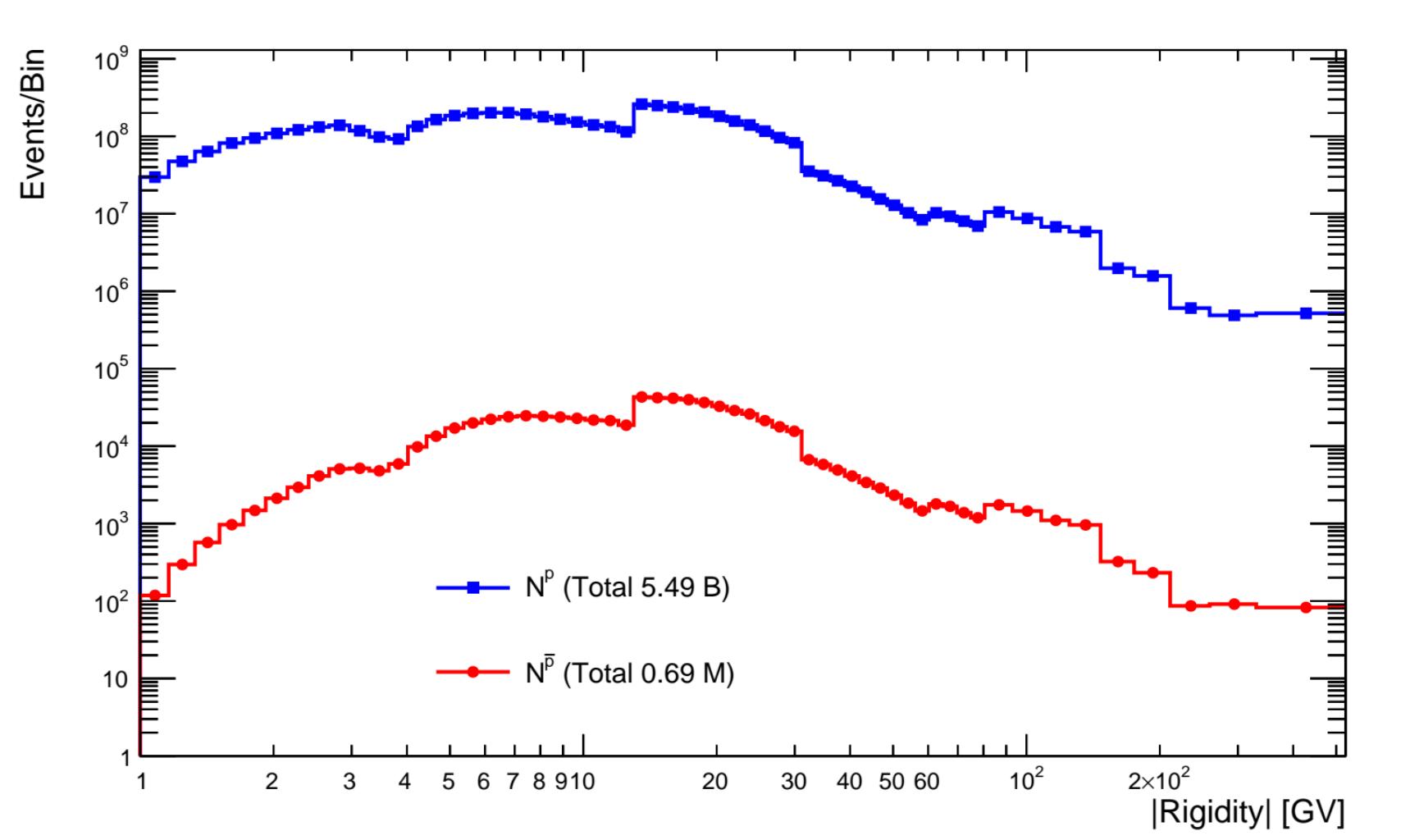


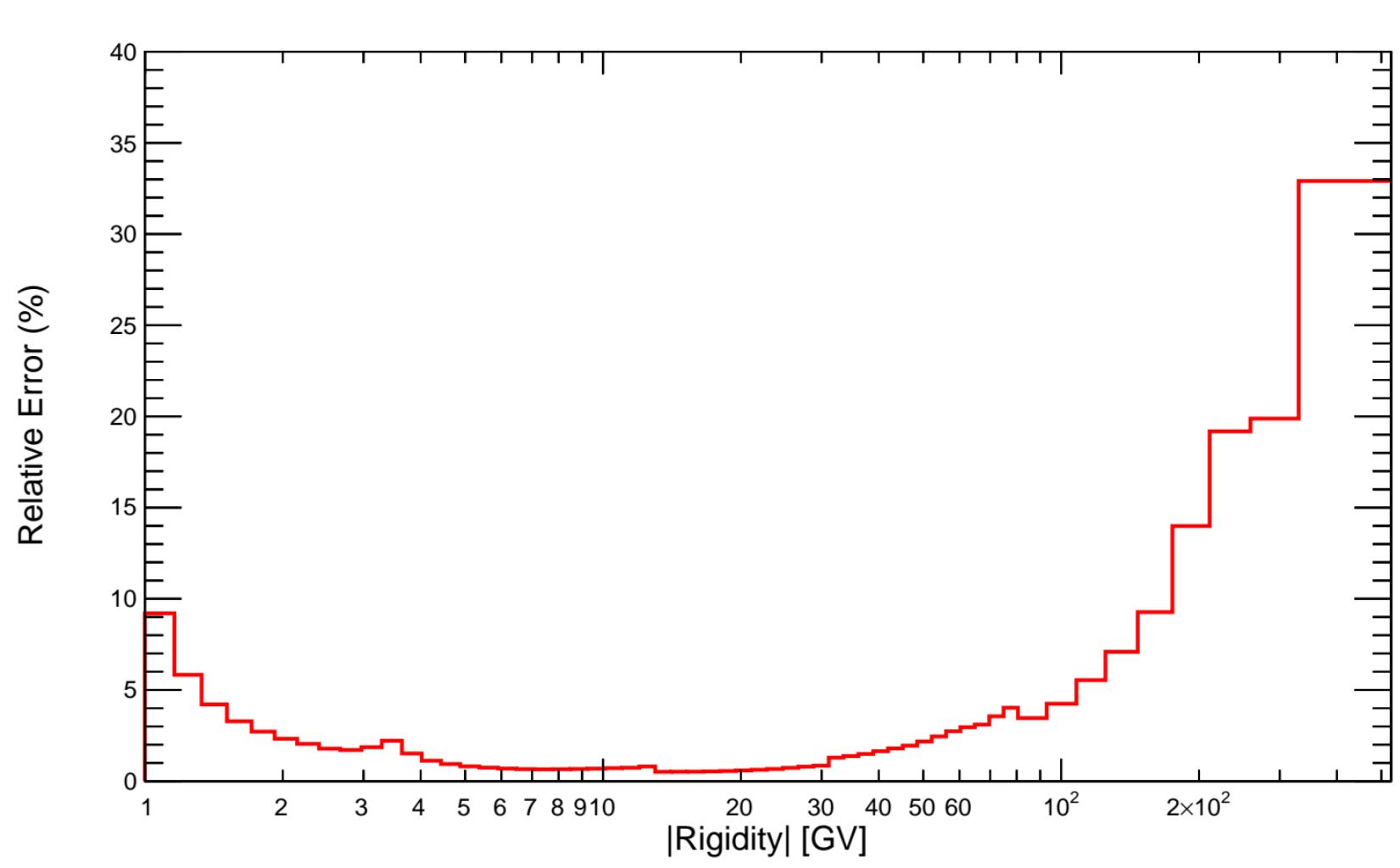


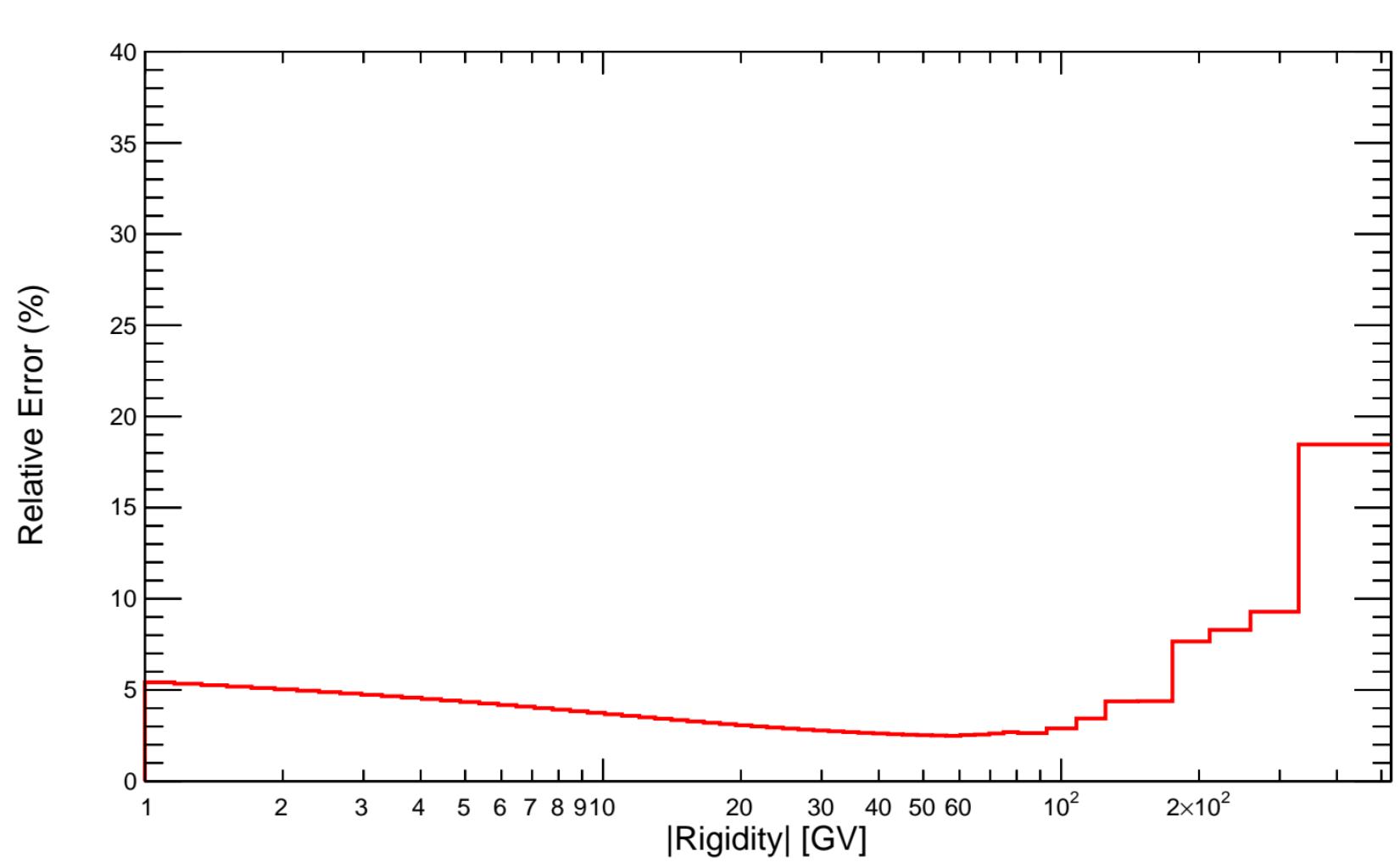
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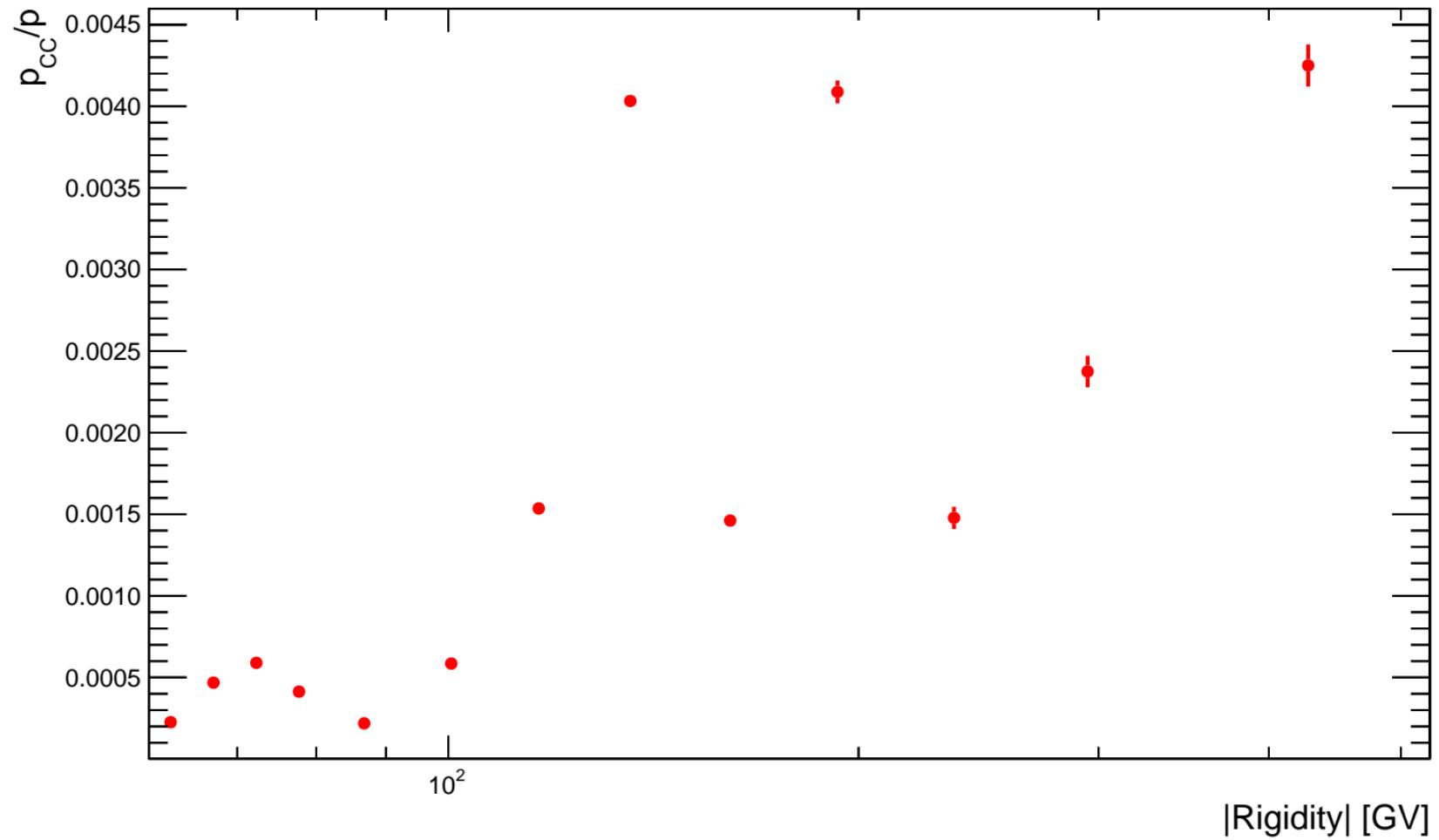


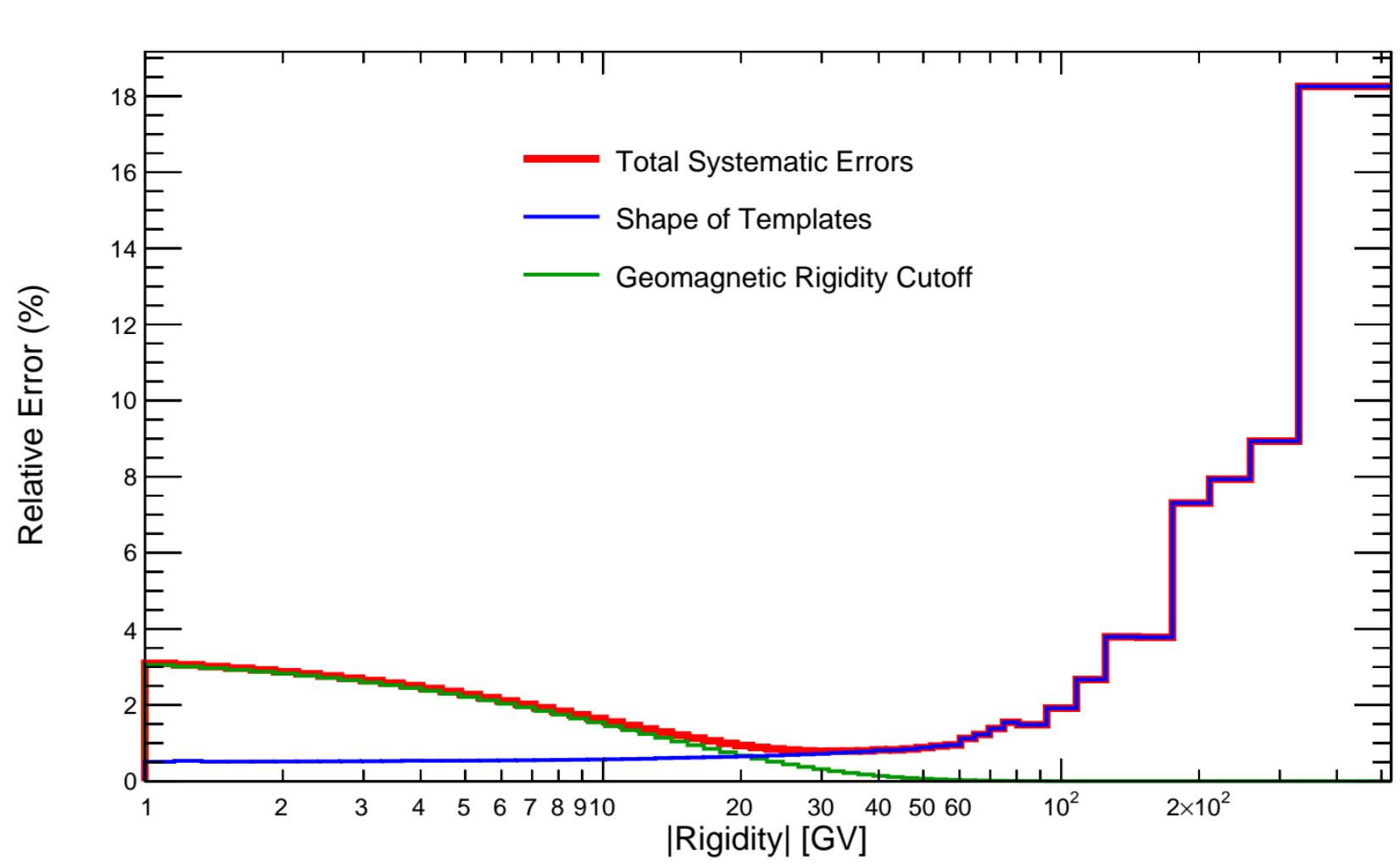


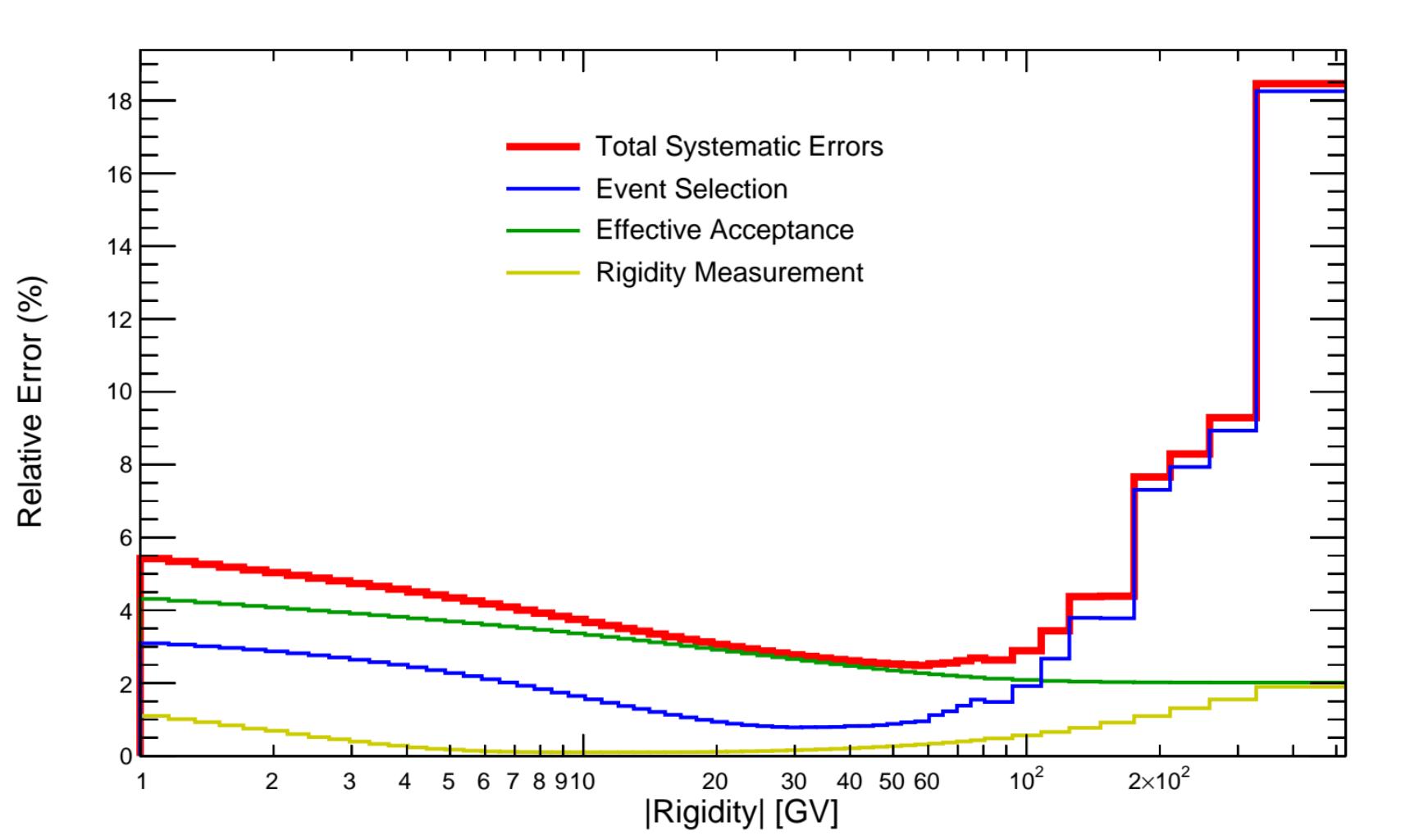


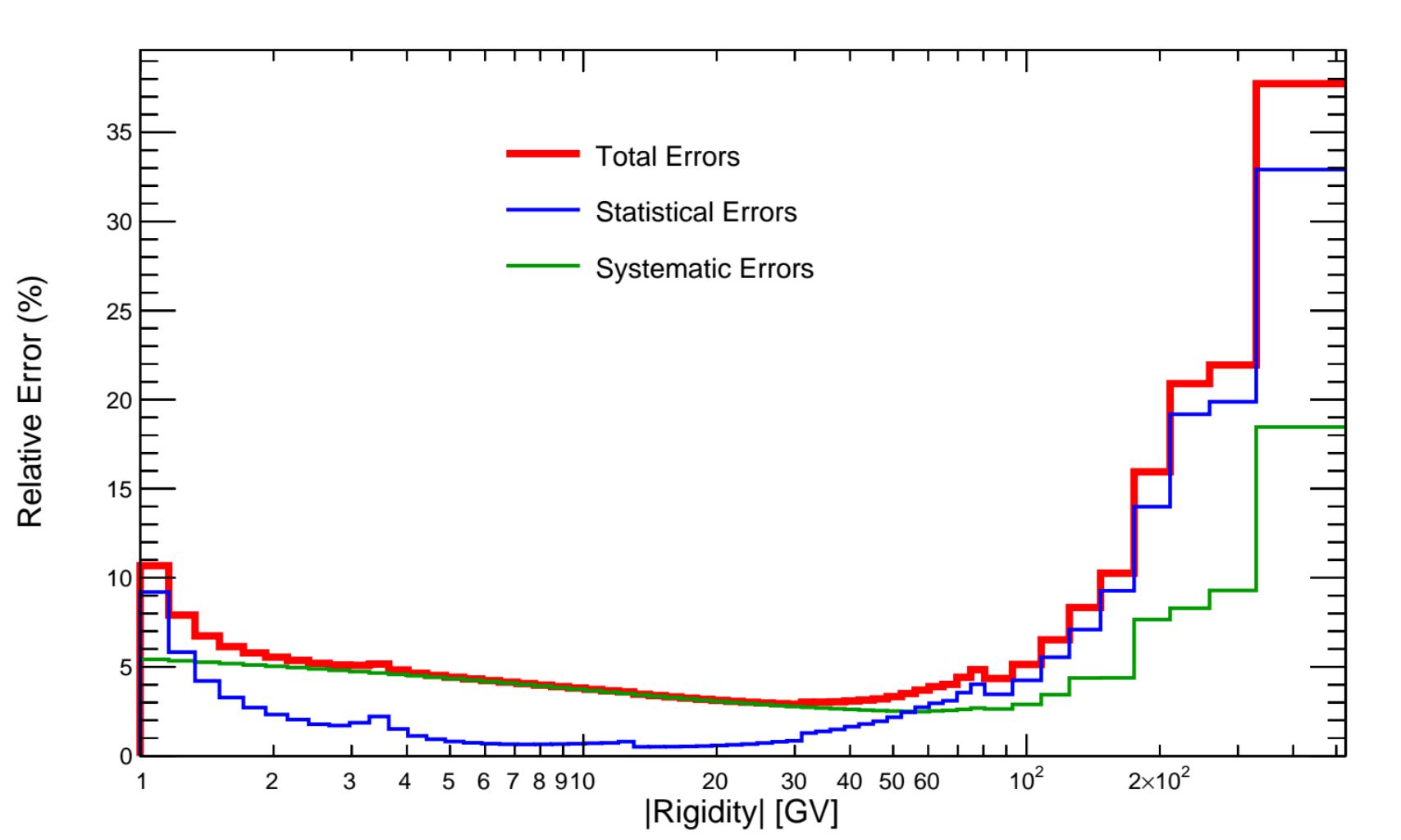


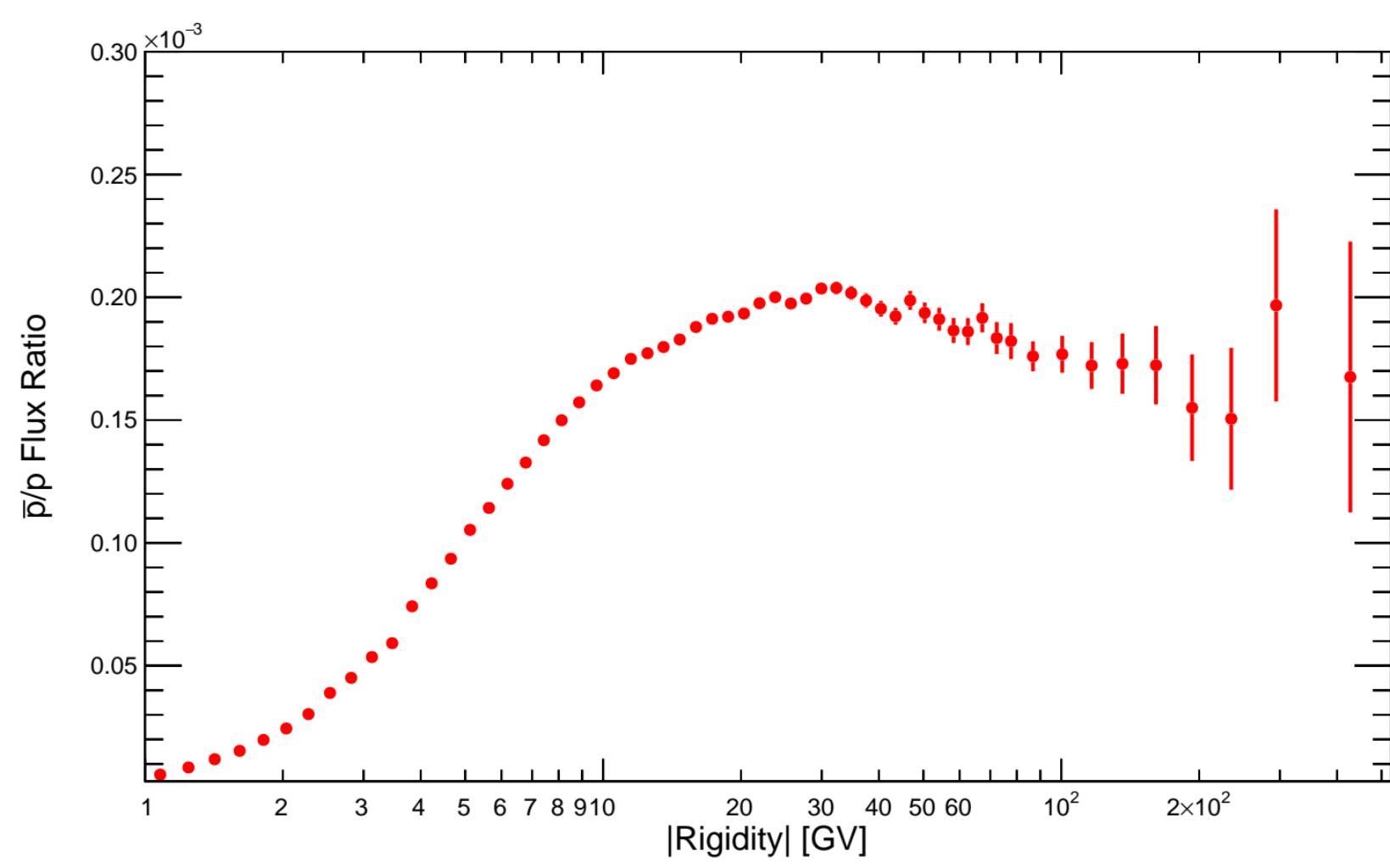




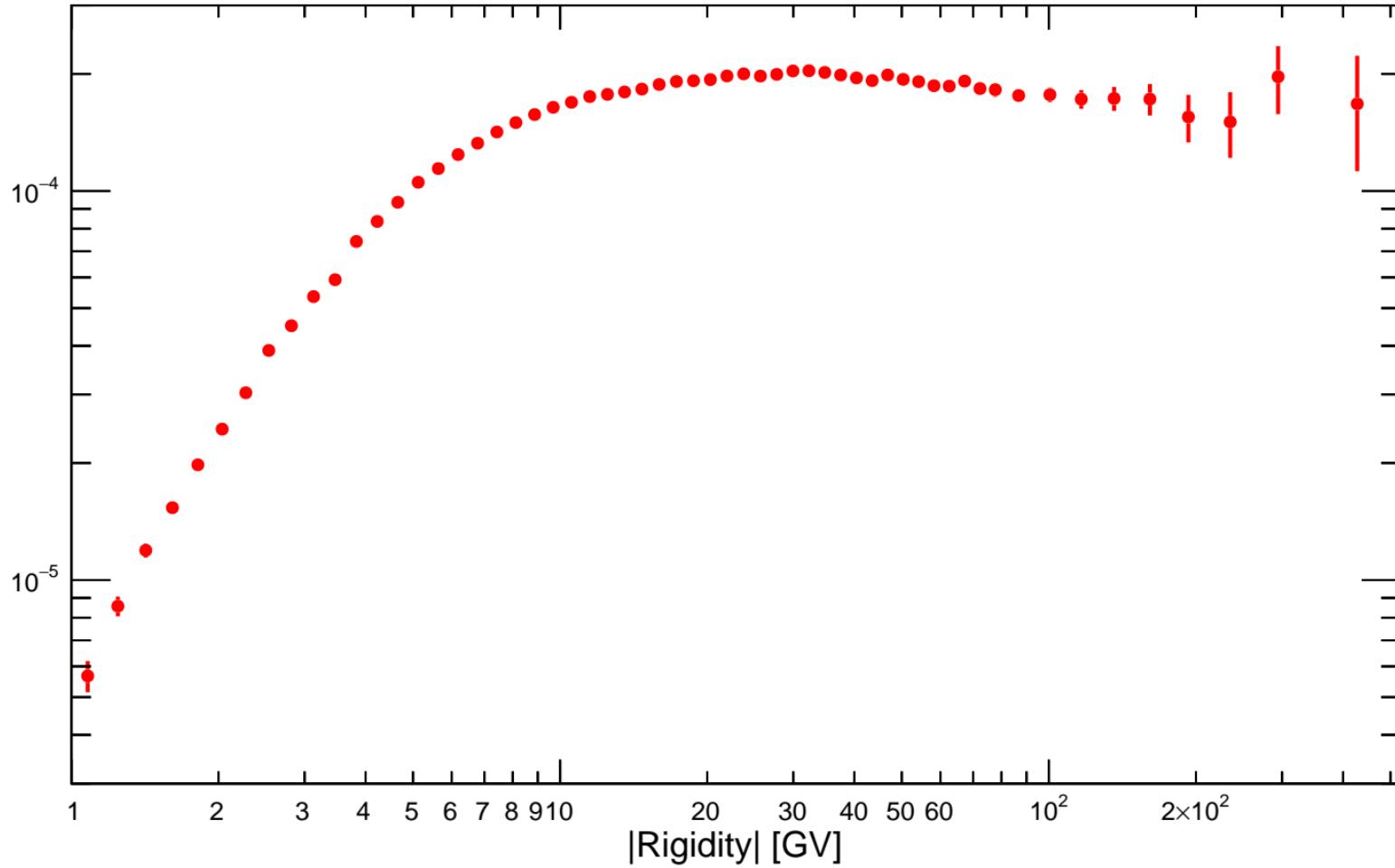


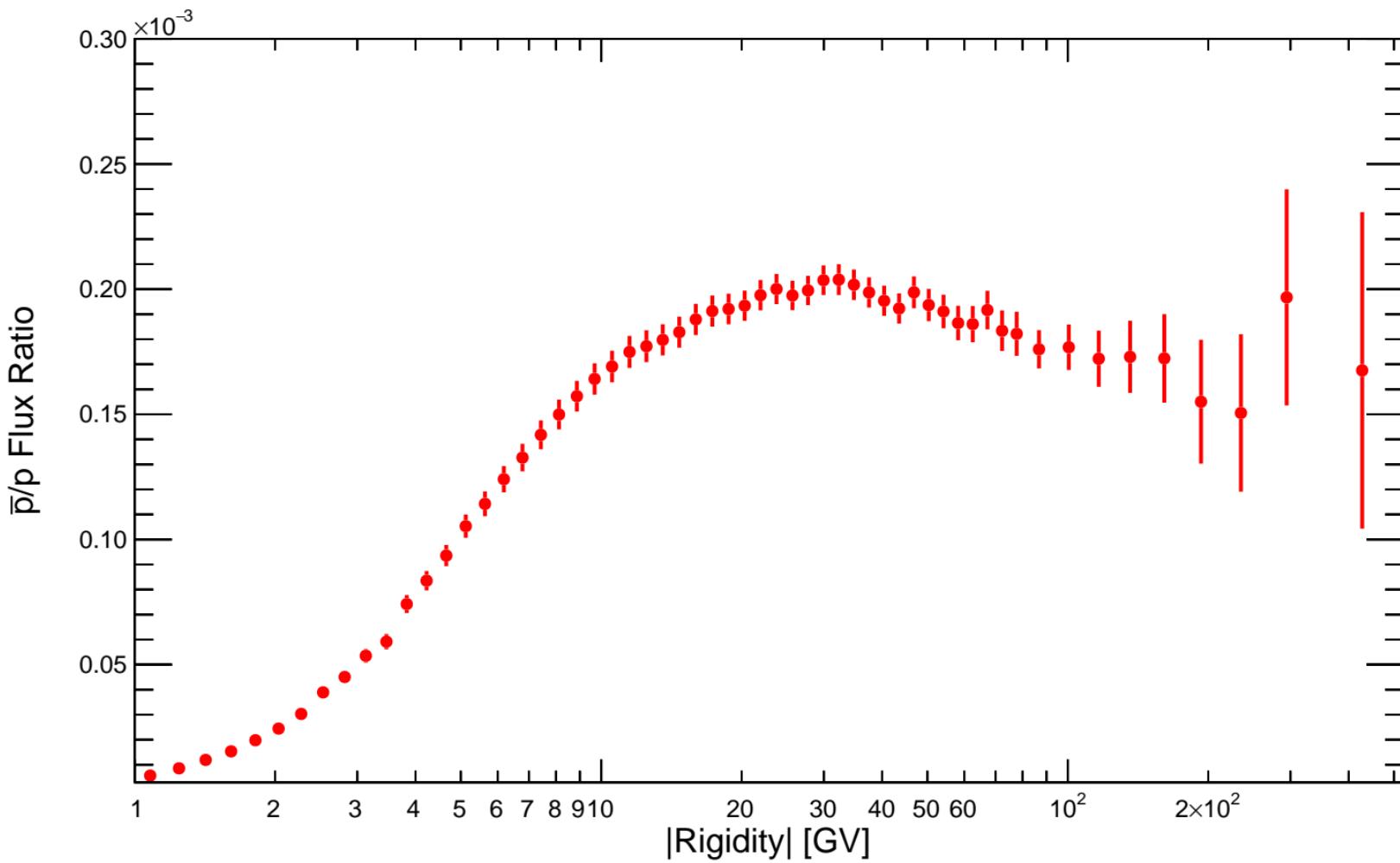




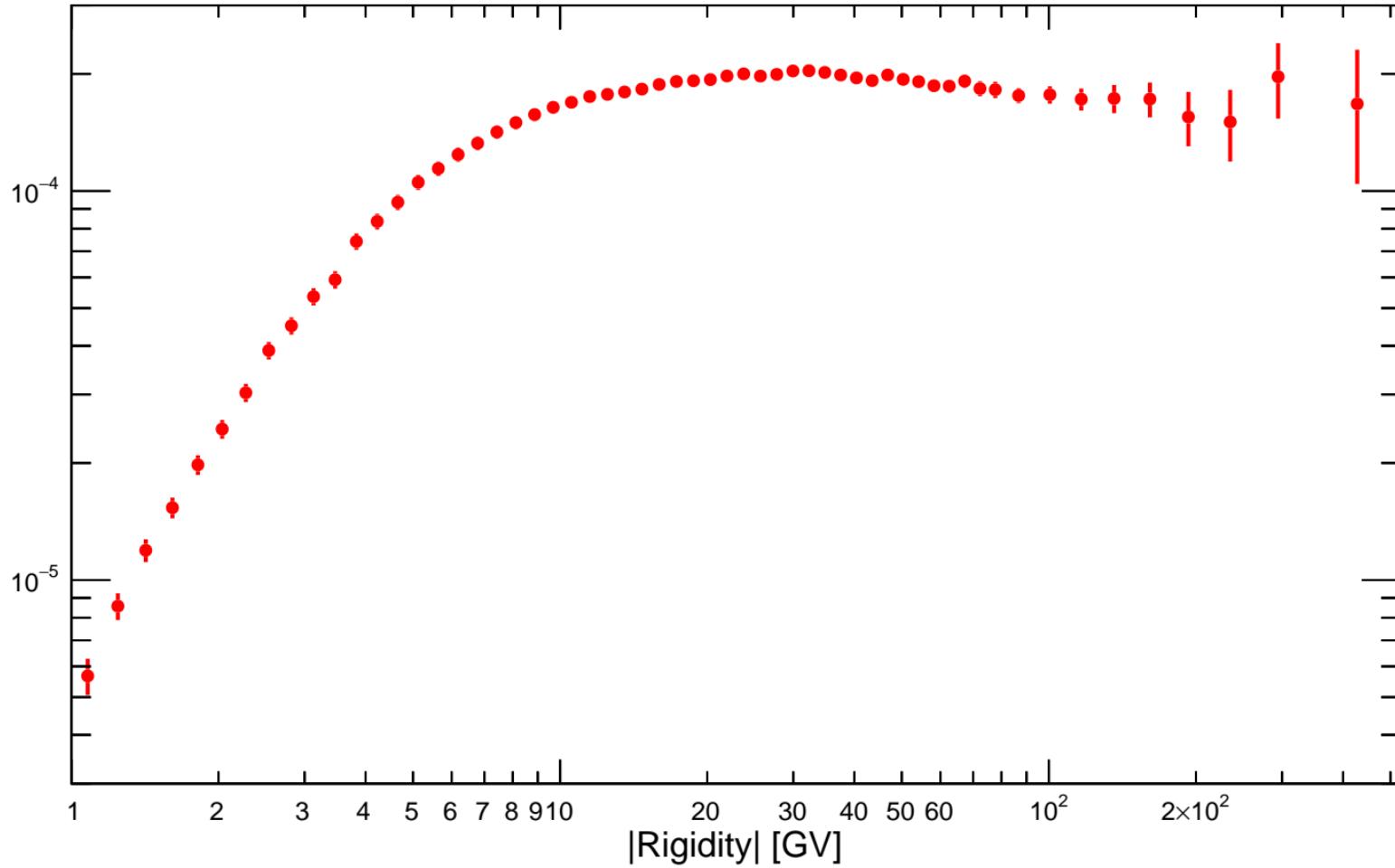


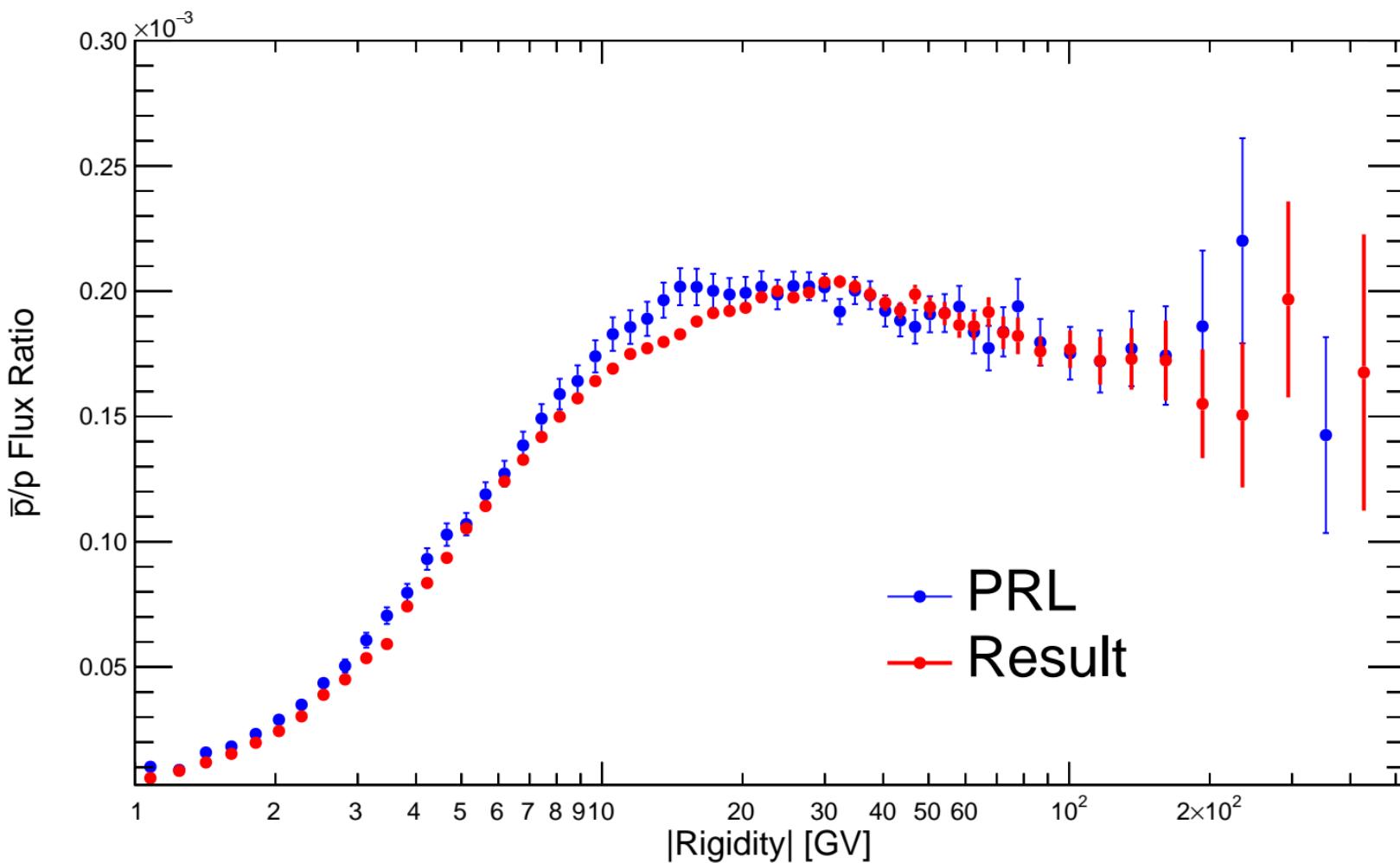
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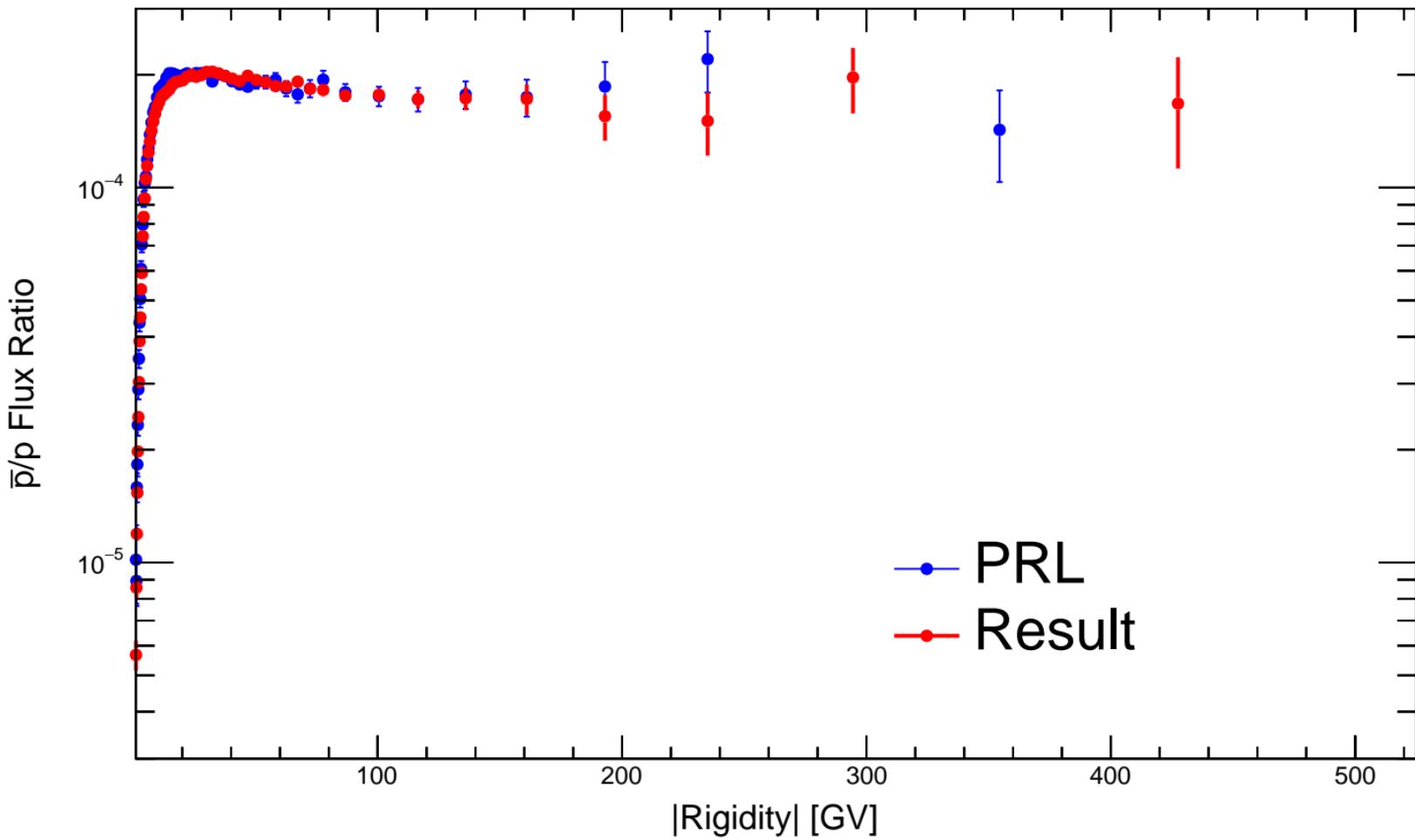


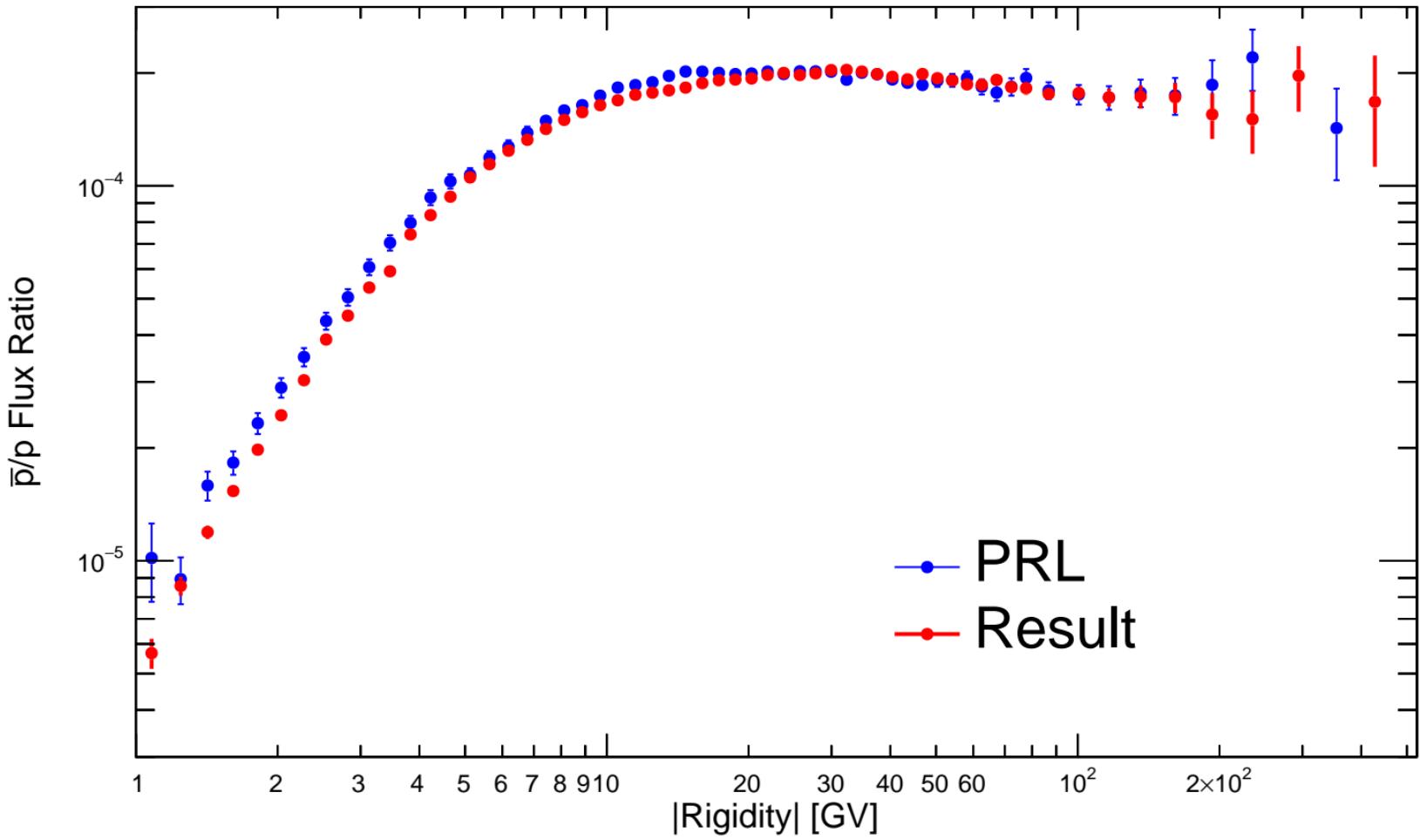


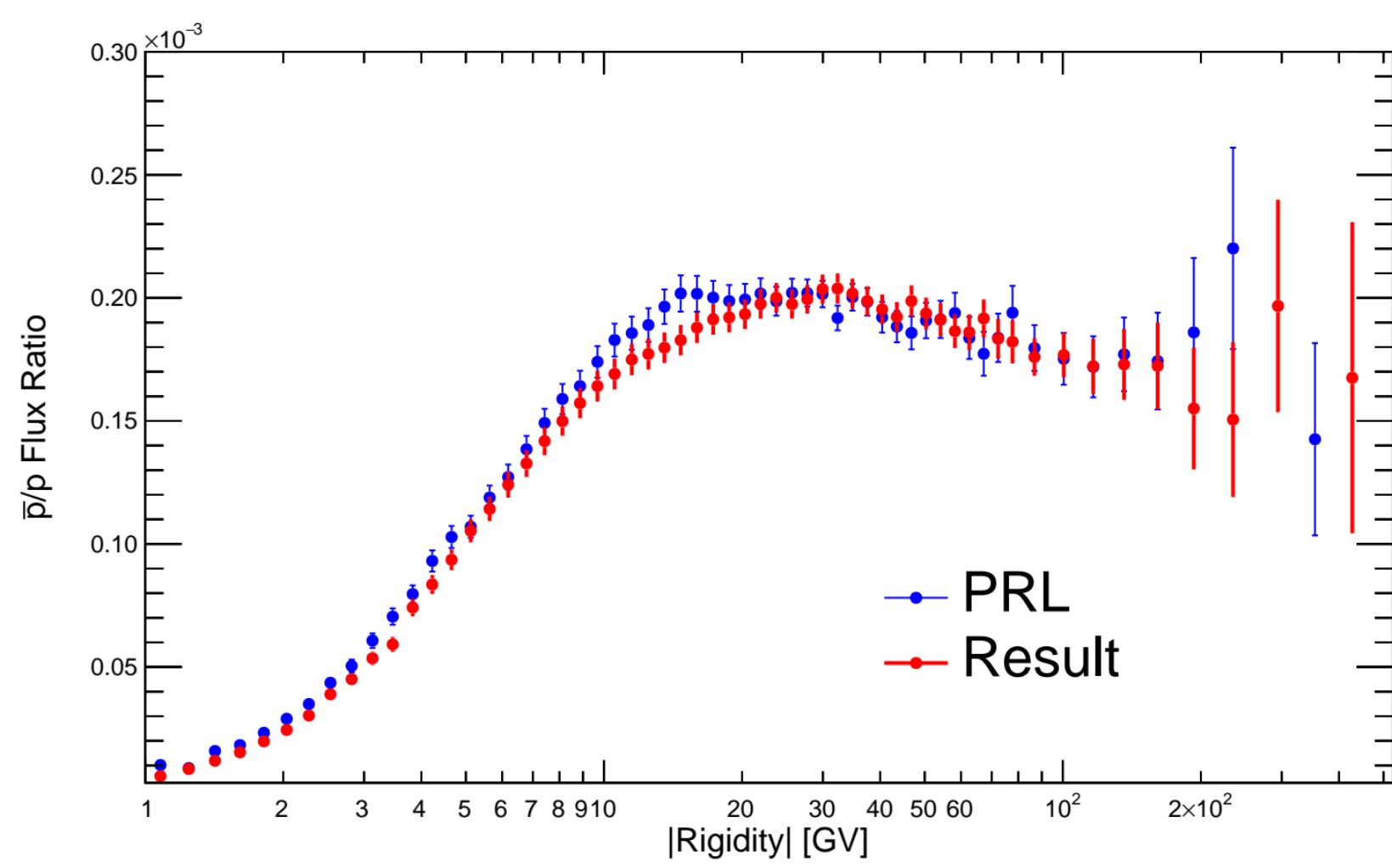
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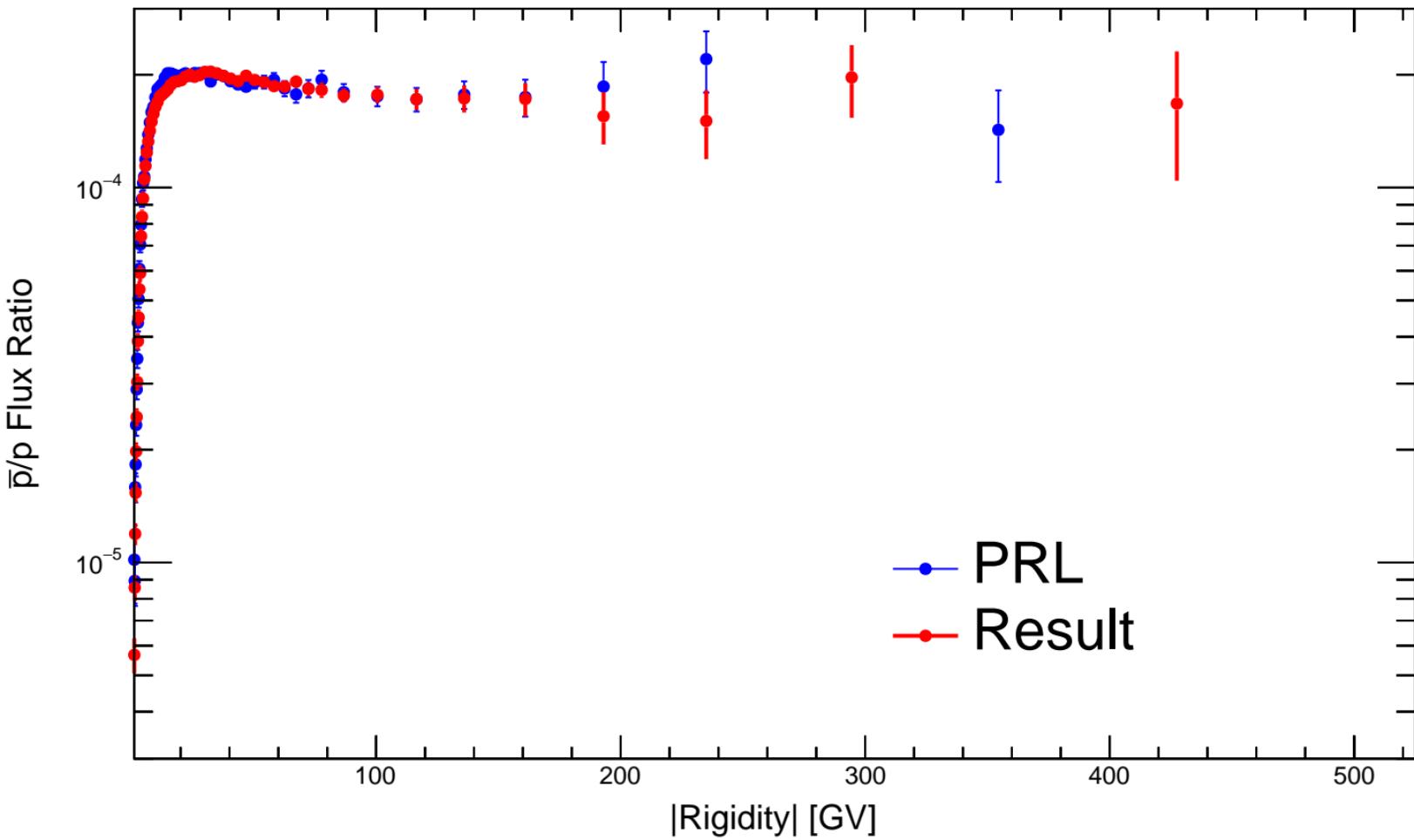




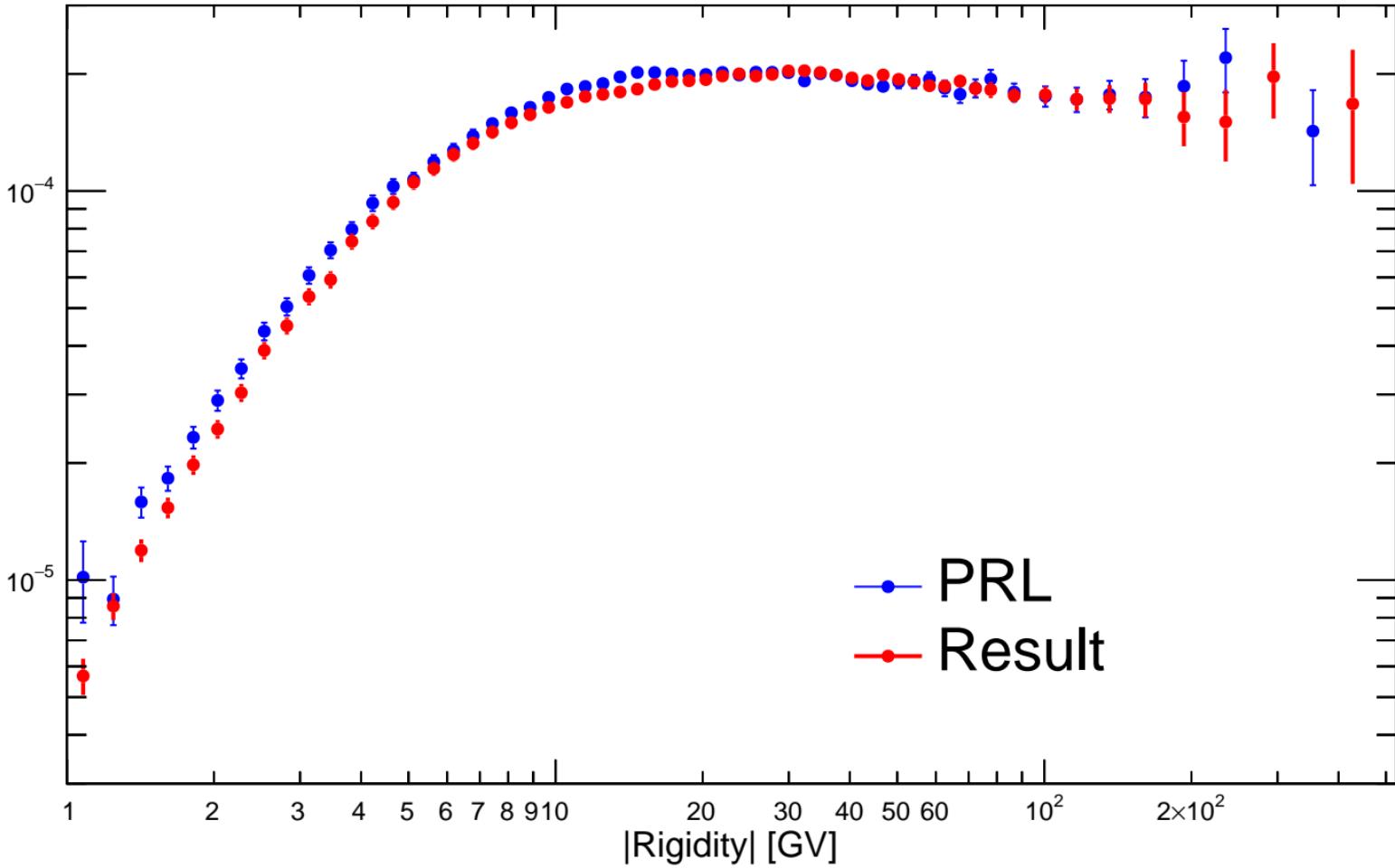








$\bar{p}/p$  Flux Ratio



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