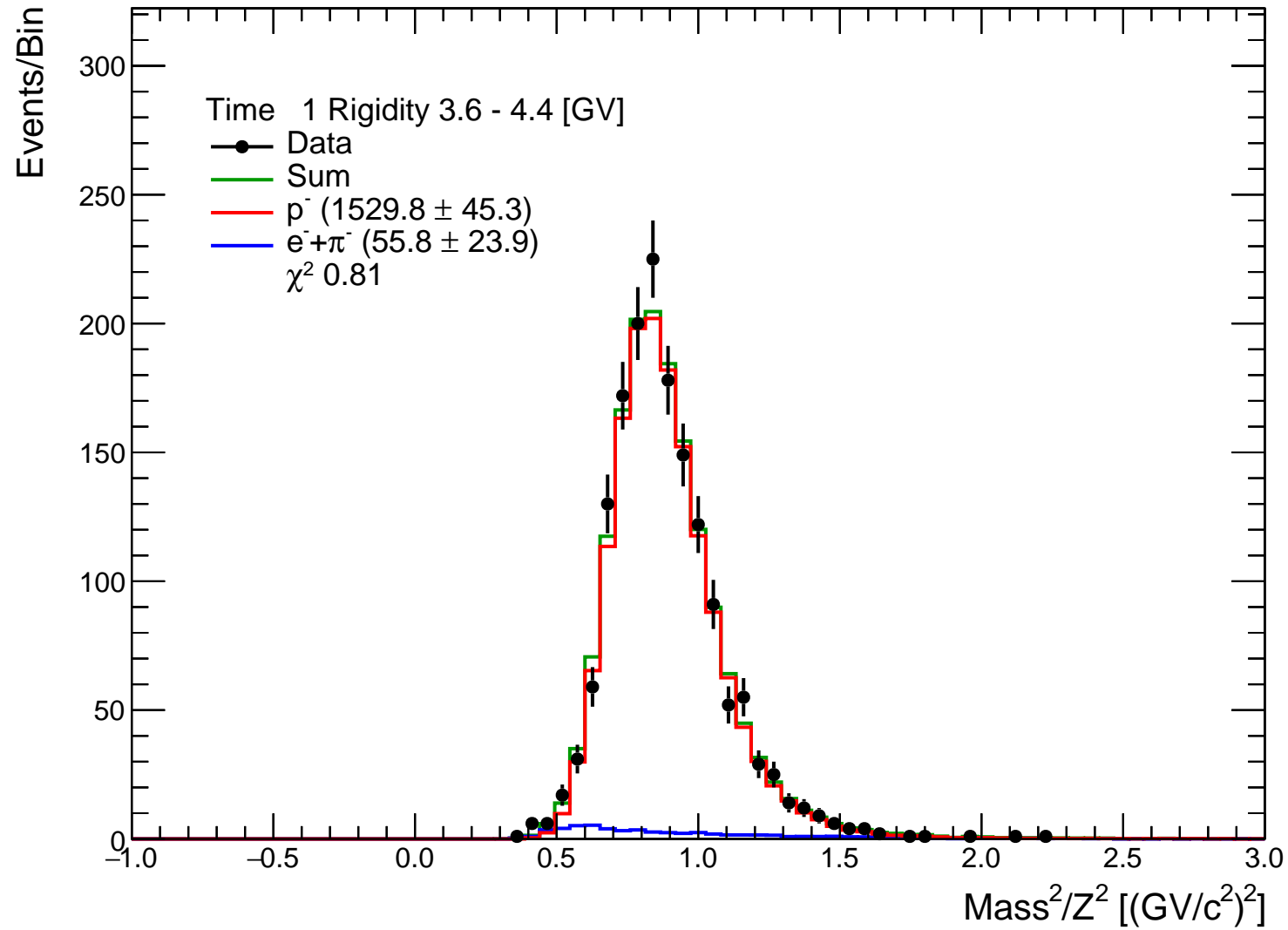
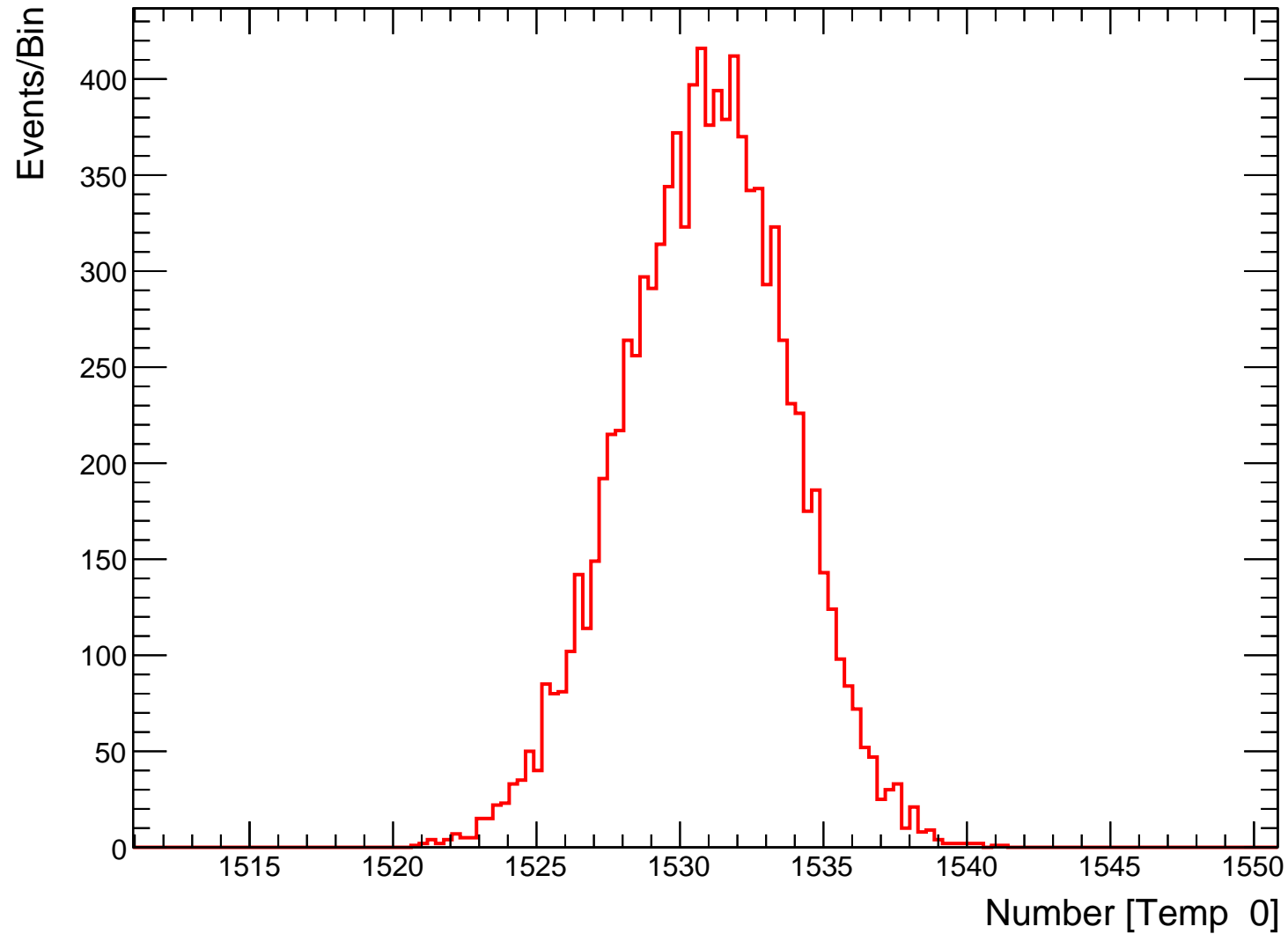
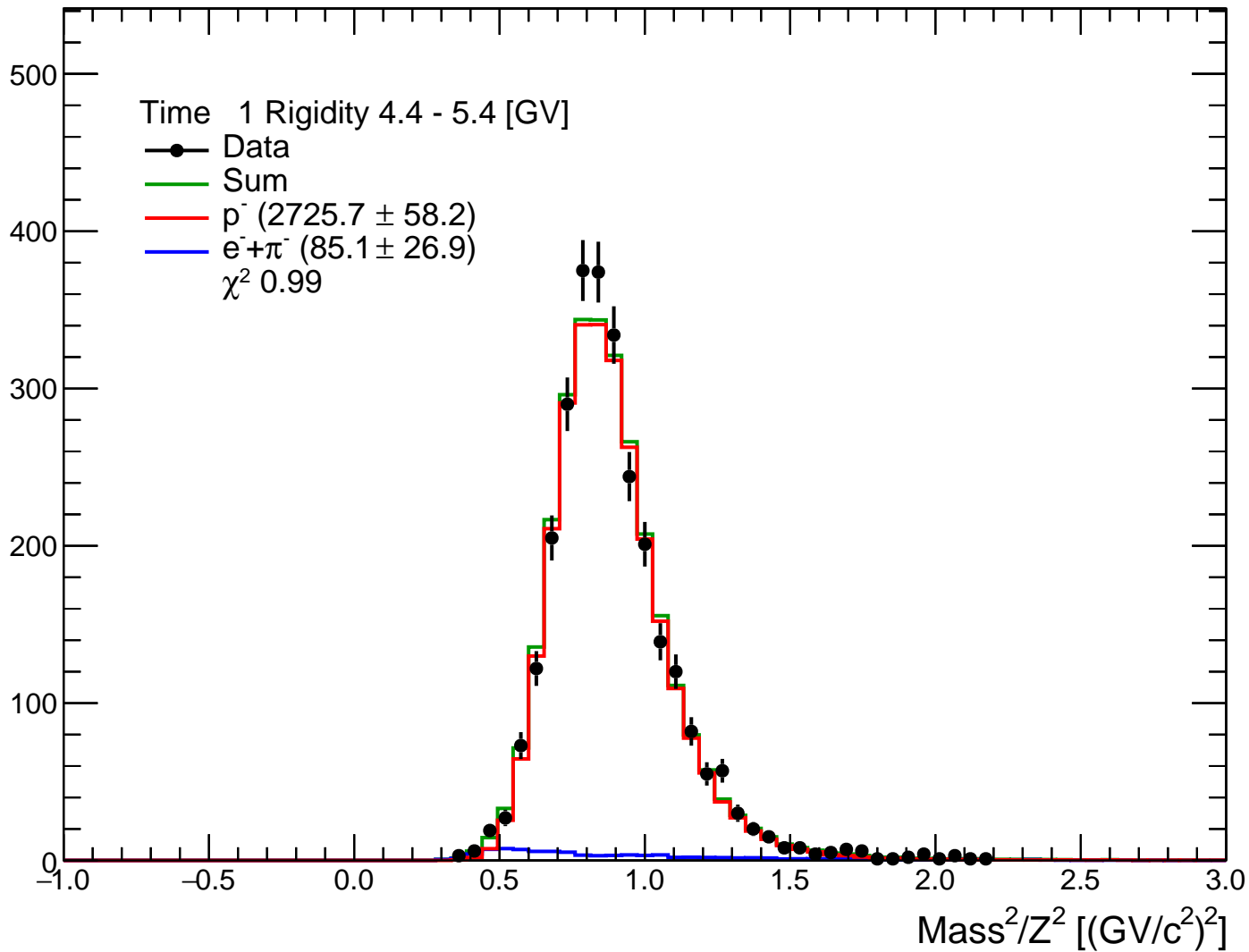


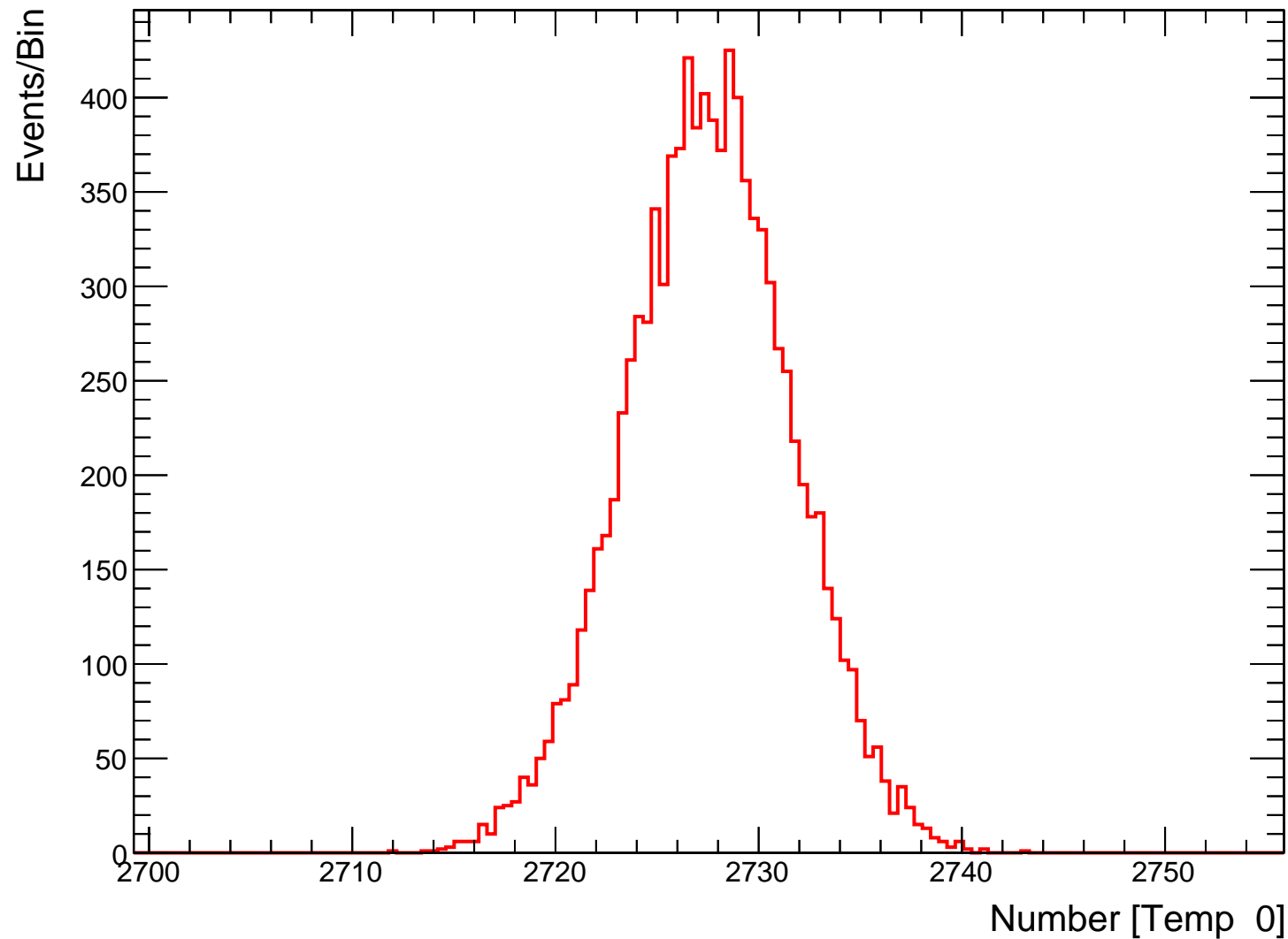
<< START >> apflux_tme6M_lrh



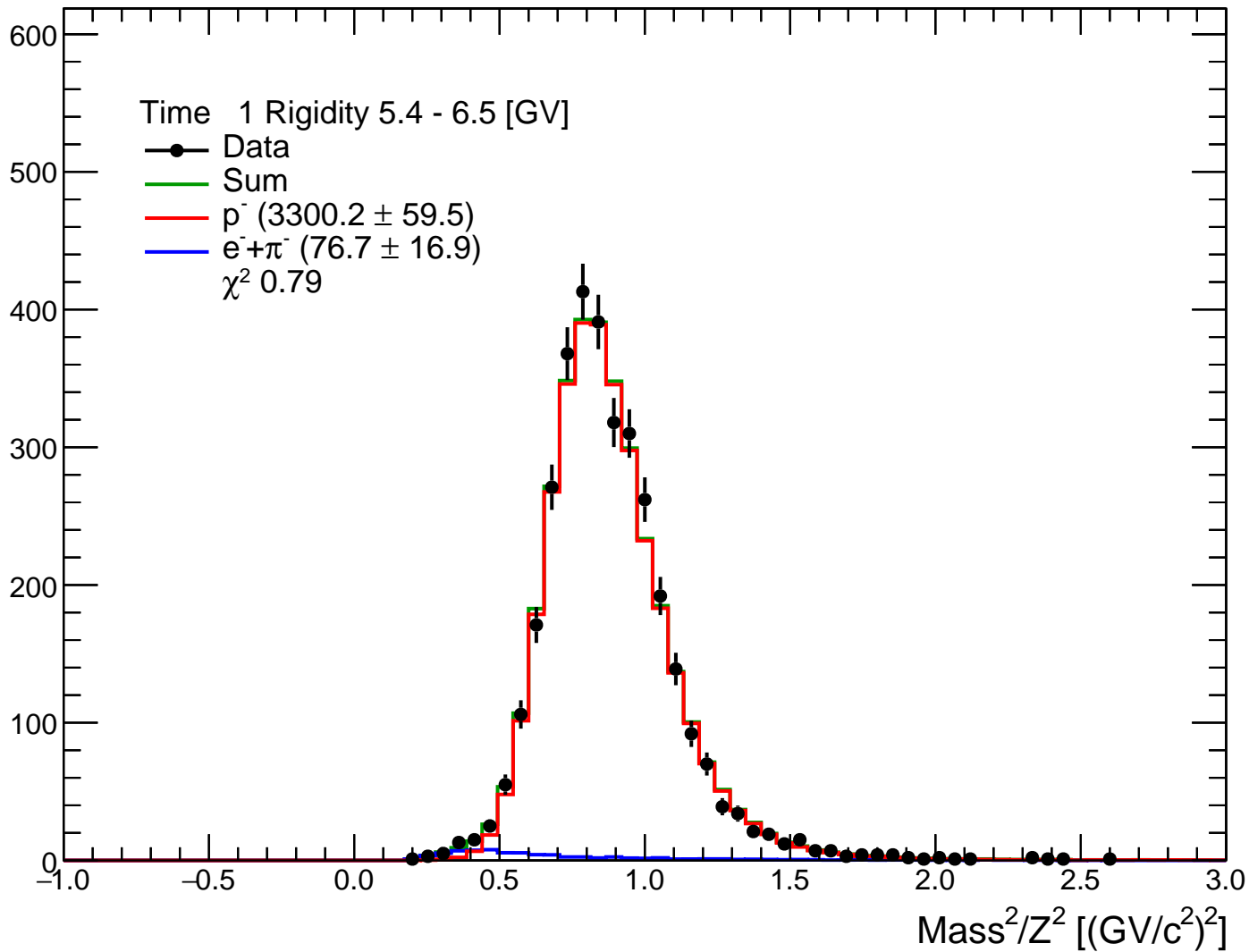


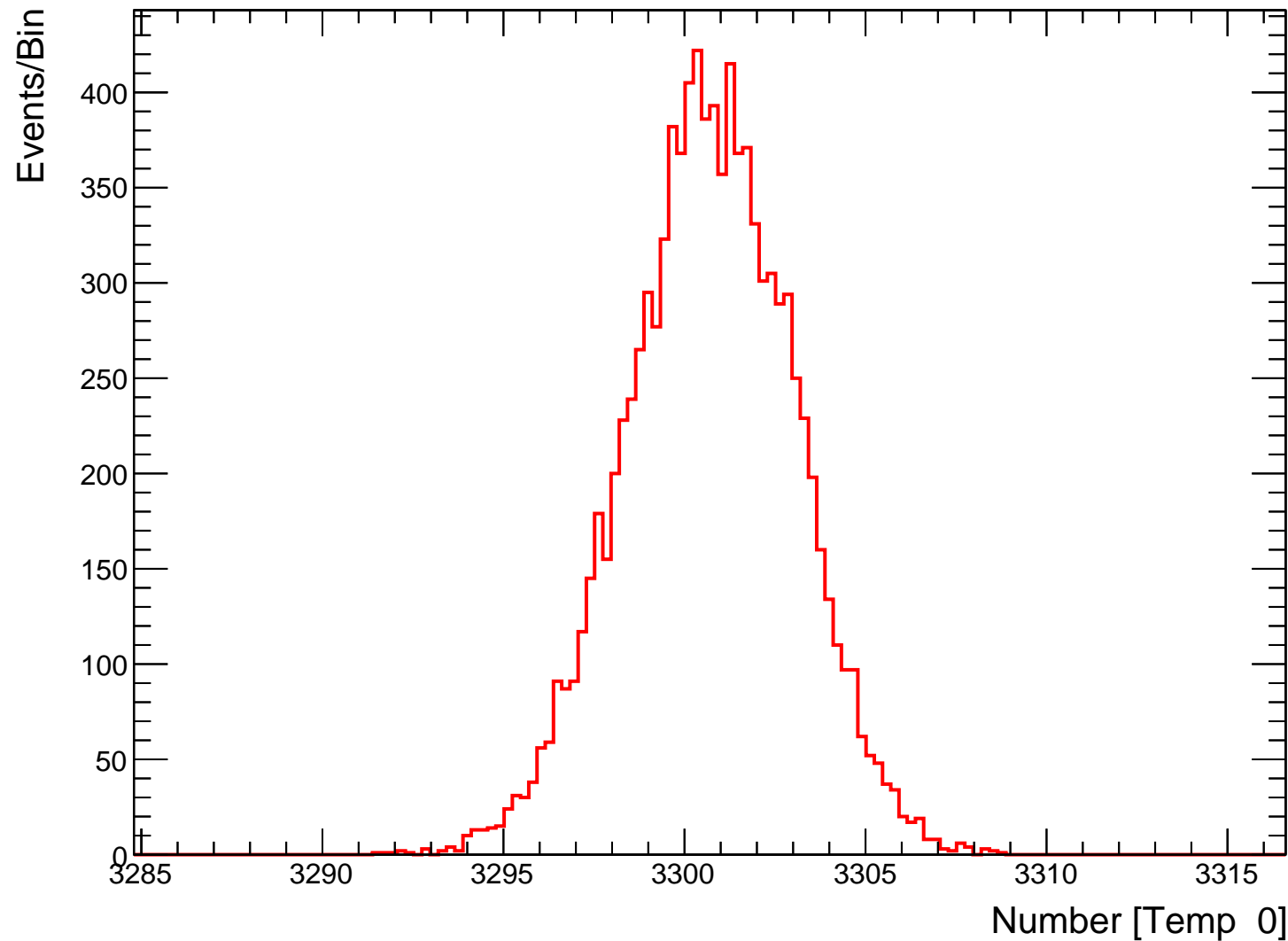
Events/Bin





Events/Bin





Events/Bin

Time 1 Rigidity 6.5 - 7.8 [GV]

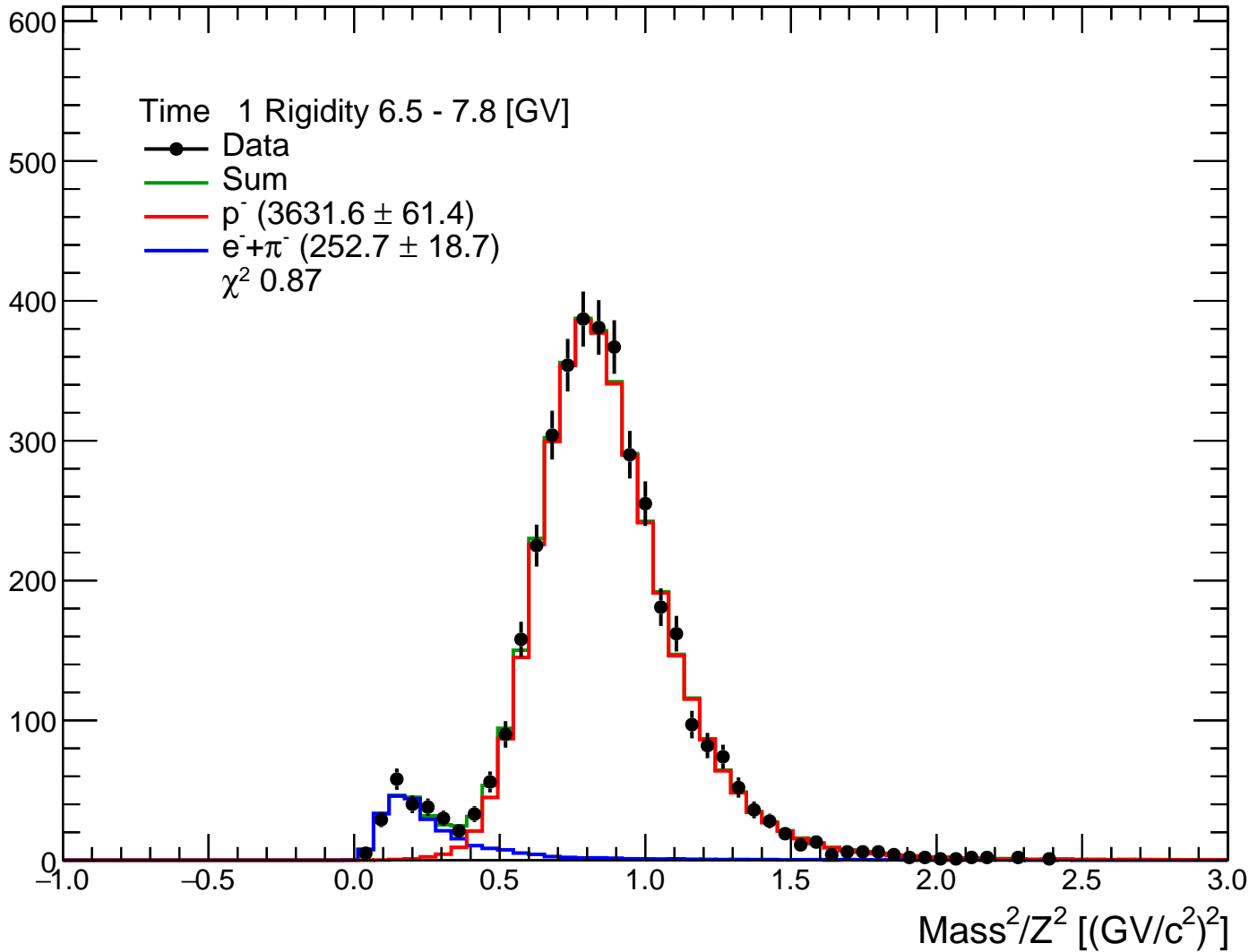
—●— Data

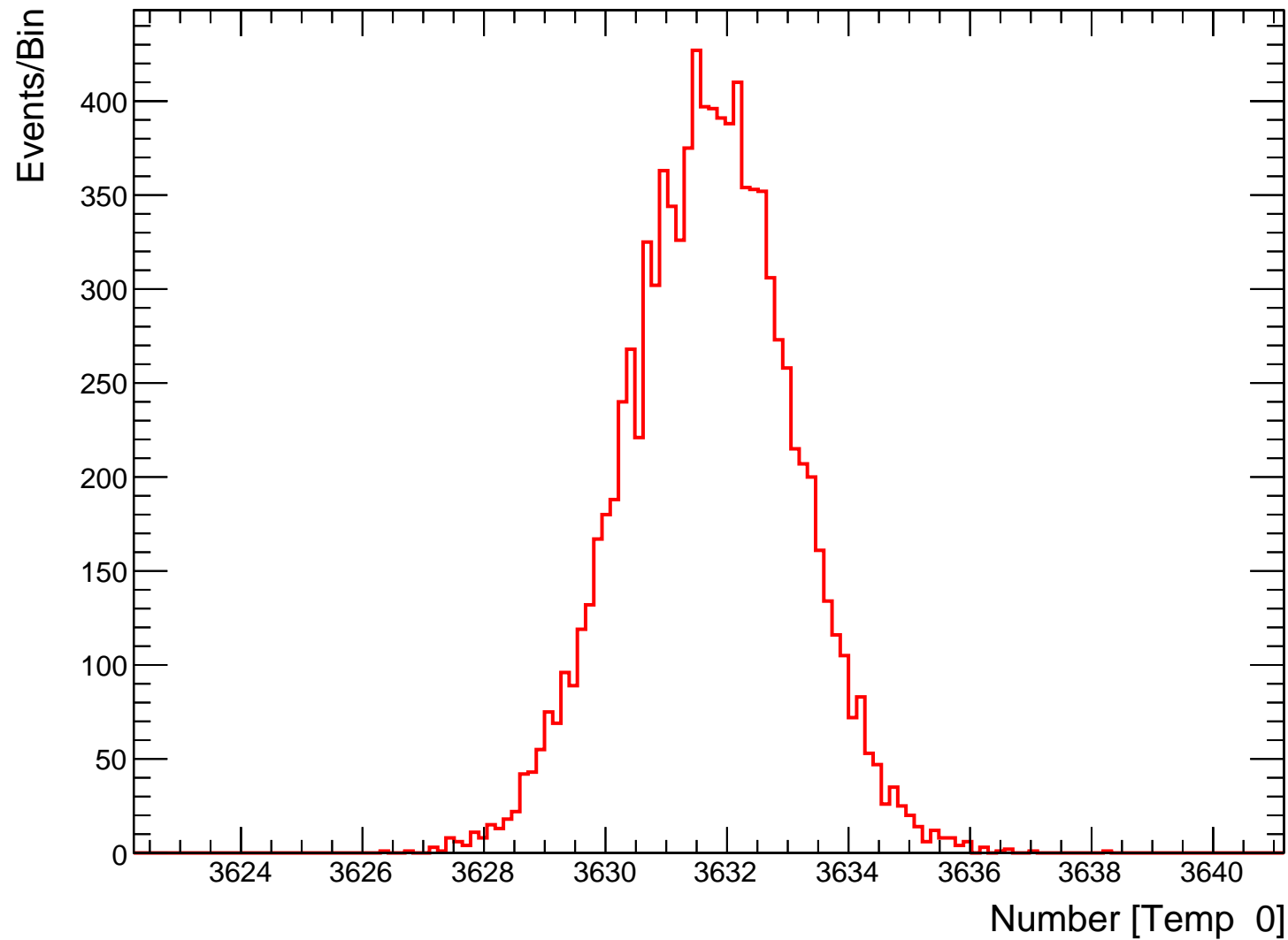
— Sum

— p^- (3631.6 ± 61.4)

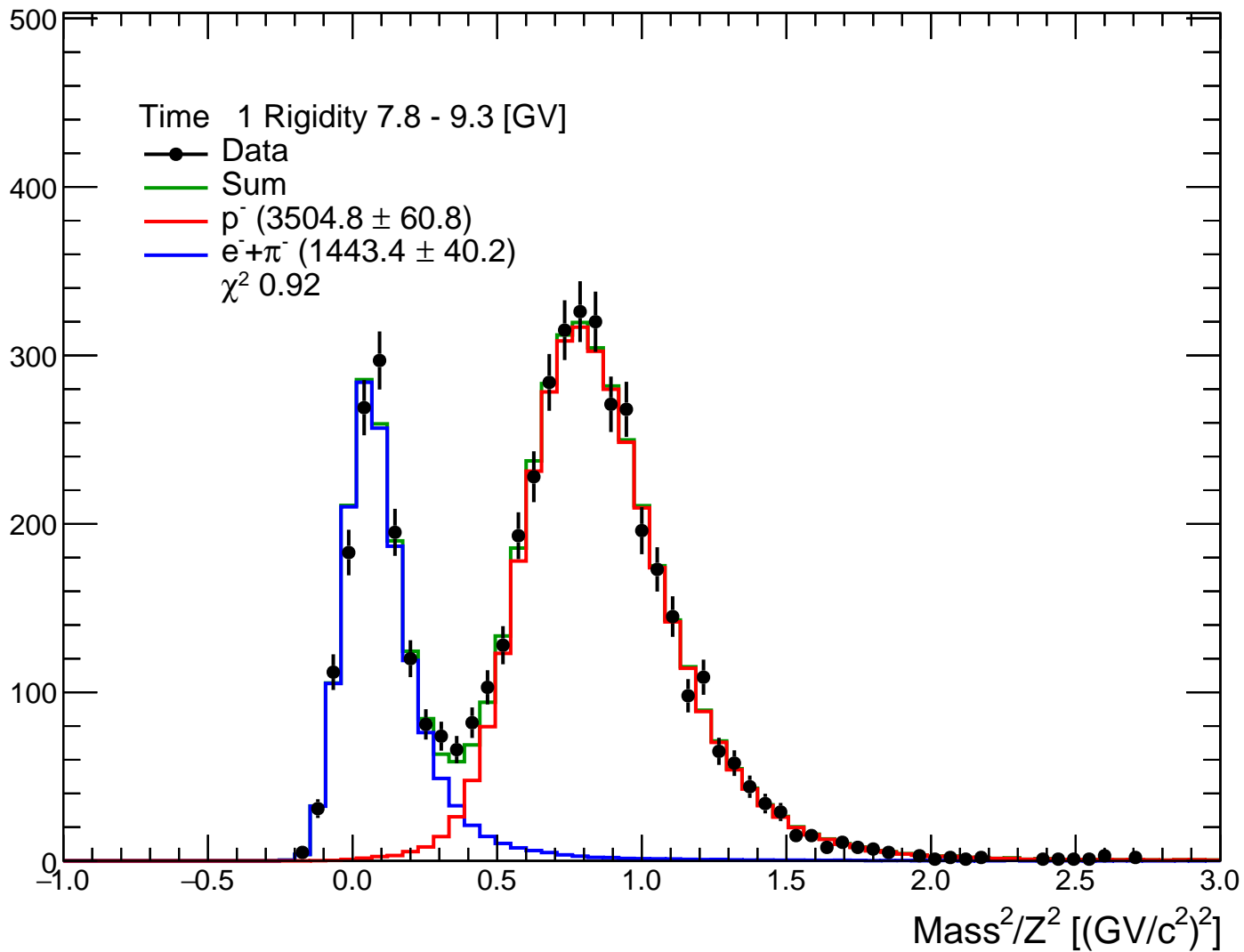
— $e^- + \pi^-$ (252.7 ± 18.7)

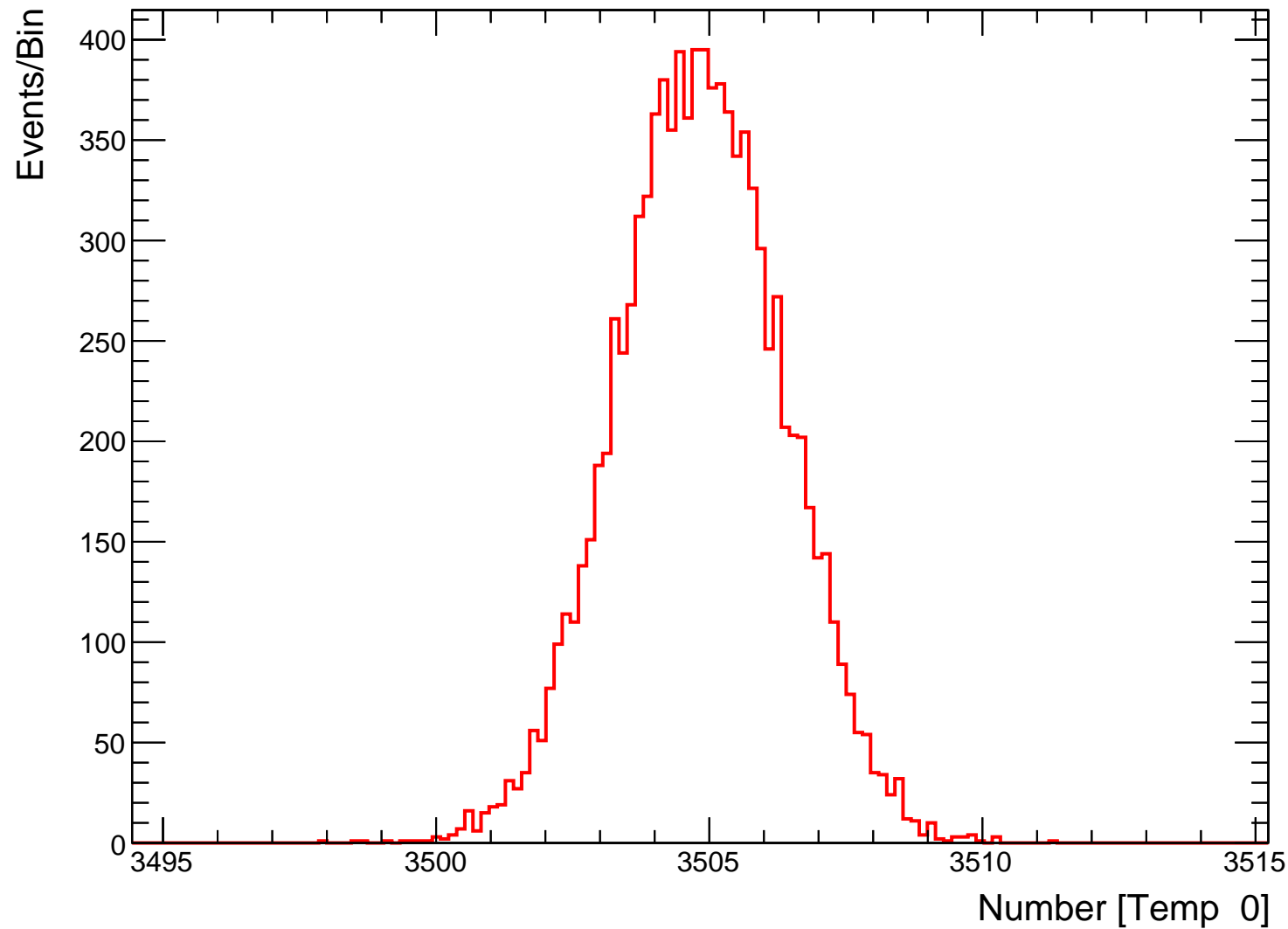
χ^2 0.87



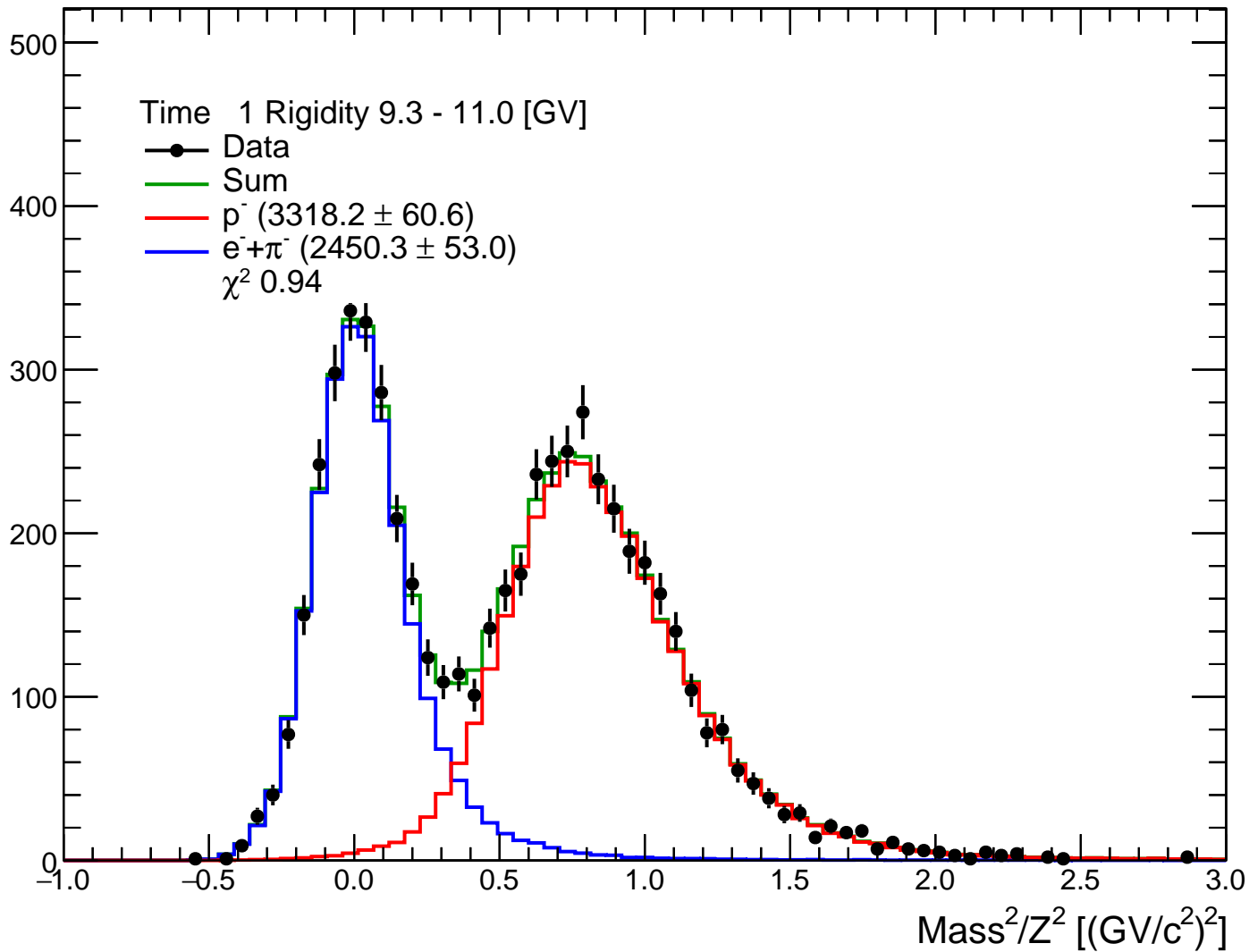


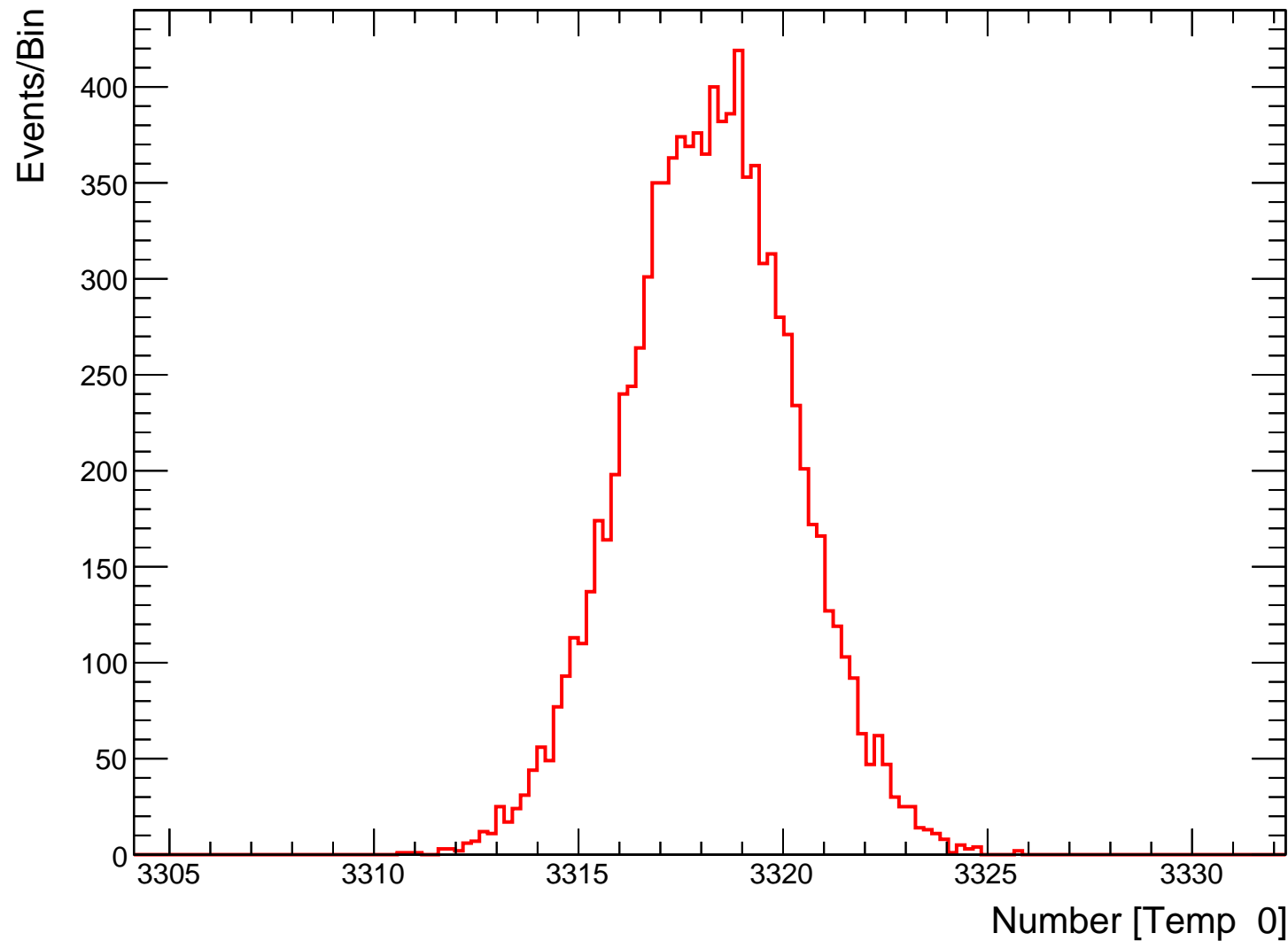
Events/Bin



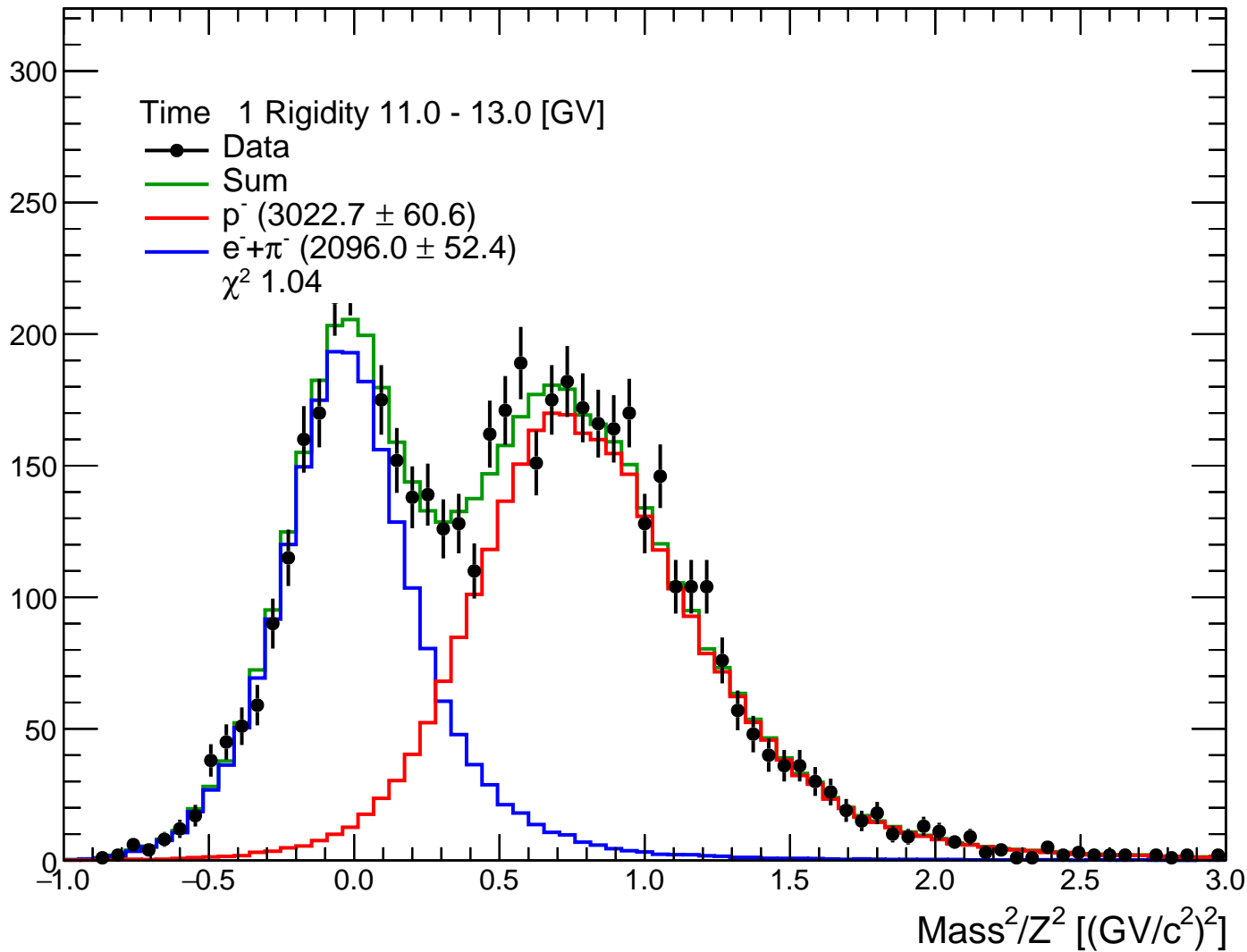


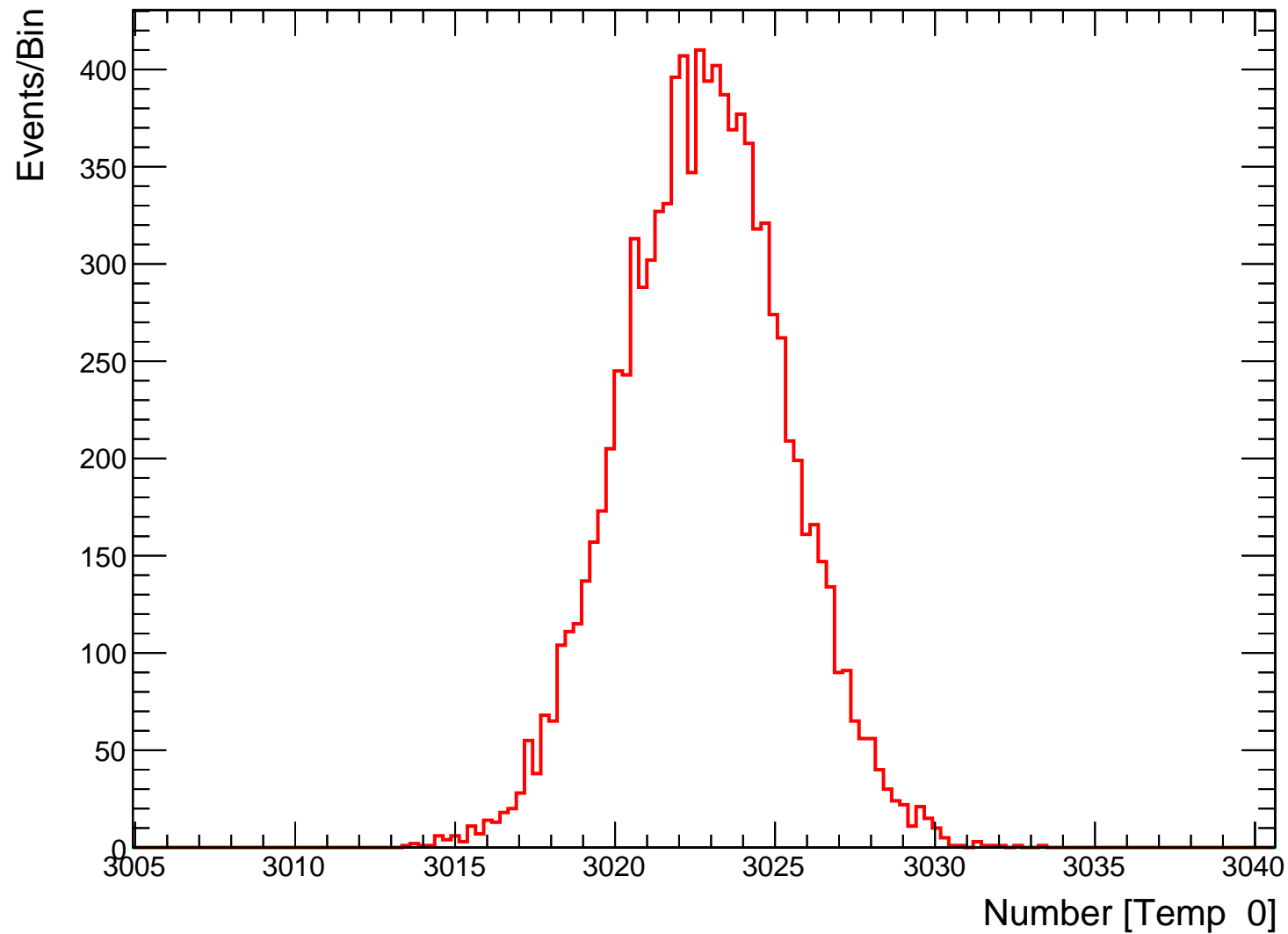
Events/Bin



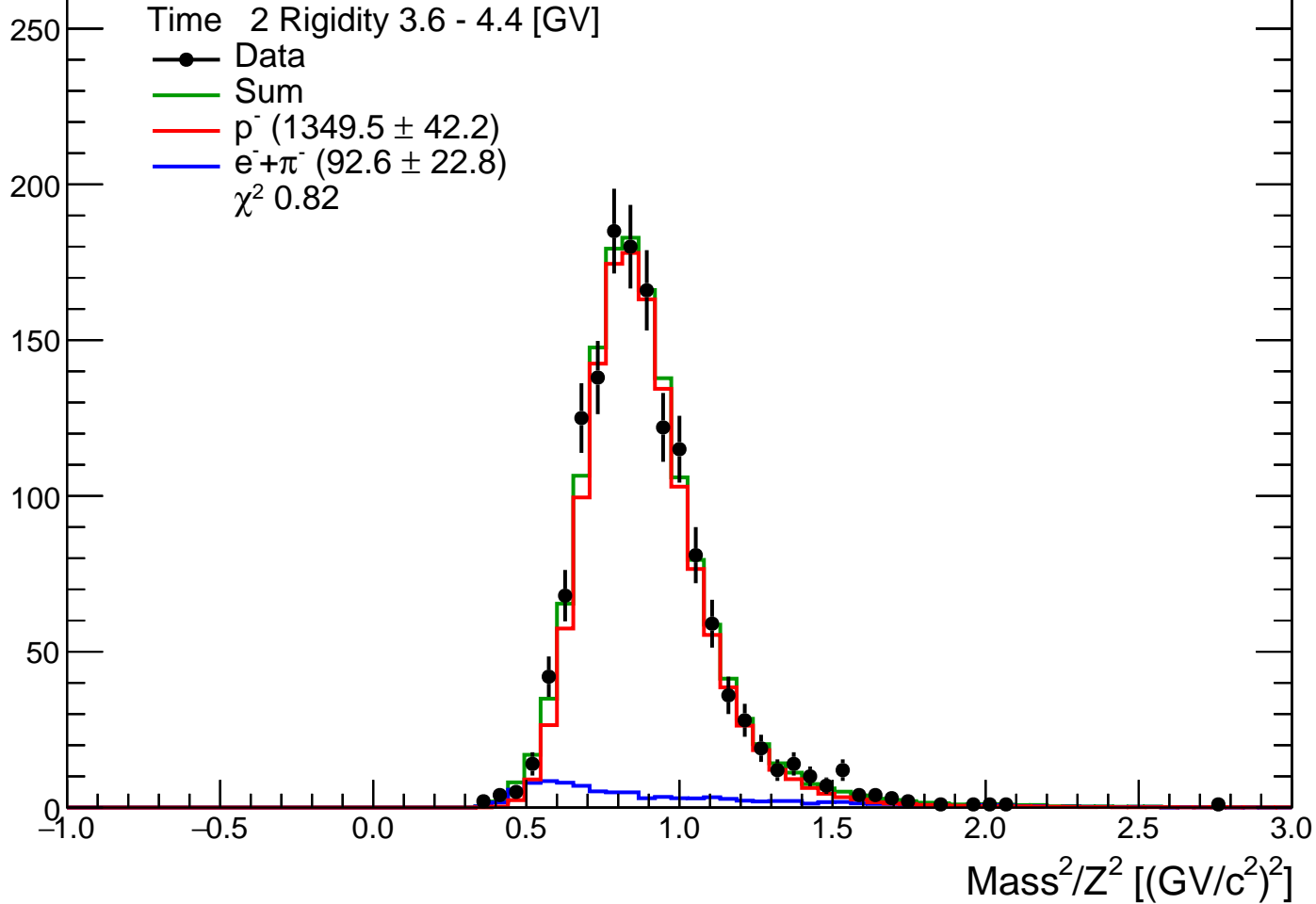


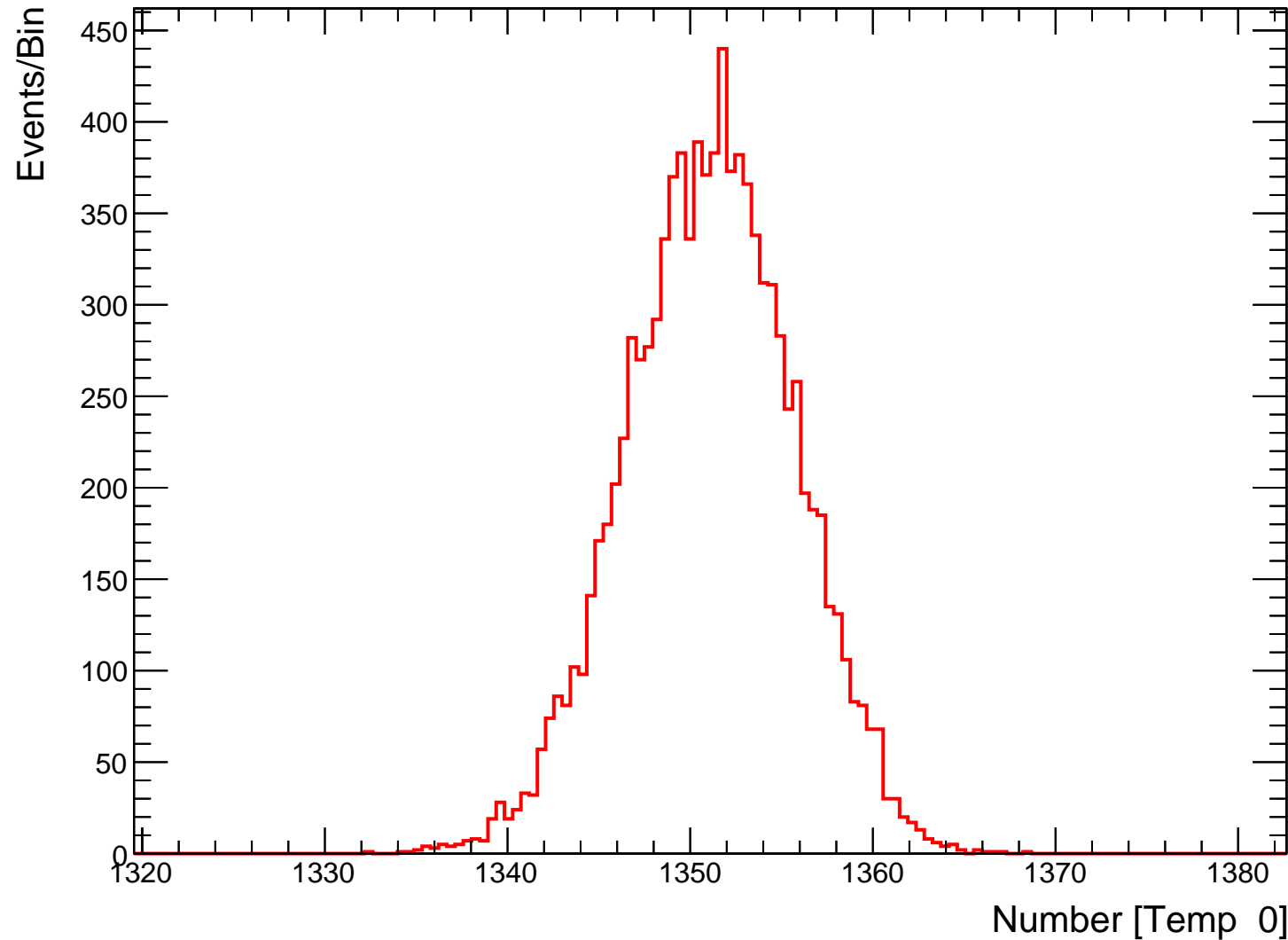
Events/Bin



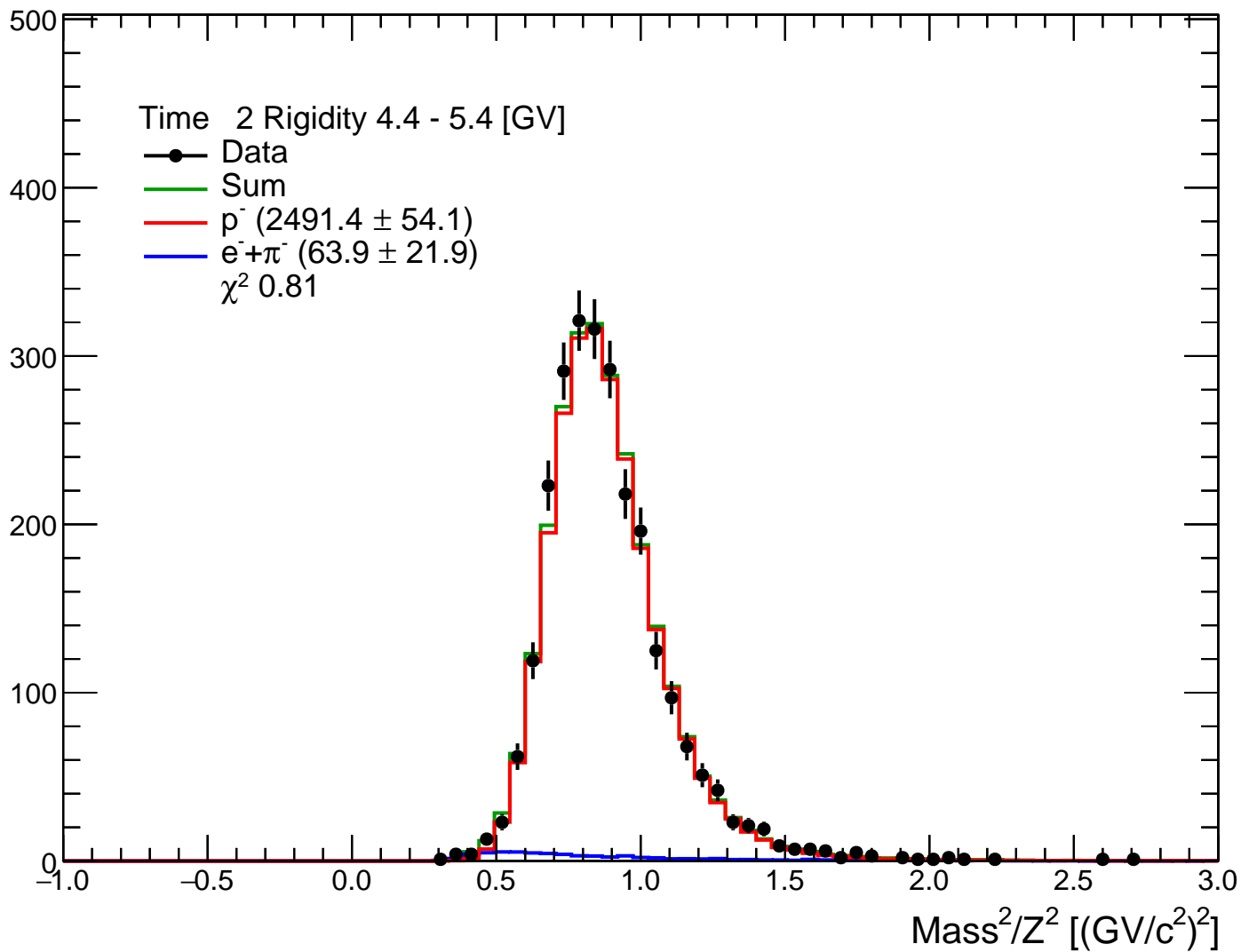


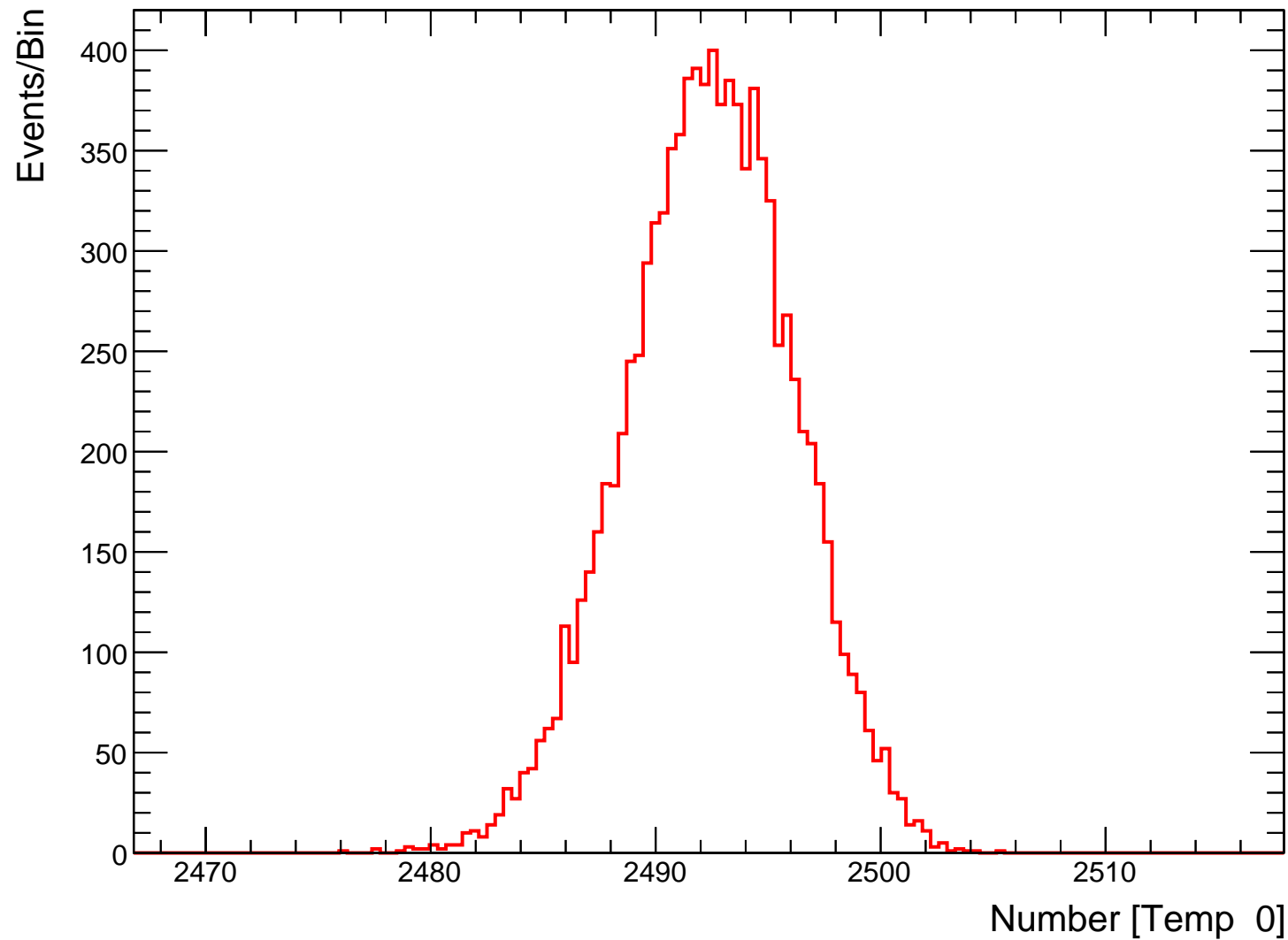
Events/Bin



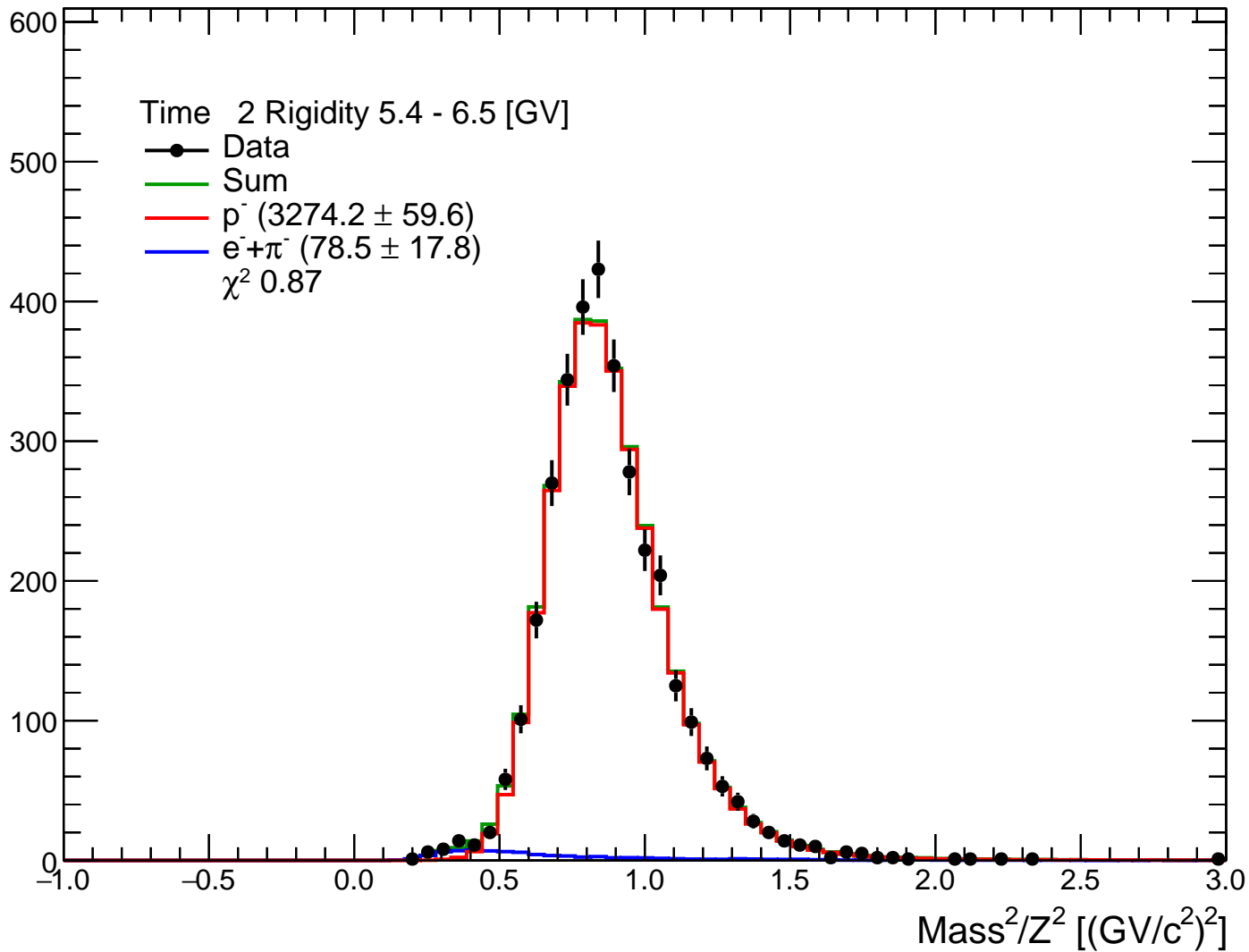


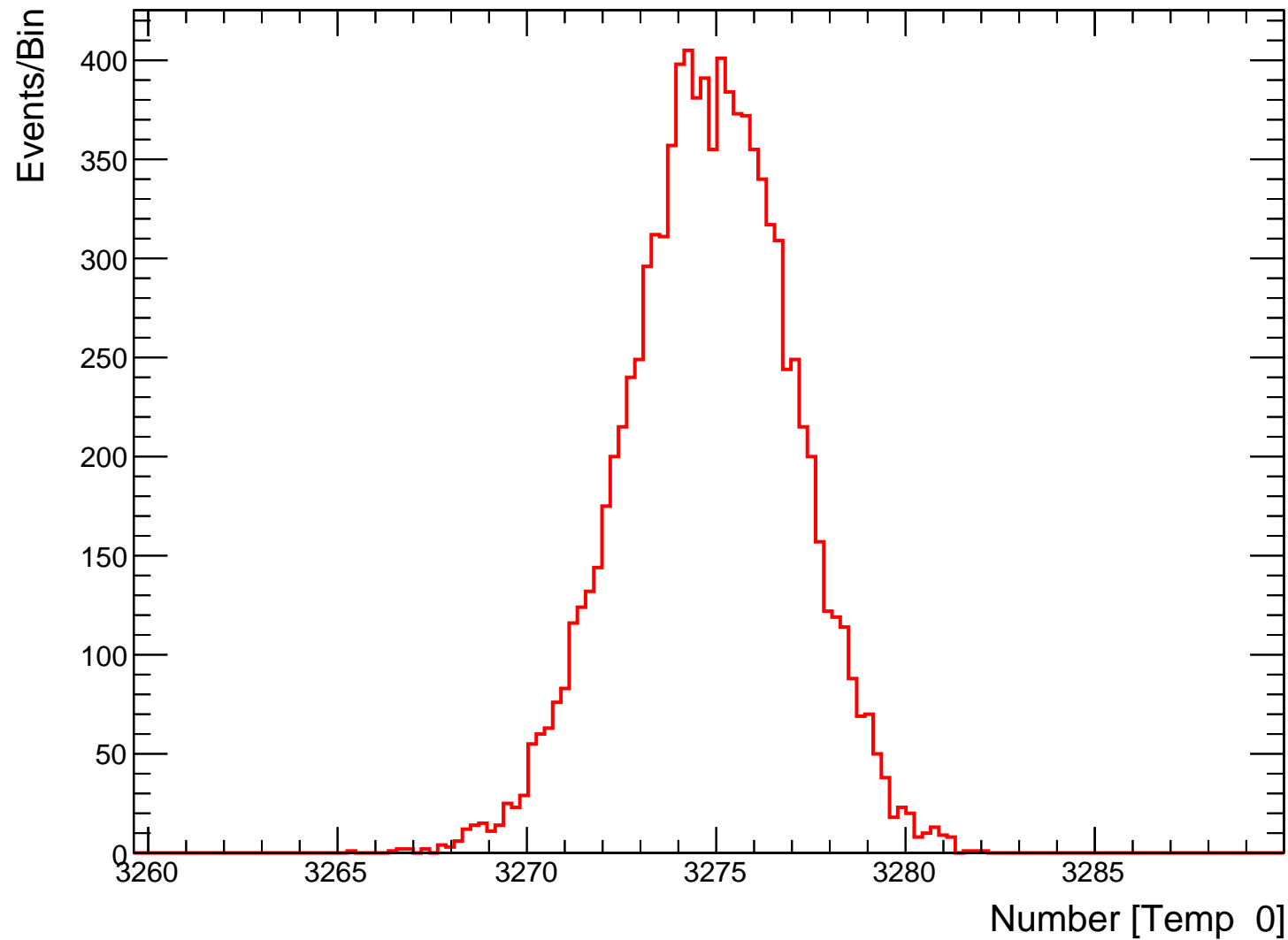
Events/Bin

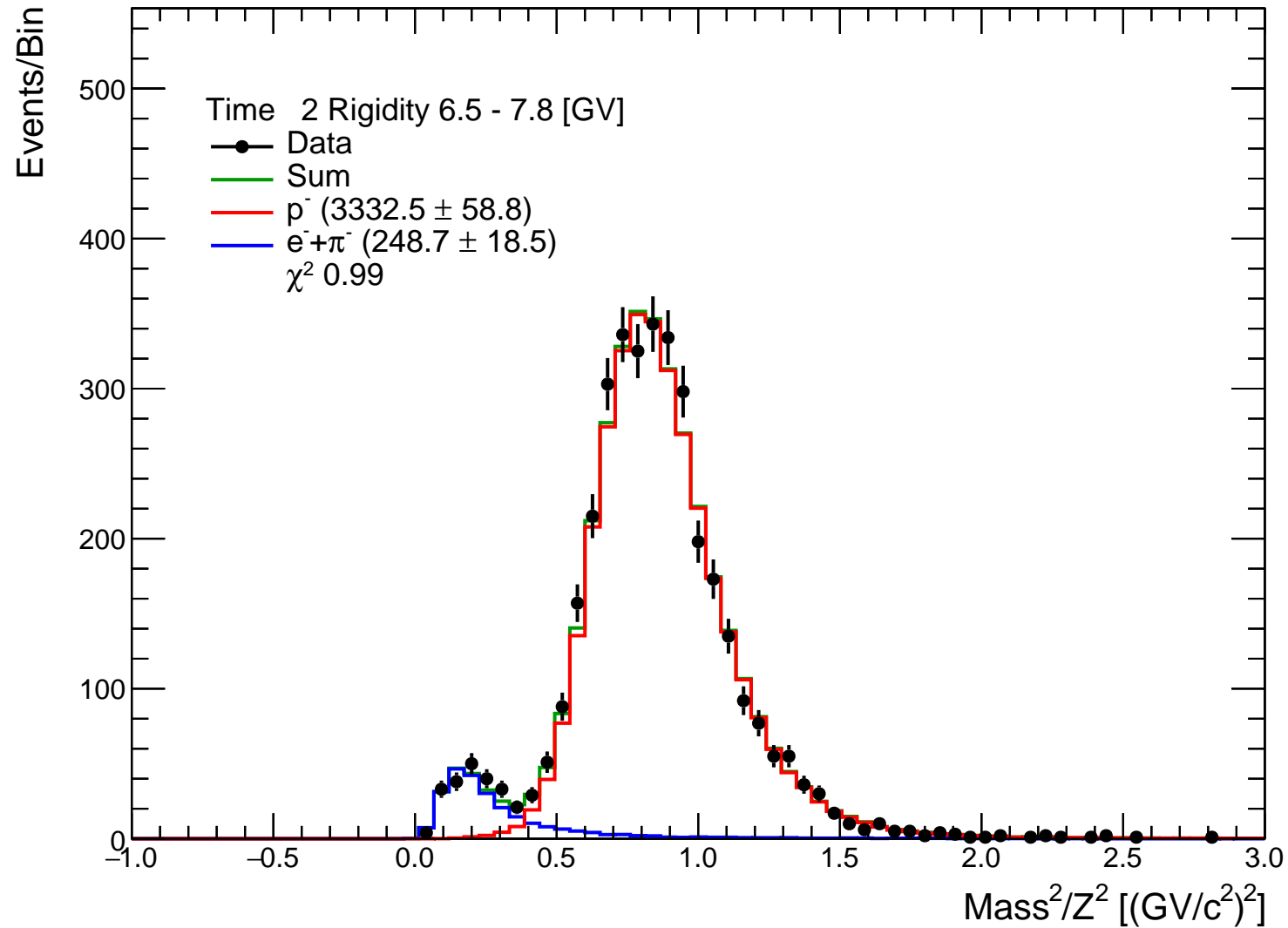


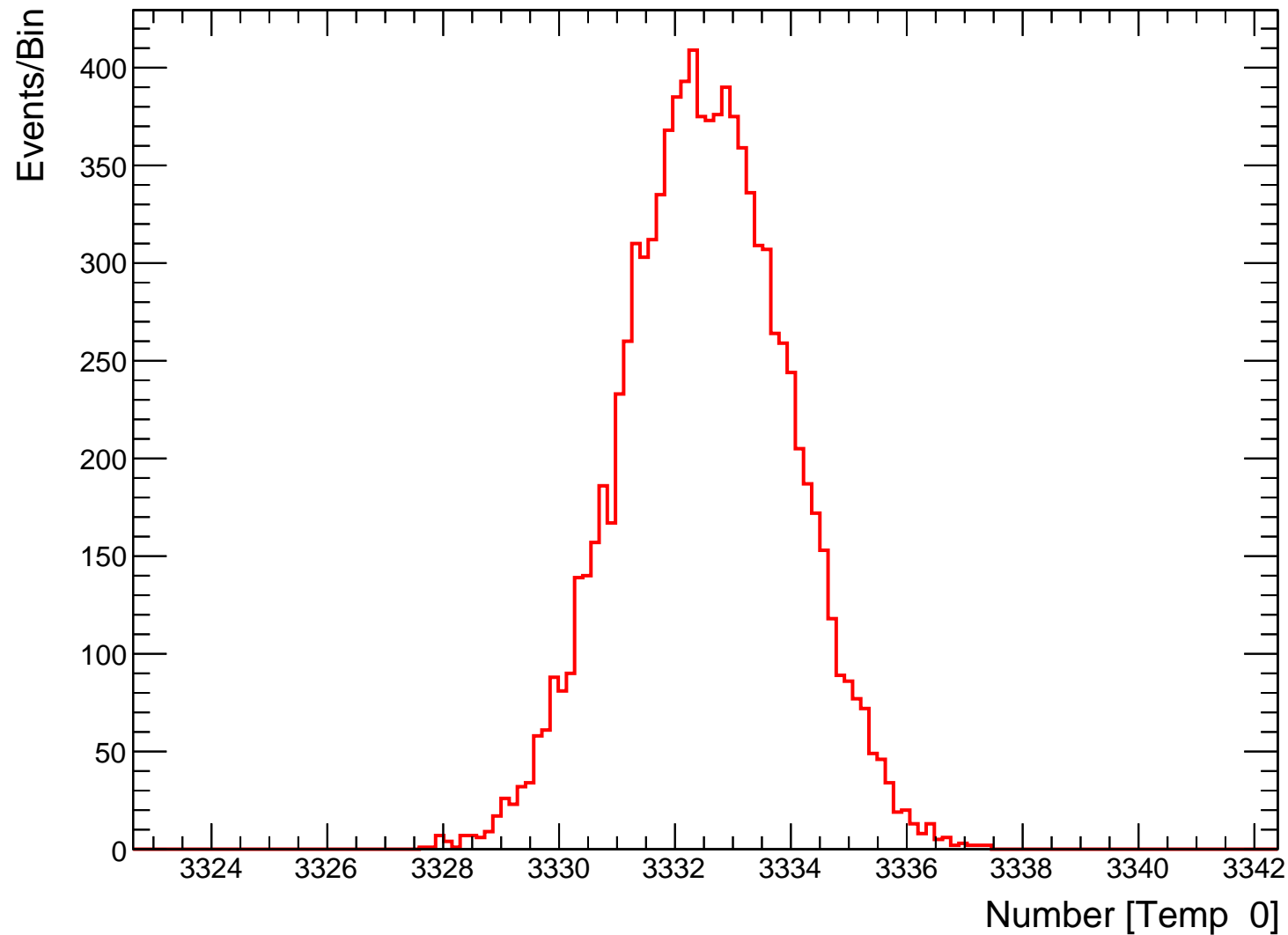


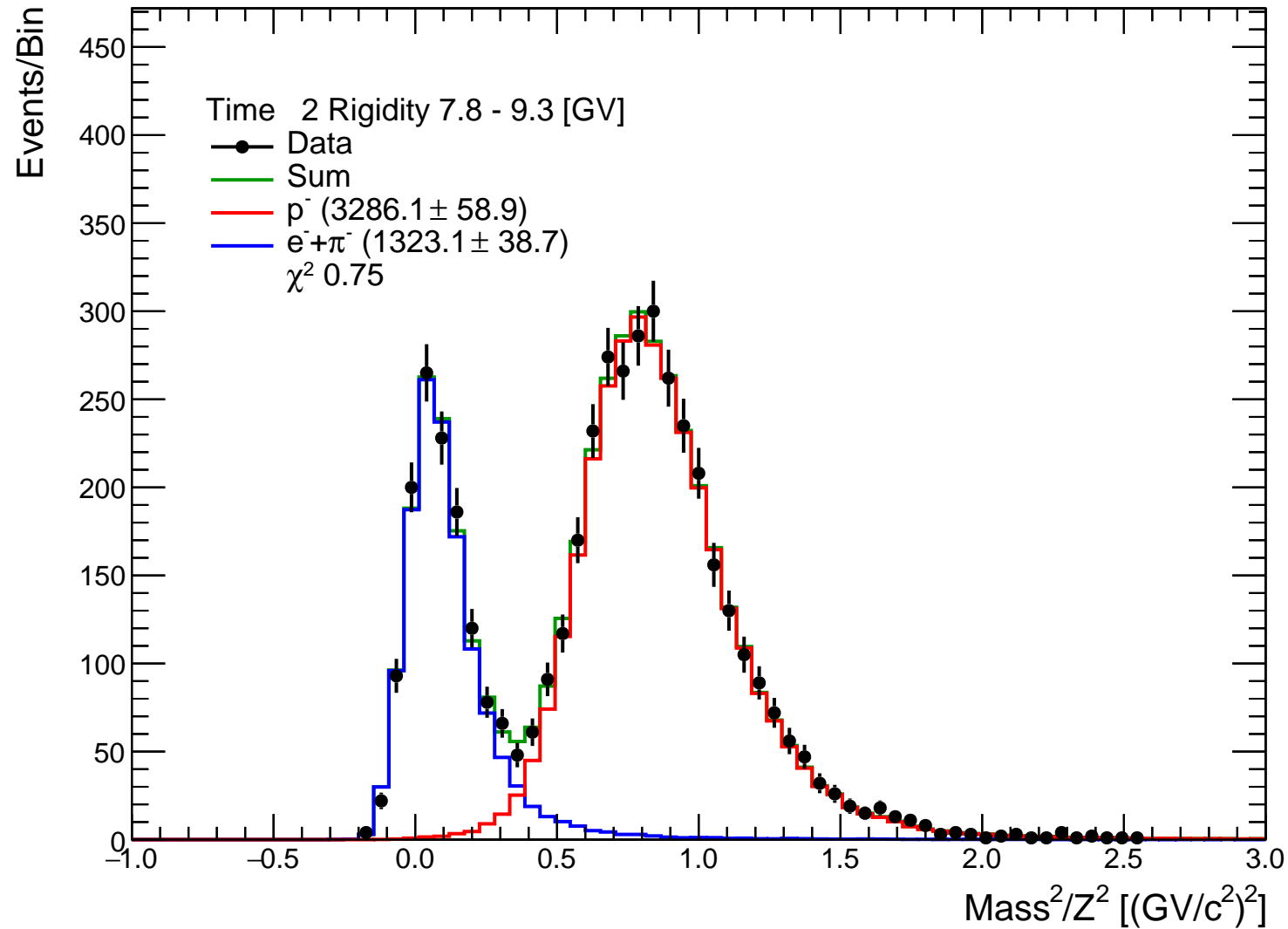
Events/Bin

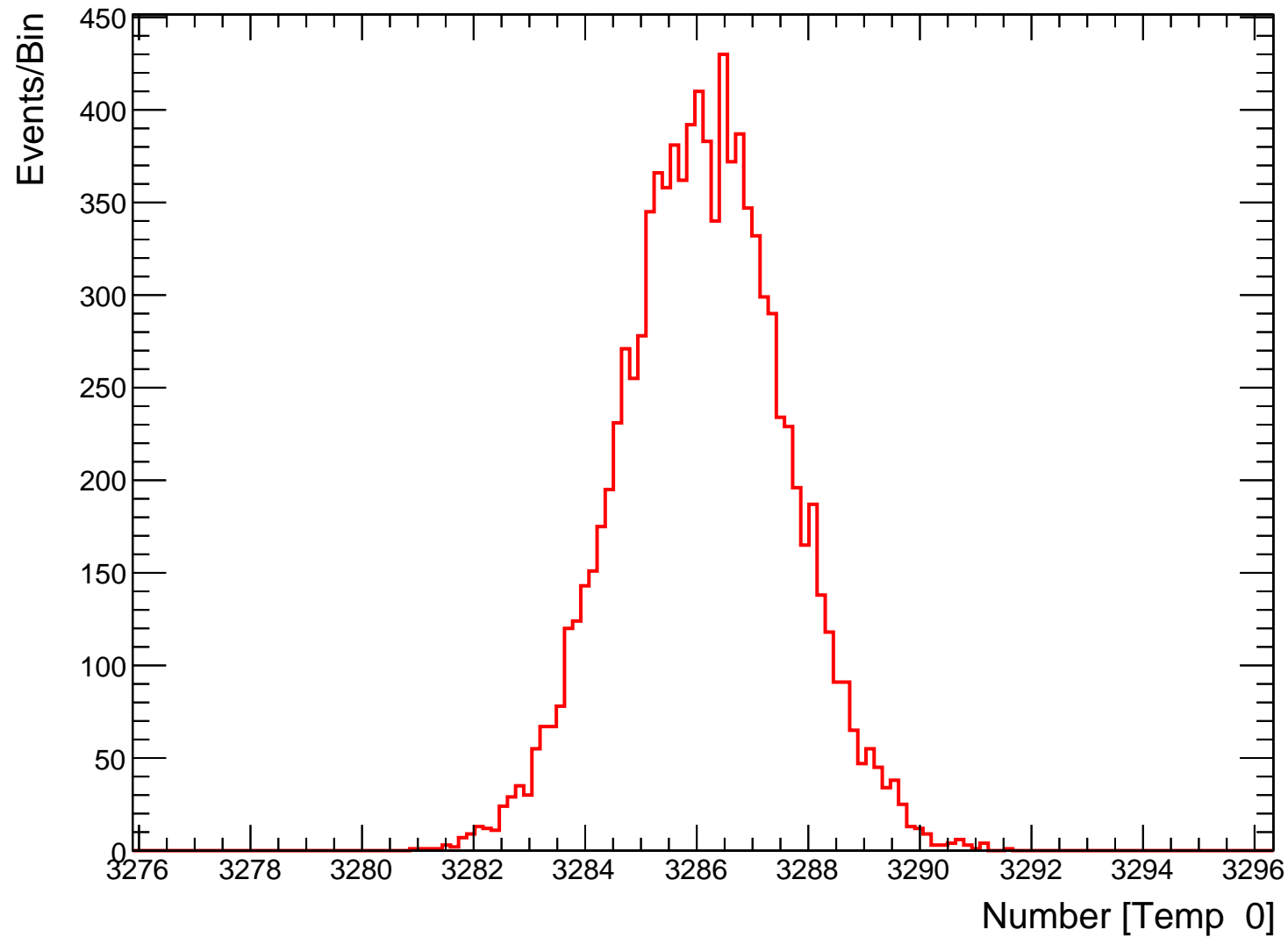




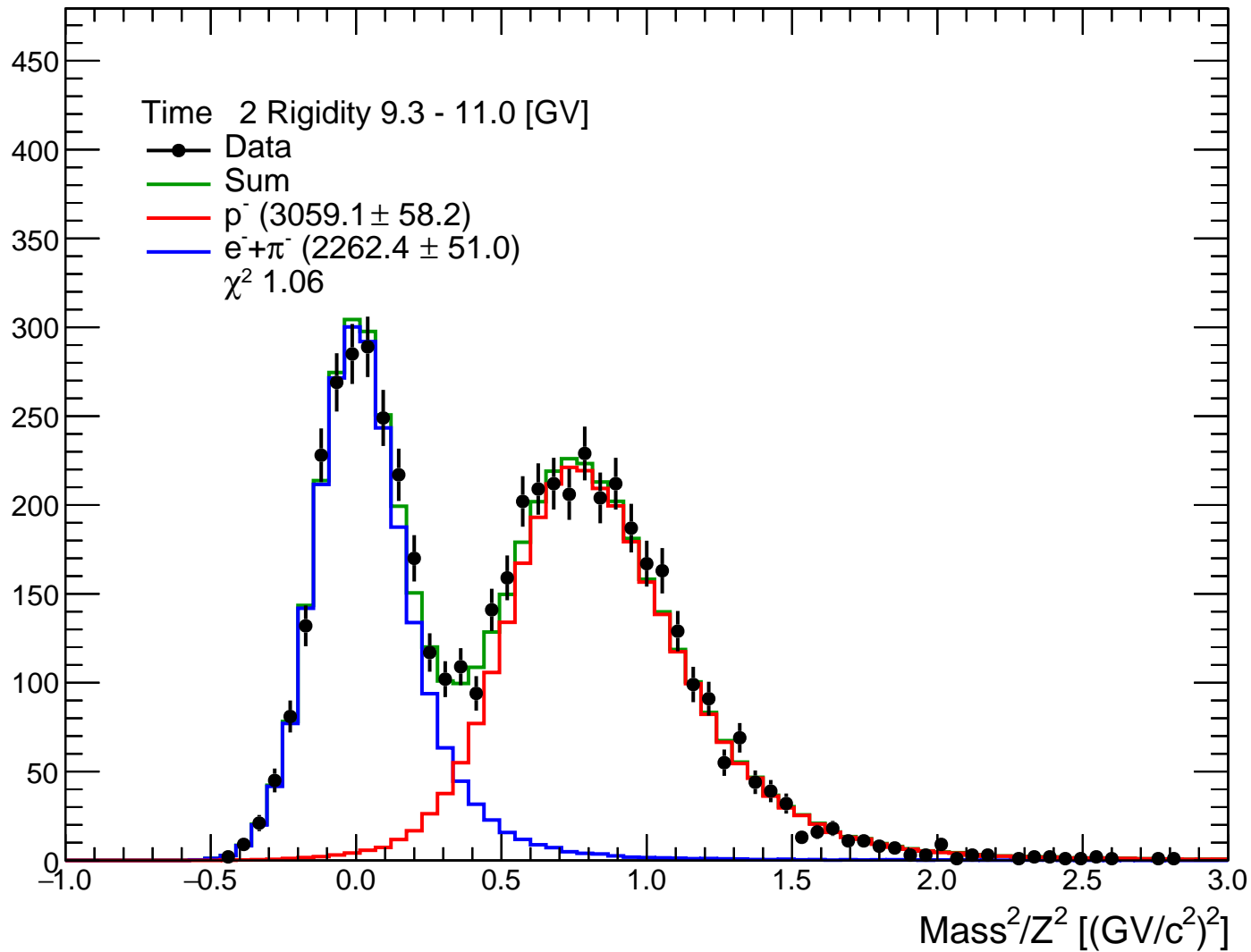


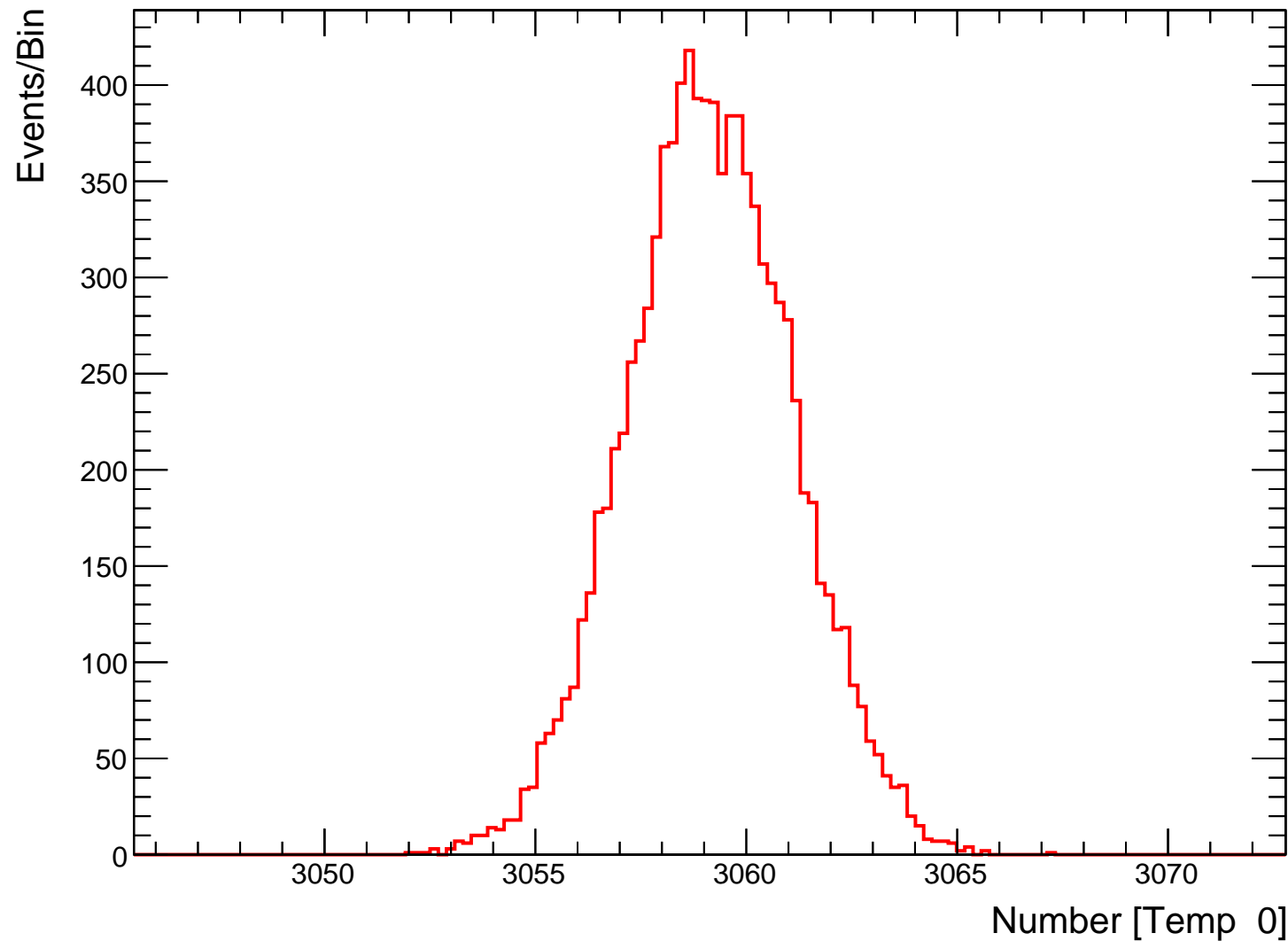




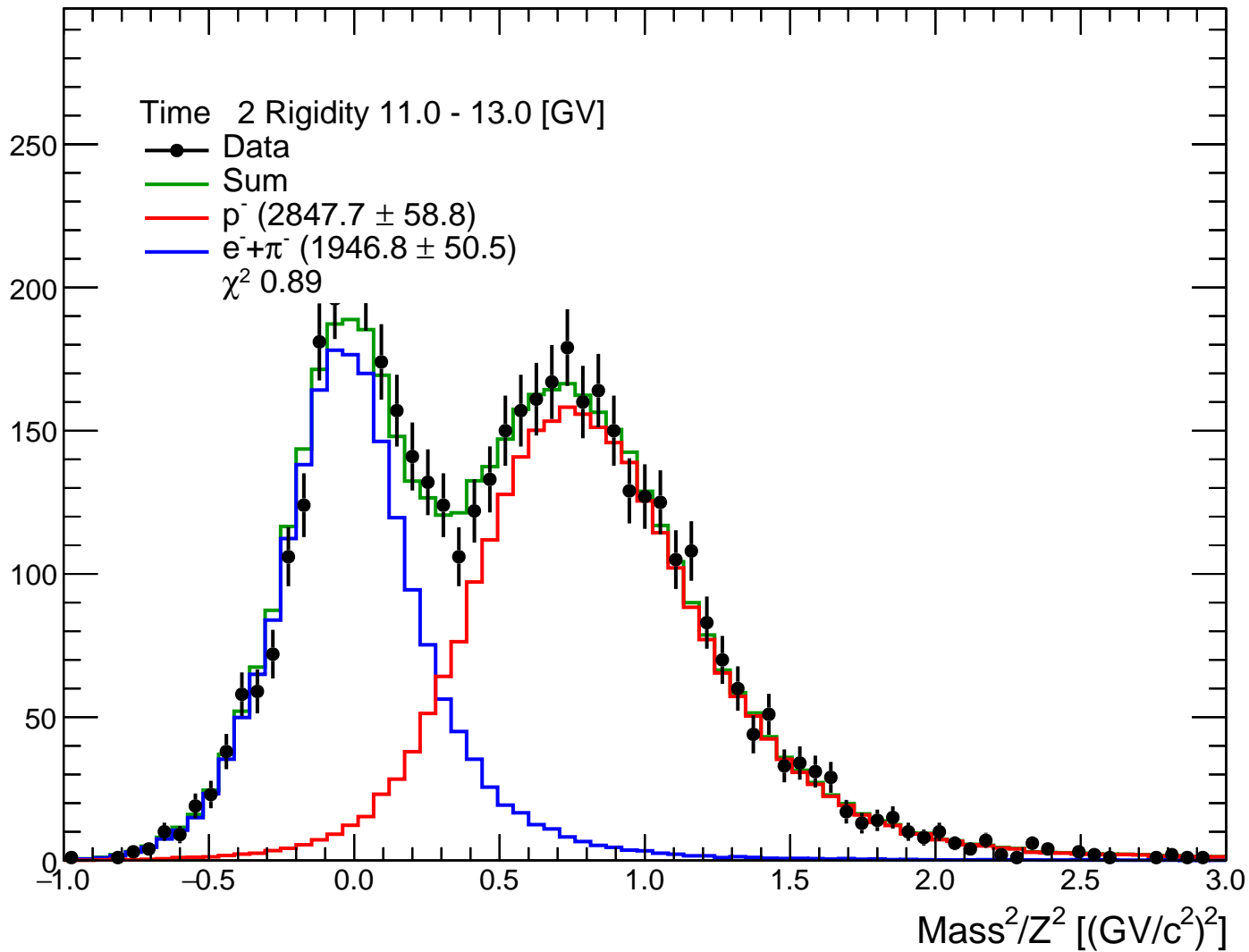


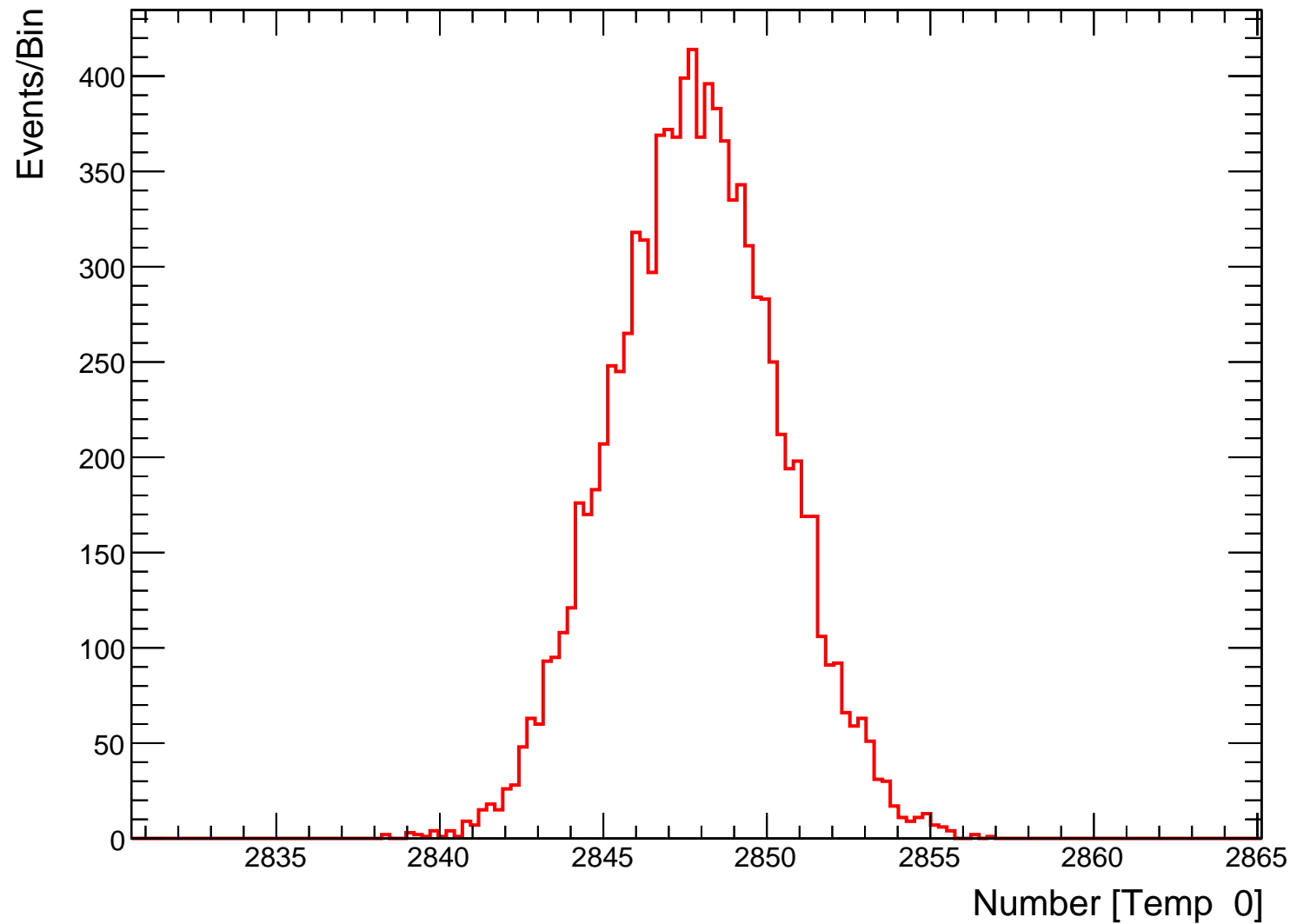
Events/Bin



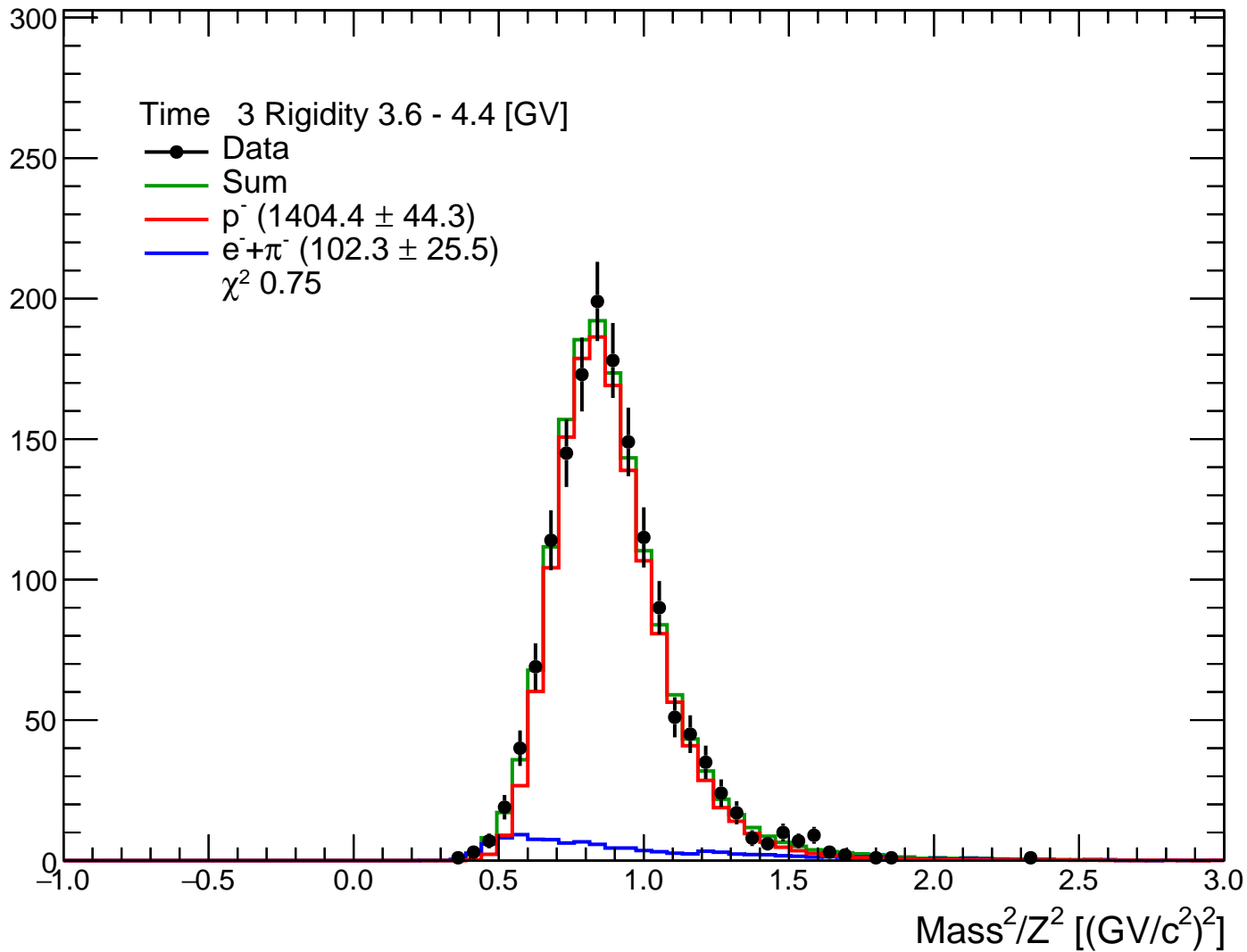


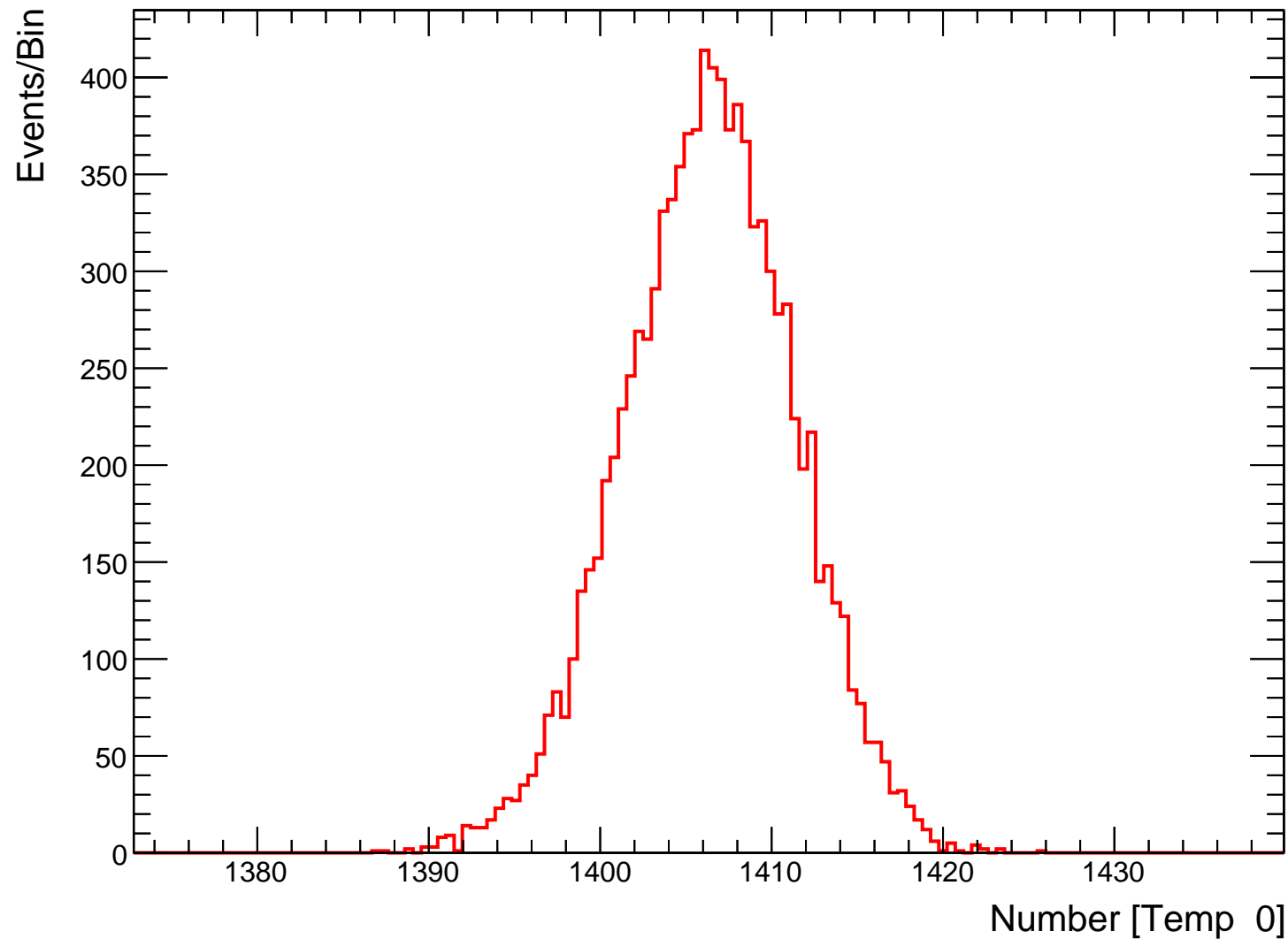
Events/Bin



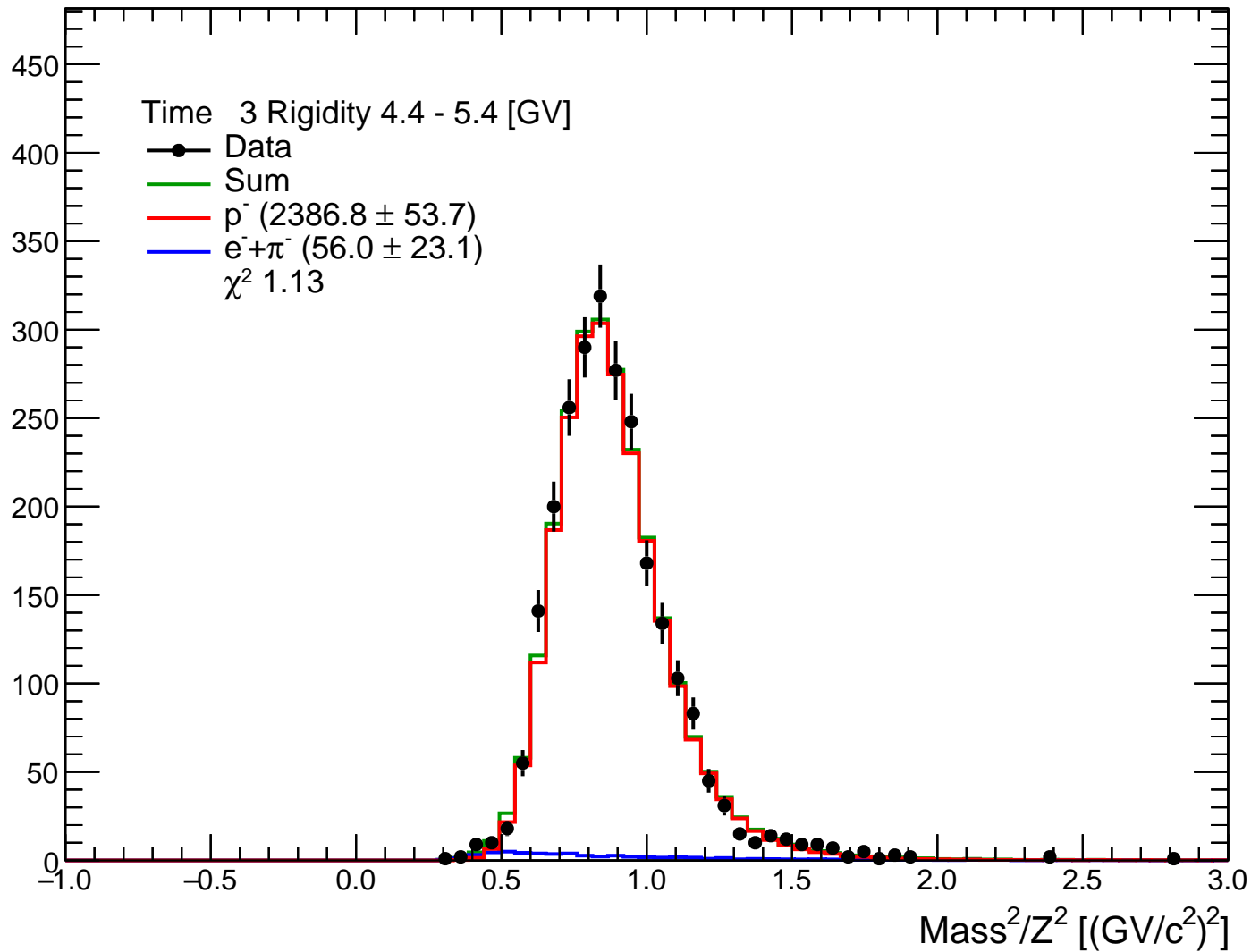


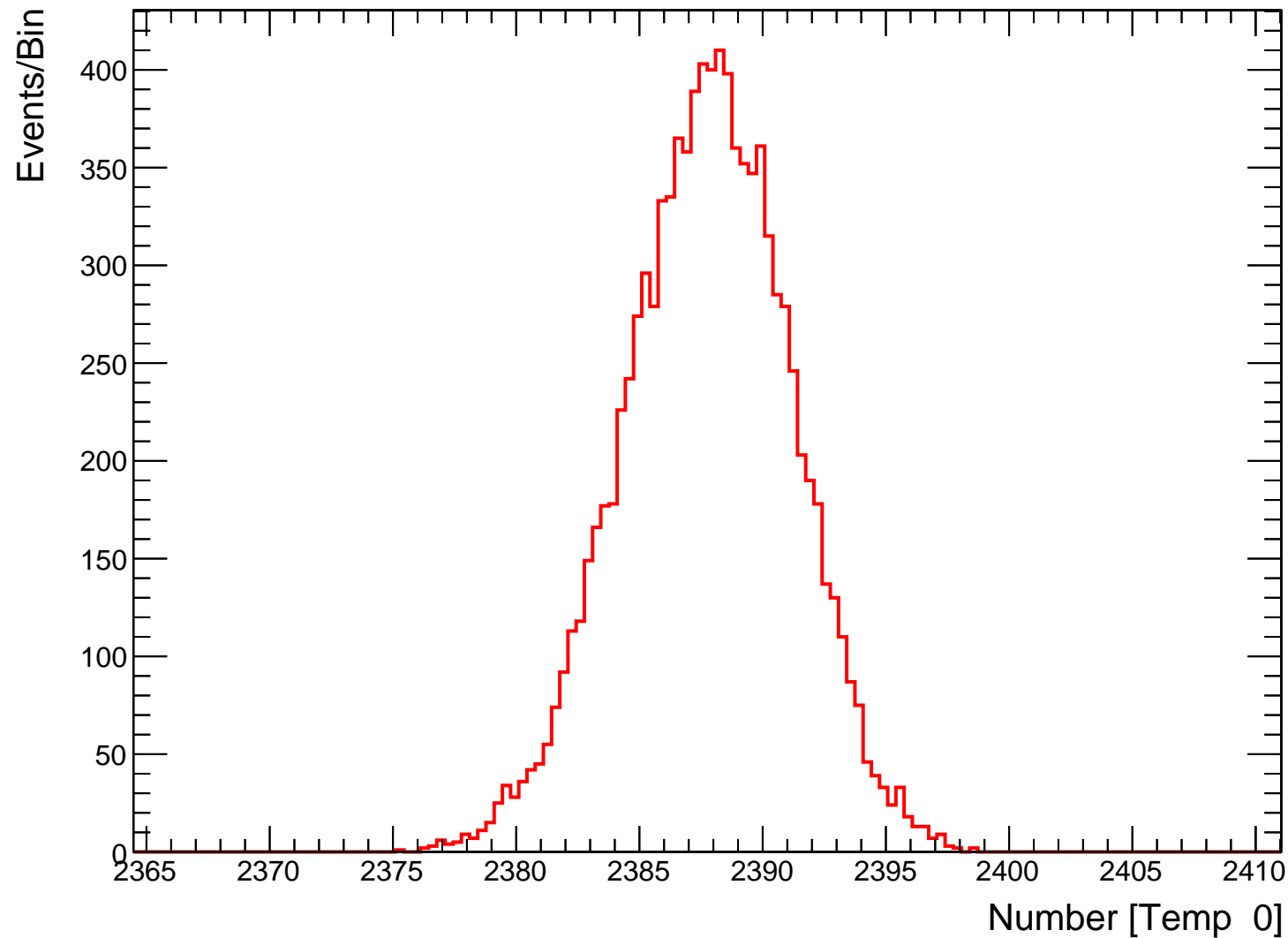
Events/Bin



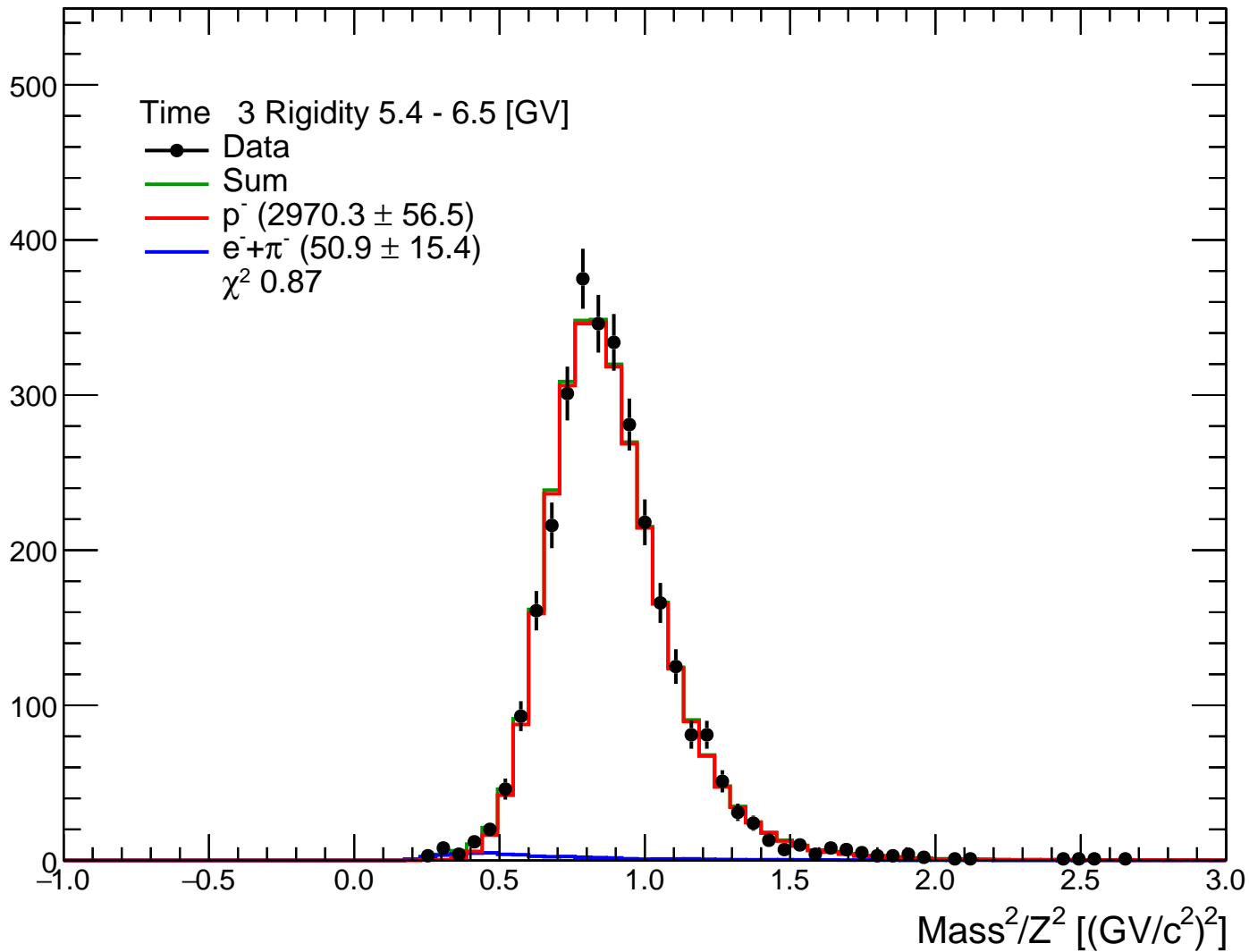


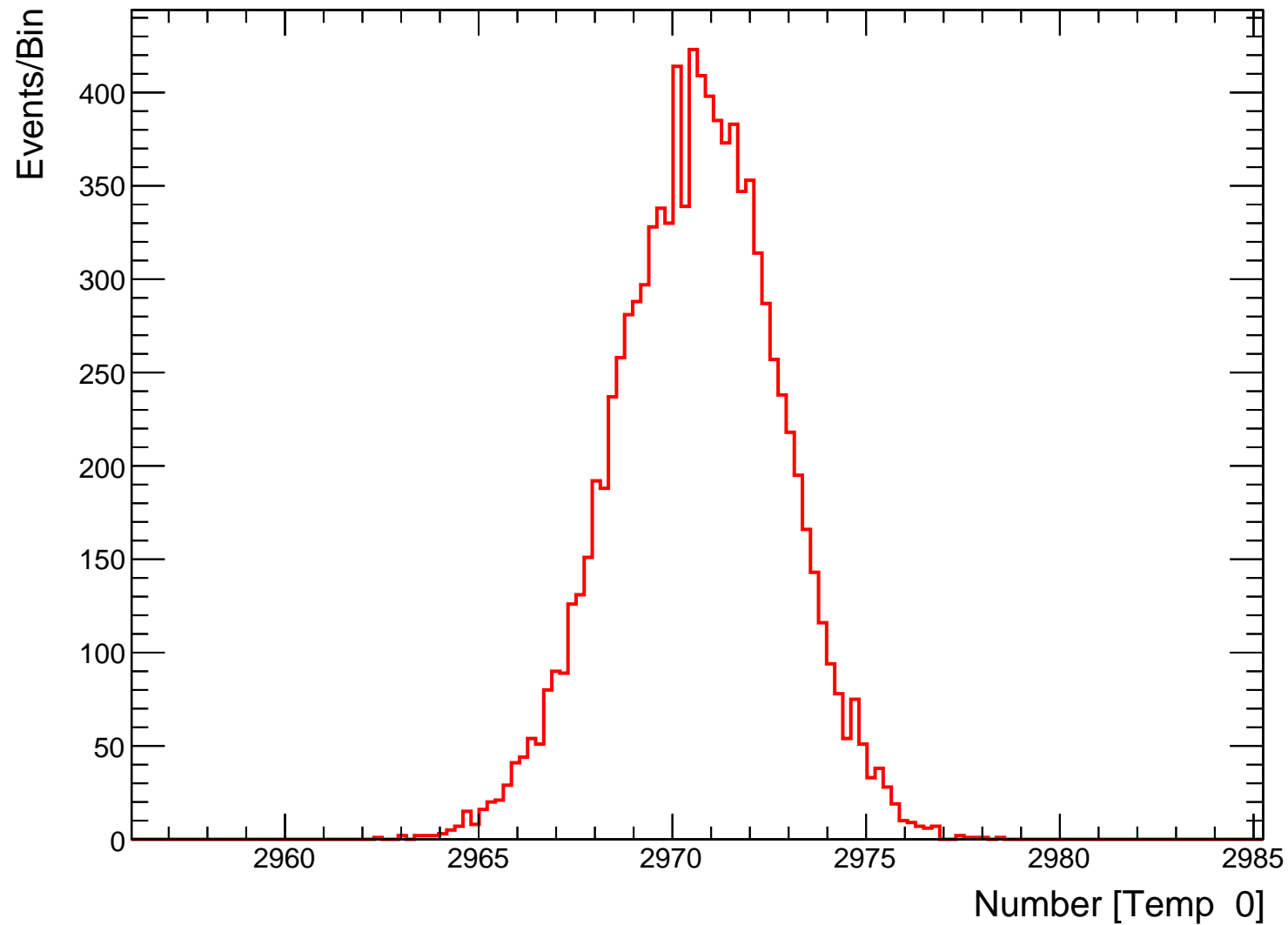
Events/Bin



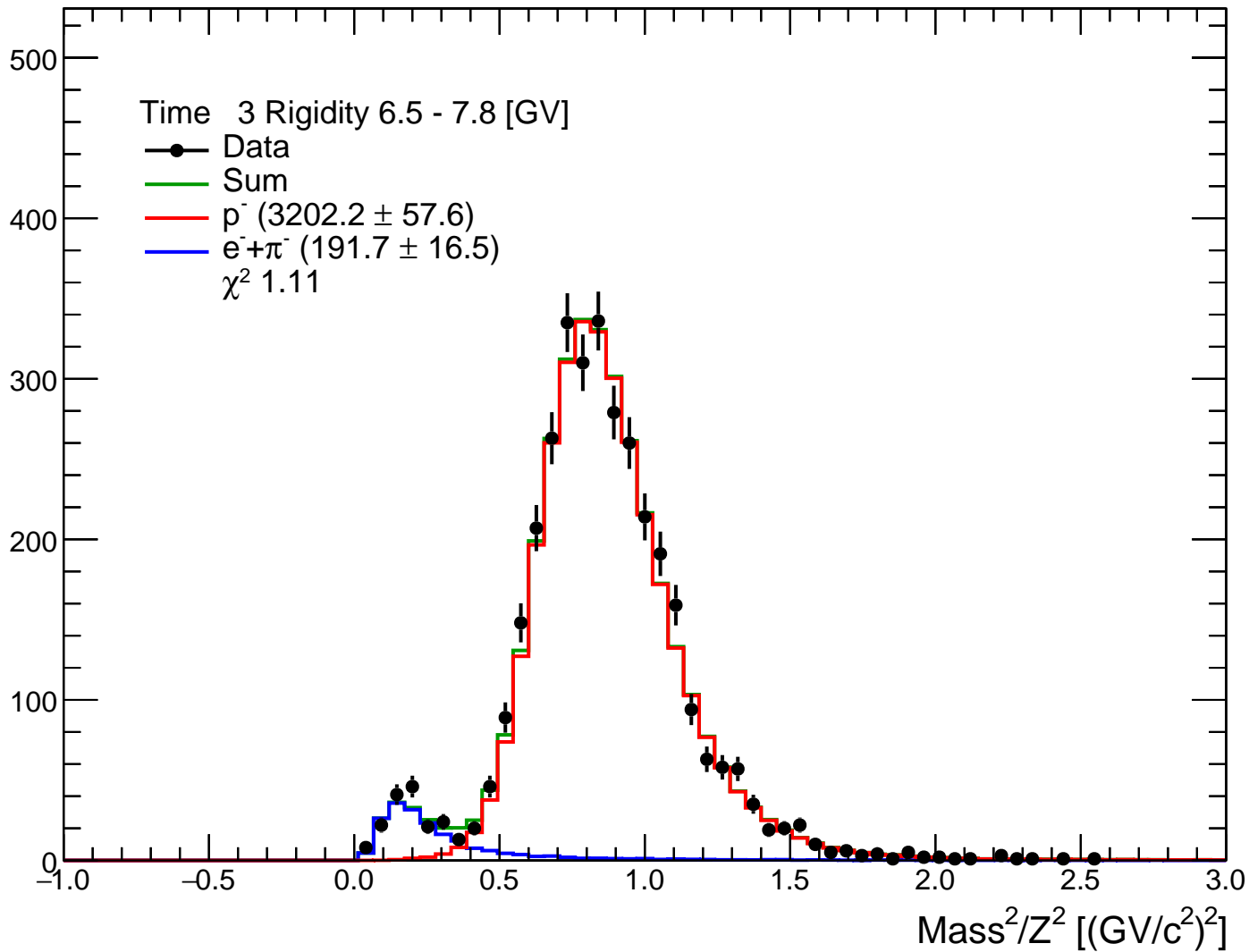


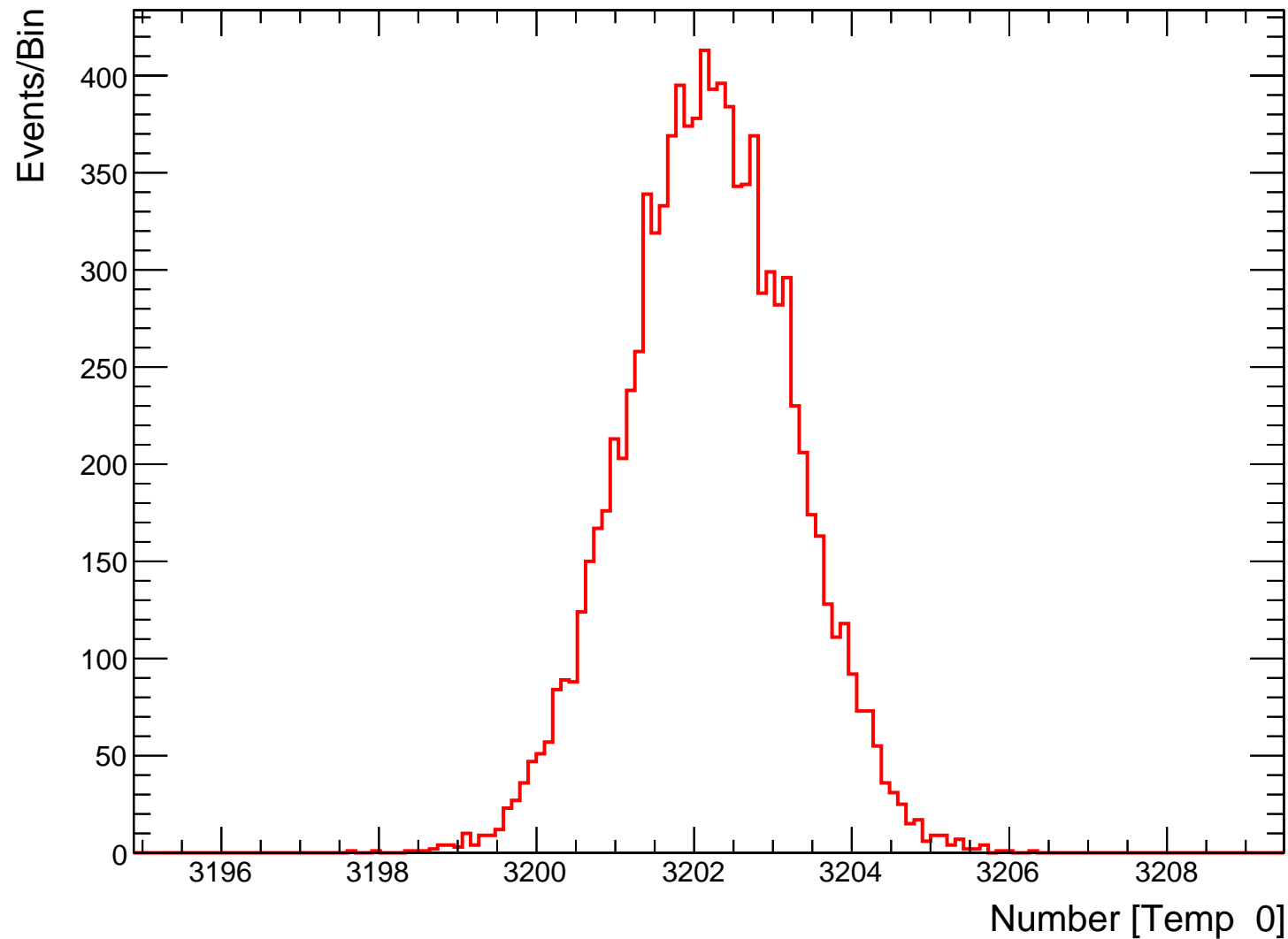
Events/Bin



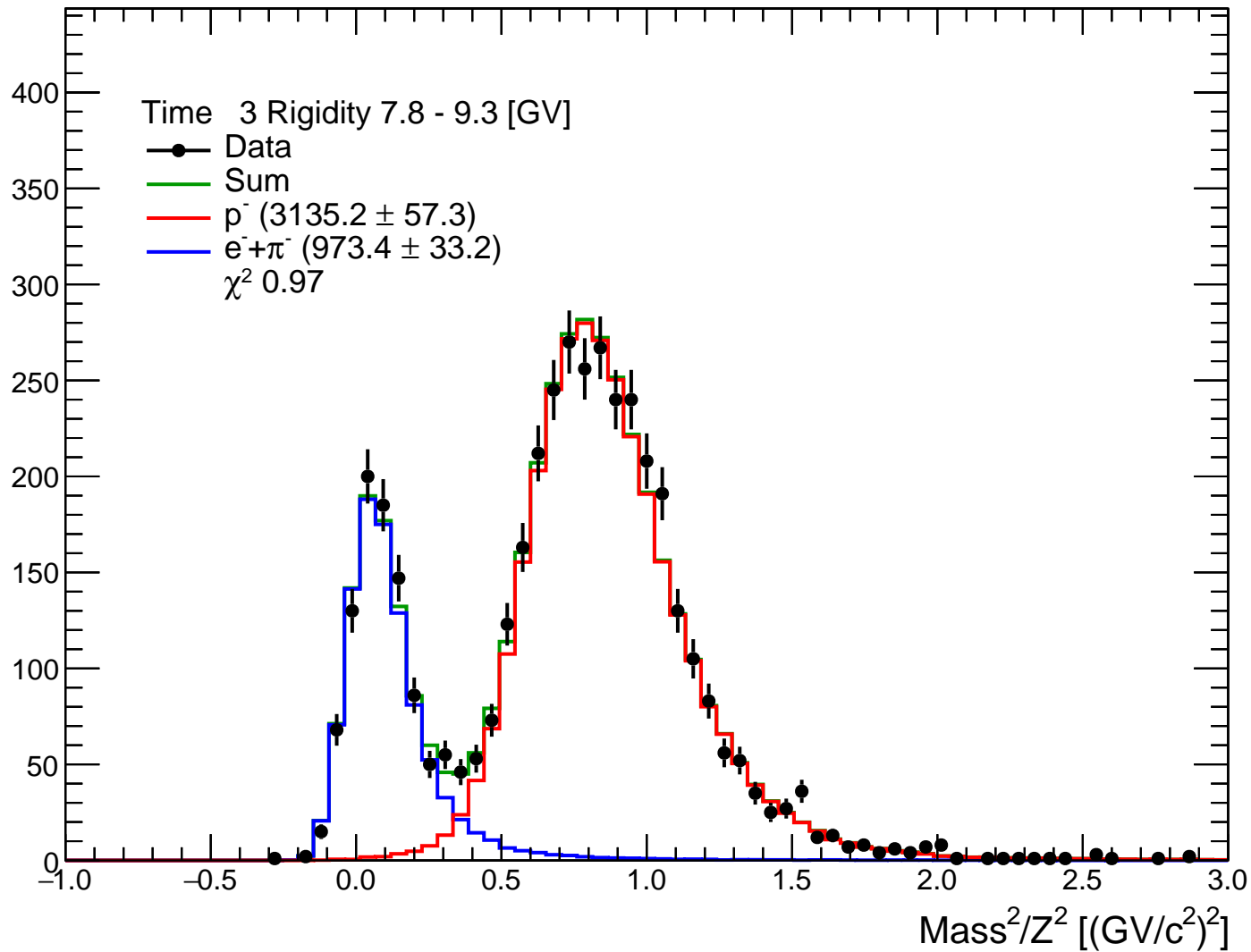


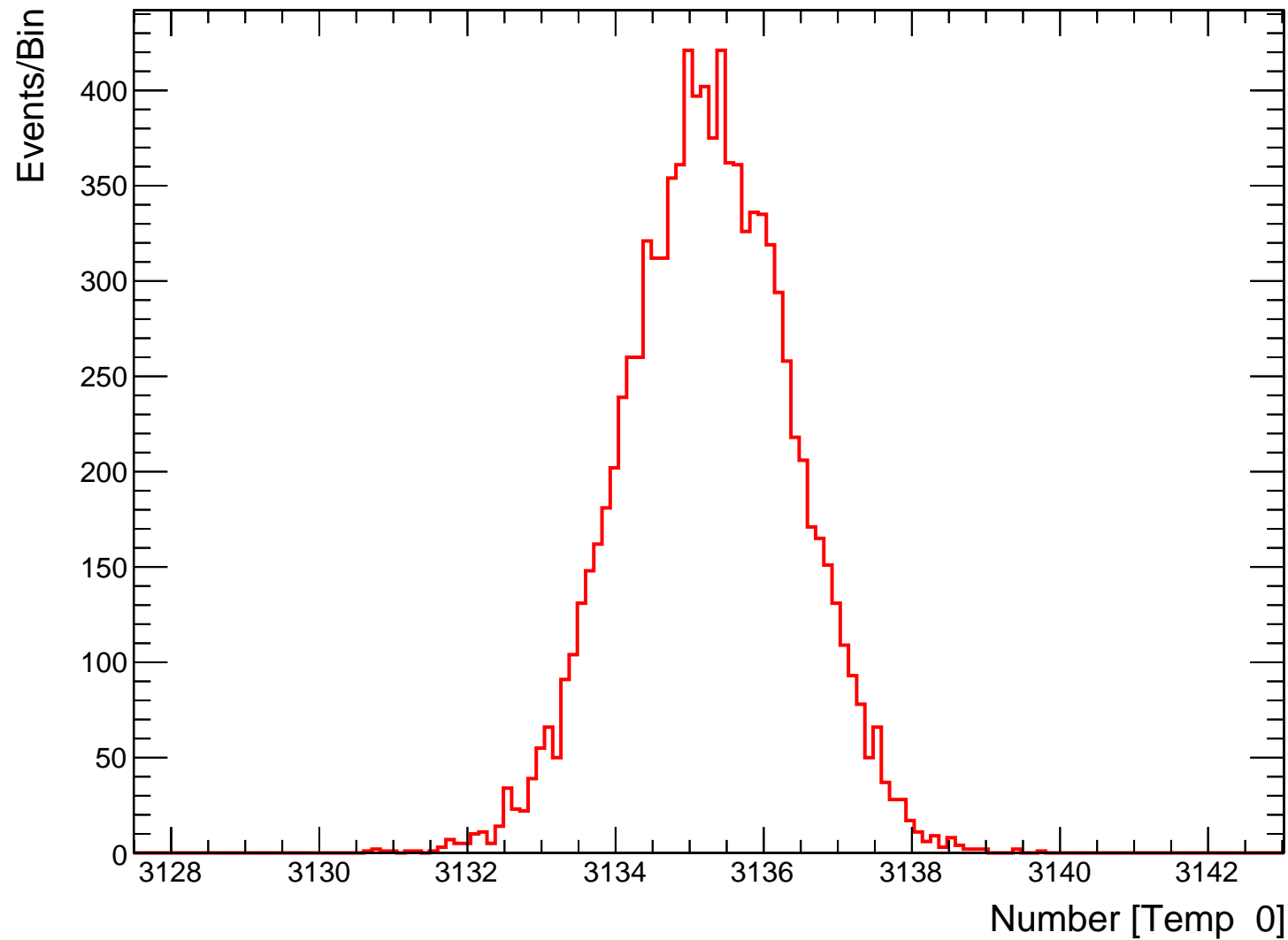
Events/Bin



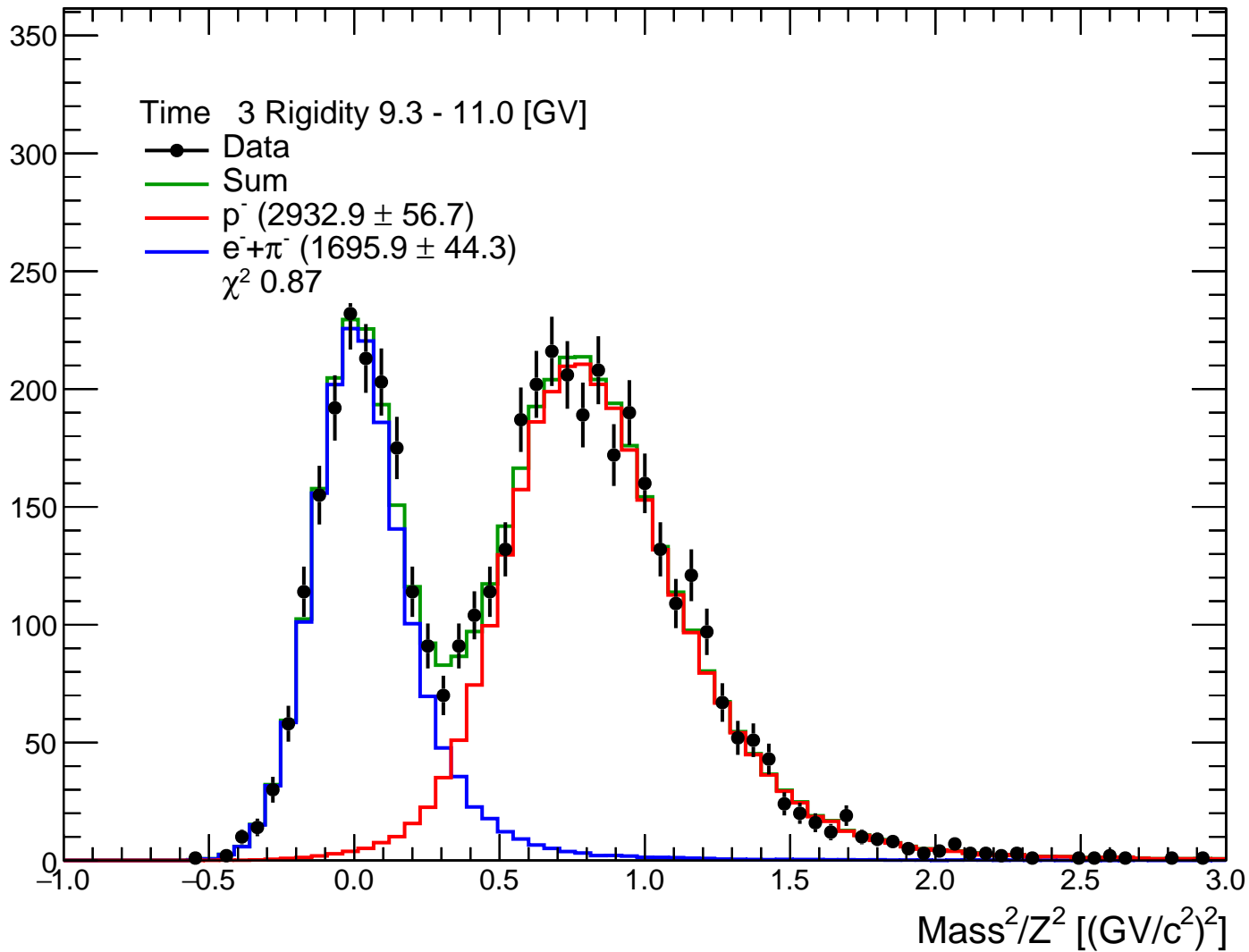


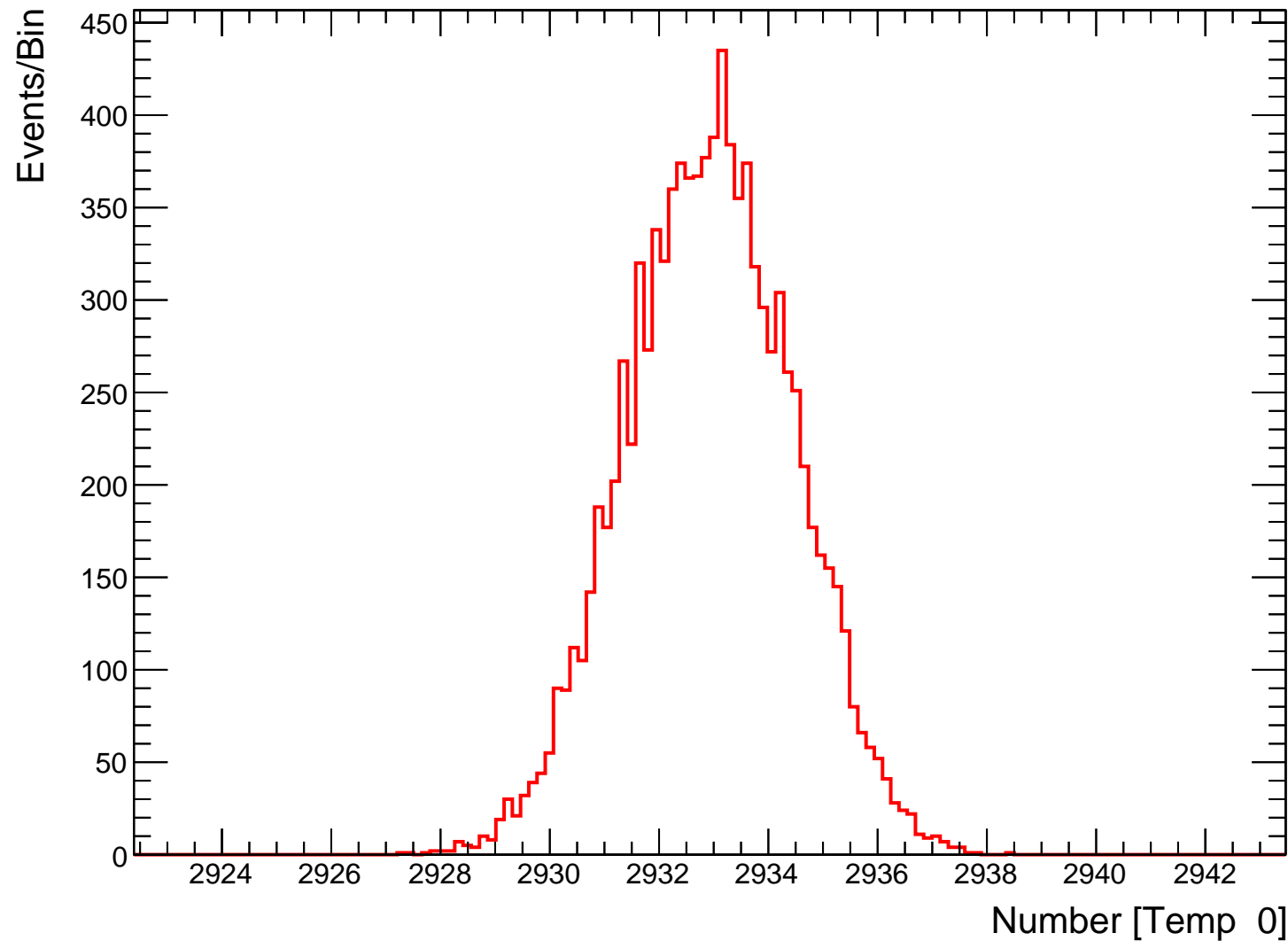
Events/Bin



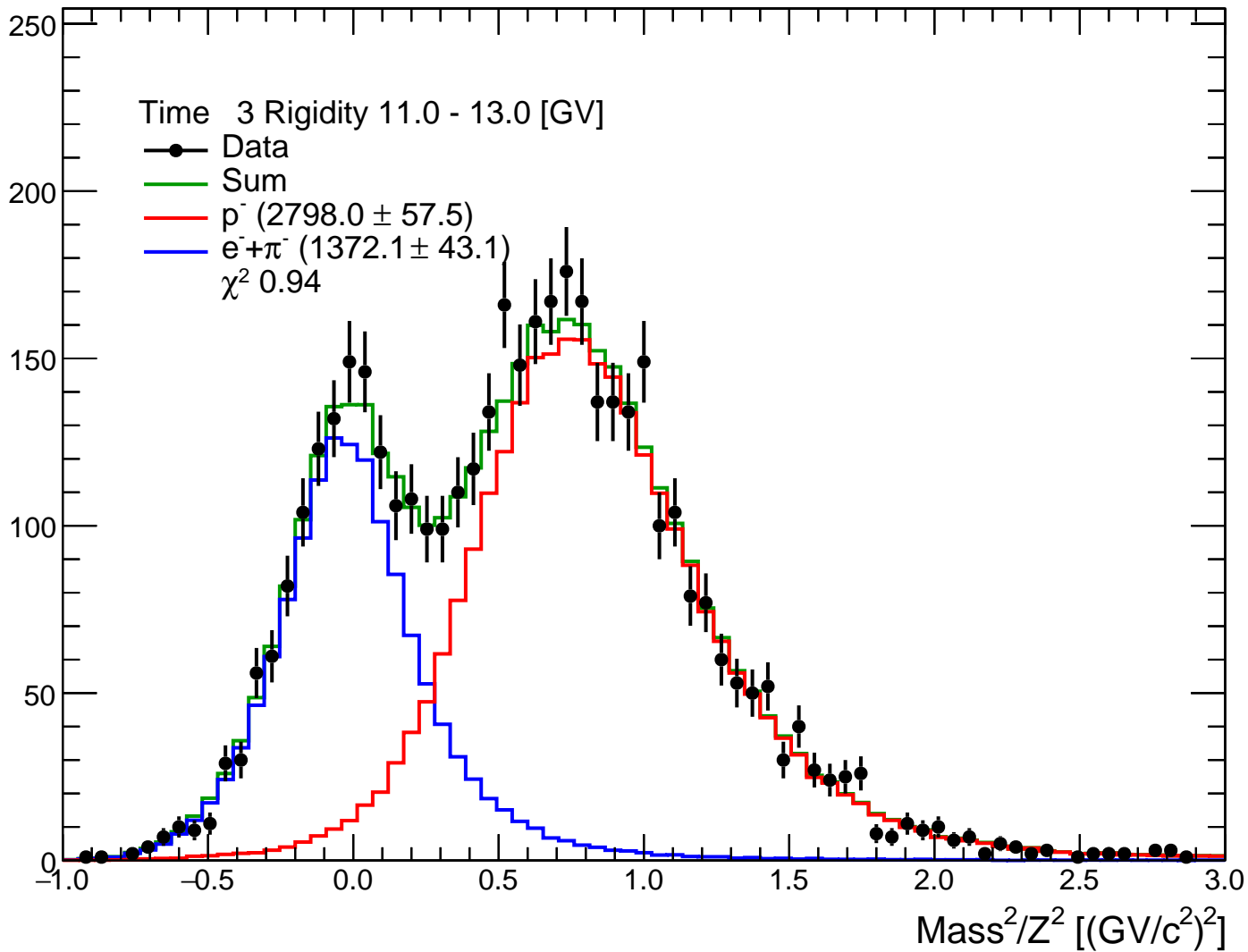


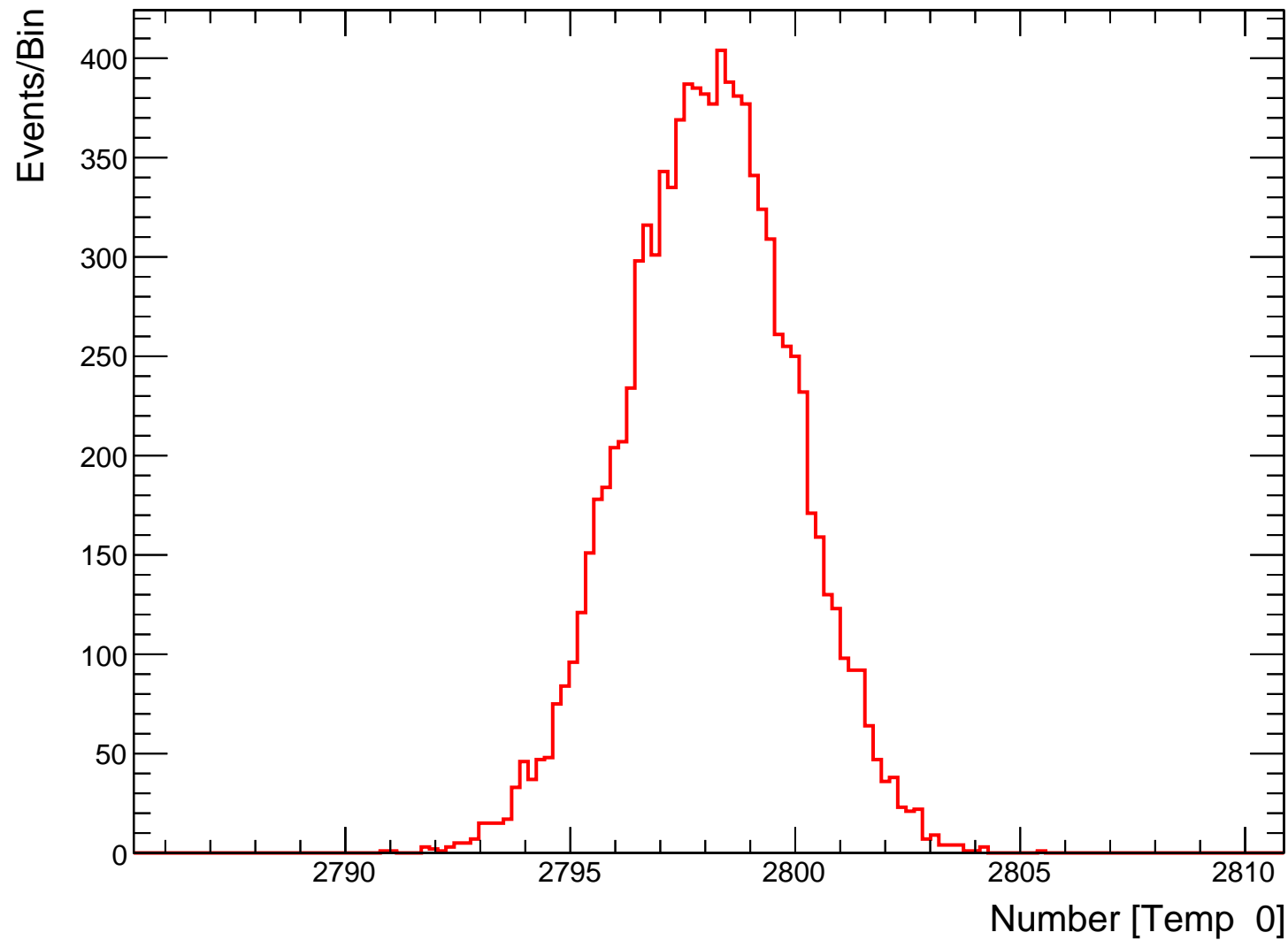
Events/Bin



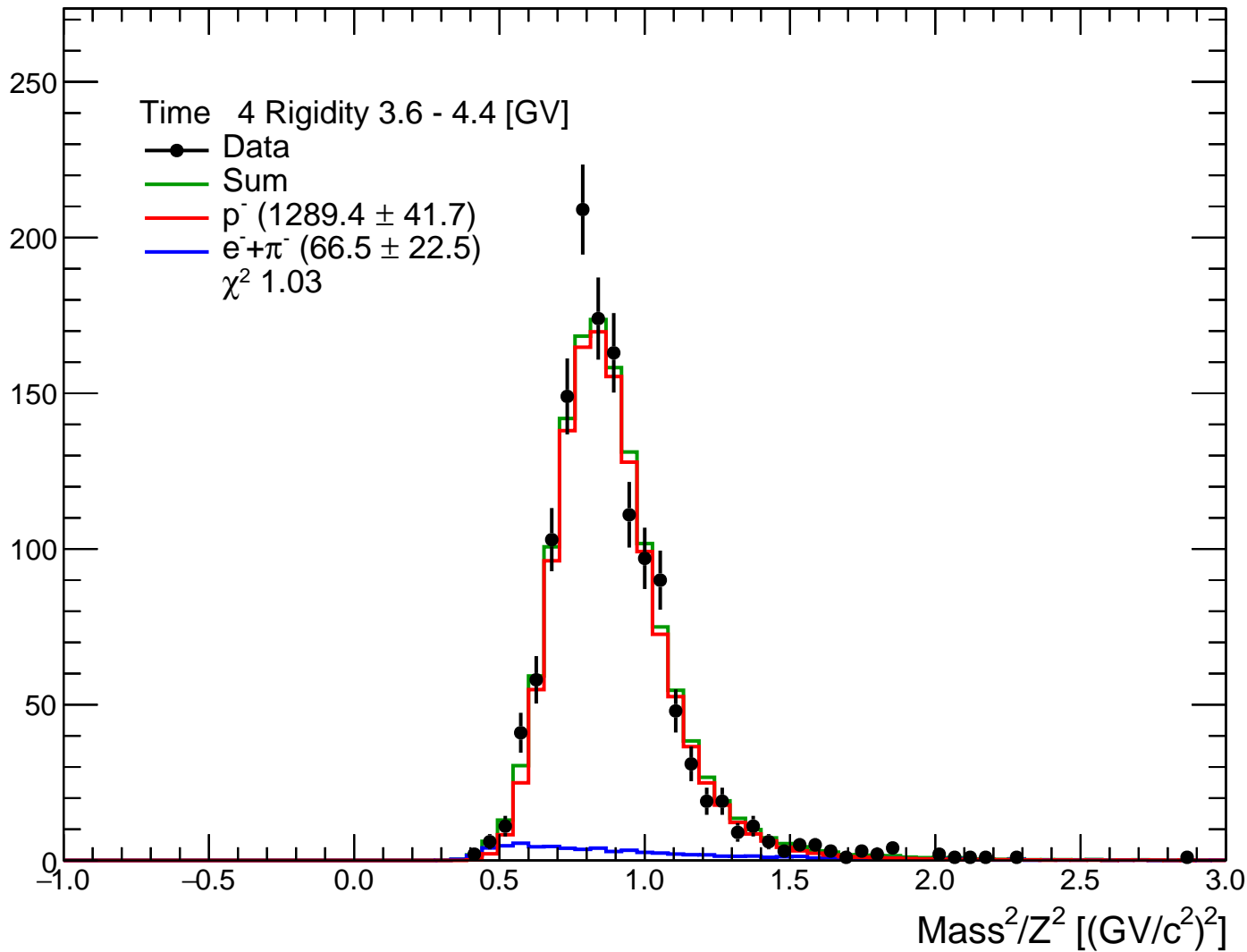


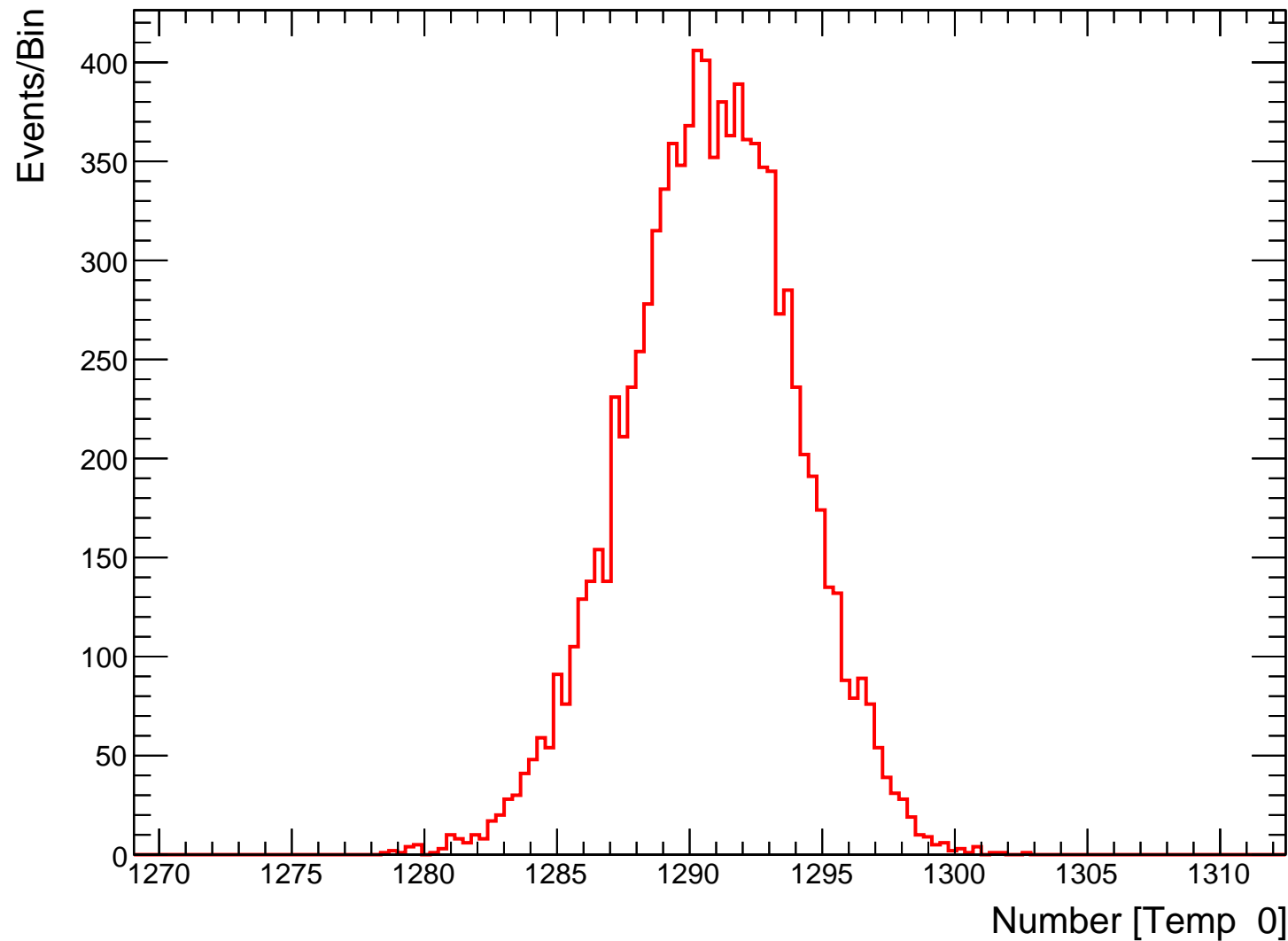
Events/Bin





Events/Bin





Events/Bin

Time 4 Rigidity 4.4 - 5.4 [GV]

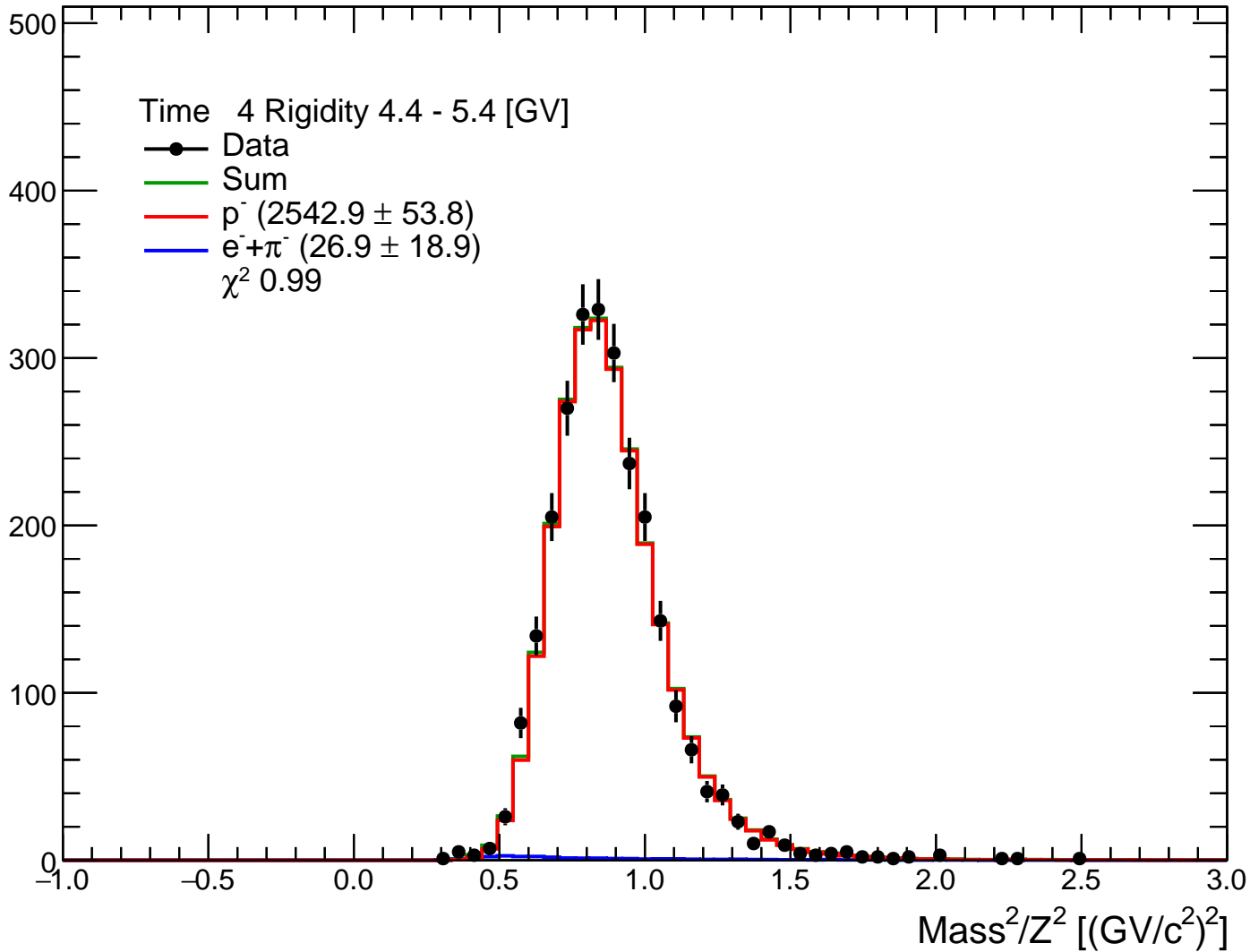
—●— Data

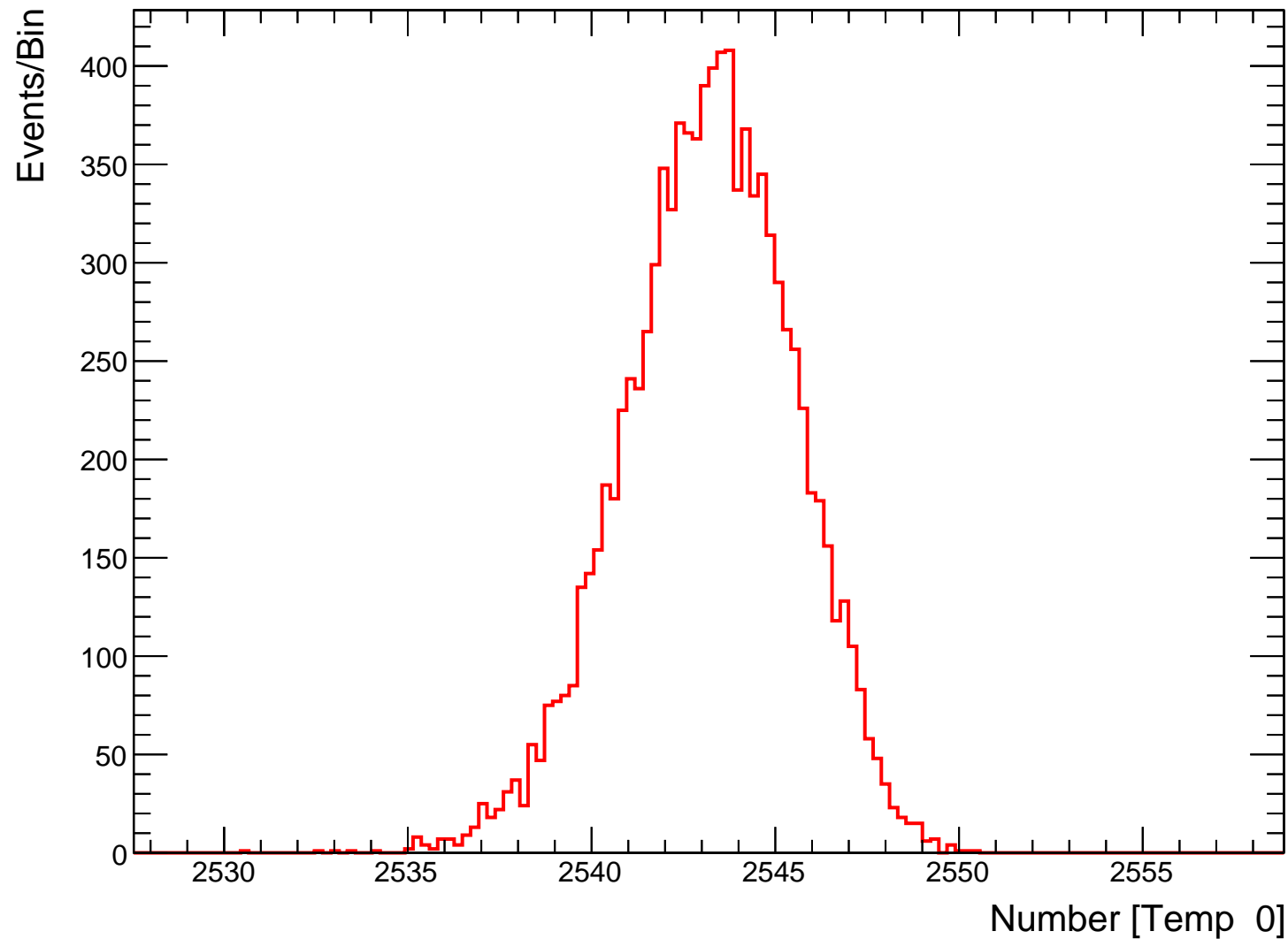
— Sum

— p^- (2542.9 ± 53.8)

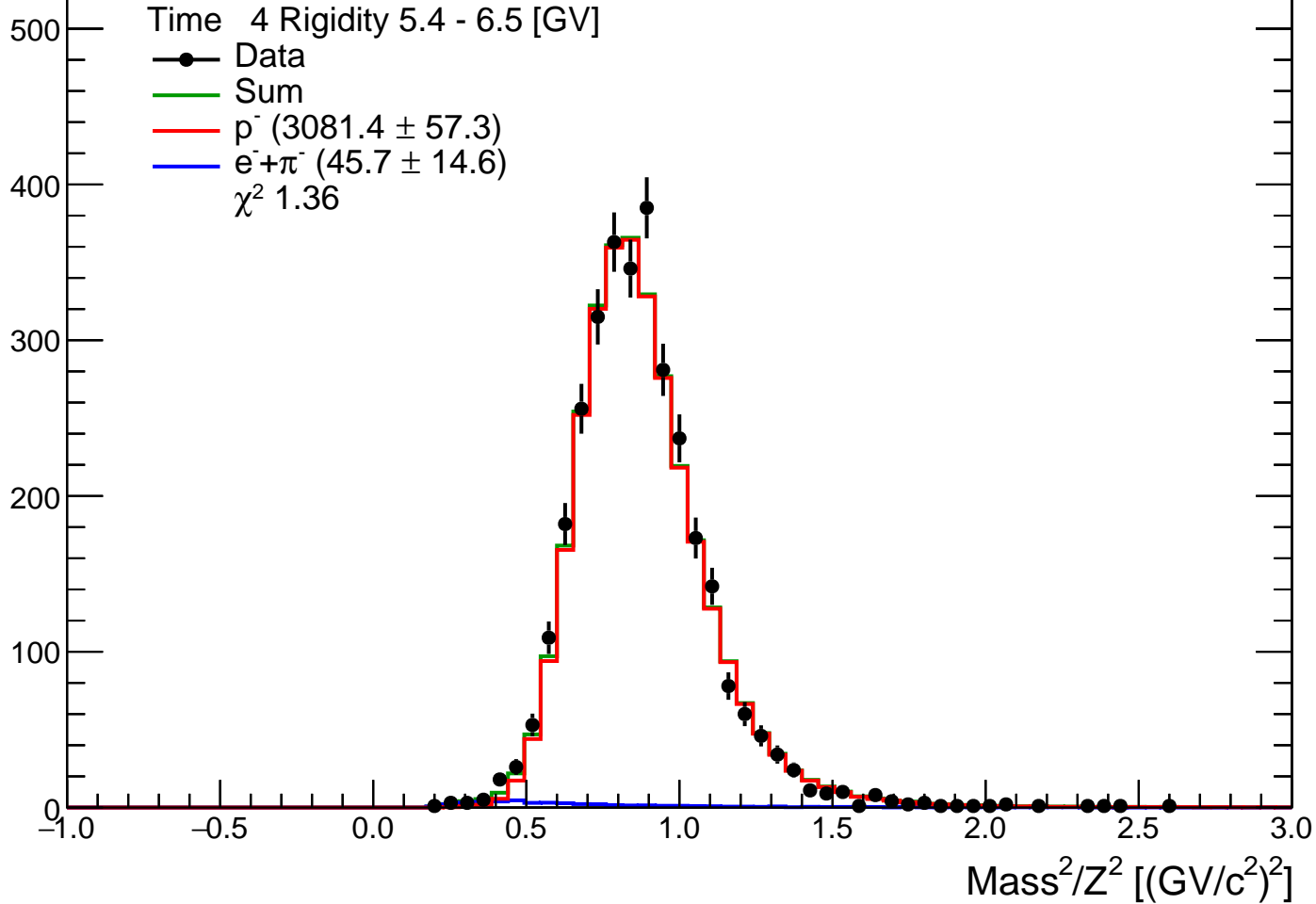
— $e^- + \pi^-$ (26.9 ± 18.9)

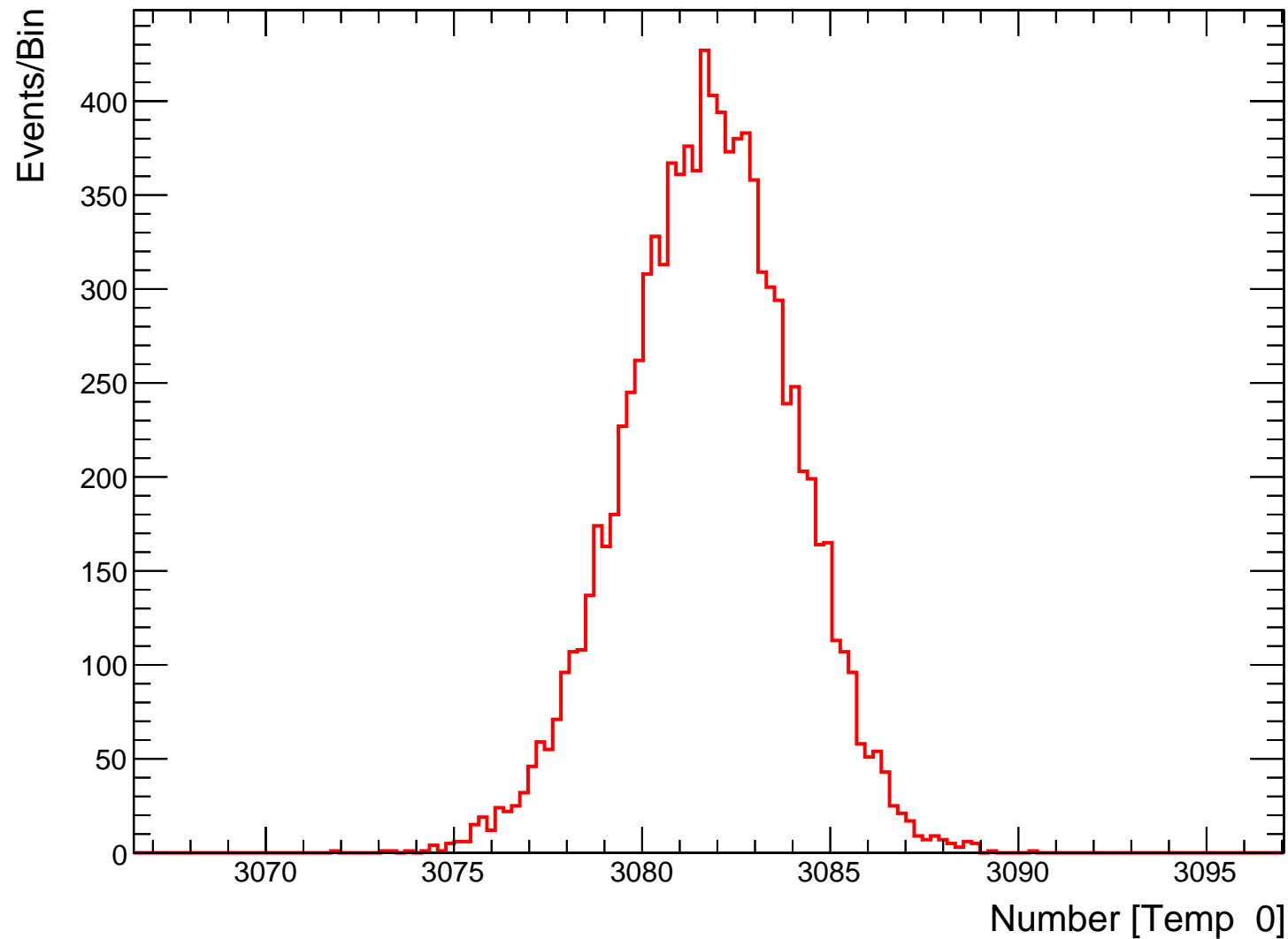
χ^2 0.99



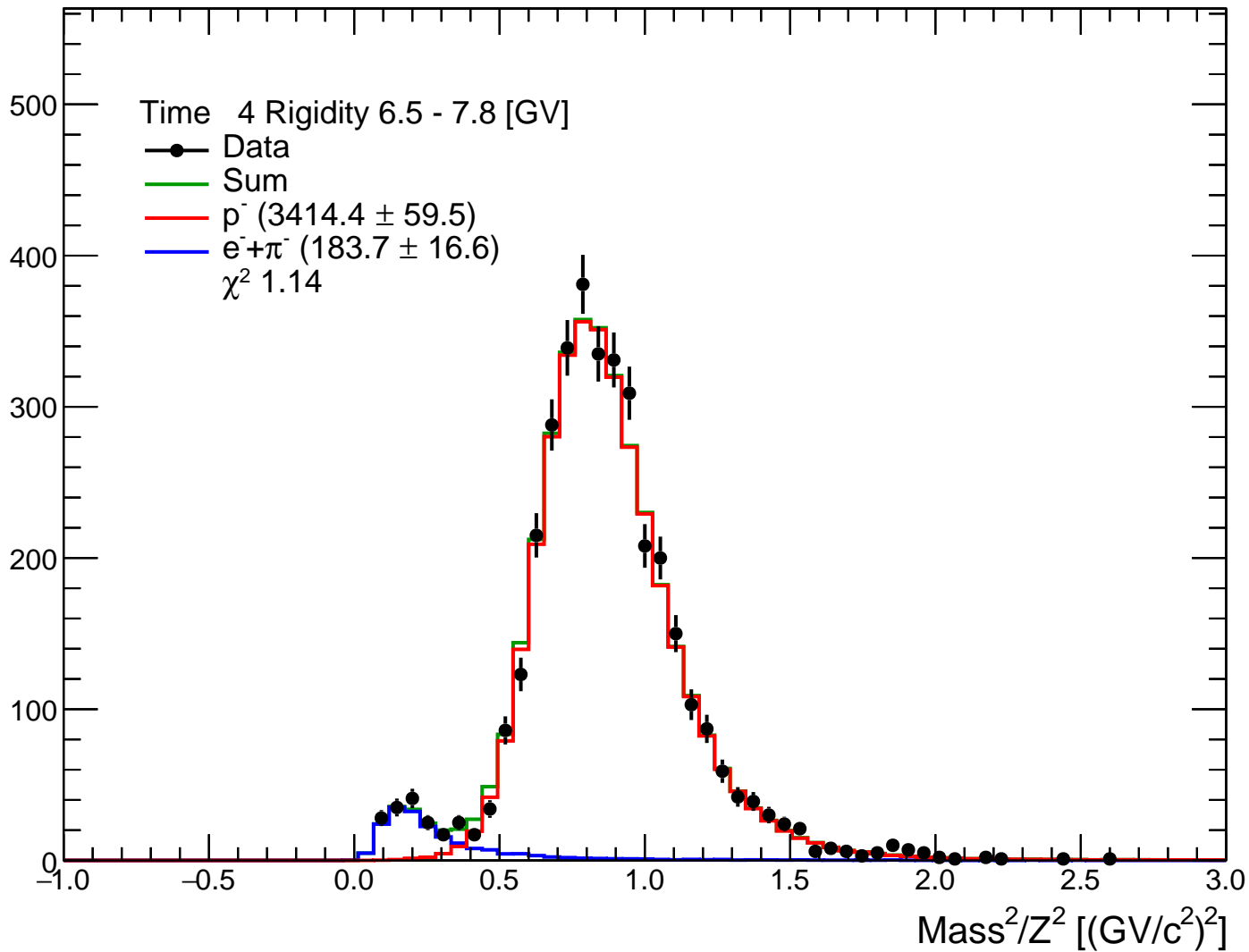


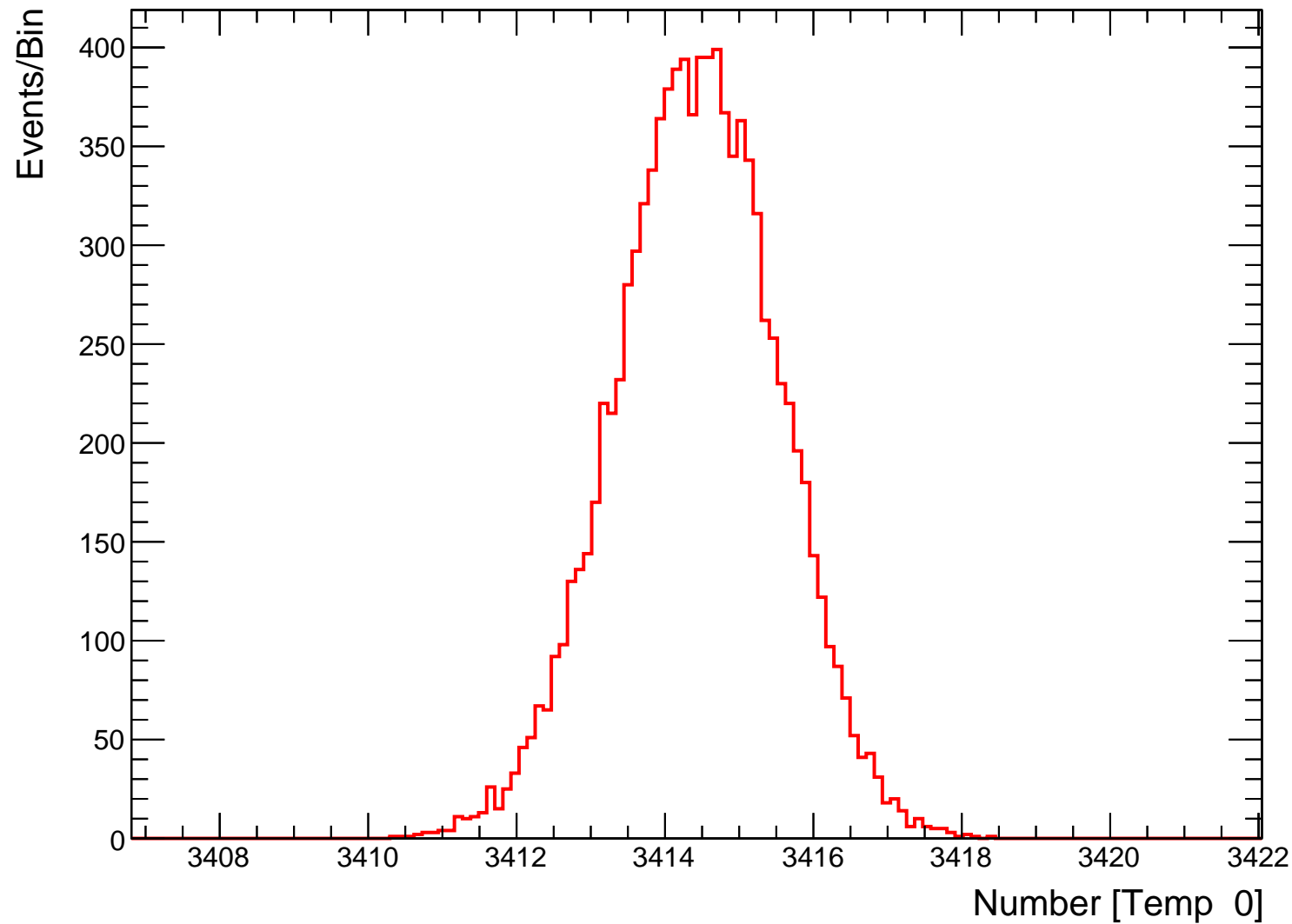
Events/Bin



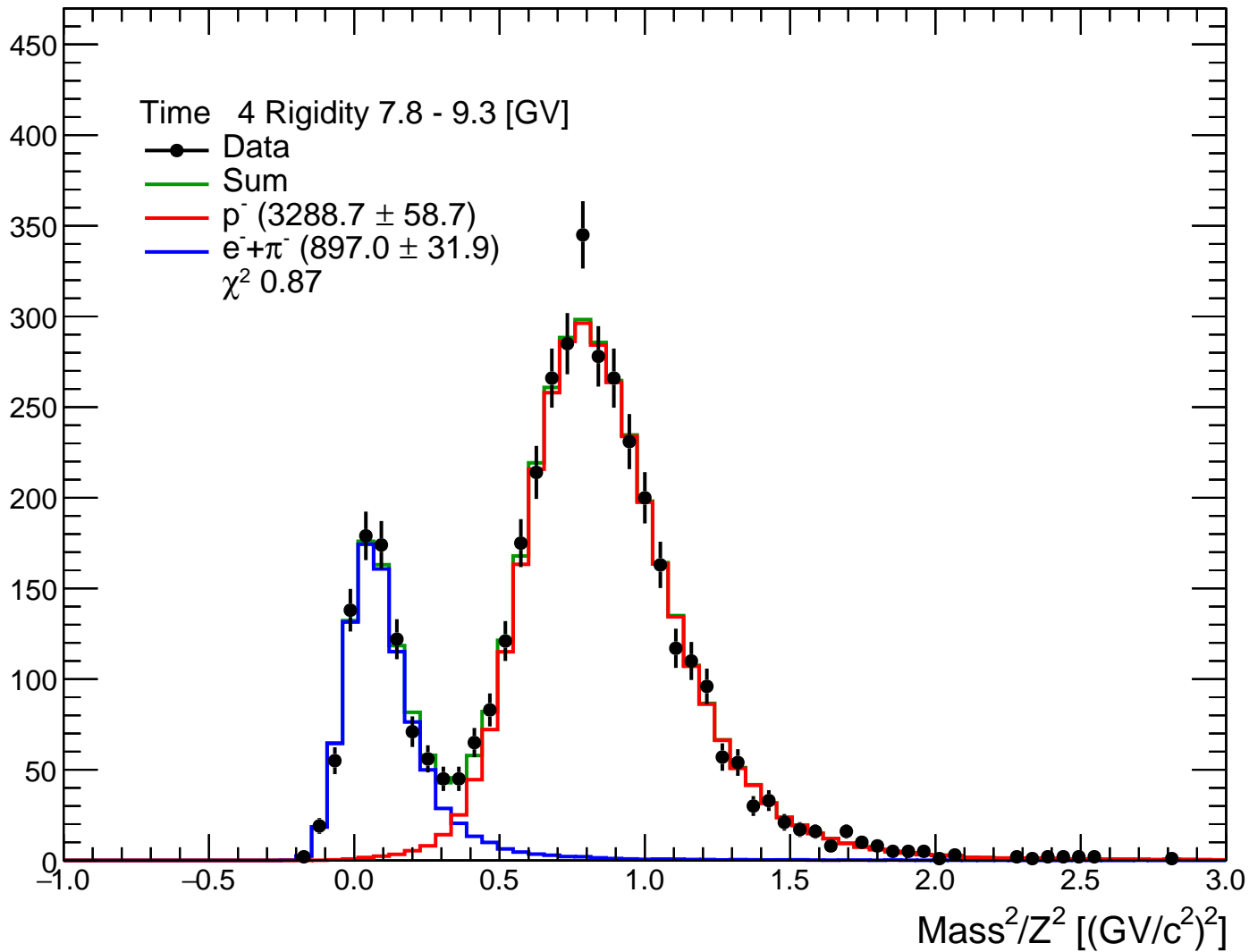


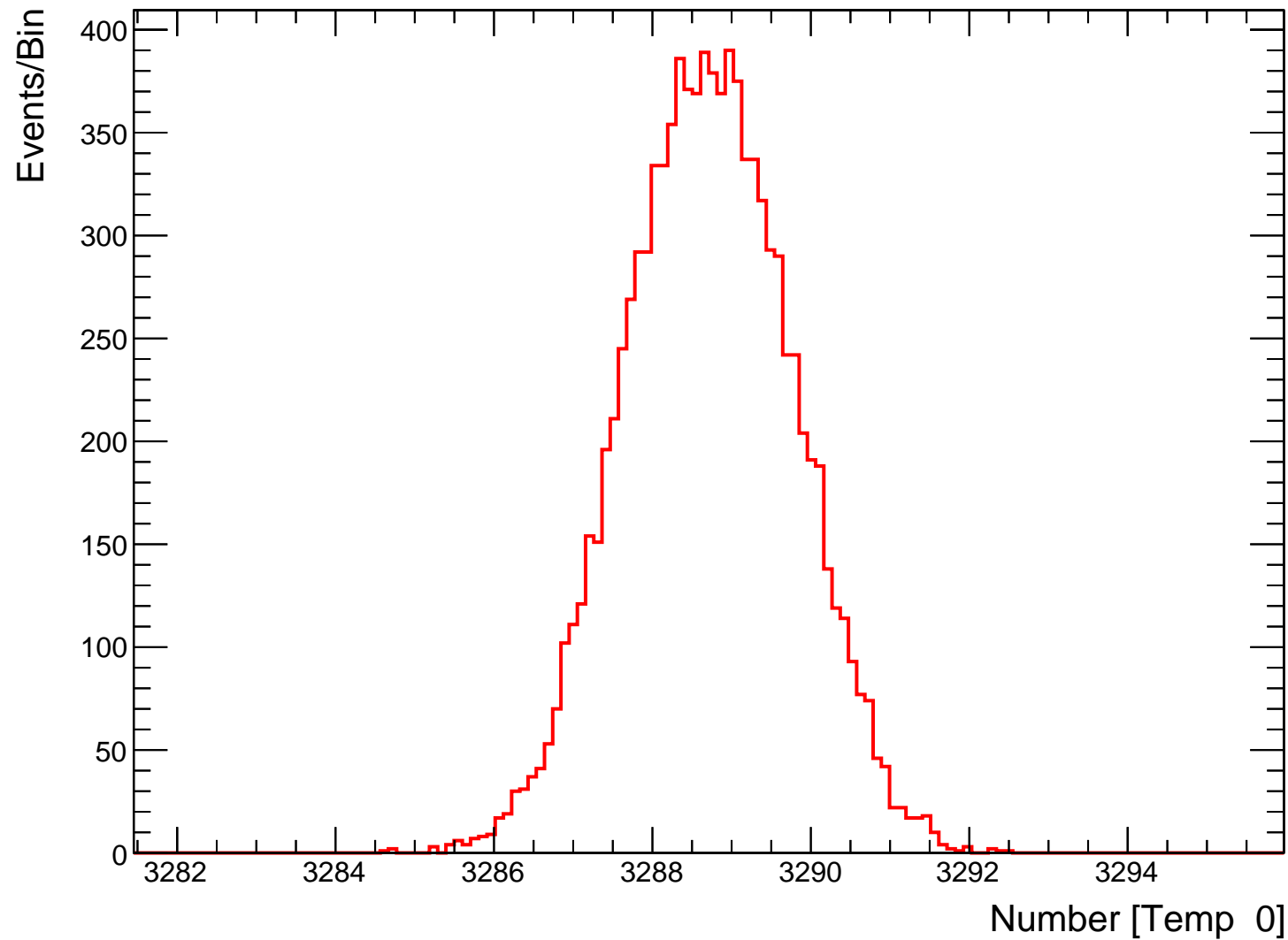
Events/Bin



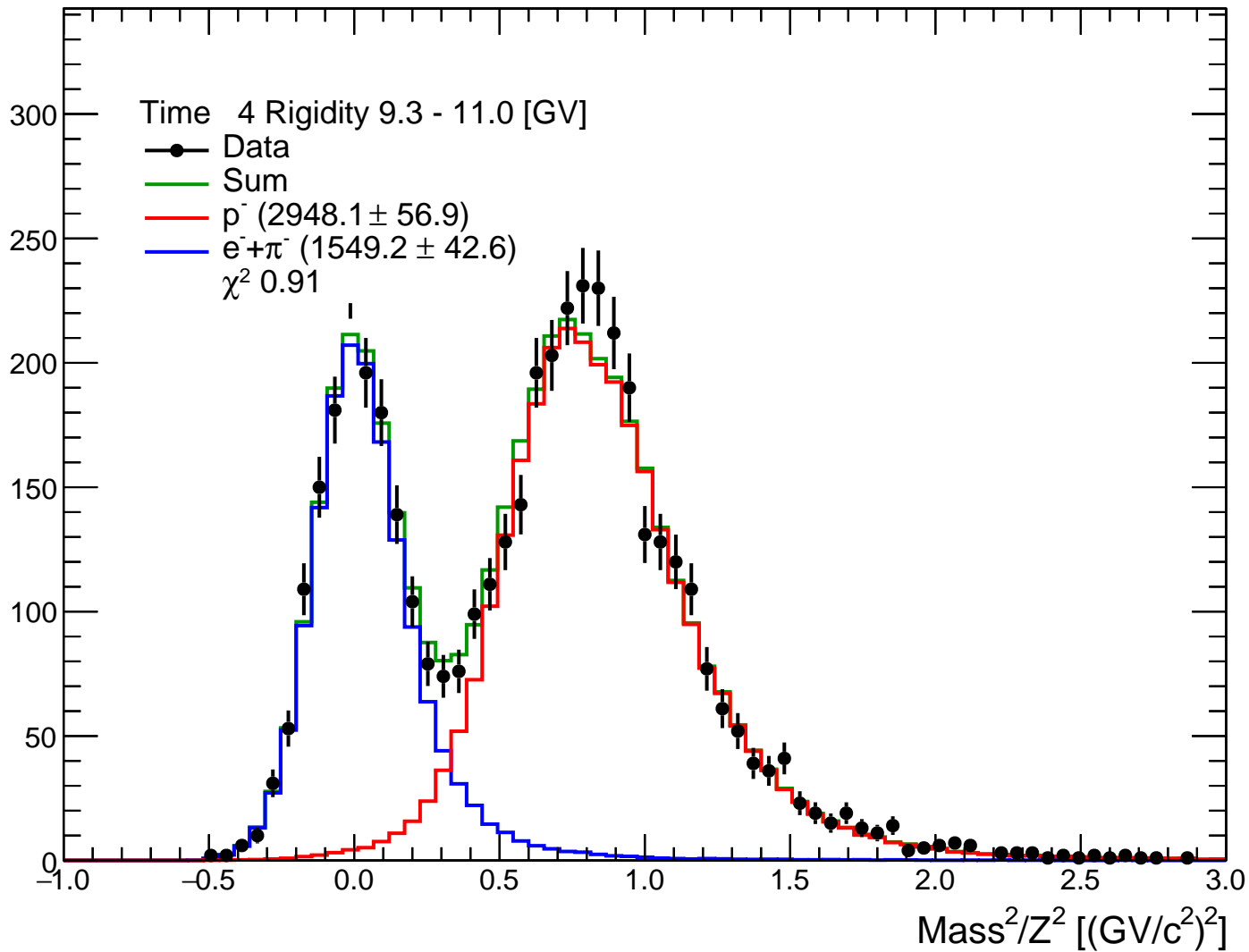


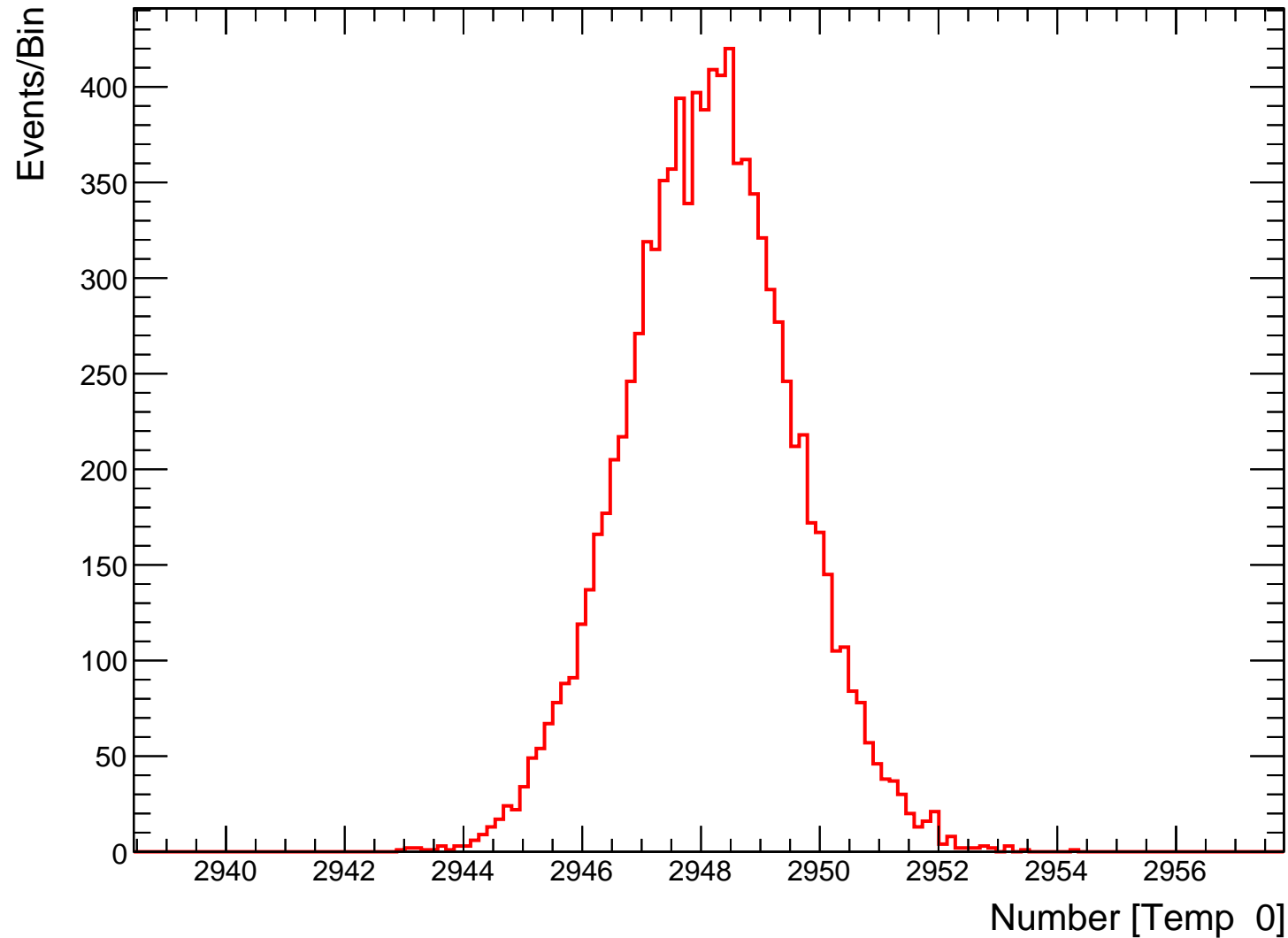
Events/Bin



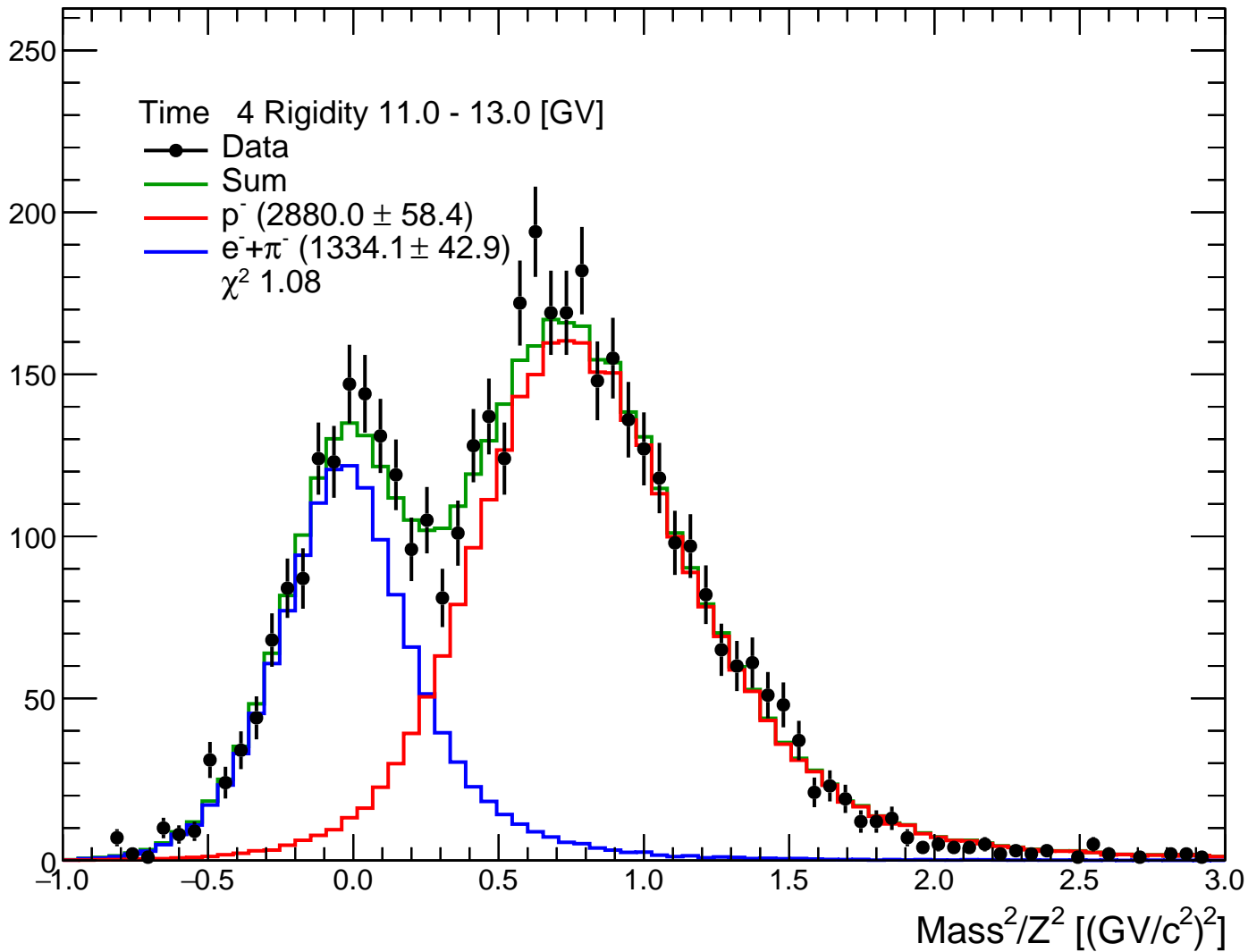


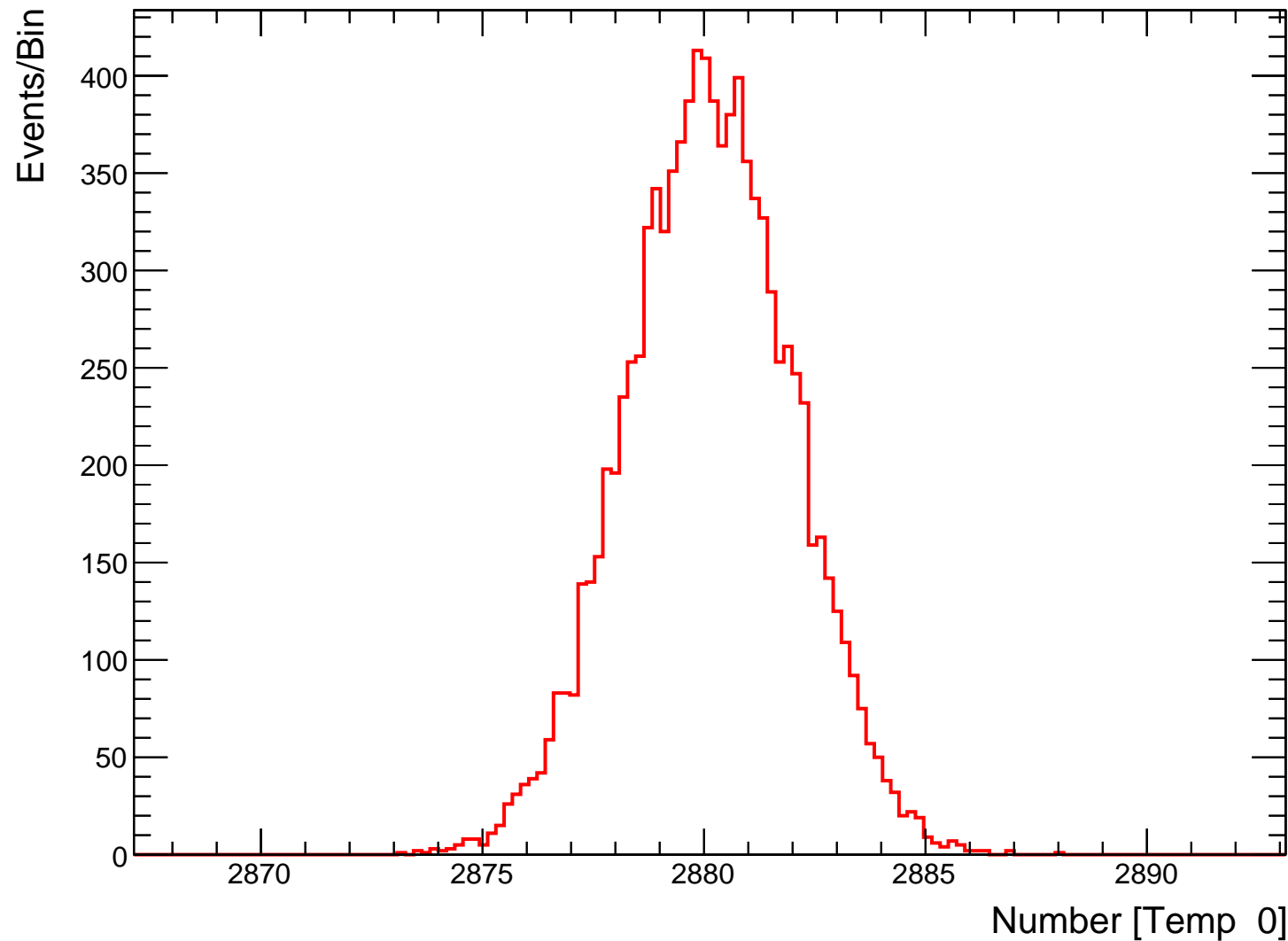
Events/Bin



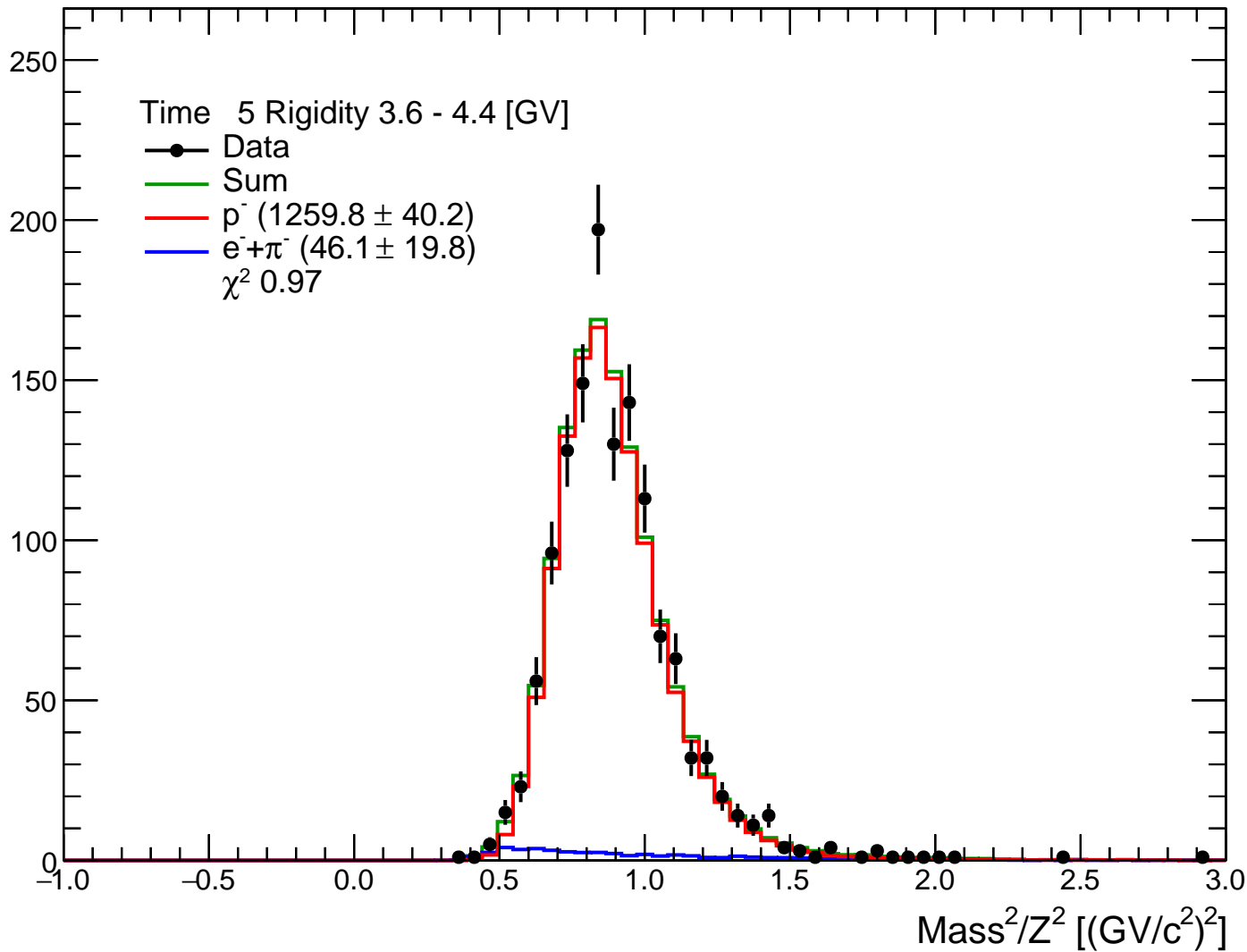


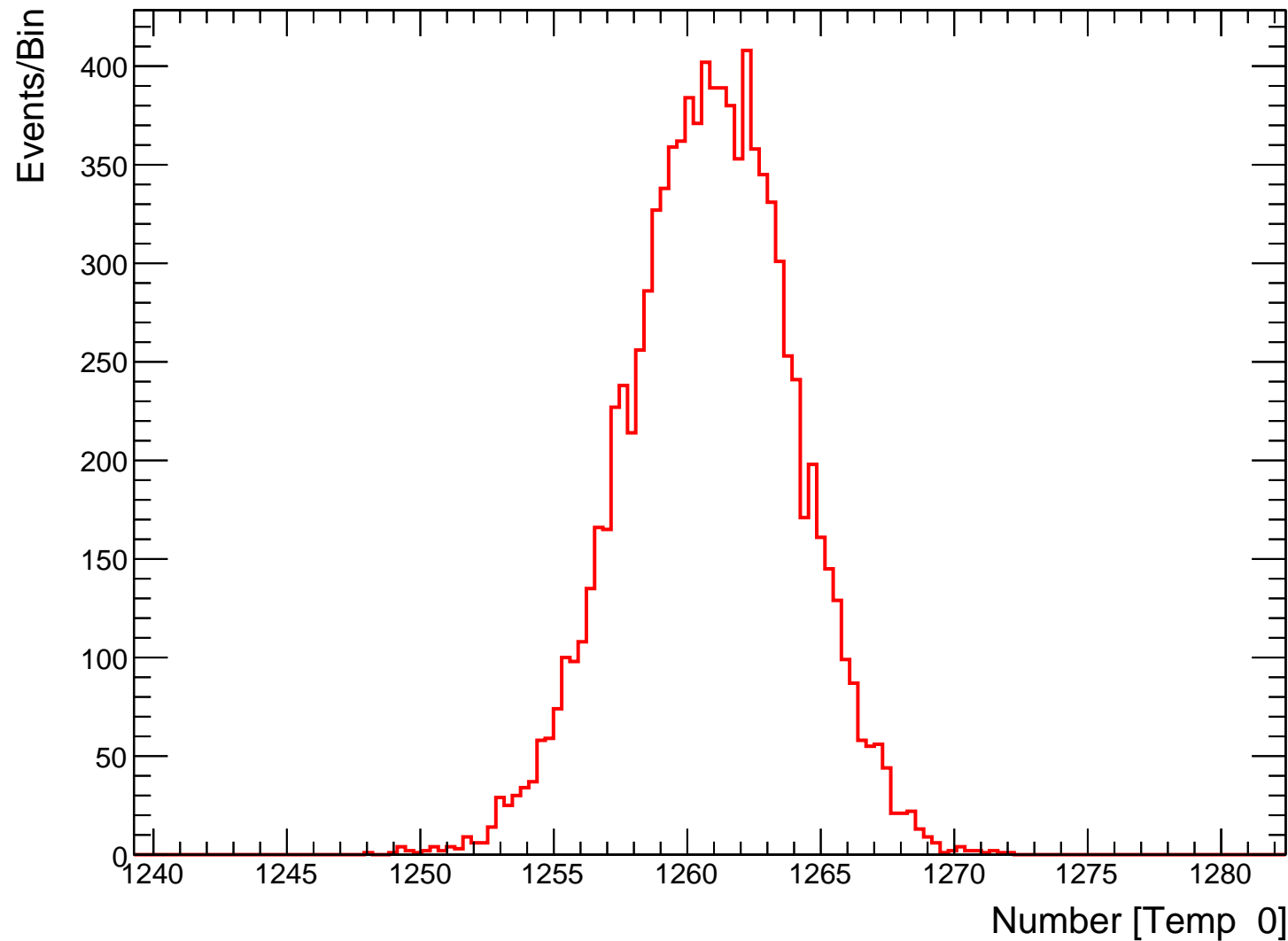
Events/Bin



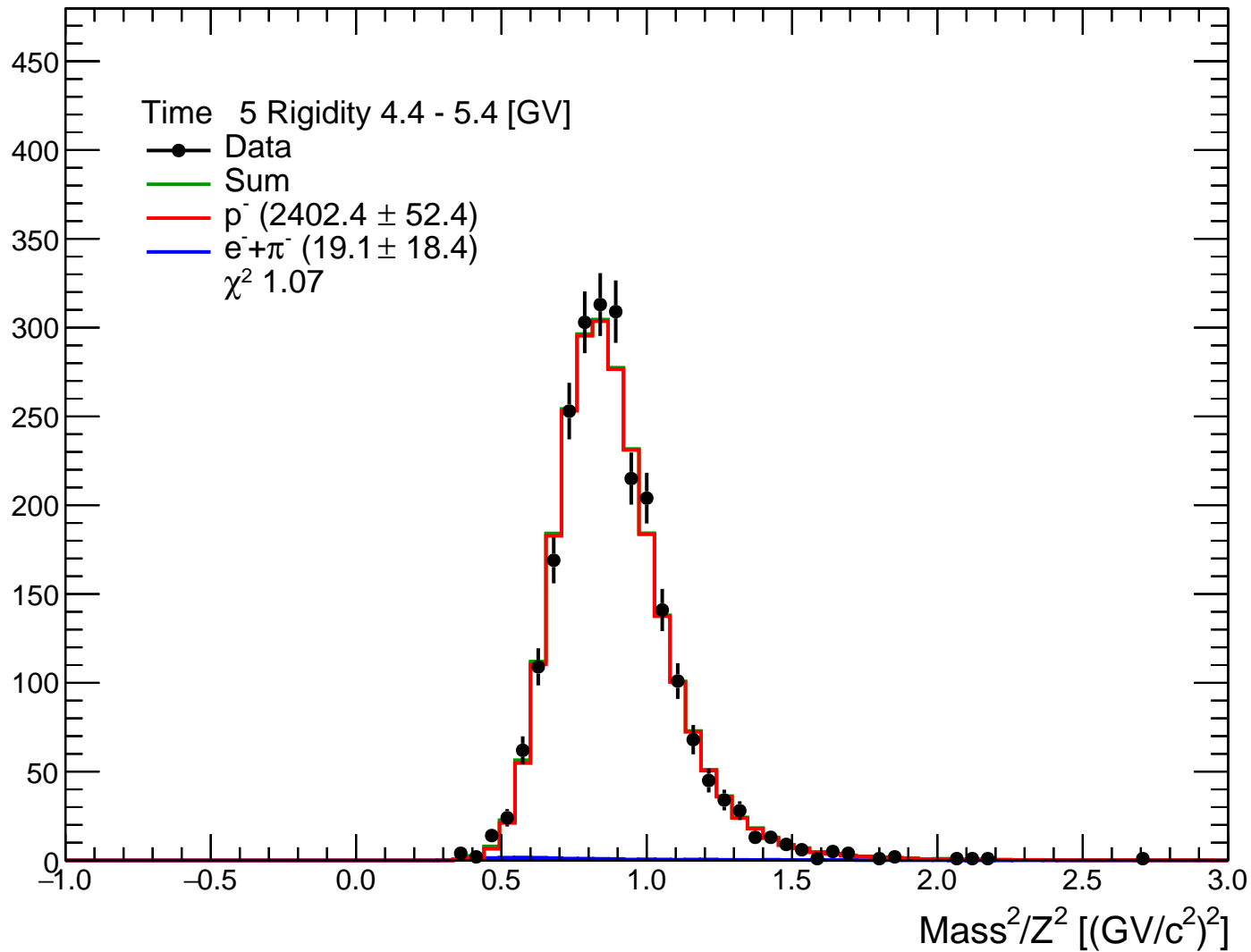


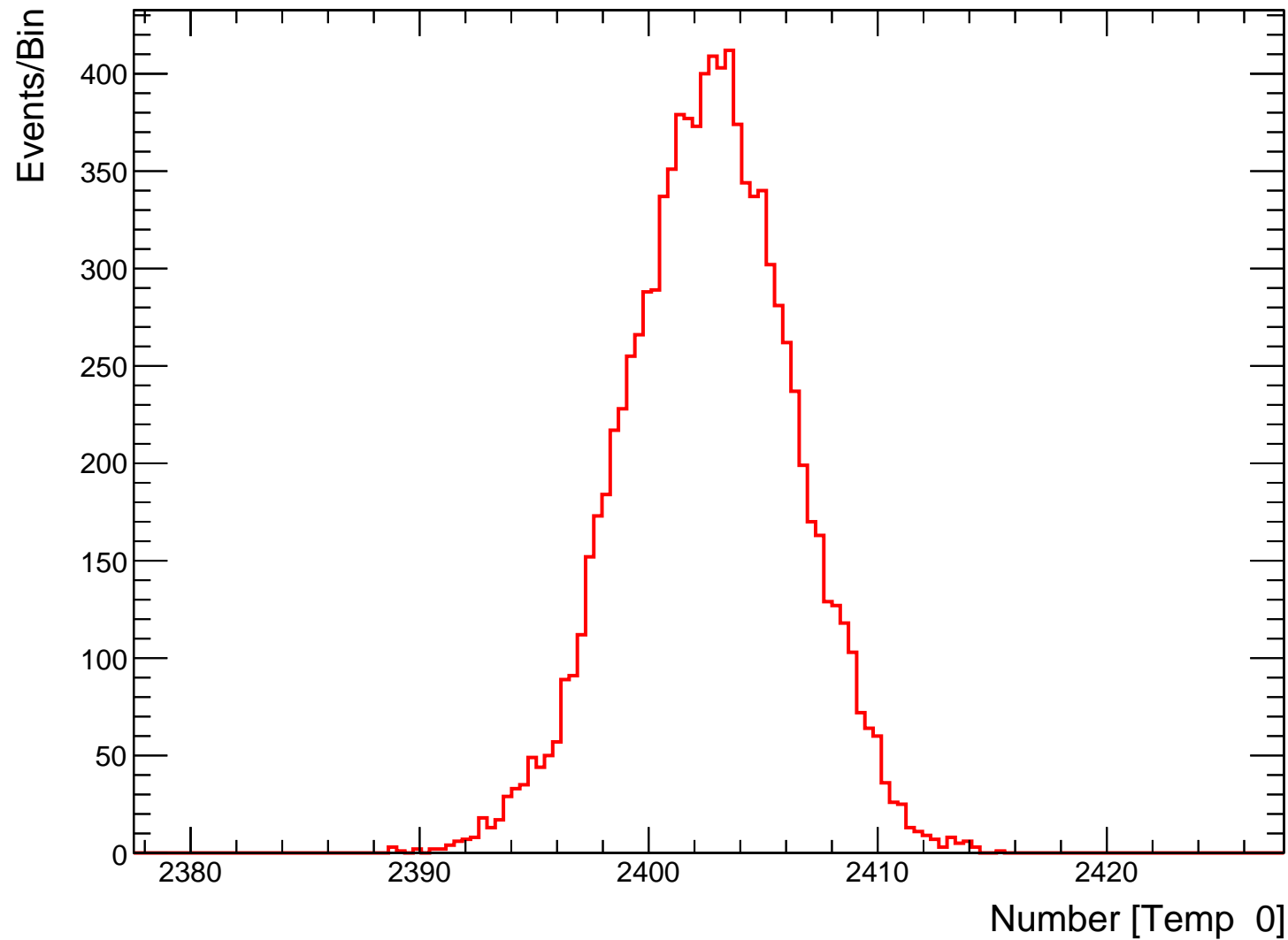
Events/Bin



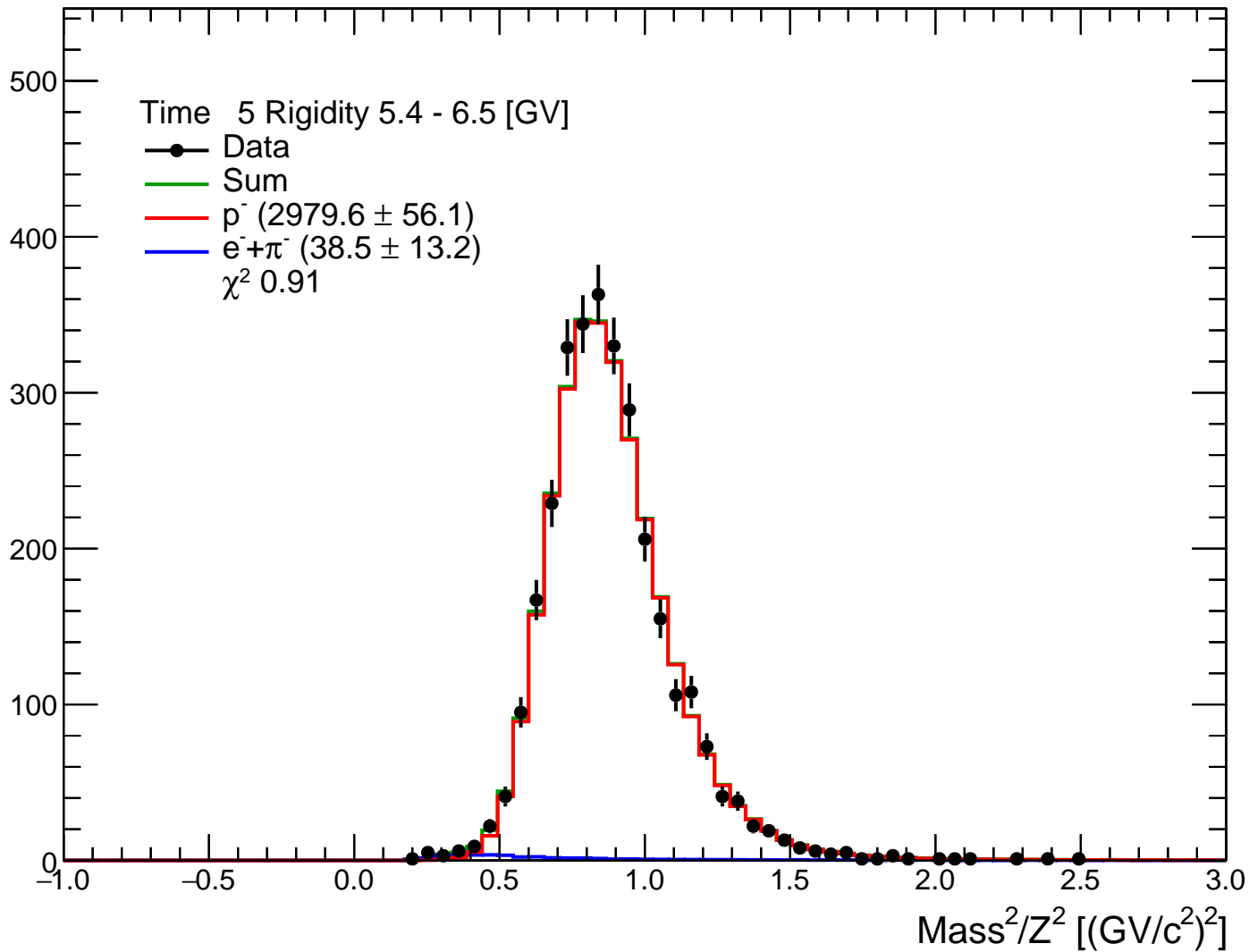


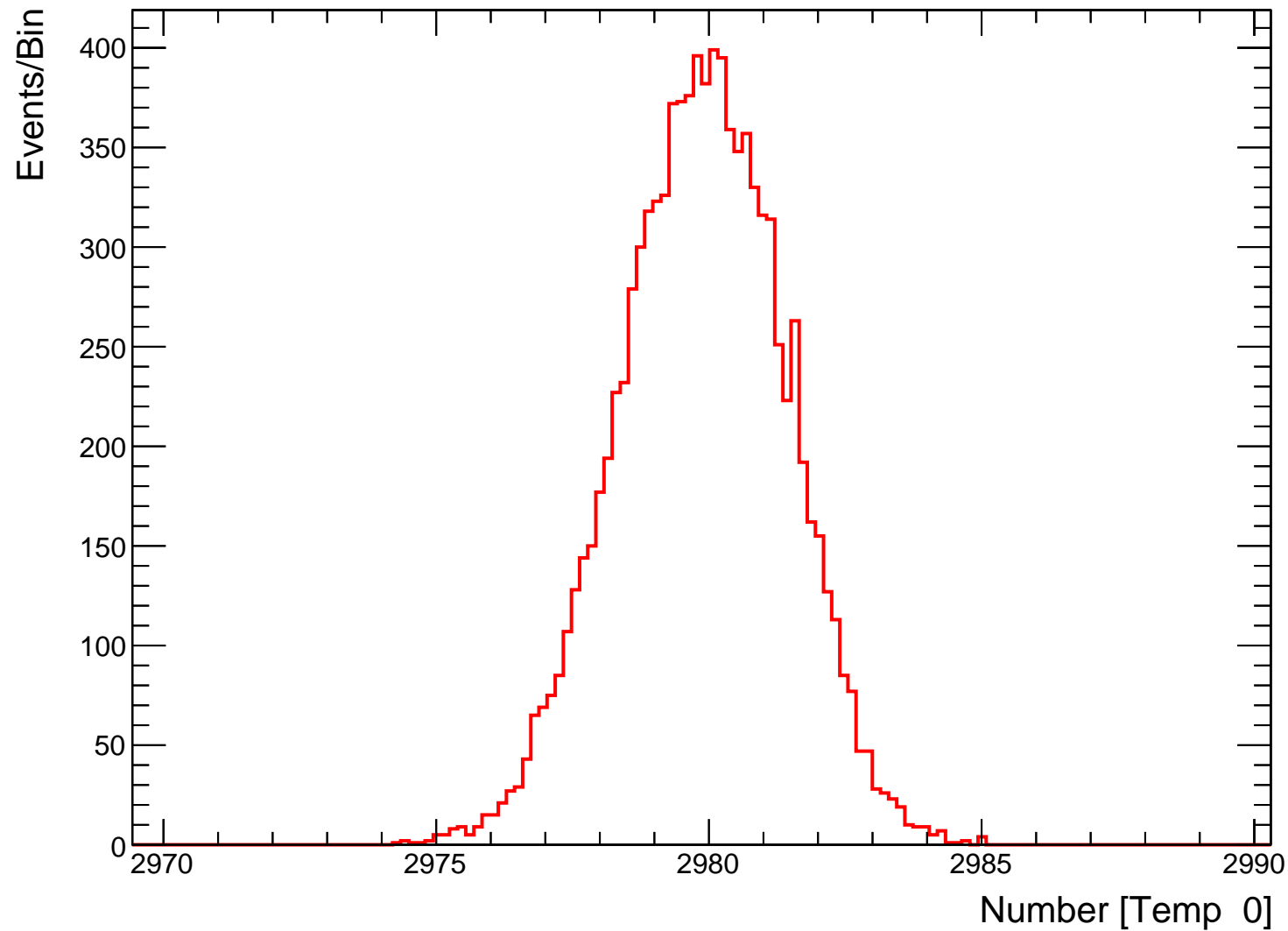
Events/Bin



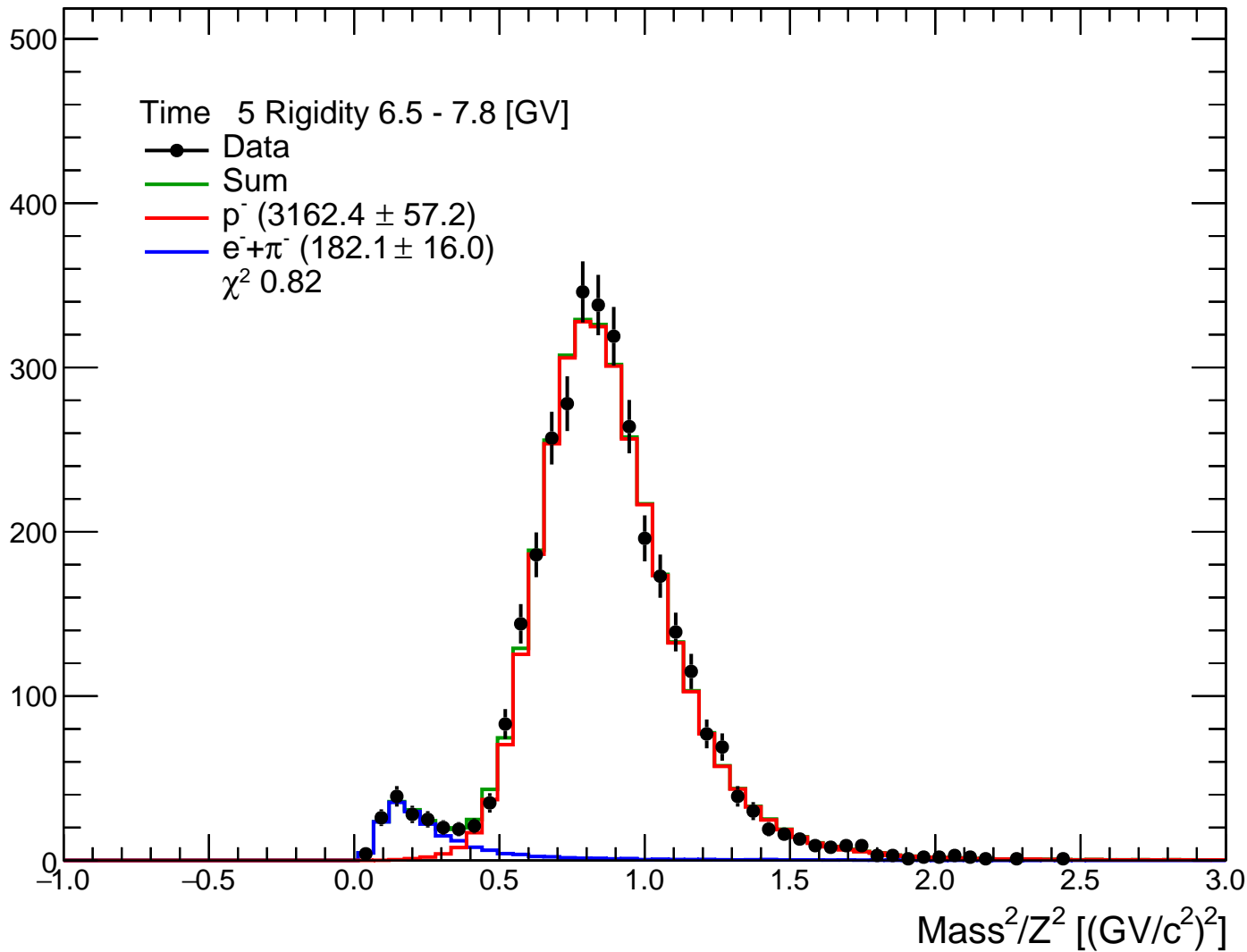


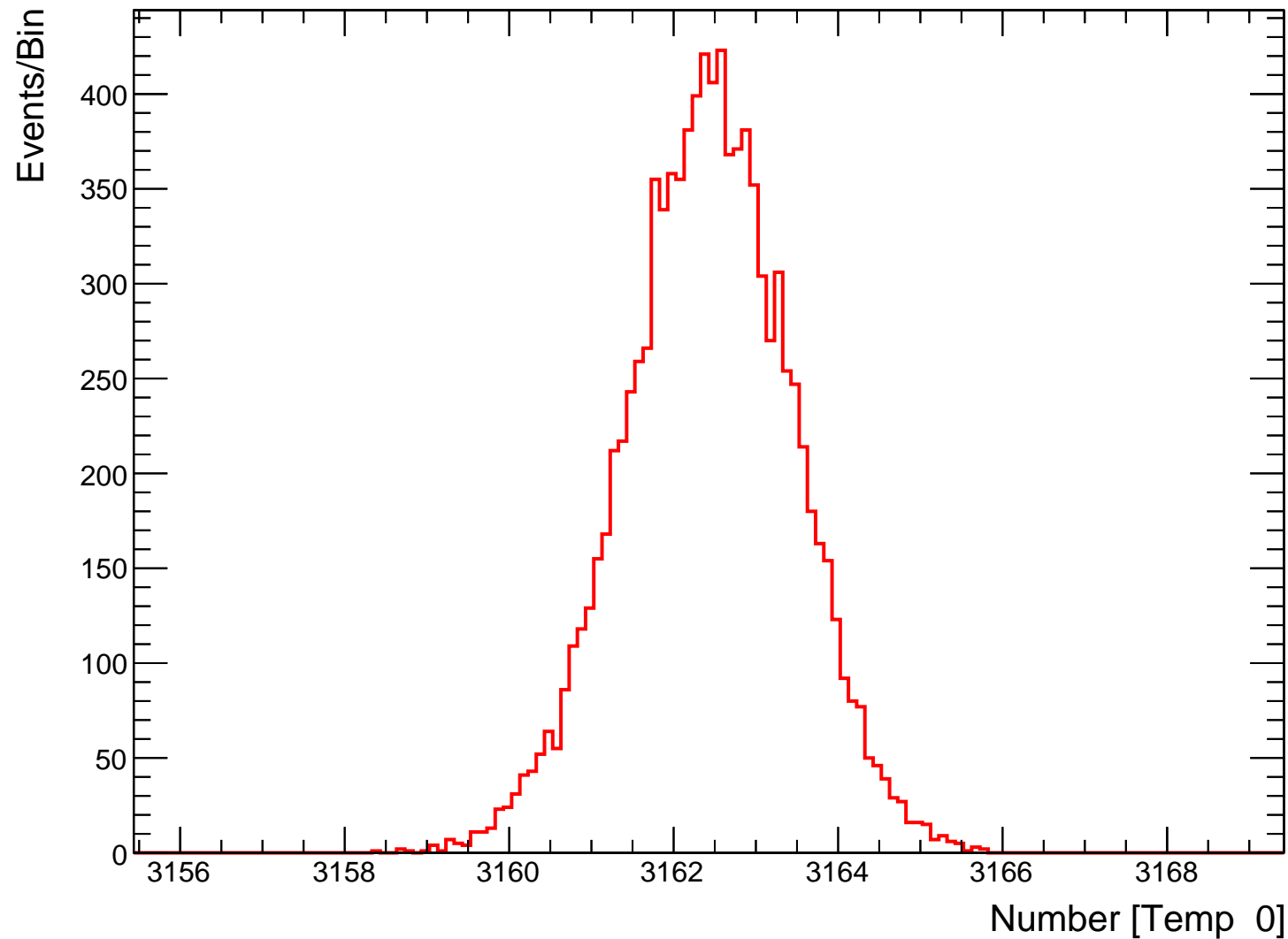
Events/Bin



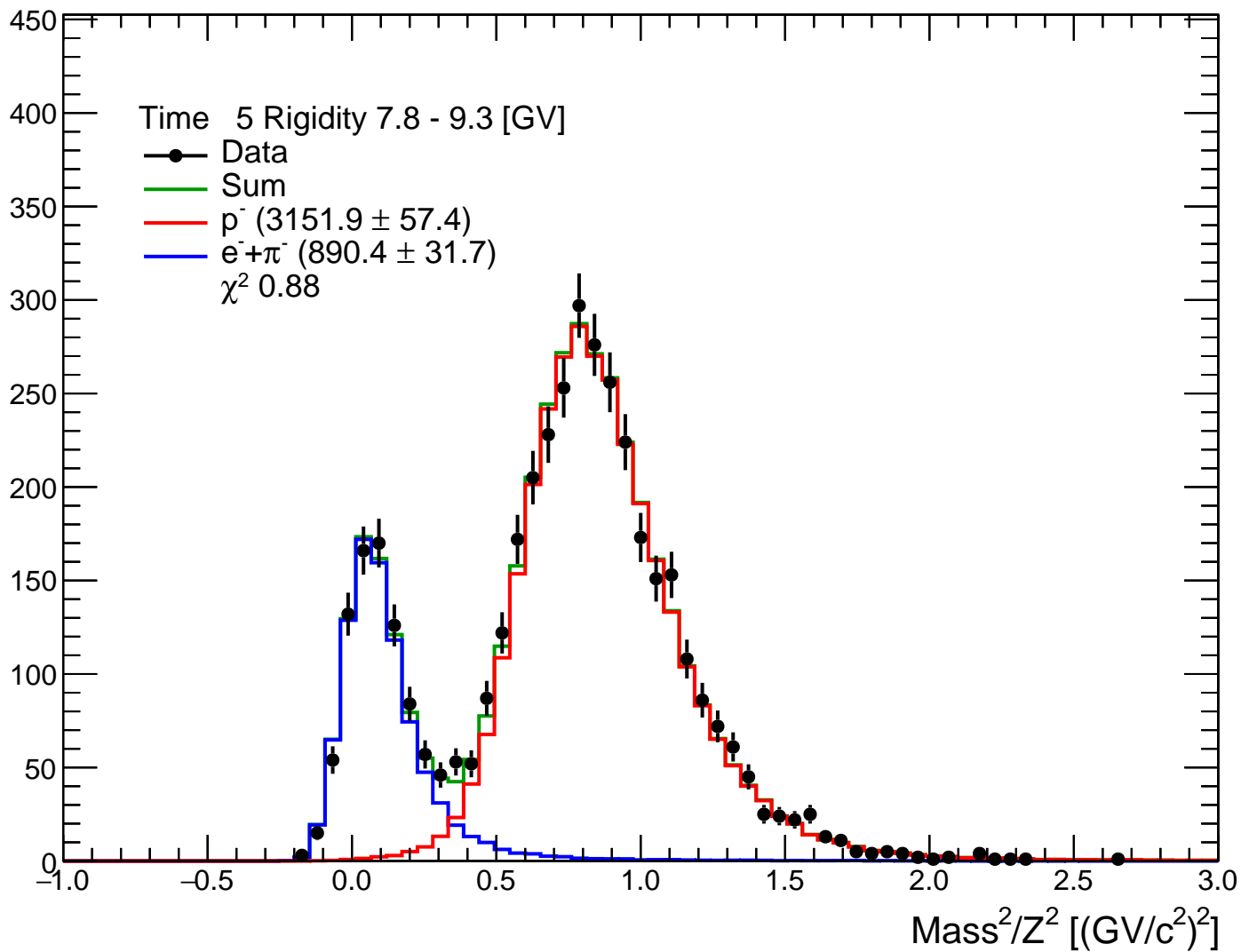


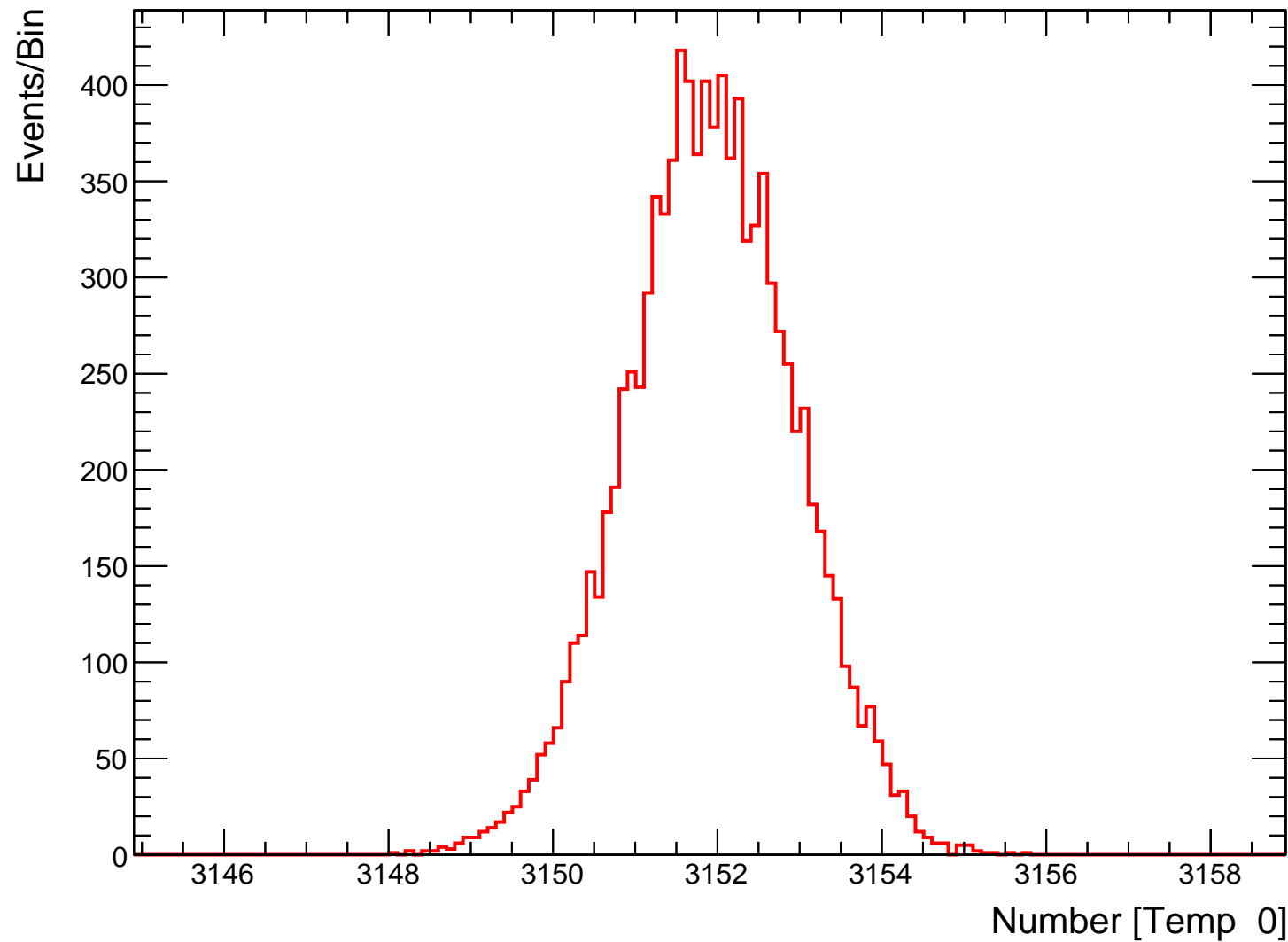
Events/Bin



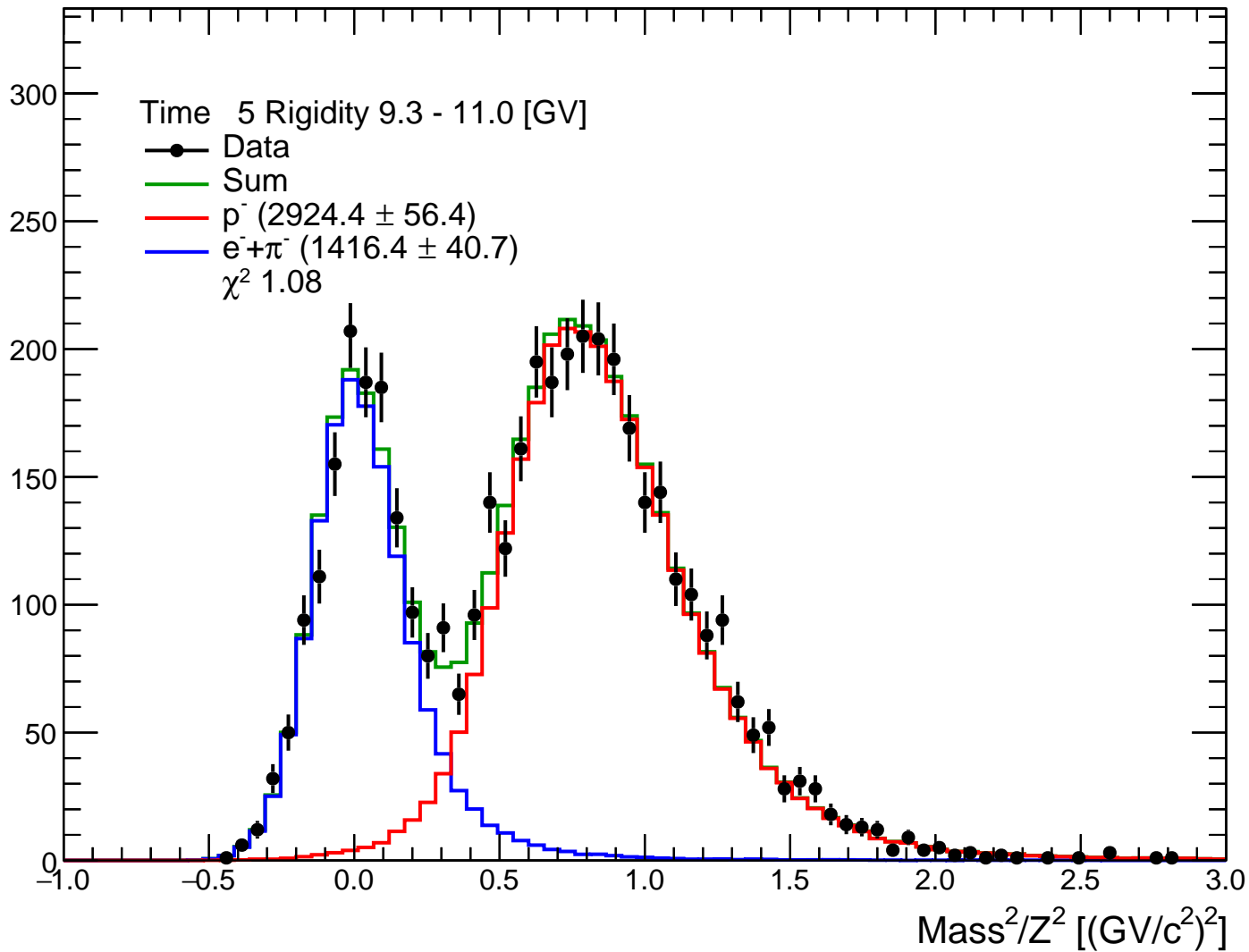


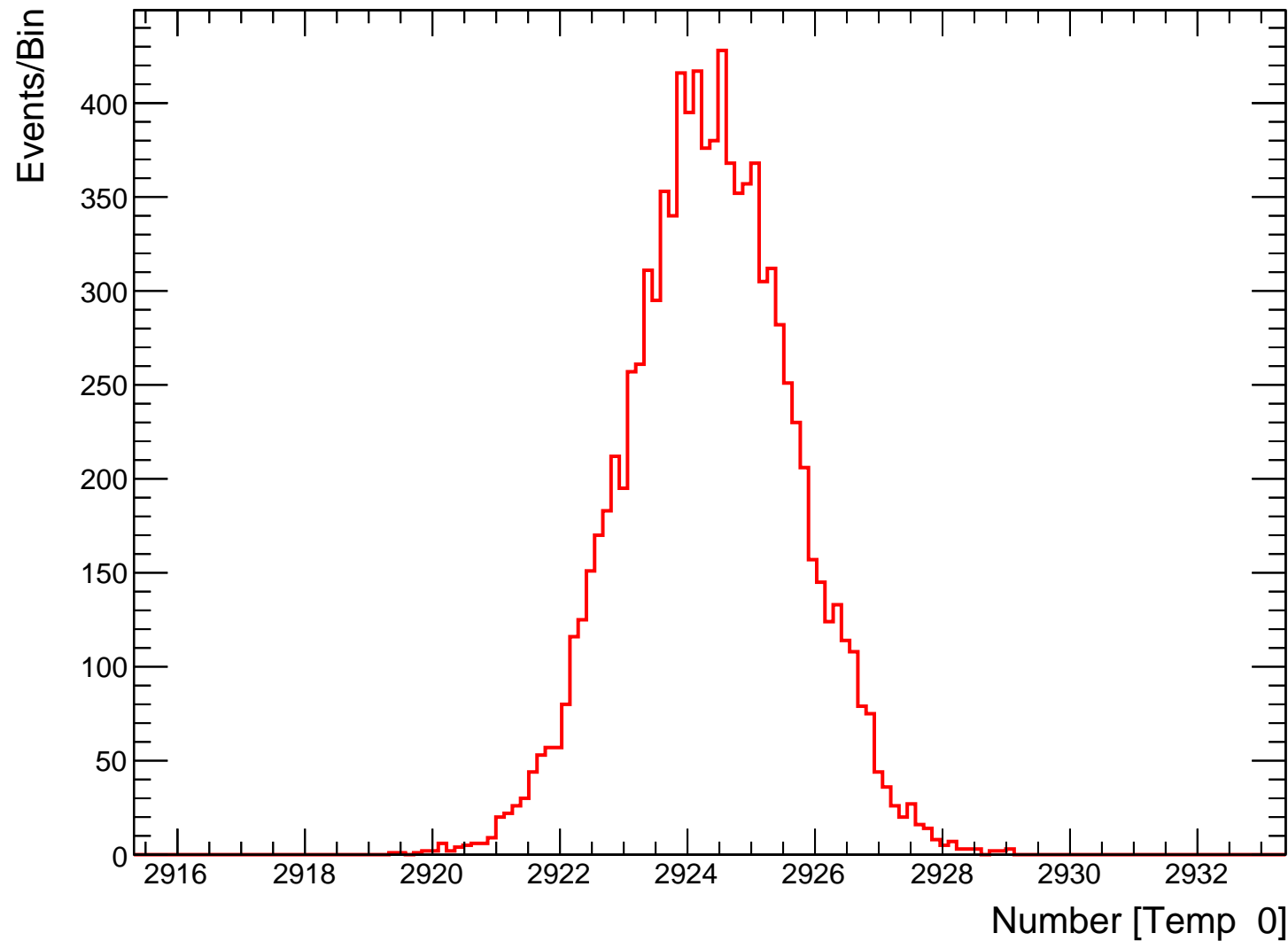
Events/Bin



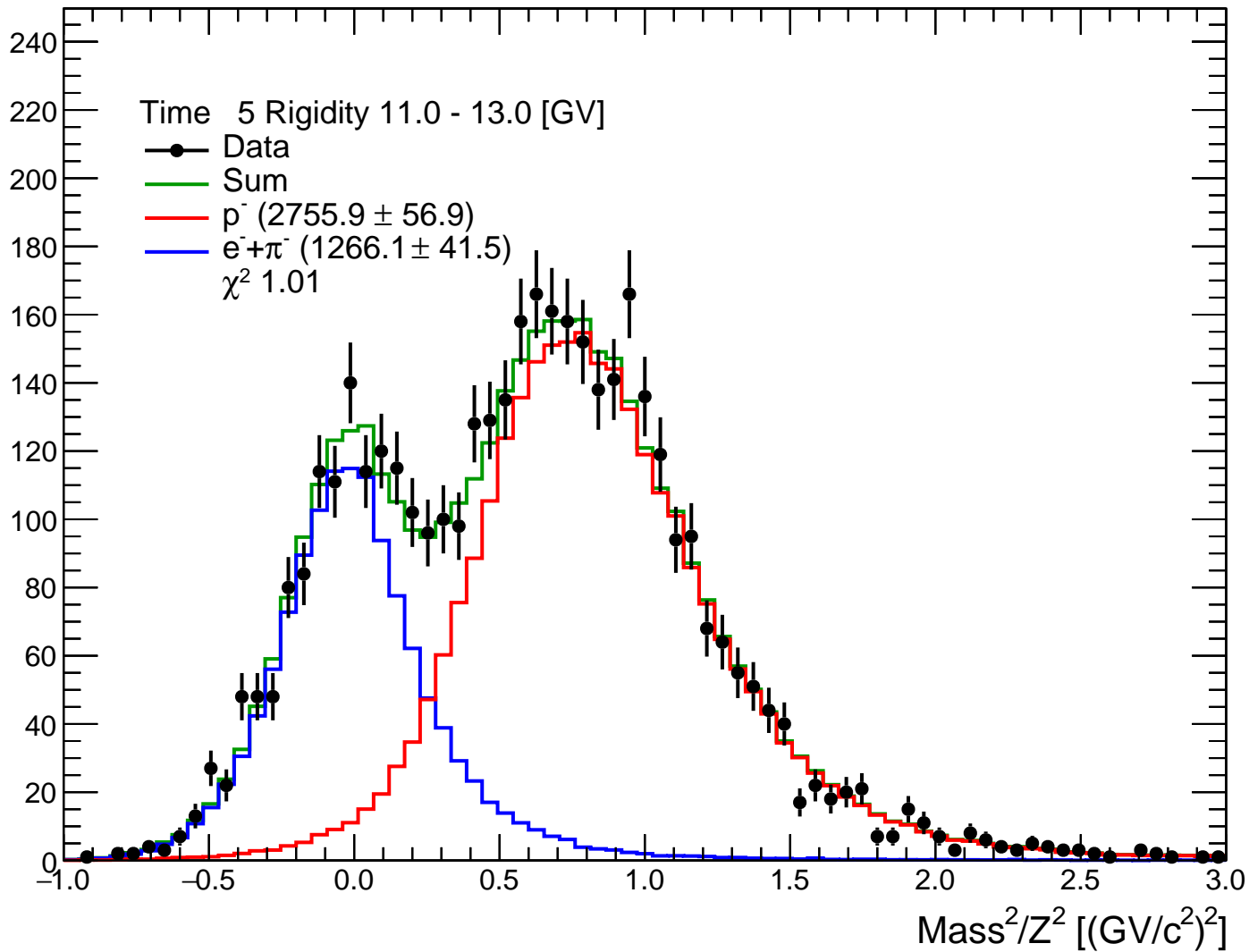


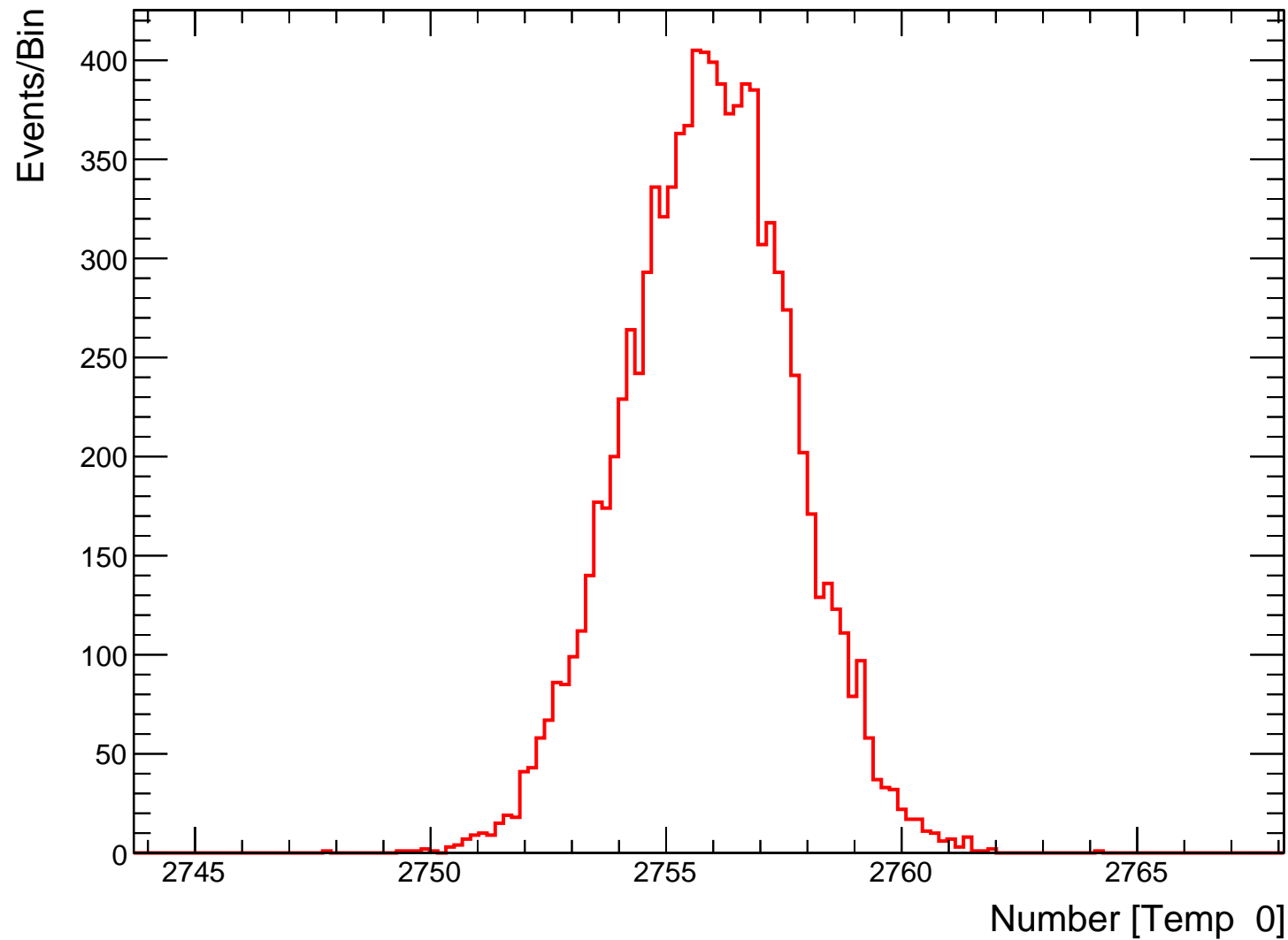
Events/Bin



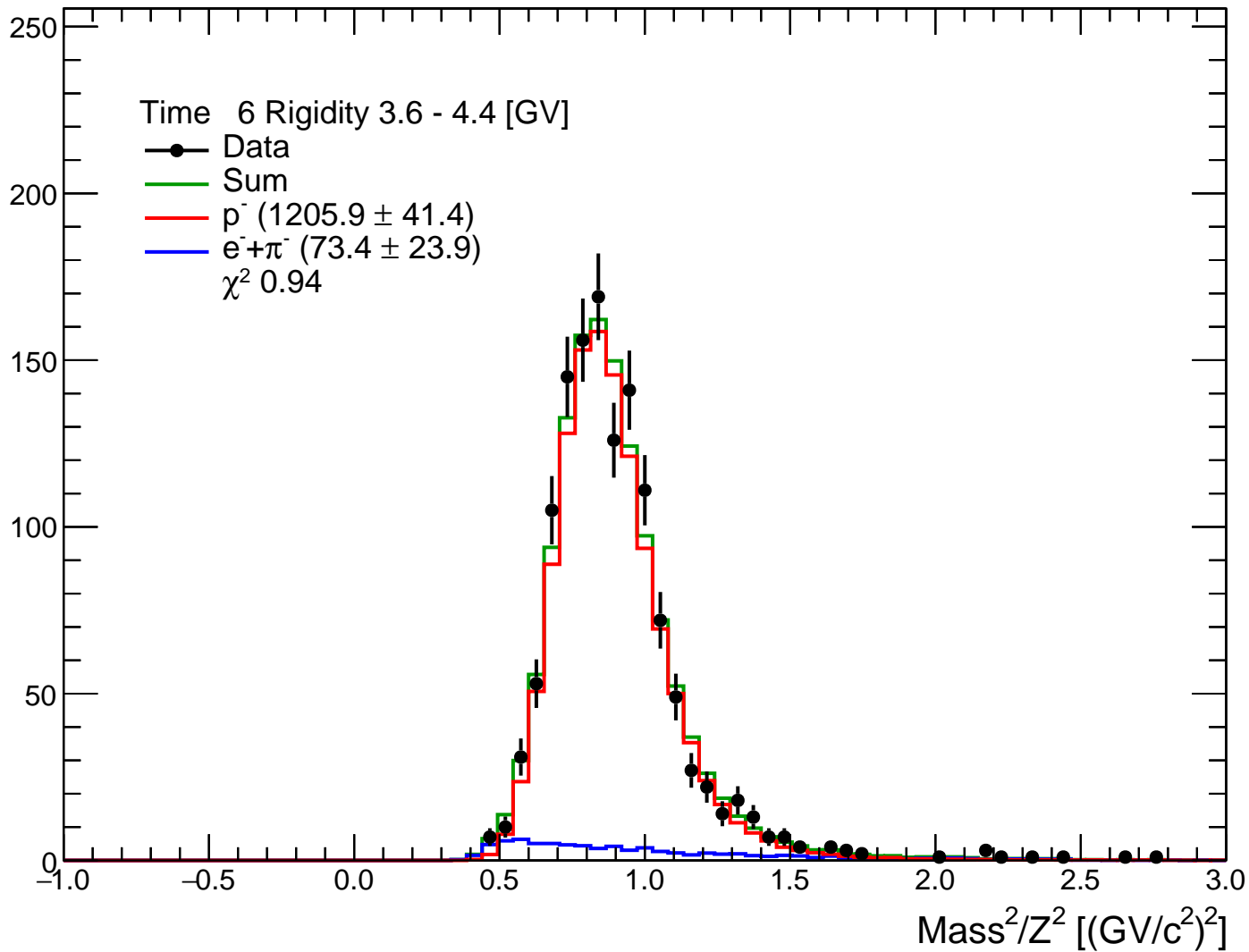


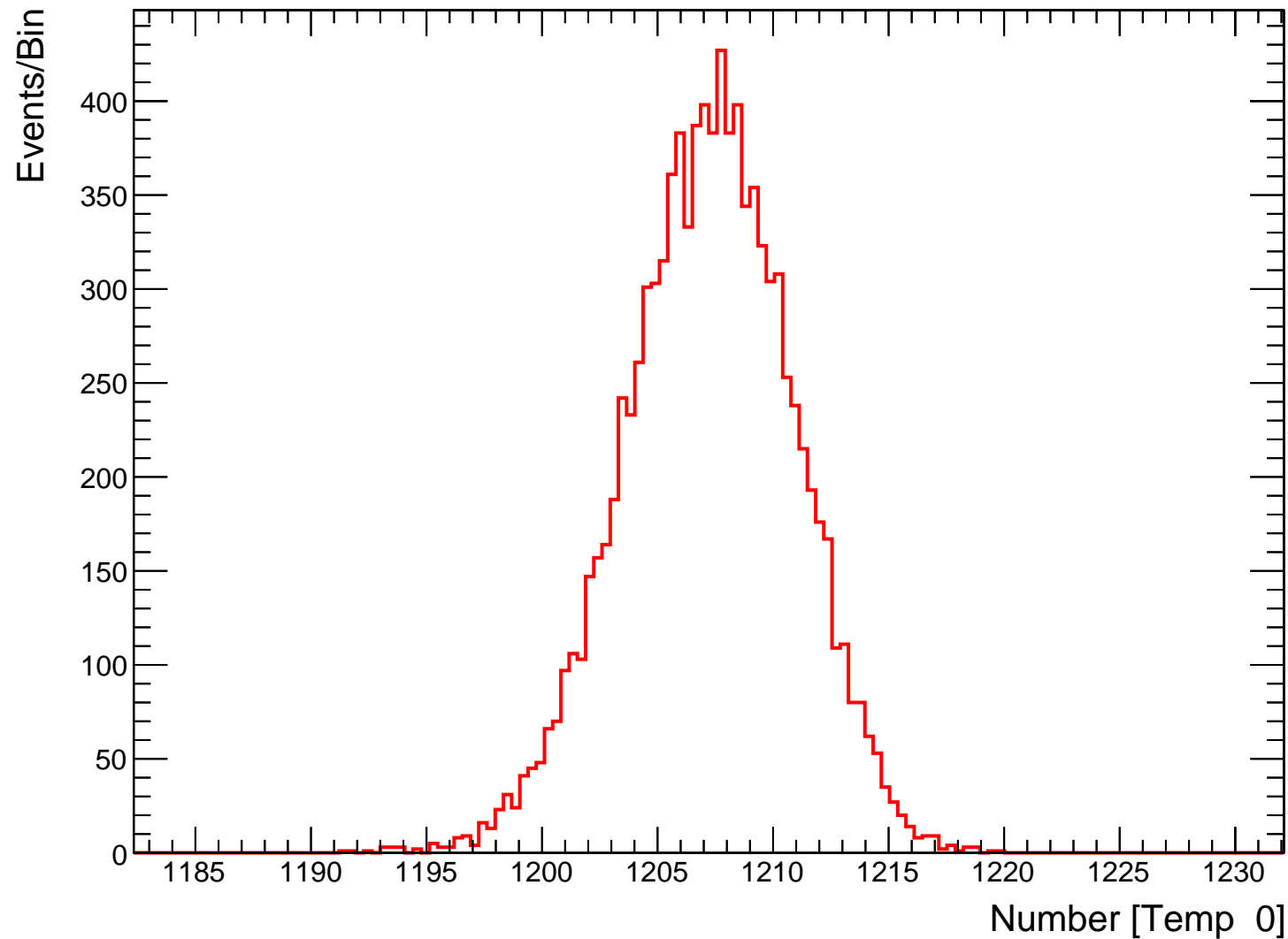
Events/Bin





Events/Bin





Events/Bin

Time 6 Rigidity 4.4 - 5.4 [GV]

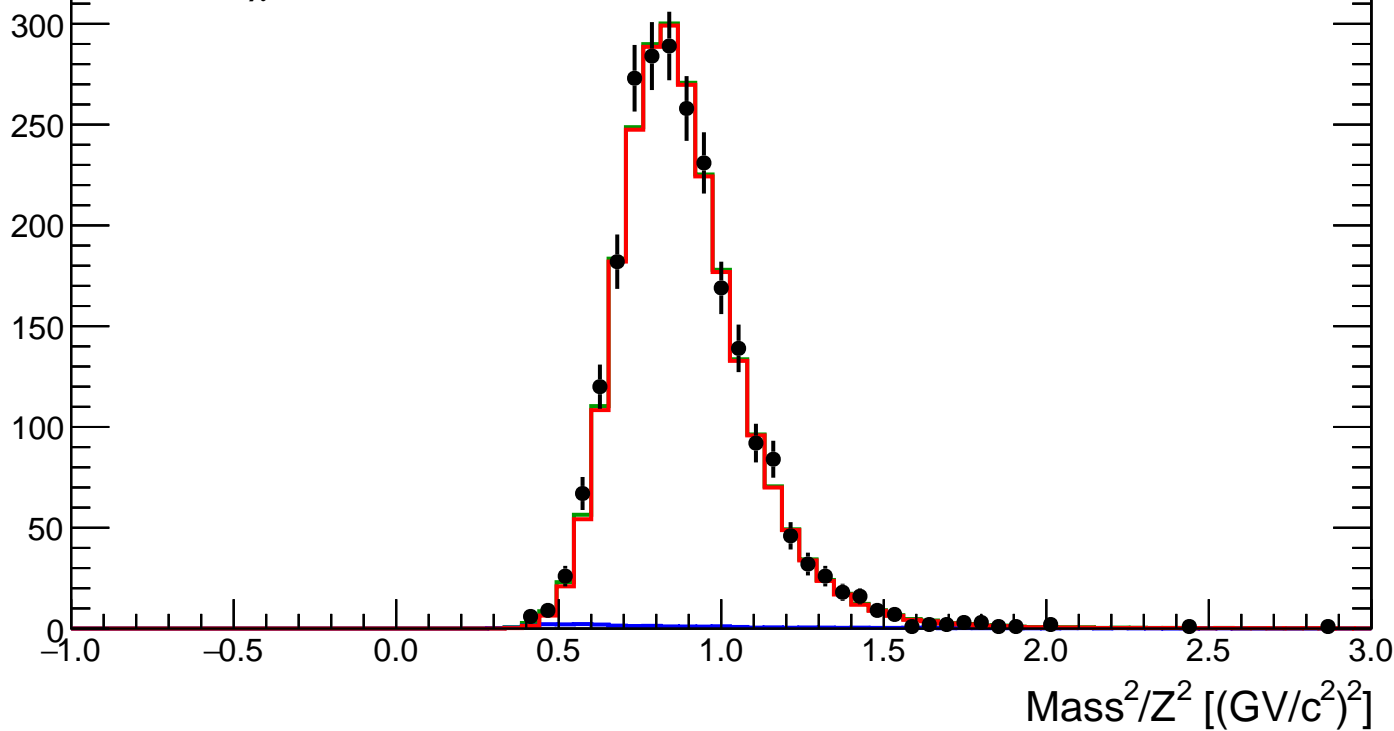
—●— Data

— Sum

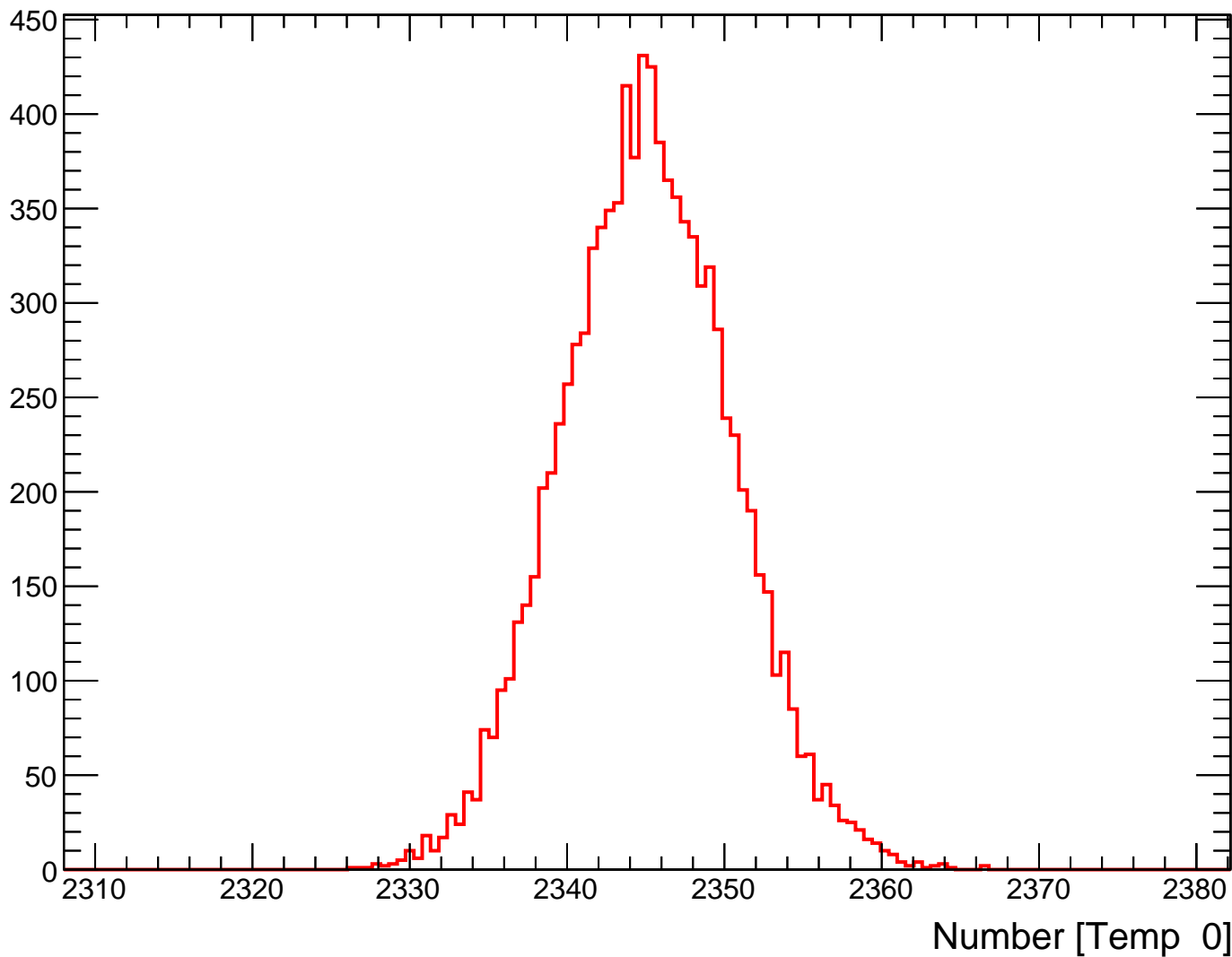
— p^- (2344.7 ± 52.7)

— $e^+\pi^-$ (24.7 ± 20.9)

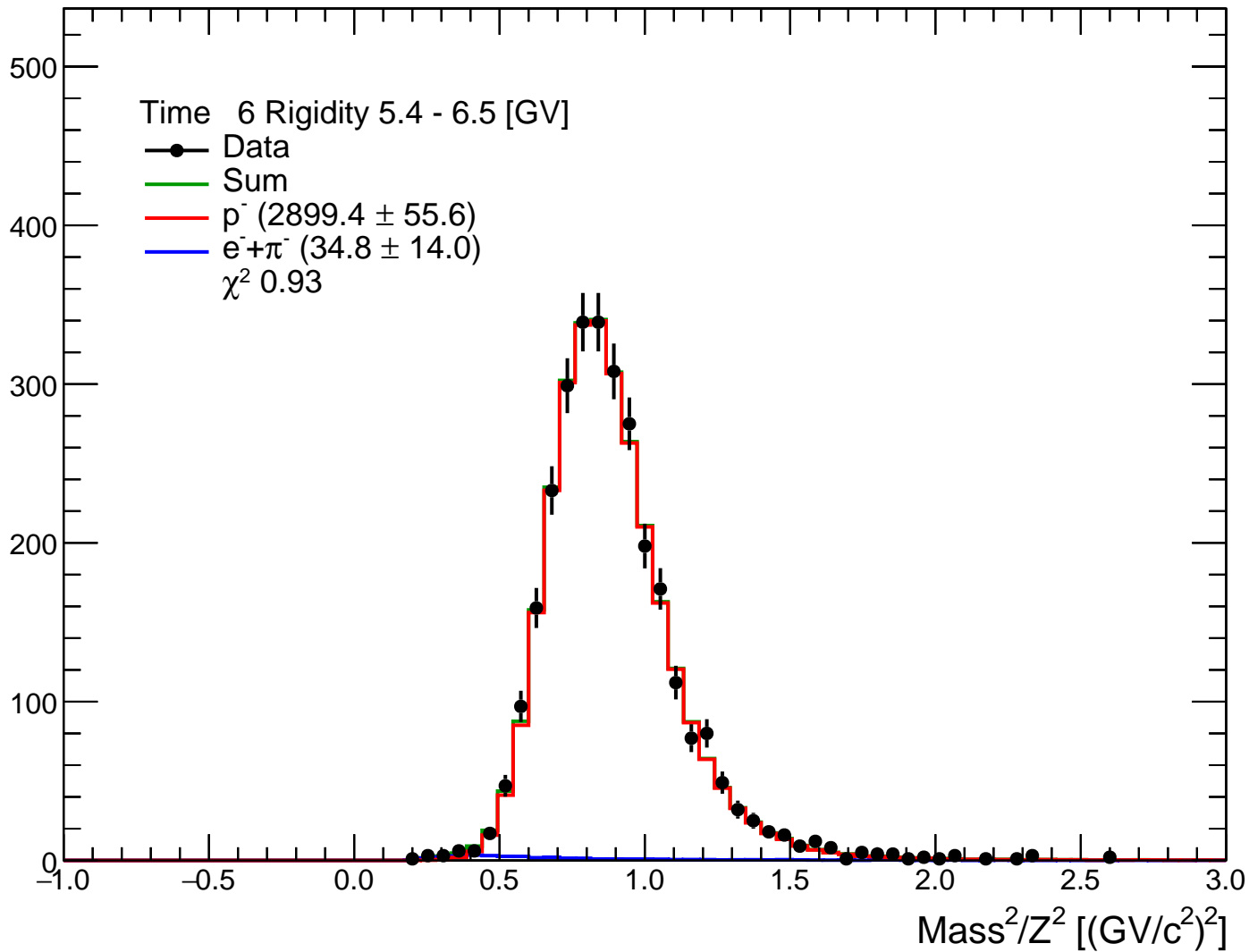
χ^2 1.02

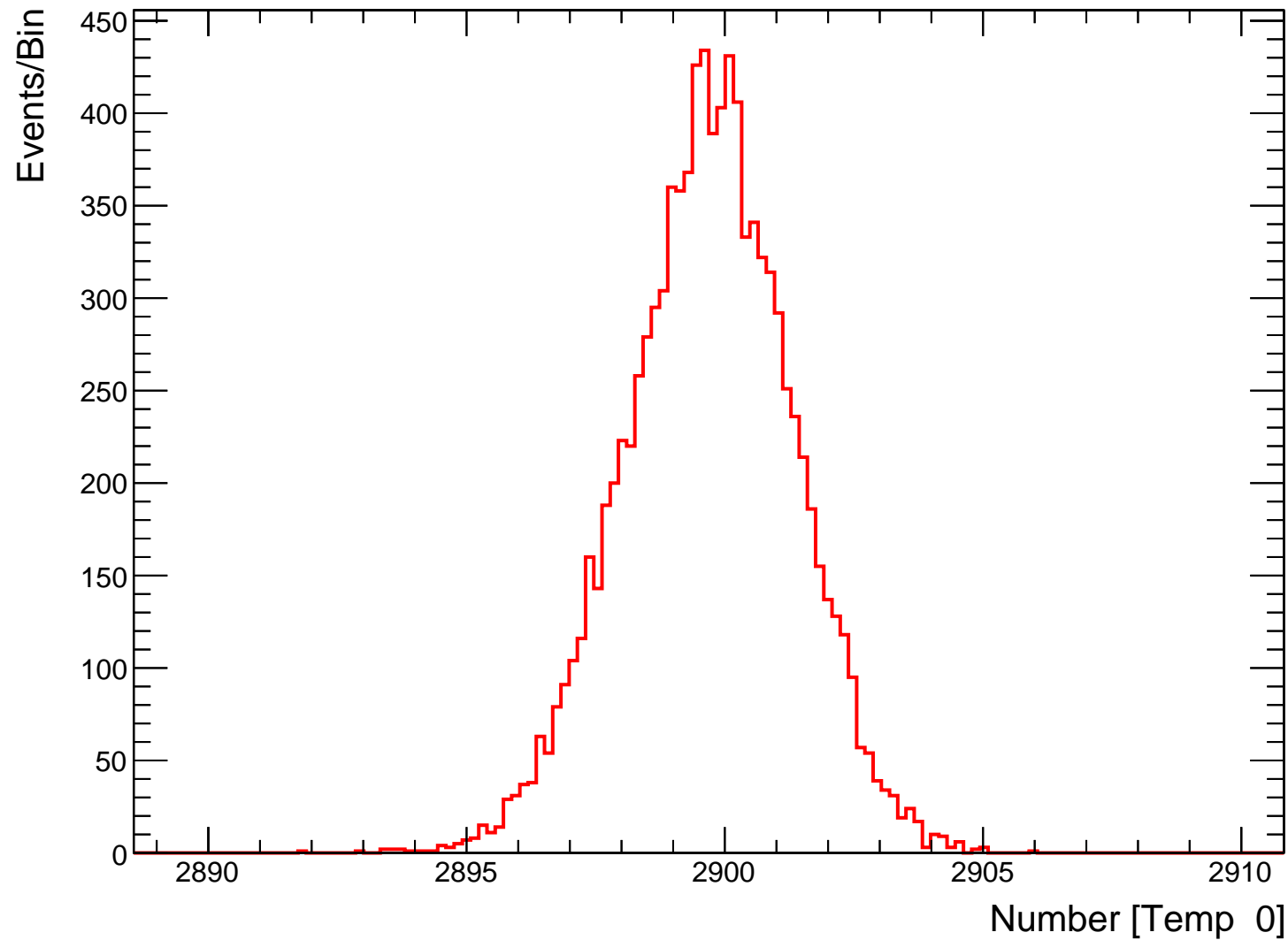


Events/Bin



Events/Bin





Events/Bin

Time 6 Rigidity 6.5 - 7.8 [GV]

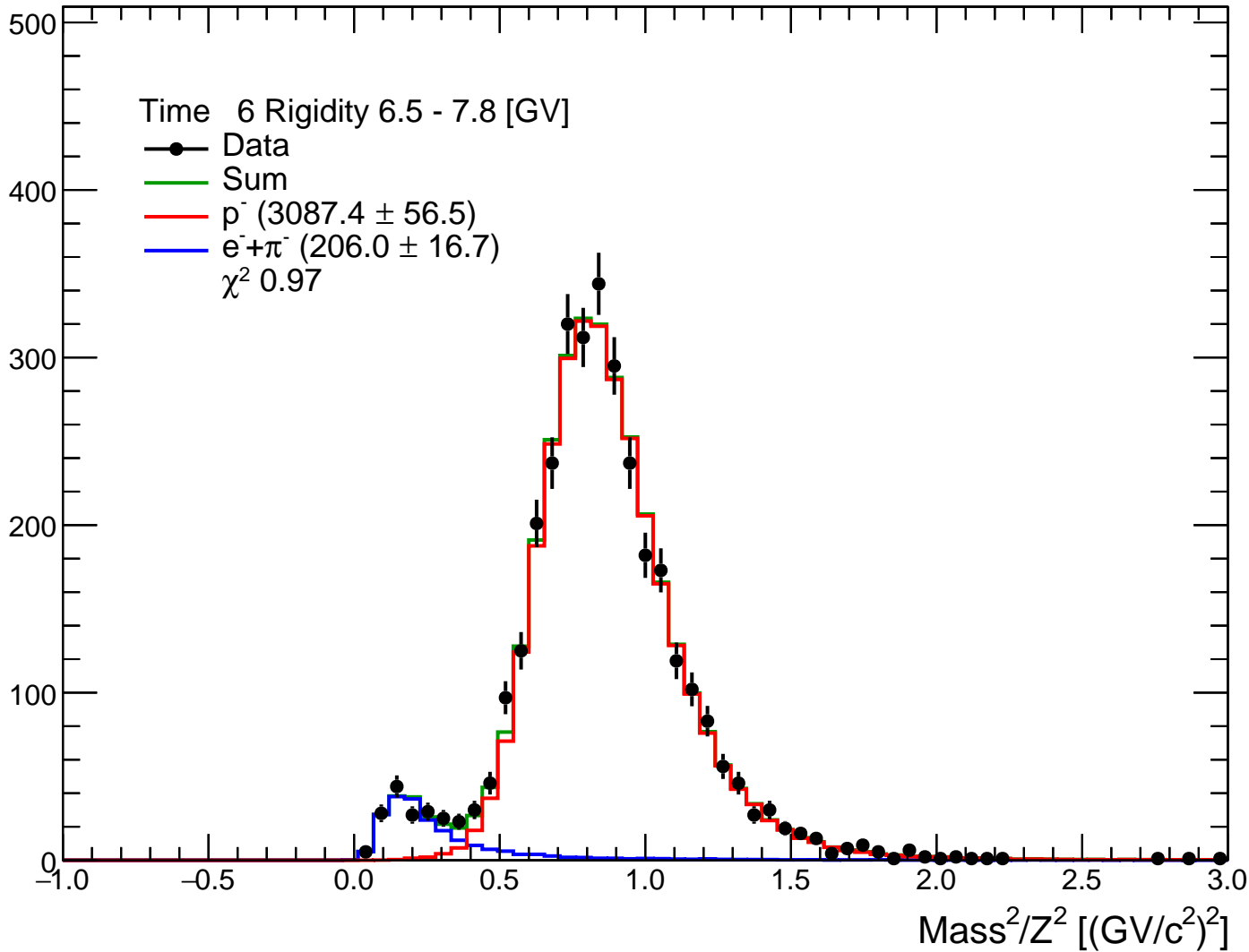
—●— Data

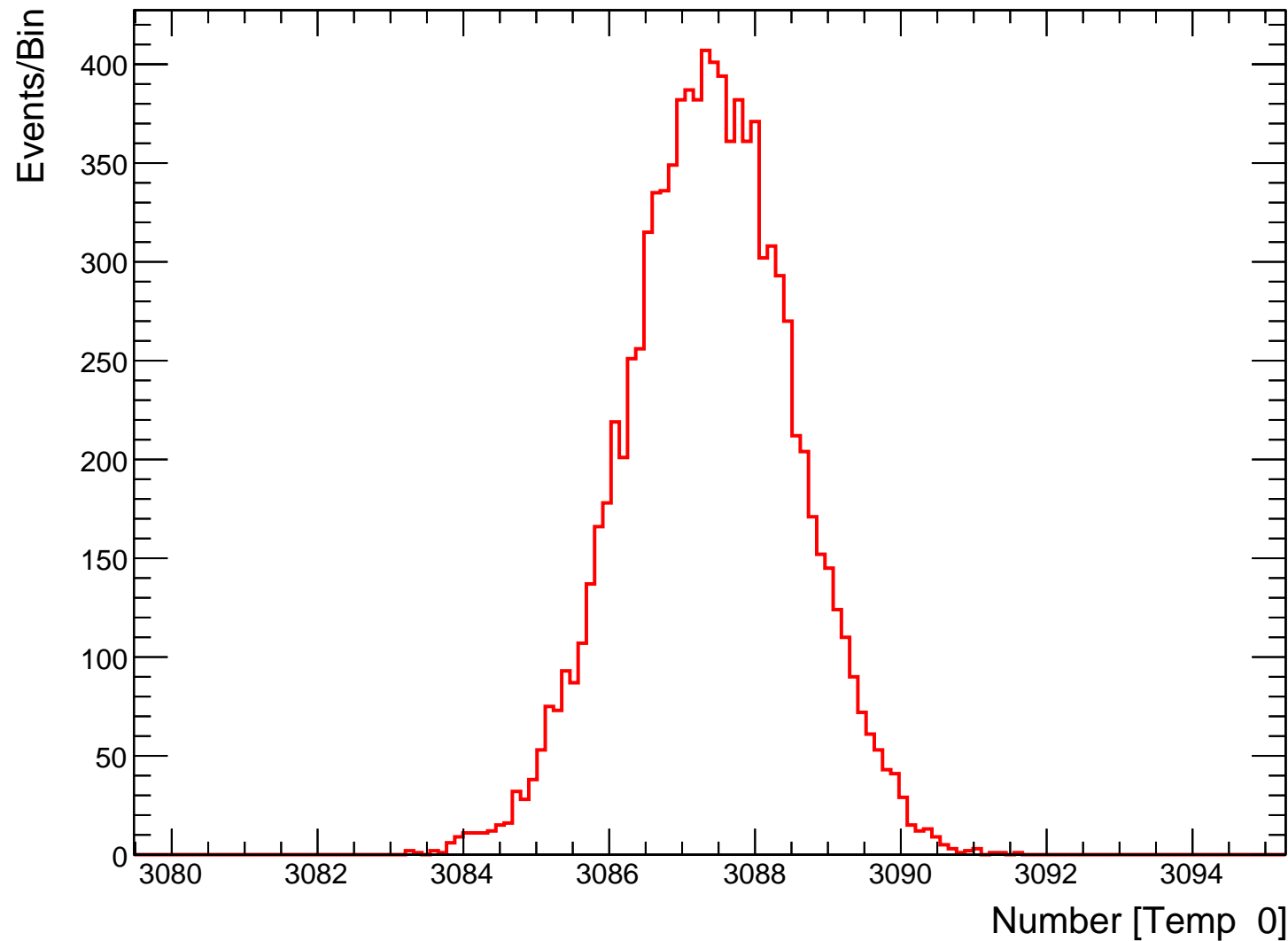
— Sum

— p^- (3087.4 ± 56.5)

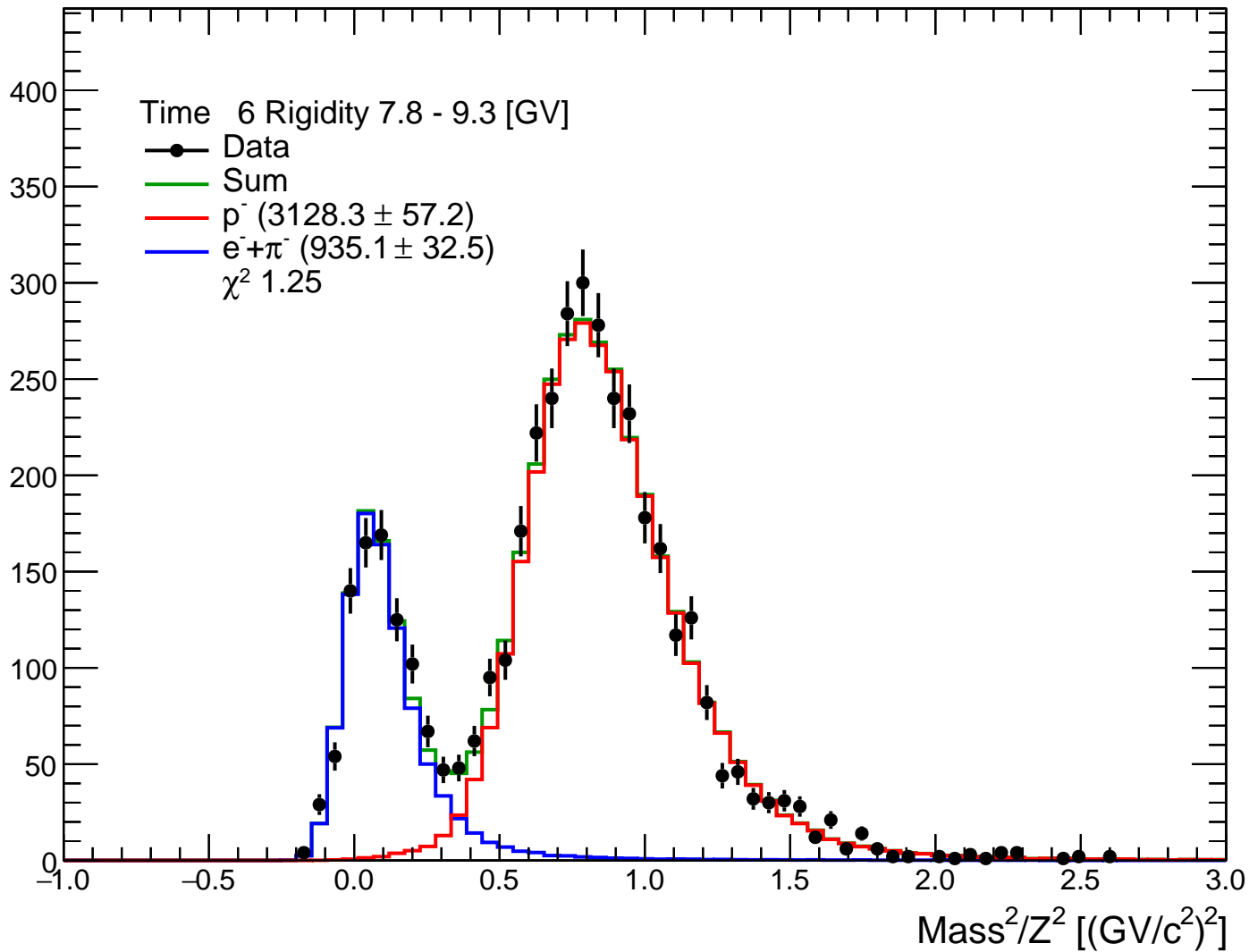
— $e^- + \pi^-$ (206.0 ± 16.7)

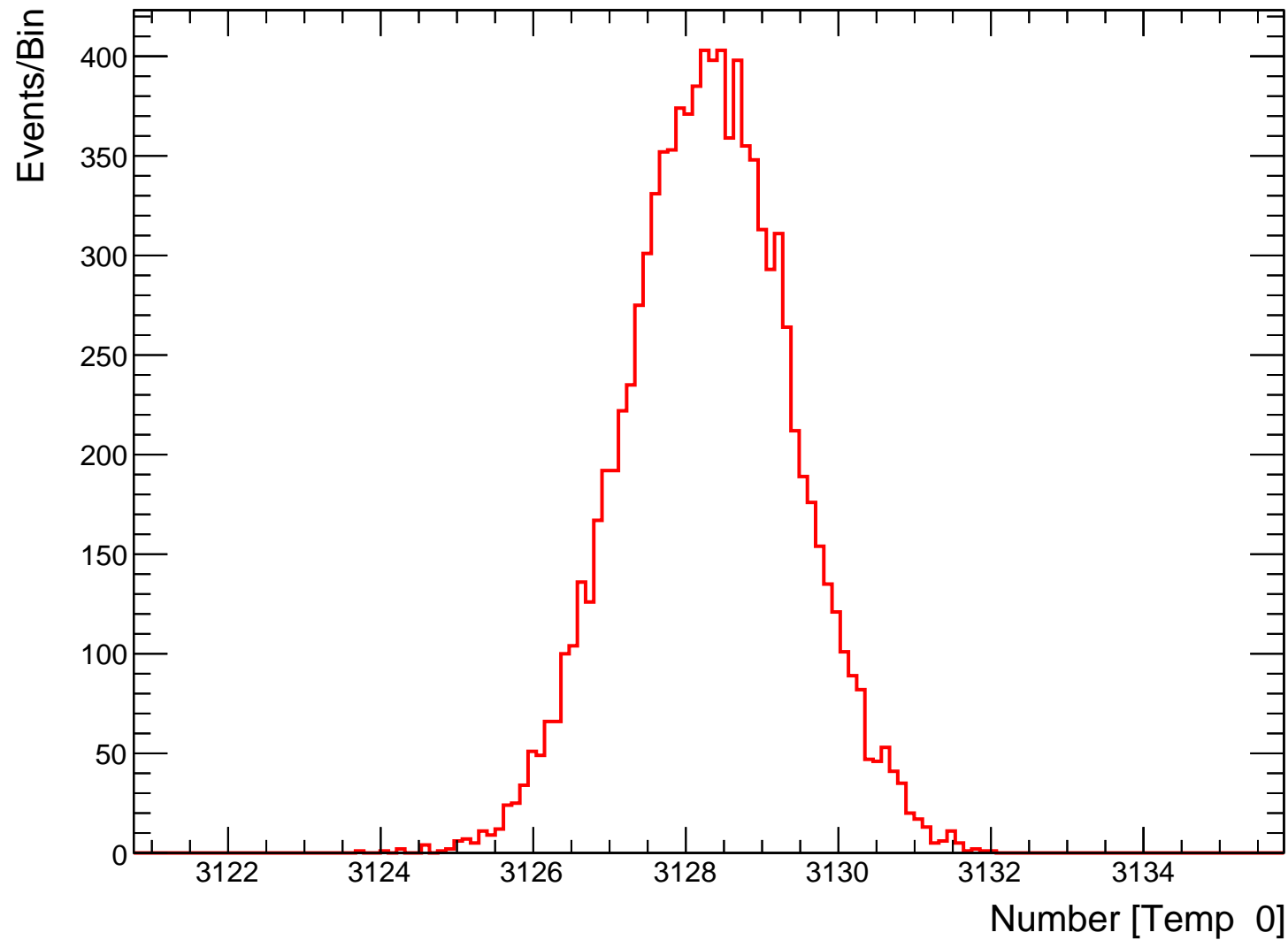
χ^2 0.97



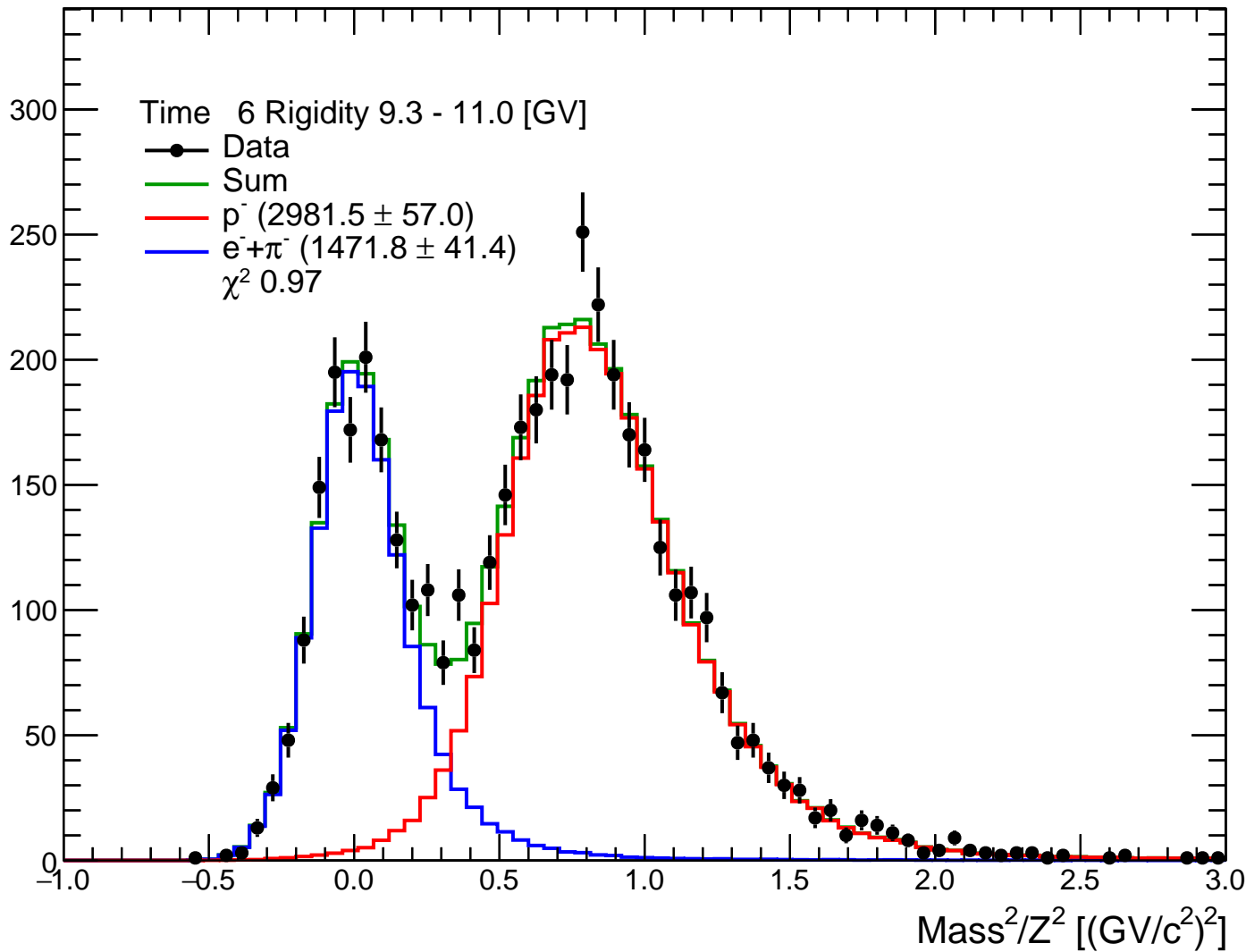


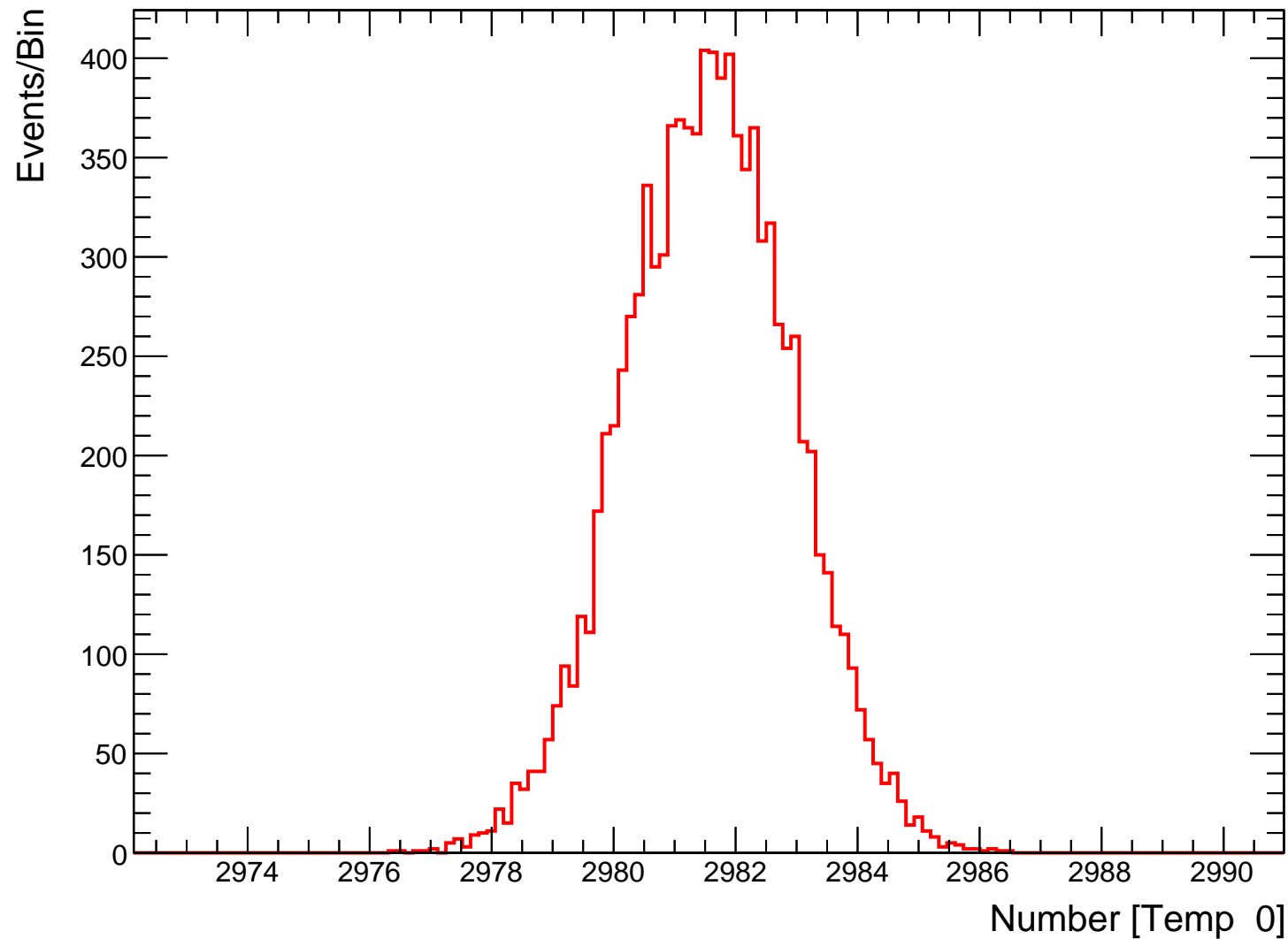
Events/Bin



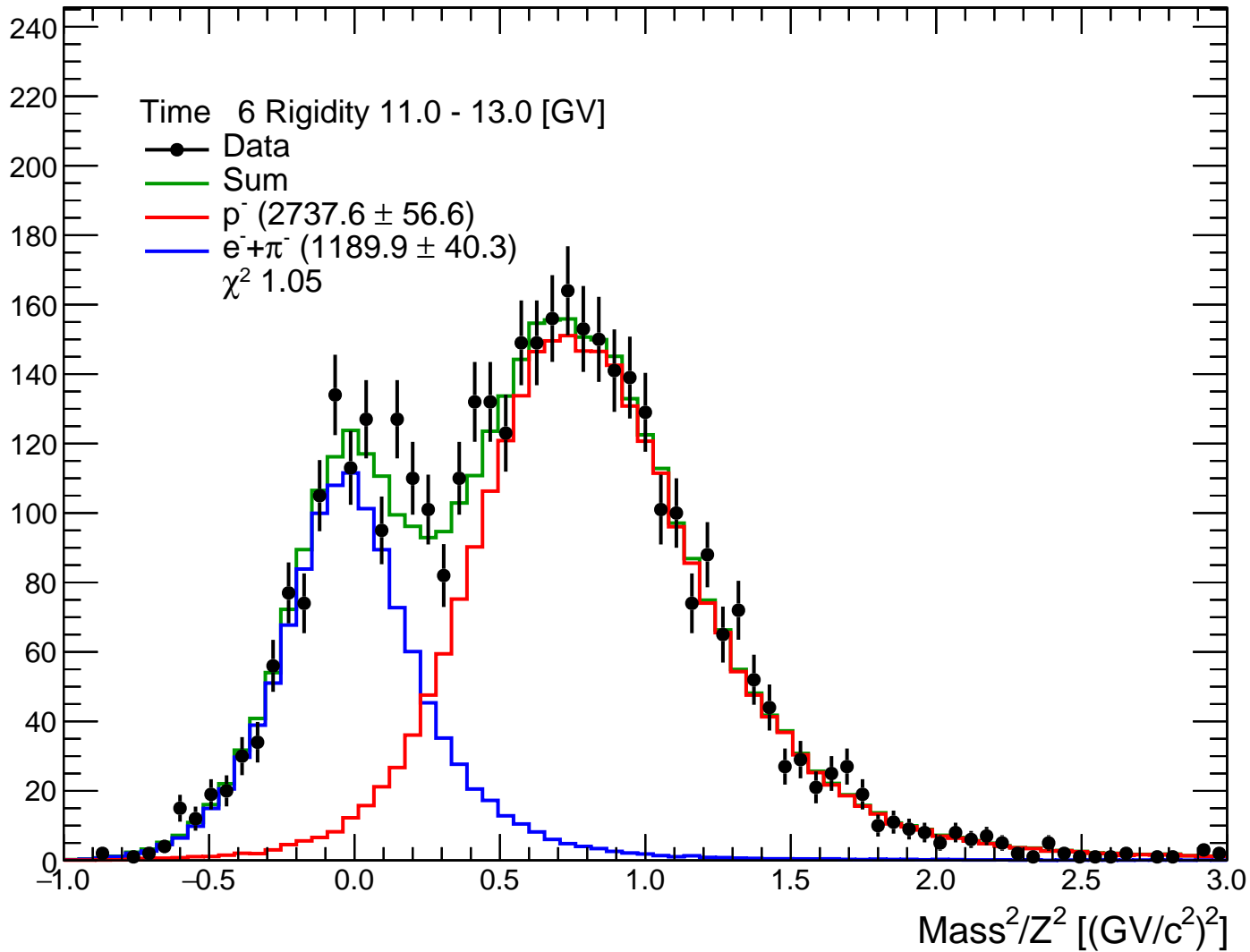


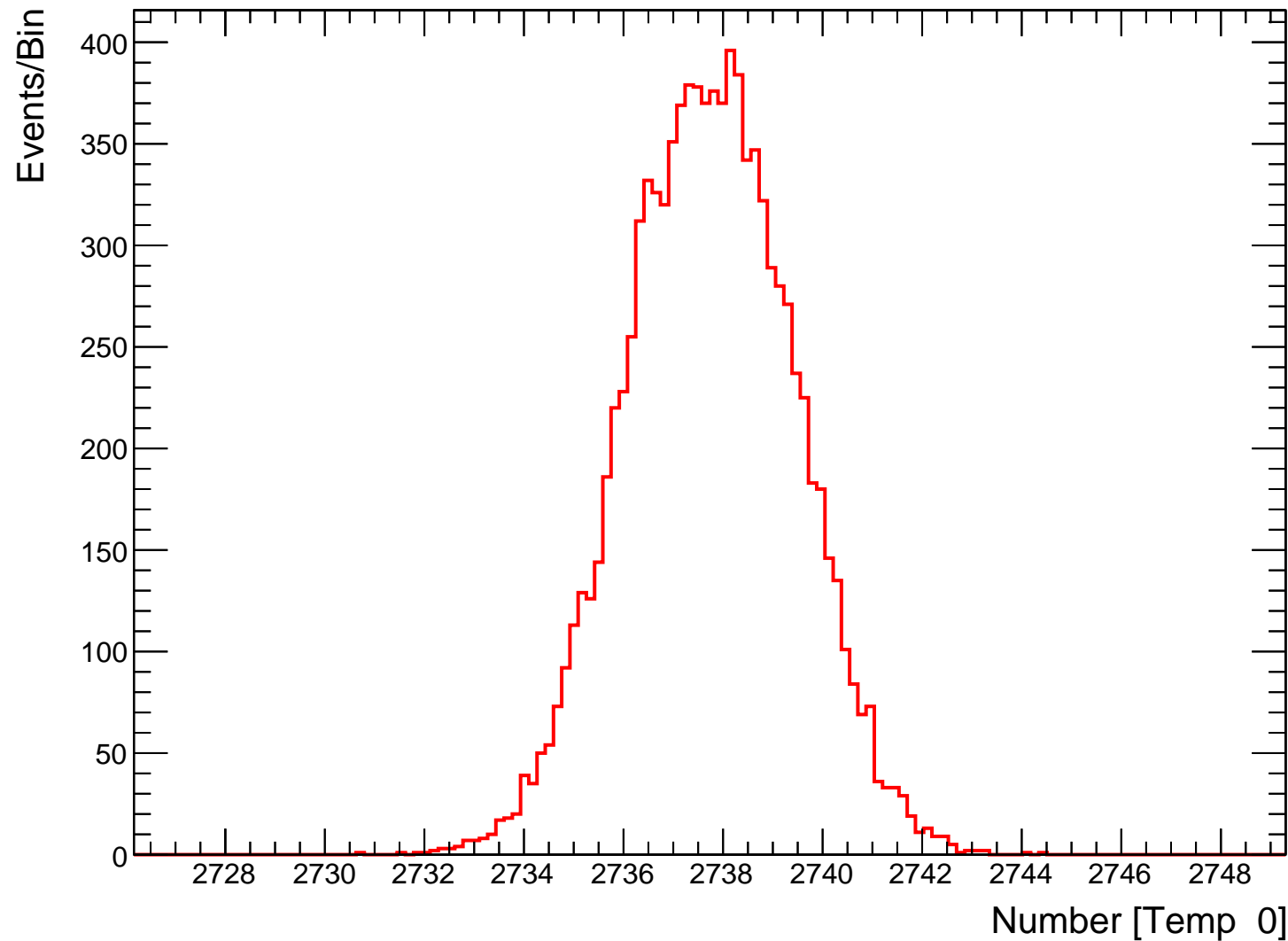
Events/Bin



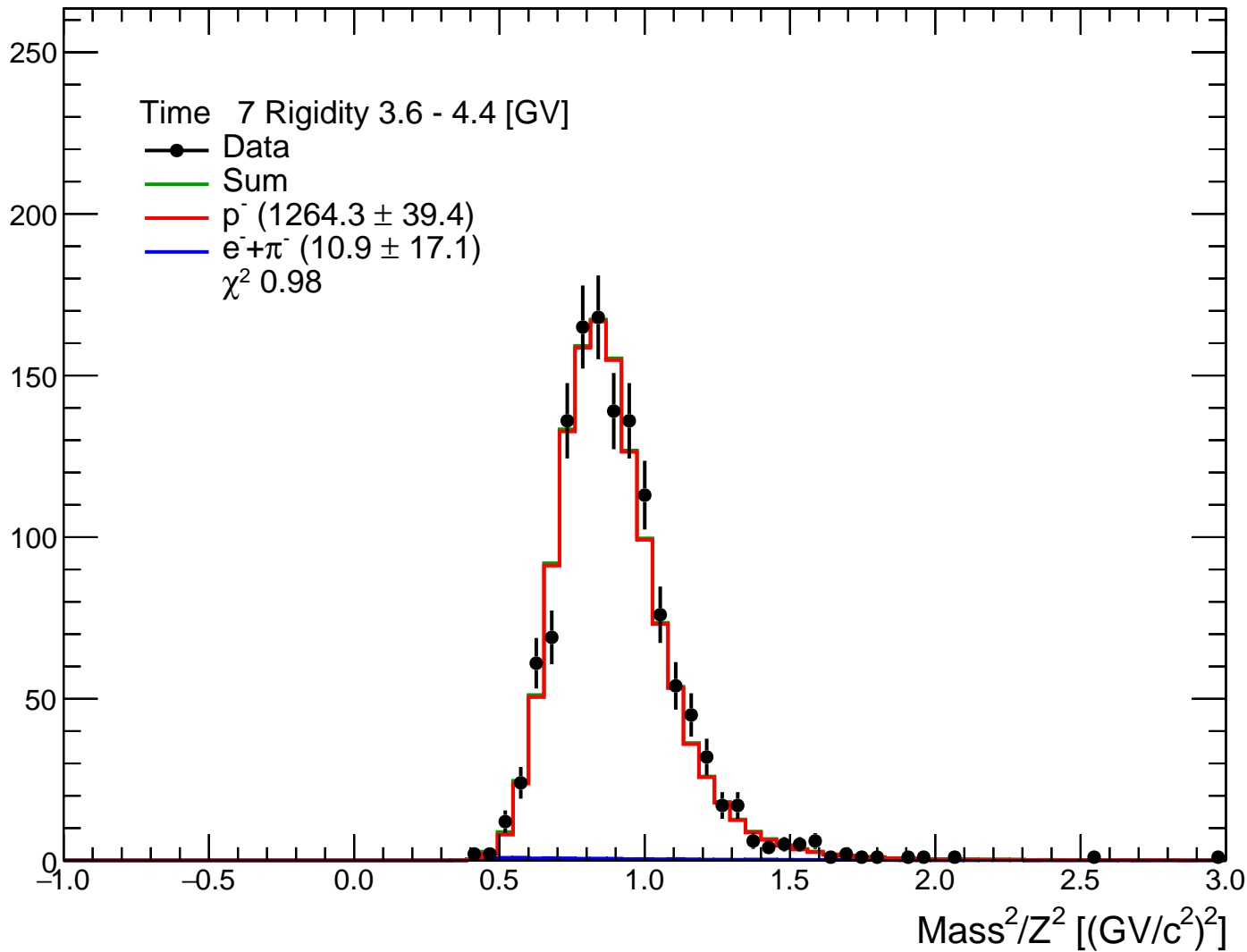


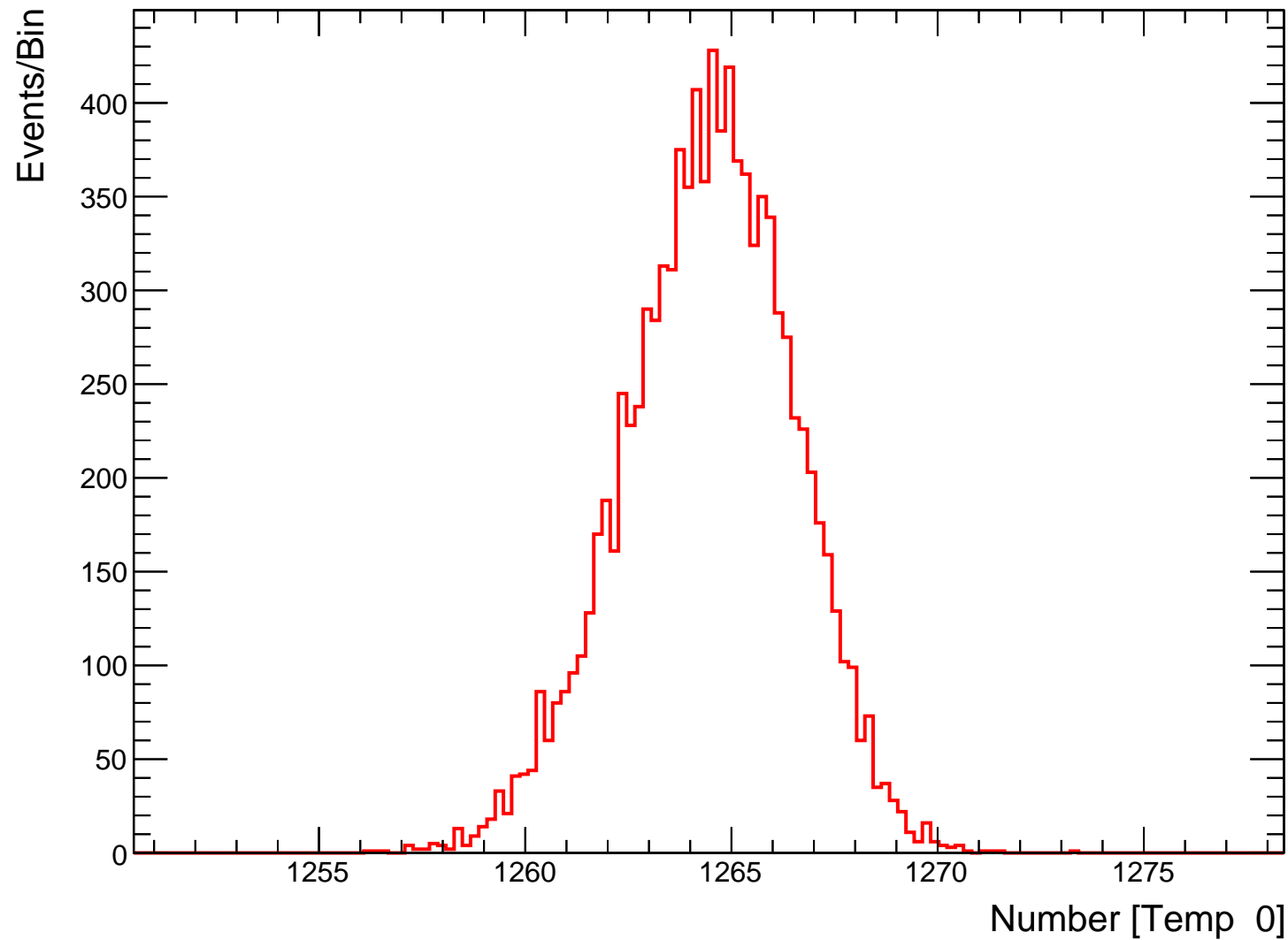
Events/Bin



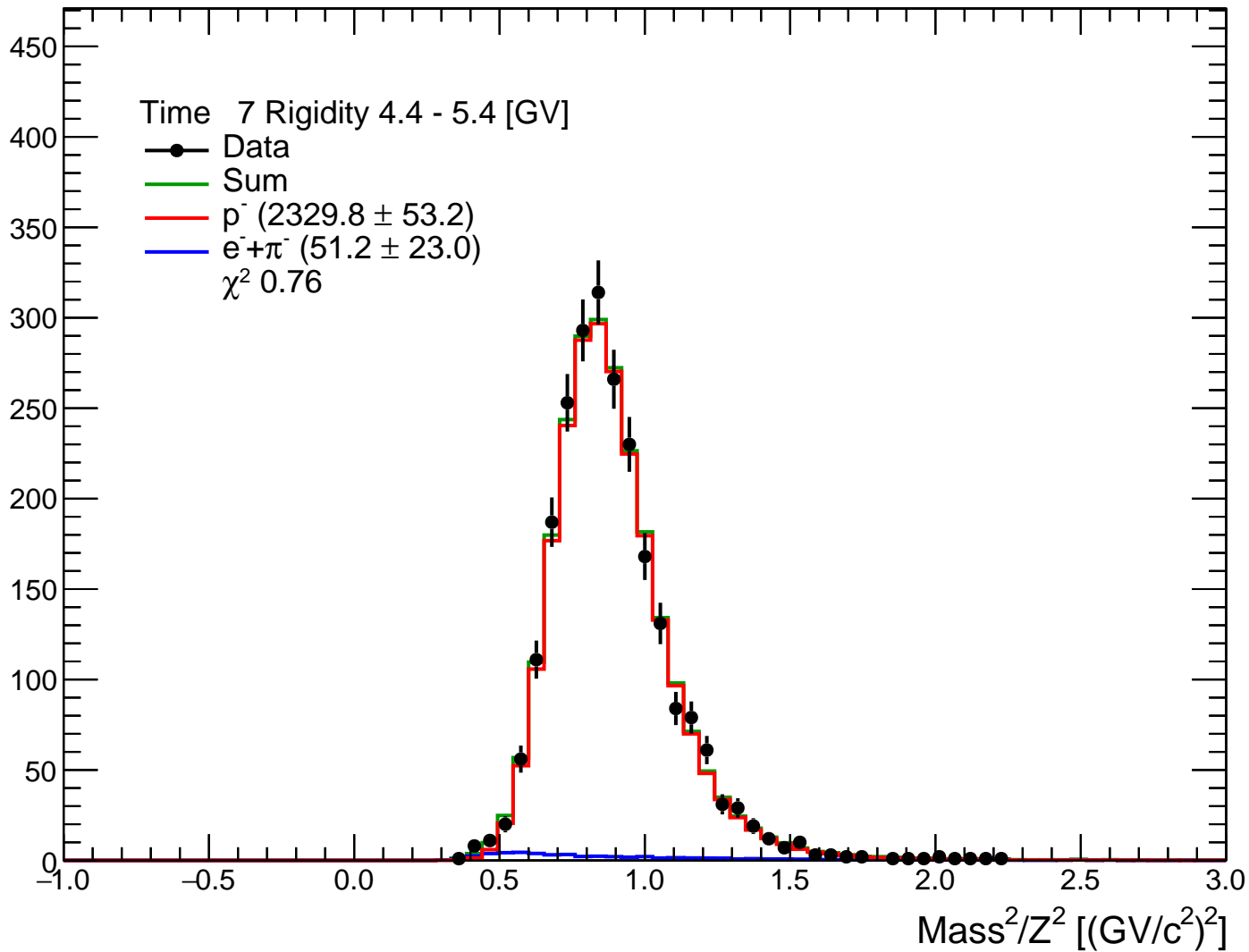


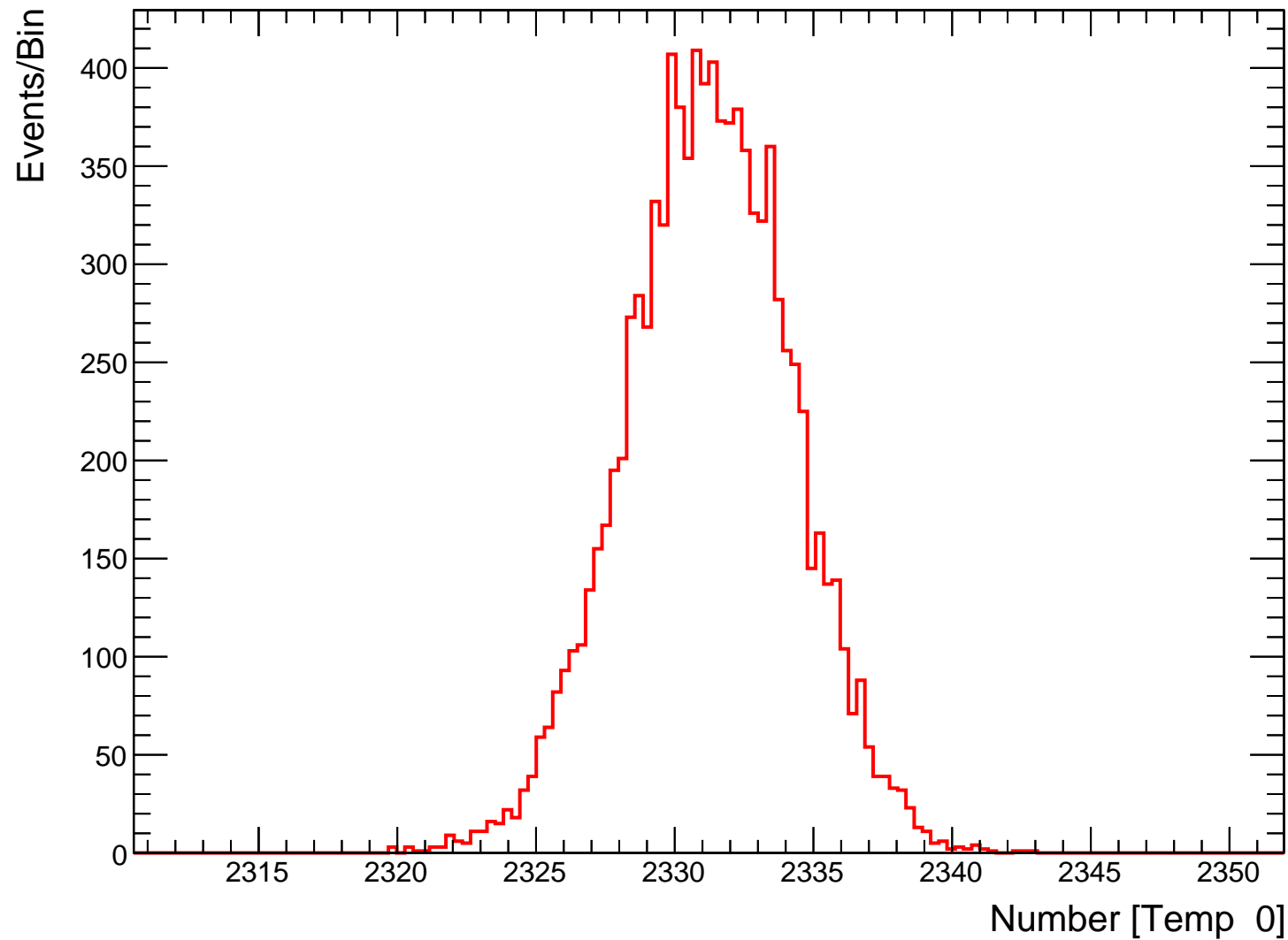
Events/Bin



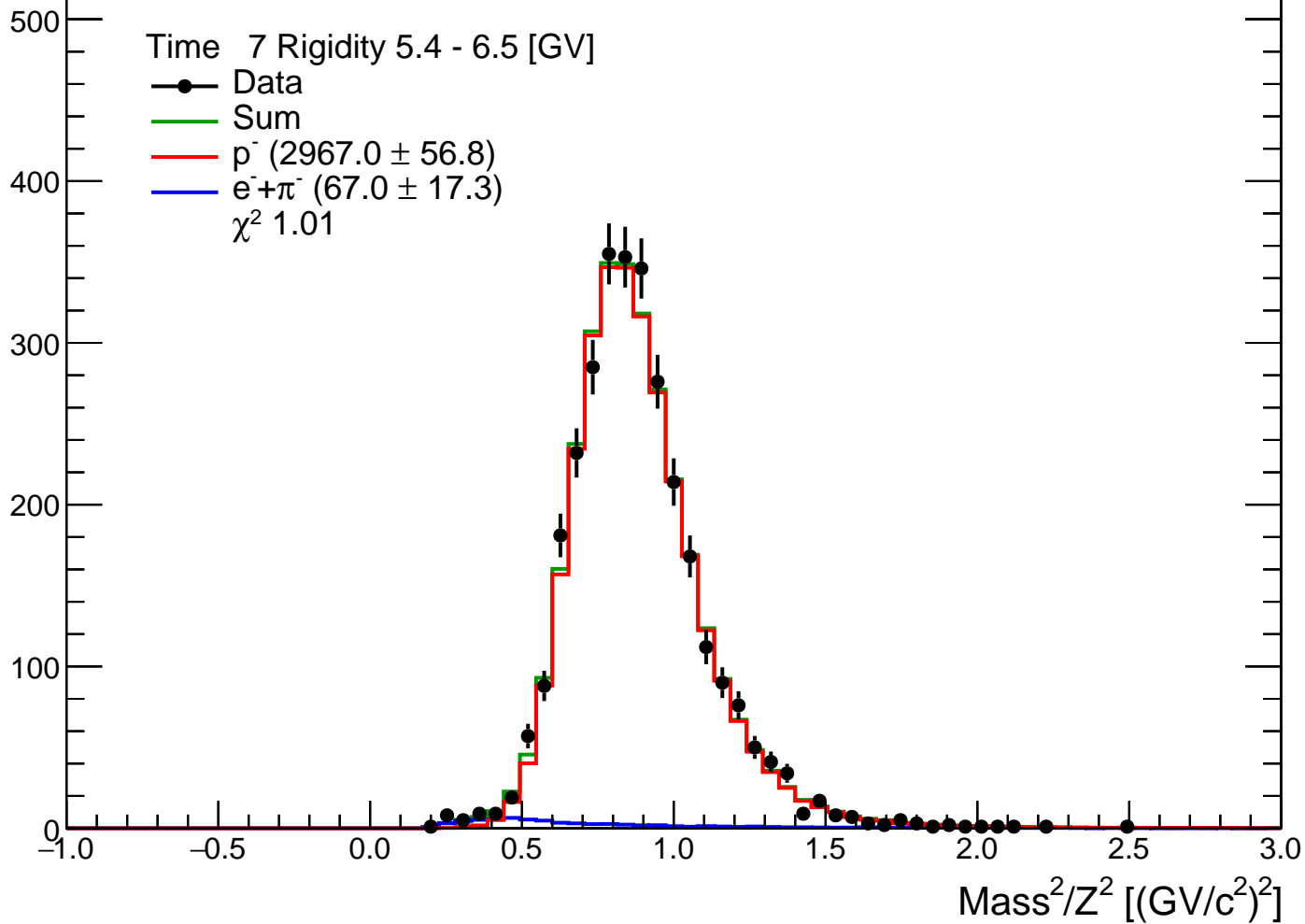


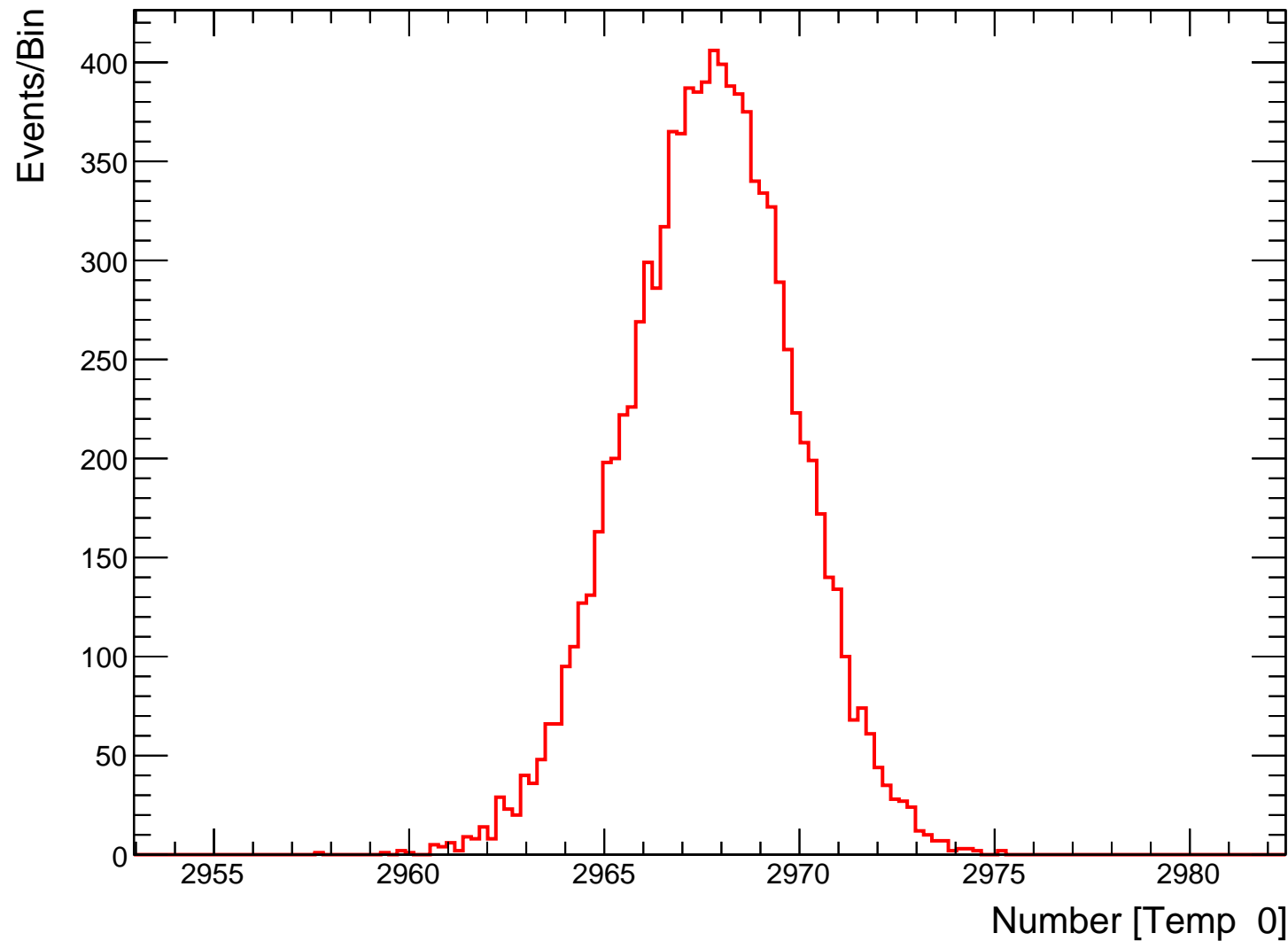
Events/Bin



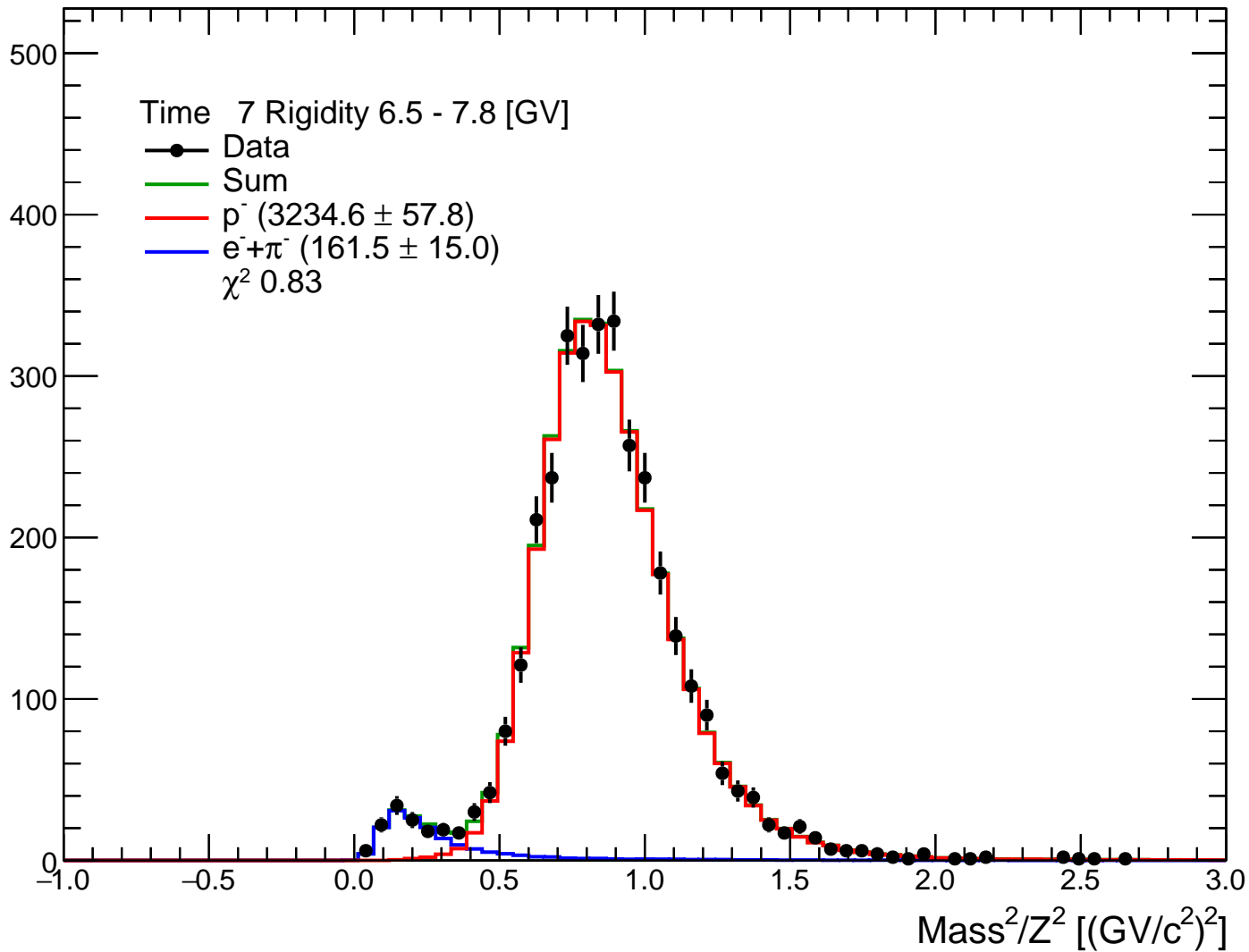


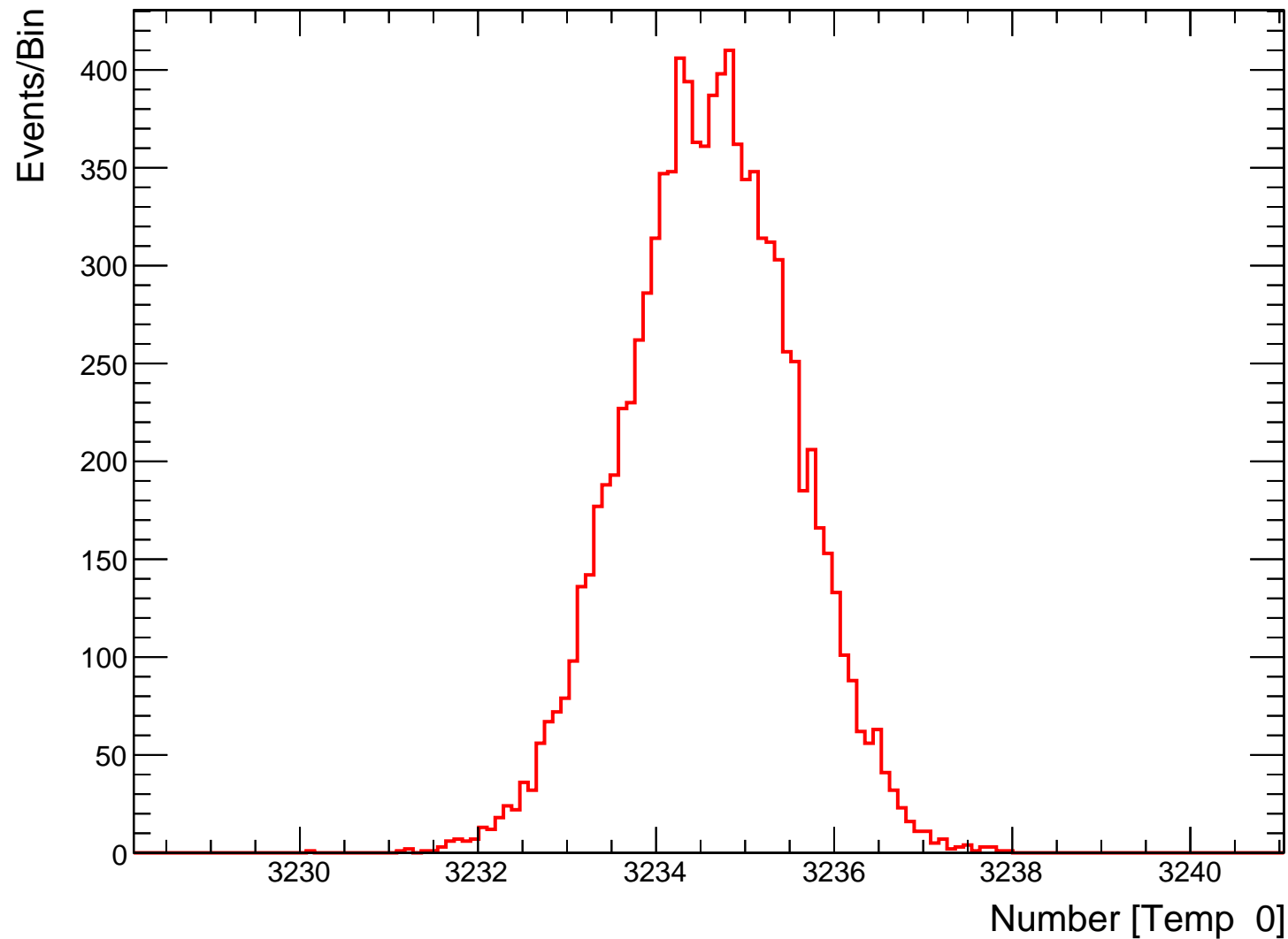
Events/Bin



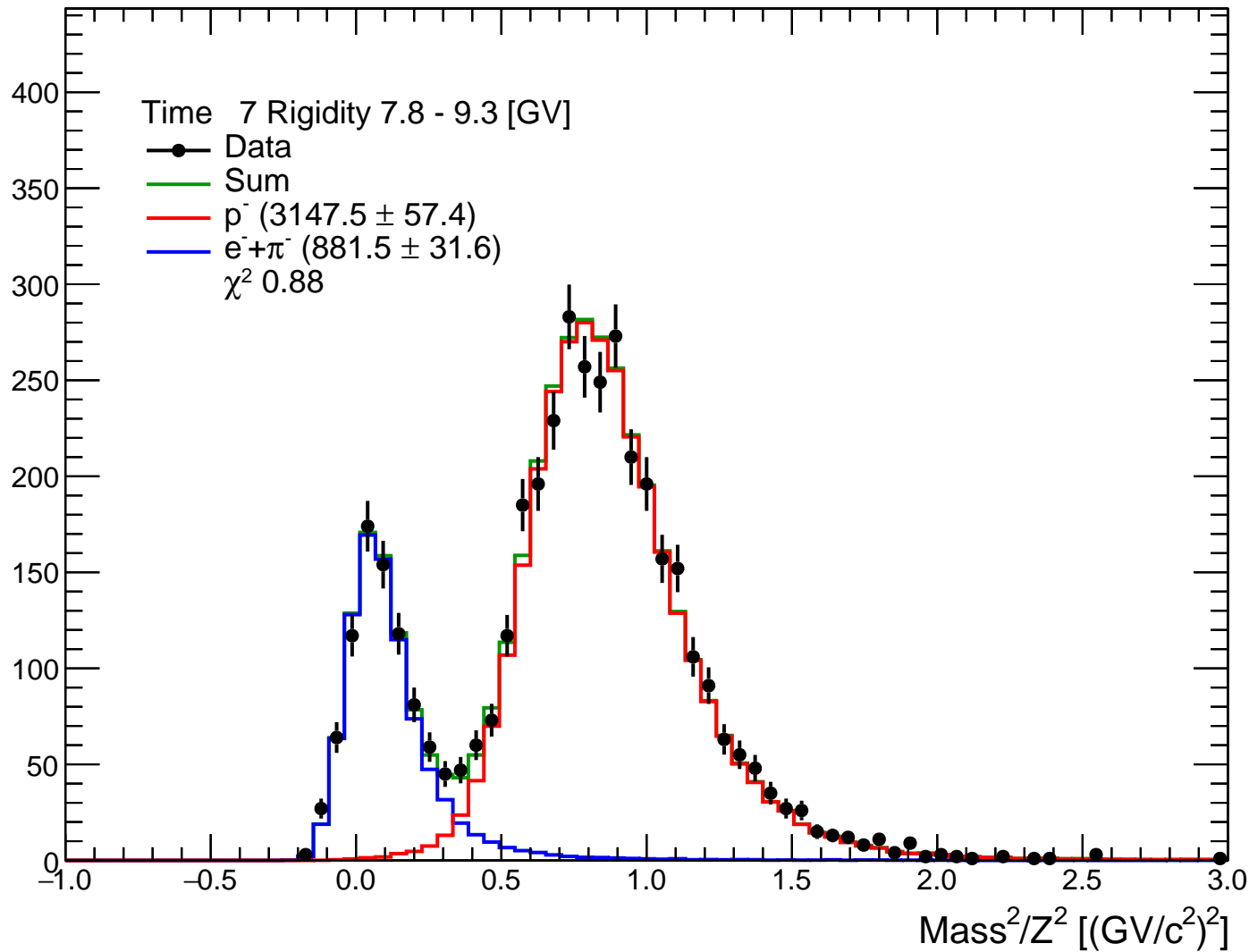


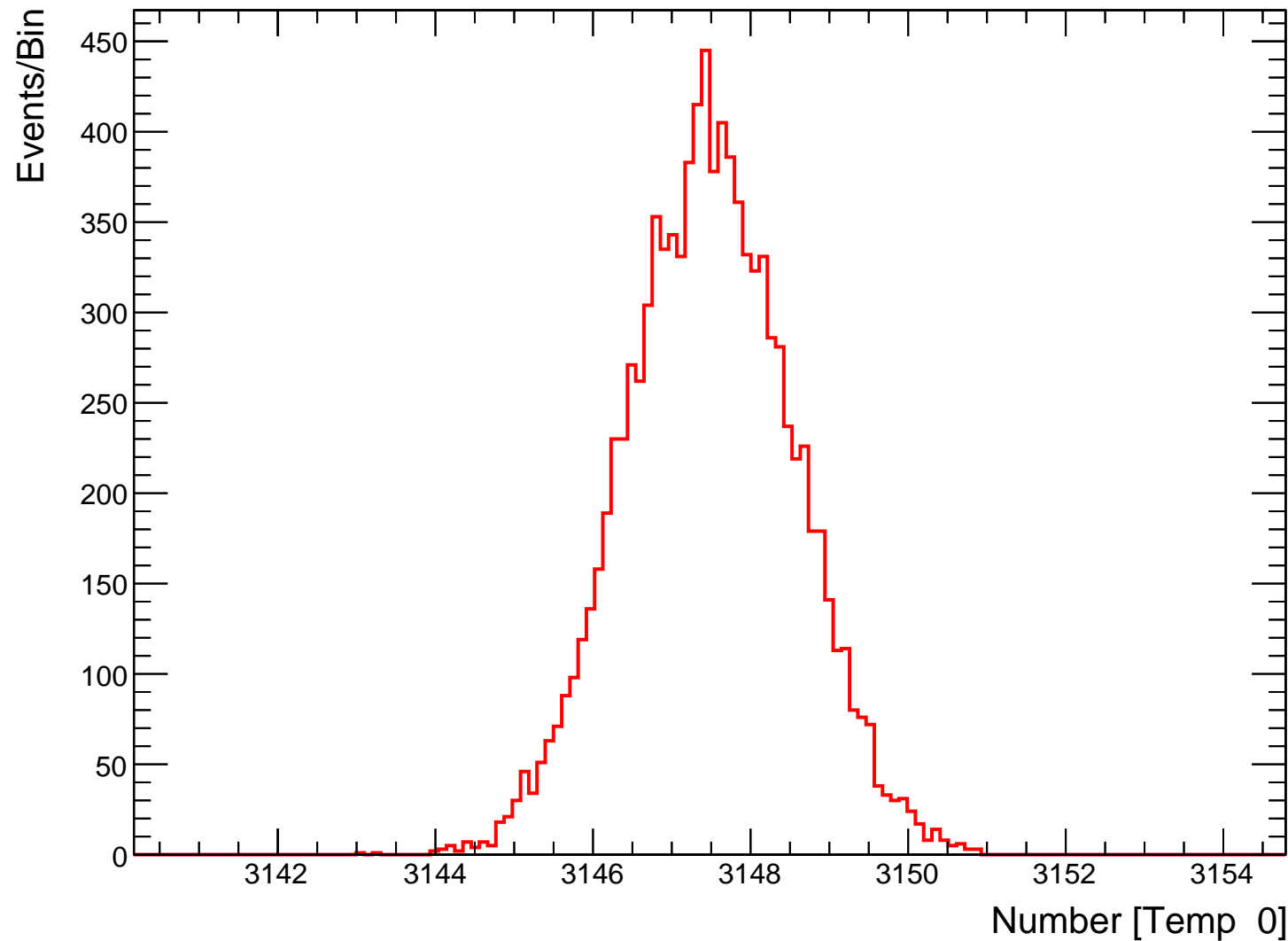
Events/Bin



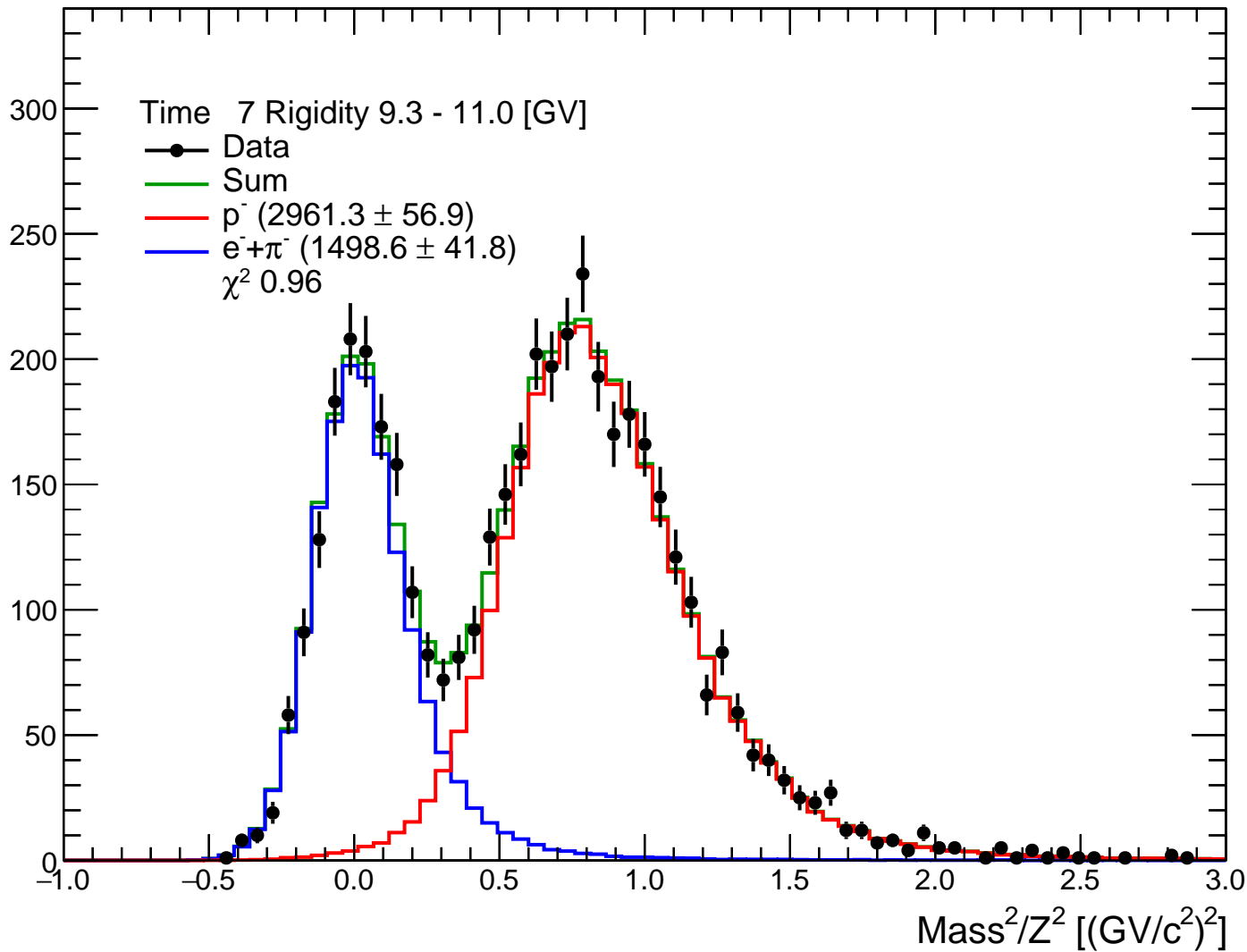


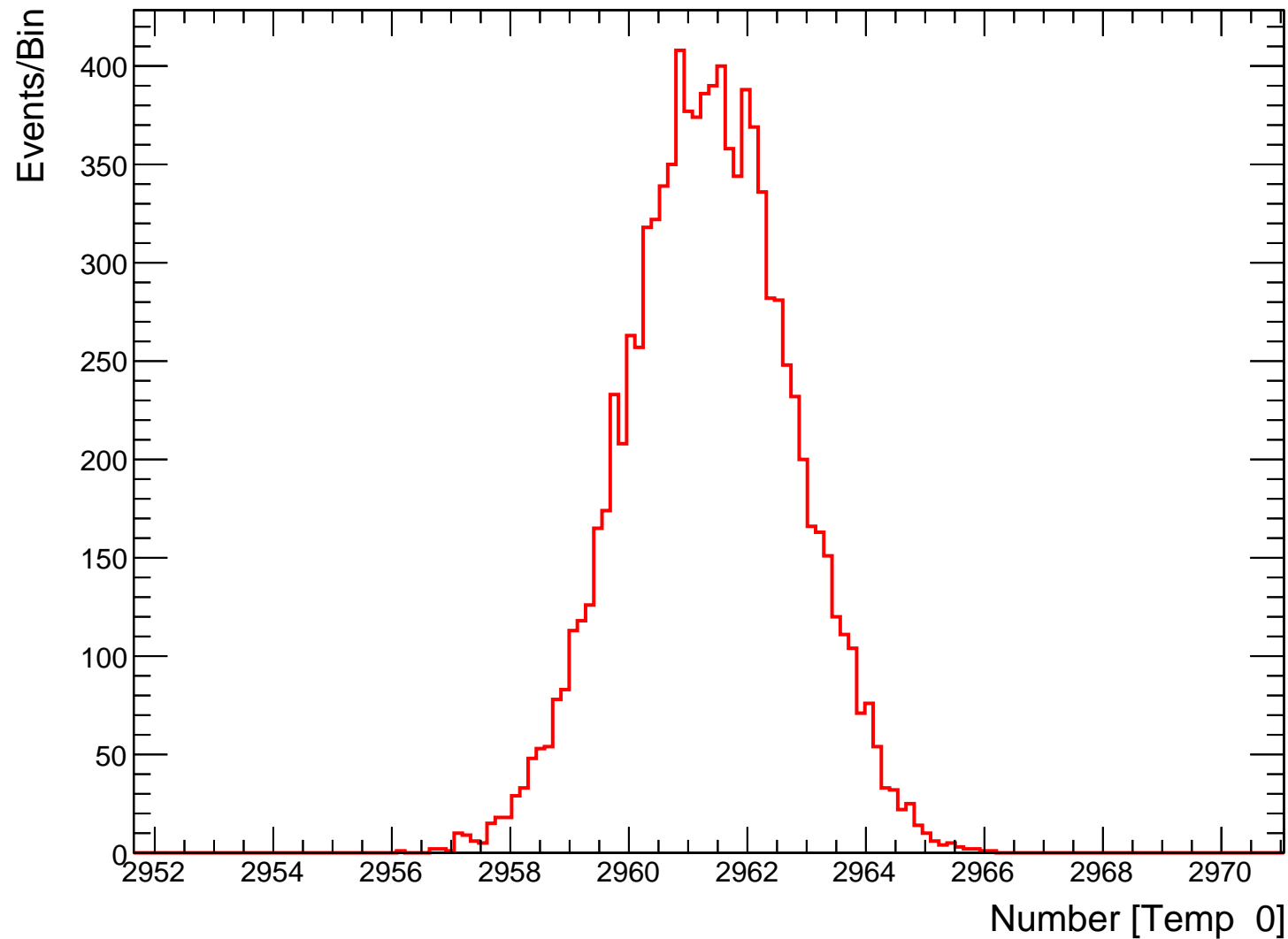
Events/Bin



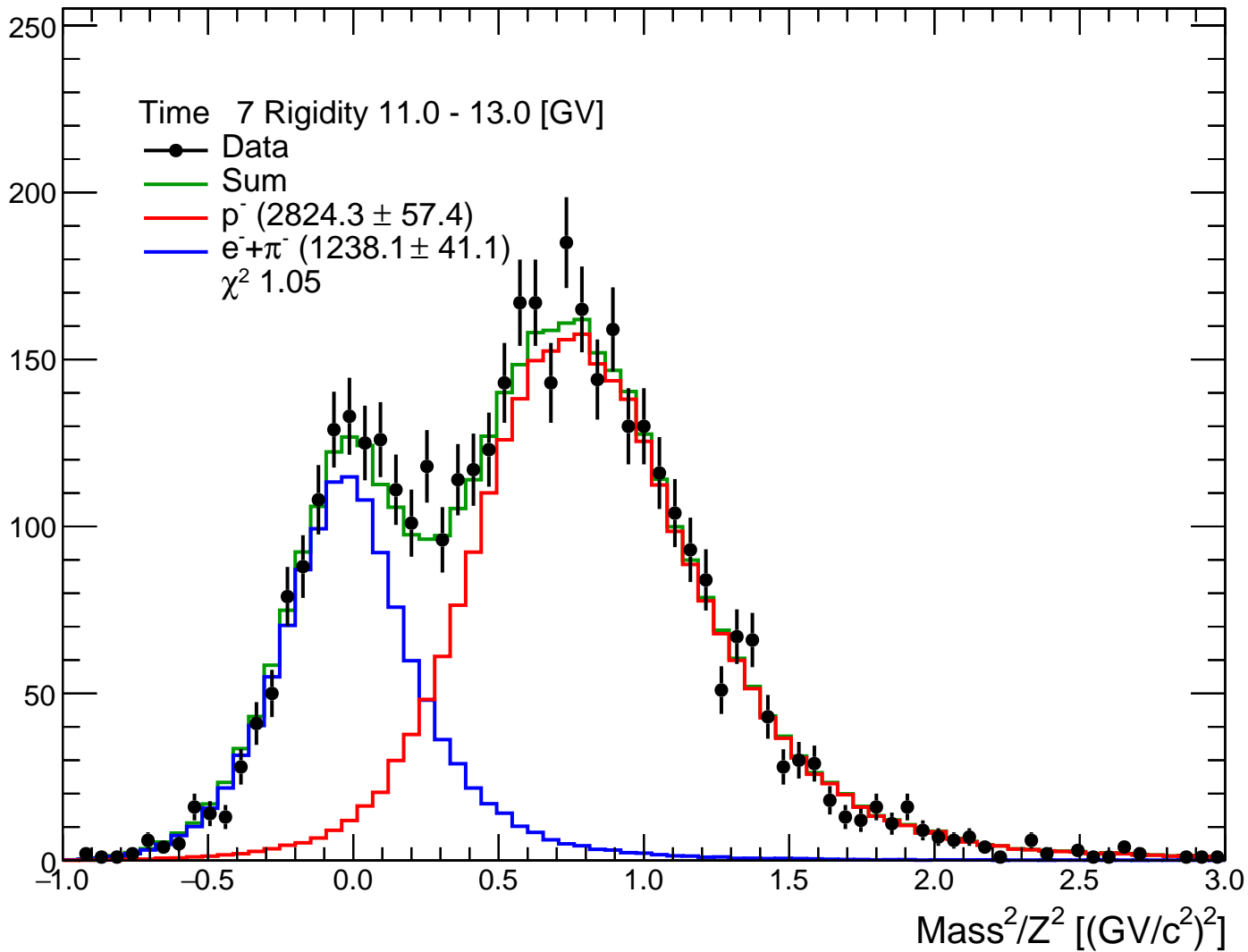


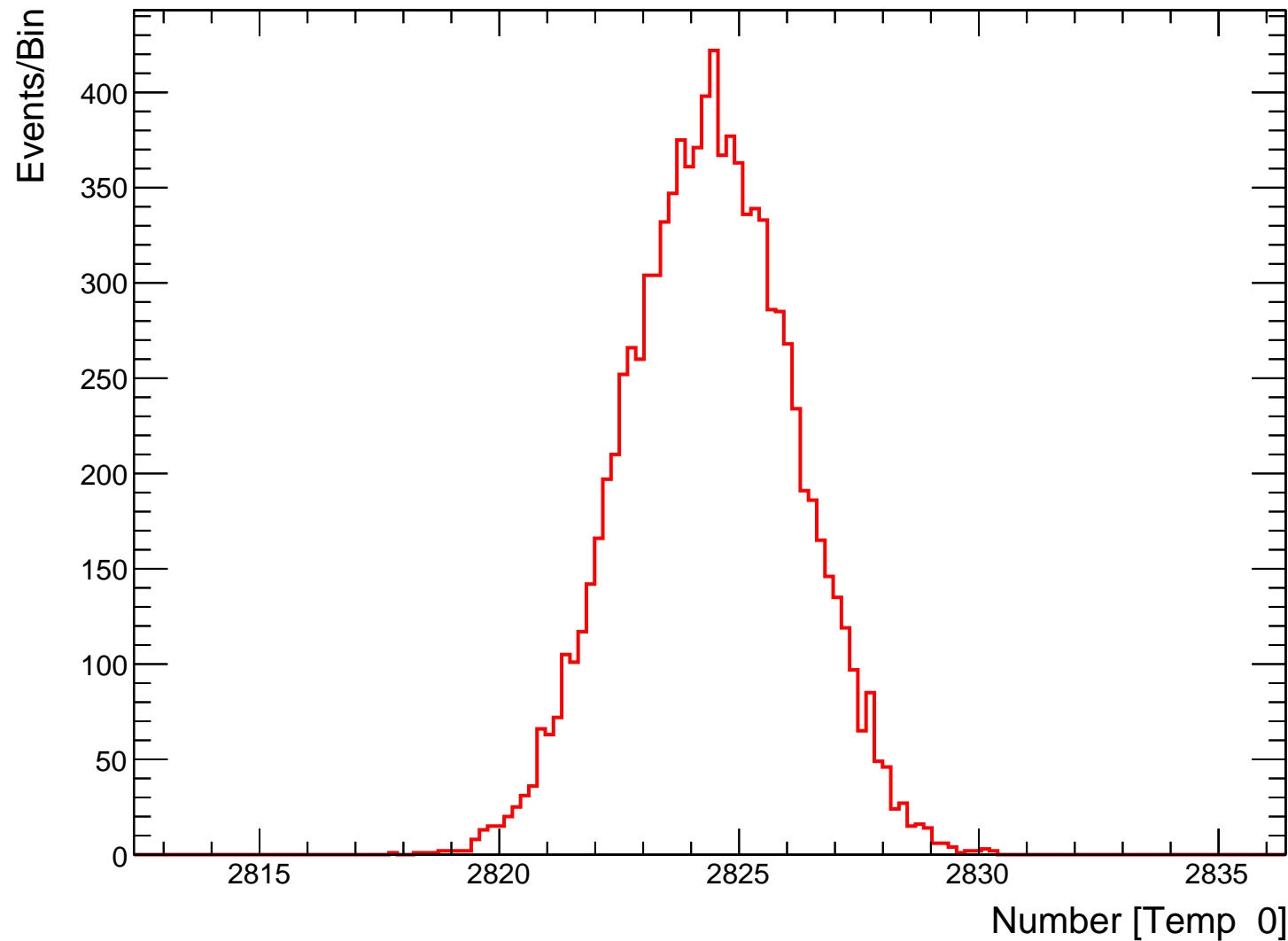
Events/Bin



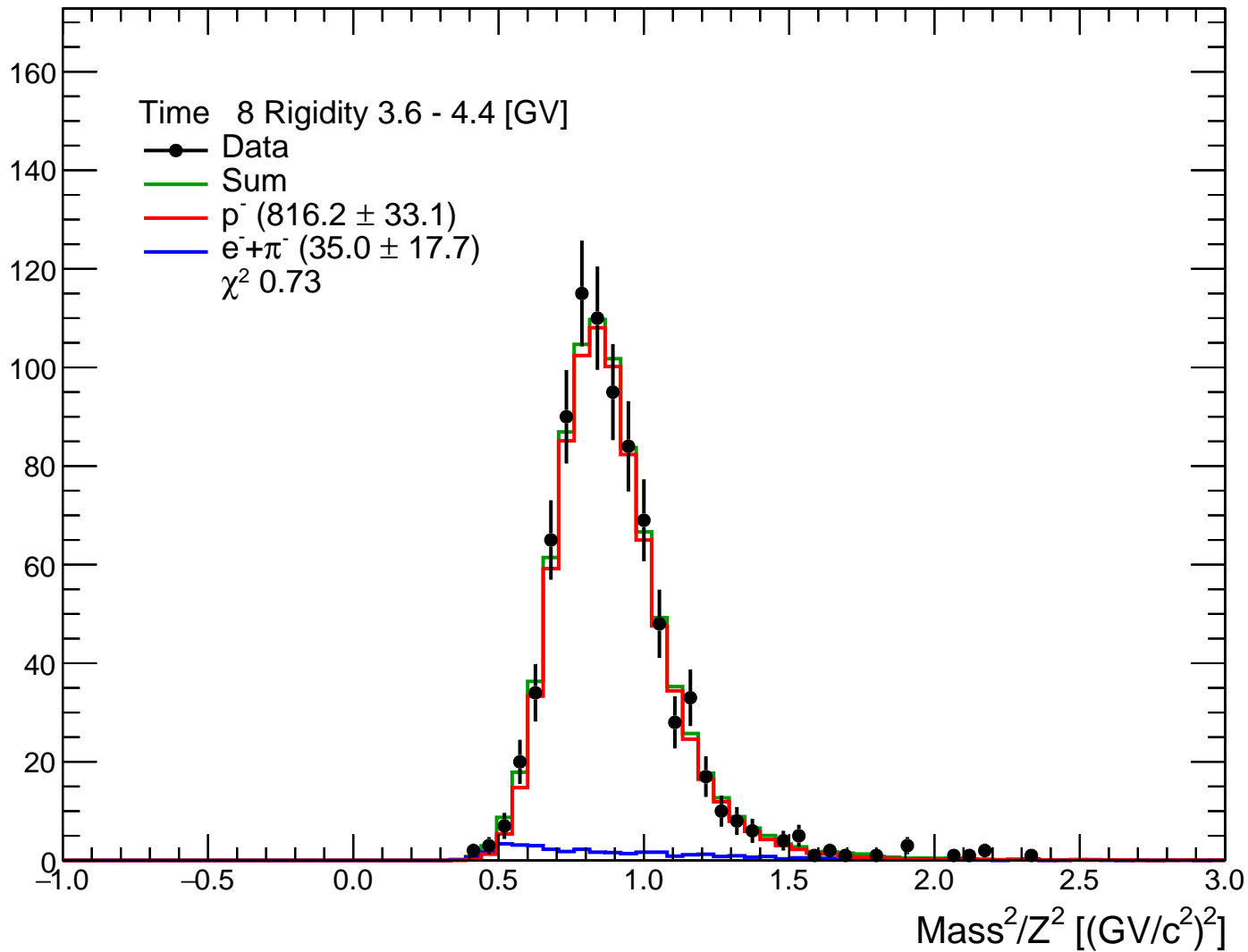


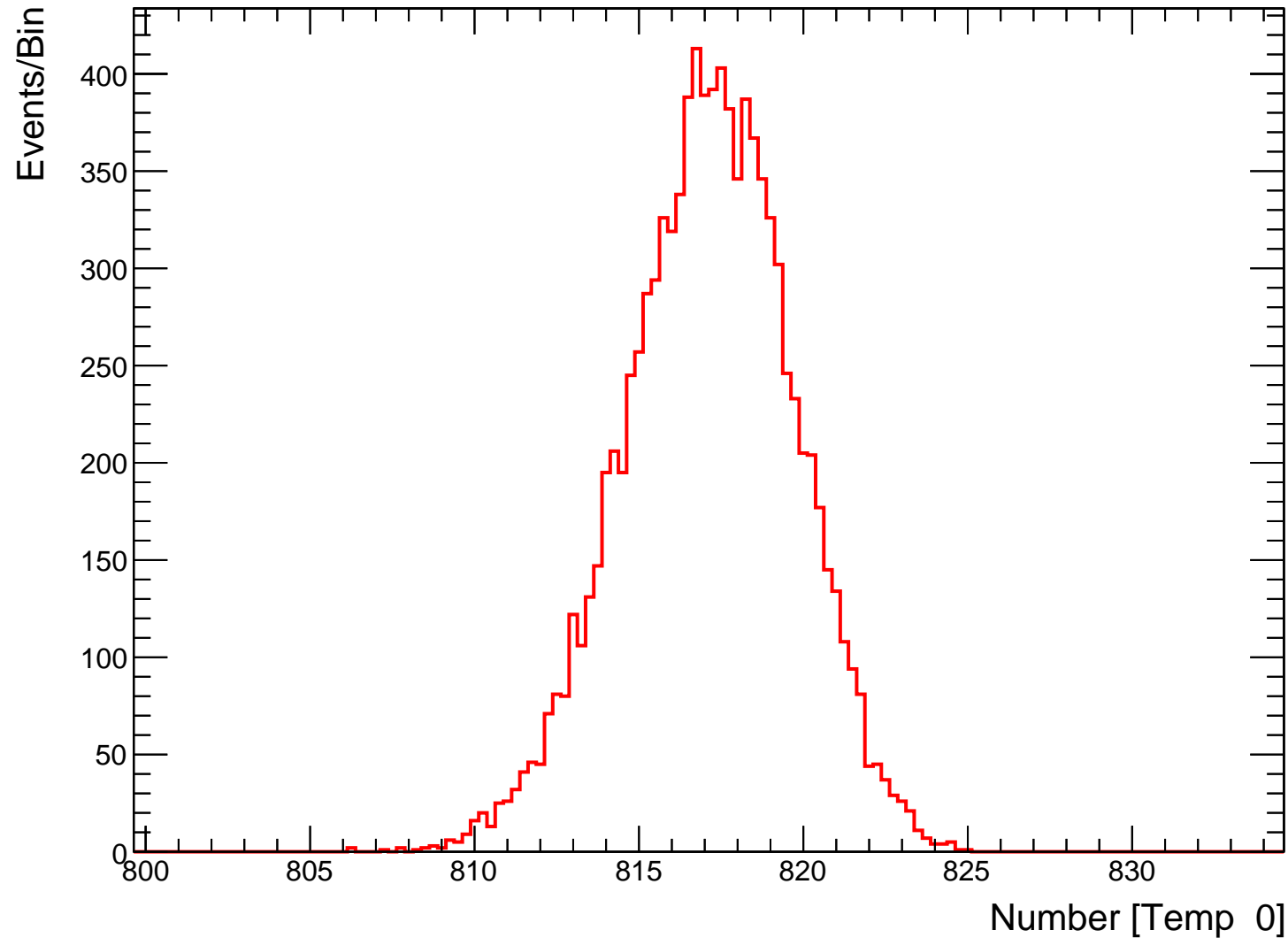
Events/Bin



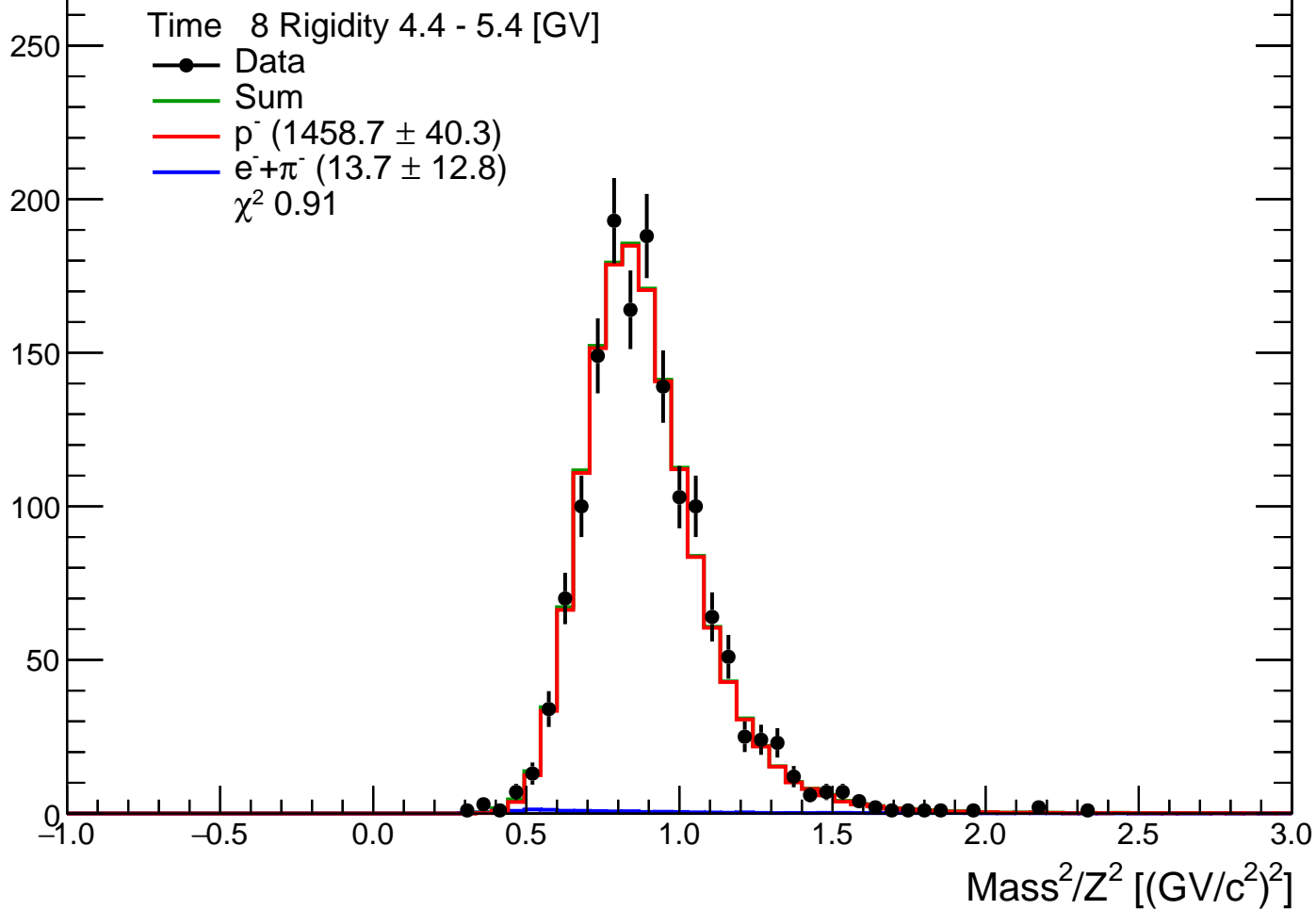


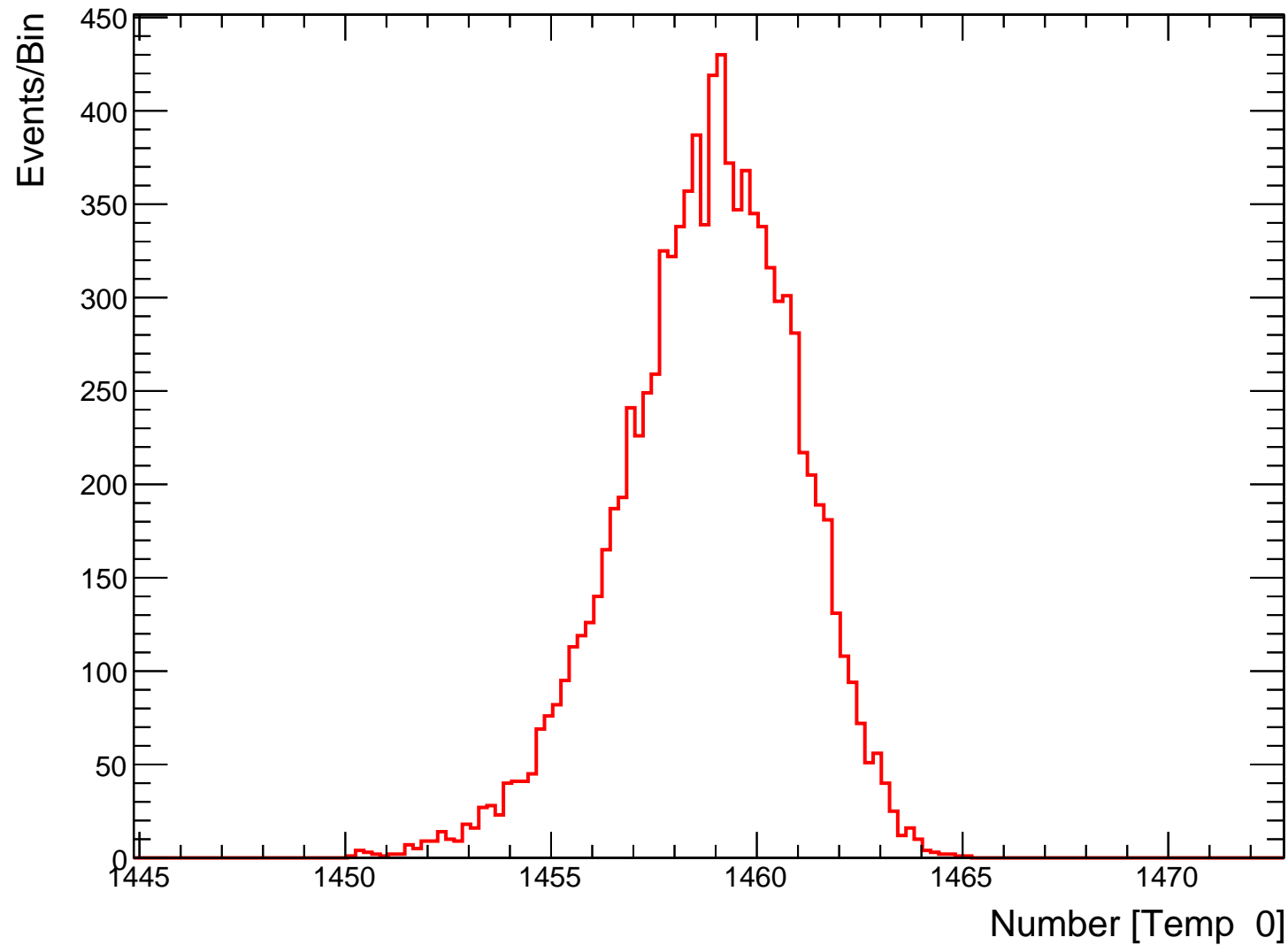
Events/Bin



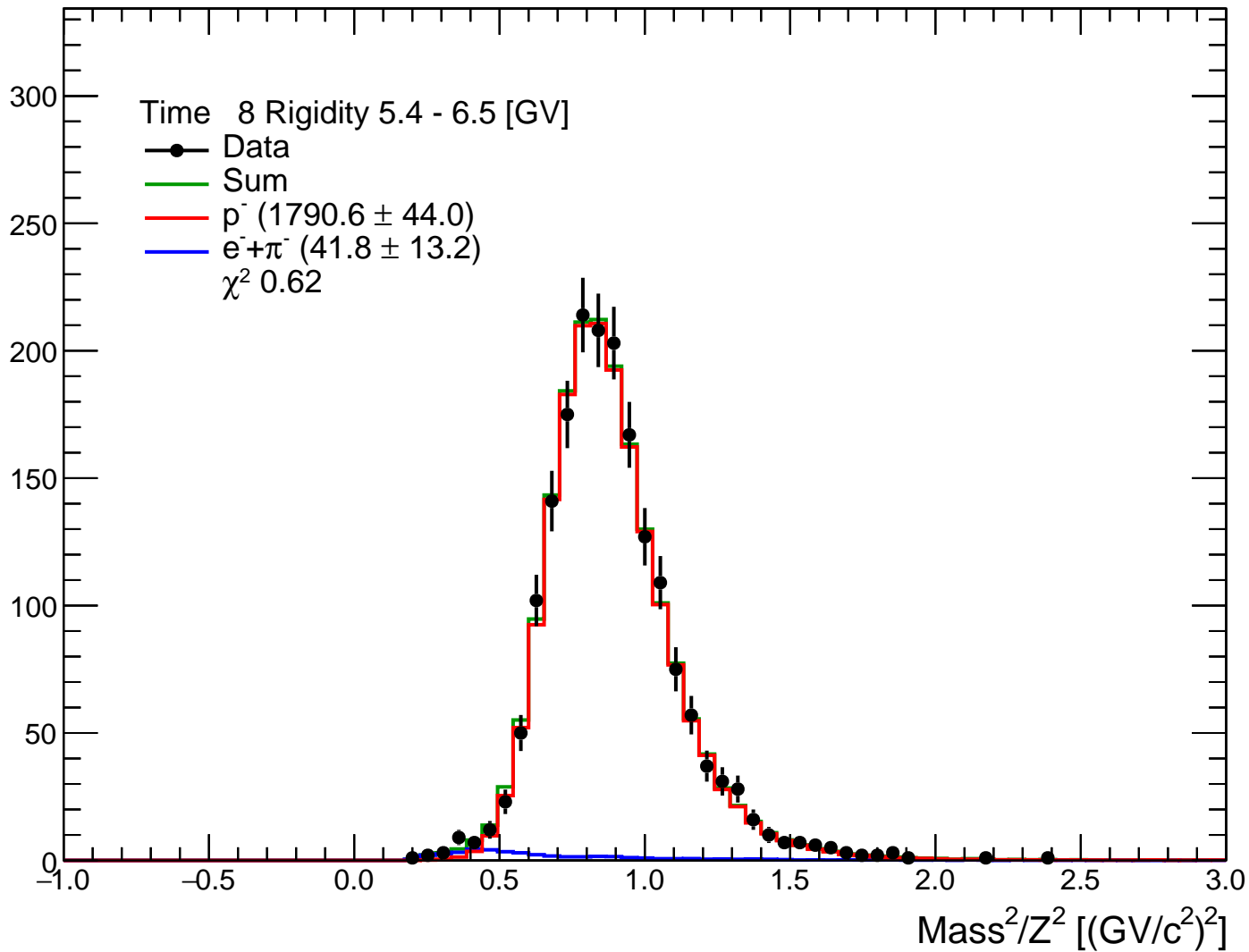


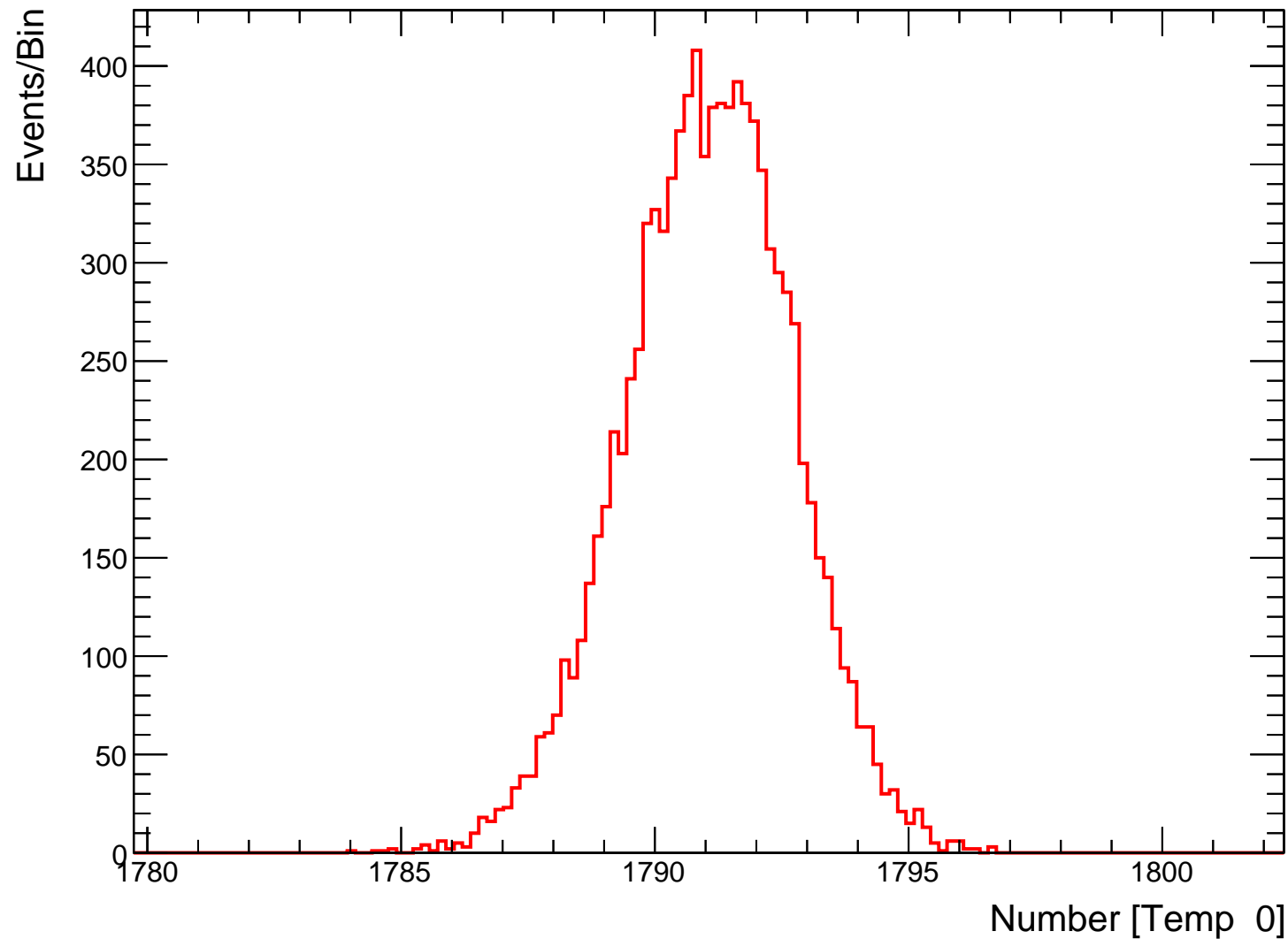
Events/Bin



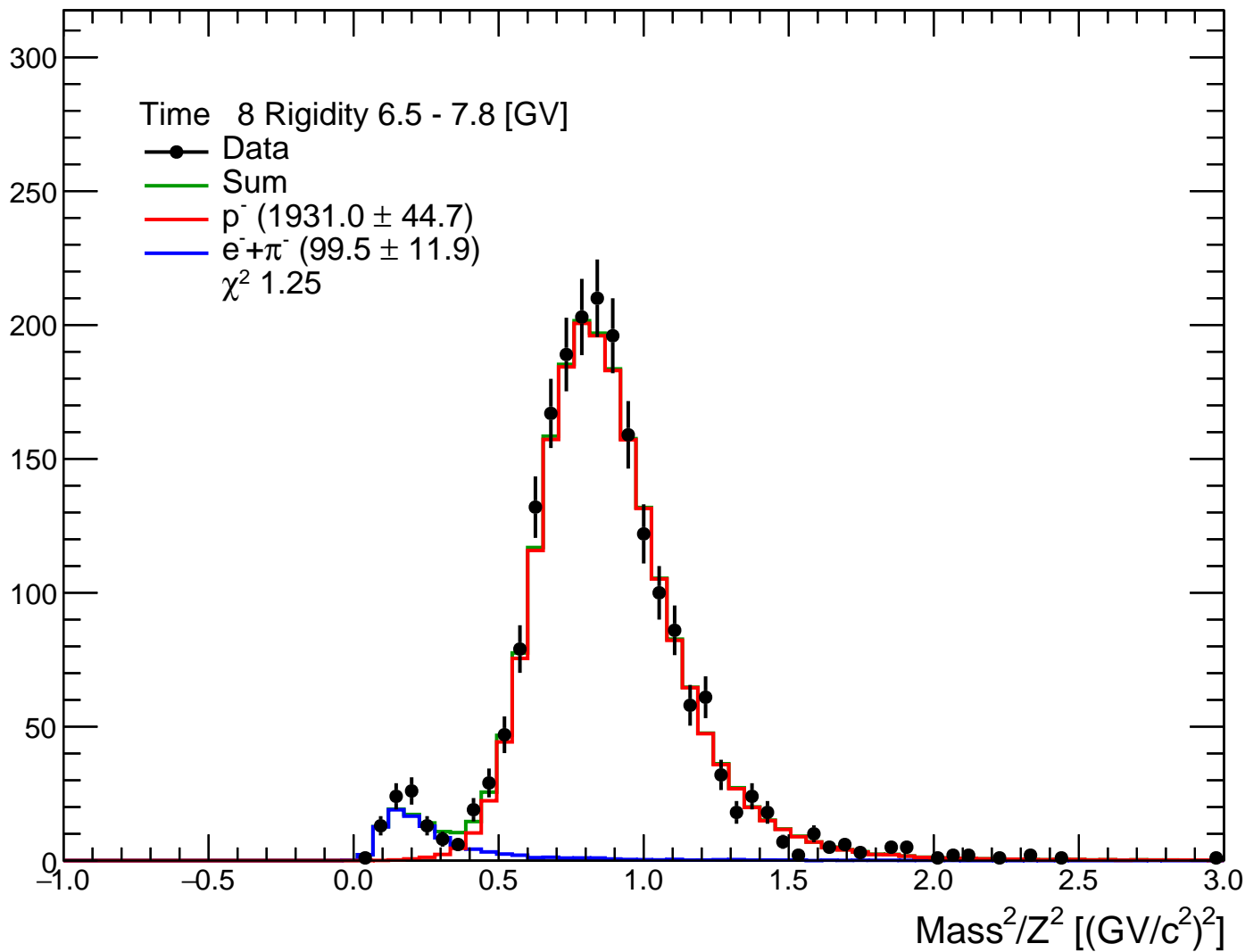


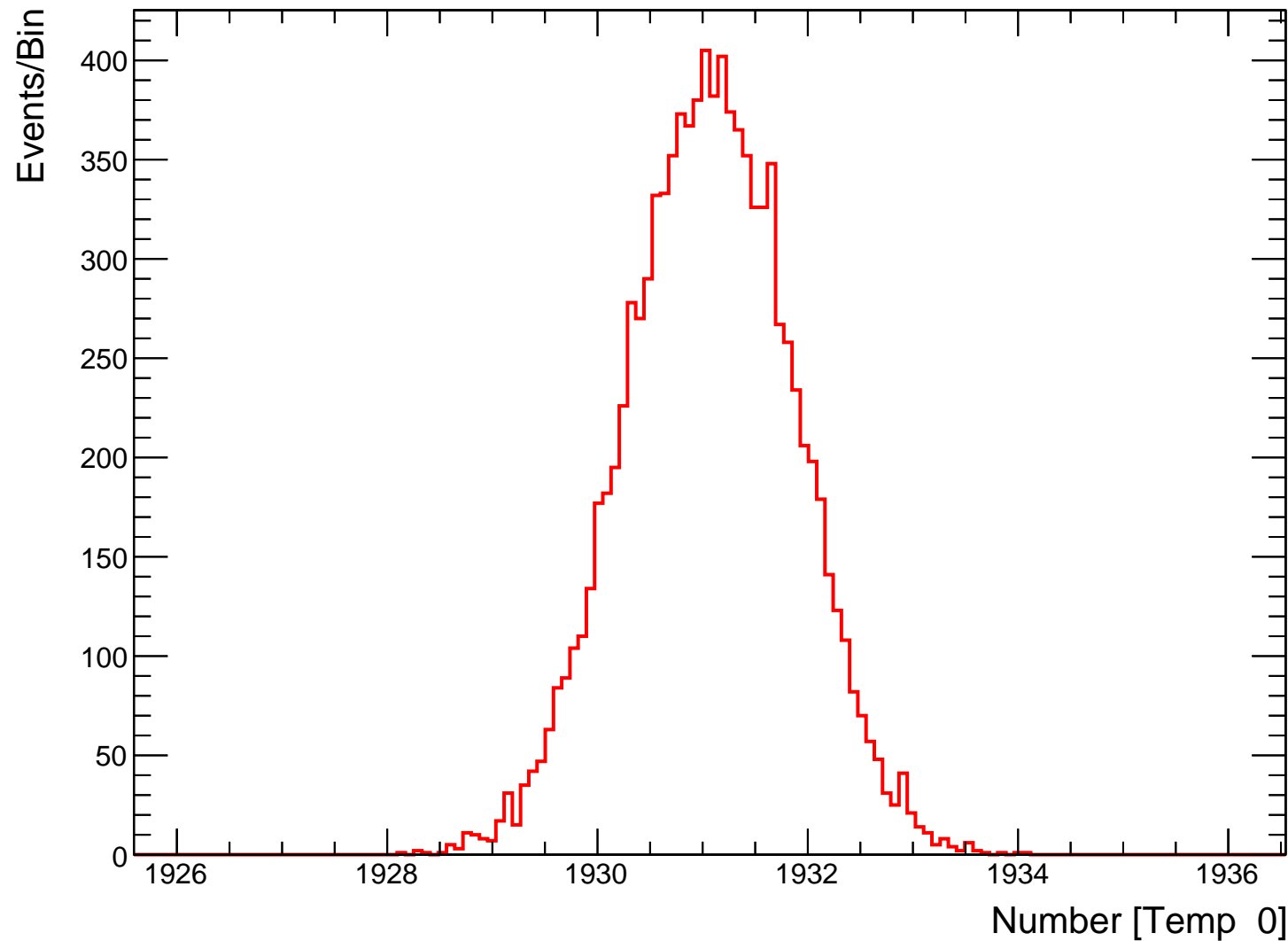
Events/Bin



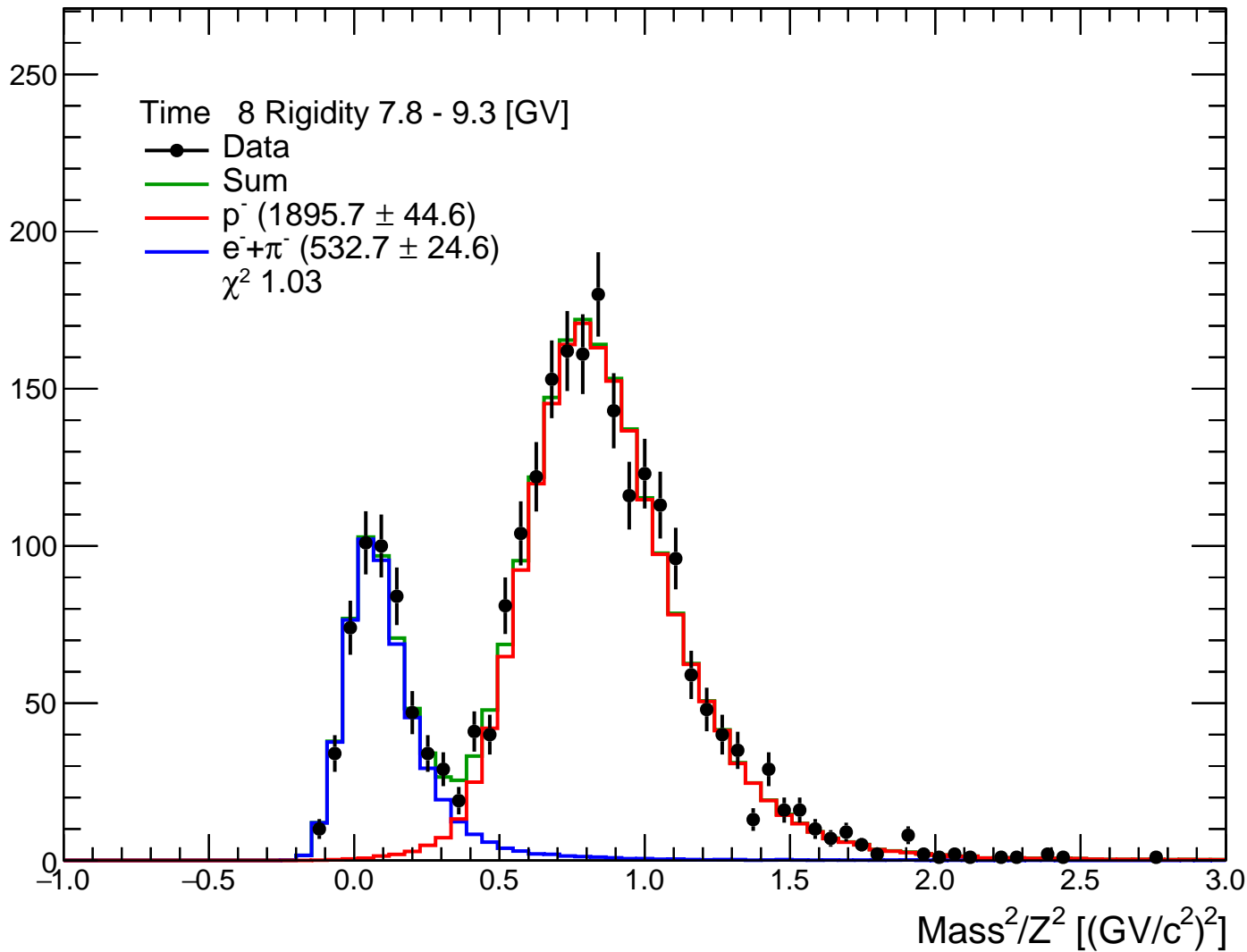


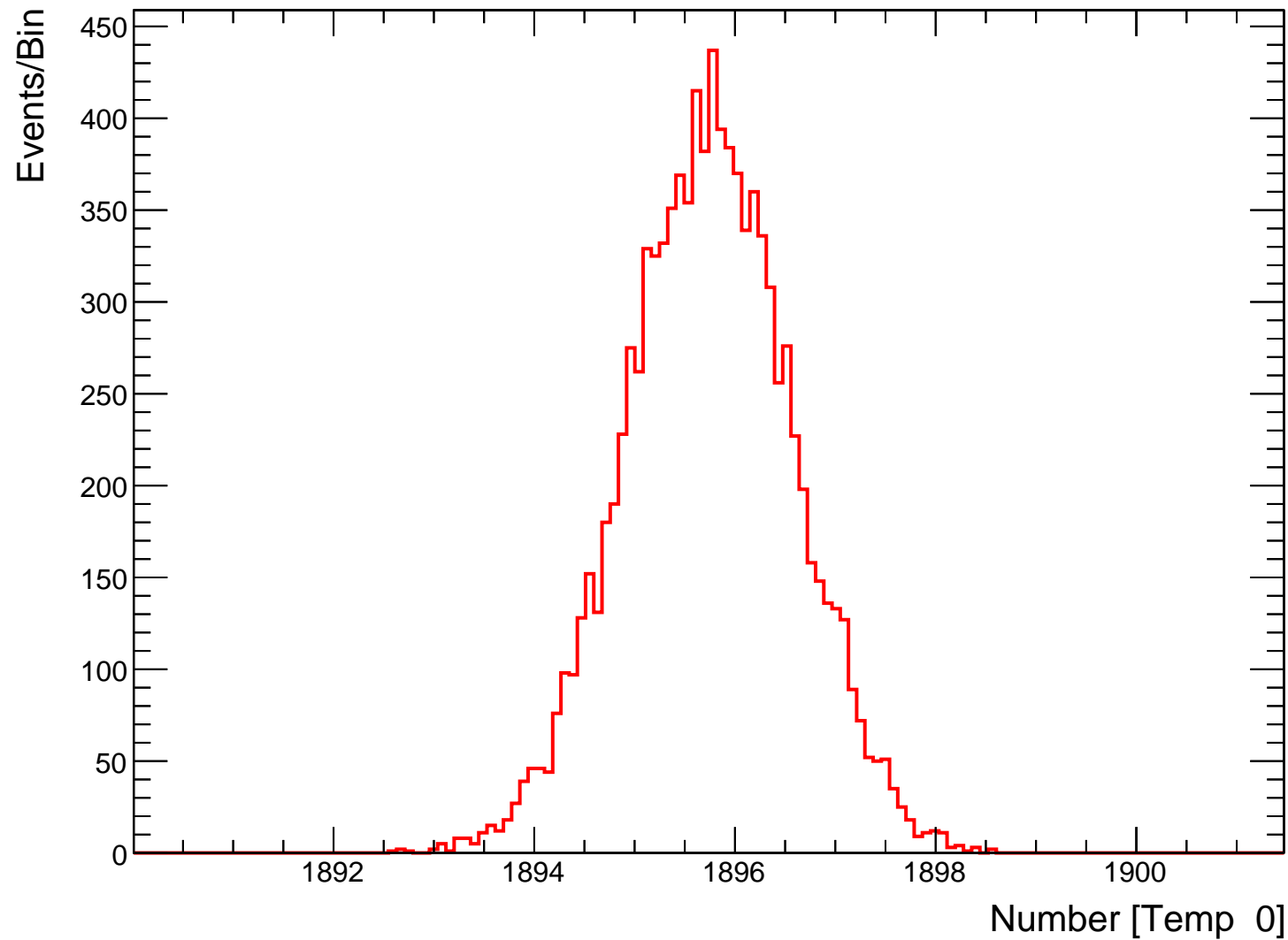
Events/Bin



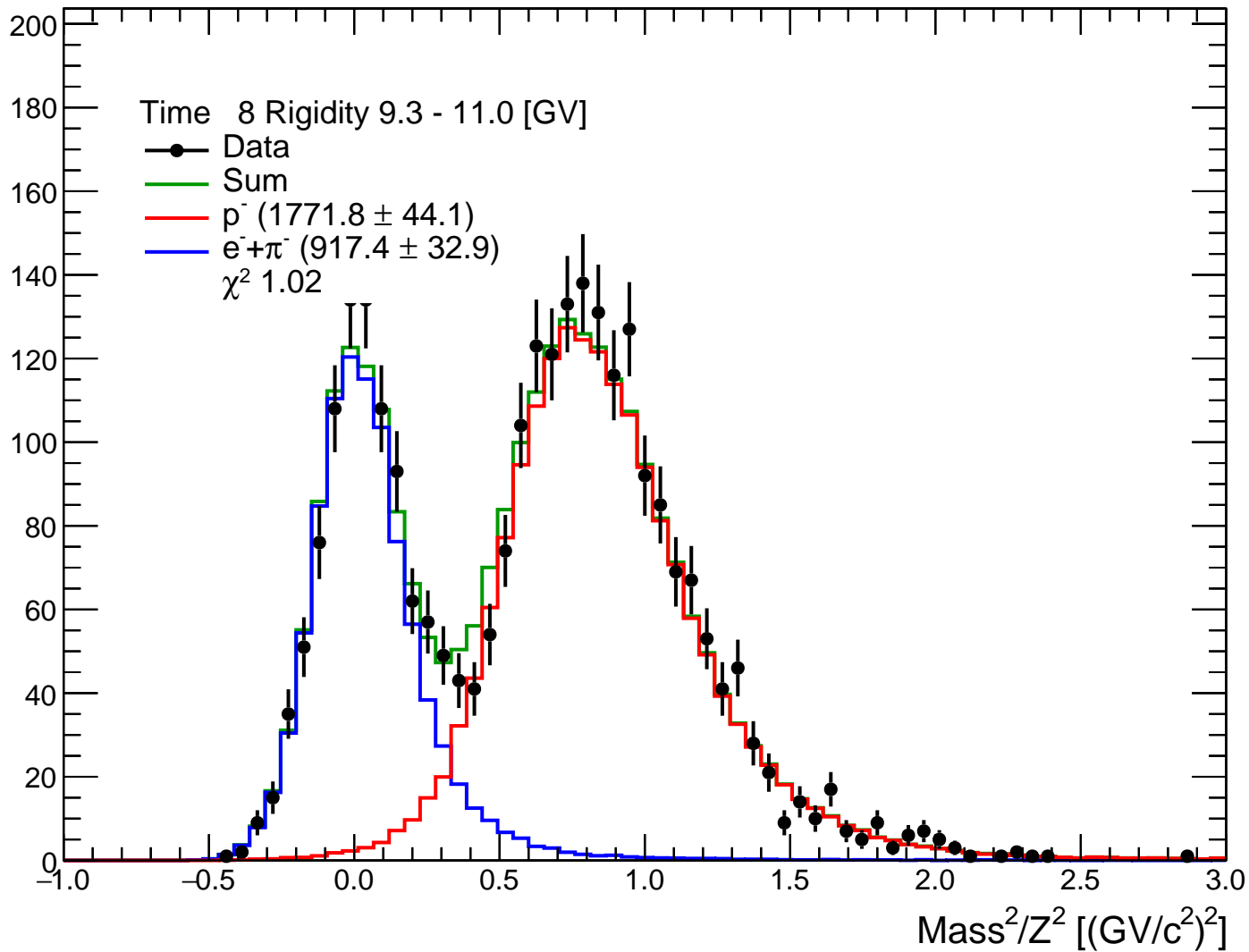


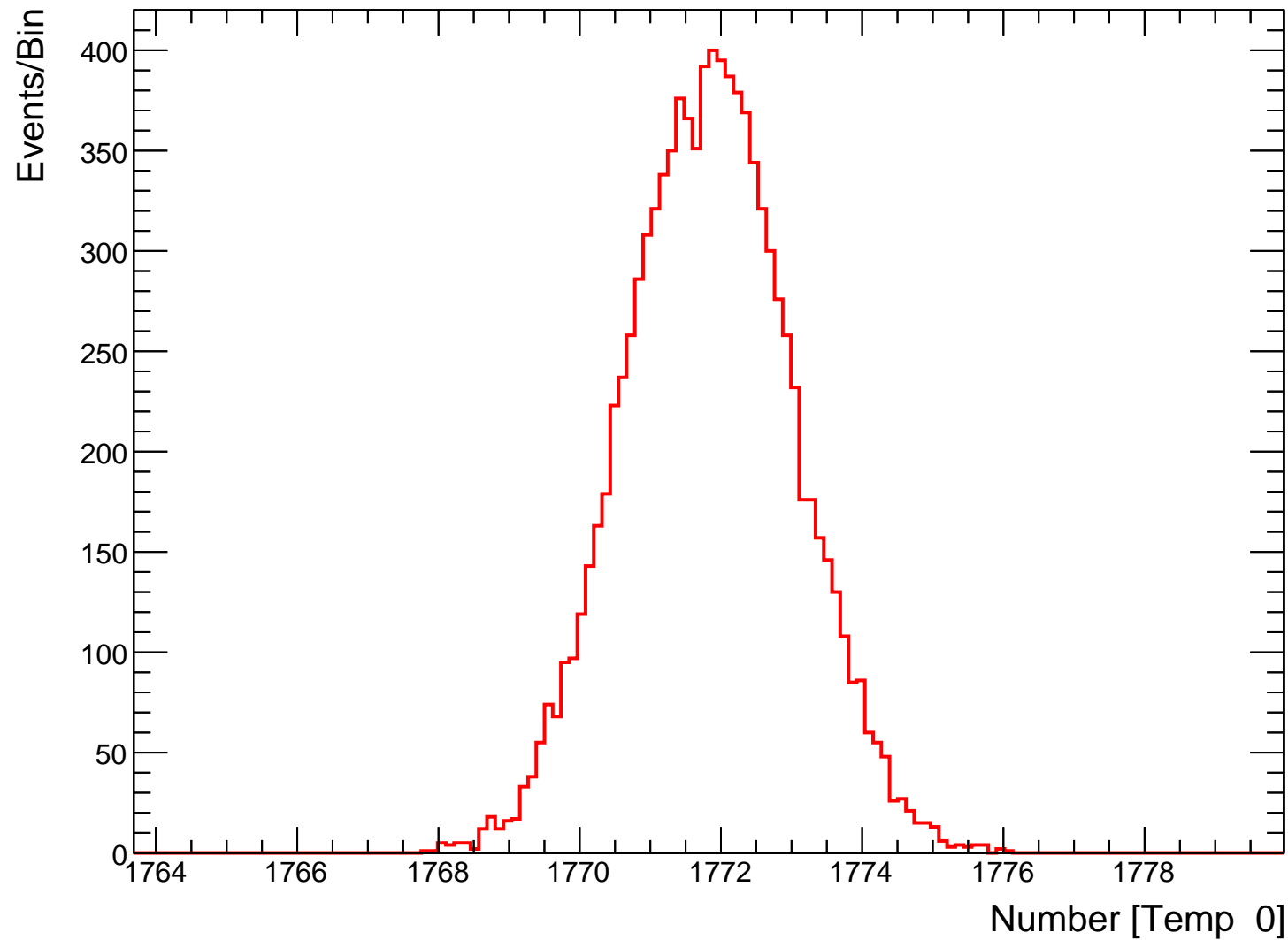
Events/Bin



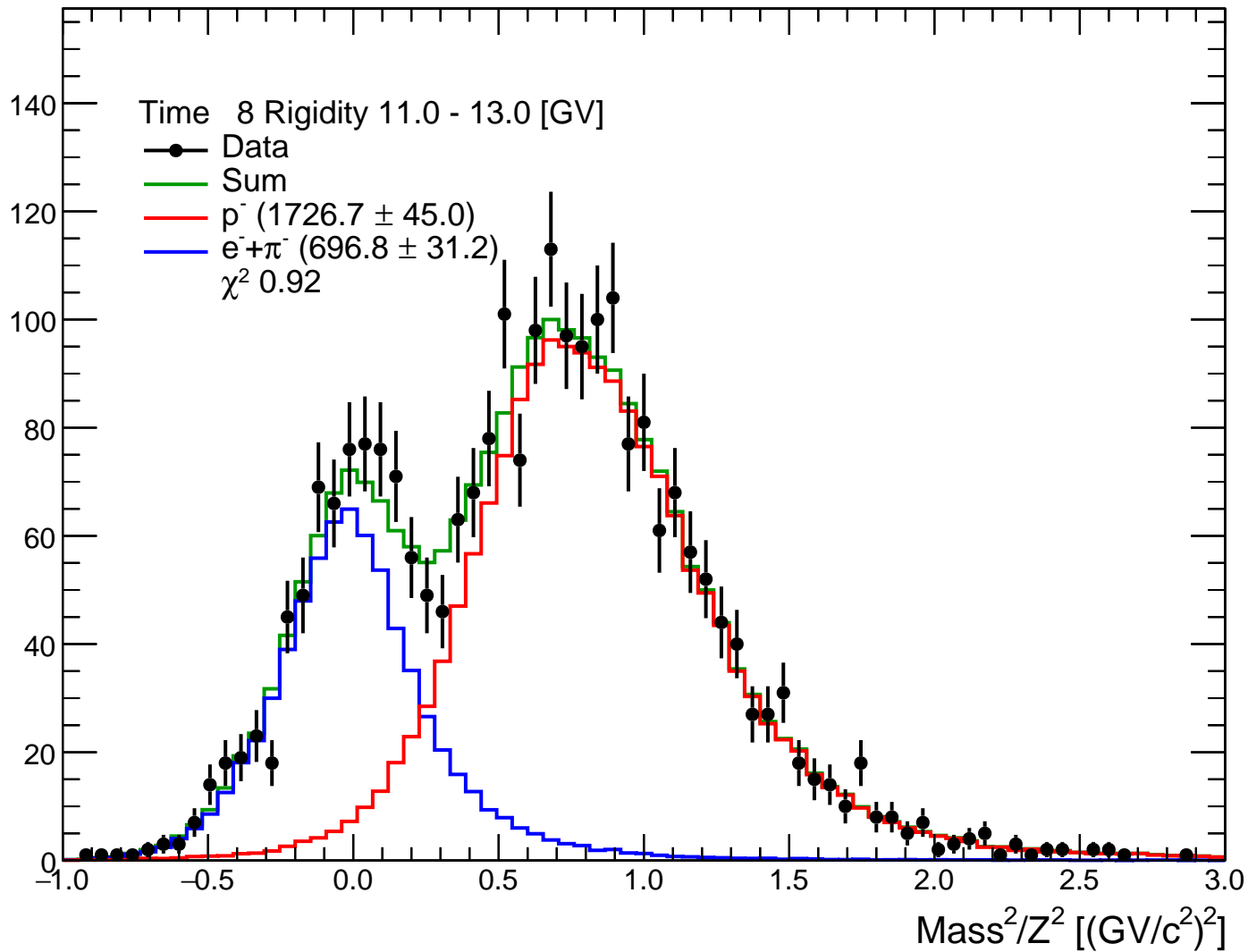


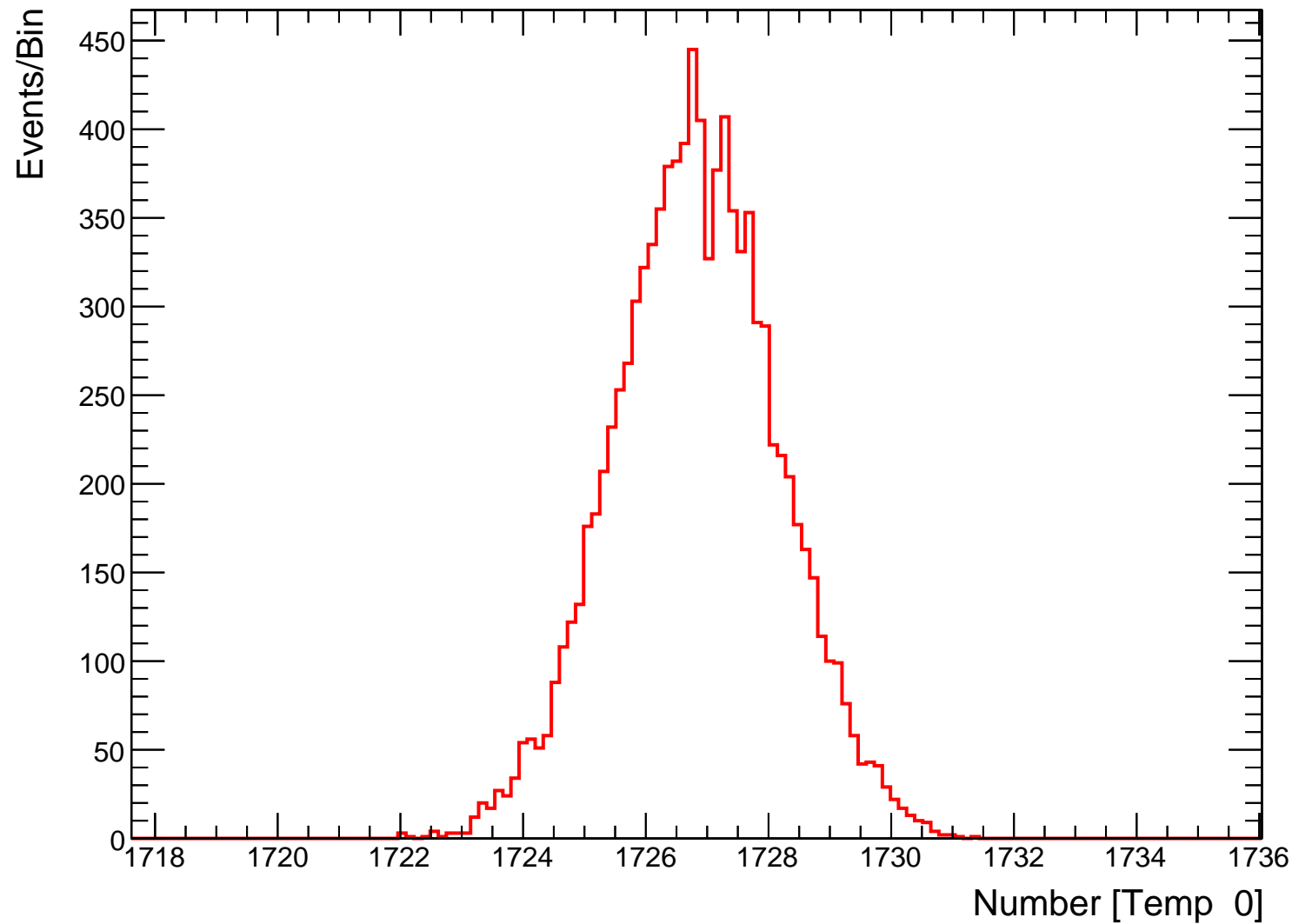
Events/Bin





Events/Bin





Events/Bin

Time 9 Rigidity 3.6 - 4.4 [GV]

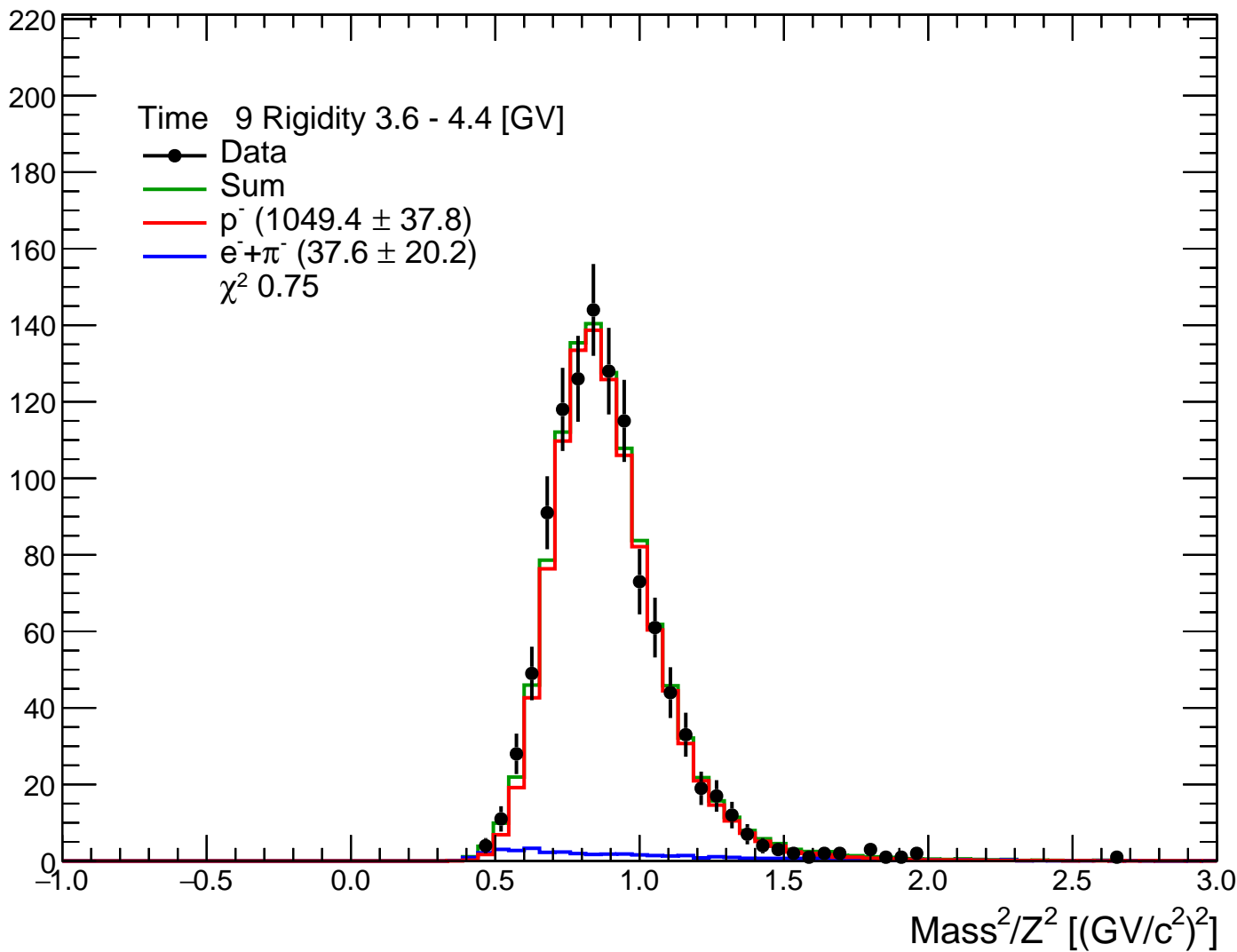
—●— Data

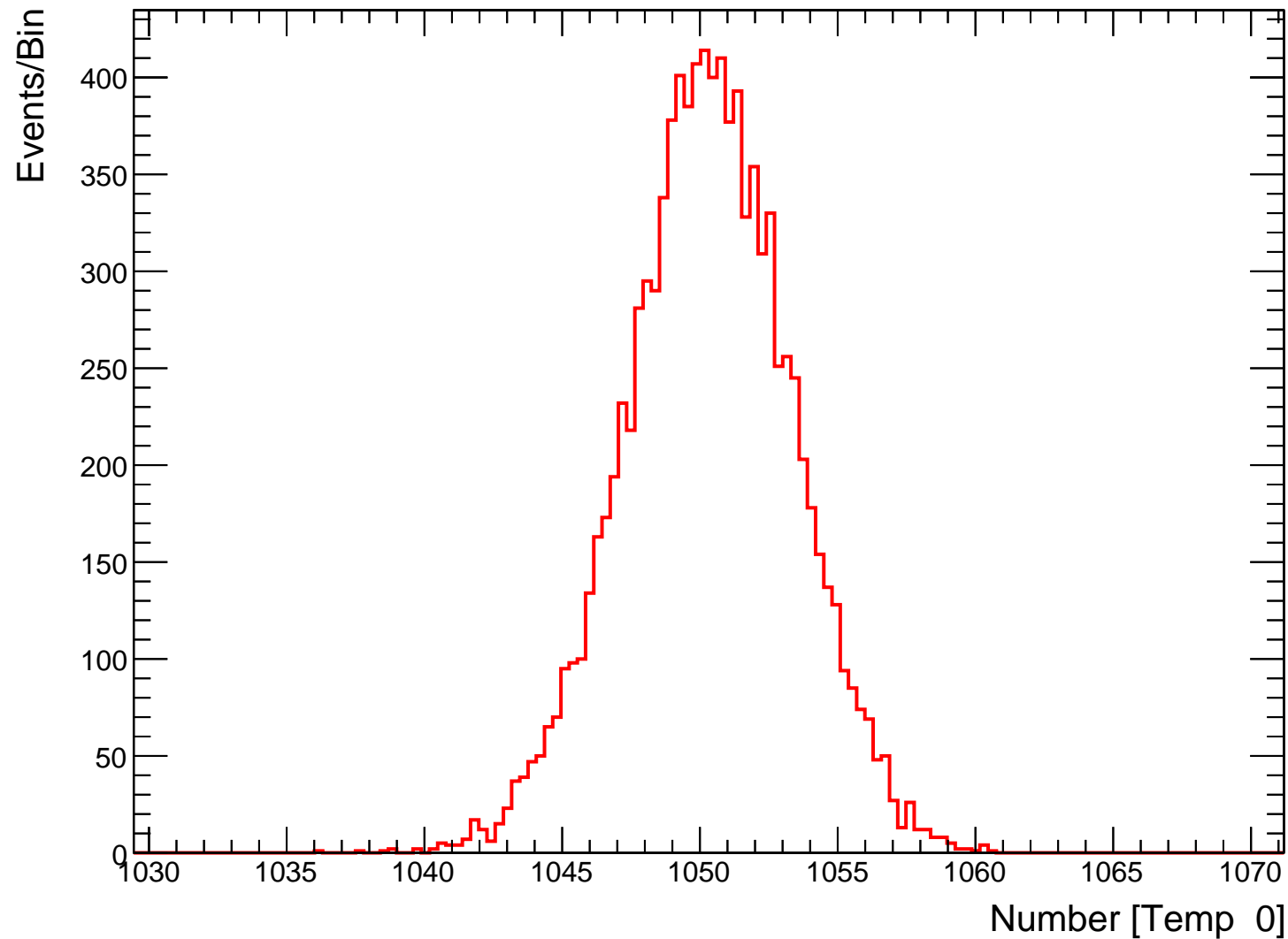
— Sum

— p^- (1049.4 ± 37.8)

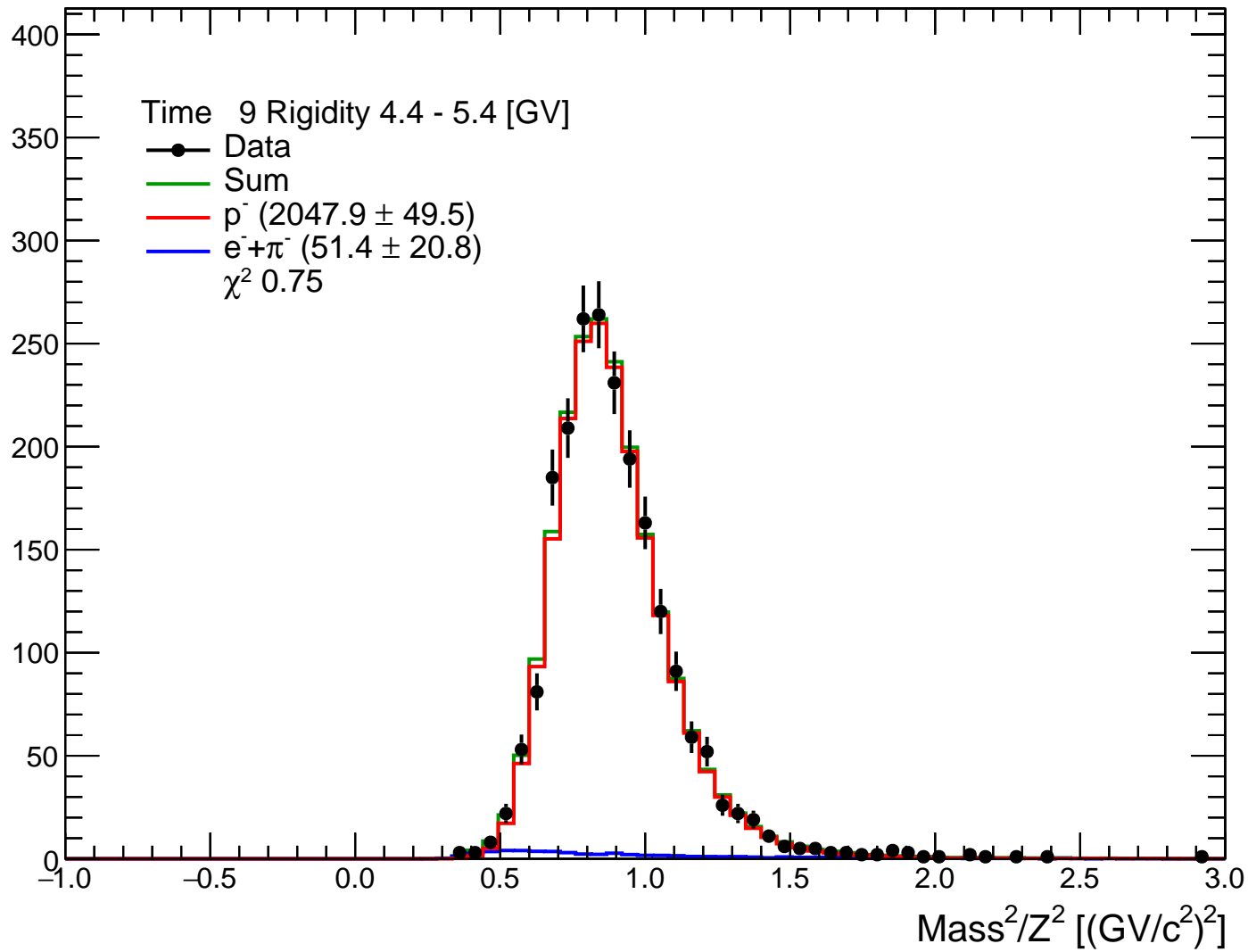
— $e^- + \pi^-$ (37.6 ± 20.2)

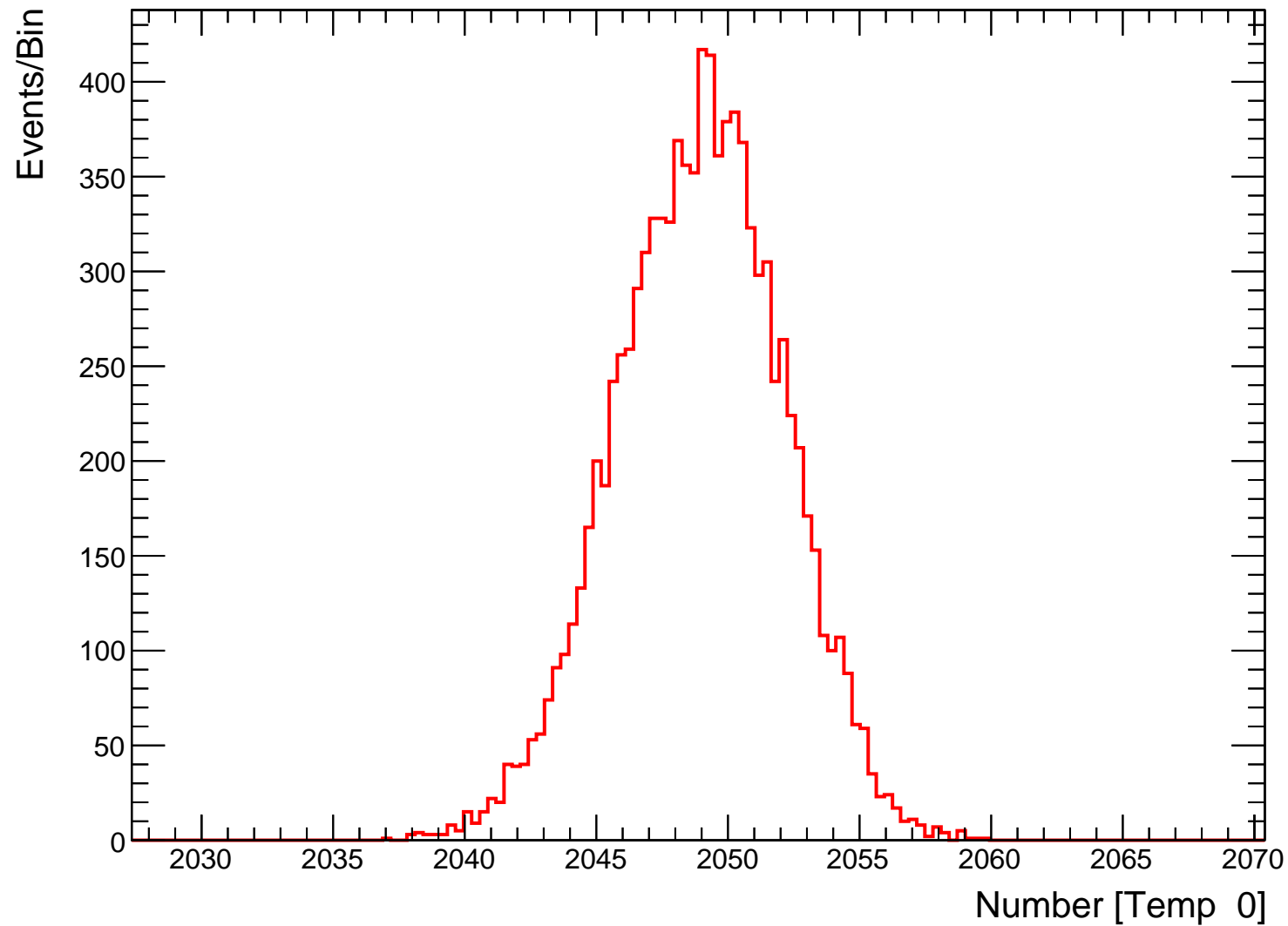
χ^2 0.75





Events/Bin





Events/Bin

Time 9 Rigidity 5.4 - 6.5 [GV]

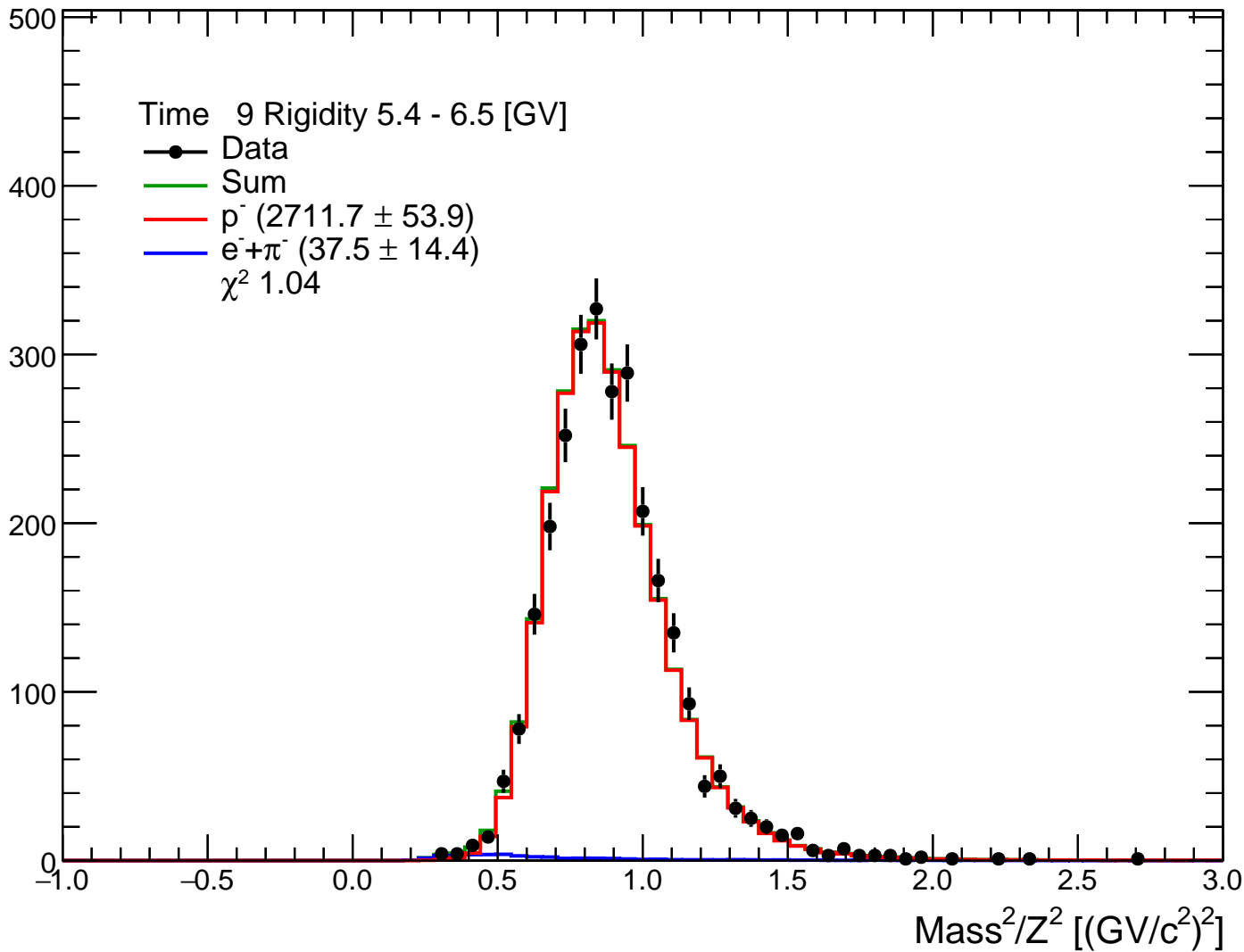
—●— Data

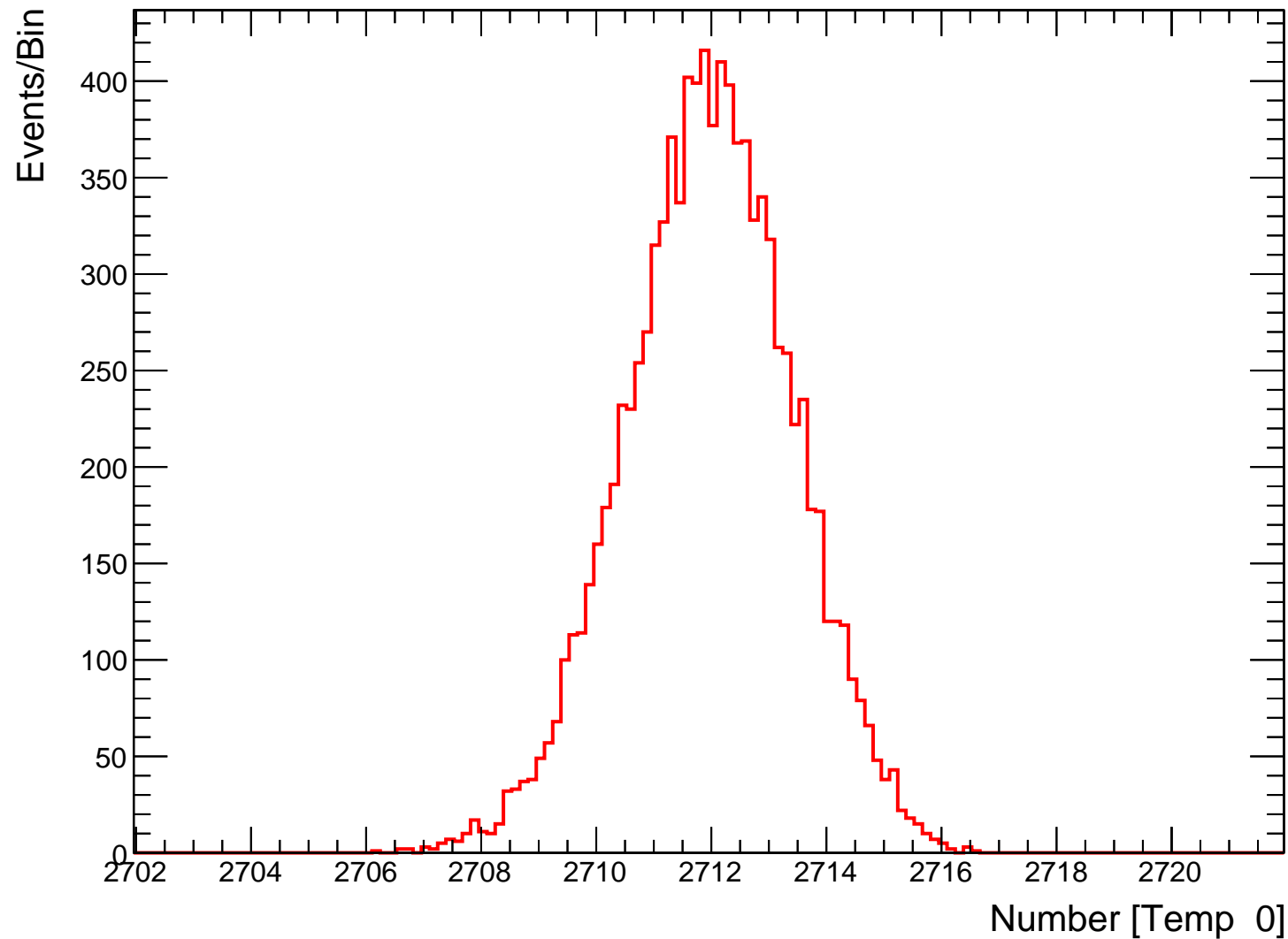
— Sum

— p^- (2711.7 ± 53.9)

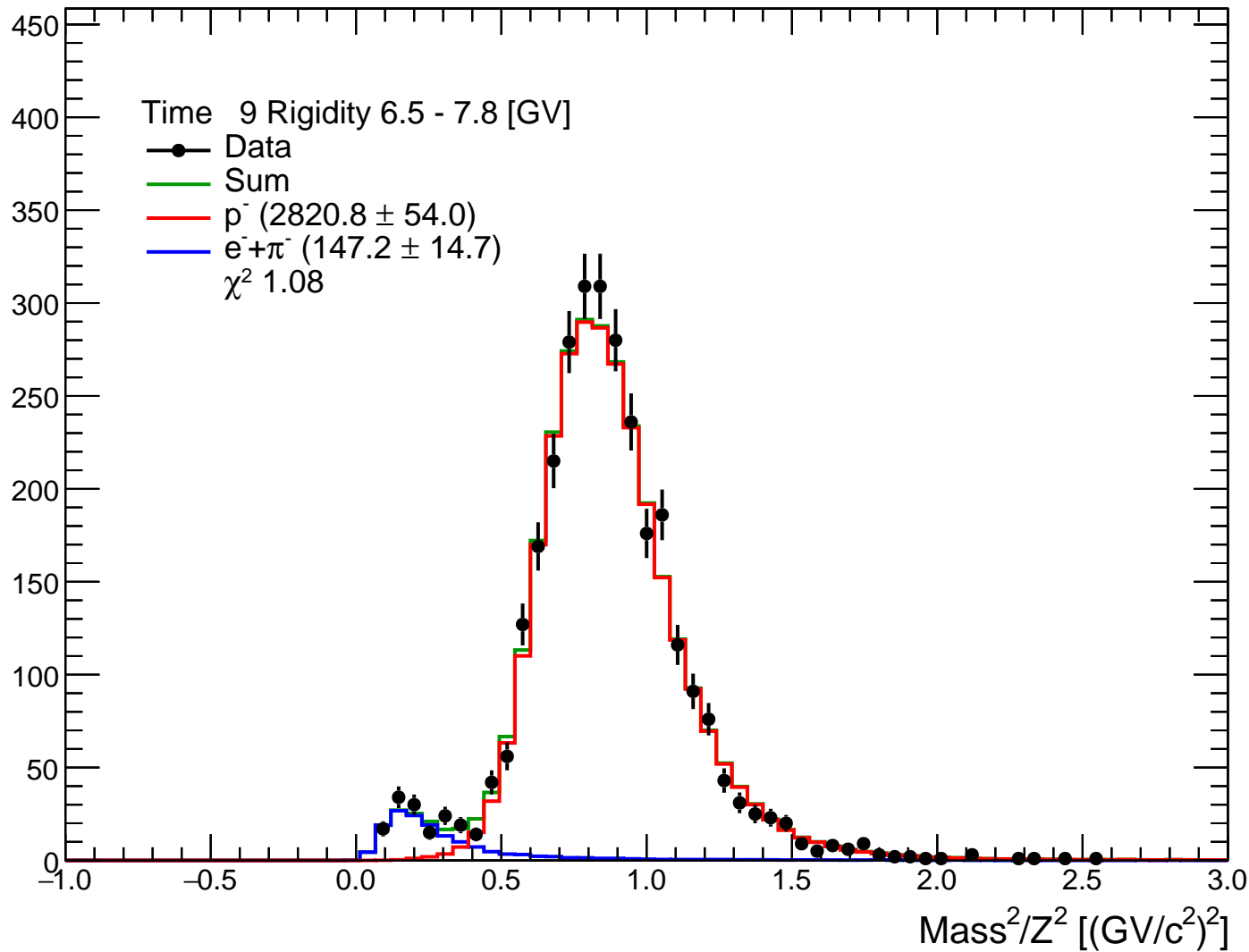
— $e^- + \pi^-$ (37.5 ± 14.4)

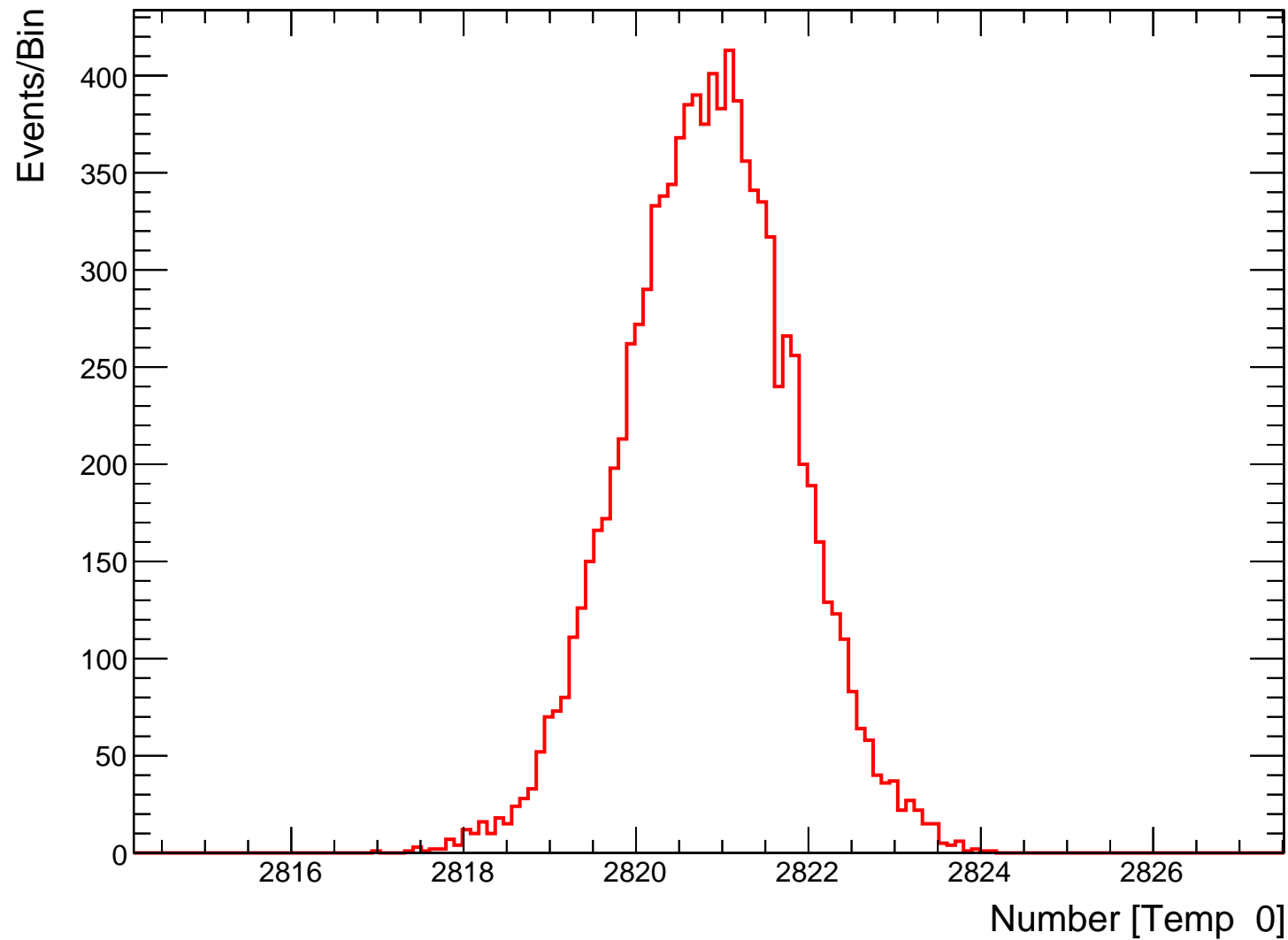
χ^2 1.04



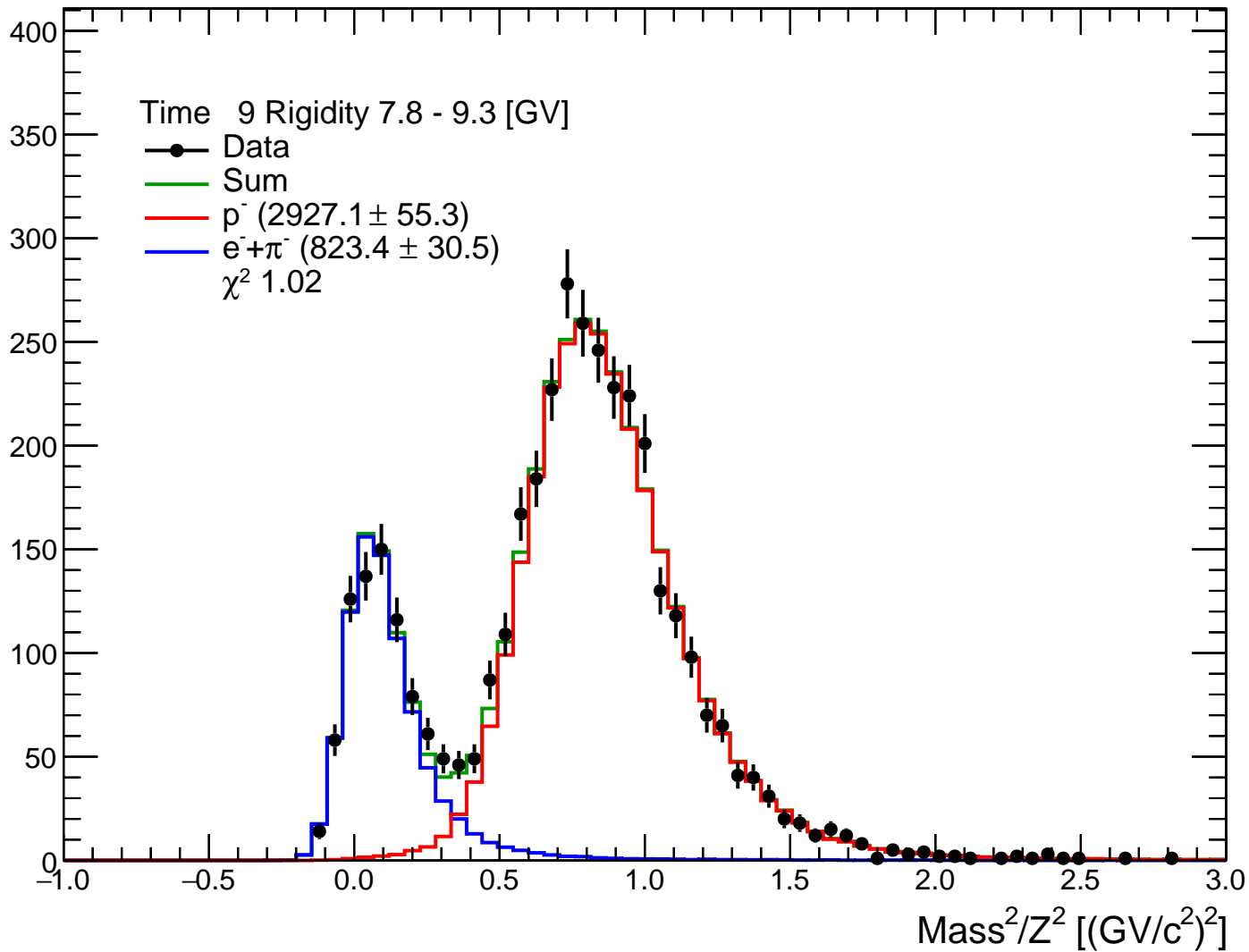


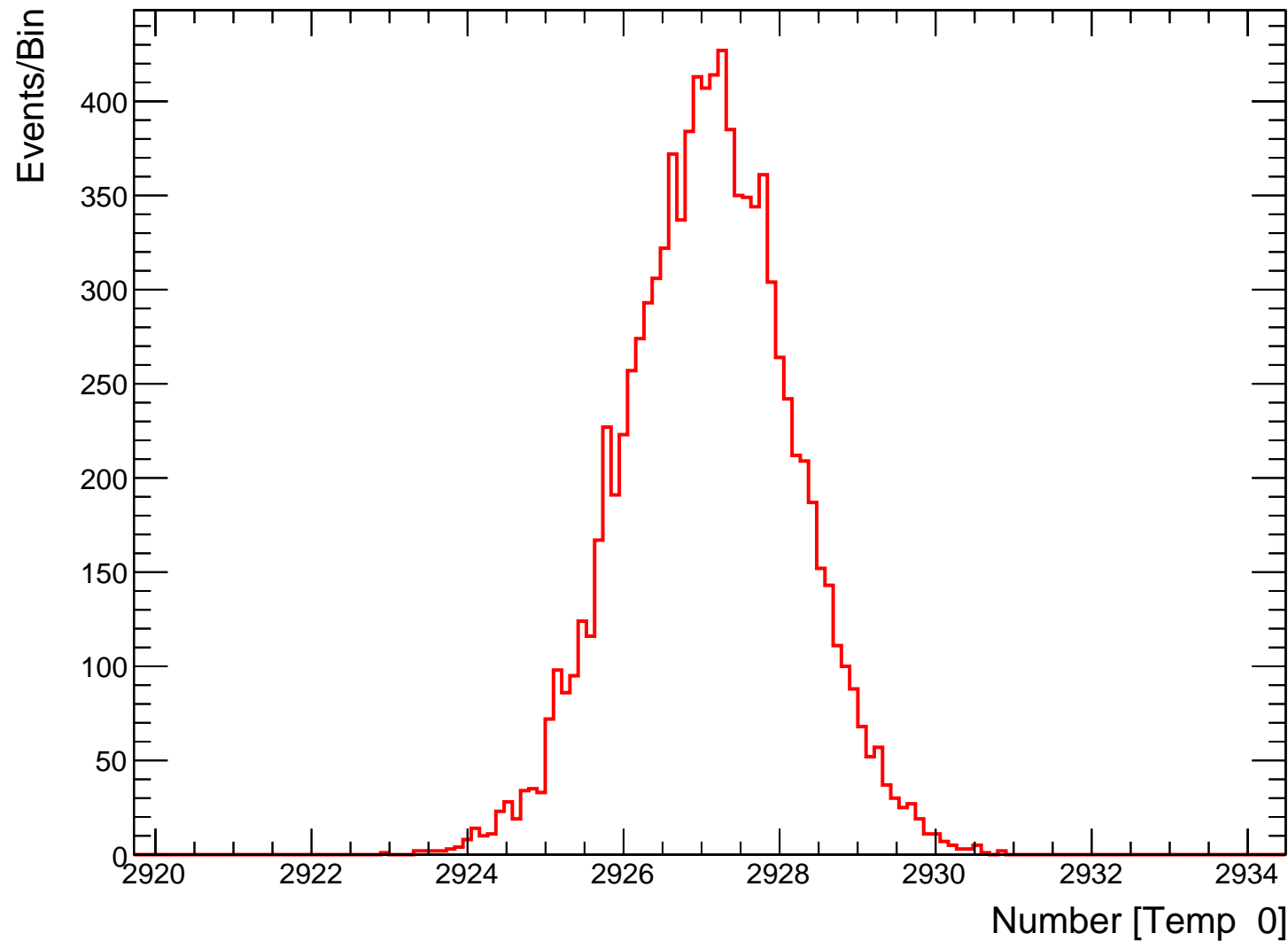
Events/Bin



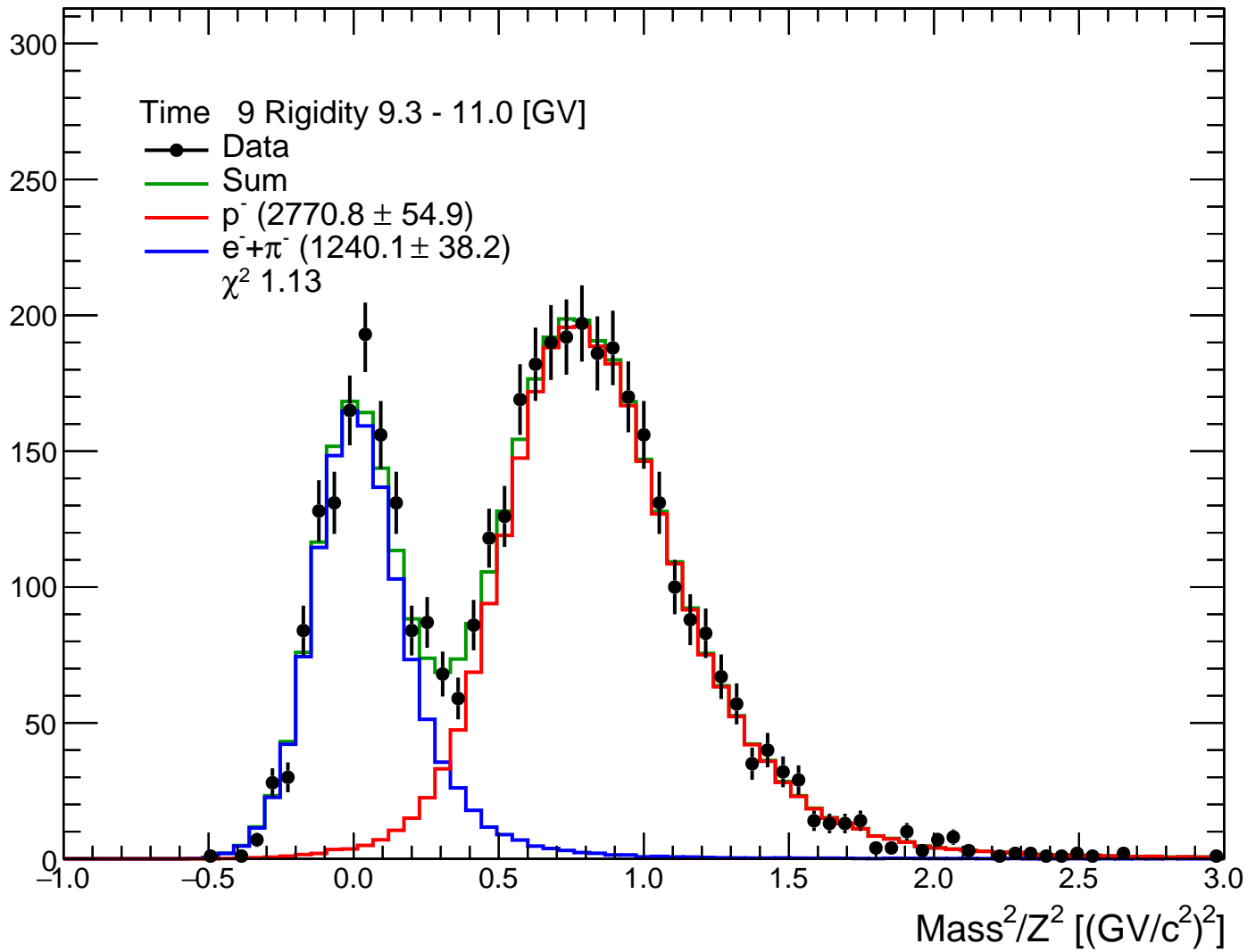


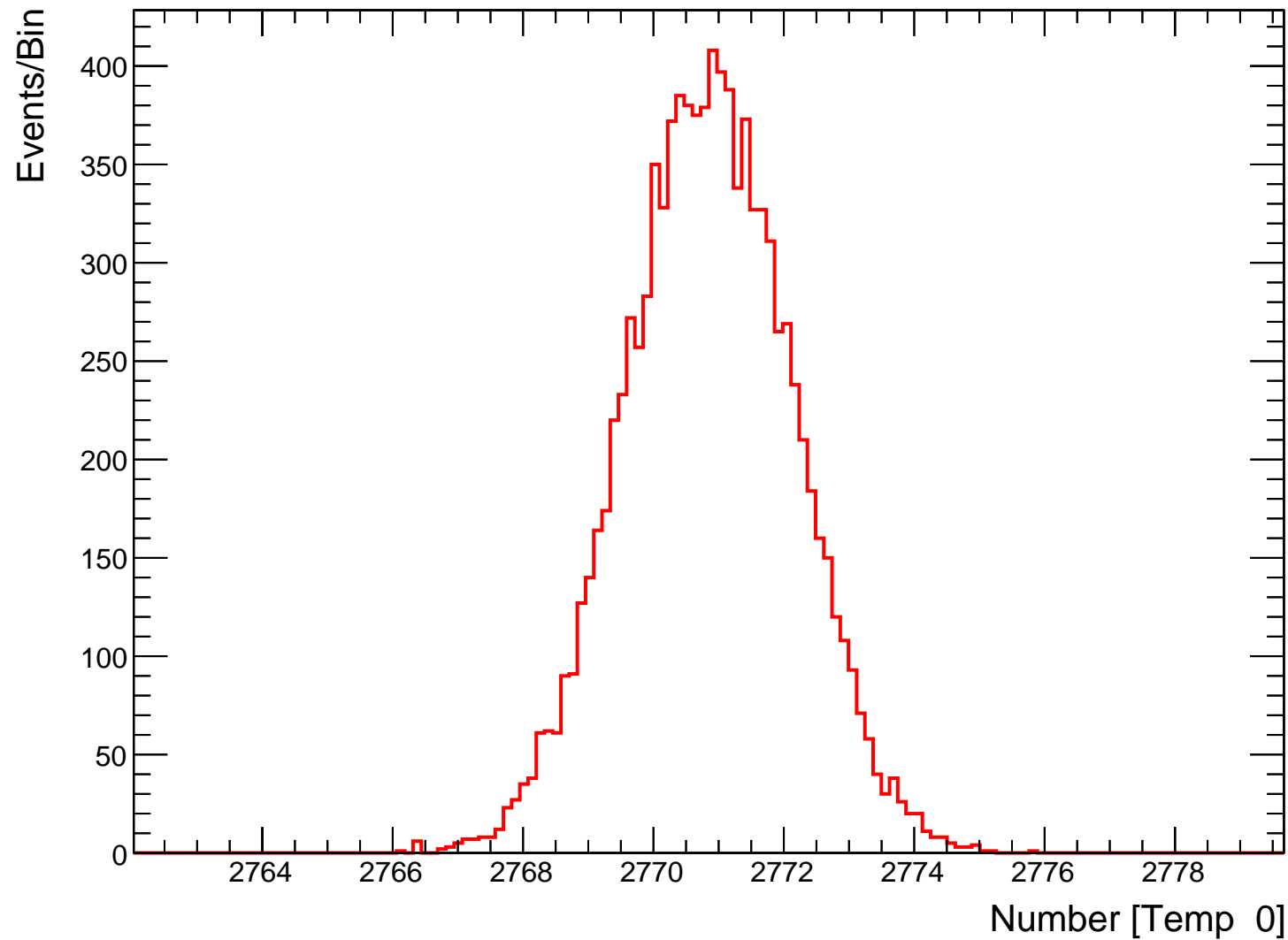
Events/Bin



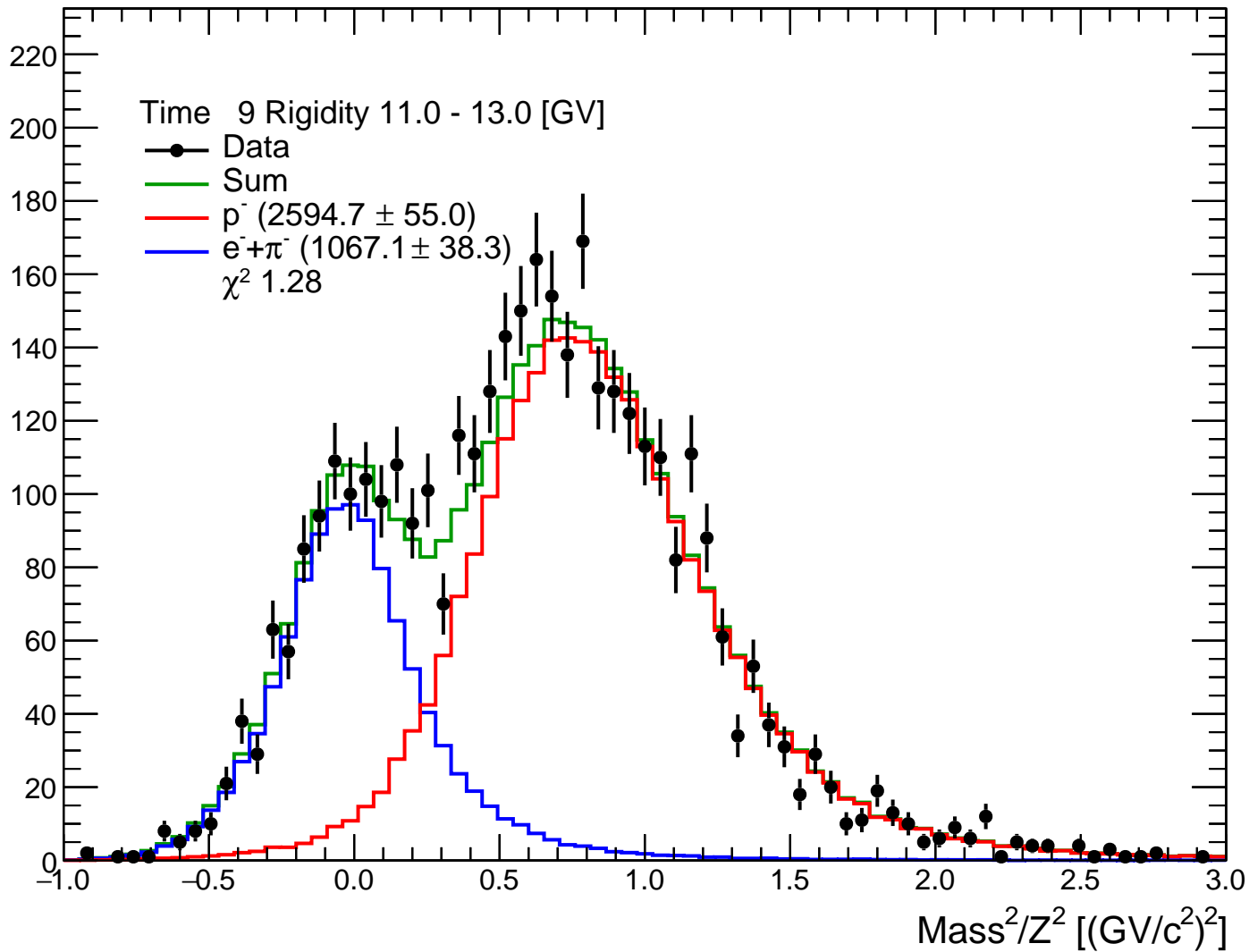


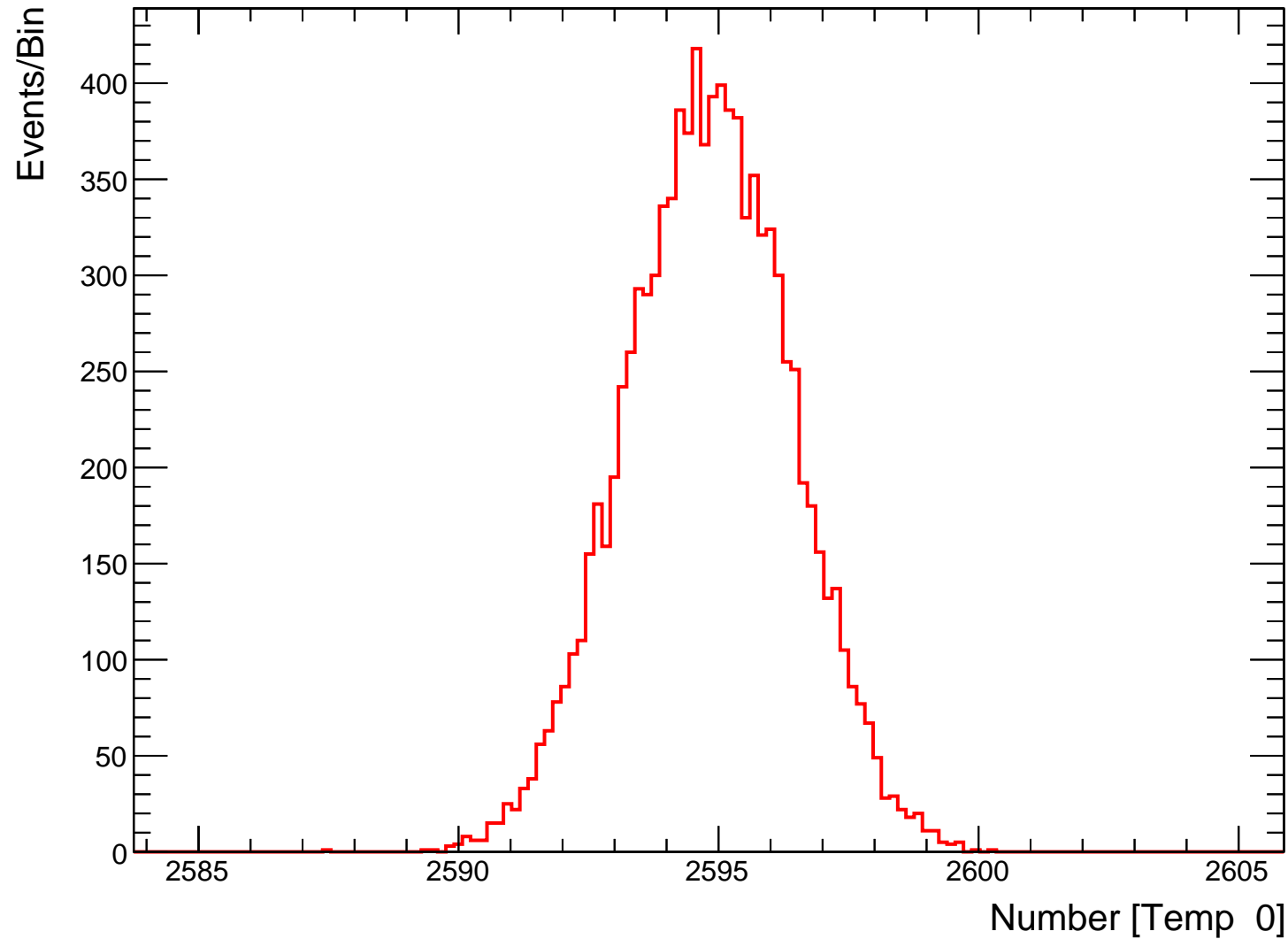
Events/Bin



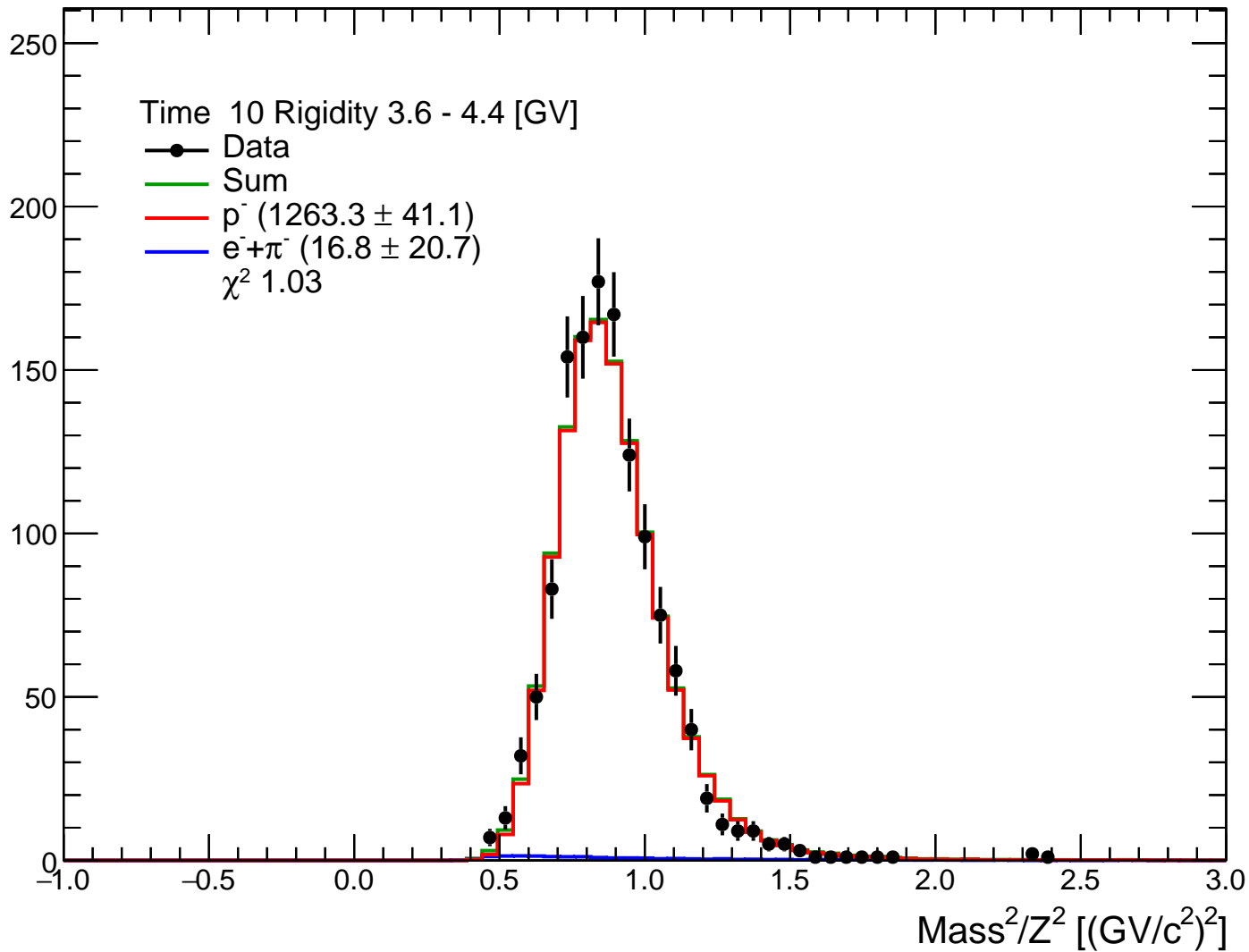


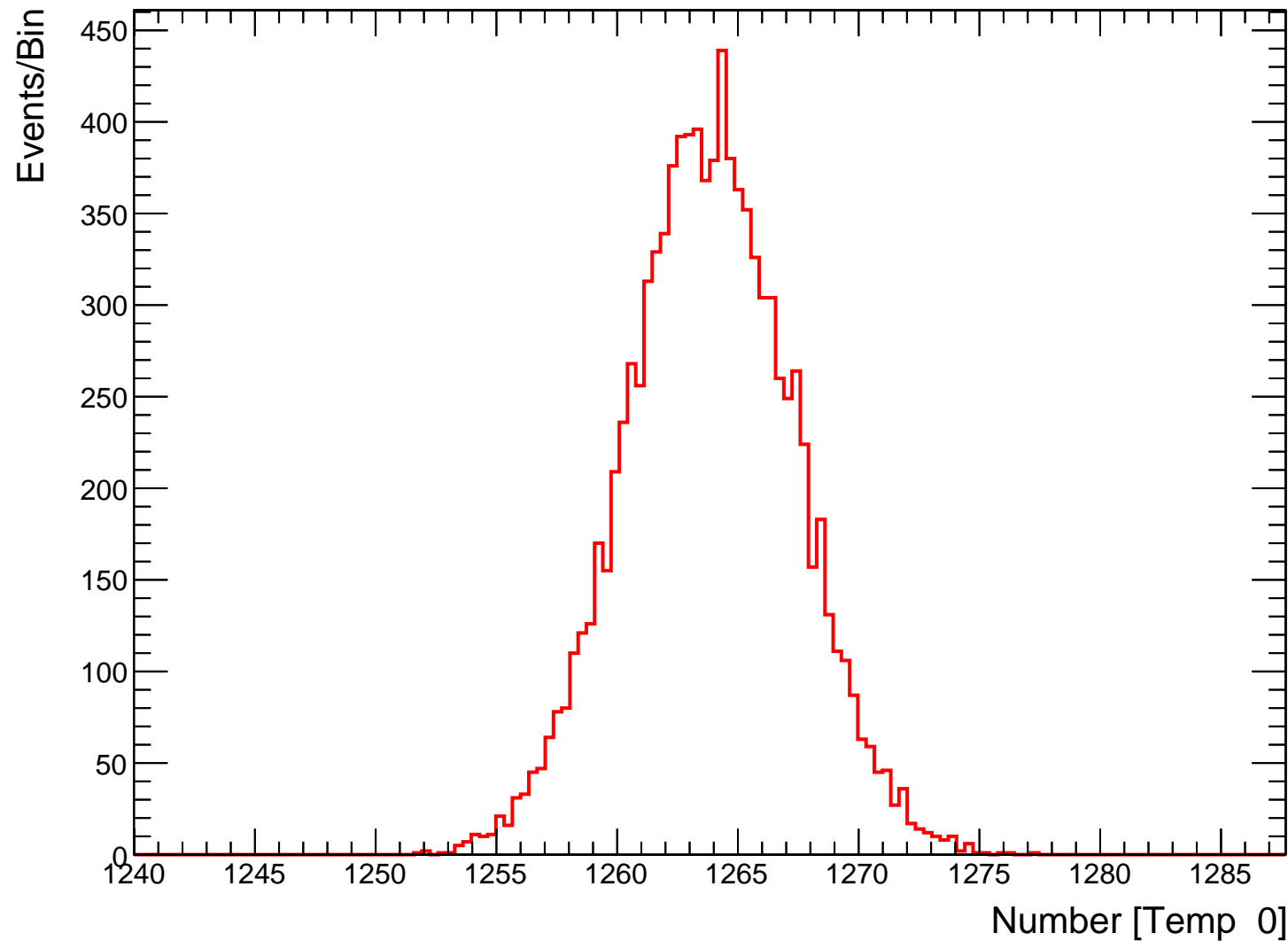
Events/Bin



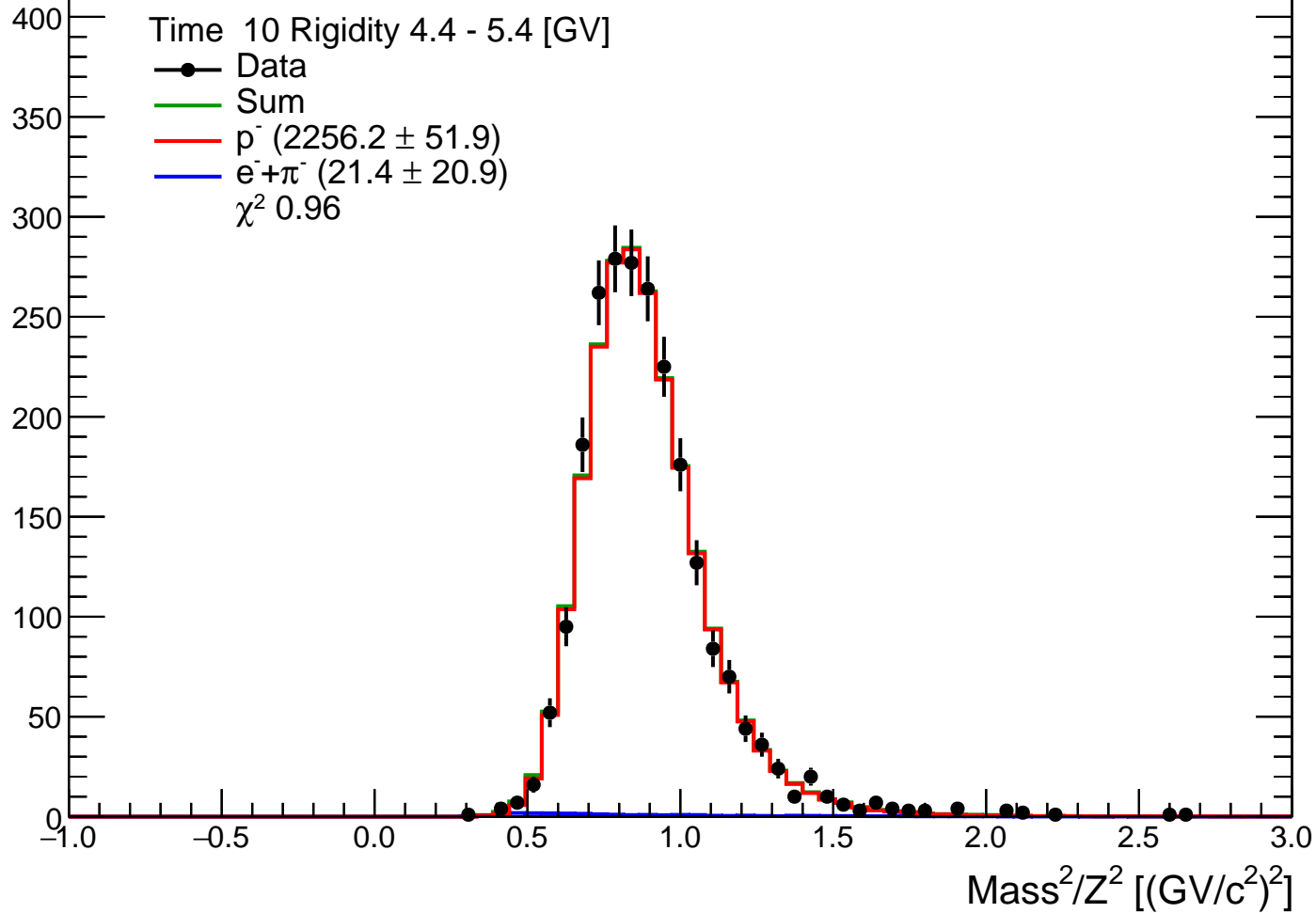


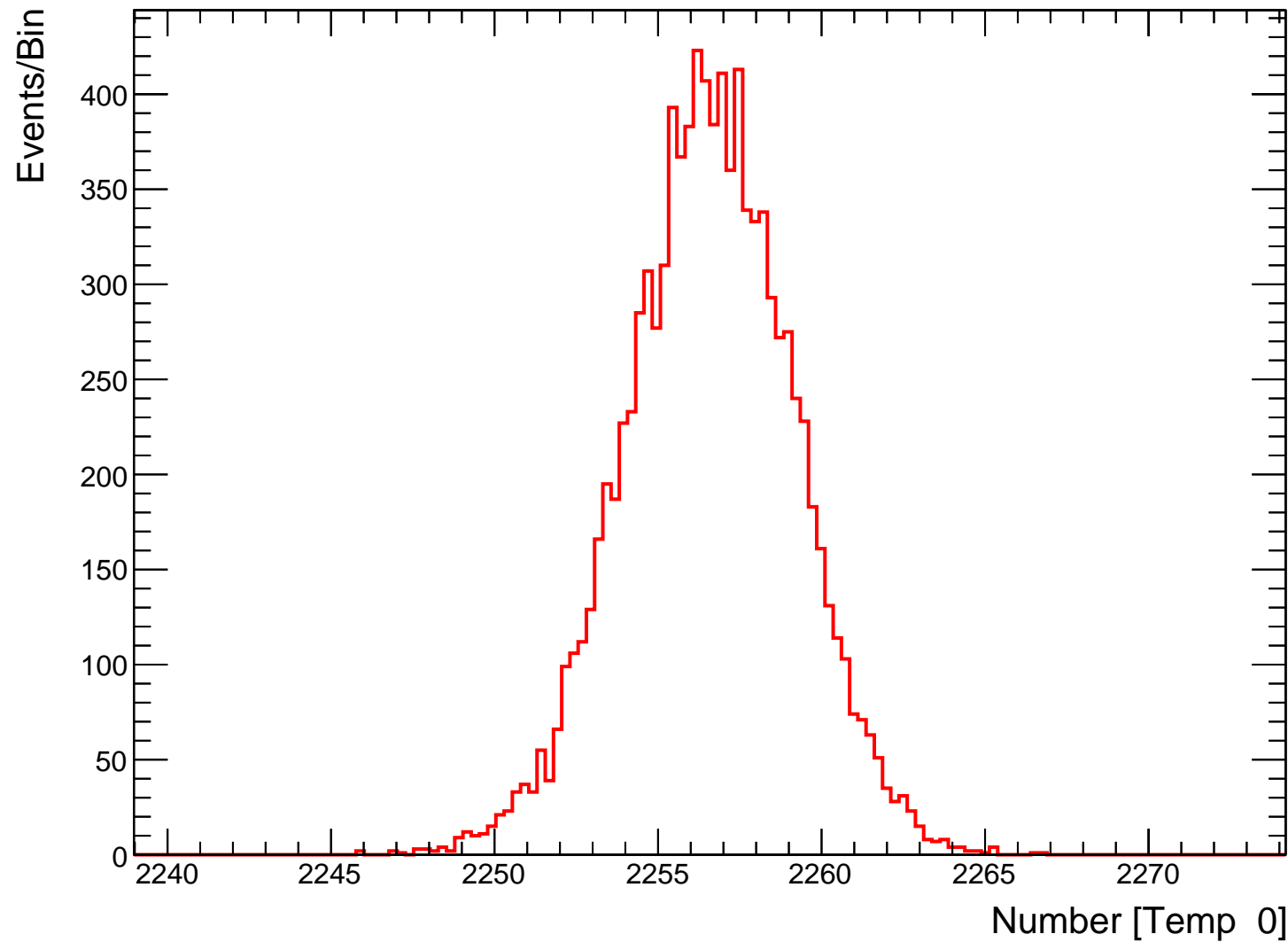
Events/Bin





Events/Bin





Events/Bin

Time 10 Rigidity 5.4 - 6.5 [GV]

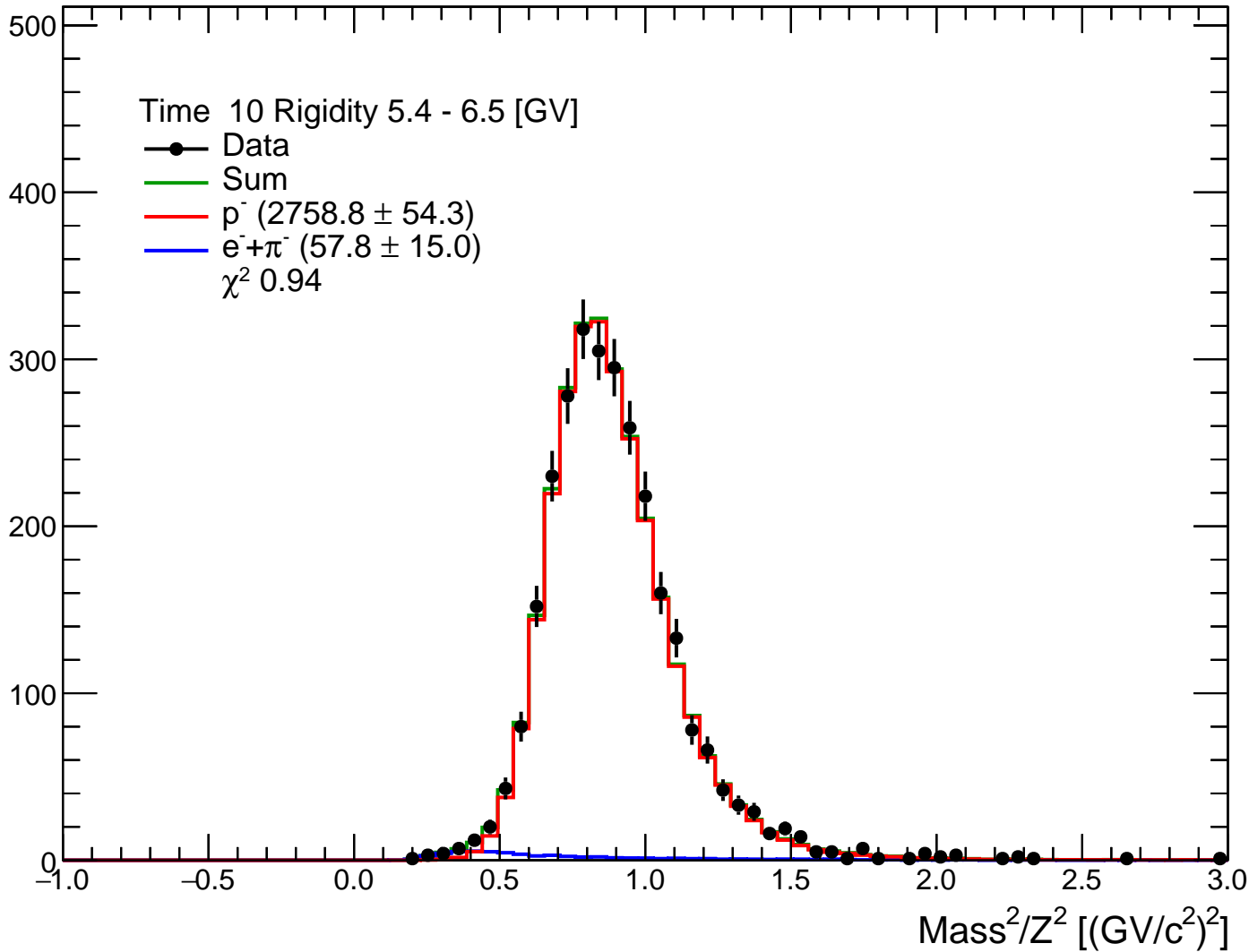
—●— Data

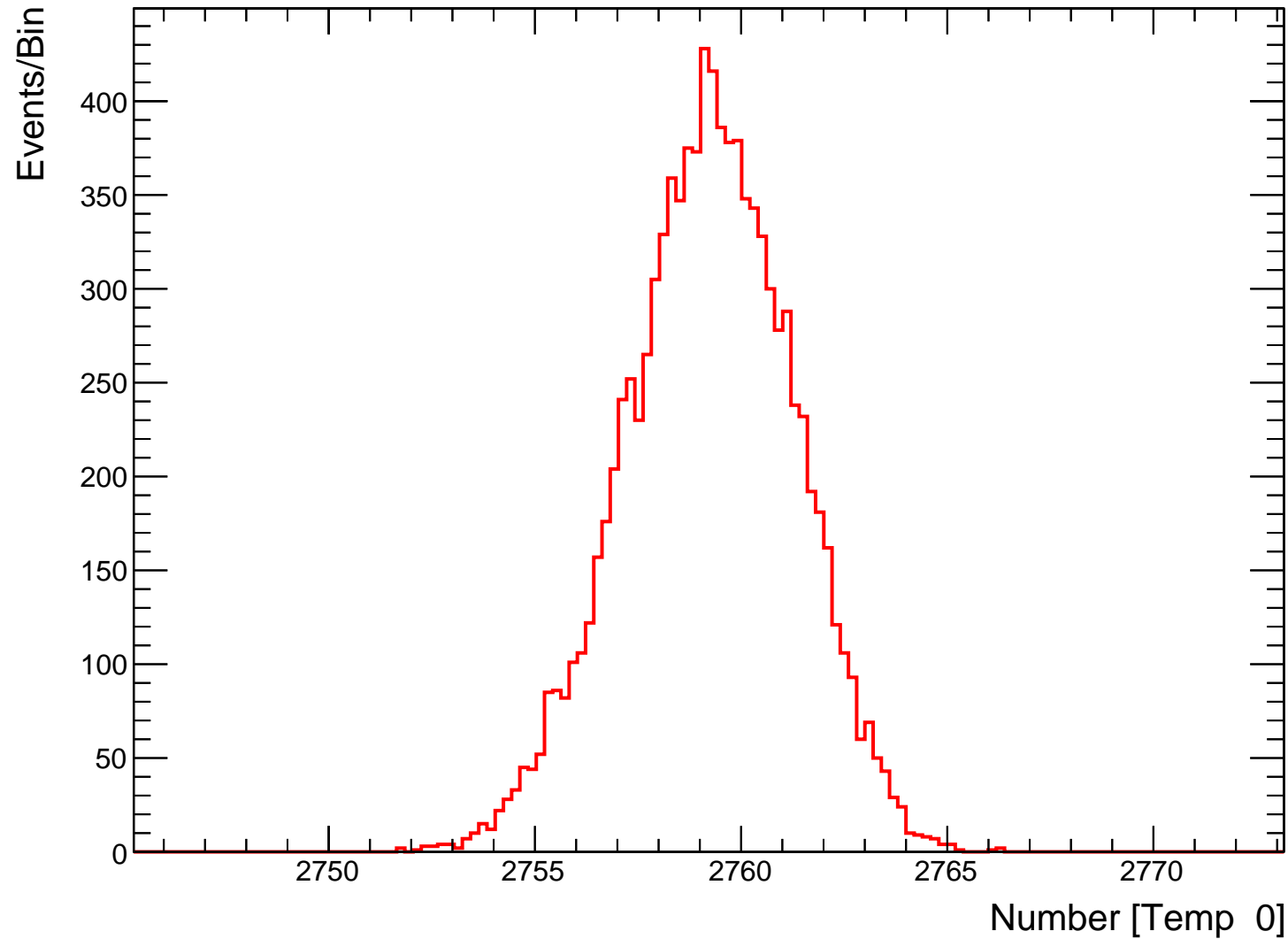
— Sum

— p^- (2758.8 ± 54.3)

— $e^- + \pi^-$ (57.8 ± 15.0)

χ^2 0.94





Events/Bin

Time 10 Rigidity 6.5 - 7.8 [GV]

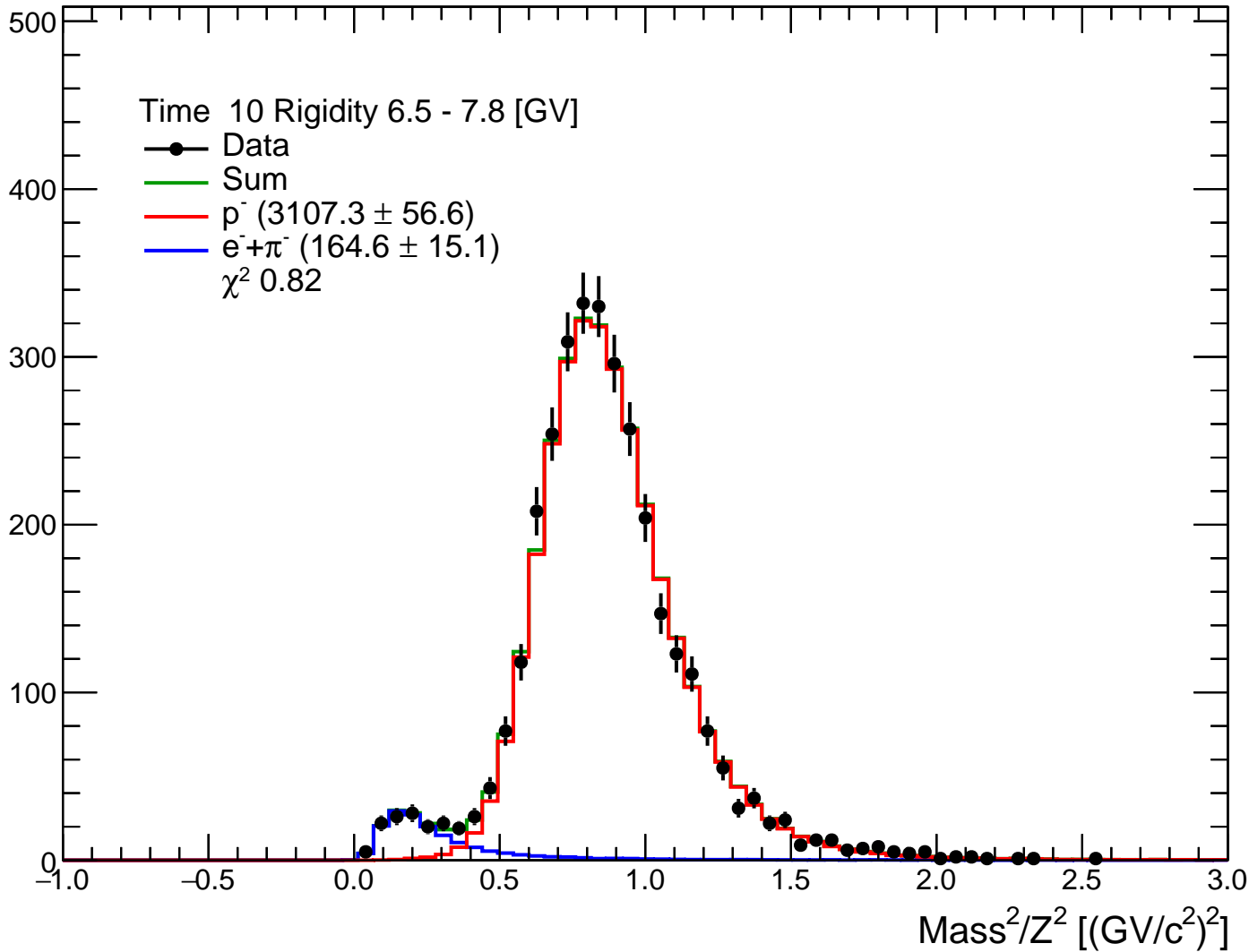
—●— Data

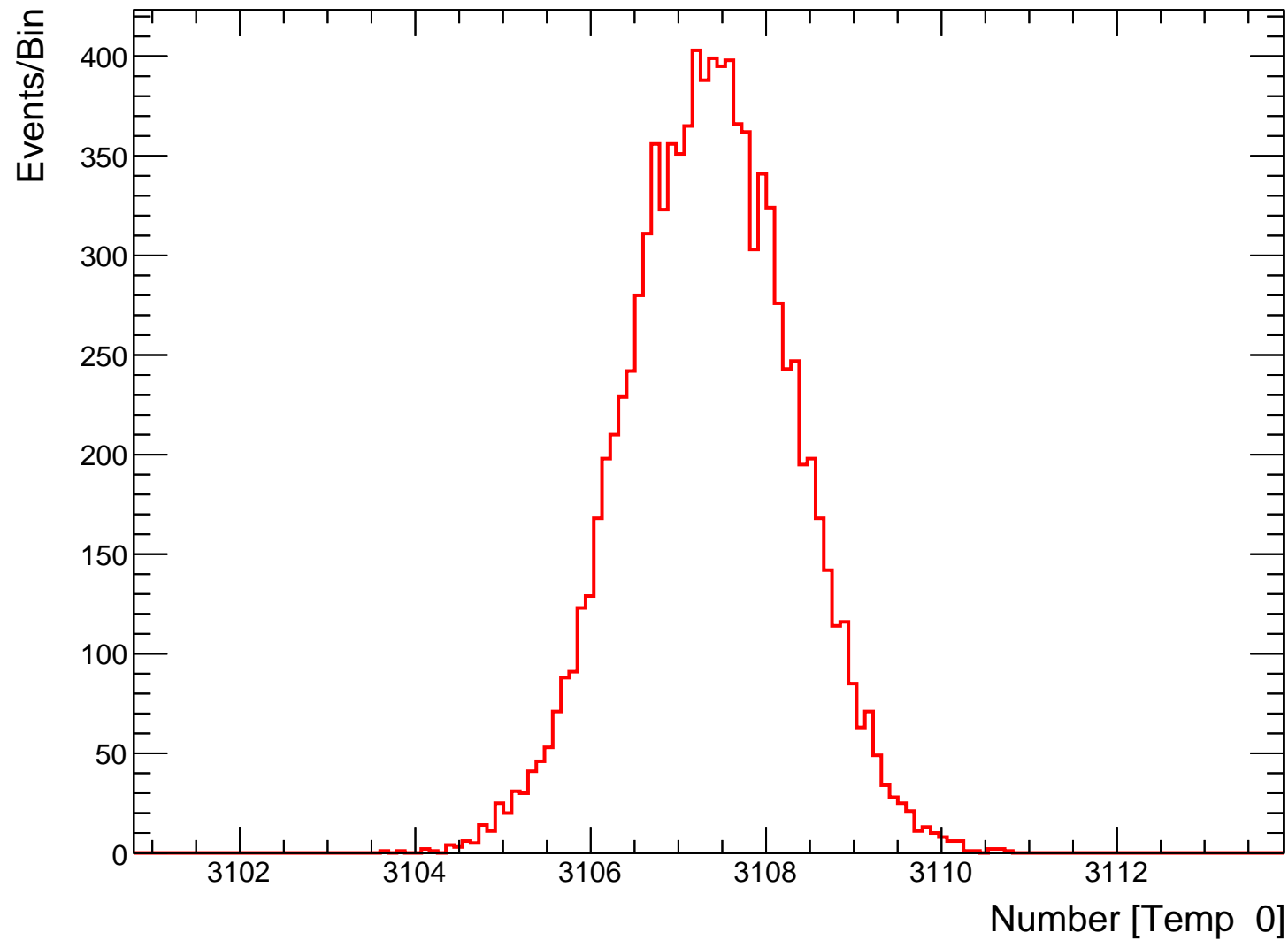
— Sum

— p^- (3107.3 ± 56.6)

— $e^- + \pi^-$ (164.6 ± 15.1)

χ^2 0.82





Events/Bin

Time 10 Rigidity 7.8 - 9.3 [GV]

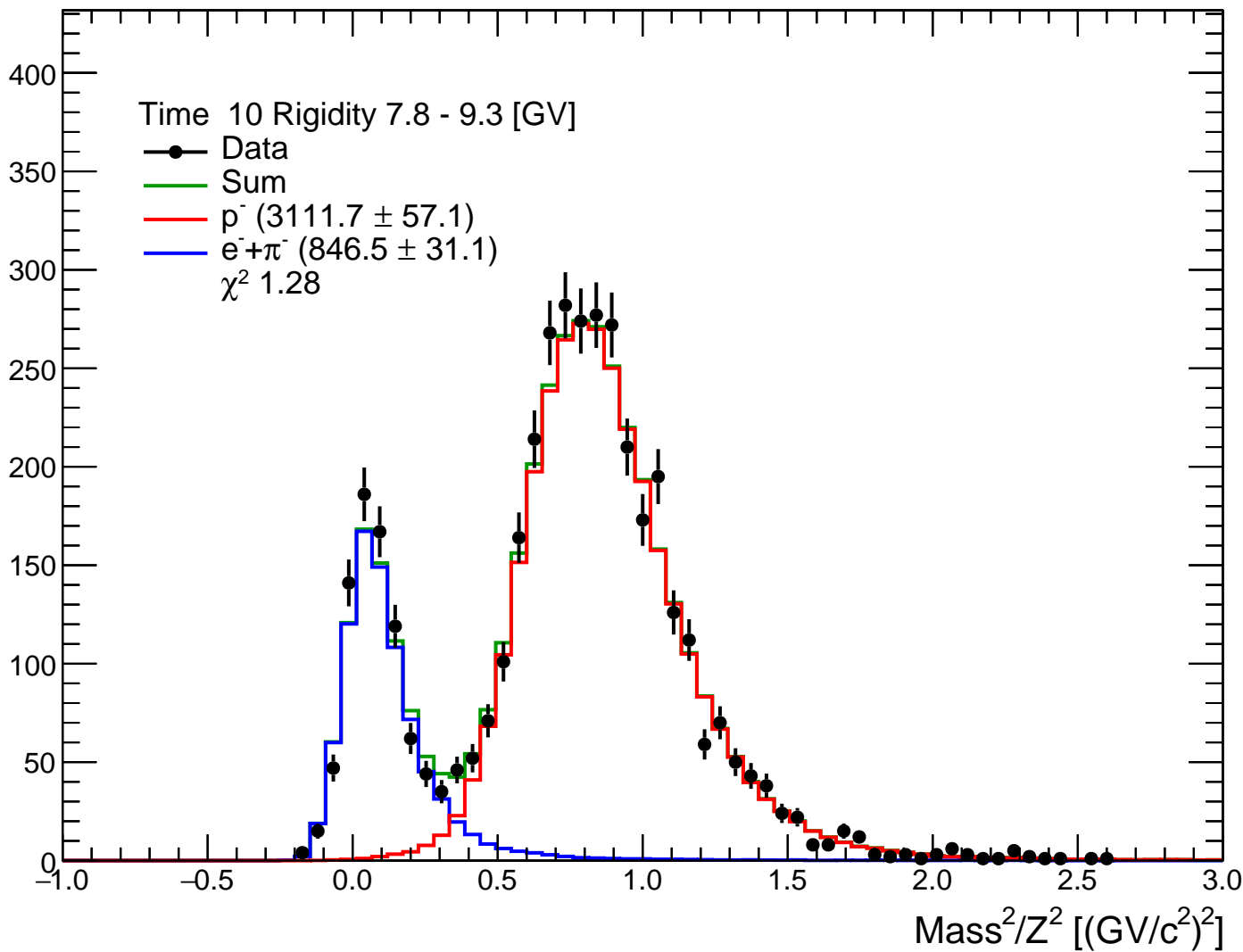
● Data

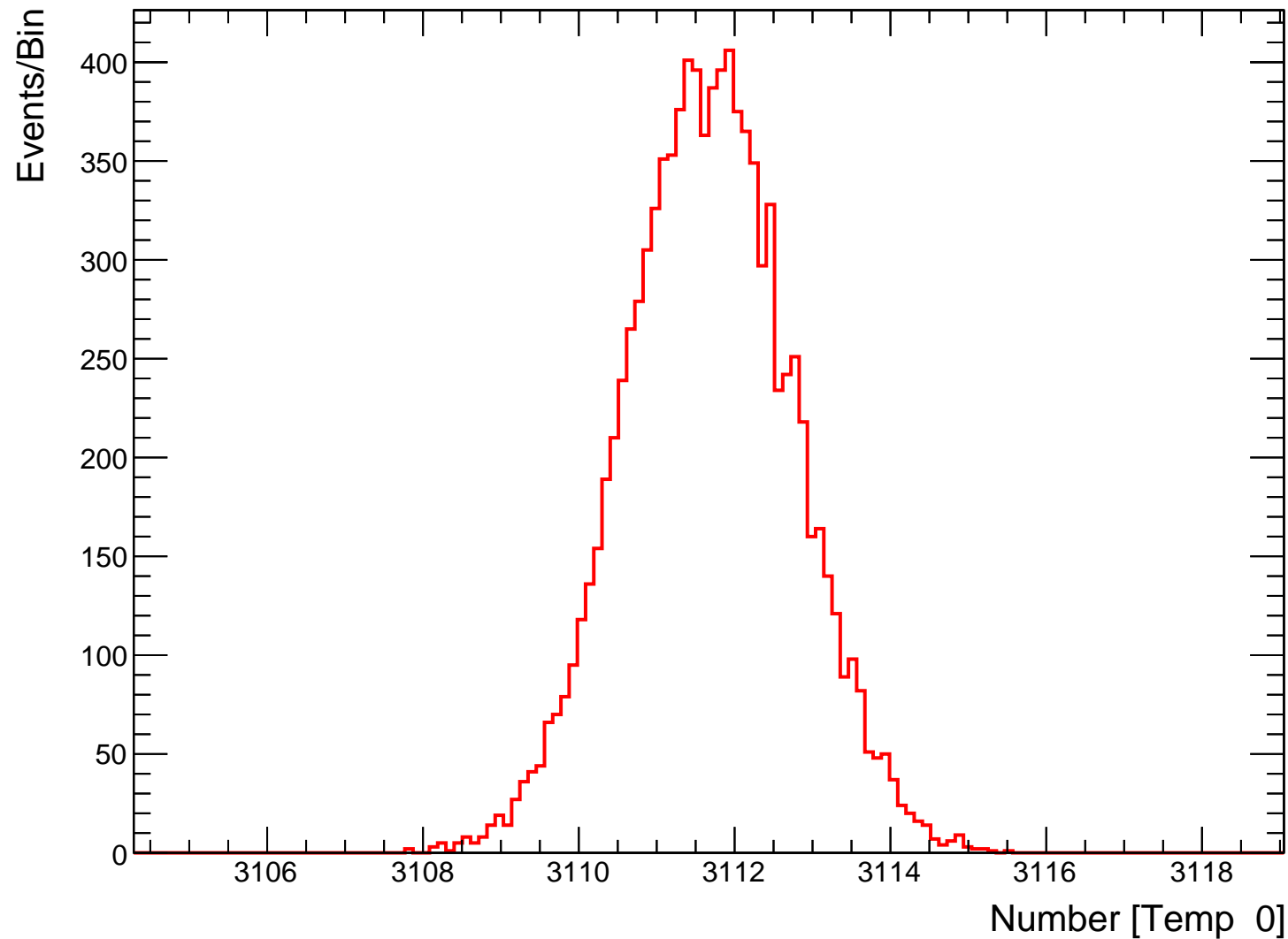
— Sum

— p^- (3111.7 ± 57.1)

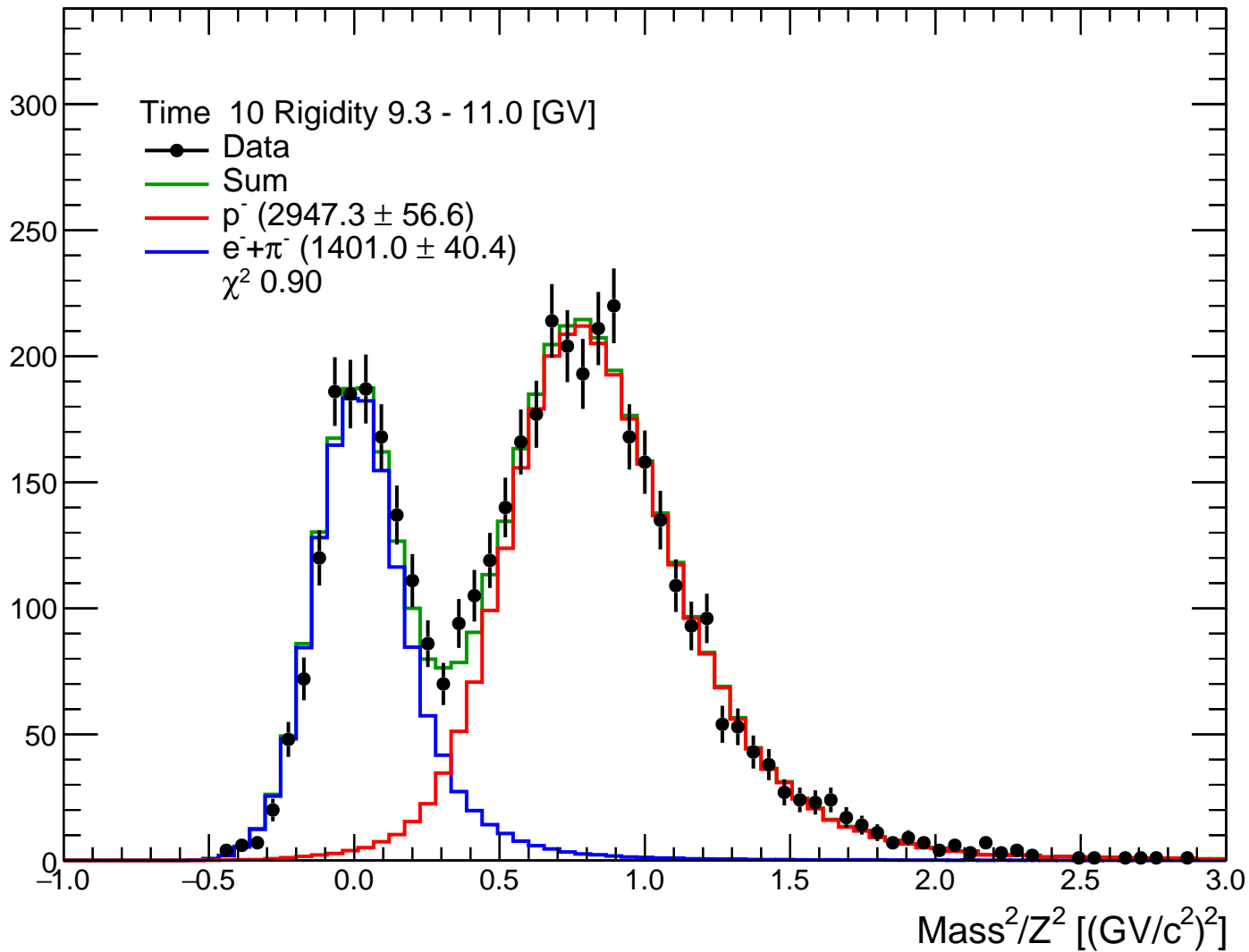
— $e^+\pi^-$ (846.5 ± 31.1)

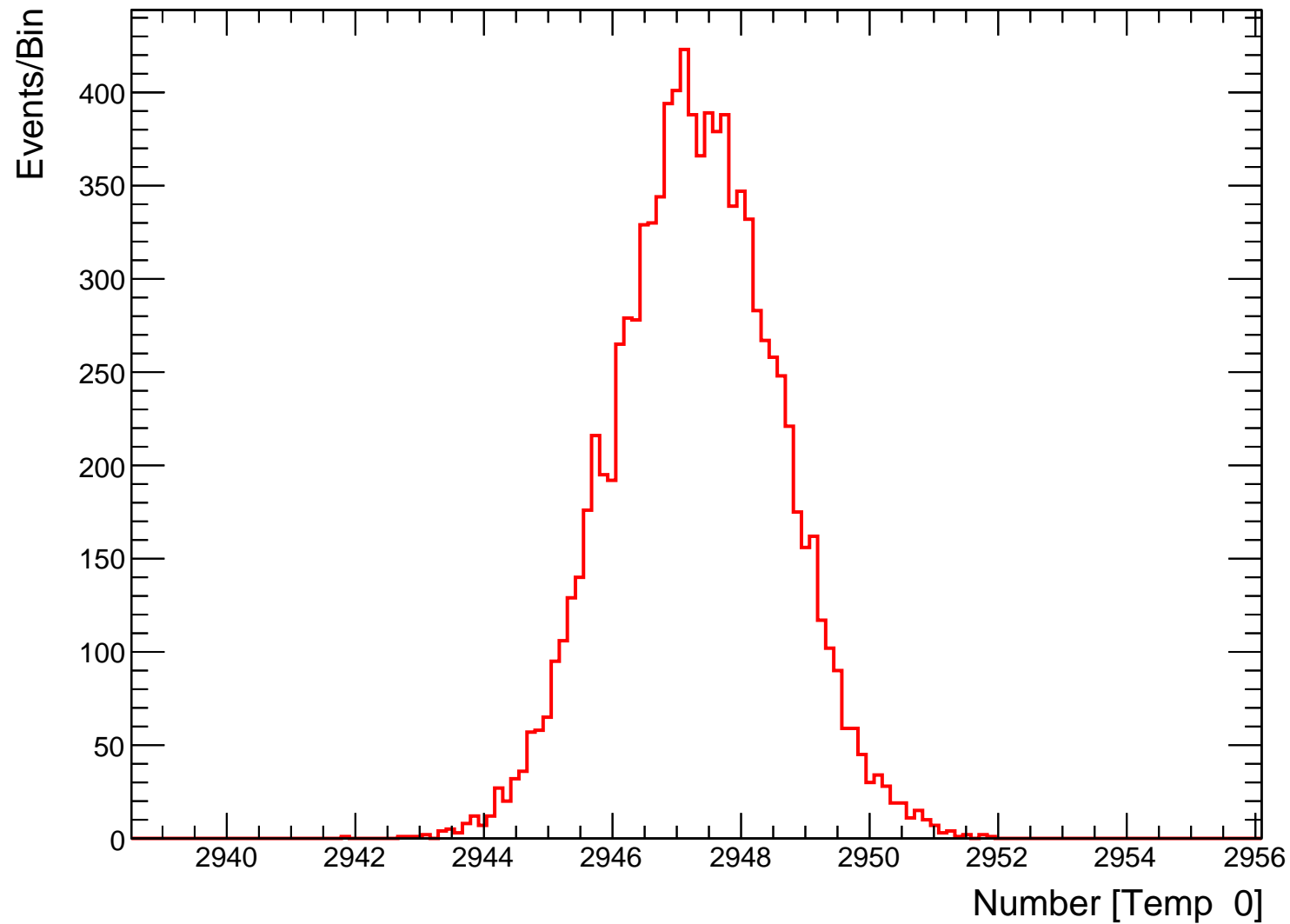
χ^2 1.28



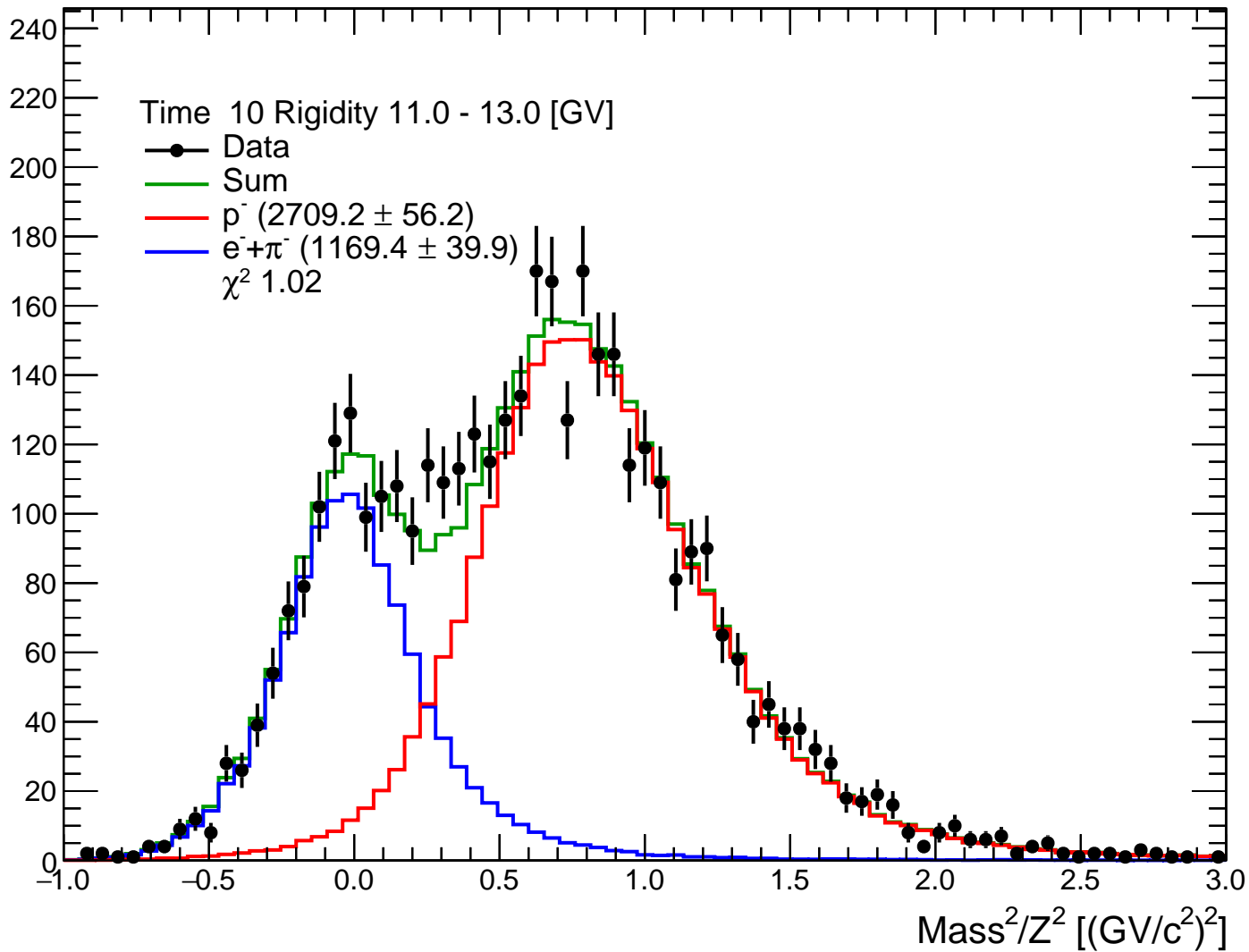


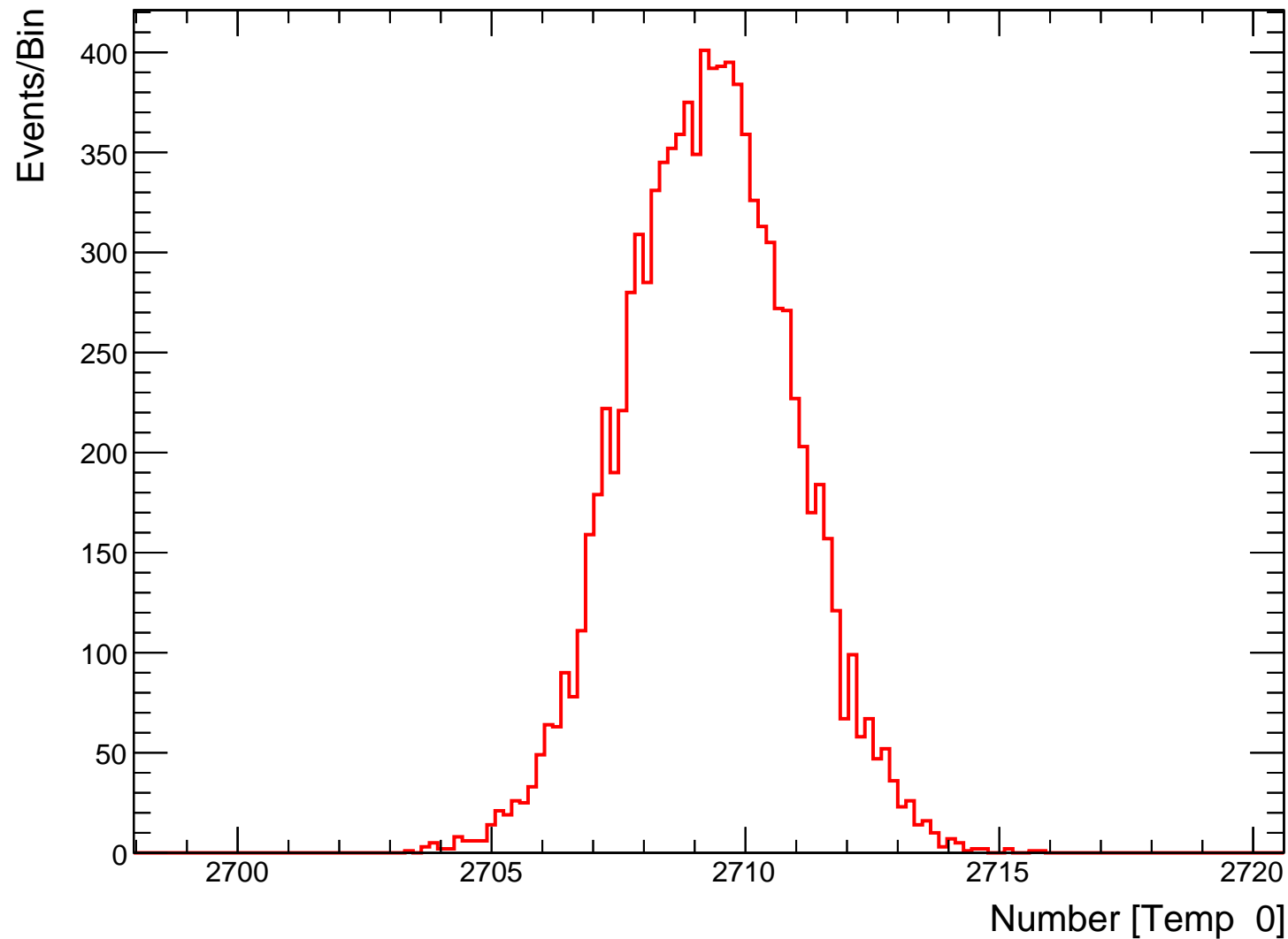
Events/Bin



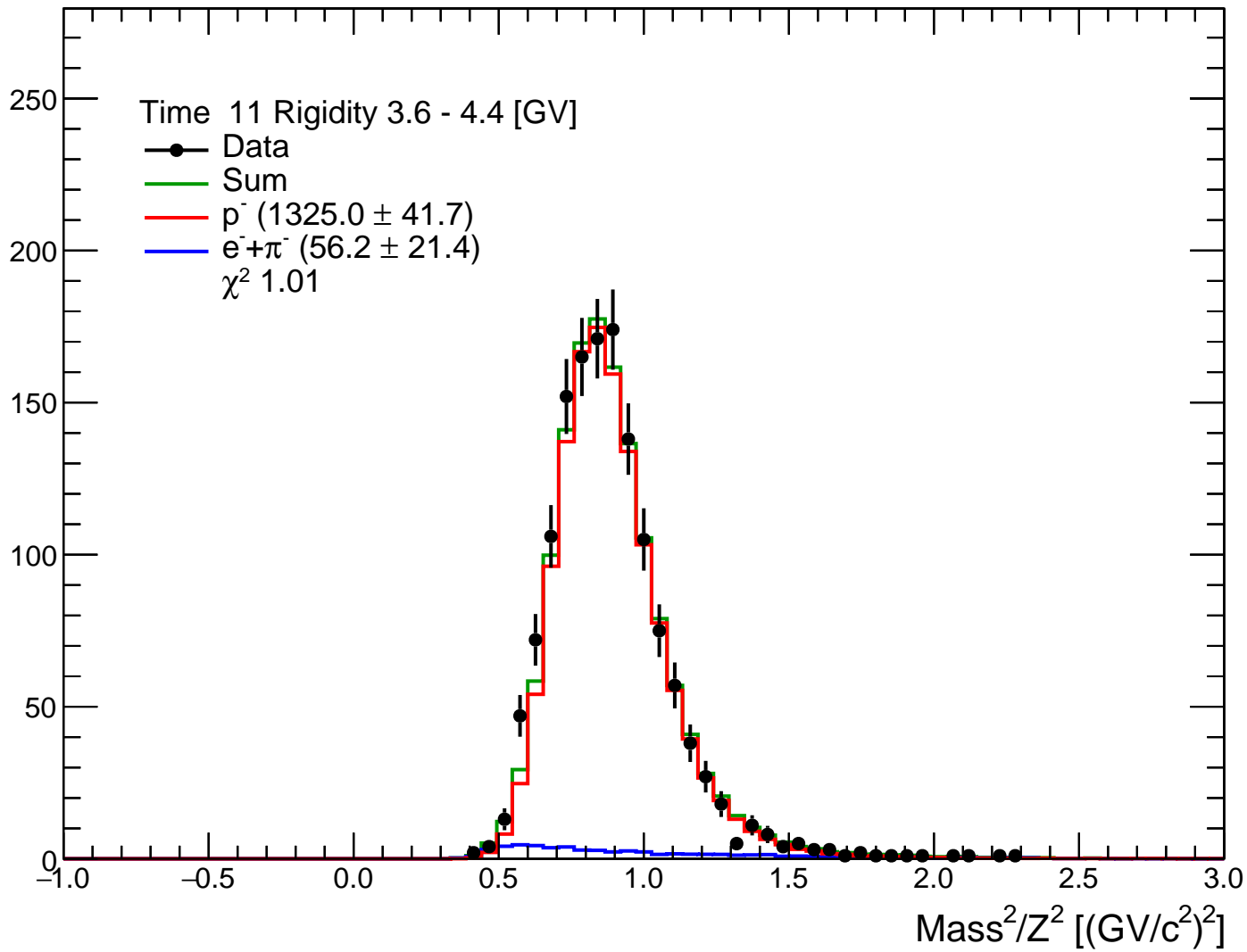


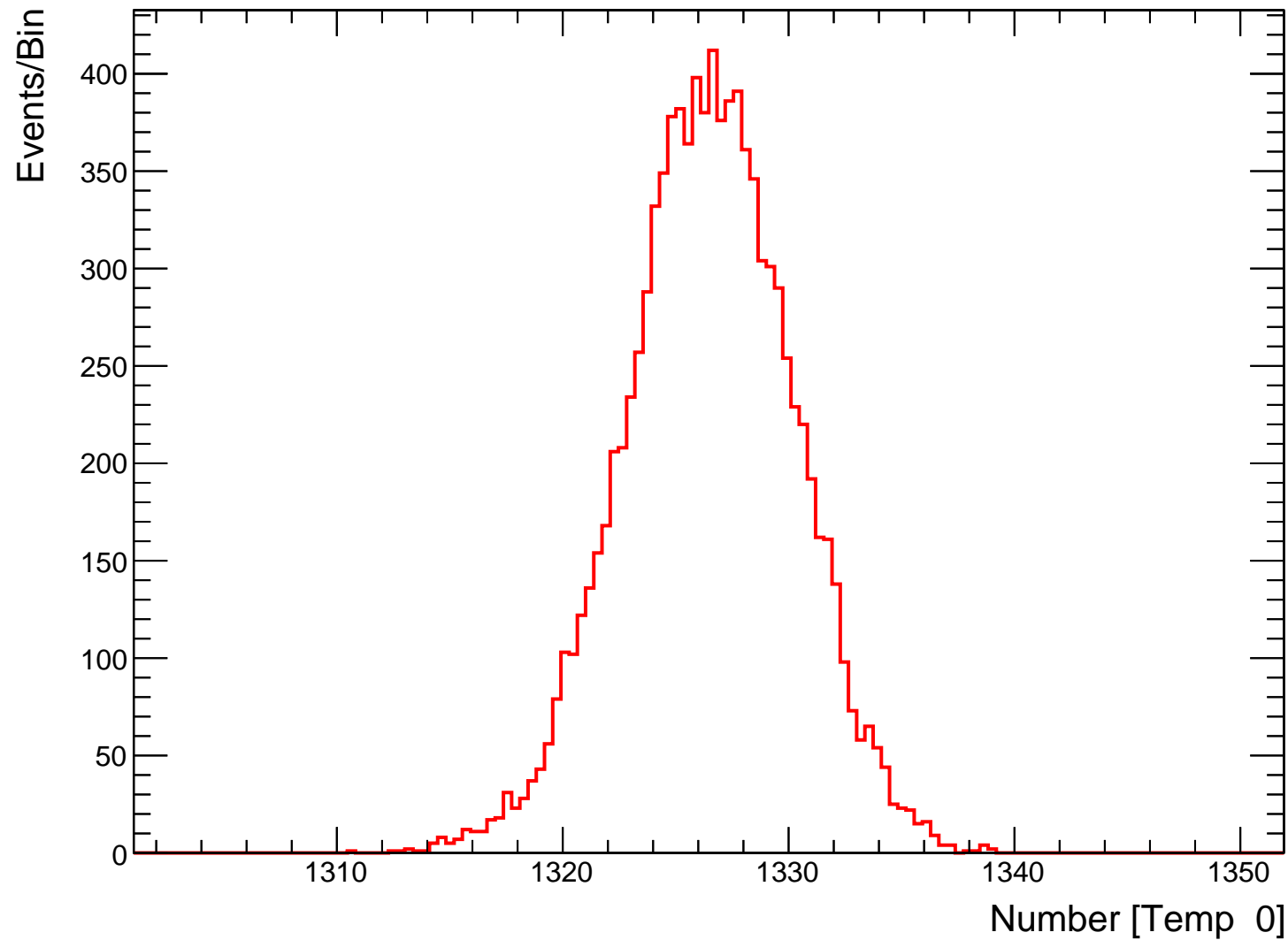
Events/Bin



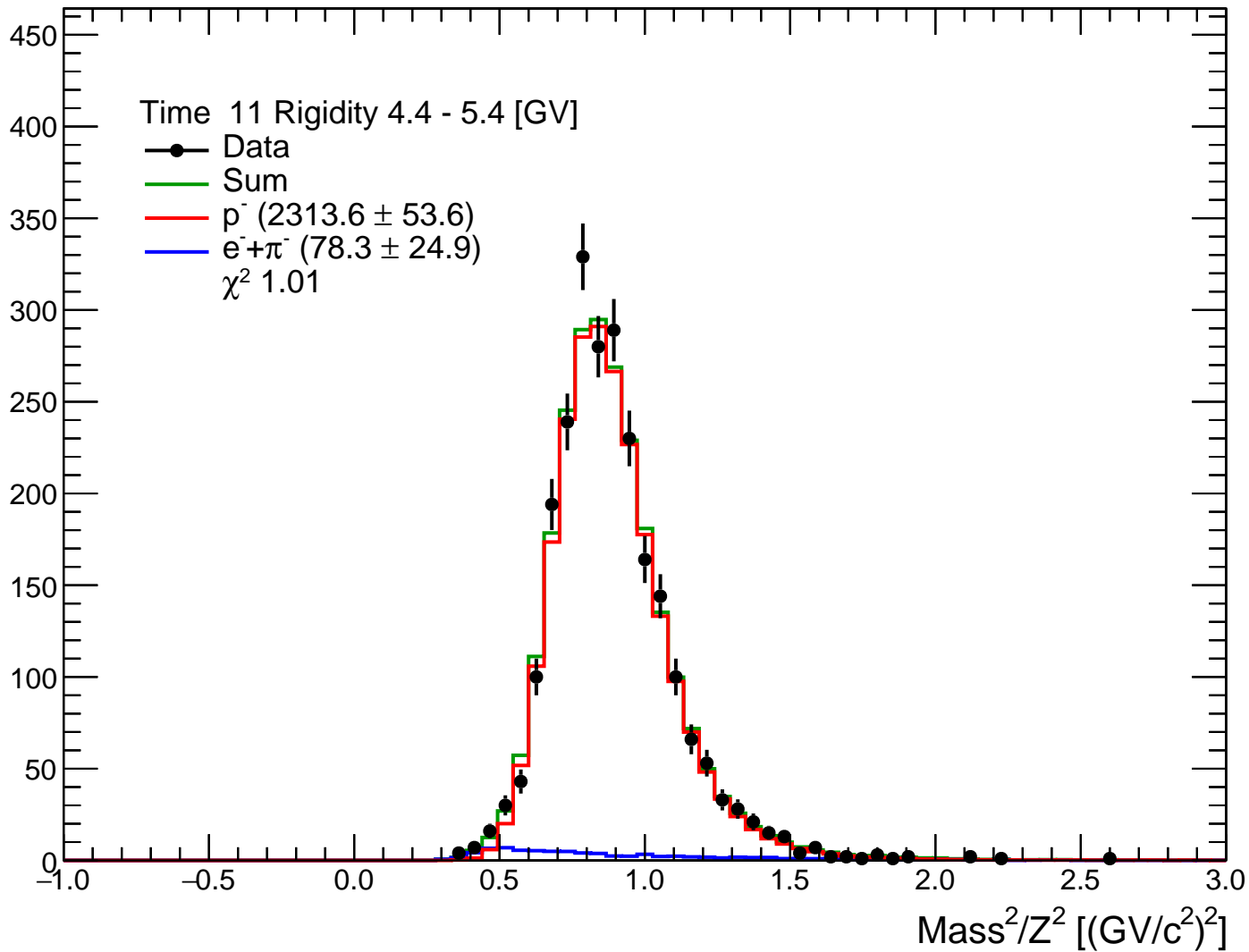


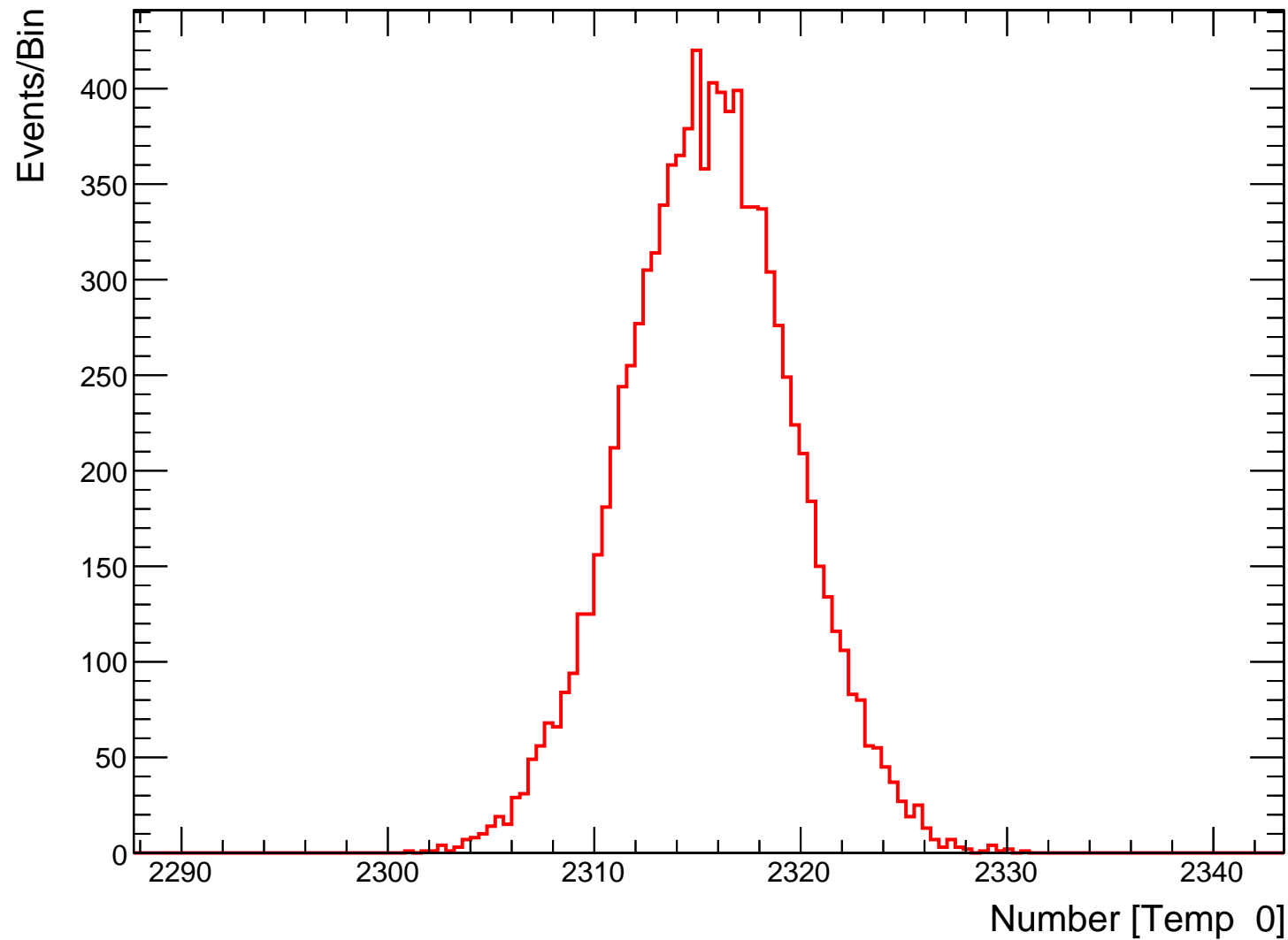
Events/Bin



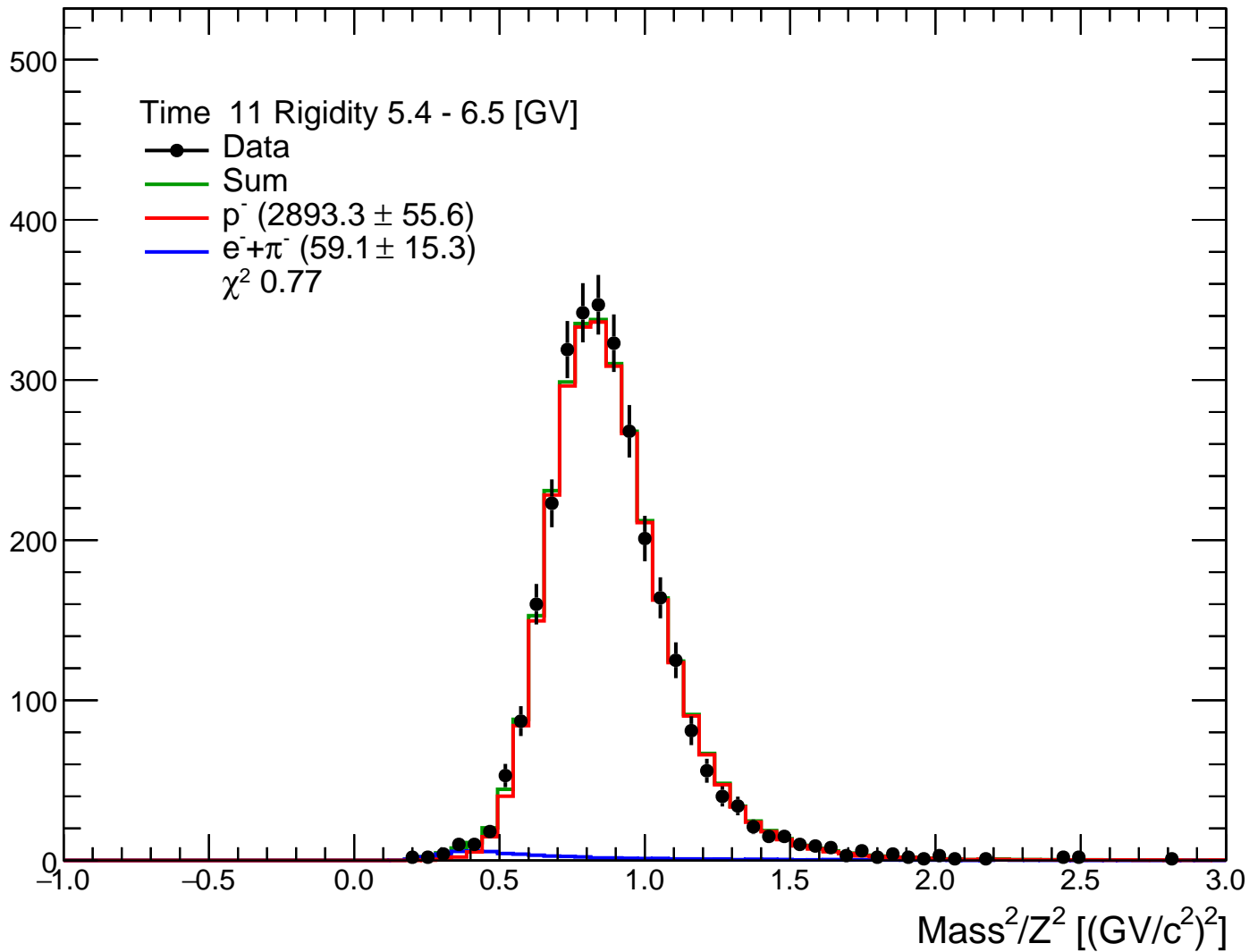


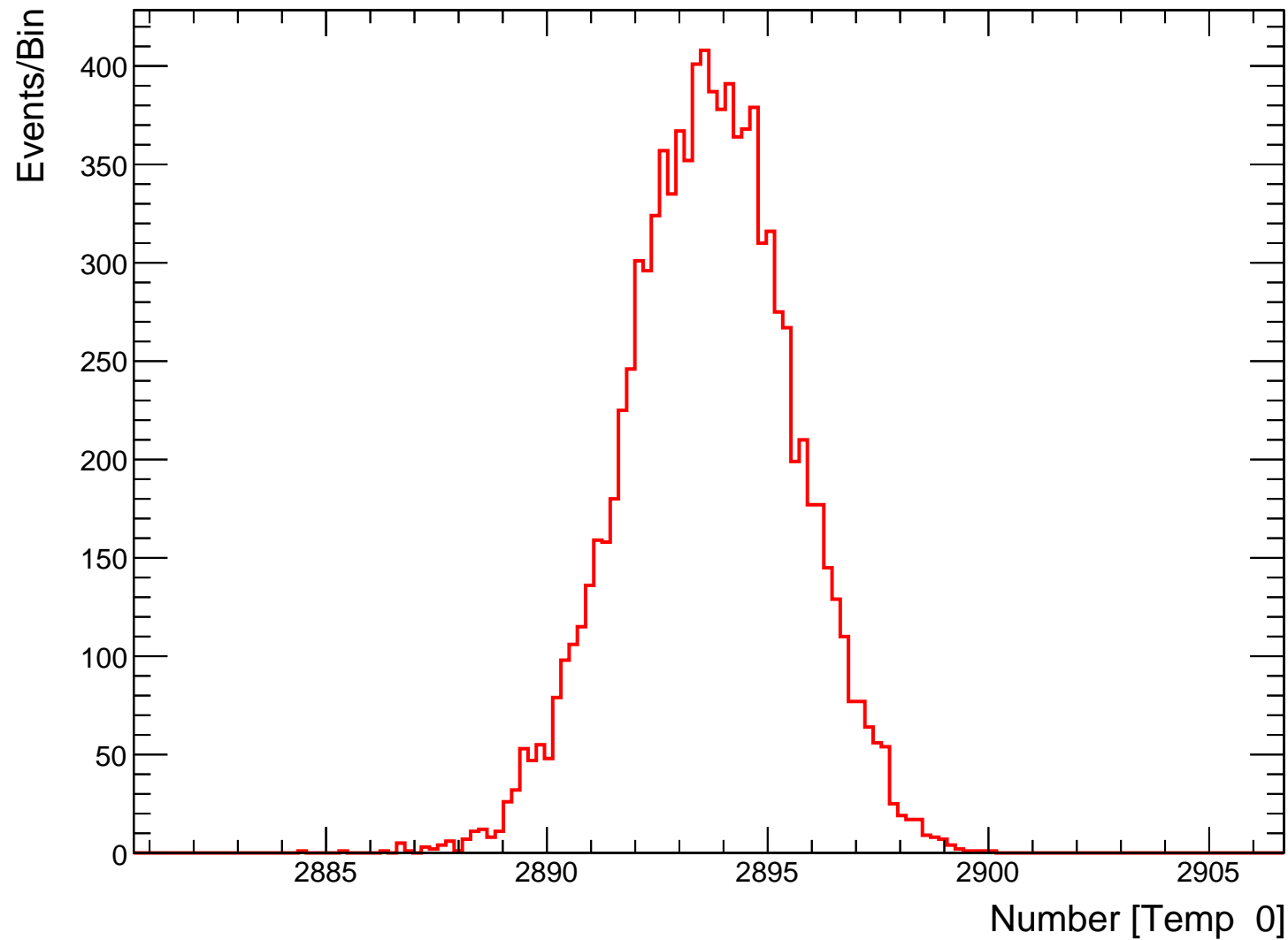
Events/Bin



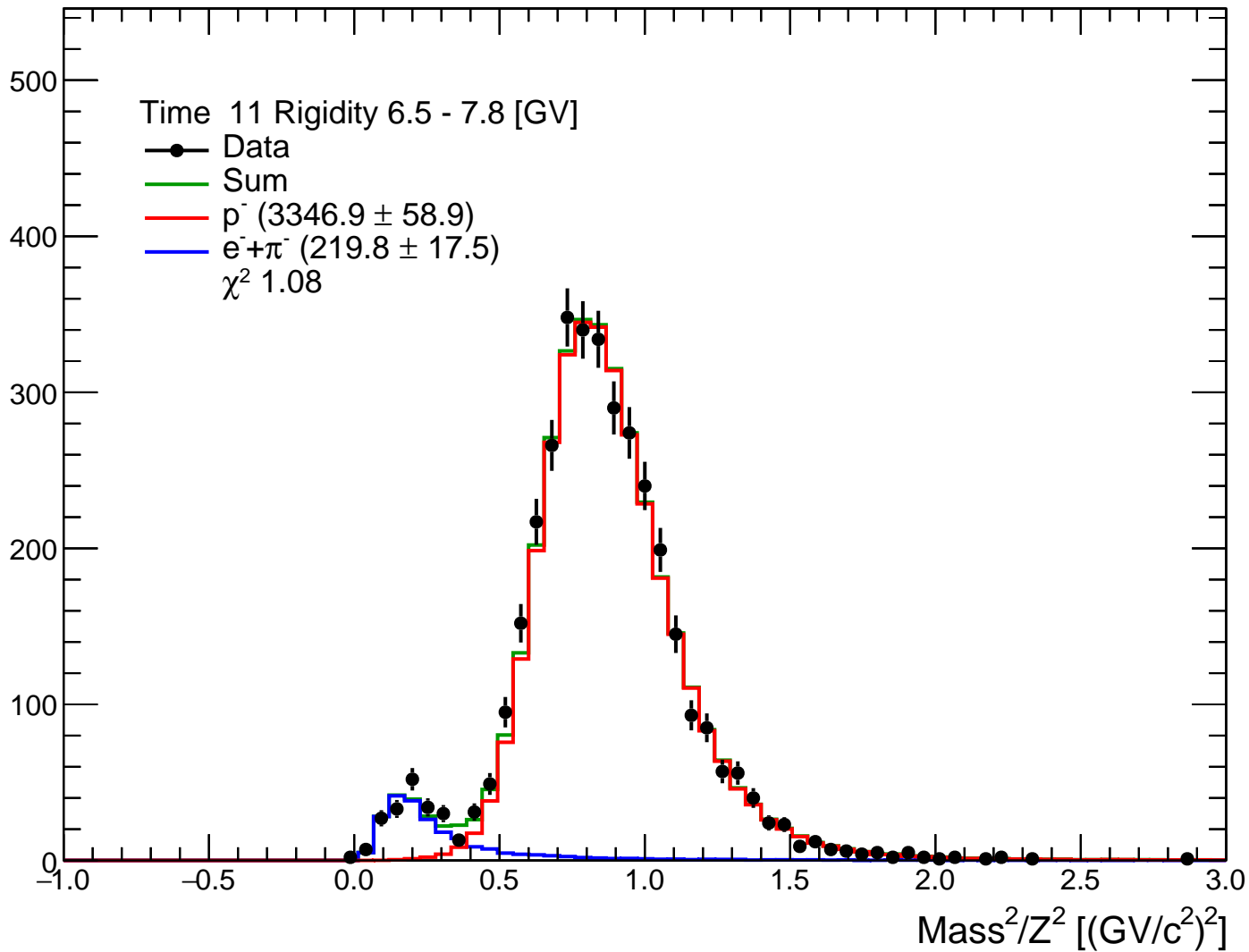


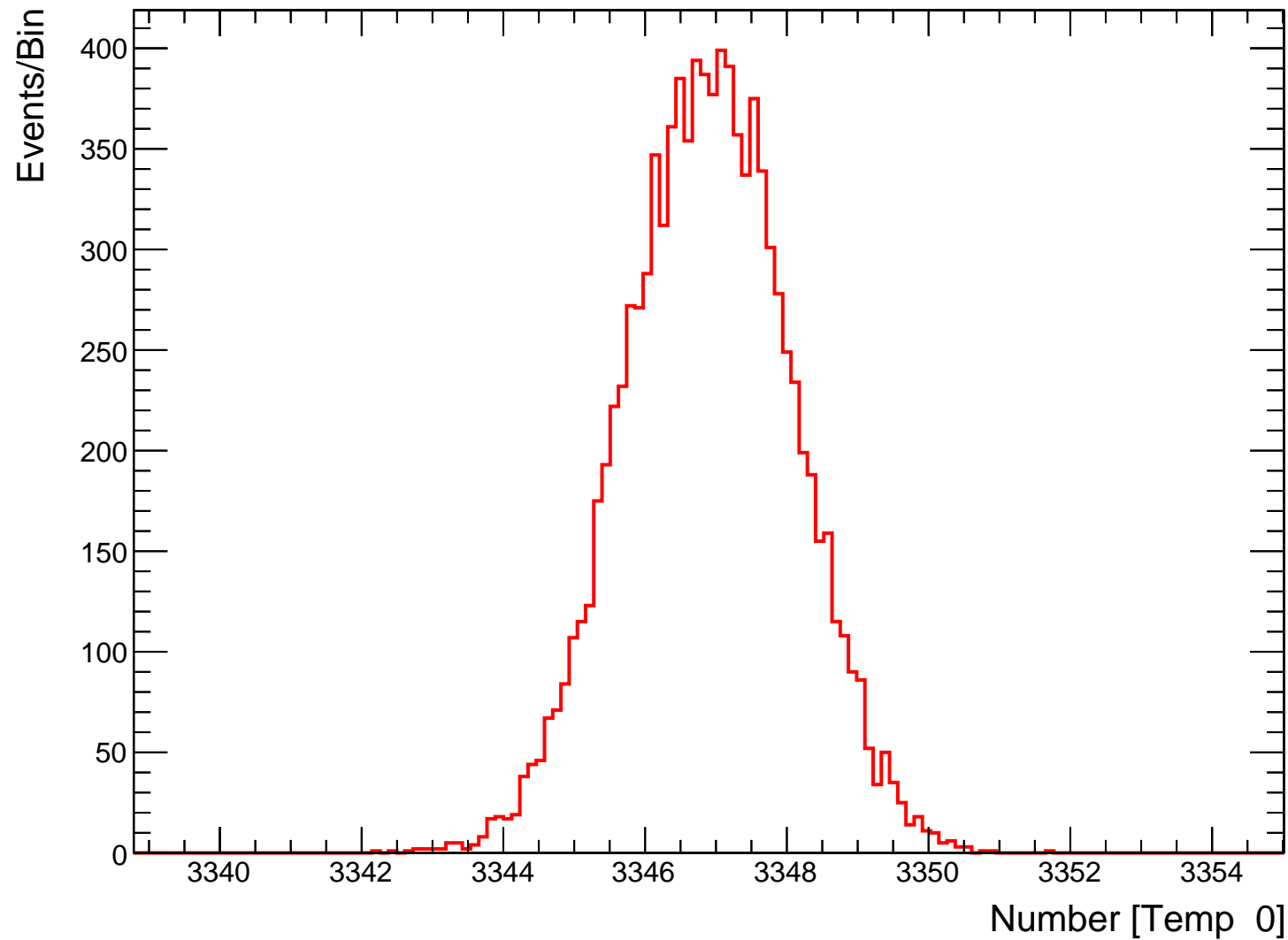
Events/Bin





Events/Bin





Events/Bin

Time 11 Rigidity 7.8 - 9.3 [GV]

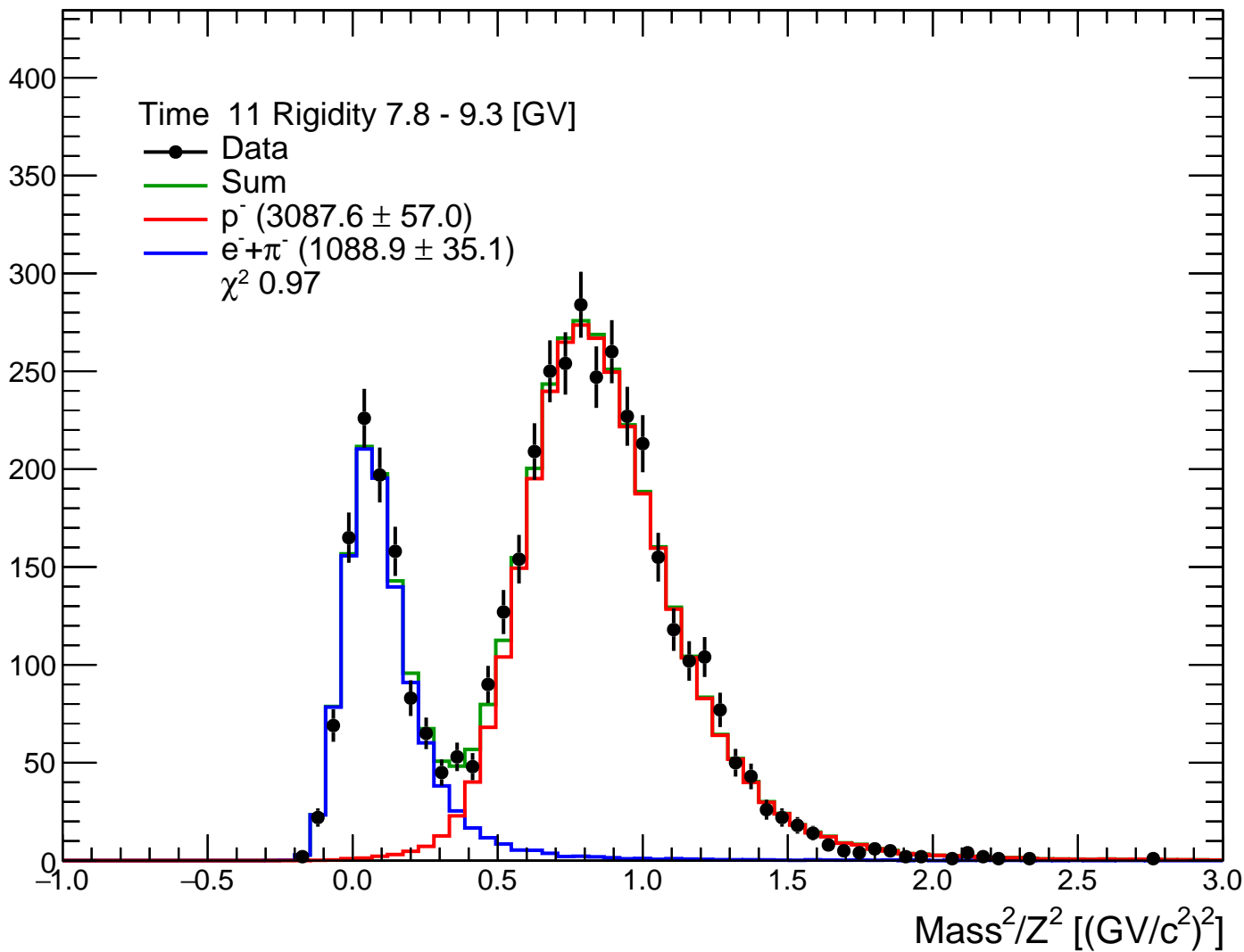
—●— Data

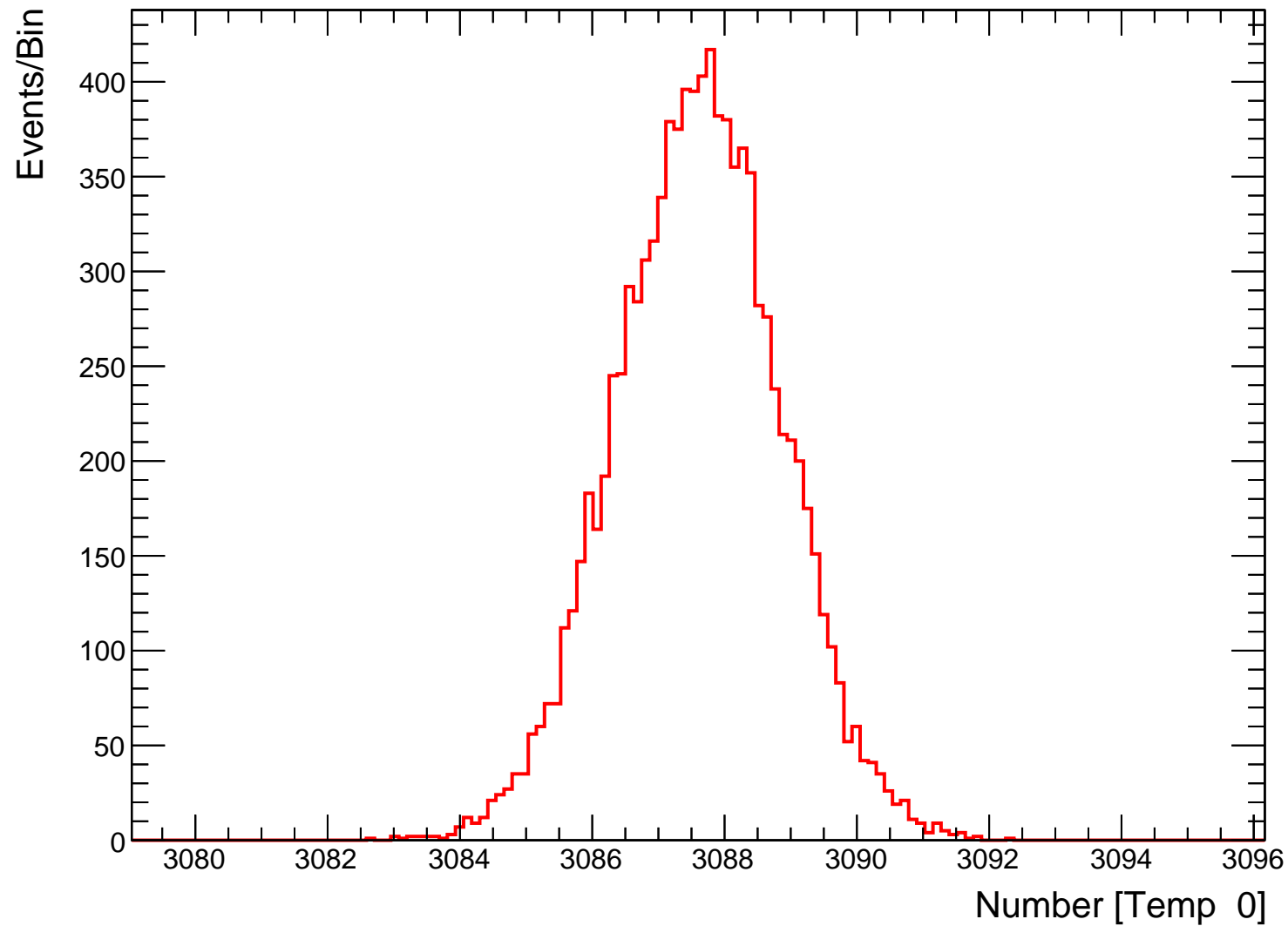
— Sum

— p^- (3087.6 ± 57.0)

— $e^- + \pi^-$ (1088.9 ± 35.1)

χ^2 0.97





Events/Bin

Time 11 Rigidity 9.3 - 11.0 [GV]

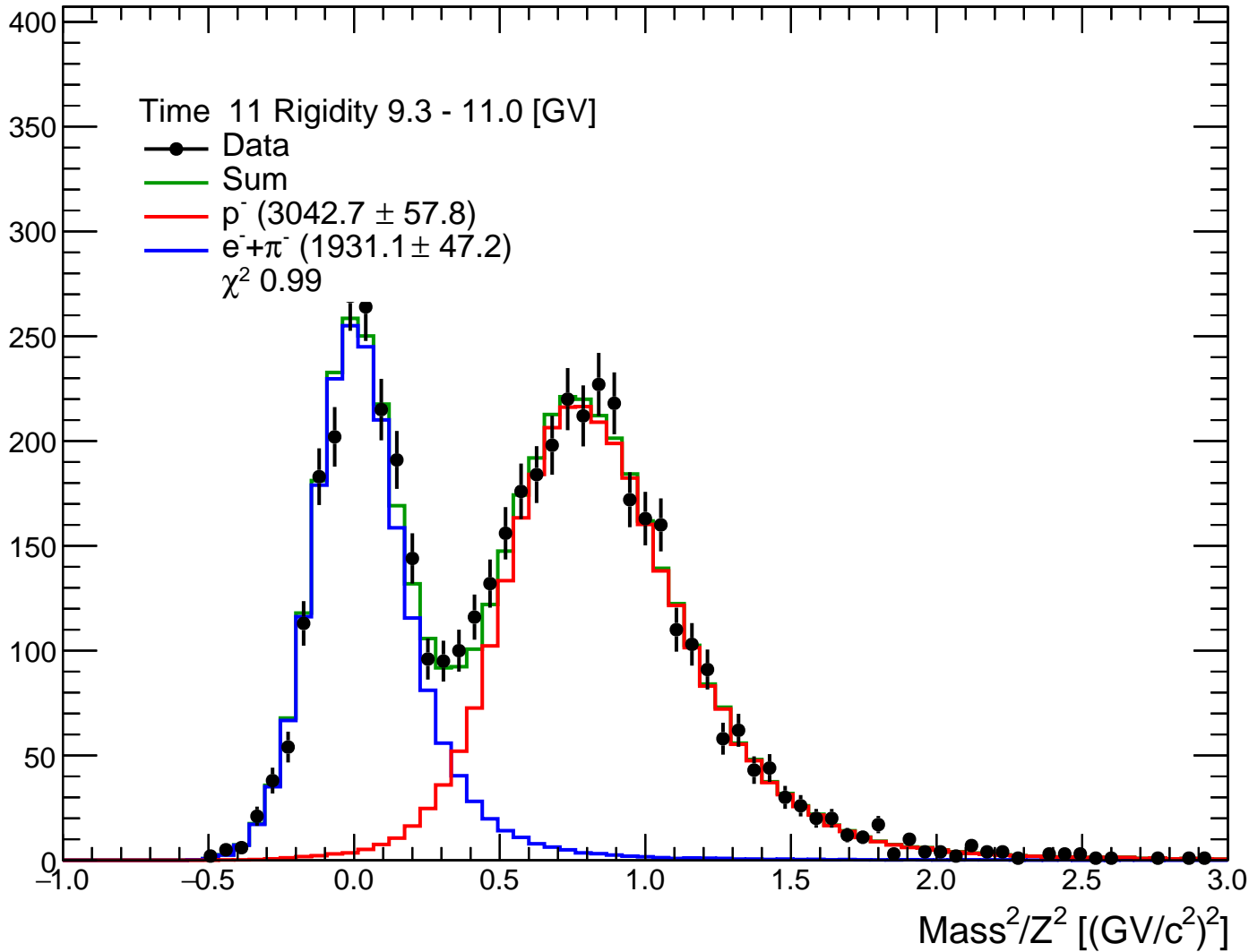
—●— Data

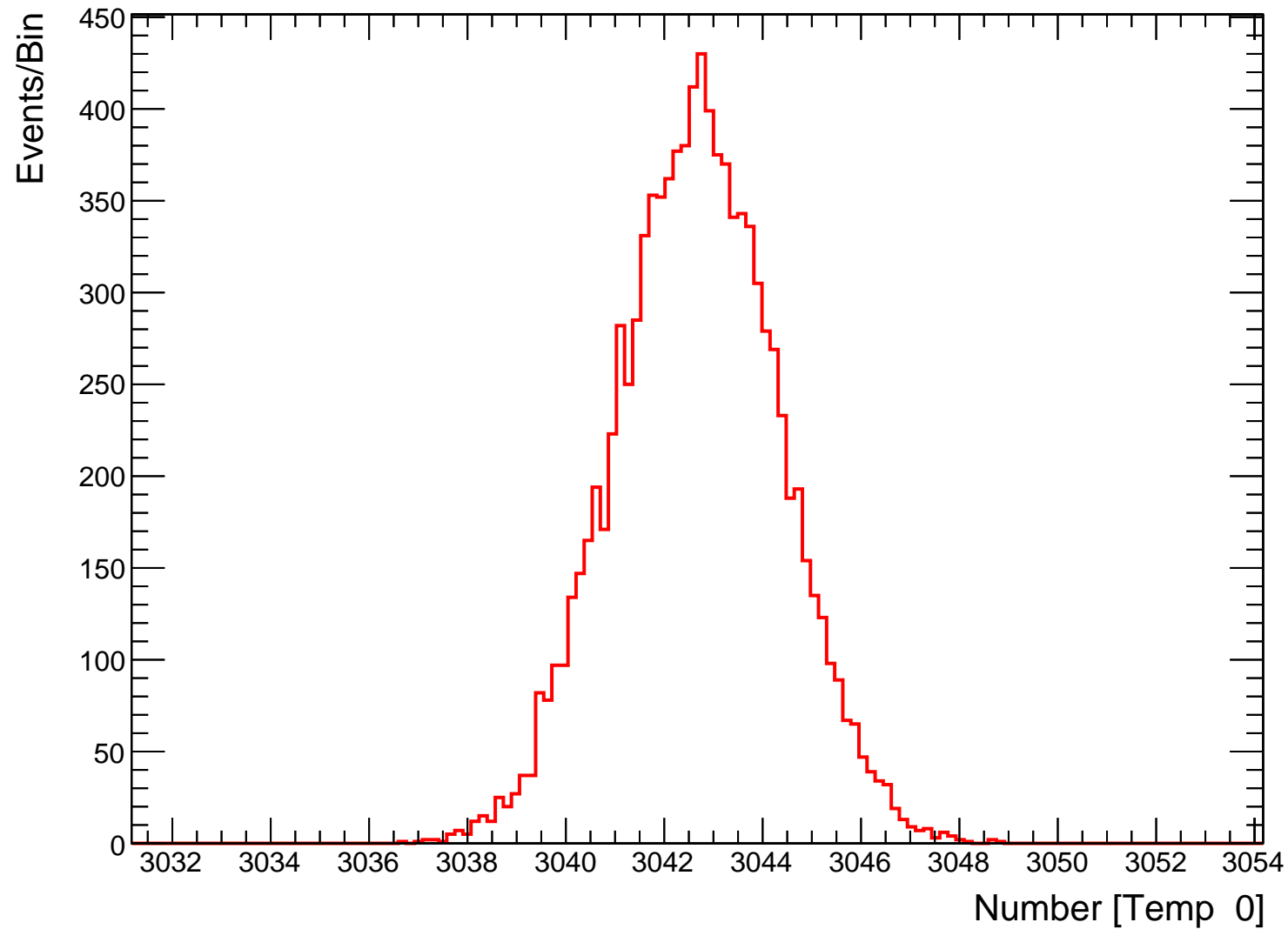
— Sum

— p^- (3042.7 ± 57.8)

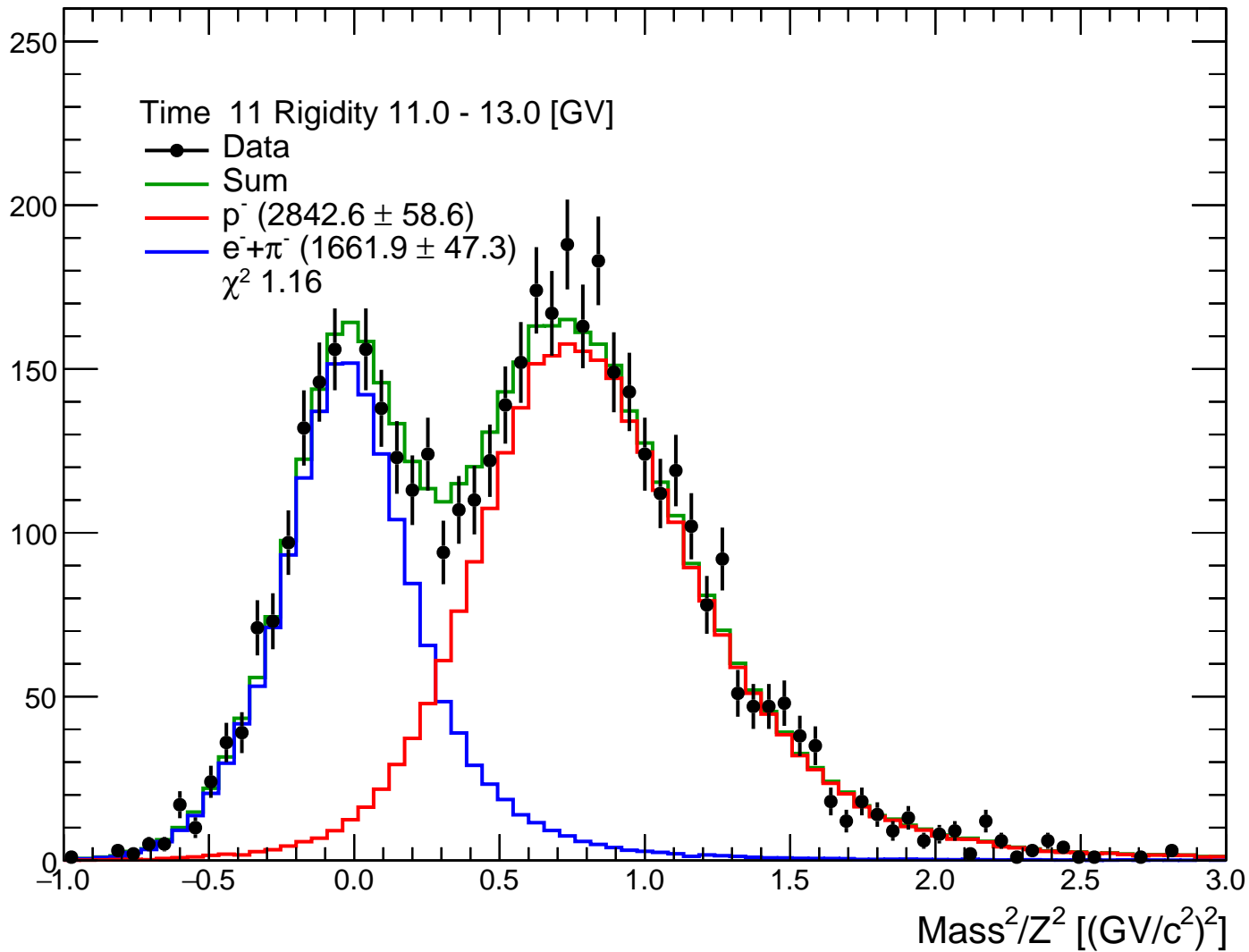
— $e^- + \pi^-$ (1931.1 ± 47.2)

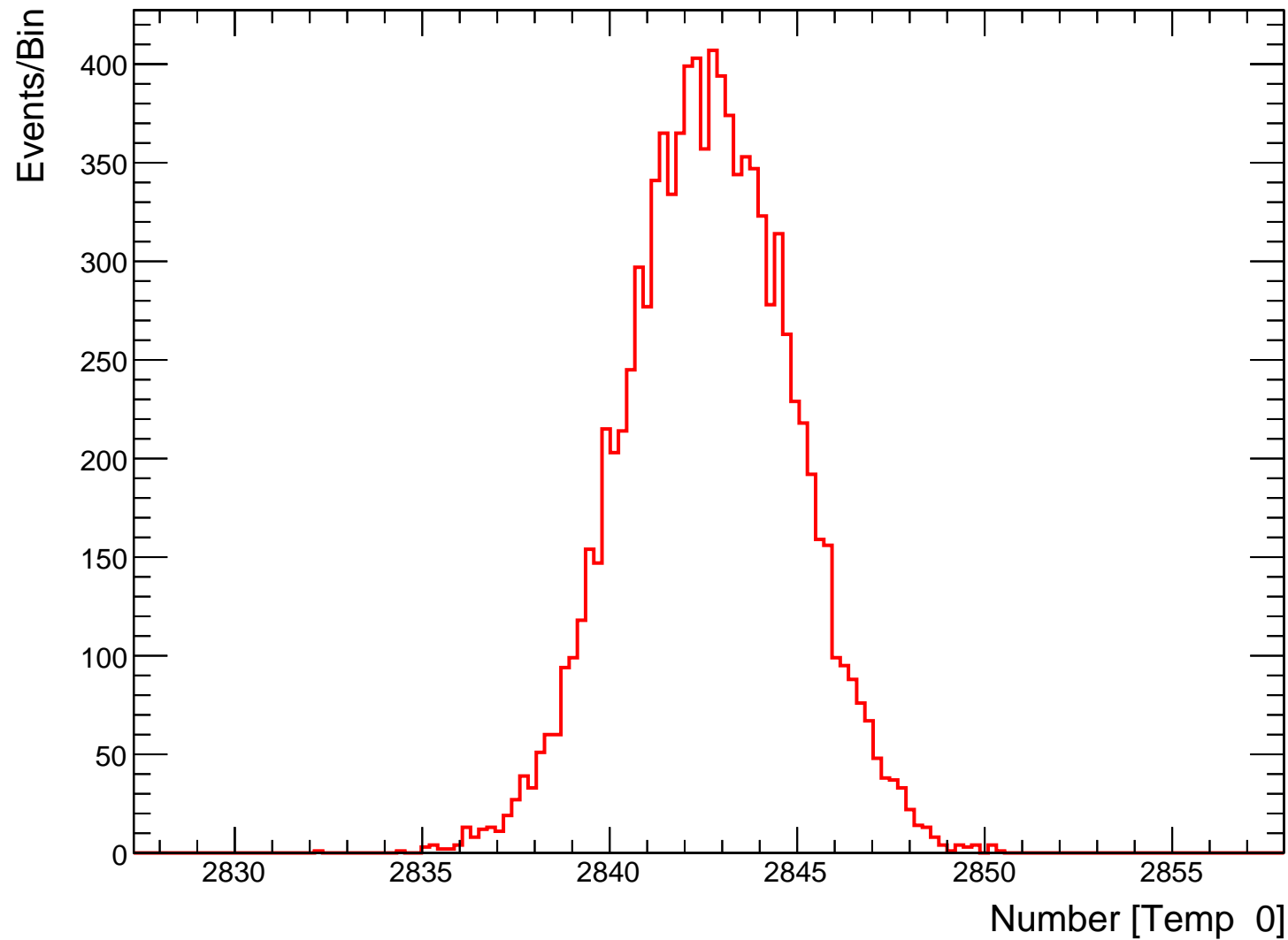
χ^2 0.99



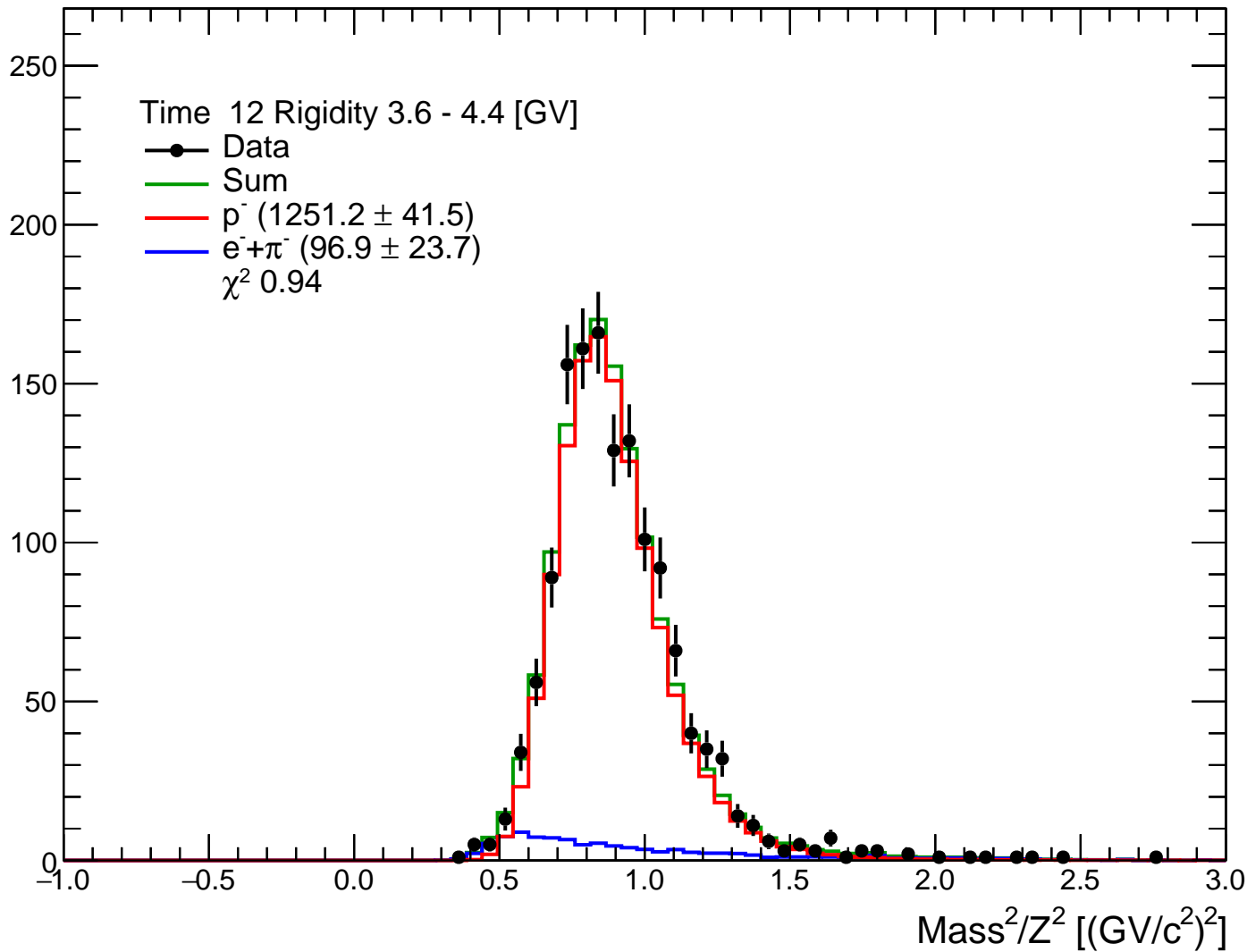


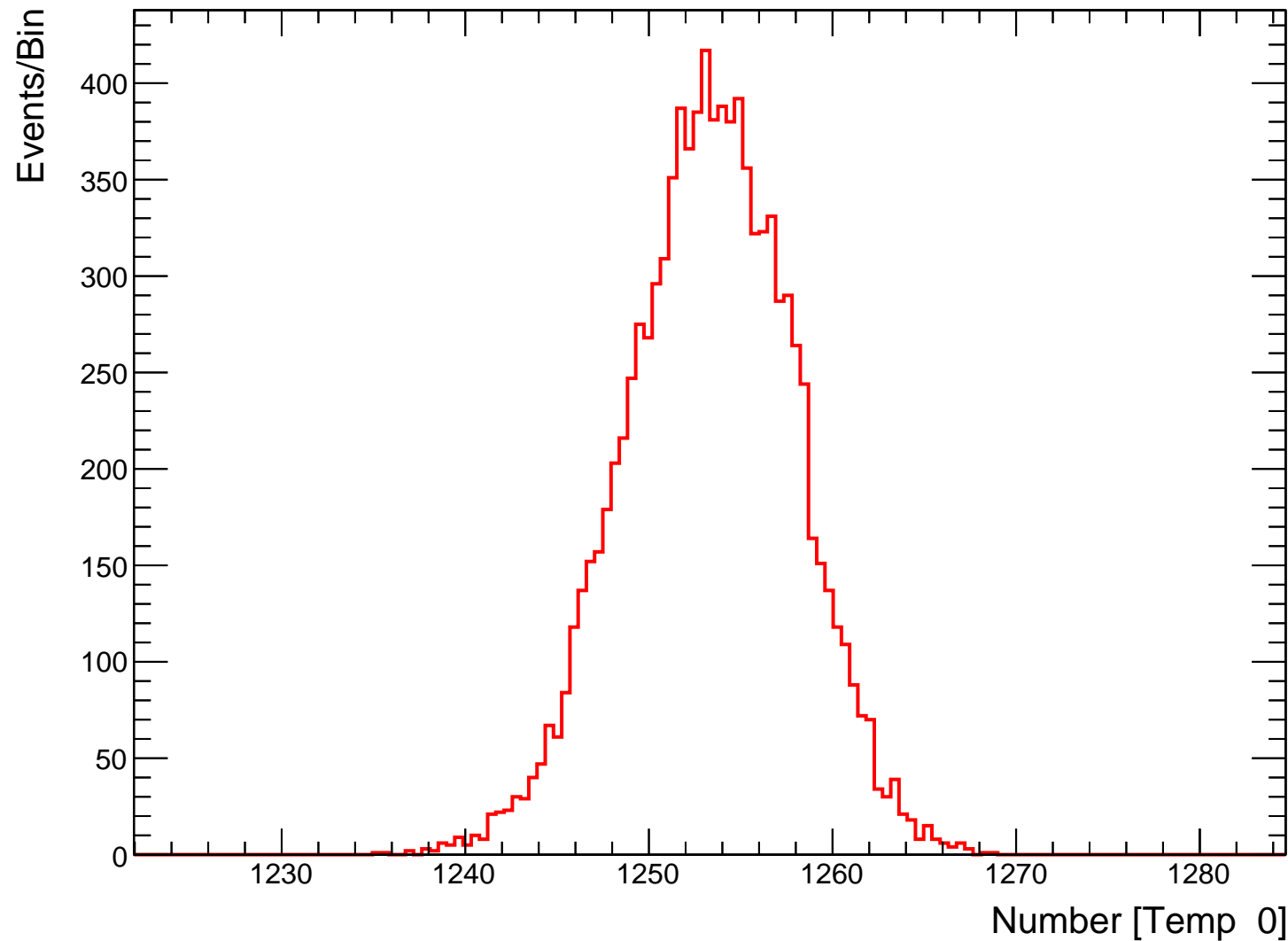
Events/Bin





Events/Bin





Events/Bin

Time 12 Rigidity 4.4 - 5.4 [GV]

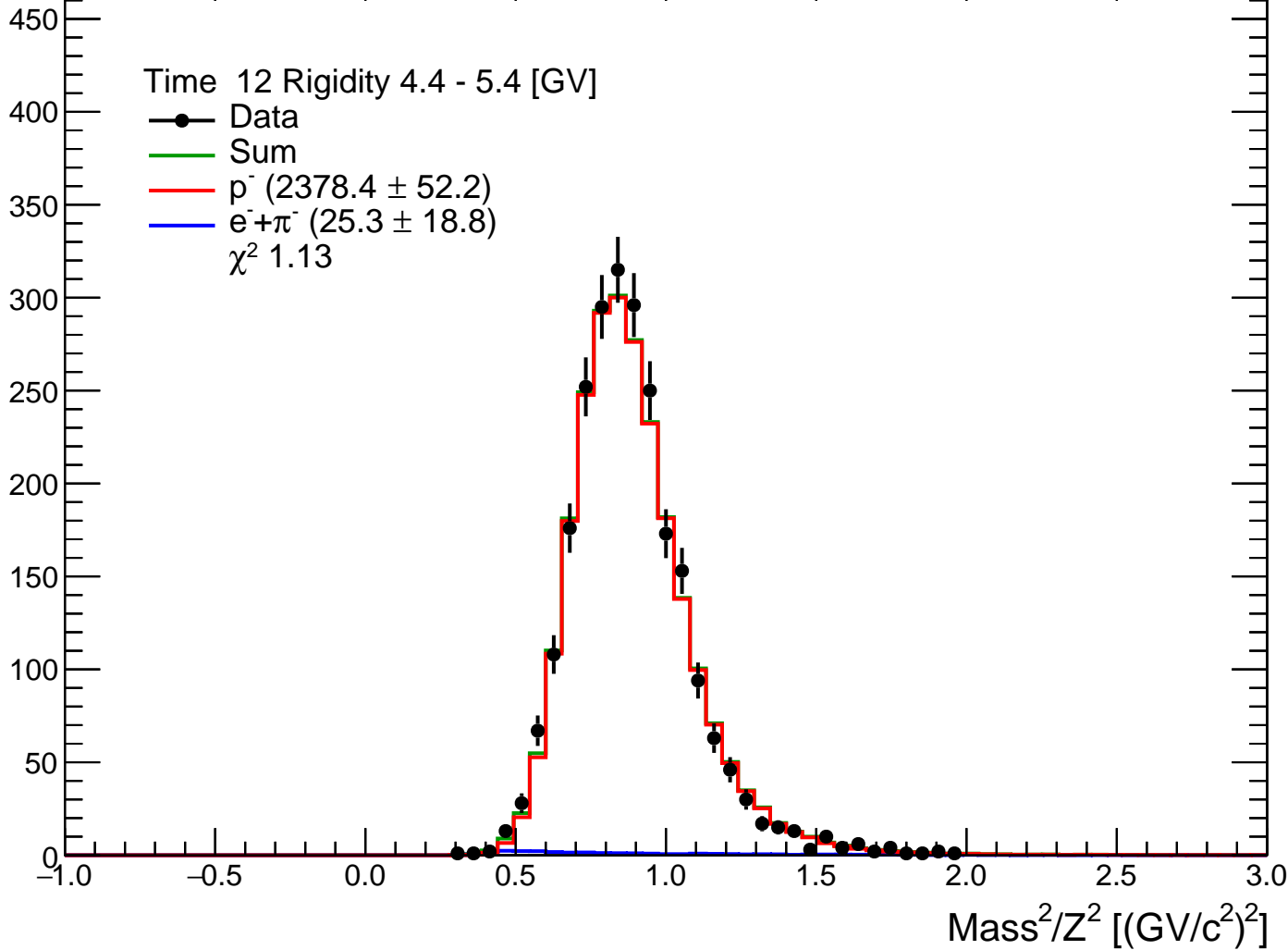
● Data

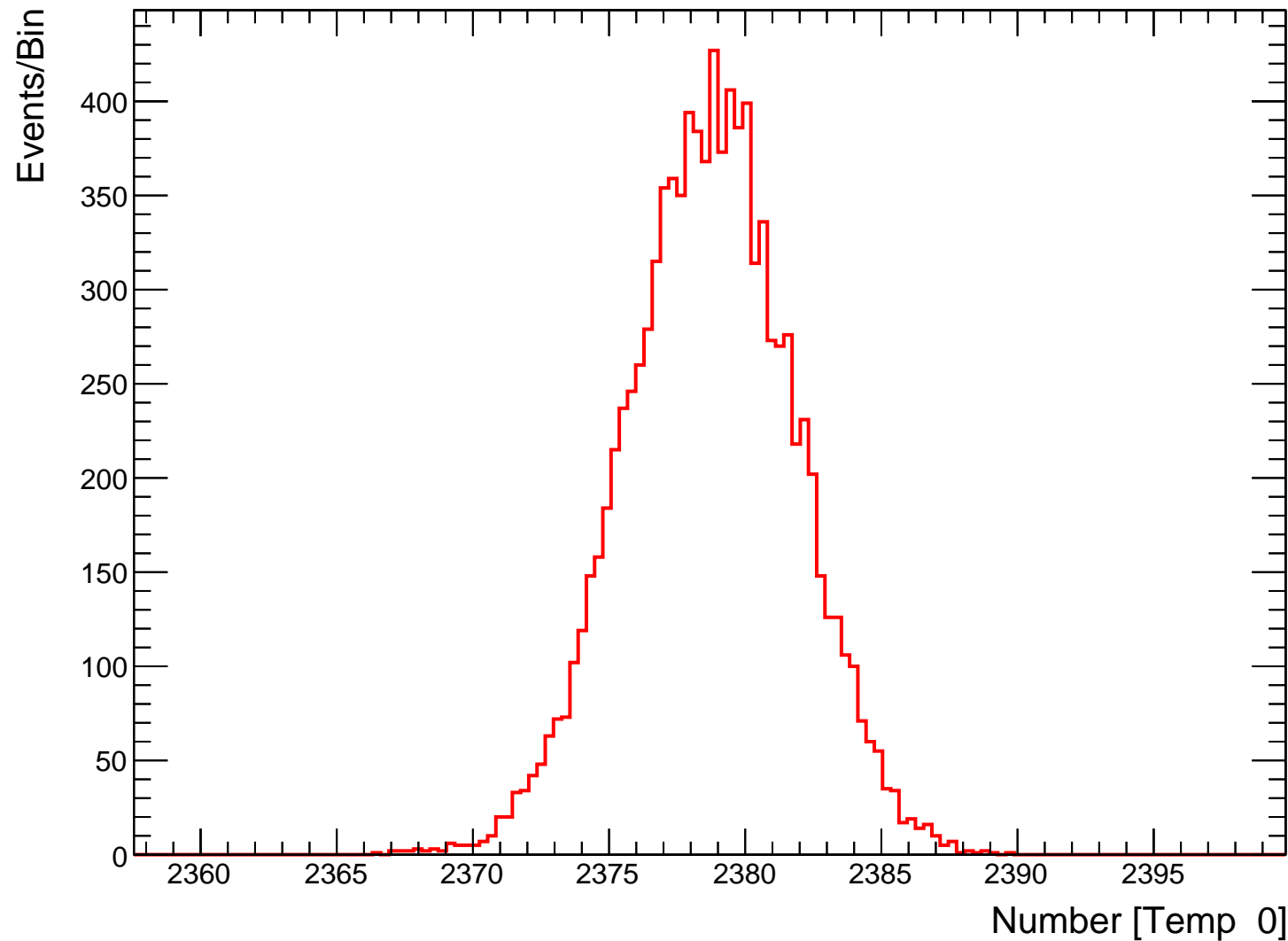
— Sum

— p^- (2378.4 ± 52.2)

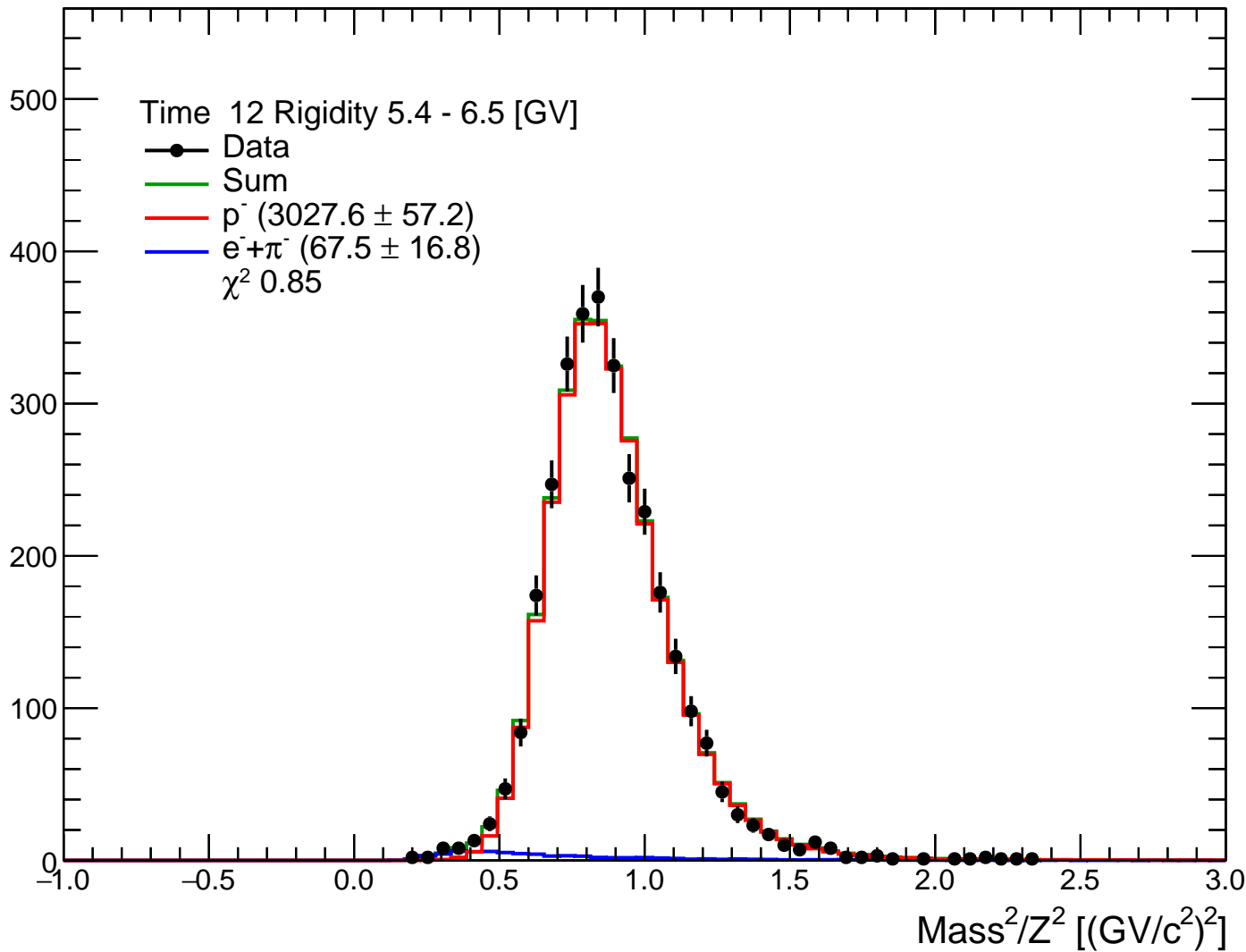
— $e^+\pi^-$ (25.3 ± 18.8)

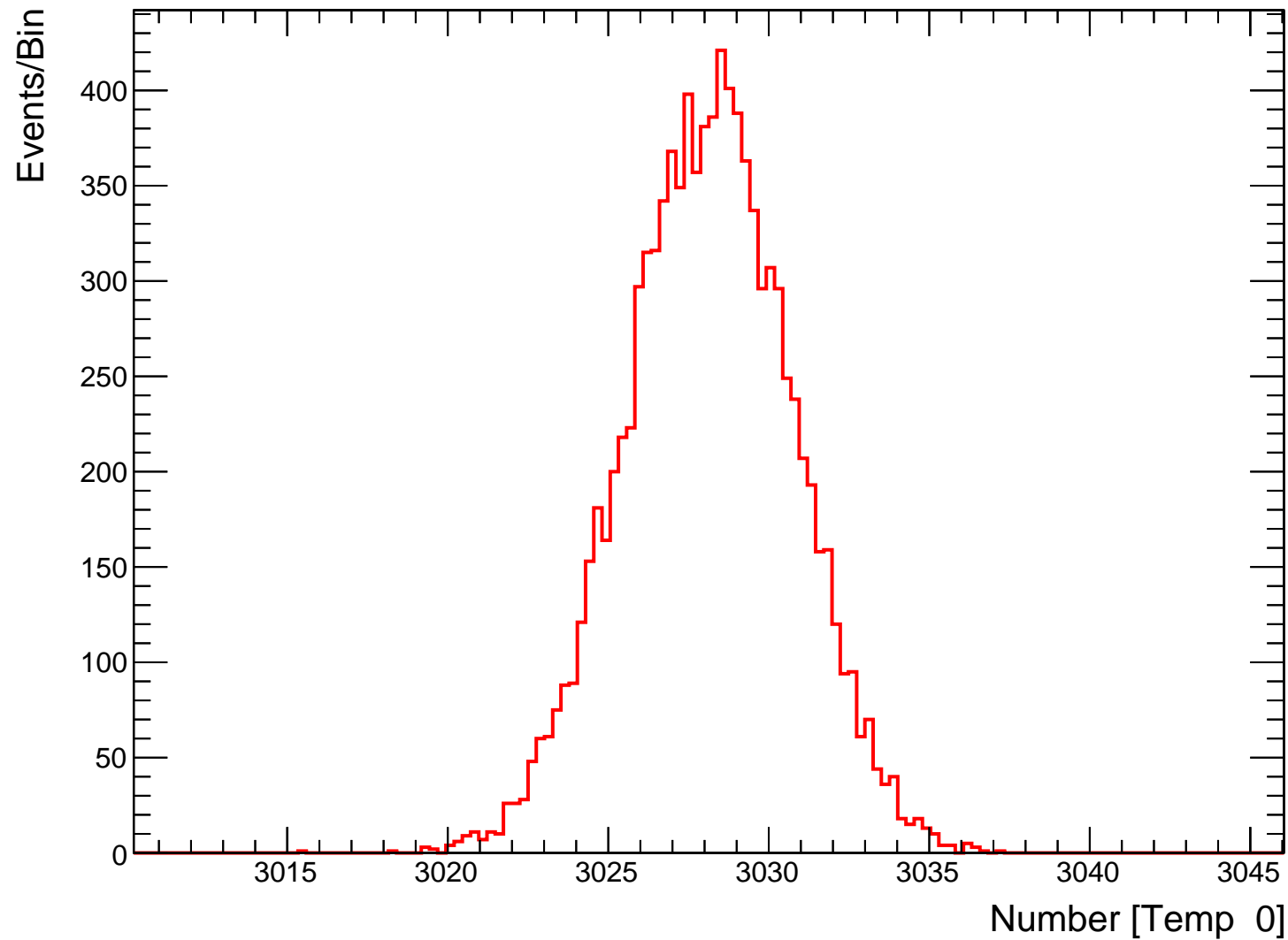
χ^2 1.13



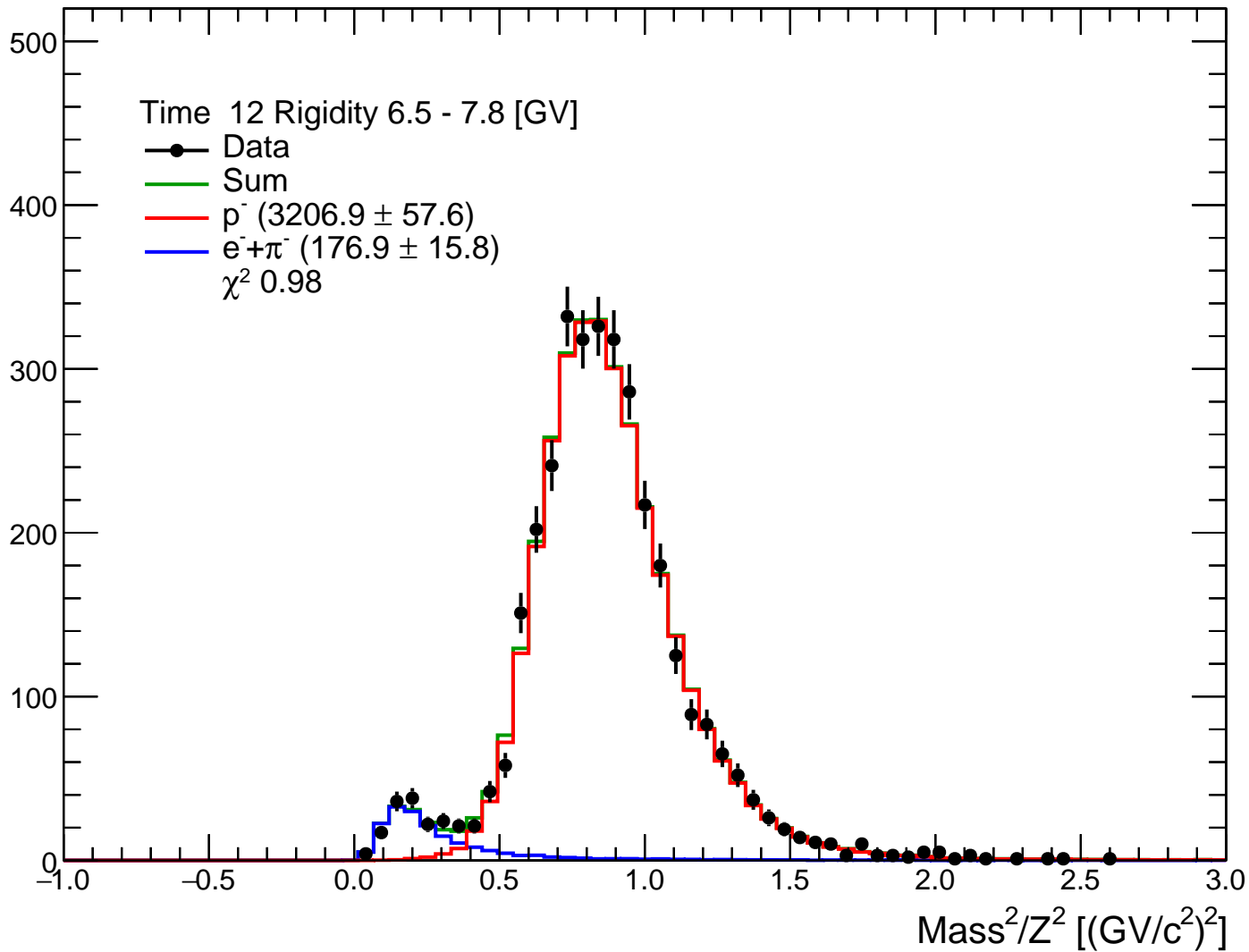


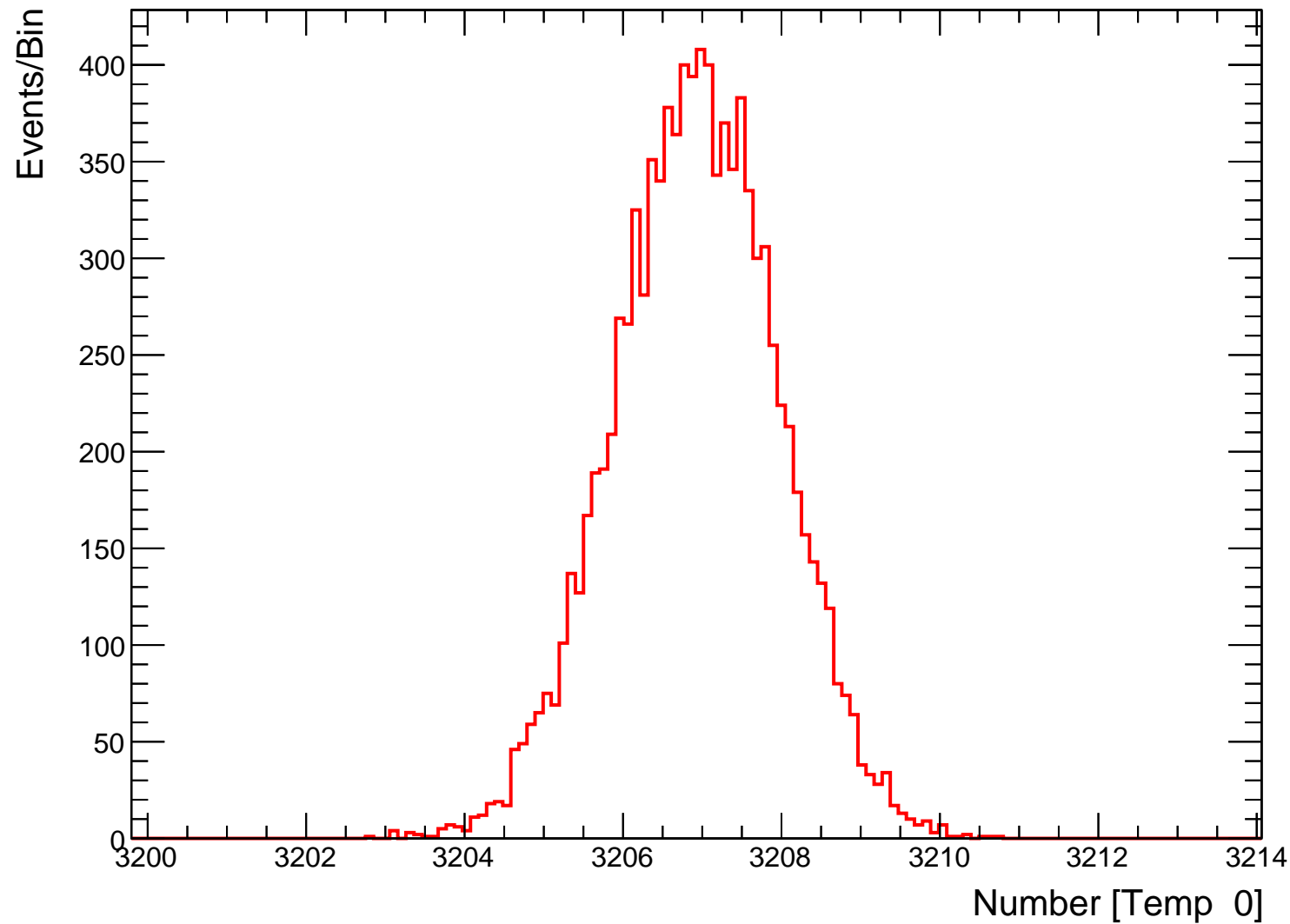
Events/Bin



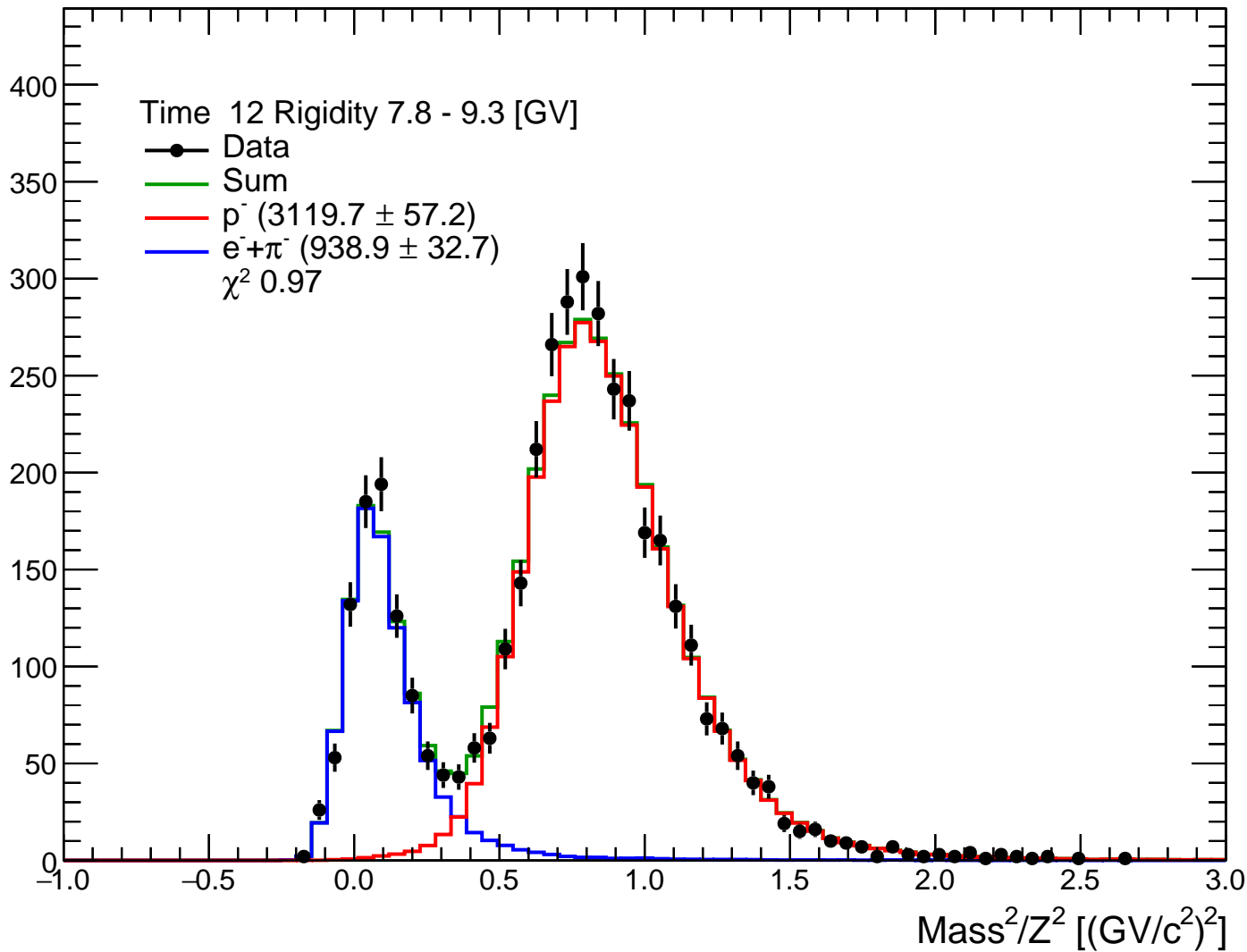


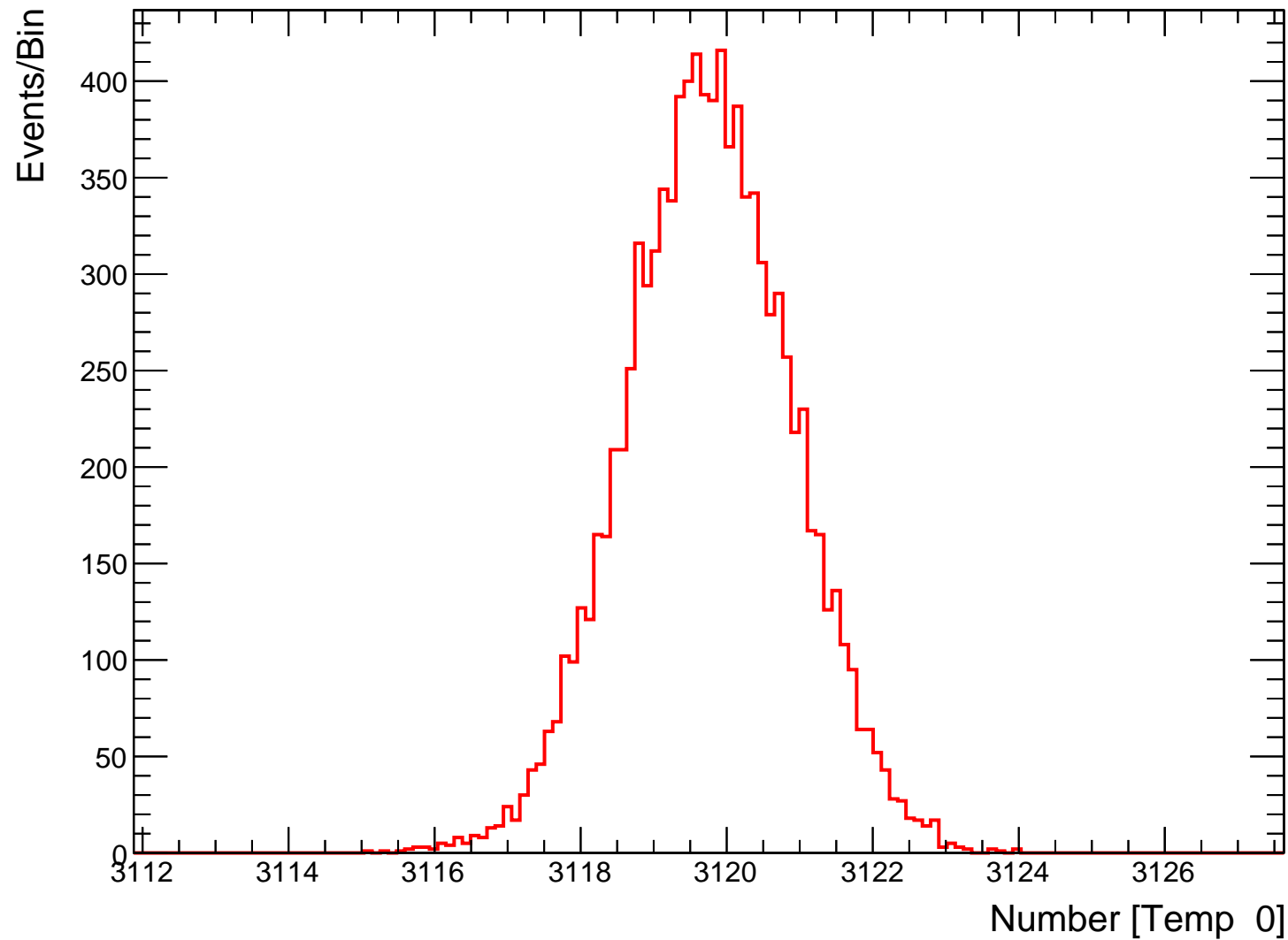
Events/Bin



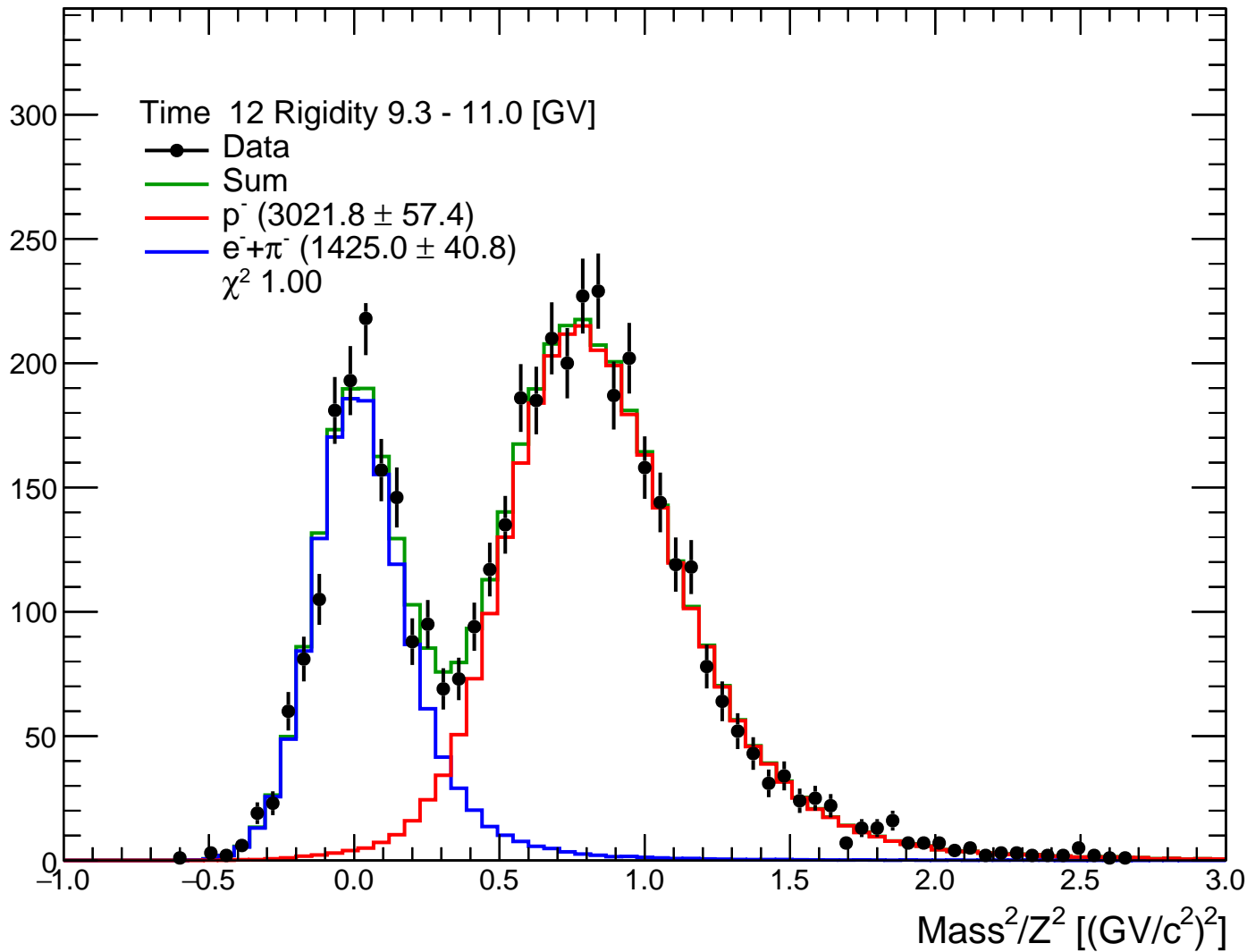


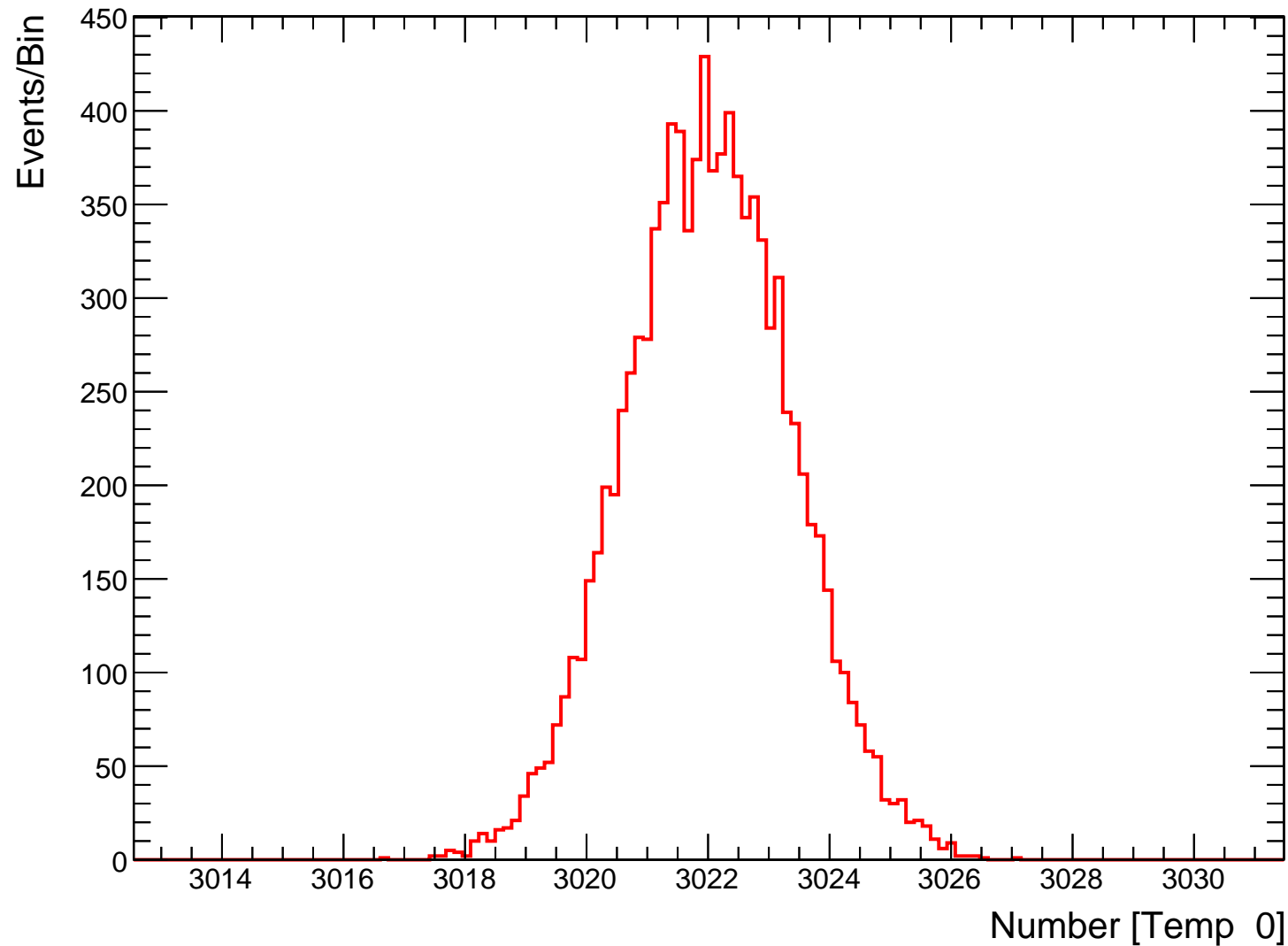
Events/Bin



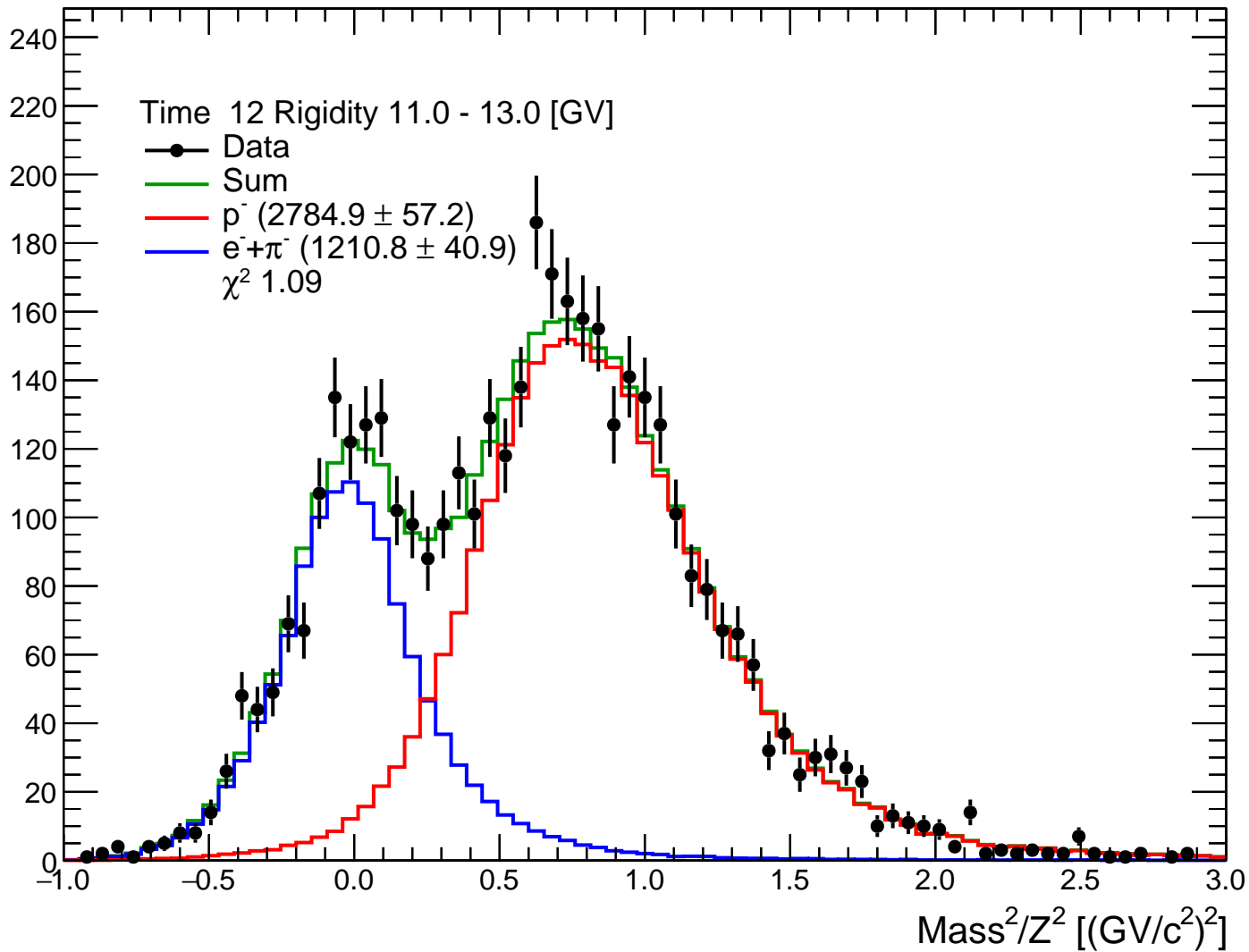


Events/Bin

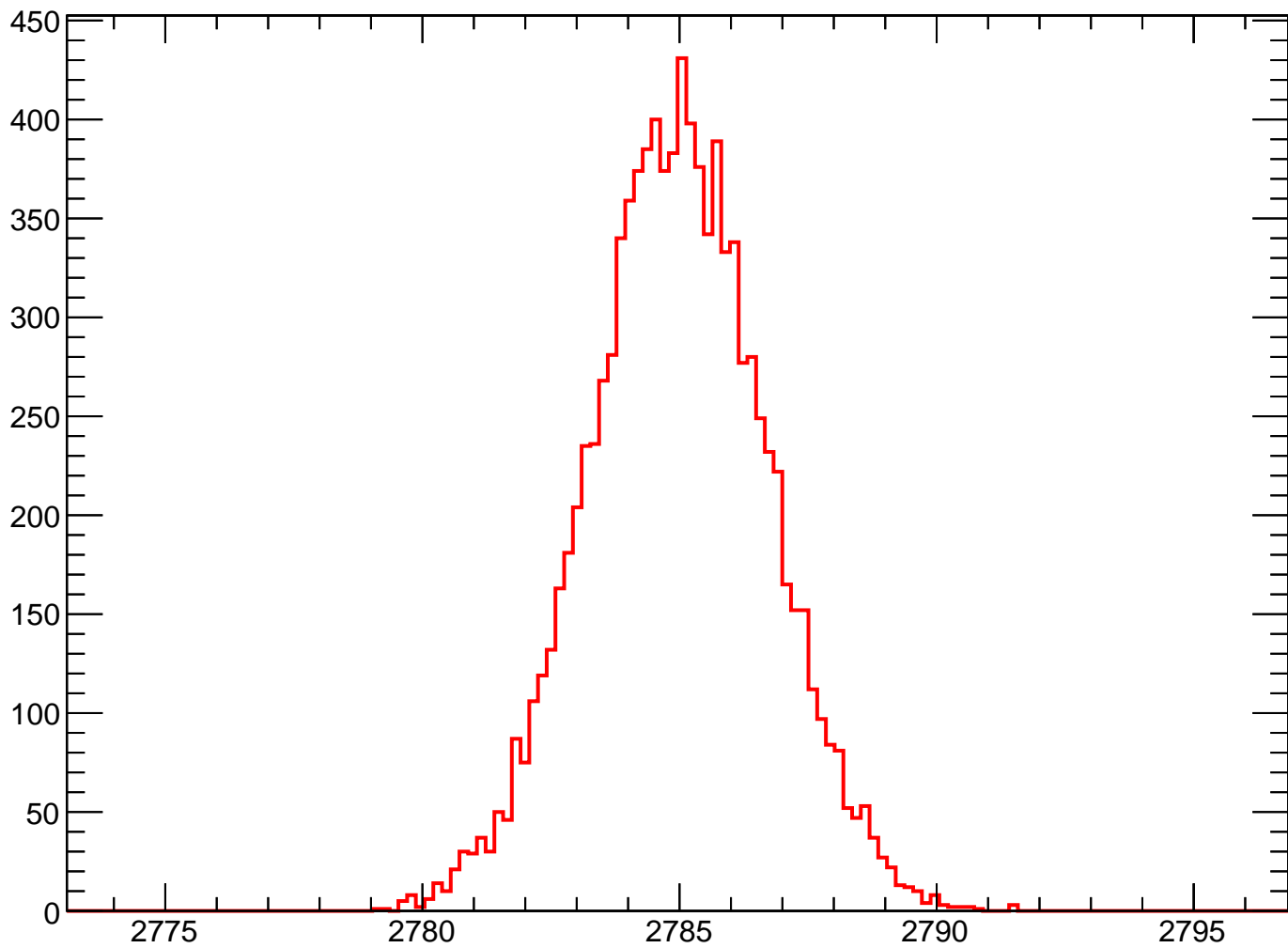




Events/Bin

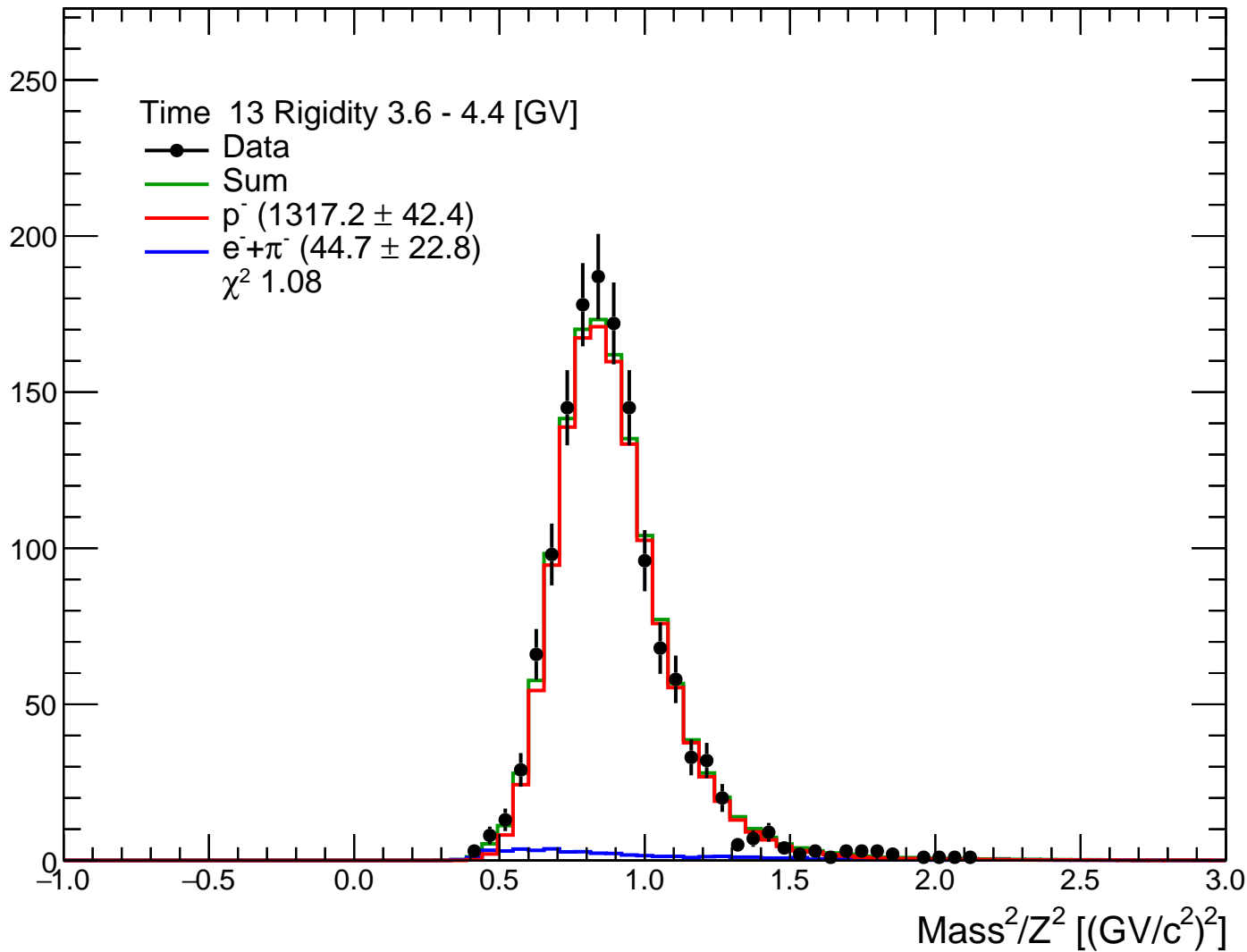


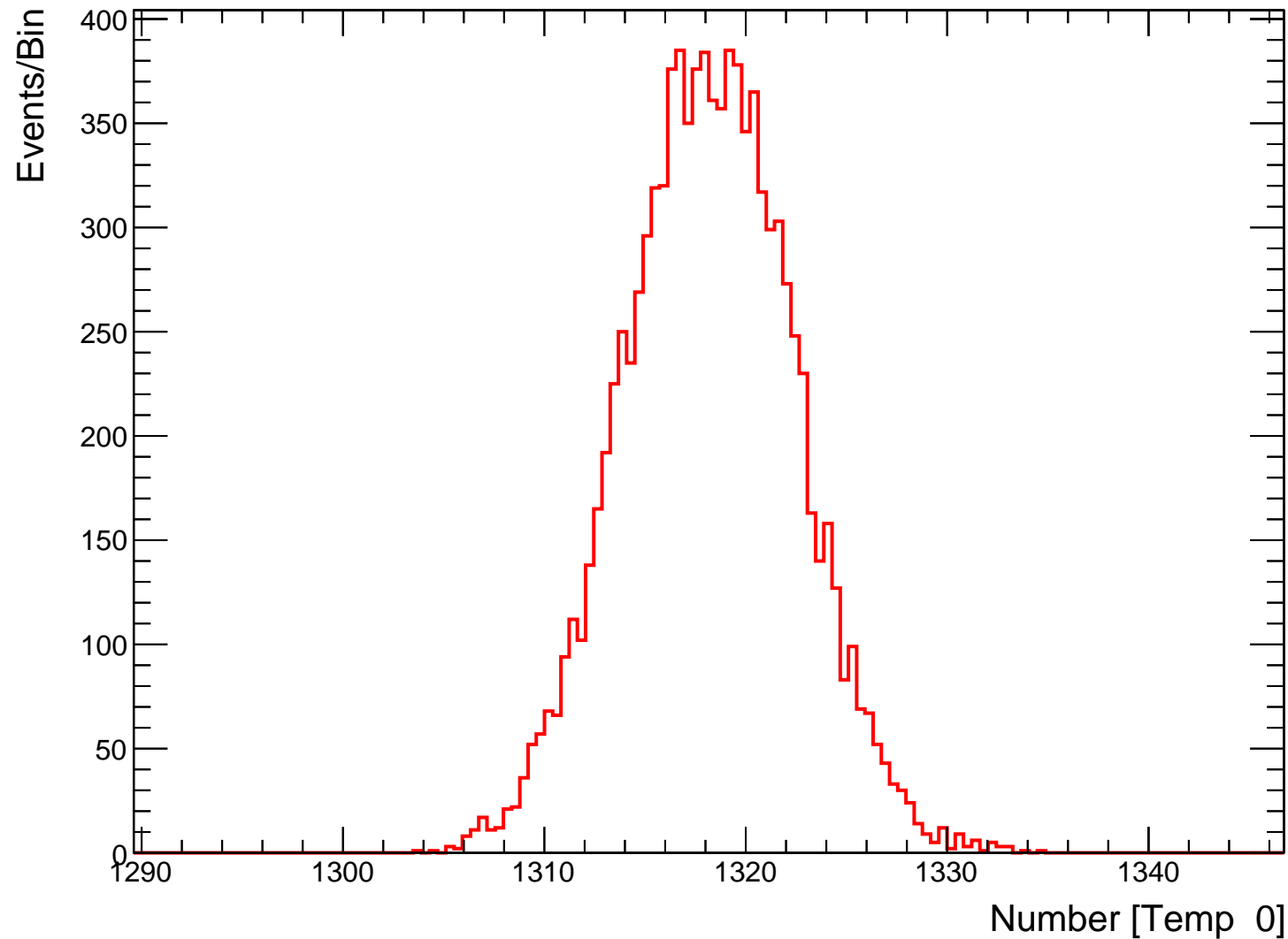
Events/Bin



Number [Temp 0]

Events/Bin





Events/Bin

Time 13 Rigidity 4.4 - 5.4 [GV]

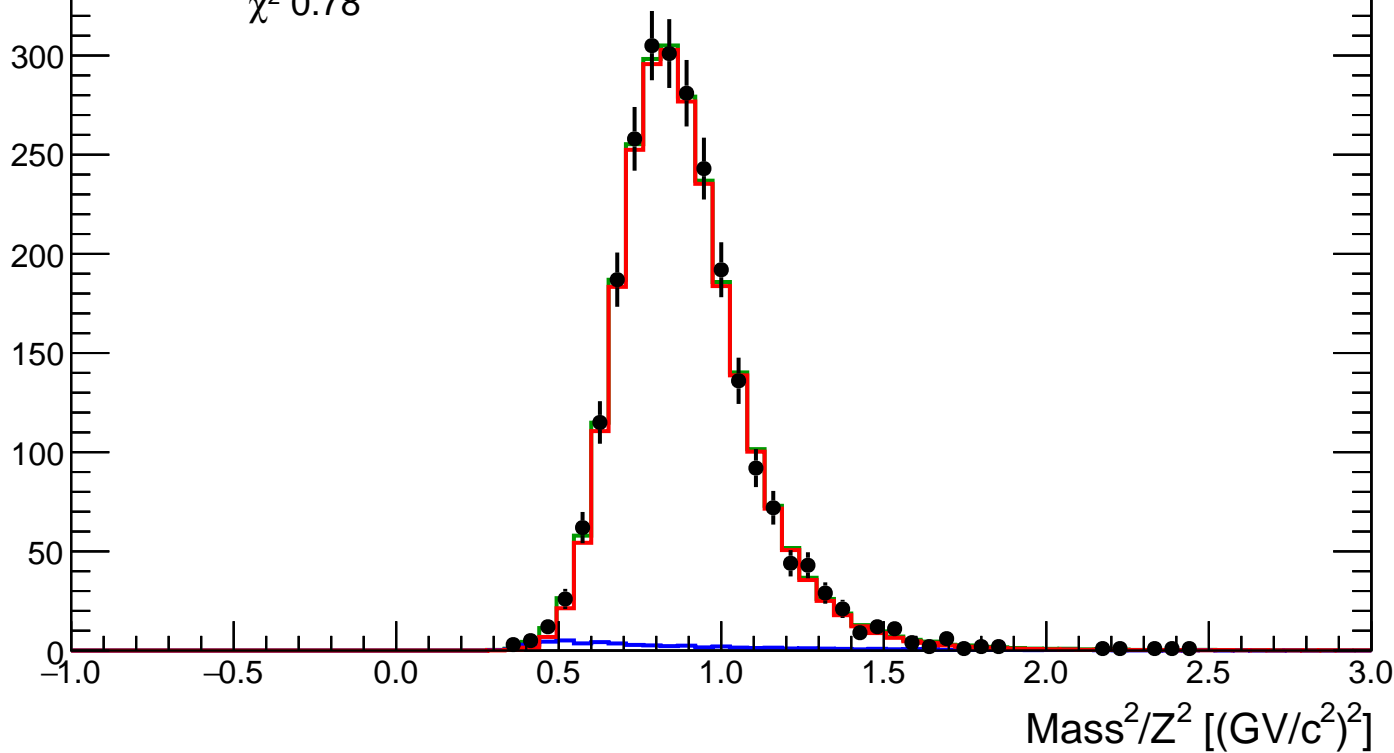
● Data

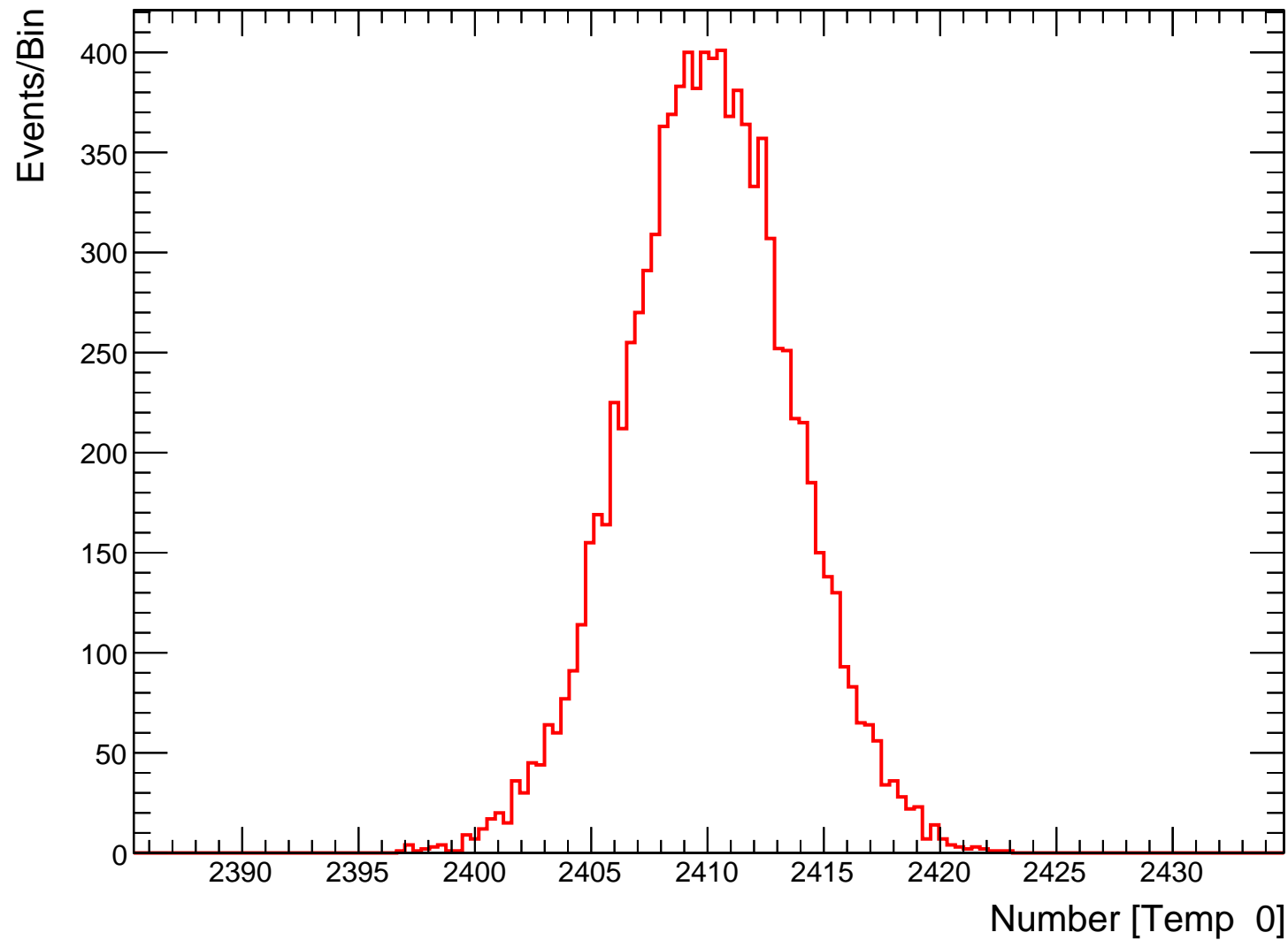
— Sum

— p^- (2409.2 ± 53.6)

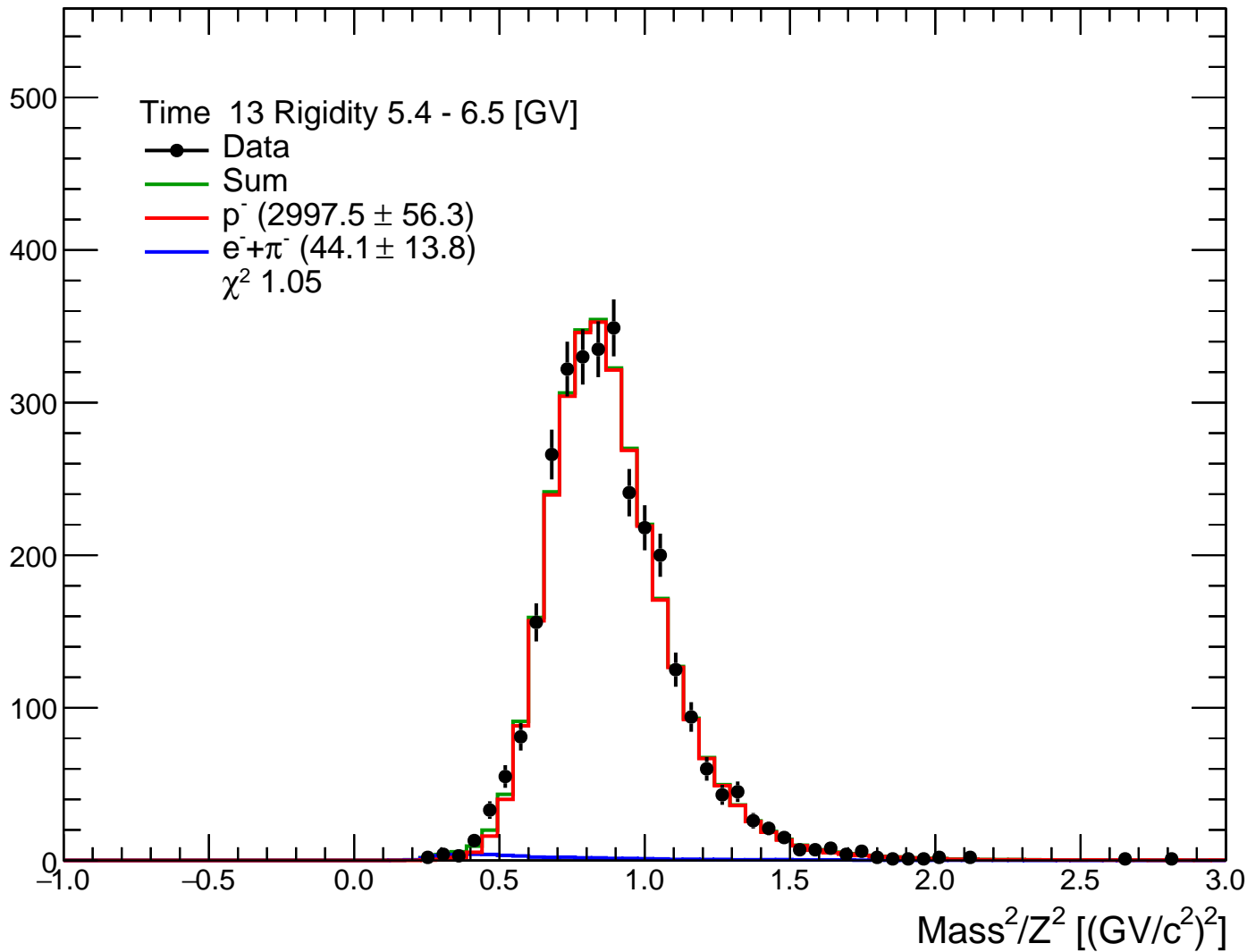
— $e^- + \pi^-$ (52.5 ± 22.4)

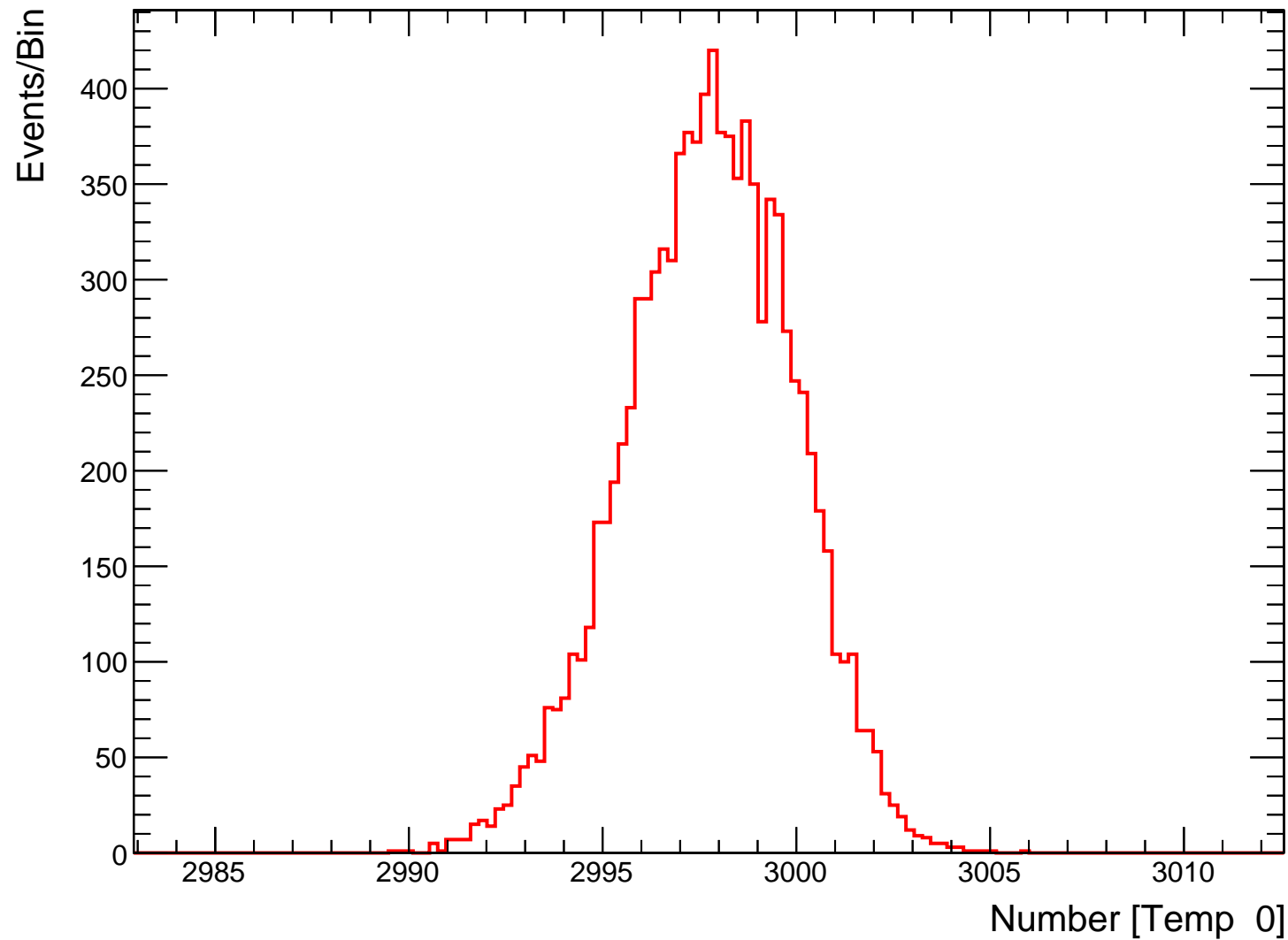
χ^2 0.78



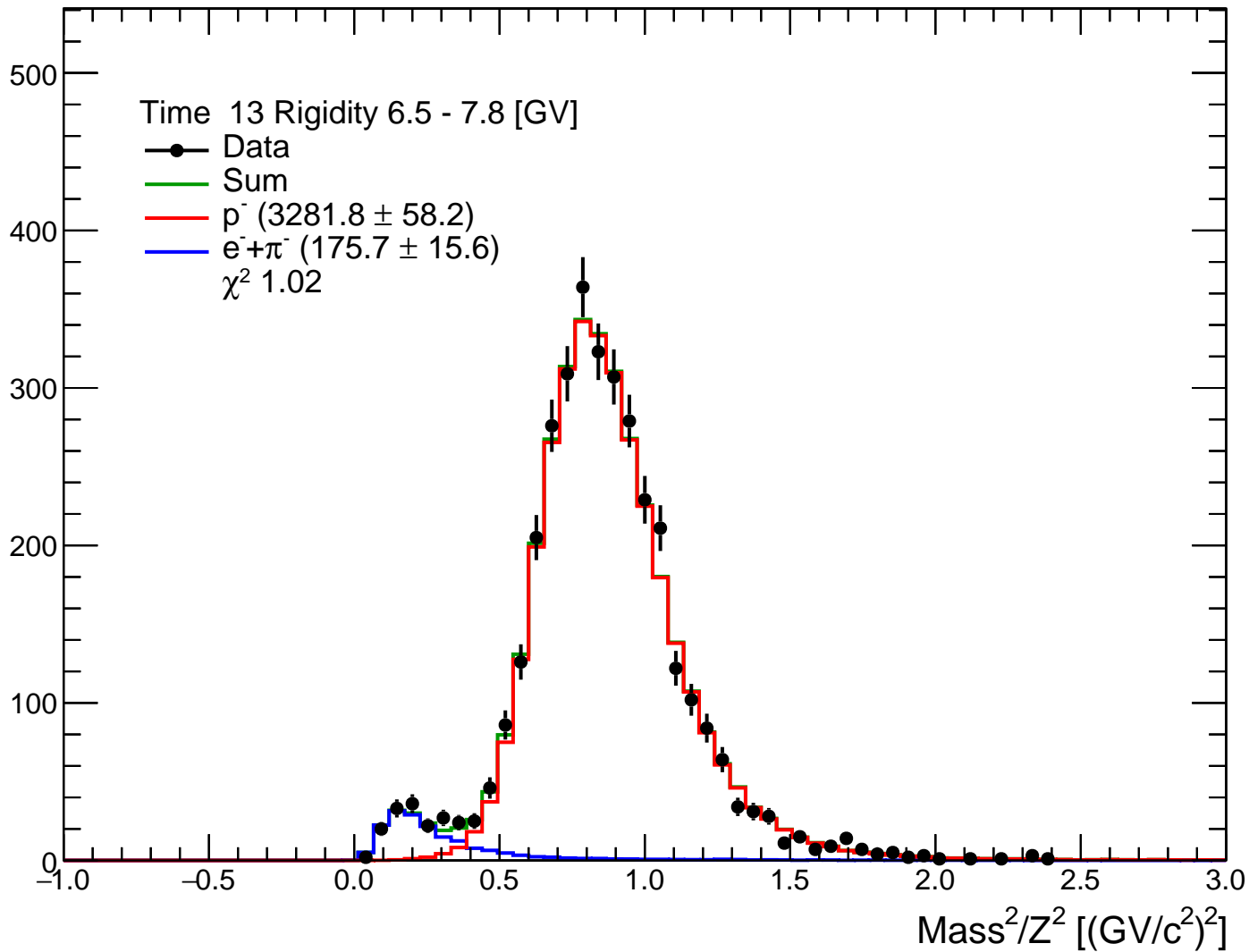


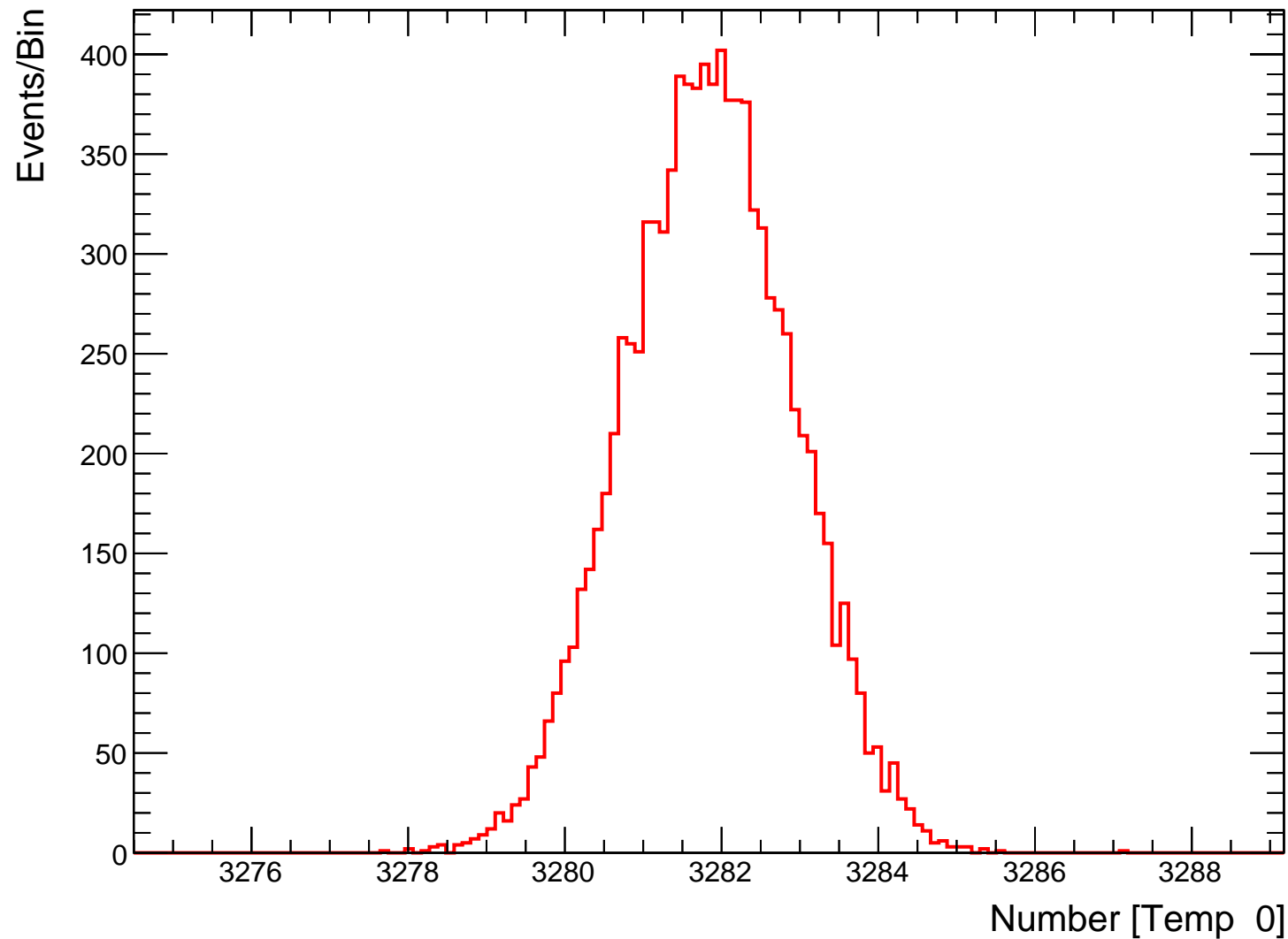
Events/Bin



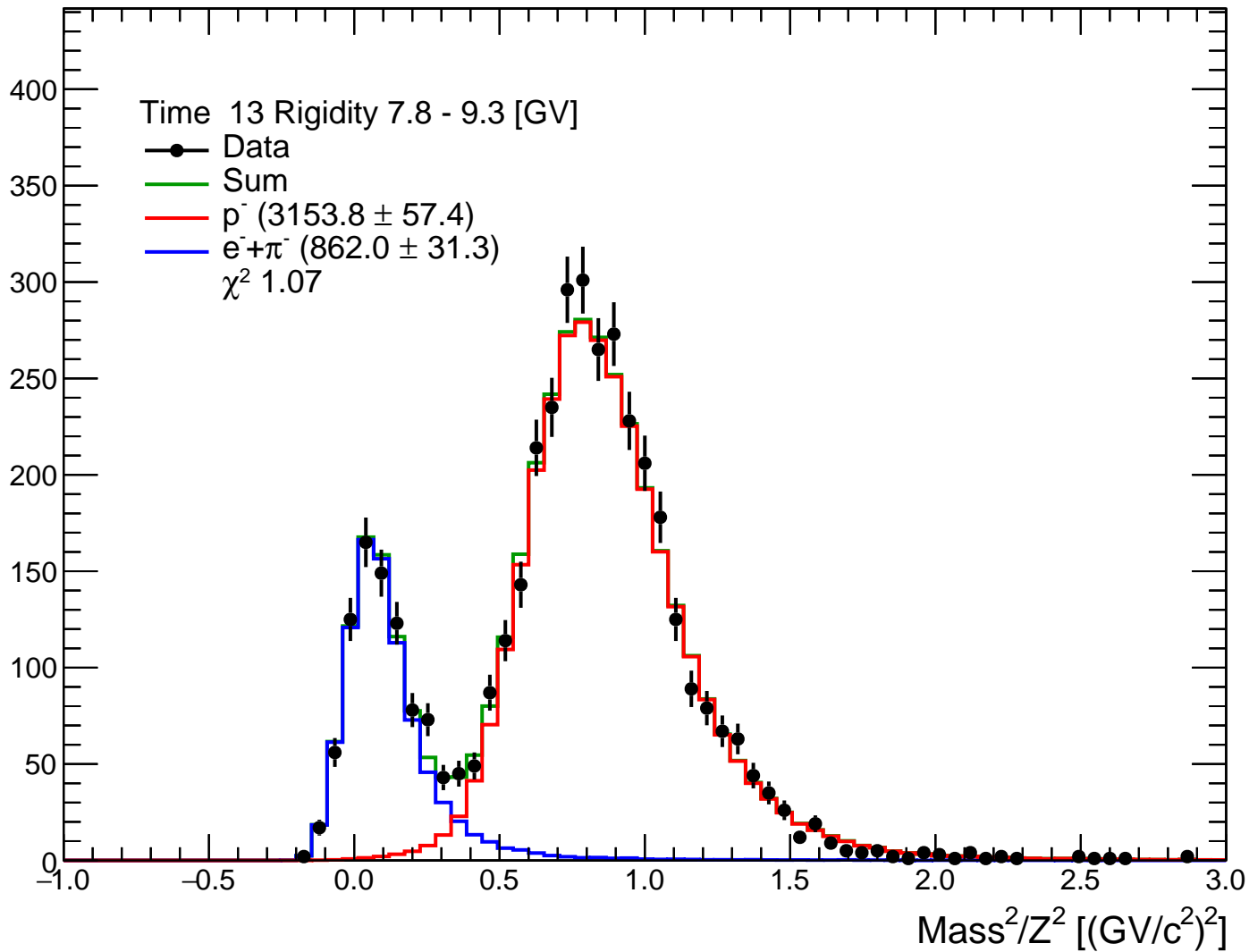


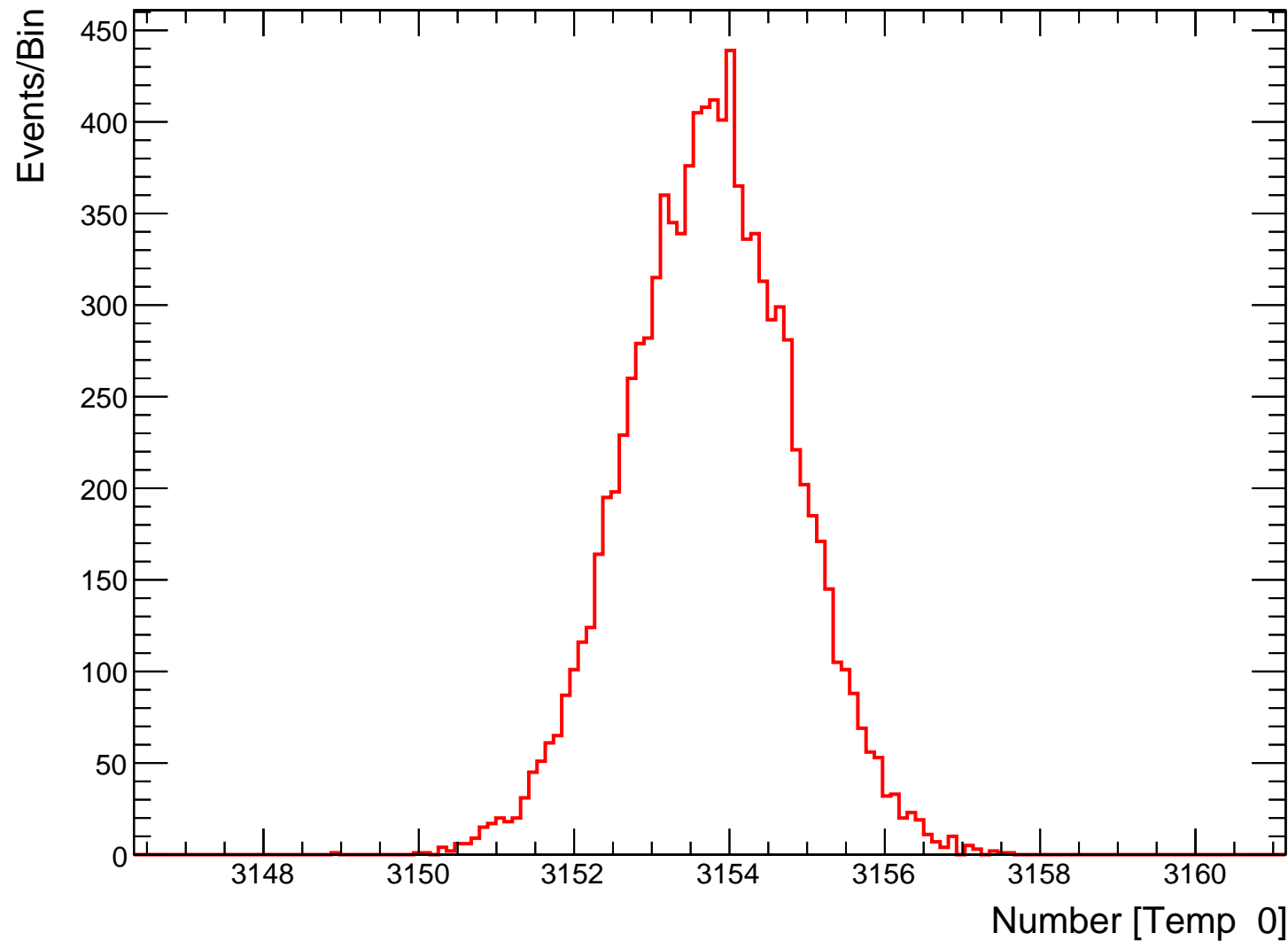
Events/Bin



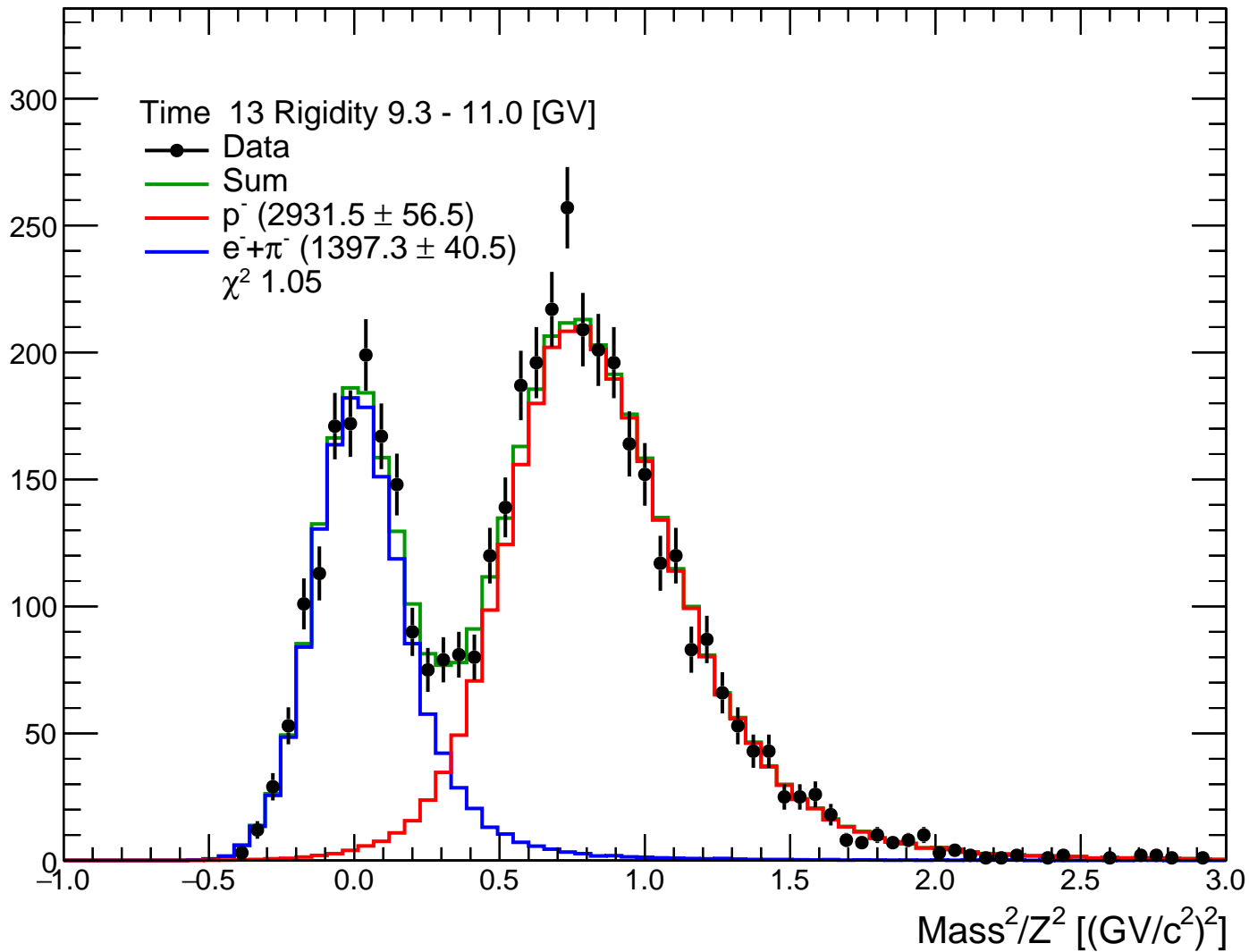


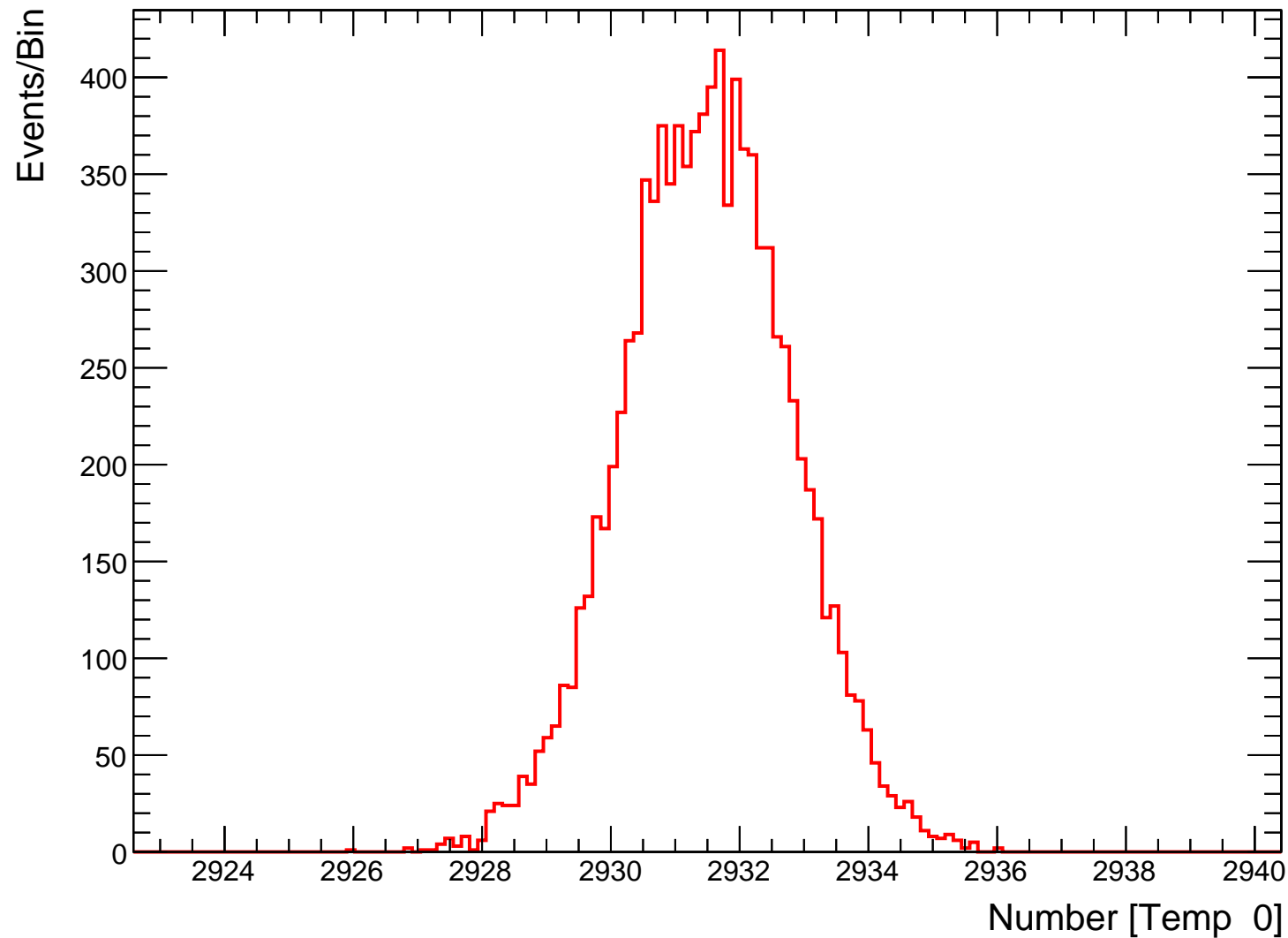
Events/Bin



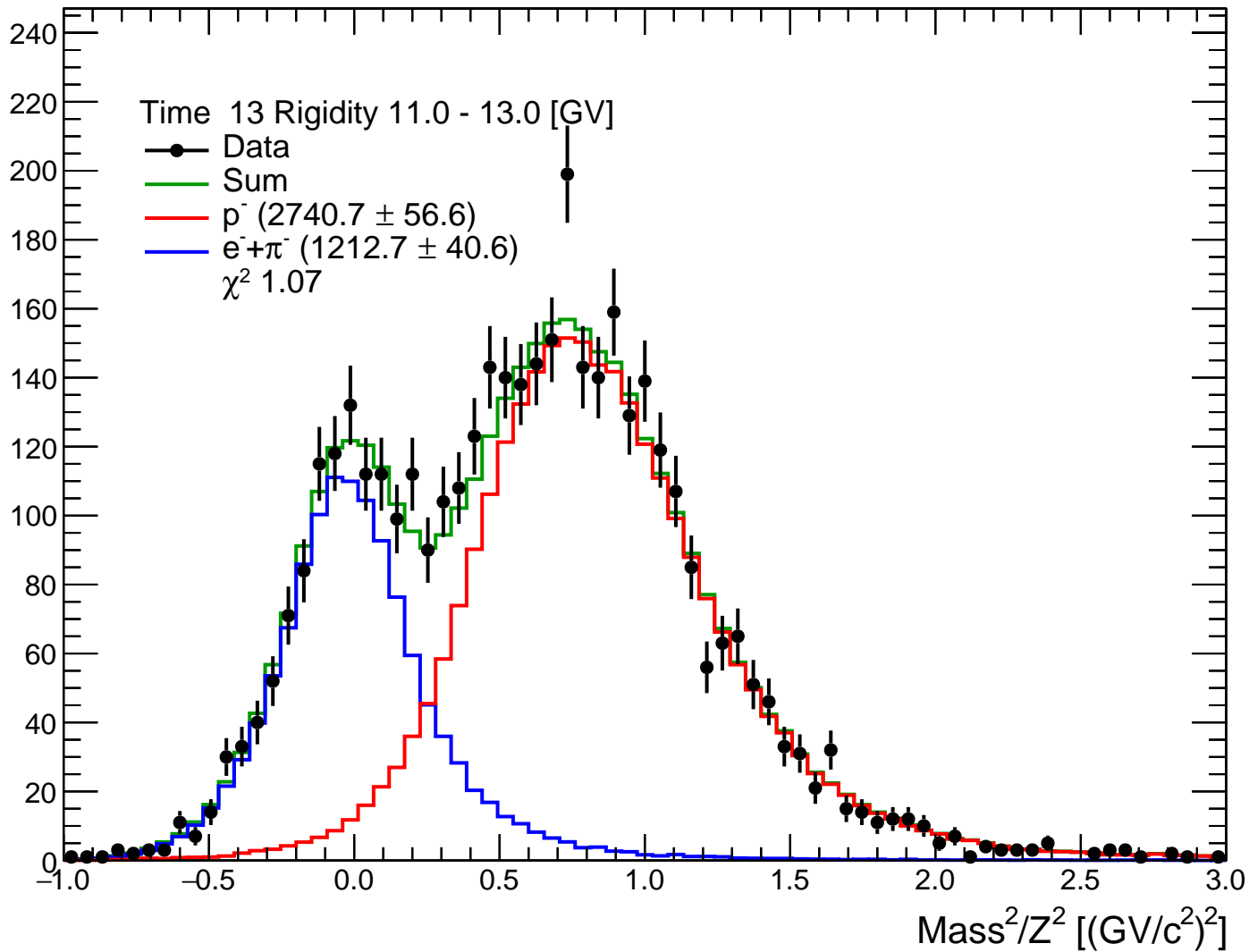


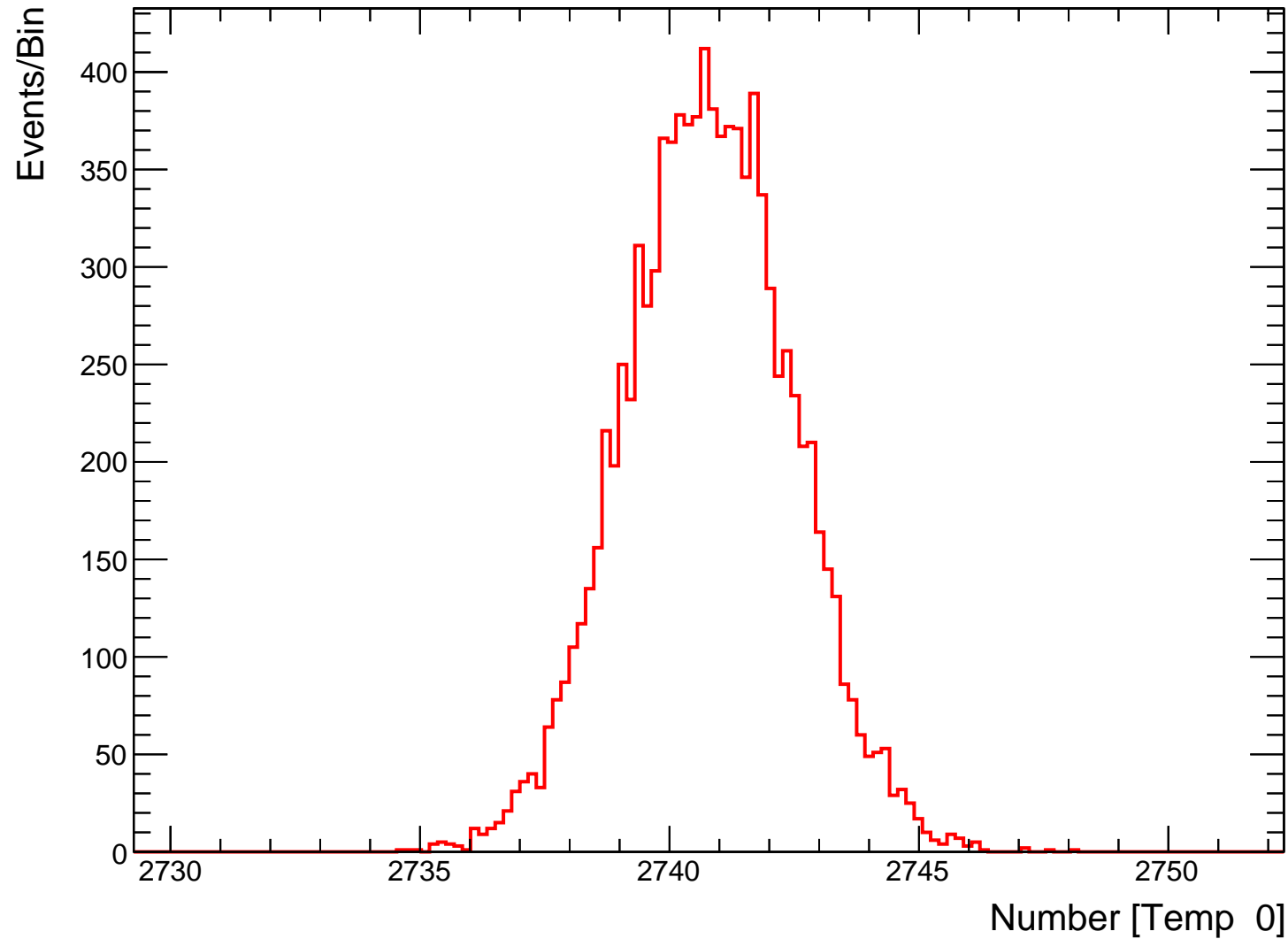
Events/Bin



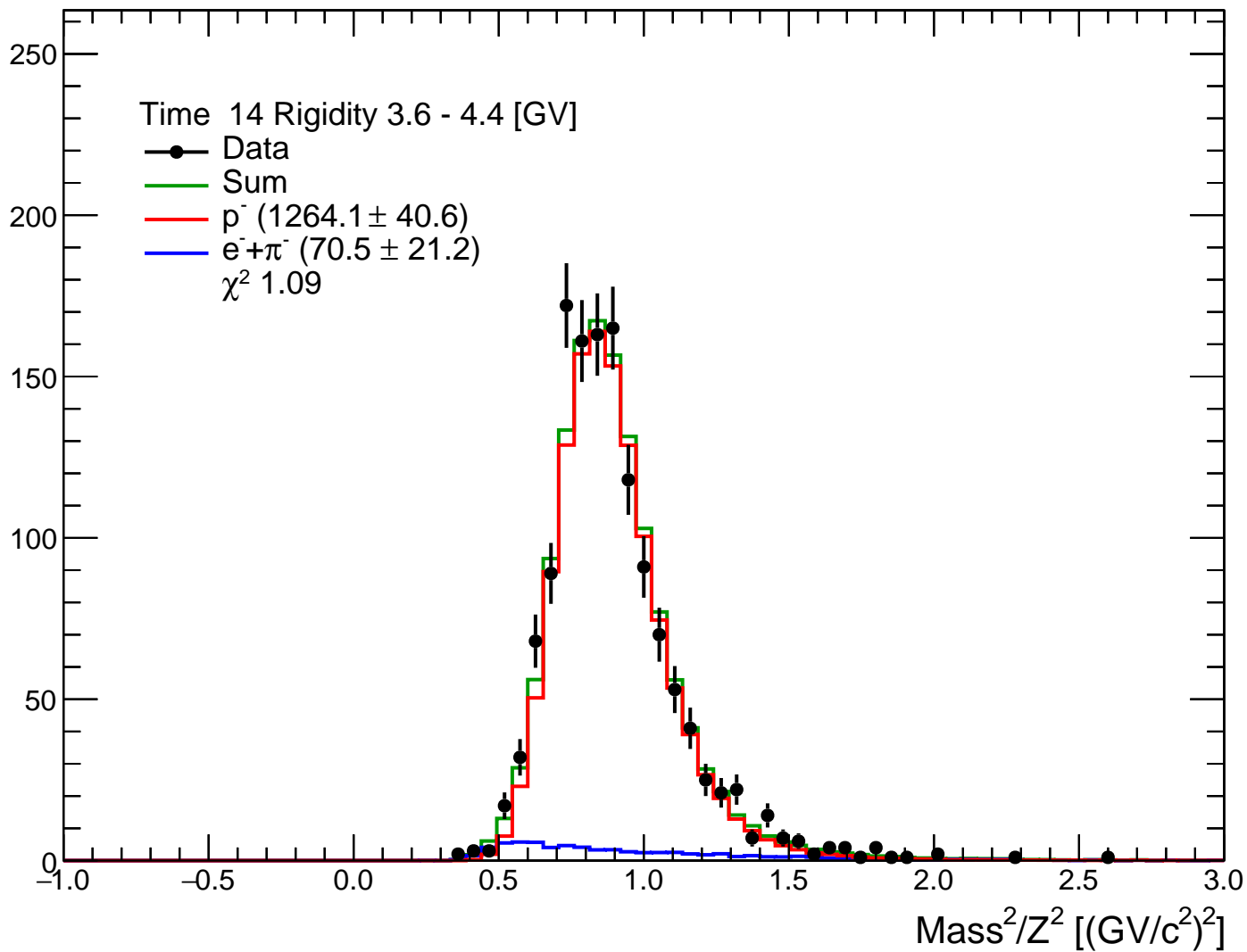


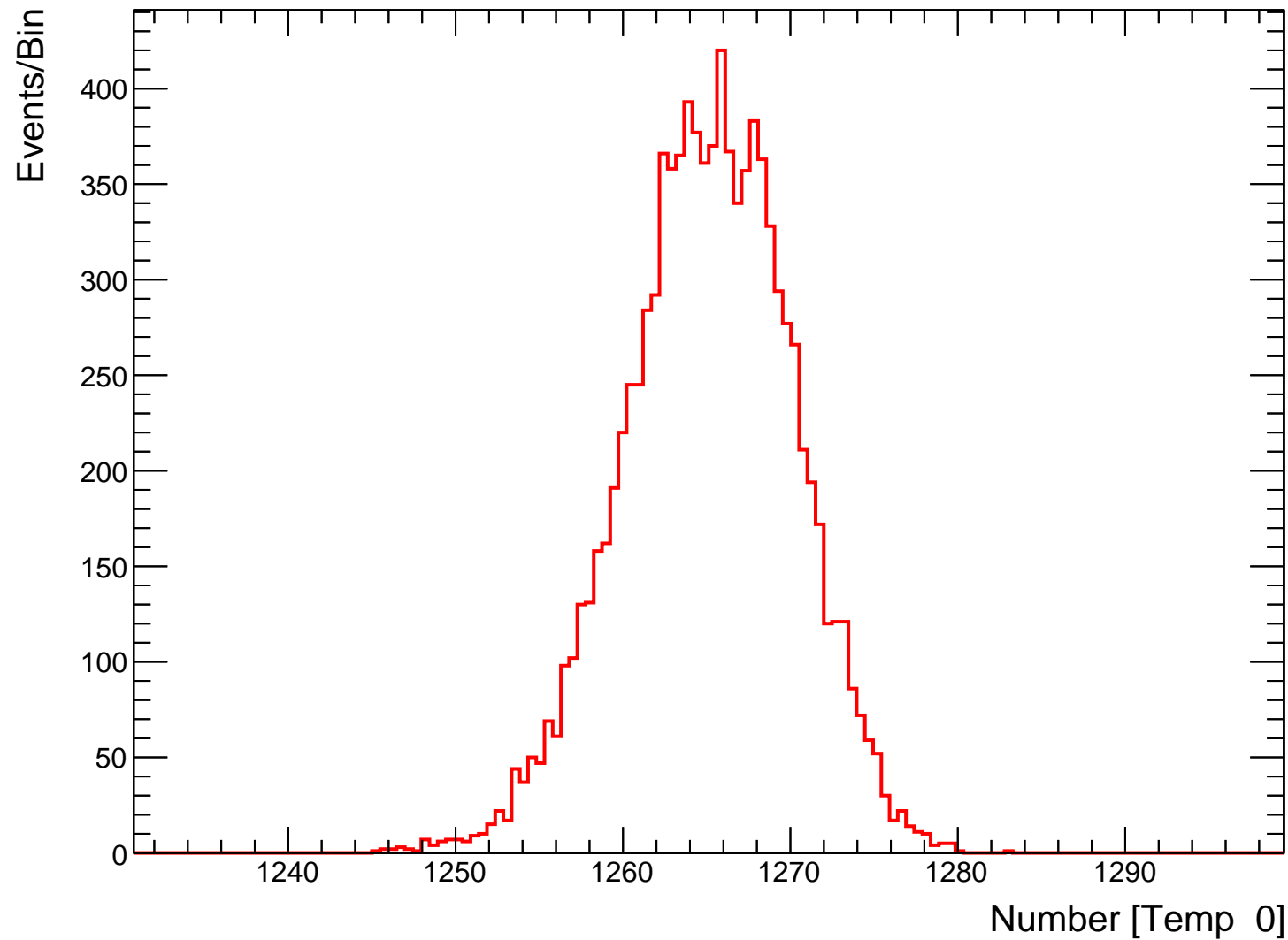
Events/Bin



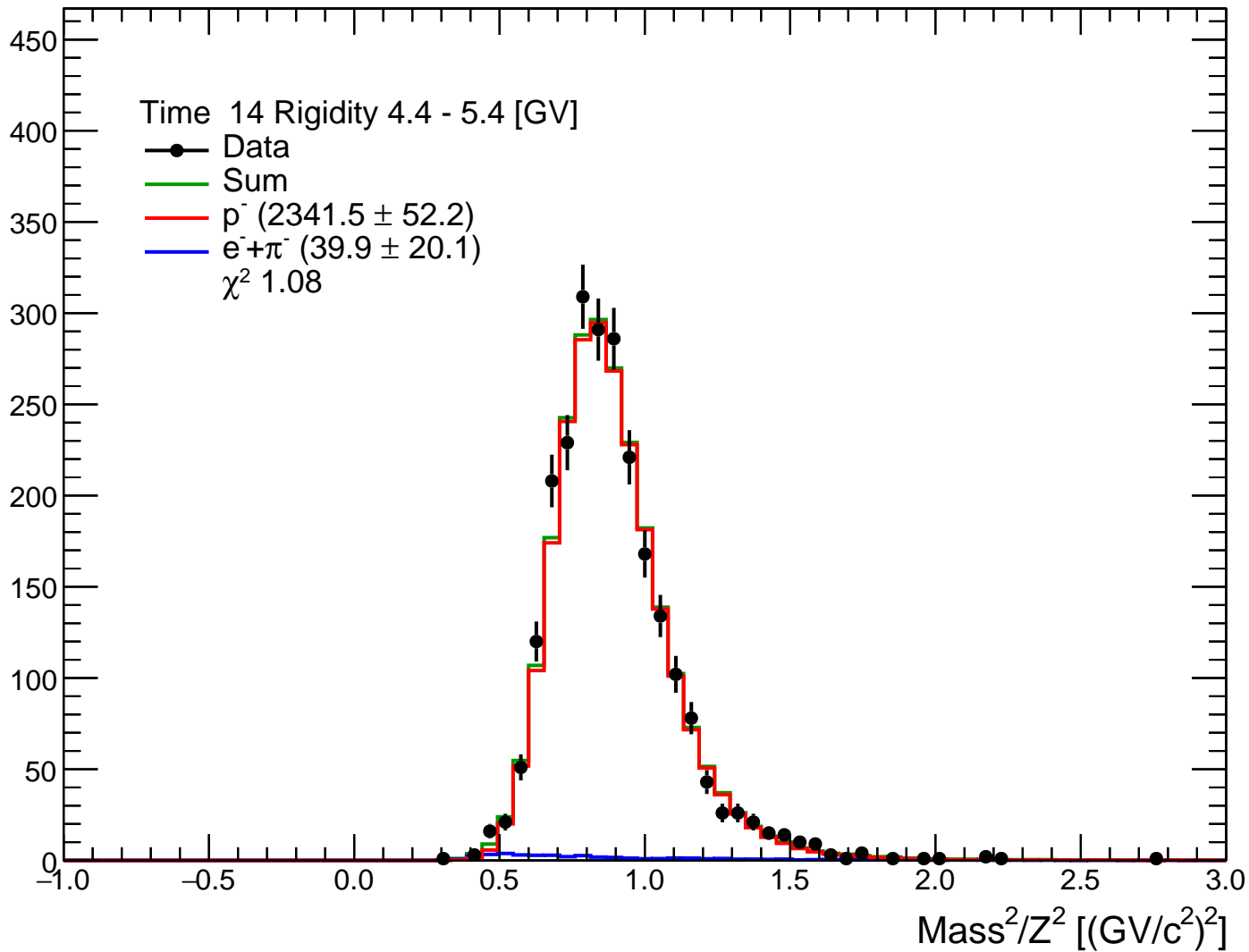


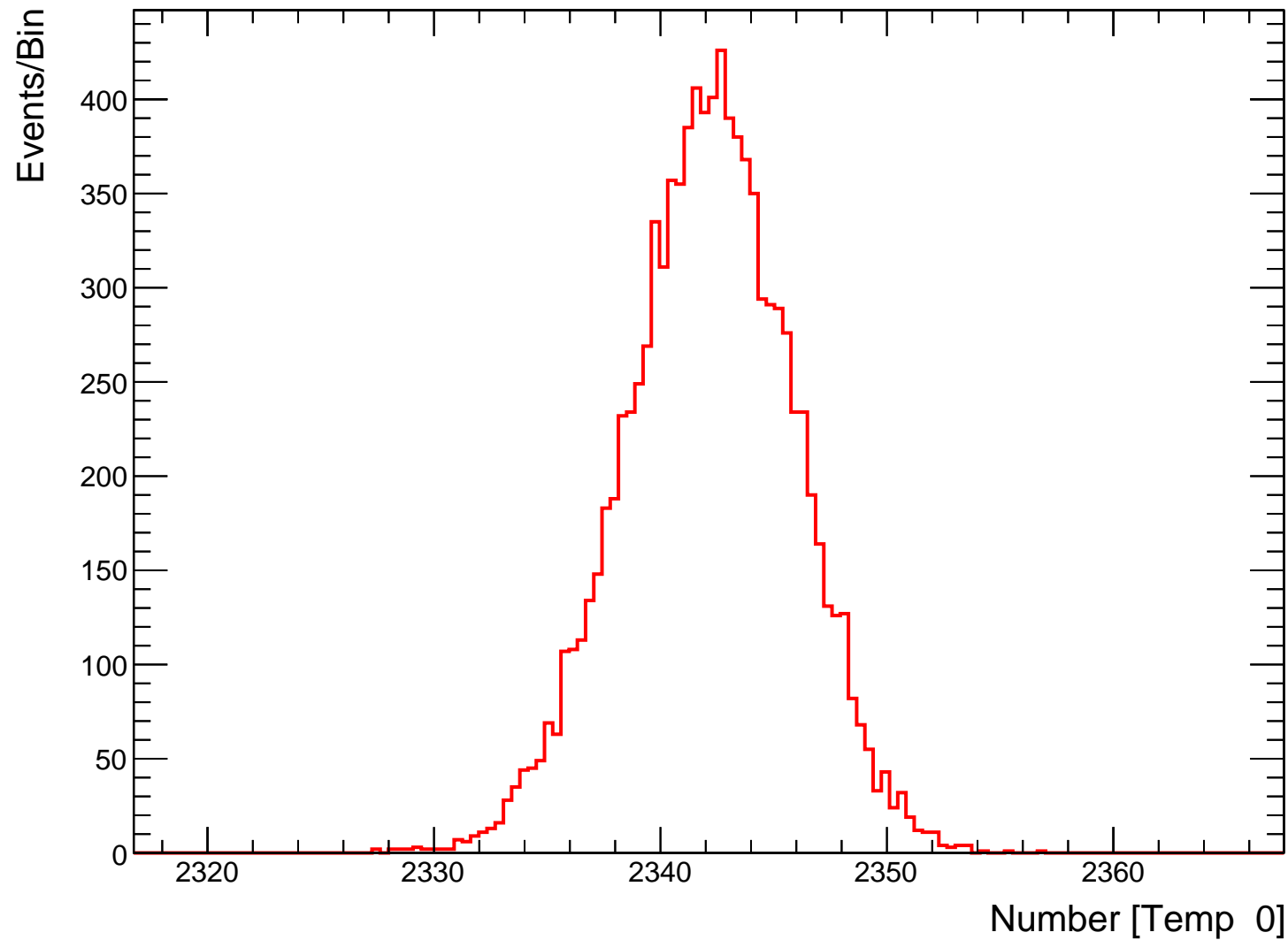
Events/Bin



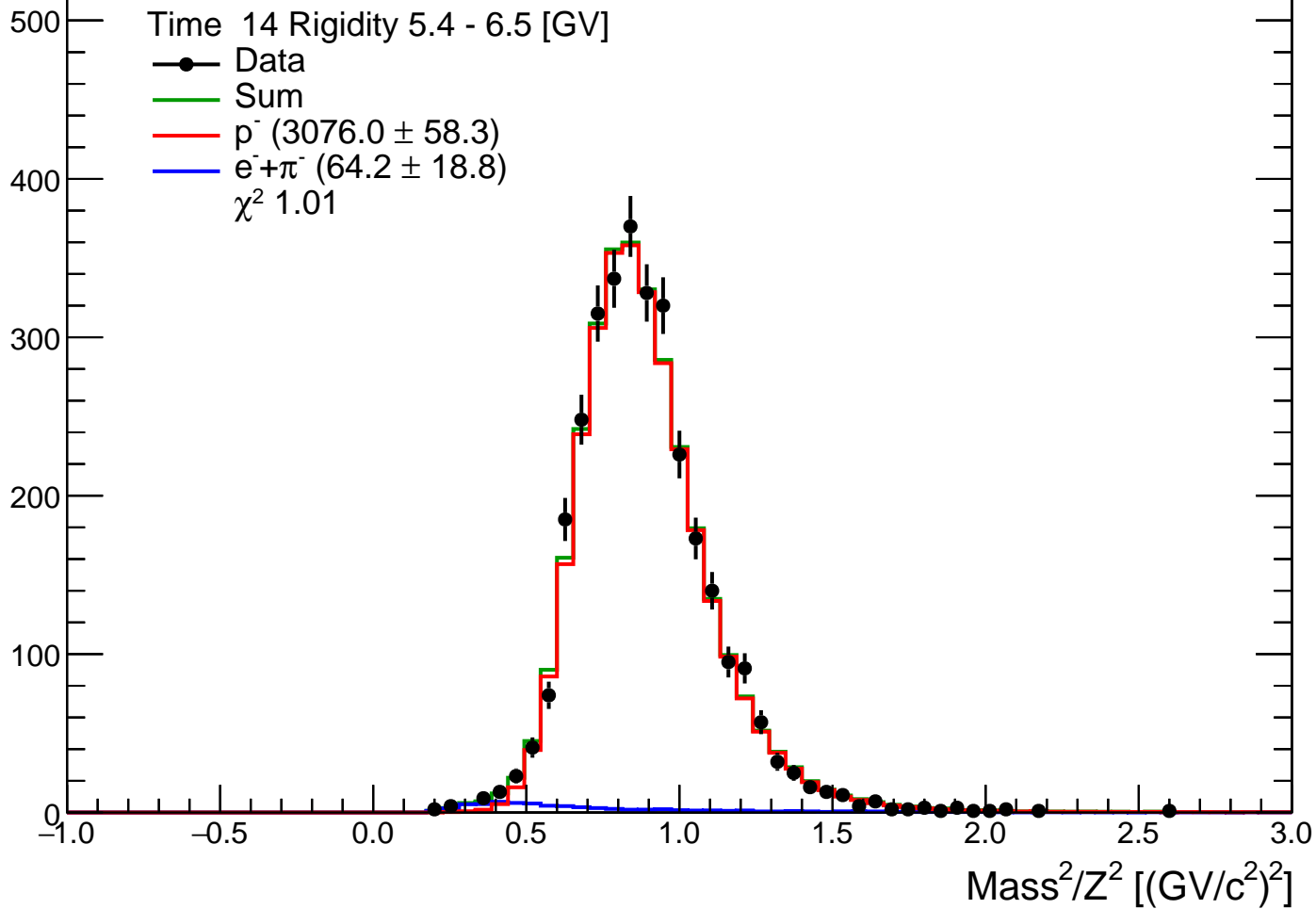


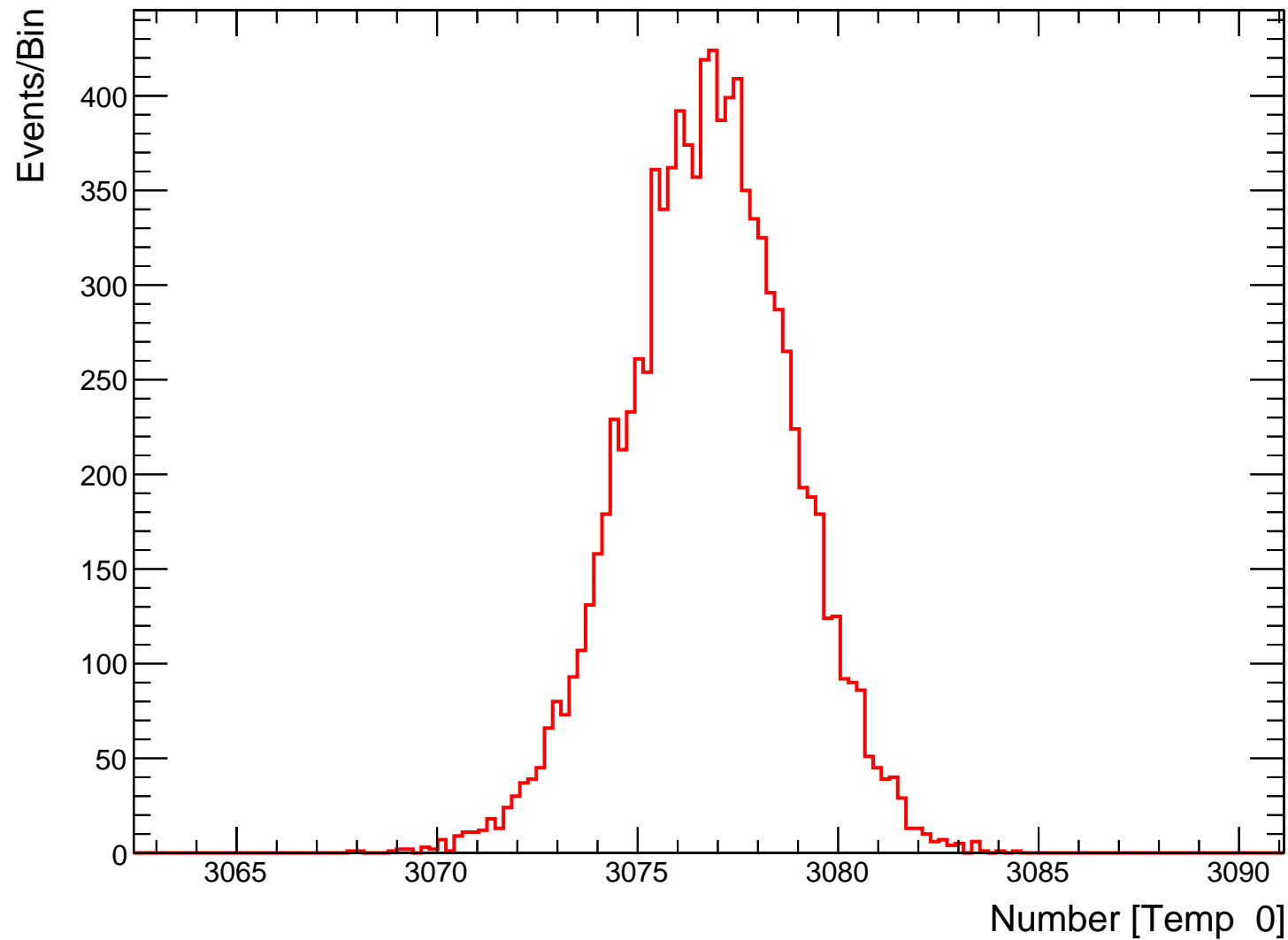
Events/Bin





Events/Bin





Events/Bin

Time 14 Rigidity 6.5 - 7.8 [GV]

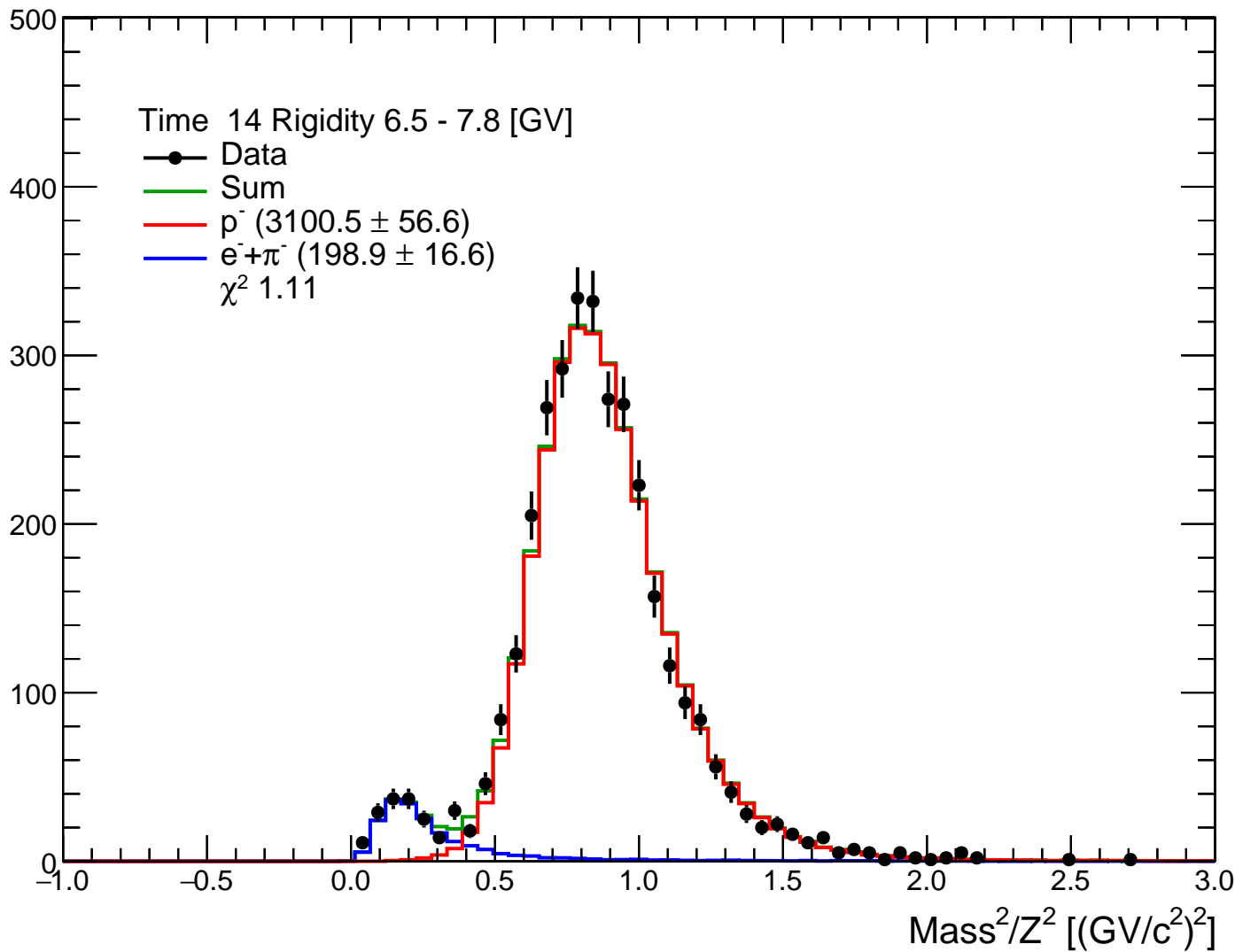
—●— Data

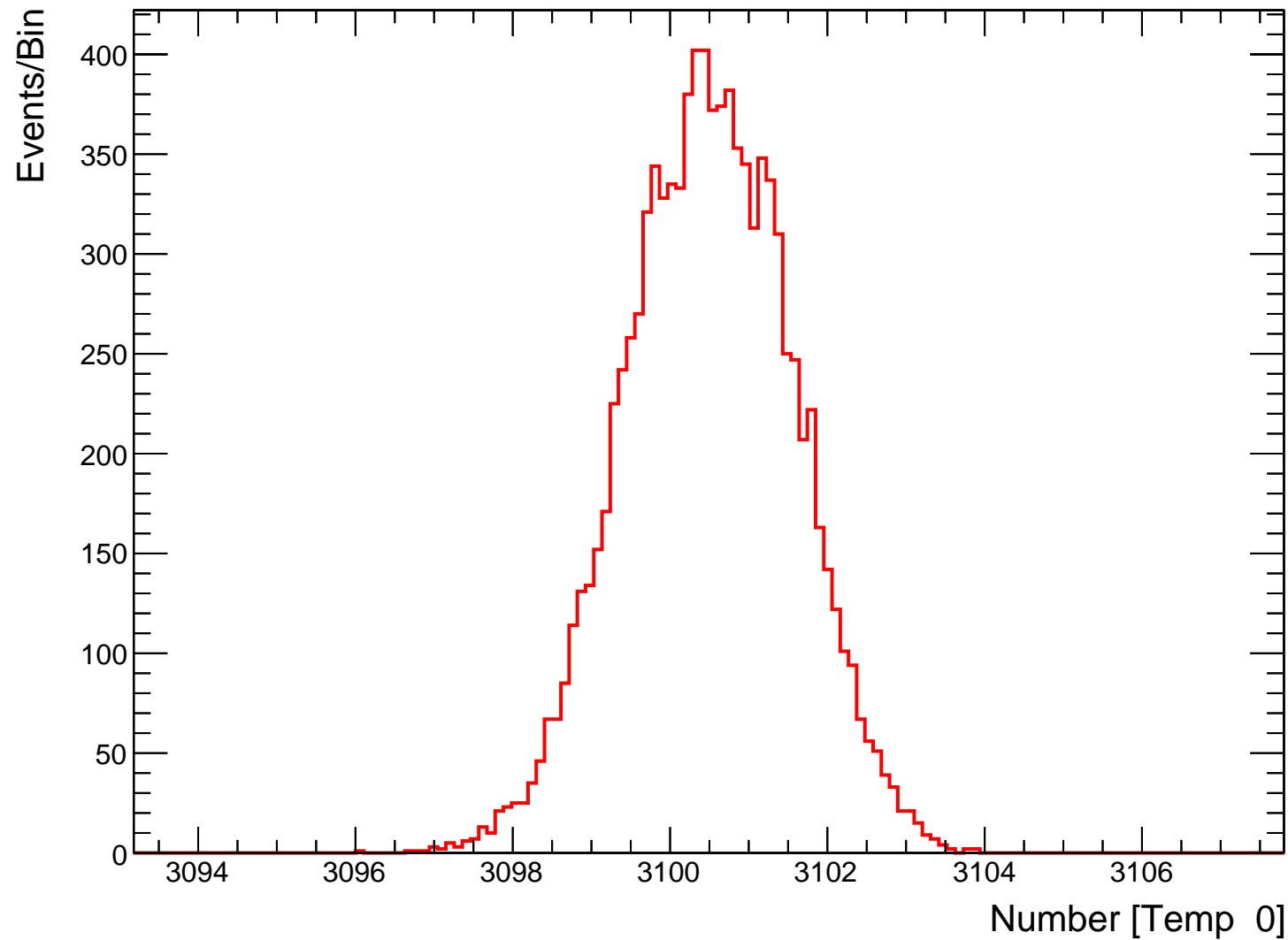
— Sum

— p^- (3100.5 ± 56.6)

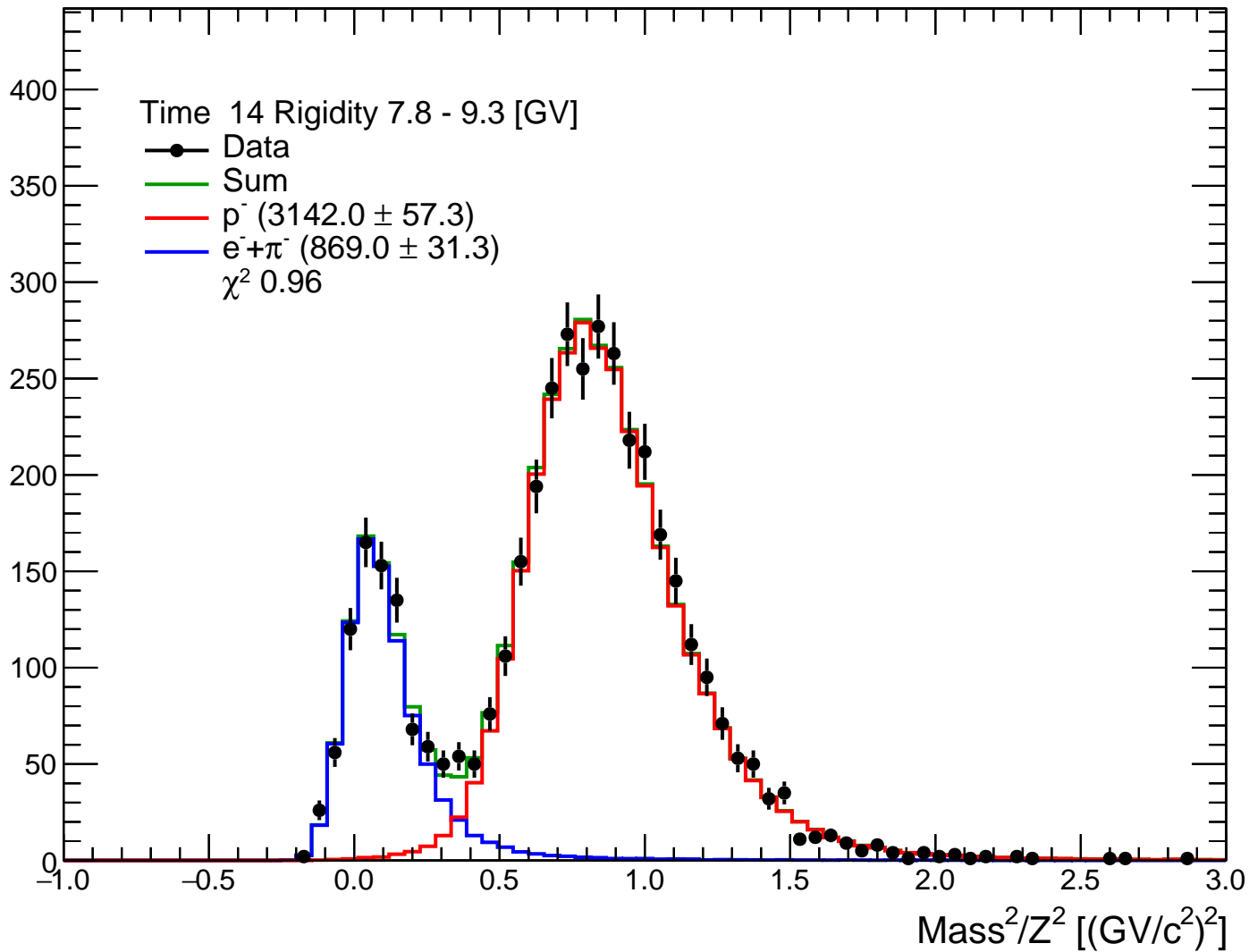
— $e^- + \pi^-$ (198.9 ± 16.6)

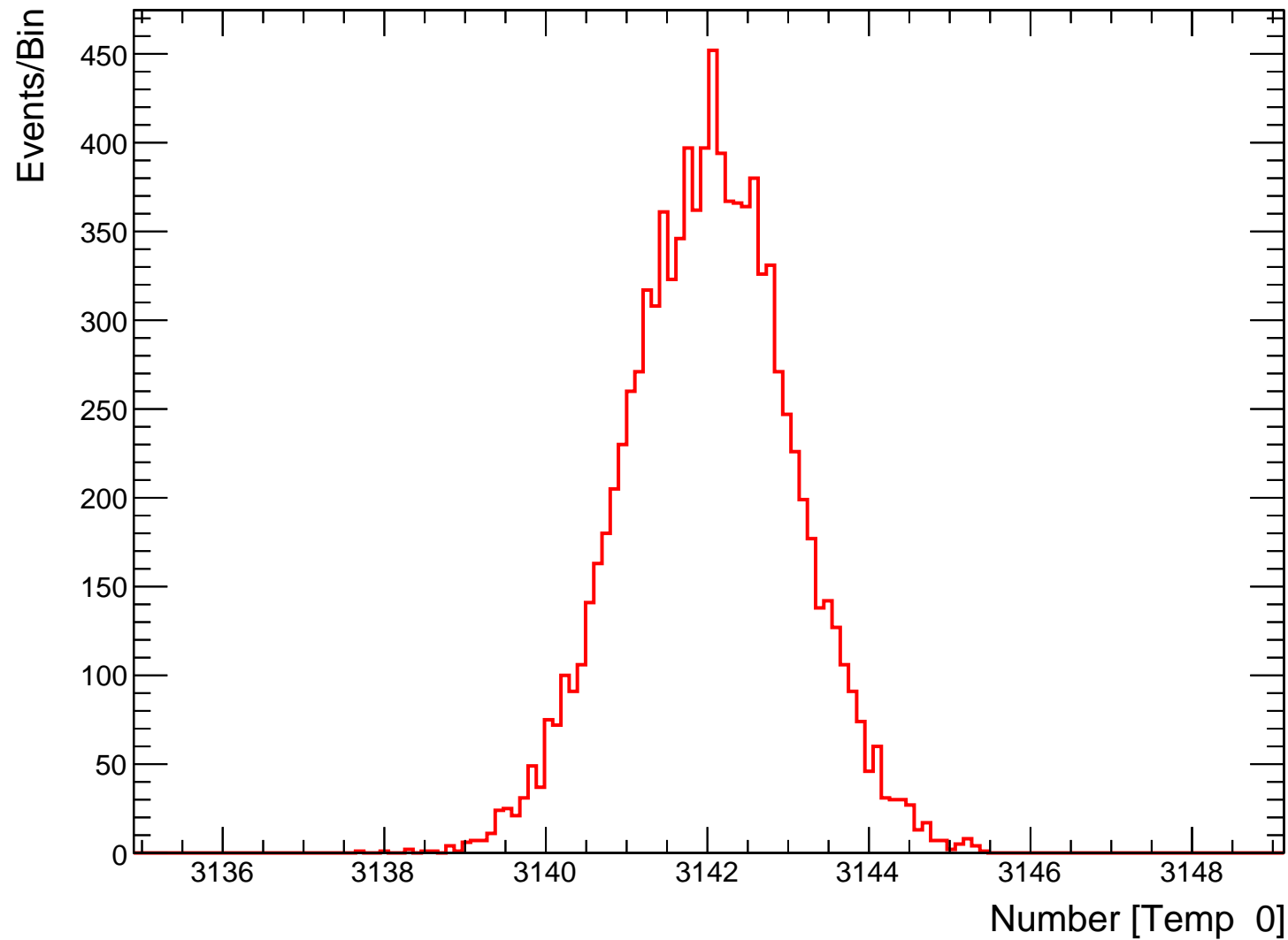
χ^2 1.11



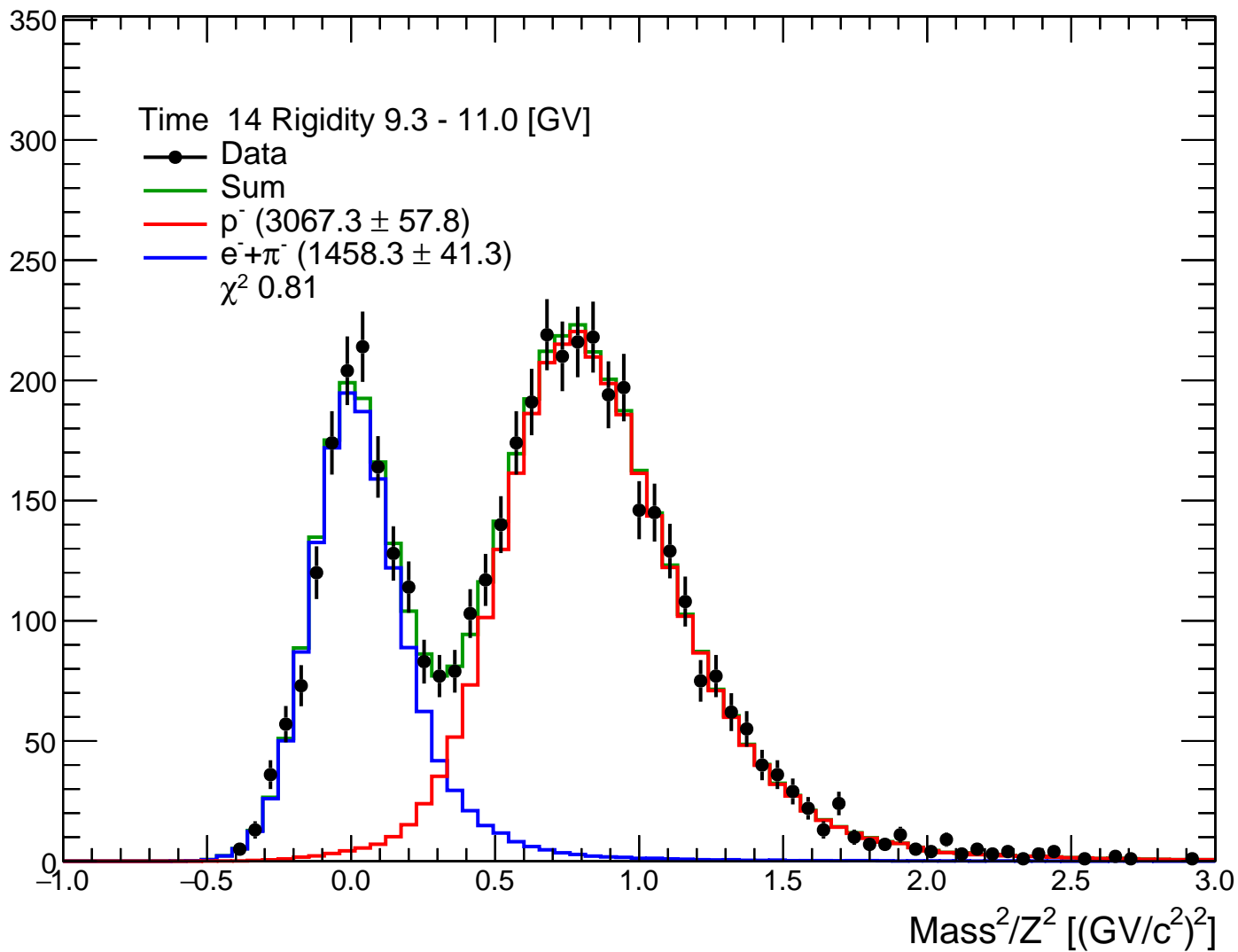


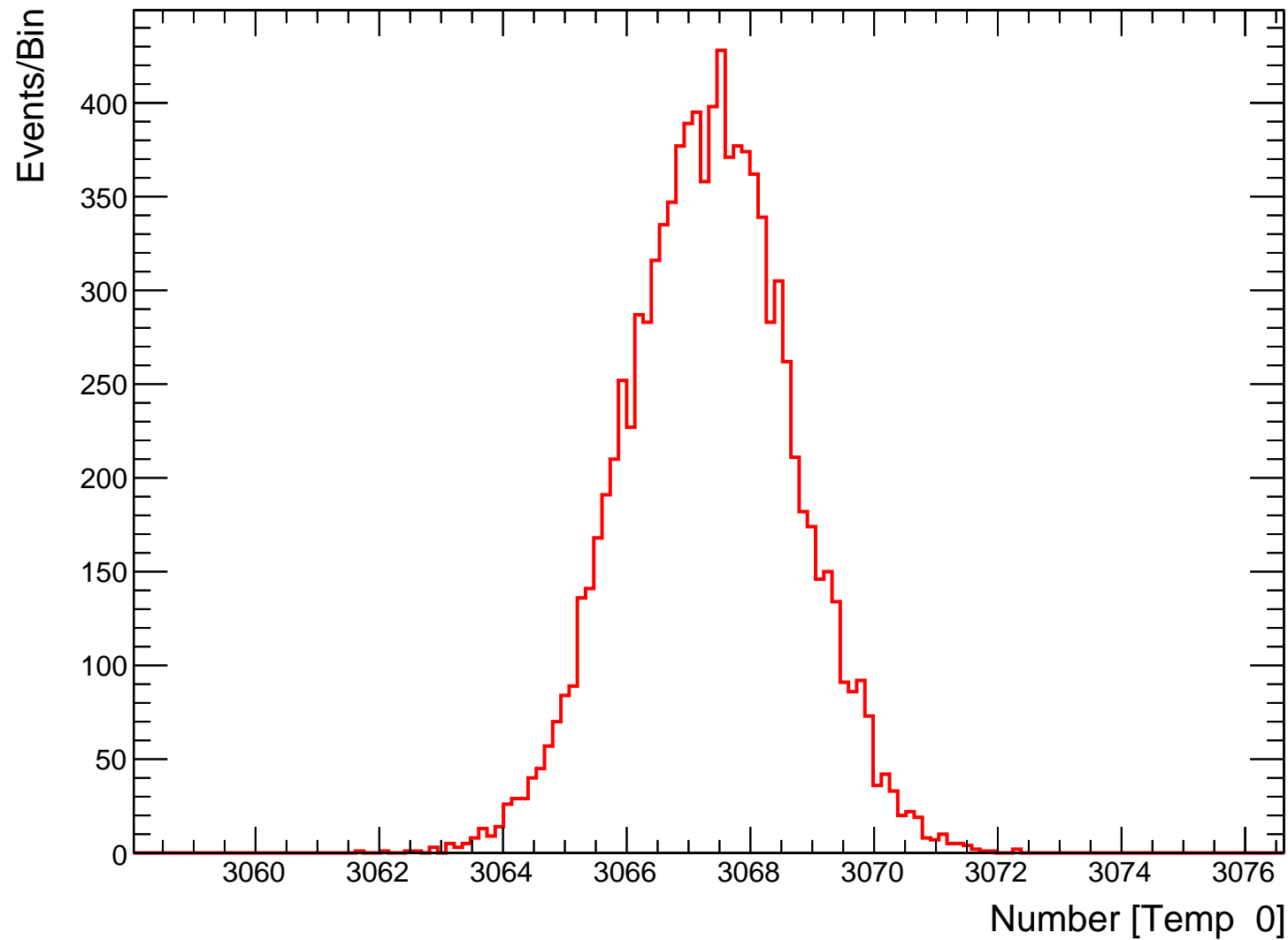
Events/Bin



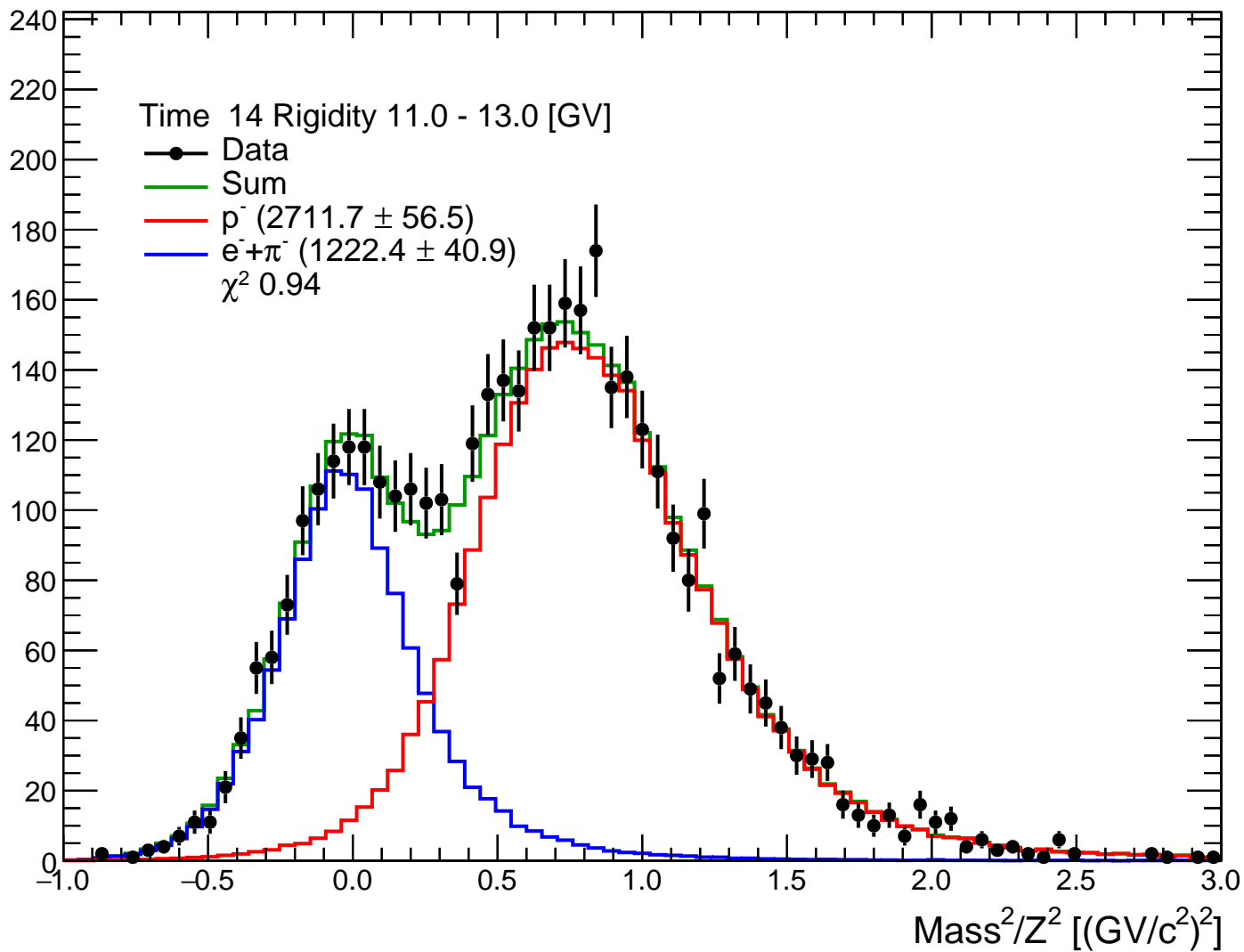


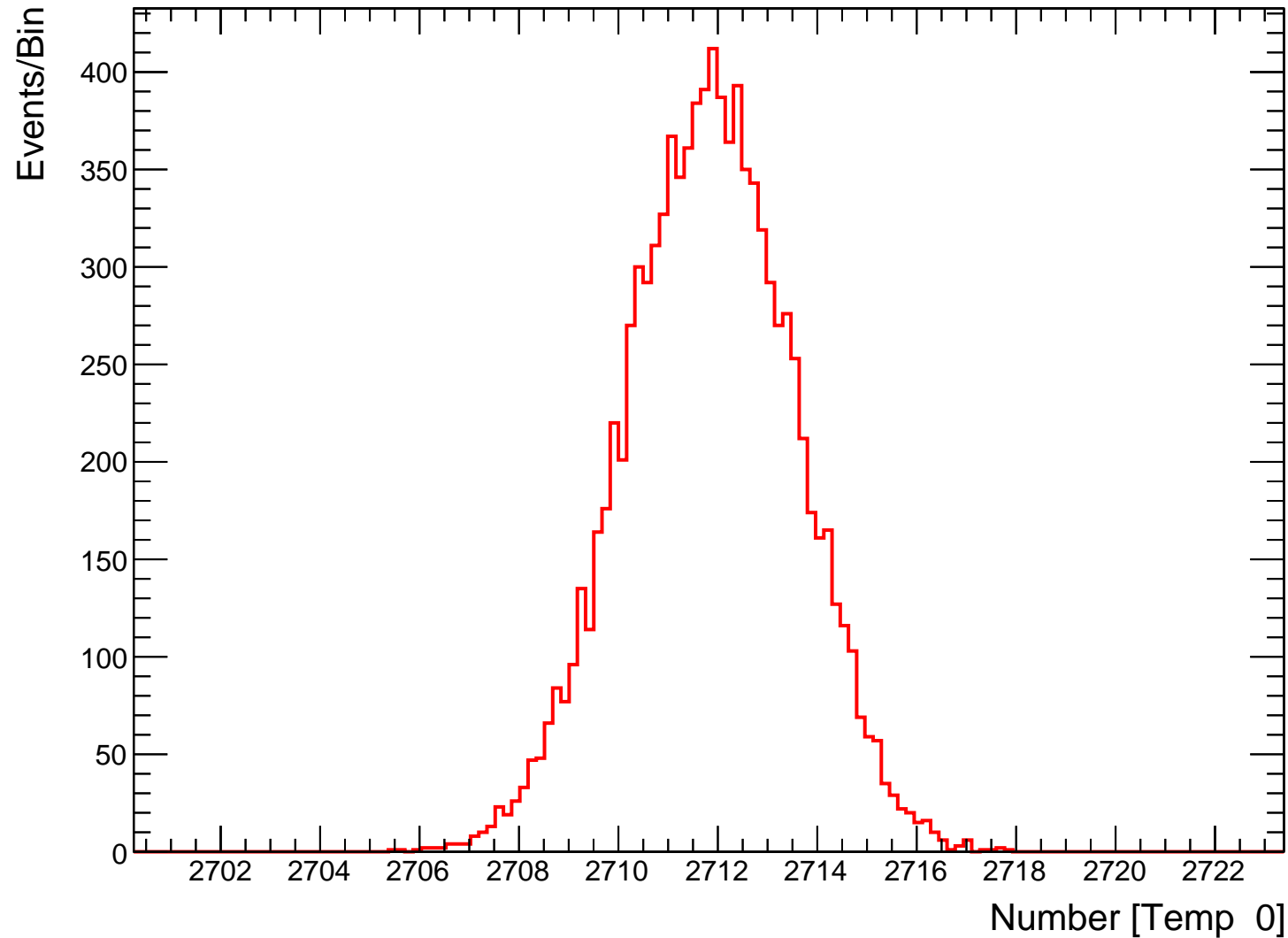
Events/Bin



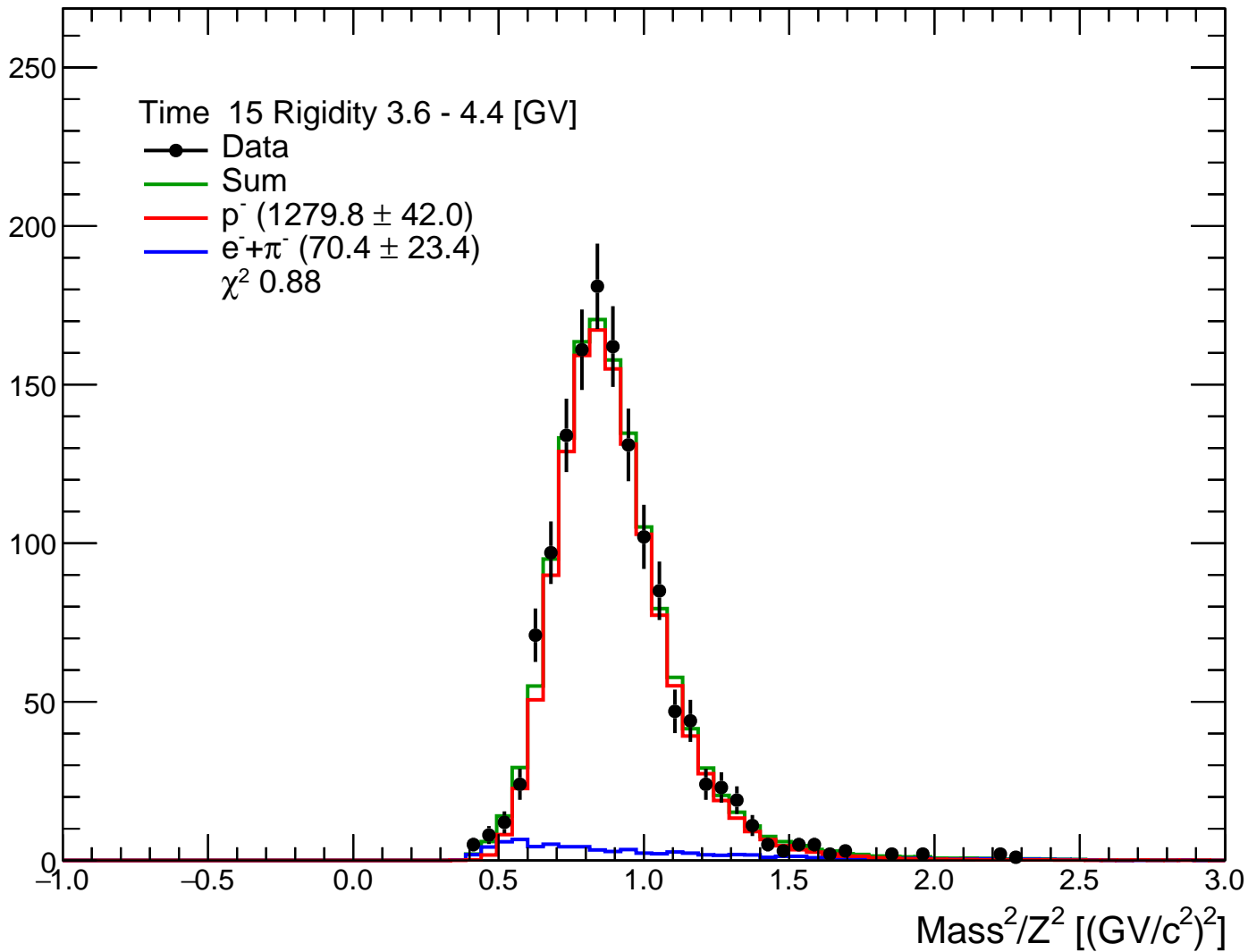


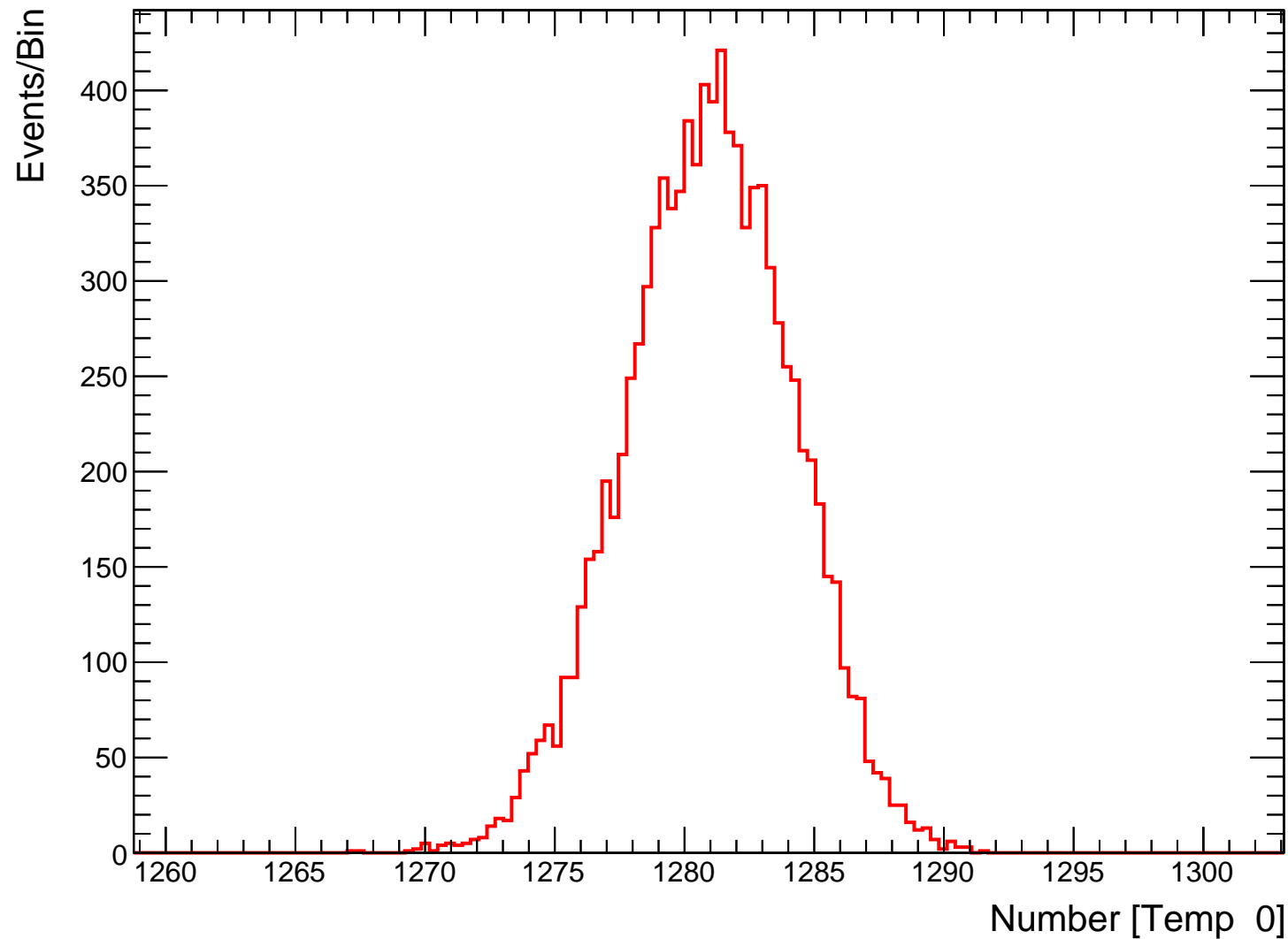
Events/Bin



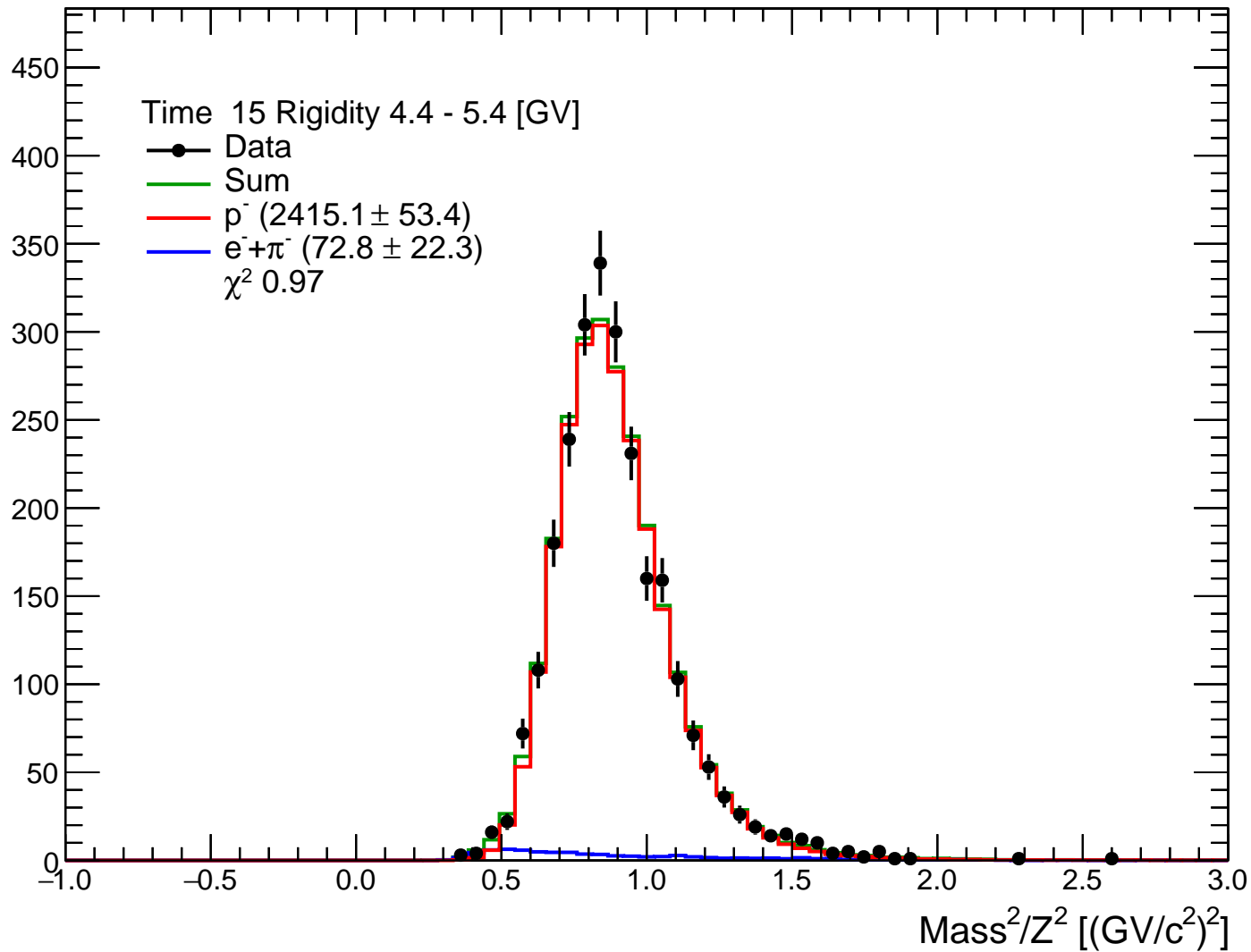


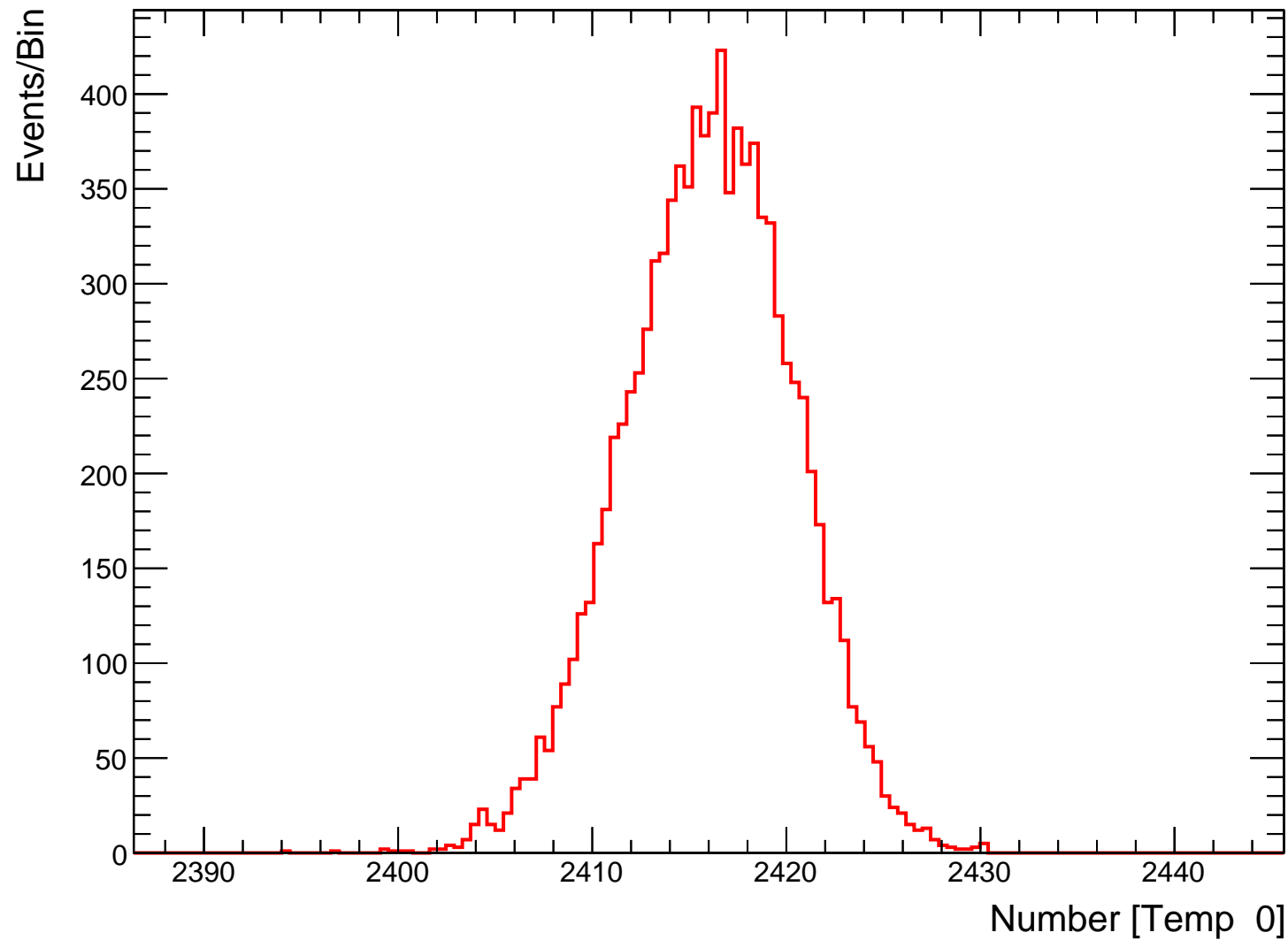
Events/Bin



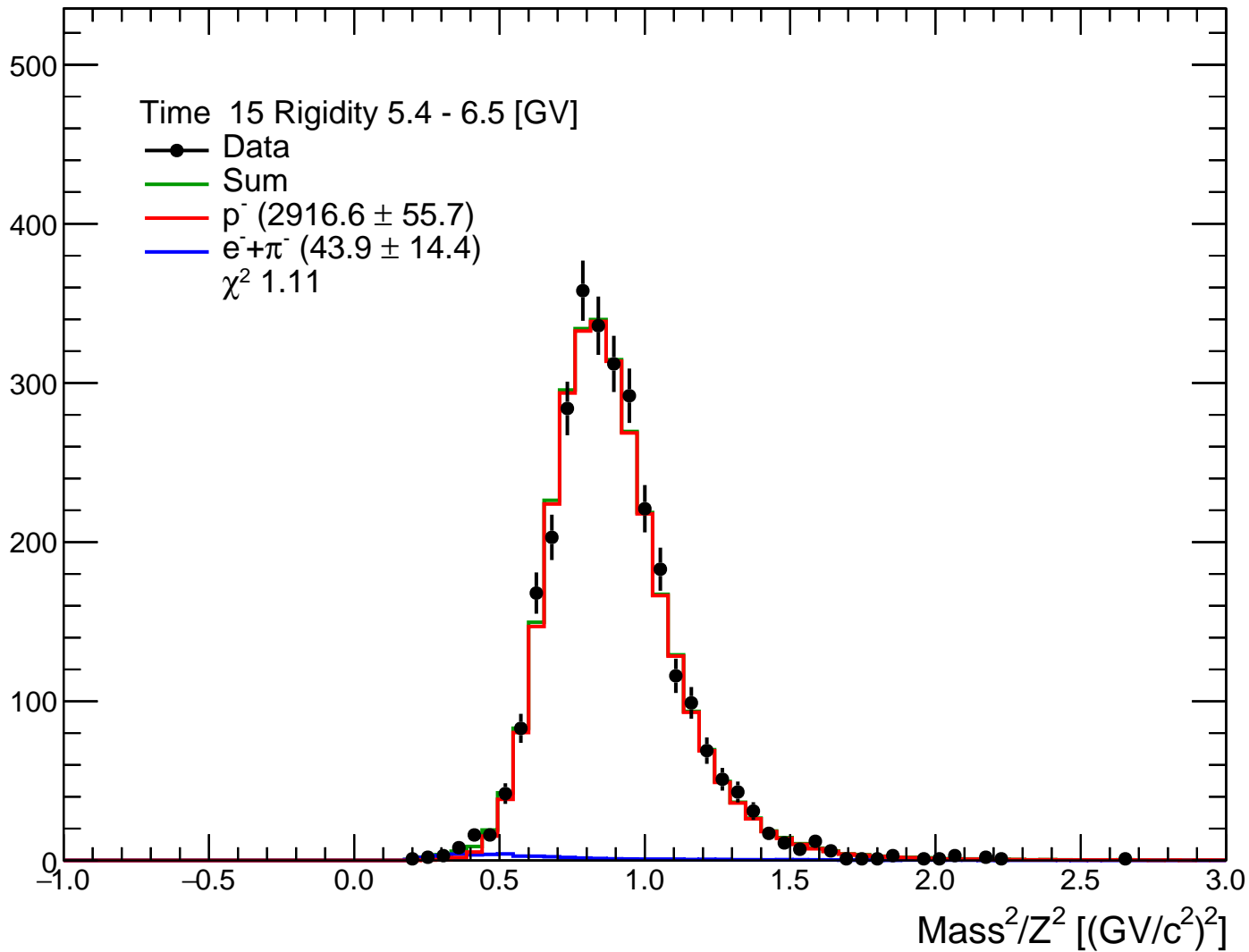


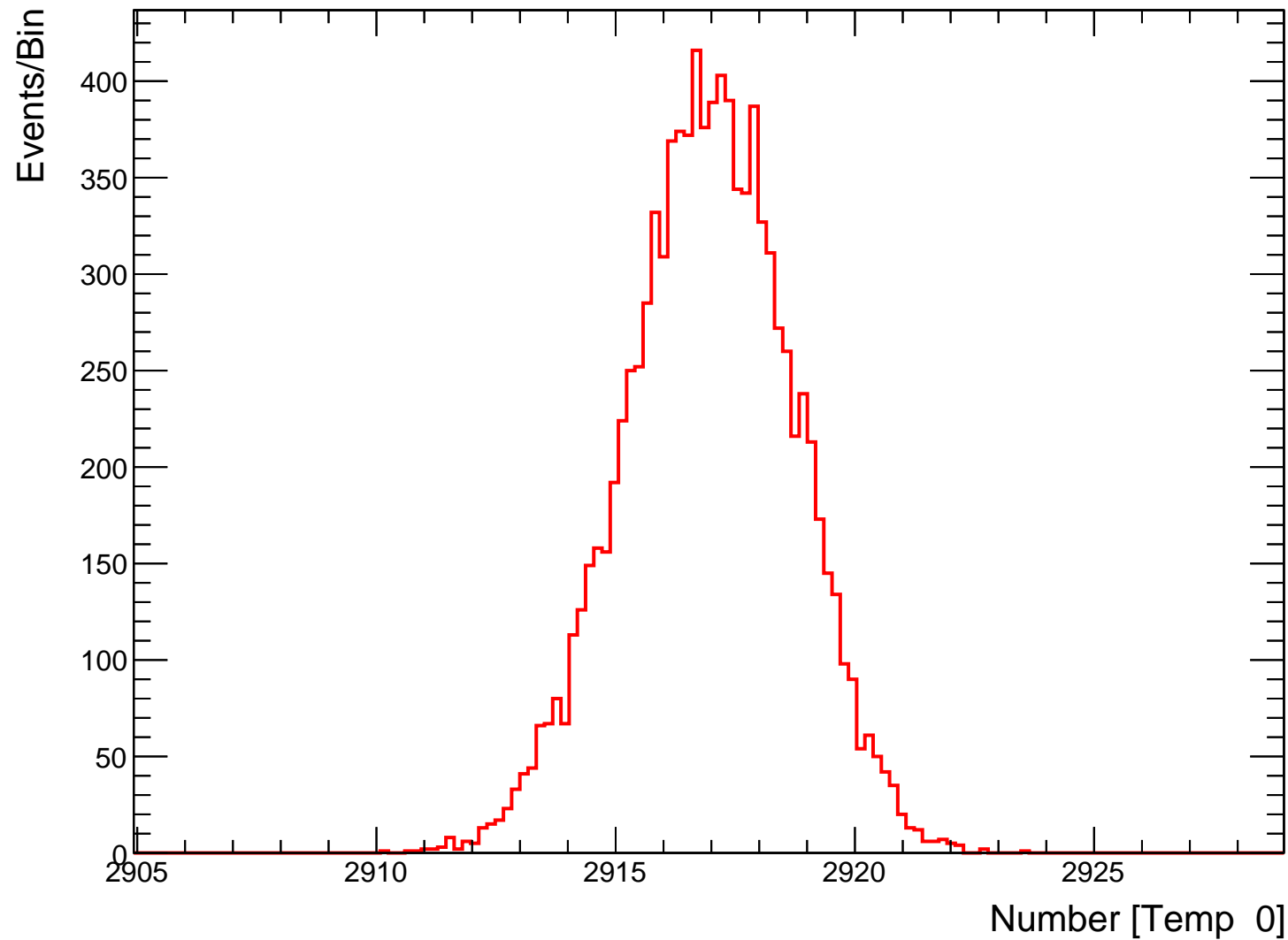
Events/Bin





Events/Bin





Events/Bin

Time 15 Rigidity 6.5 - 7.8 [GV]

—●— Data

— Sum

— p^- (3156.7 ± 57.1)

— $e^- + \pi^-$ (178.1 ± 15.8)

χ^2 0.93

500

400

300

200

100

0

$\text{Mass}^2/Z^2 \text{ [(GV/c}^2\text{)}^2]$

-1.0

-0.5

0.0

0.5

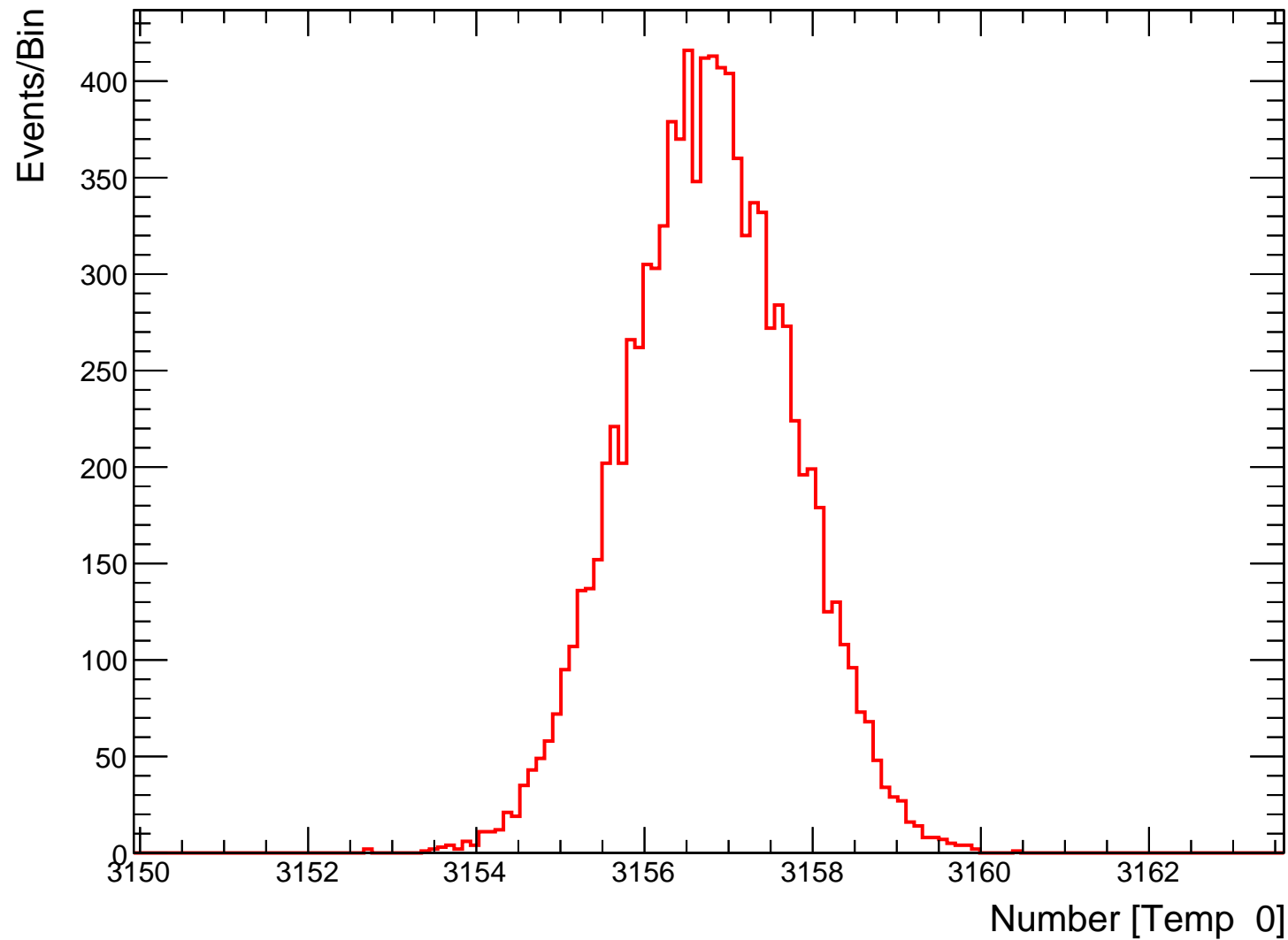
1.0

1.5

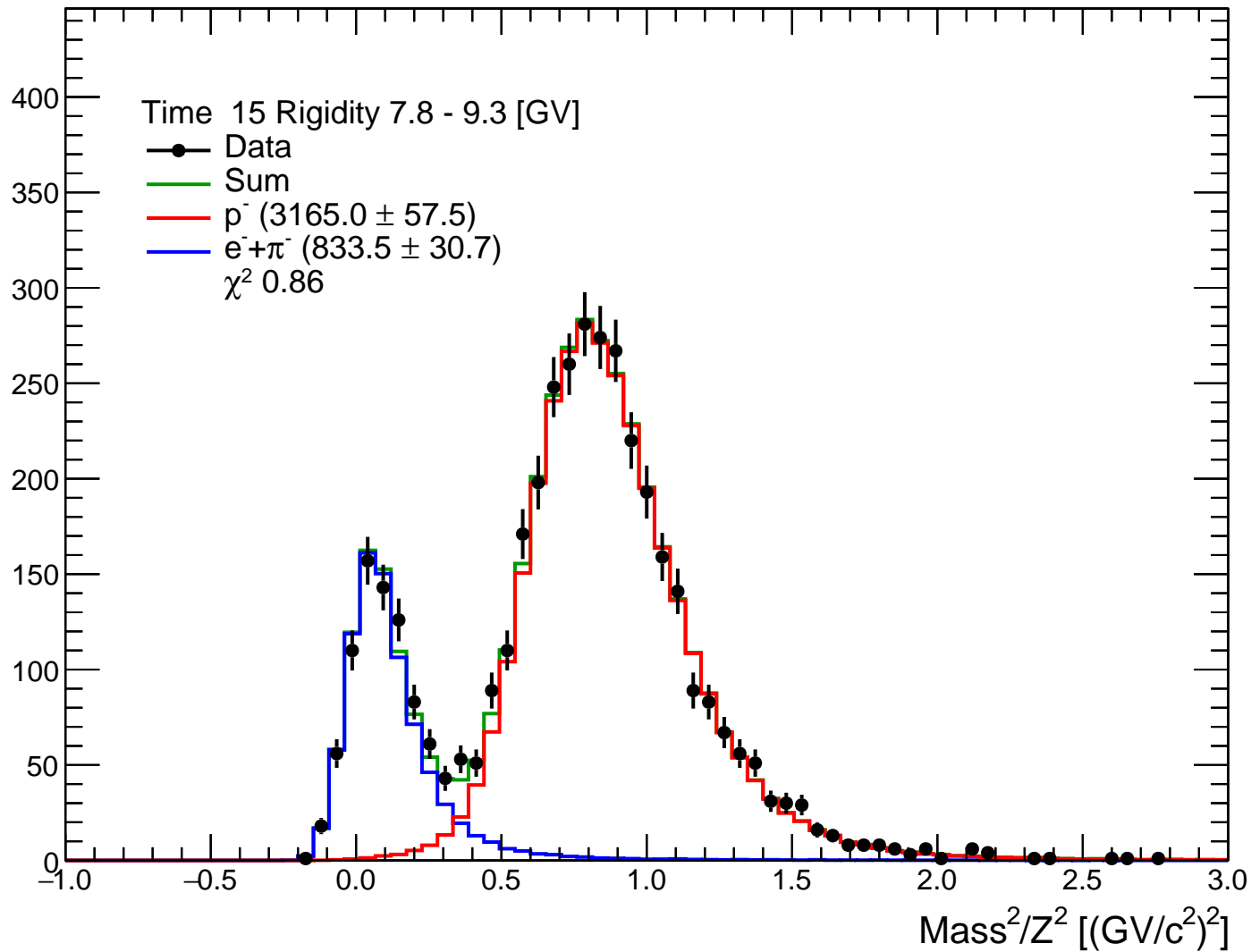
2.0

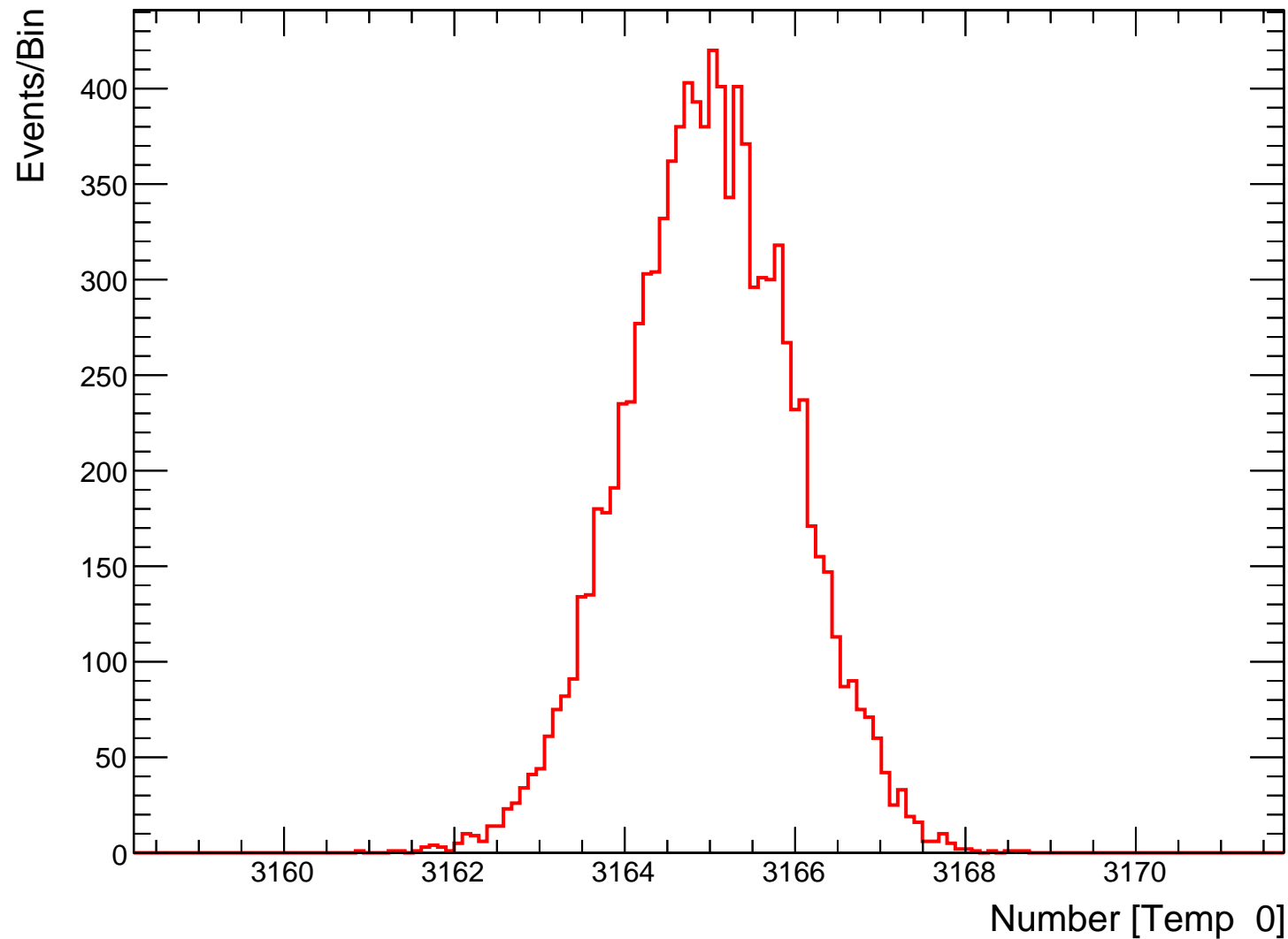
2.5

3.0

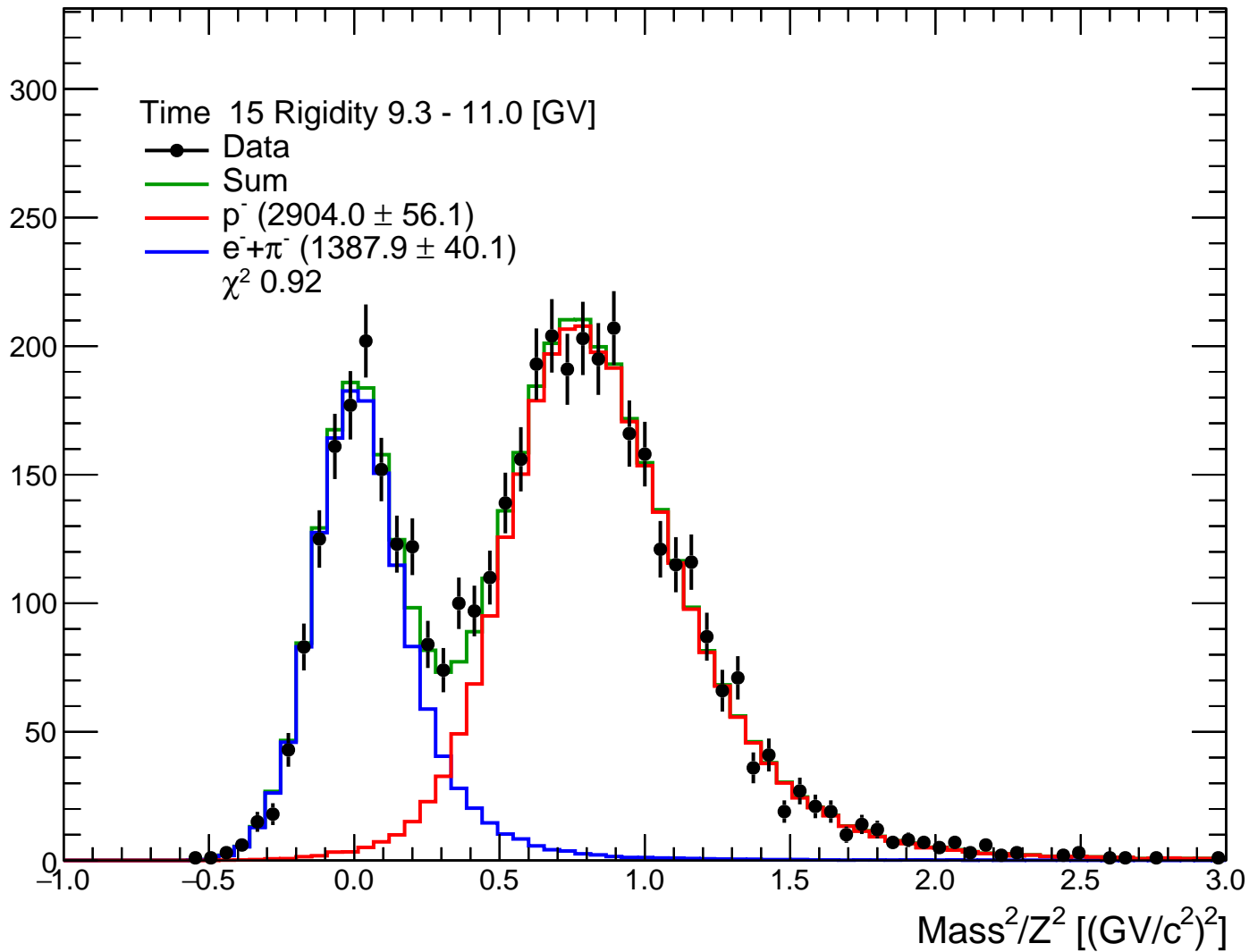


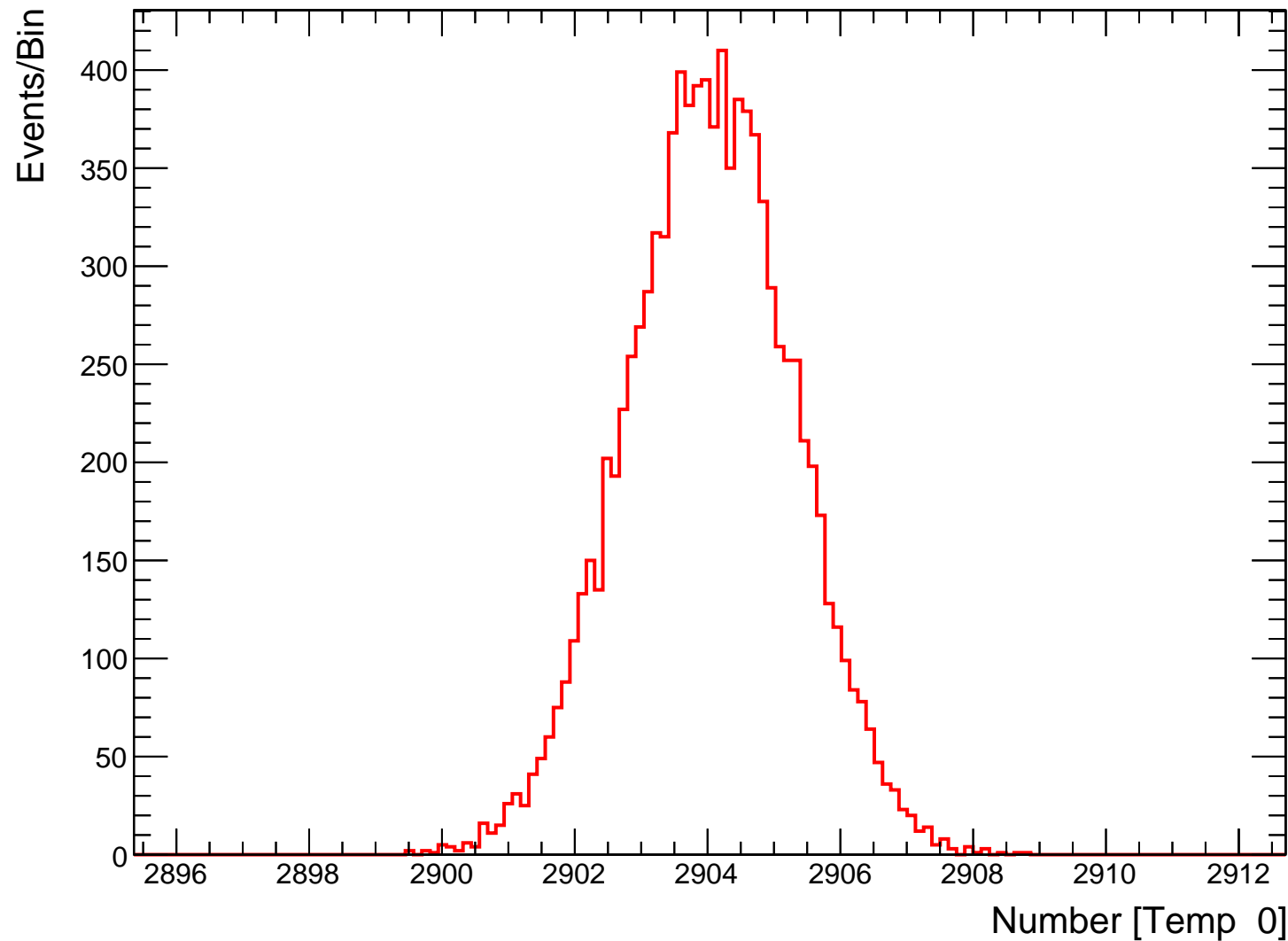
Events/Bin



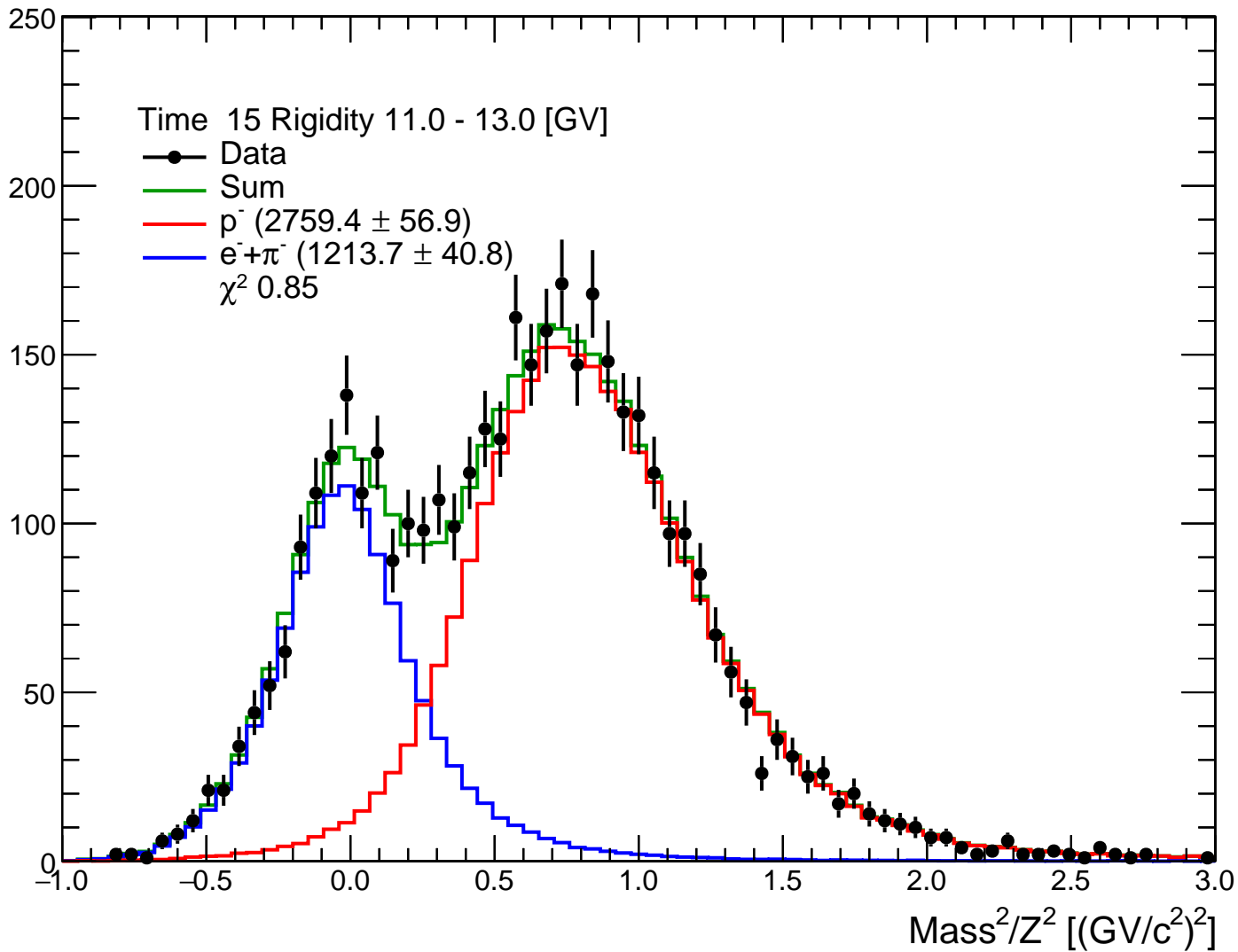


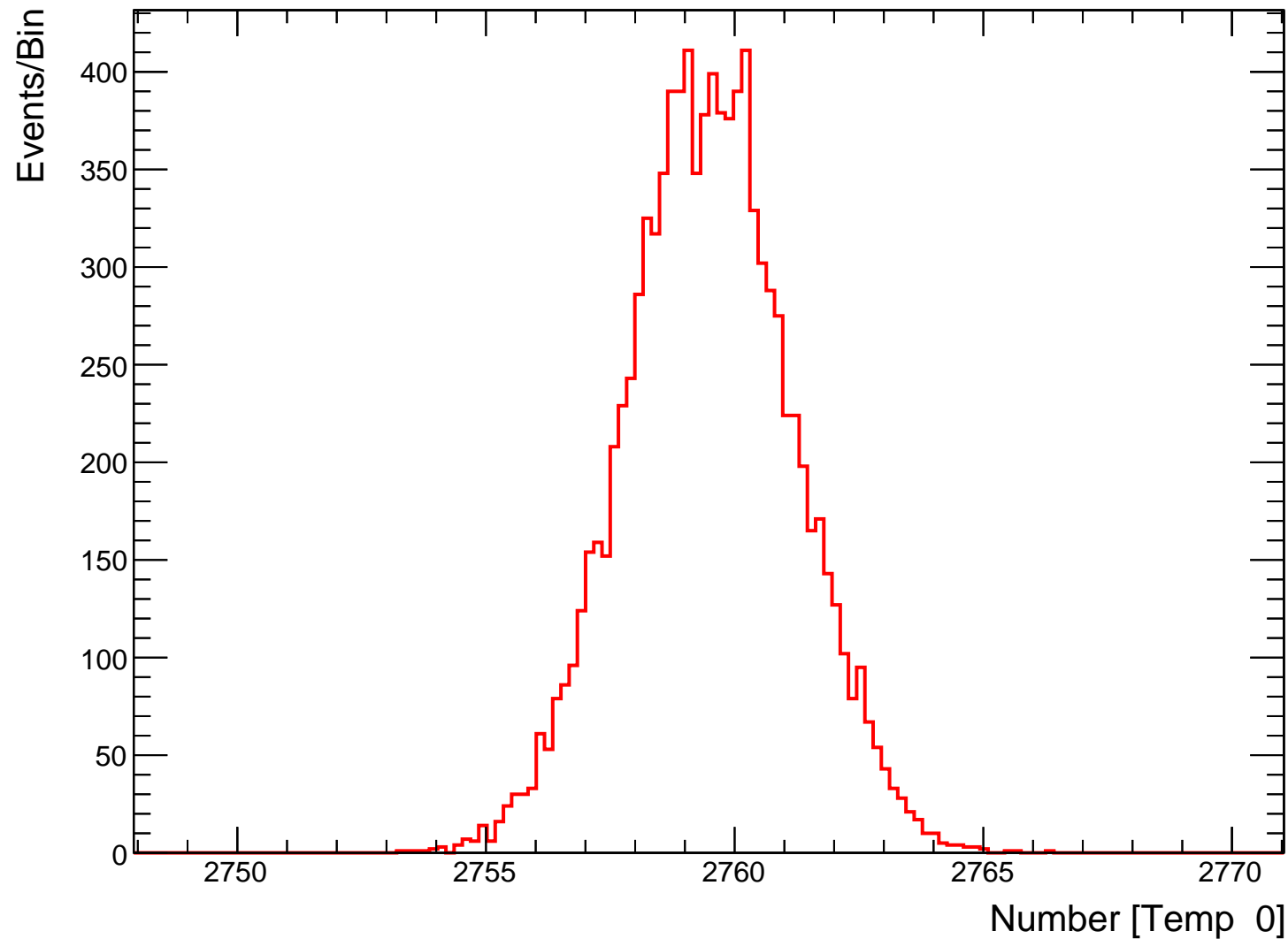
Events/Bin



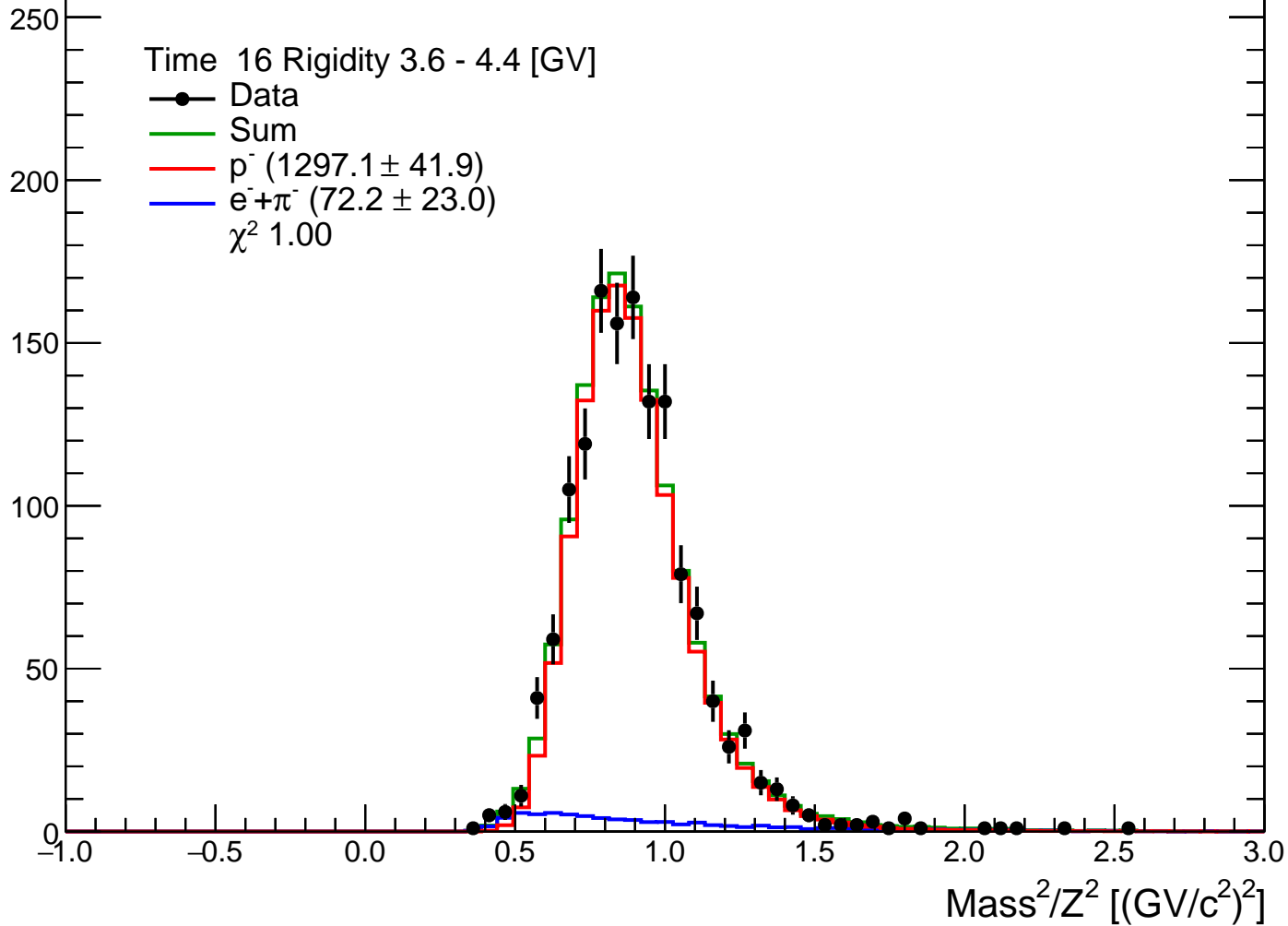


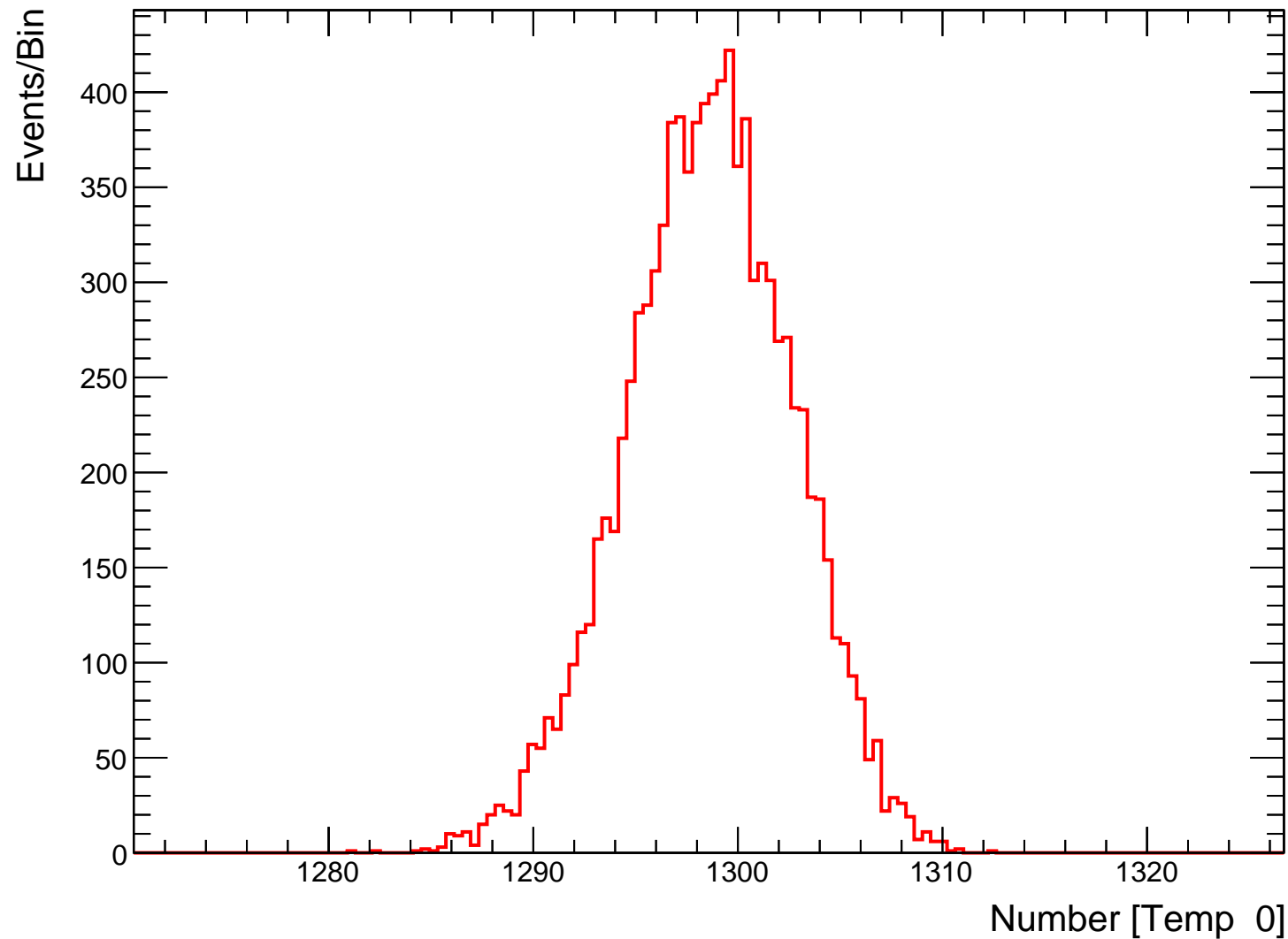
Events/Bin





Events/Bin





Events/Bin

Time 16 Rigidity 4.4 - 5.4 [GV]

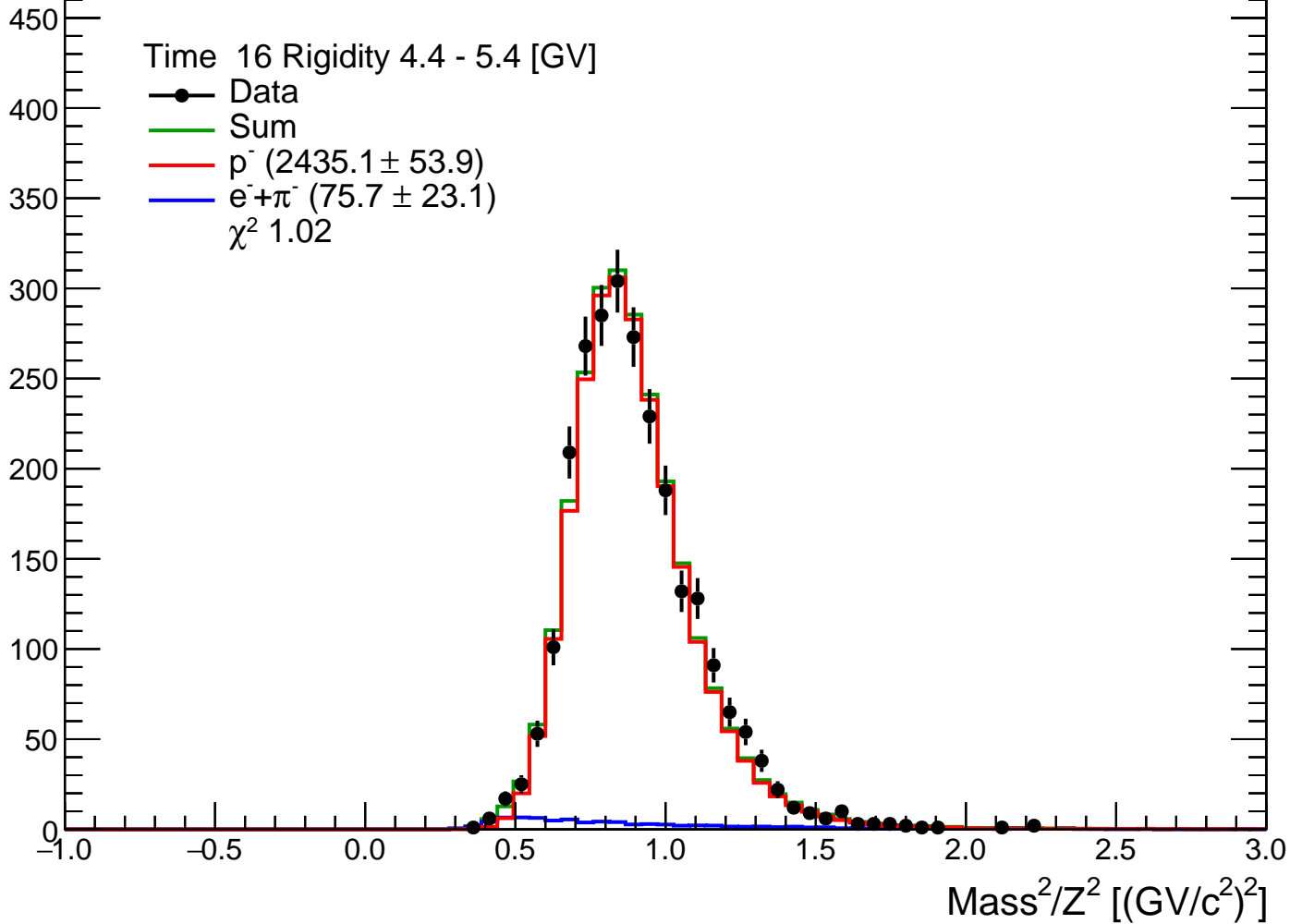
—●— Data

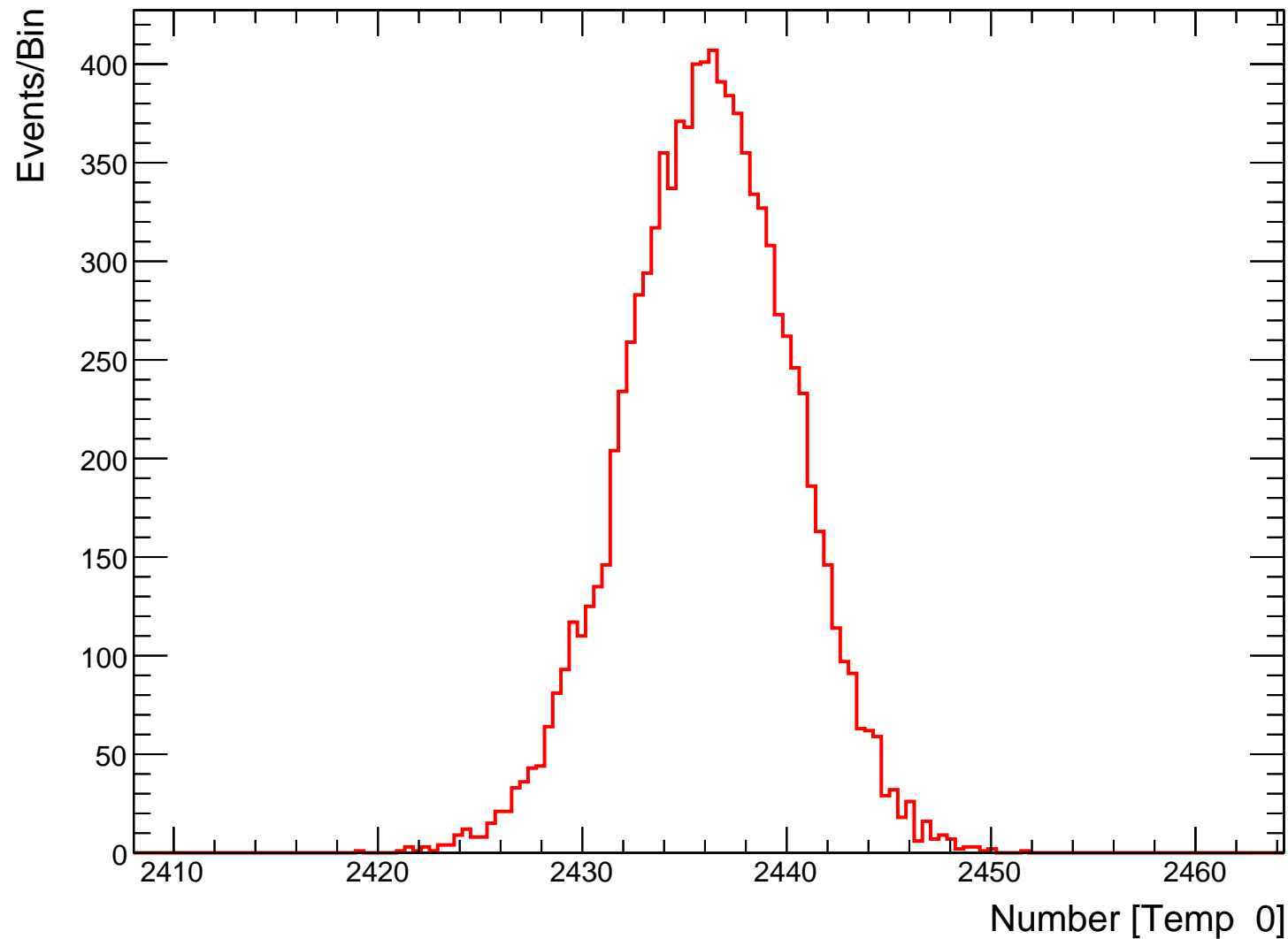
— Sum

— p^- (2435.1 ± 53.9)

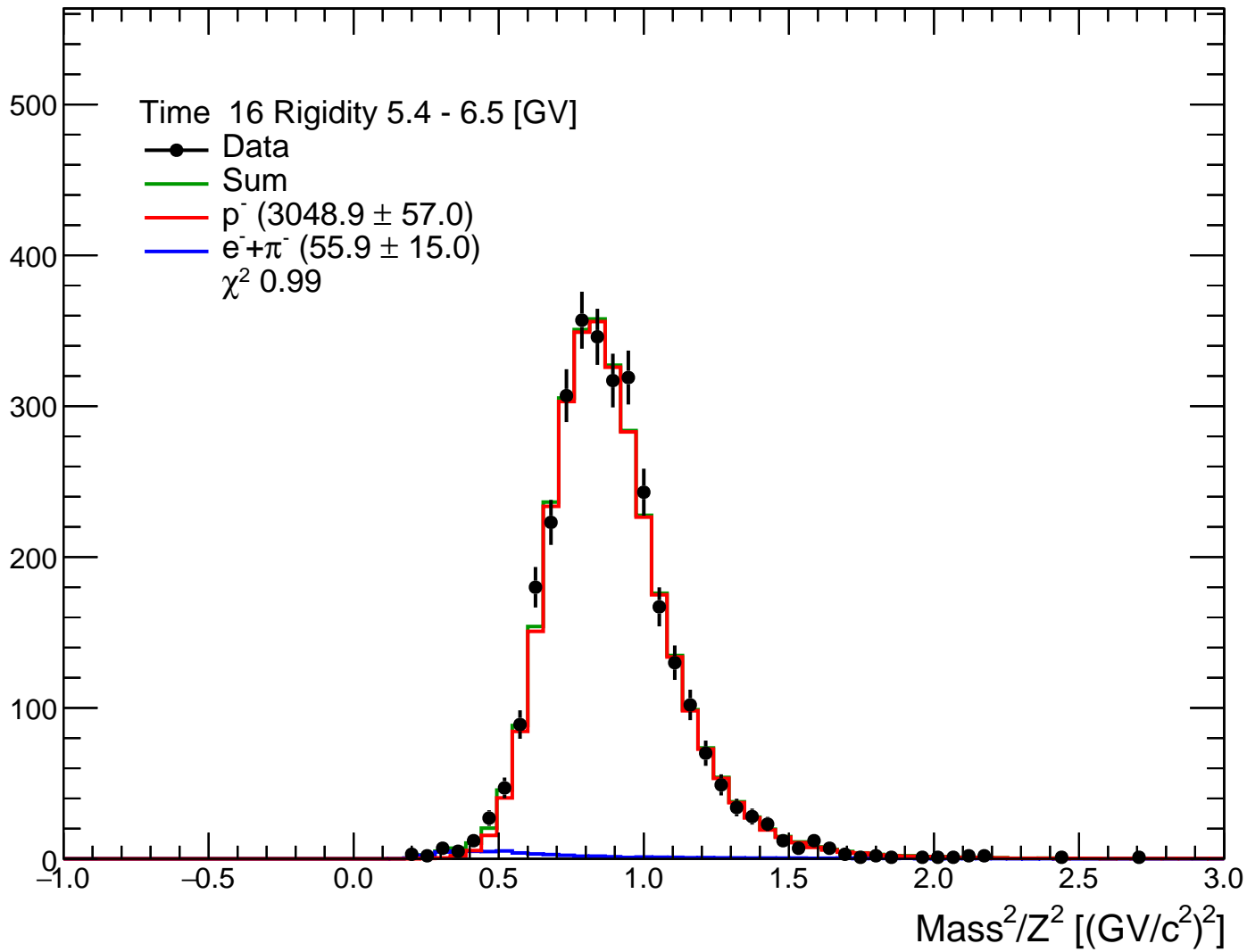
— $e^+\pi^-$ (75.7 ± 23.1)

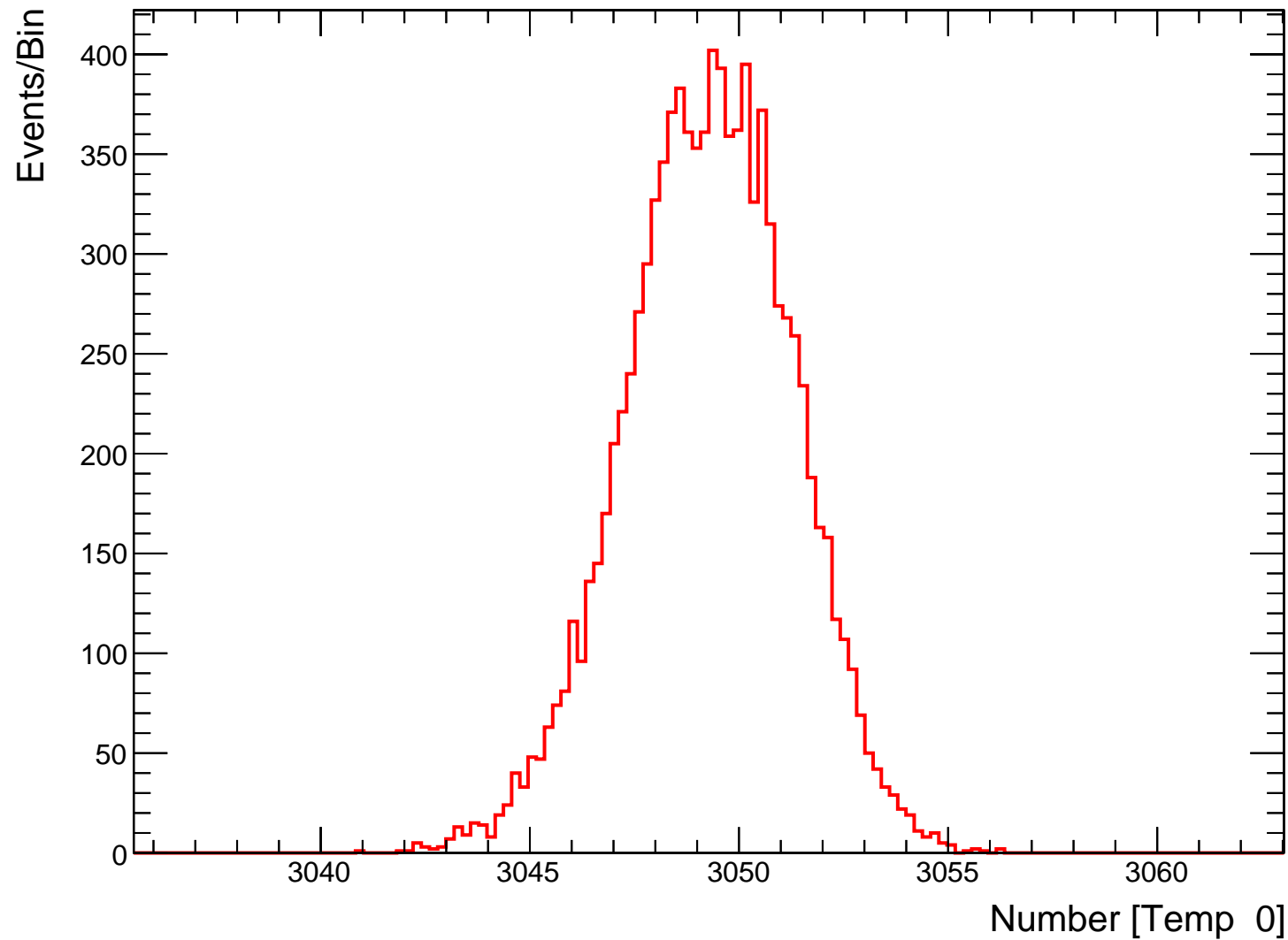
χ^2 1.02



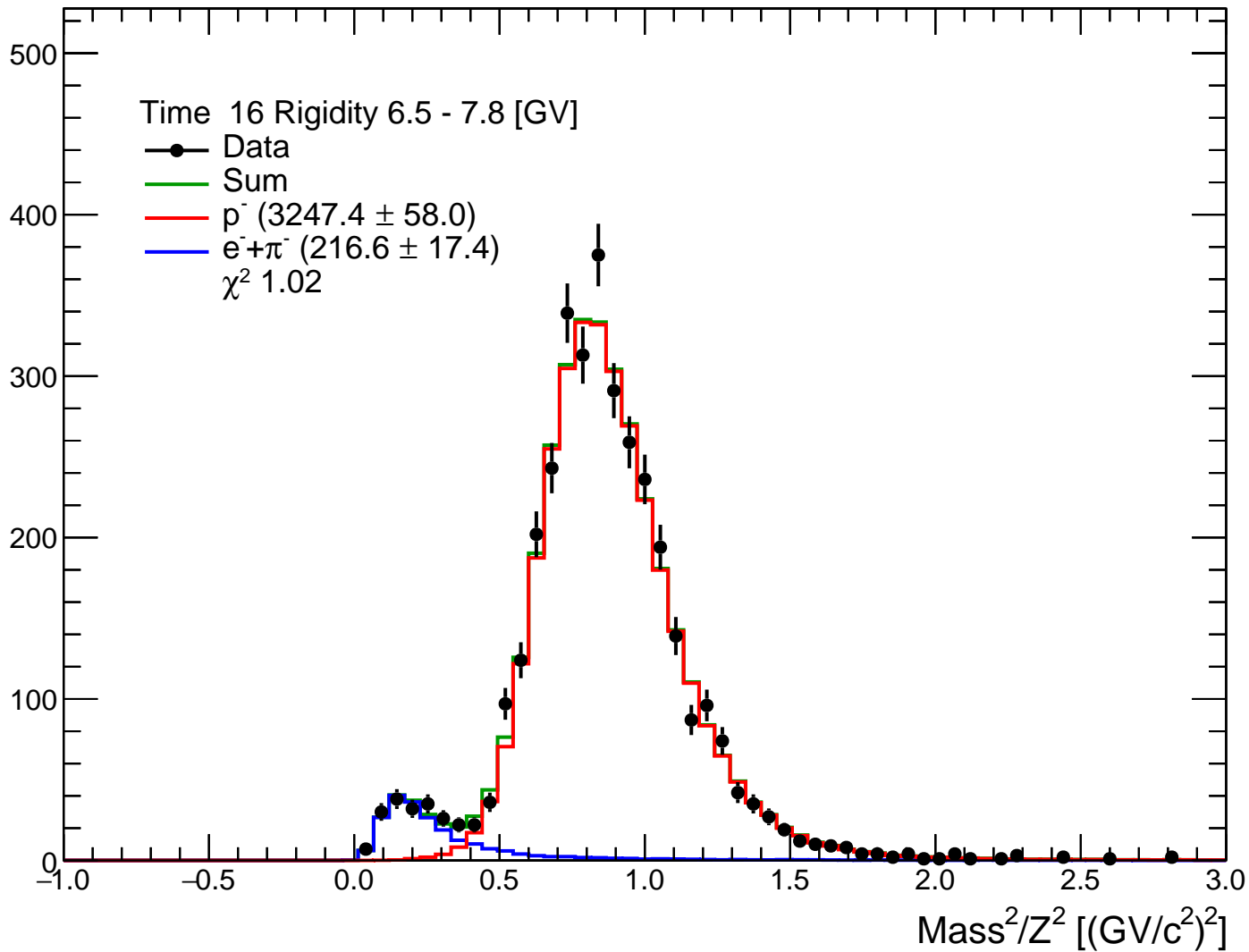


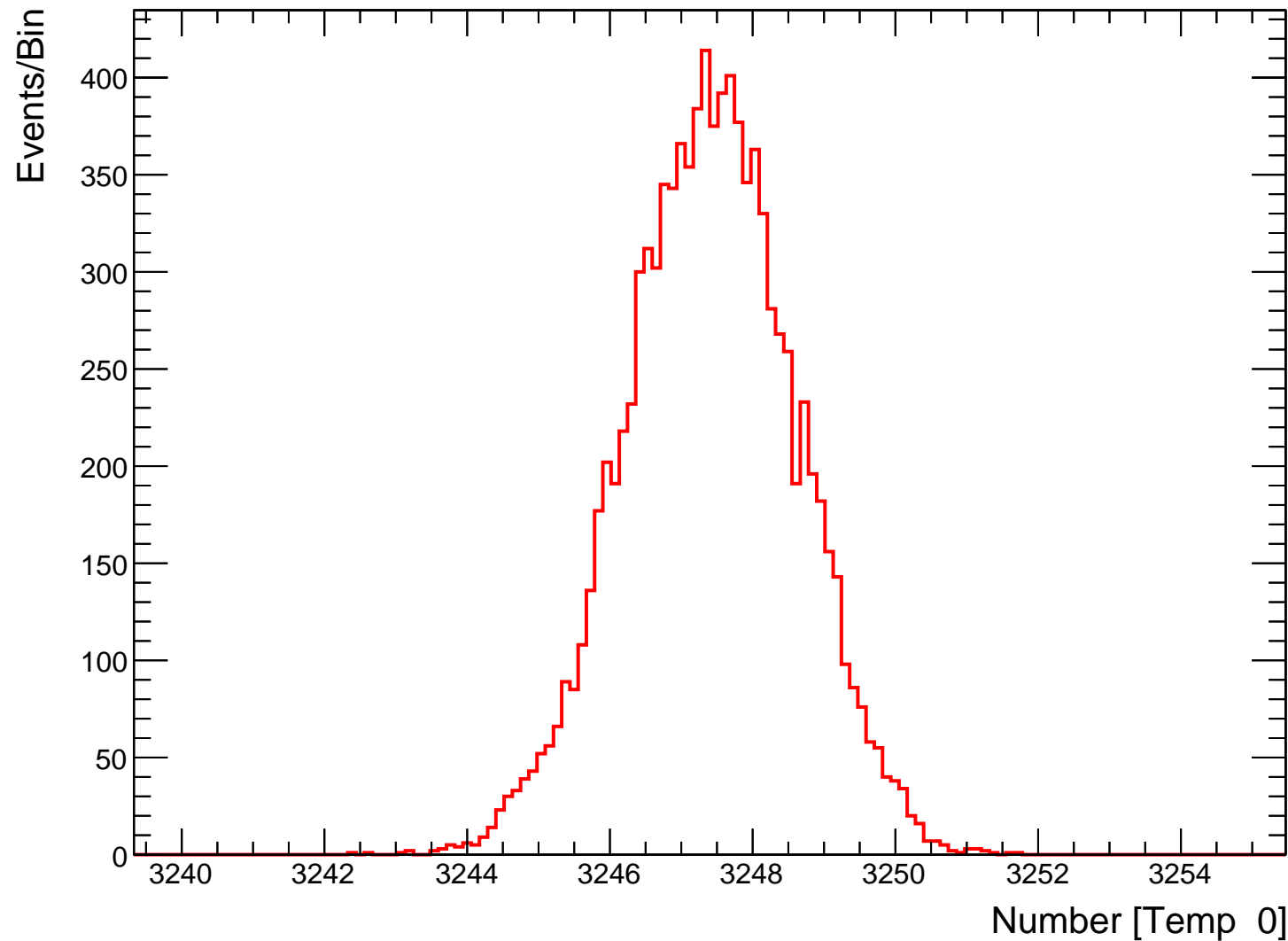
Events/Bin



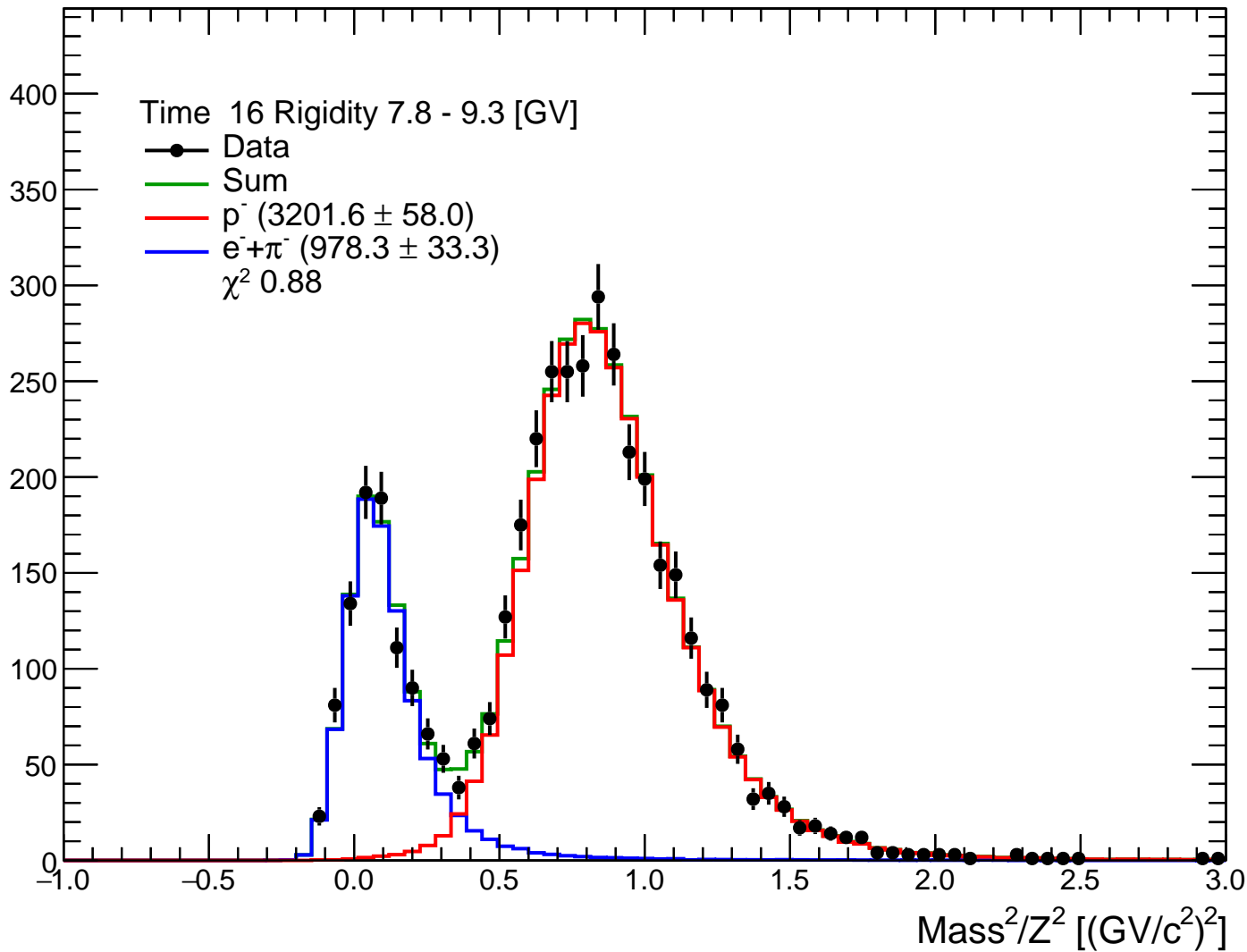


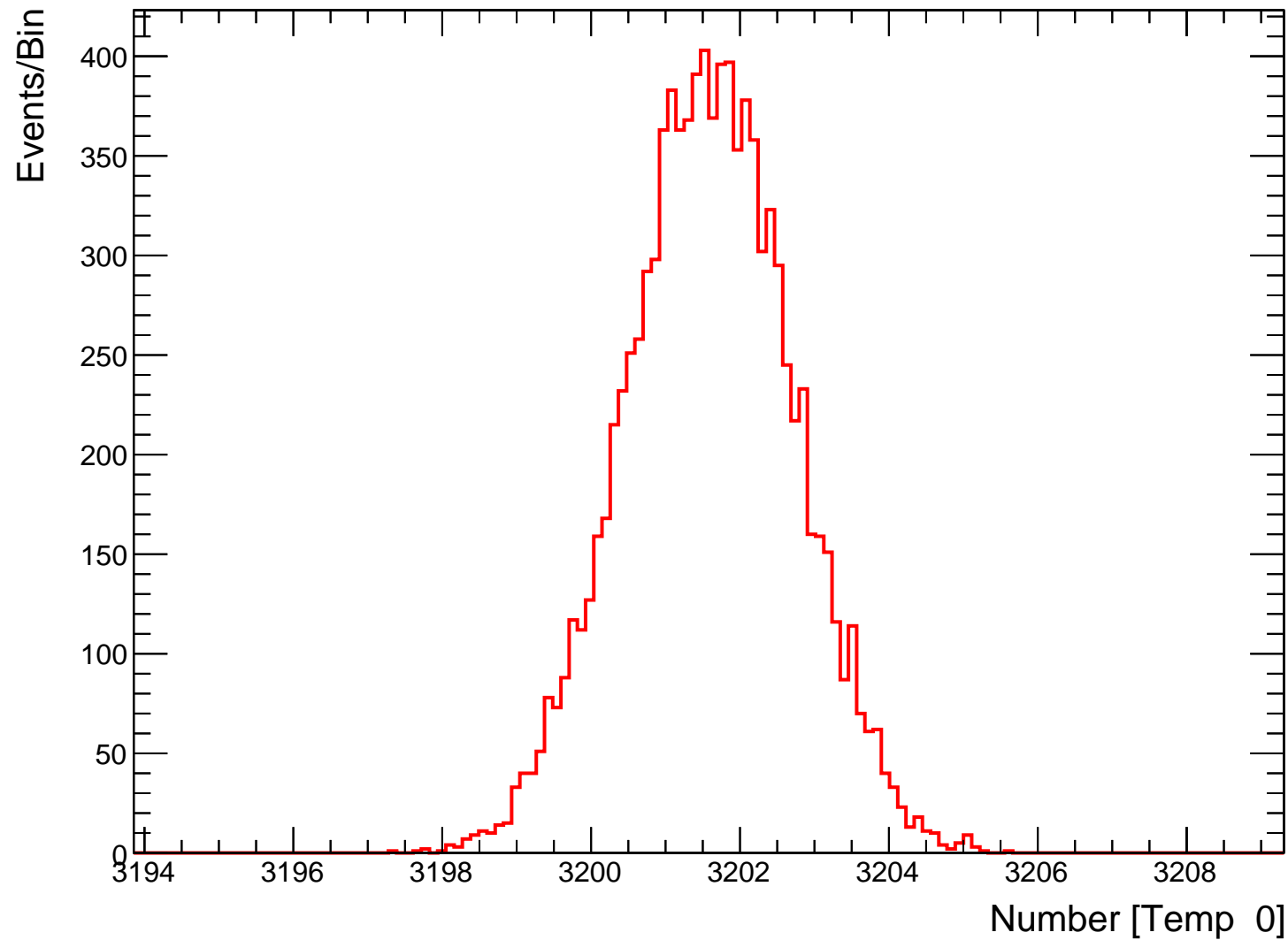
Events/Bin



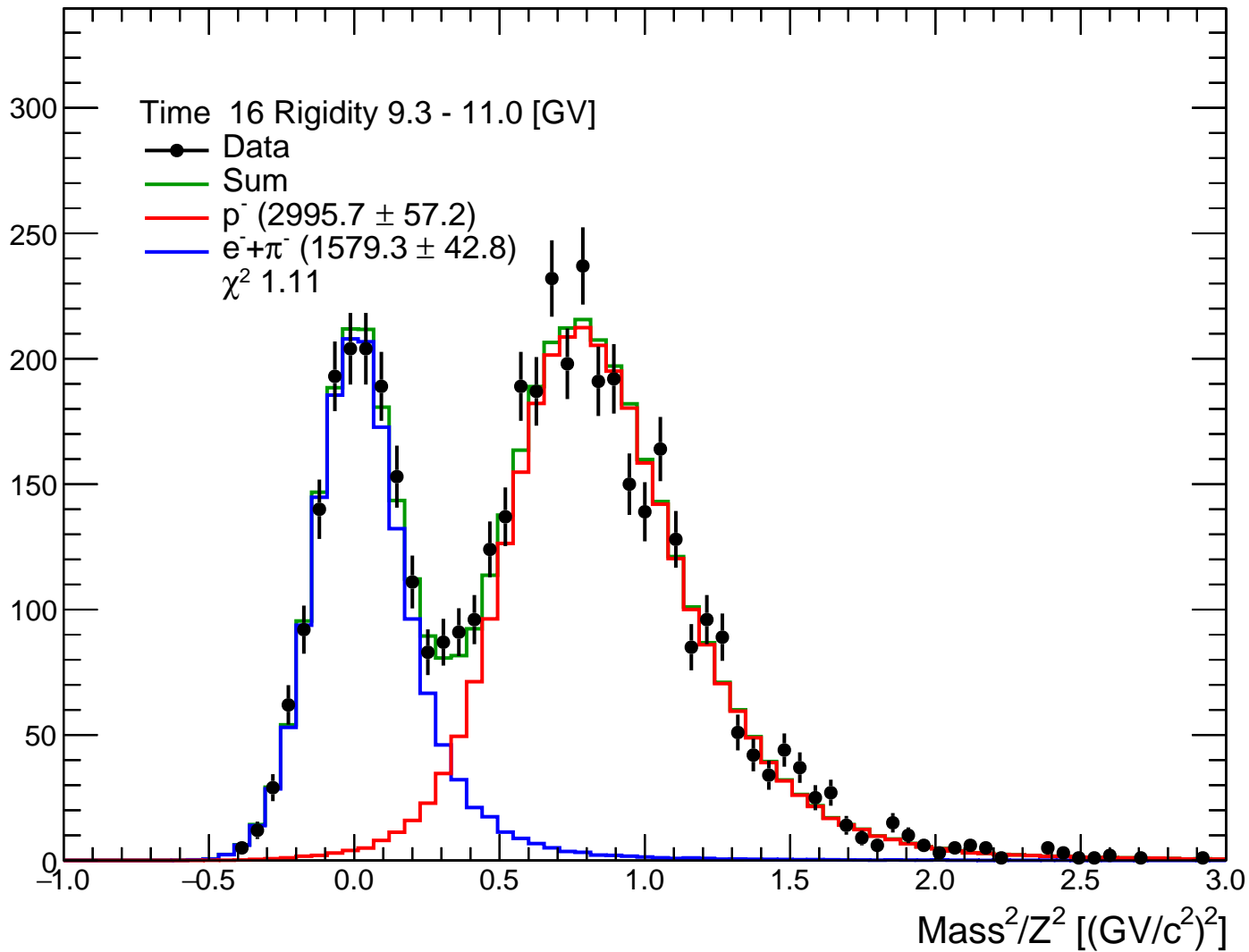


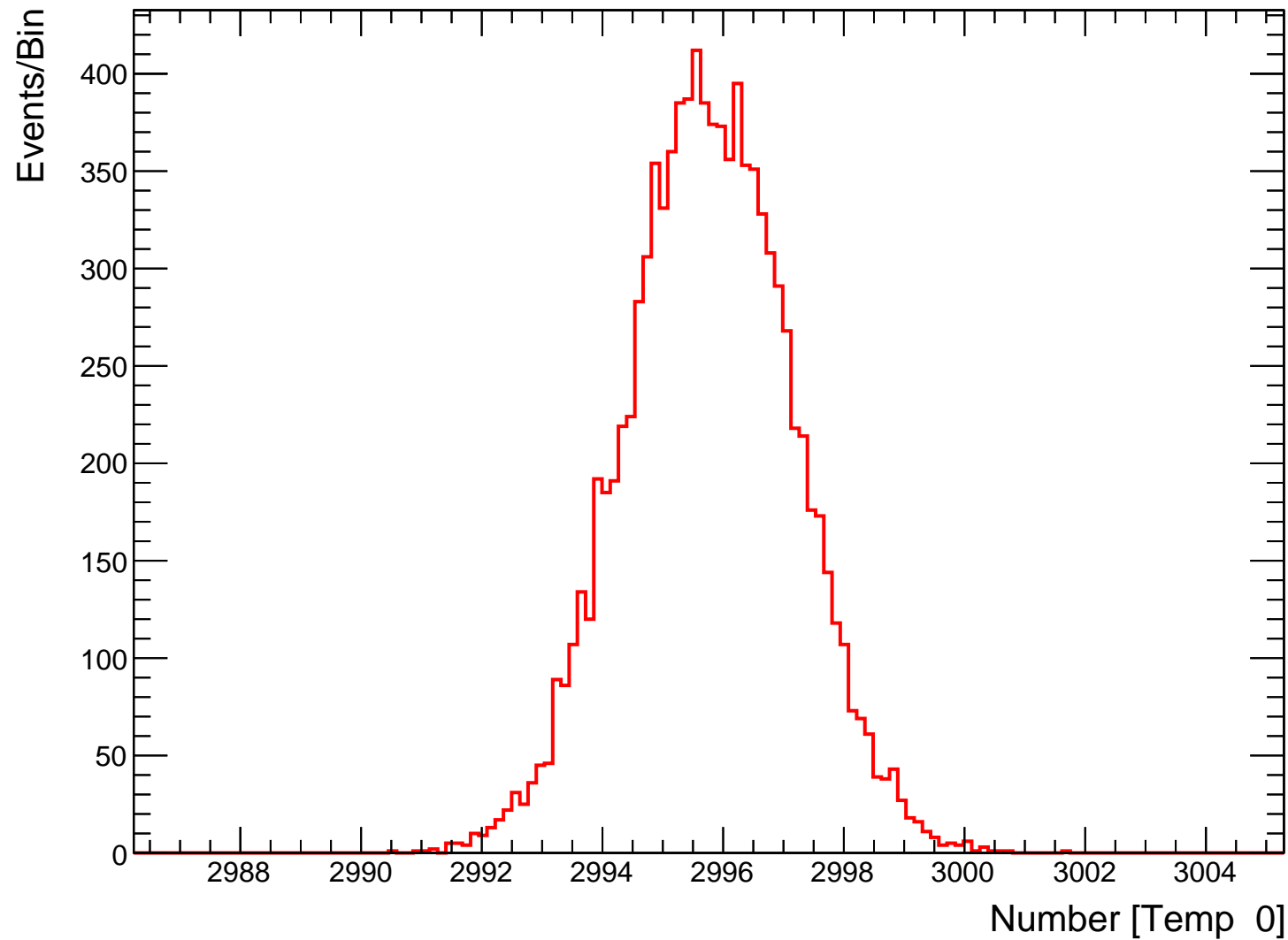
Events/Bin





Events/Bin





Events/Bin

Time 16 Rigidity 11.0 - 13.0 [GV]

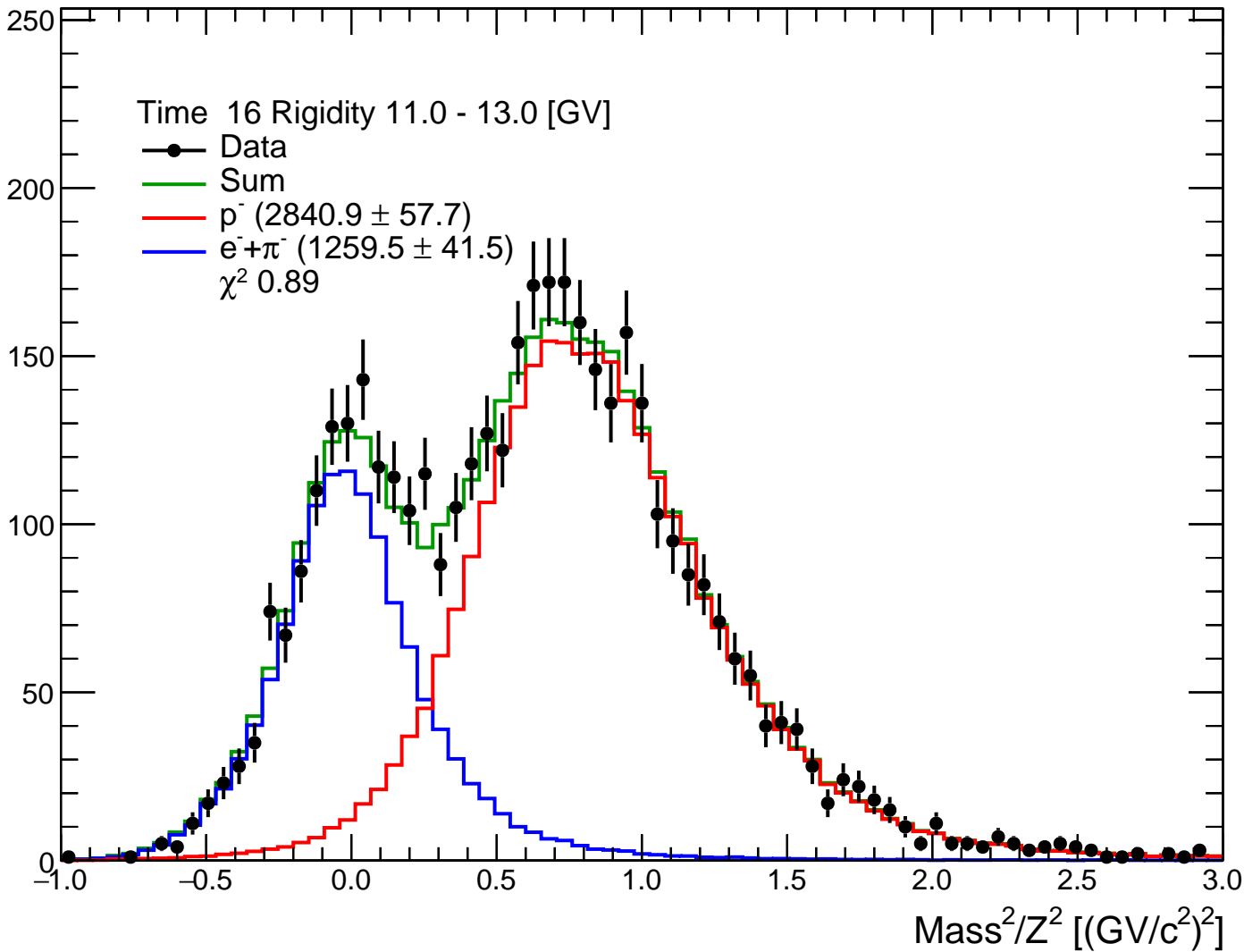
—●— Data

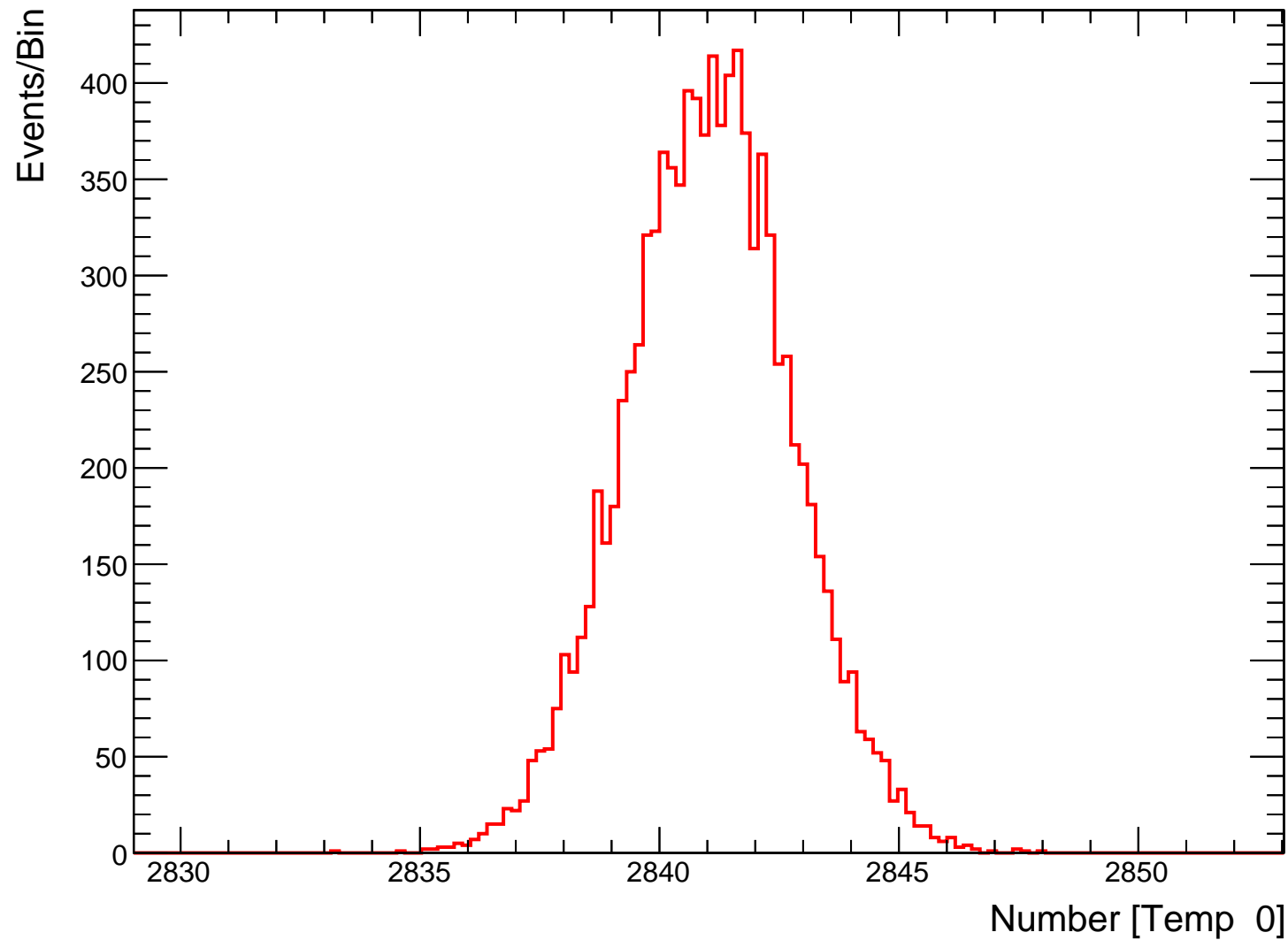
— Sum

— p^- (2840.9 ± 57.7)

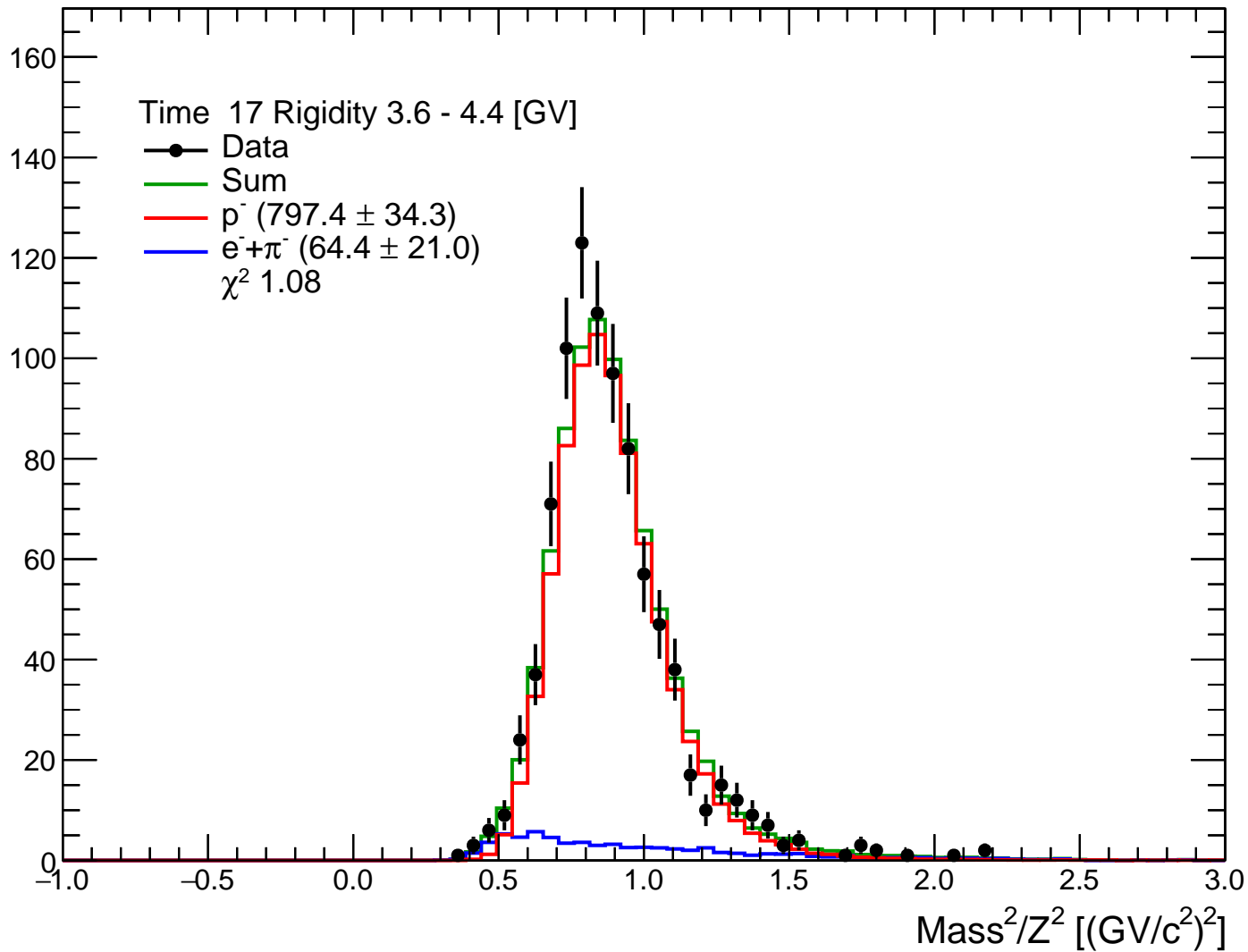
— $e^- + \pi^-$ (1259.5 ± 41.5)

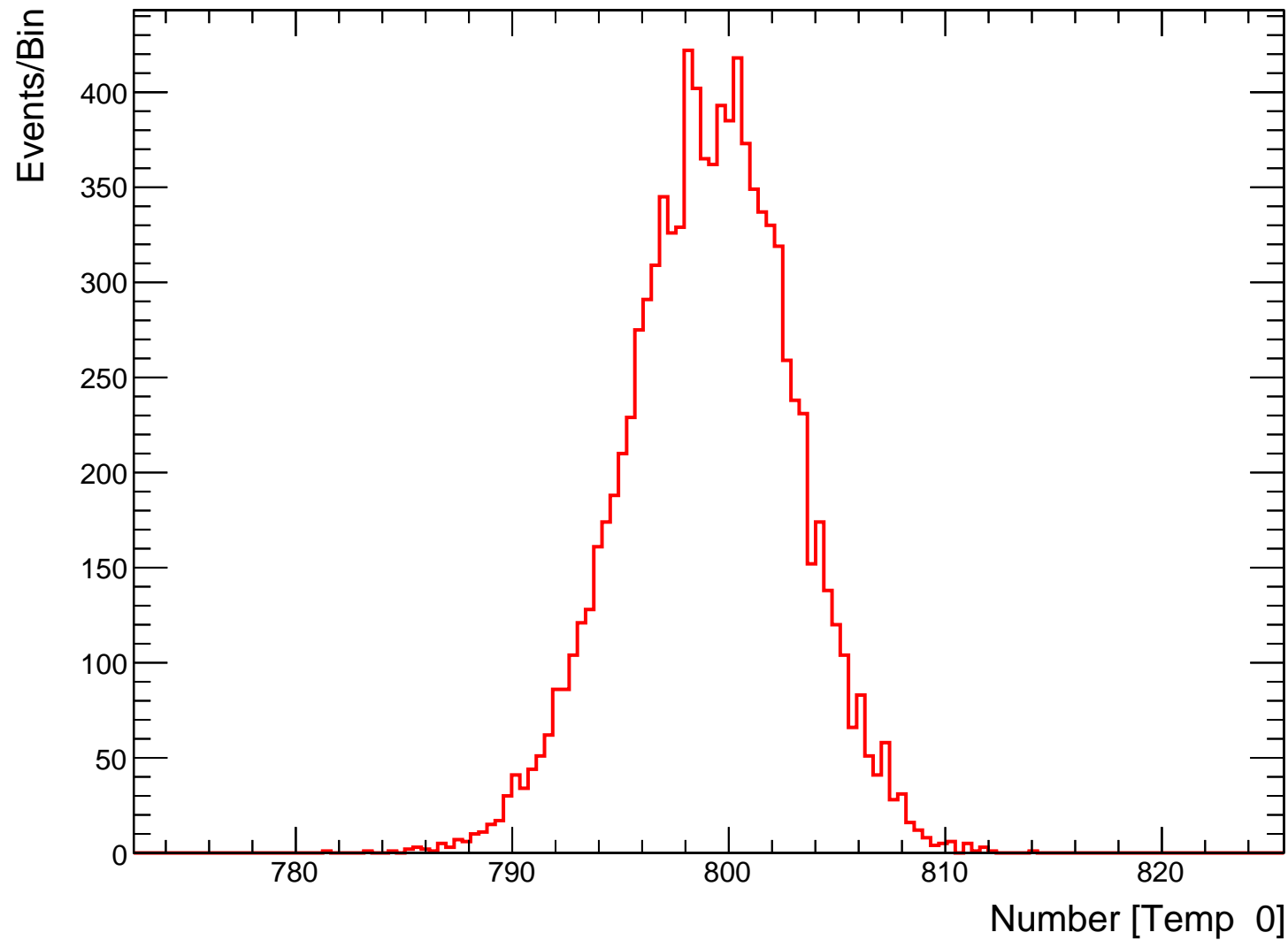
χ^2 0.89



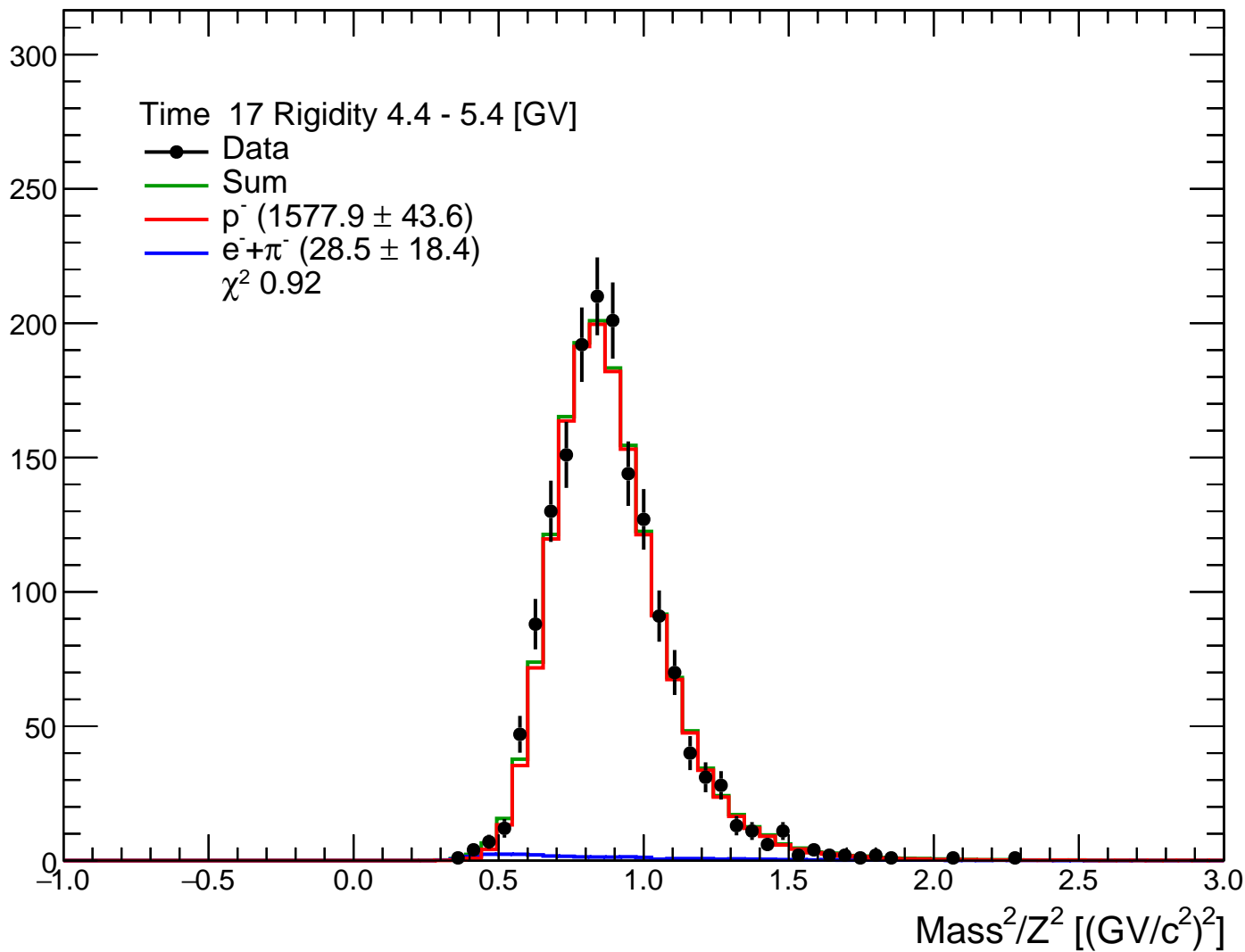


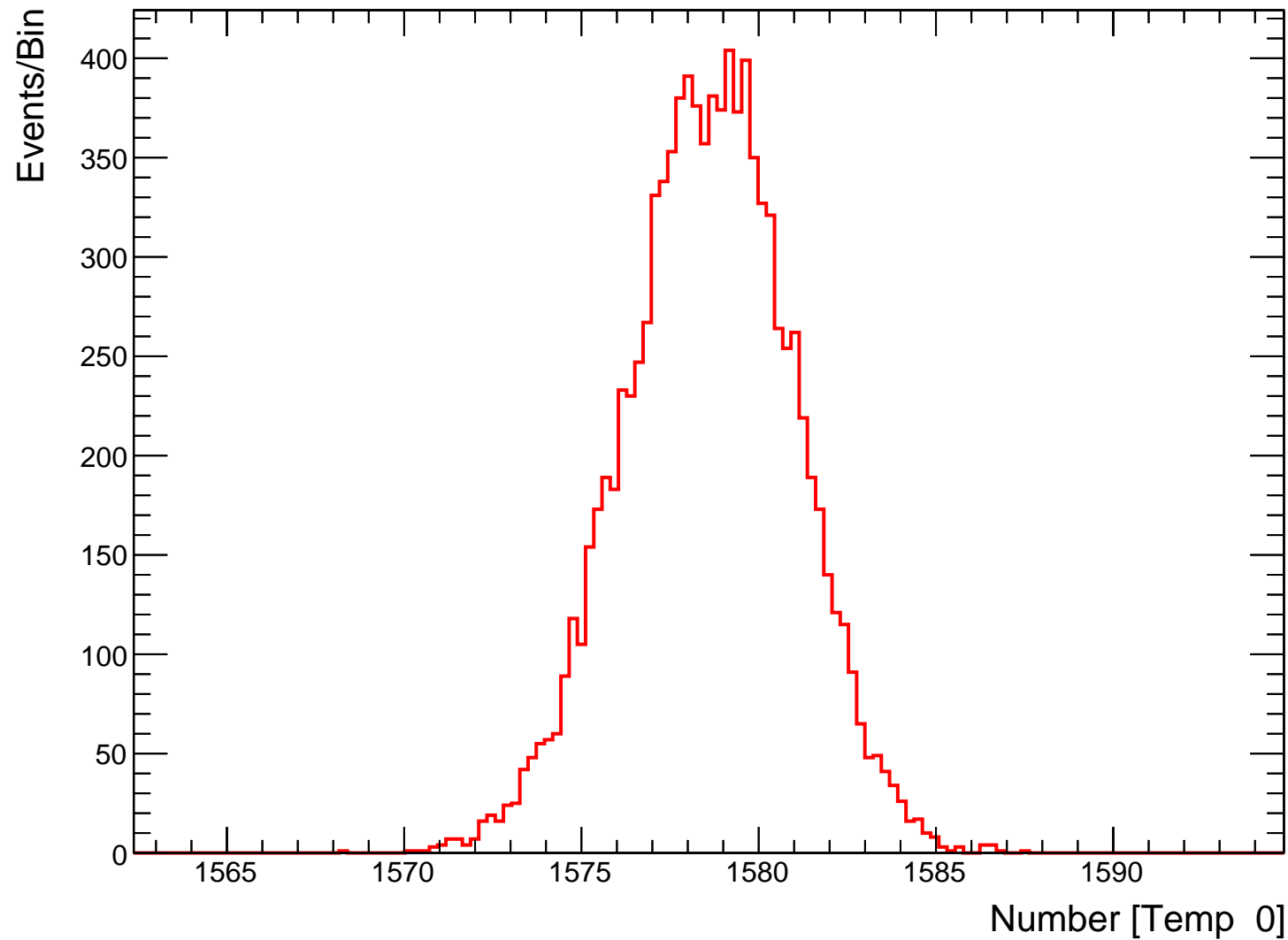
Events/Bin





Events/Bin





Events/Bin

Time 17 Rigidity 5.4 - 6.5 [GV]

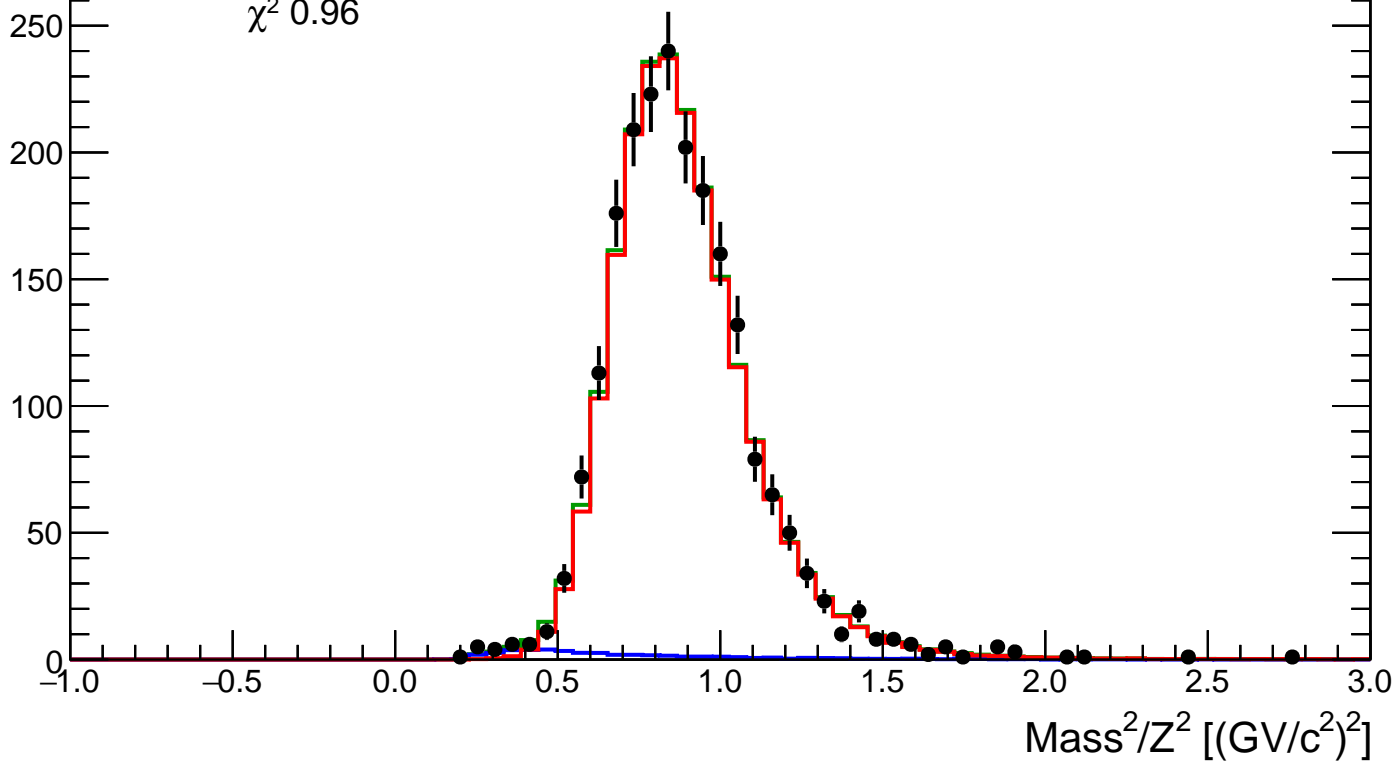
—●— Data

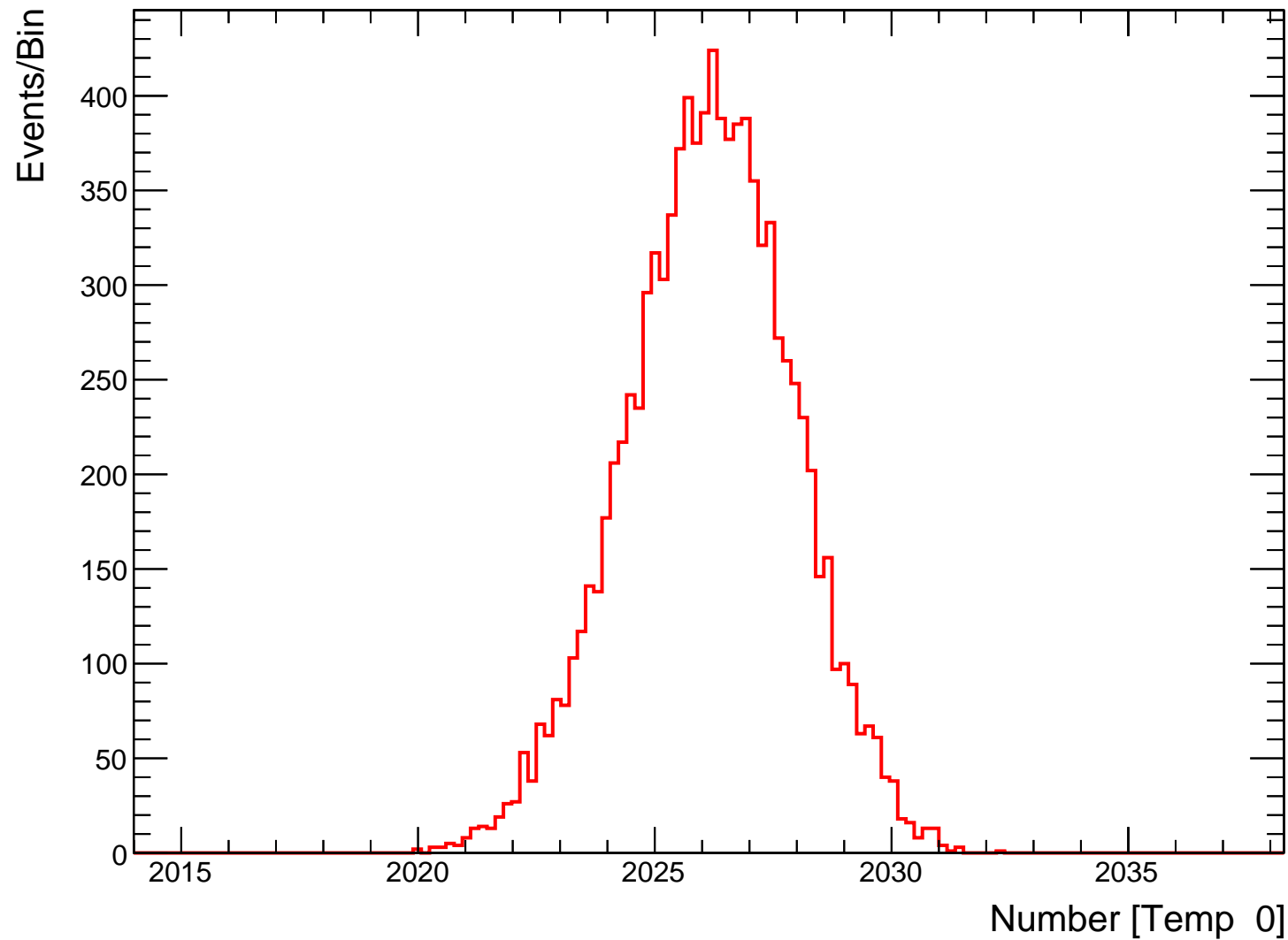
— Sum

— p^- (2025.7 ± 47.0)

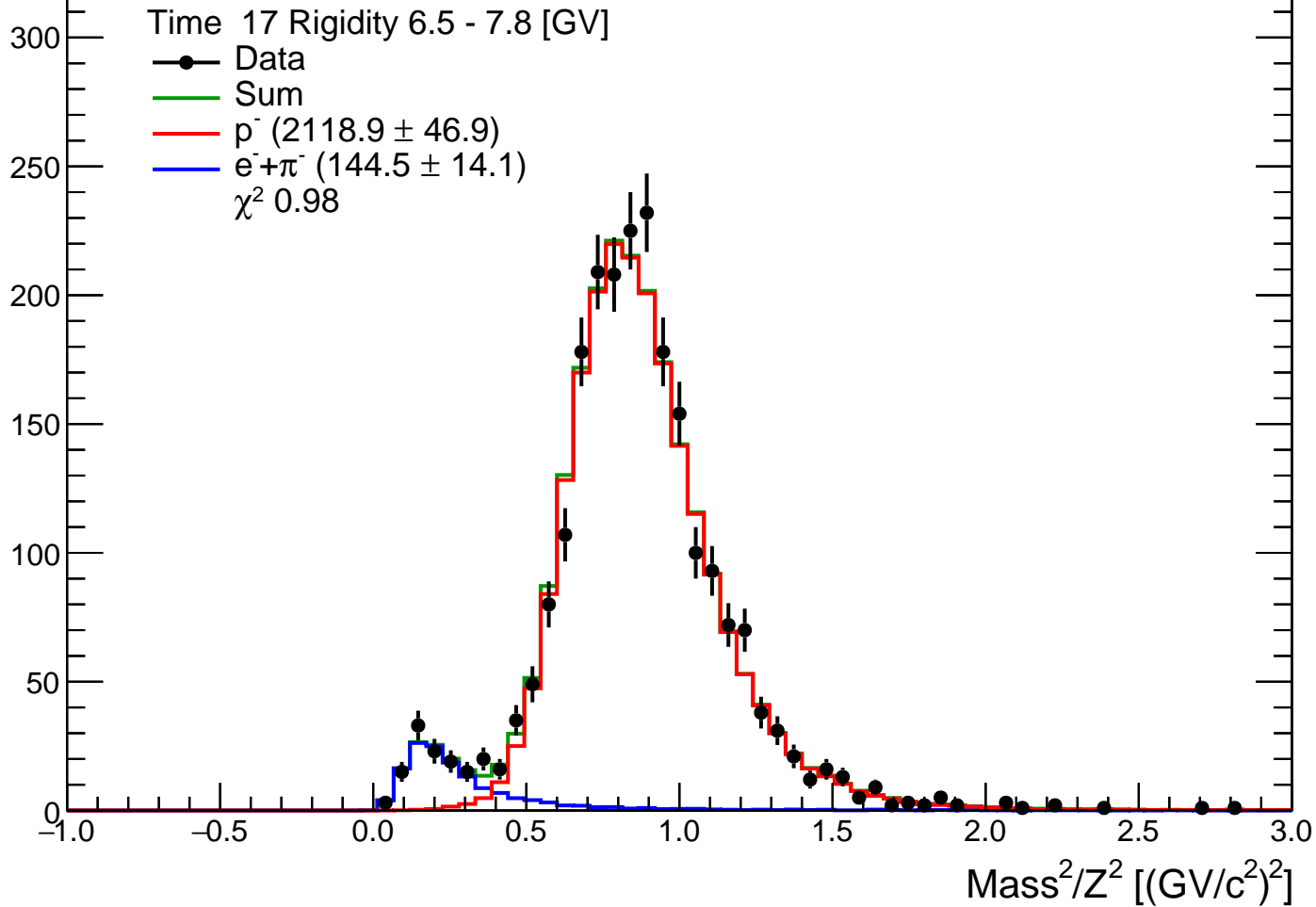
— $e^- + \pi^-$ (42.2 ± 14.2)

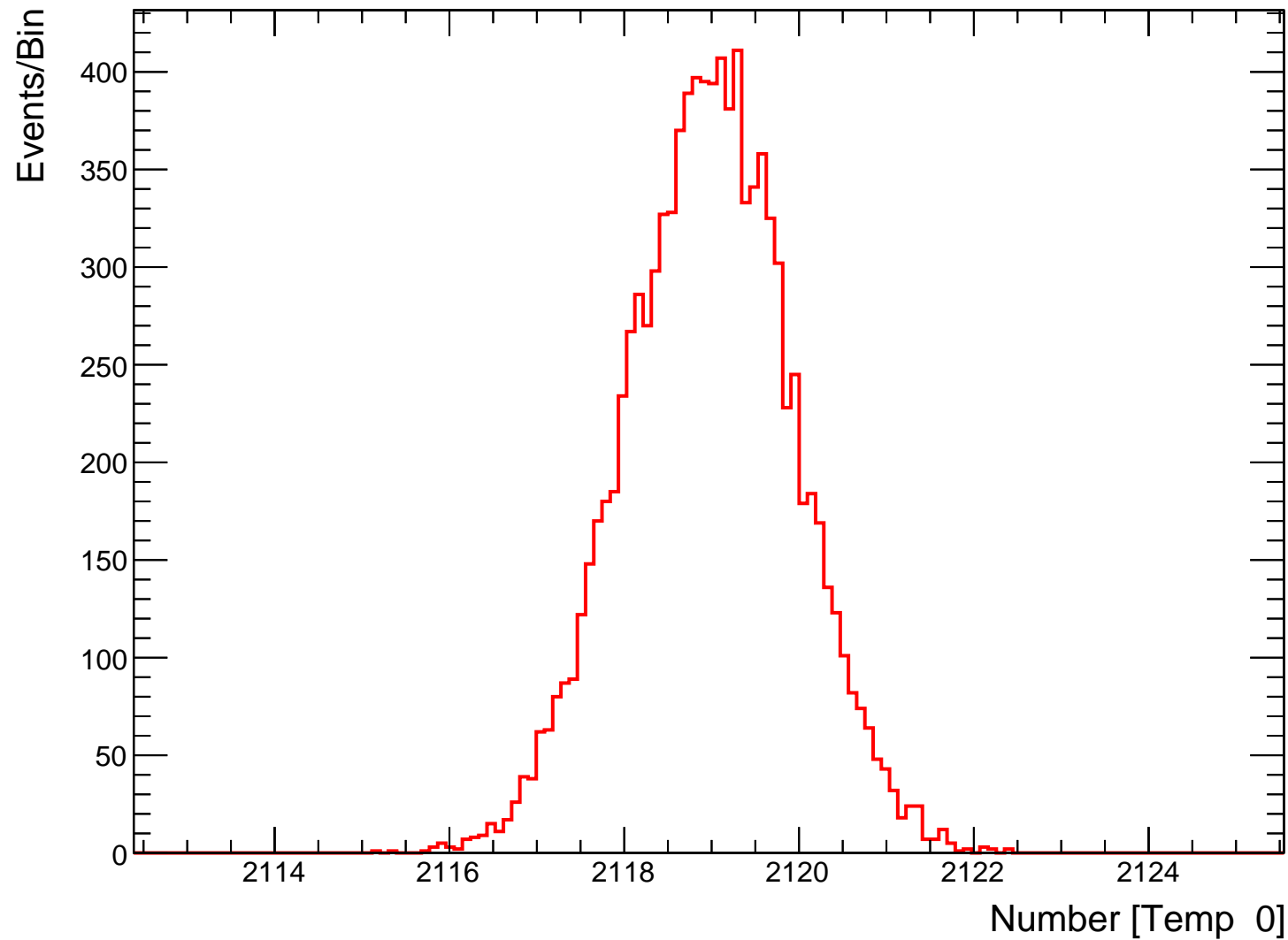
χ^2 0.96



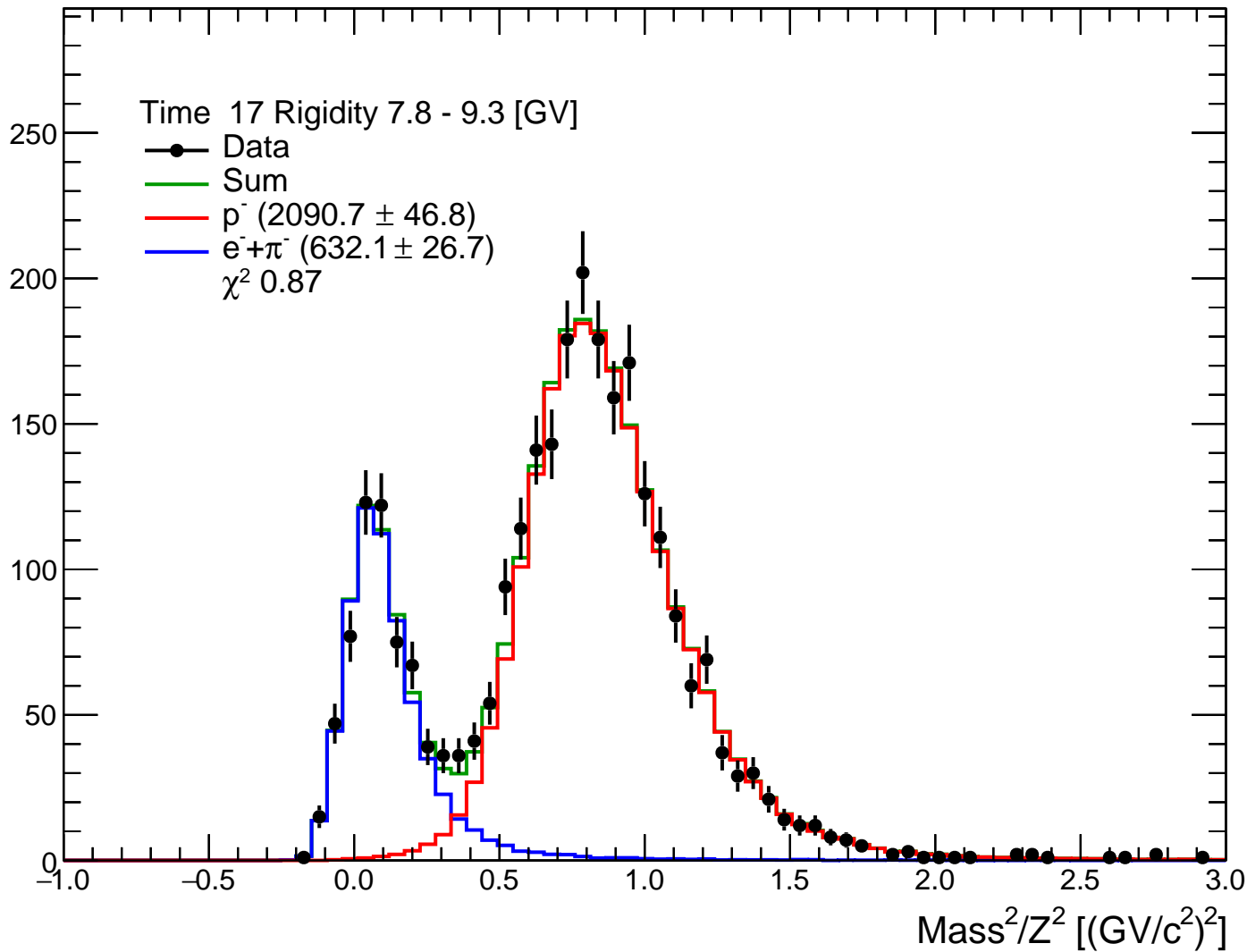


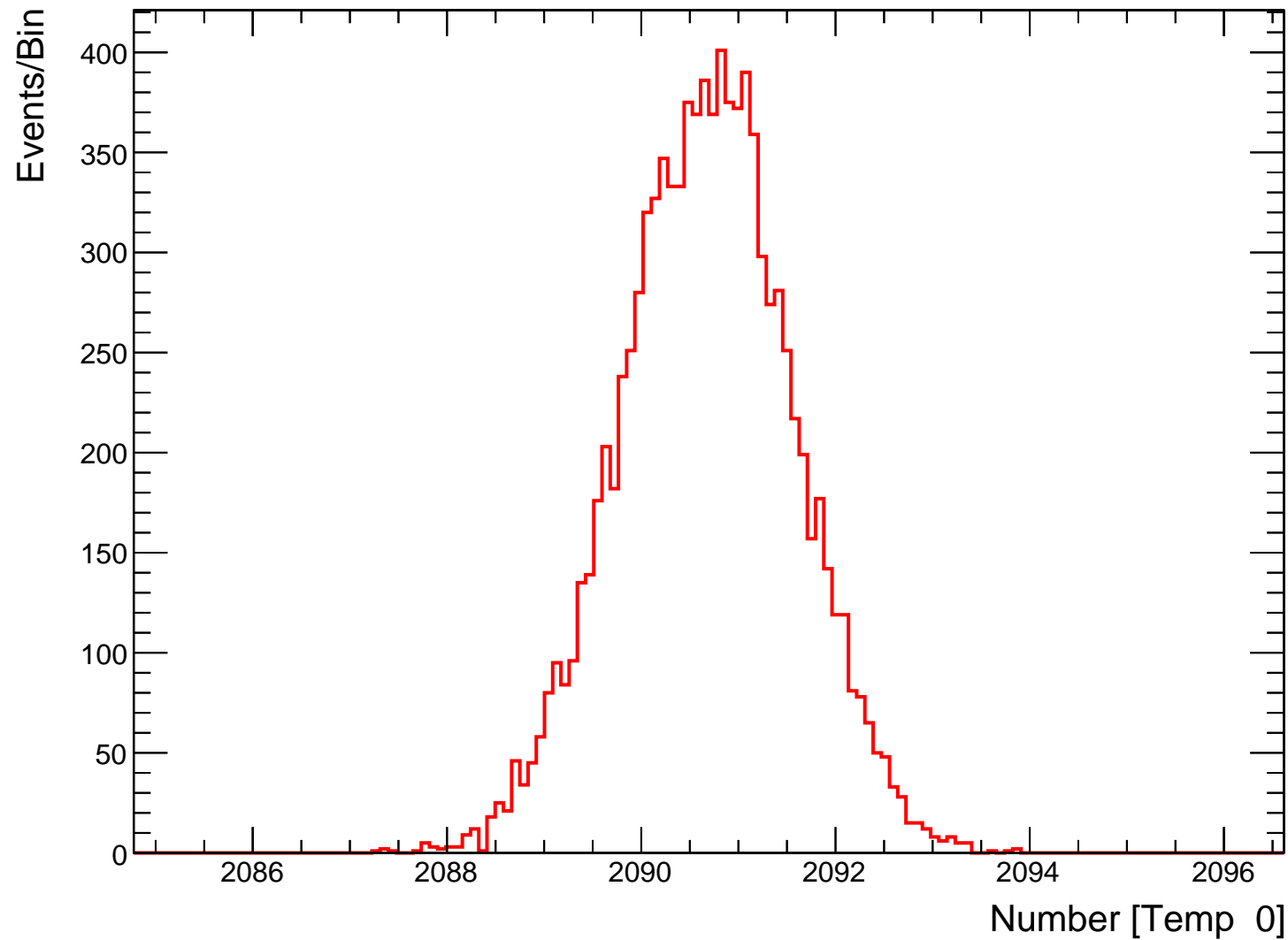
Events/Bin



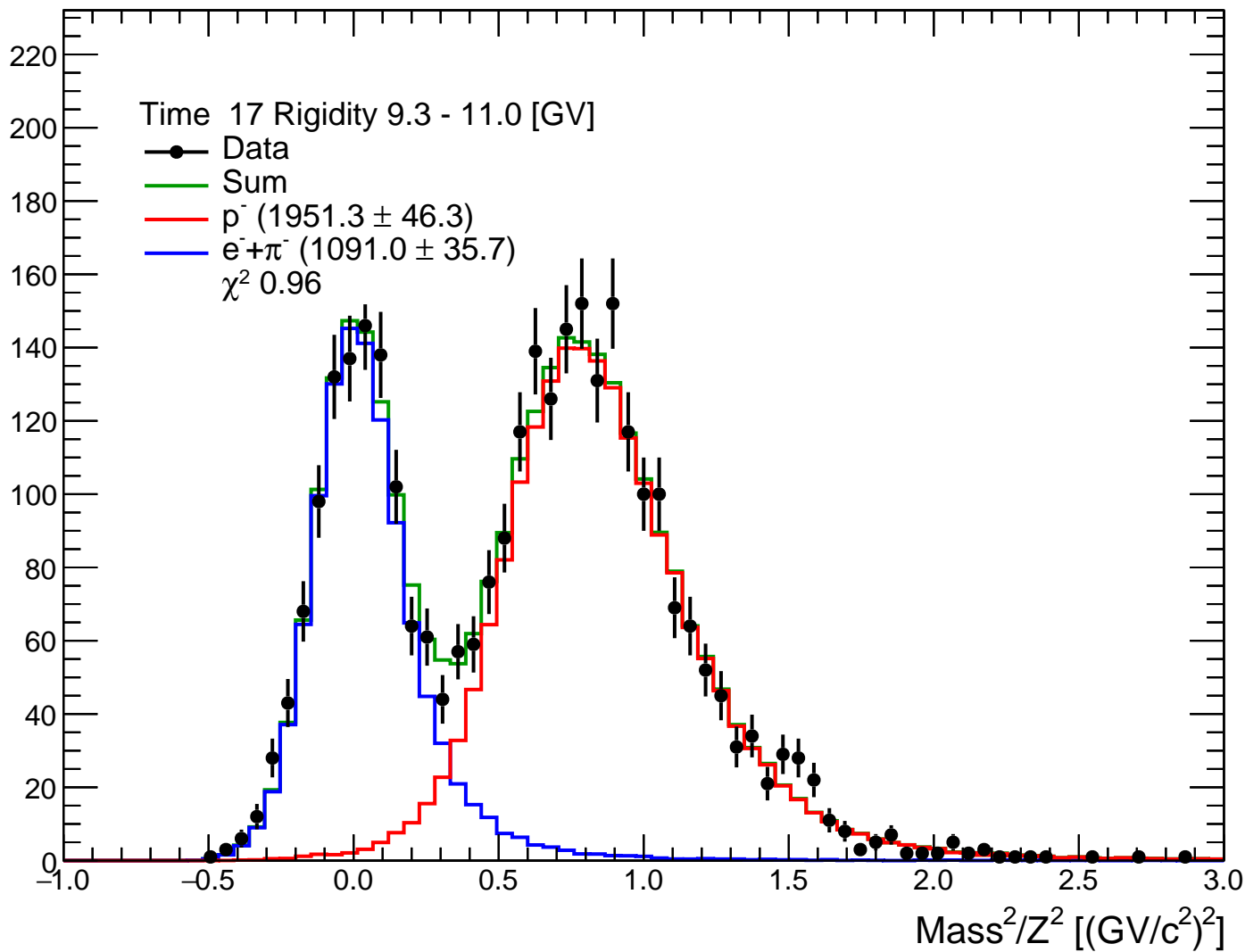


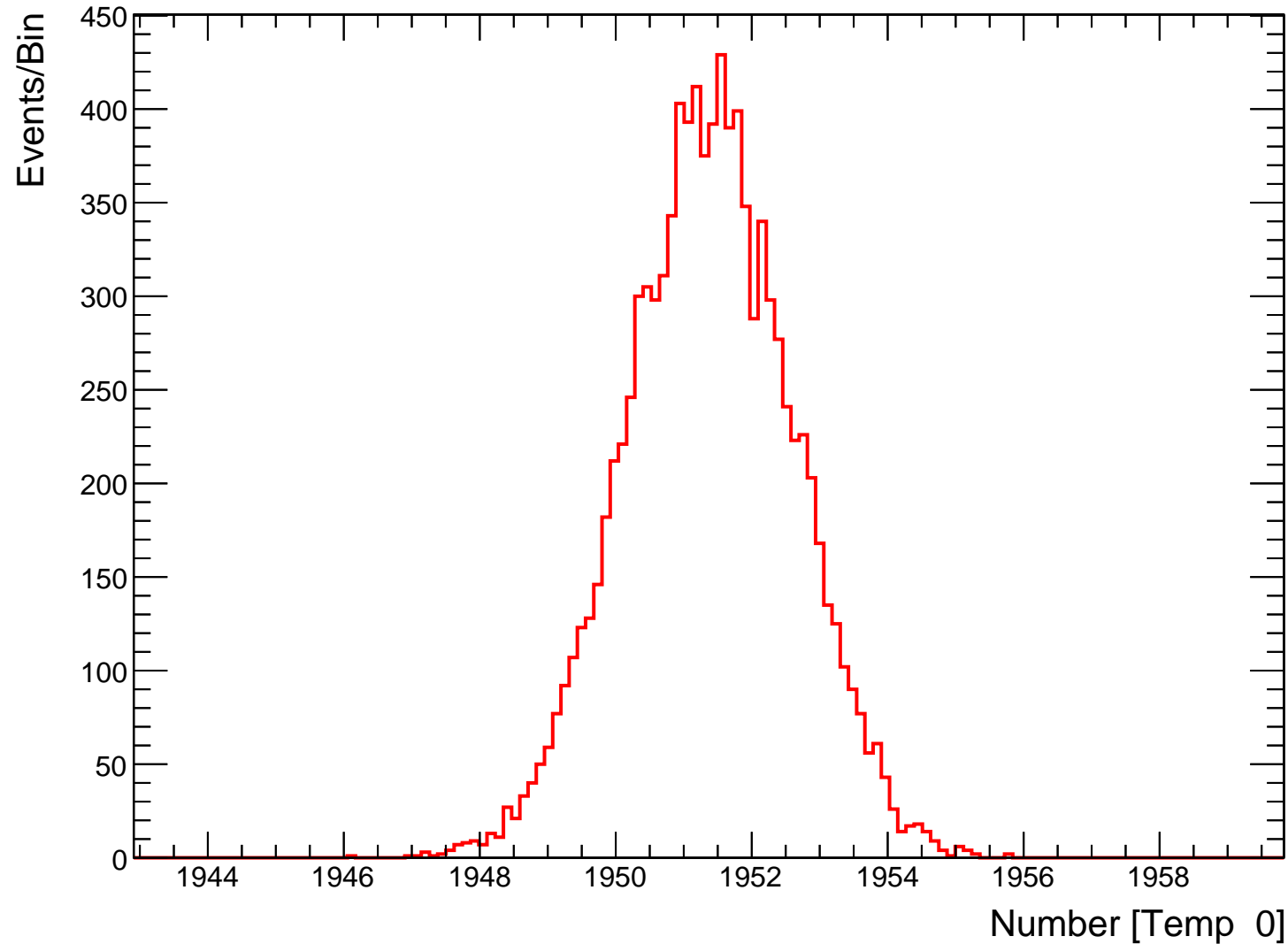
Events/Bin



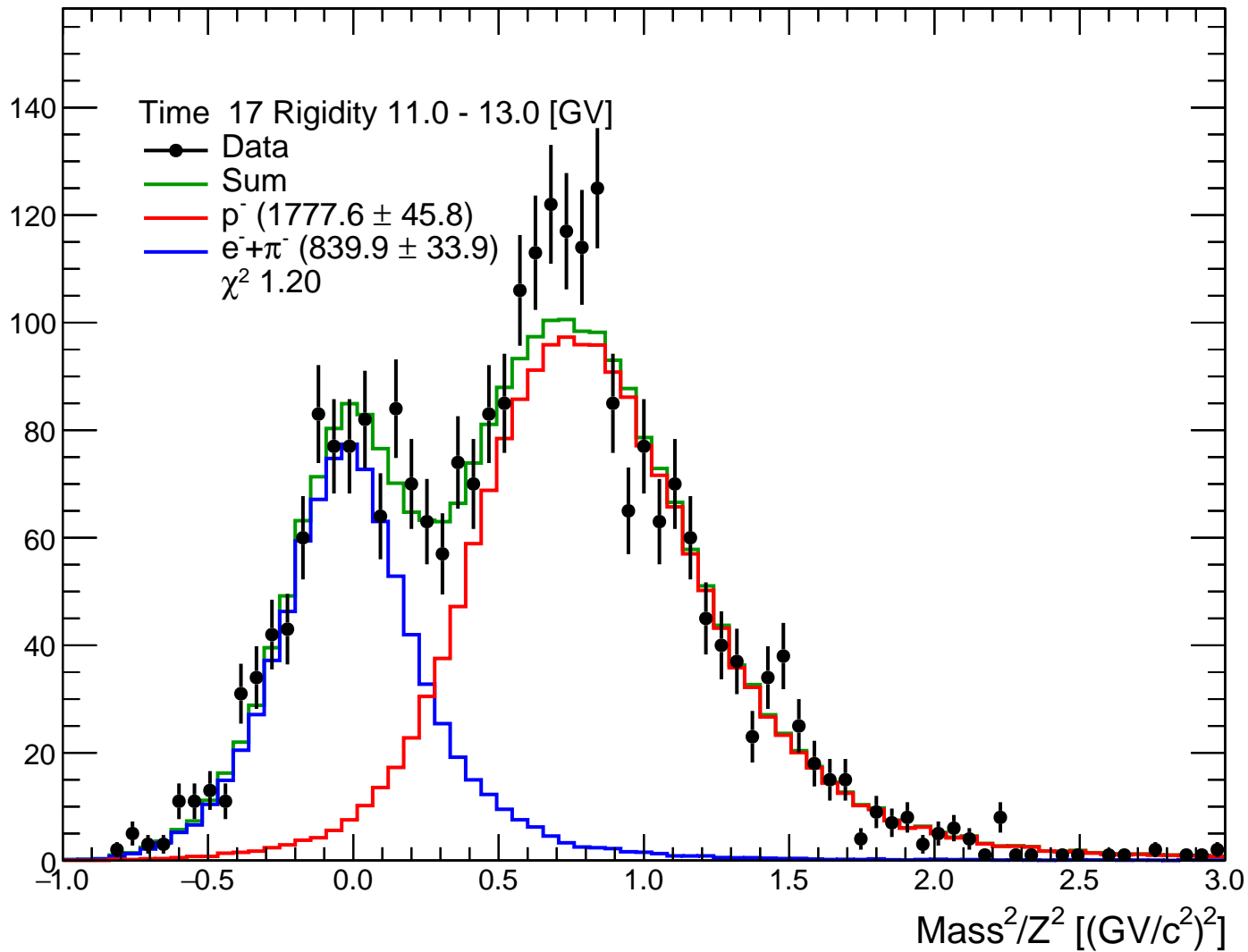


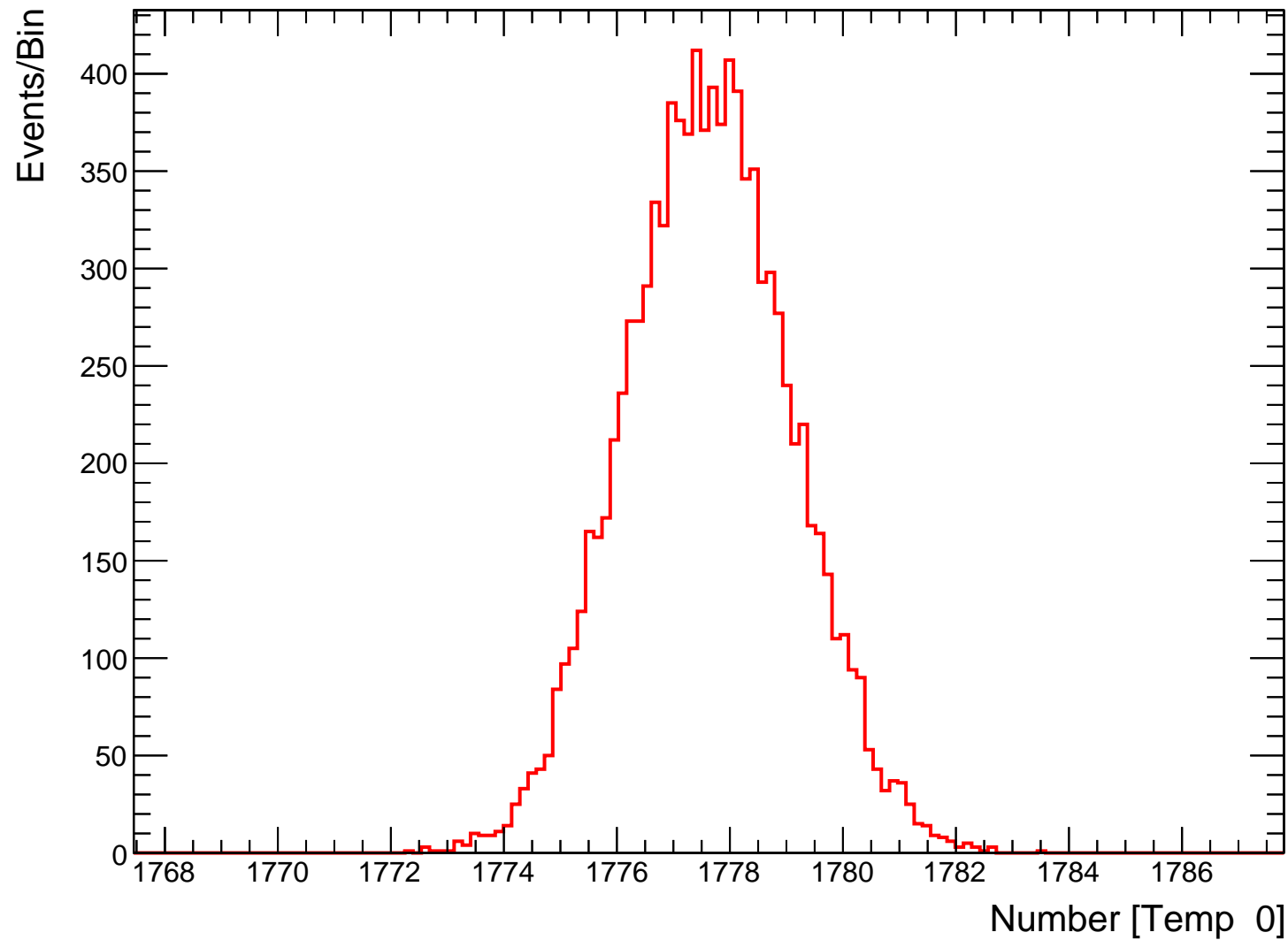
Events/Bin



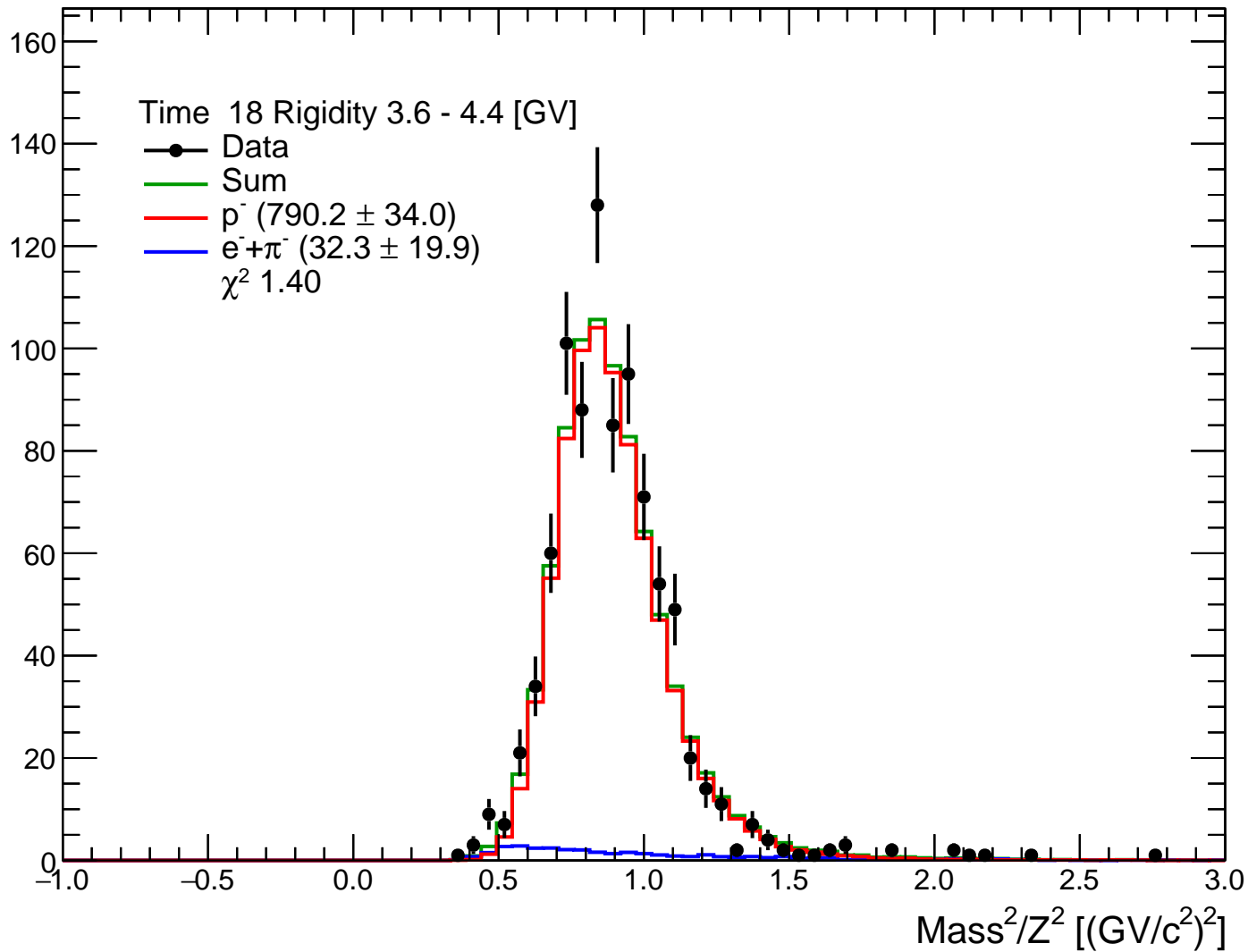


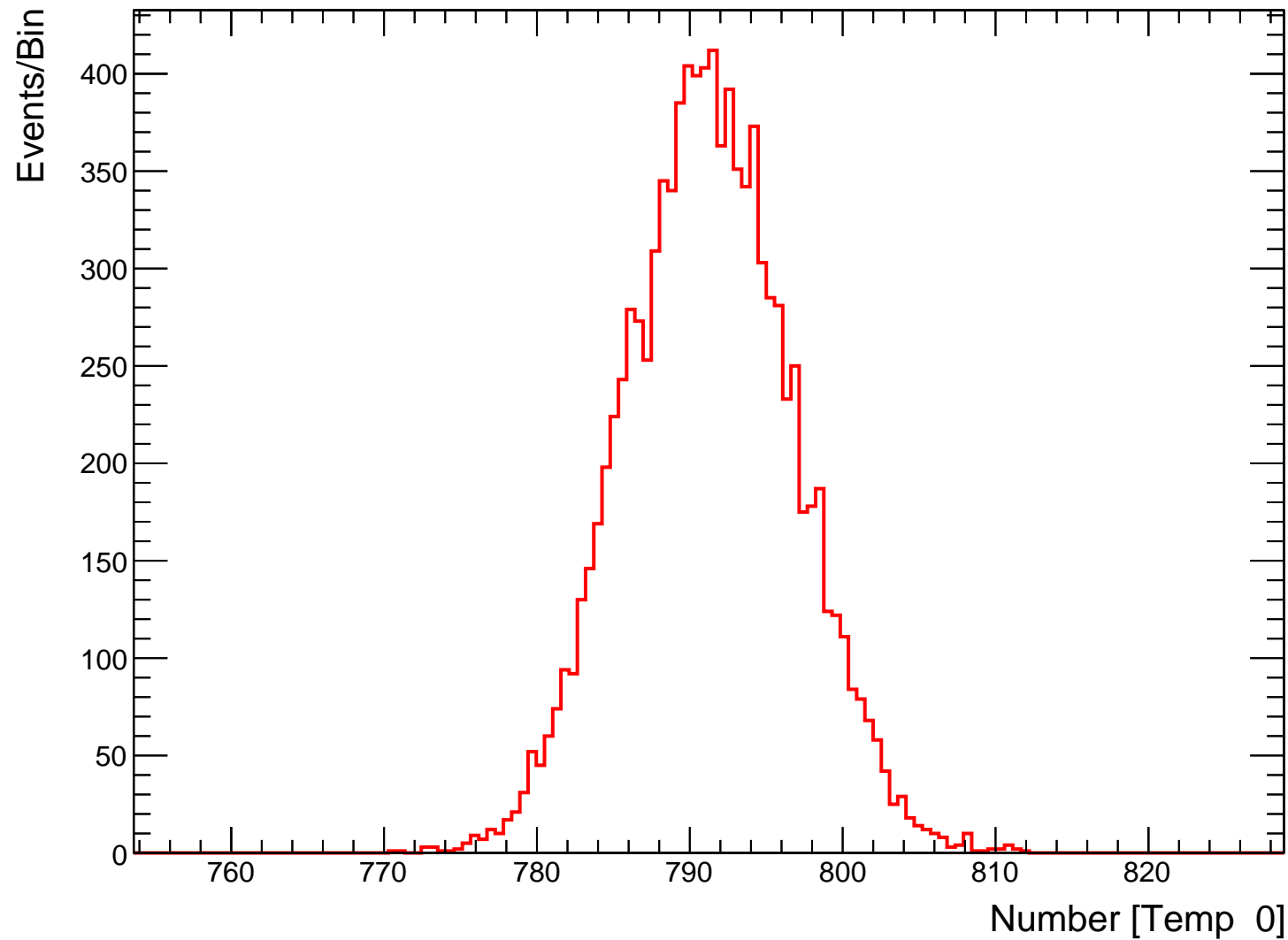
Events/Bin



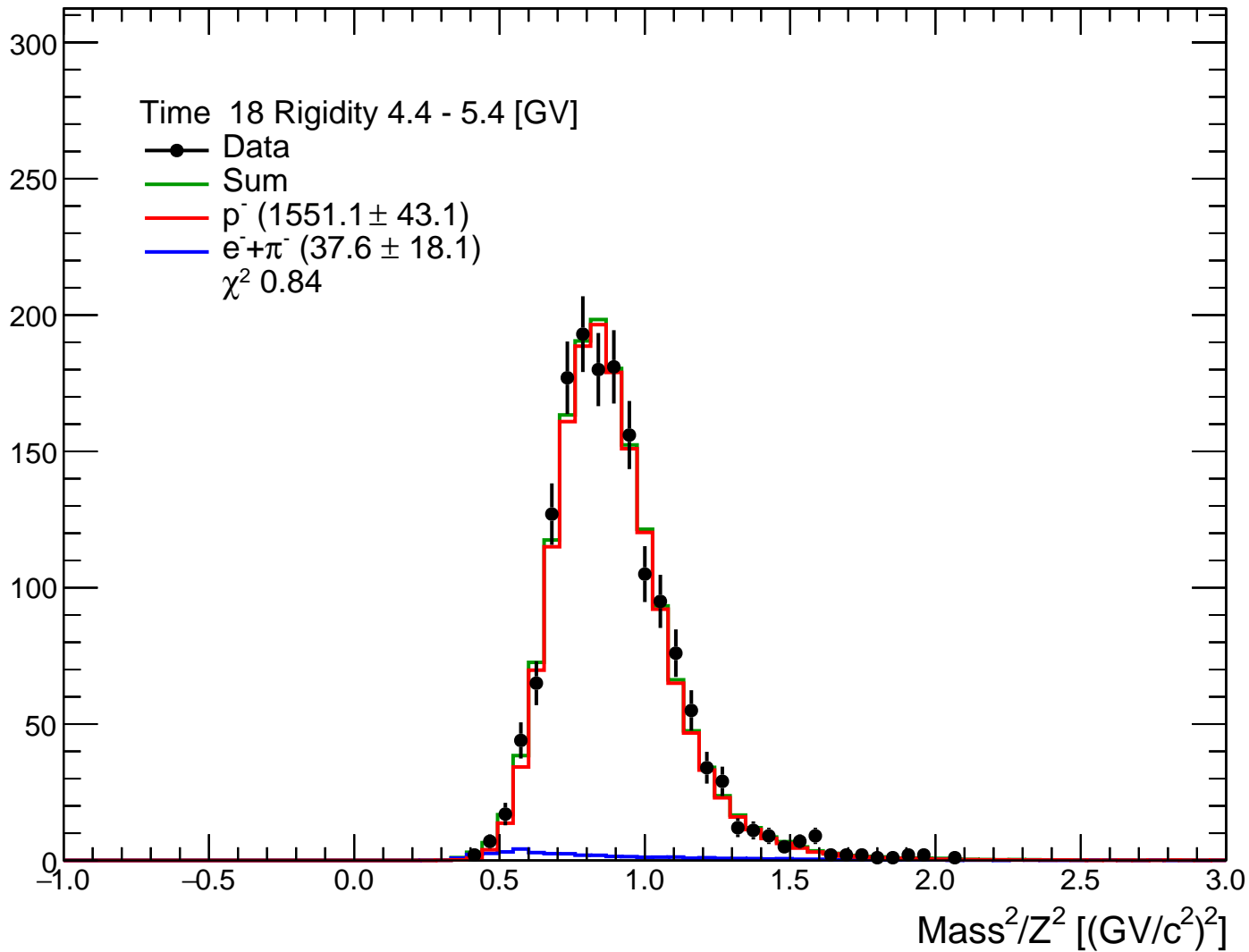


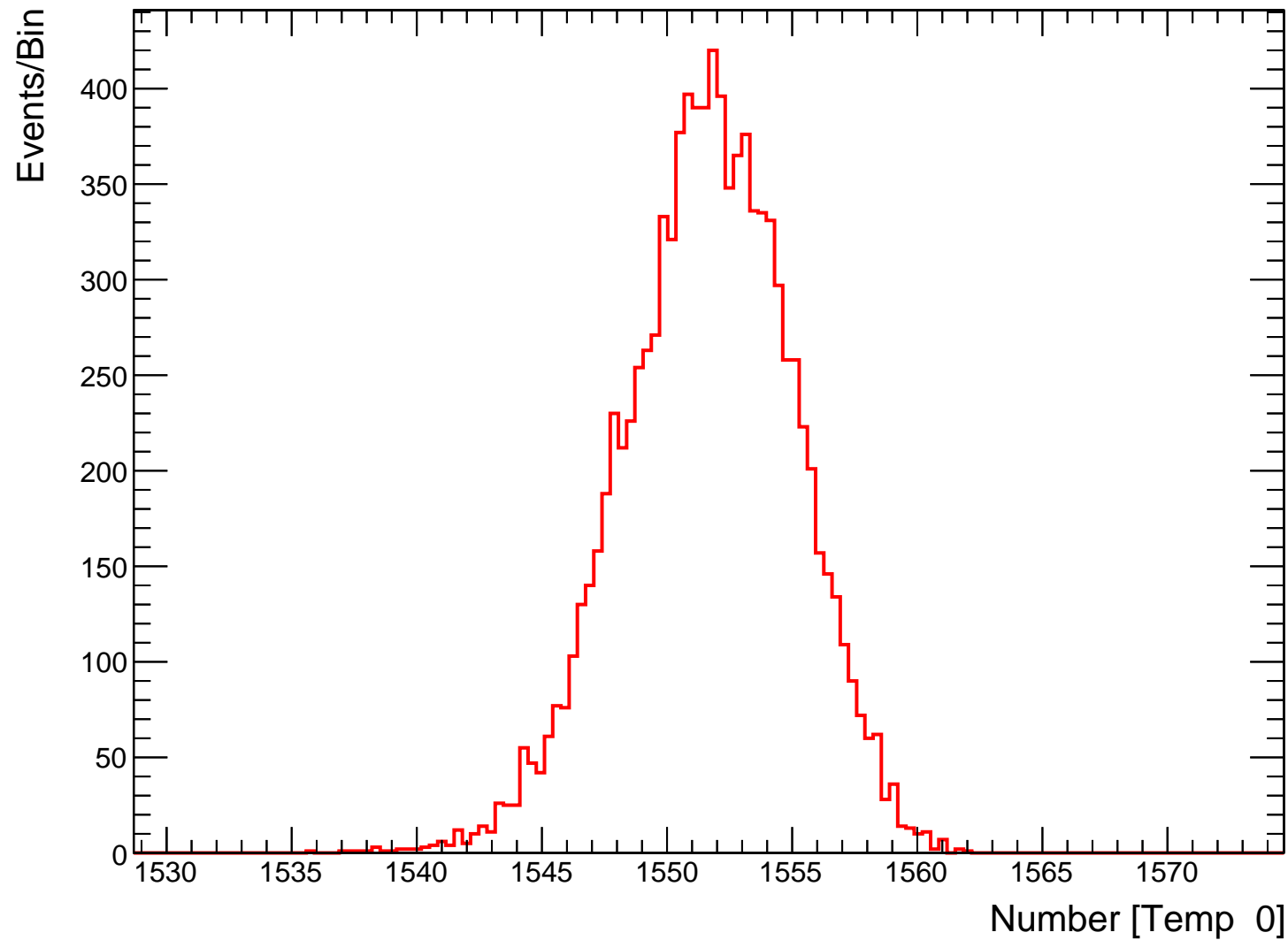
Events/Bin



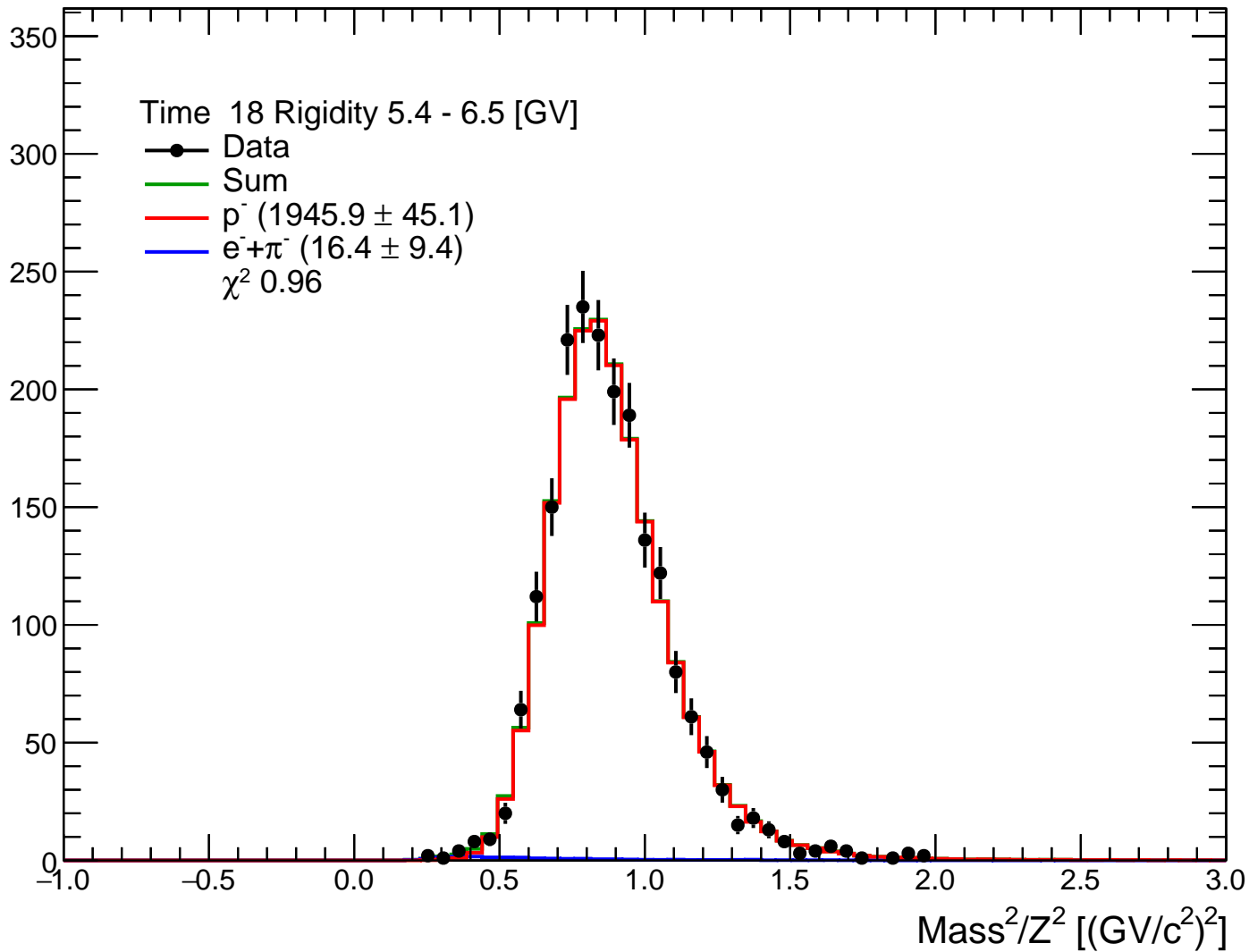


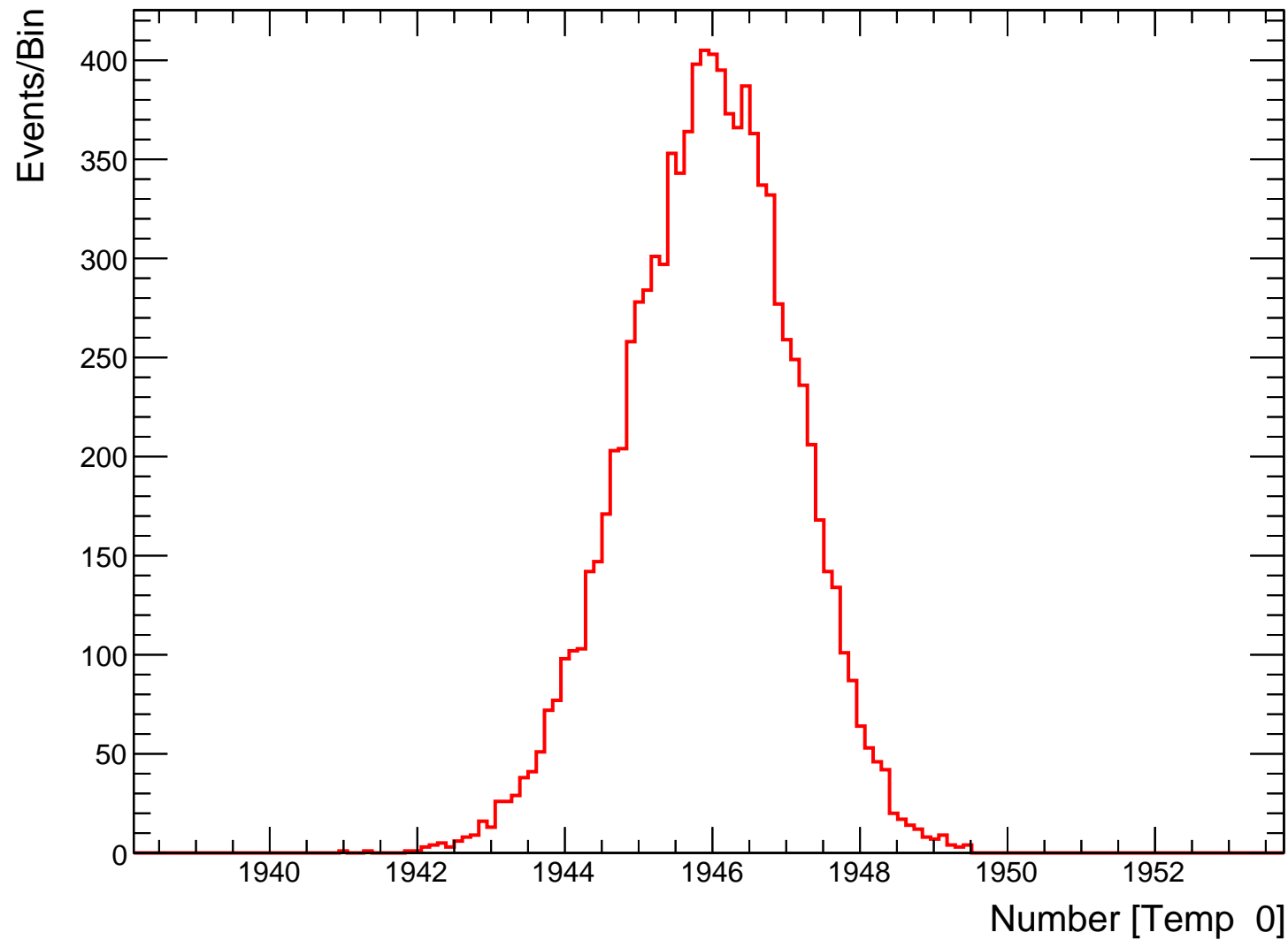
Events/Bin



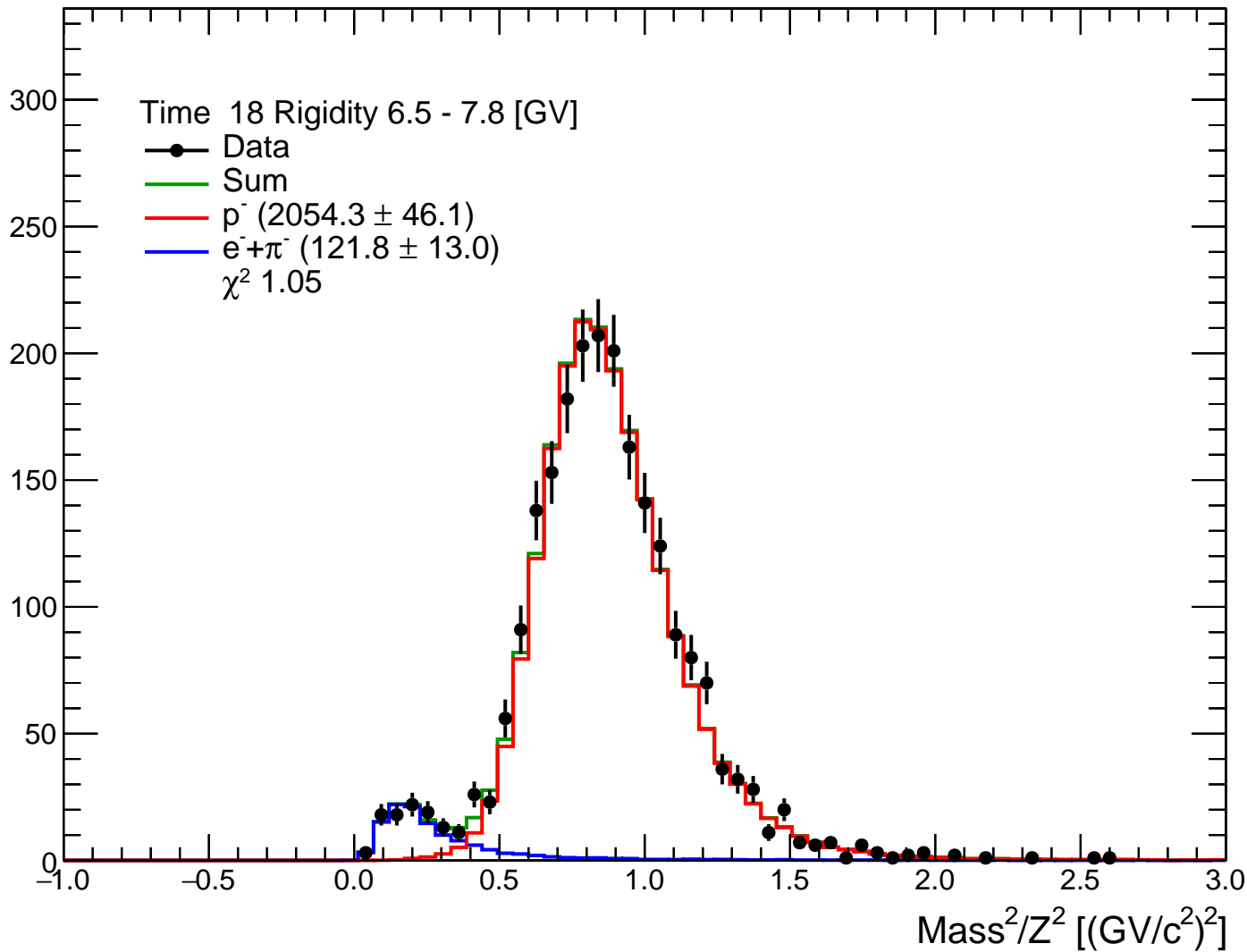


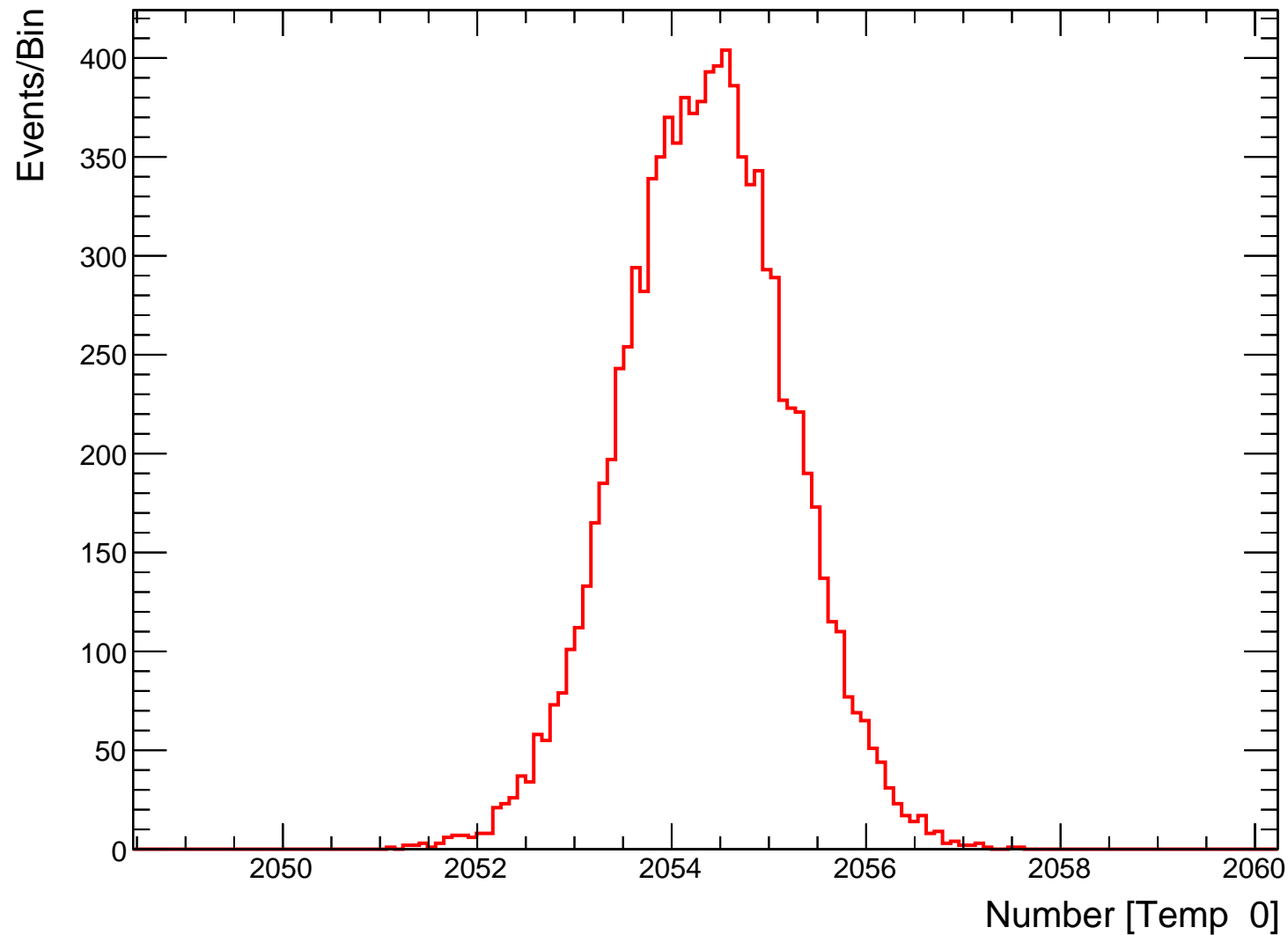
Events/Bin



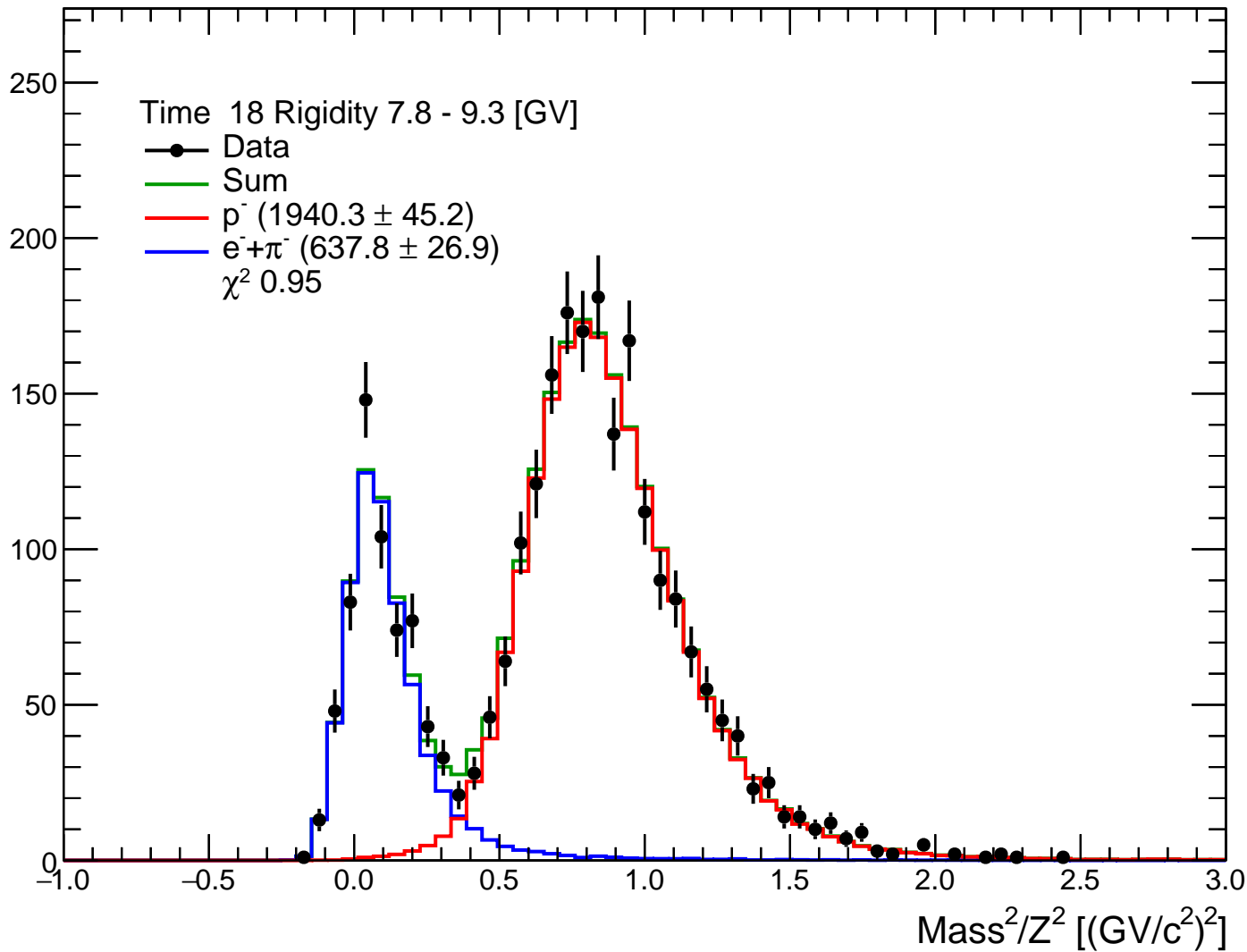


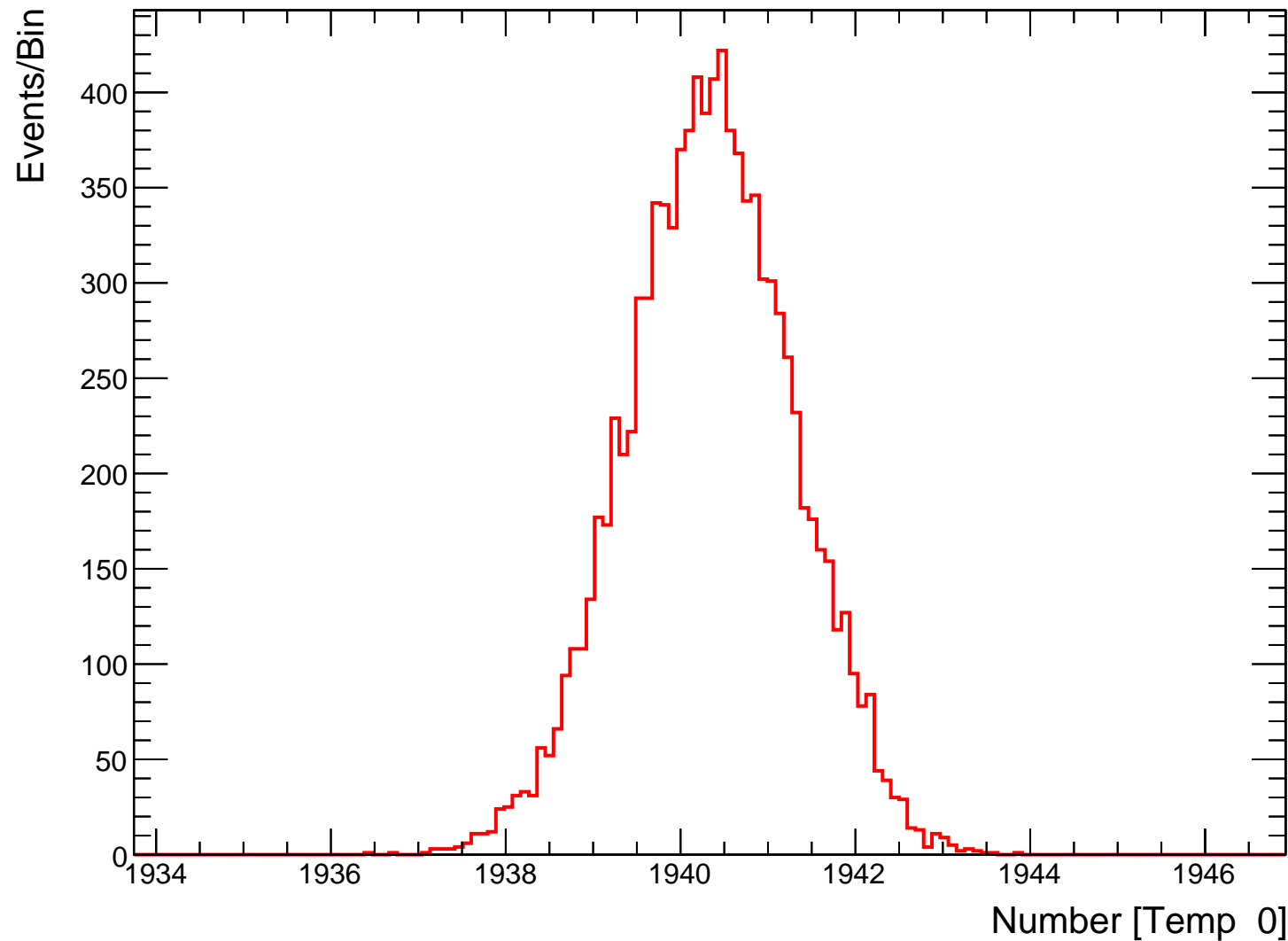
Events/Bin



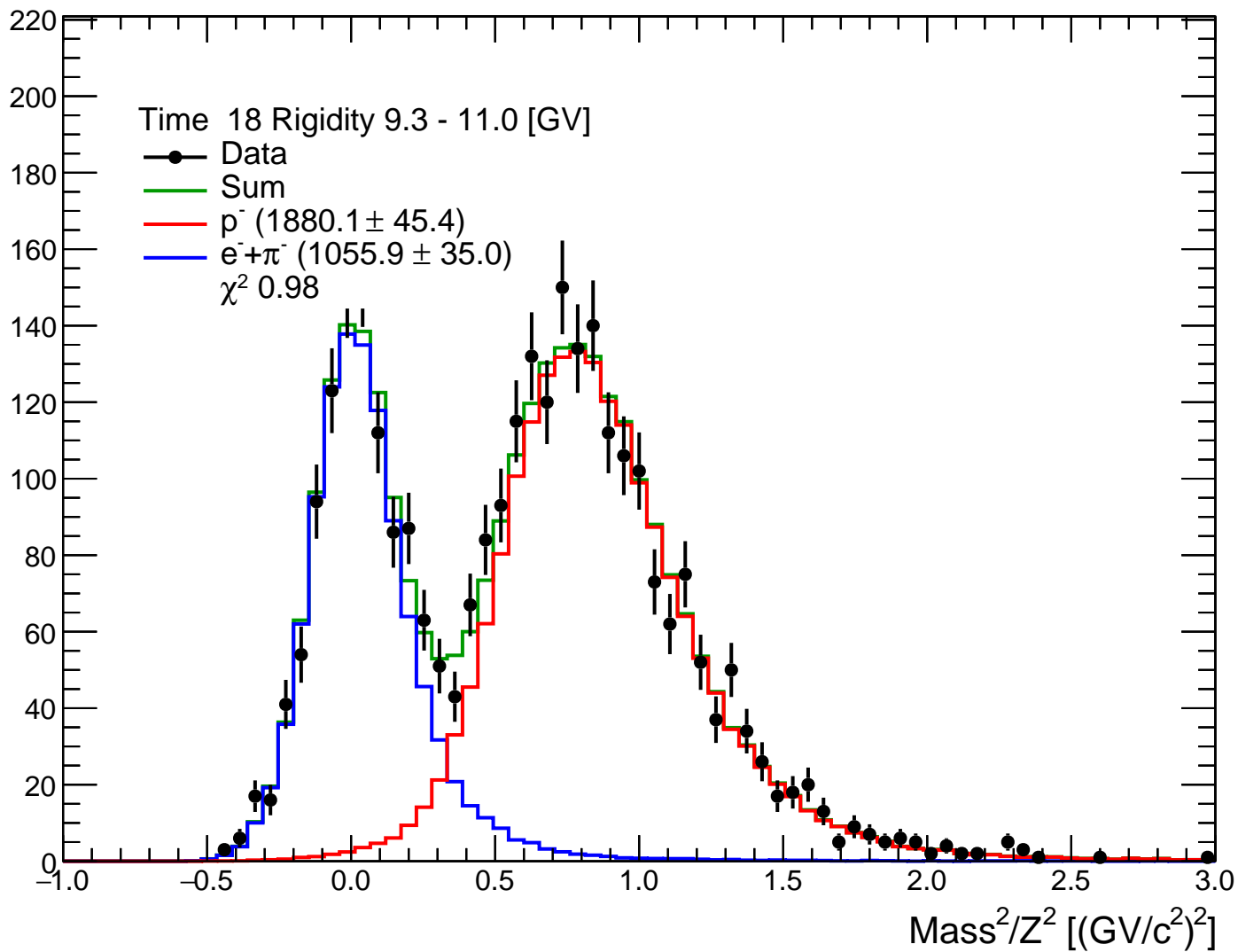


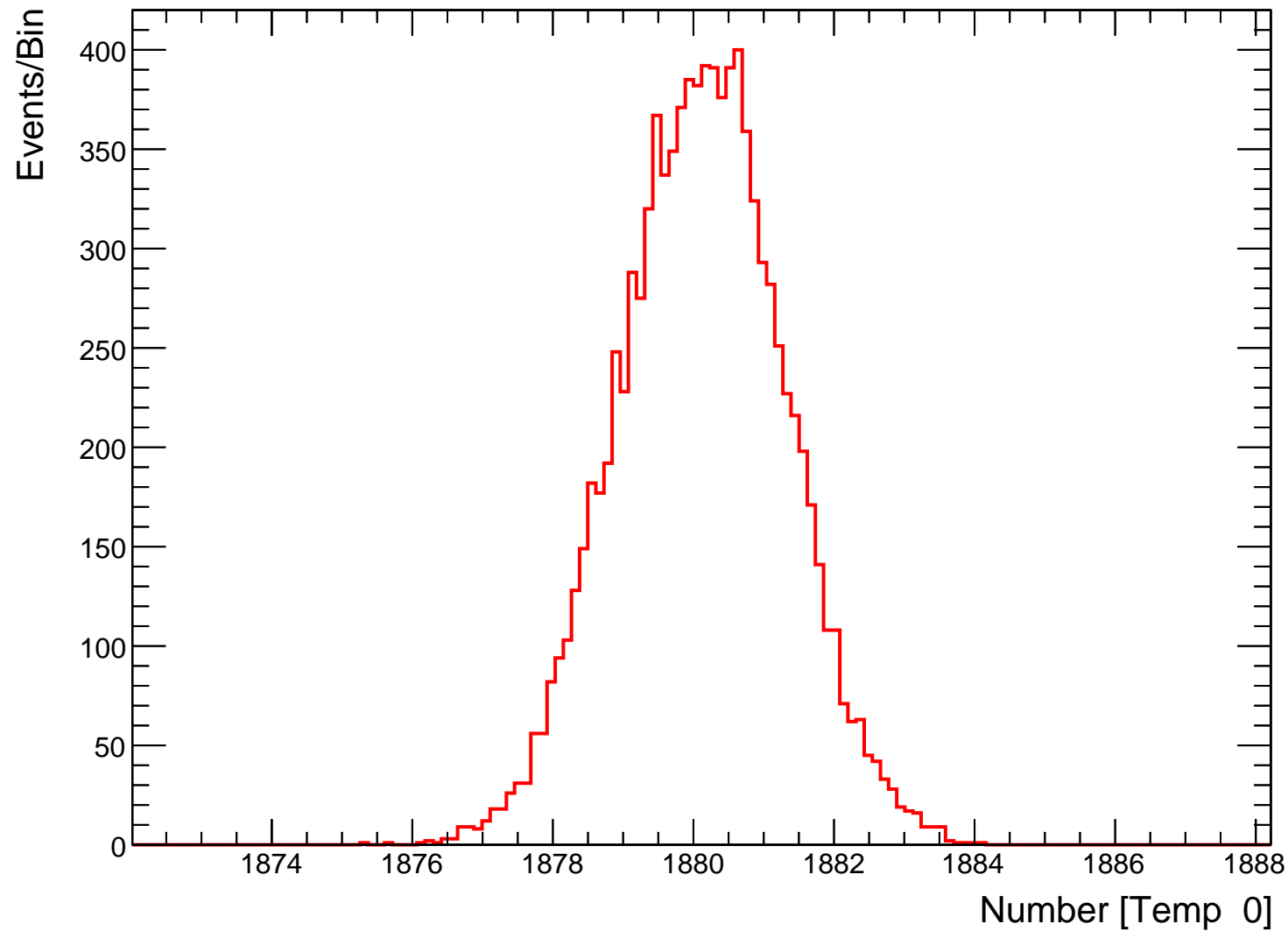
Events/Bin



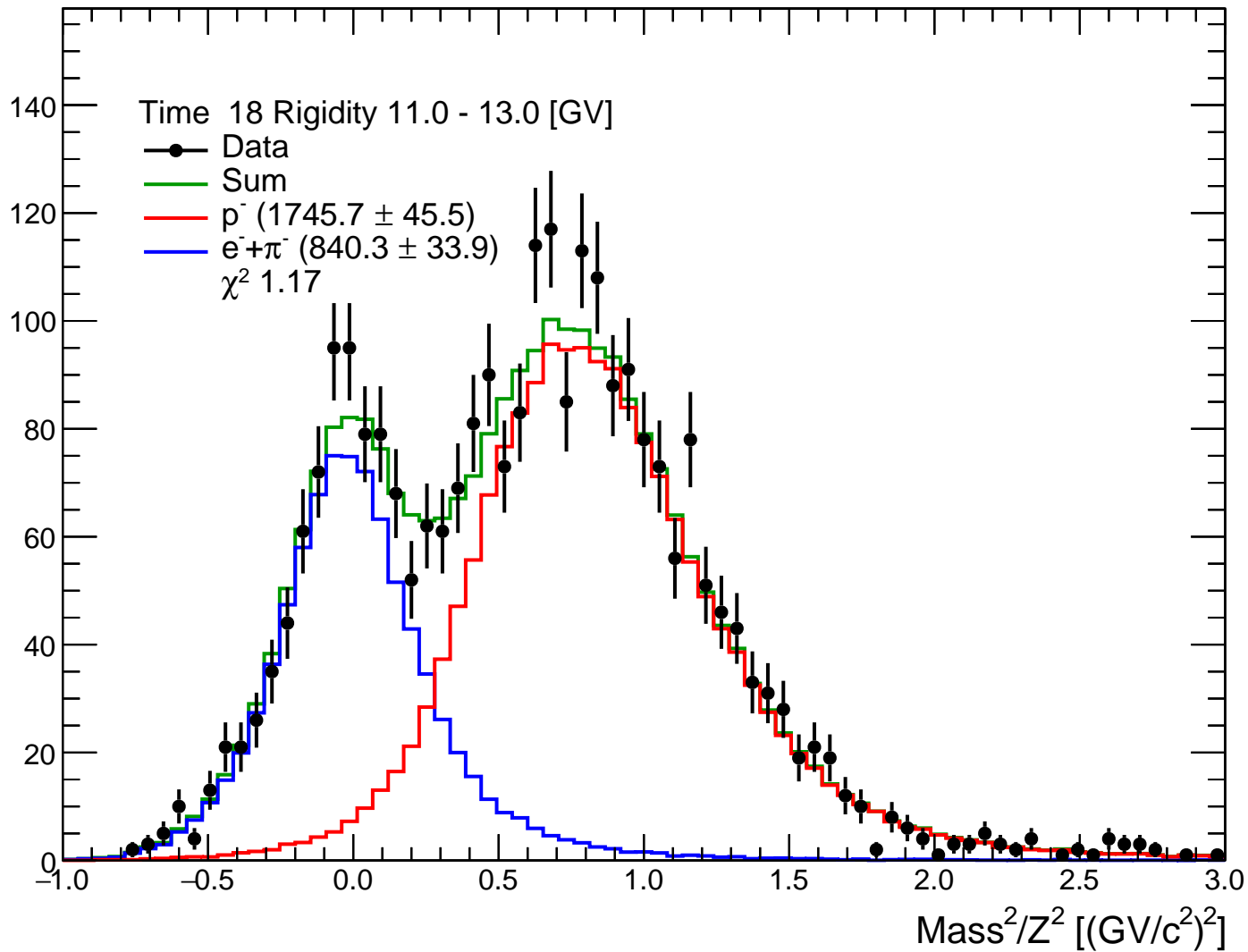


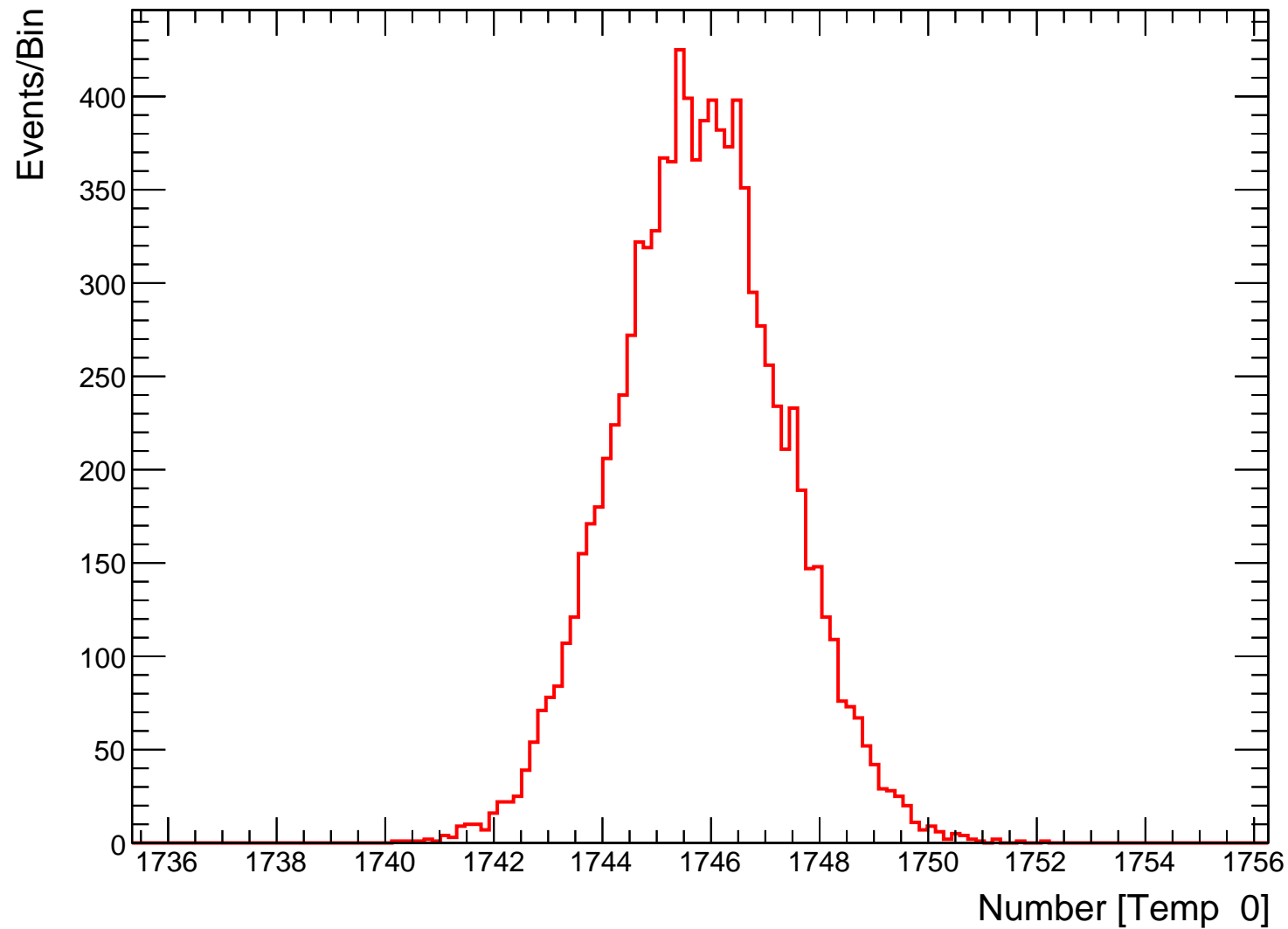
Events/Bin



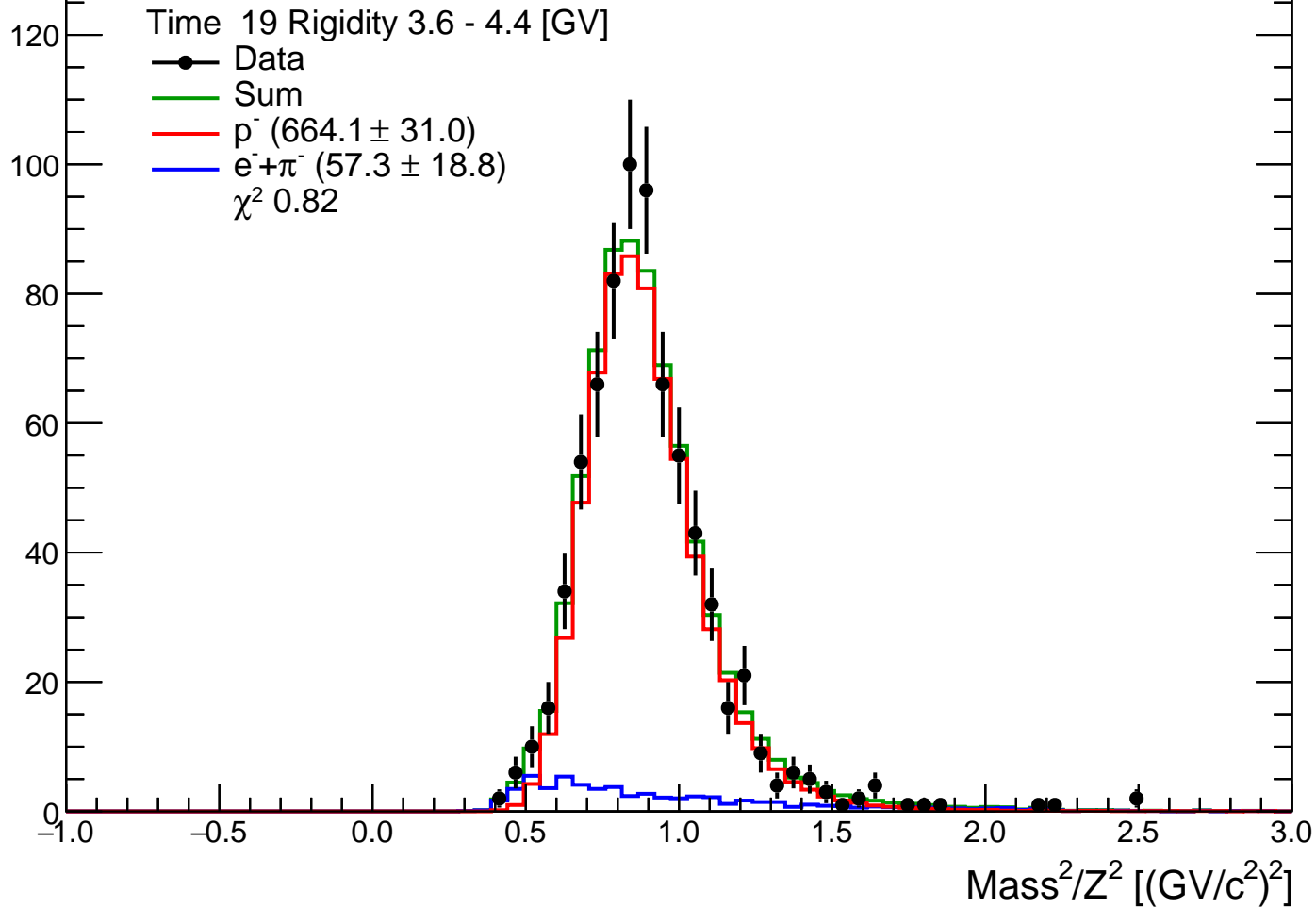


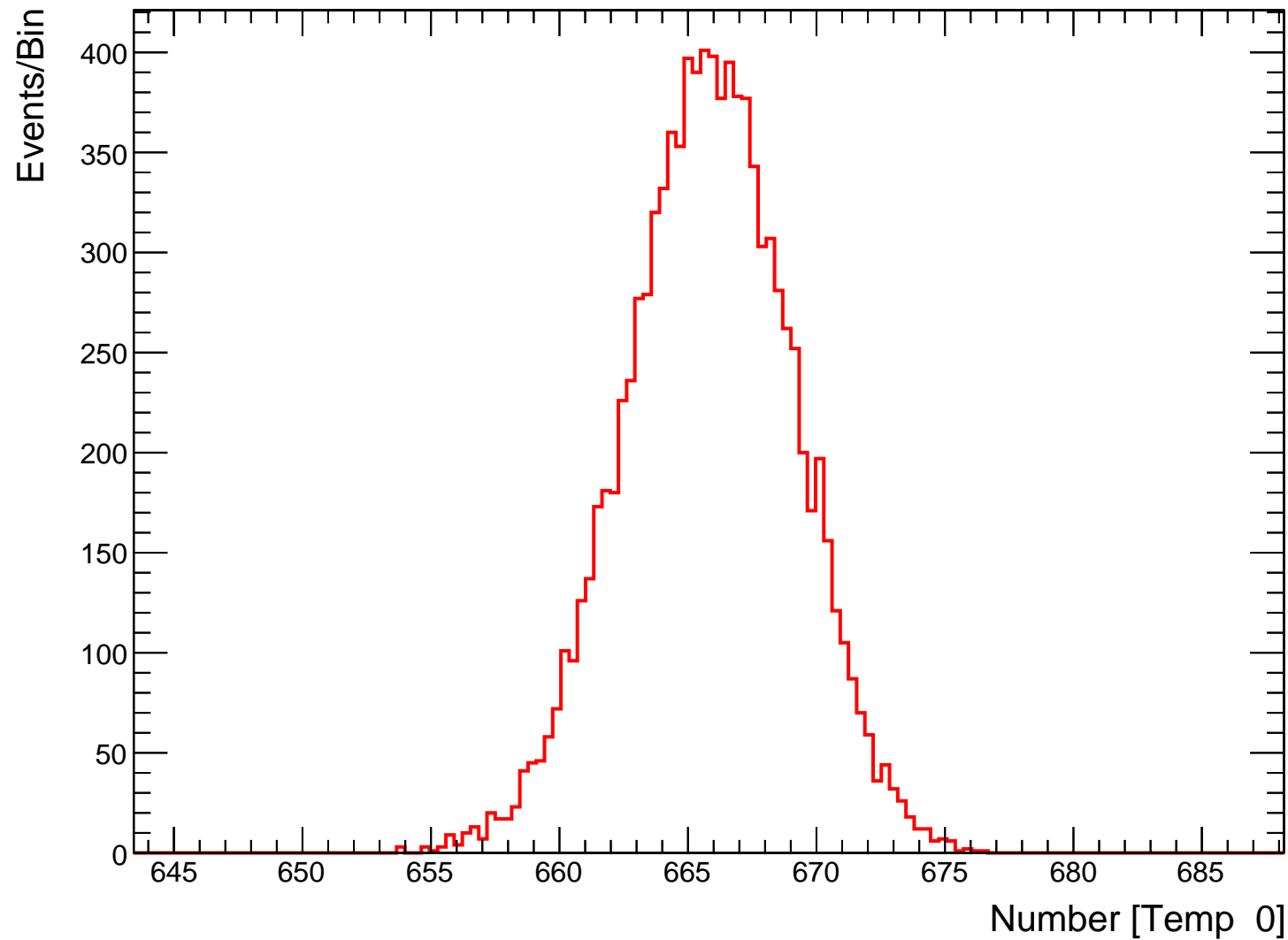
Events/Bin



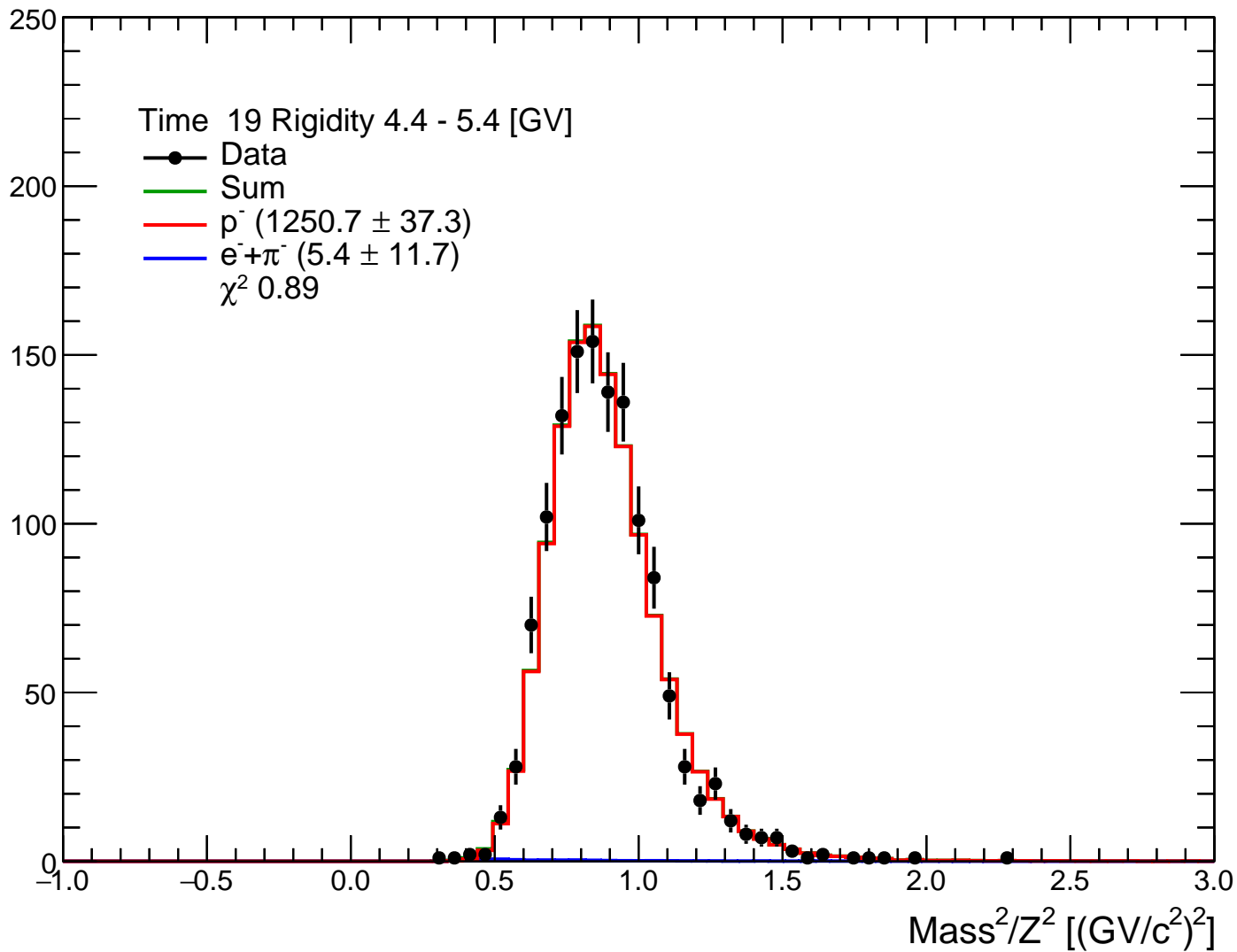


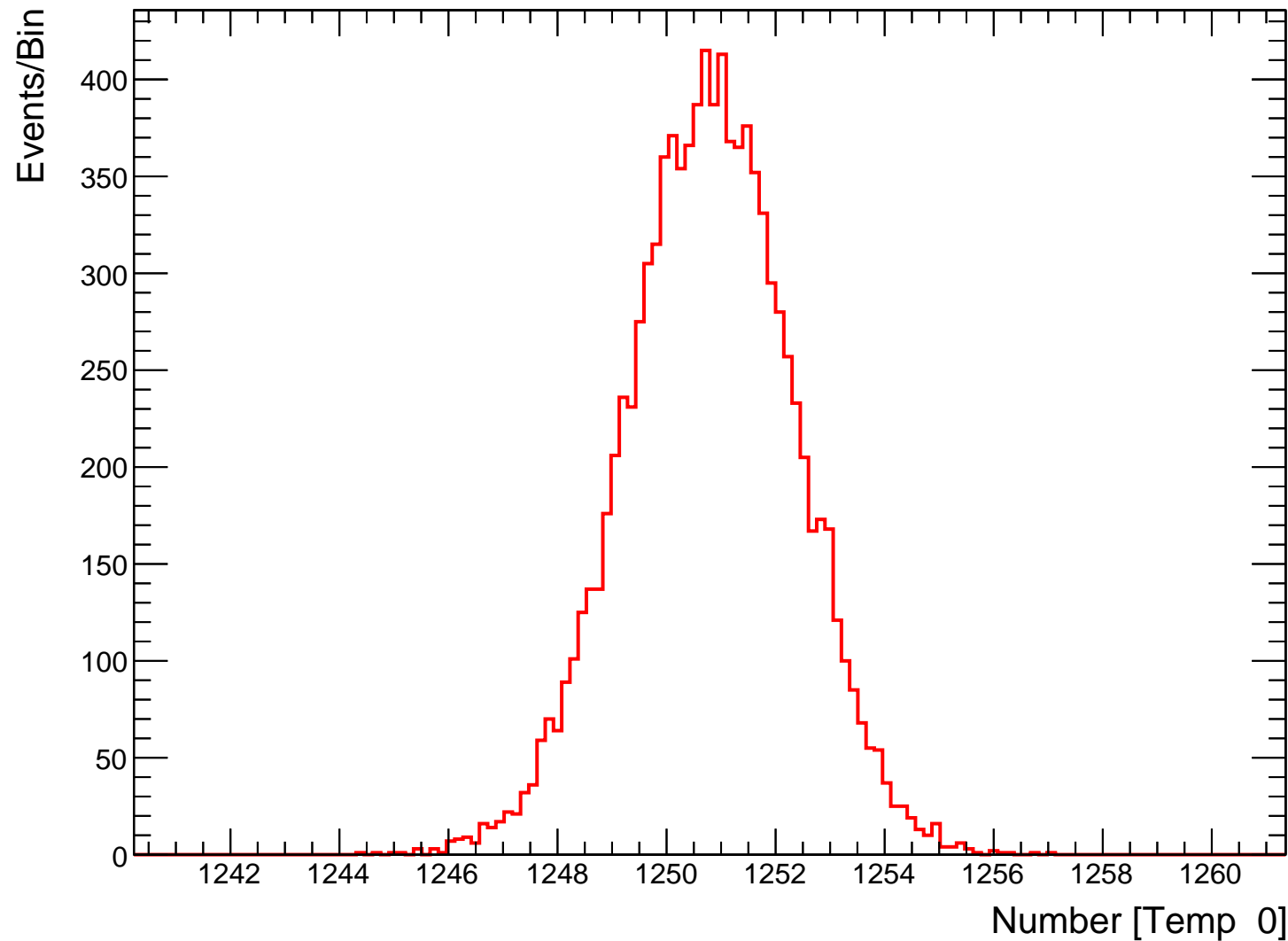
Events/Bin



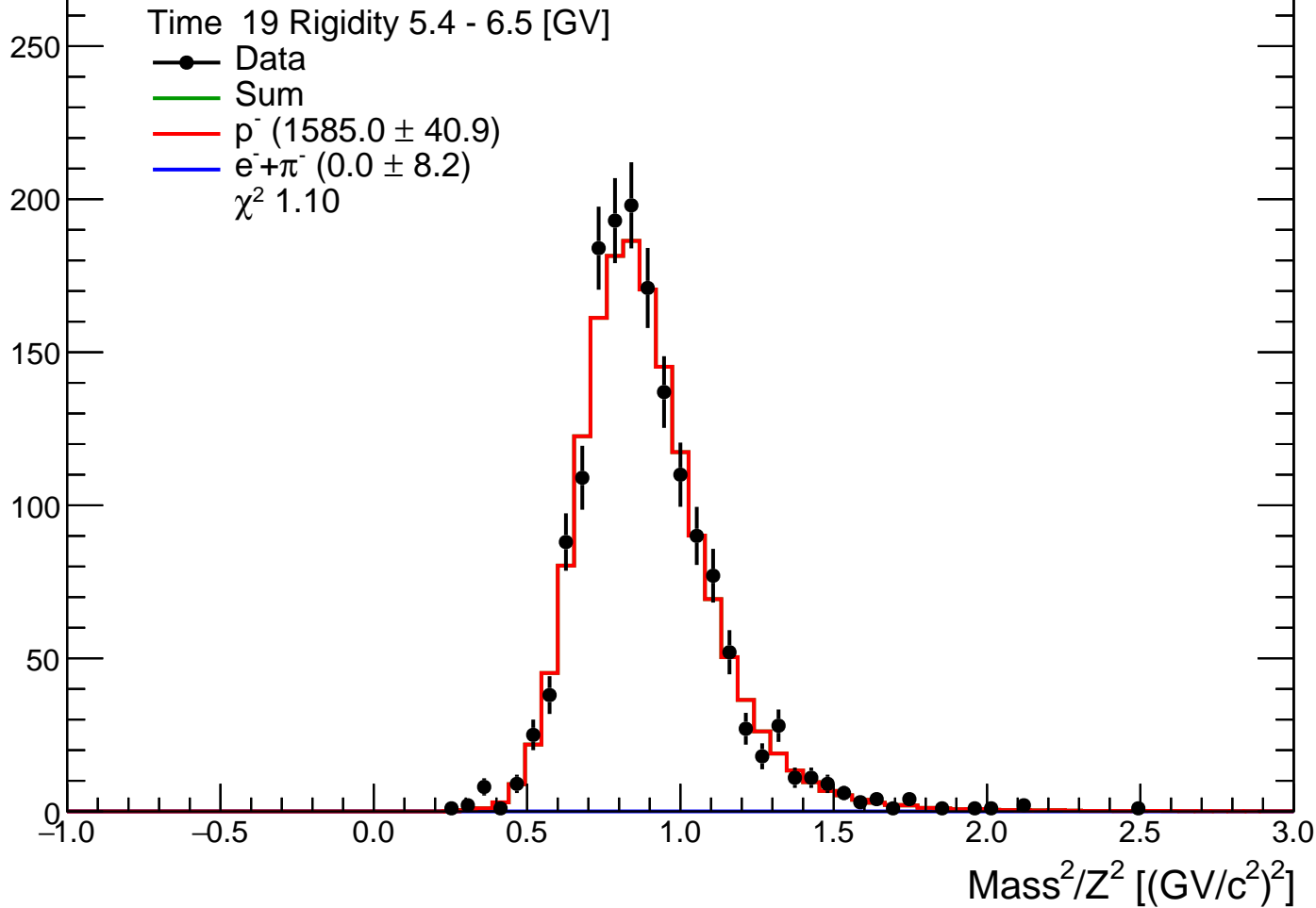


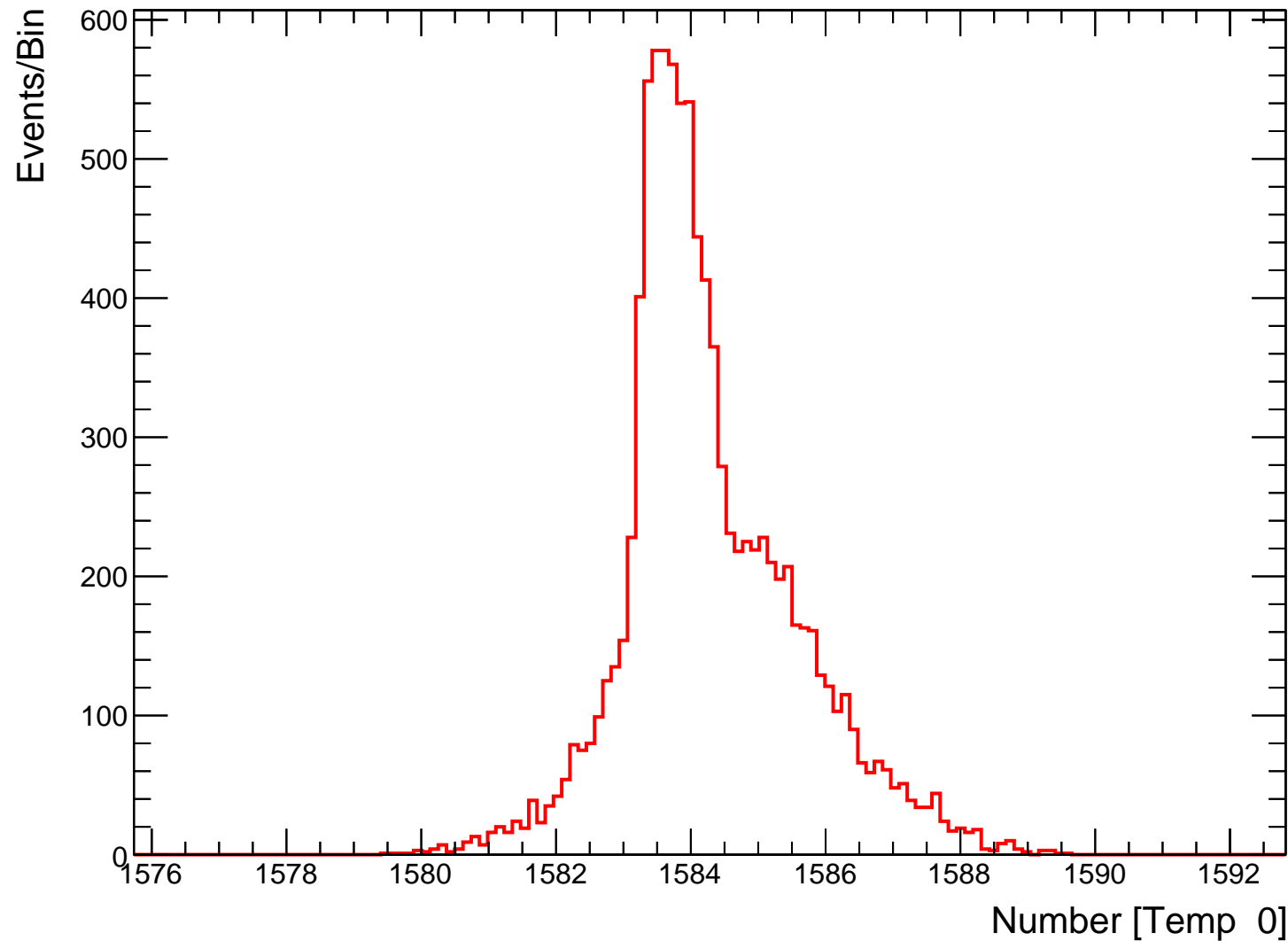
Events/Bin



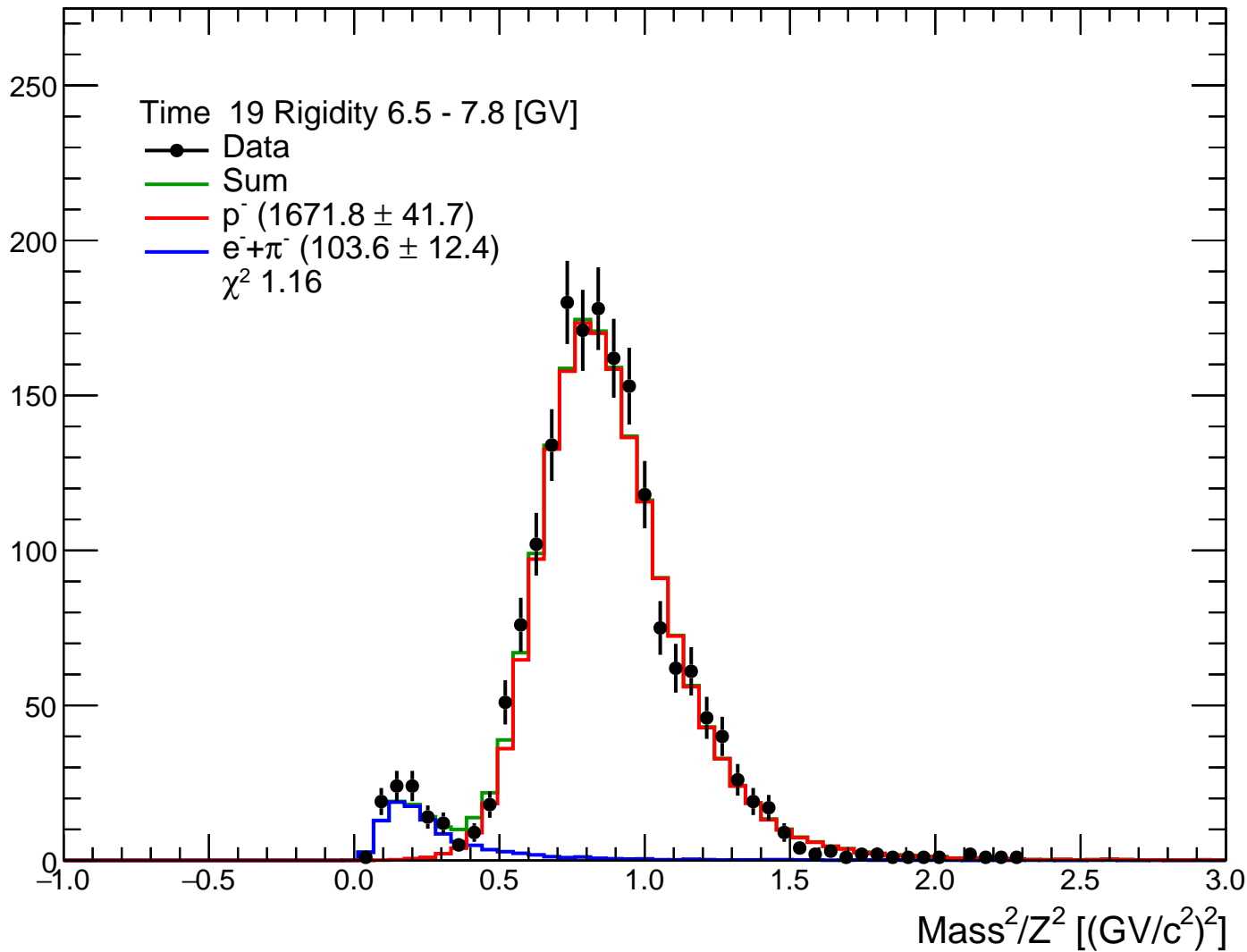


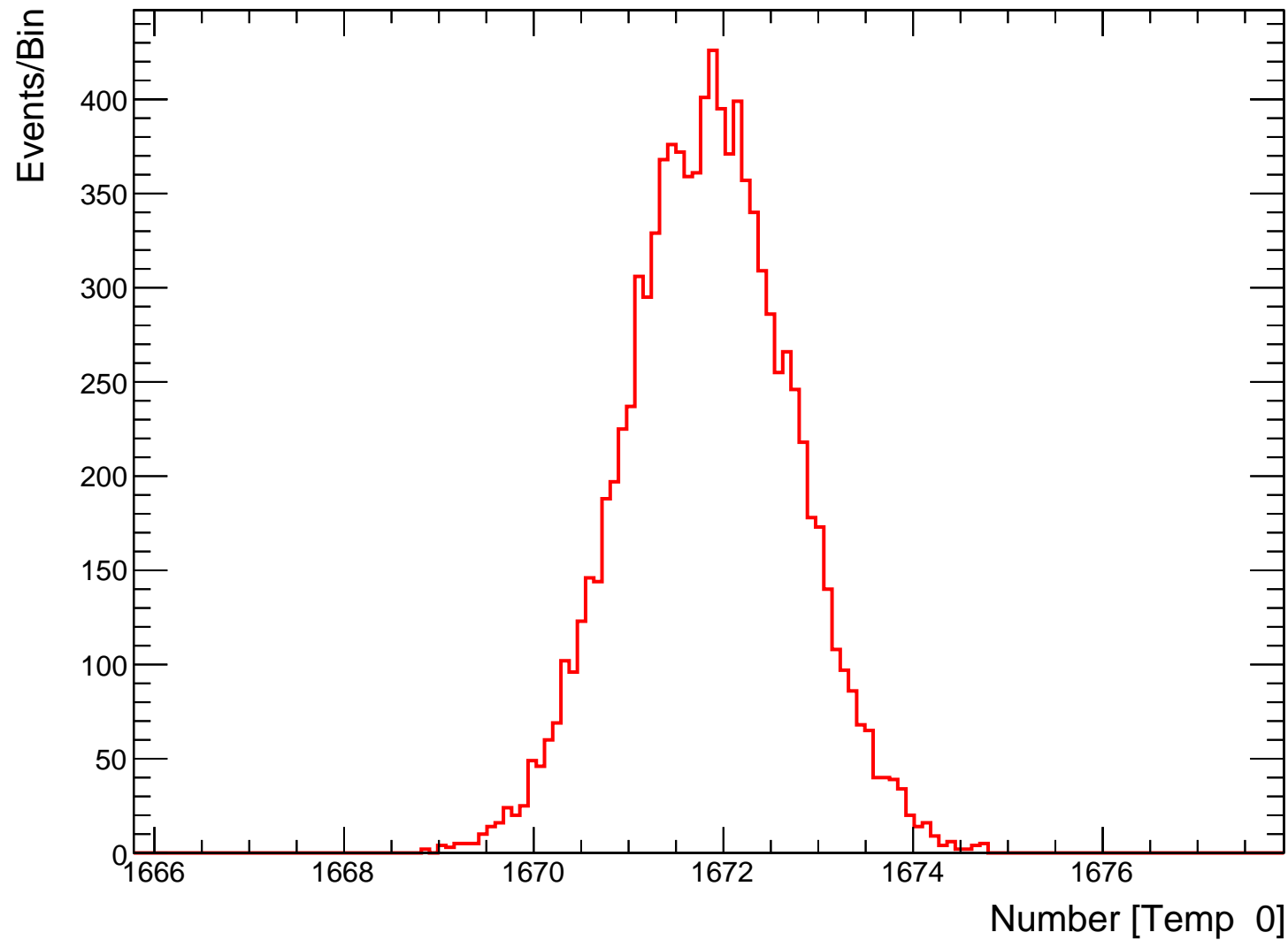
Events/Bin



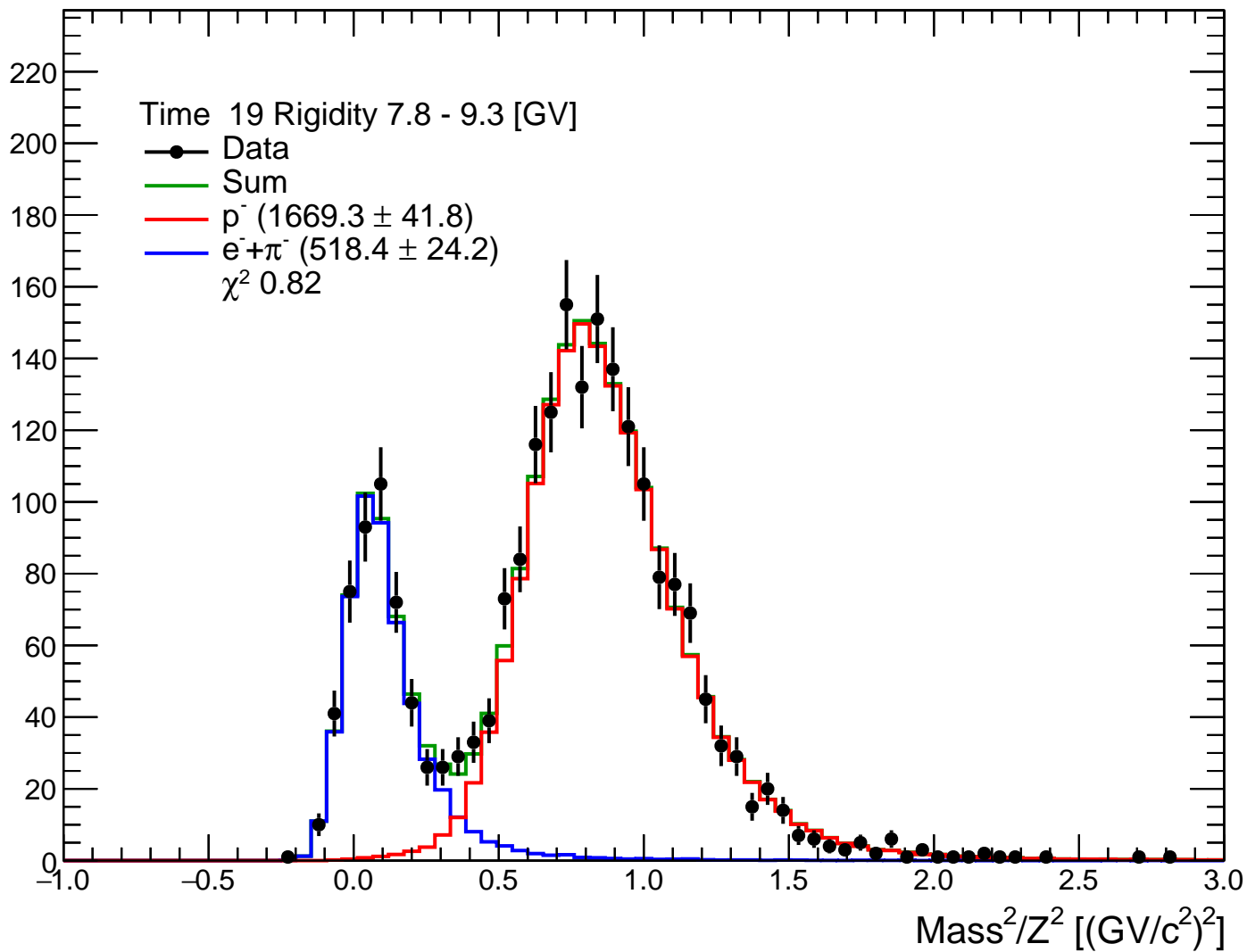


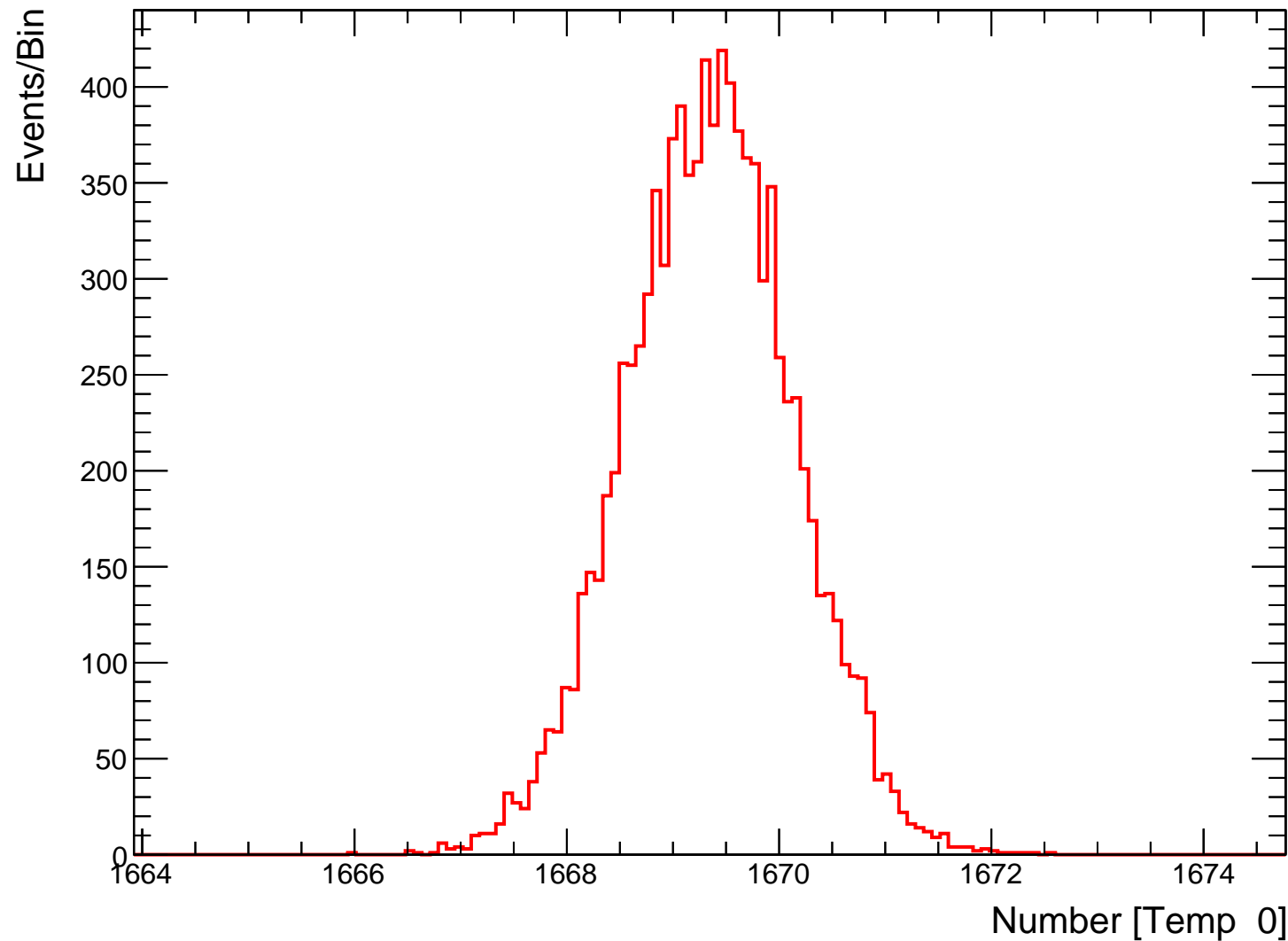
Events/Bin



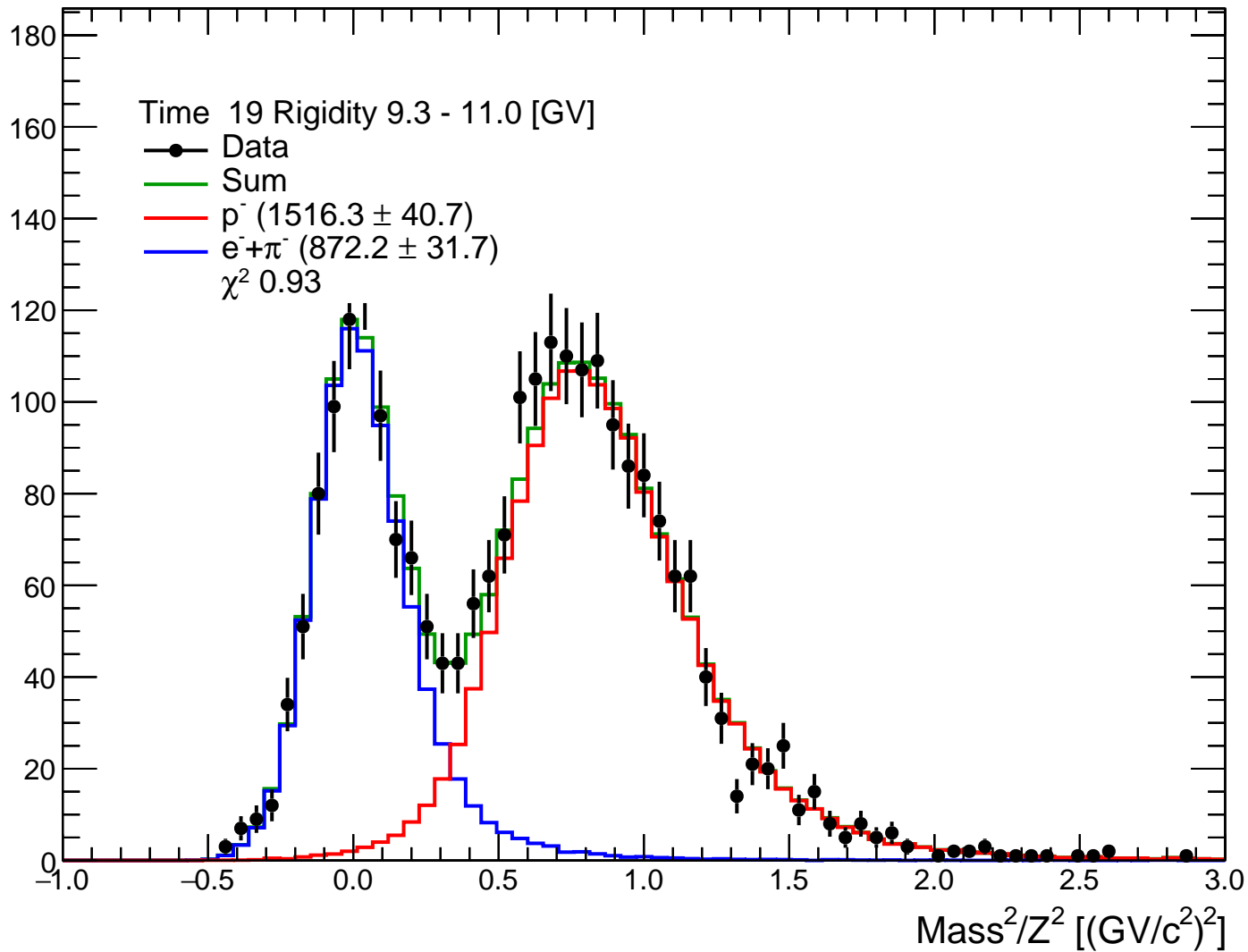


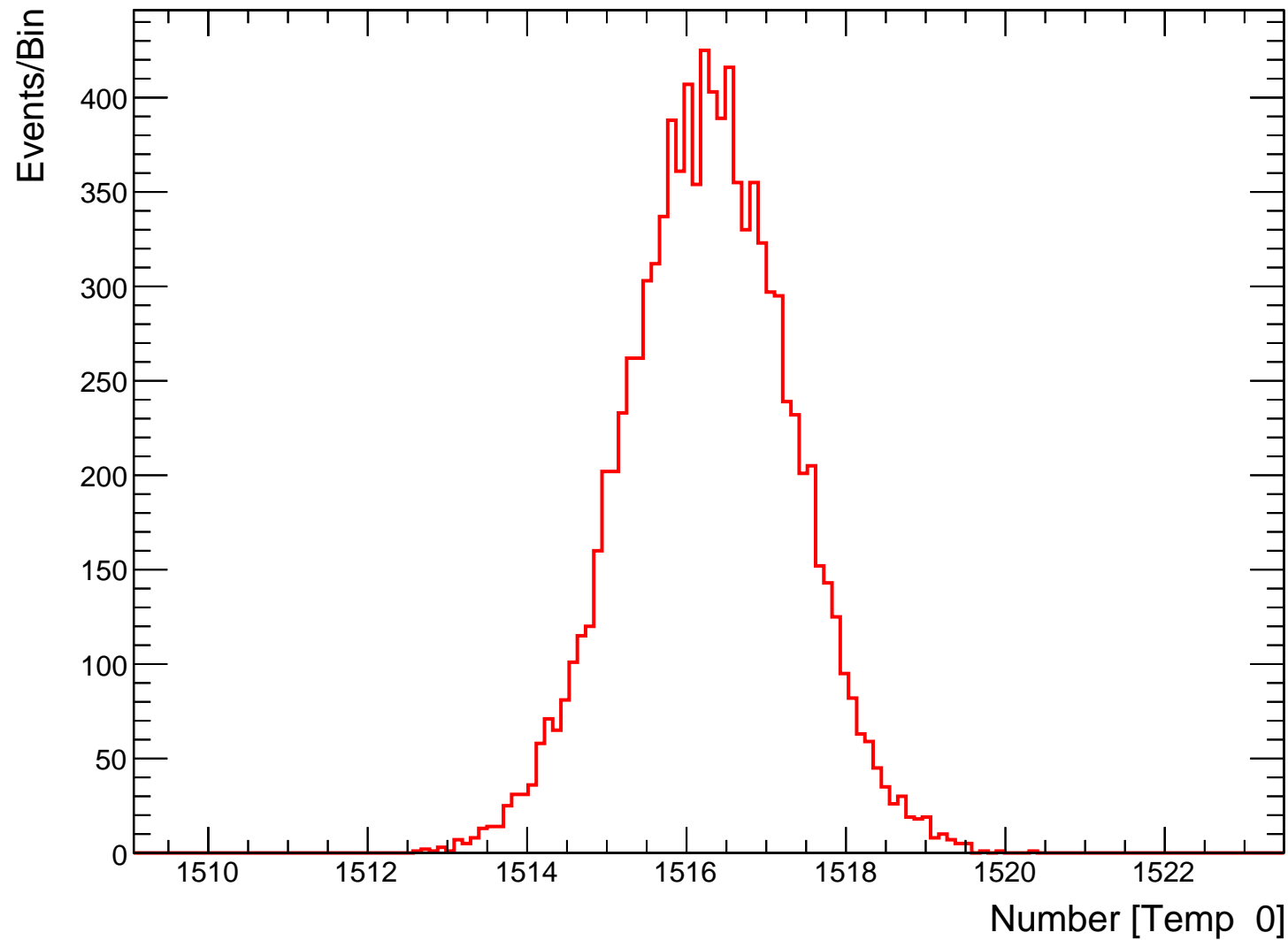
Events/Bin



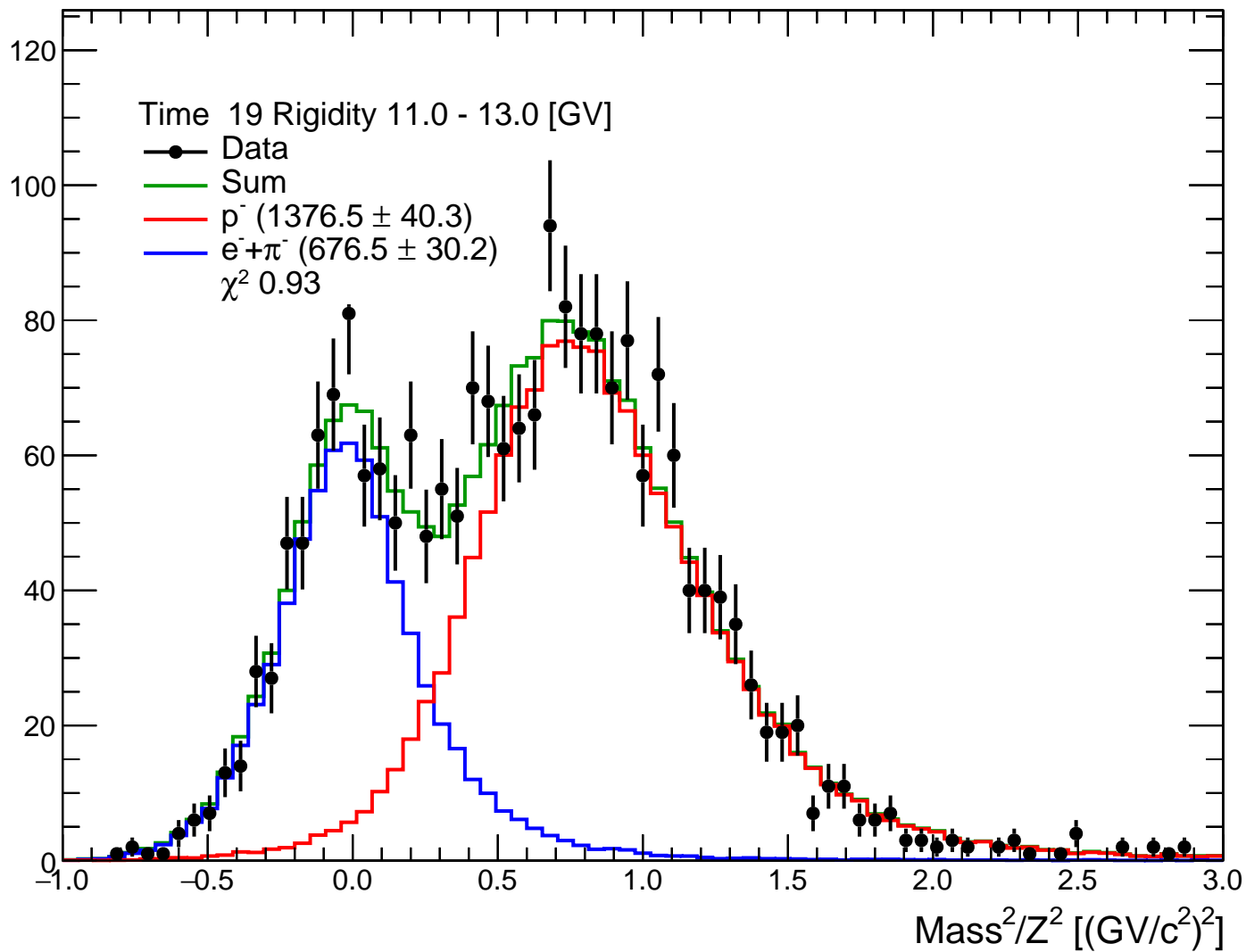


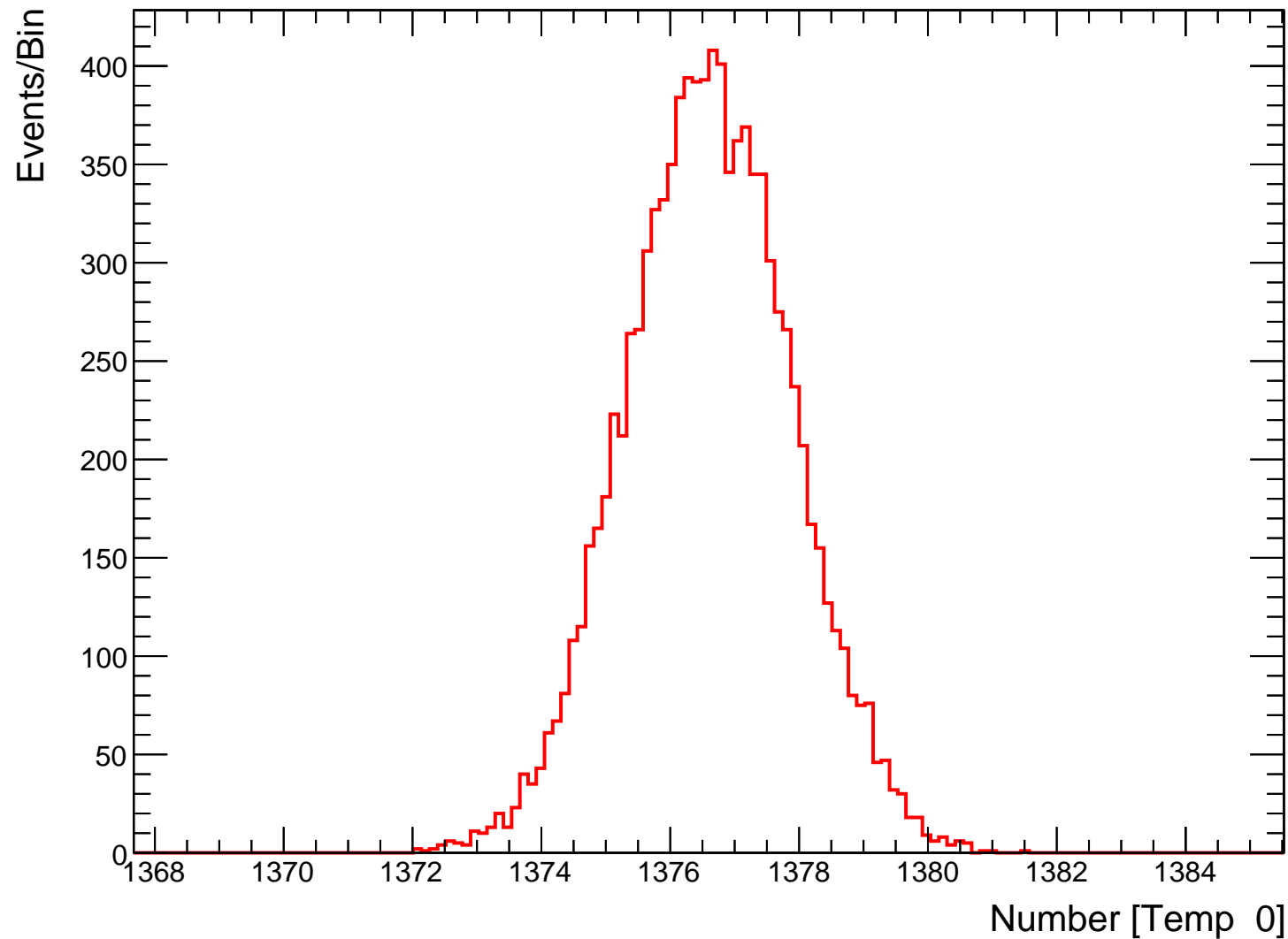
Events/Bin





Events/Bin





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