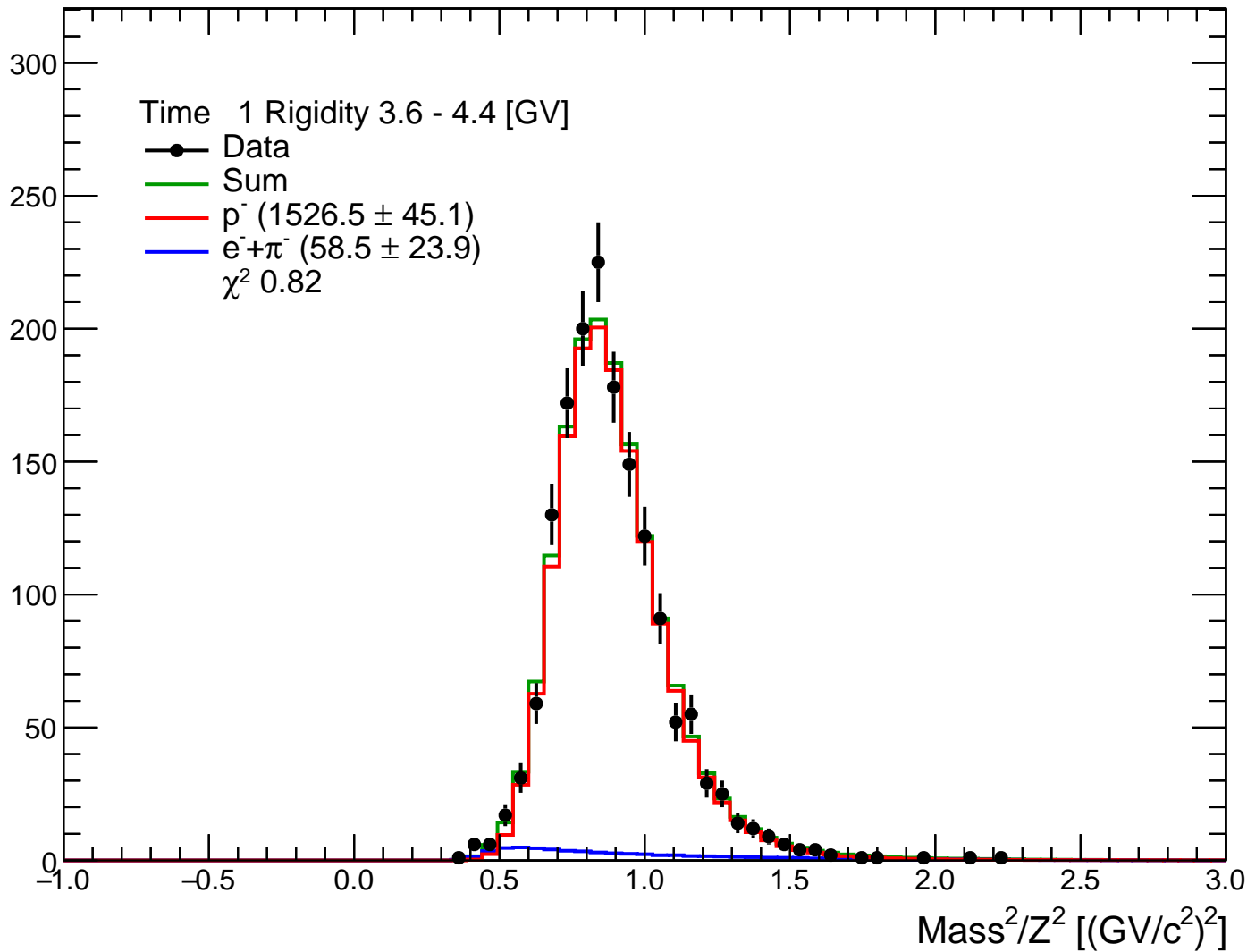
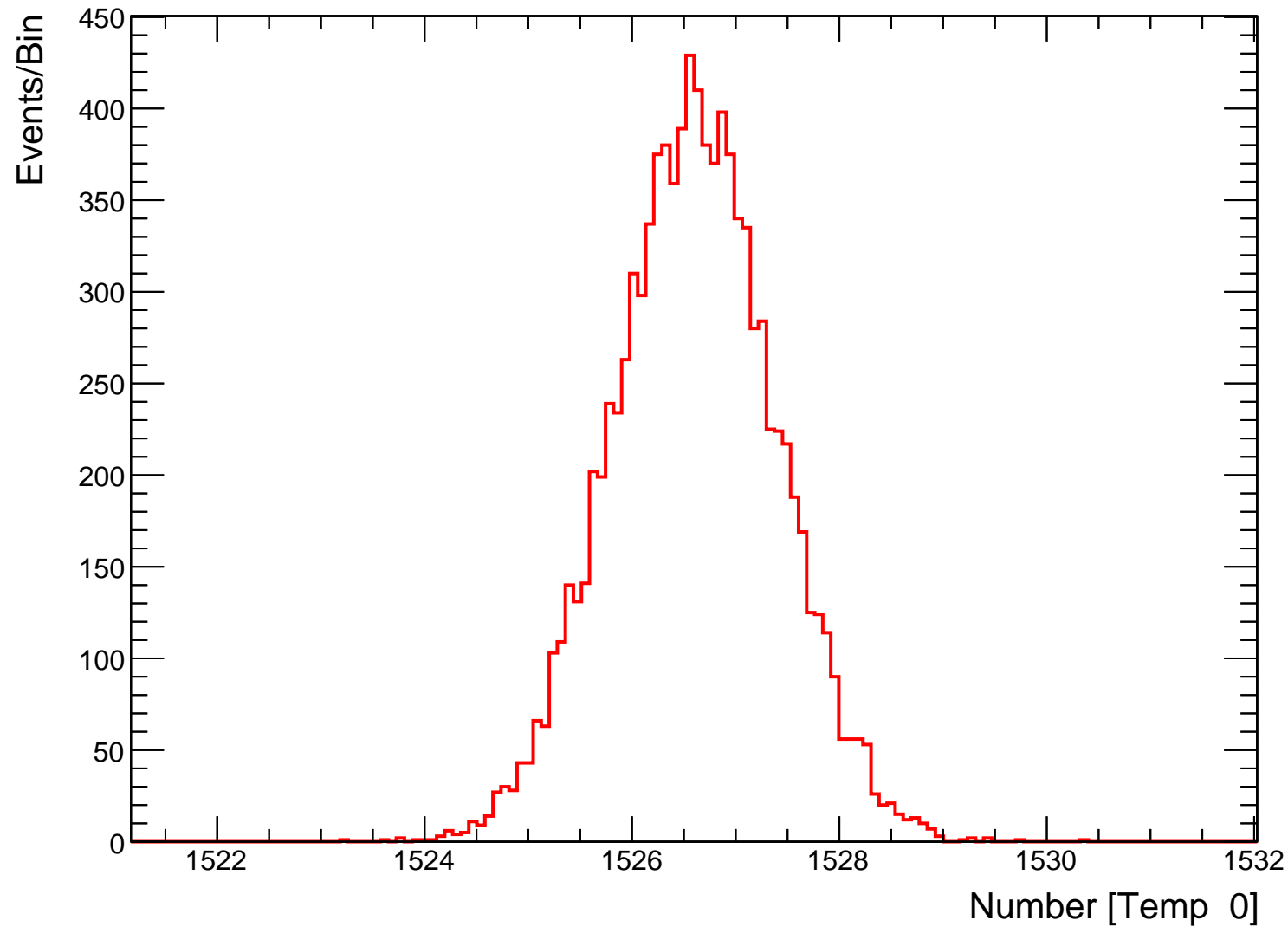


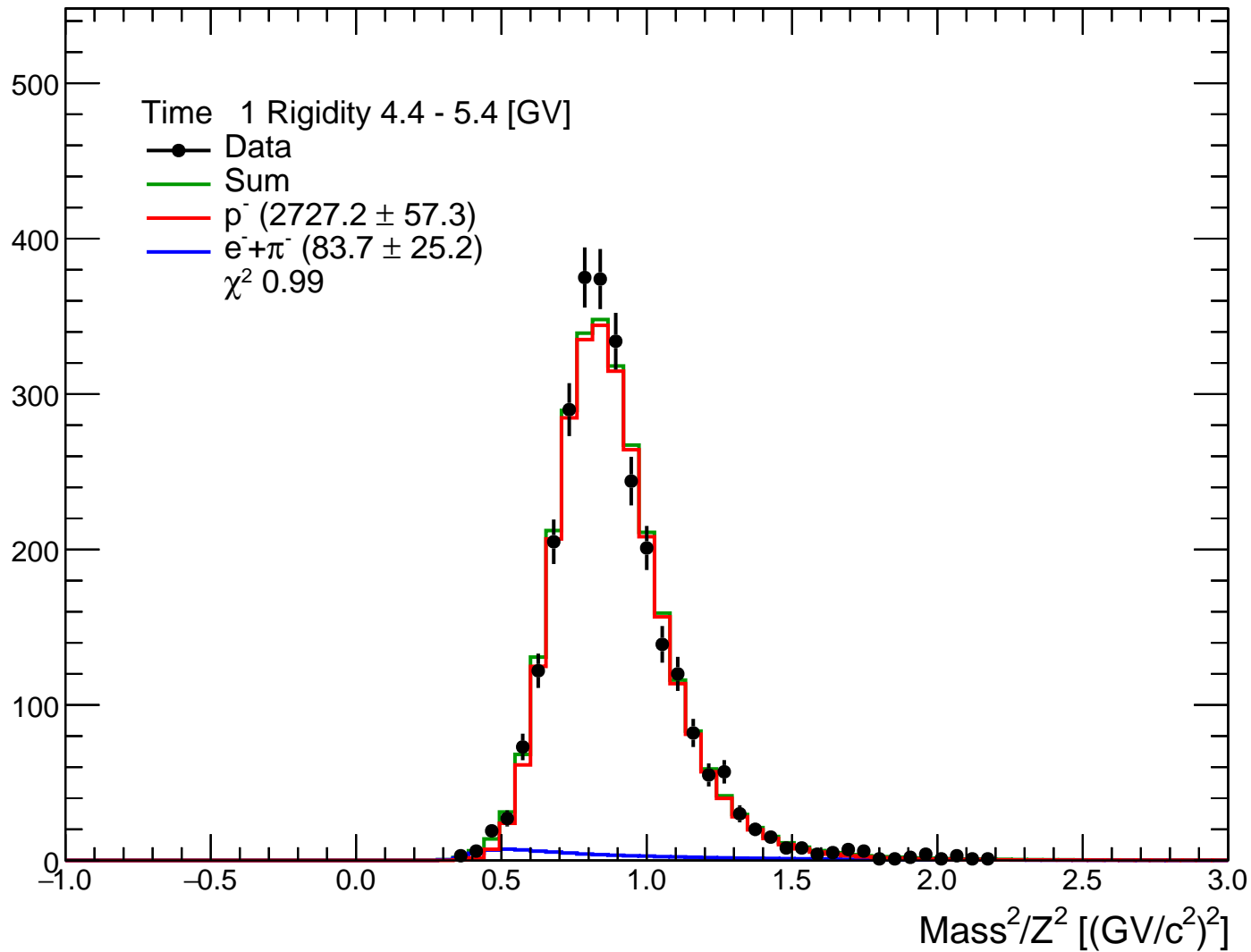
<< START >> apflux\_tme6M\_lrh

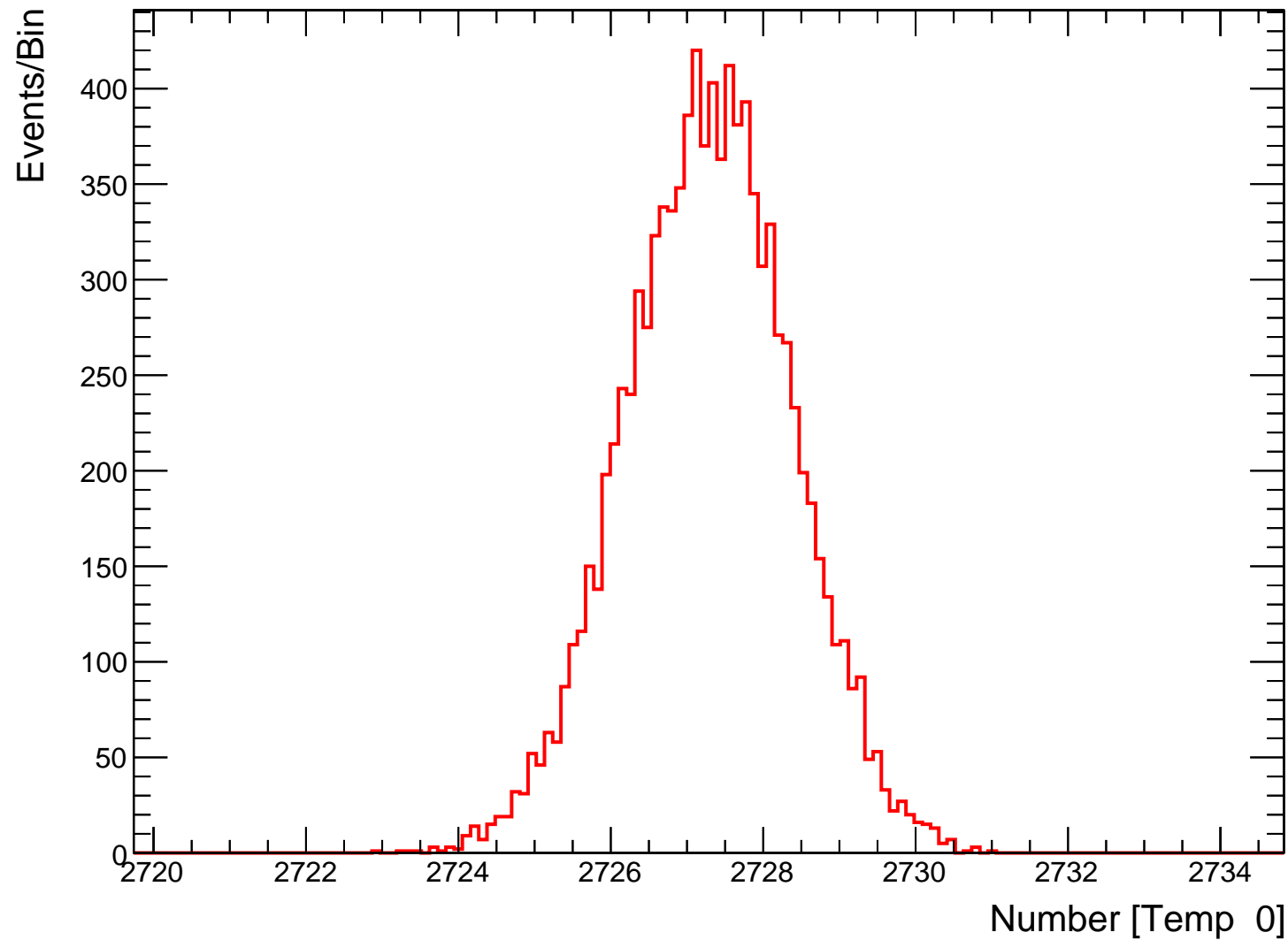
Events/Bin



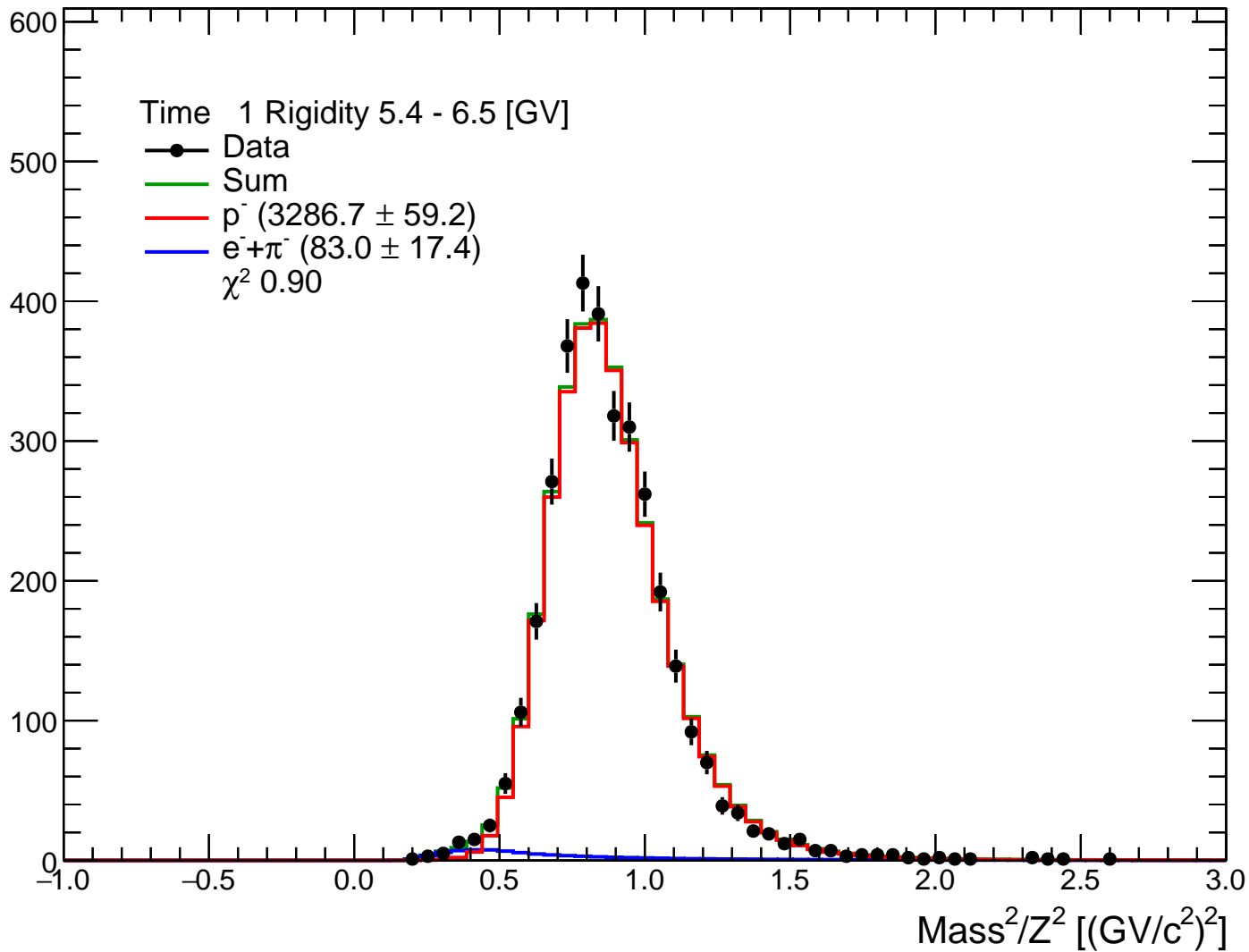


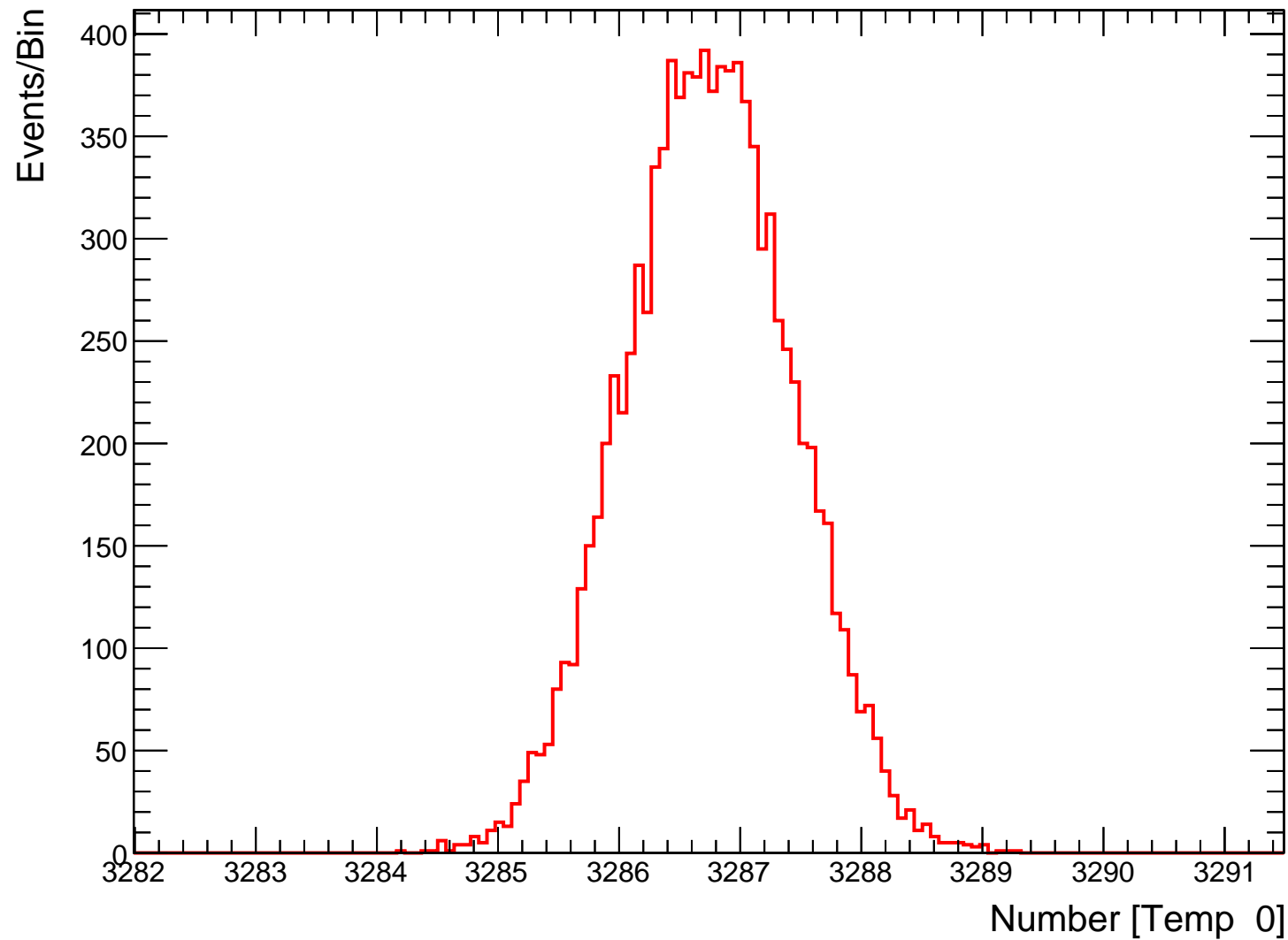
Events/Bin





Events/Bin





Events/Bin

Time 1 Rigidity 6.5 - 7.8 [GV]

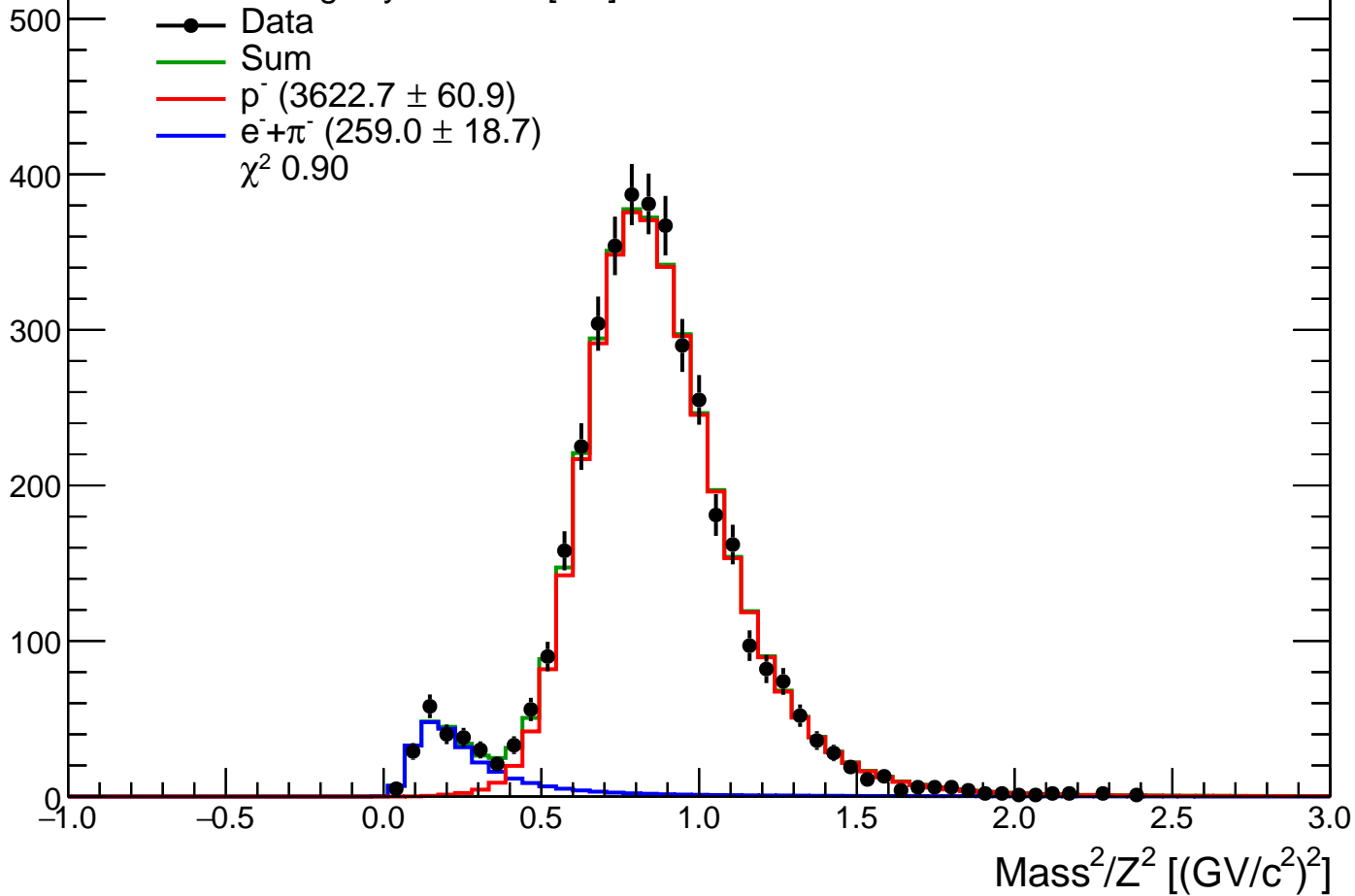
—●— Data

— Sum

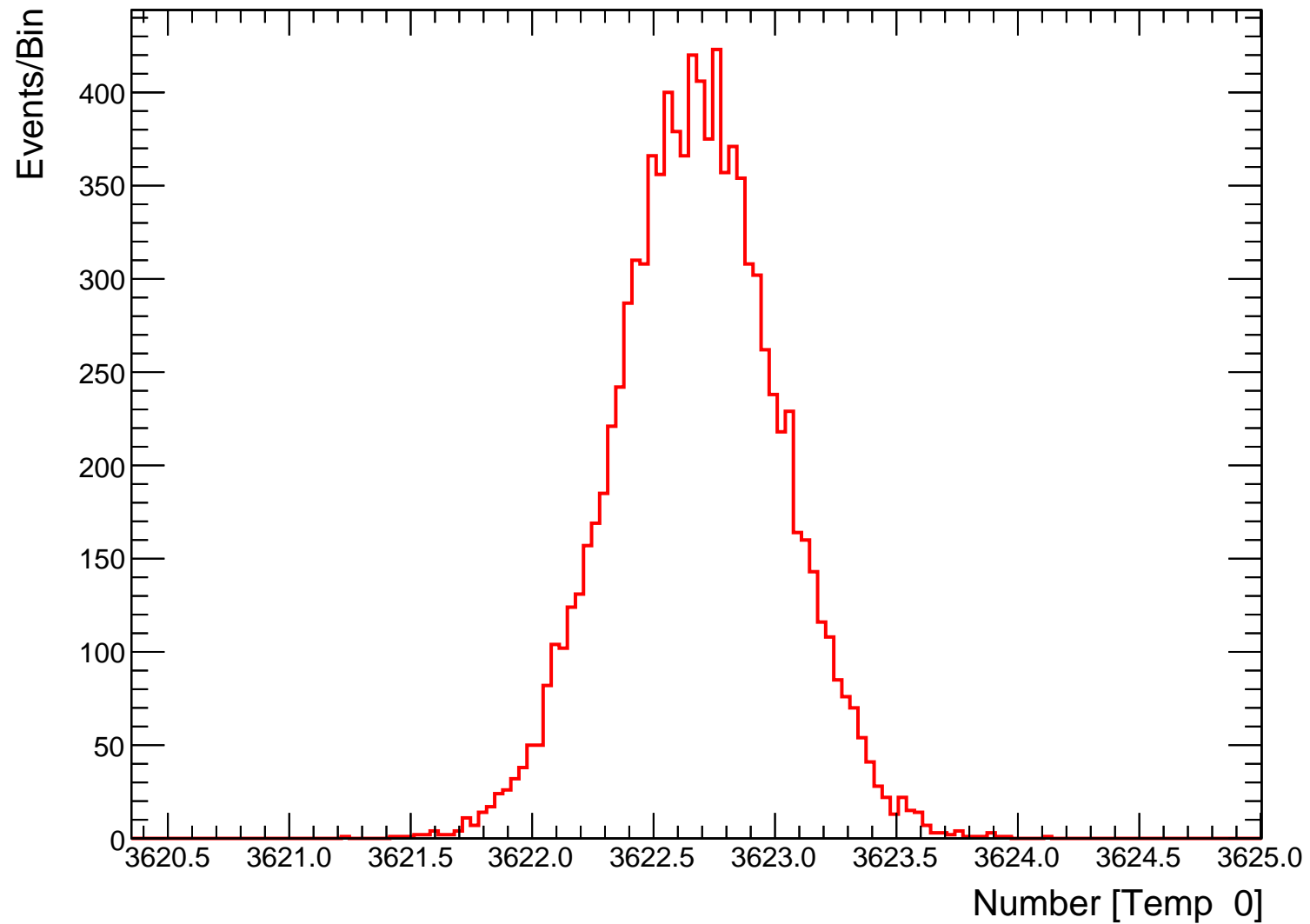
—  $p^-$  ( $3622.7 \pm 60.9$ )

—  $e^- + \pi^-$  ( $259.0 \pm 18.7$ )

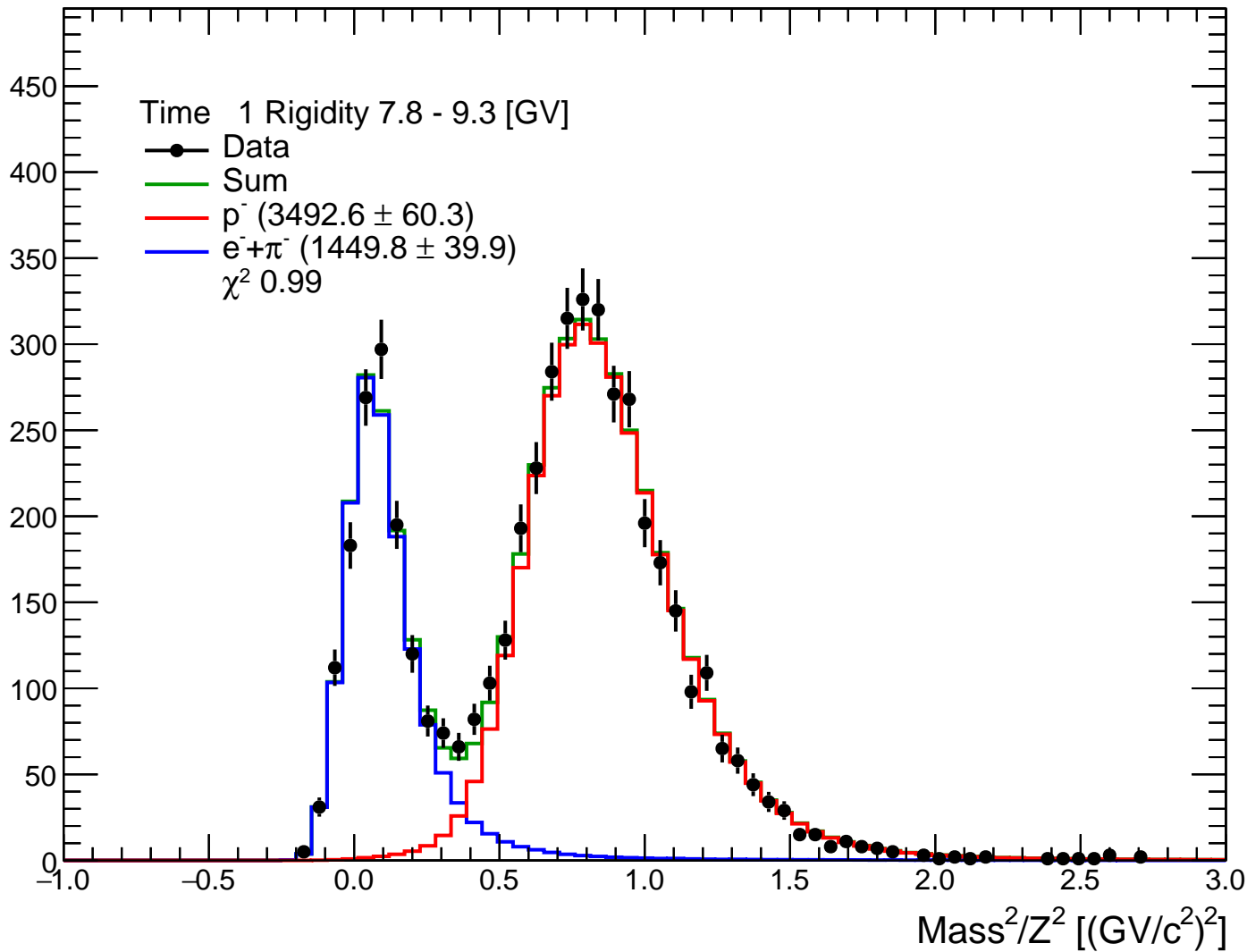
$\chi^2$  0.90

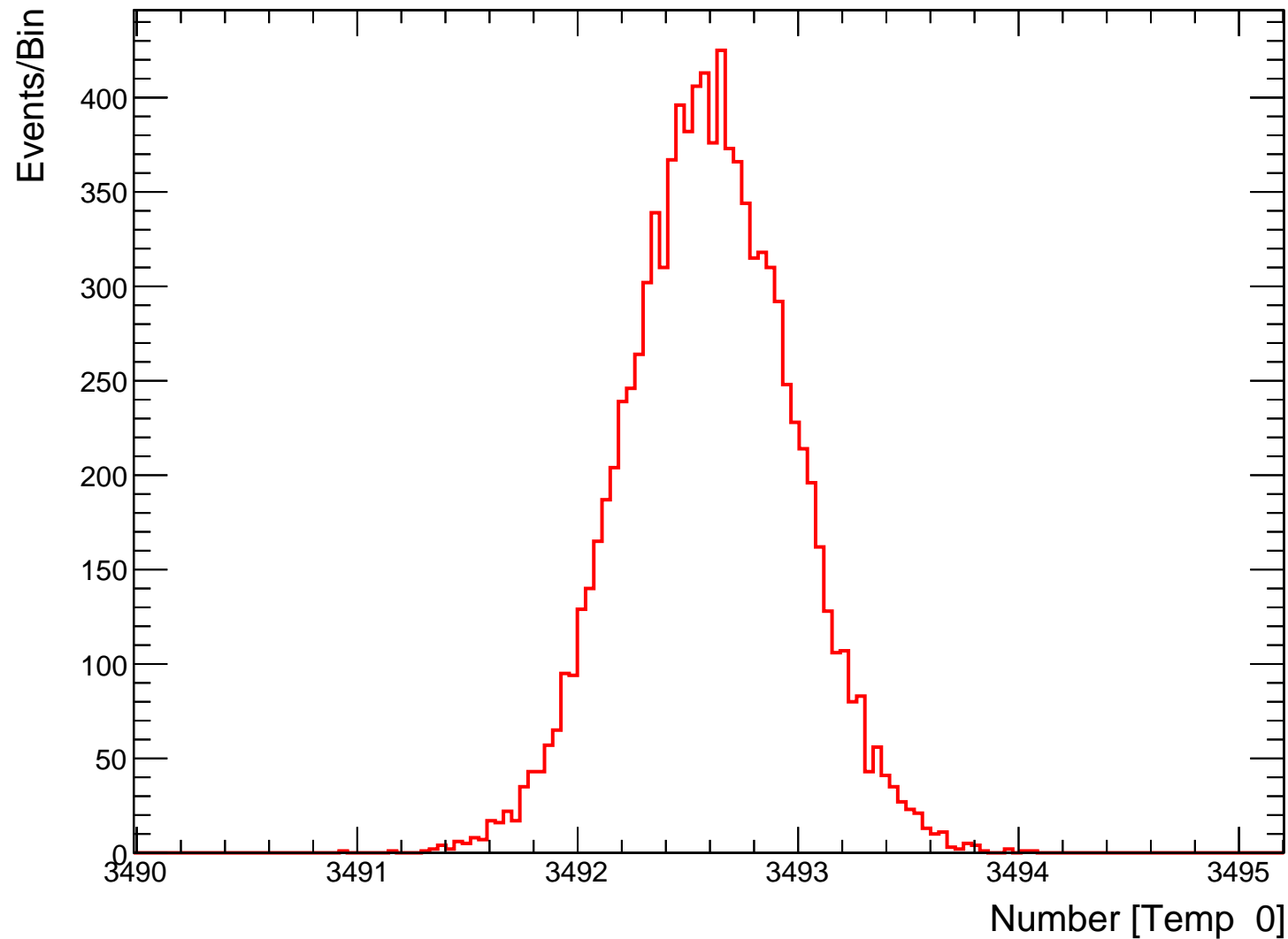




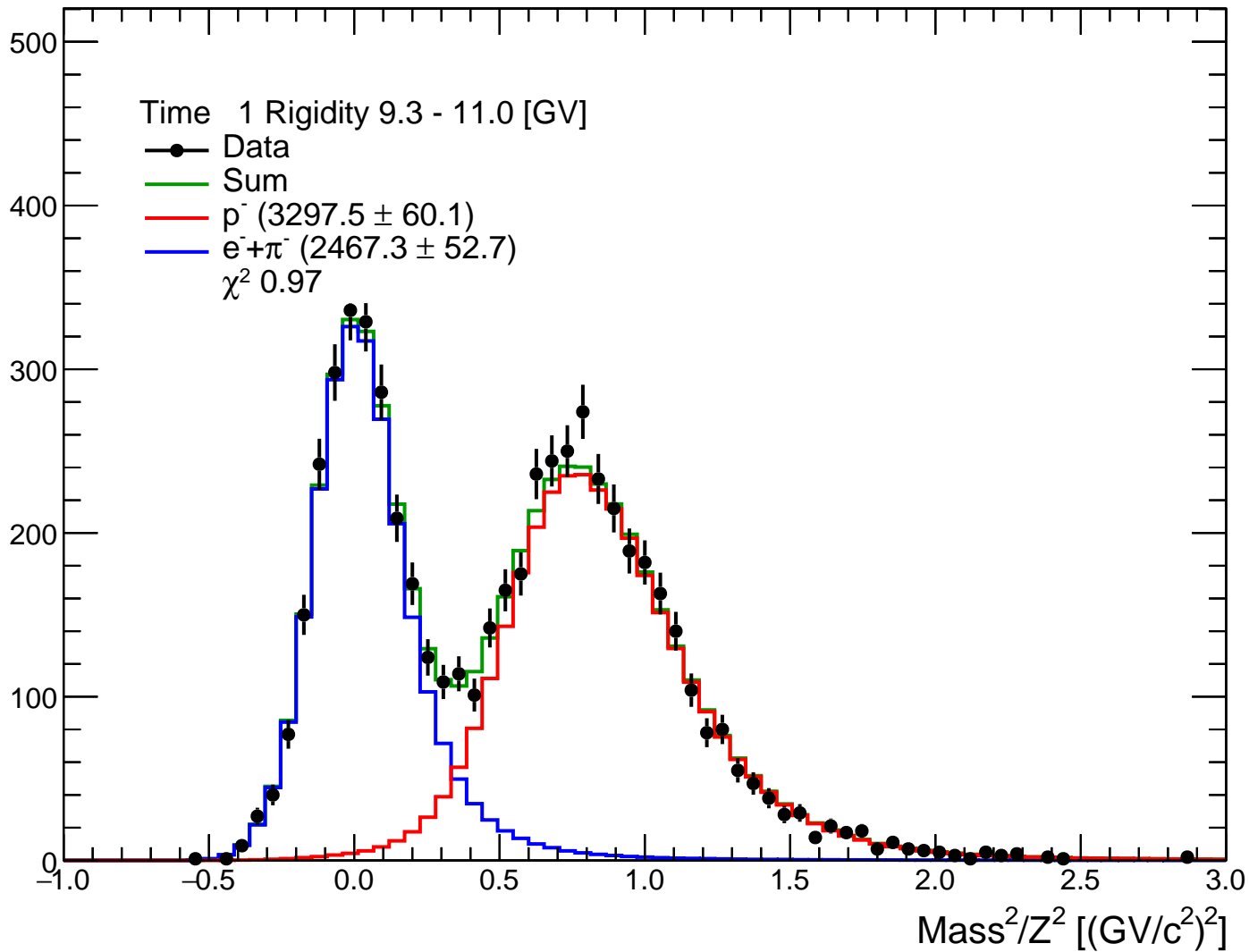


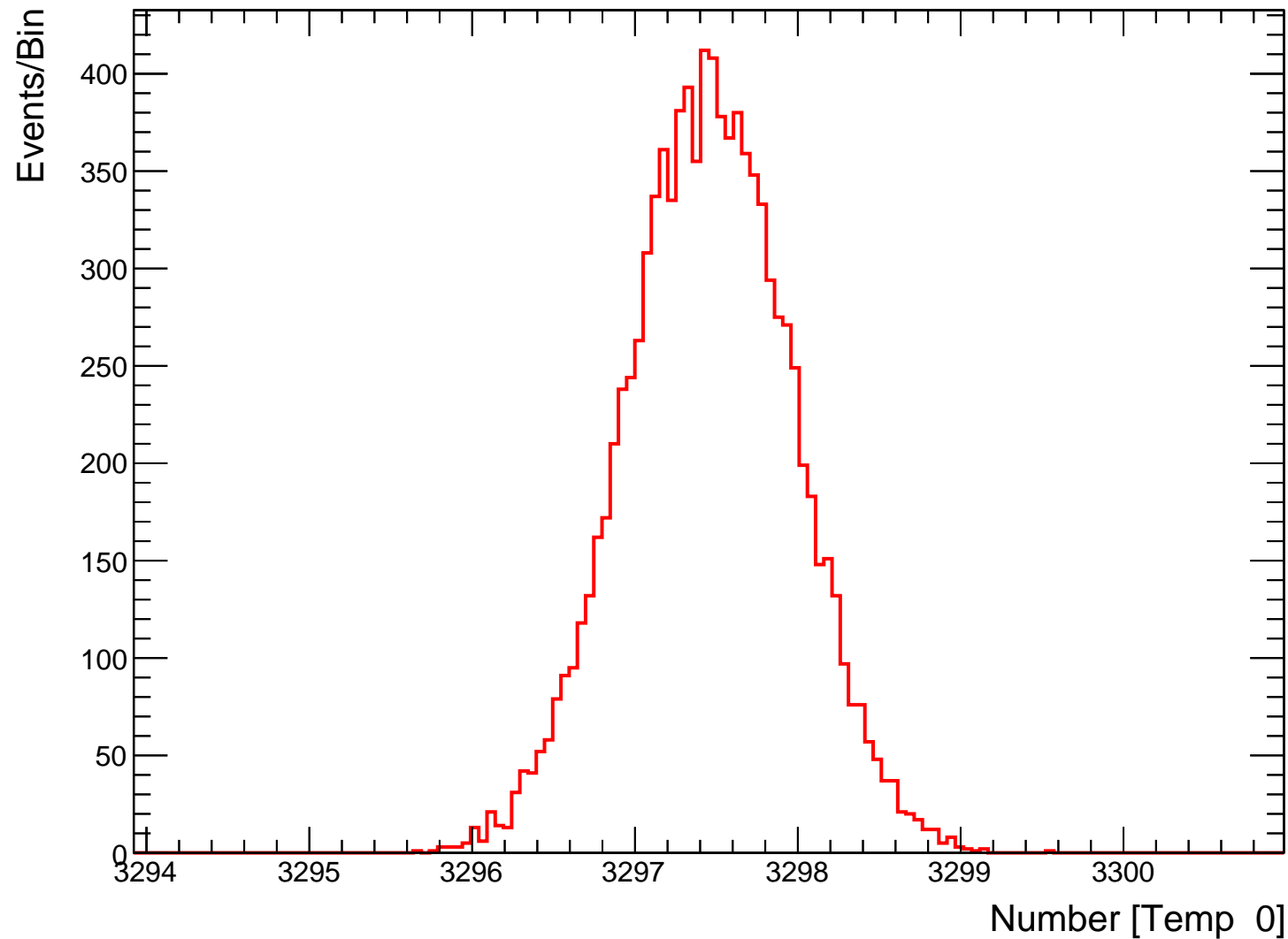
Events/Bin



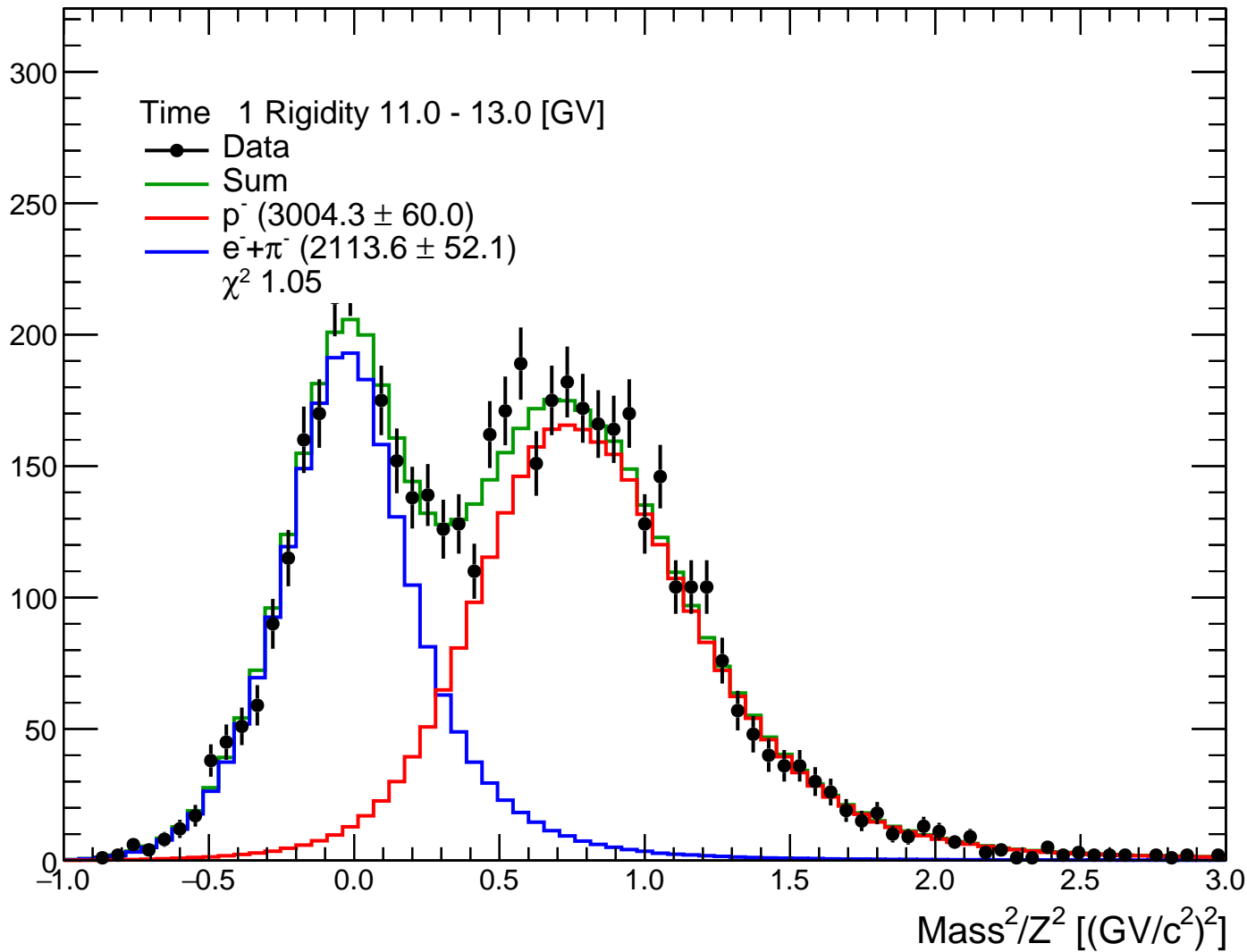


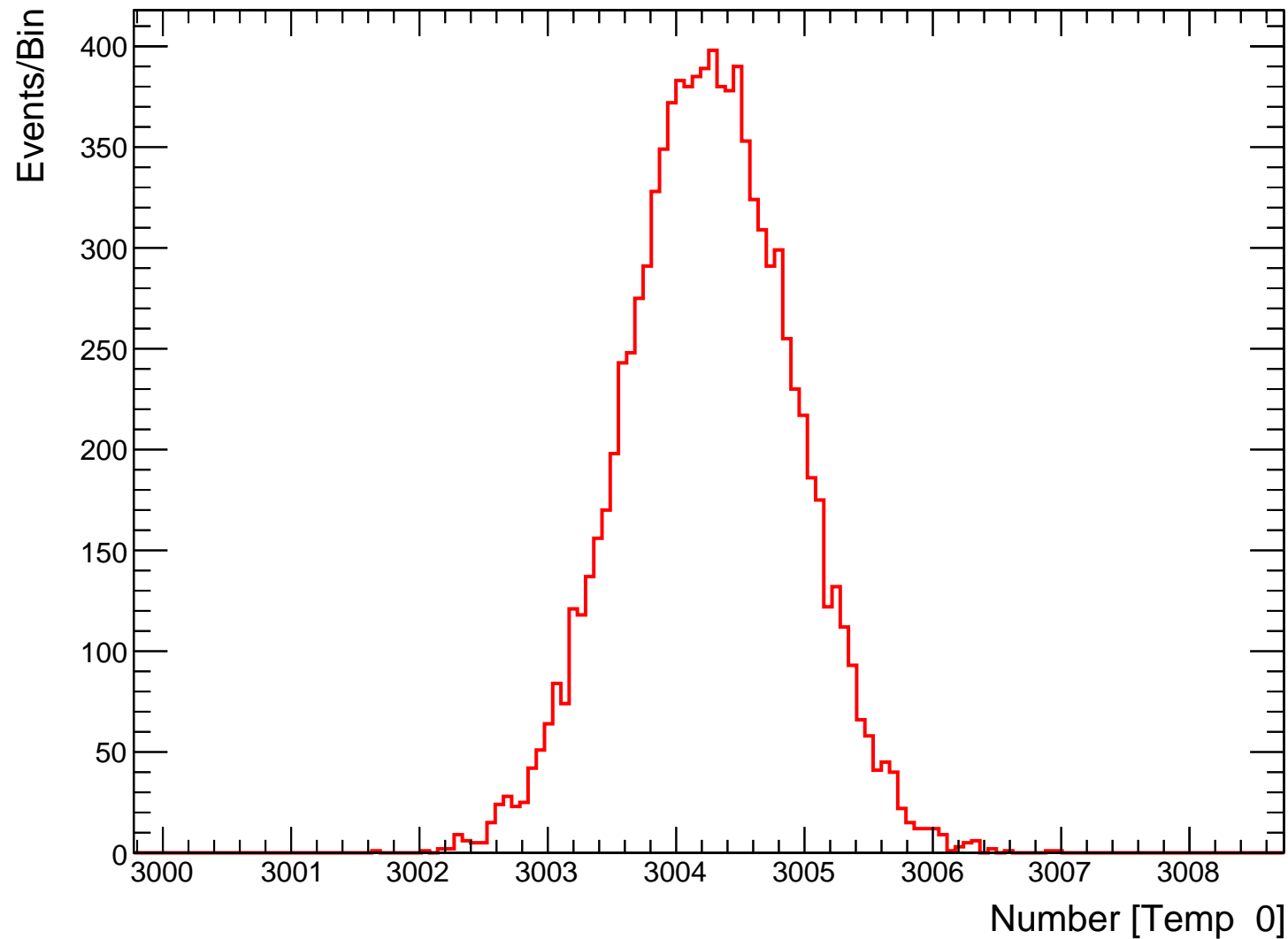
Events/Bin



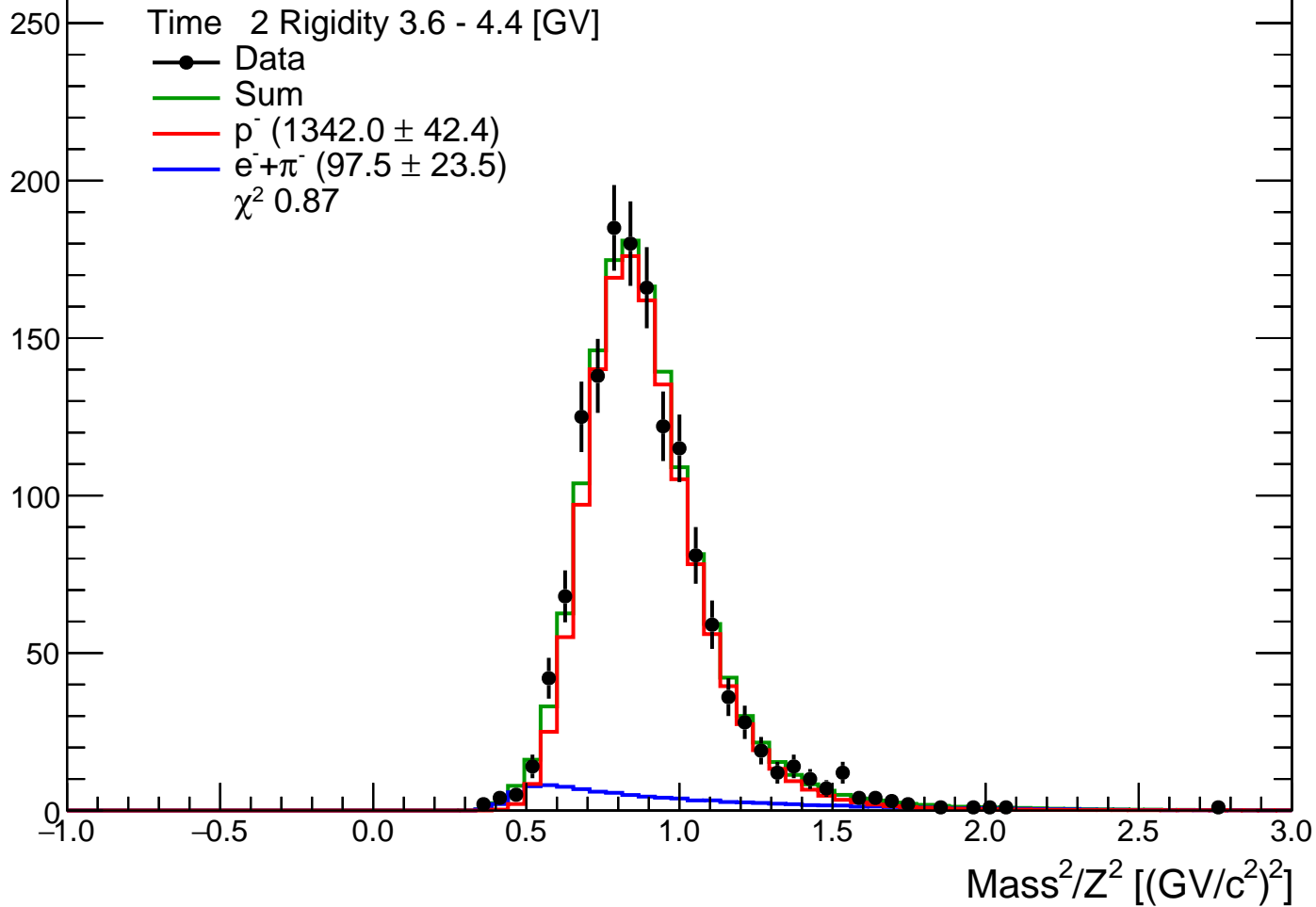


Events/Bin

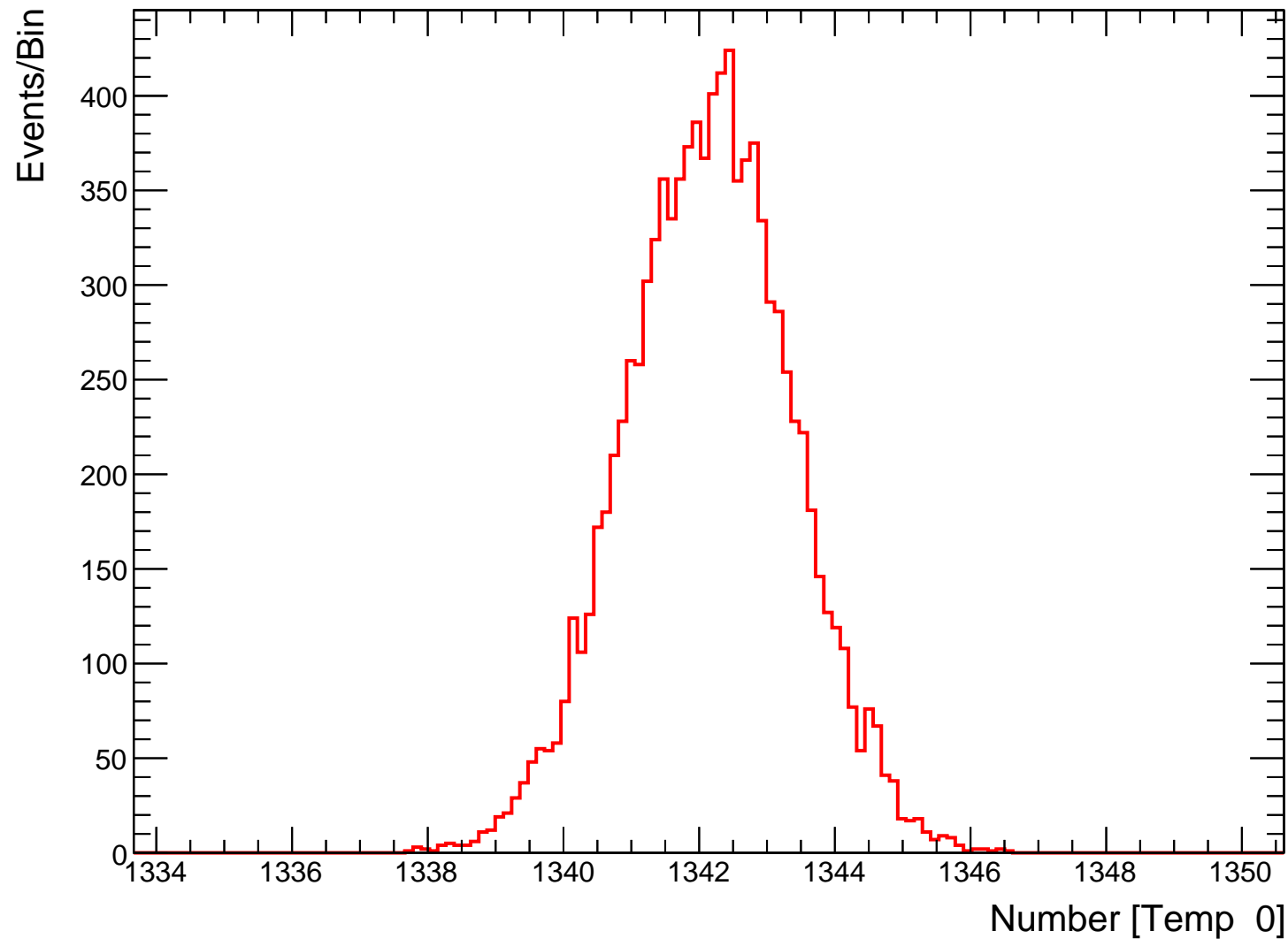




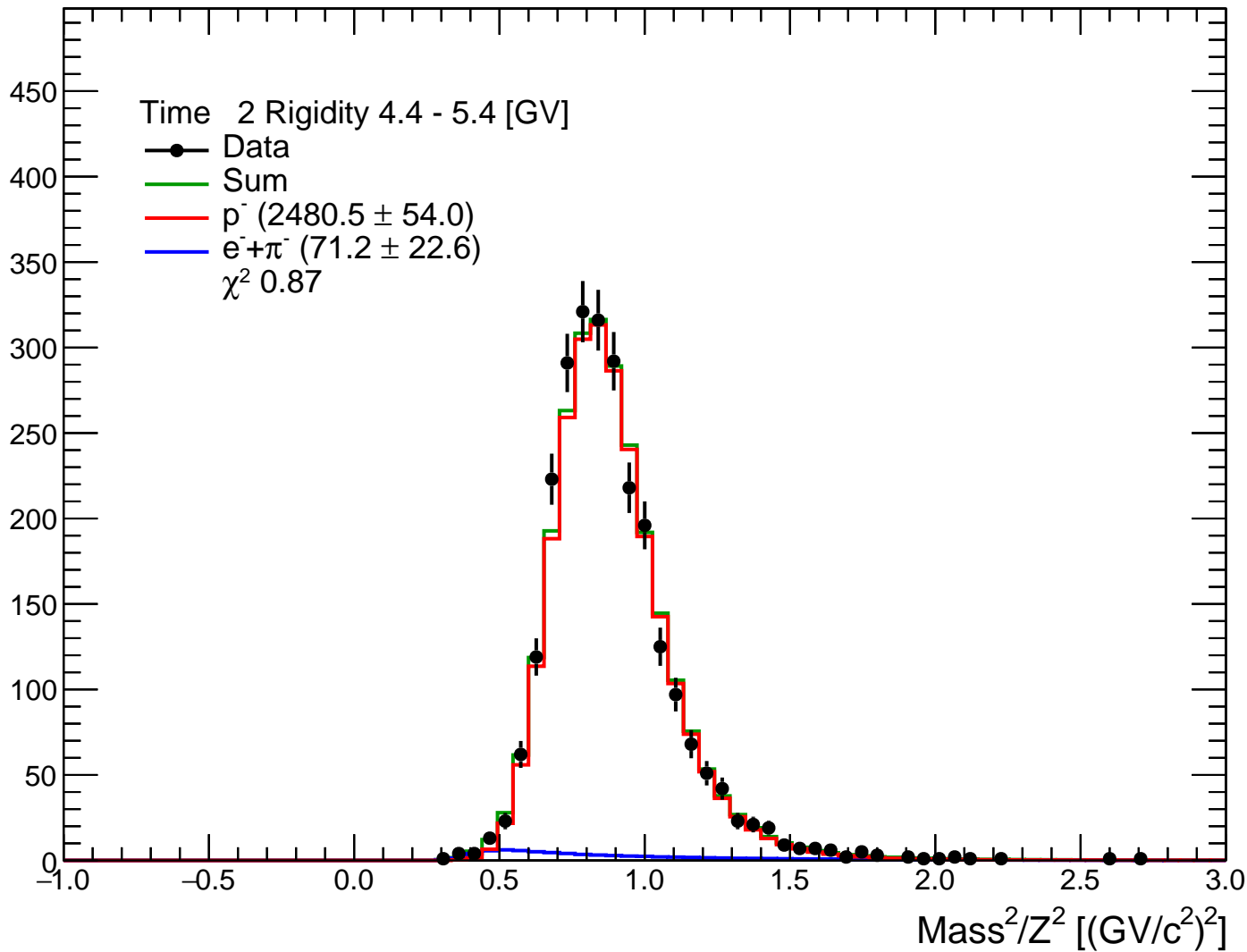
Events/Bin

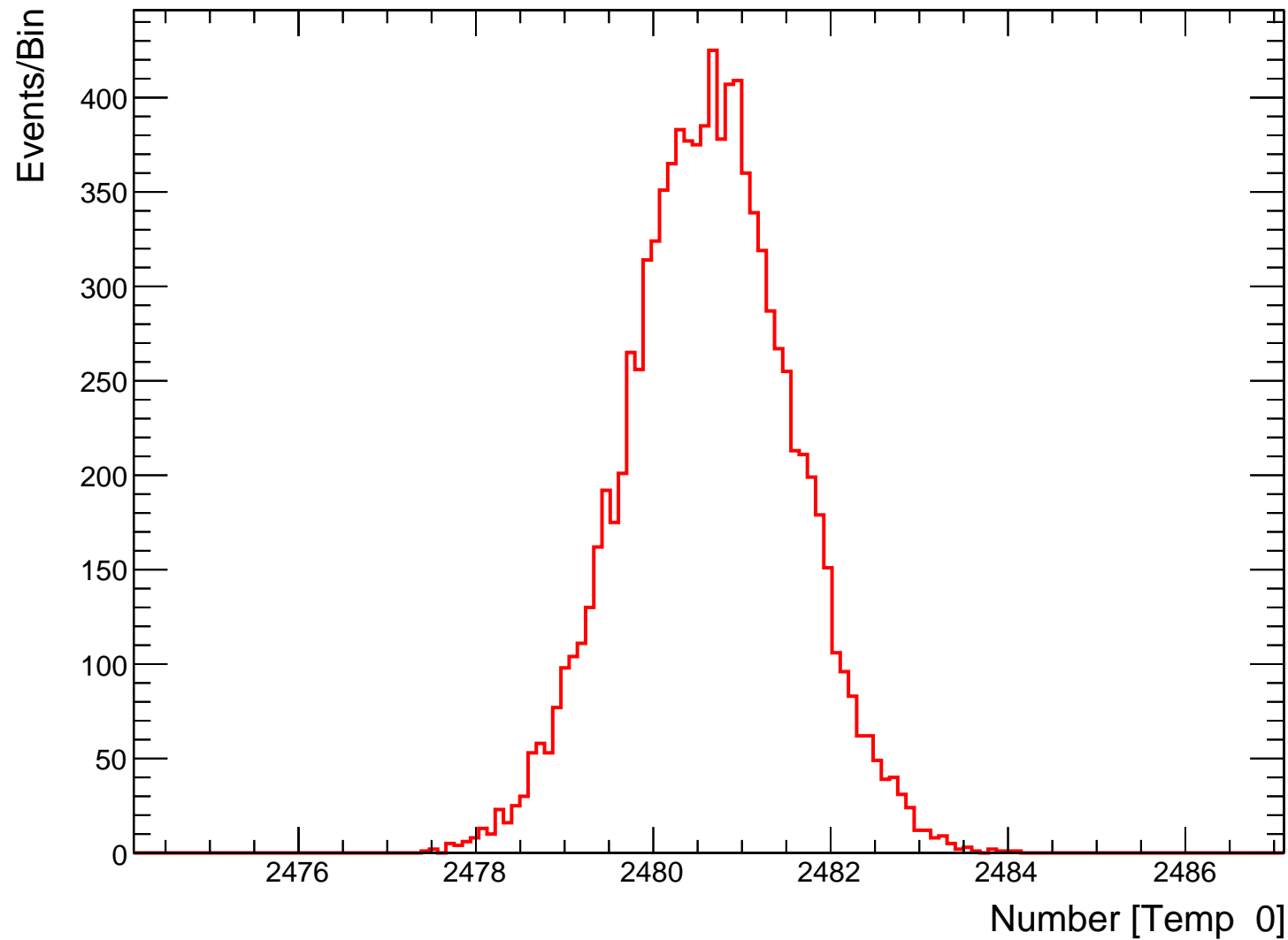




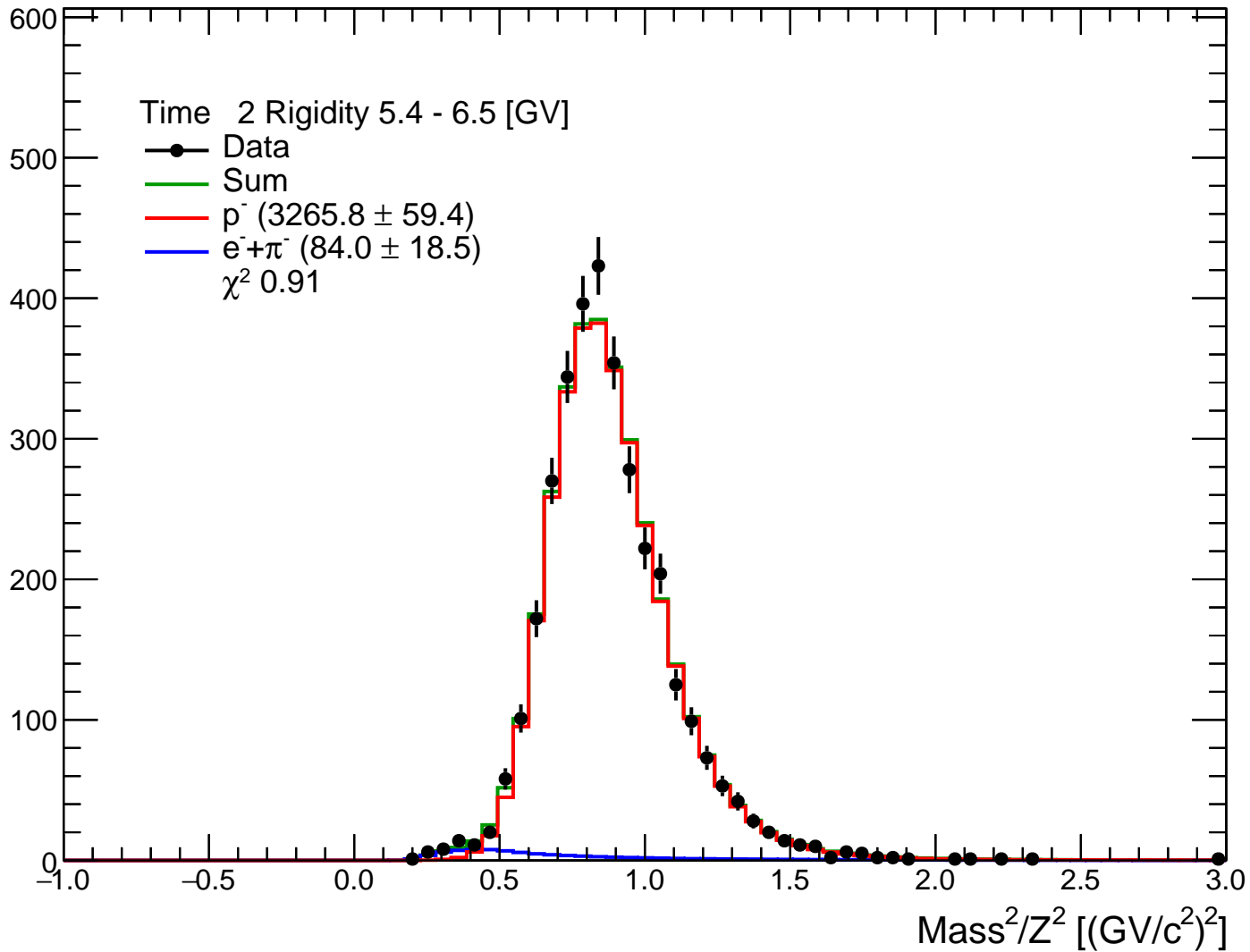


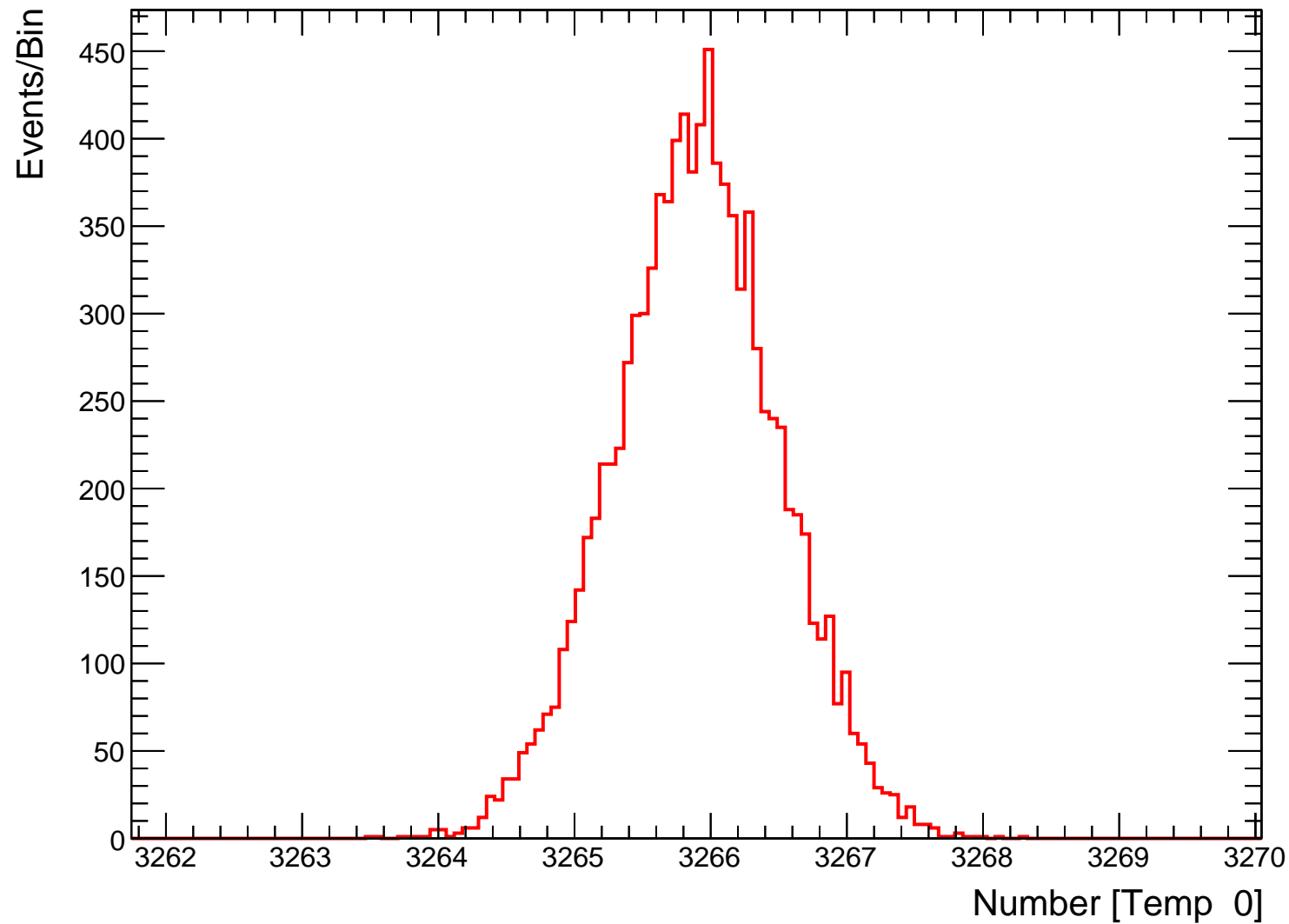
Events/Bin



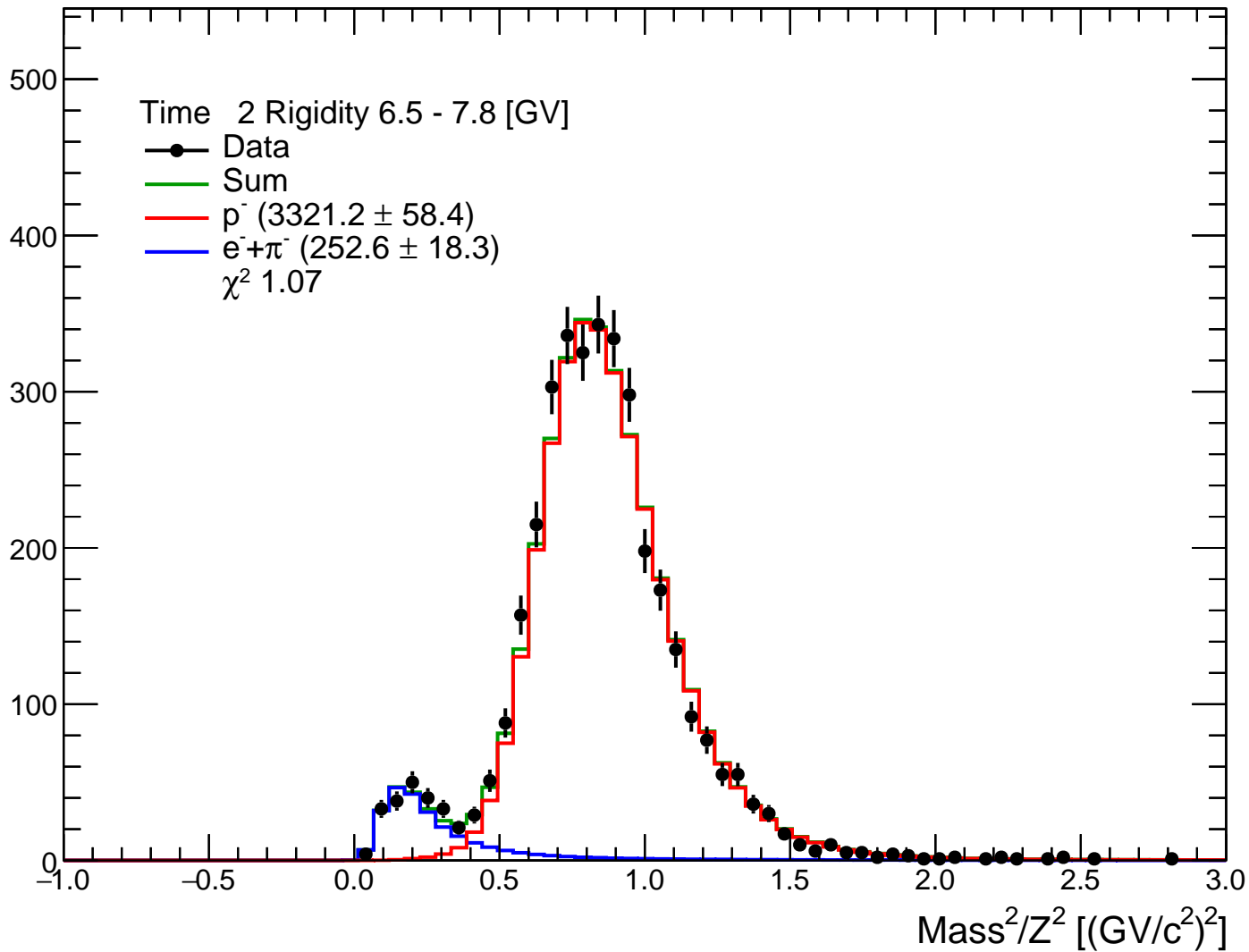


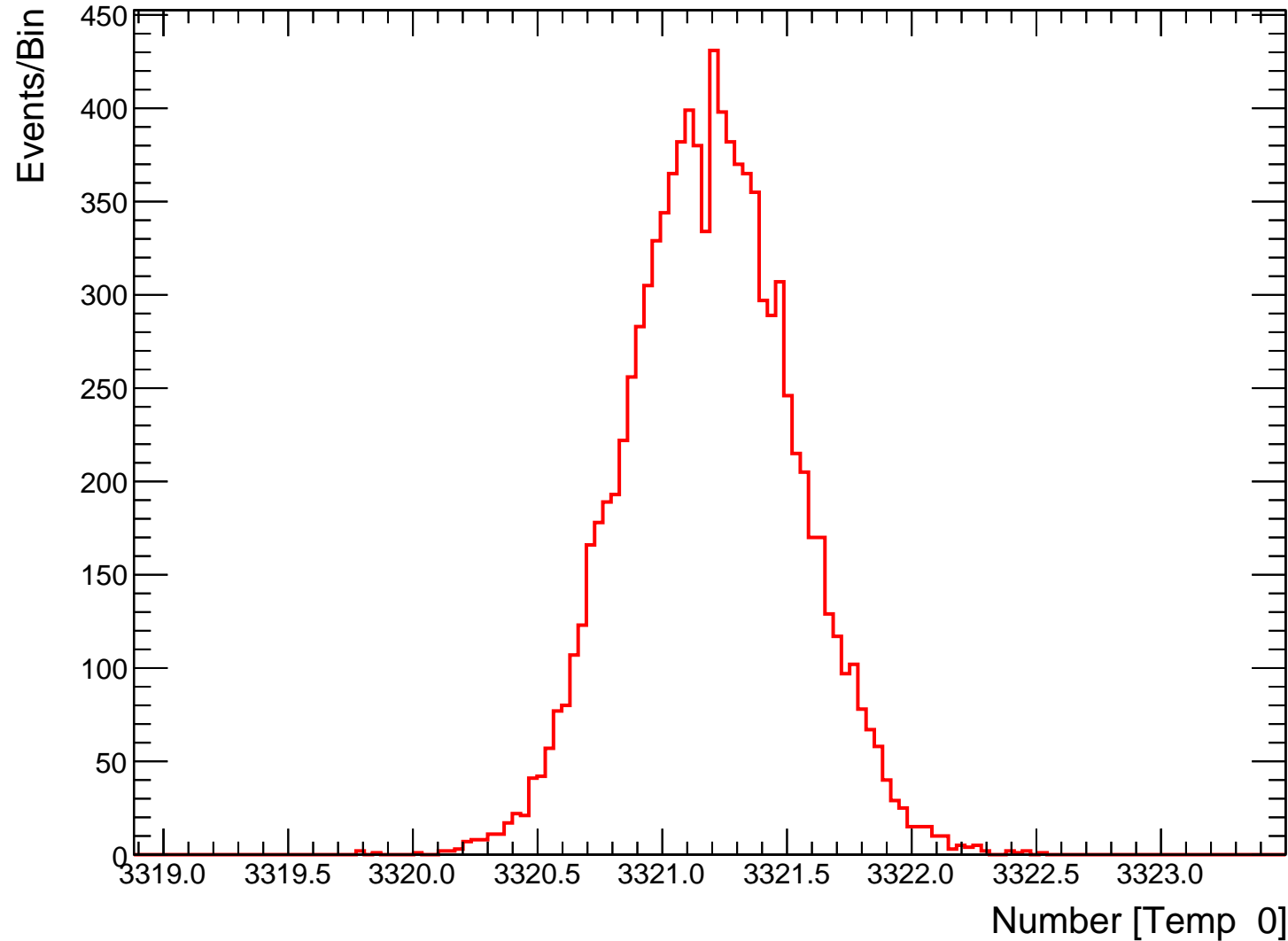
Events/Bin



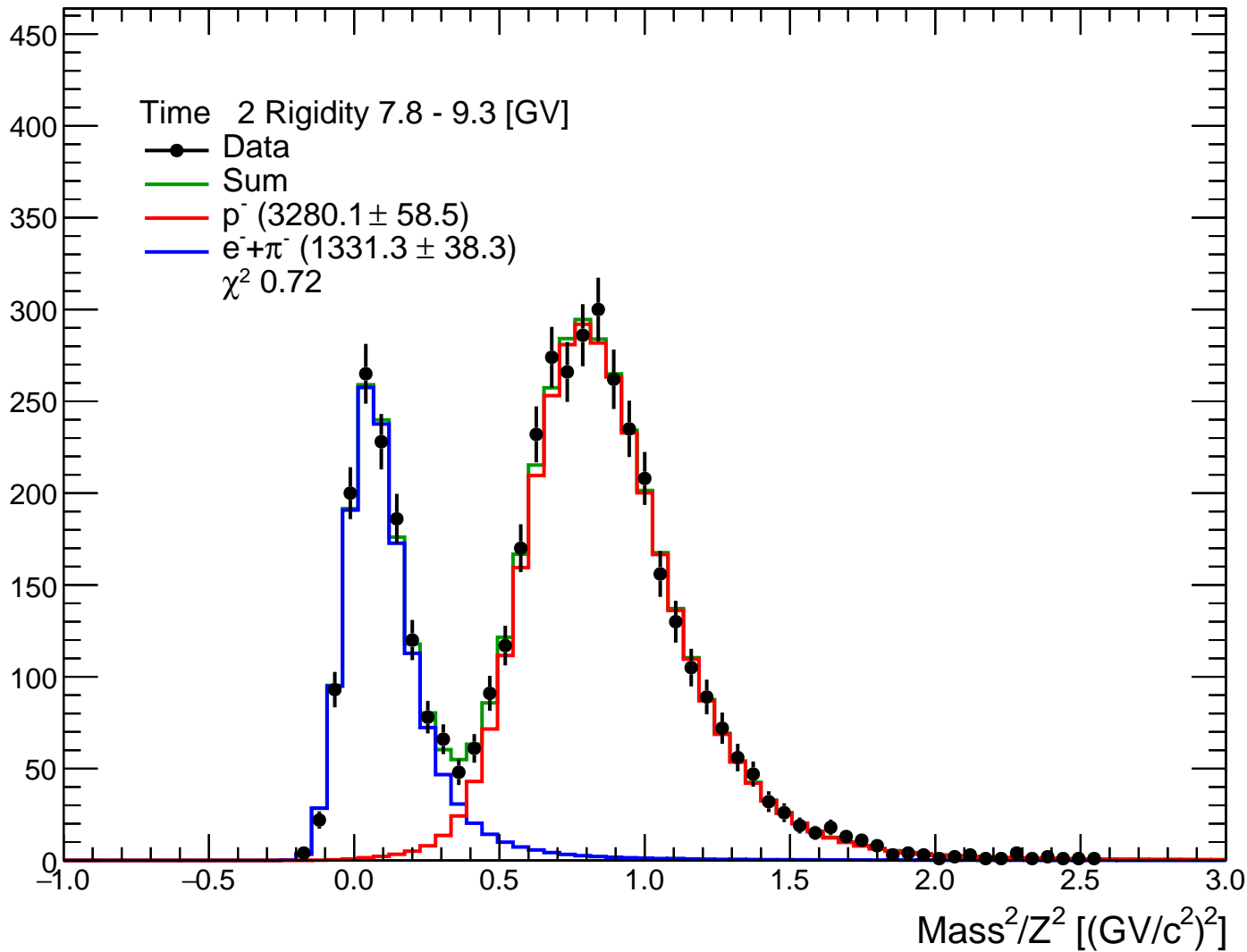


Events/Bin

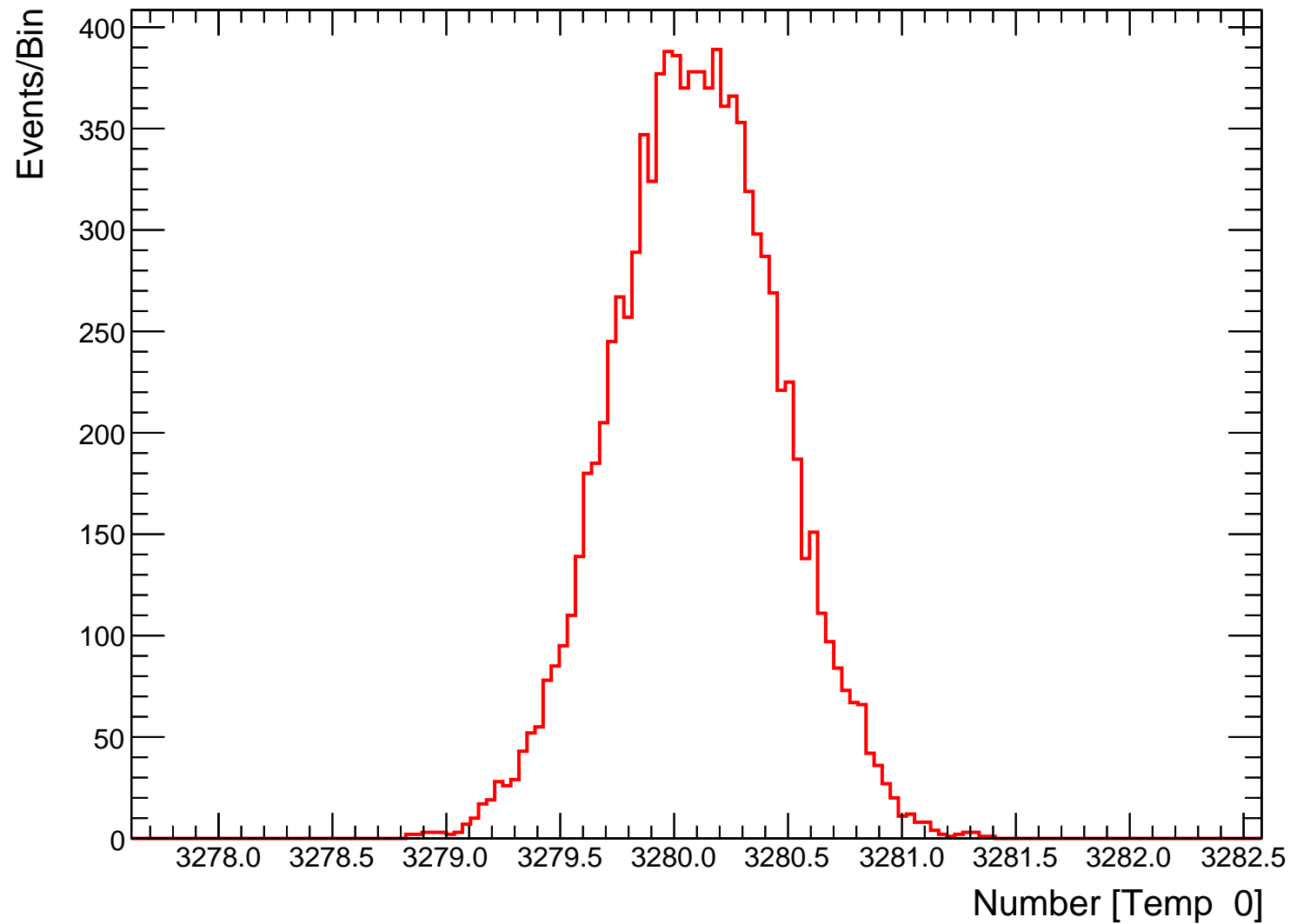




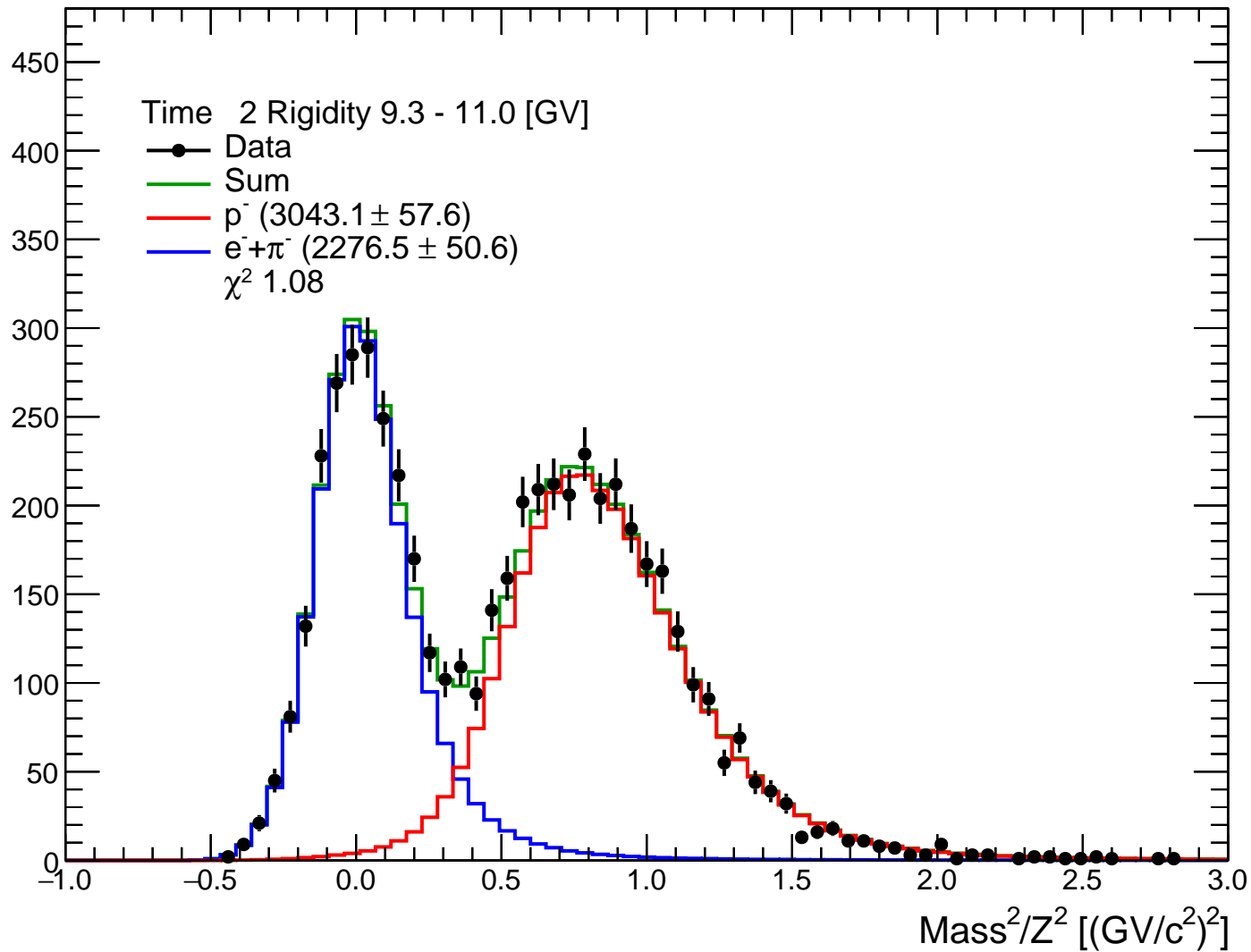
Events/Bin

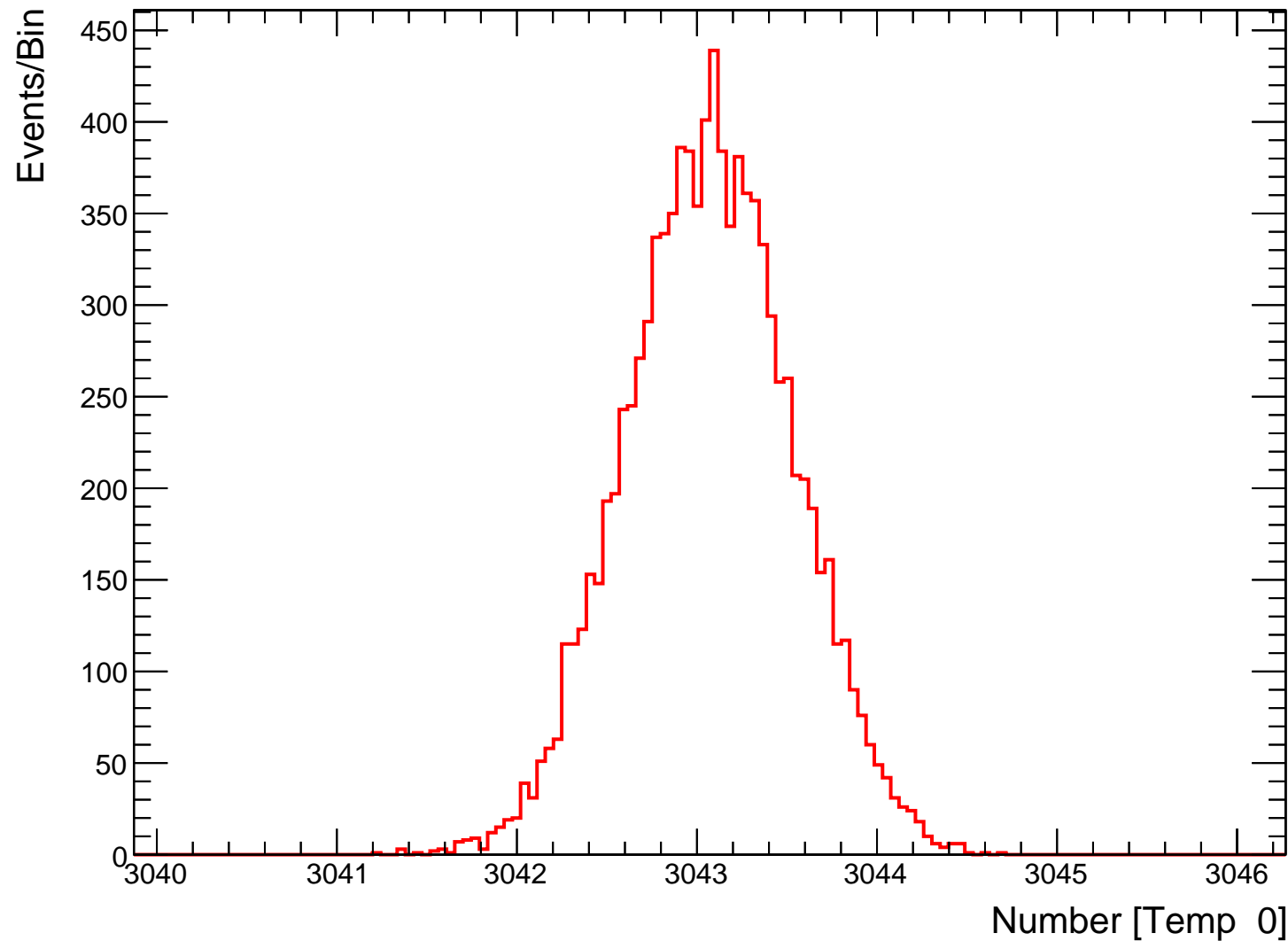




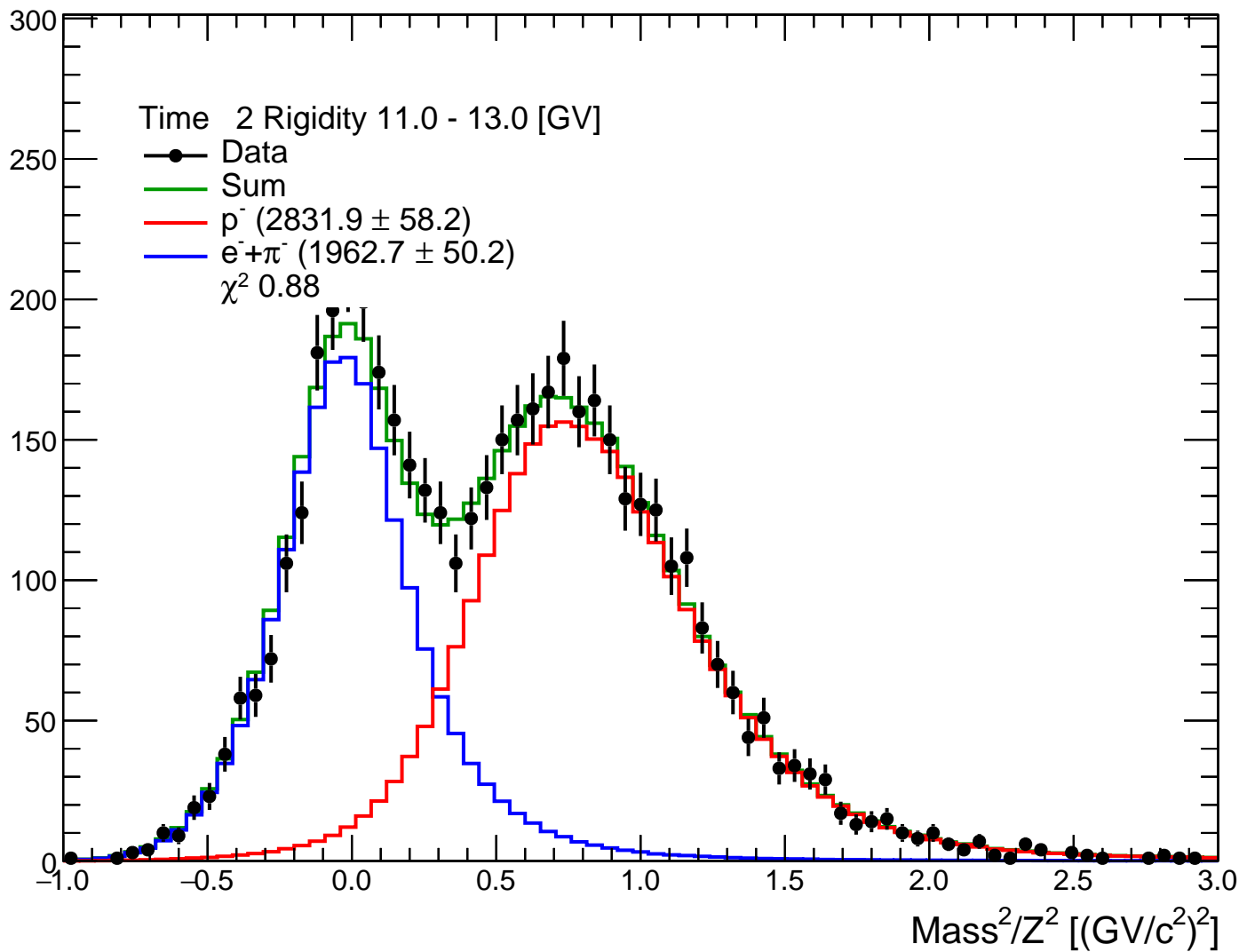


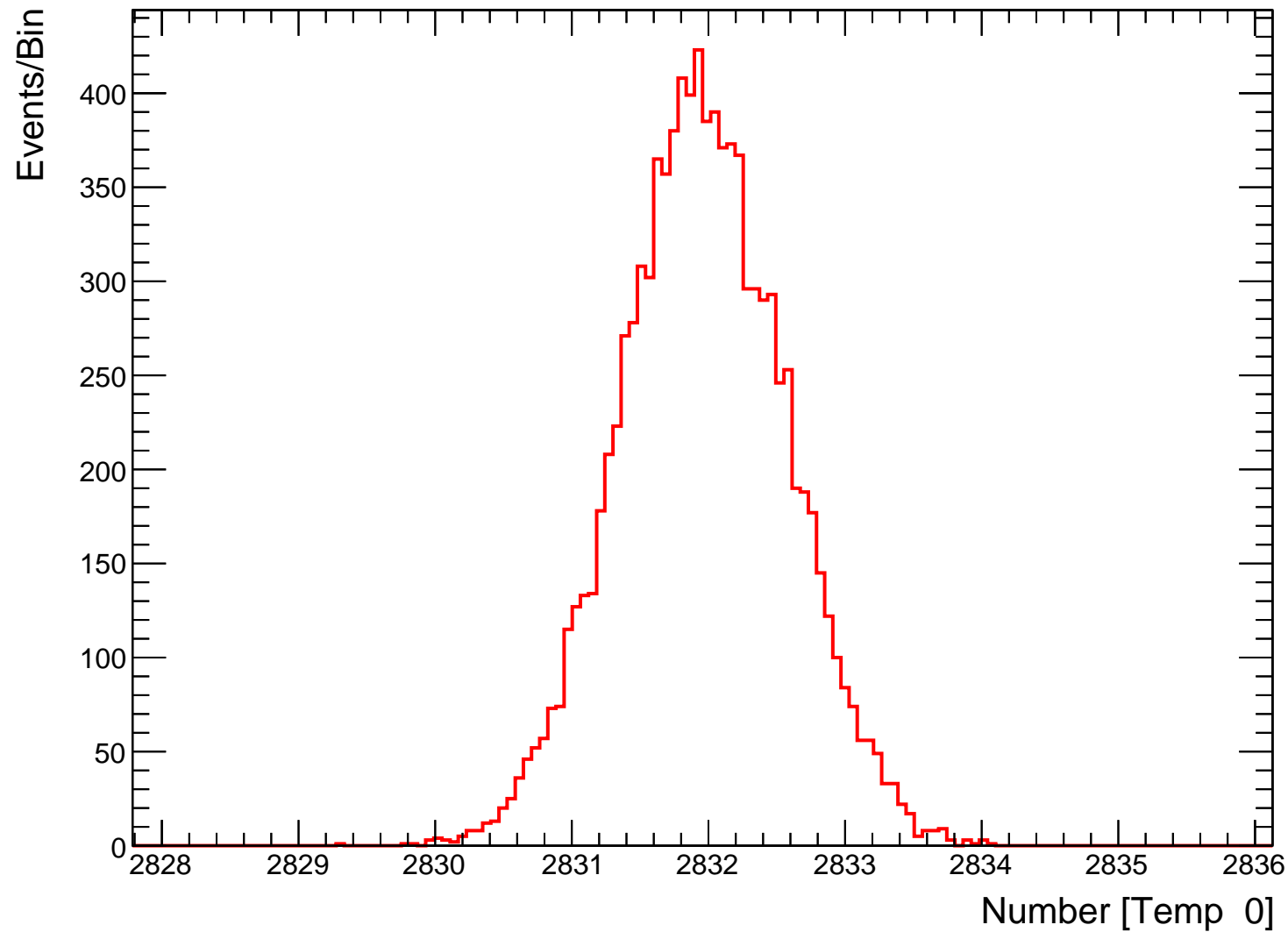
Events/Bin



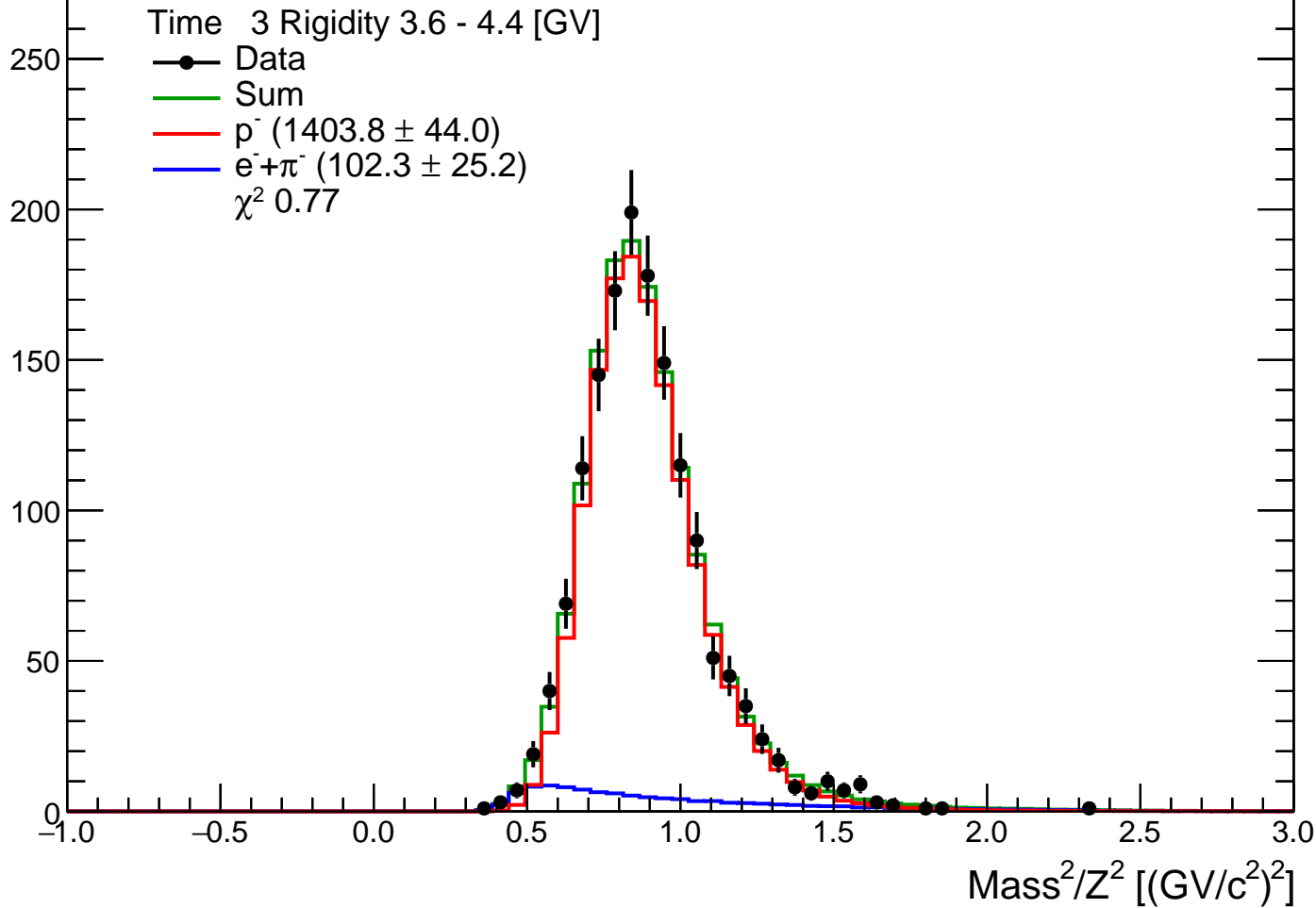


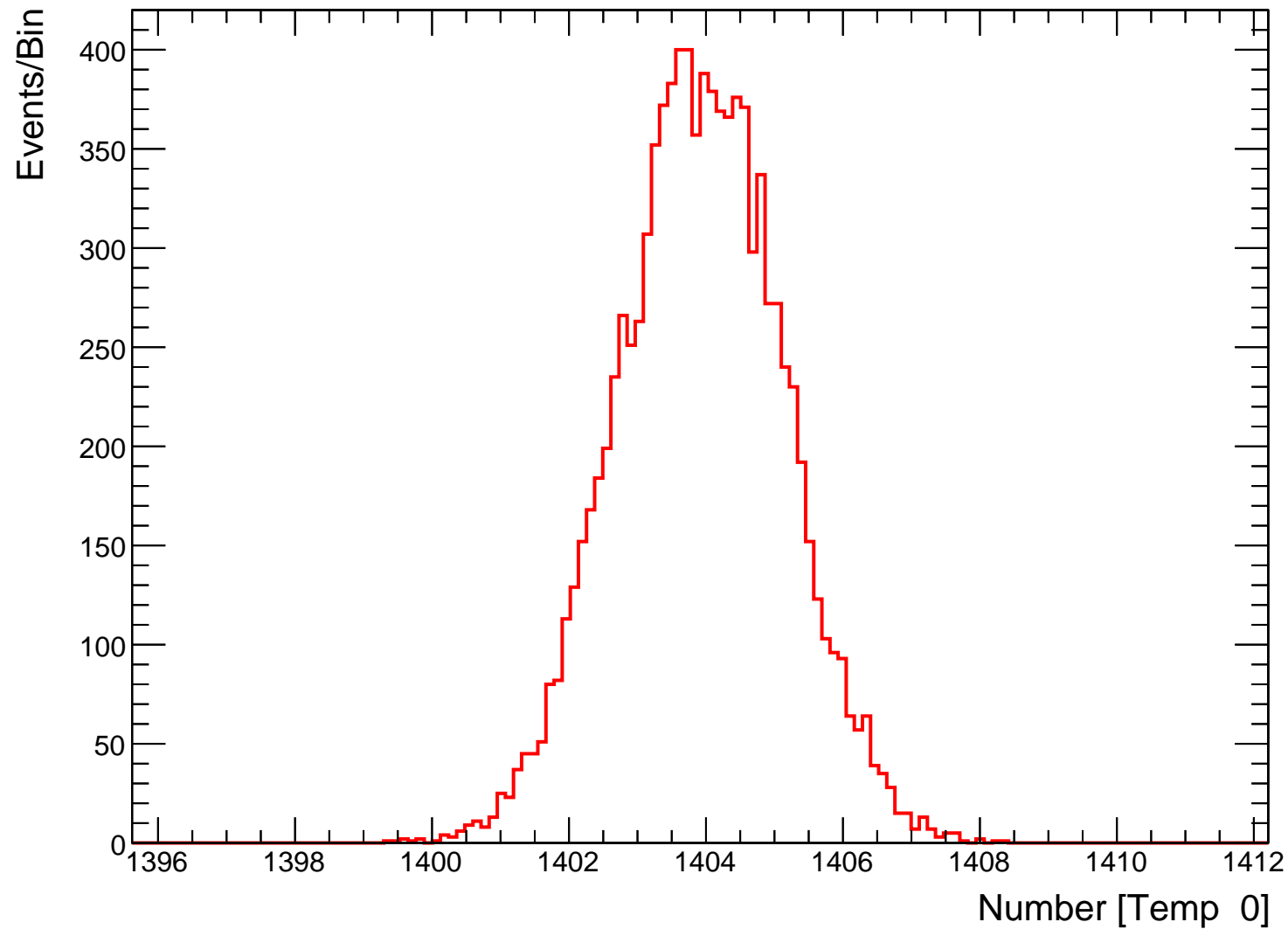
Events/Bin



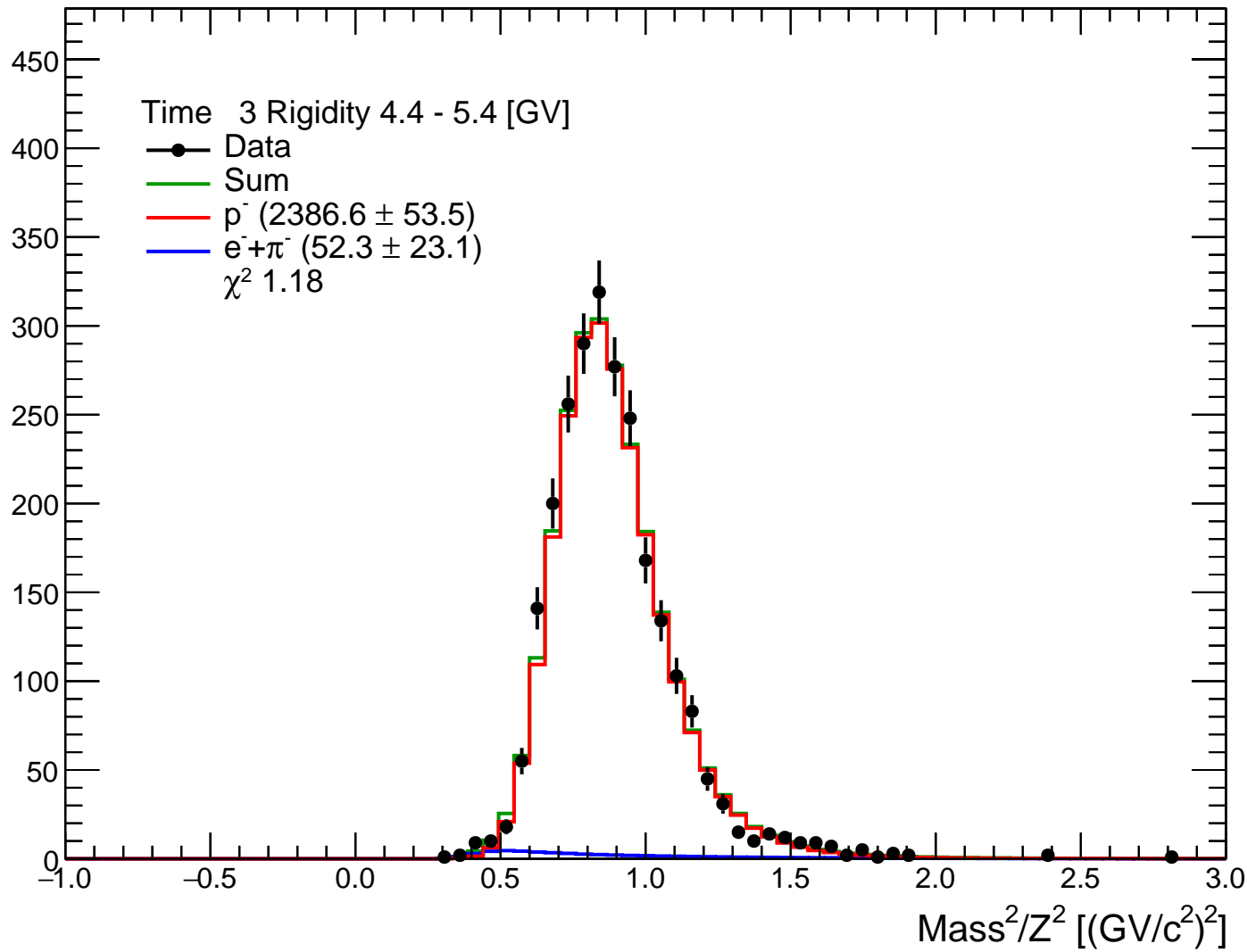


Events/Bin

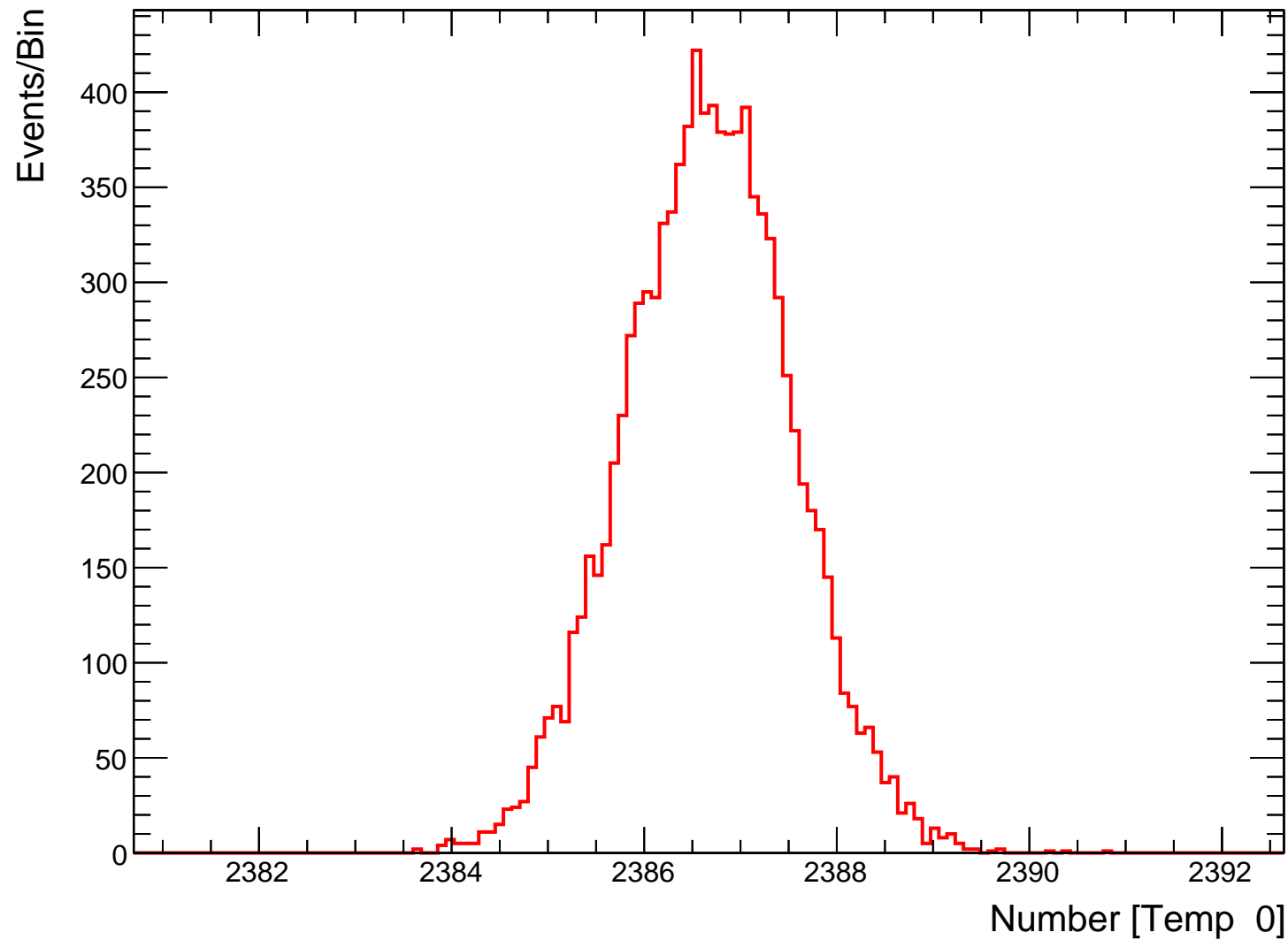




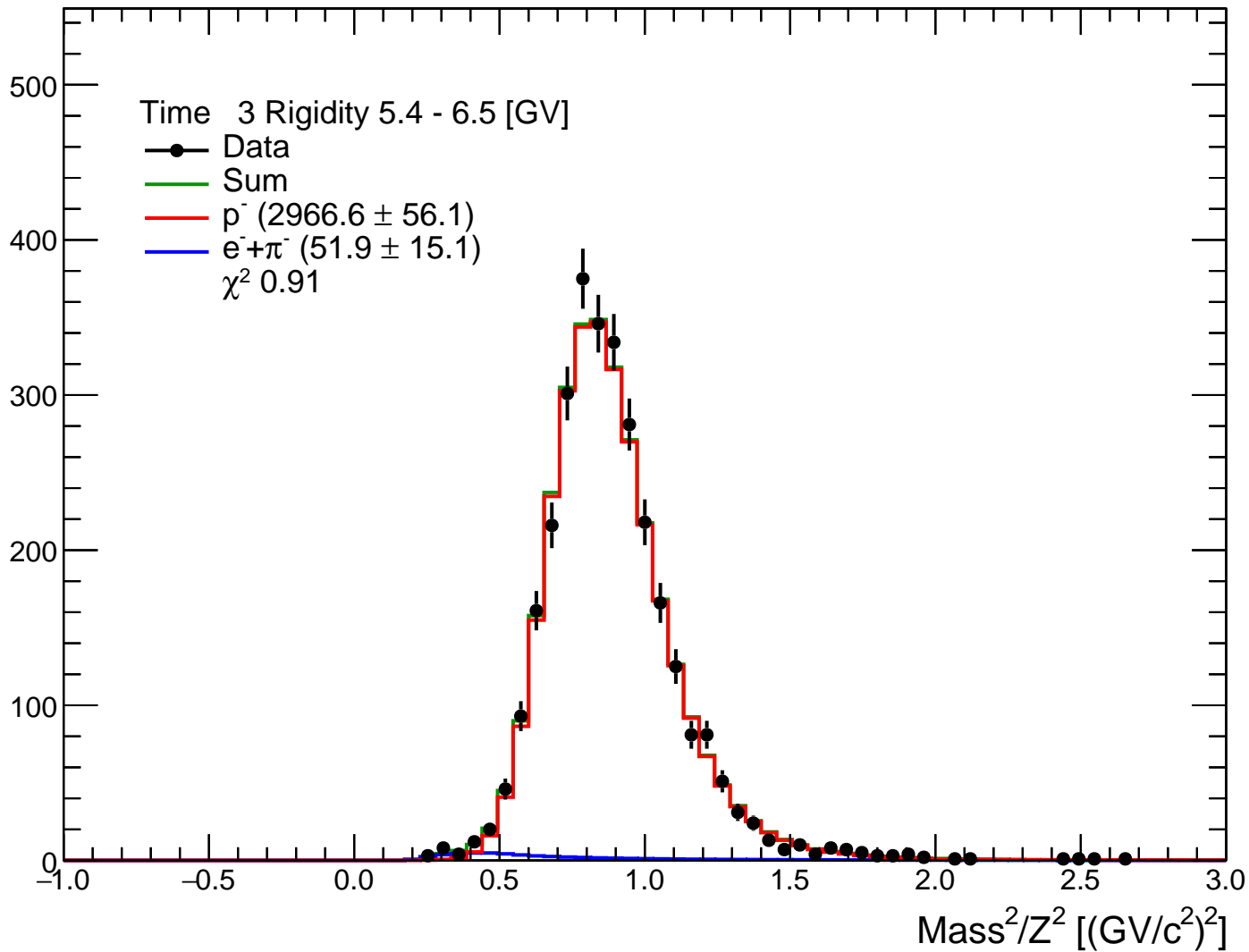
Events/Bin

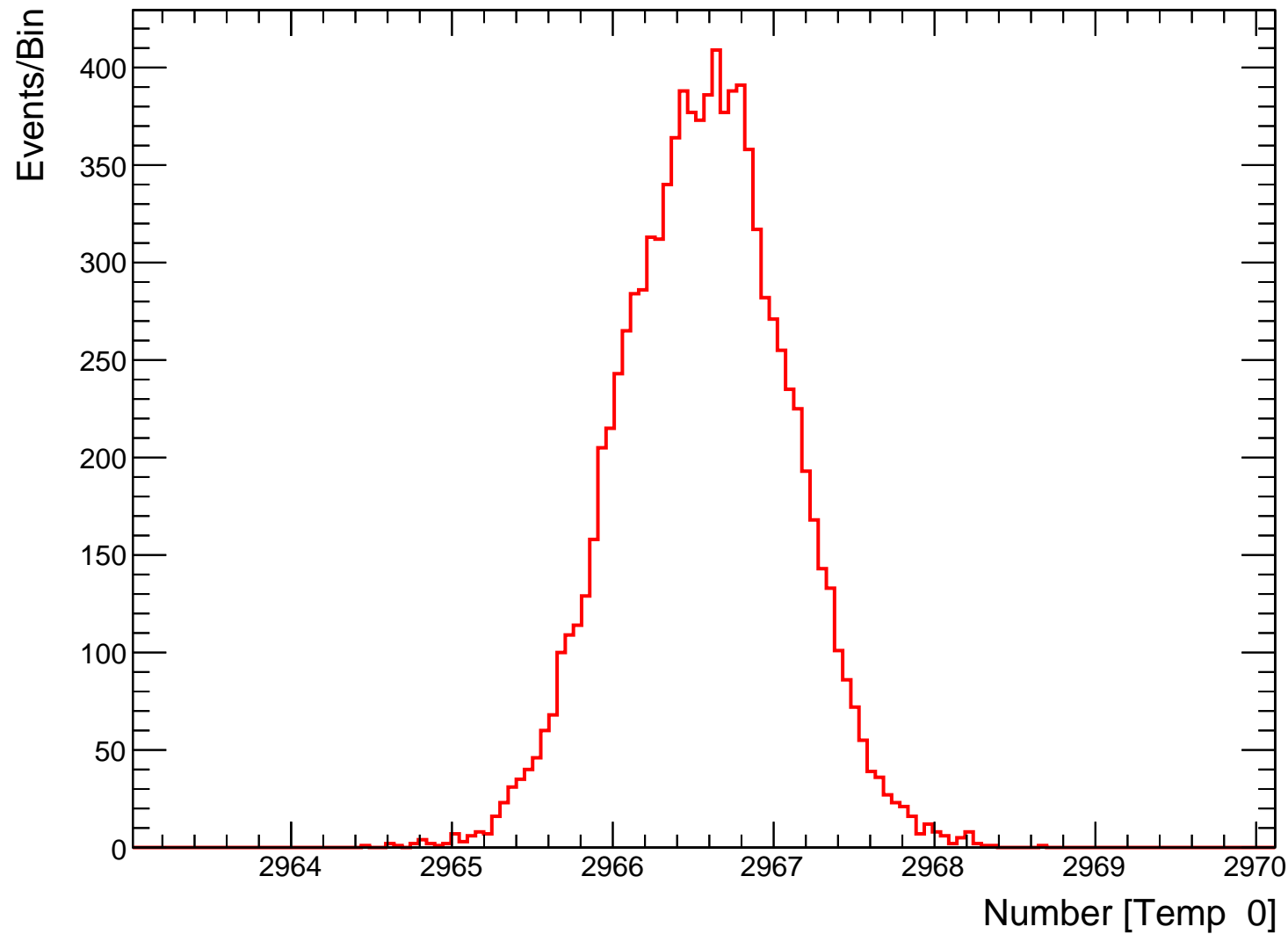






Events/Bin





Events/Bin

Time 3 Rigidity 6.5 - 7.8 [GV]

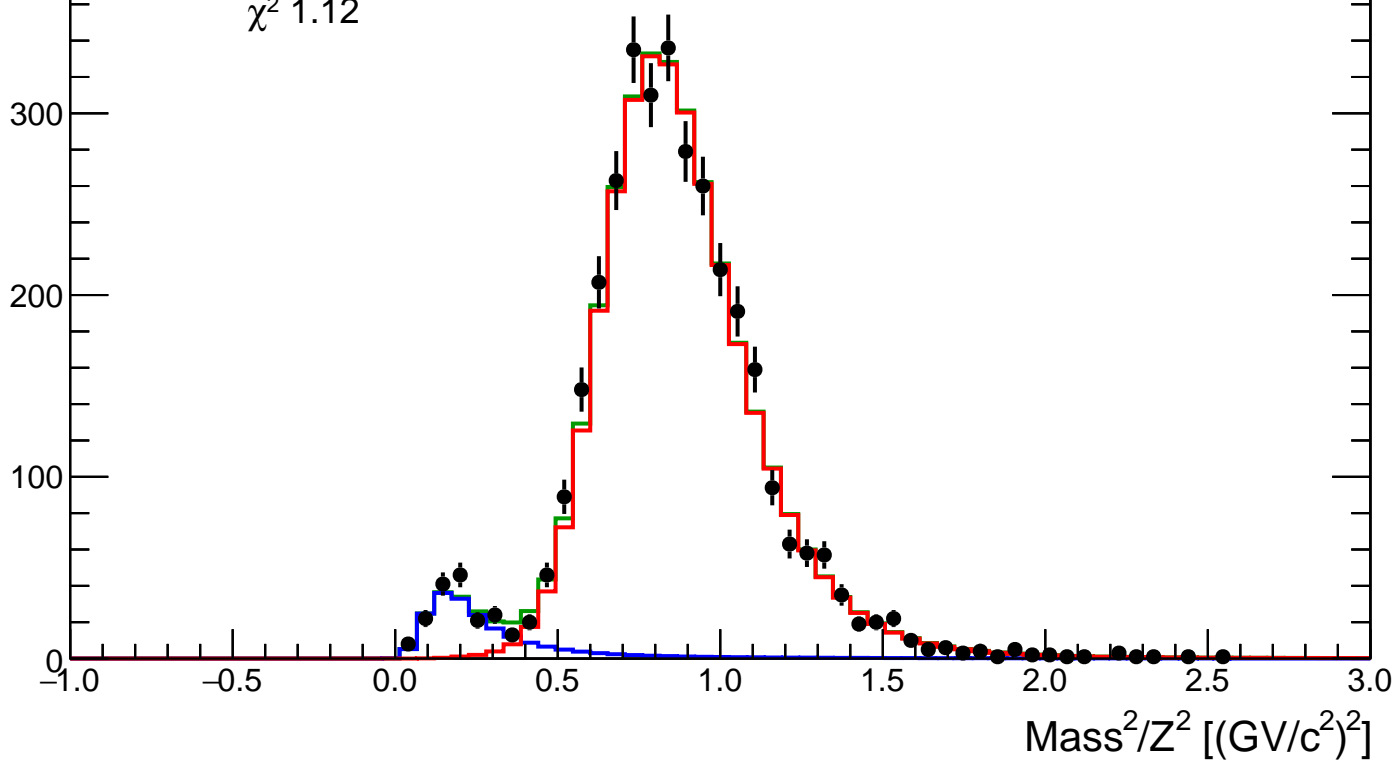
—●— Data

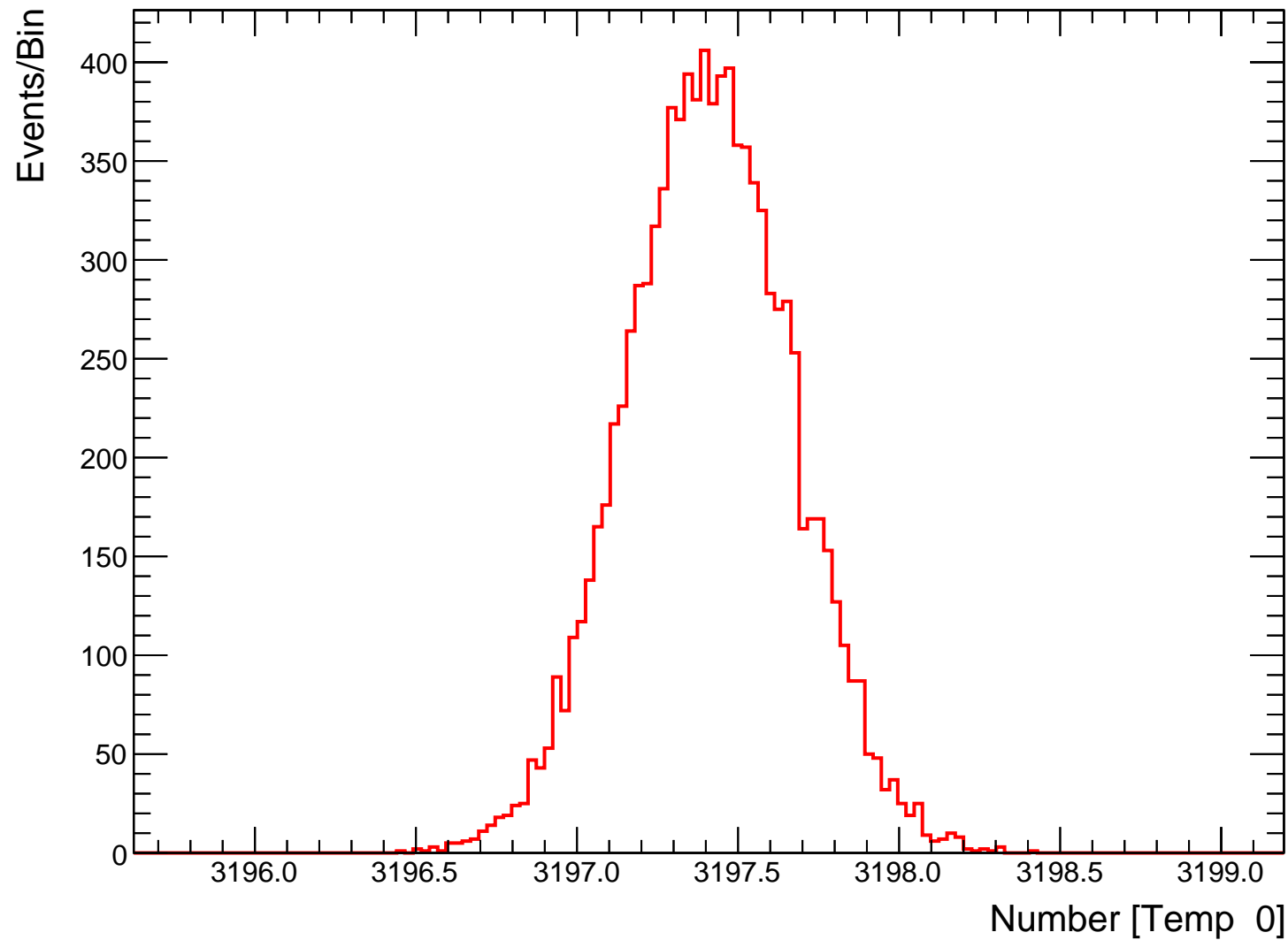
— Sum

—  $p^-$  ( $3197.4 \pm 57.2$ )

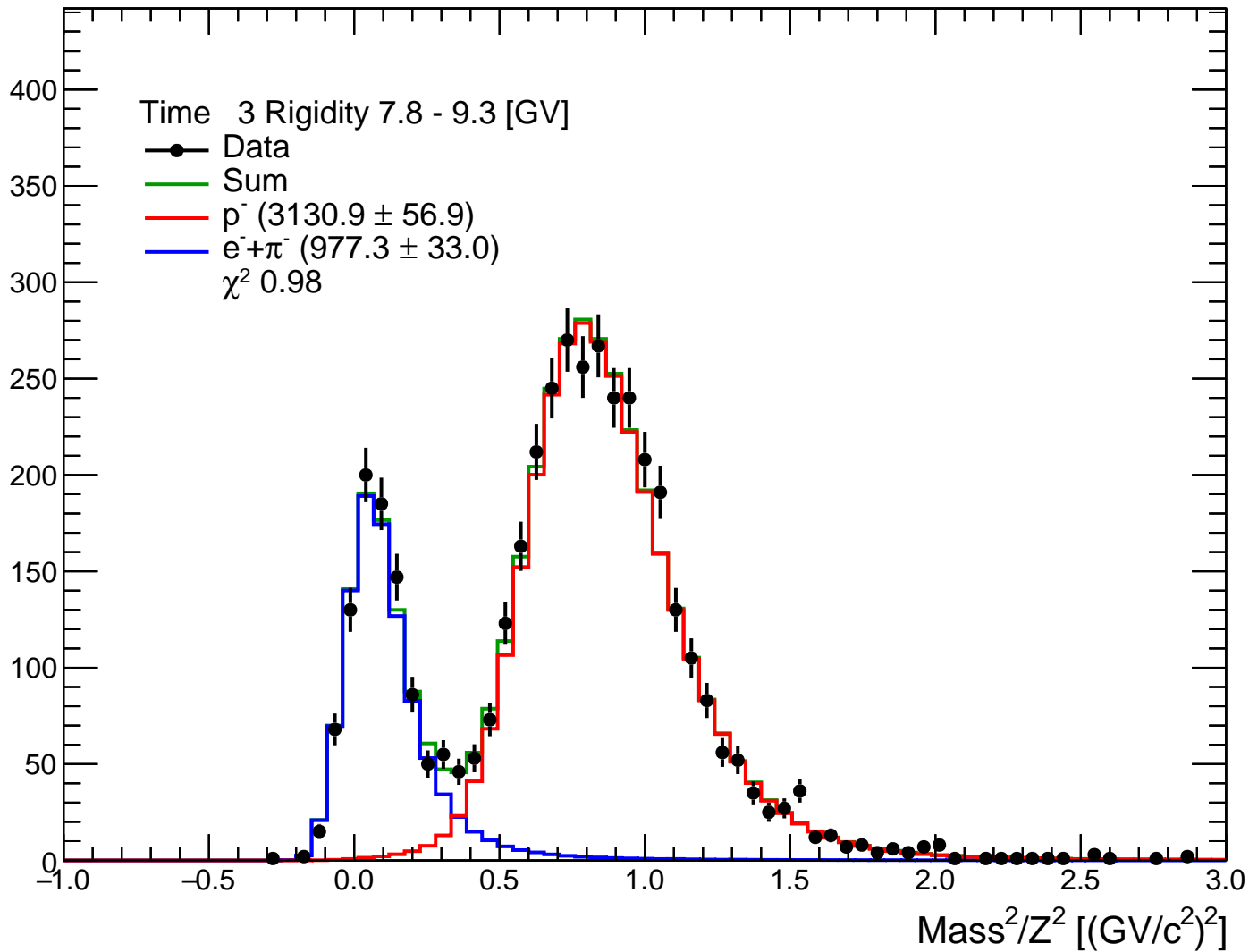
—  $e^- + \pi^-$  ( $195.7 \pm 16.5$ )

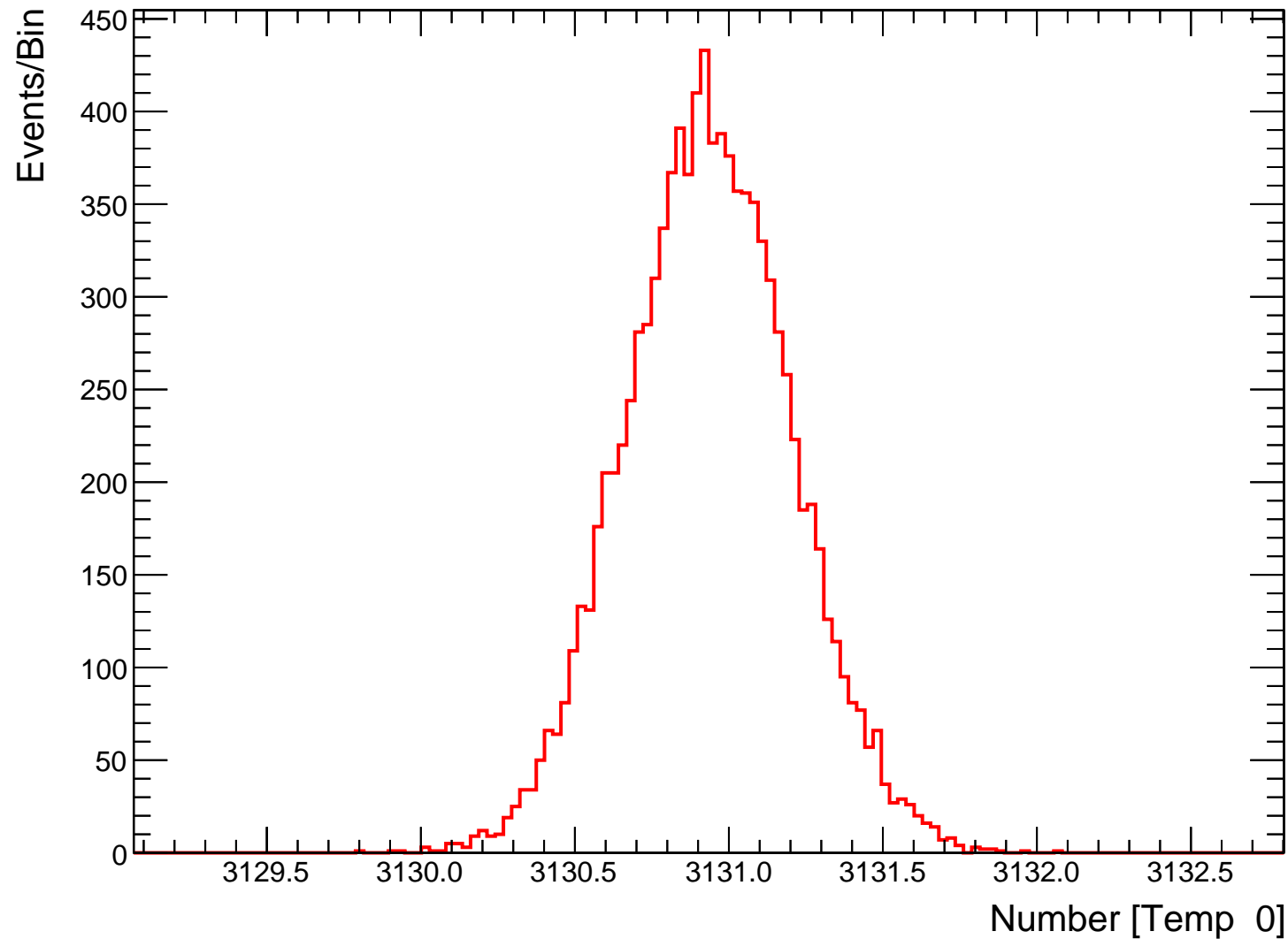
$\chi^2$  1.12



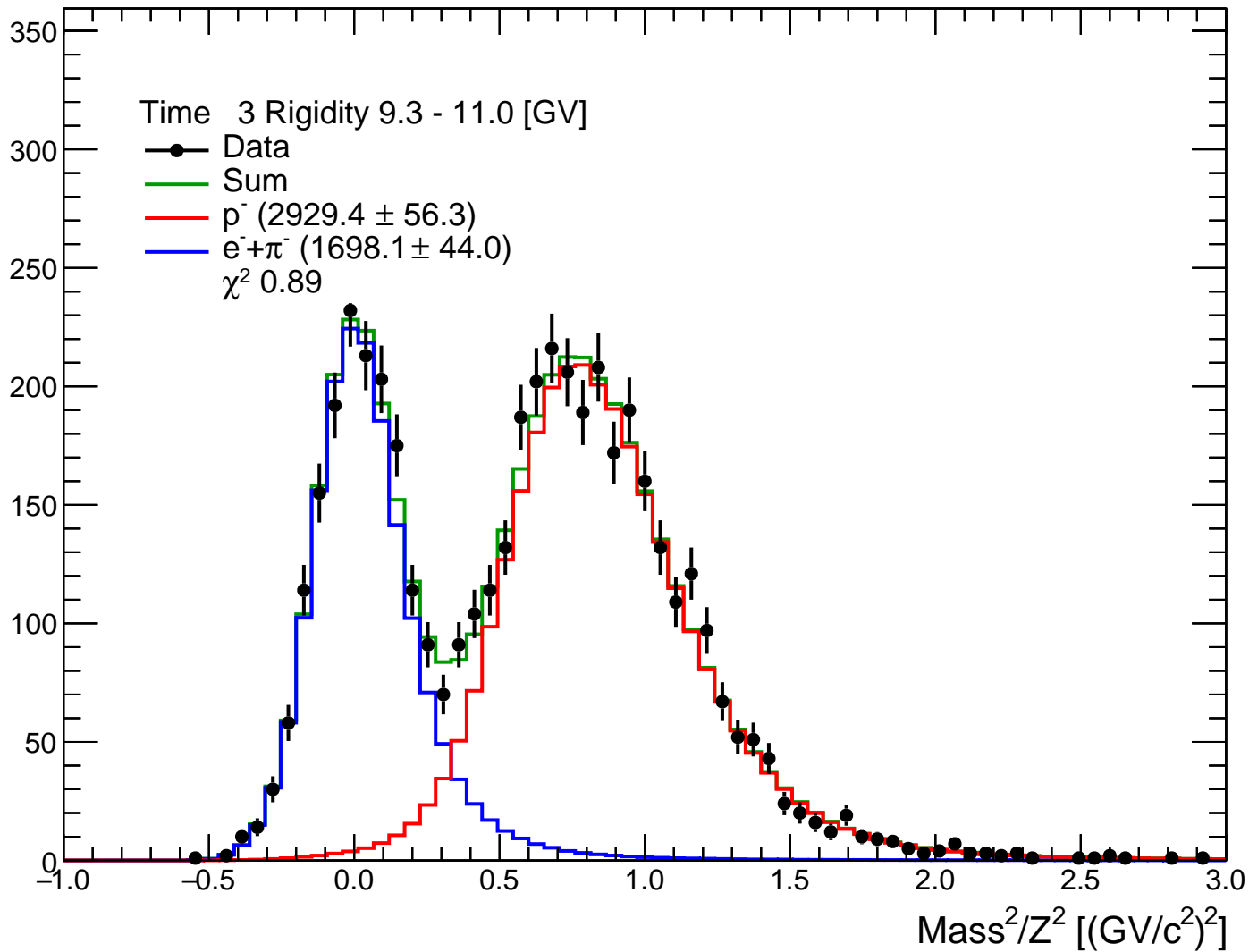


Events/Bin

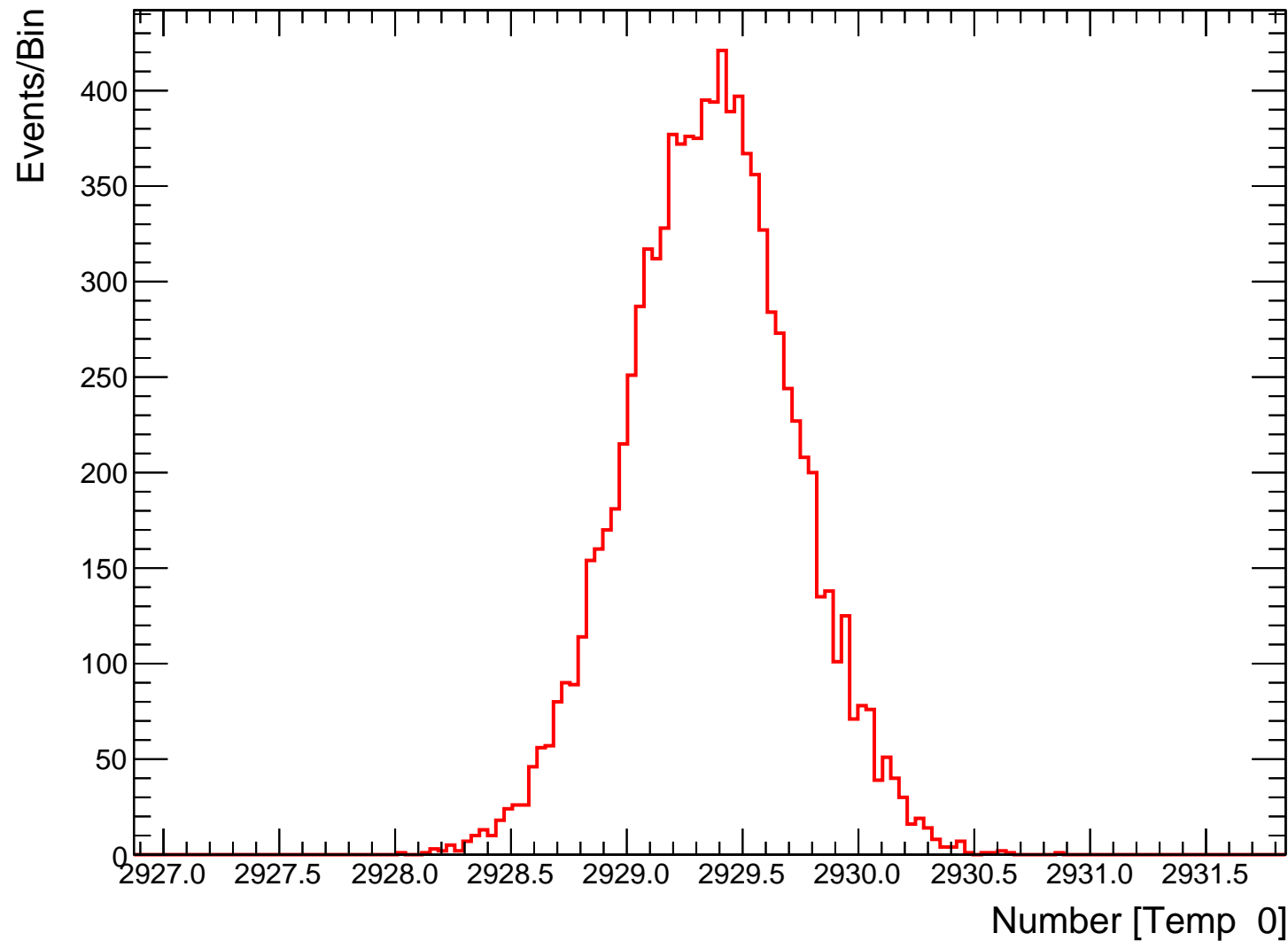




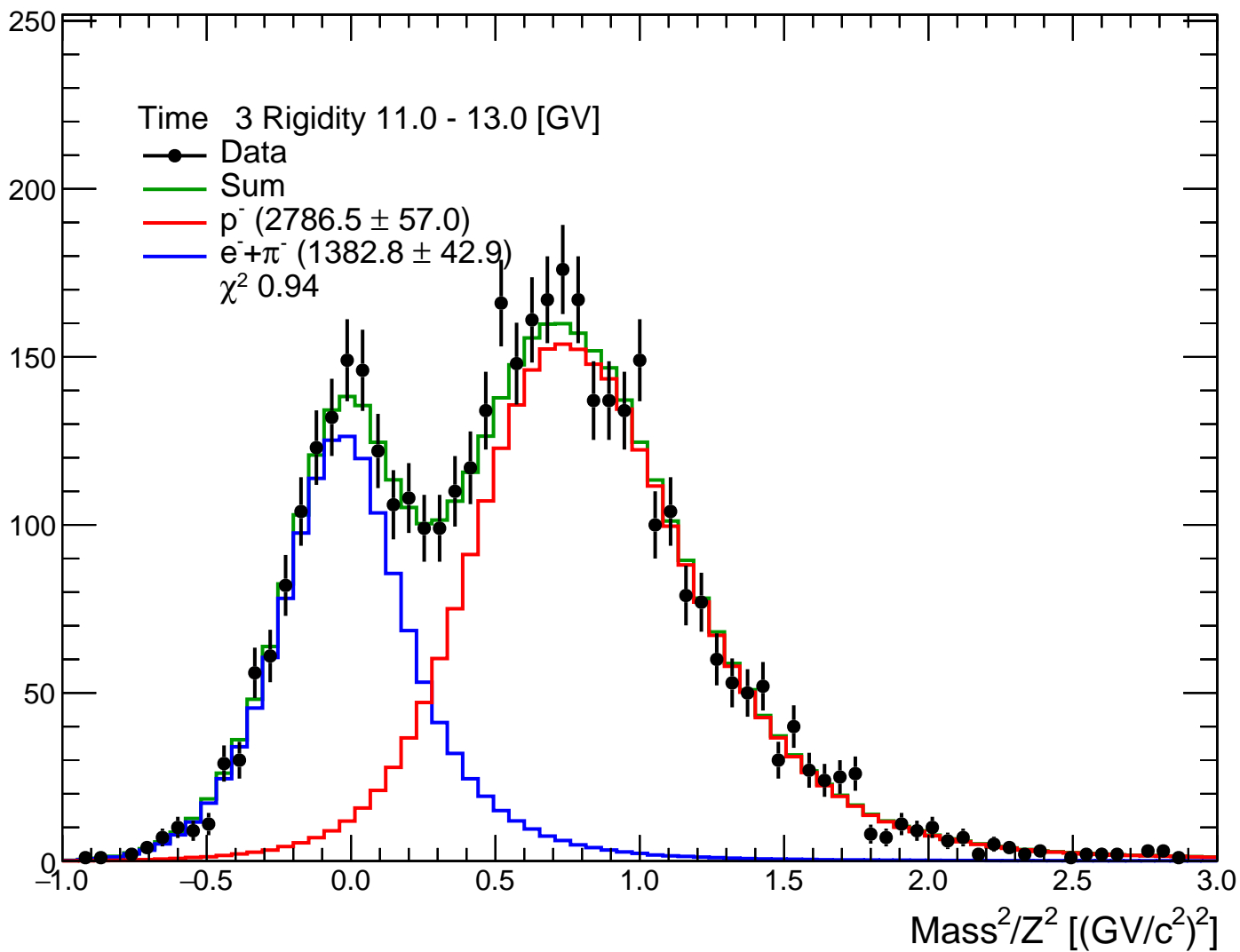
Events/Bin

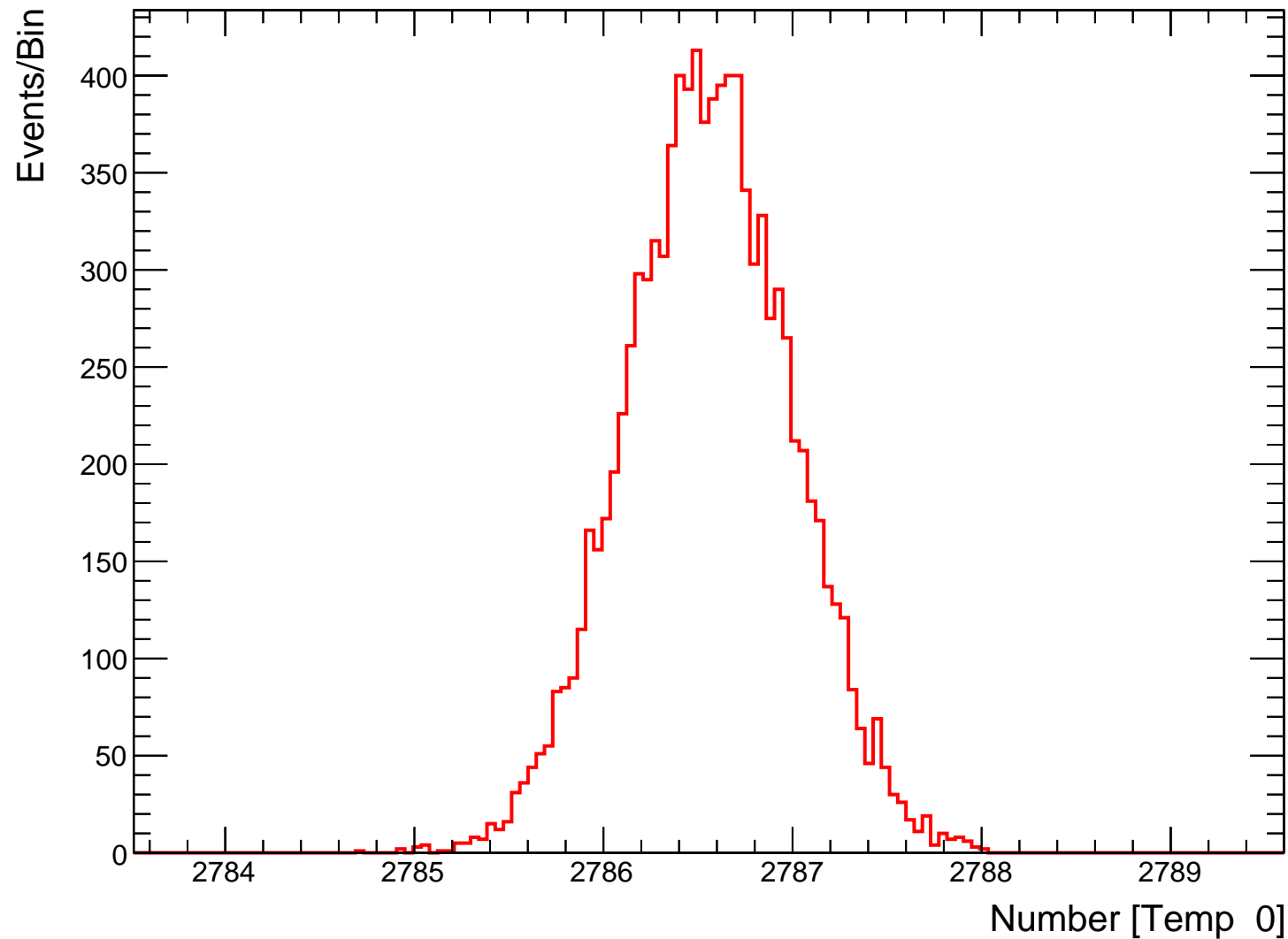




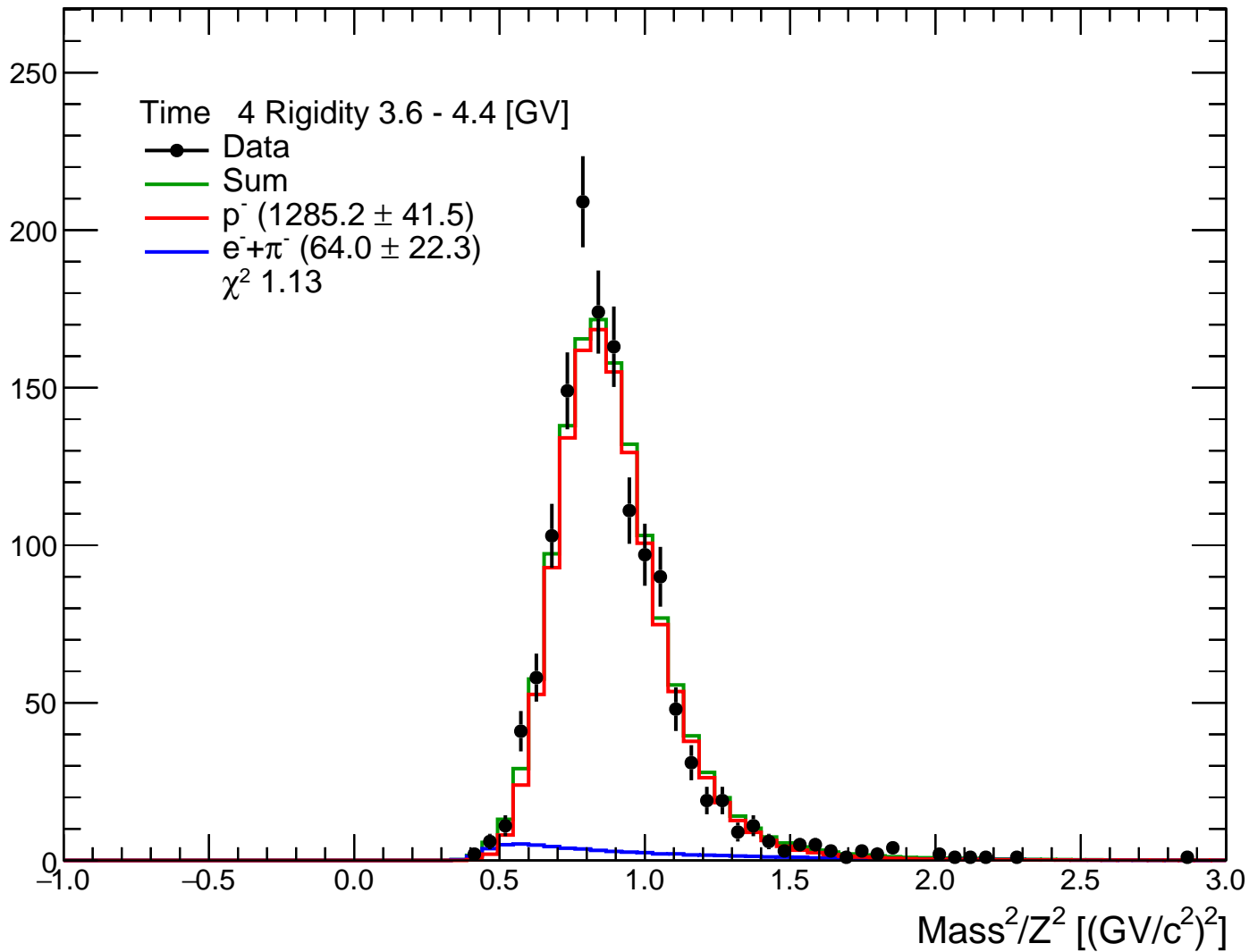


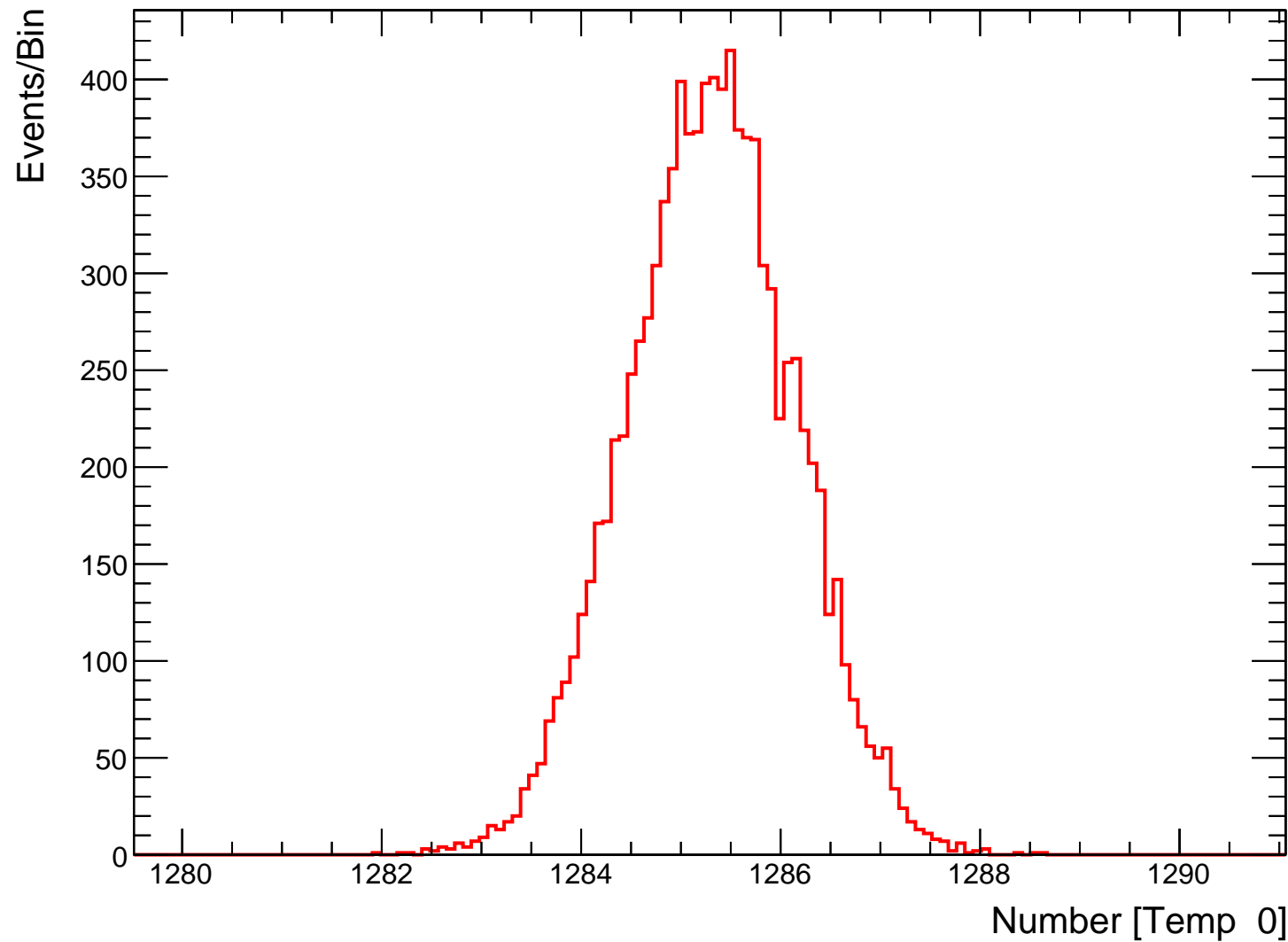
Events/Bin





Events/Bin





Events/Bin

Time 4 Rigidity 4.4 - 5.4 [GV]

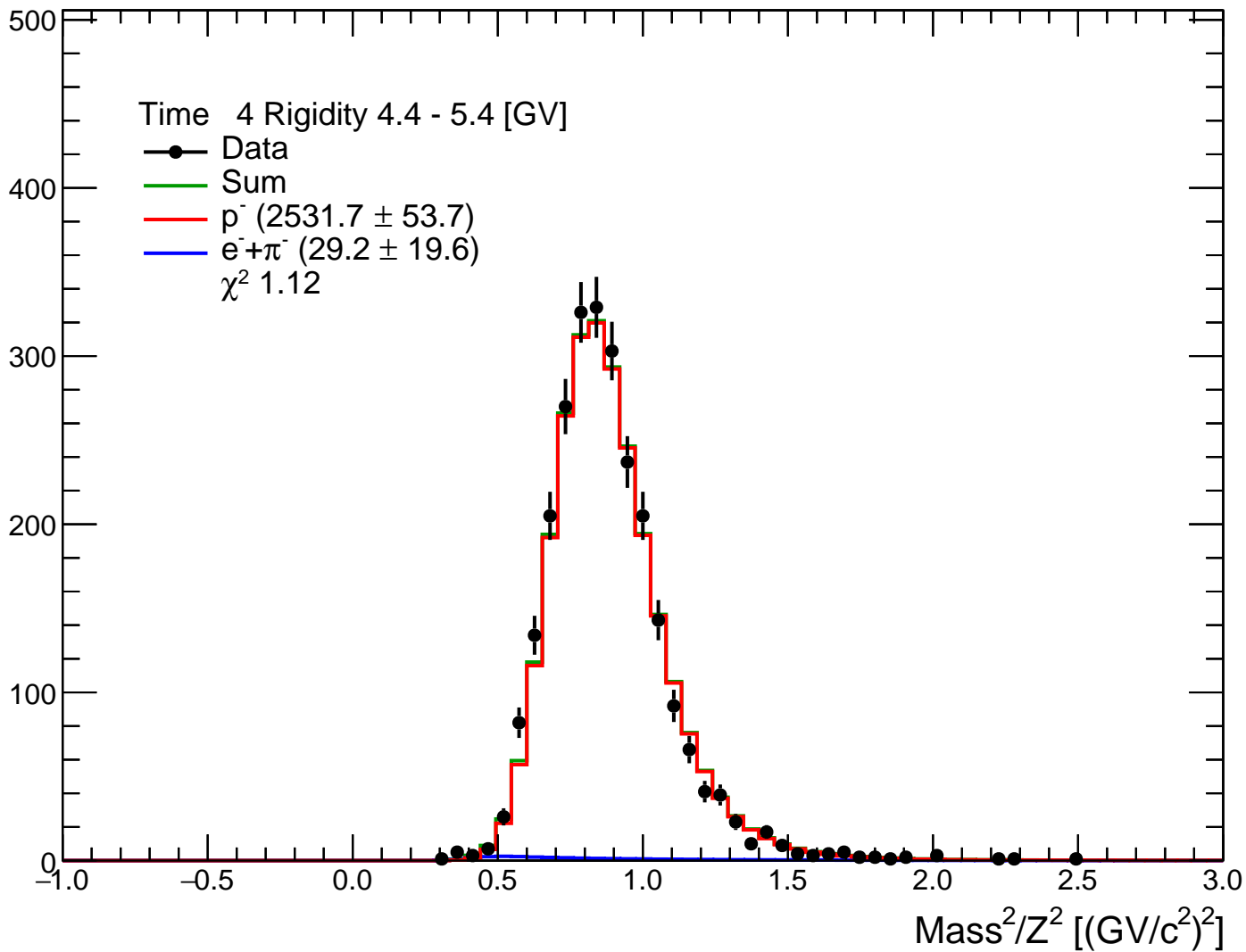
—●— Data

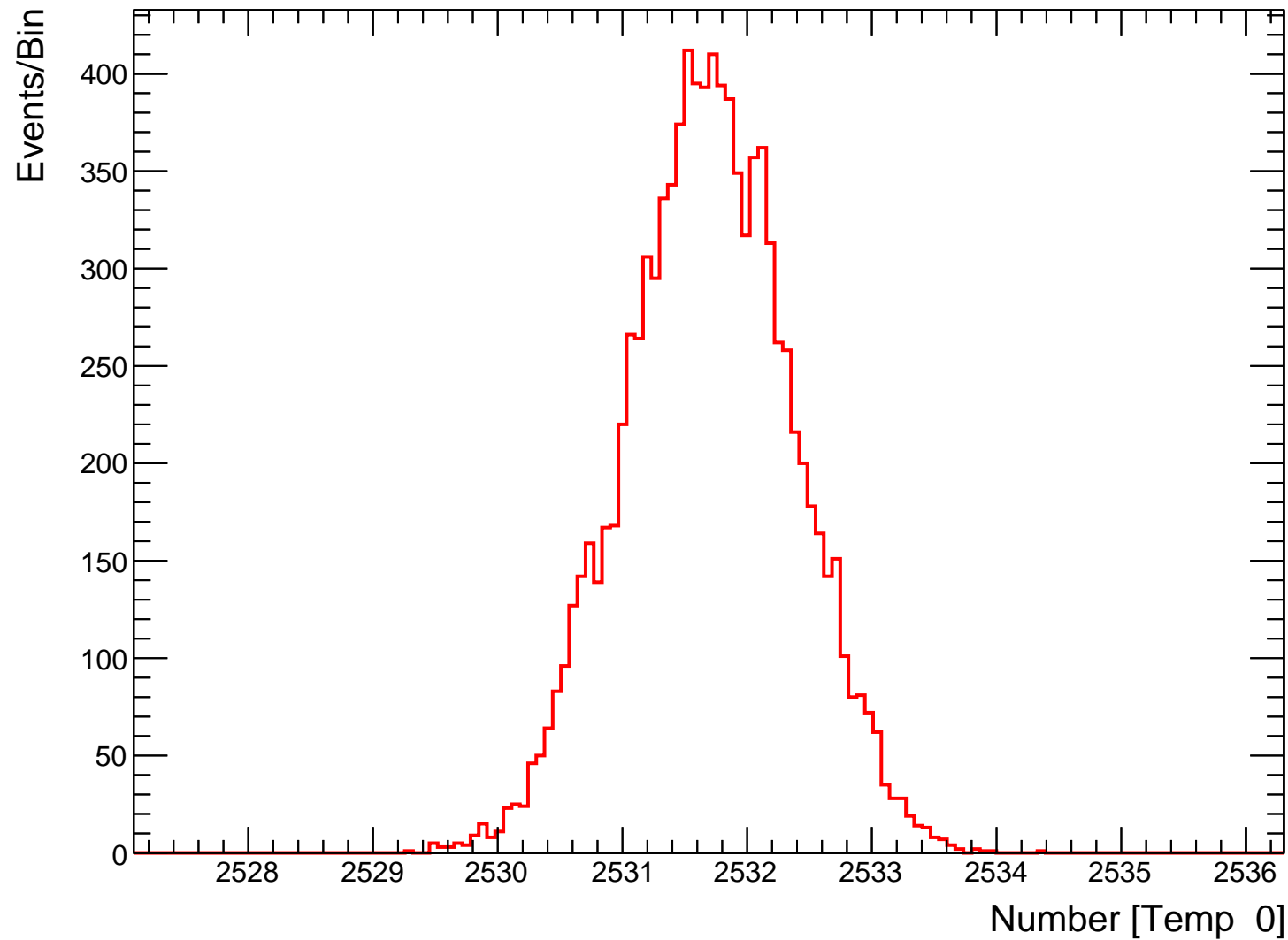
— Sum

—  $p^-$  ( $2531.7 \pm 53.7$ )

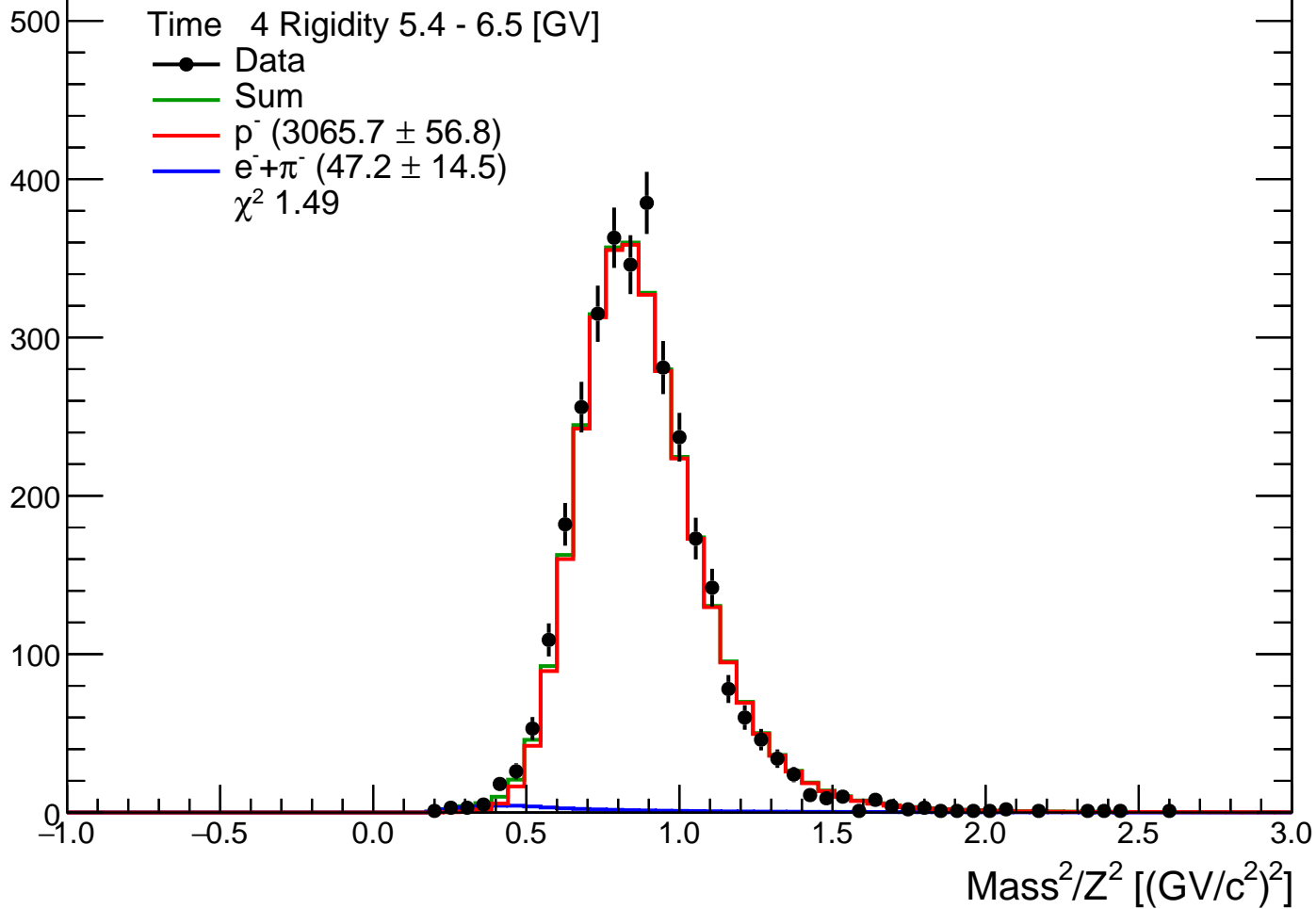
—  $e^- + \pi^-$  ( $29.2 \pm 19.6$ )

$\chi^2$  1.12

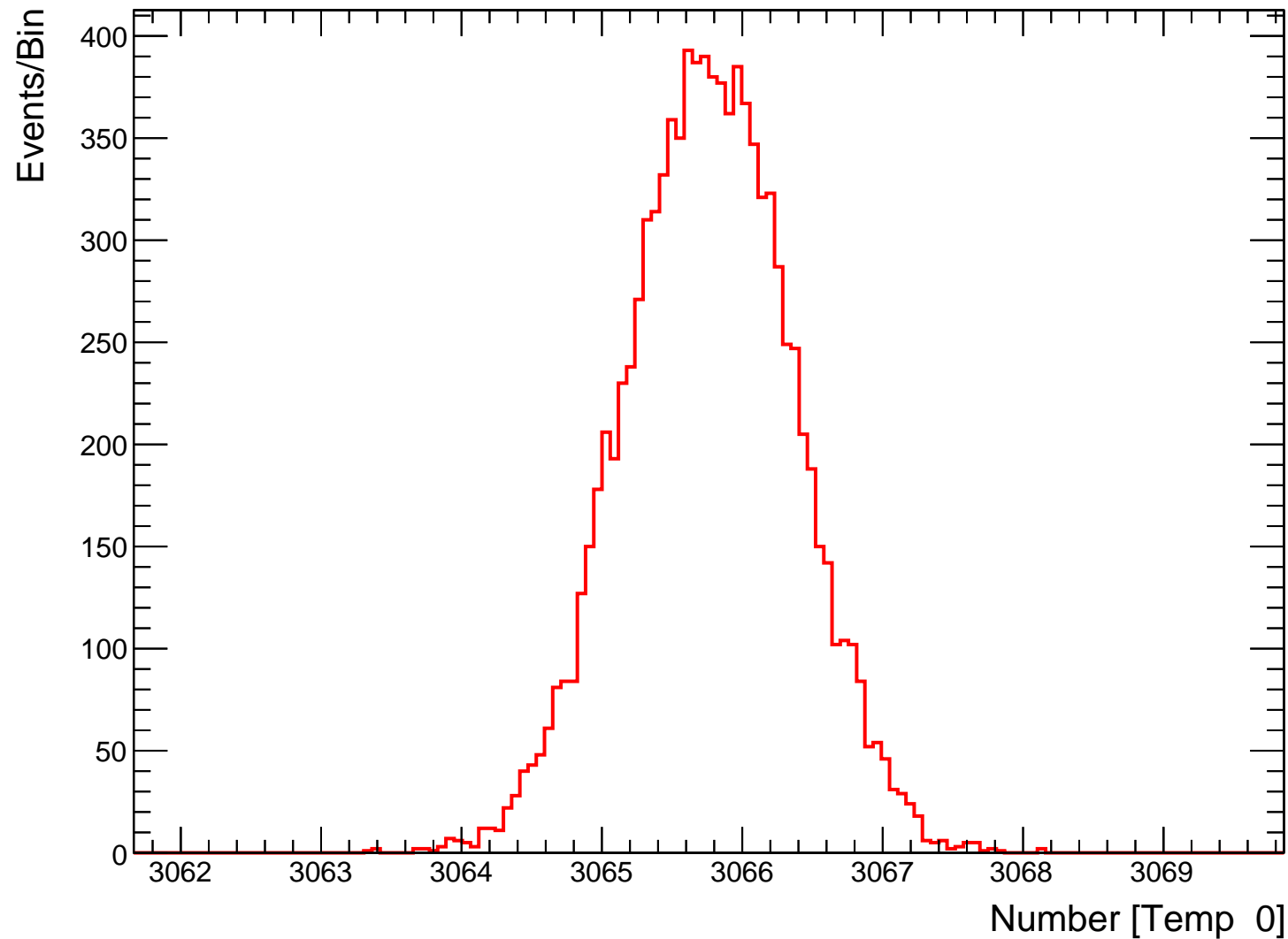




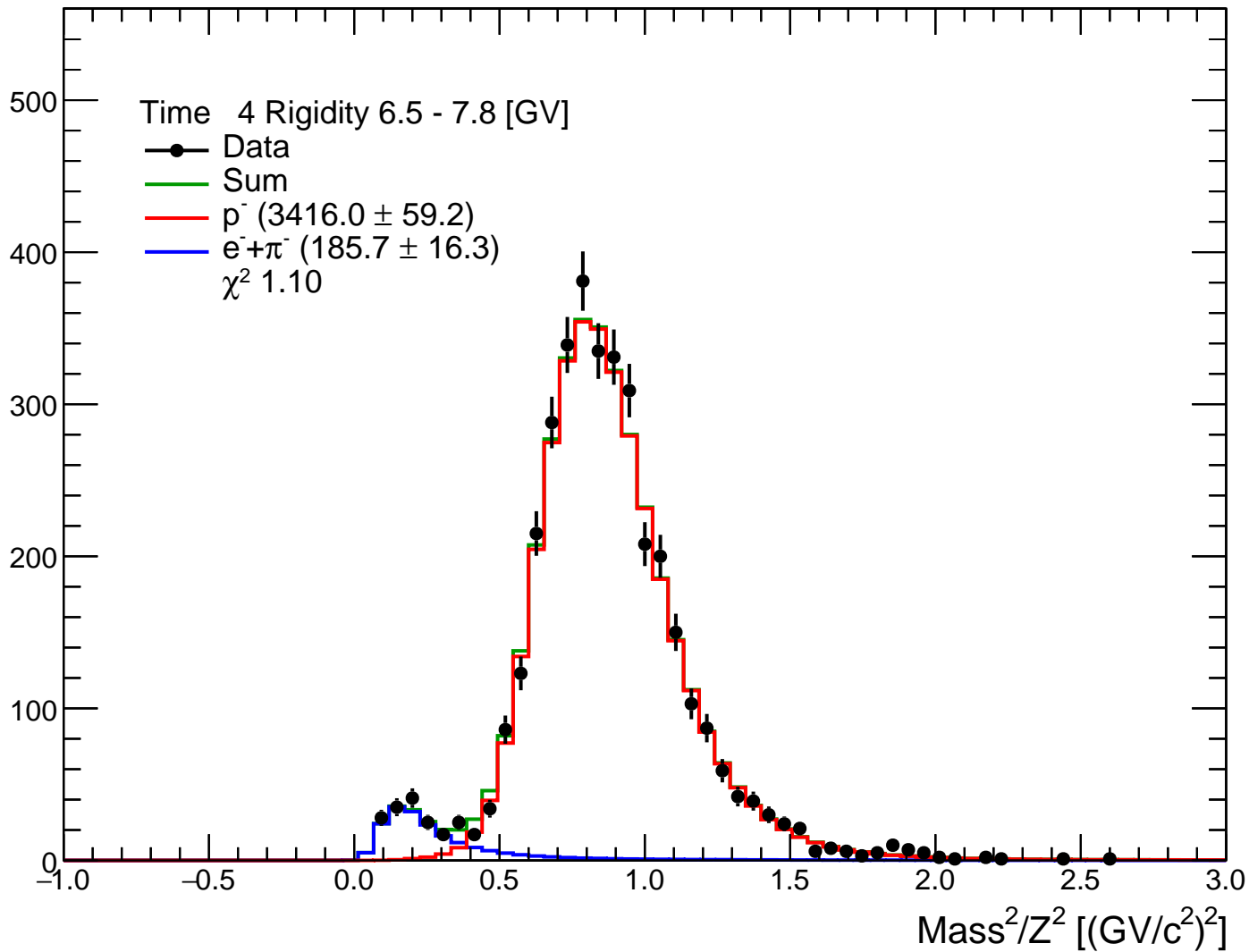
Events/Bin

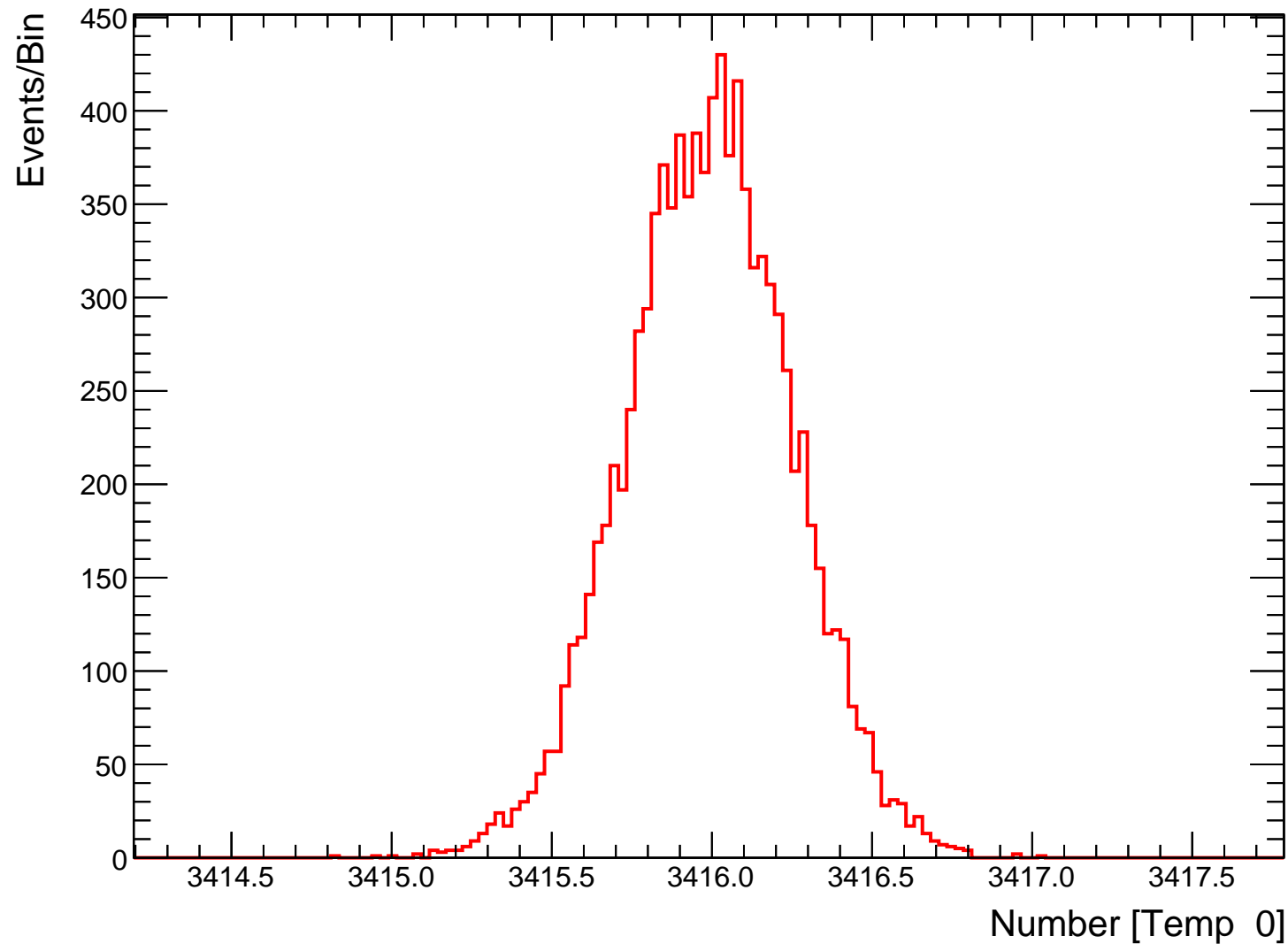




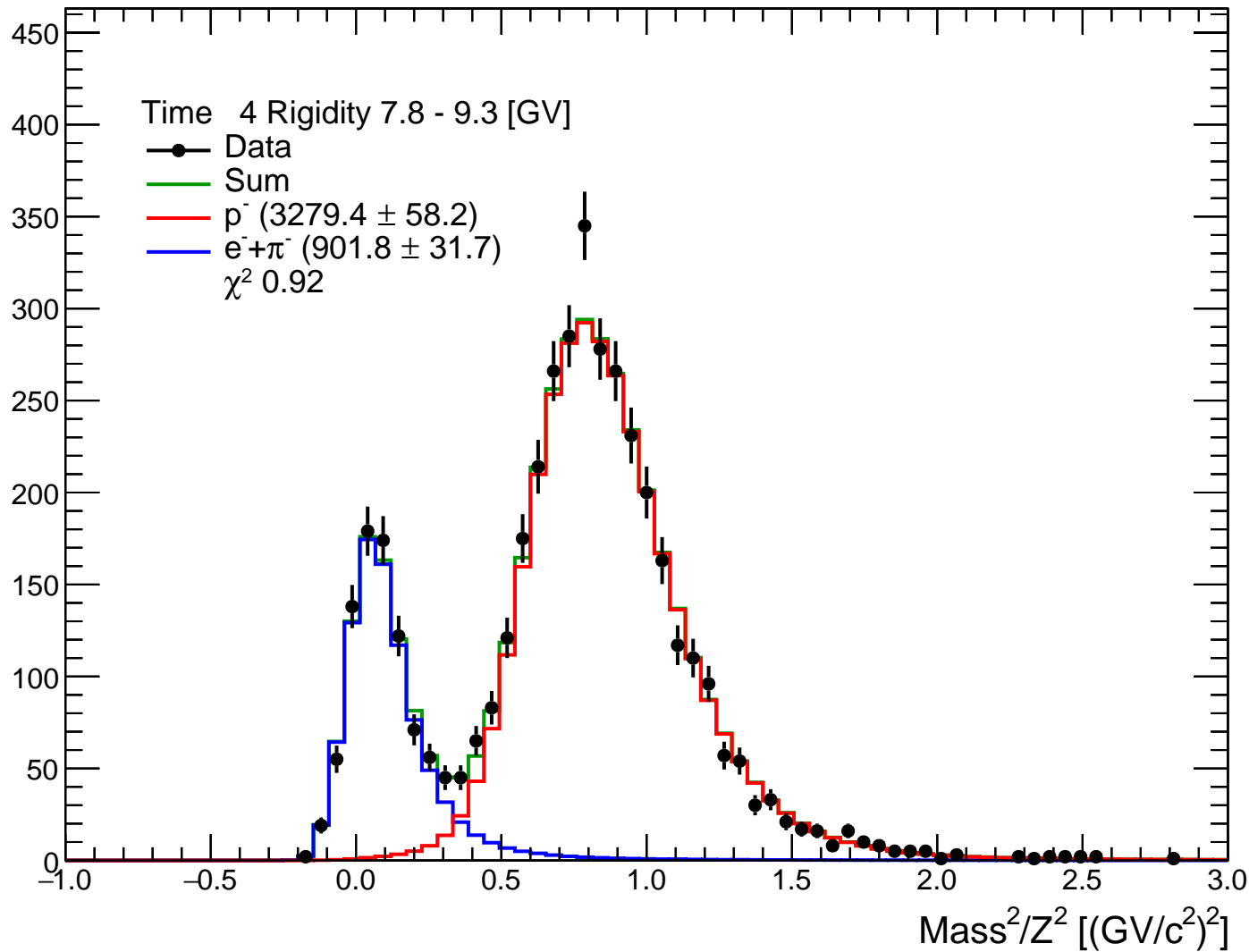


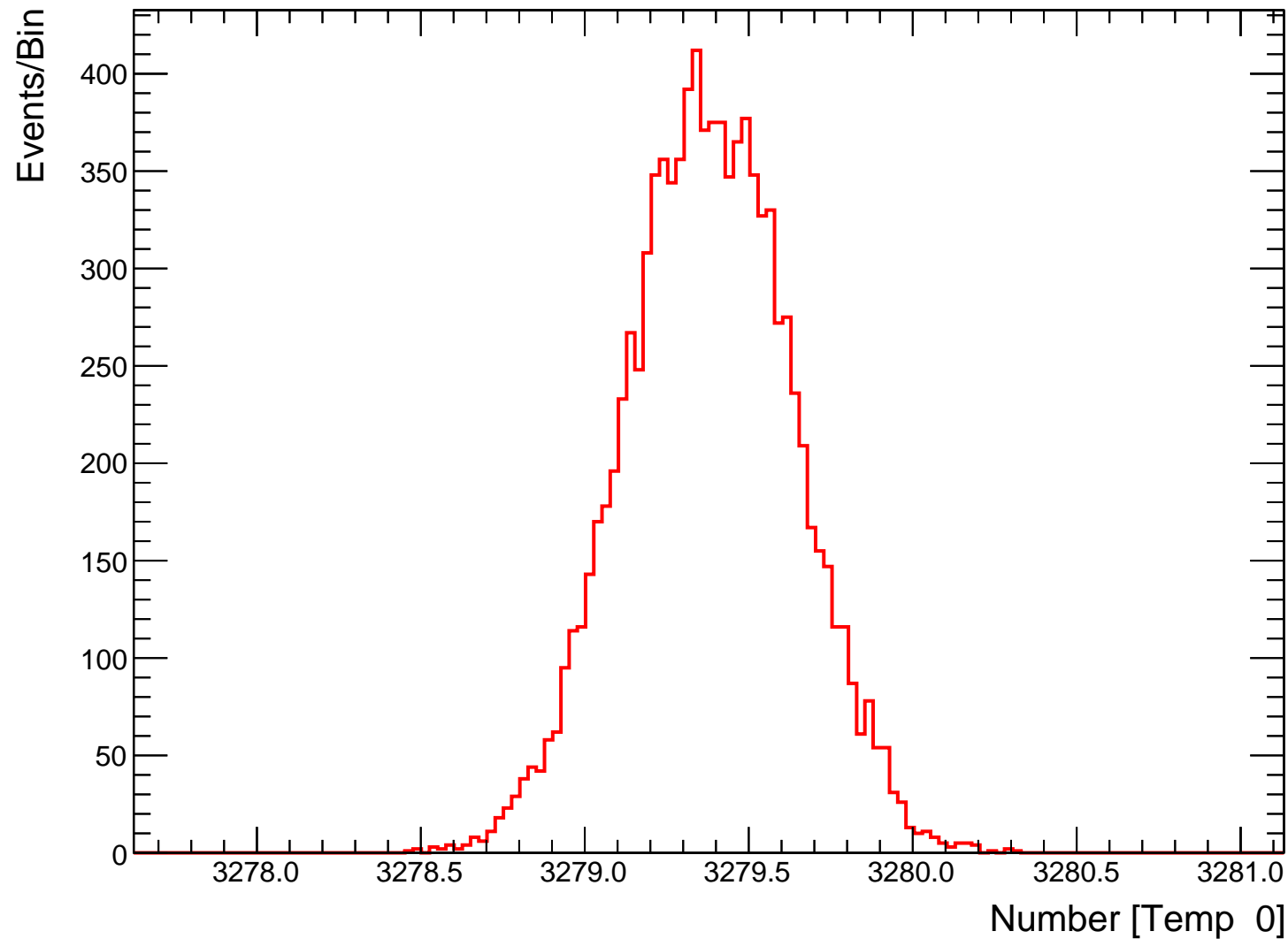
Events/Bin



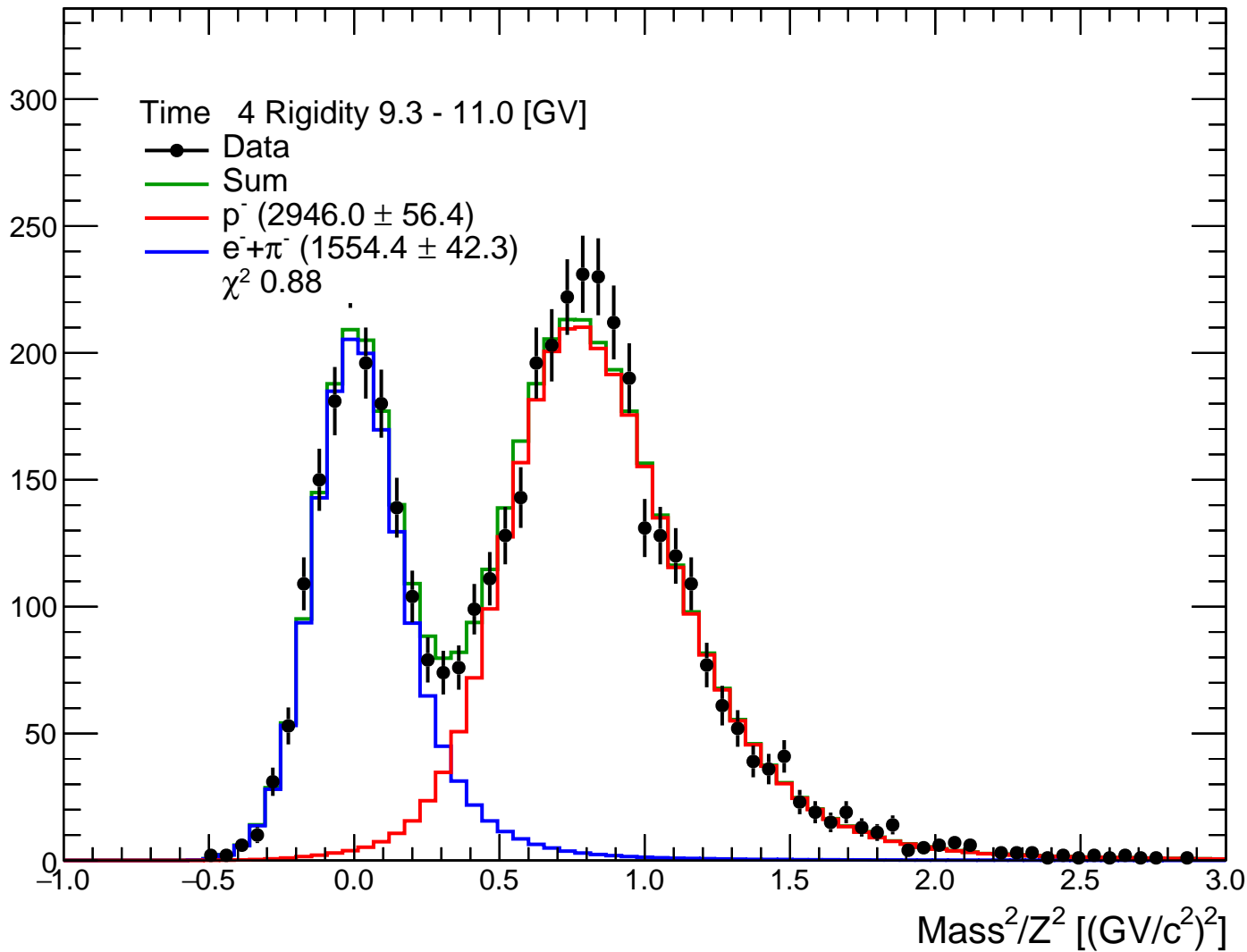


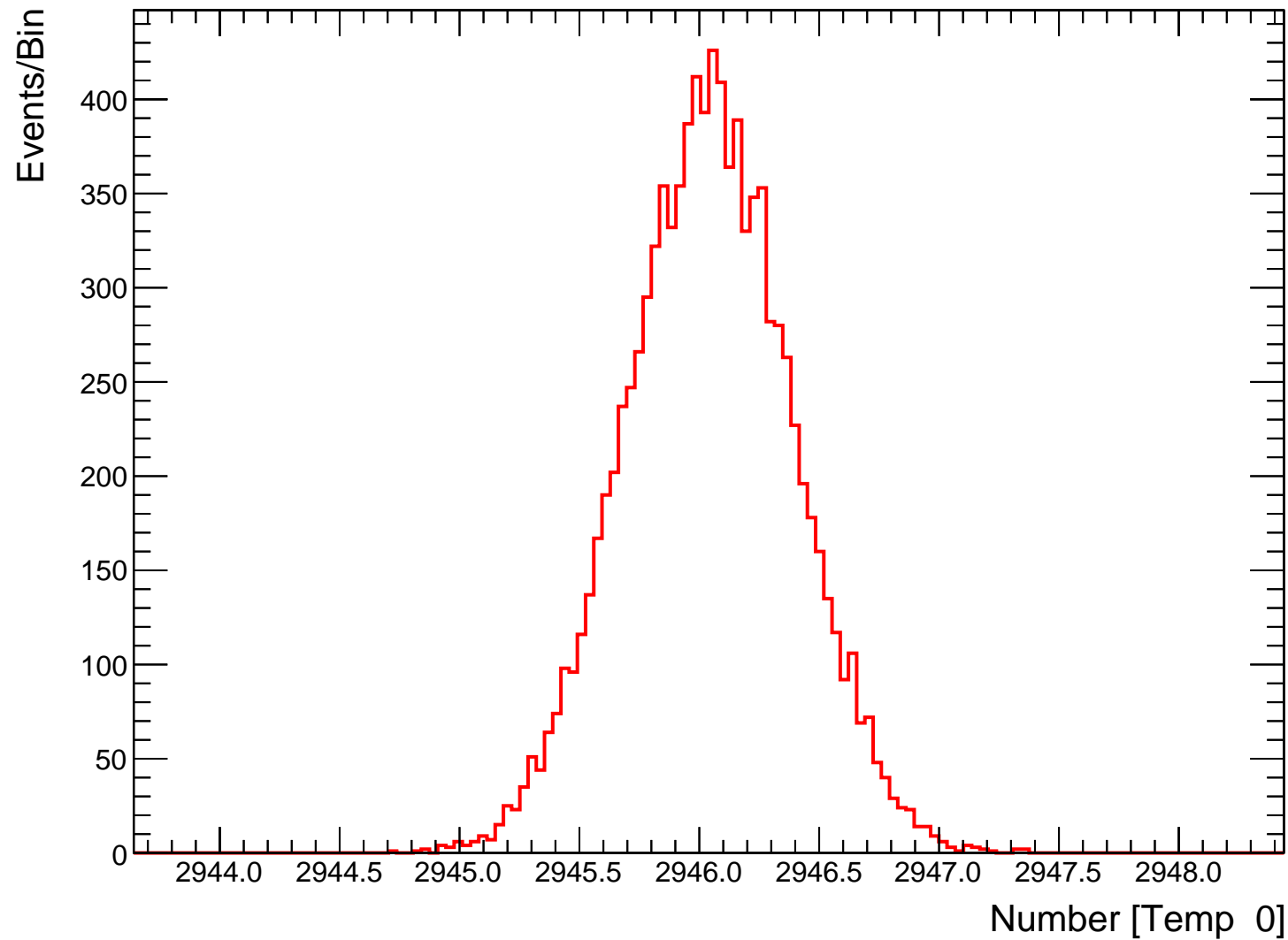
Events/Bin



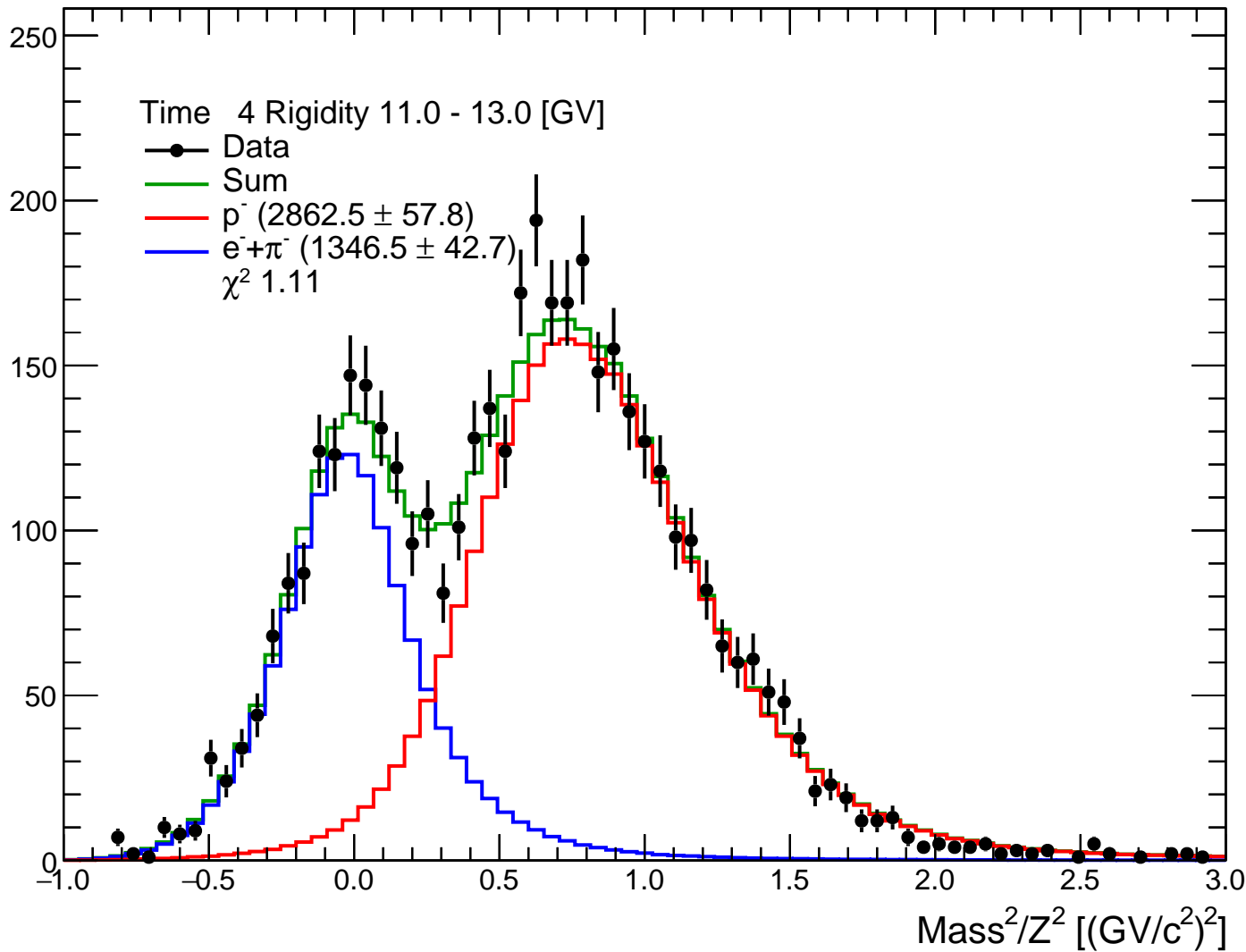


Events/Bin

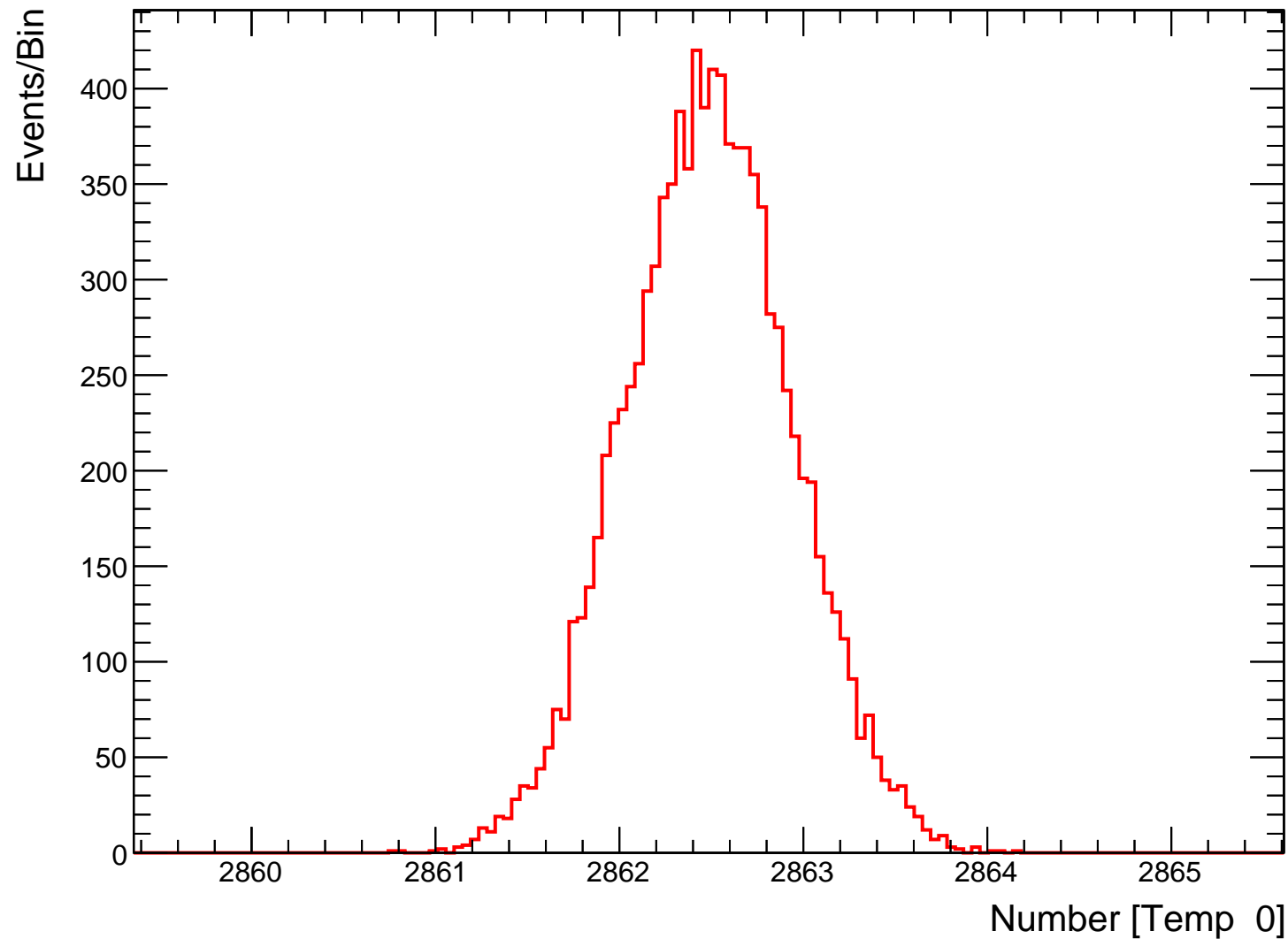




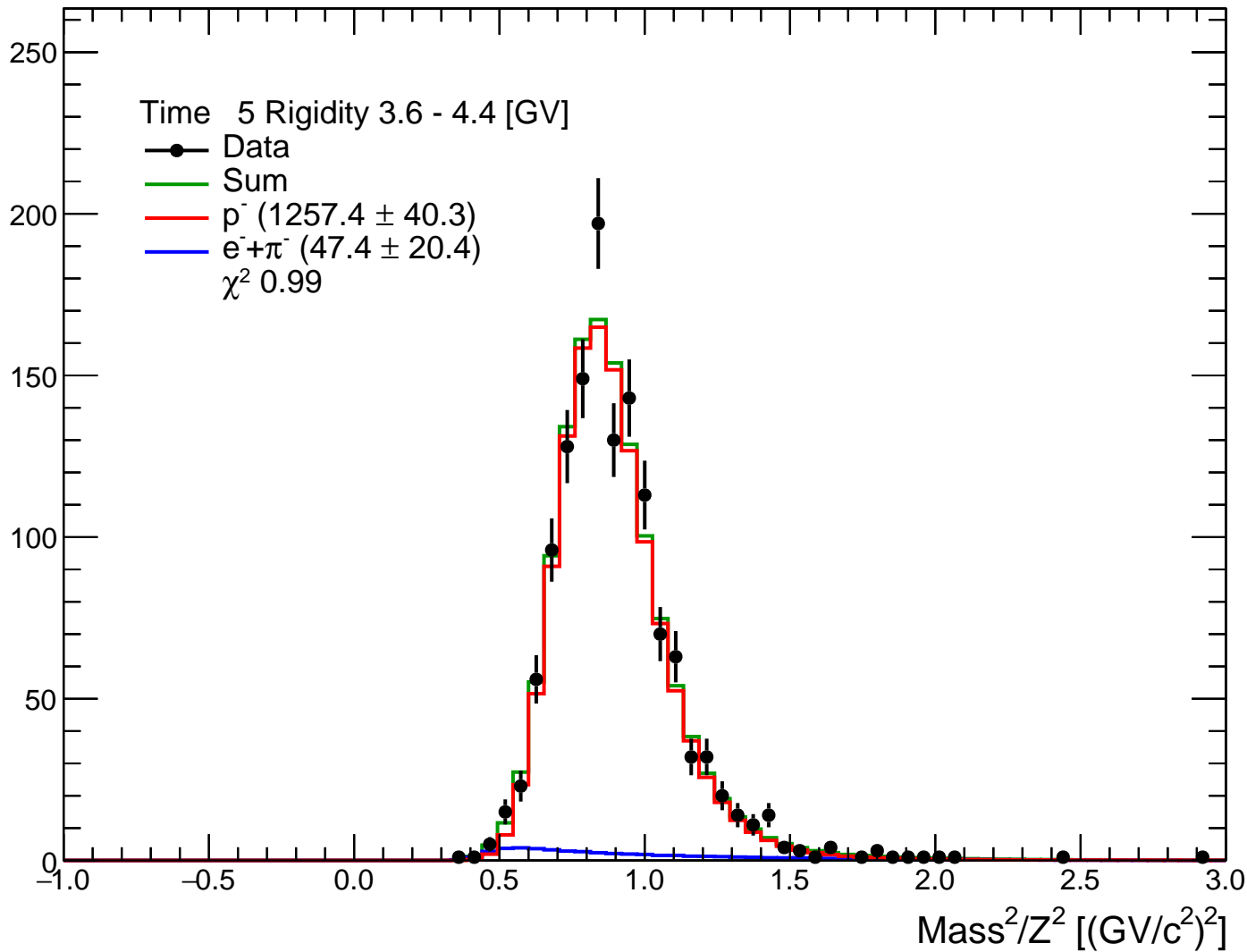
Events/Bin

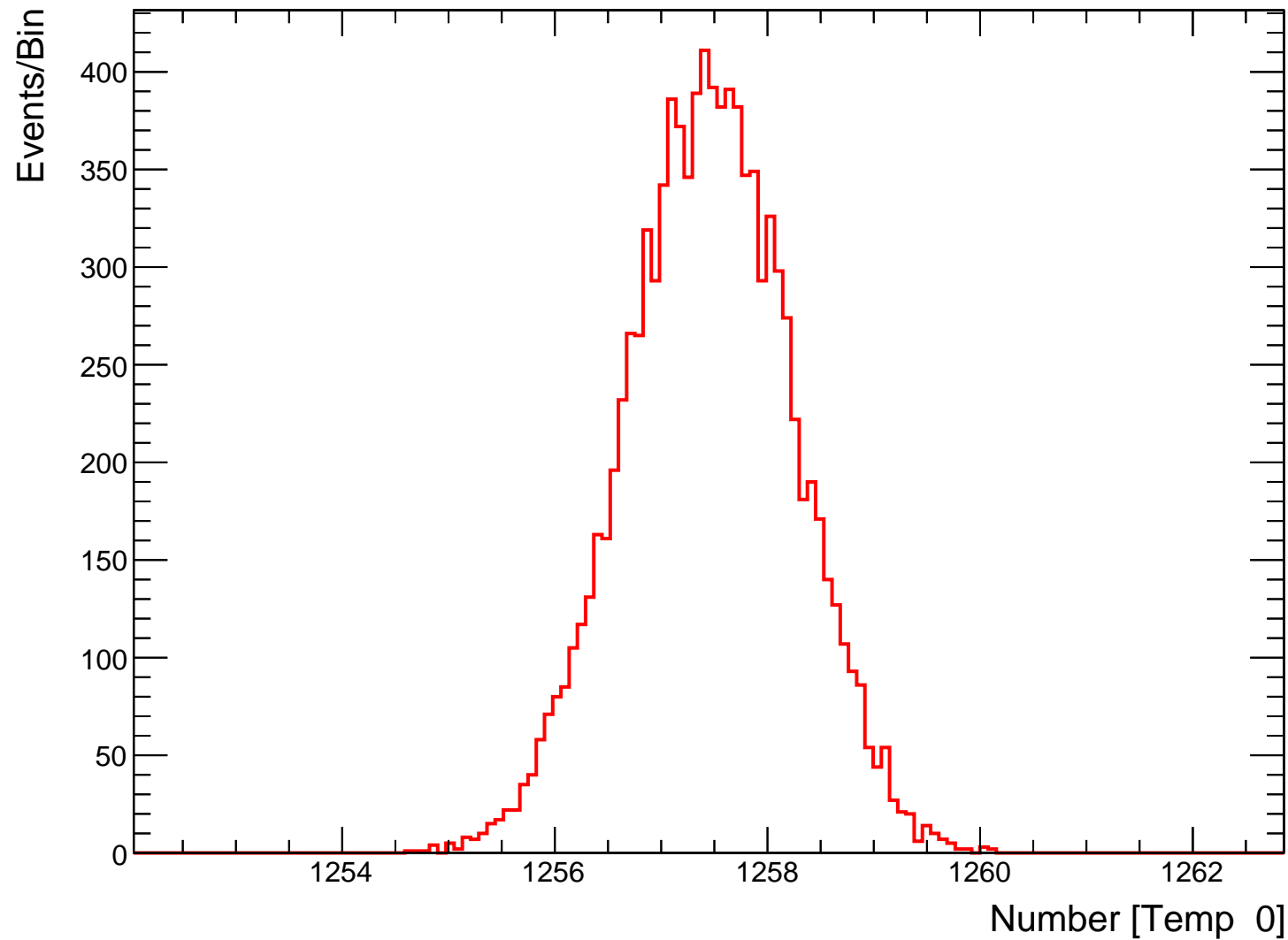




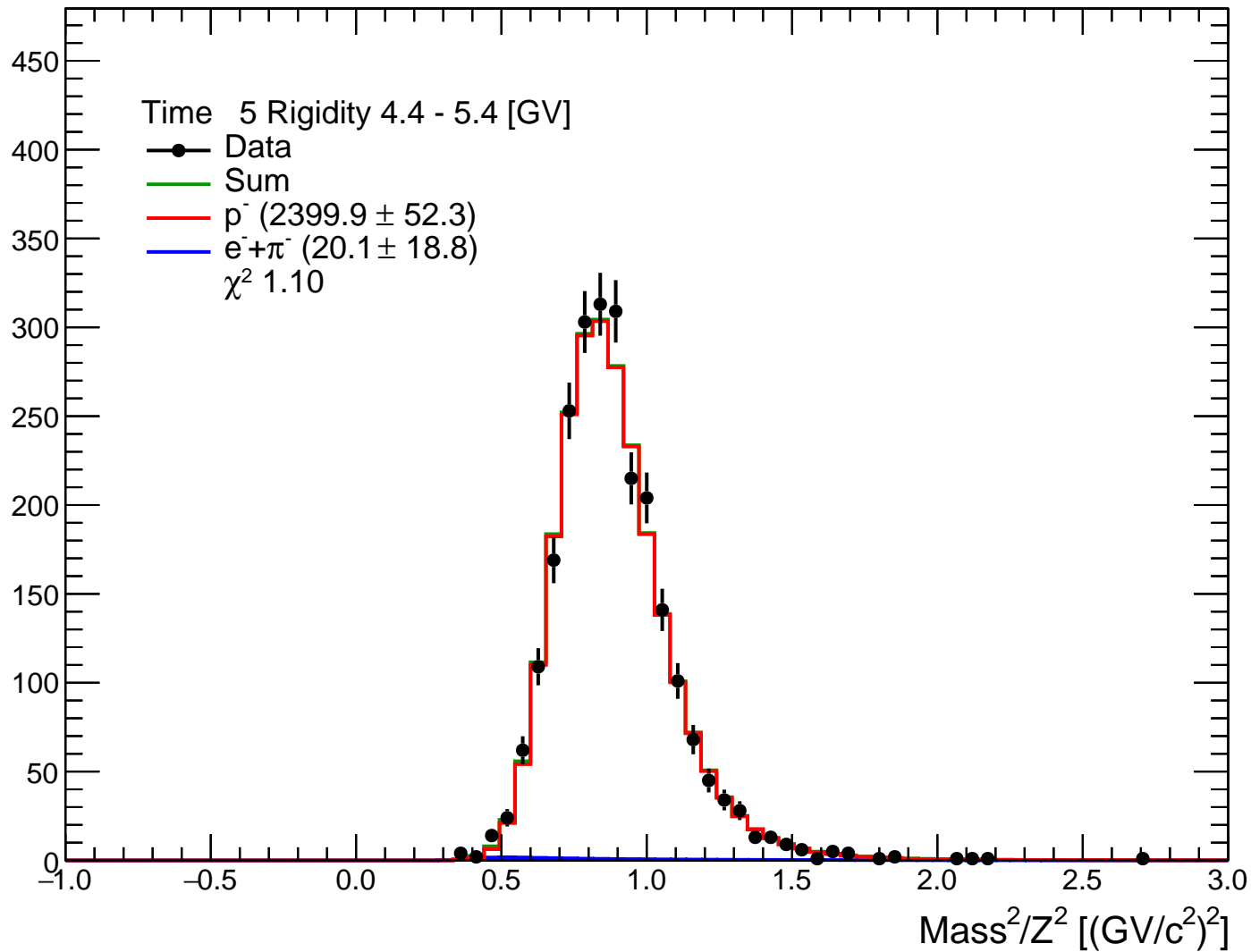


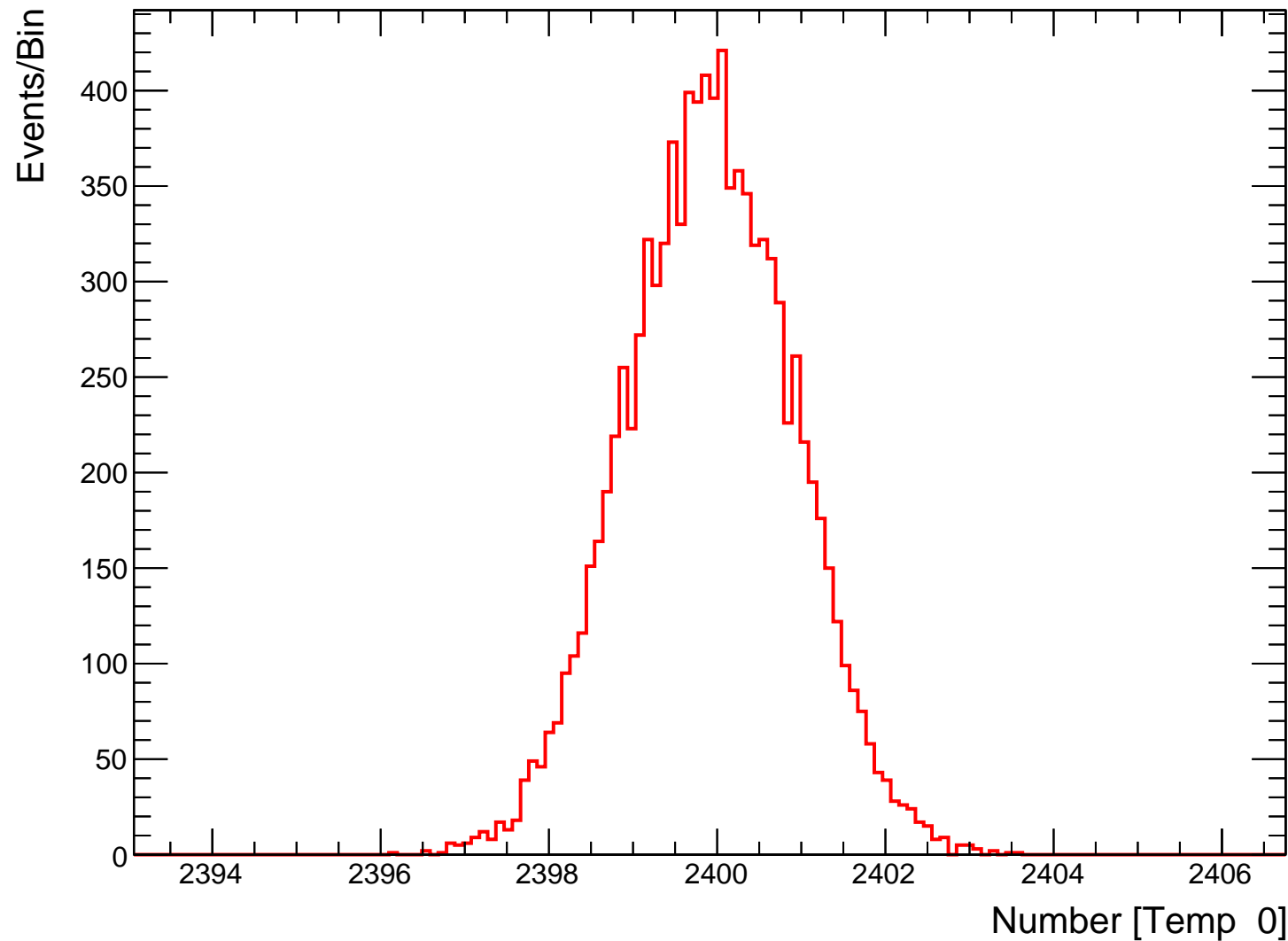
Events/Bin



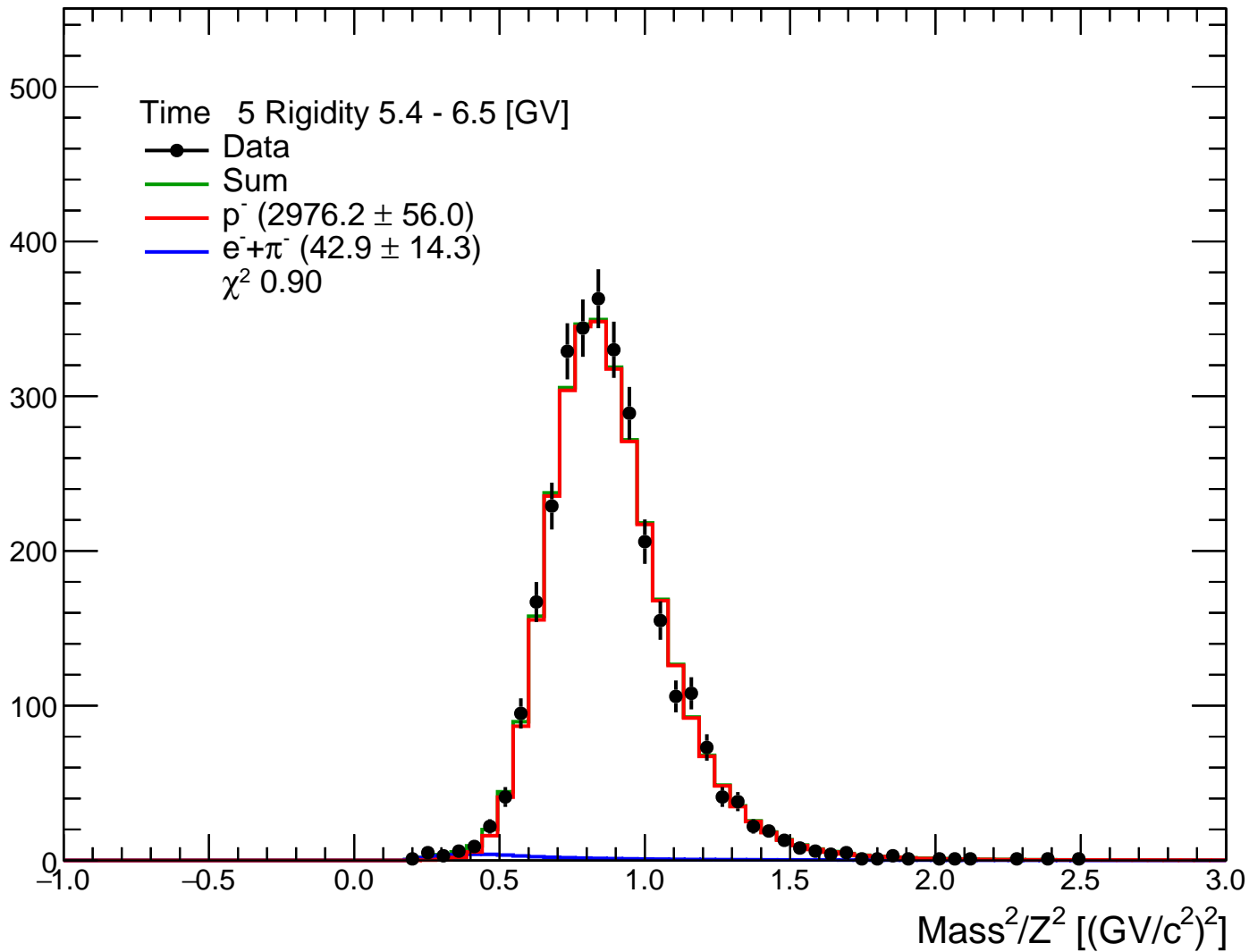


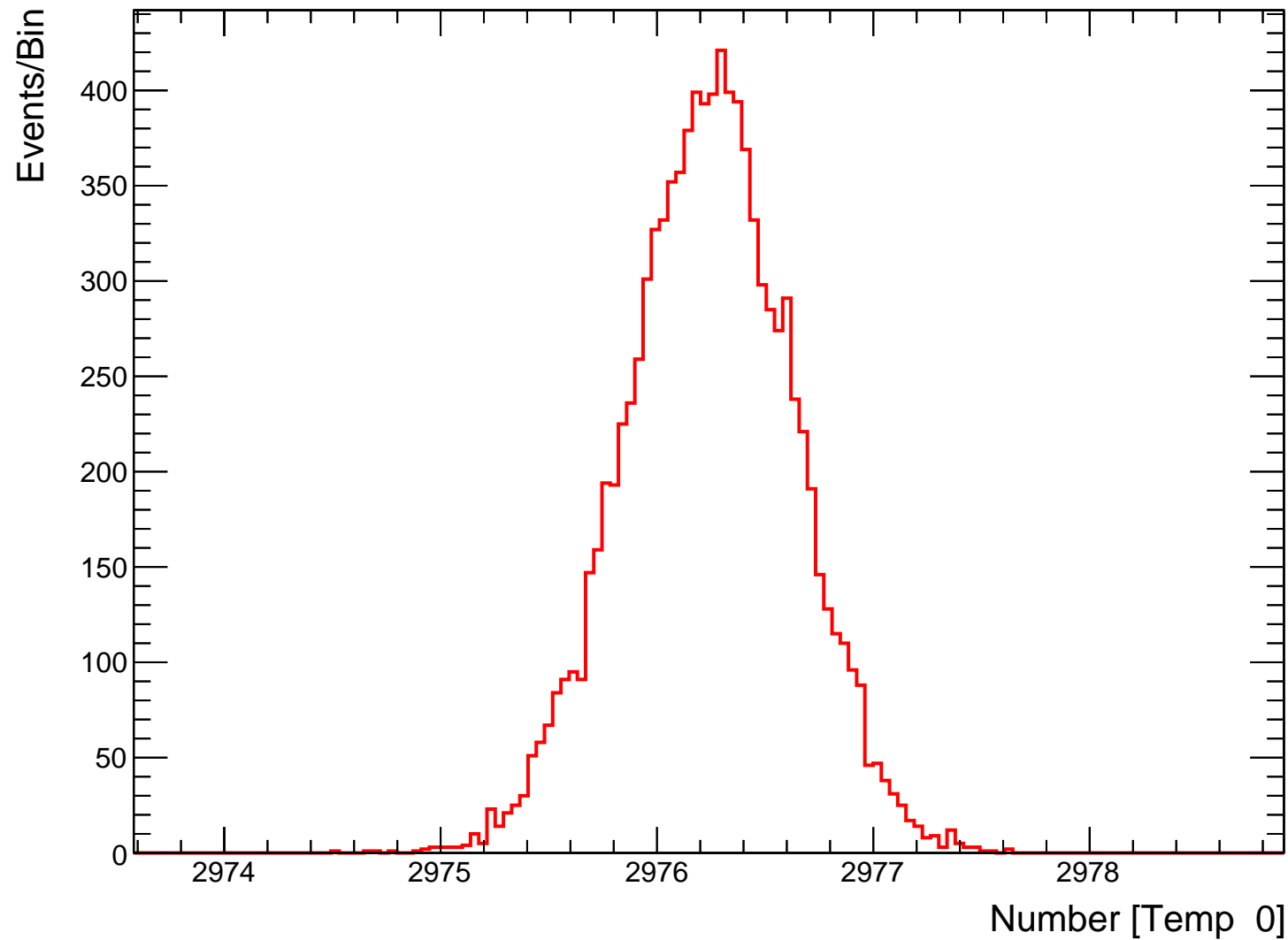
Events/Bin



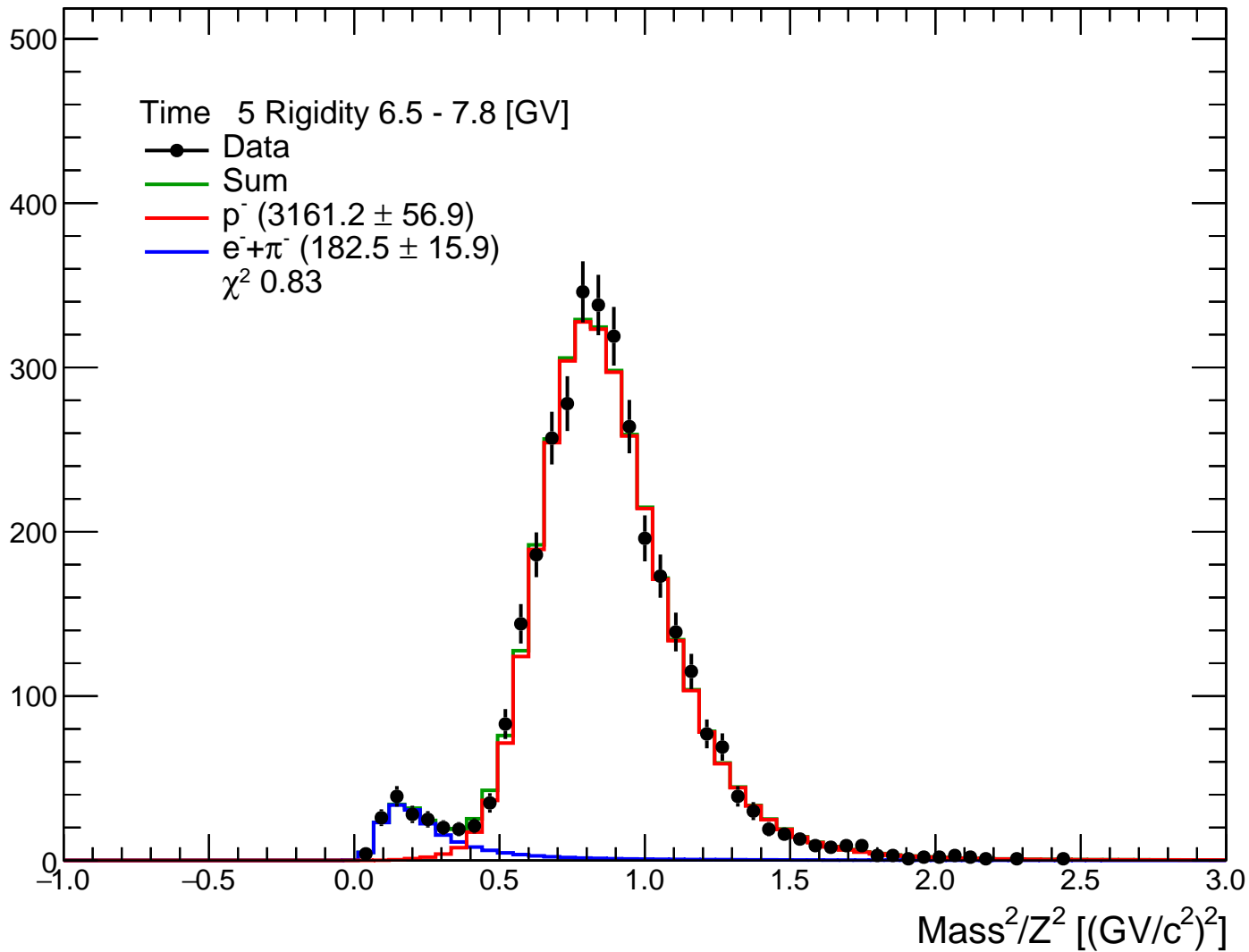


Events/Bin

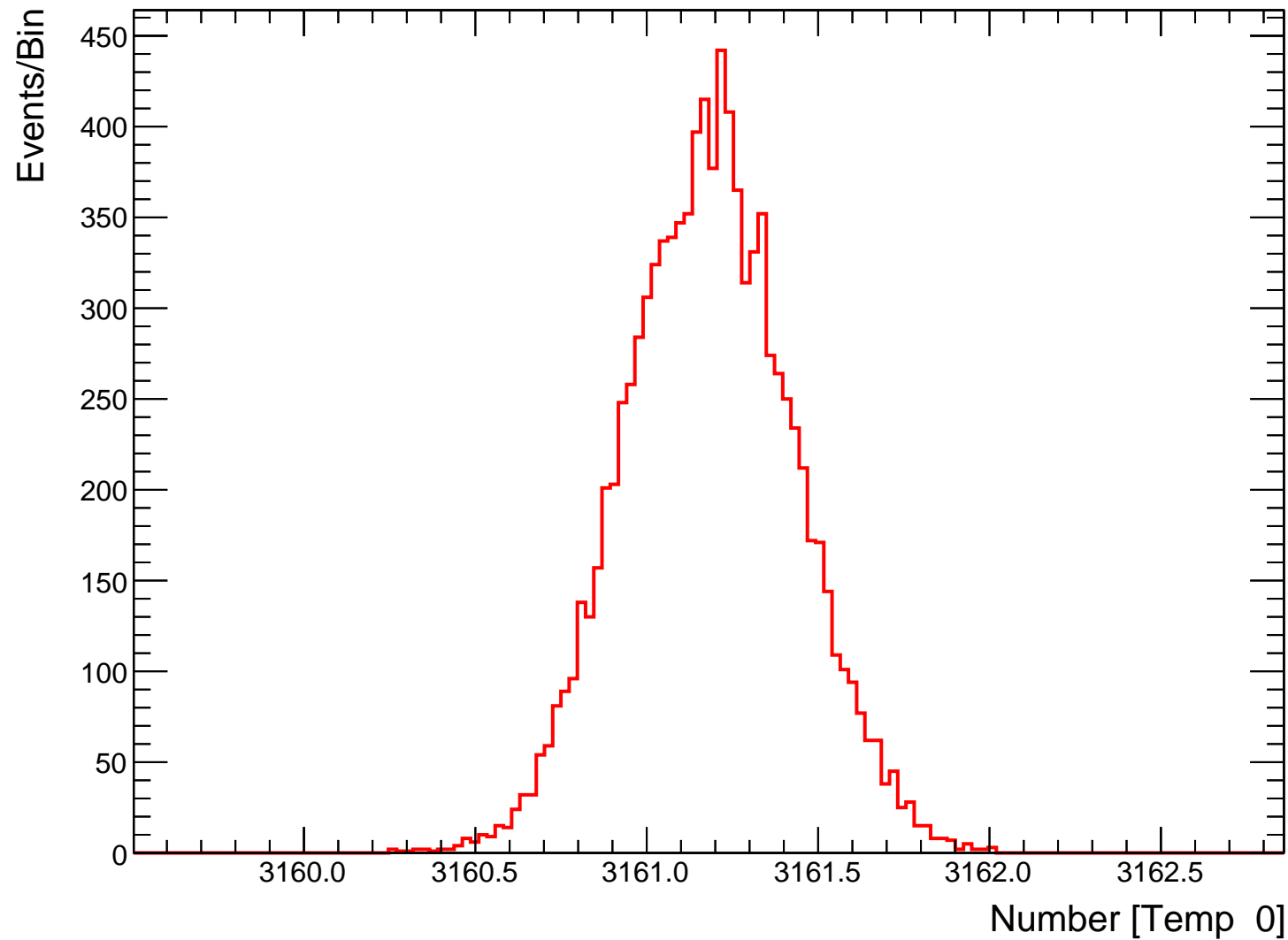




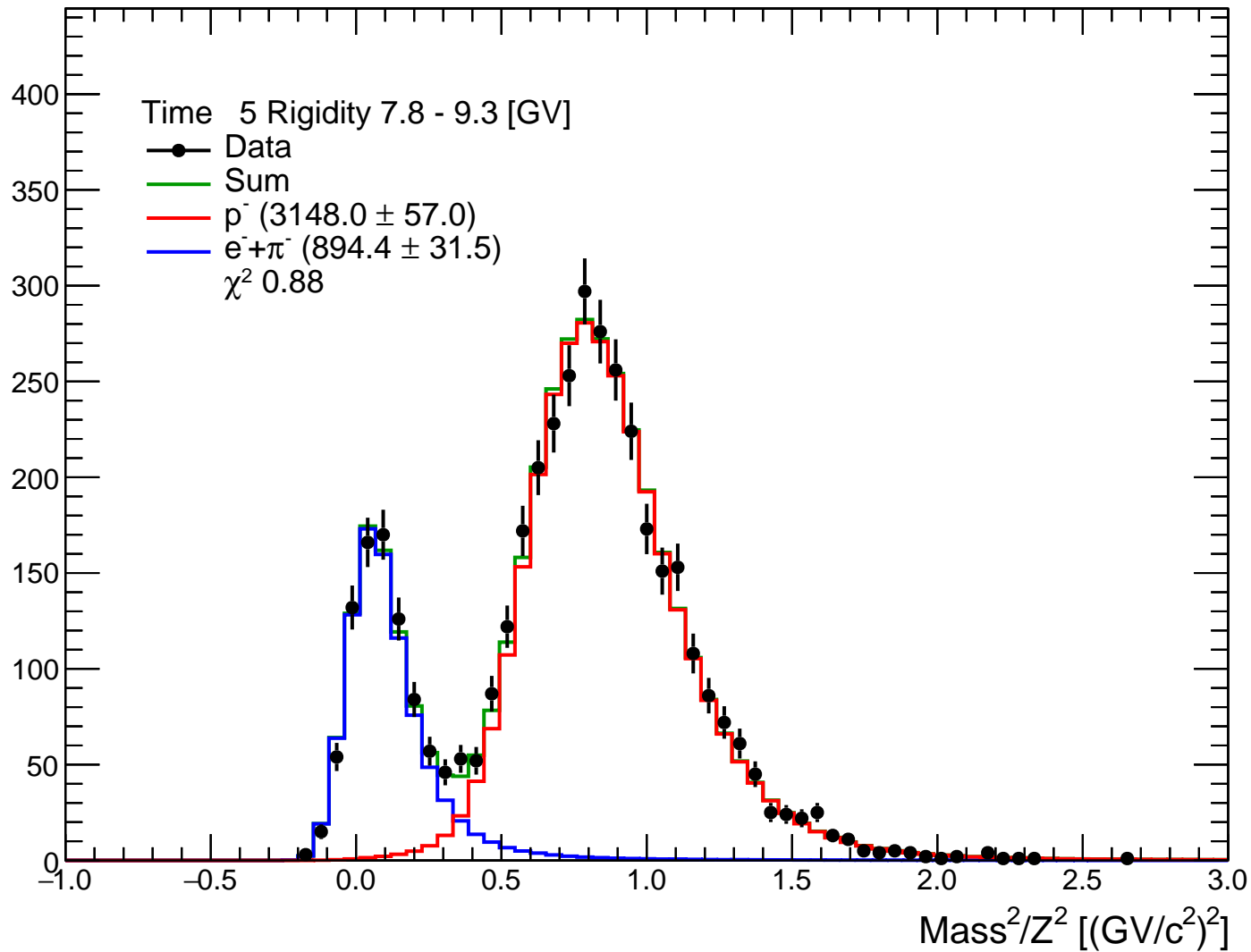
Events/Bin

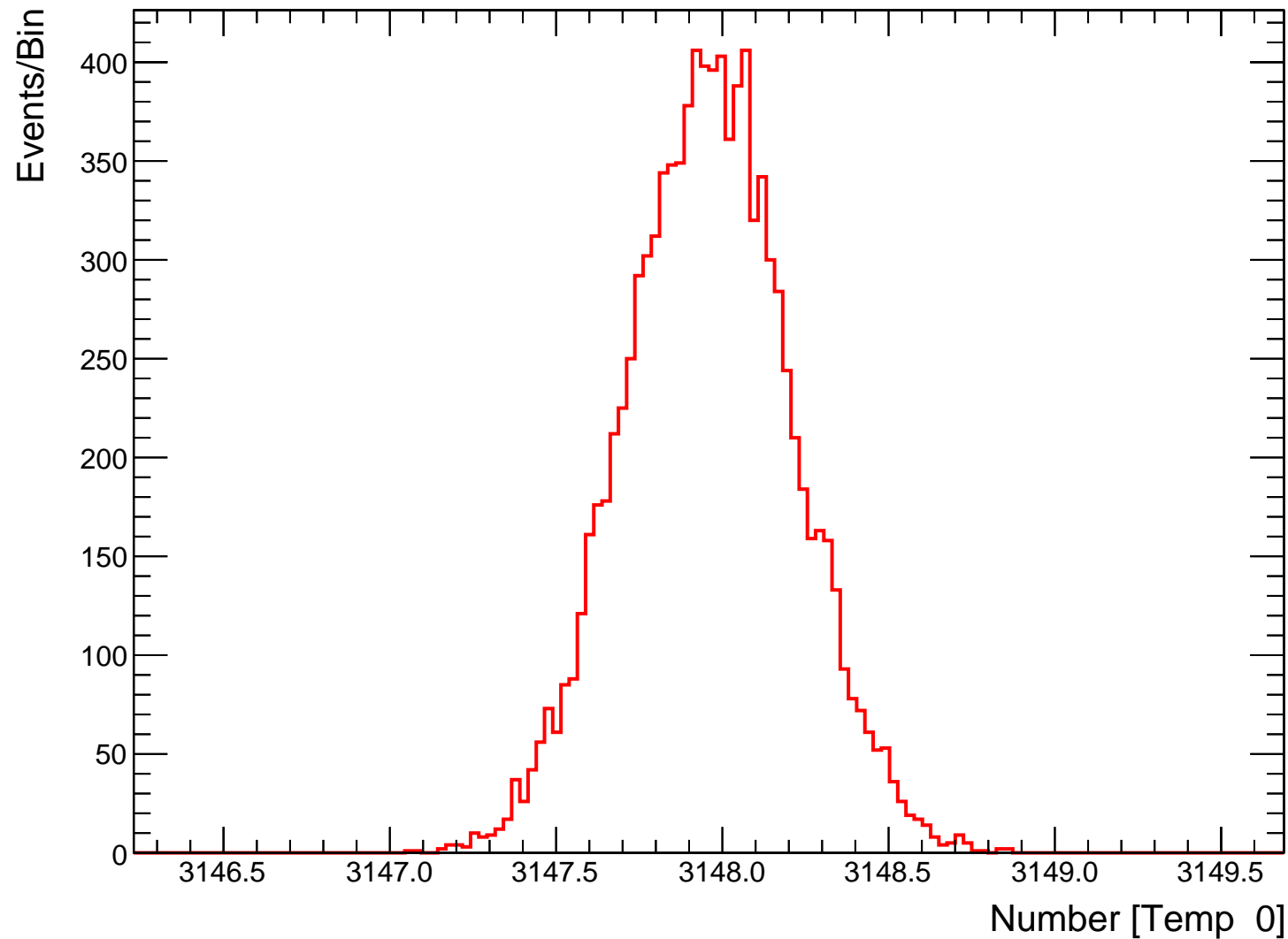




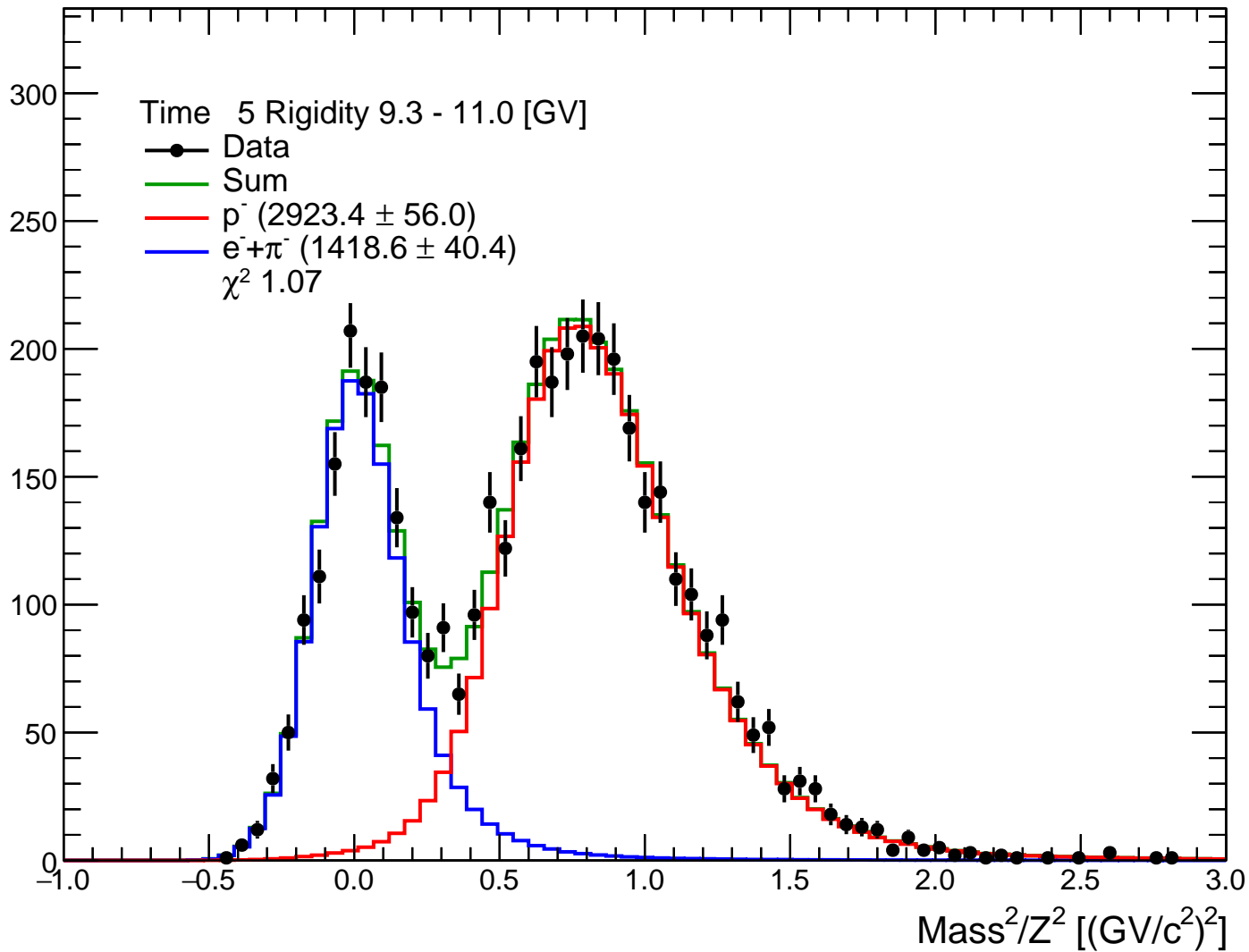


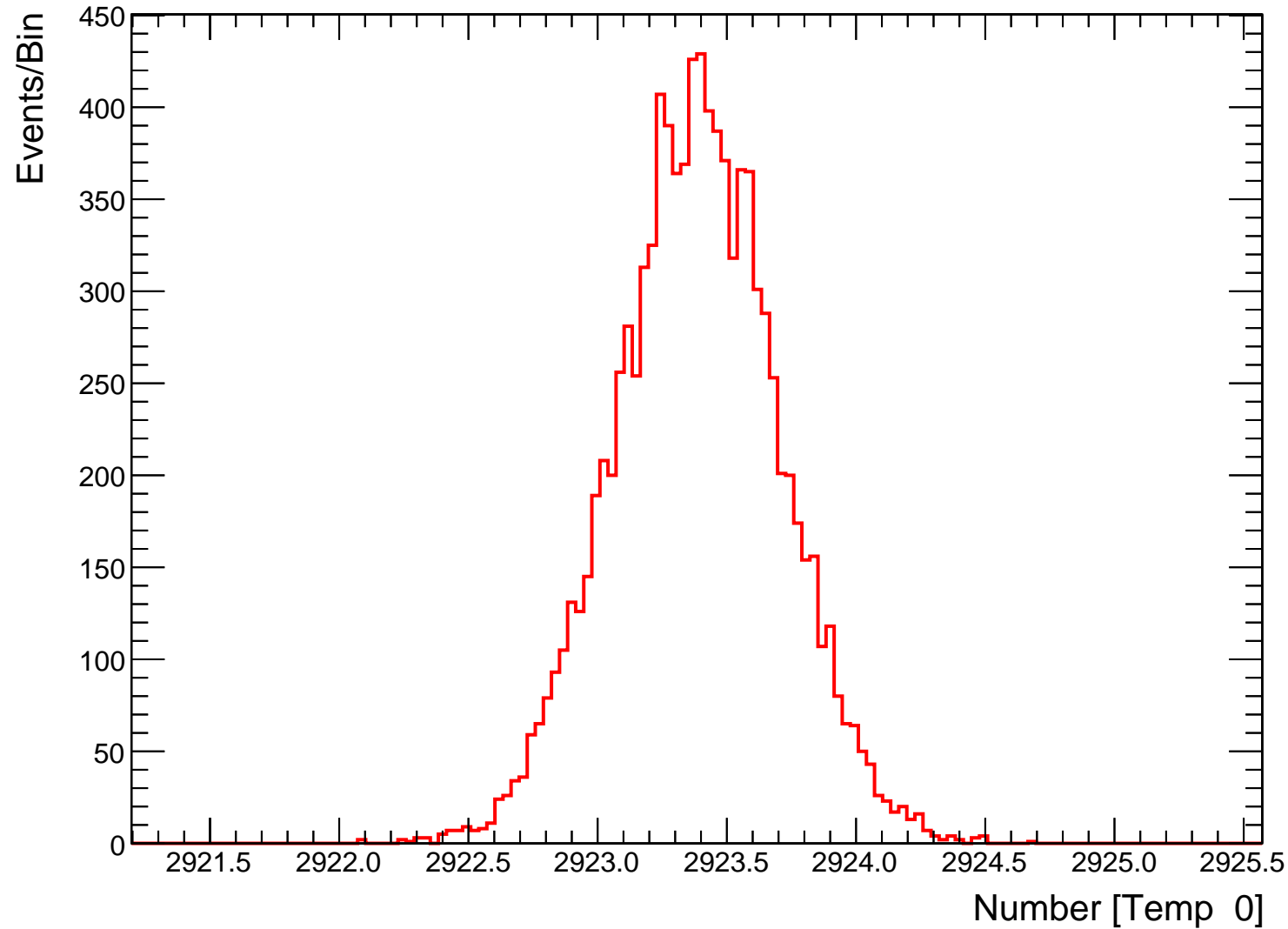
Events/Bin



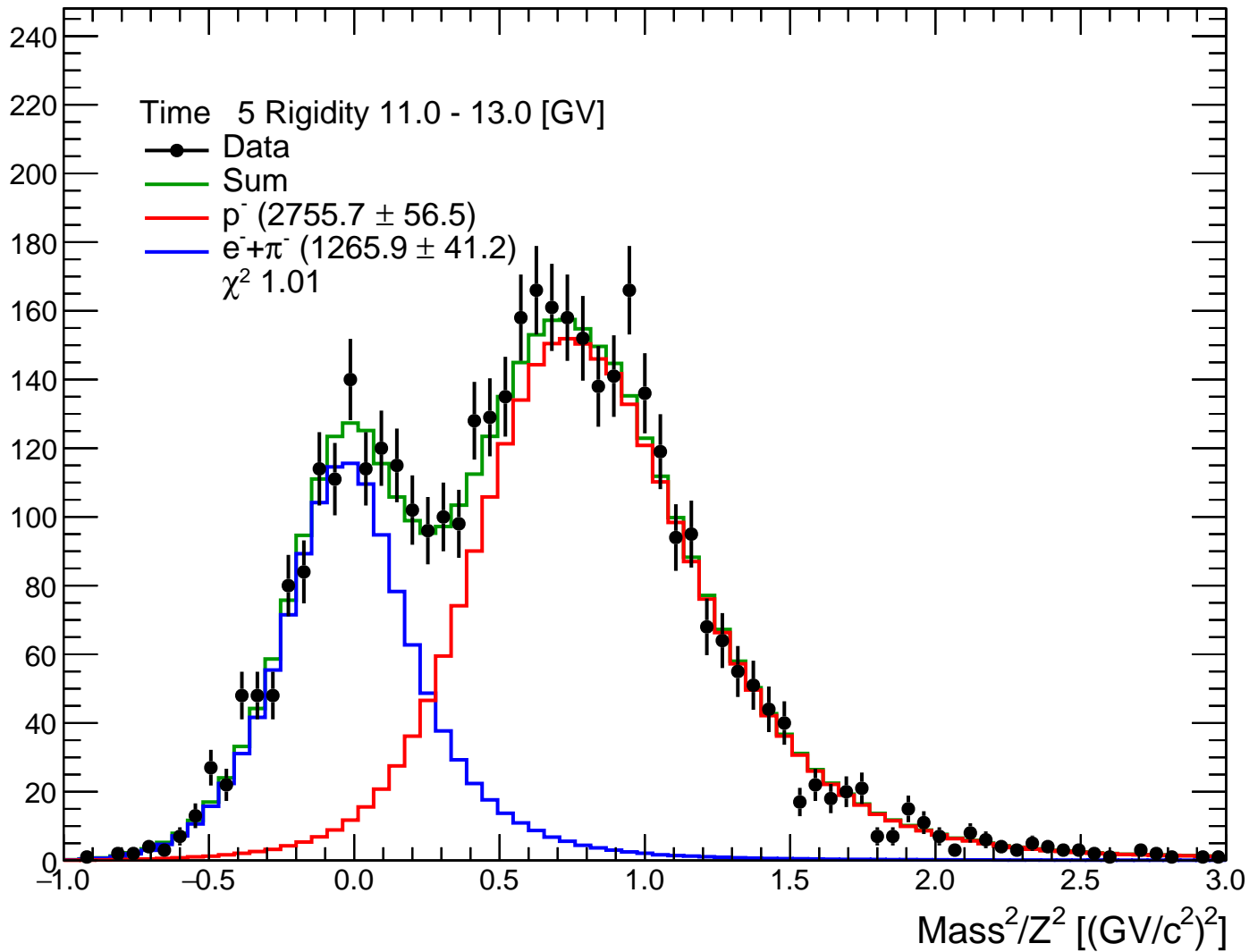


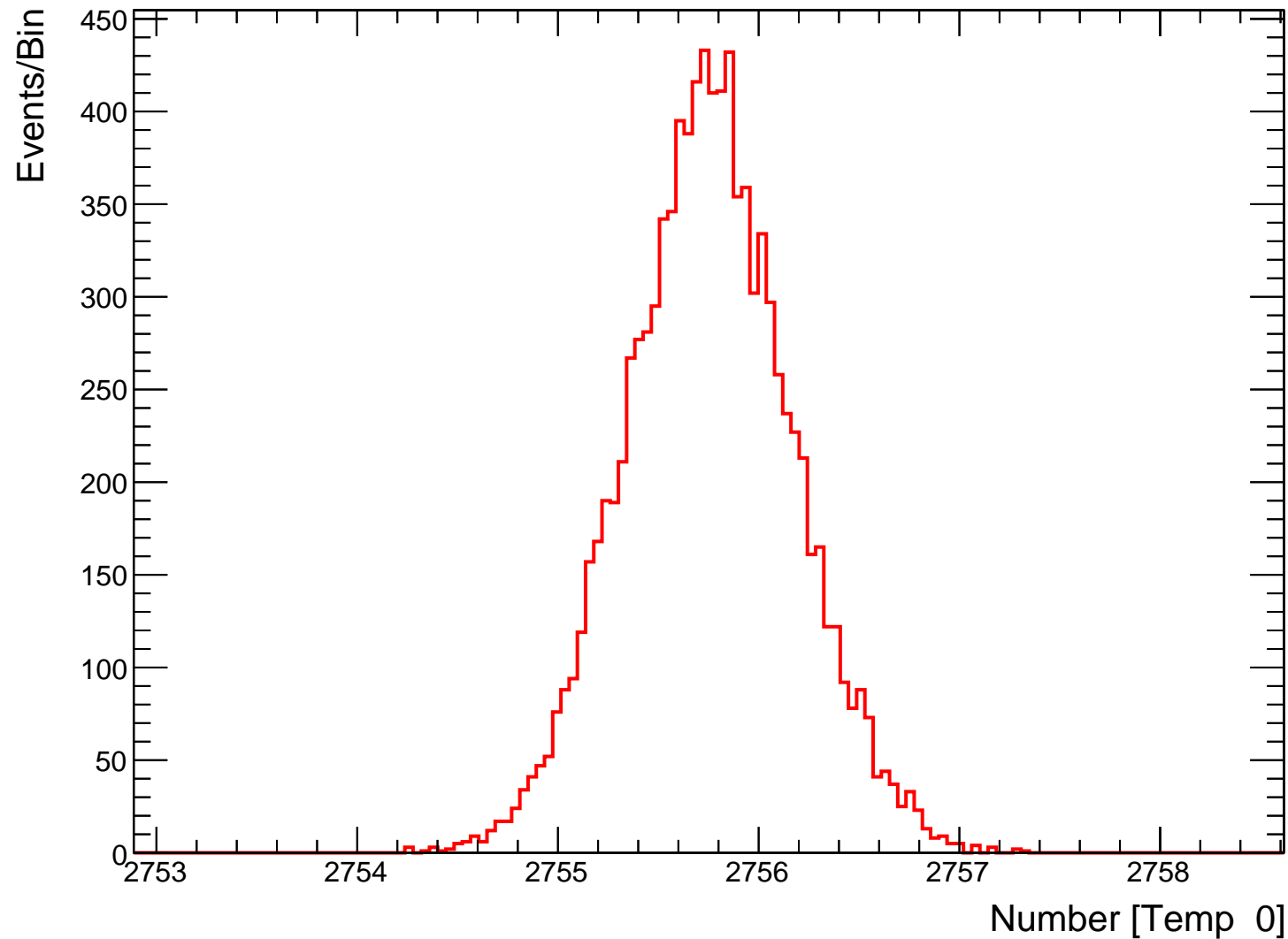
Events/Bin



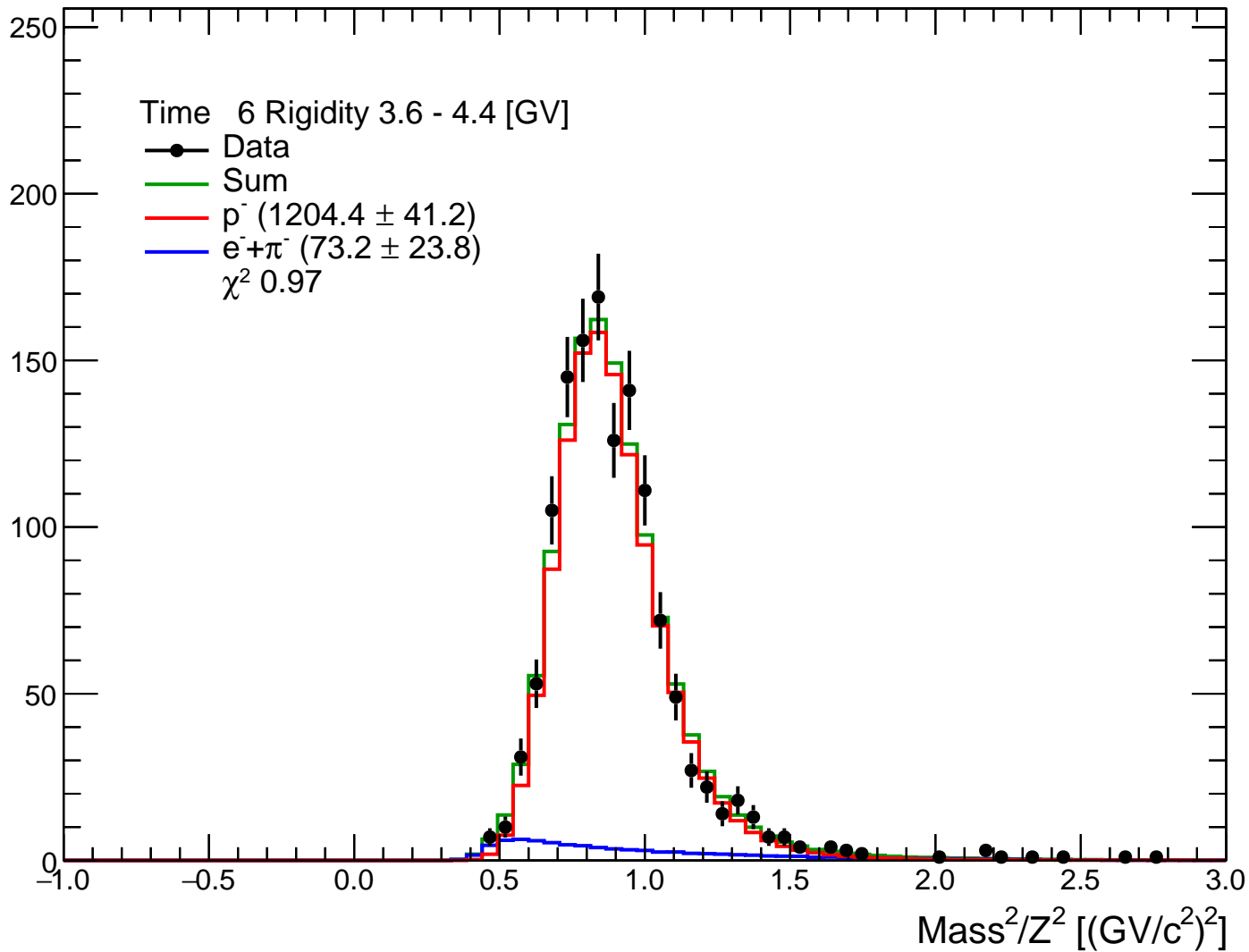


Events/Bin

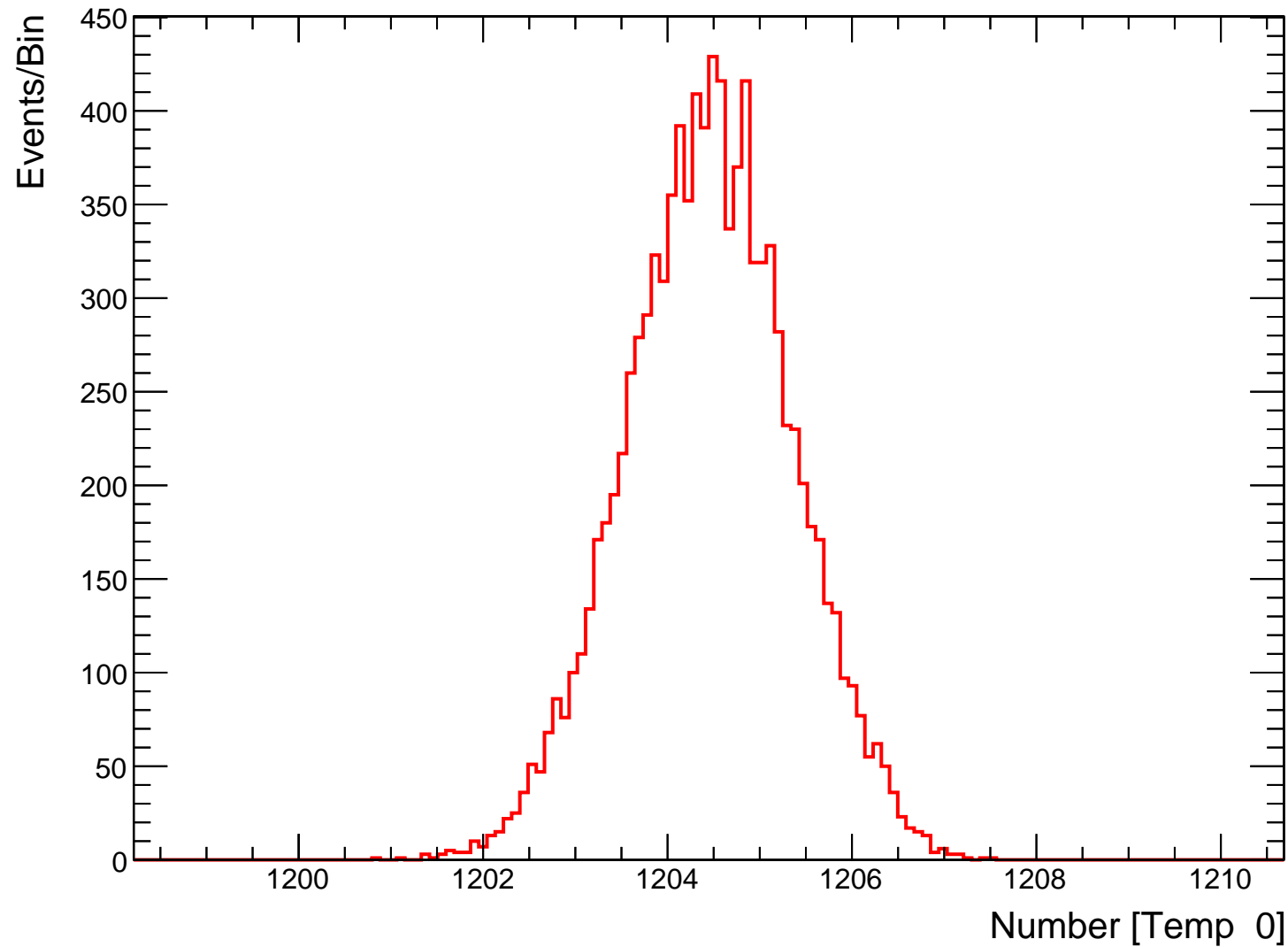




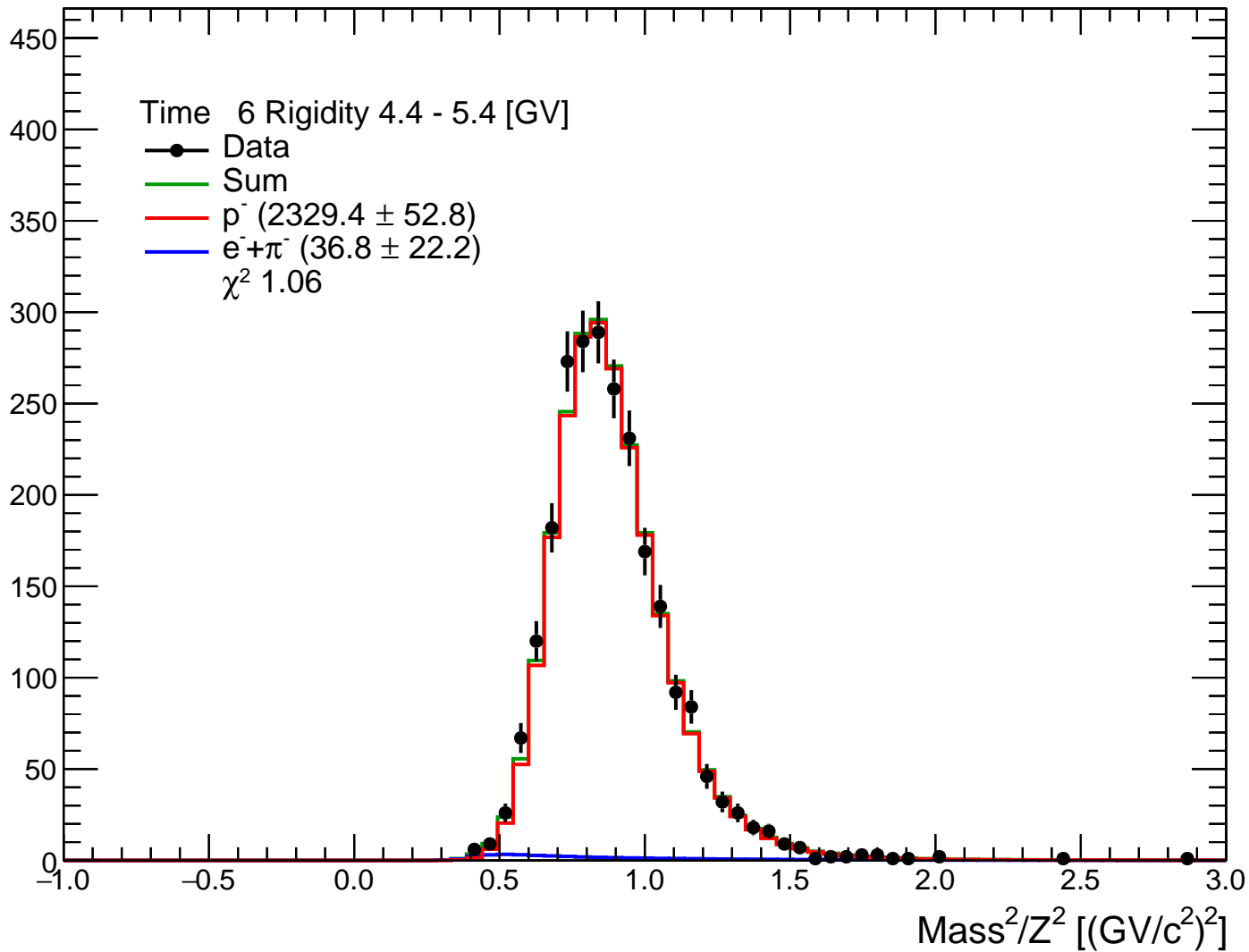
Events/Bin

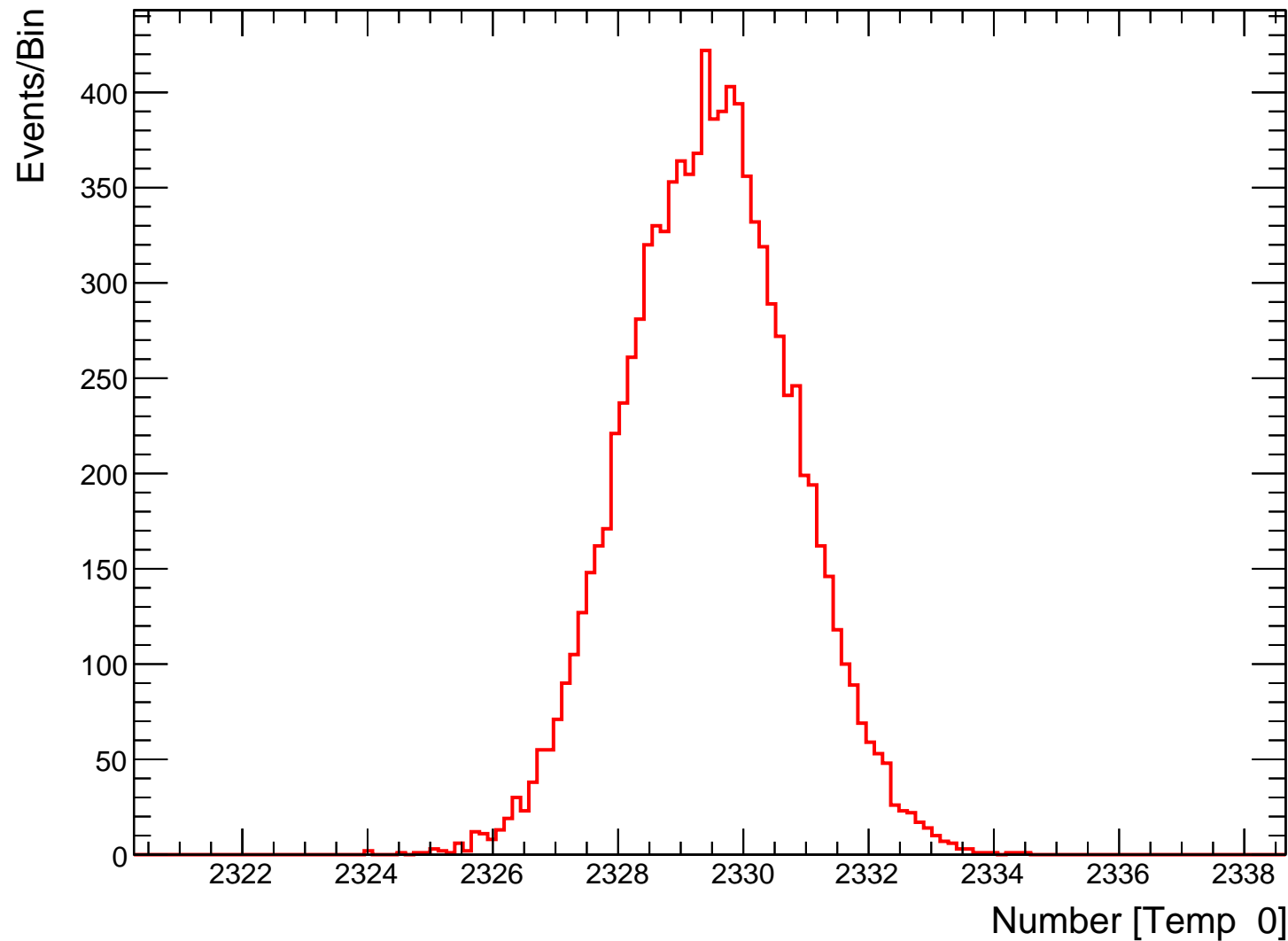




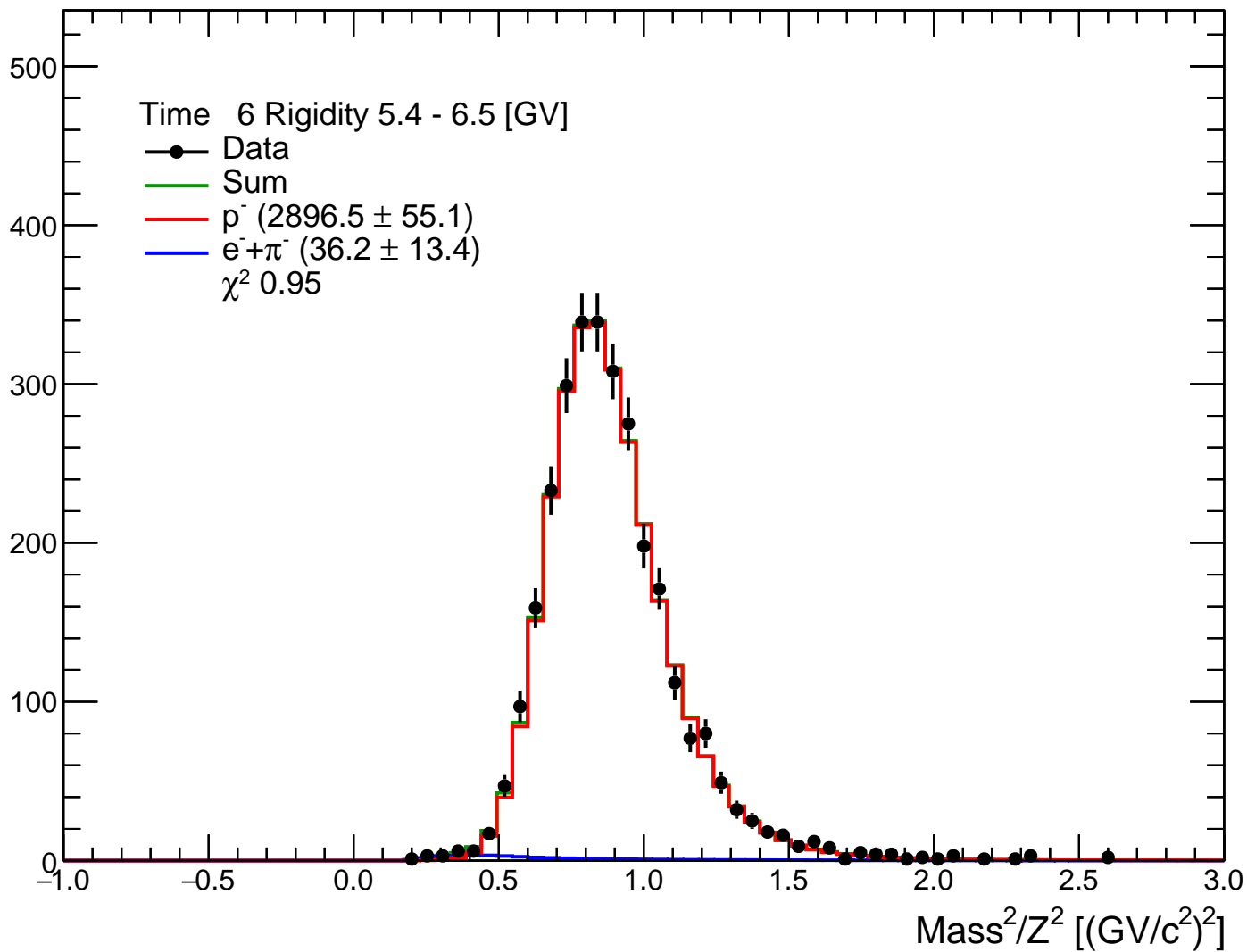


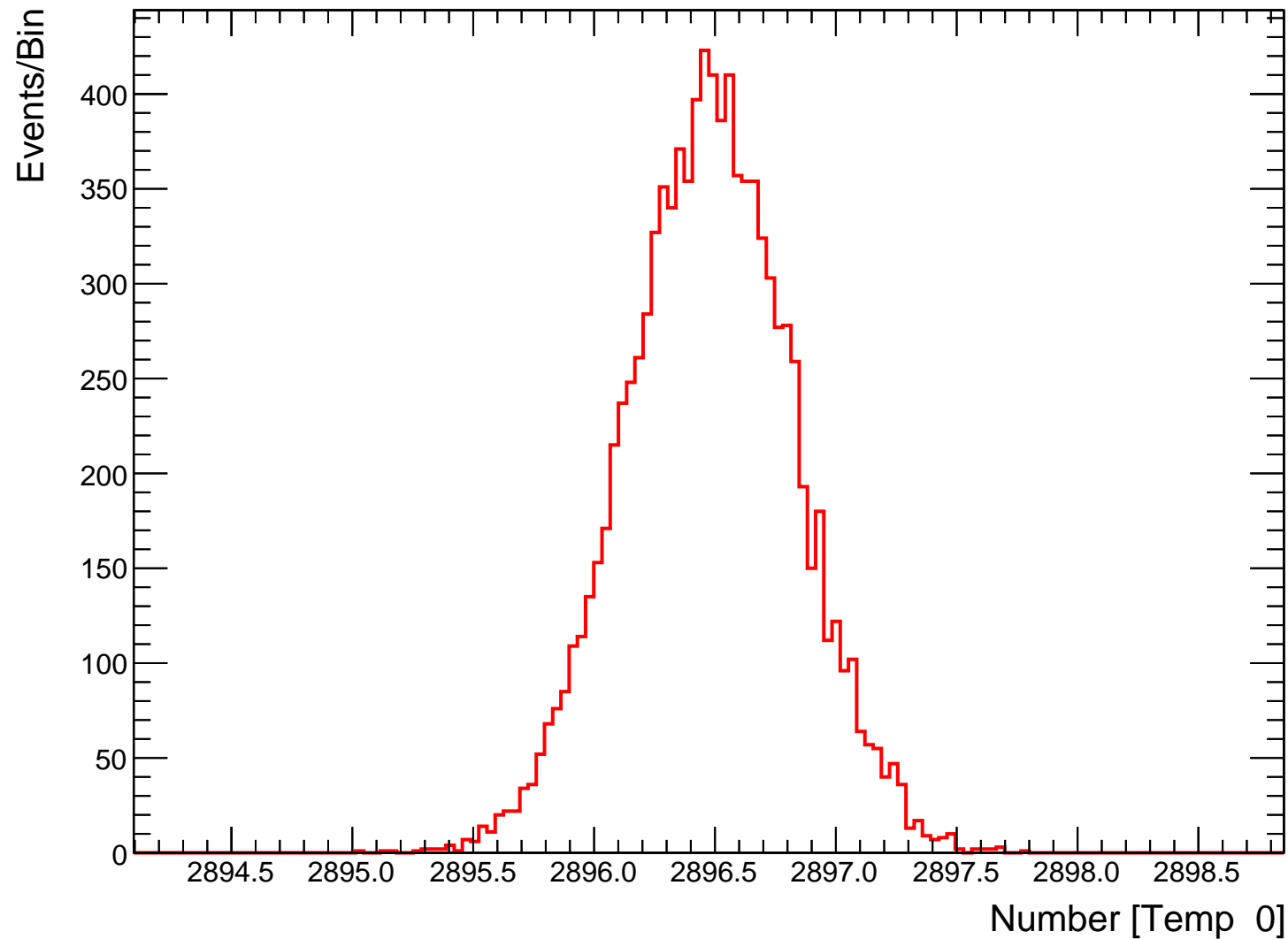
Events/Bin





Events/Bin





Events/Bin

Time 6 Rigidity 6.5 - 7.8 [GV]

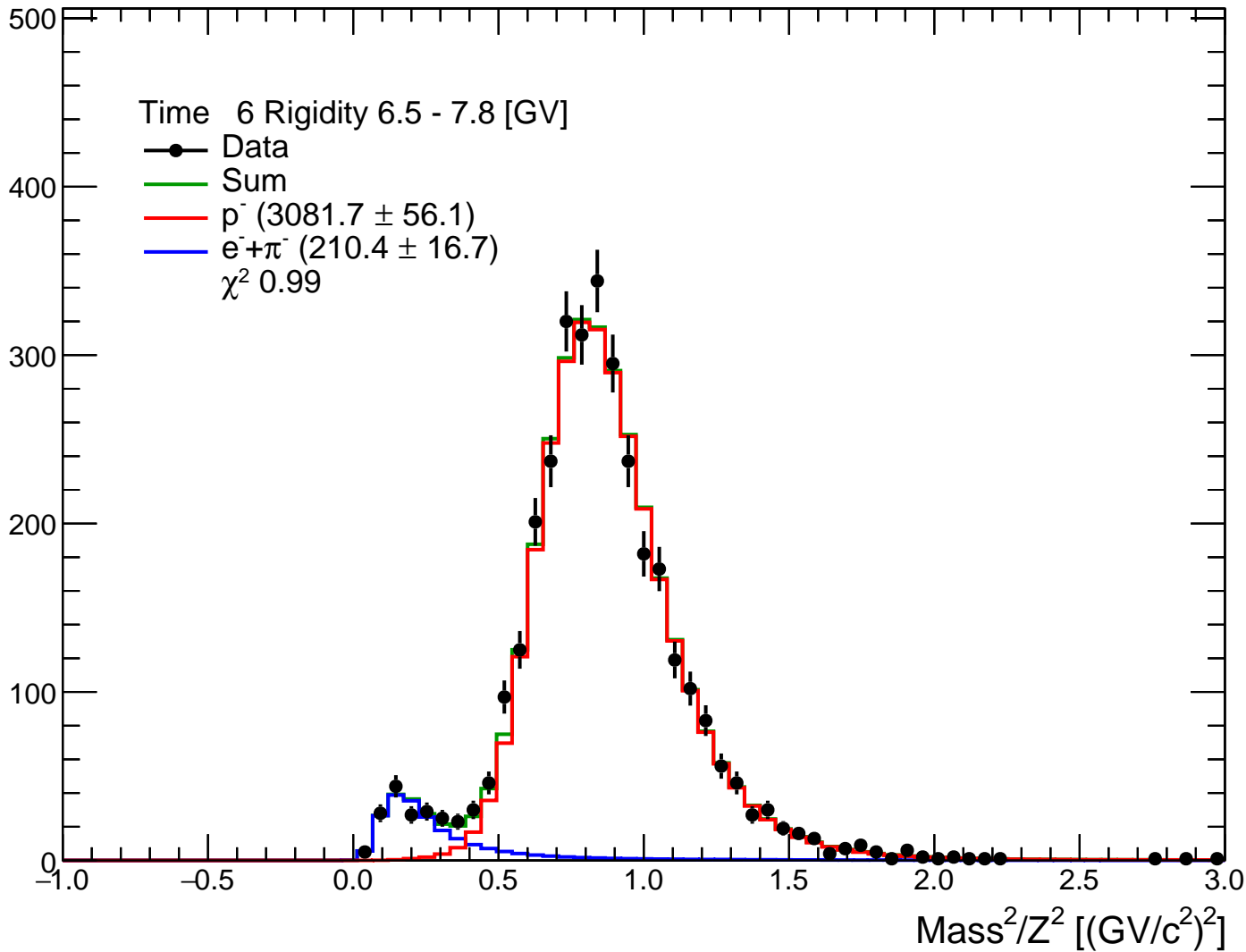
—●— Data

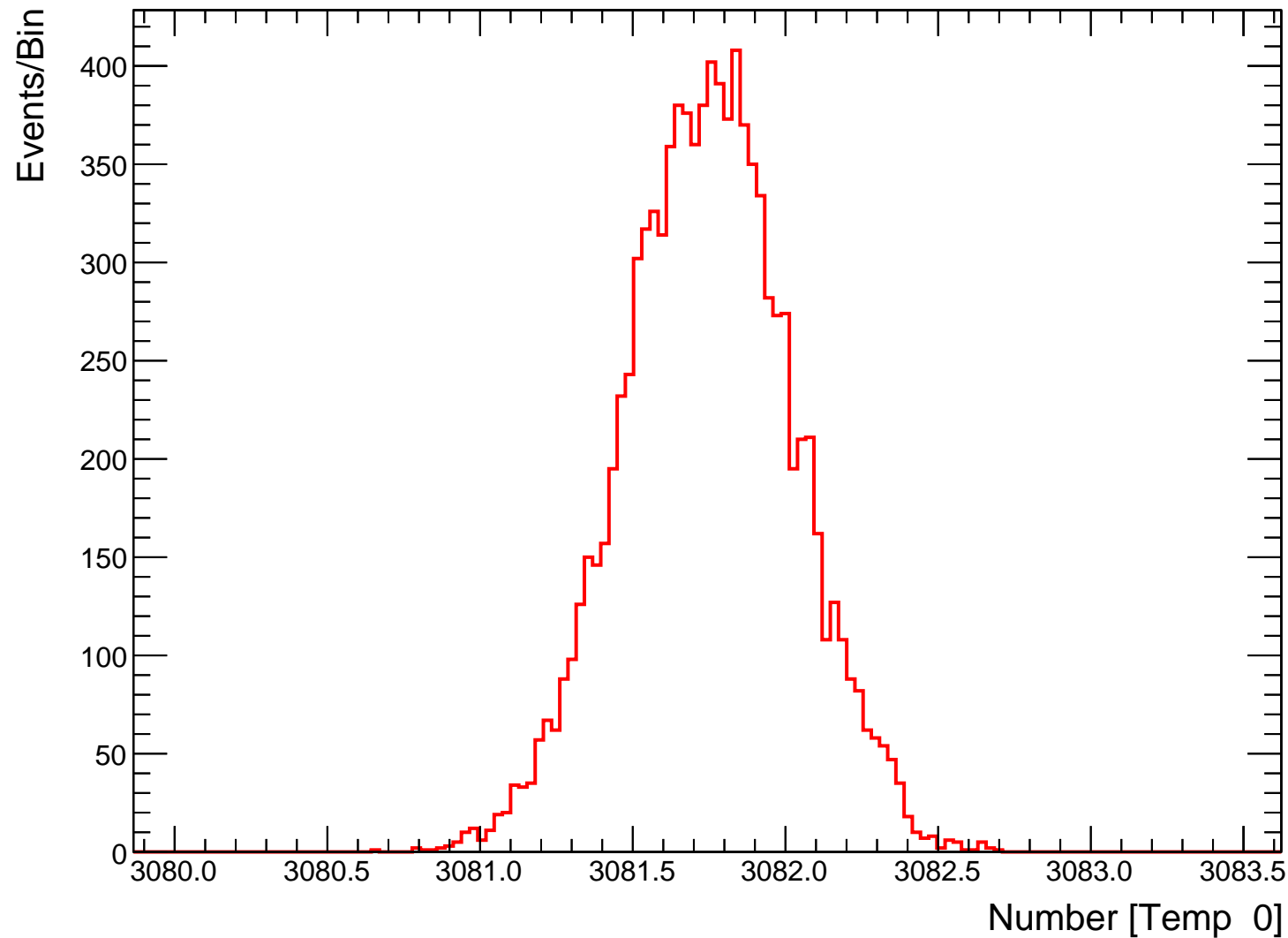
— Sum

—  $p^-$  ( $3081.7 \pm 56.1$ )

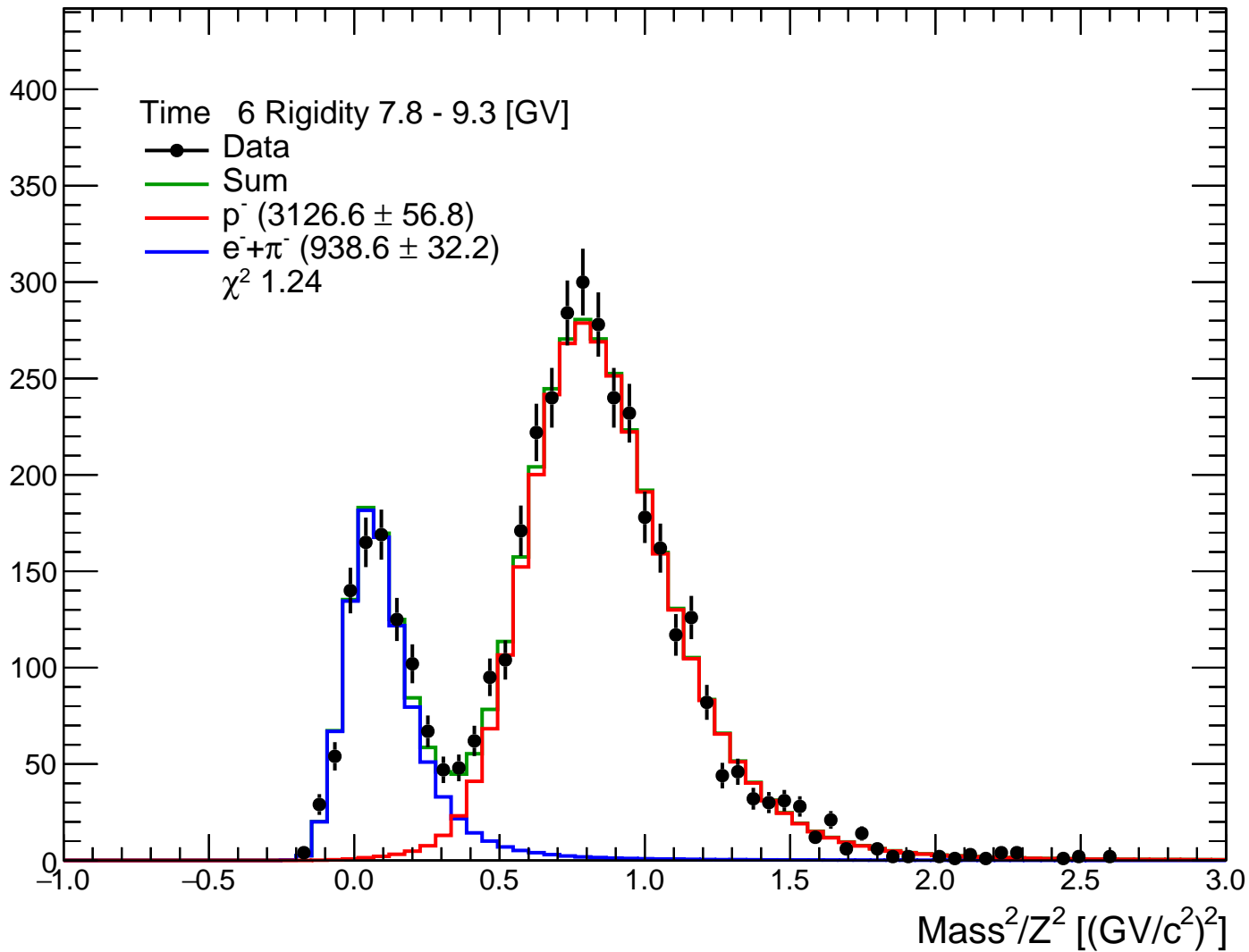
—  $e^+\pi^-$  ( $210.4 \pm 16.7$ )

$\chi^2$  0.99

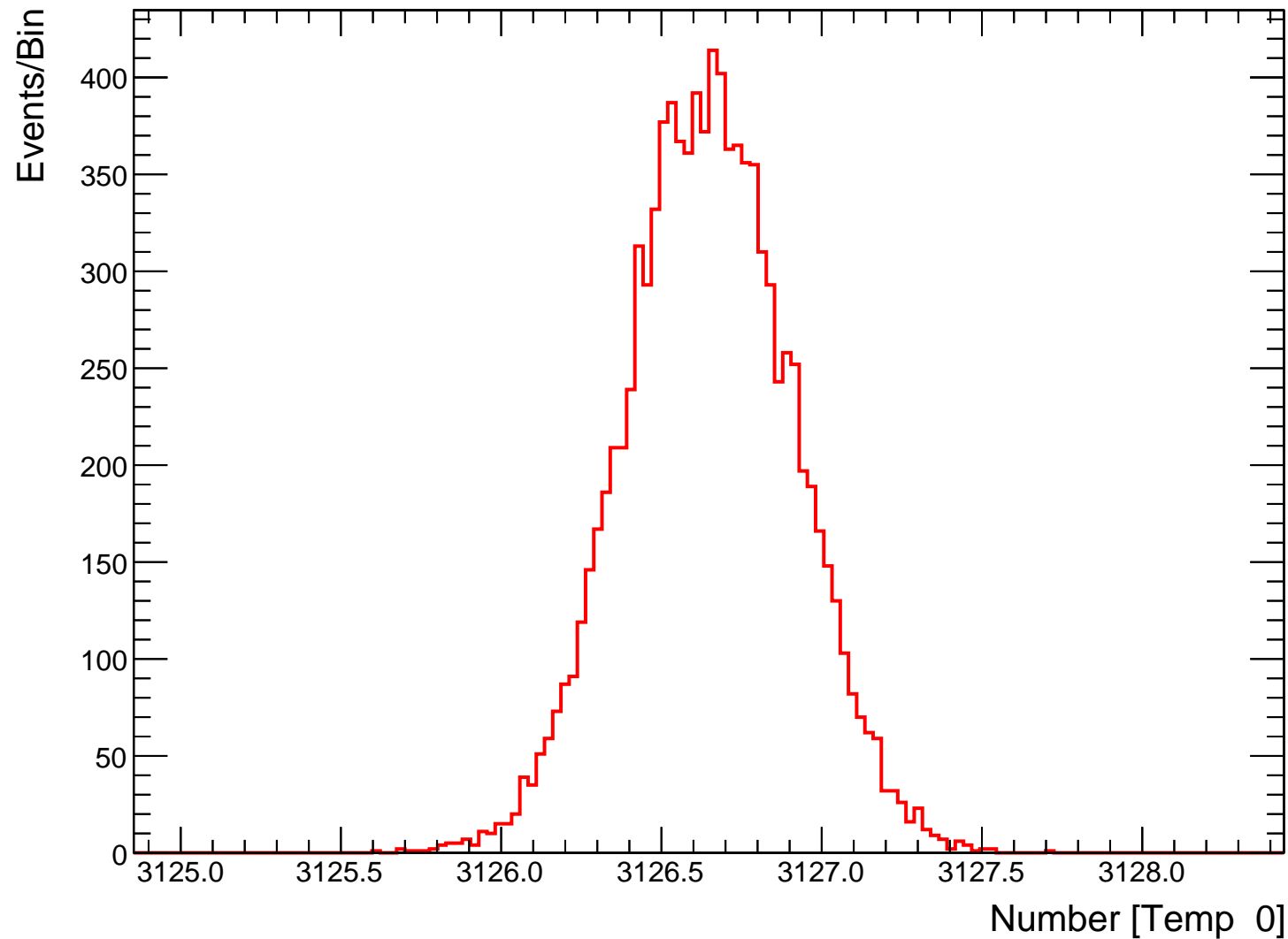




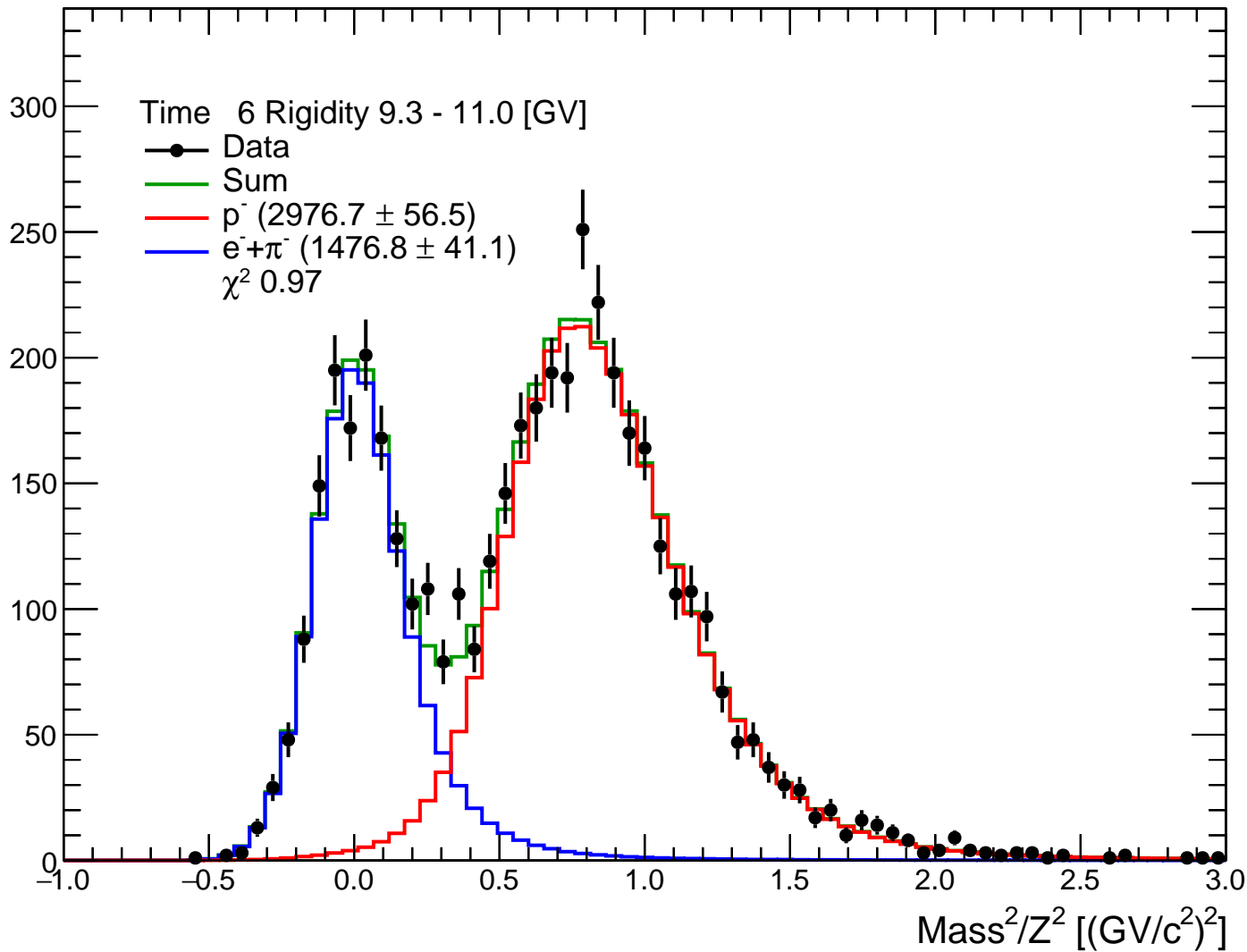
Events/Bin

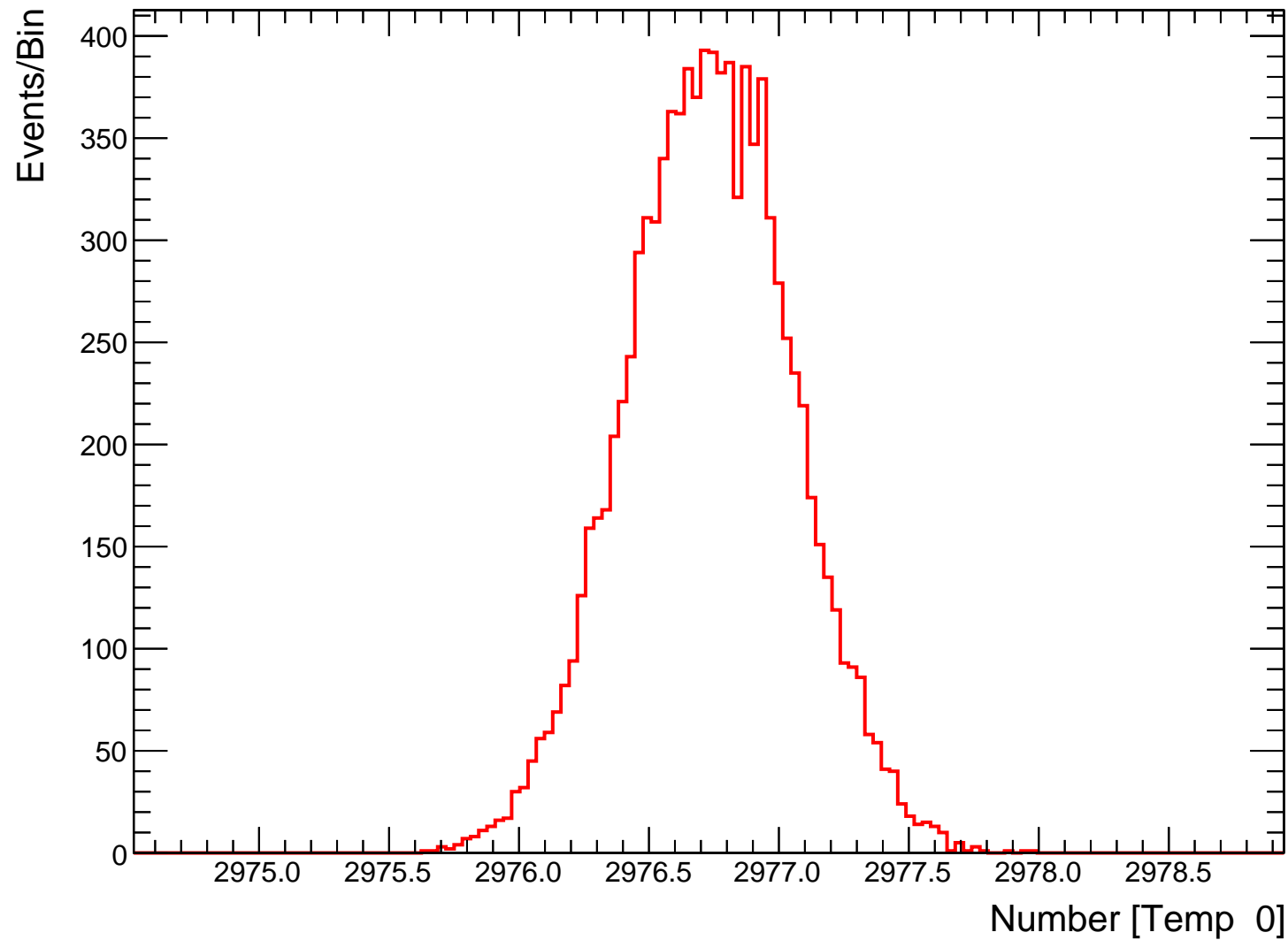




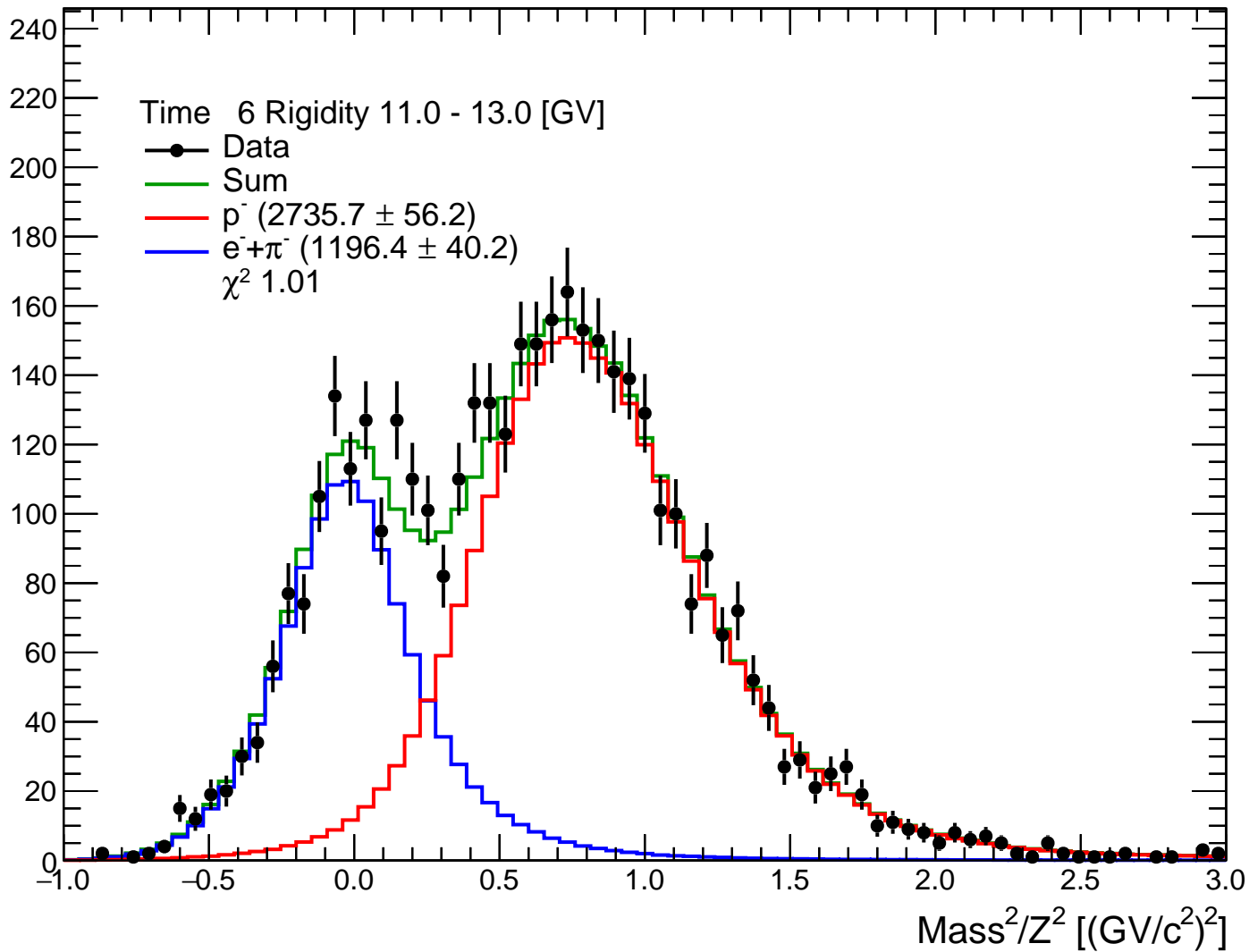


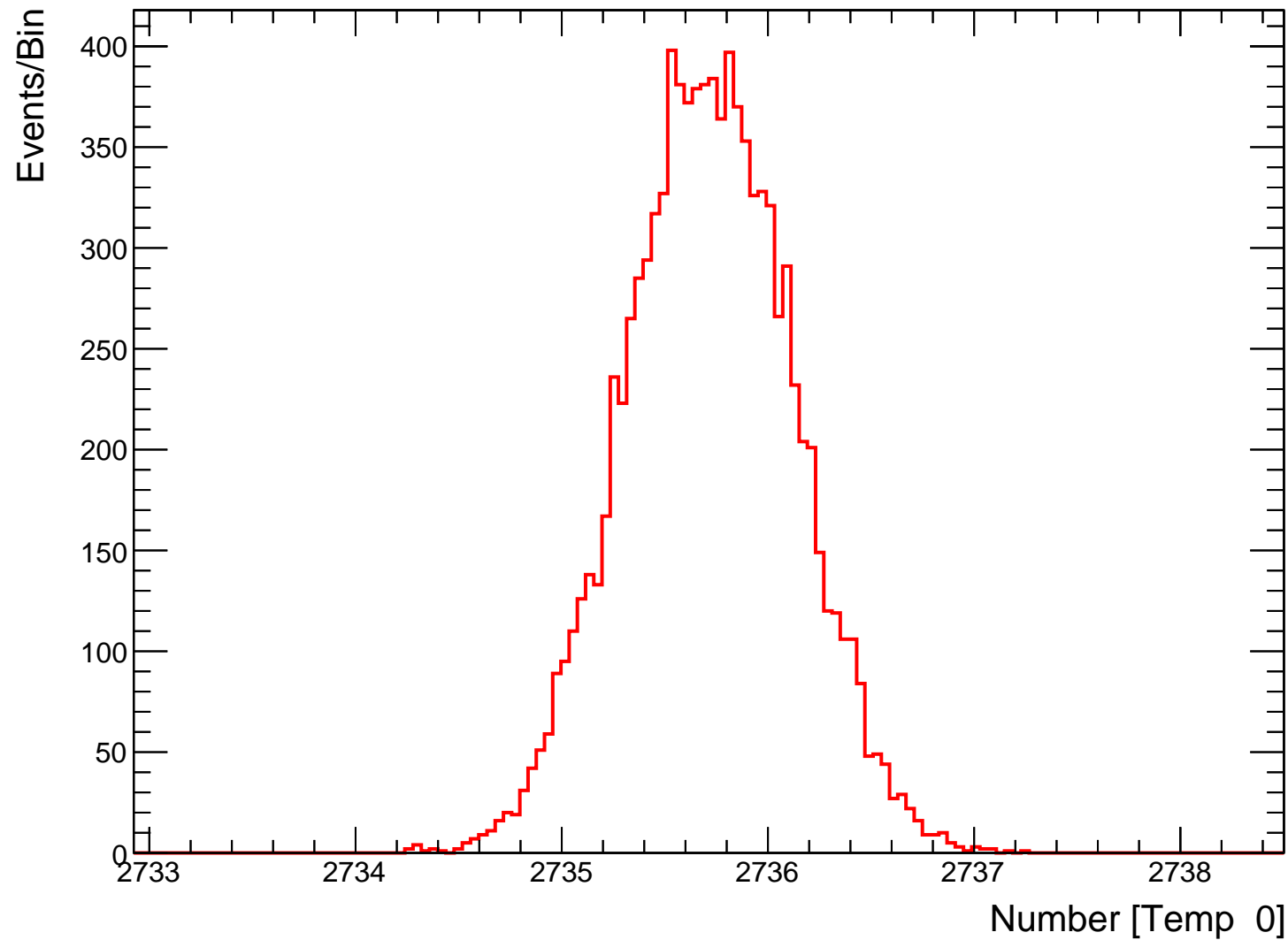
Events/Bin



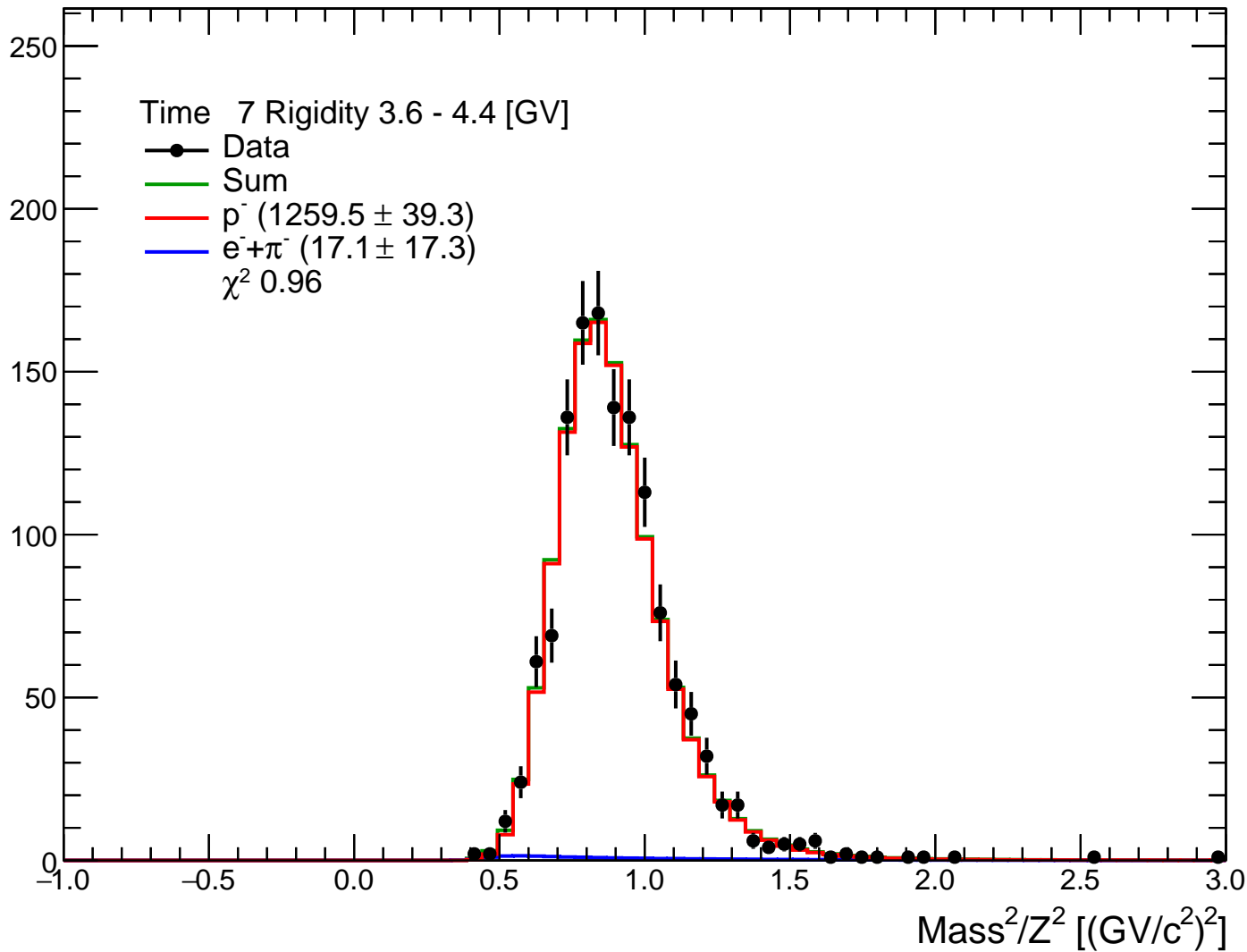


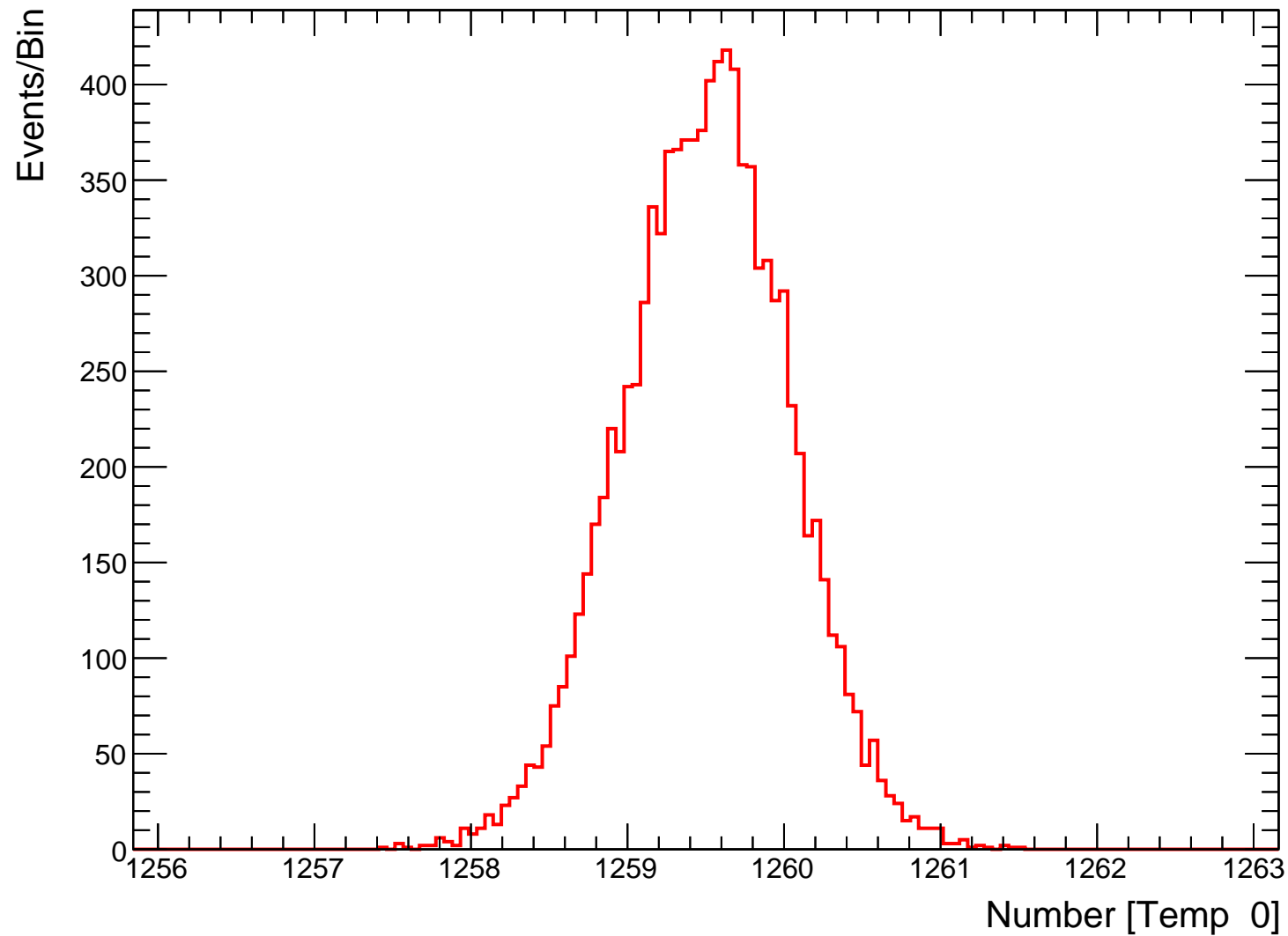
Events/Bin



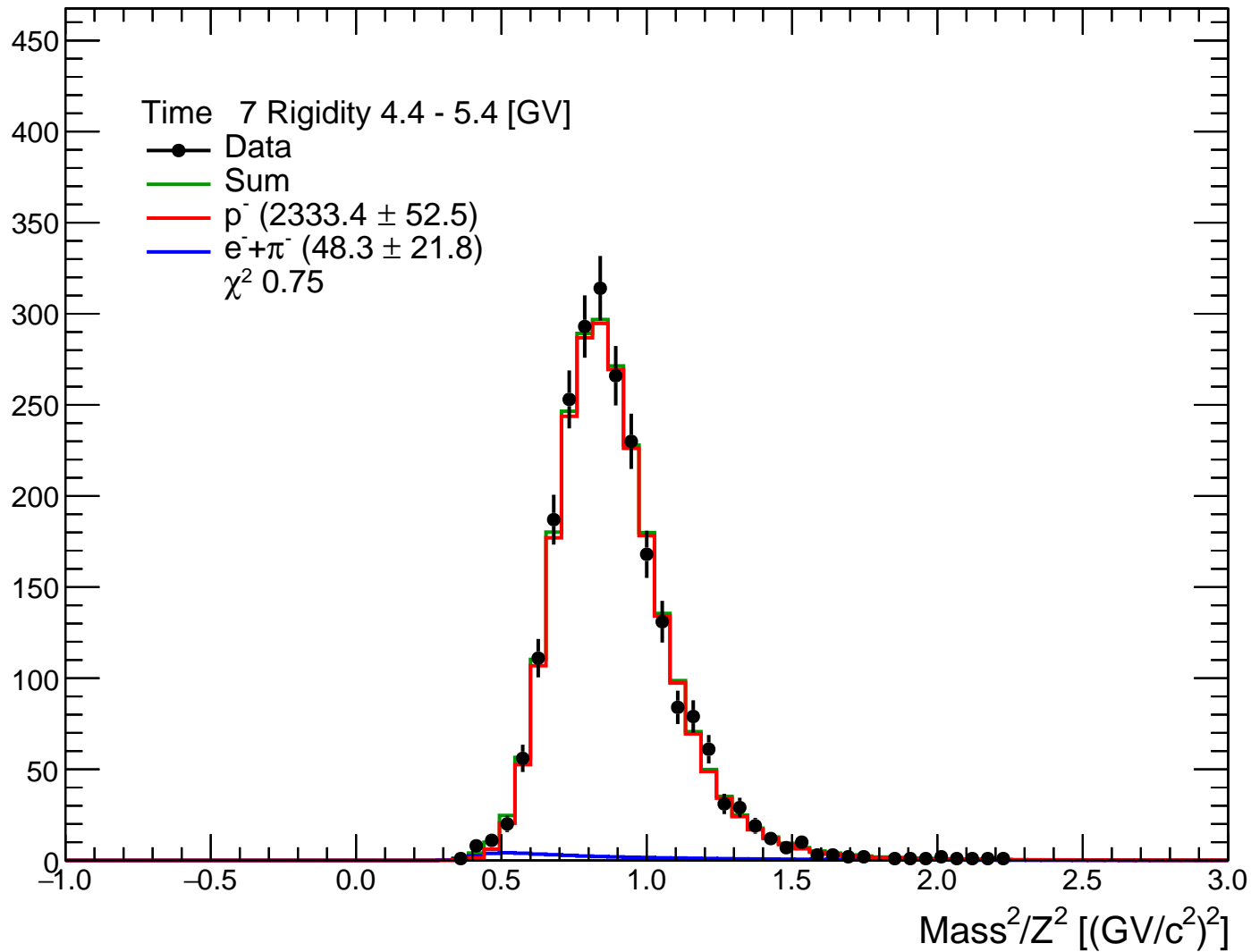


Events/Bin

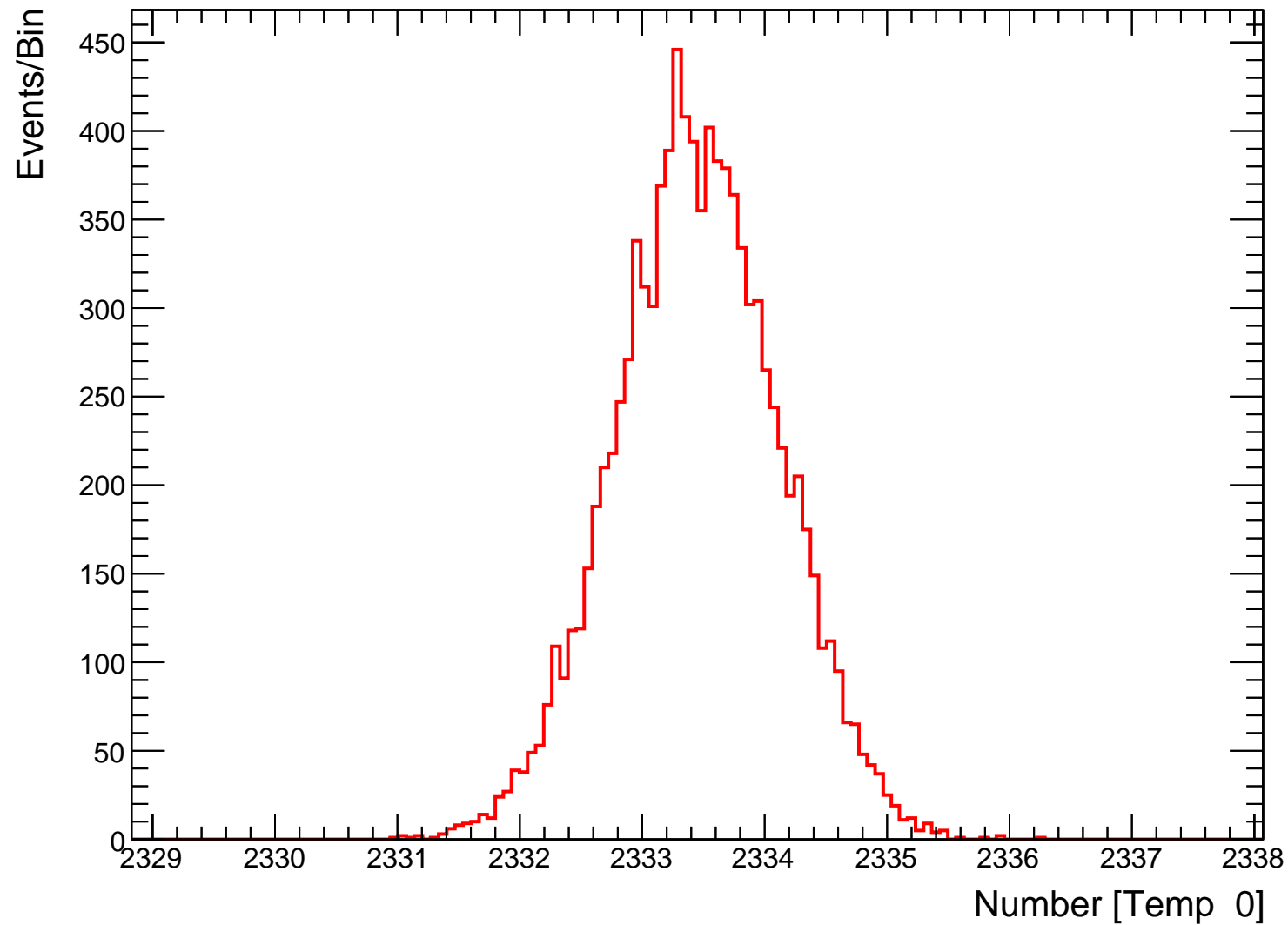




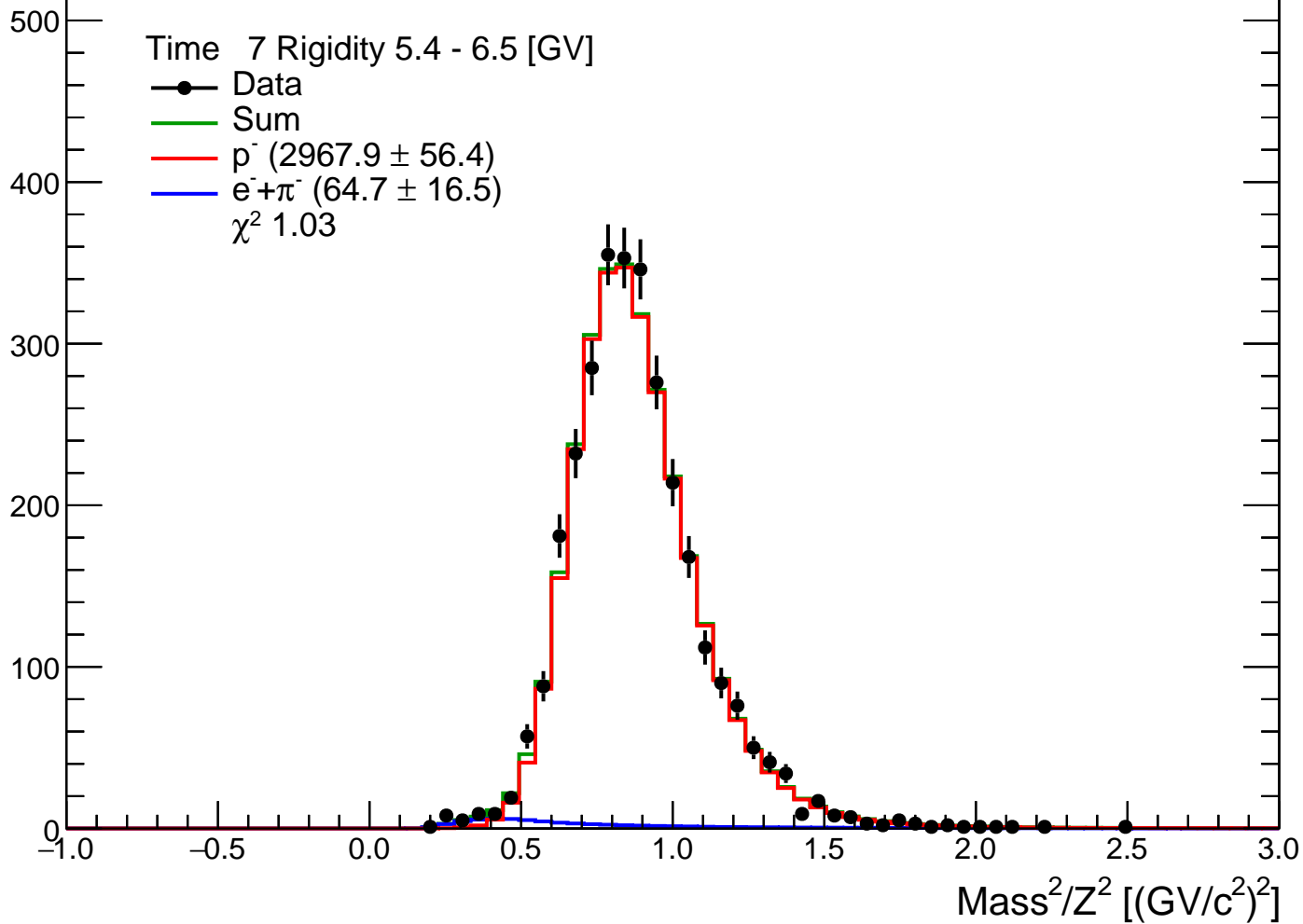
Events/Bin

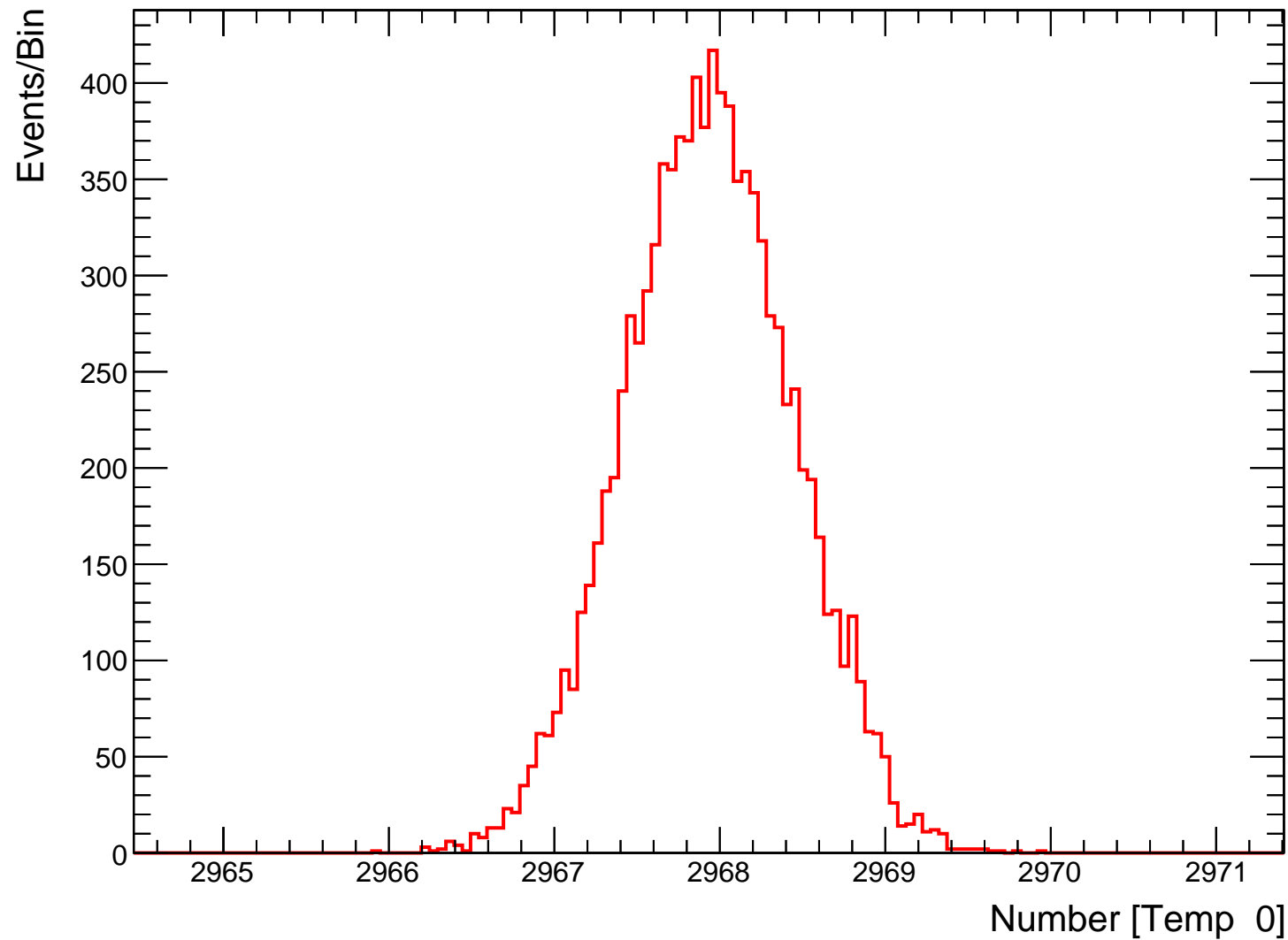




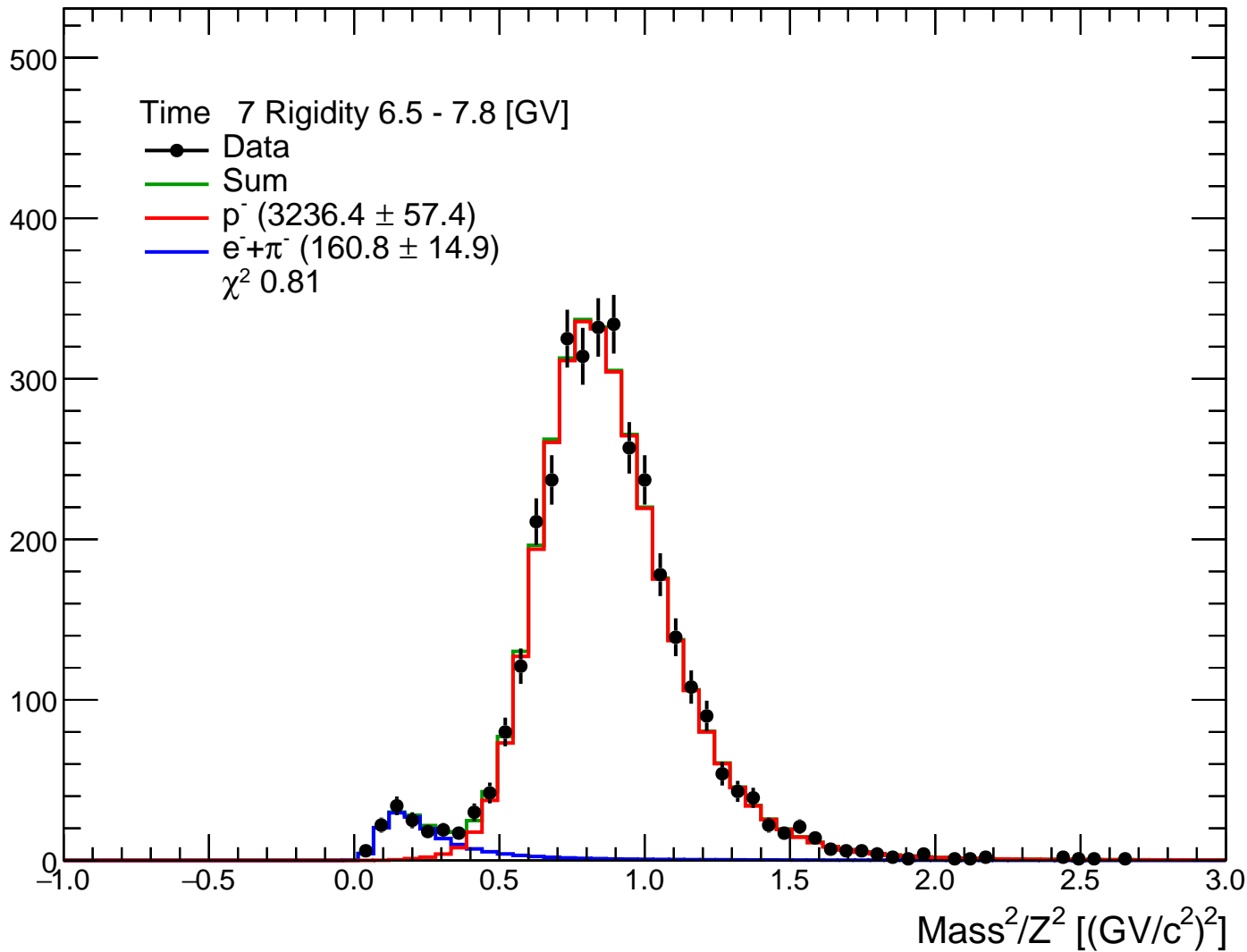


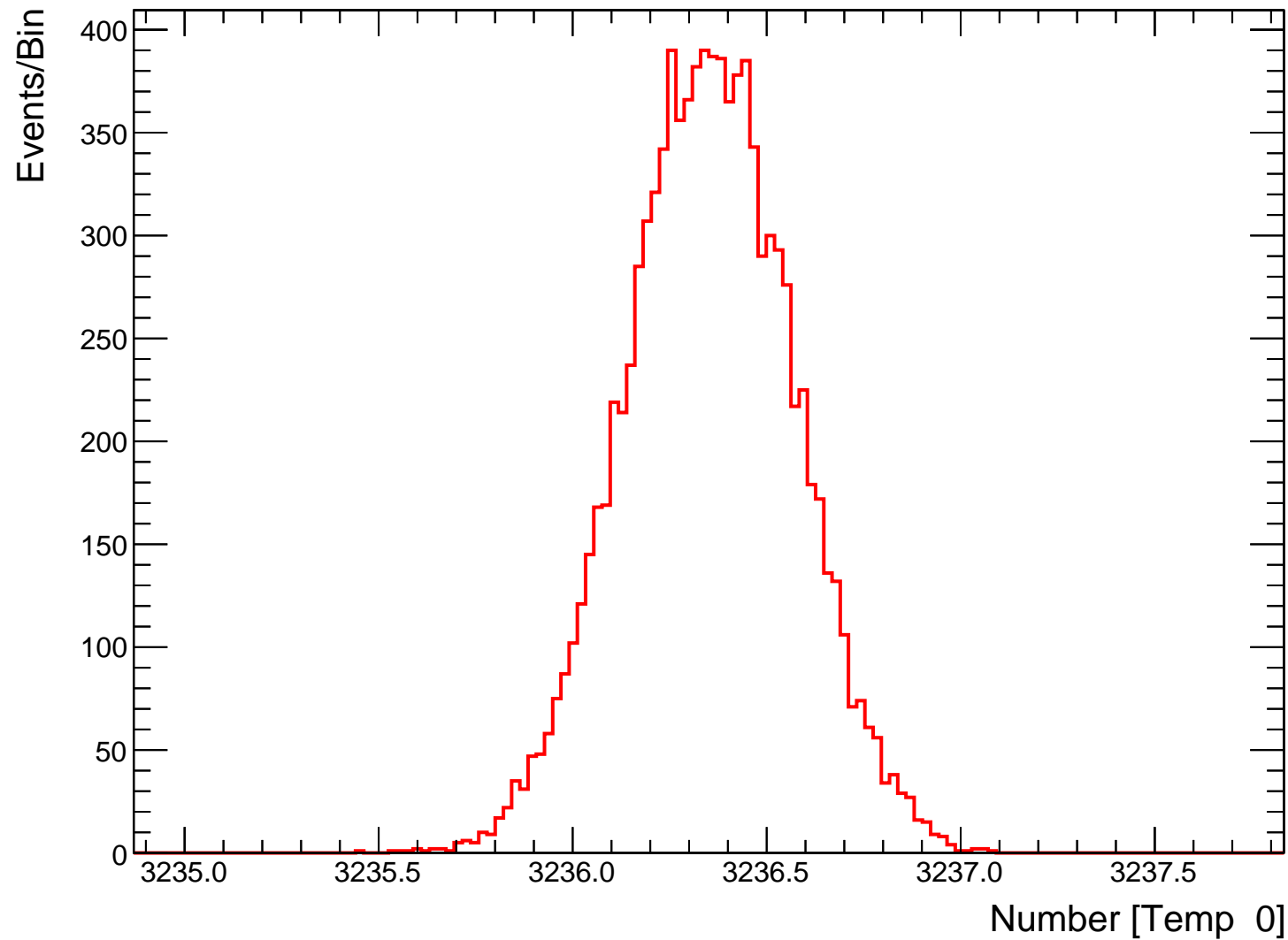
Events/Bin



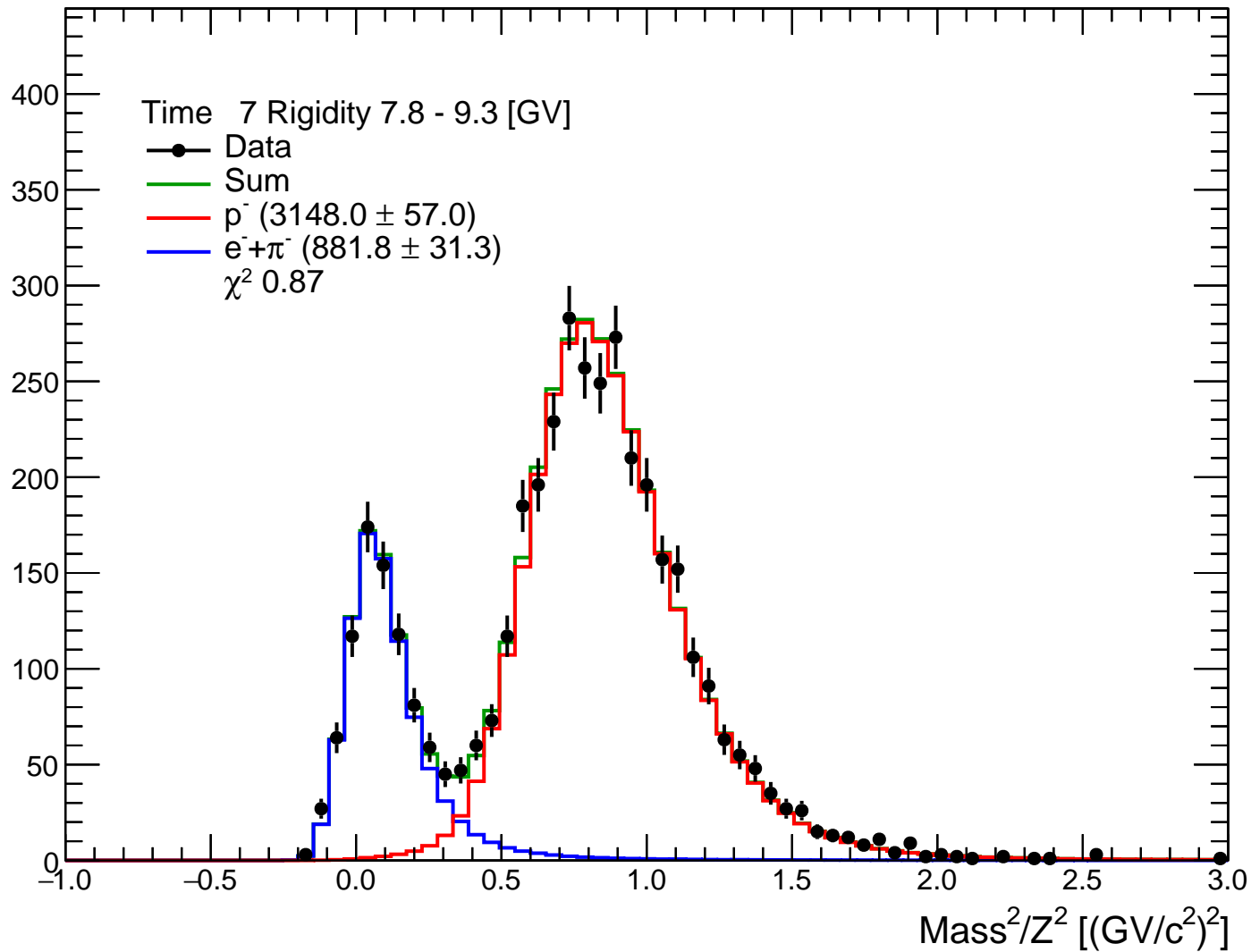


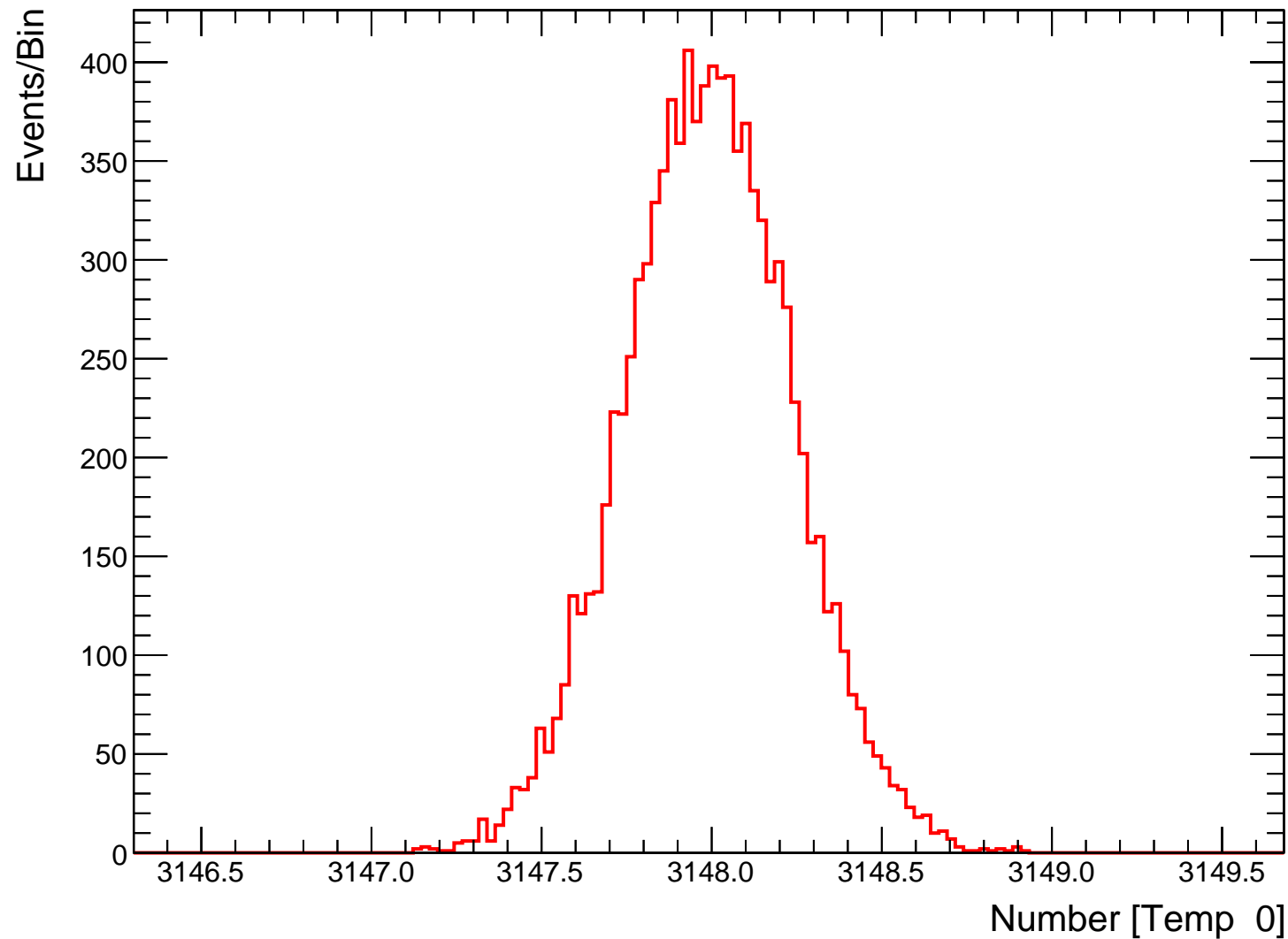
Events/Bin



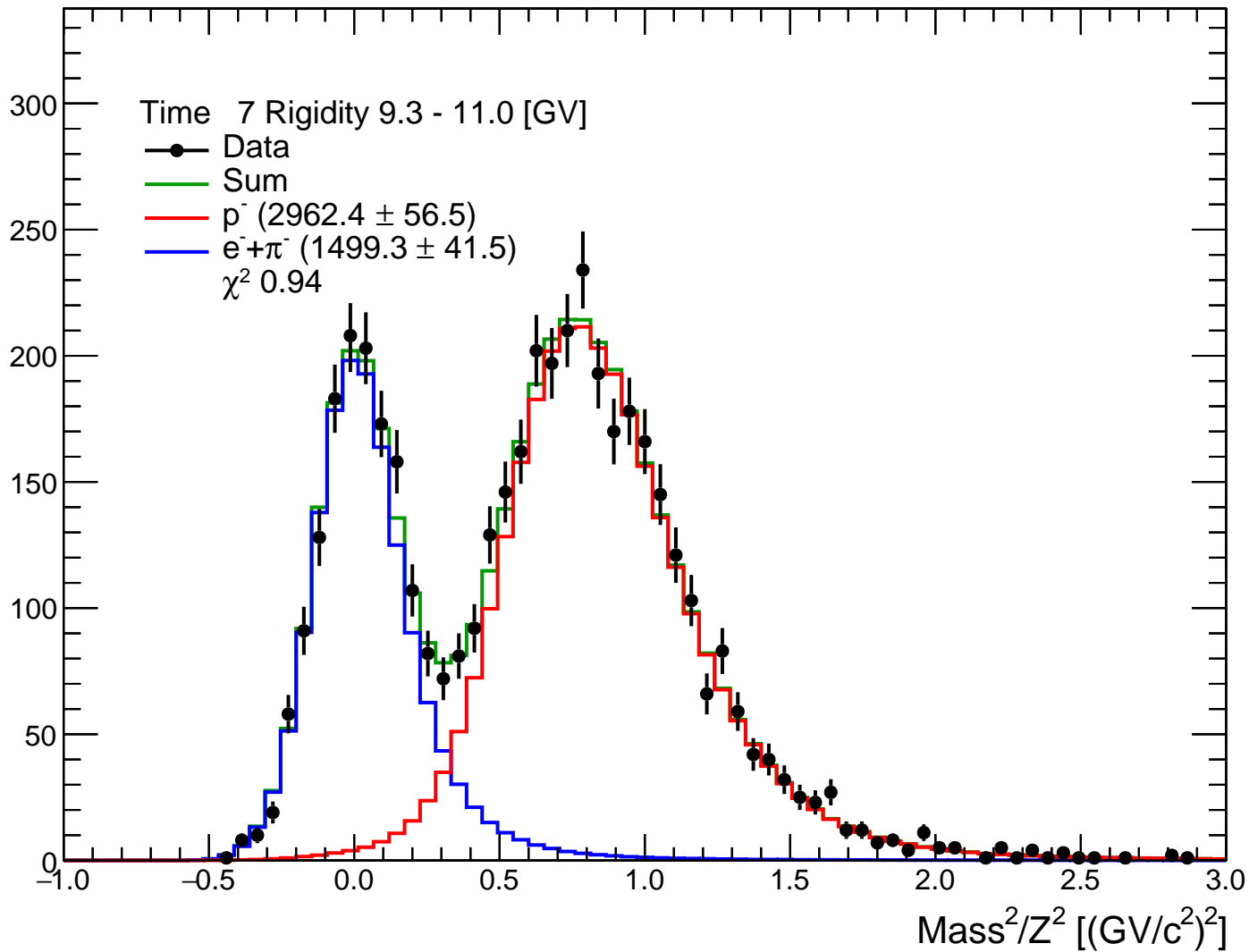


Events/Bin

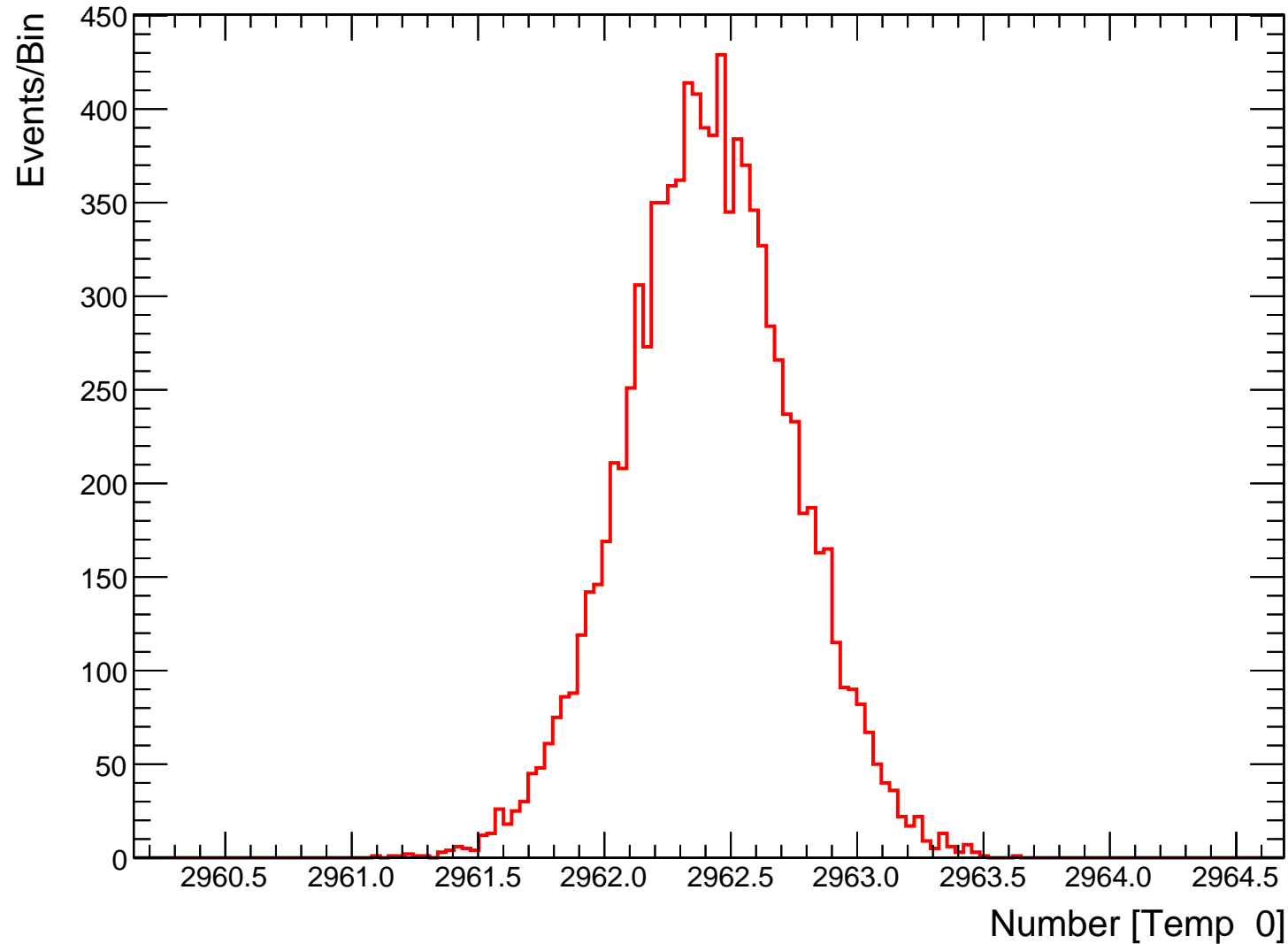




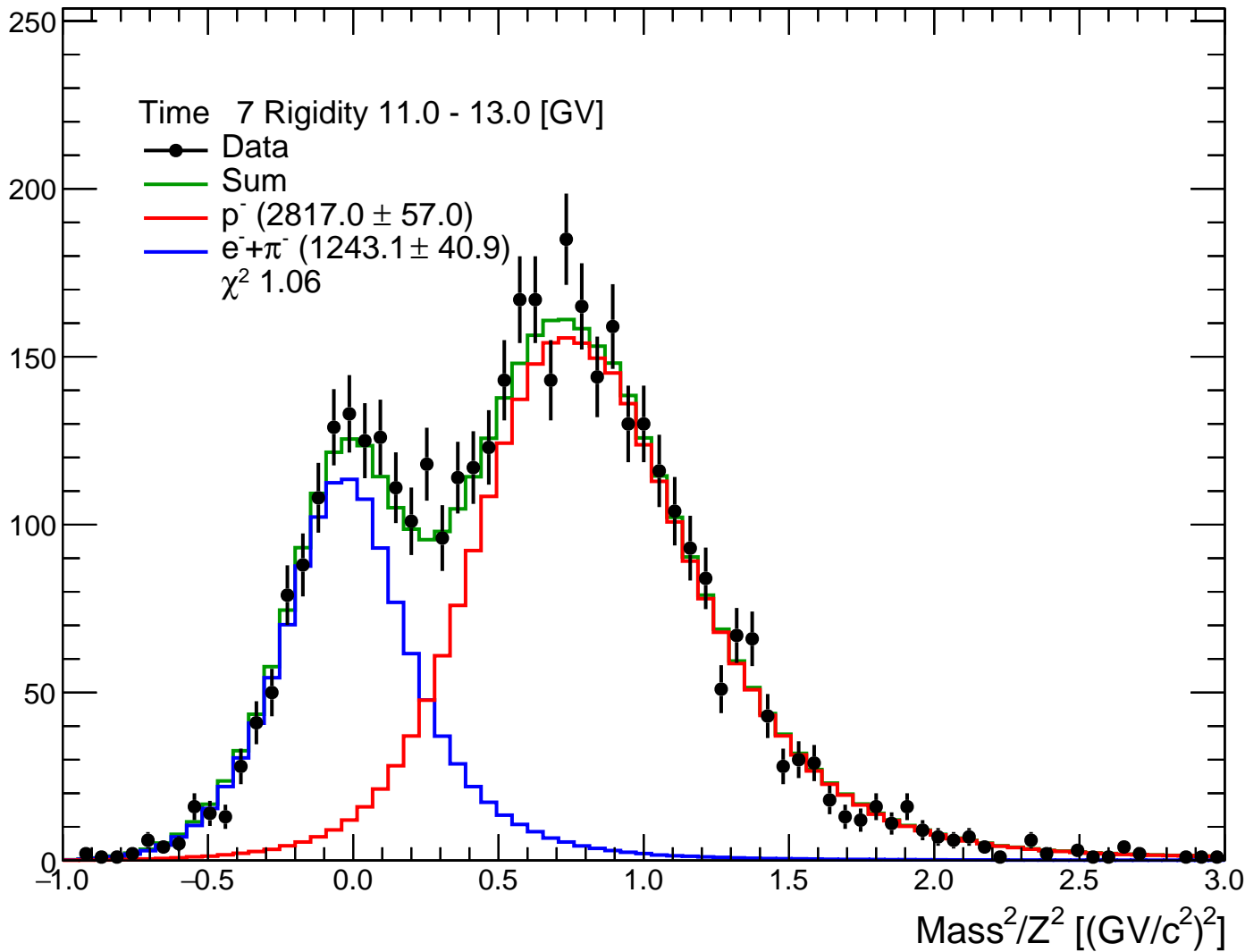
Events/Bin

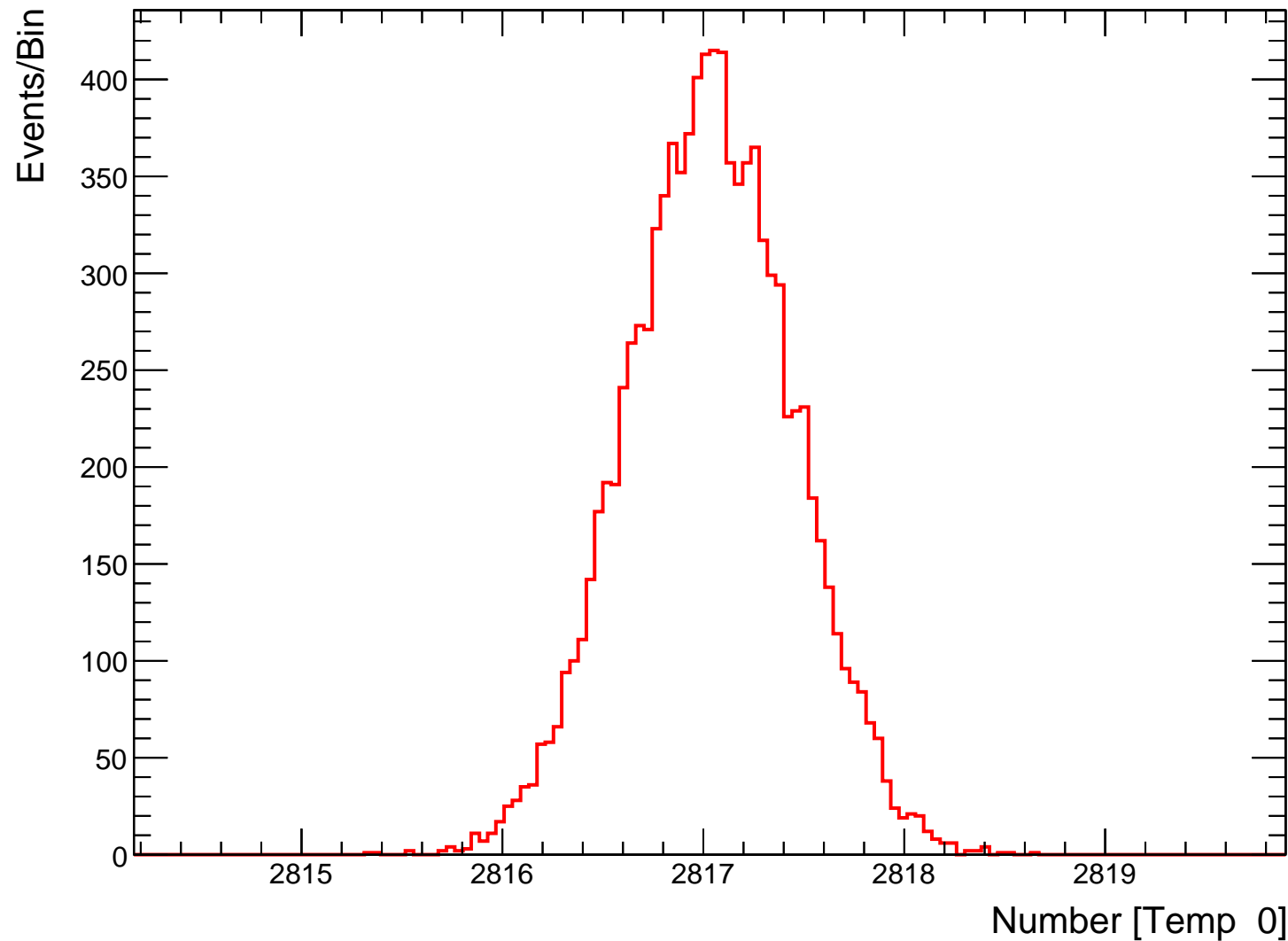




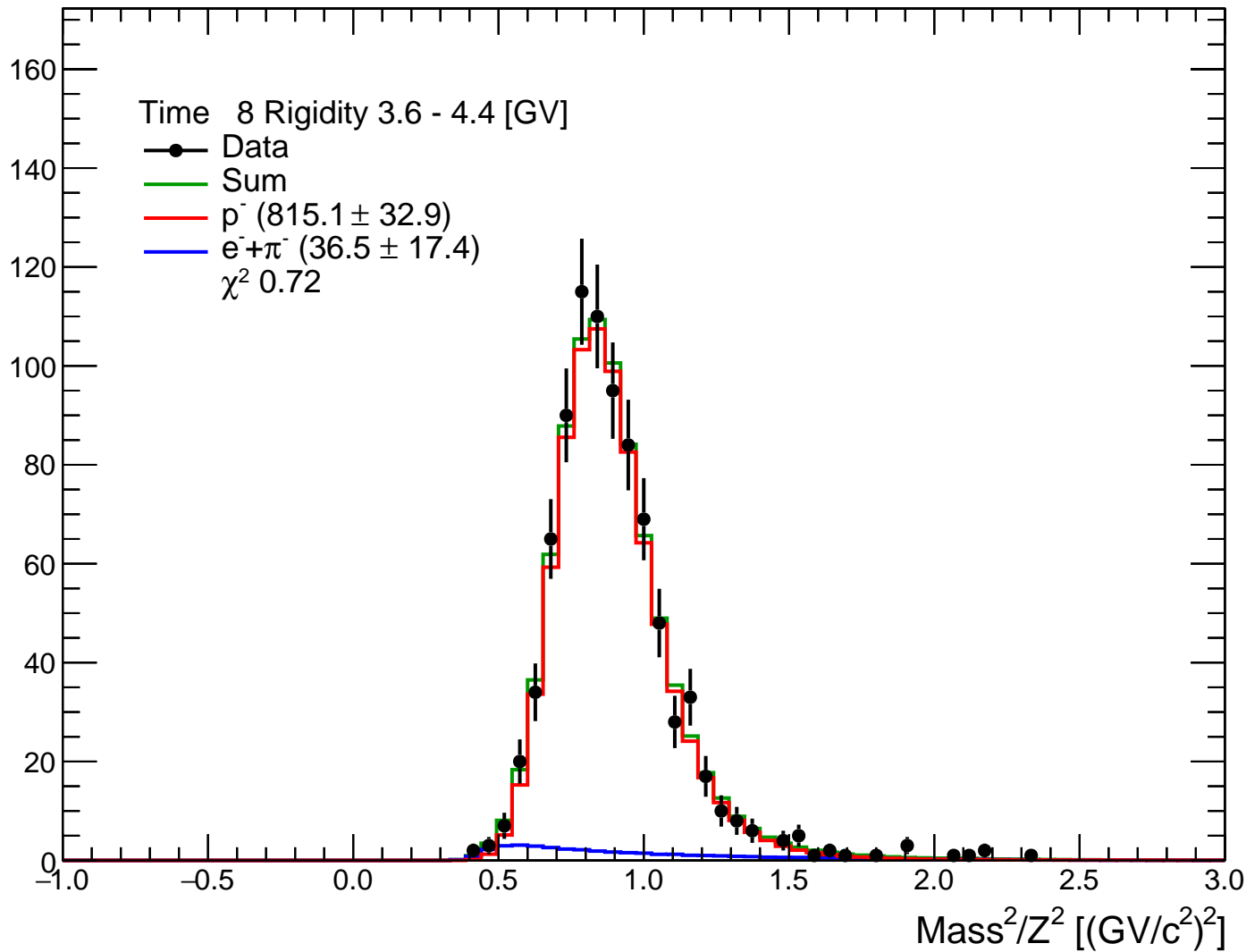


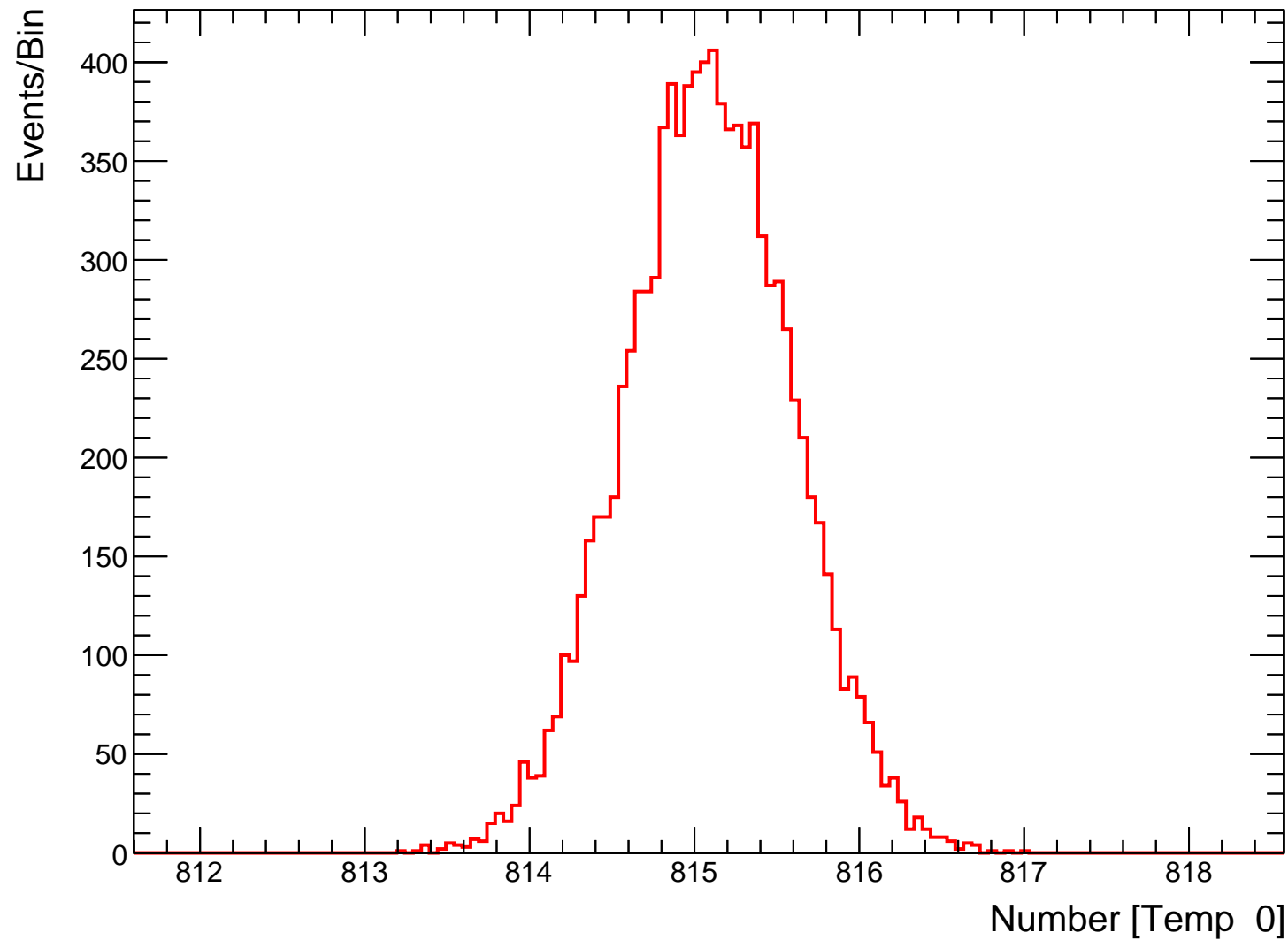
Events/Bin



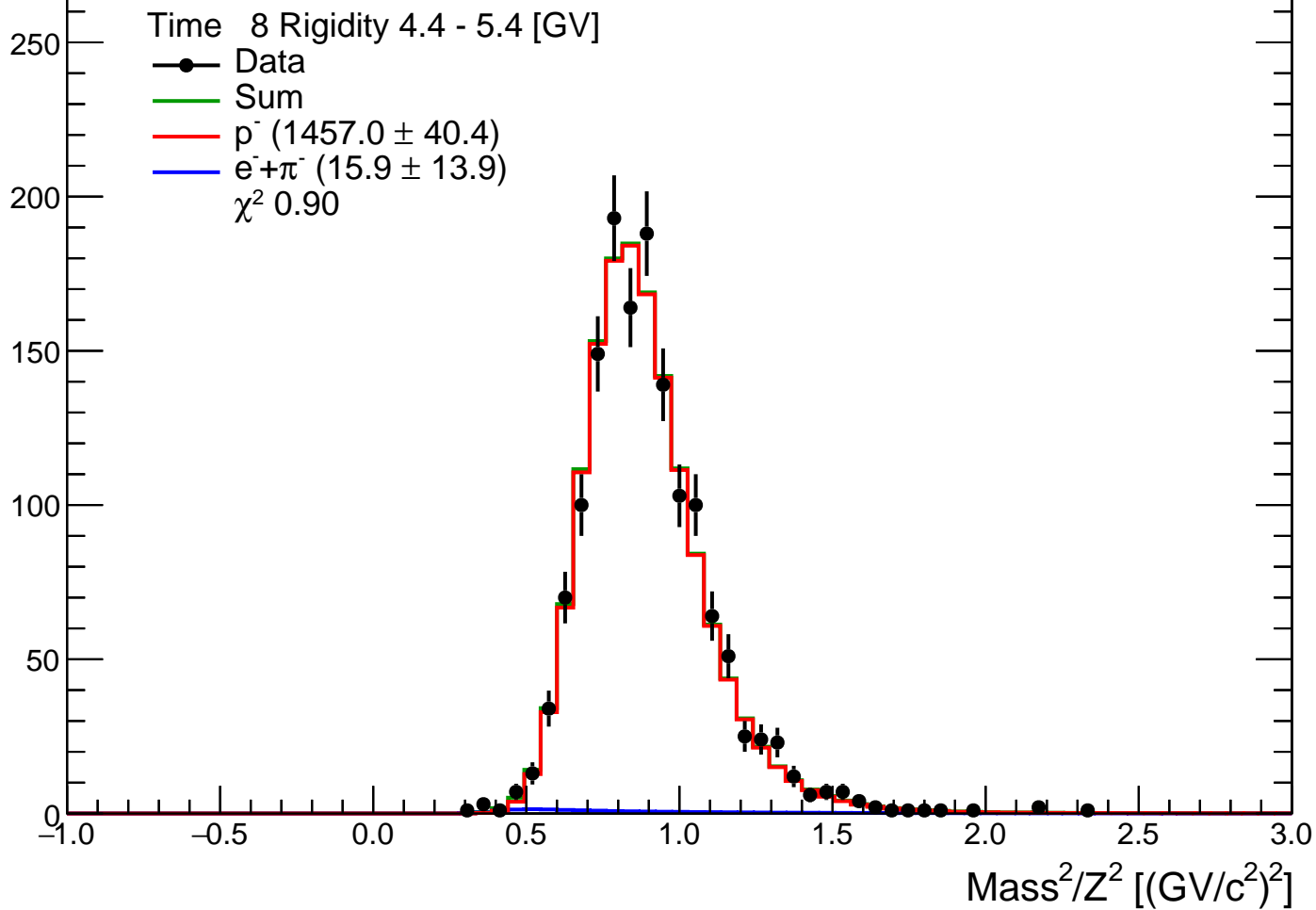


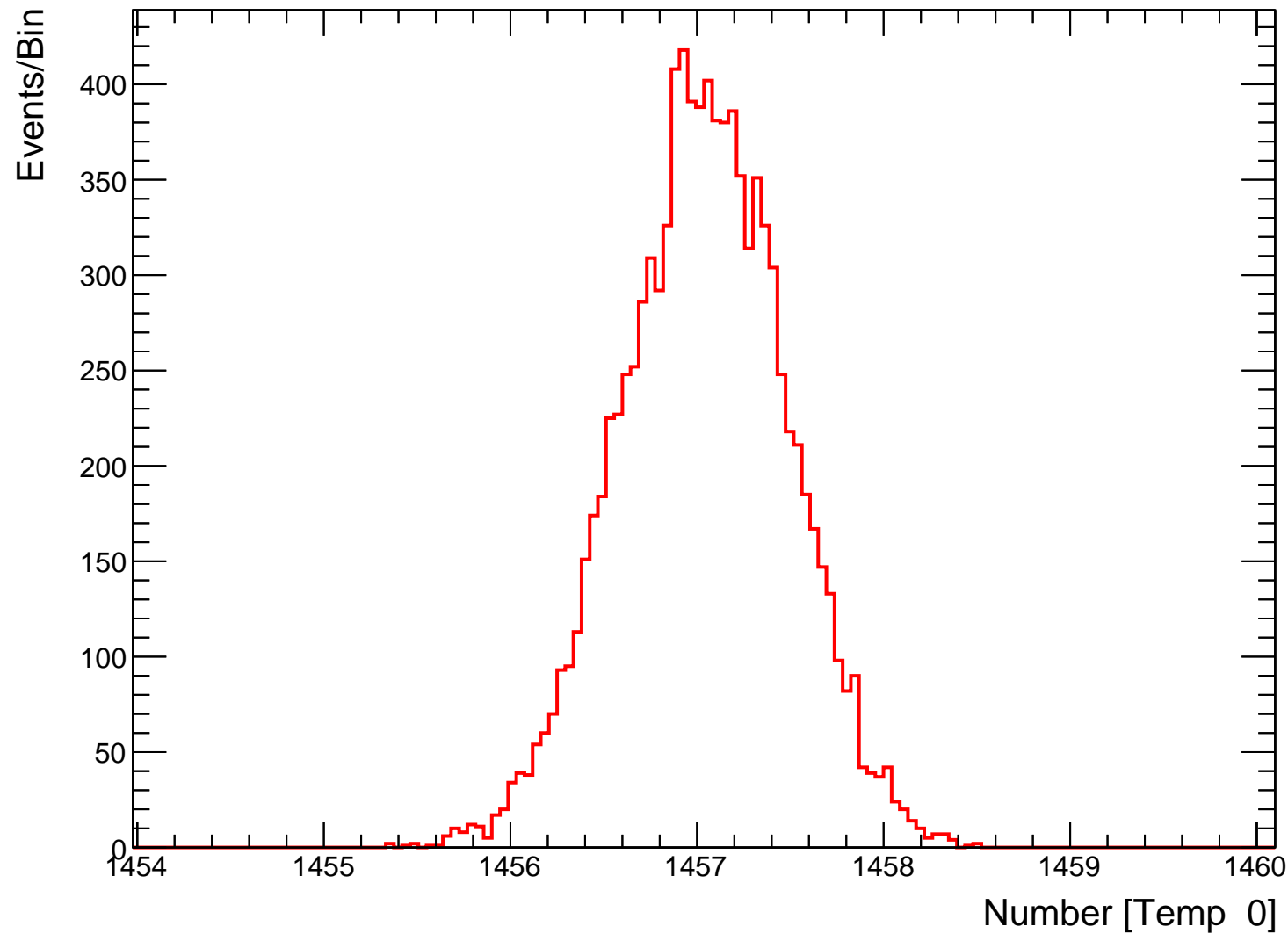
Events/Bin



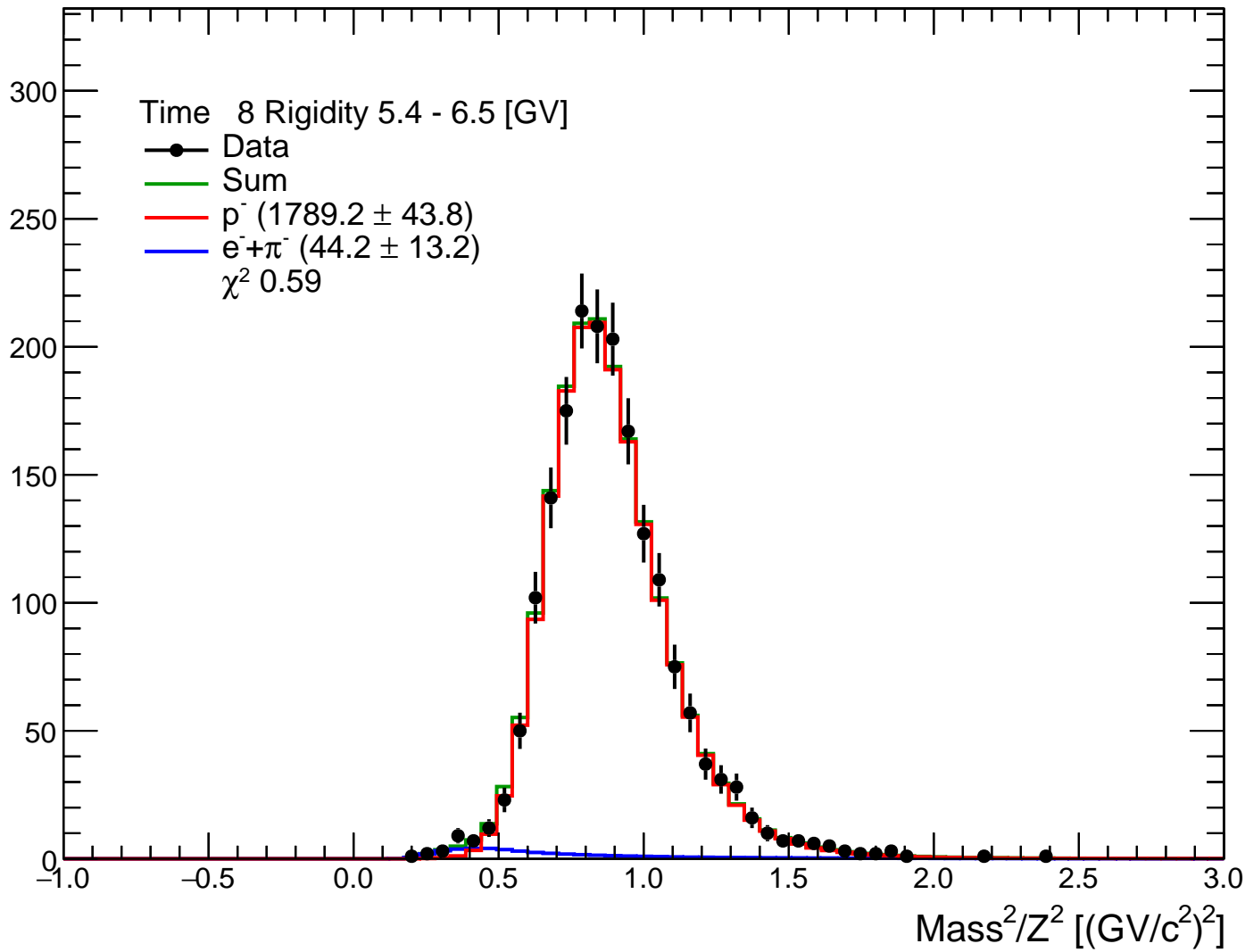


Events/Bin

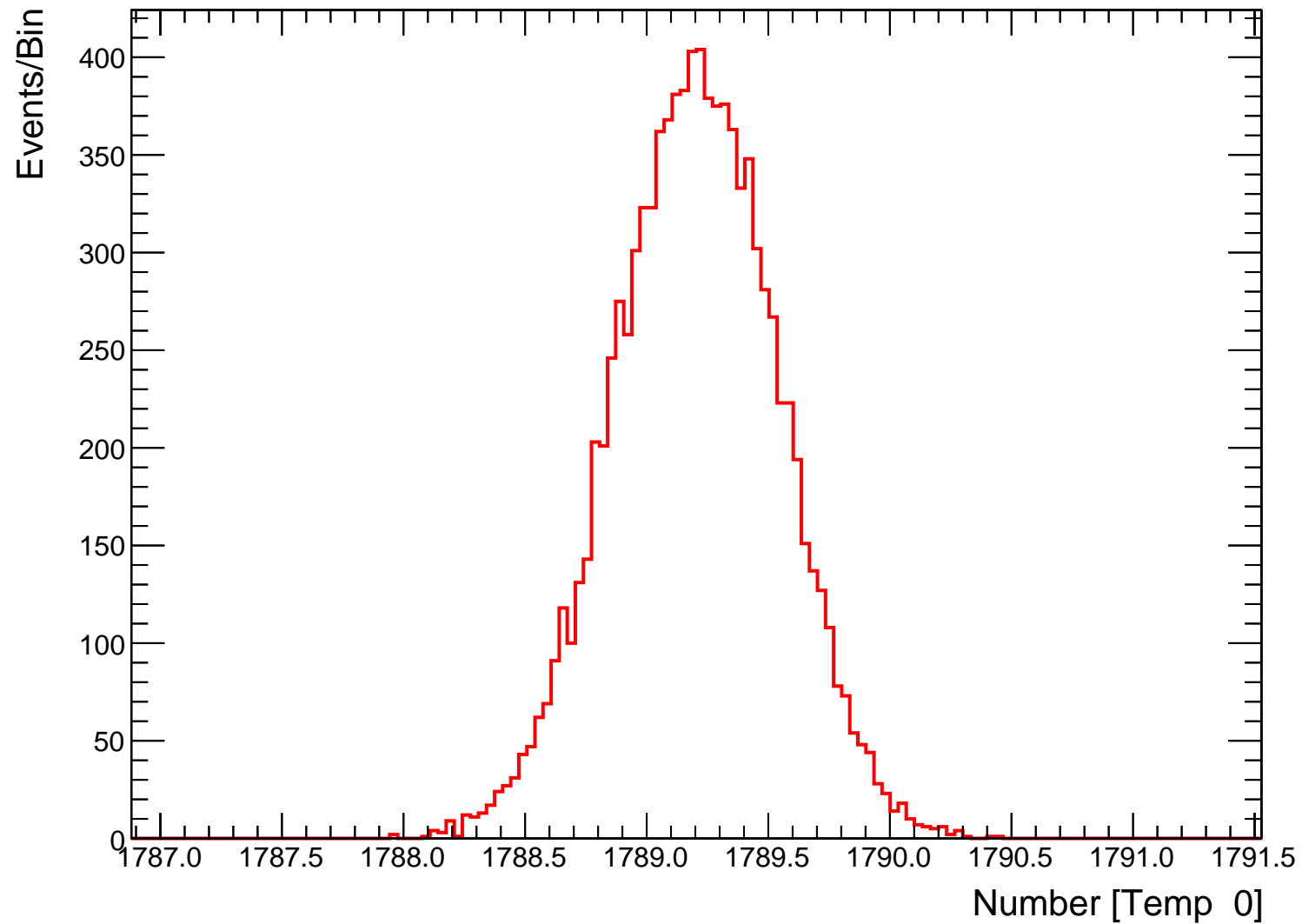


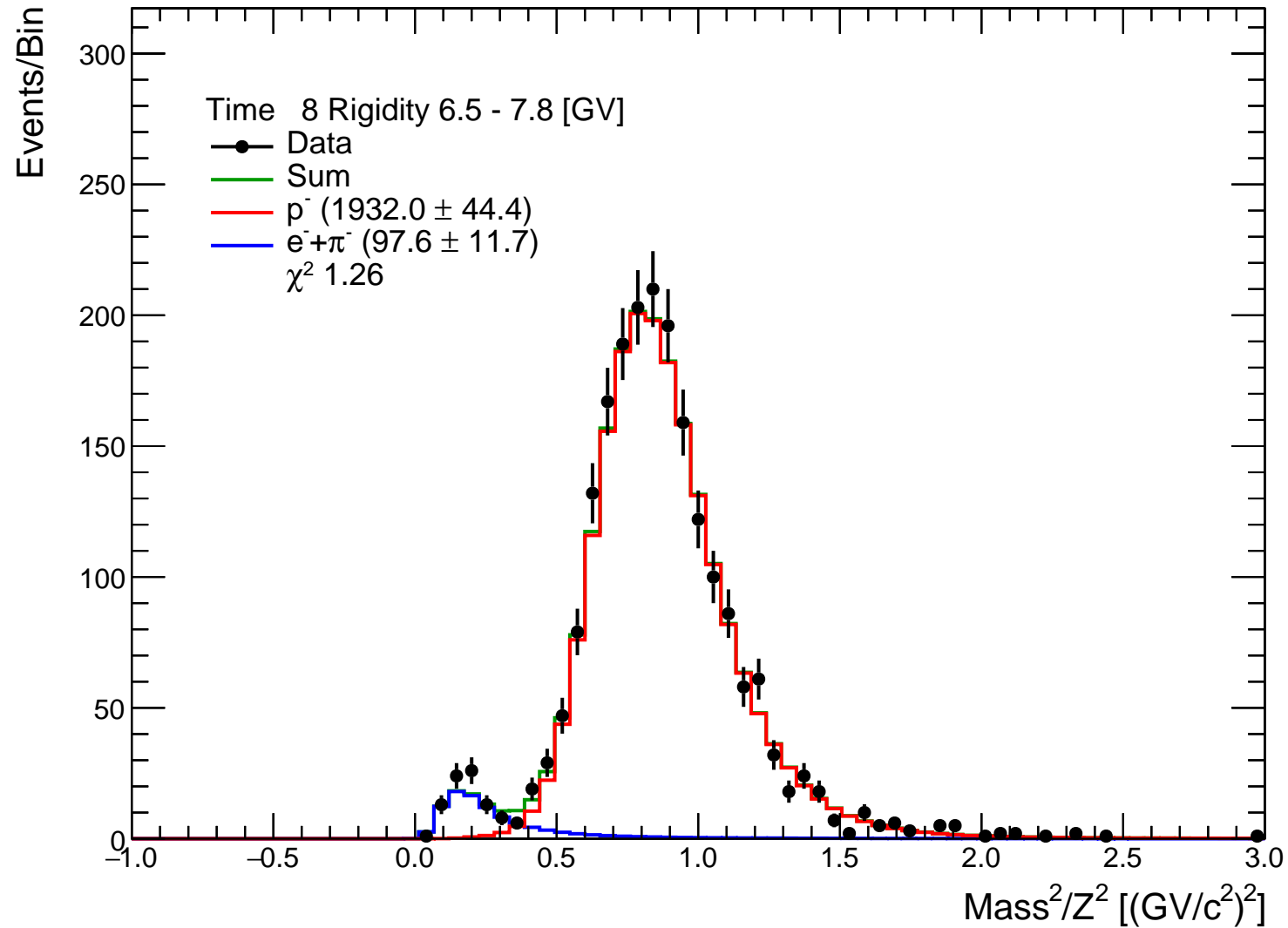


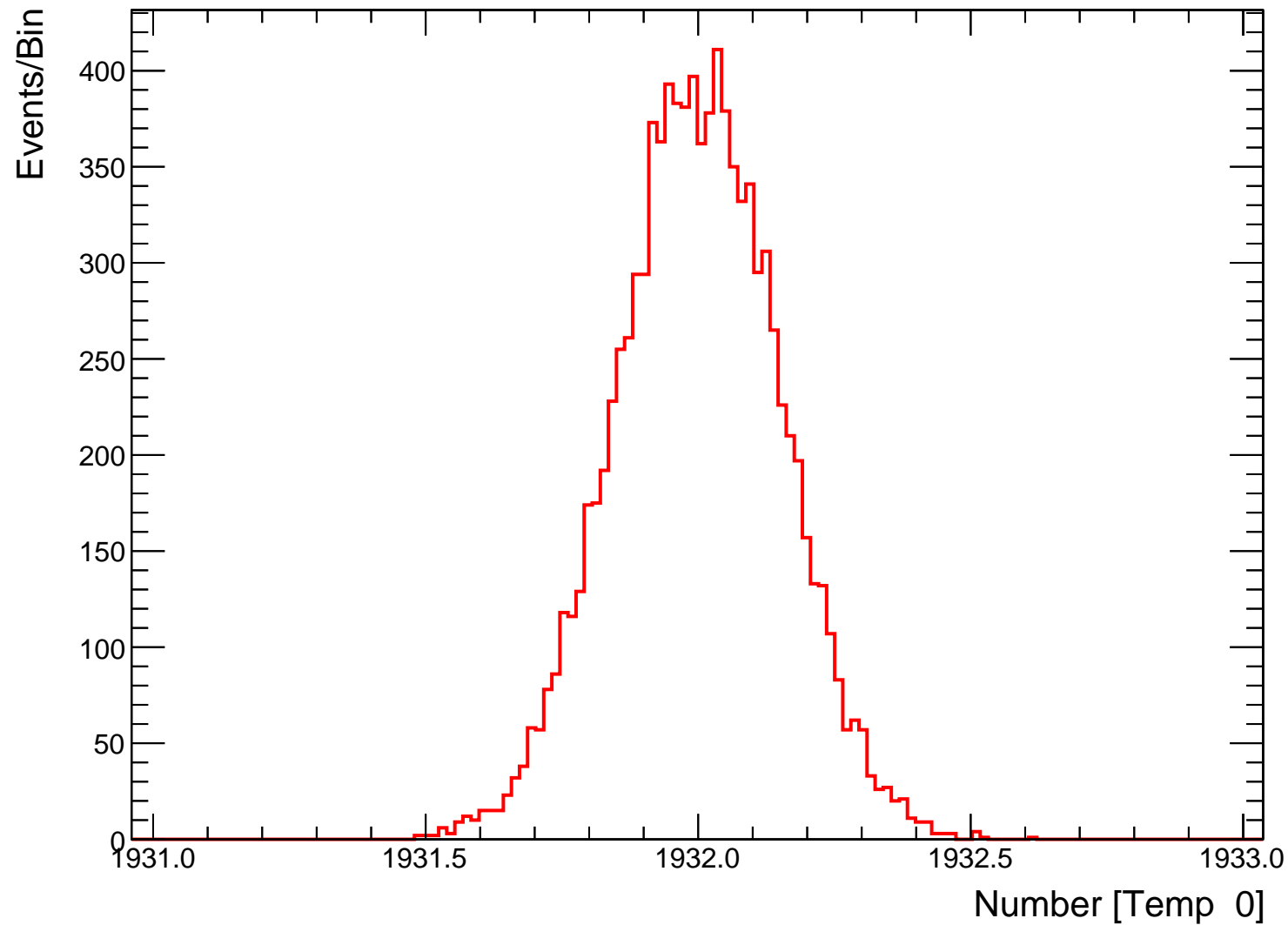
Events/Bin



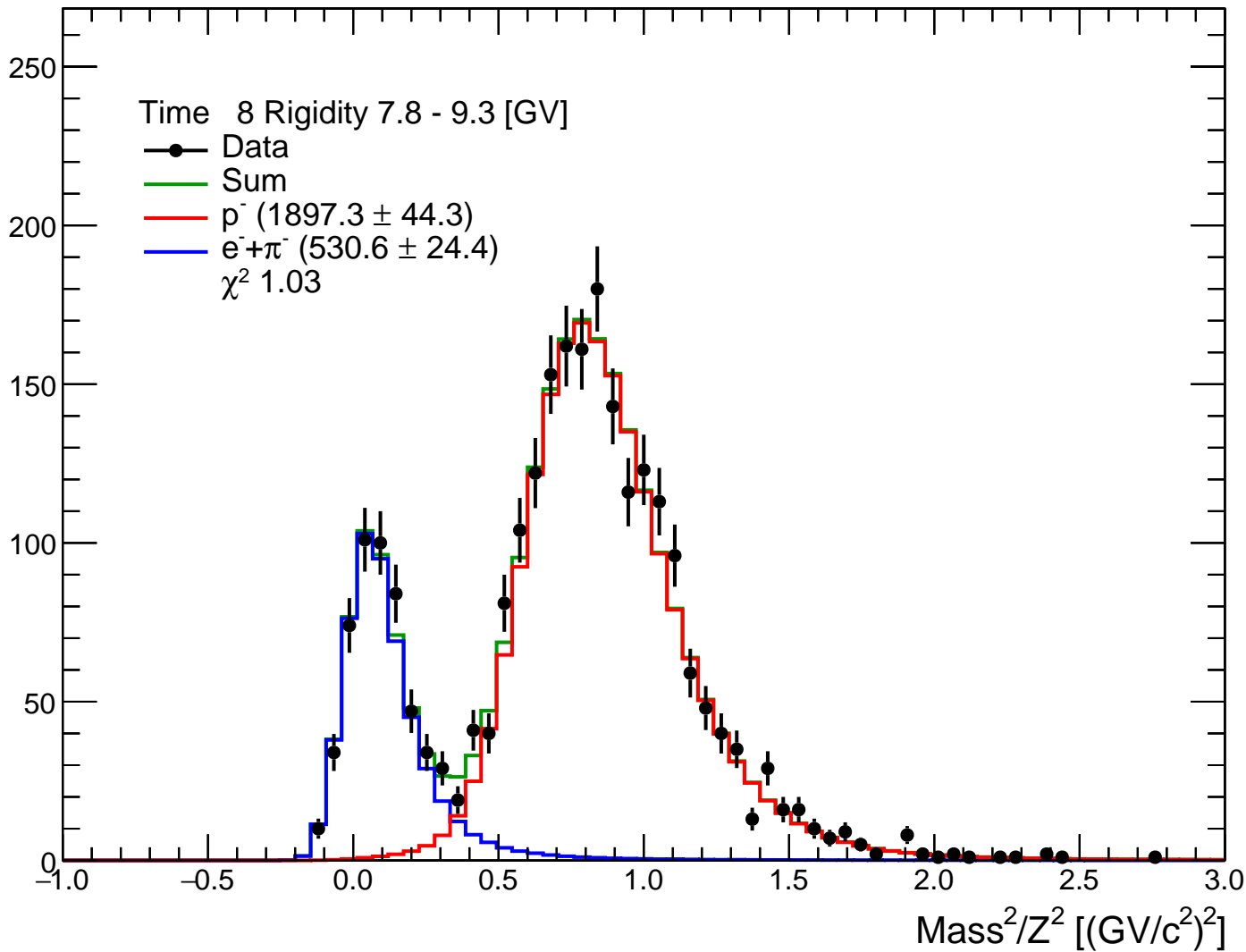


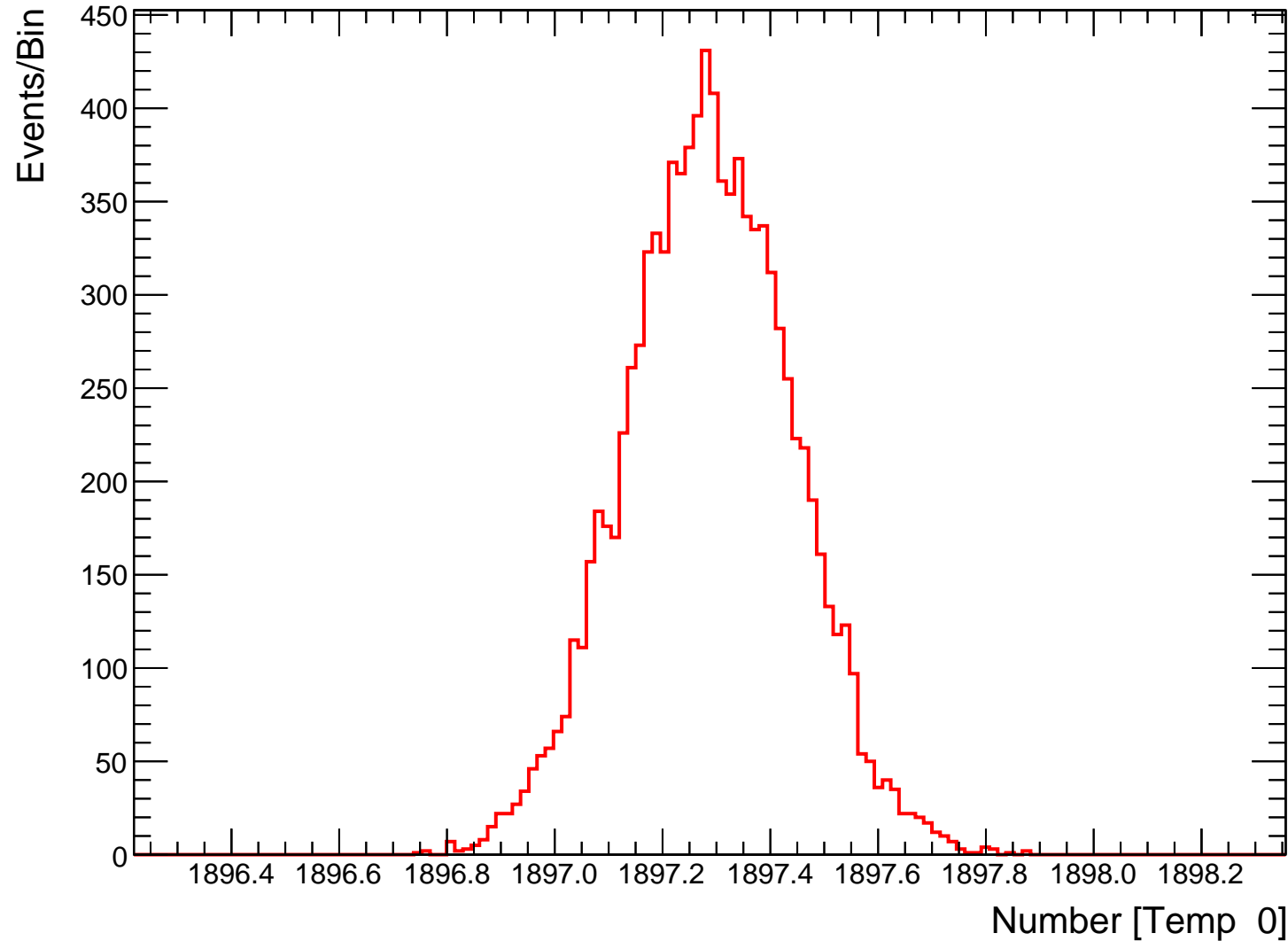




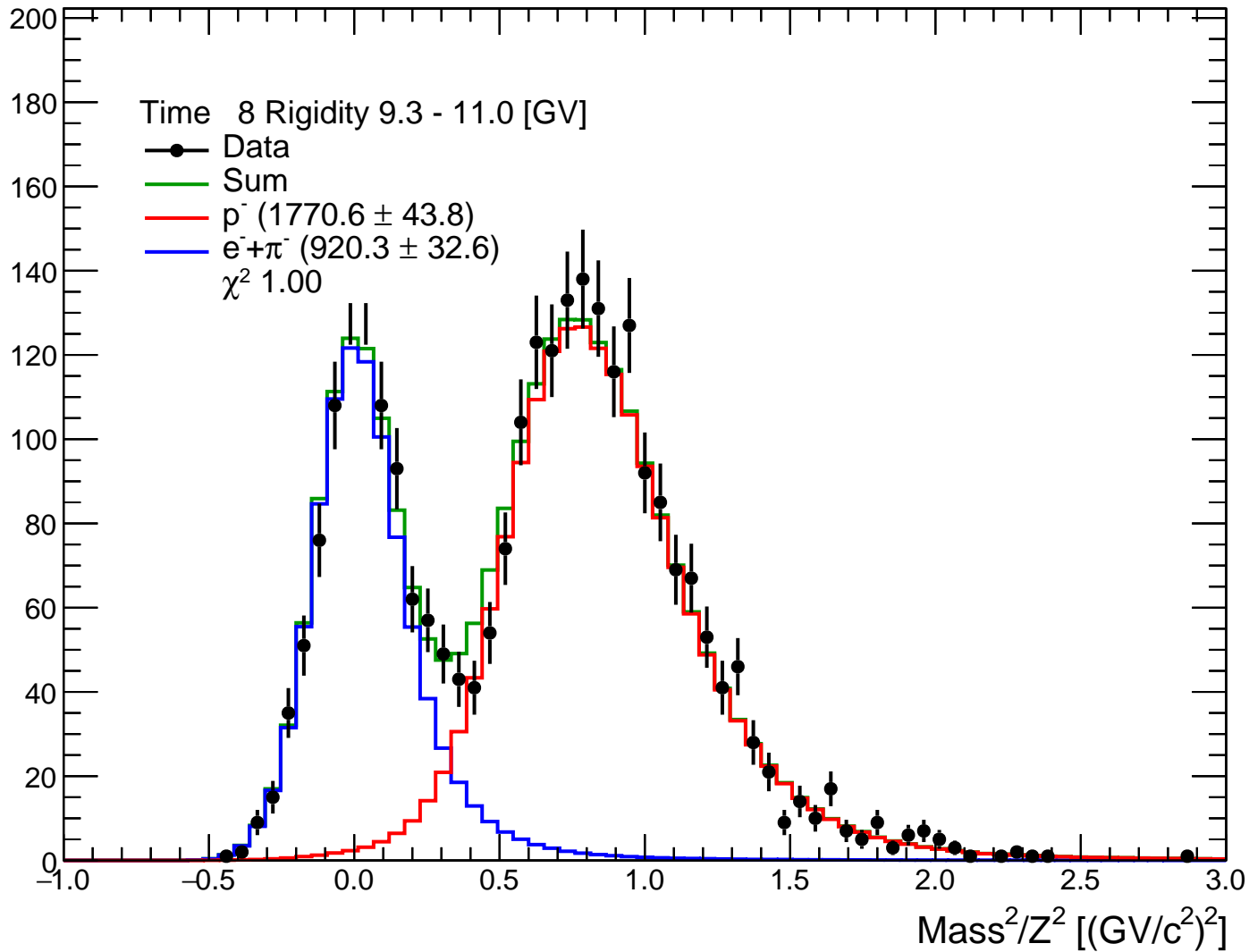


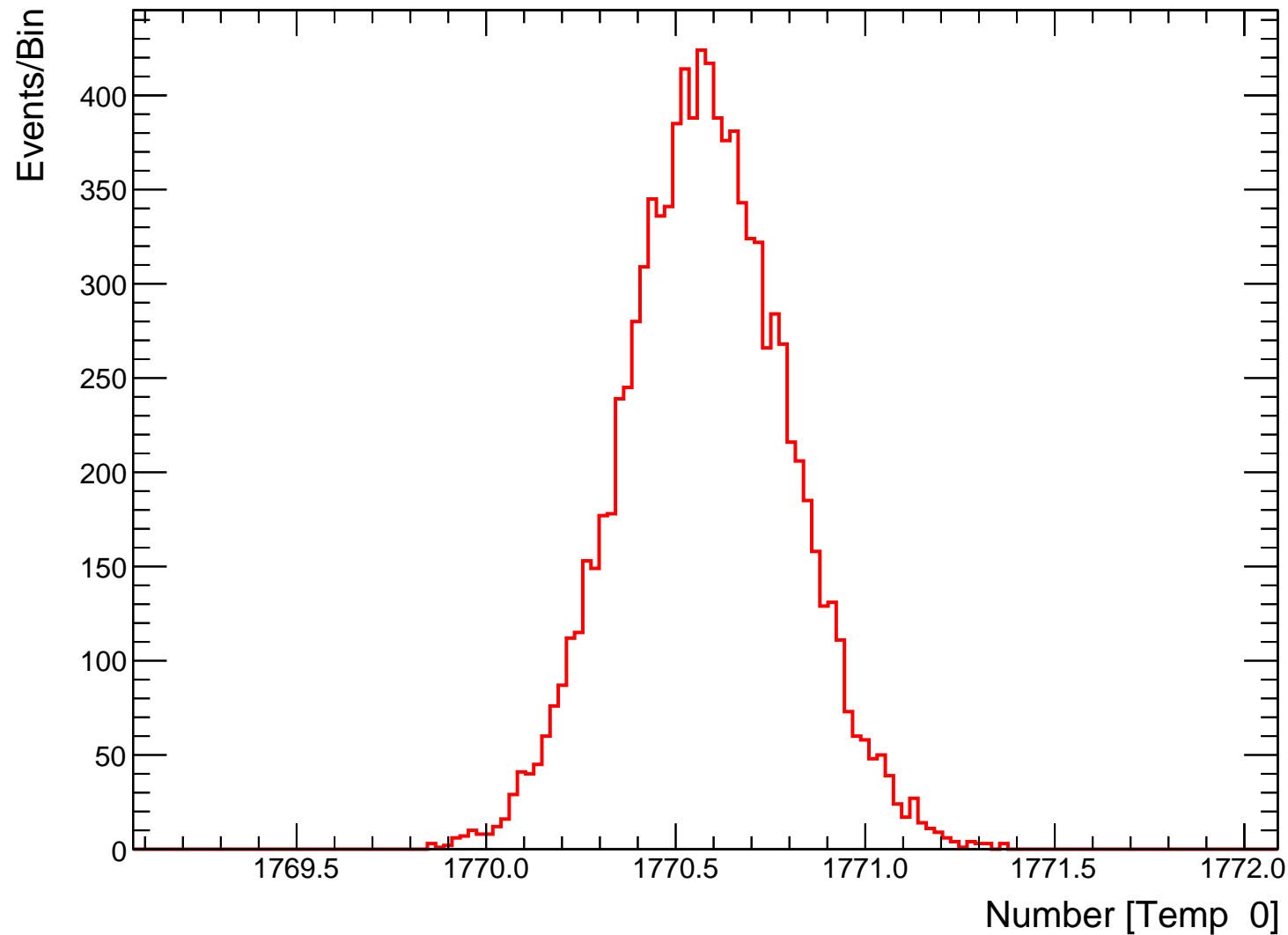
Events/Bin



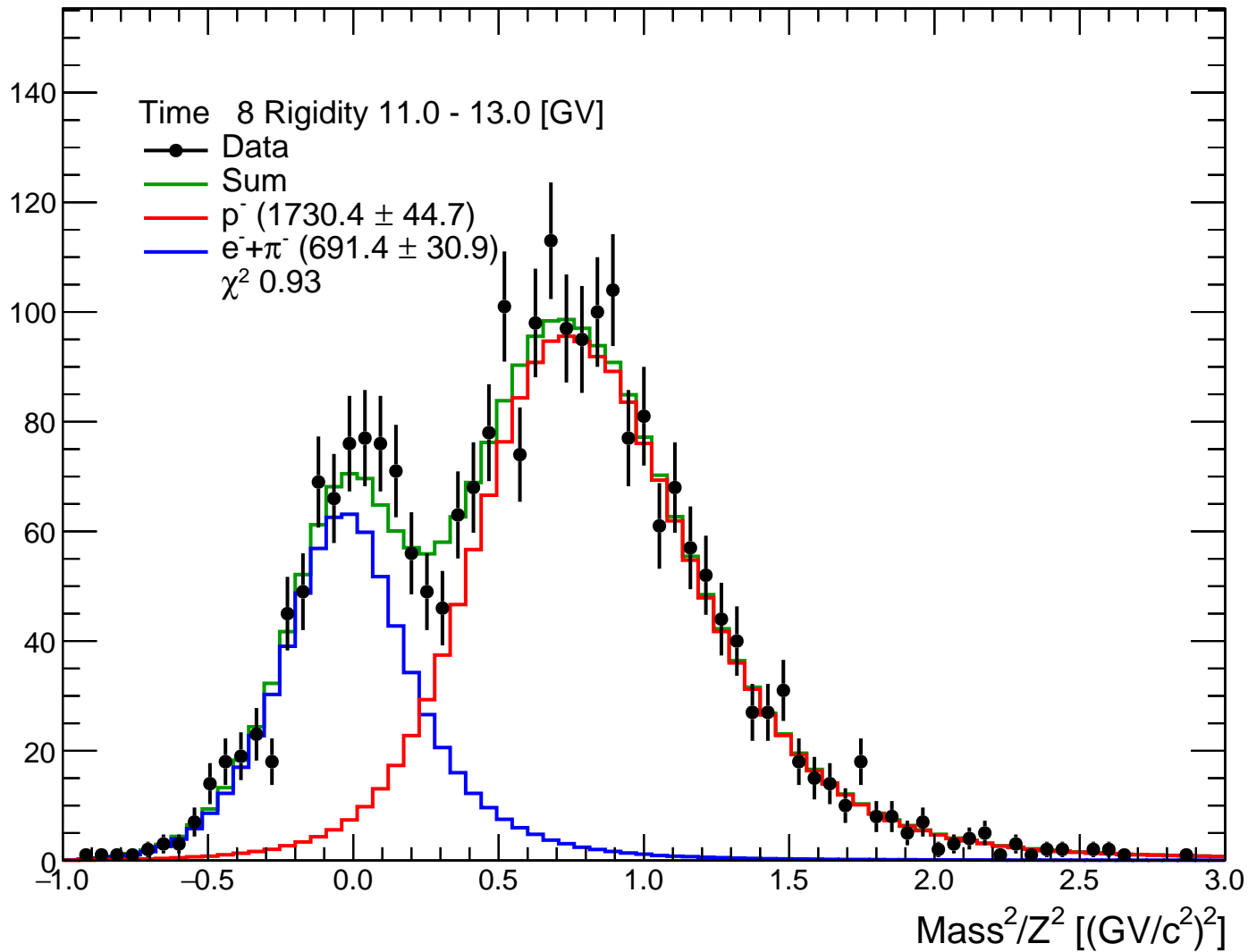


Events/Bin

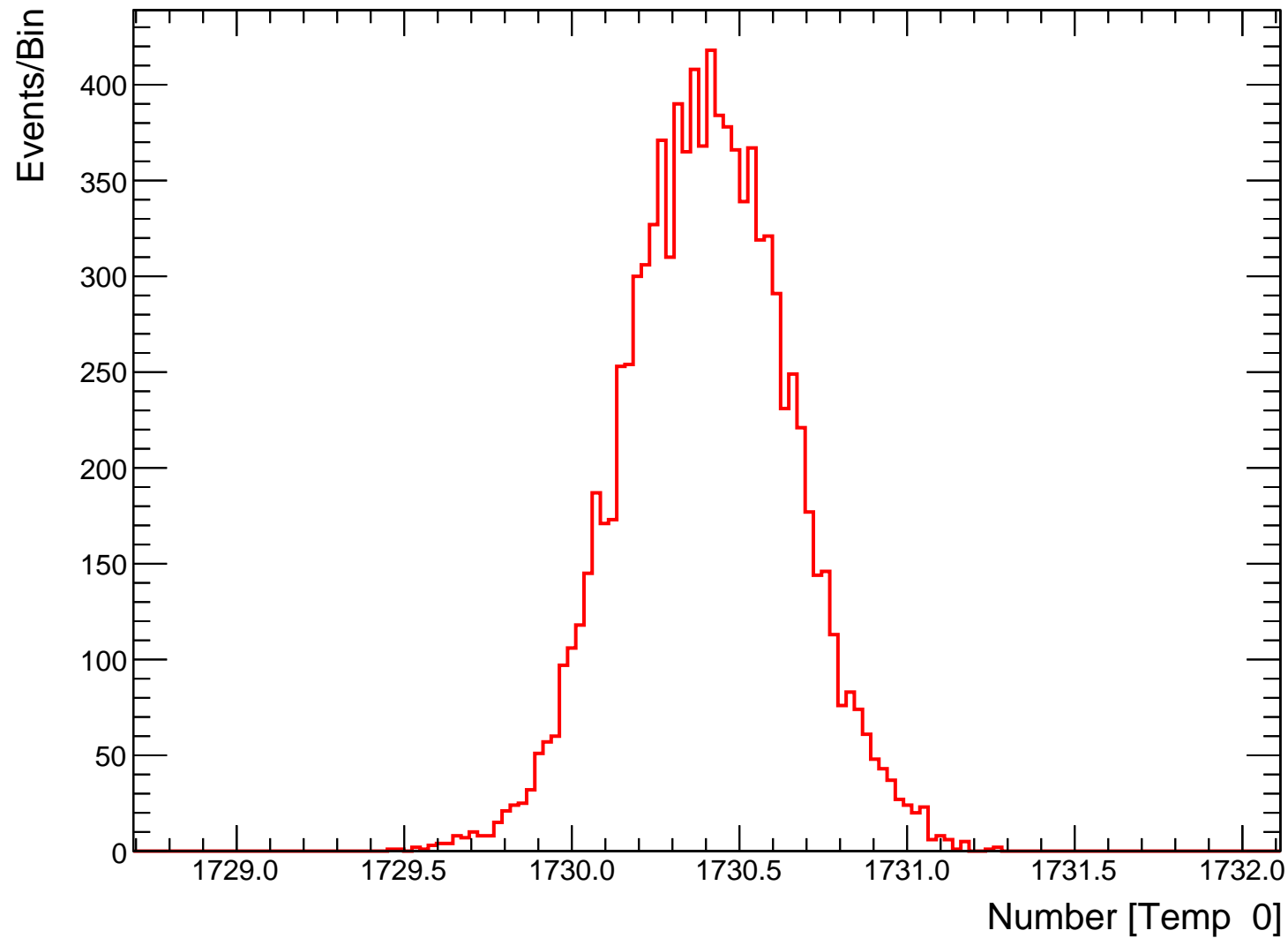




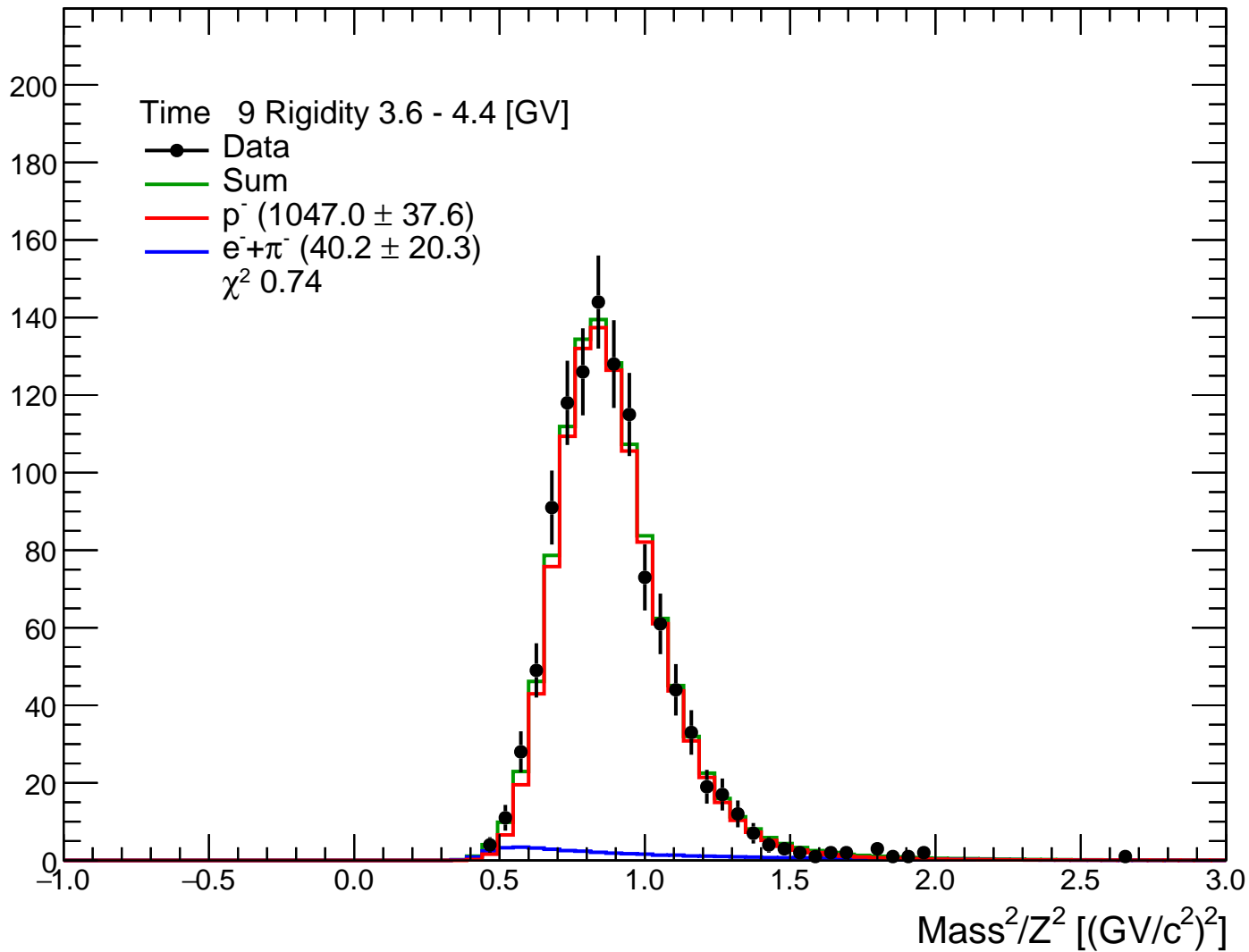
Events/Bin

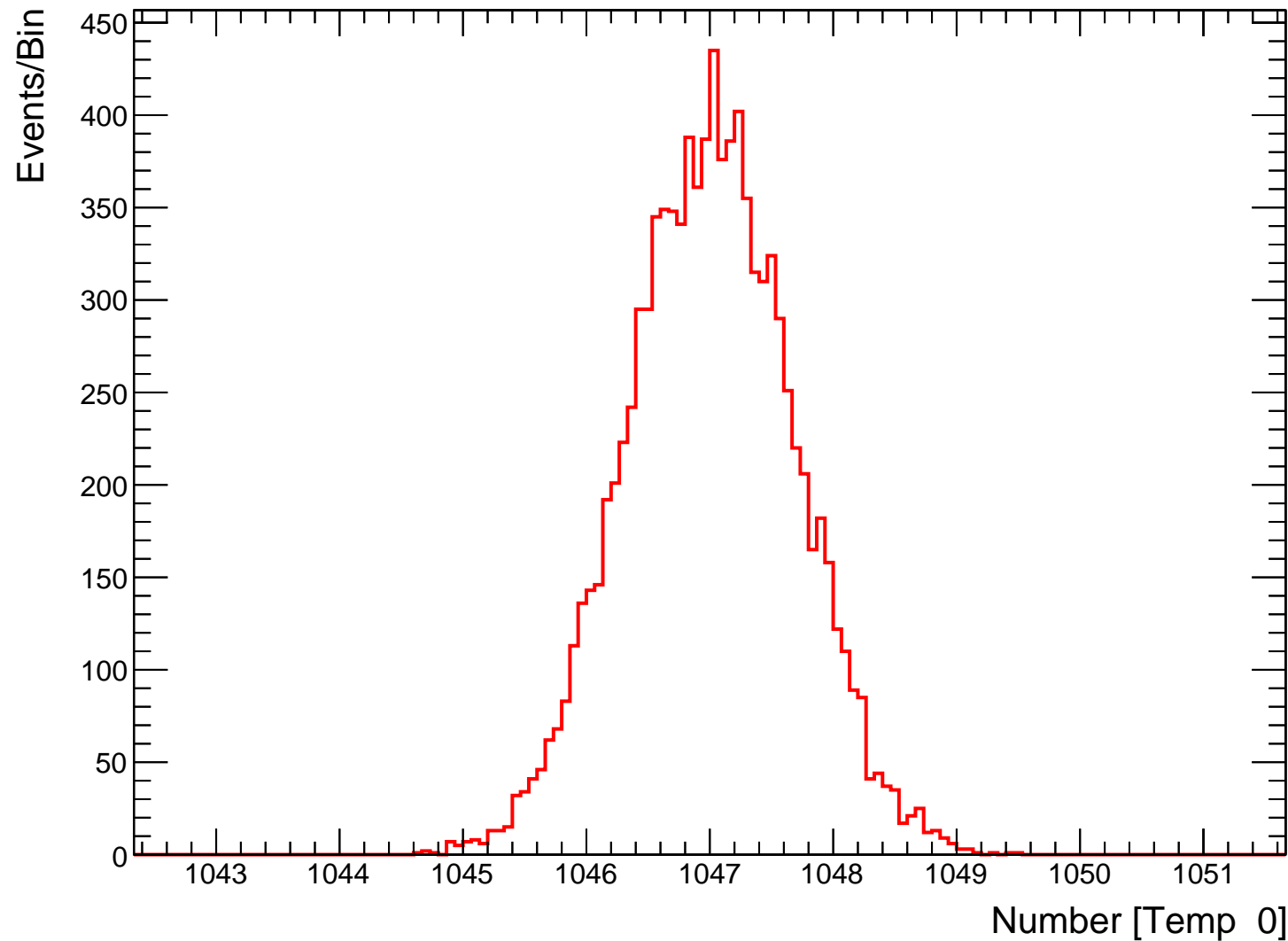






Events/Bin





Events/Bin

Time 9 Rigidity 4.4 - 5.4 [GV]

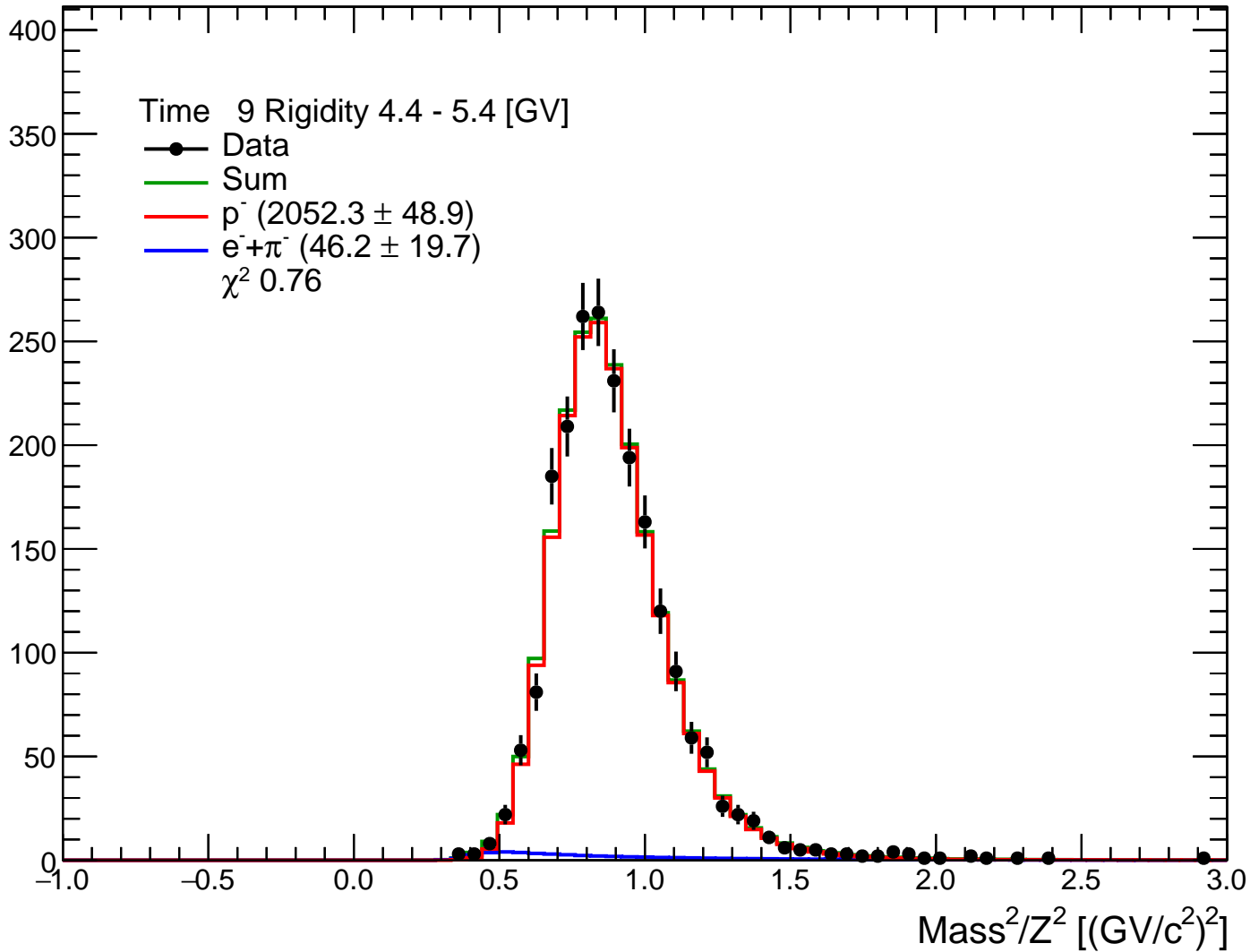
—●— Data

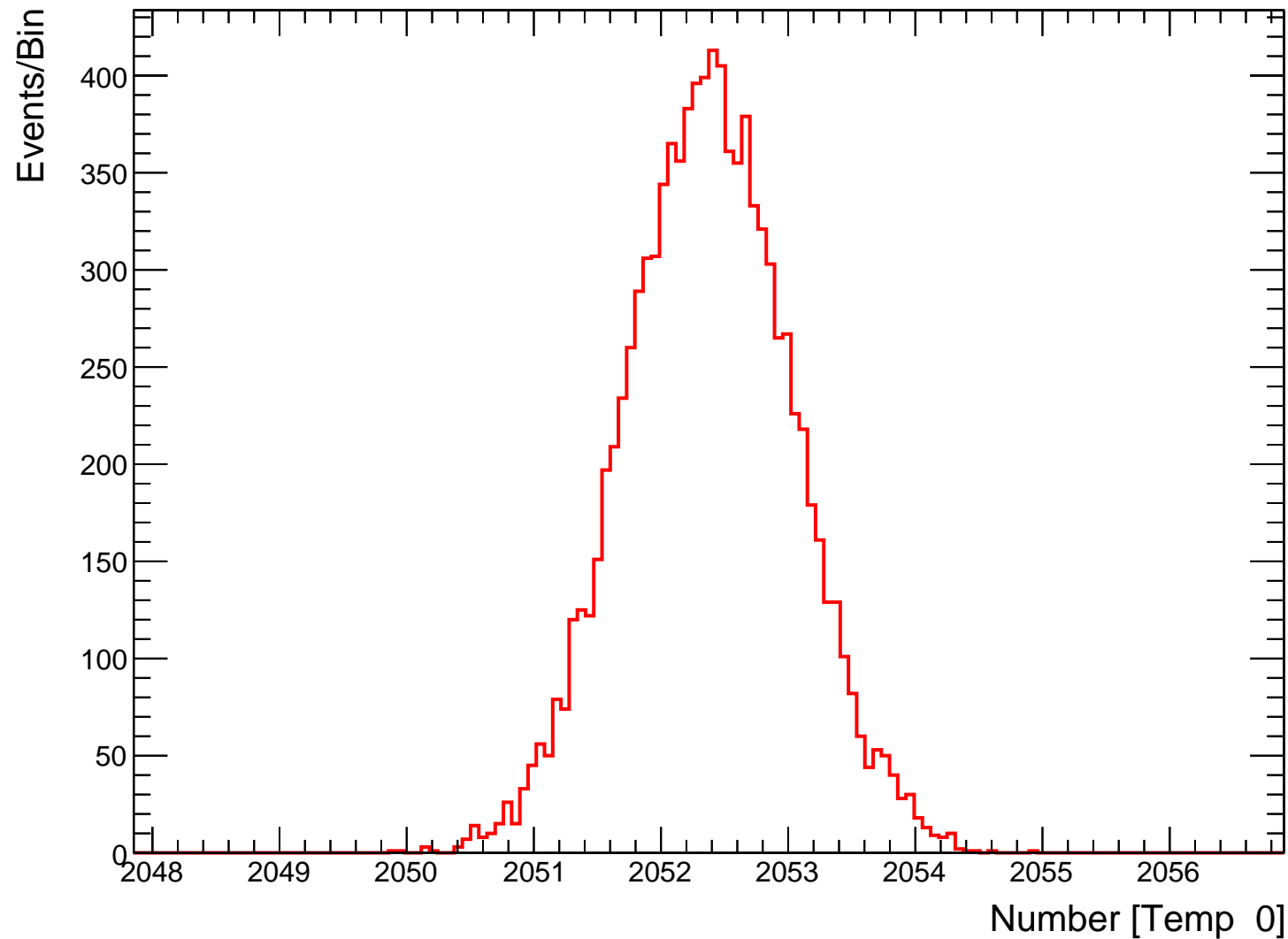
— Sum

—  $p^-$  ( $2052.3 \pm 48.9$ )

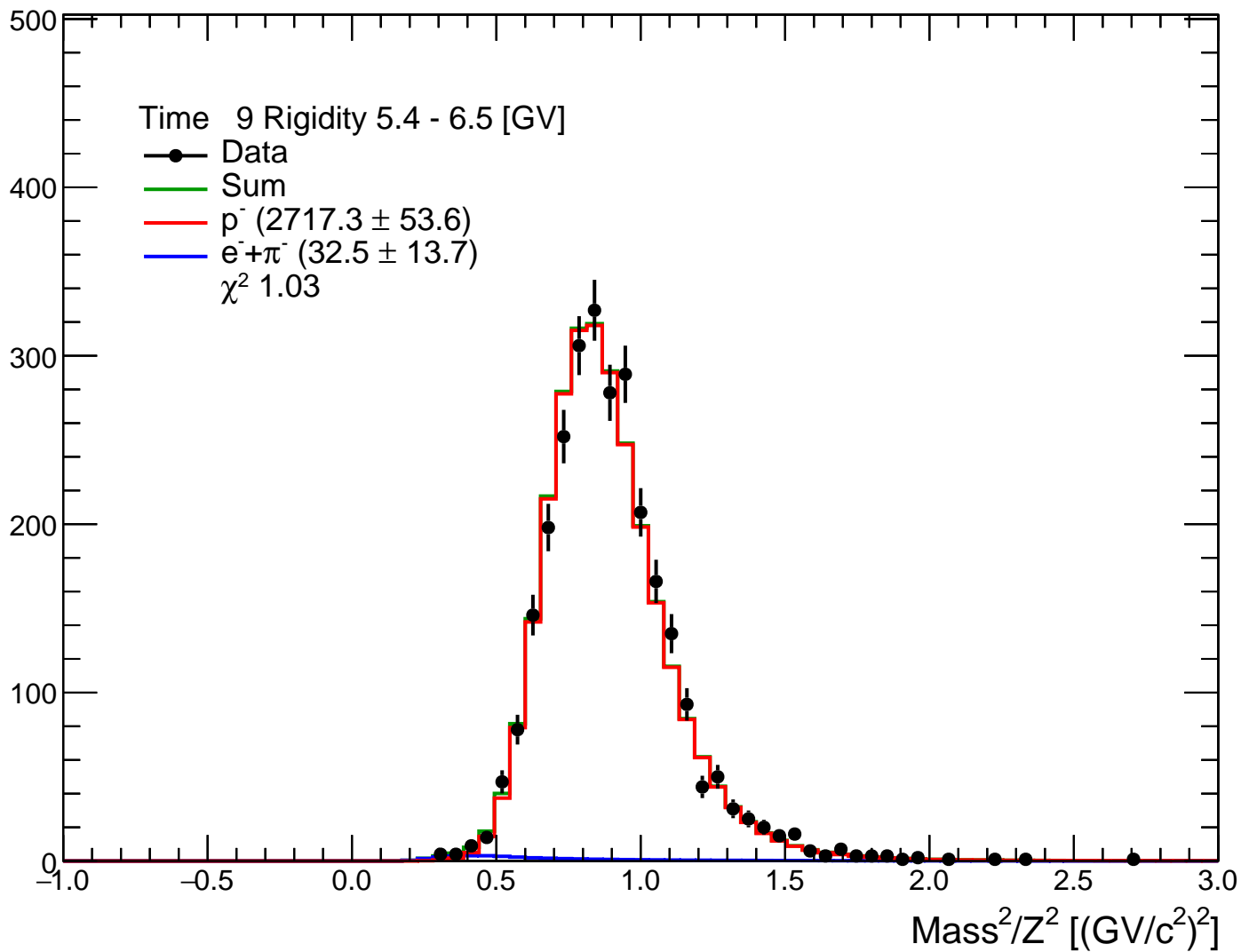
—  $e^- + \pi^-$  ( $46.2 \pm 19.7$ )

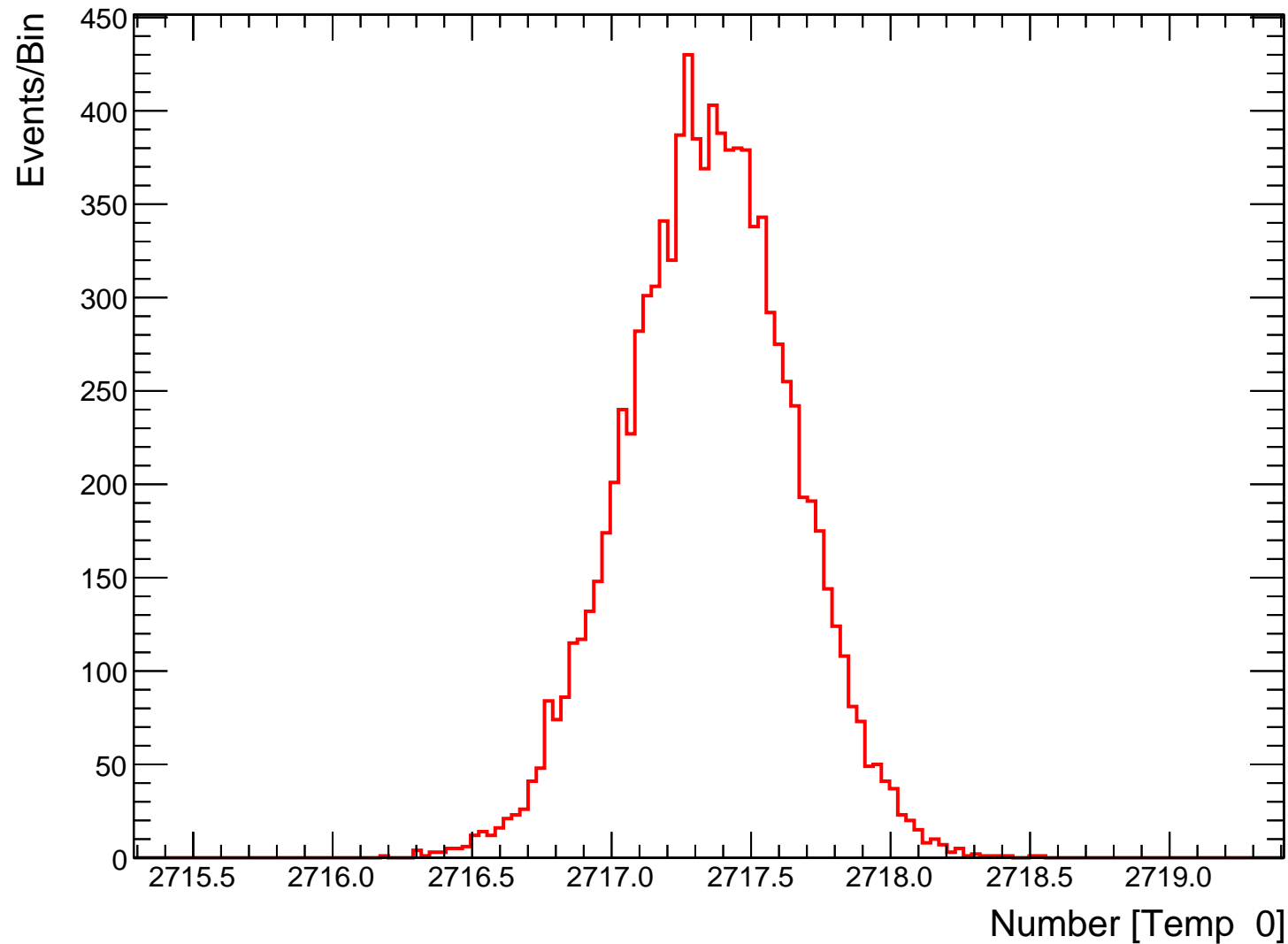
$\chi^2$  0.76



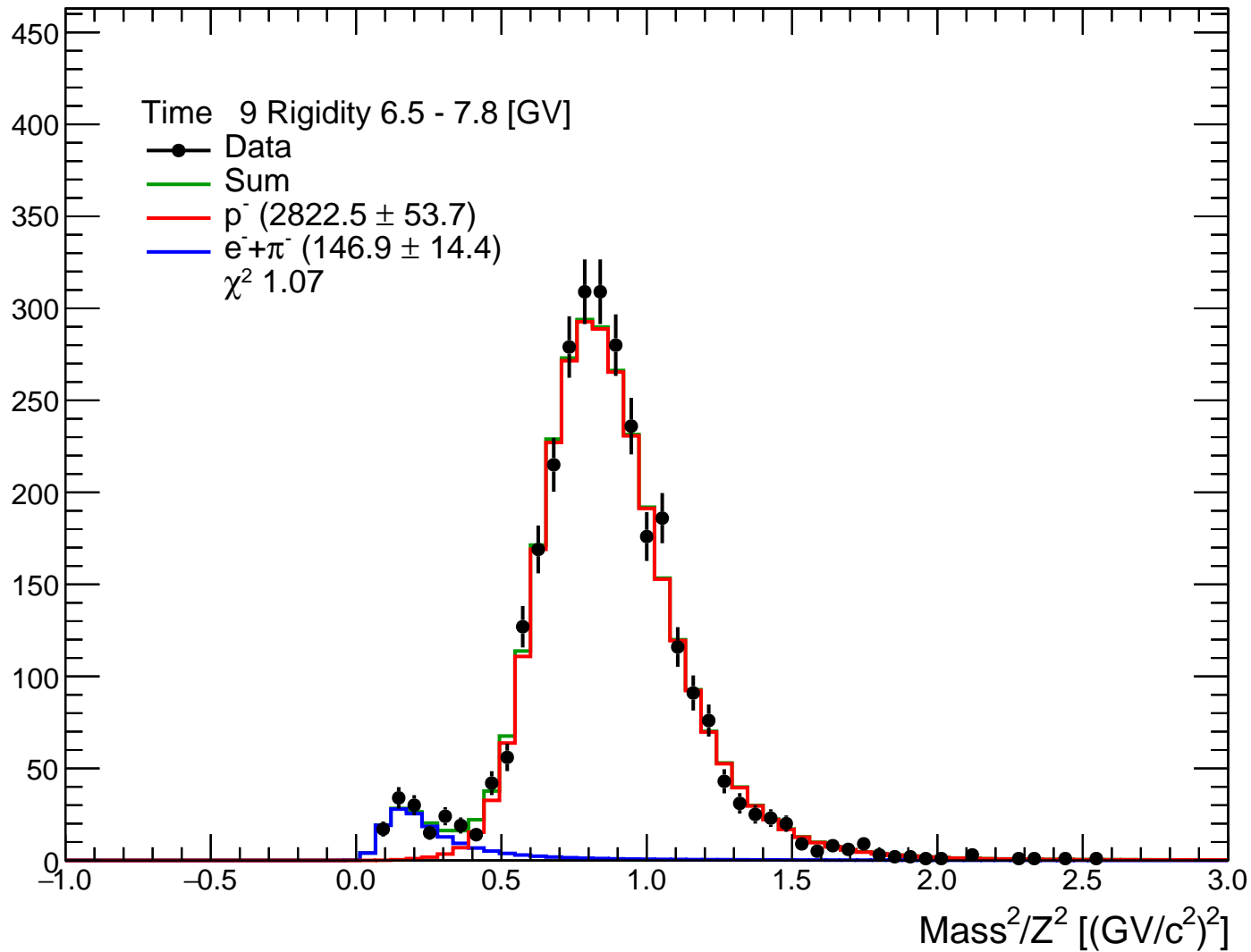


Events/Bin

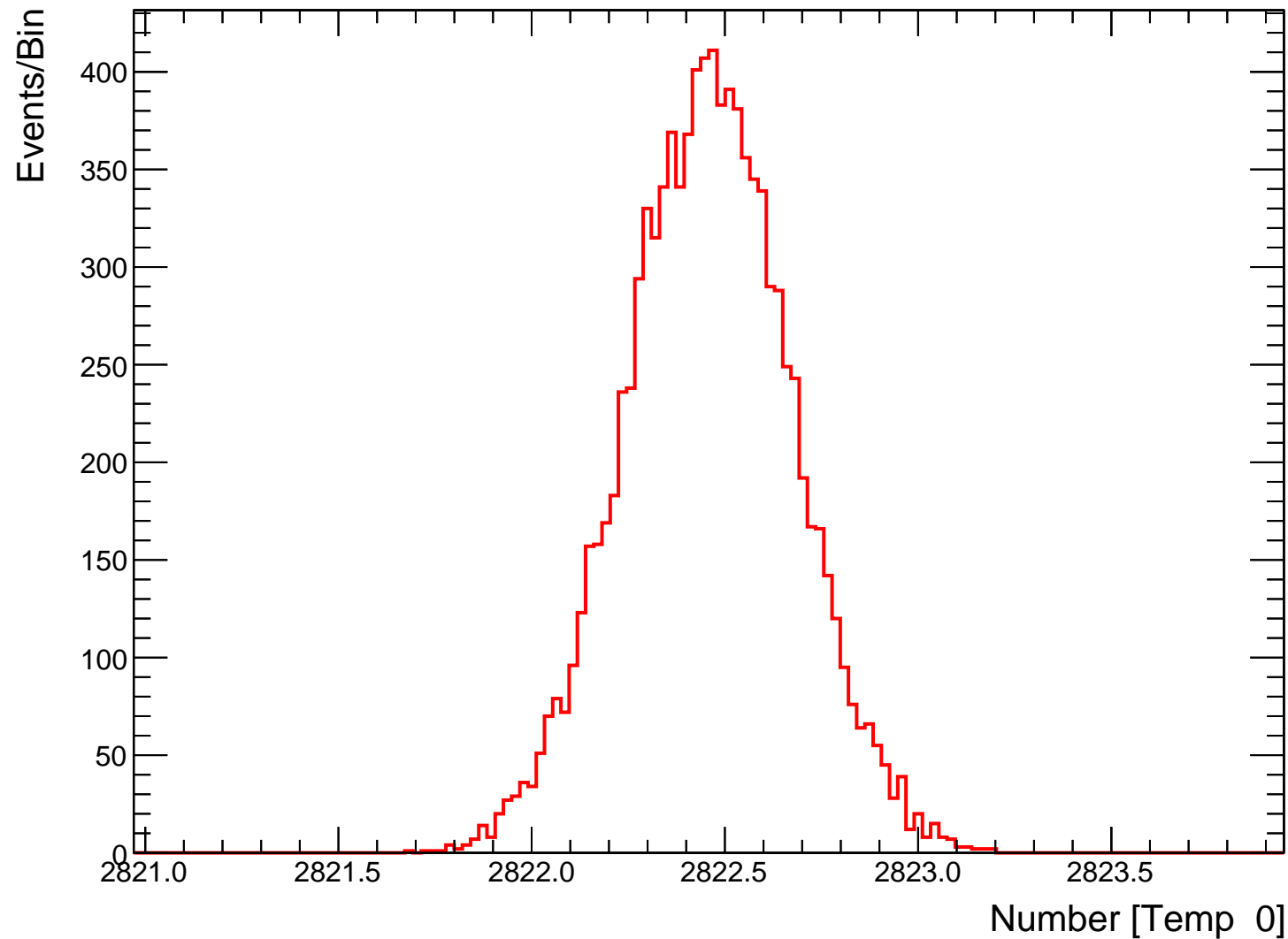




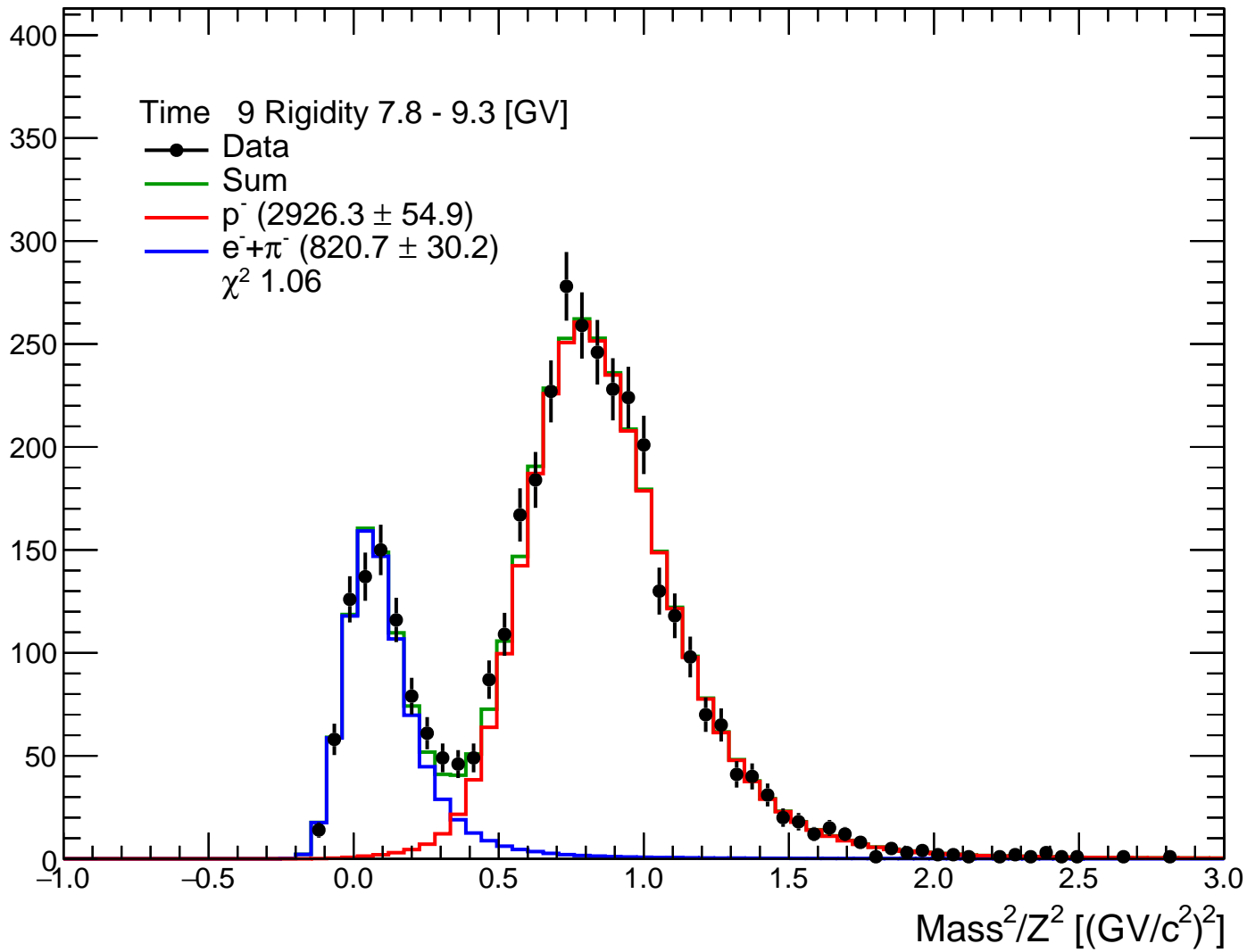
Events/Bin

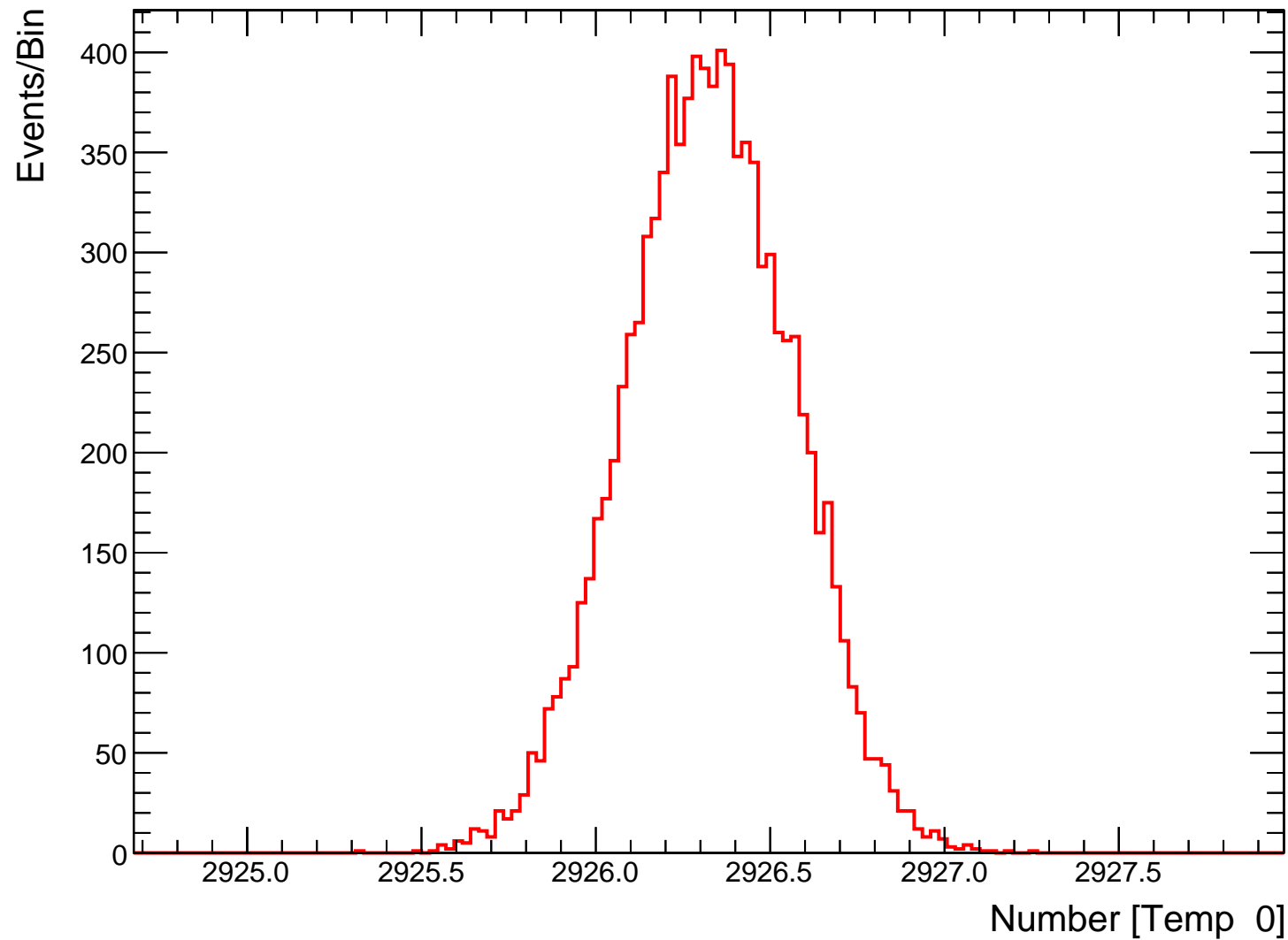




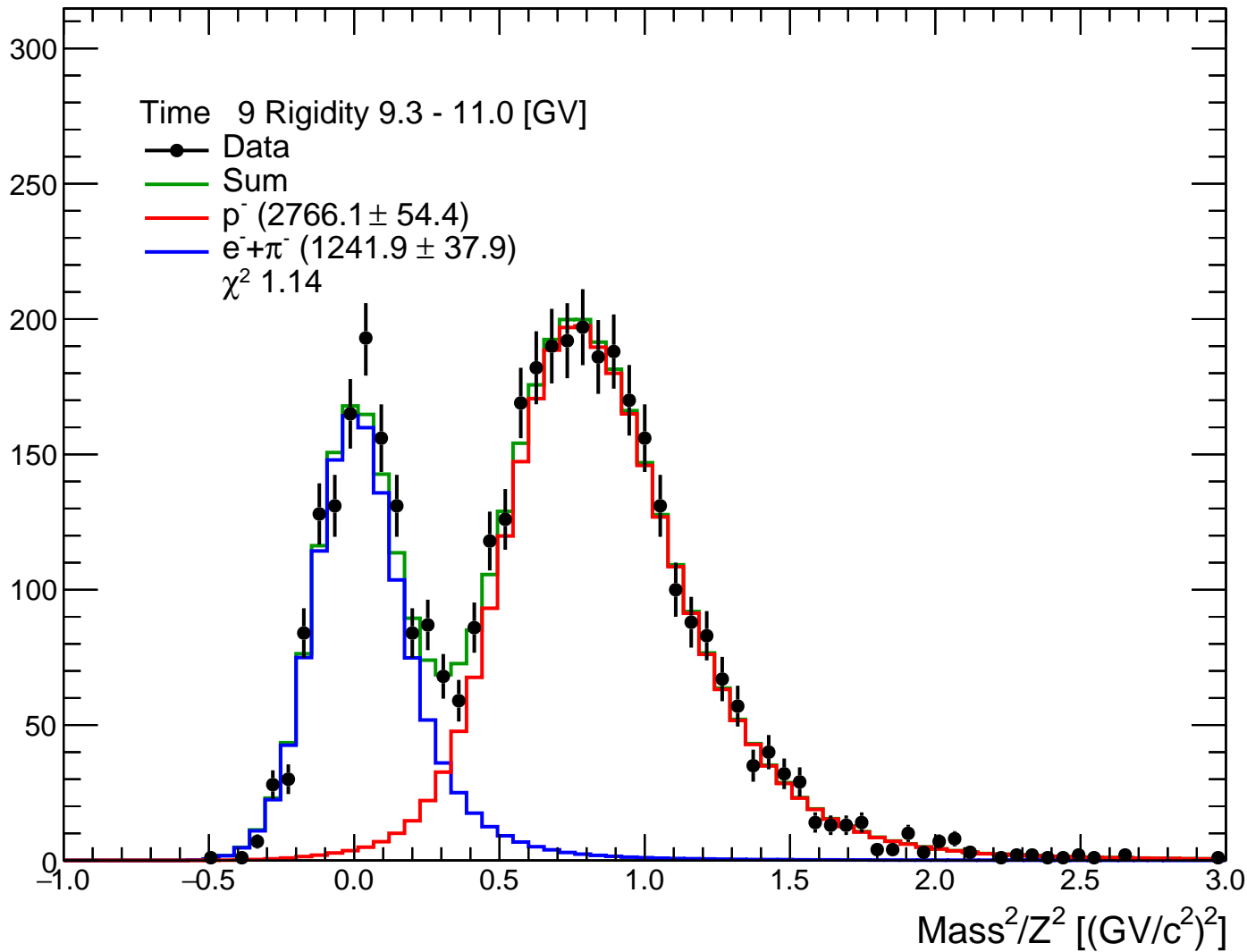


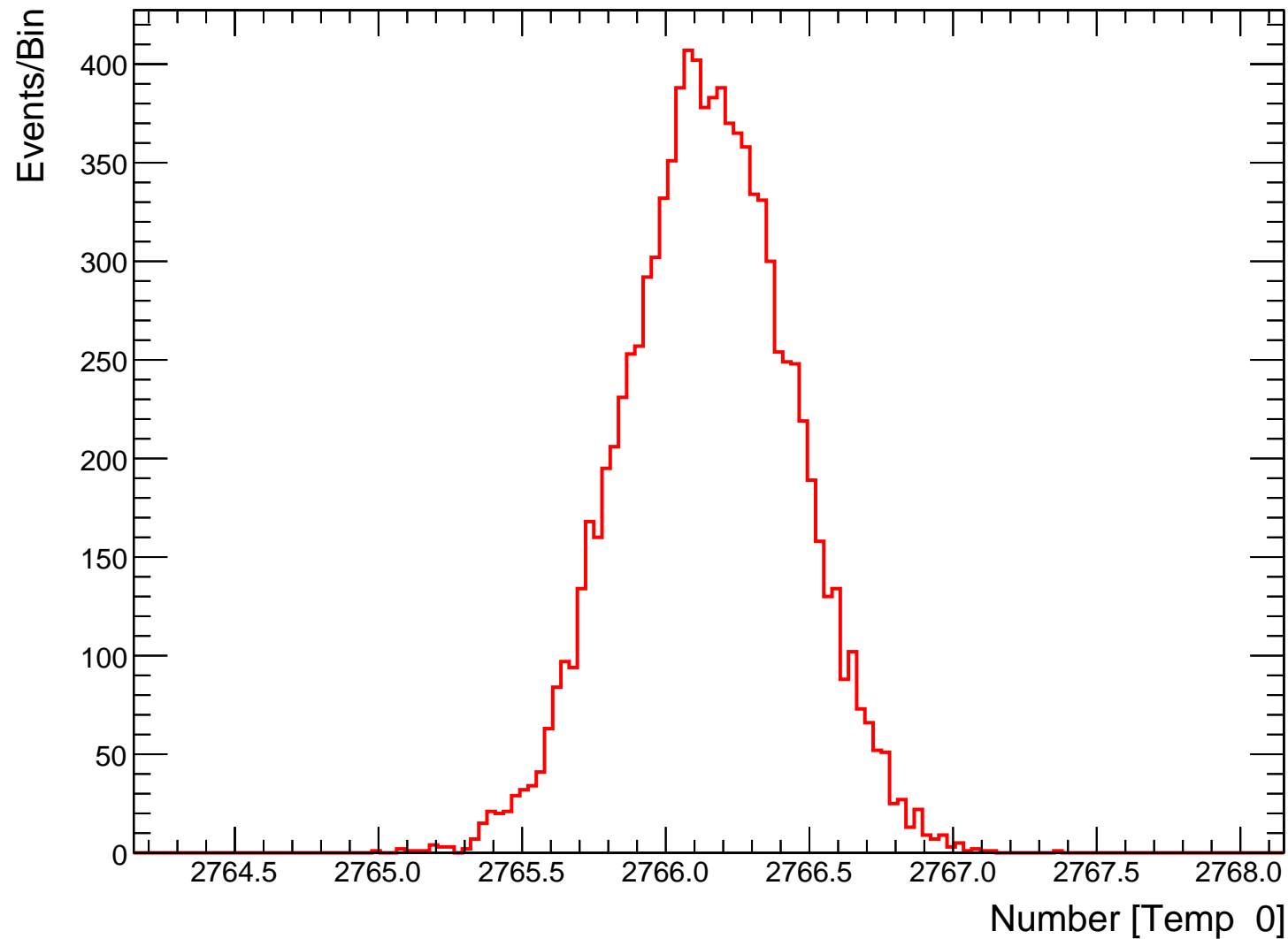
Events/Bin



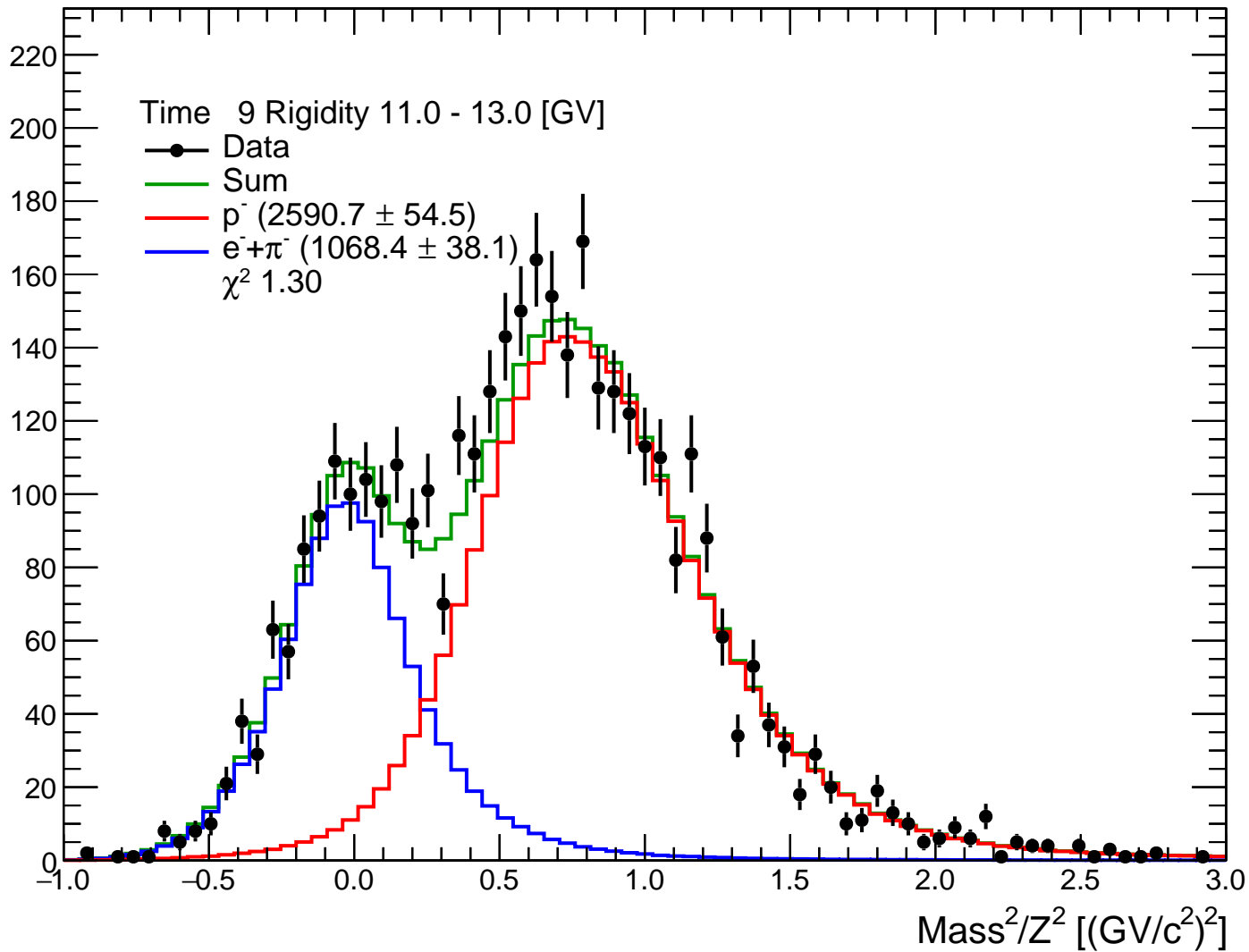


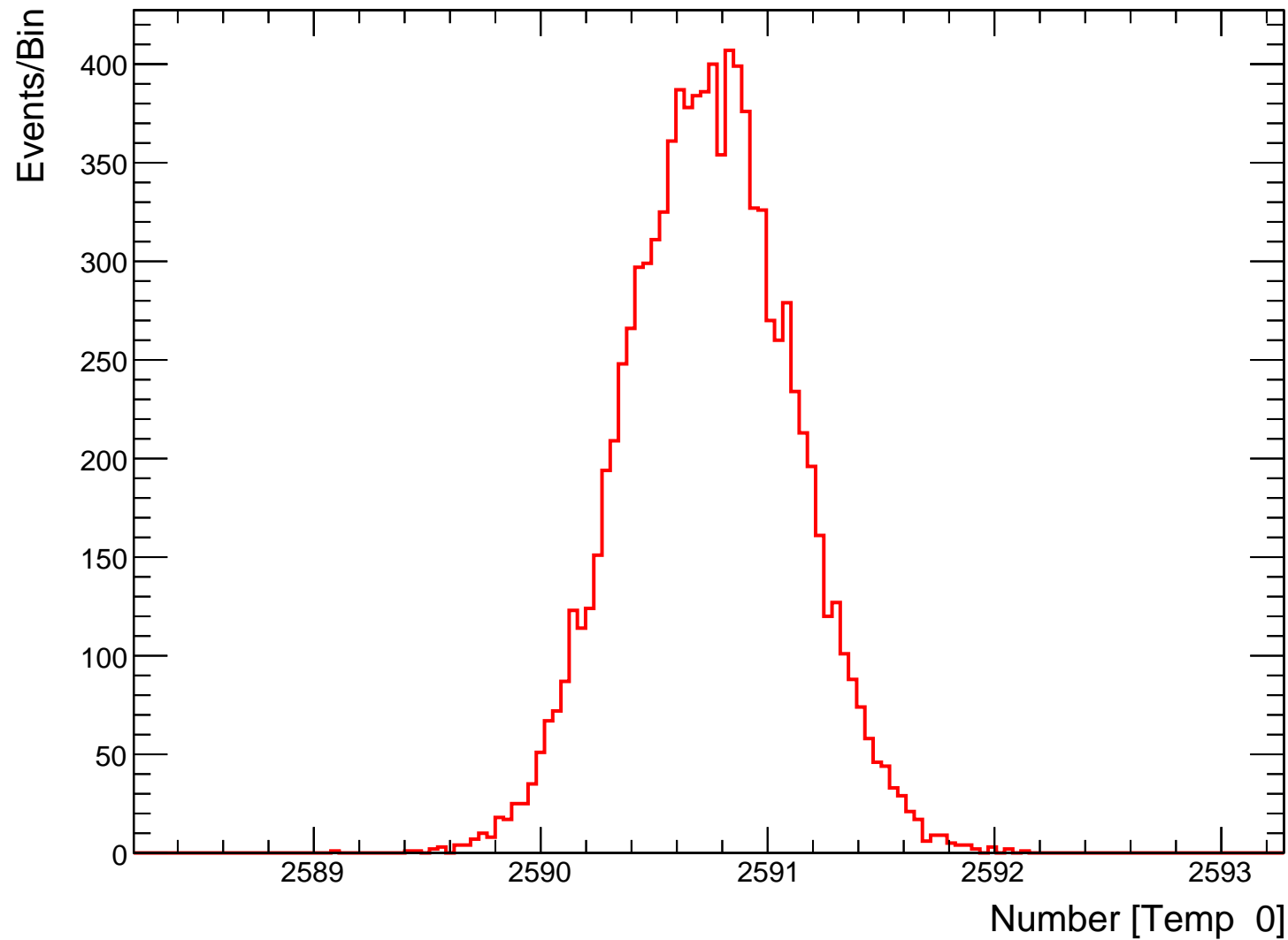
Events/Bin



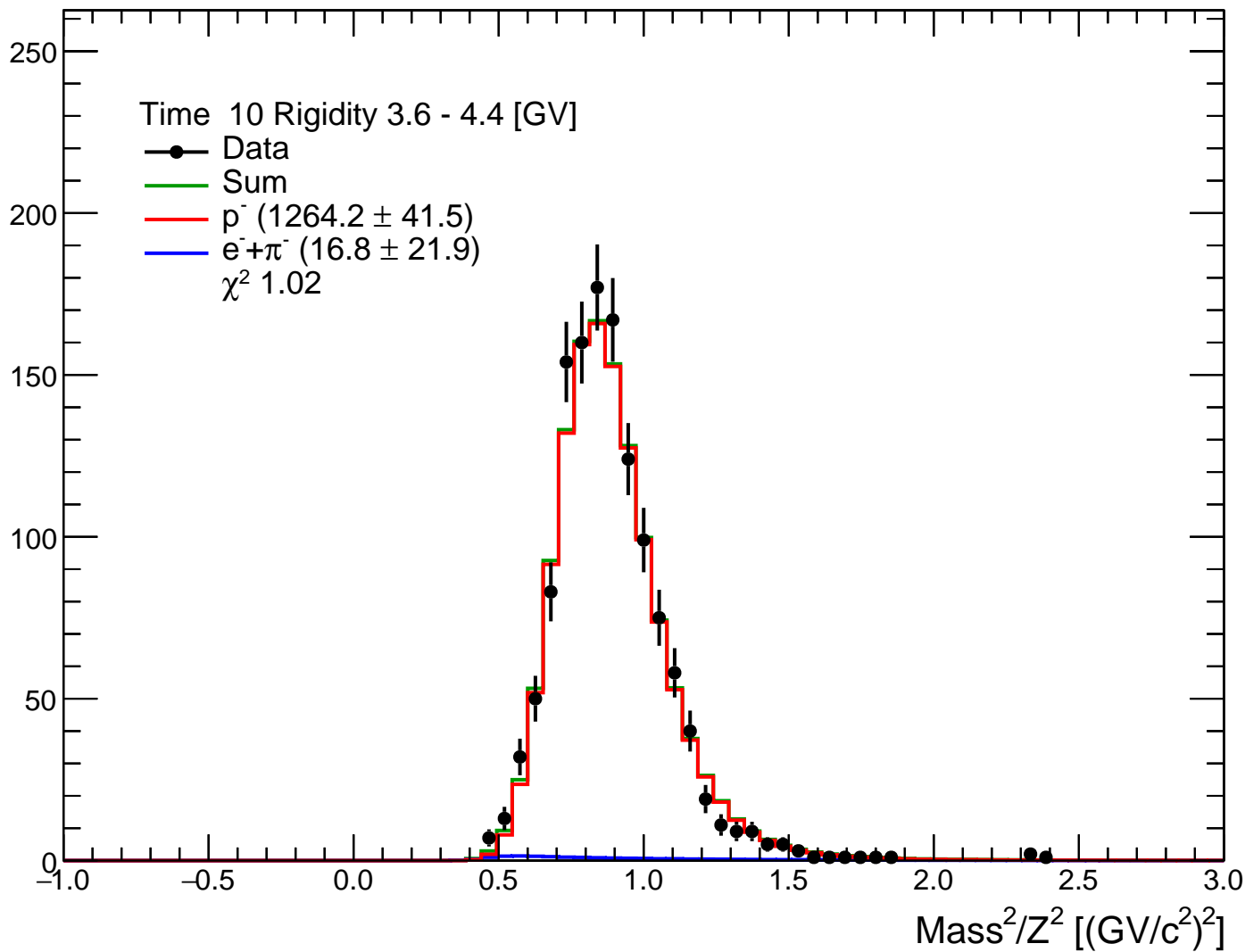


Events/Bin

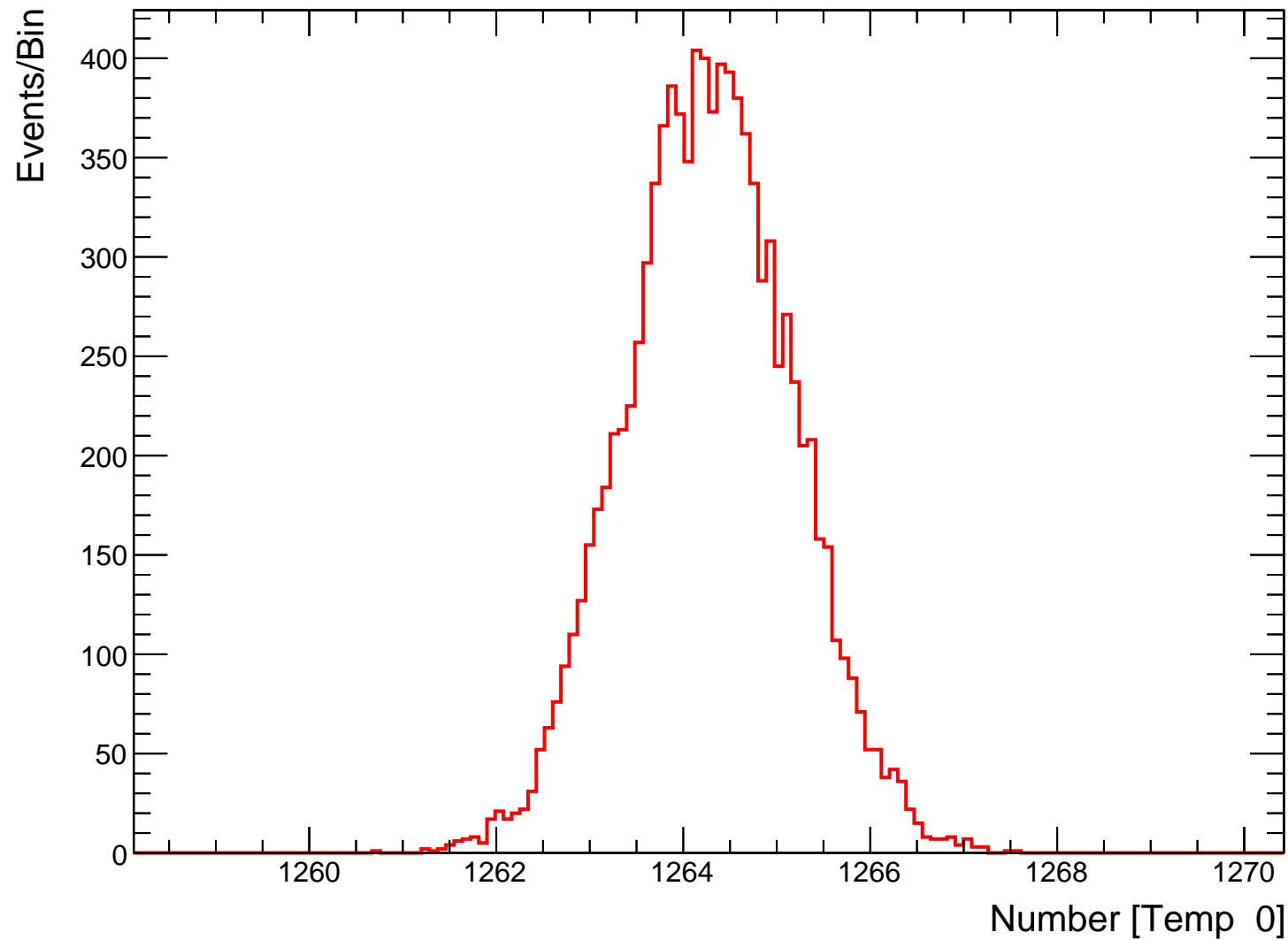




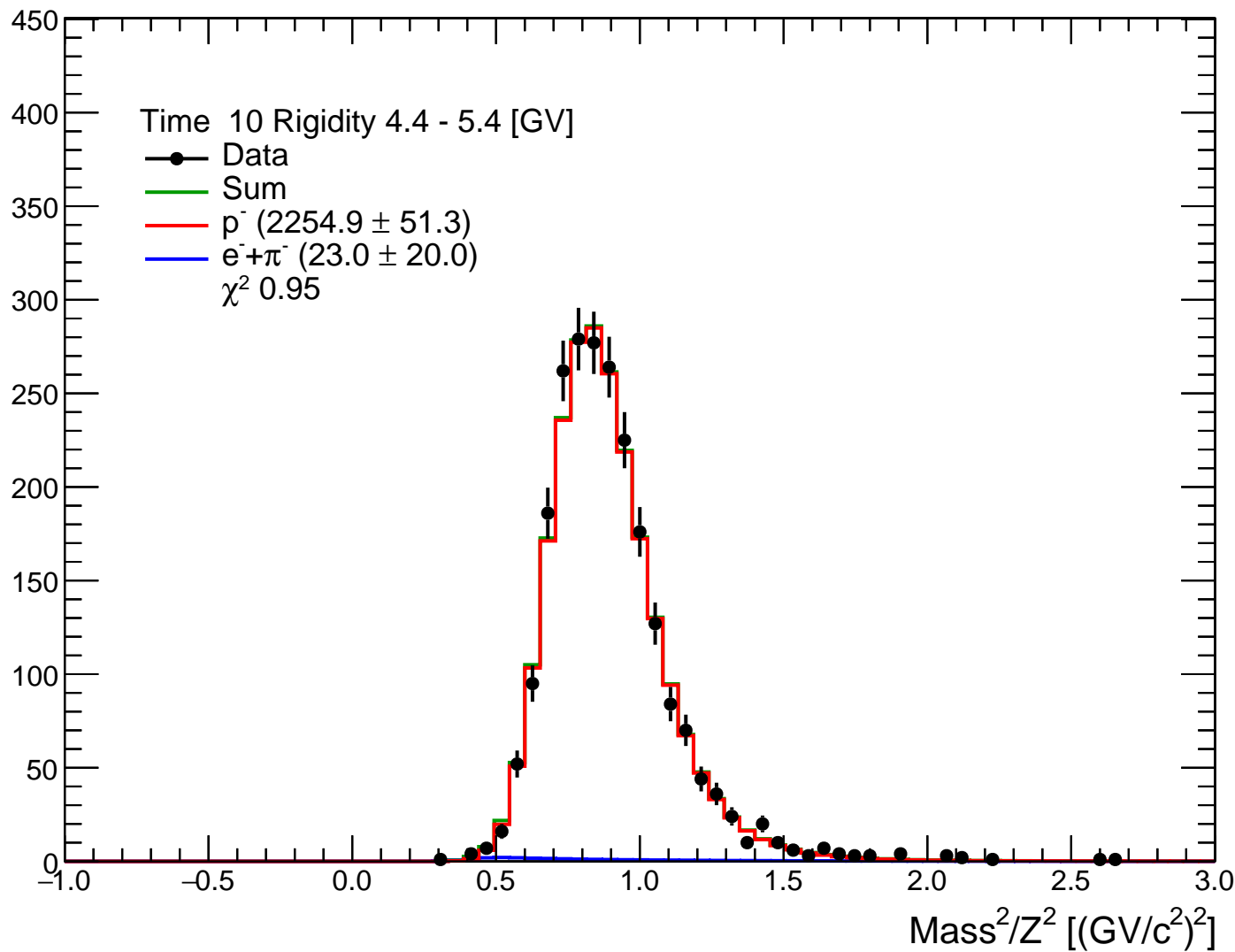
Events/Bin

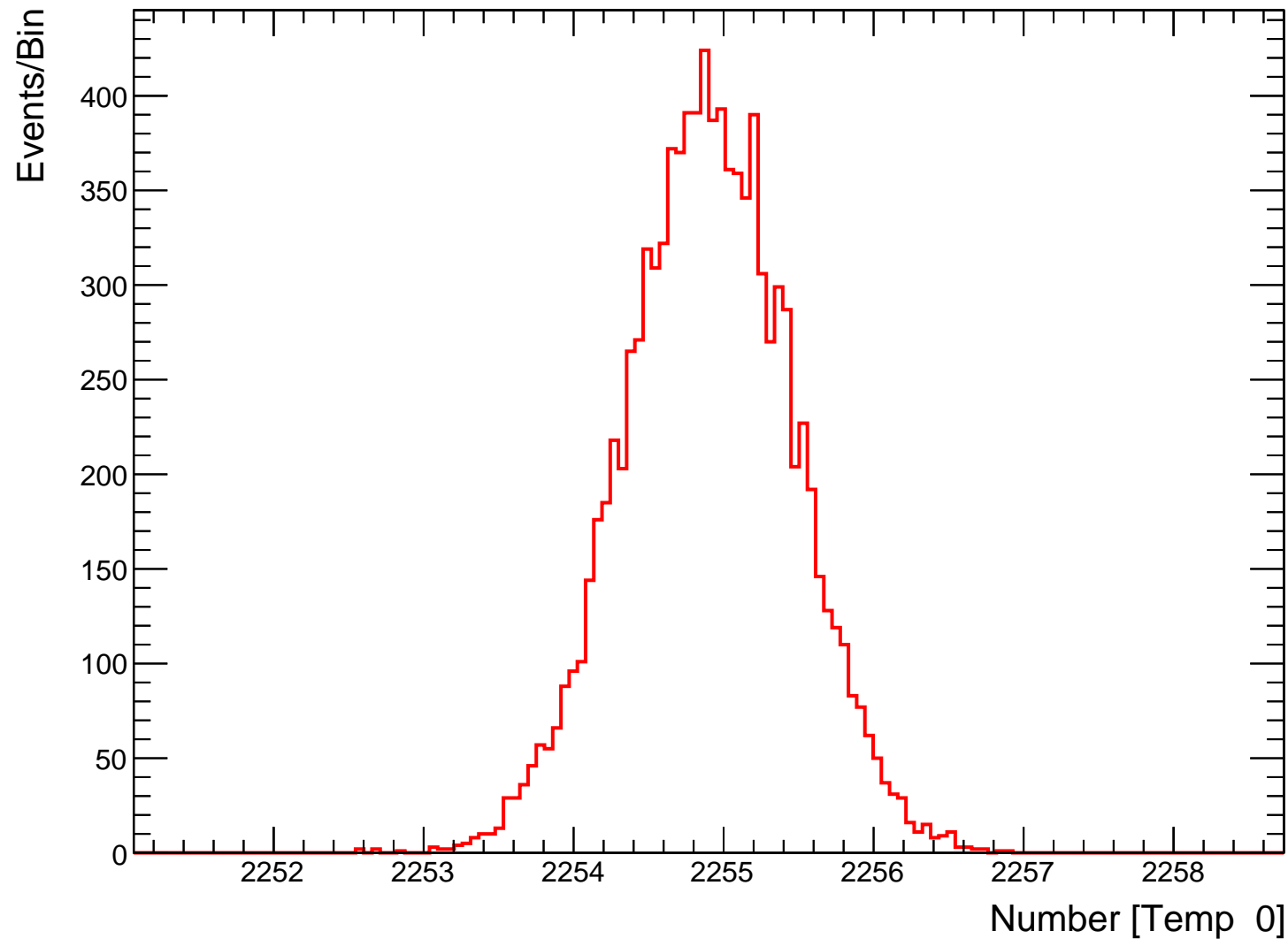






Events/Bin





Events/Bin

Time 10 Rigidity 5.4 - 6.5 [GV]

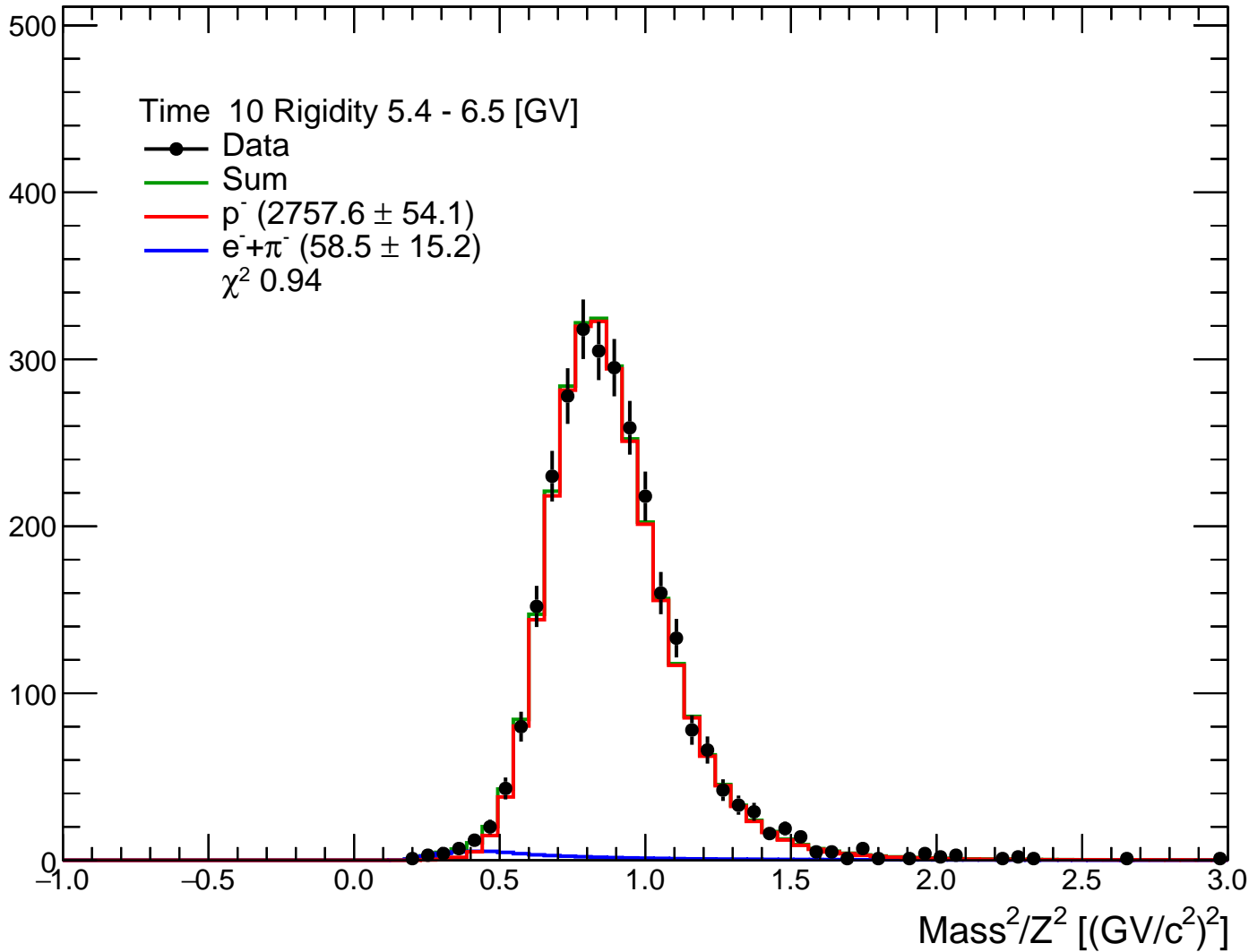
—●— Data

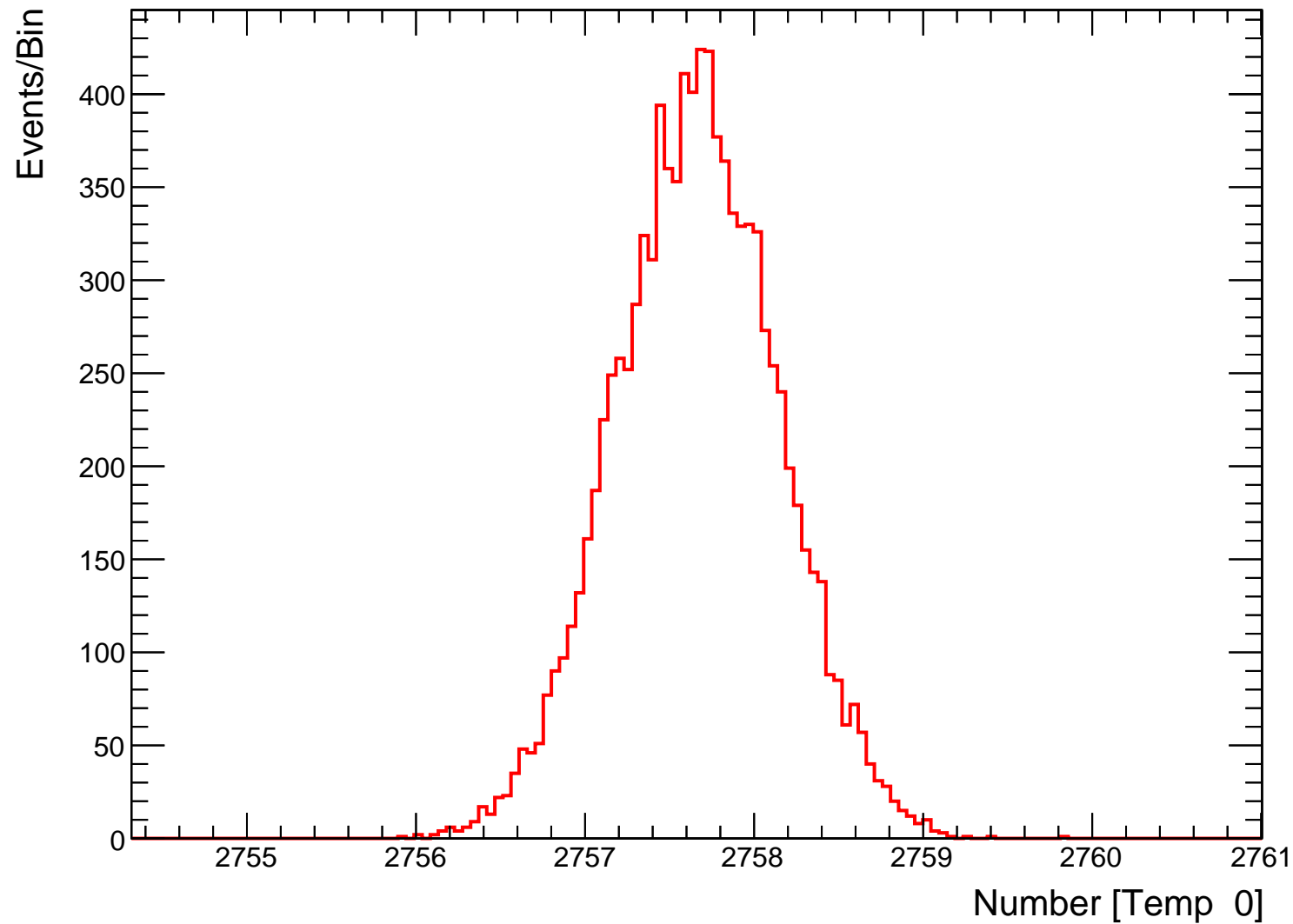
— Sum

—  $p^-$  ( $2757.6 \pm 54.1$ )

—  $e^- + \pi^-$  ( $58.5 \pm 15.2$ )

$\chi^2$  0.94





Events/Bin

Time 10 Rigidity 6.5 - 7.8 [GV]

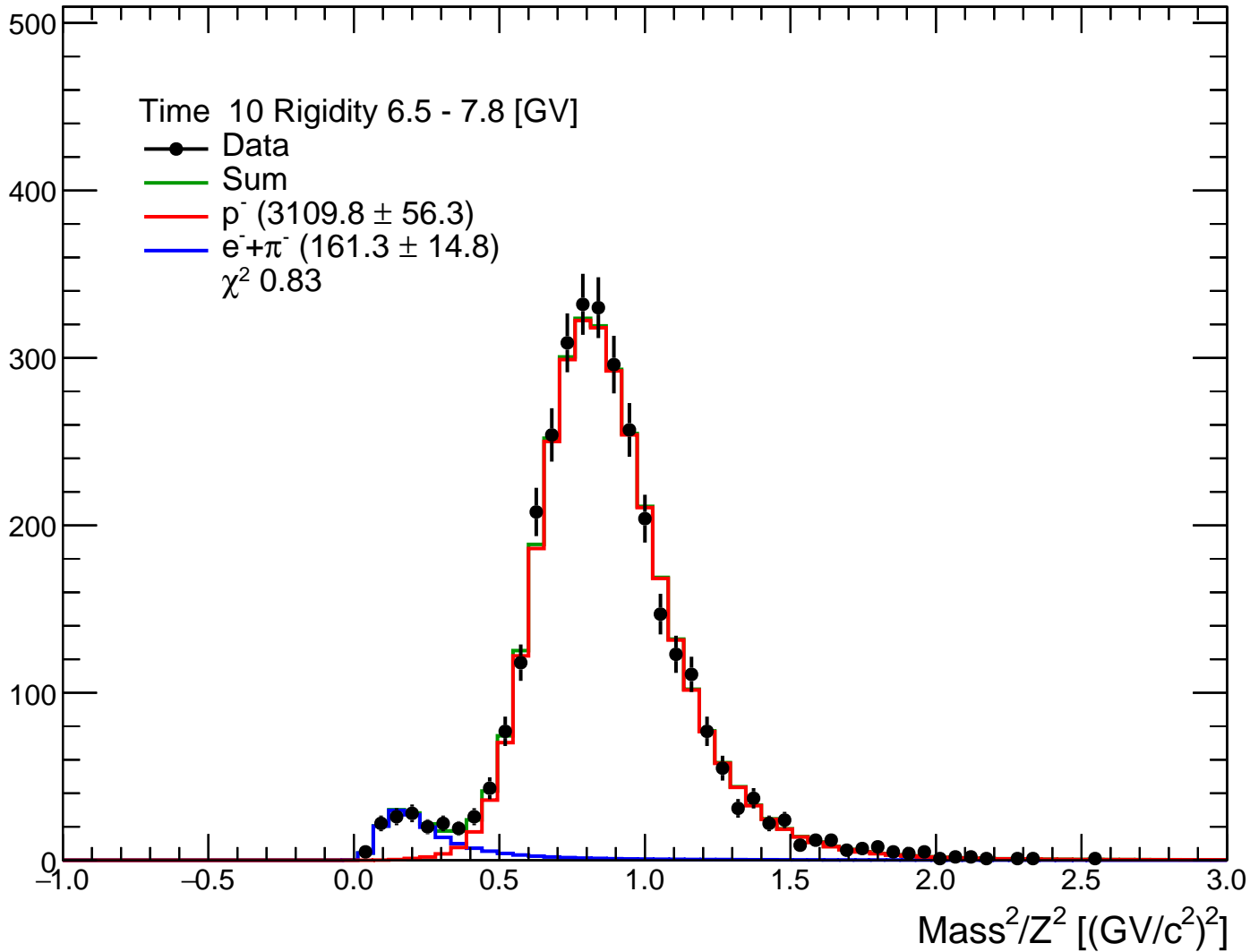
—●— Data

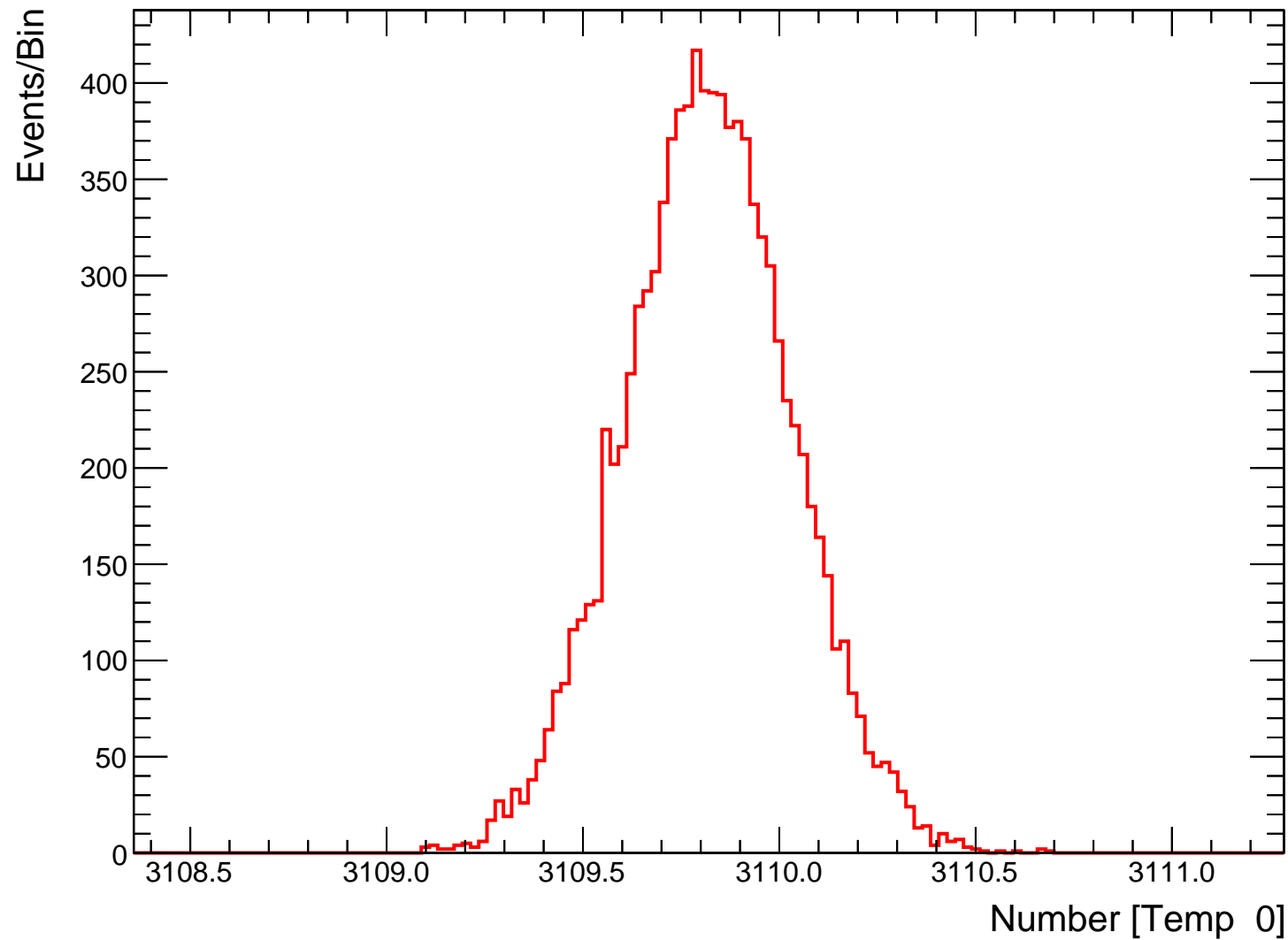
— Sum

—  $p^-$  ( $3109.8 \pm 56.3$ )

—  $e^- + \pi^-$  ( $161.3 \pm 14.8$ )

$\chi^2$  0.83





Events/Bin

Time 10 Rigidity 7.8 - 9.3 [GV]

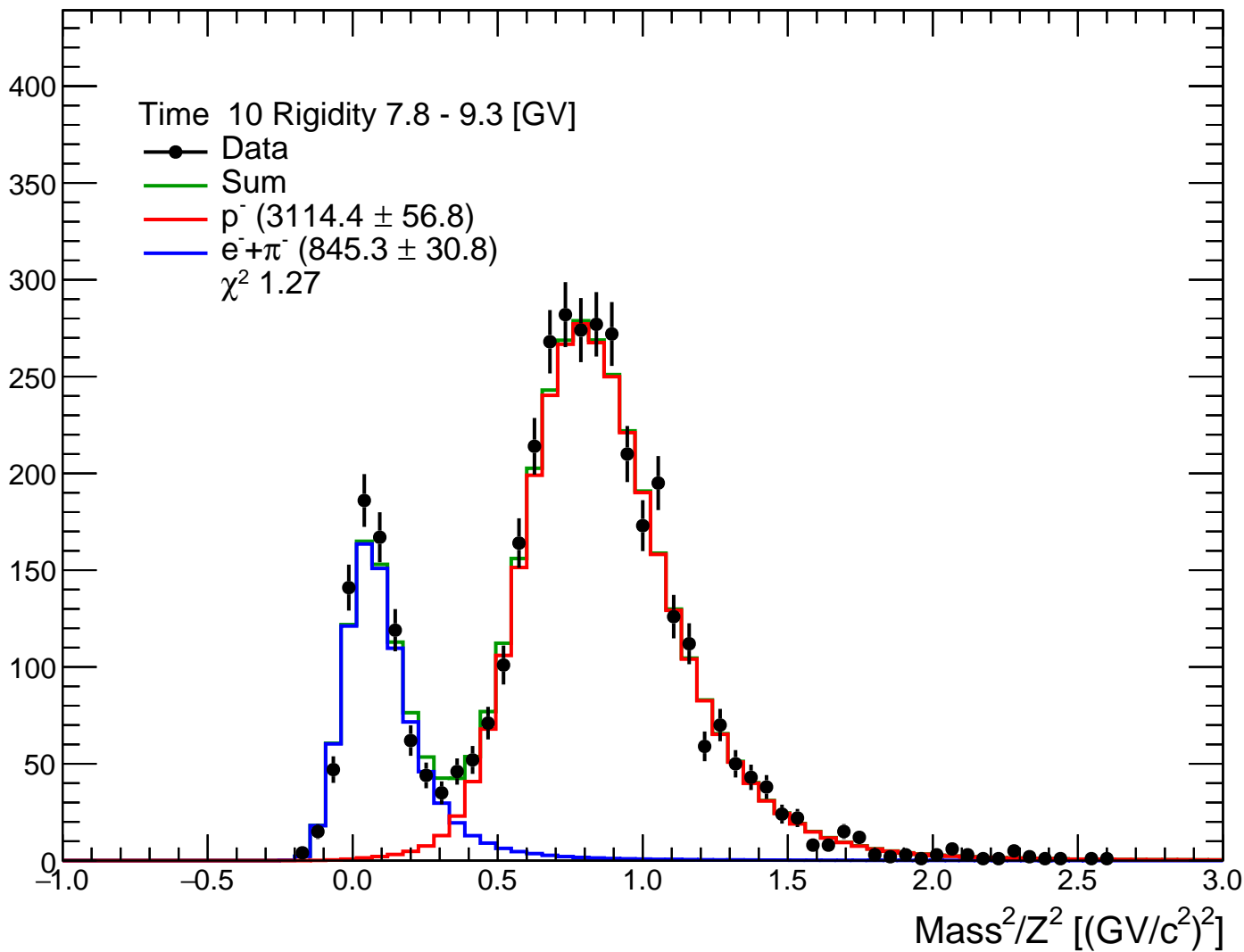
—●— Data

— Sum

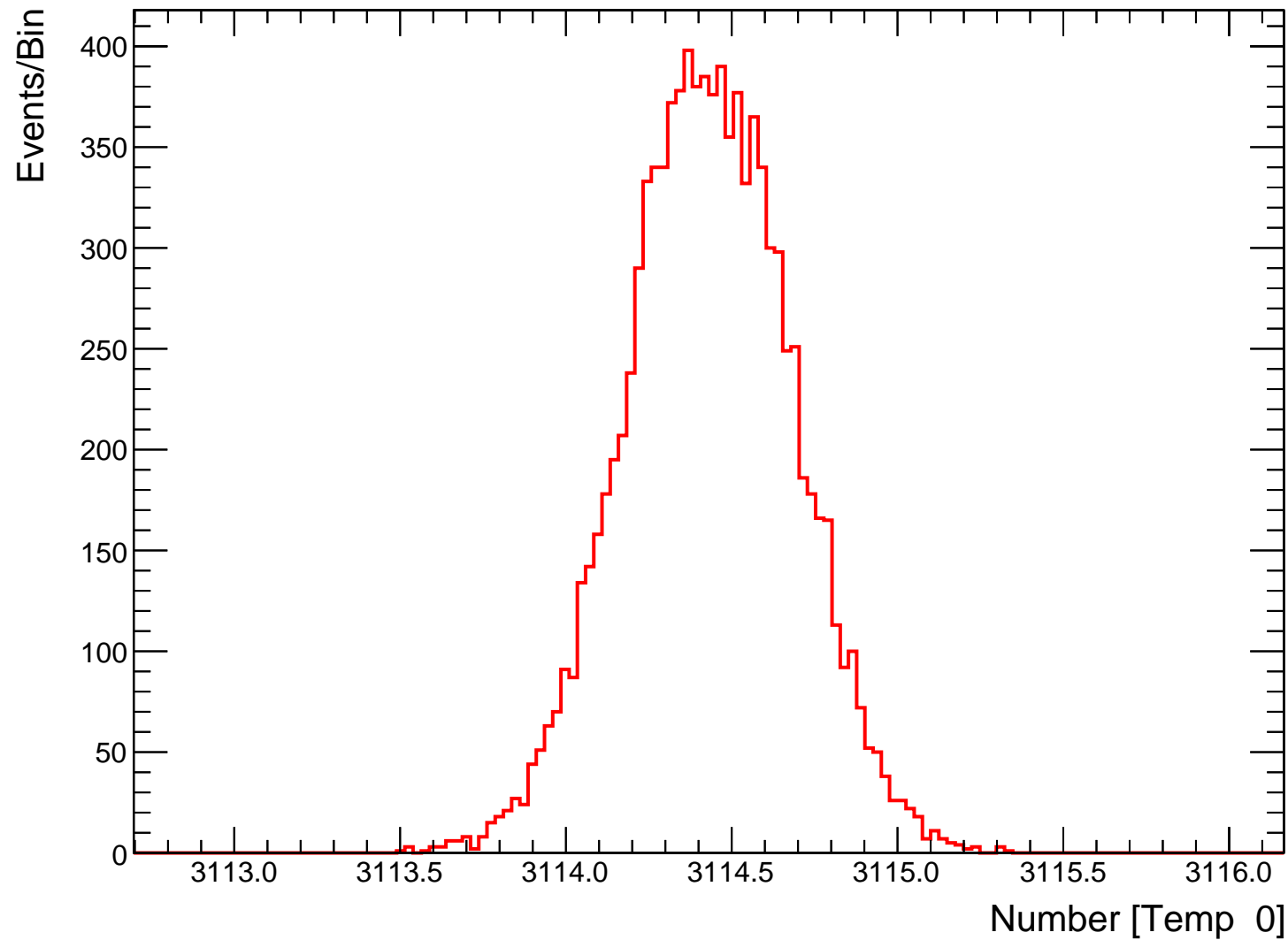
—  $p^-$  ( $3114.4 \pm 56.8$ )

—  $e^+\pi^-$  ( $845.3 \pm 30.8$ )

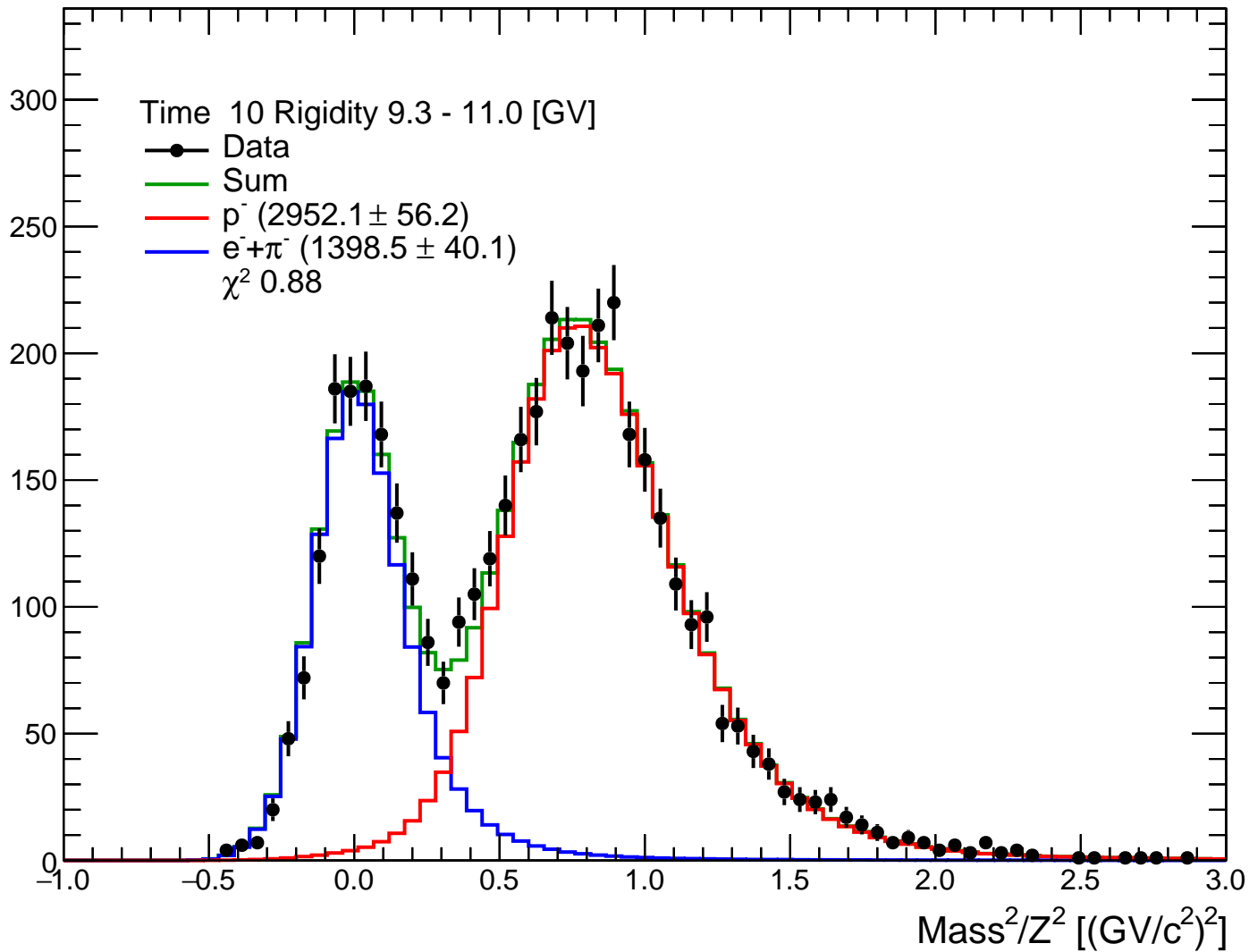
$\chi^2$  1.27

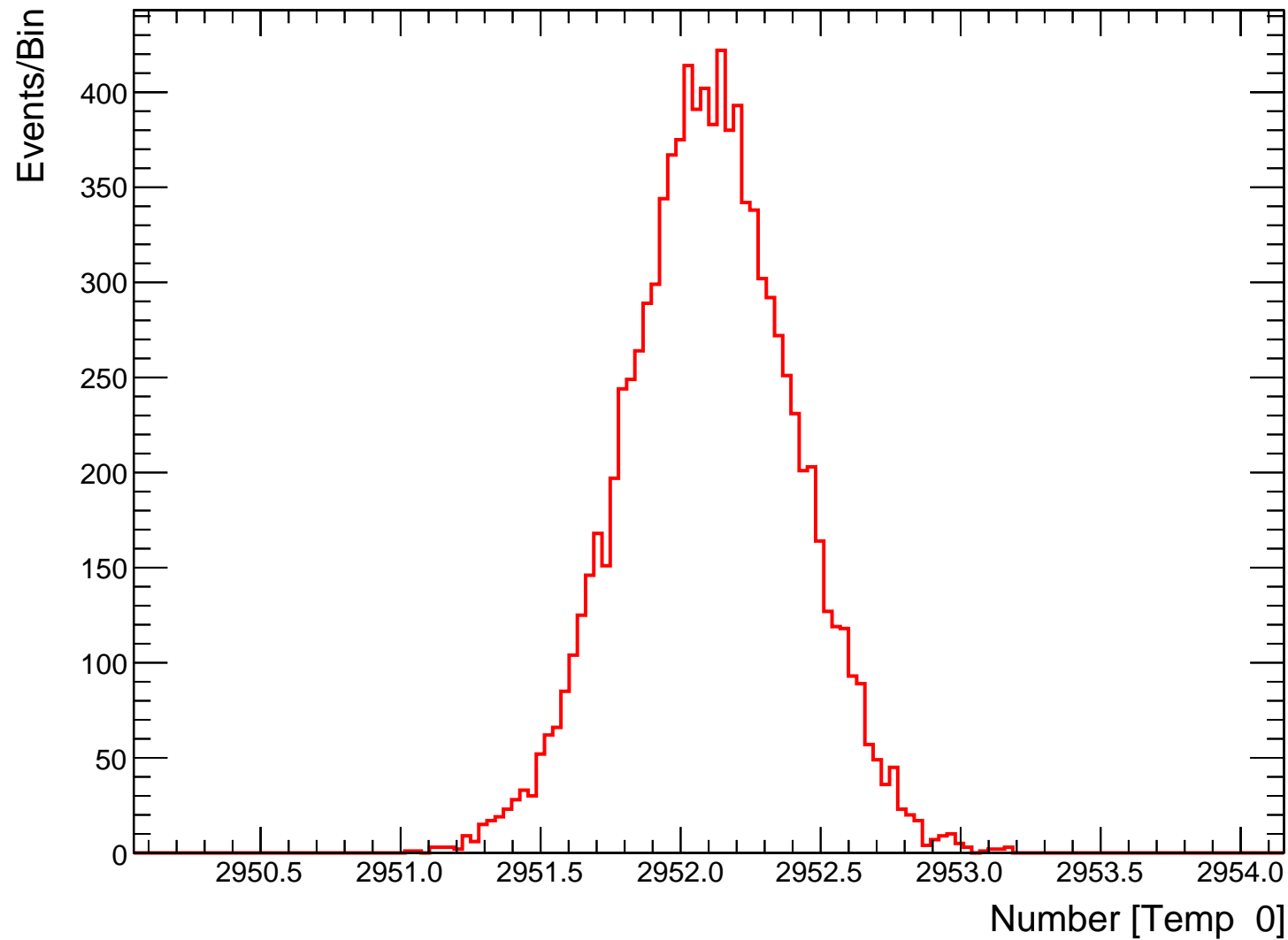




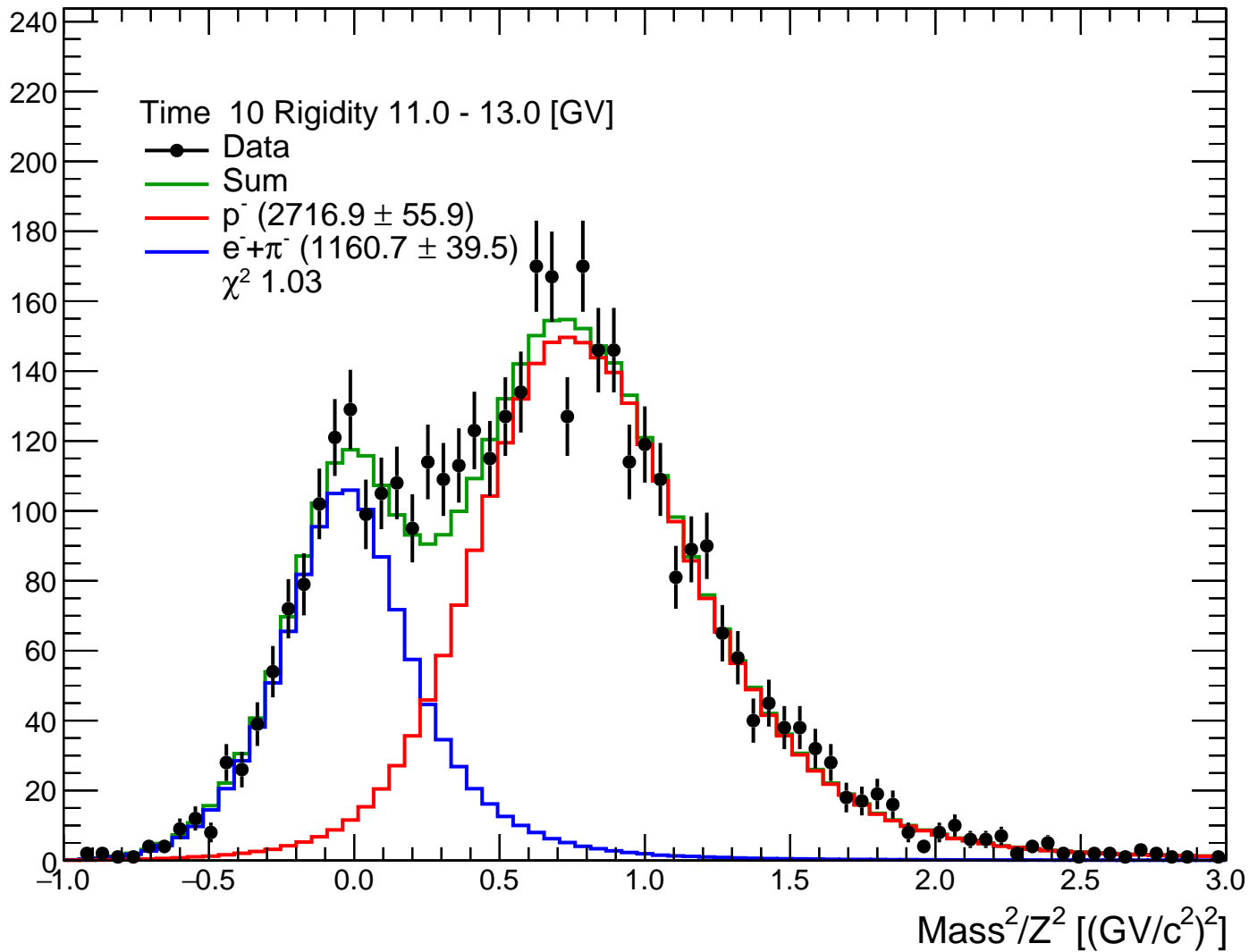


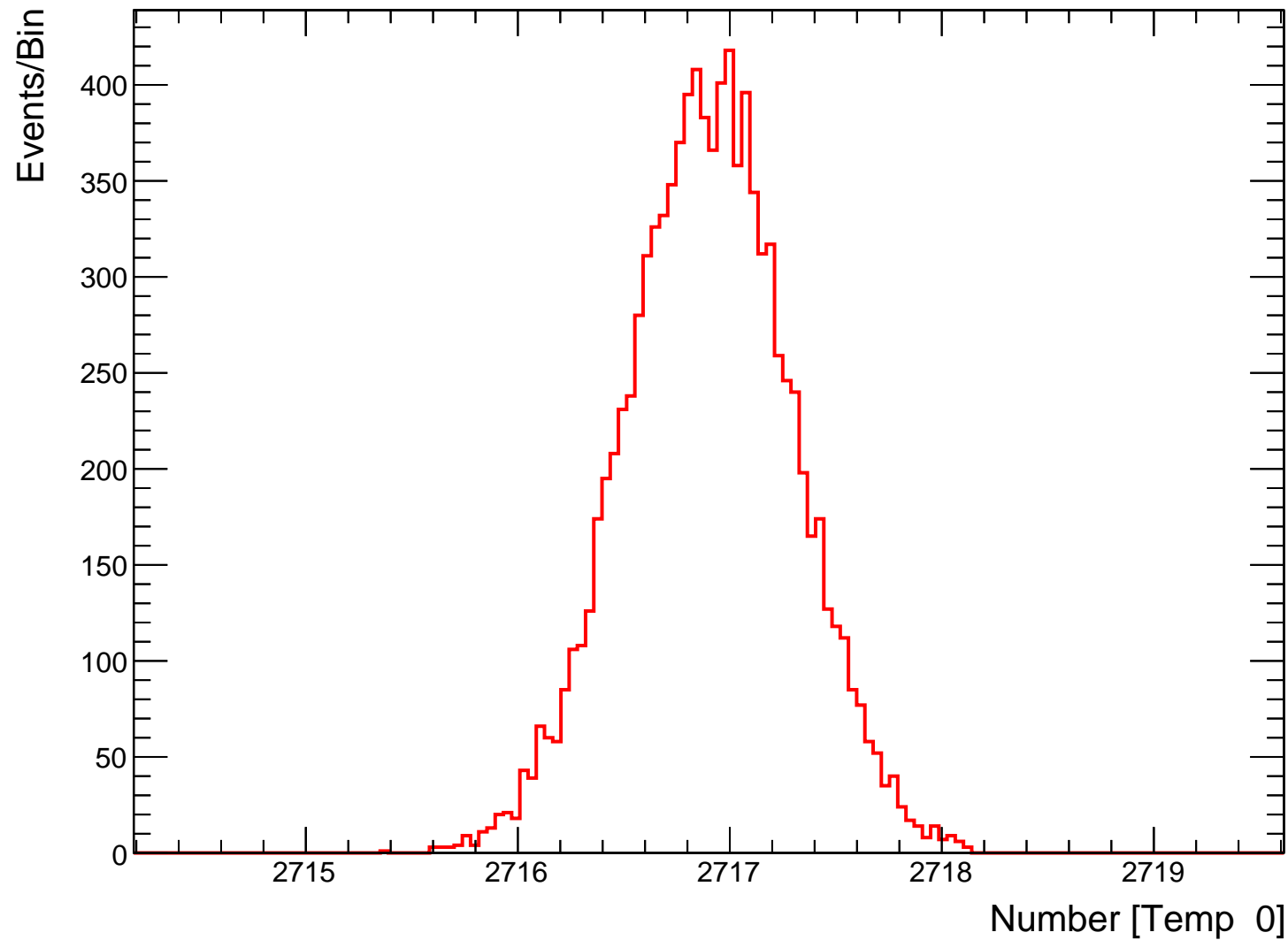
Events/Bin



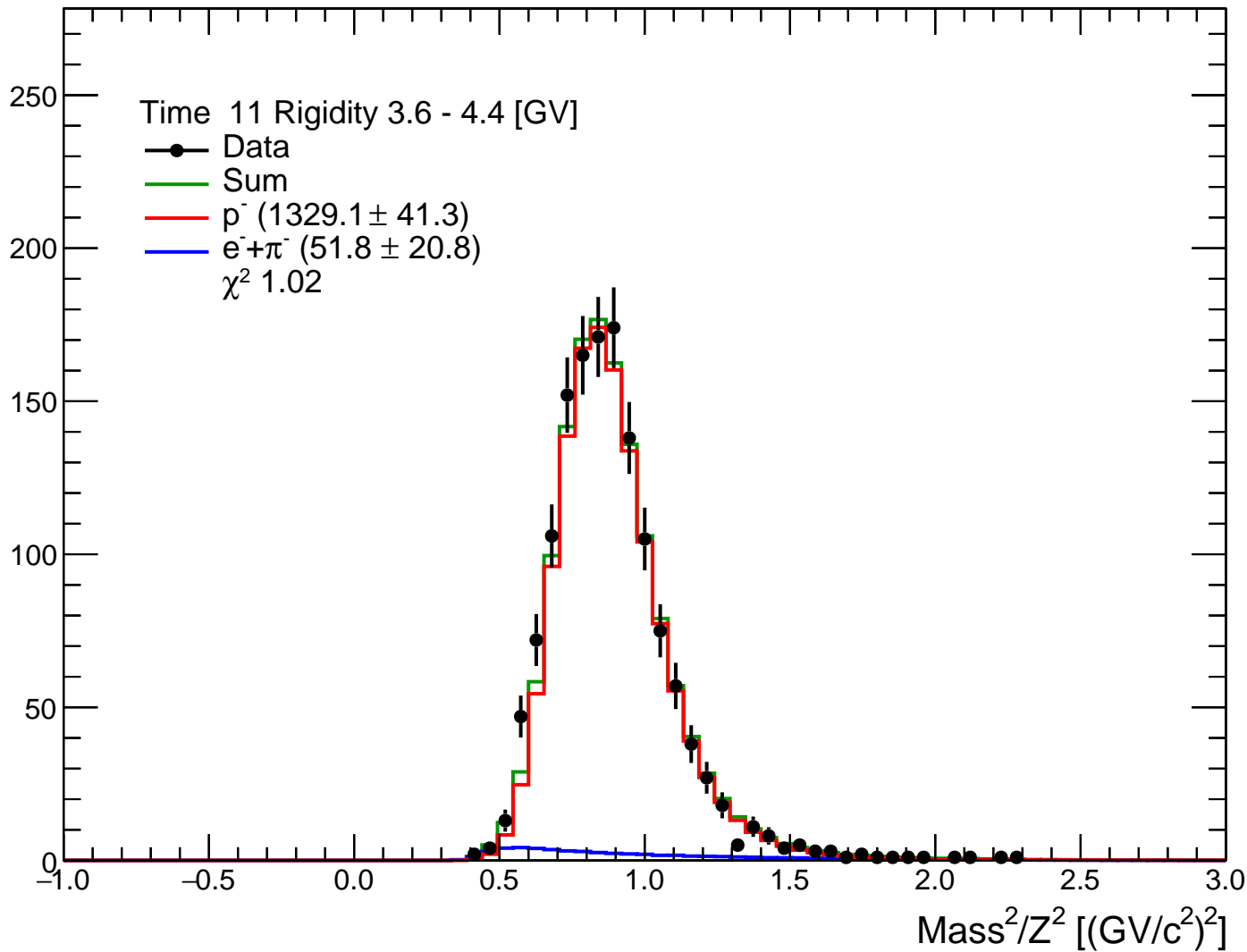


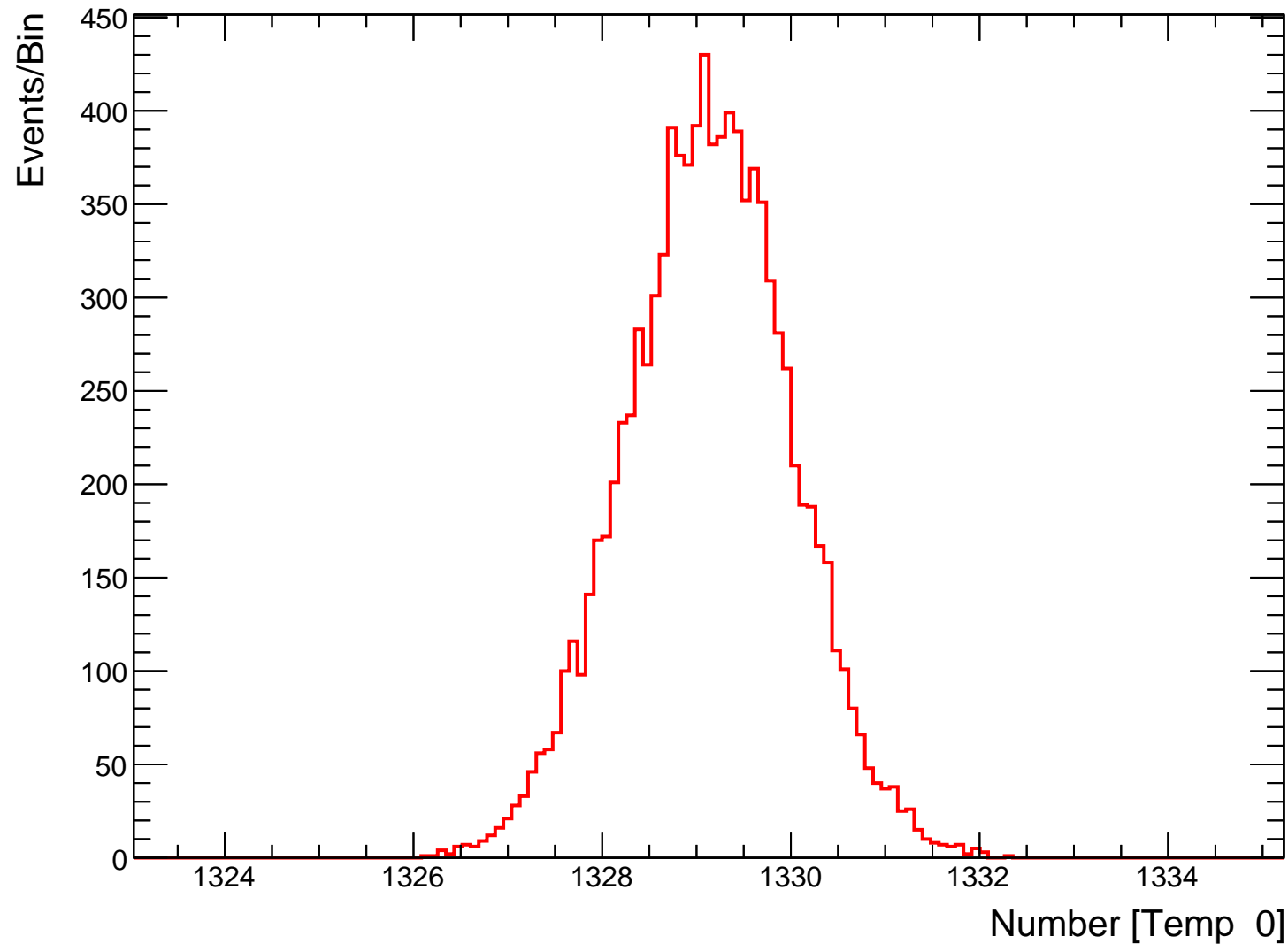
Events/Bin



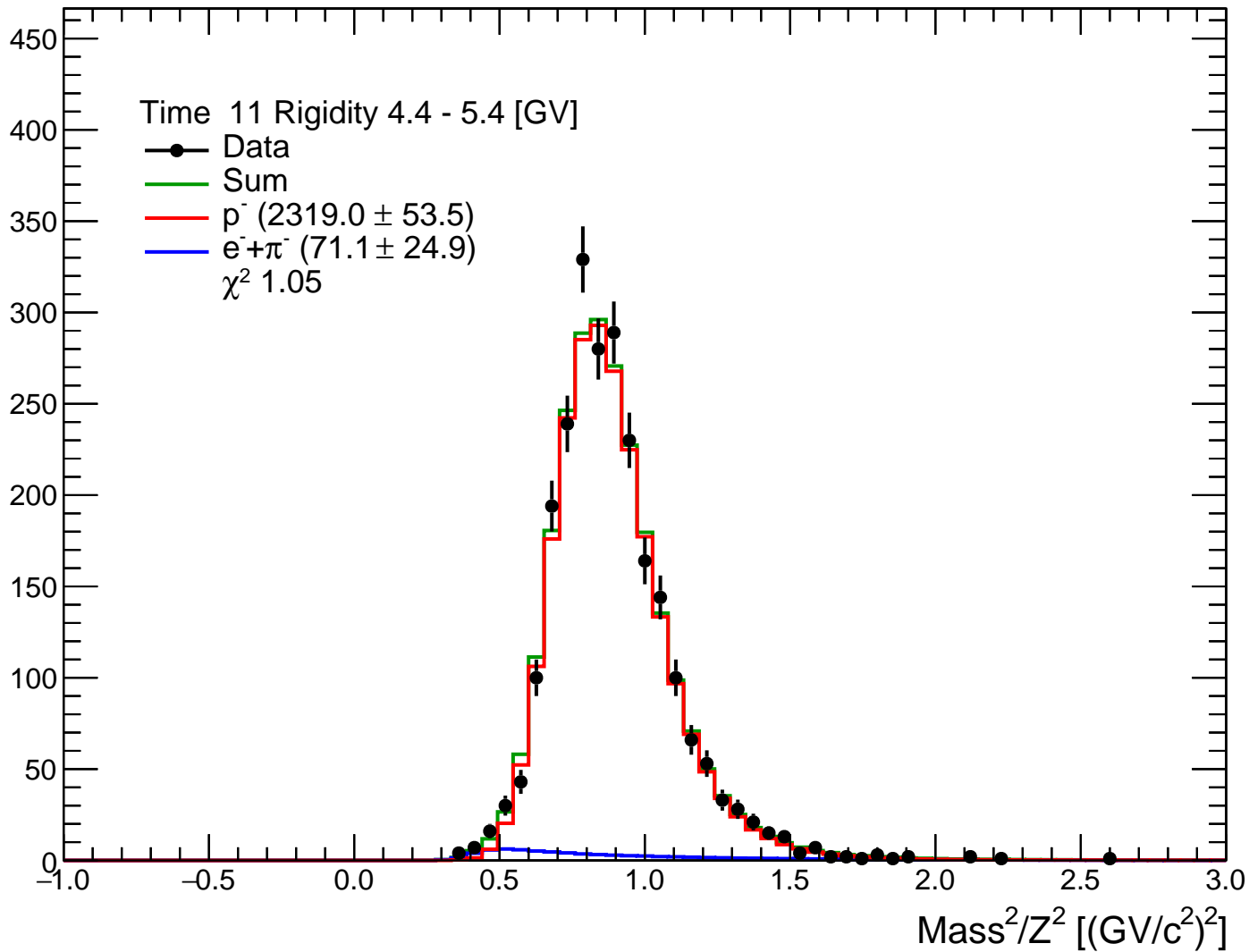


Events/Bin

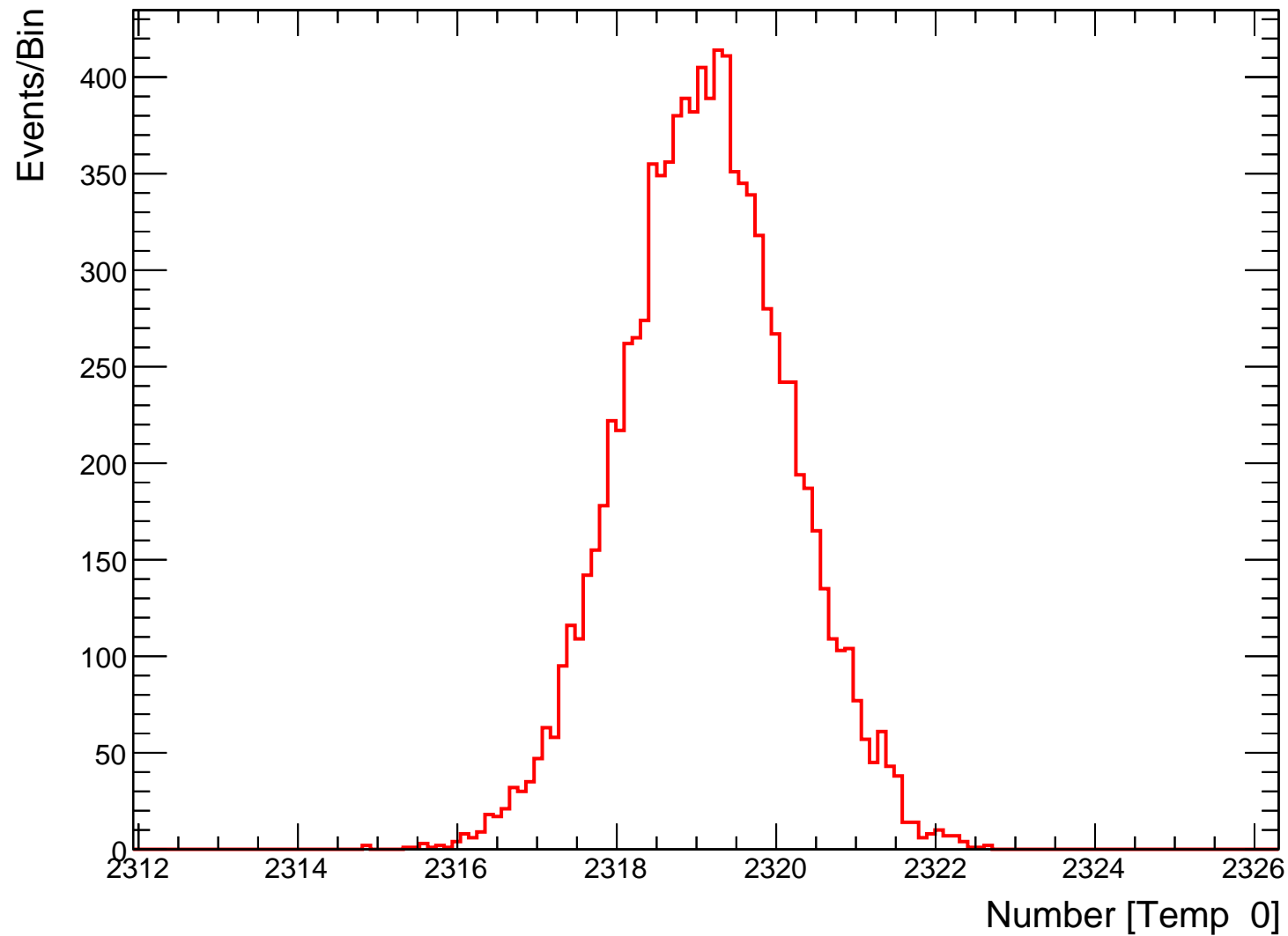




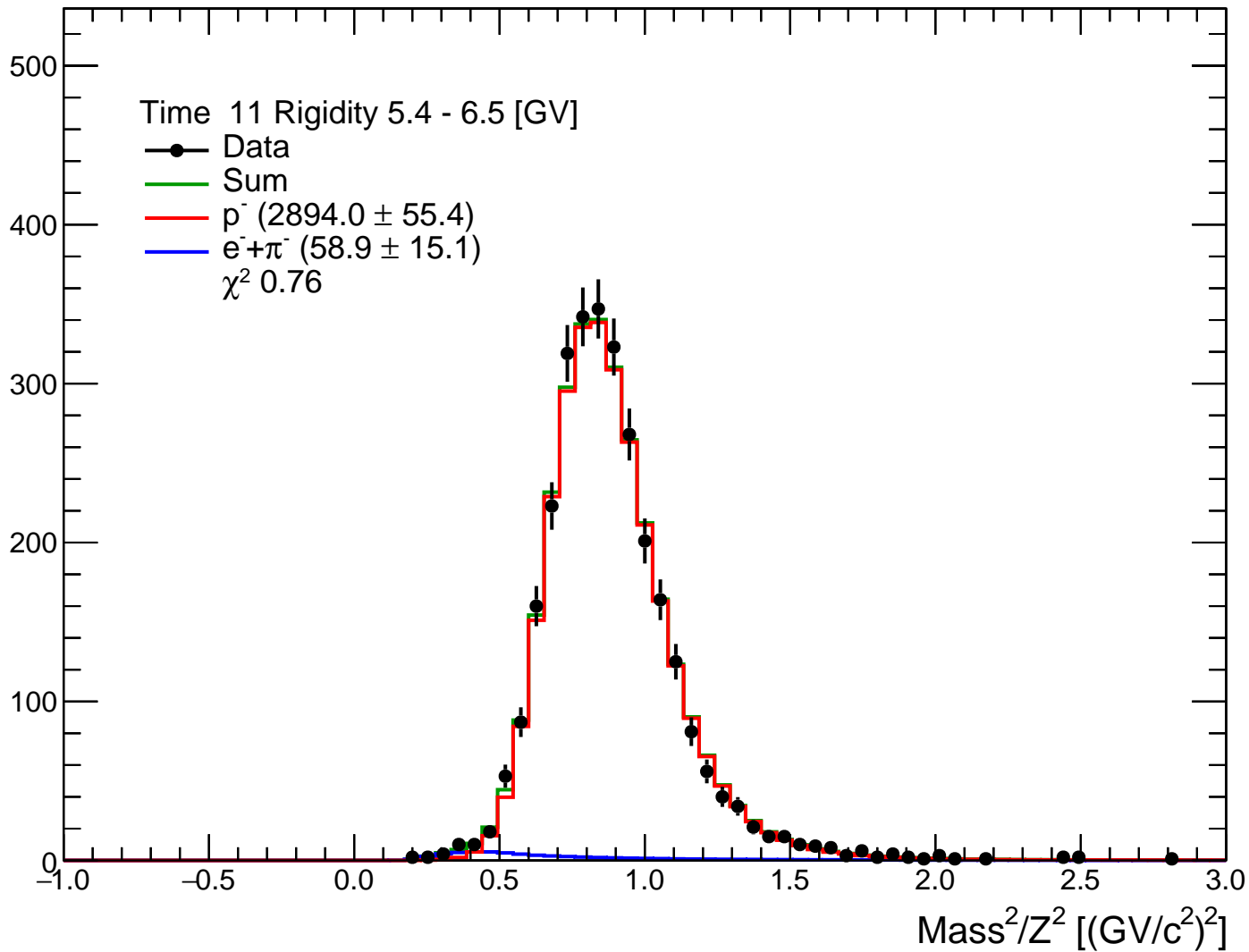
Events/Bin

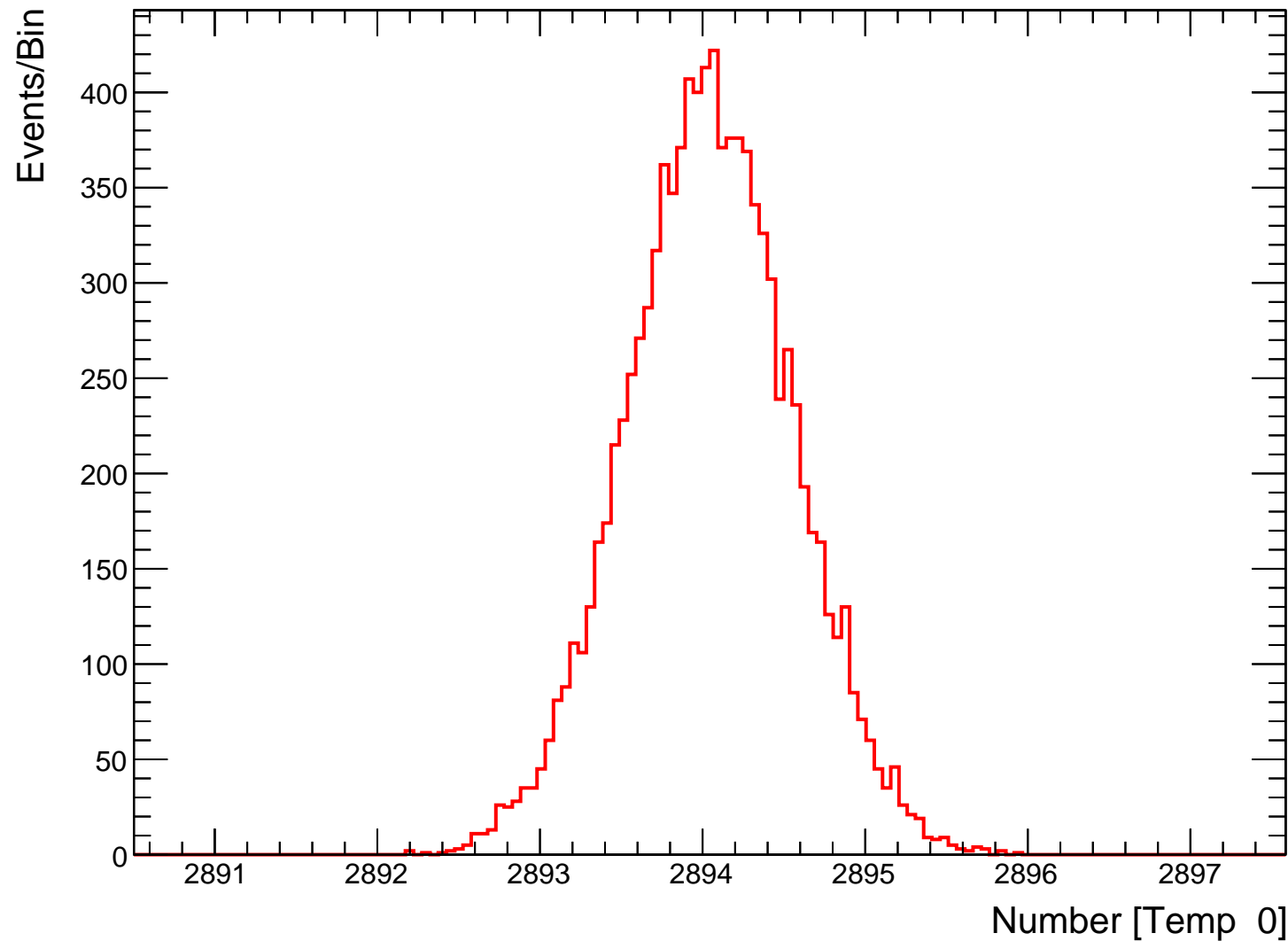




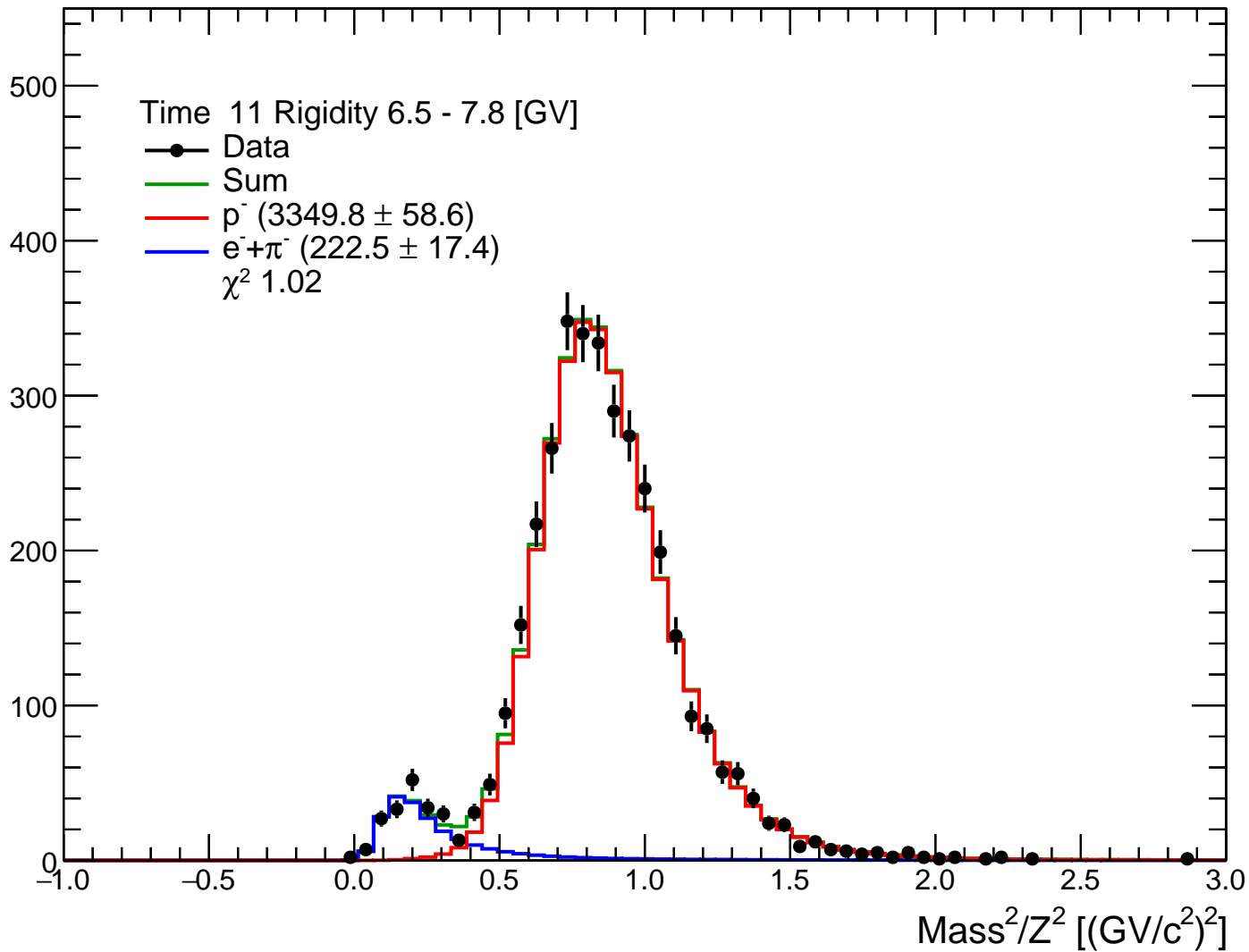


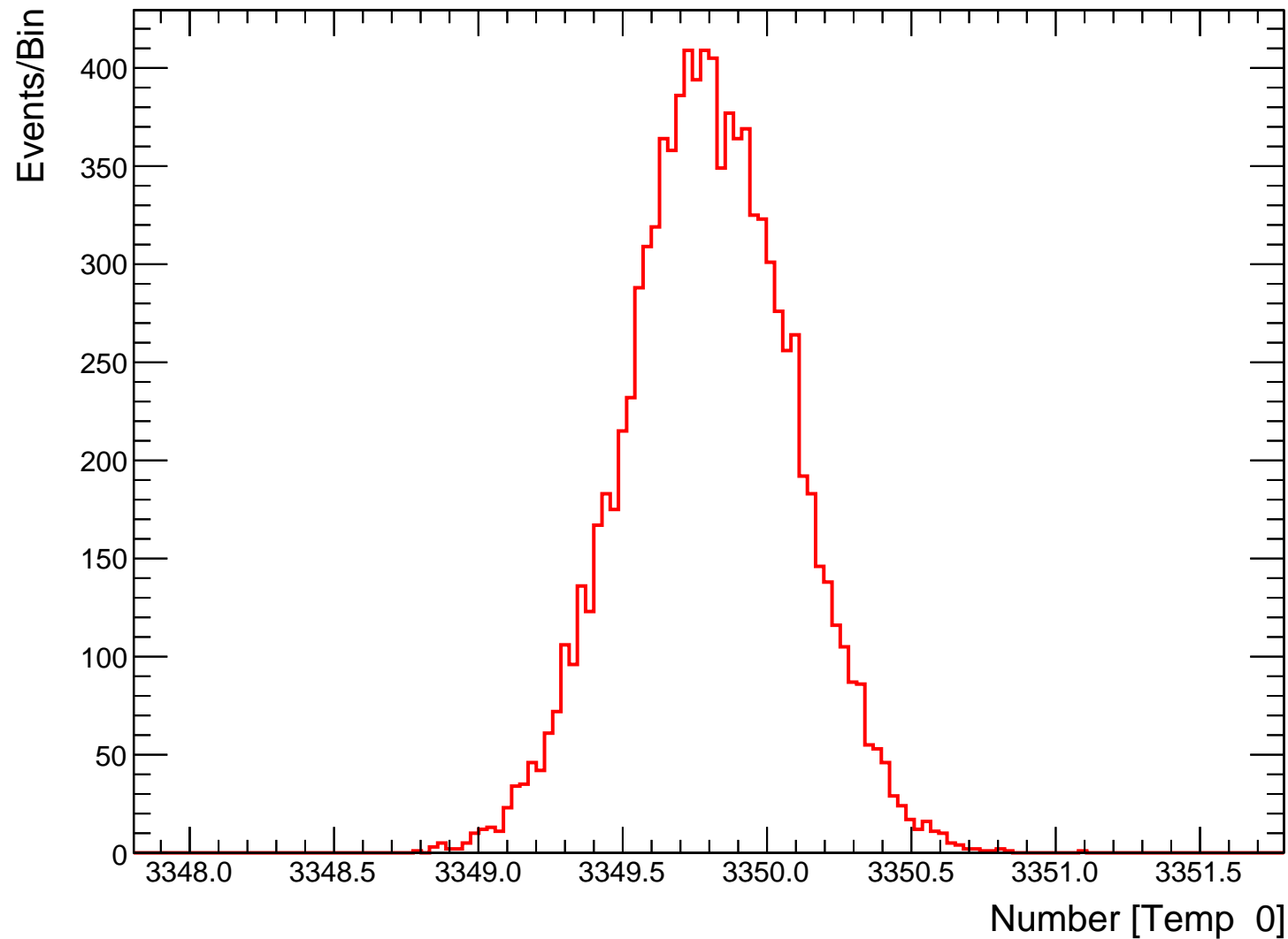
Events/Bin





Events/Bin





Events/Bin

Time 11 Rigidity 7.8 - 9.3 [GV]

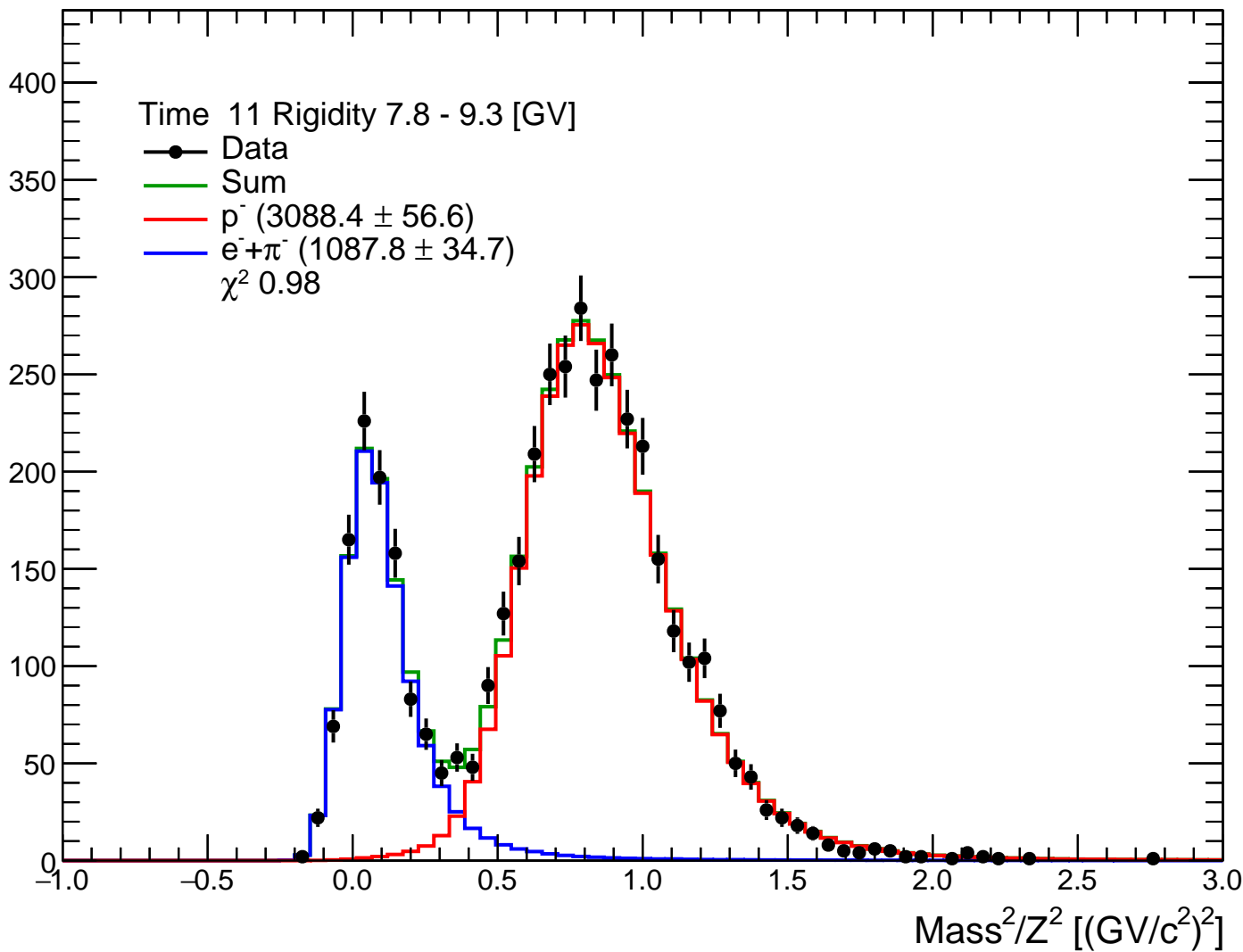
—●— Data

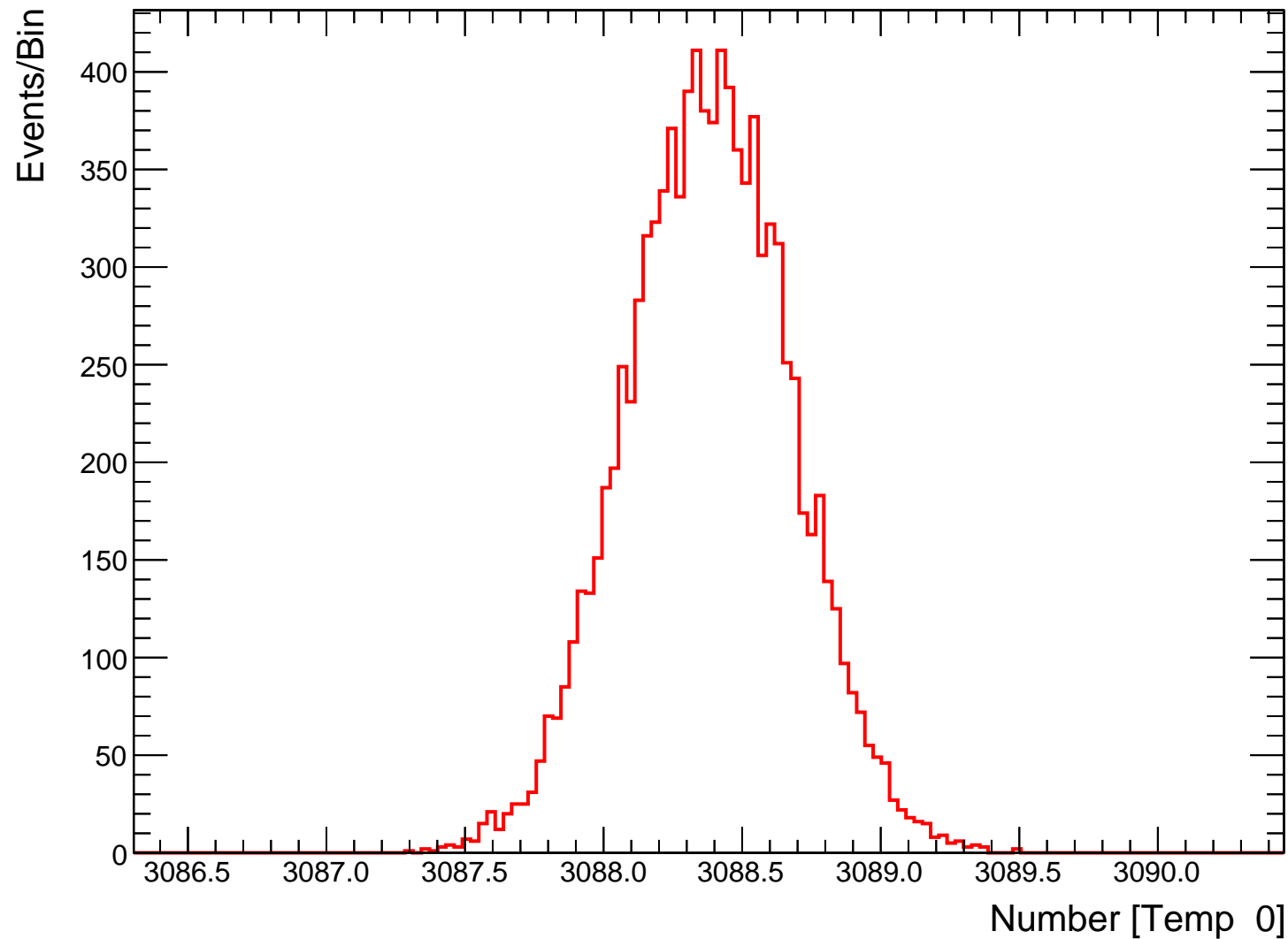
— Sum

—  $p^-$  ( $3088.4 \pm 56.6$ )

—  $e^- + \pi^-$  ( $1087.8 \pm 34.7$ )

$\chi^2$  0.98





Events/Bin

Time 11 Rigidity 9.3 - 11.0 [GV]

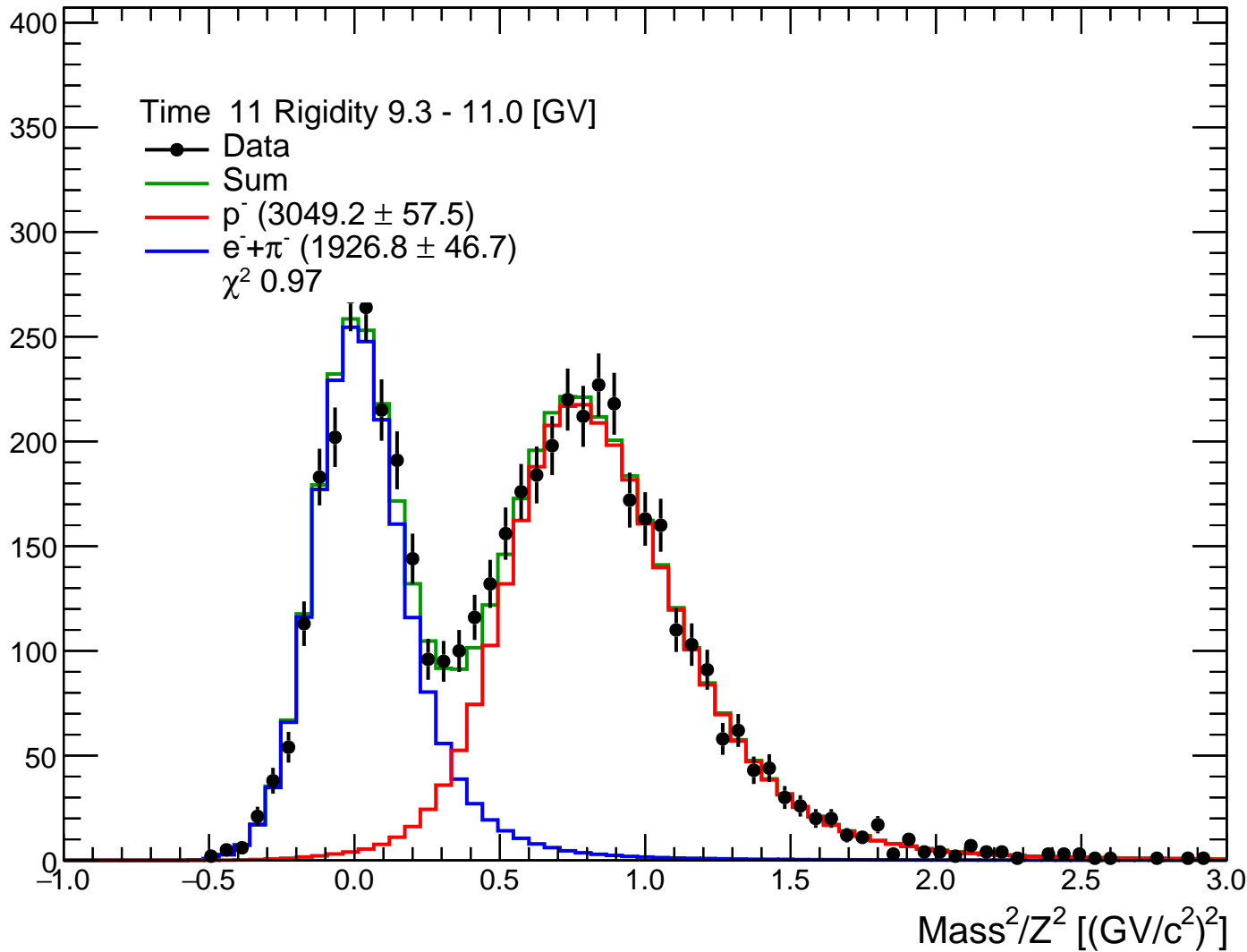
—●— Data

— Sum

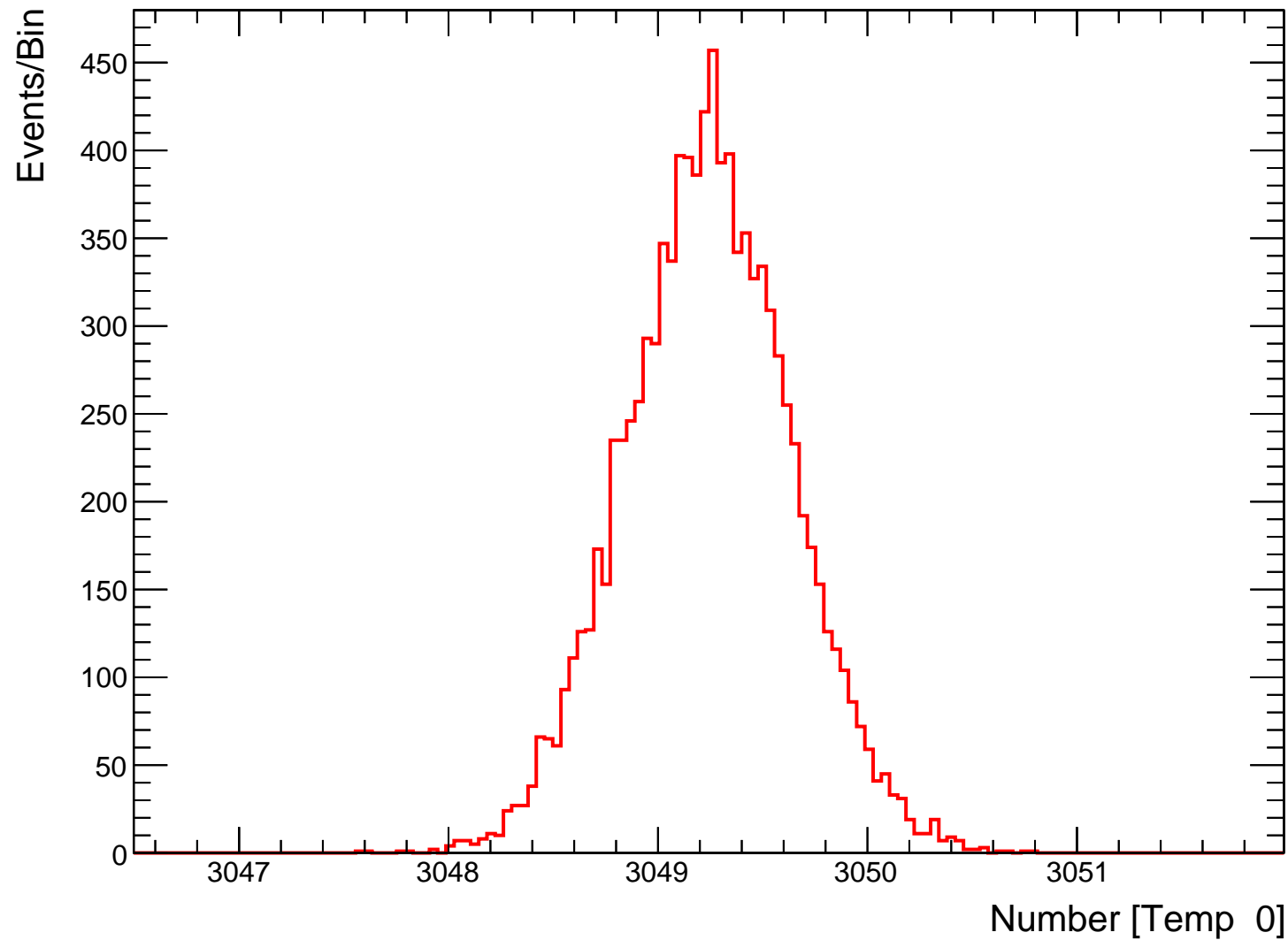
—  $p^-$  ( $3049.2 \pm 57.5$ )

—  $e^- + \pi^-$  ( $1926.8 \pm 46.7$ )

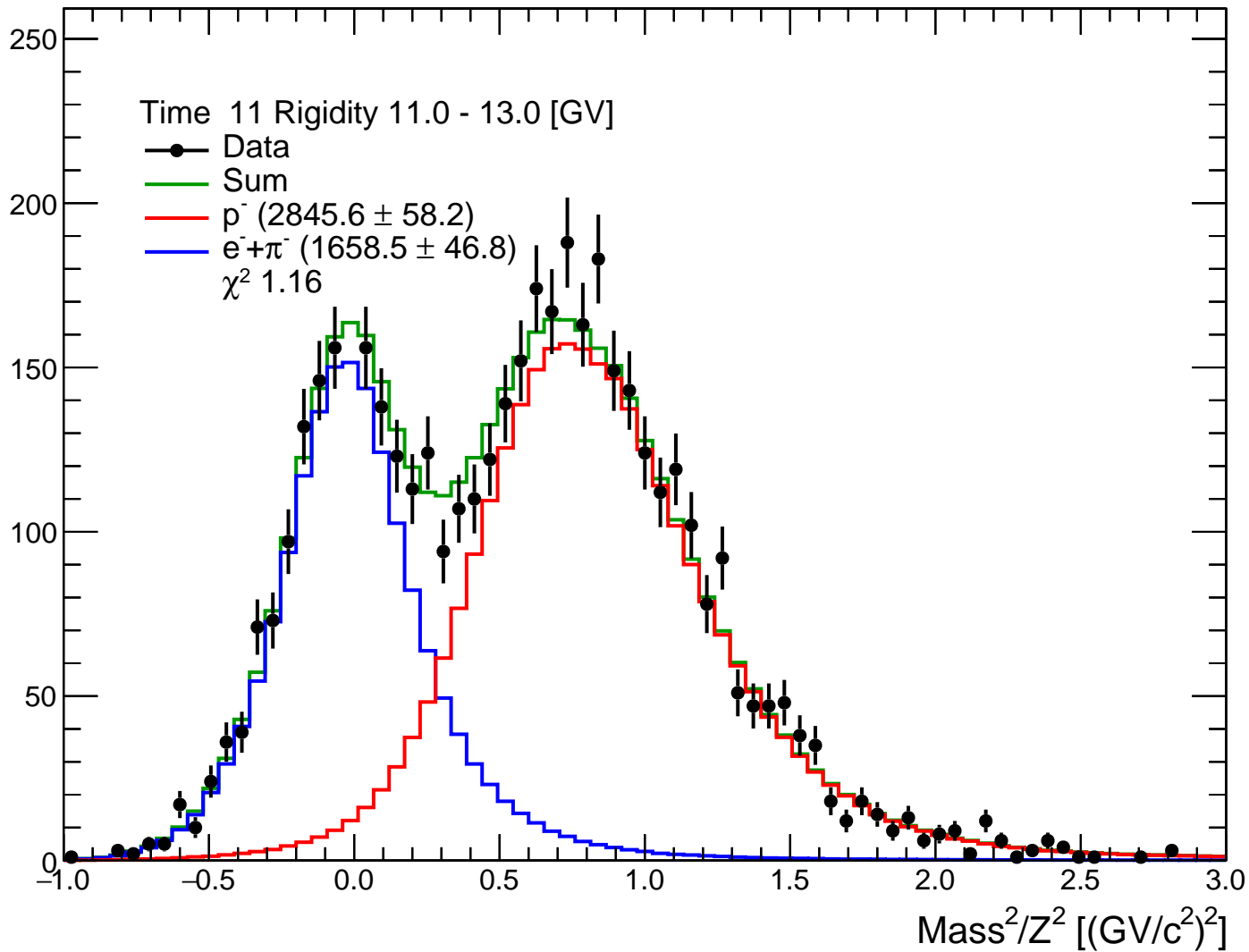
$\chi^2$  0.97

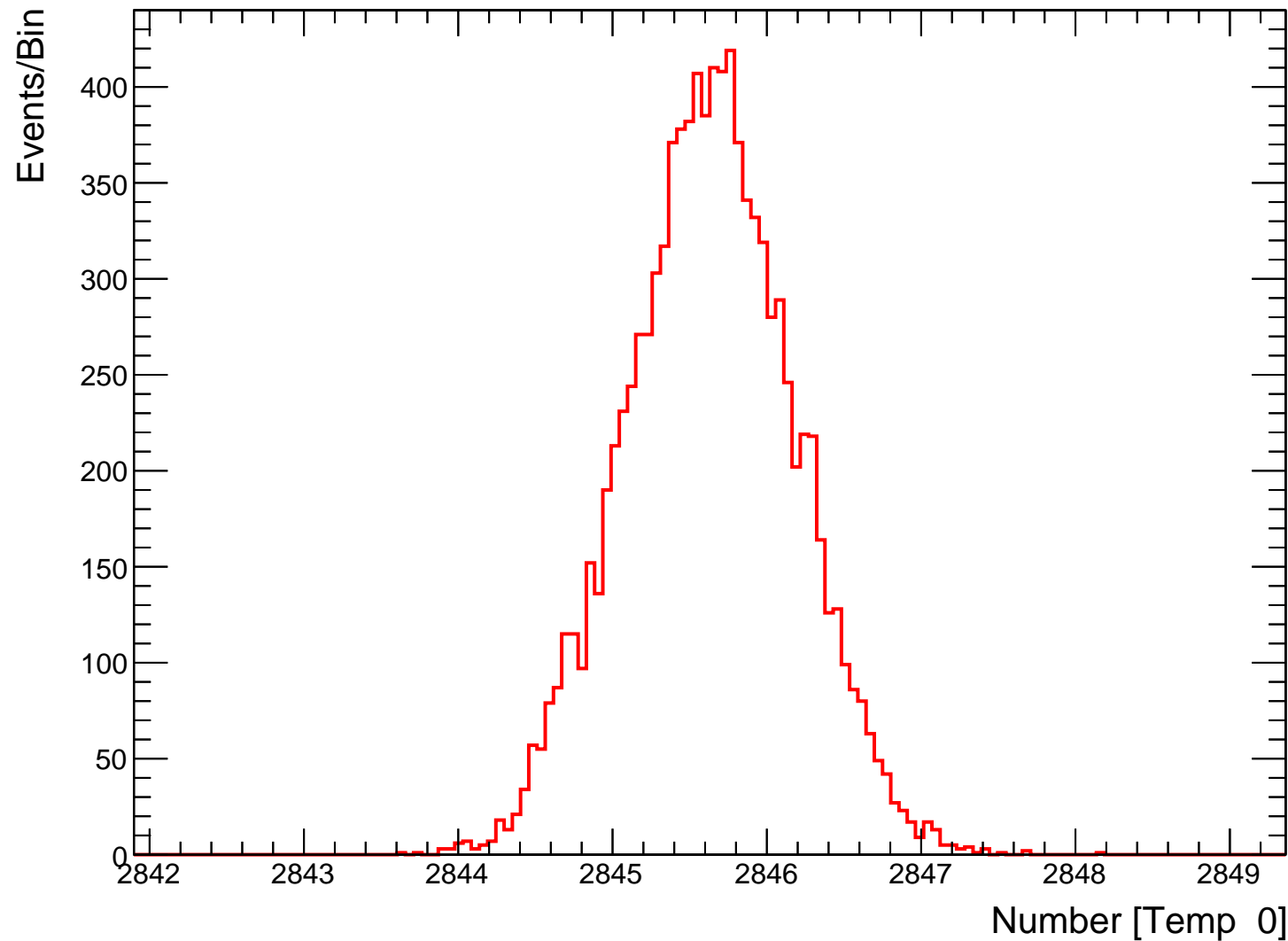




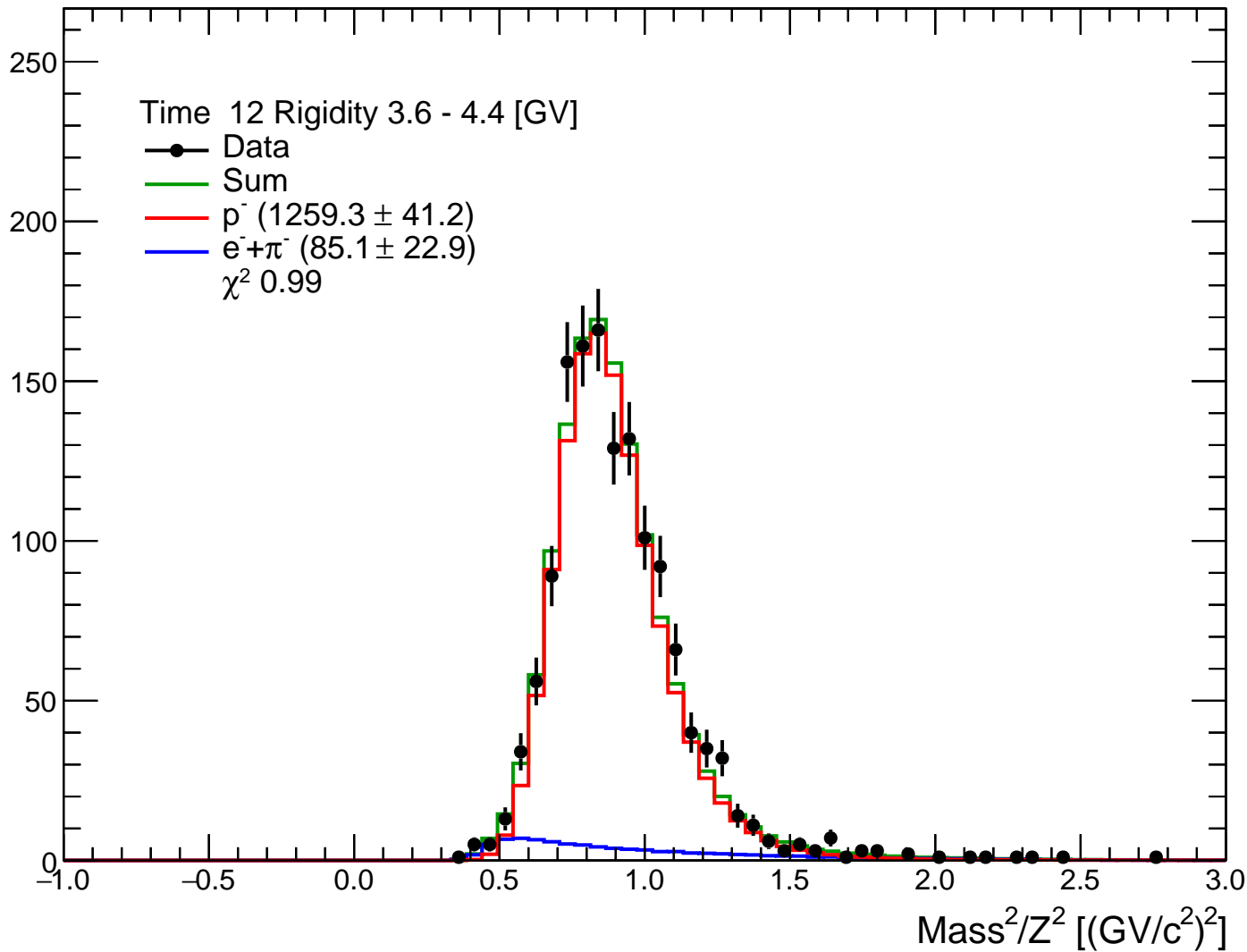


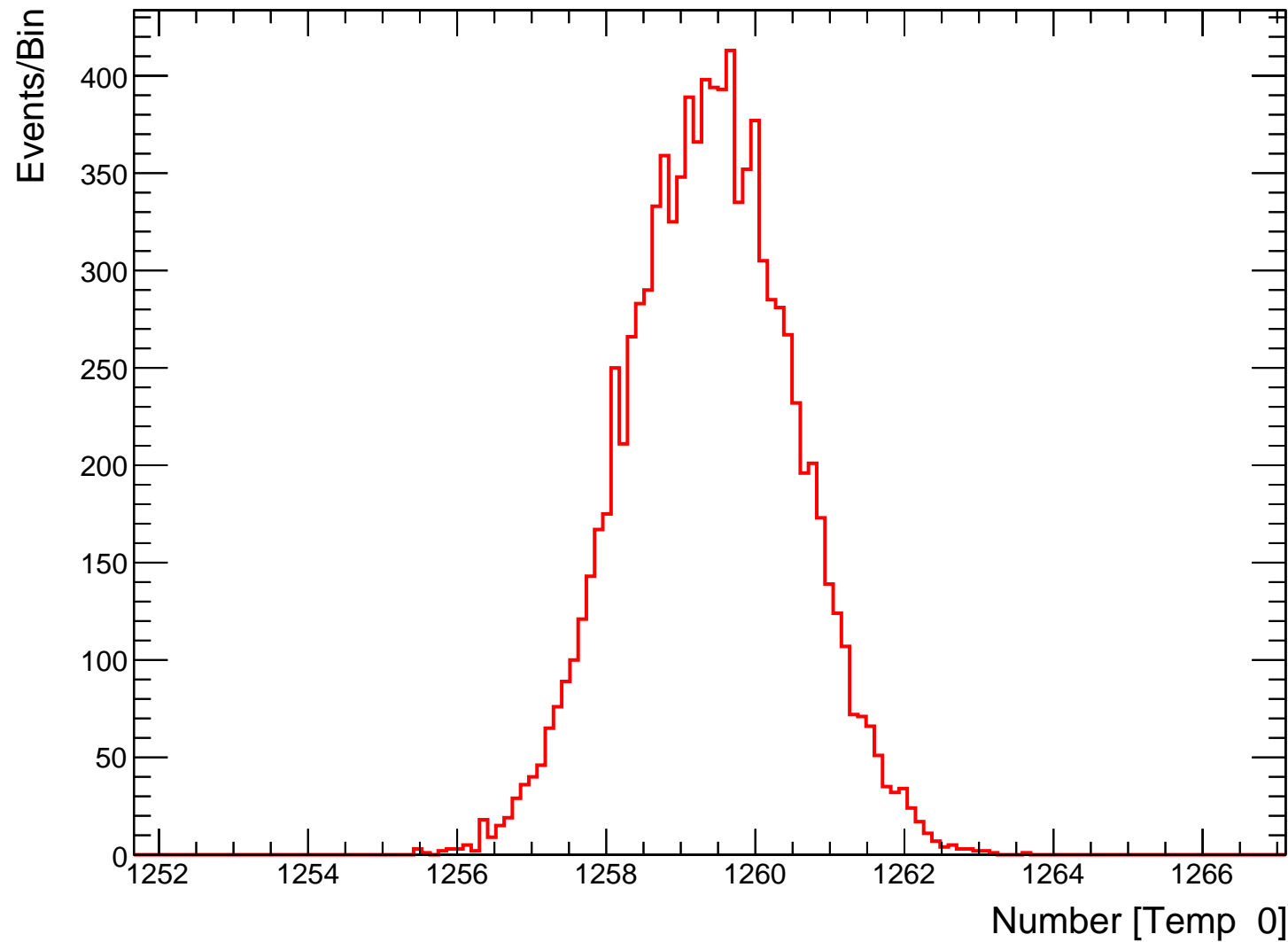
Events/Bin

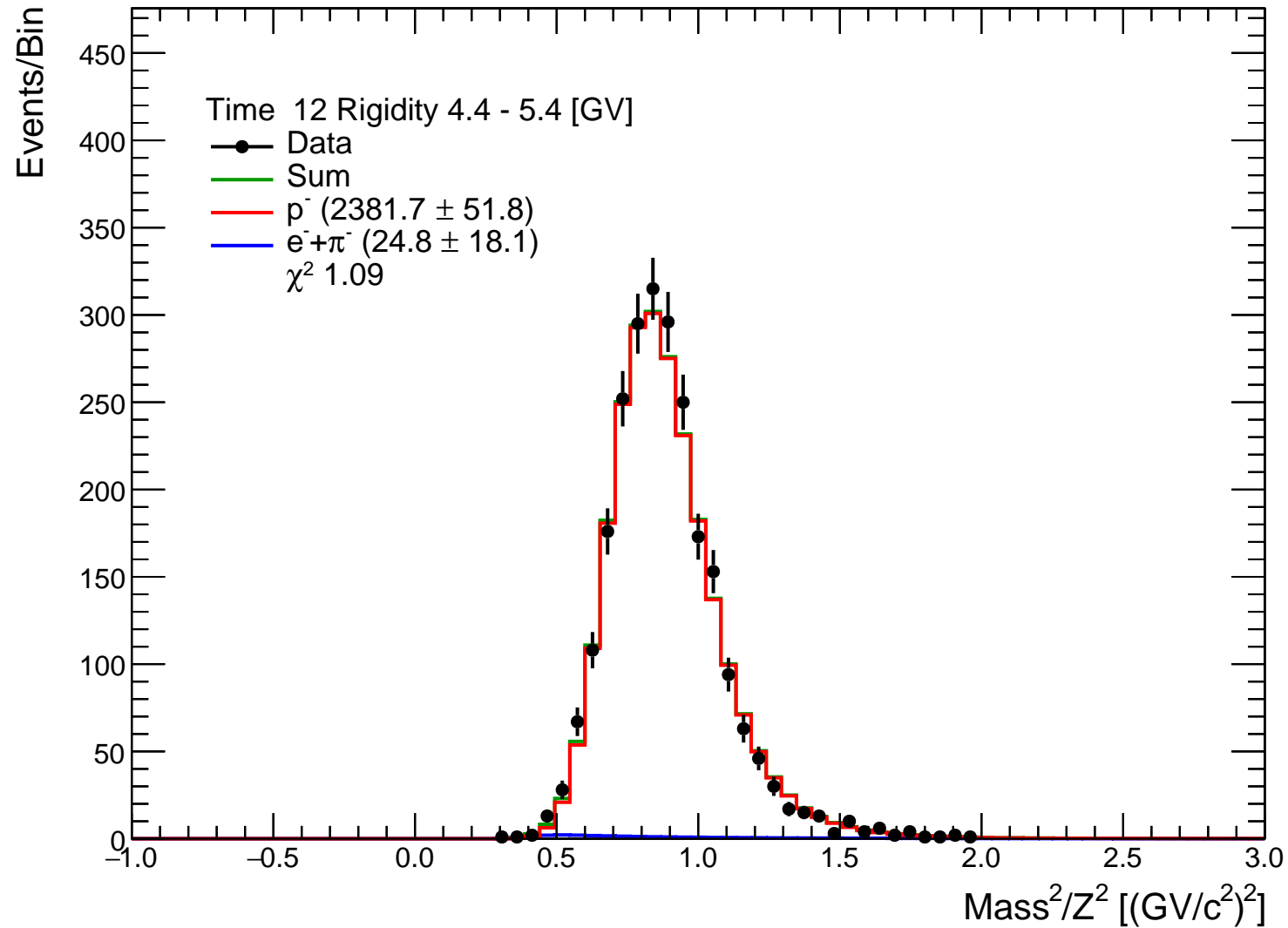


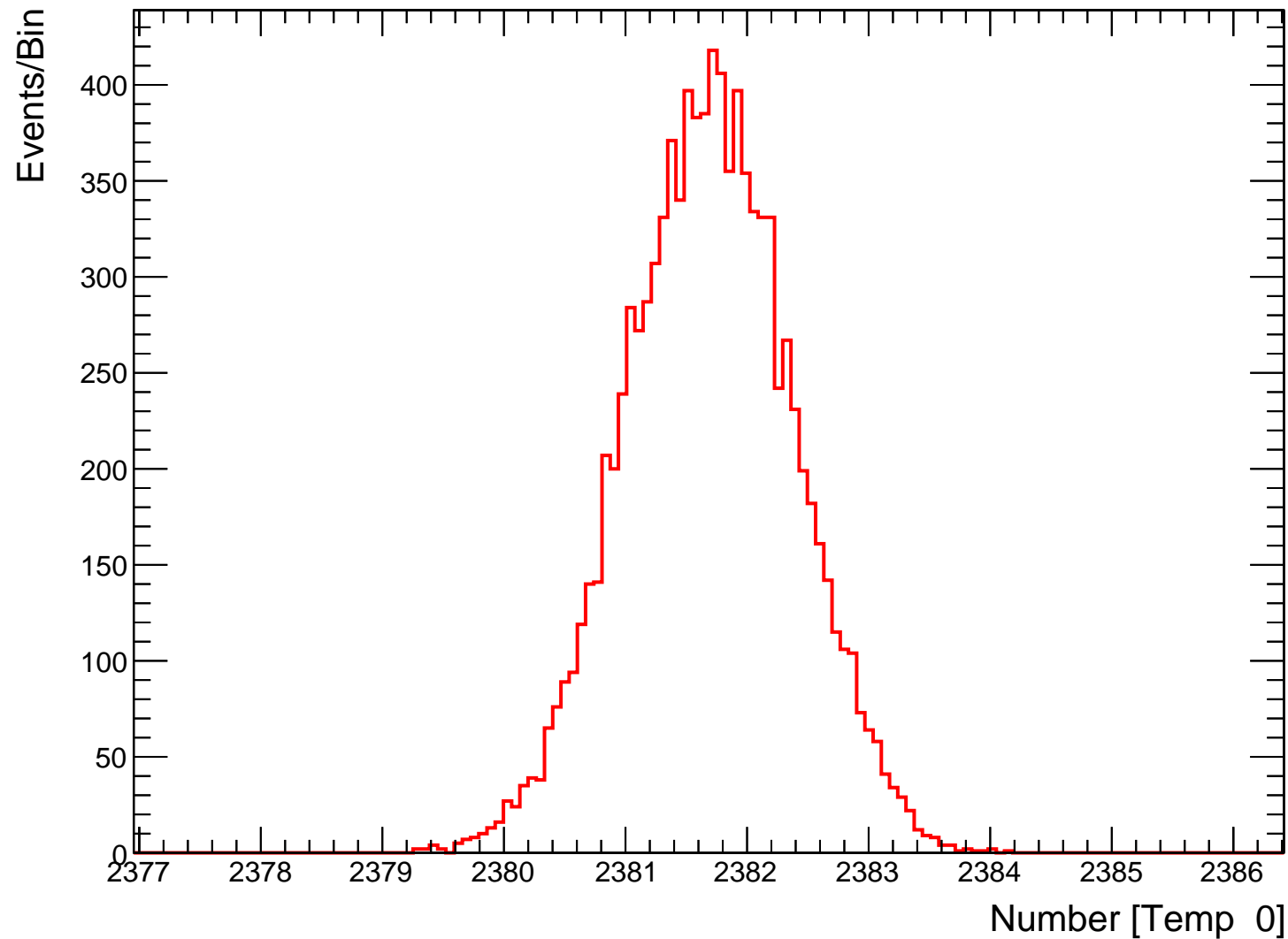


Events/Bin

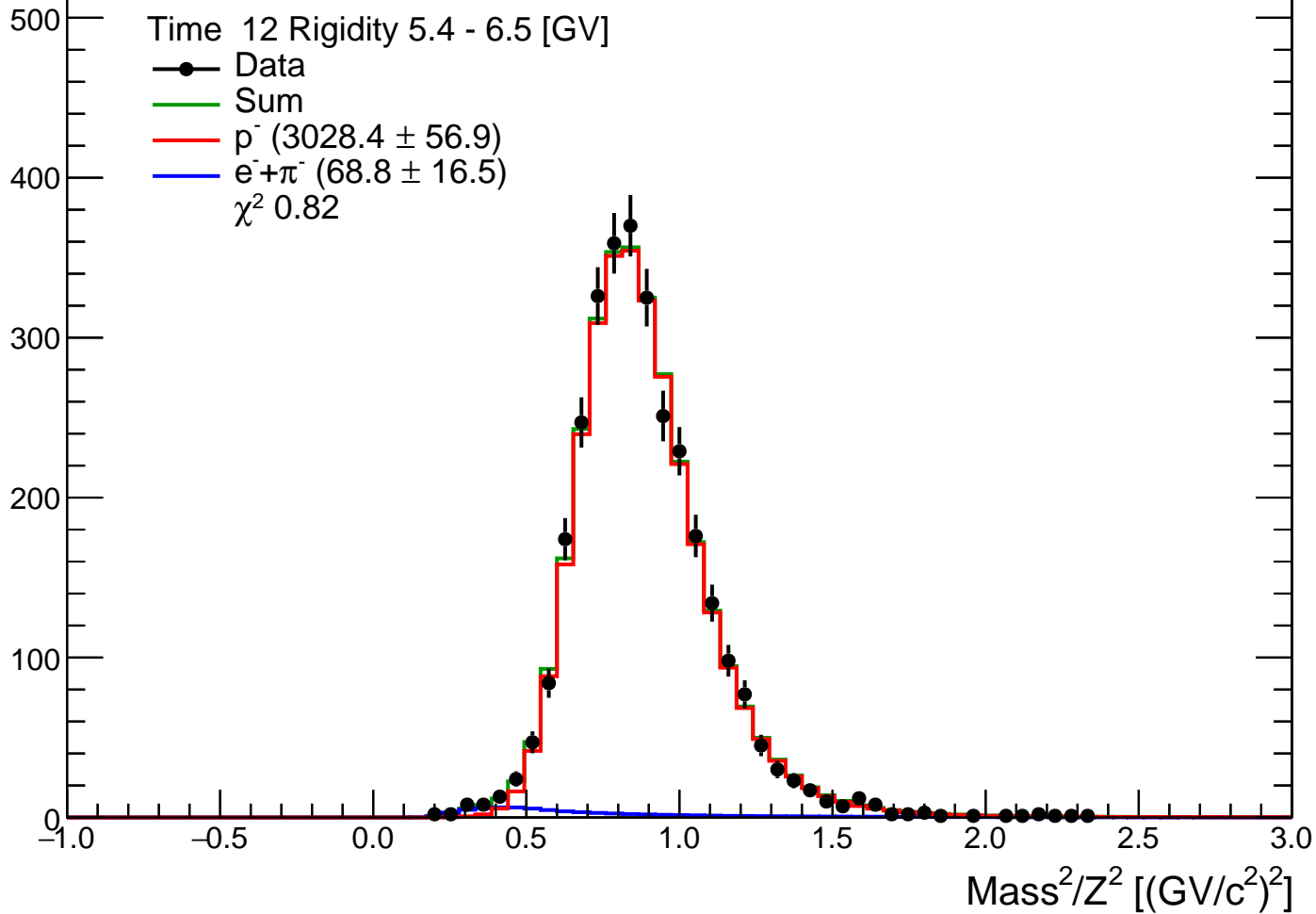




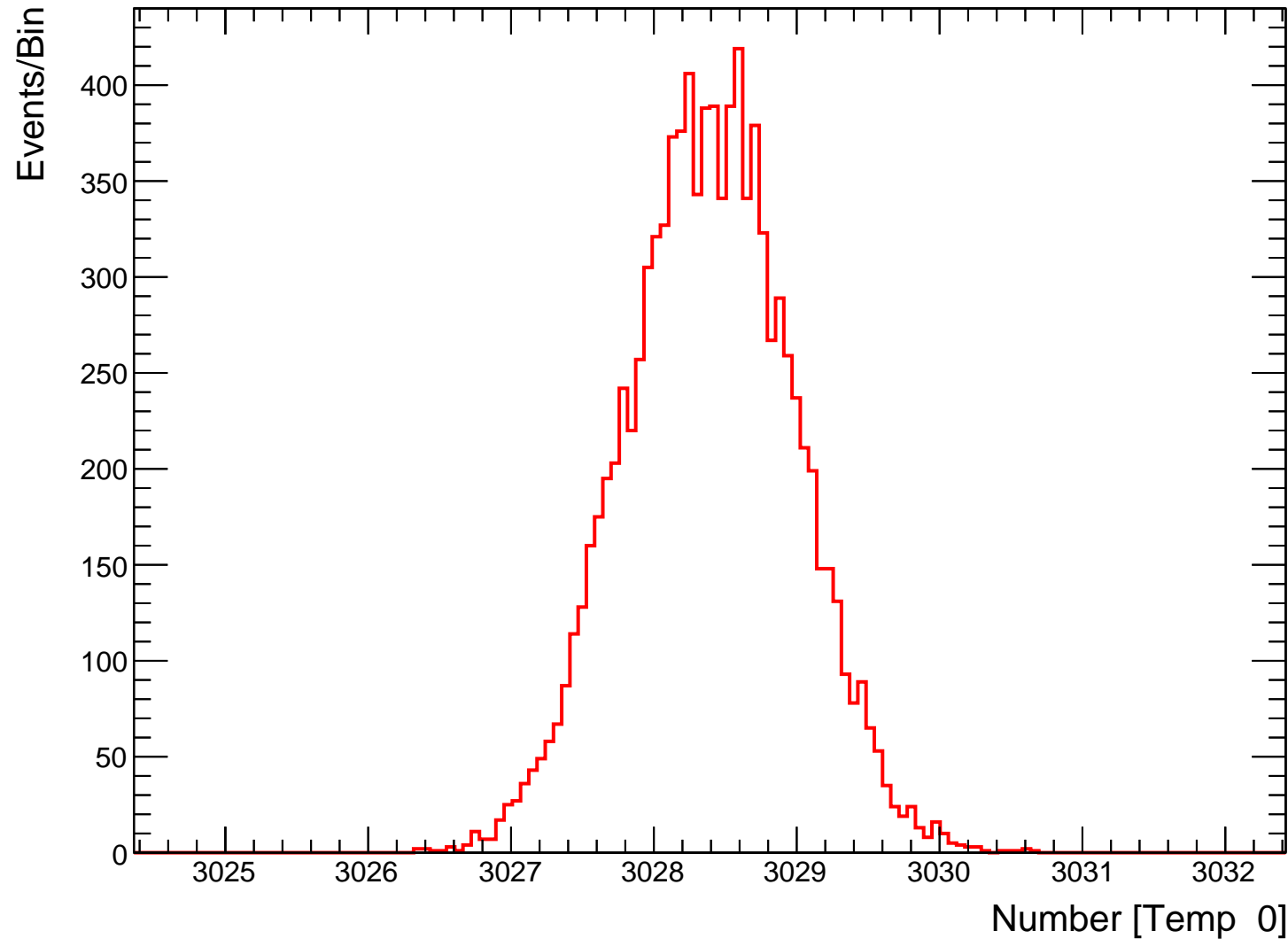




Events/Bin







Events/Bin

Time 12 Rigidity 6.5 - 7.8 [GV]

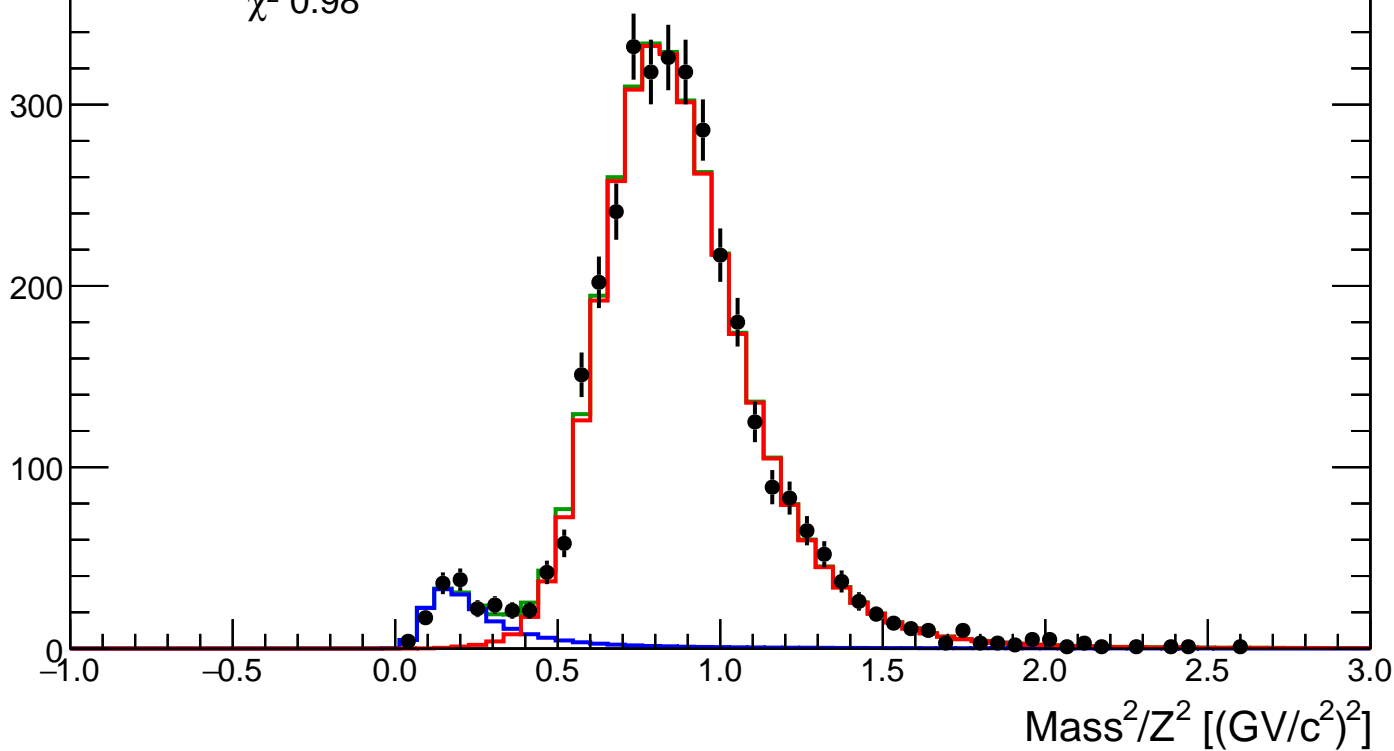
—●— Data

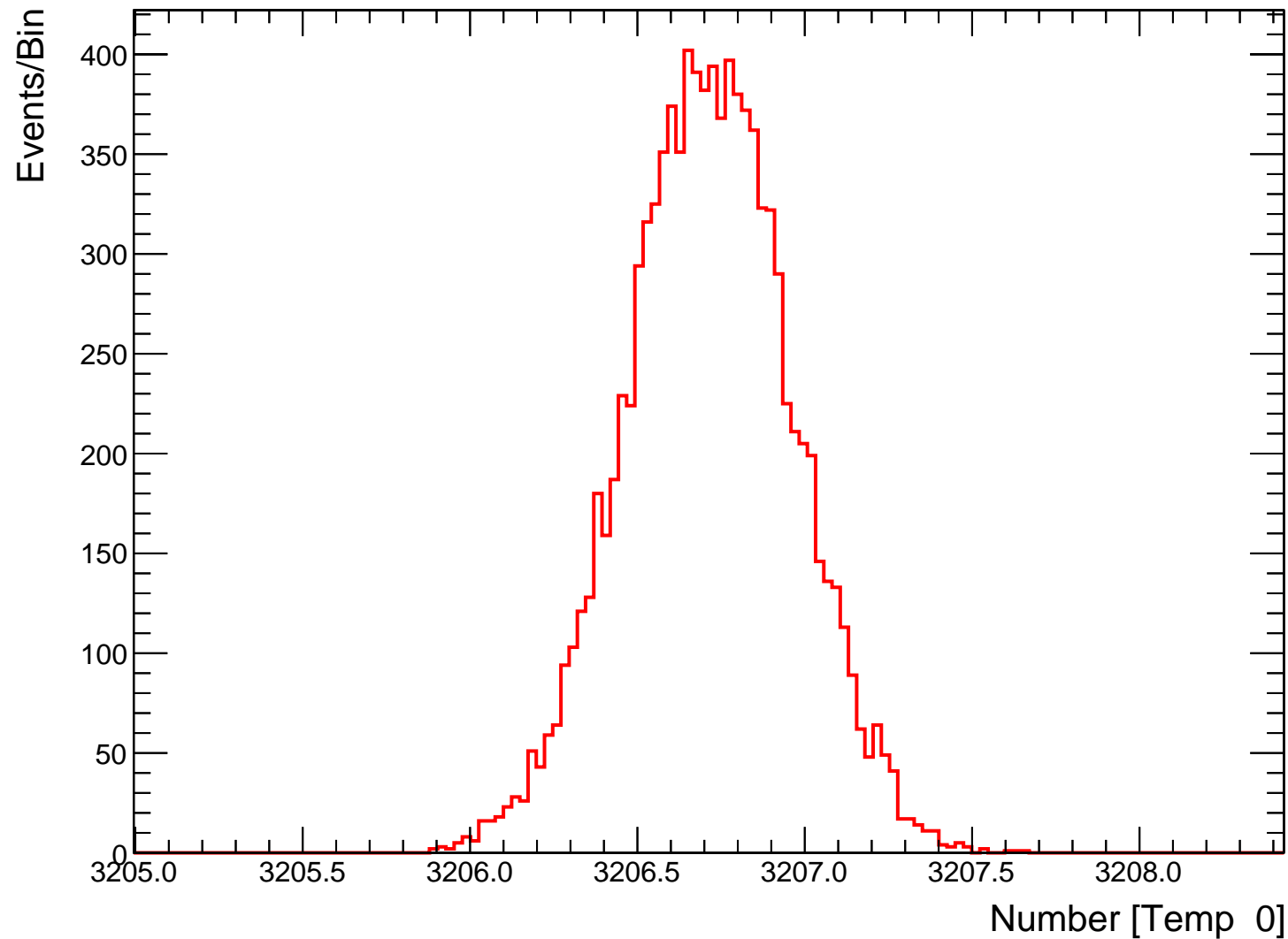
— Sum

—  $p^-$  ( $3206.7 \pm 57.2$ )

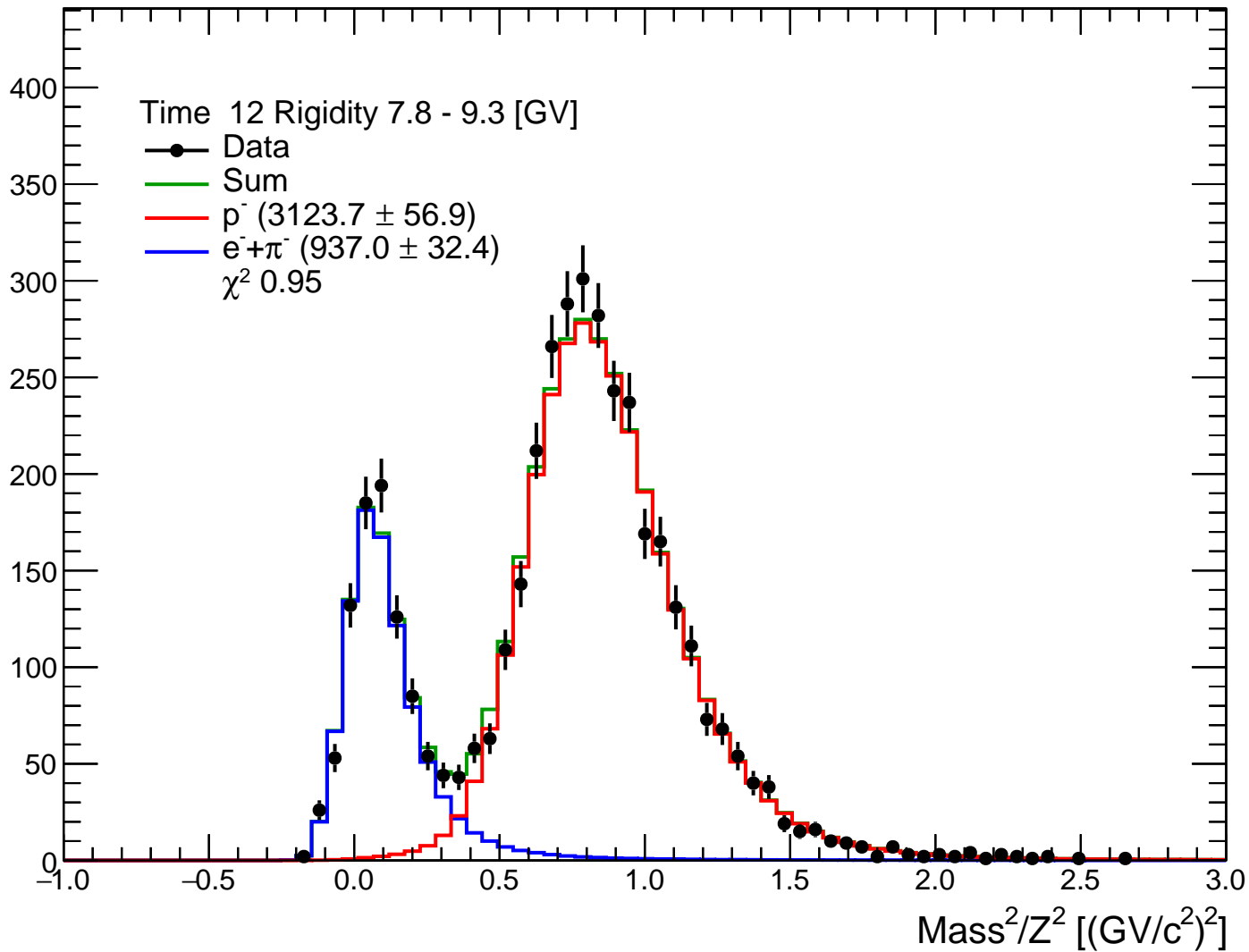
—  $e^+\pi^-$  ( $177.3 \pm 15.7$ )

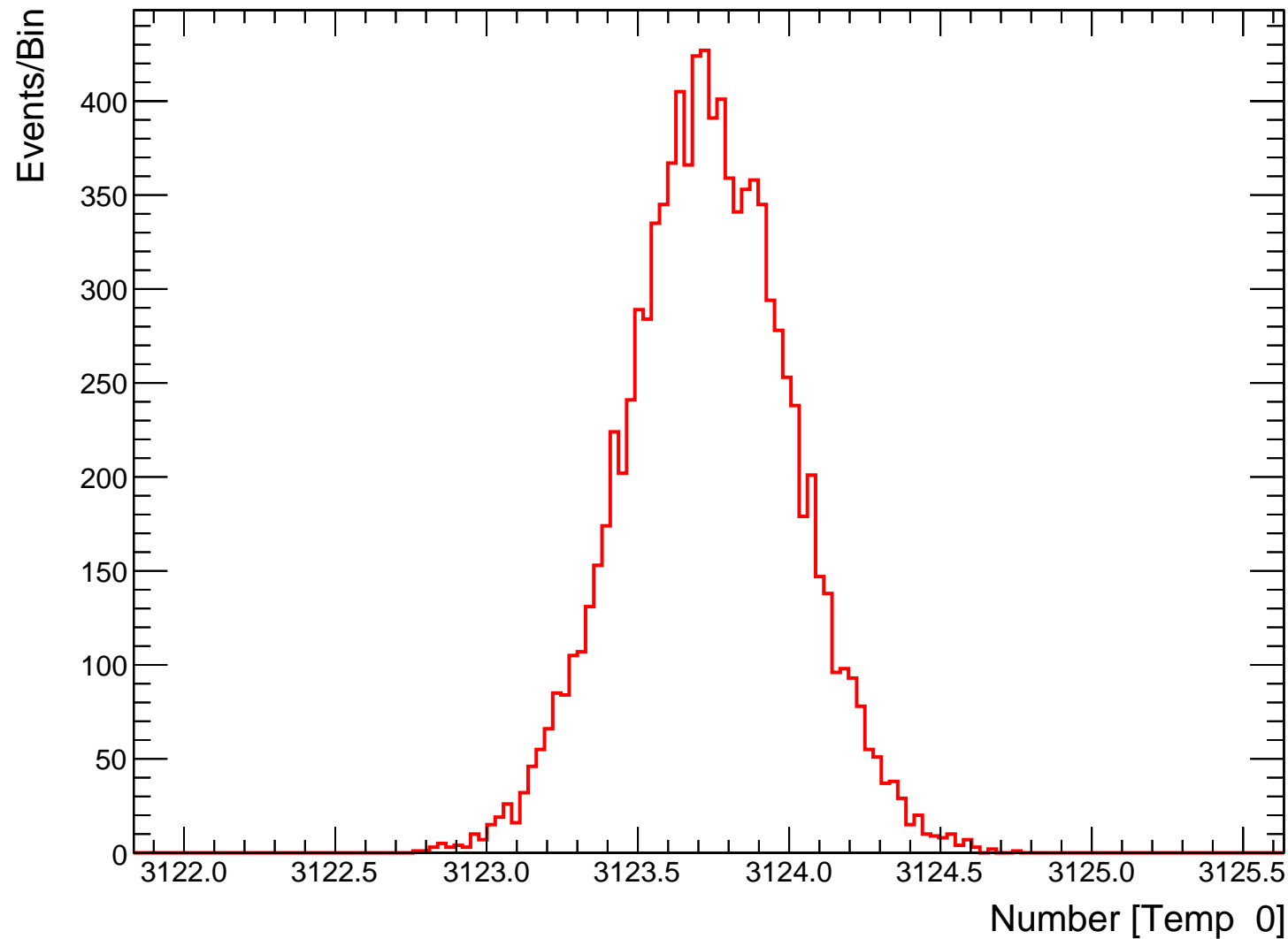
$\chi^2$  0.98



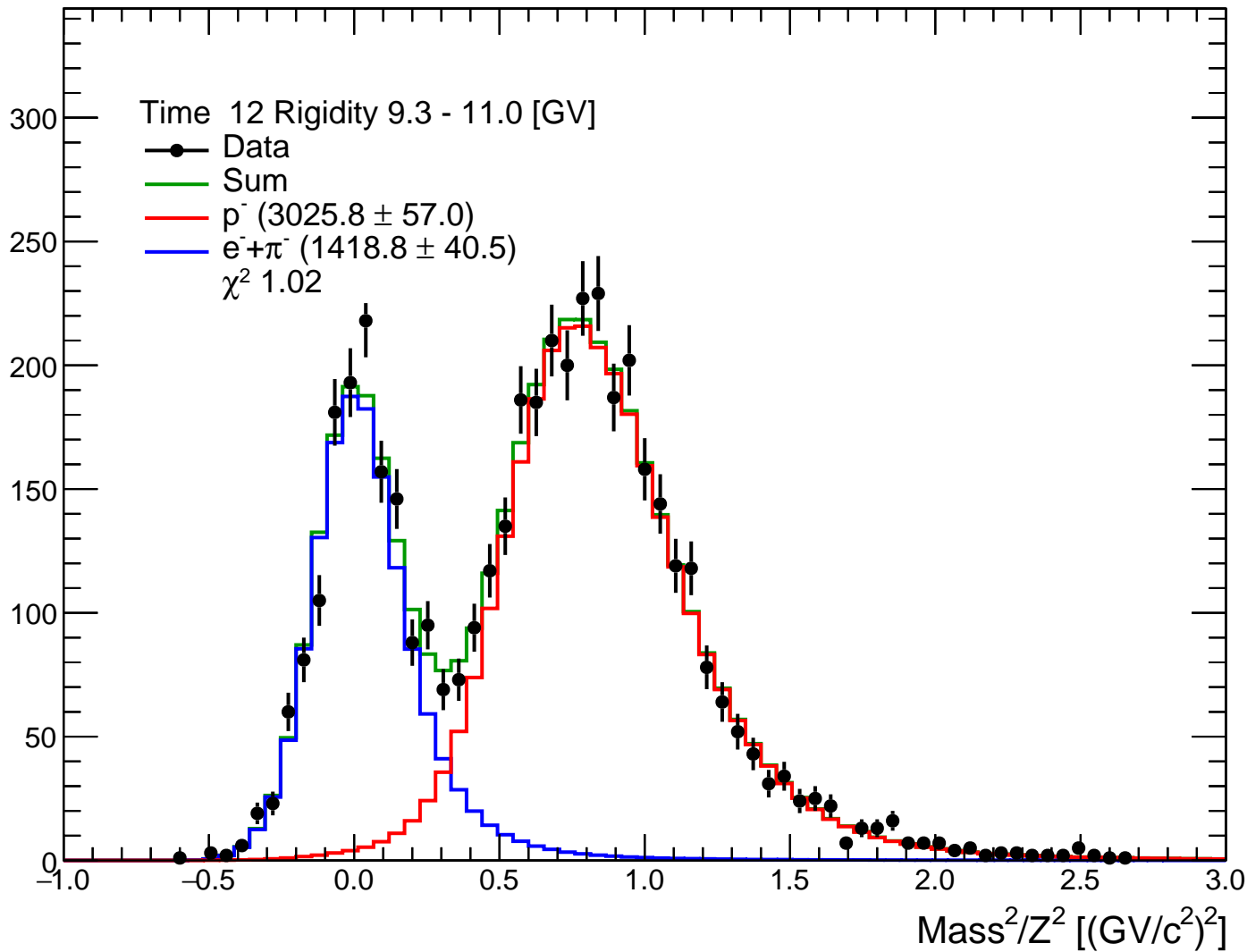


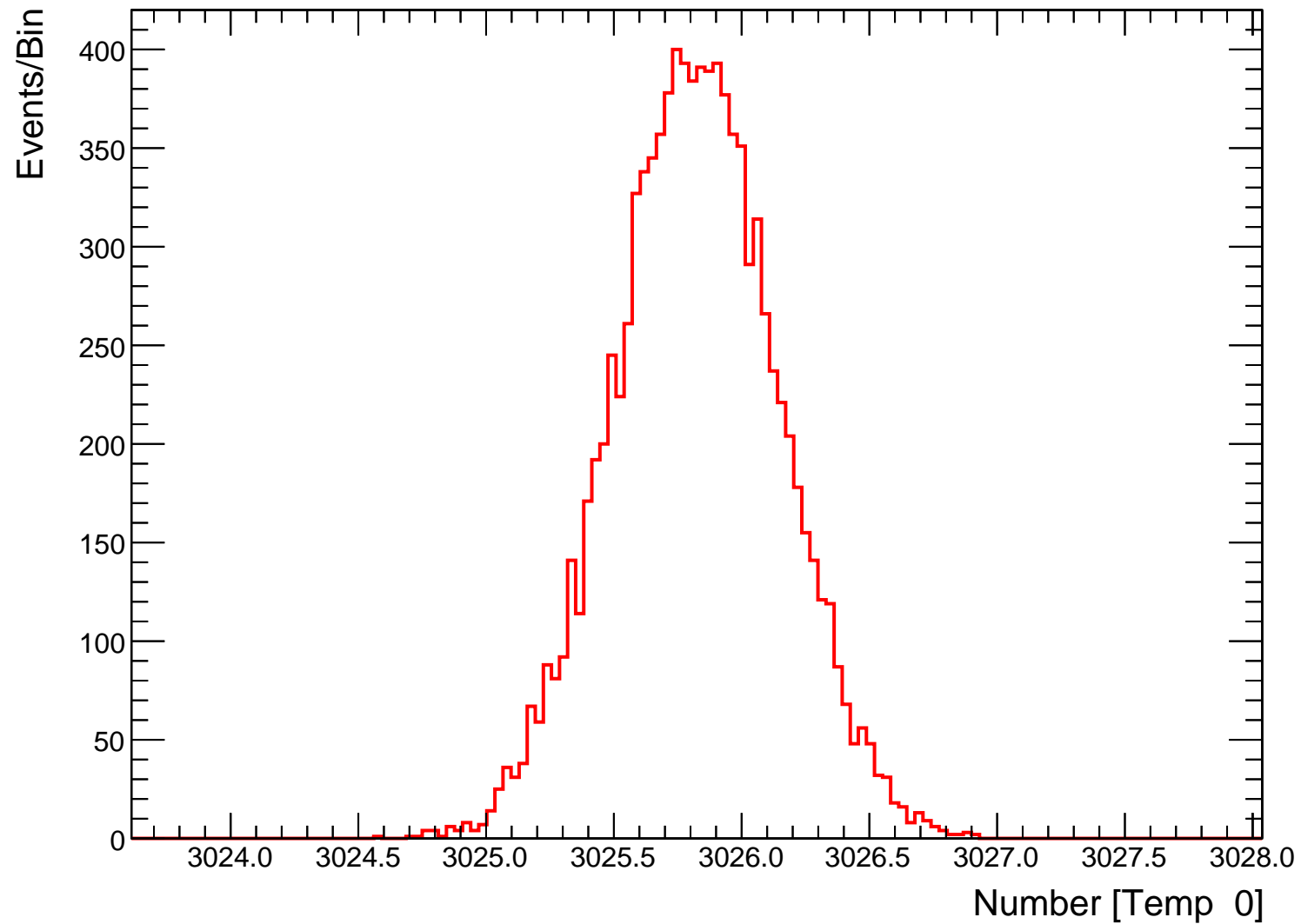
Events/Bin



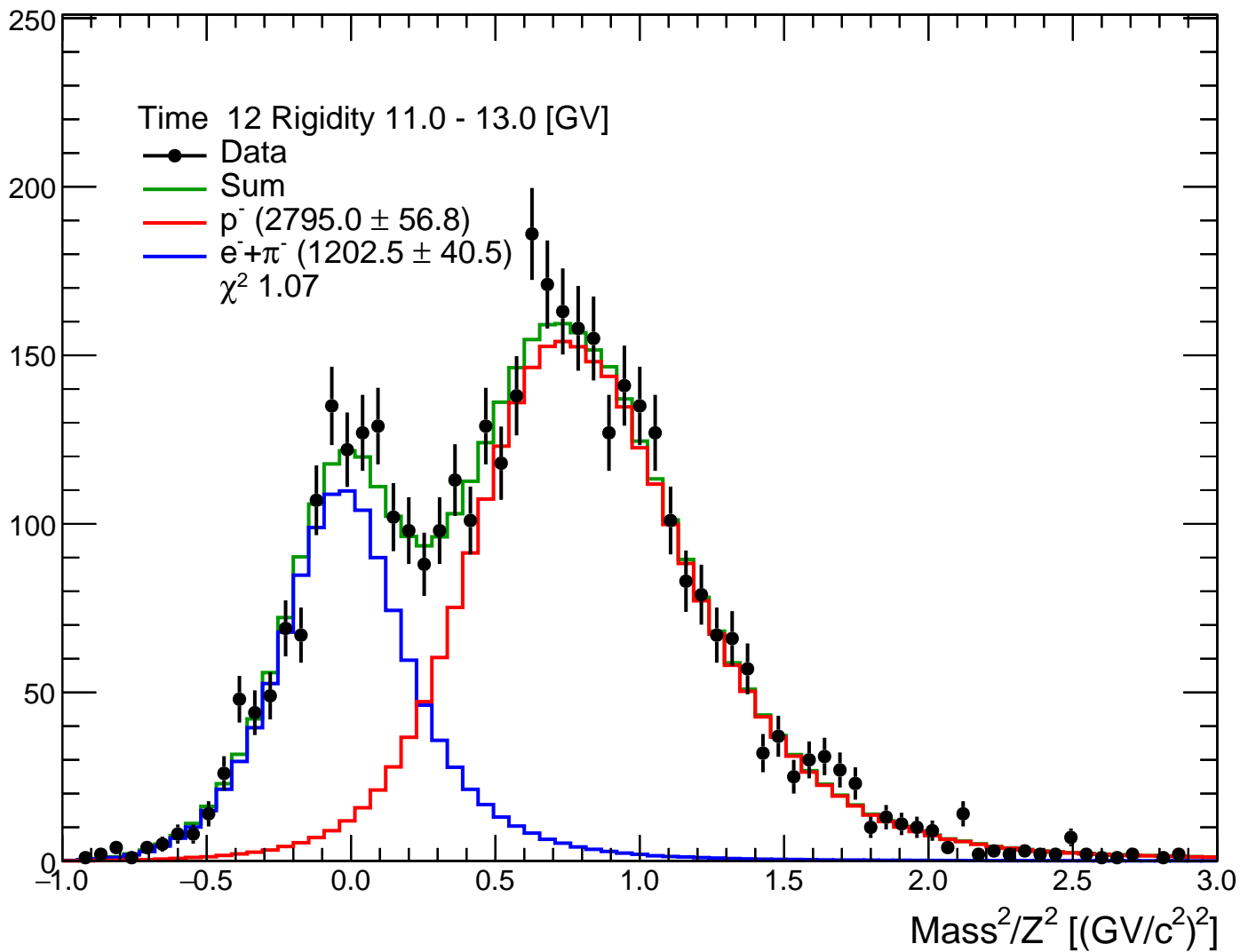


Events/Bin

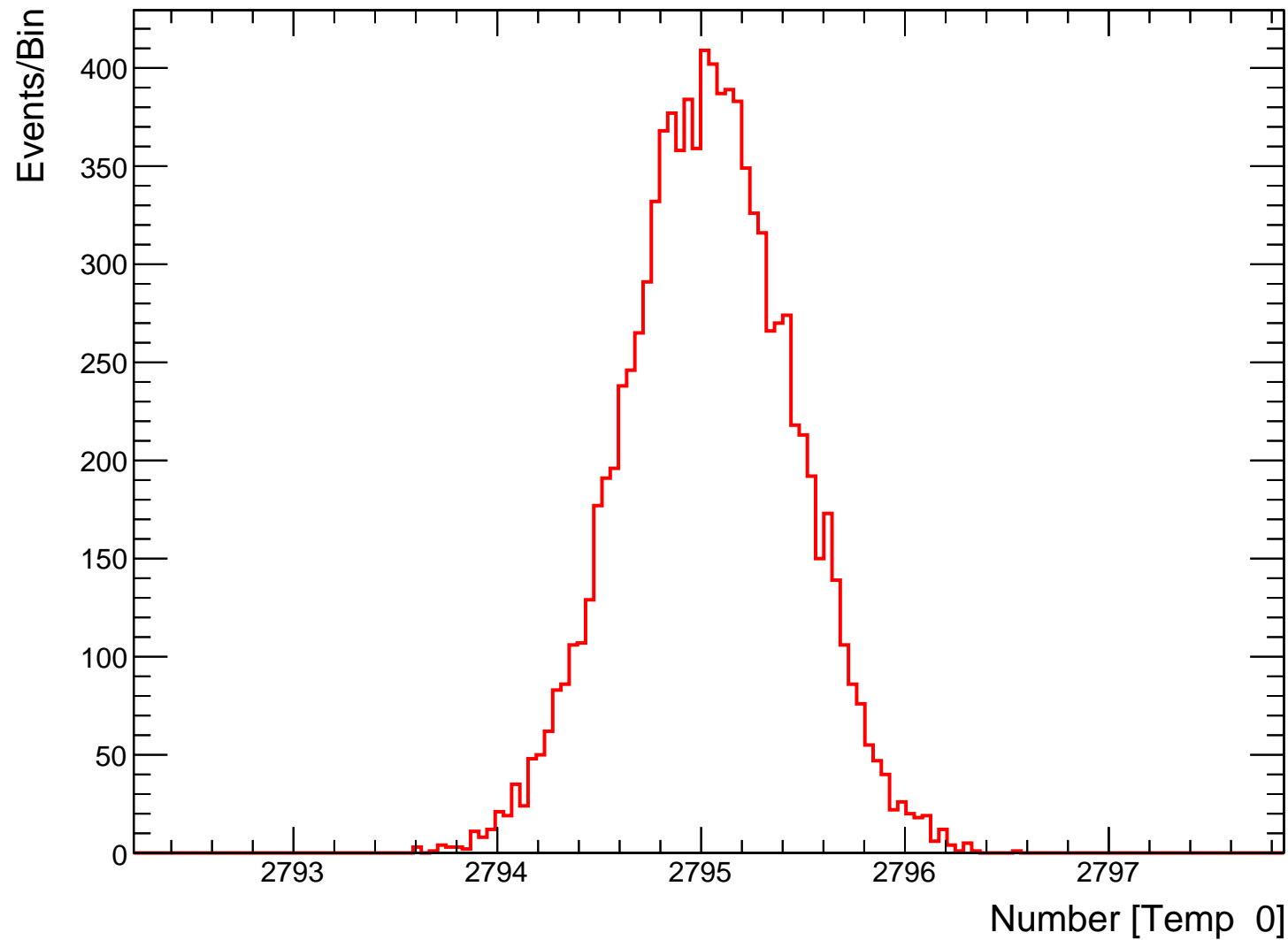




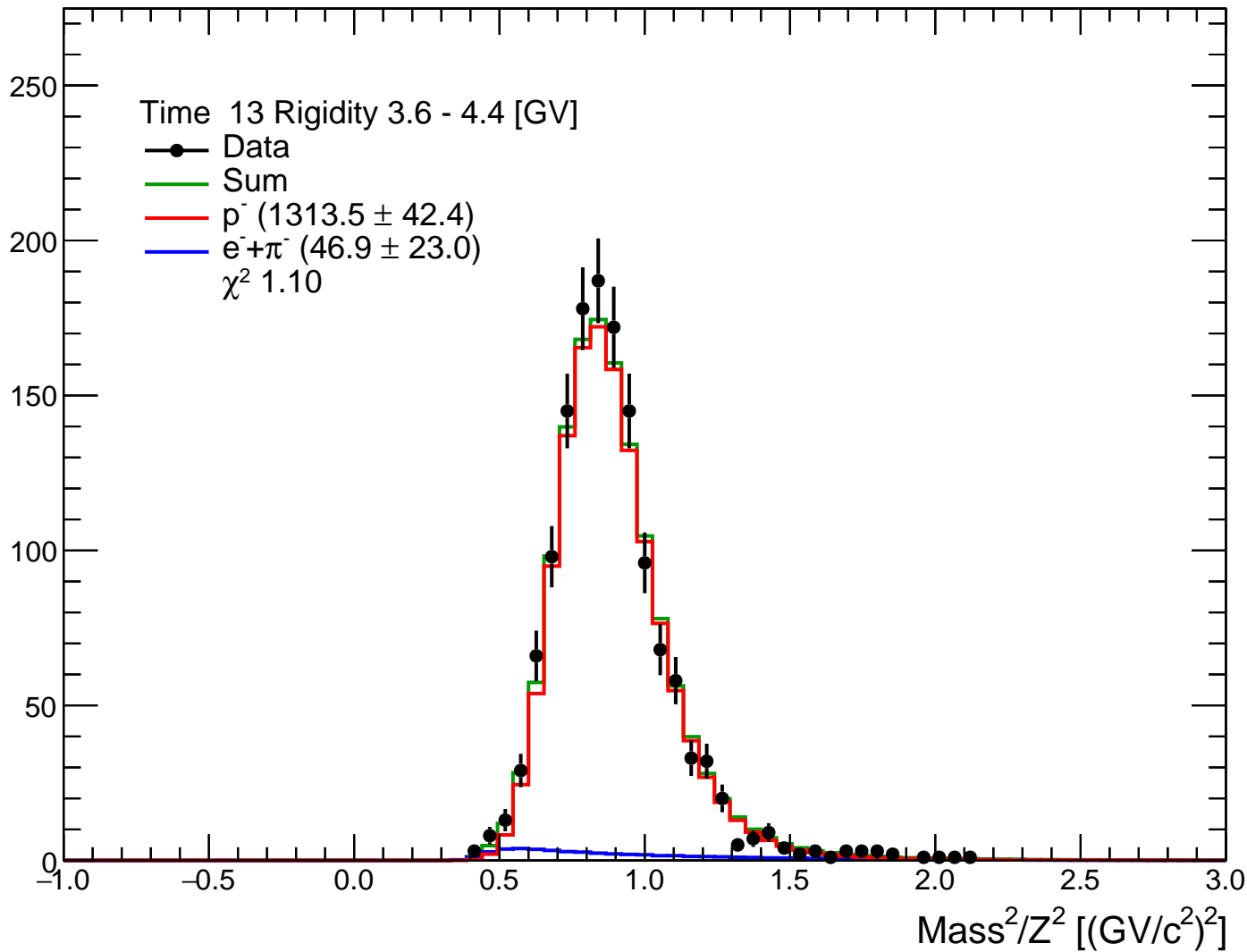
Events/Bin

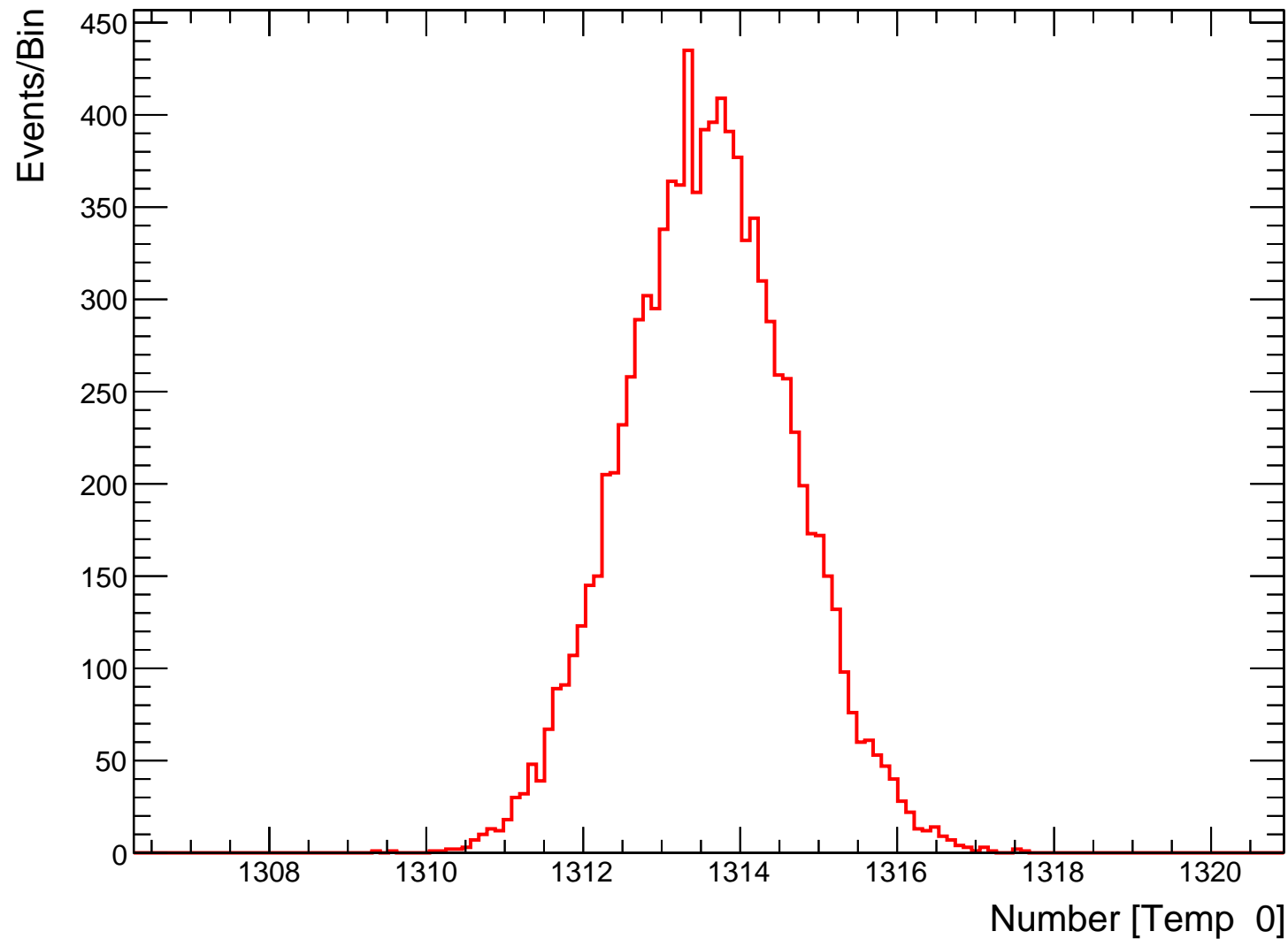




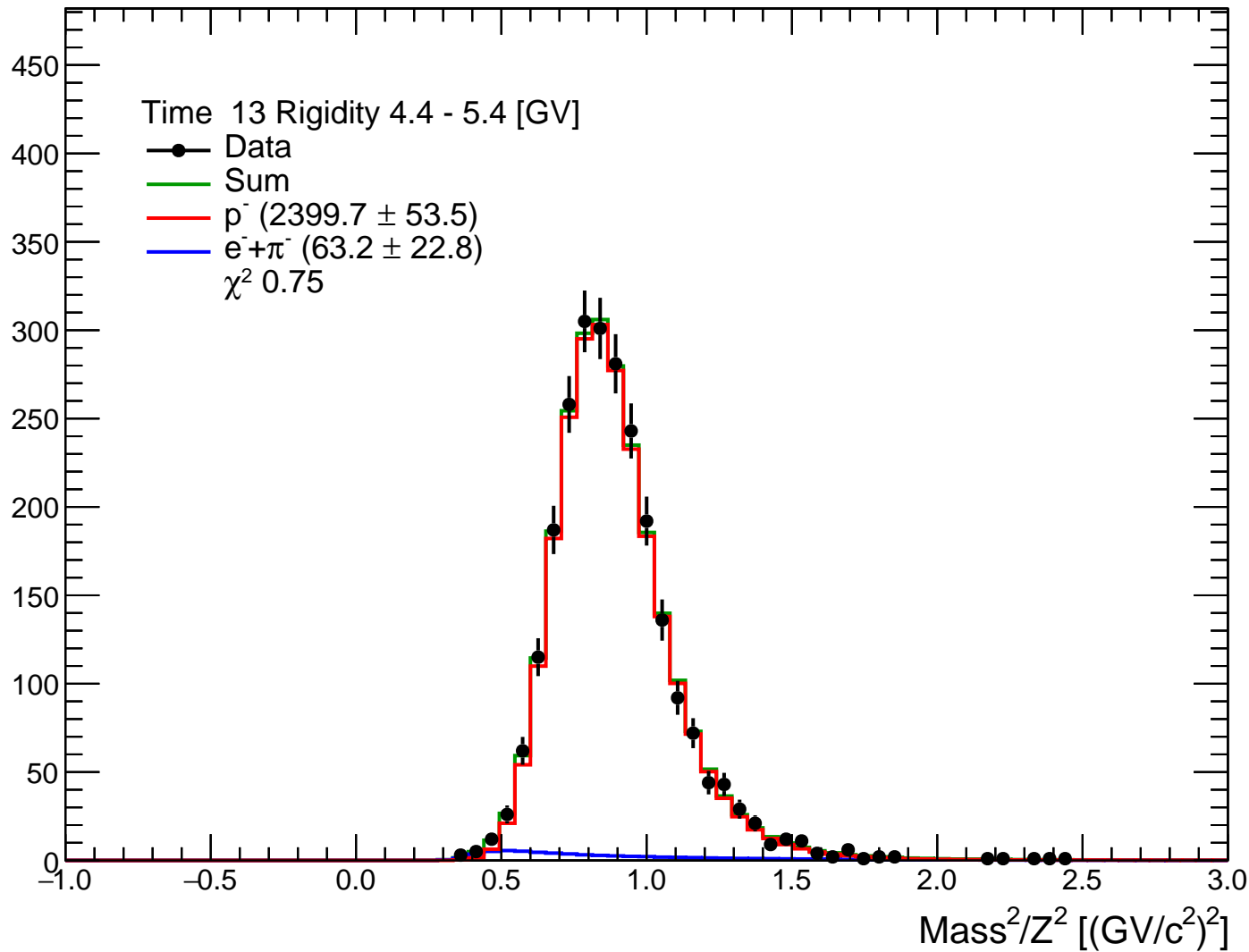


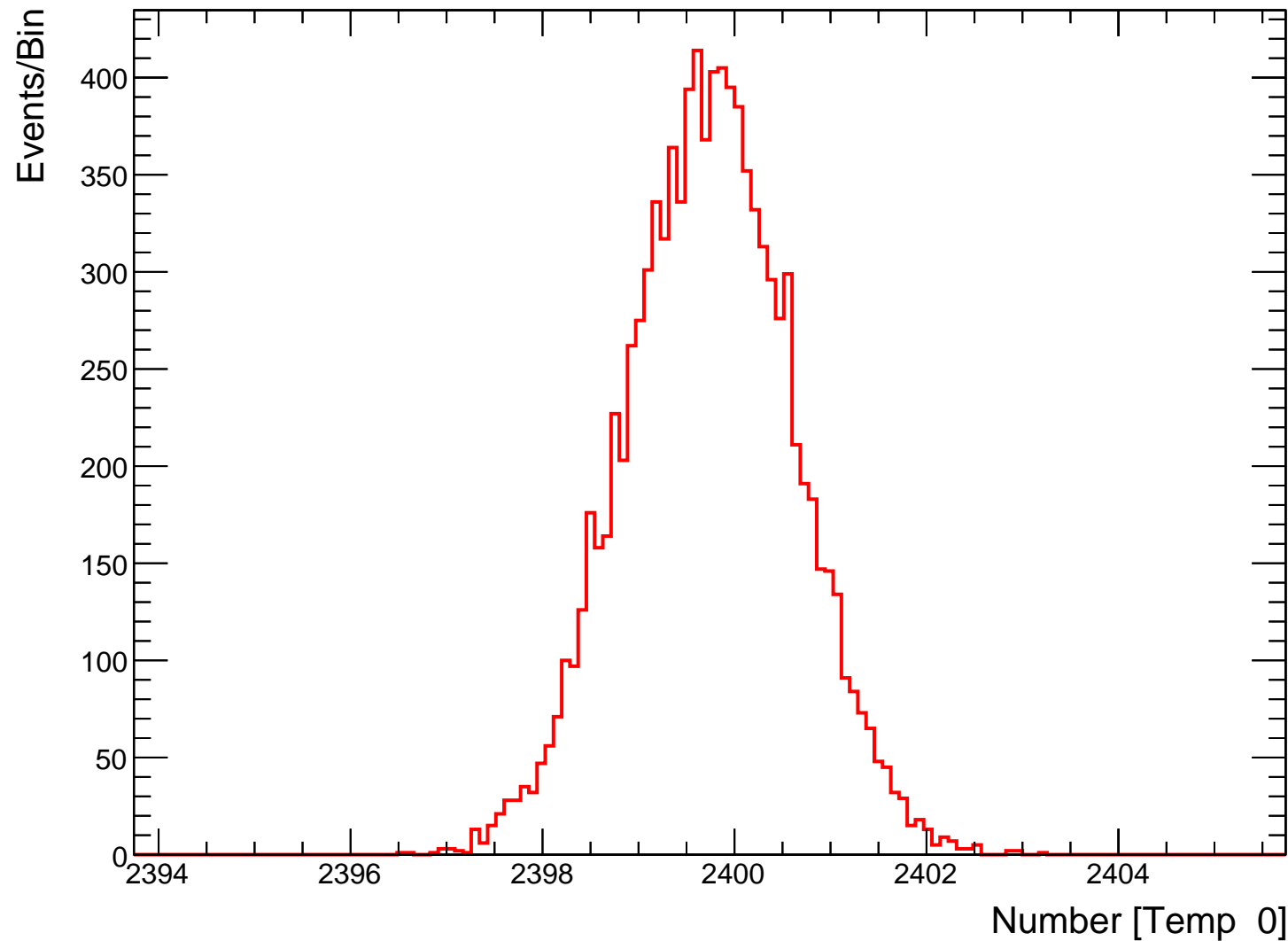
Events/Bin



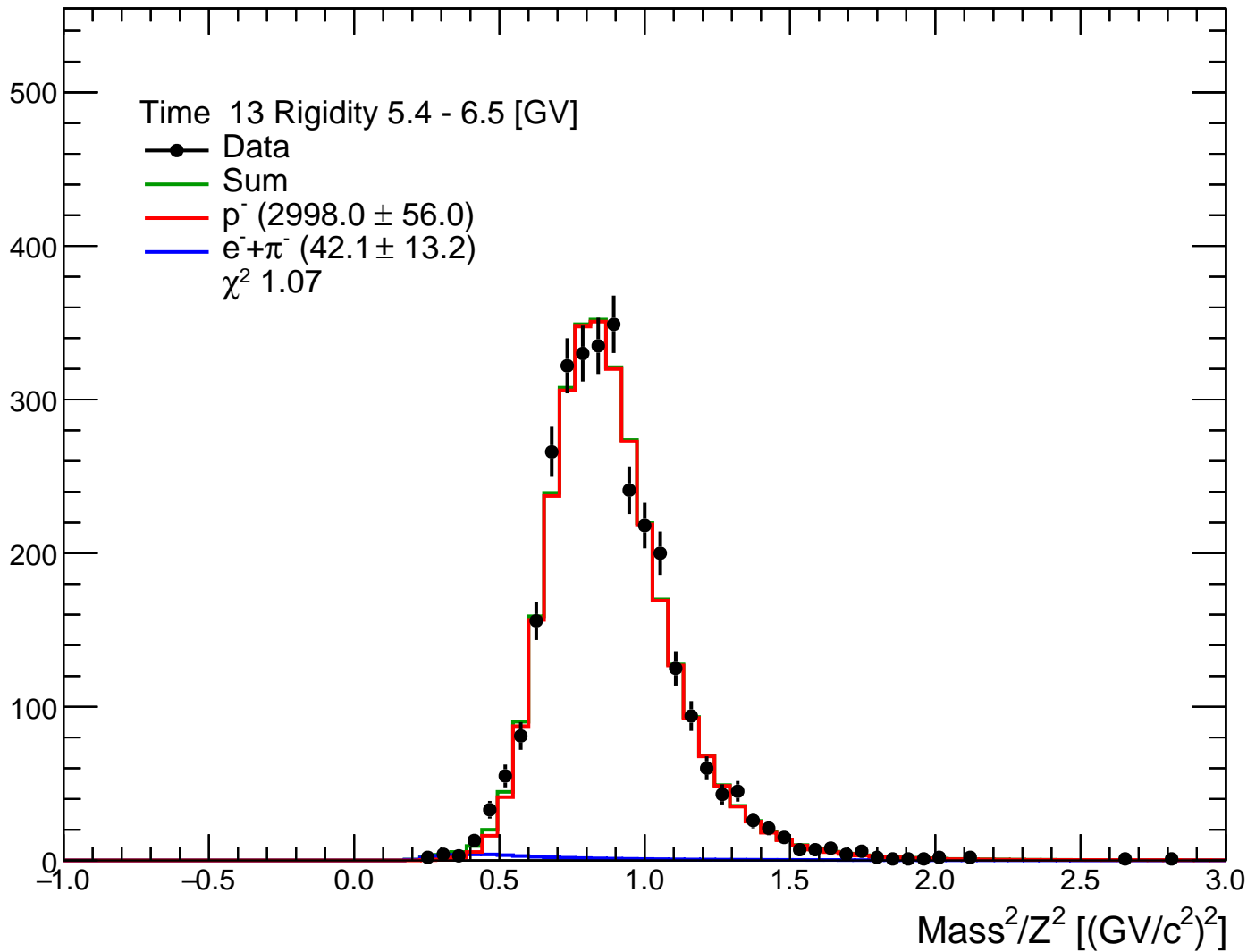


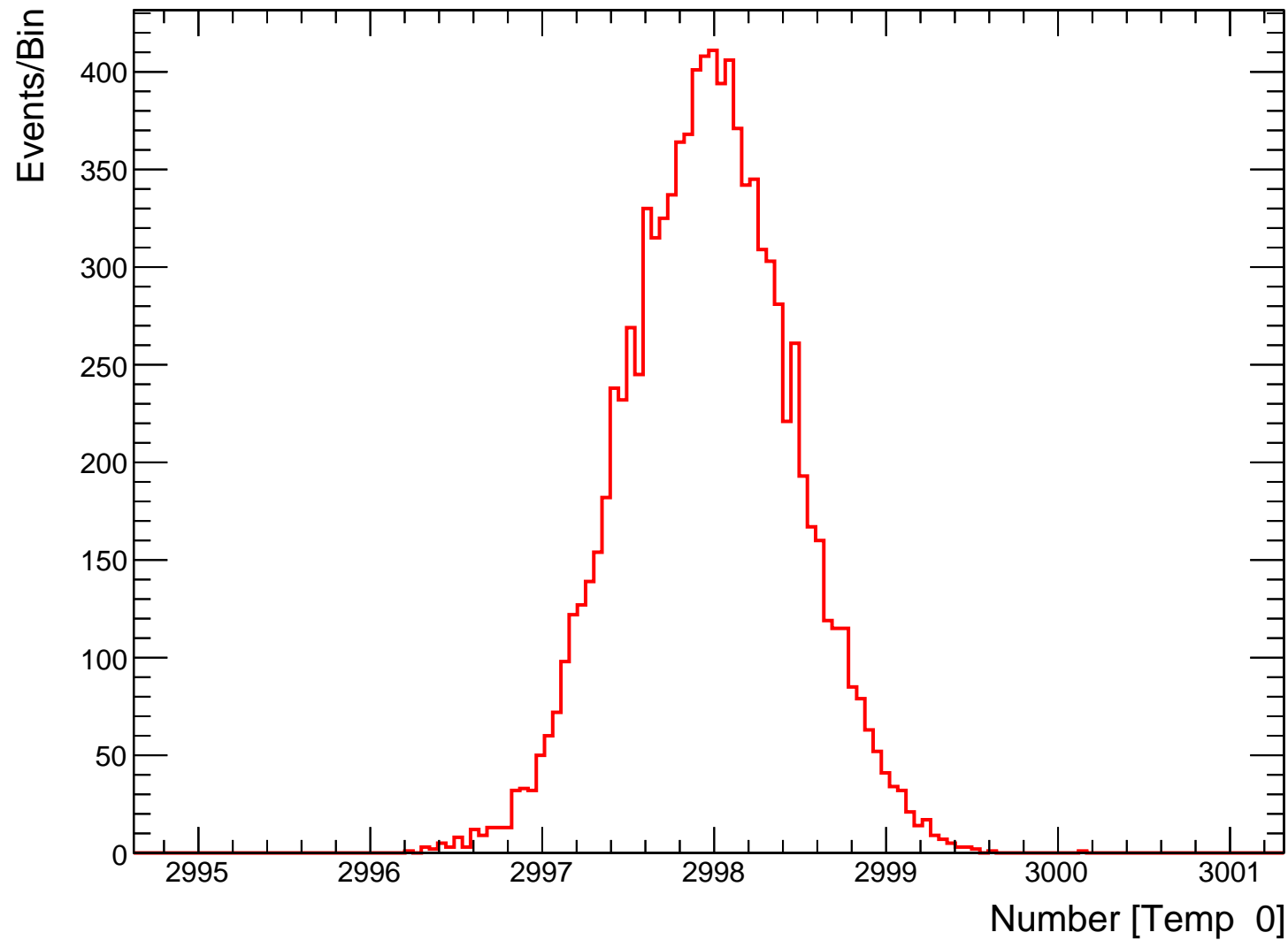
Events/Bin



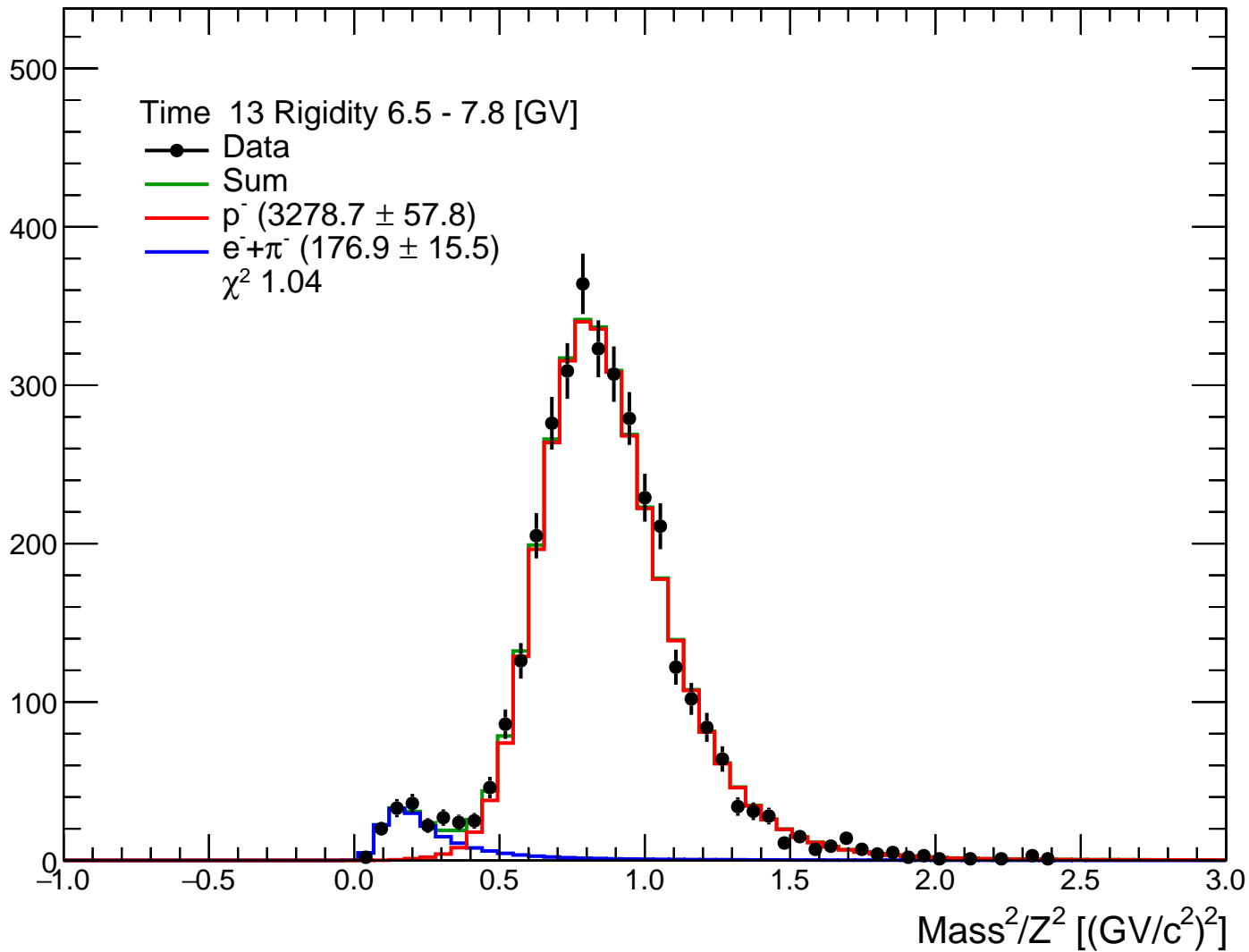


Events/Bin

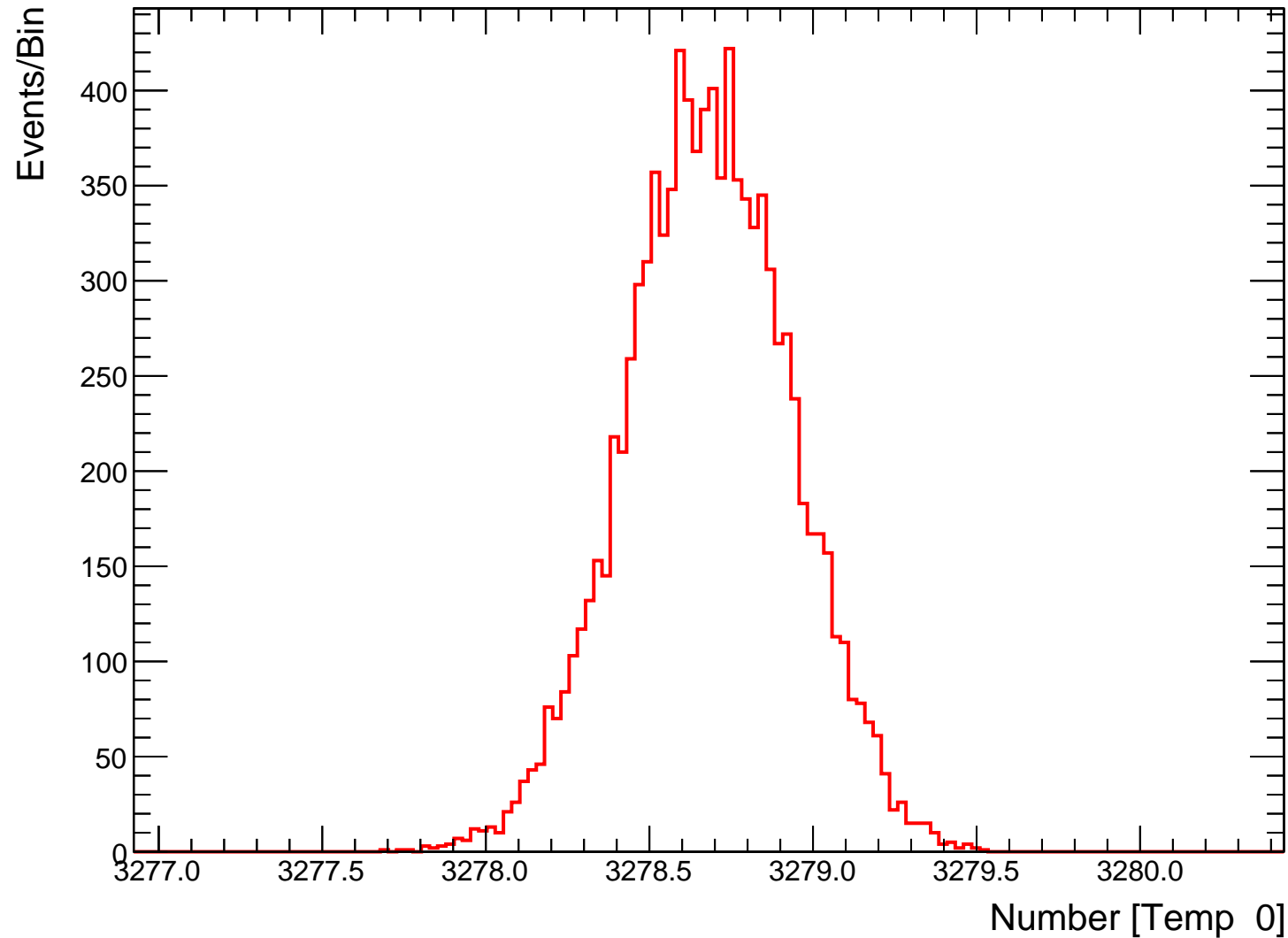




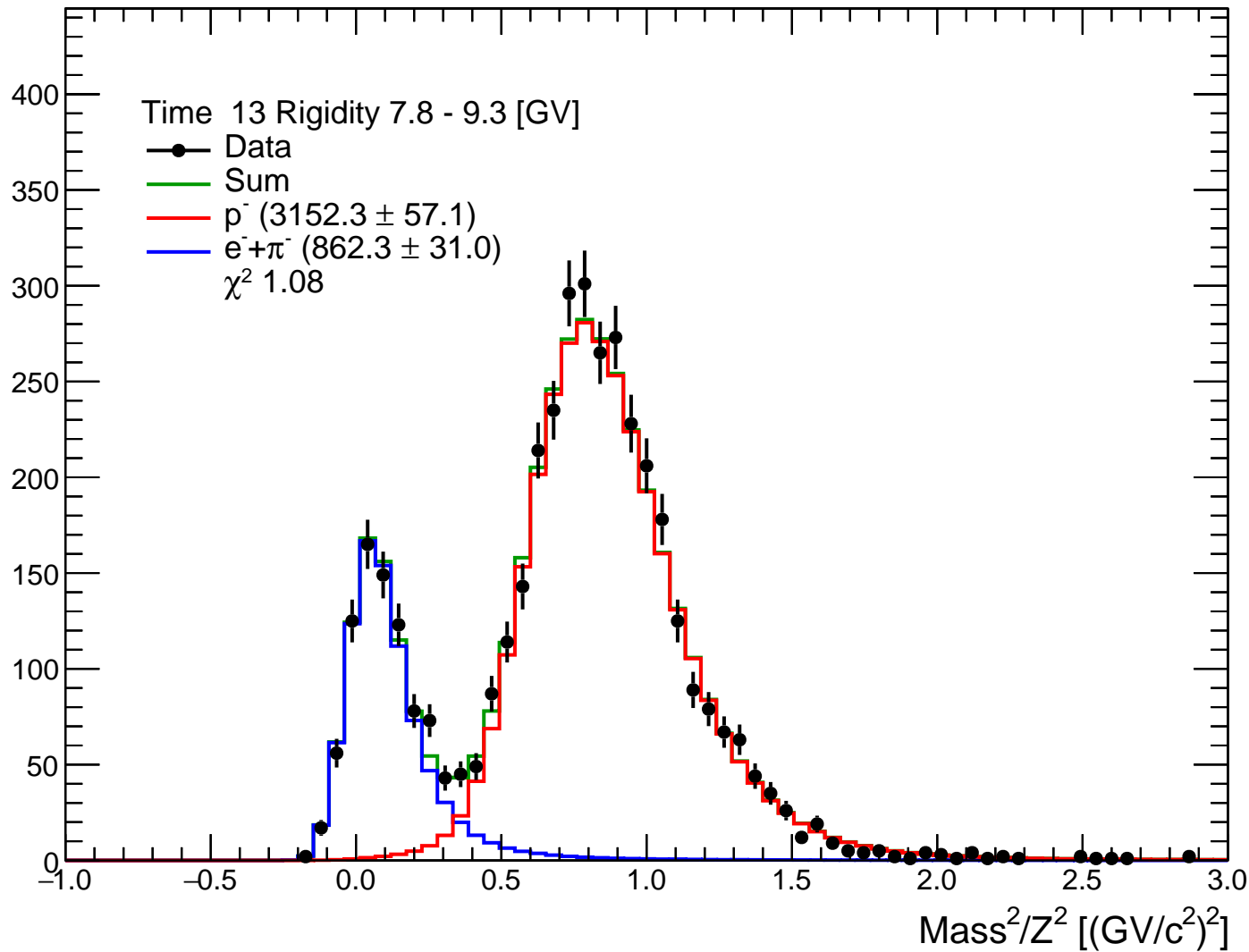
Events/Bin

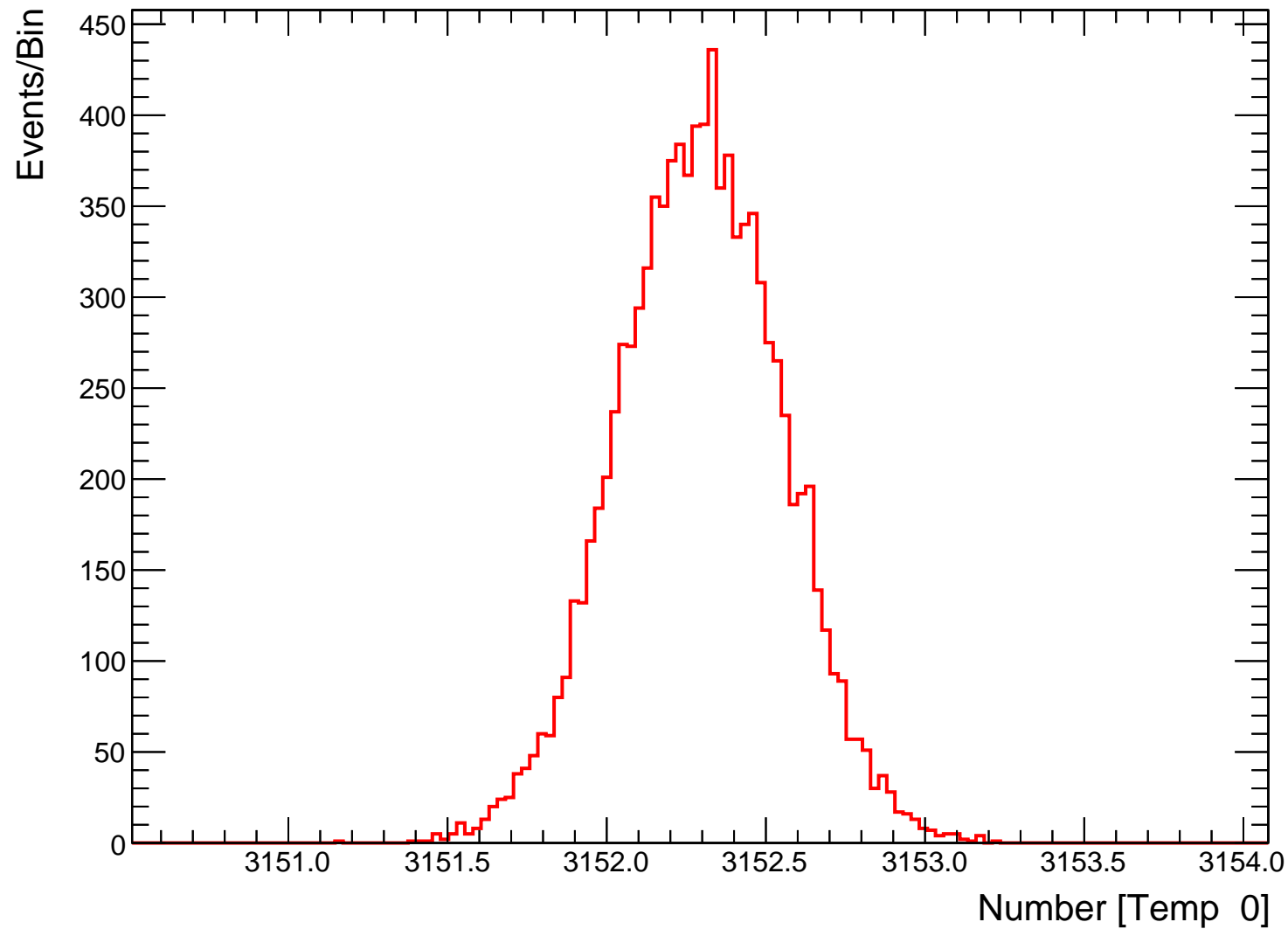




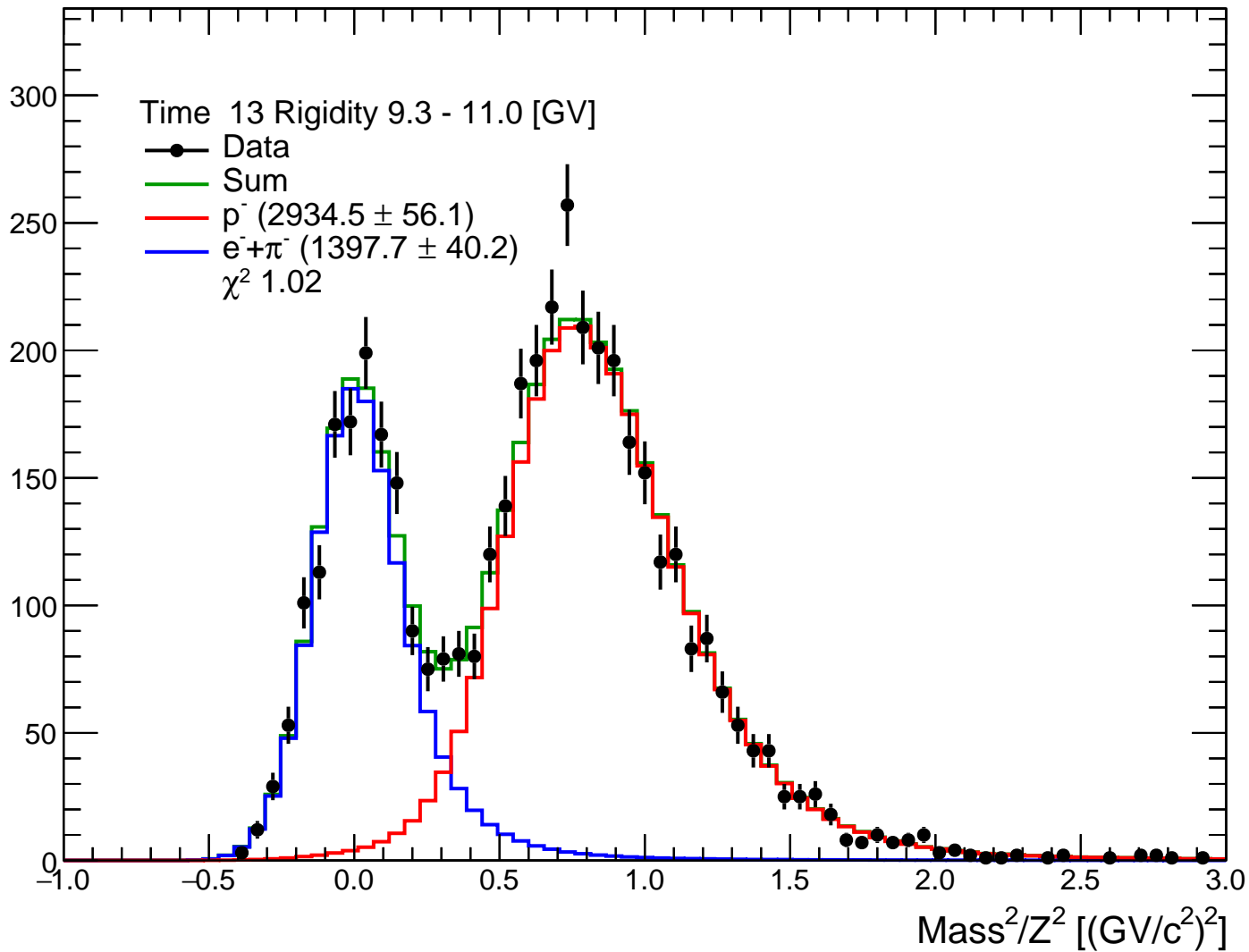


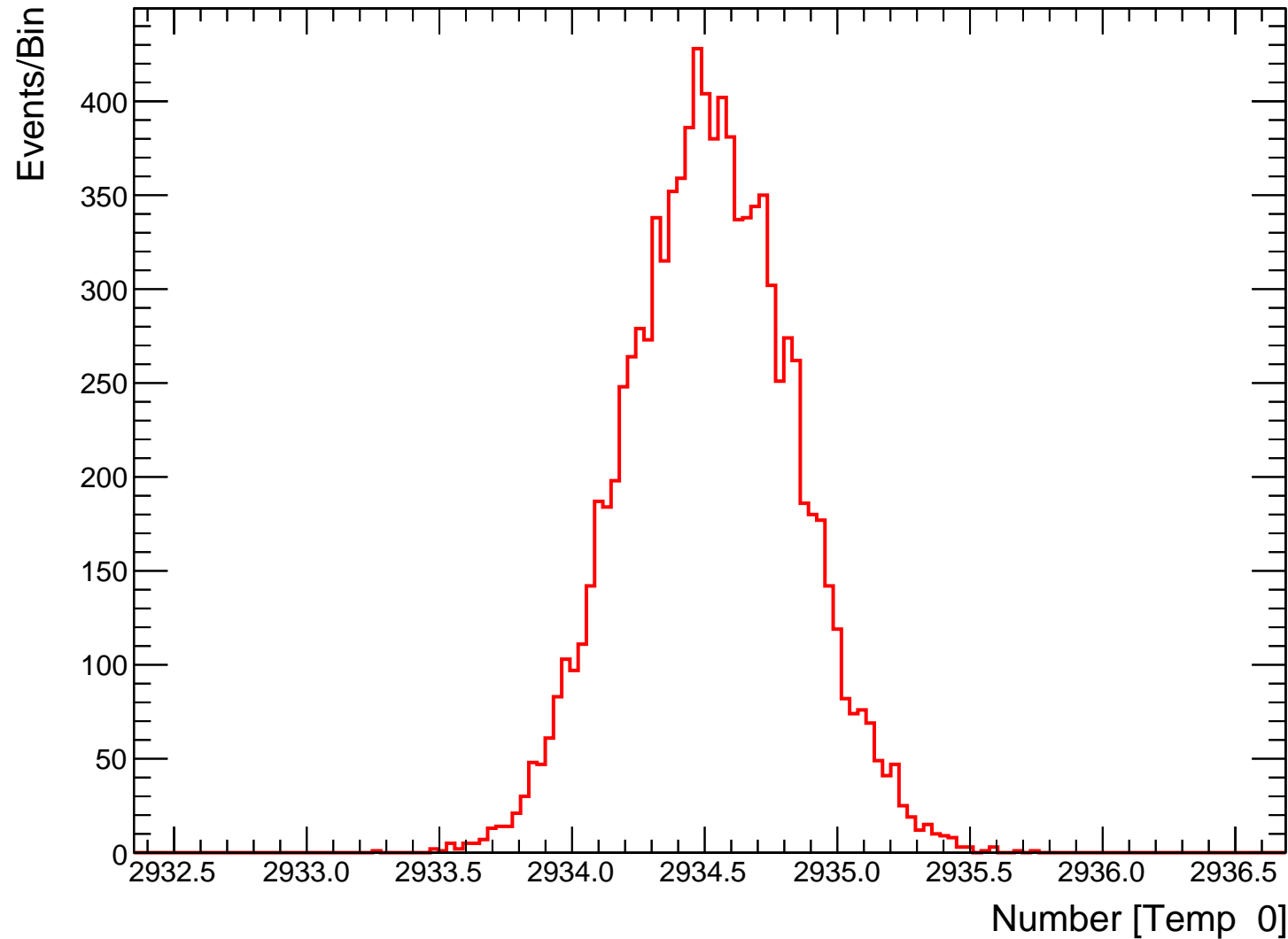
Events/Bin



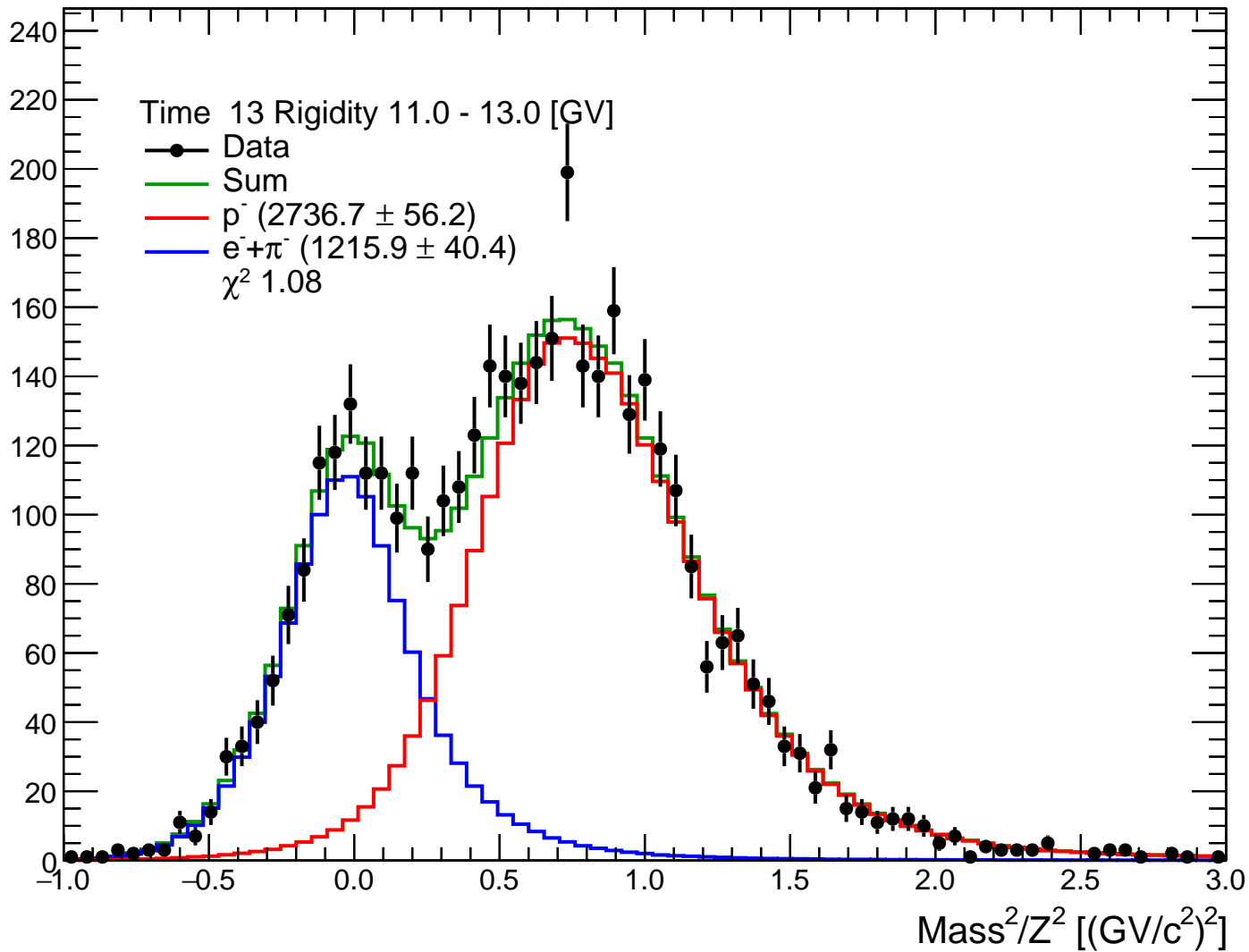


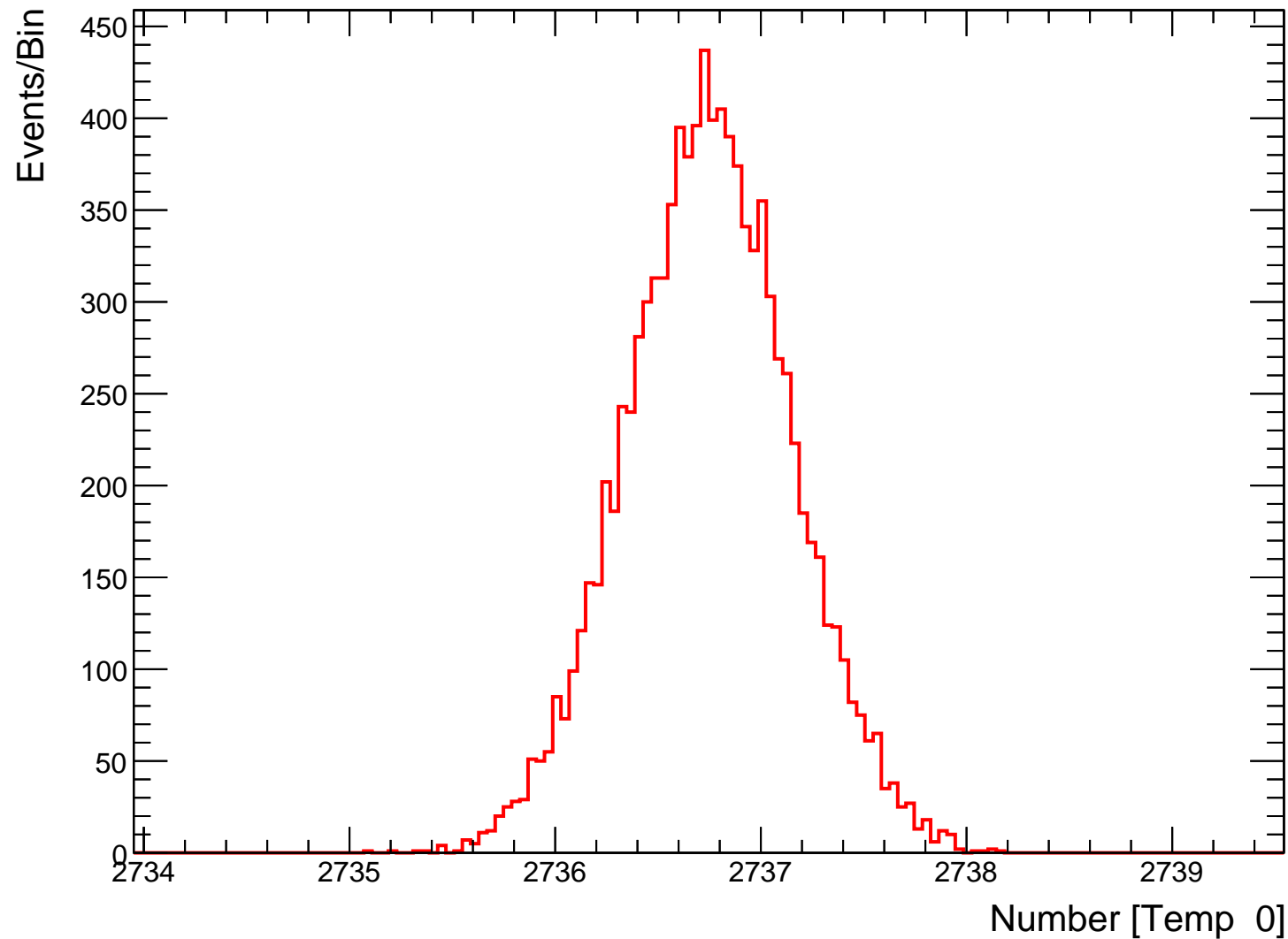
Events/Bin



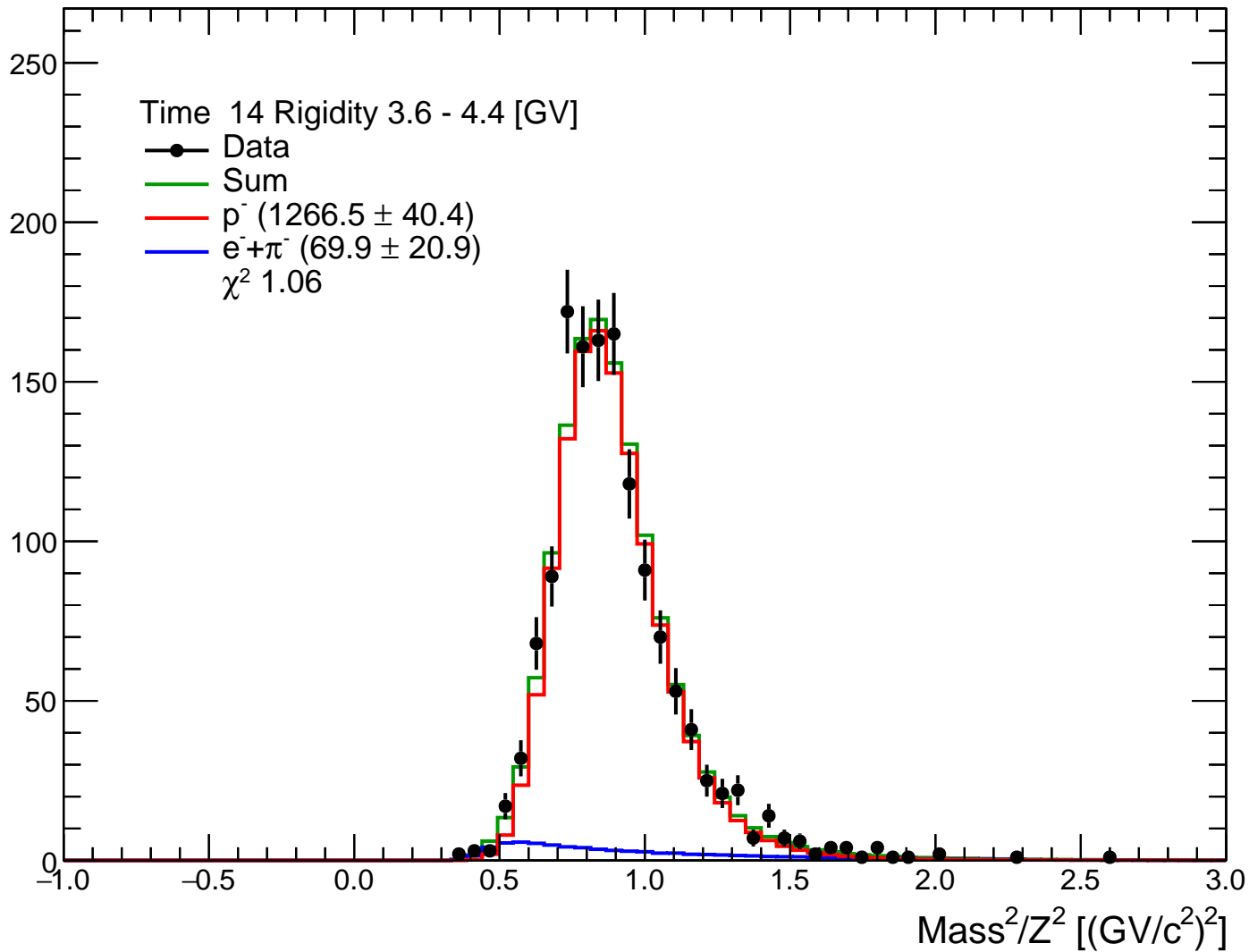


Events/Bin

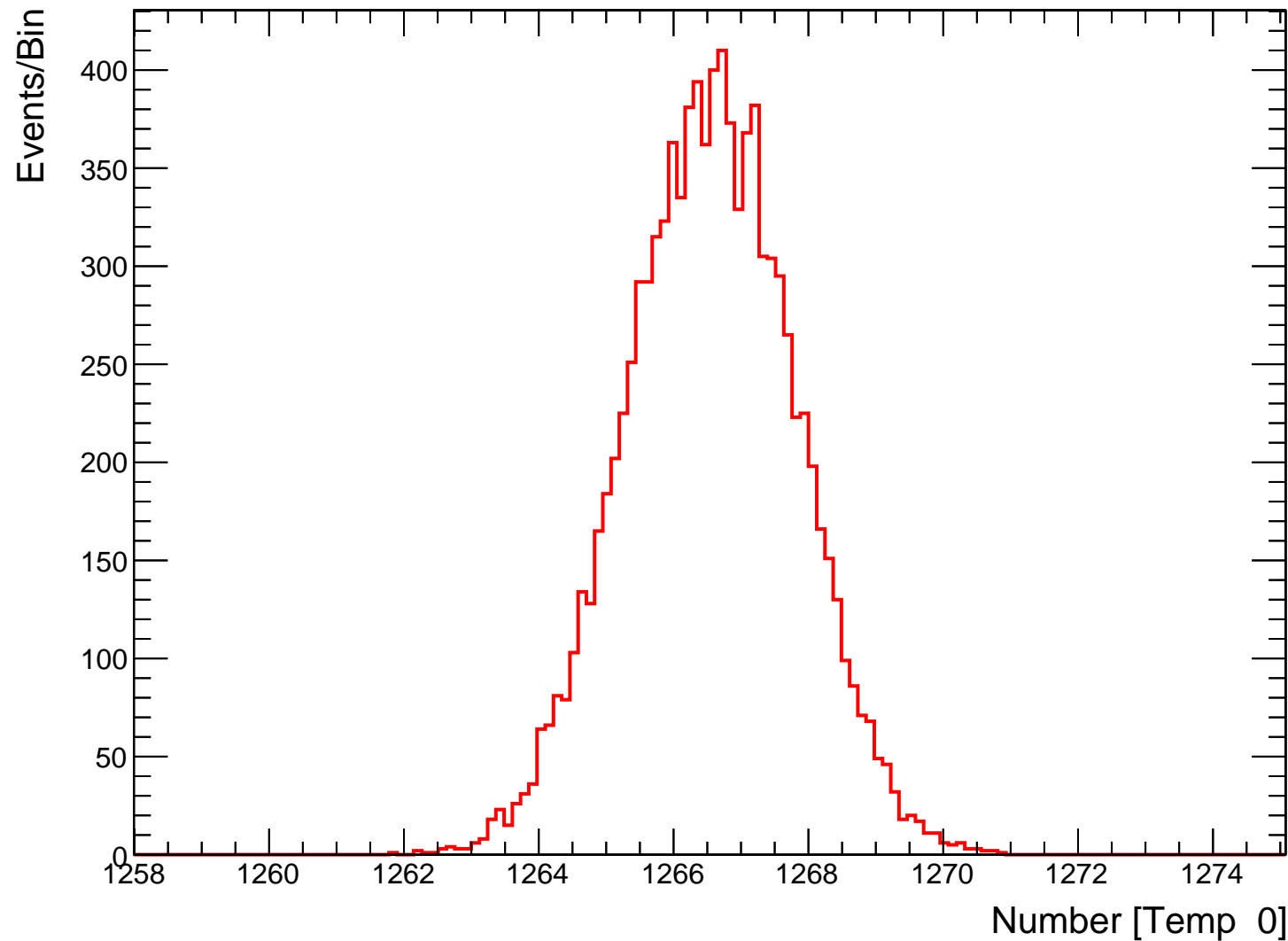




Events/Bin







Events/Bin

Time 14 Rigidity 4.4 - 5.4 [GV]

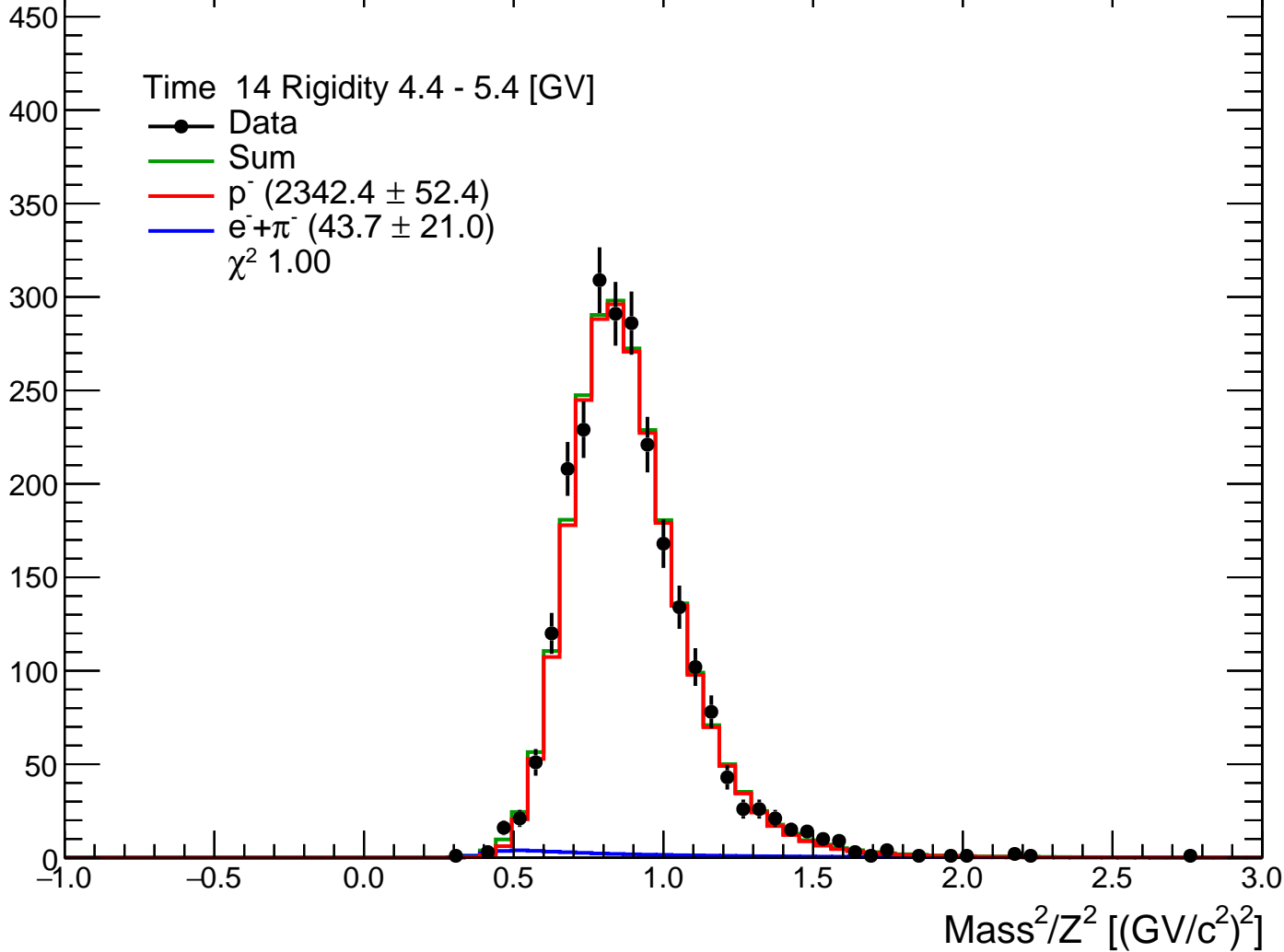
—●— Data

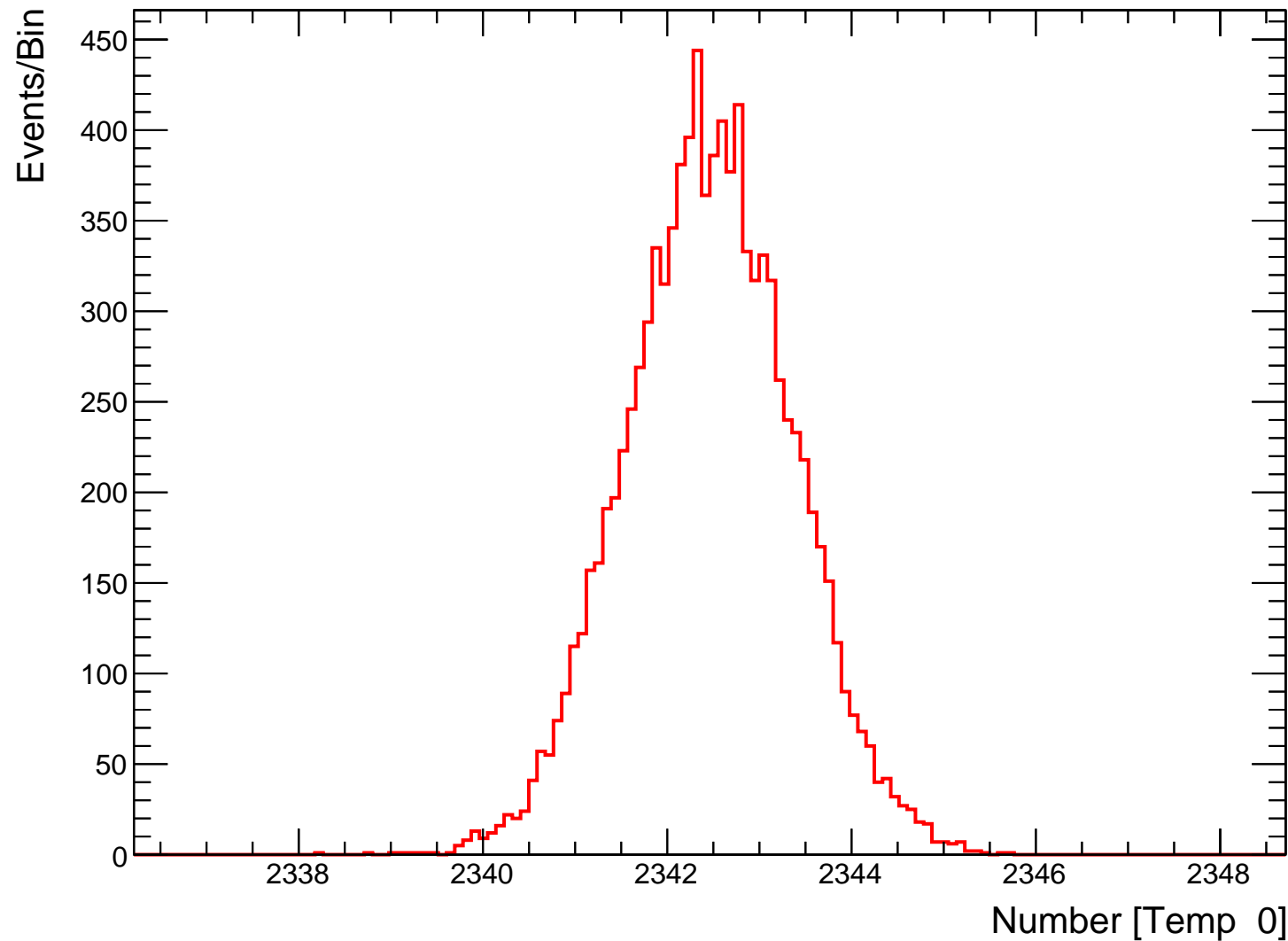
— Sum

—  $p^-$  ( $2342.4 \pm 52.4$ )

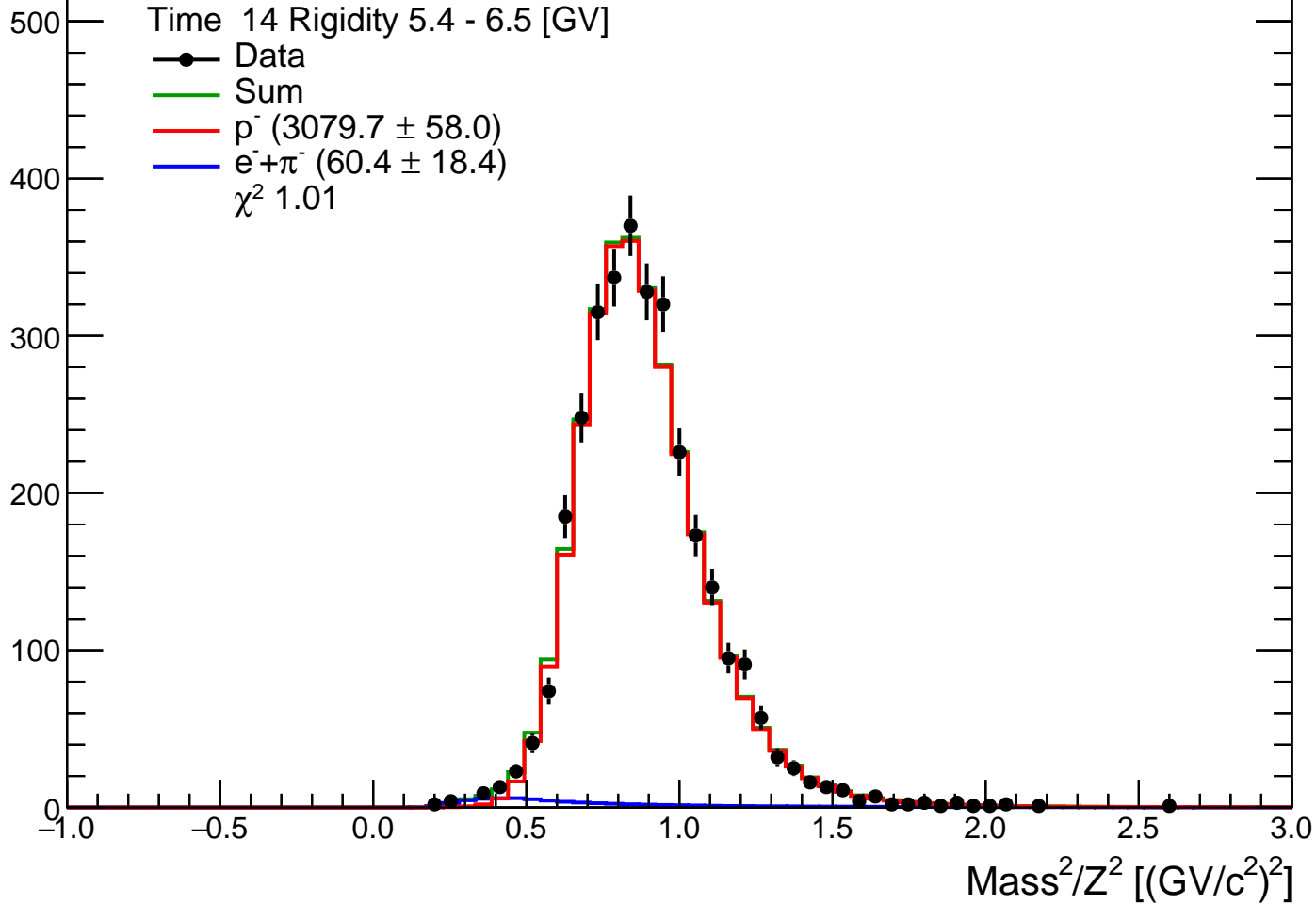
—  $e^+\pi^-$  ( $43.7 \pm 21.0$ )

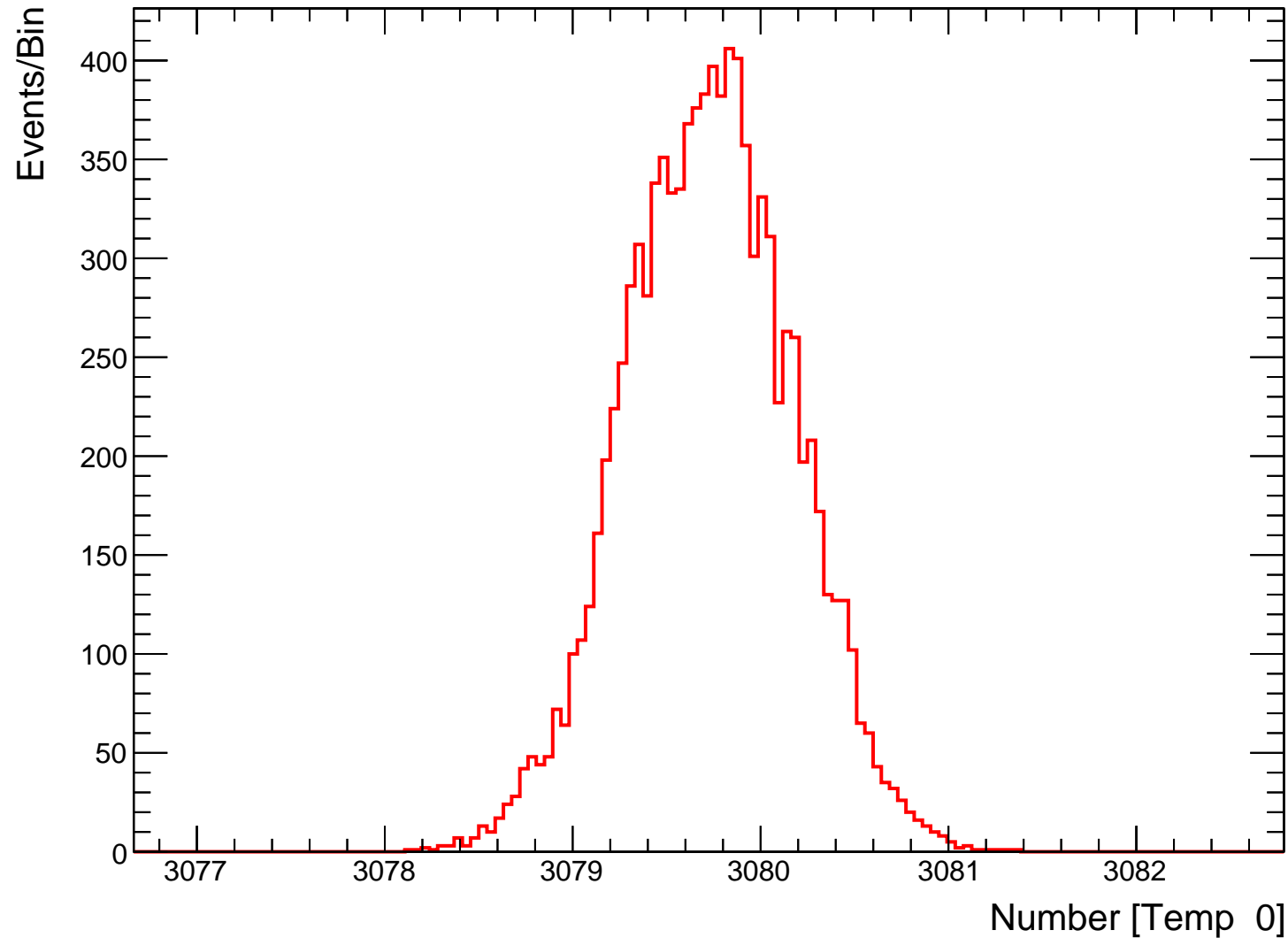
$\chi^2$  1.00





Events/Bin





Events/Bin

Time 14 Rigidity 6.5 - 7.8 [GV]

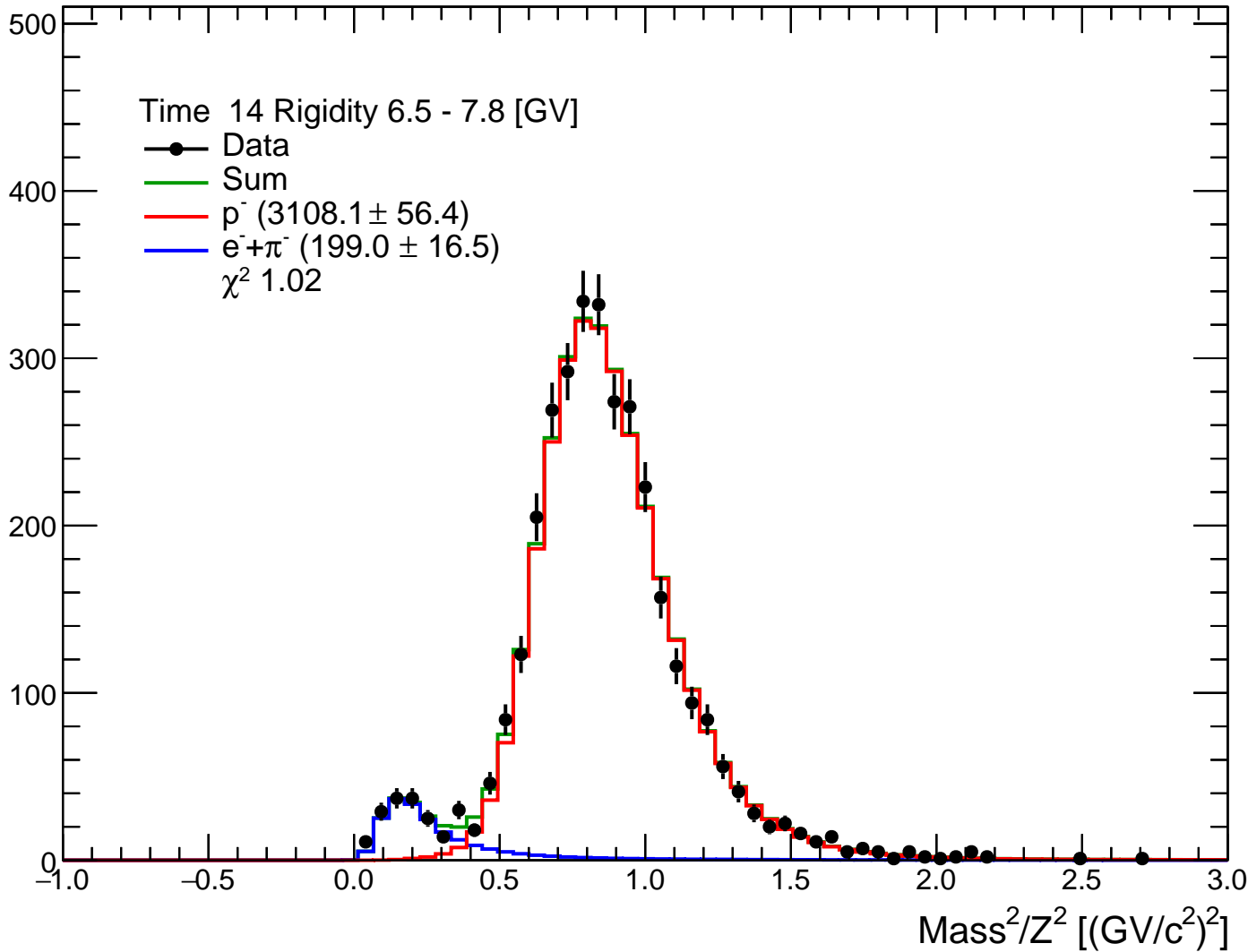
—●— Data

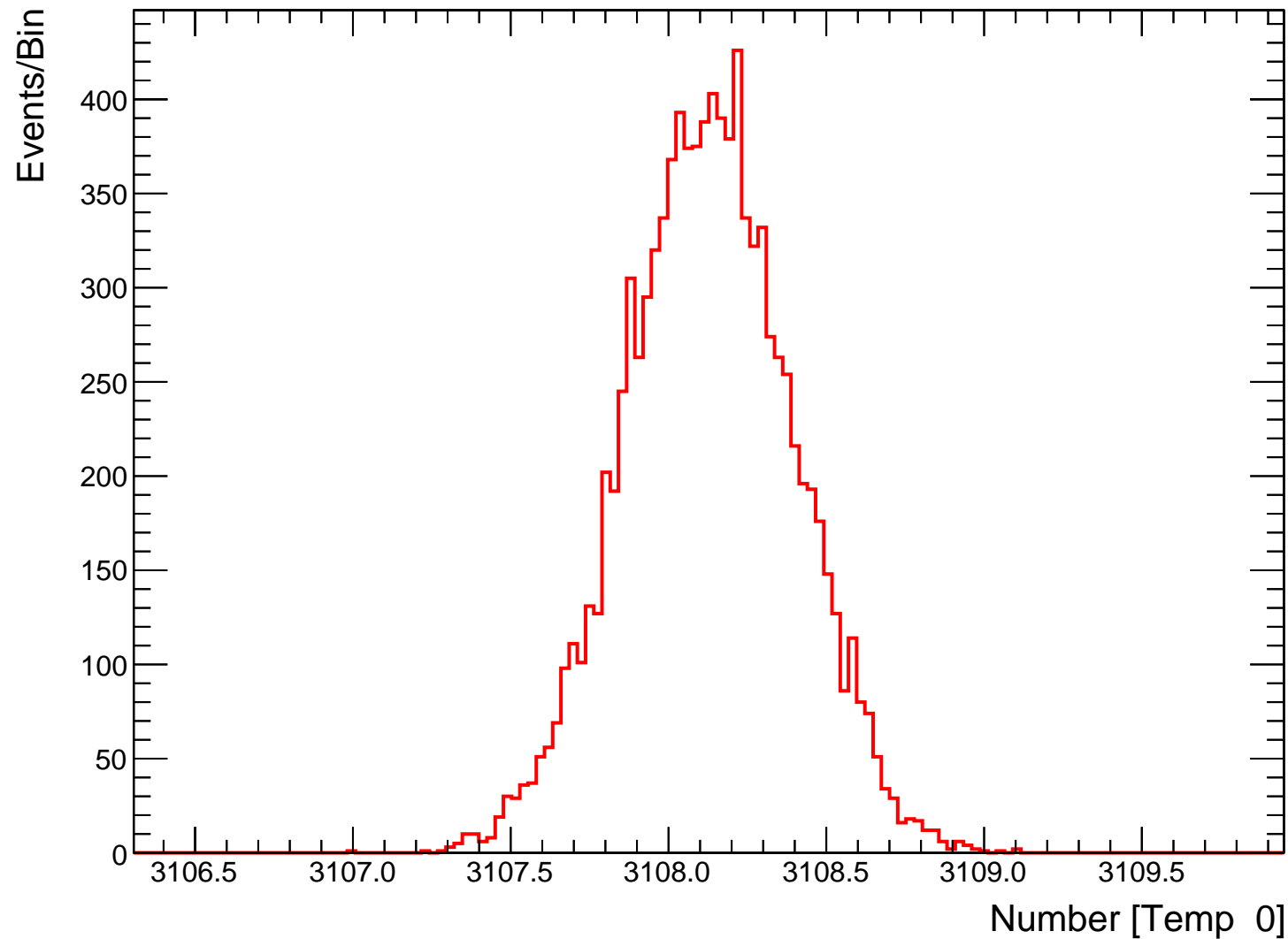
— Sum

—  $p^-$  ( $3108.1 \pm 56.4$ )

—  $e^- + \pi^-$  ( $199.0 \pm 16.5$ )

$\chi^2$  1.02





Events/Bin

Time 14 Rigidity 7.8 - 9.3 [GV]

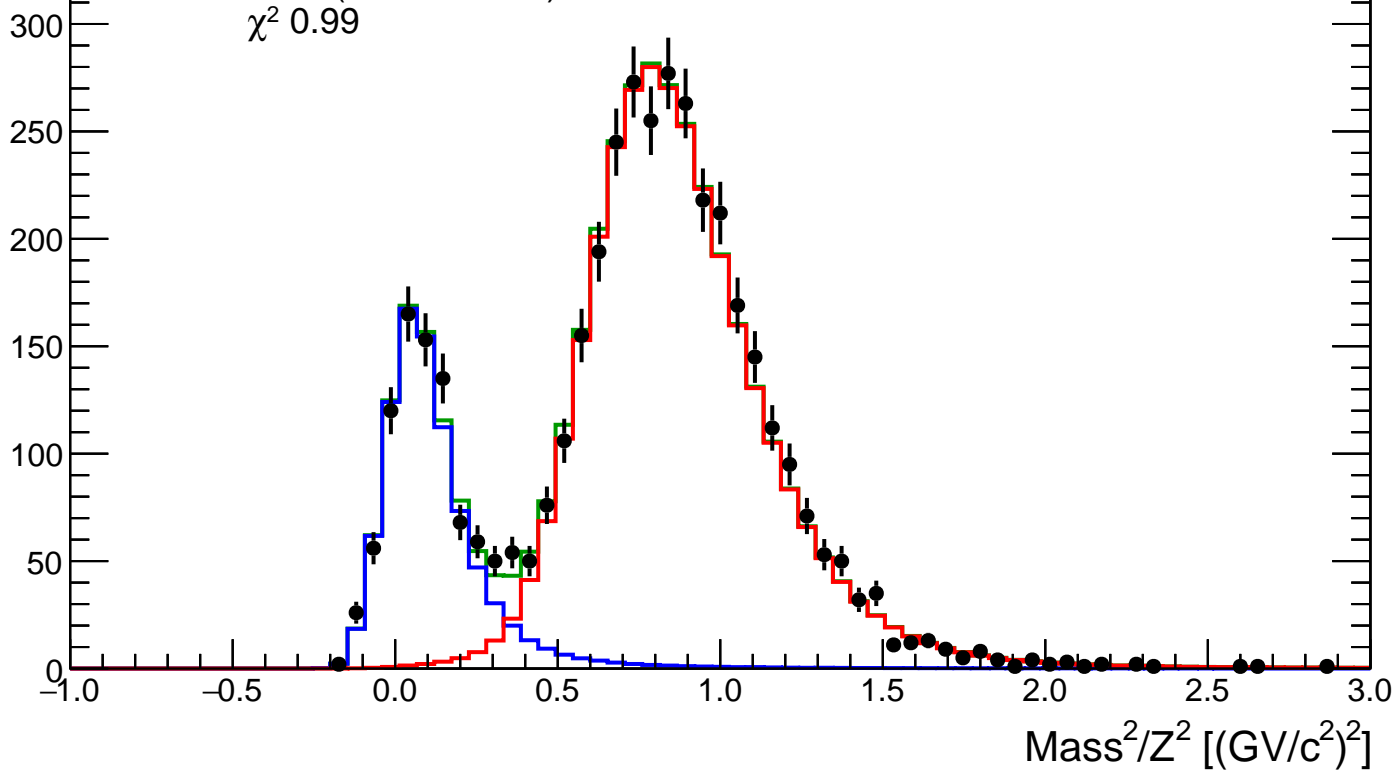
—●— Data

— Sum

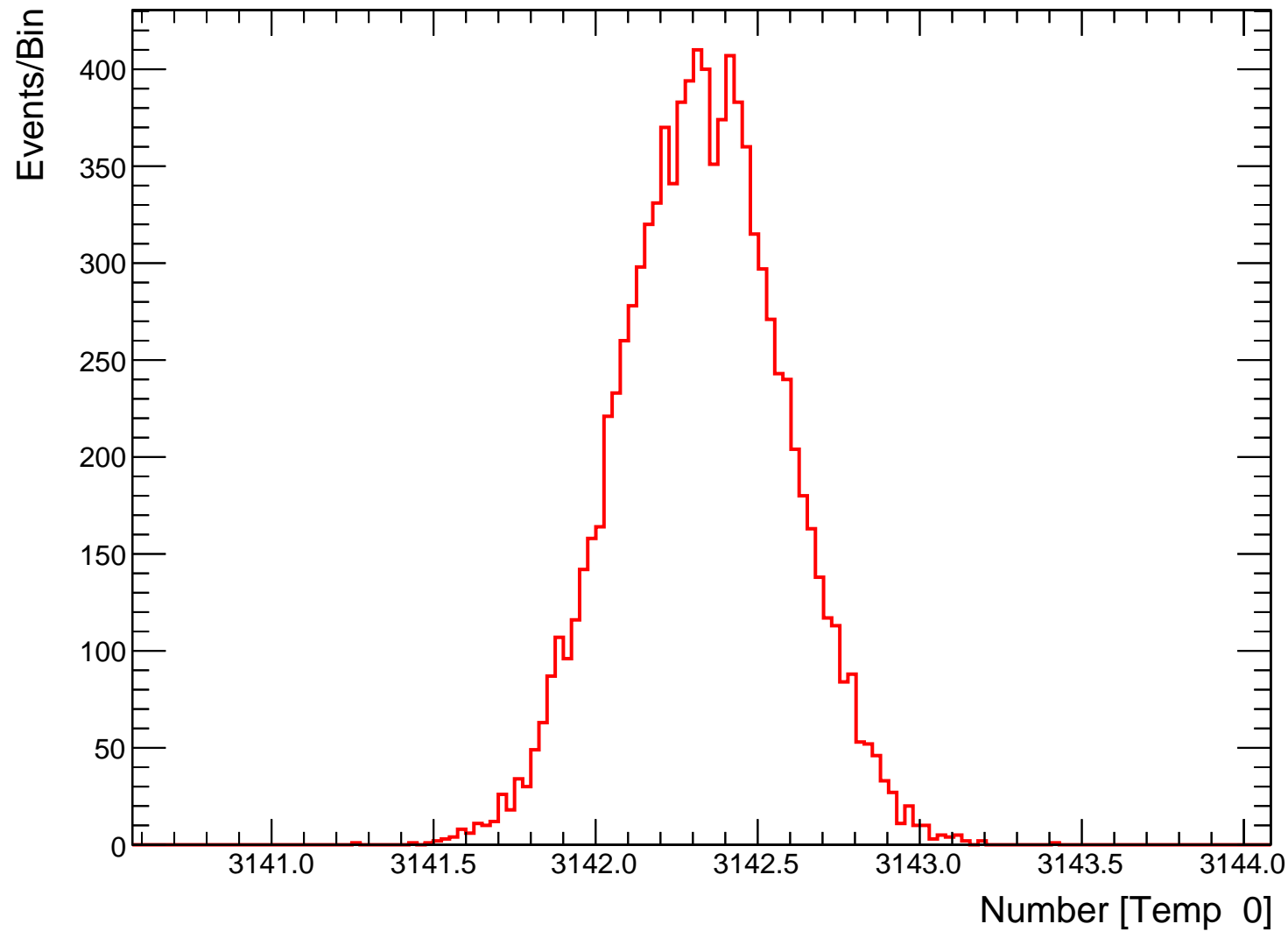
—  $p^-$  ( $3142.3 \pm 57.0$ )

—  $e^+\pi^-$  ( $865.6 \pm 31.1$ )

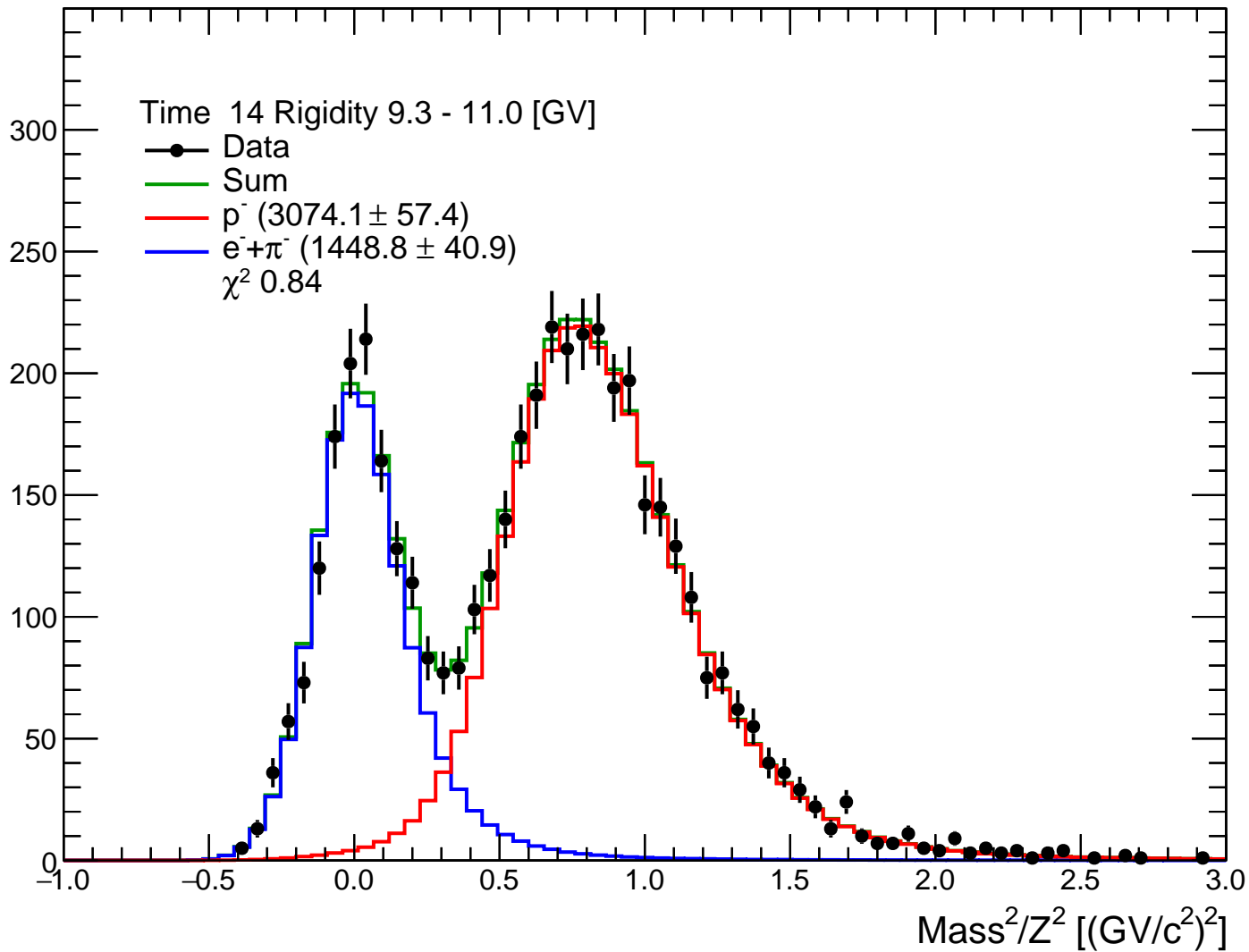
$\chi^2$  0.99

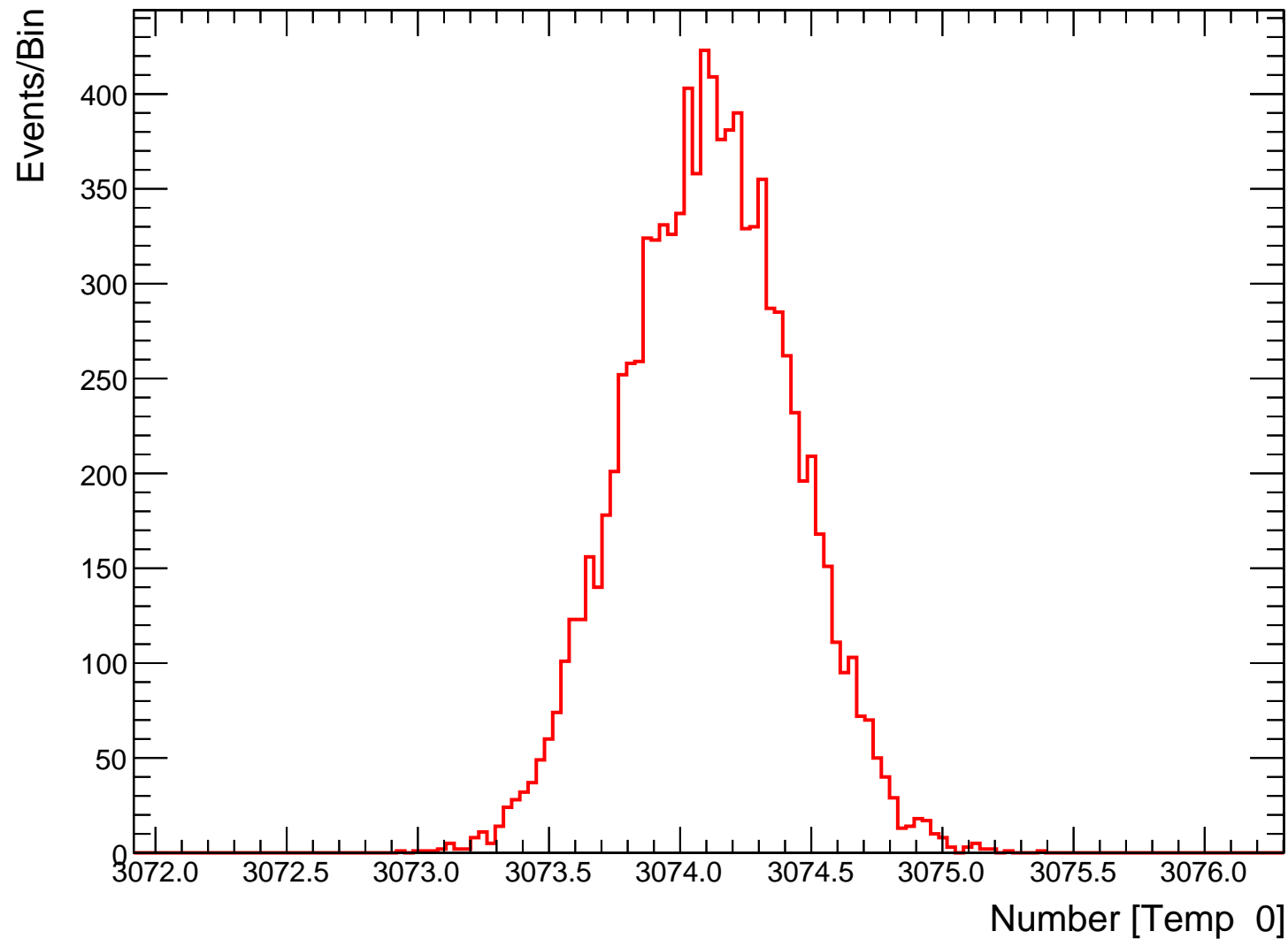




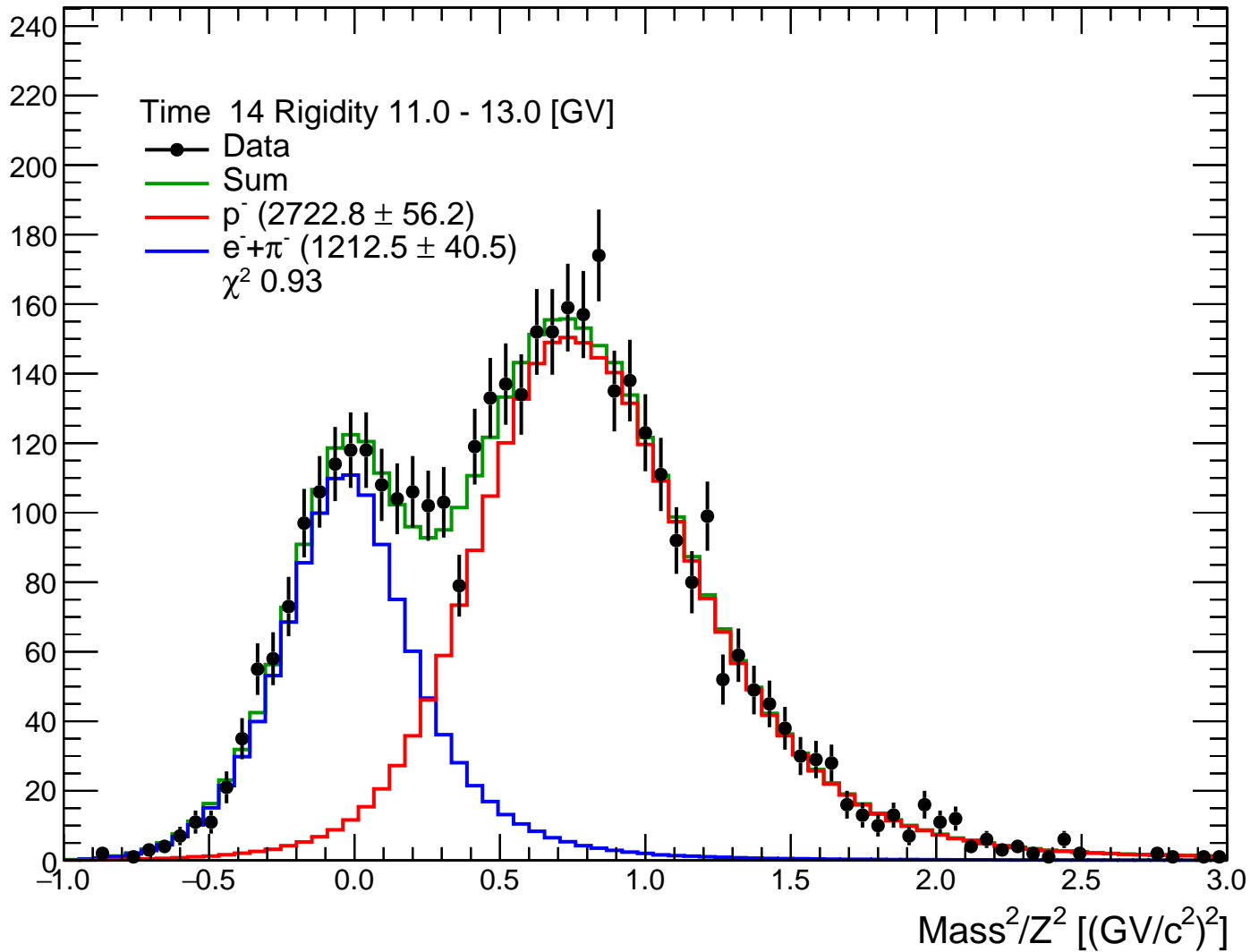


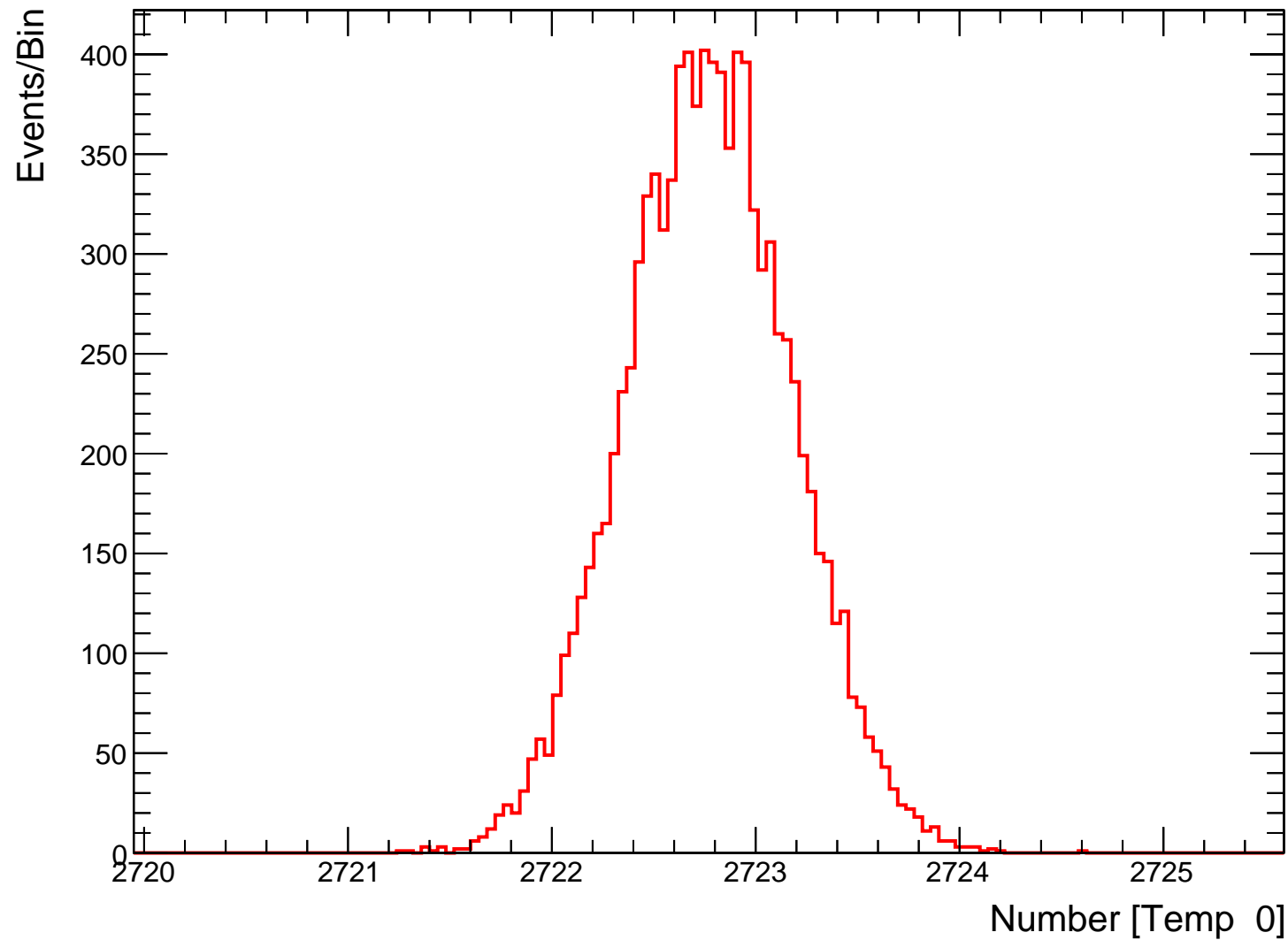
Events/Bin



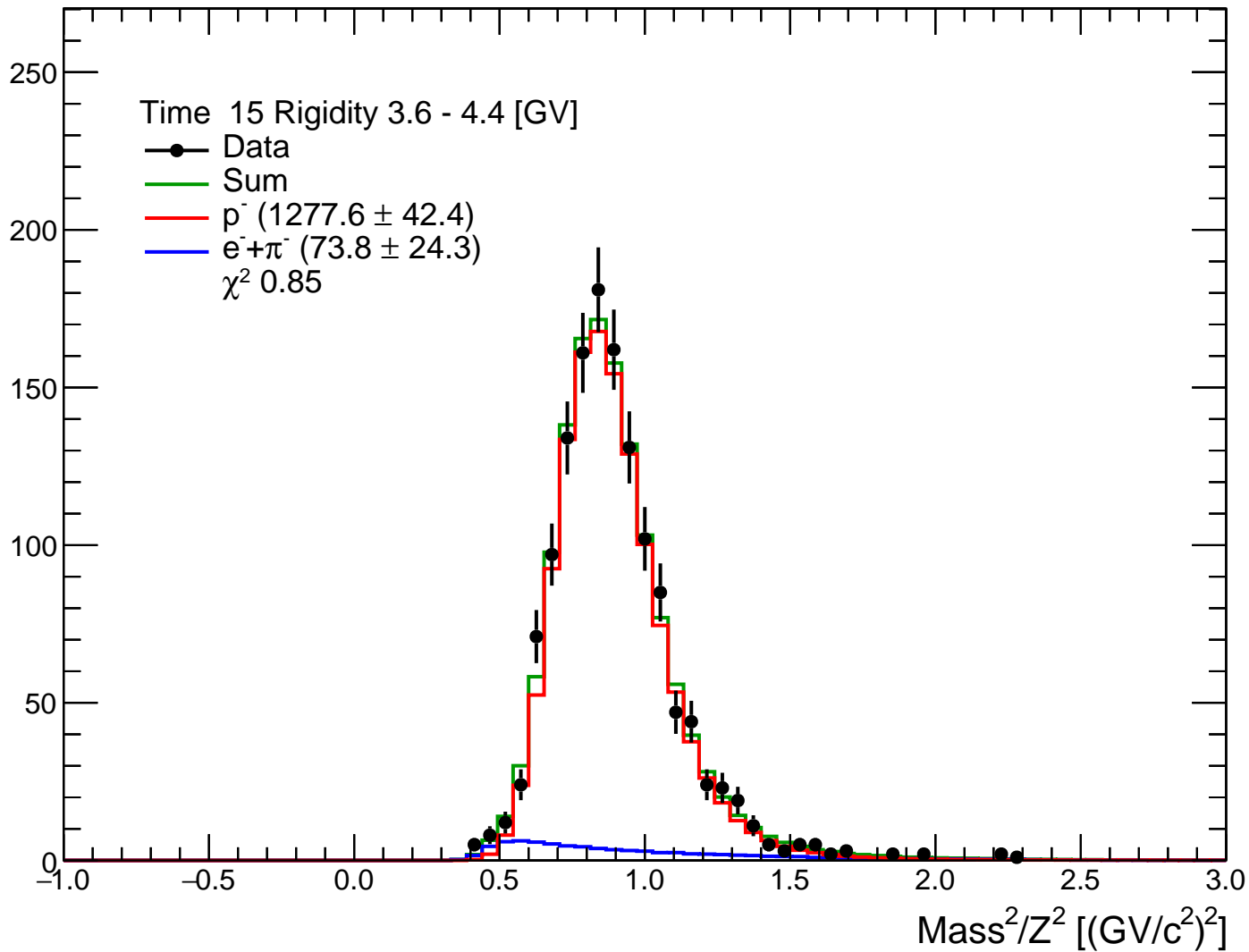


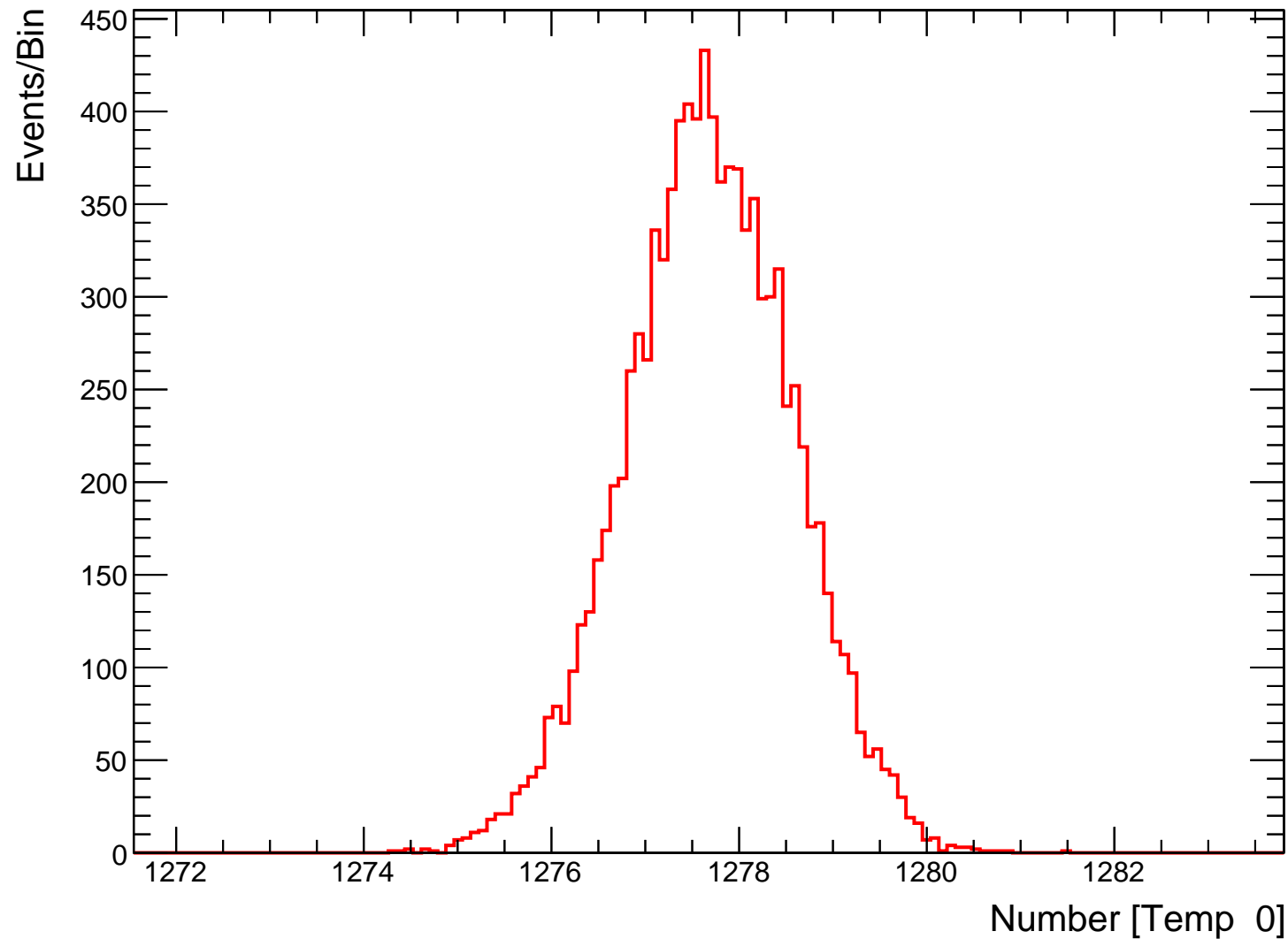
Events/Bin





Events/Bin





Events/Bin

Time 15 Rigidity 4.4 - 5.4 [GV]

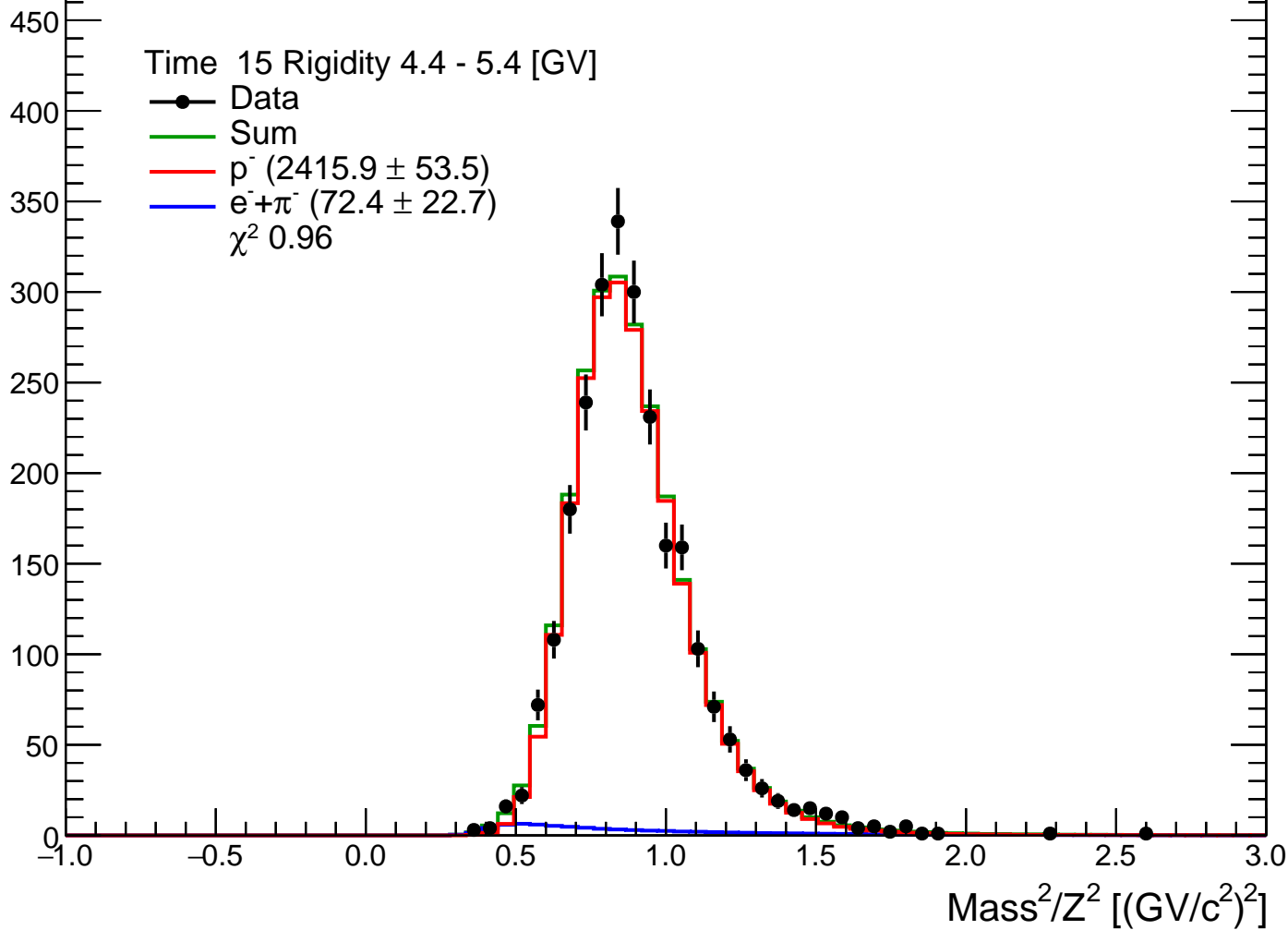
● Data

— Sum

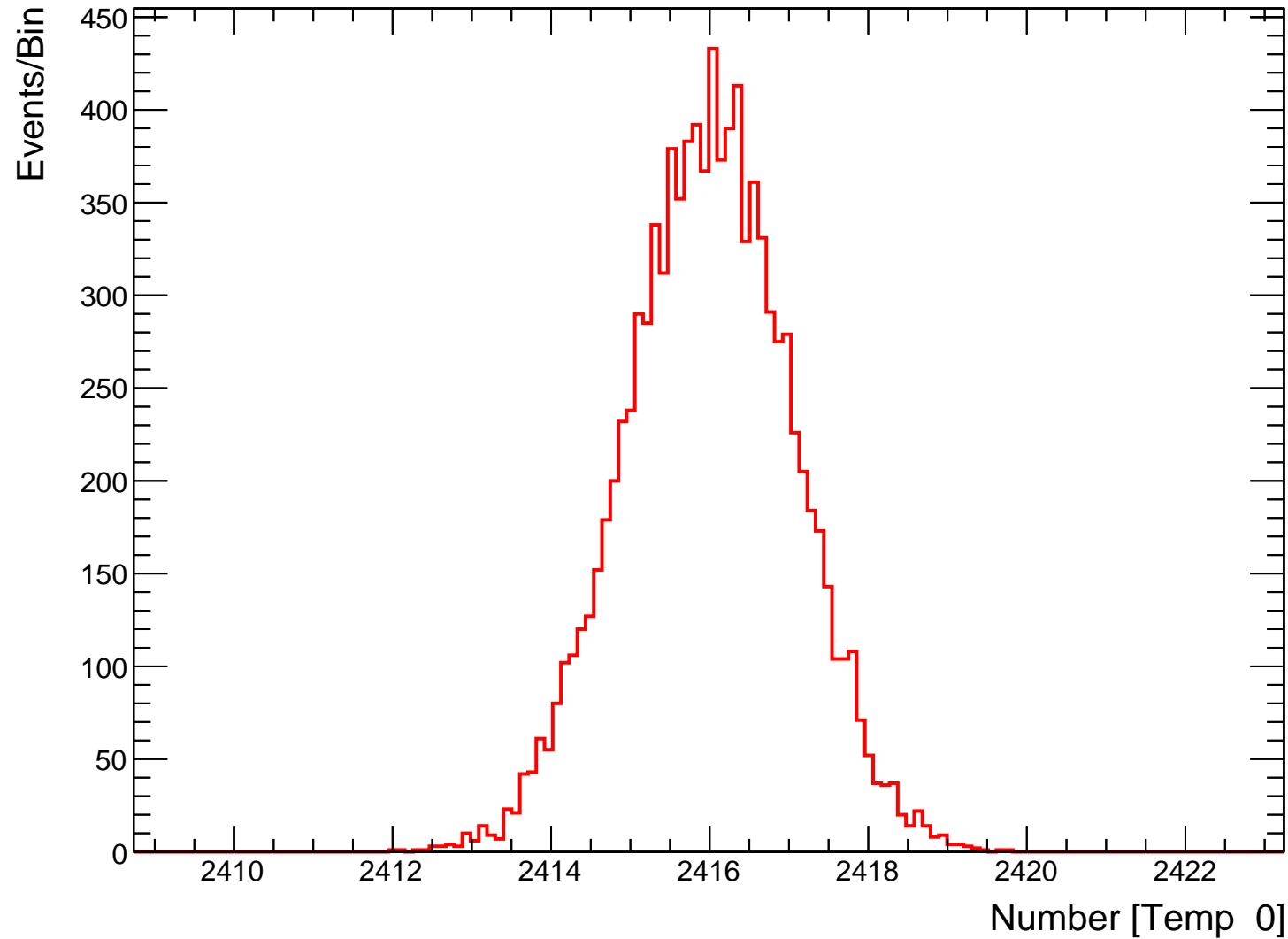
—  $p^-$  ( $2415.9 \pm 53.5$ )

—  $e^+\pi^-$  ( $72.4 \pm 22.7$ )

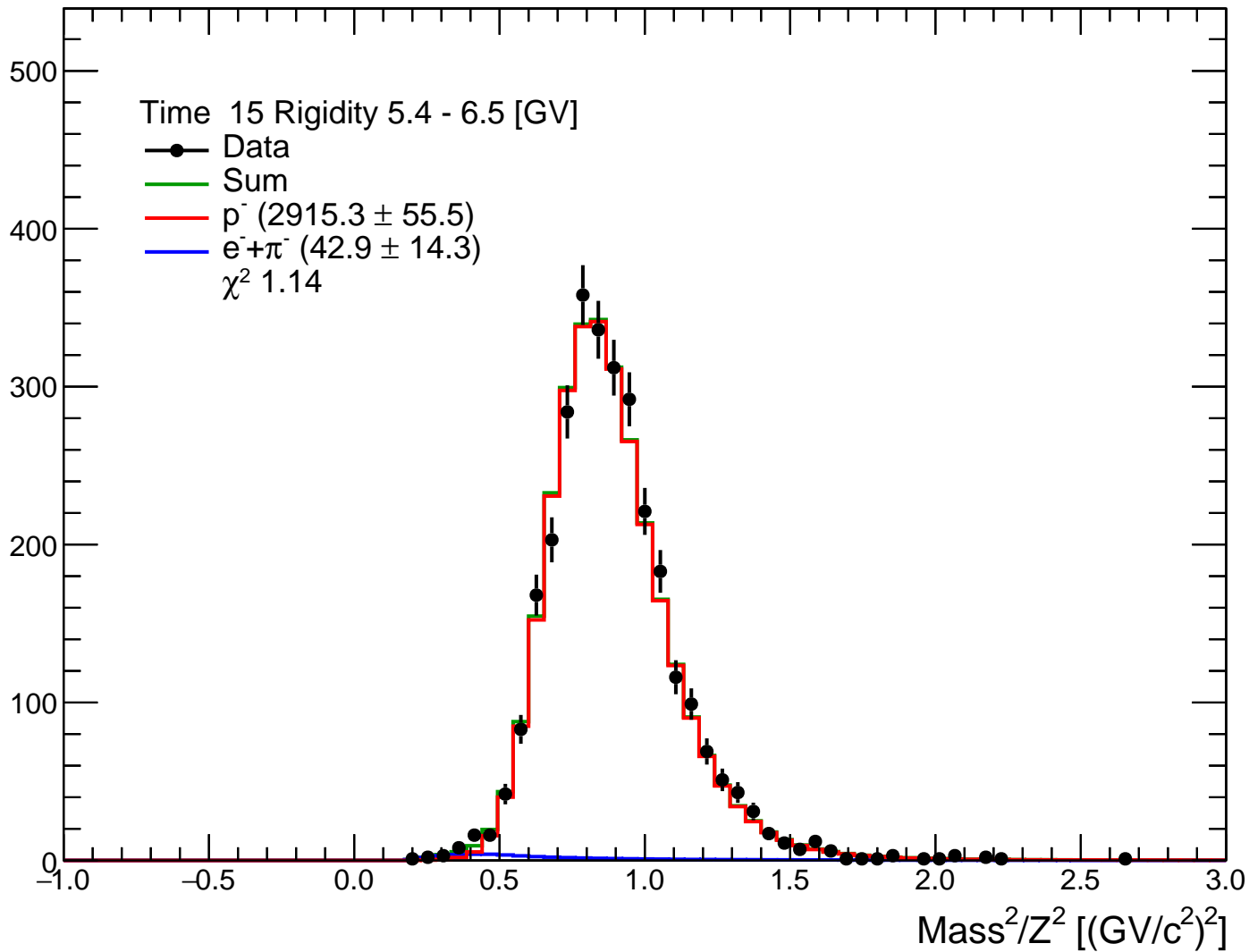
$\chi^2$  0.96

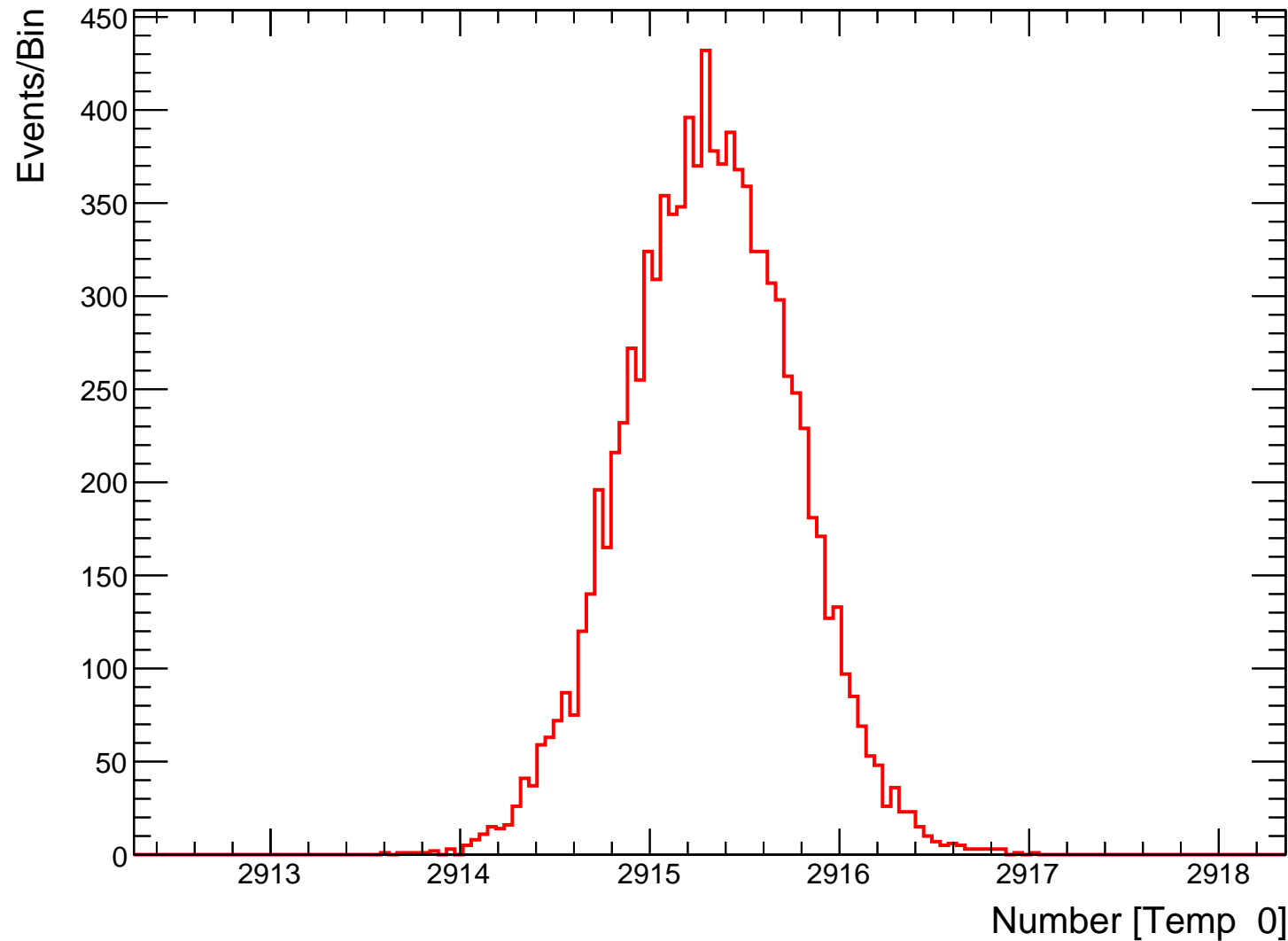




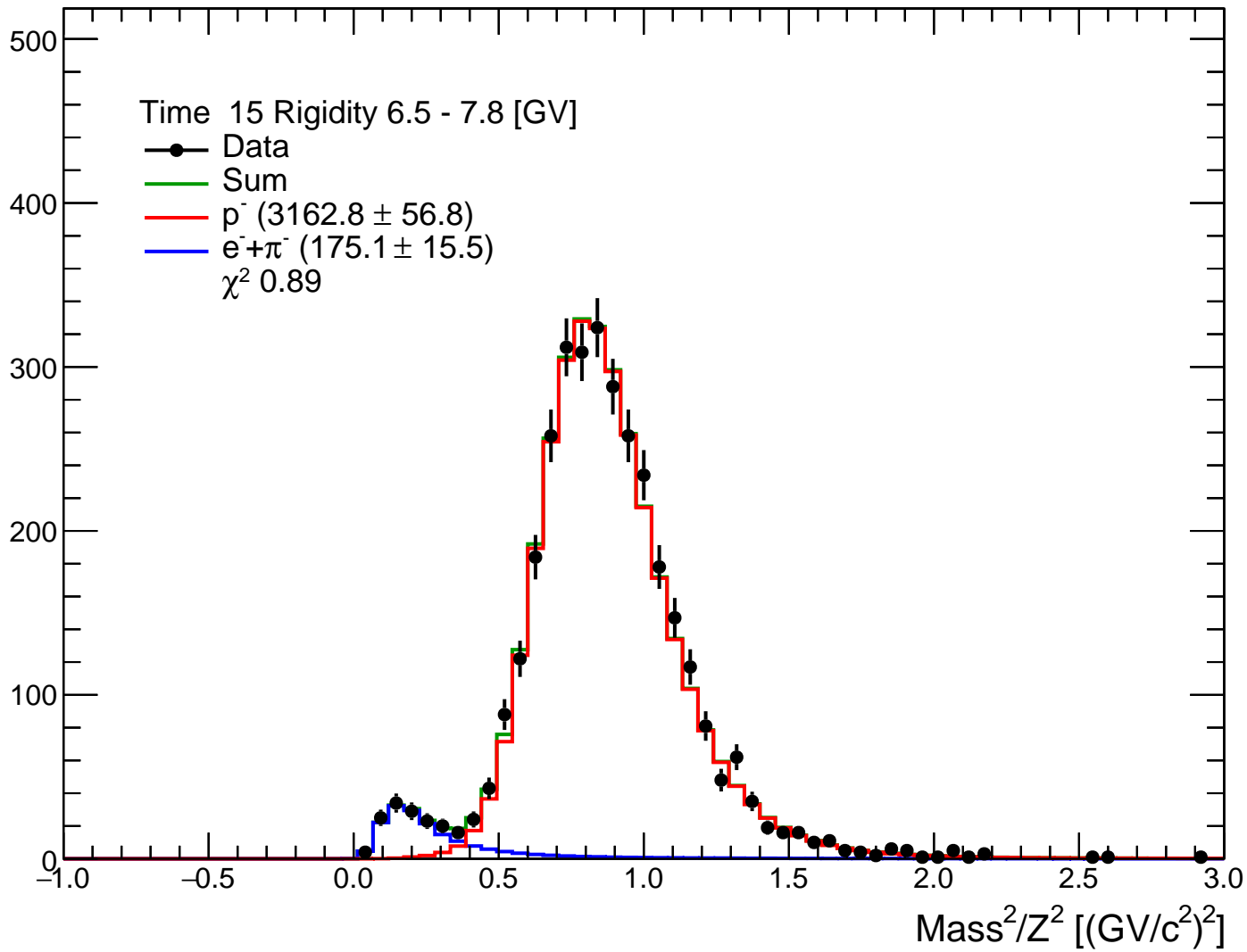


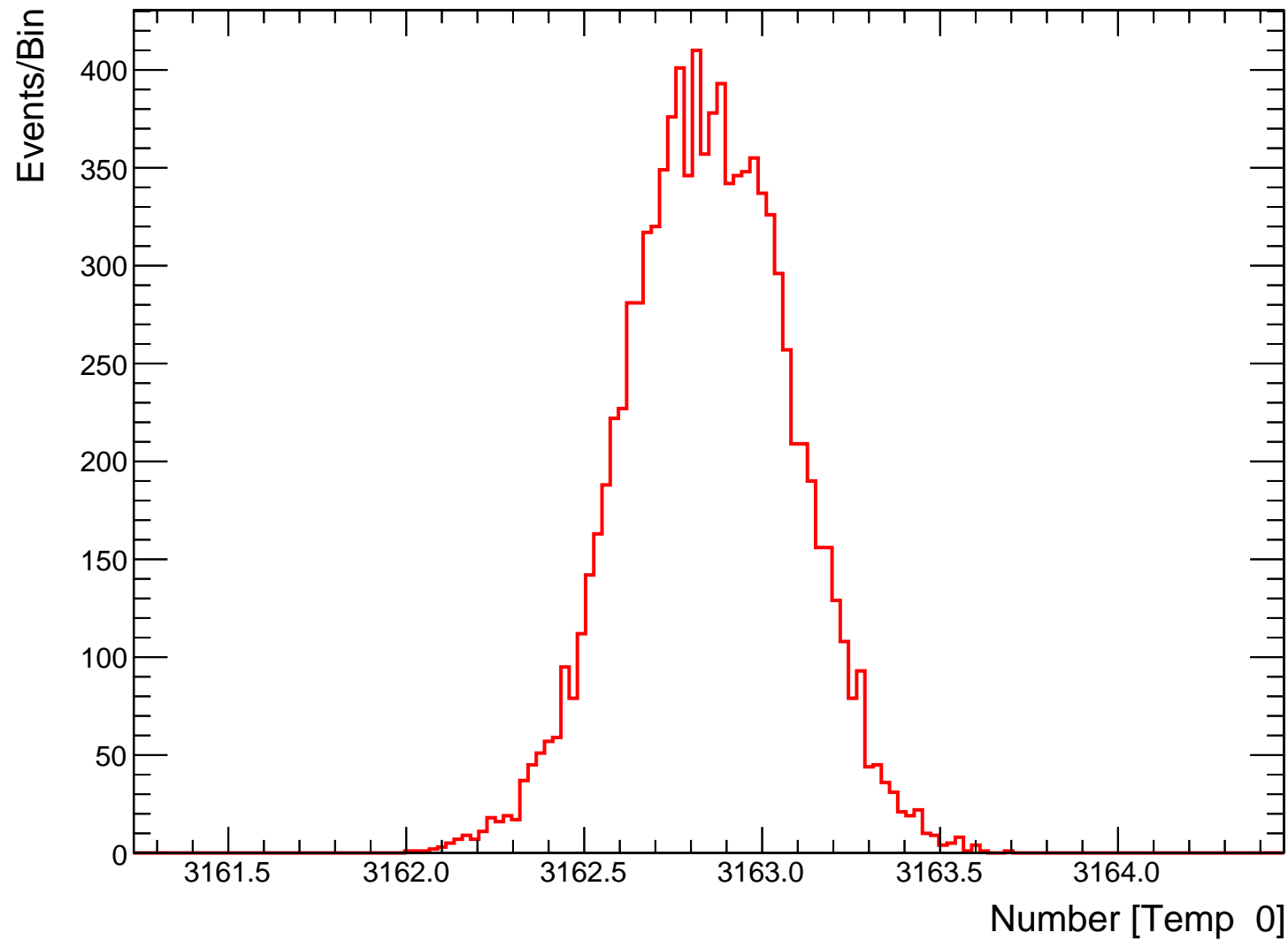
Events/Bin



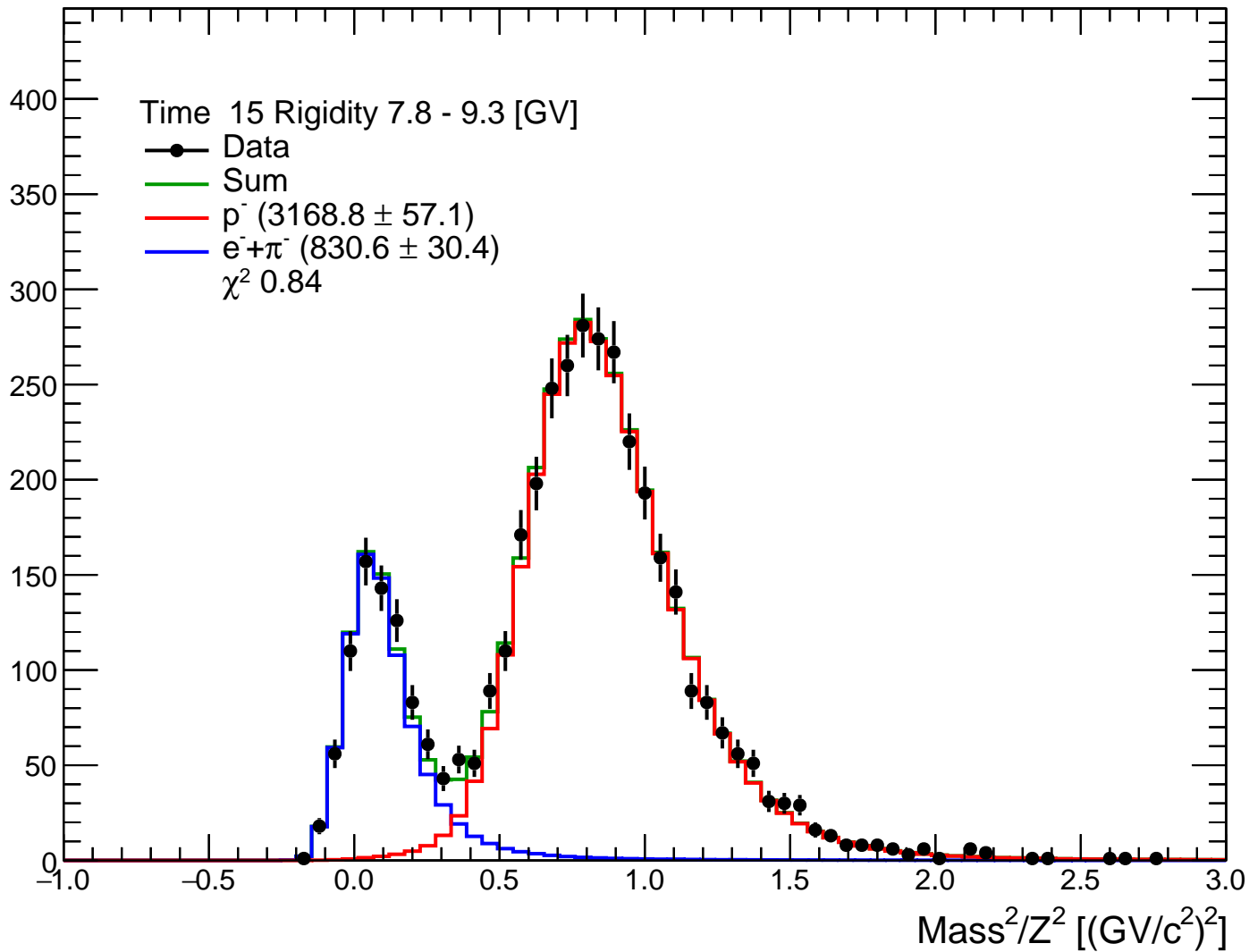


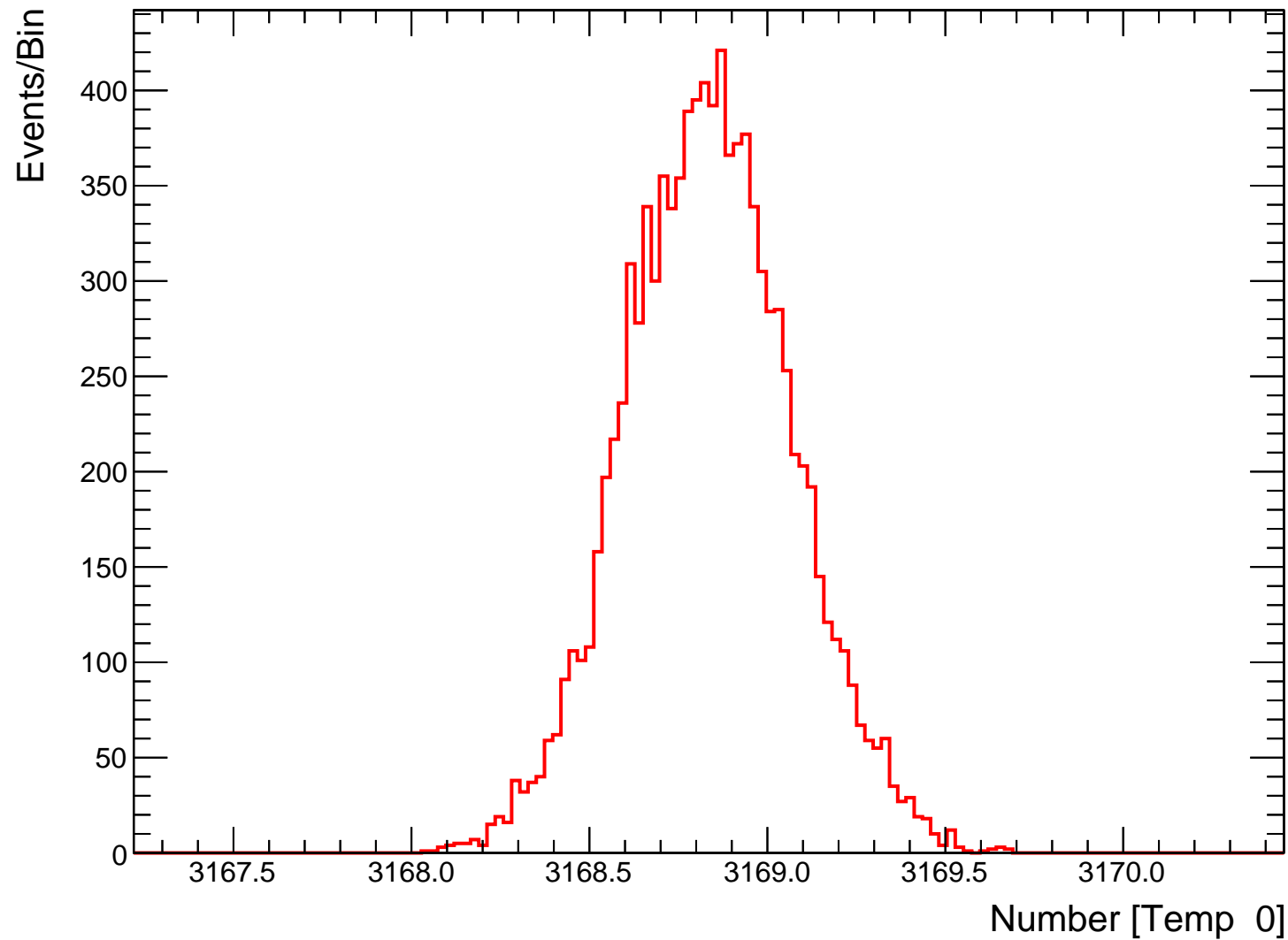
Events/Bin



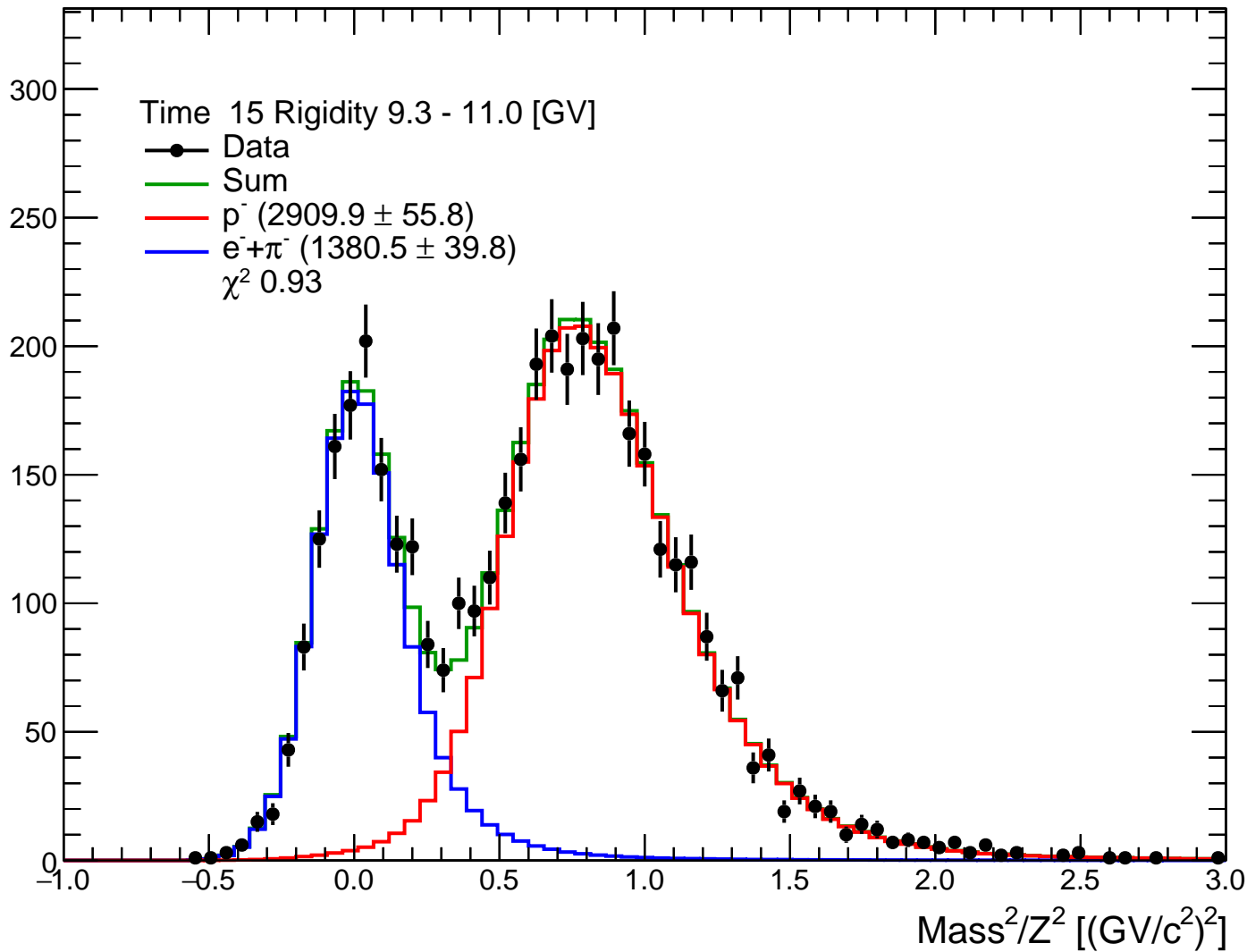


Events/Bin

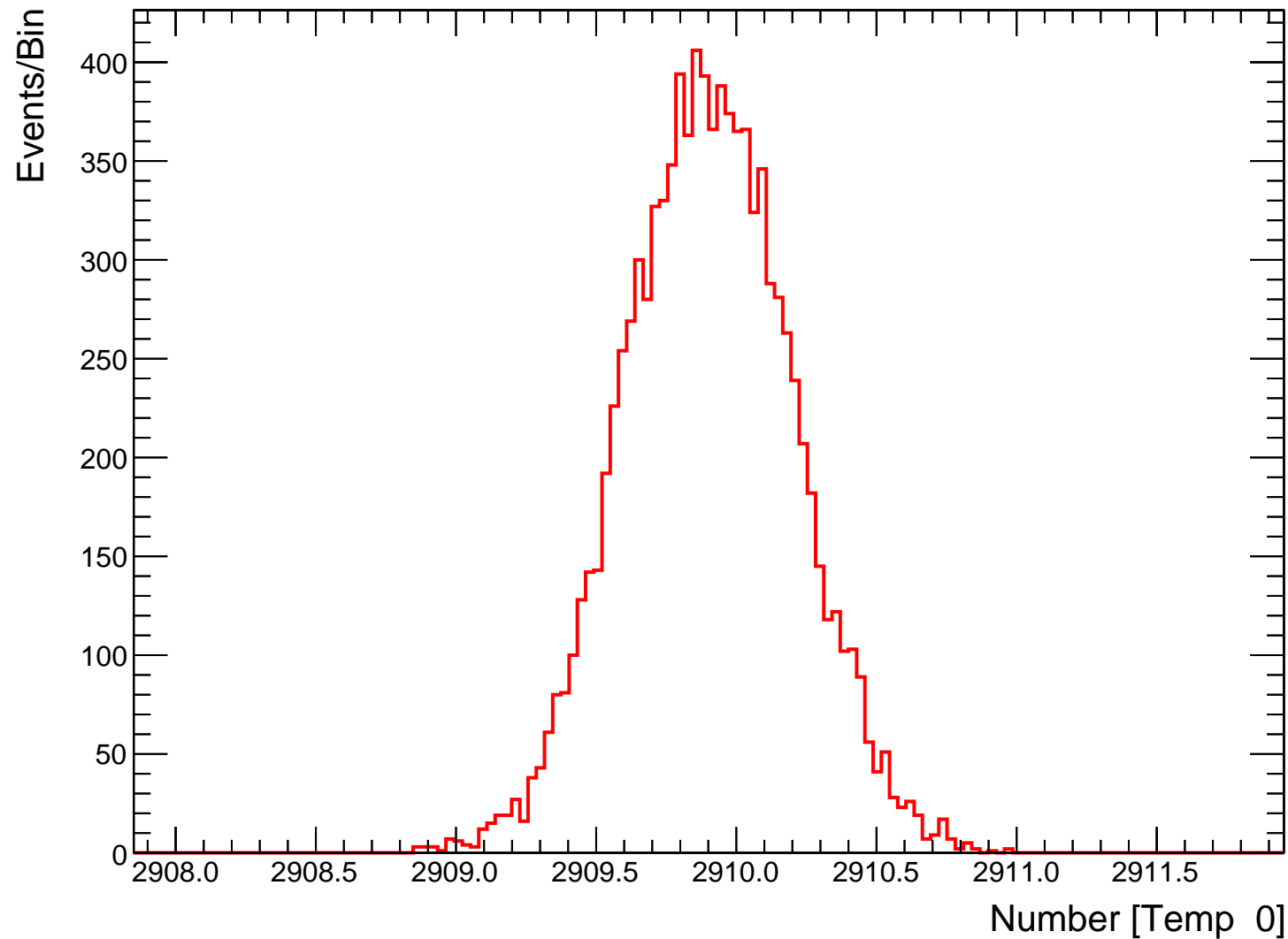




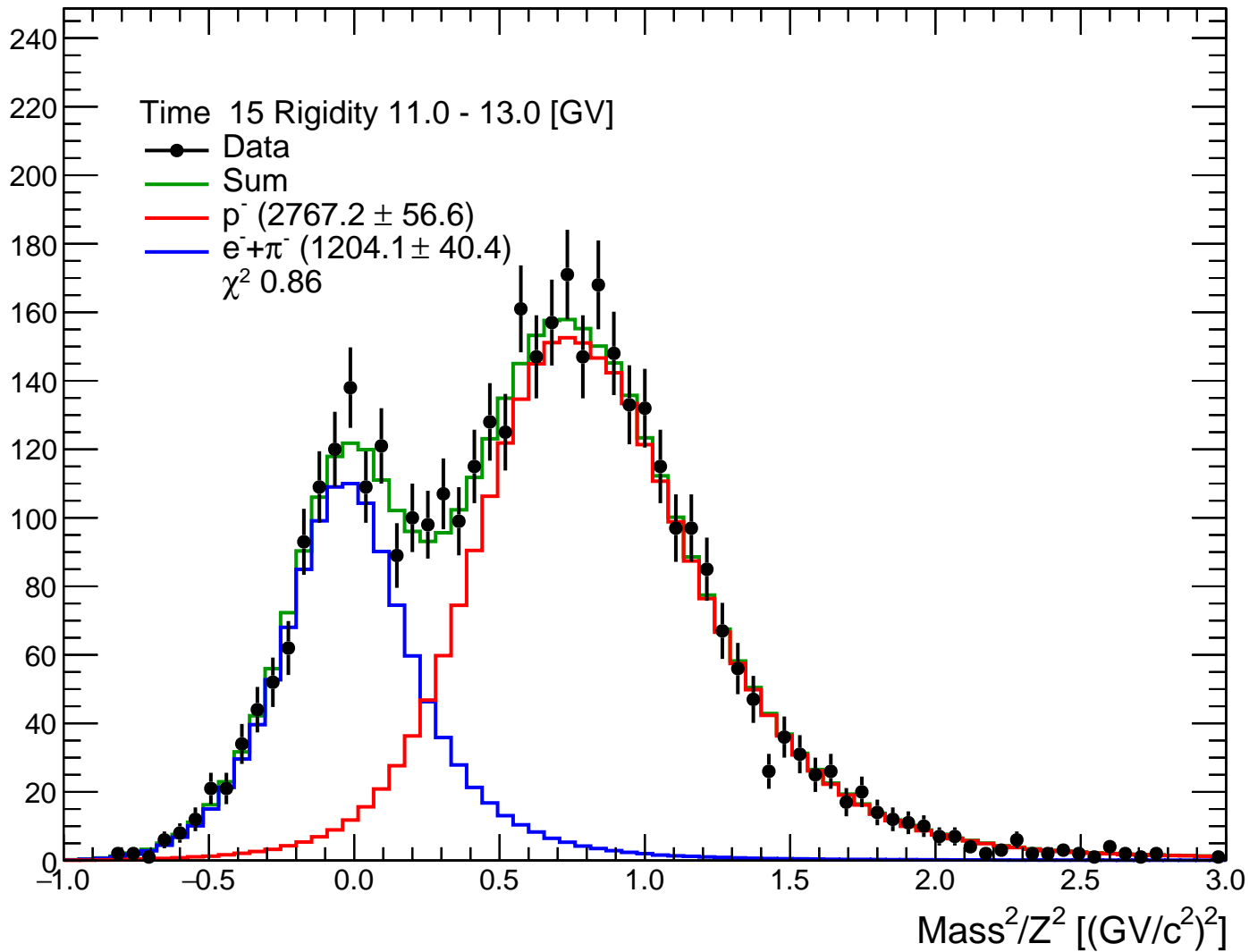
Events/Bin

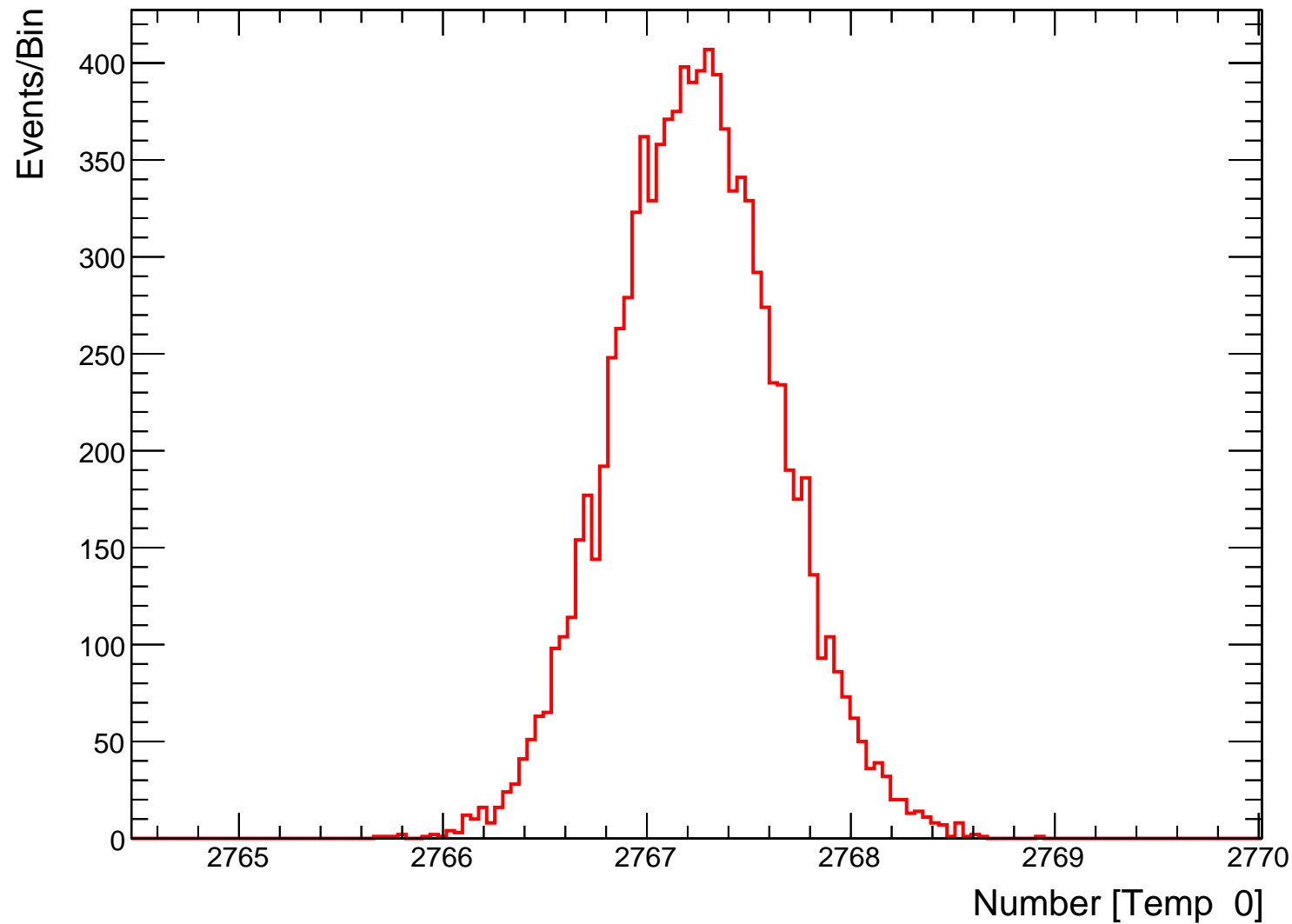




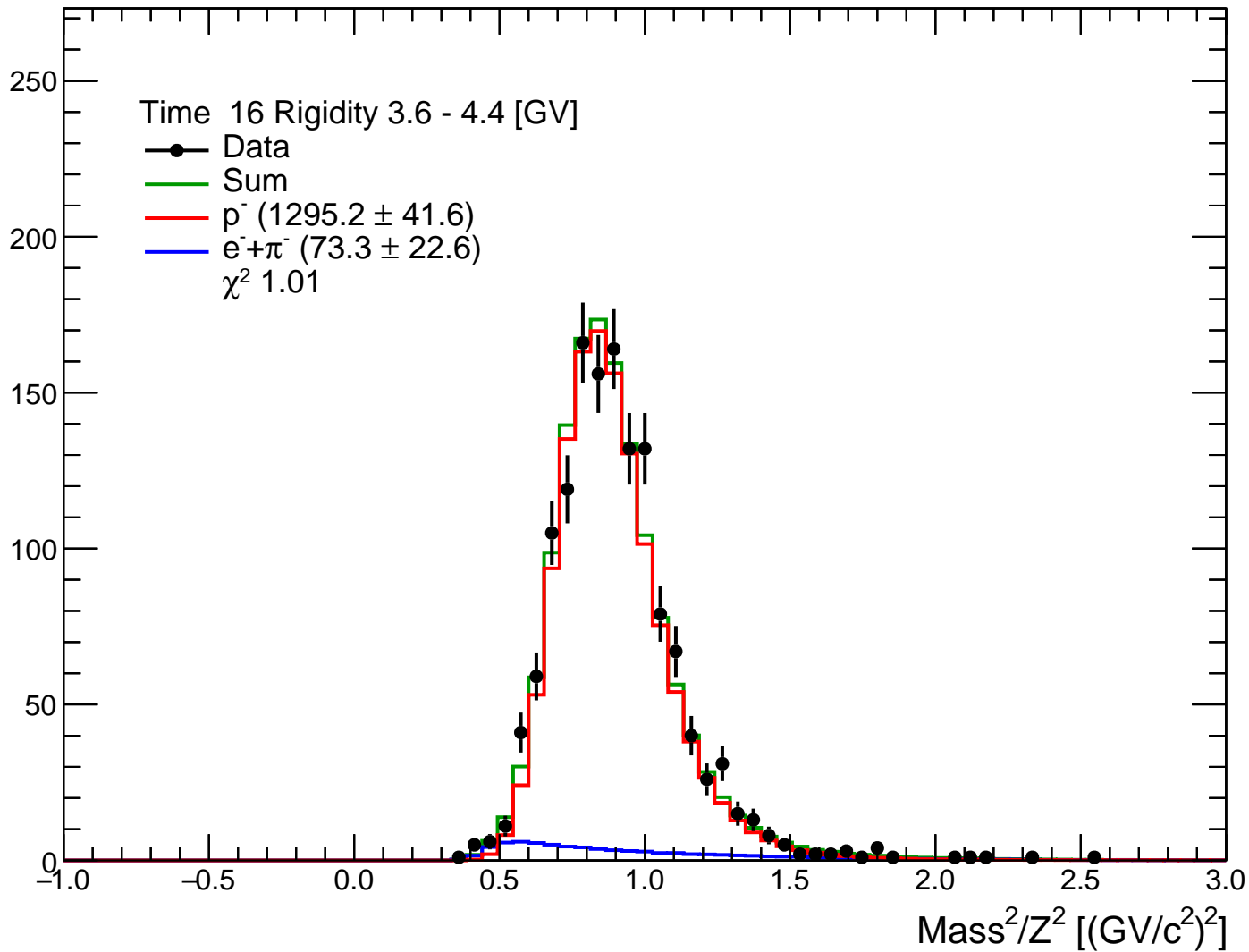


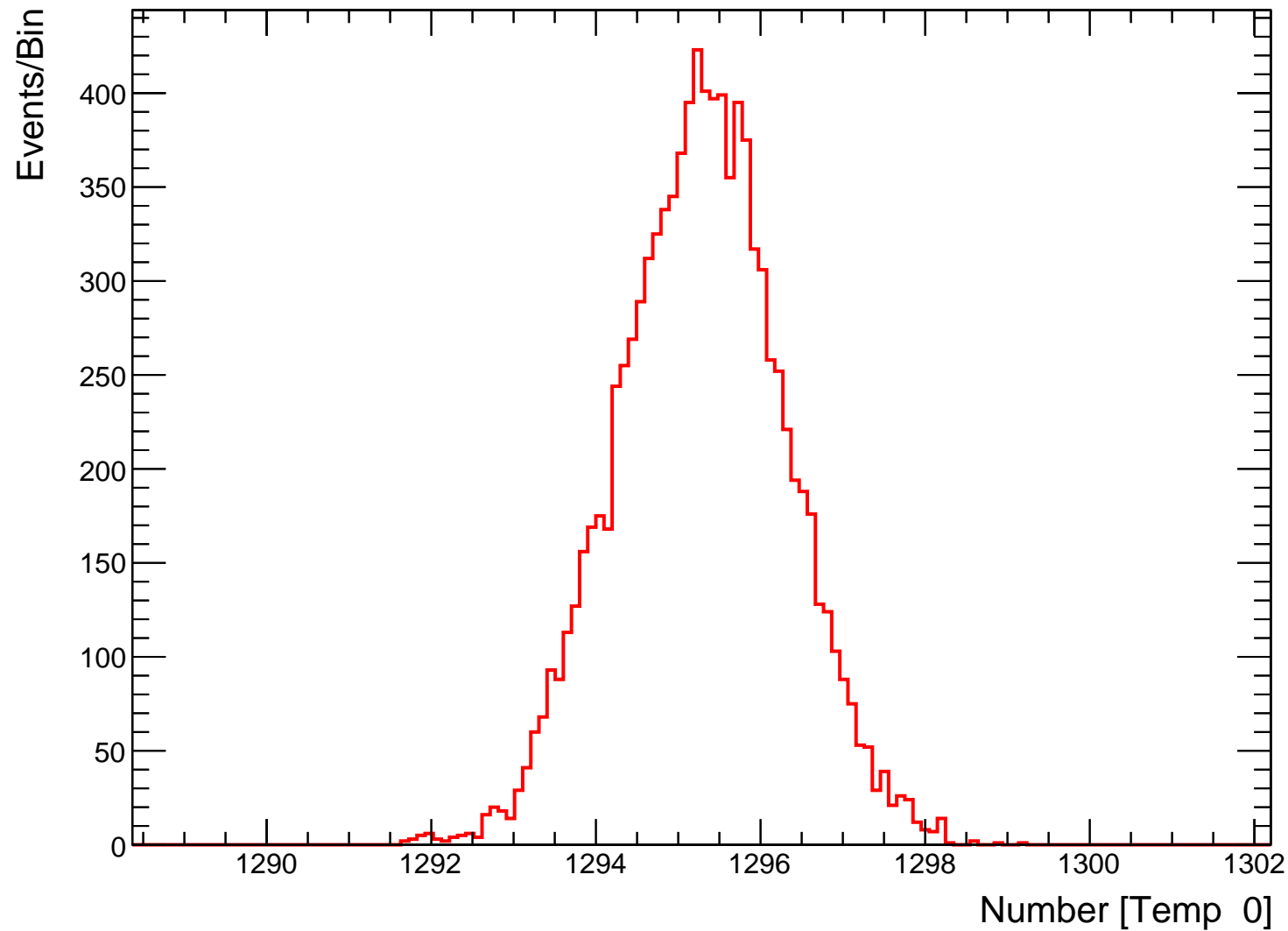
Events/Bin





Events/Bin





Events/Bin

Time 16 Rigidity 4.4 - 5.4 [GV]

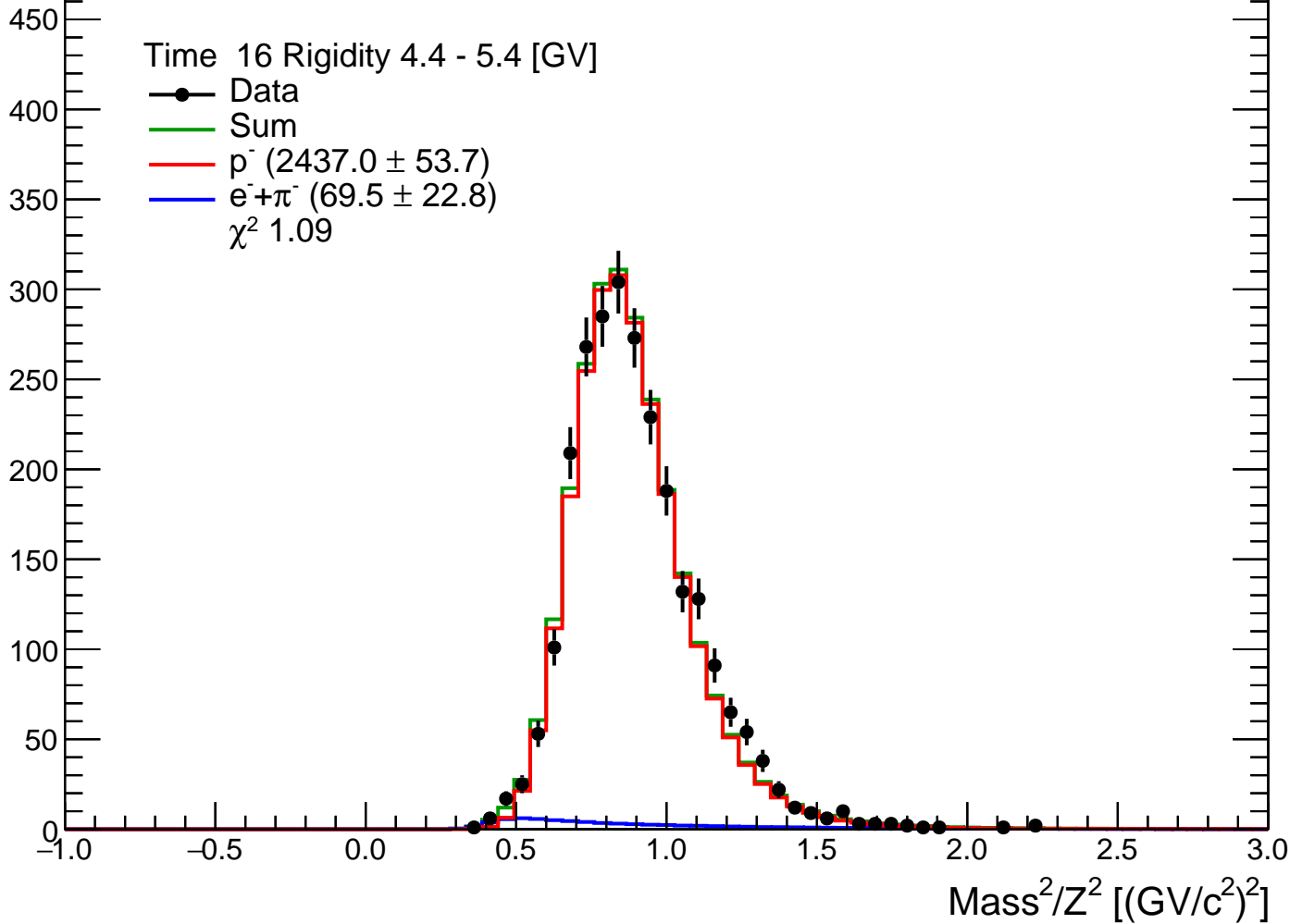
—●— Data

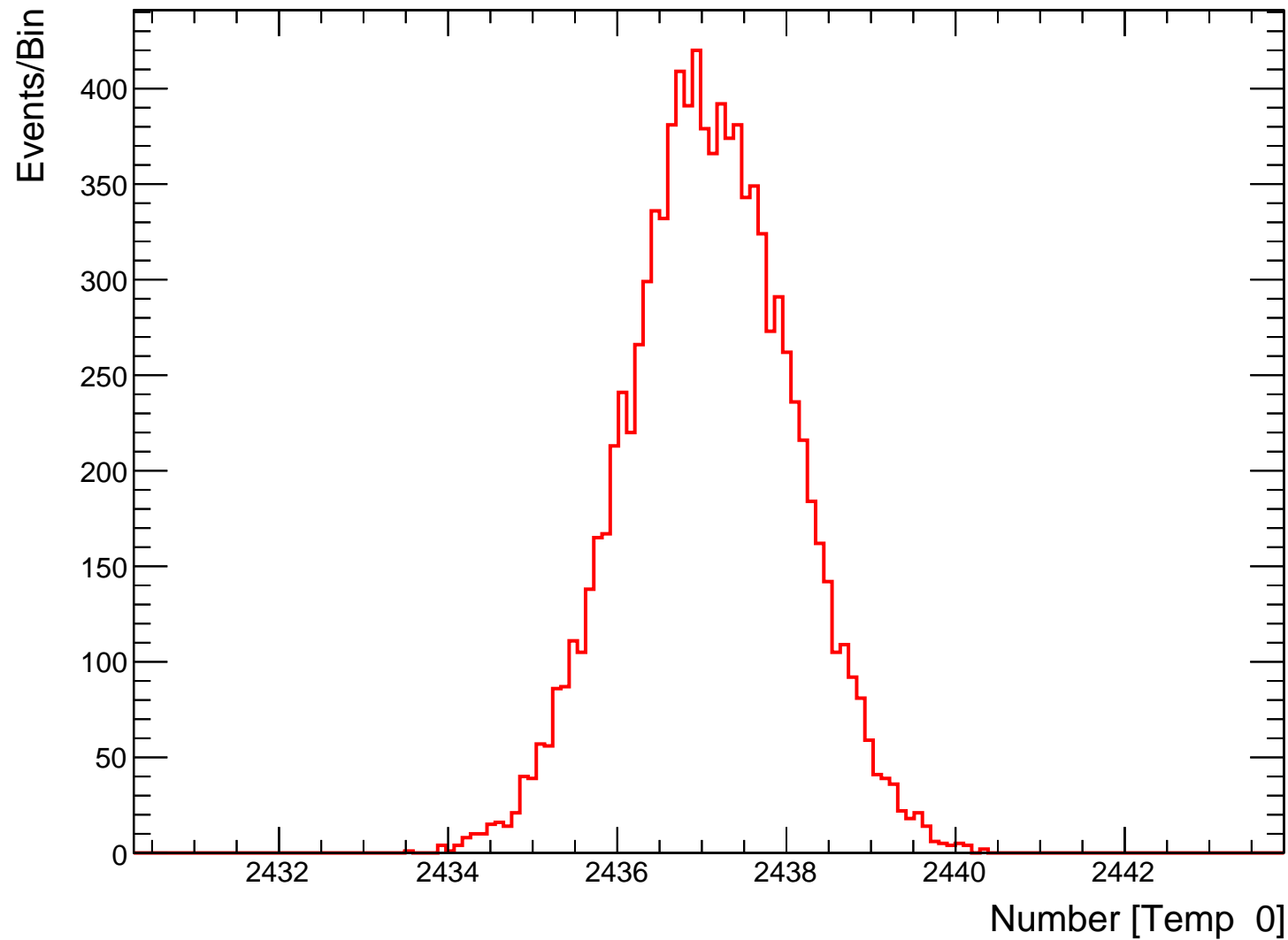
— Sum

—  $p^-$  ( $2437.0 \pm 53.7$ )

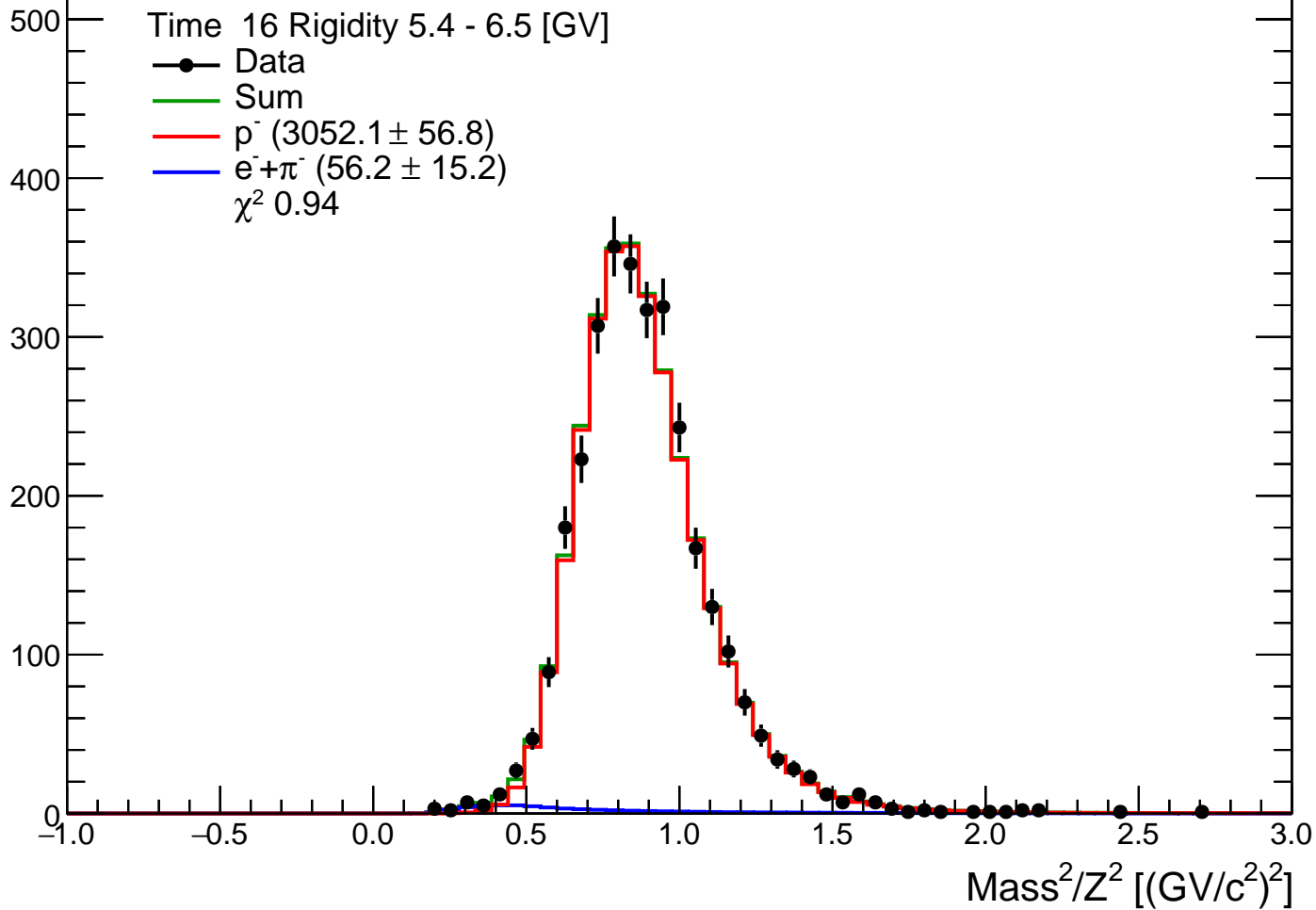
—  $e^- + \pi^-$  ( $69.5 \pm 22.8$ )

$\chi^2$  1.09

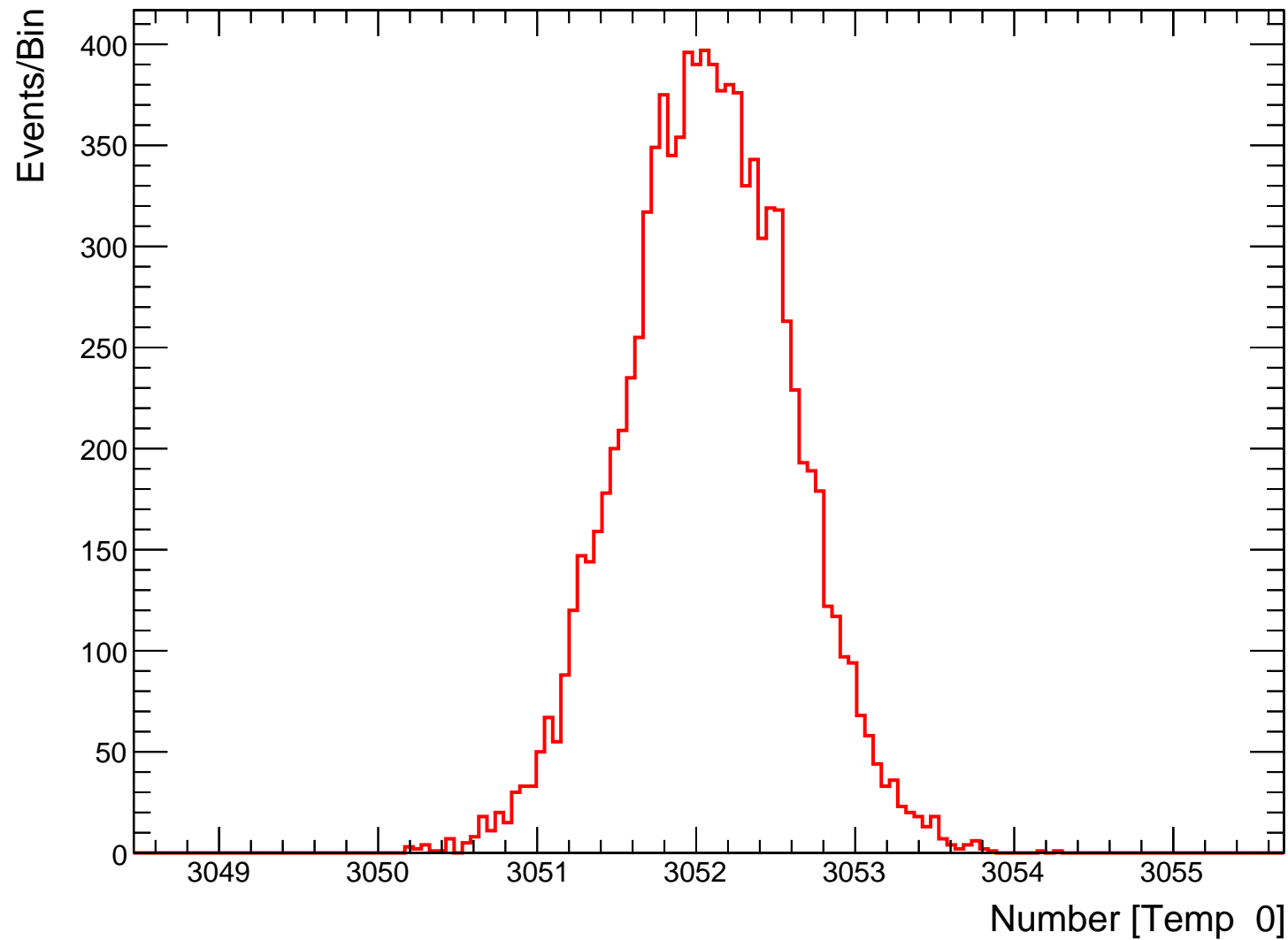




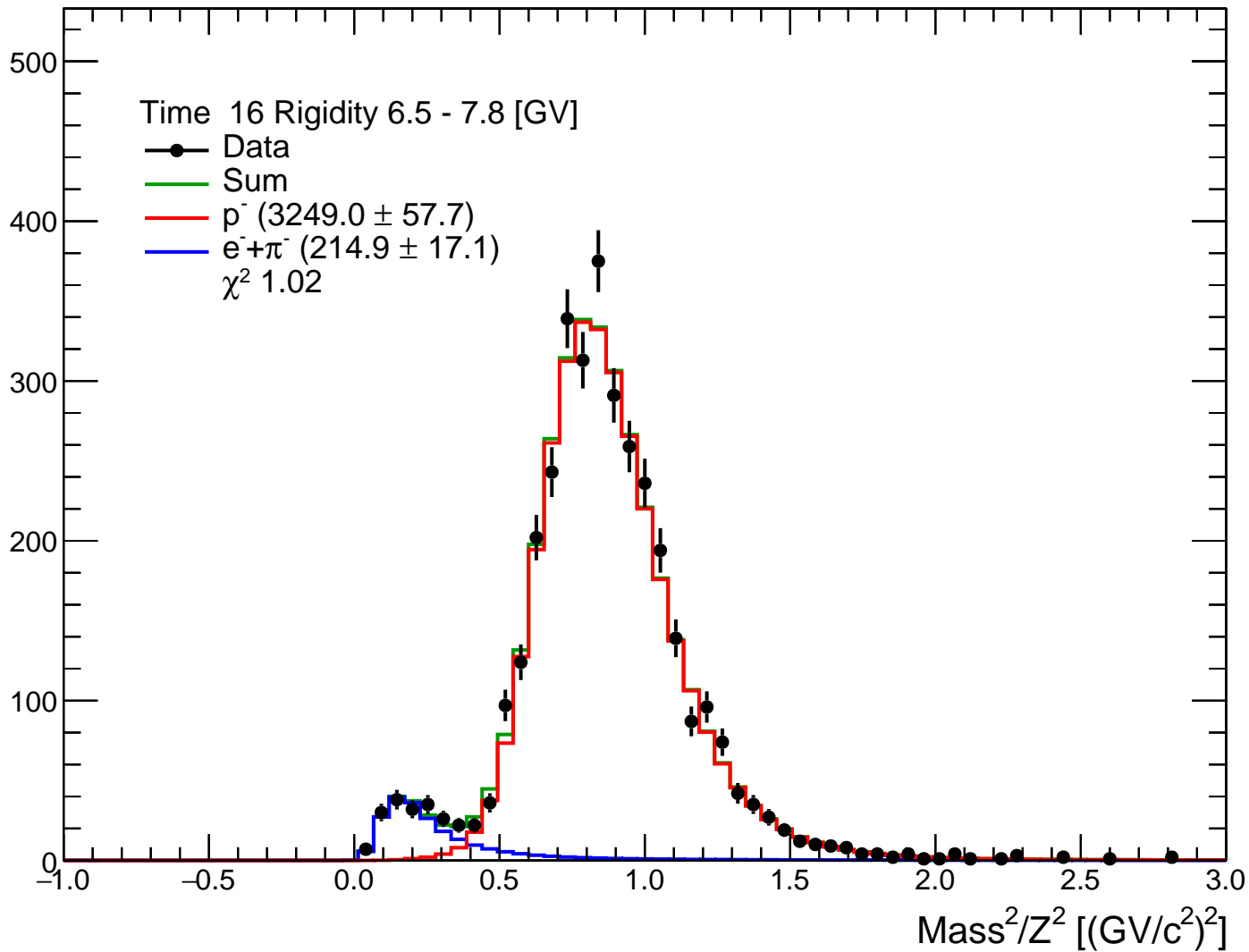
Events/Bin

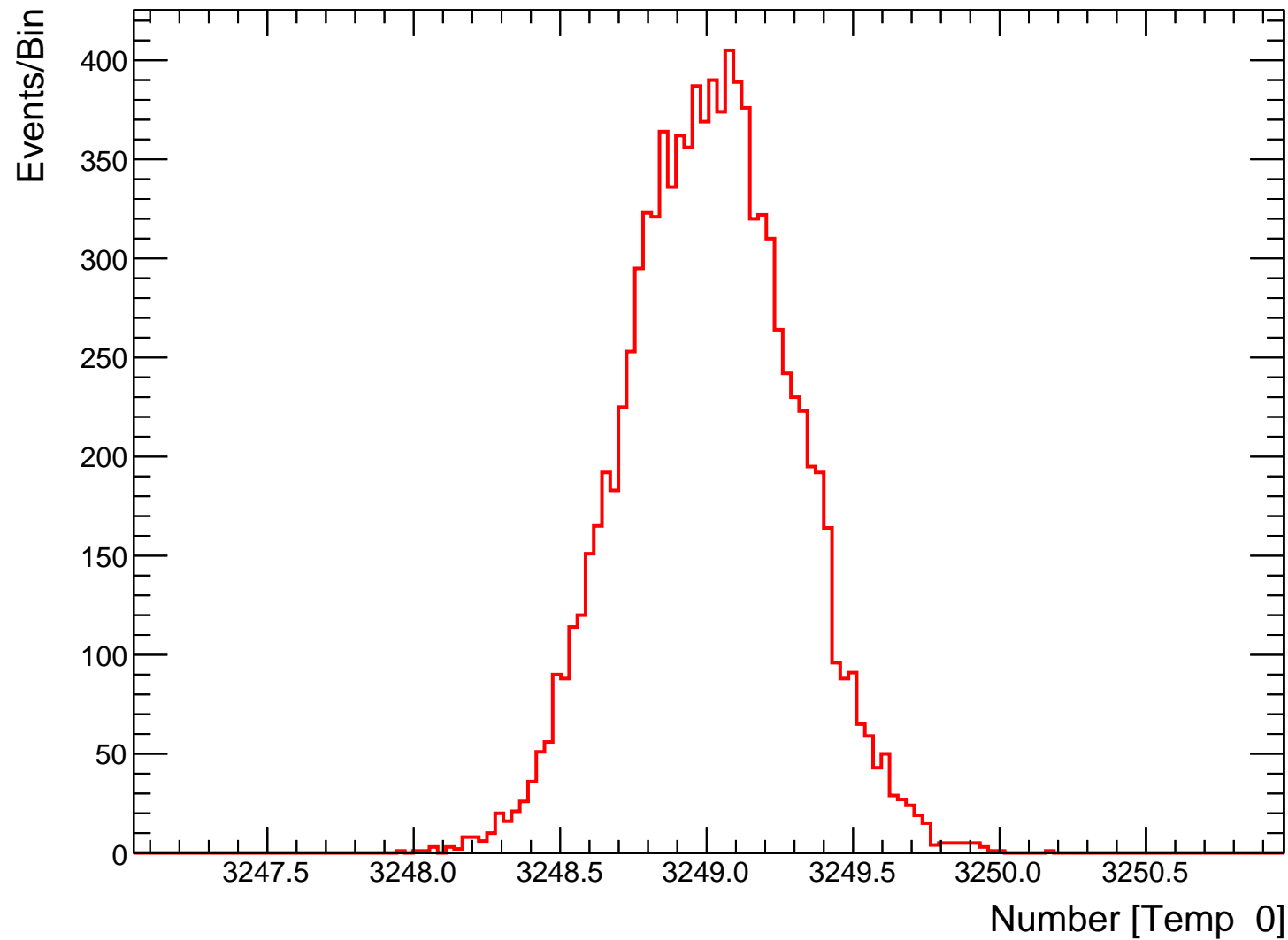




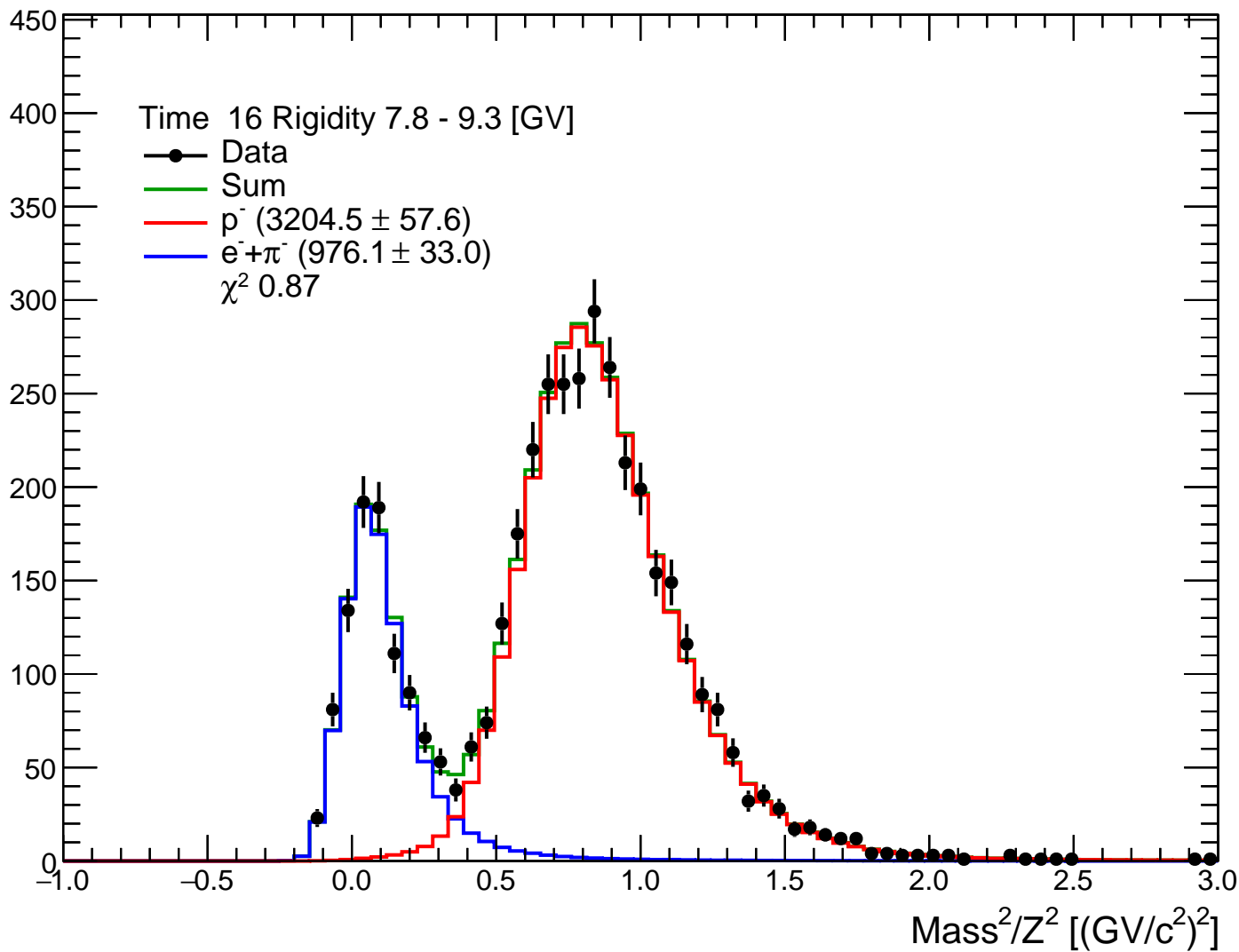


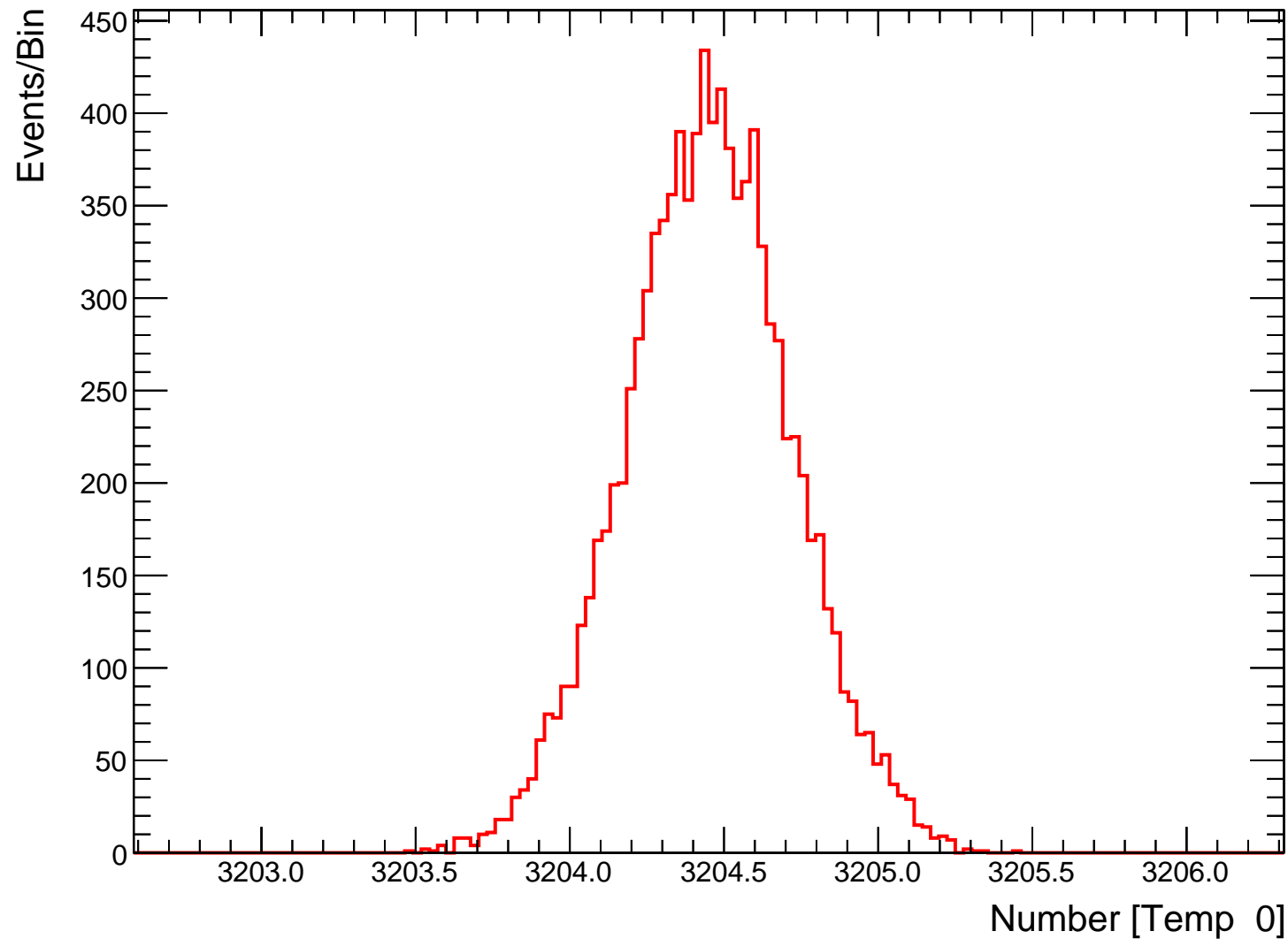
Events/Bin



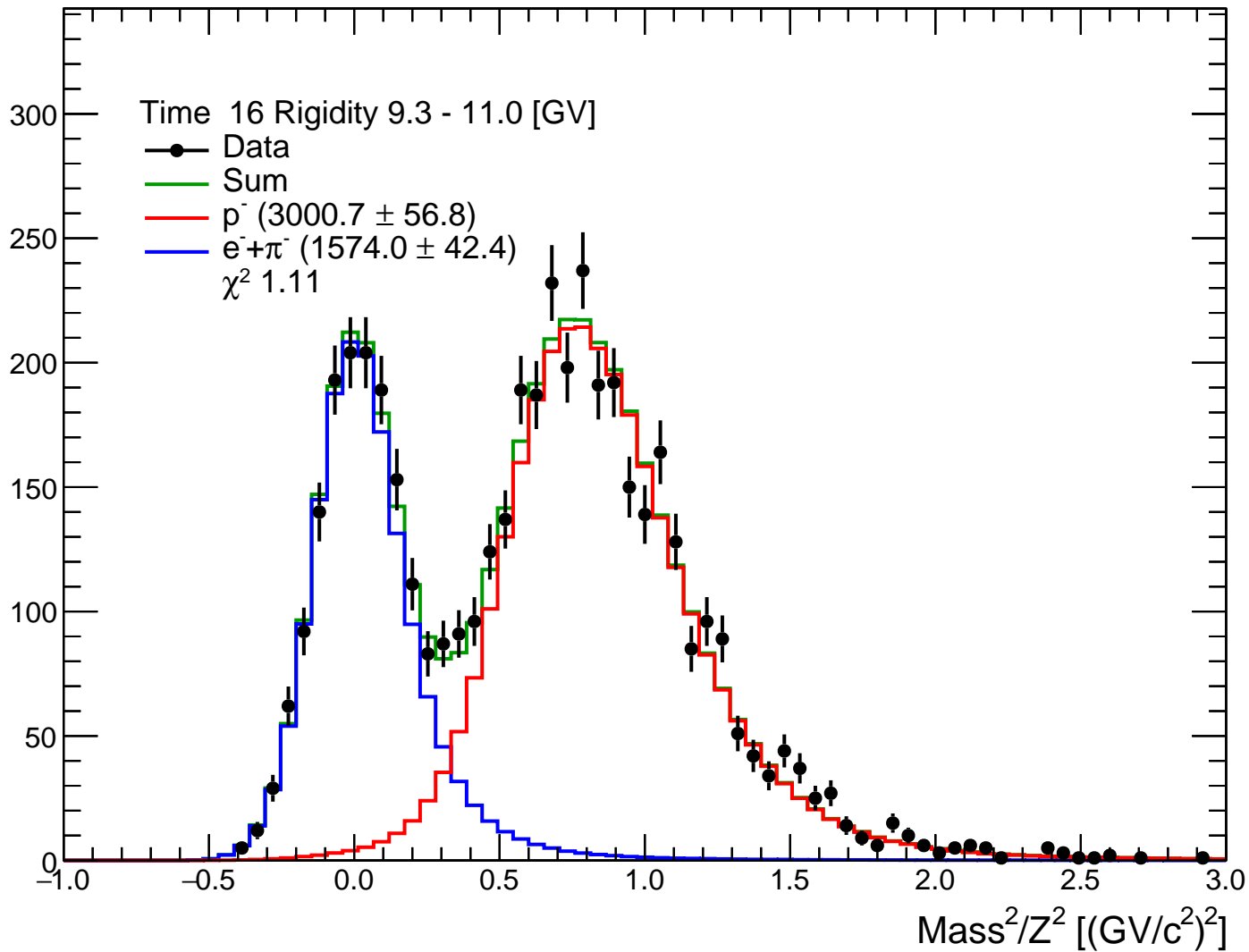


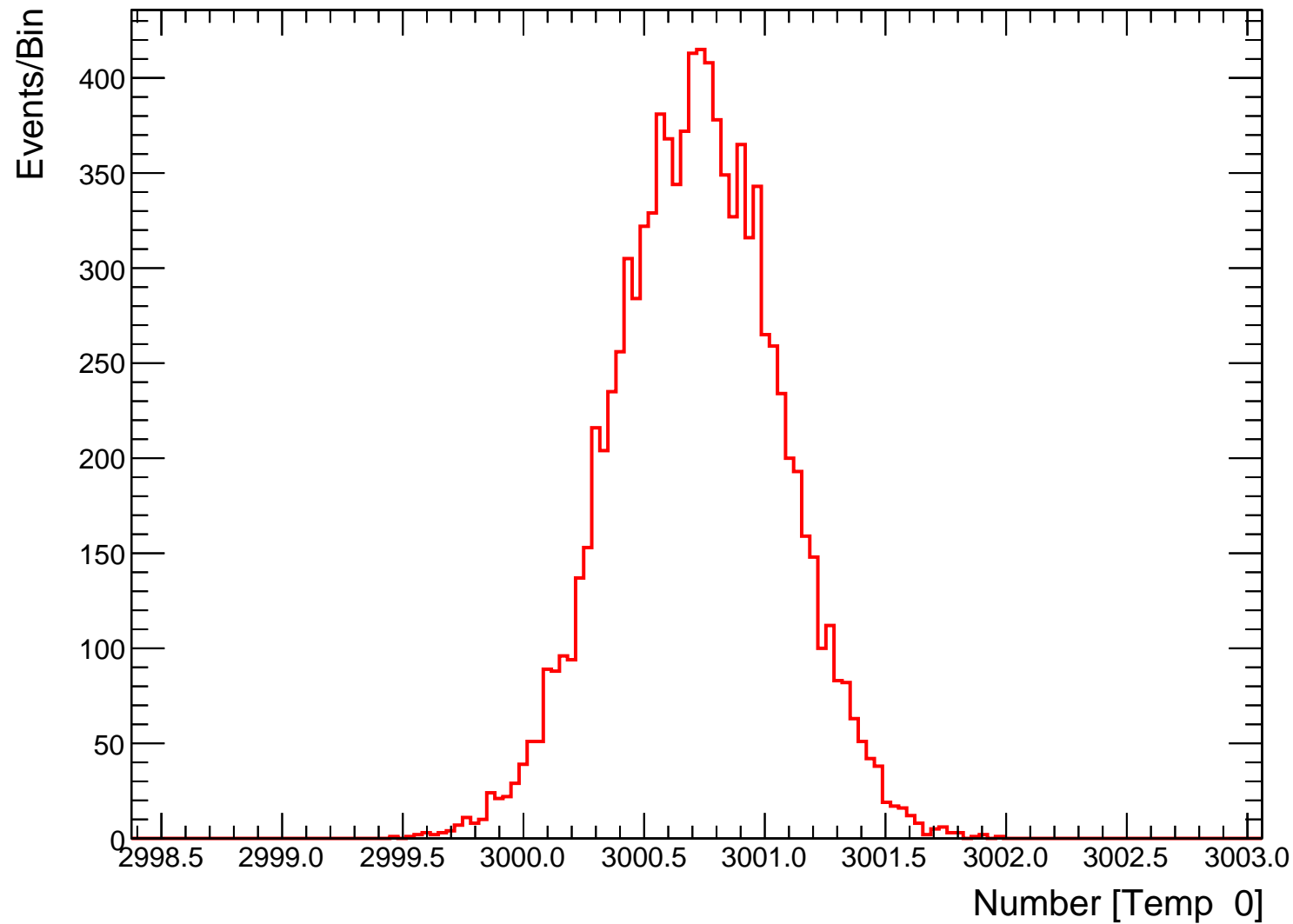
Events/Bin



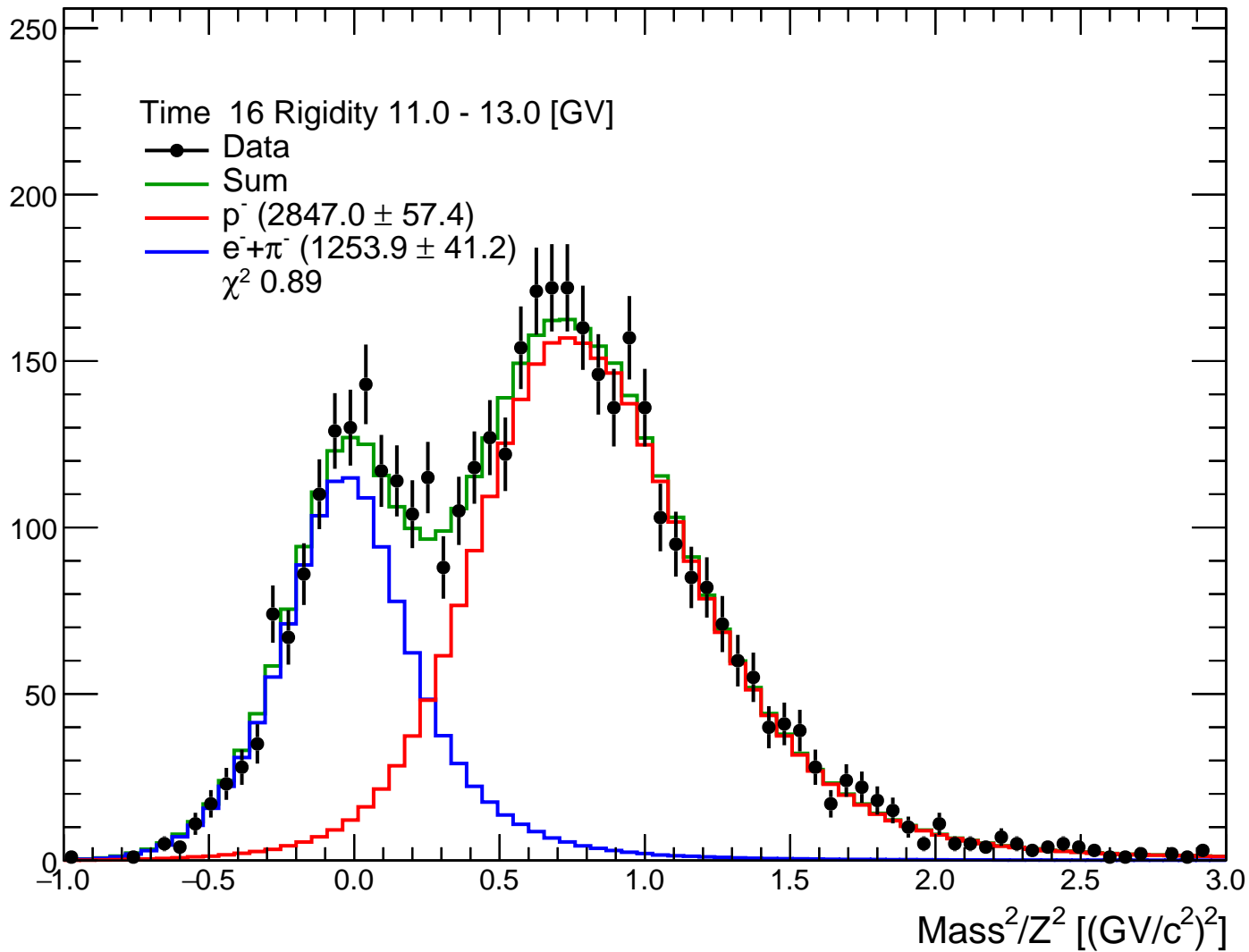


Events/Bin

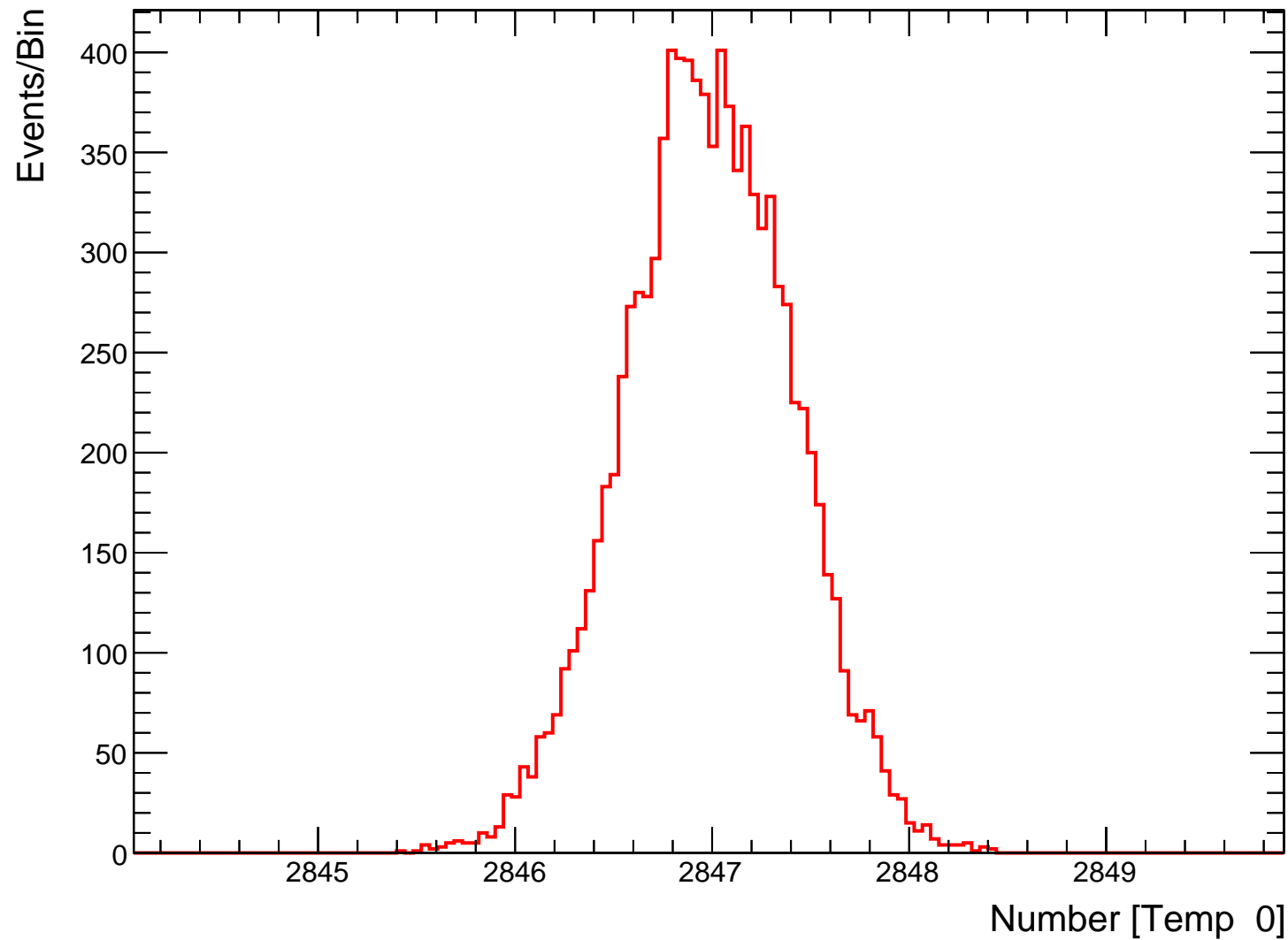




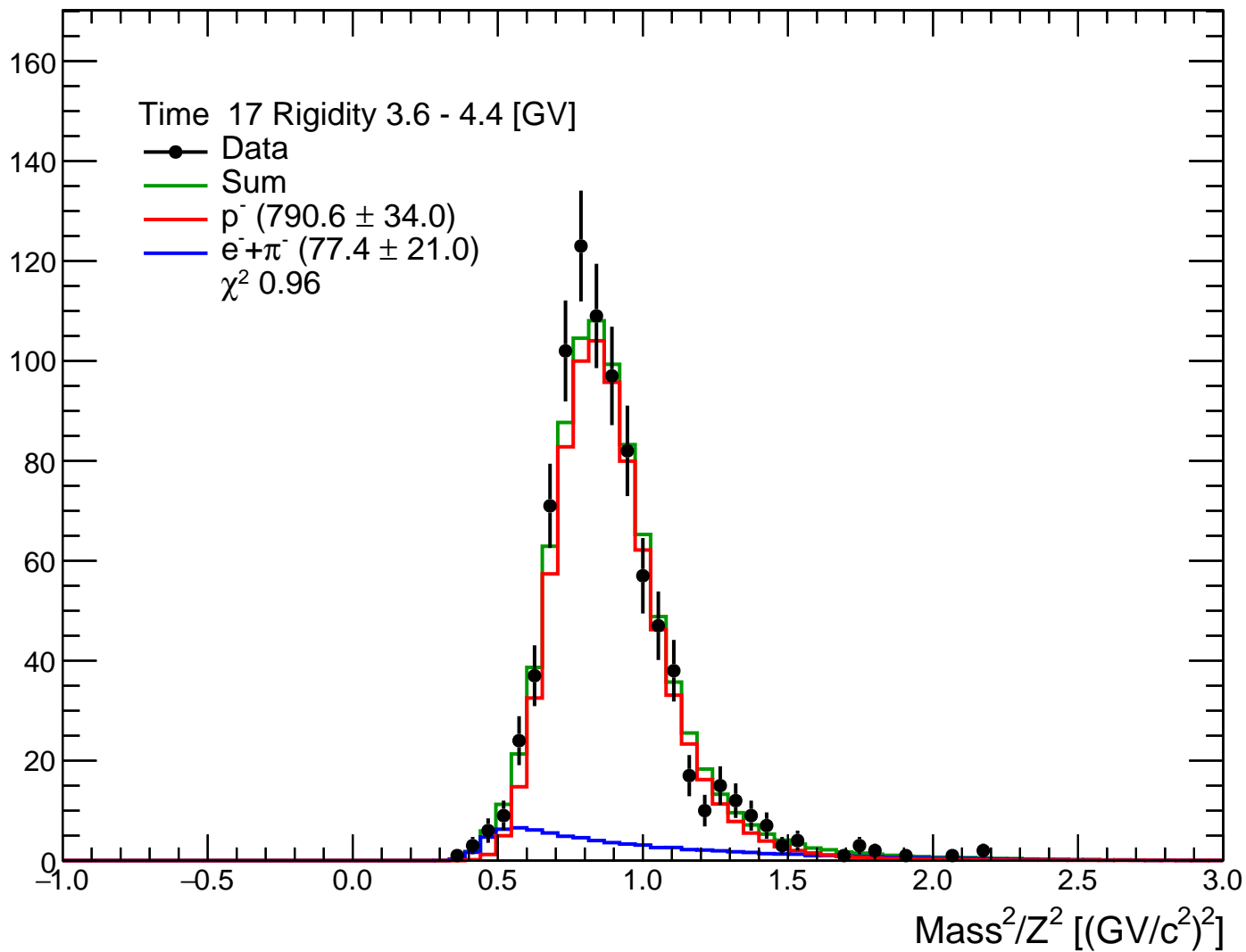
Events/Bin

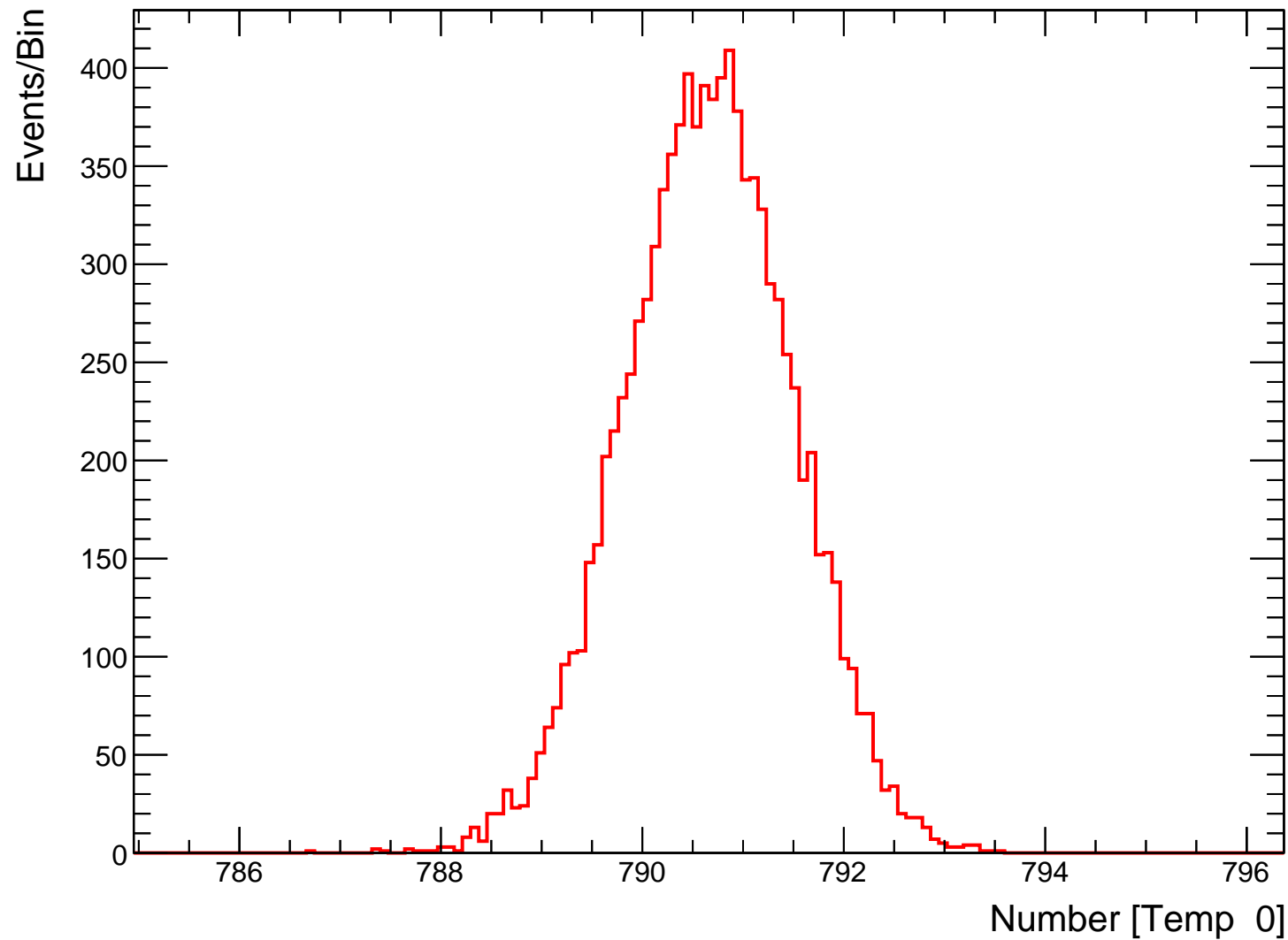




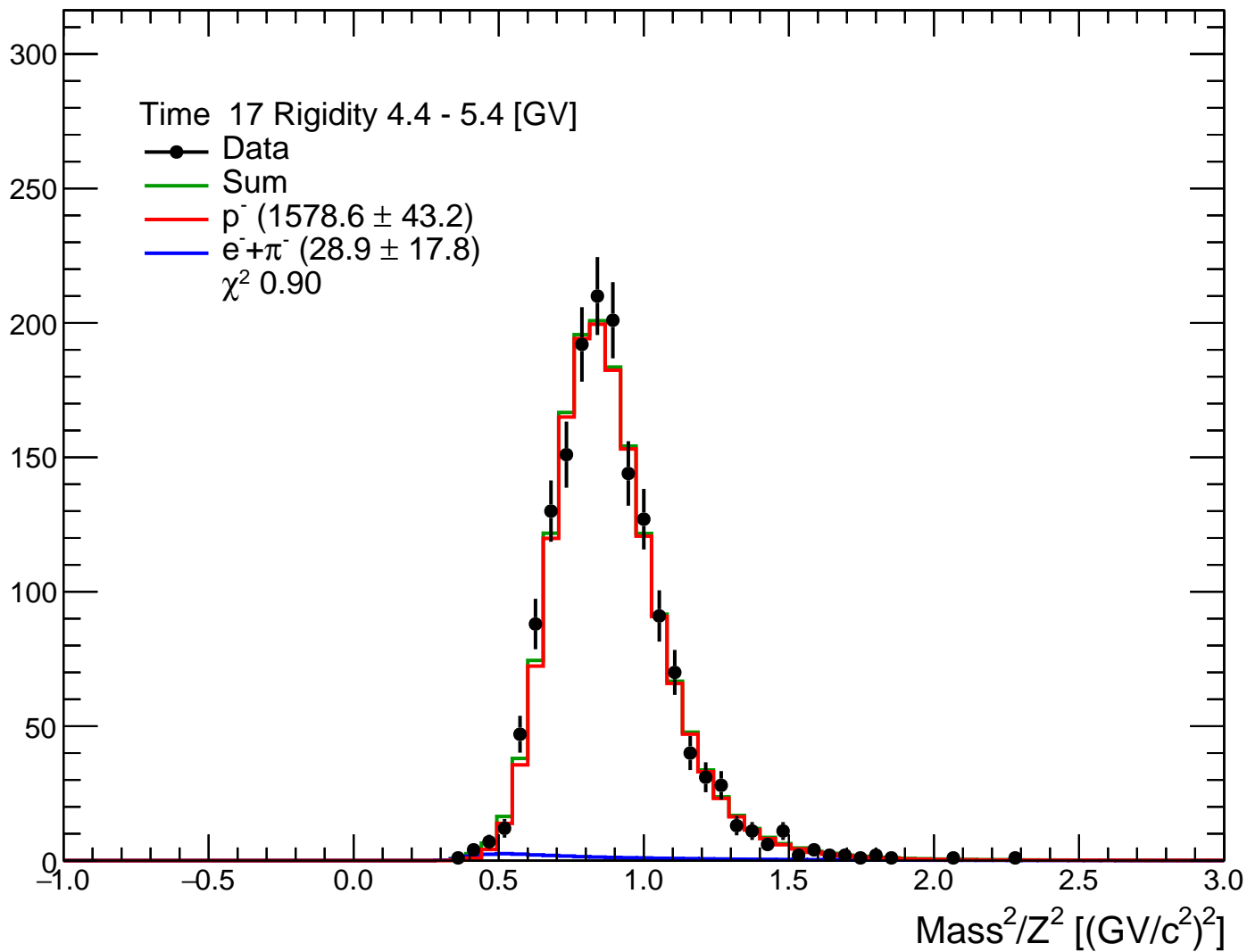


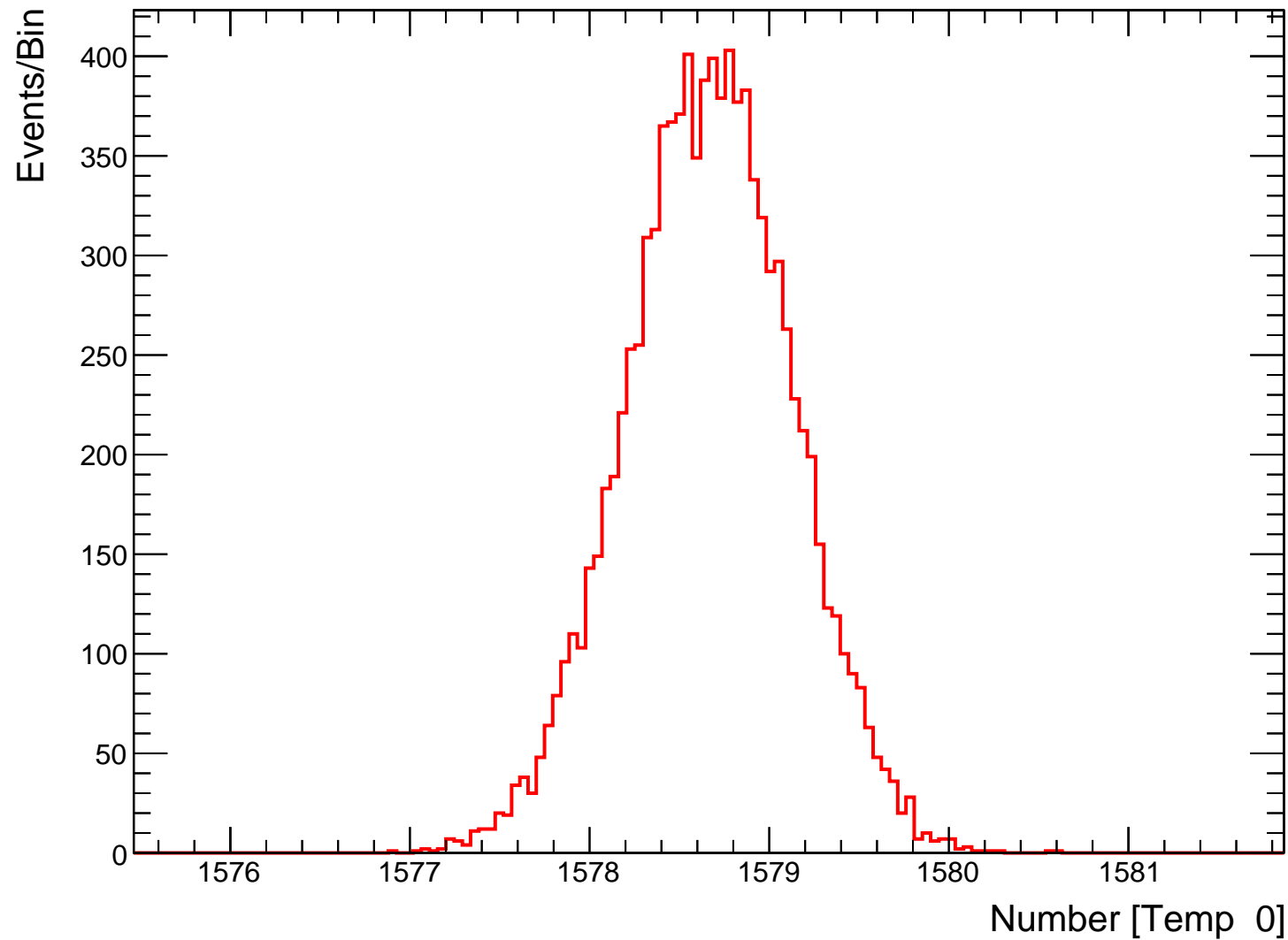
Events/Bin





Events/Bin





Events/Bin

Time 17 Rigidity 5.4 - 6.5 [GV]

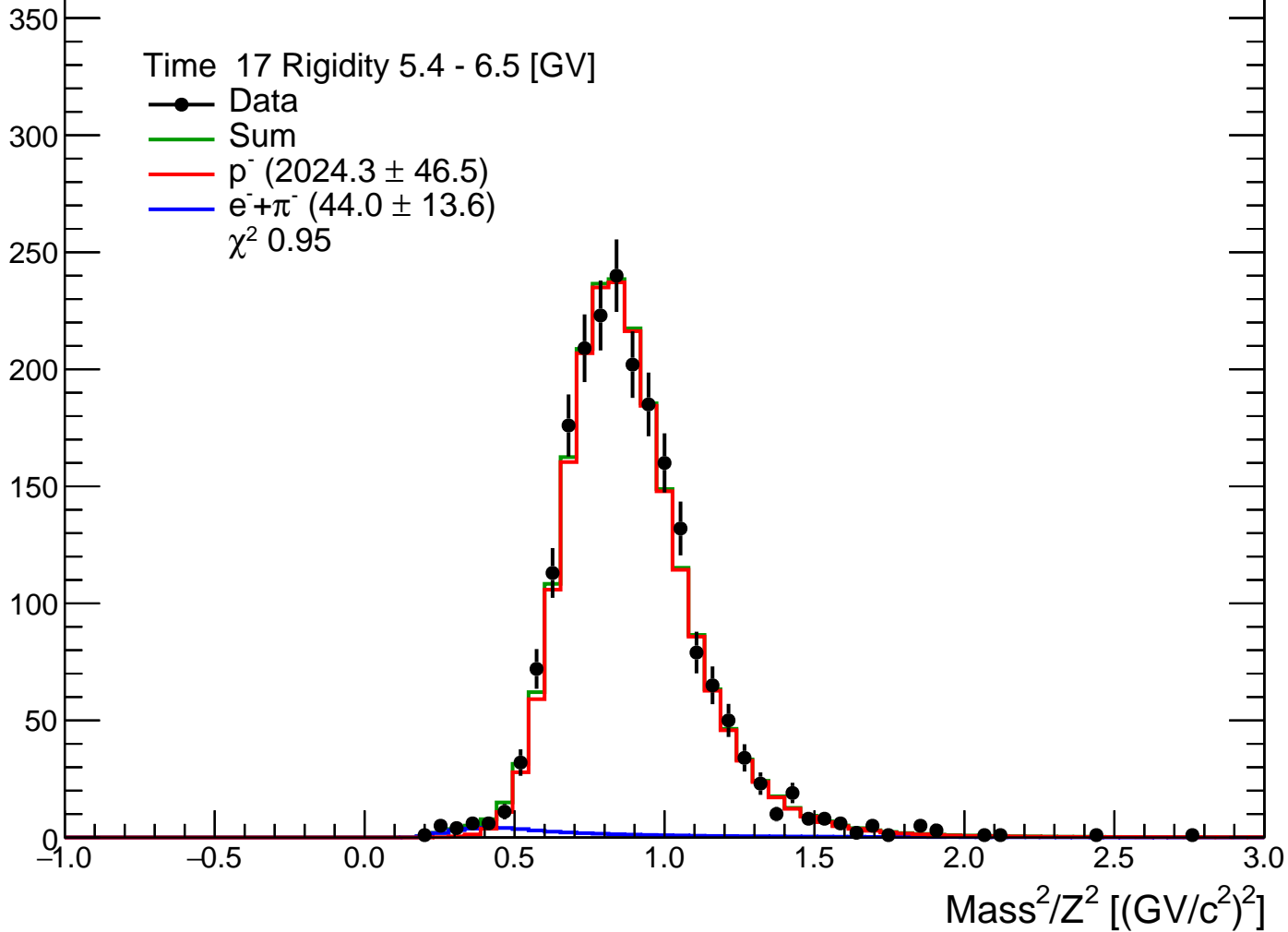
—●— Data

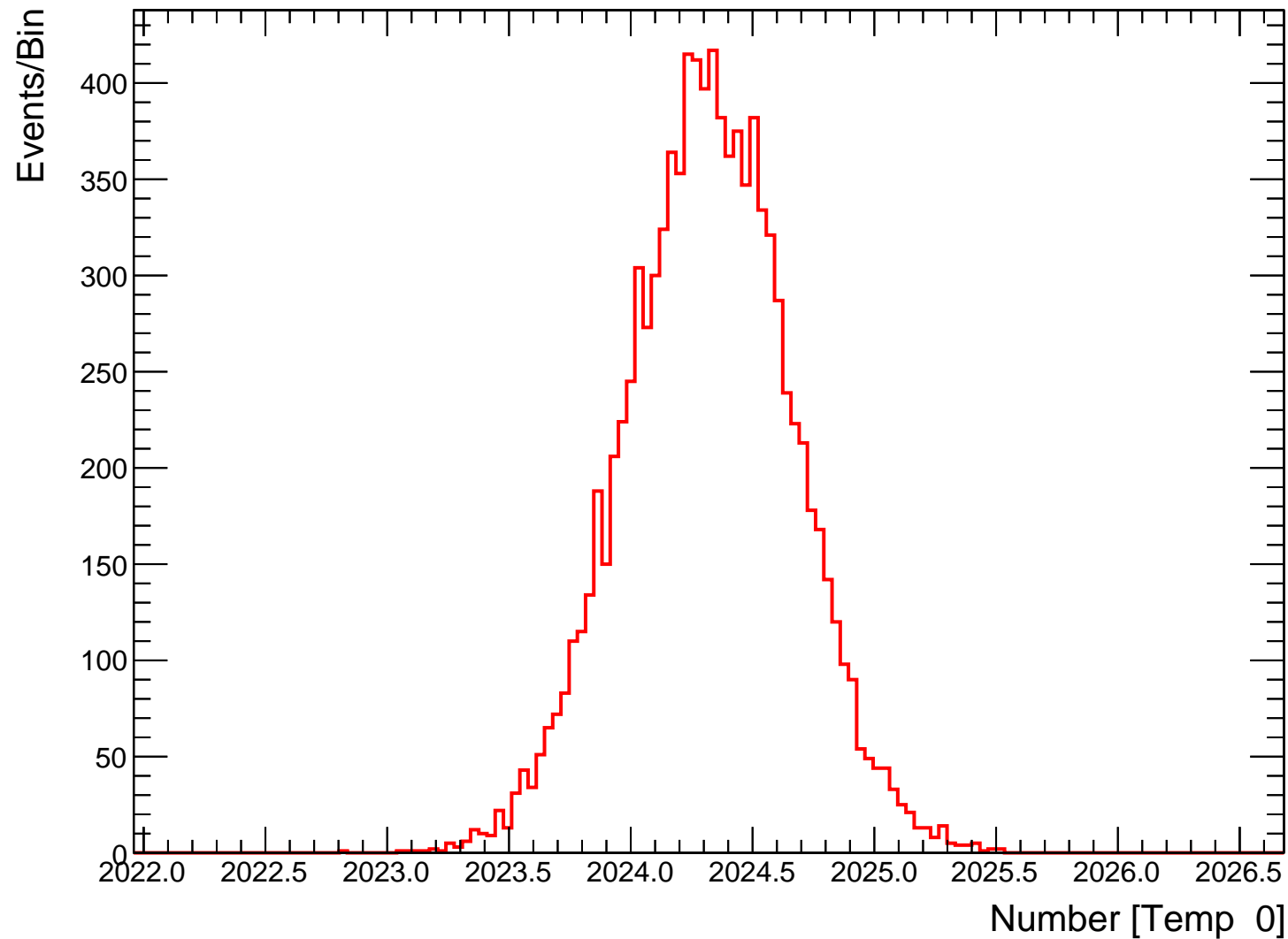
— Sum

—  $p^-$  ( $2024.3 \pm 46.5$ )

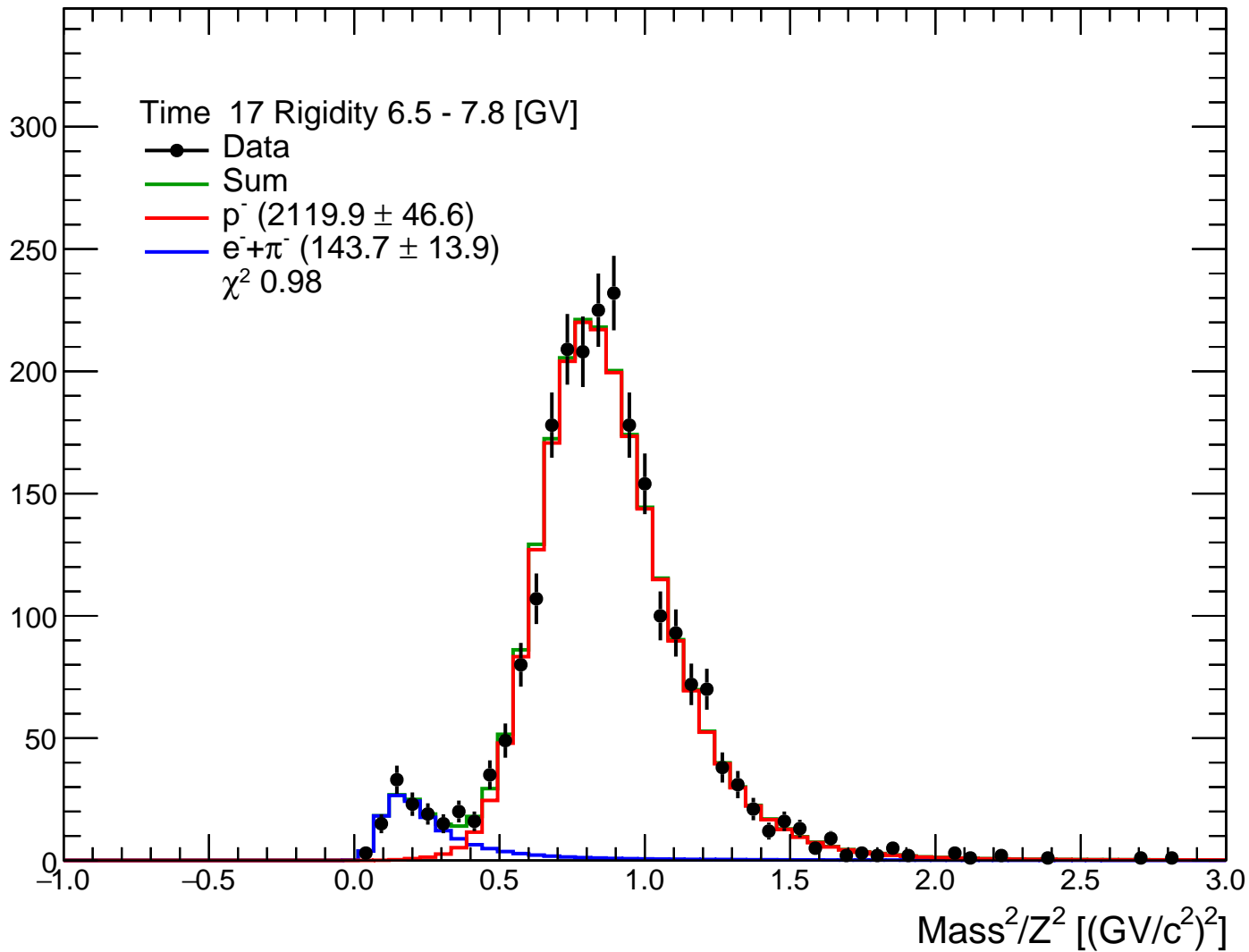
—  $e^- + \pi^-$  ( $44.0 \pm 13.6$ )

$\chi^2$  0.95

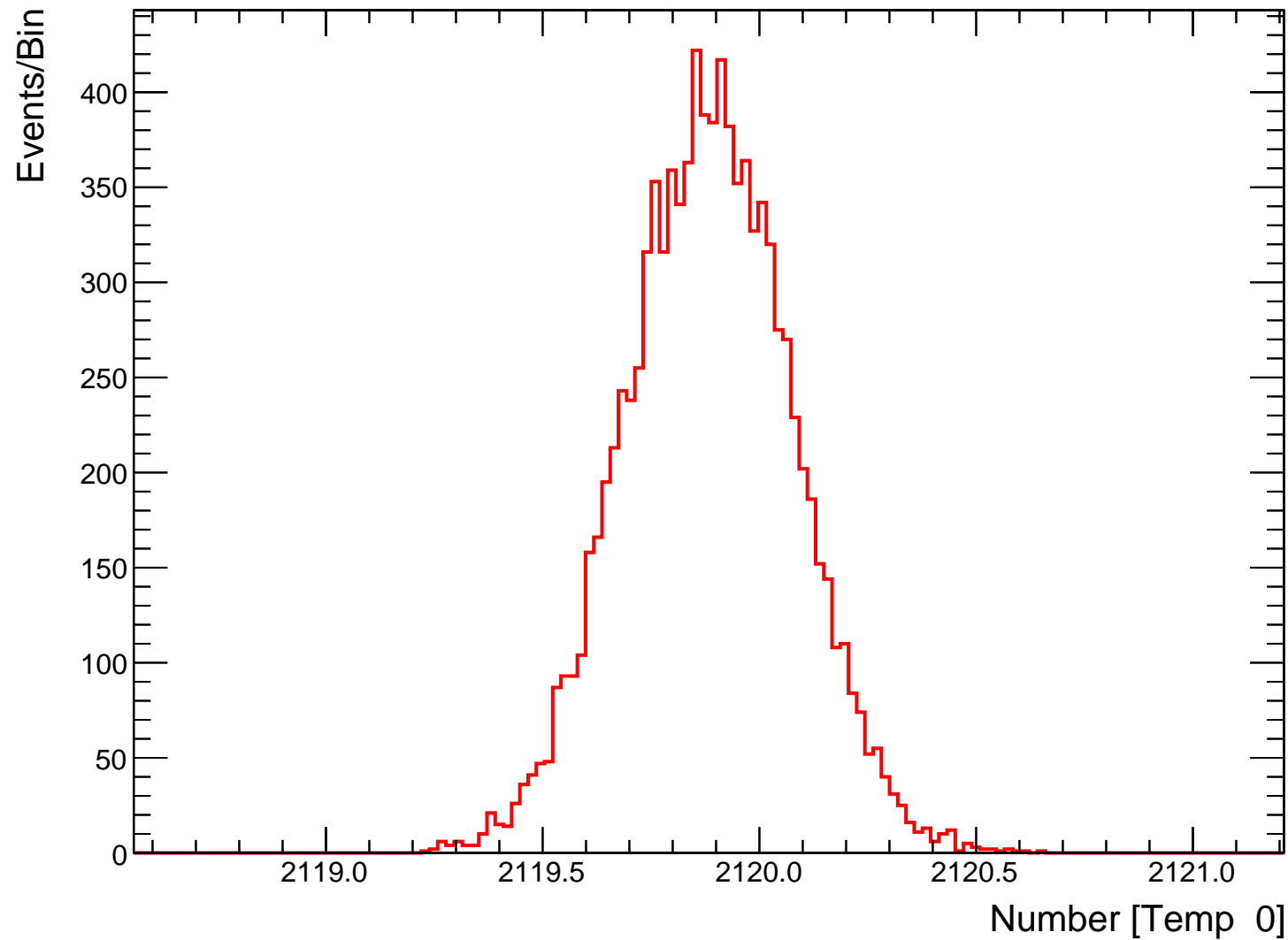




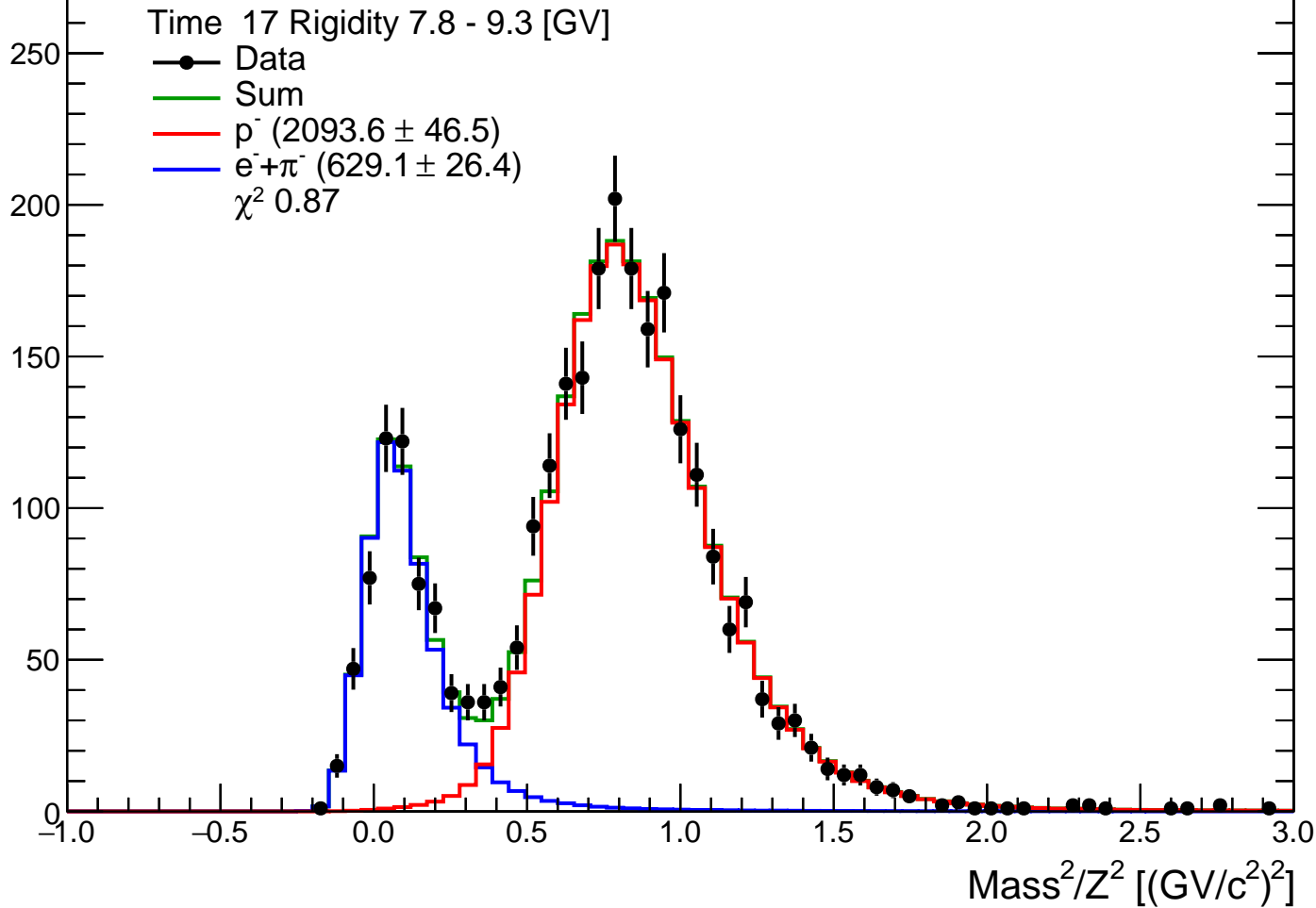
Events/Bin

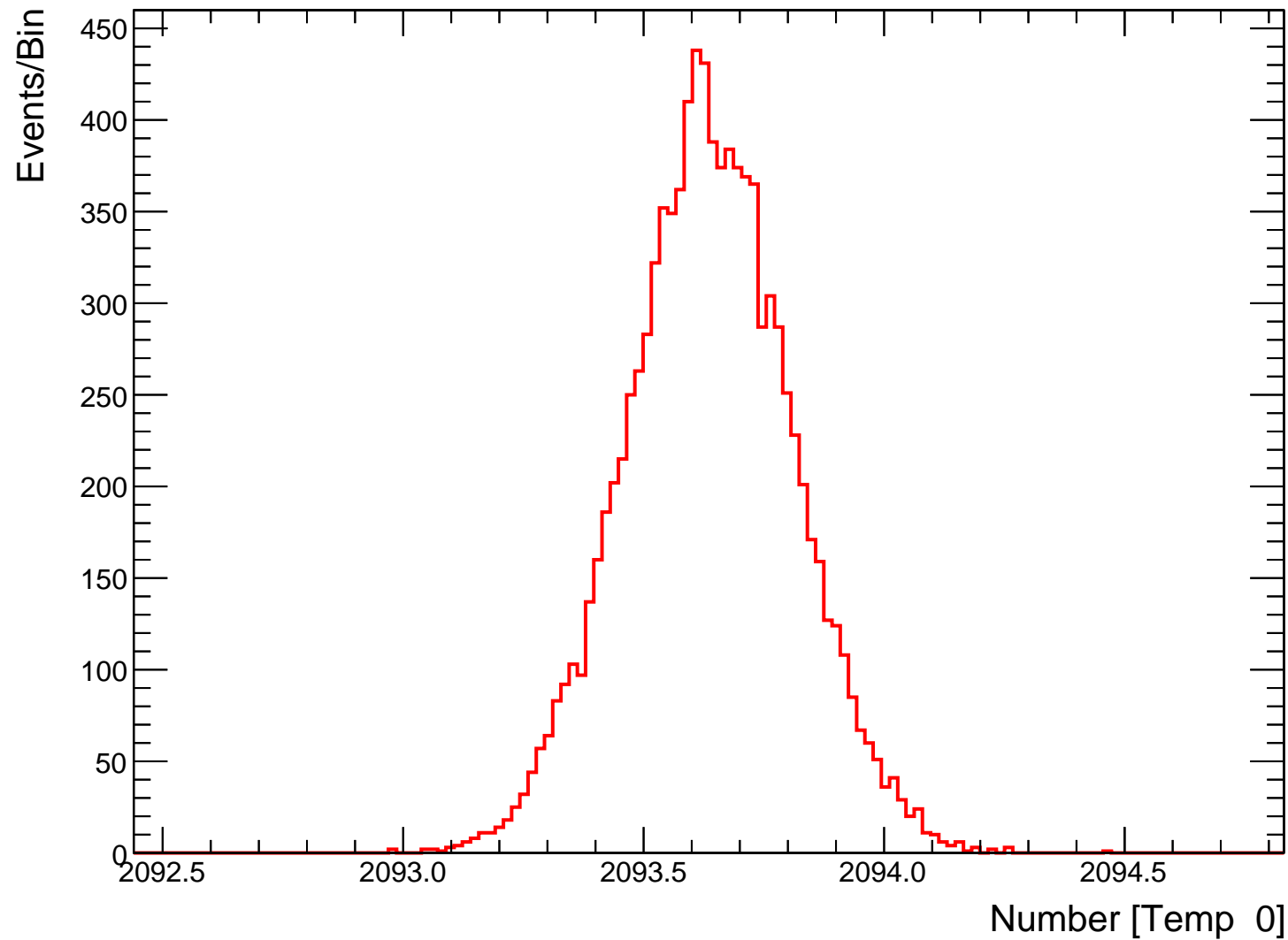






Events/Bin





Events/Bin

Time 17 Rigidity 9.3 - 11.0 [GV]

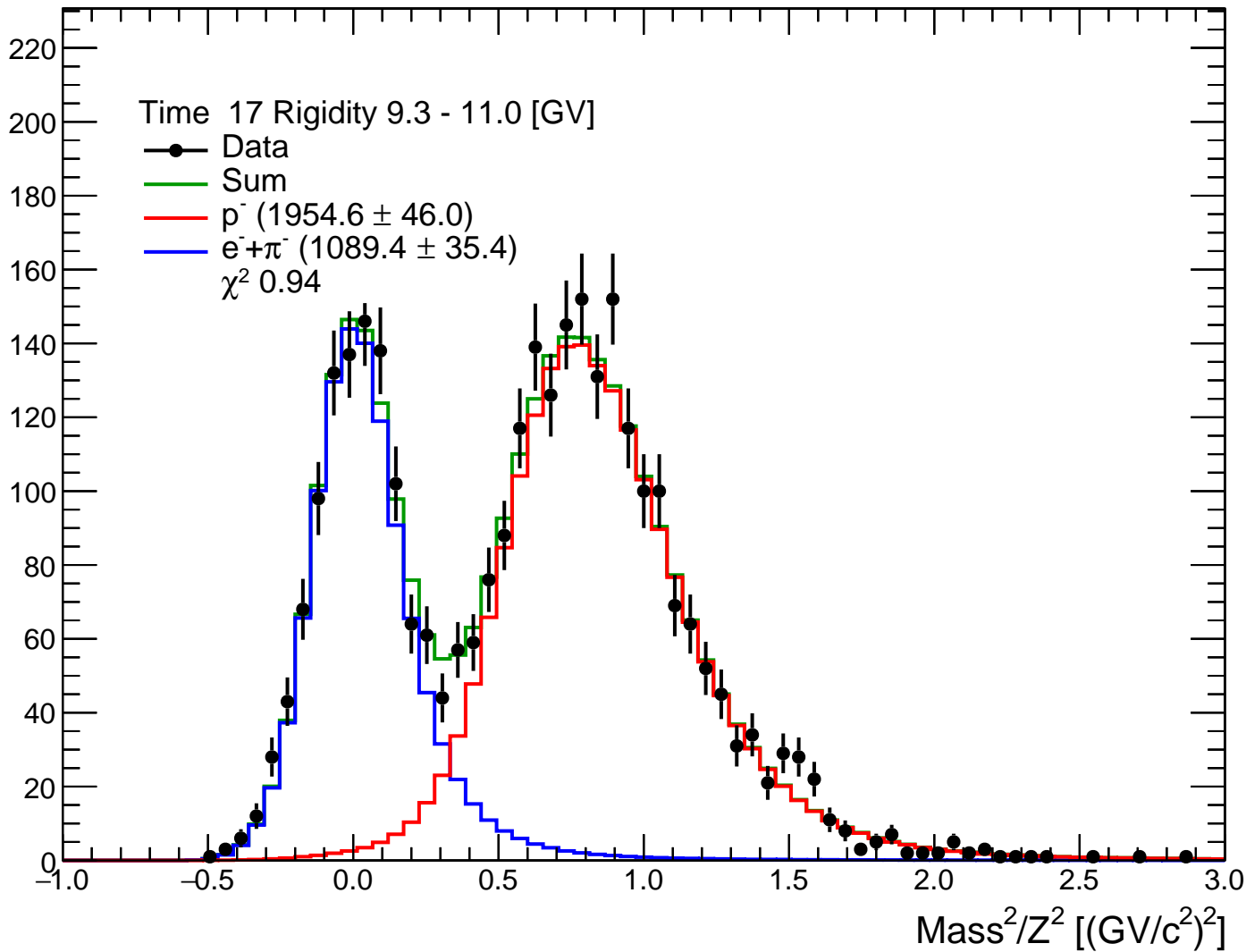
—●— Data

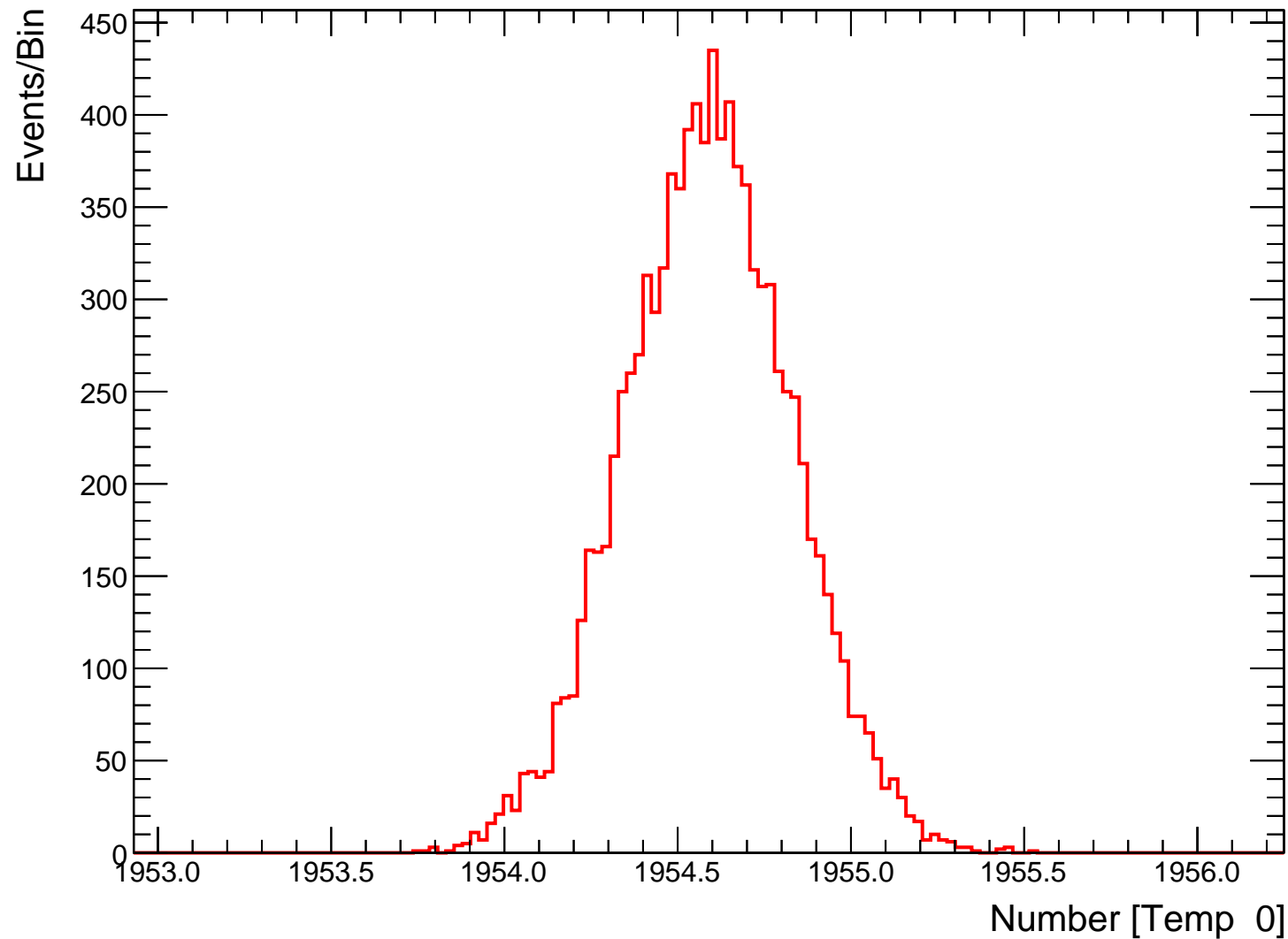
— Sum

—  $p^-$  ( $1954.6 \pm 46.0$ )

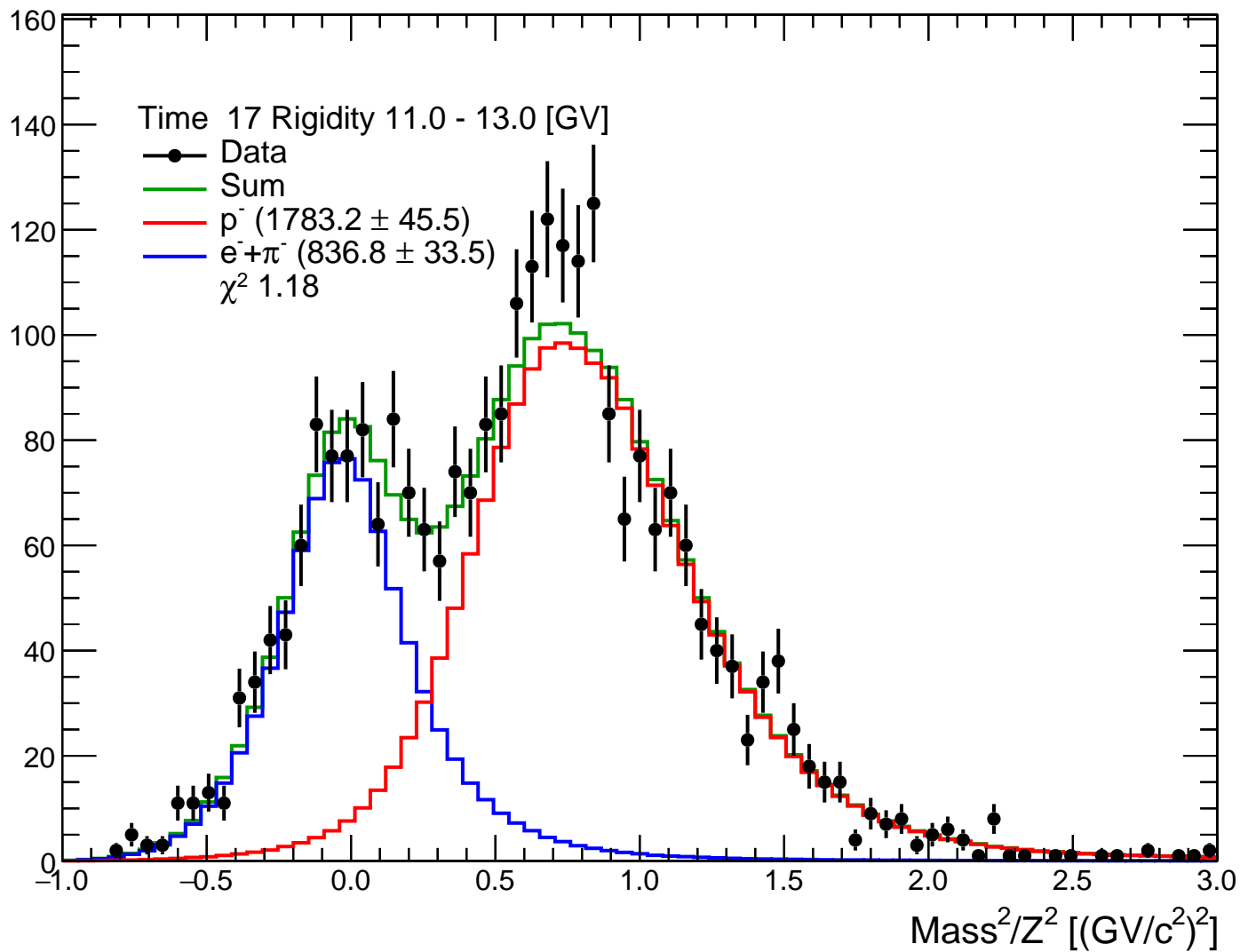
—  $e^- + \pi^-$  ( $1089.4 \pm 35.4$ )

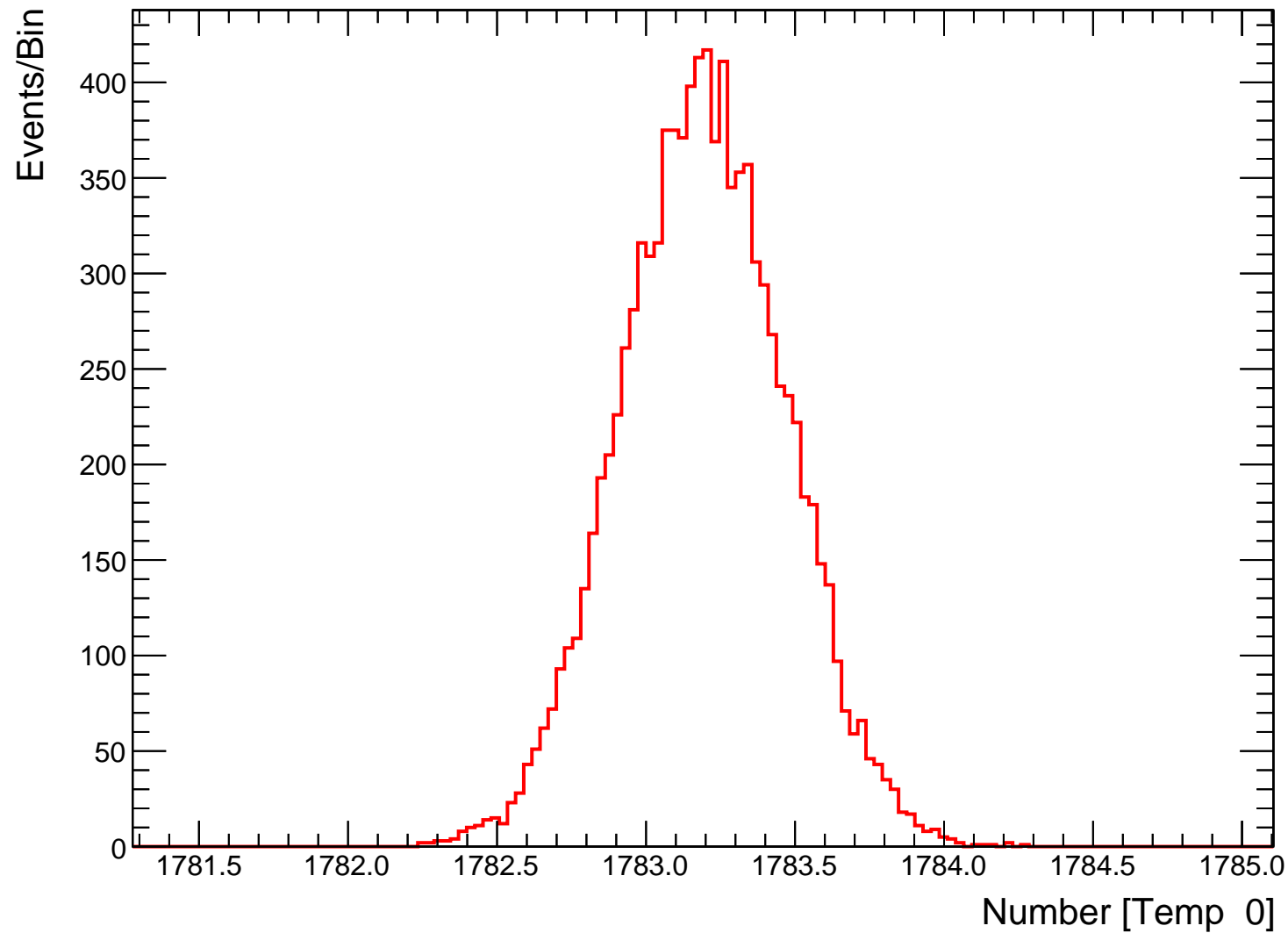
$\chi^2$  0.94



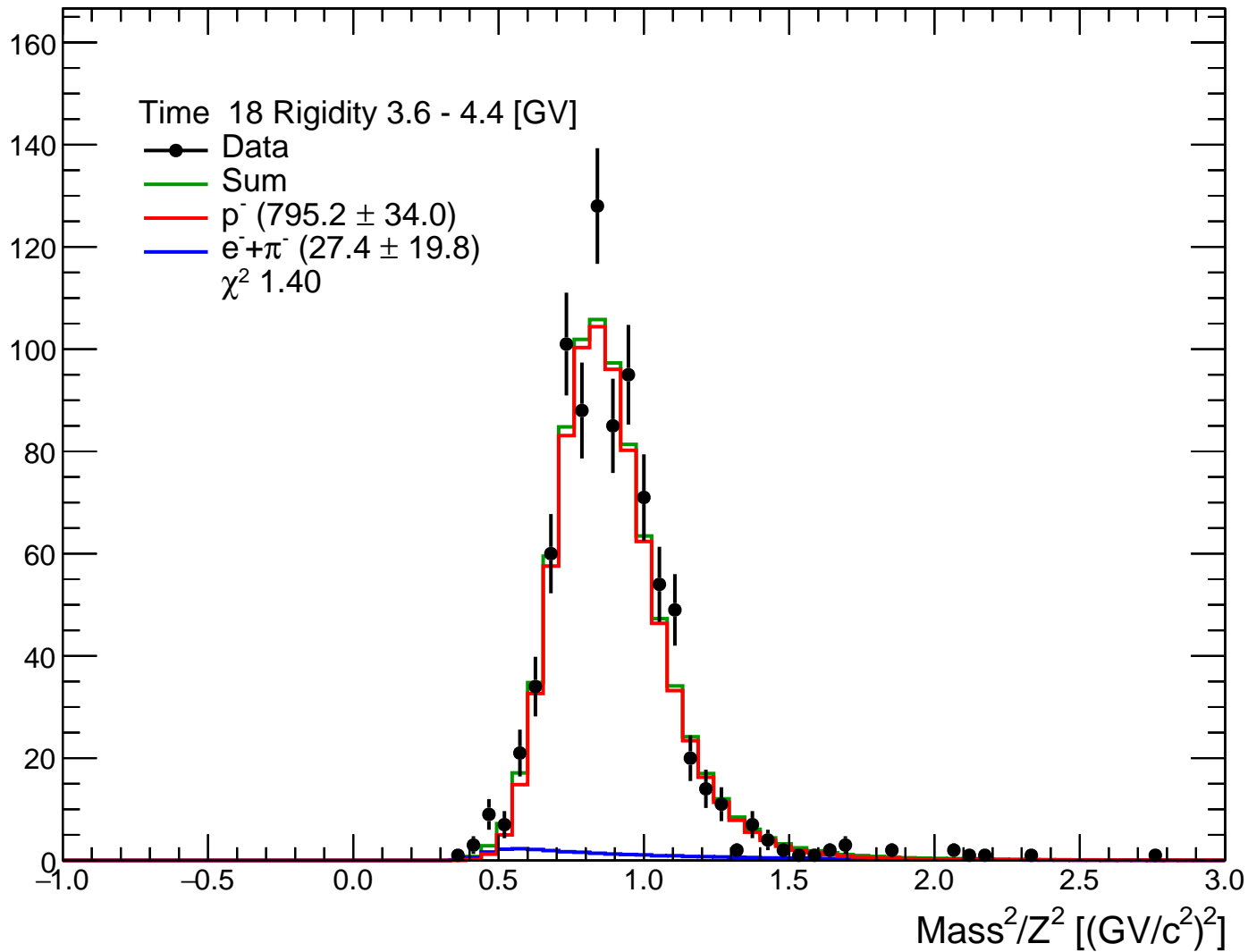


Events/Bin

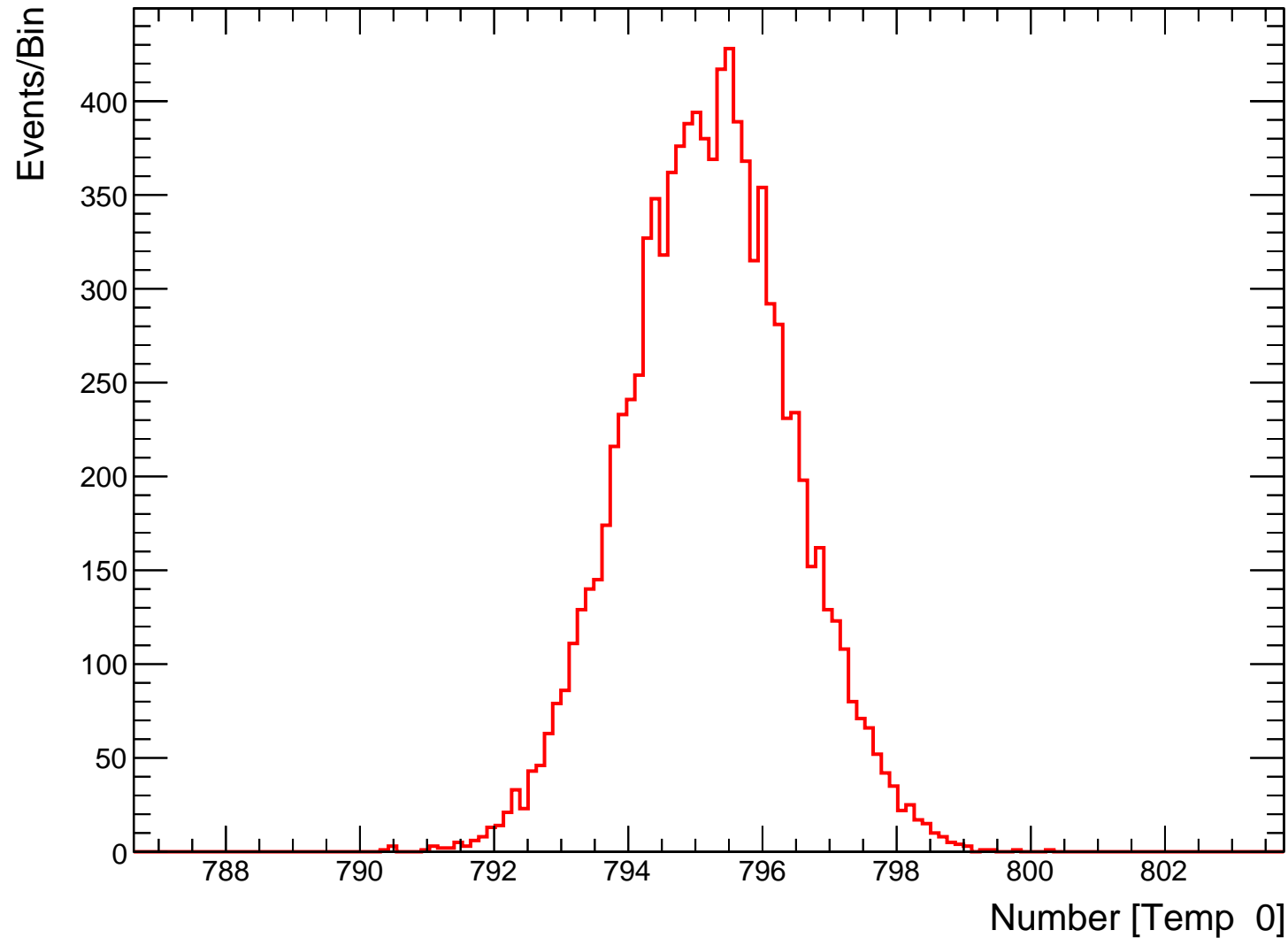




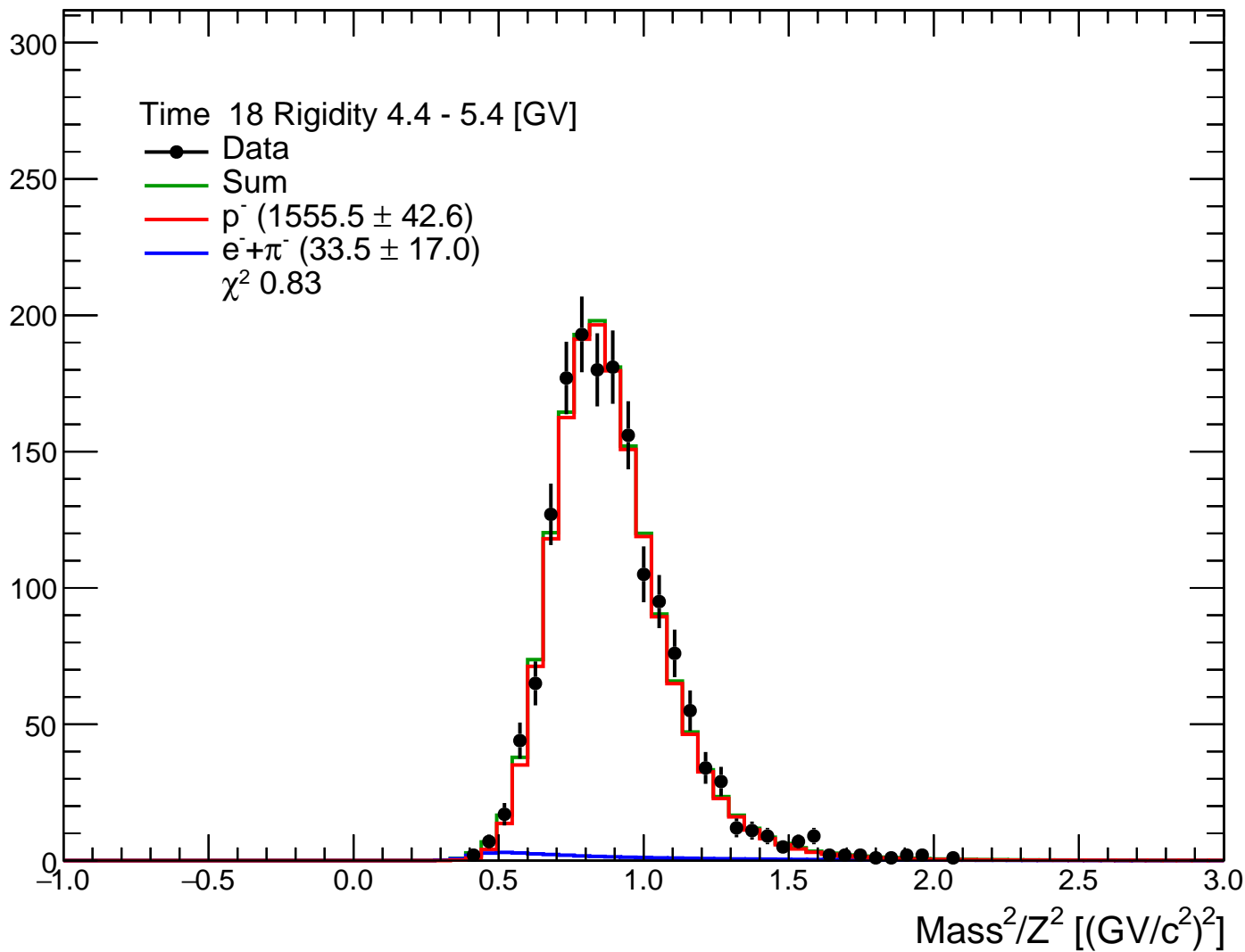
Events/Bin

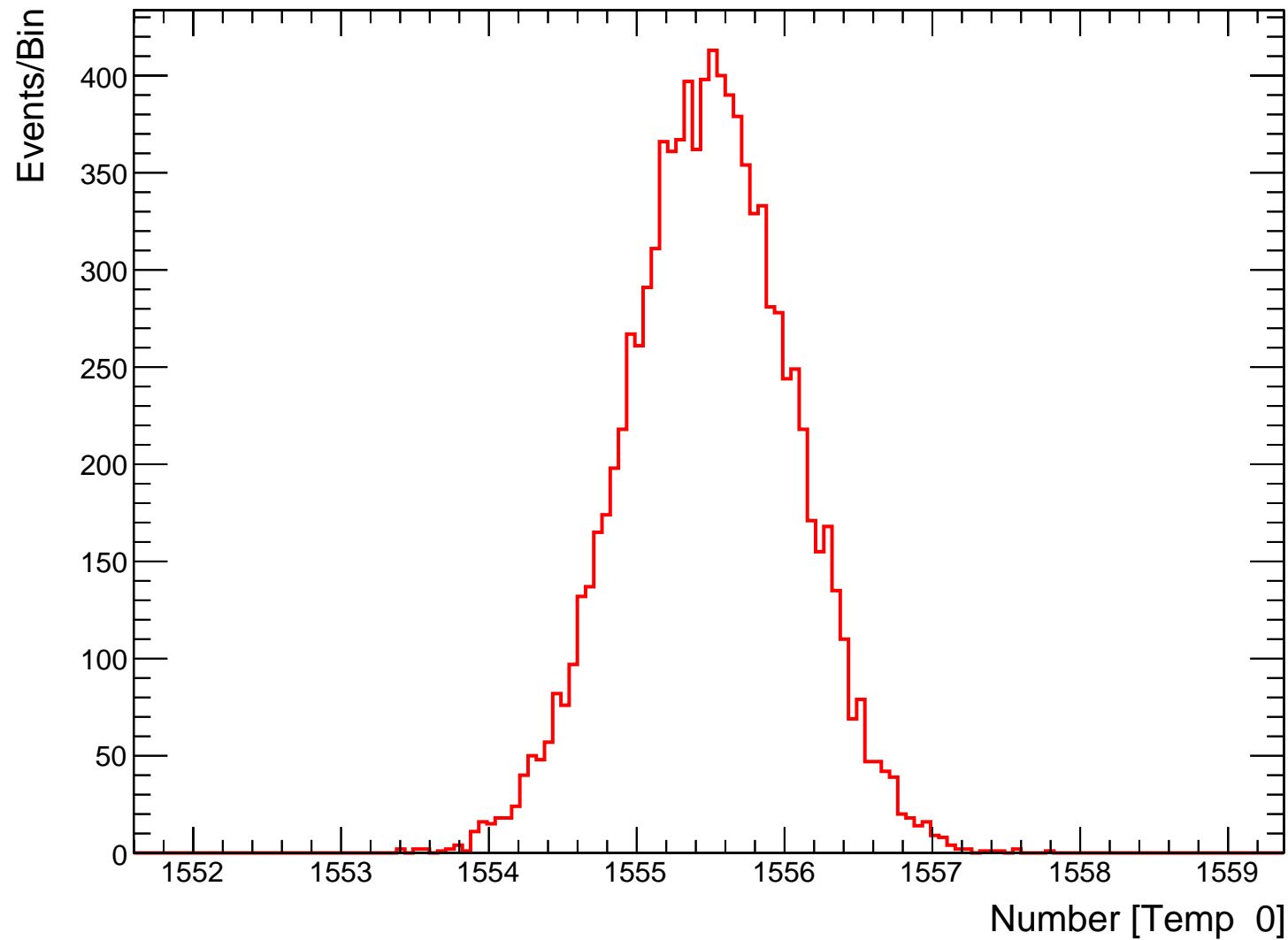




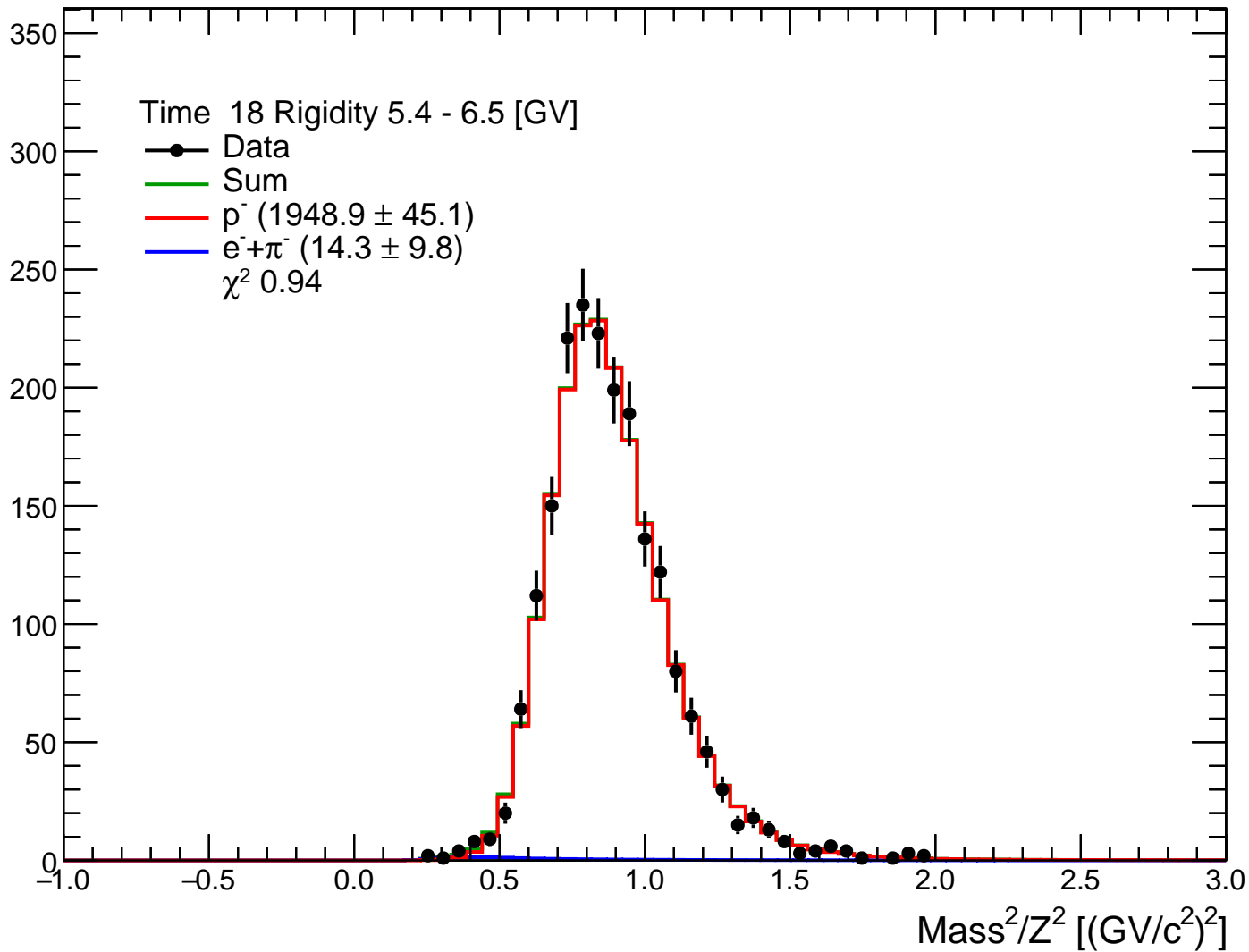


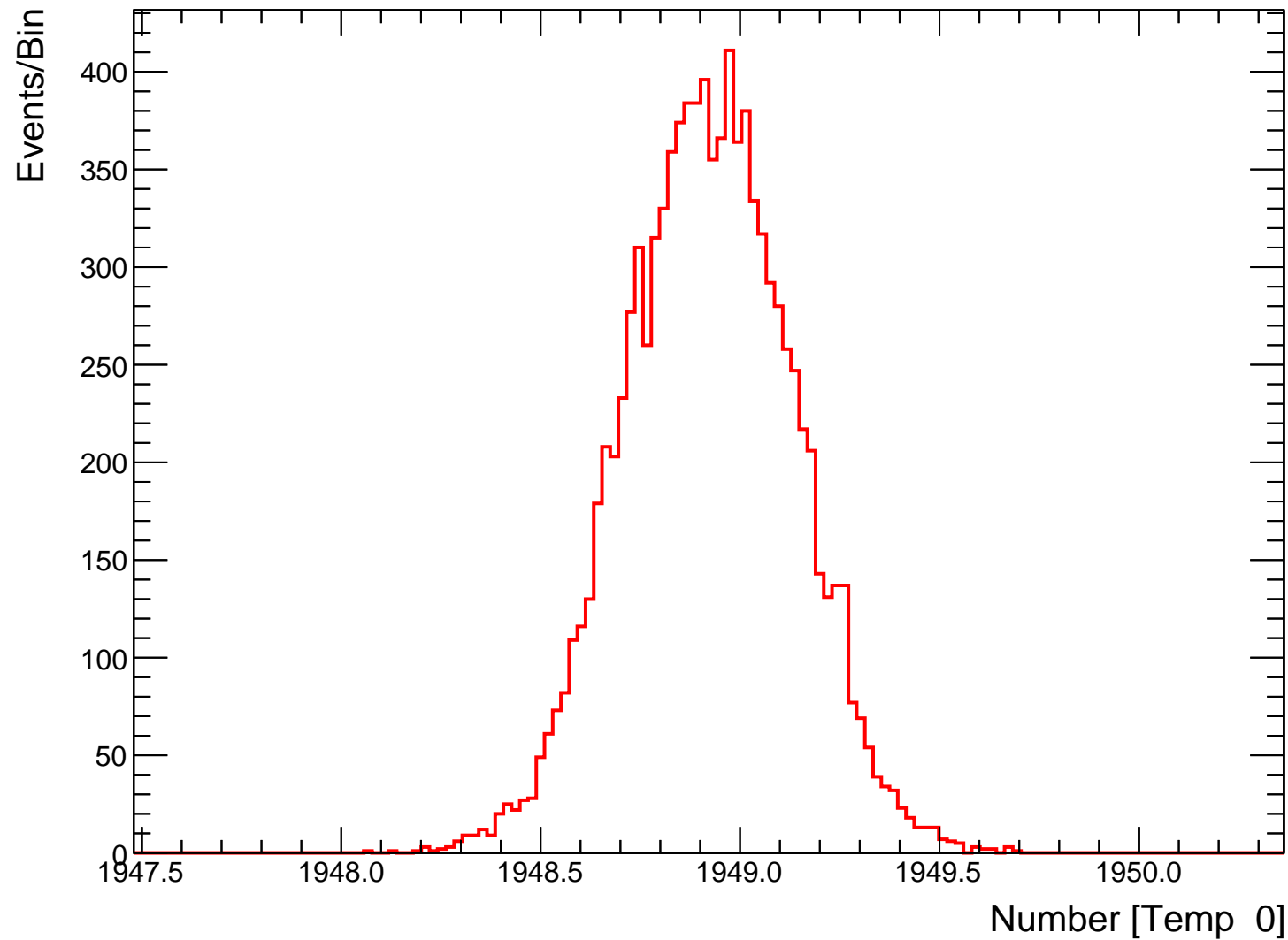
Events/Bin



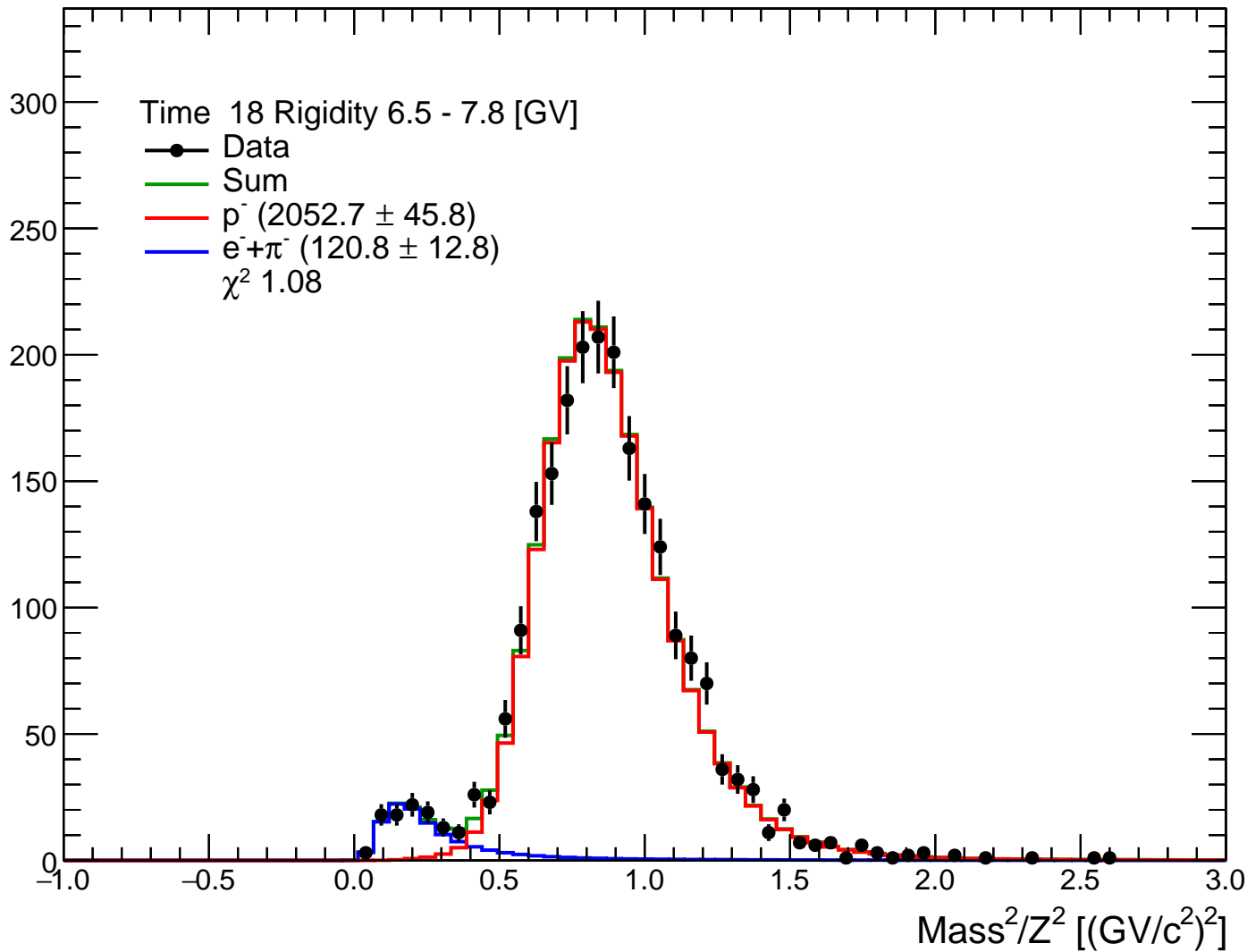


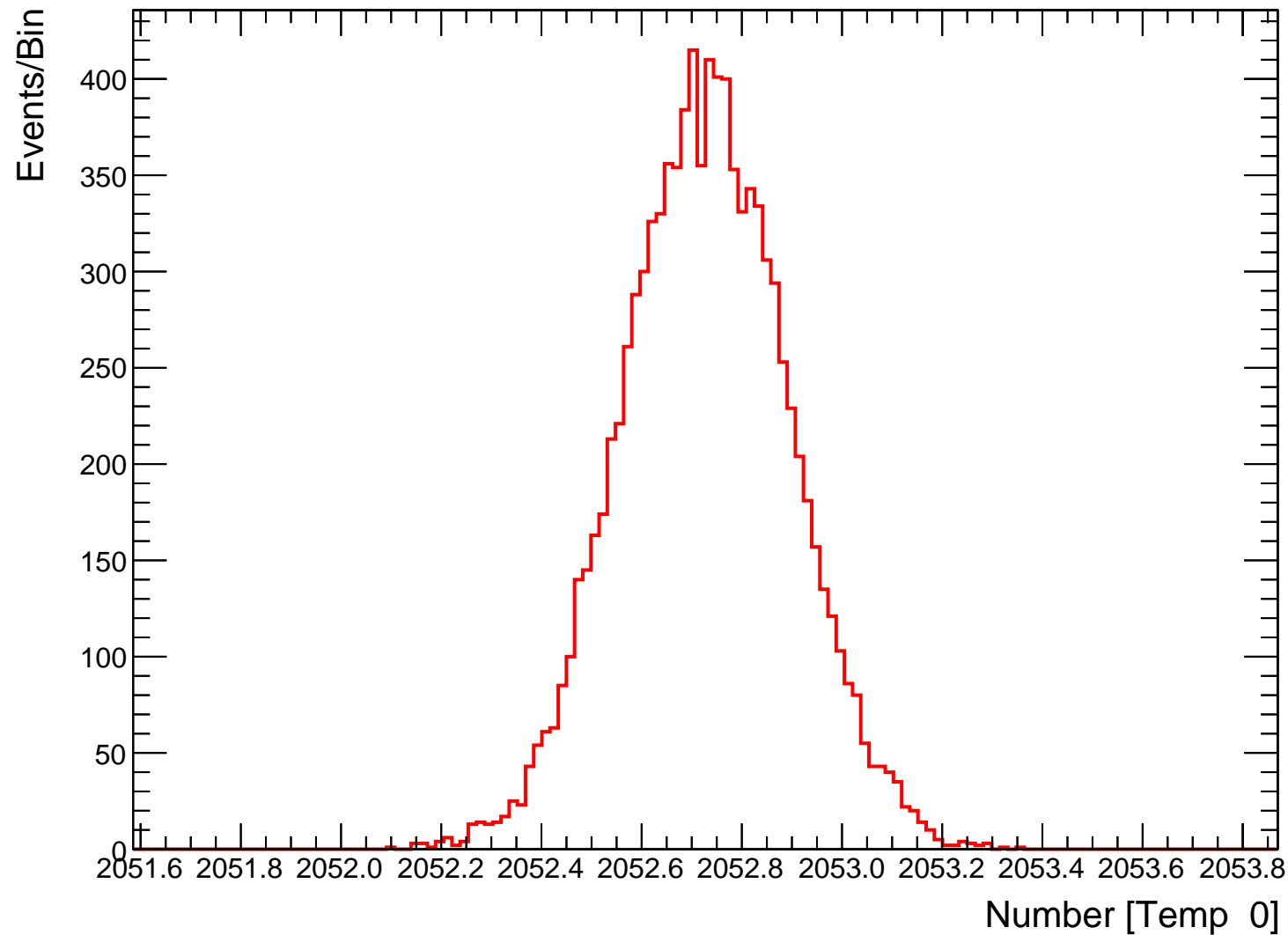
Events/Bin



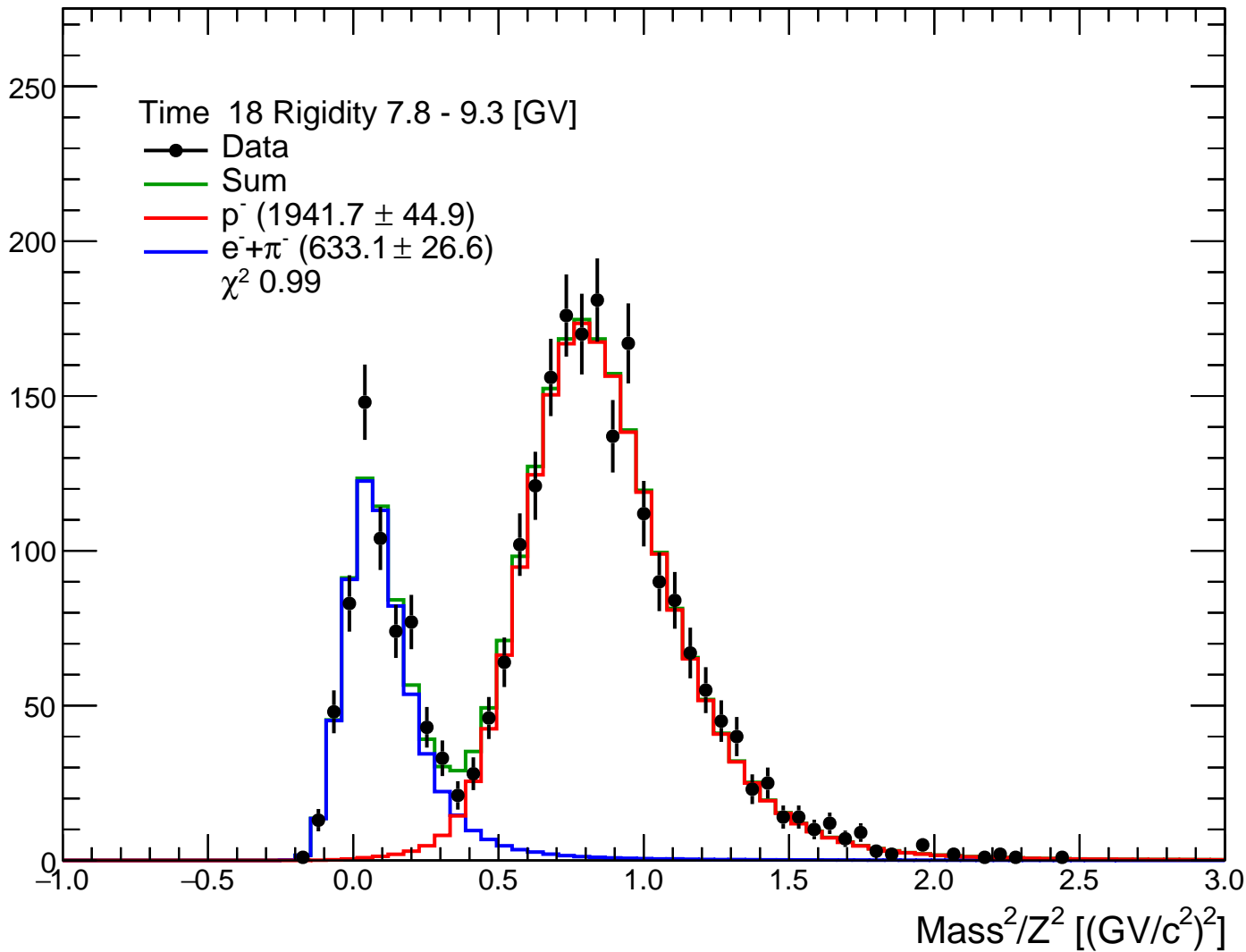


Events/Bin

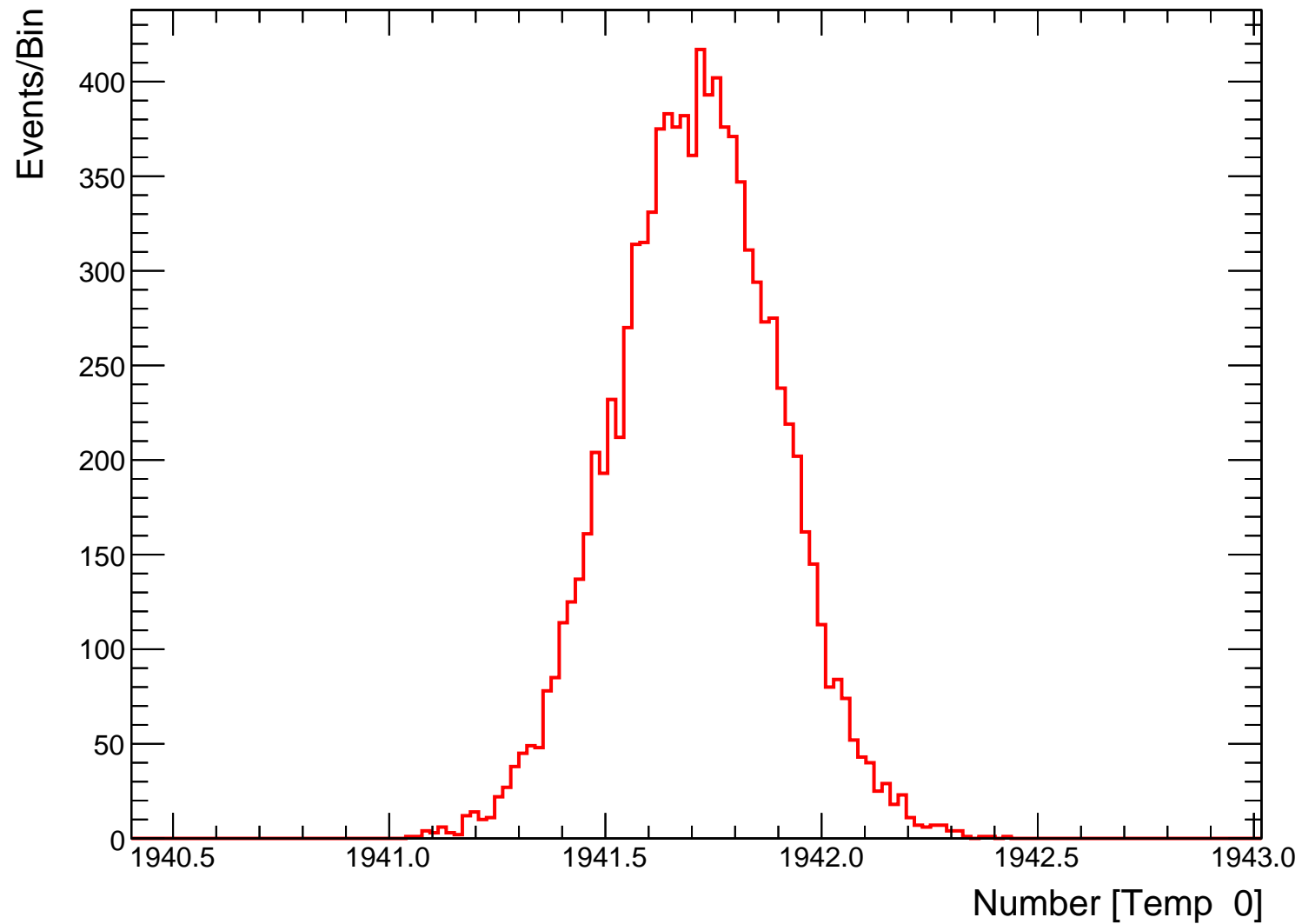




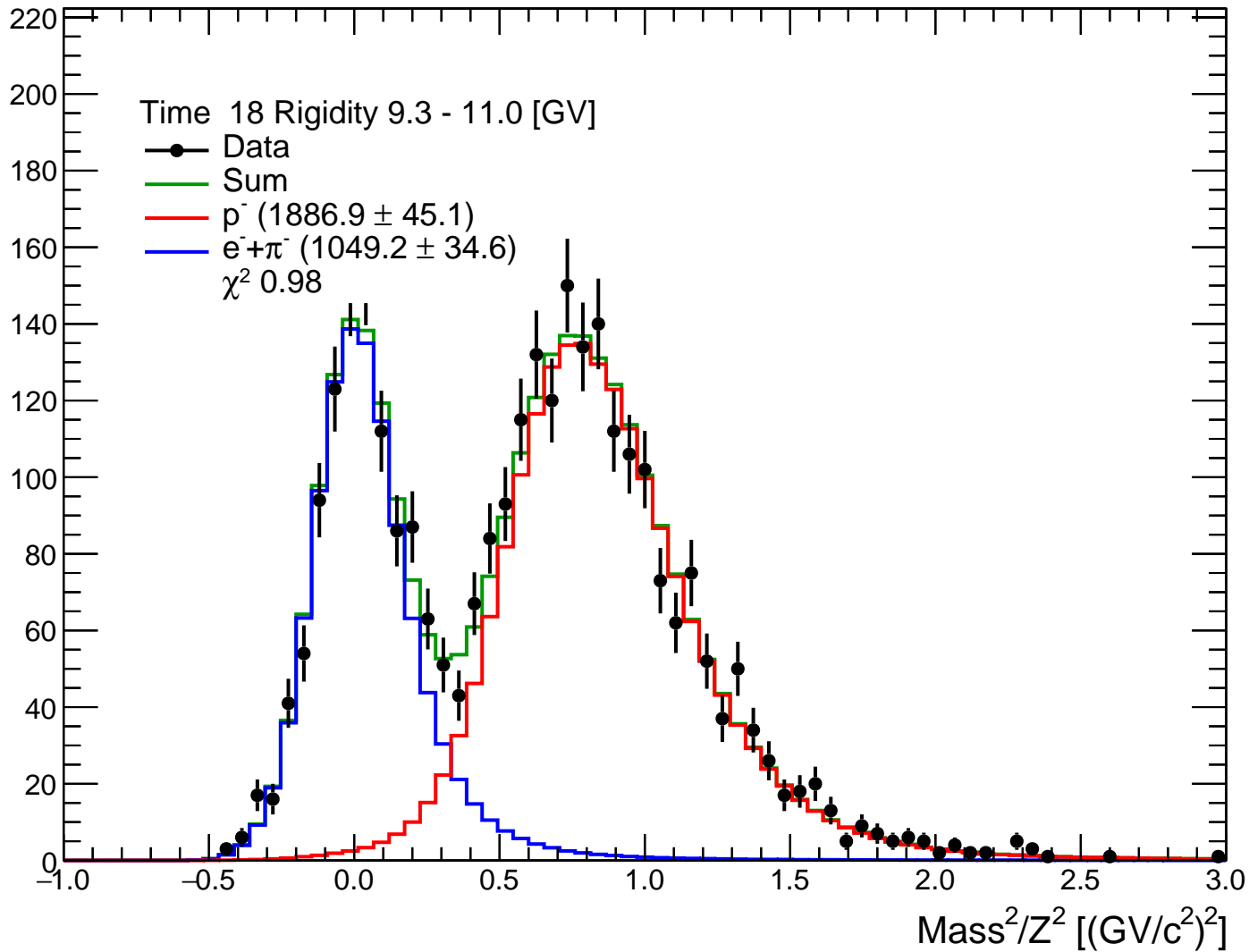
Events/Bin

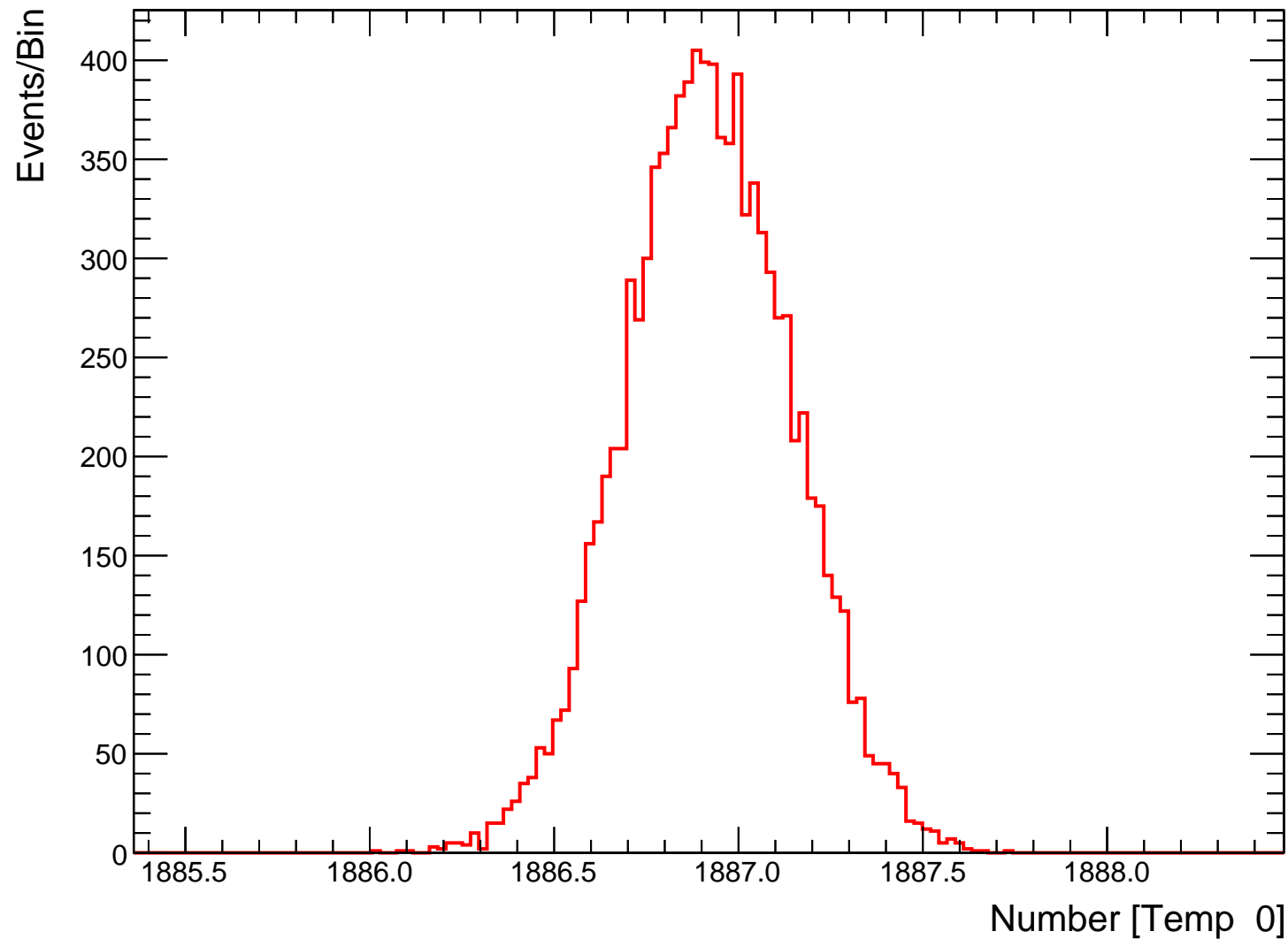




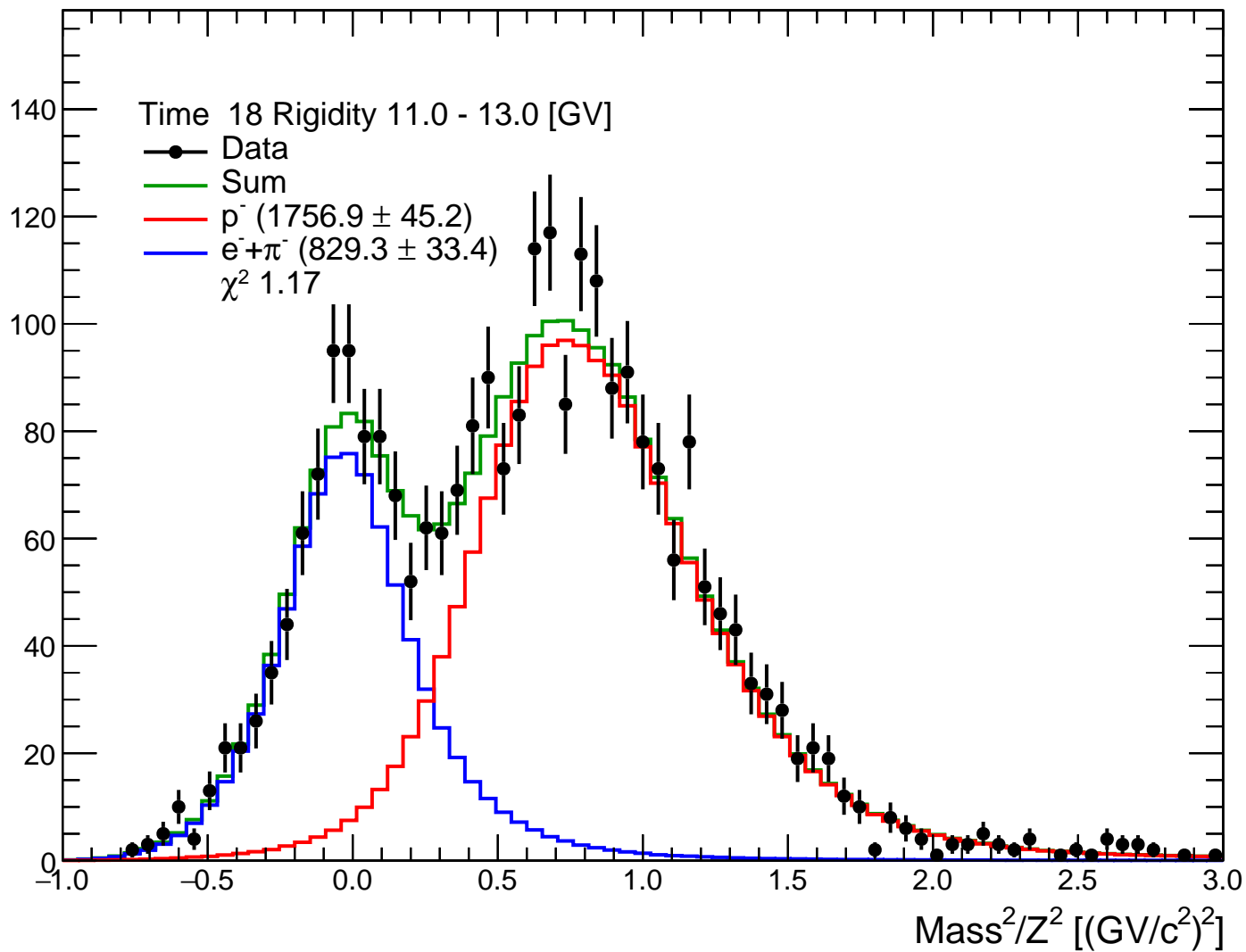


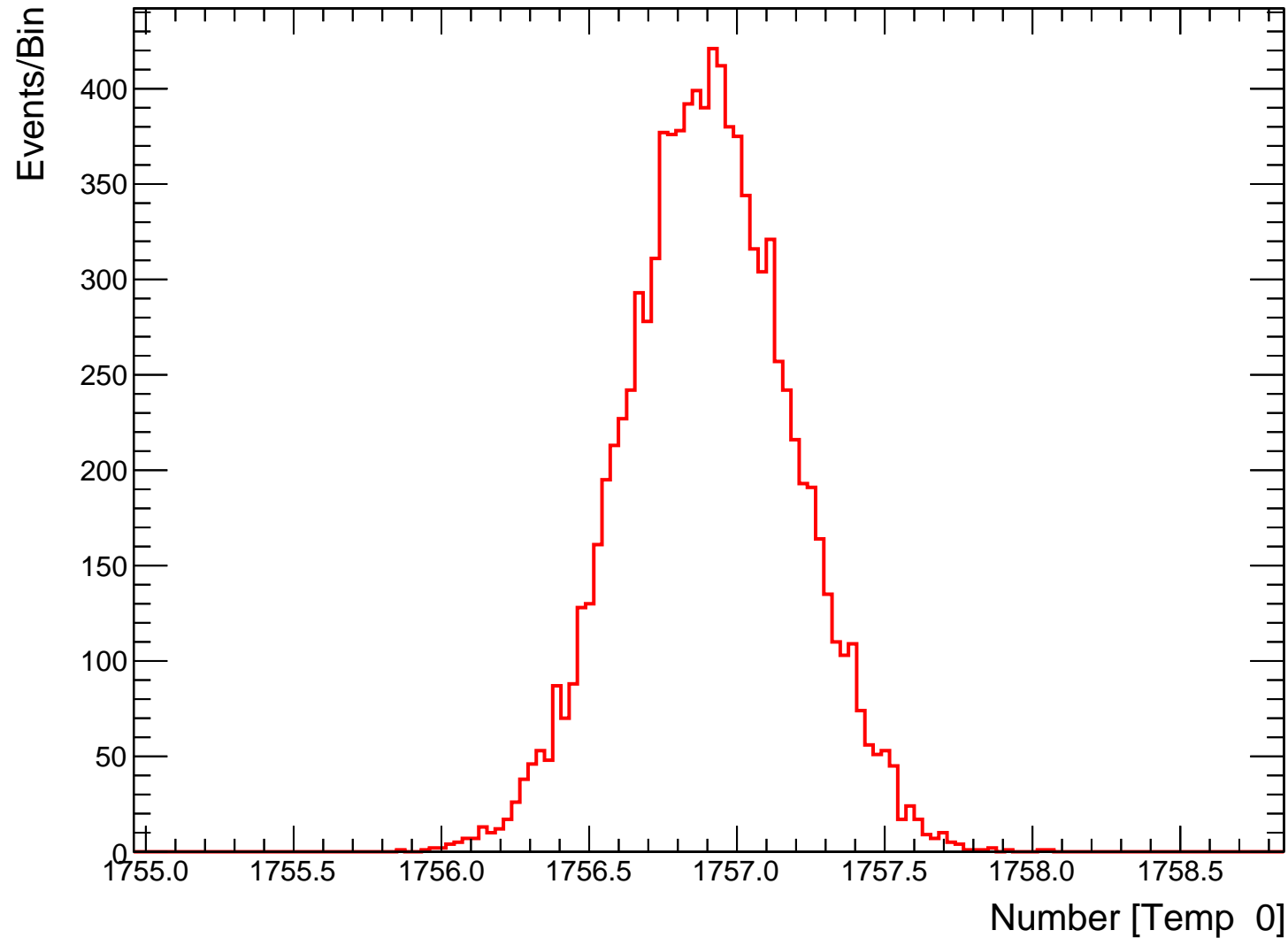
Events/Bin





Events/Bin





Events/Bin

Time 19 Rigidity 3.6 - 4.4 [GV]

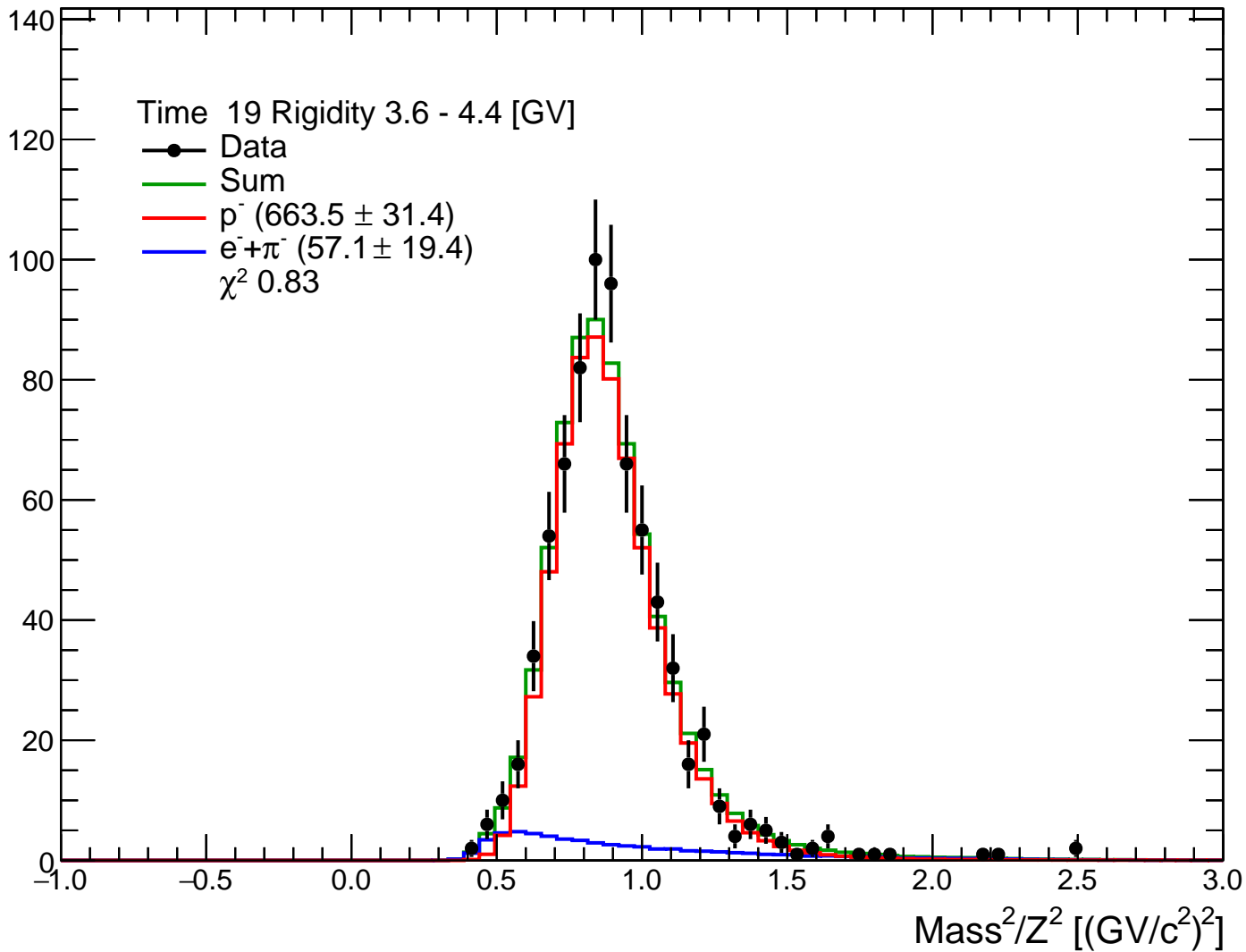
—●— Data

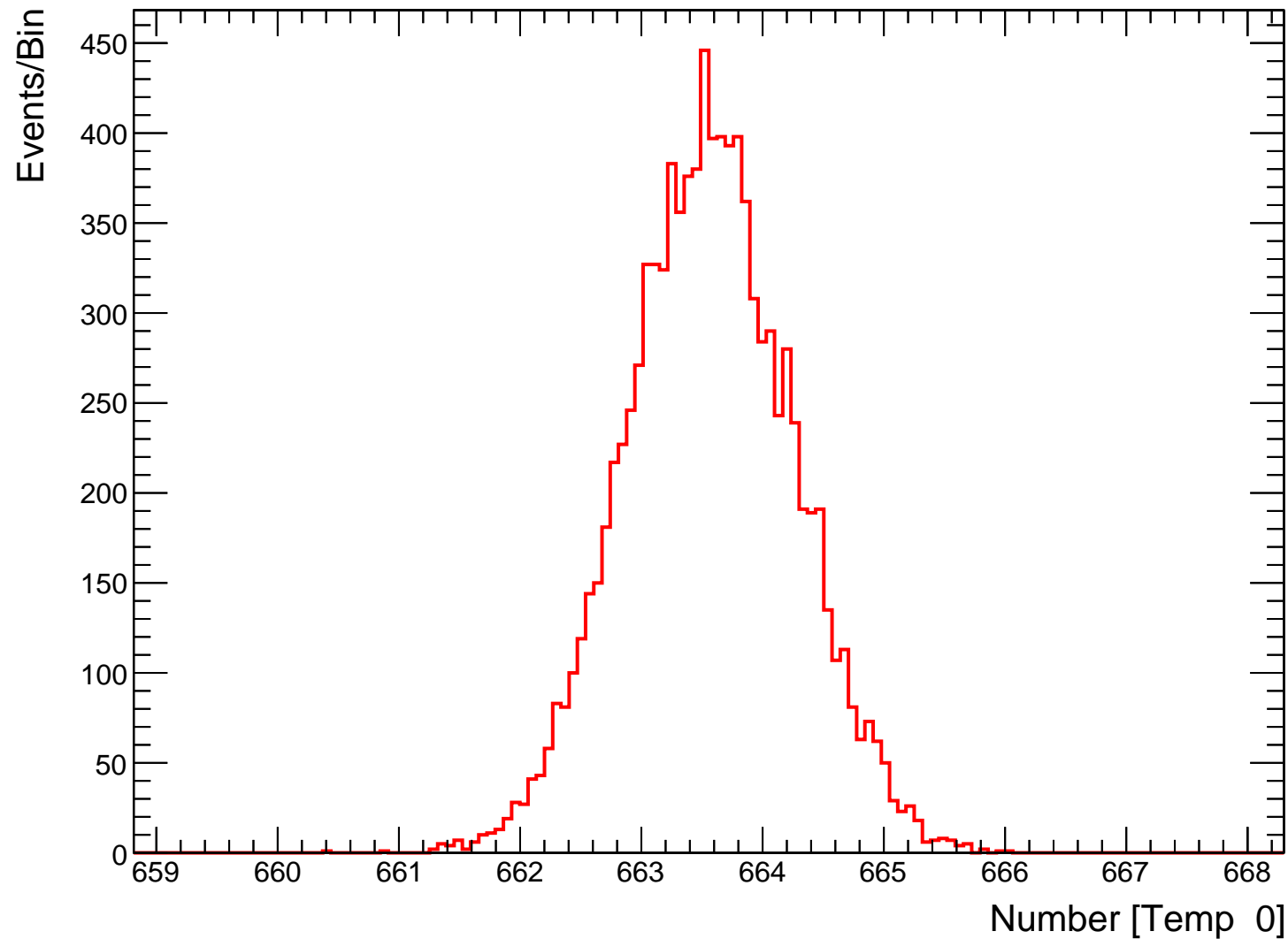
— Sum

—  $p^-$  ( $663.5 \pm 31.4$ )

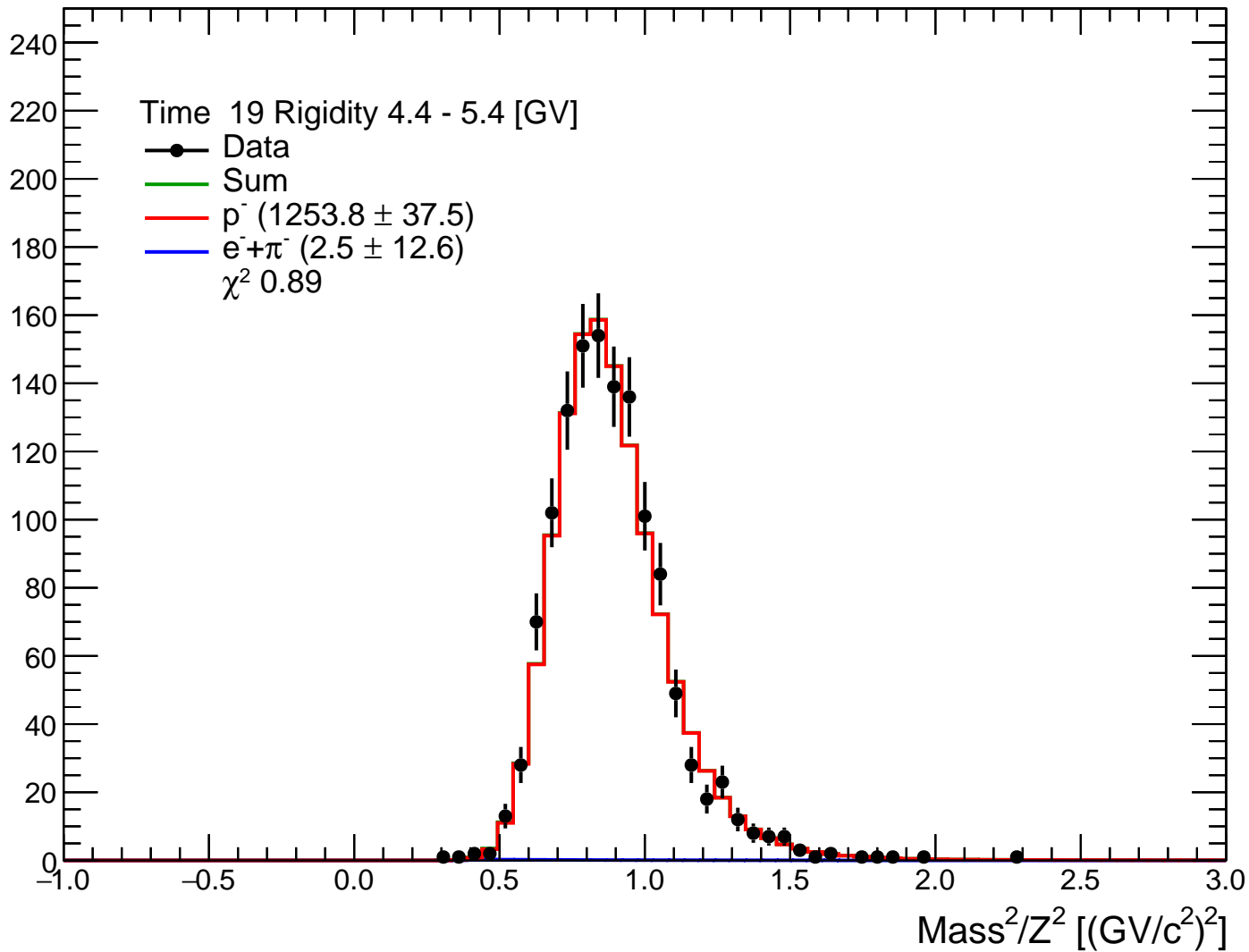
—  $e^- + \pi^-$  ( $57.1 \pm 19.4$ )

$\chi^2$  0.83

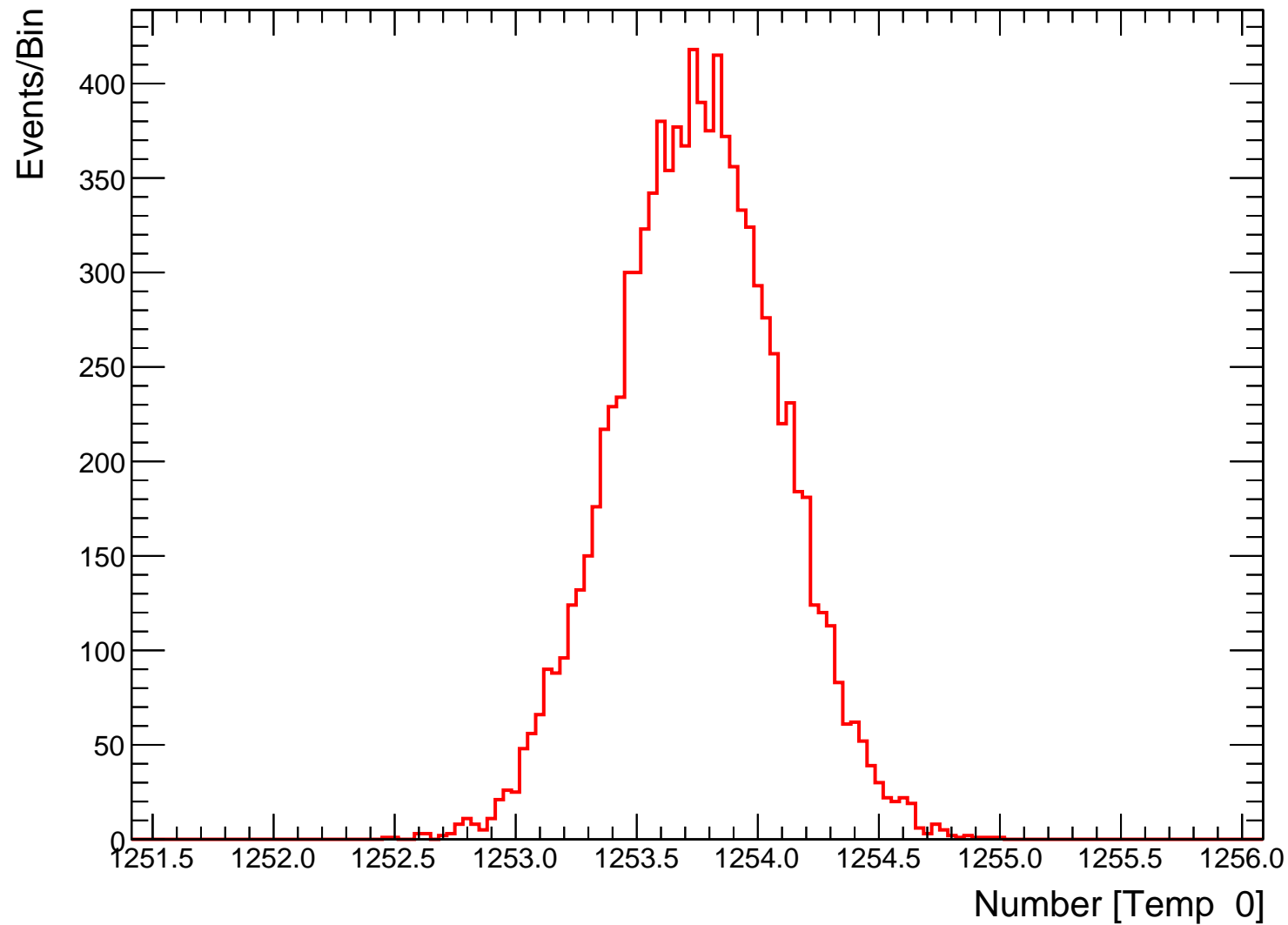




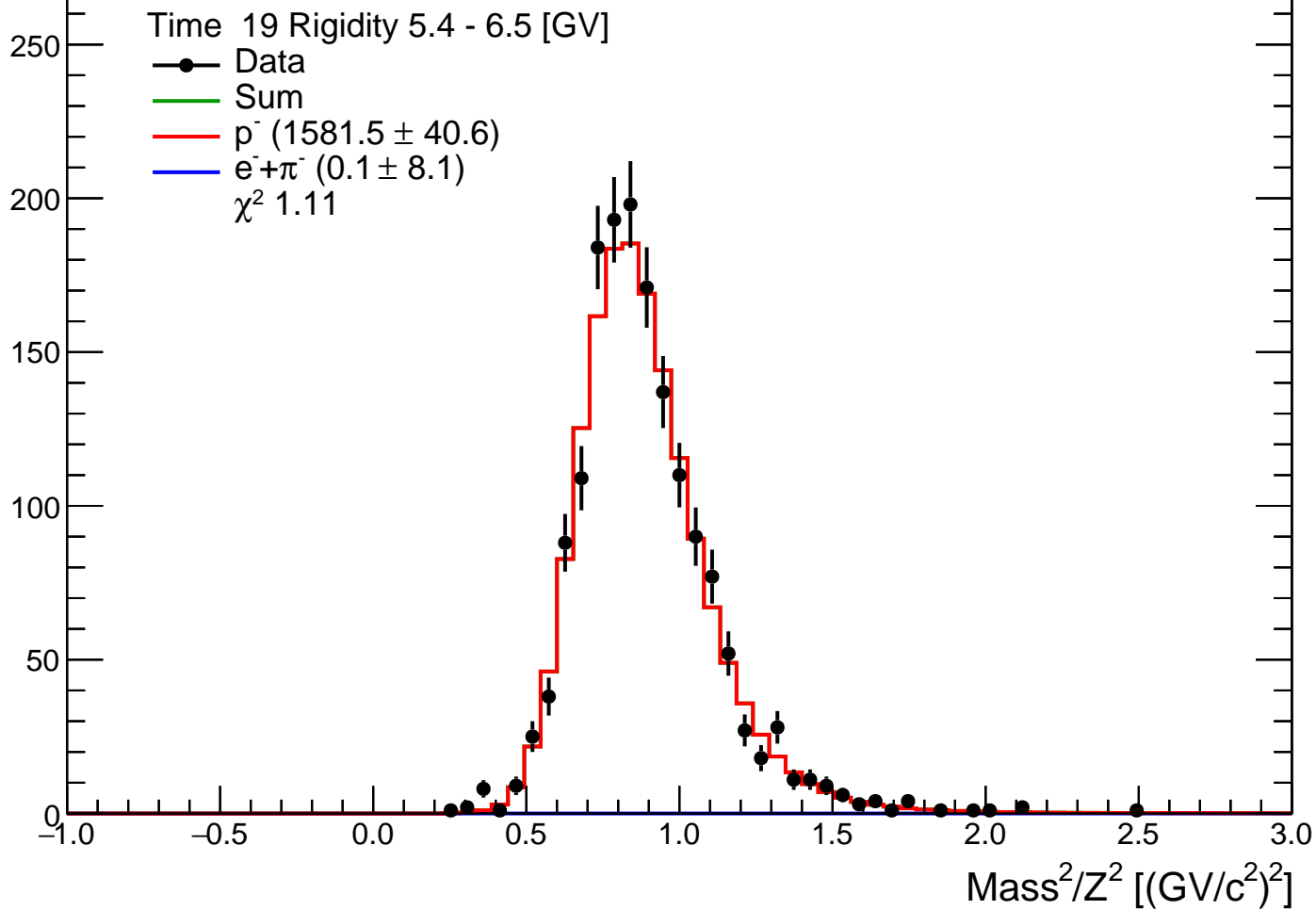
Events/Bin

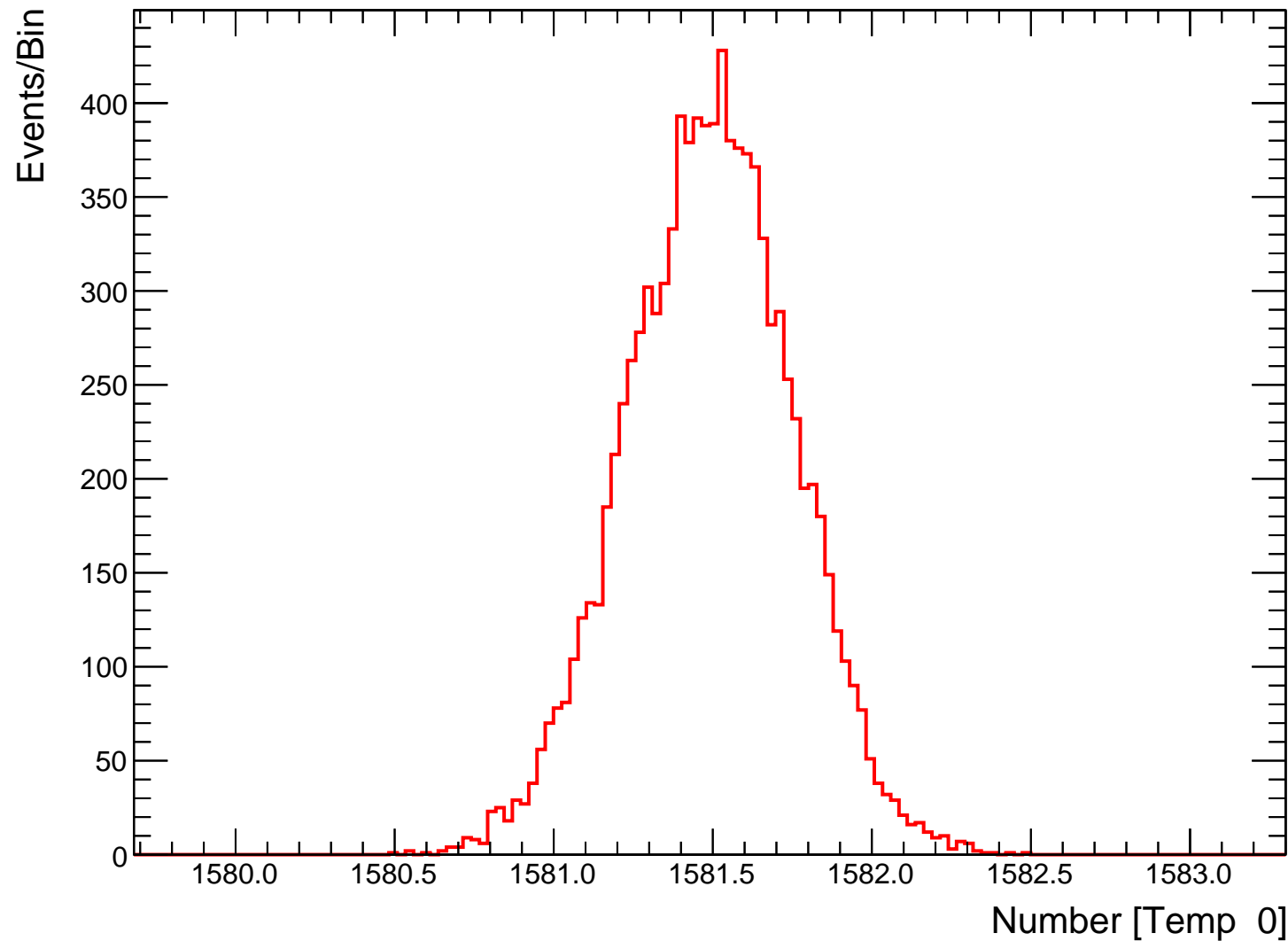




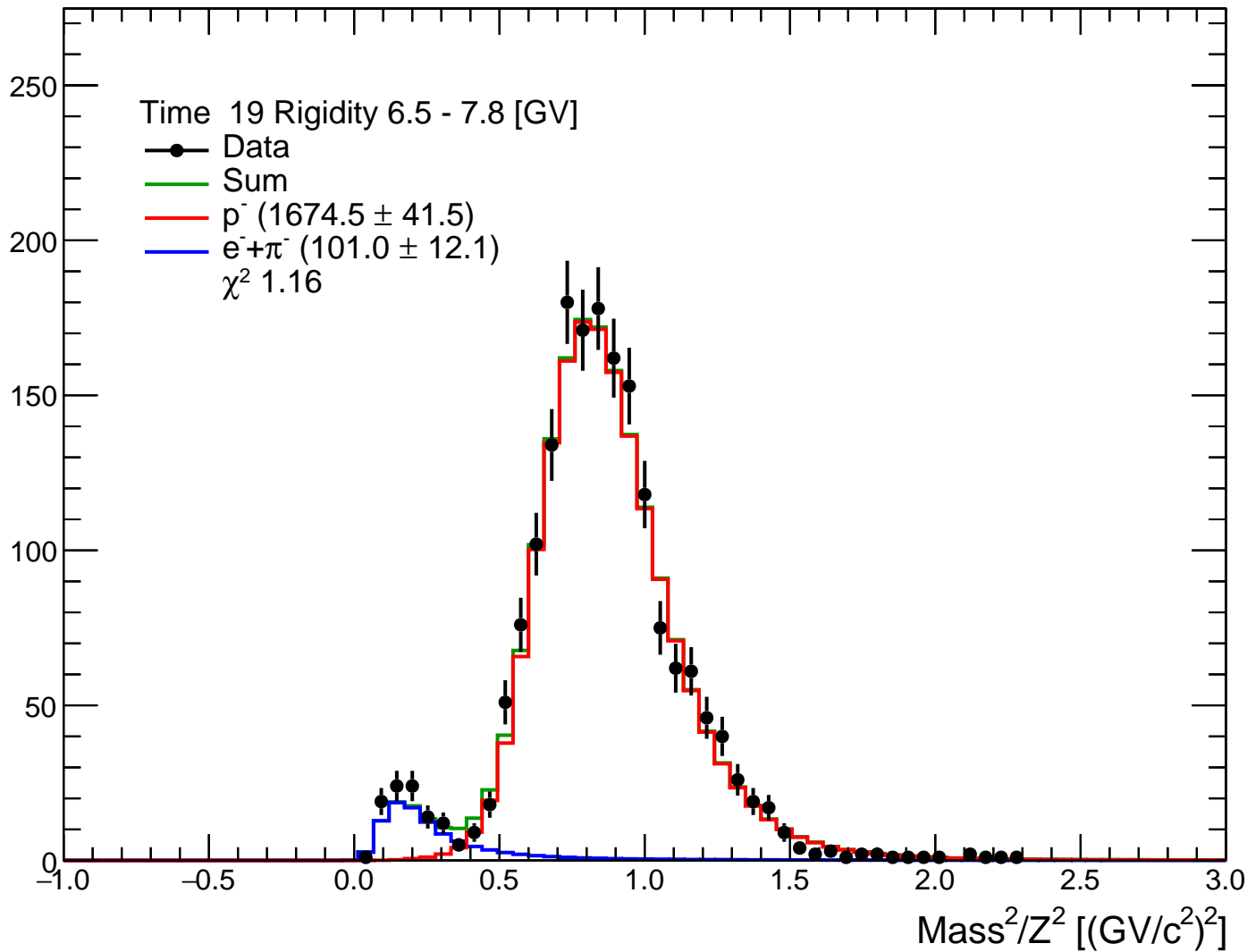


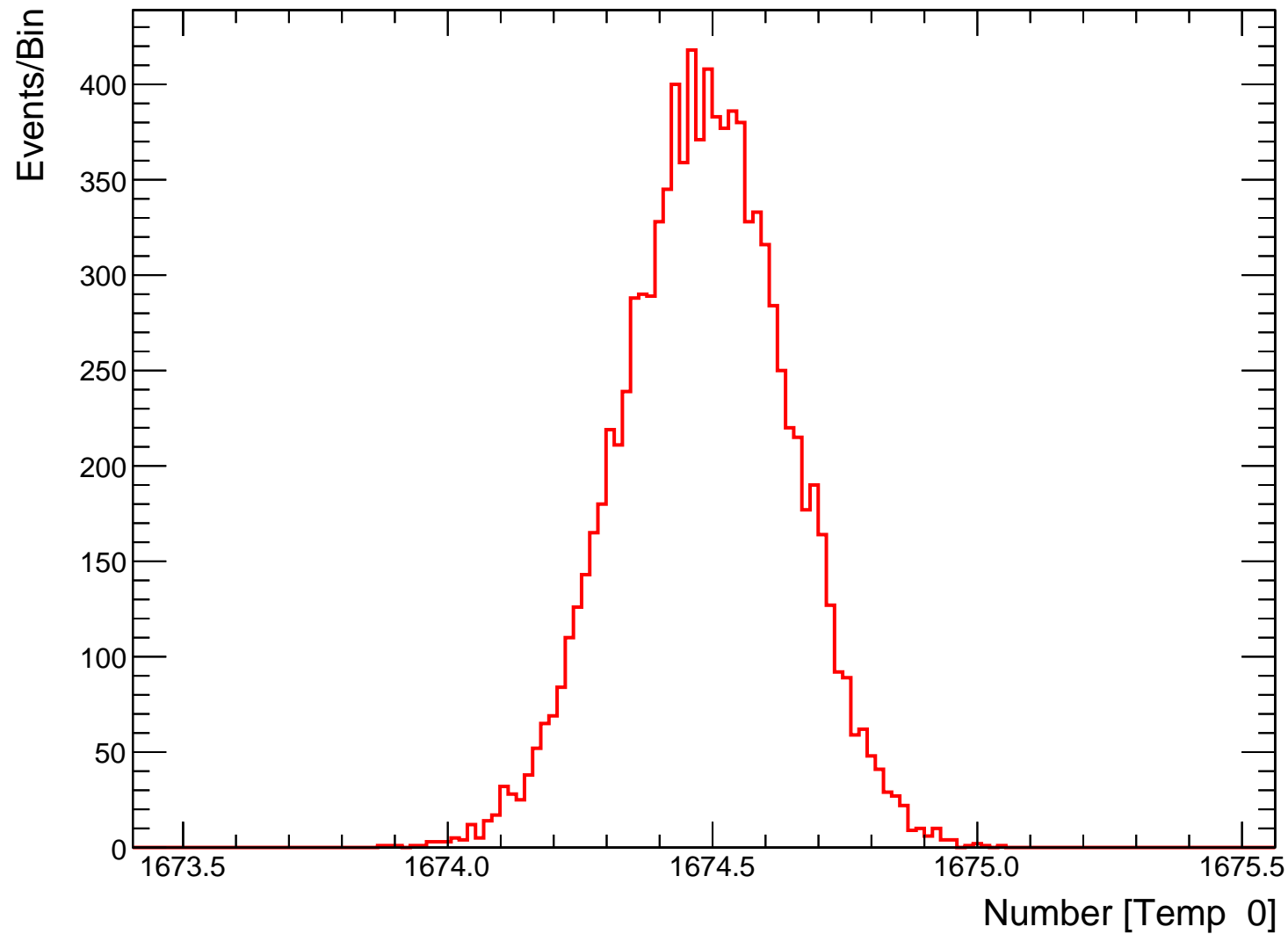
Events/Bin



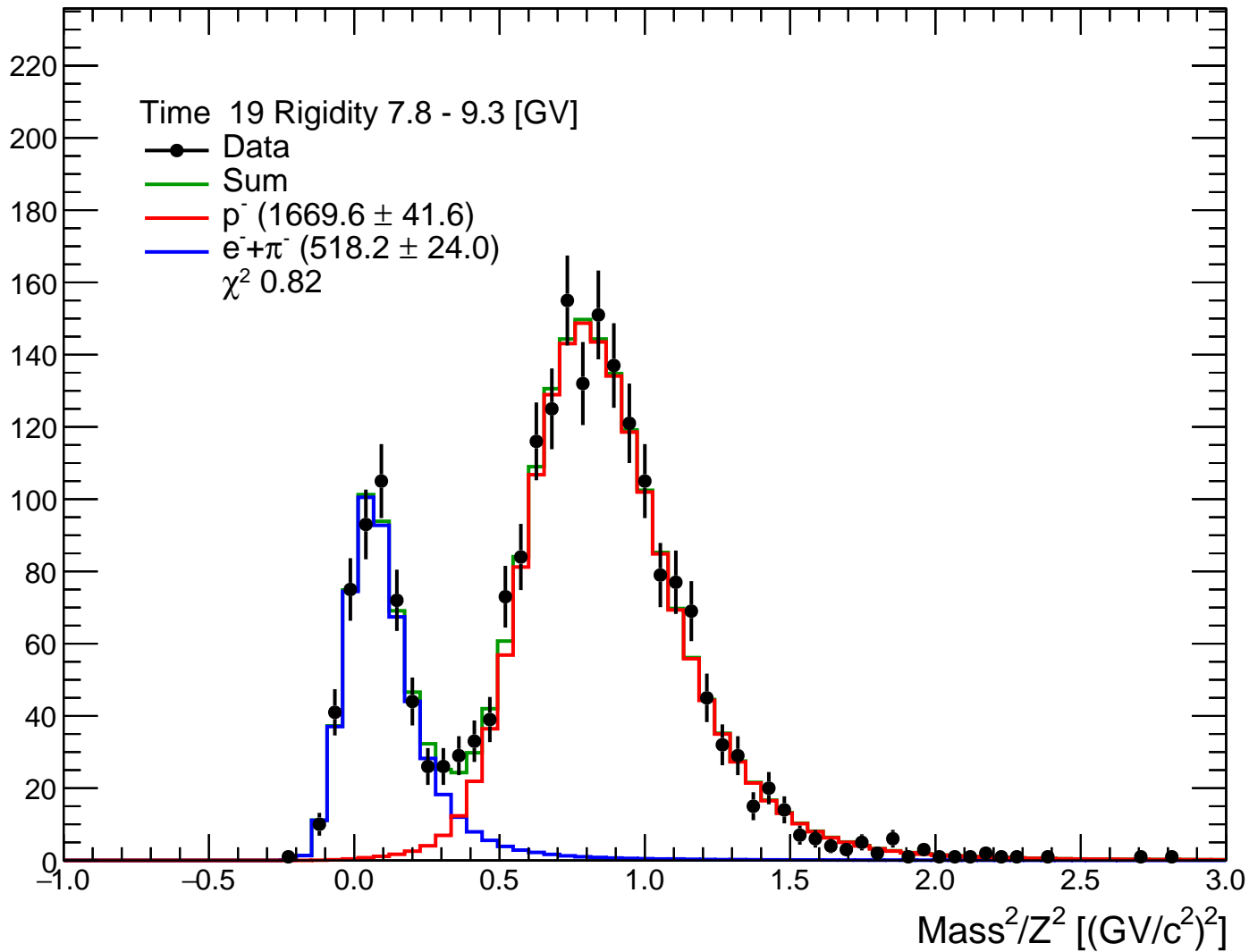


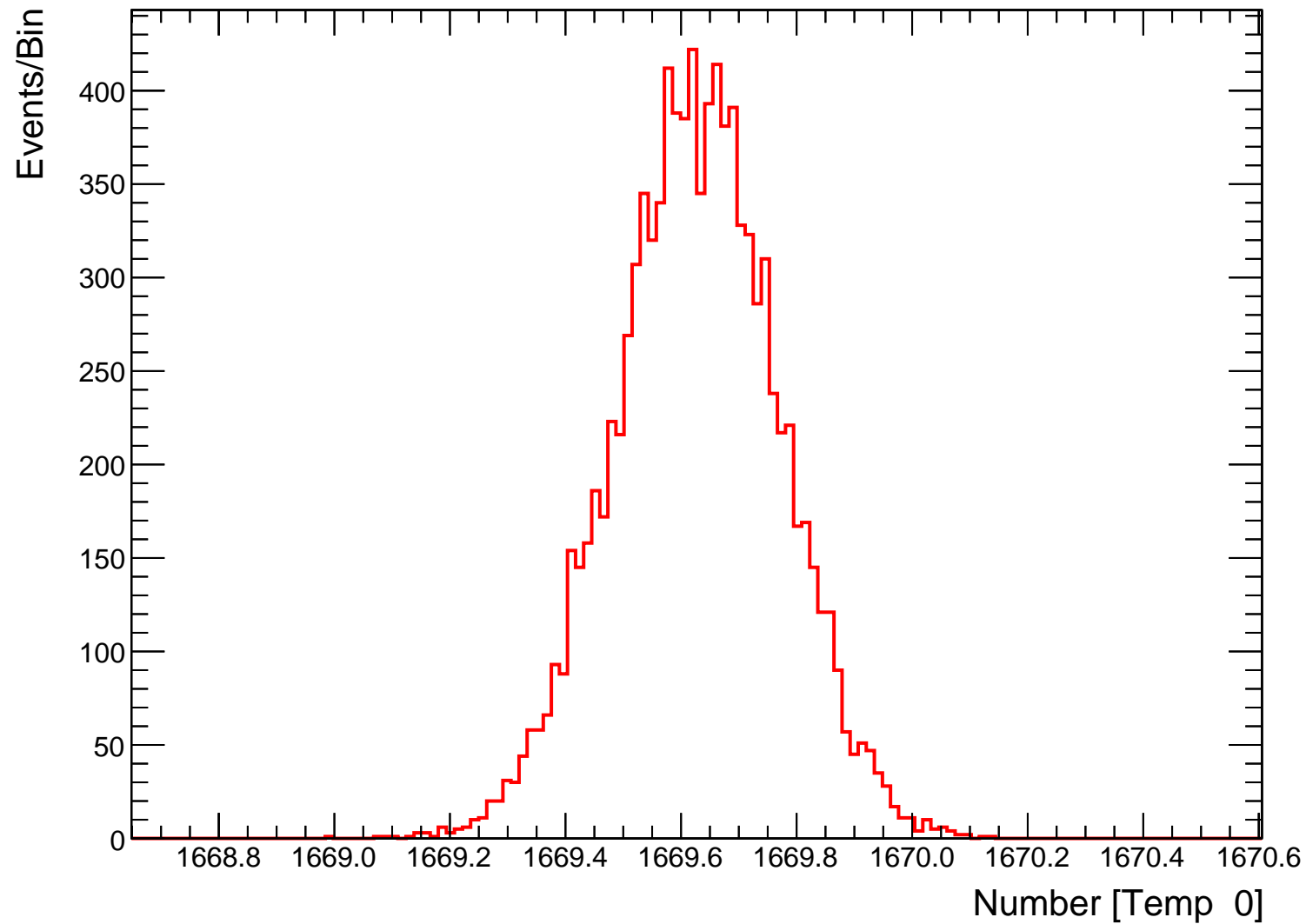
Events/Bin



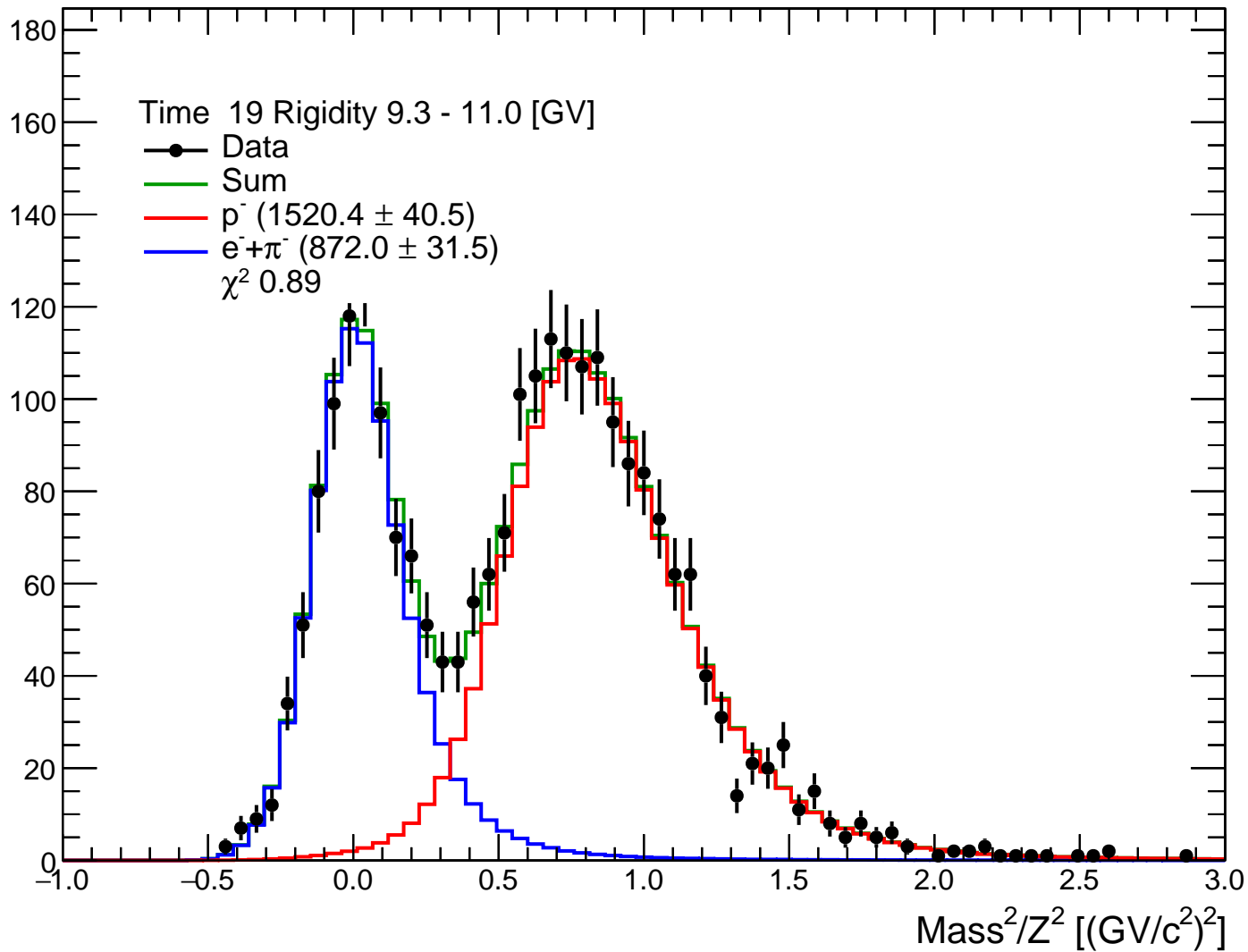


Events/Bin

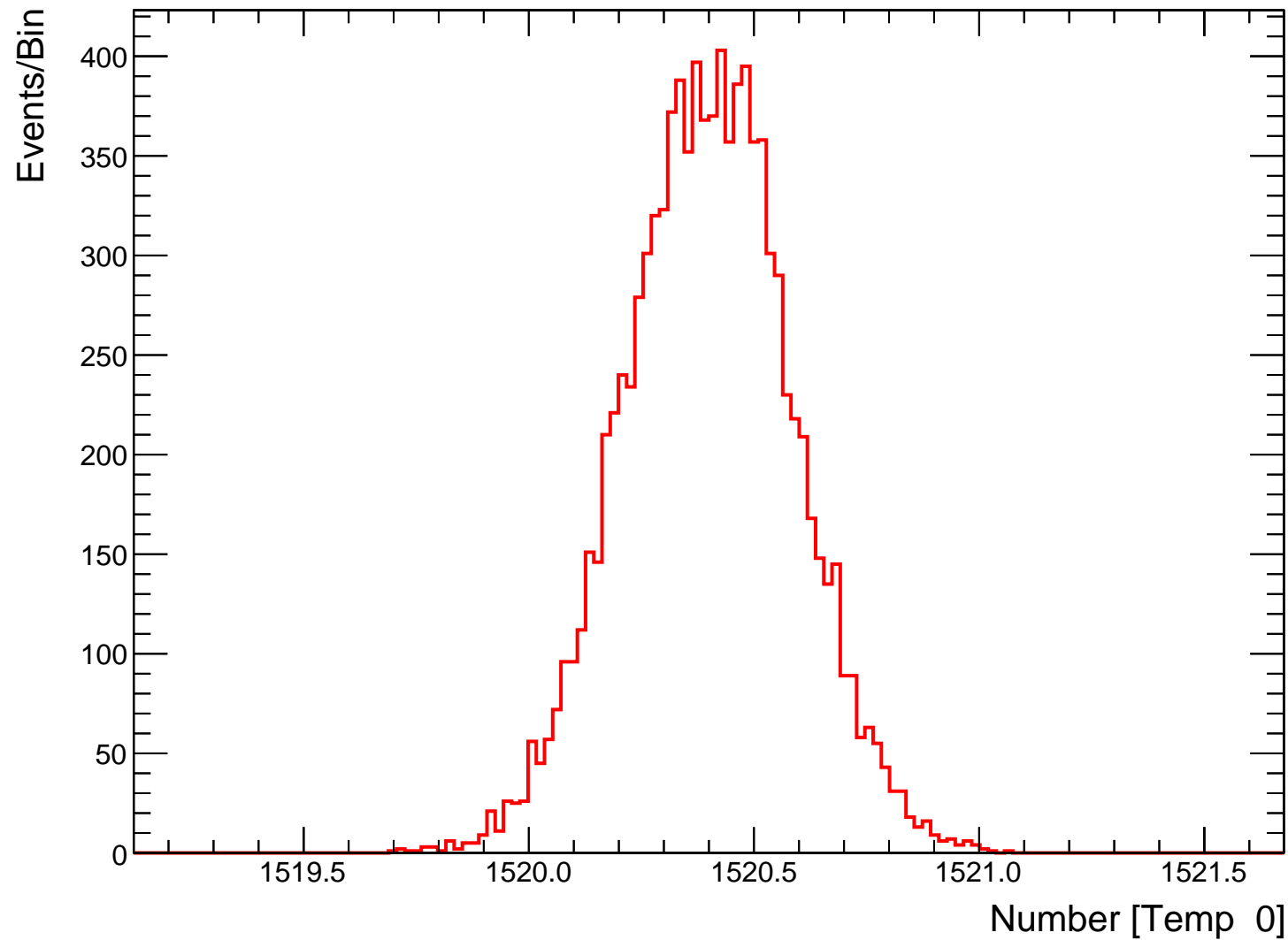




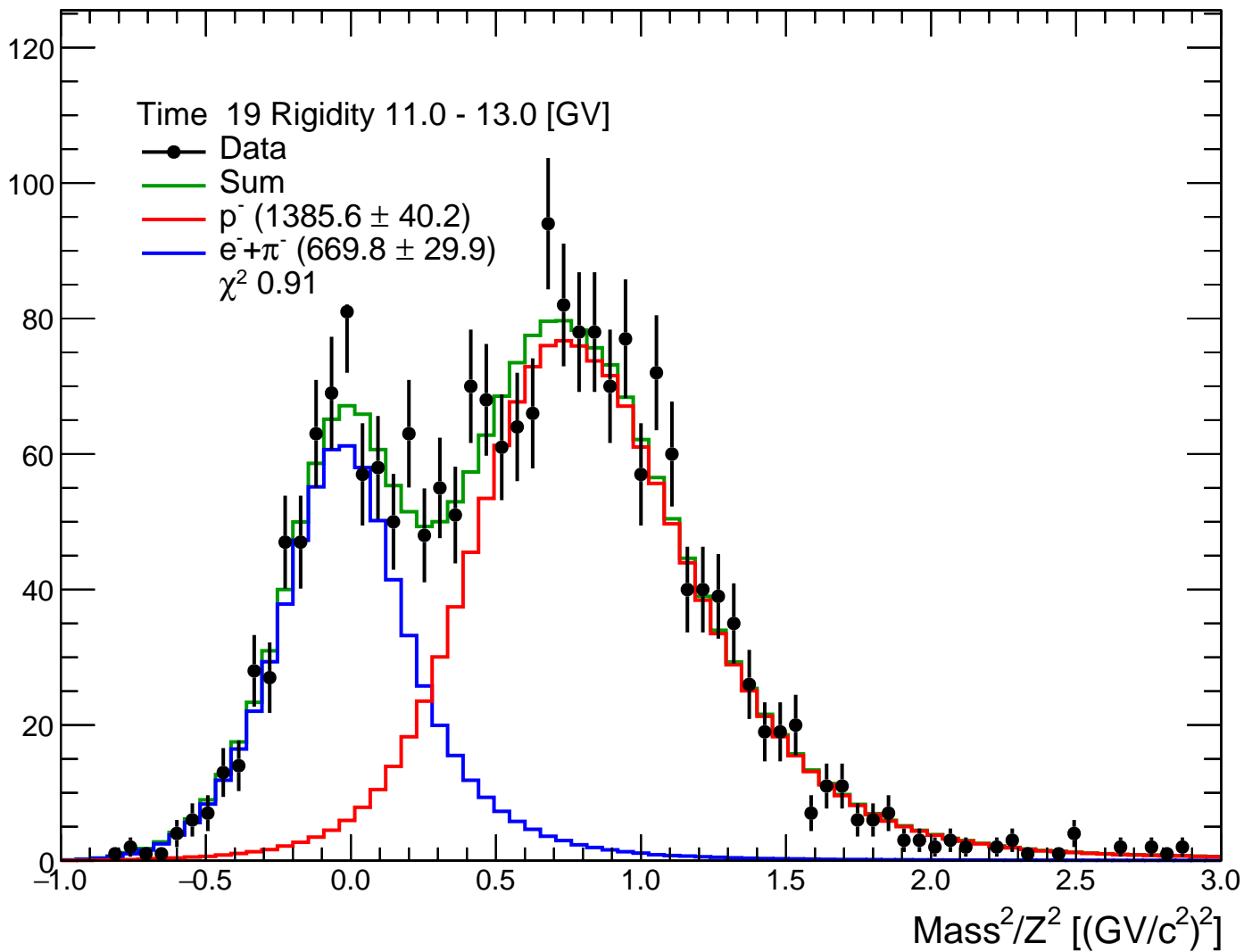
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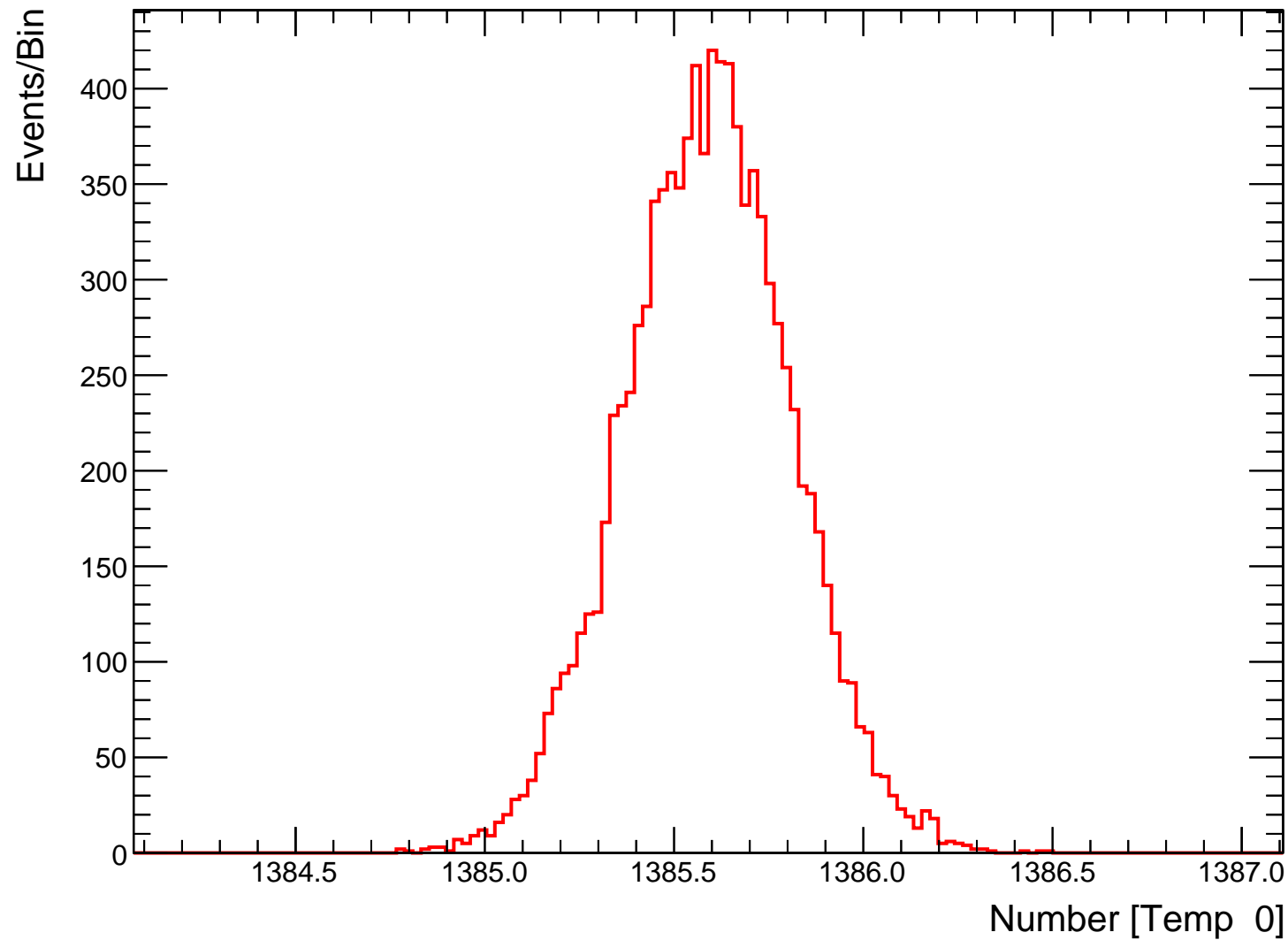






Events/Bin





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