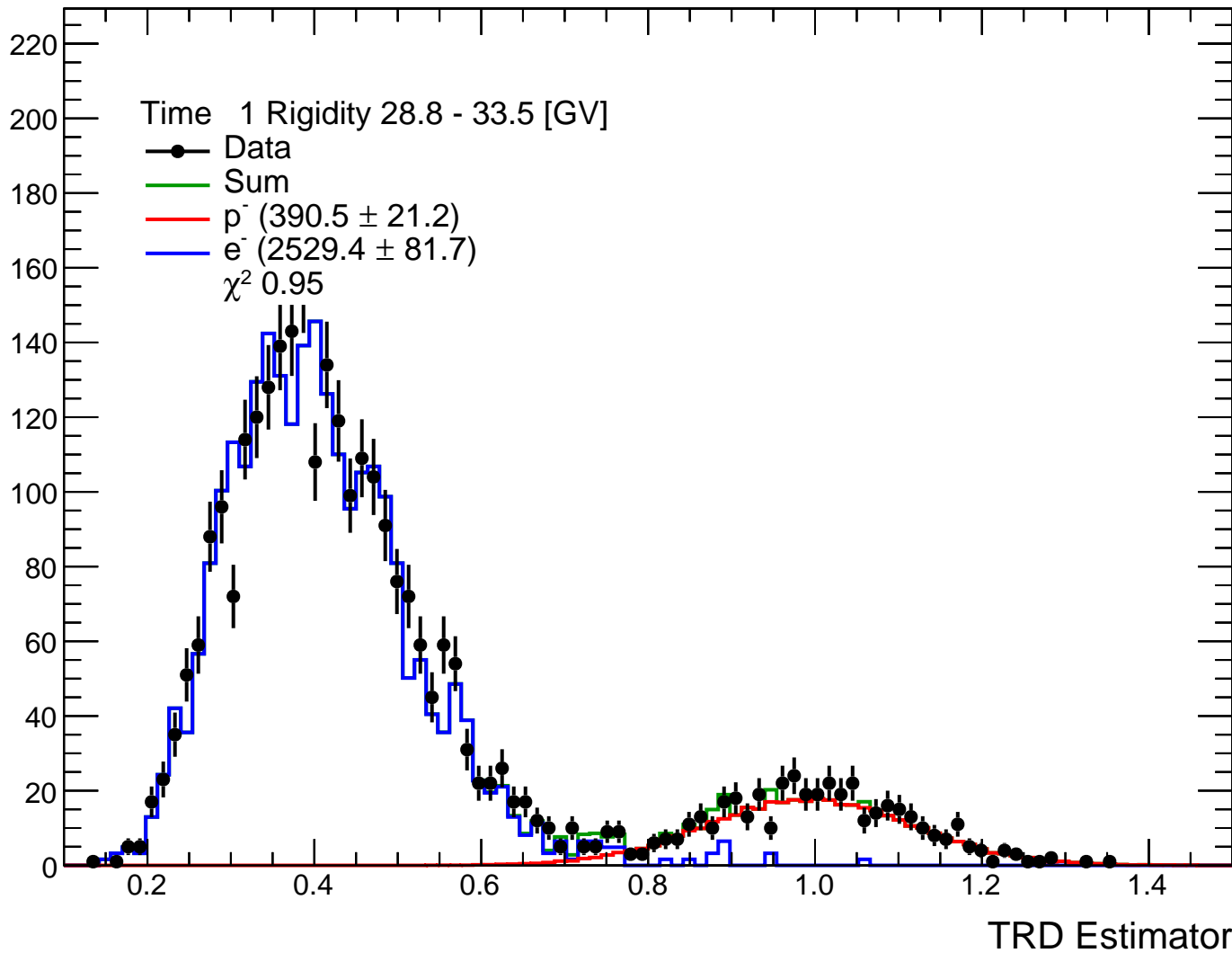
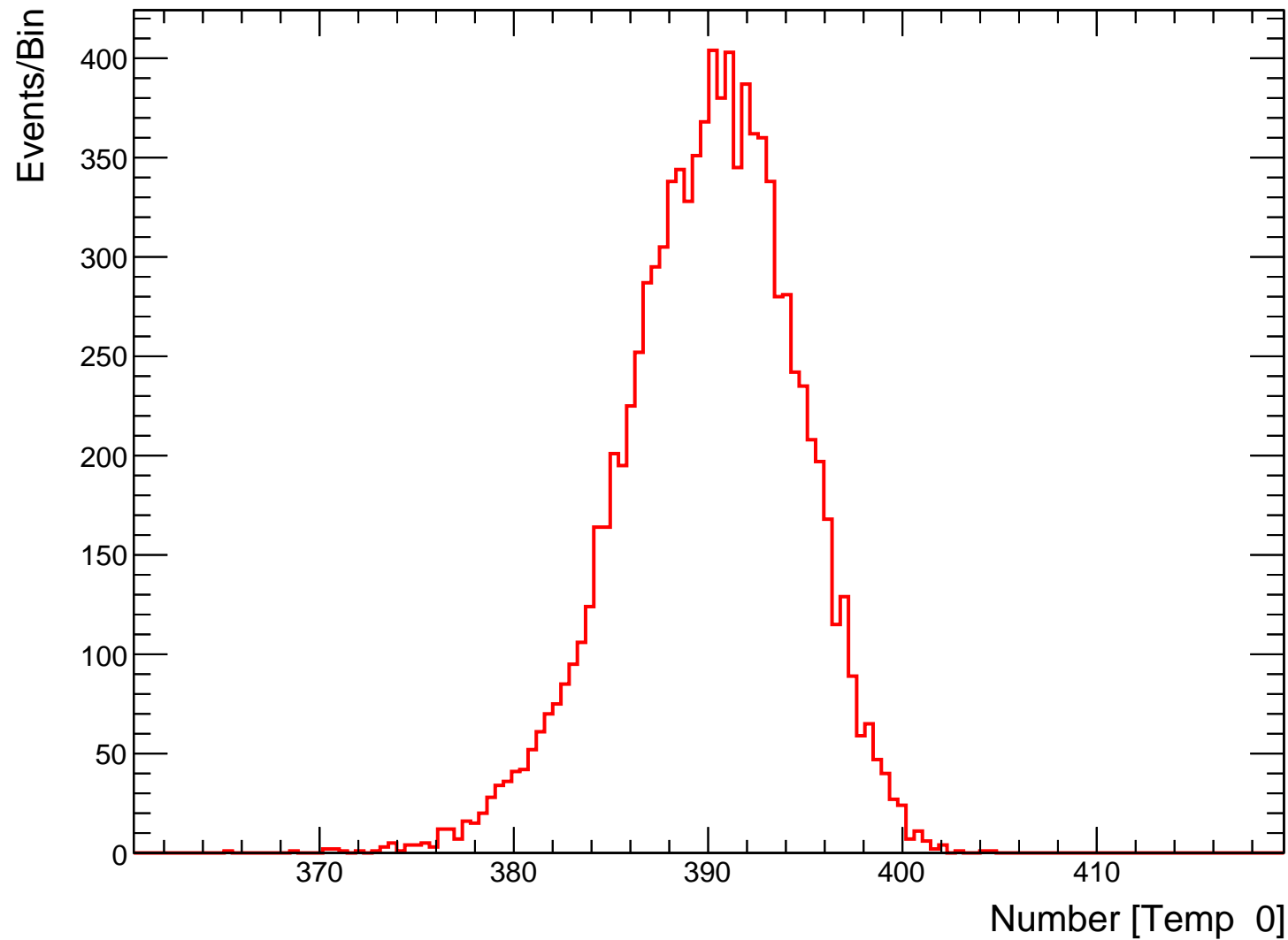
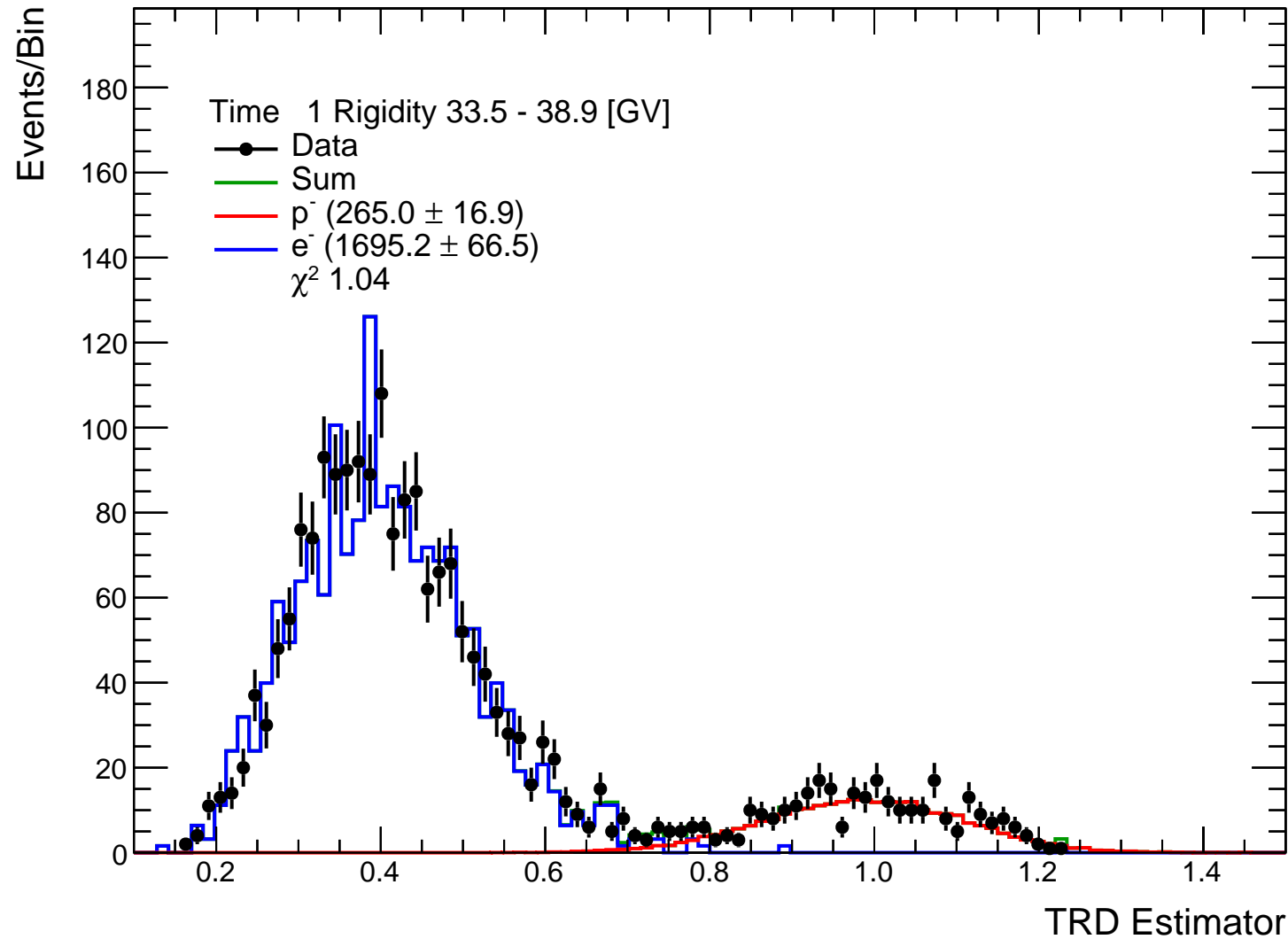


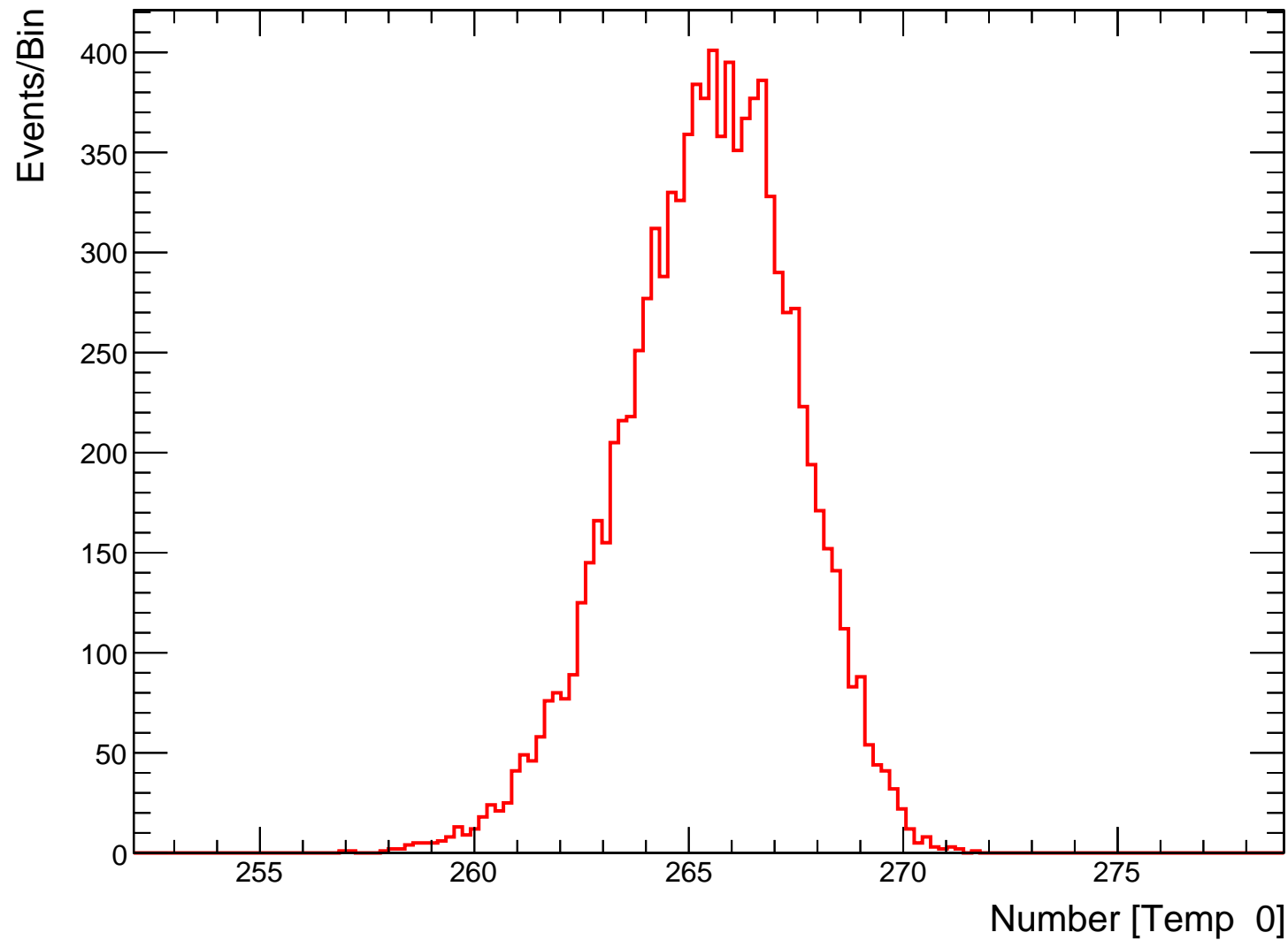
<< START >> apflux\_tme3M\_iex

Events/Bin

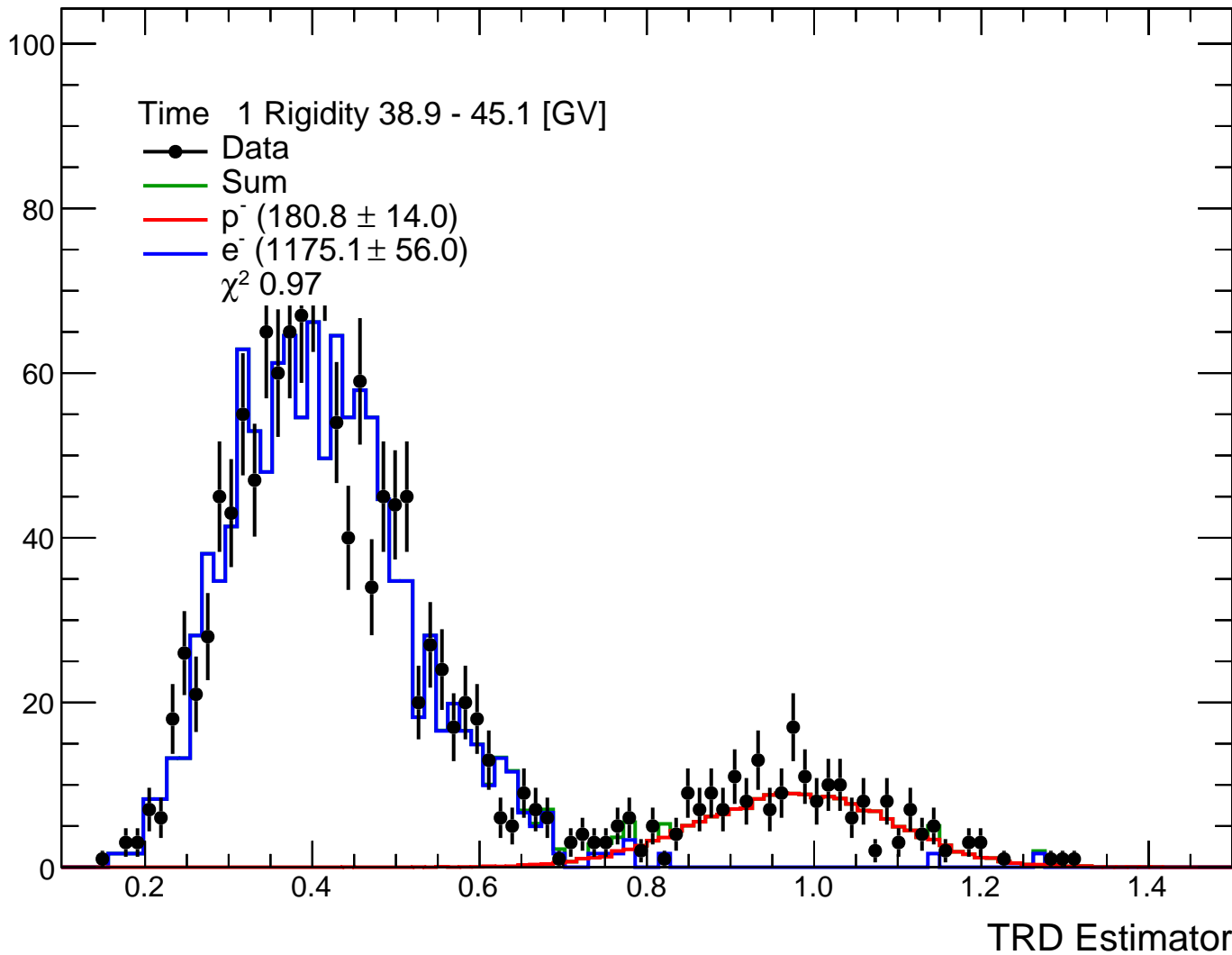


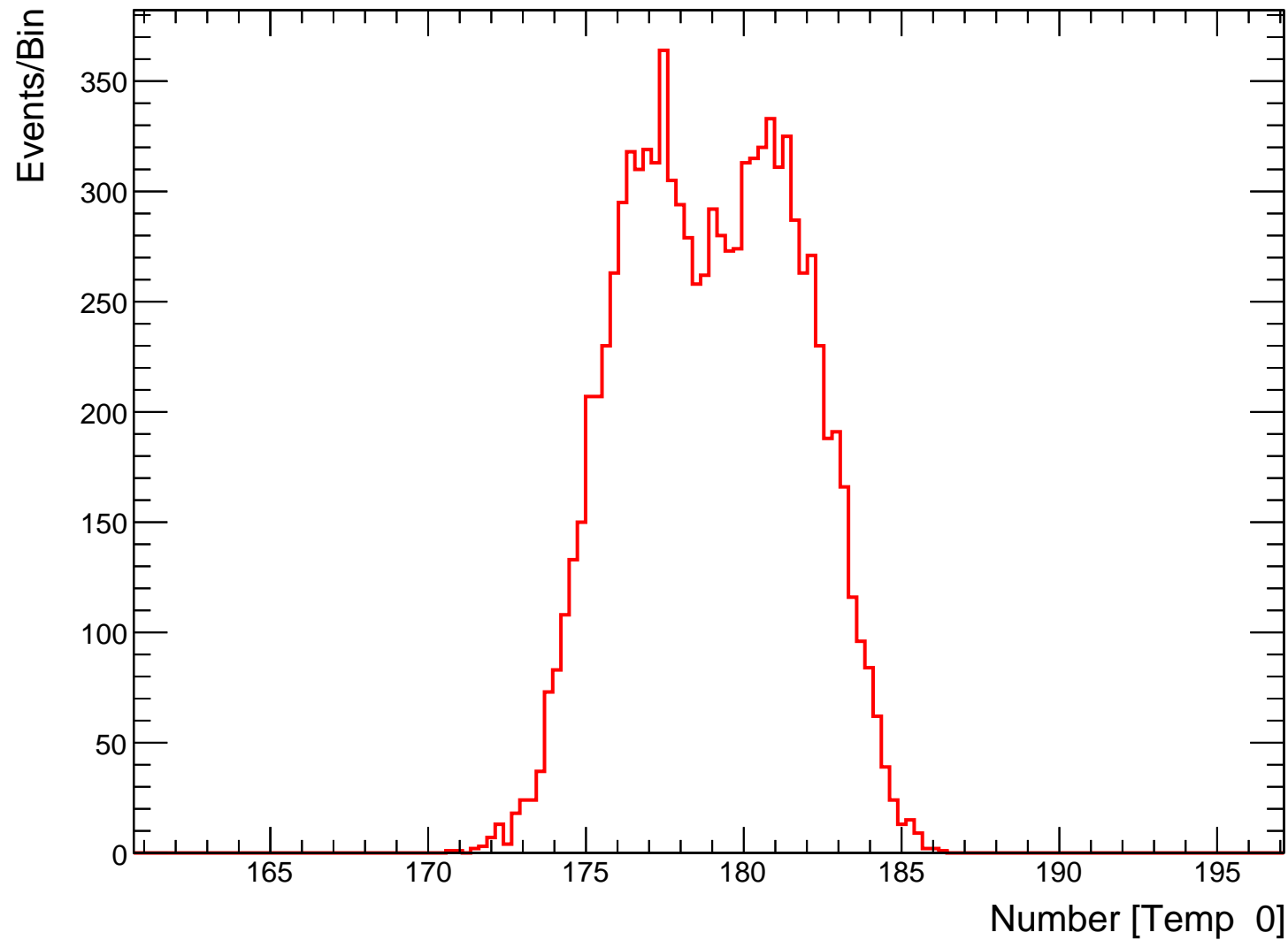


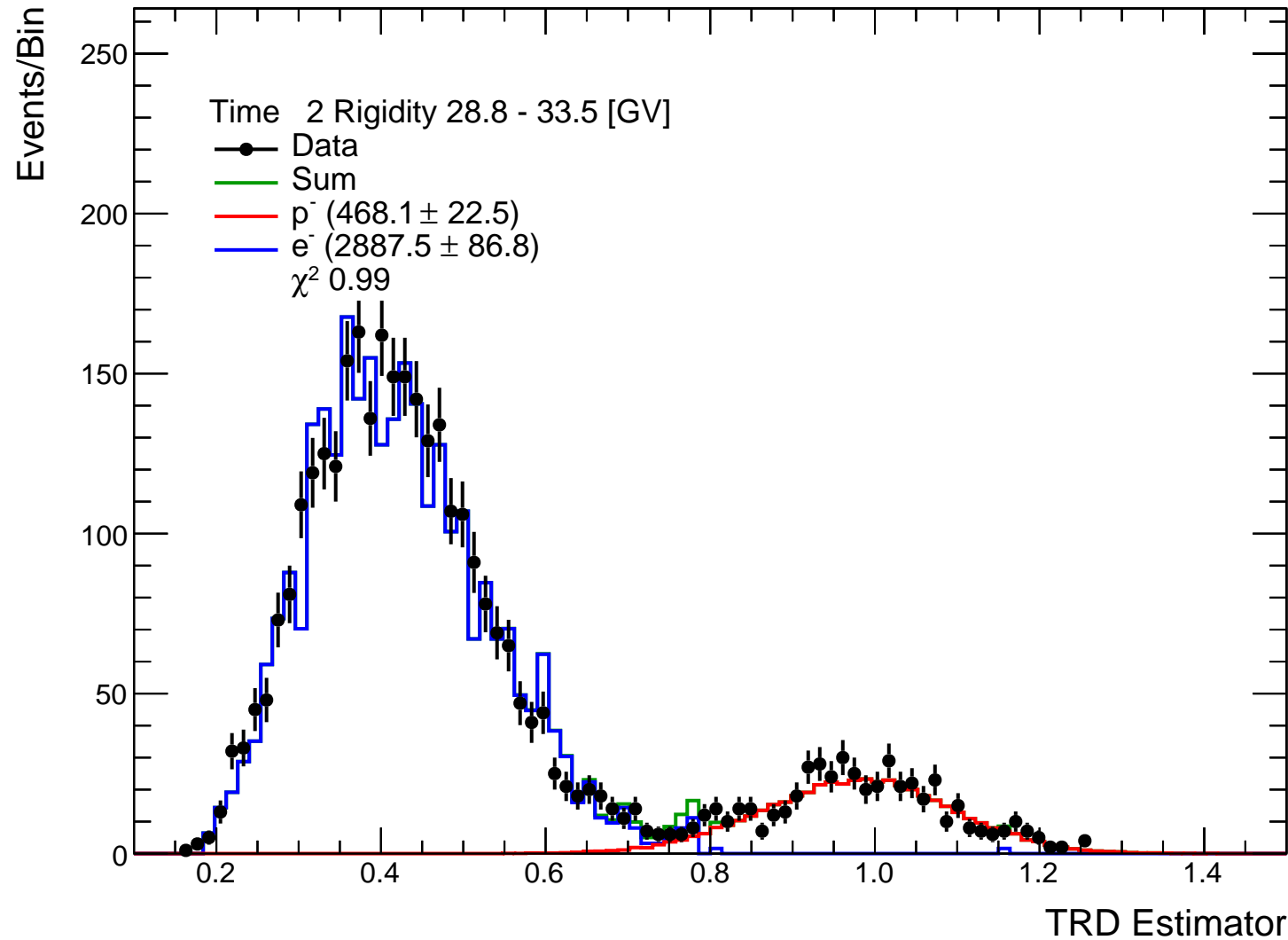




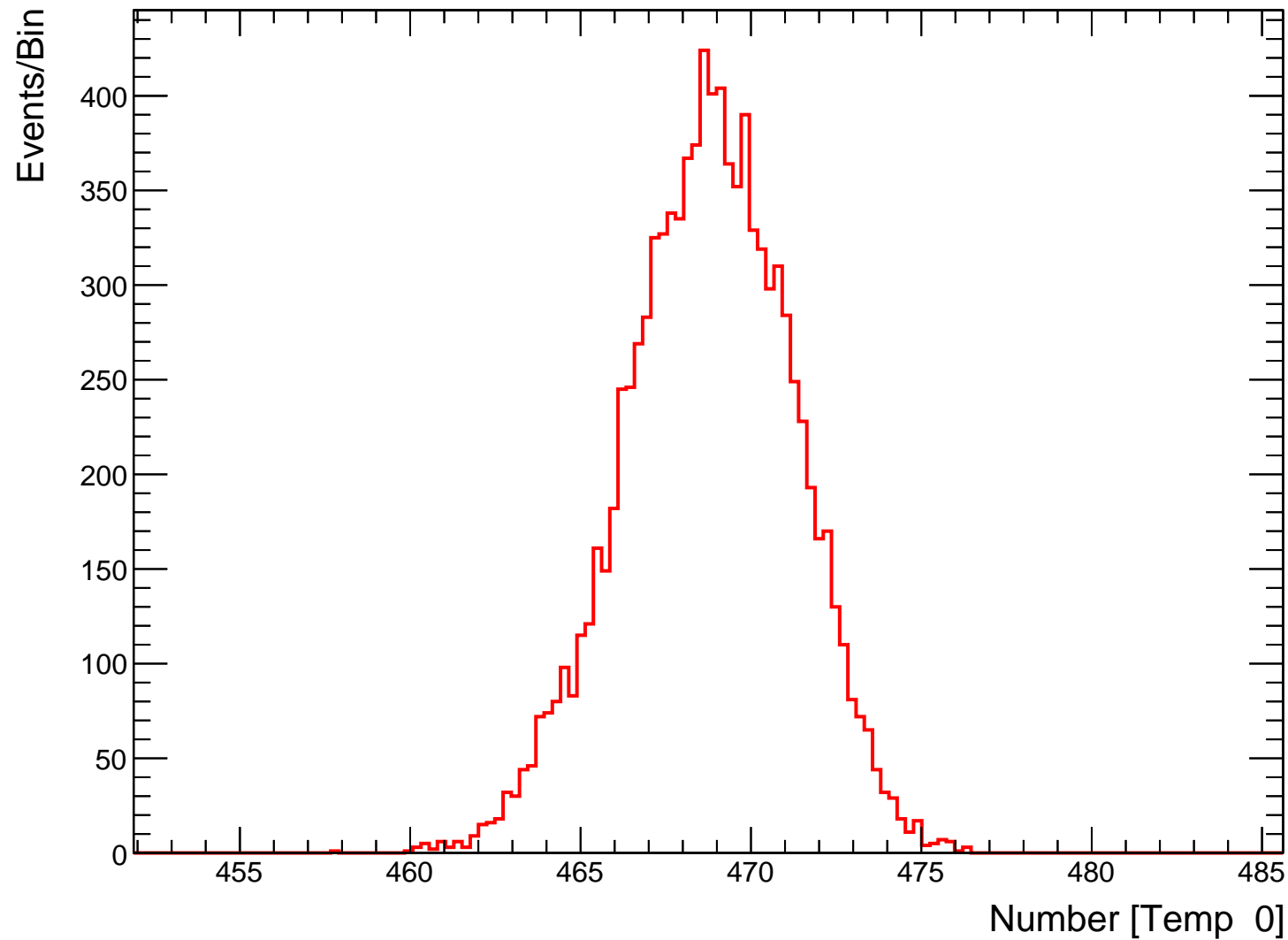
Events/Bin



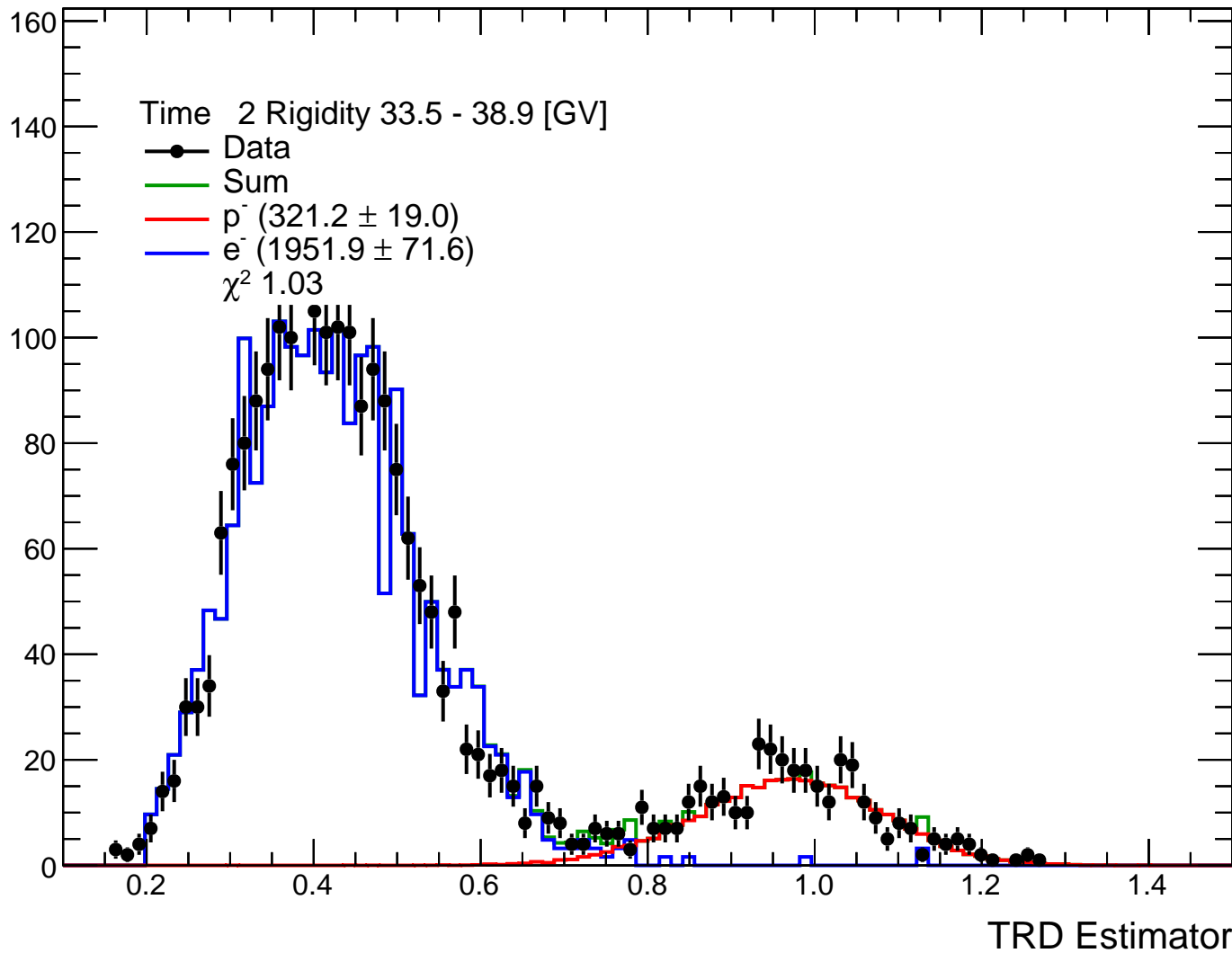


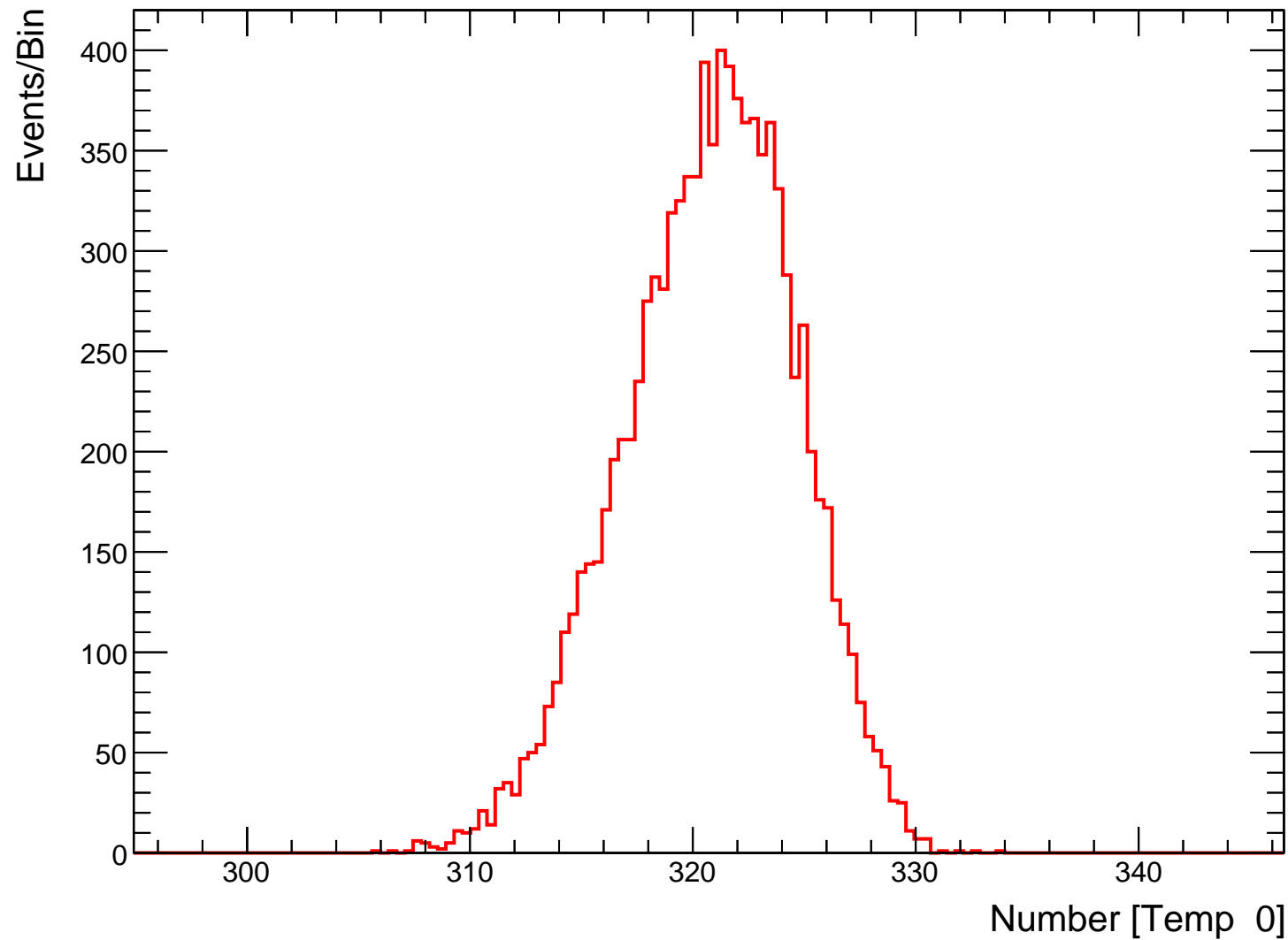




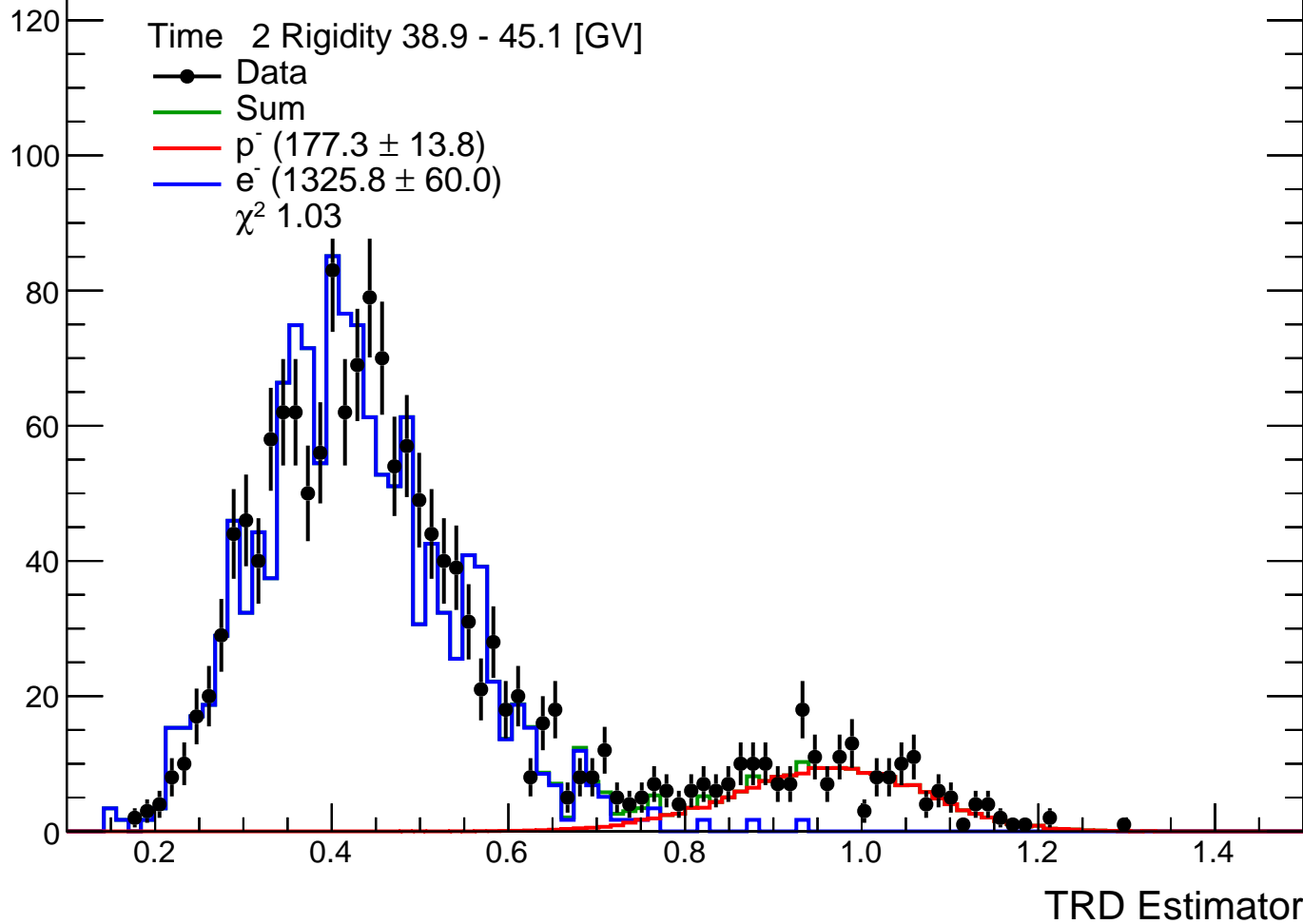


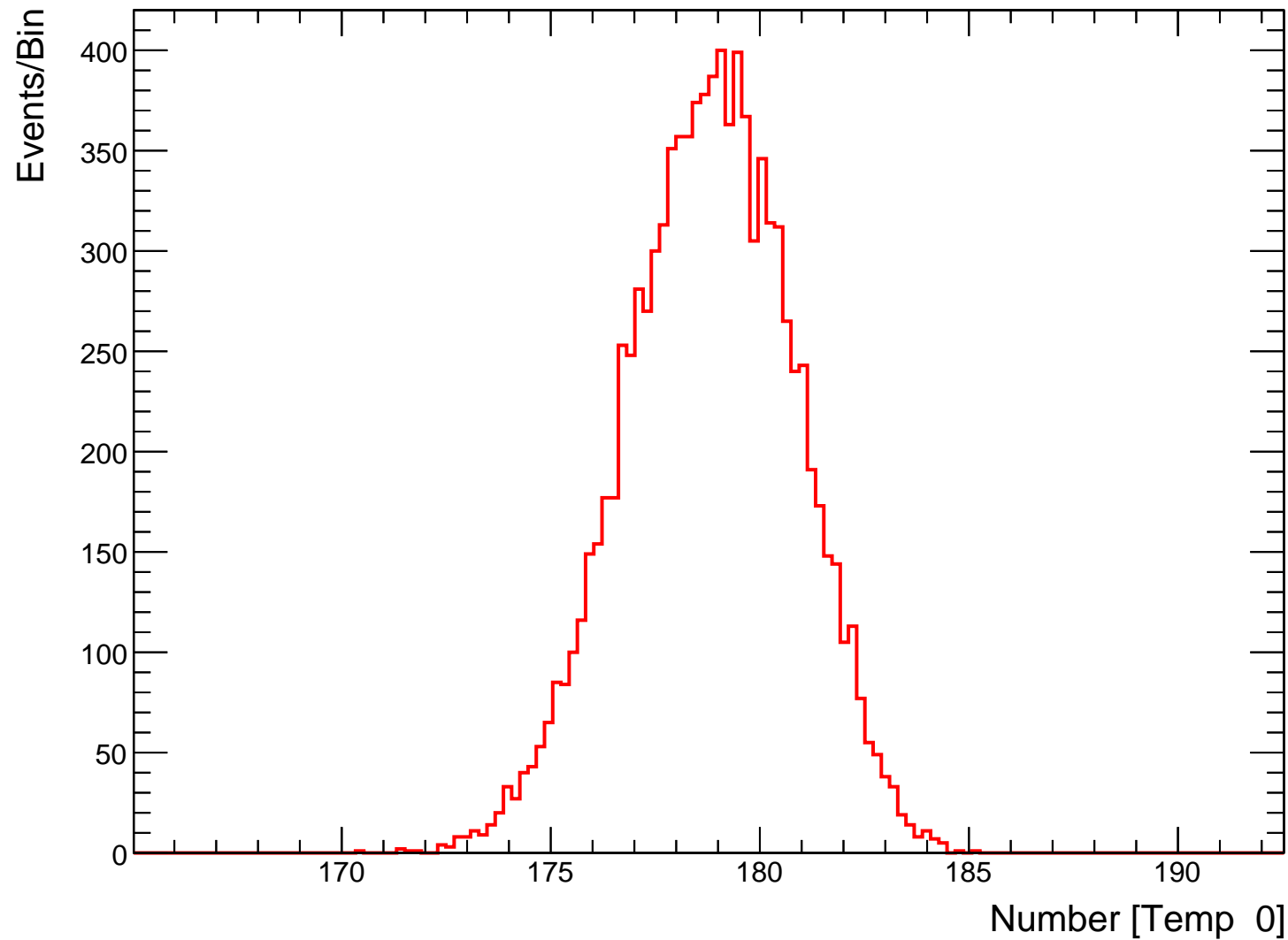
Events/Bin



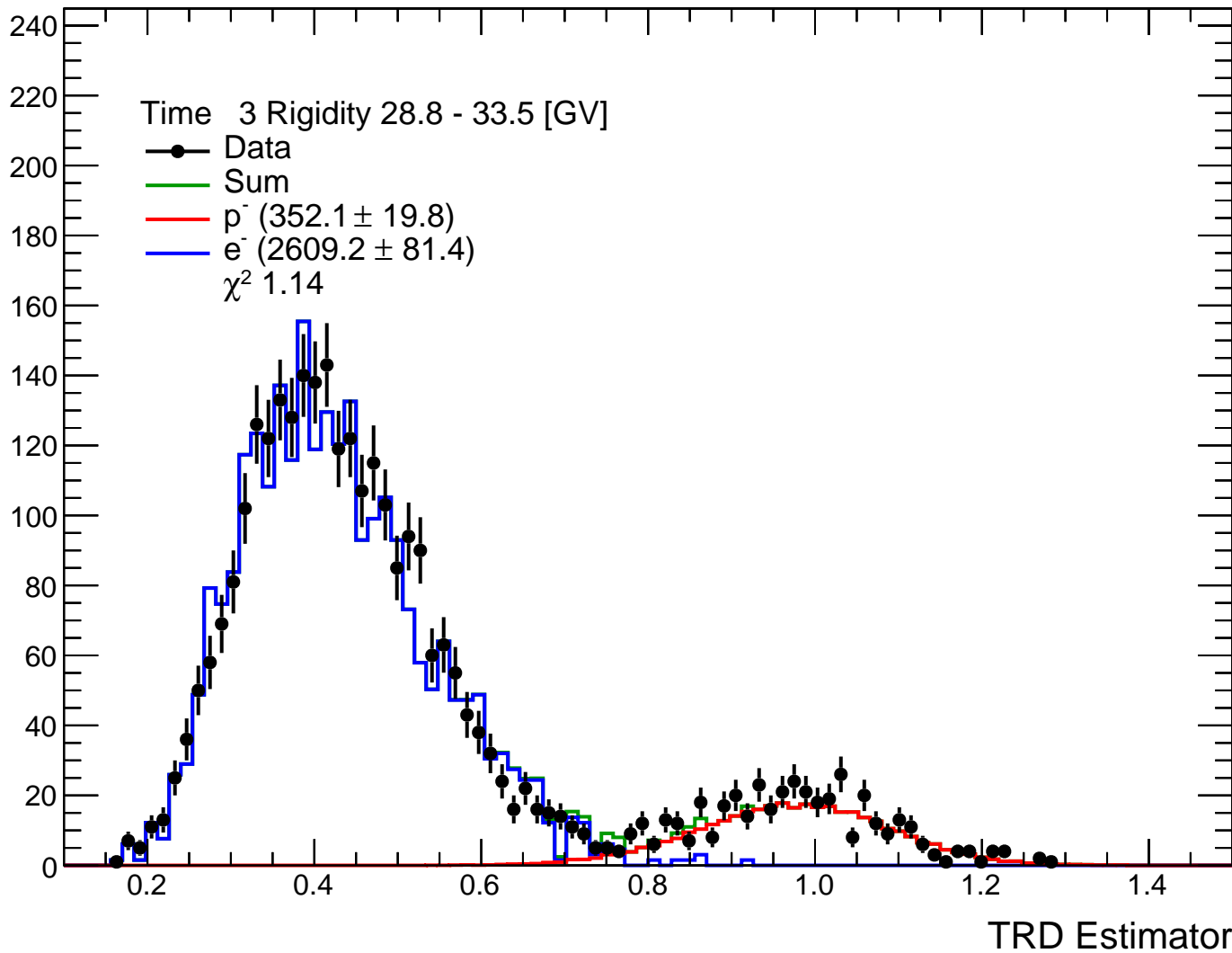


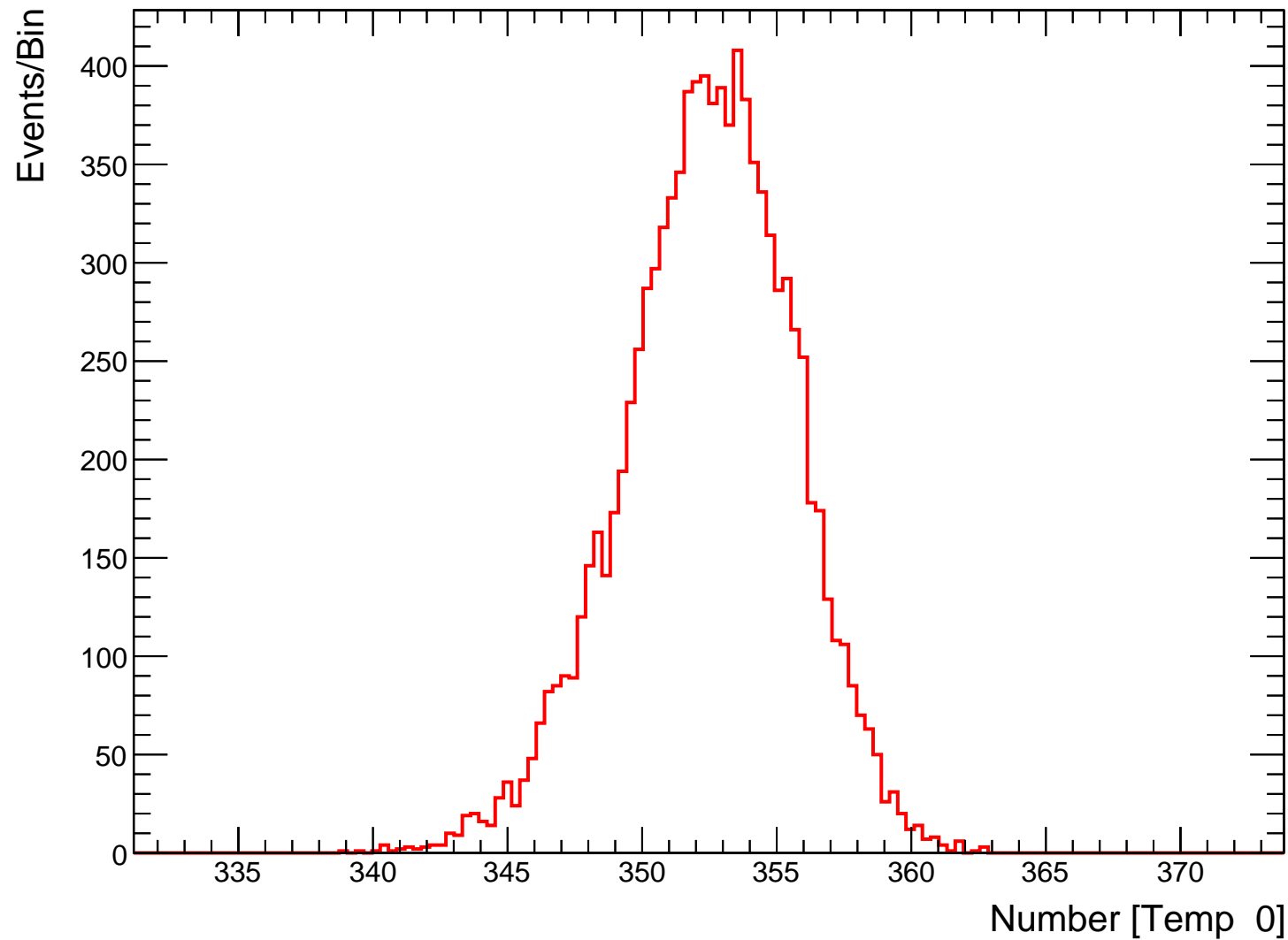
Events/Bin

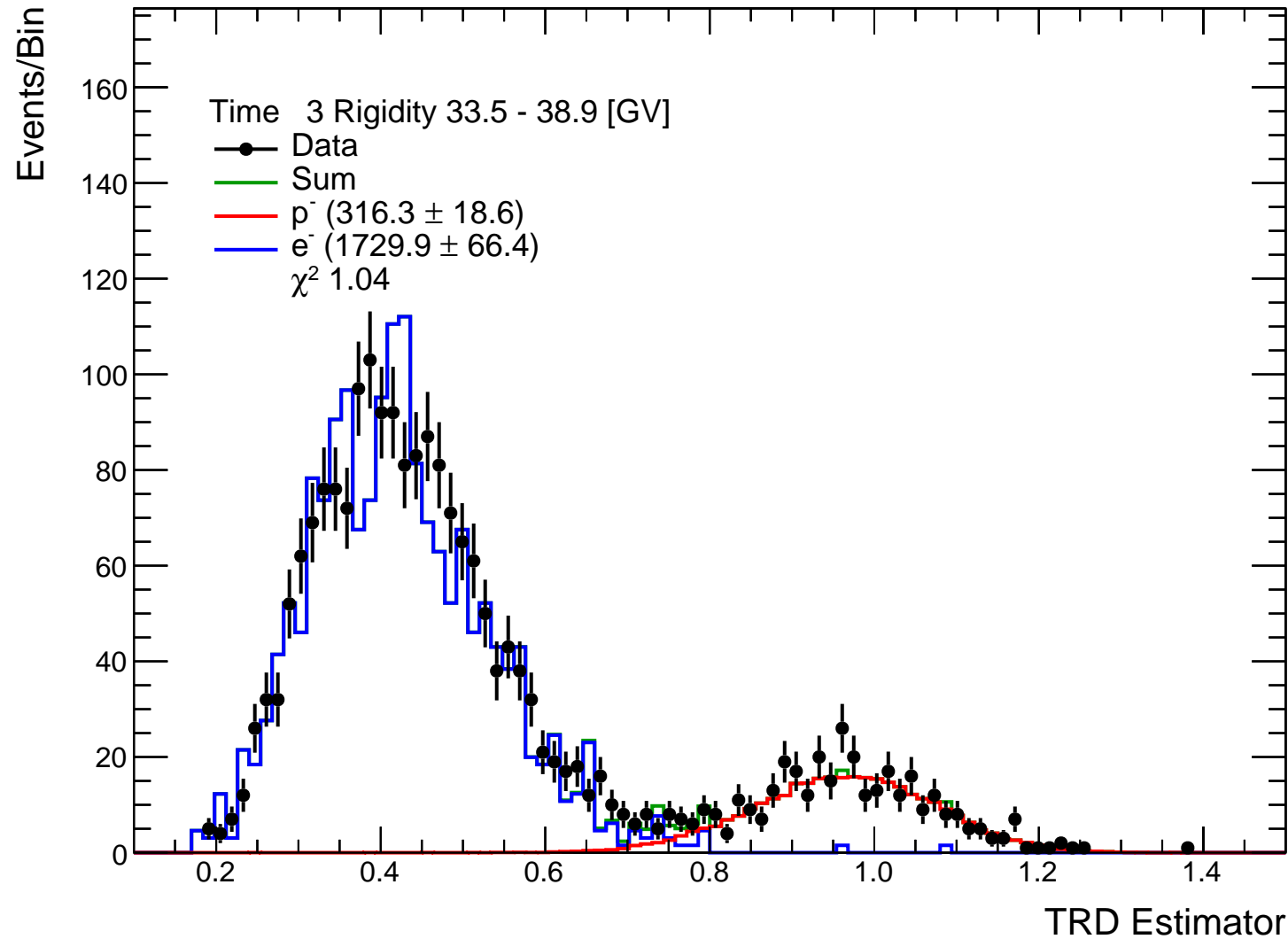




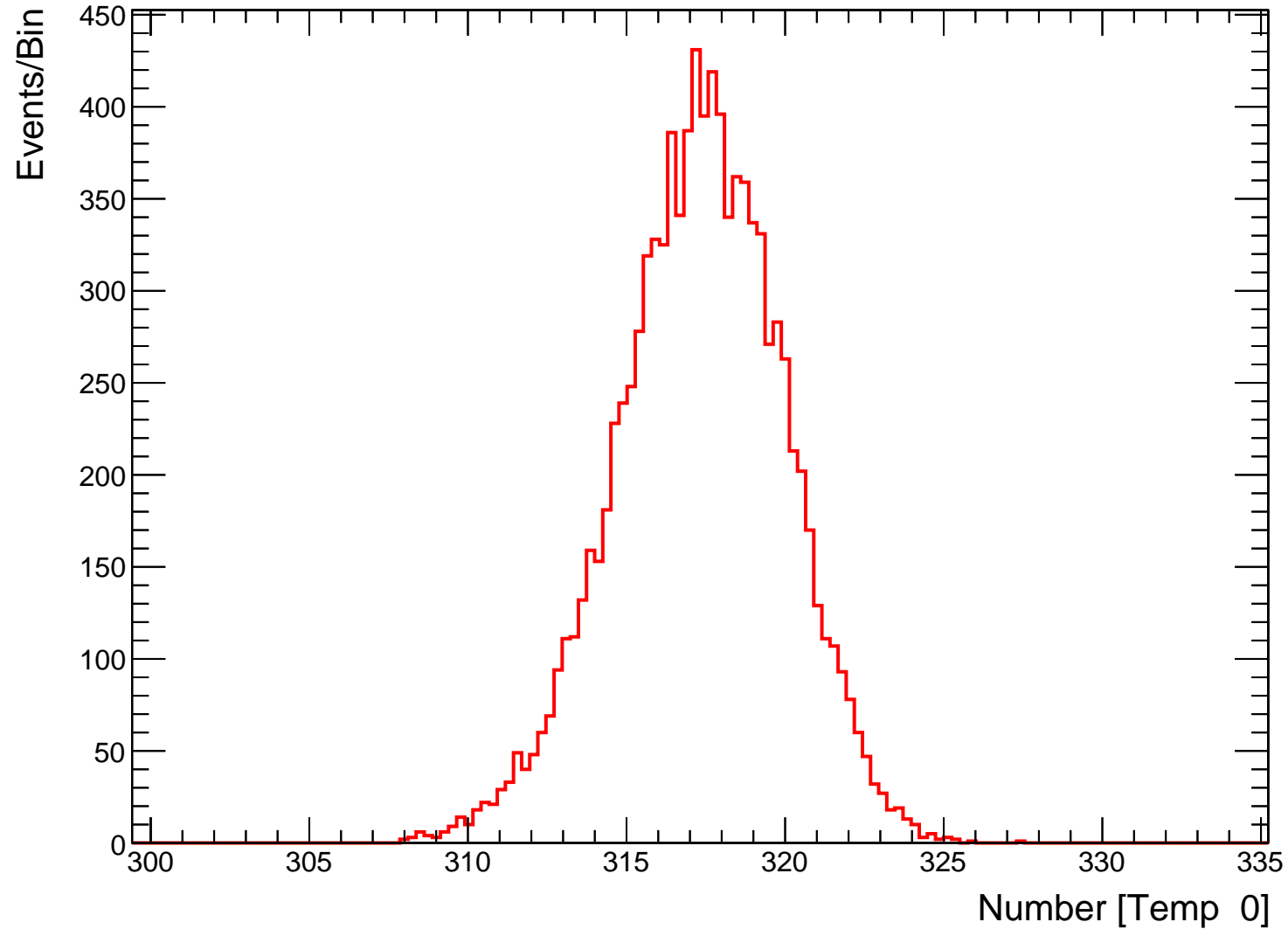
Events/Bin



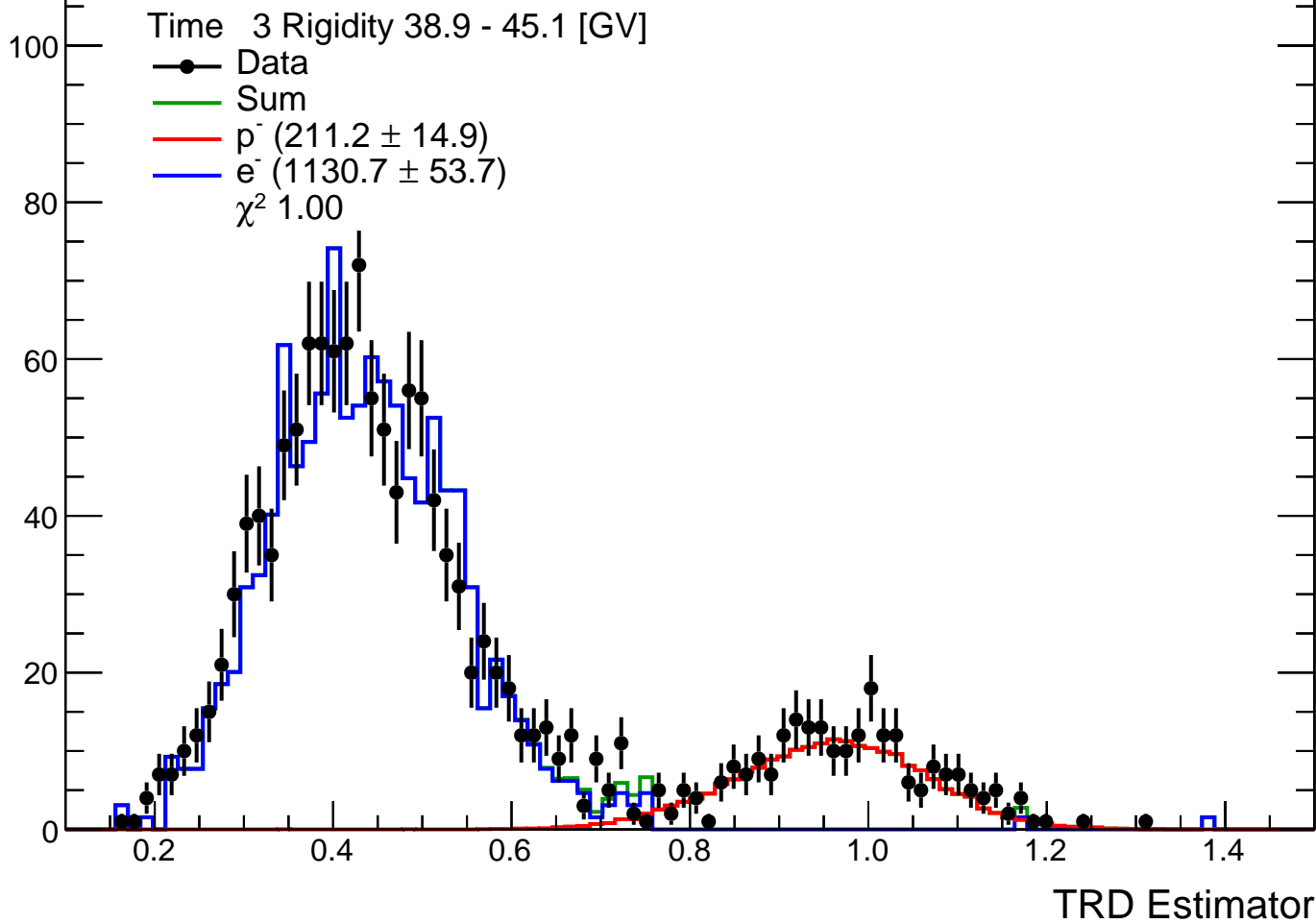


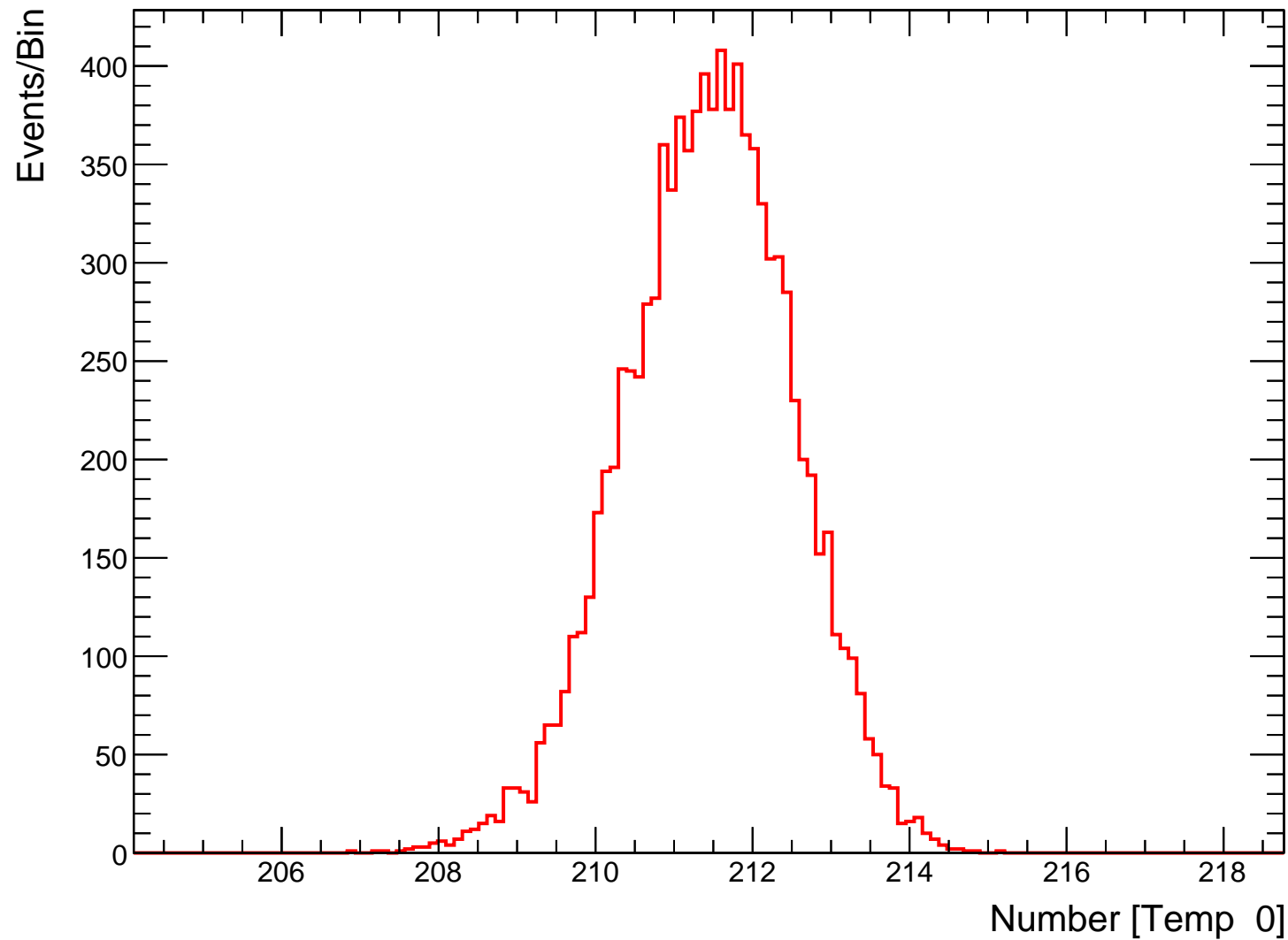




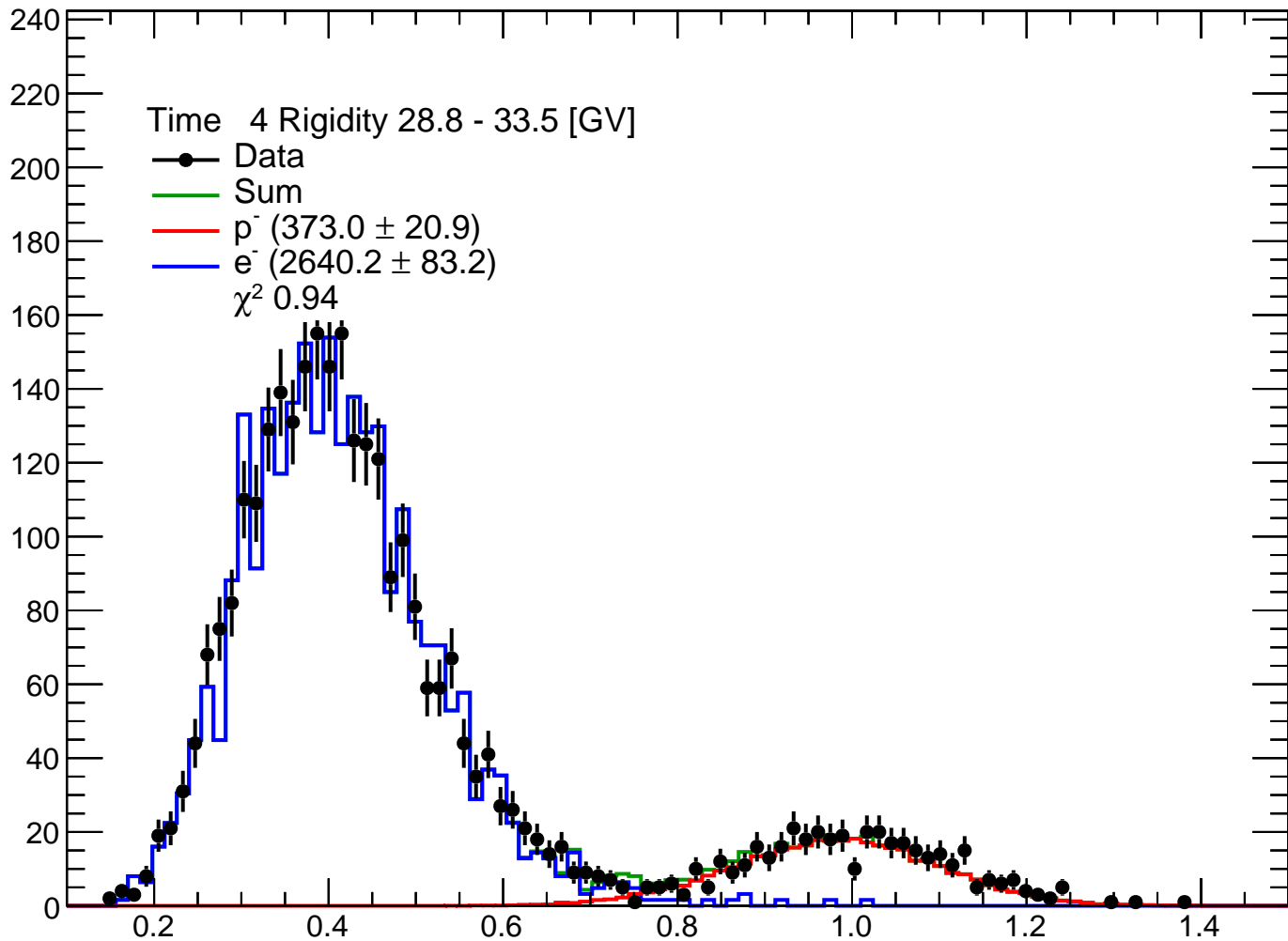


Events/Bin

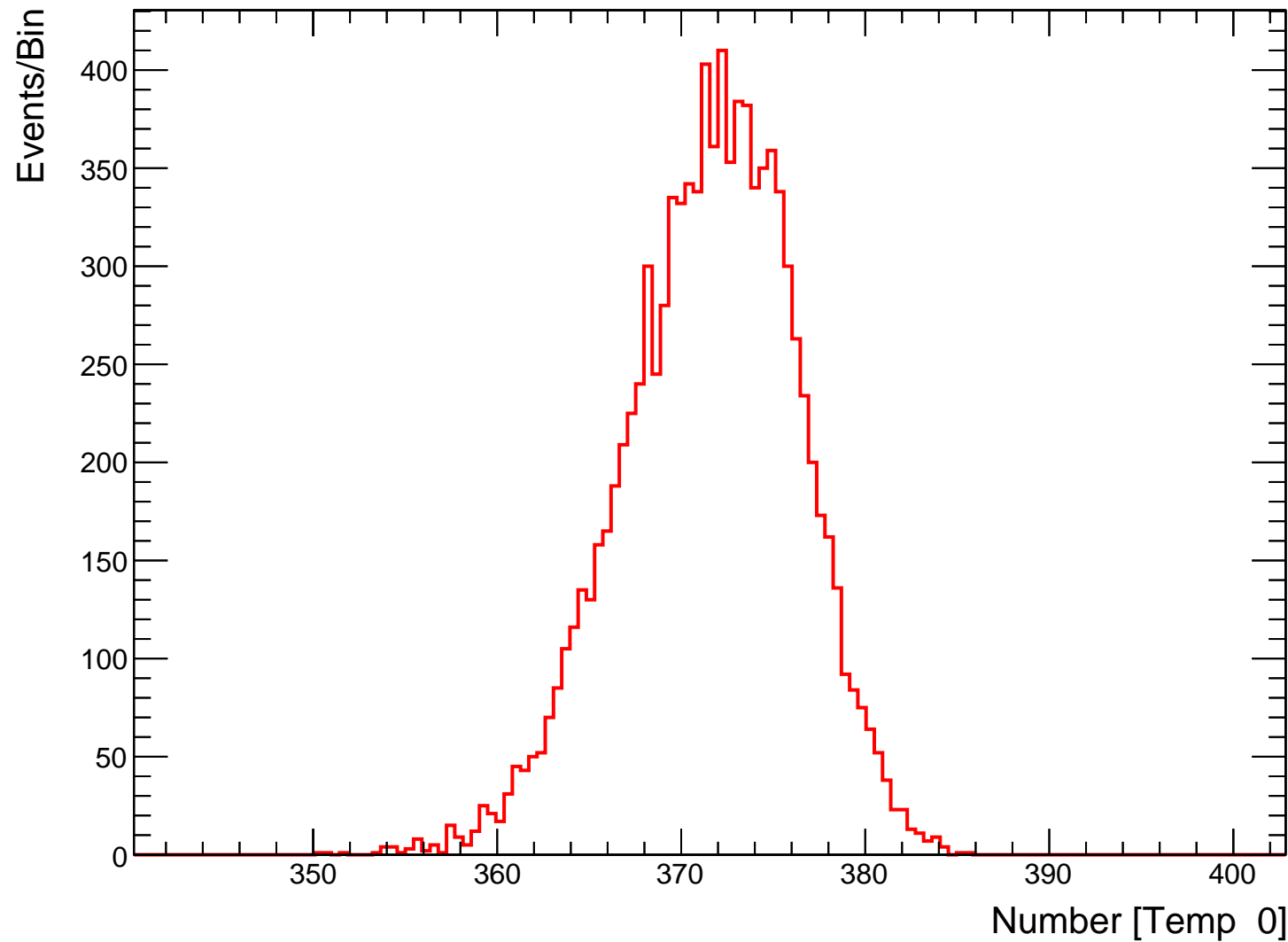


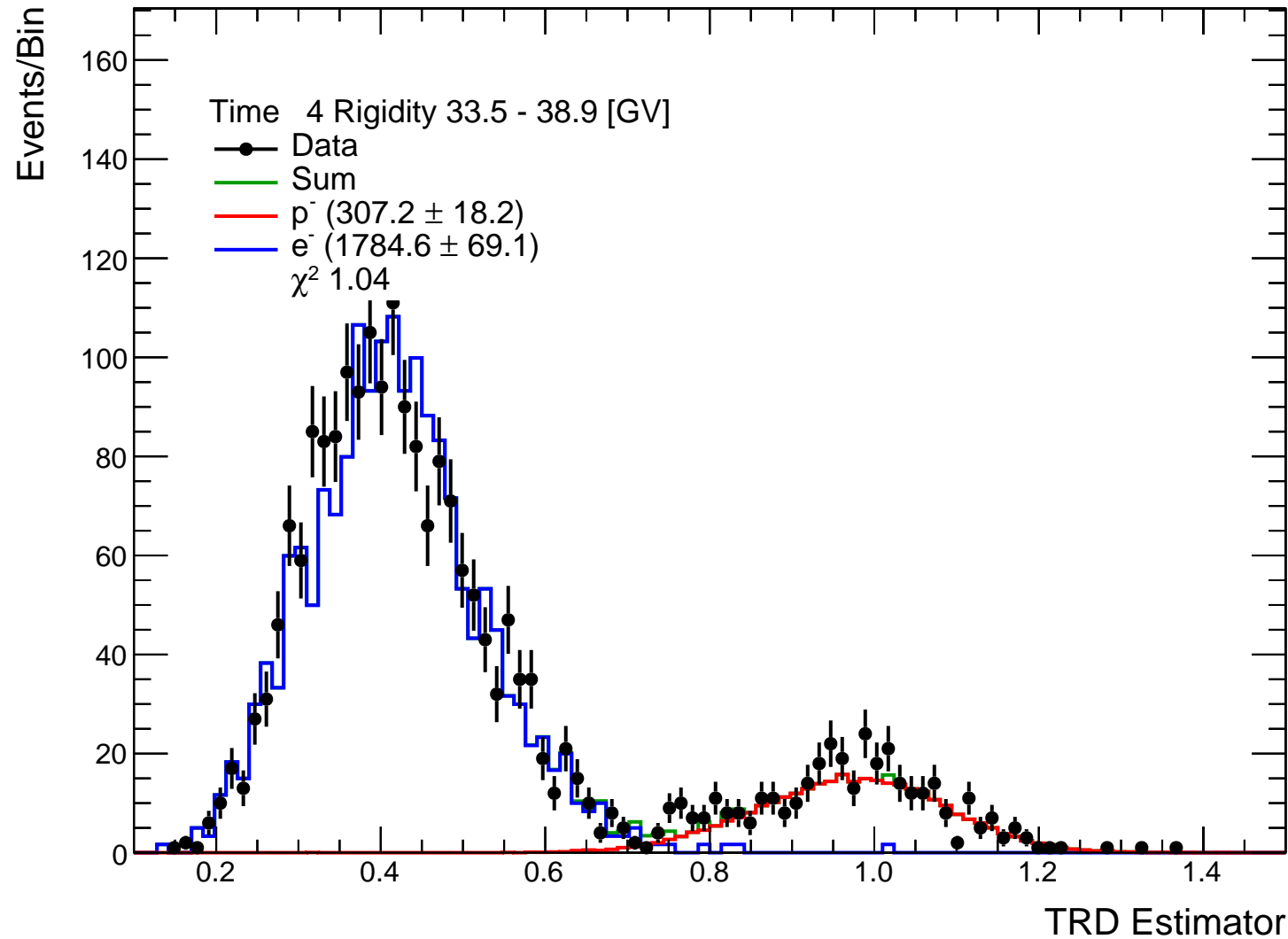


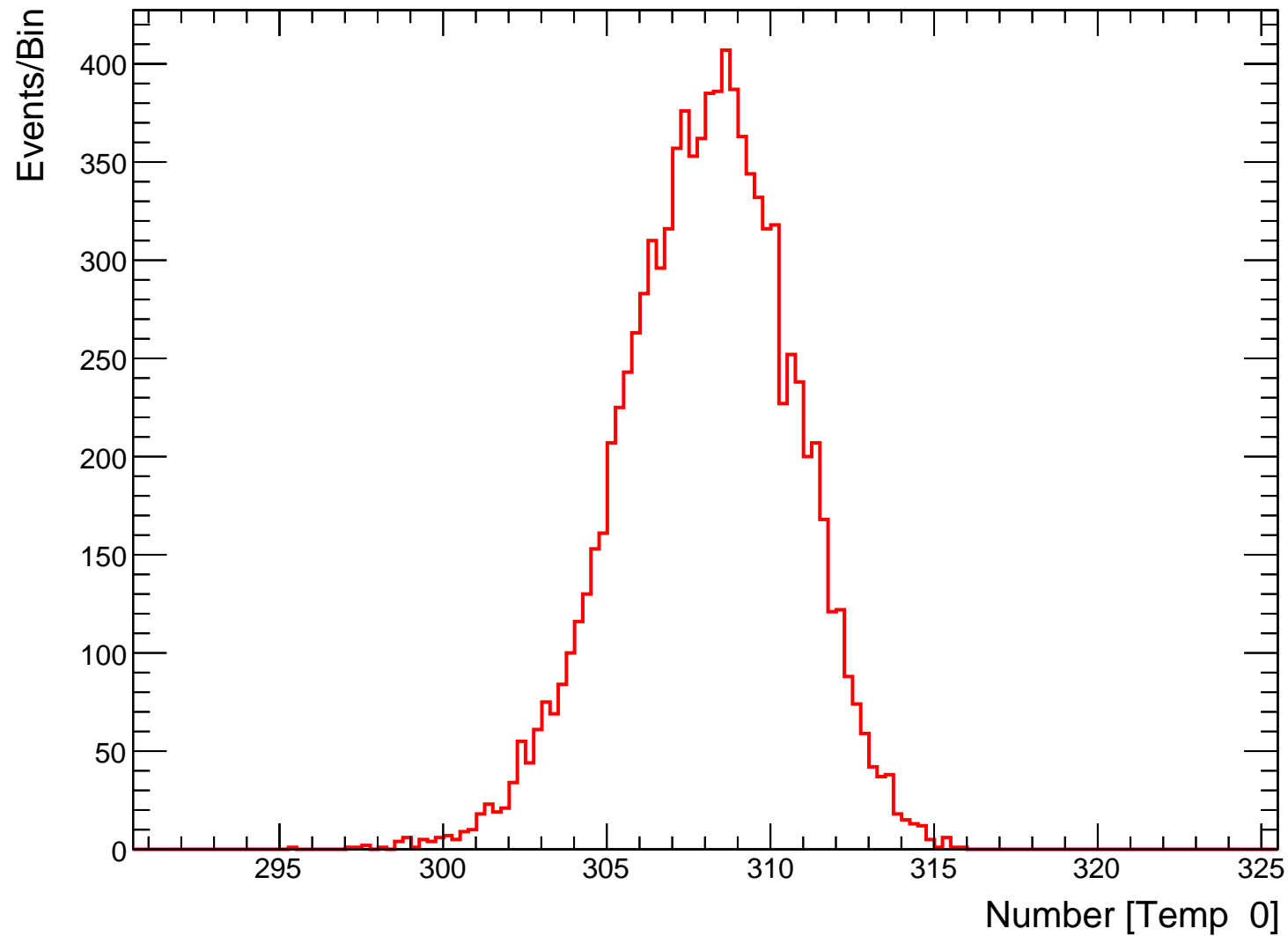
Events/Bin



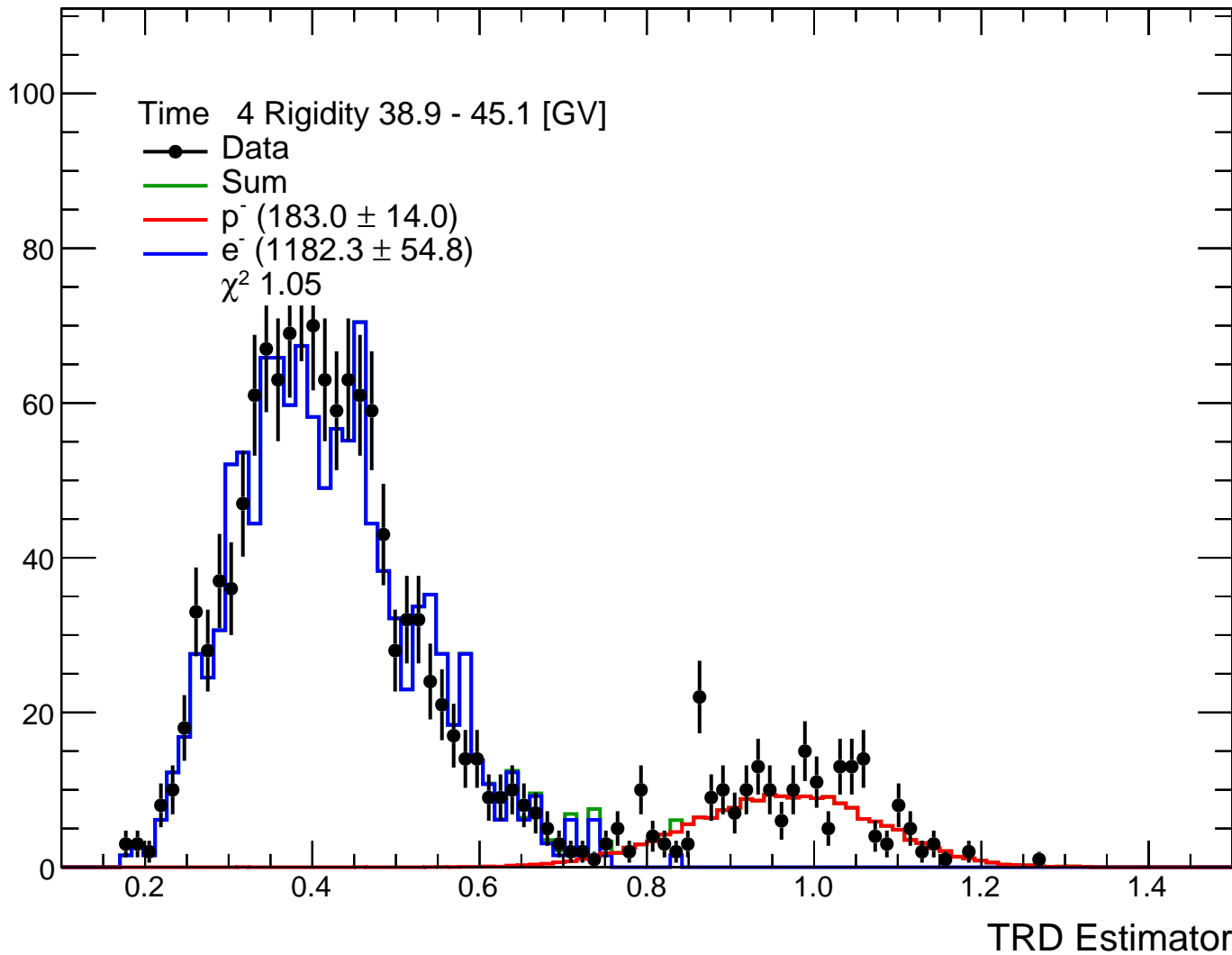
TRD Estimator



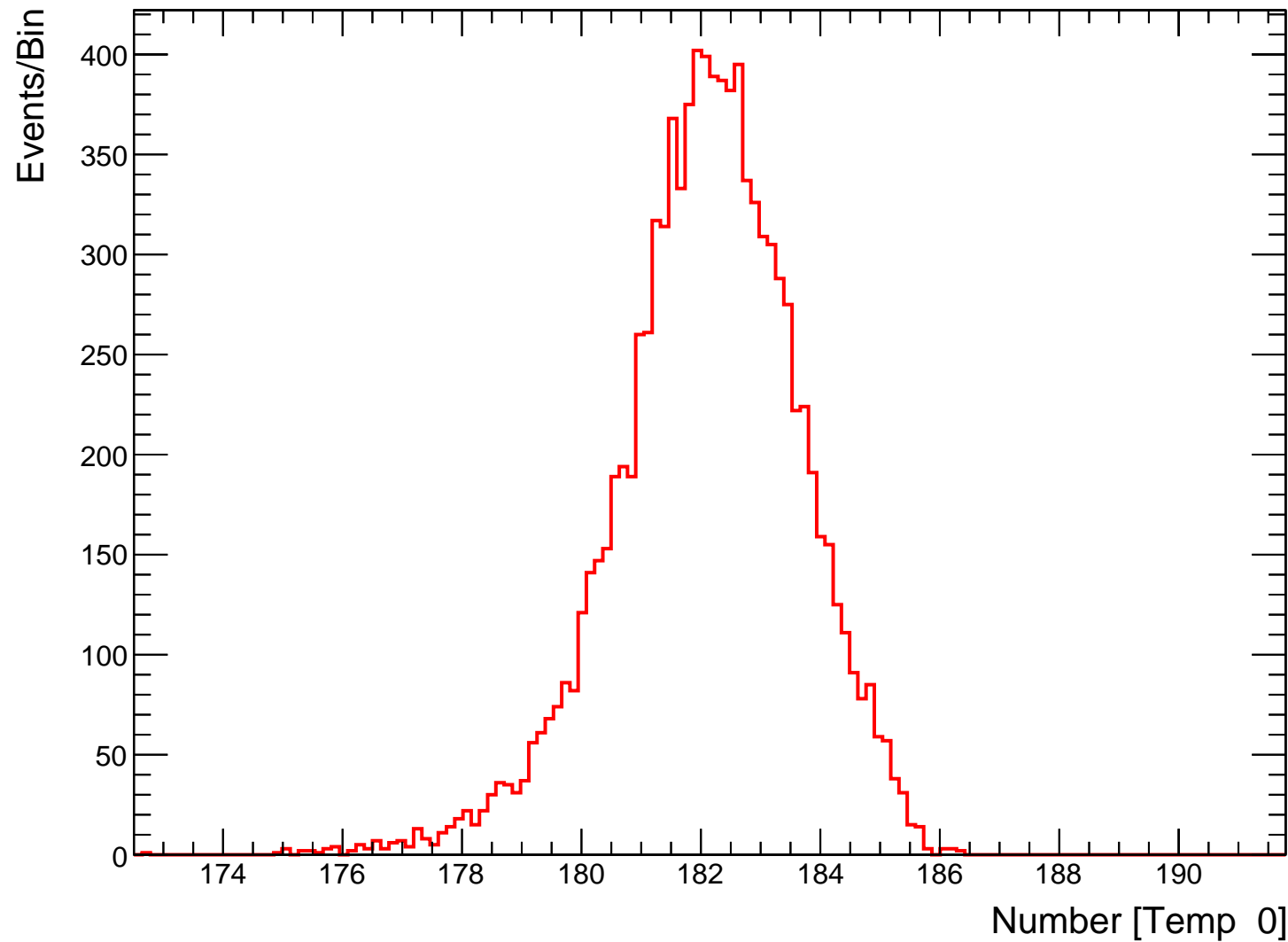




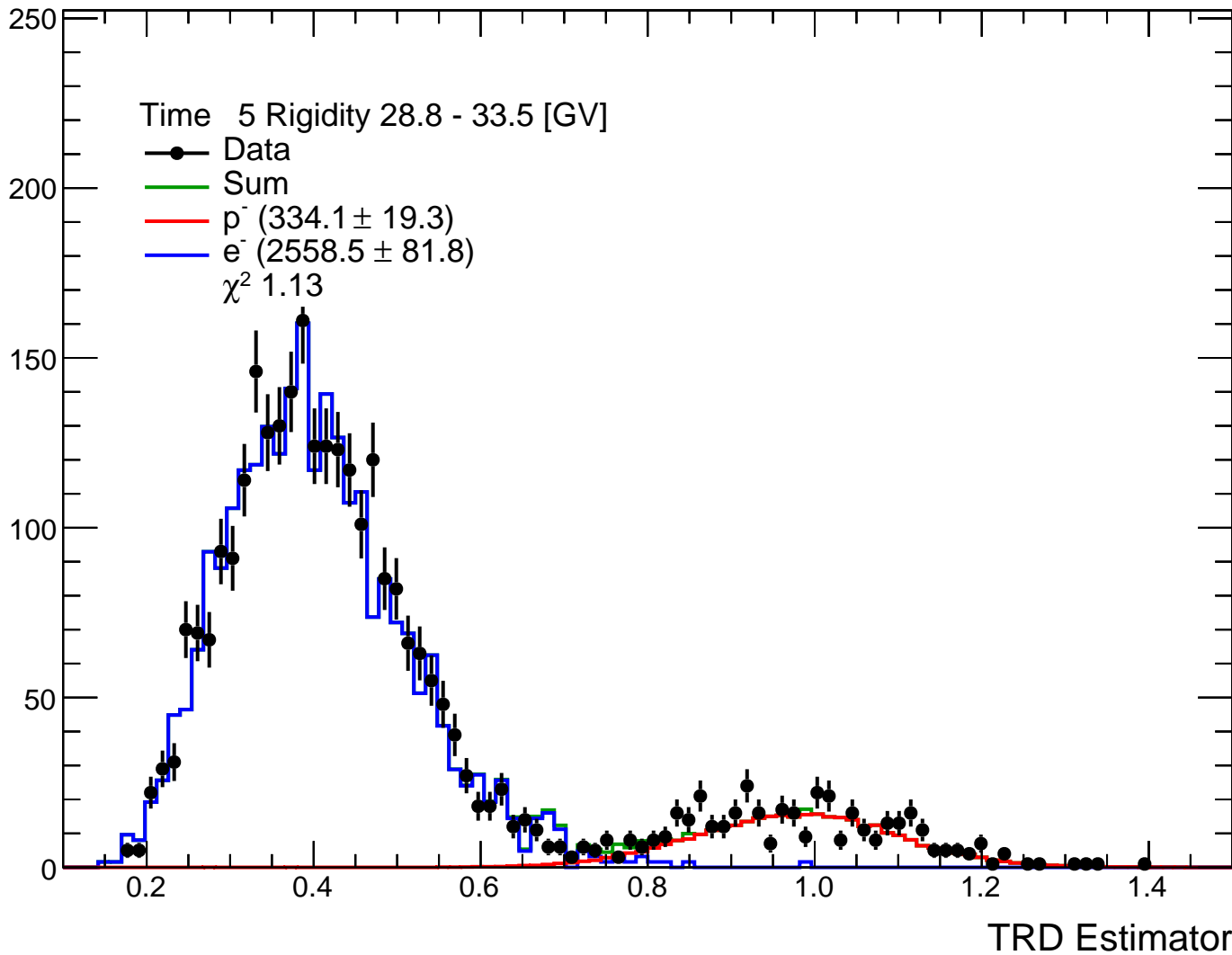
Events/Bin

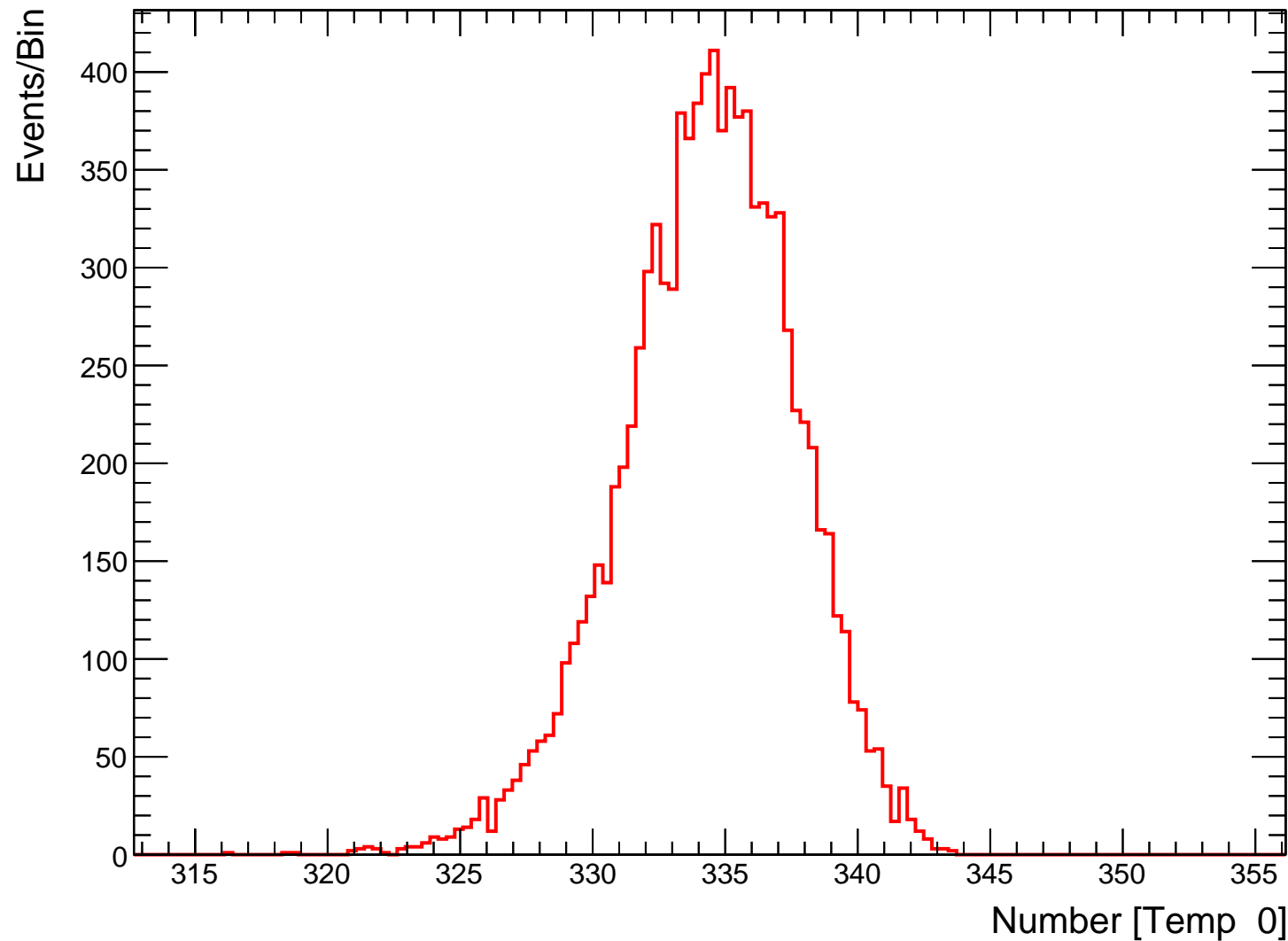




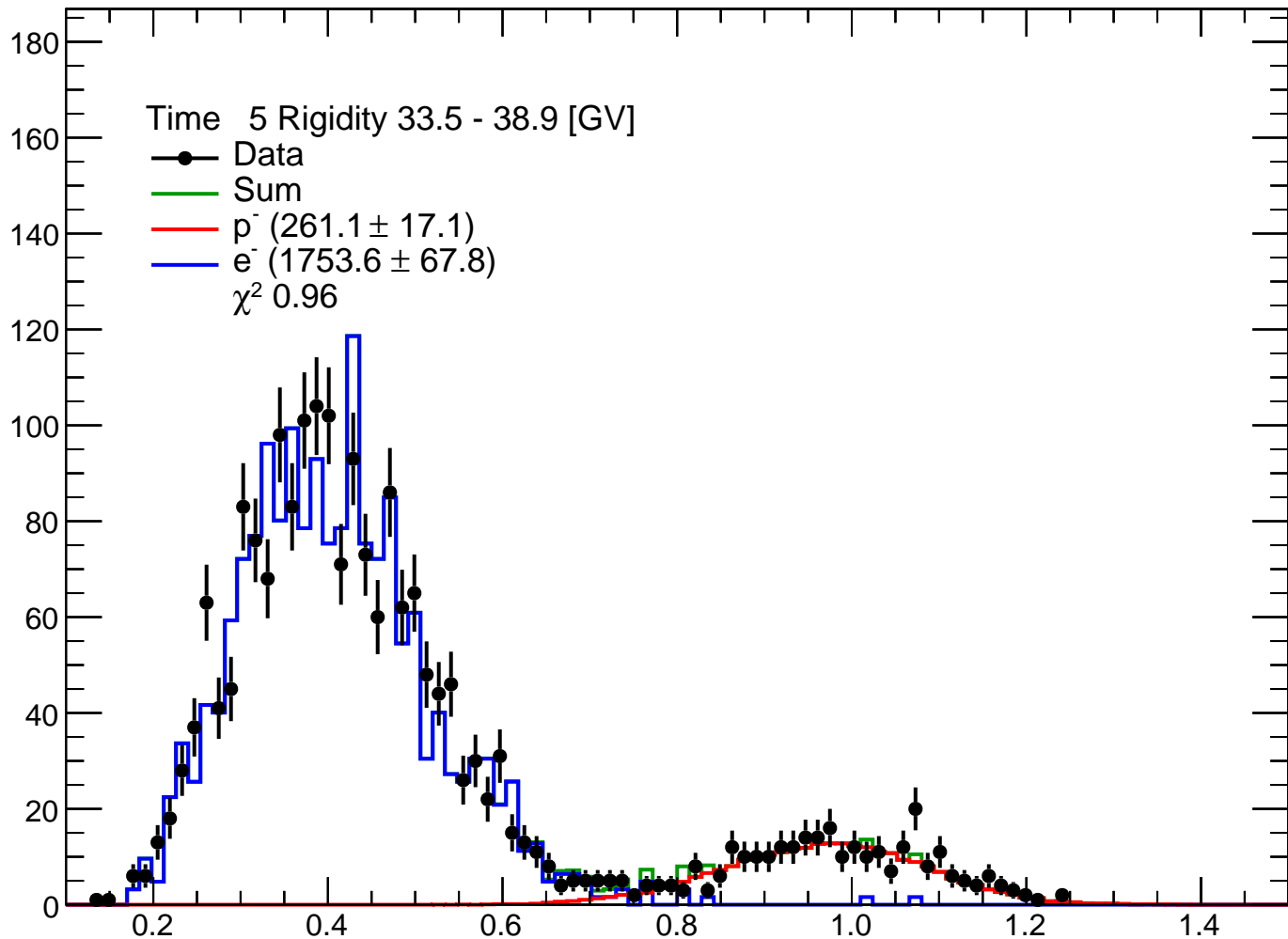


Events/Bin

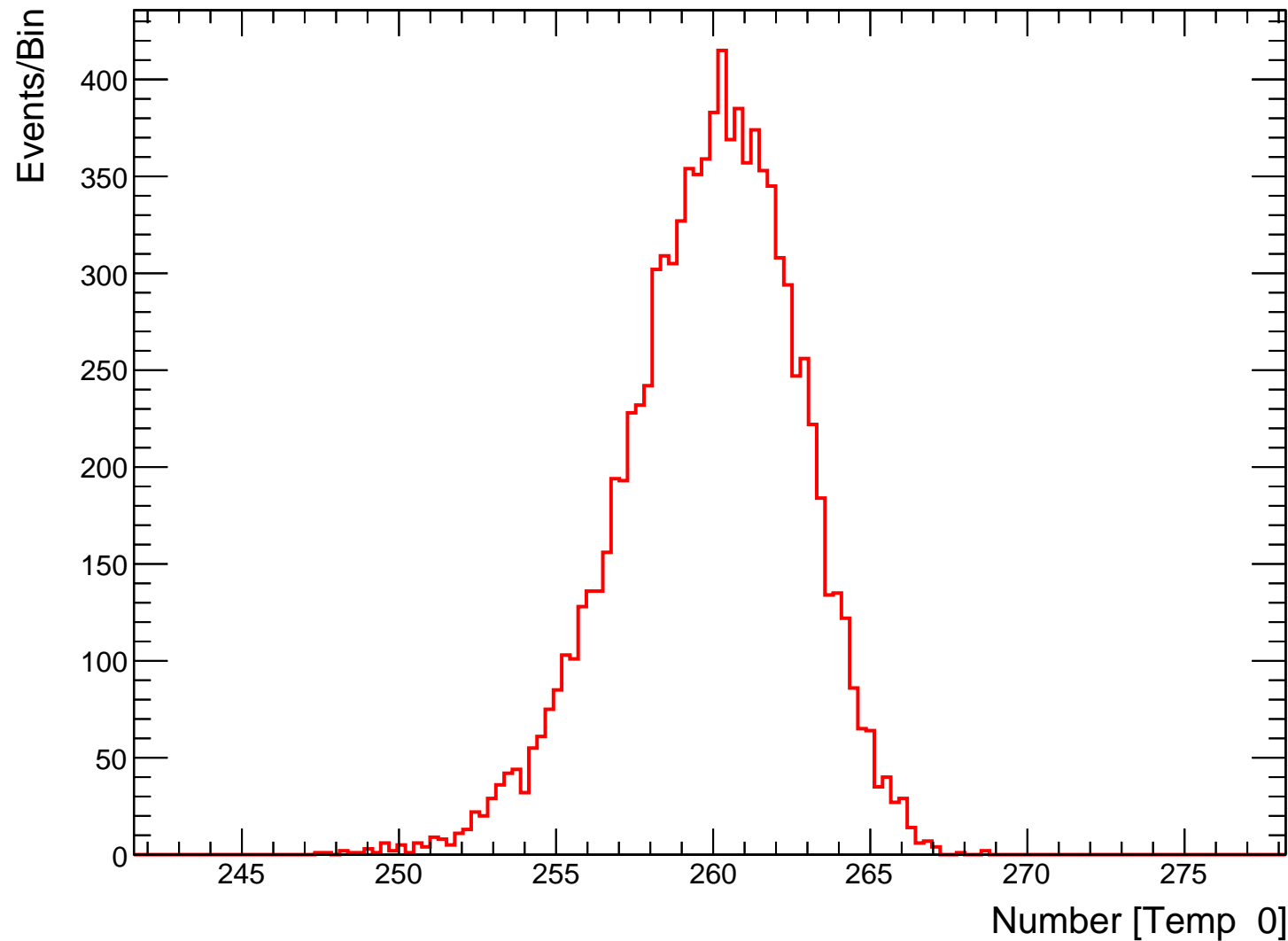




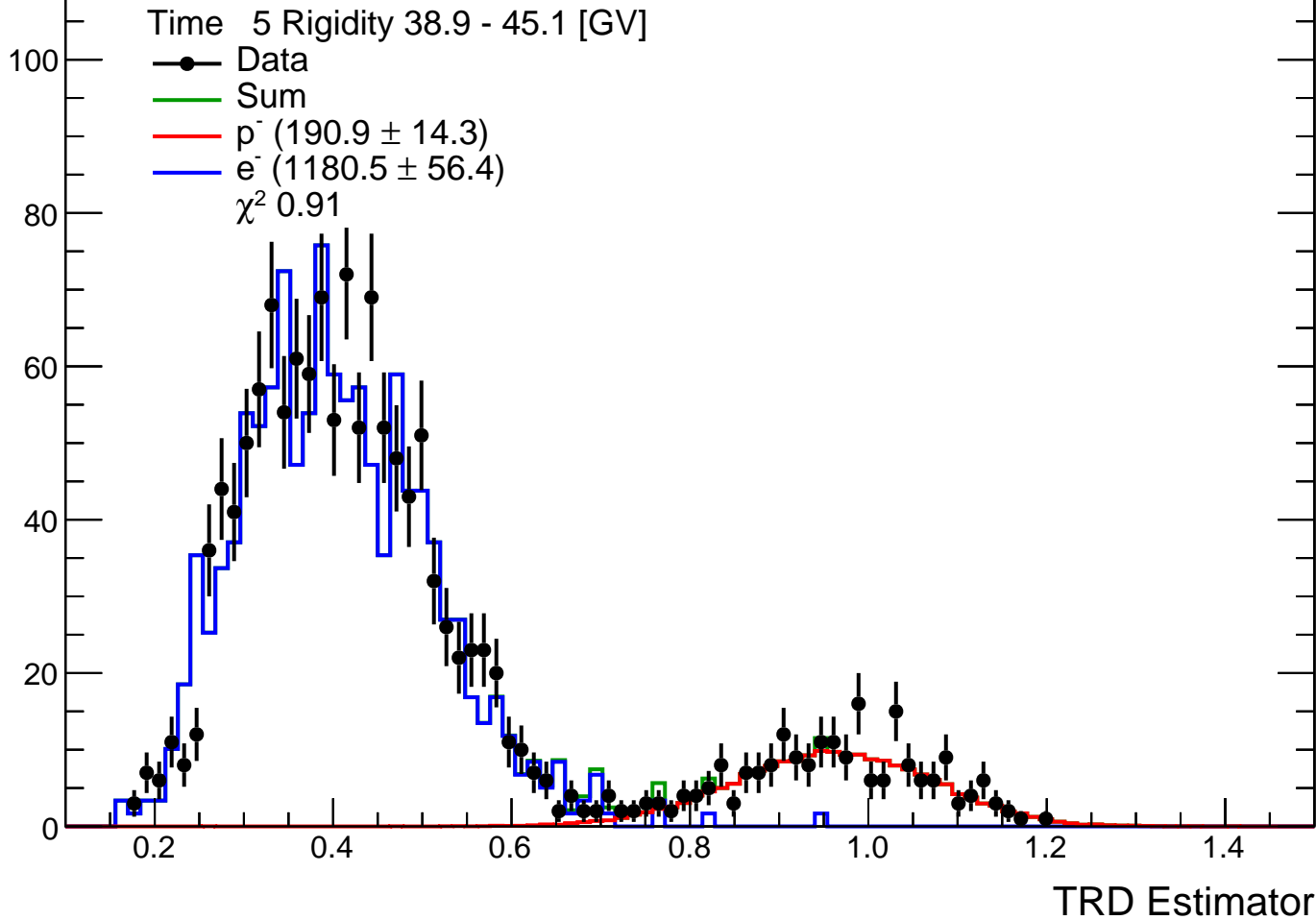
Events/Bin

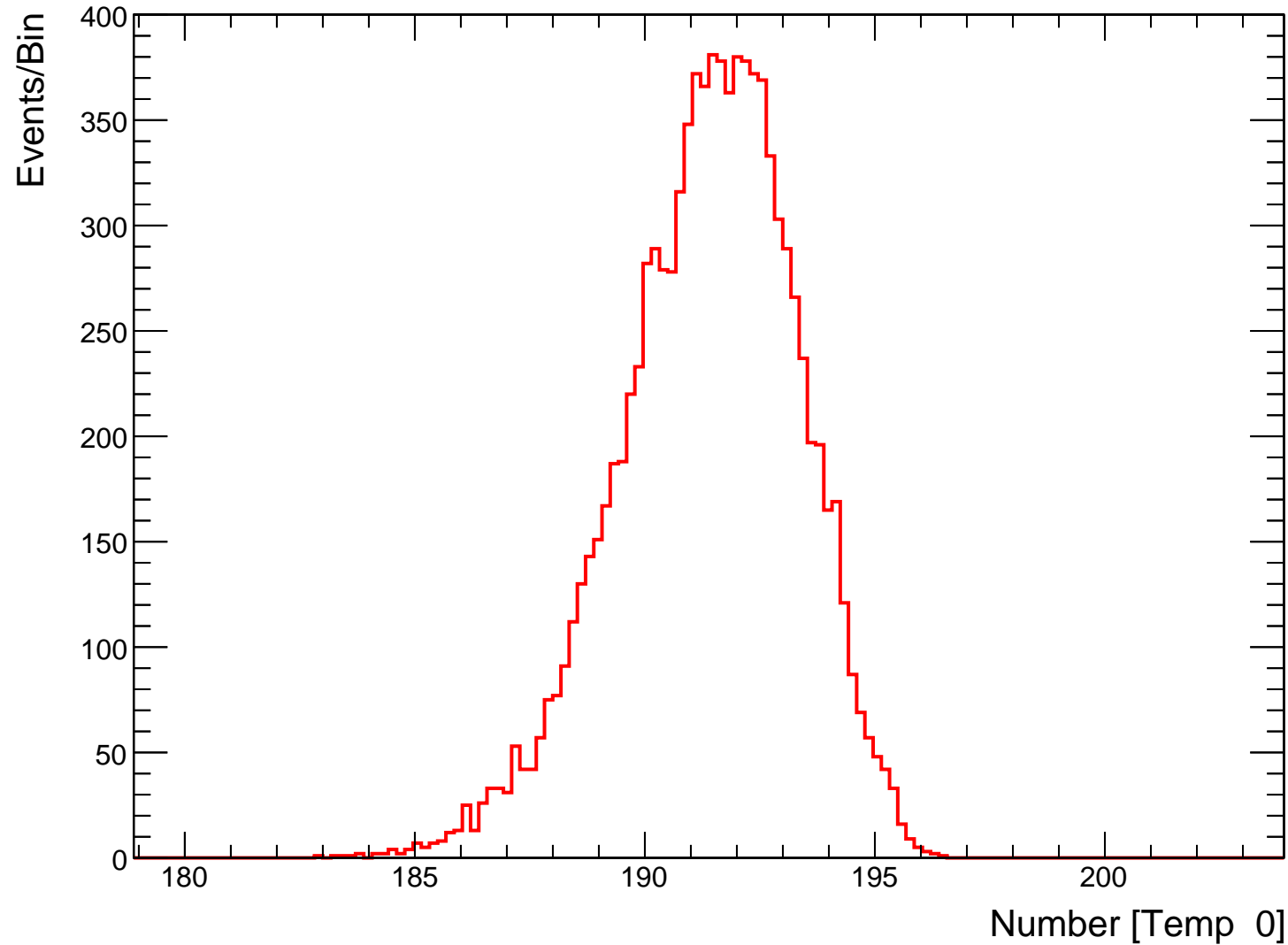


TRD Estimator



Events/Bin





Events/Bin

Time 6 Rigidity 28.8 - 33.5 [GV]

—●— Data

— Sum

—  $p^-$  ( $344.0 \pm 19.8$ )

—  $e^-$  ( $2602.3 \pm 83.3$ )

$\chi^2$  0.97

250

200

150

100

50

0

0.2

0.4

0.6

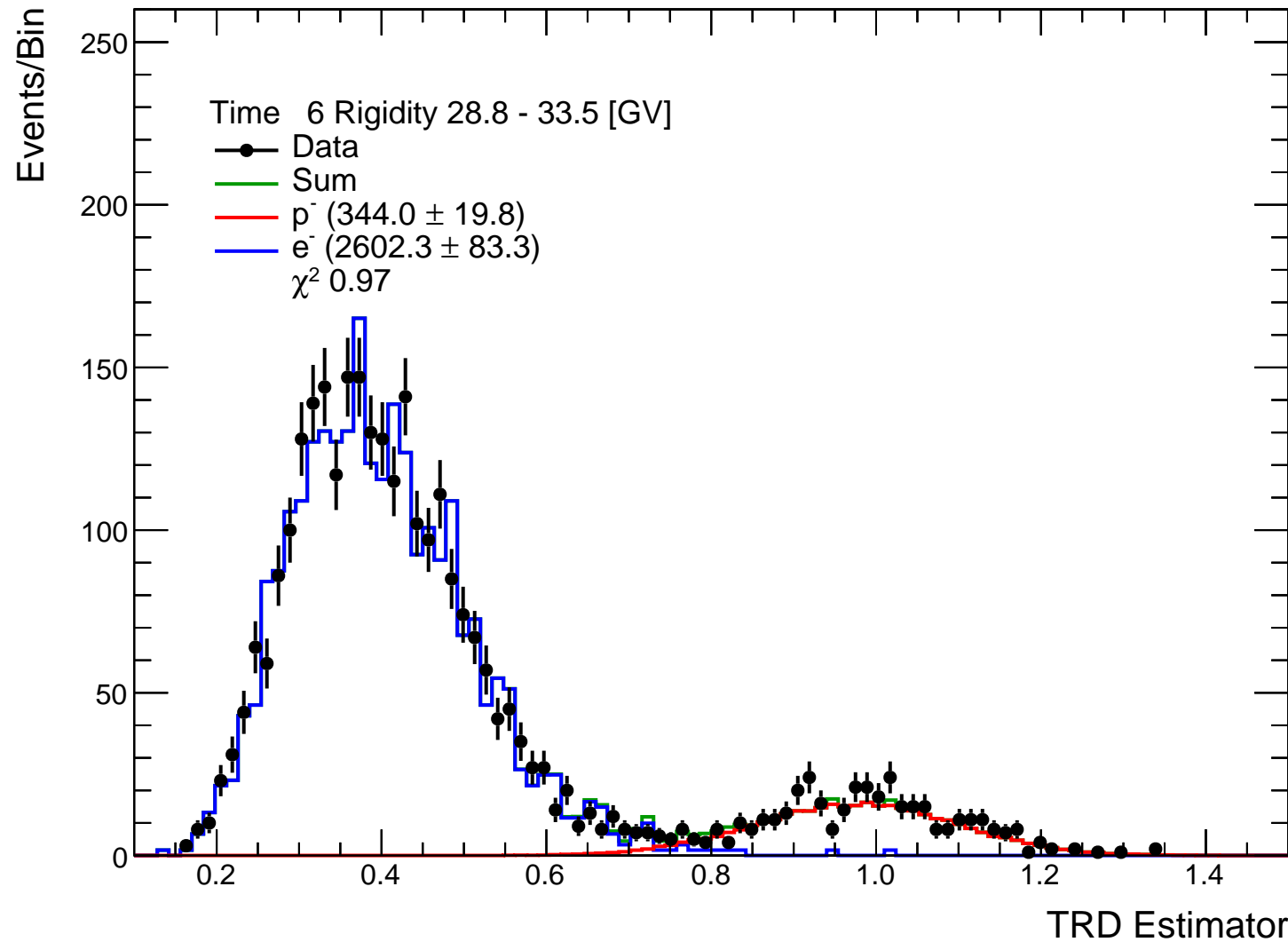
0.8

1.0

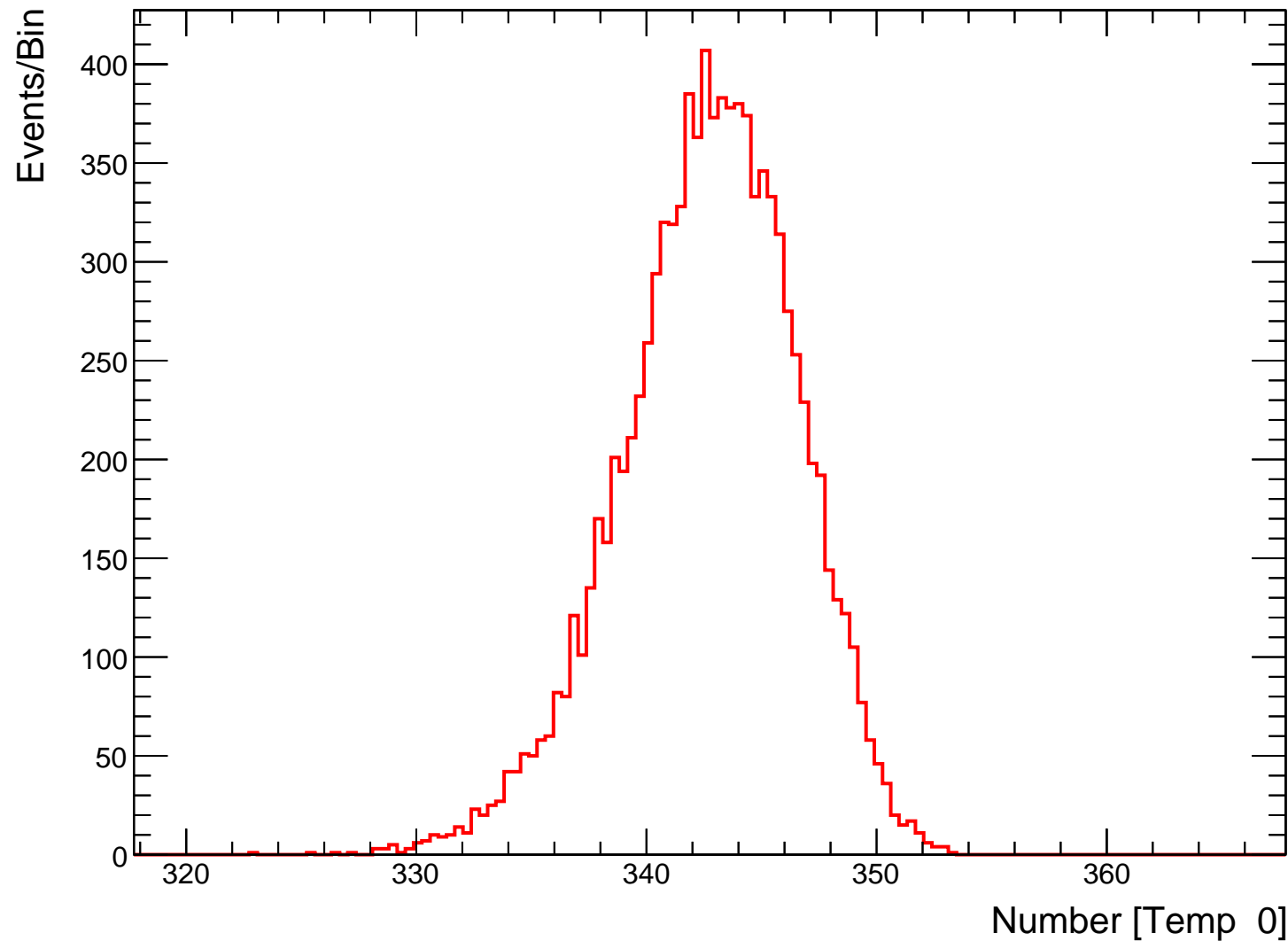
1.2

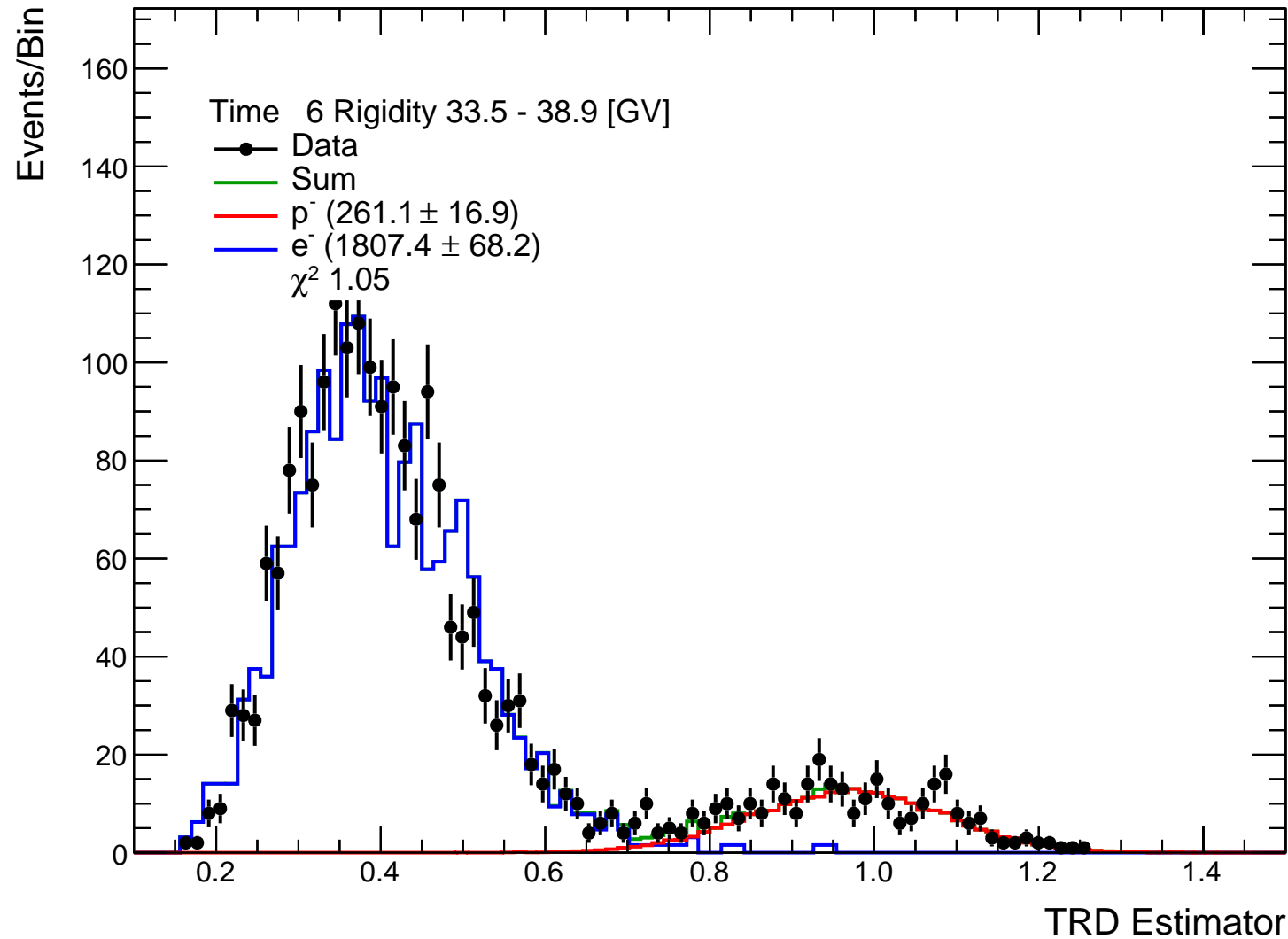
1.4

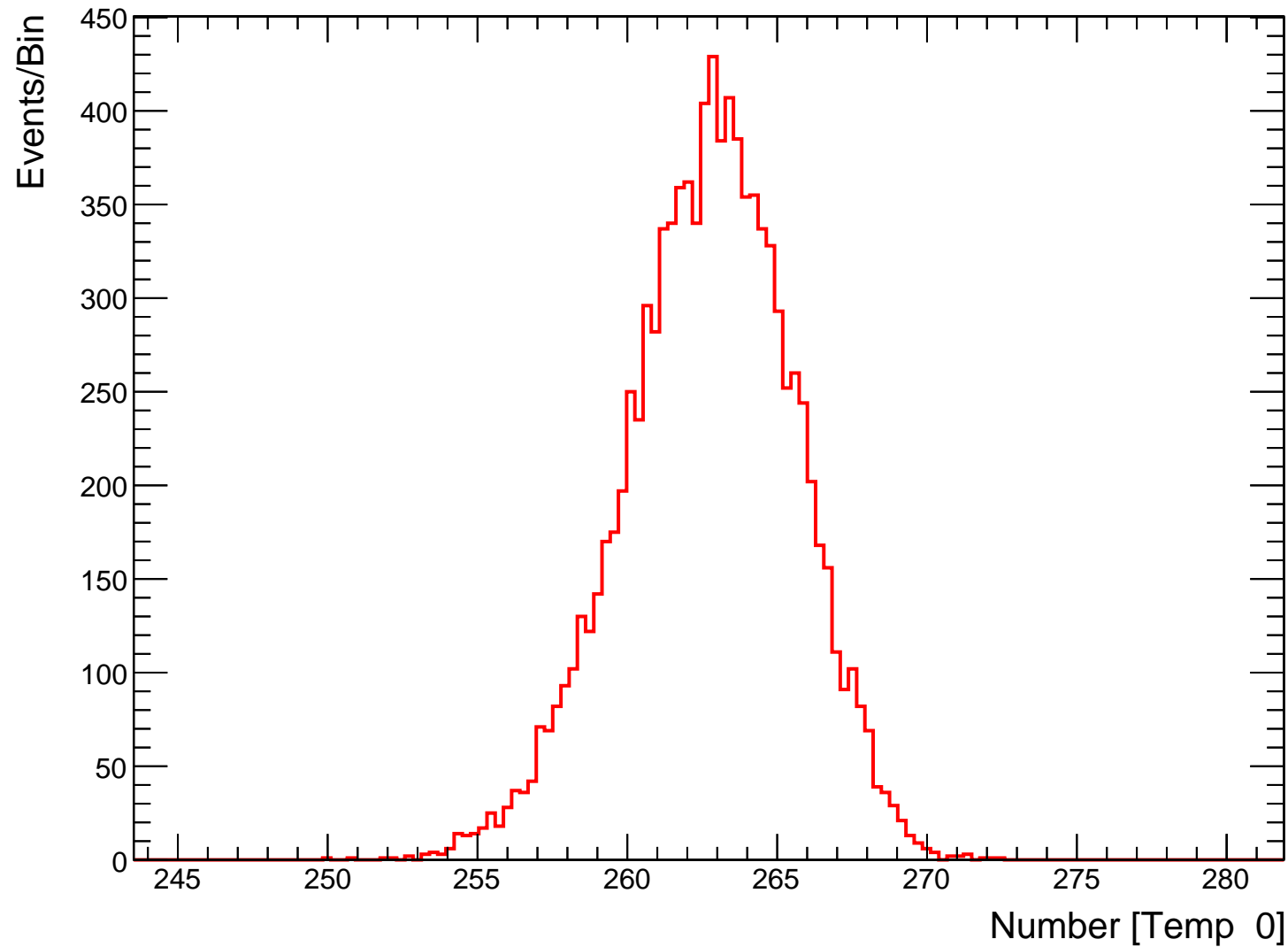
TRD Estimator











Events/Bin

Time 6 Rigidity 38.9 - 45.1 [GV]

—●— Data

— Sum

—  $p^-$  ( $188.6 \pm 14.2$ )

—  $e^-$  ( $1149.9 \pm 54.0$ )

$\chi^2$  0.98

100

80

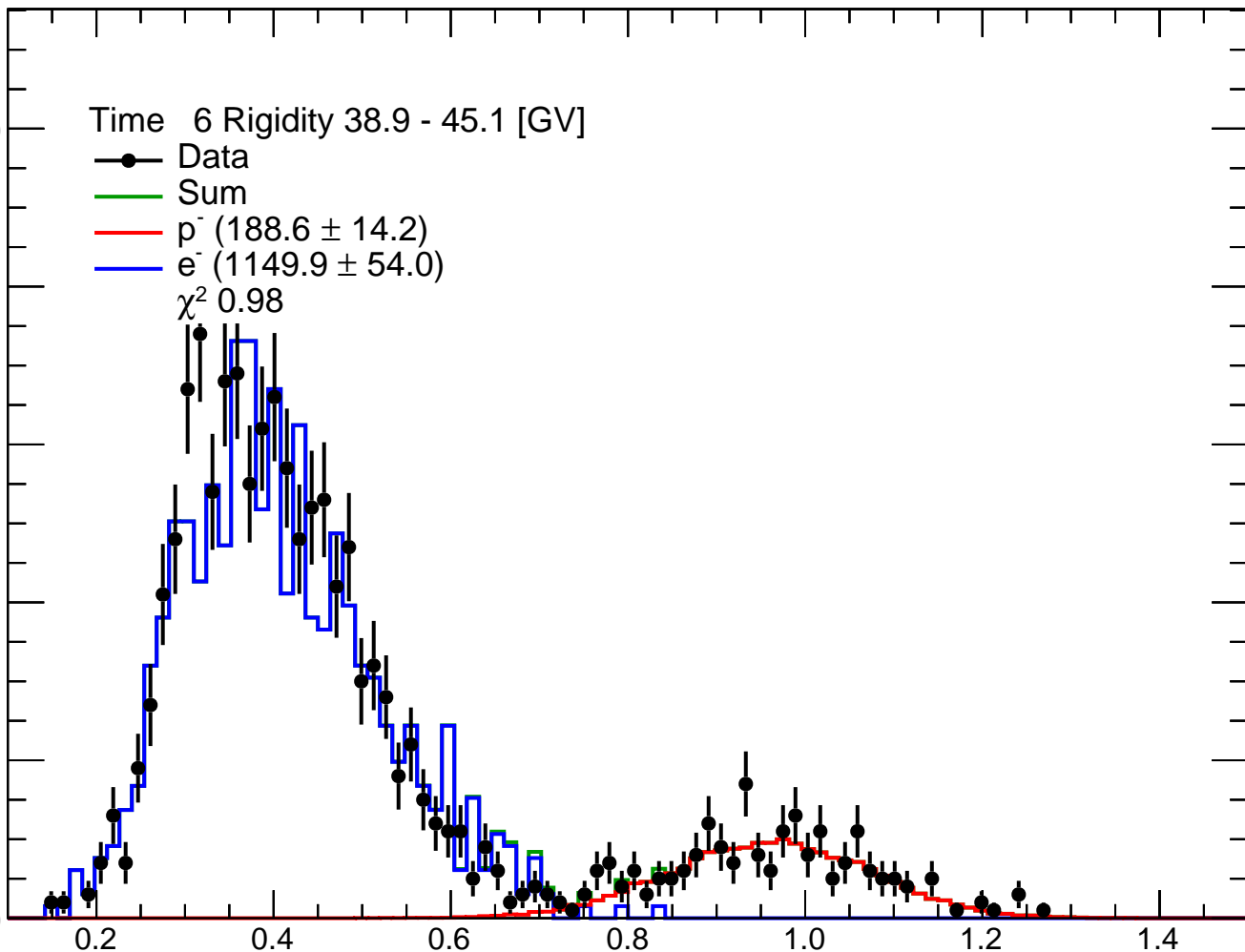
60

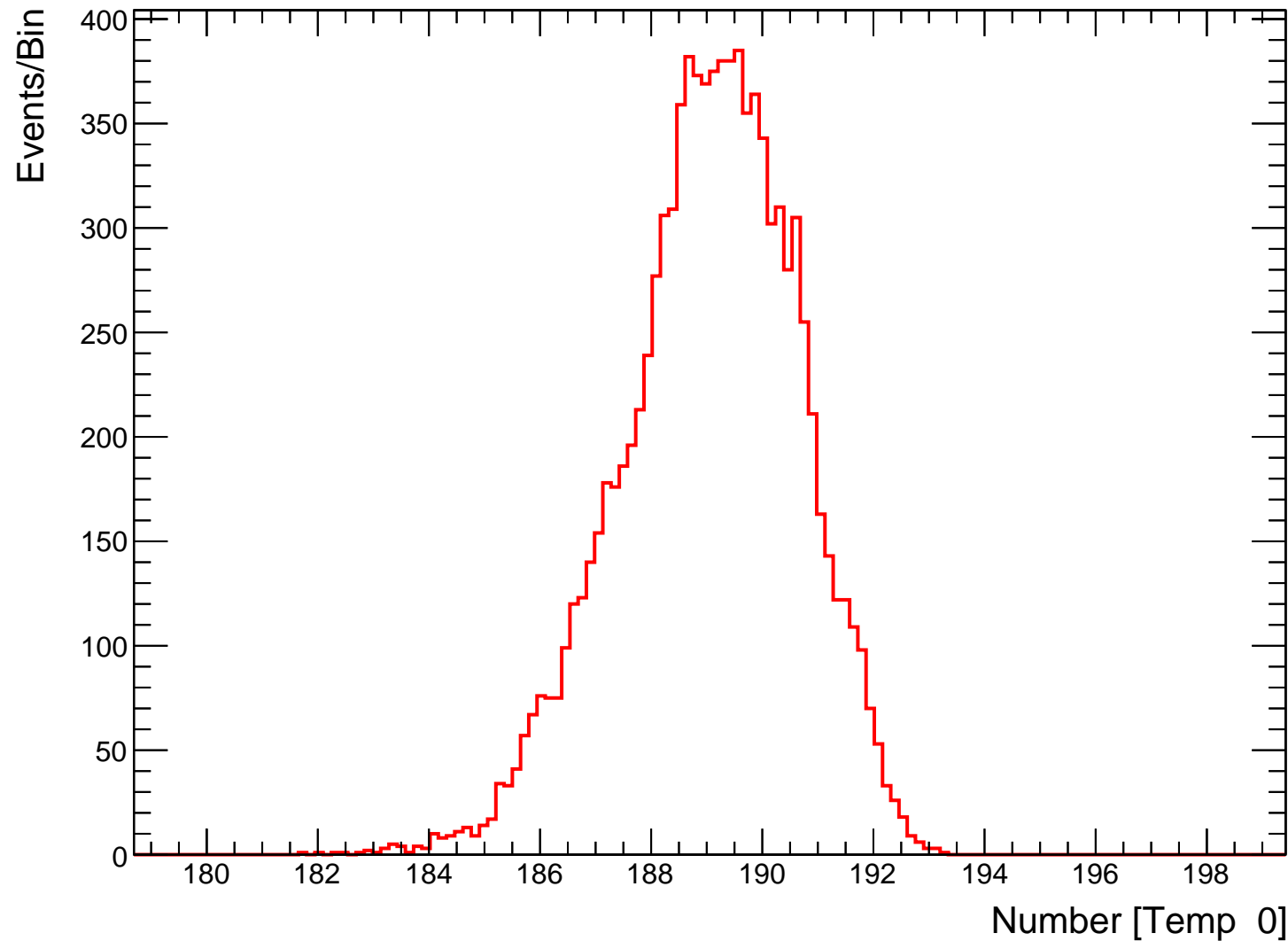
40

20

0

TRD Estimator





Events/Bin

Time 7 Rigidity 28.8 - 33.5 [GV]

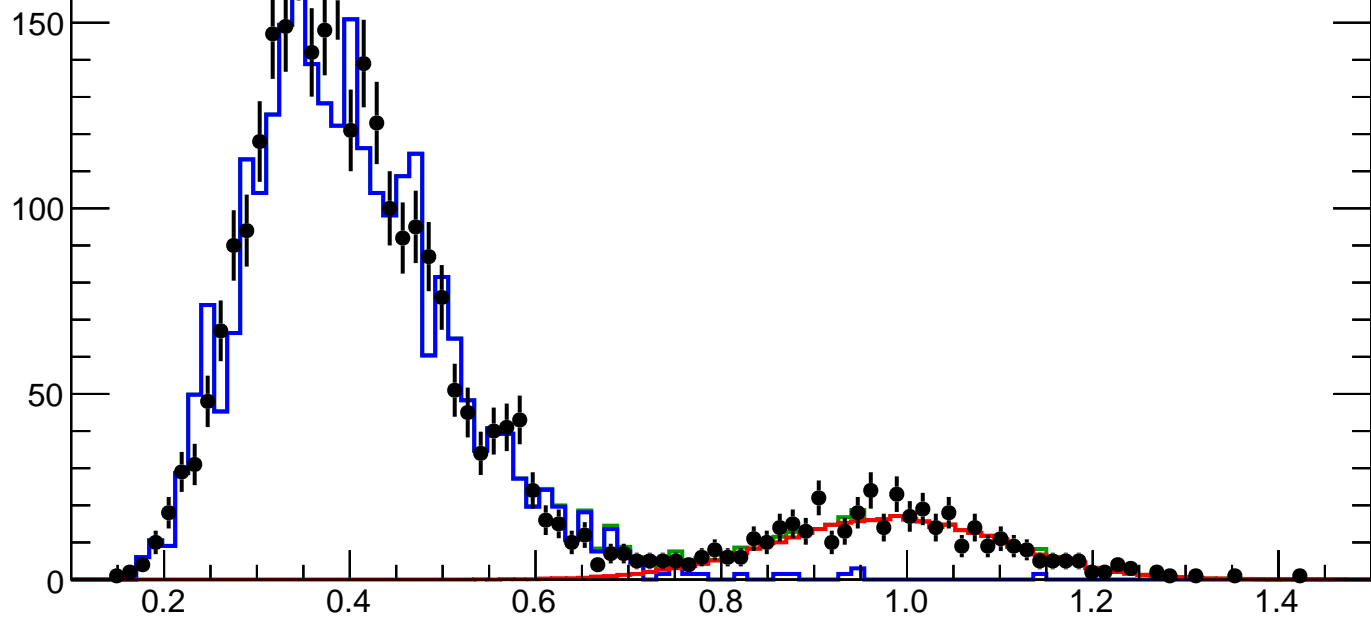
—●— Data

— Sum

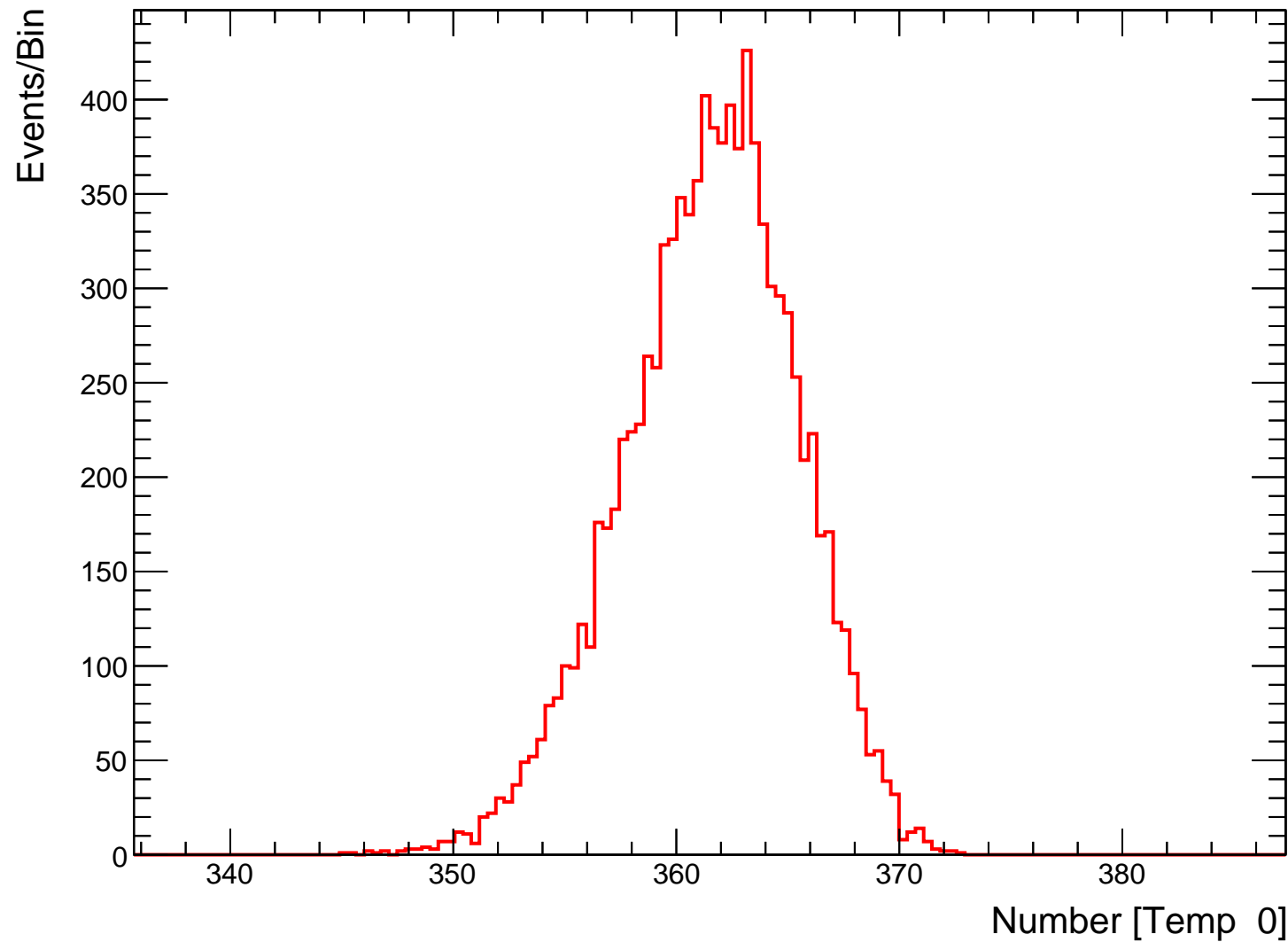
—  $p^-$  ( $361.1 \pm 20.2$ )

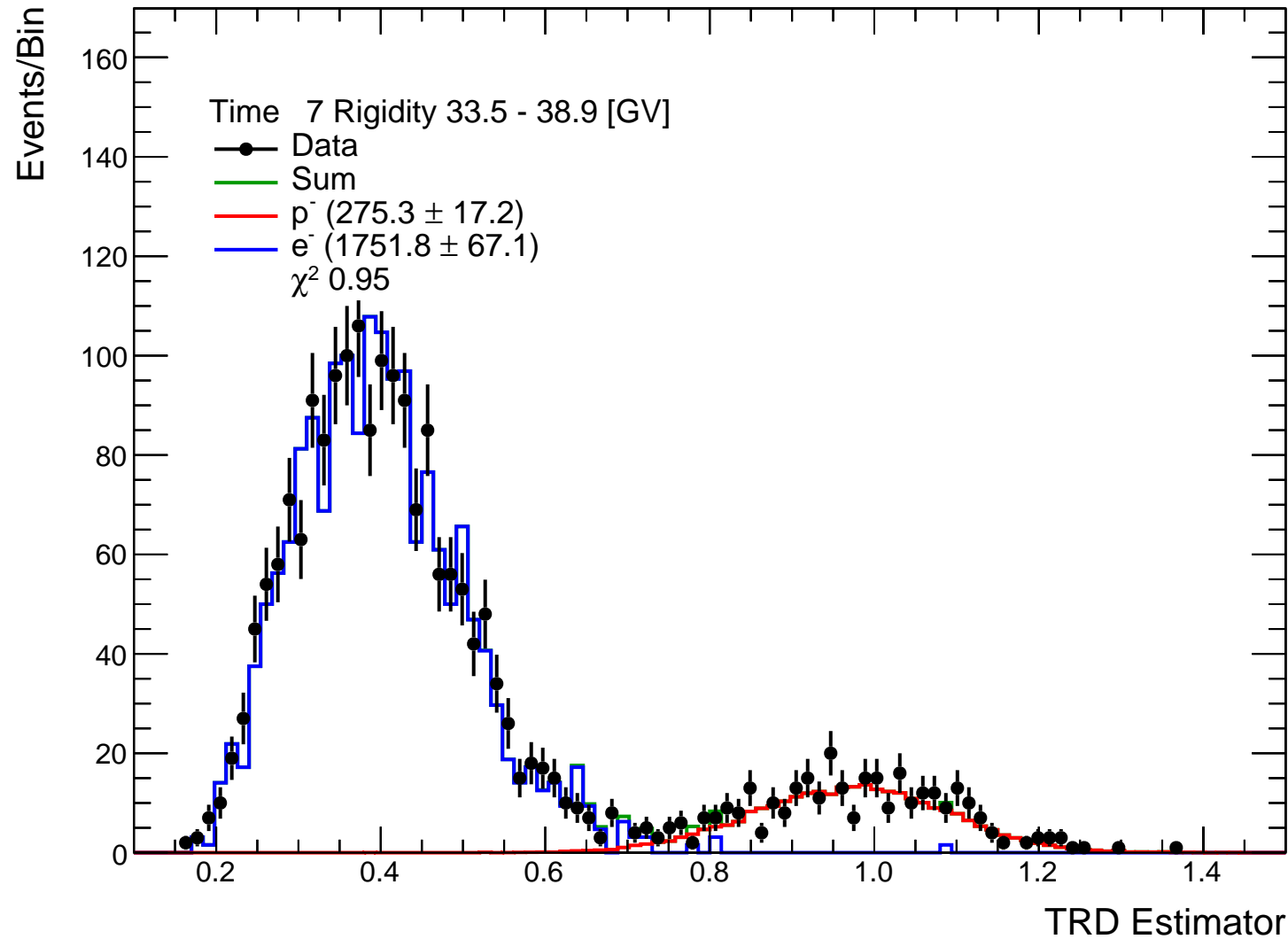
—  $e^-$  ( $2568.8 \pm 80.5$ )

$\chi^2$  0.98

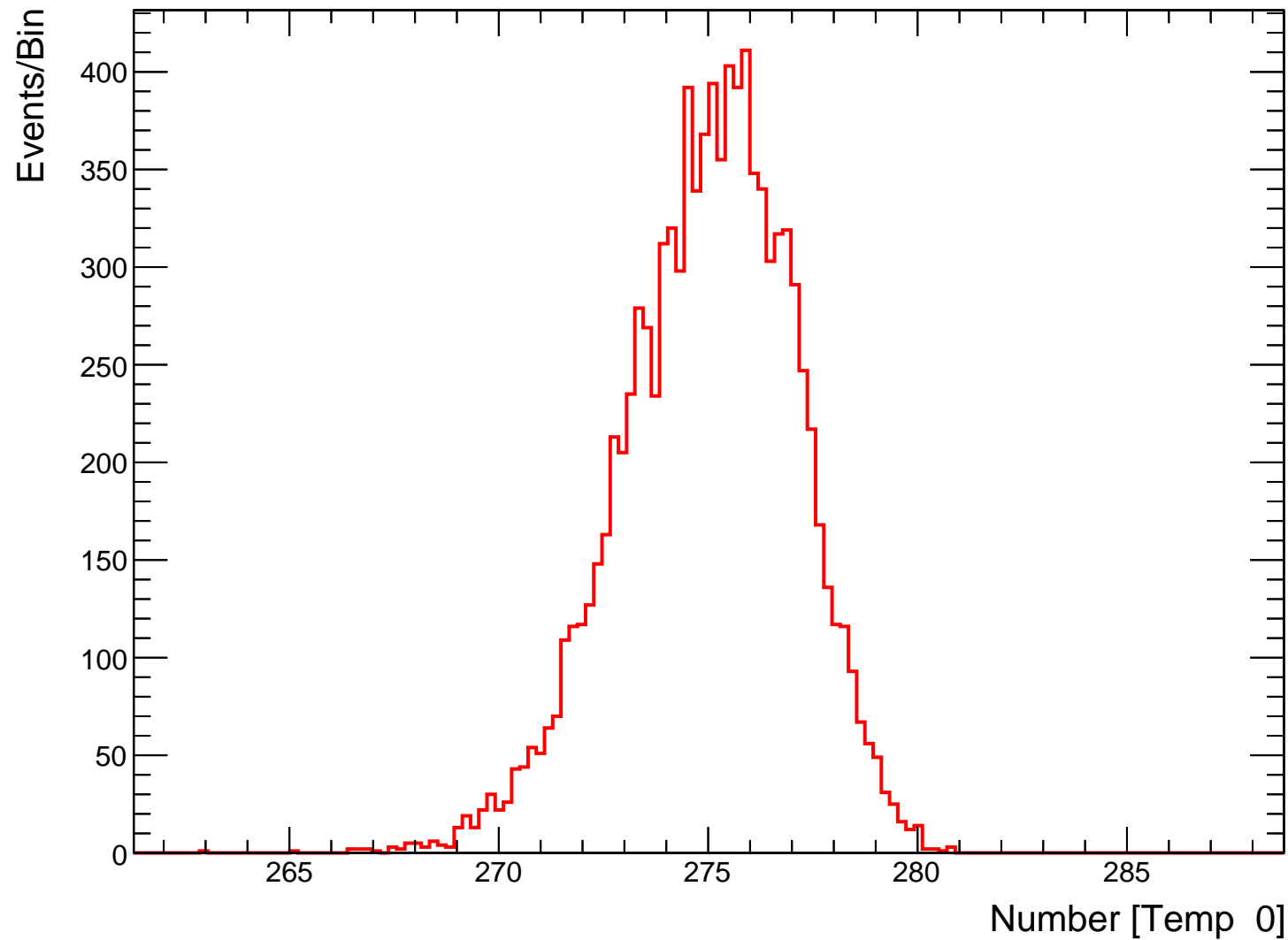


TRD Estimator

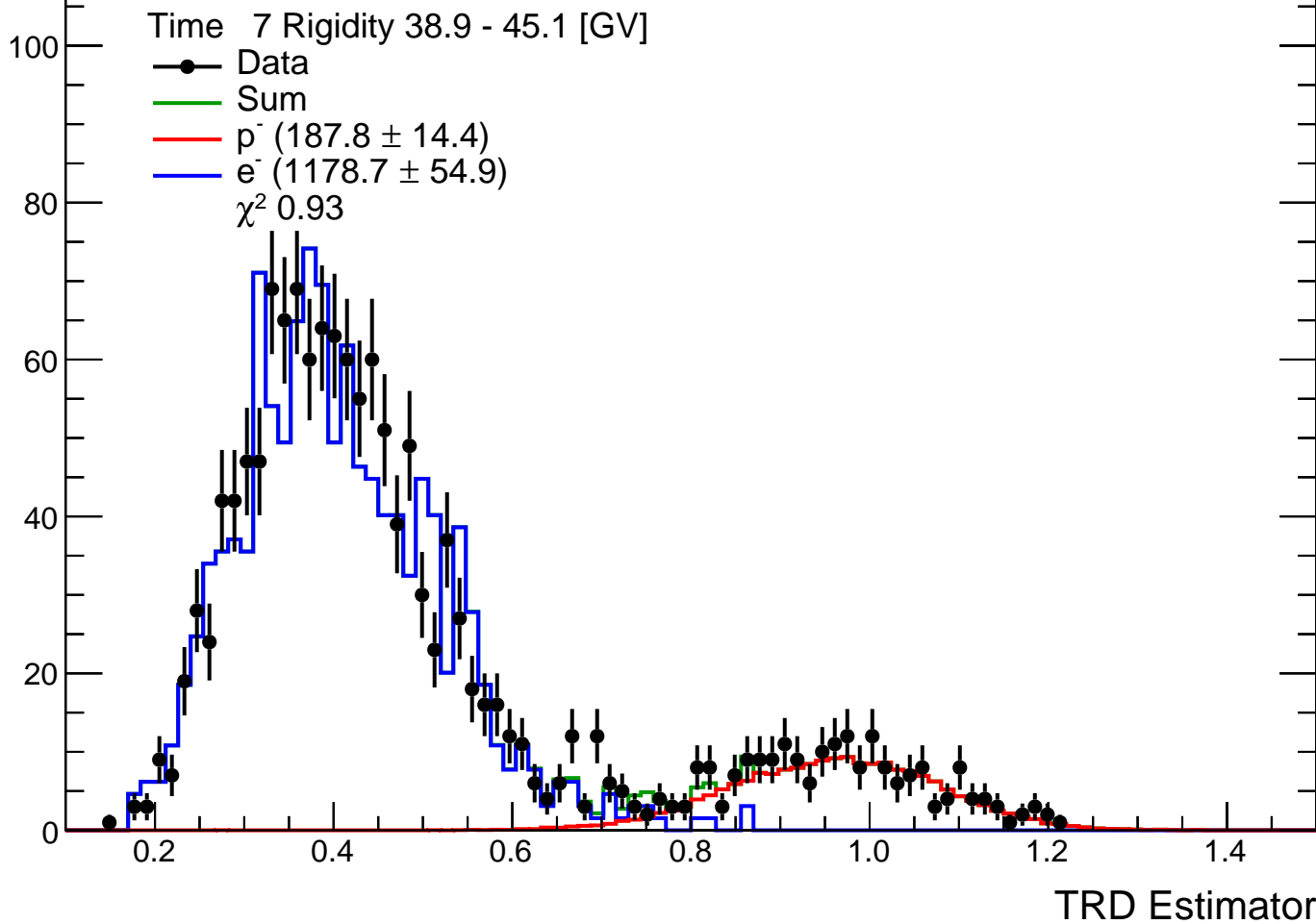


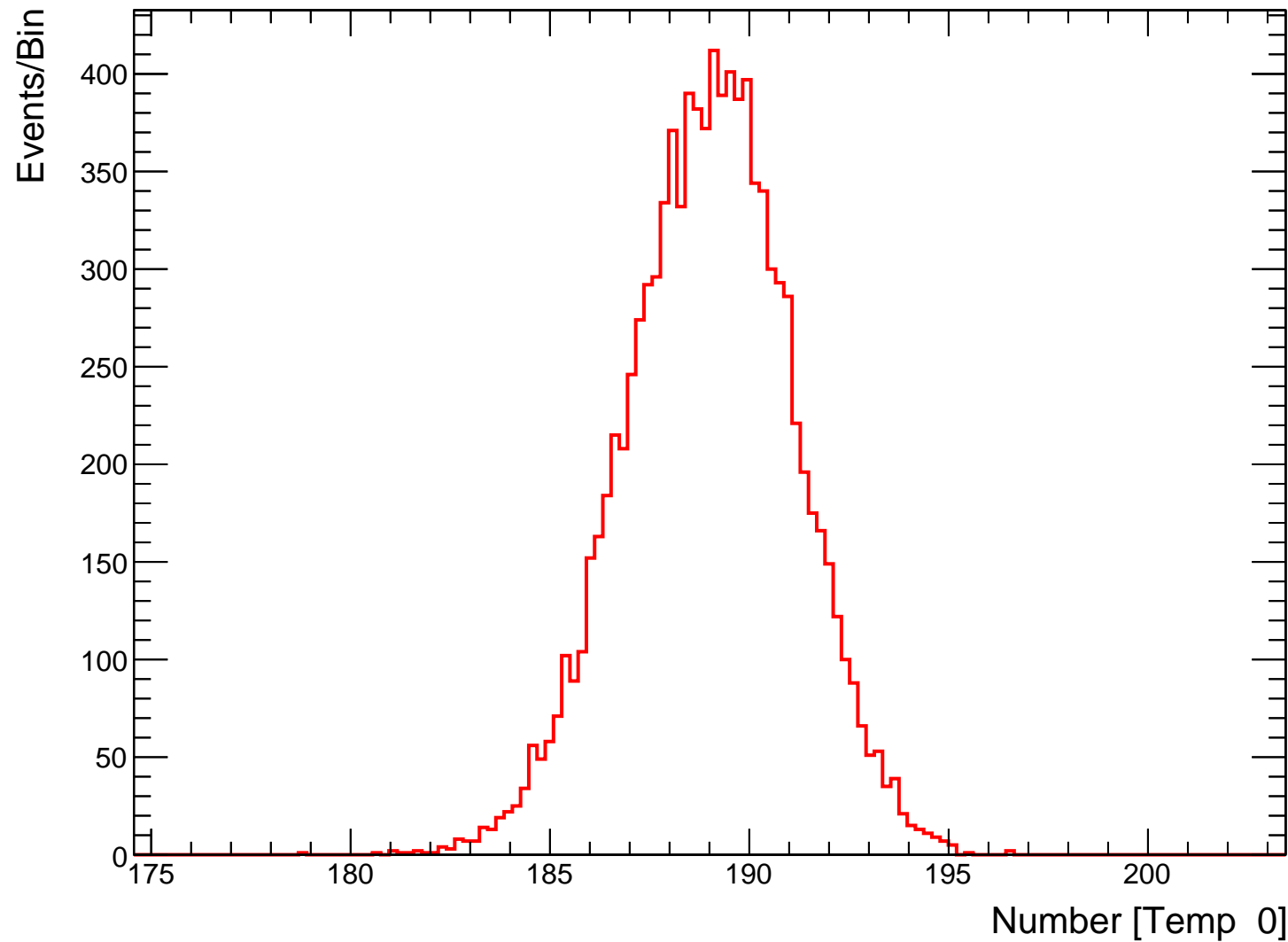




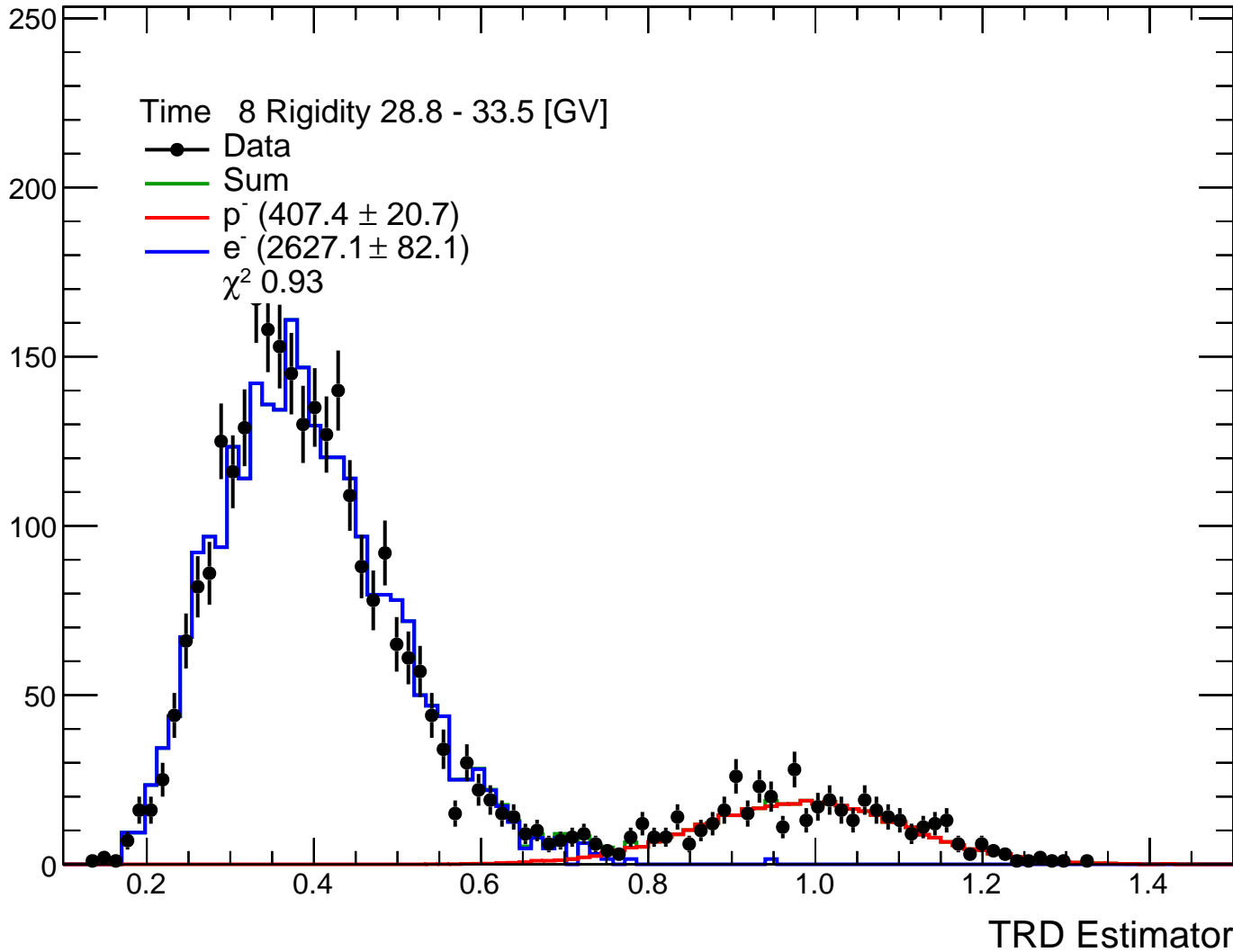


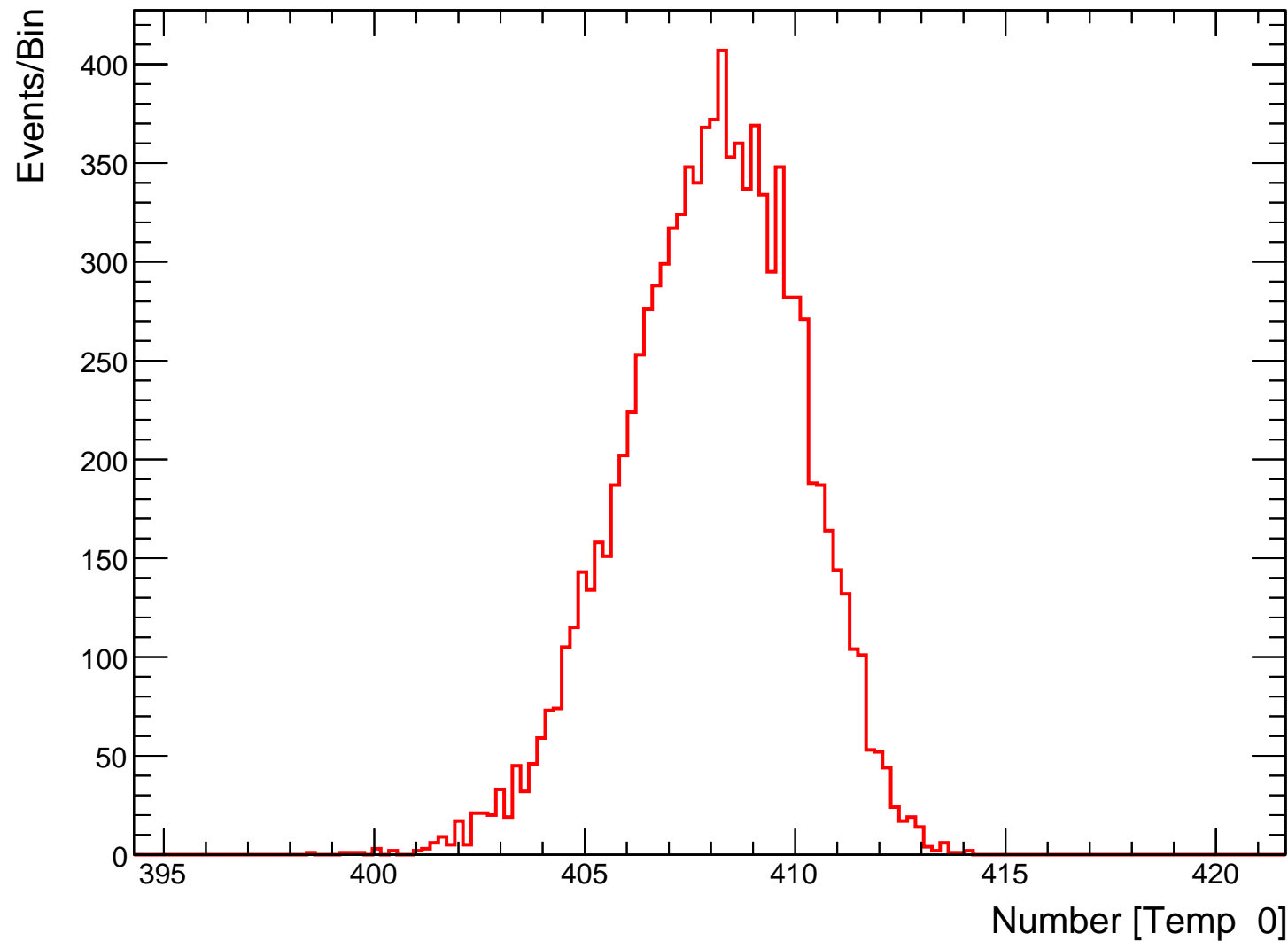
Events/Bin



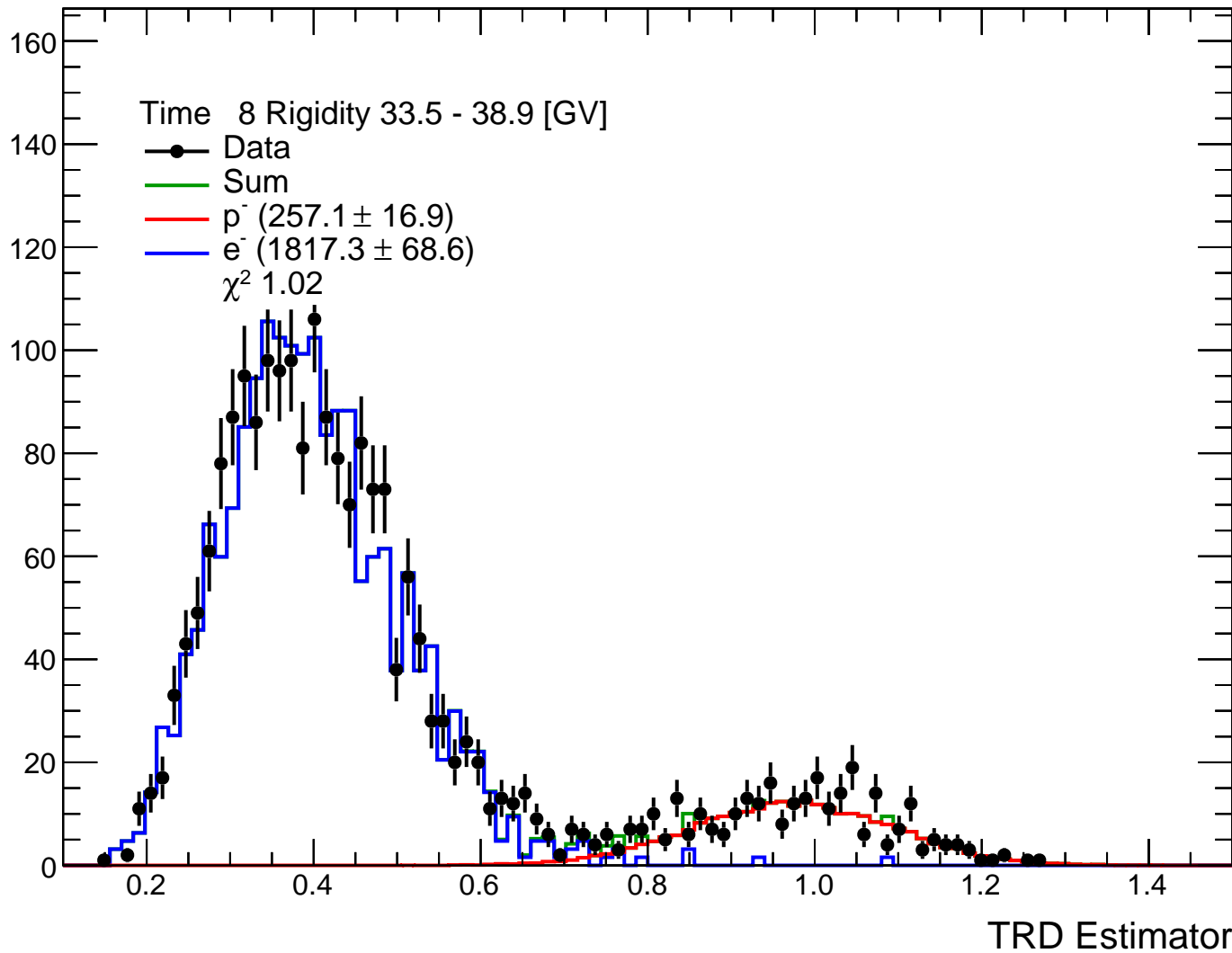


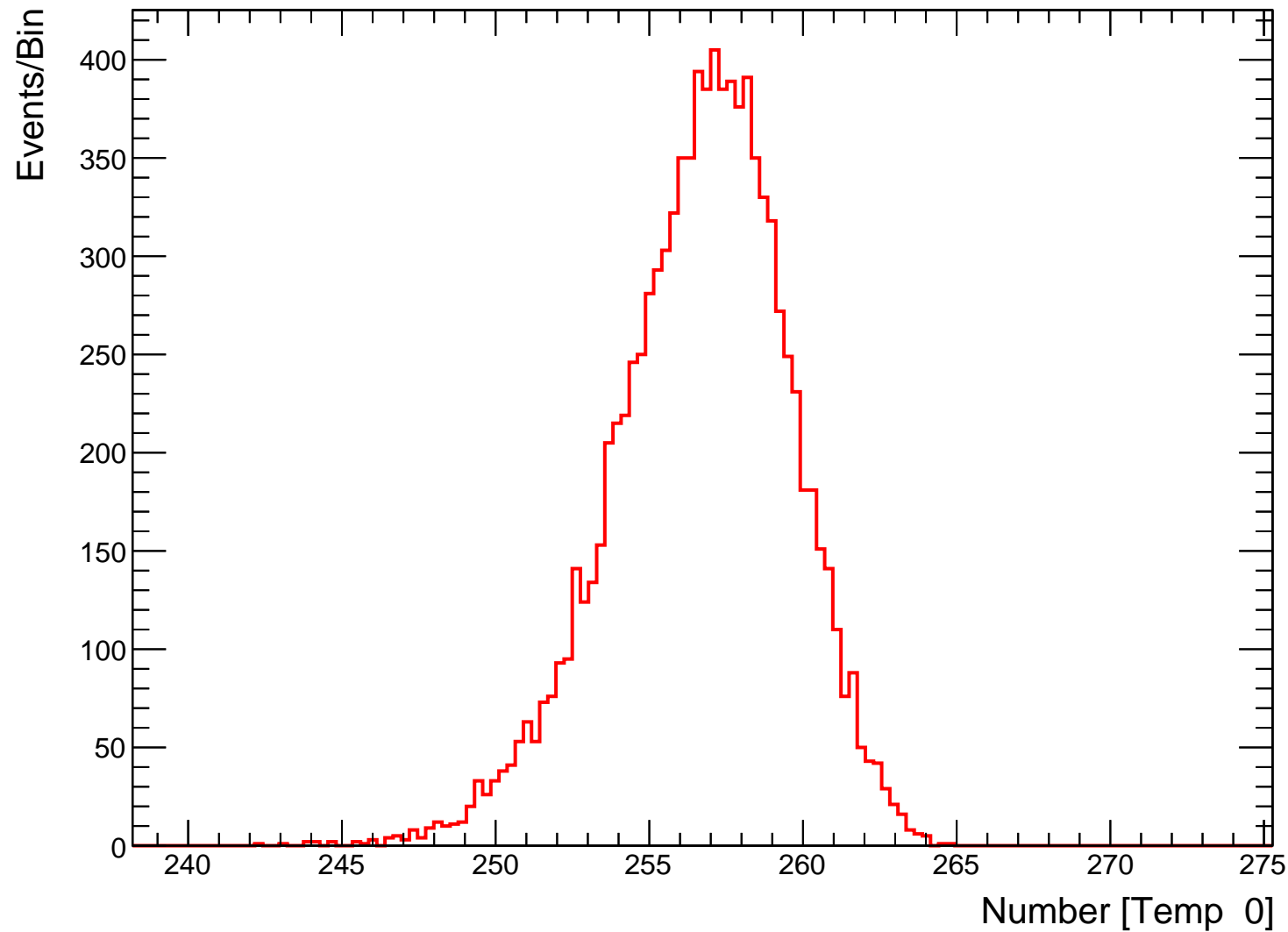
Events/Bin



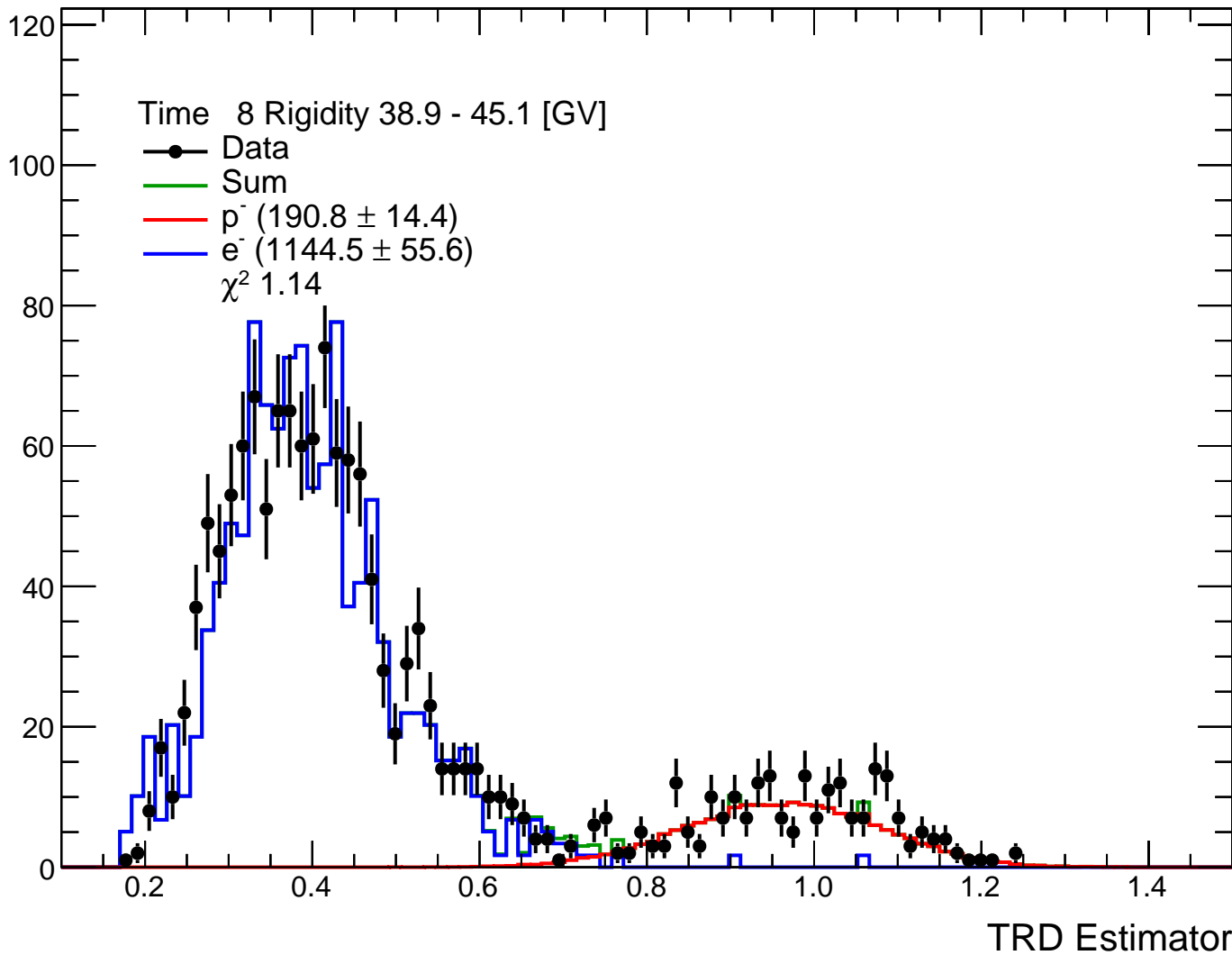


Events/Bin

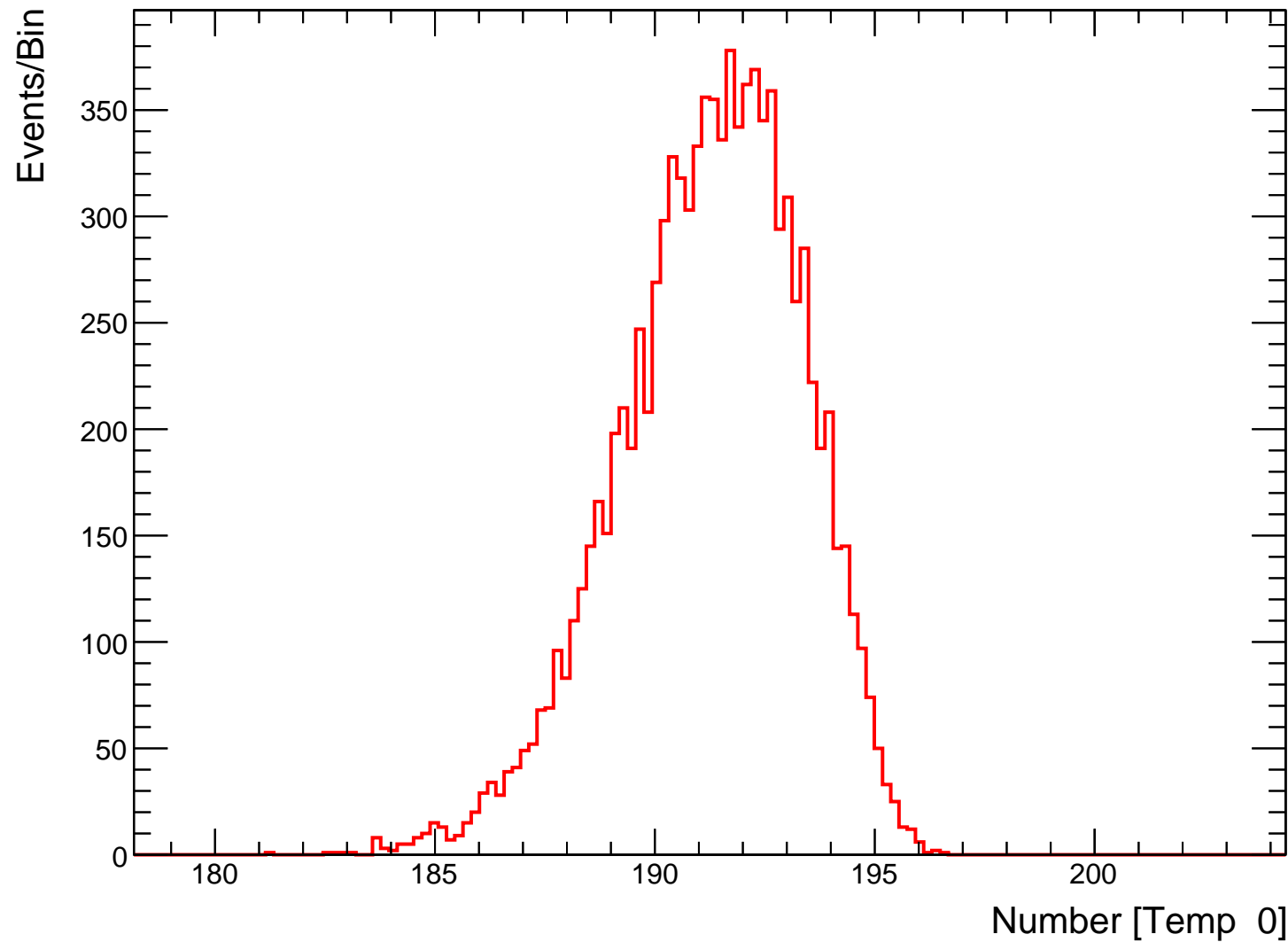


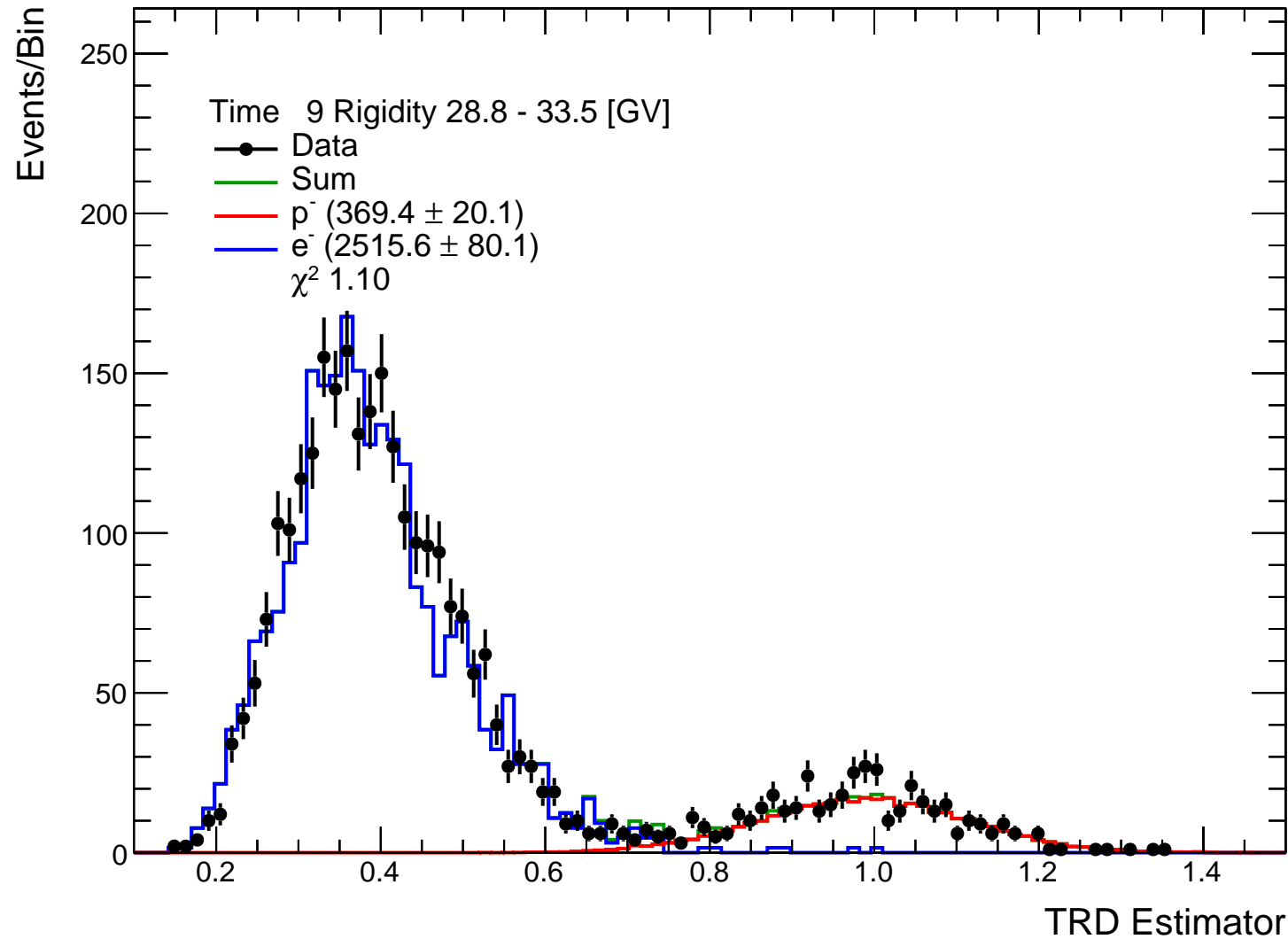


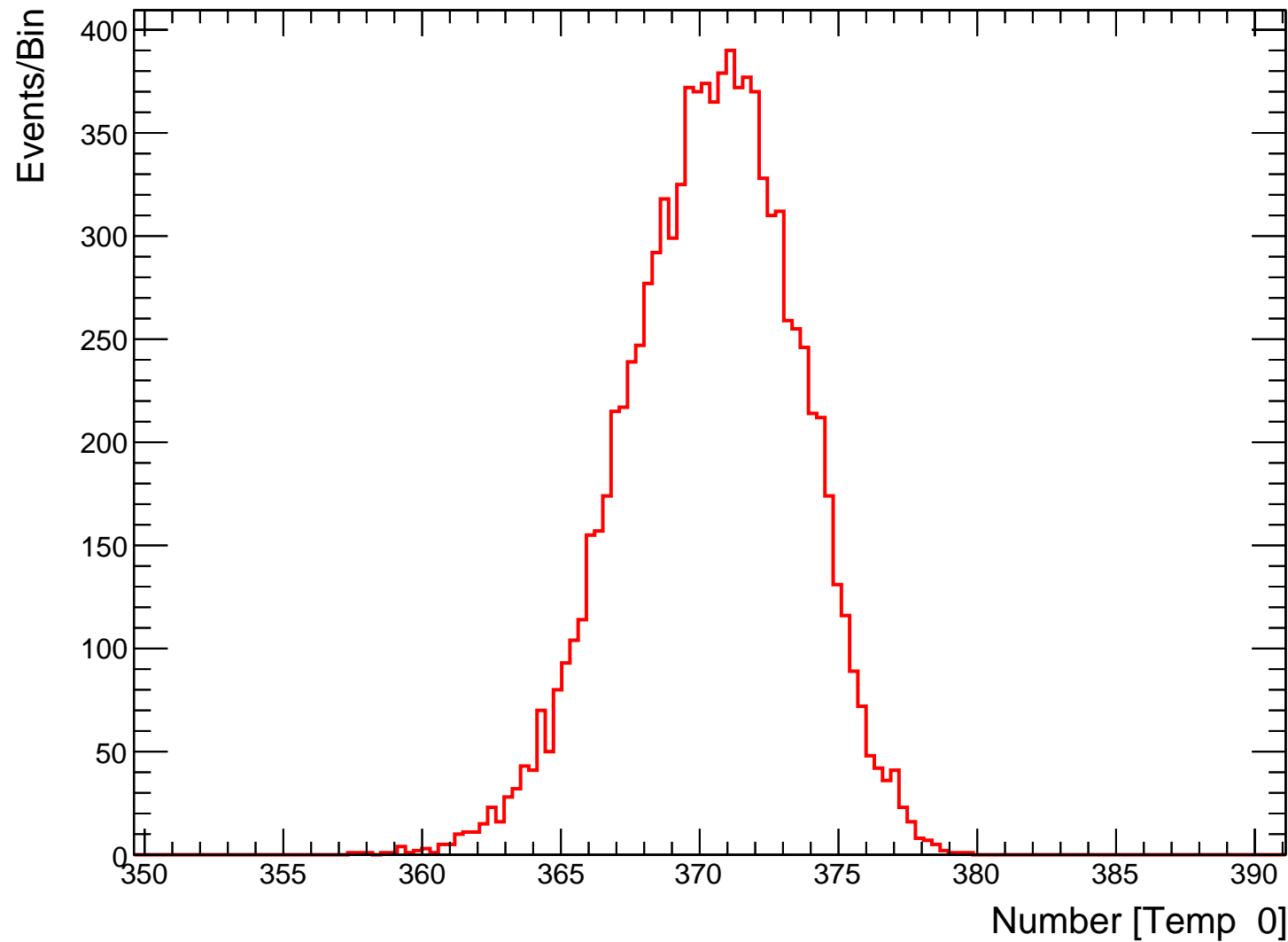
Events/Bin



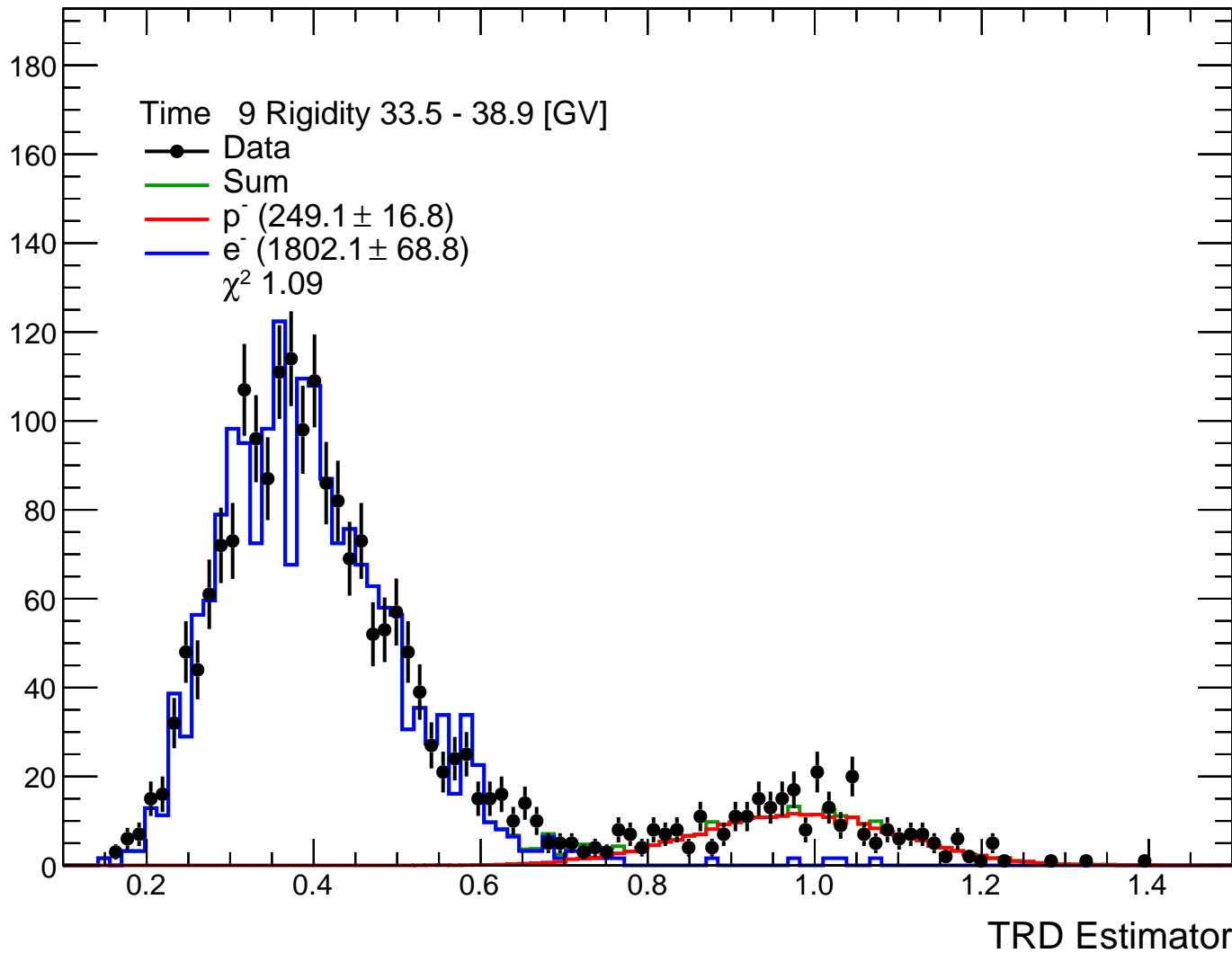


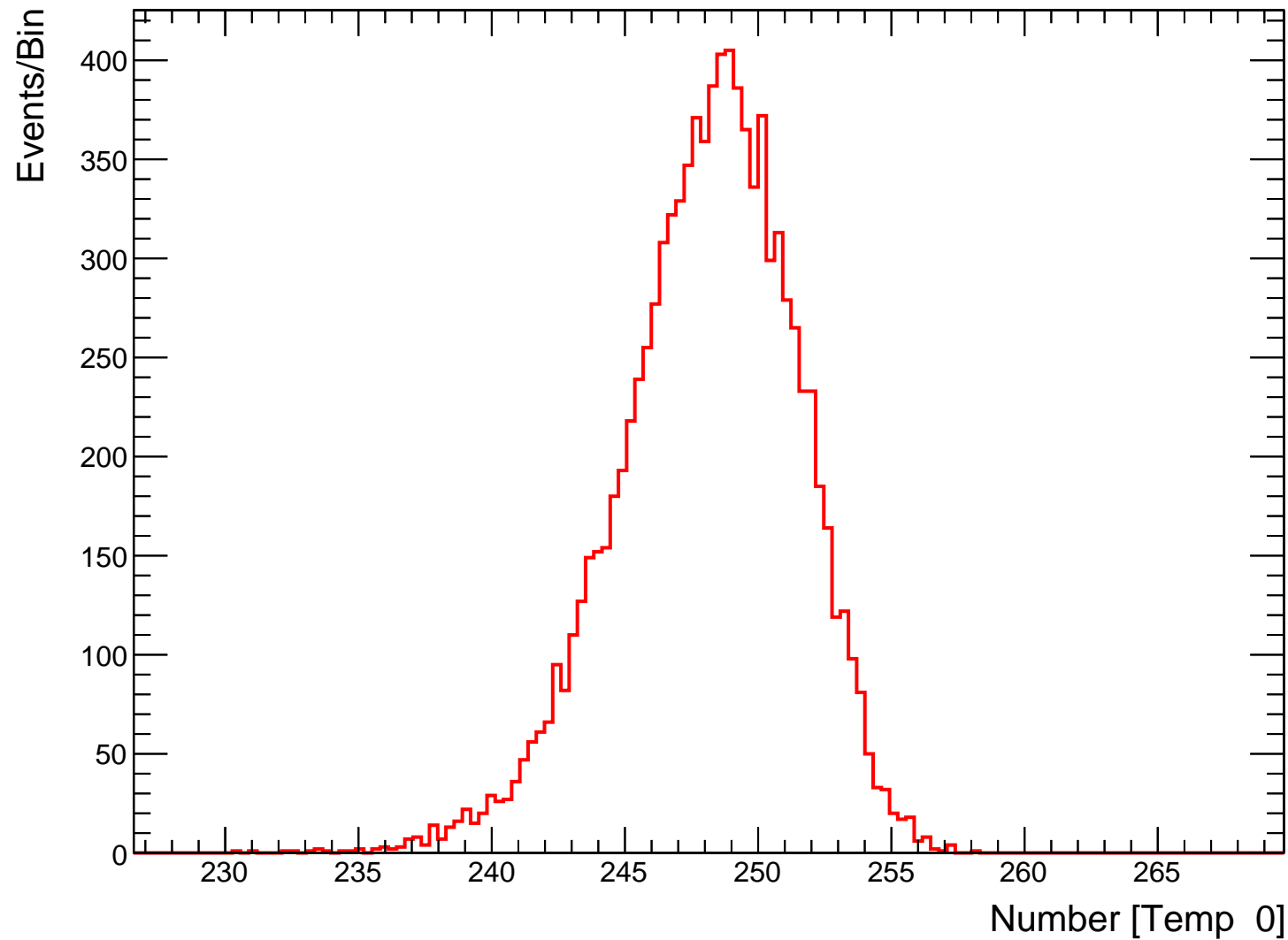




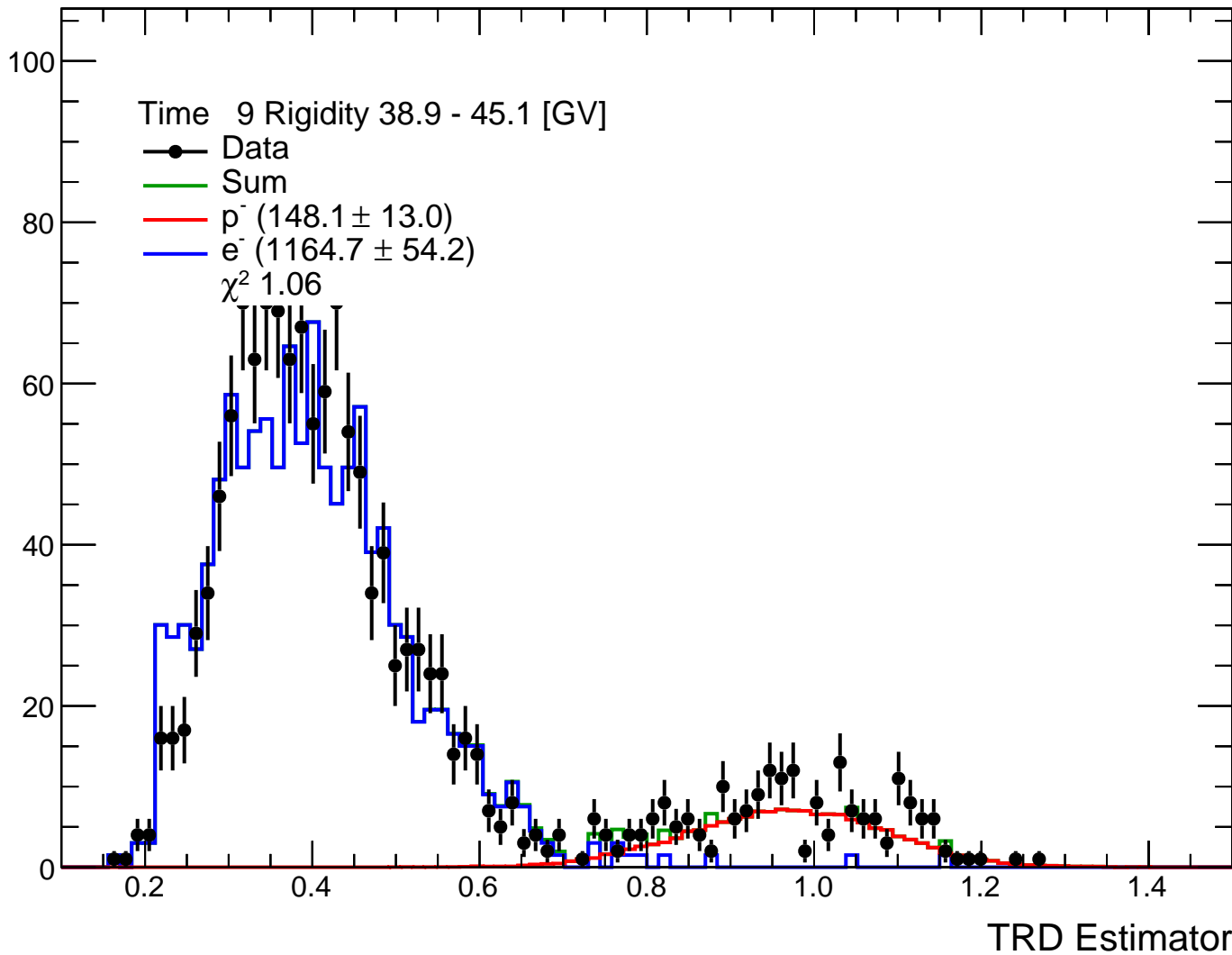


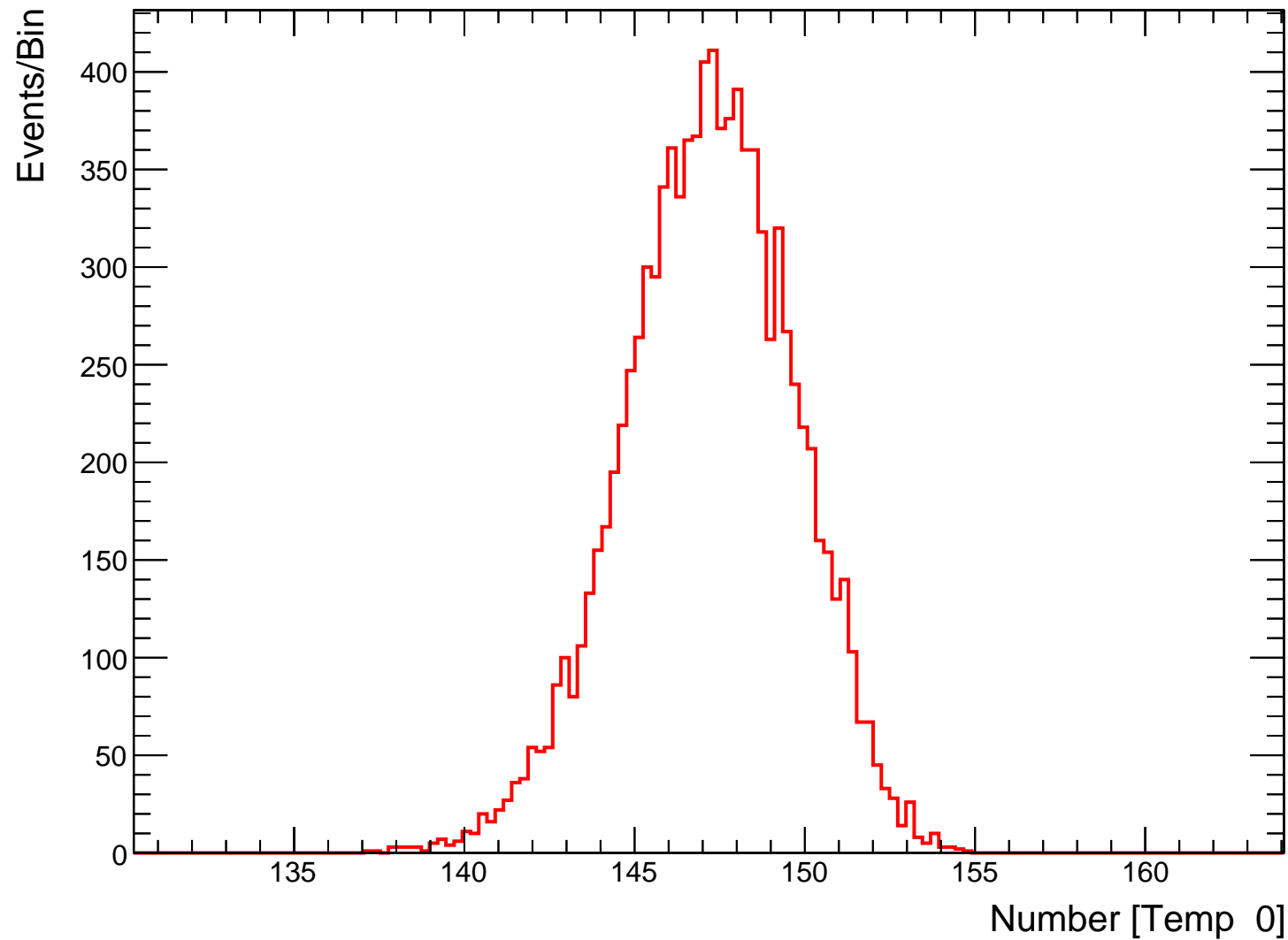
Events/Bin

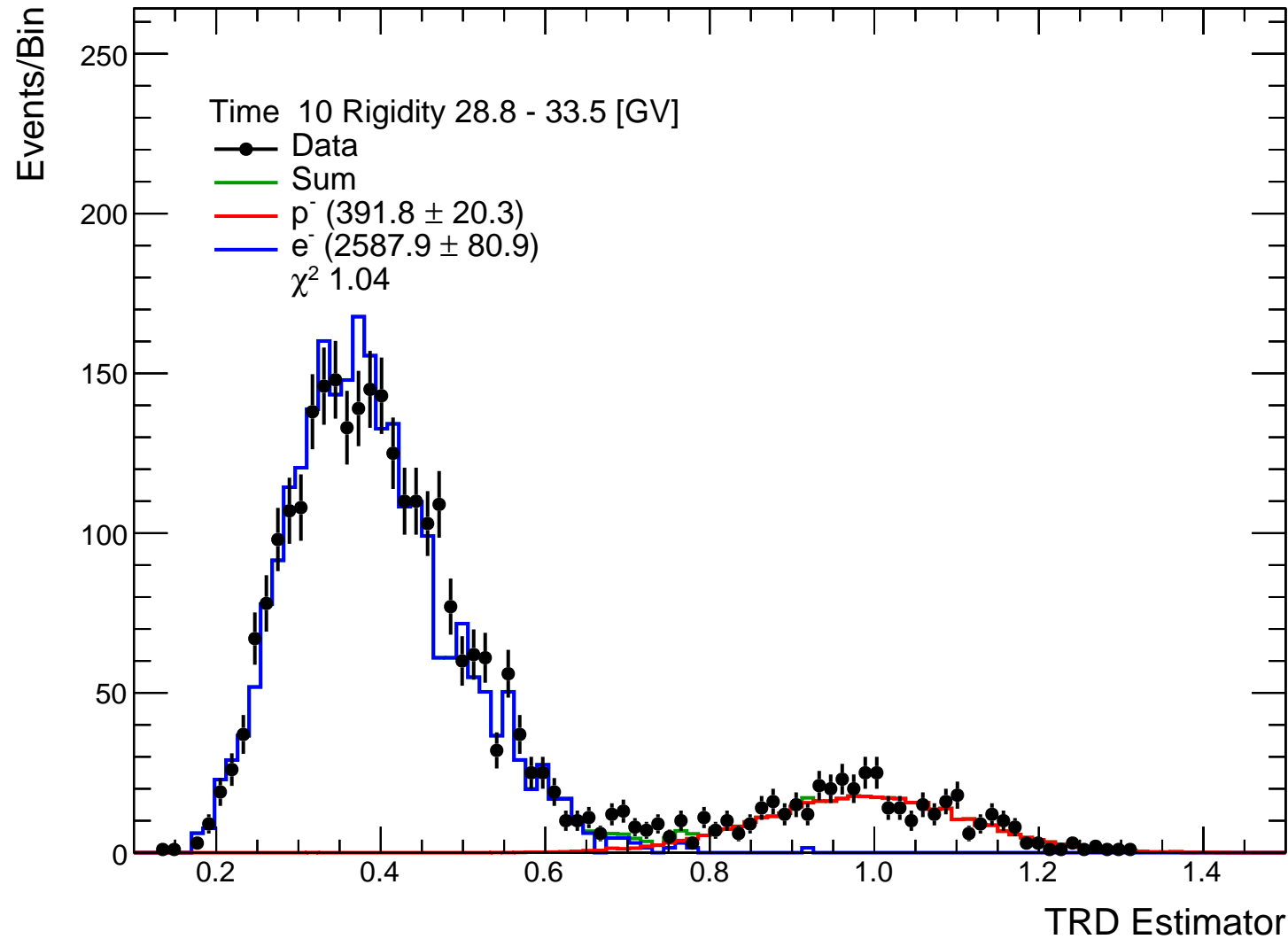




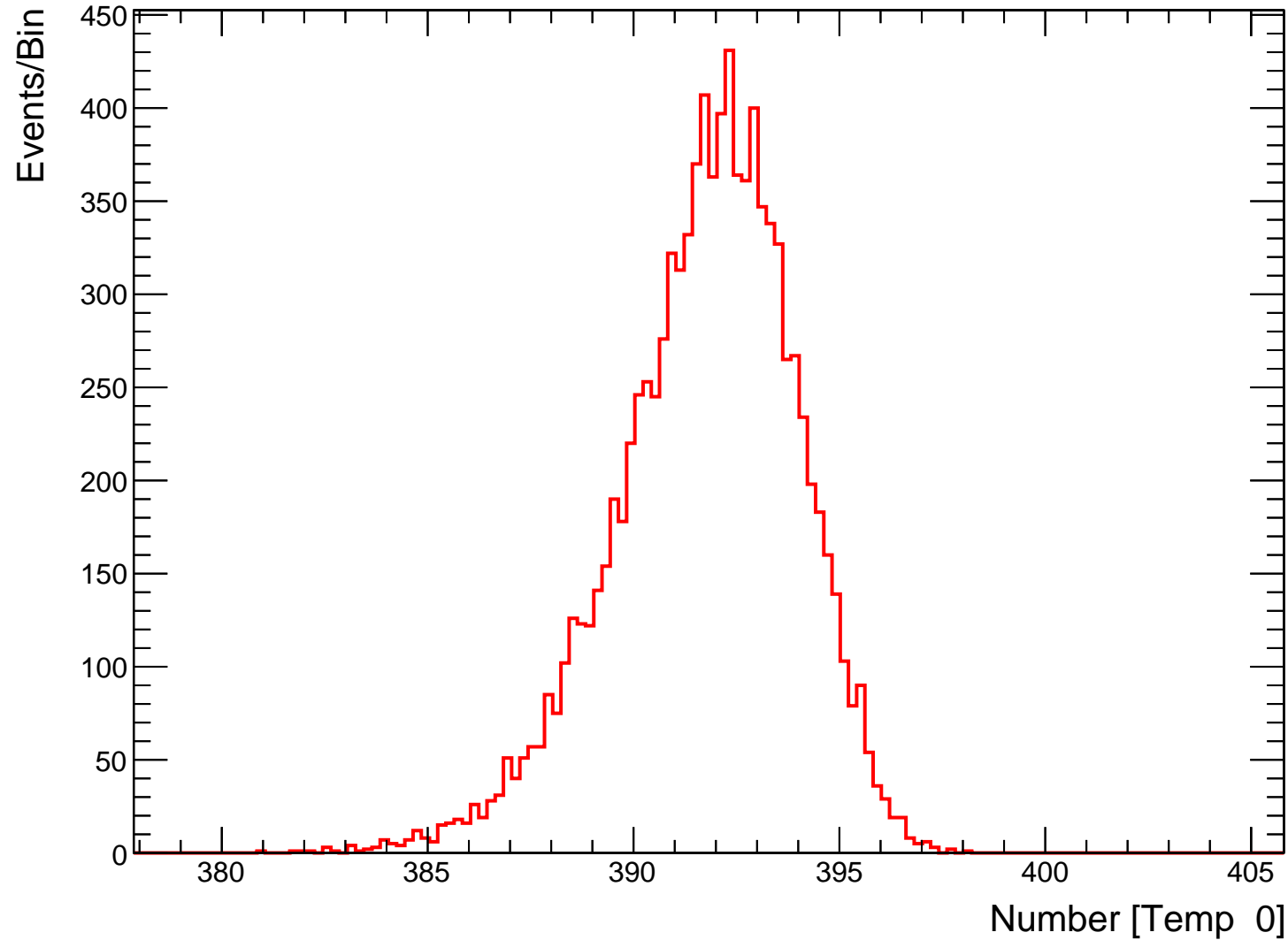
Events/Bin

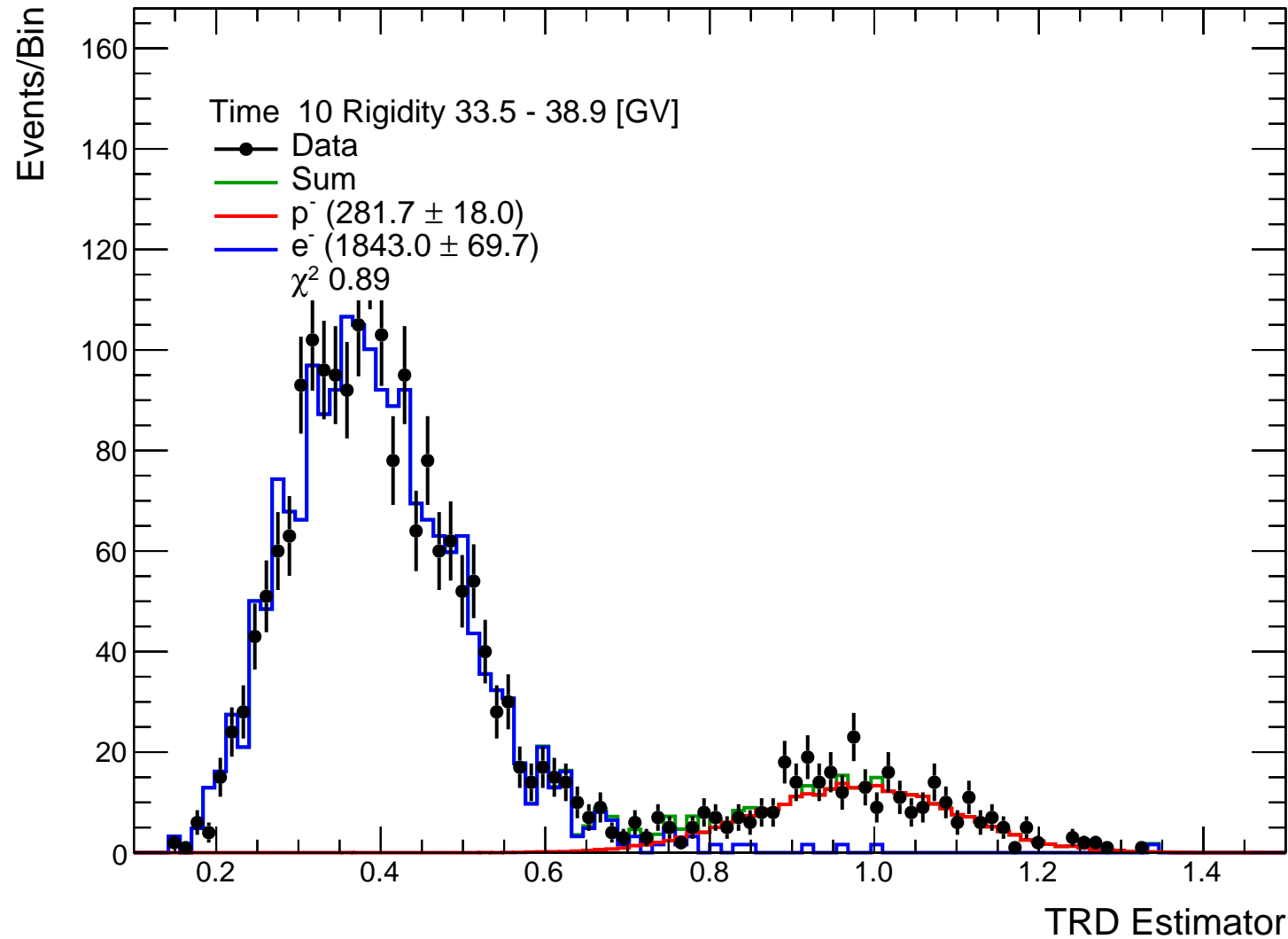


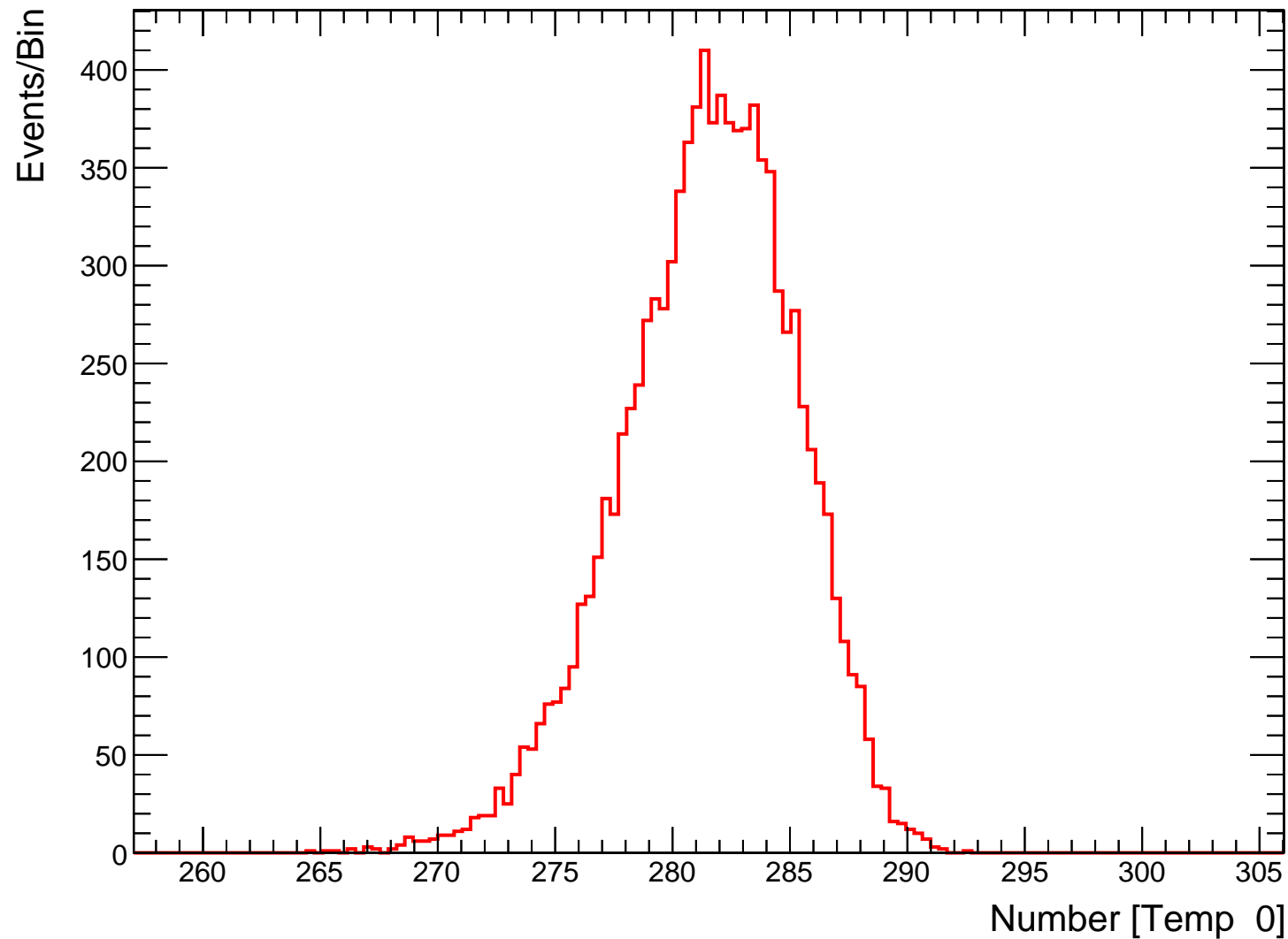




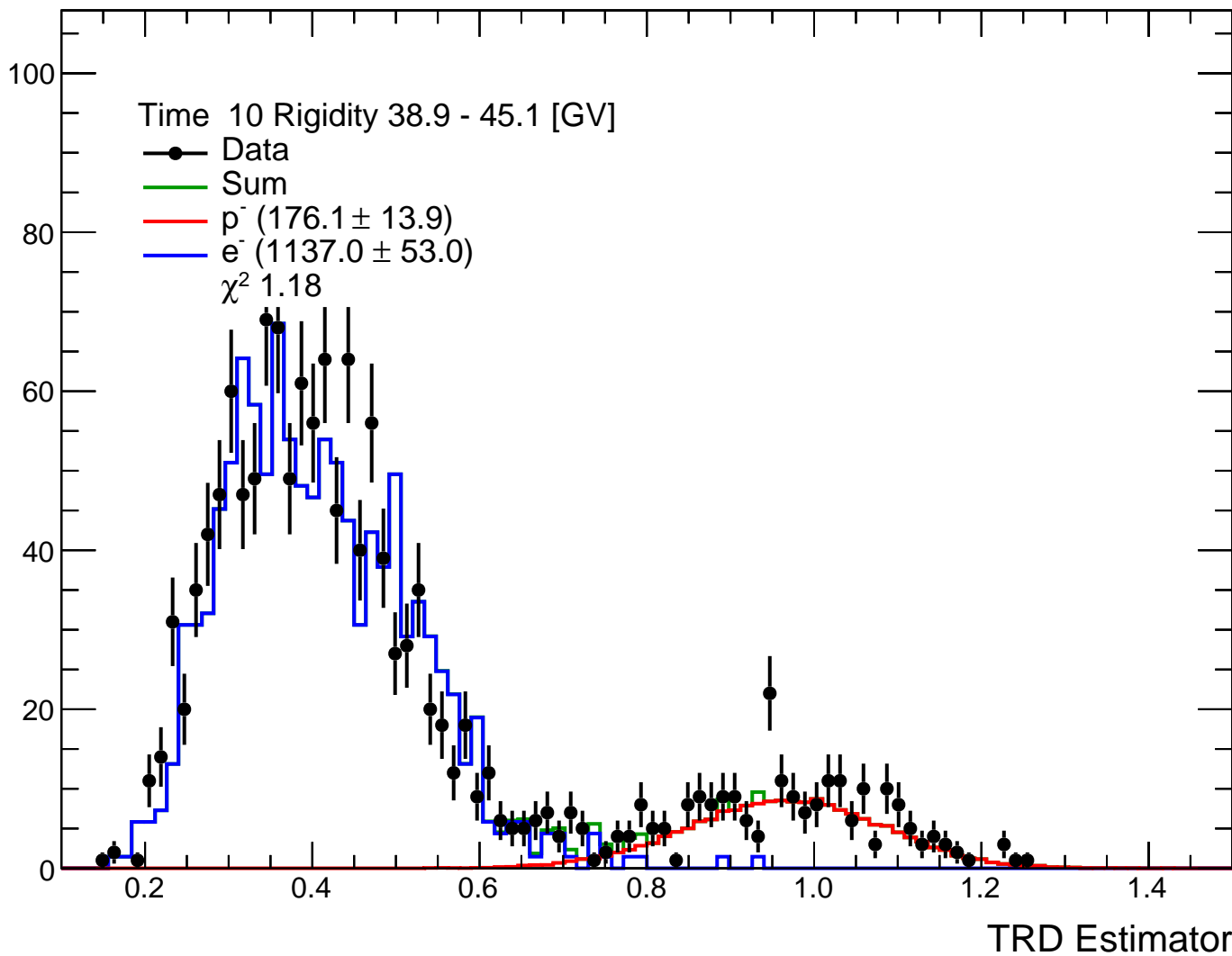


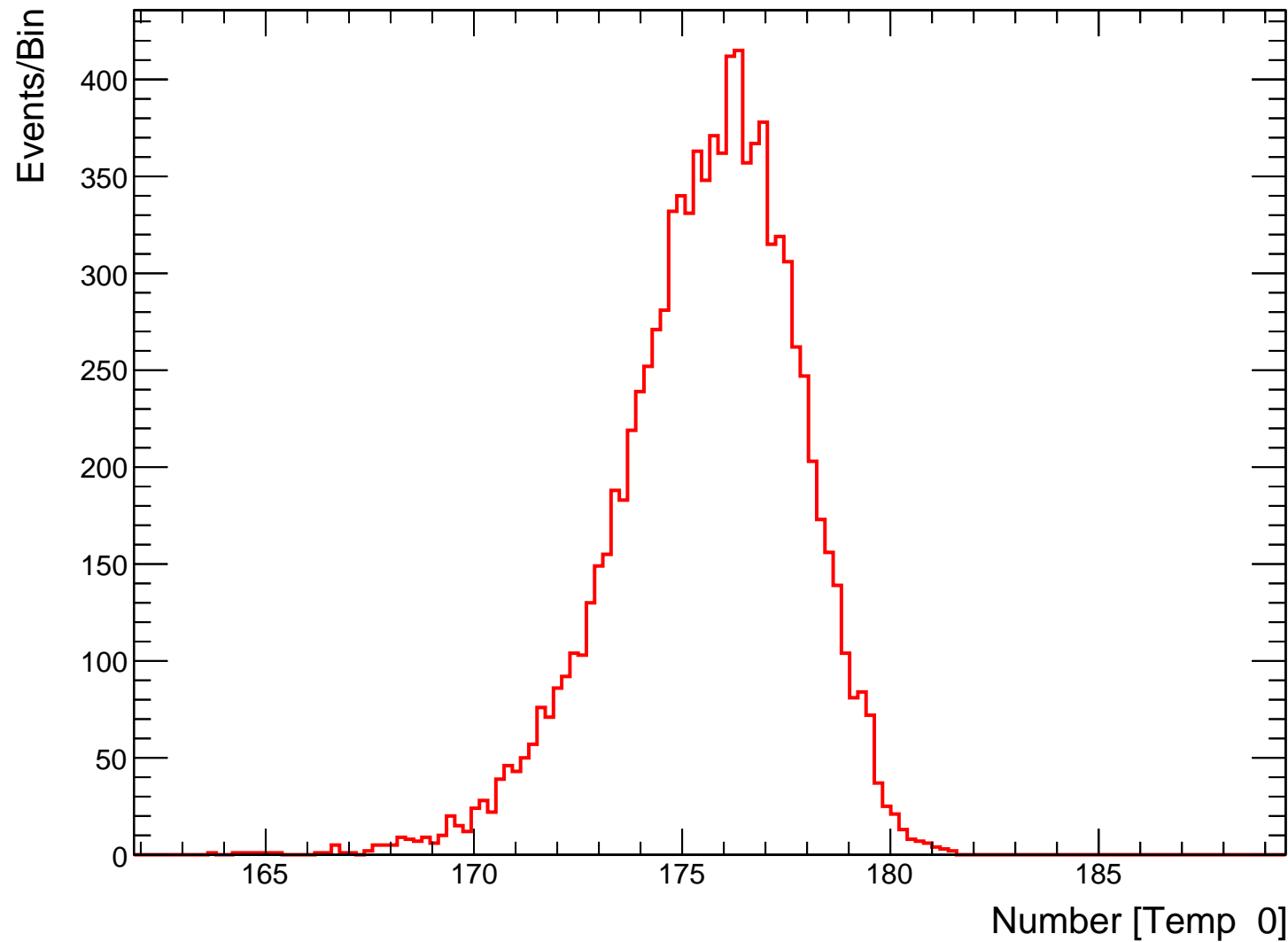






Events/Bin





Events/Bin

Time 11 Rigidity 28.8 - 33.5 [GV]

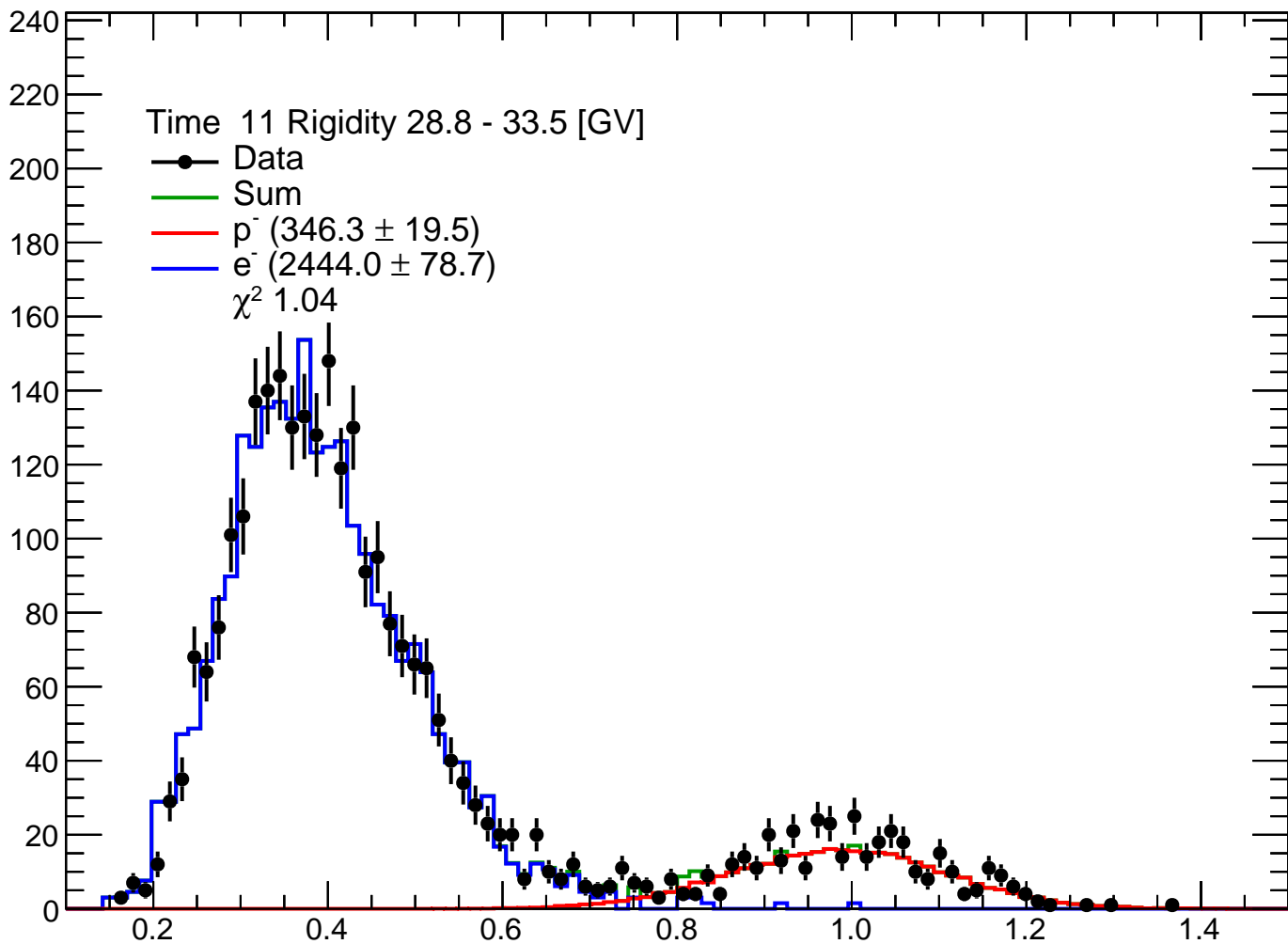
—●— Data

— Sum

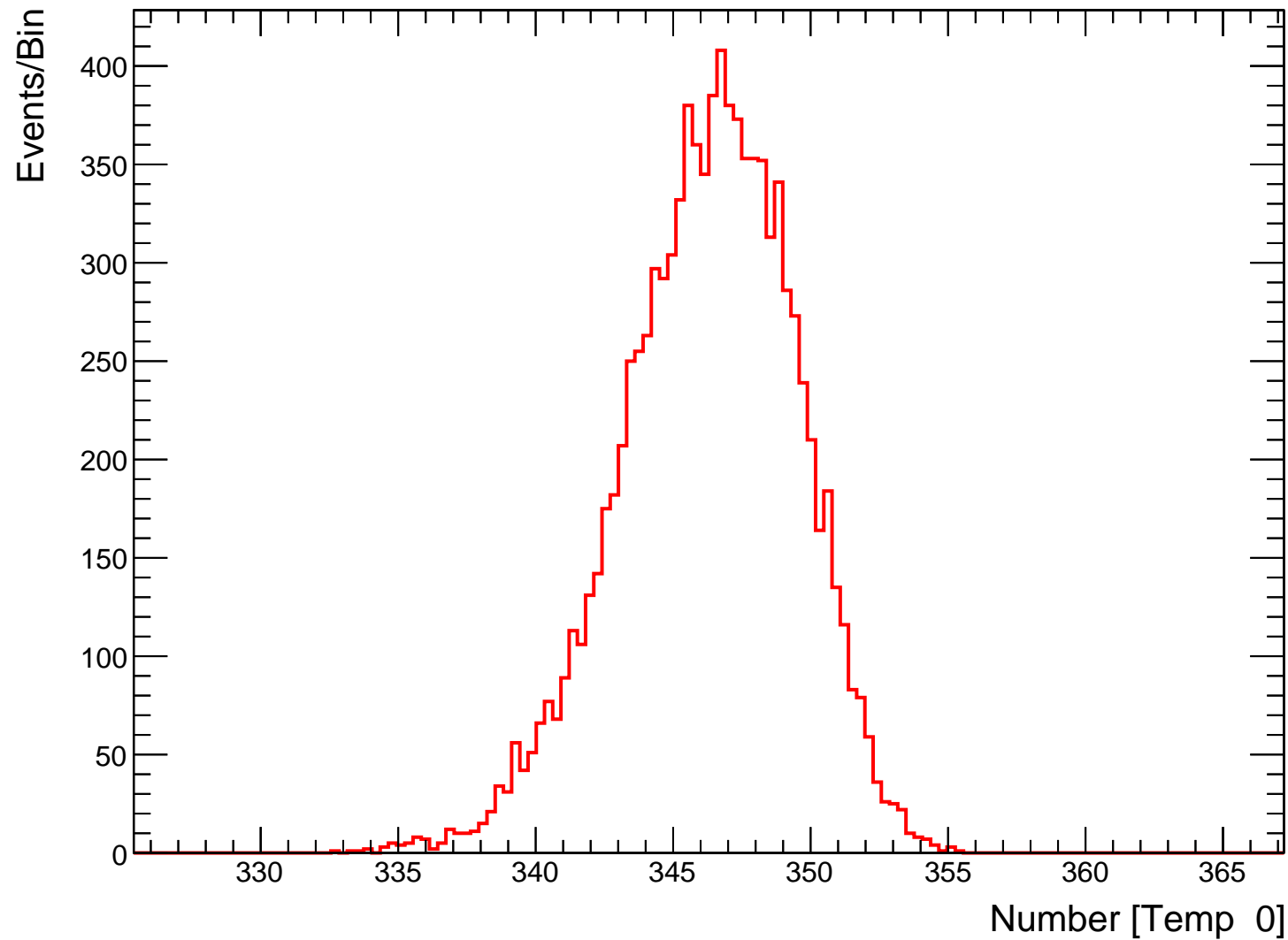
—  $p^-$  ( $346.3 \pm 19.5$ )

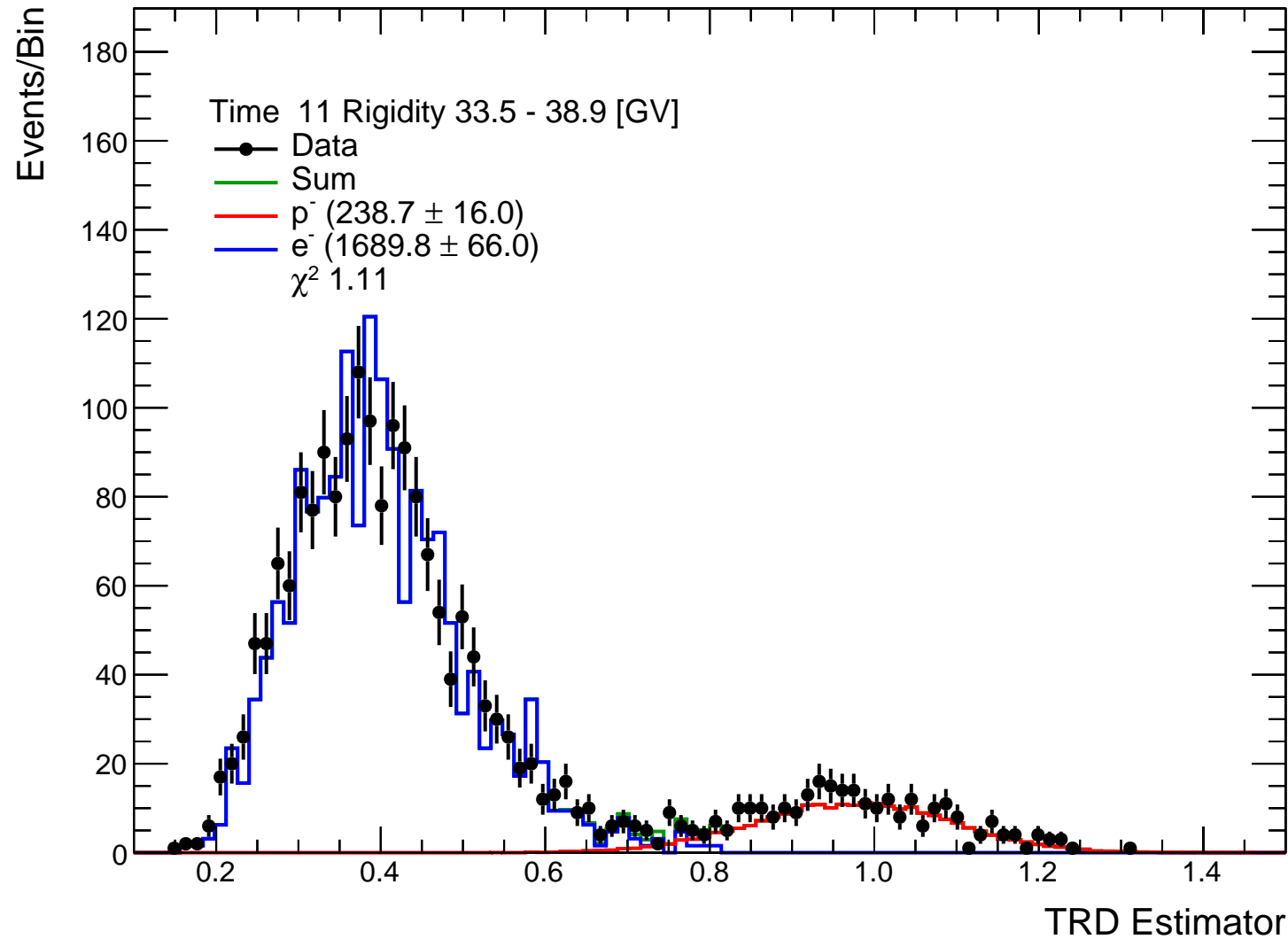
—  $e^-$  ( $2444.0 \pm 78.7$ )

$\chi^2$  1.04

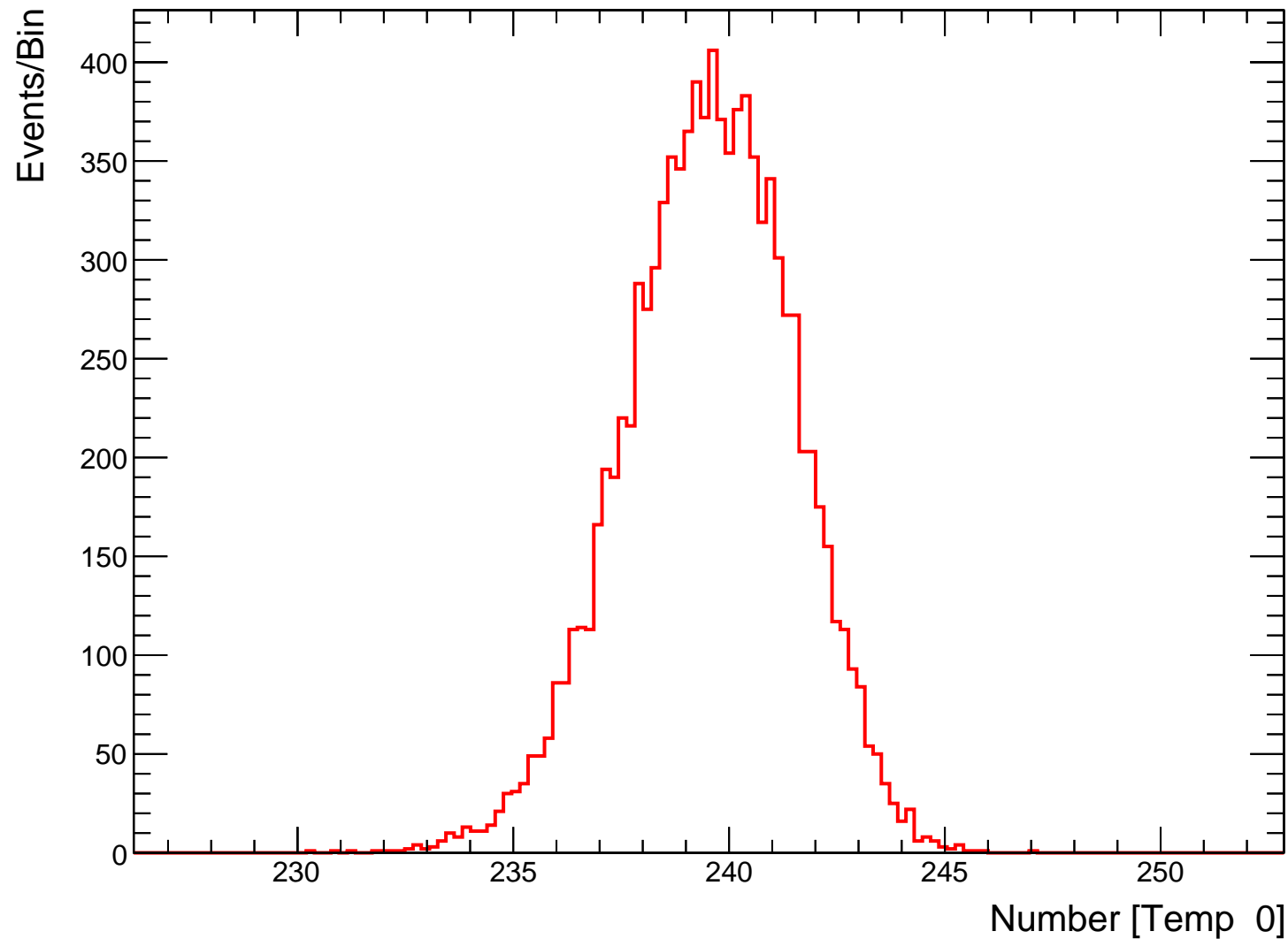


TRD Estimator

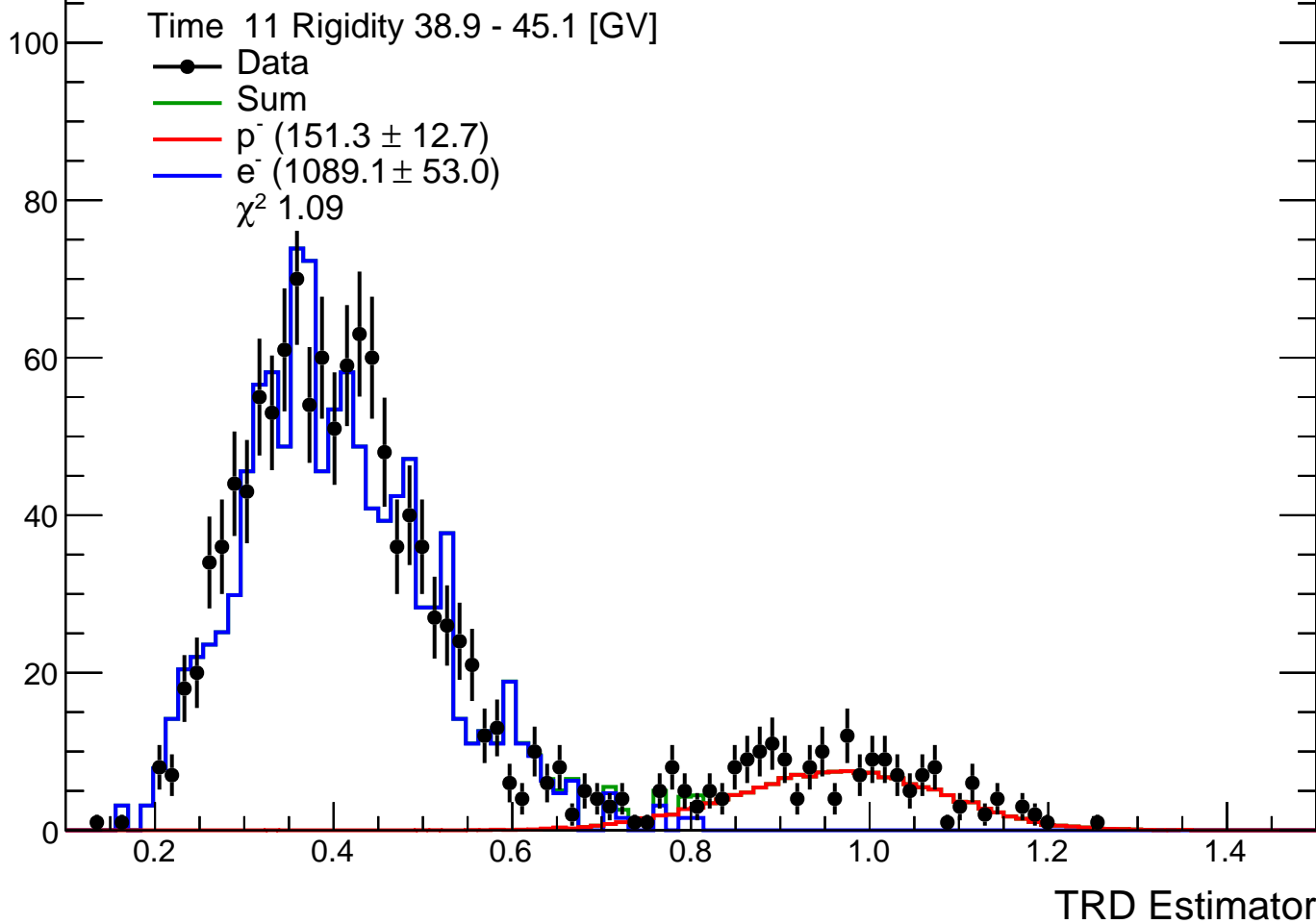


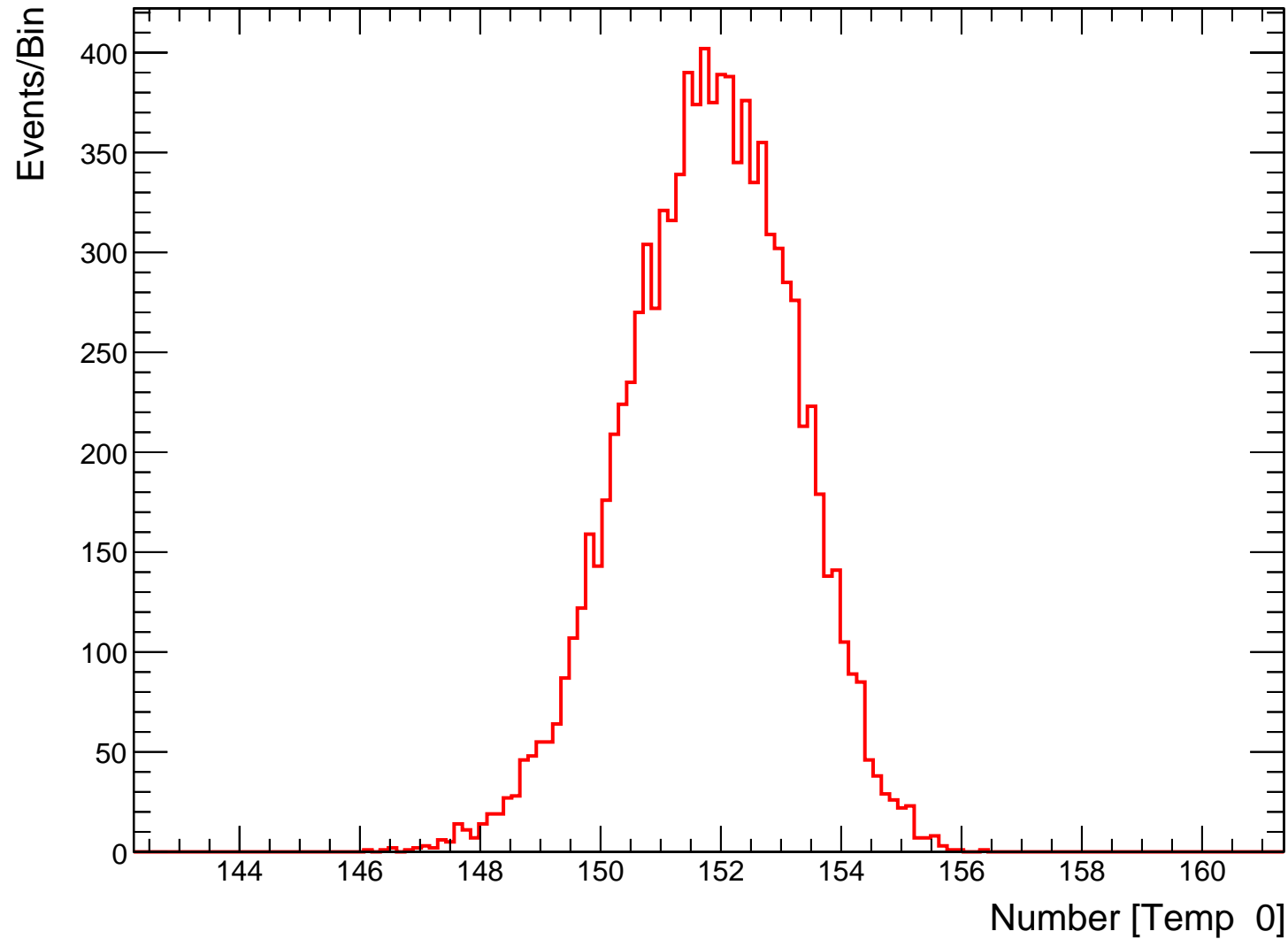




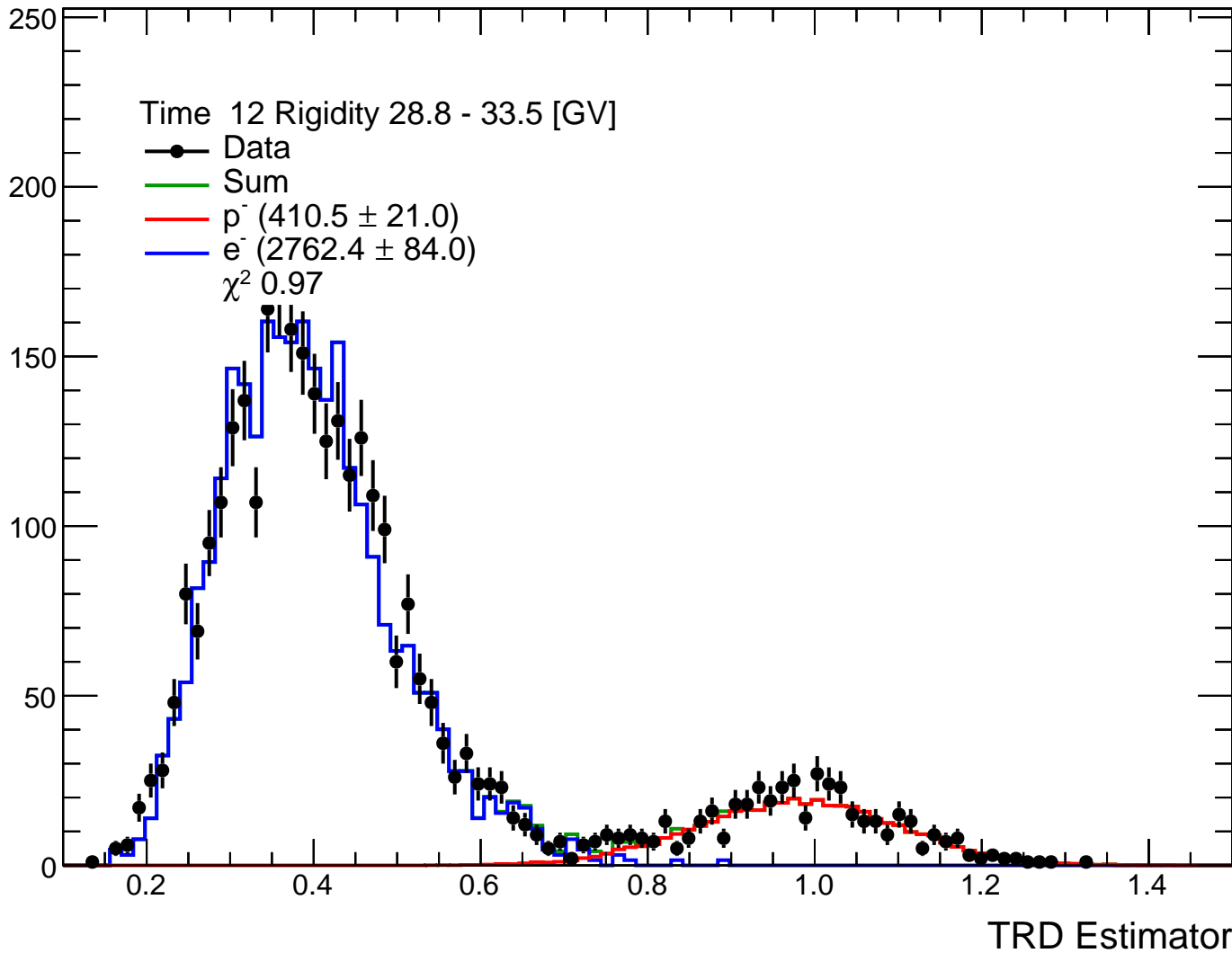


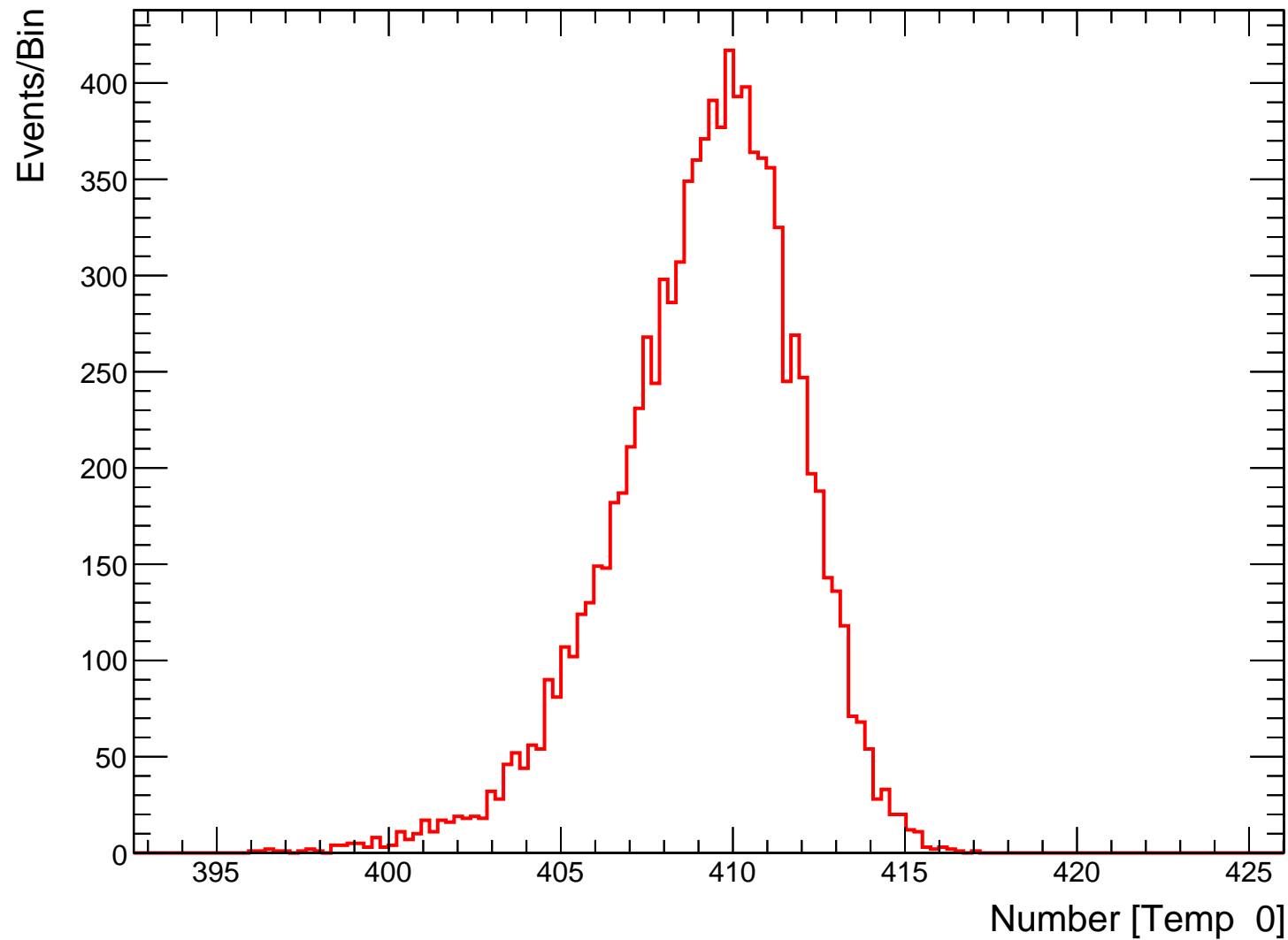
Events/Bin



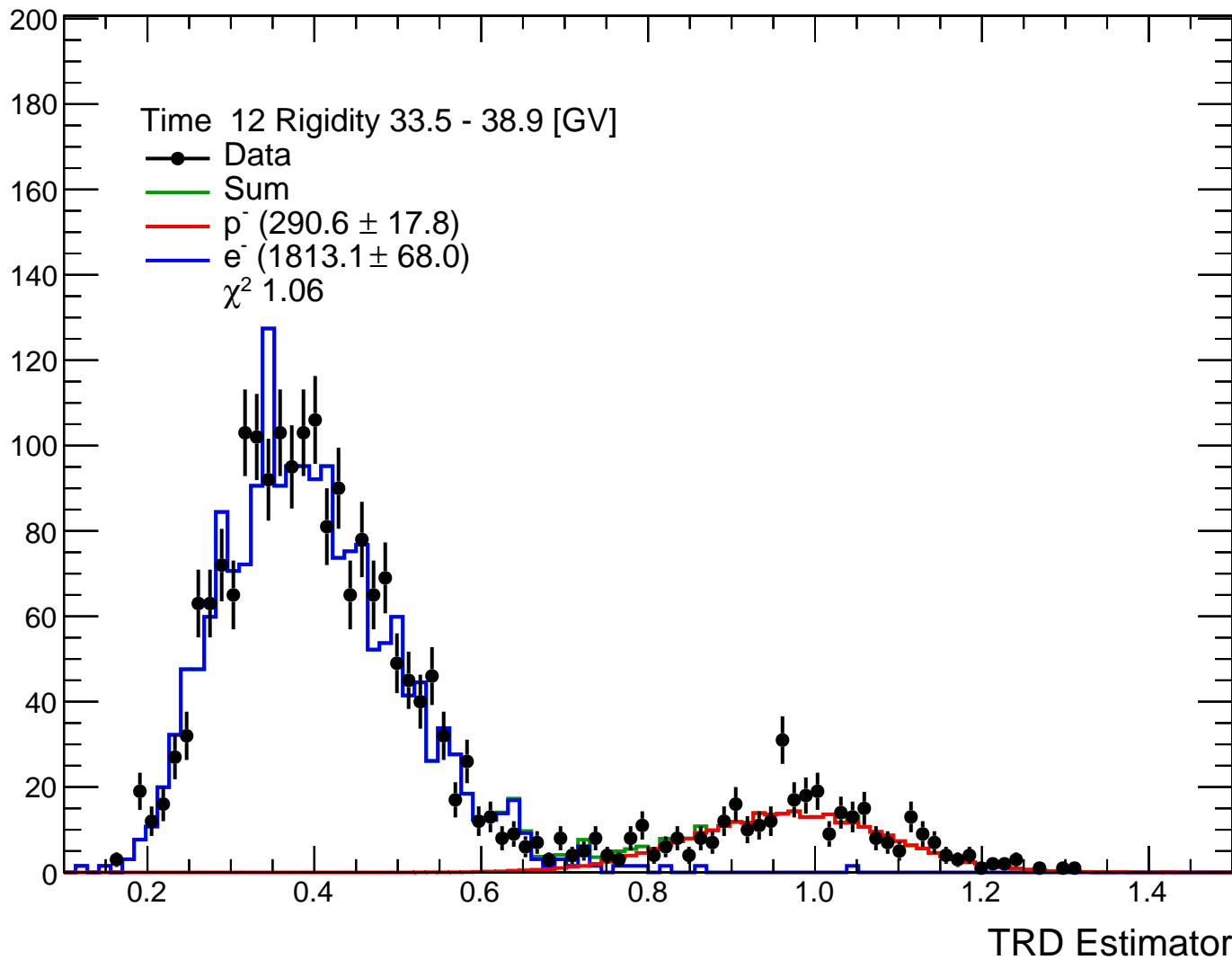


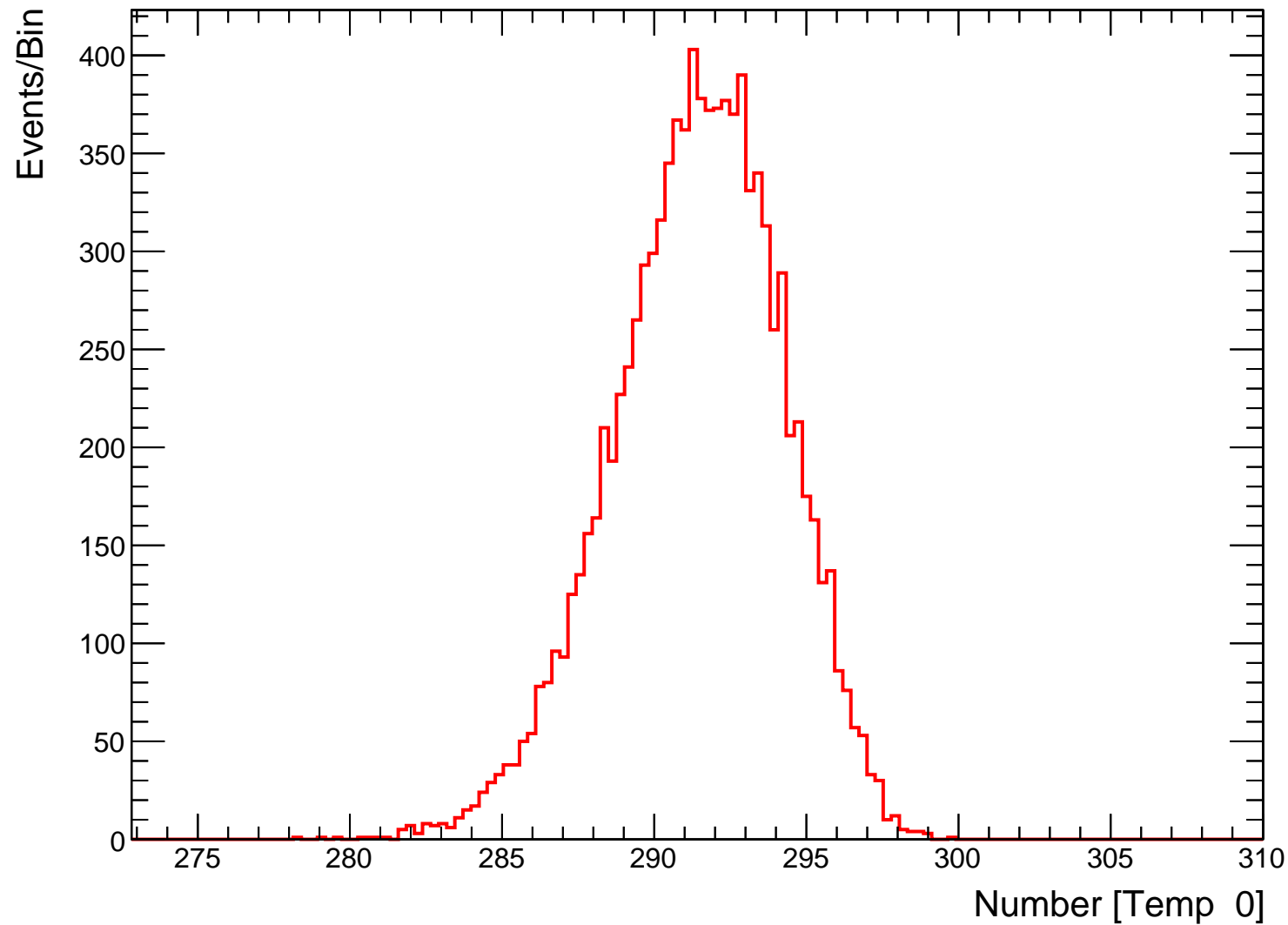
Events/Bin



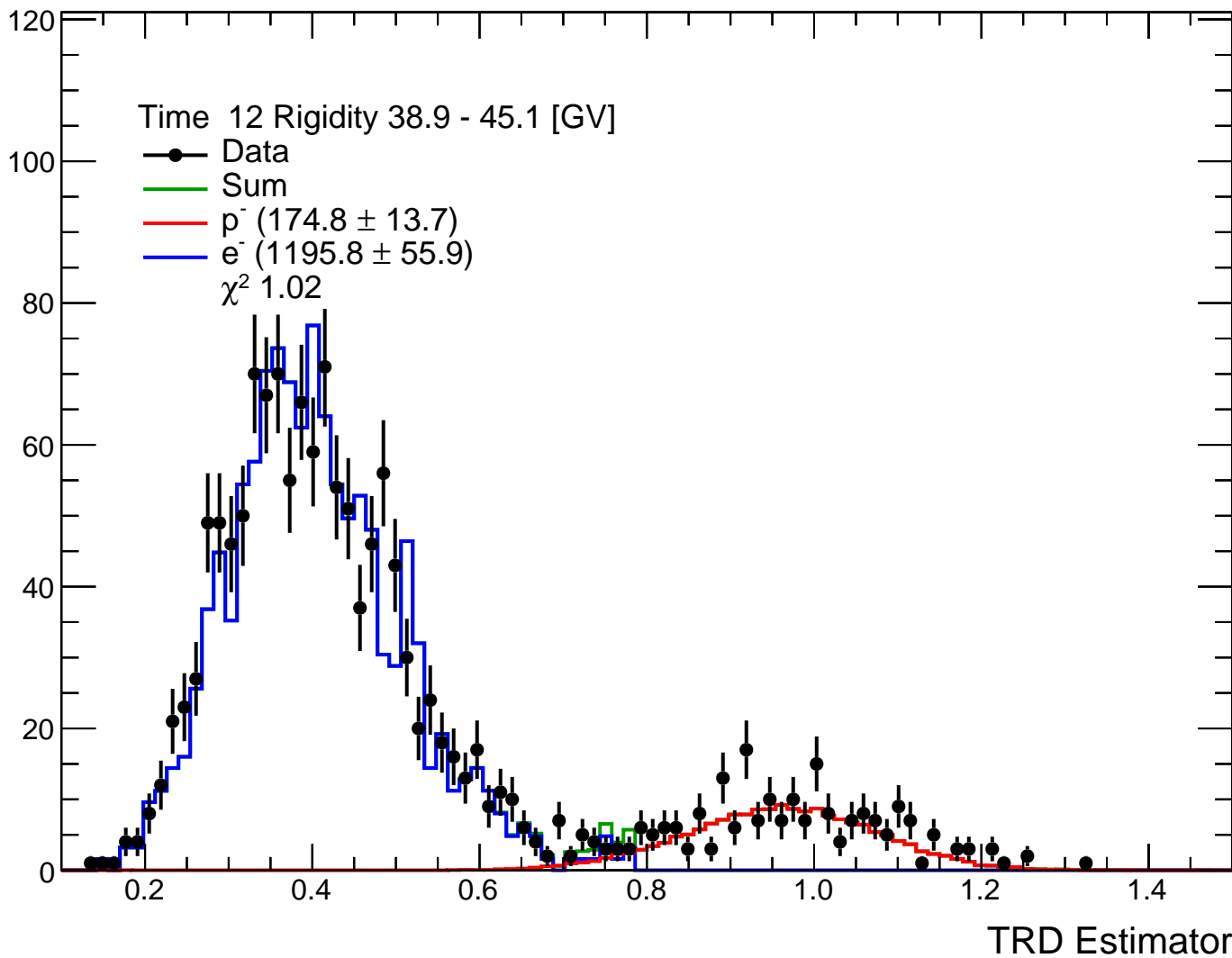


Events/Bin

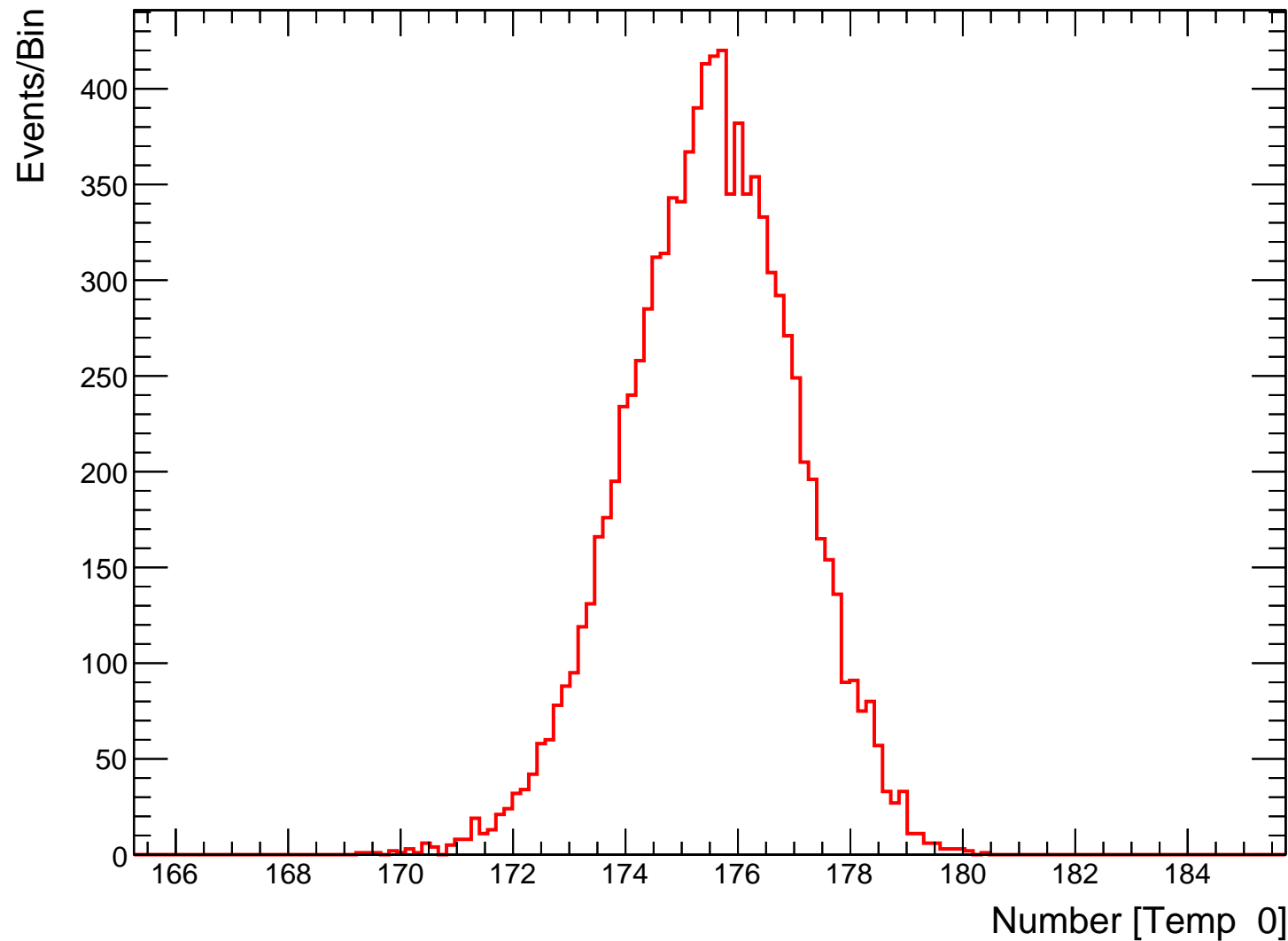


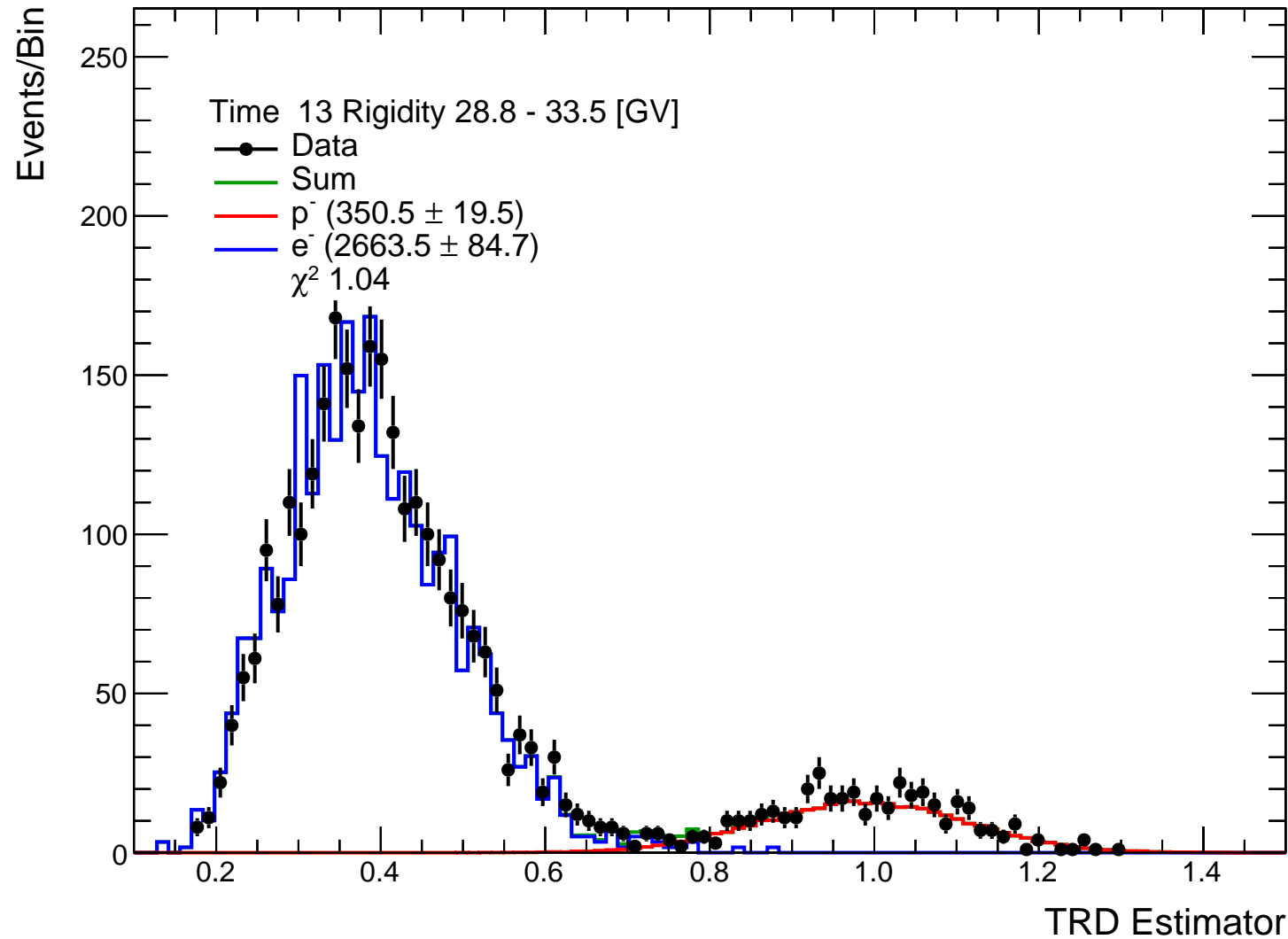


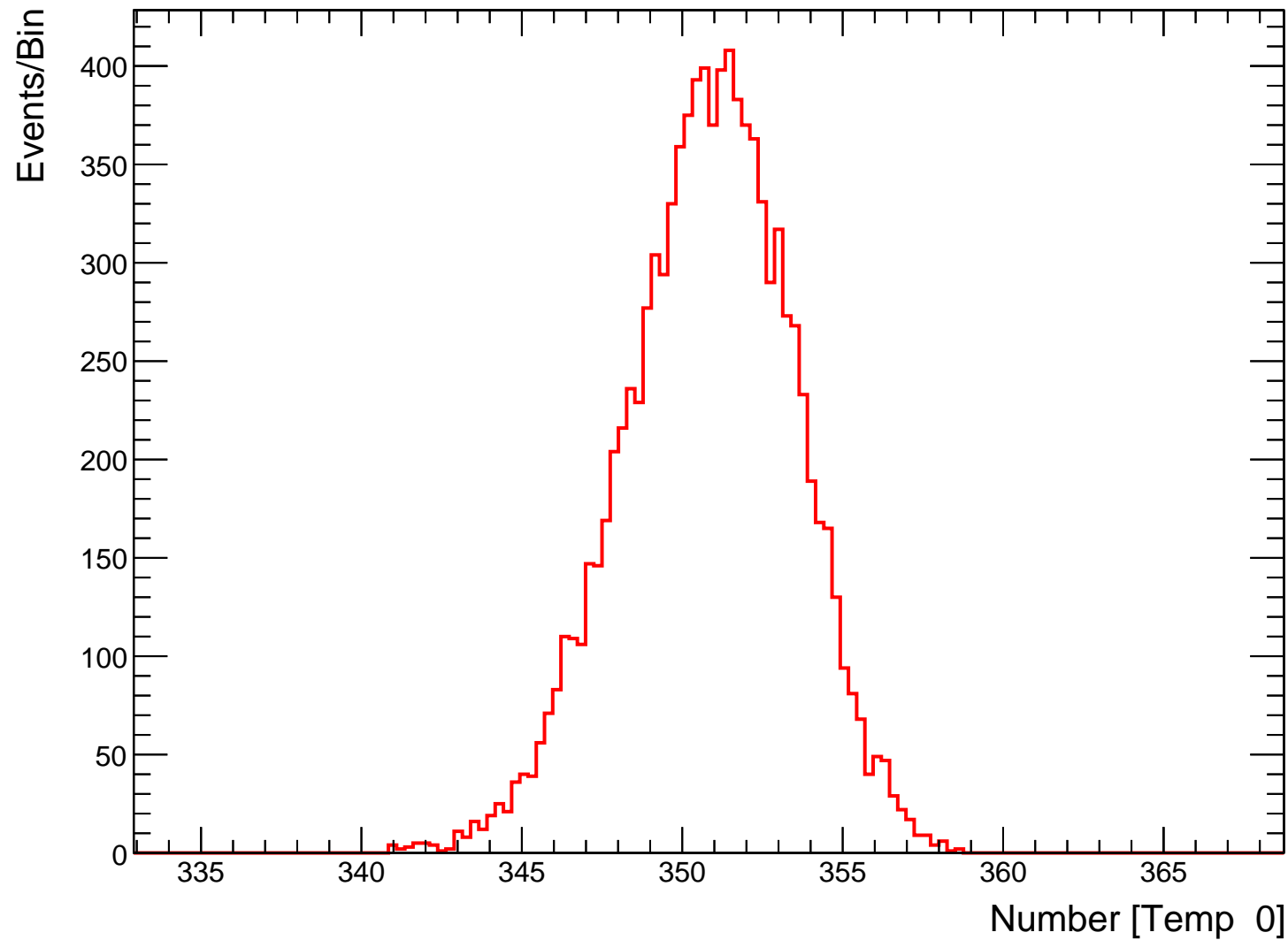
Events/Bin



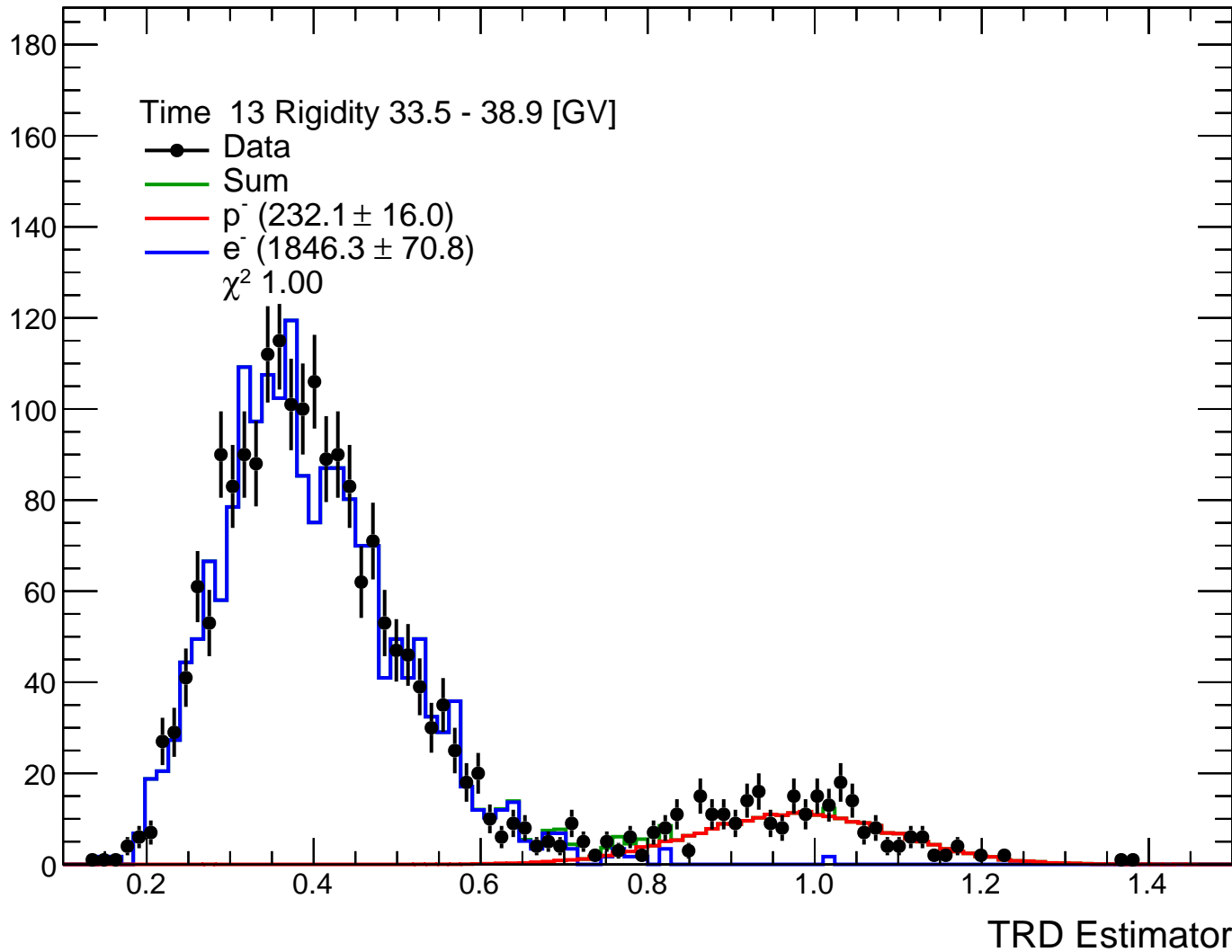


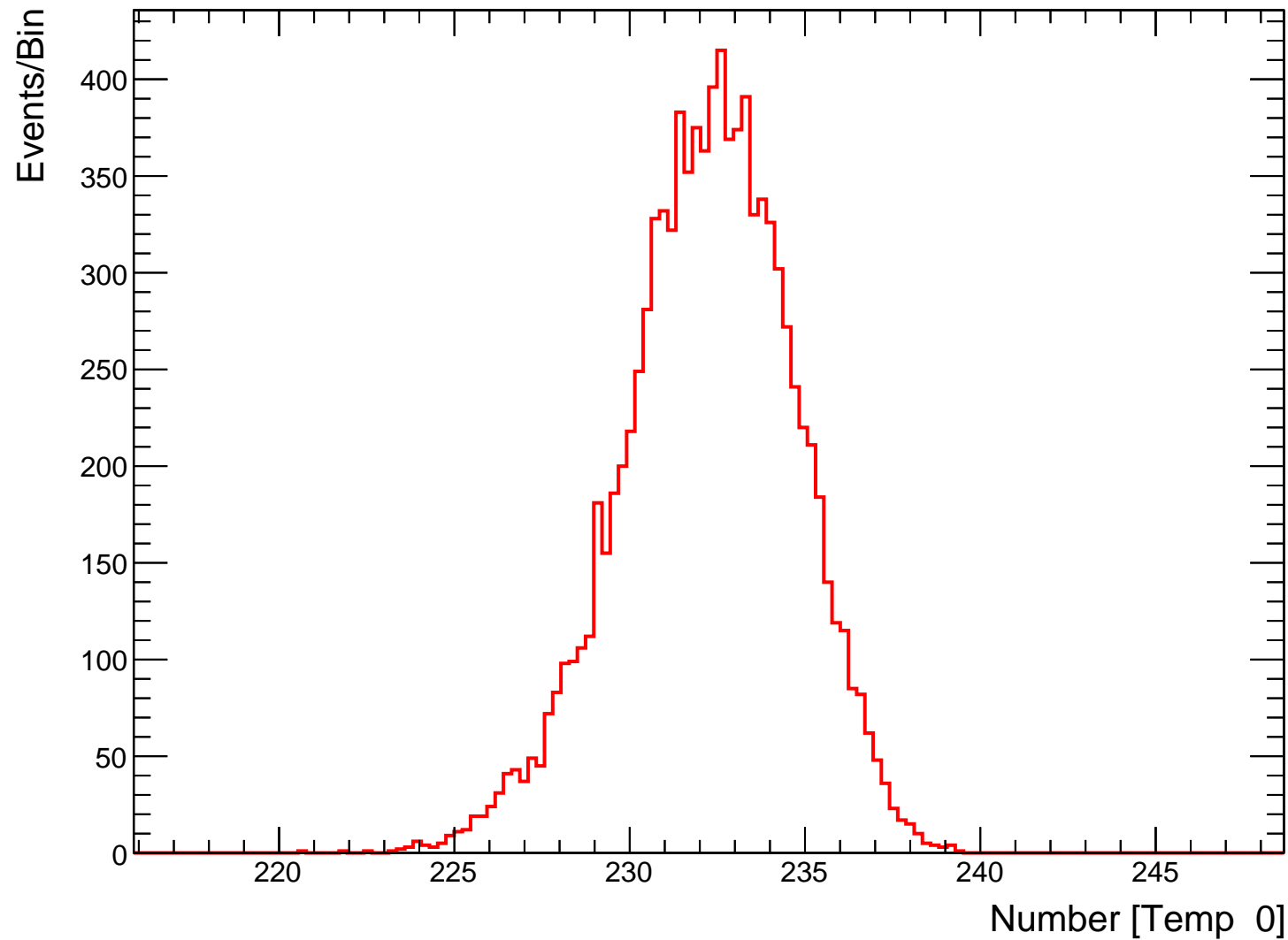




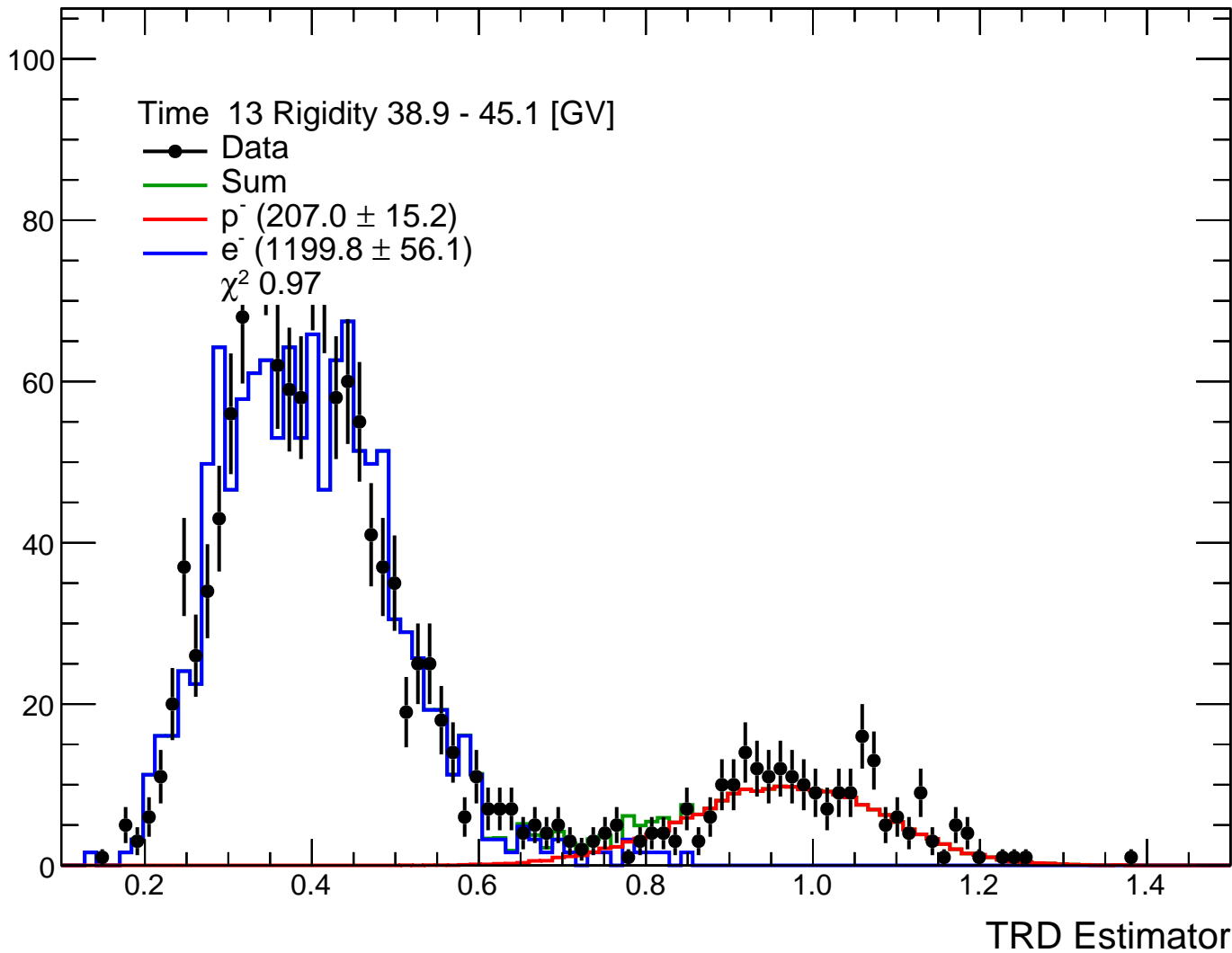


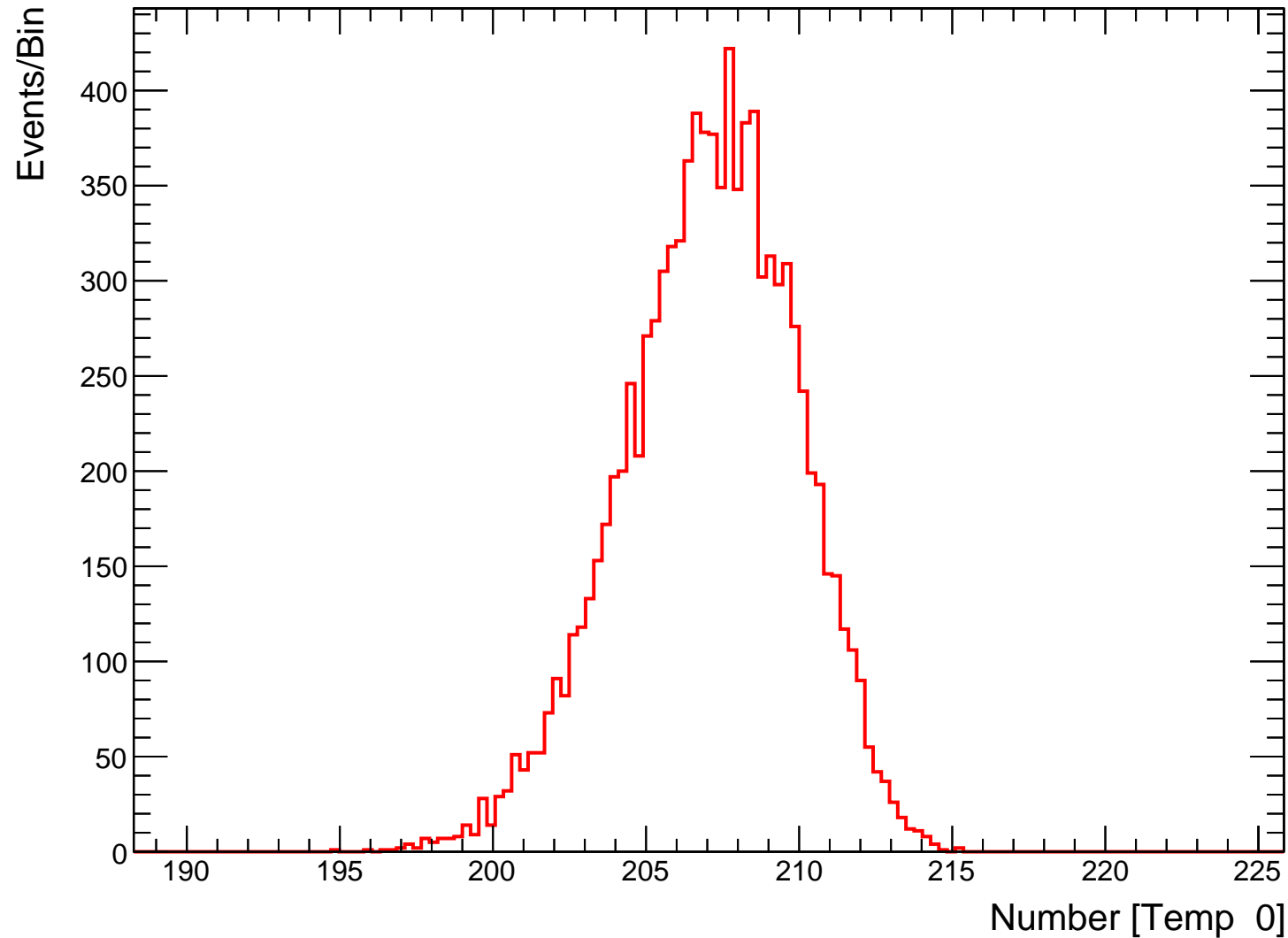
Events/Bin



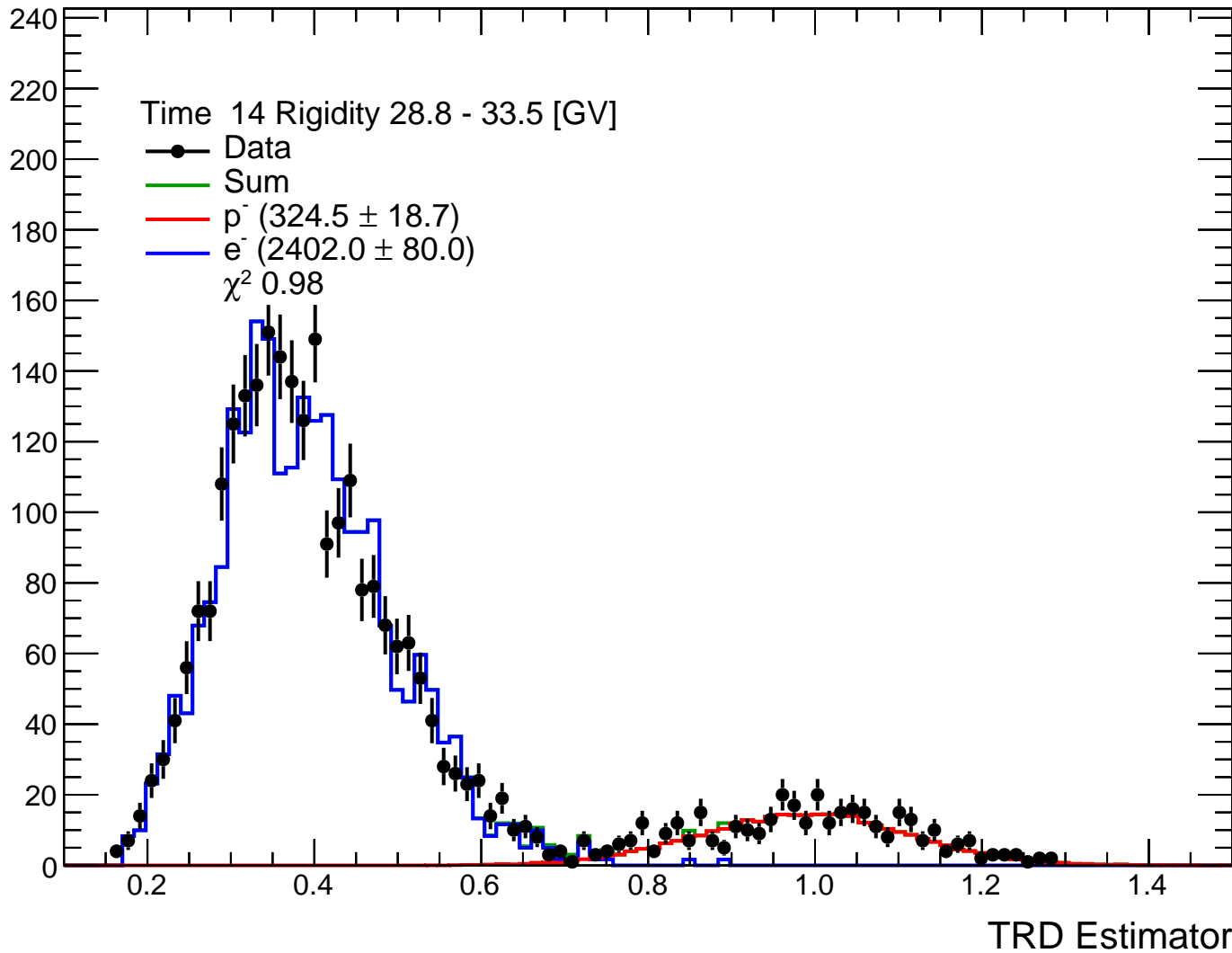


Events/Bin

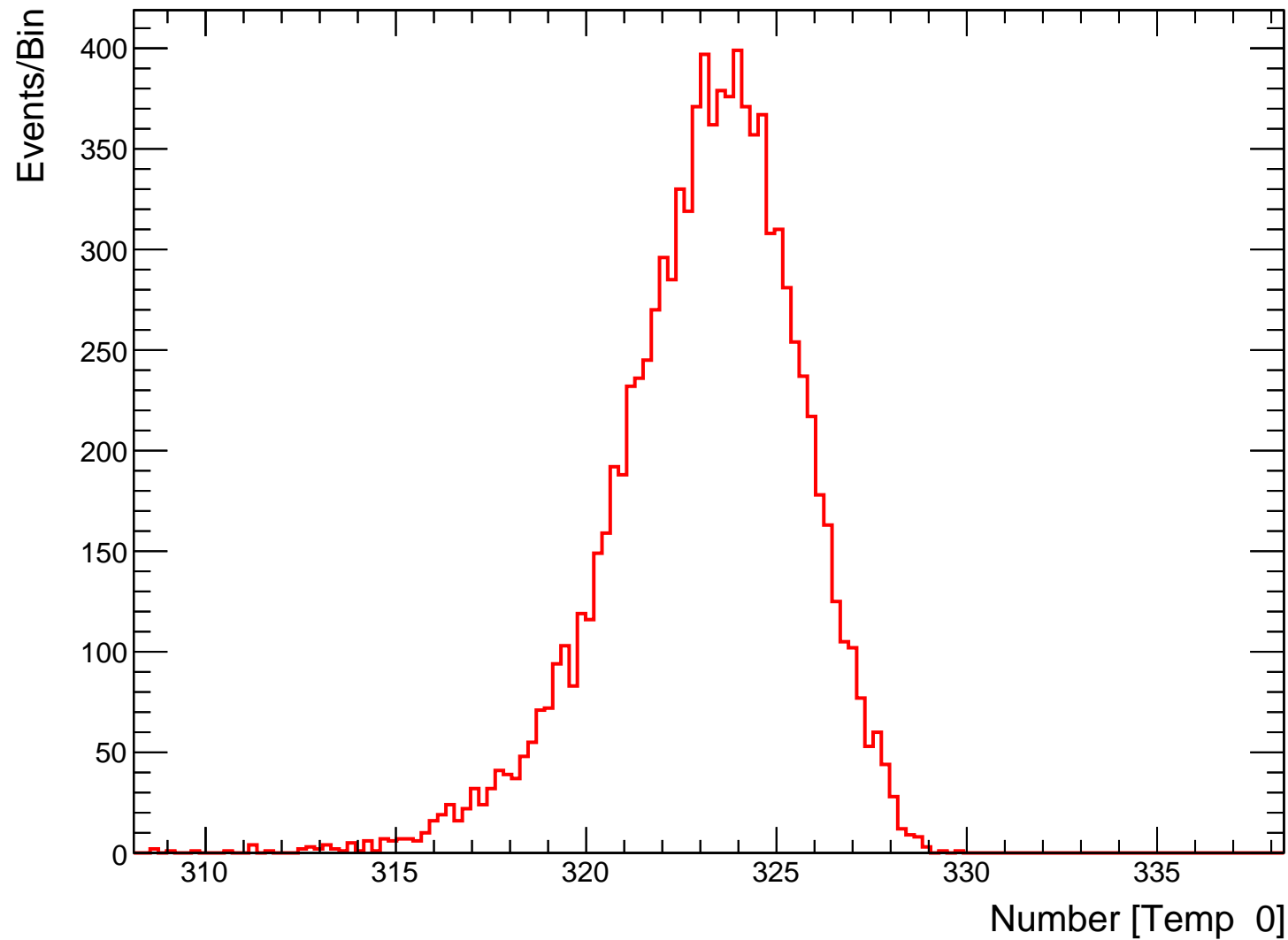




Events/Bin

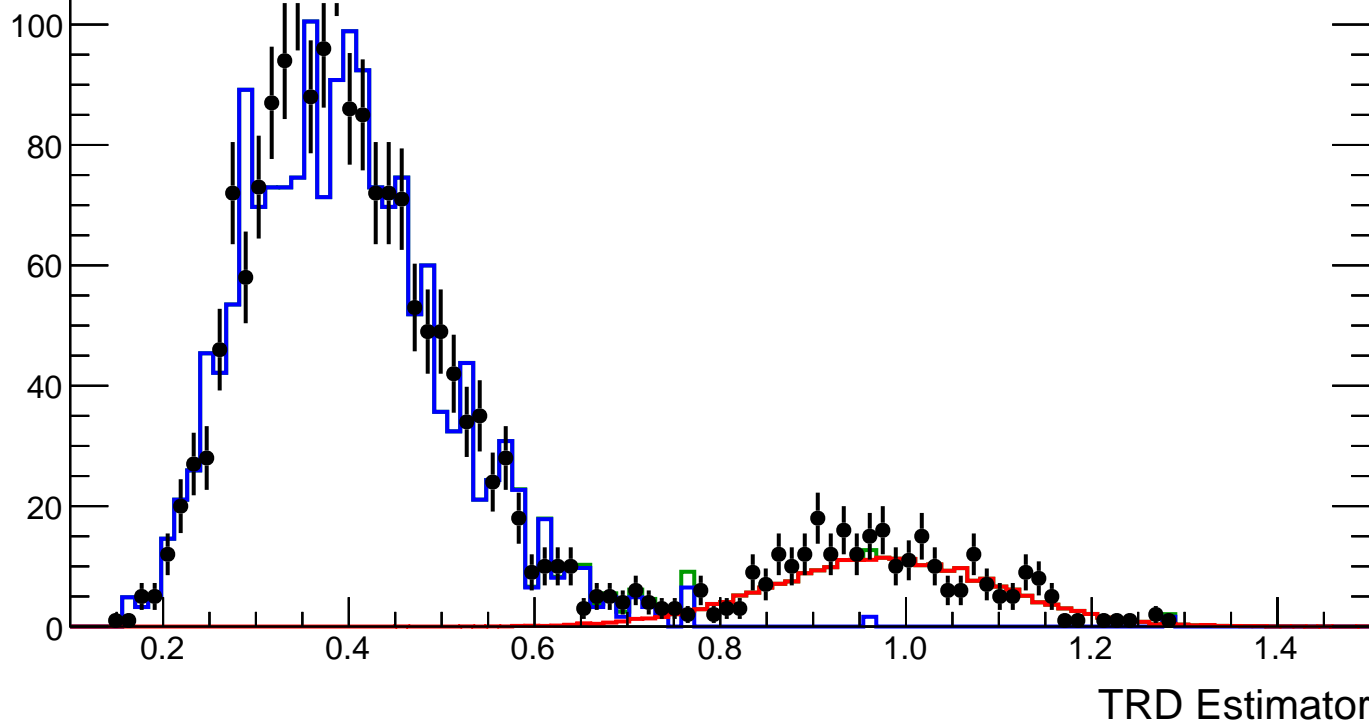


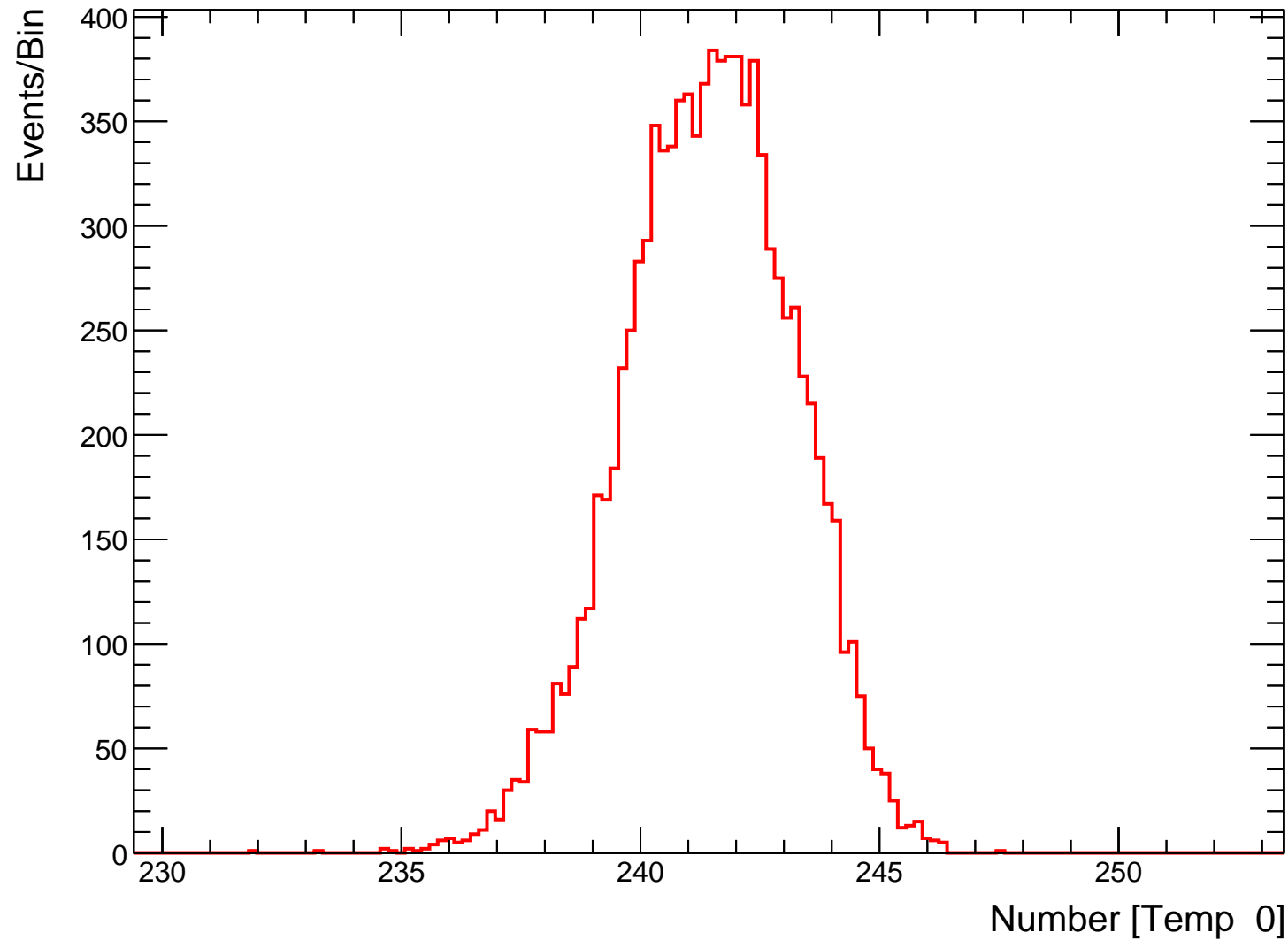




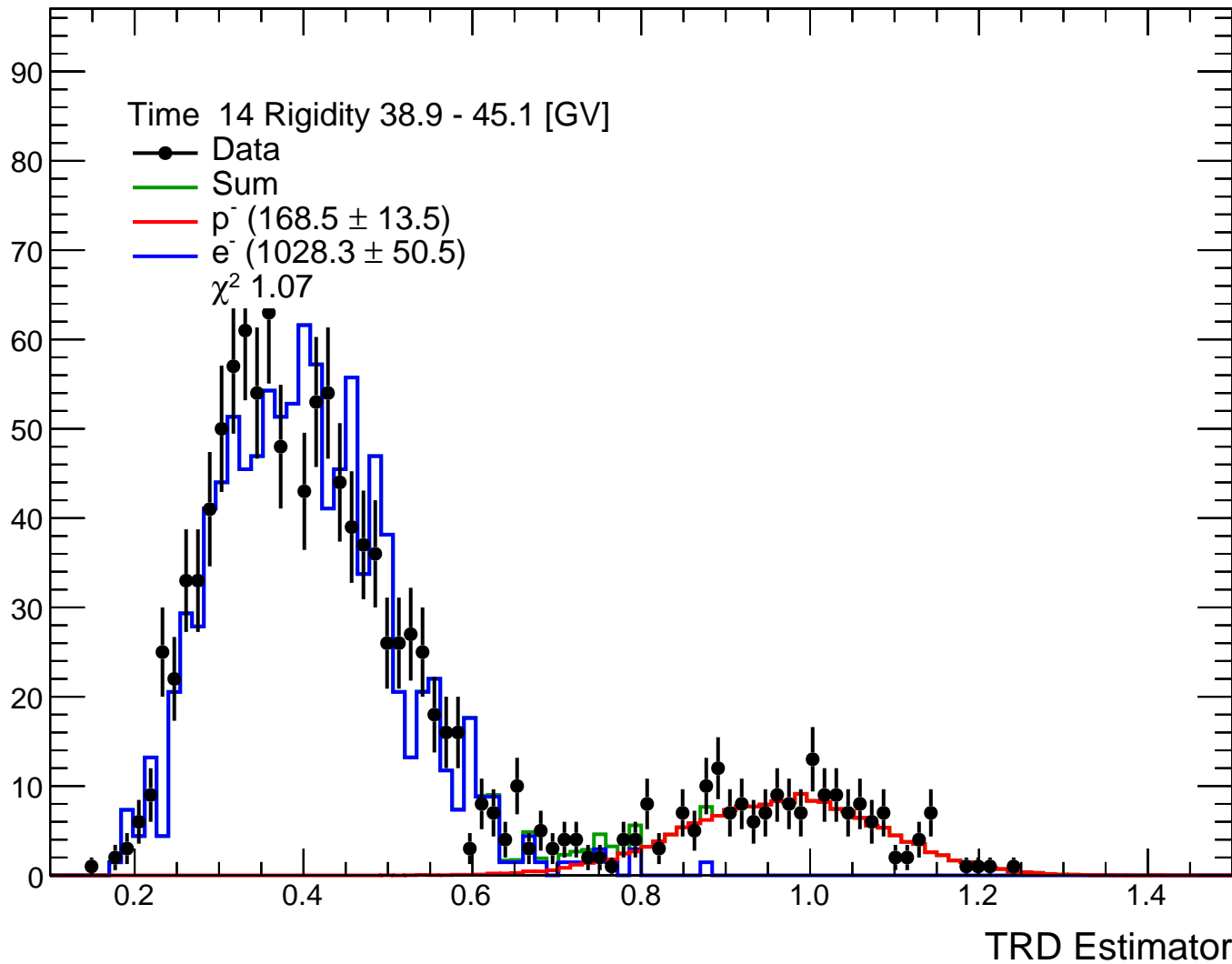
Events/Bin

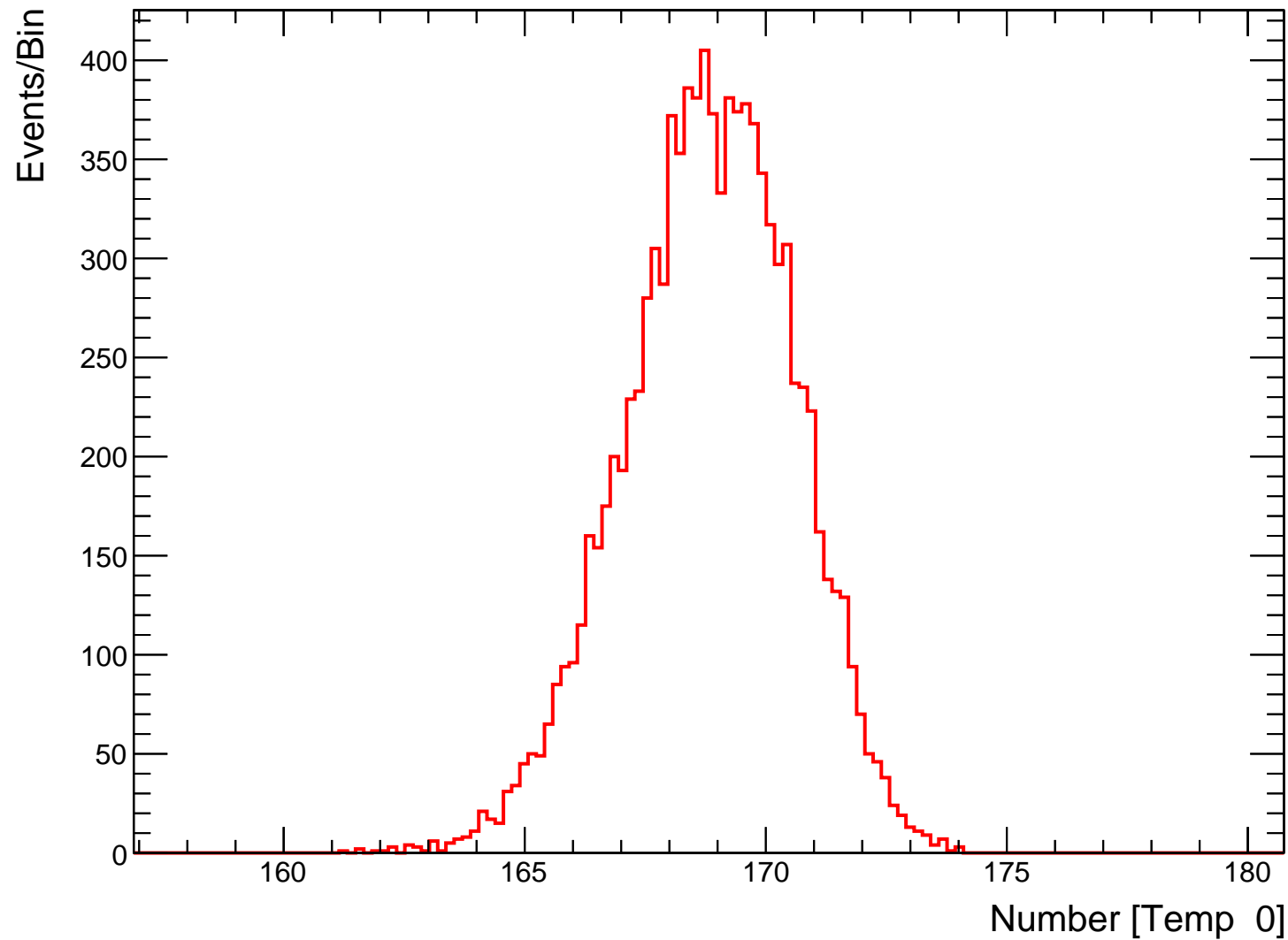
Time 14 Rigidity 33.5 - 38.9 [GV]  
● Data  
— Sum  
—  $p^-$  ( $240.7 \pm 16.1$ )  
—  $e^-$  ( $1669.9 \pm 66.3$ )  
 $\chi^2$  1.03

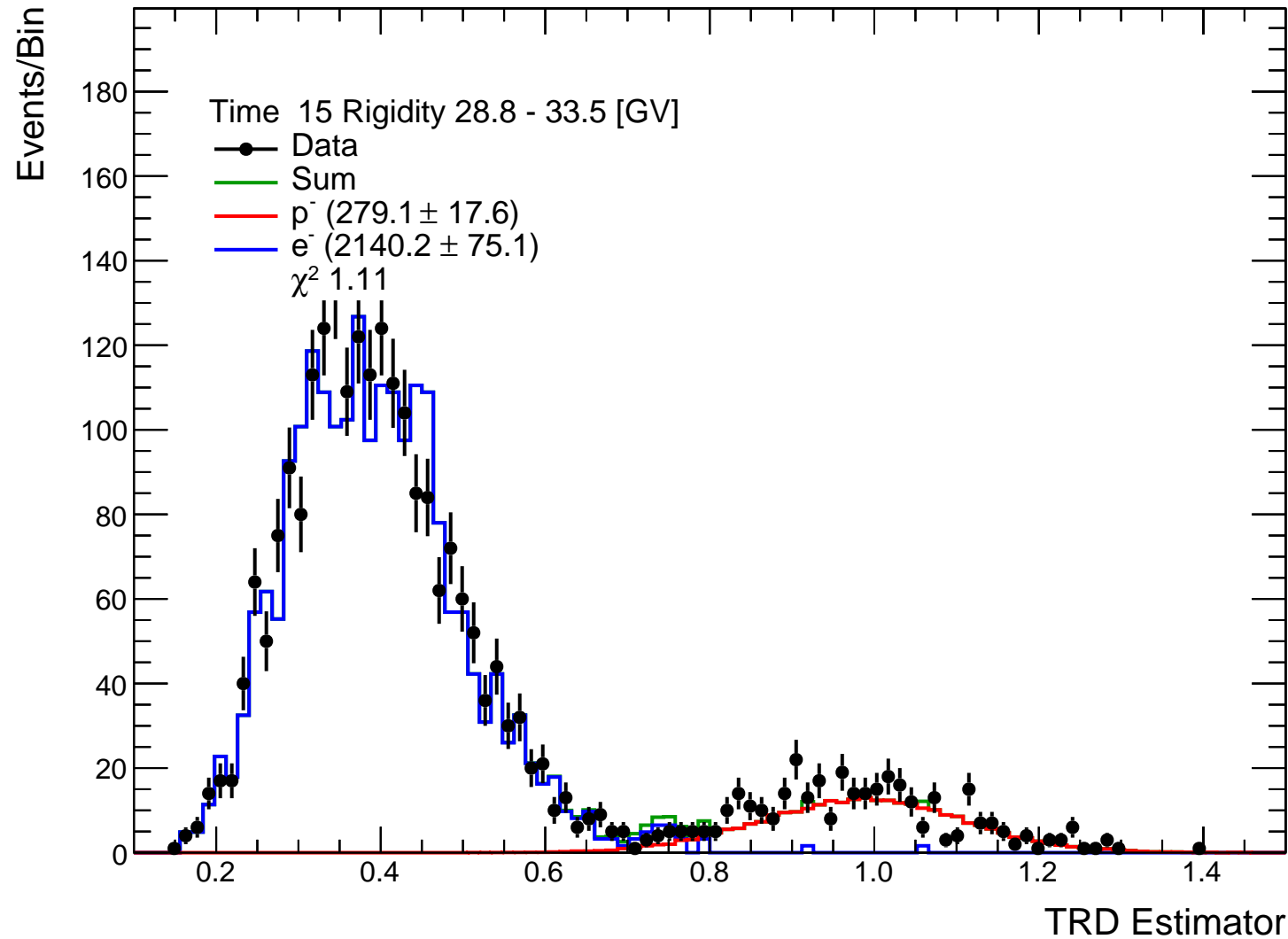


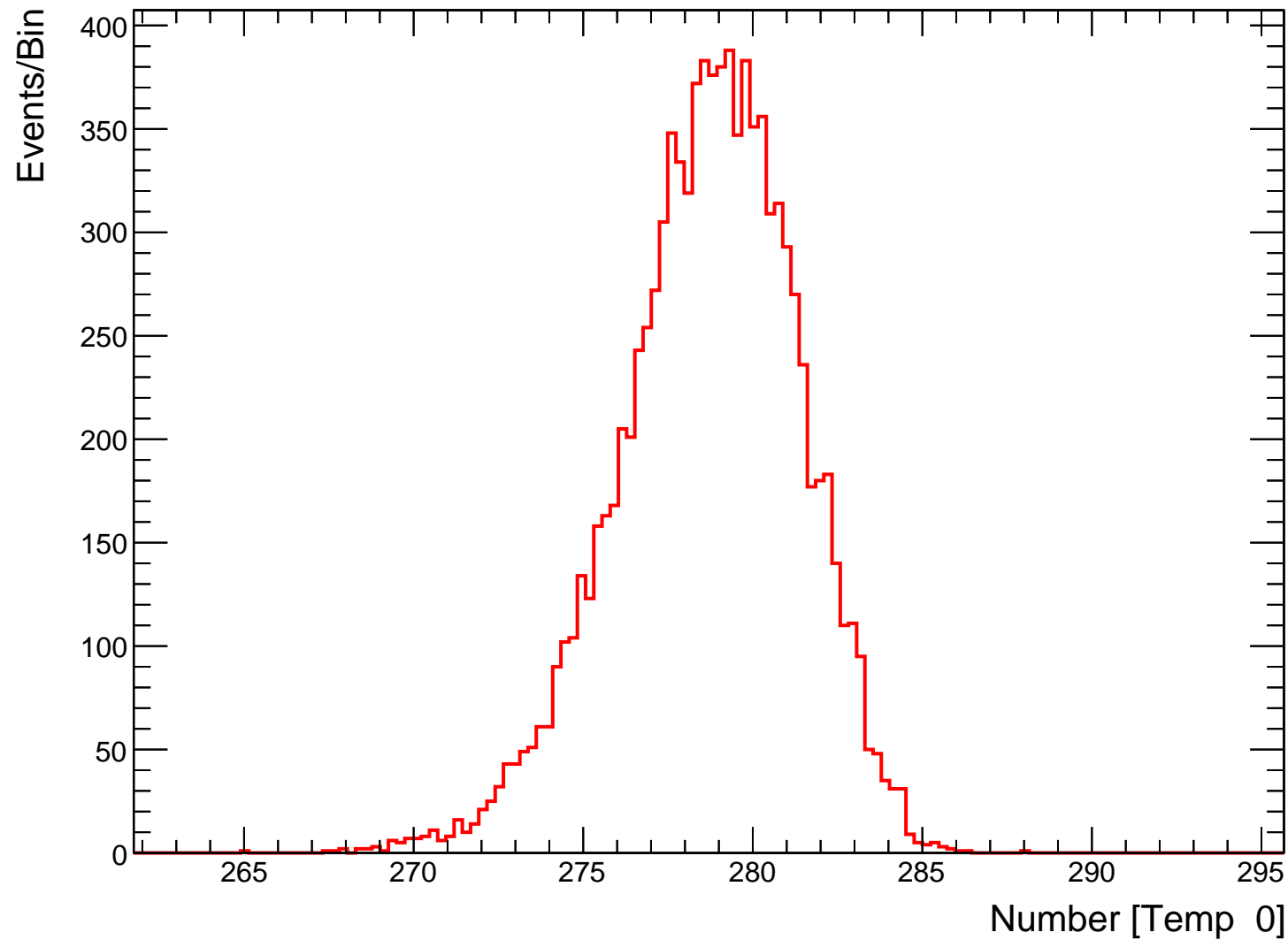


Events/Bin

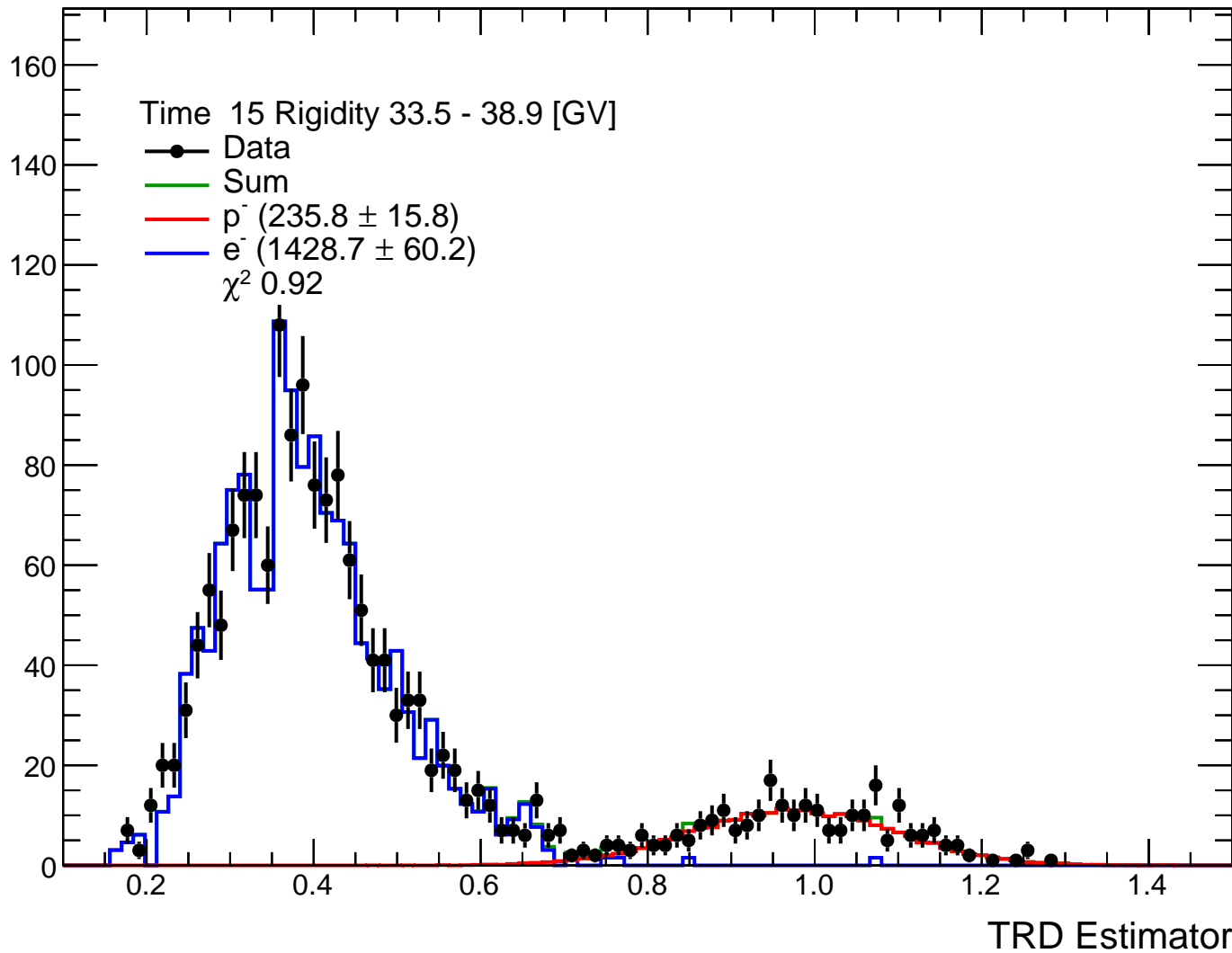




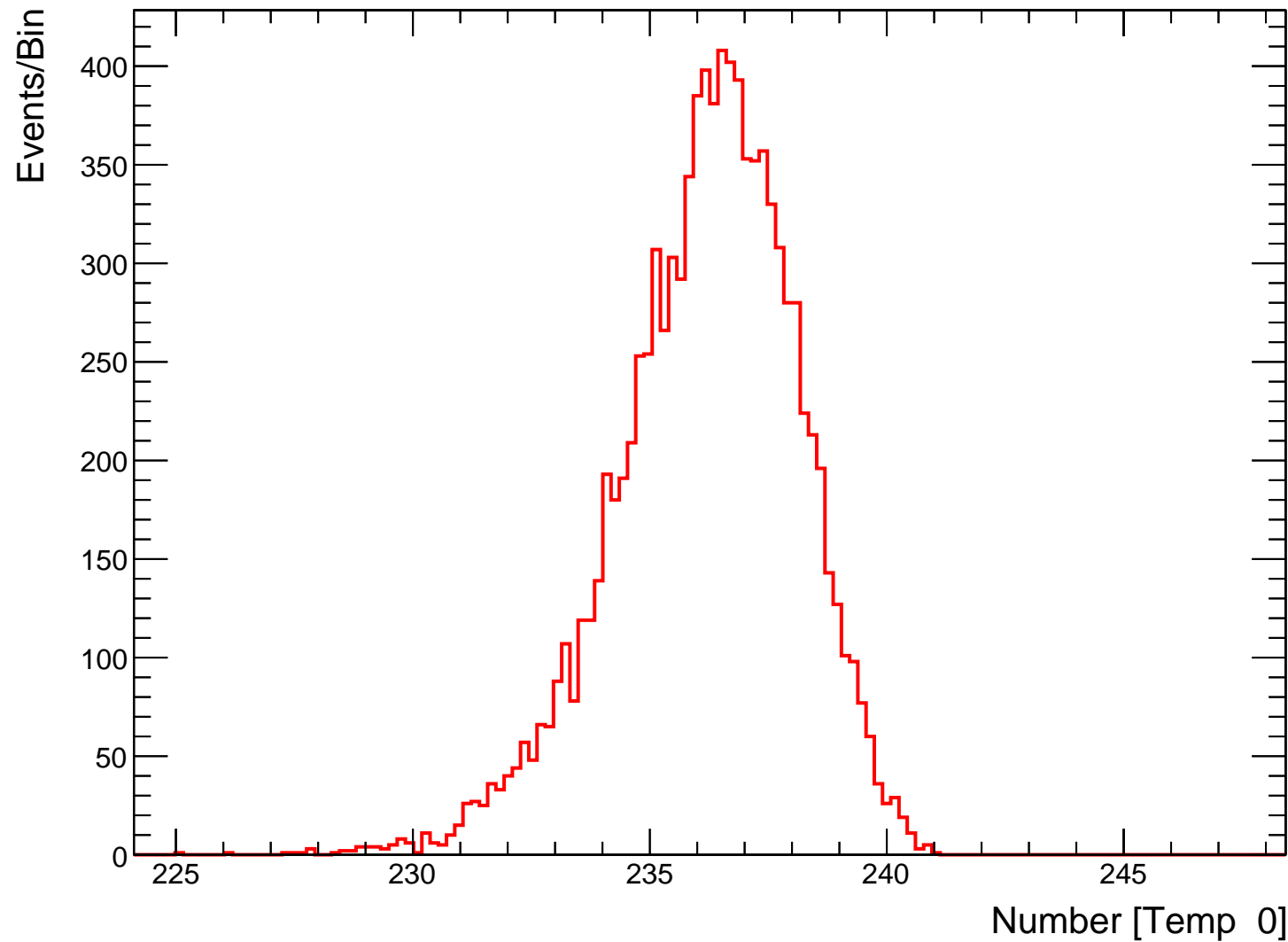




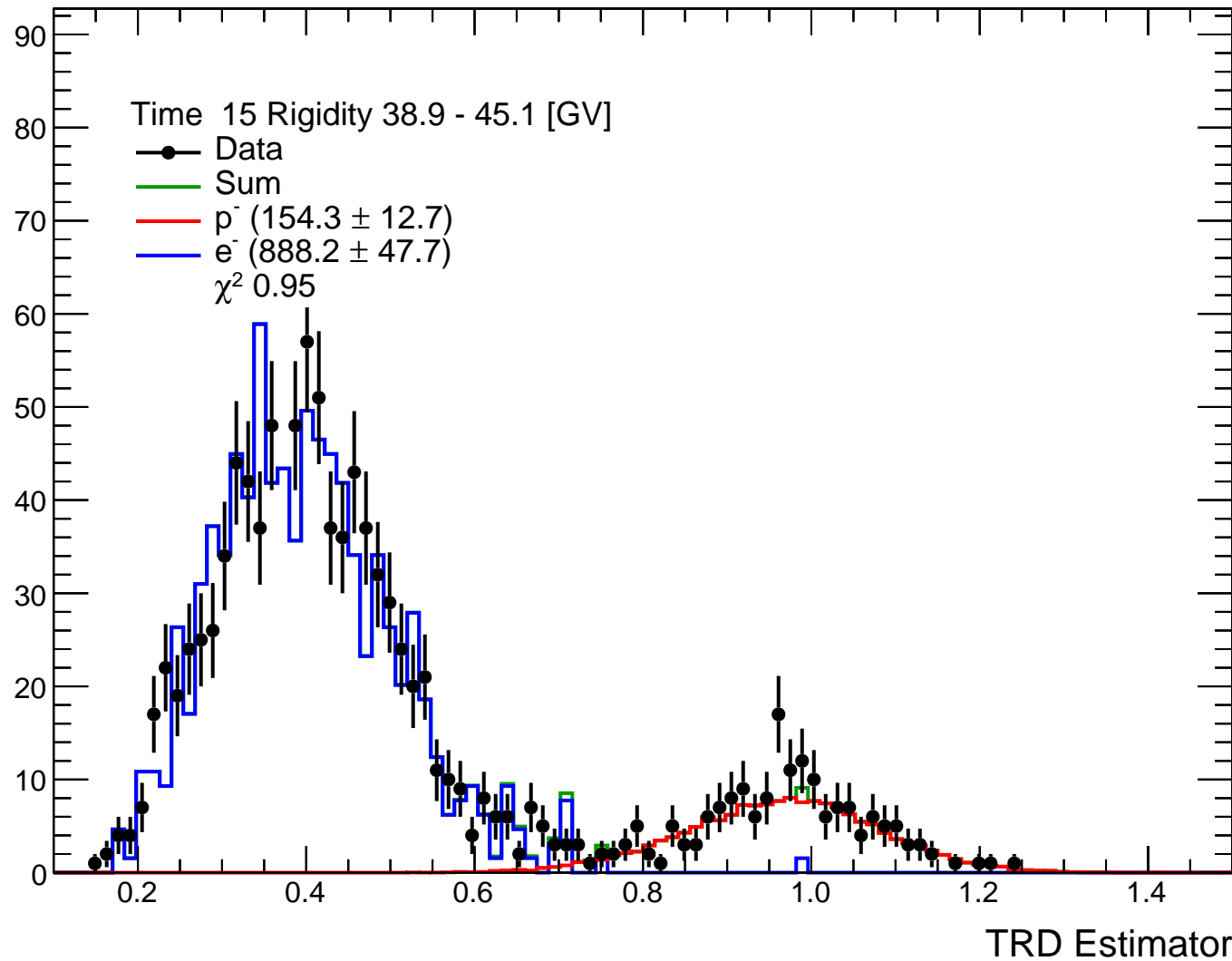
Events/Bin

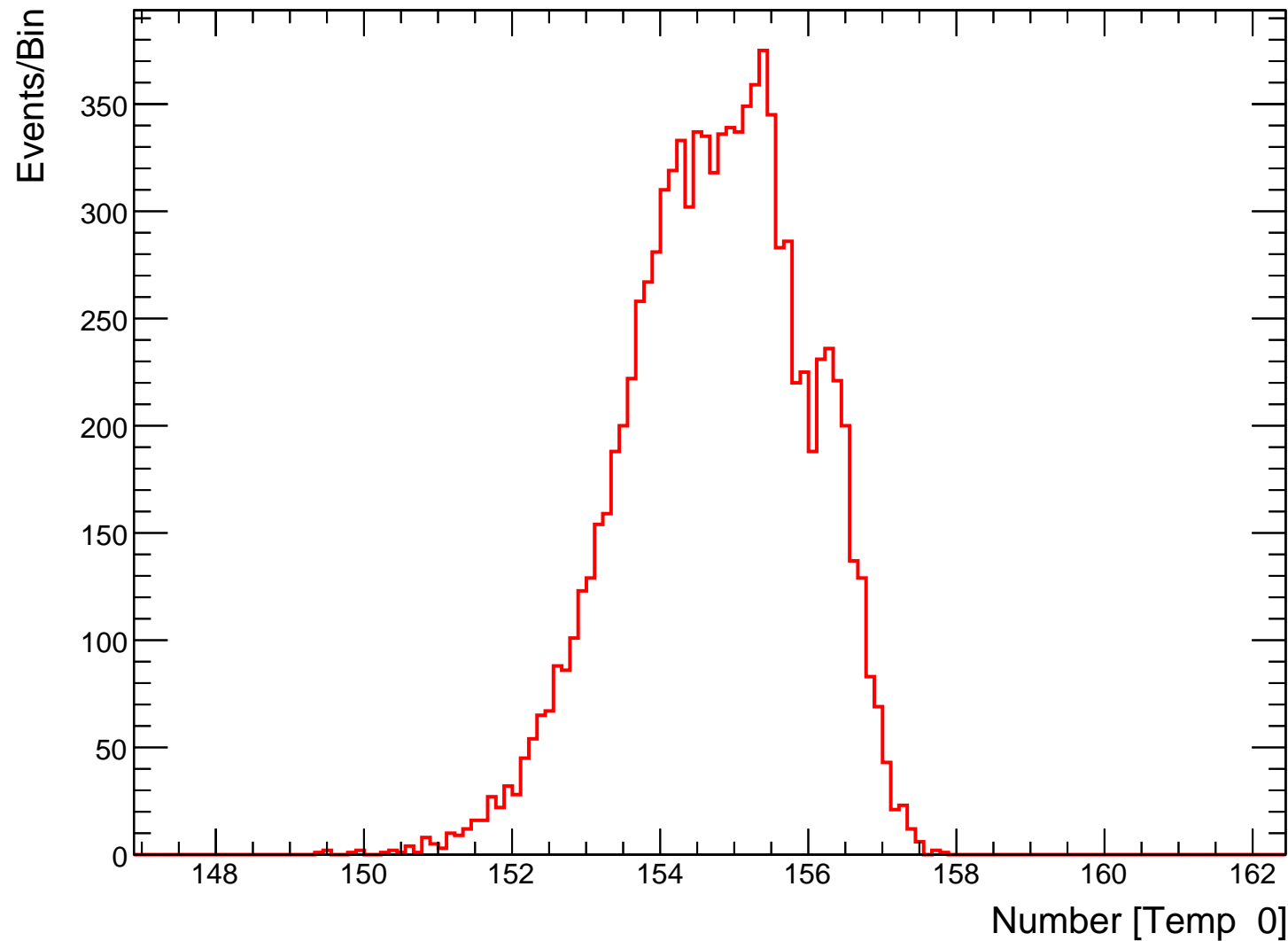


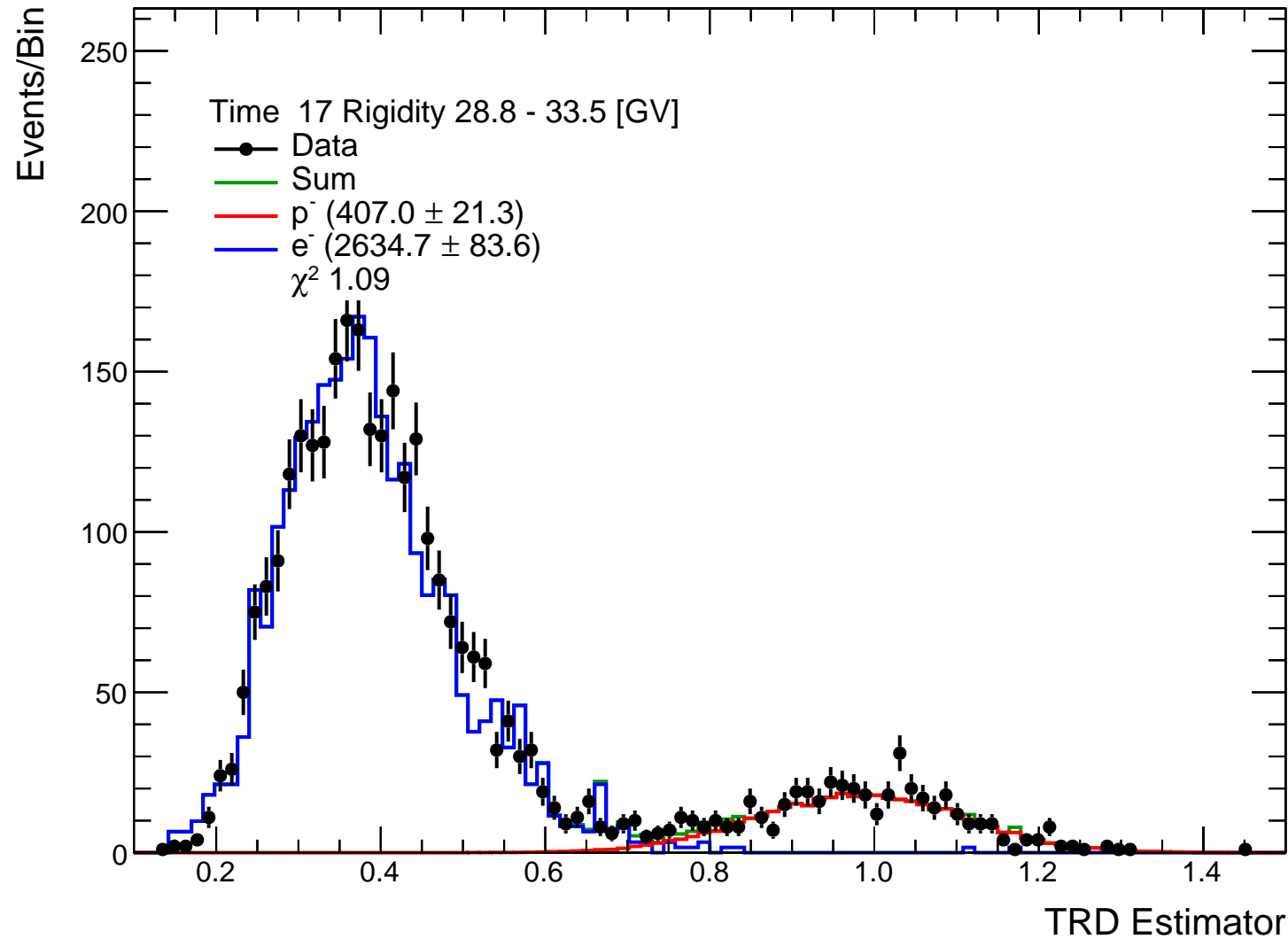


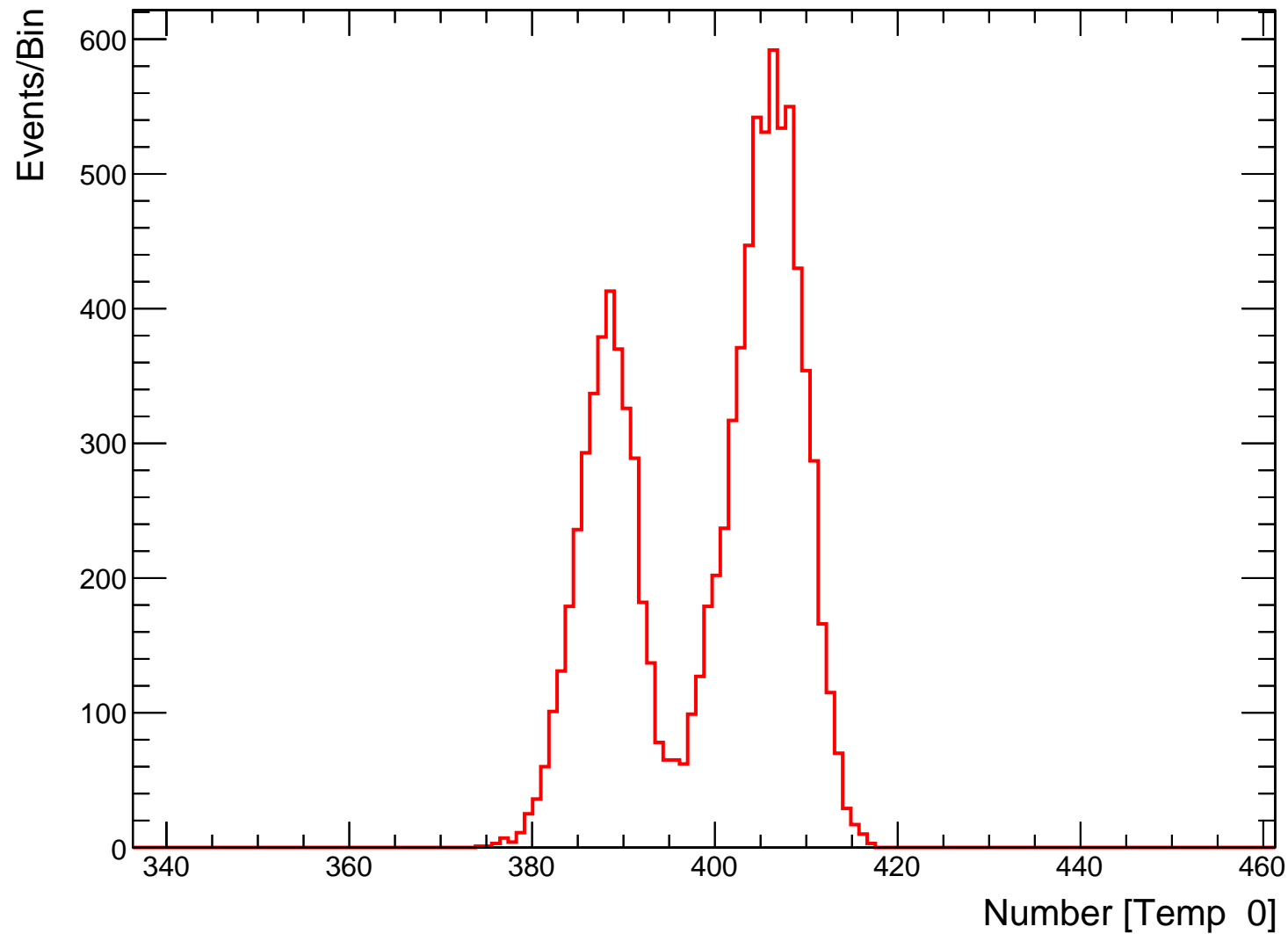


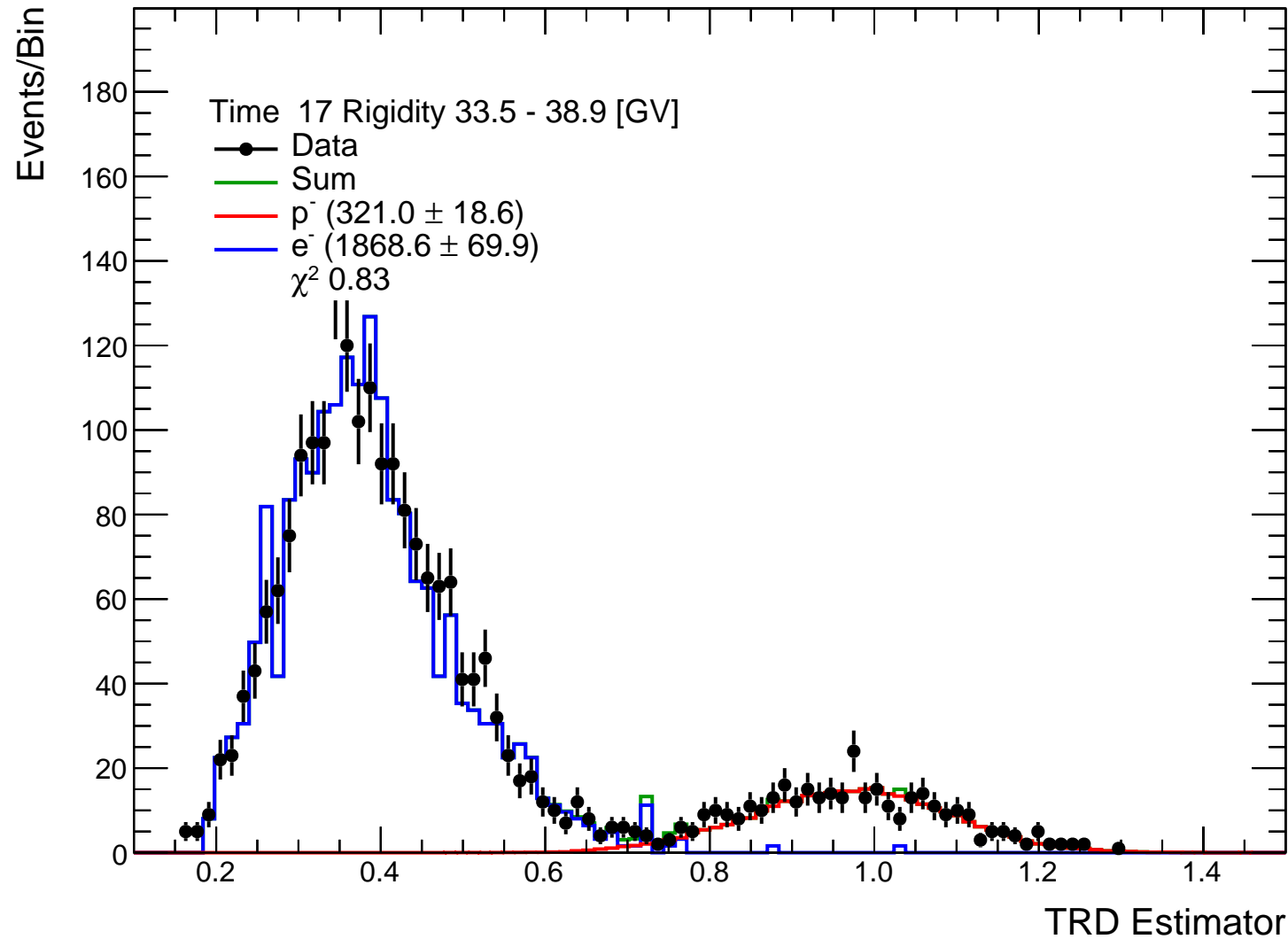
Events/Bin

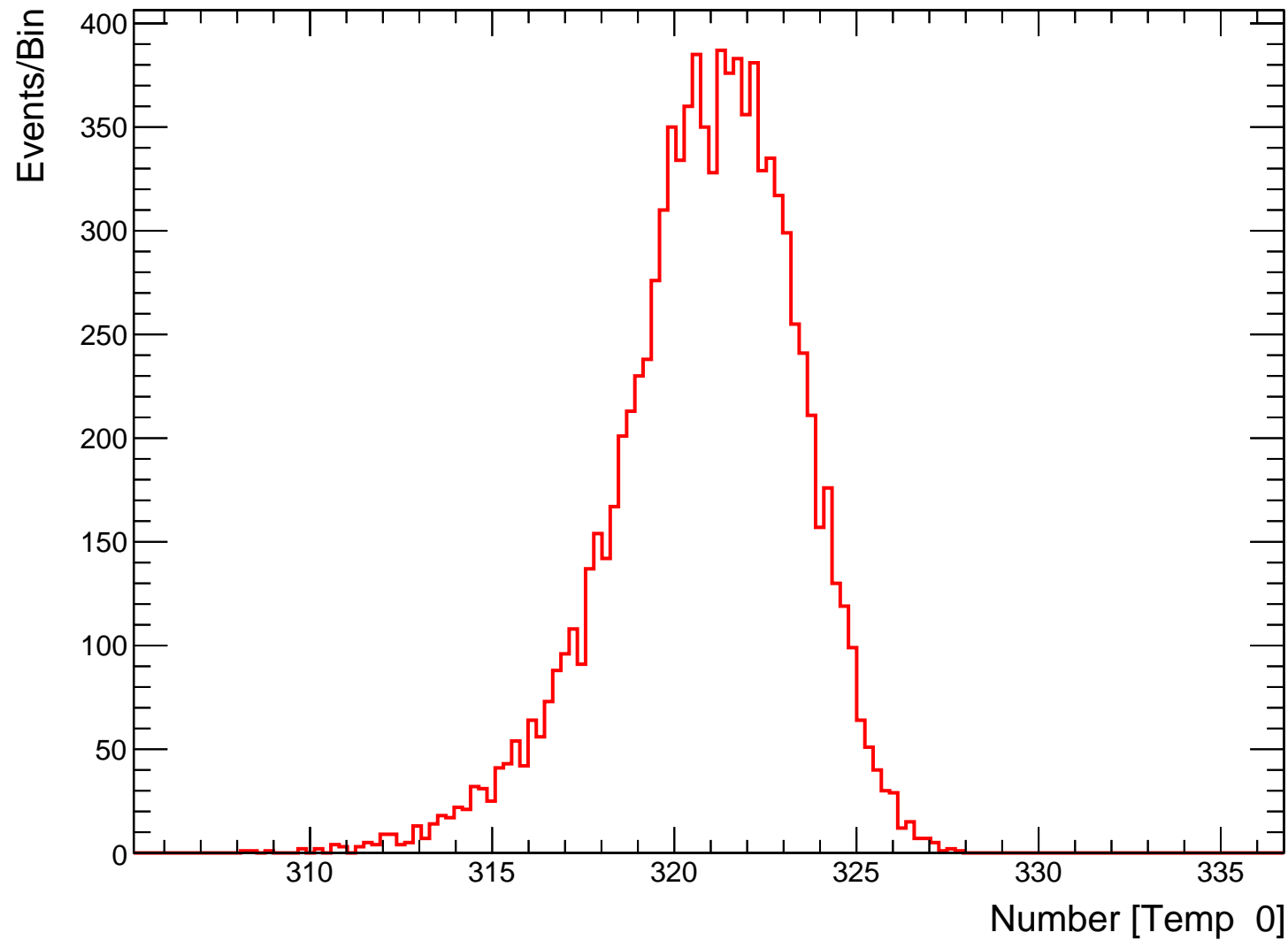












Events/Bin

Time 17 Rigidity 38.9 - 45.1 [GV]

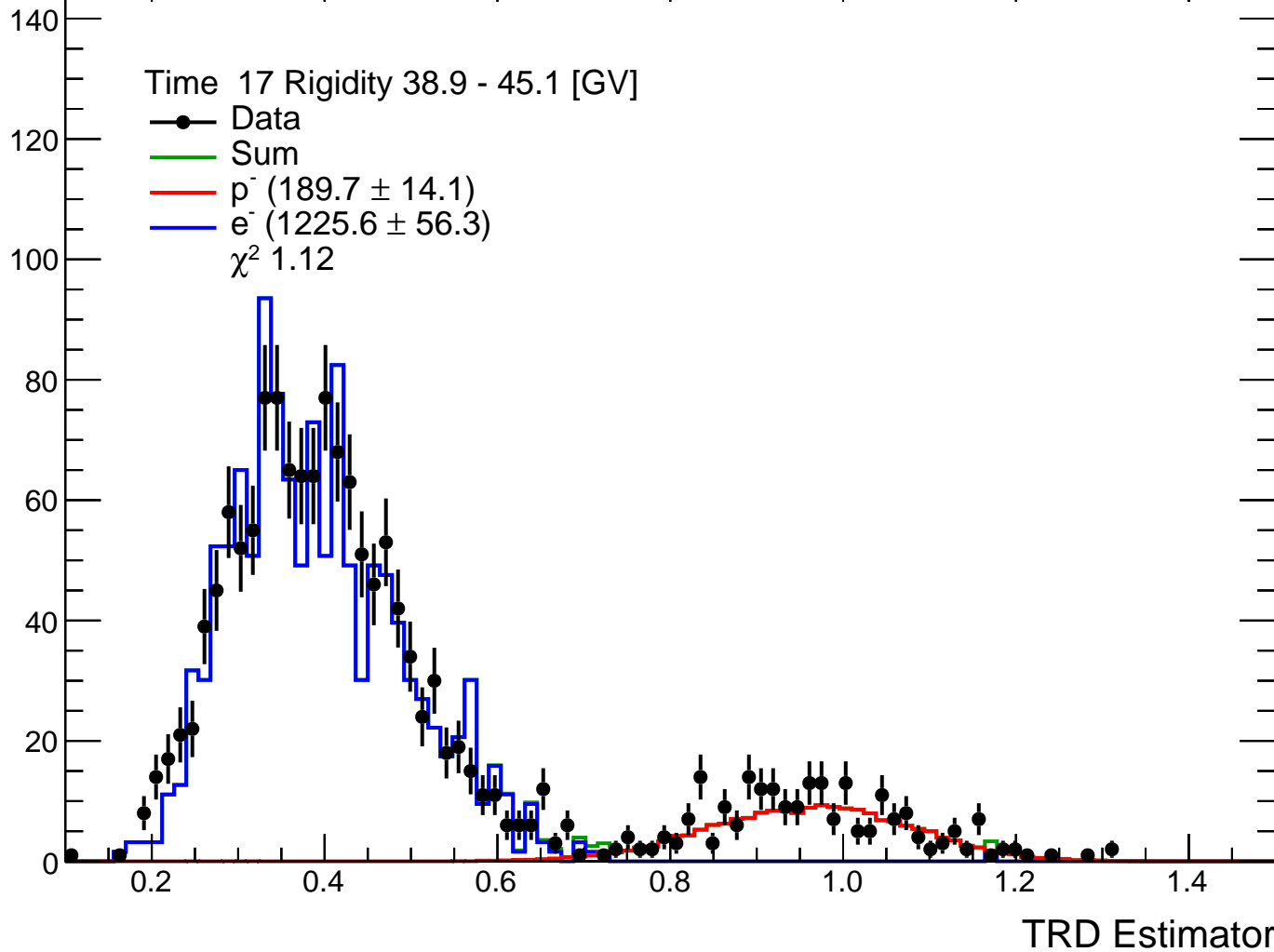
—●— Data

— Sum

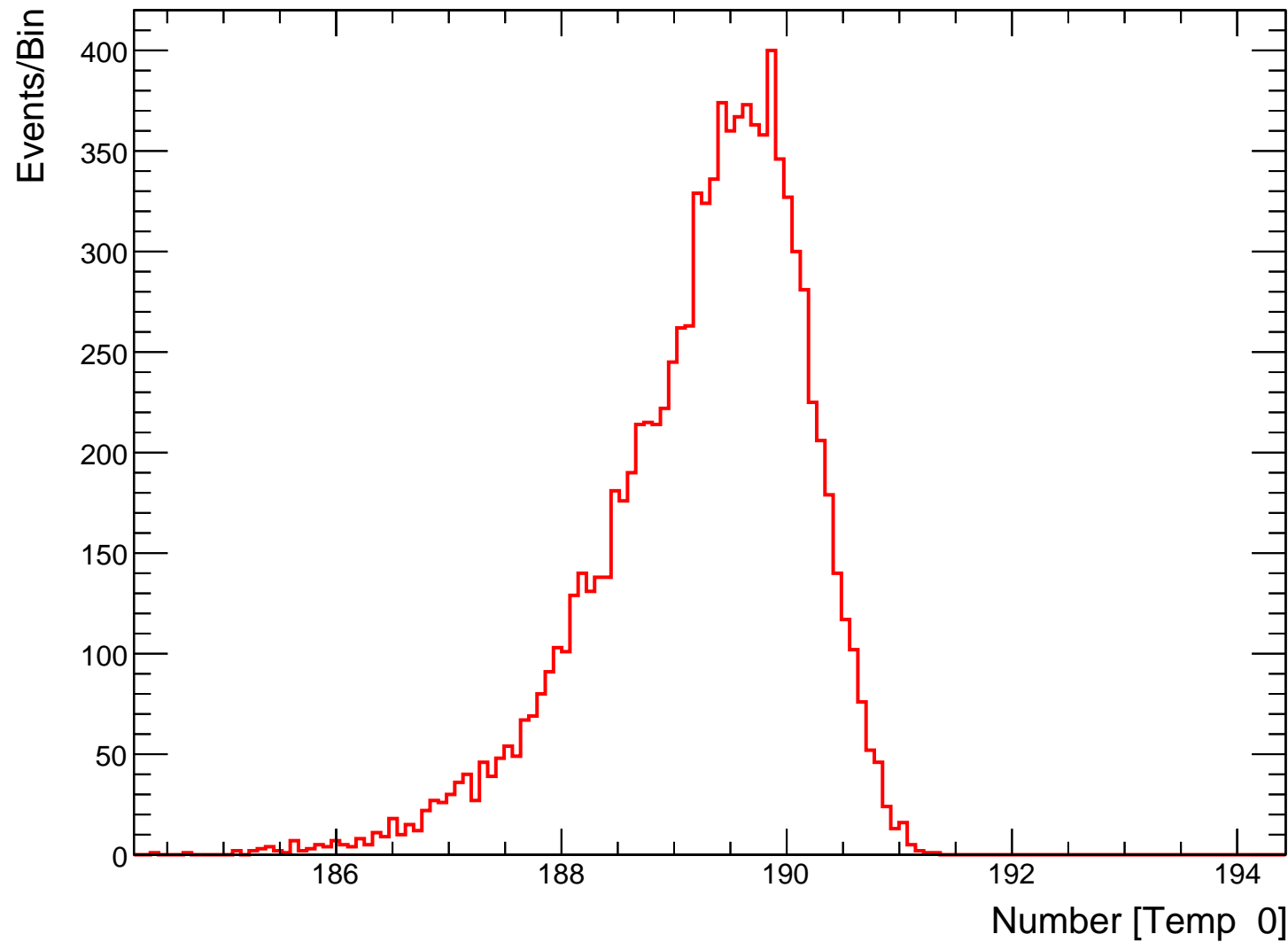
—  $p^-$  ( $189.7 \pm 14.1$ )

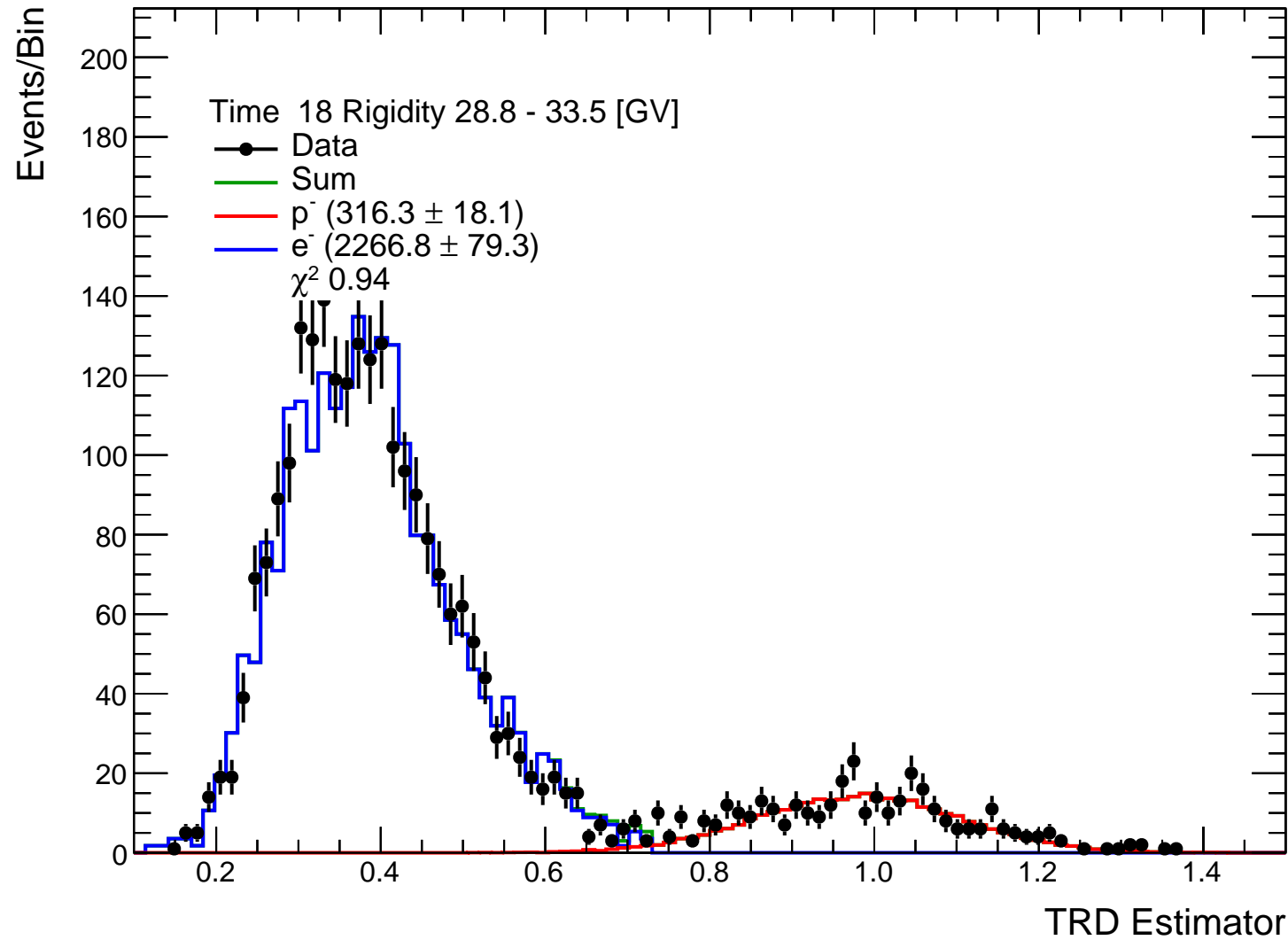
—  $e^-$  ( $1225.6 \pm 56.3$ )

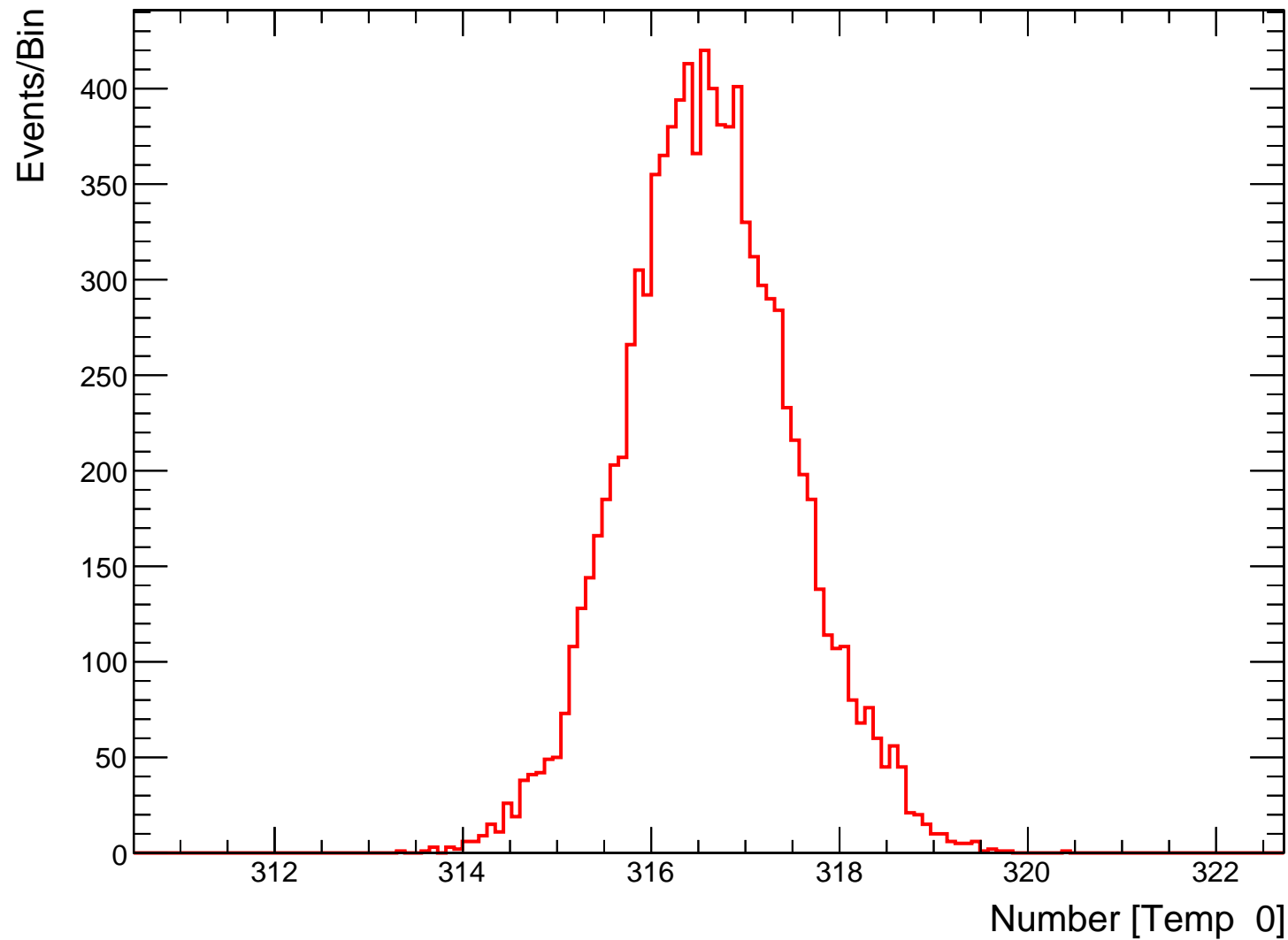
$\chi^2$  1.12



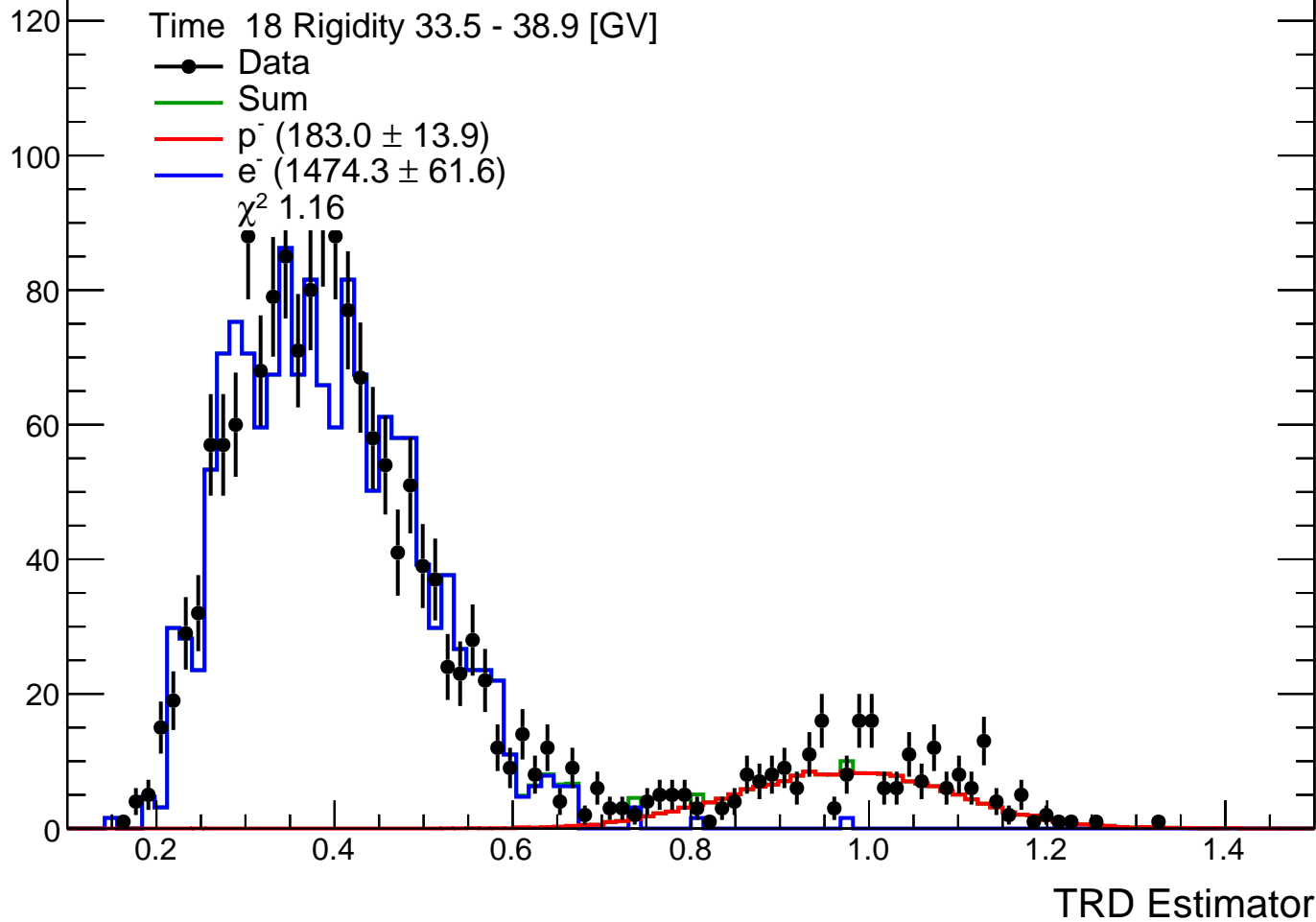


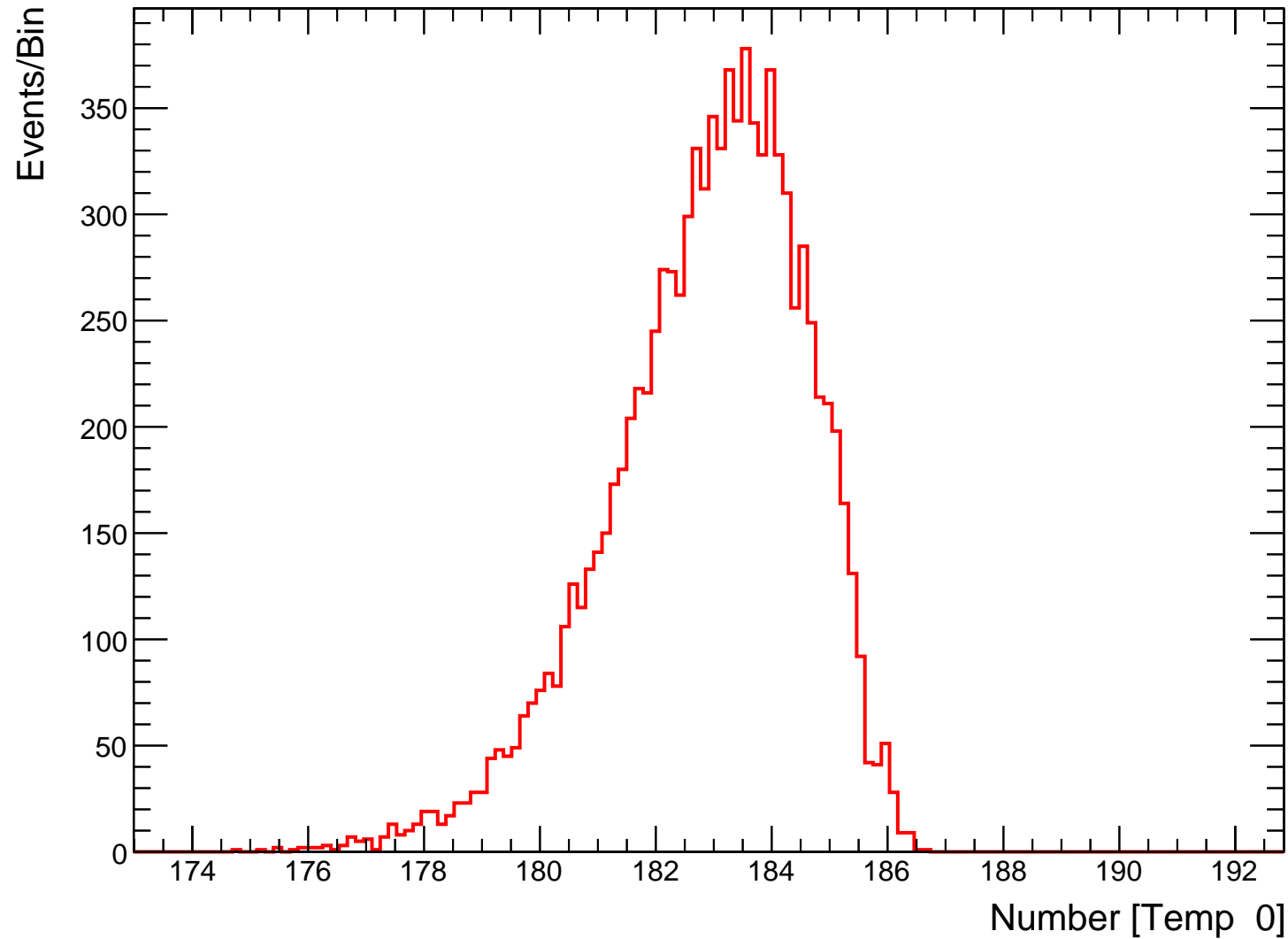




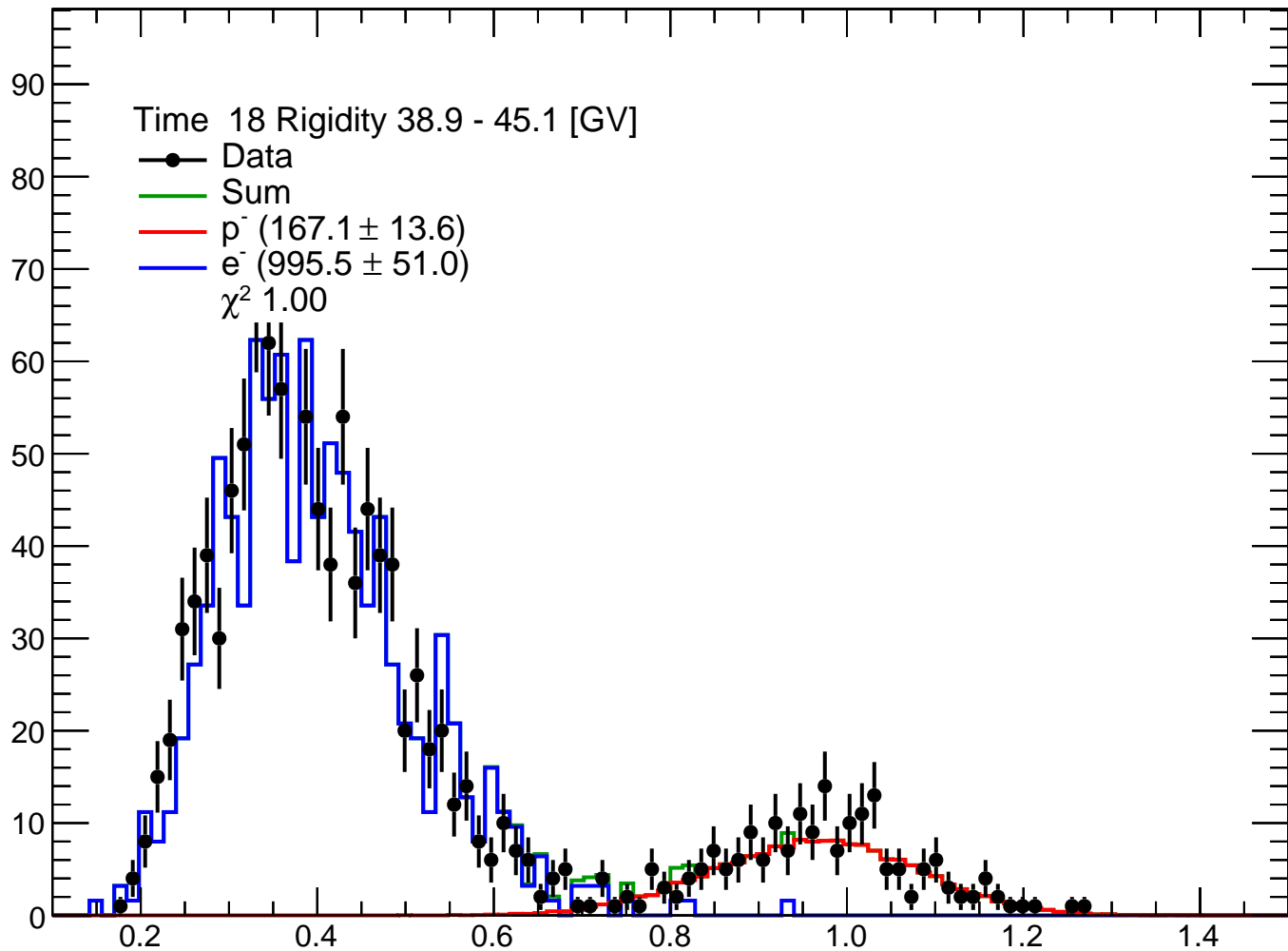


Events/Bin

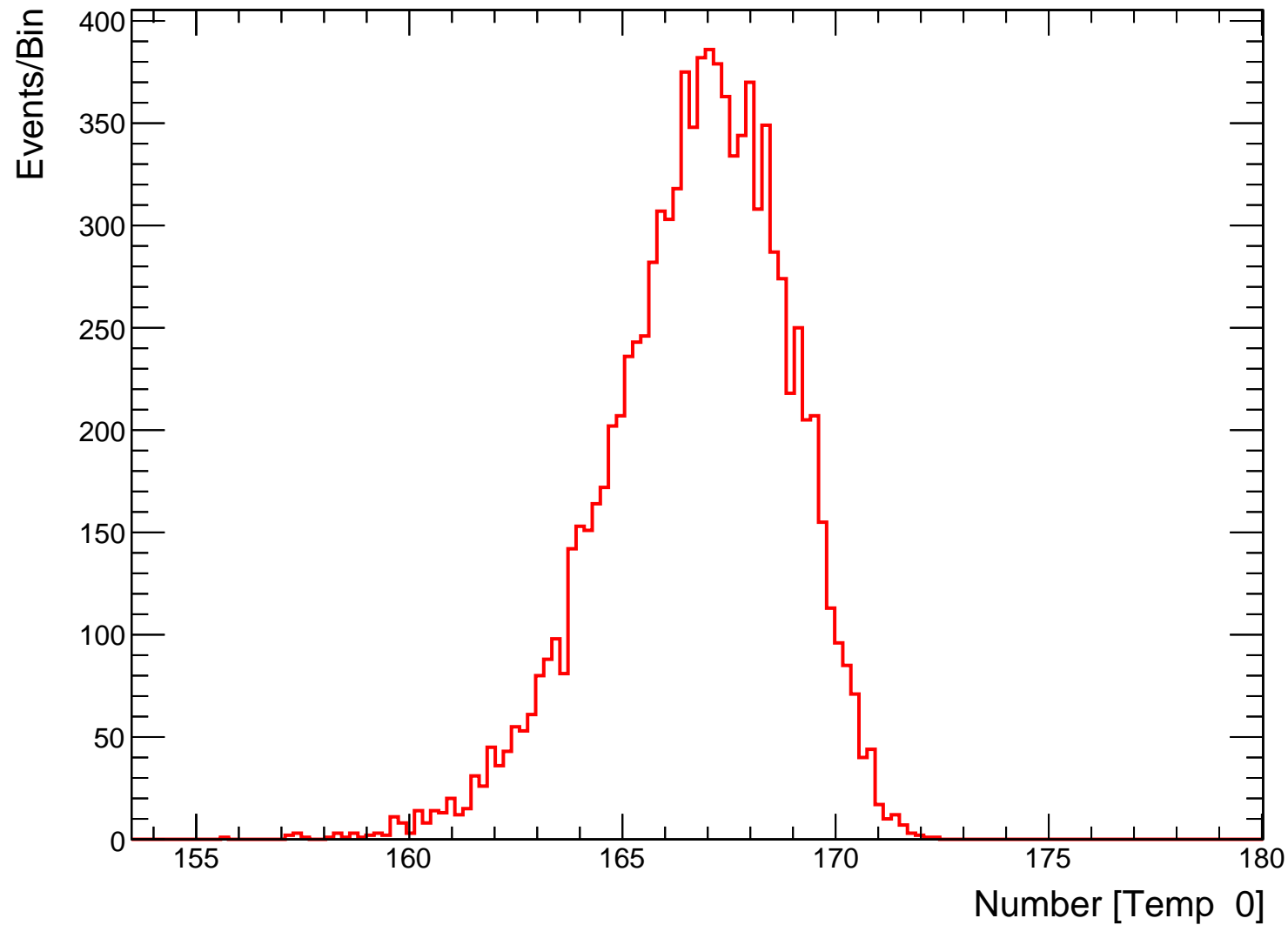




Events/Bin



TRD Estimator



Events/Bin

Time 19 Rigidity 28.8 - 33.5 [GV]

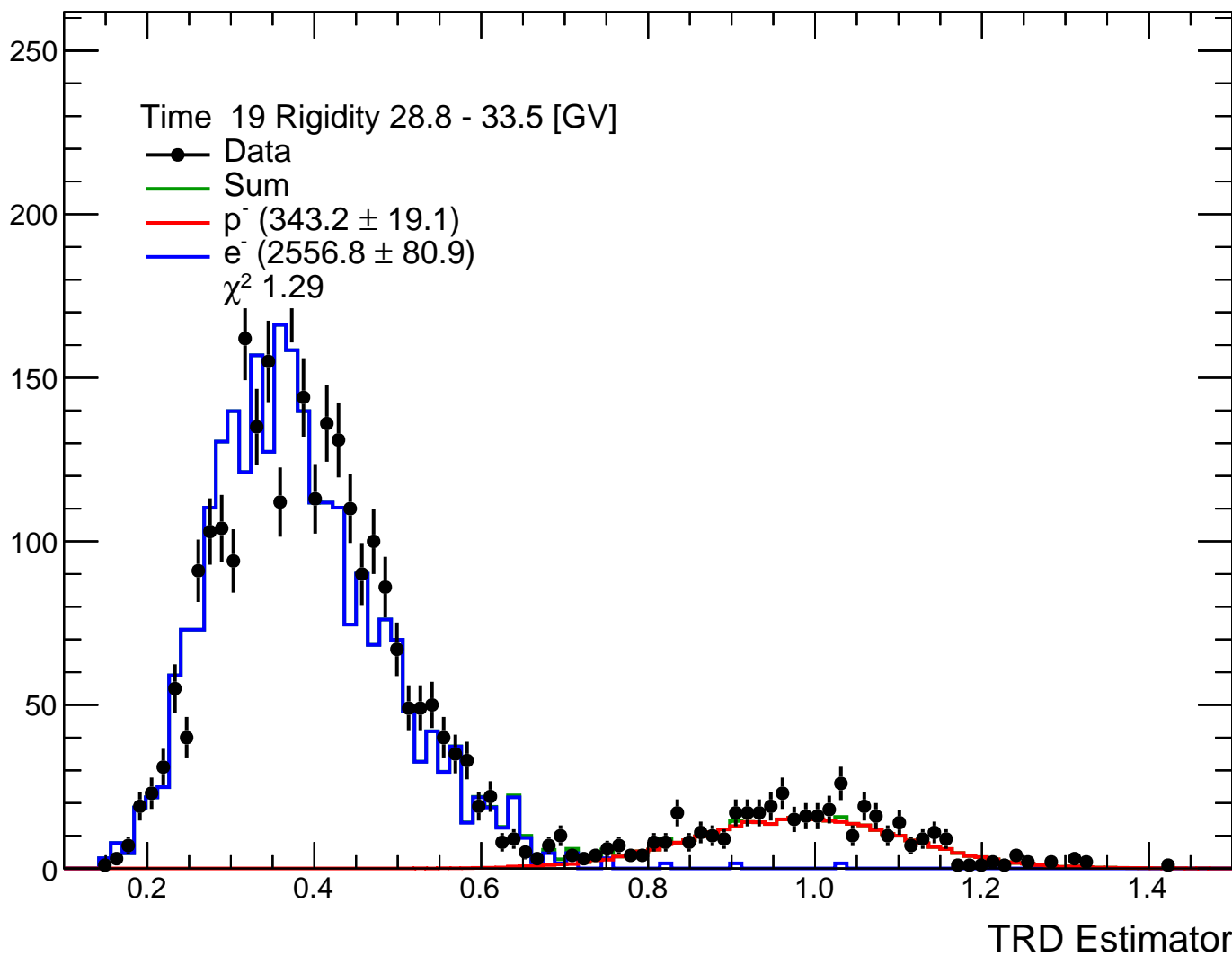
—●— Data

— Sum

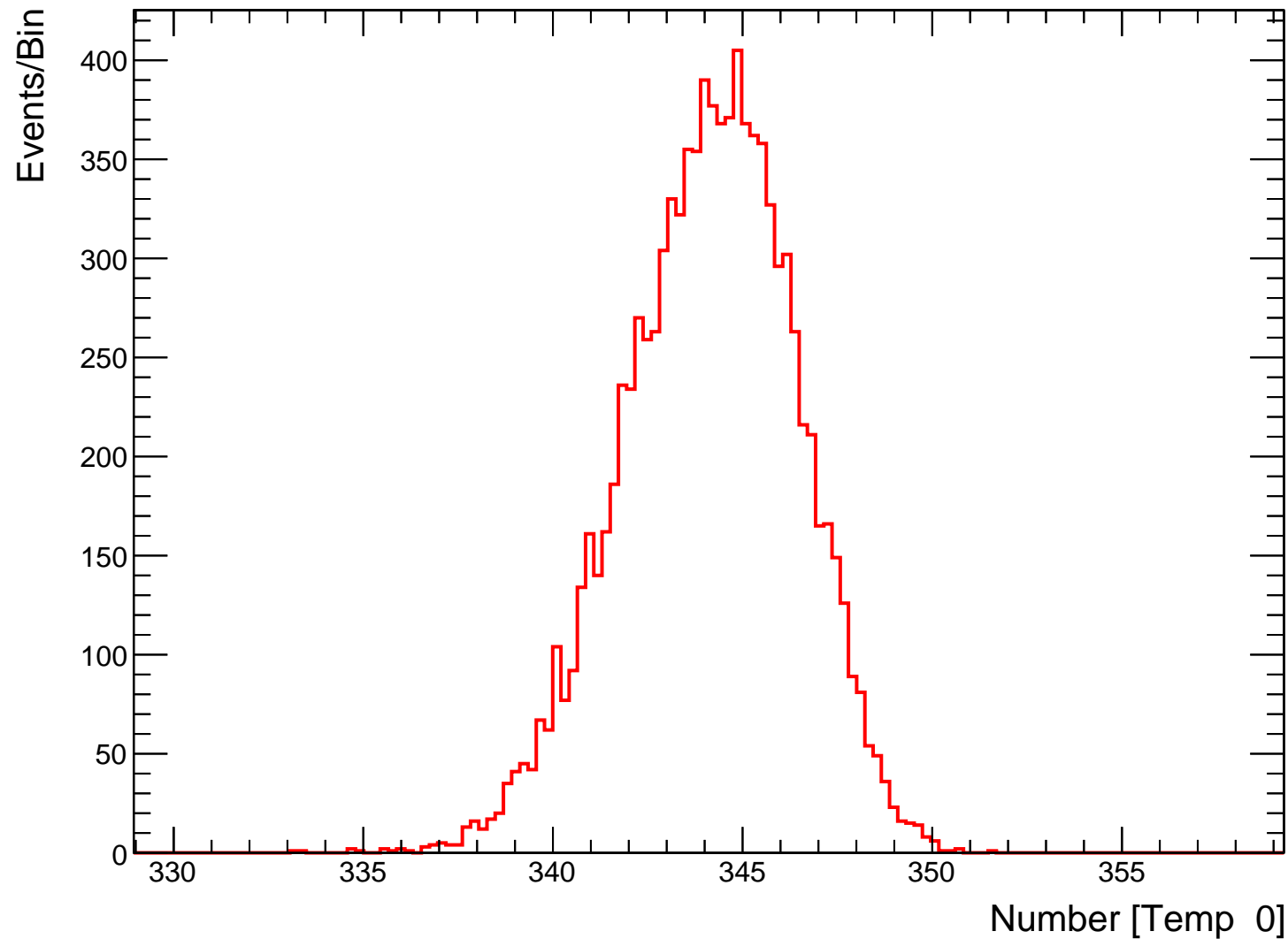
—  $p^-$  ( $343.2 \pm 19.1$ )

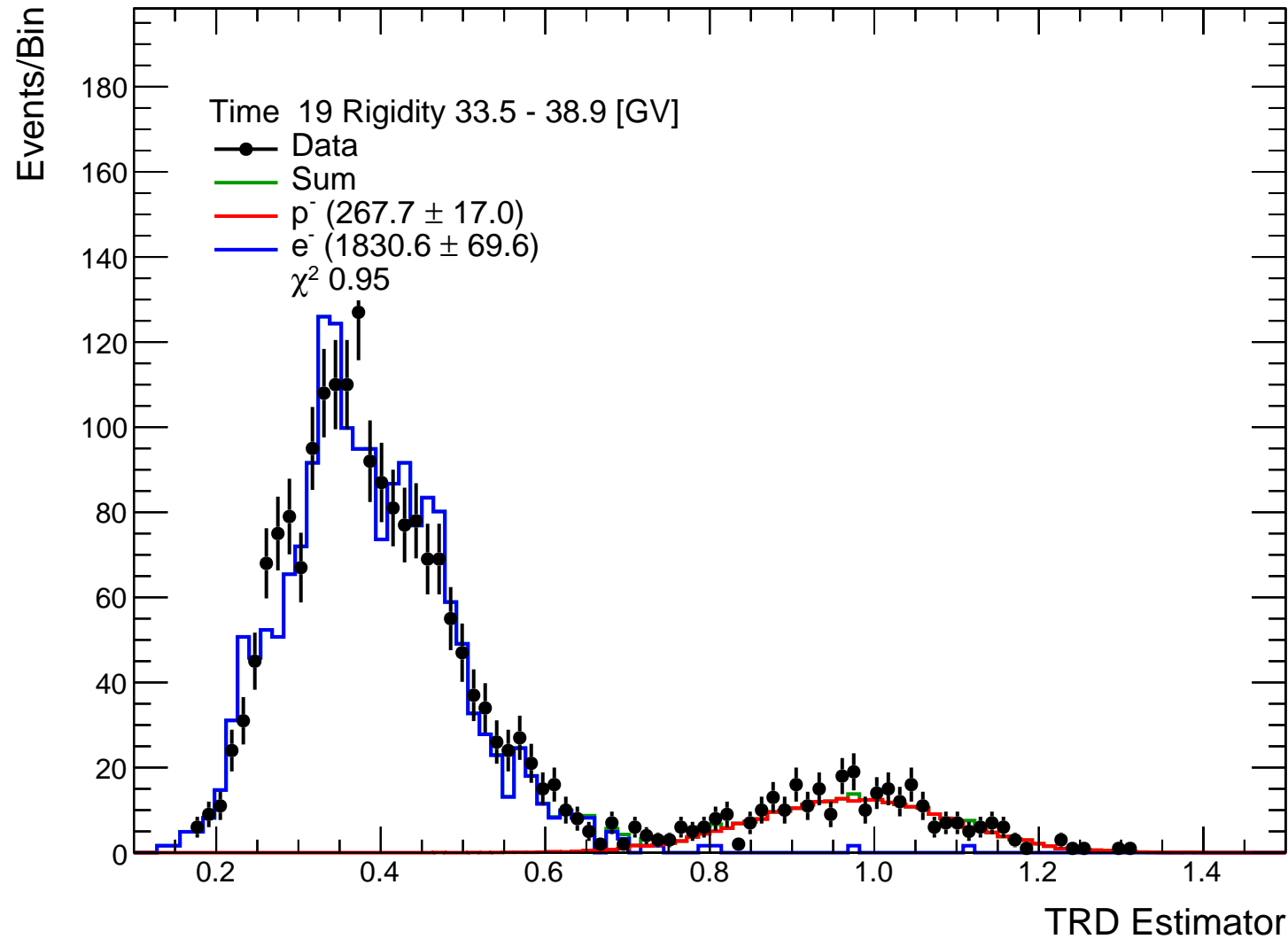
—  $e^-$  ( $2556.8 \pm 80.9$ )

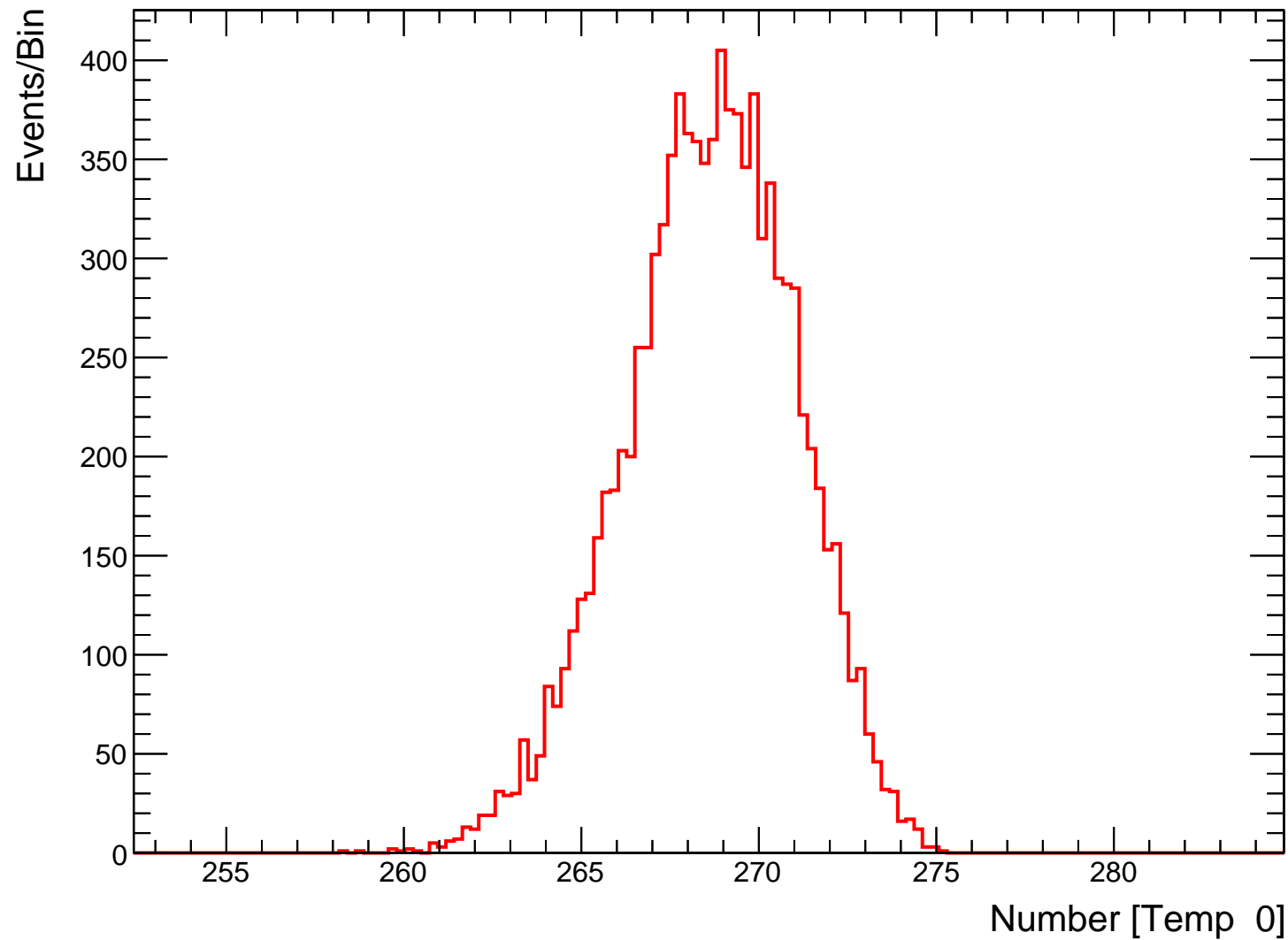
$\chi^2$  1.29



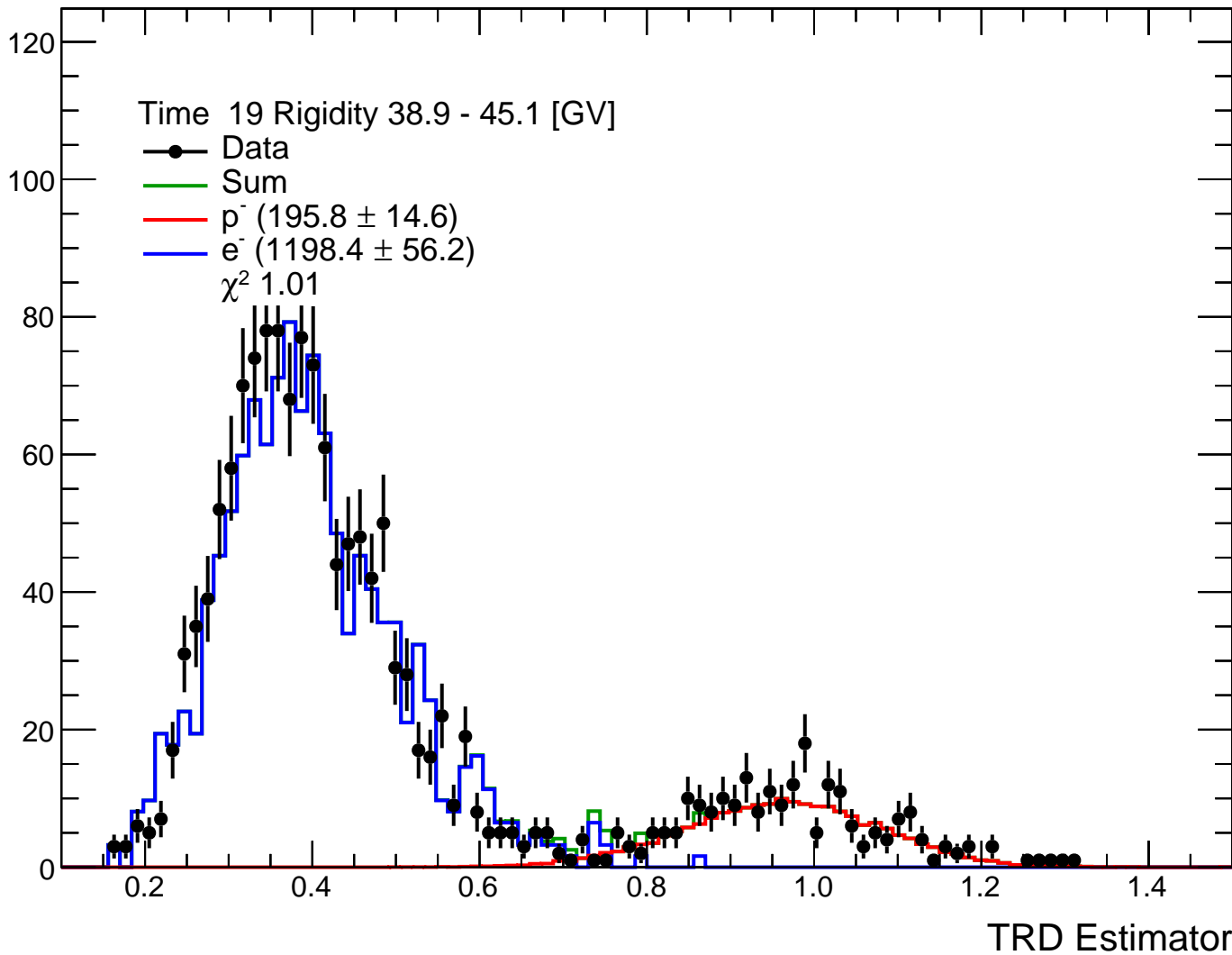


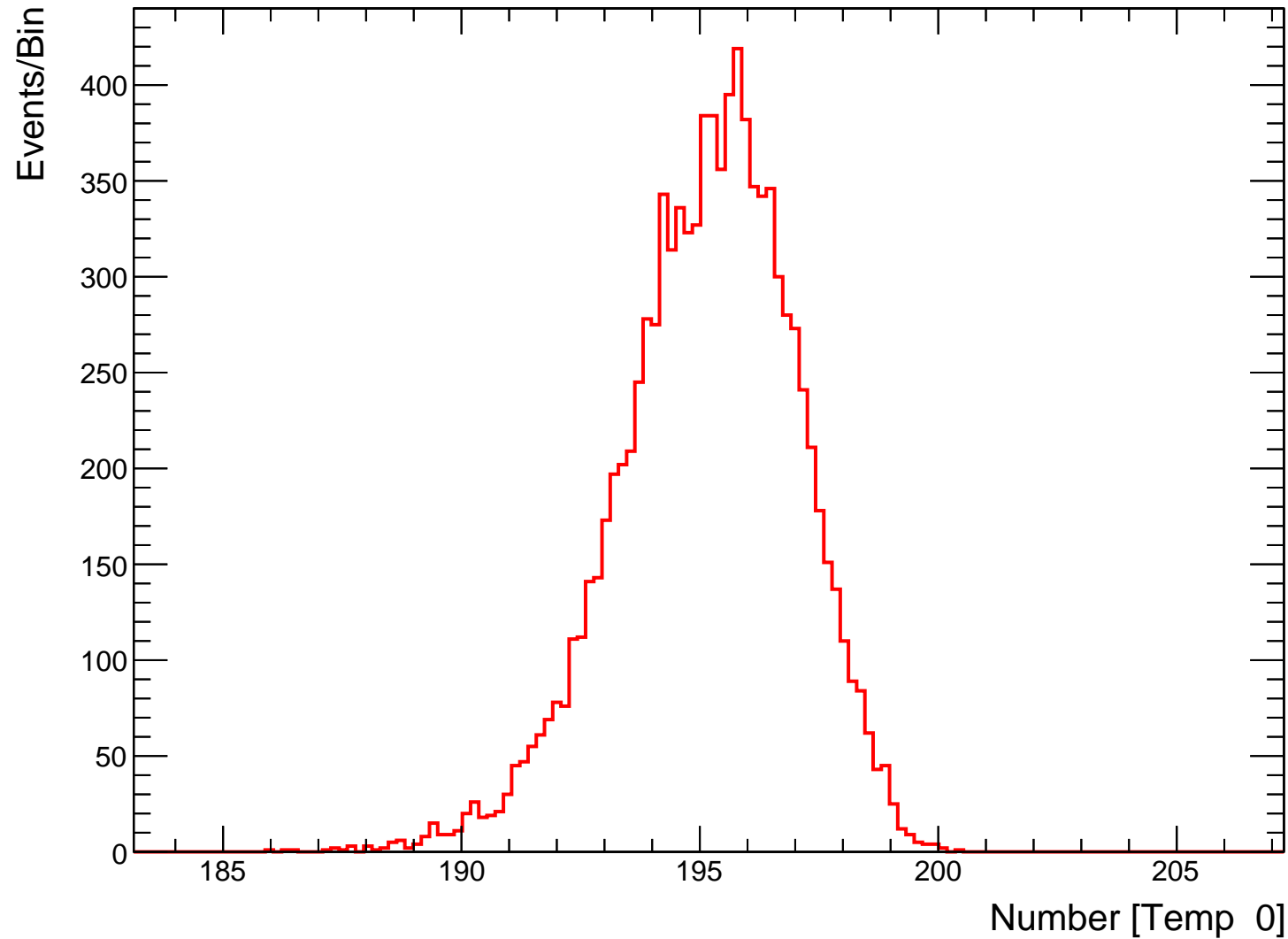




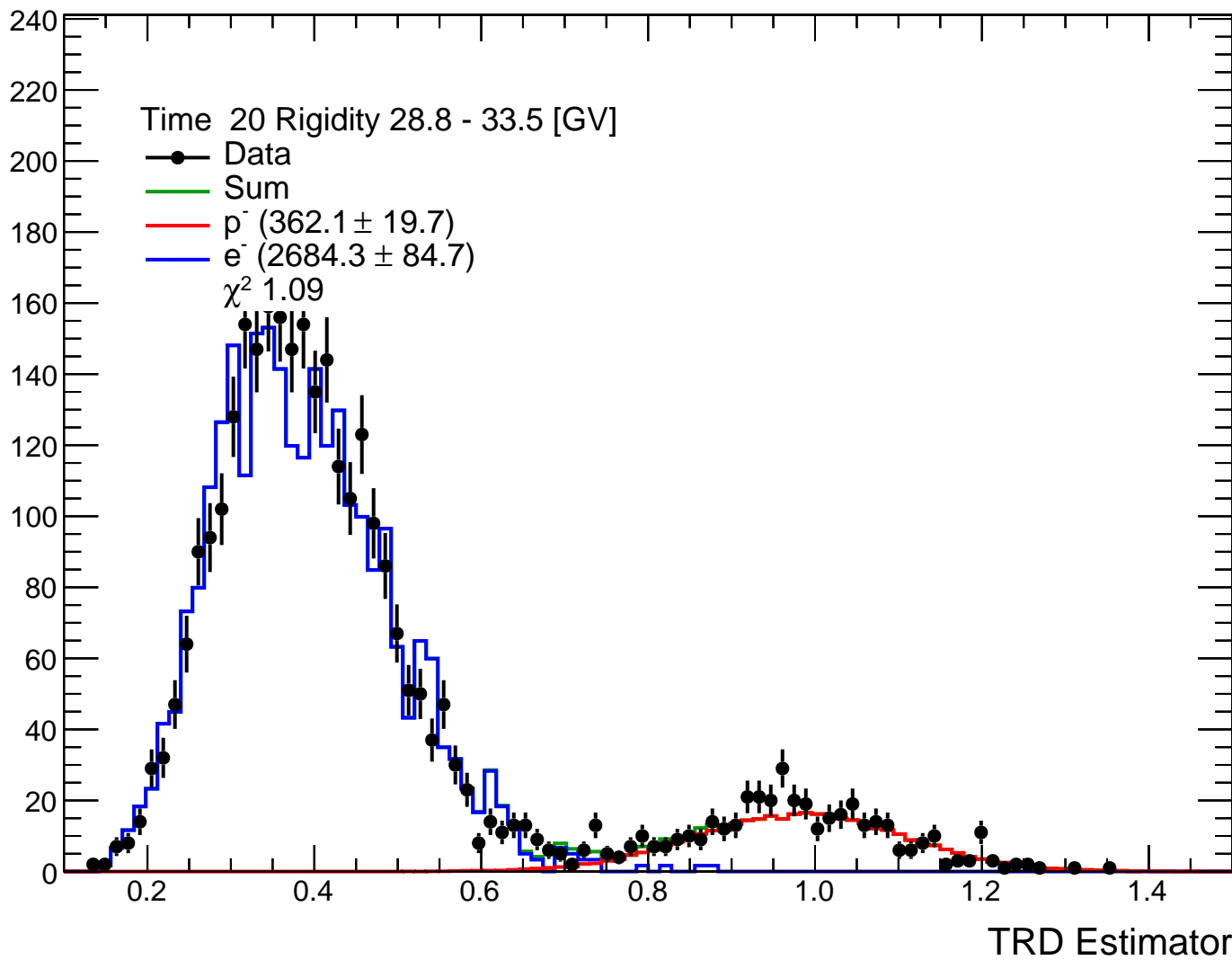


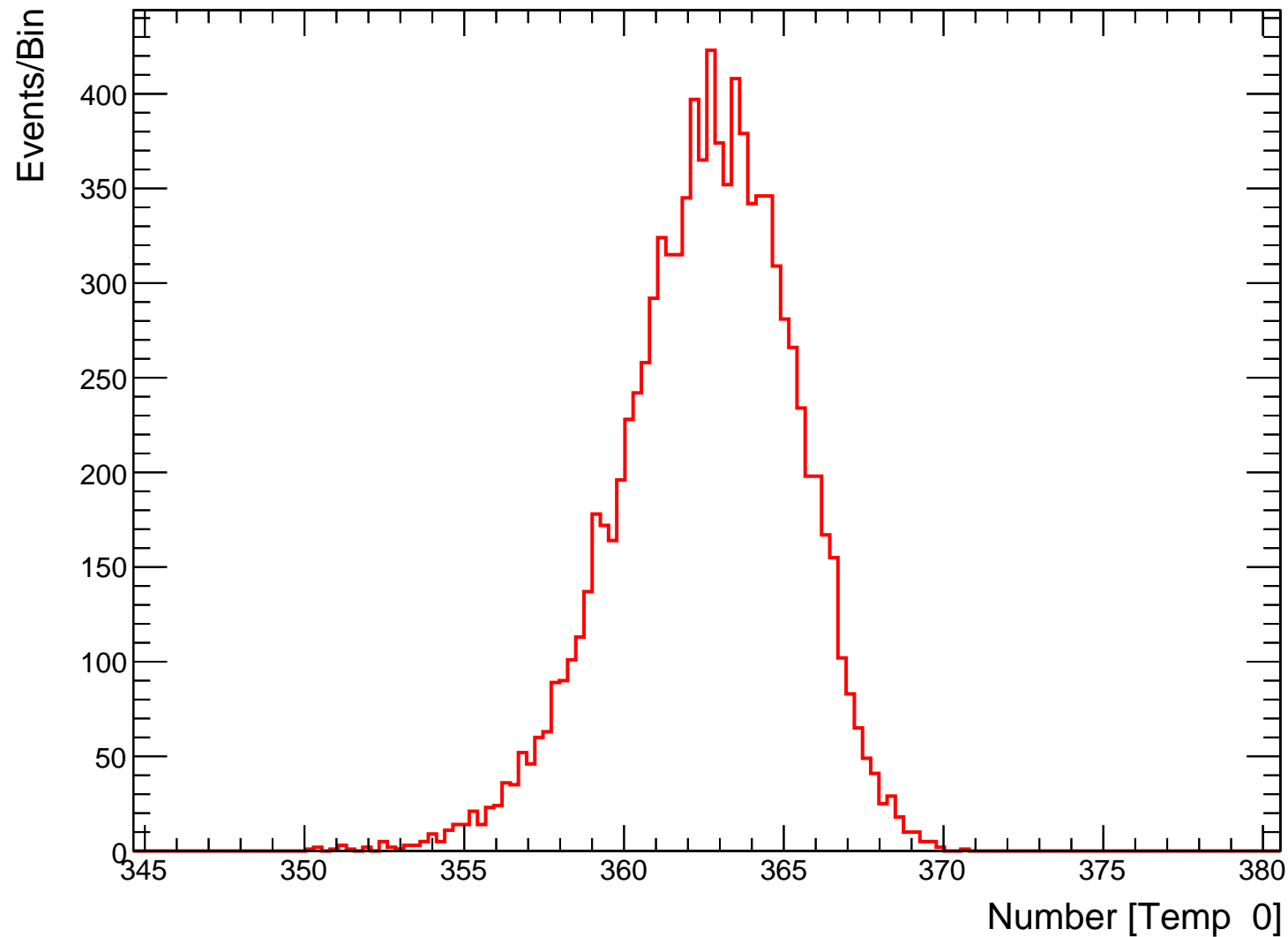
Events/Bin

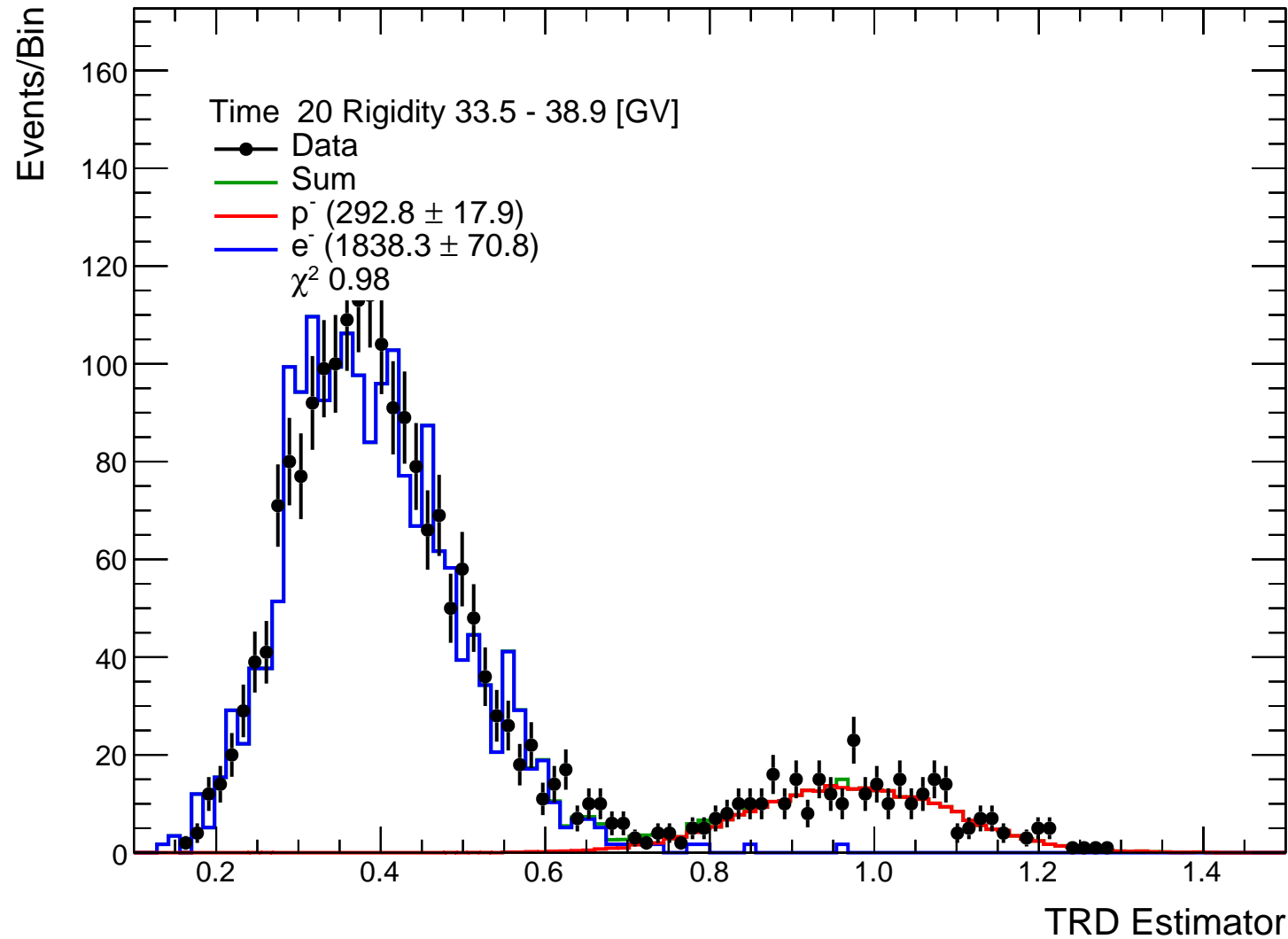




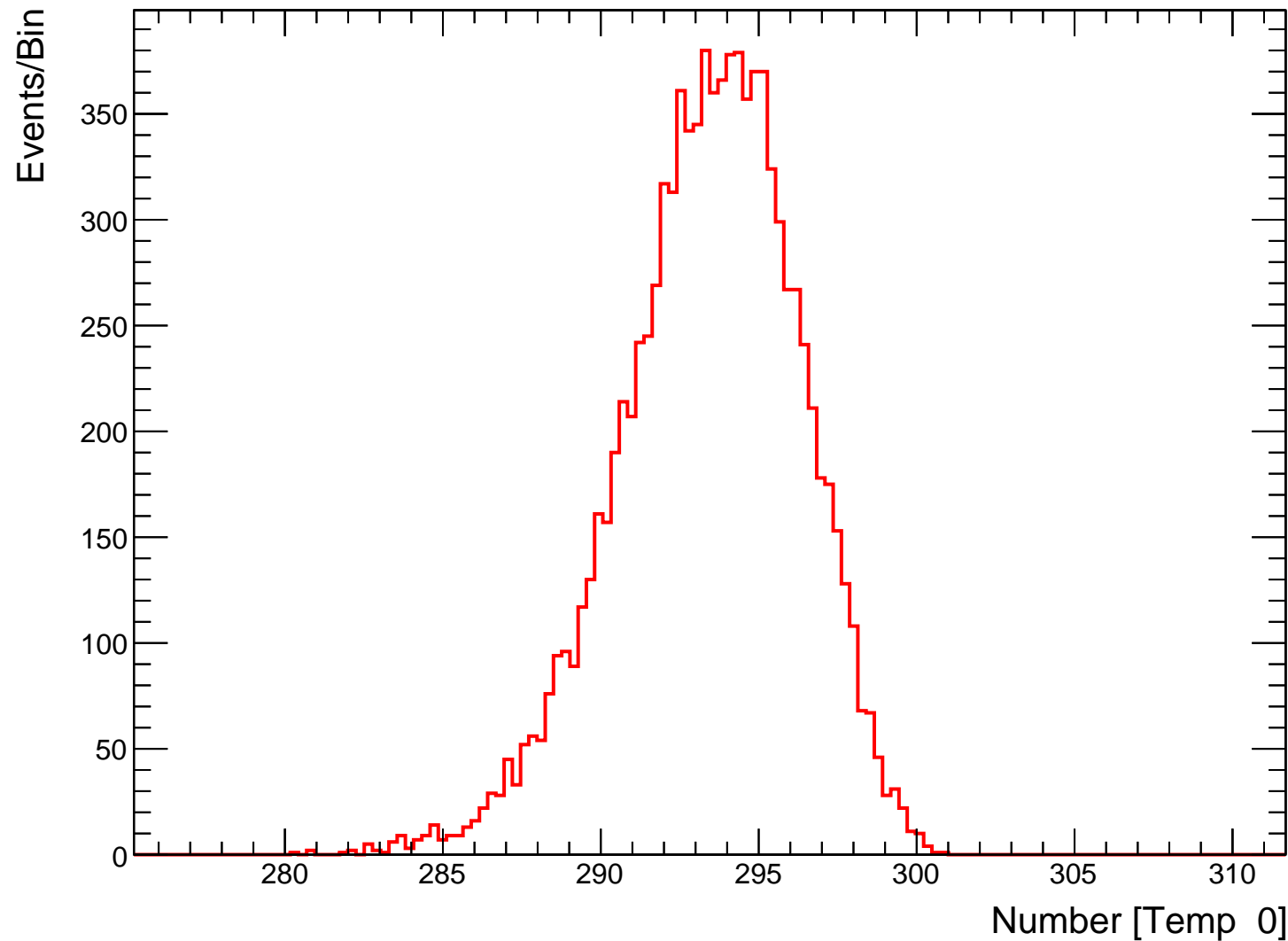
Events/Bin



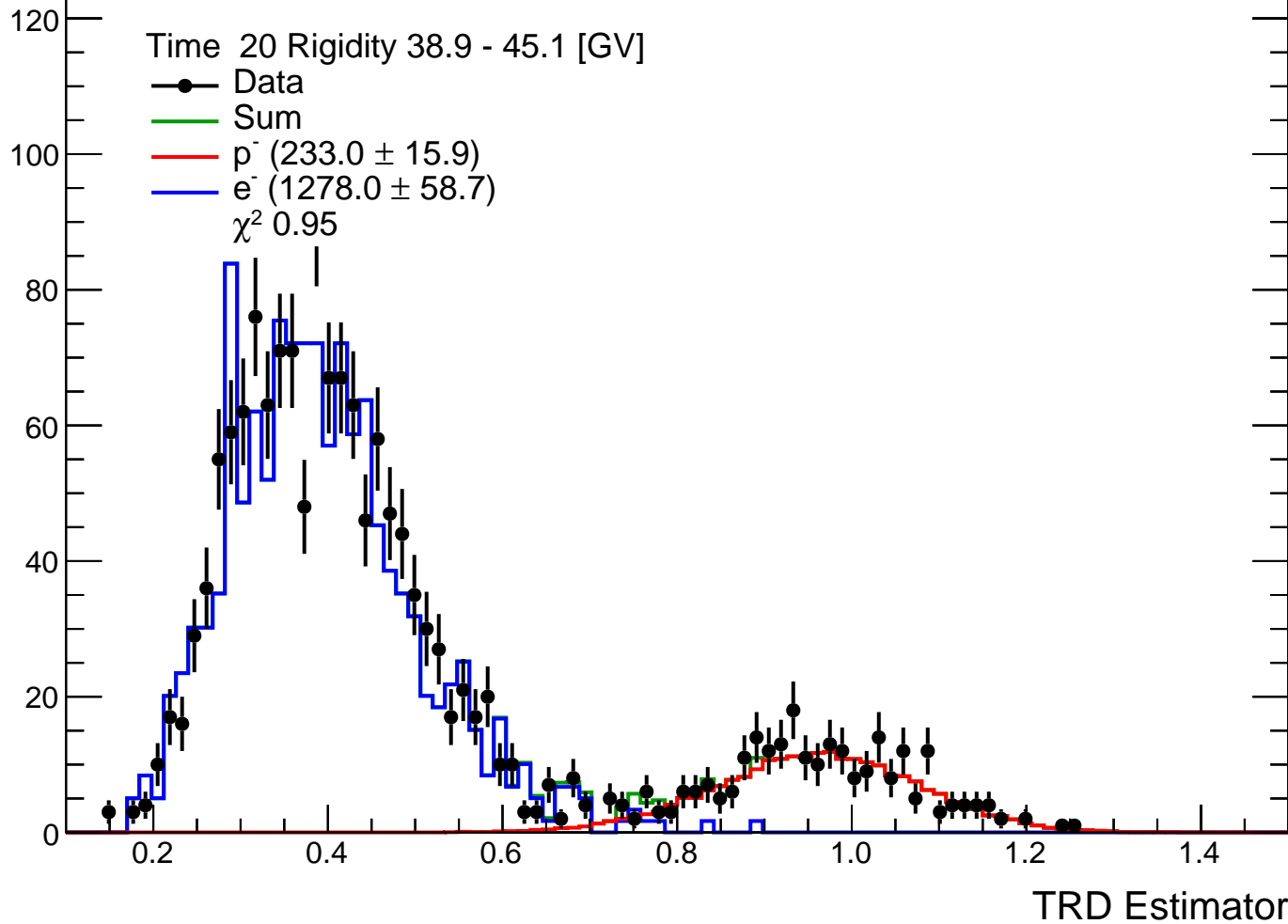


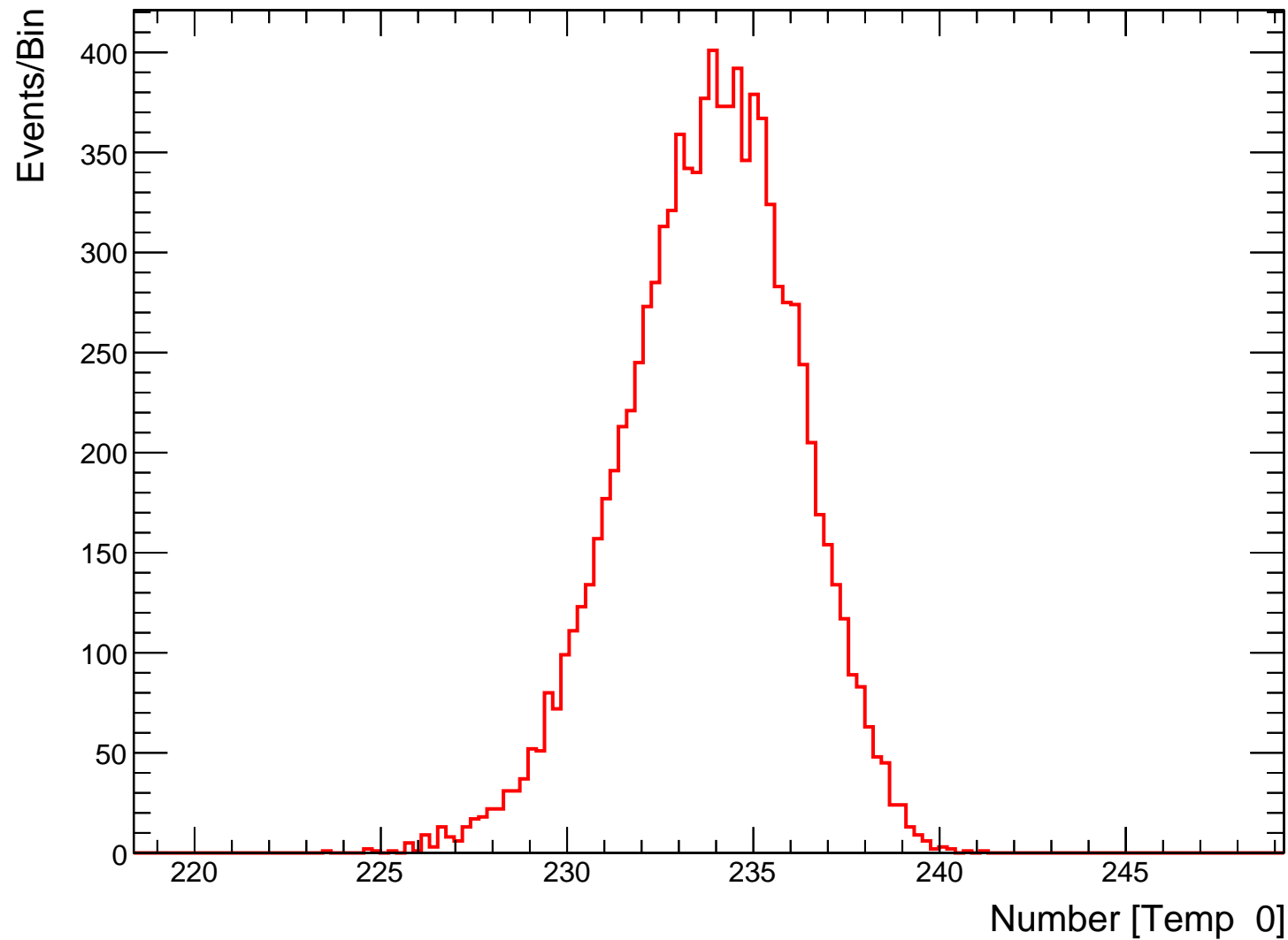


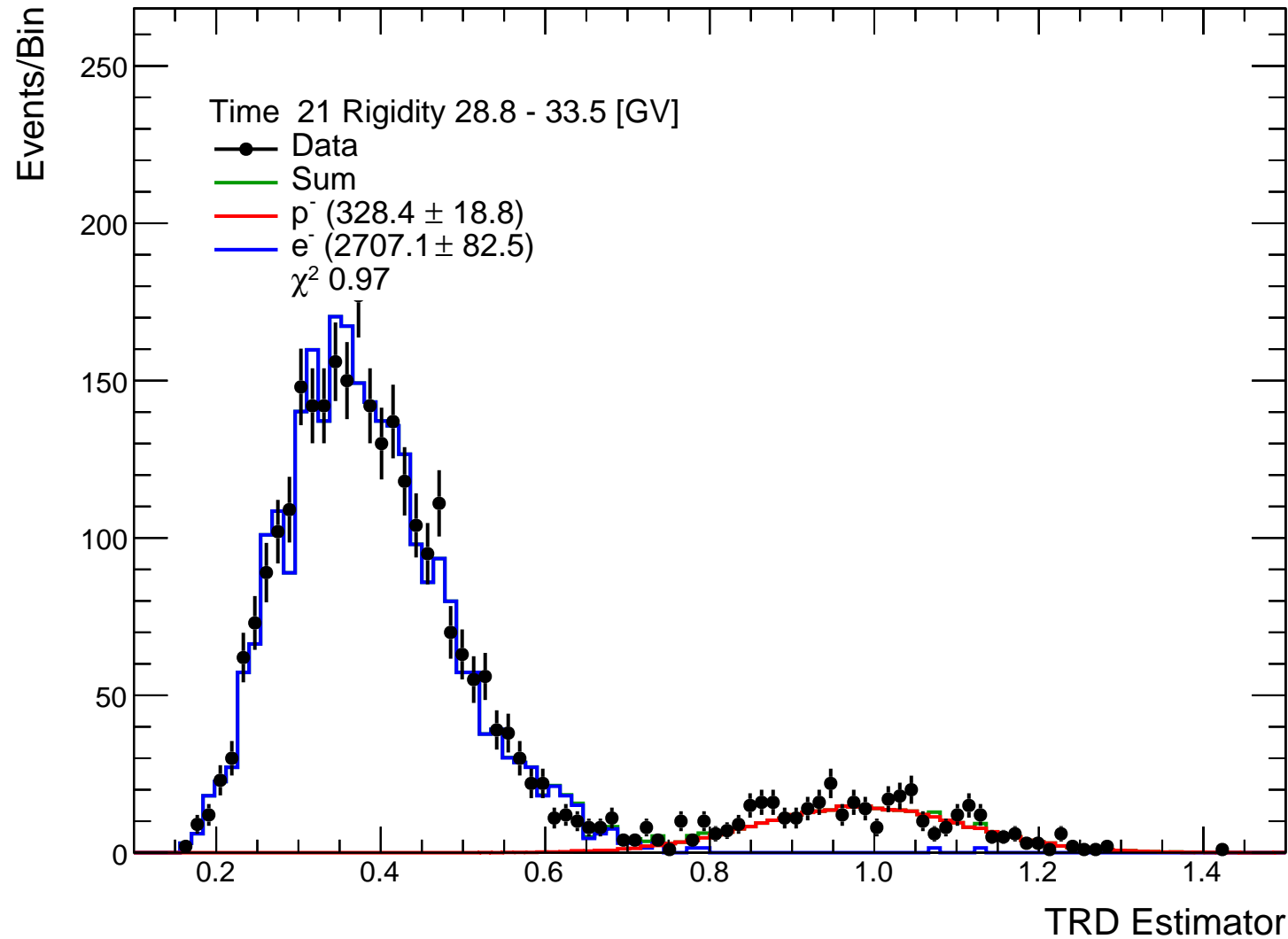


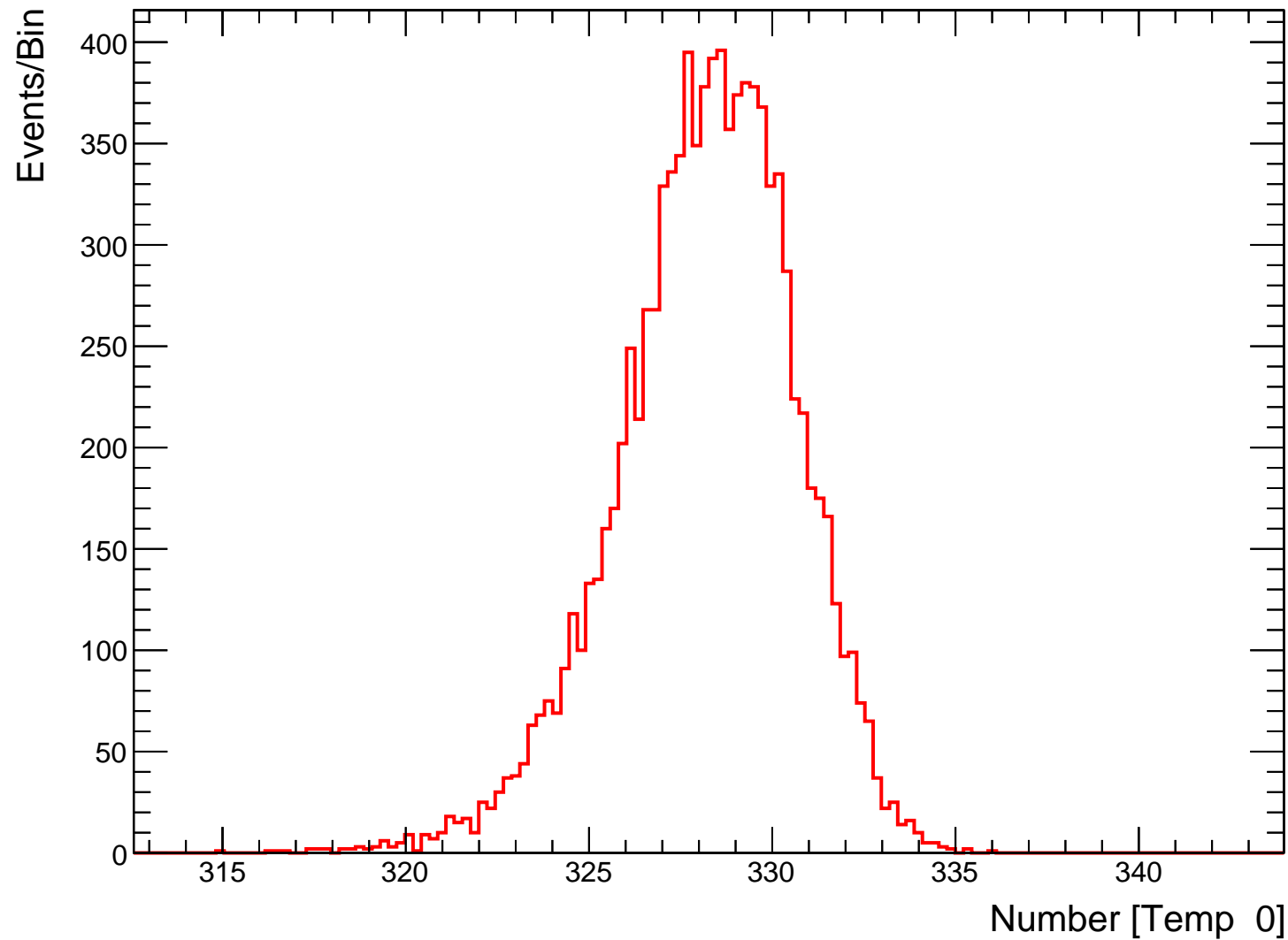


Events/Bin

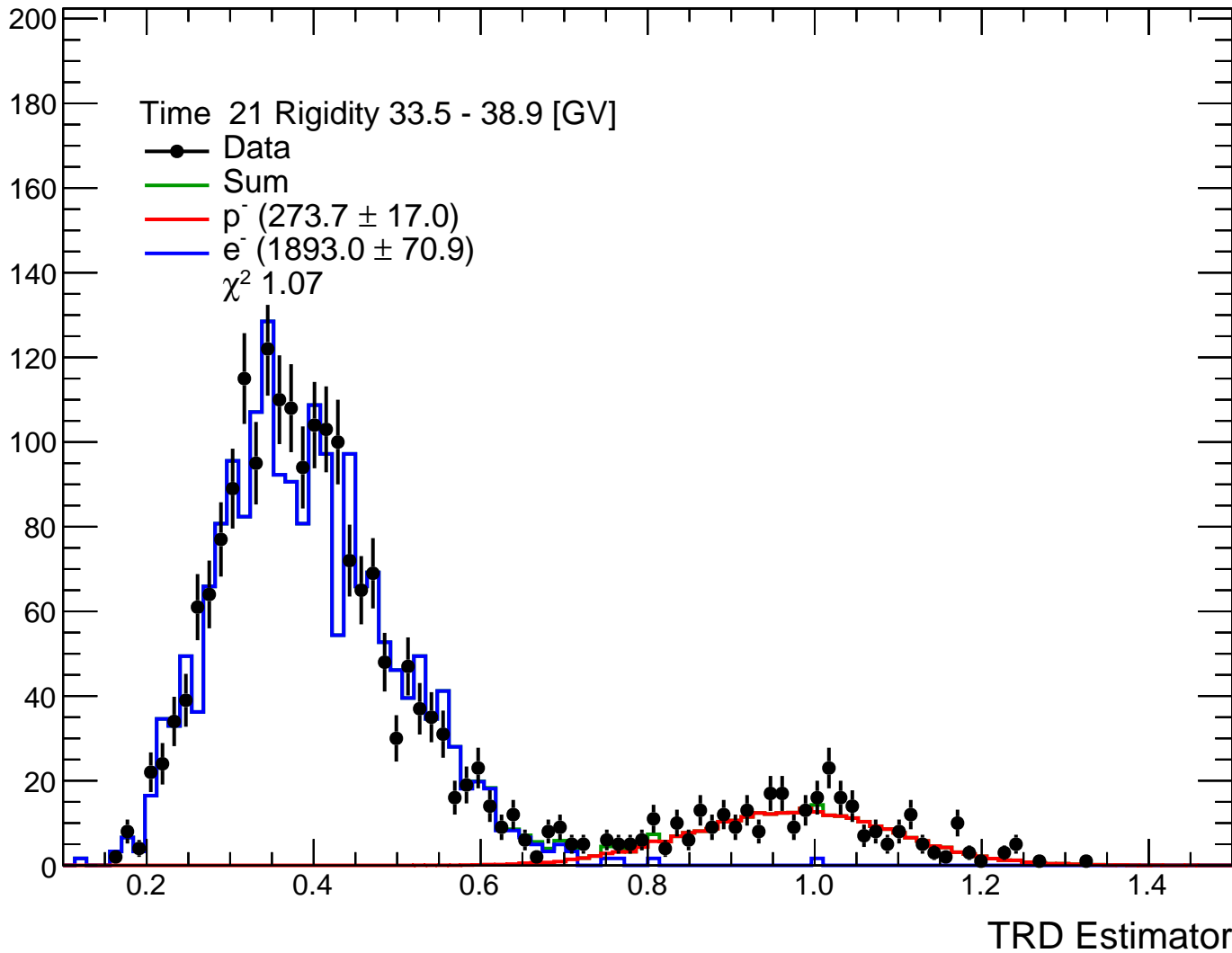


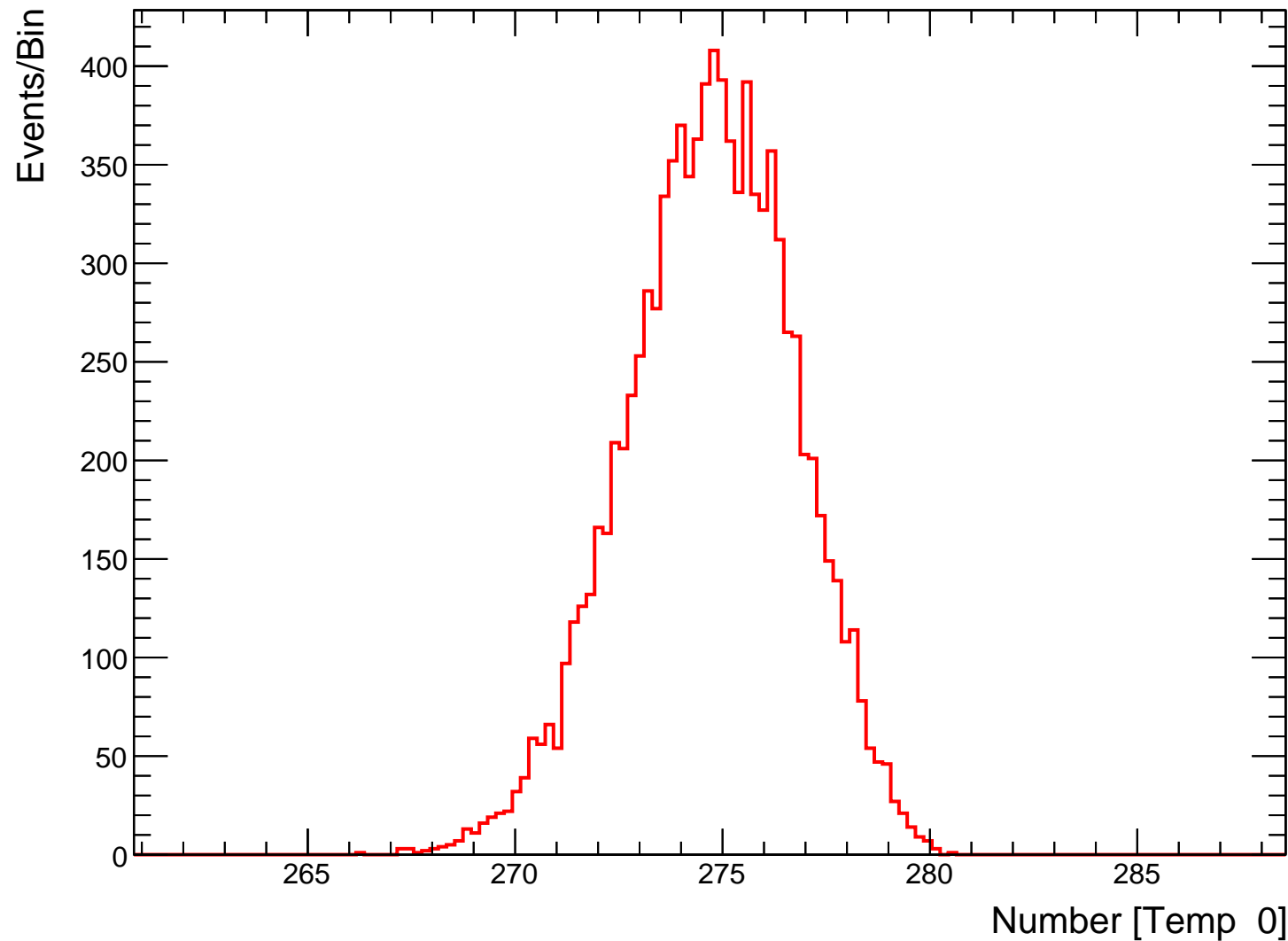






Events/Bin





Events/Bin

Time 21 Rigidity 38.9 - 45.1 [GV]

—●— Data

— Sum

—  $p^-$  ( $182.3 \pm 14.4$ )

—  $e^-$  ( $1240.2 \pm 56.6$ )

$\chi^2$  0.97

100

80

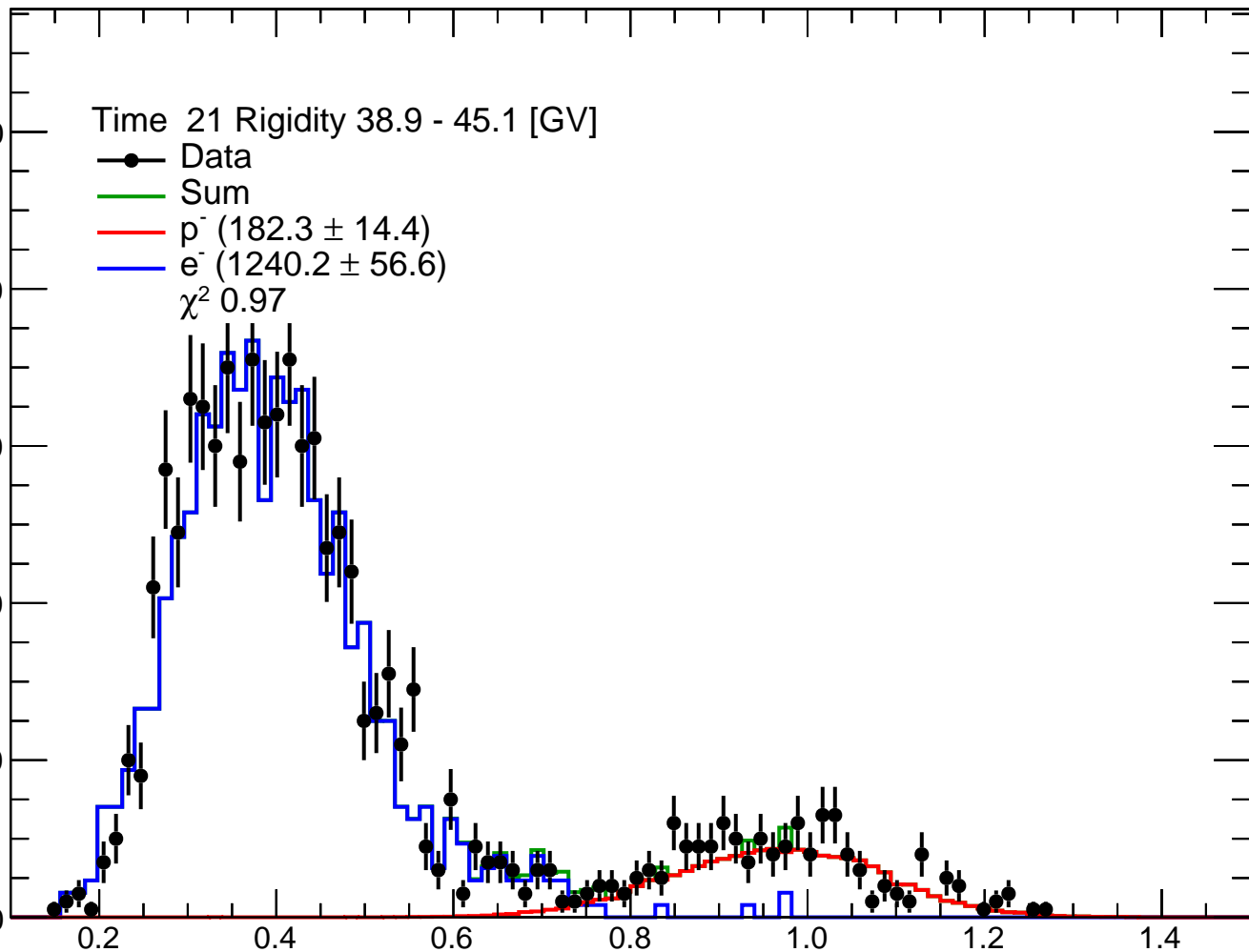
60

40

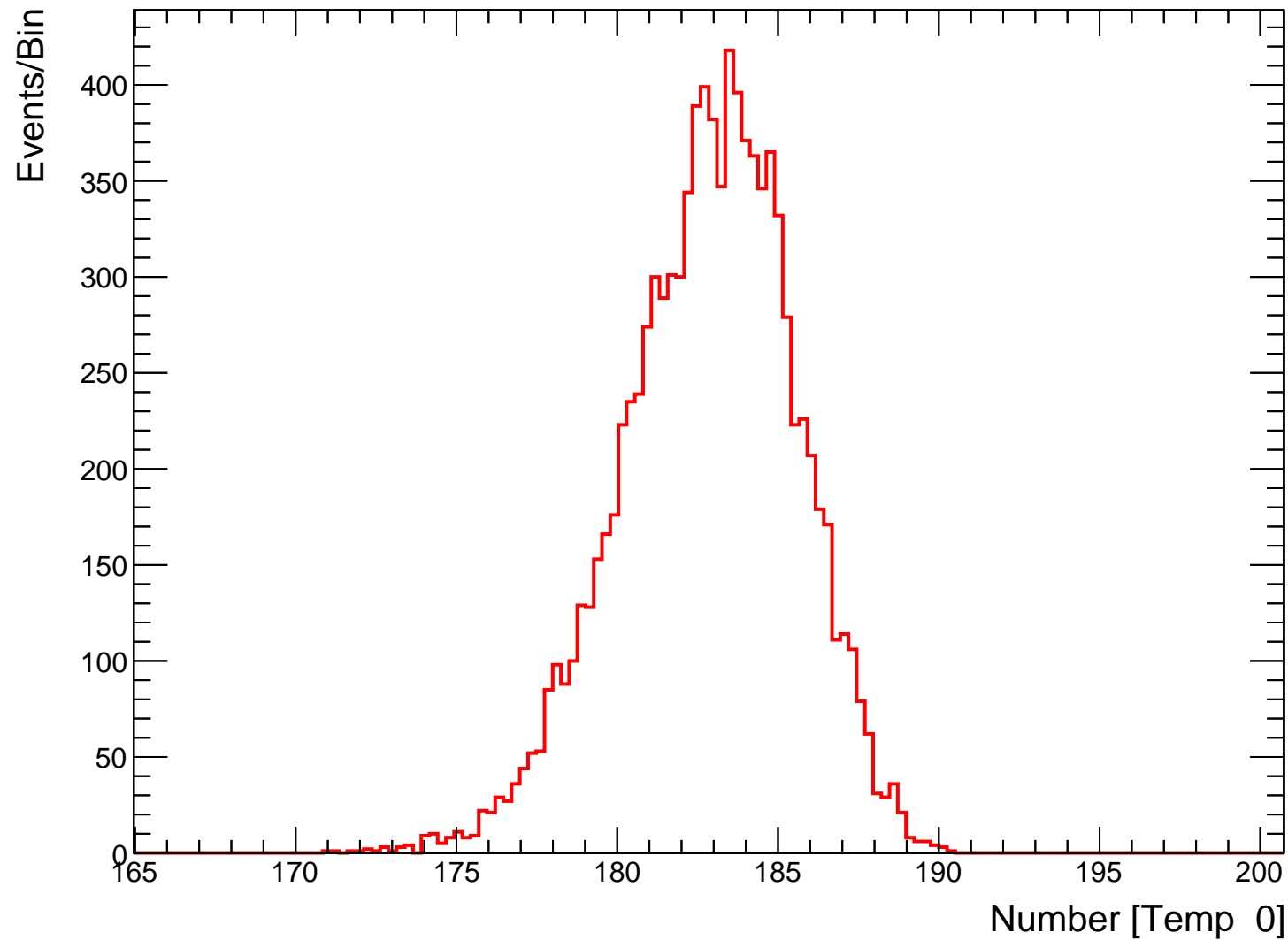
20

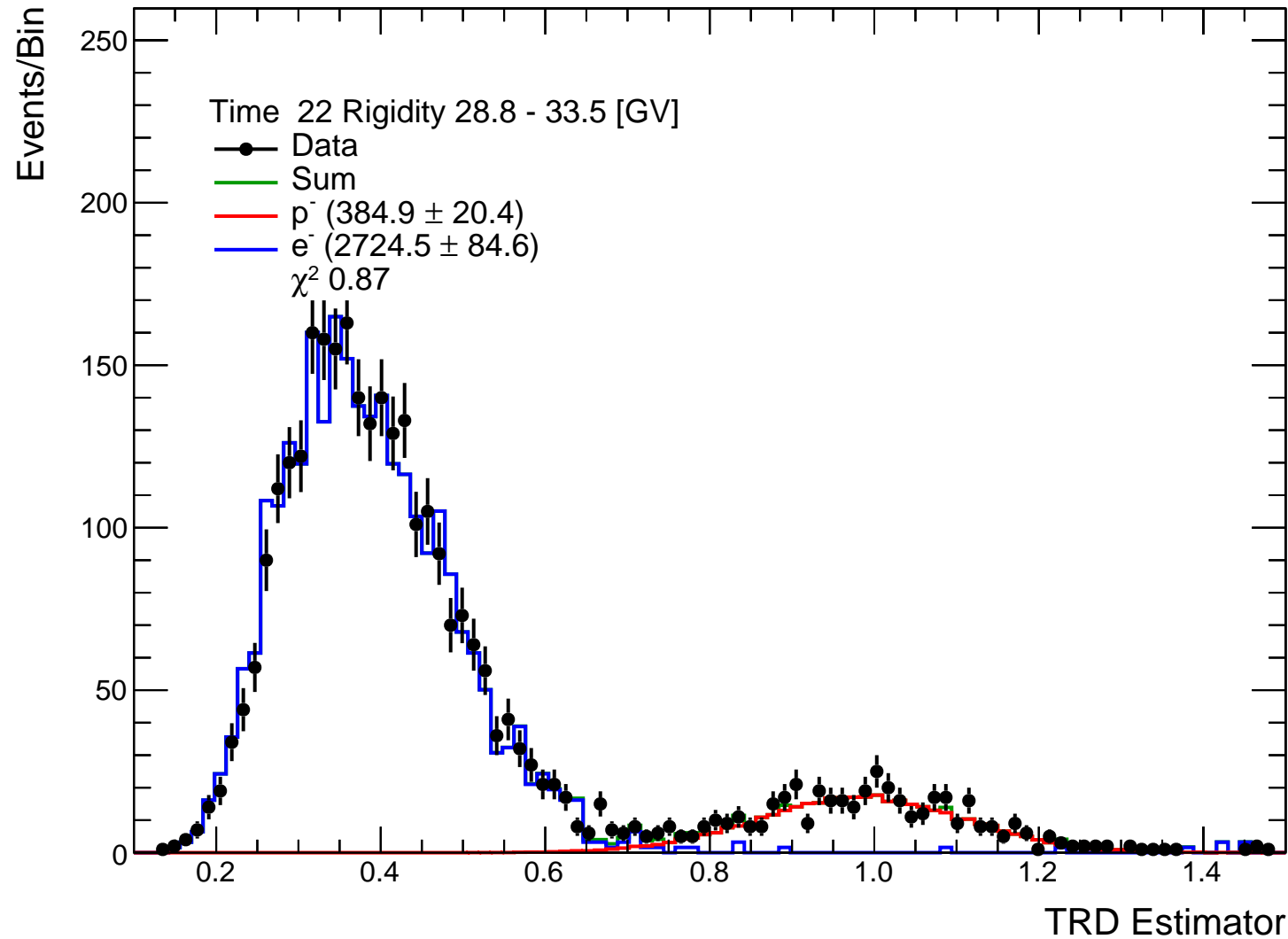
0

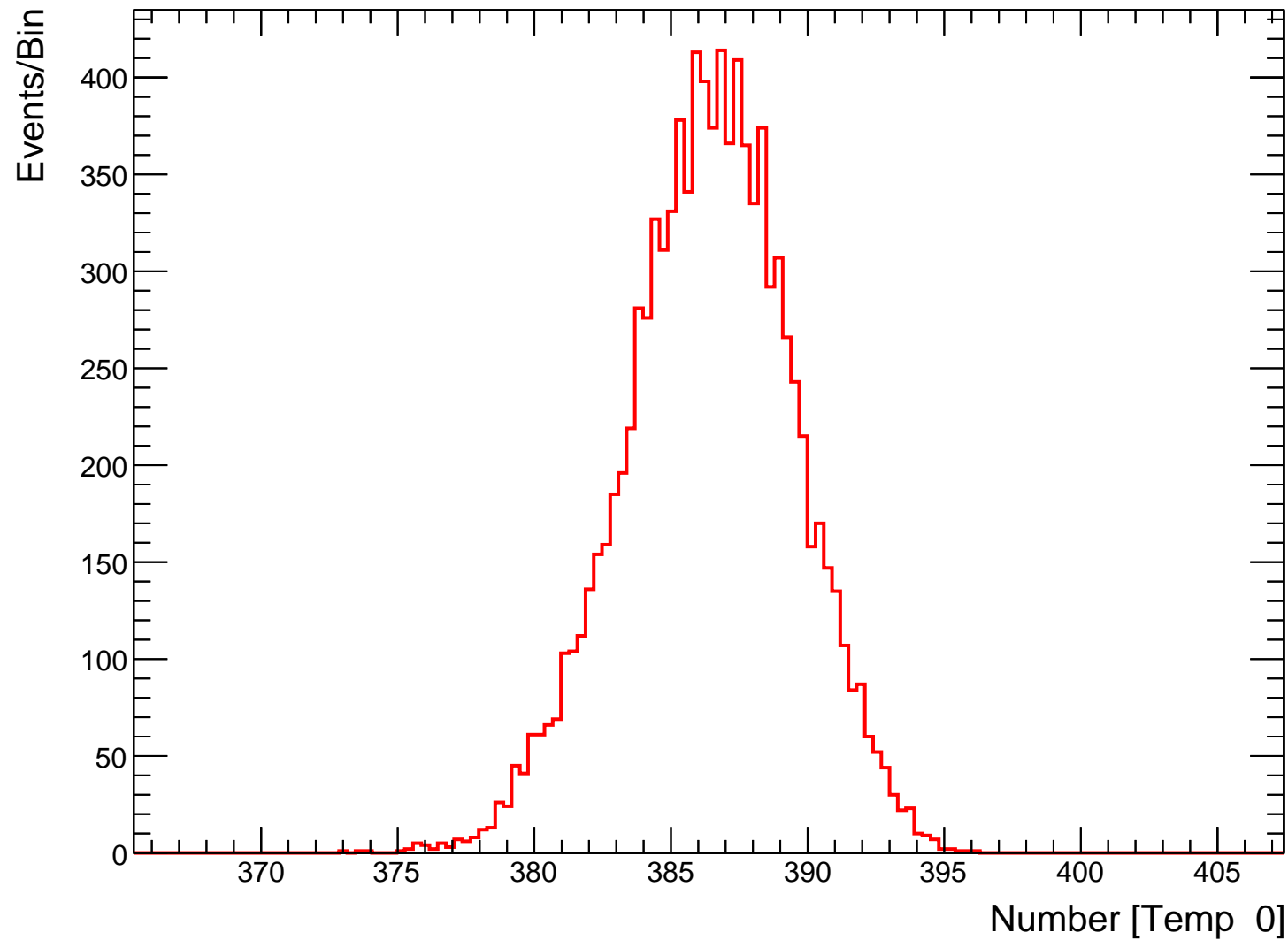
TRD Estimator

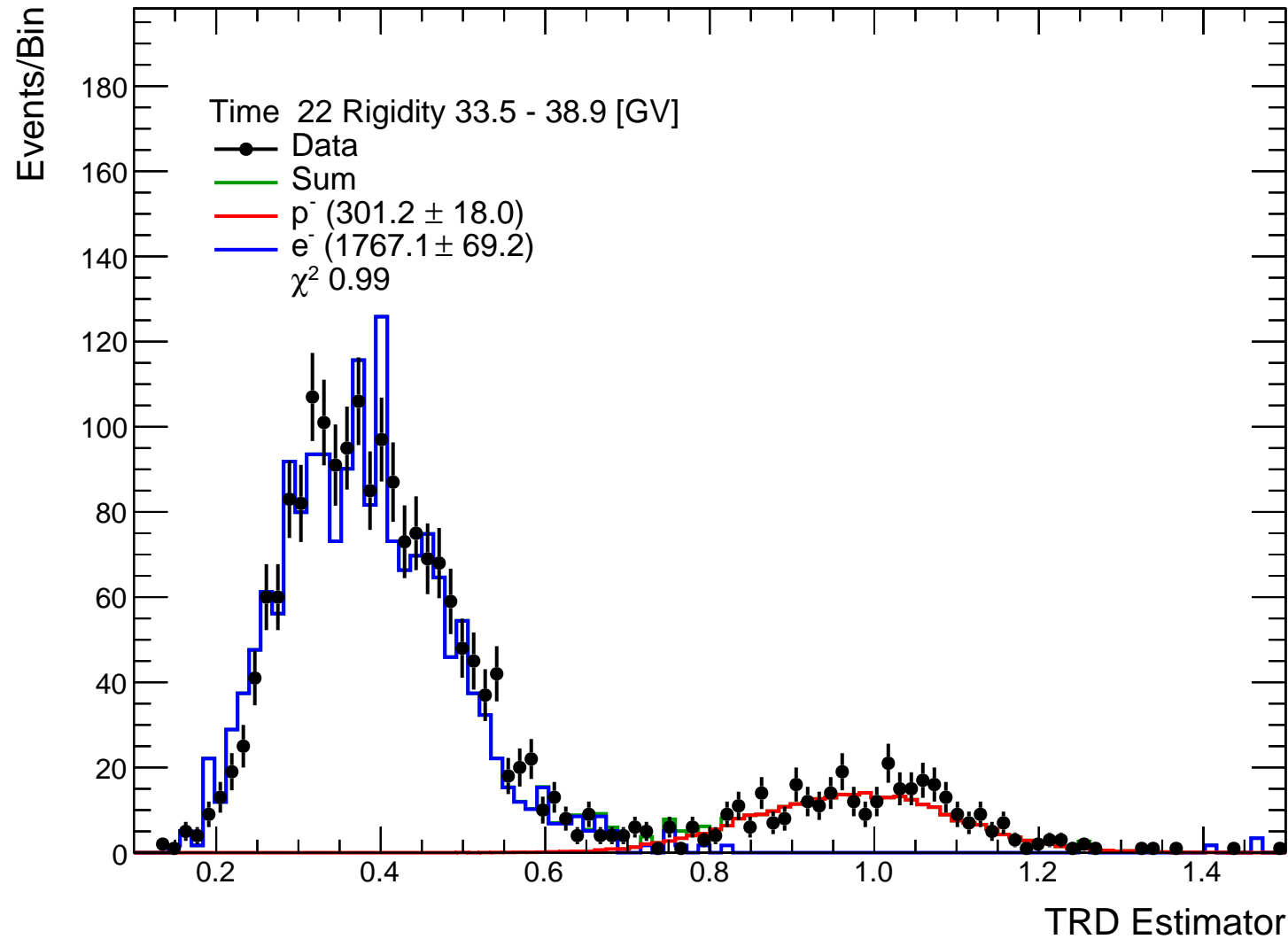


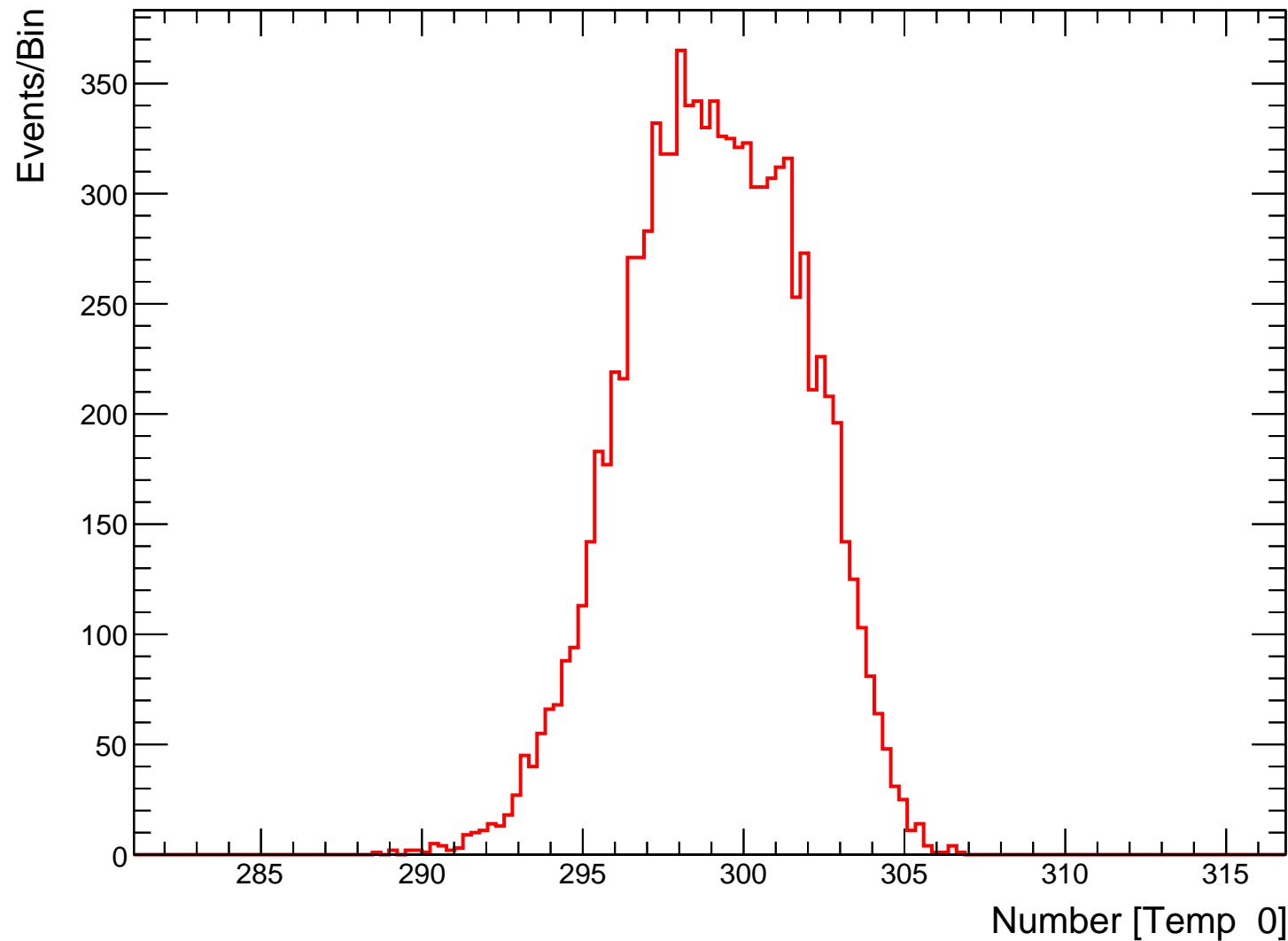




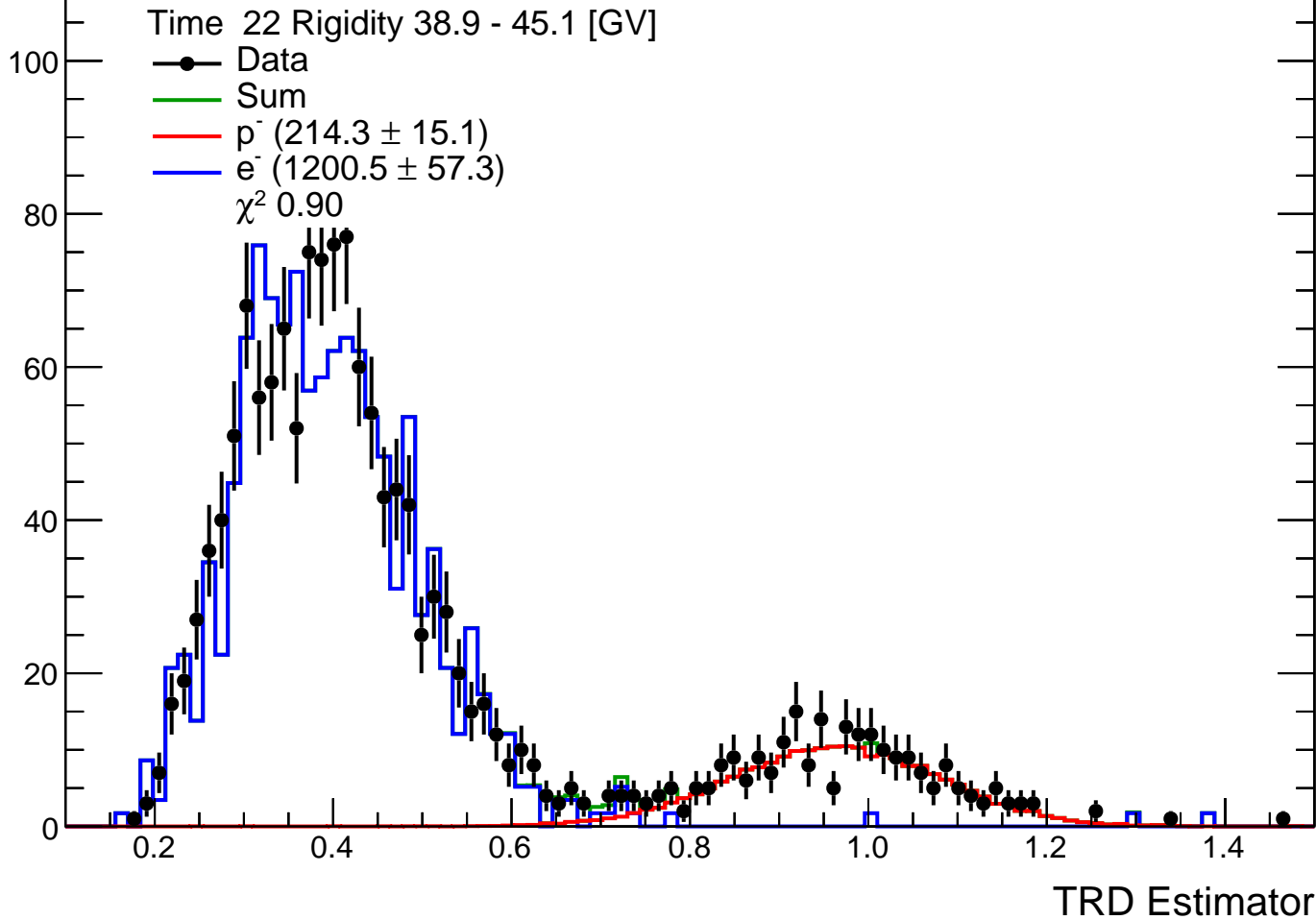


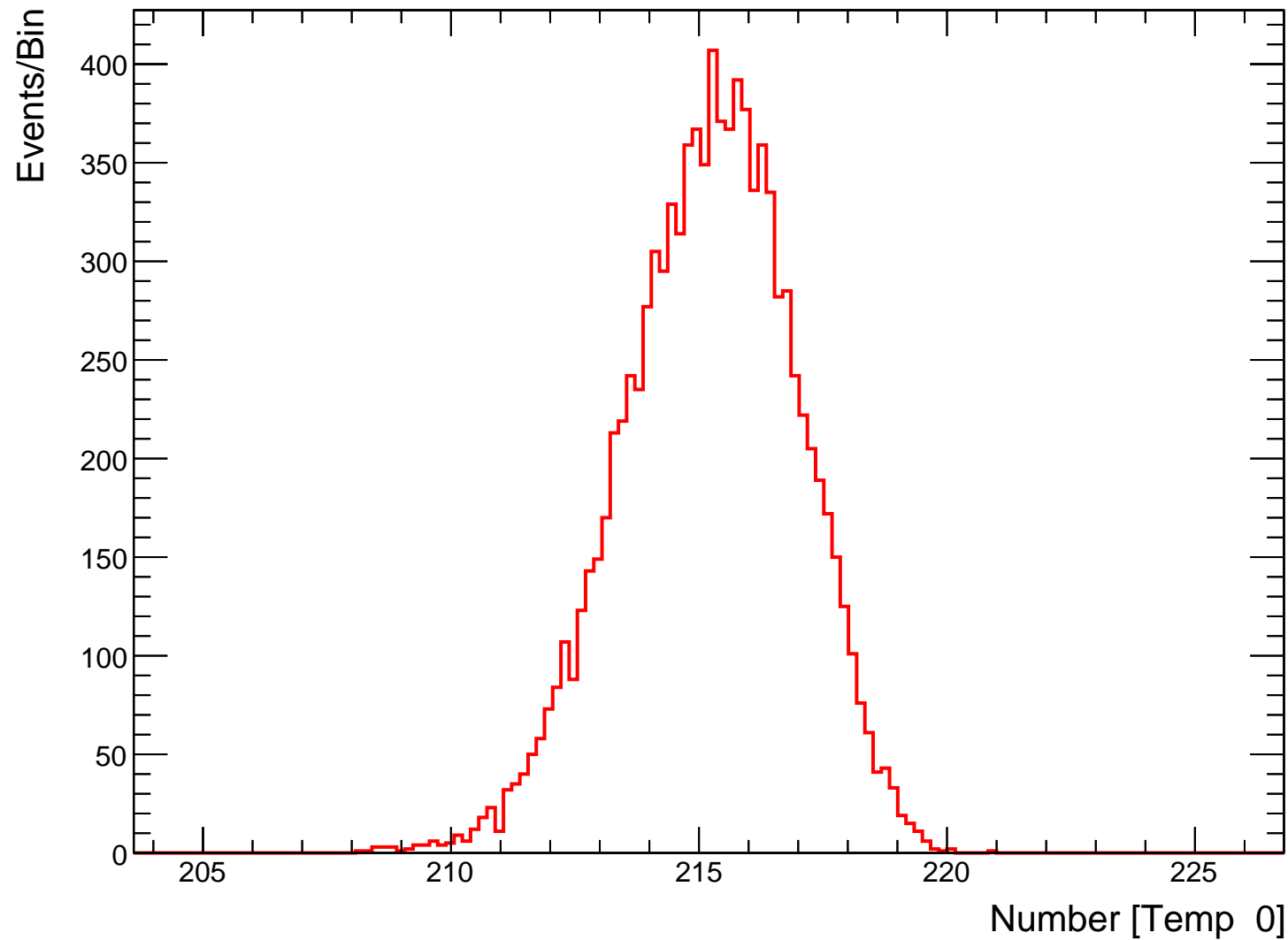




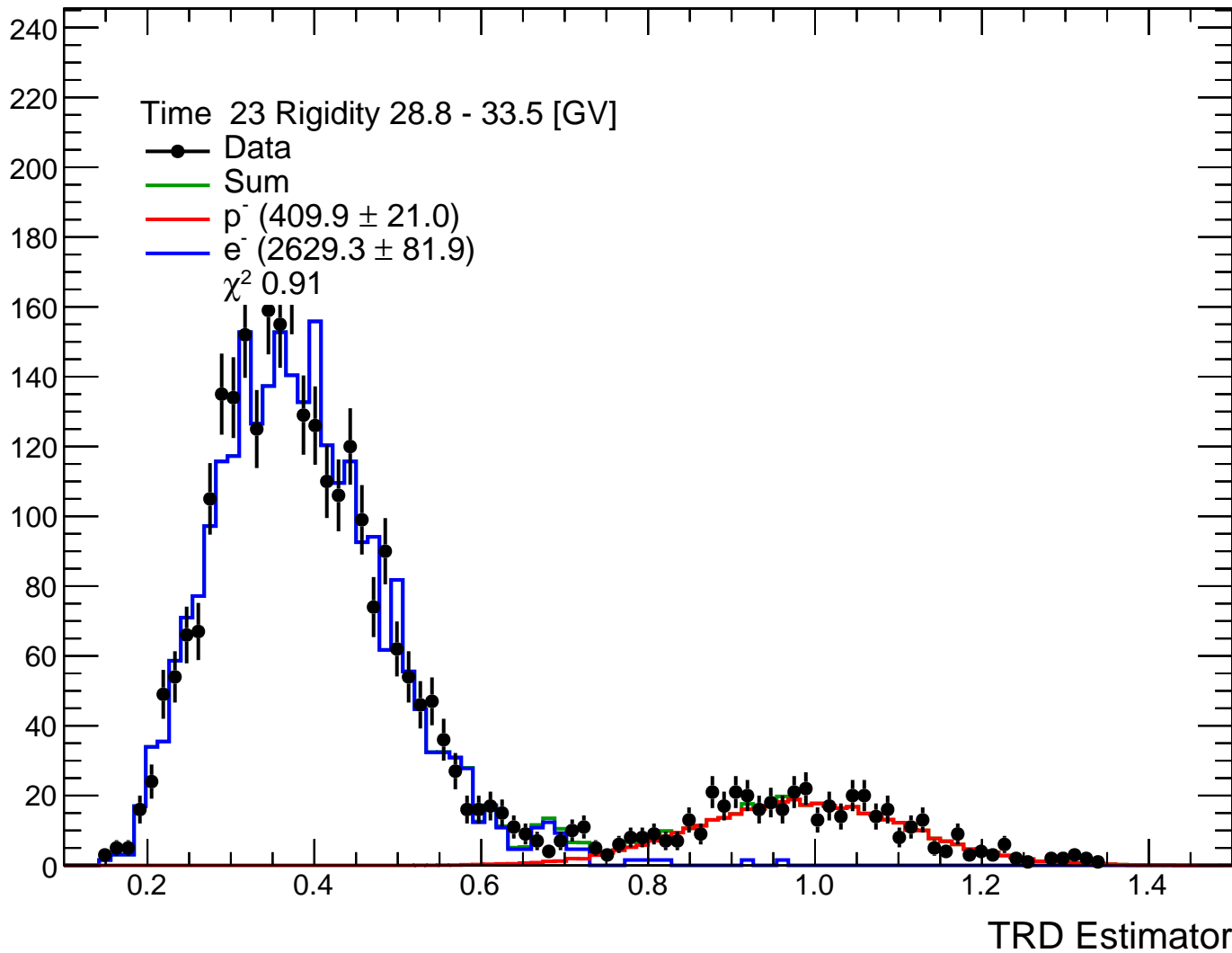


Events/Bin

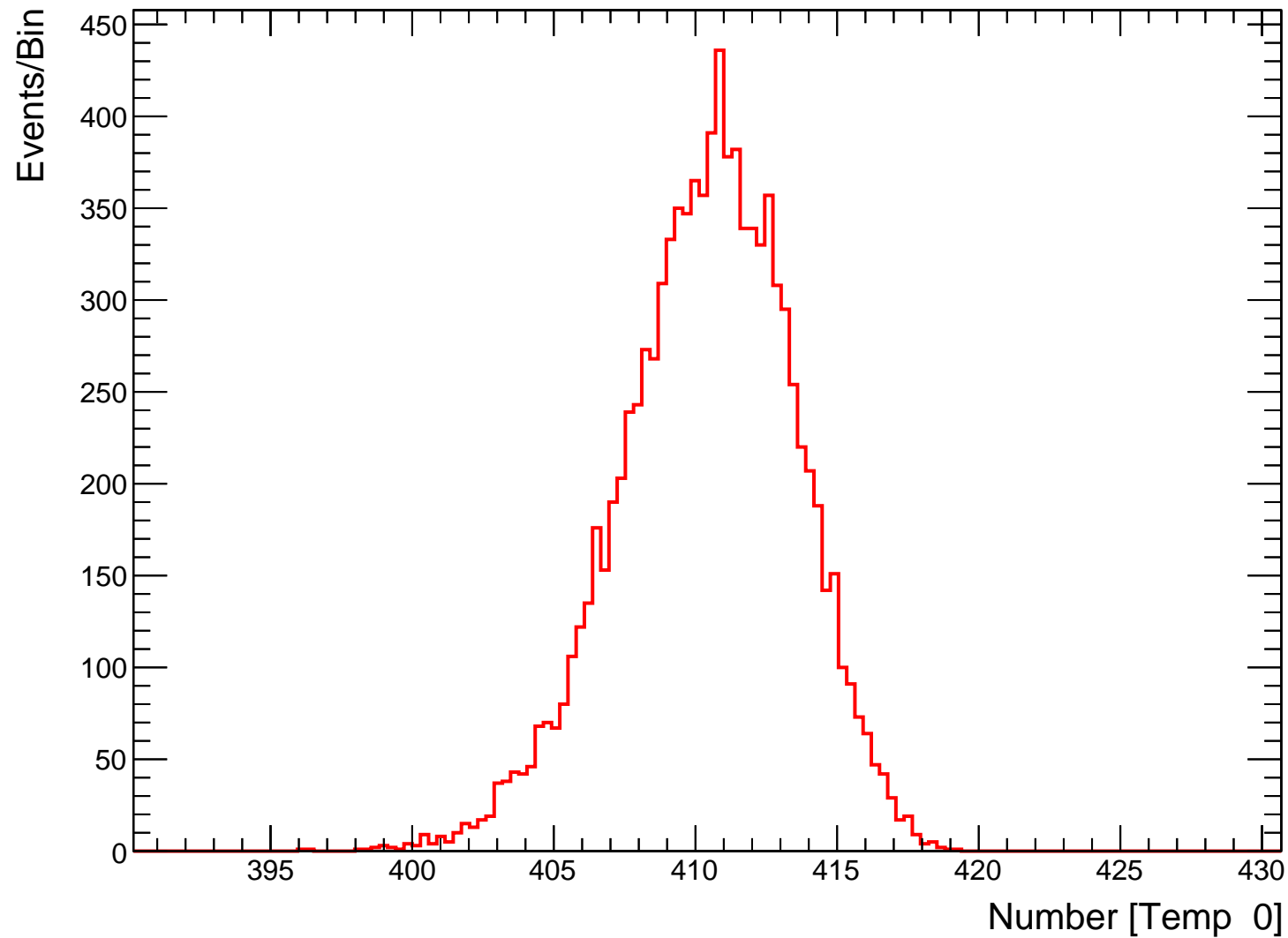




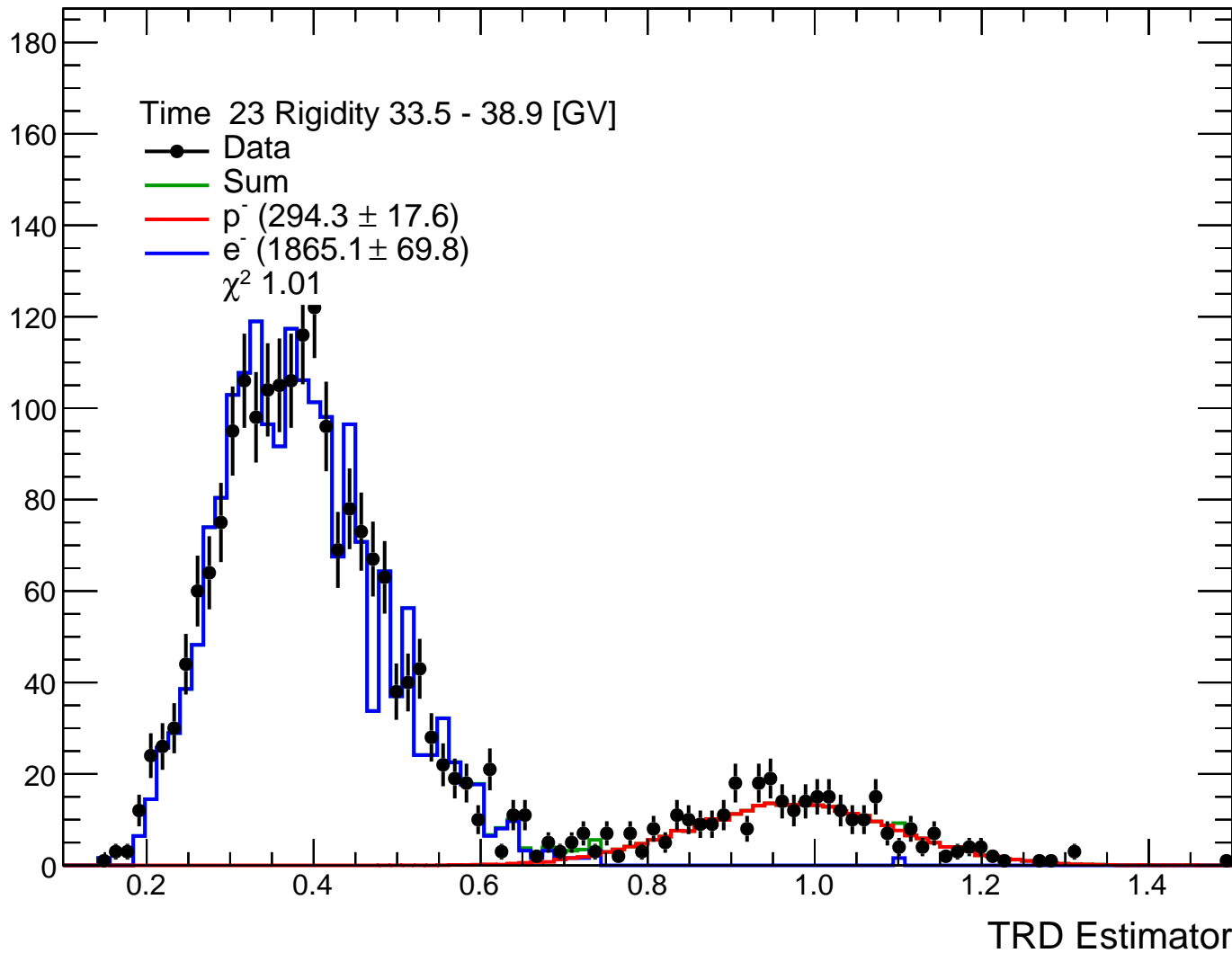
Events/Bin

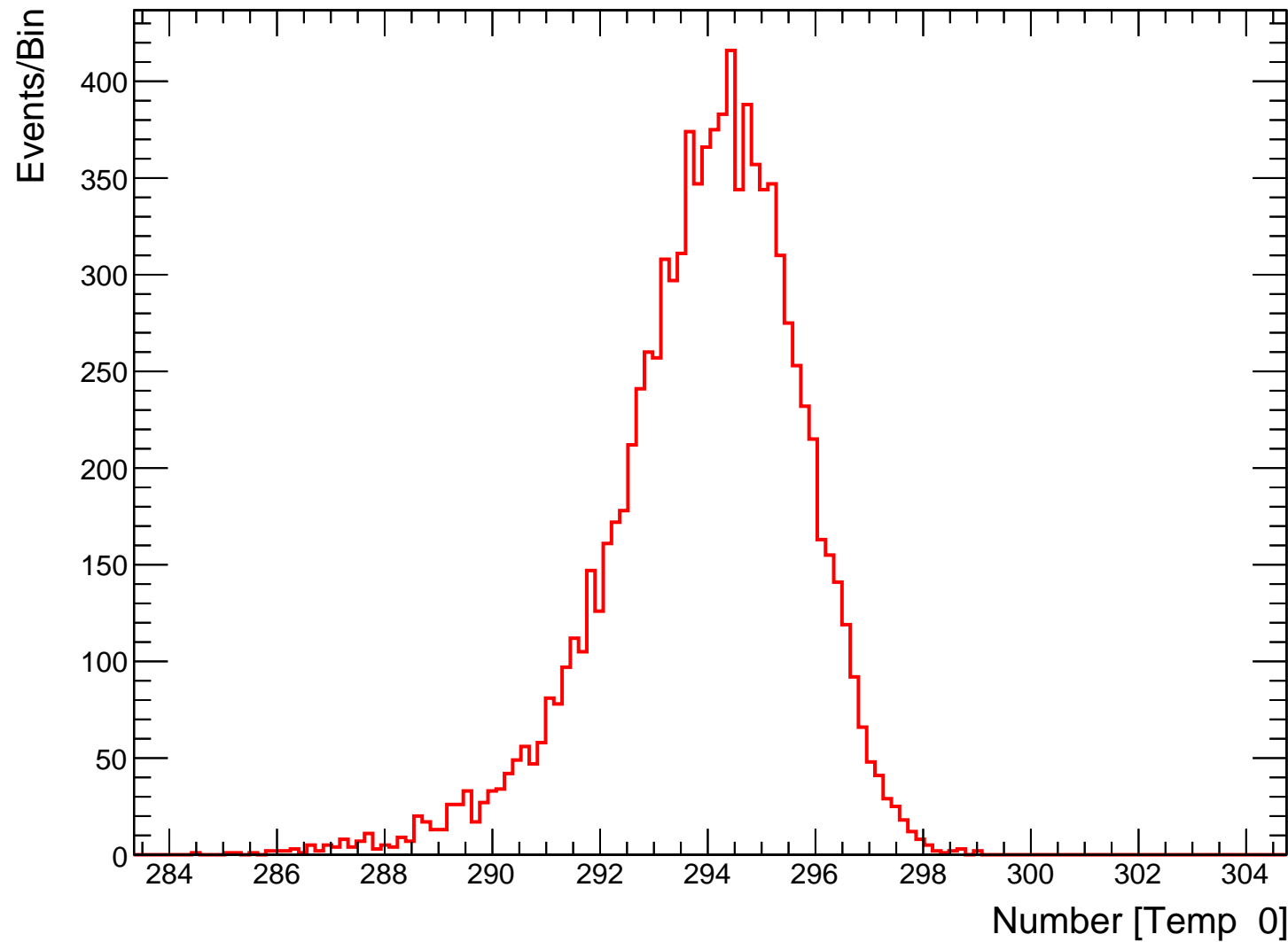




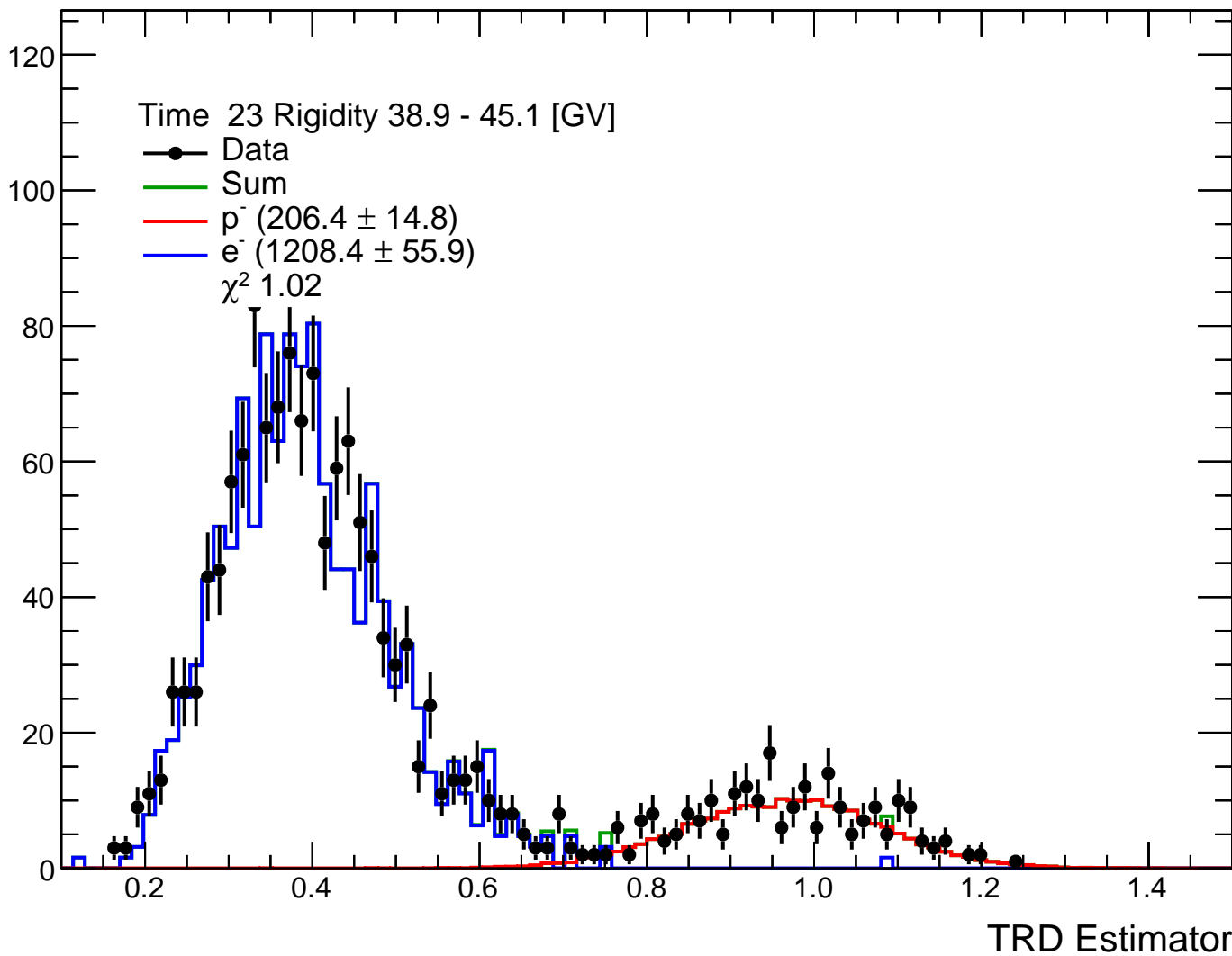


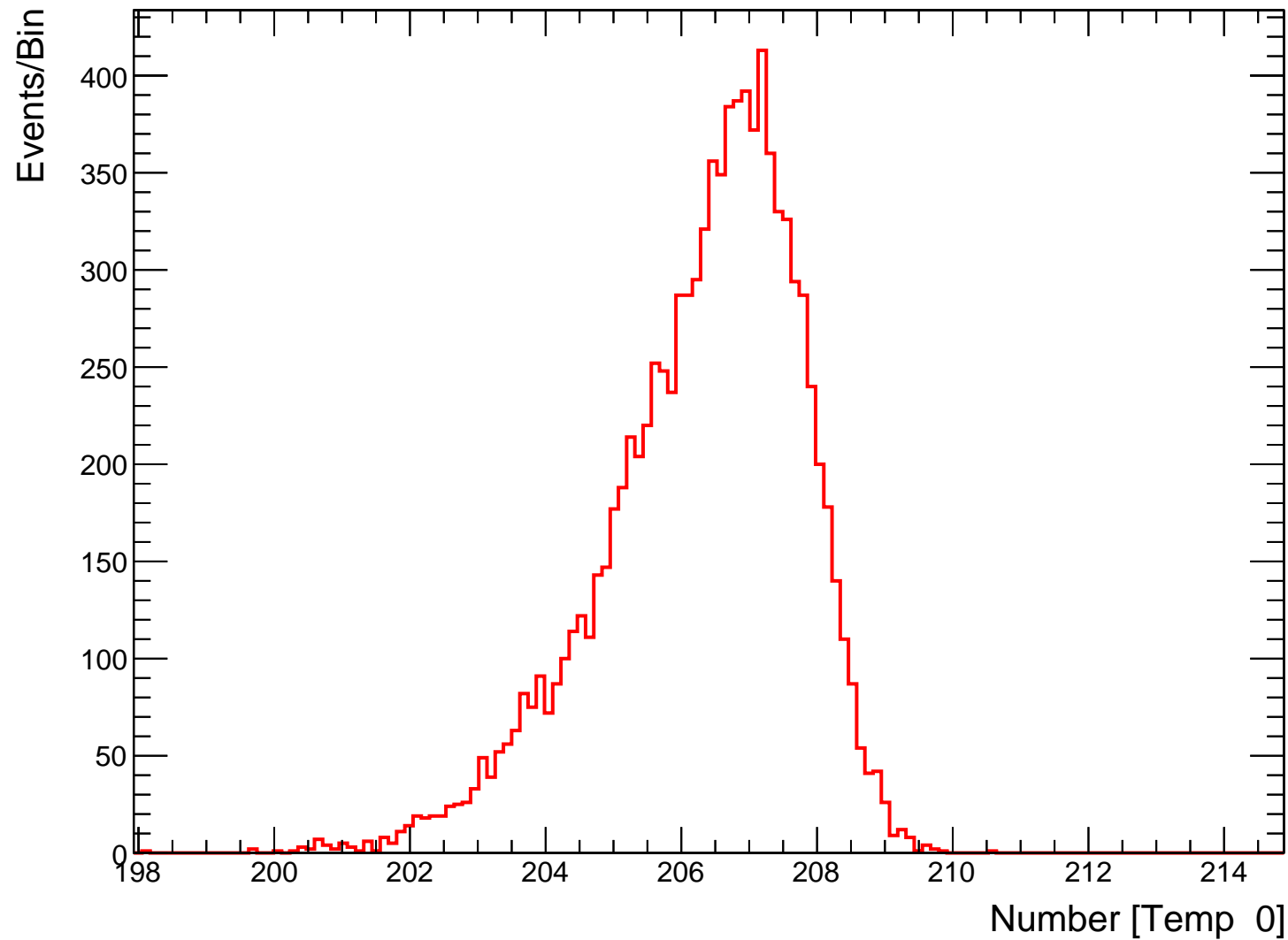
Events/Bin

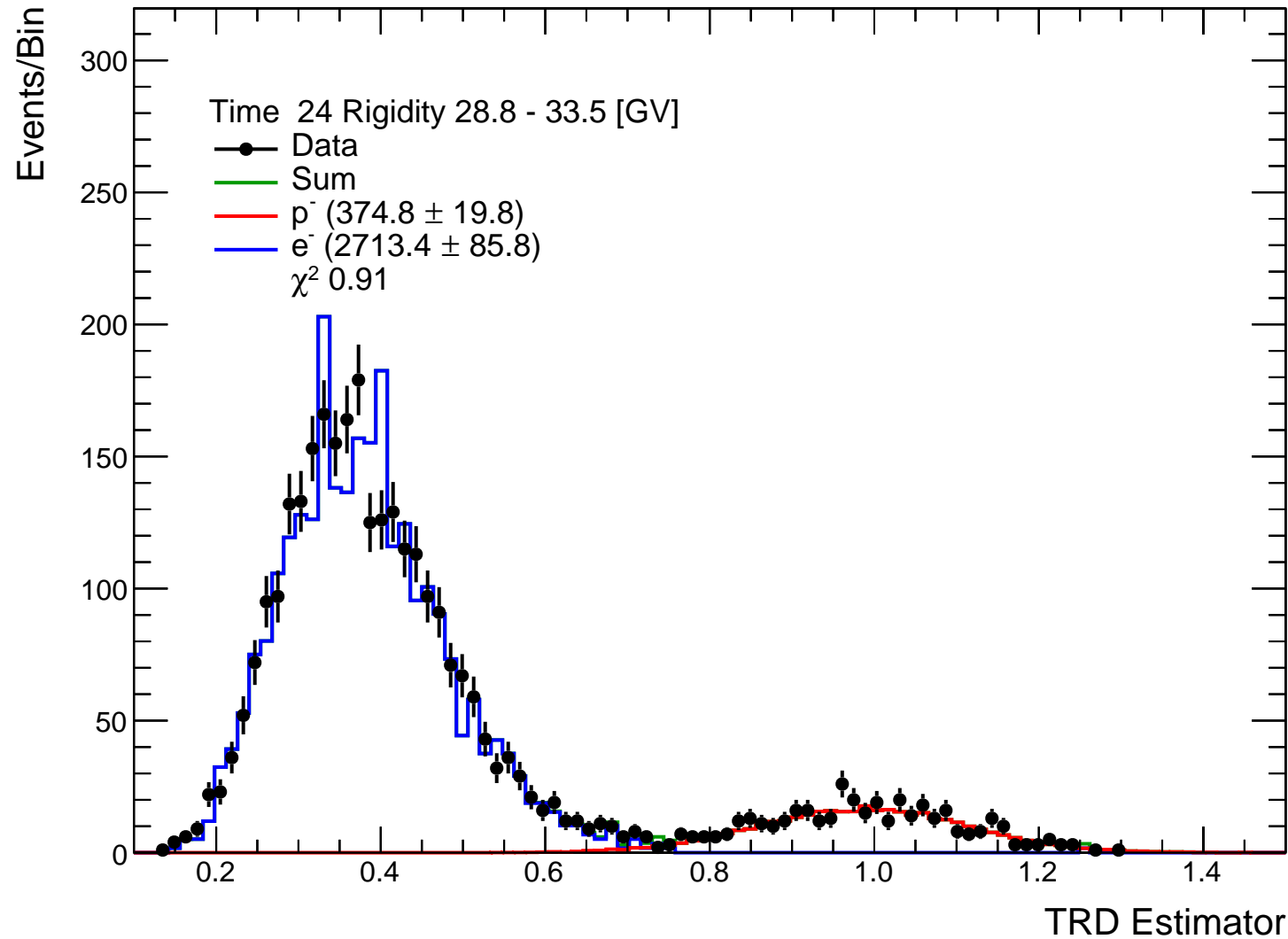


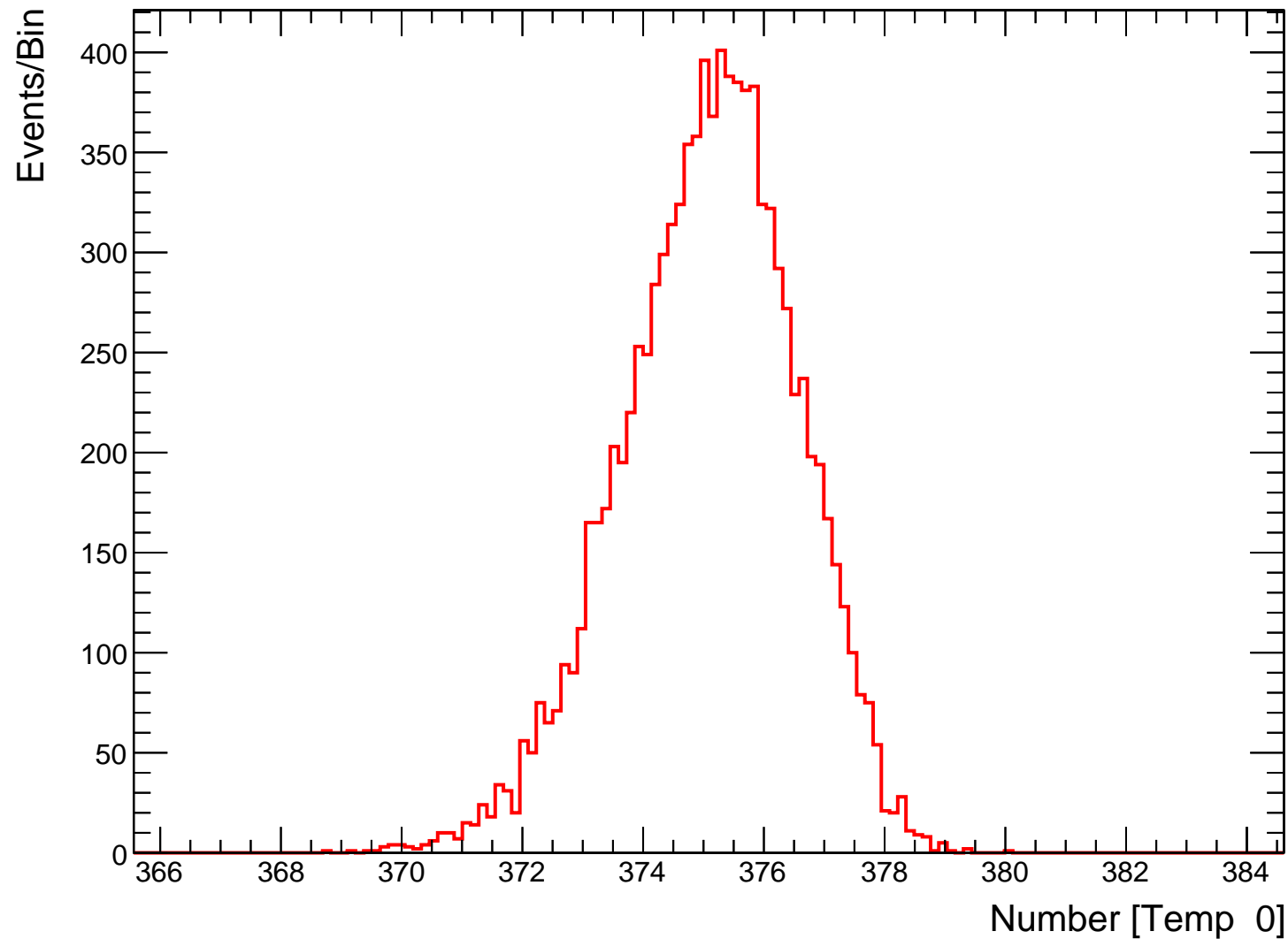


Events/Bin

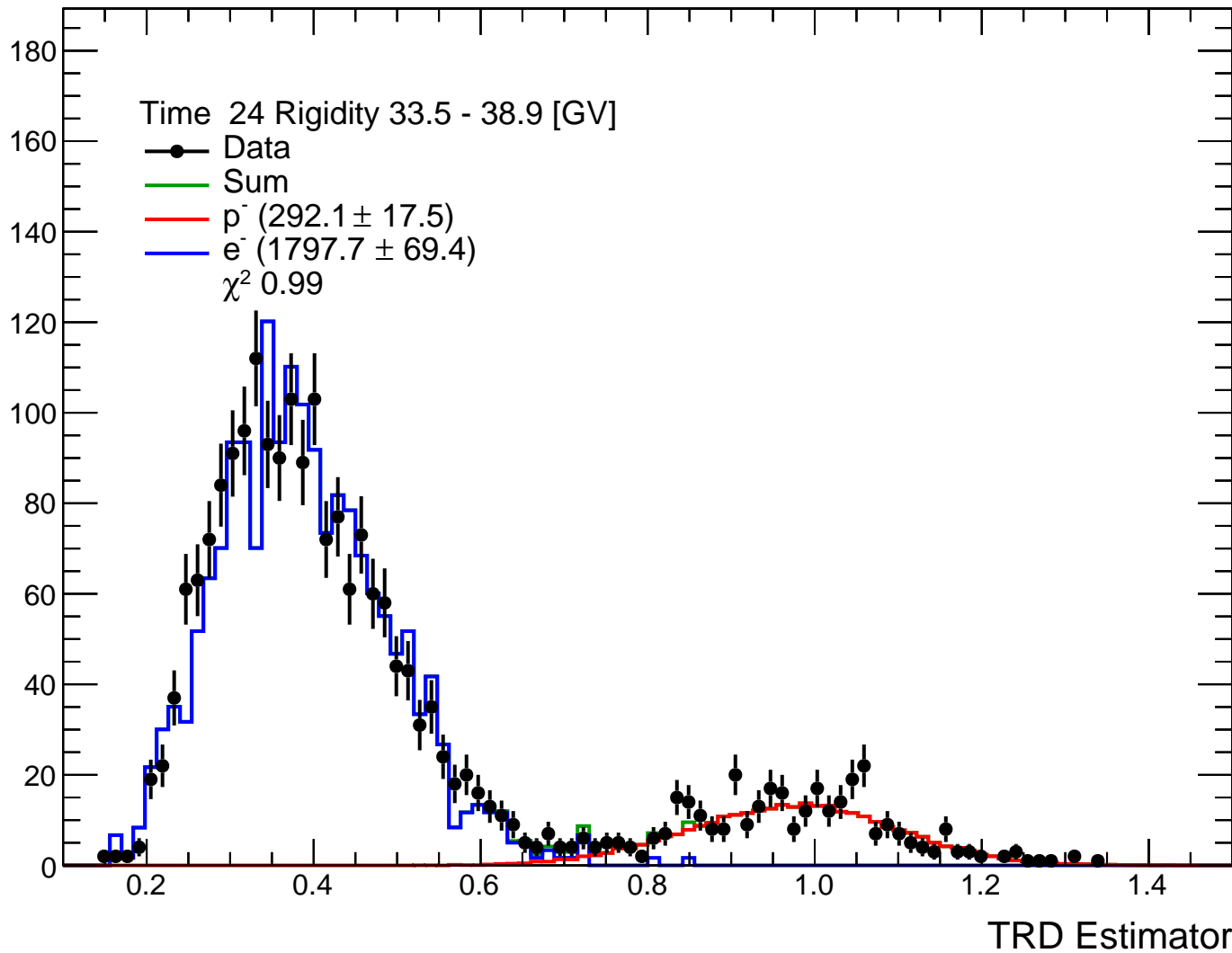




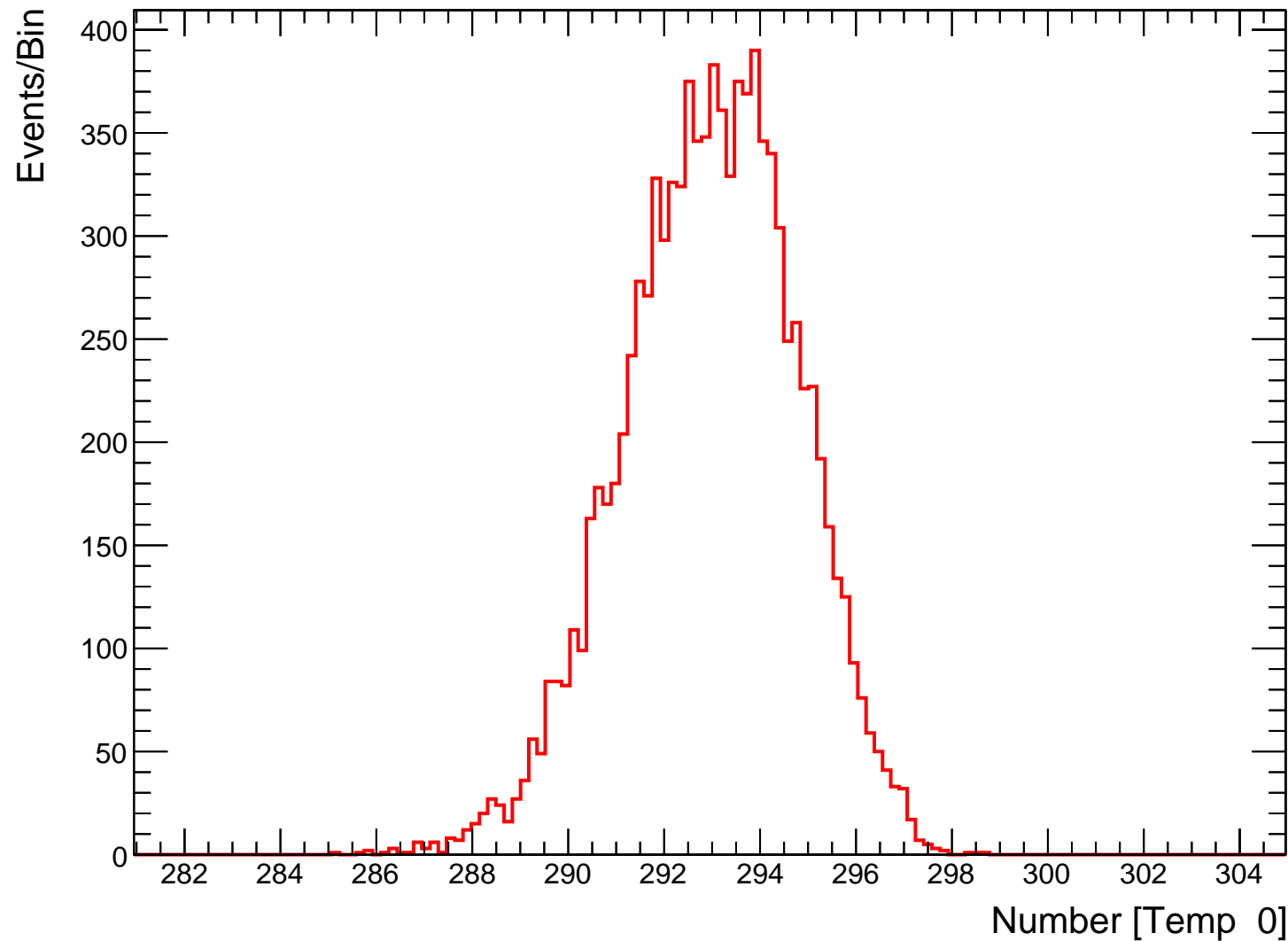


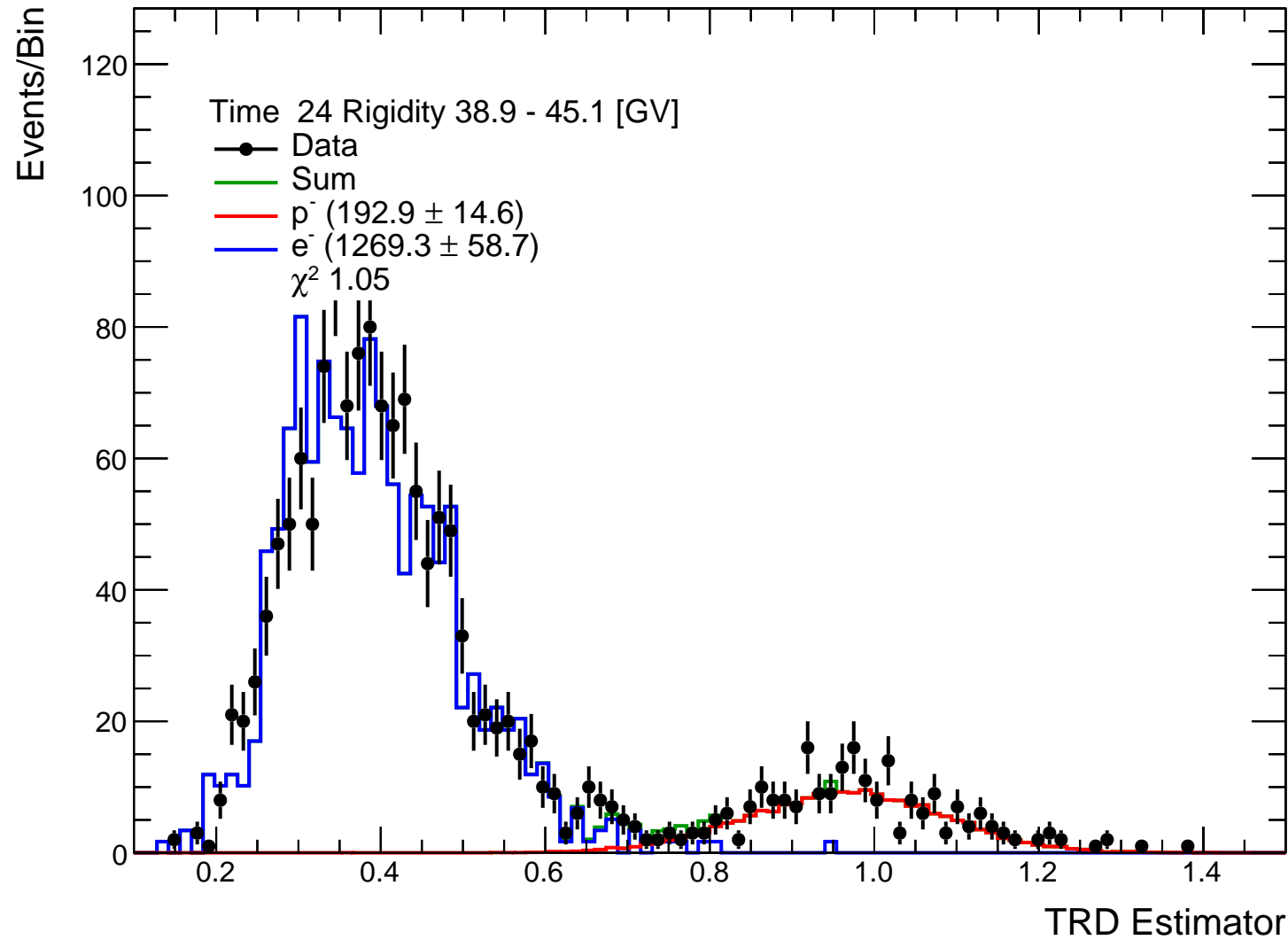


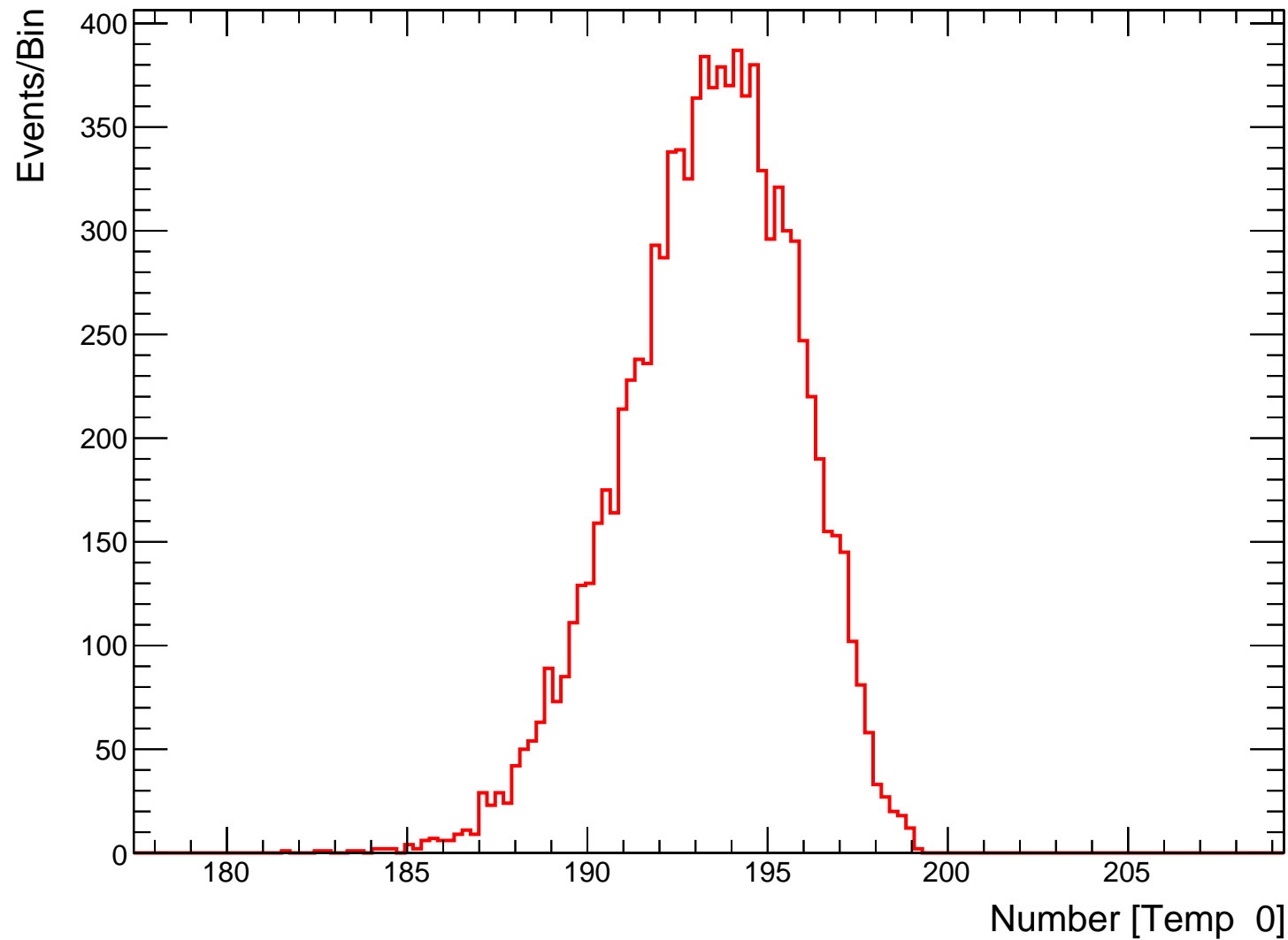
Events/Bin



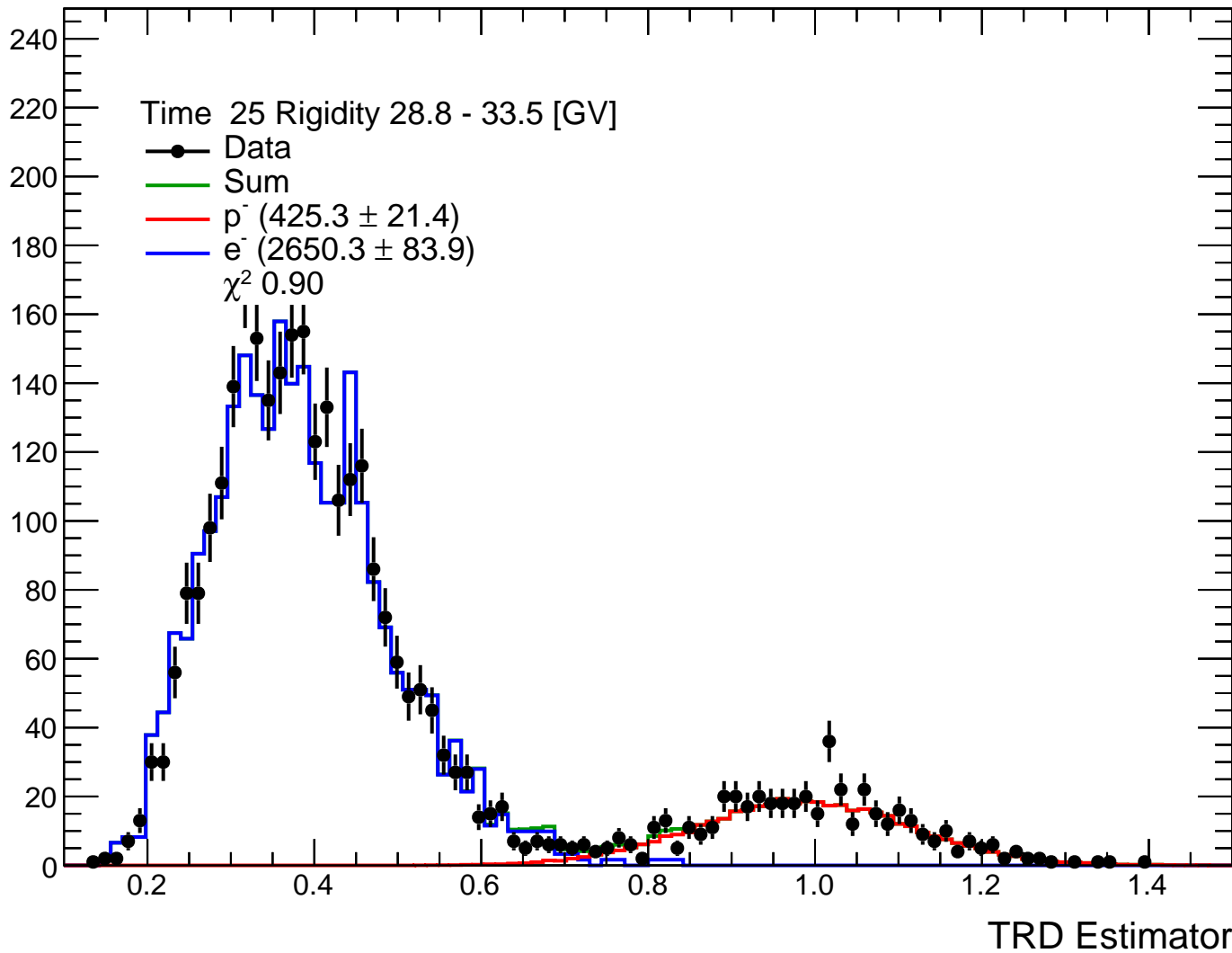


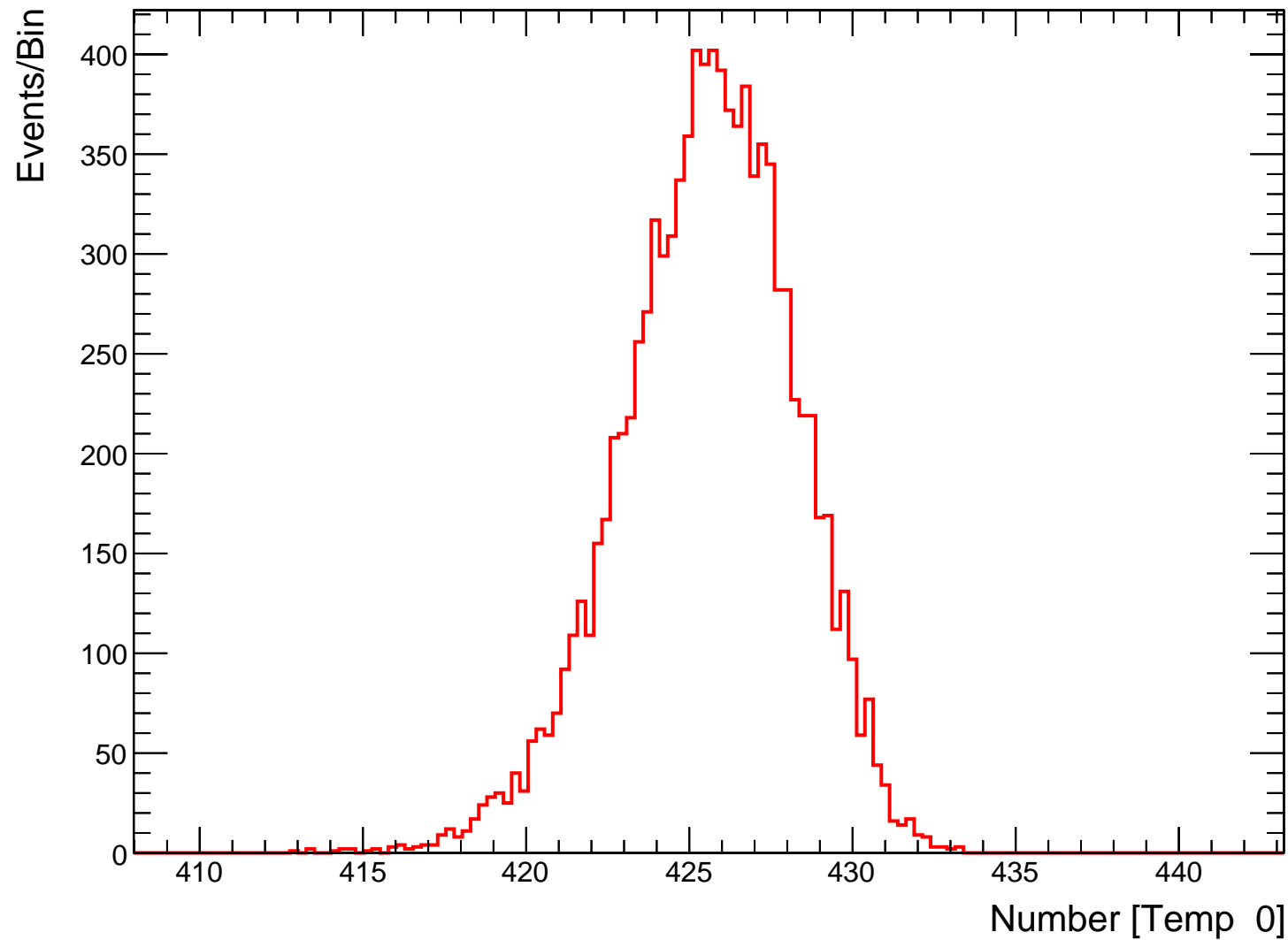




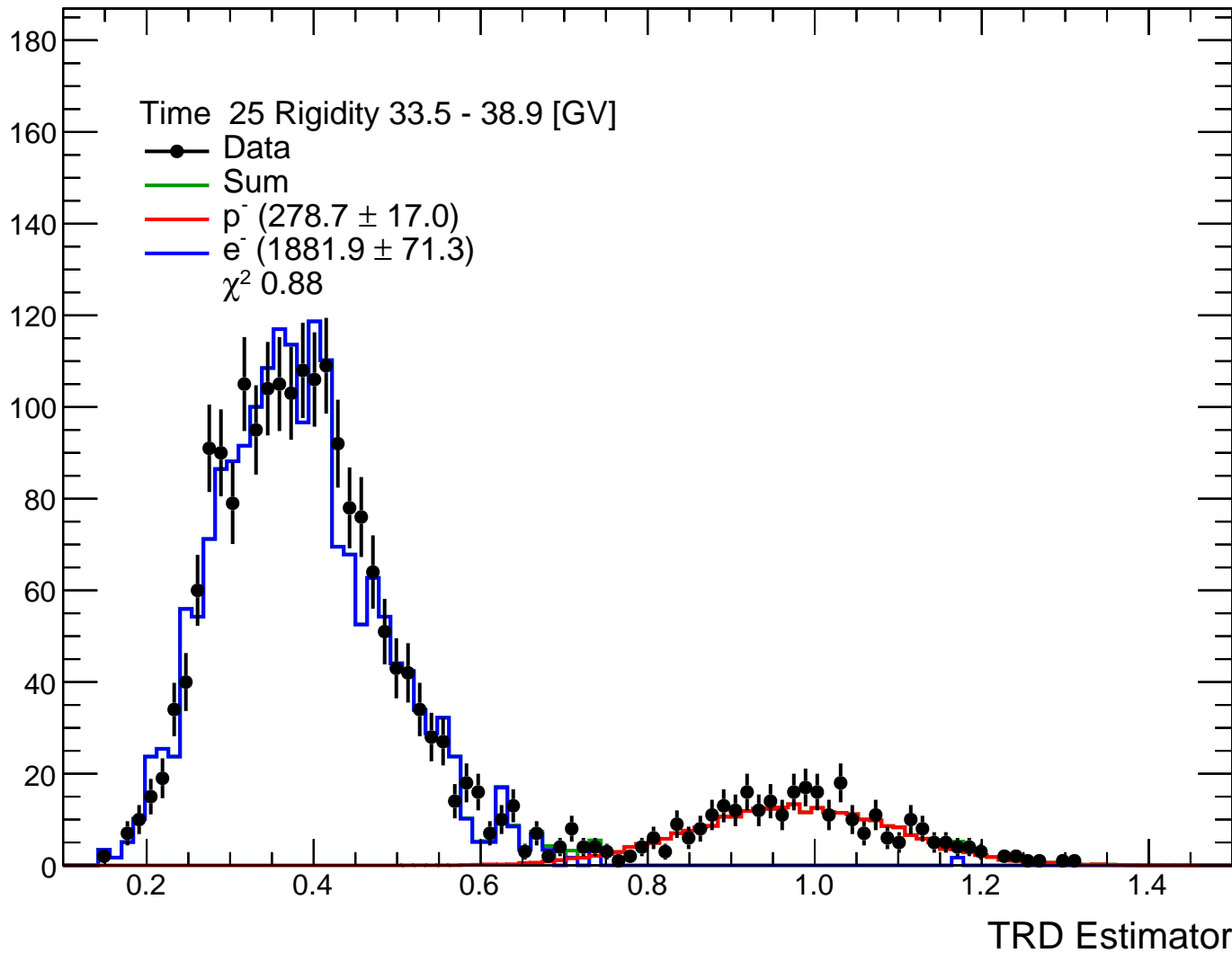


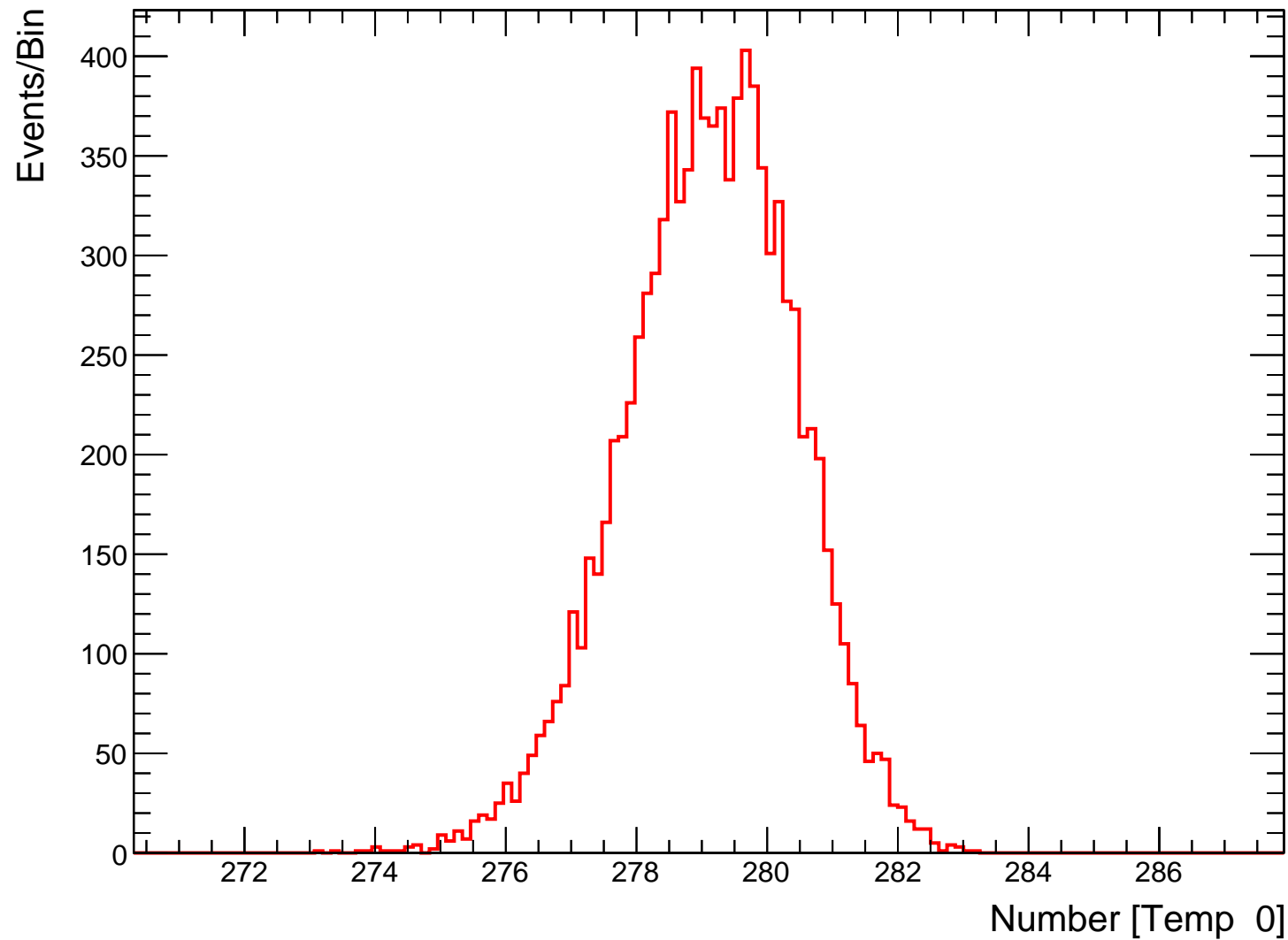
Events/Bin



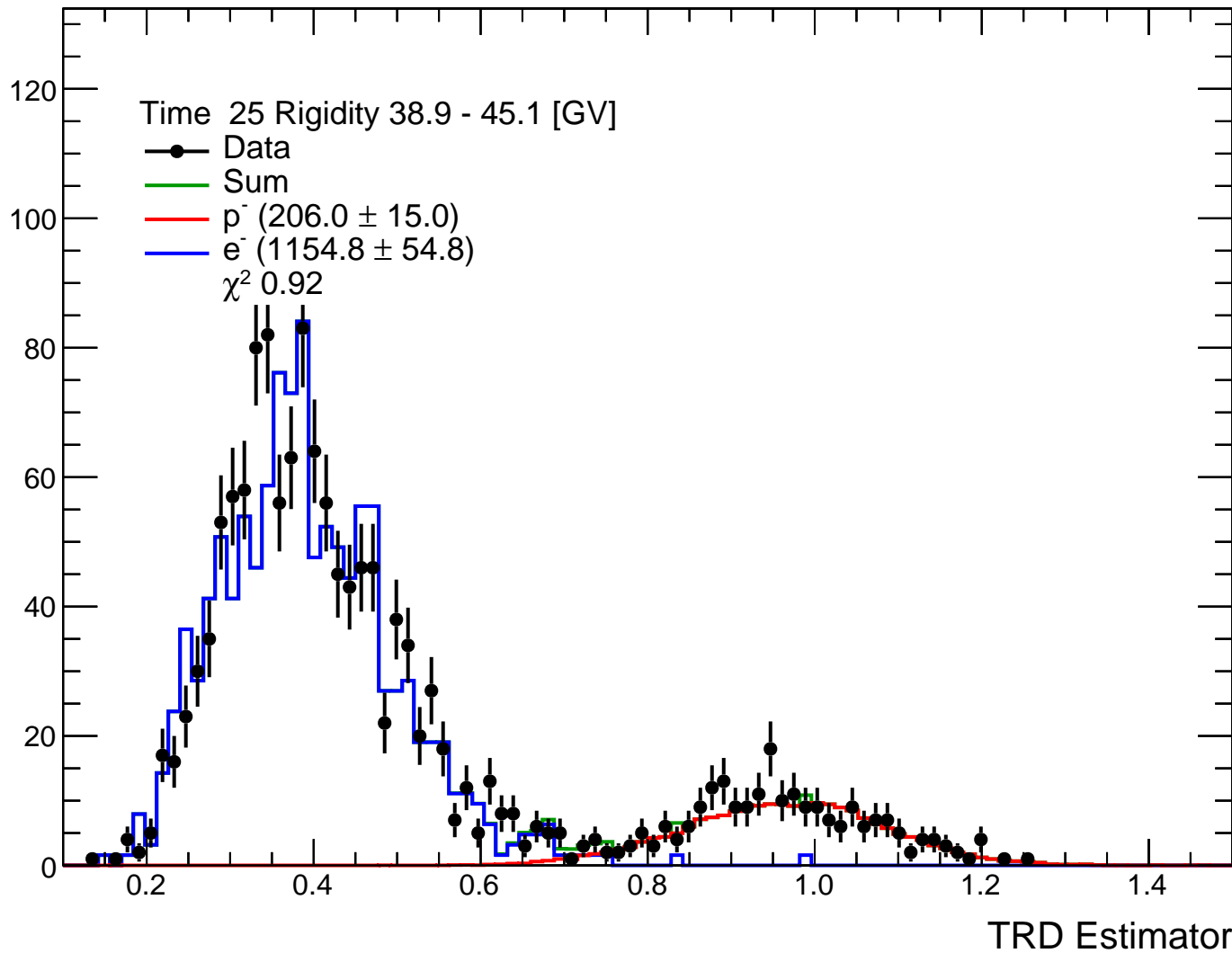


Events/Bin

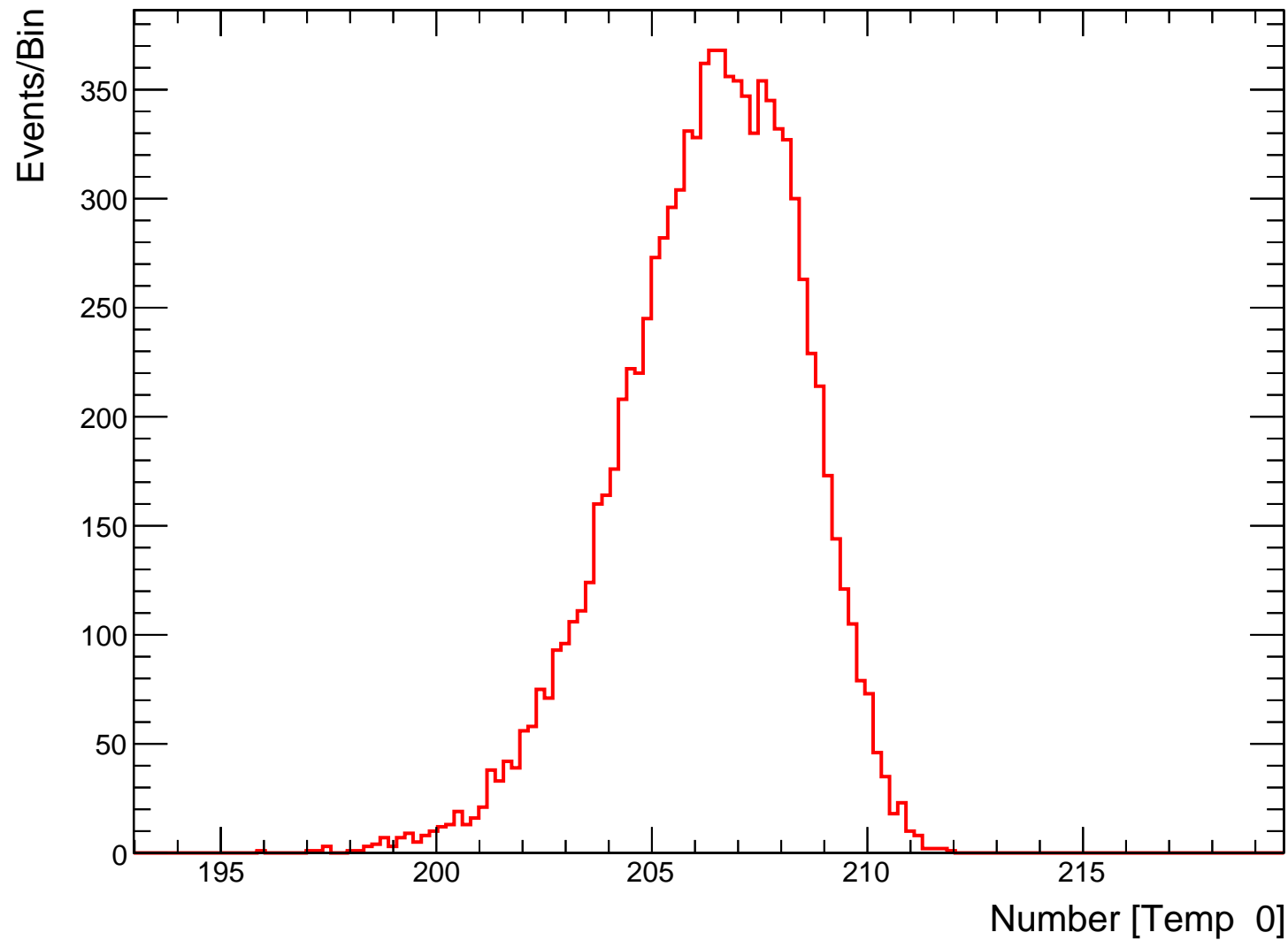




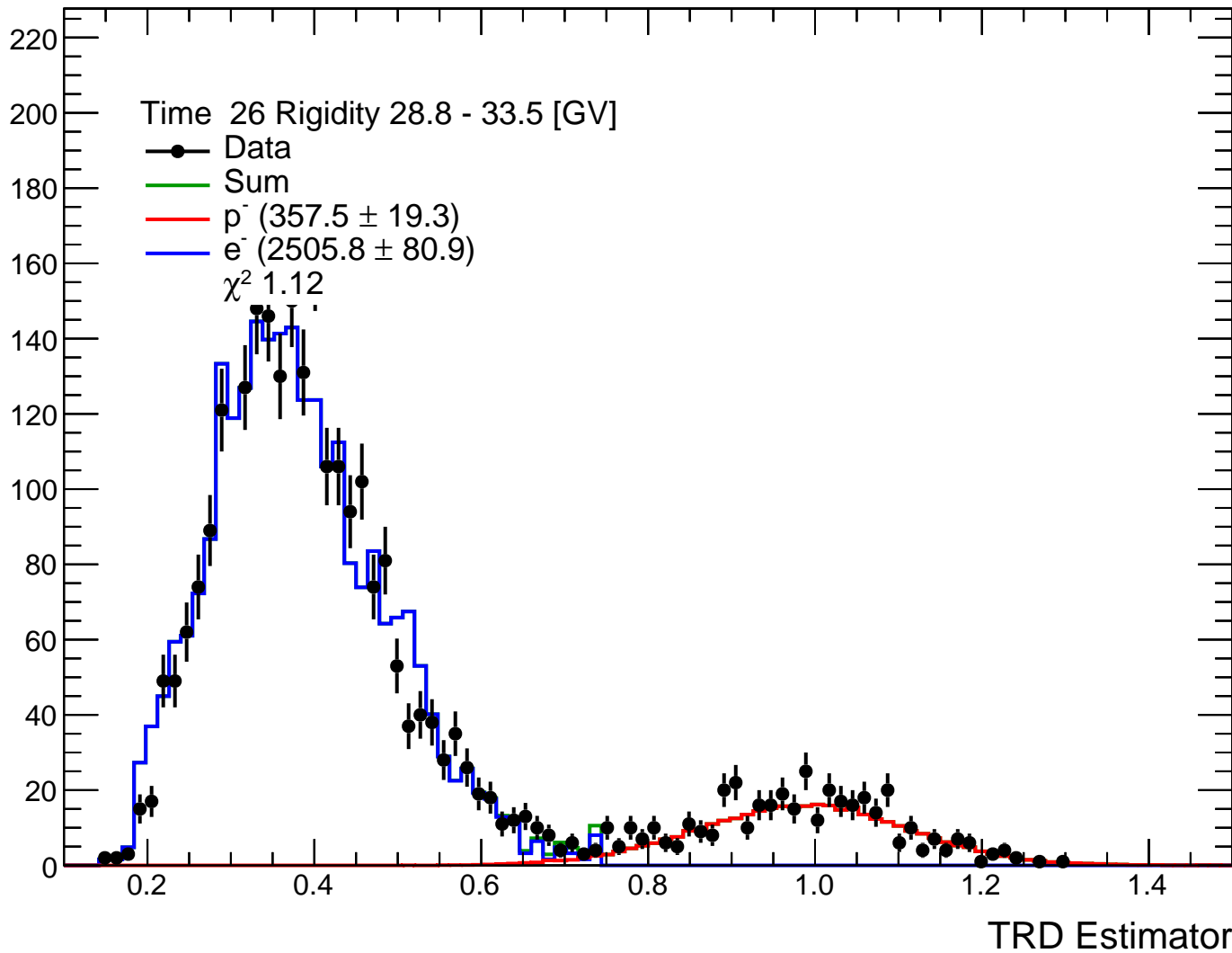
Events/Bin

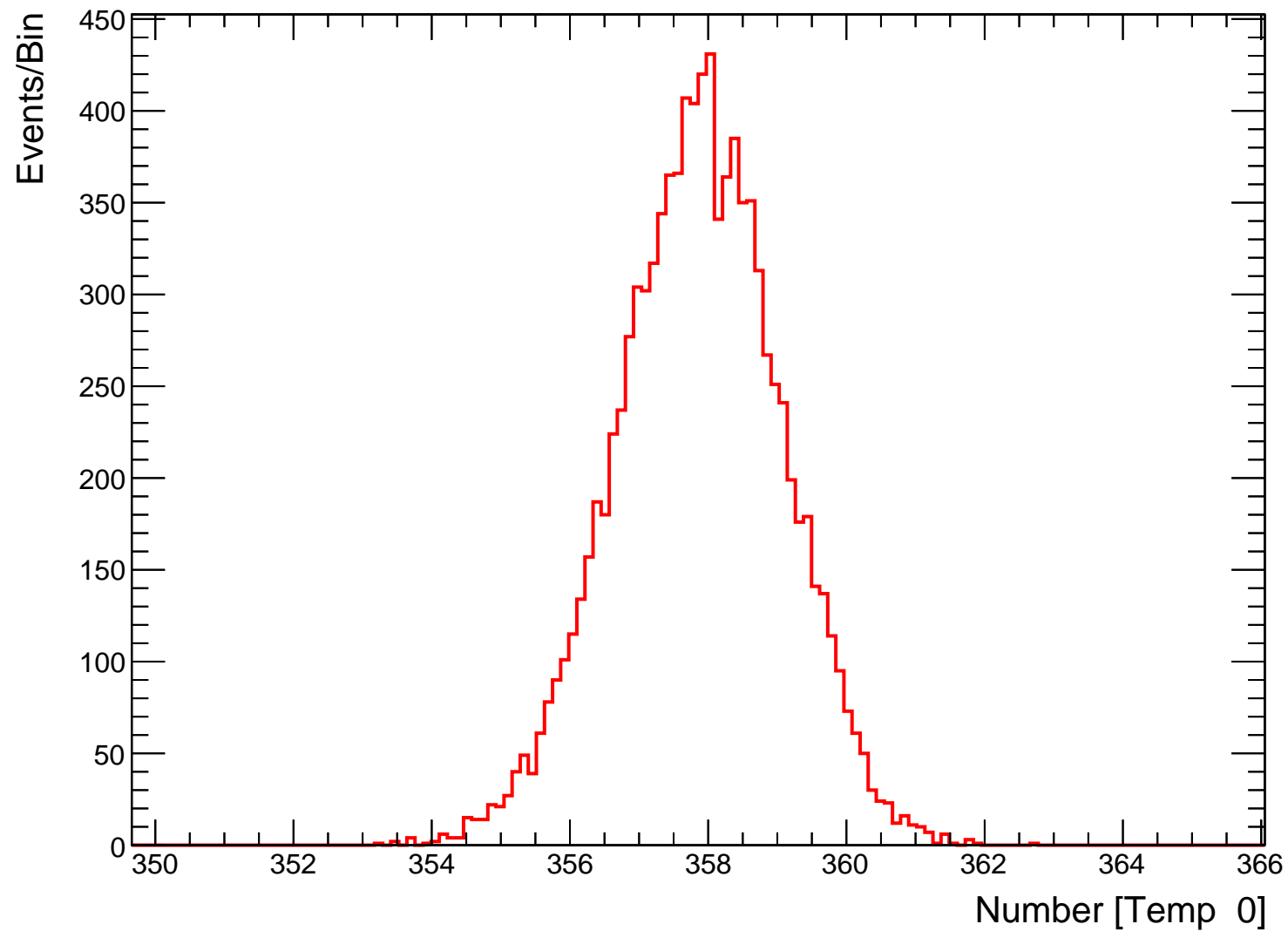


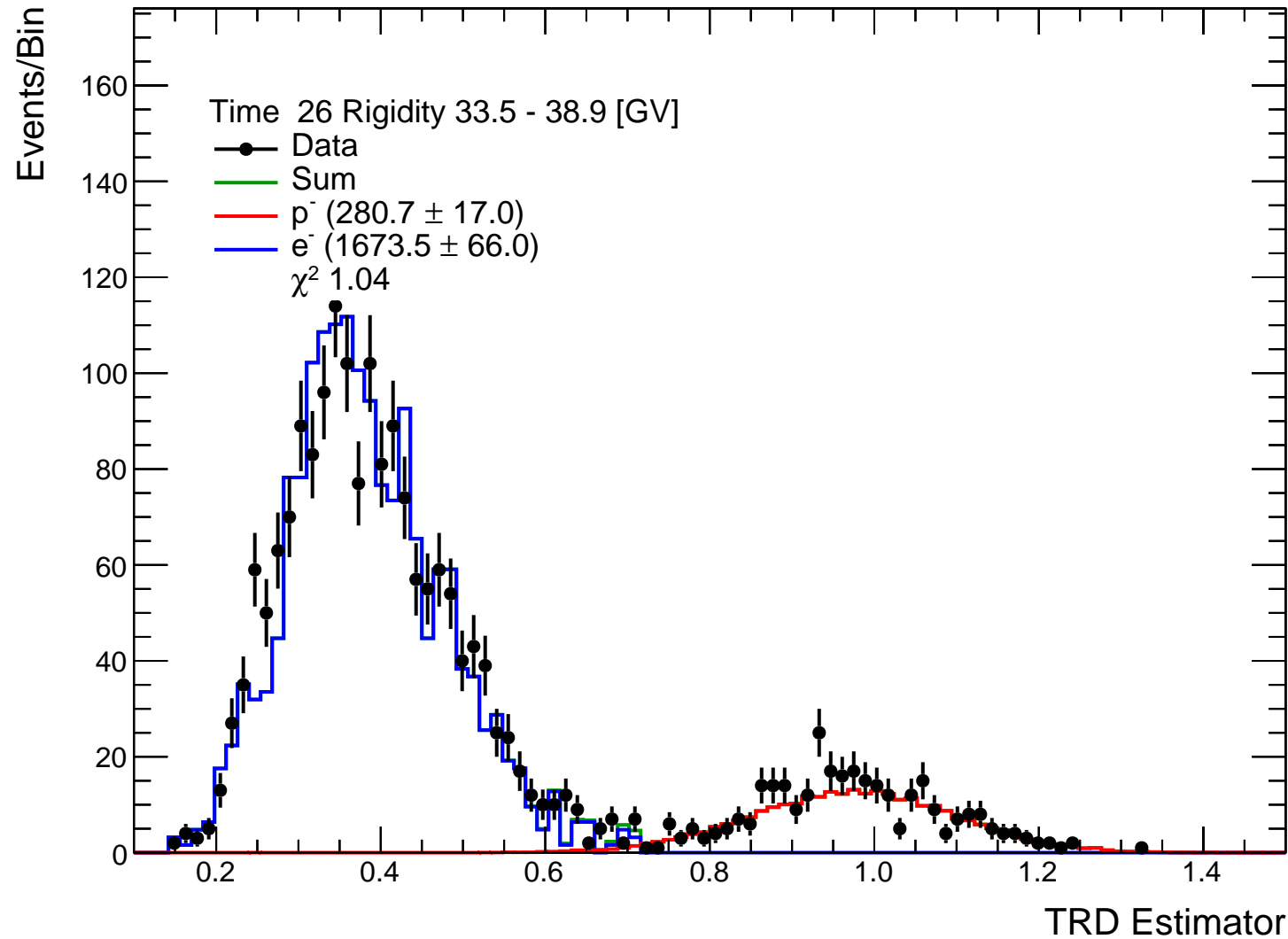


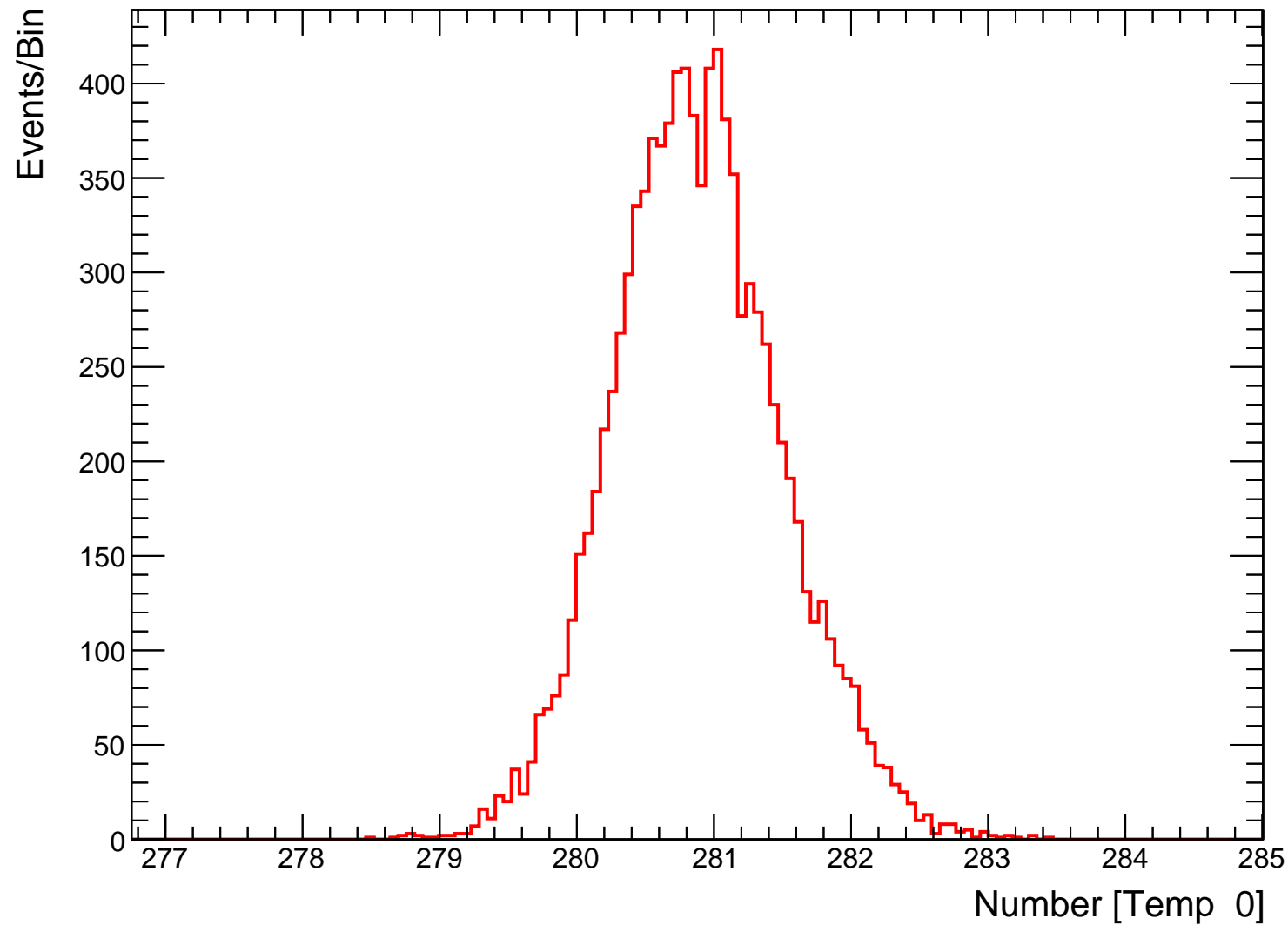


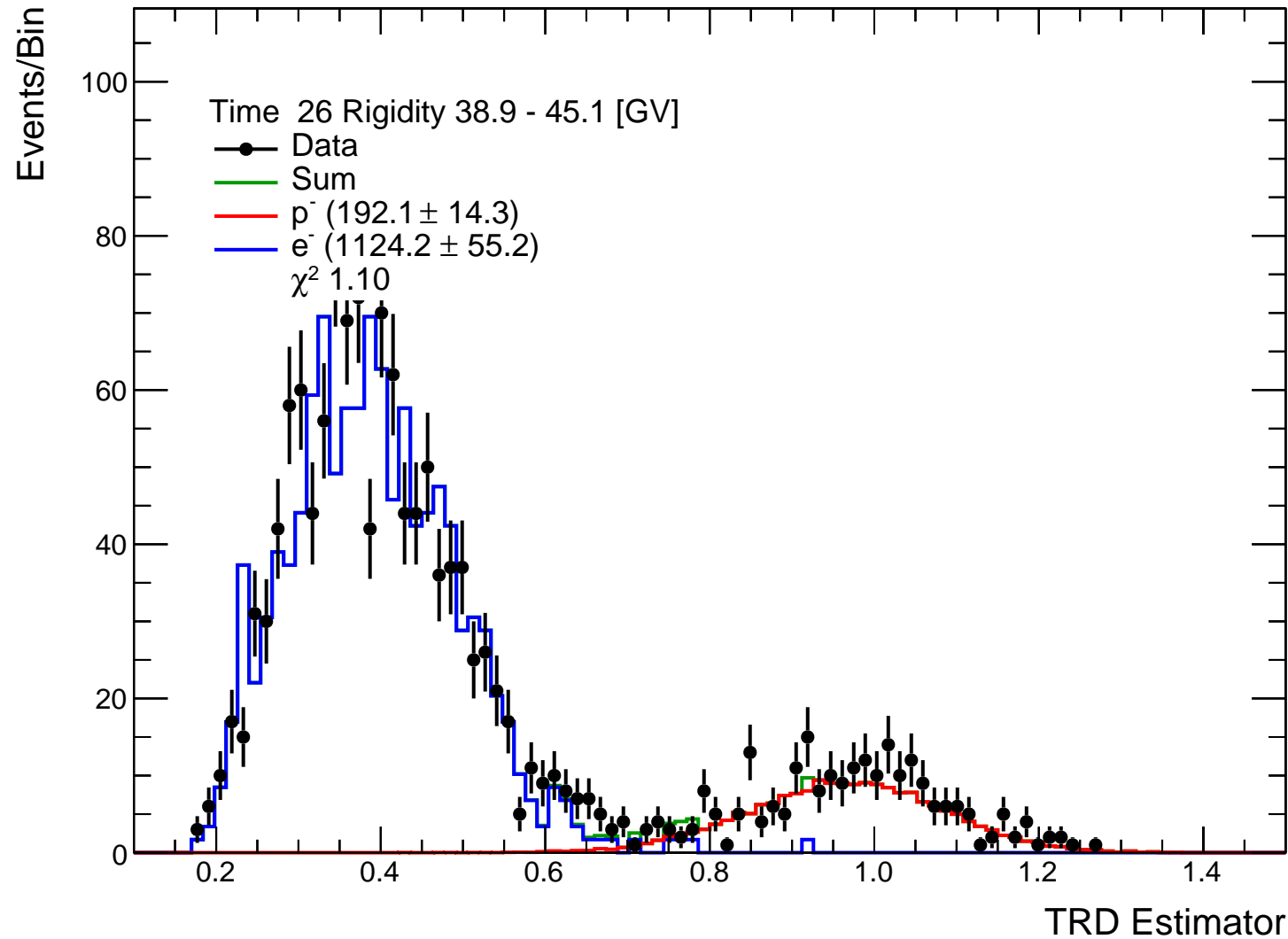
Events/Bin

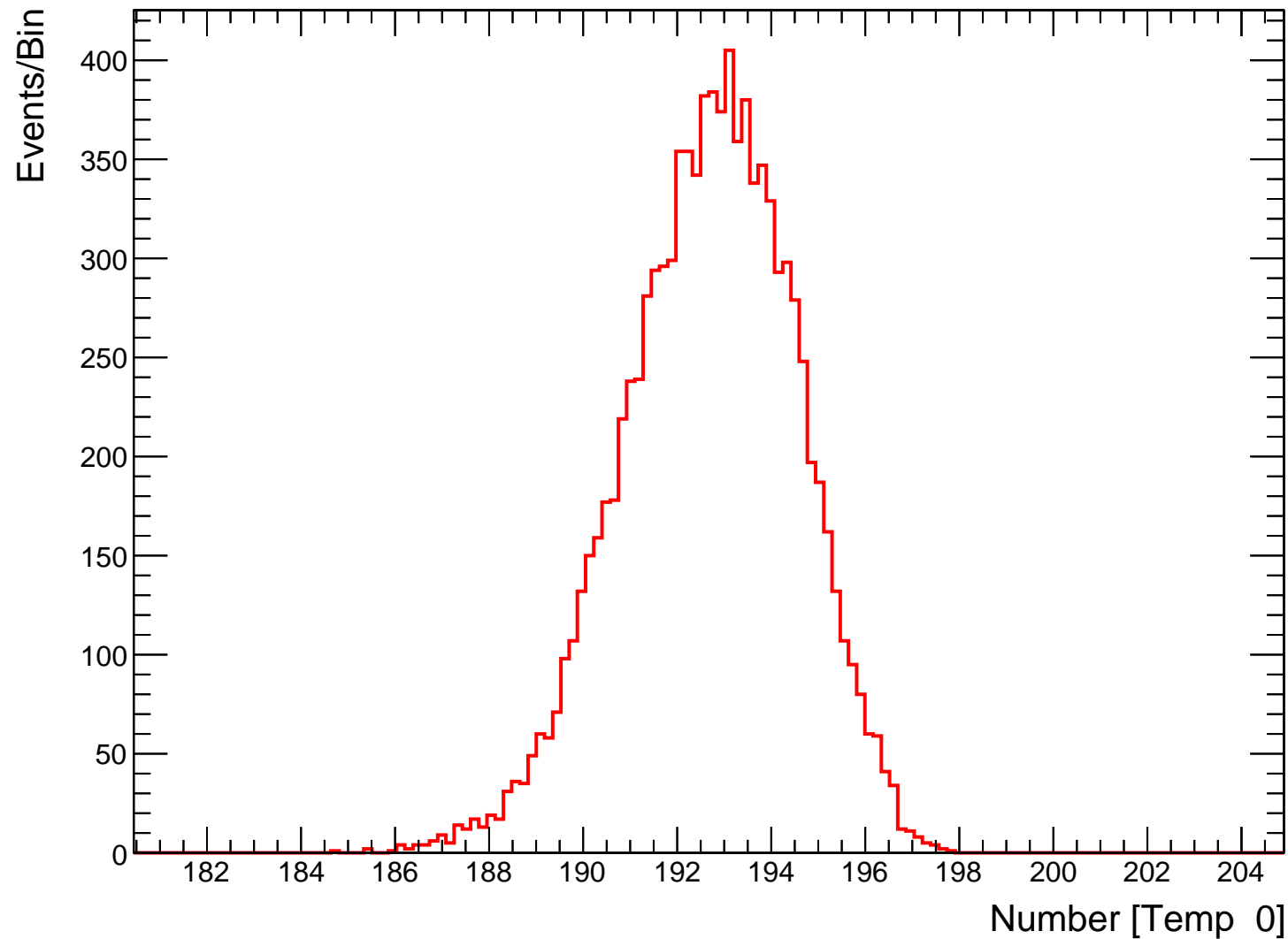












Events/Bin

Time 27 Rigidity 28.8 - 33.5 [GV]

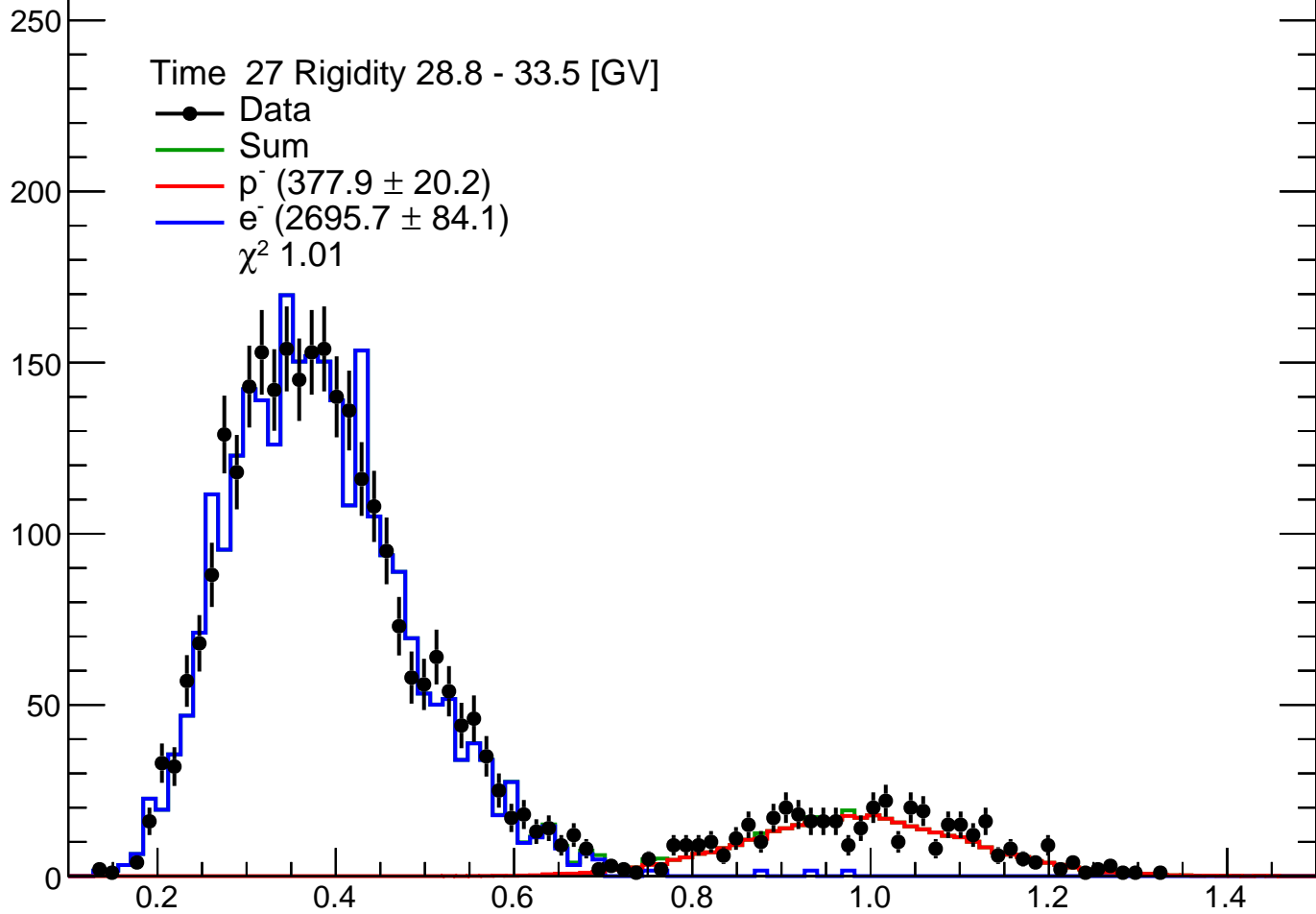
—●— Data

— Sum

—  $p^-$  ( $377.9 \pm 20.2$ )

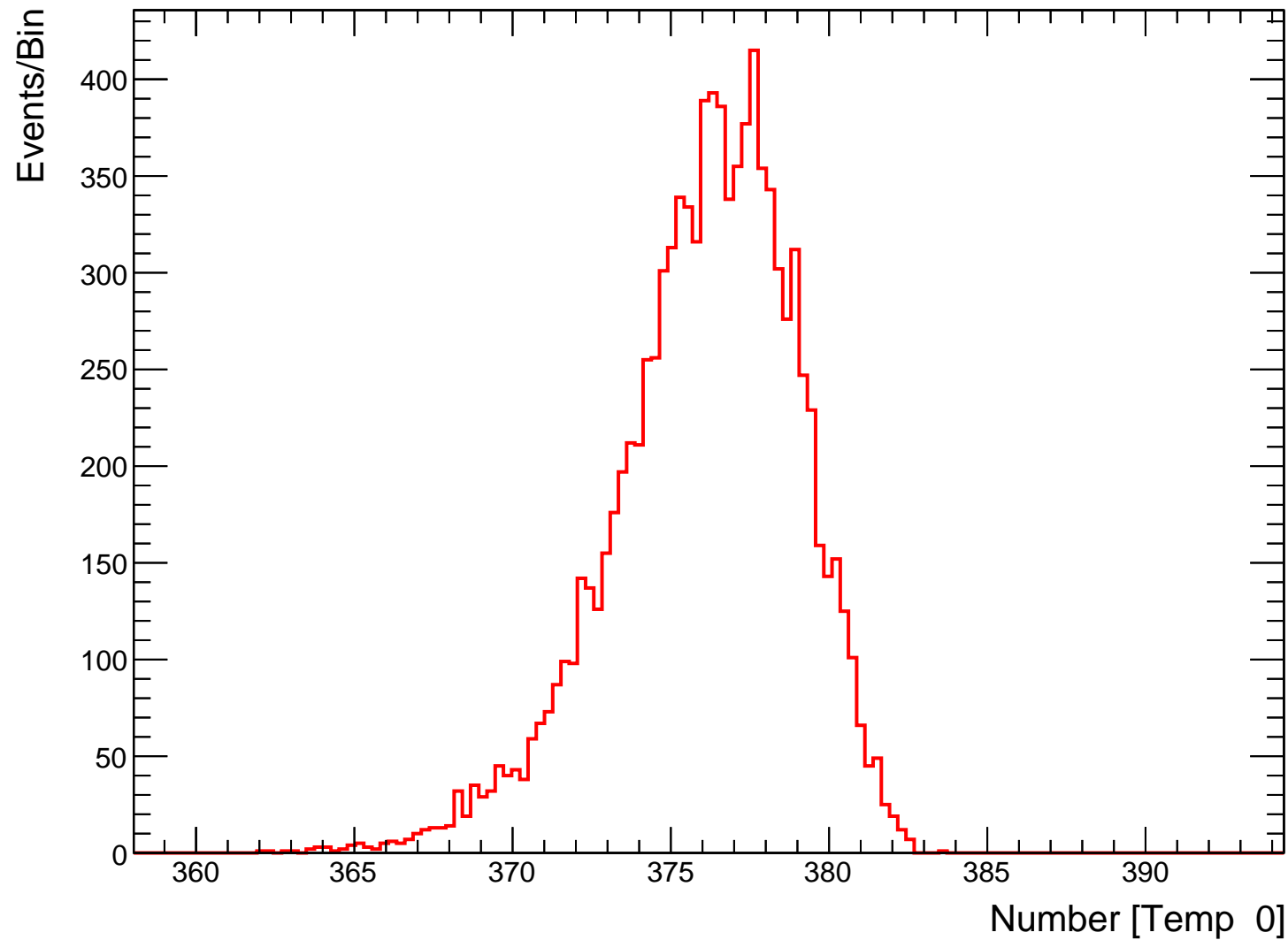
—  $e^-$  ( $2695.7 \pm 84.1$ )

$\chi^2$  1.01

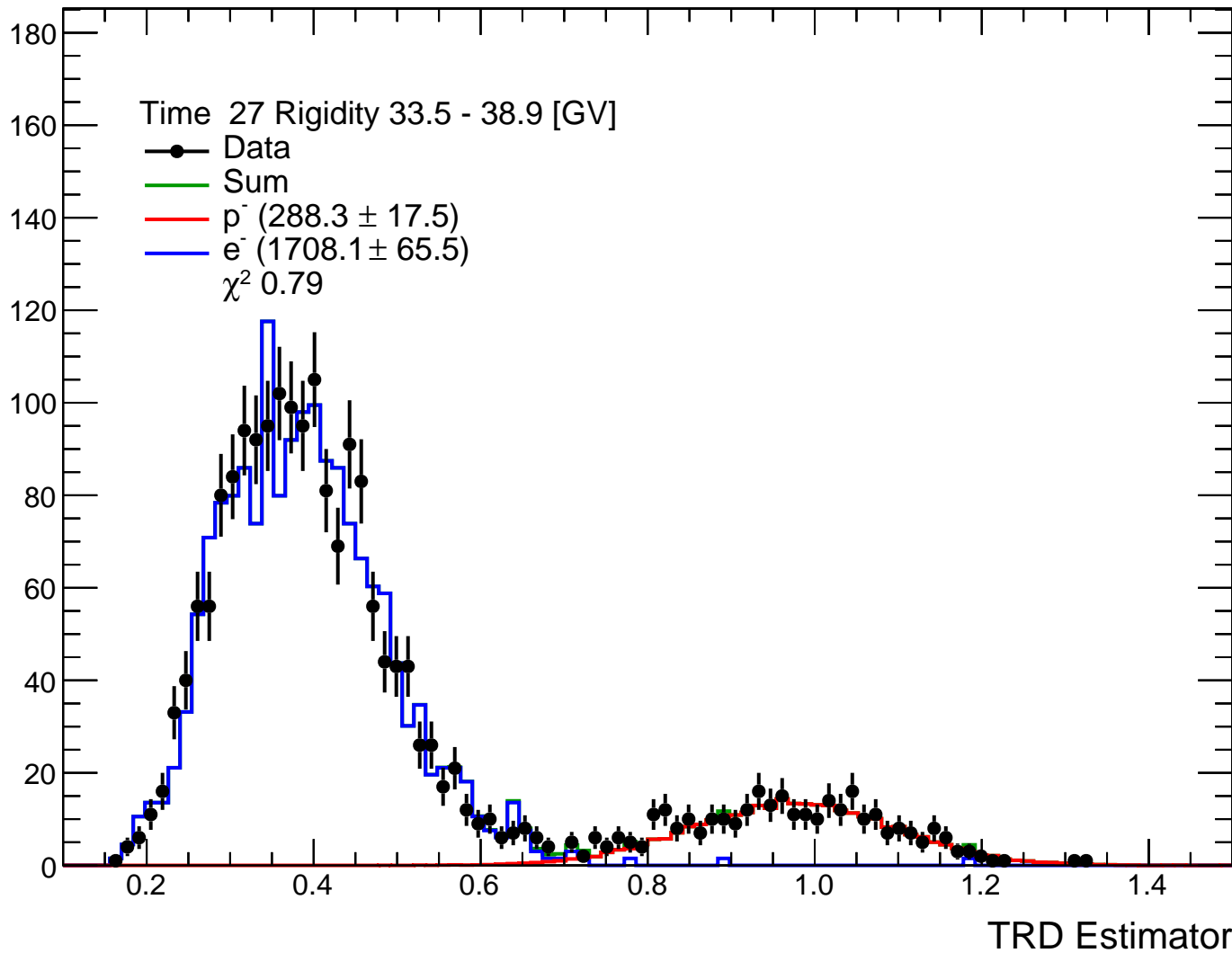


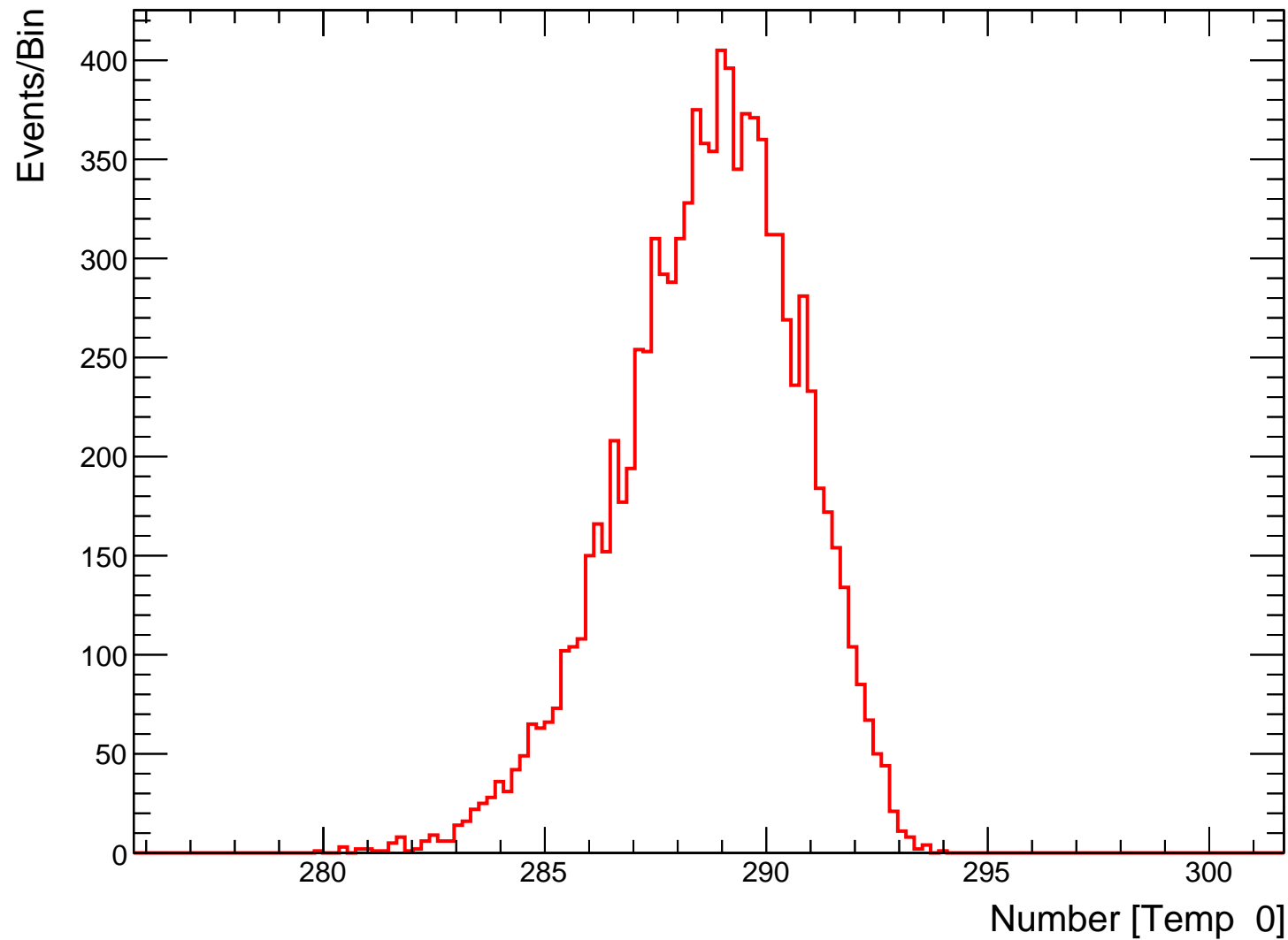
TRD Estimator





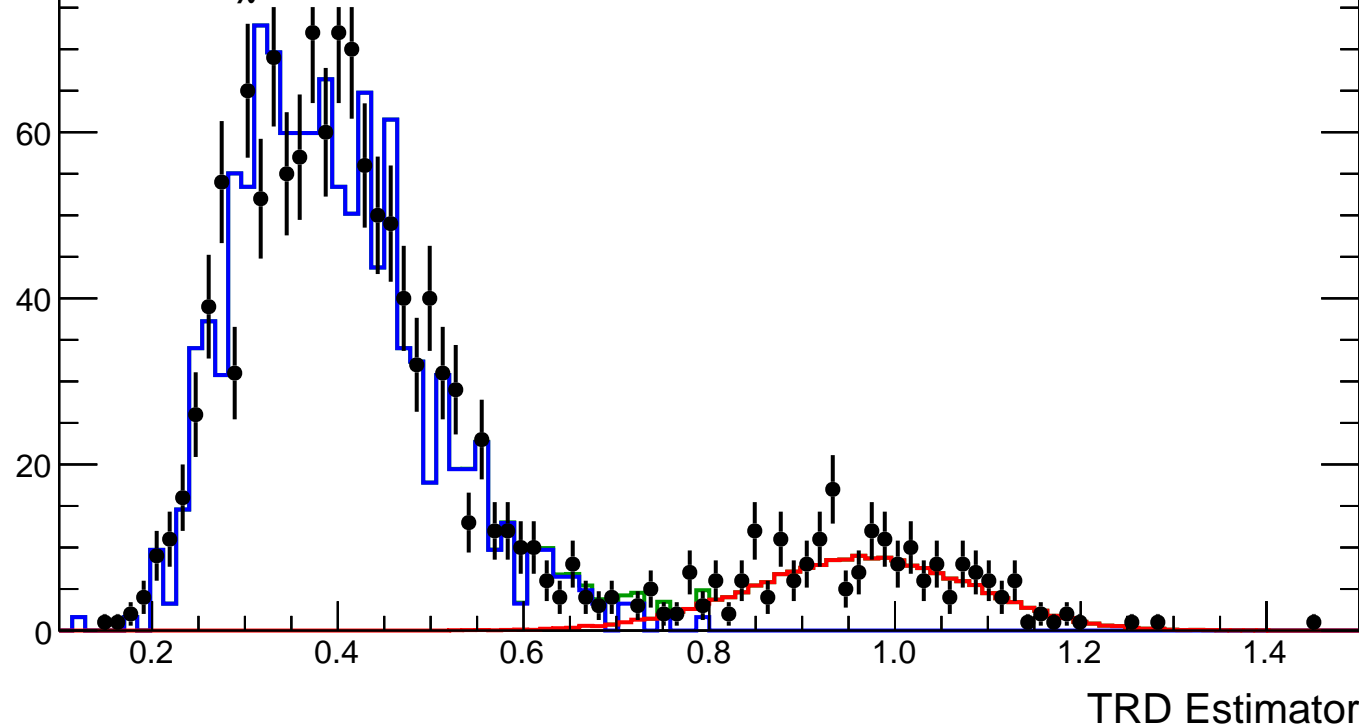
Events/Bin

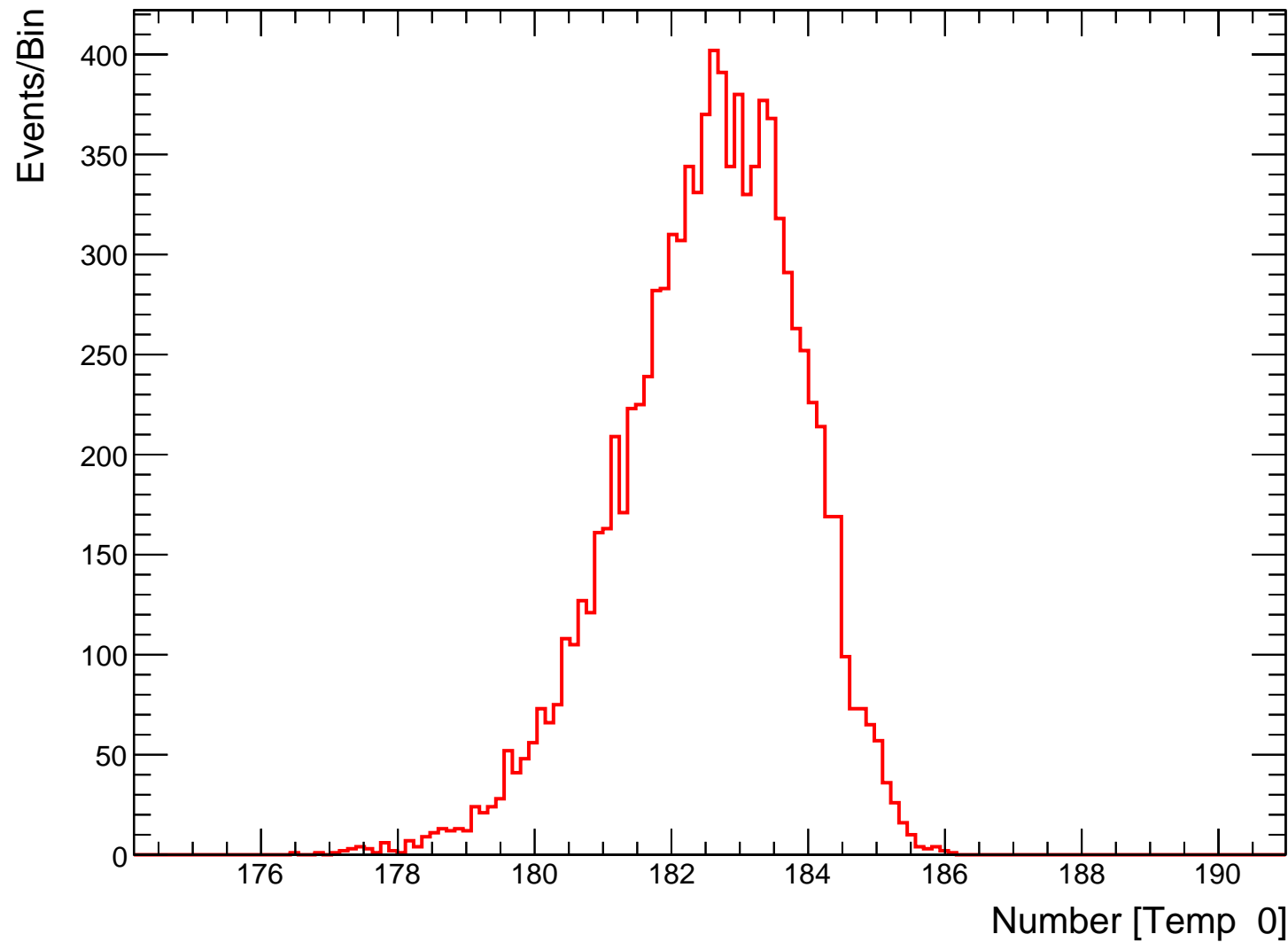




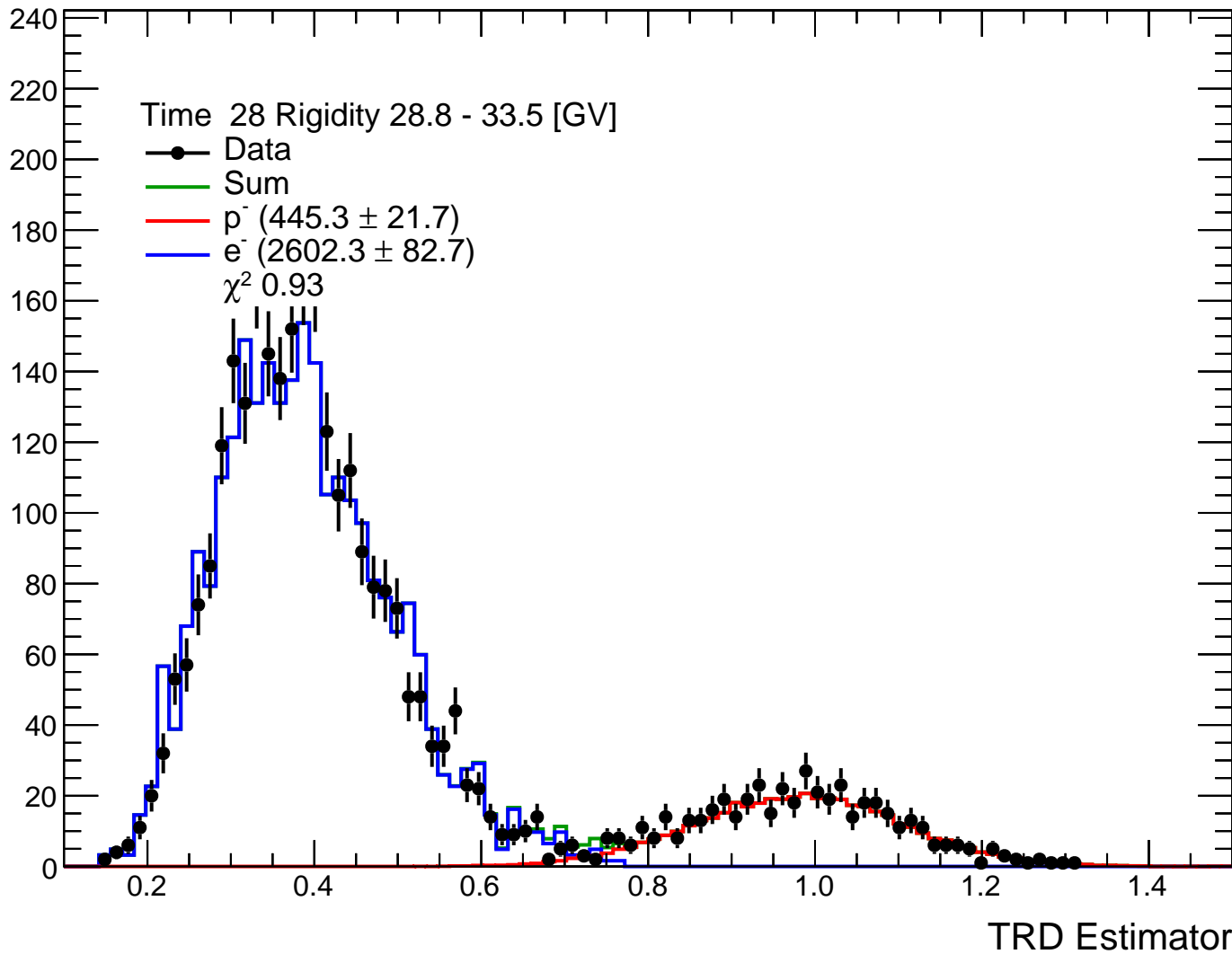
Events/Bin

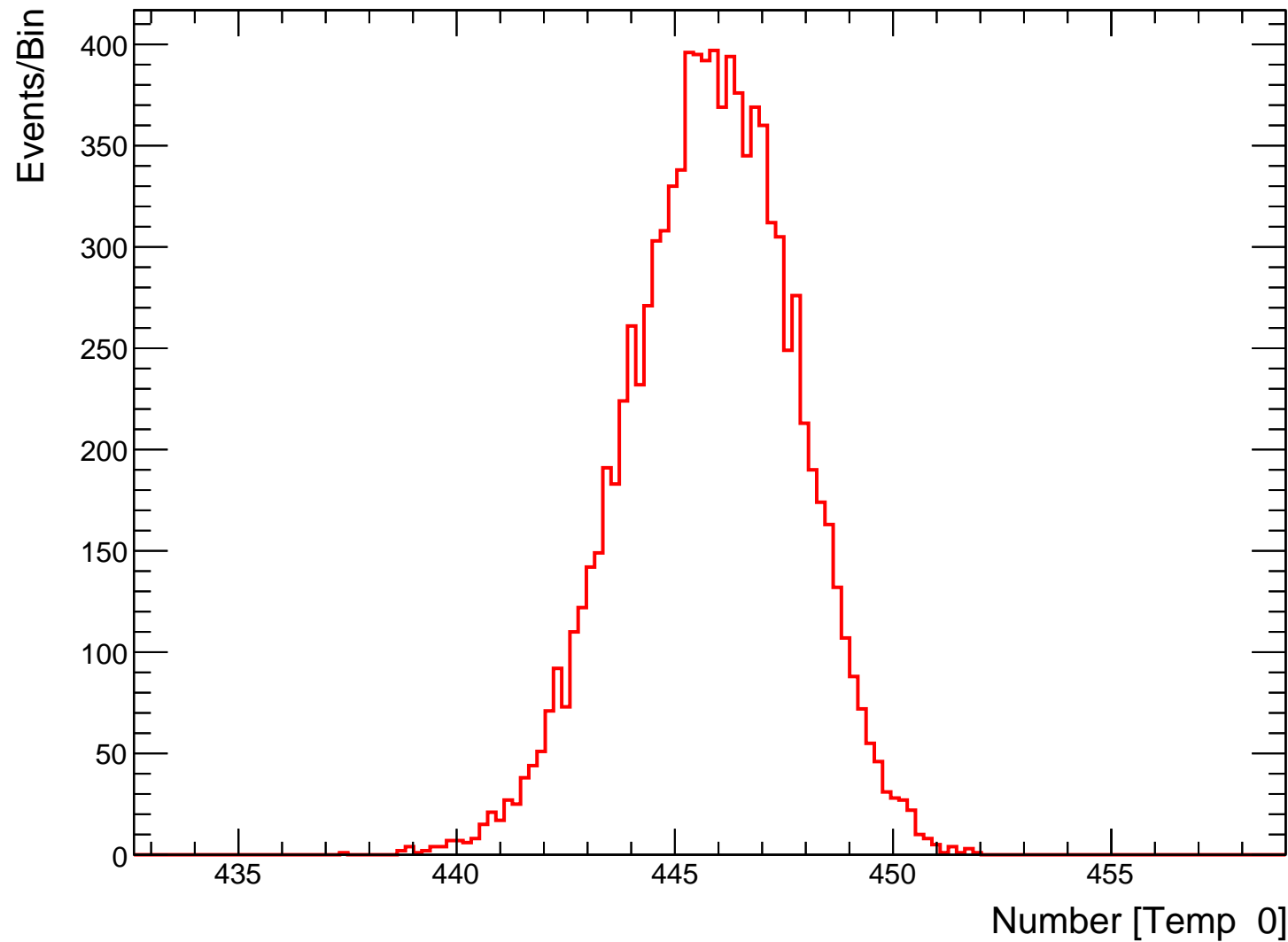
Time 27 Rigidity 38.9 - 45.1 [GV]  
● Data  
— Sum  
—  $p^-$  ( $182.4 \pm 13.9$ )  
—  $e^-$  ( $1151.2 \pm 55.0$ )  
 $\chi^2$  1.06



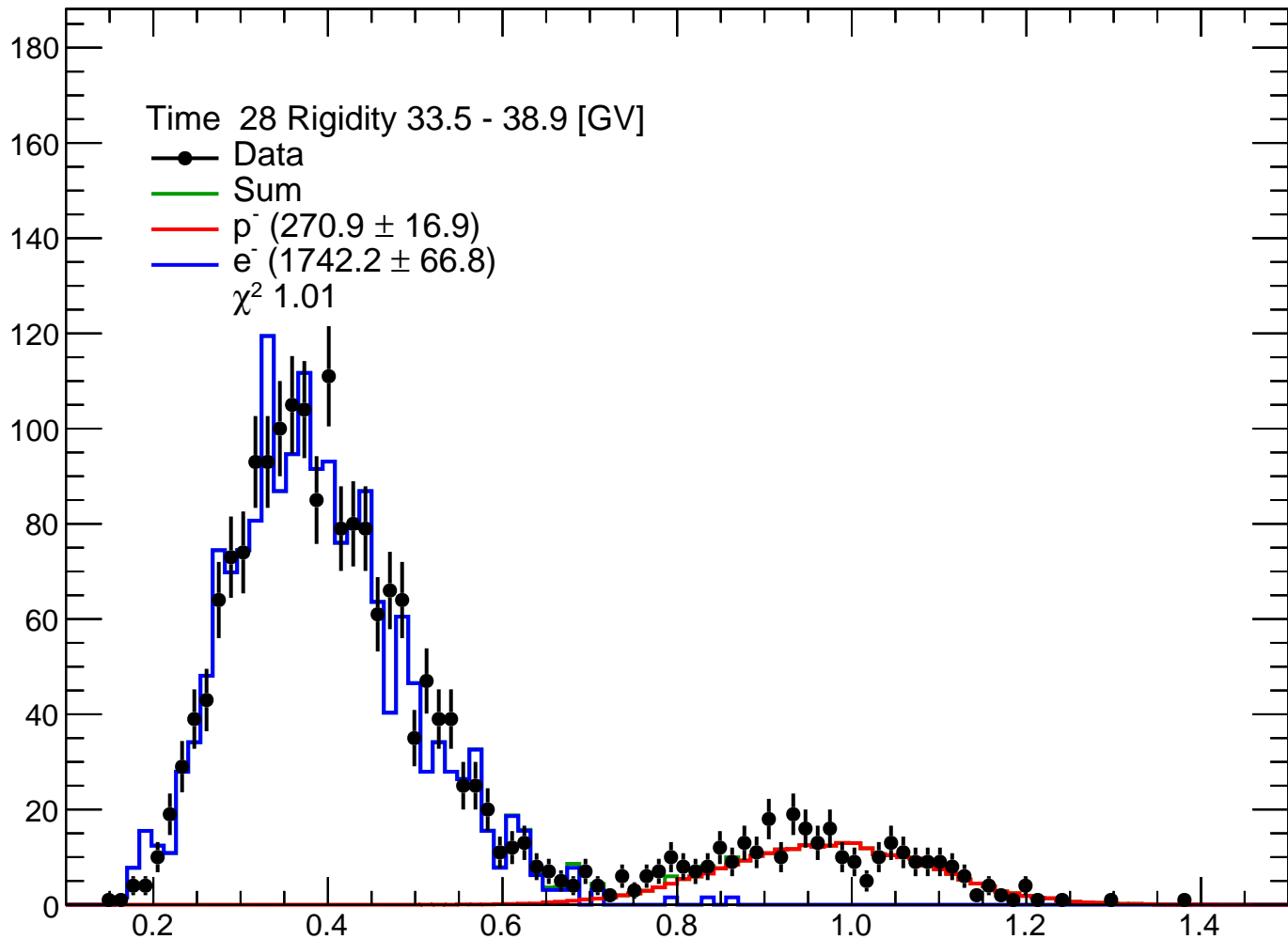


Events/Bin



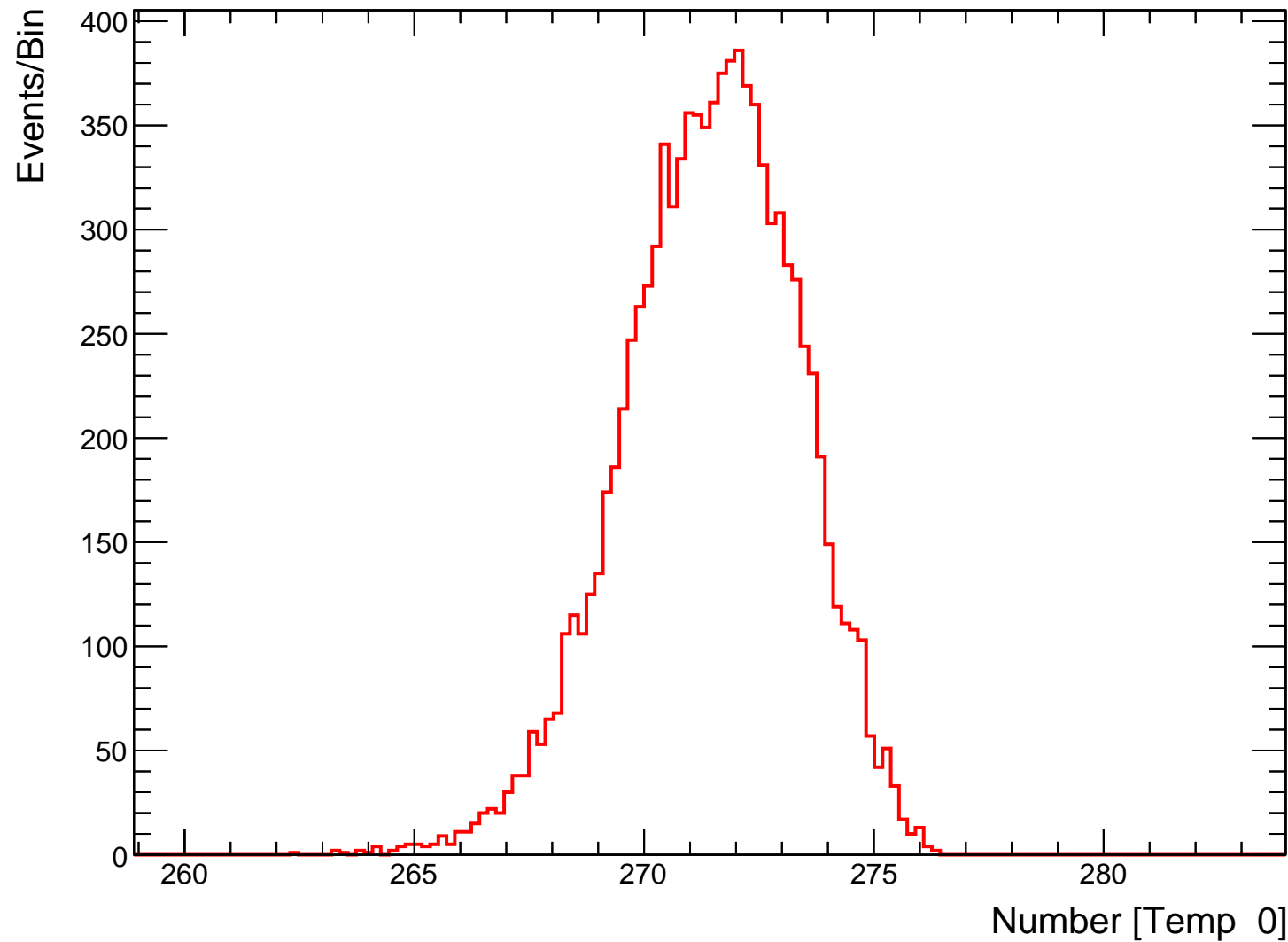


Events/Bin

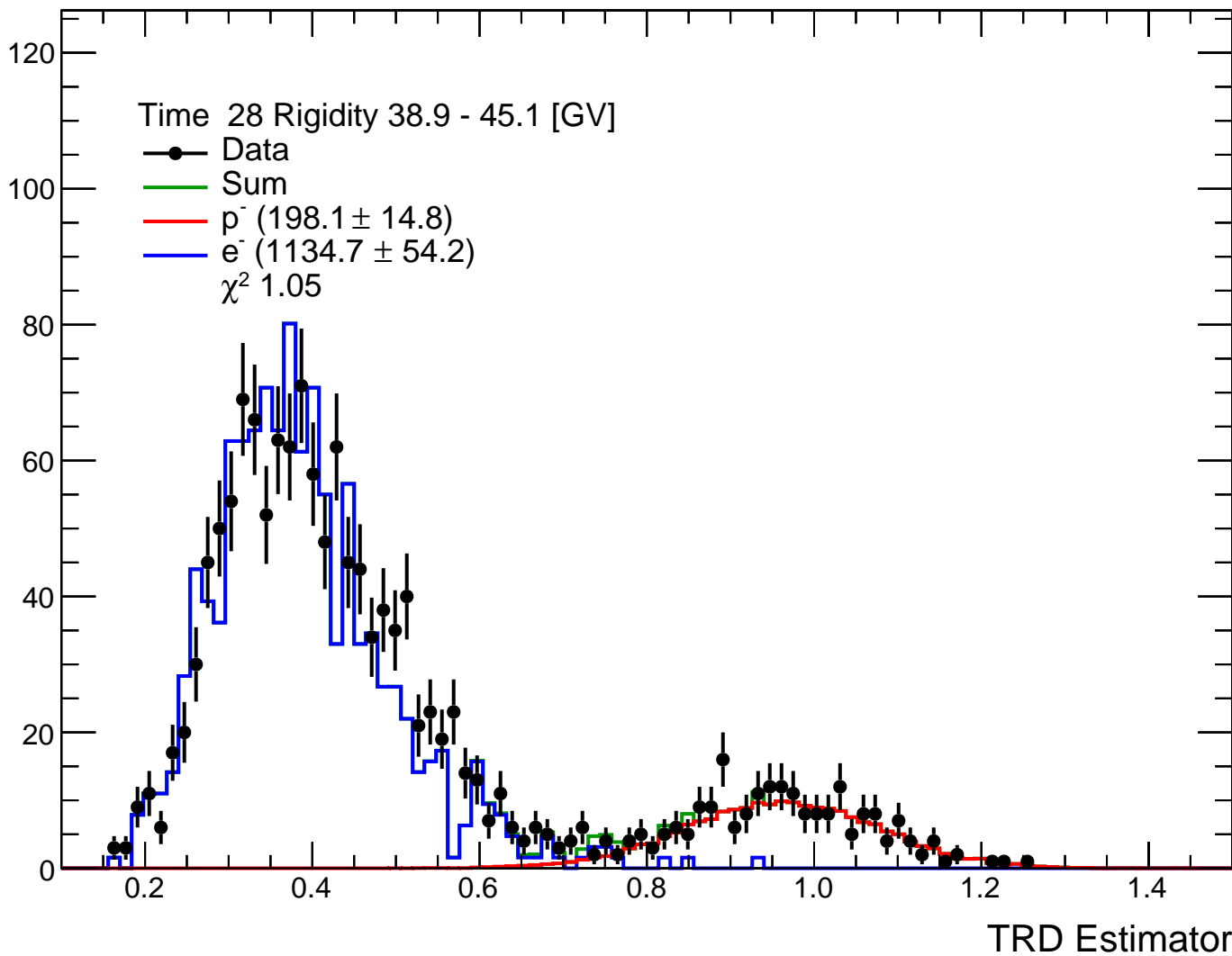


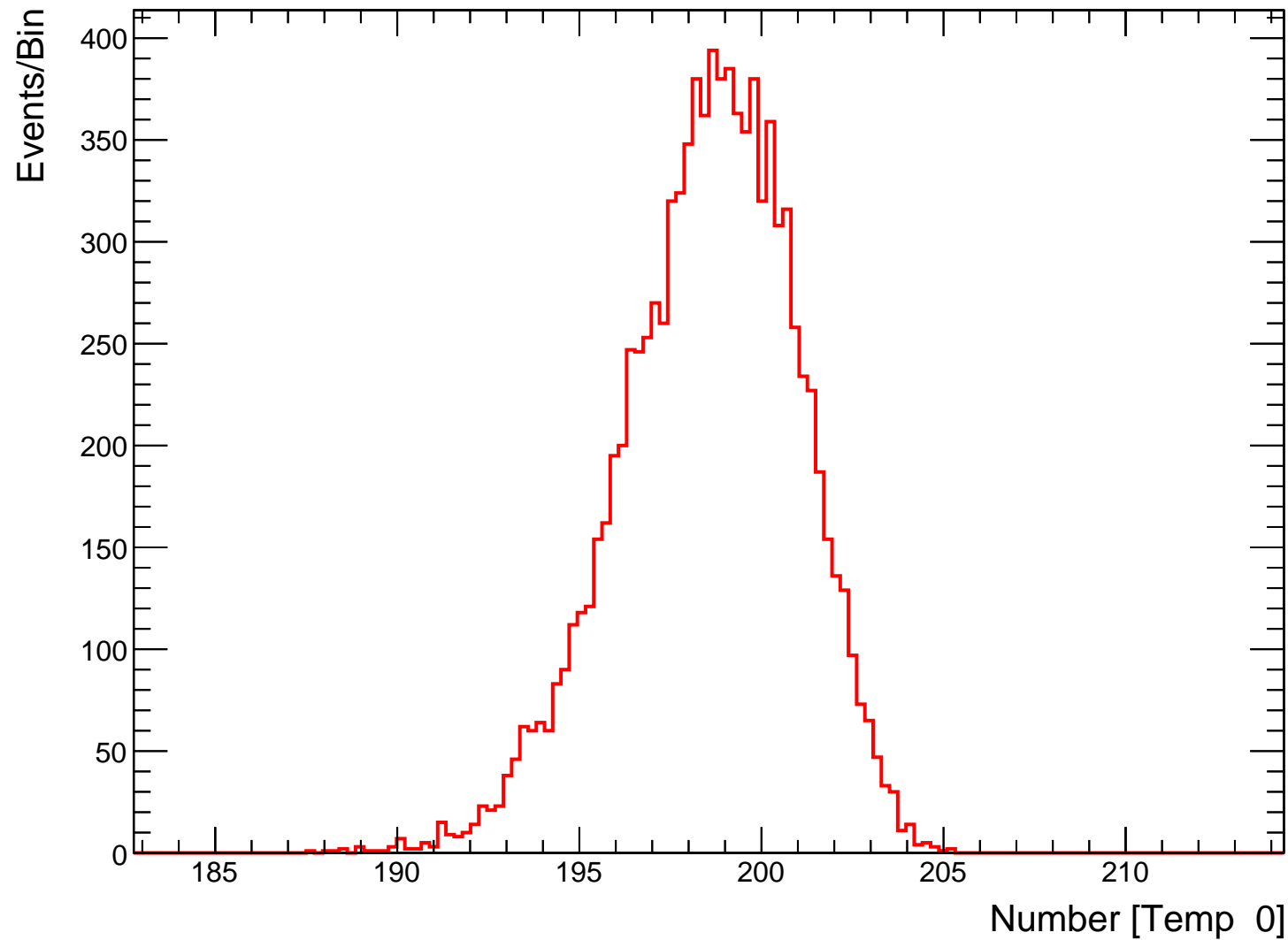
TRD Estimator

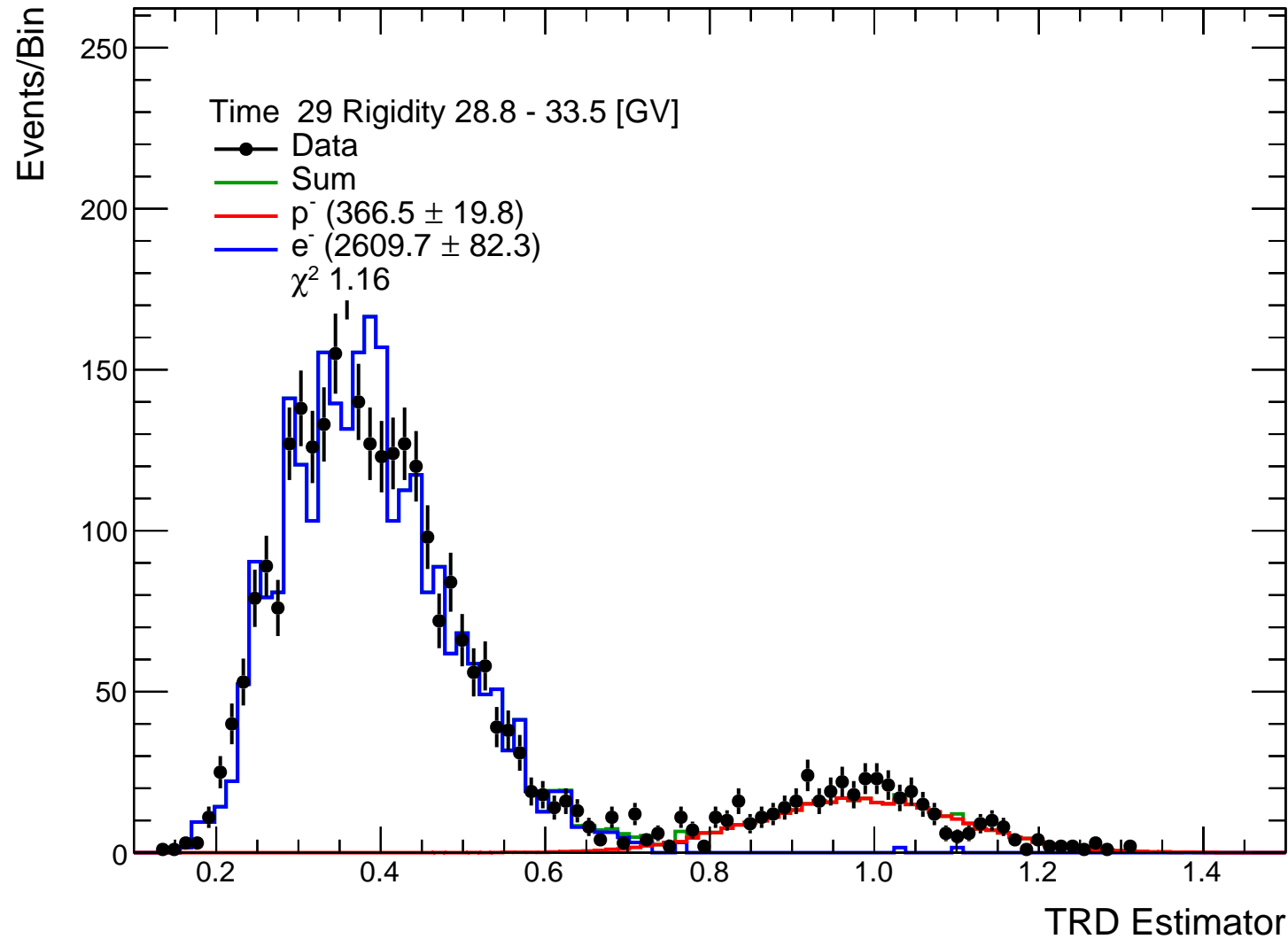


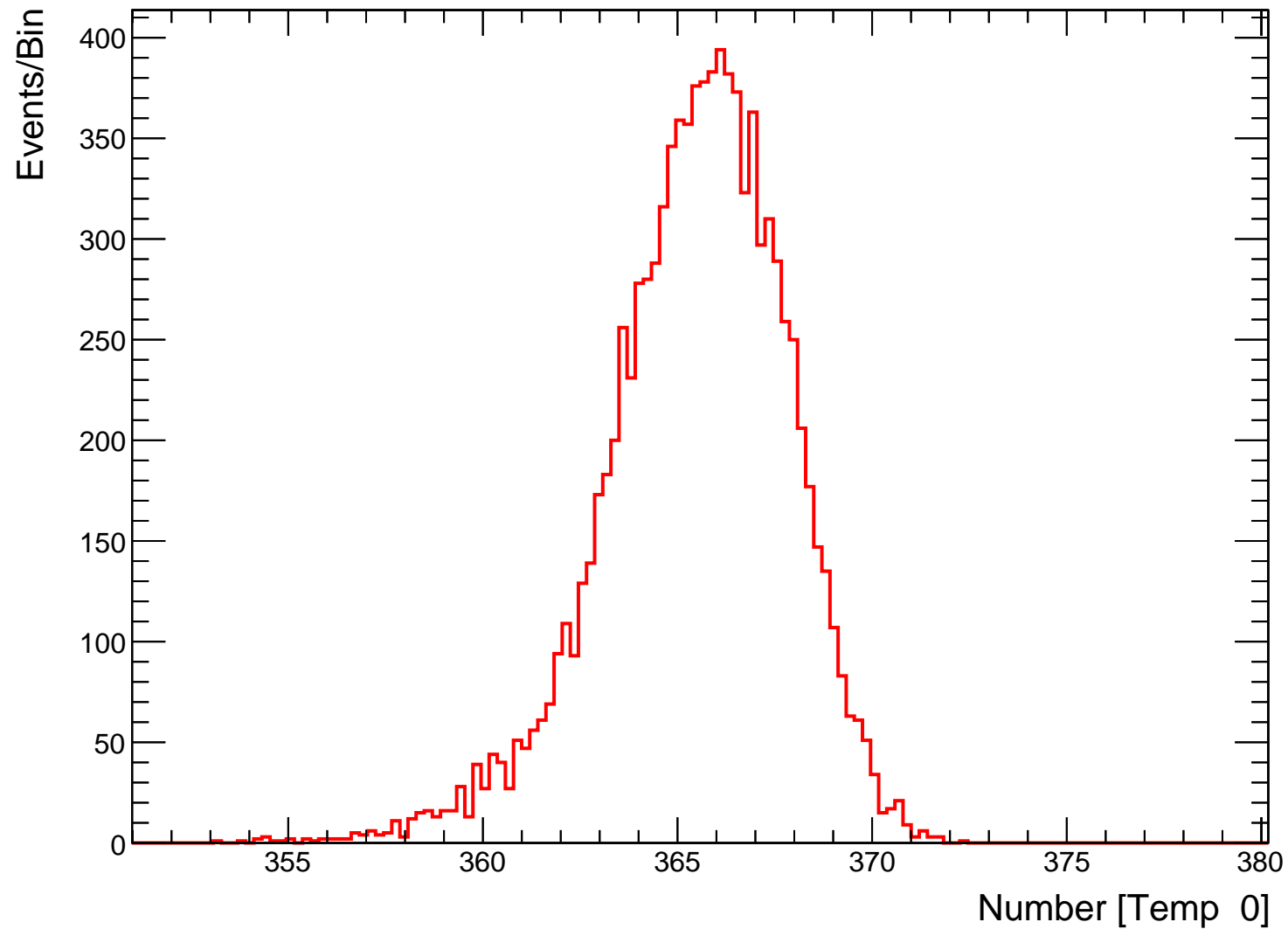


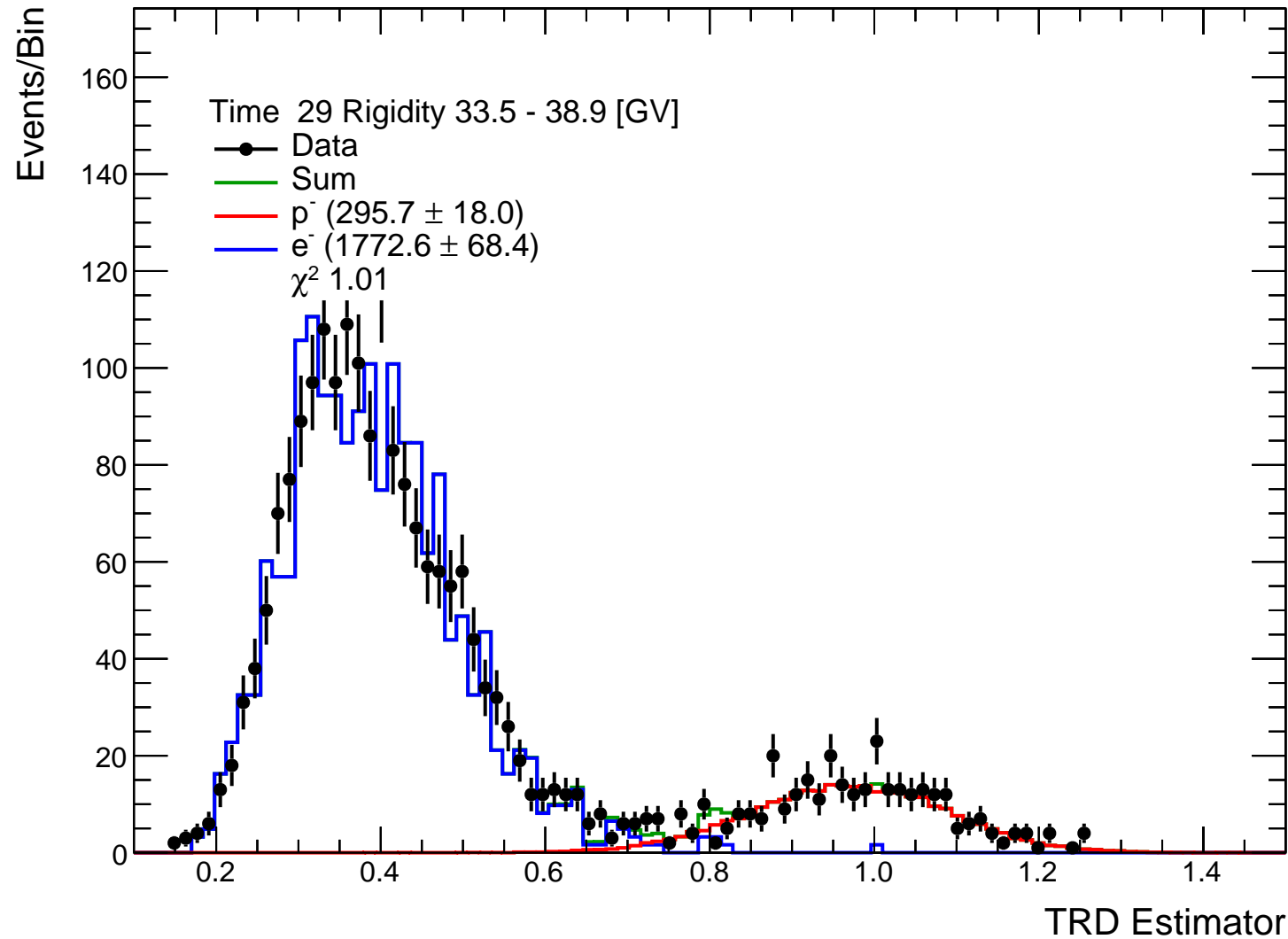
Events/Bin

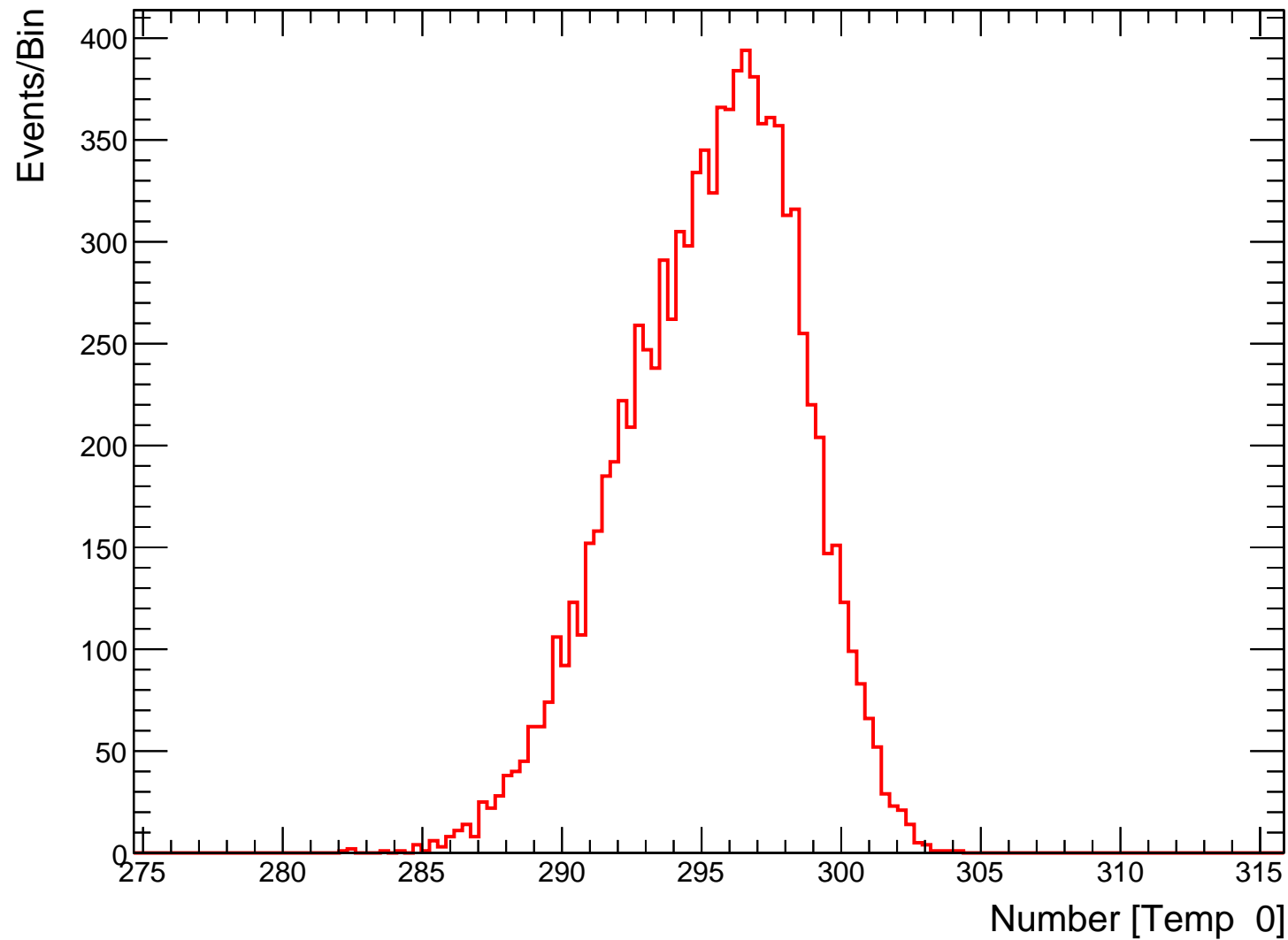




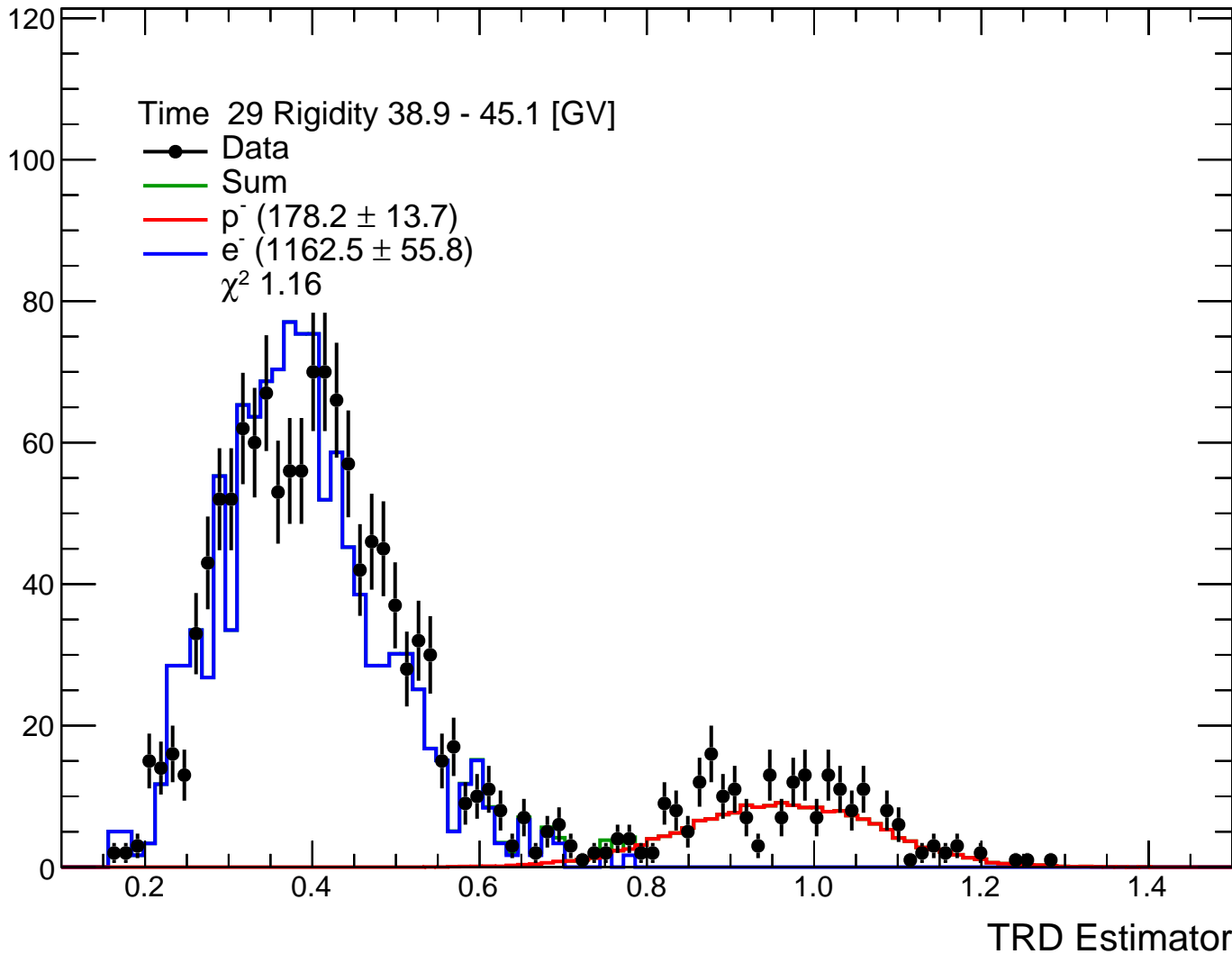






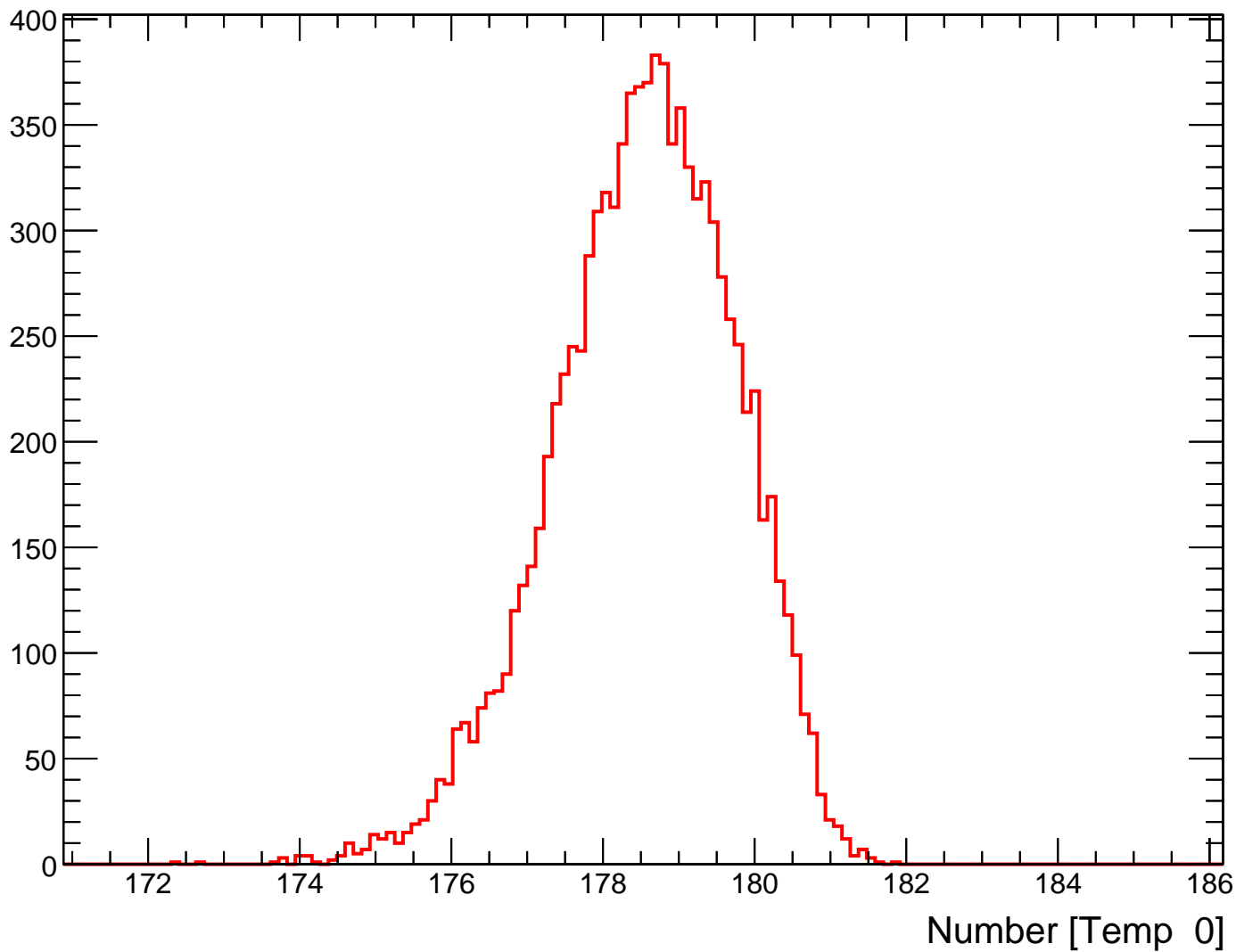


Events/Bin

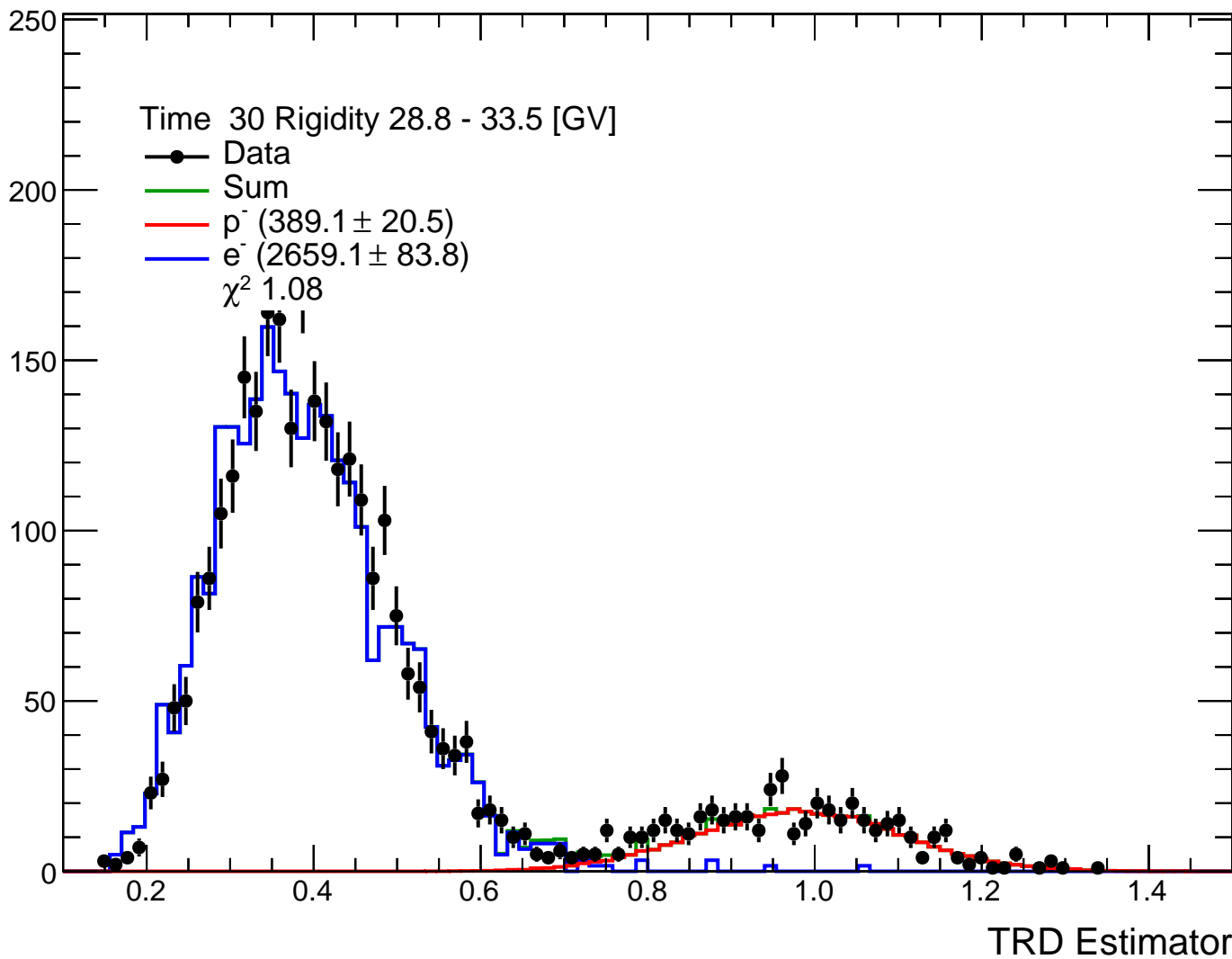


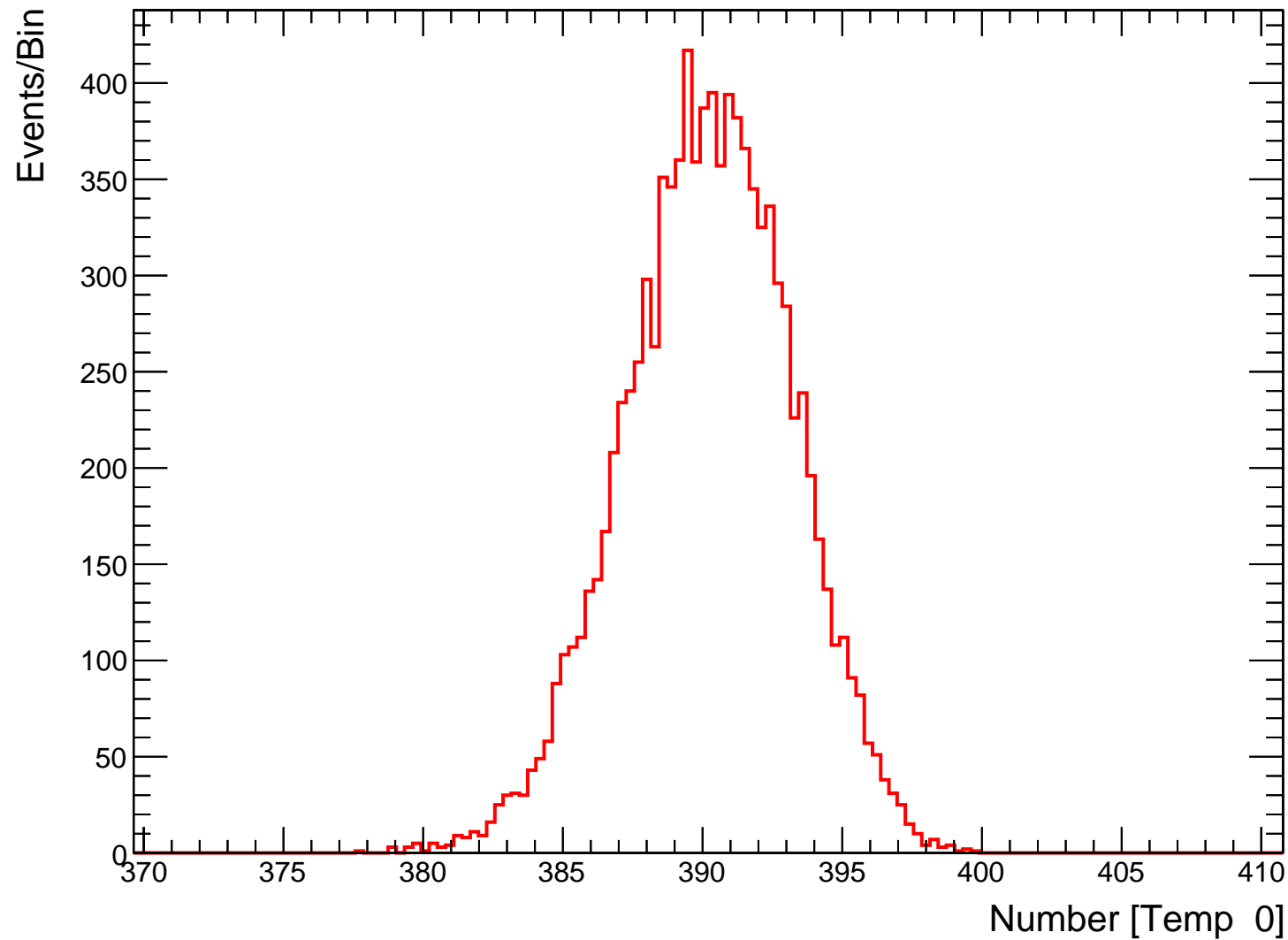


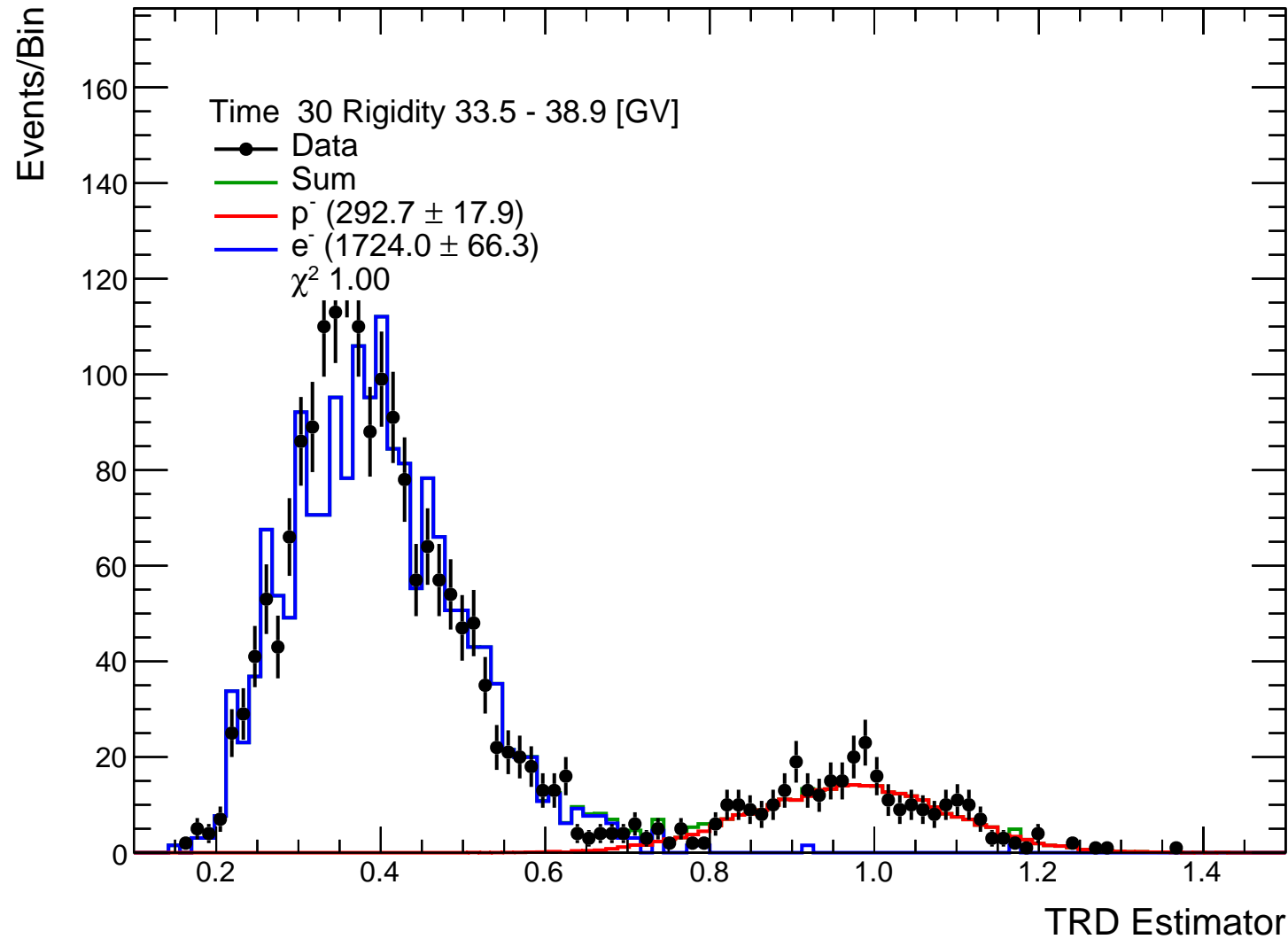
Events/Bin

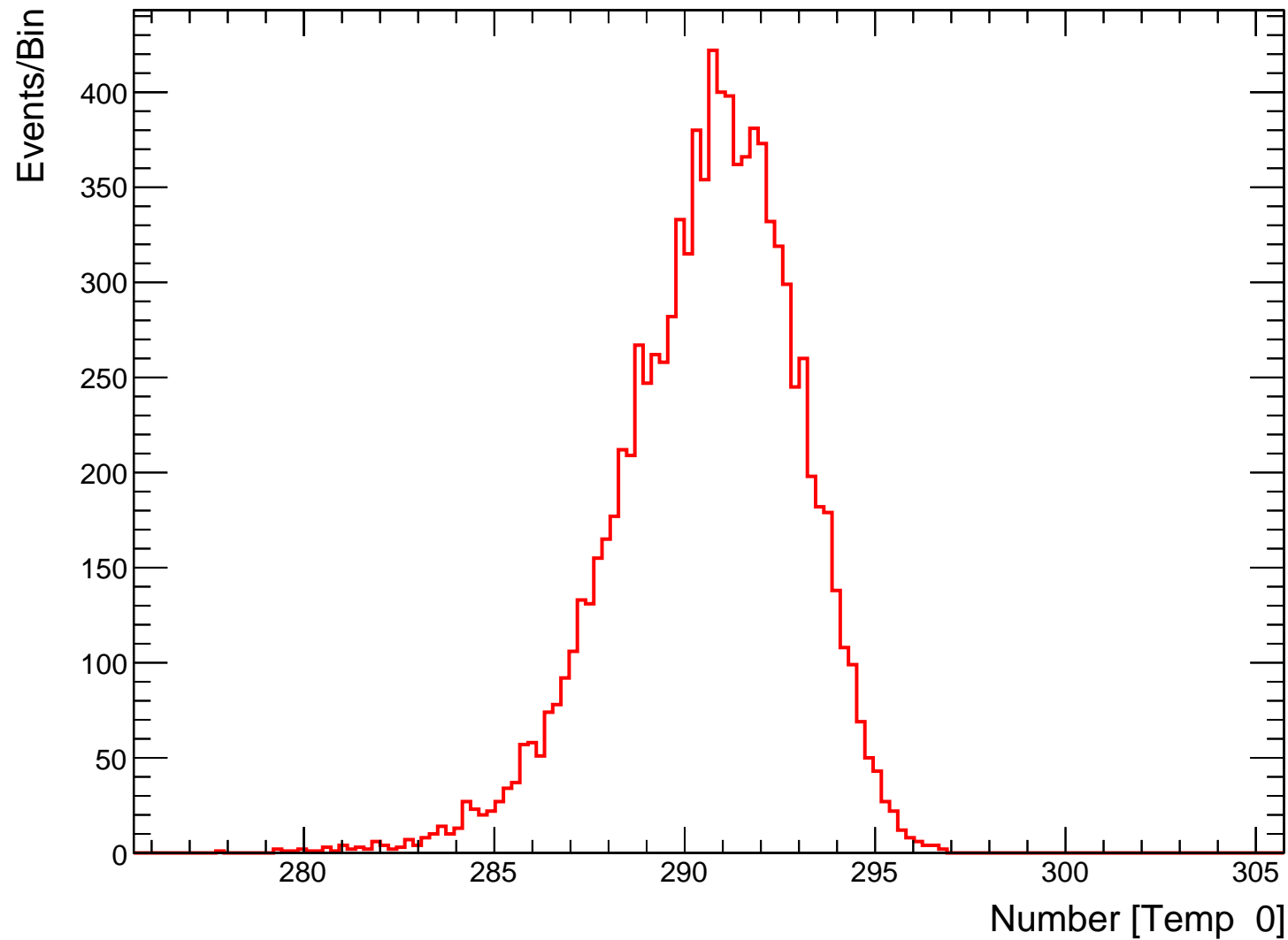


Events/Bin



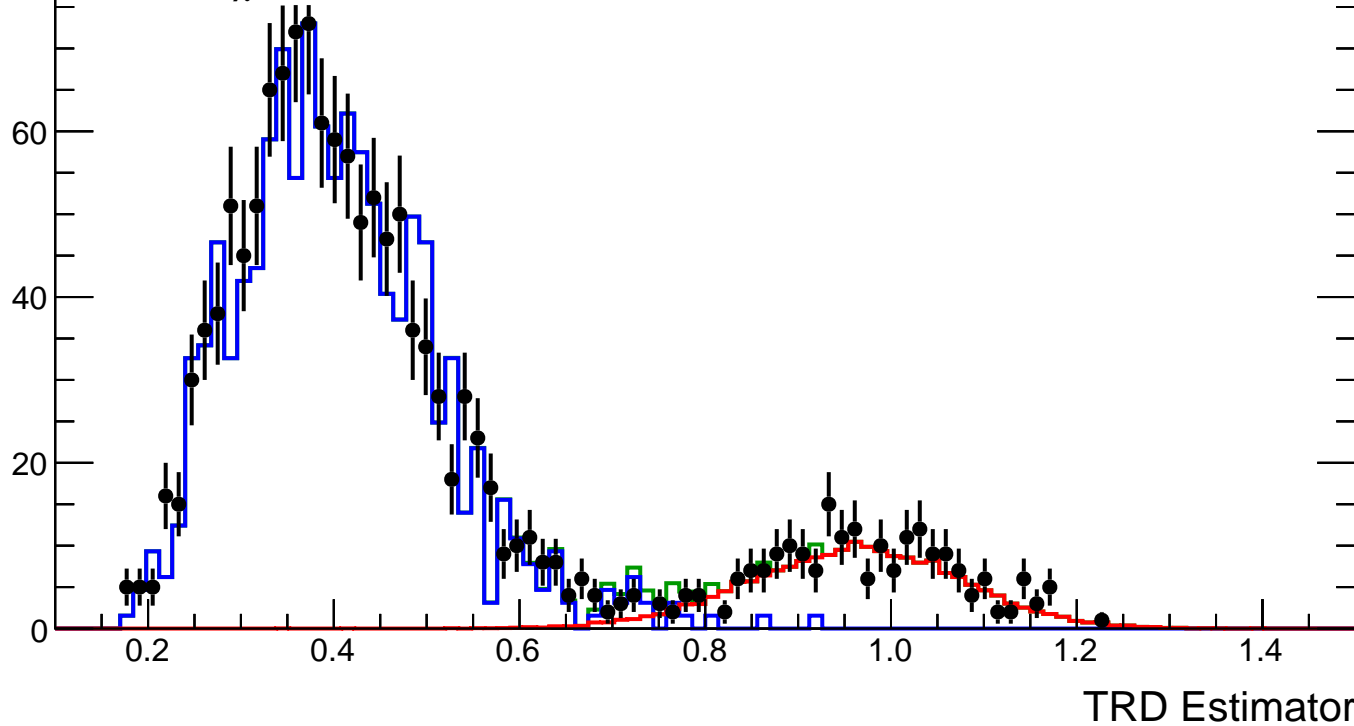


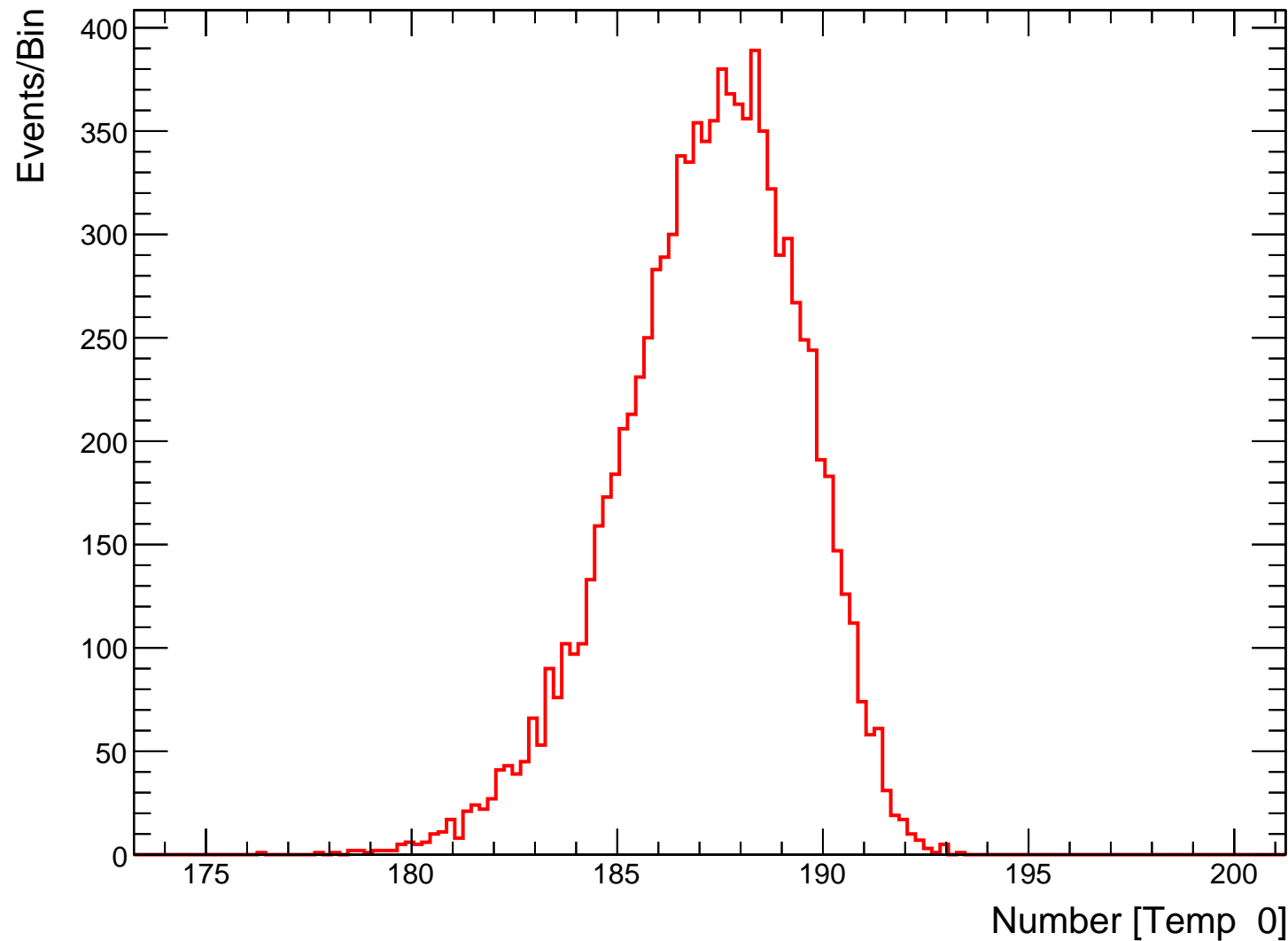




Events/Bin

Time 30 Rigidity 38.9 - 45.1 [GV]  
● Data  
— Sum  
—  $p^-$  ( $187.0 \pm 14.4$ )  
—  $e^-$  ( $1152.7 \pm 54.4$ )  
 $\chi^2$  1.01





Events/Bin

Time 31 Rigidity 28.8 - 33.5 [GV]

—●— Data

— Sum

—  $p^-$  ( $393.8 \pm 20.4$ )

—  $e^-$  ( $2542.8 \pm 81.3$ )

$\chi^2$  1.00

250

200

150

100

50

0

TRD Estimator

0.2

0.4

0.6

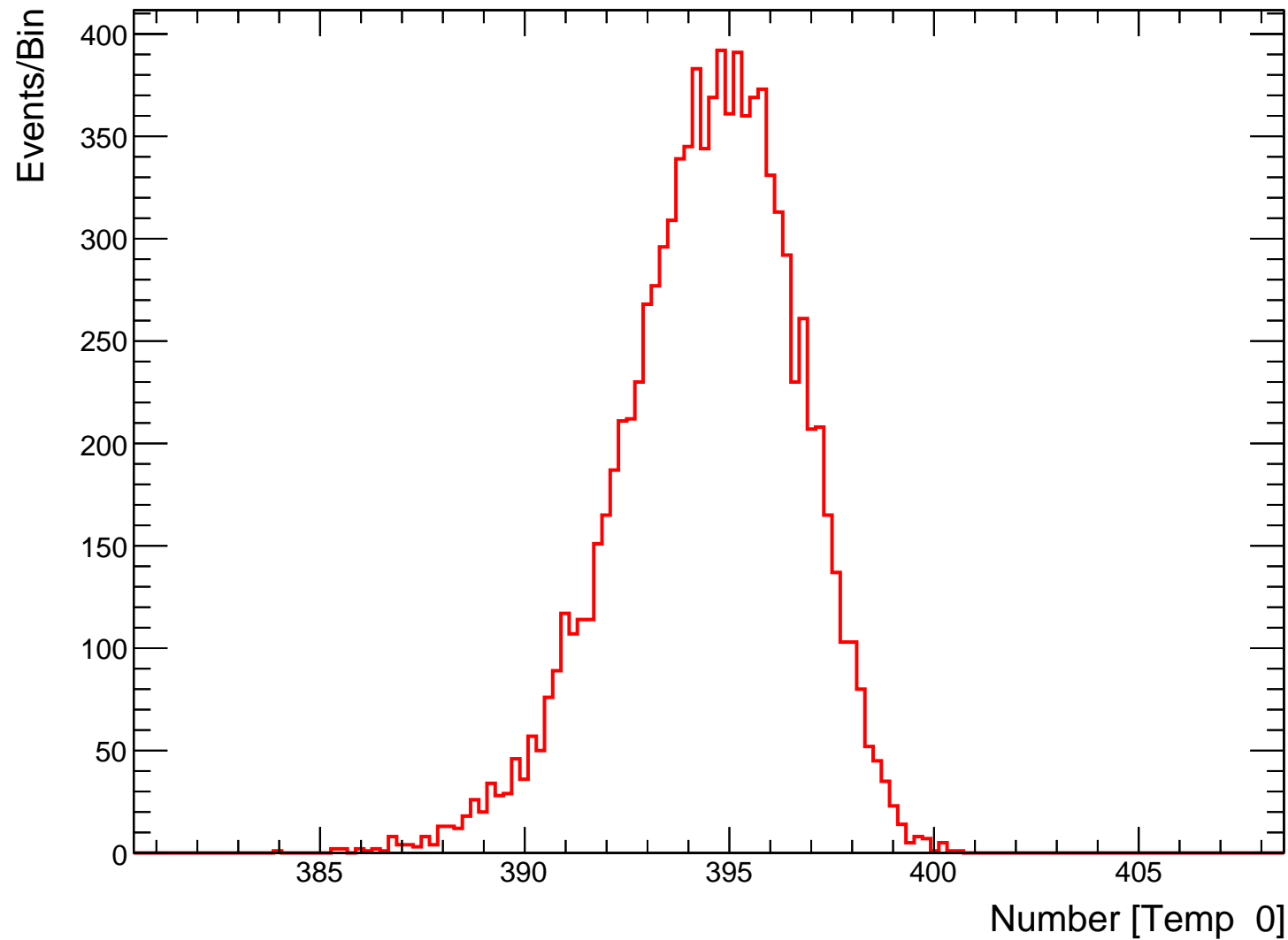
0.8

1.0

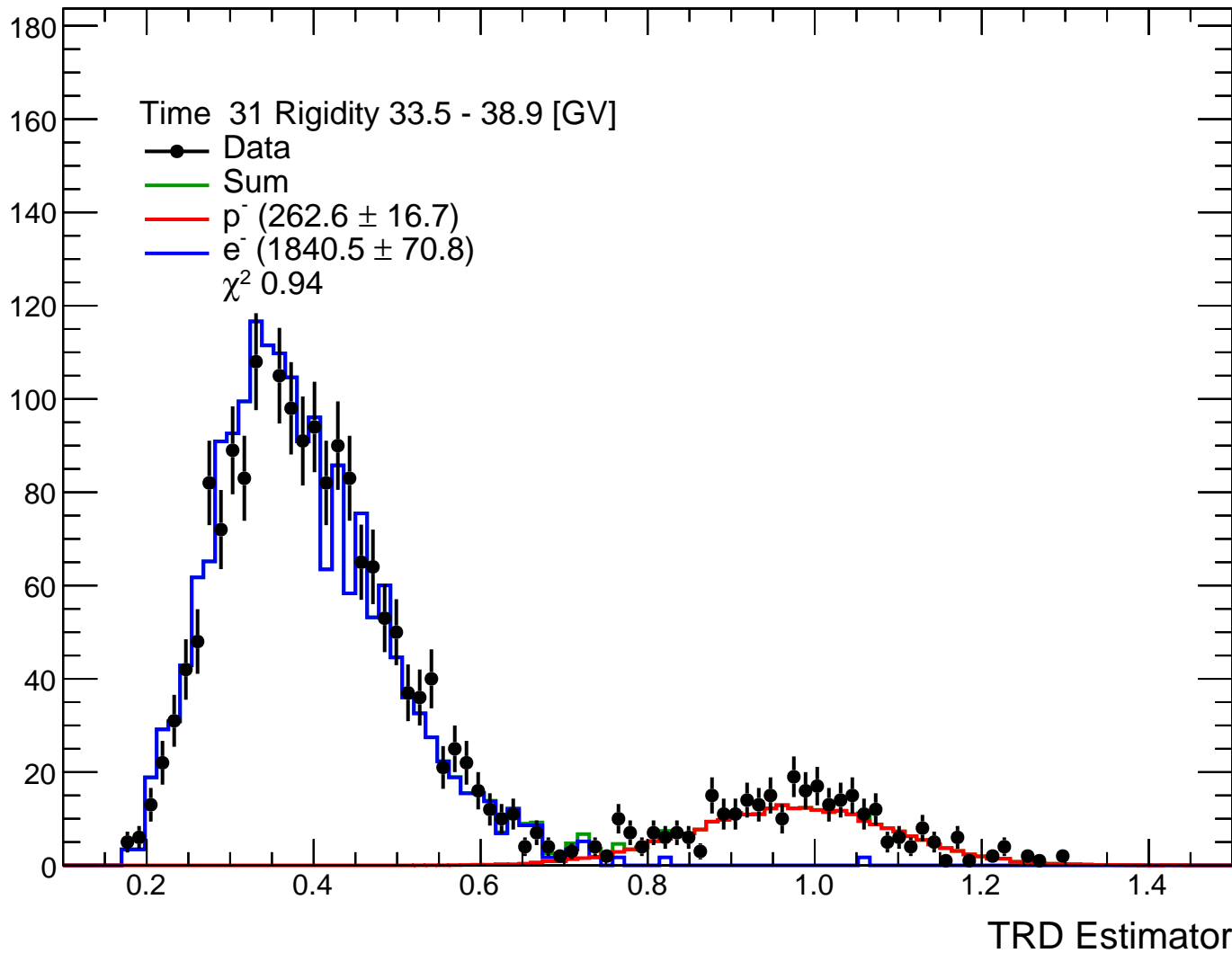
1.2

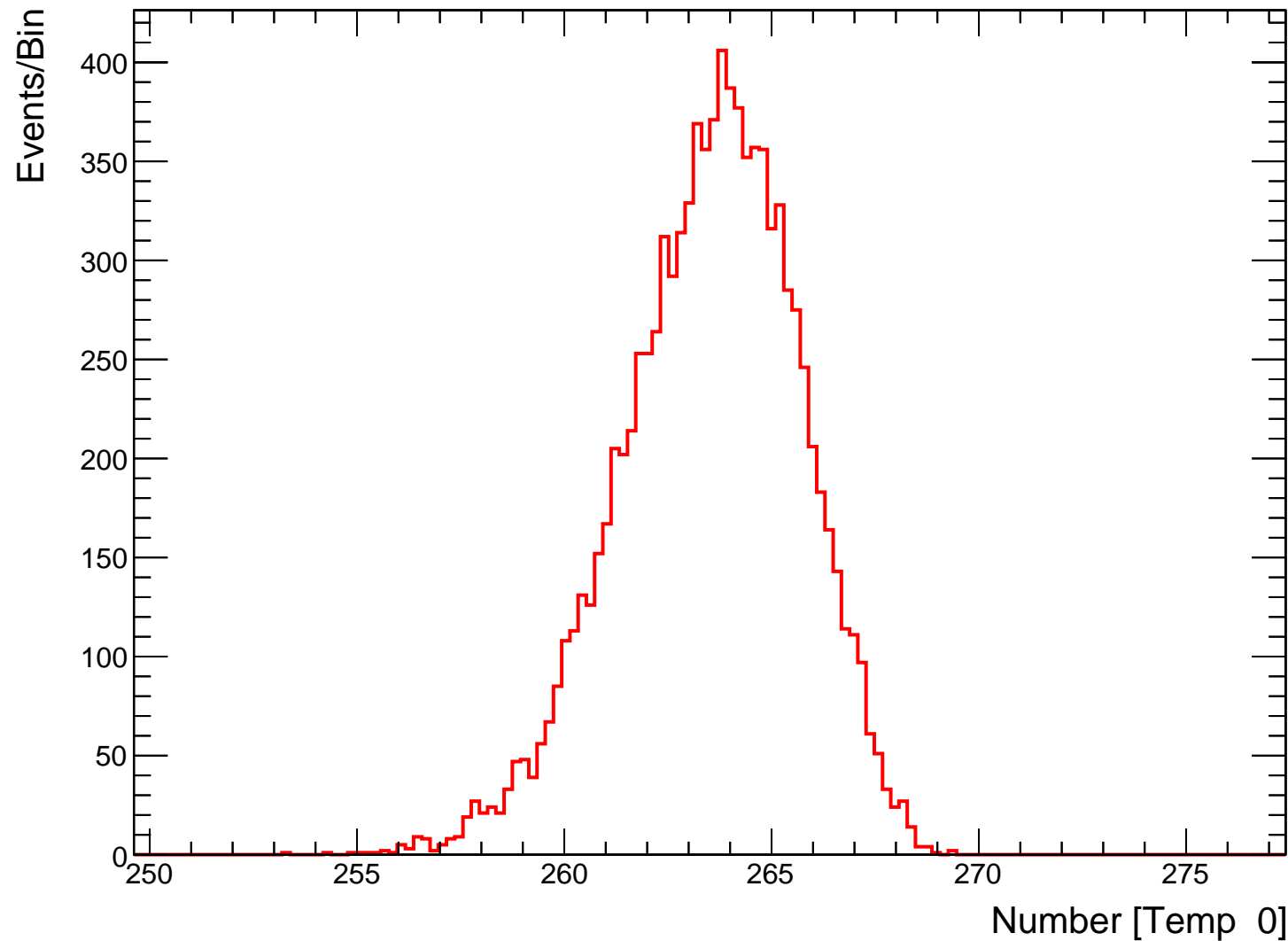
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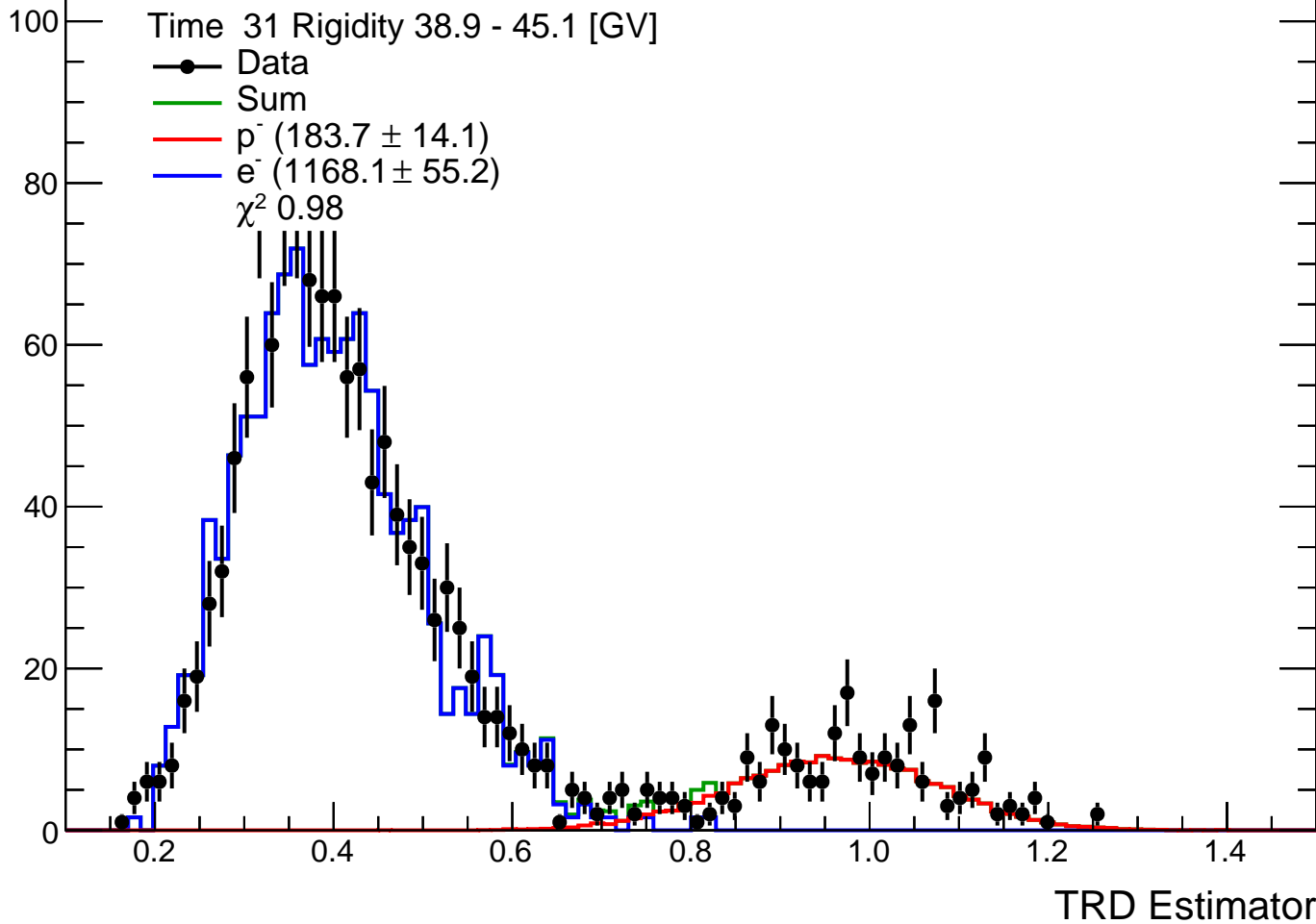


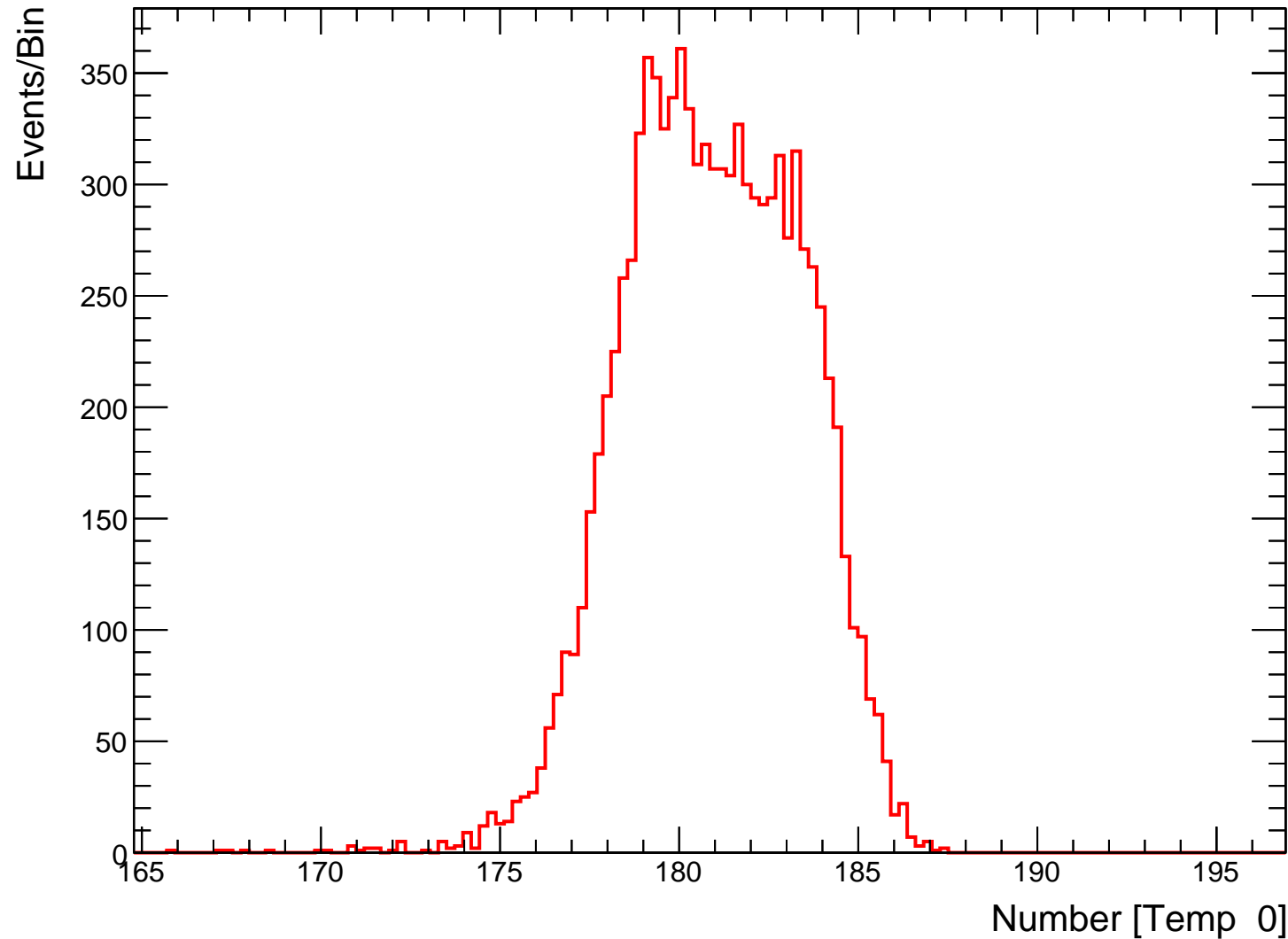
Events/Bin



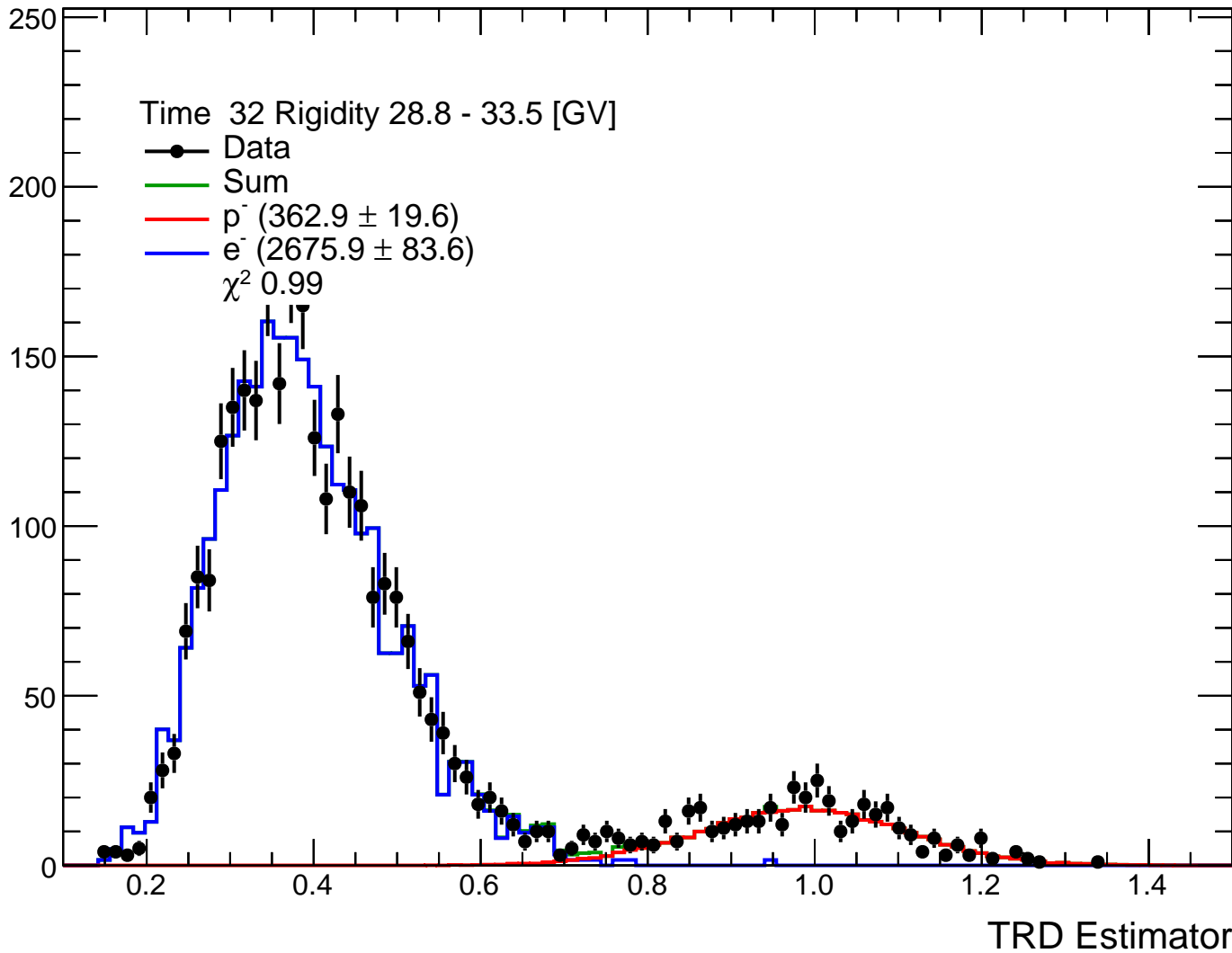


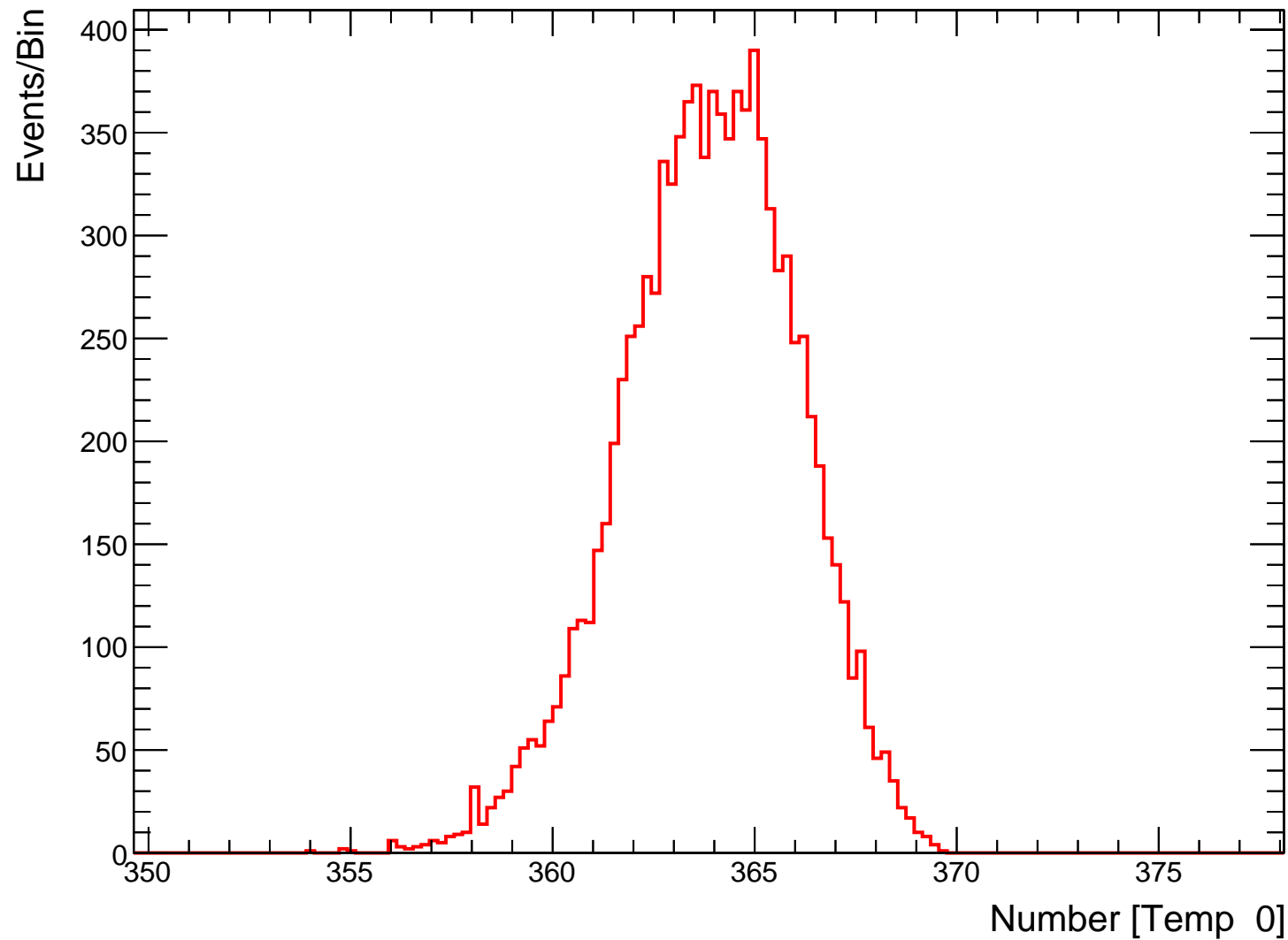
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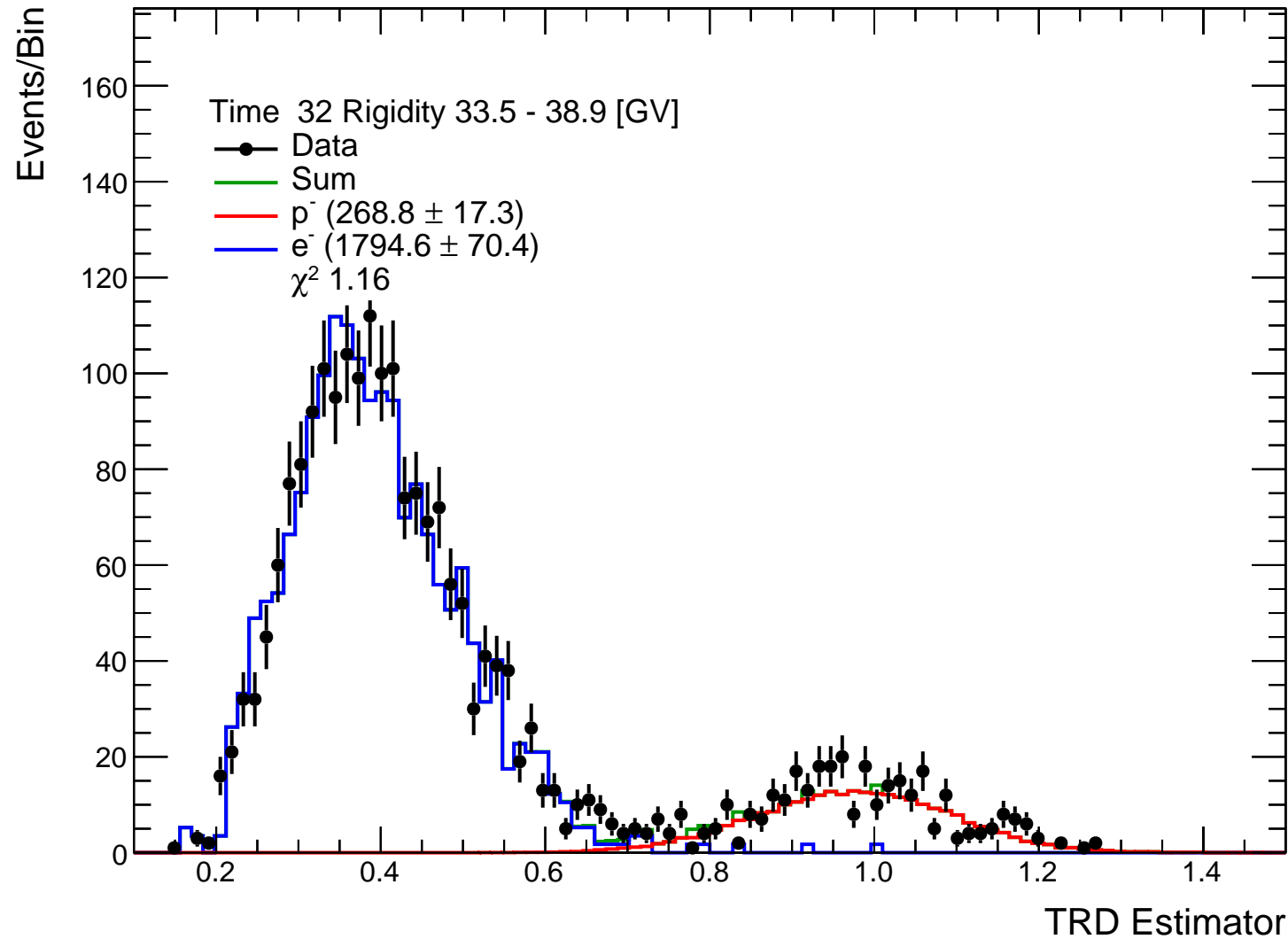




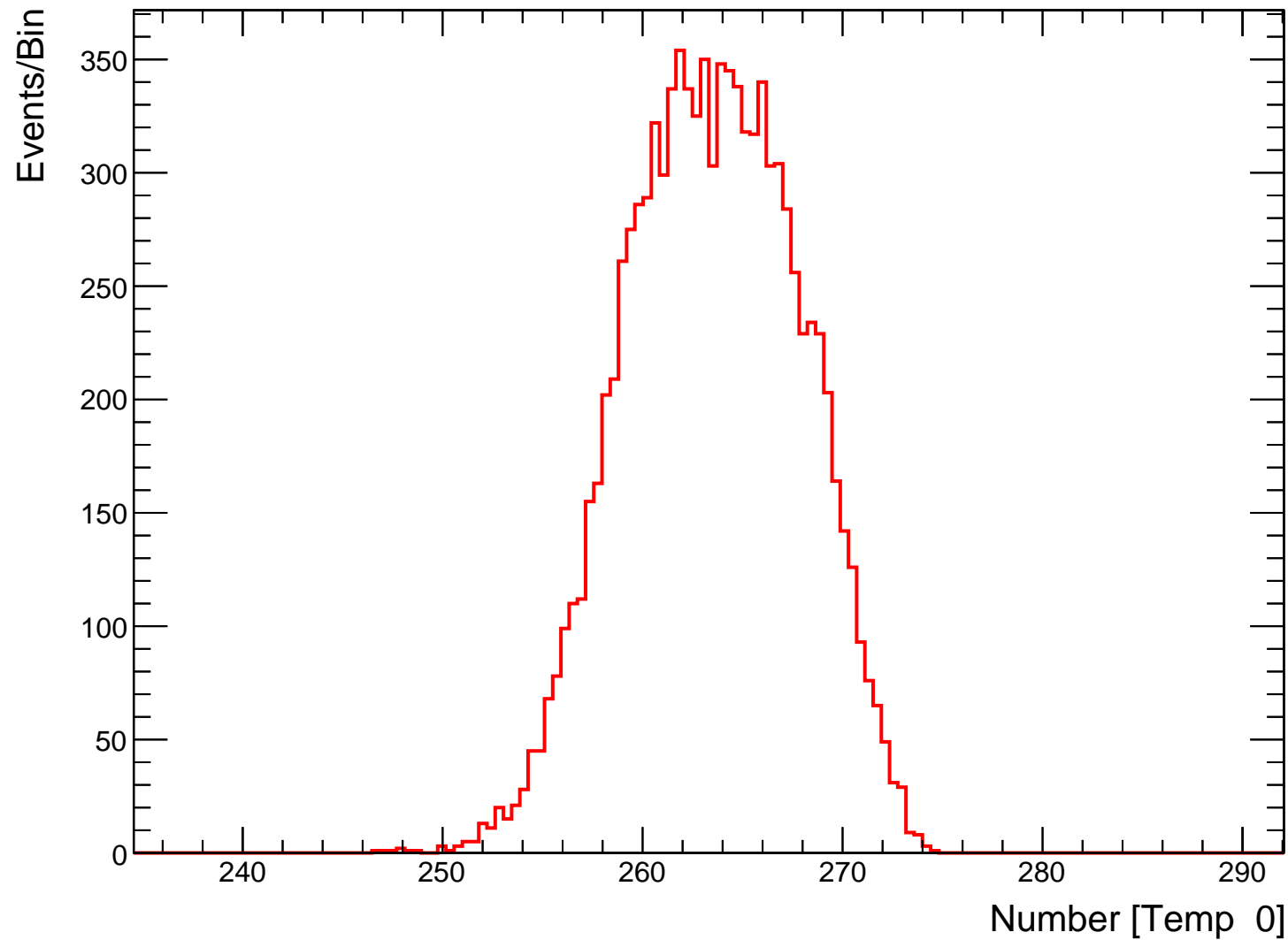
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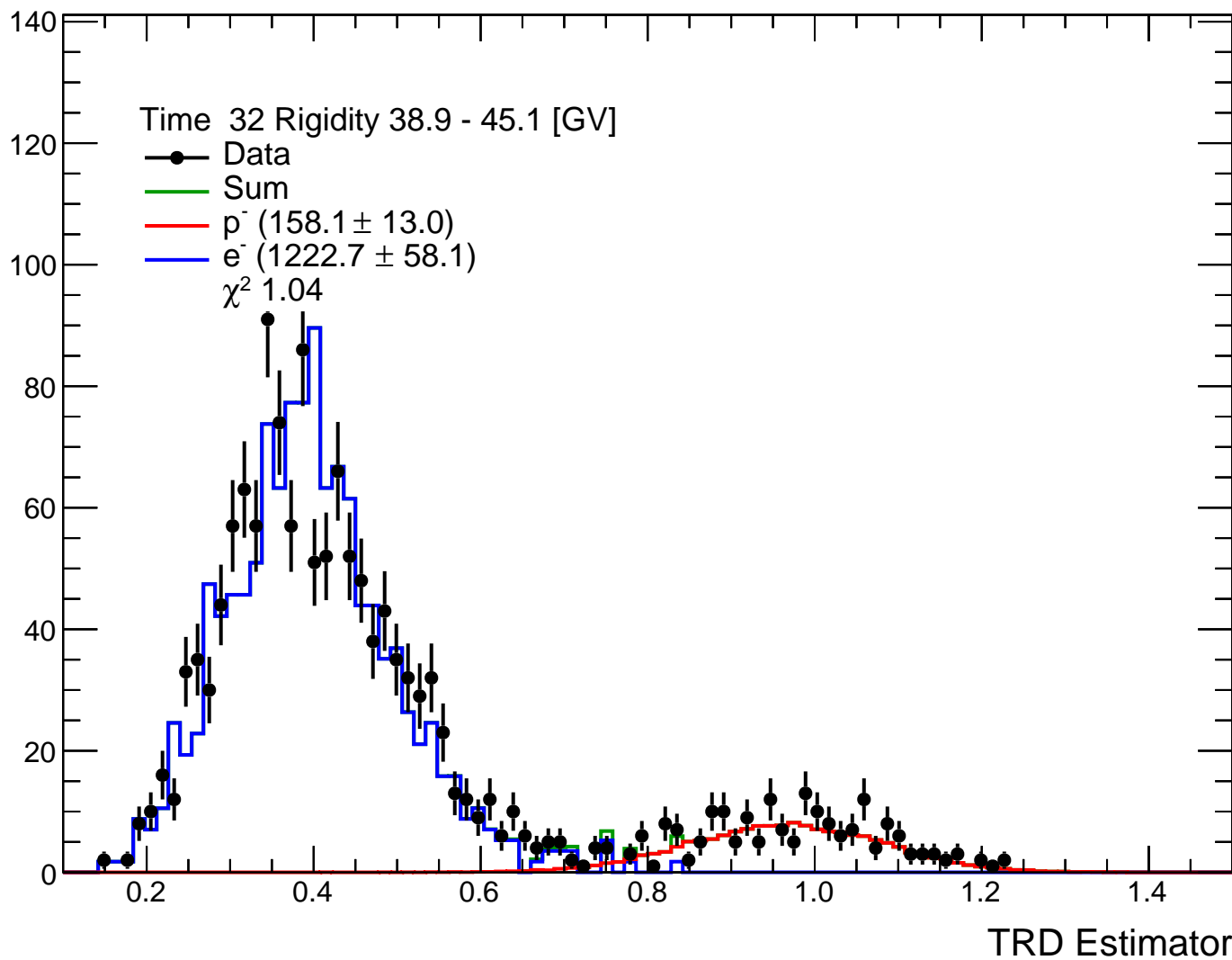


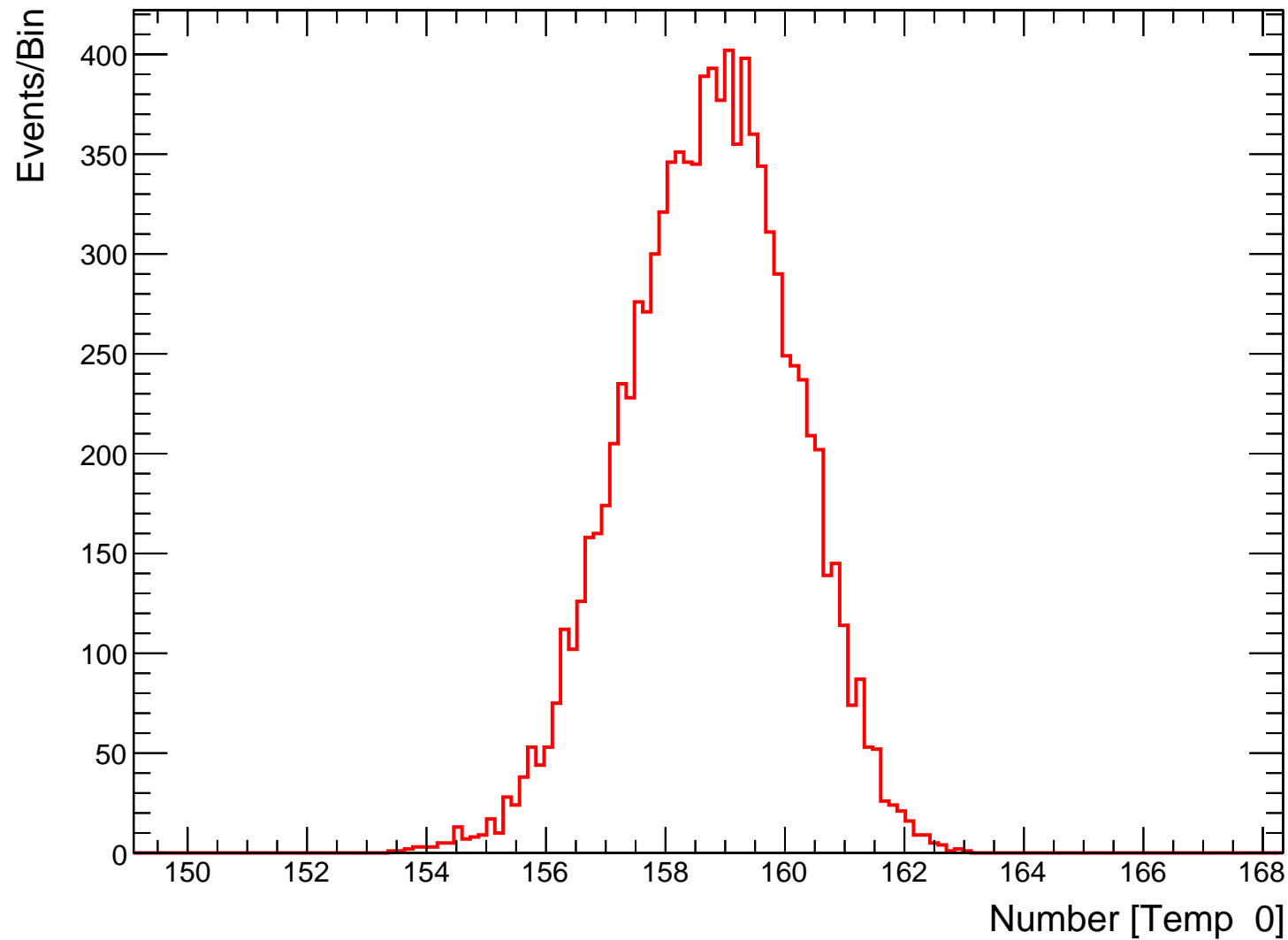




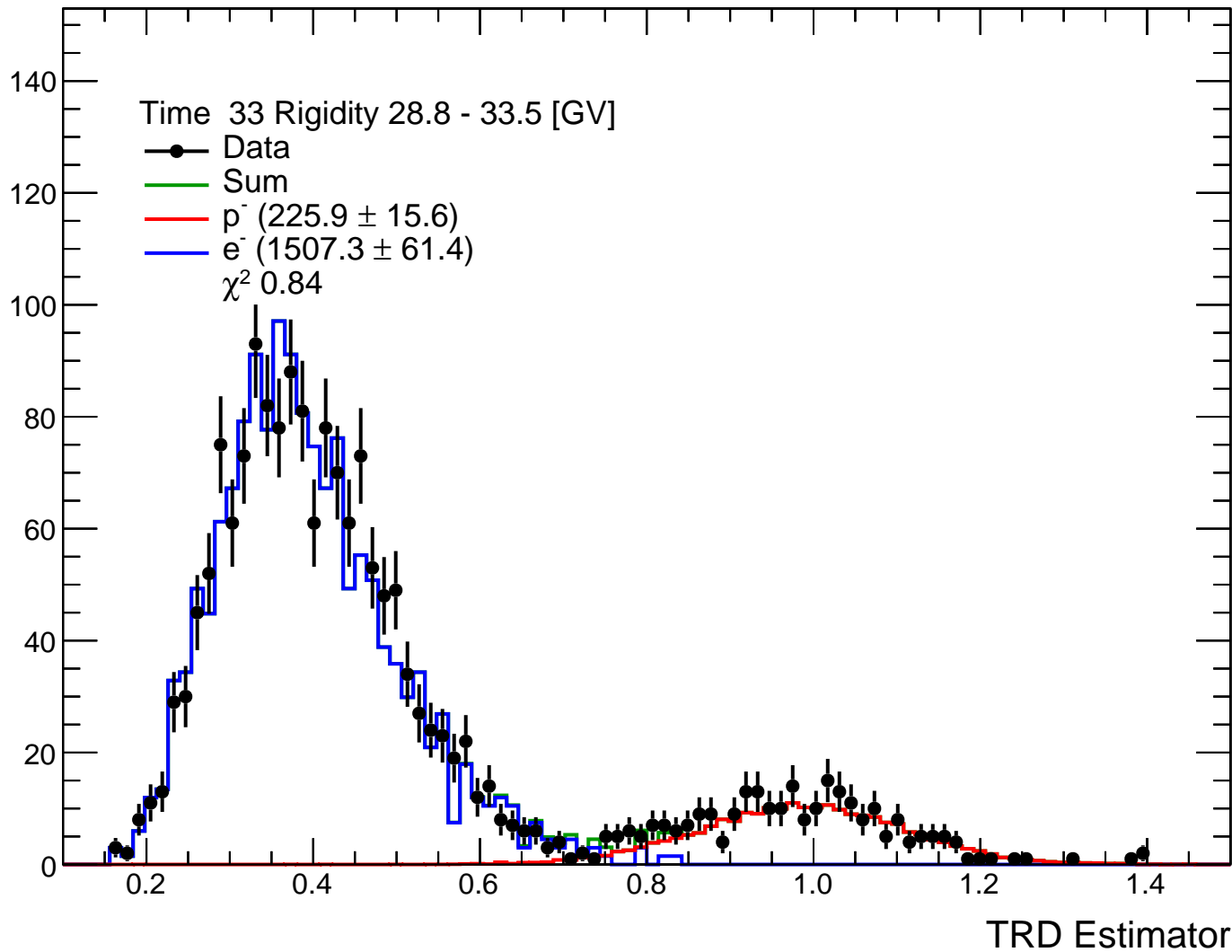


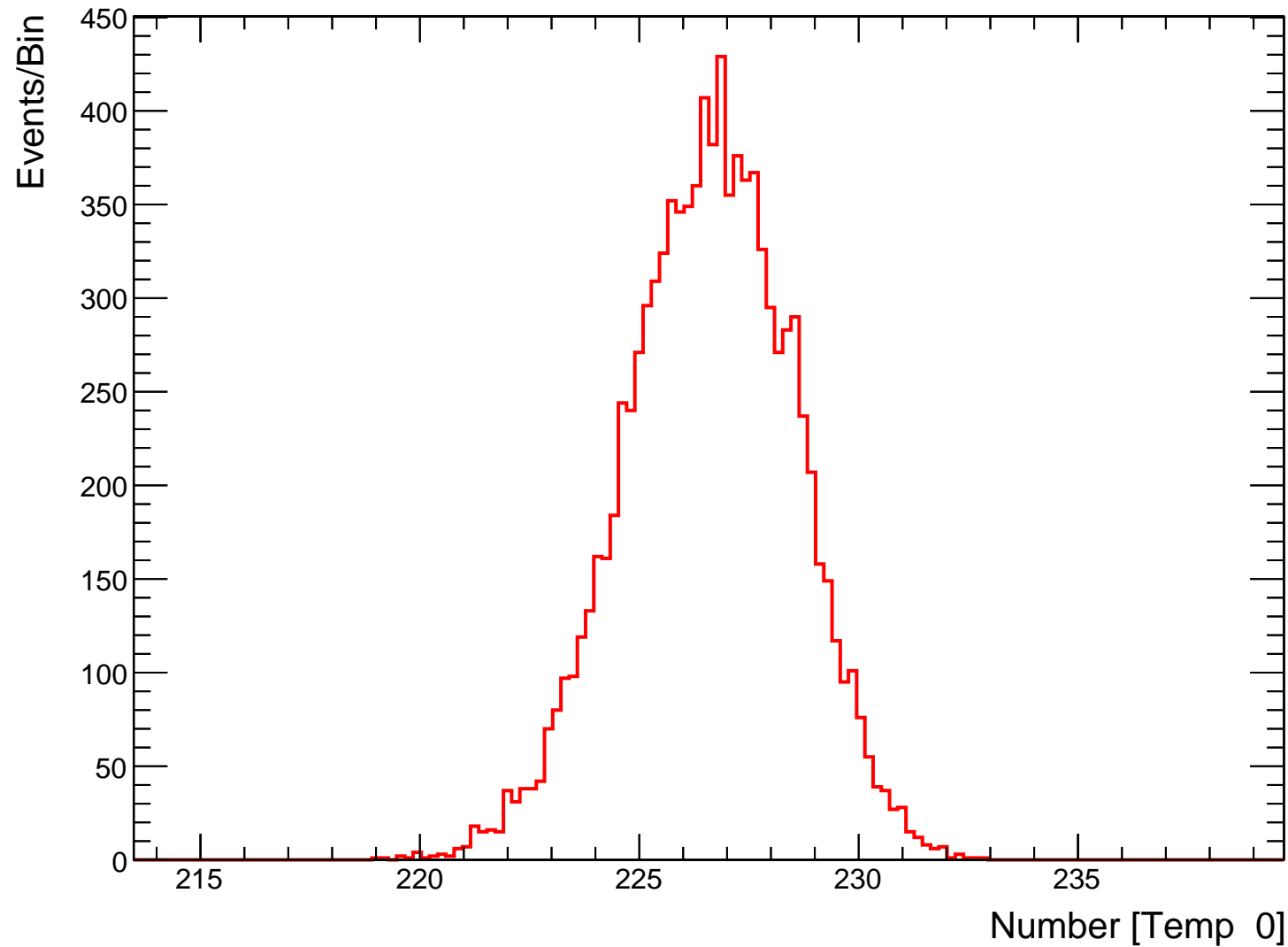
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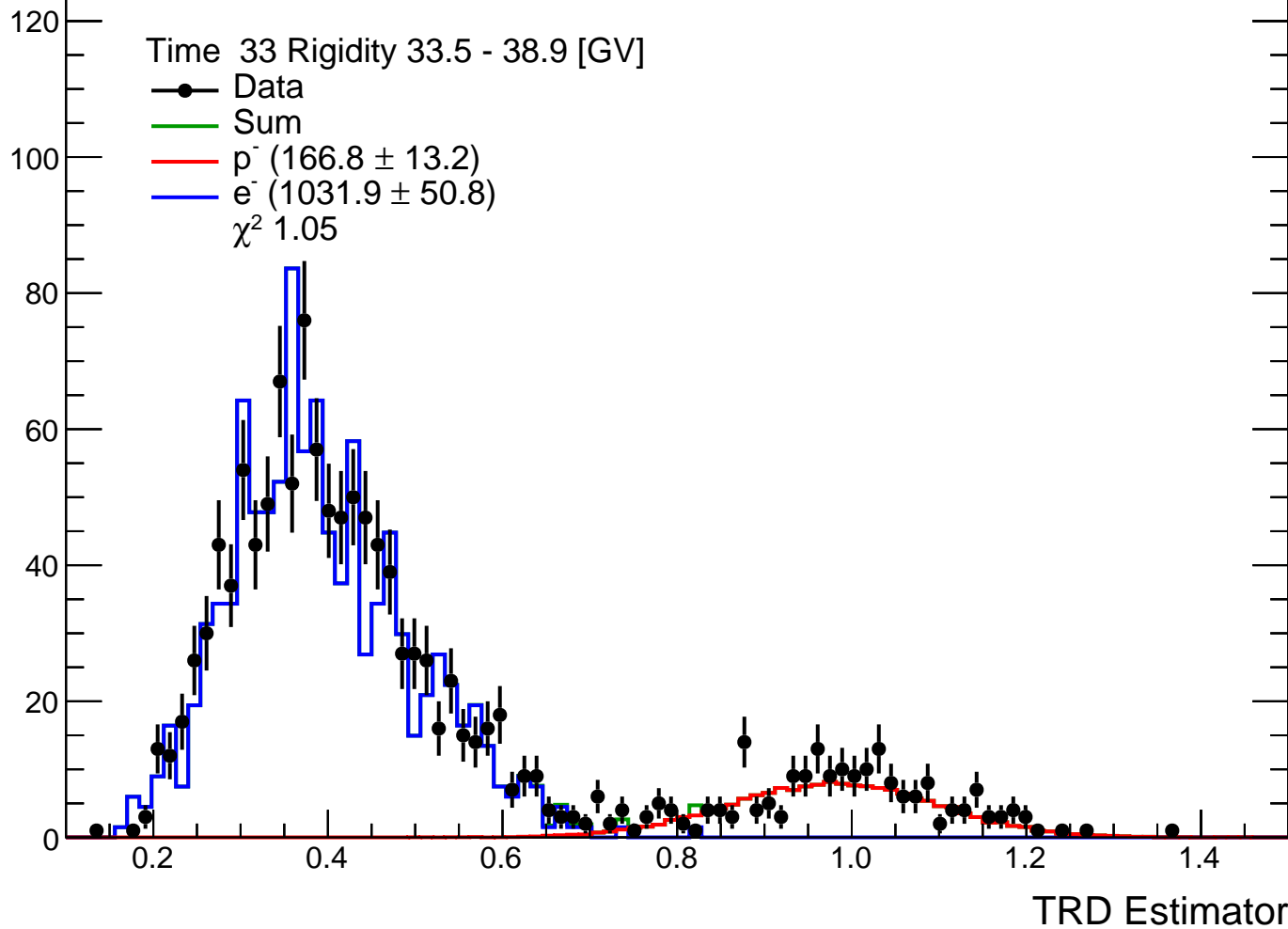


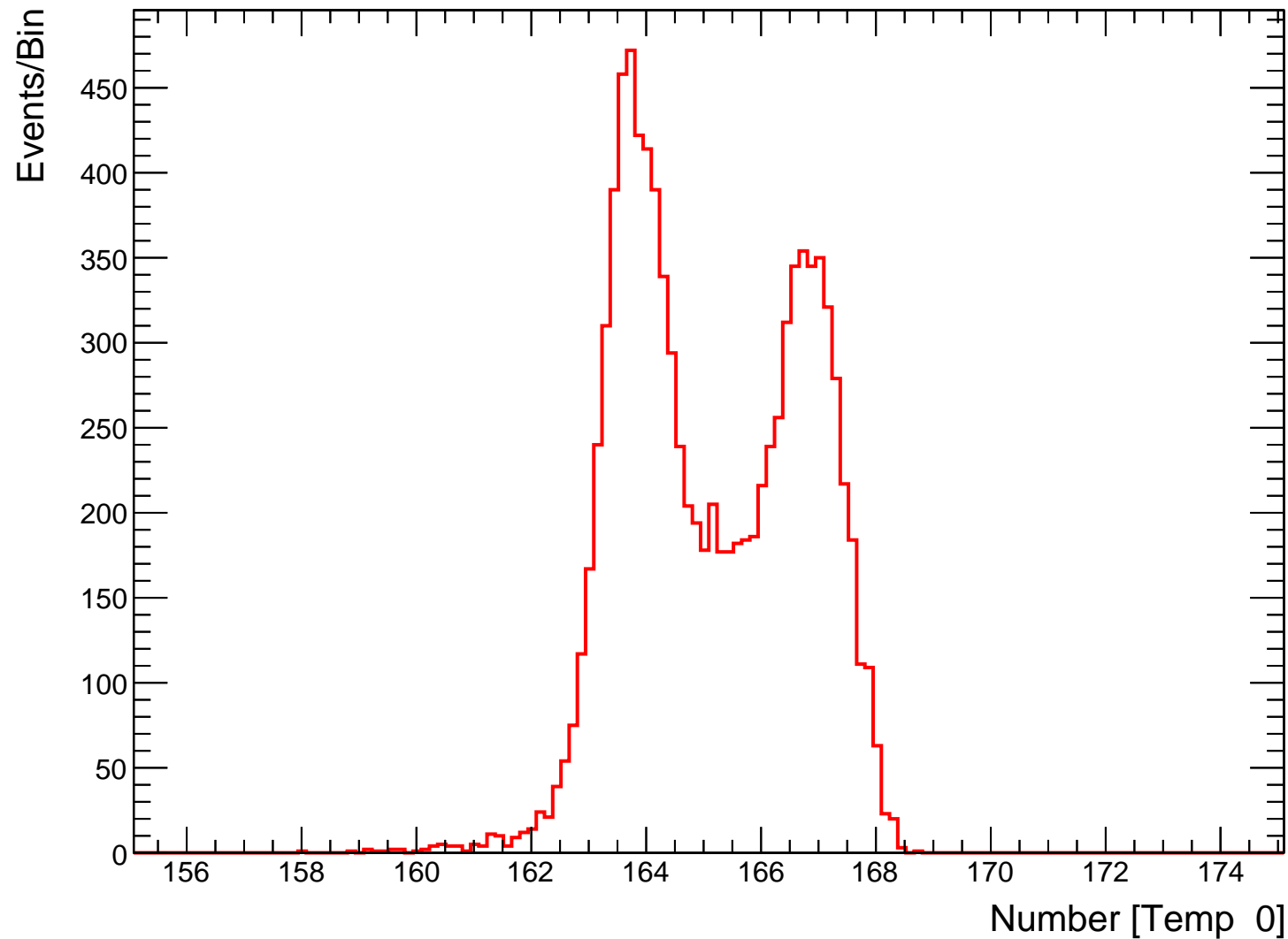
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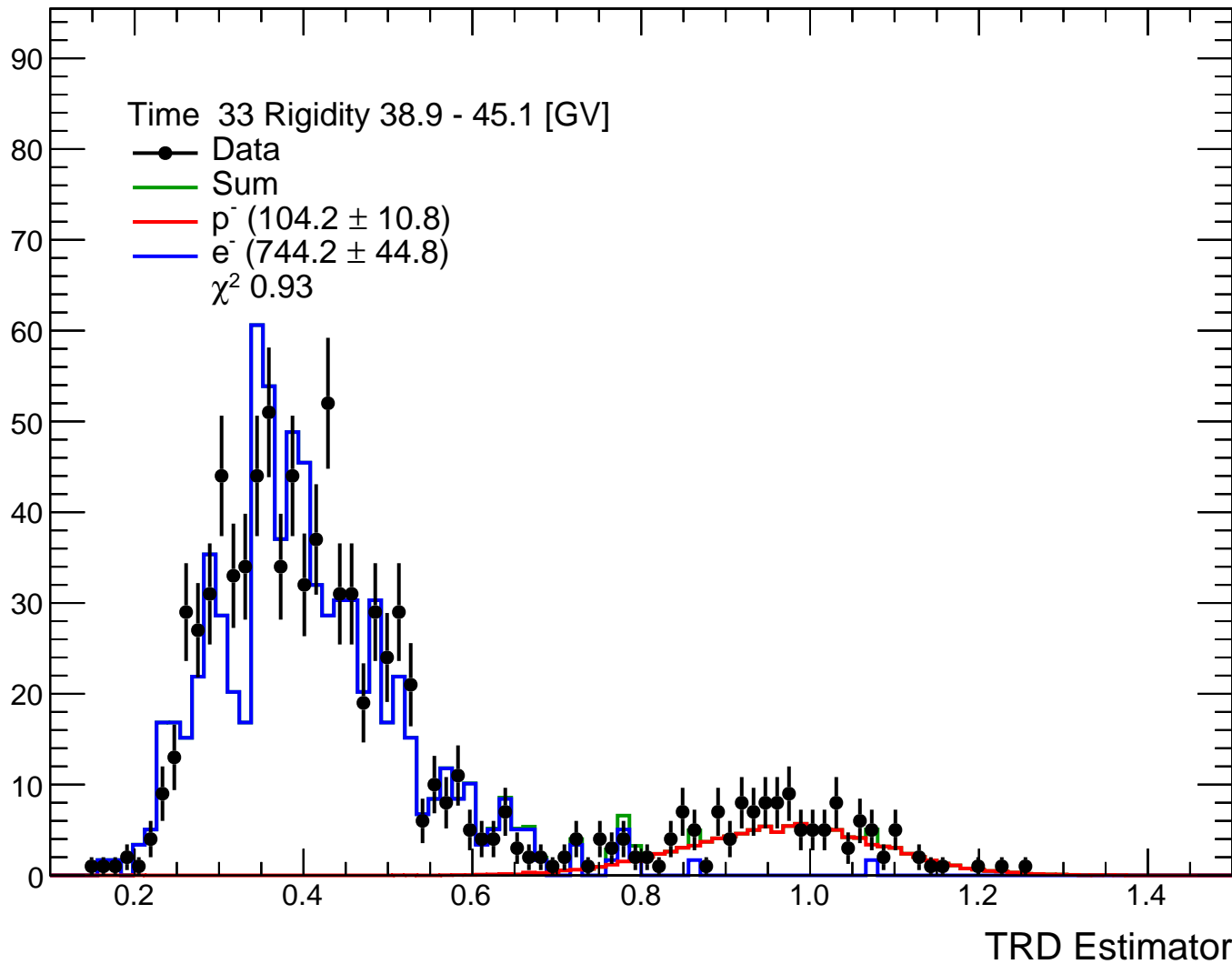


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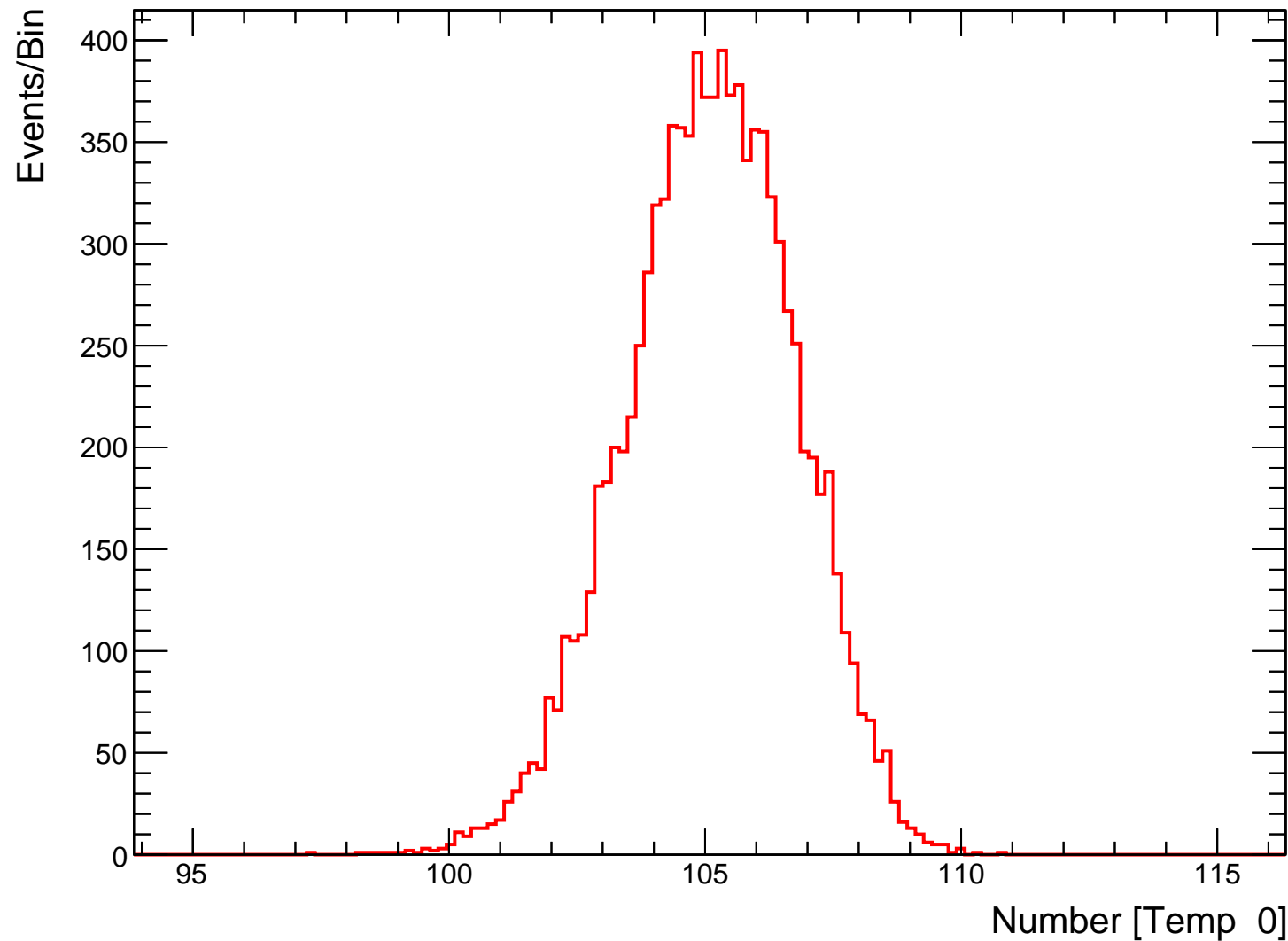




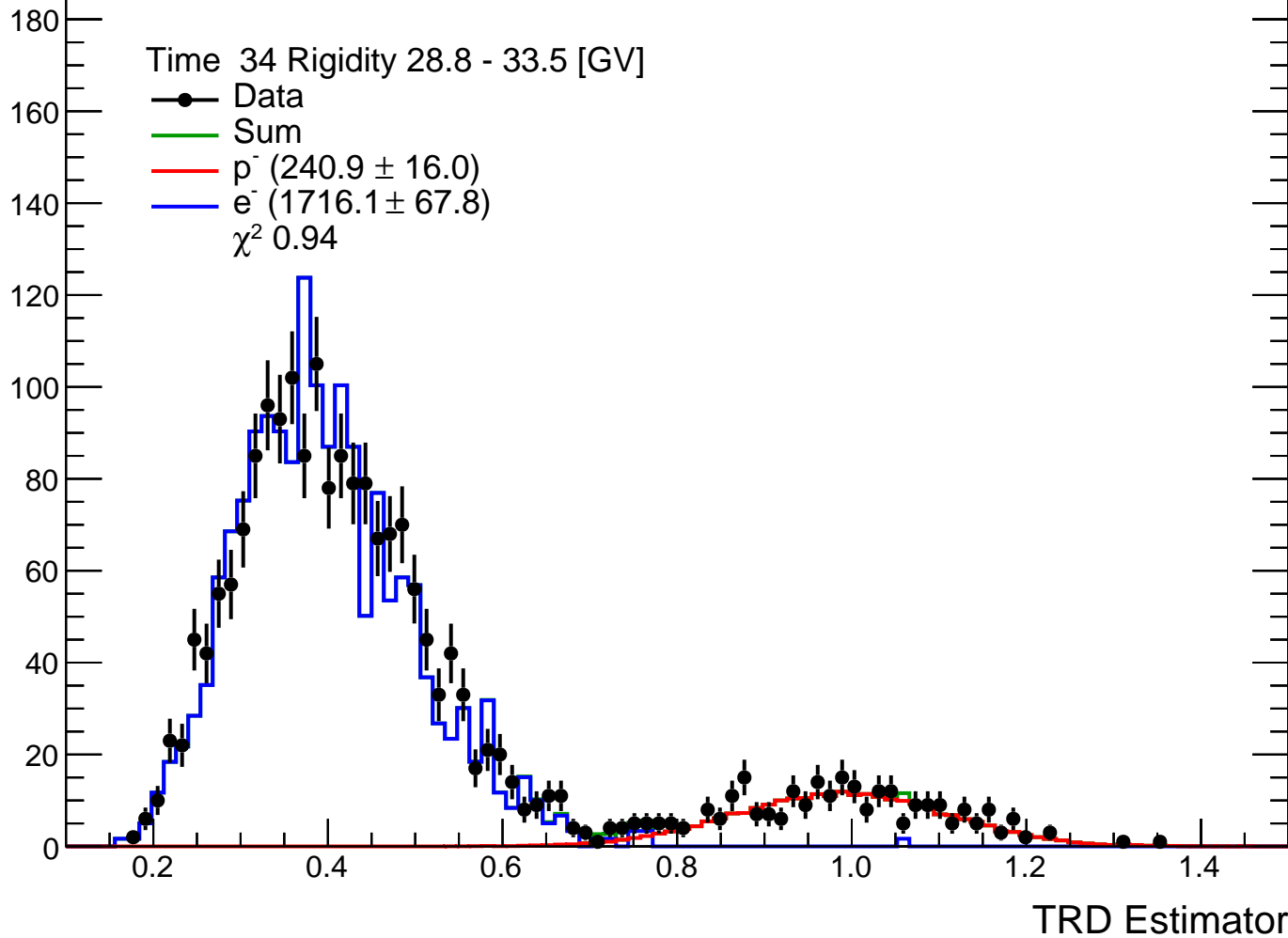
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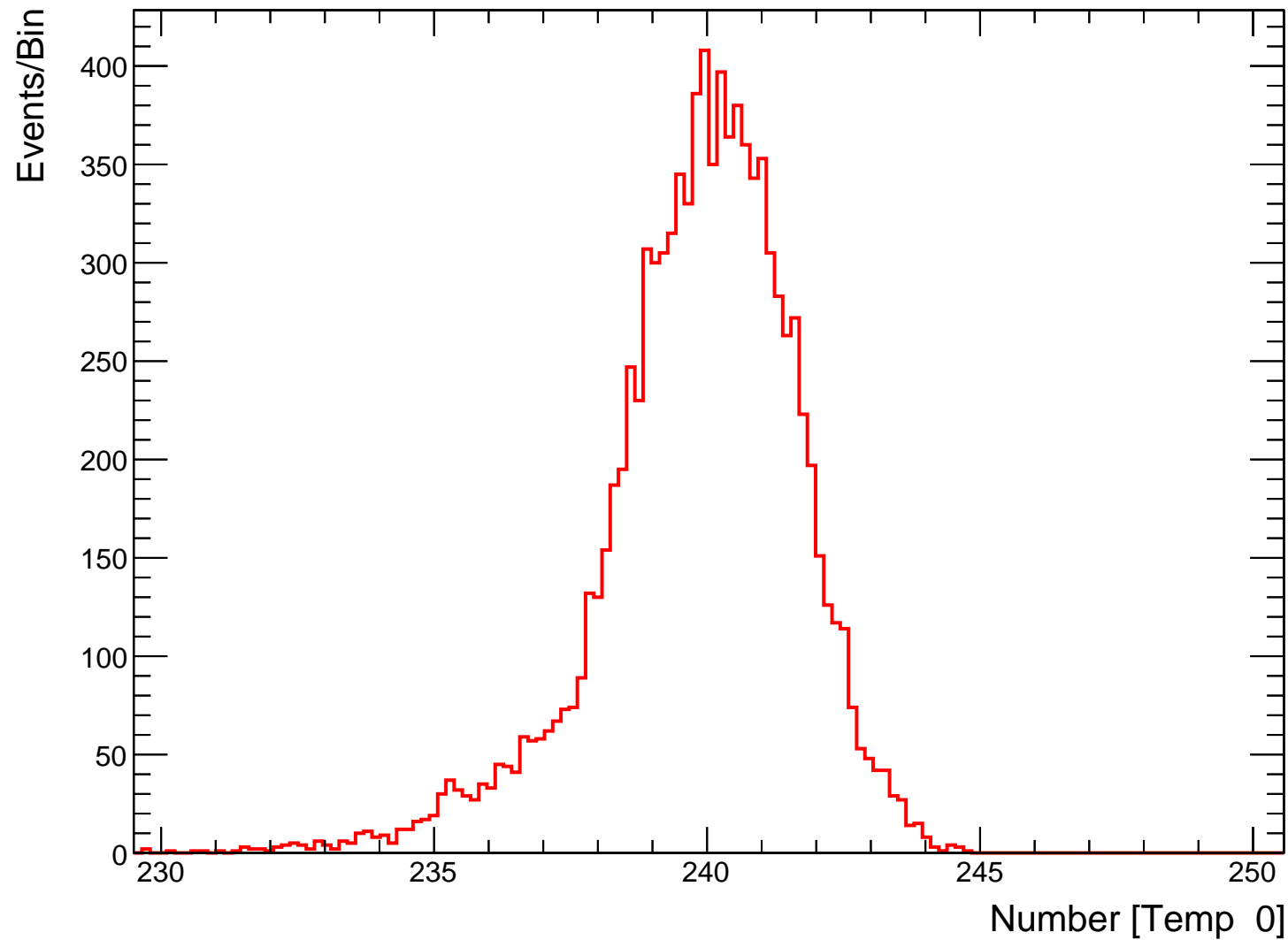




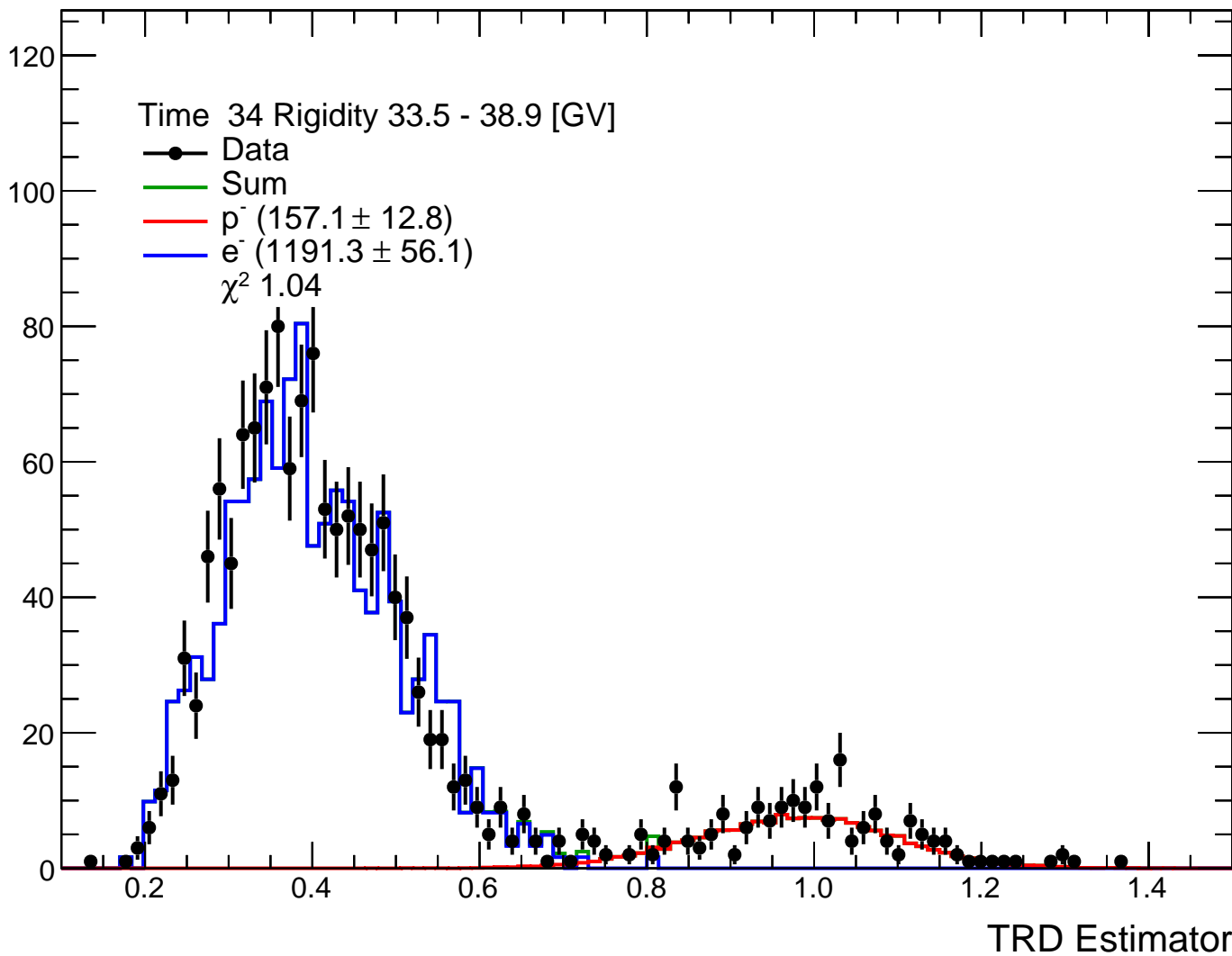


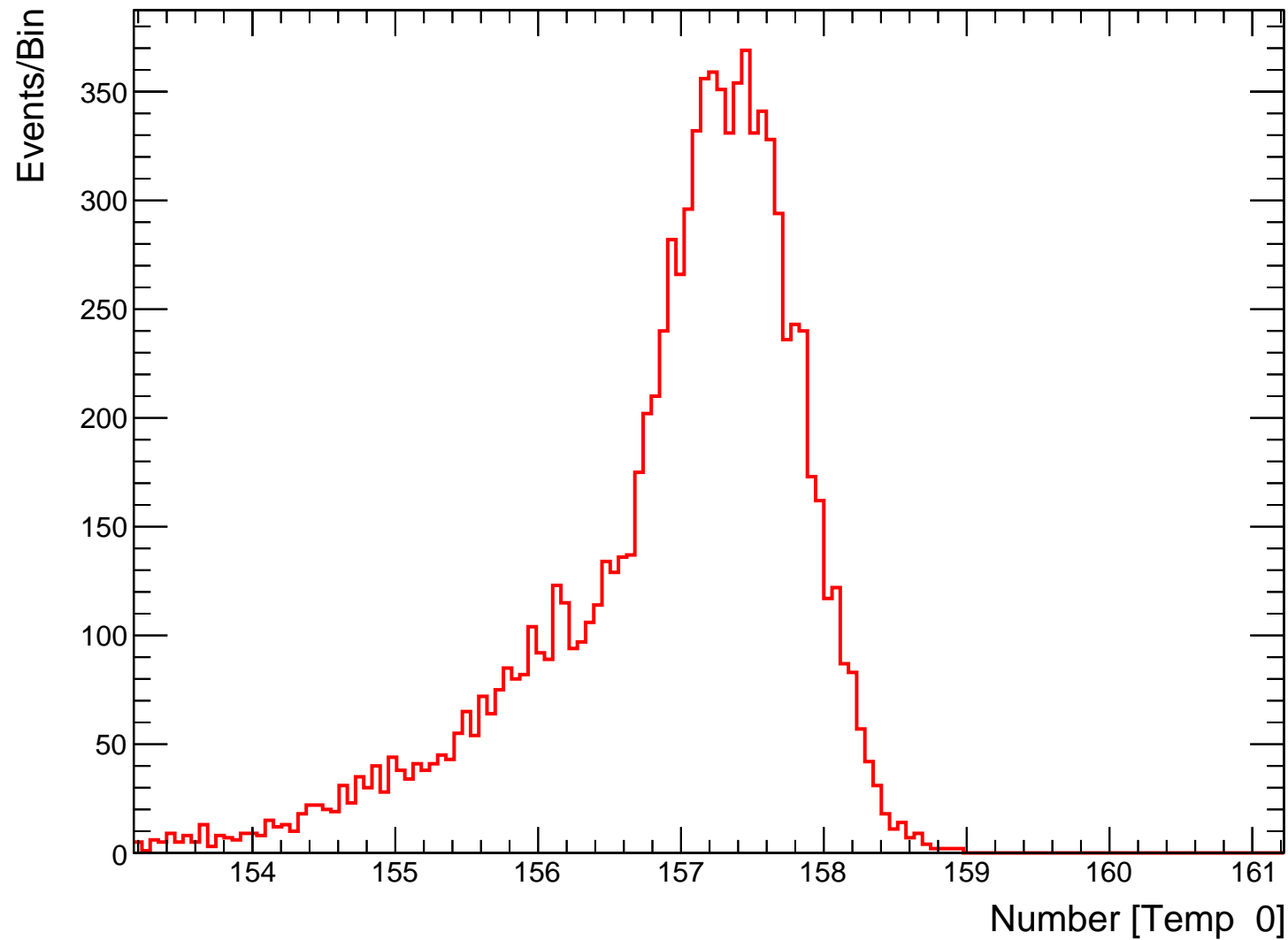
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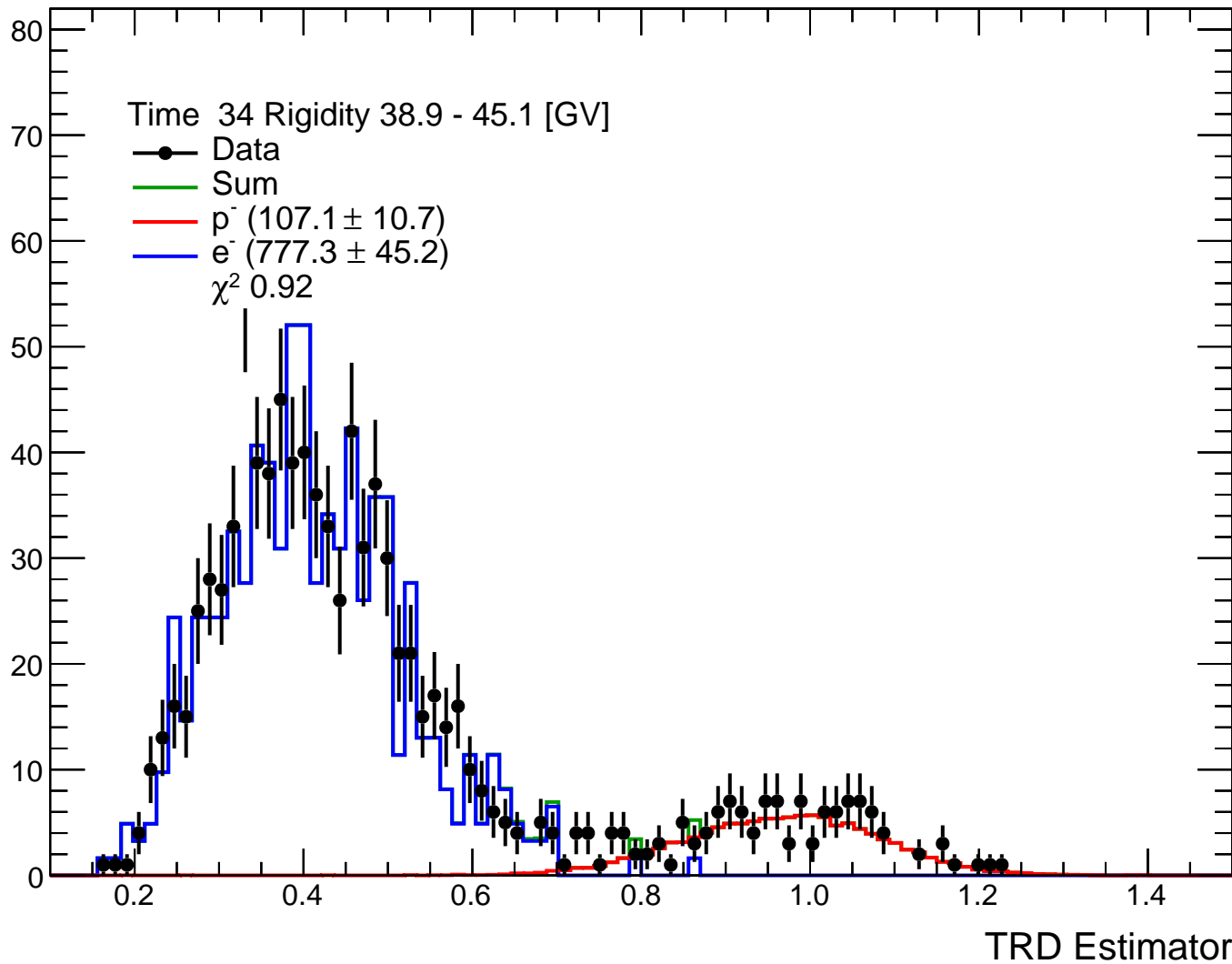


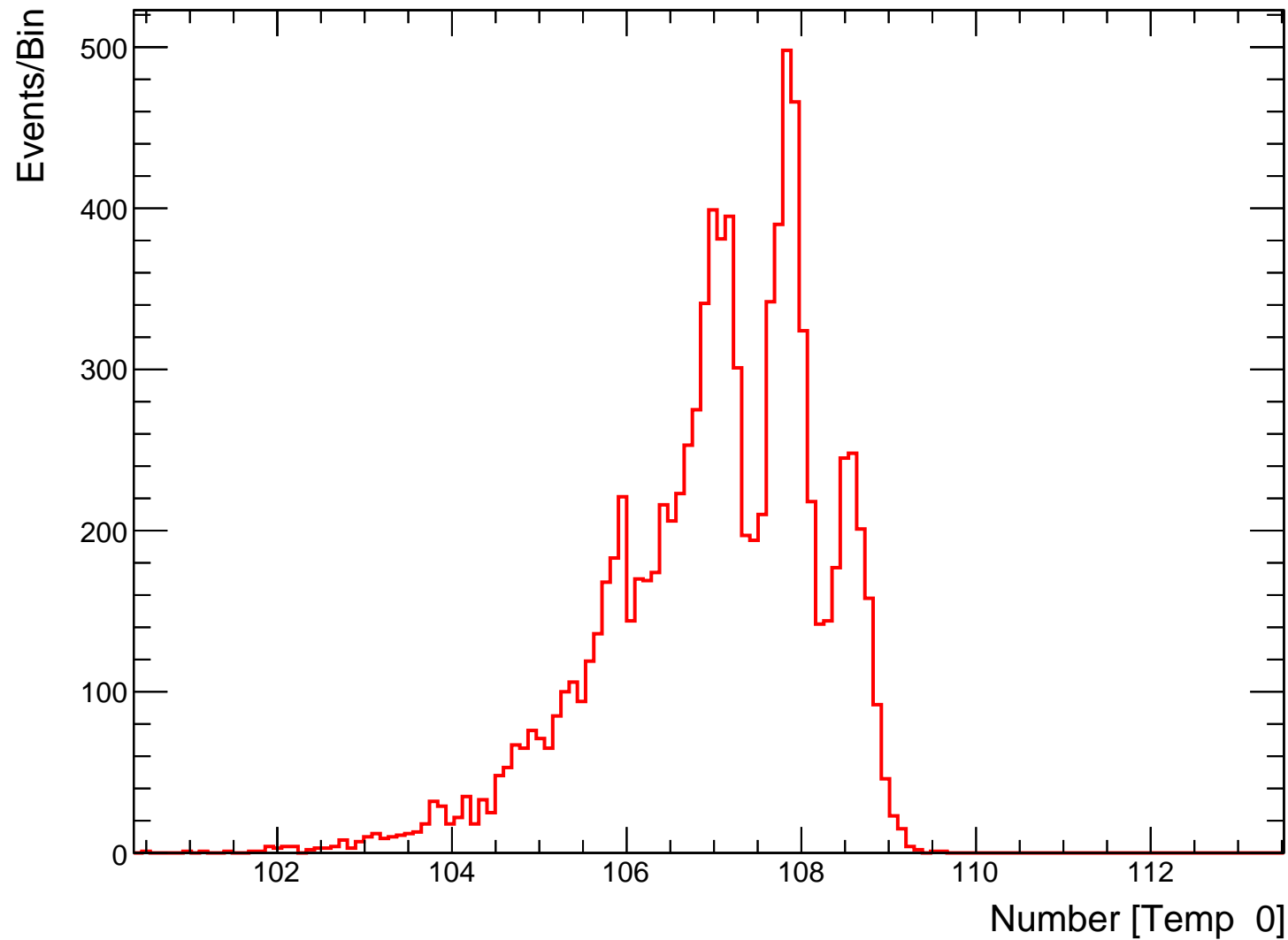
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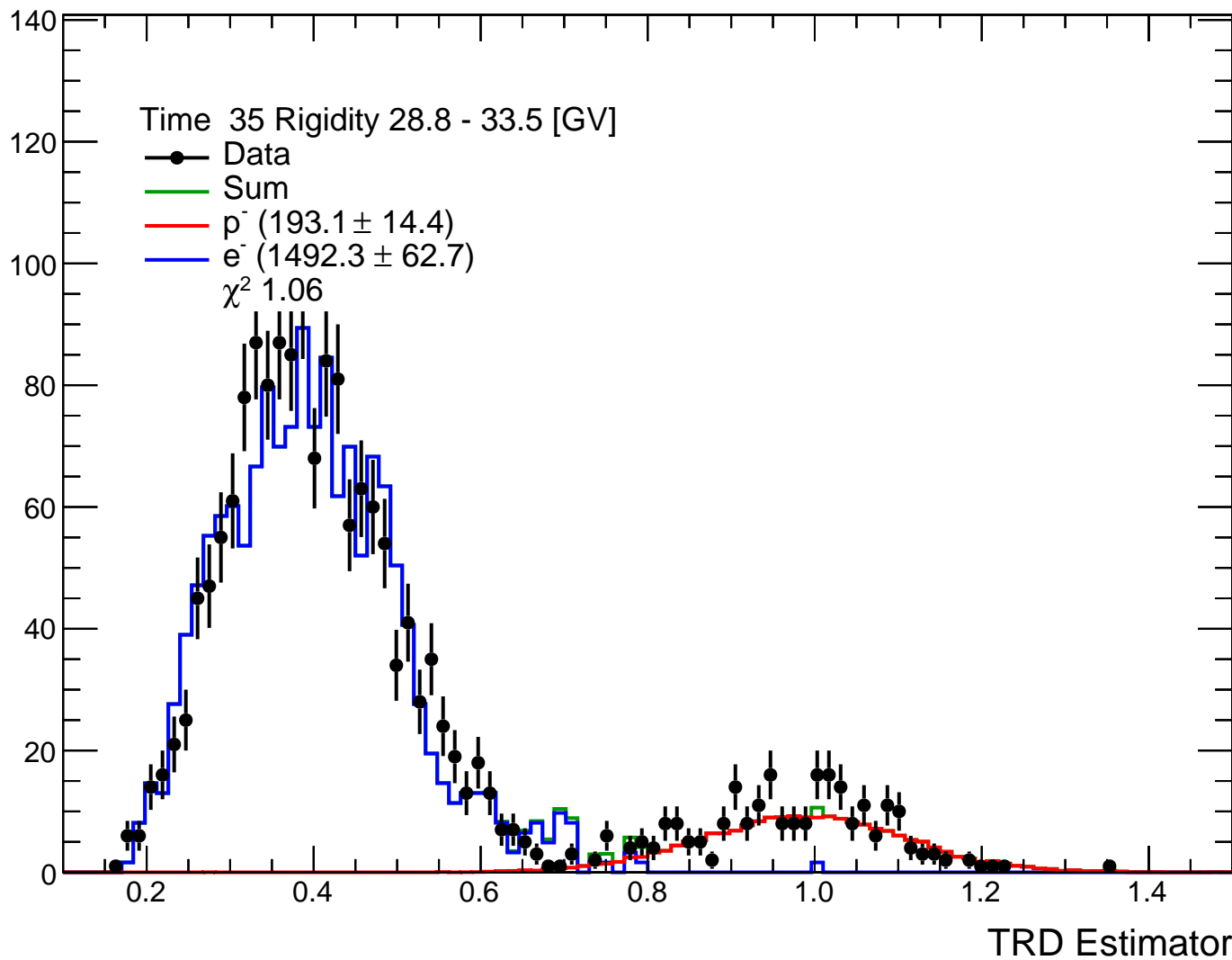


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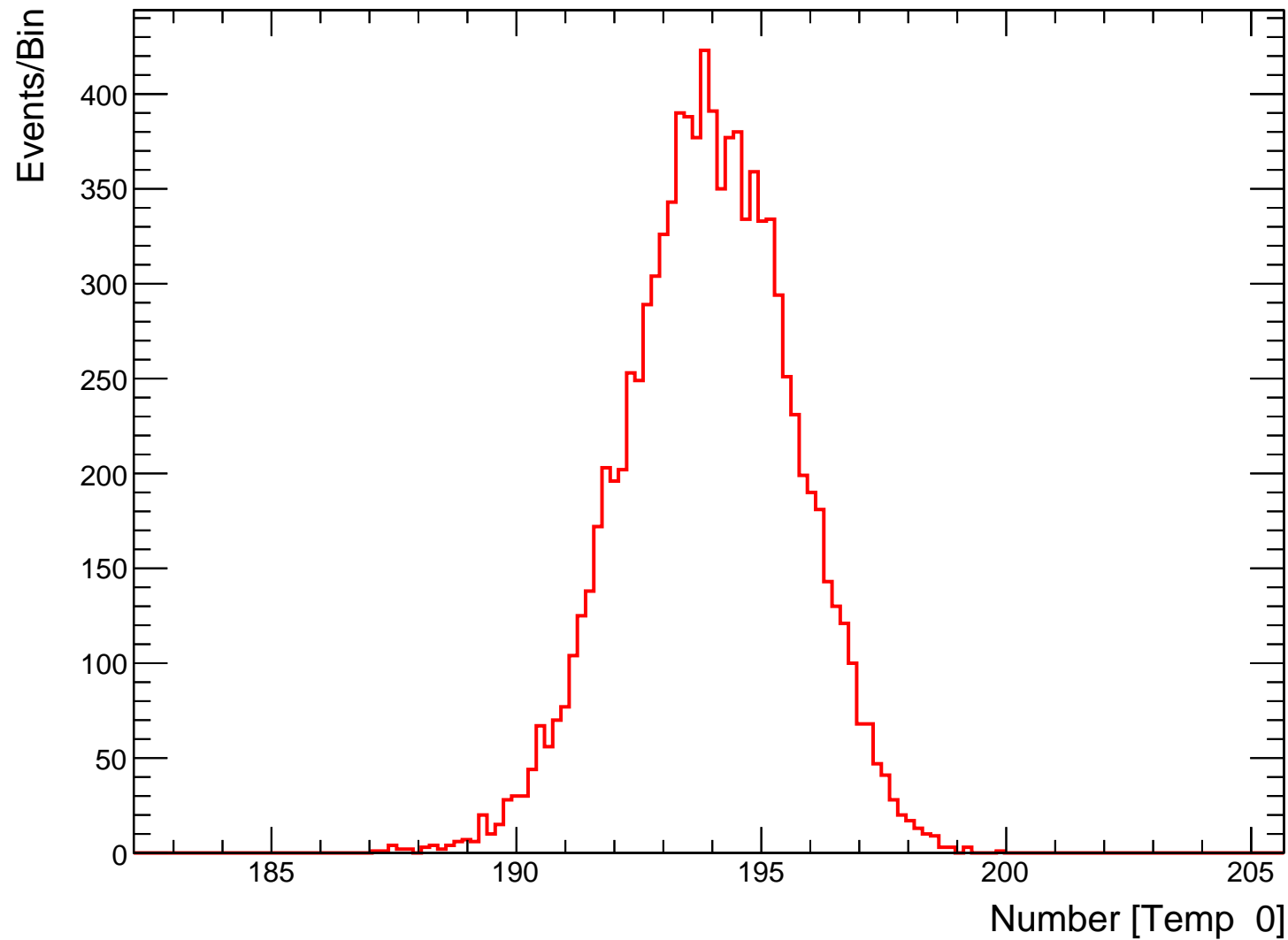




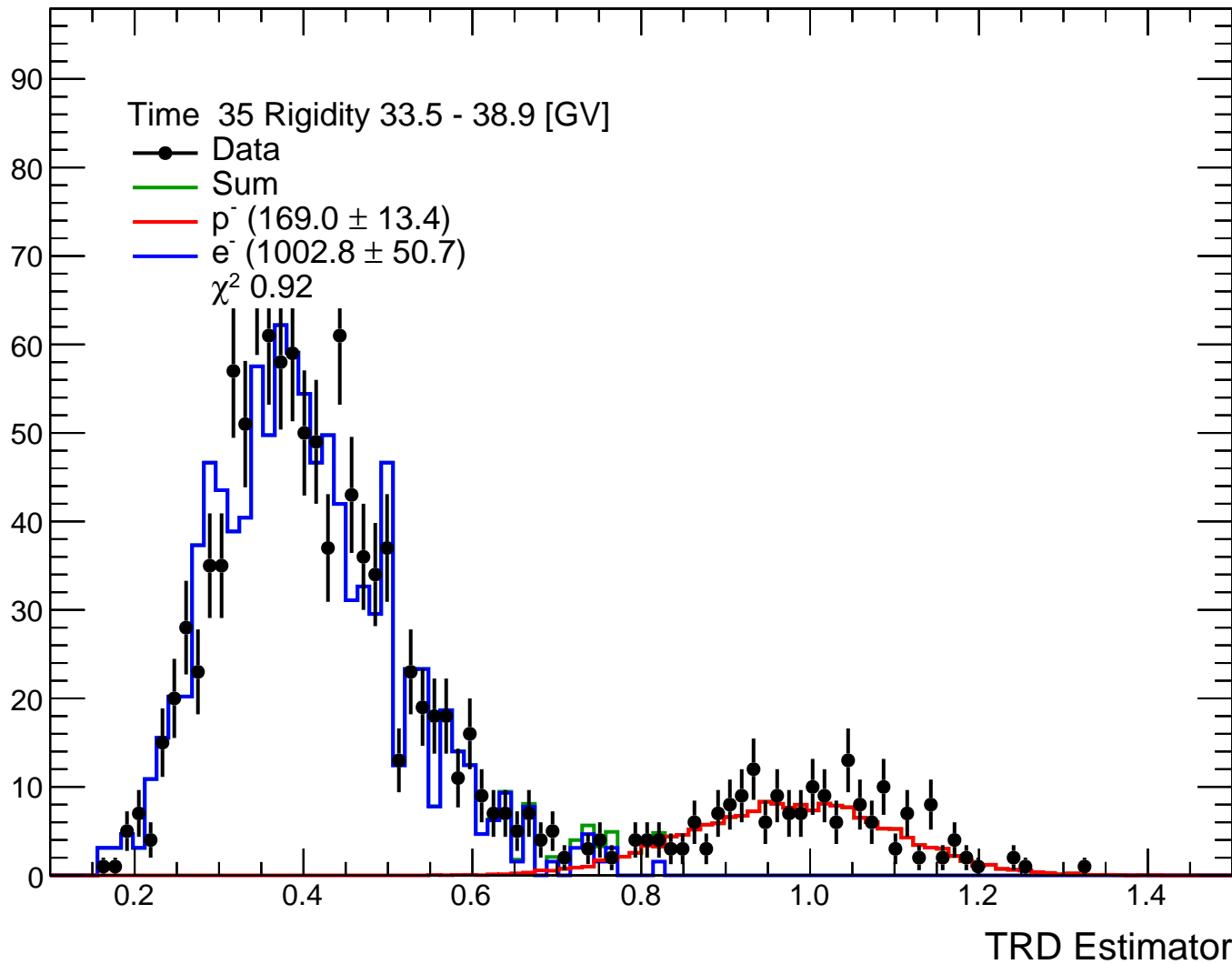
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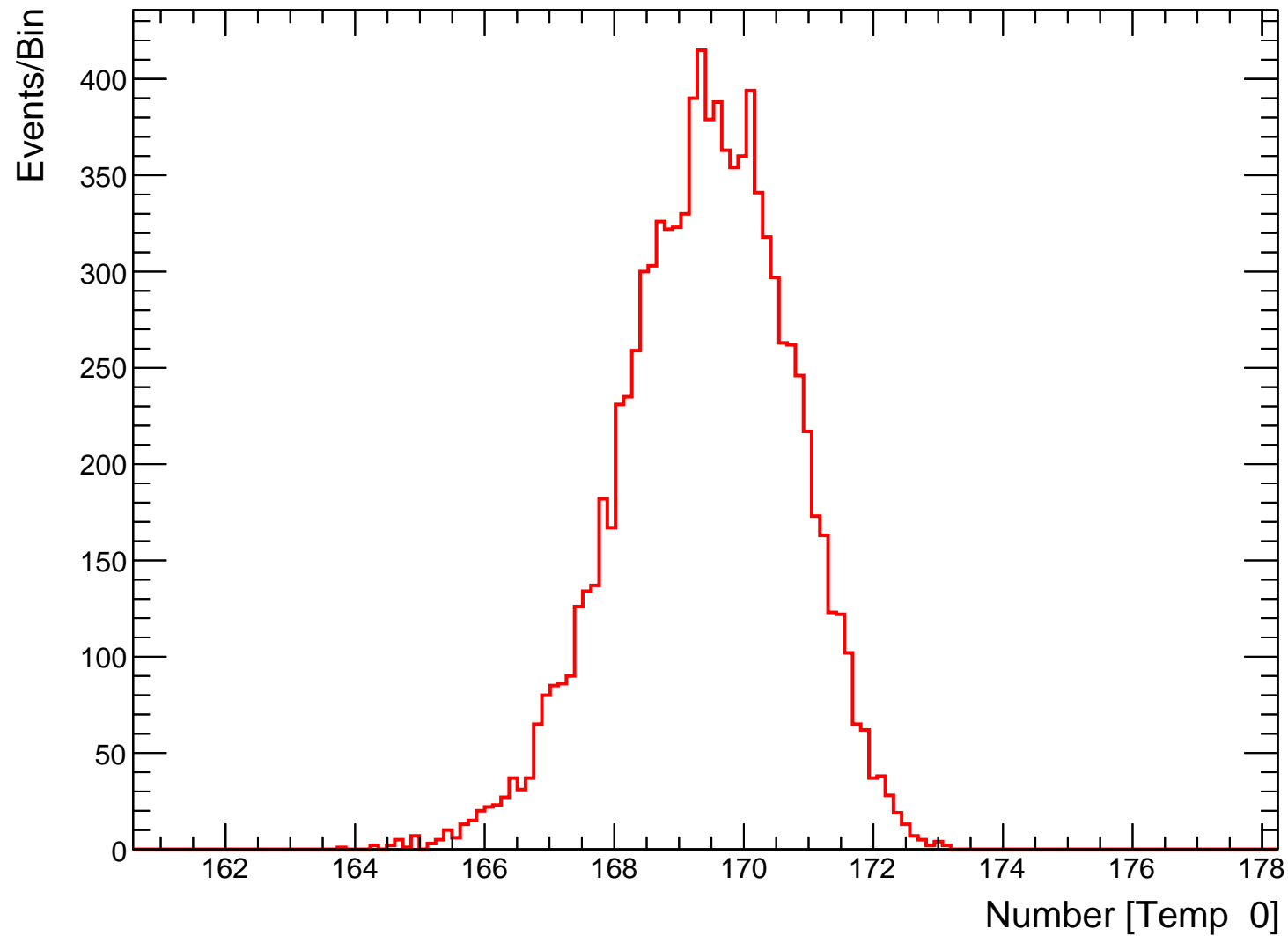




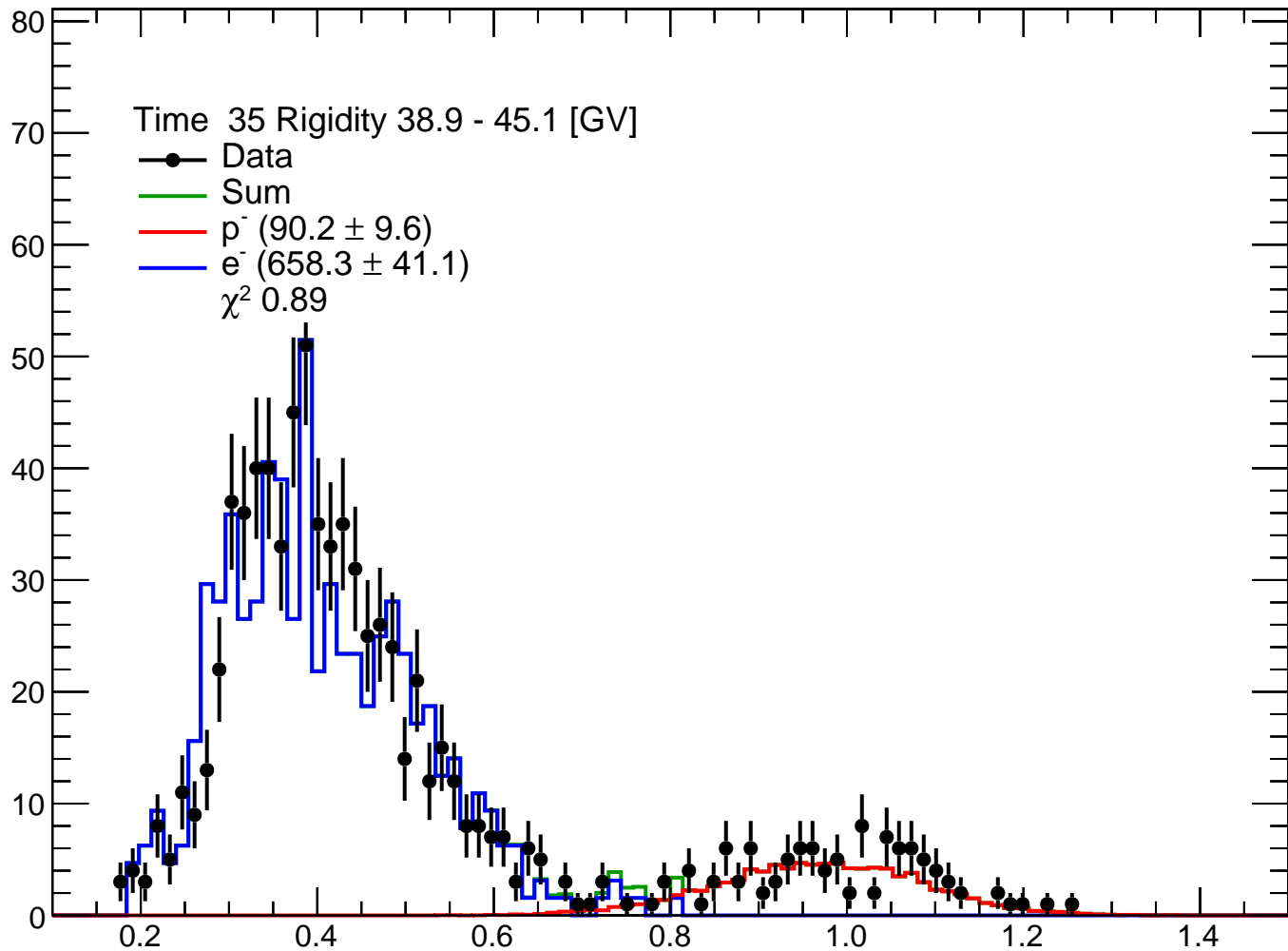


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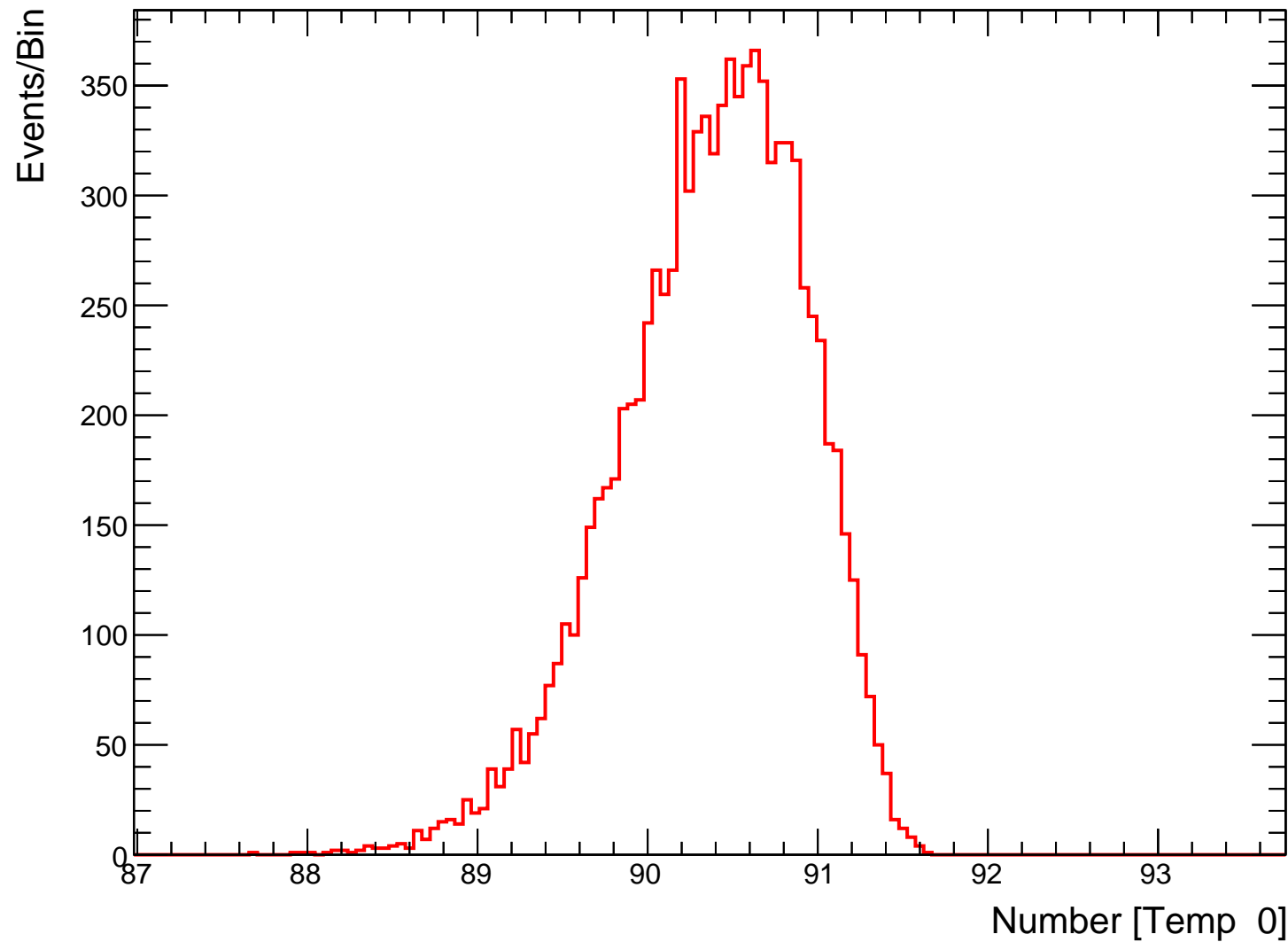




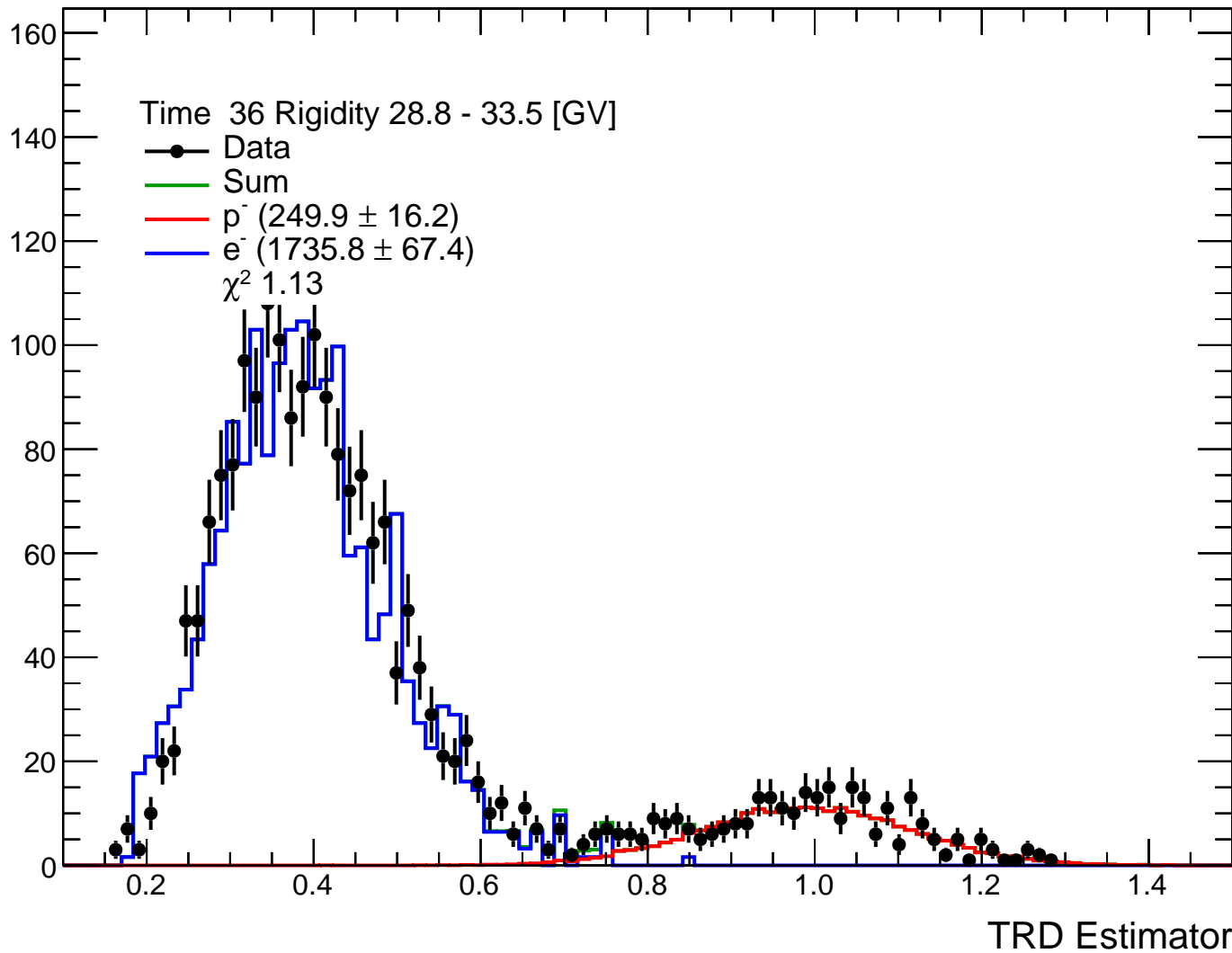
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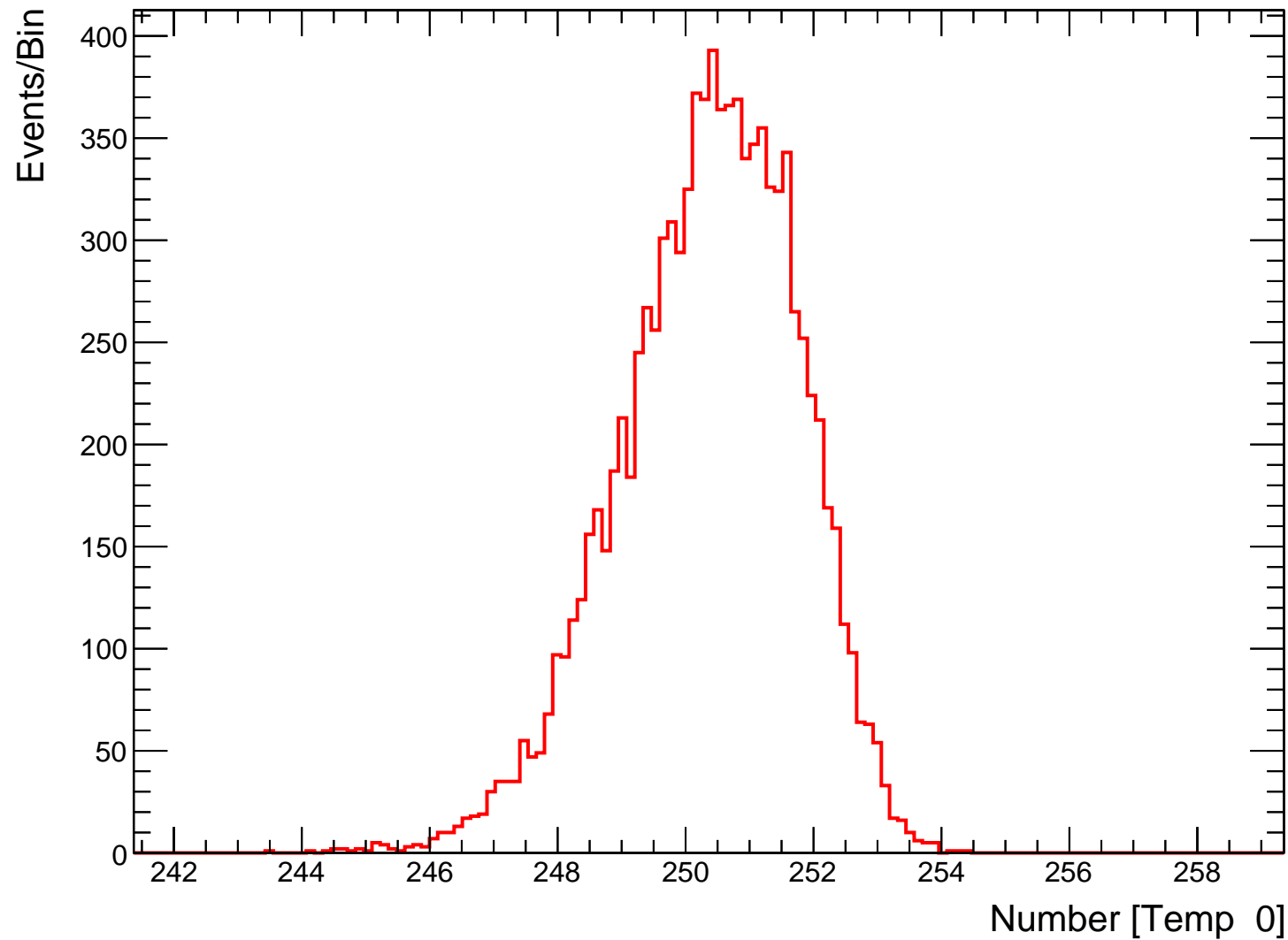


TRD Estimator

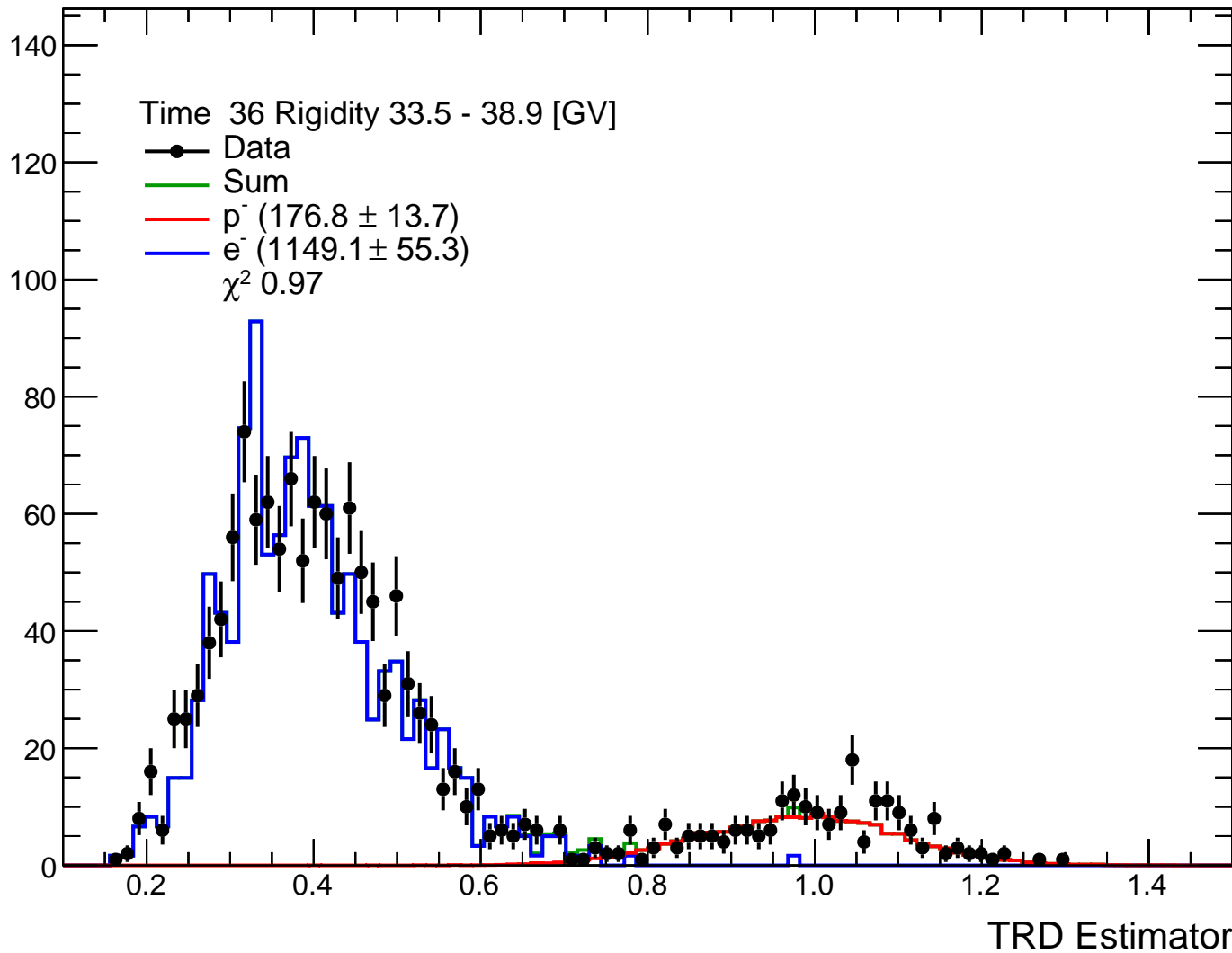


Events/Bin

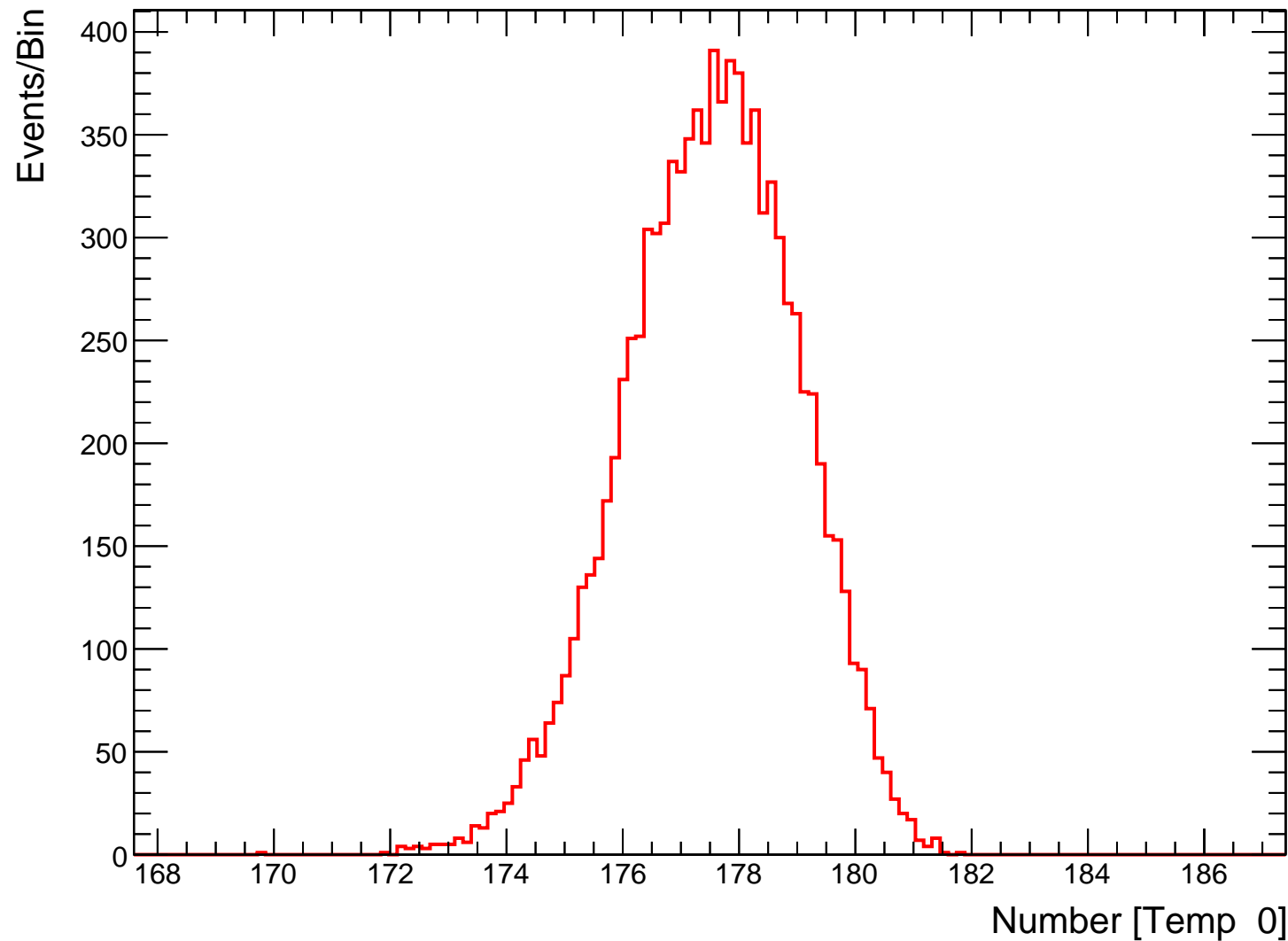




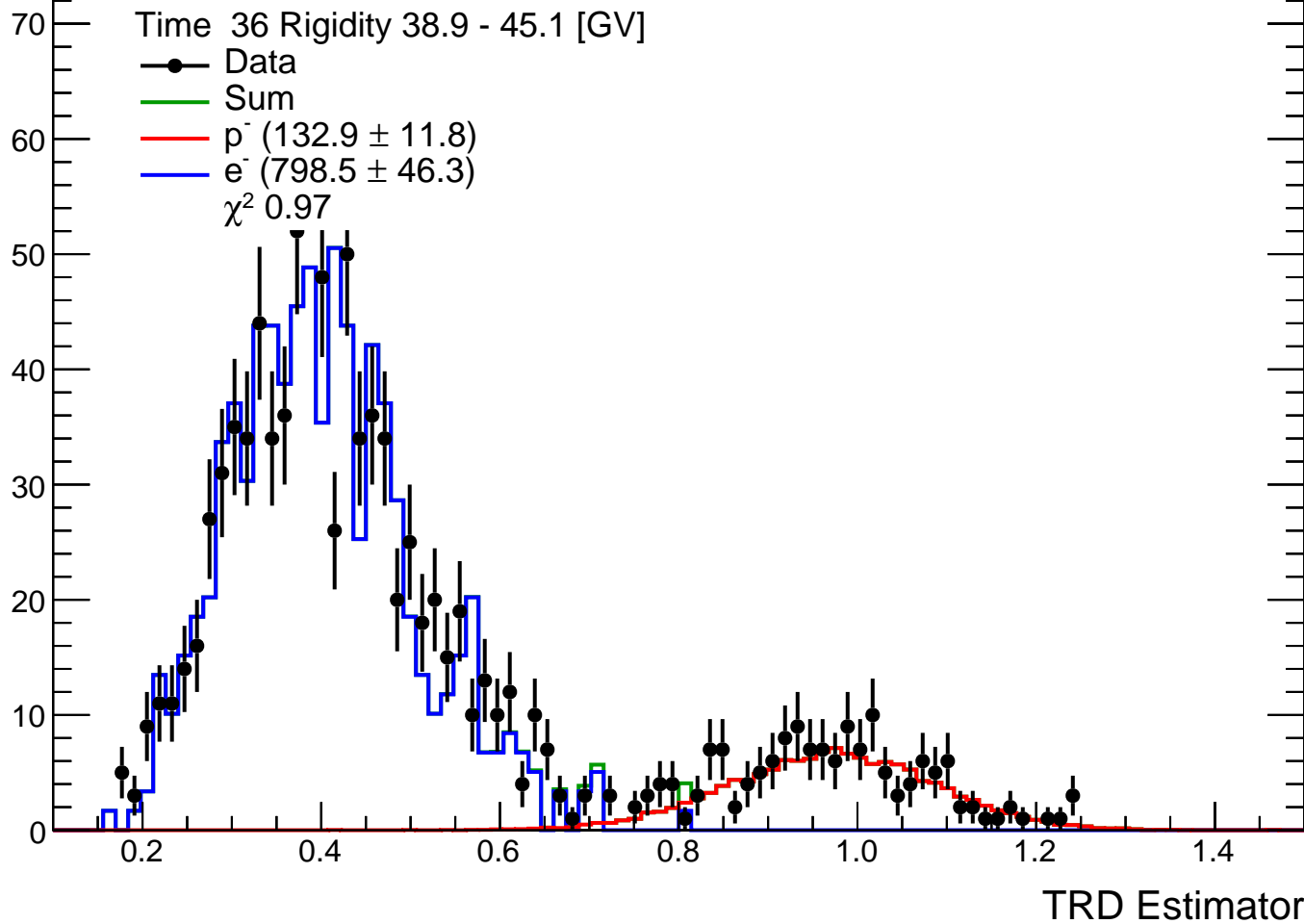
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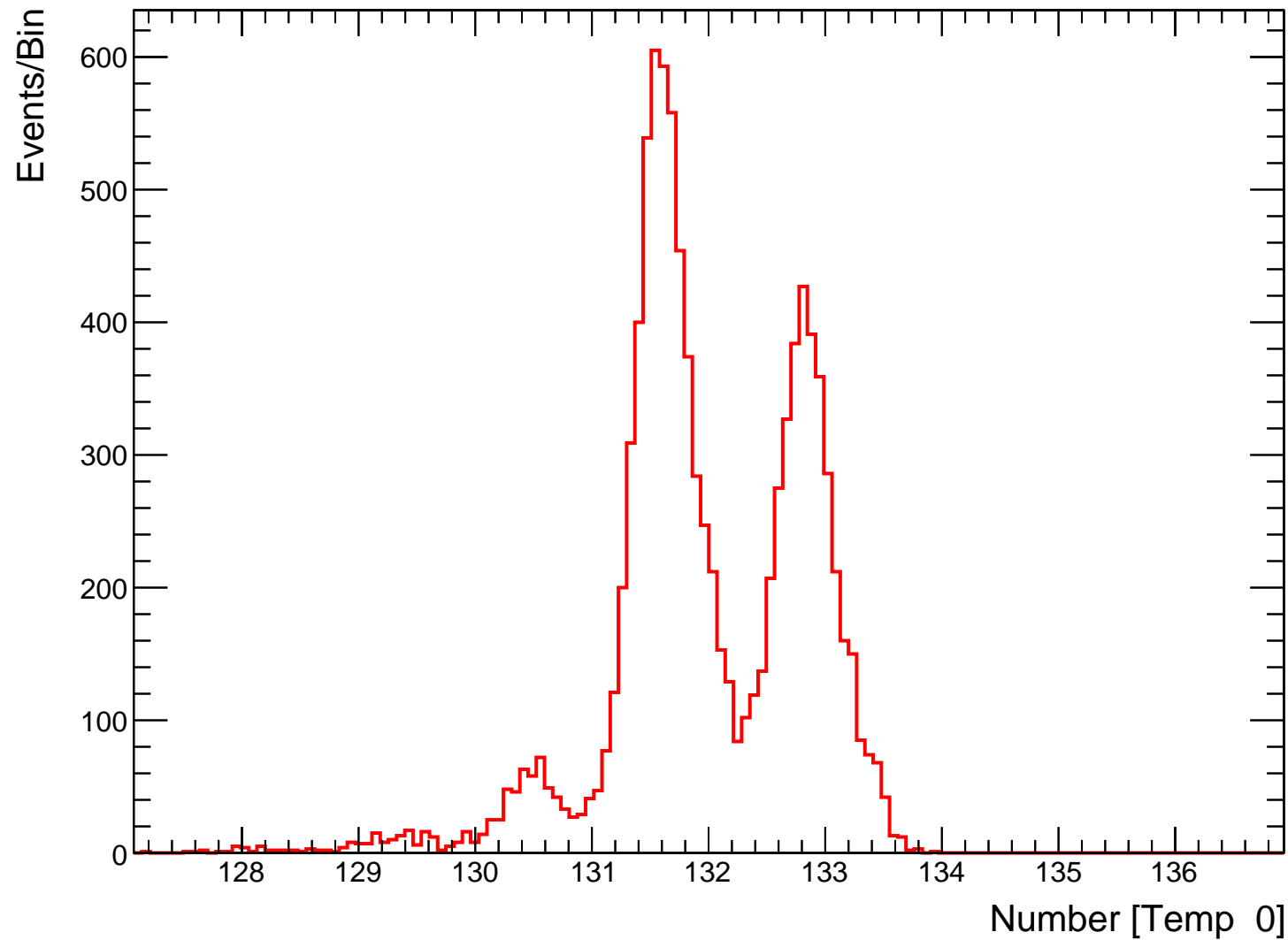




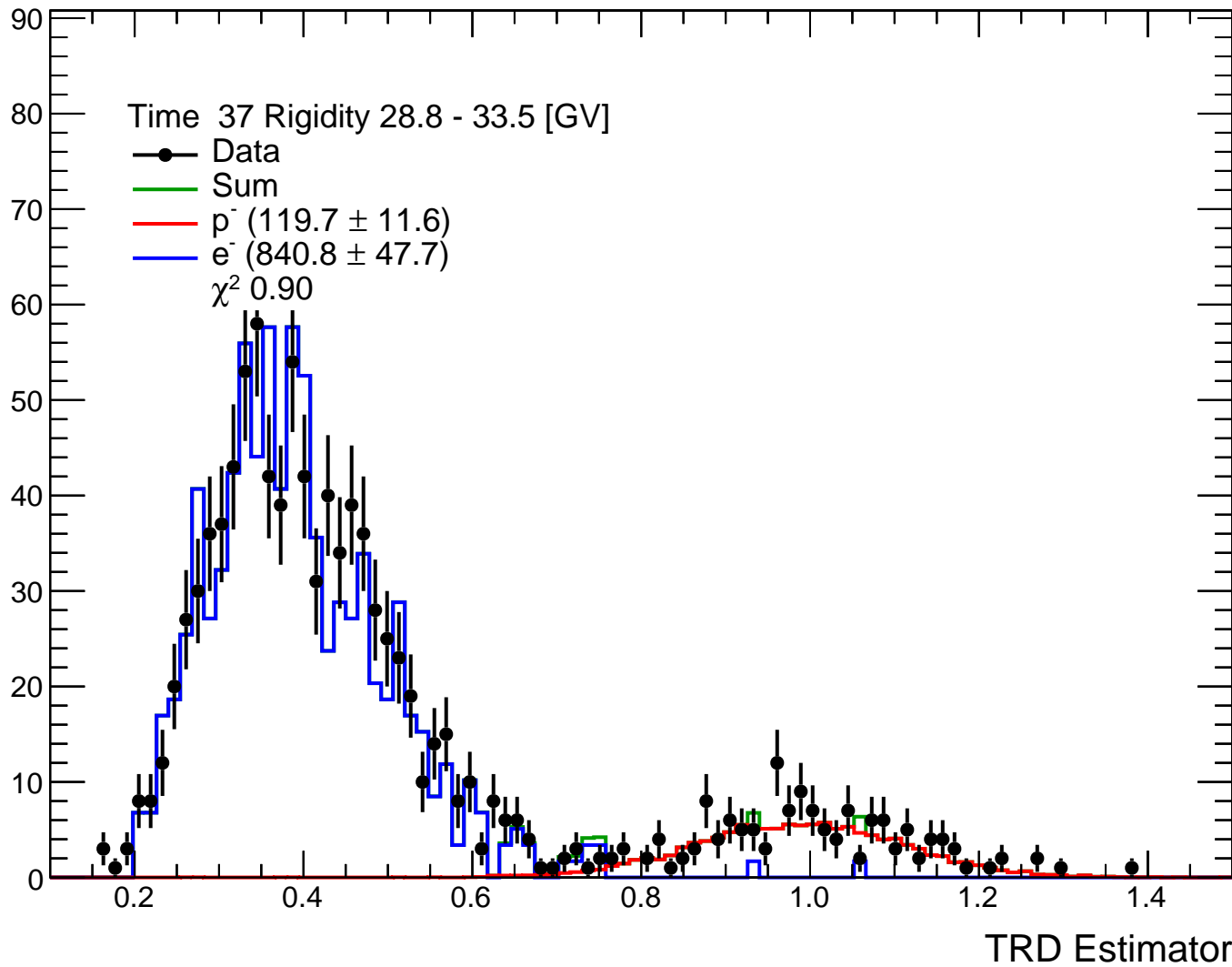


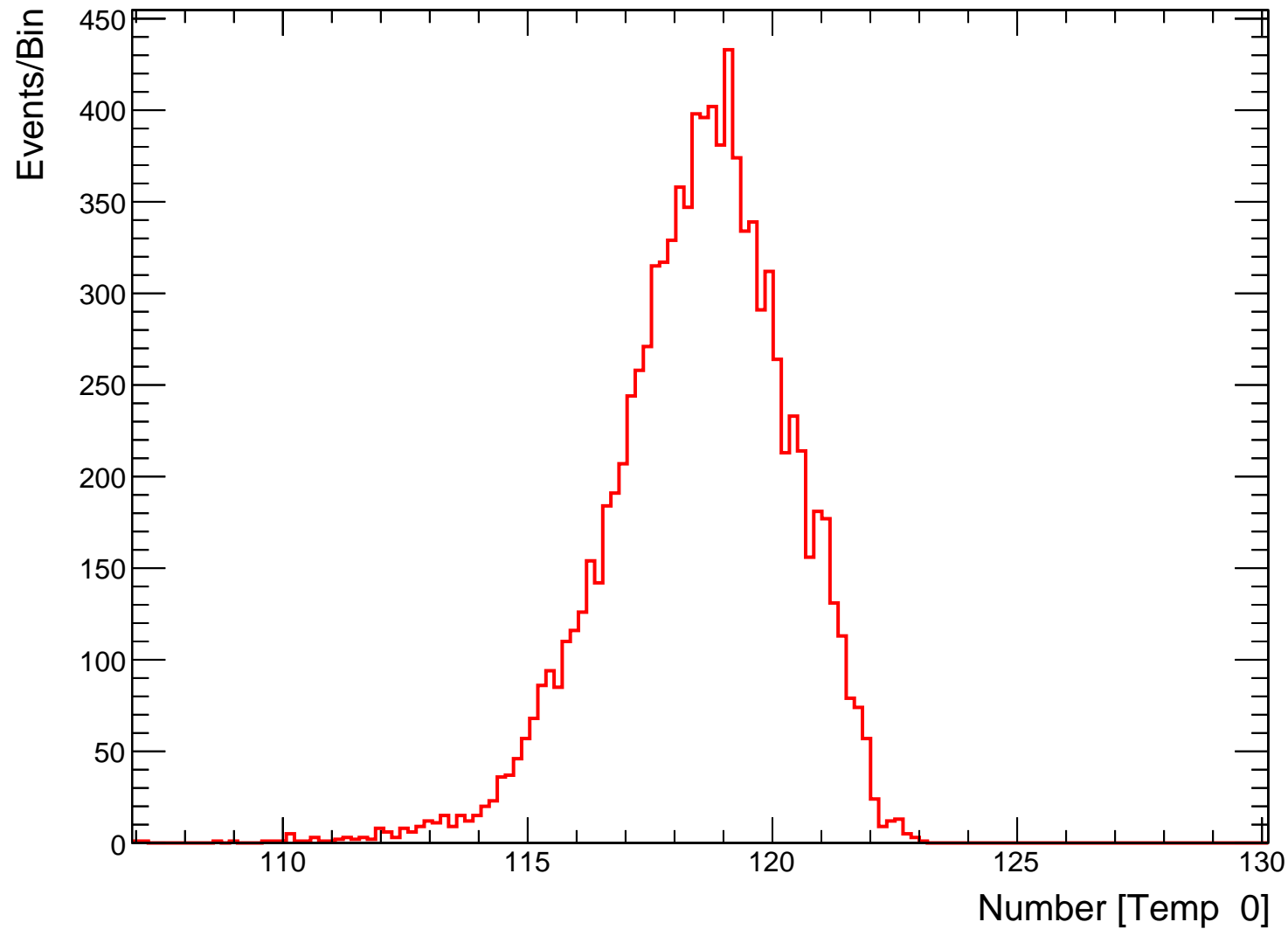
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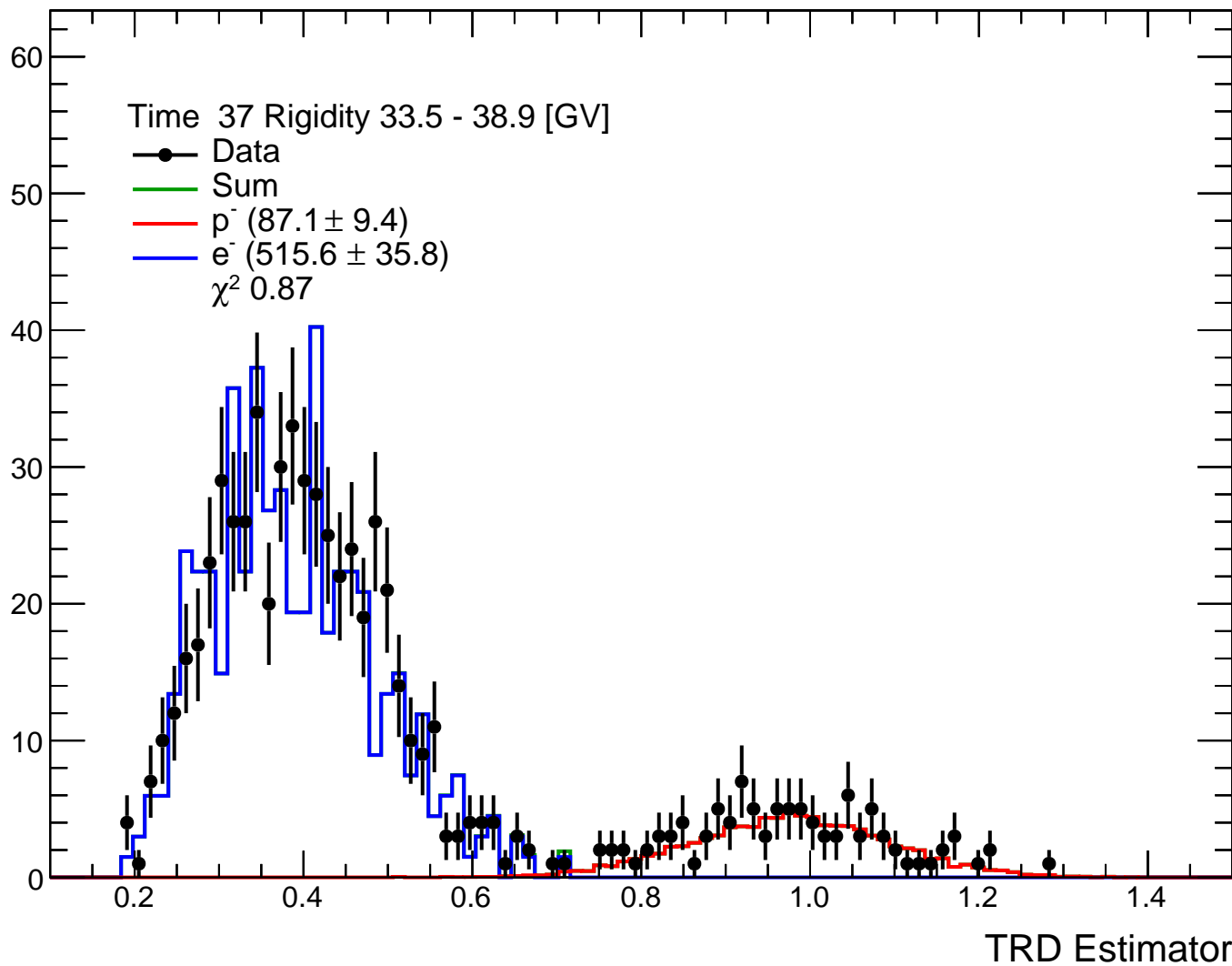


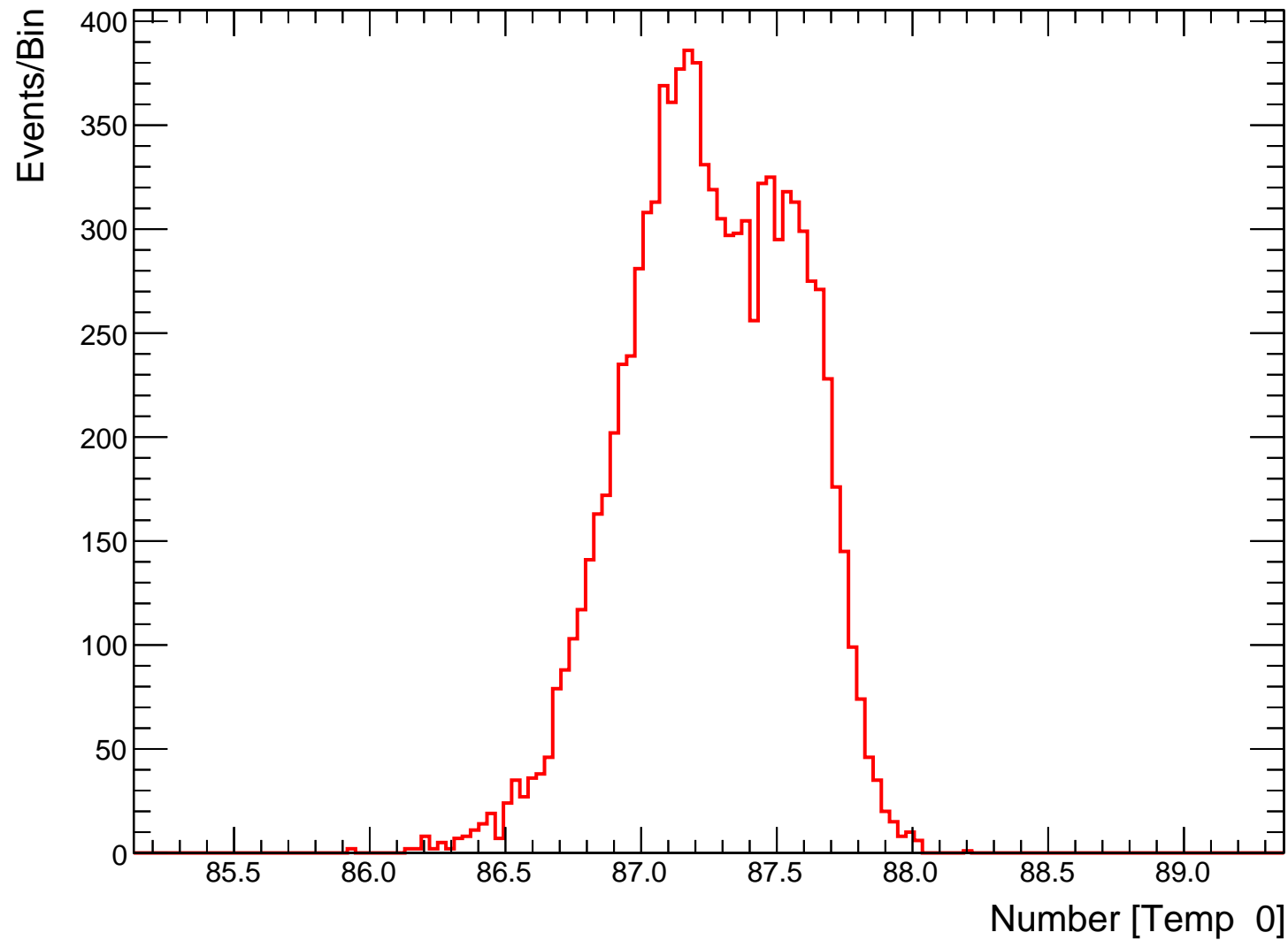
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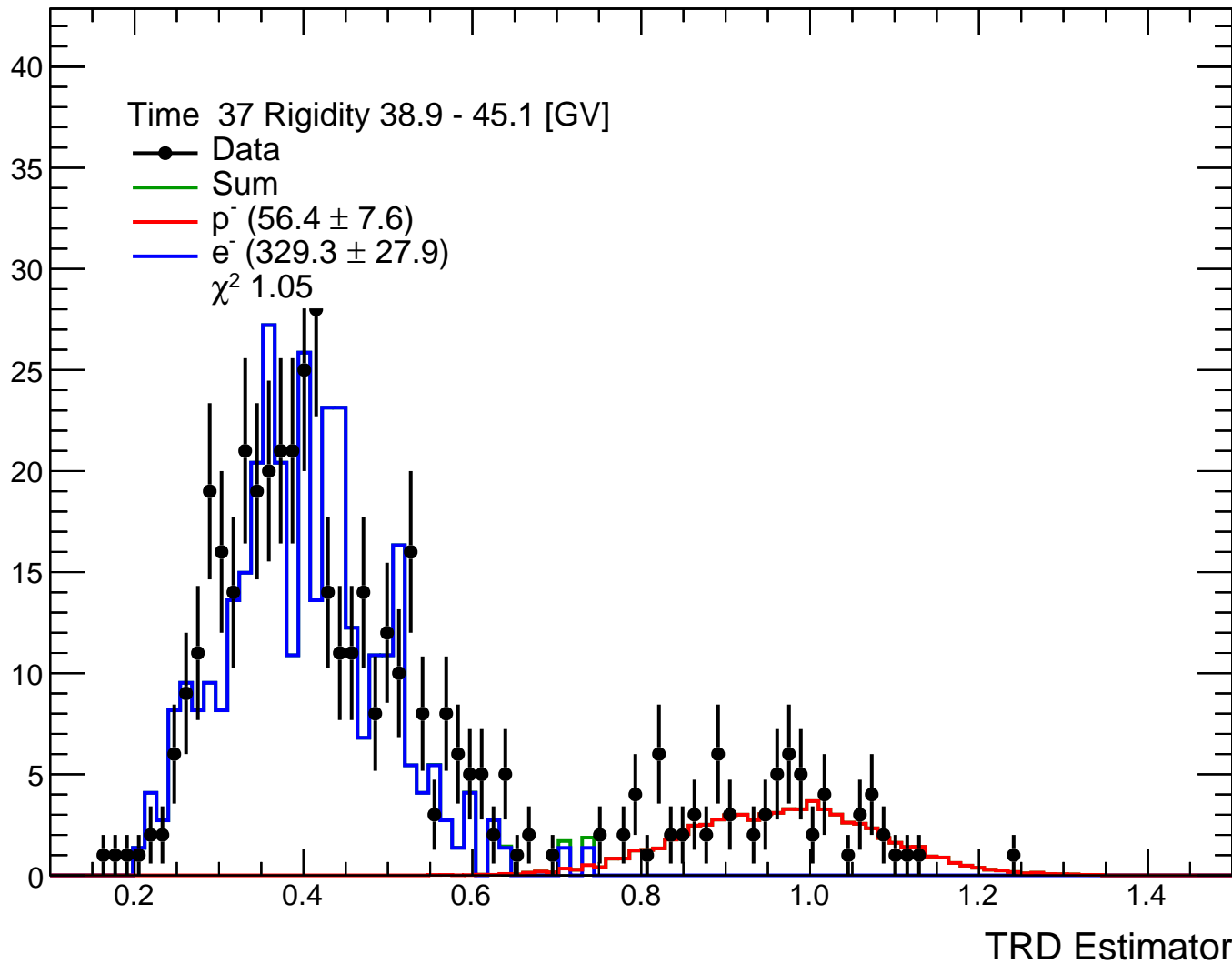


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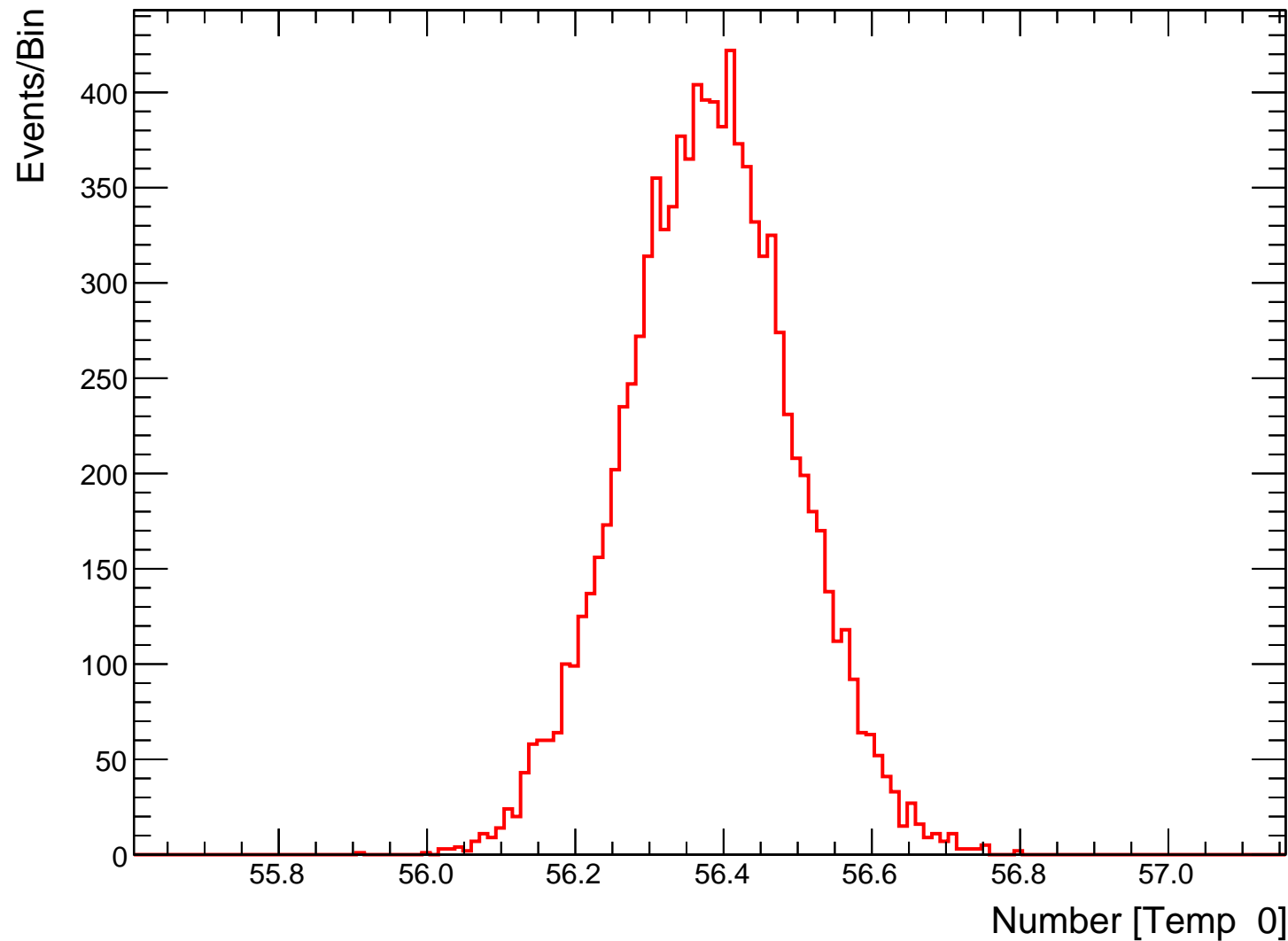




Events/Bin







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