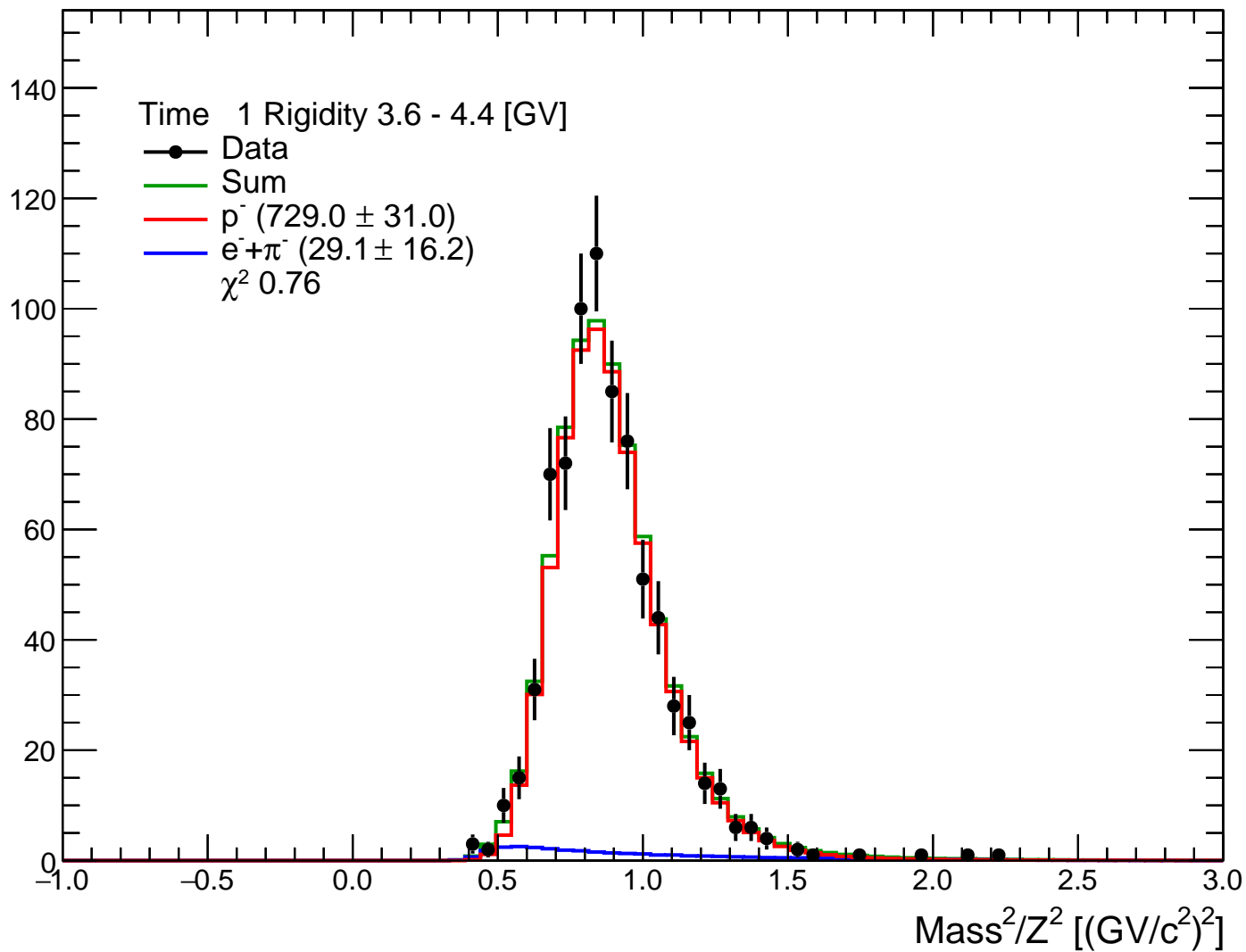
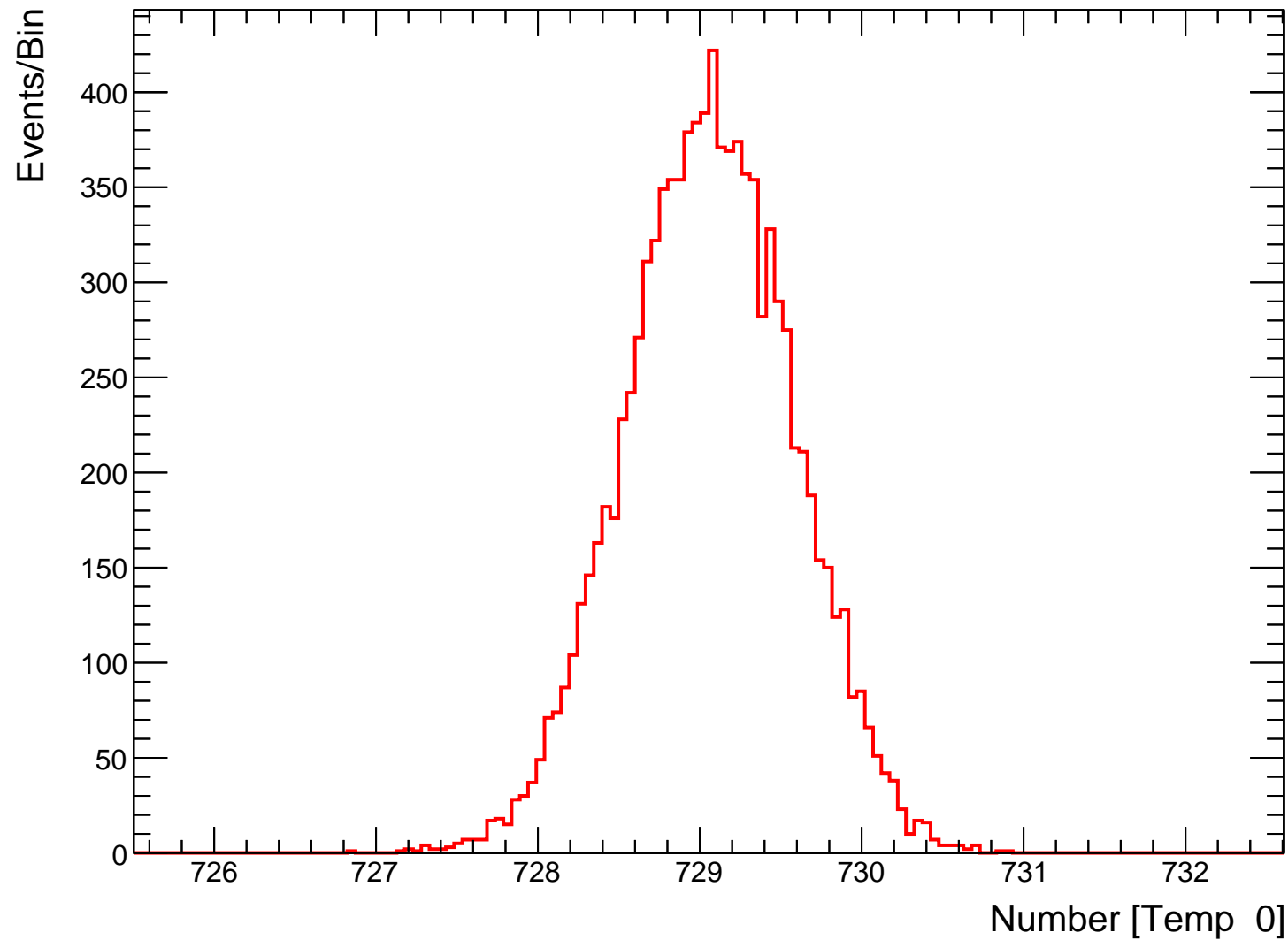


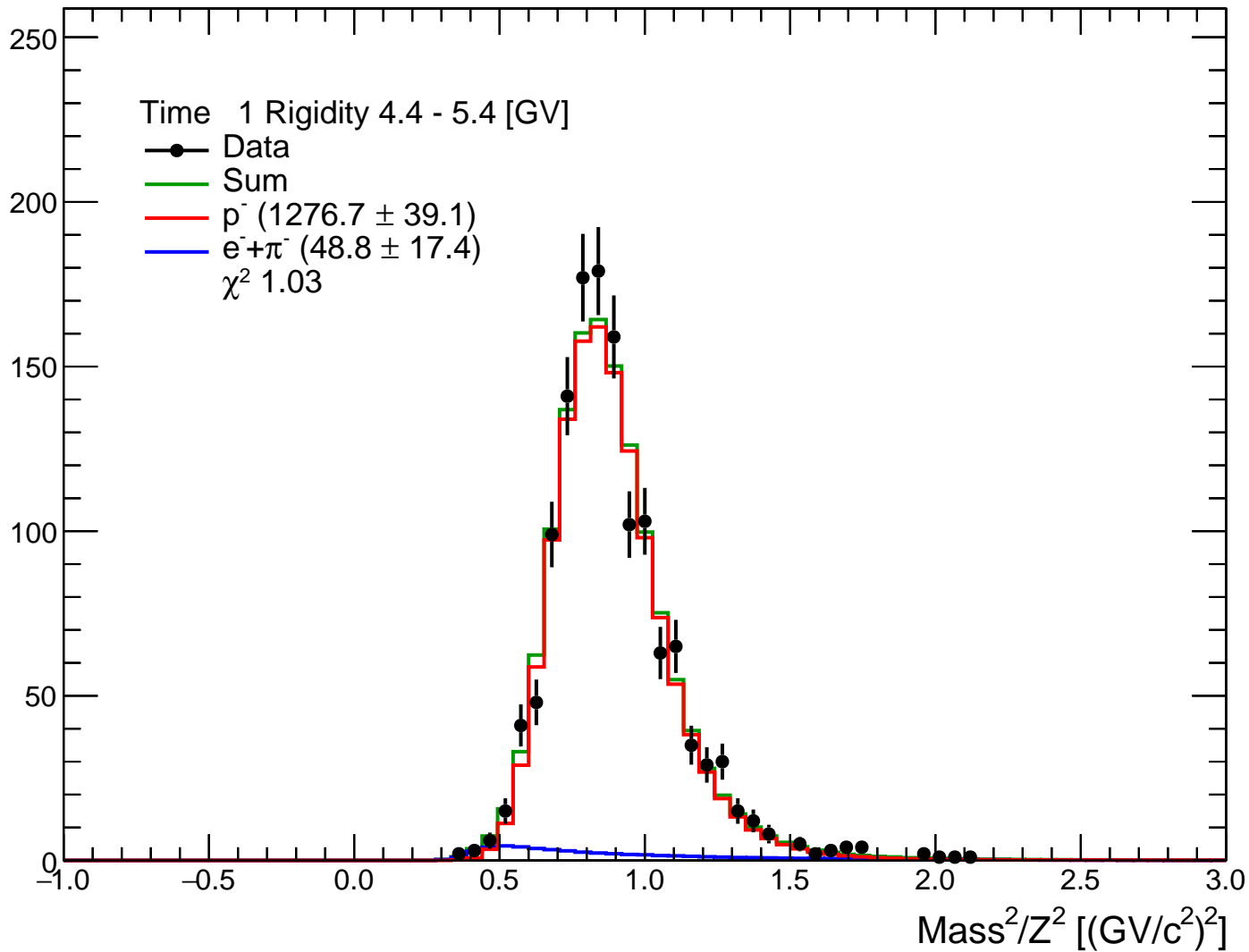
<< START >> apflux_tme3M_lrh

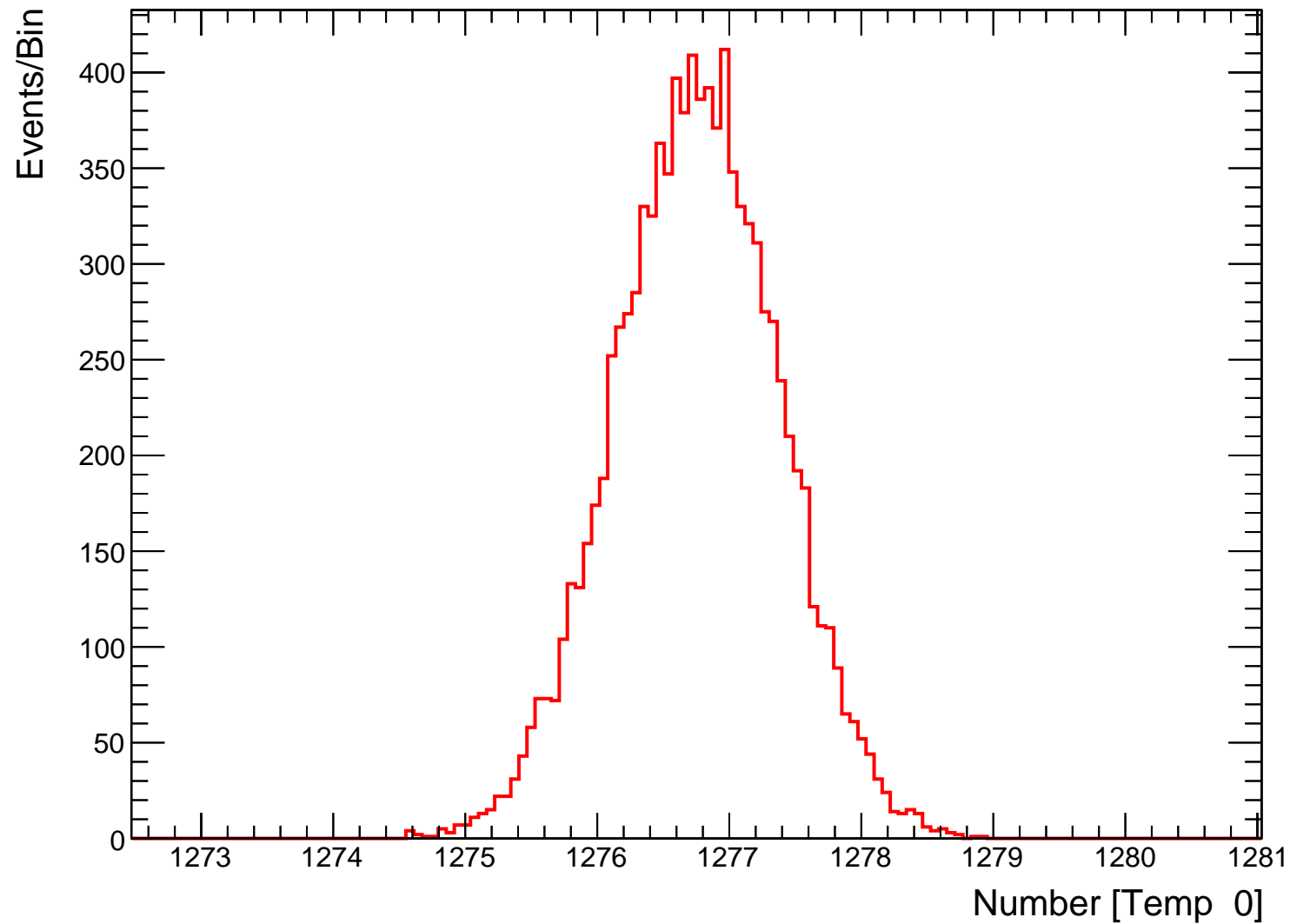
Events/Bin



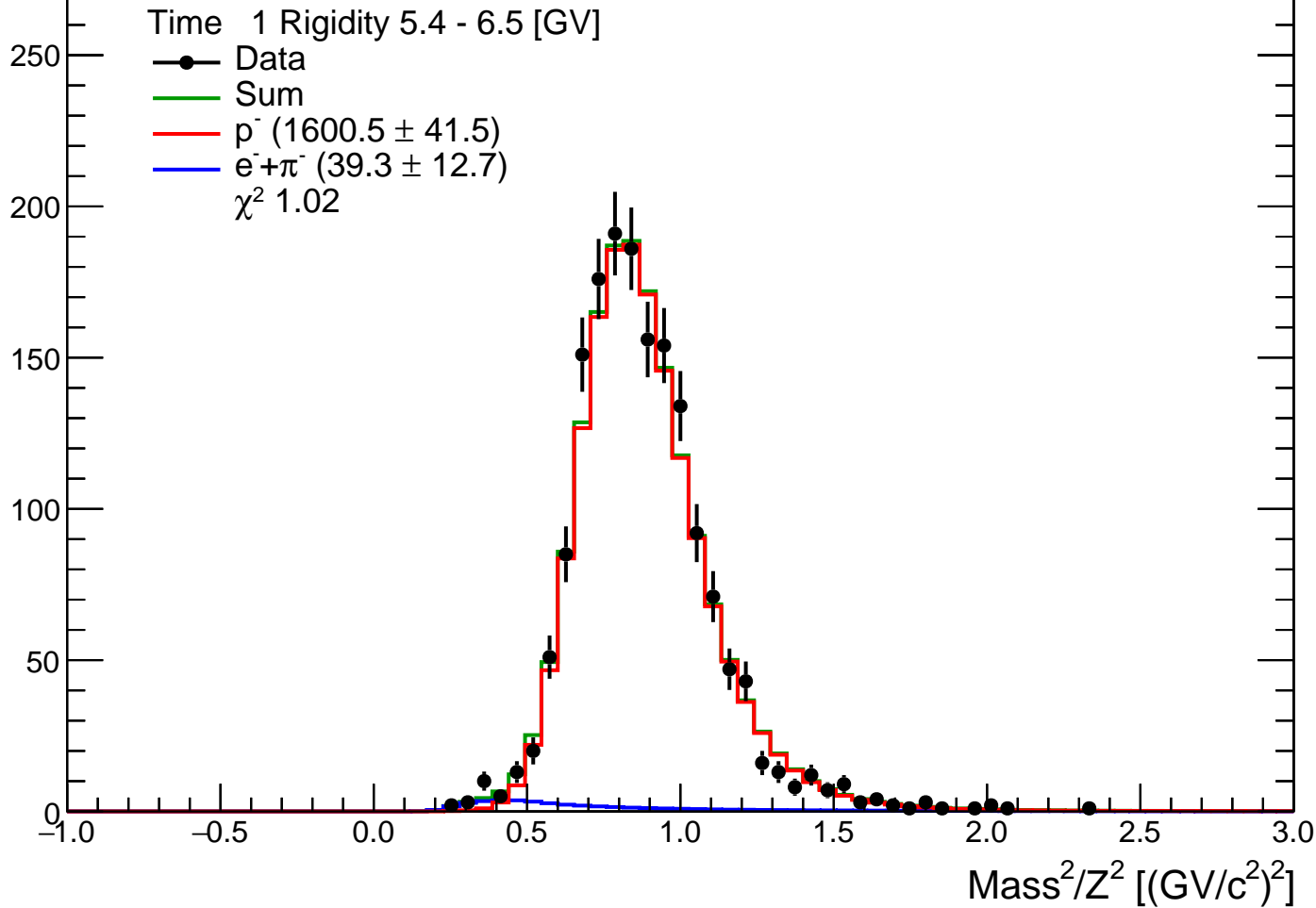


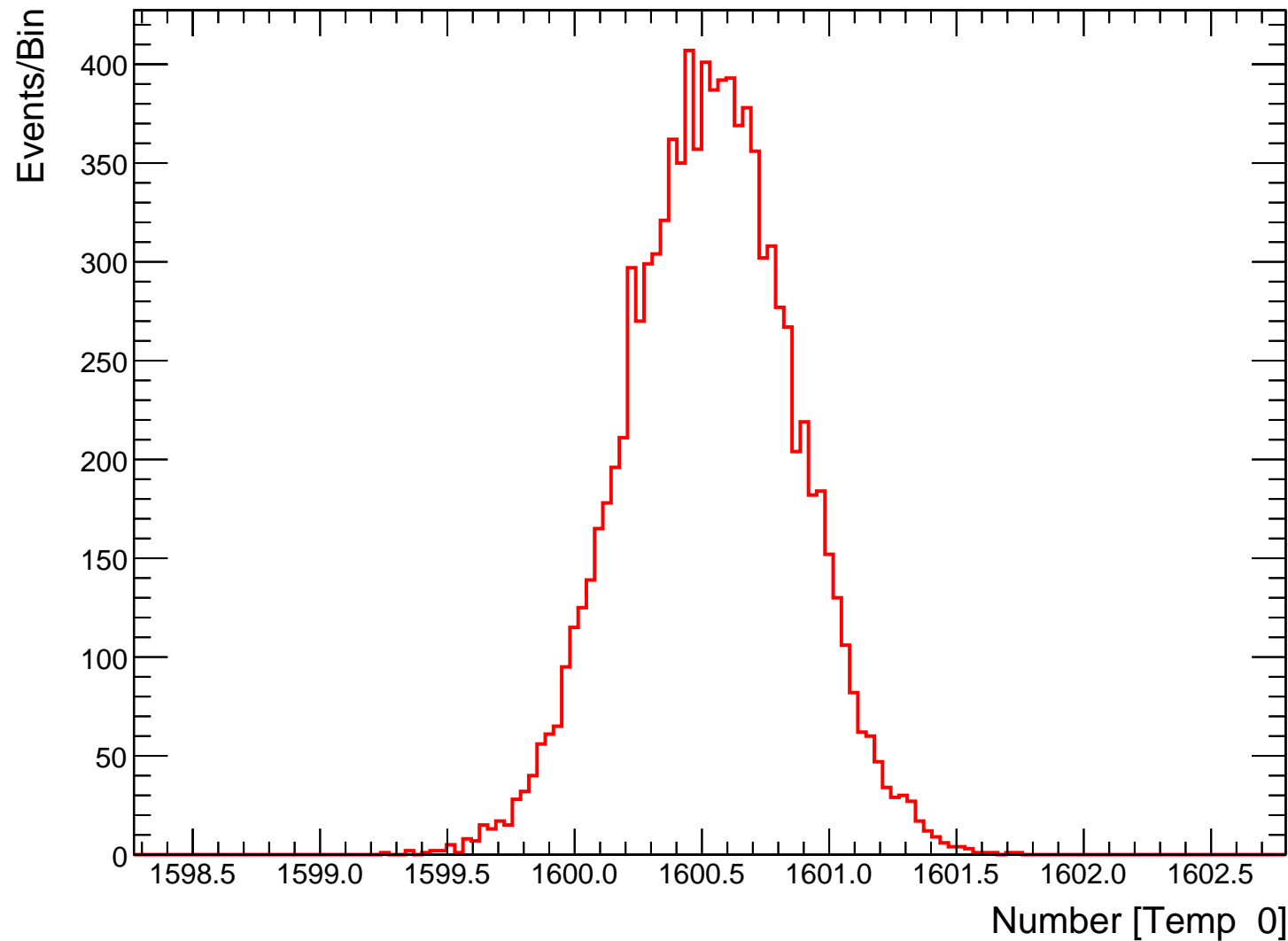
Events/Bin



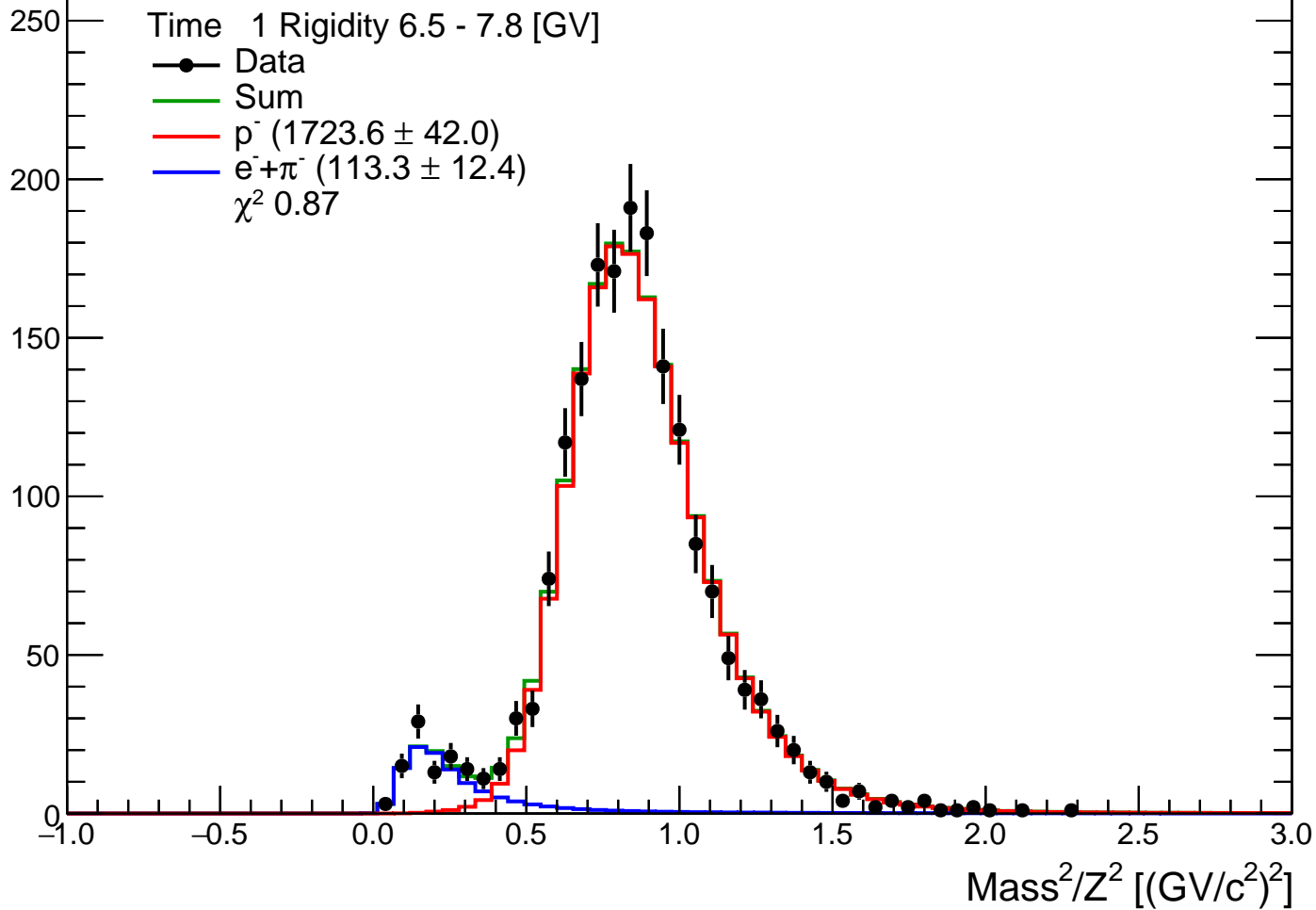


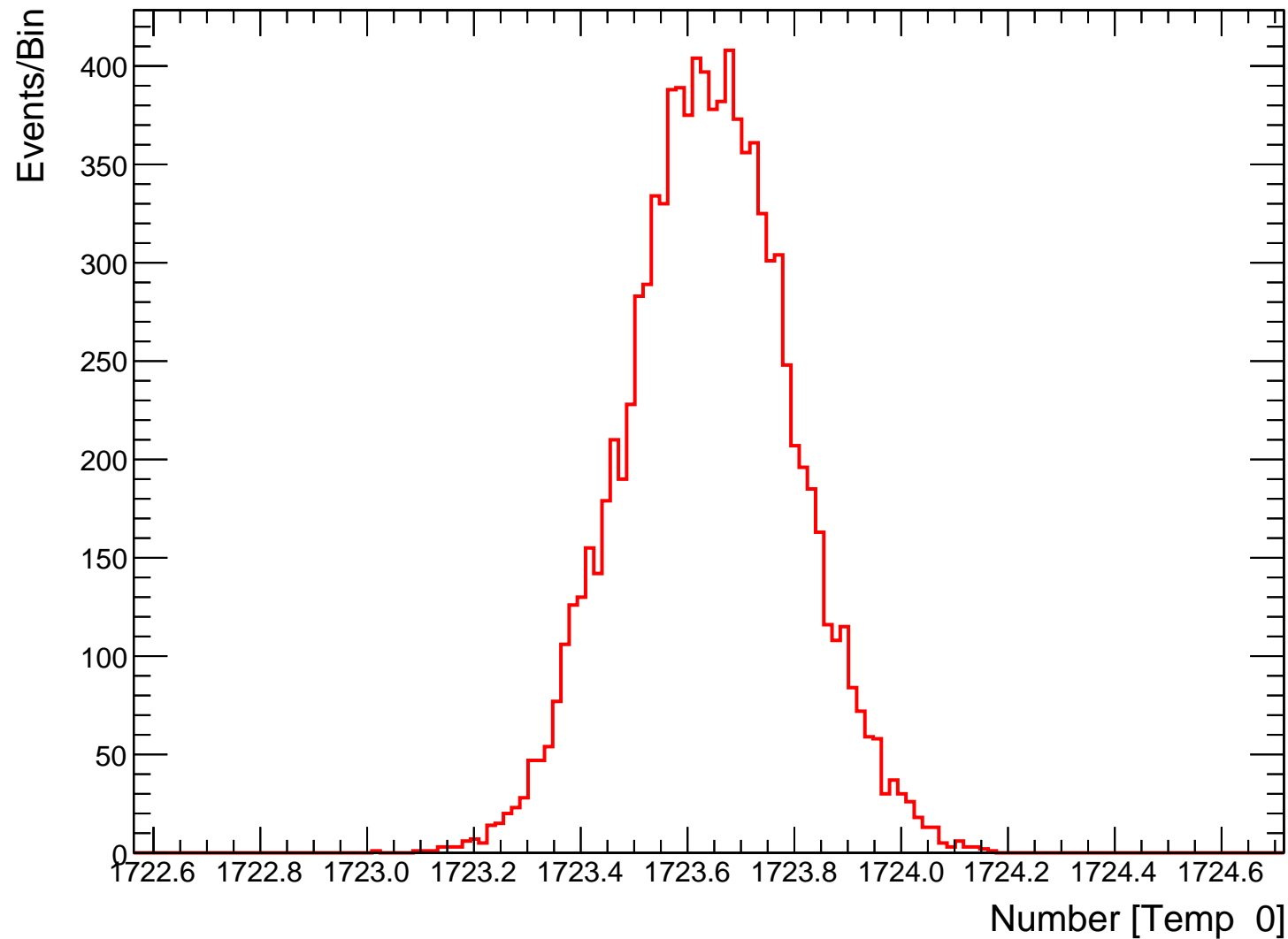
Events/Bin





Events/Bin





Events/Bin

Time 1 Rigidity 7.8 - 9.3 [GV]

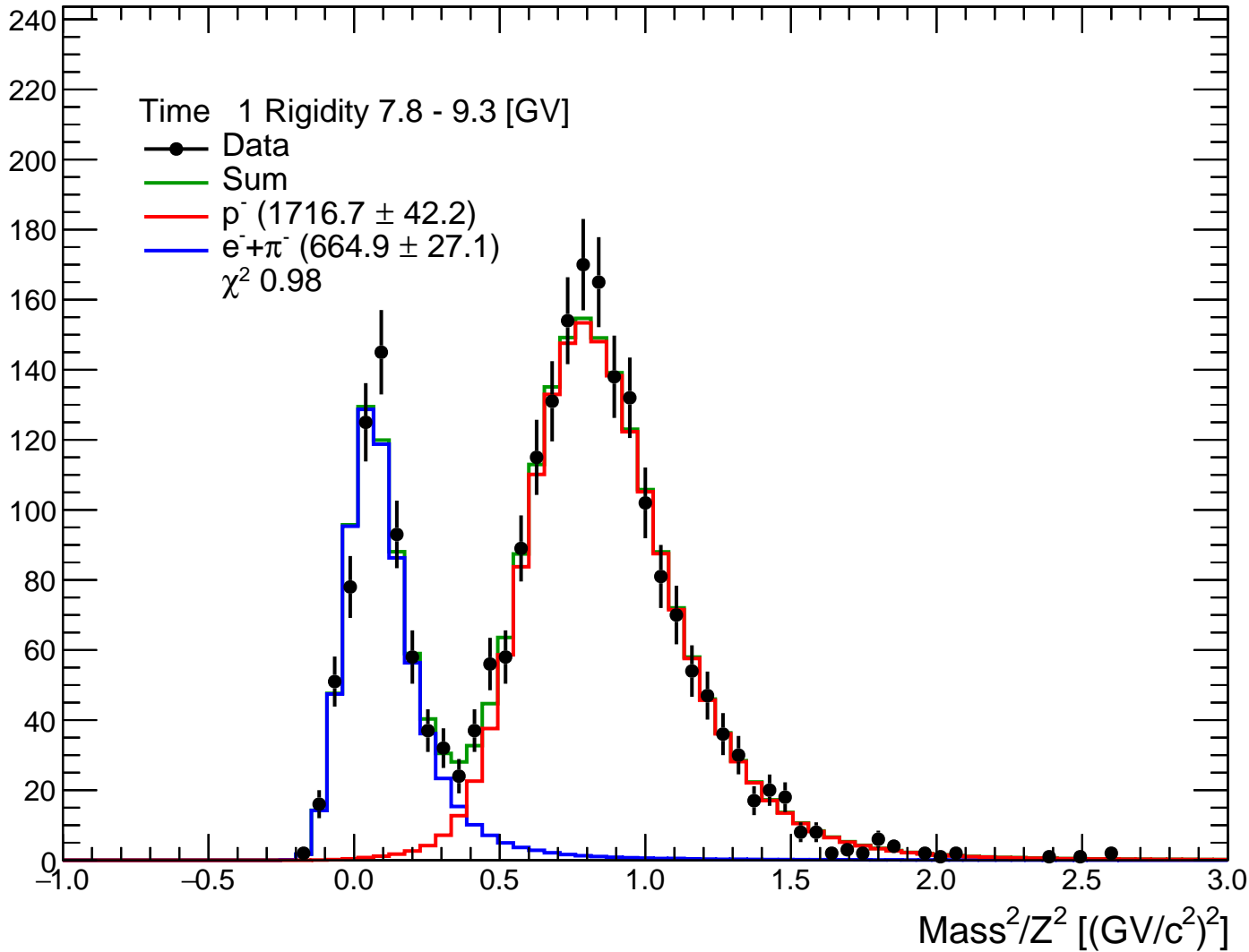
● Data

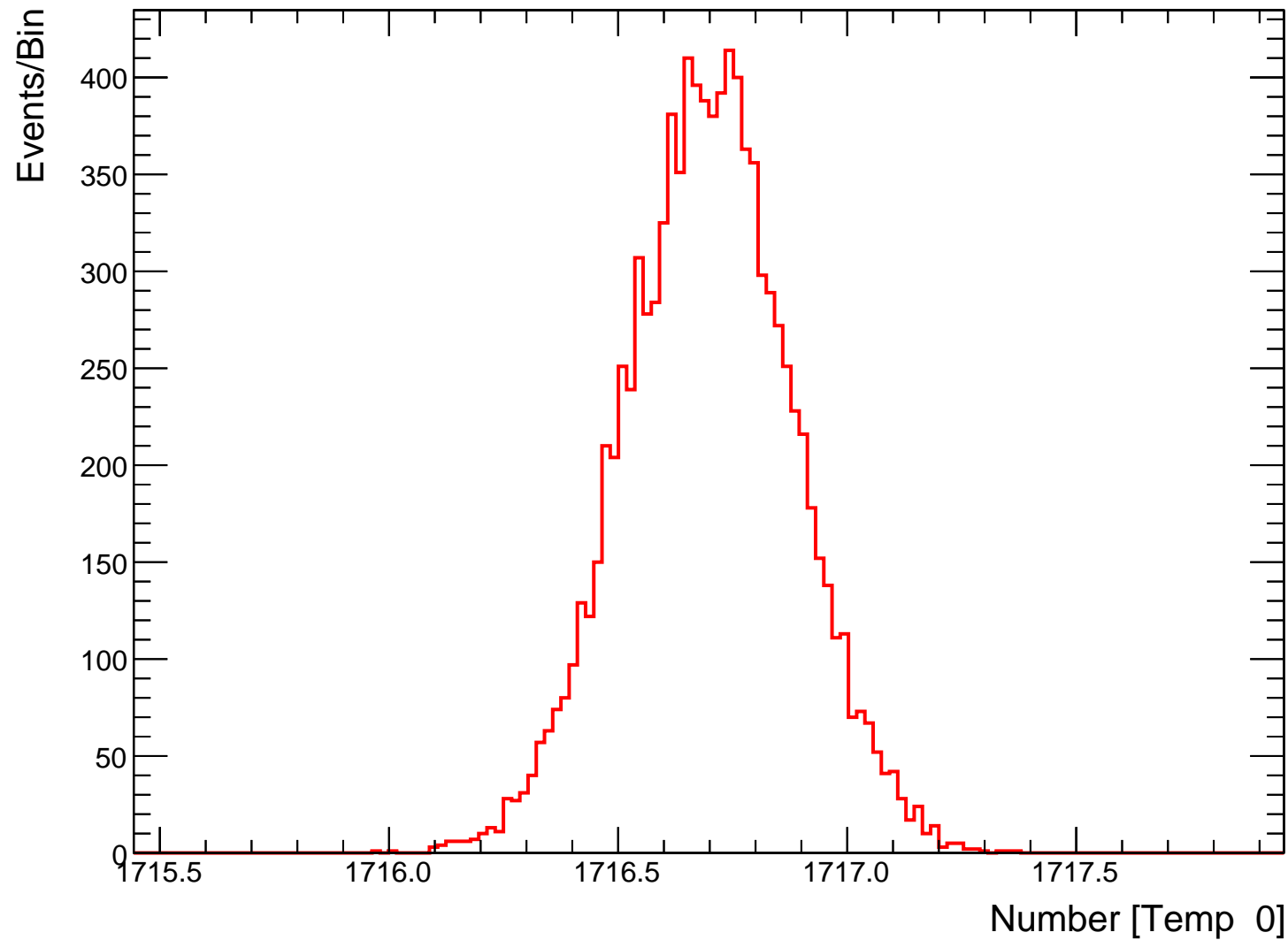
— Sum

— p^- (1716.7 ± 42.2)

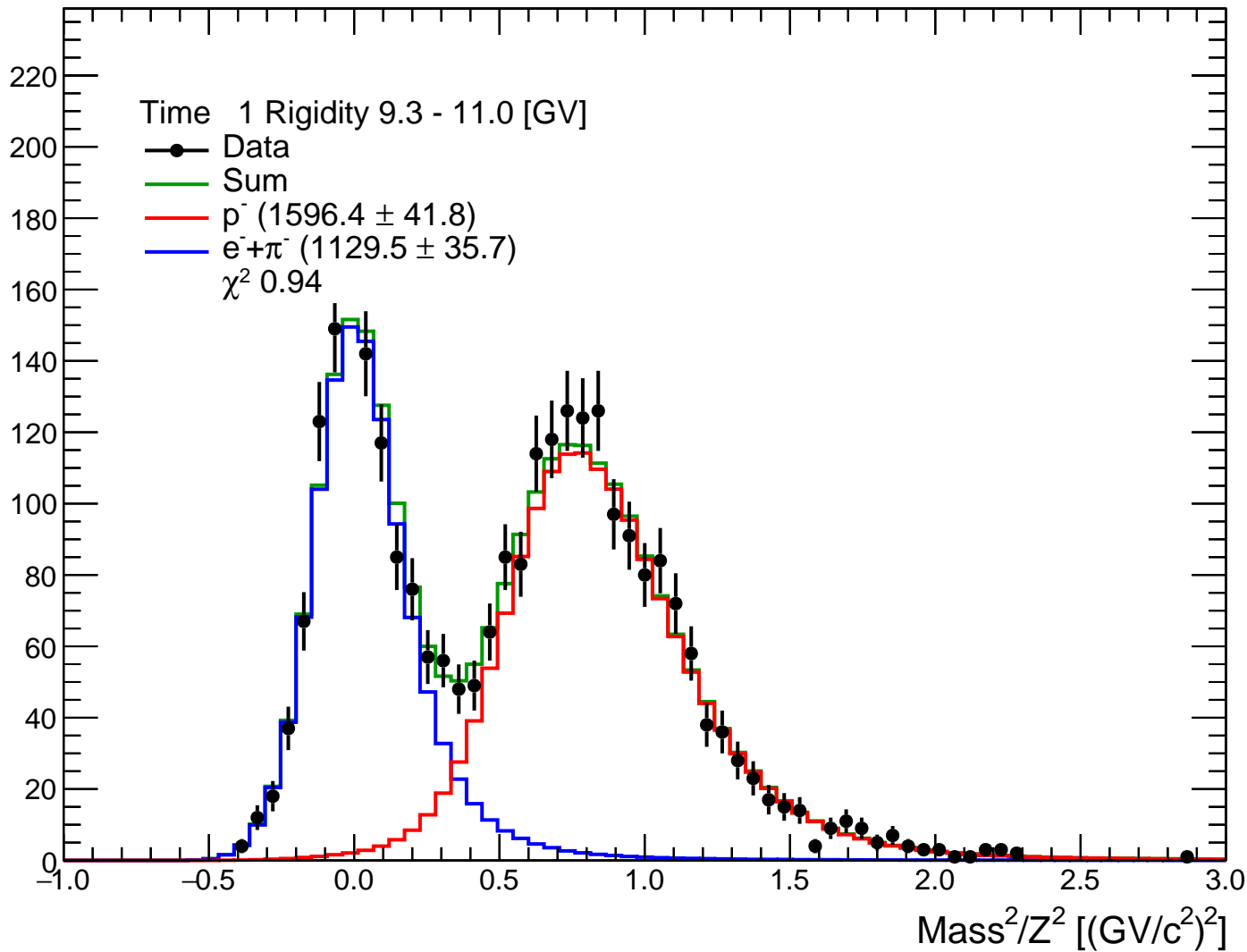
— $e^- + \pi^-$ (664.9 ± 27.1)

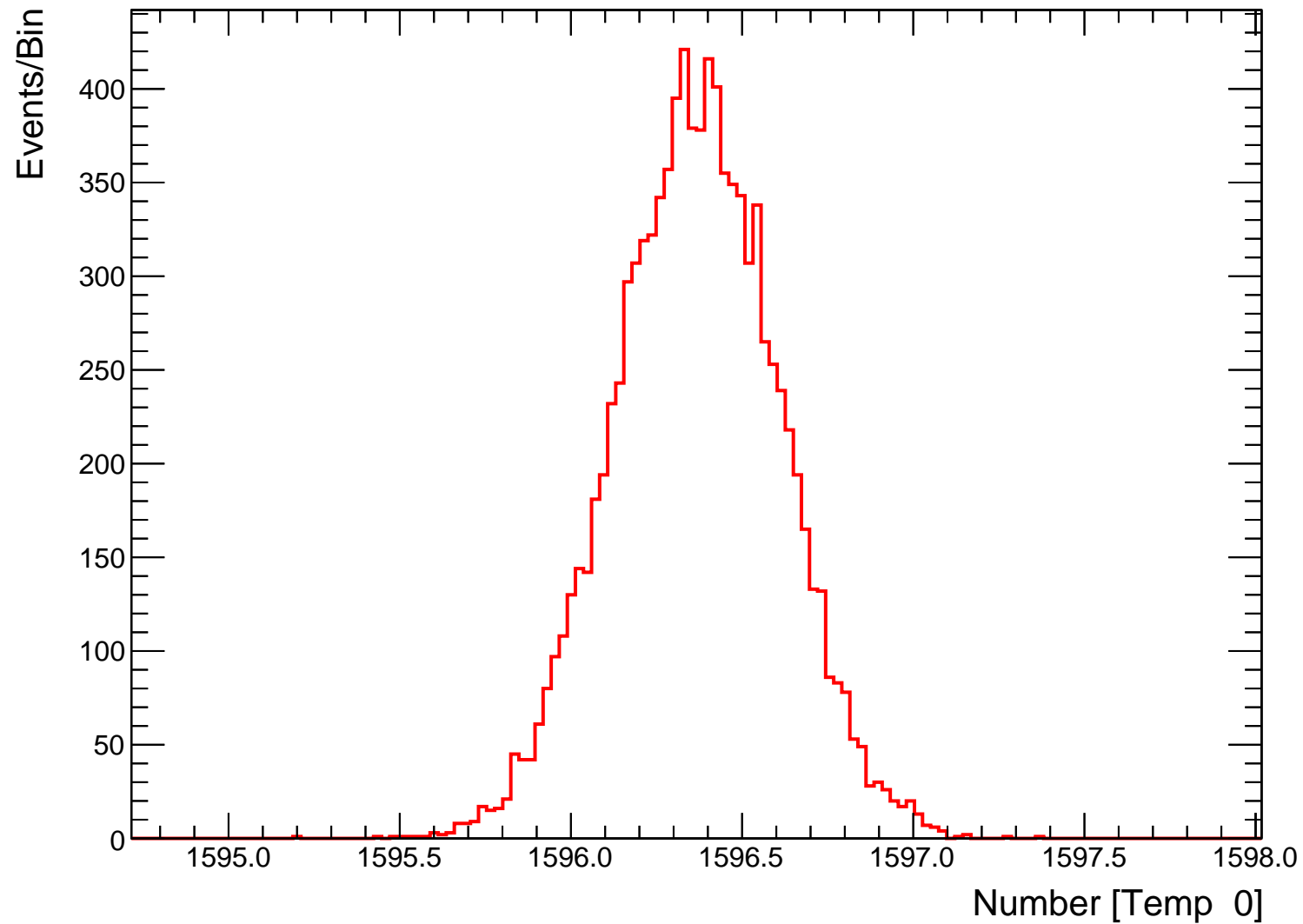
χ^2 0.98



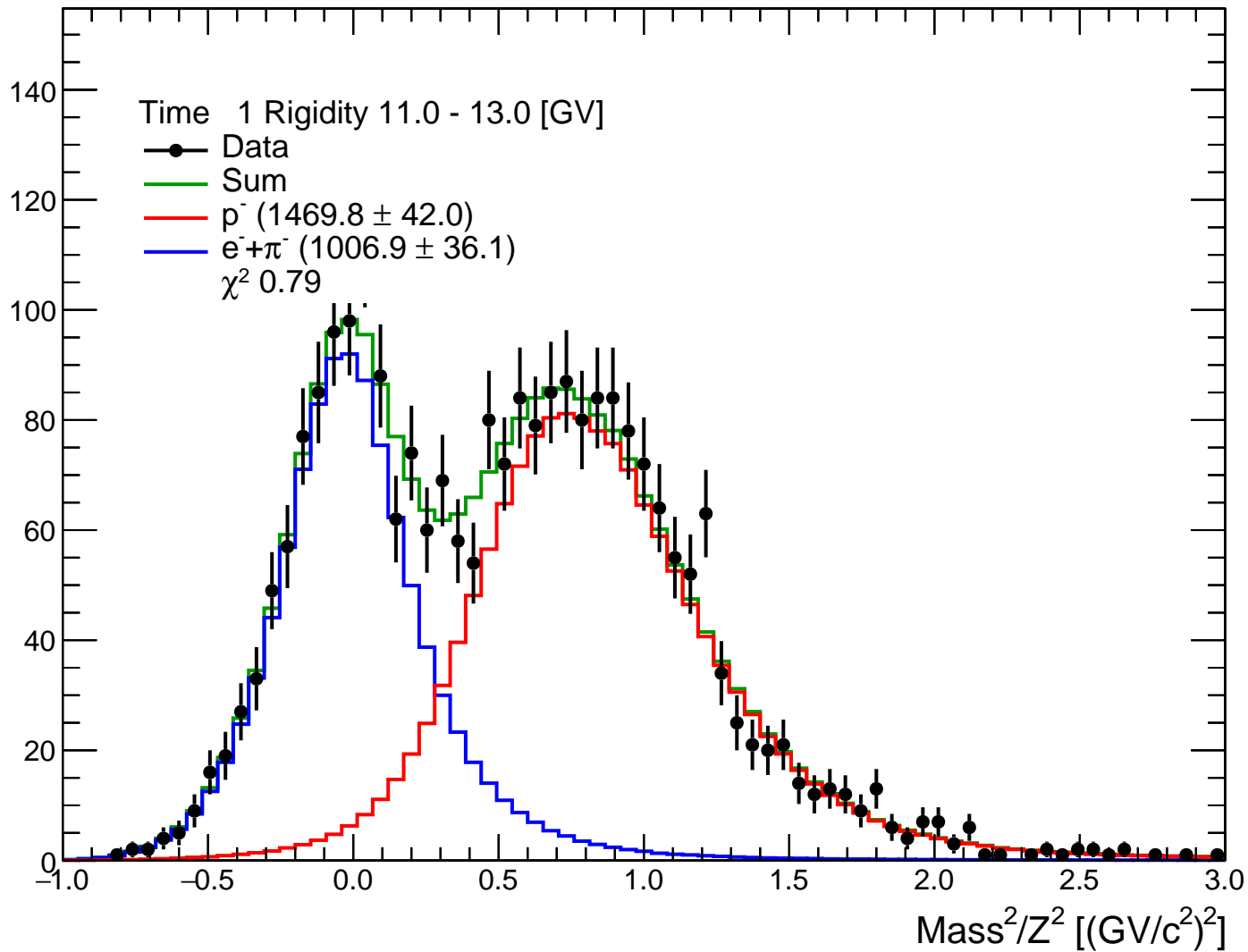


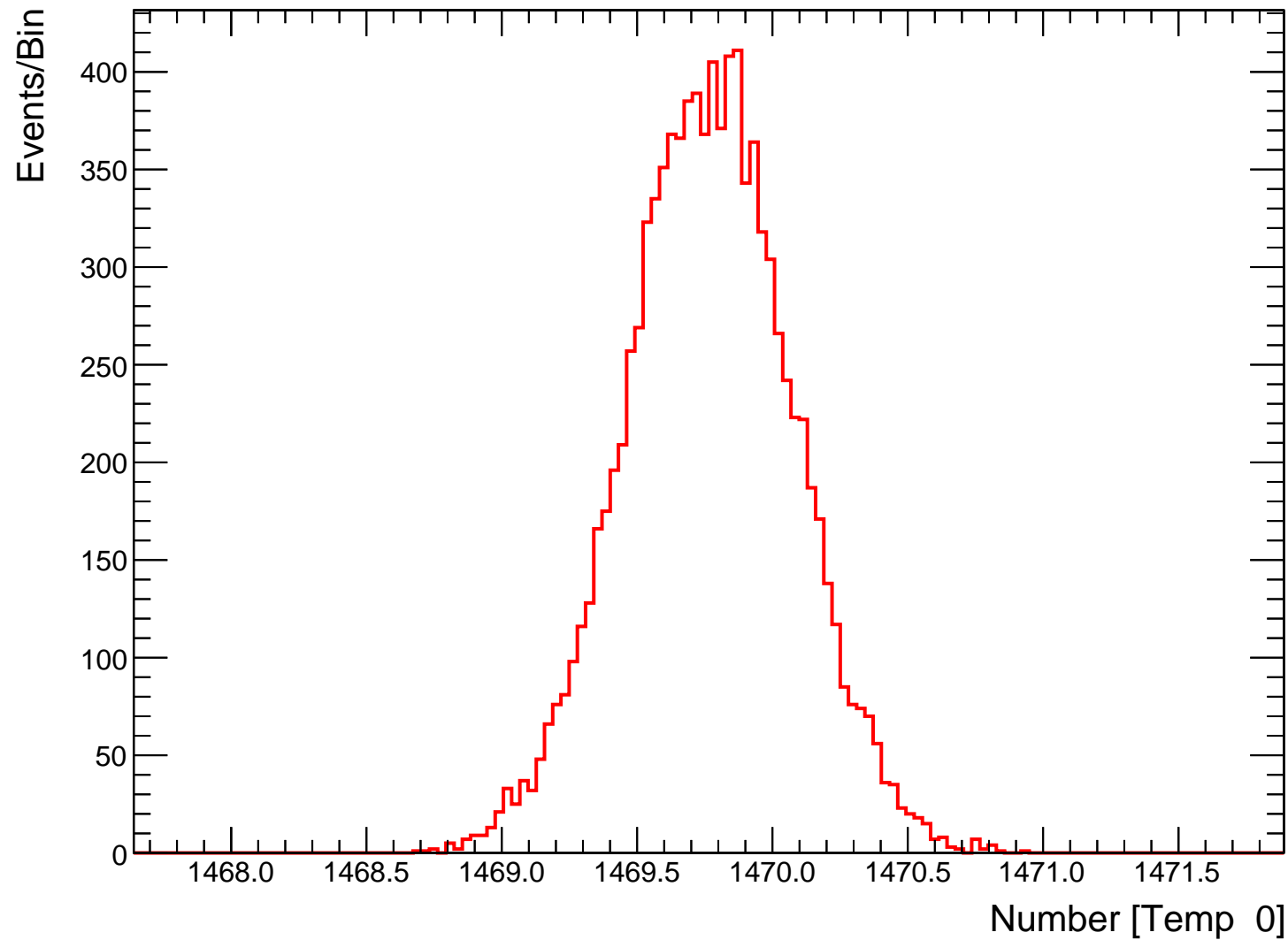
Events/Bin



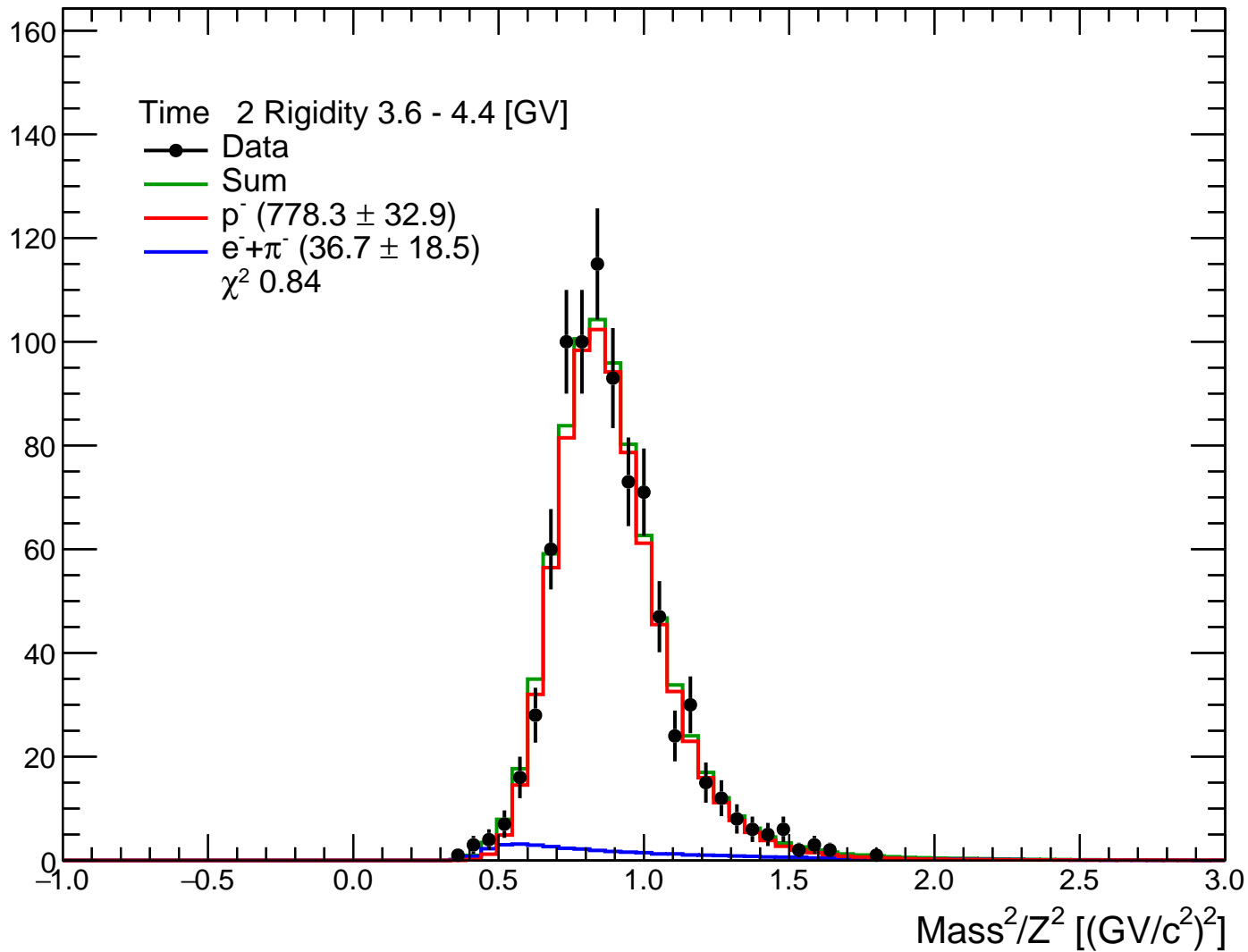


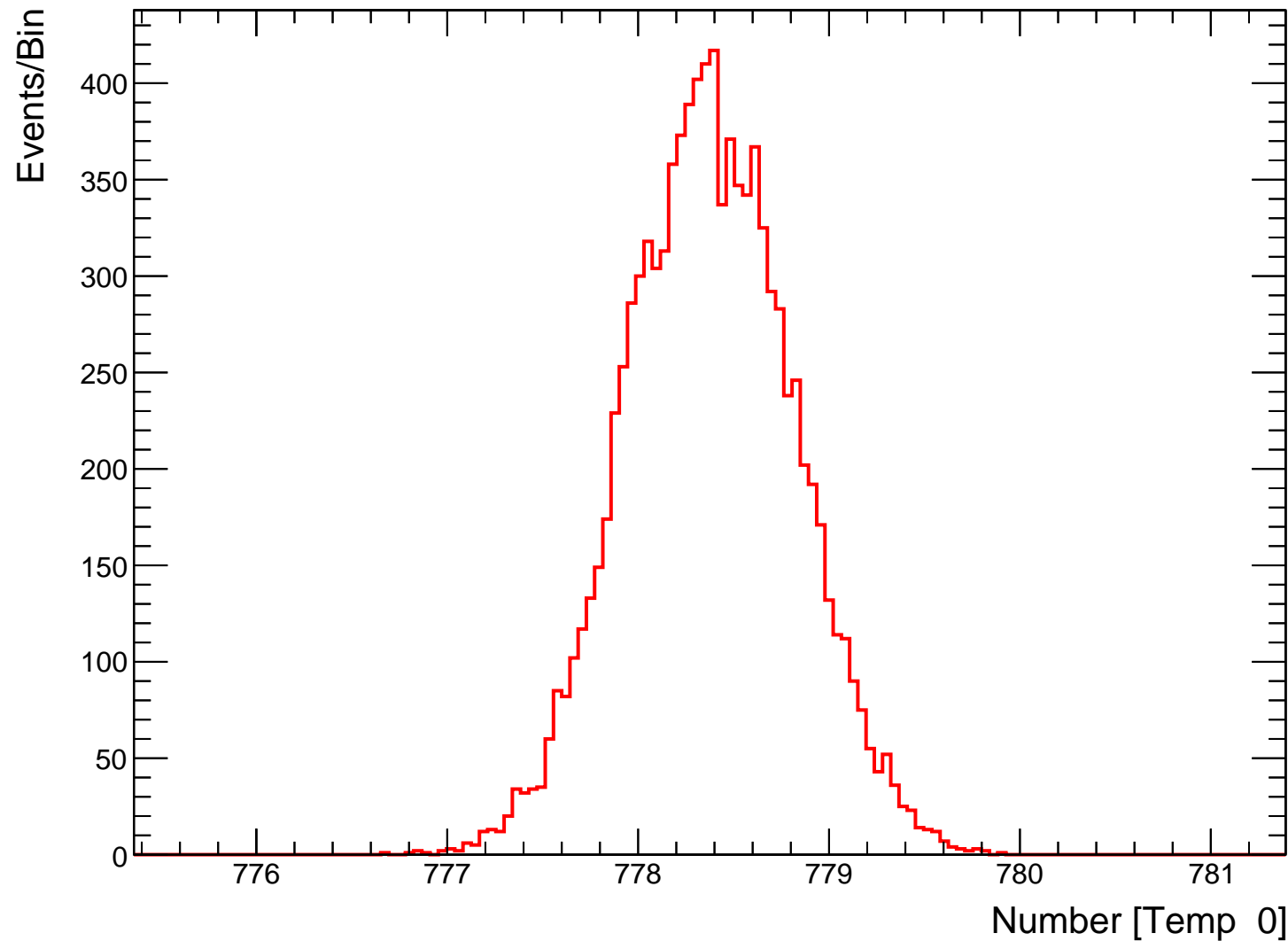
Events/Bin



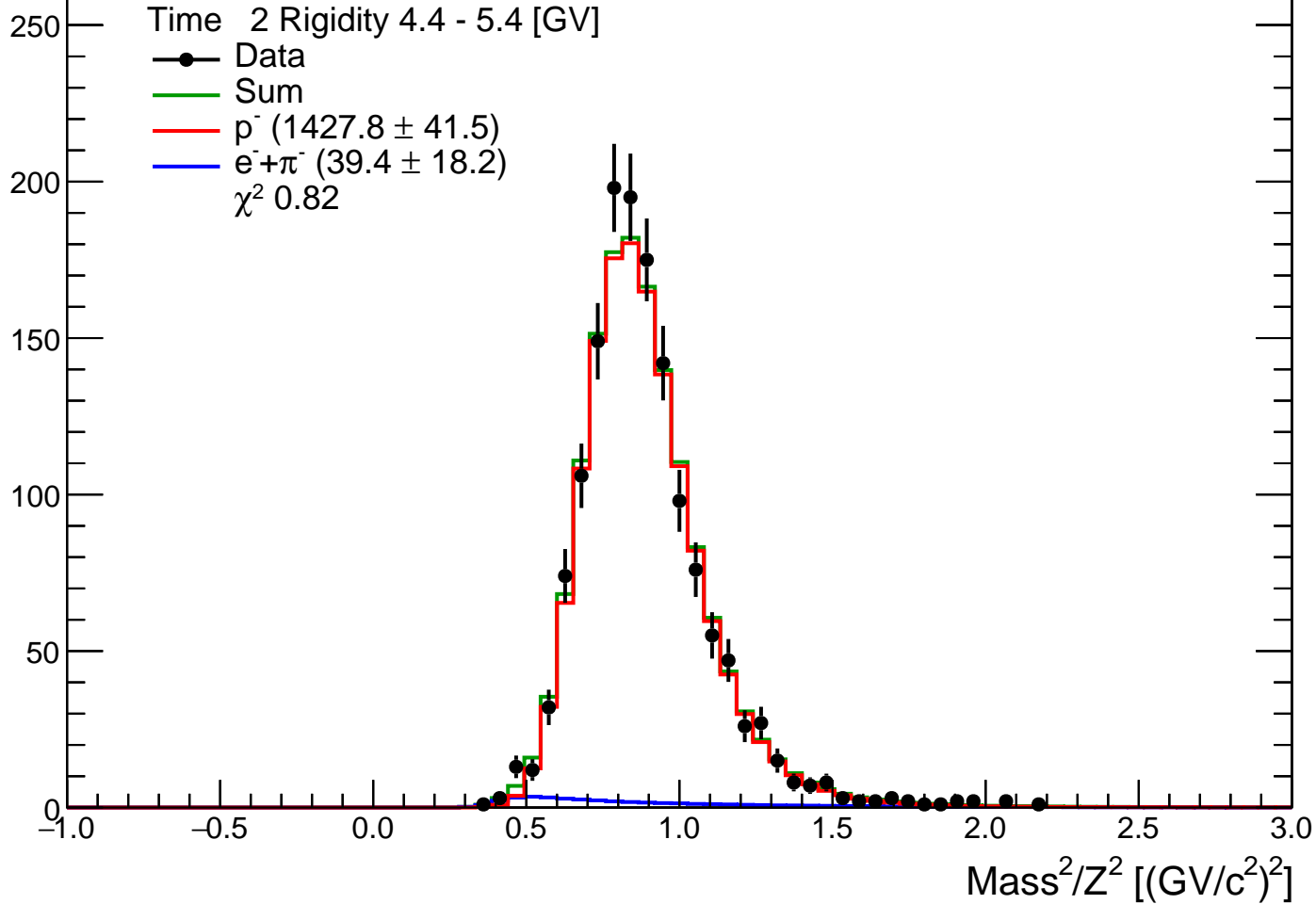


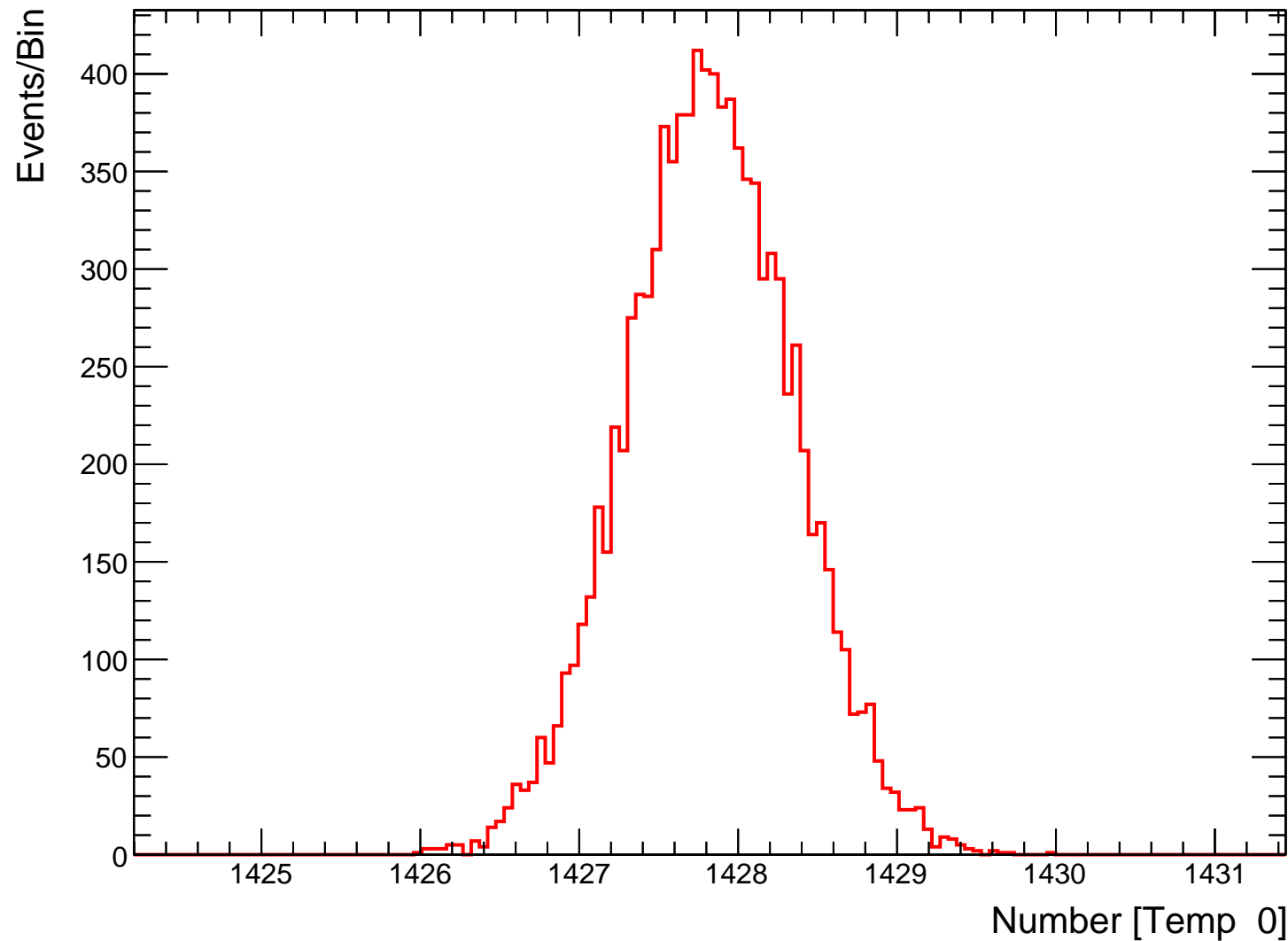
Events/Bin



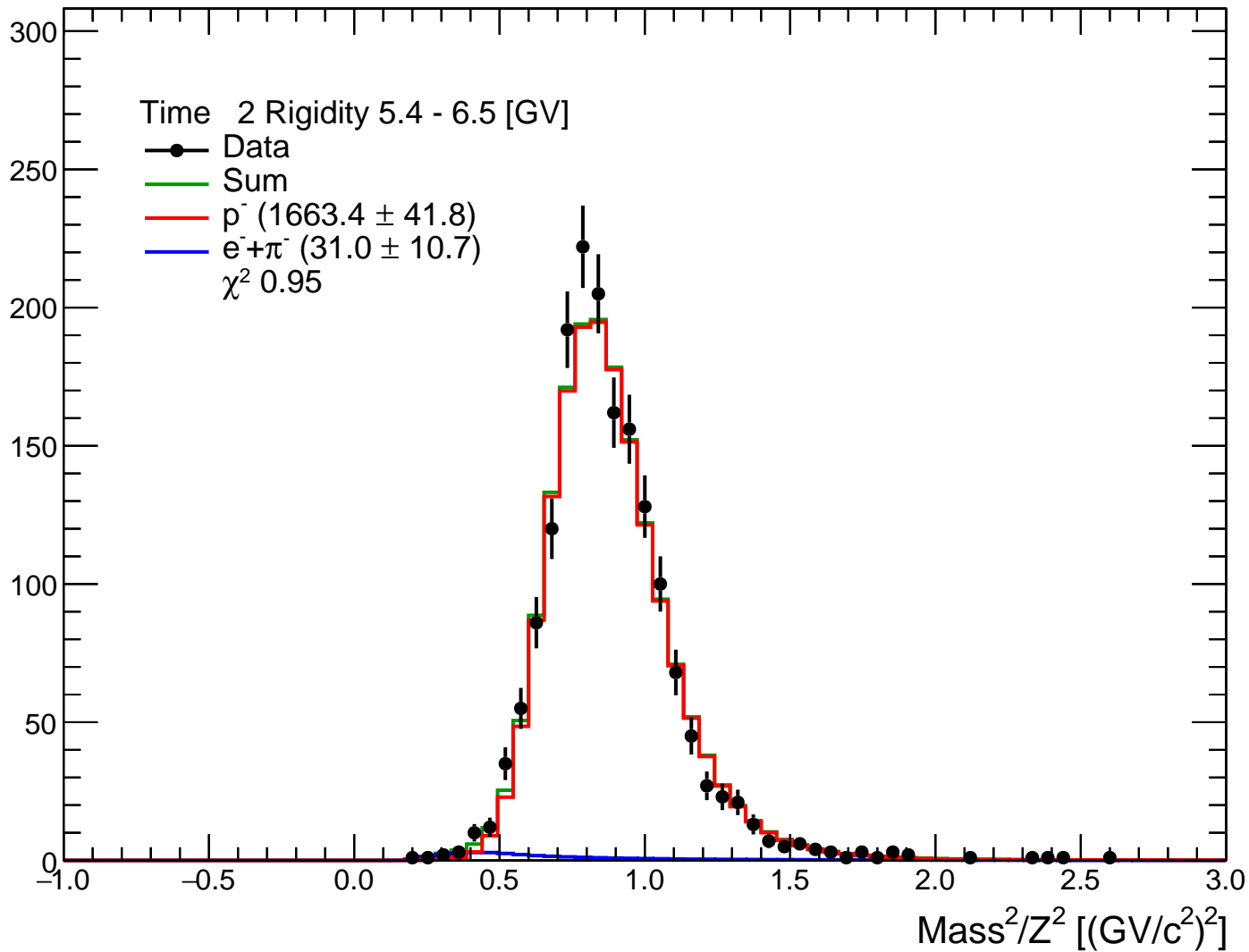


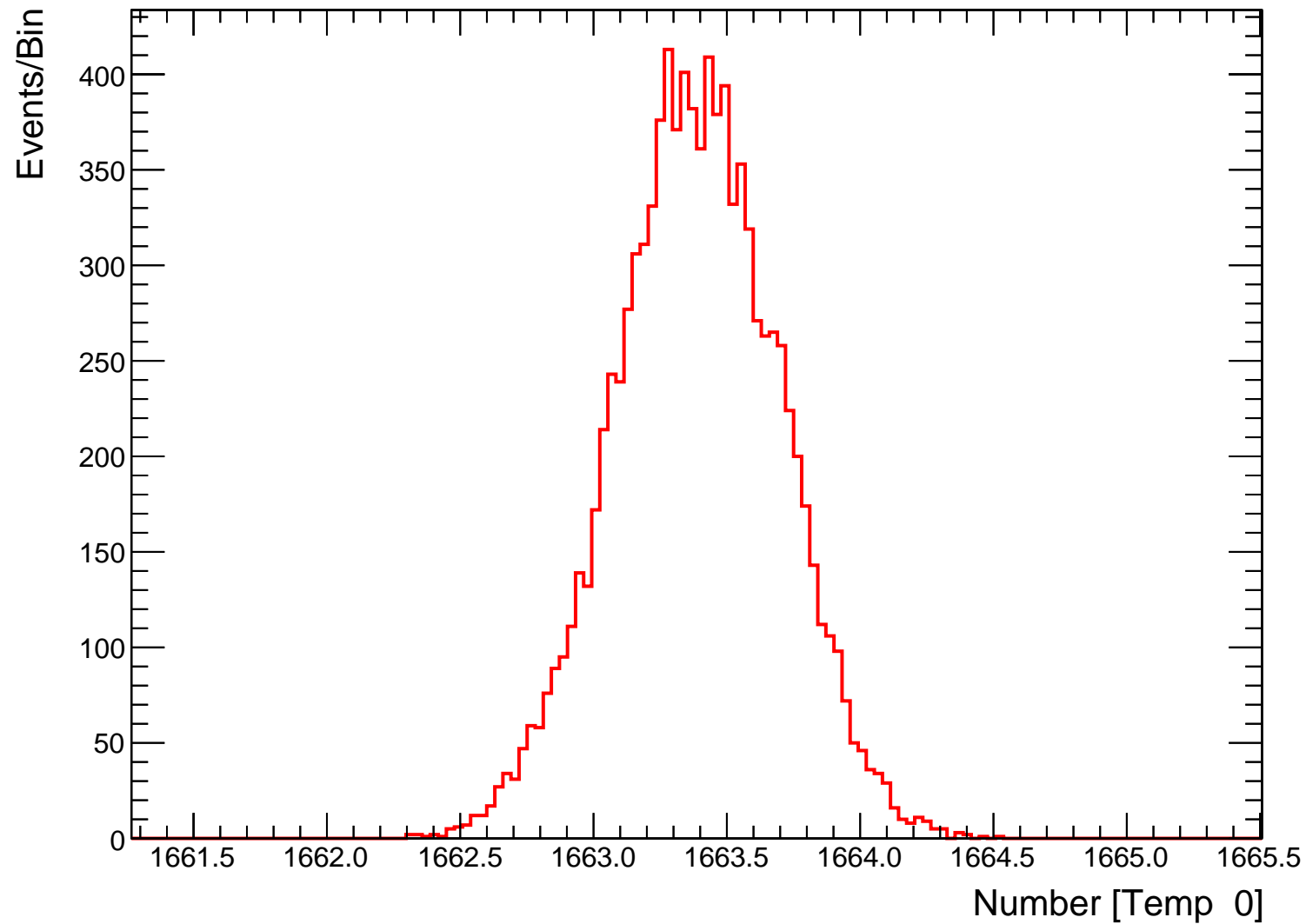
Events/Bin



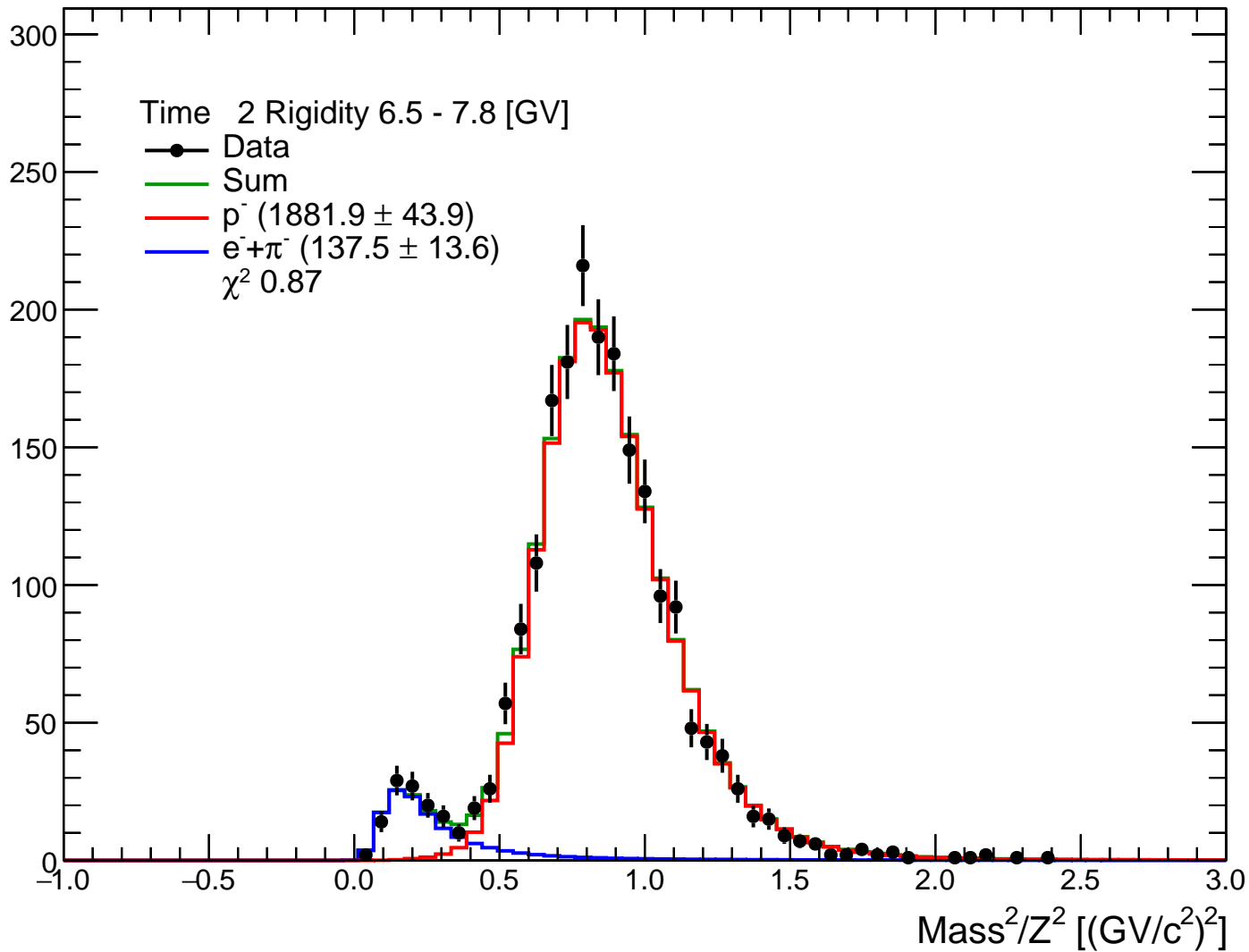


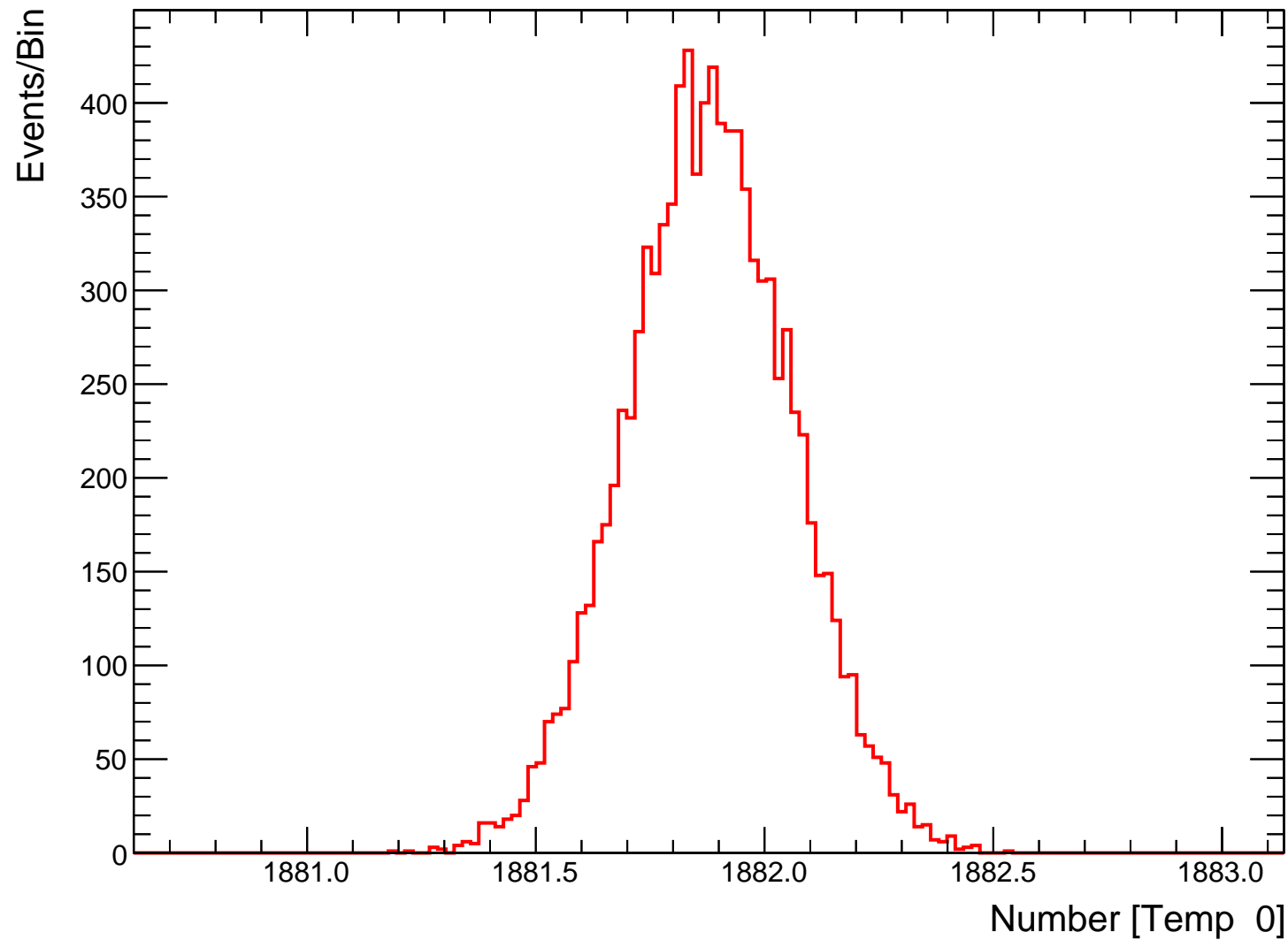
Events/Bin



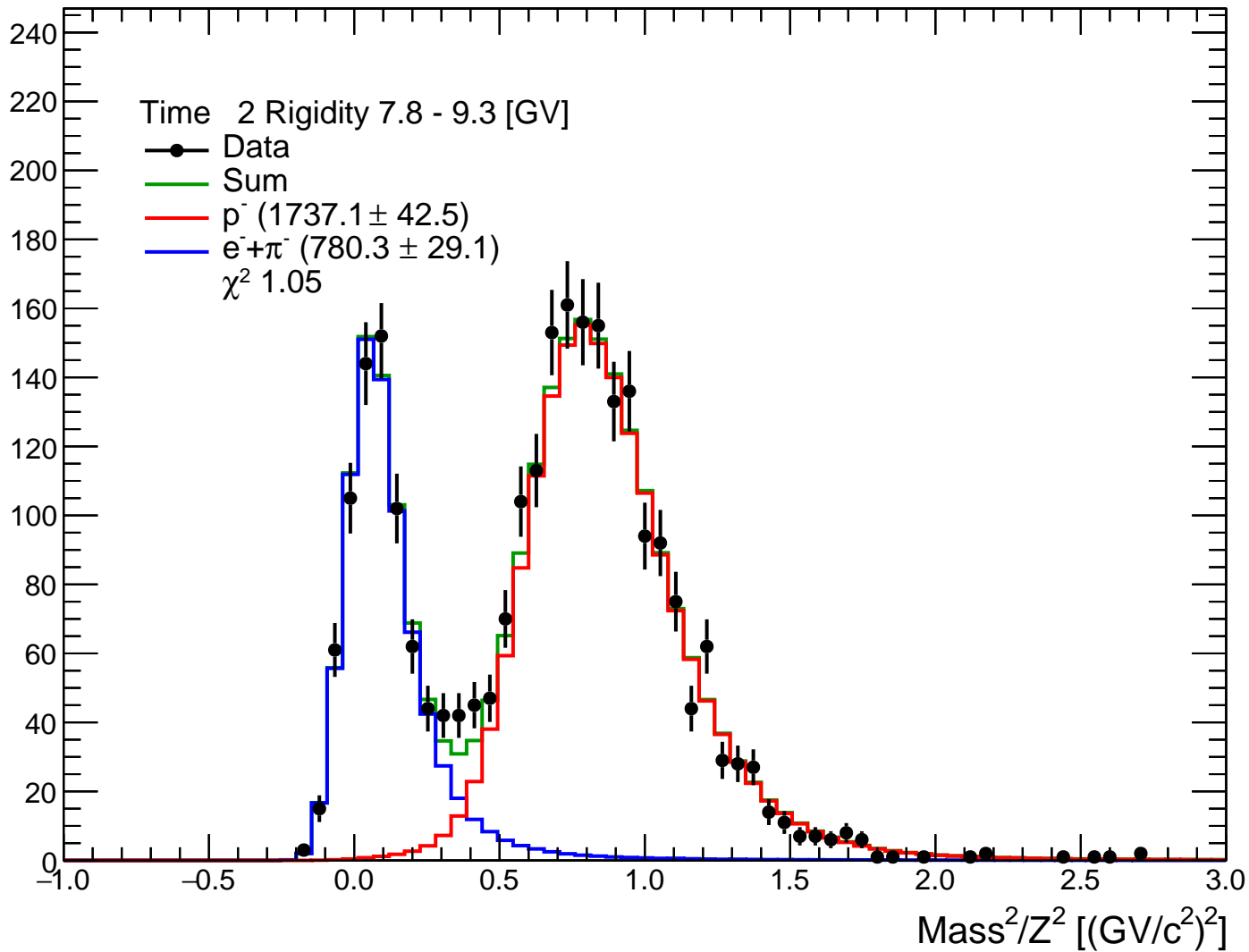


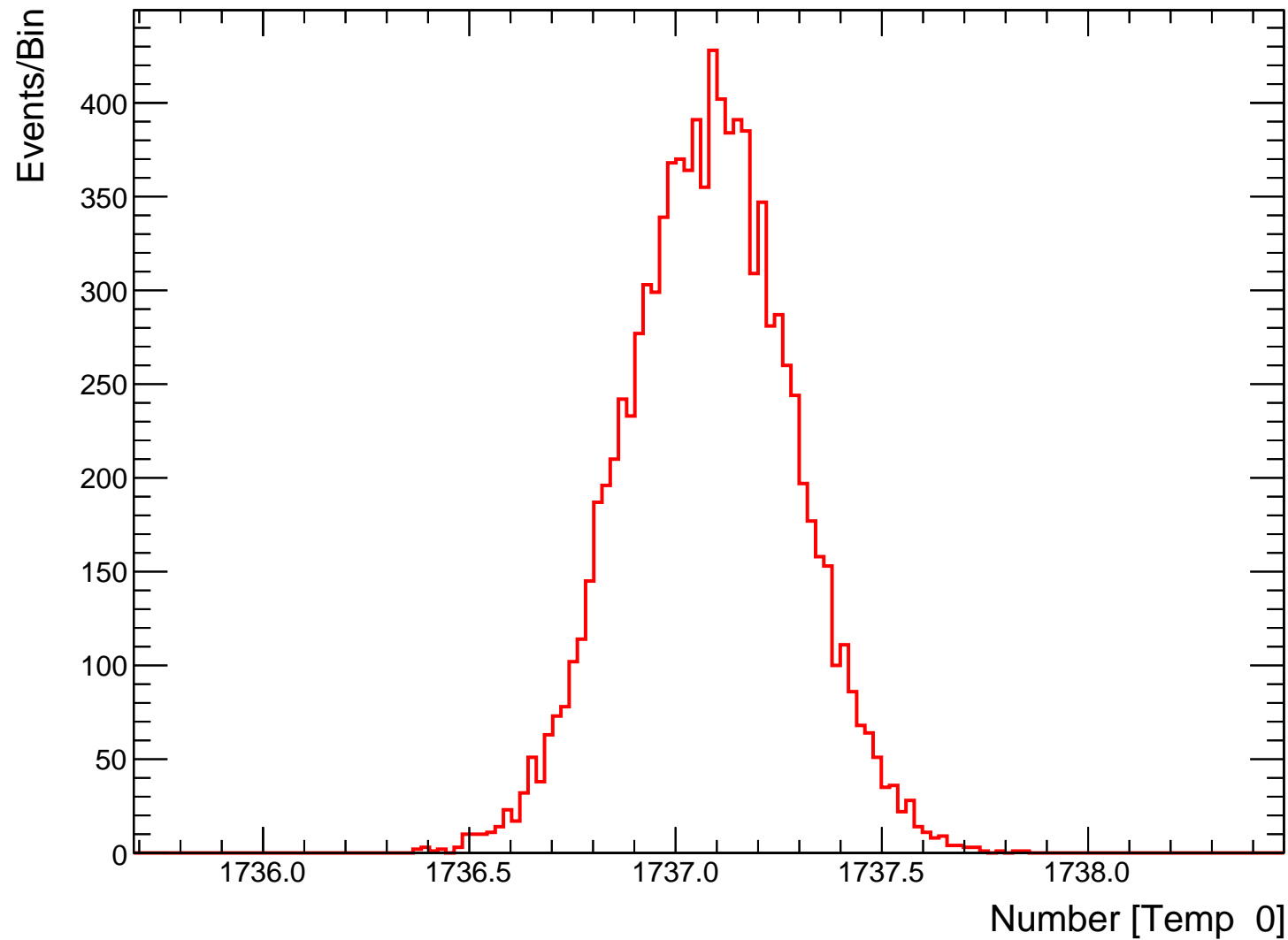
Events/Bin



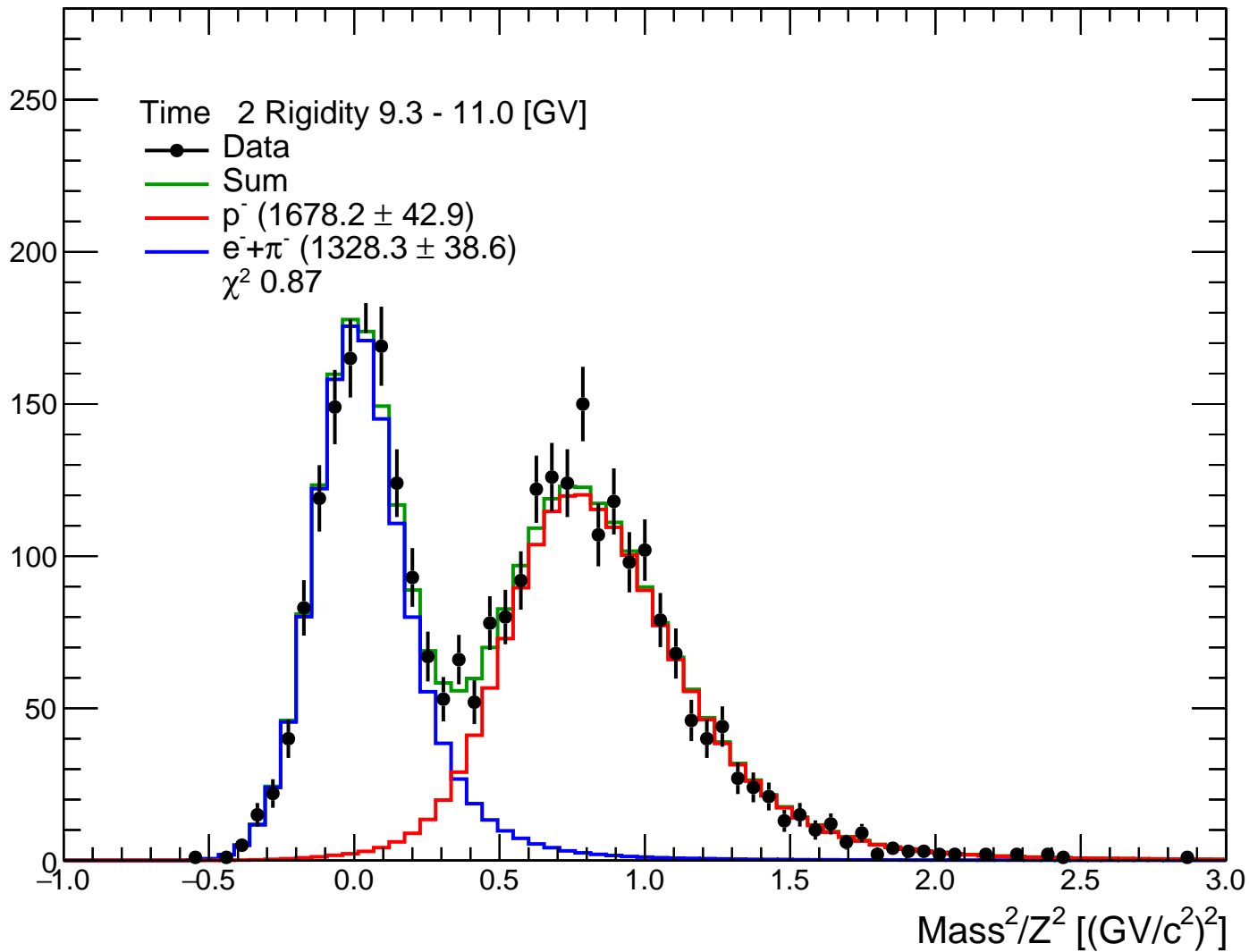


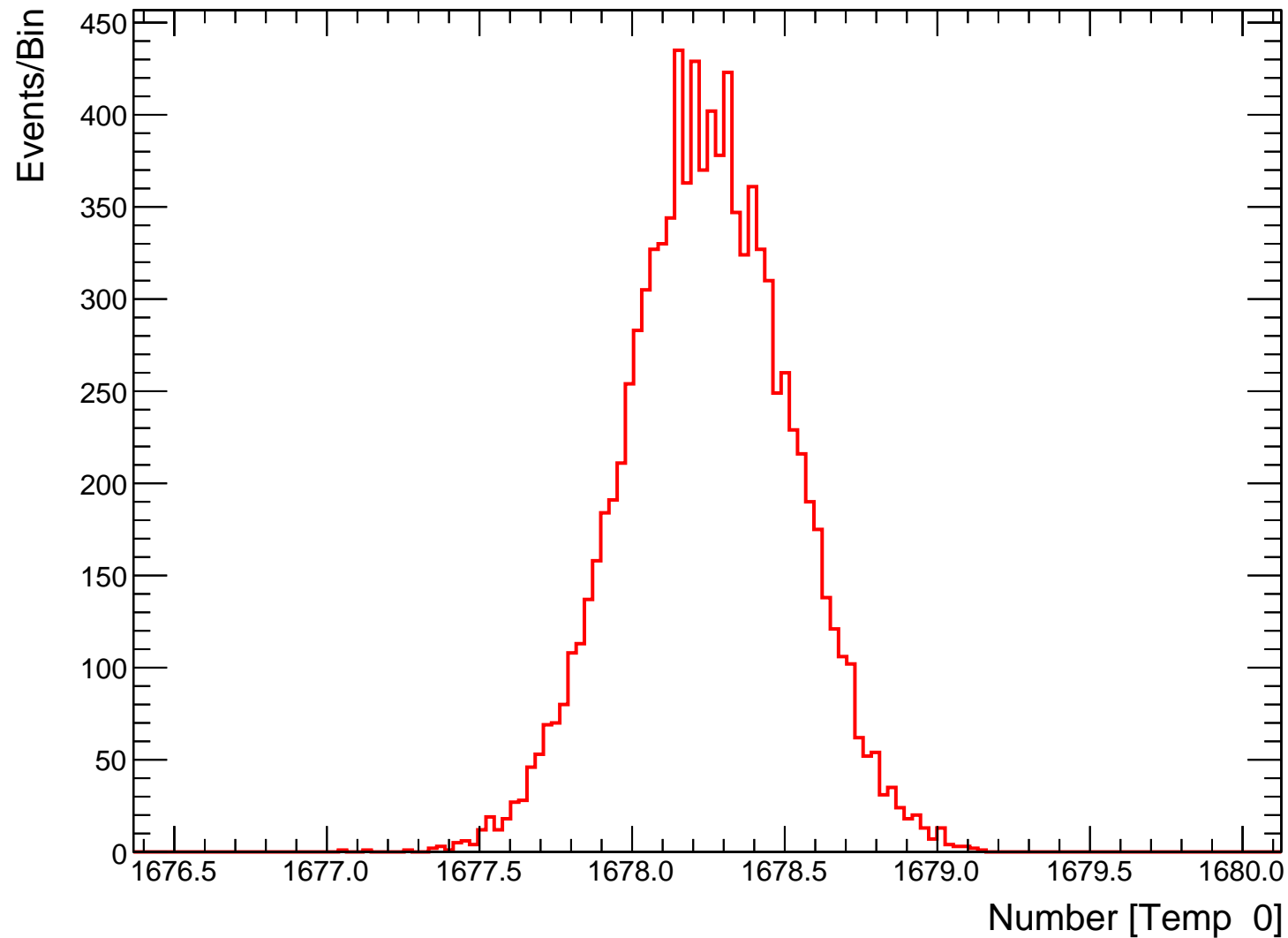
Events/Bin



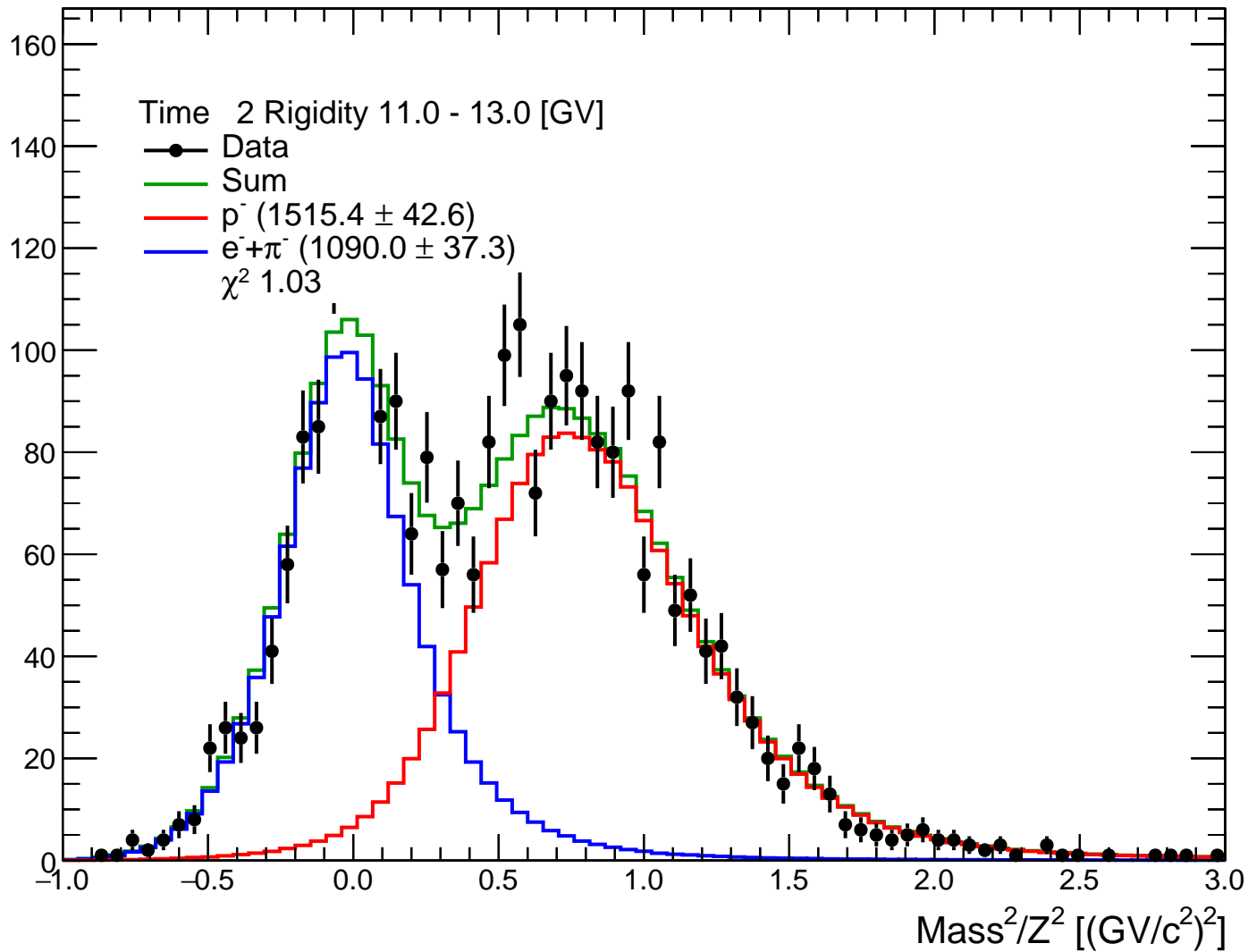


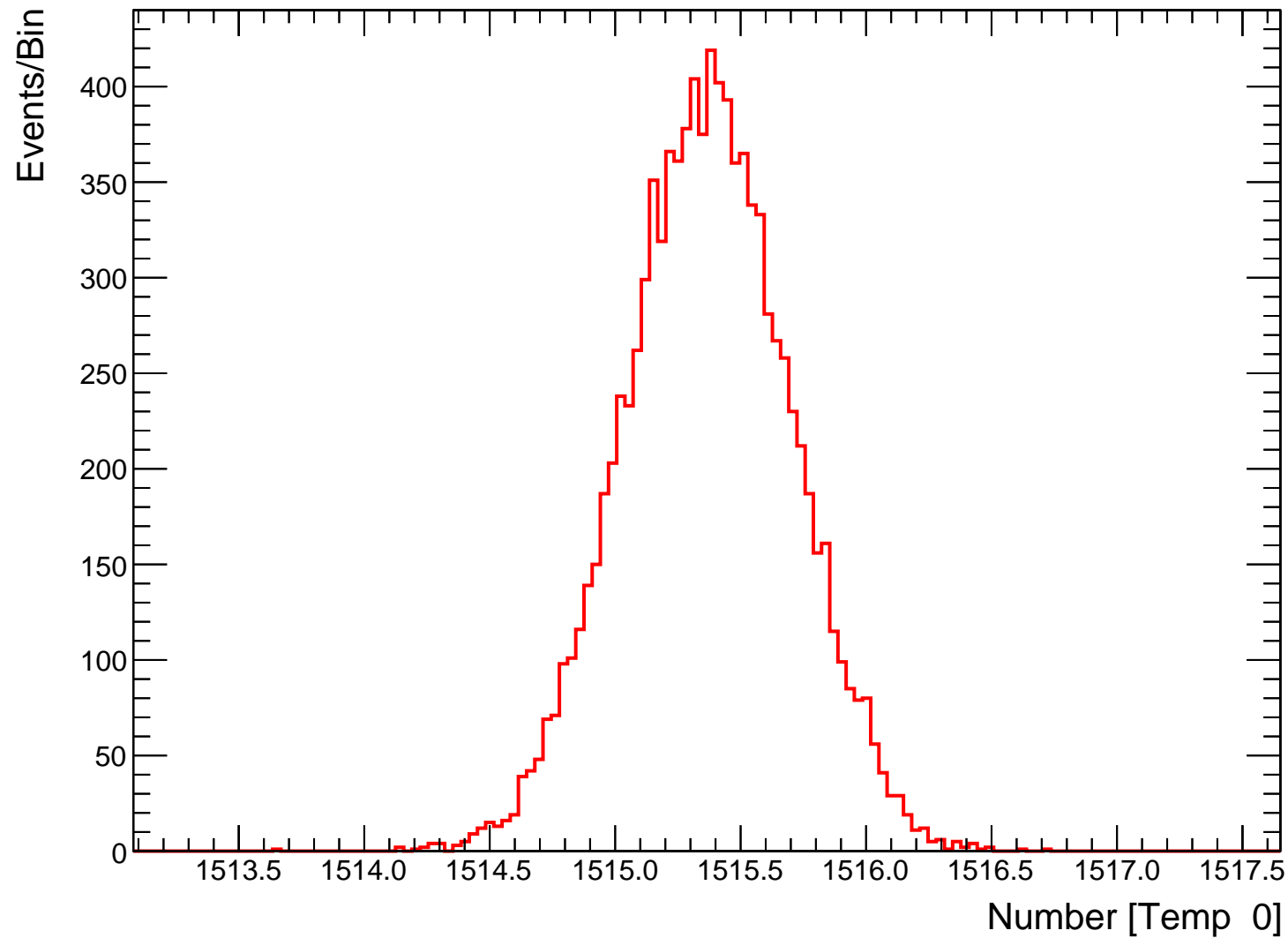
Events/Bin





Events/Bin





Events/Bin

Time 3 Rigidity 3.6 - 4.4 [GV]

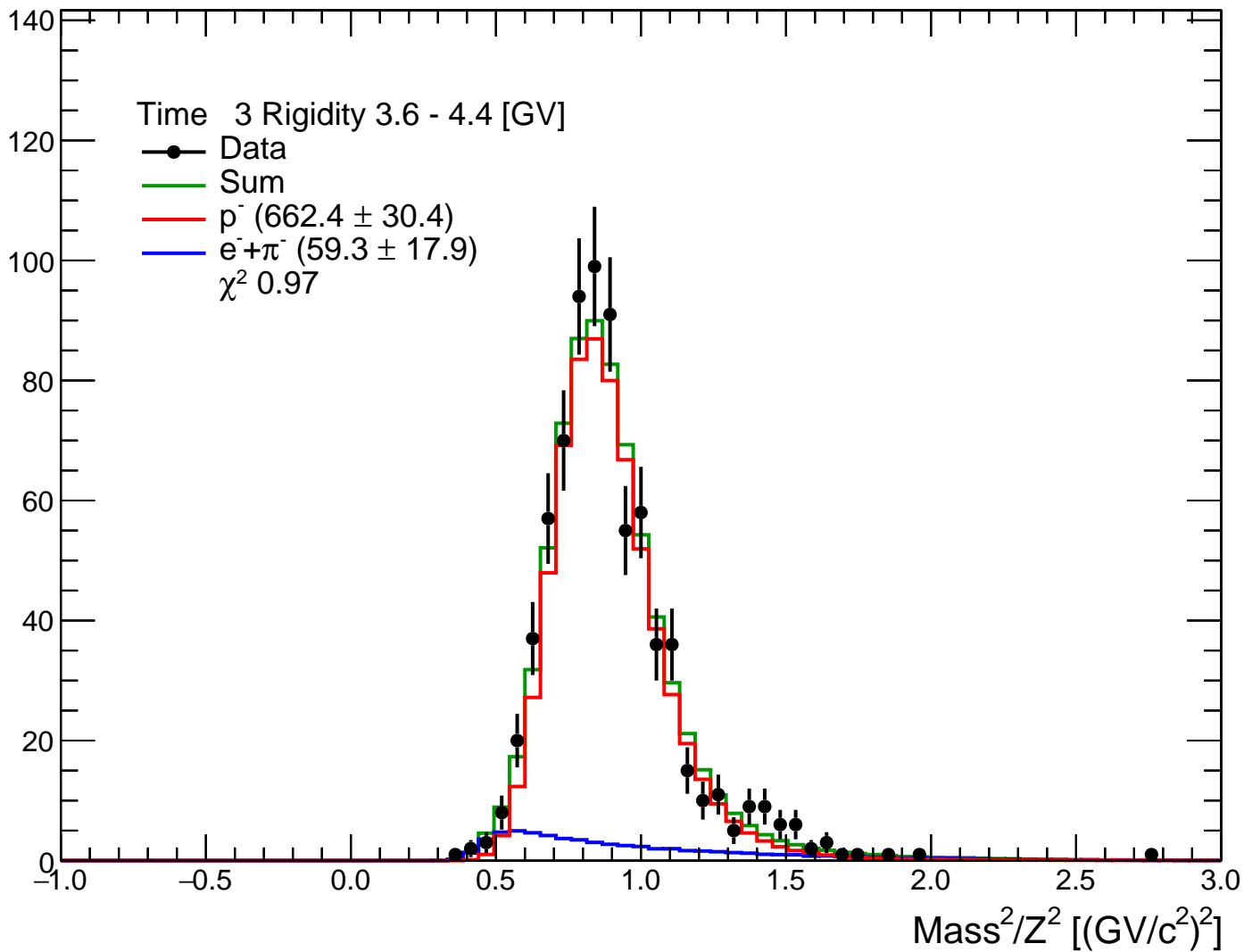
—●— Data

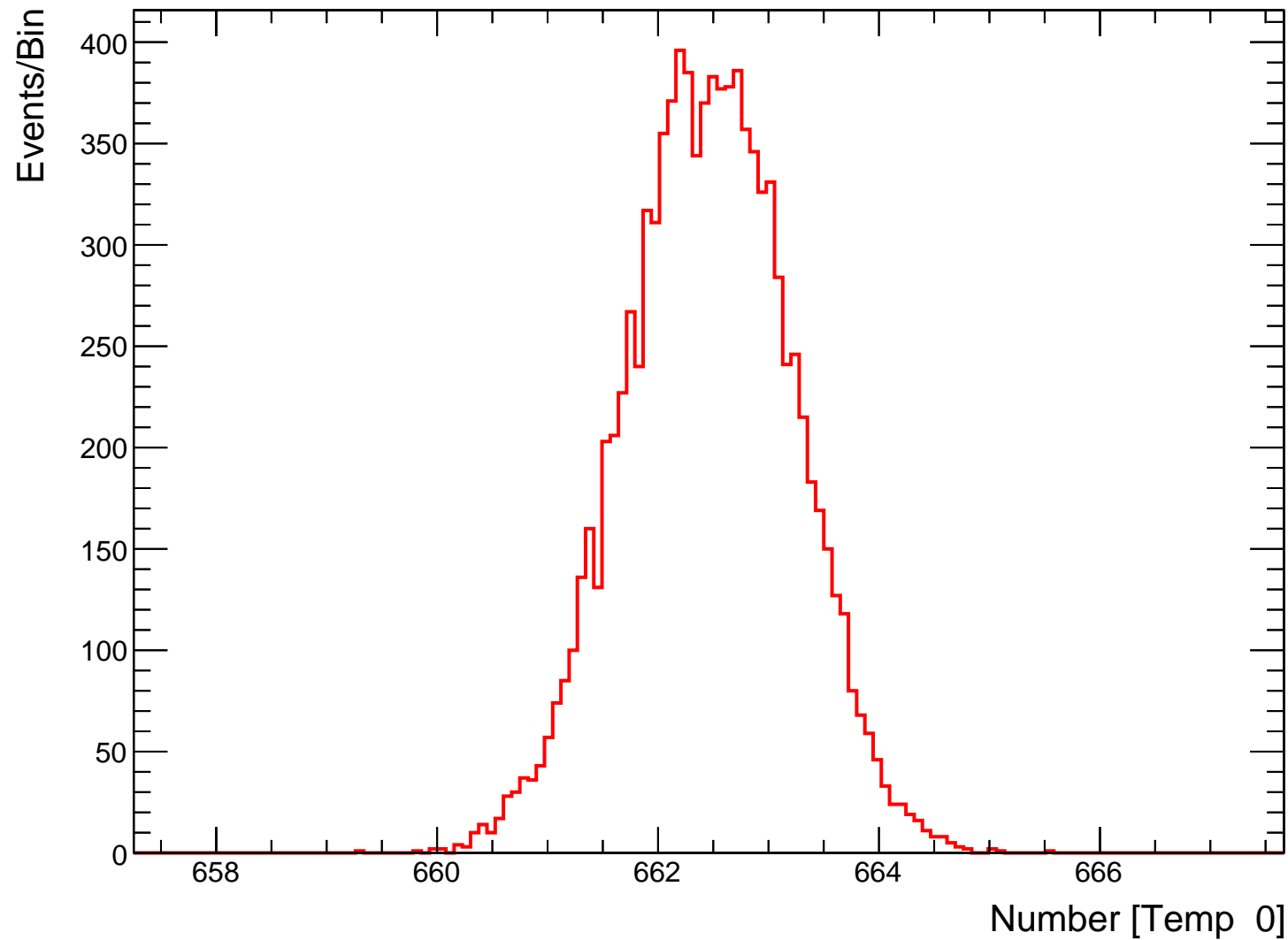
— Sum

— p^- (662.4 ± 30.4)

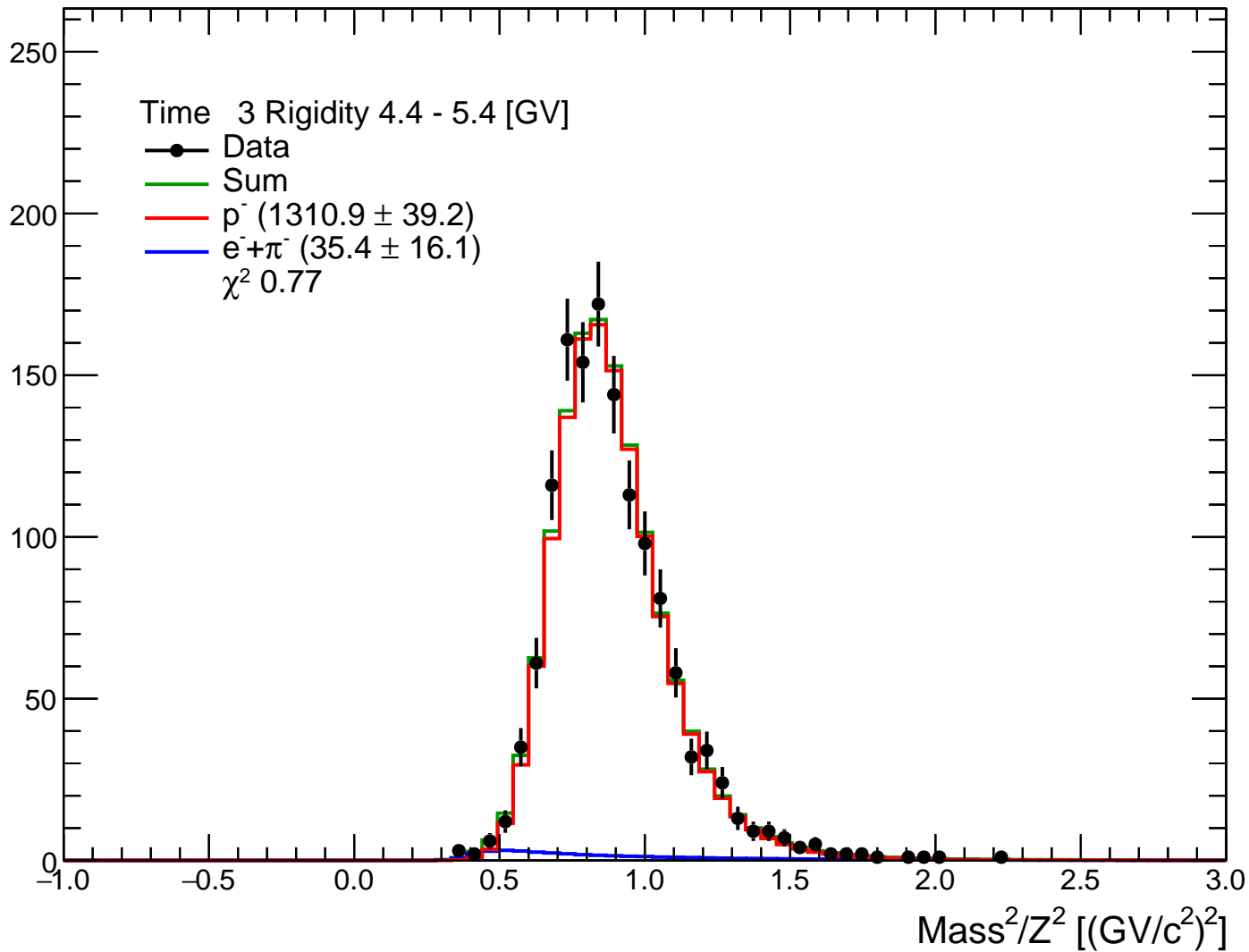
— $e^- + \pi^-$ (59.3 ± 17.9)

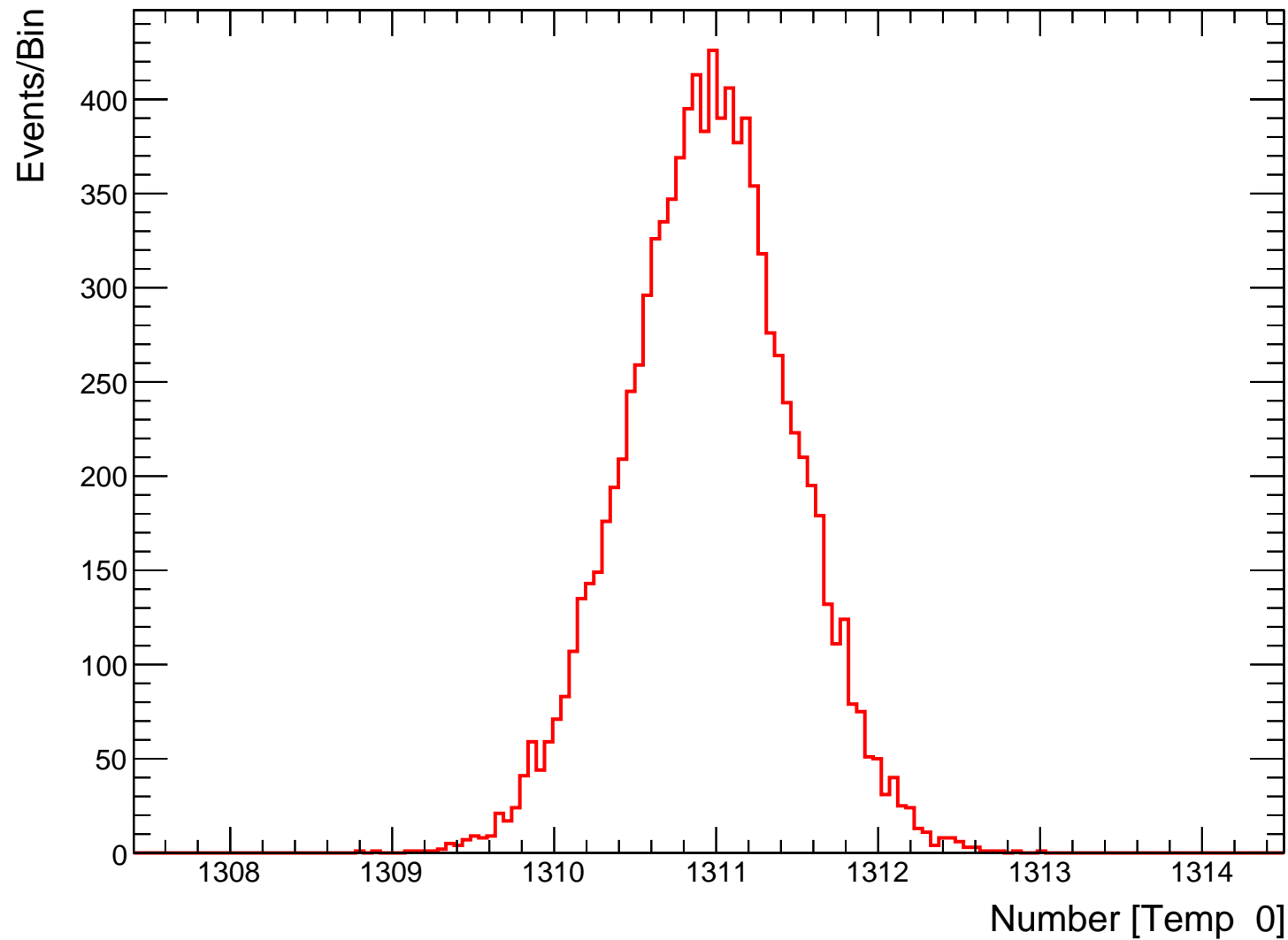
χ^2 0.97



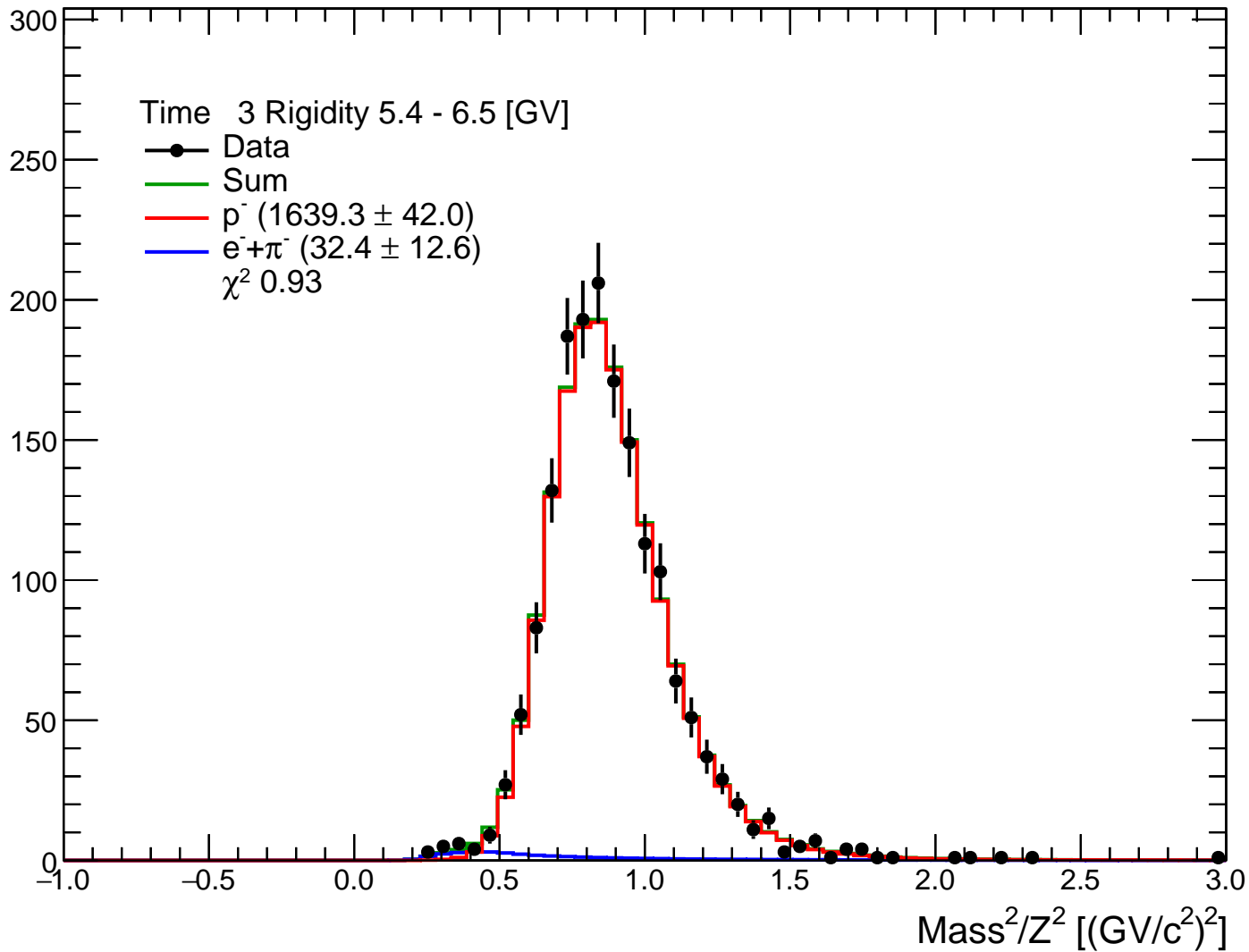


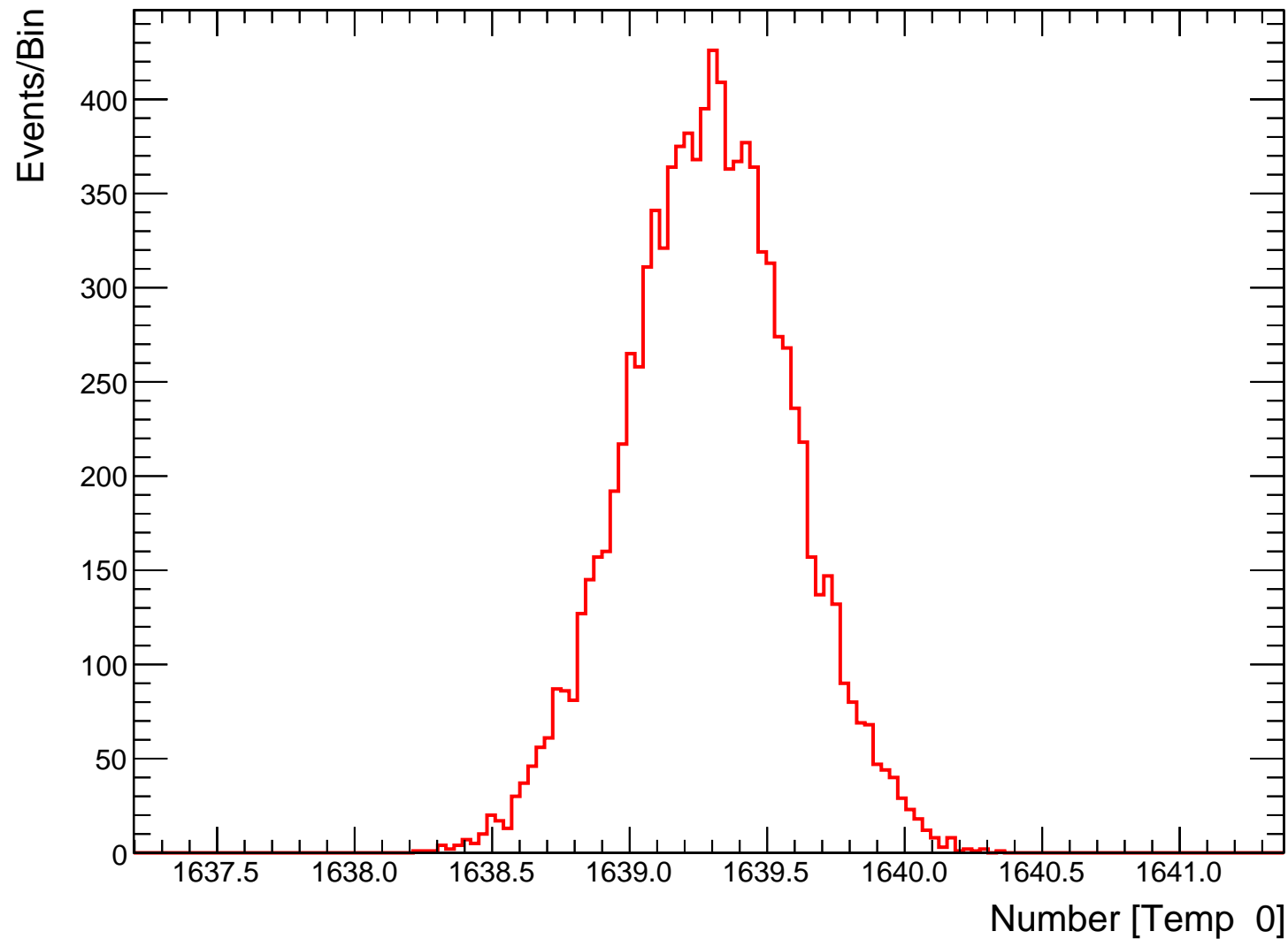
Events/Bin



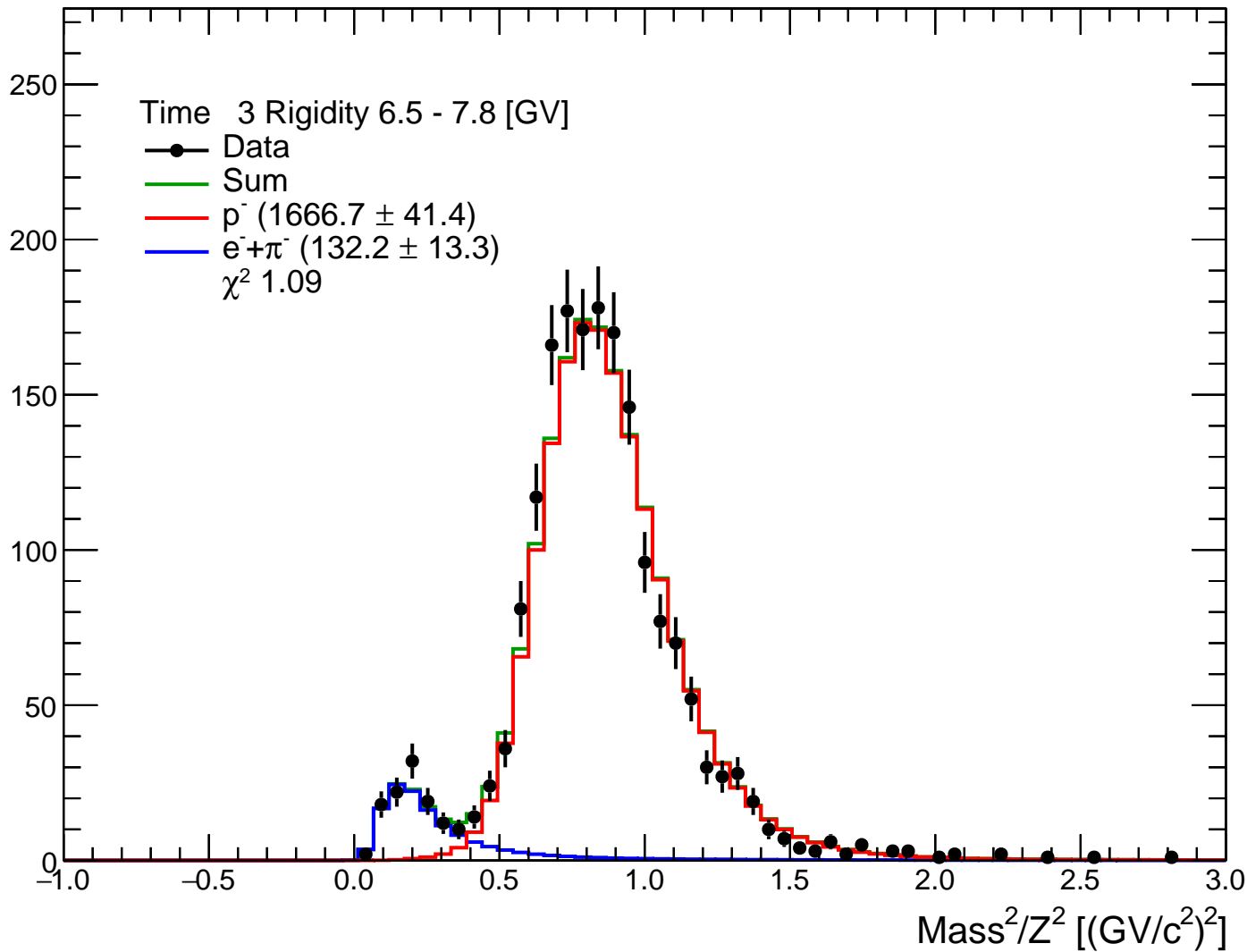


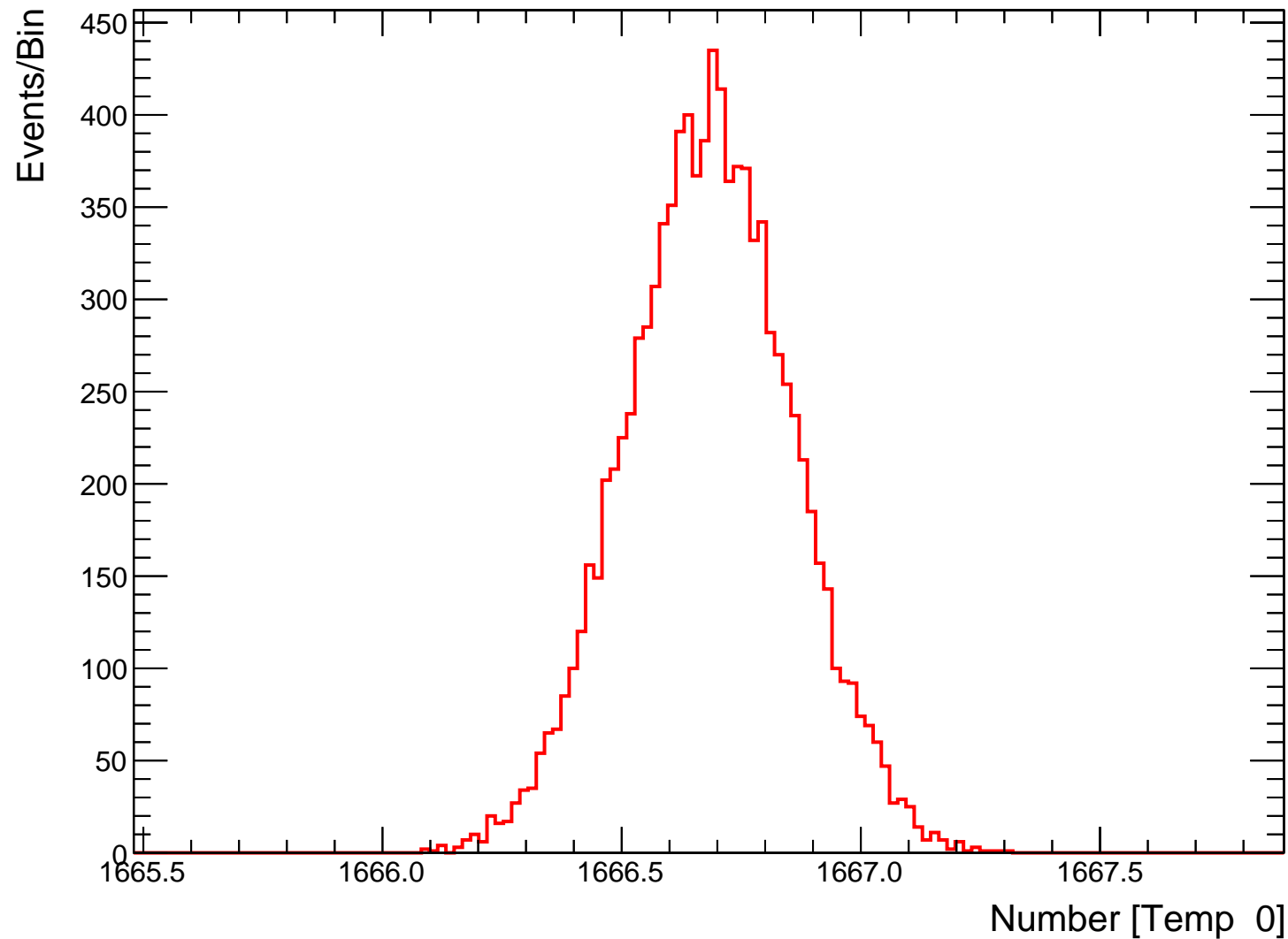
Events/Bin



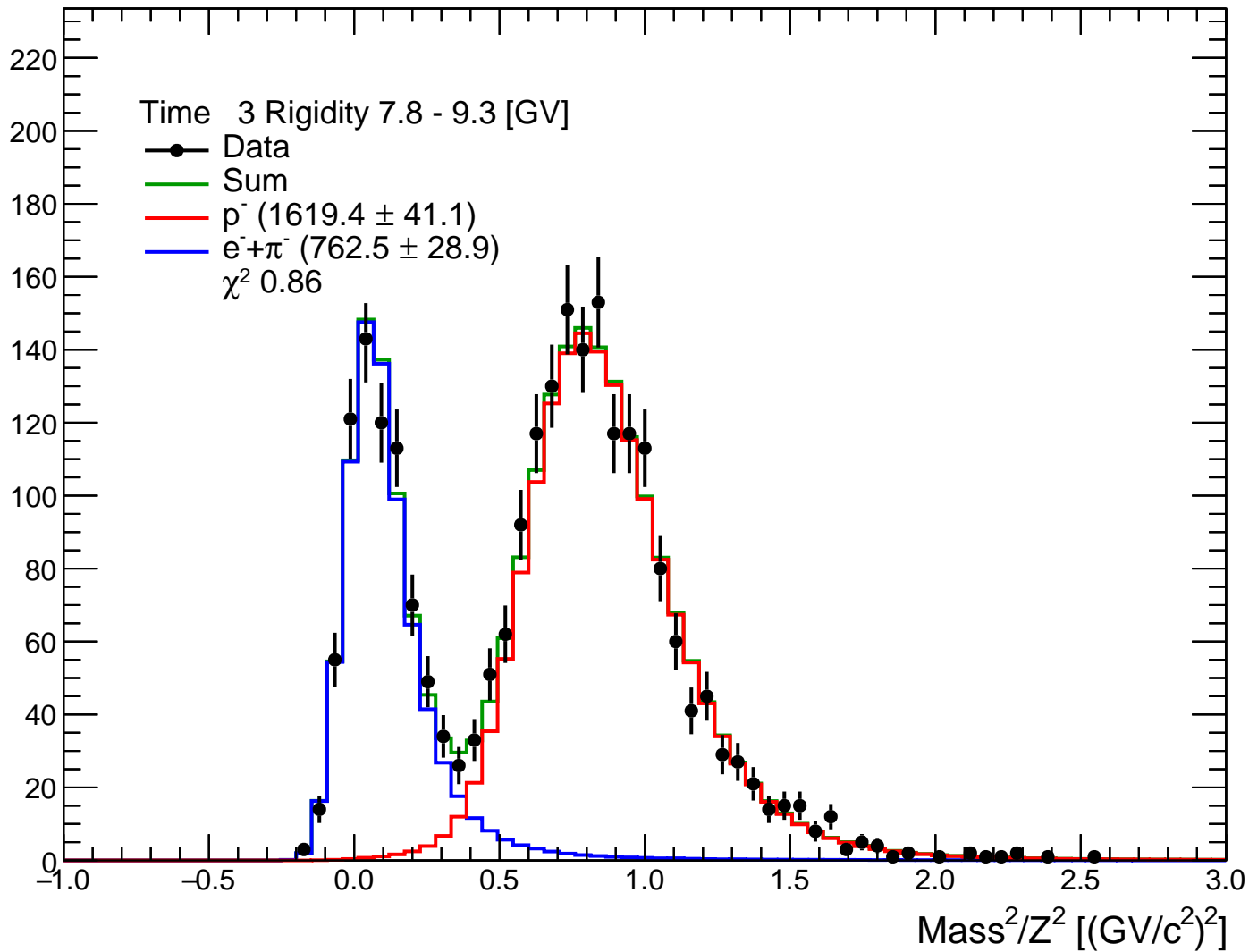


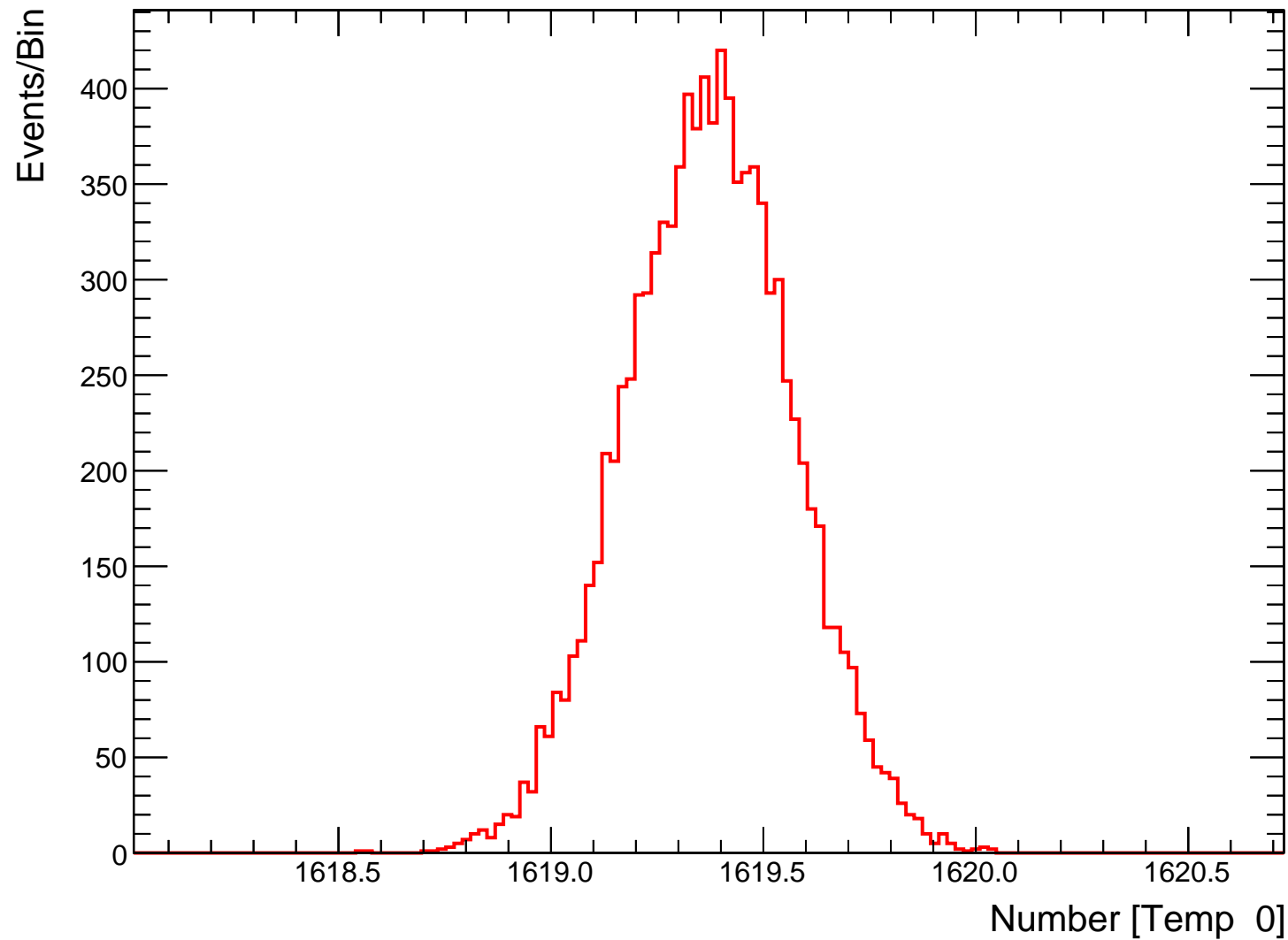
Events/Bin



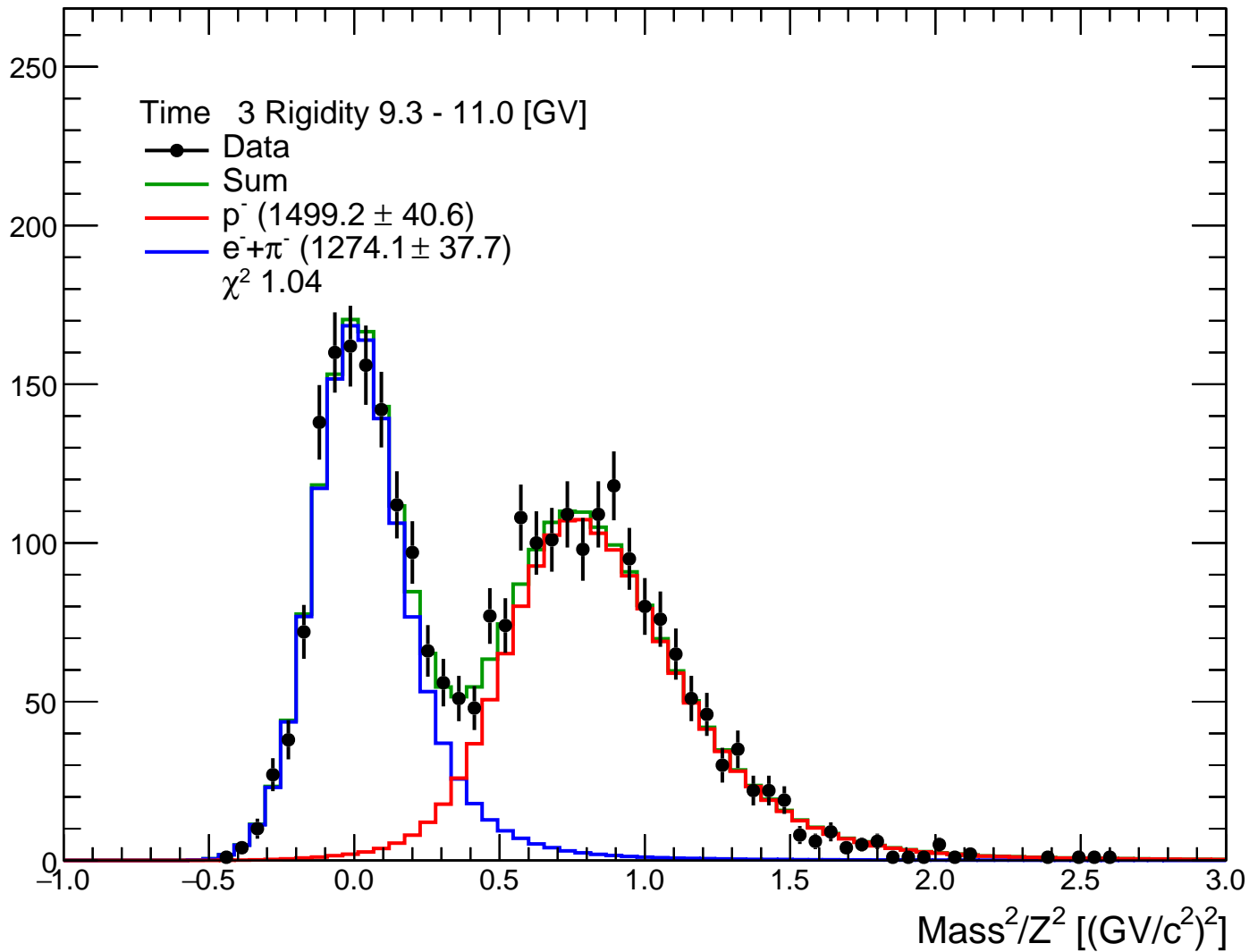


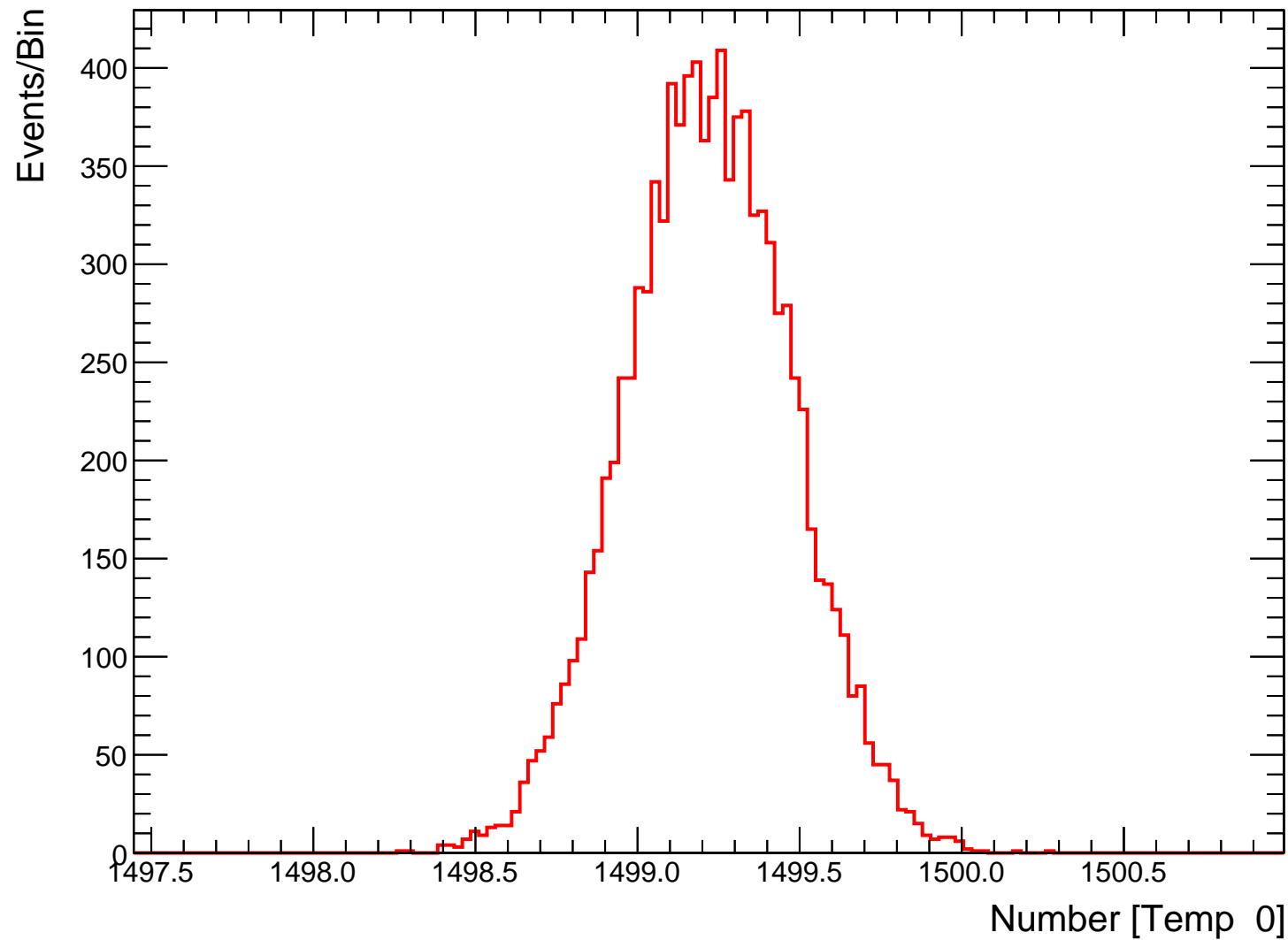
Events/Bin



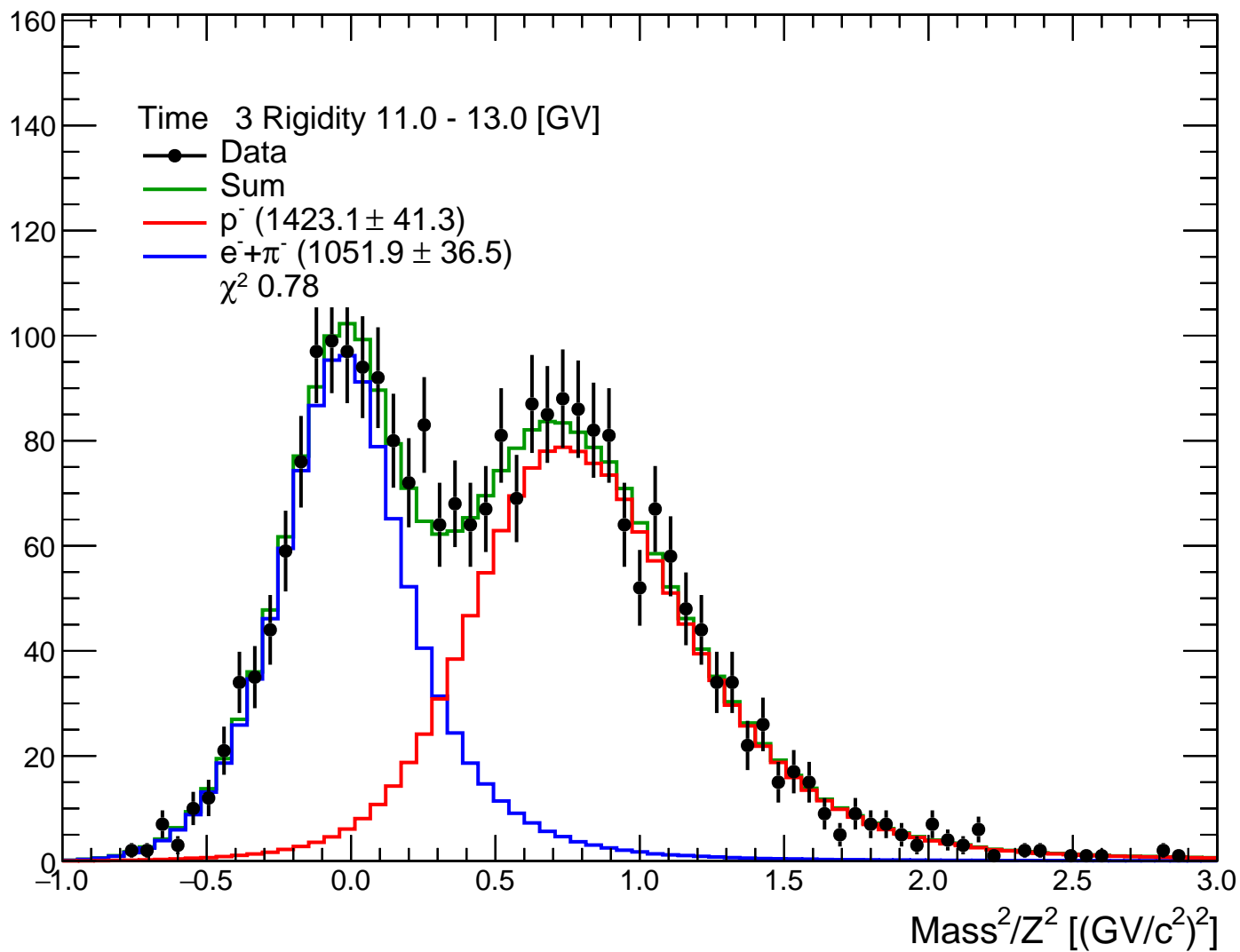


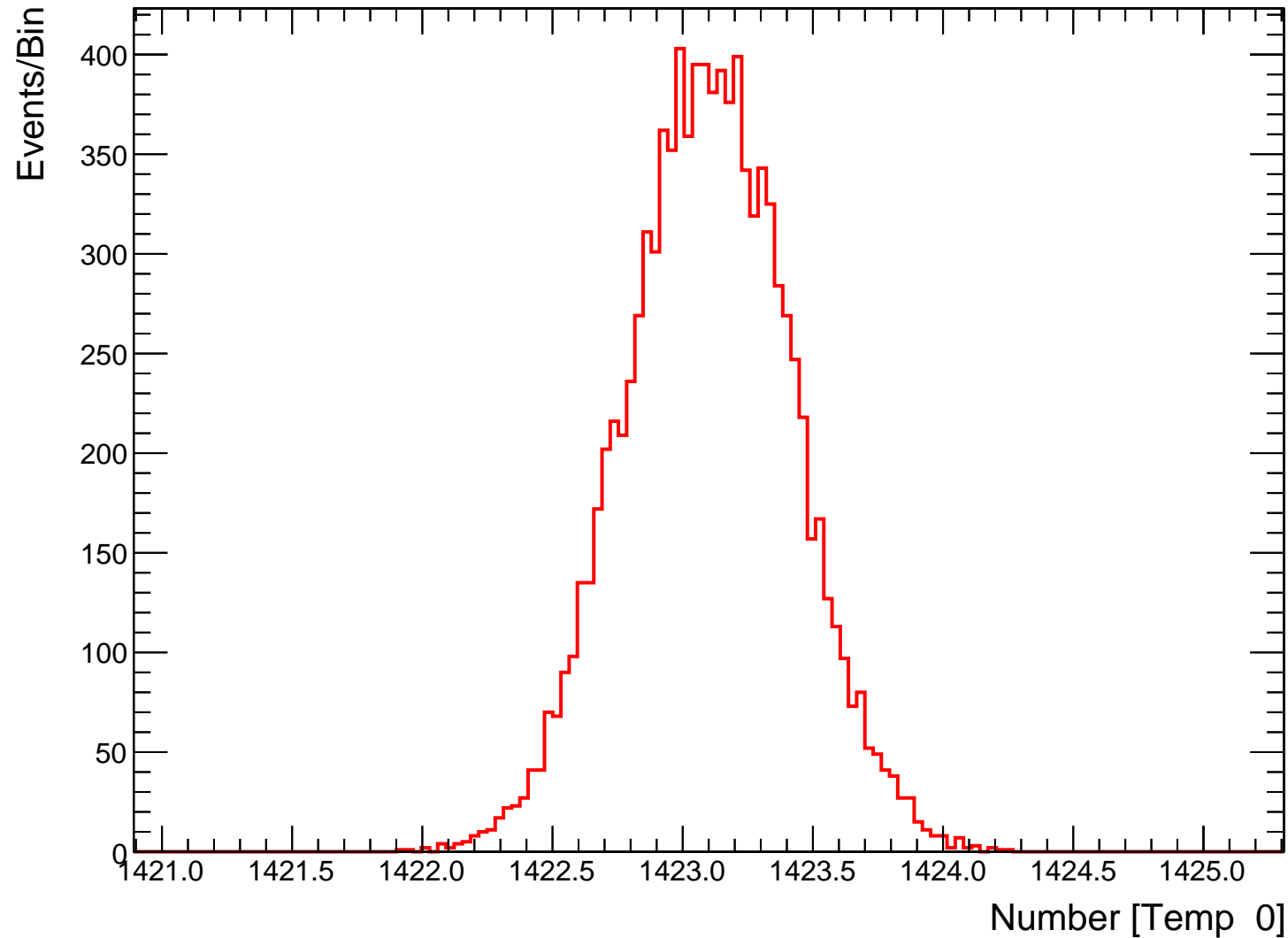
Events/Bin



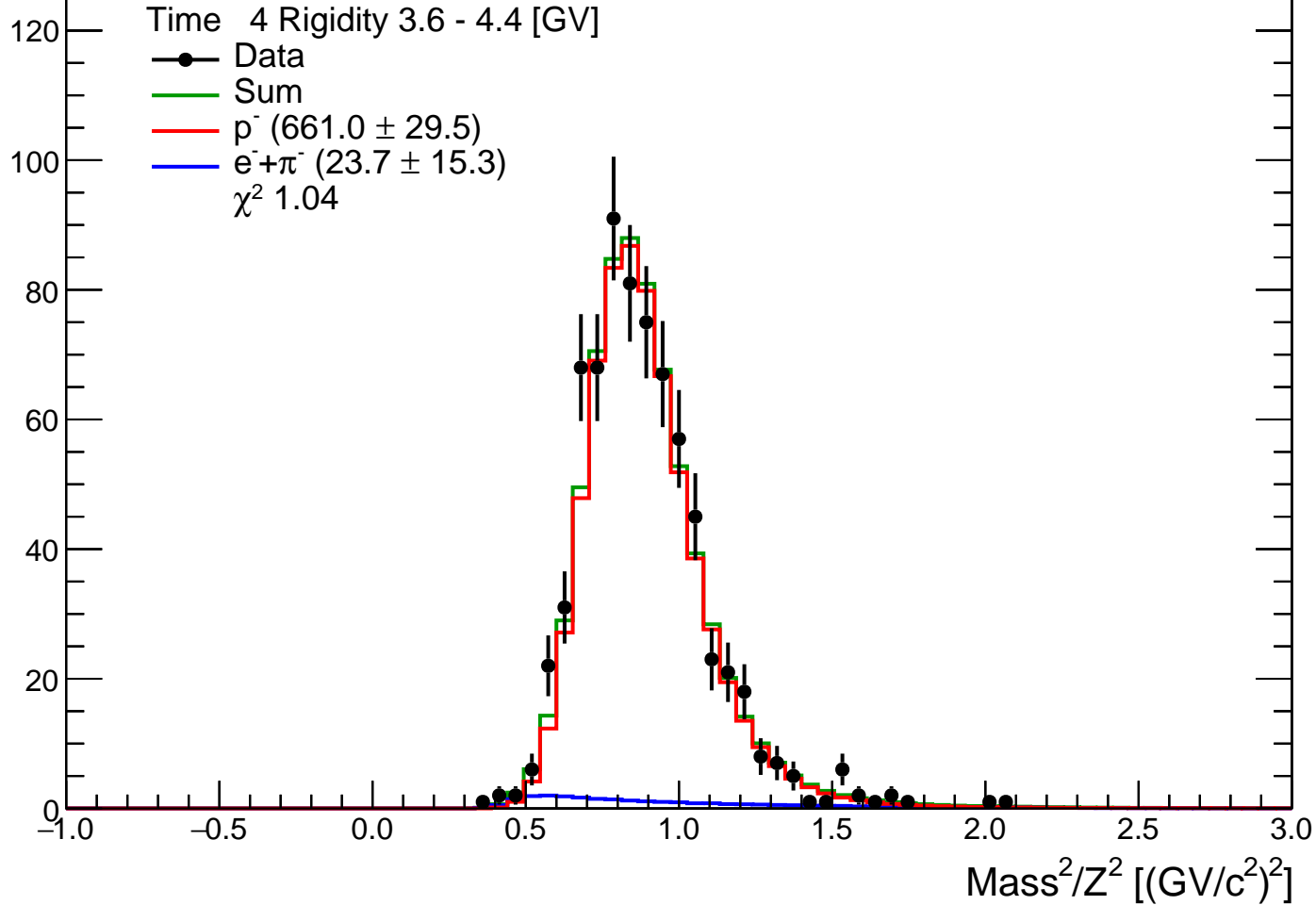


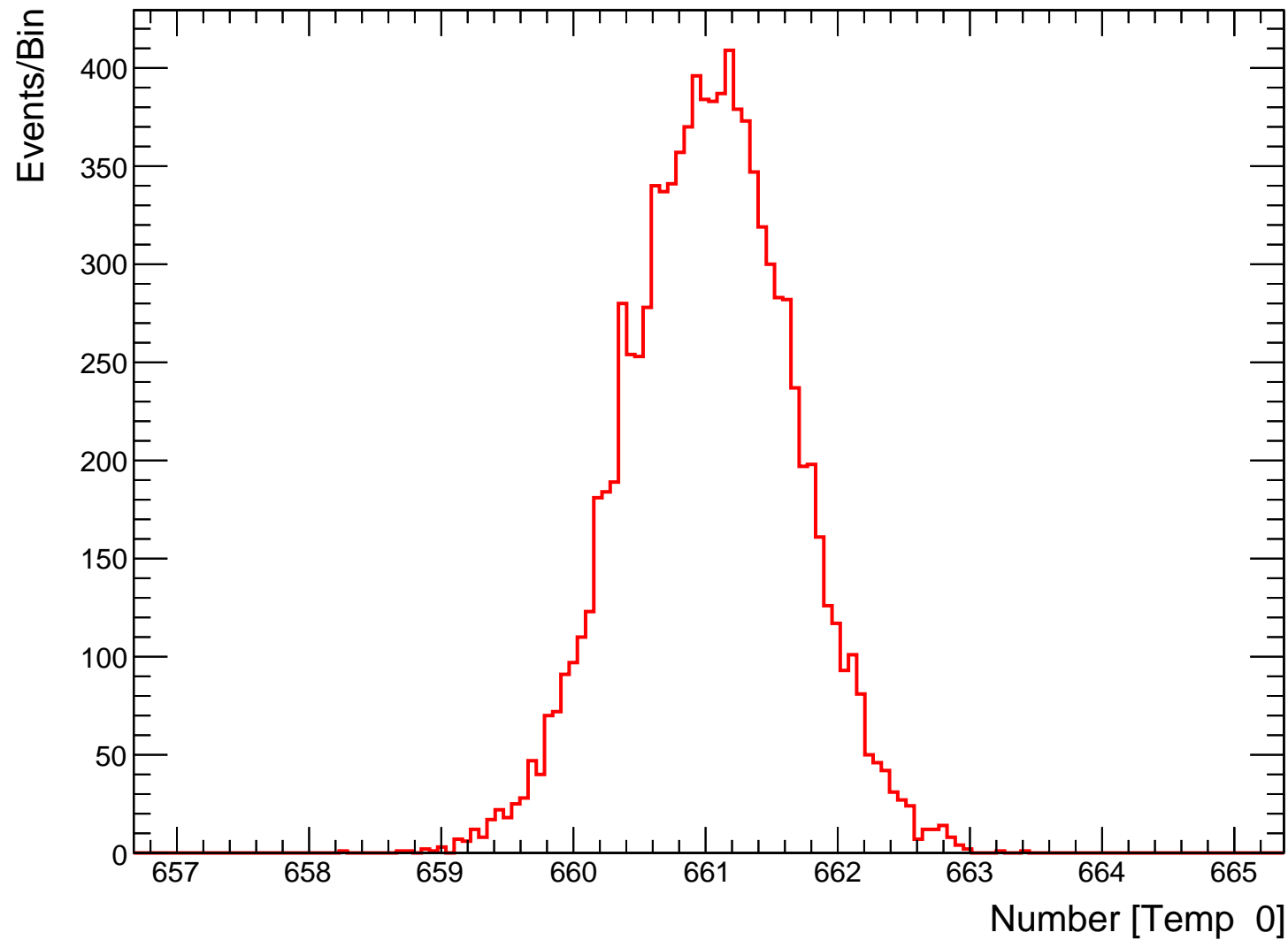
Events/Bin



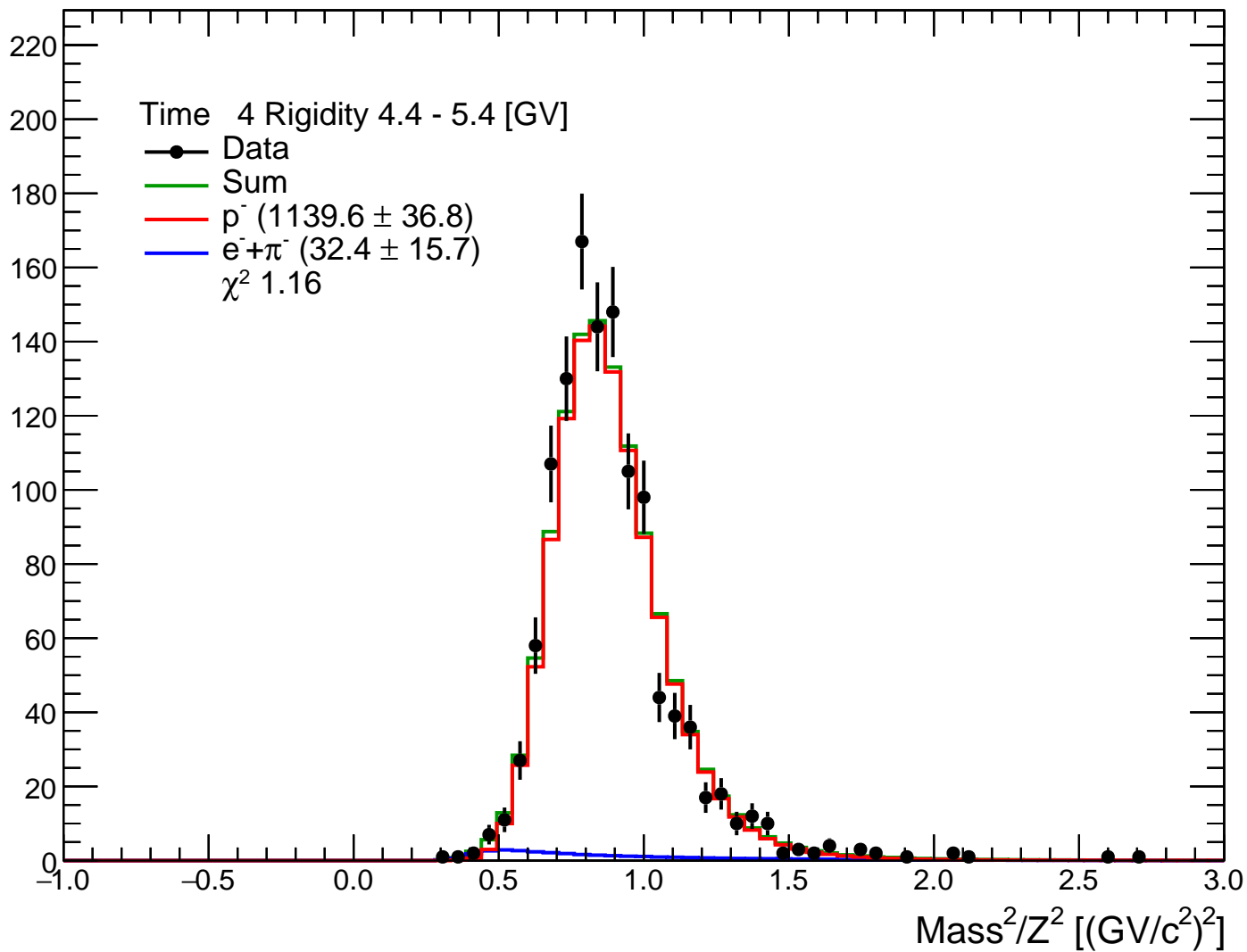


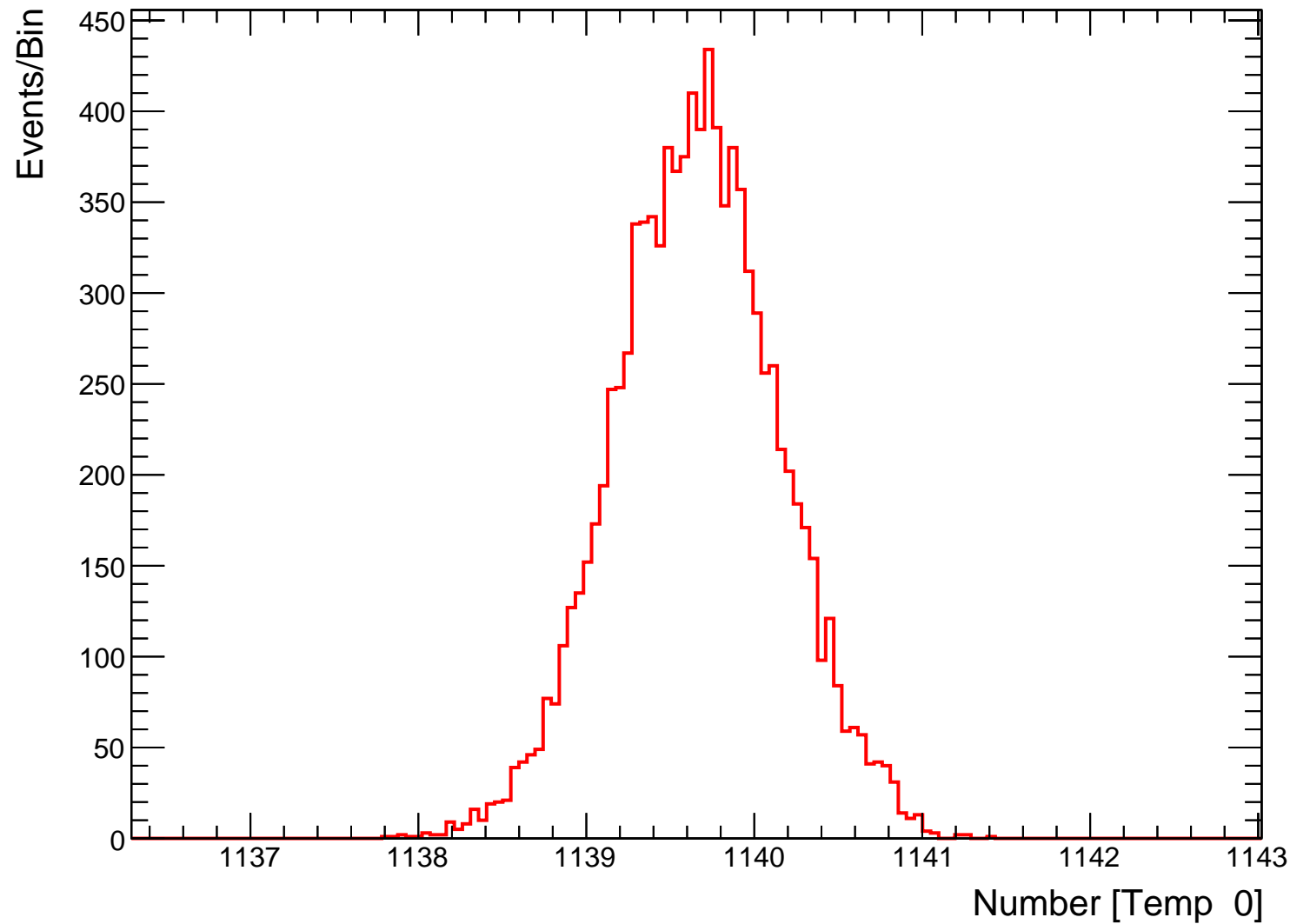
Events/Bin



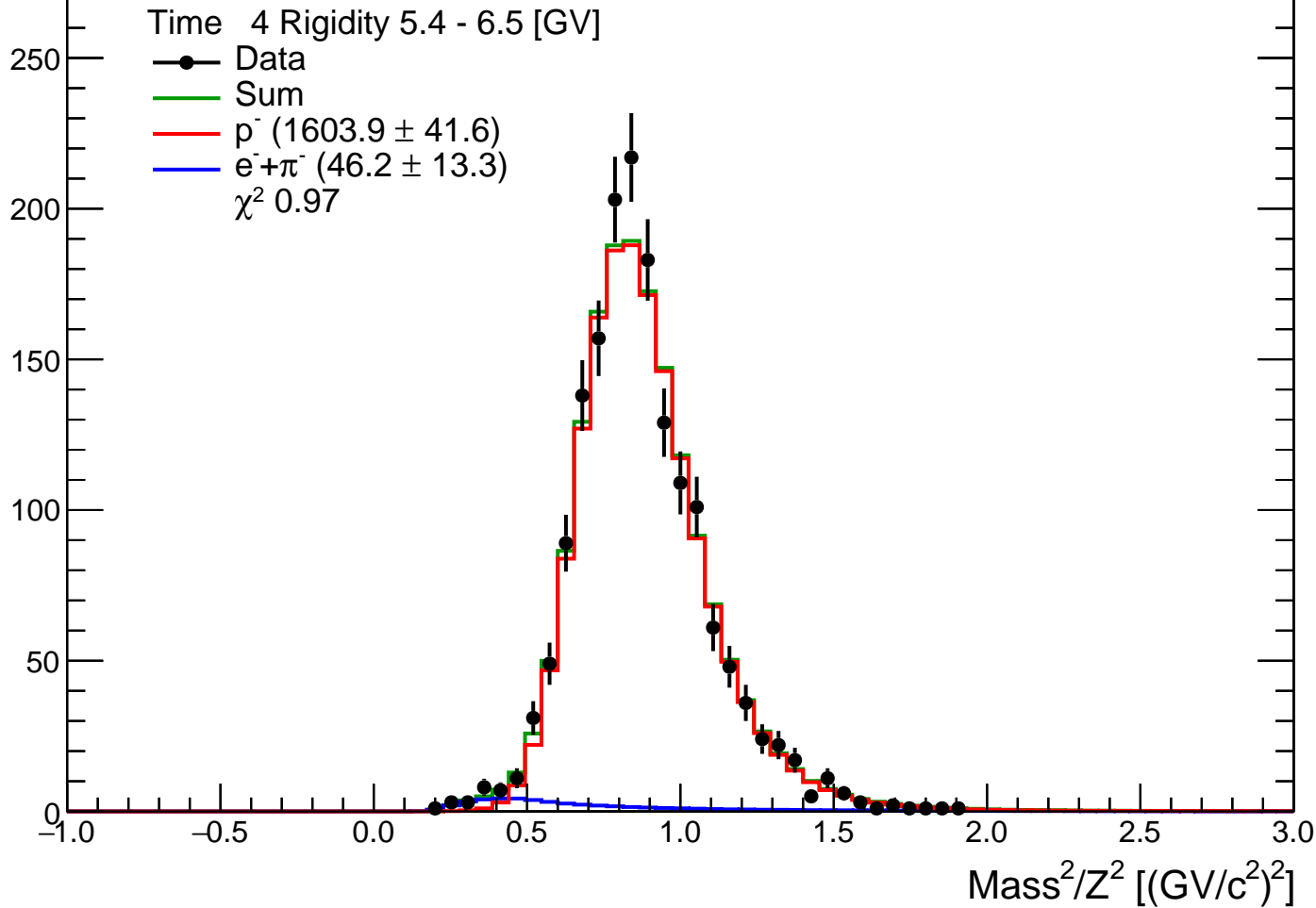


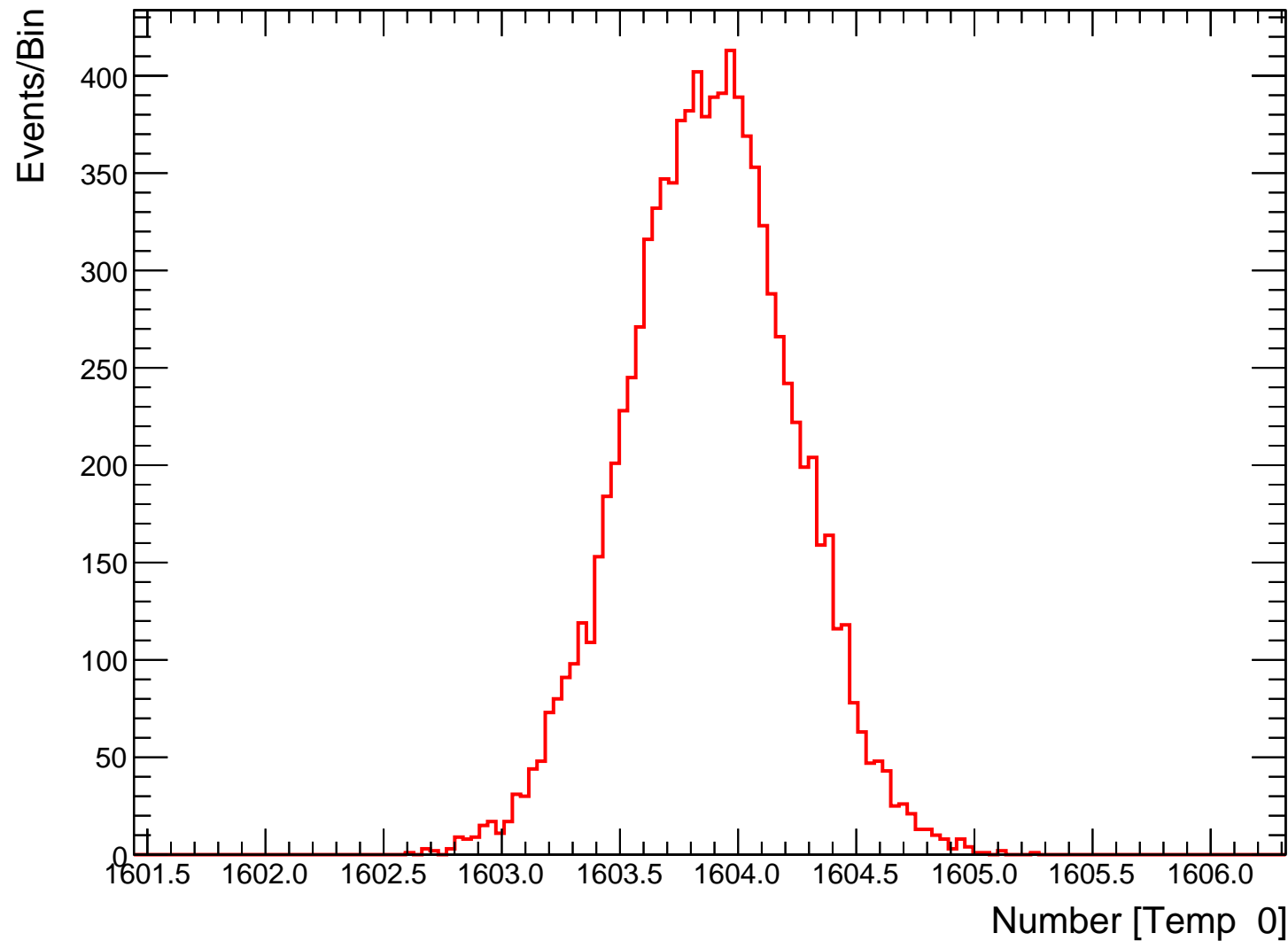
Events/Bin



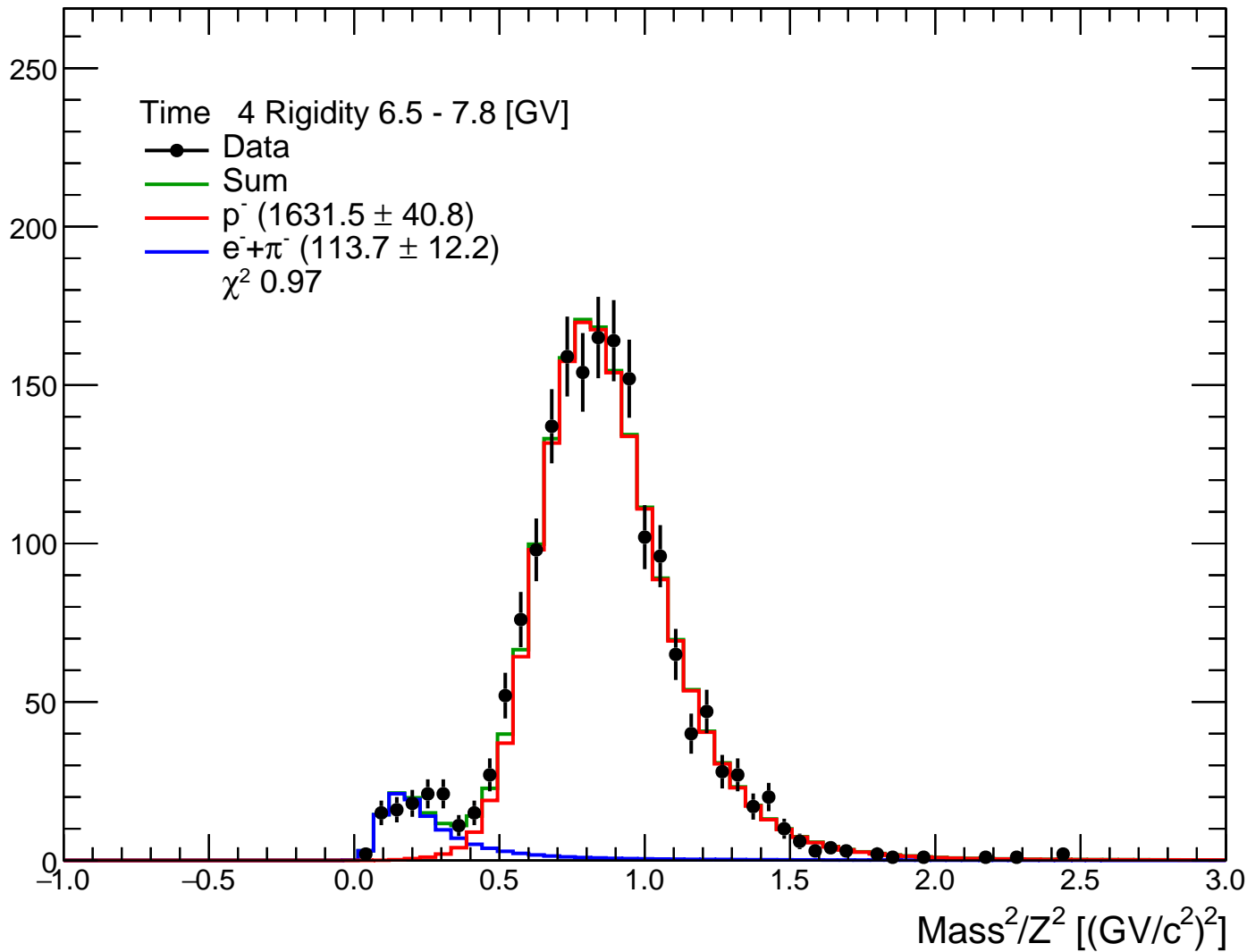


Events/Bin

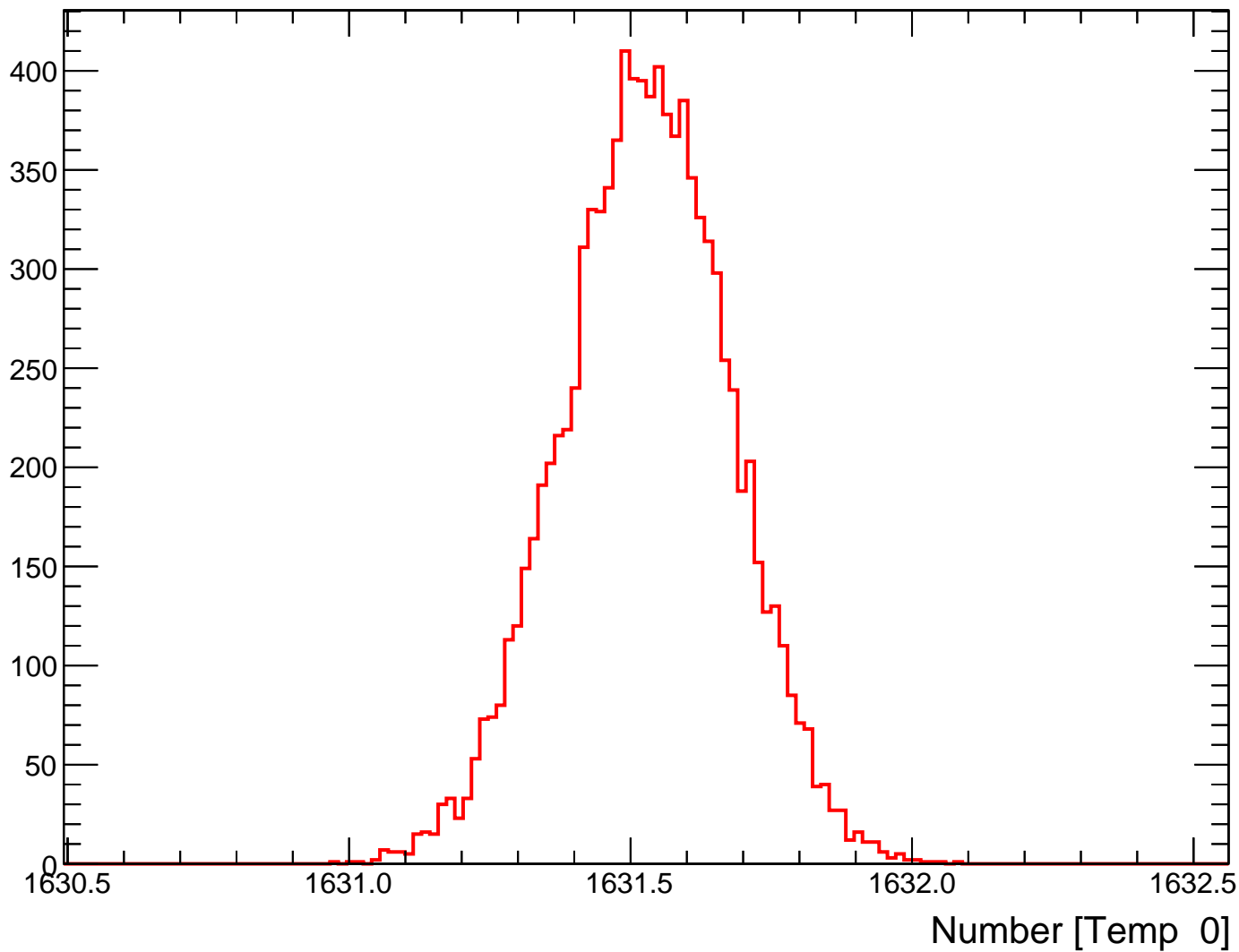




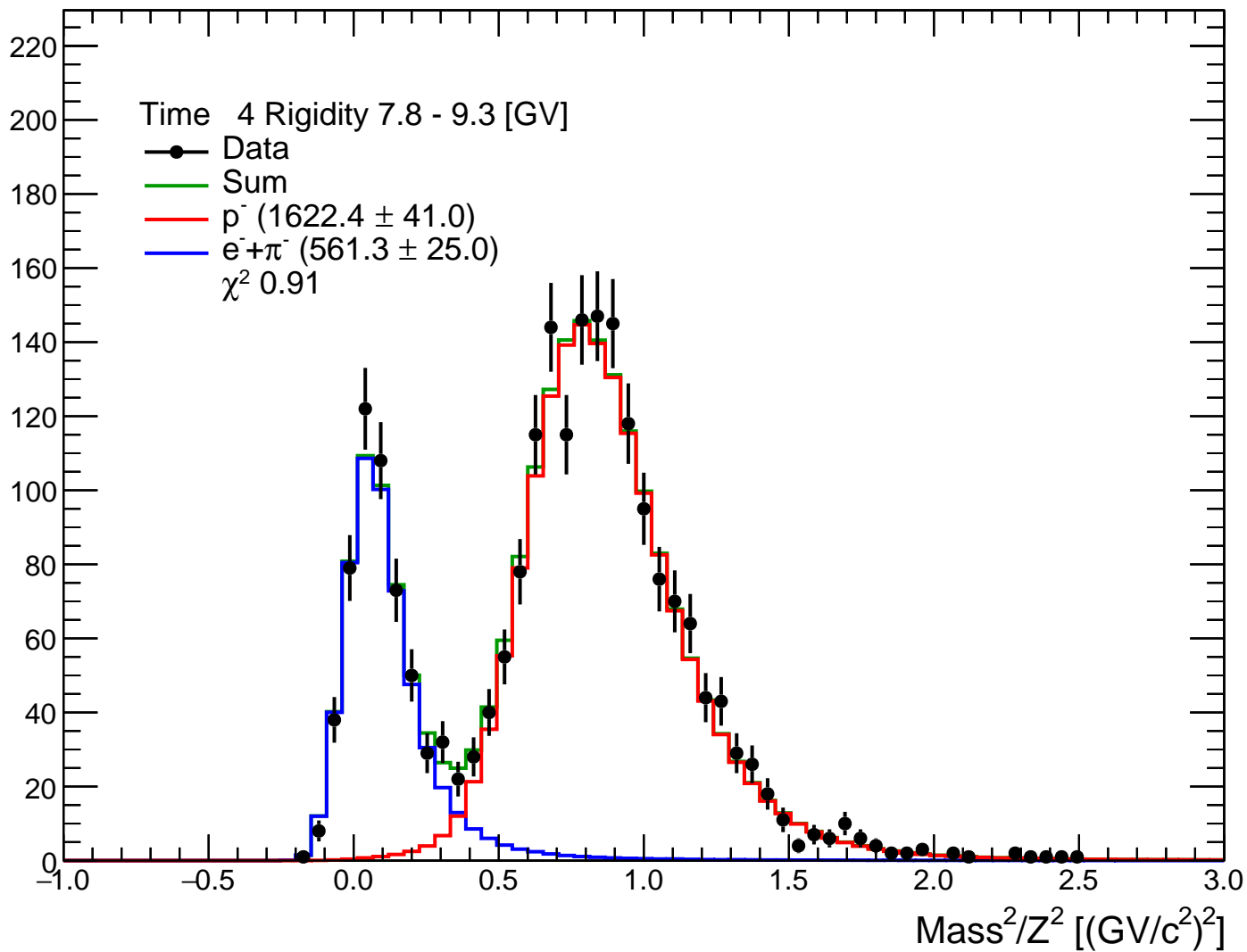
Events/Bin

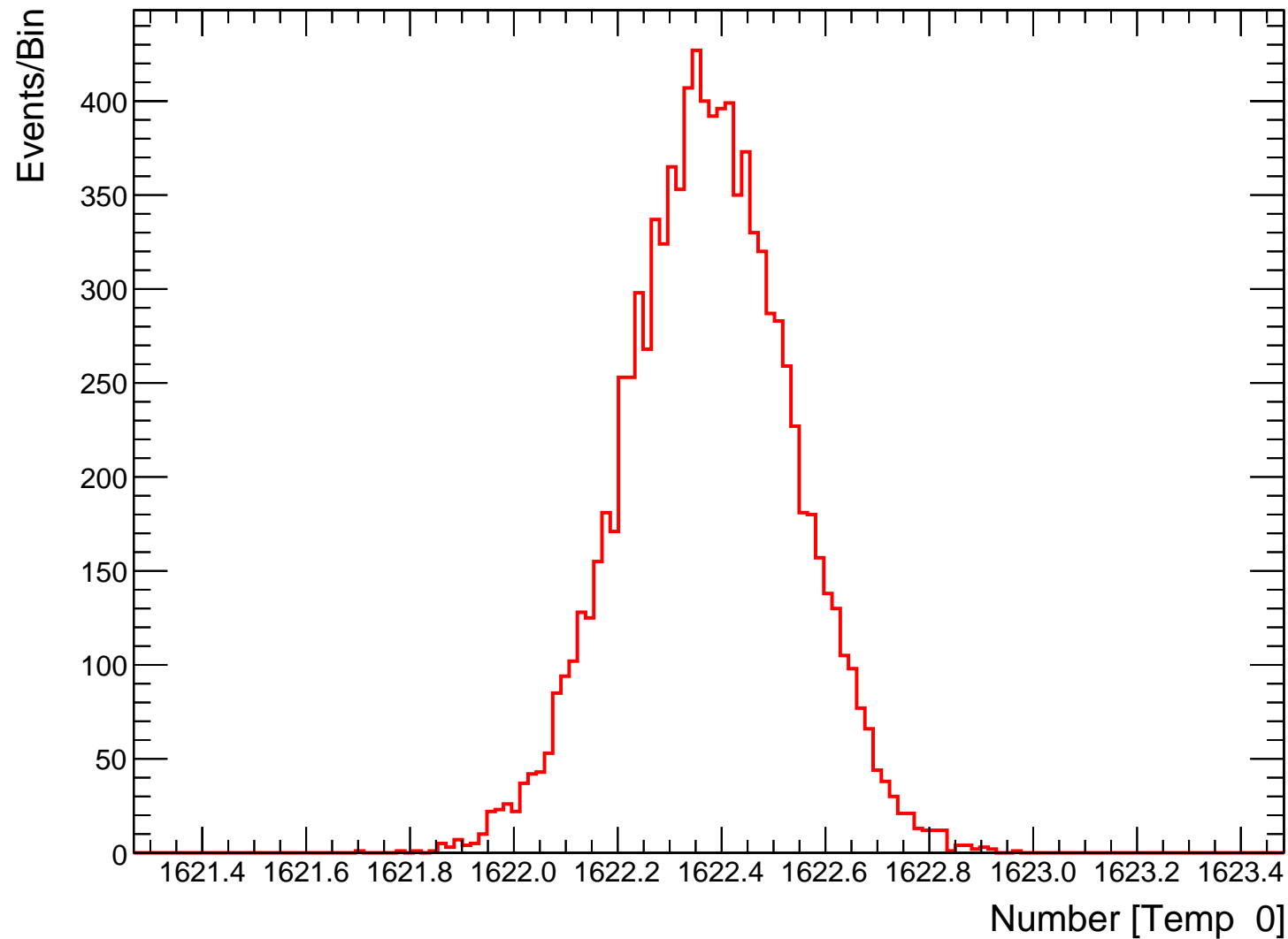


Events/Bin

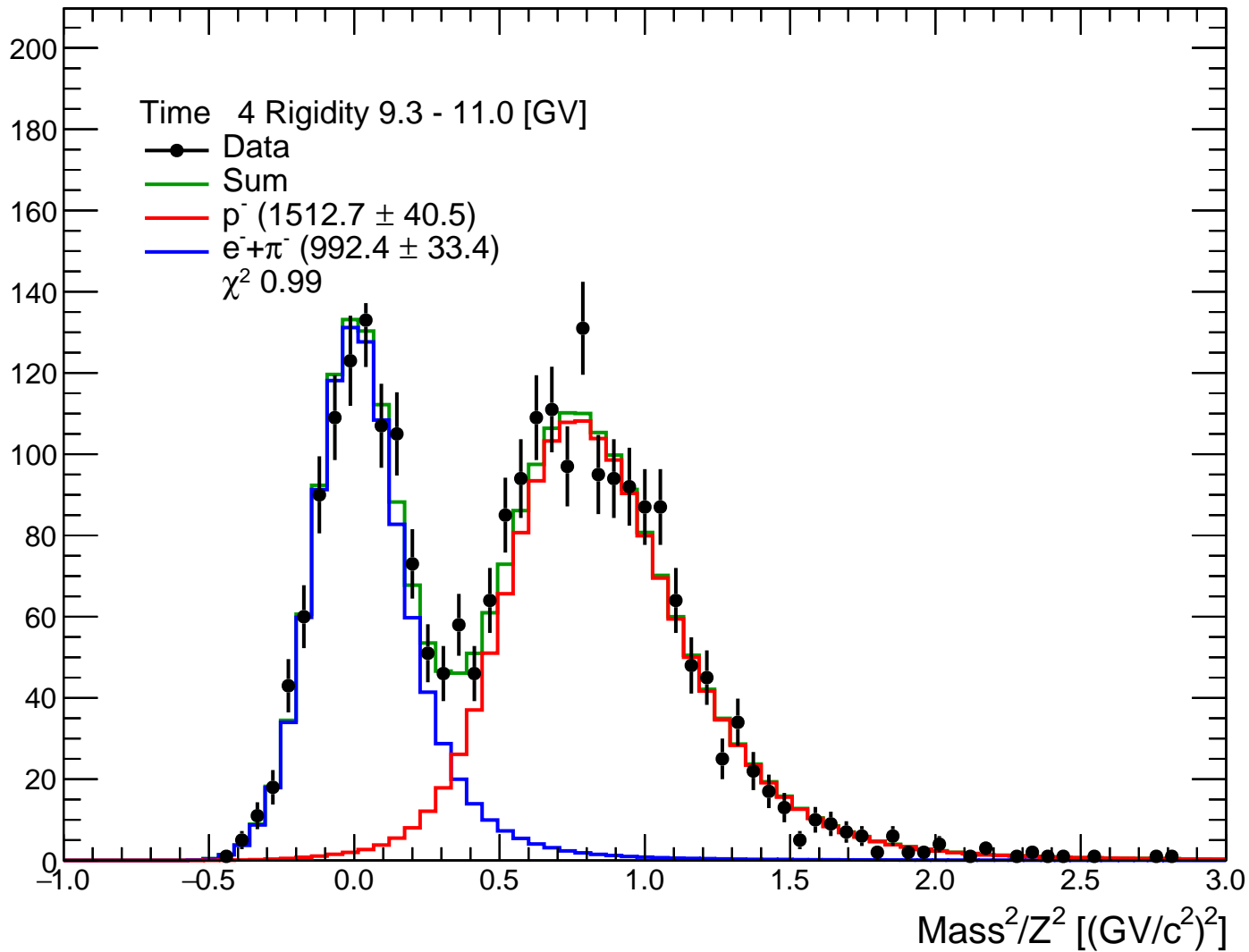


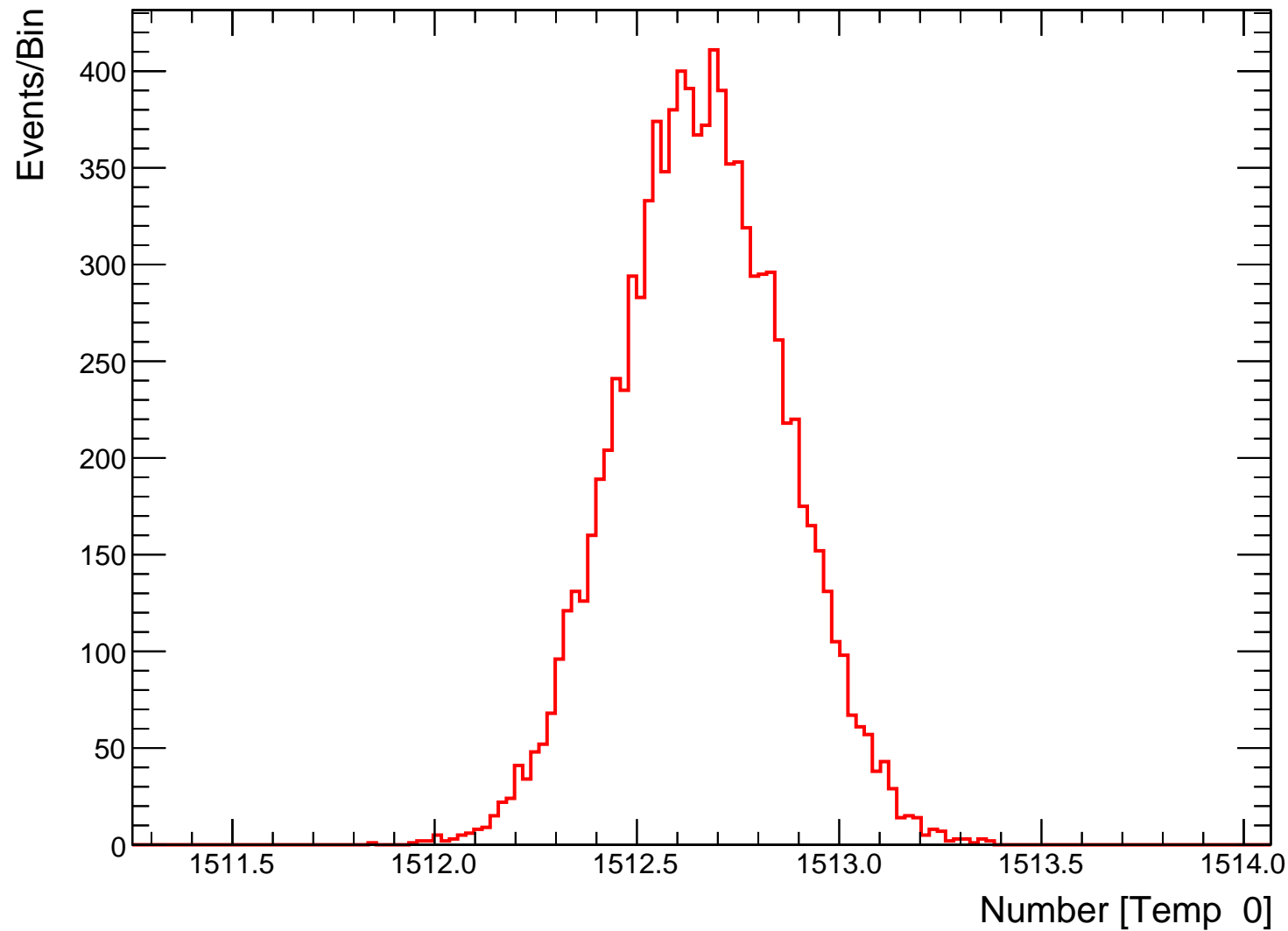
Events/Bin



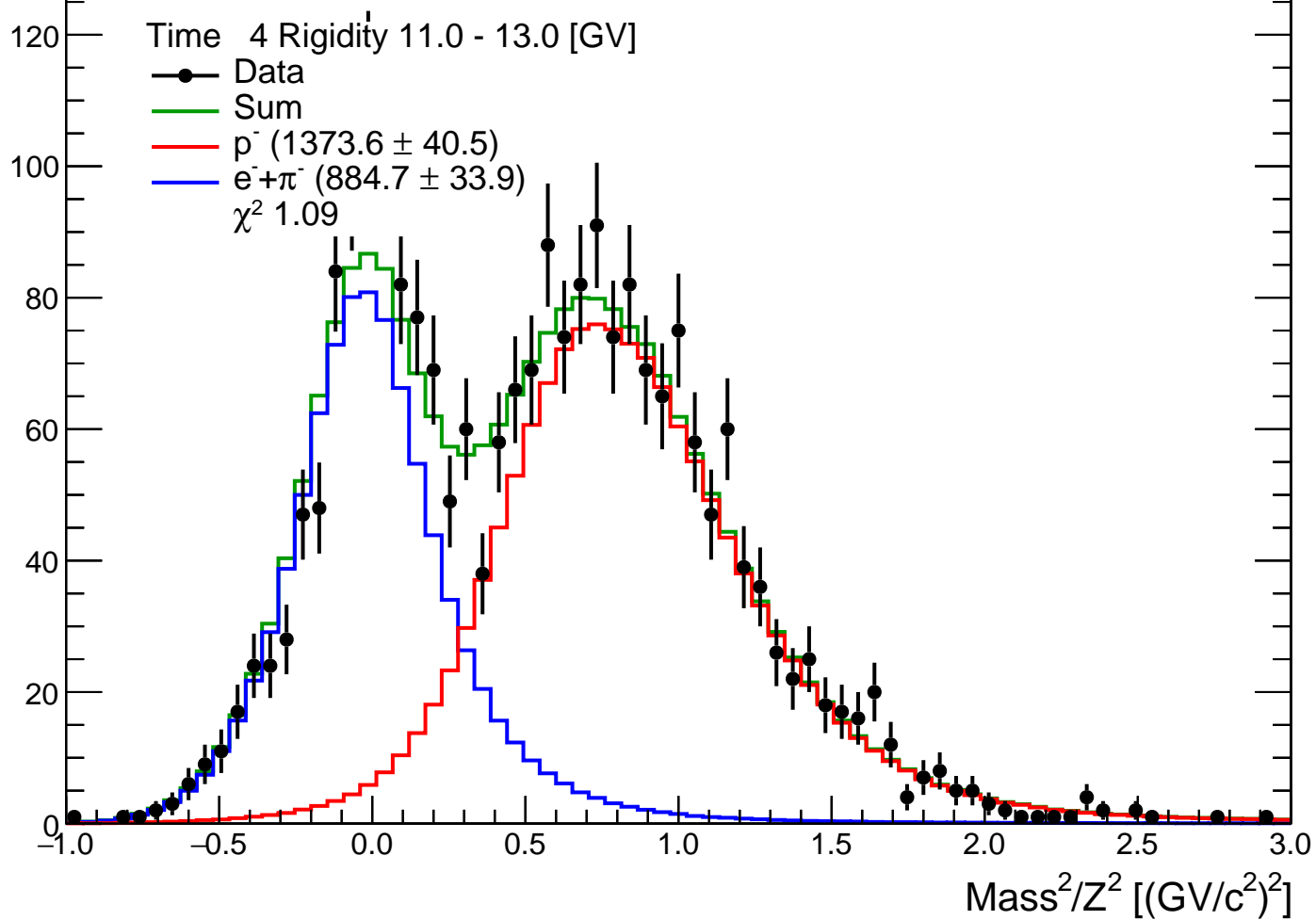


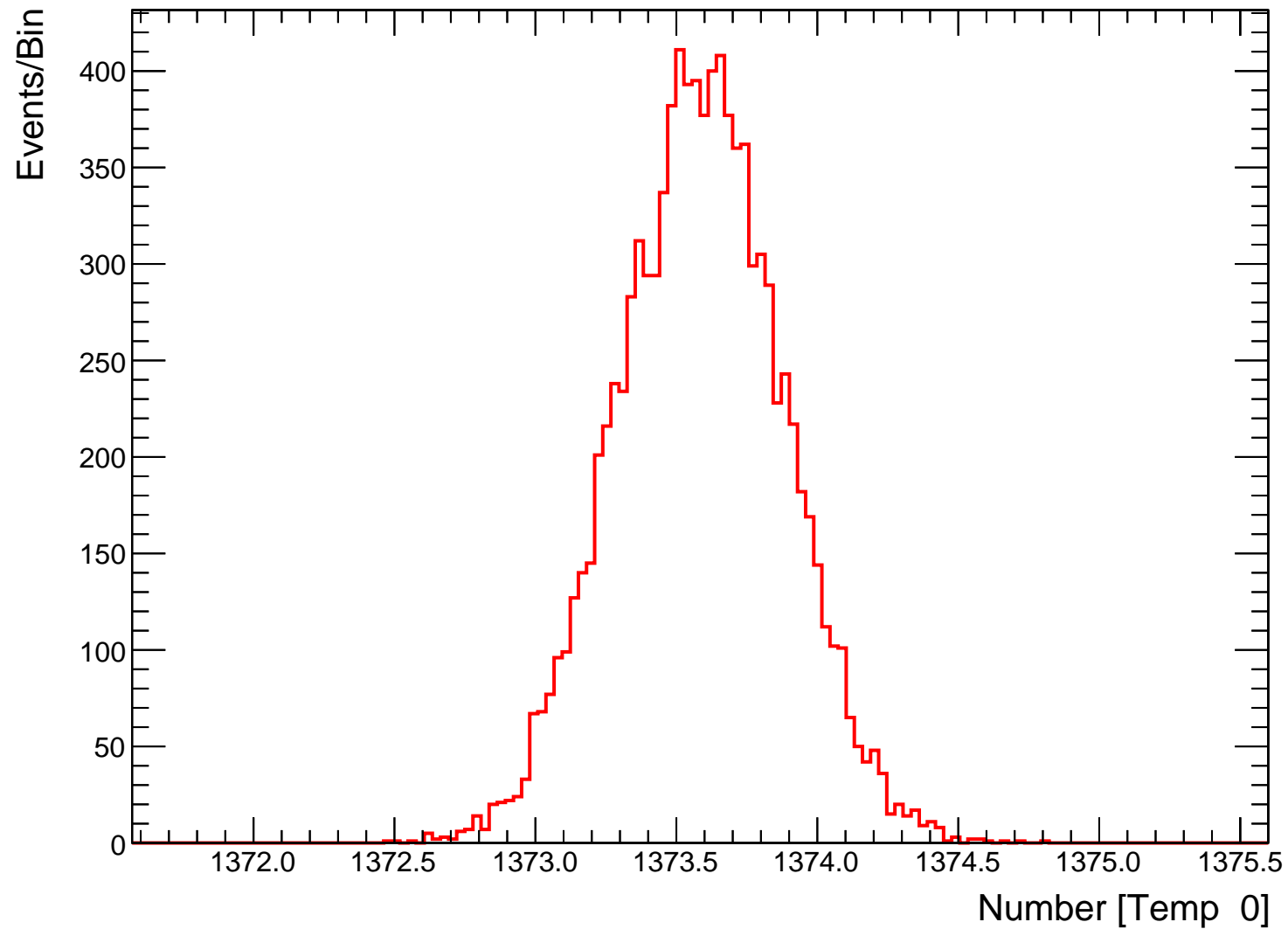
Events/Bin





Events/Bin





Events/Bin

140
120
100
80
60
40
20
0

Time 5 Rigidity 3.6 - 4.4 [GV]

—●— Data

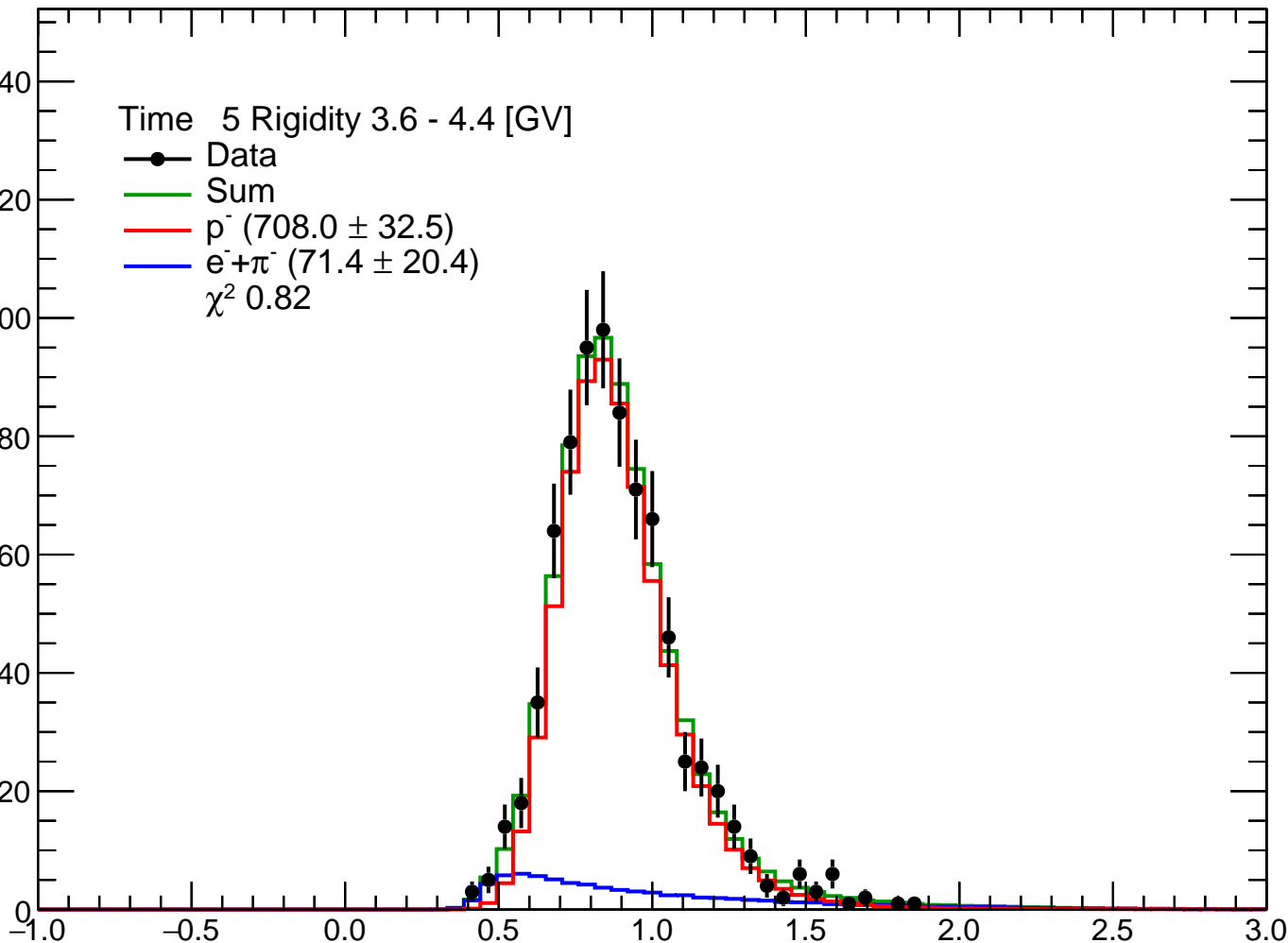
— Sum

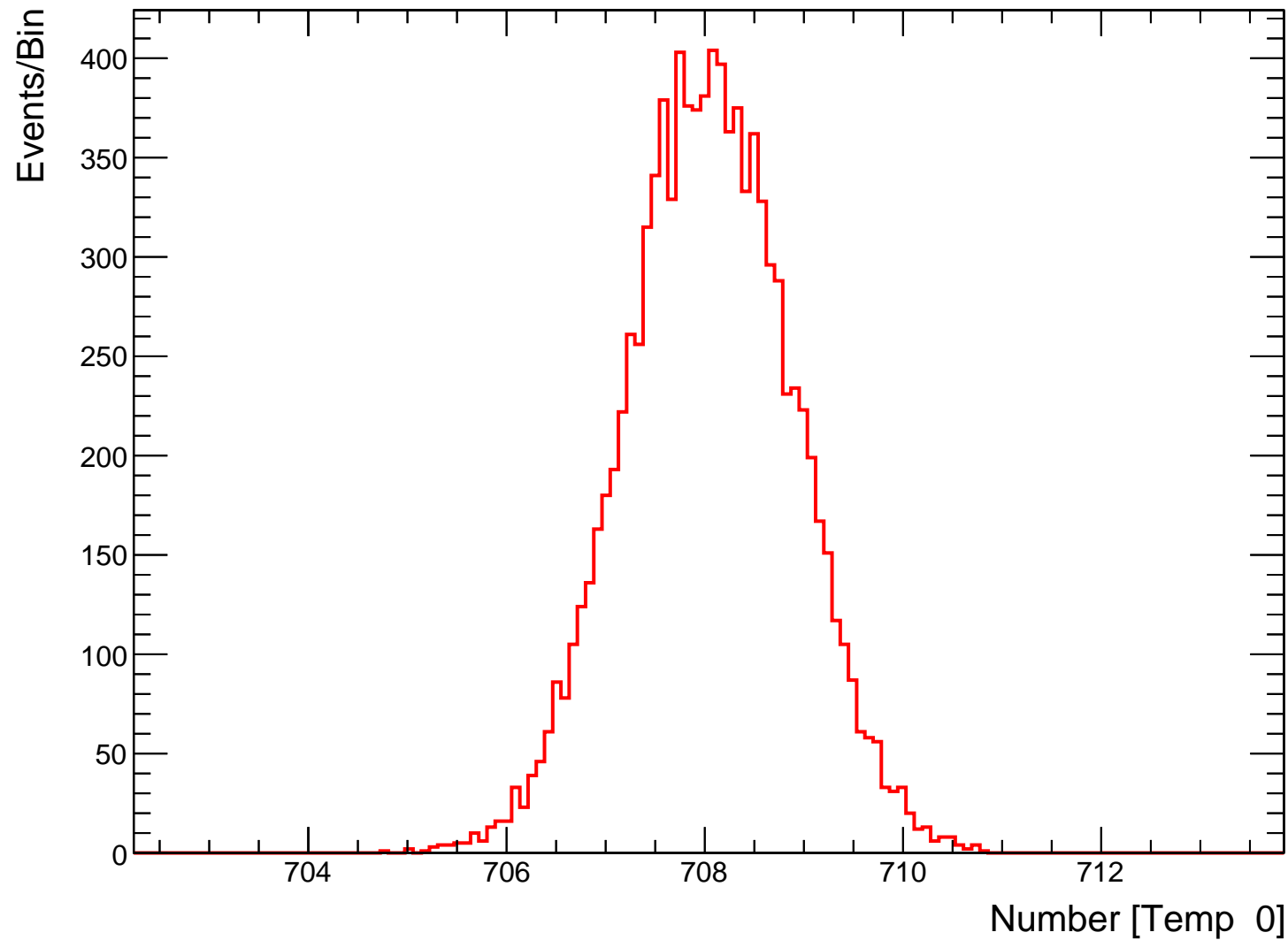
— p^- (708.0 ± 32.5)

— $e^- + \pi^-$ (71.4 ± 20.4)

χ^2 0.82

Mass²/Z² [(GV/c²)²]





Events/Bin

Time 5 Rigidity 4.4 - 5.4 [GV]

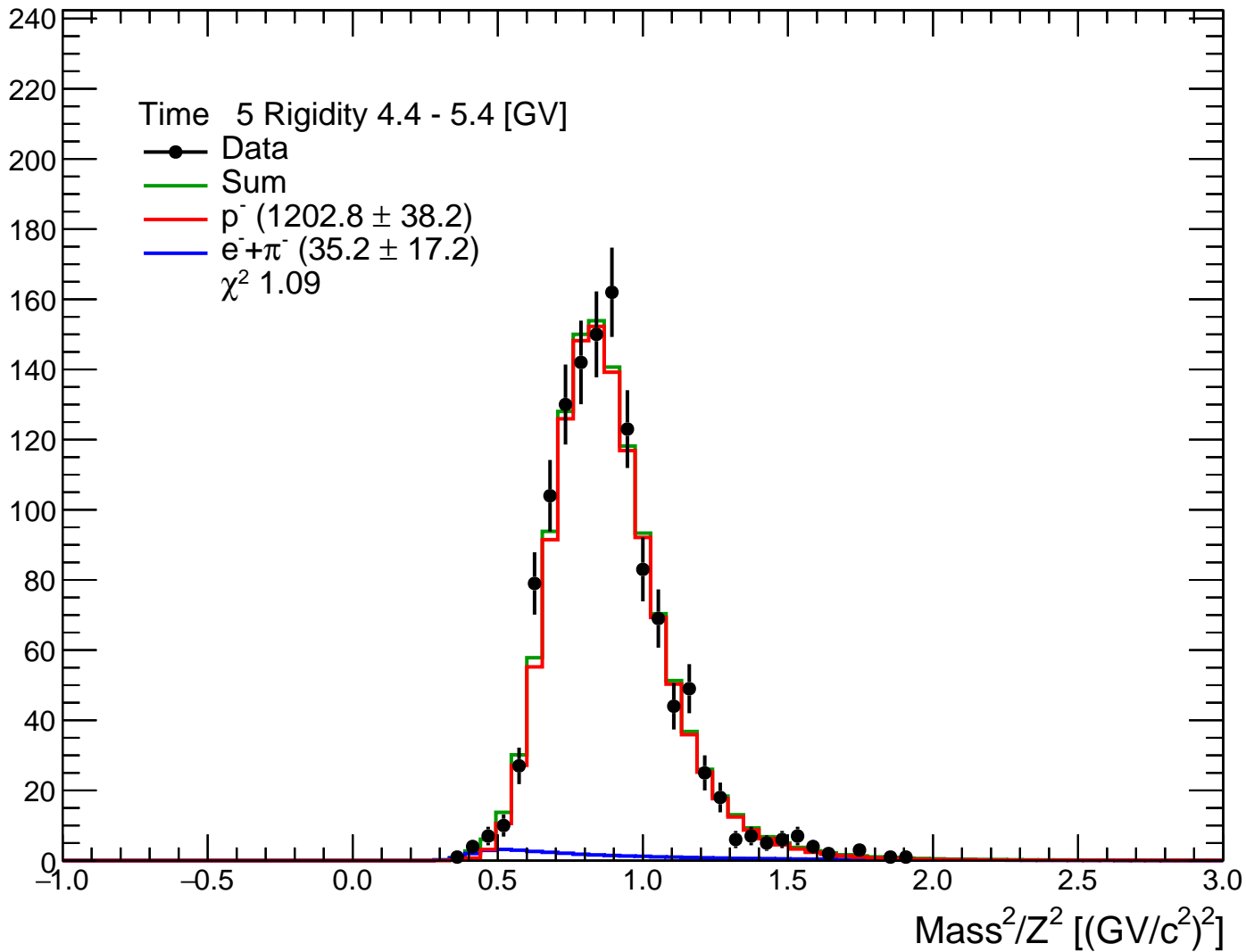
—●— Data

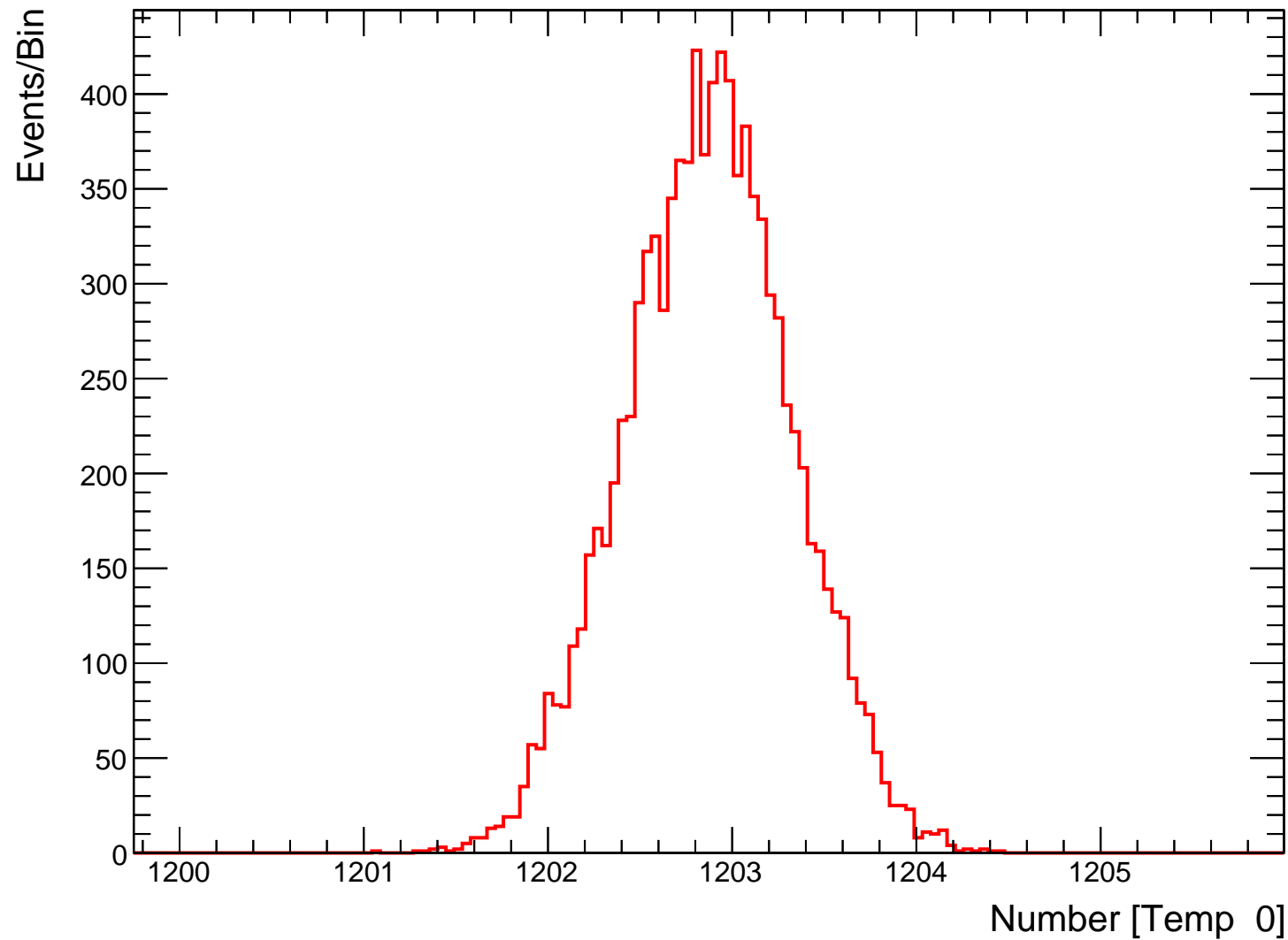
— Sum

— p^- (1202.8 ± 38.2)

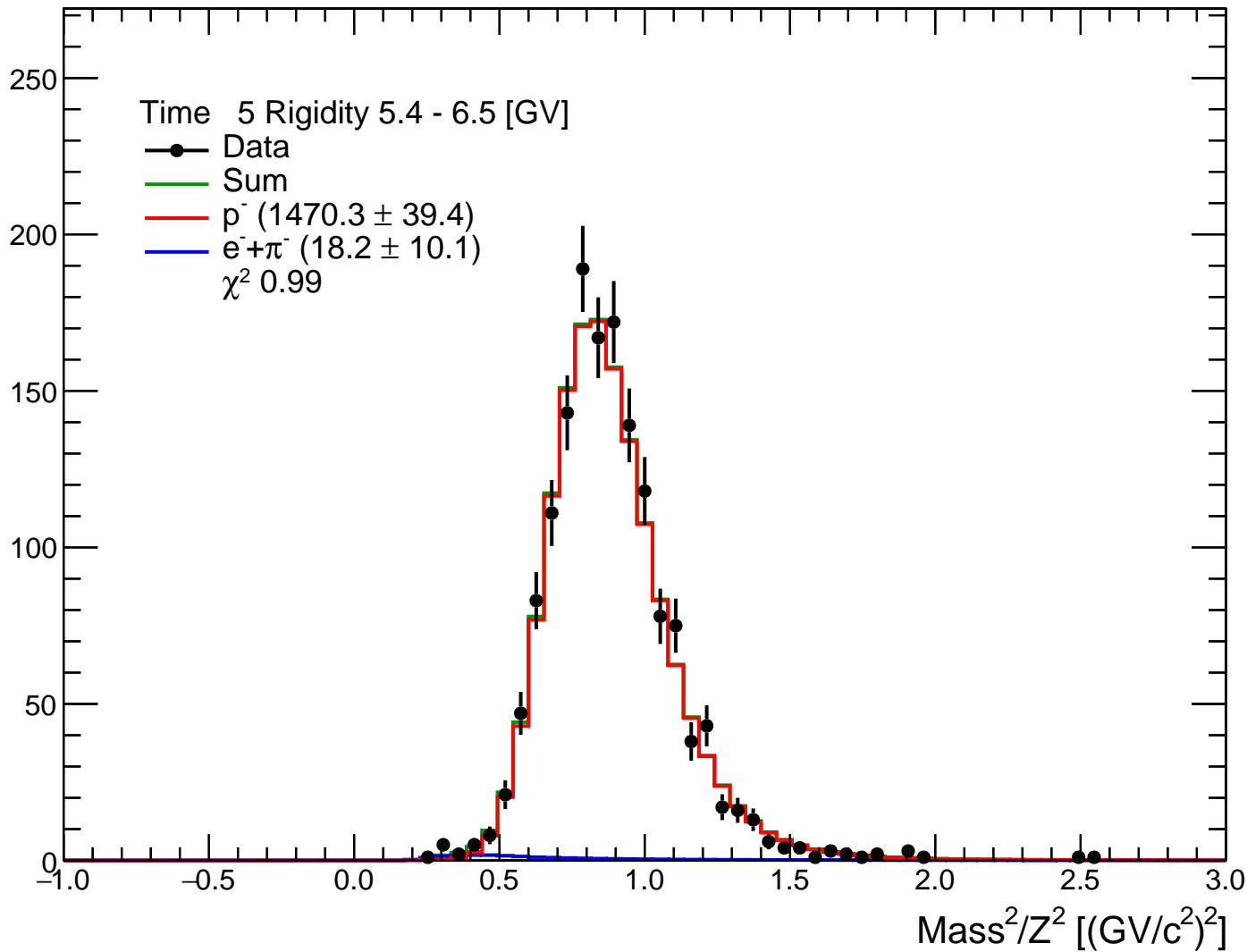
— $e^+\pi^-$ (35.2 ± 17.2)

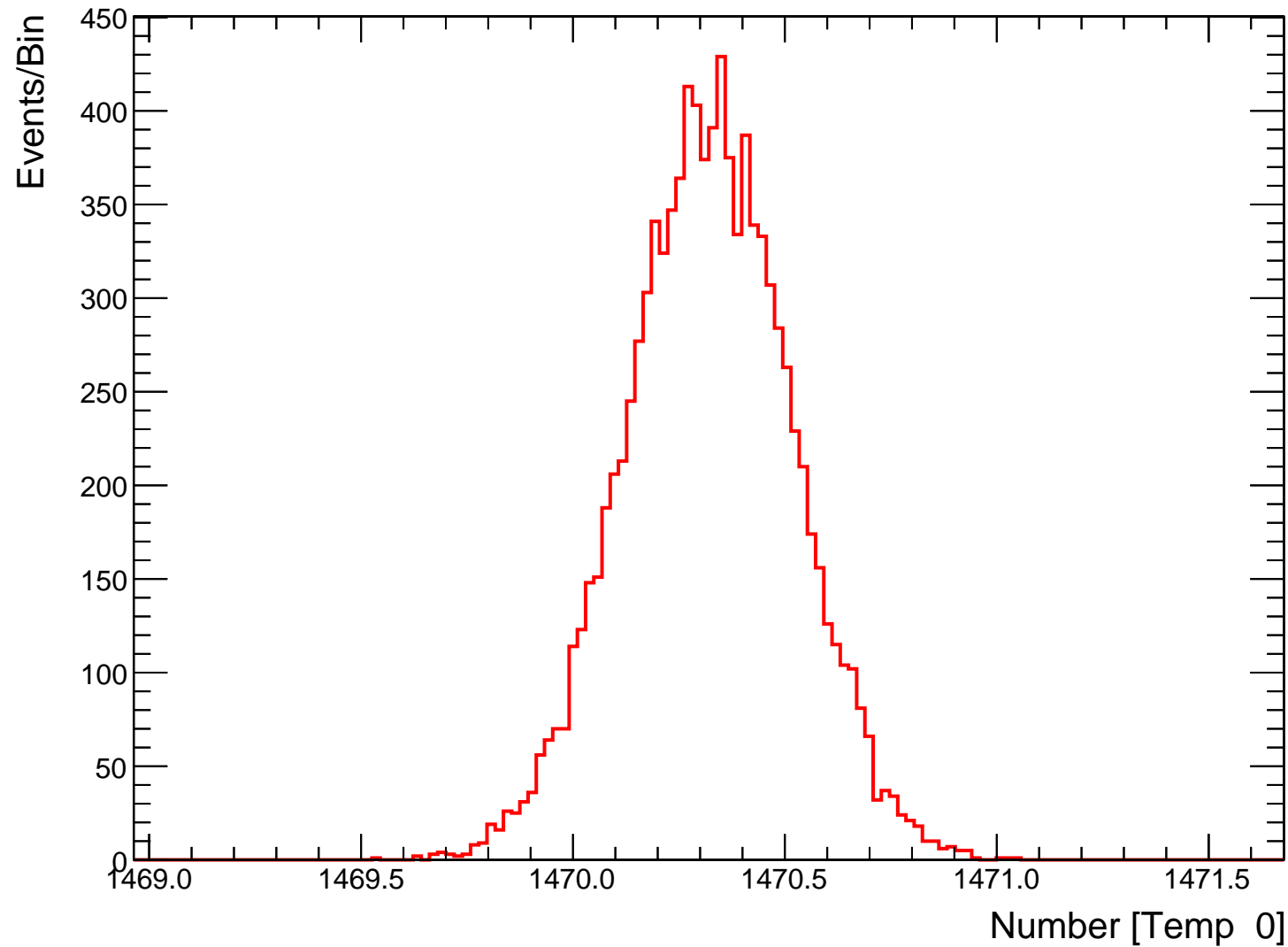
χ^2 1.09

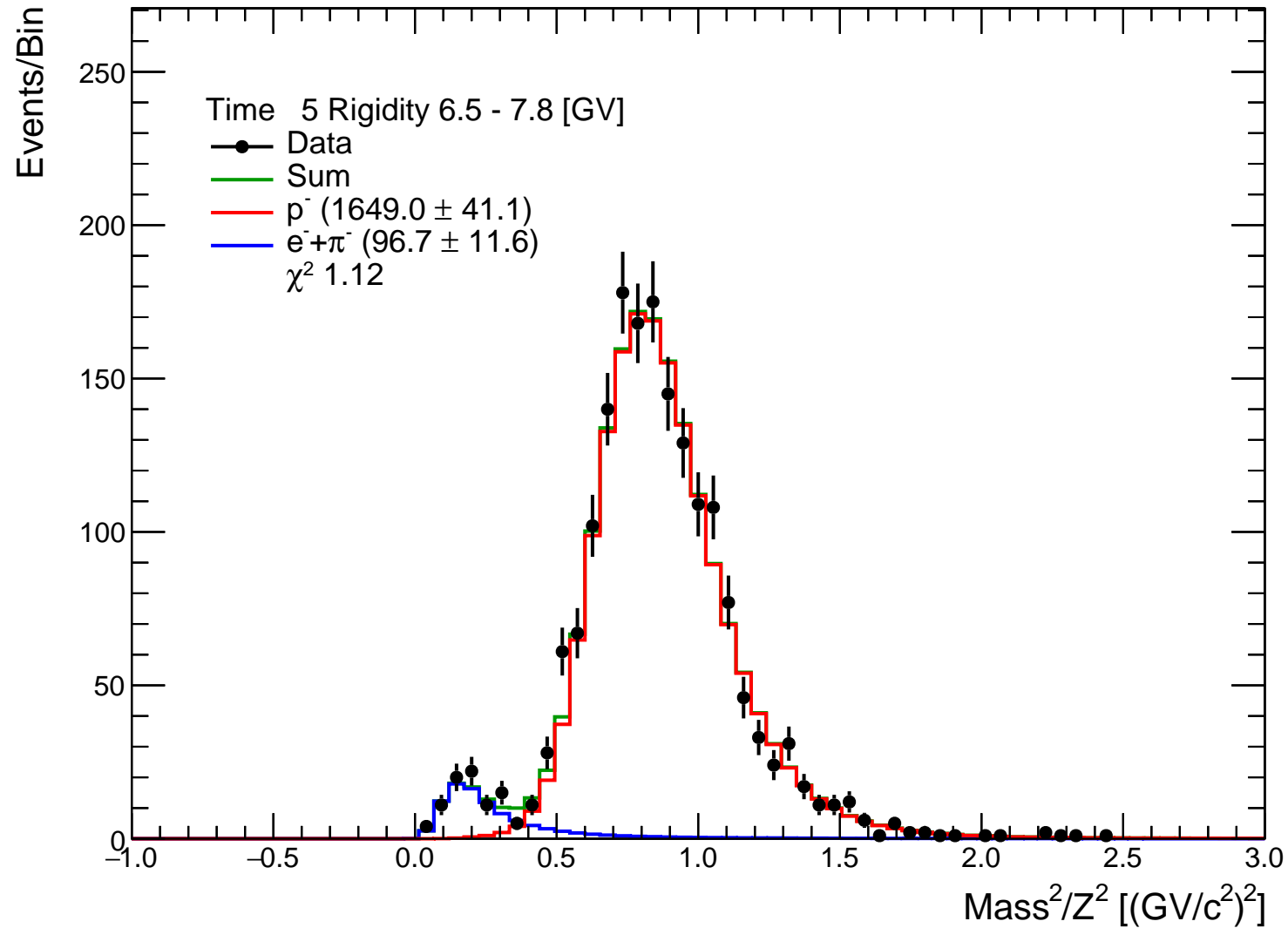


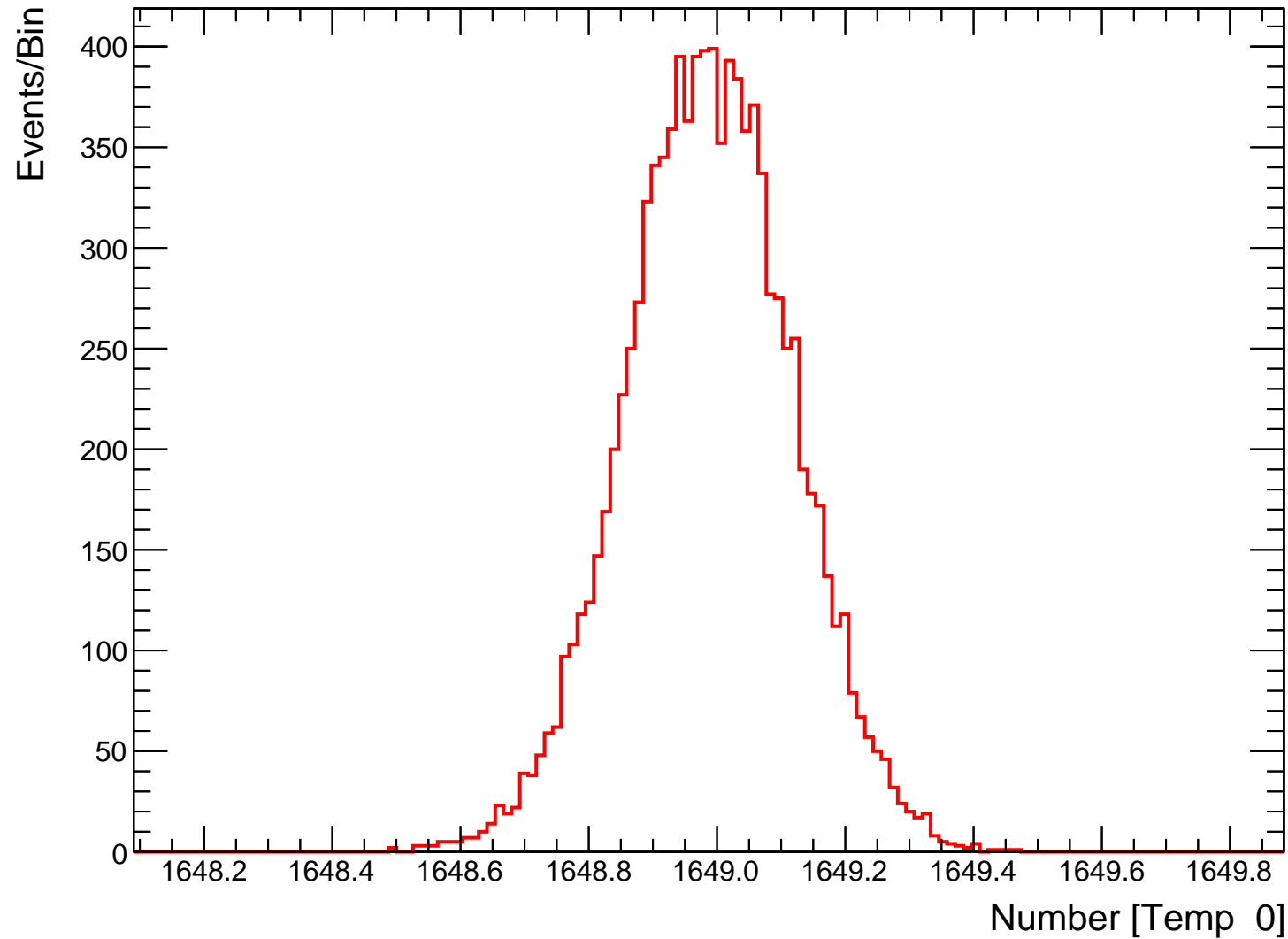


Events/Bin

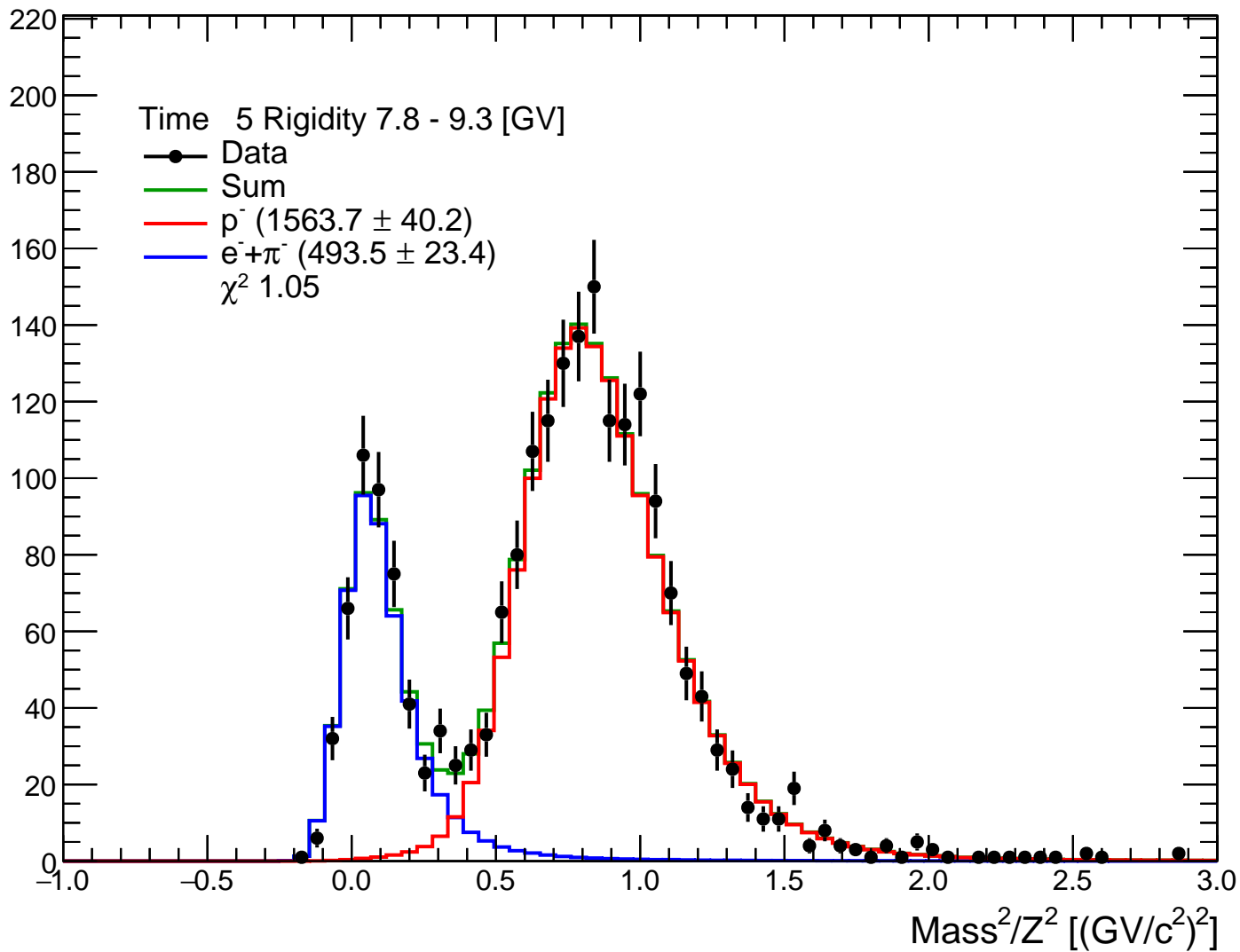


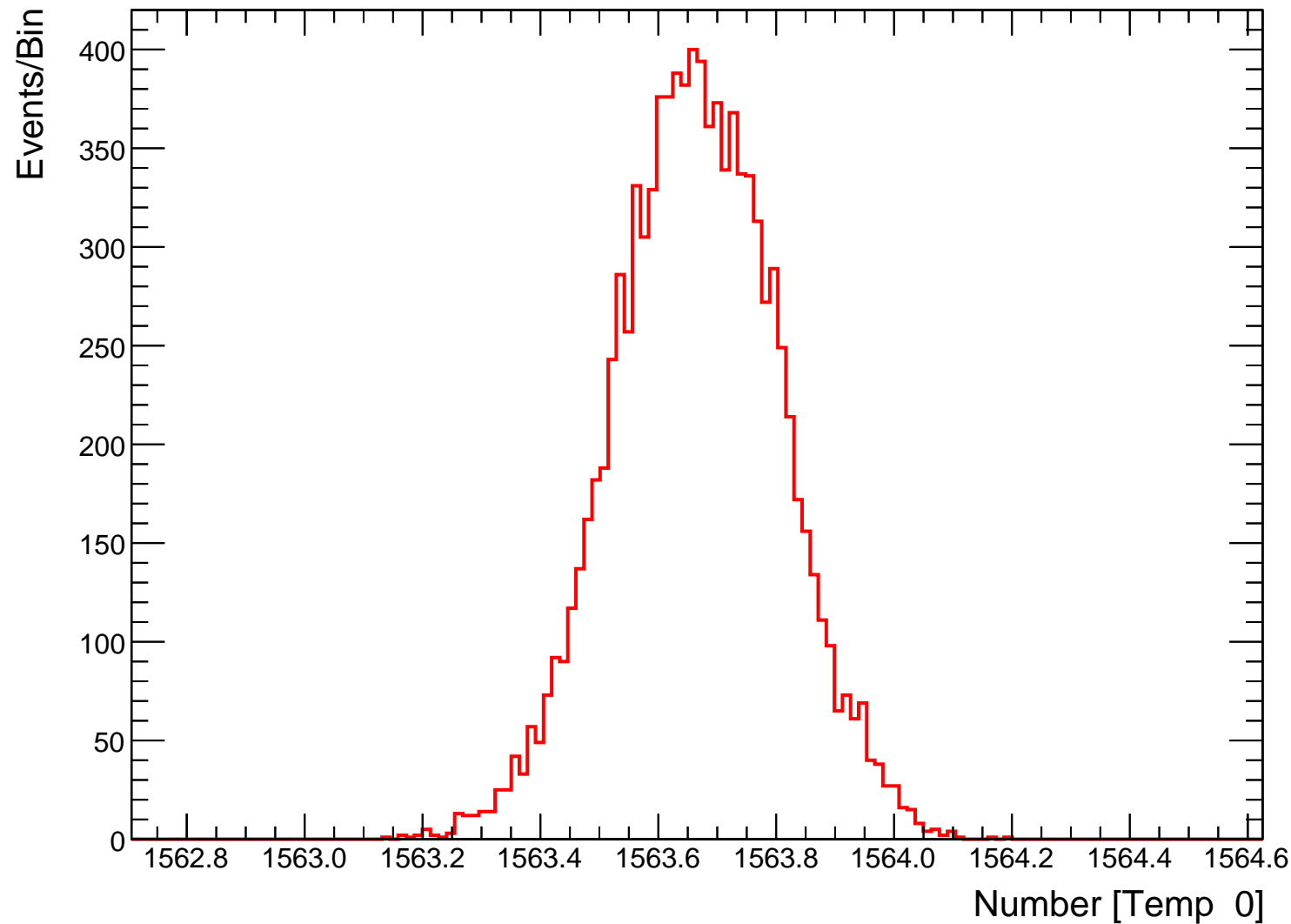




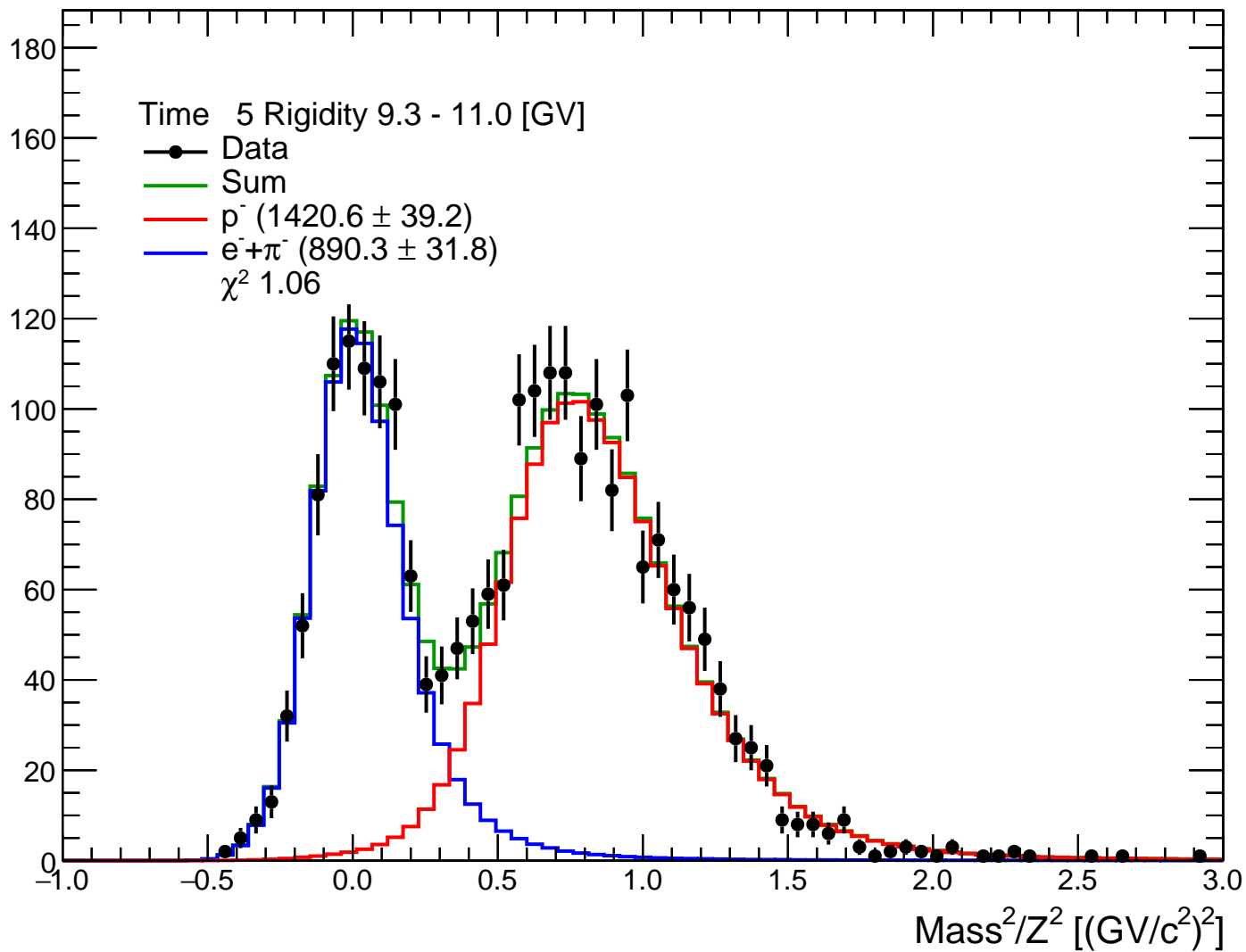


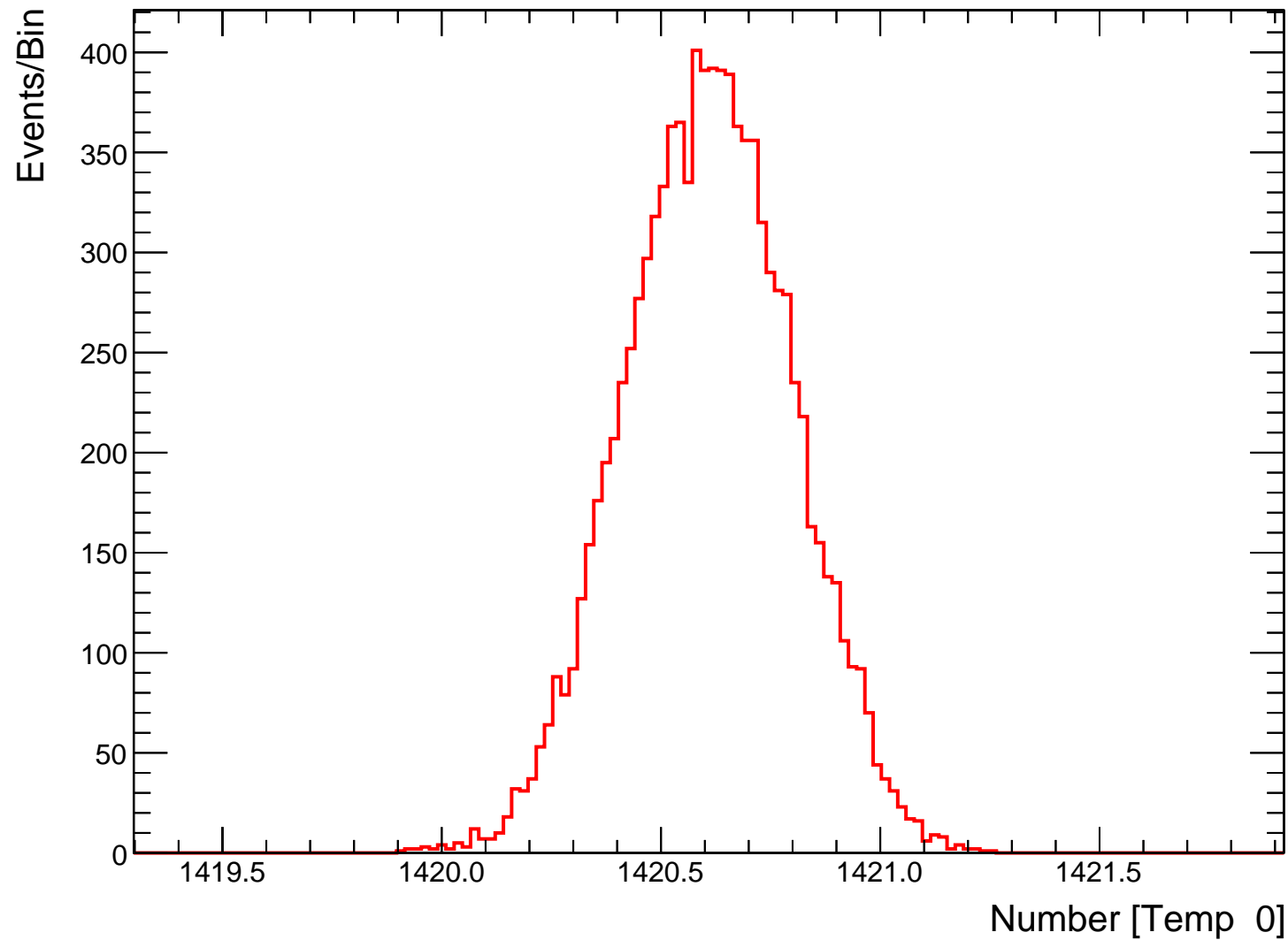
Events/Bin



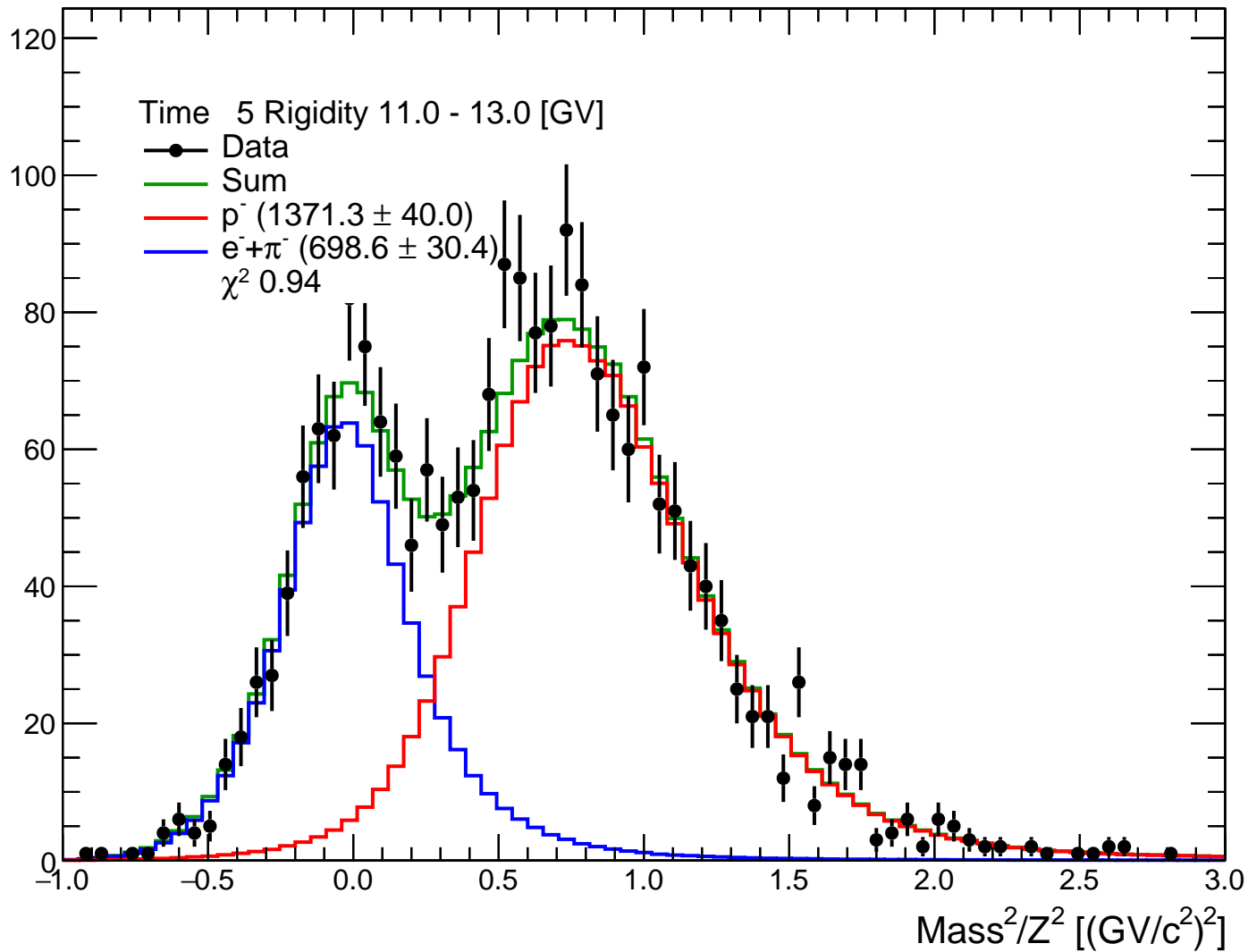


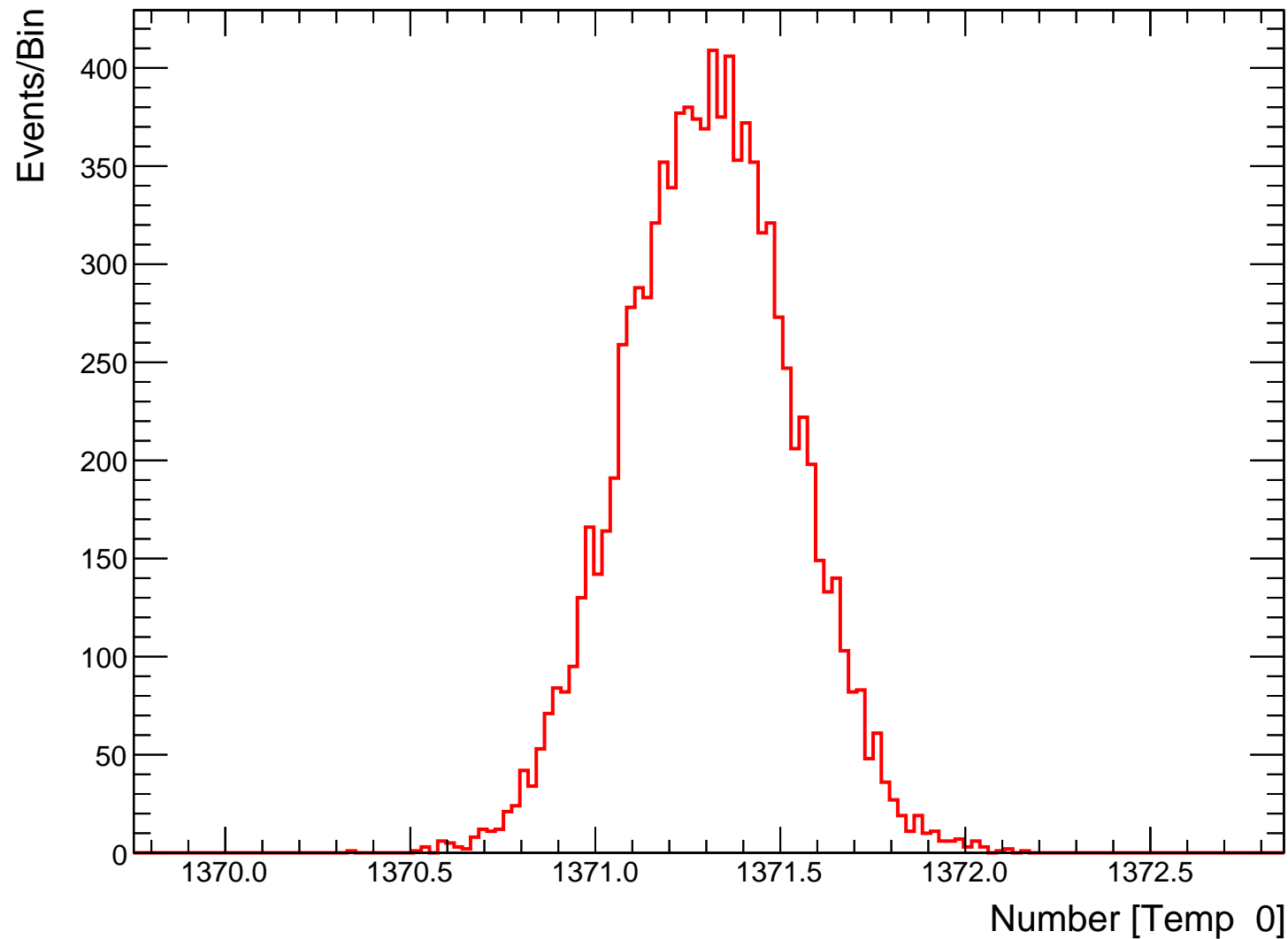
Events/Bin



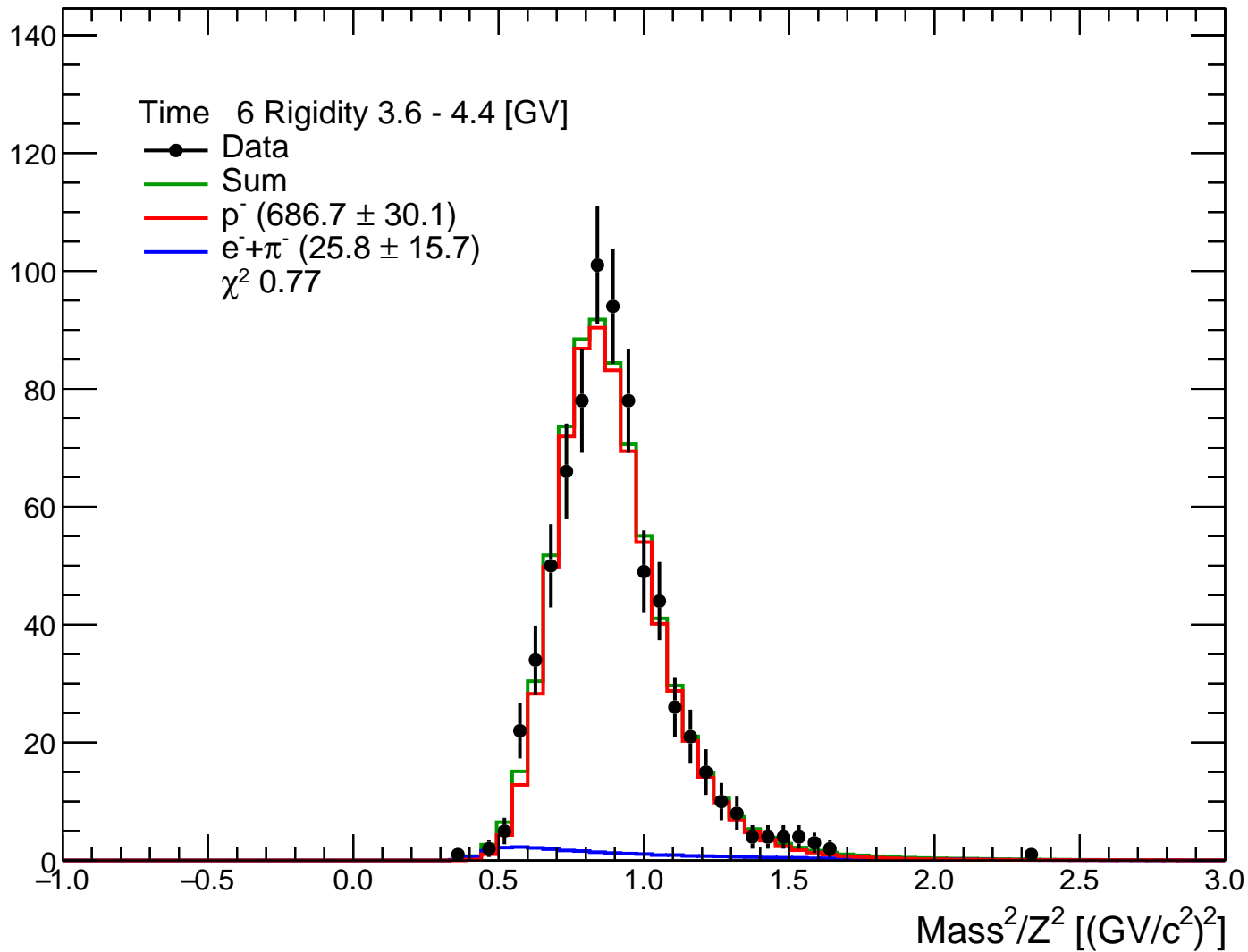


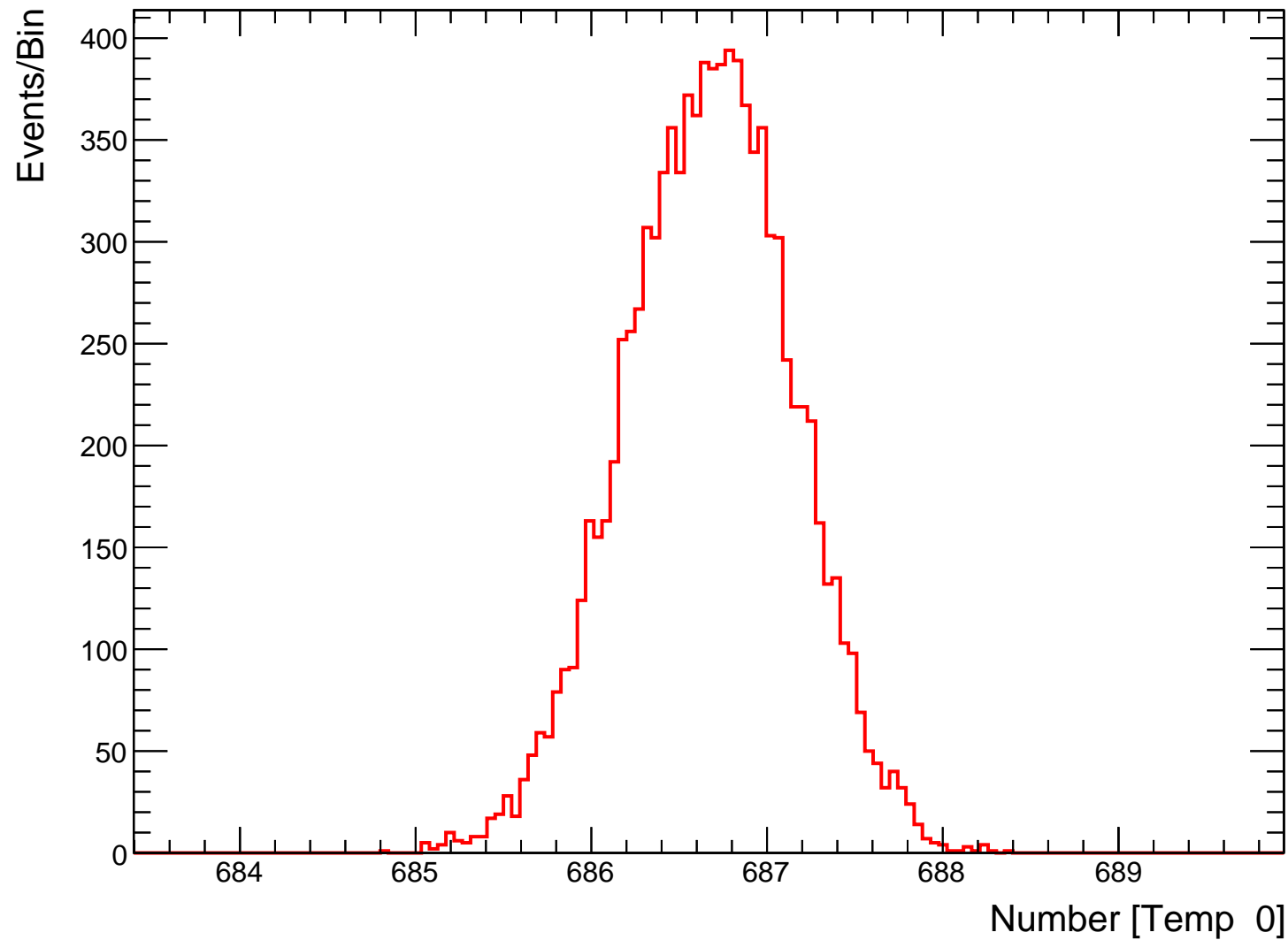
Events/Bin





Events/Bin





Events/Bin

Time 6 Rigidity 4.4 - 5.4 [GV]

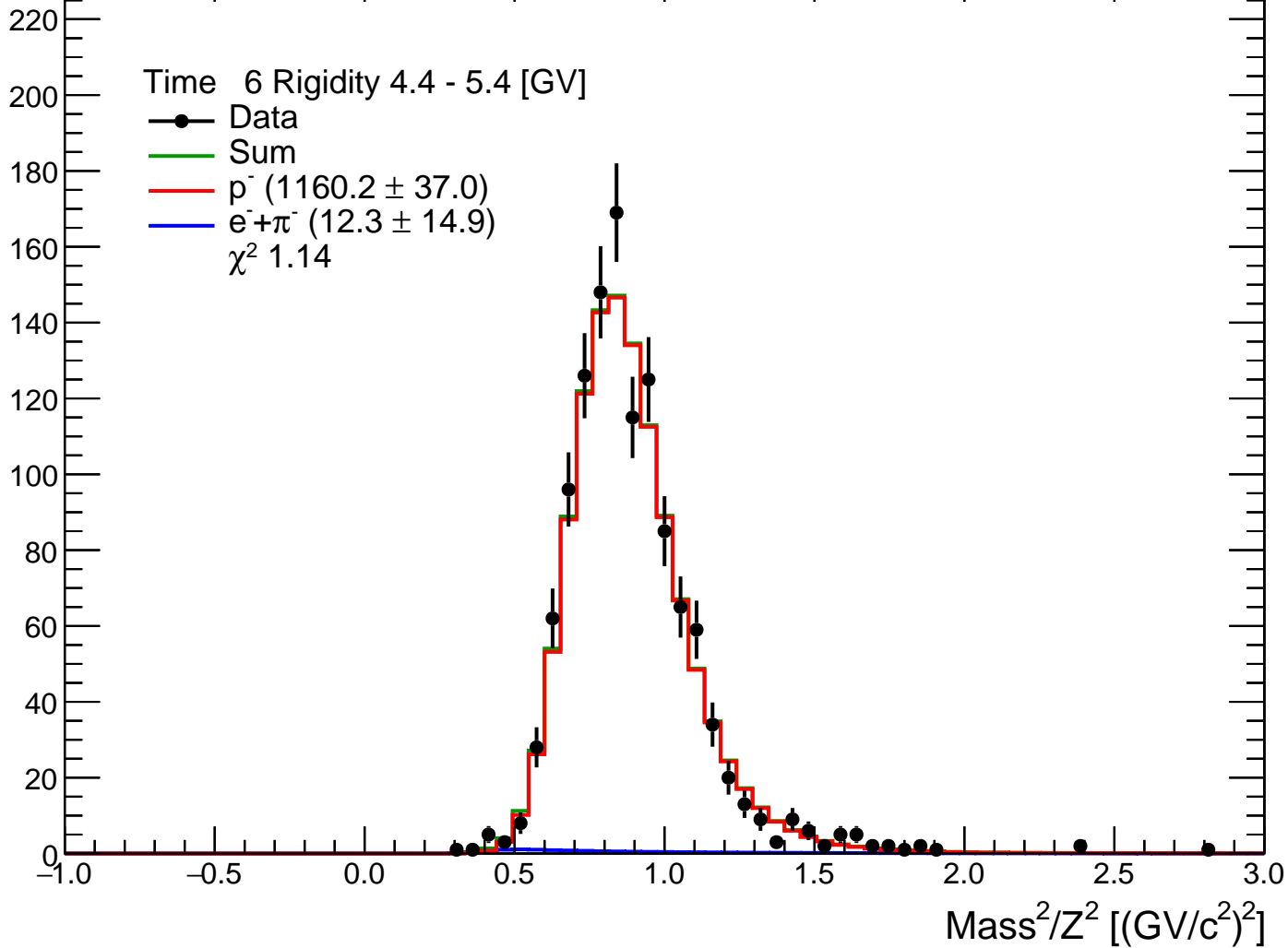
—●— Data

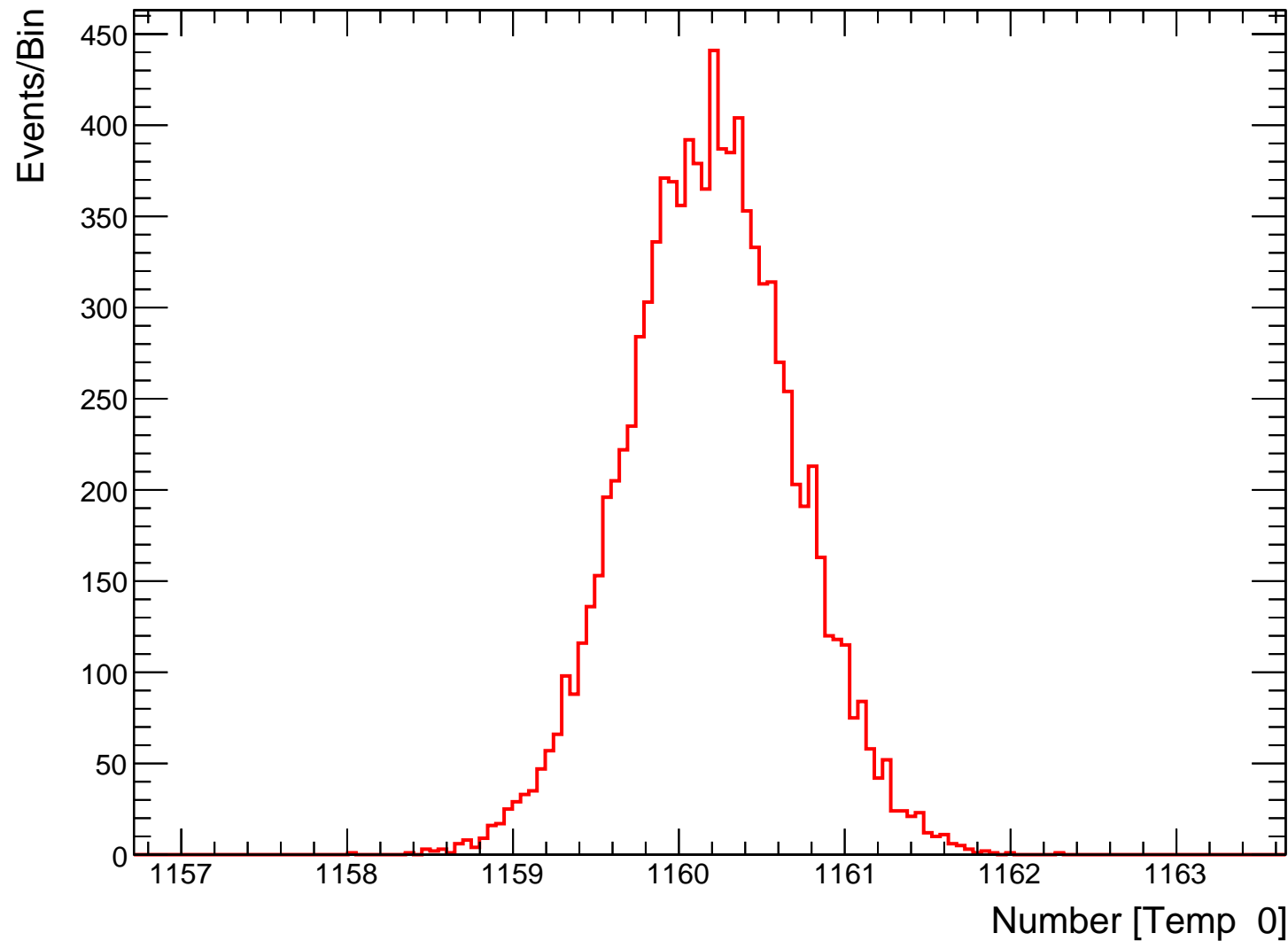
— Sum

— p^- (1160.2 ± 37.0)

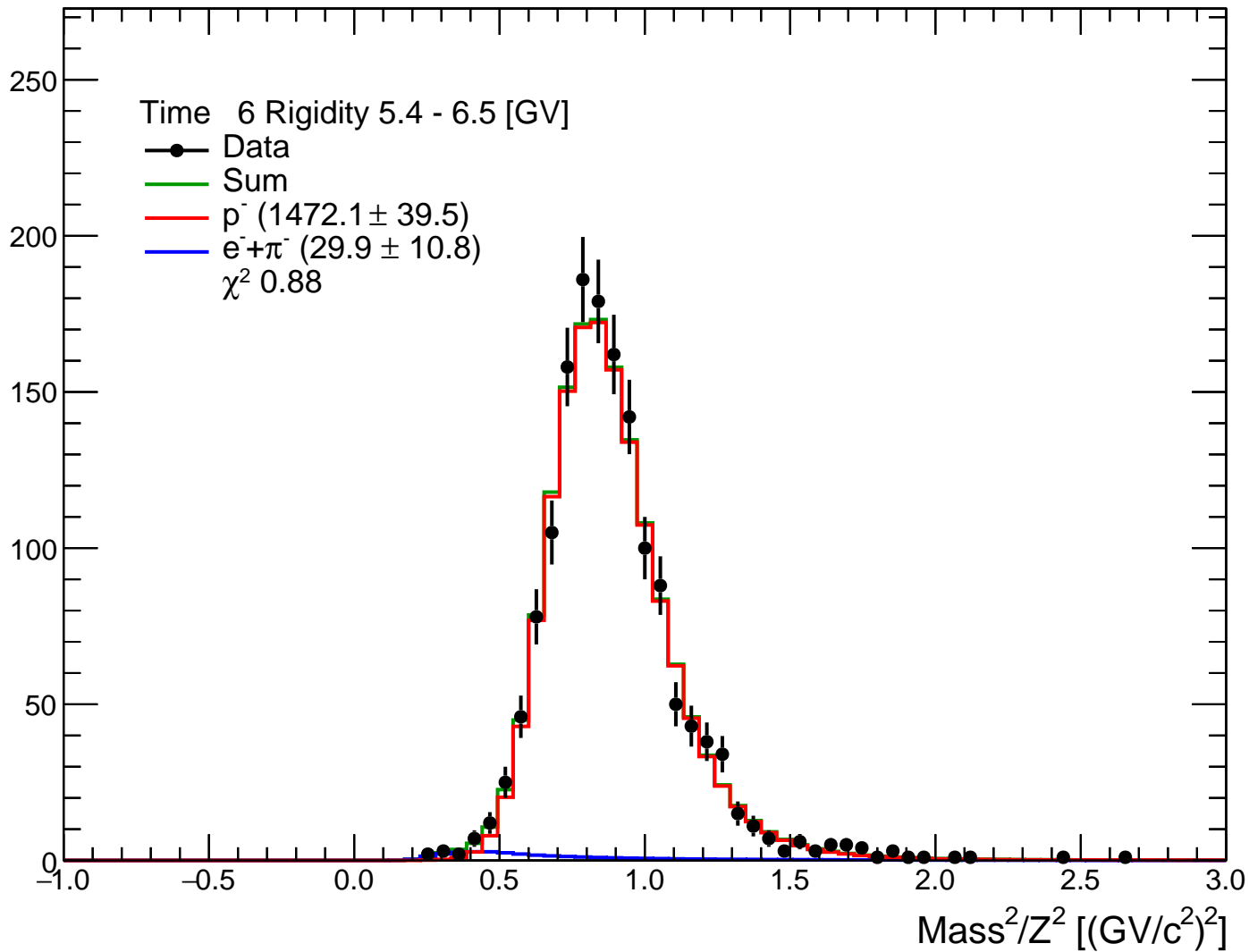
— $e^+\pi^-$ (12.3 ± 14.9)

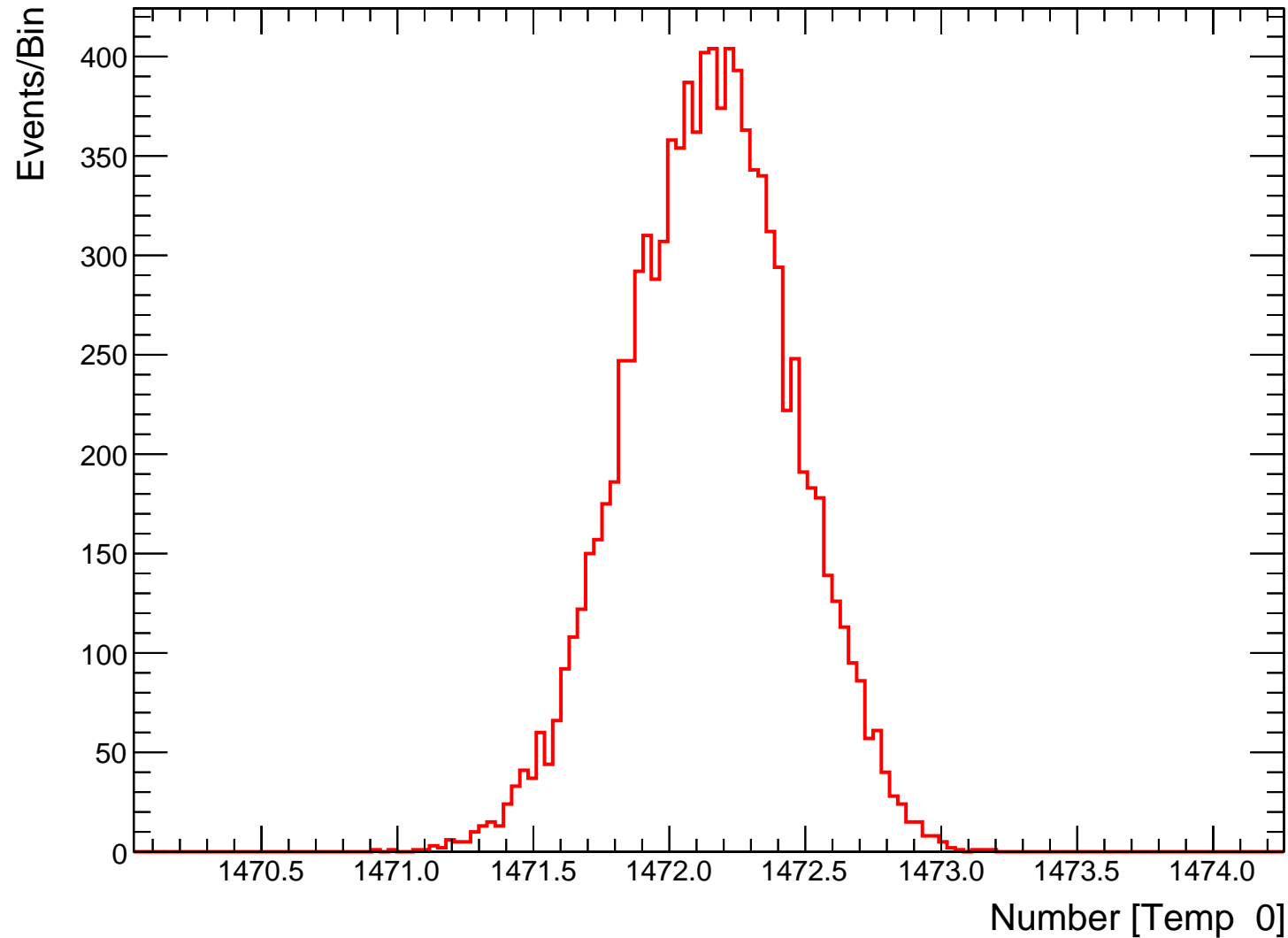
χ^2 1.14



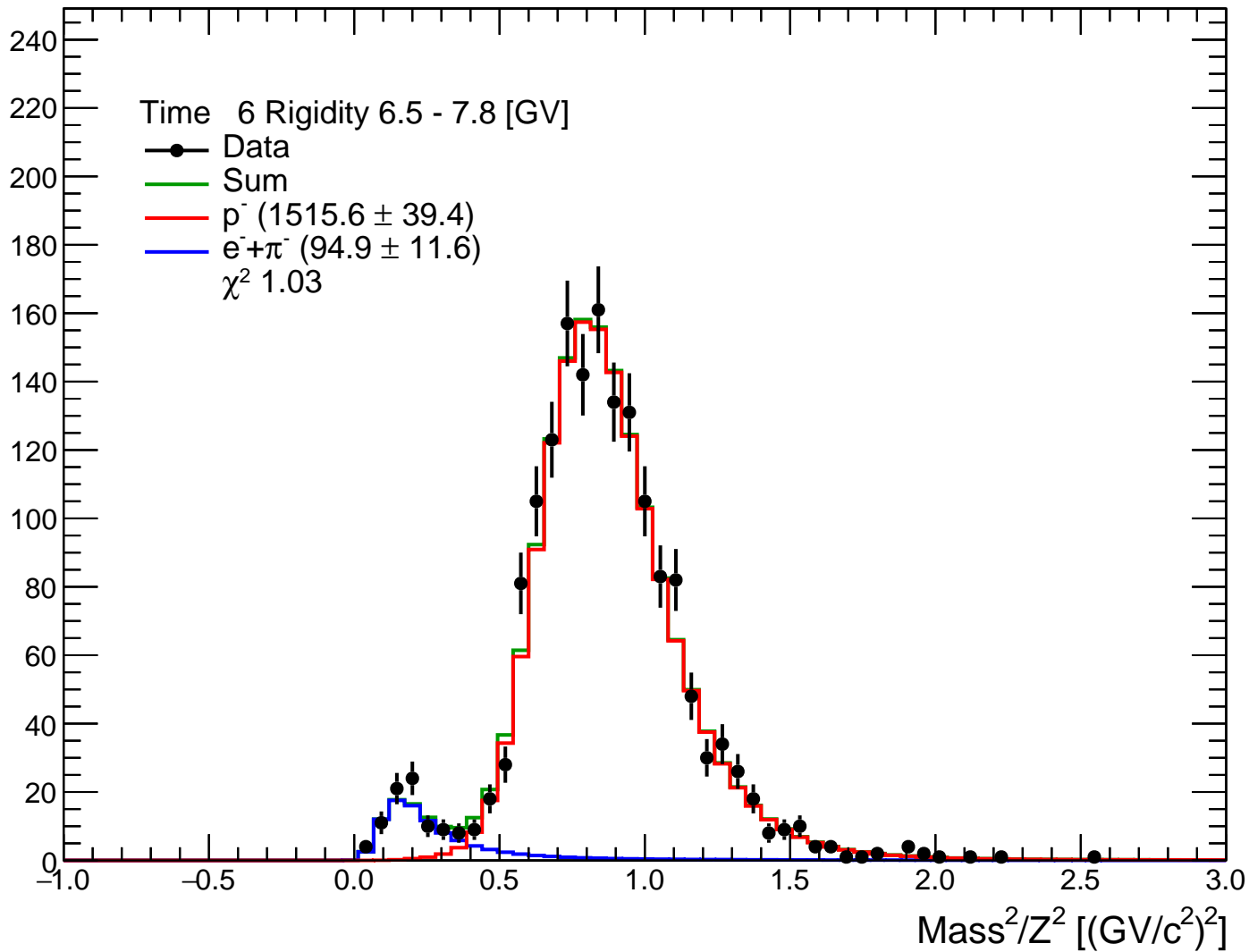


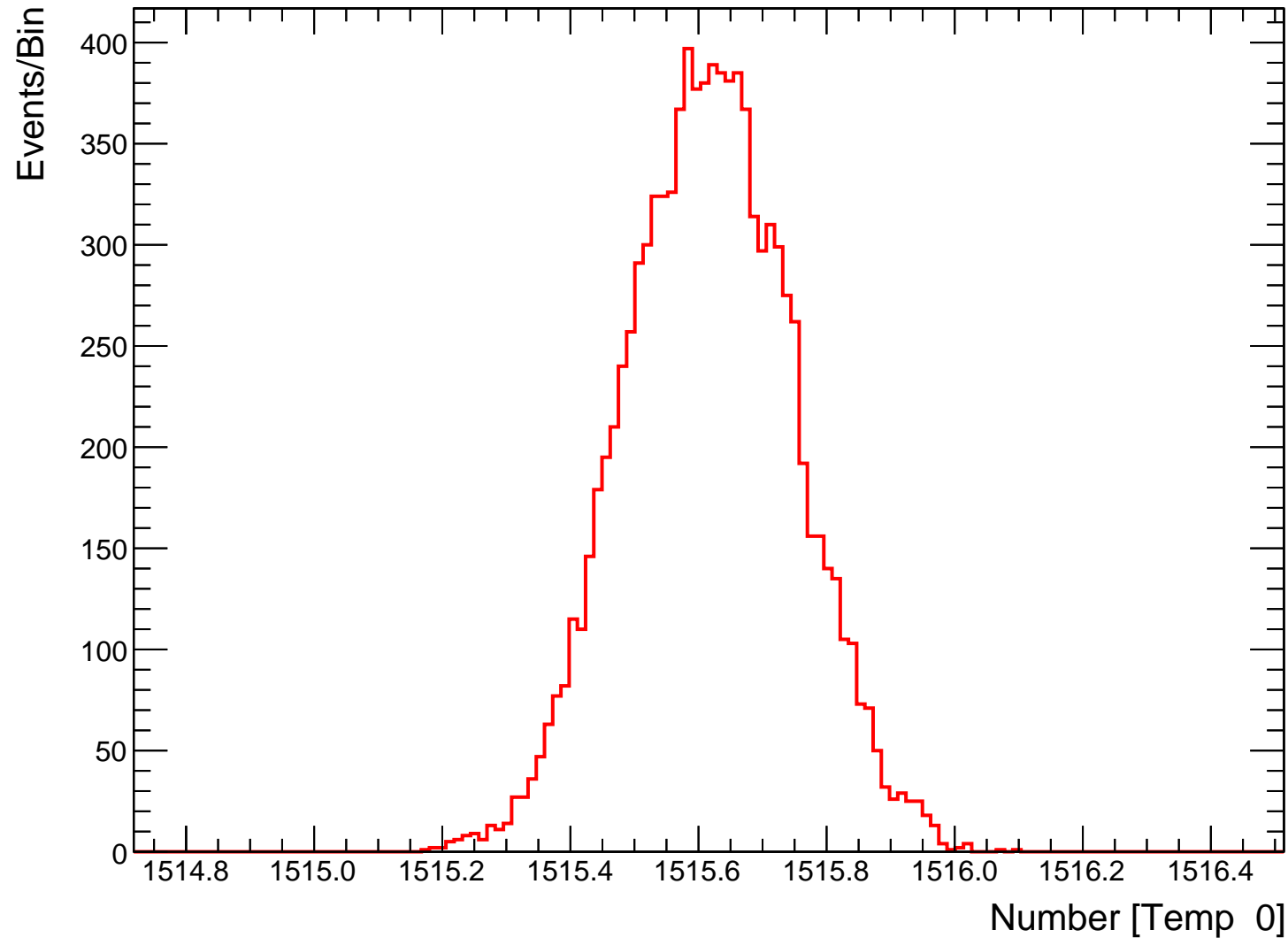
Events/Bin



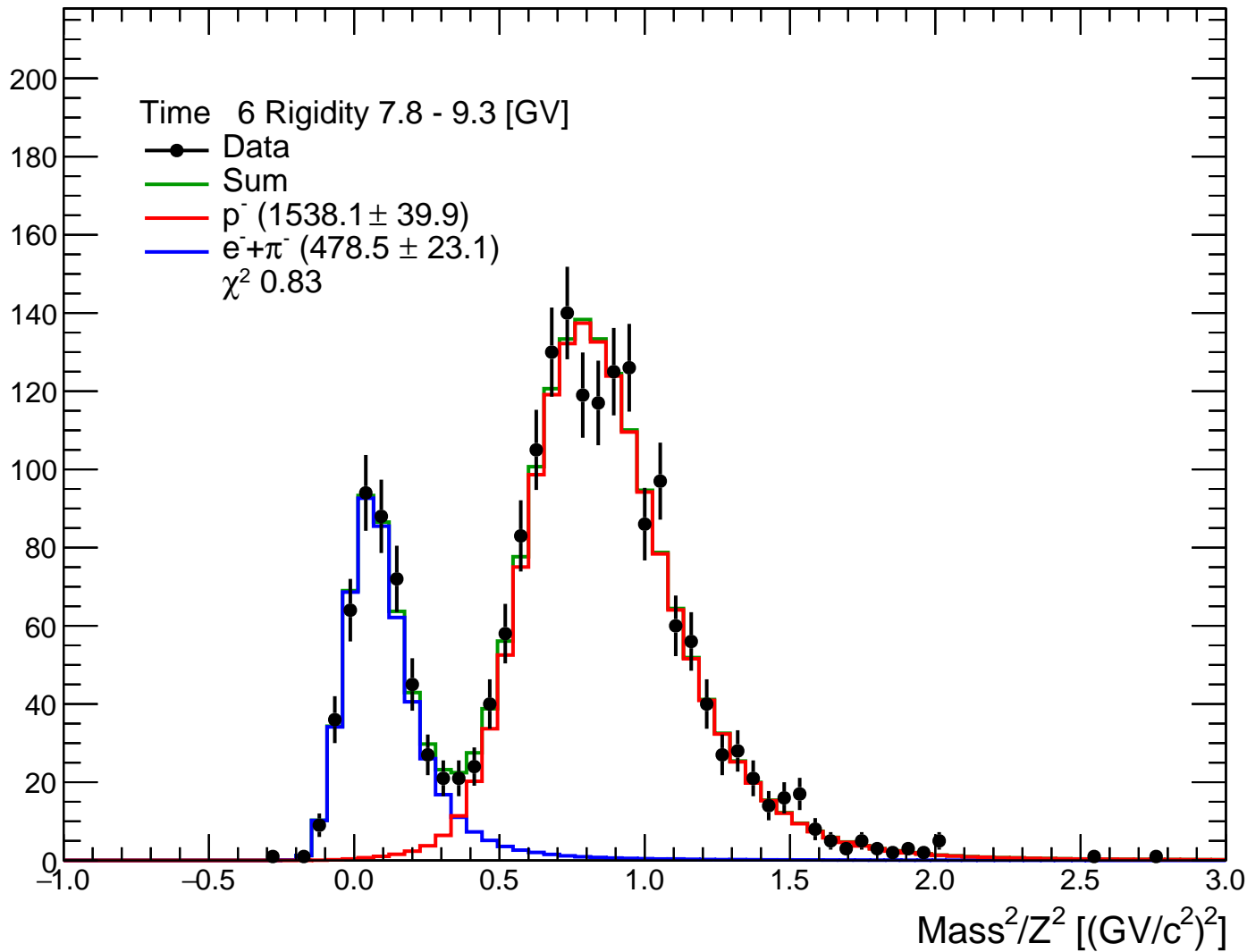


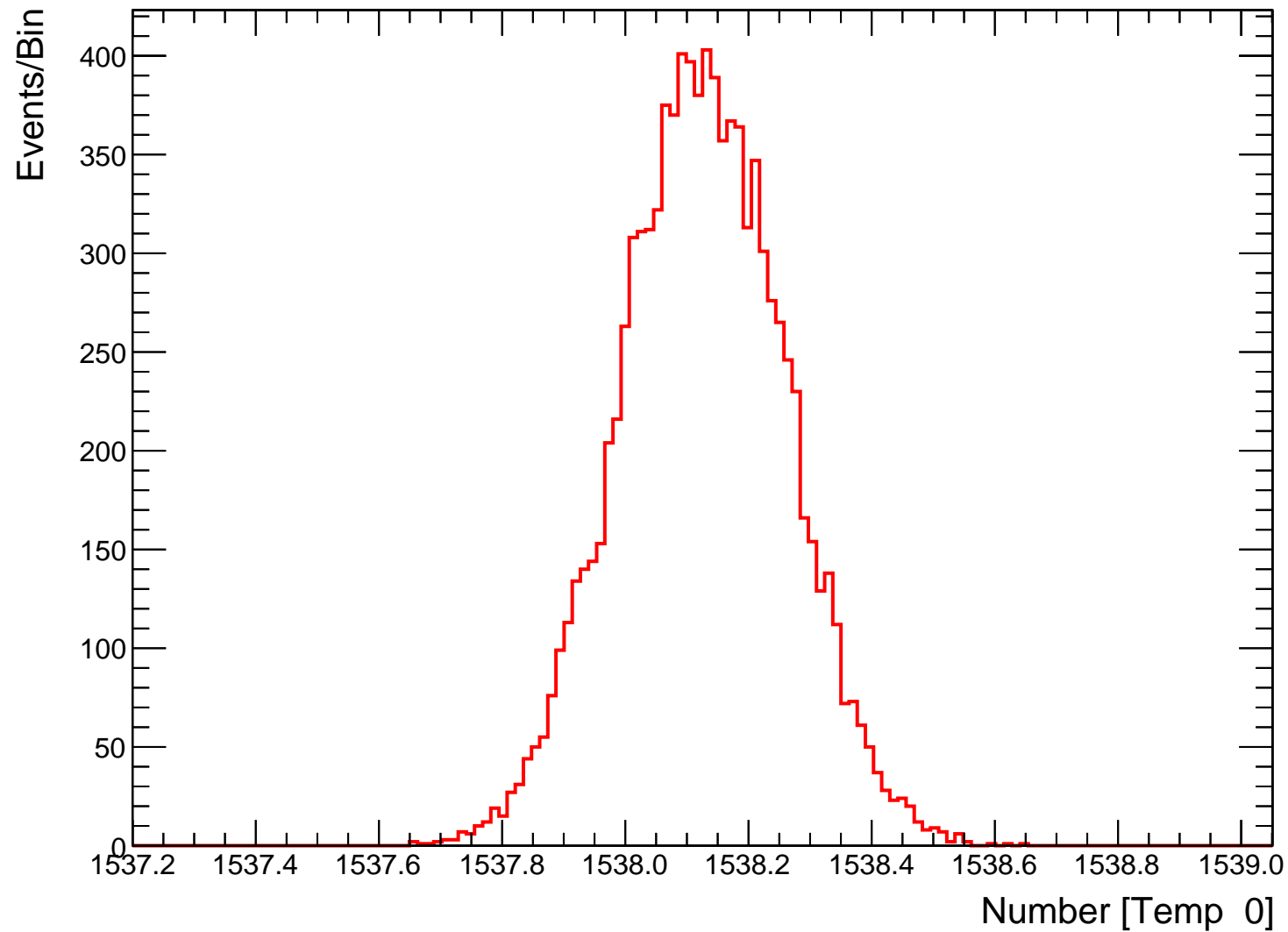
Events/Bin



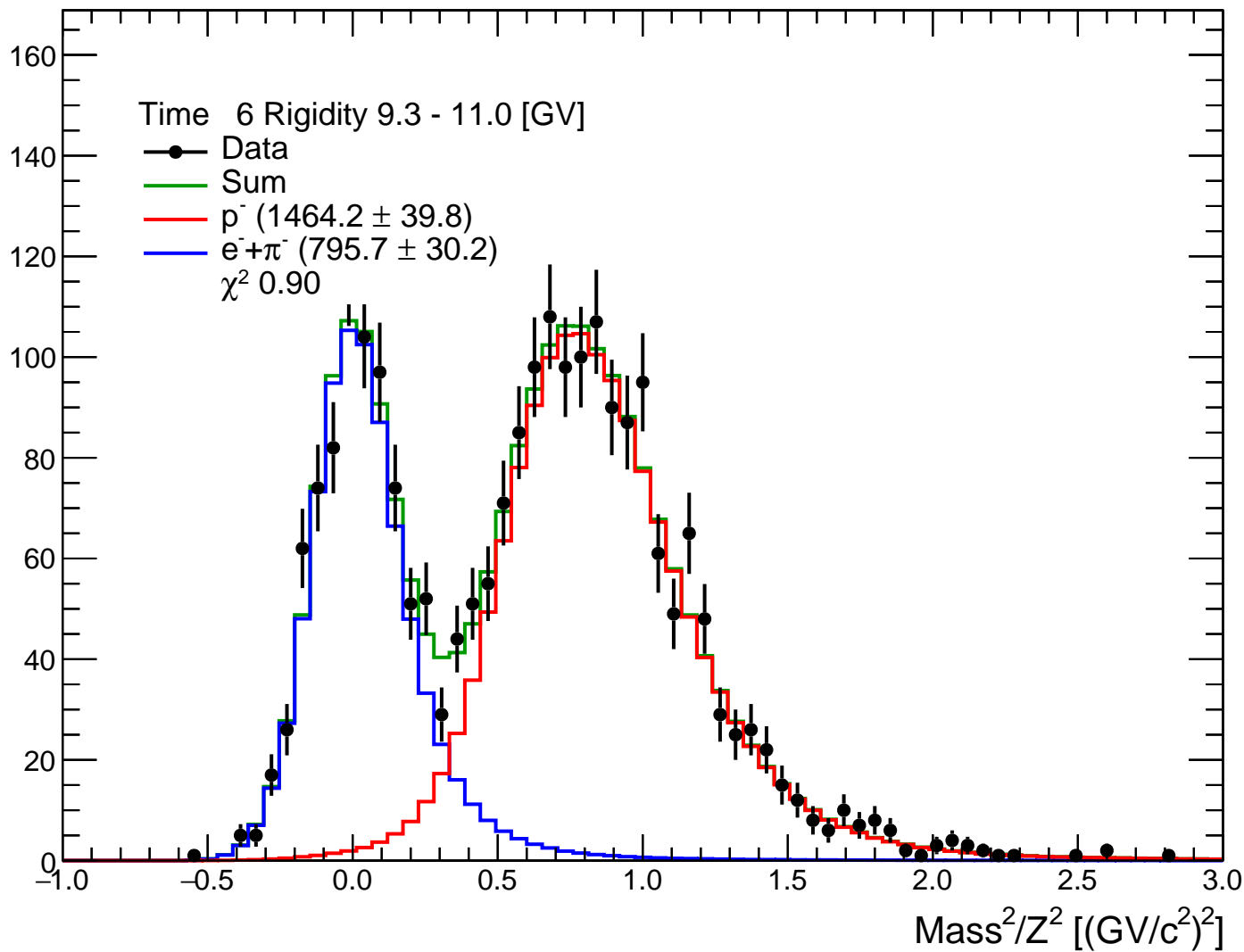


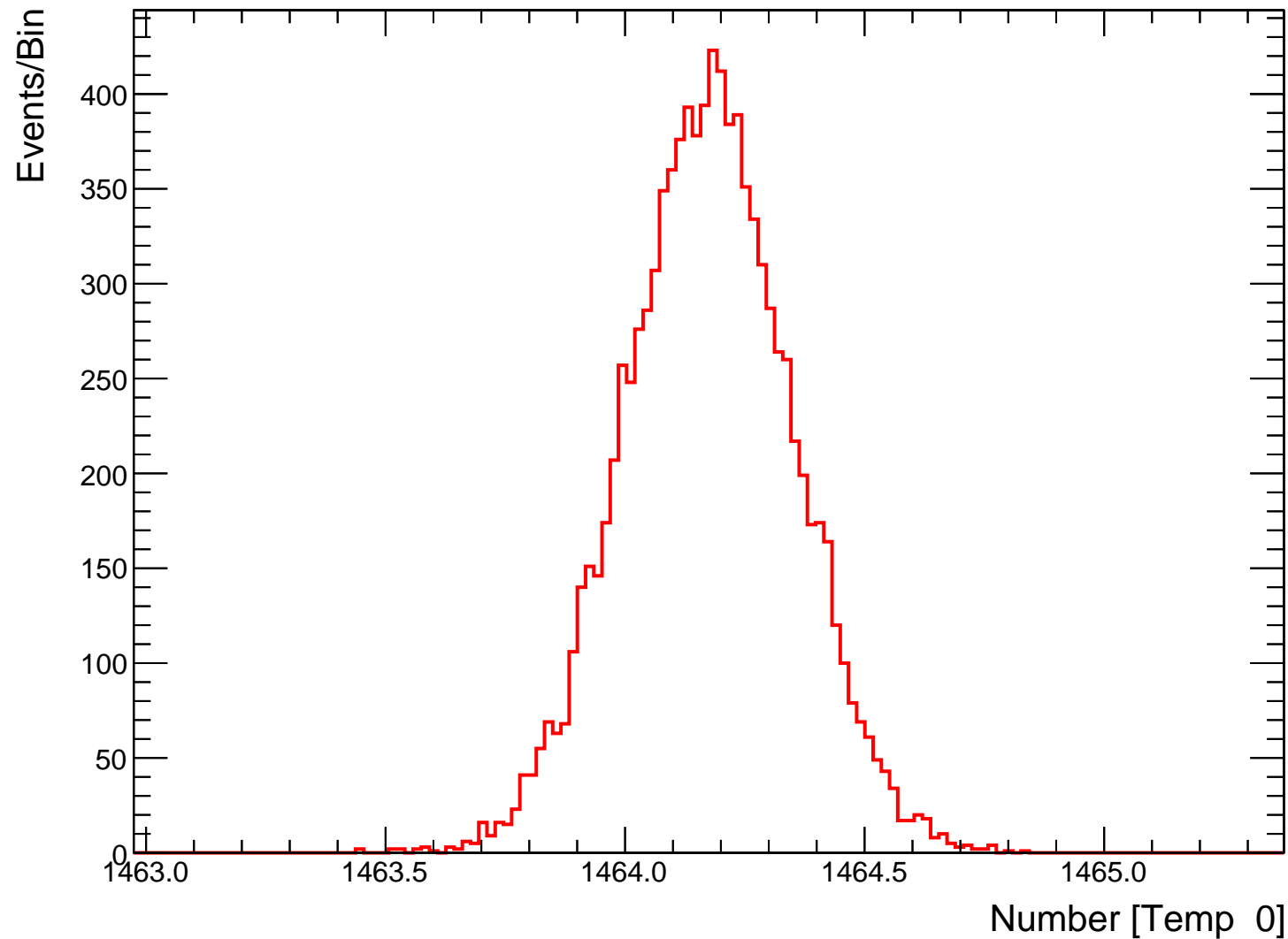
Events/Bin



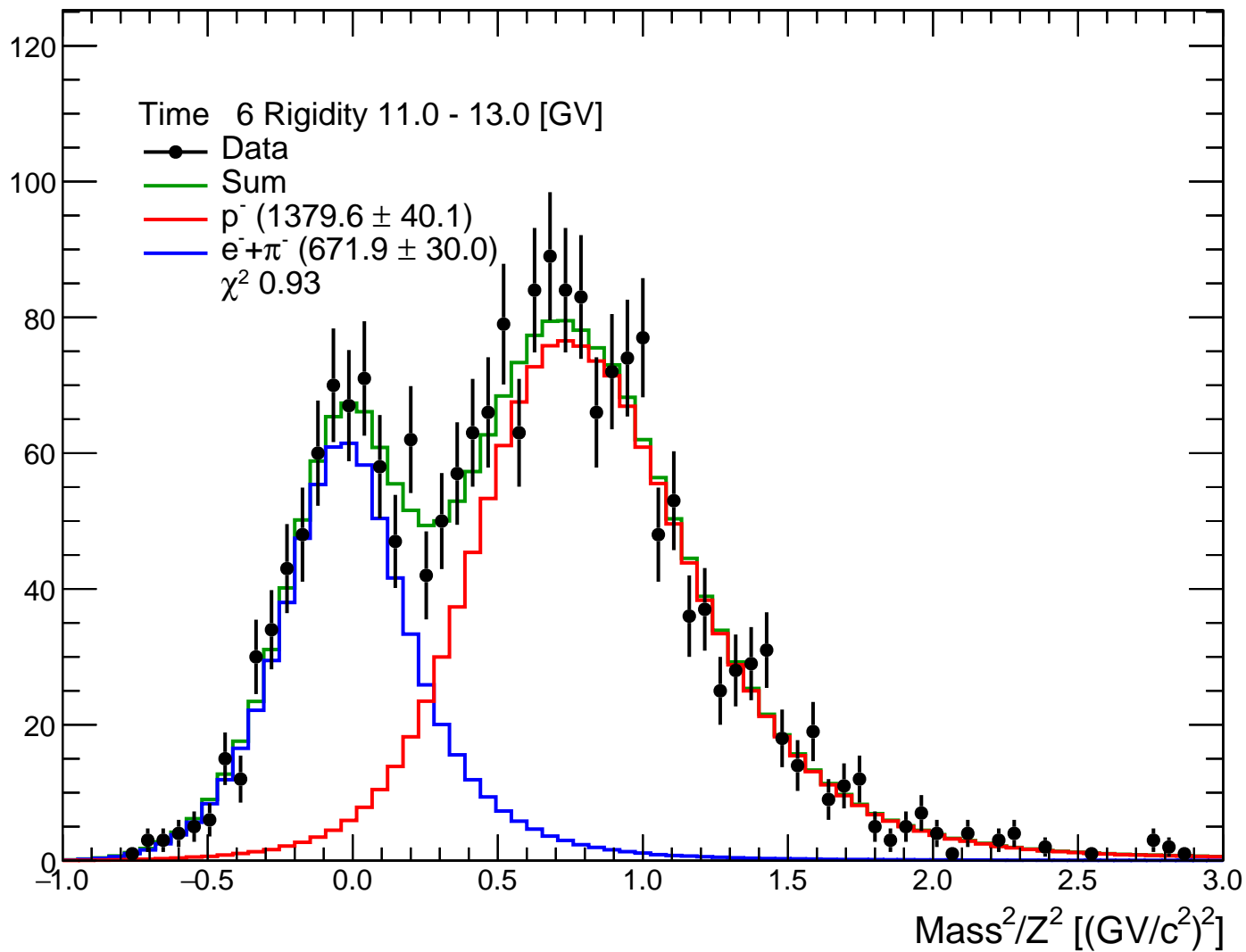


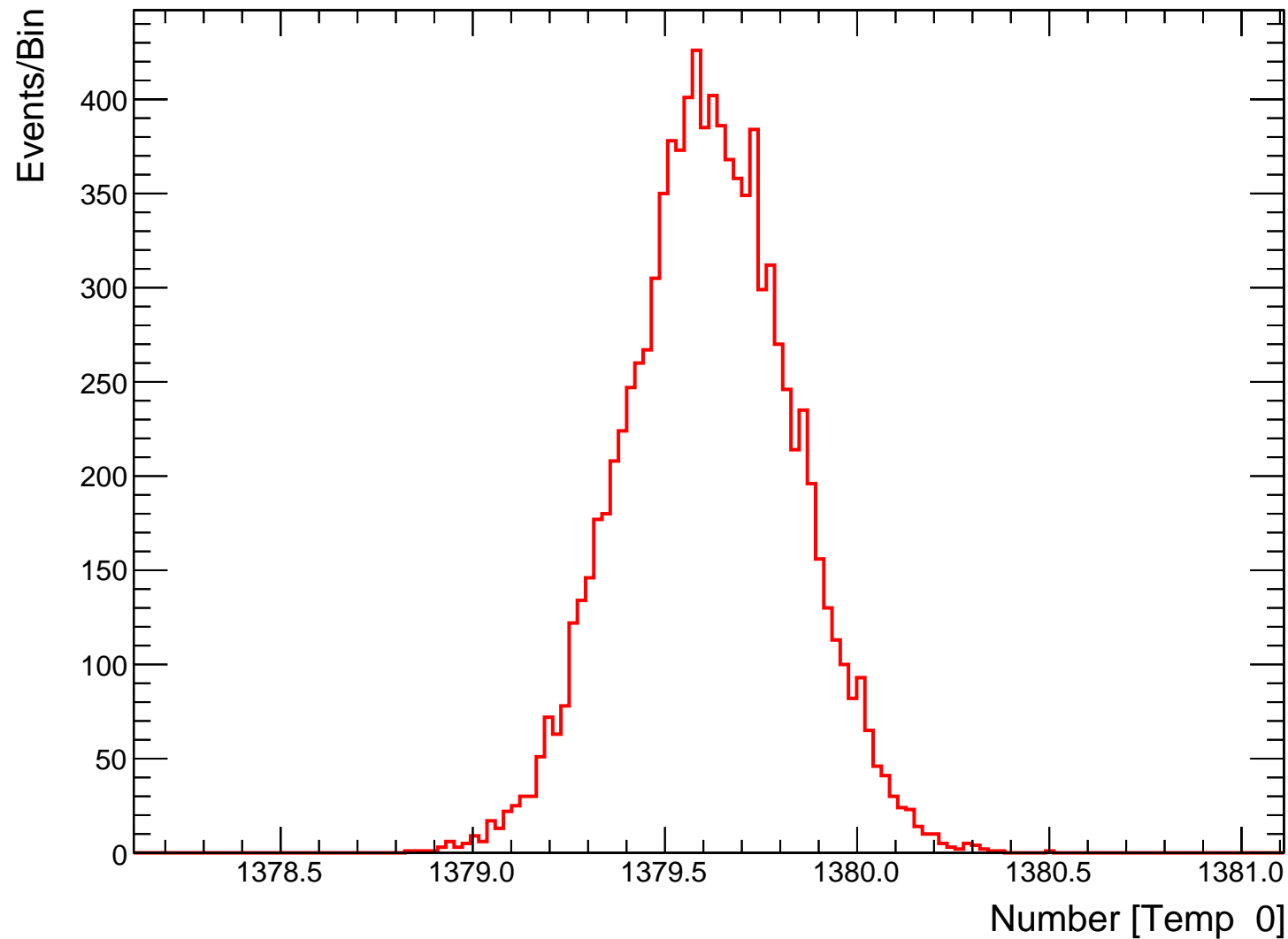
Events/Bin



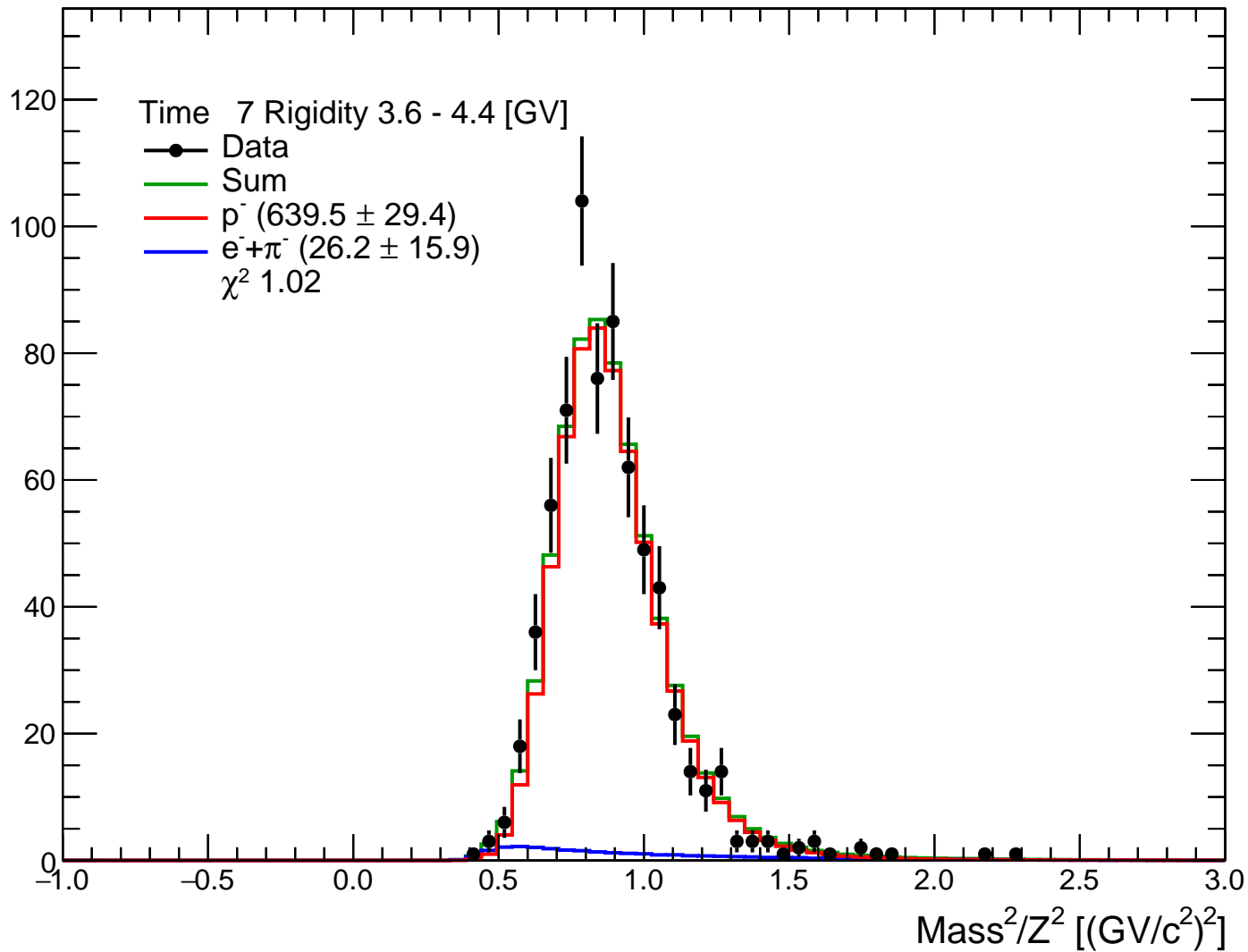


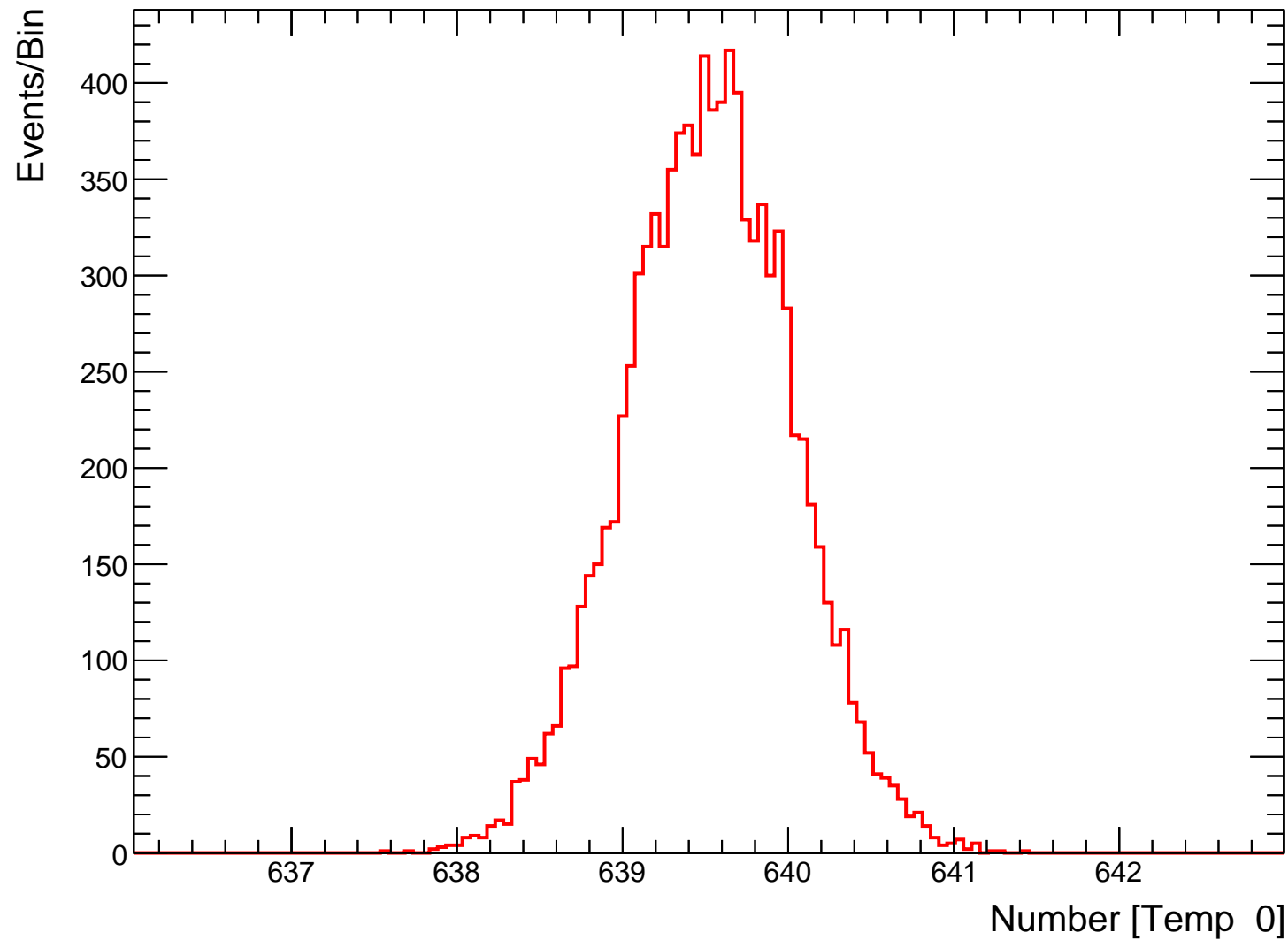
Events/Bin



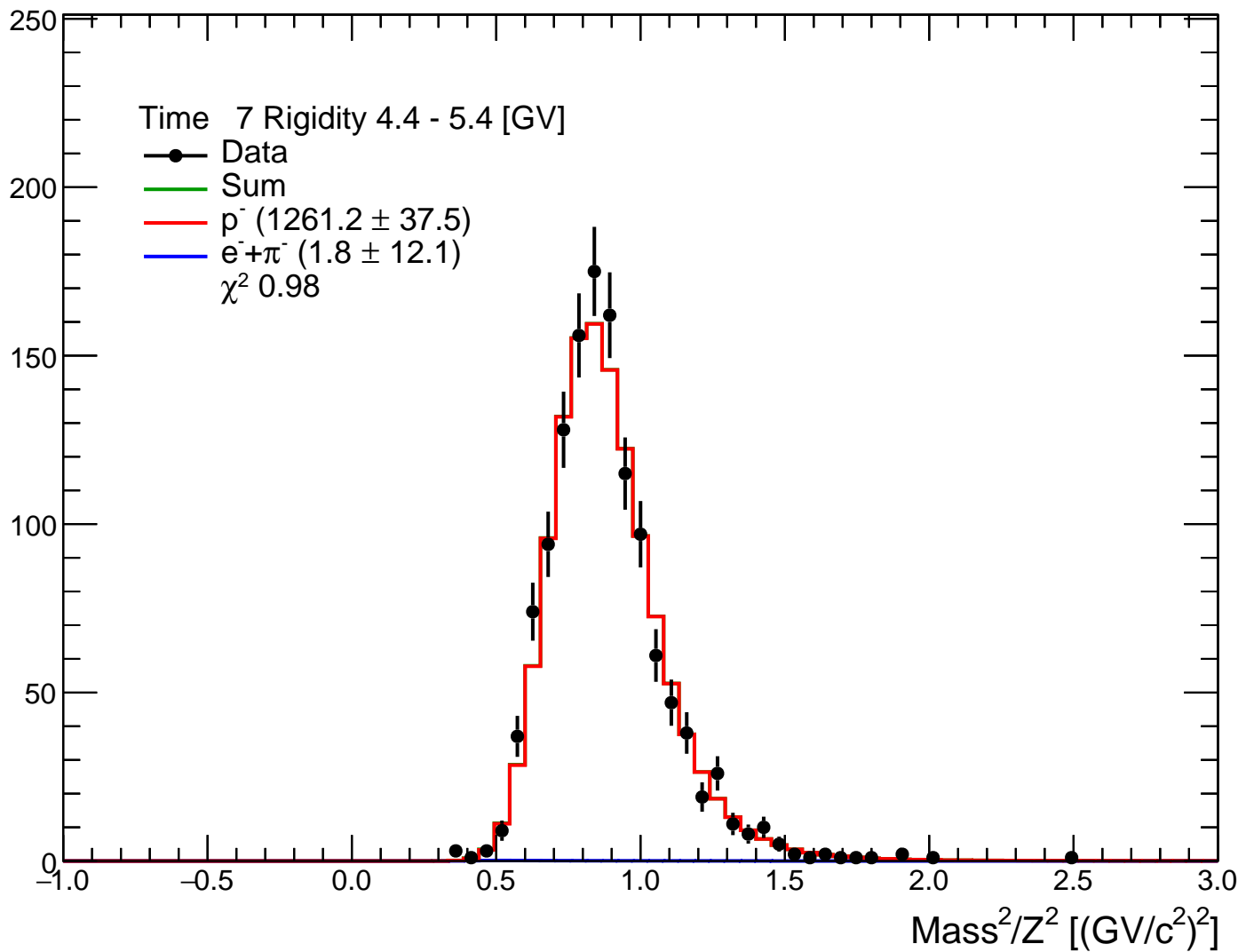


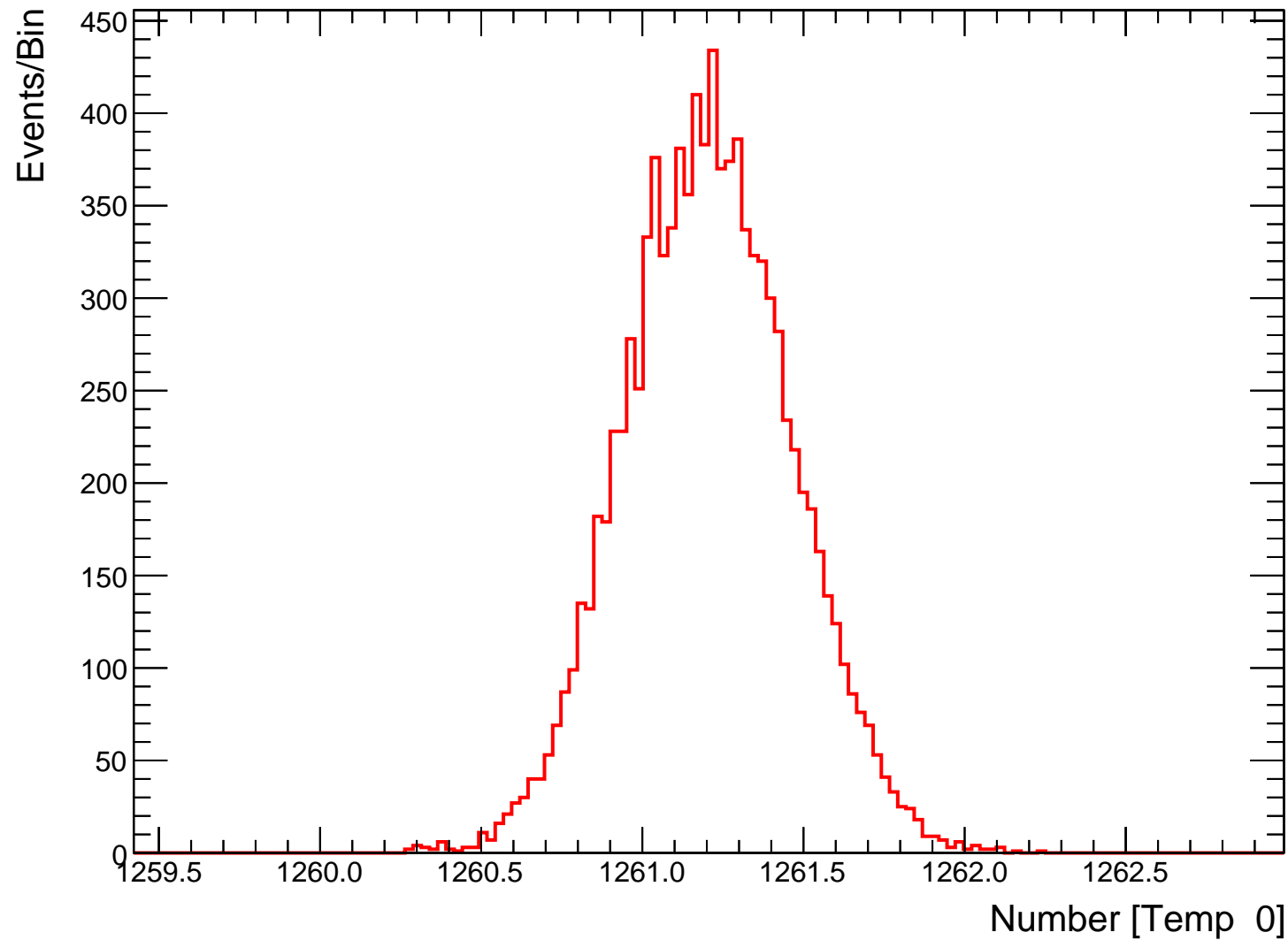
Events/Bin



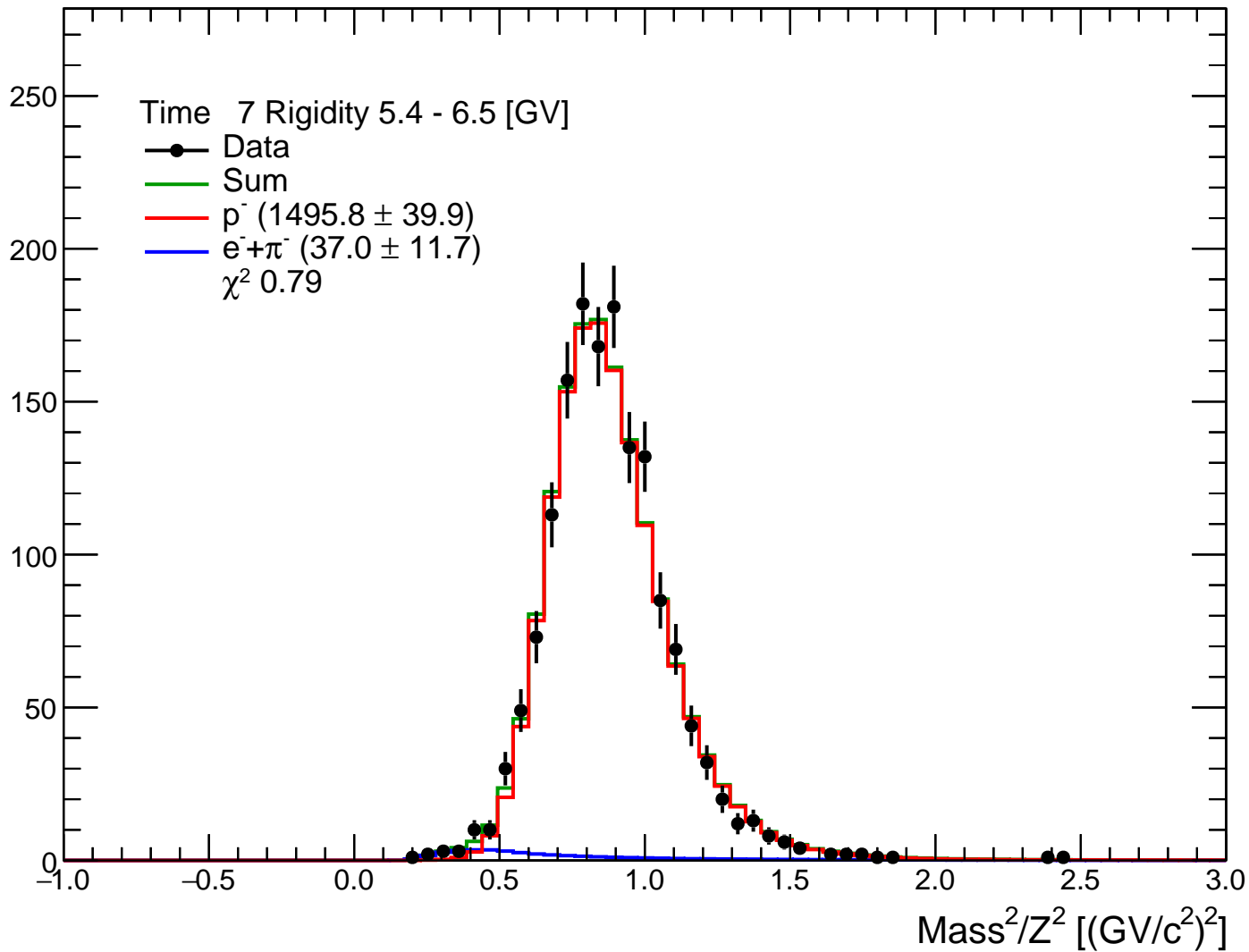


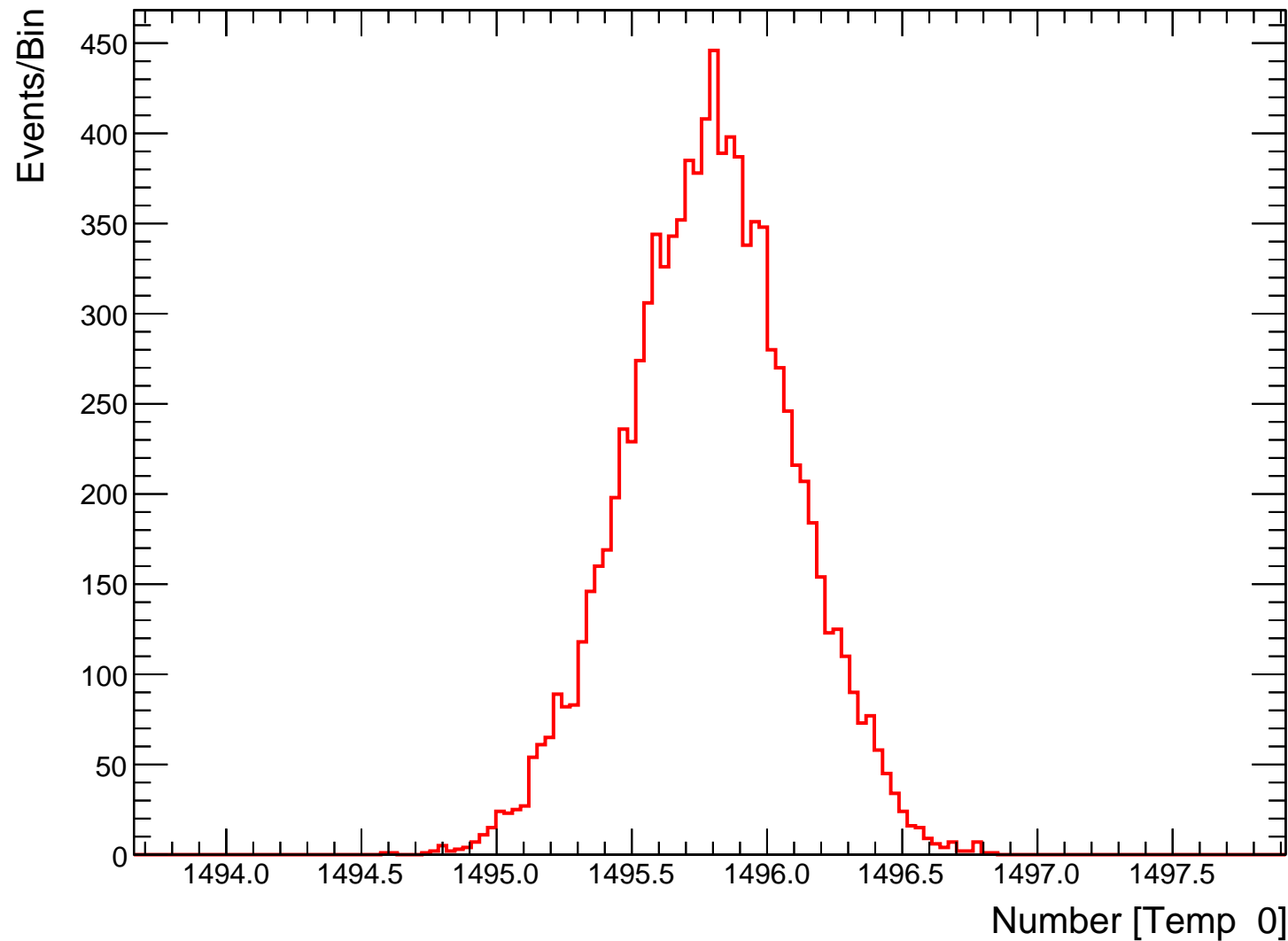
Events/Bin



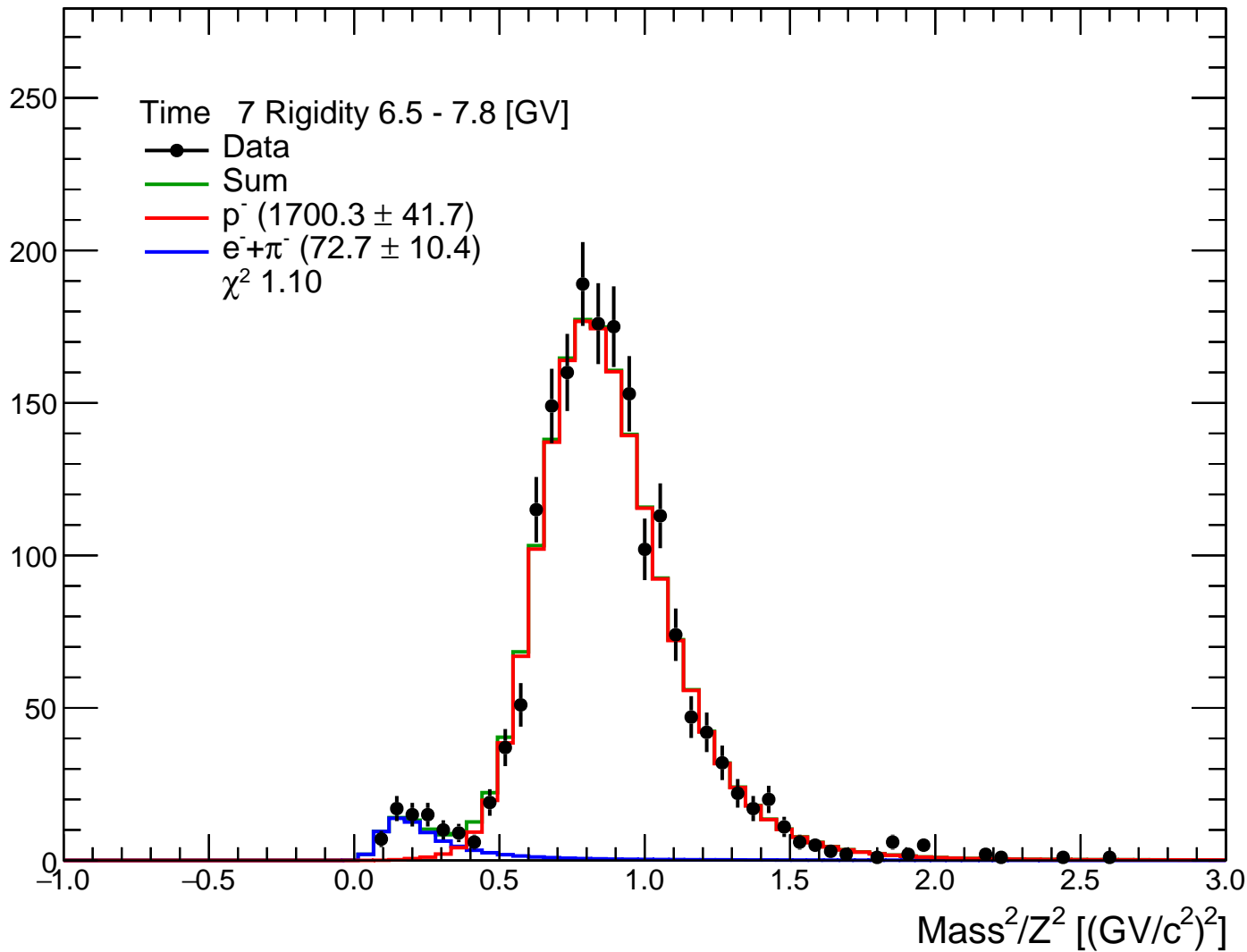


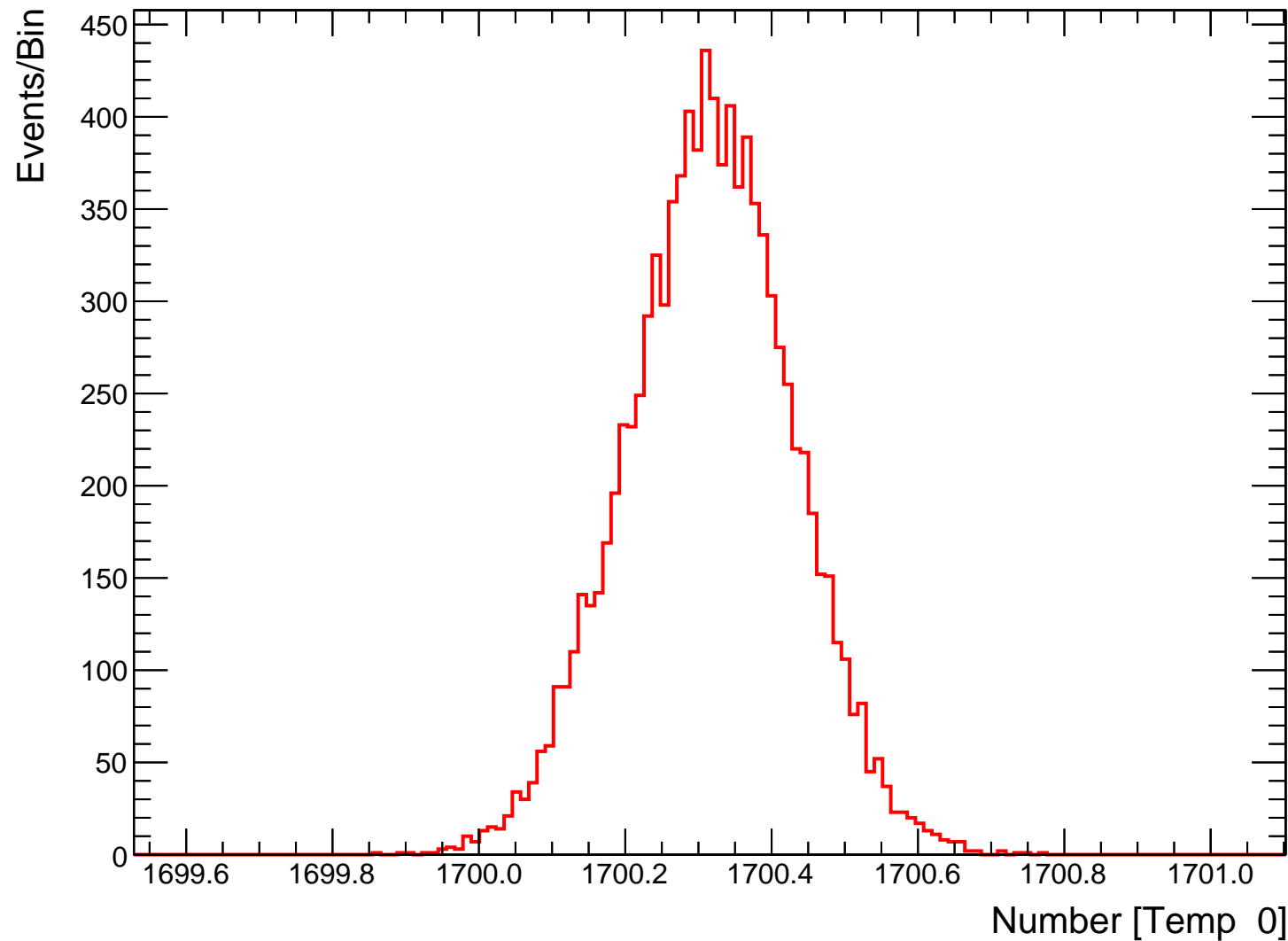
Events/Bin



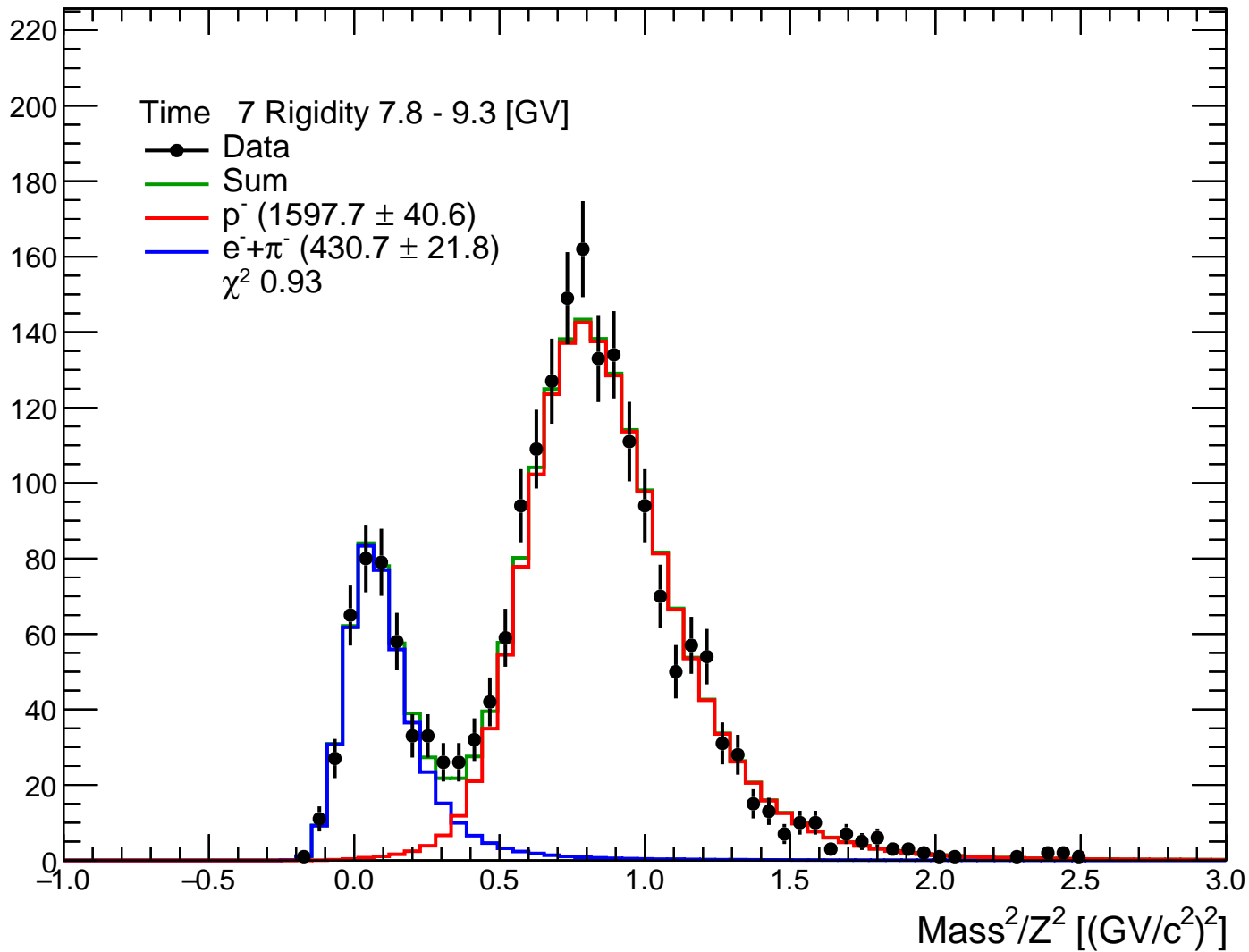


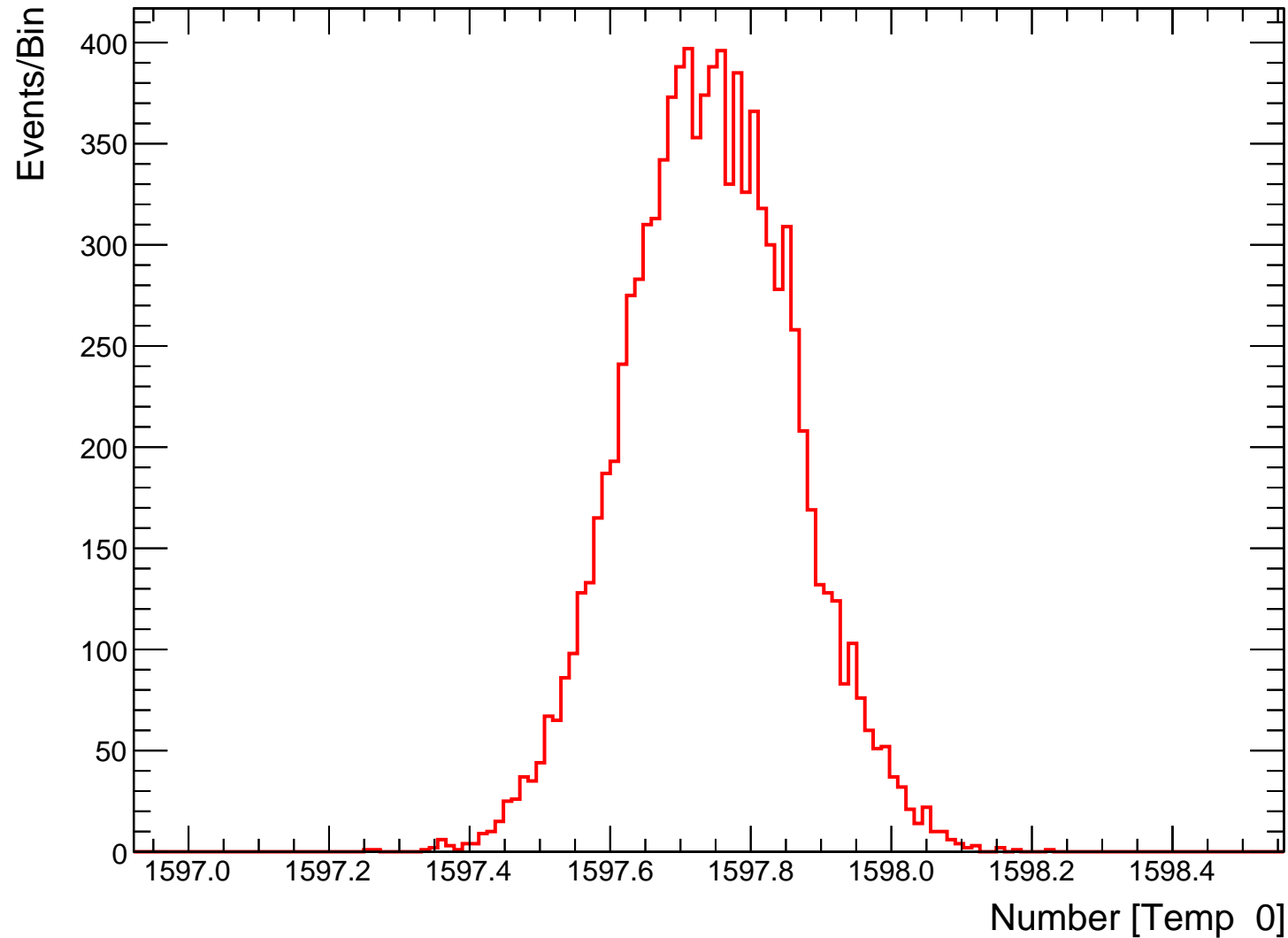
Events/Bin



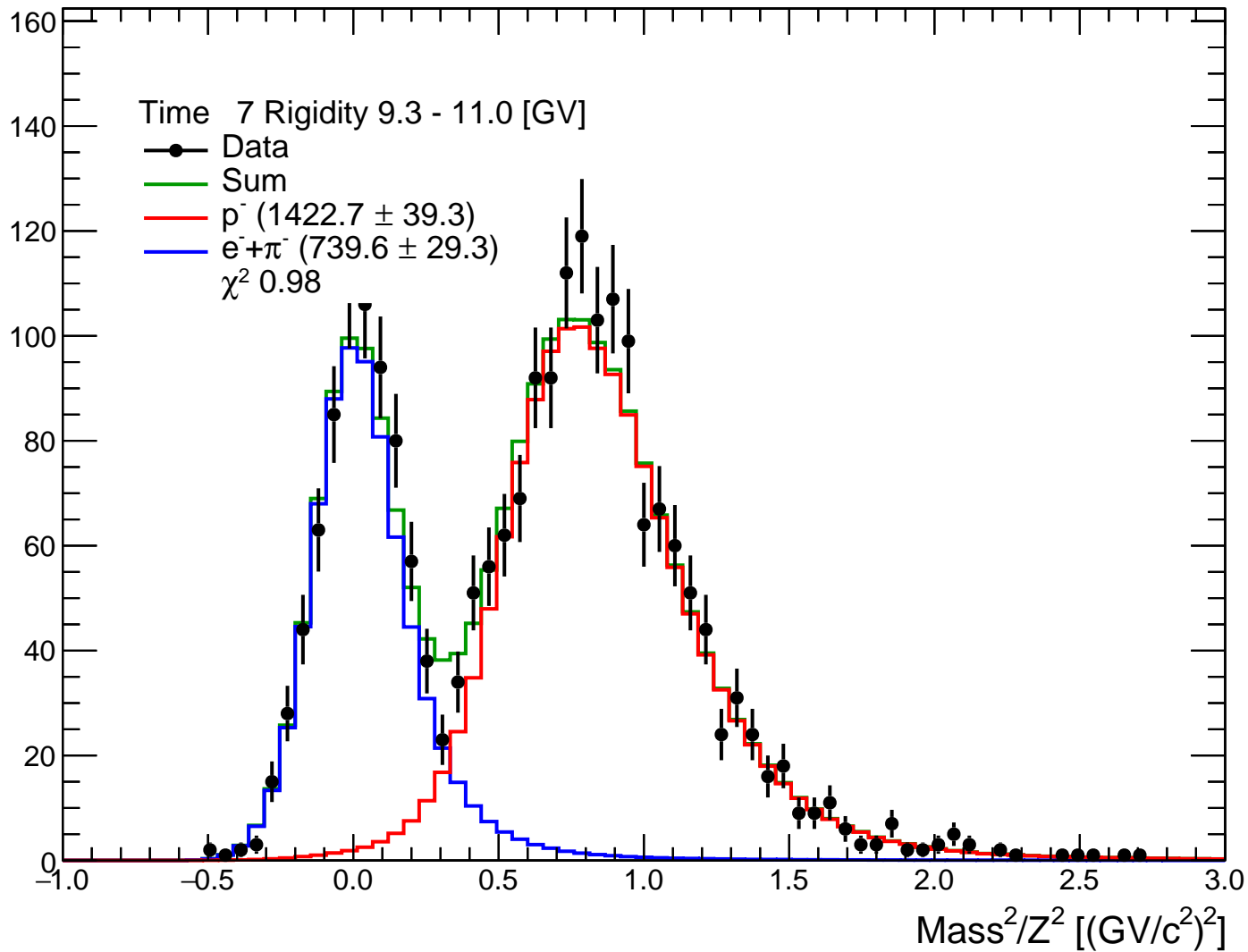


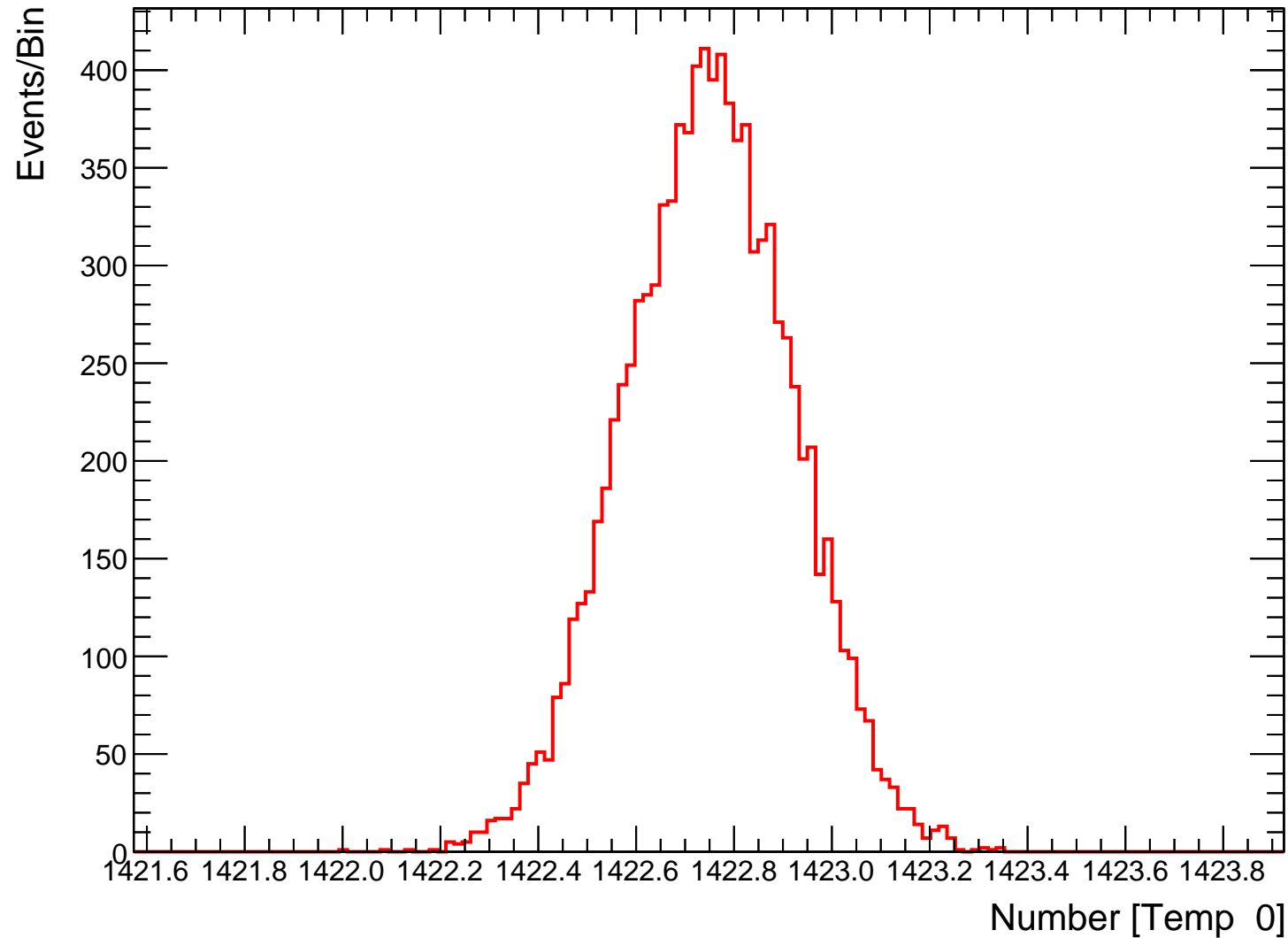
Events/Bin



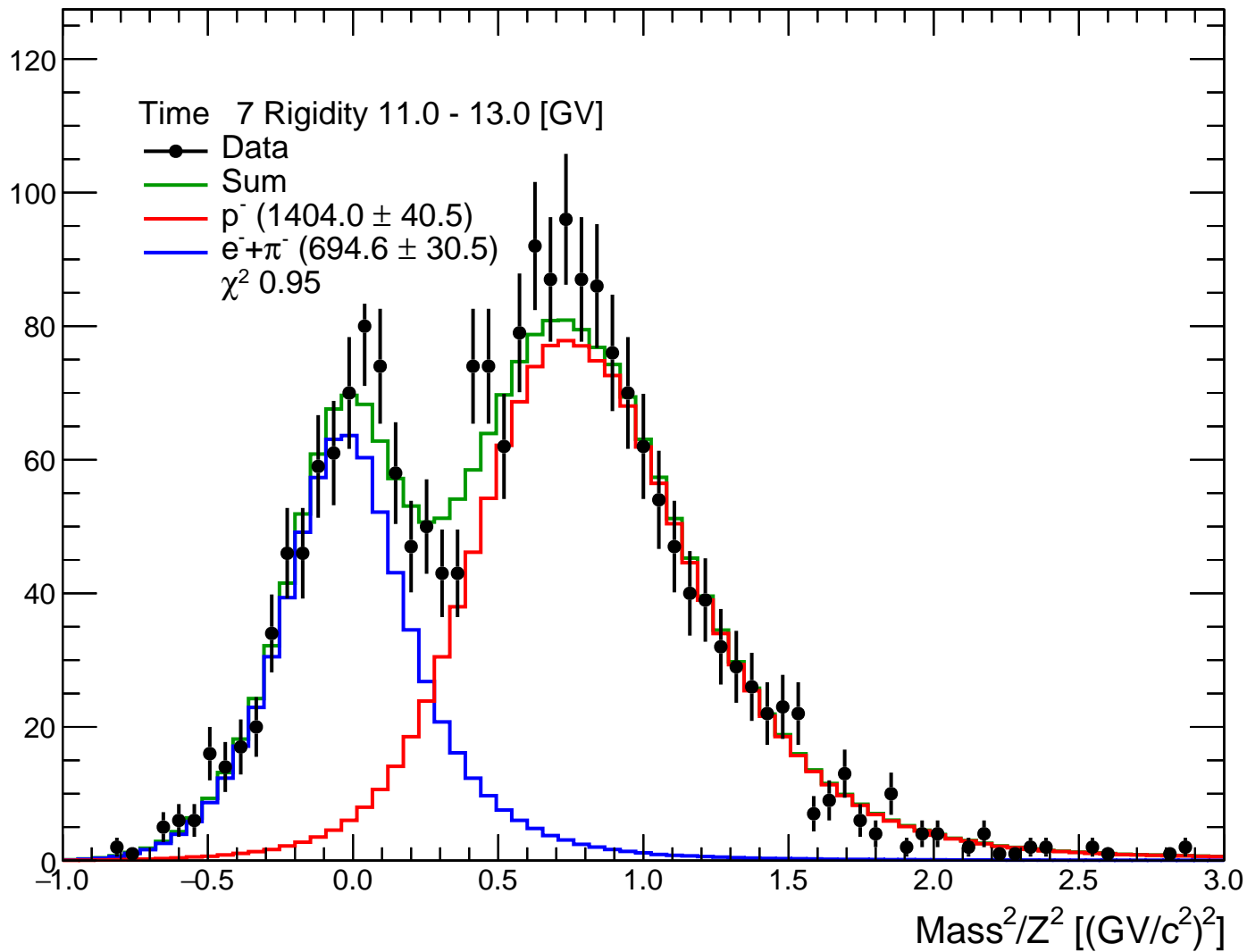


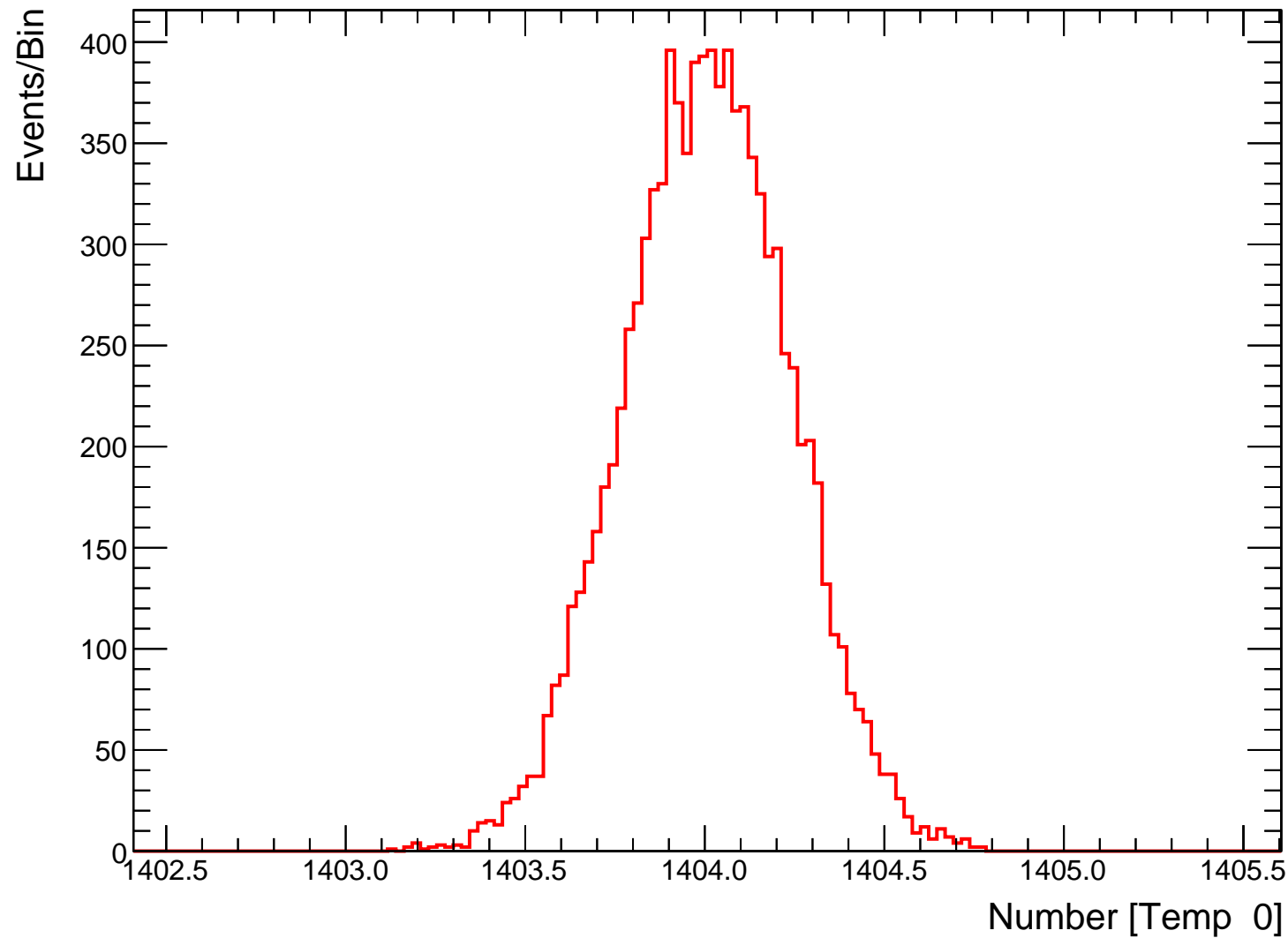
Events/Bin



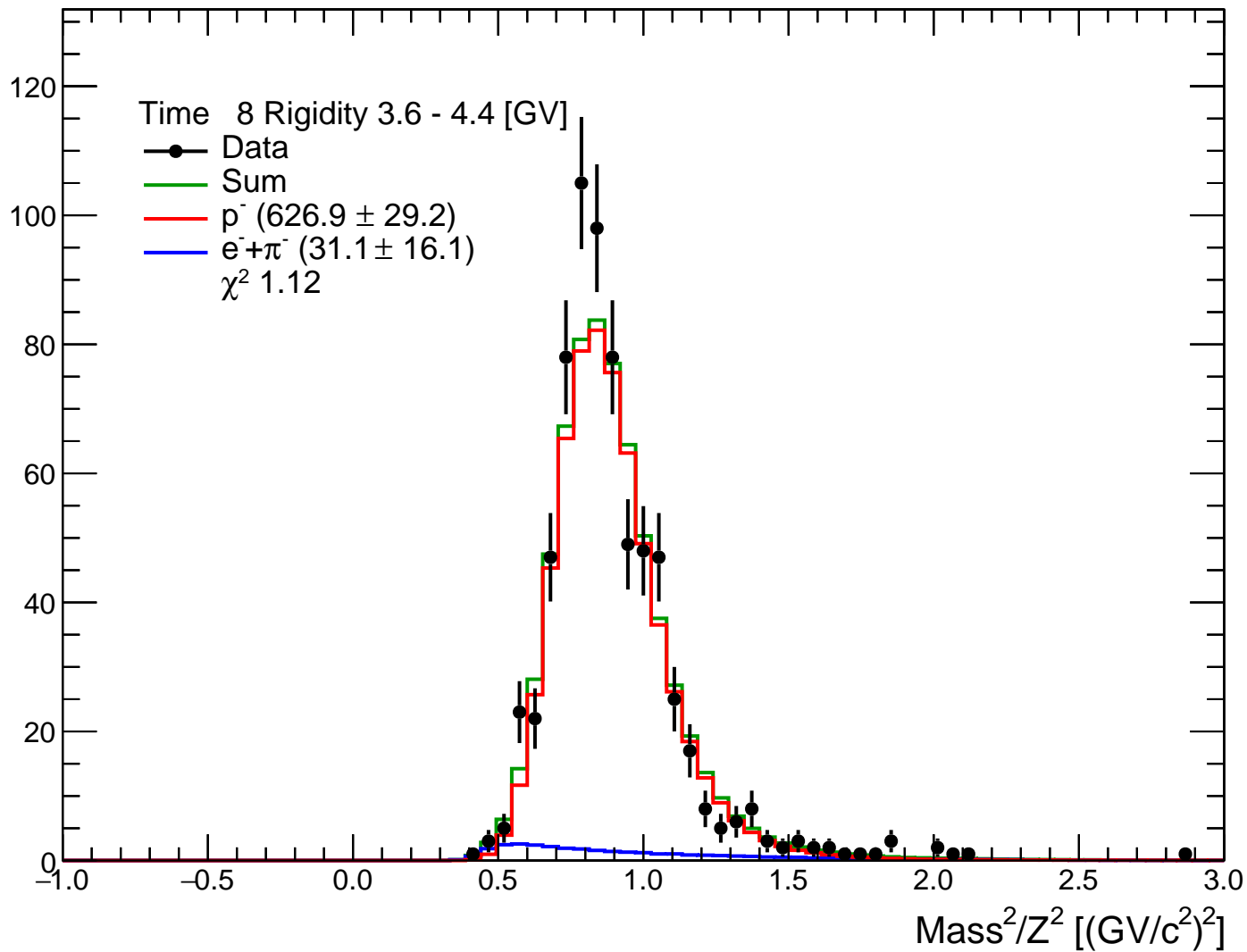


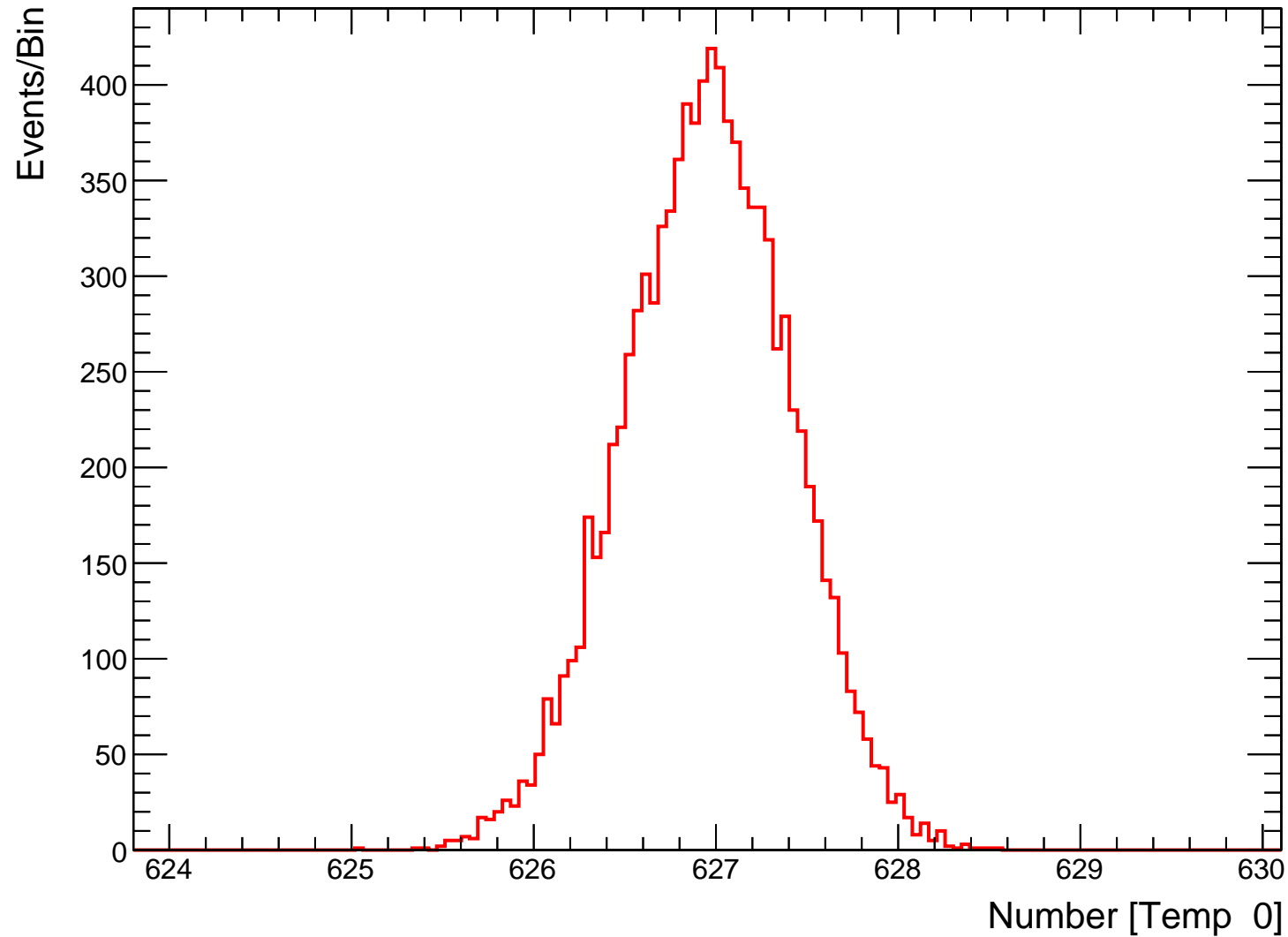
Events/Bin



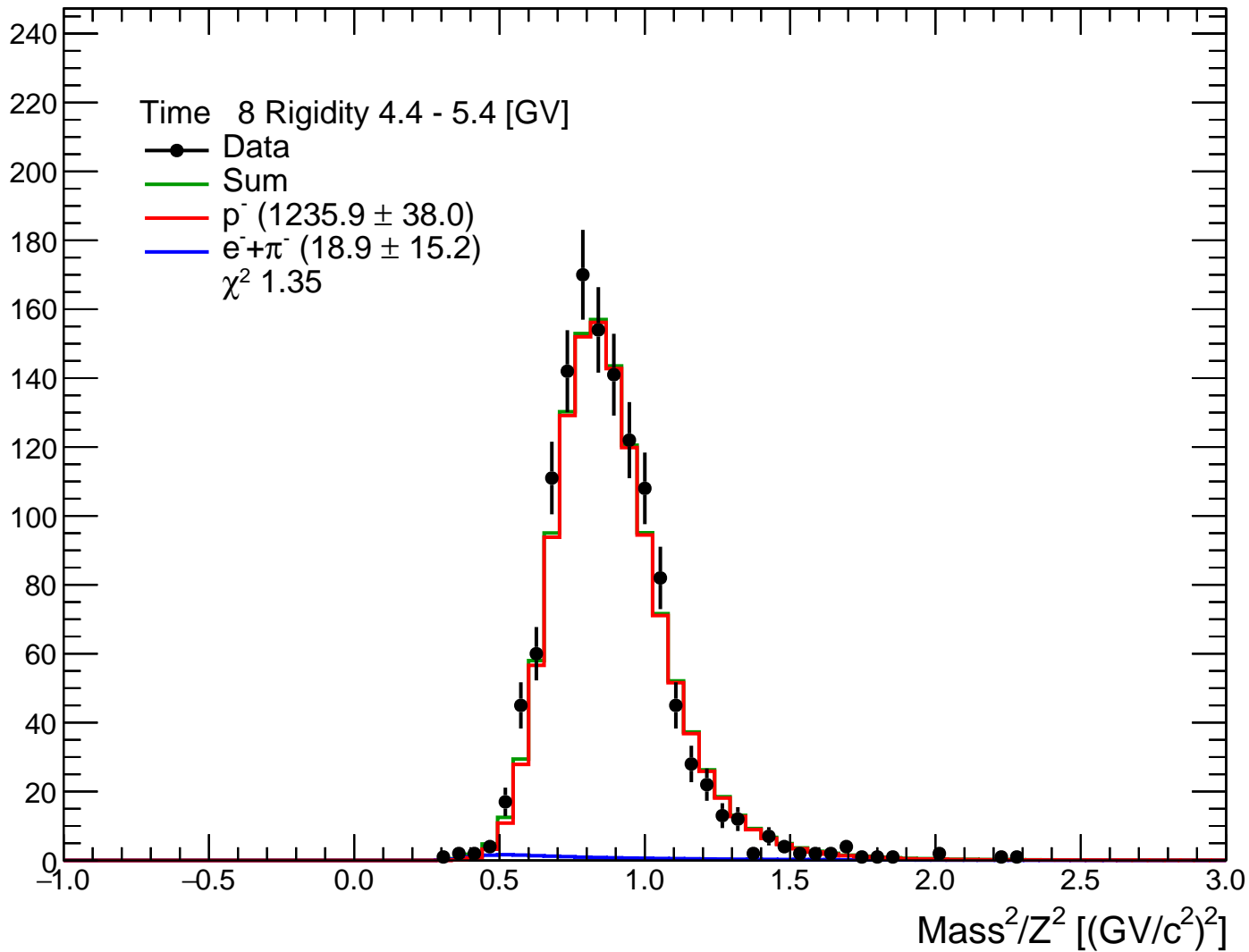


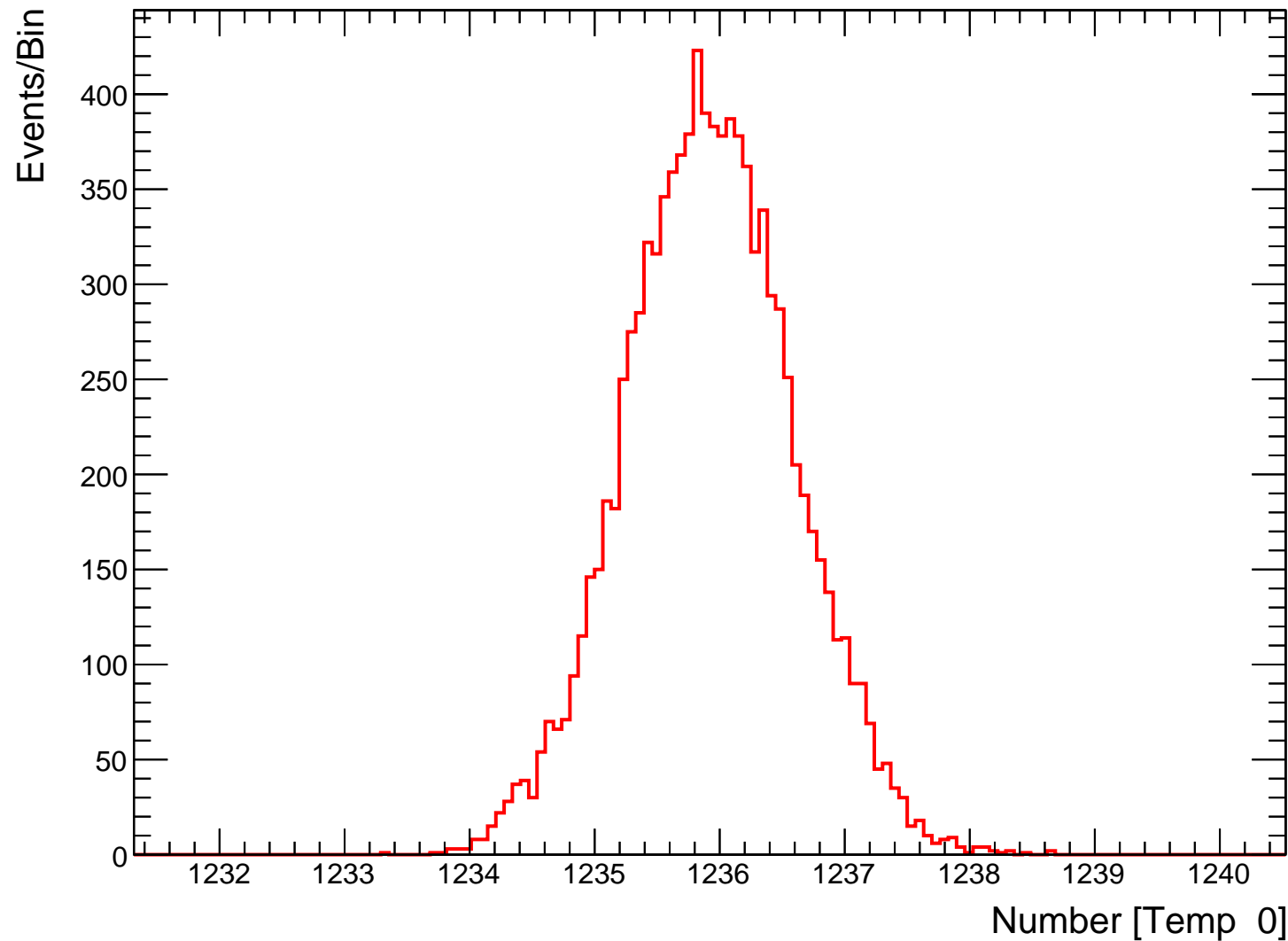
Events/Bin



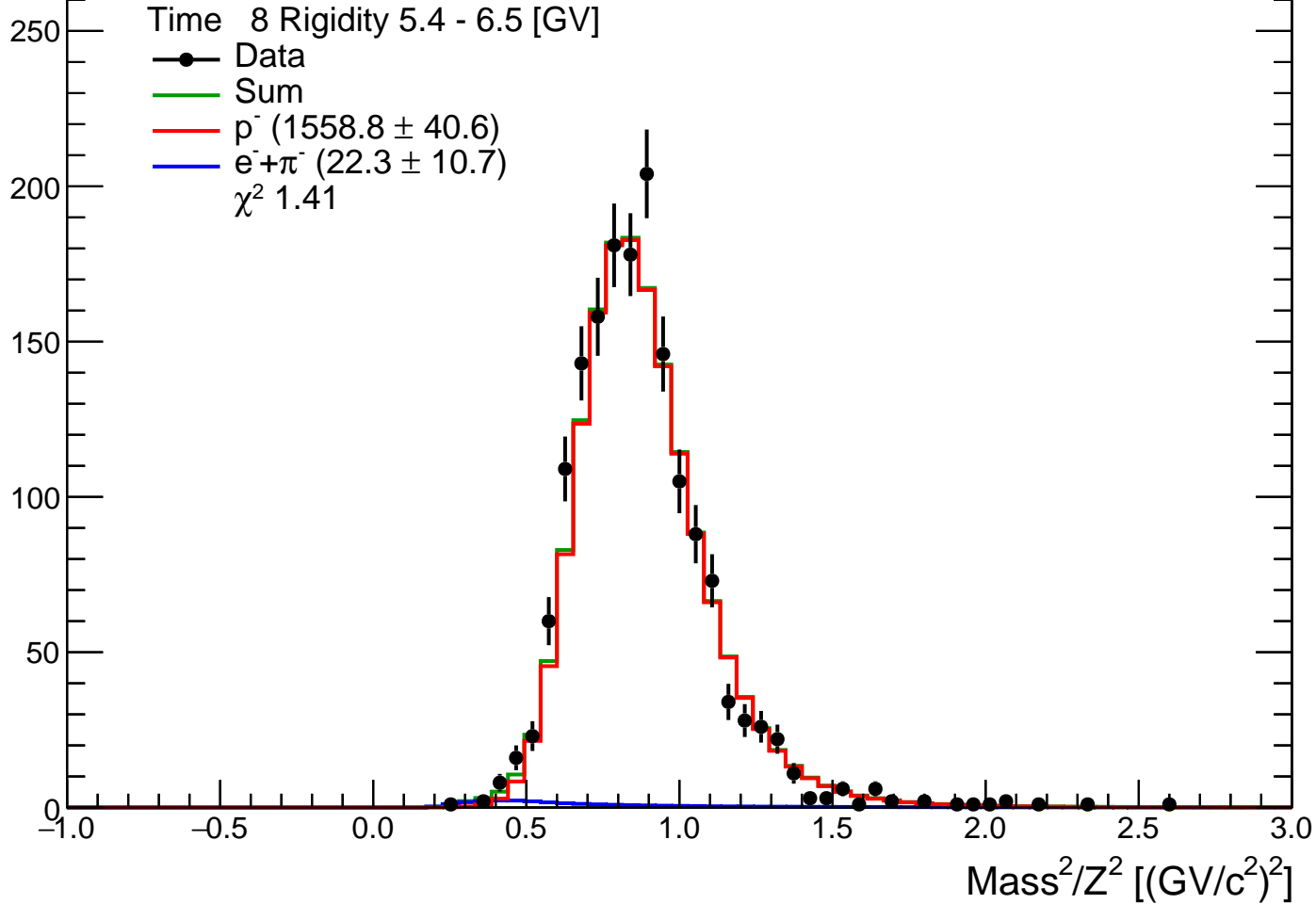


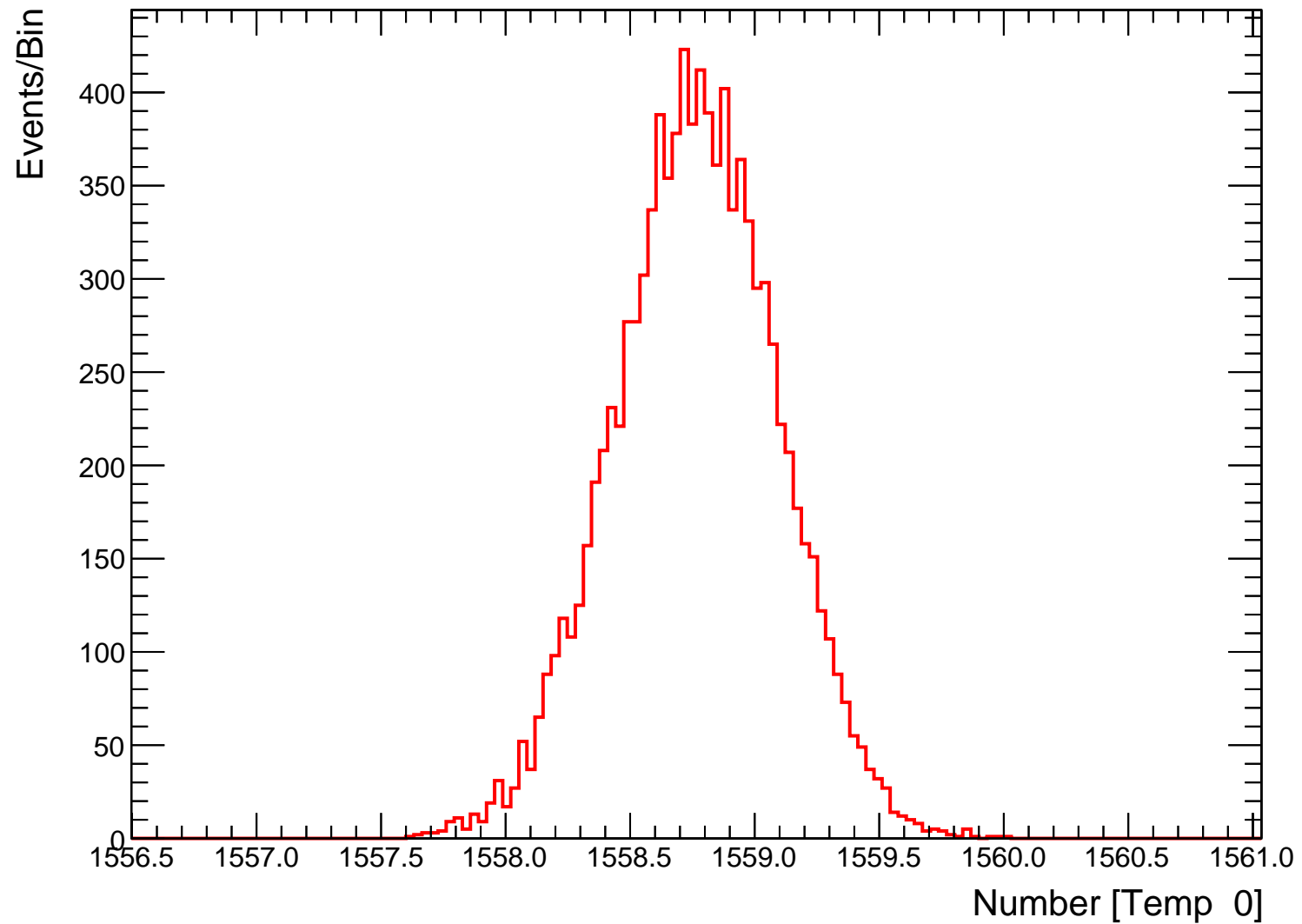
Events/Bin



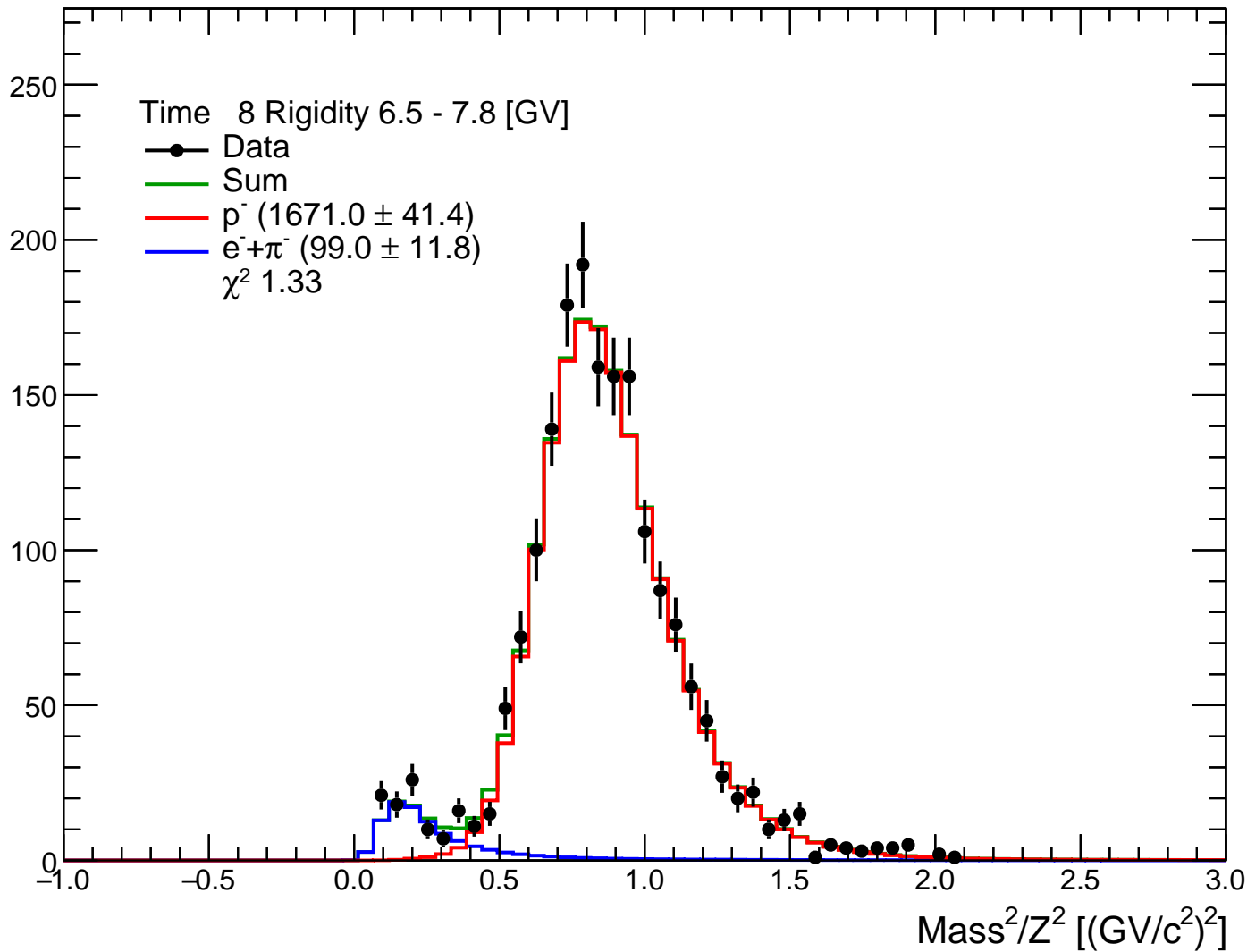


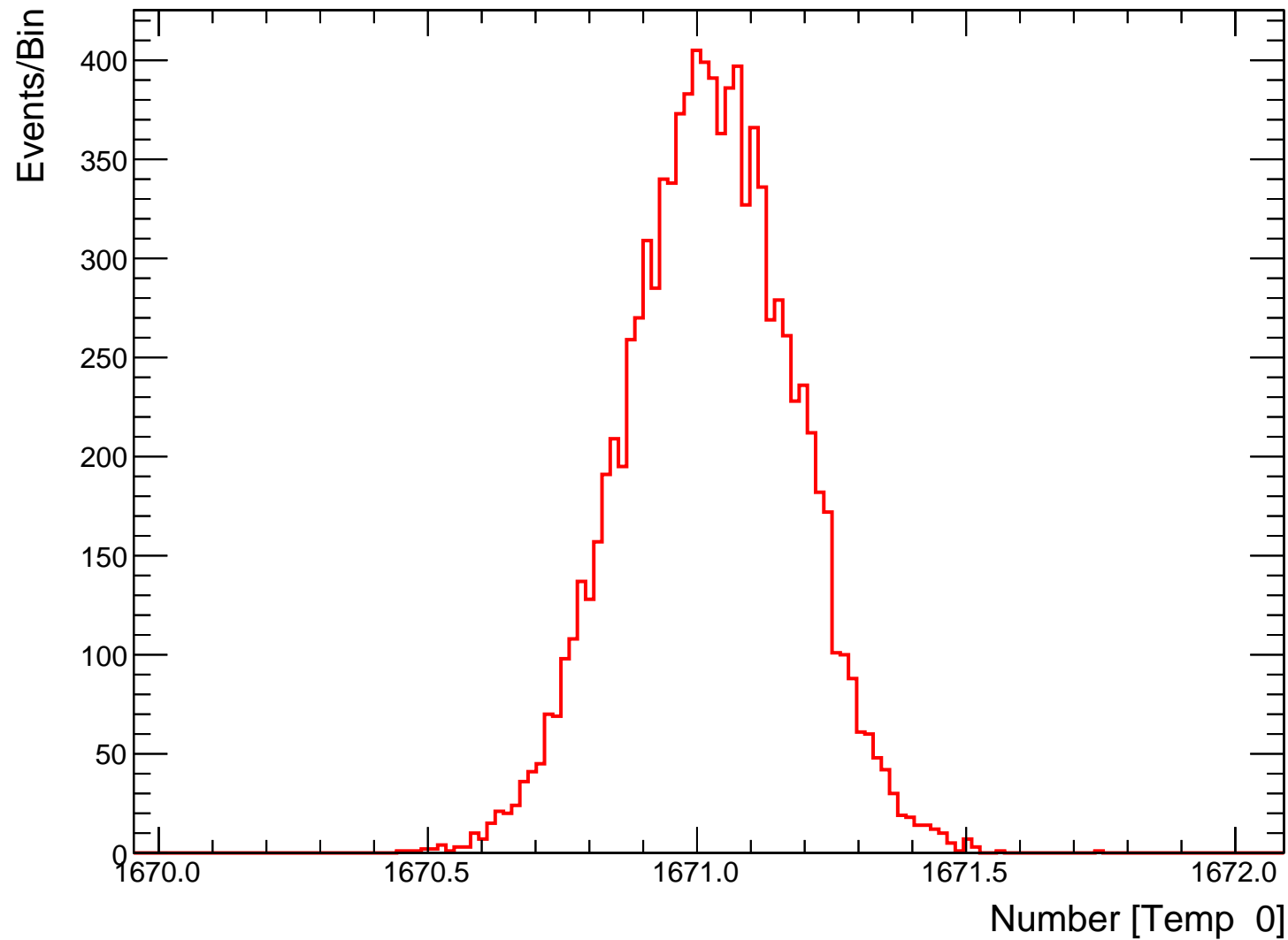
Events/Bin



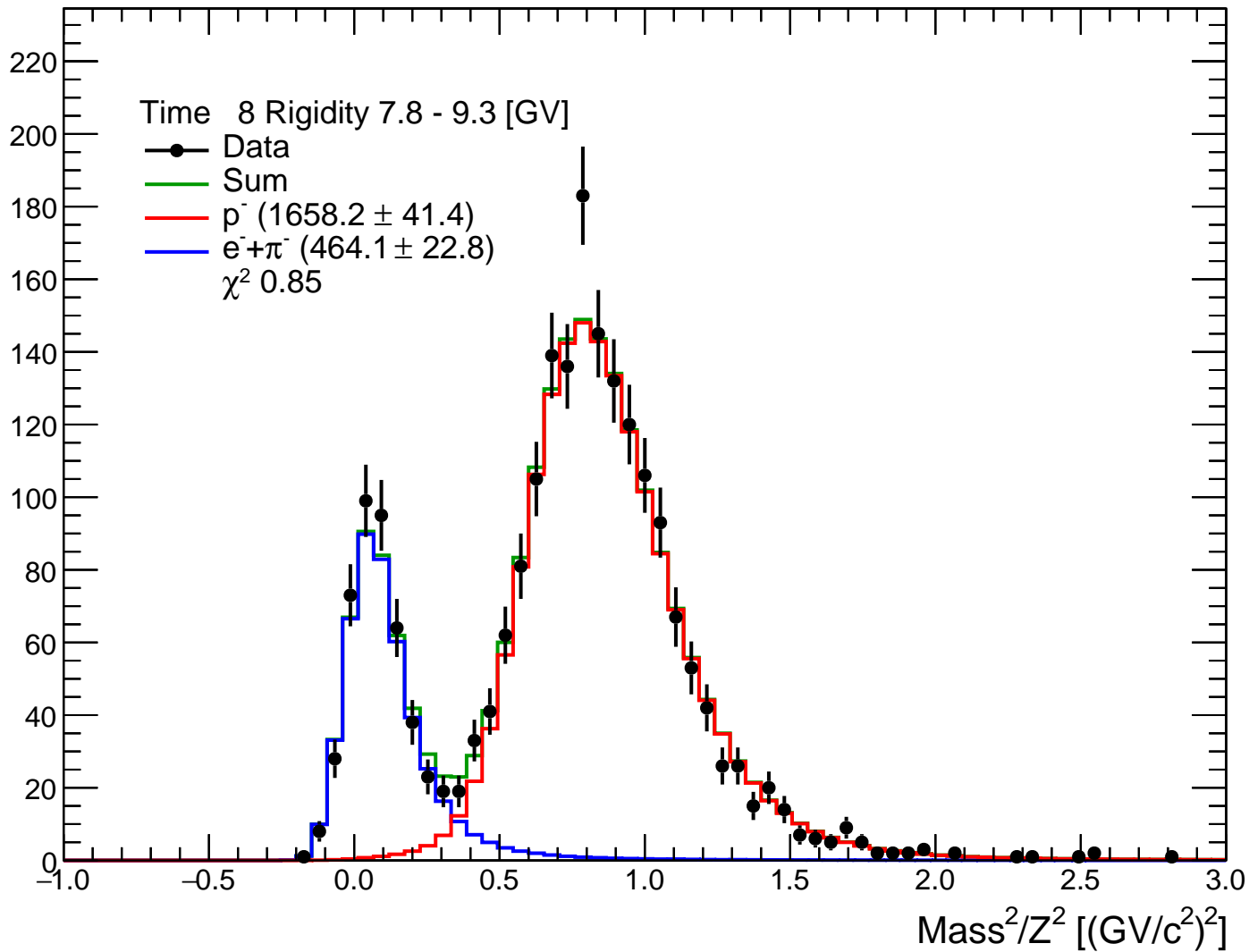


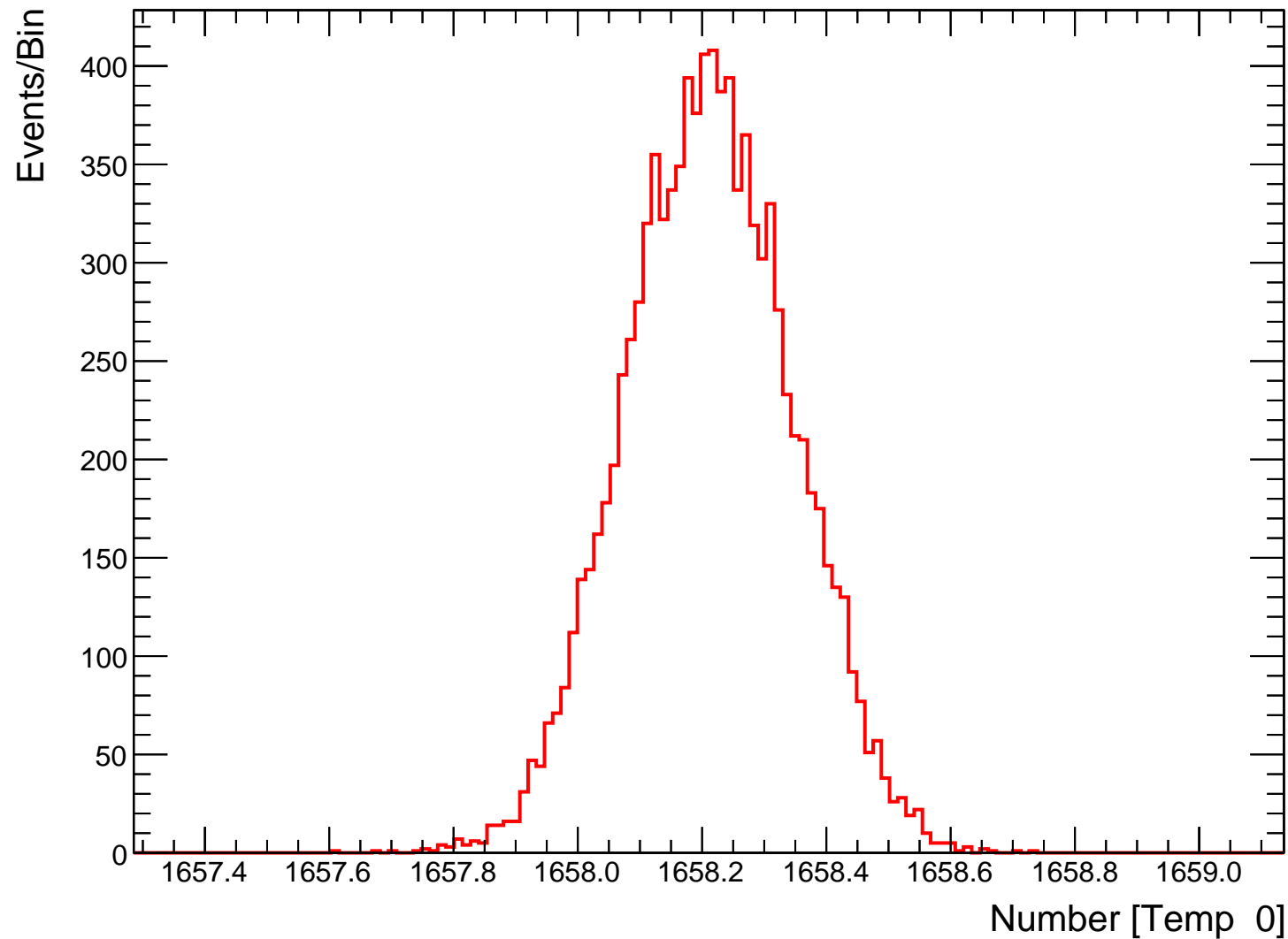
Events/Bin



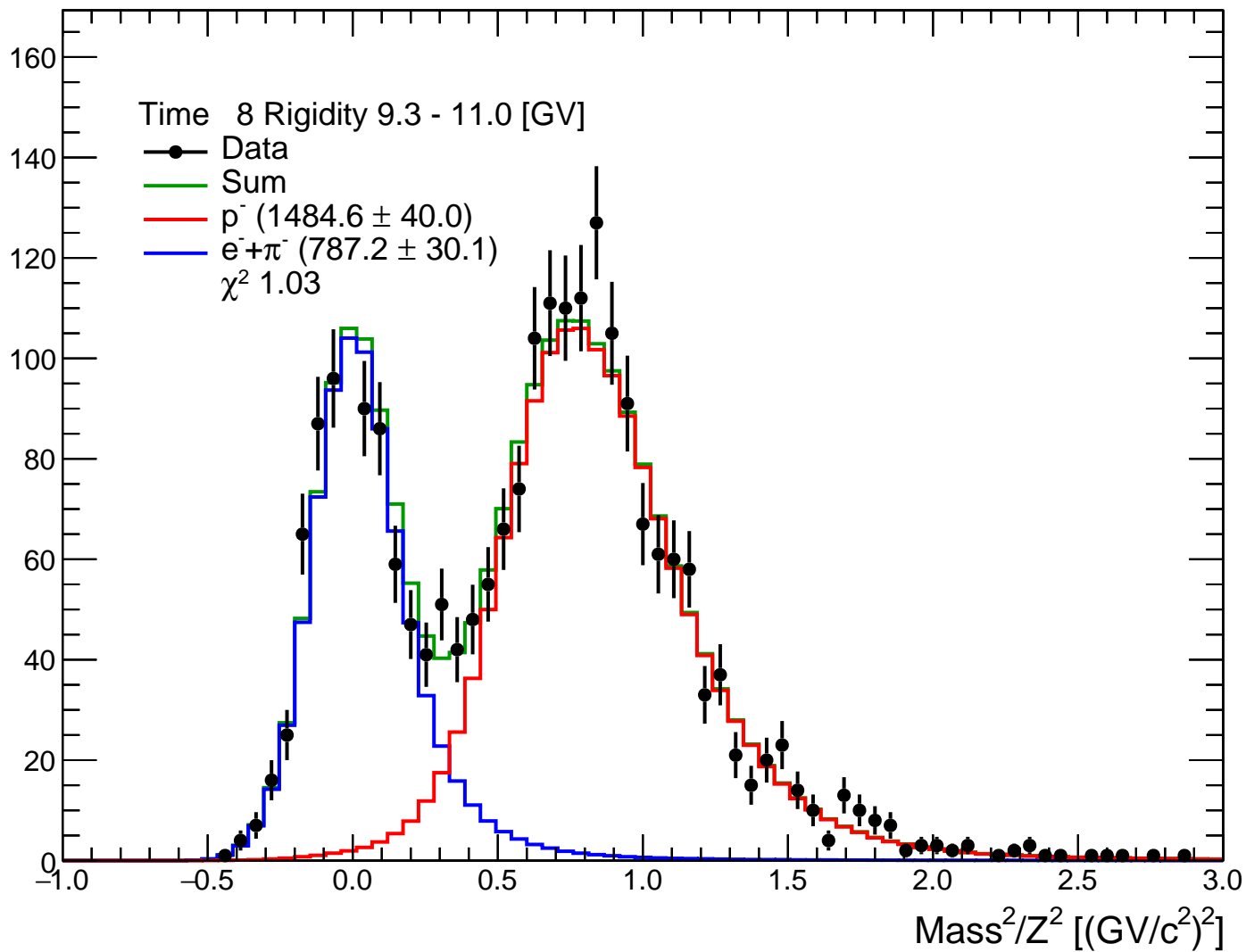


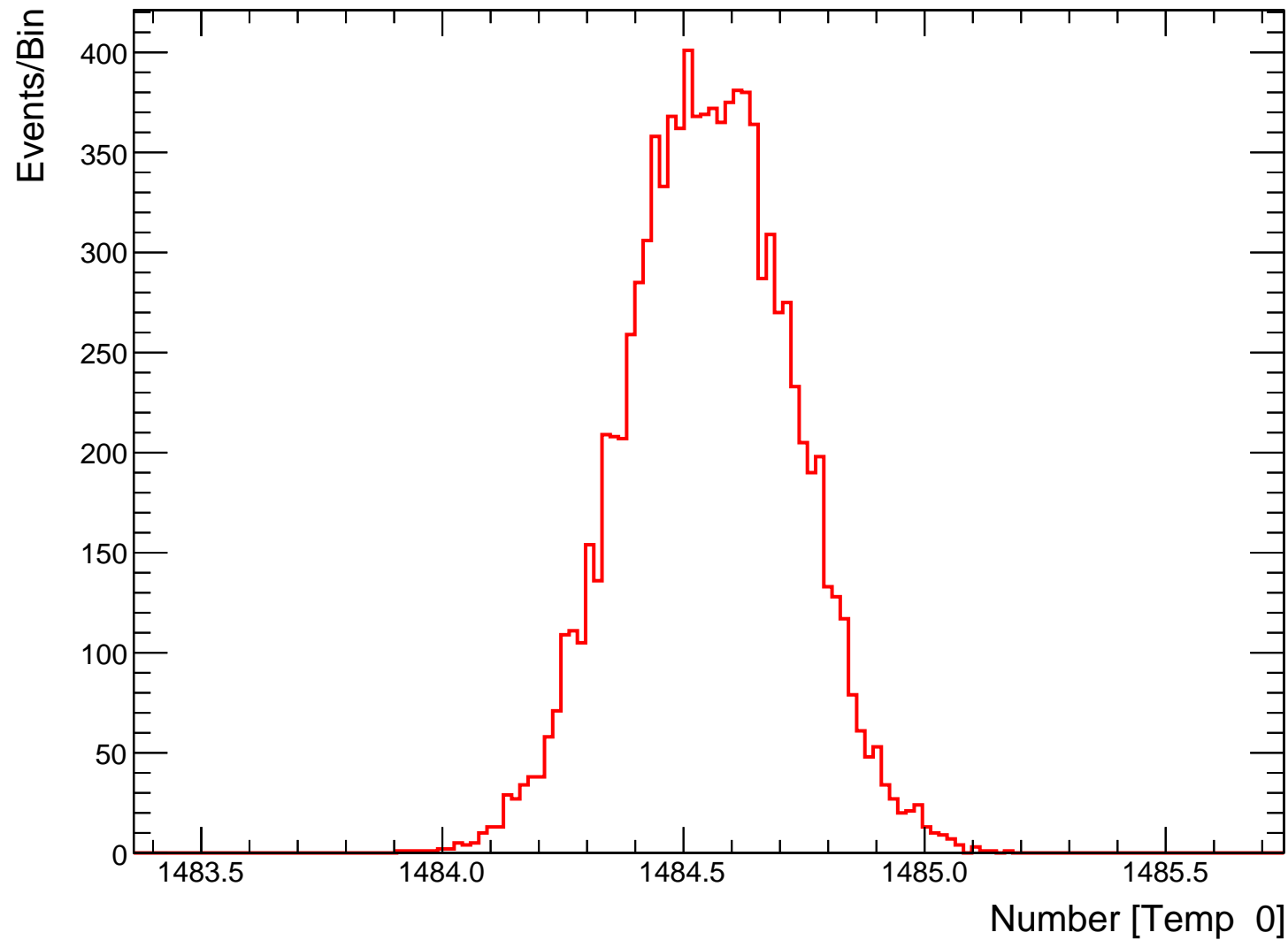
Events/Bin



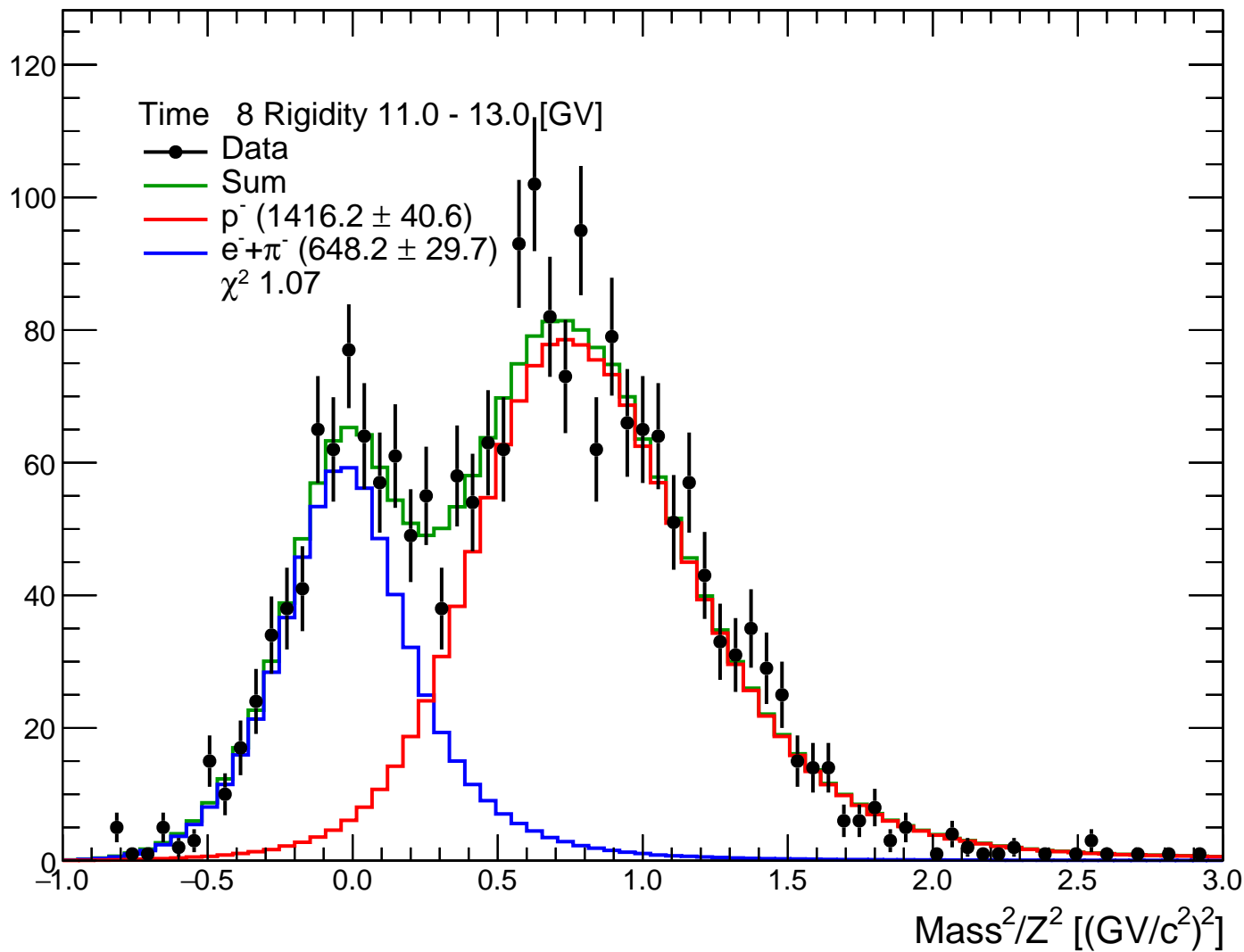


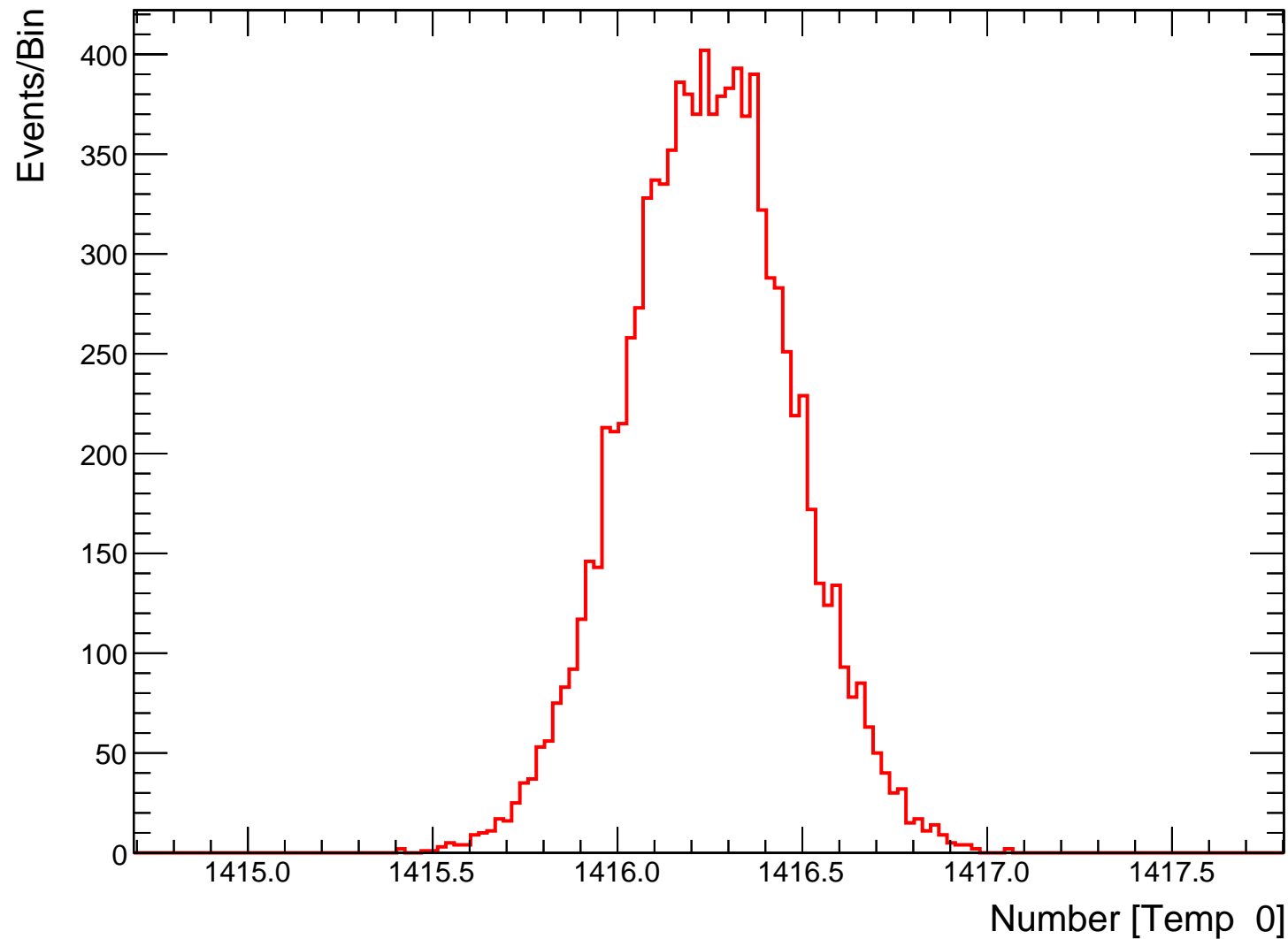
Events/Bin



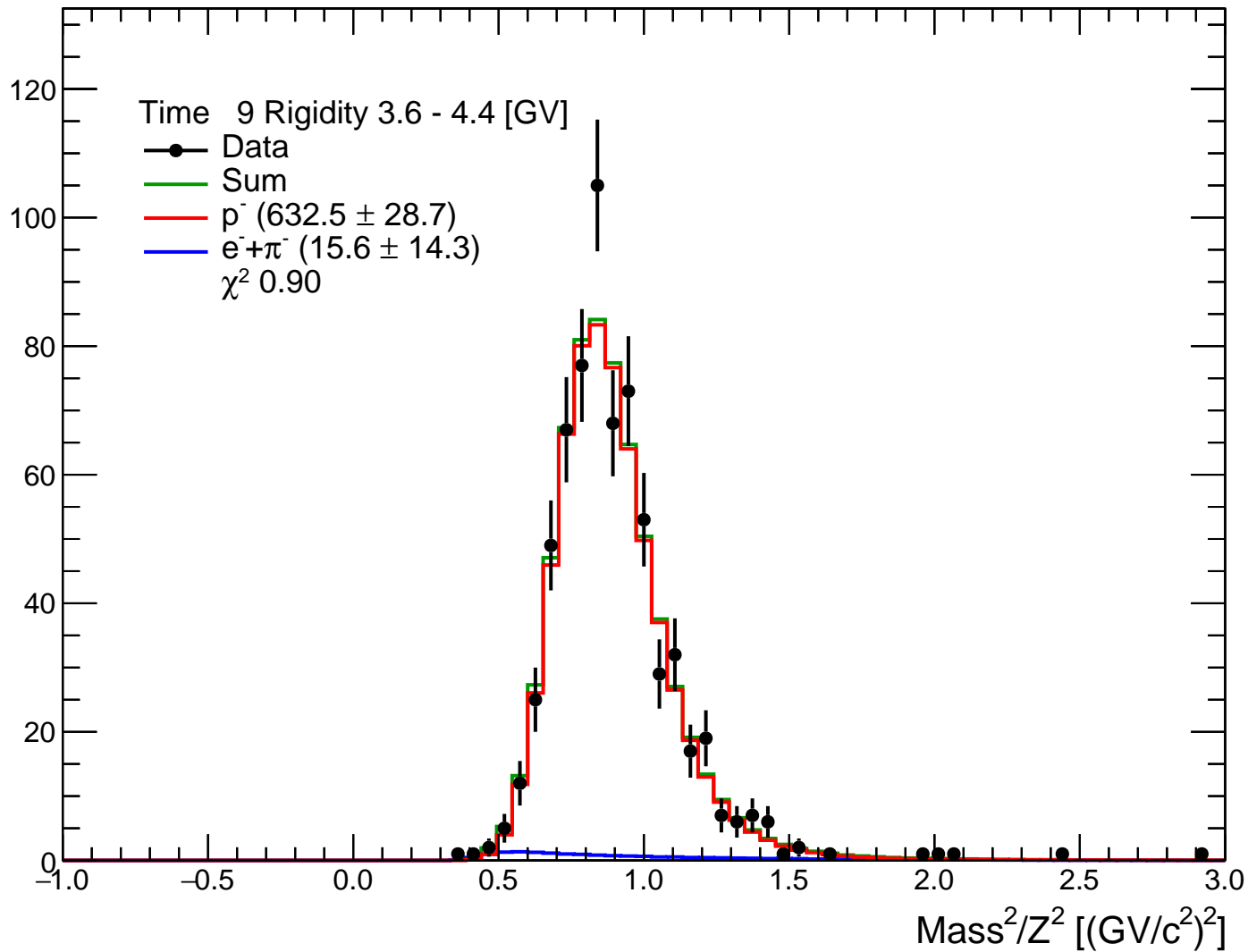


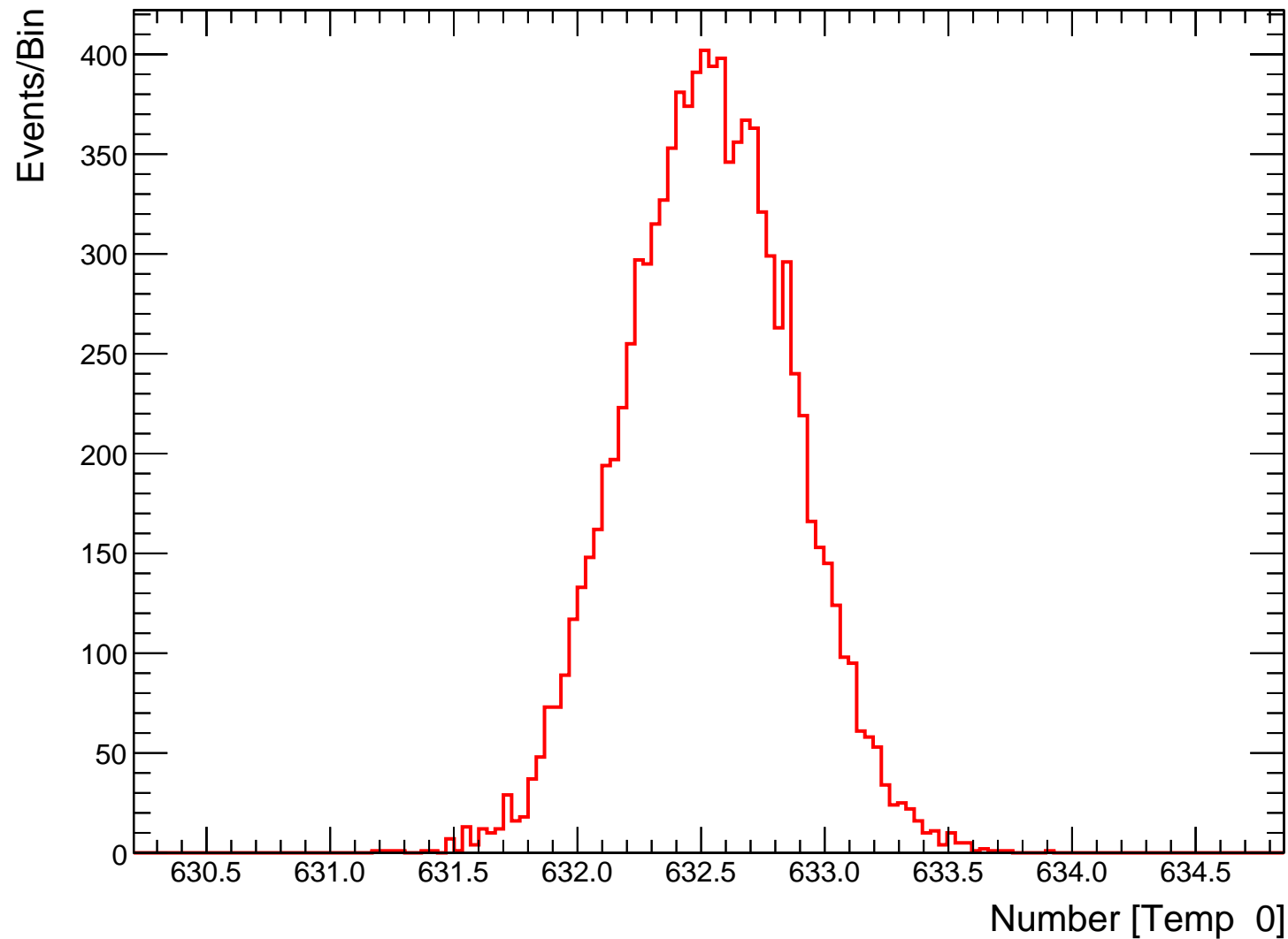
Events/Bin



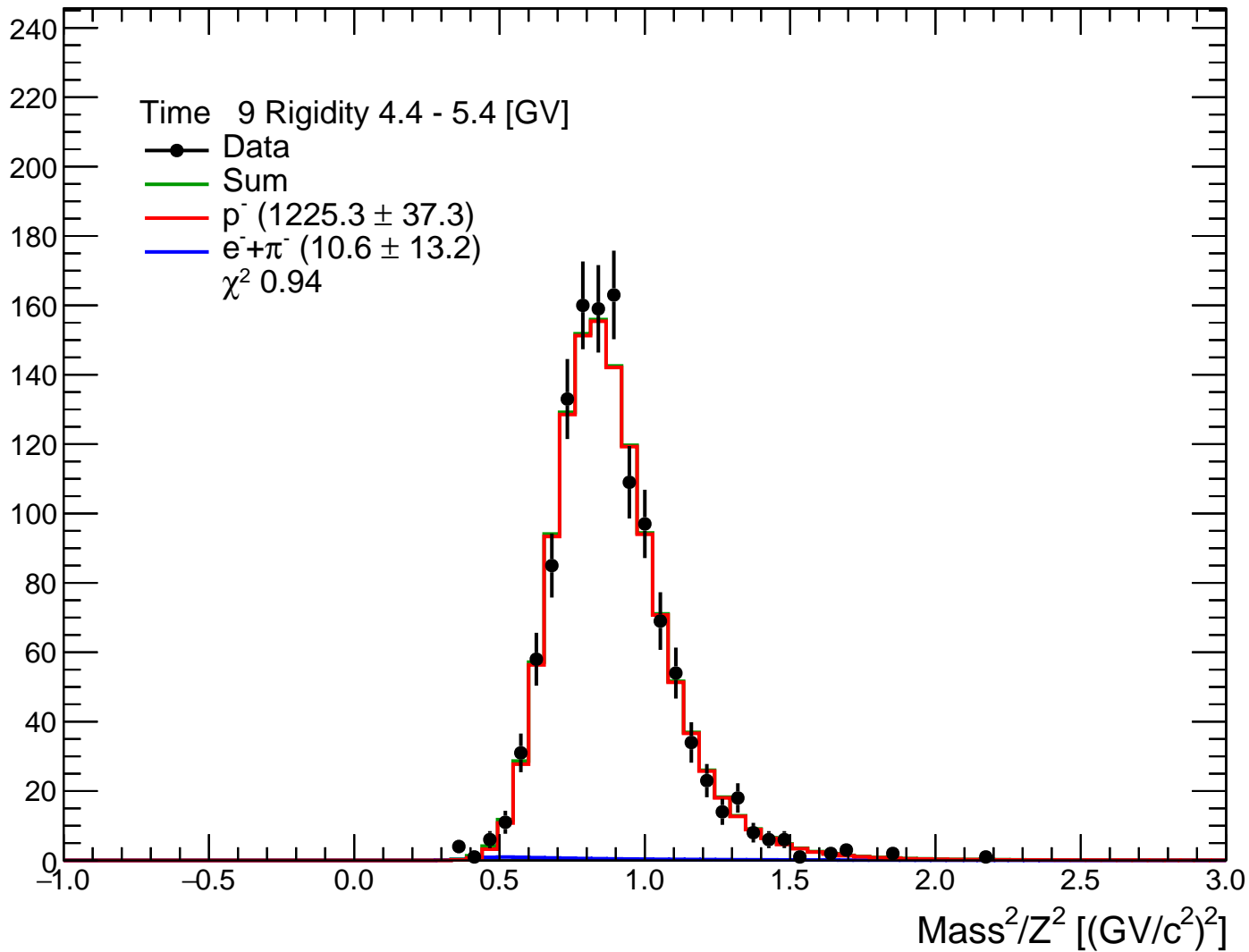


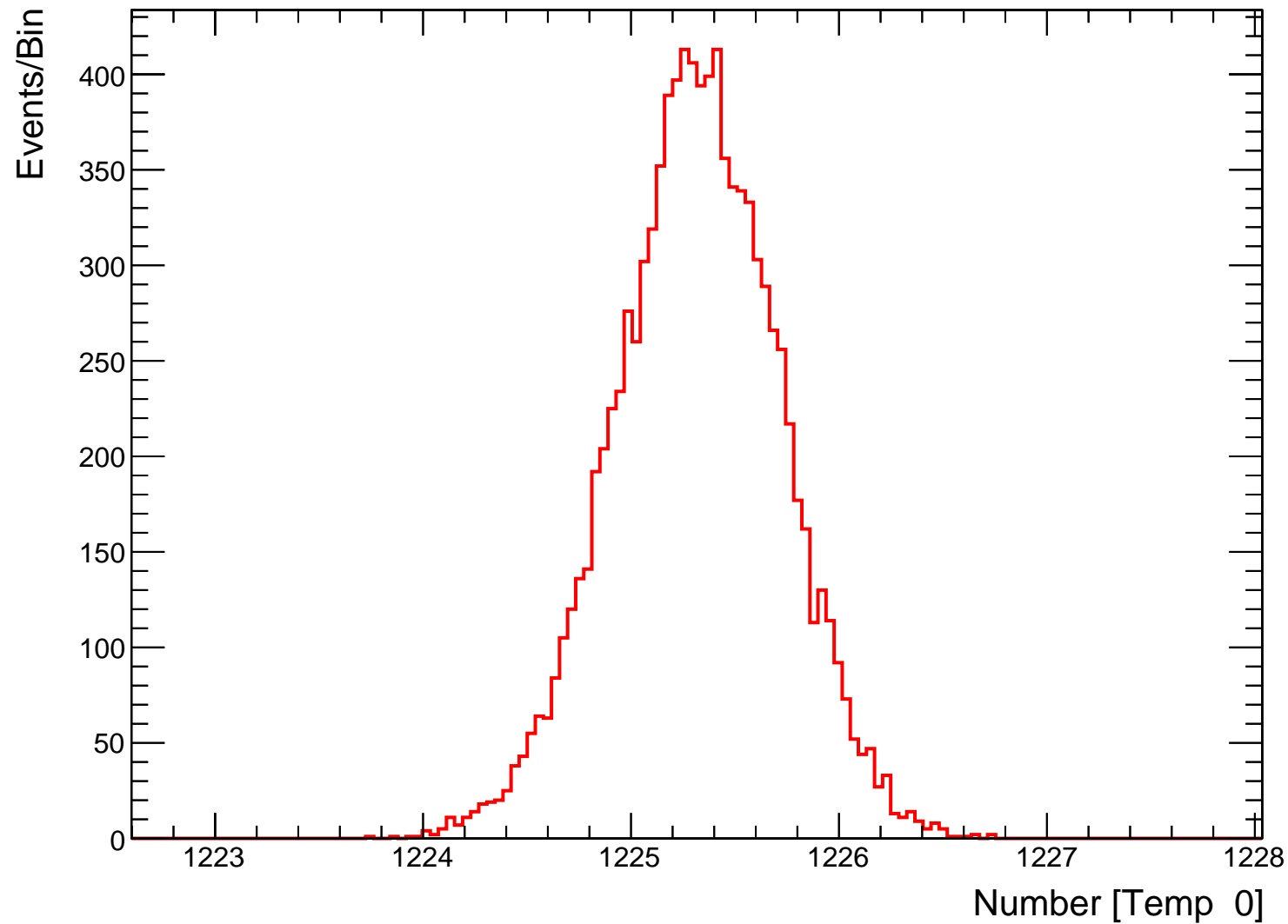
Events/Bin



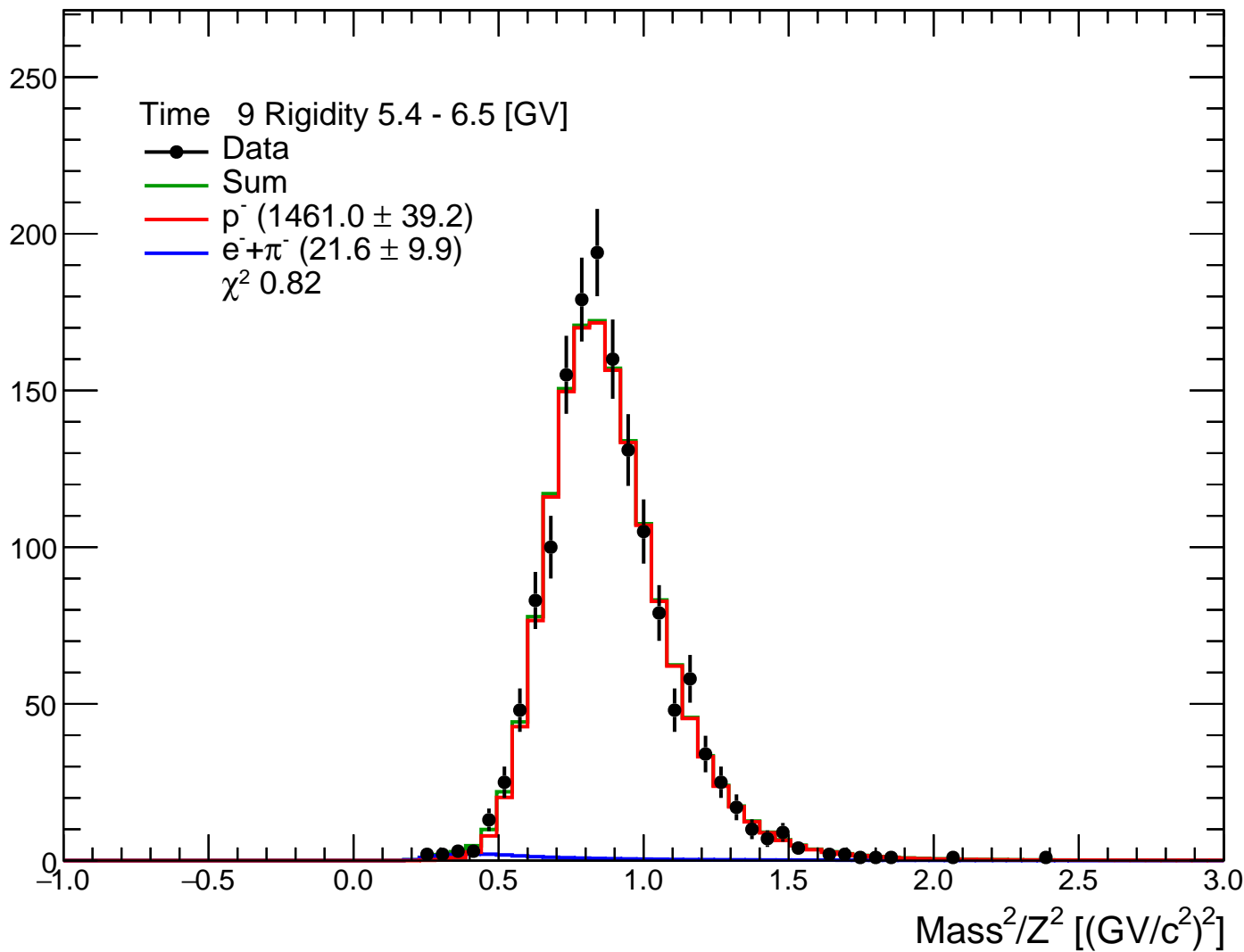


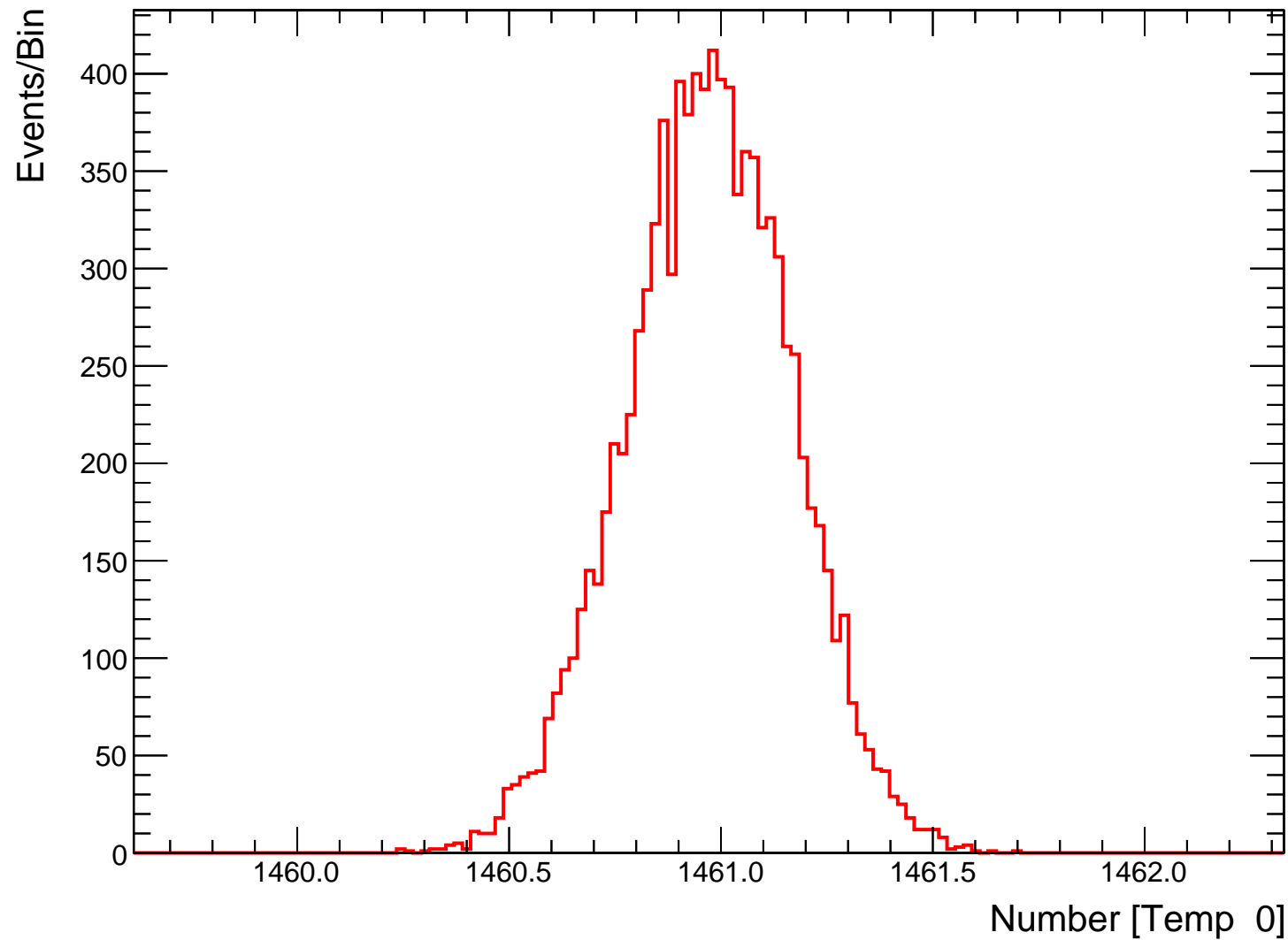
Events/Bin





Events/Bin





Events/Bin

Time 9 Rigidity 6.5 - 7.8 [GV]

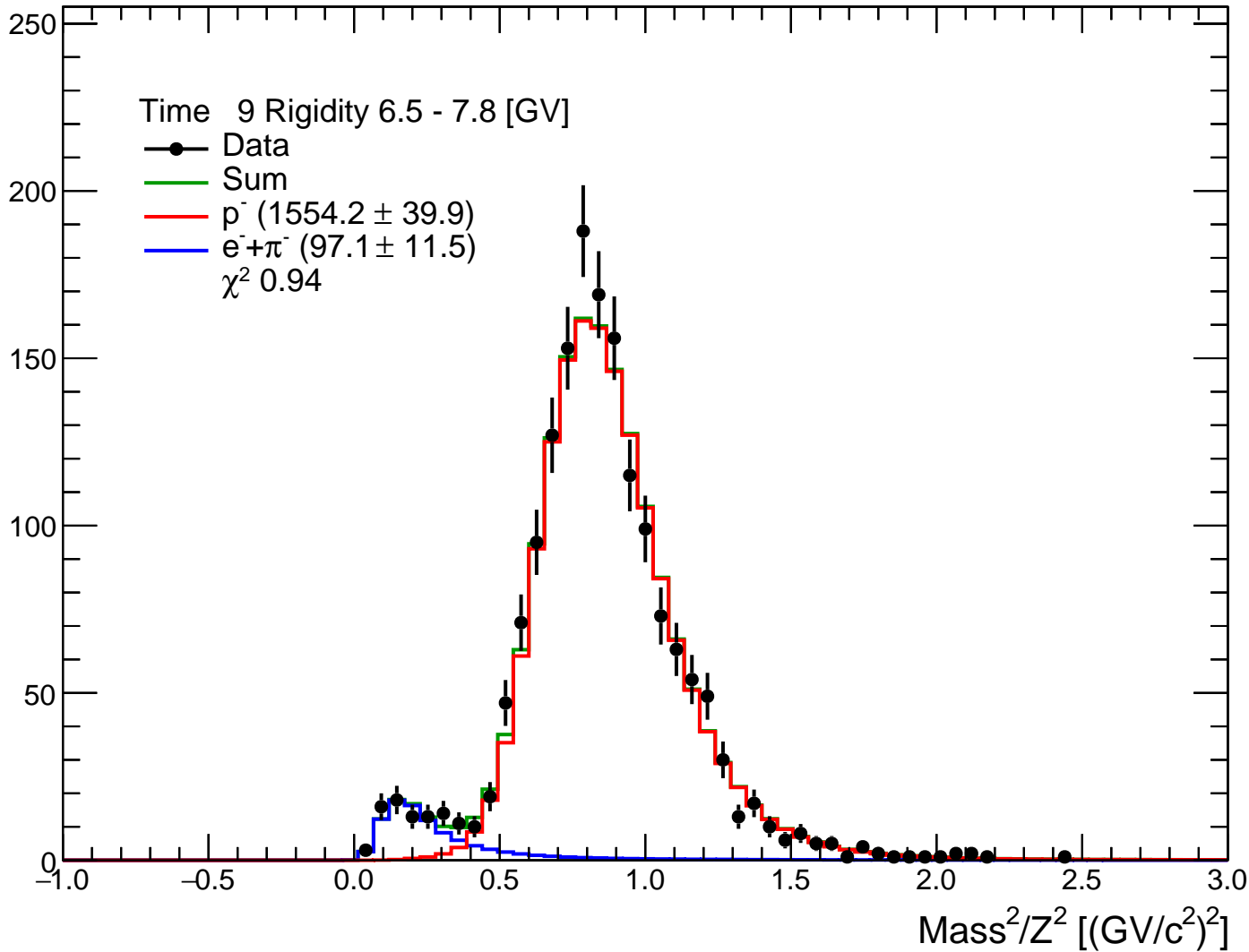
—●— Data

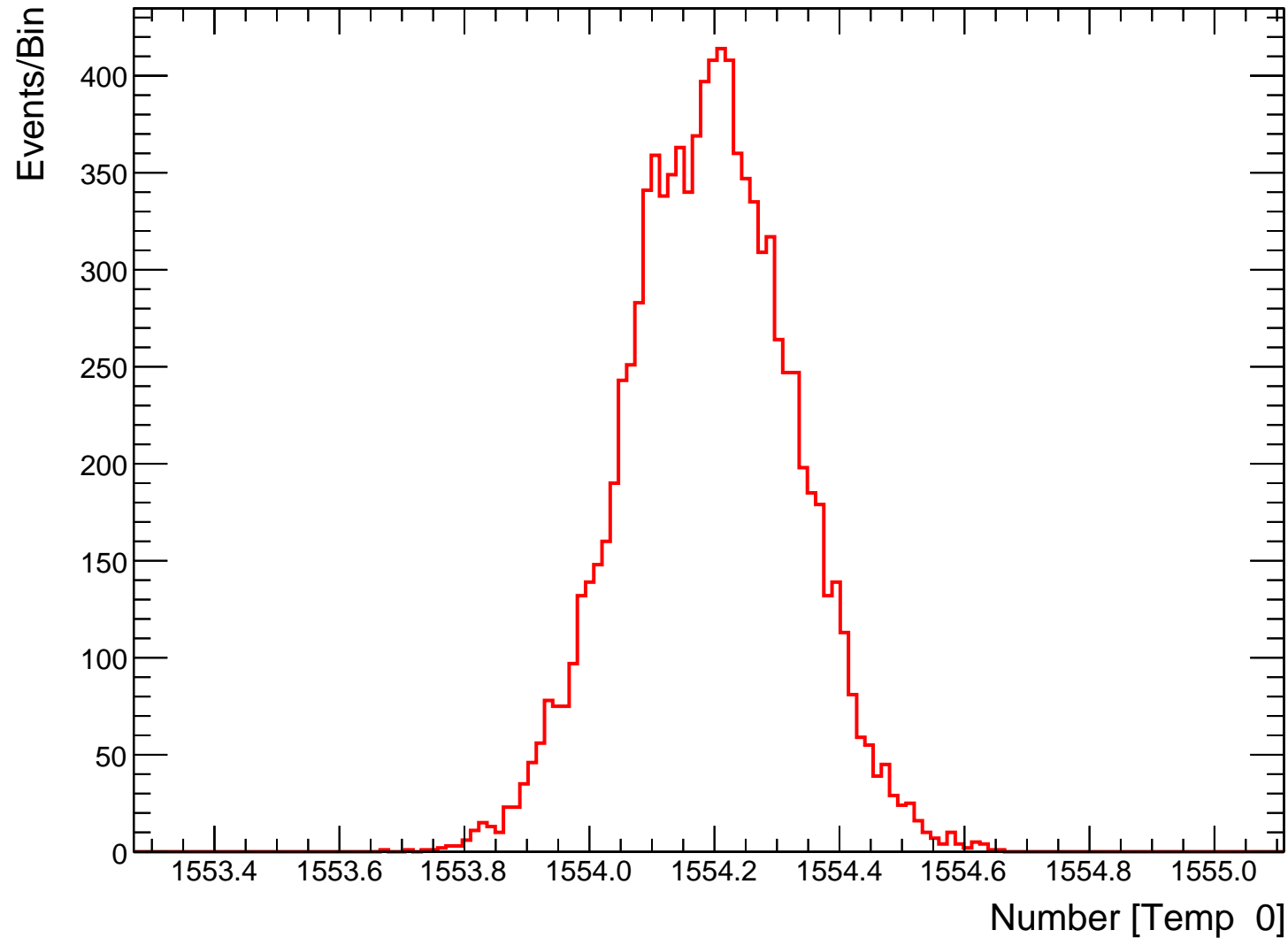
— Sum

— p^- (1554.2 ± 39.9)

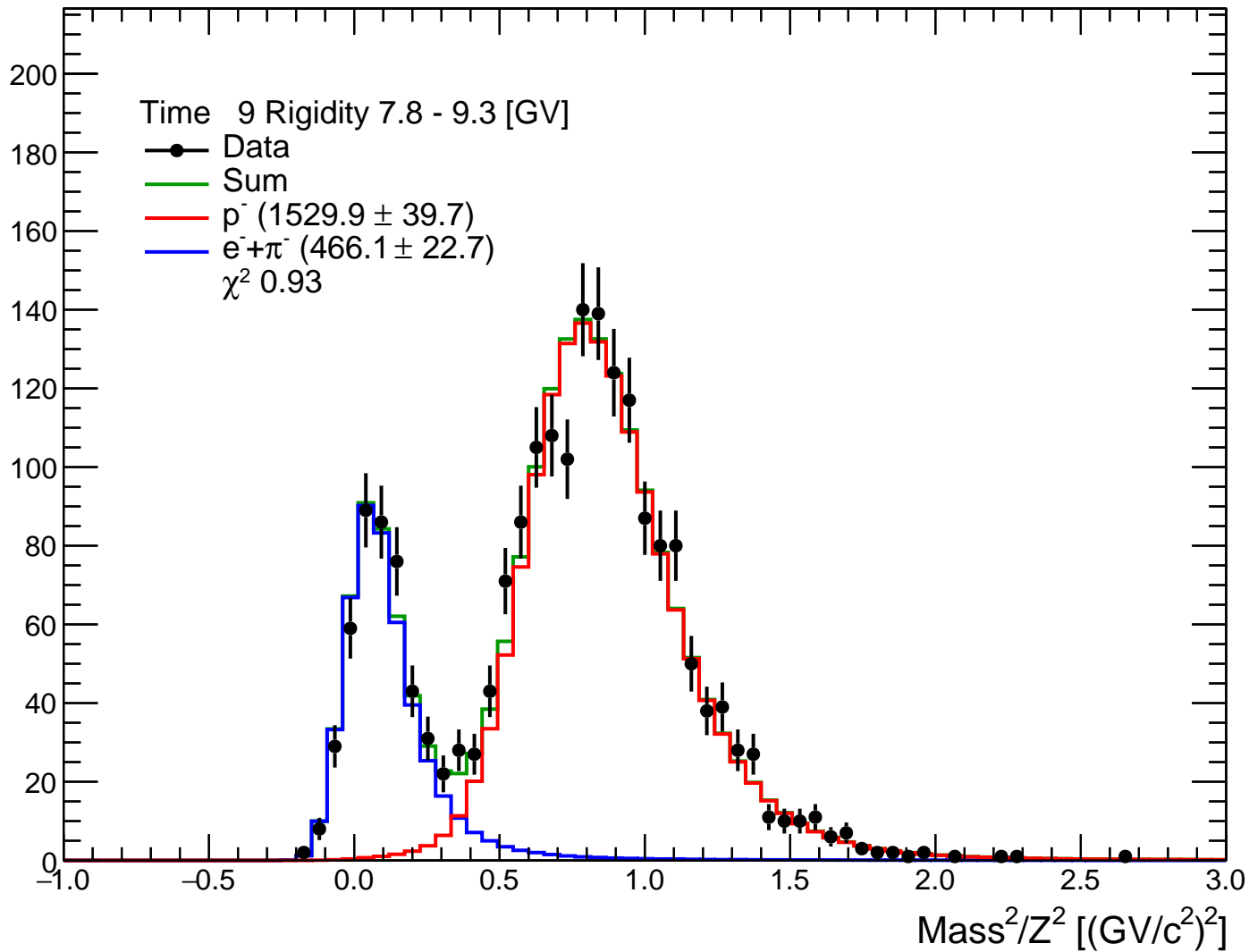
— $e^+\pi^-$ (97.1 ± 11.5)

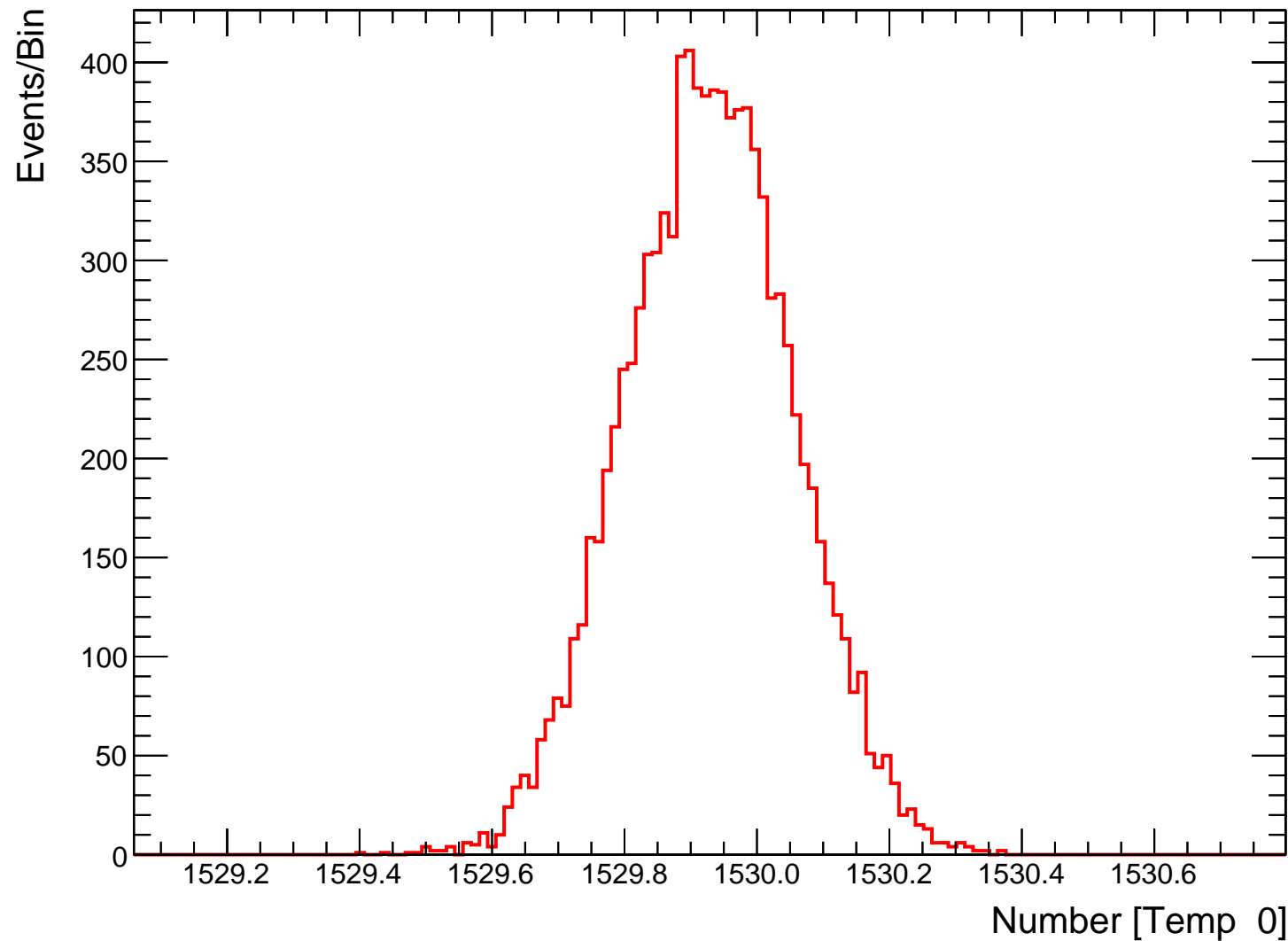
χ^2 0.94



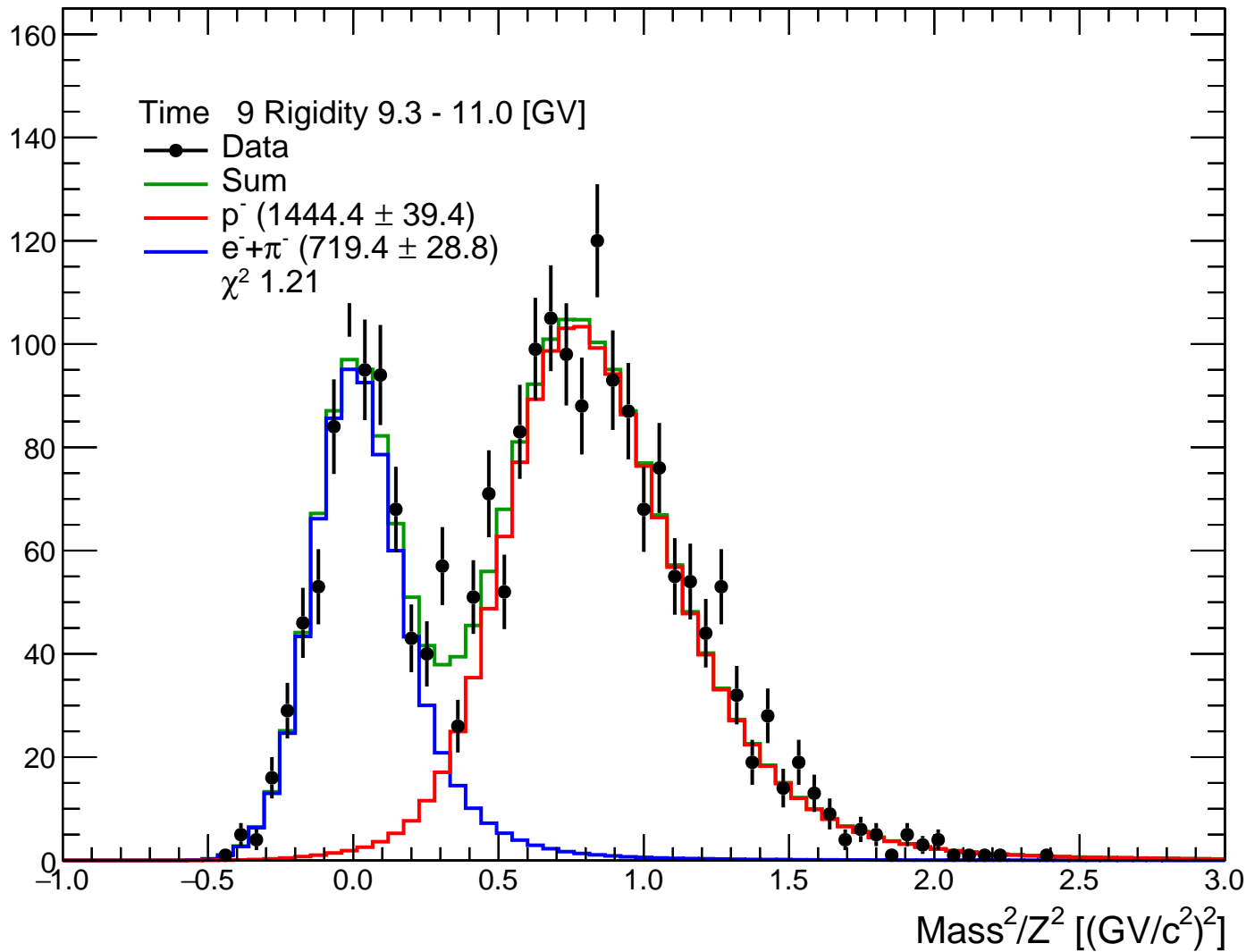


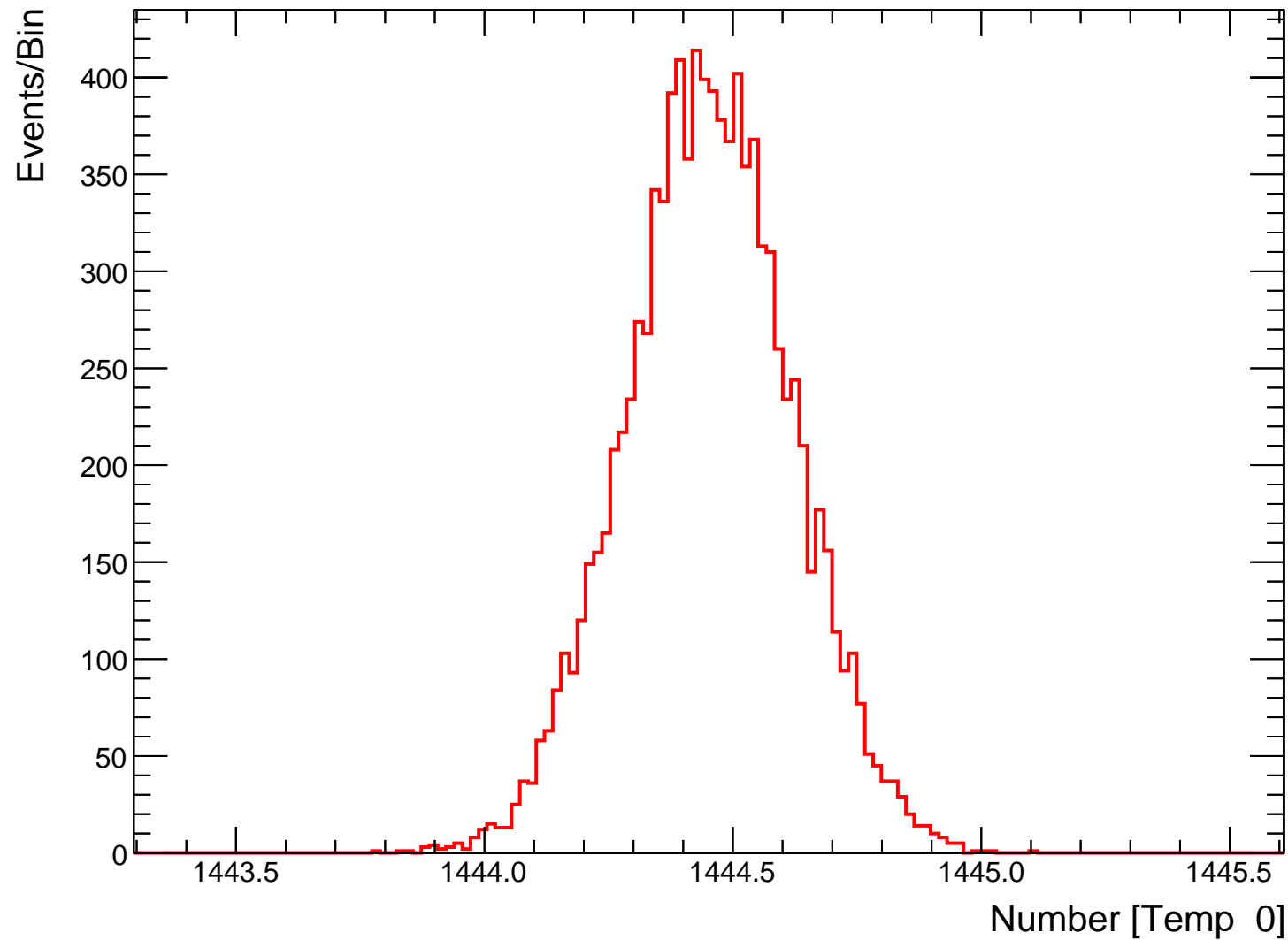
Events/Bin



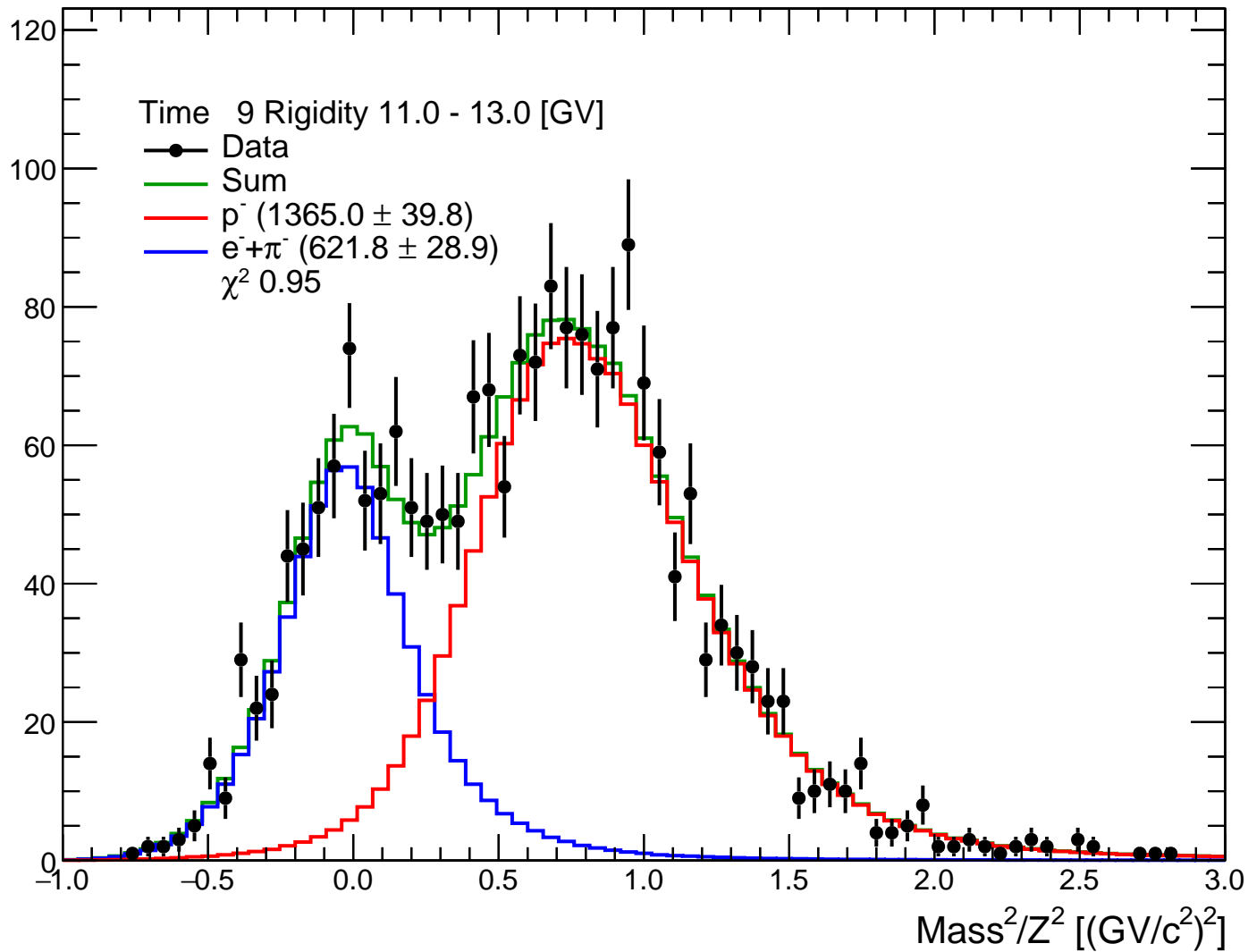


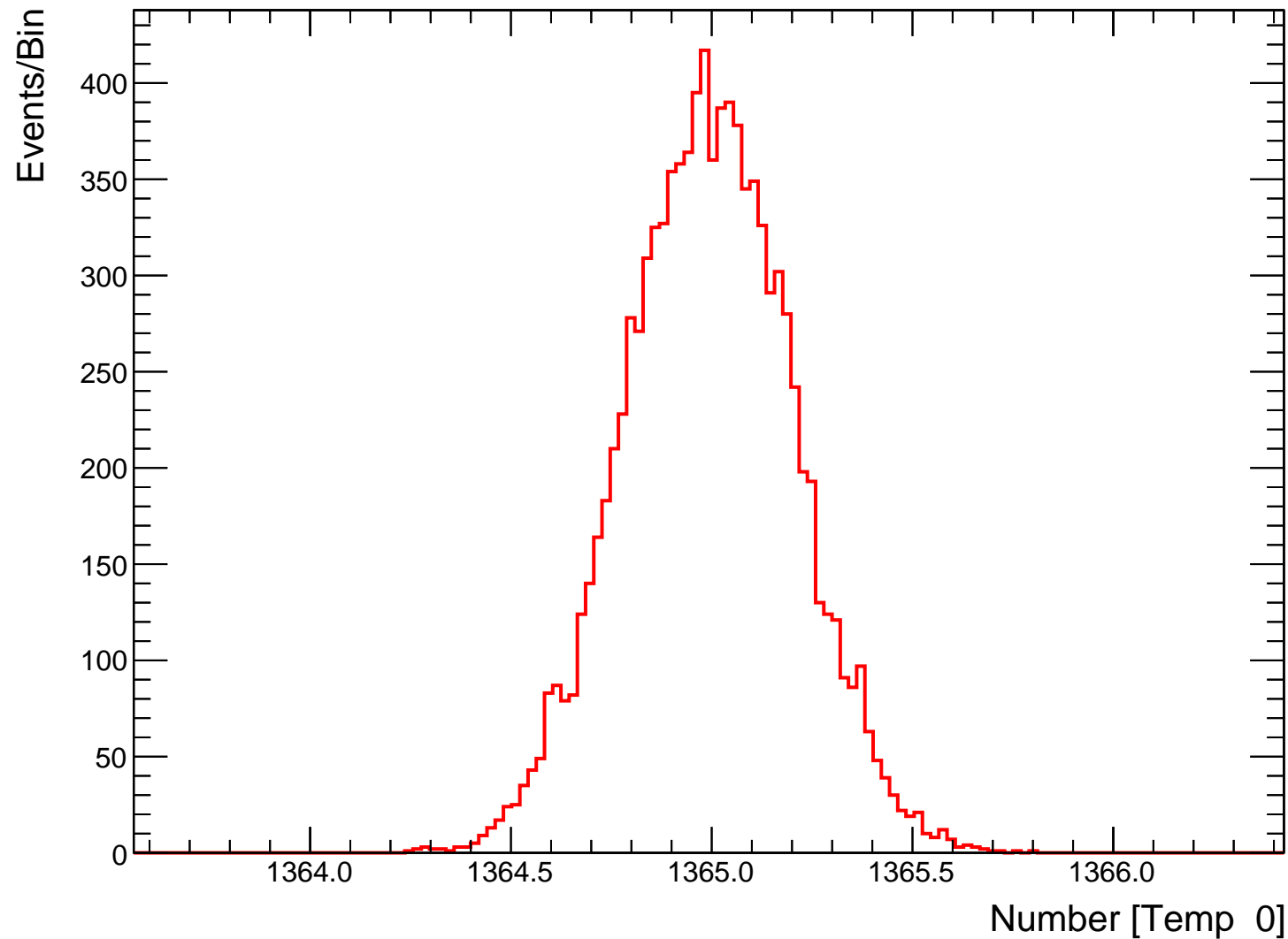
Events/Bin





Events/Bin





Events/Bin

Time 10 Rigidity 3.6 - 4.4 [GV]

● Data

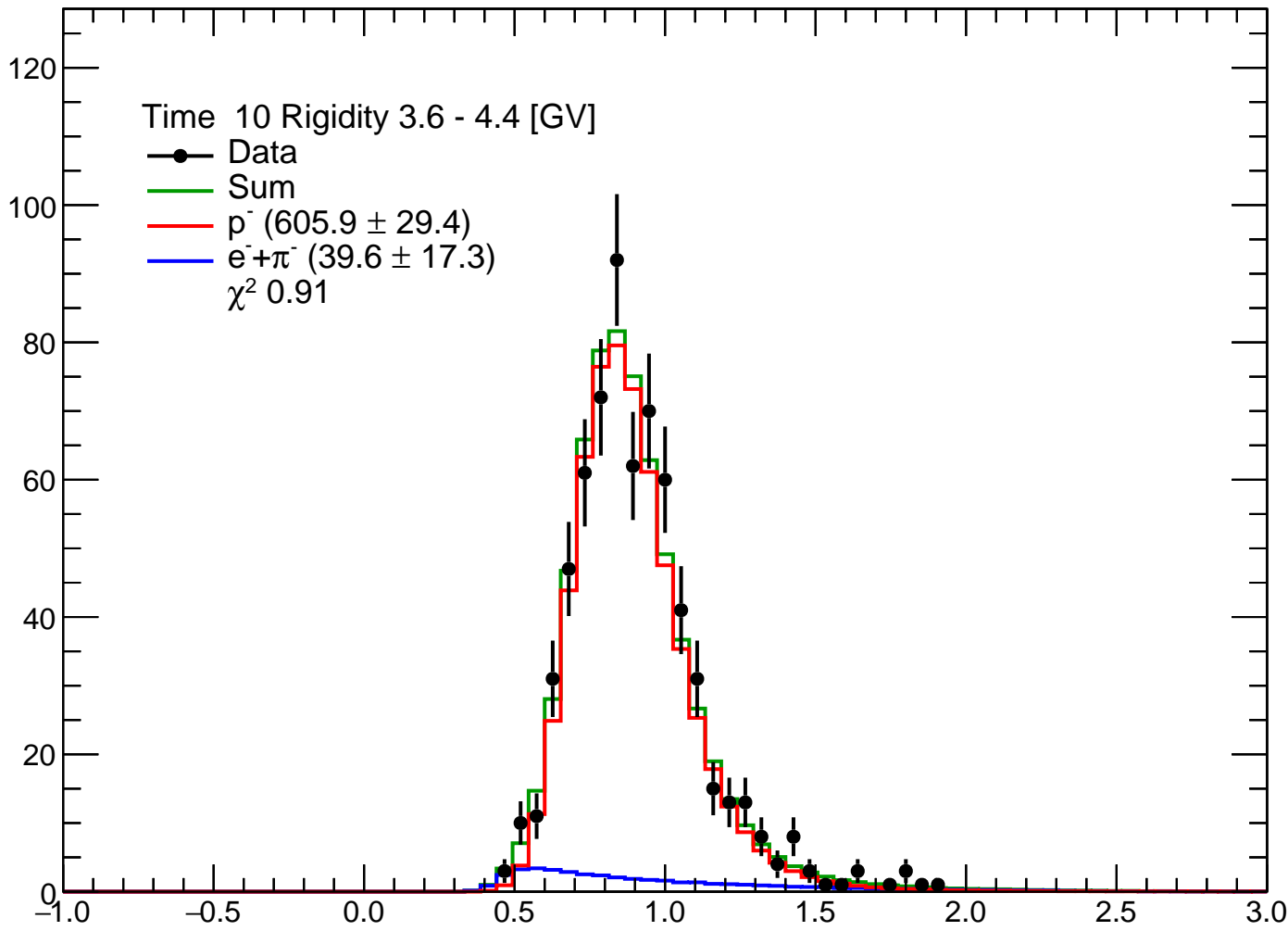
— Sum

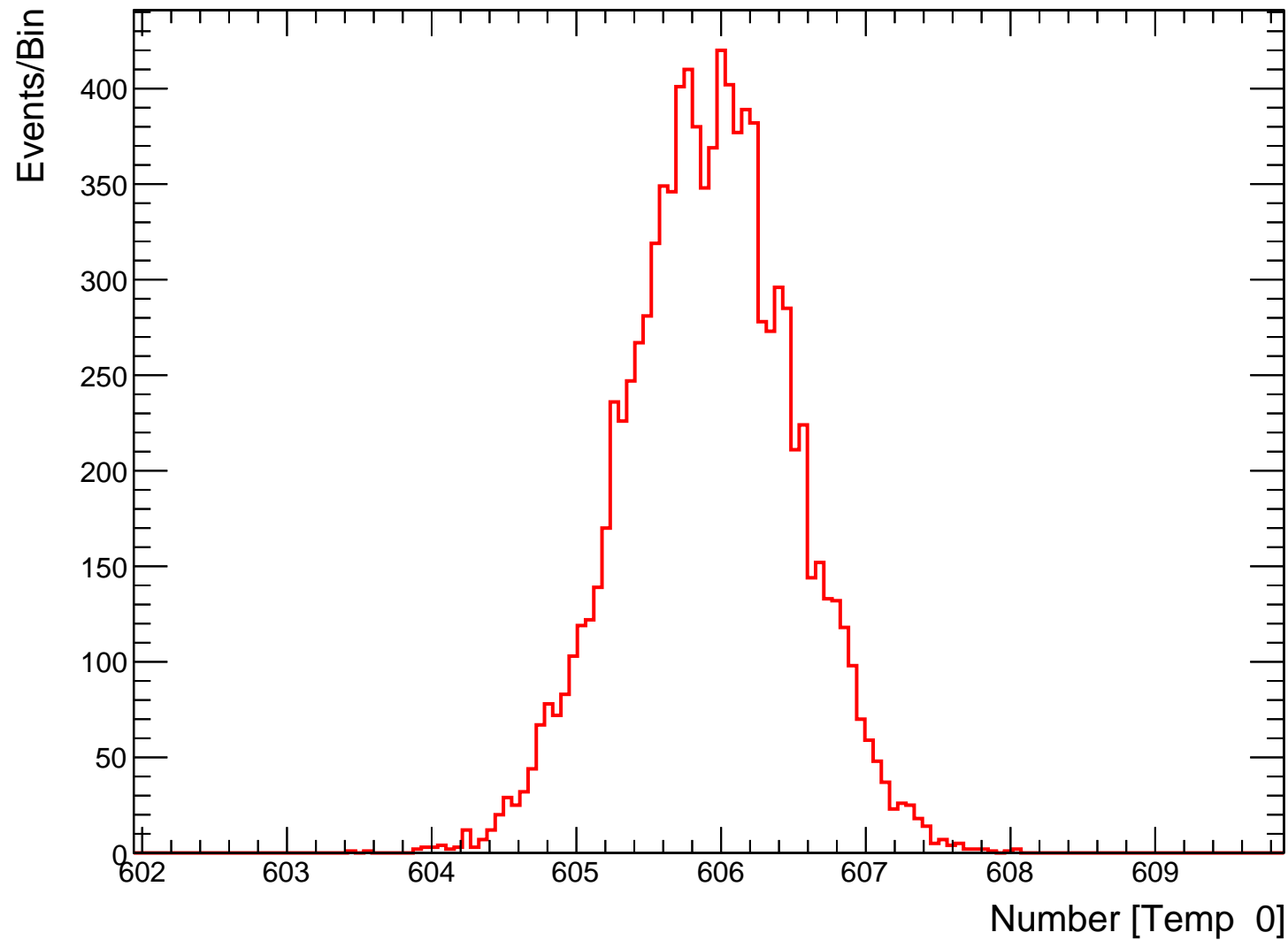
— p^- (605.9 ± 29.4)

— $e^- + \pi^-$ (39.6 ± 17.3)

χ^2 0.91

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





Events/Bin

Time 10 Rigidity 4.4 - 5.4 [GV]

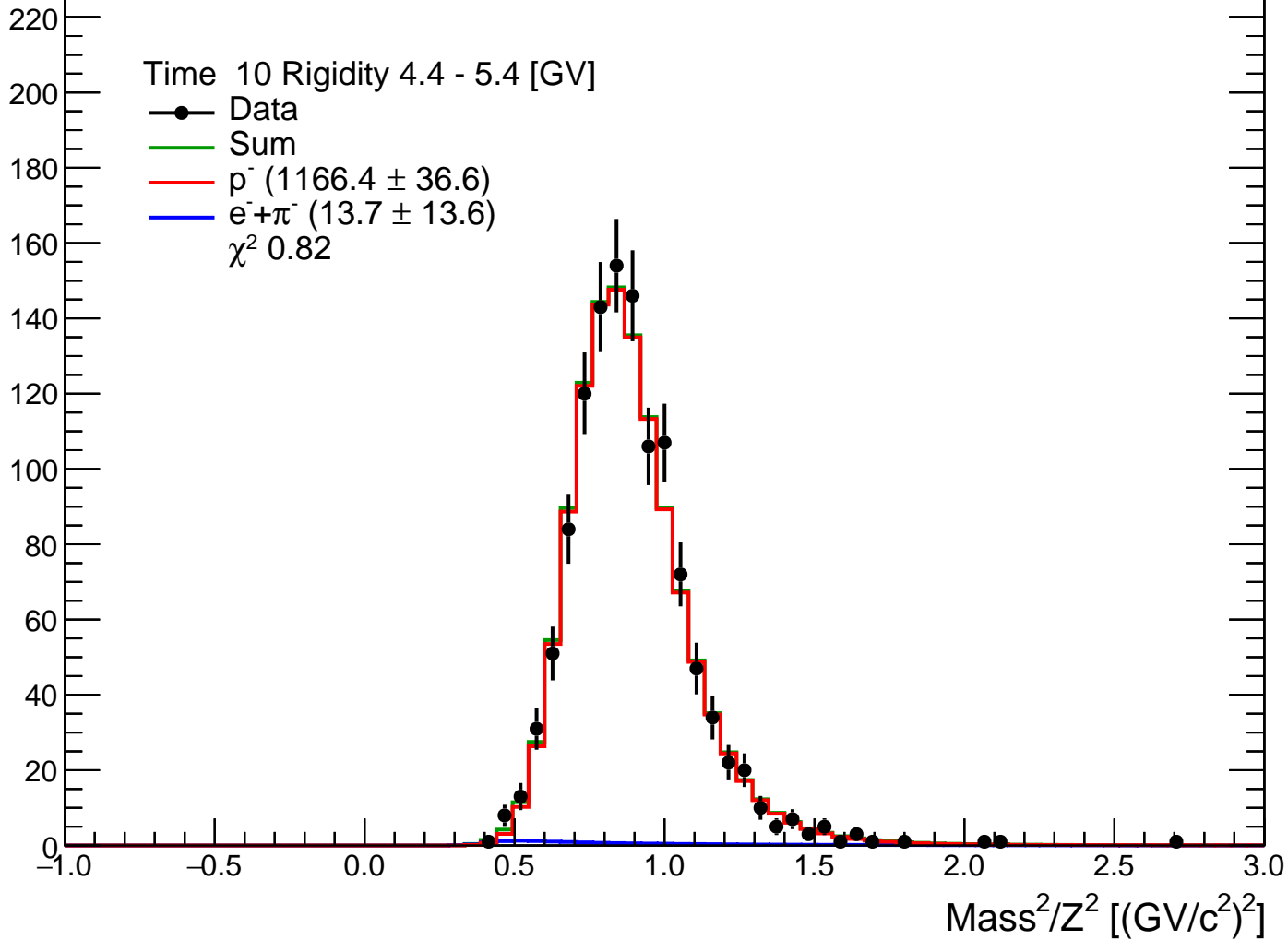
—●— Data

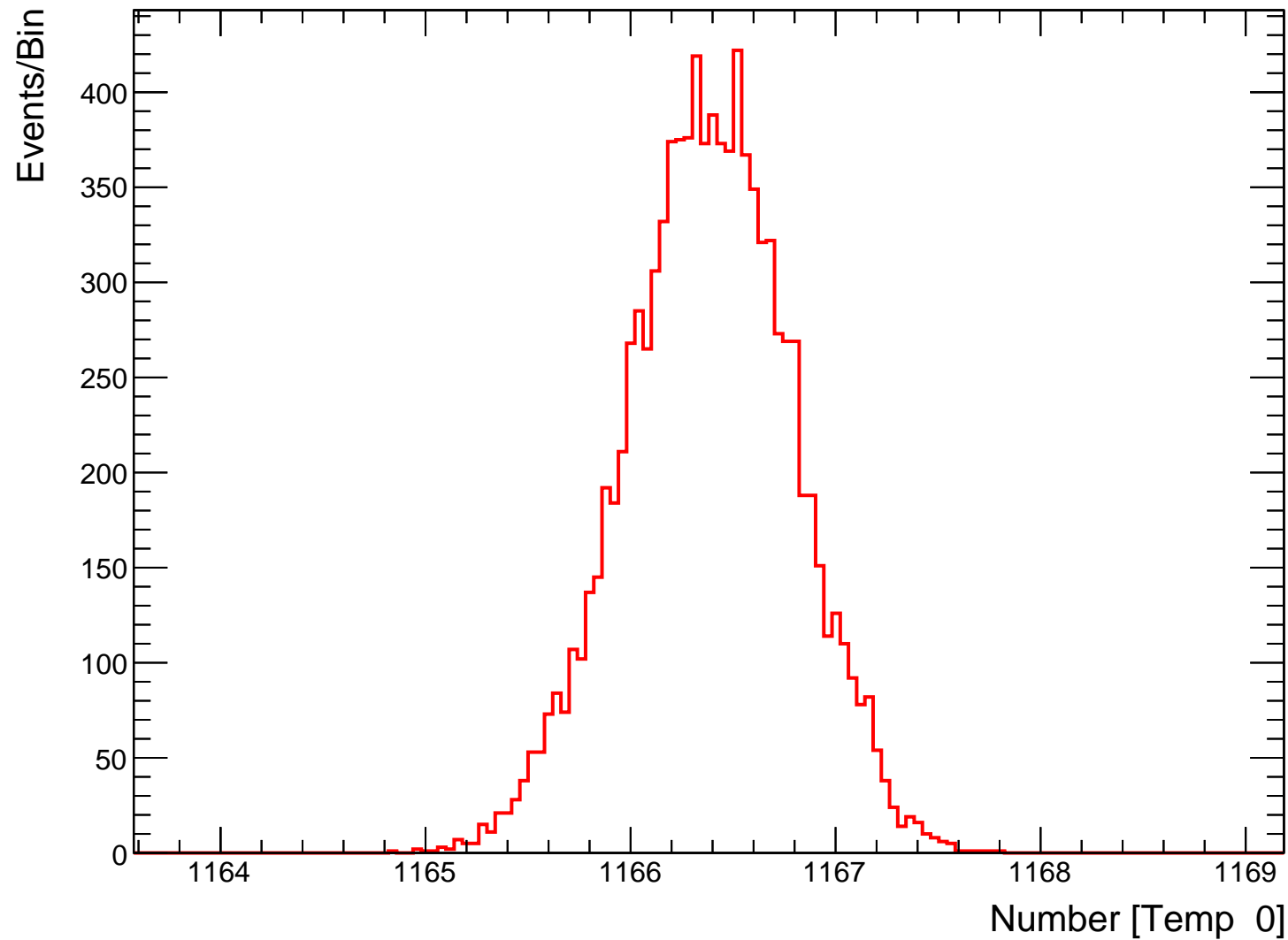
— Sum

— p^- (1166.4 ± 36.6)

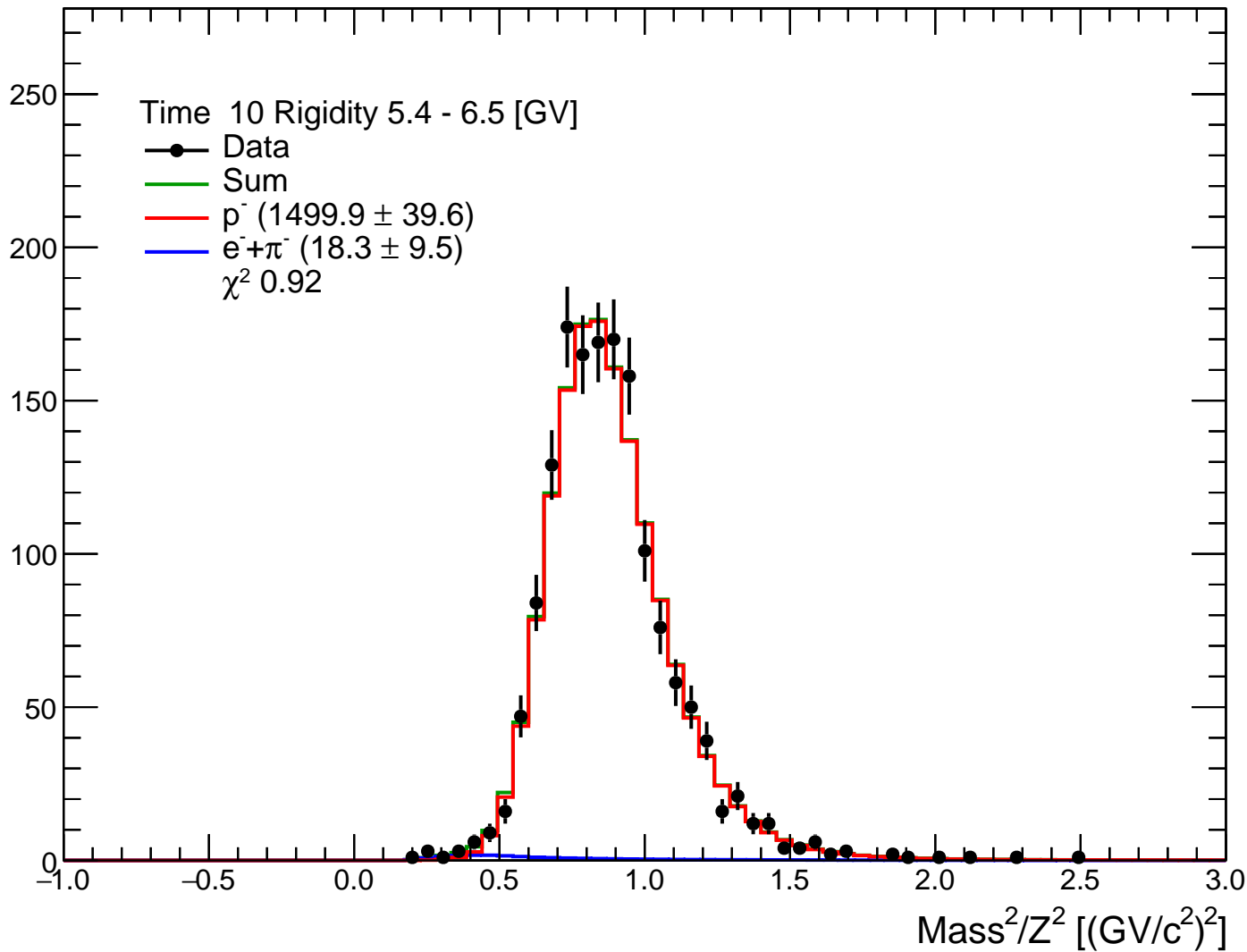
— $e^- + \pi^-$ (13.7 ± 13.6)

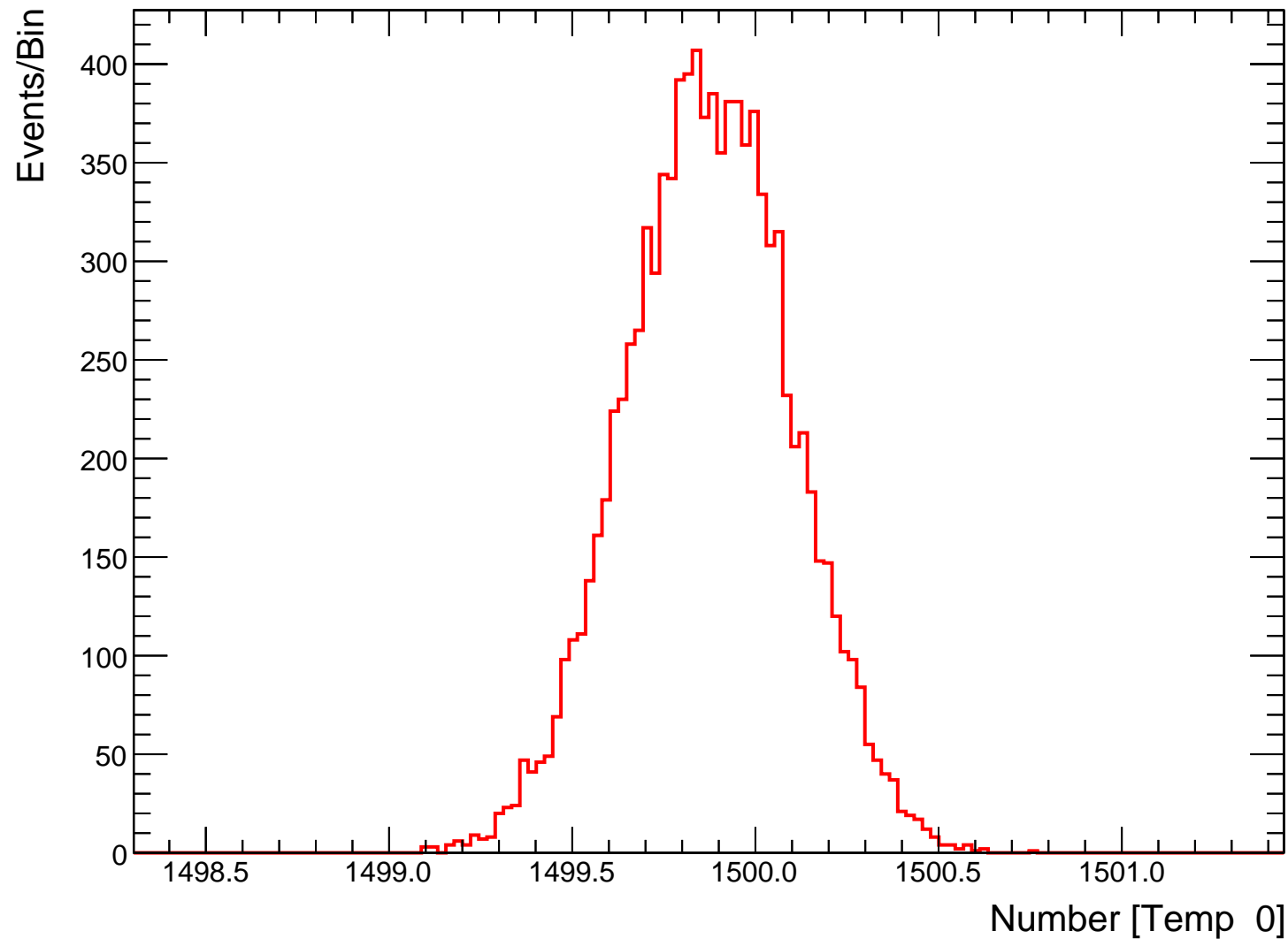
χ^2 0.82



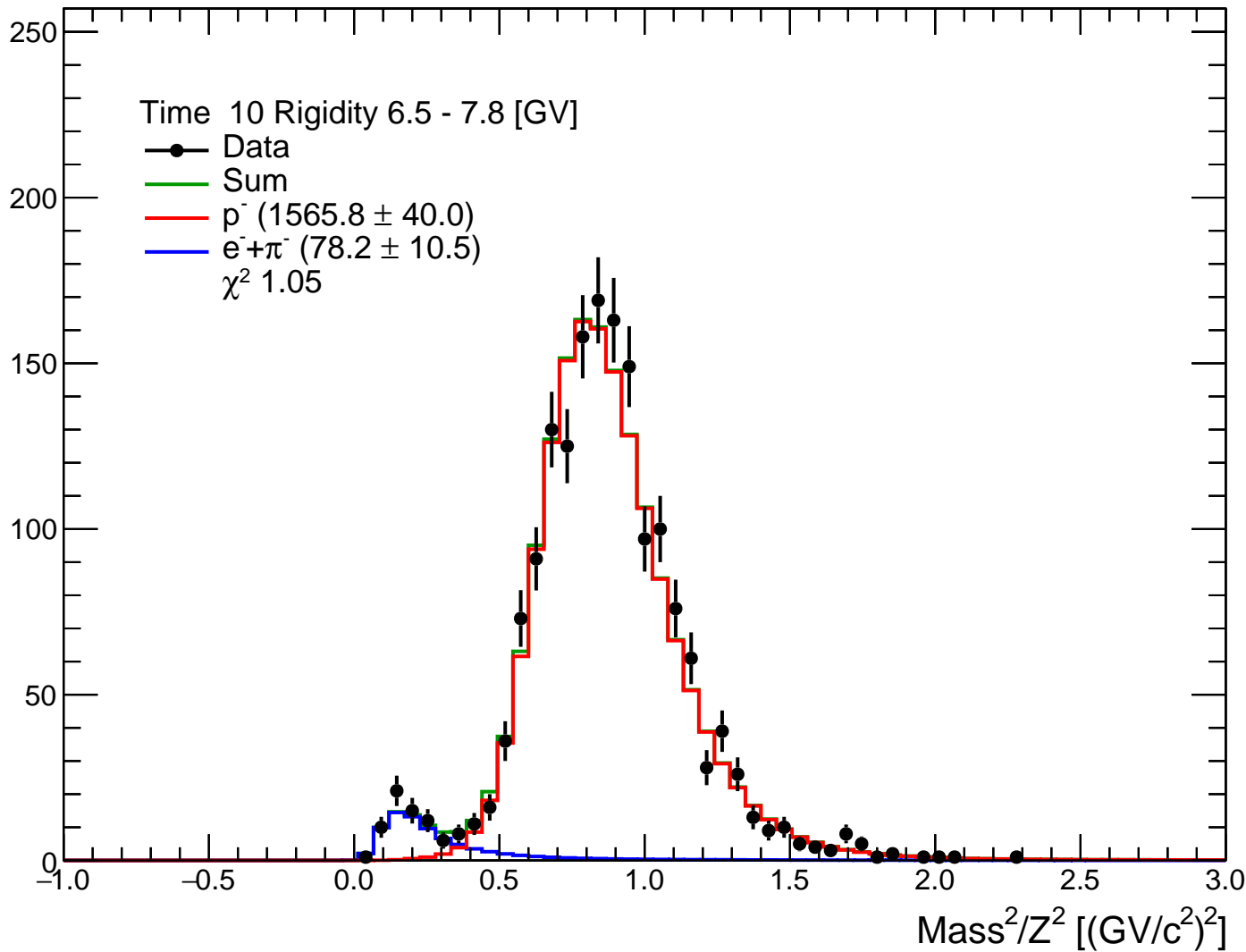


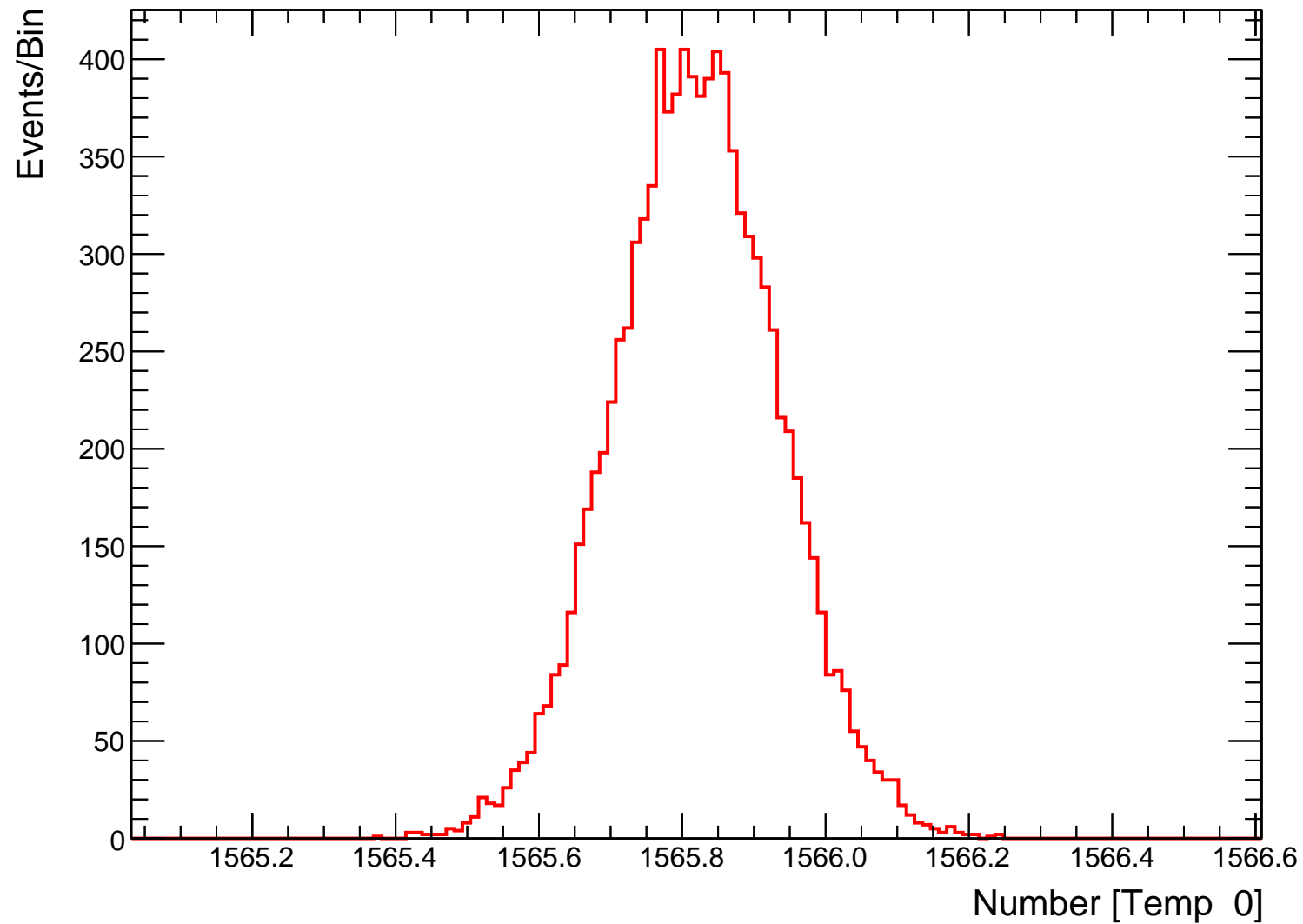
Events/Bin



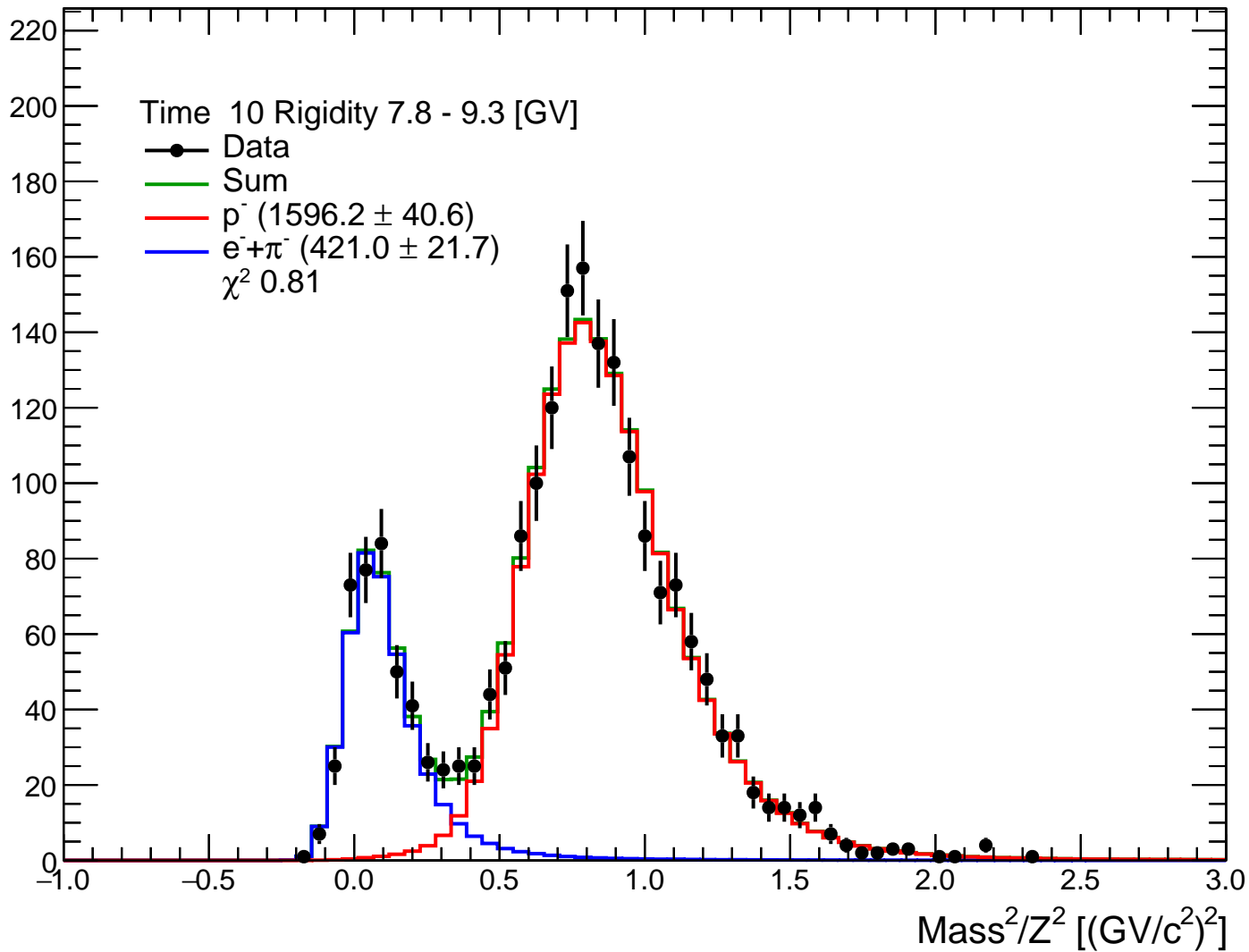


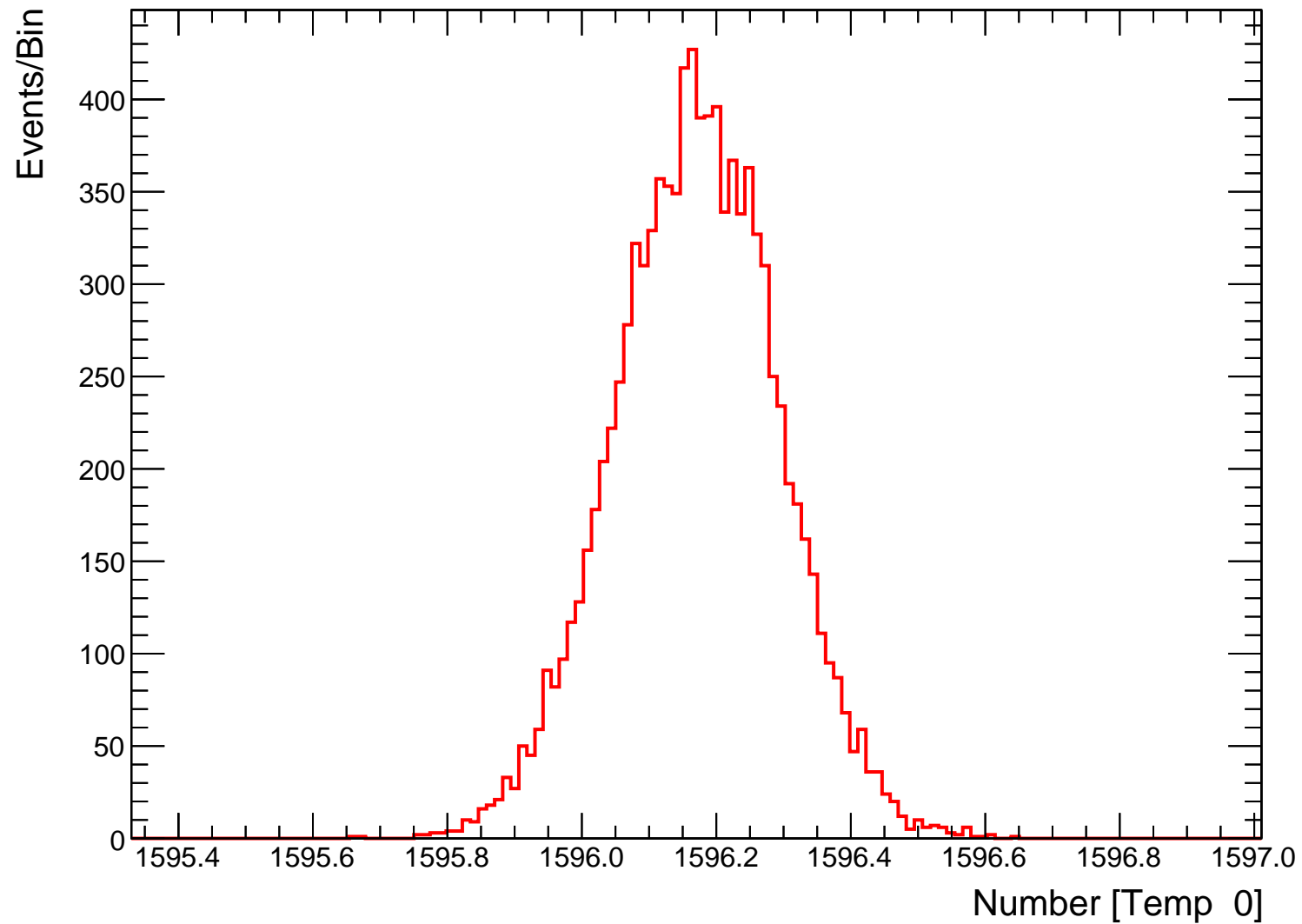
Events/Bin



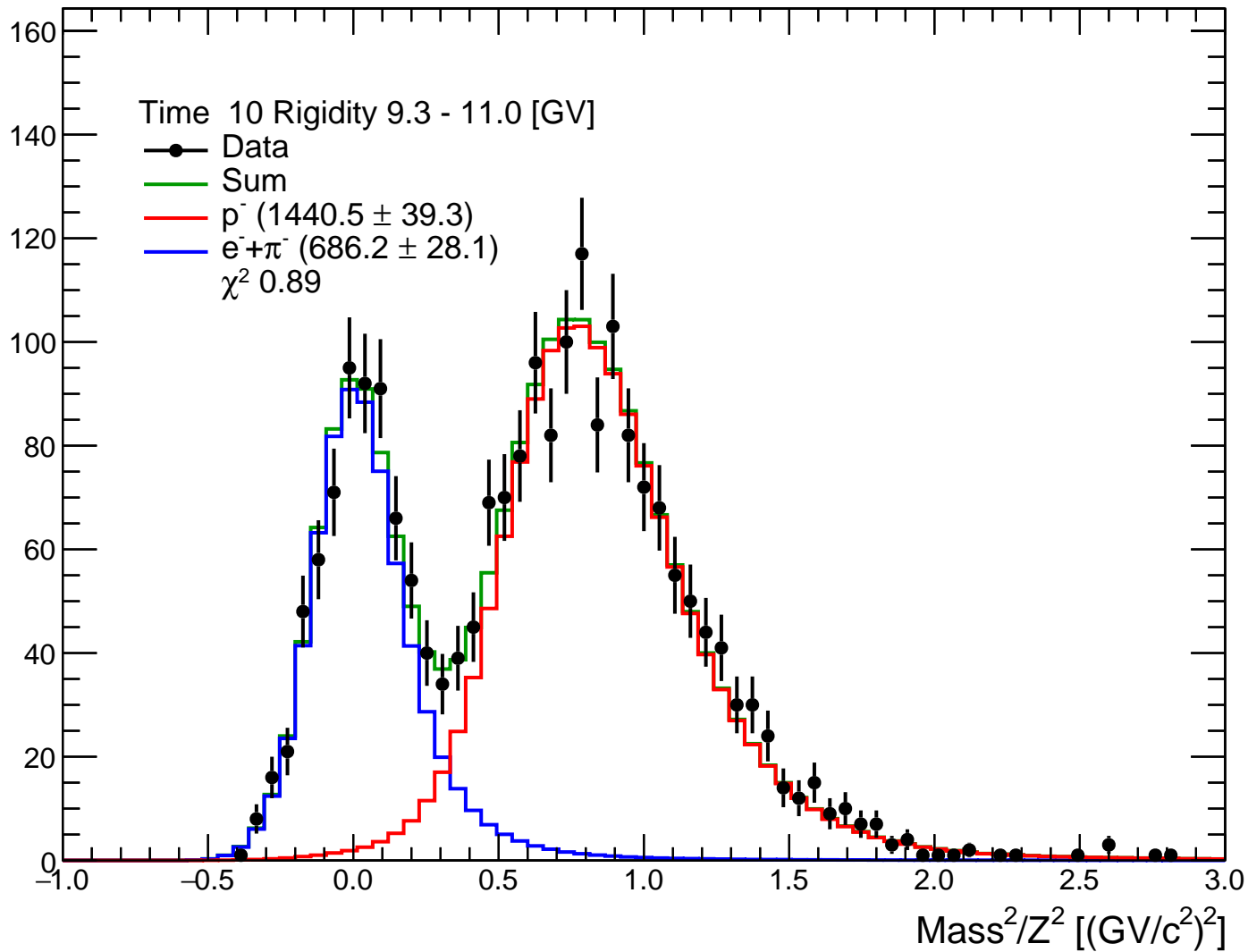


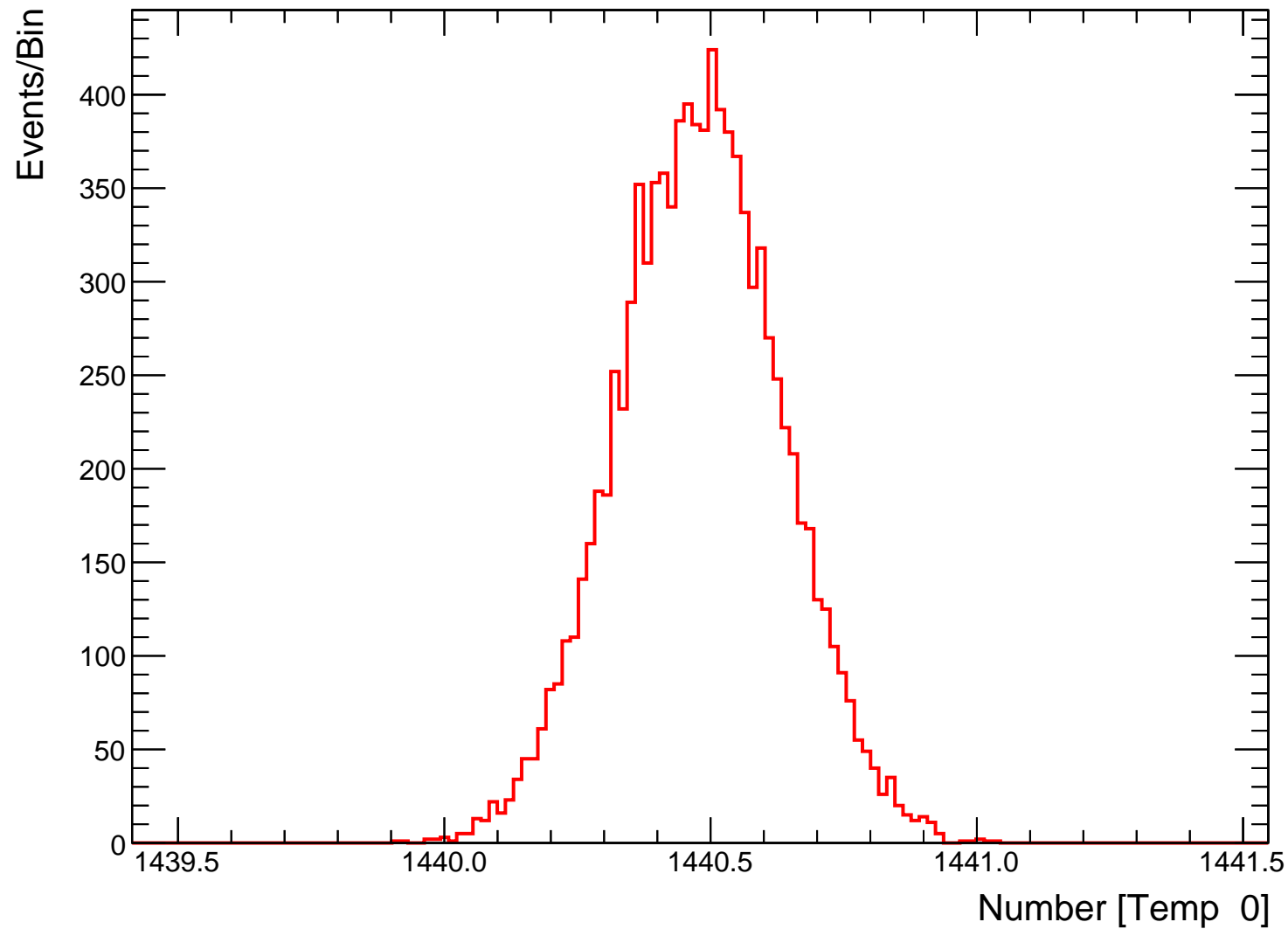
Events/Bin



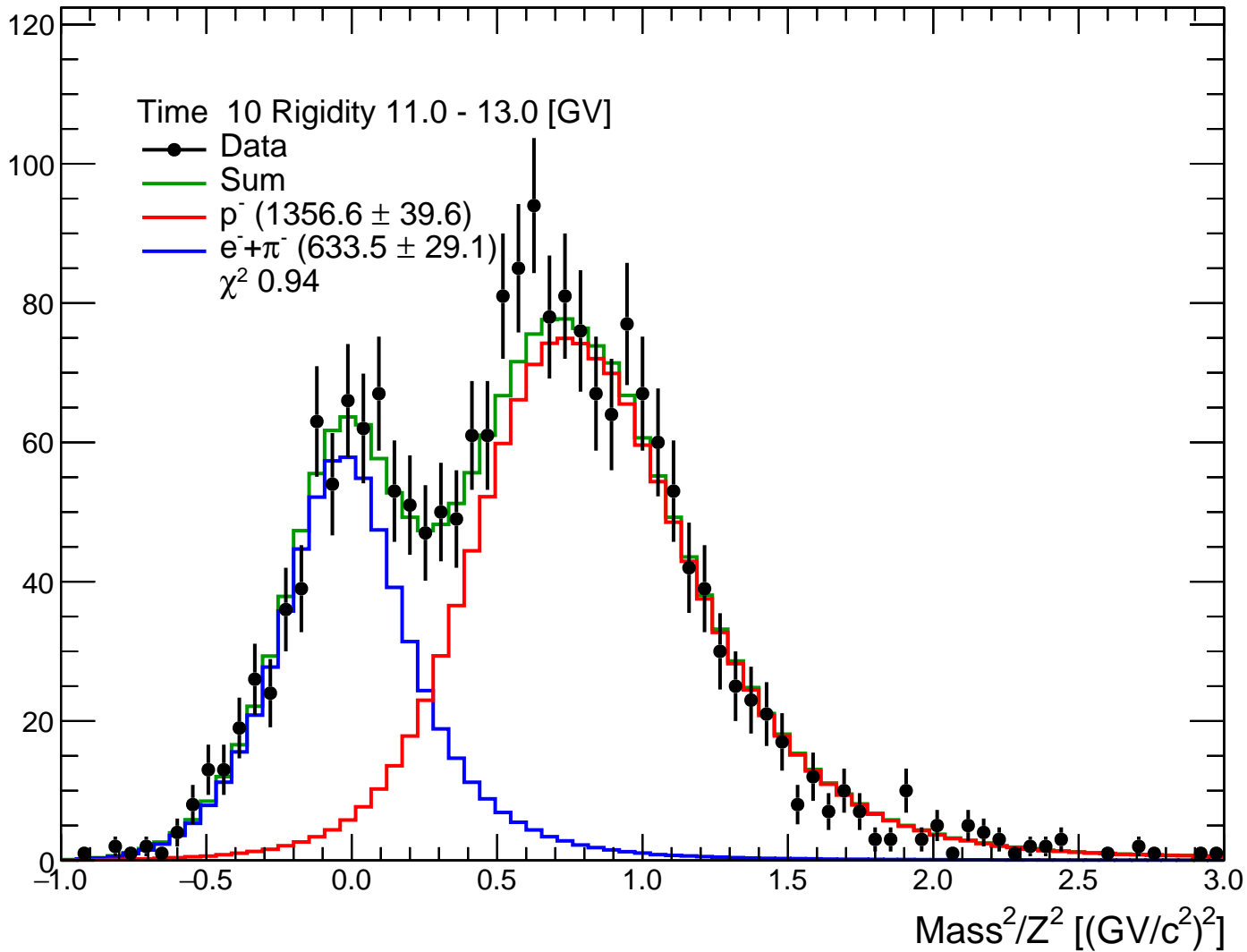


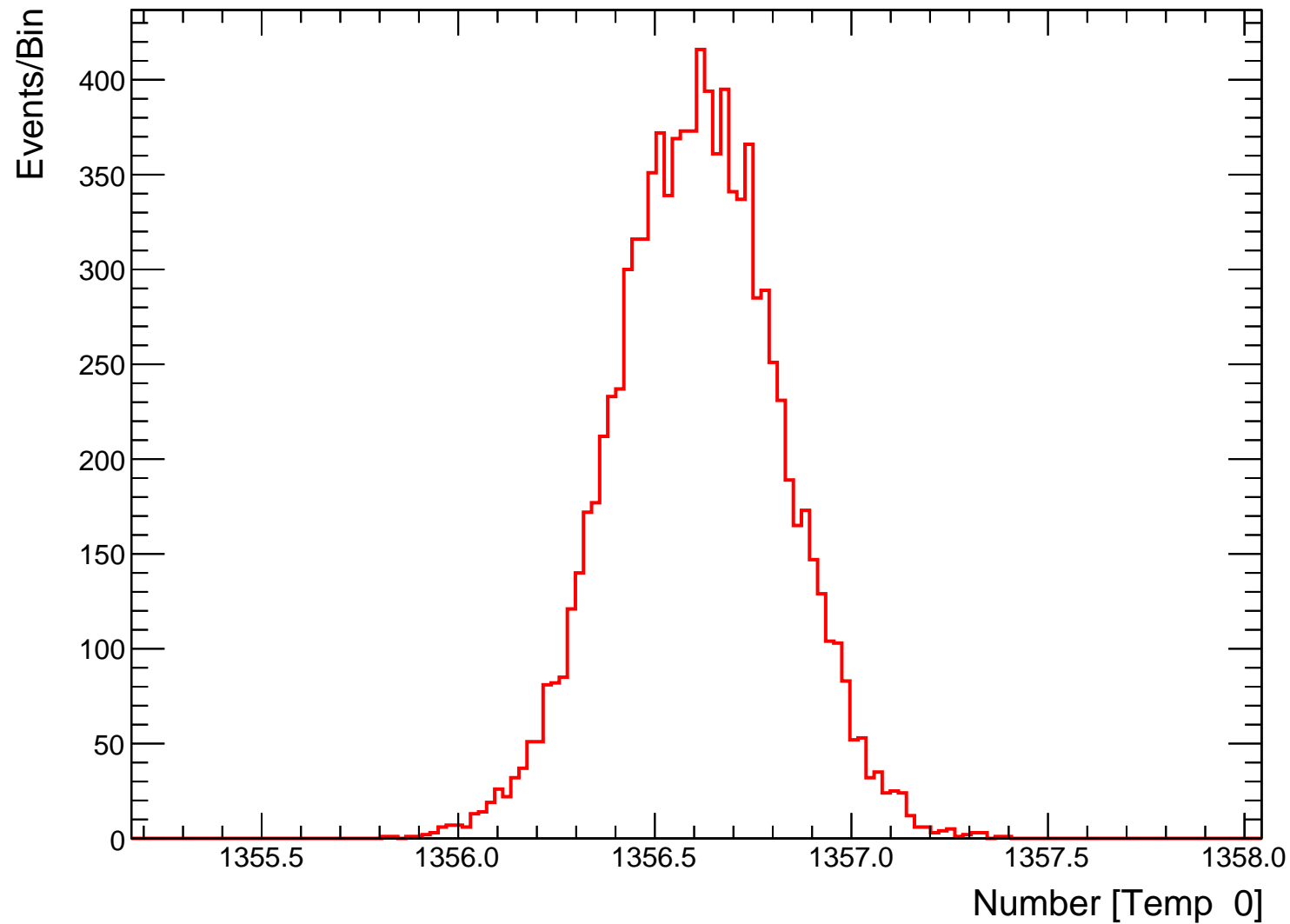
Events/Bin



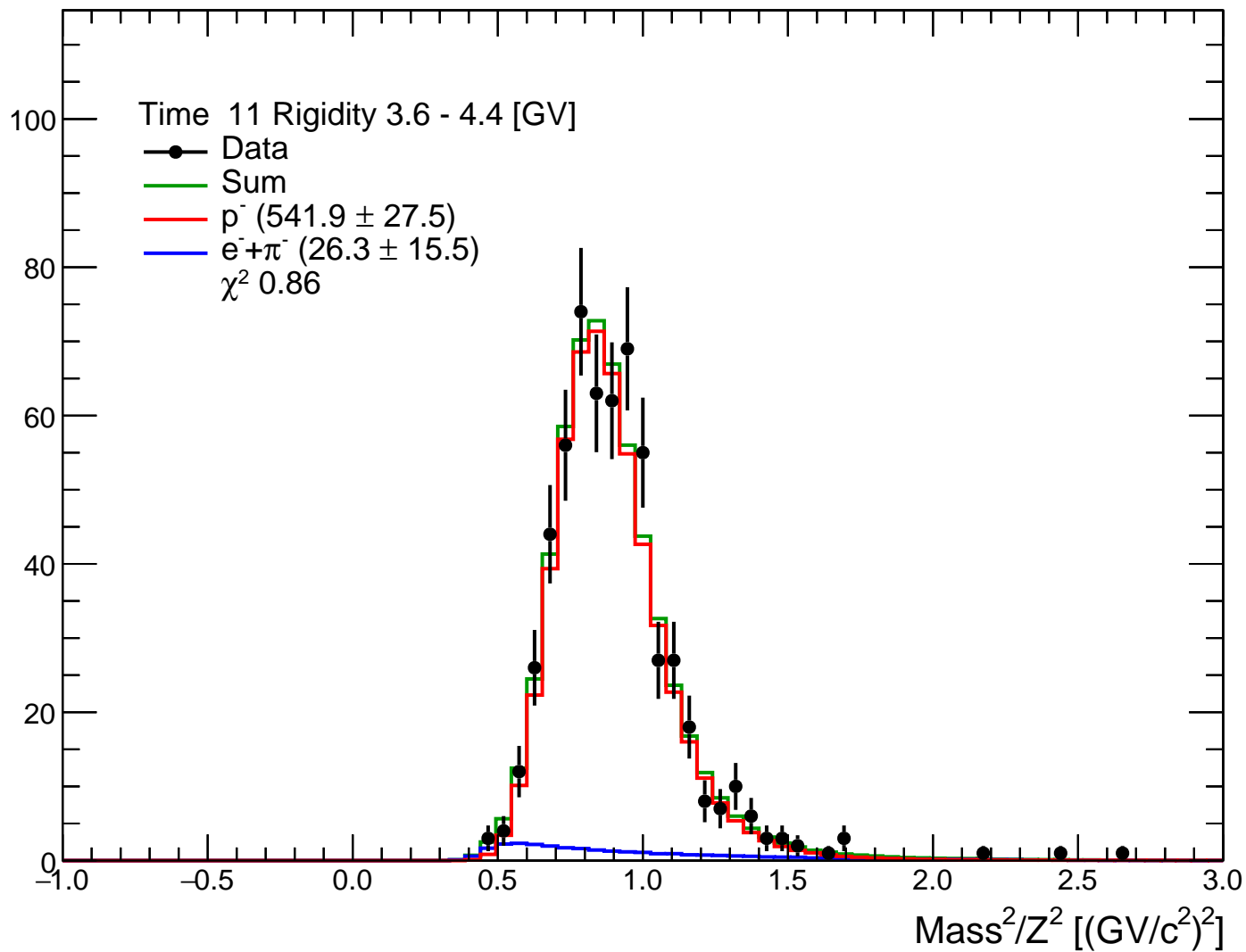


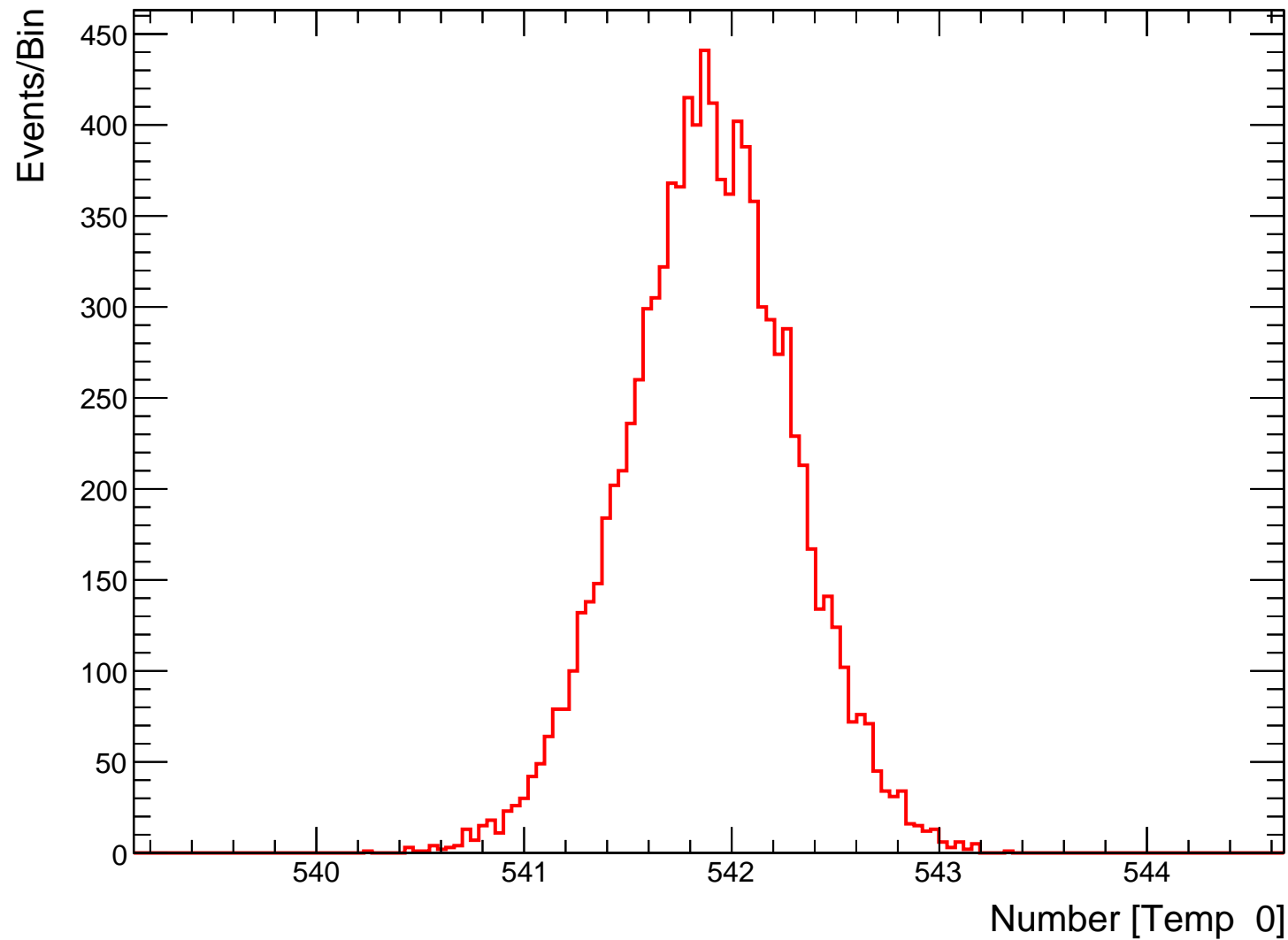
Events/Bin



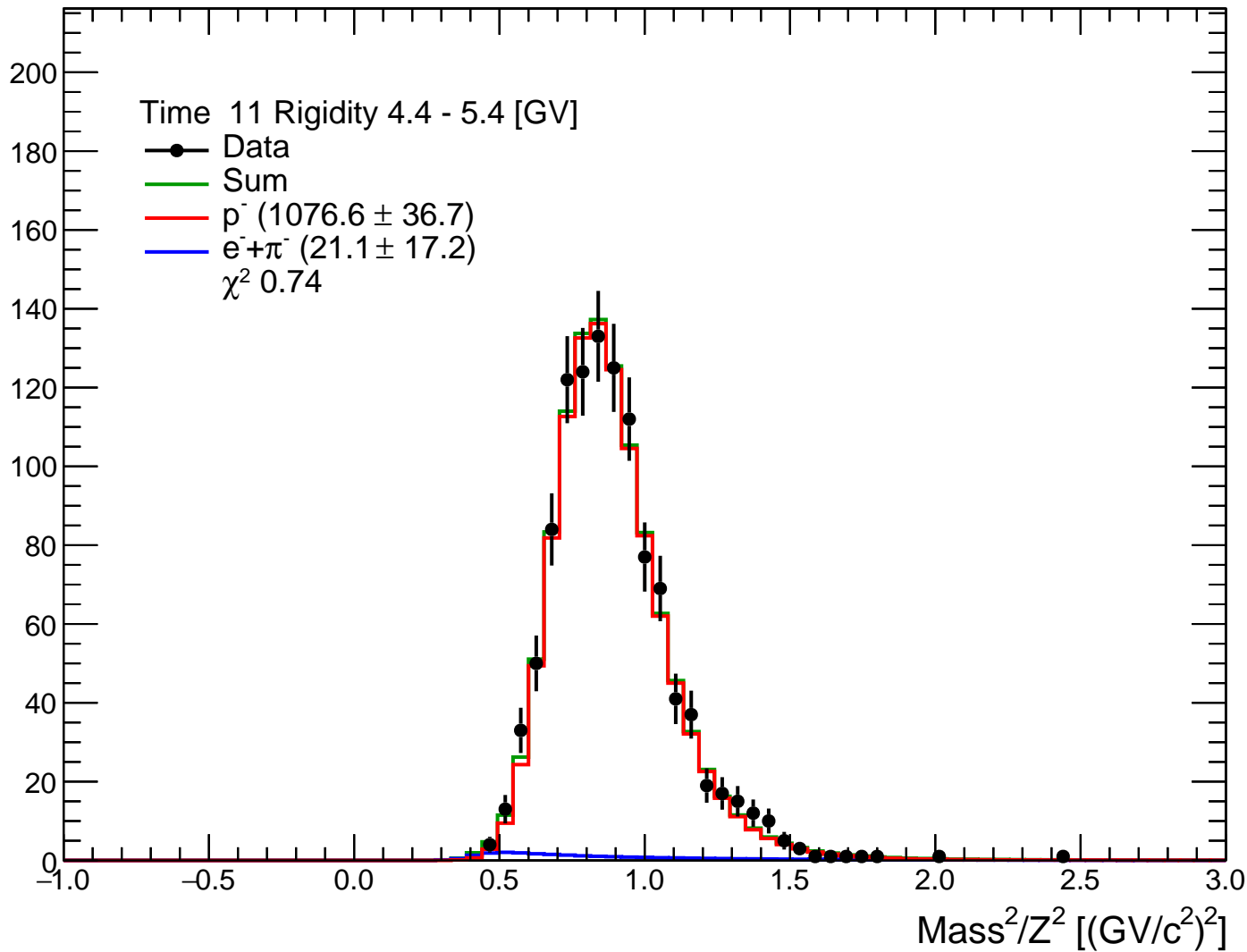


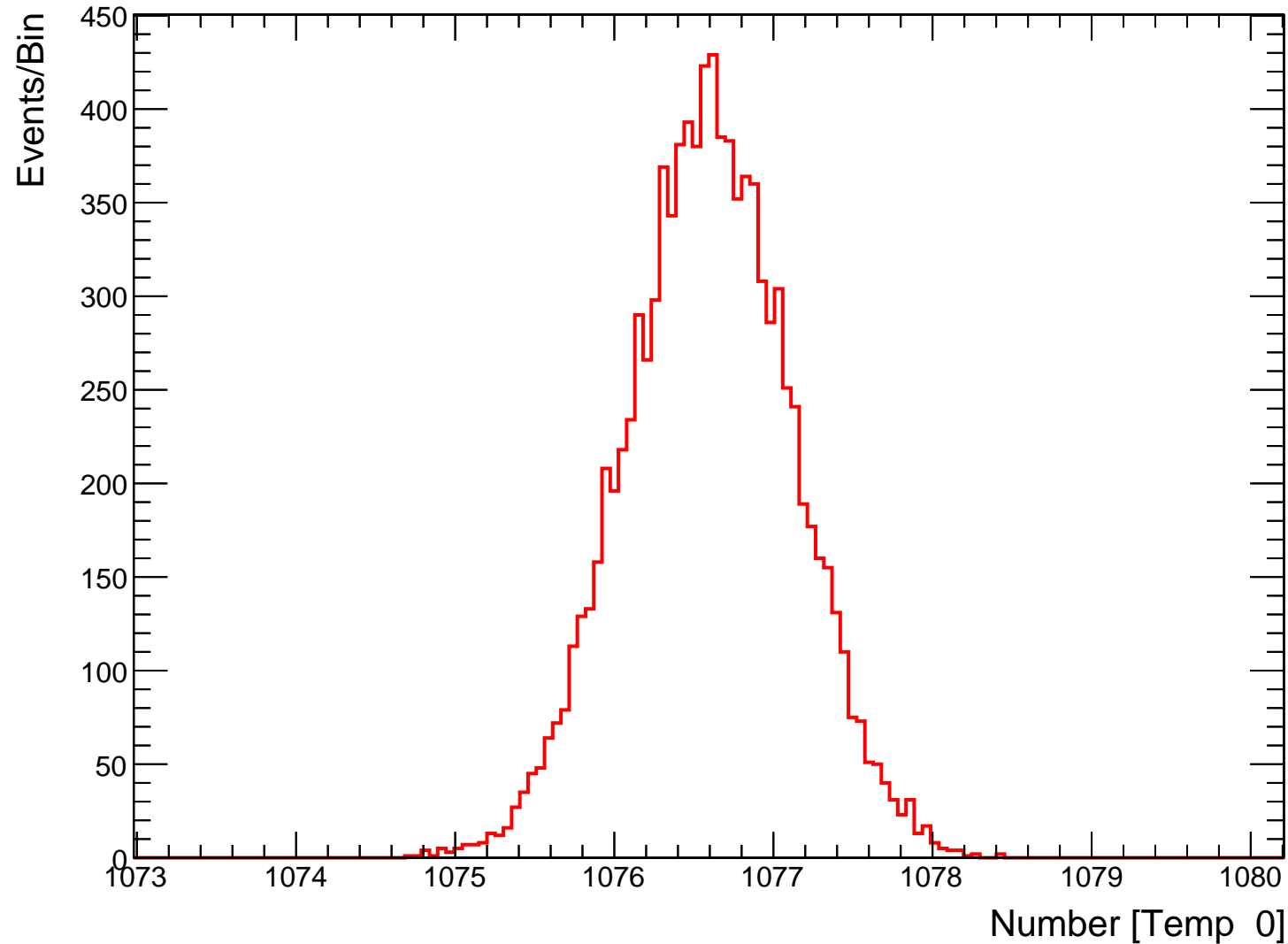
Events/Bin





Events/Bin





Events/Bin

Time 11 Rigidity 5.4 - 6.5 [GV]

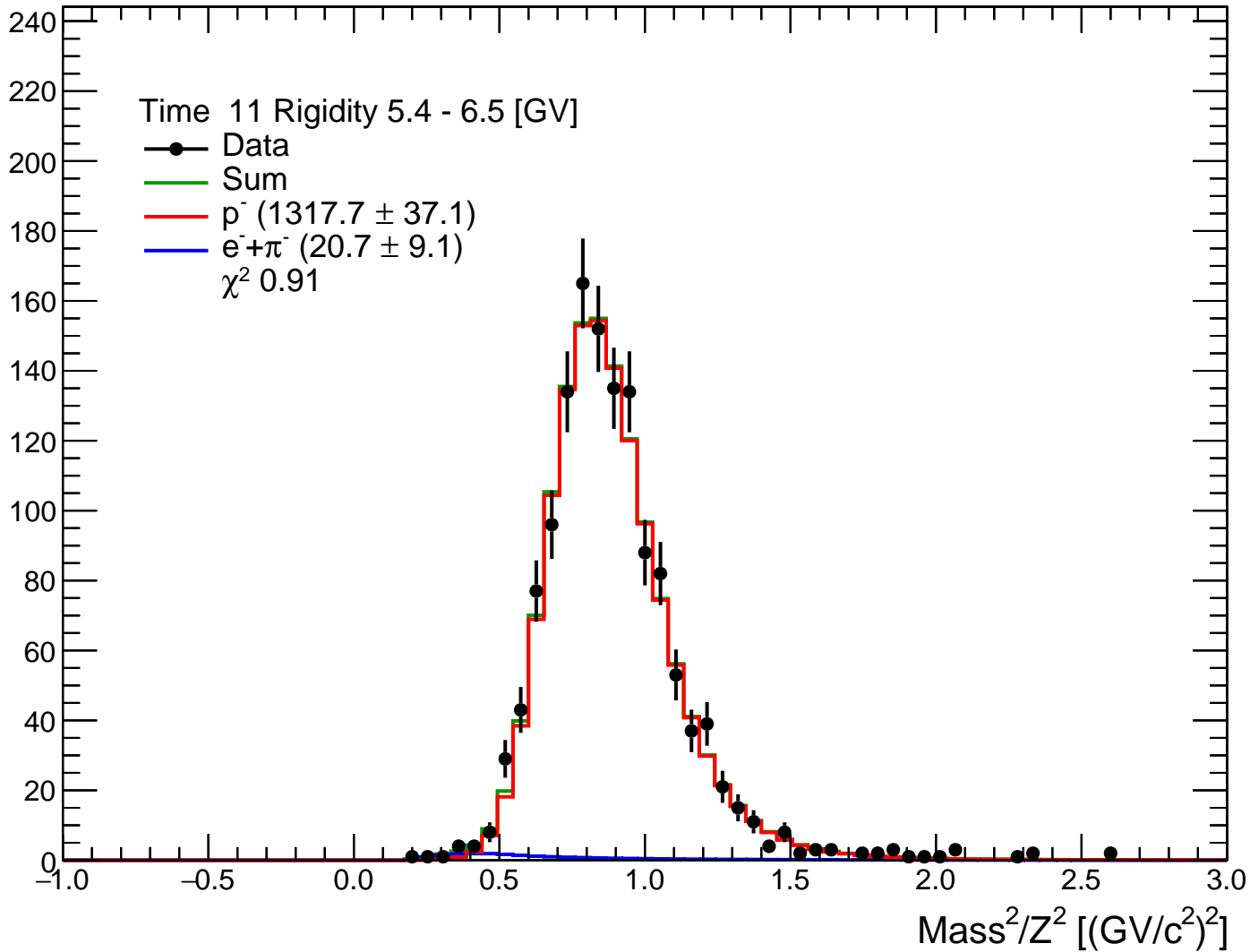
—●— Data

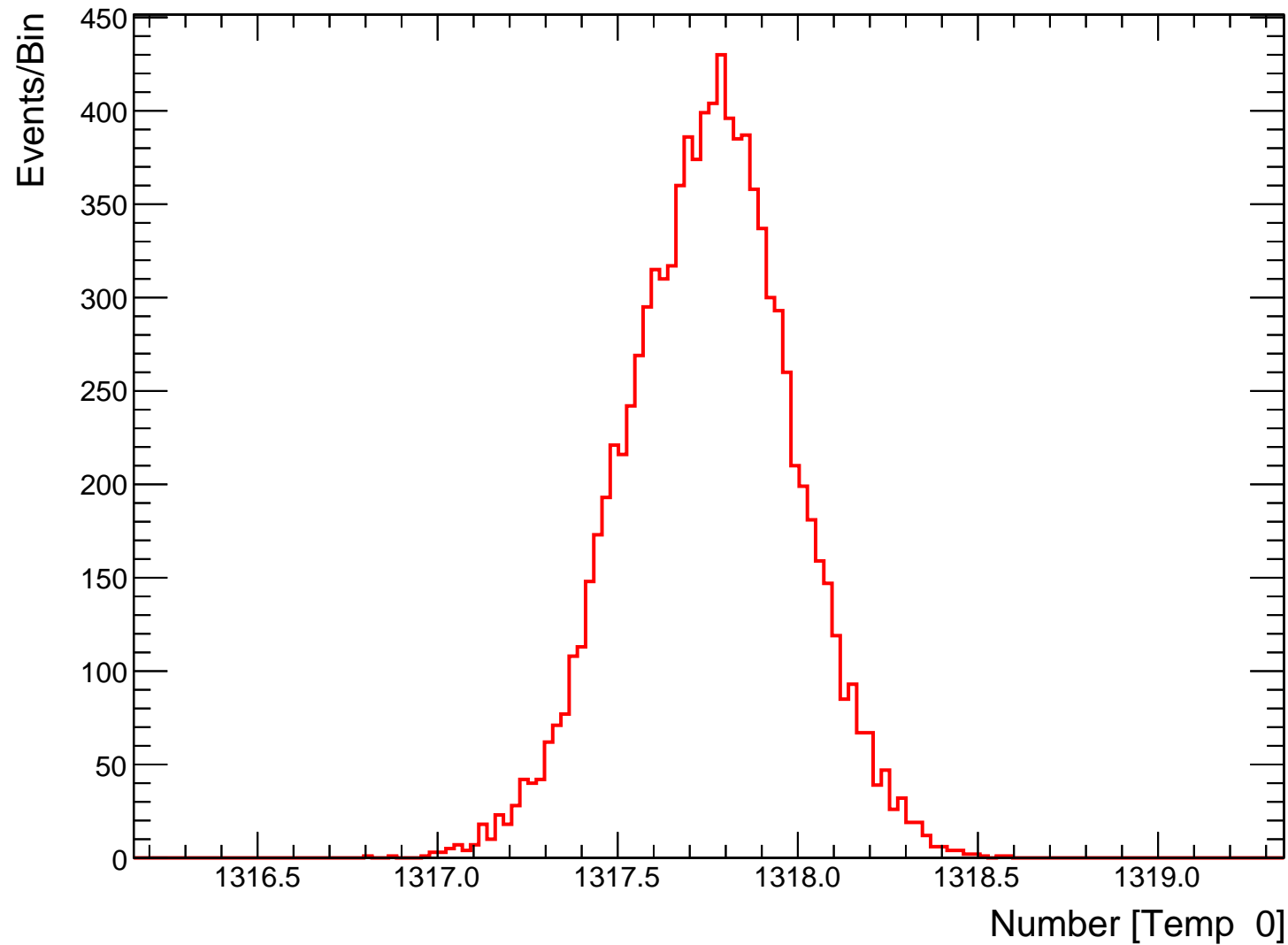
— Sum

— p^- (1317.7 ± 37.1)

— $e^- + \pi^-$ (20.7 ± 9.1)

χ^2 0.91





Events/Bin

Time 11 Rigidity 6.5 - 7.8 [GV]

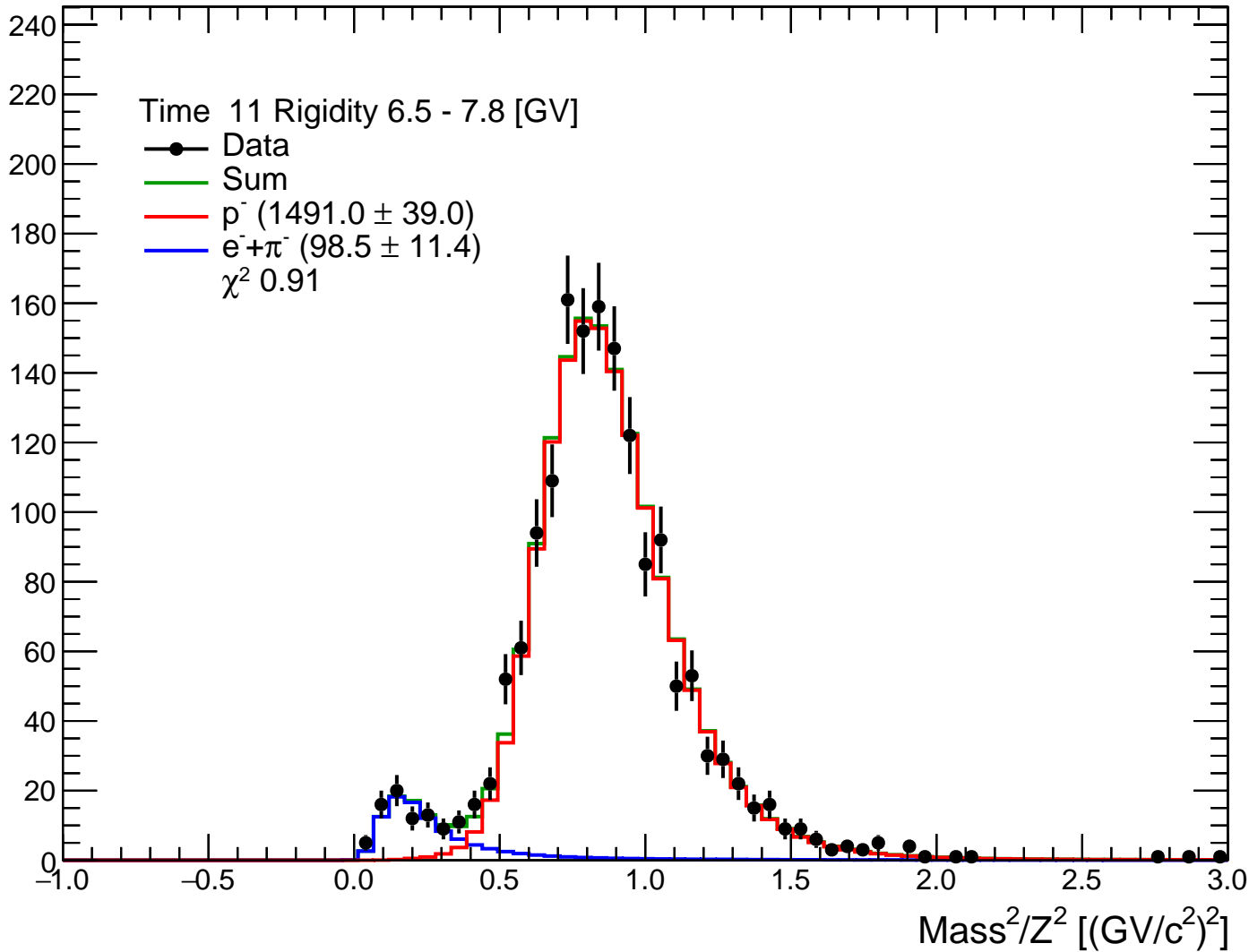
—●— Data

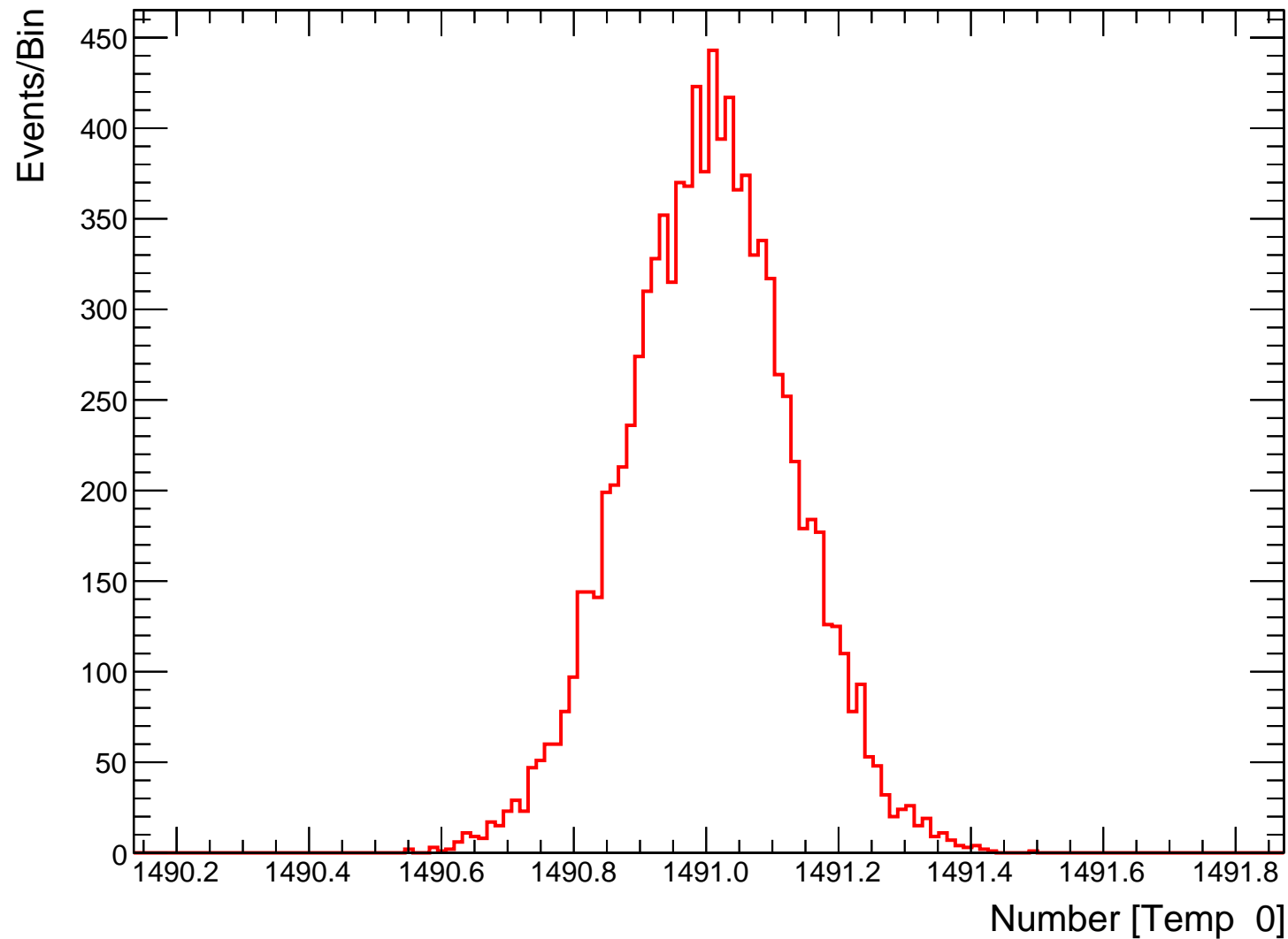
— Sum

— p^- (1491.0 ± 39.0)

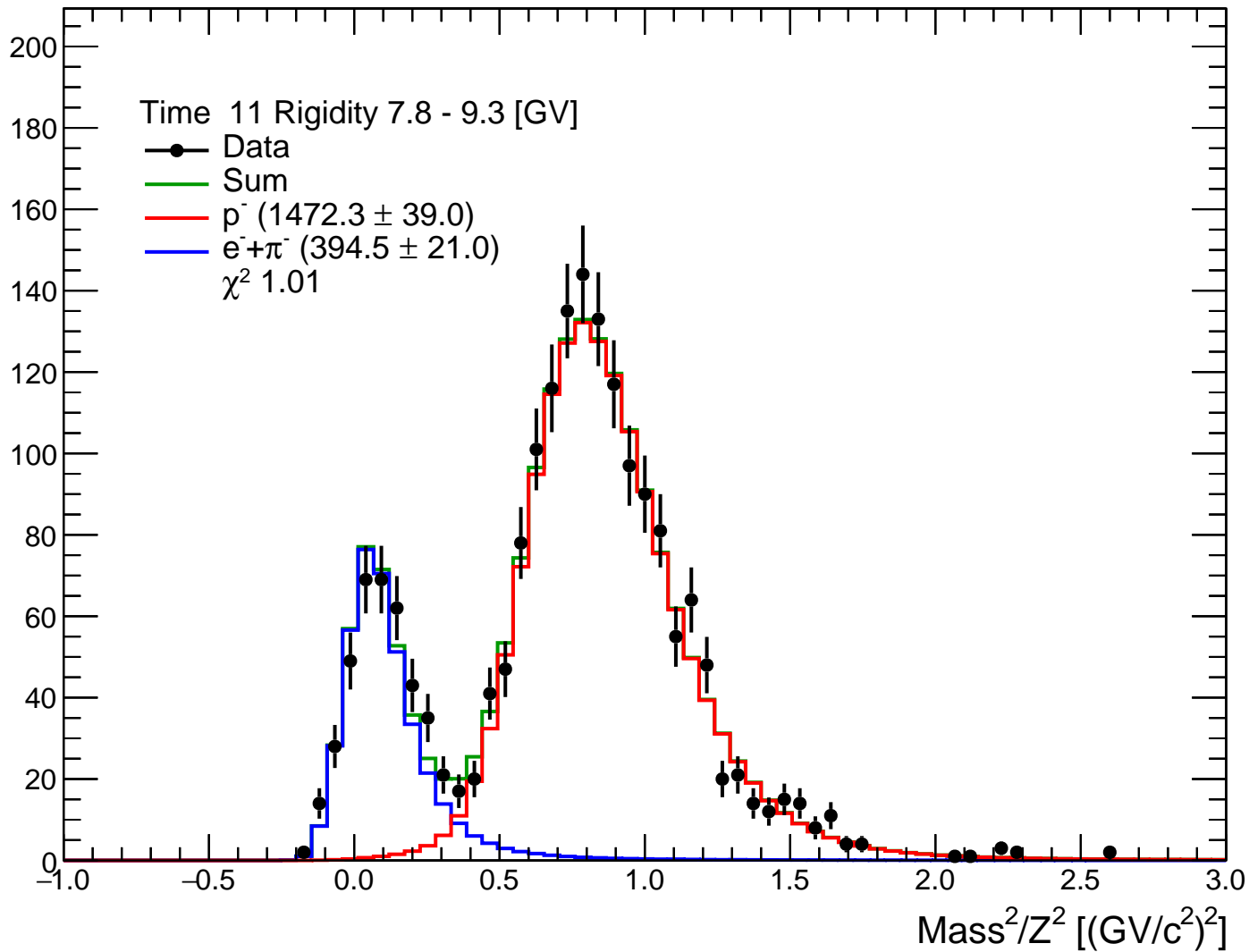
— $e^+\pi^-$ (98.5 ± 11.4)

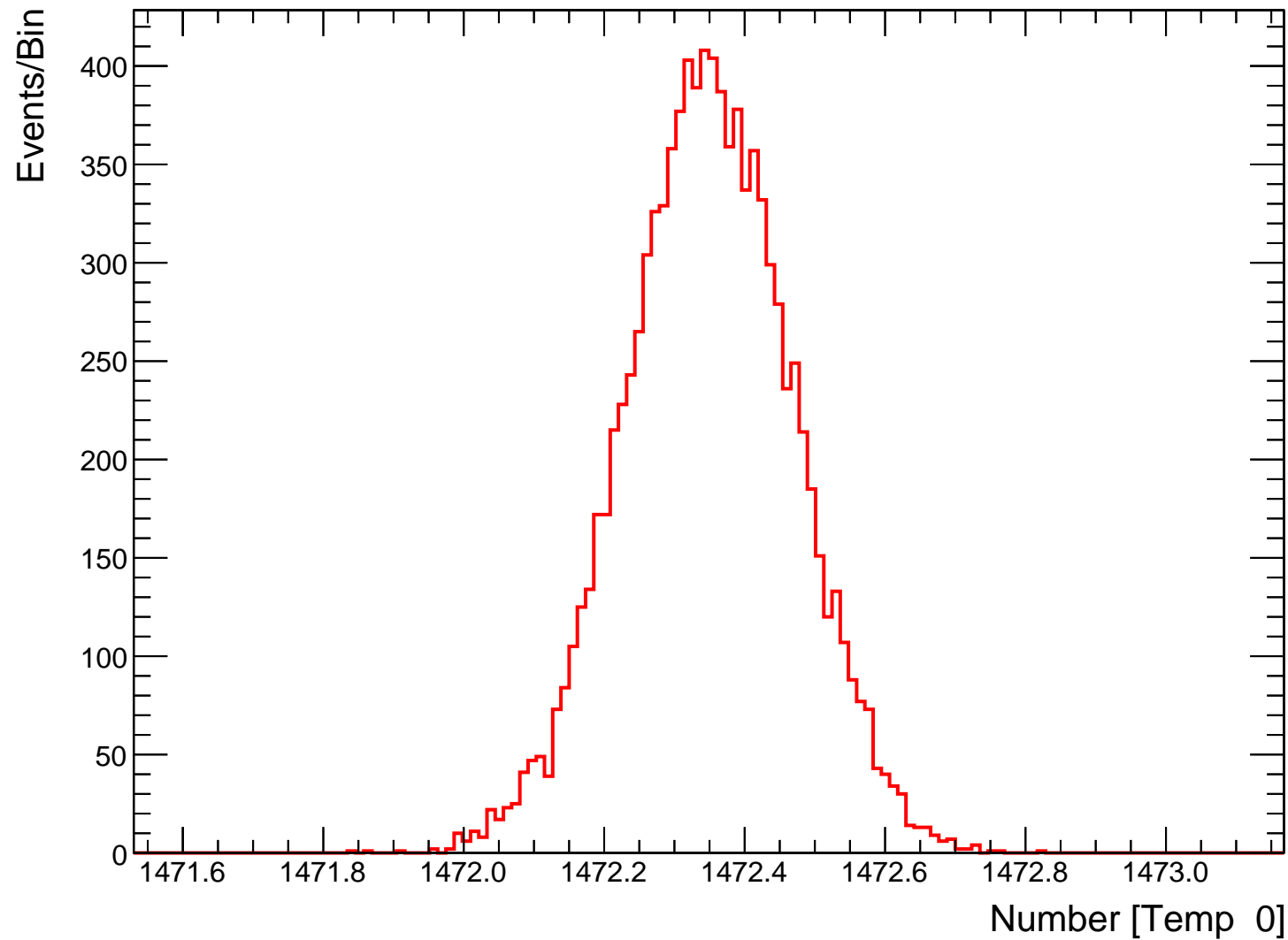
χ^2 0.91



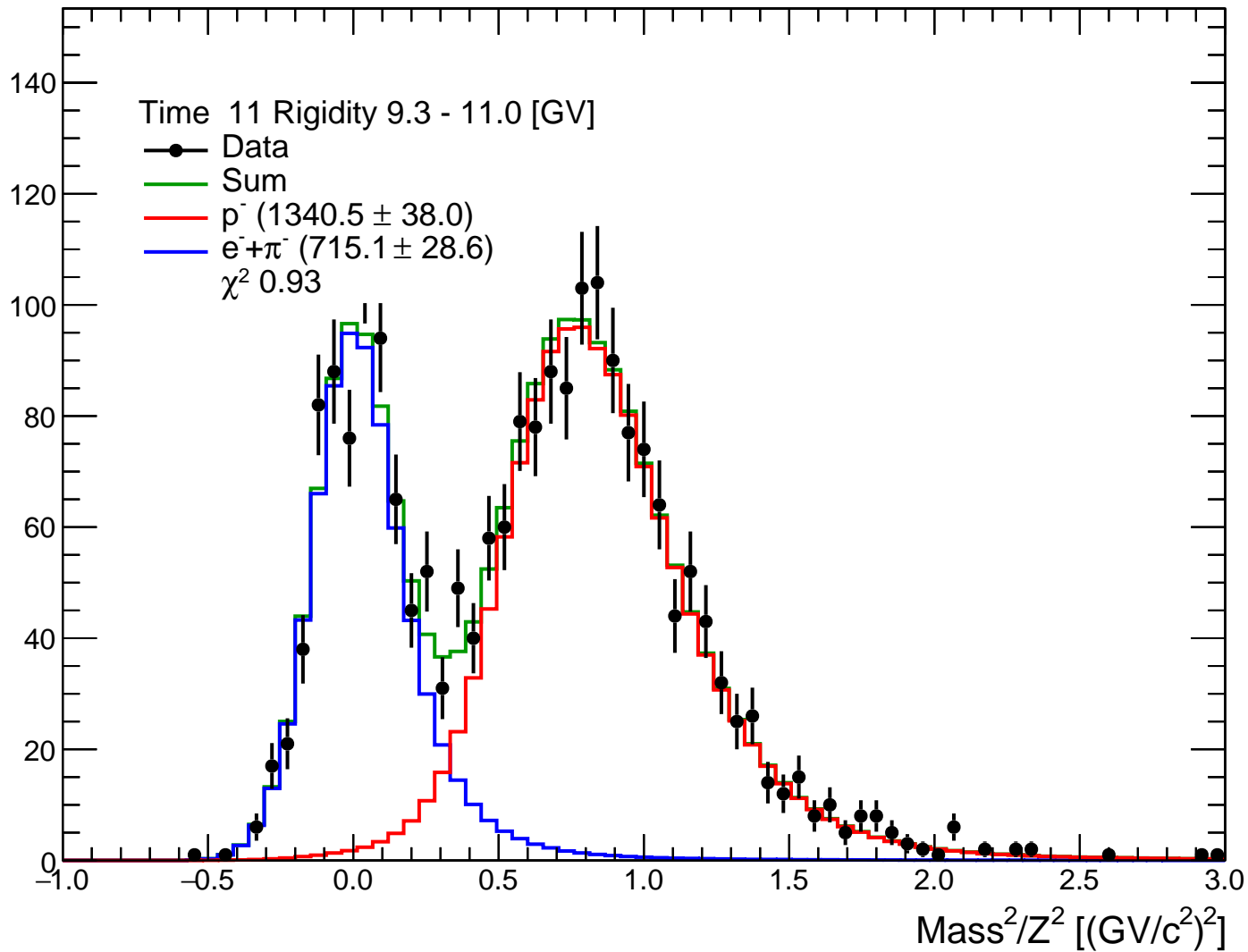


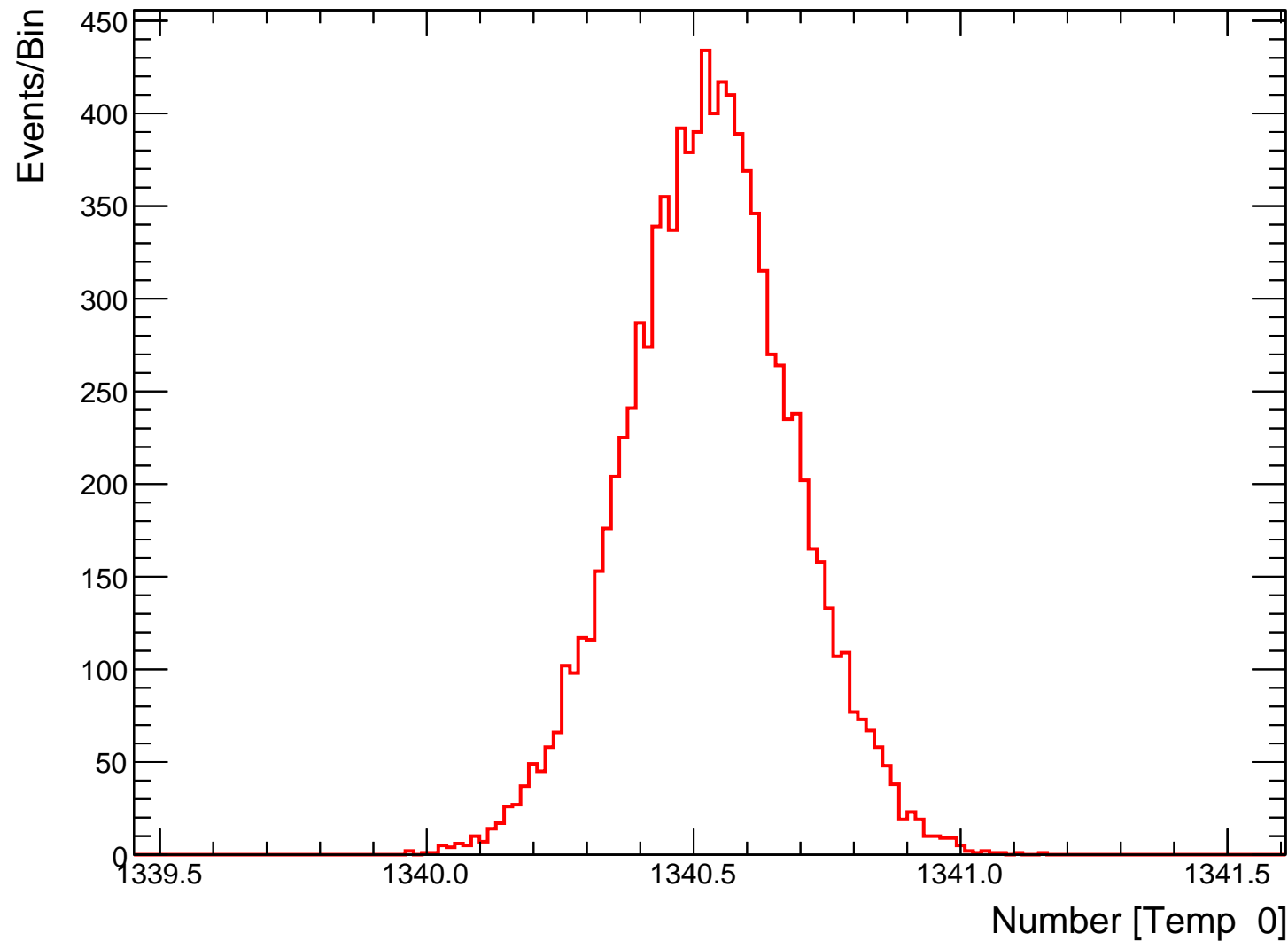
Events/Bin



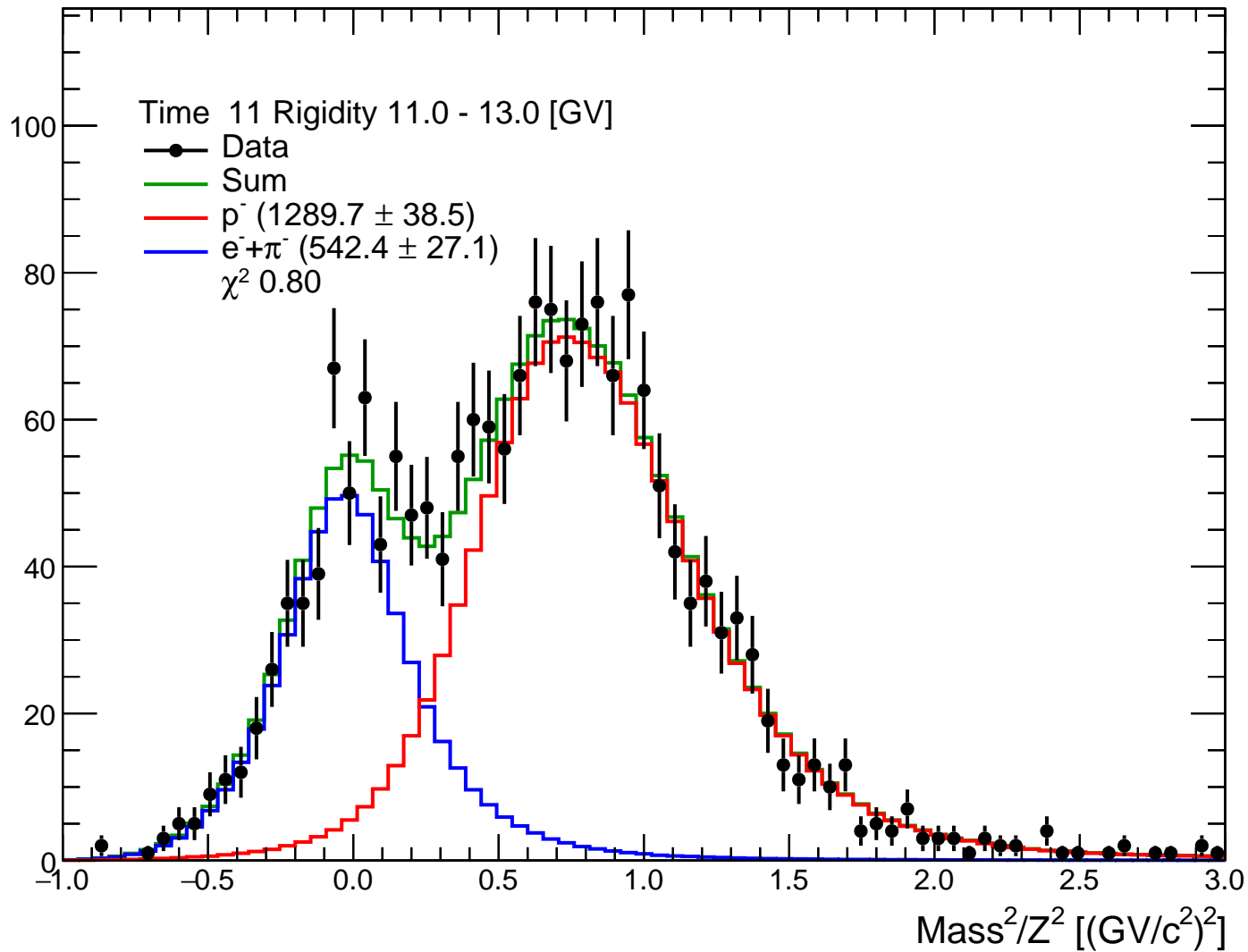


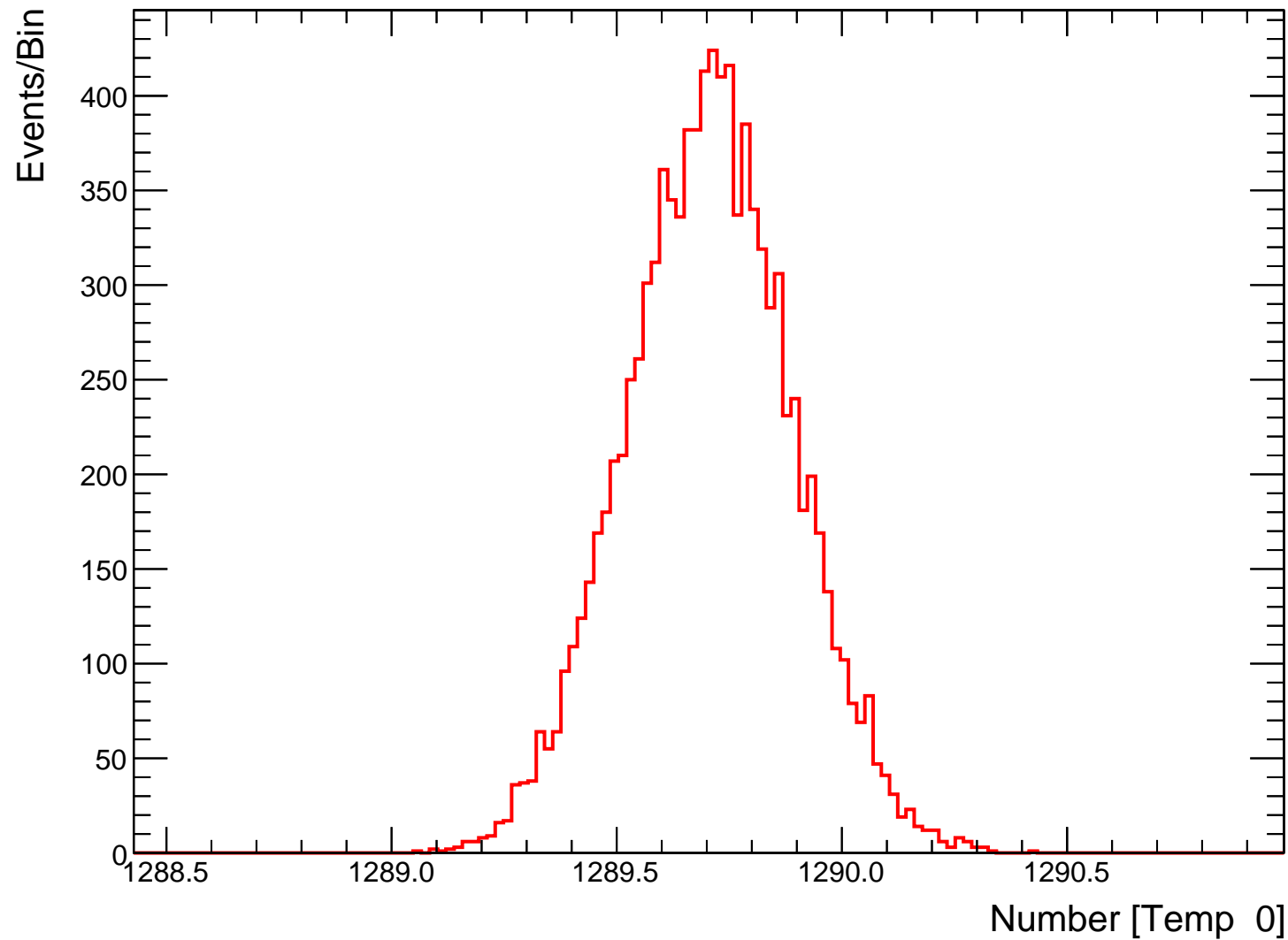
Events/Bin



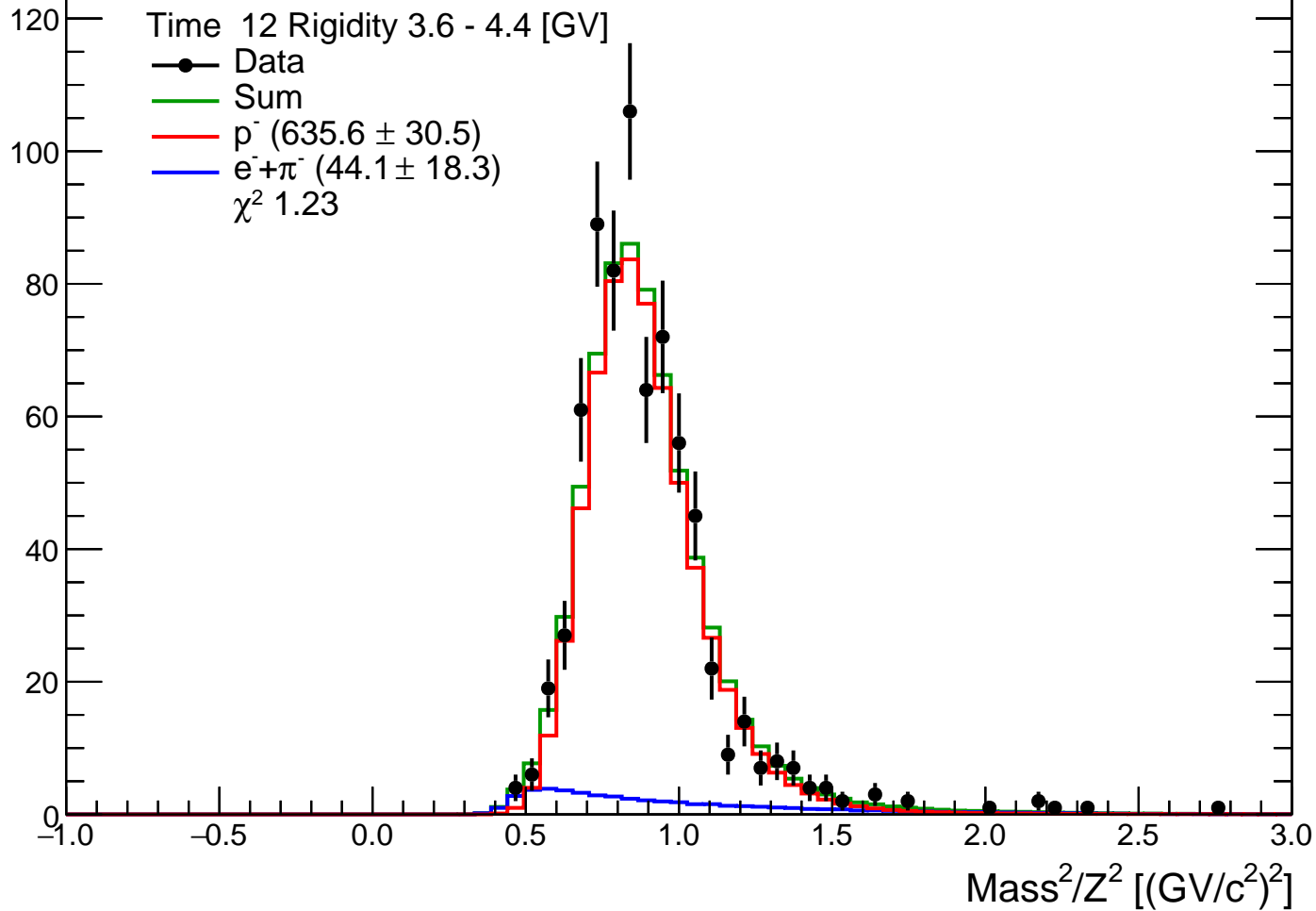


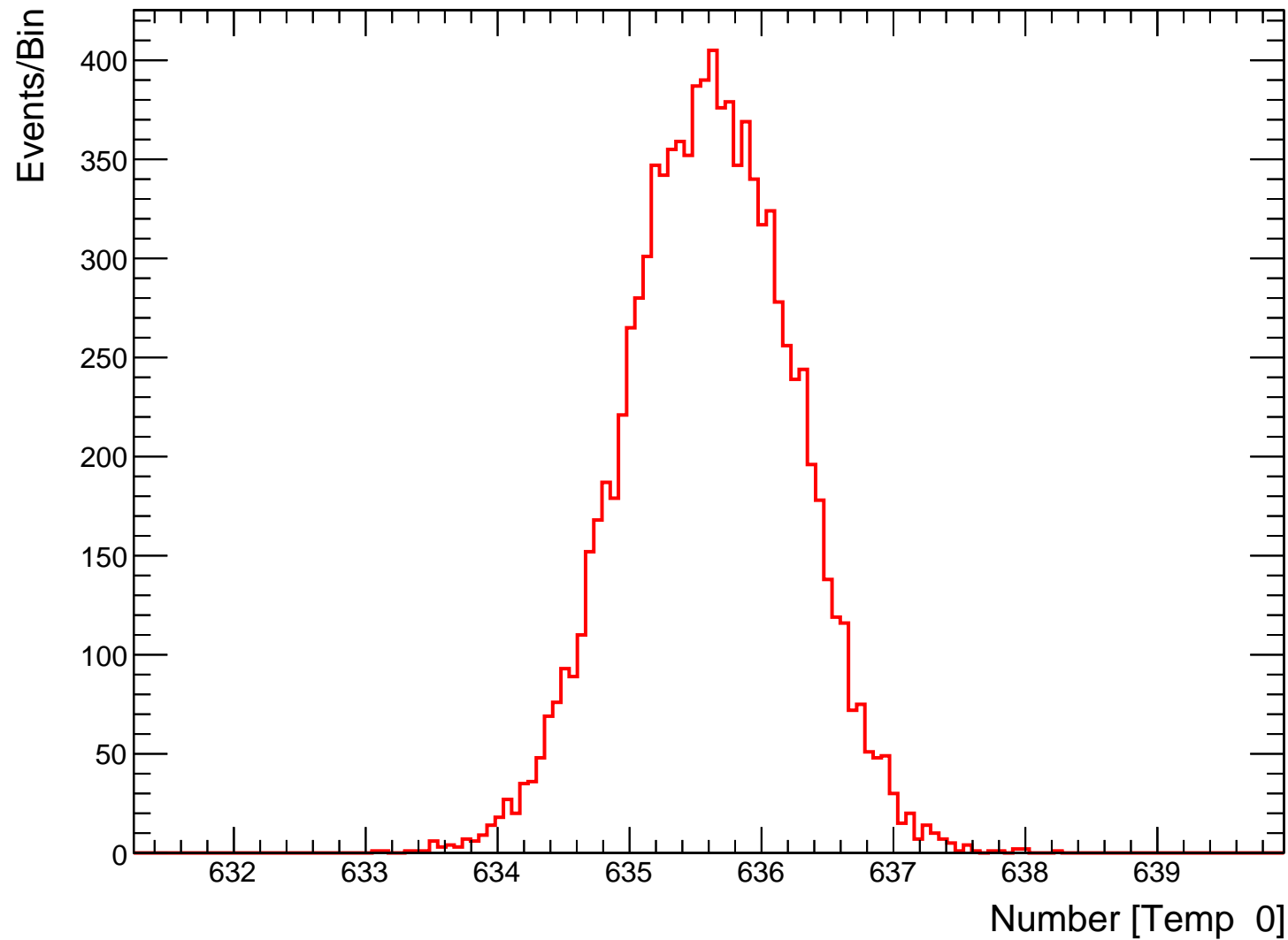
Events/Bin





Events/Bin





Events/Bin

Time 12 Rigidity 4.4 - 5.4 [GV]

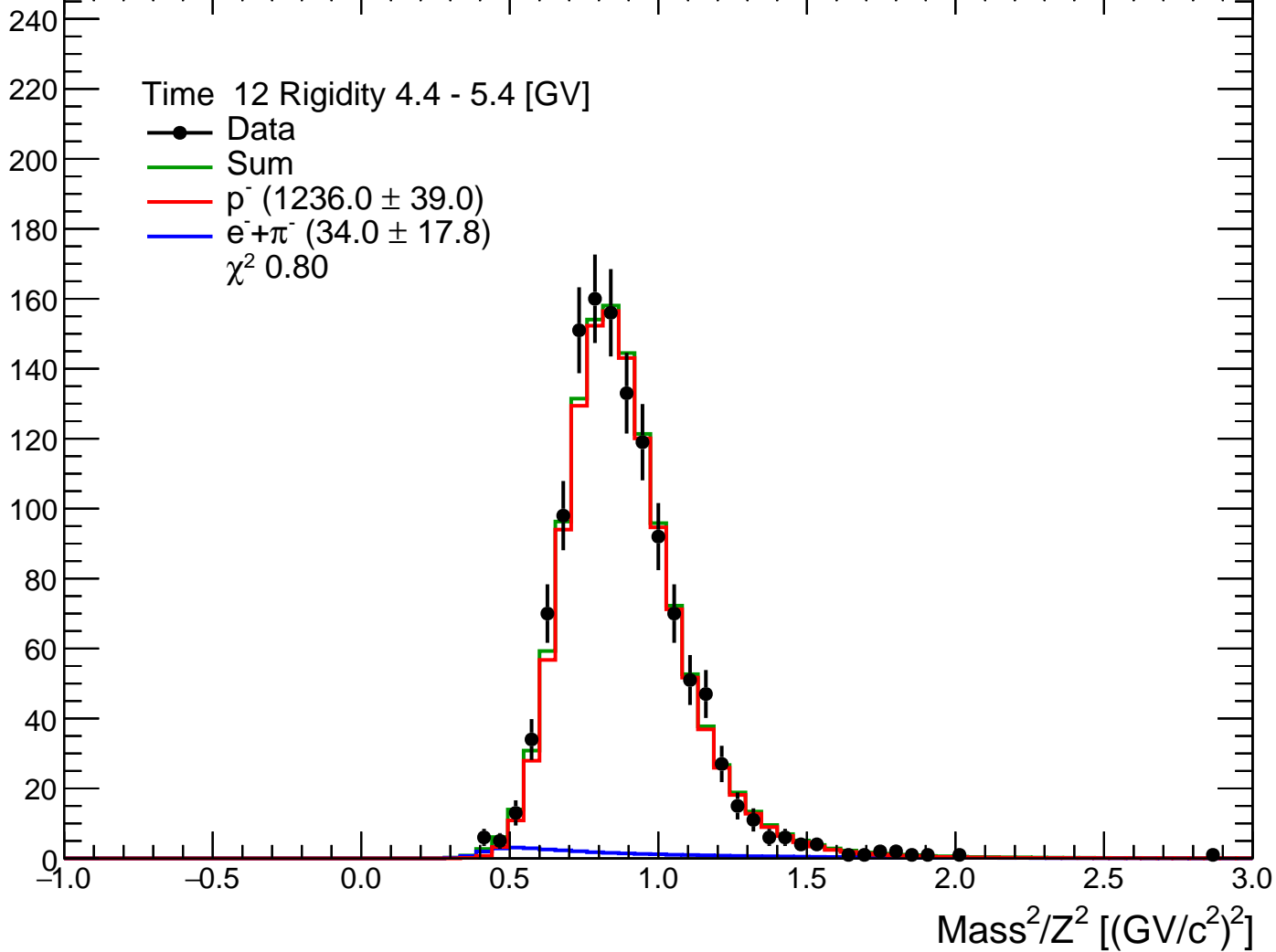
—●— Data

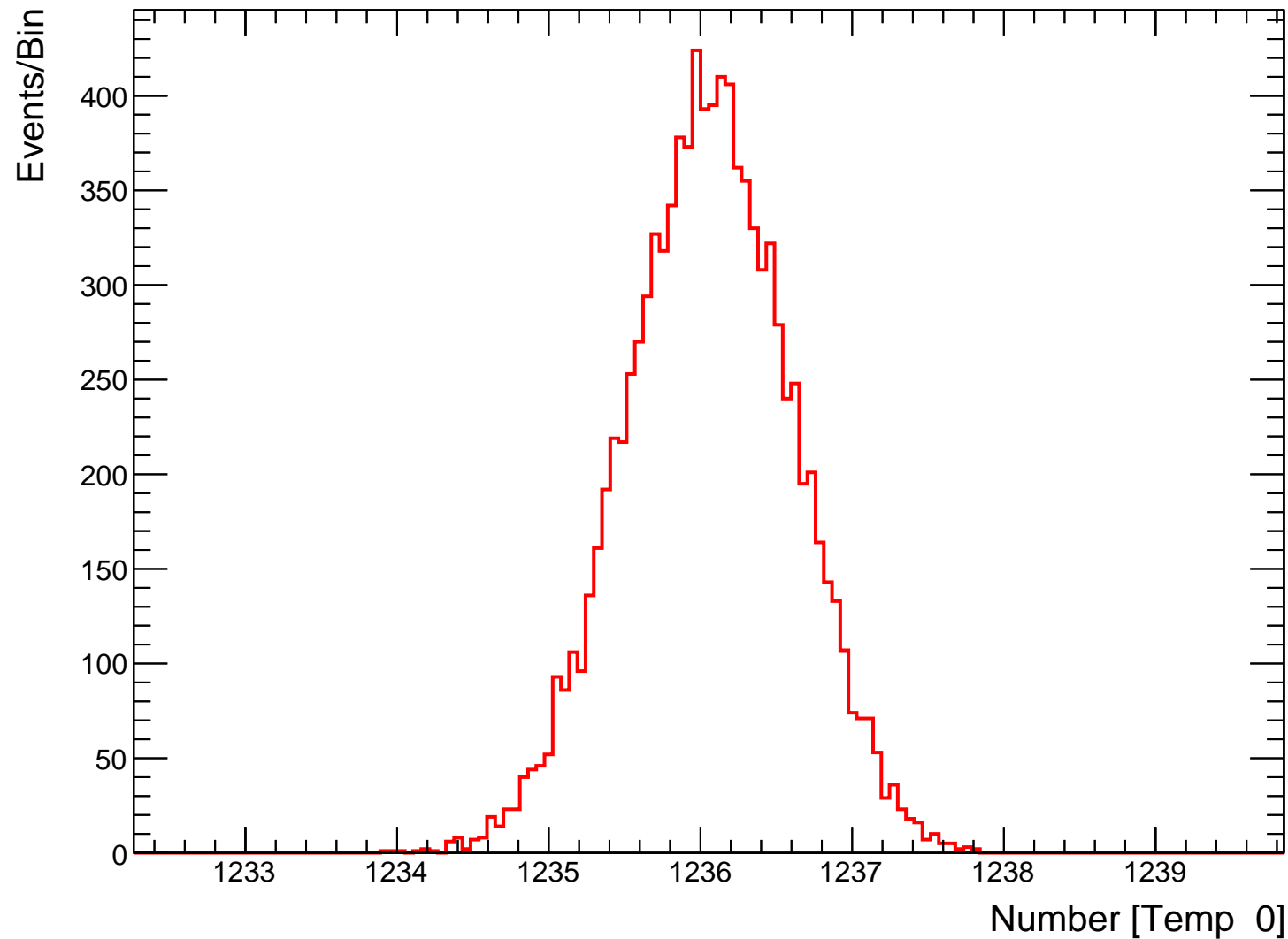
— Sum

— p^- (1236.0 ± 39.0)

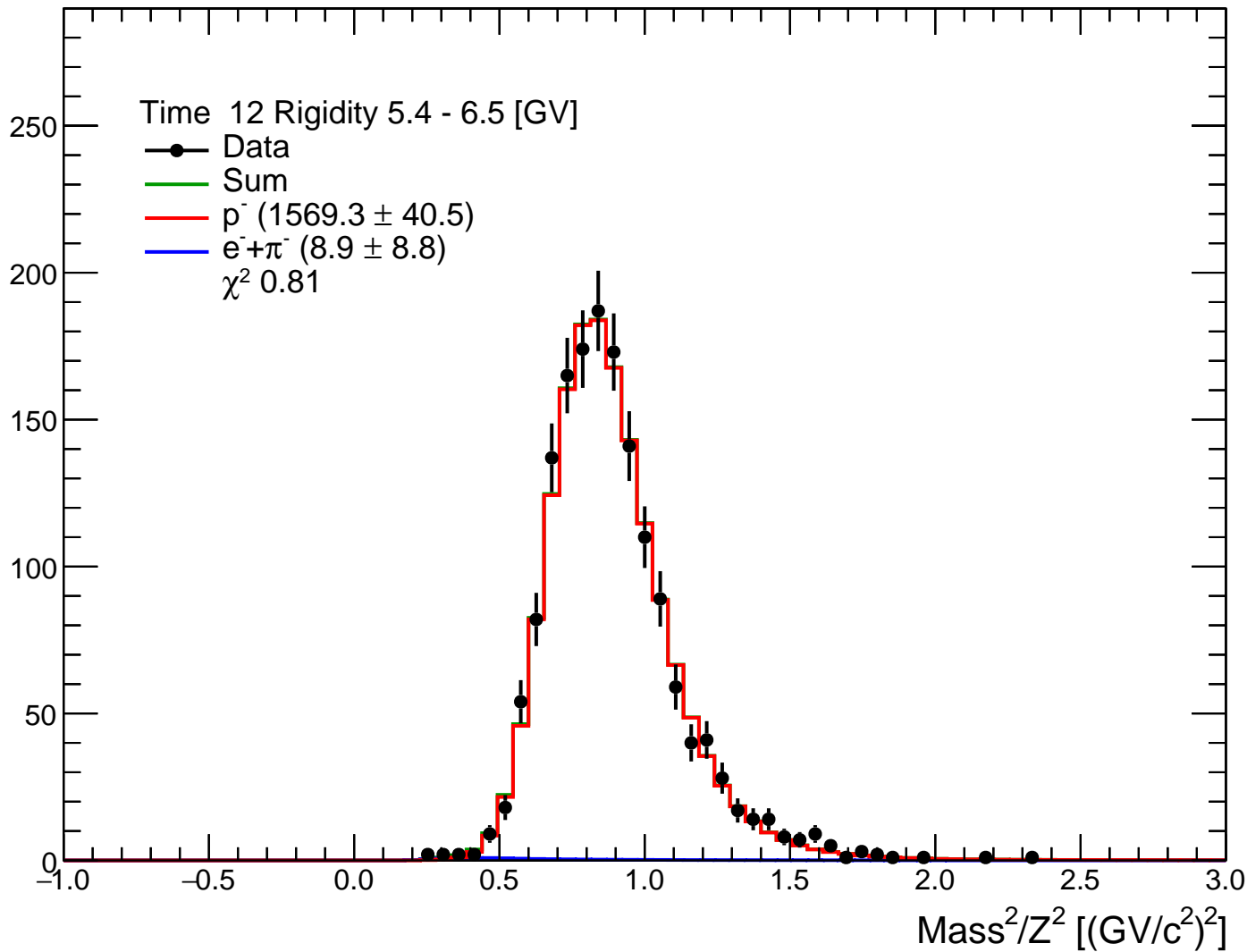
— $e^- + \pi^-$ (34.0 ± 17.8)

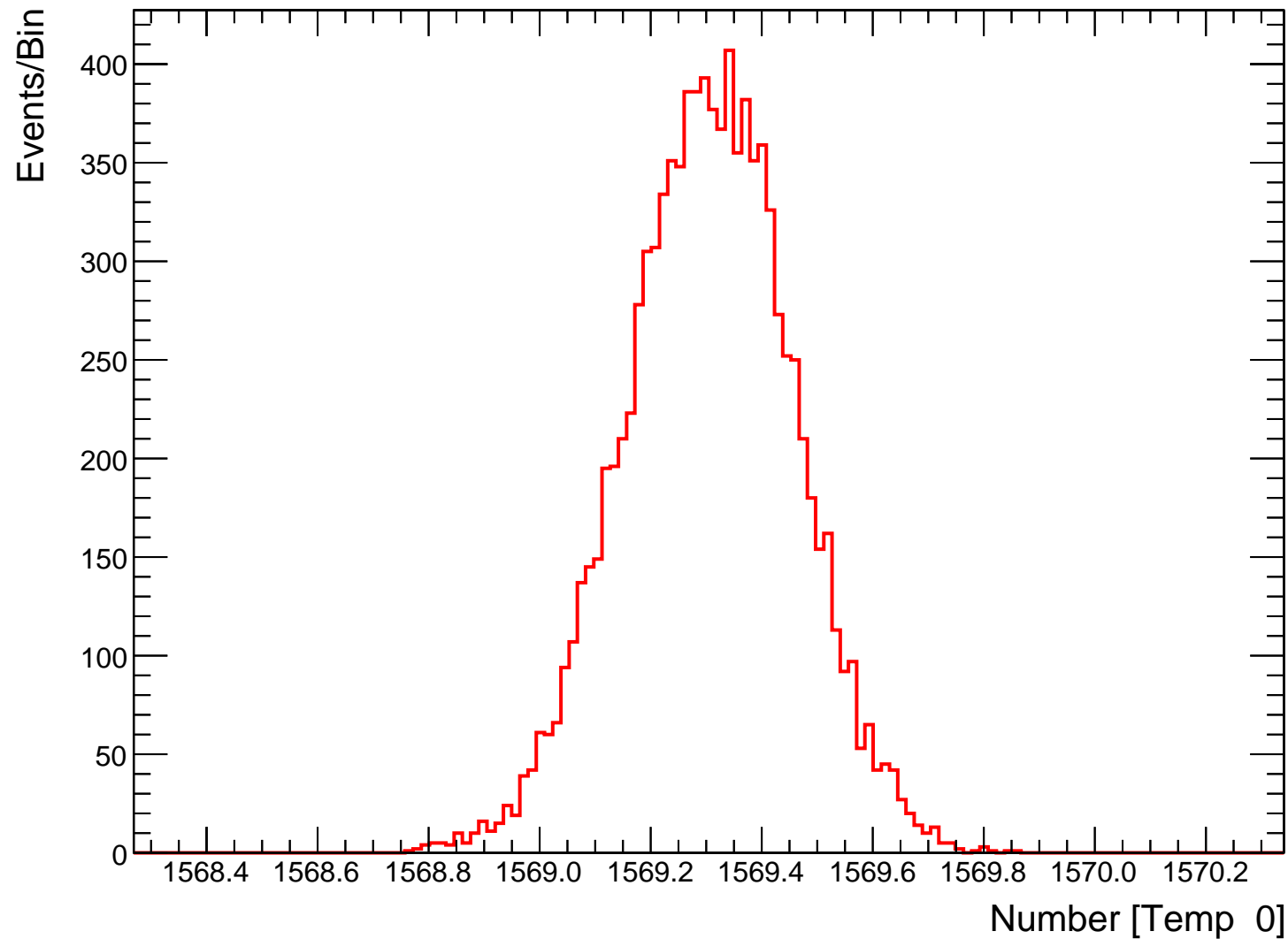
χ^2 0.80





Events/Bin





Events/Bin

Time 12 Rigidity 6.5 - 7.8 [GV]

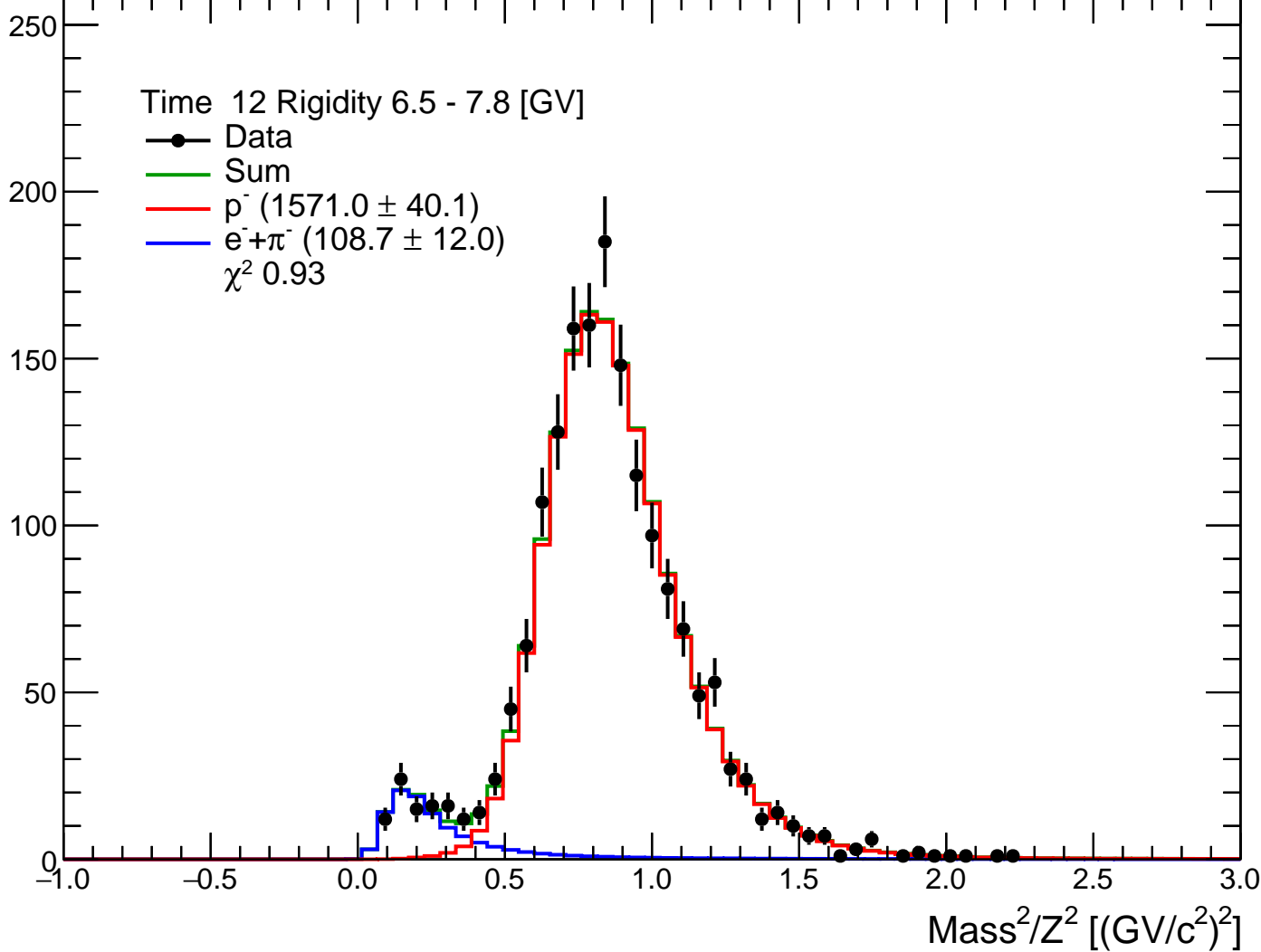
—●— Data

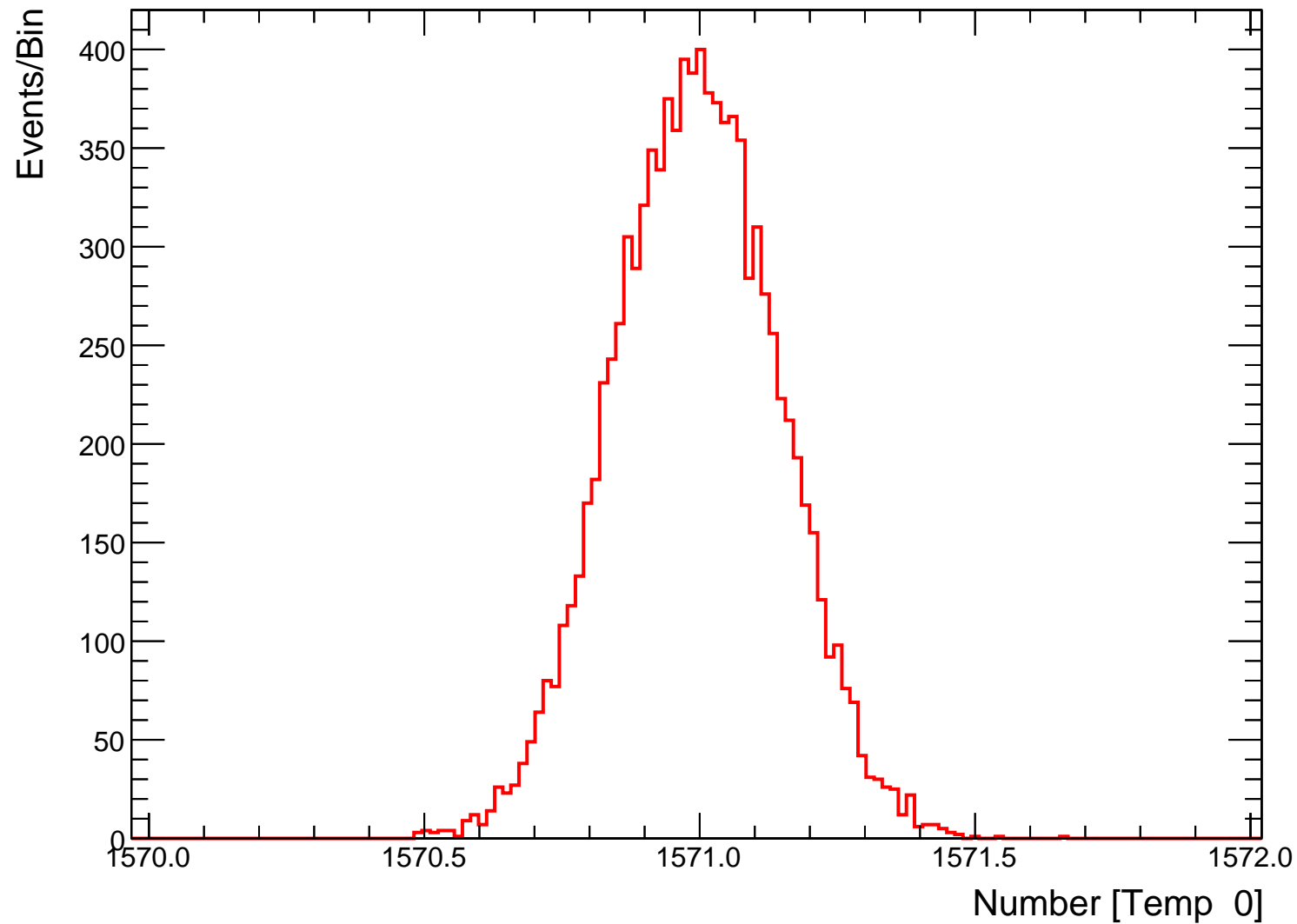
— Sum

— p^- (1571.0 ± 40.1)

— $e^+\pi^-$ (108.7 ± 12.0)

χ^2 0.93





Events/Bin

Time 12 Rigidity 7.8 - 9.3 [GV]

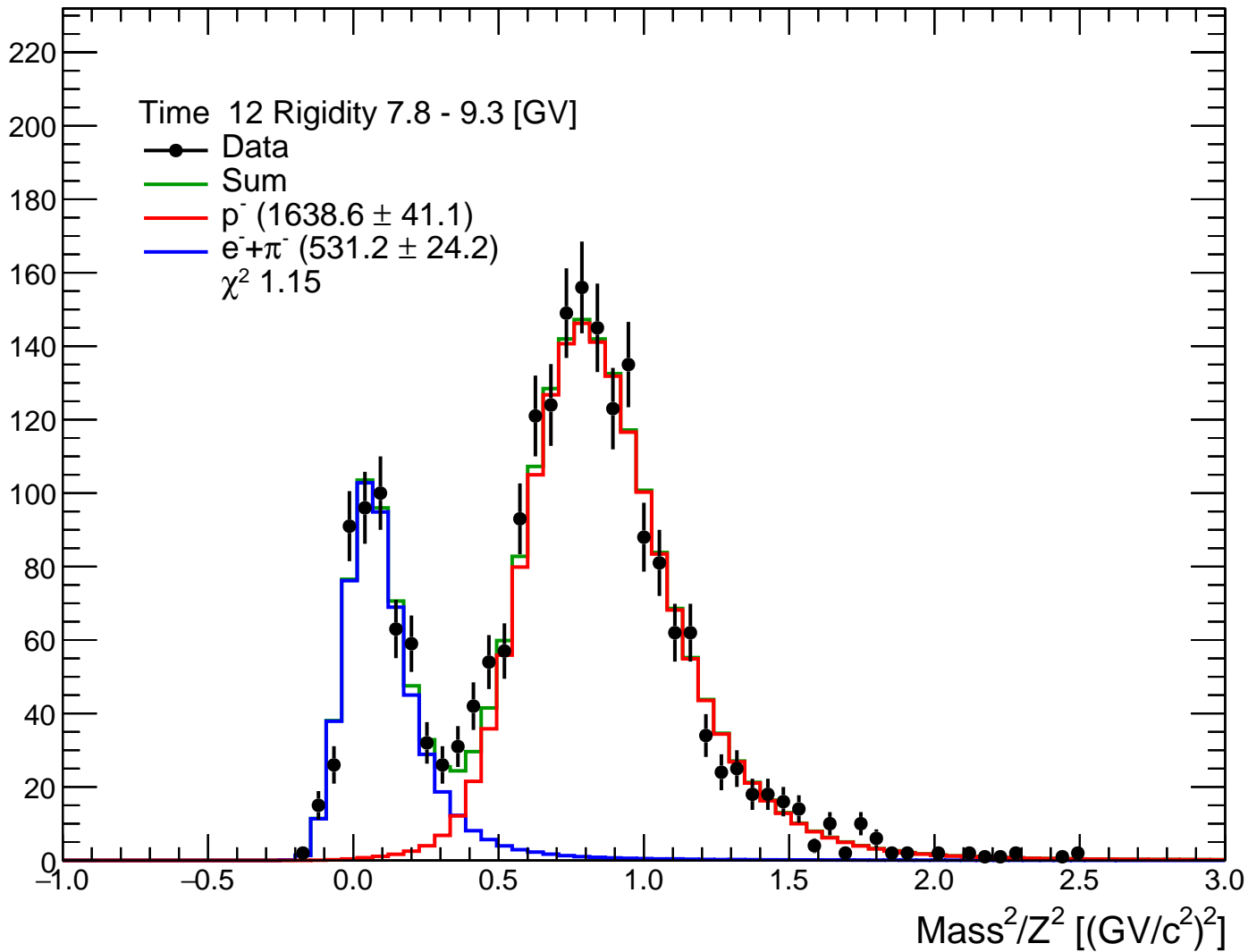
● Data

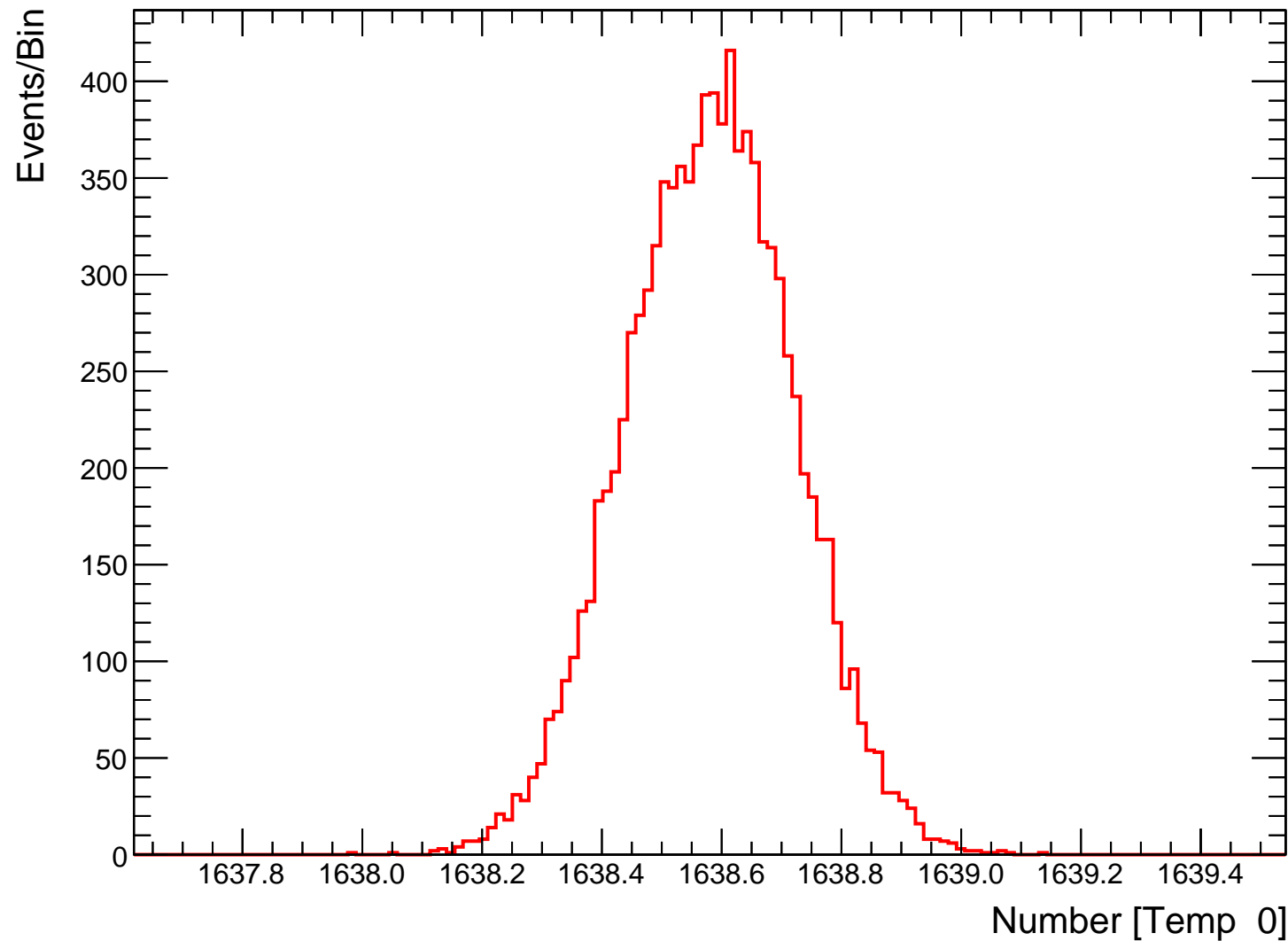
— Sum

— p^- (1638.6 ± 41.1)

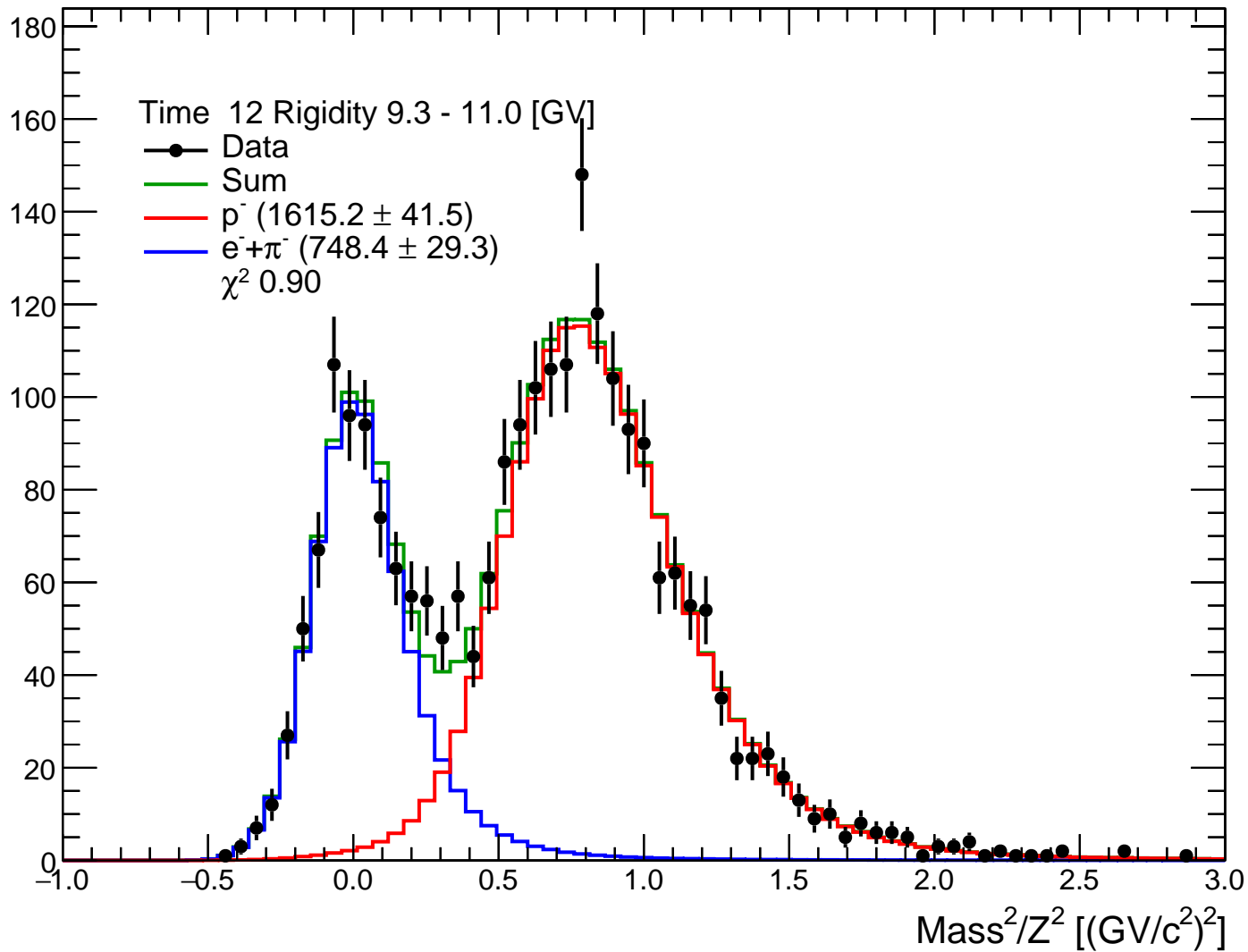
— $e^- + \pi^-$ (531.2 ± 24.2)

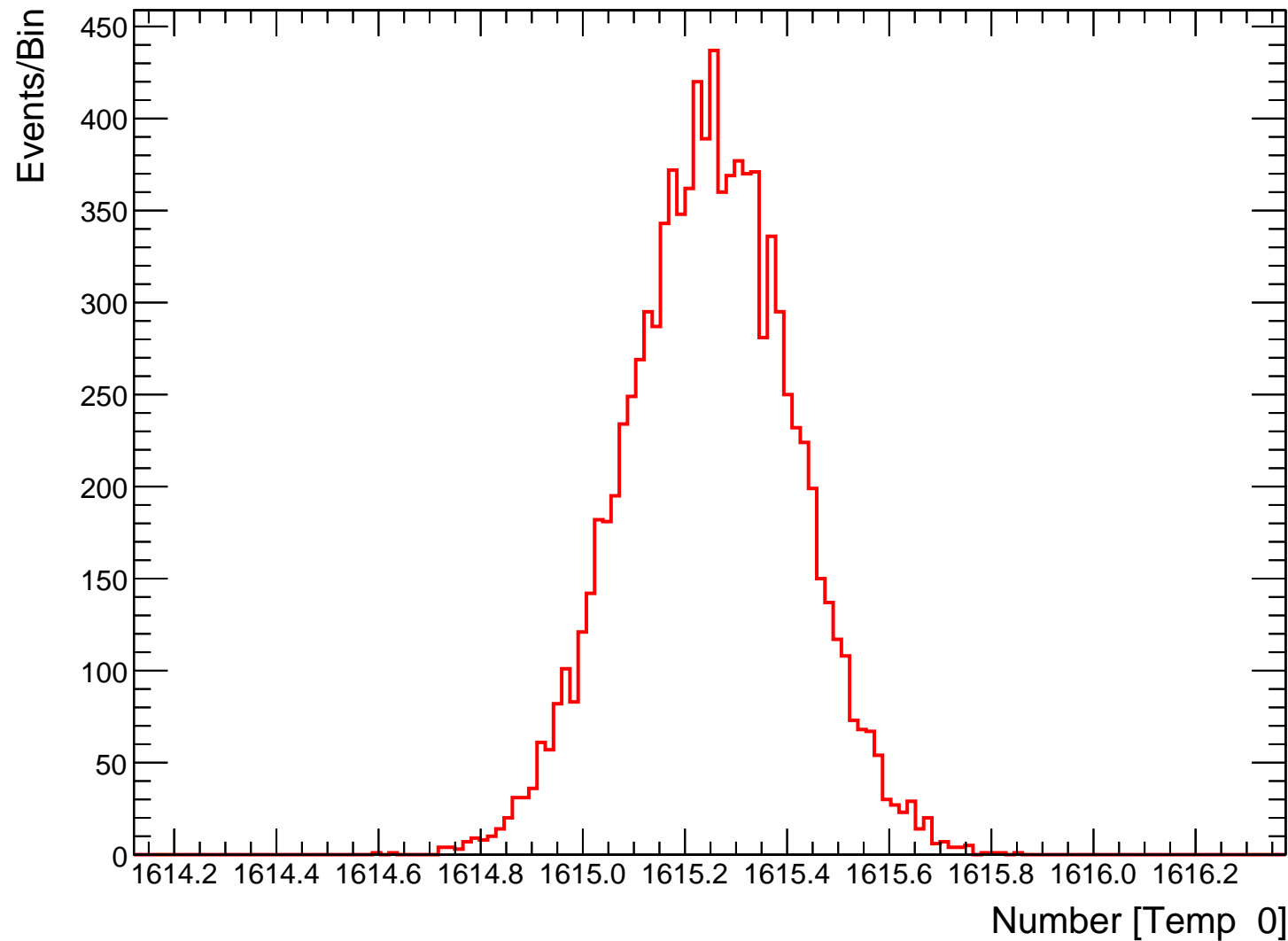
χ^2 1.15



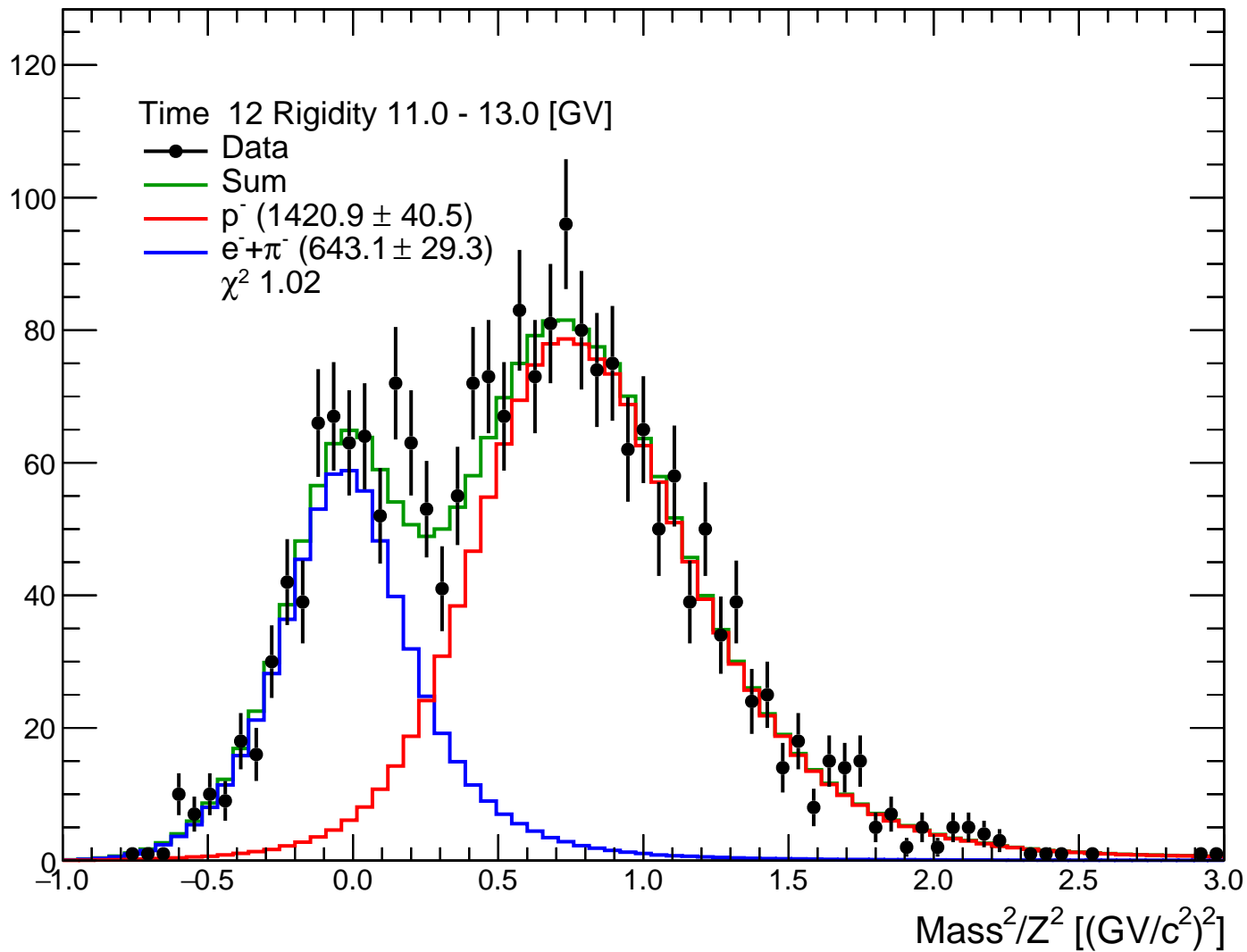


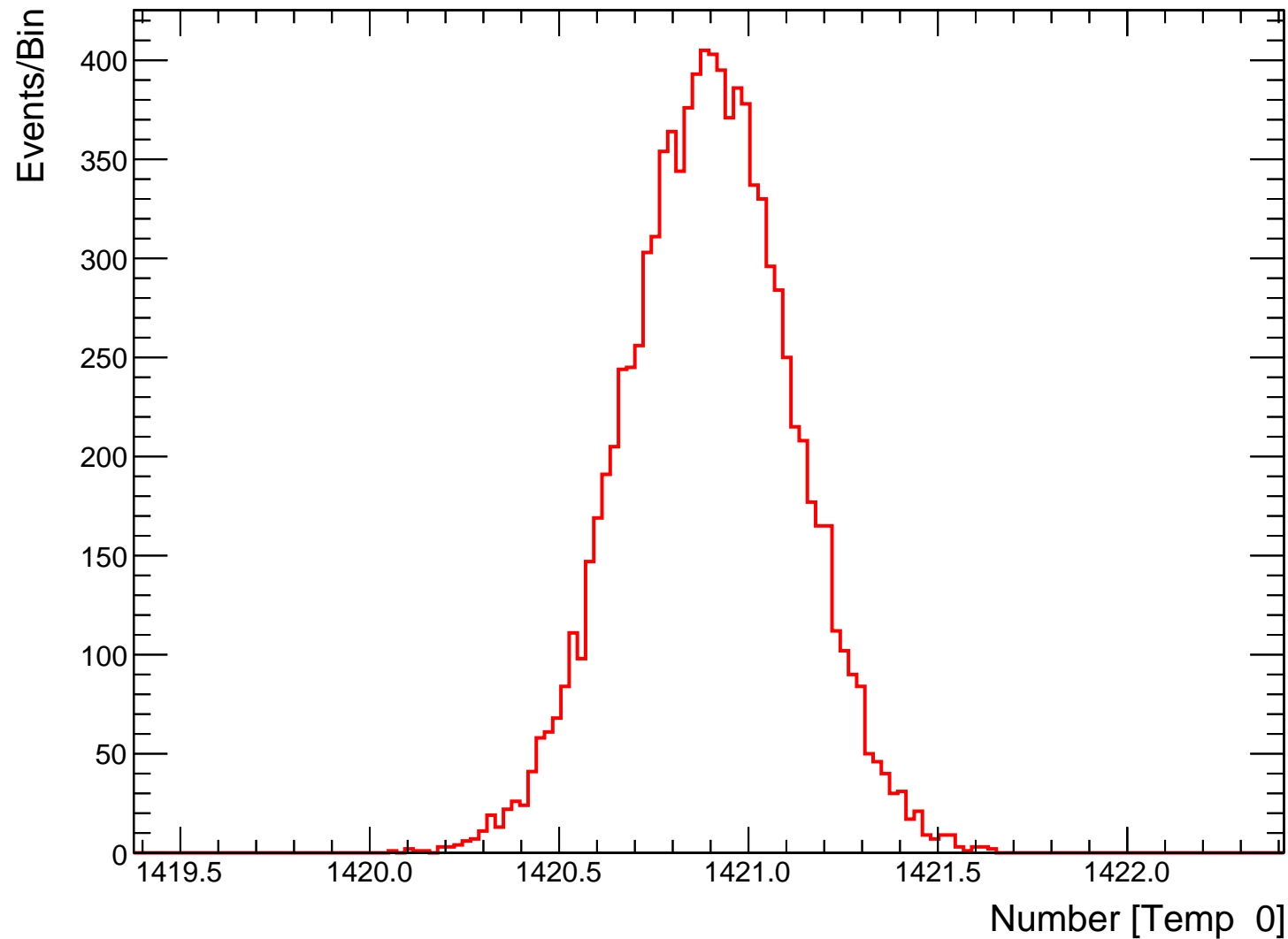
Events/Bin





Events/Bin





Events/Bin

Time 13 Rigidity 3.6 - 4.4 [GV]

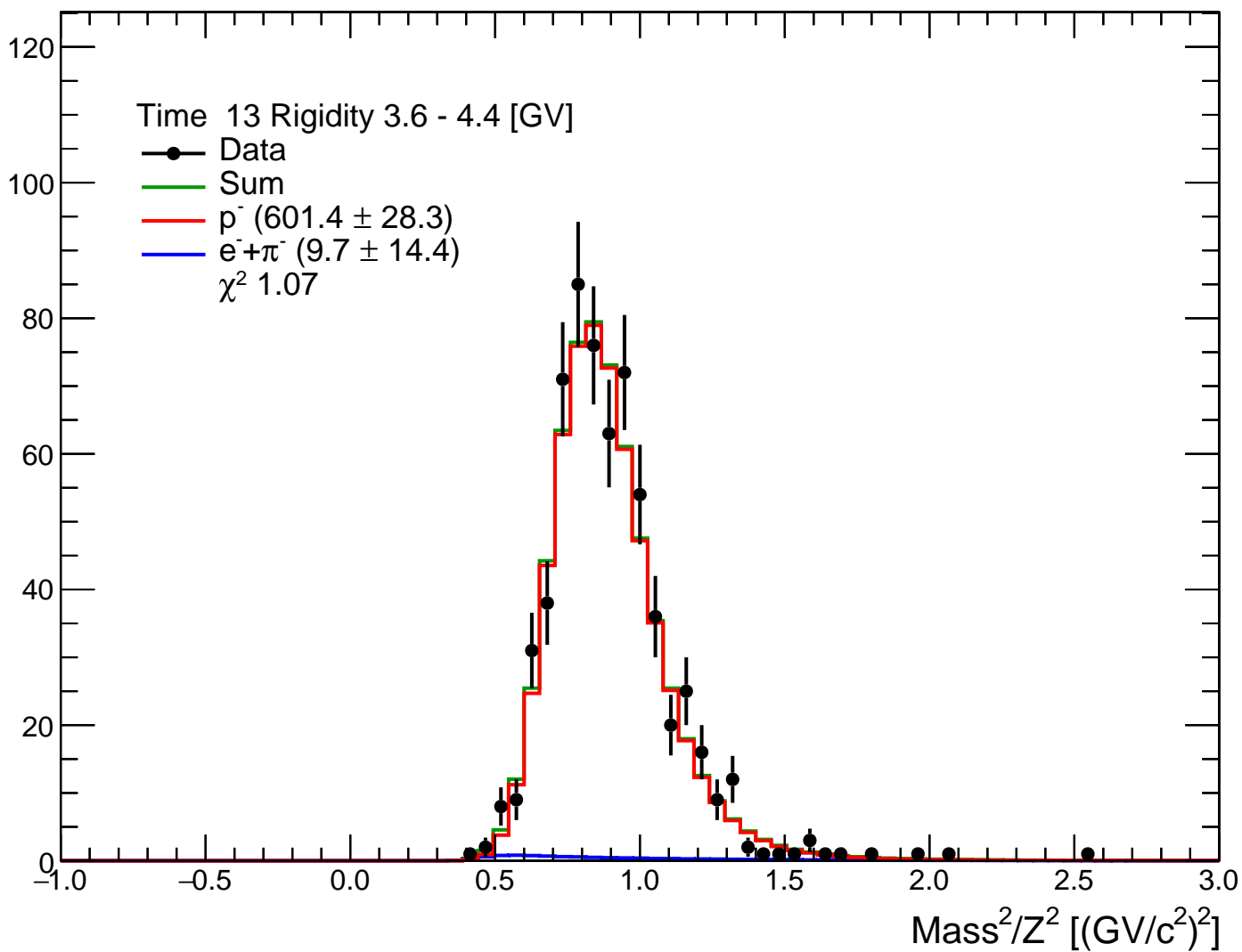
—●— Data

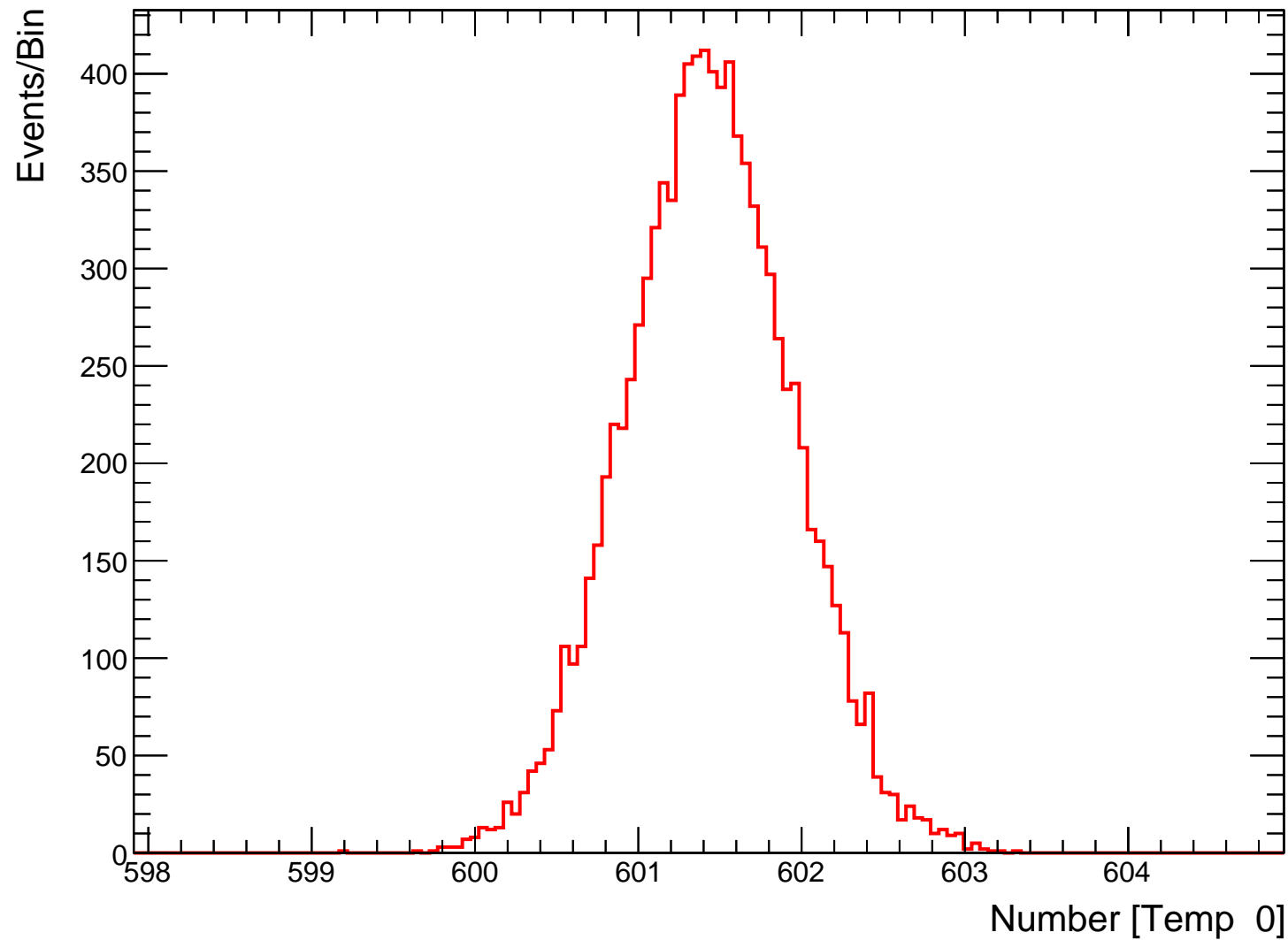
— Sum

— p^- (601.4 ± 28.3)

— $e^- + \pi^-$ (9.7 ± 14.4)

χ^2 1.07





Events/Bin

Time 13 Rigidity 4.4 - 5.4 [GV]

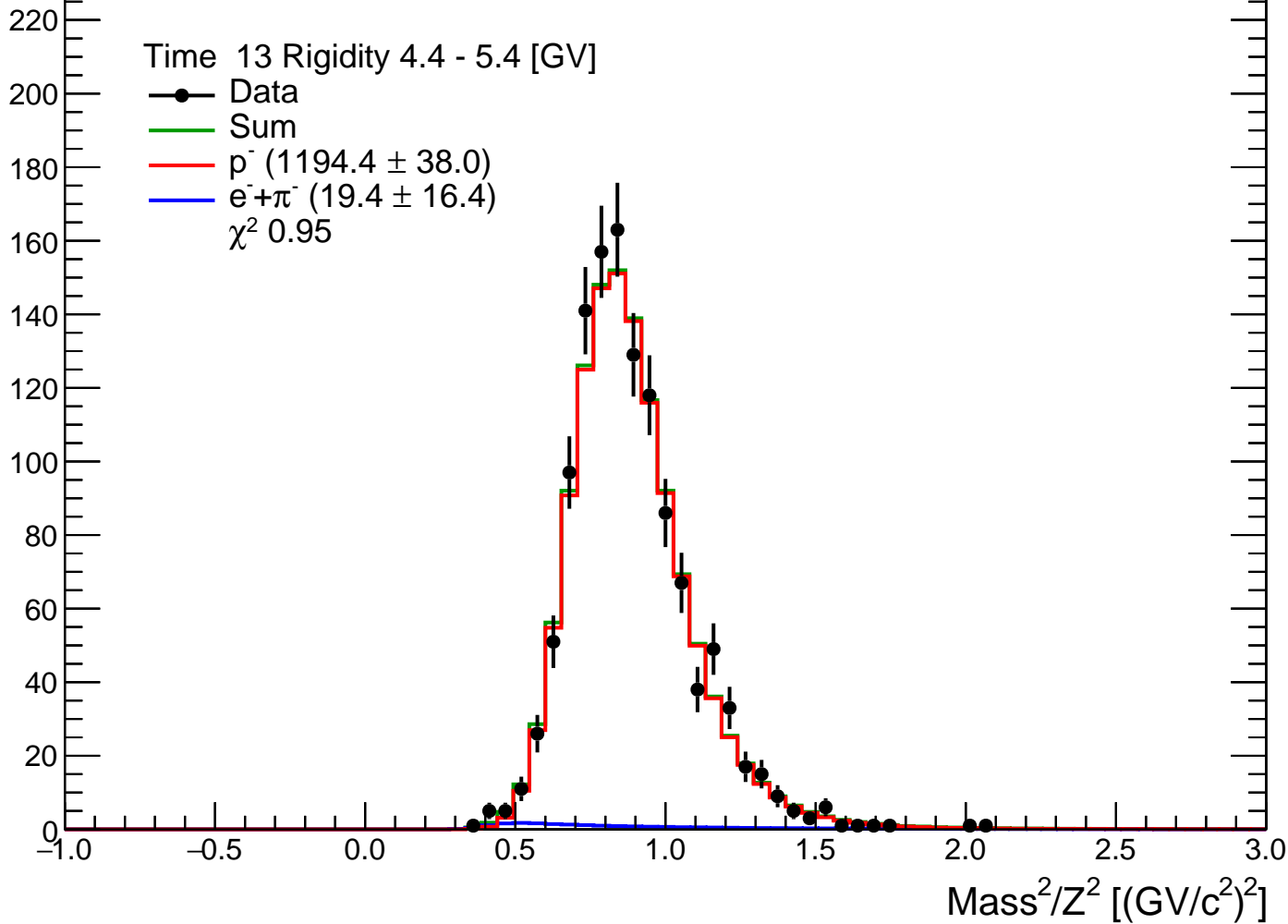
—●— Data

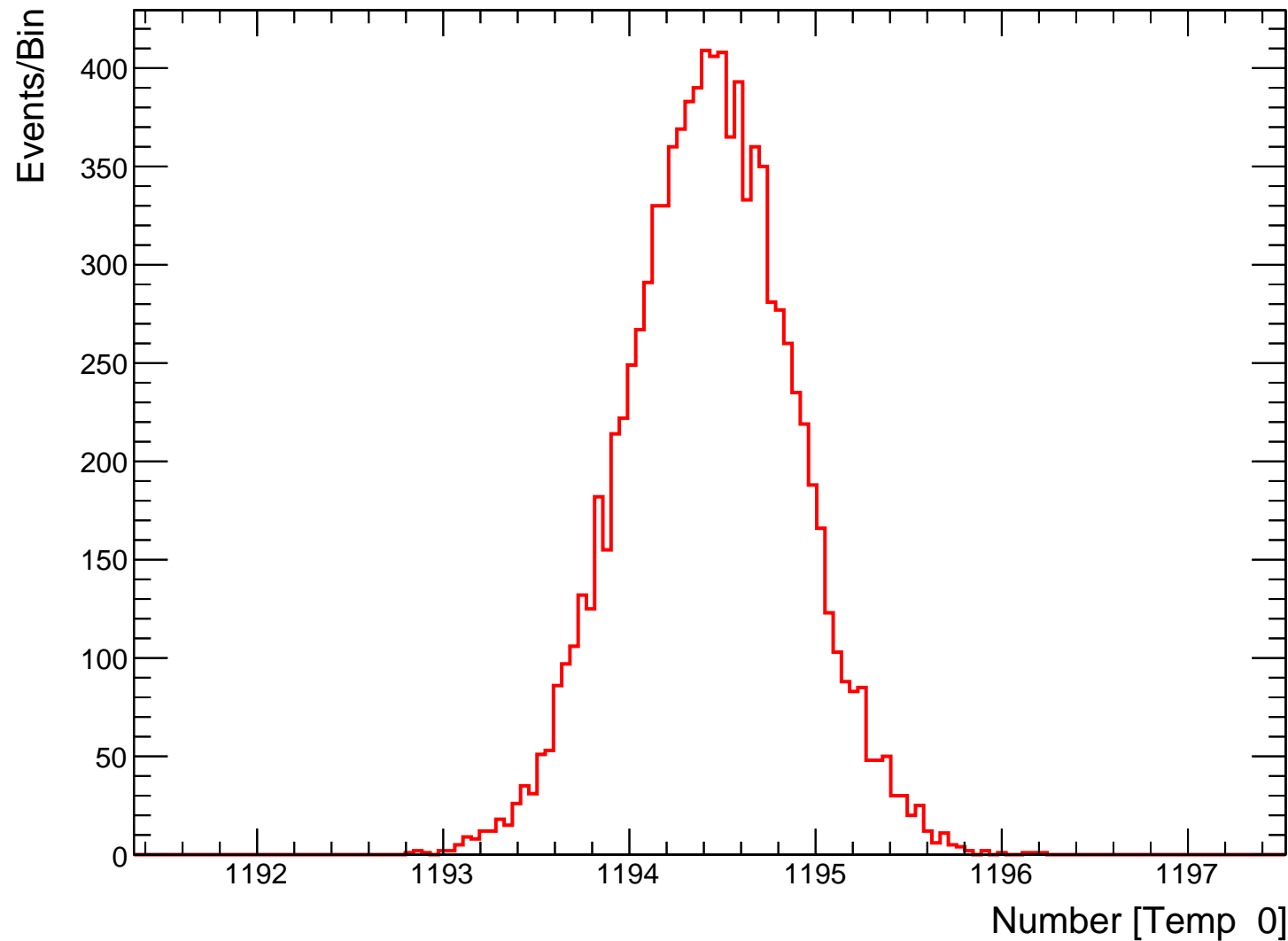
— Sum

— p^- (1194.4 ± 38.0)

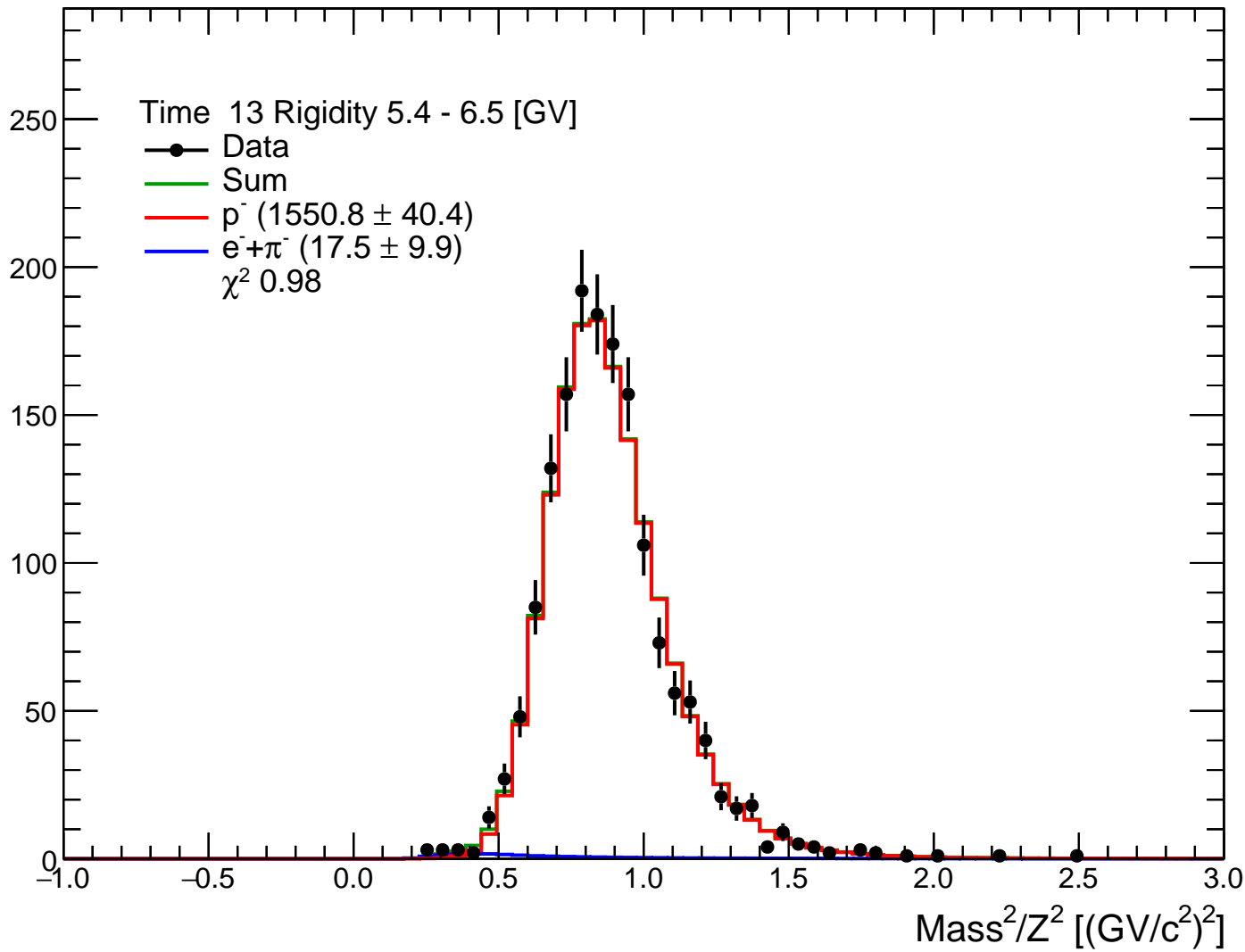
— $e^- + \pi^-$ (19.4 ± 16.4)

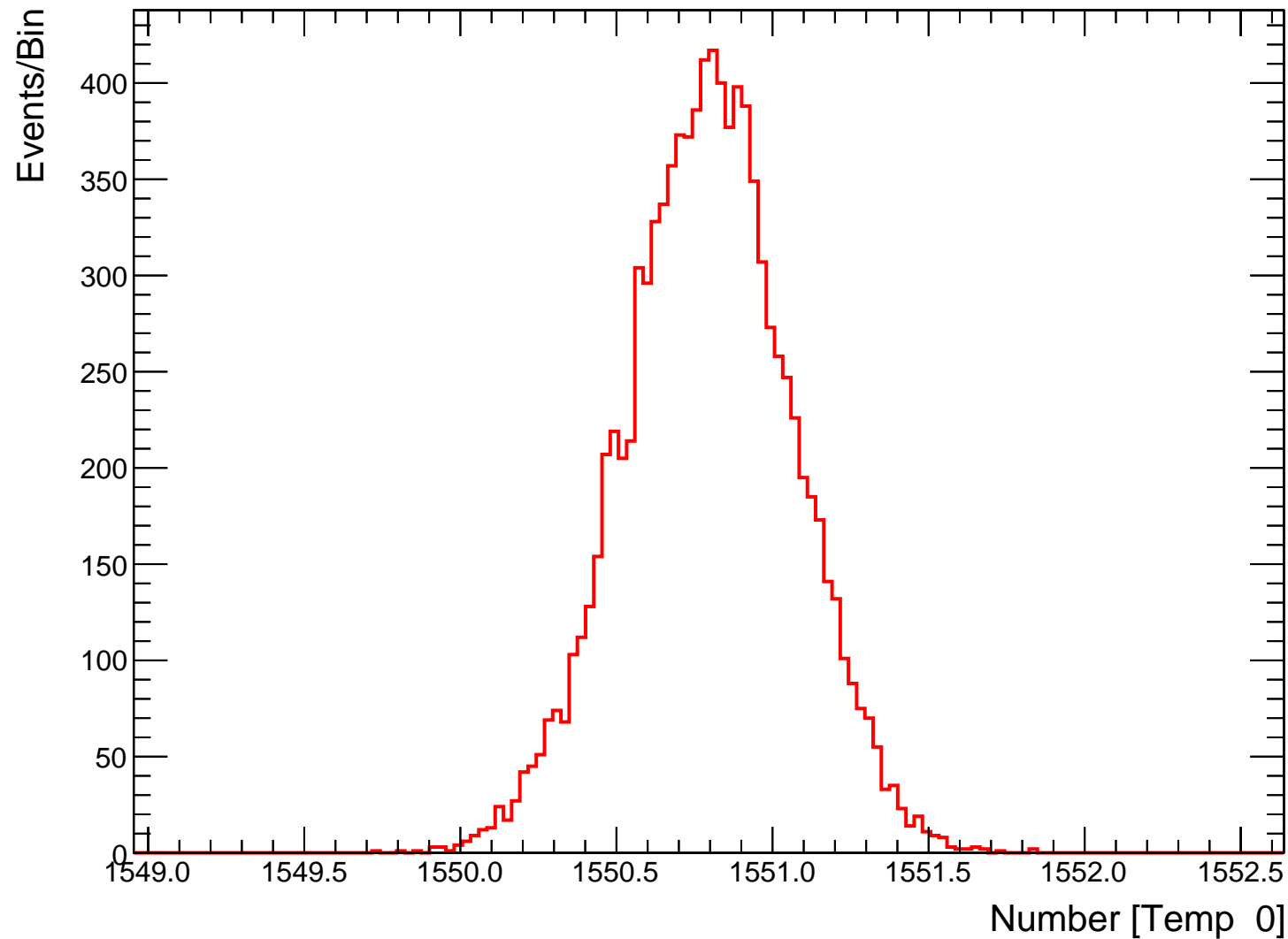
χ^2 0.95

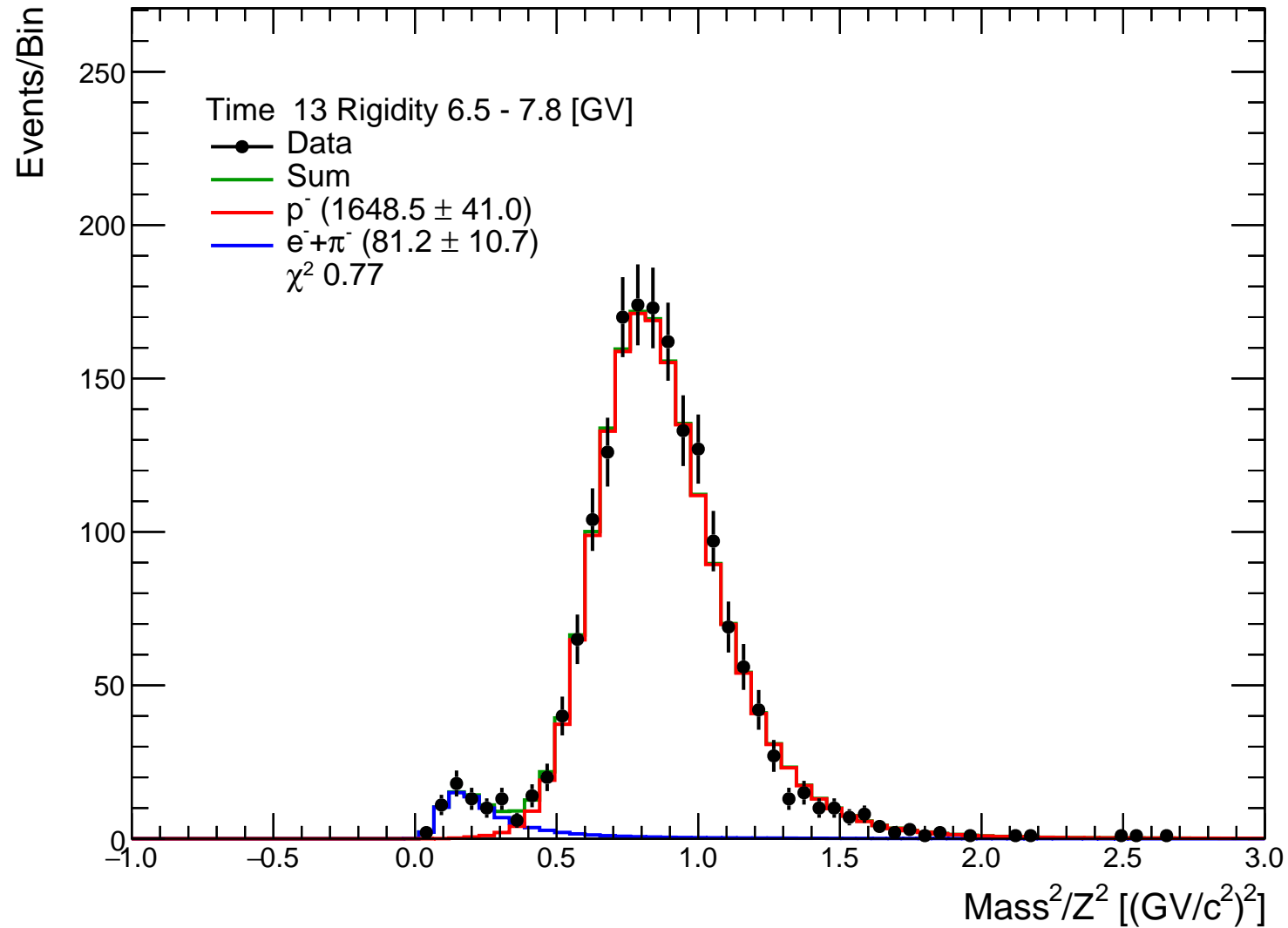


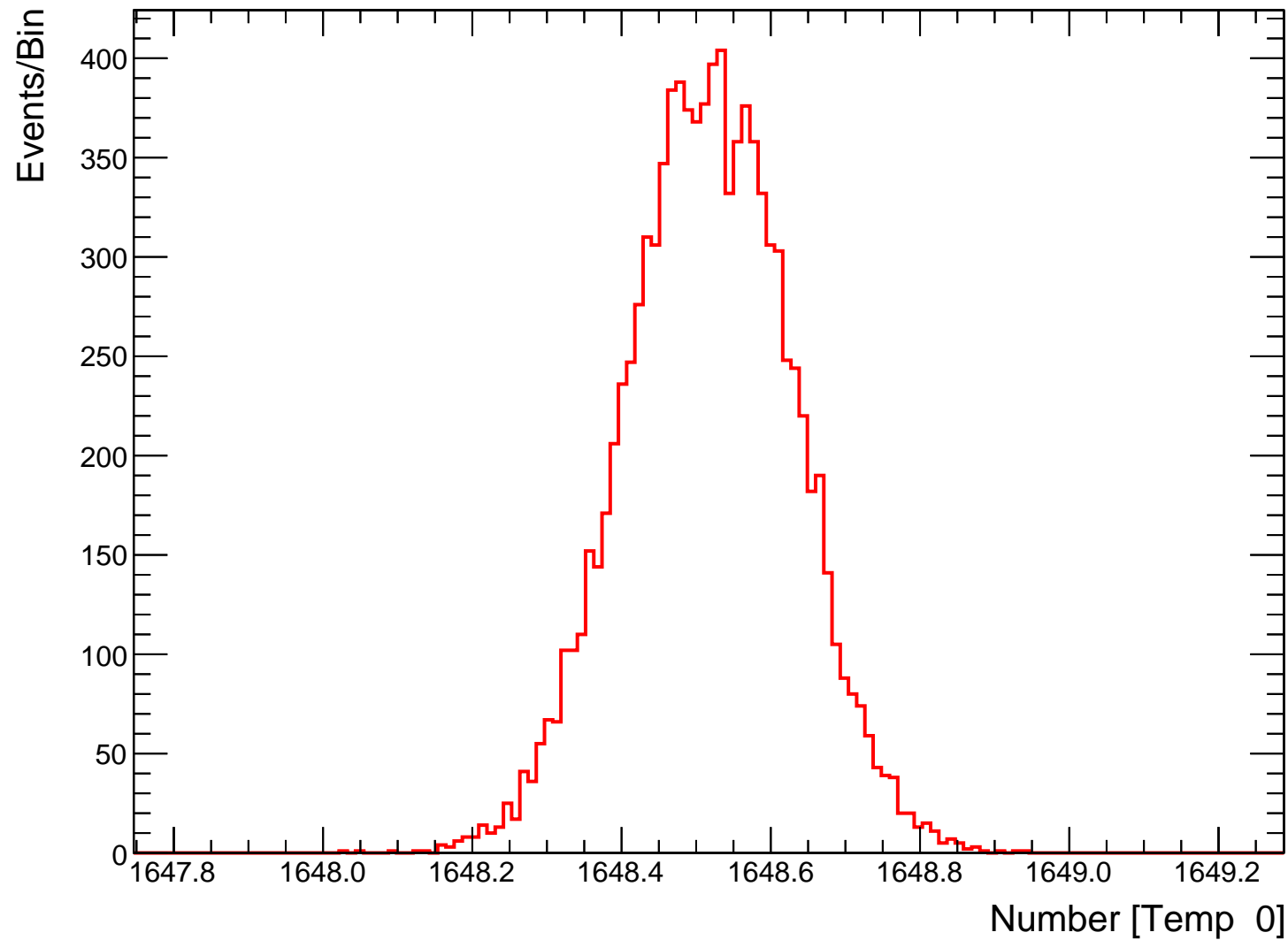


Events/Bin

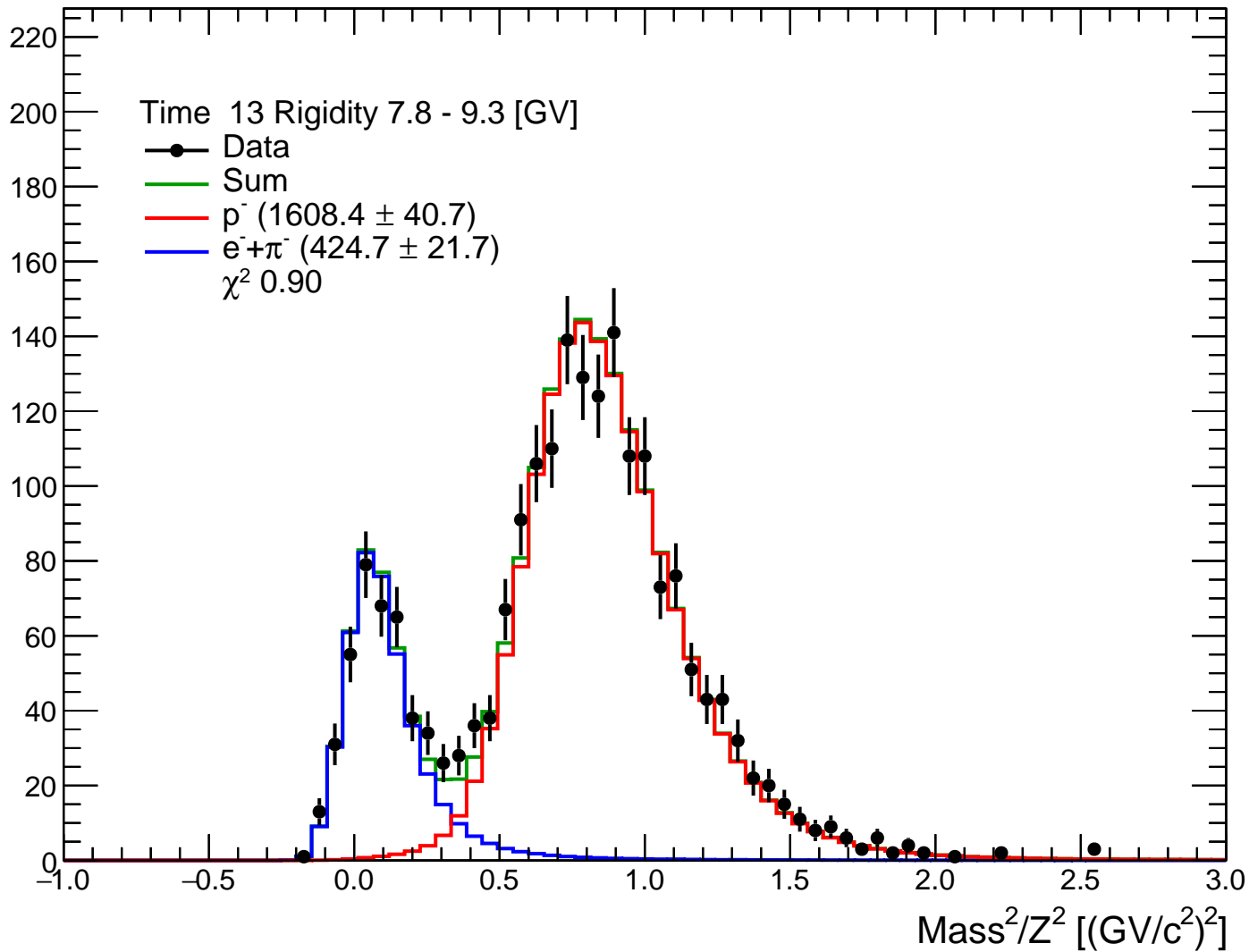


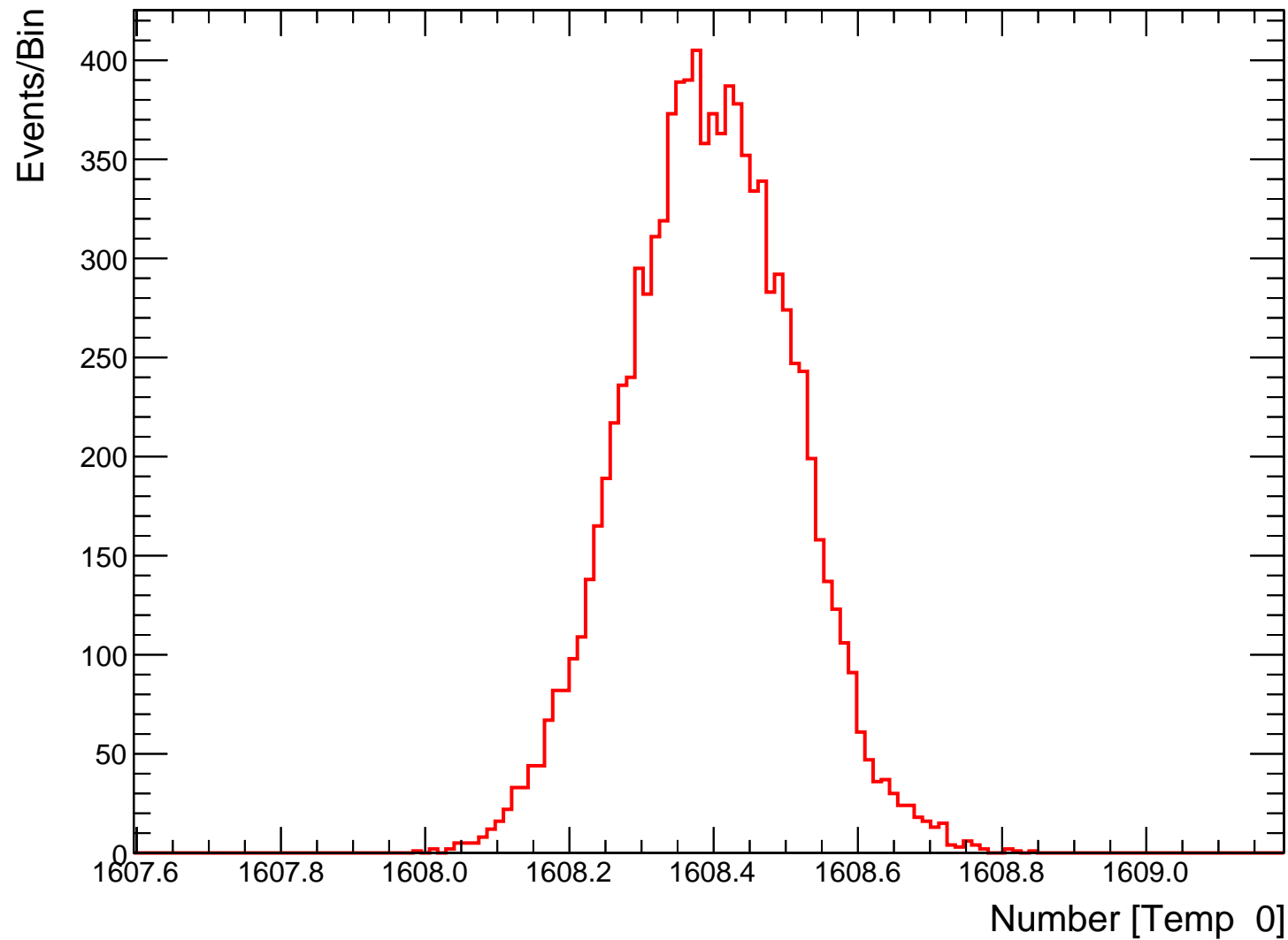




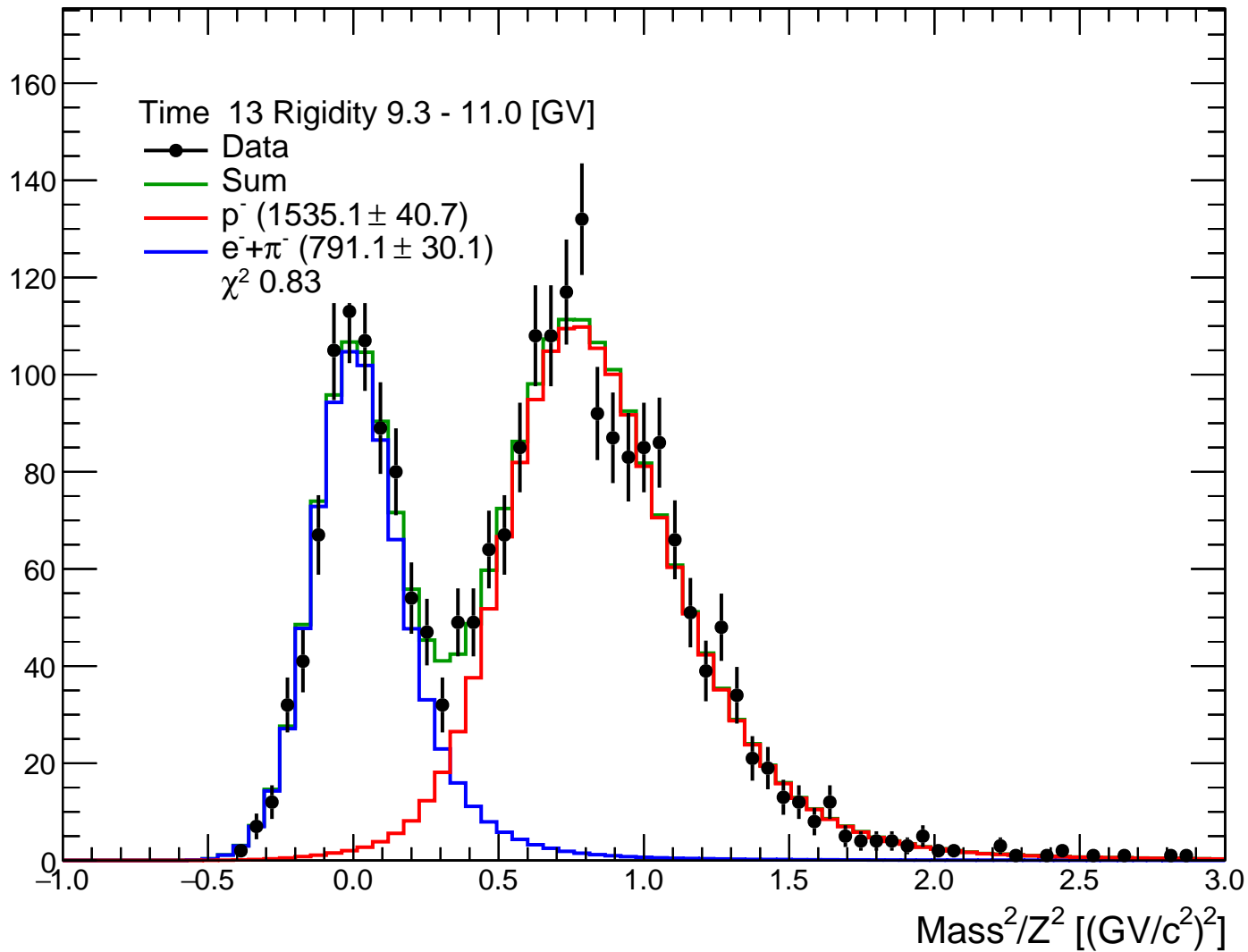


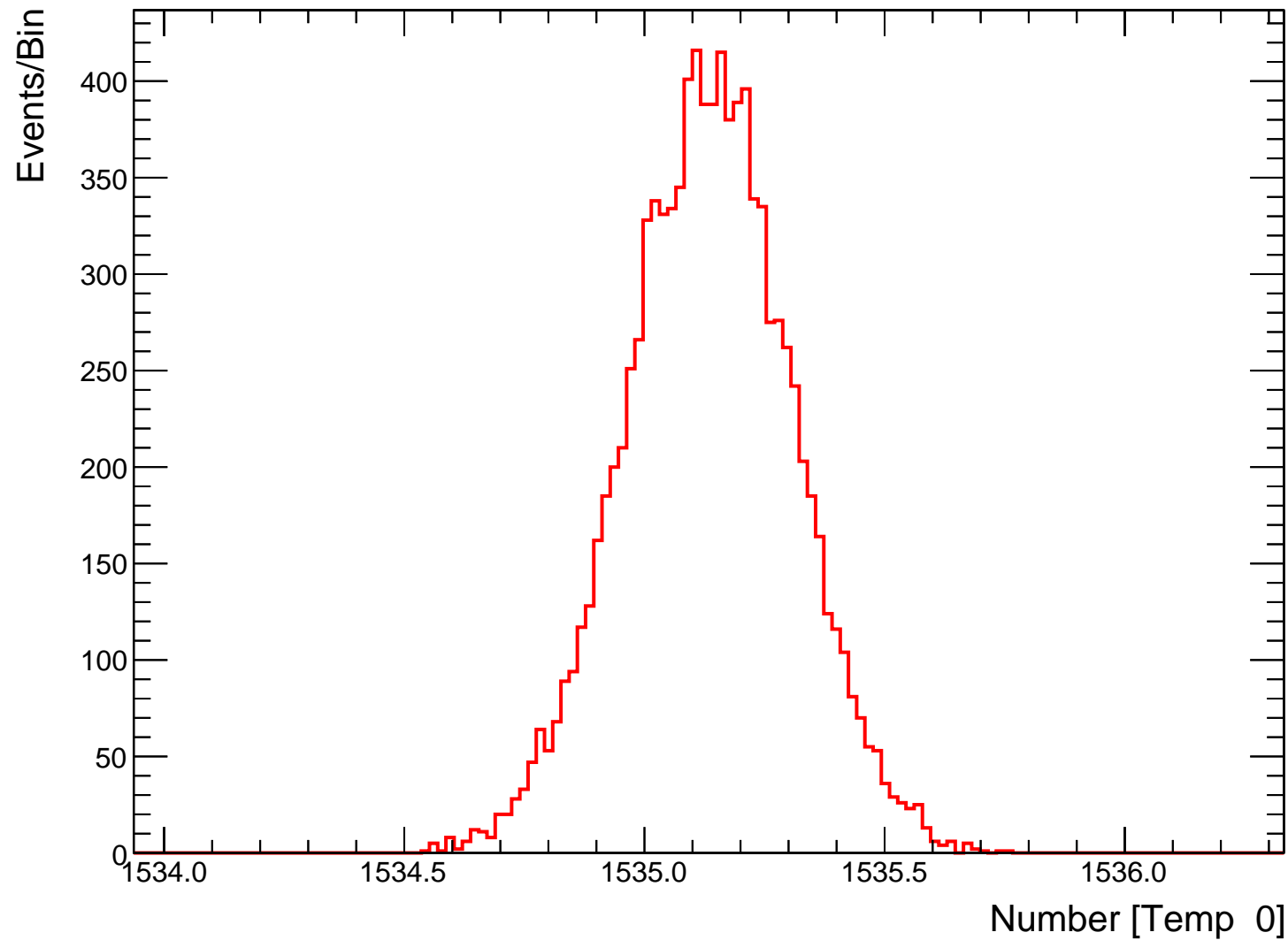
Events/Bin



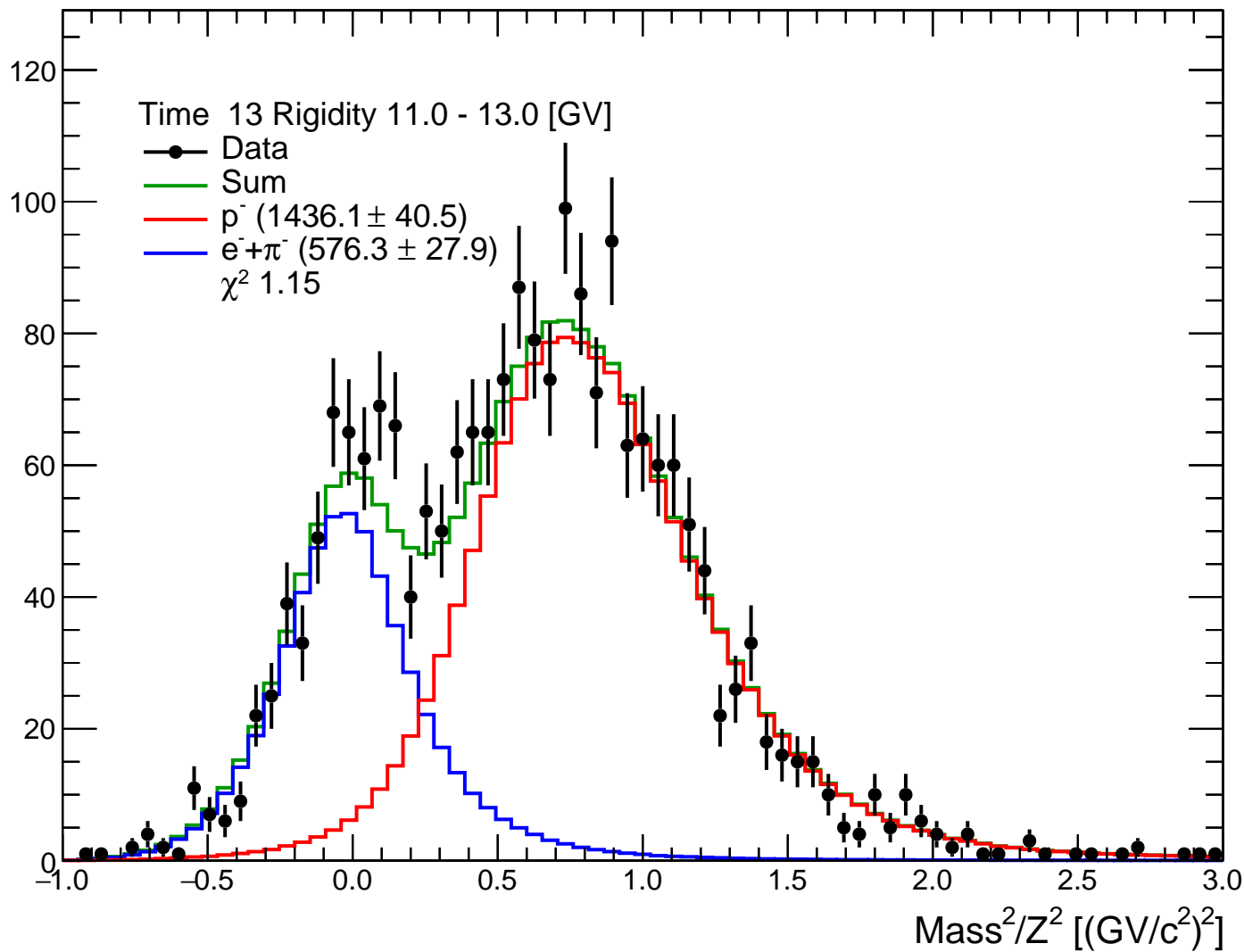


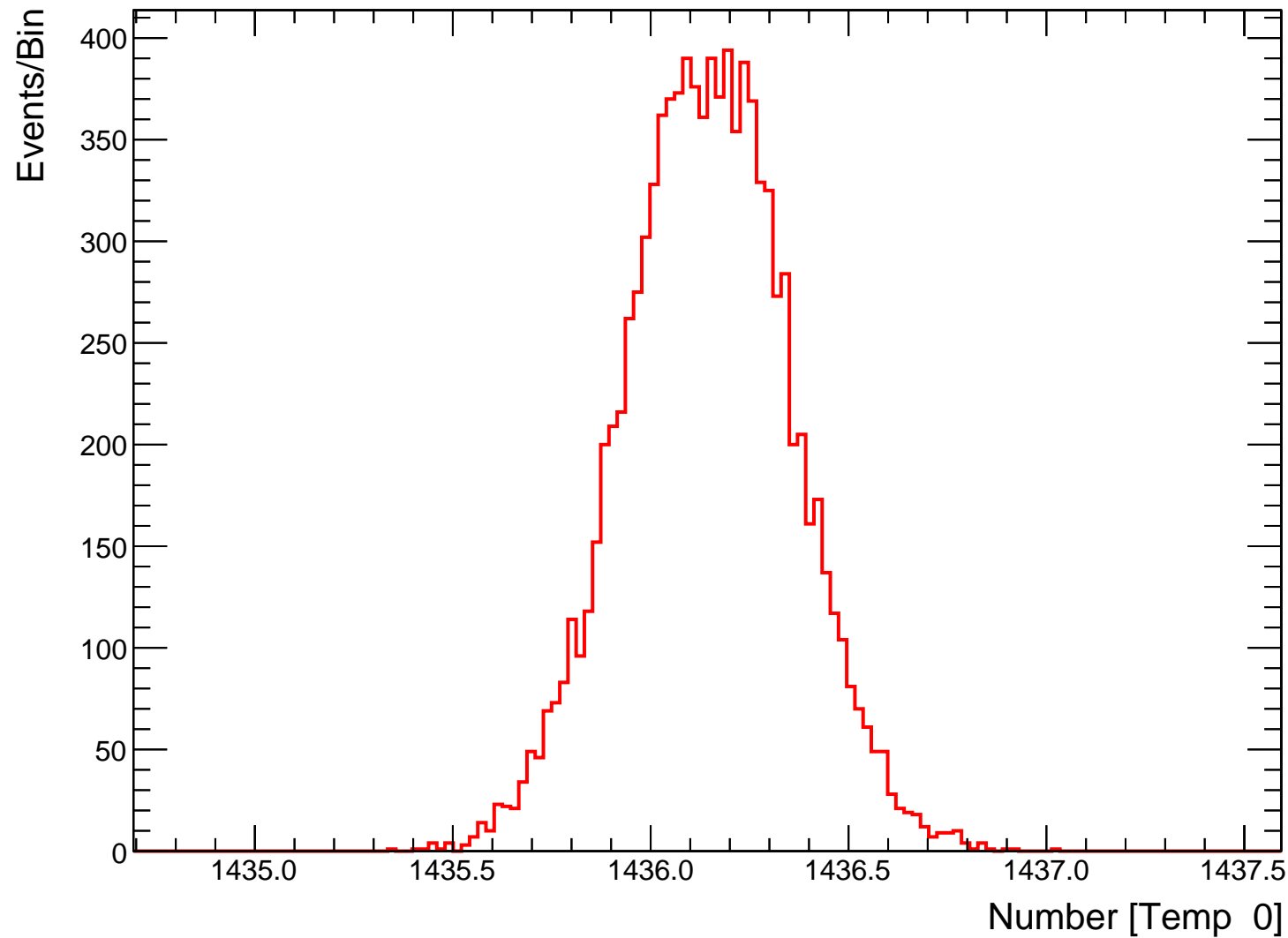
Events/Bin



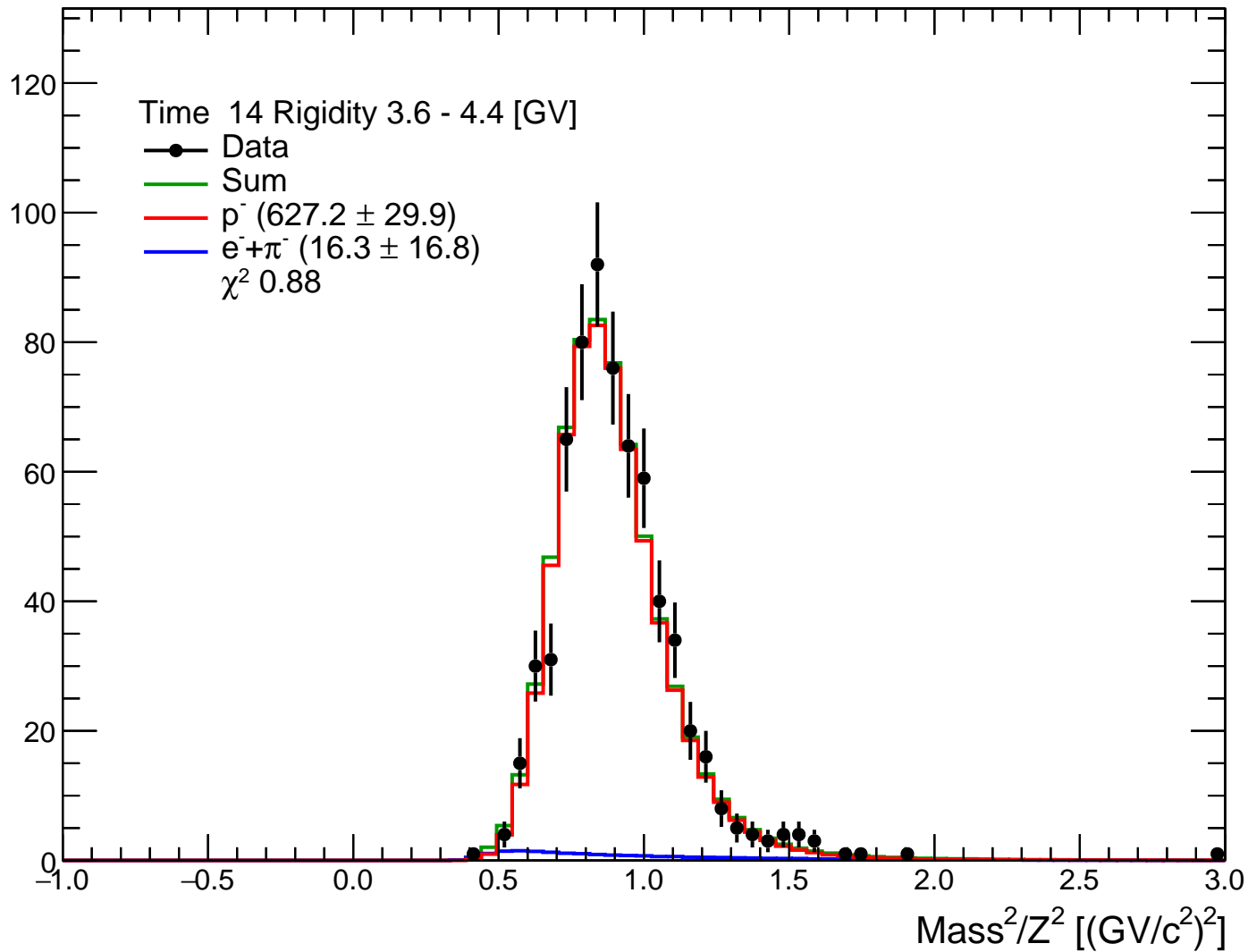


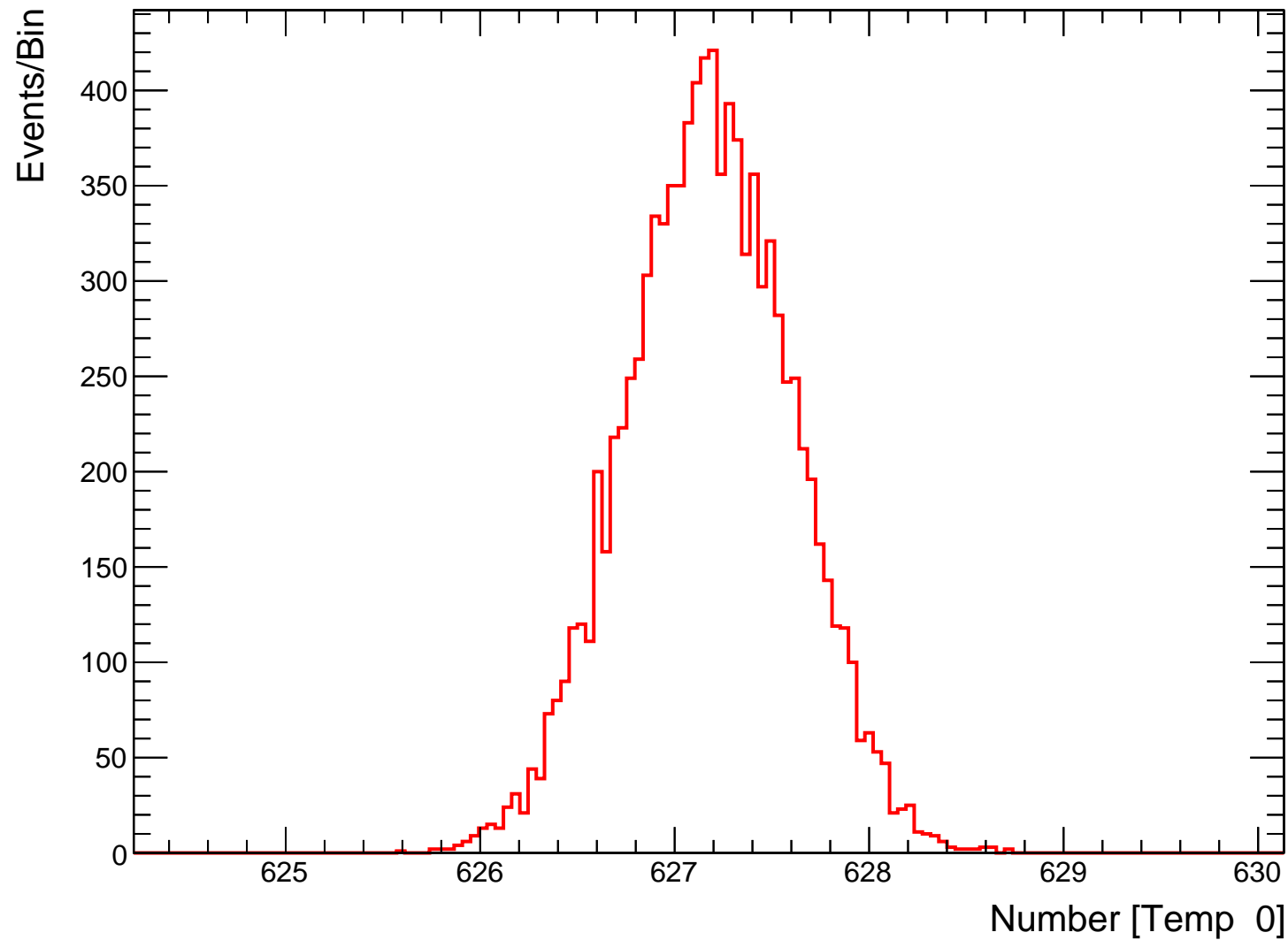
Events/Bin



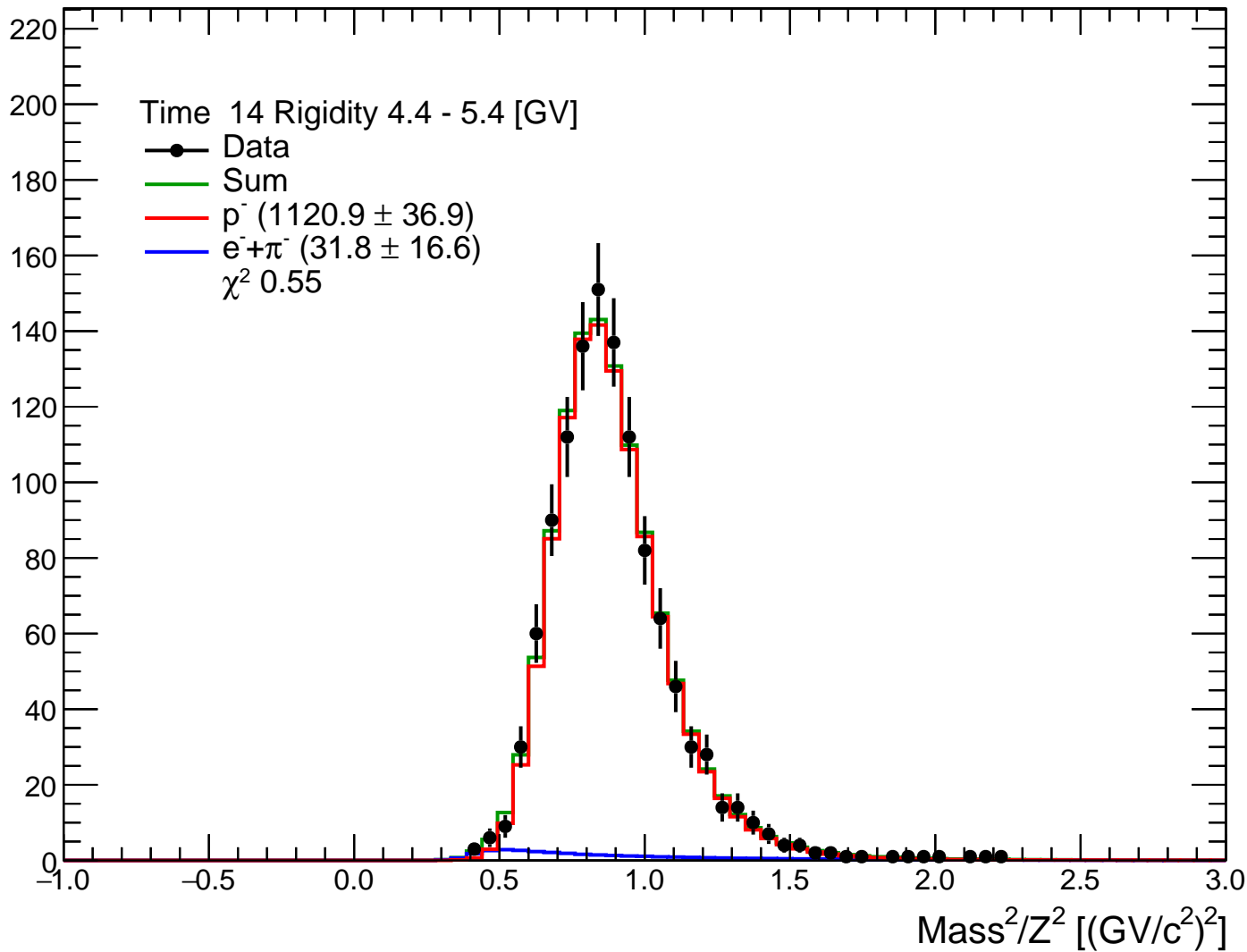


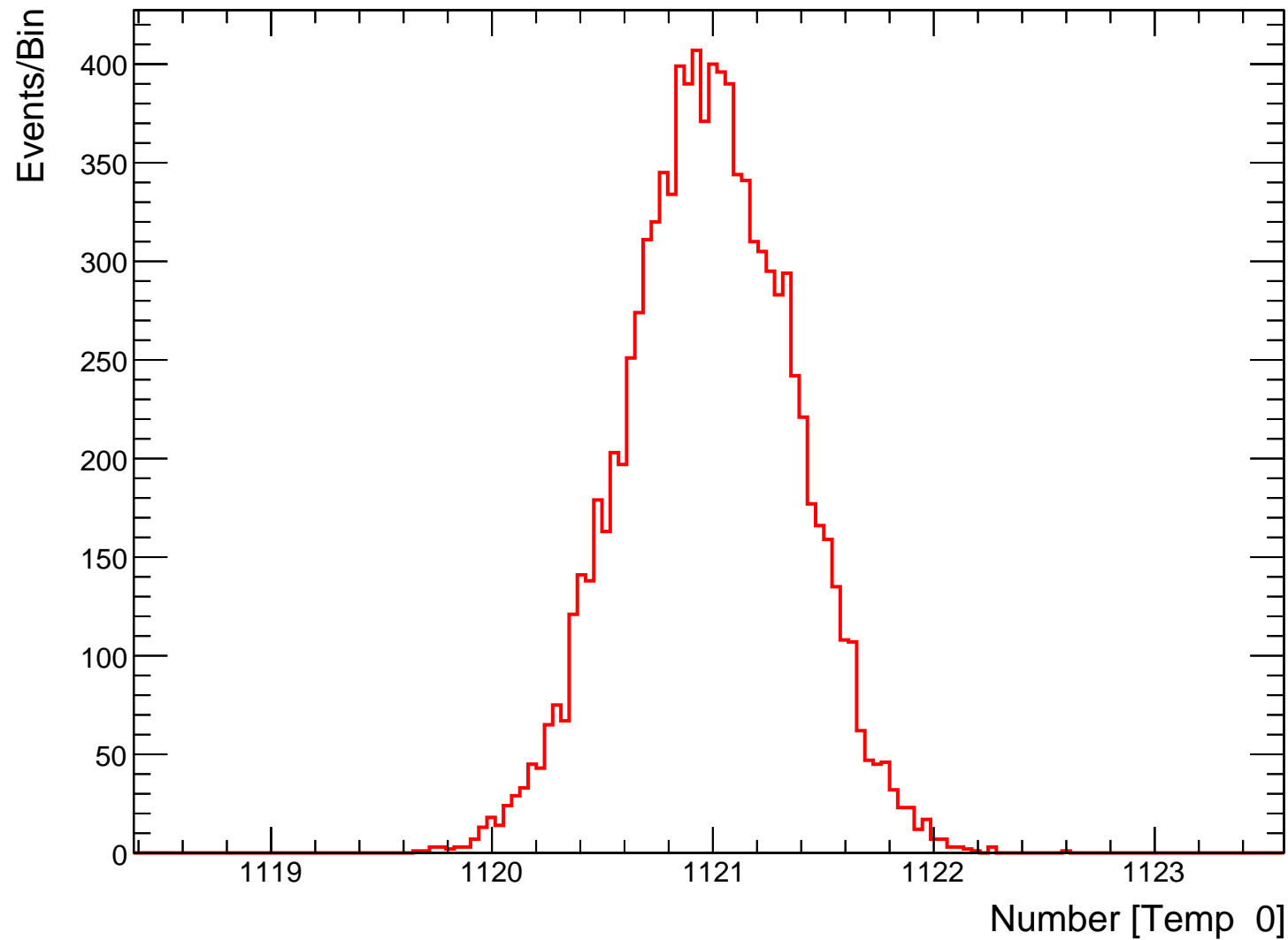
Events/Bin



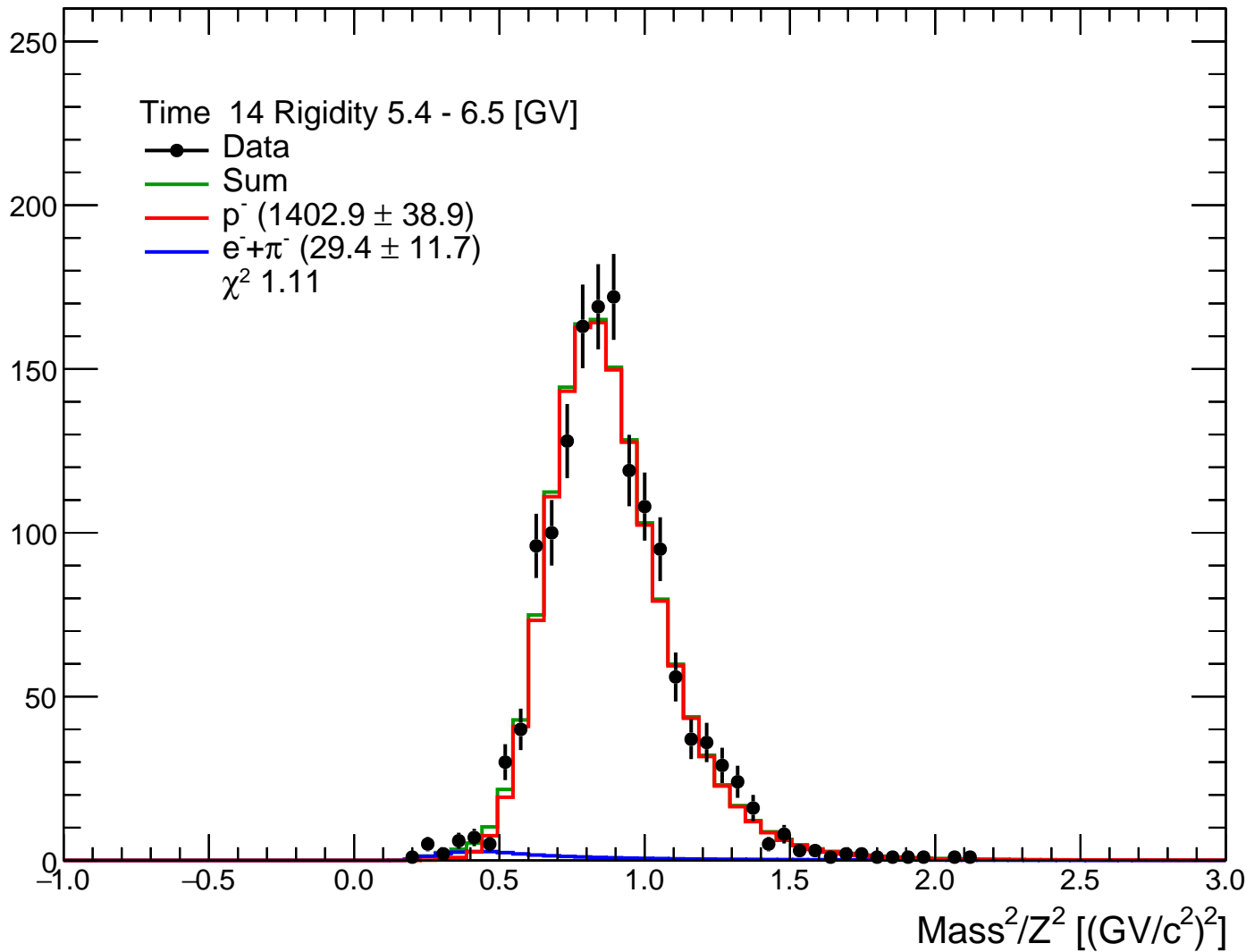


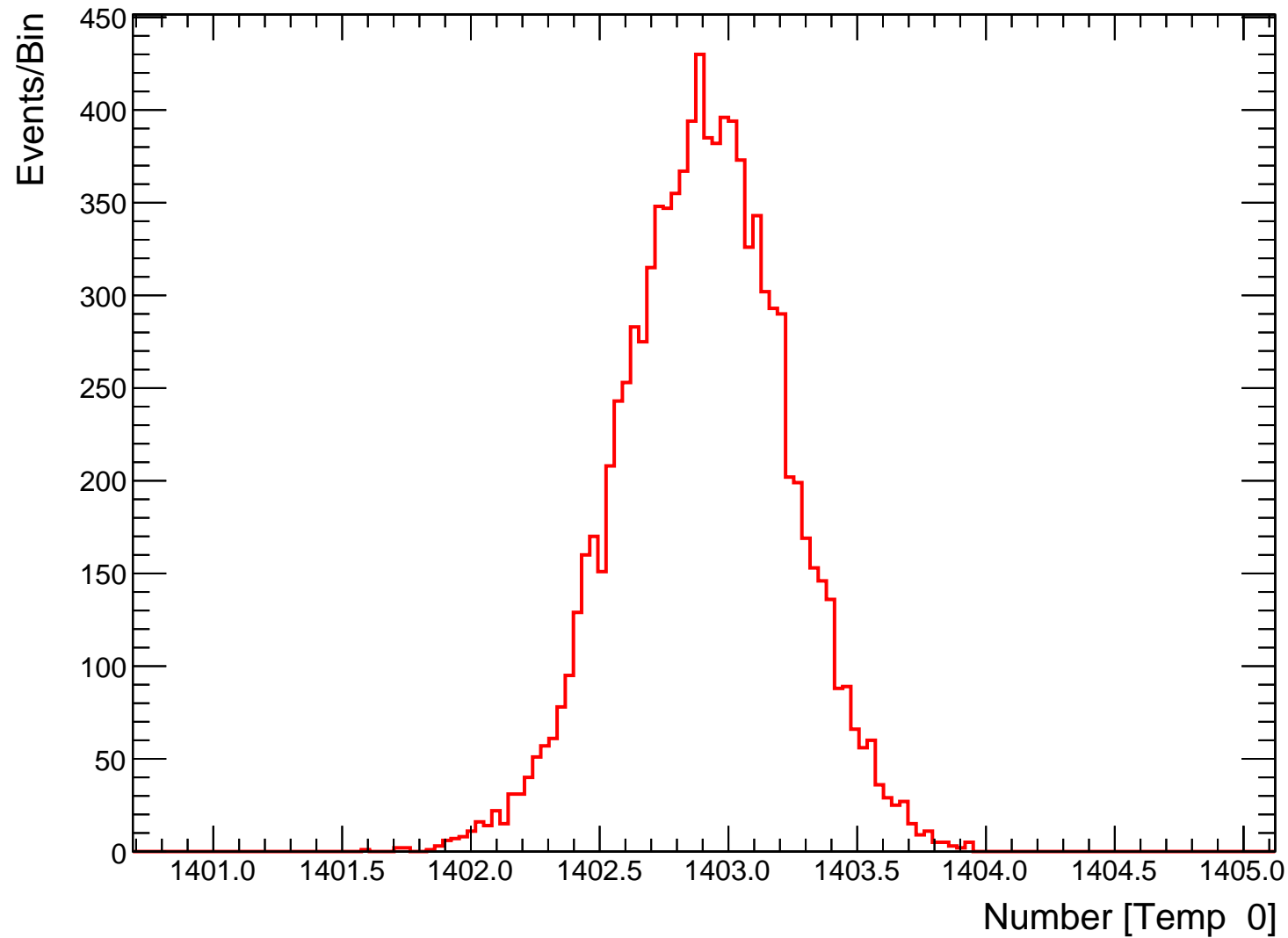
Events/Bin



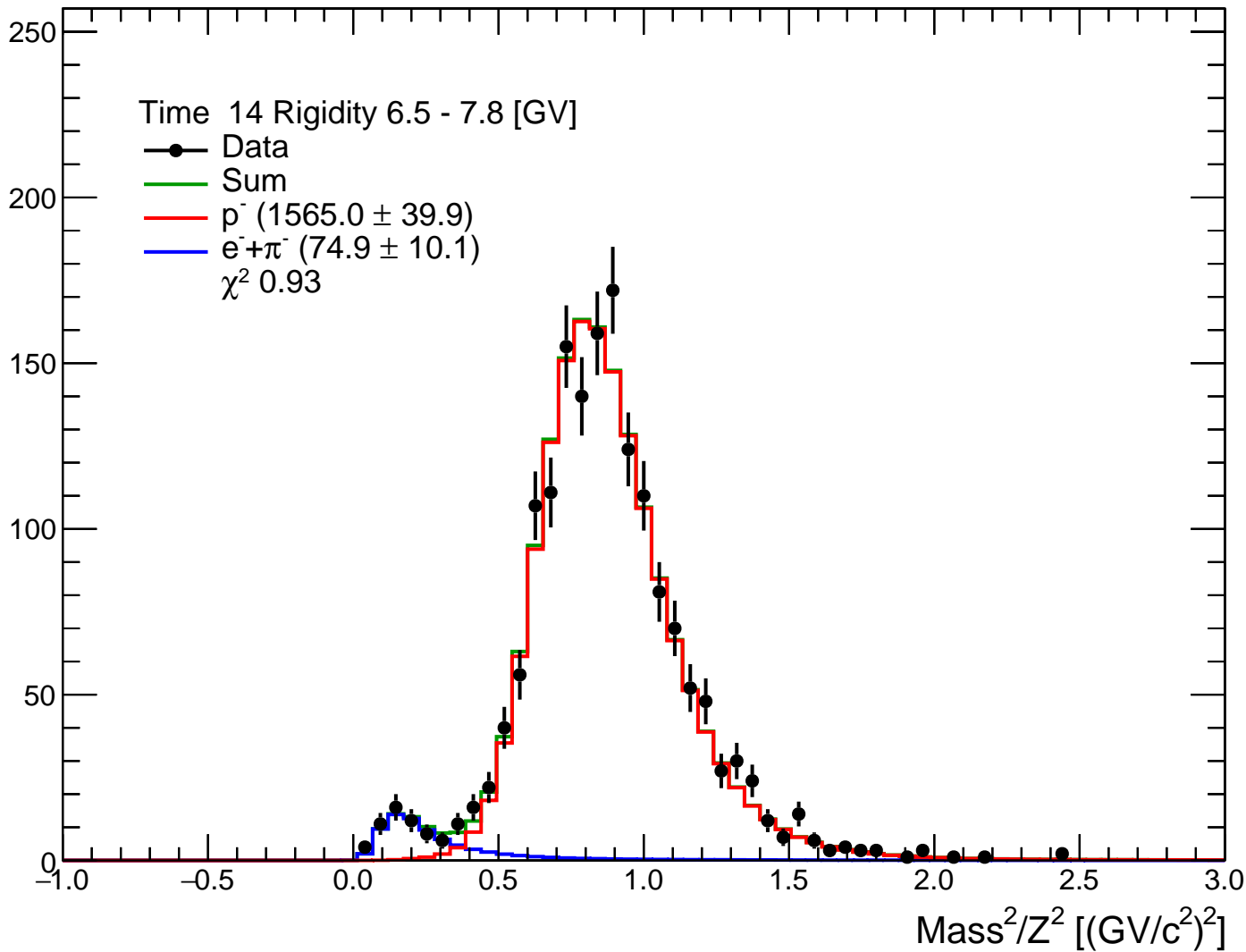


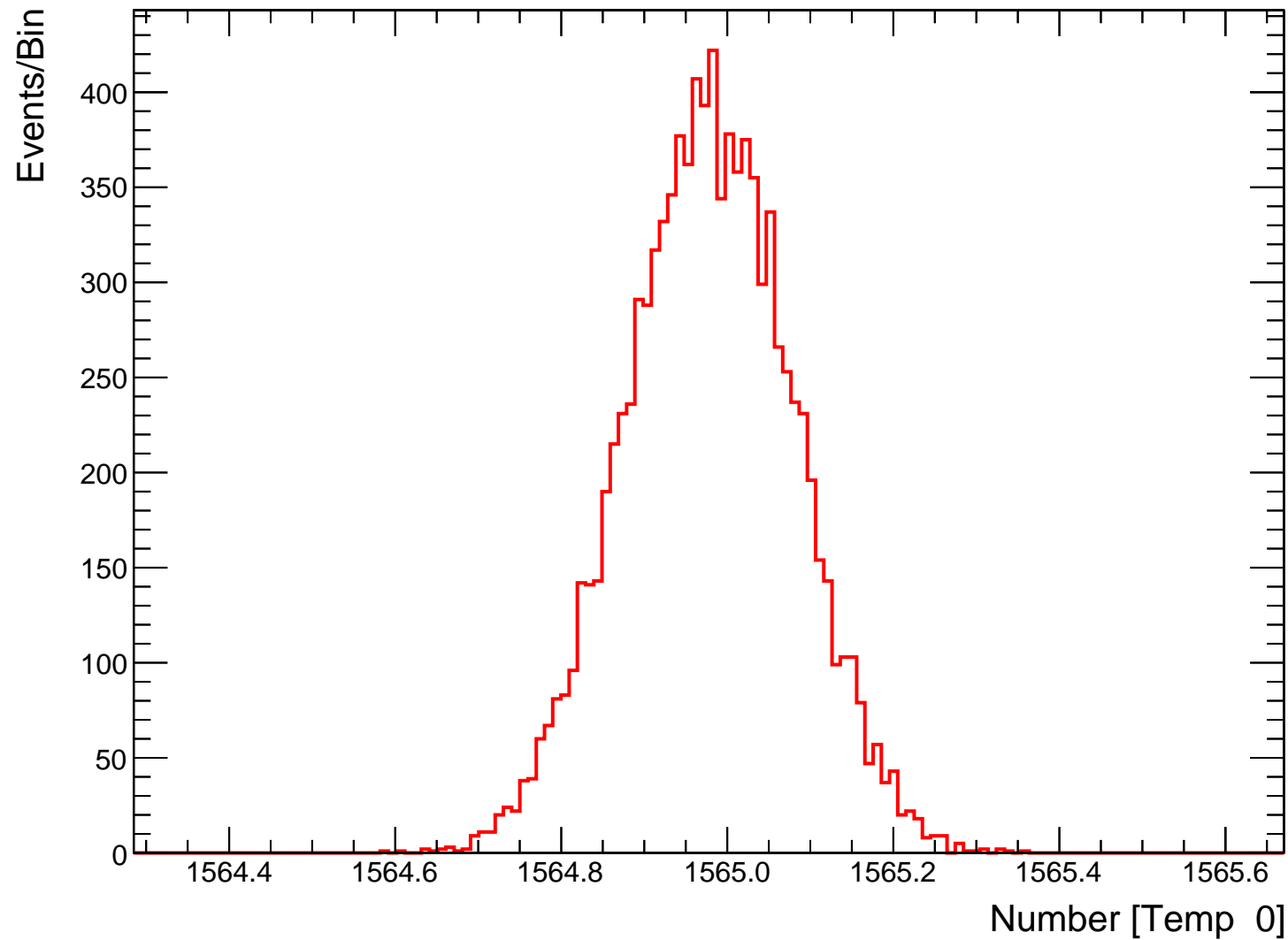
Events/Bin



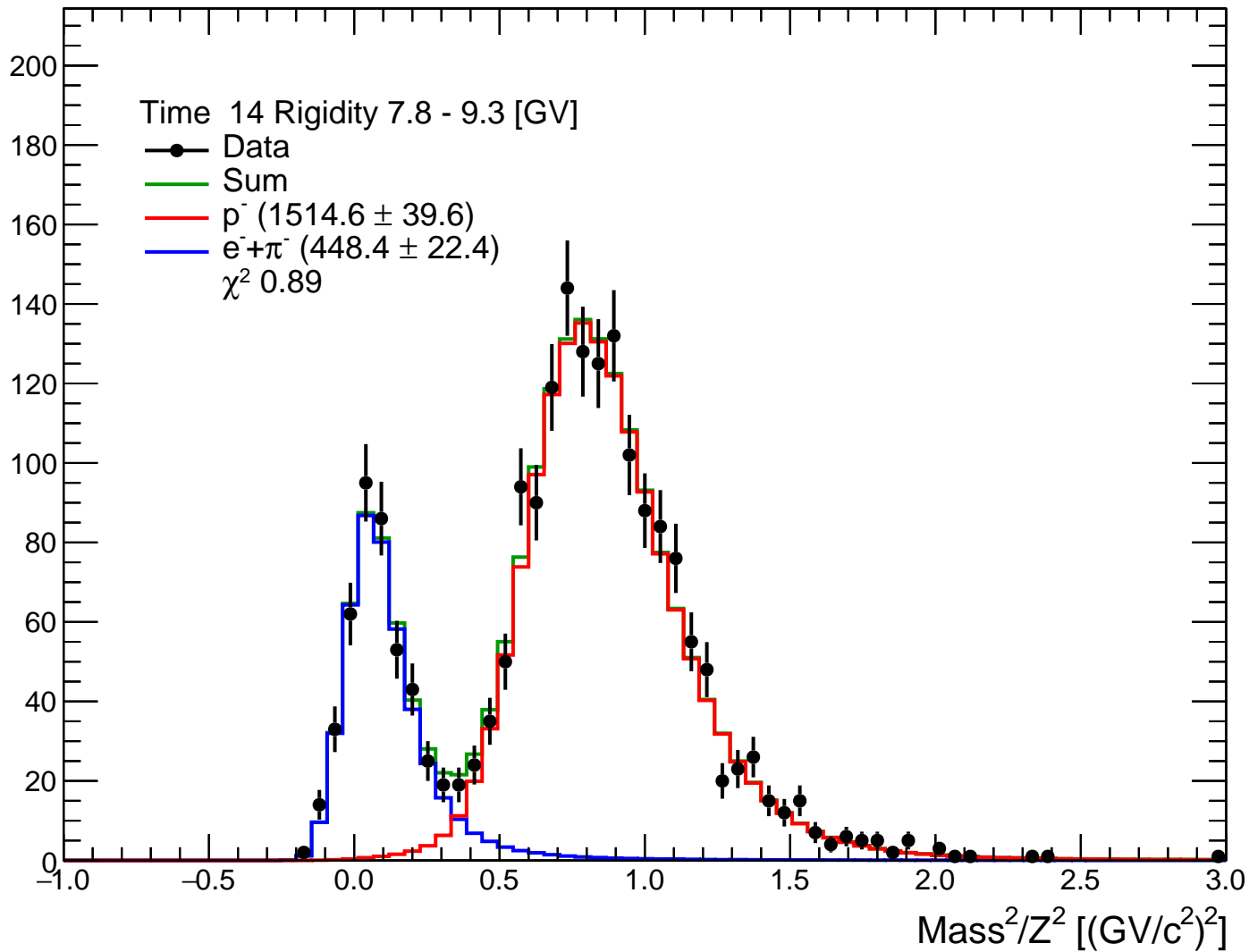


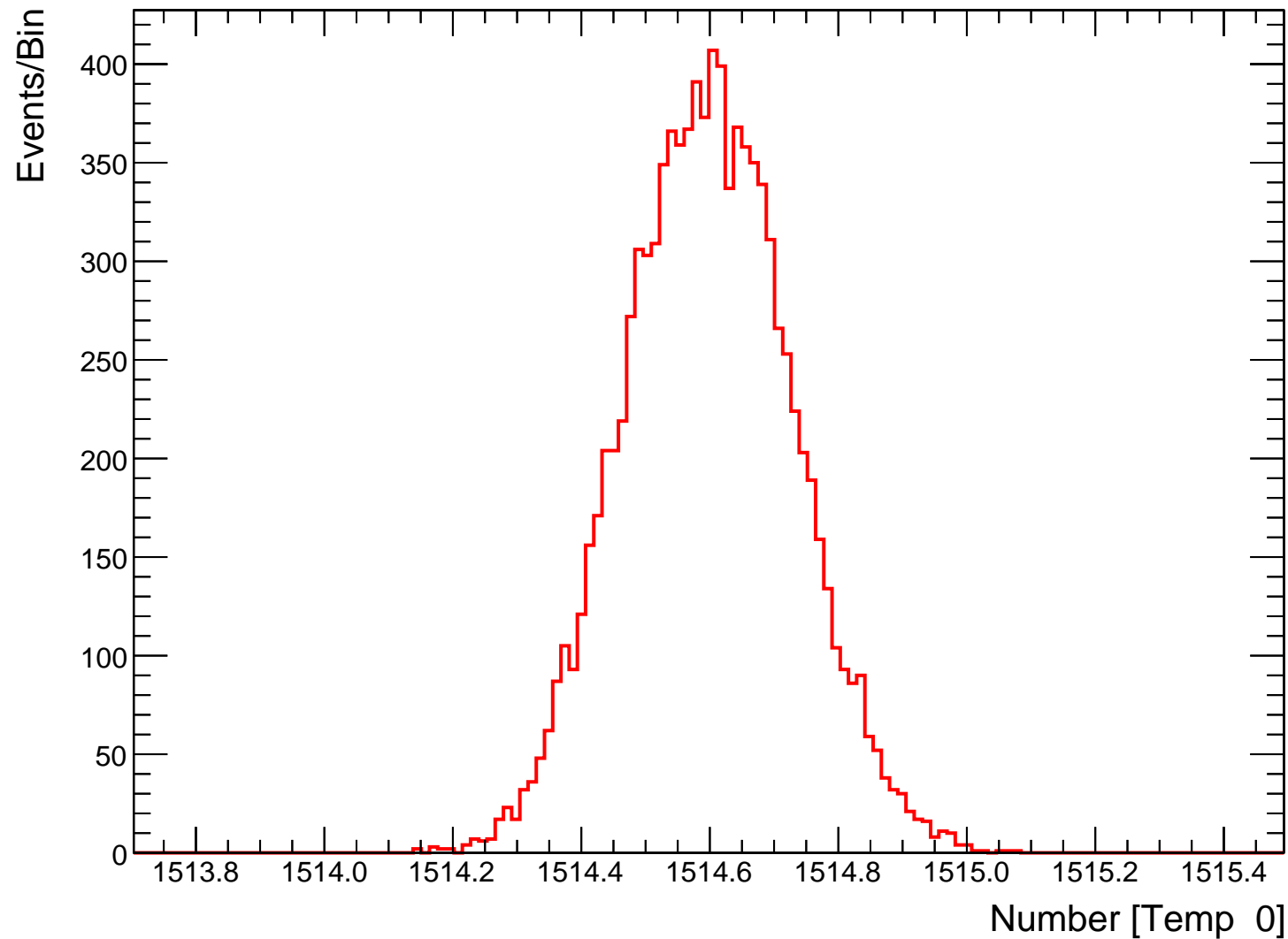
Events/Bin



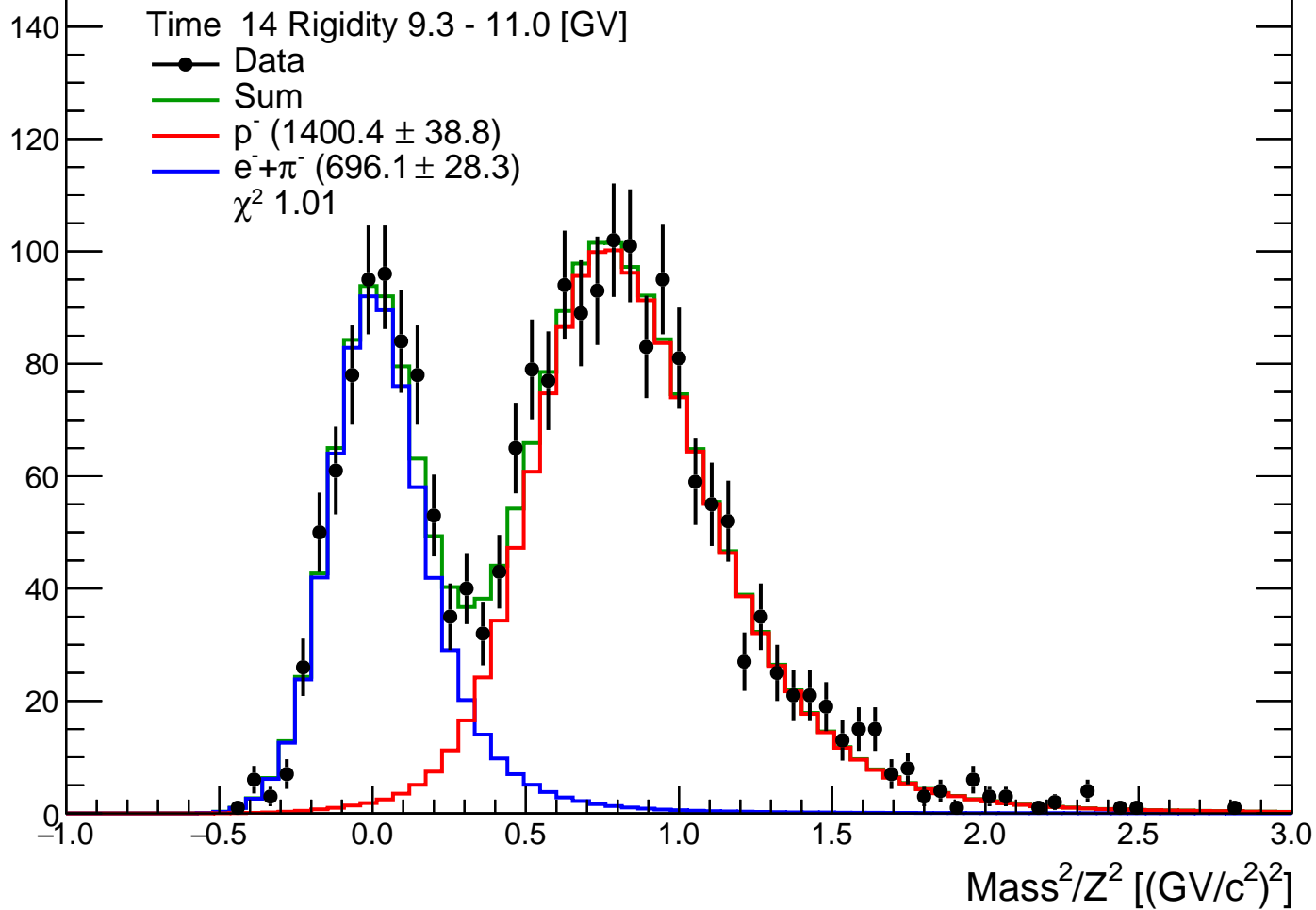


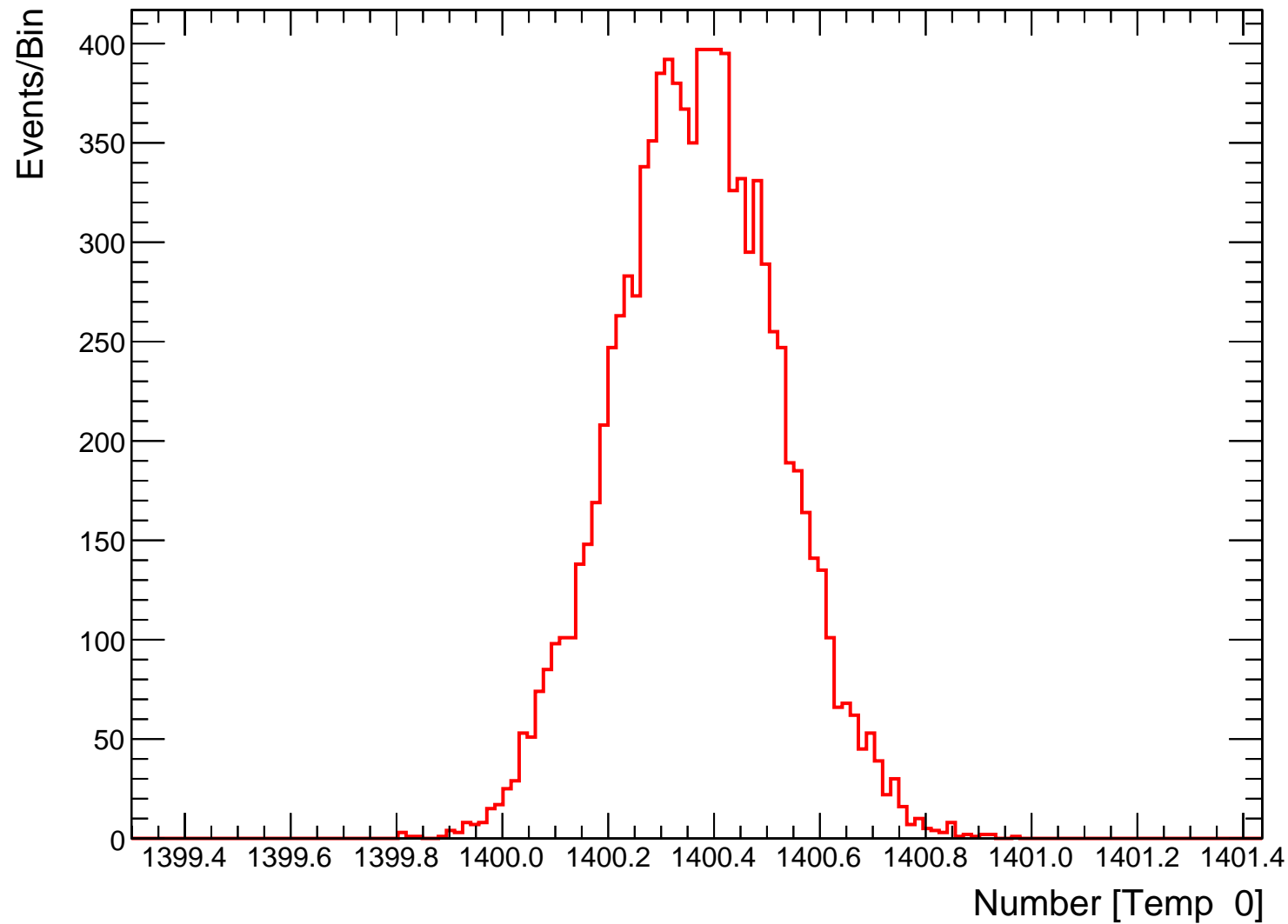
Events/Bin



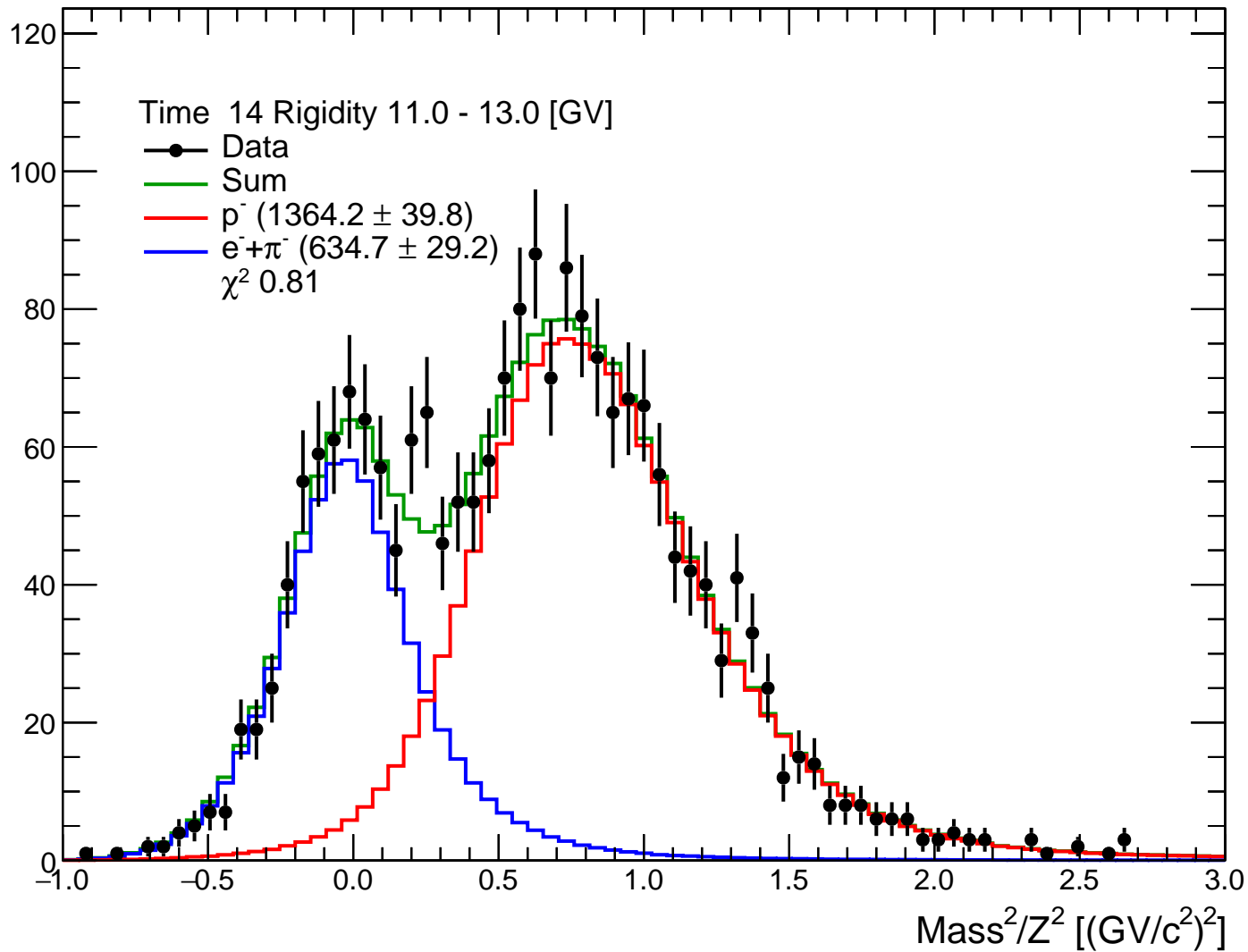


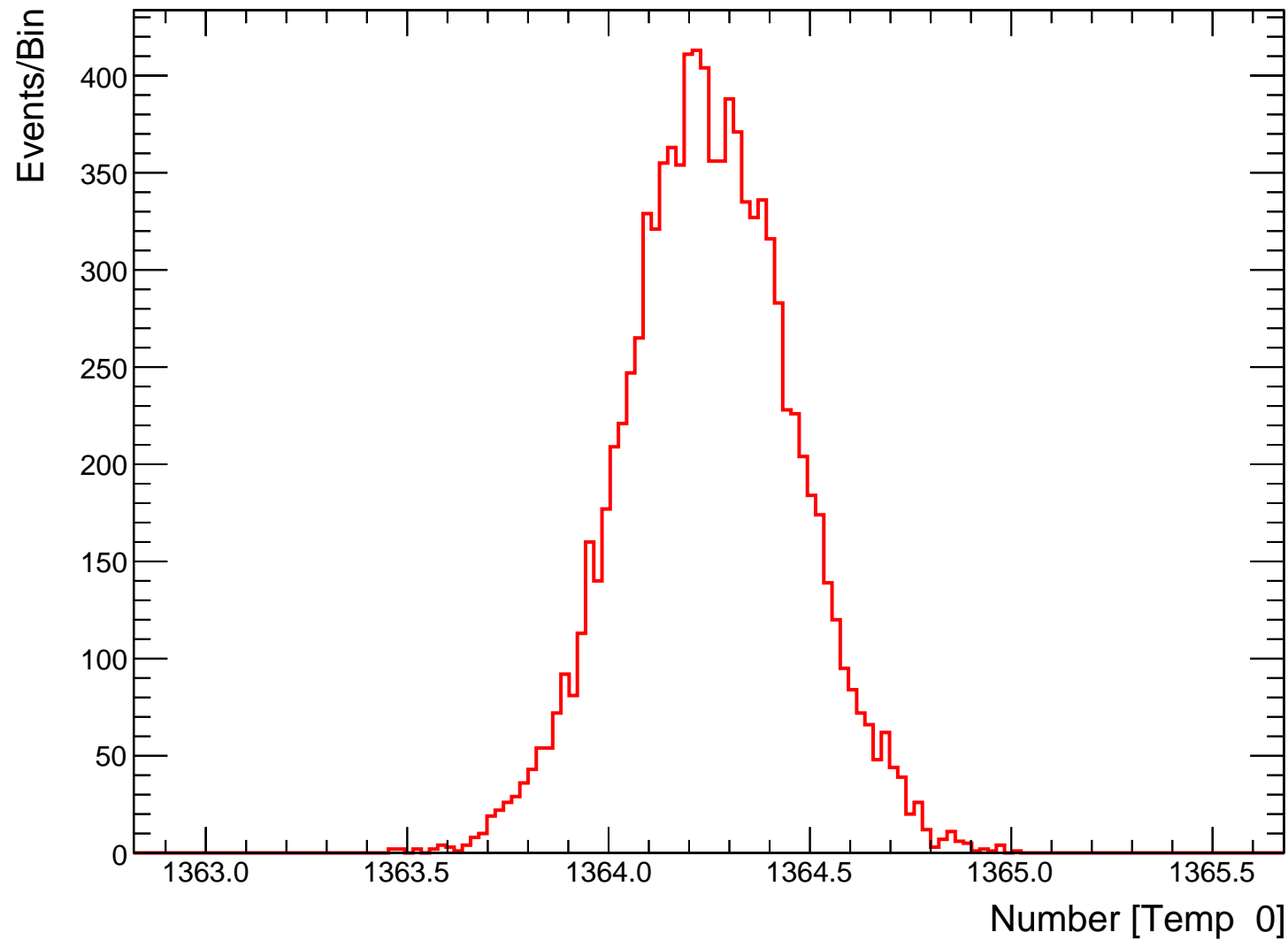
Events/Bin





Events/Bin





Events/Bin

Time 15 Rigidity 3.6 - 4.4 [GV]

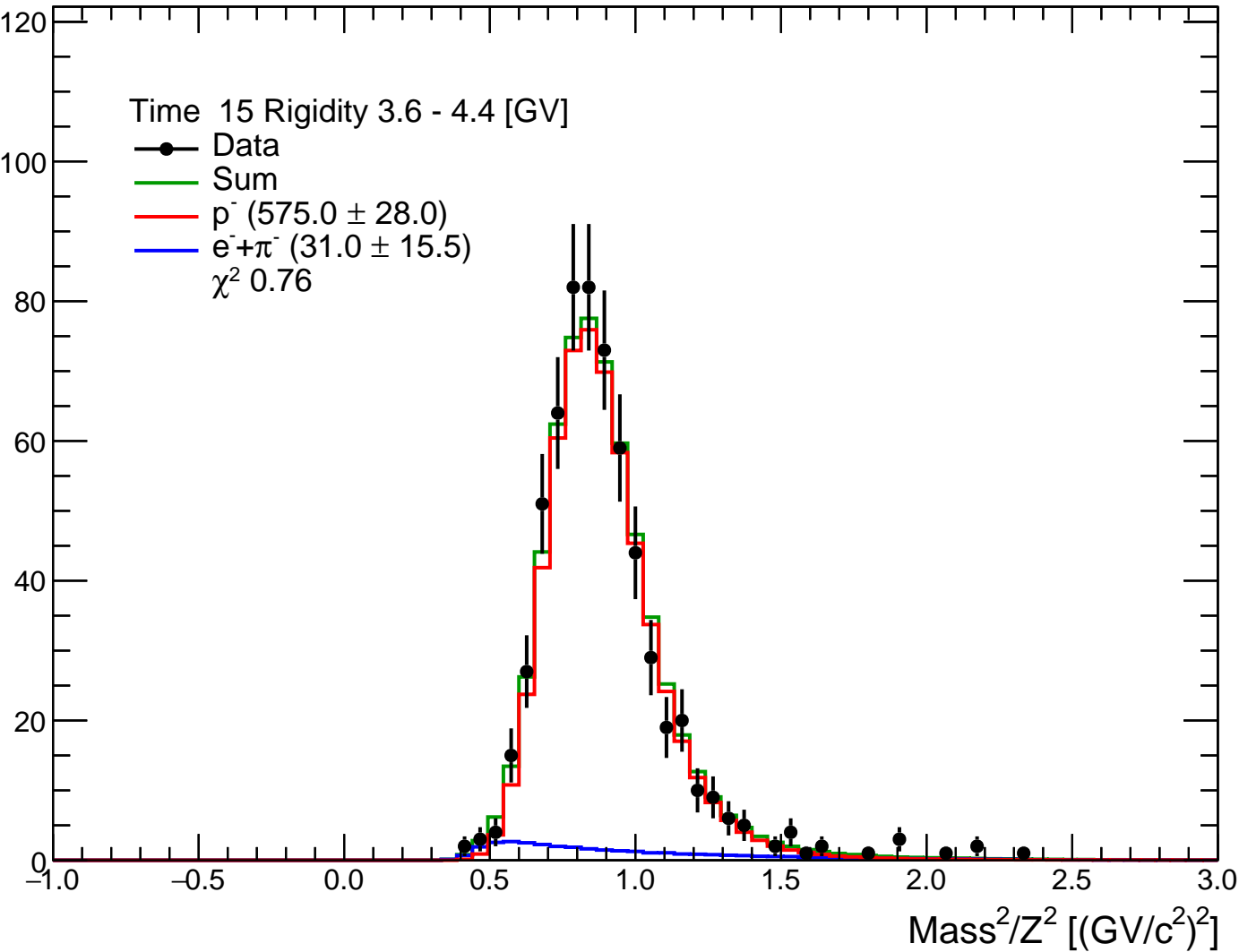
—●— Data

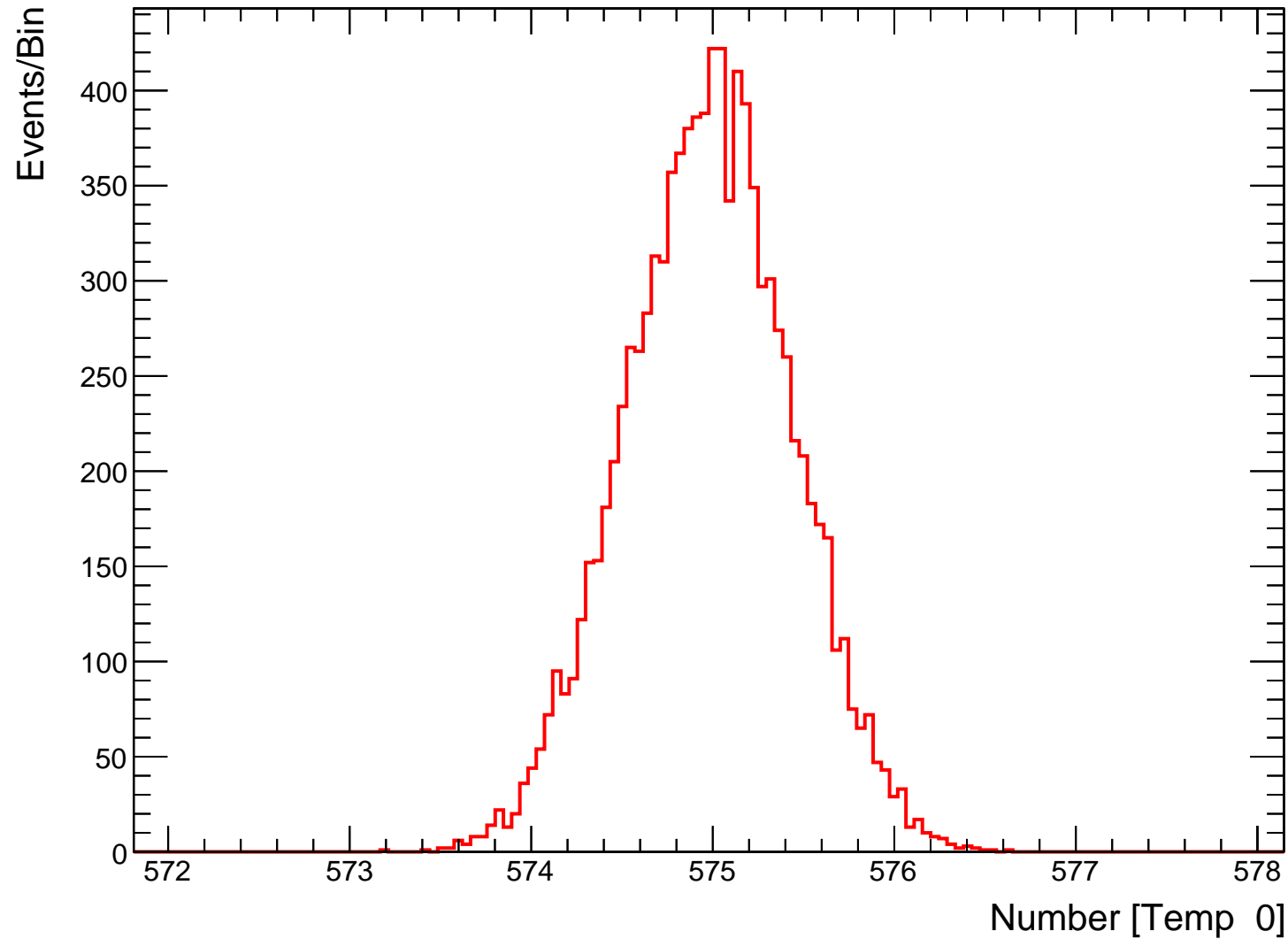
— Sum

— p^- (575.0 ± 28.0)

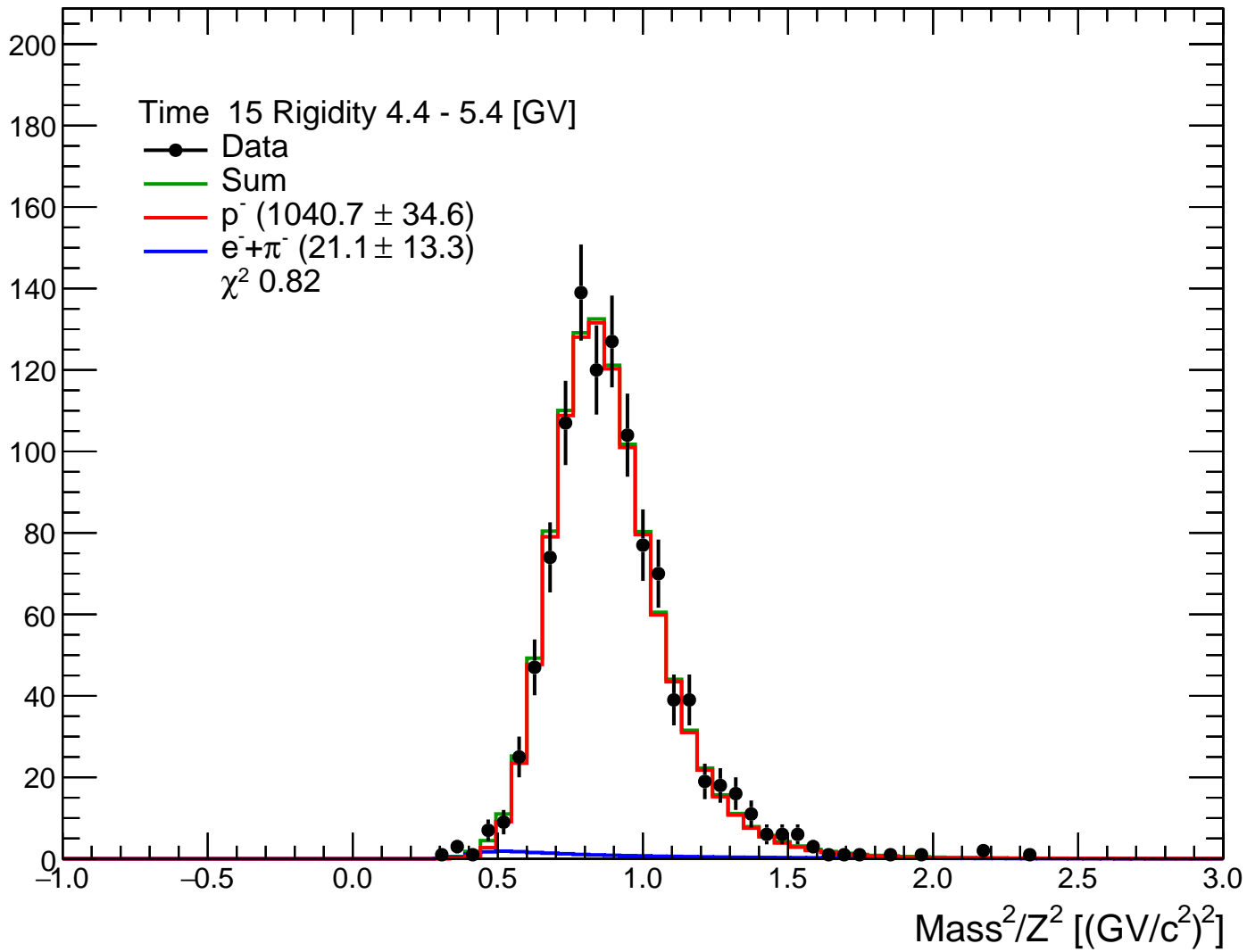
— $e^- + \pi^-$ (31.0 ± 15.5)

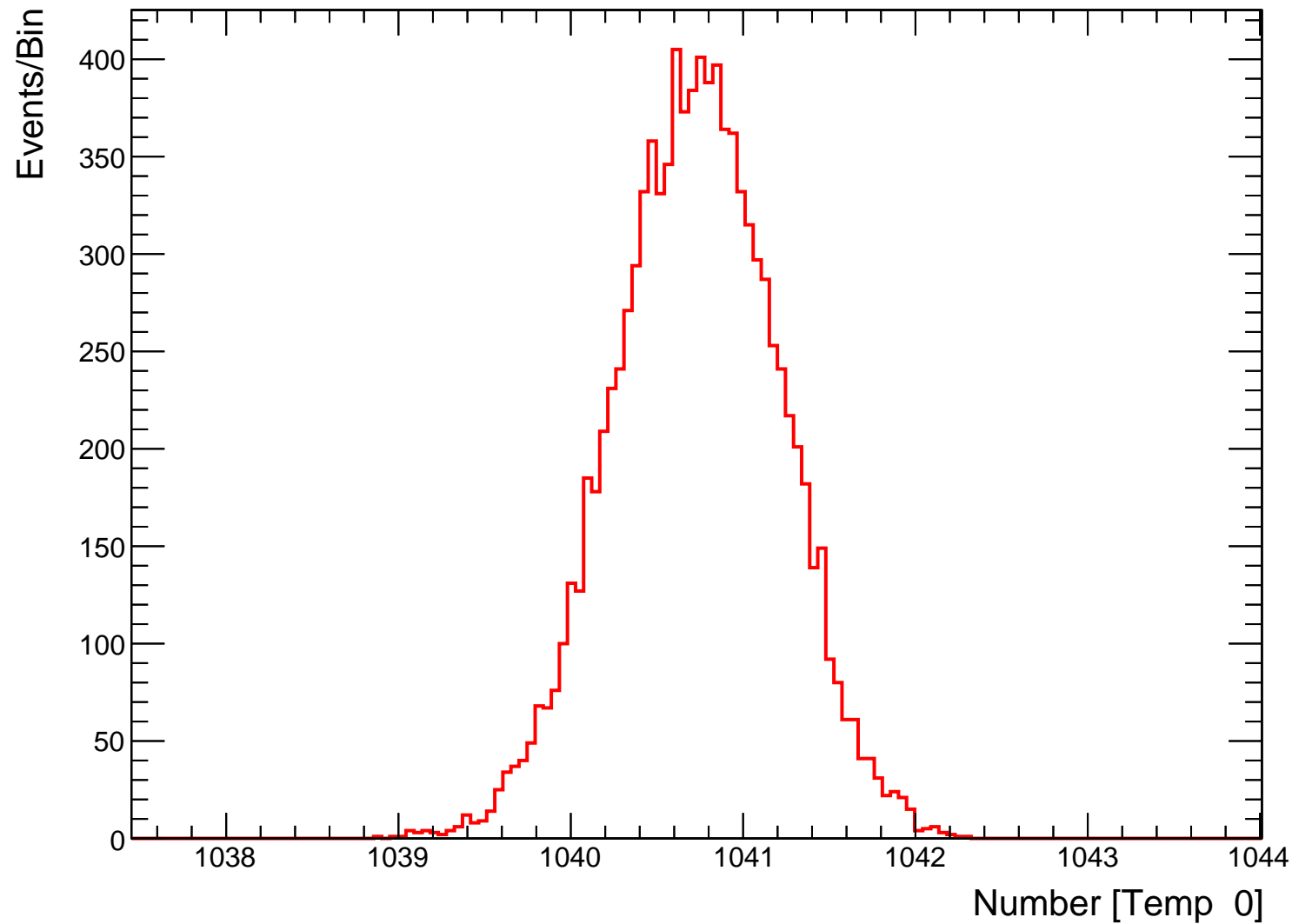
χ^2 0.76





Events/Bin





Events/Bin

Time 15 Rigidity 5.4 - 6.5 [GV]

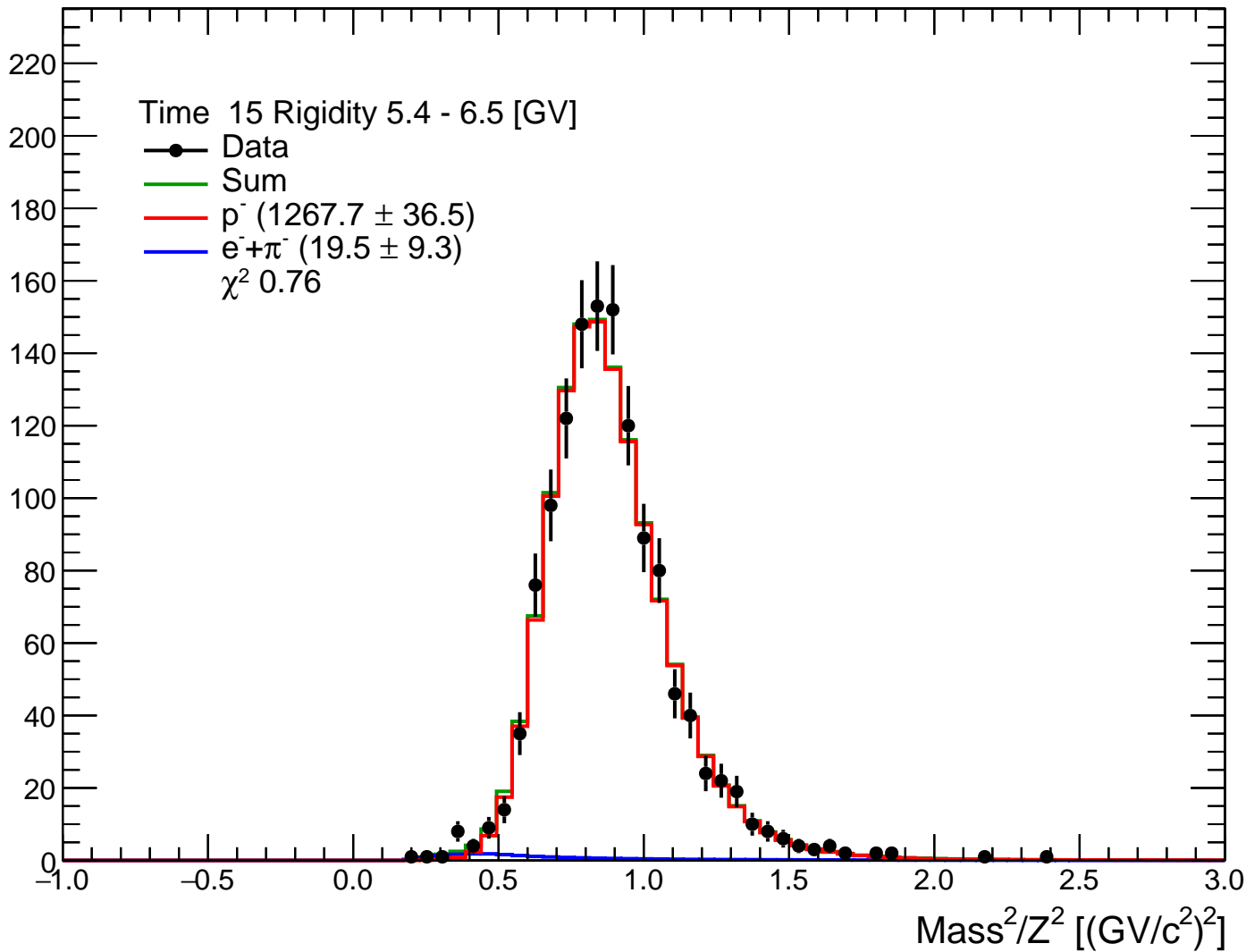
—●— Data

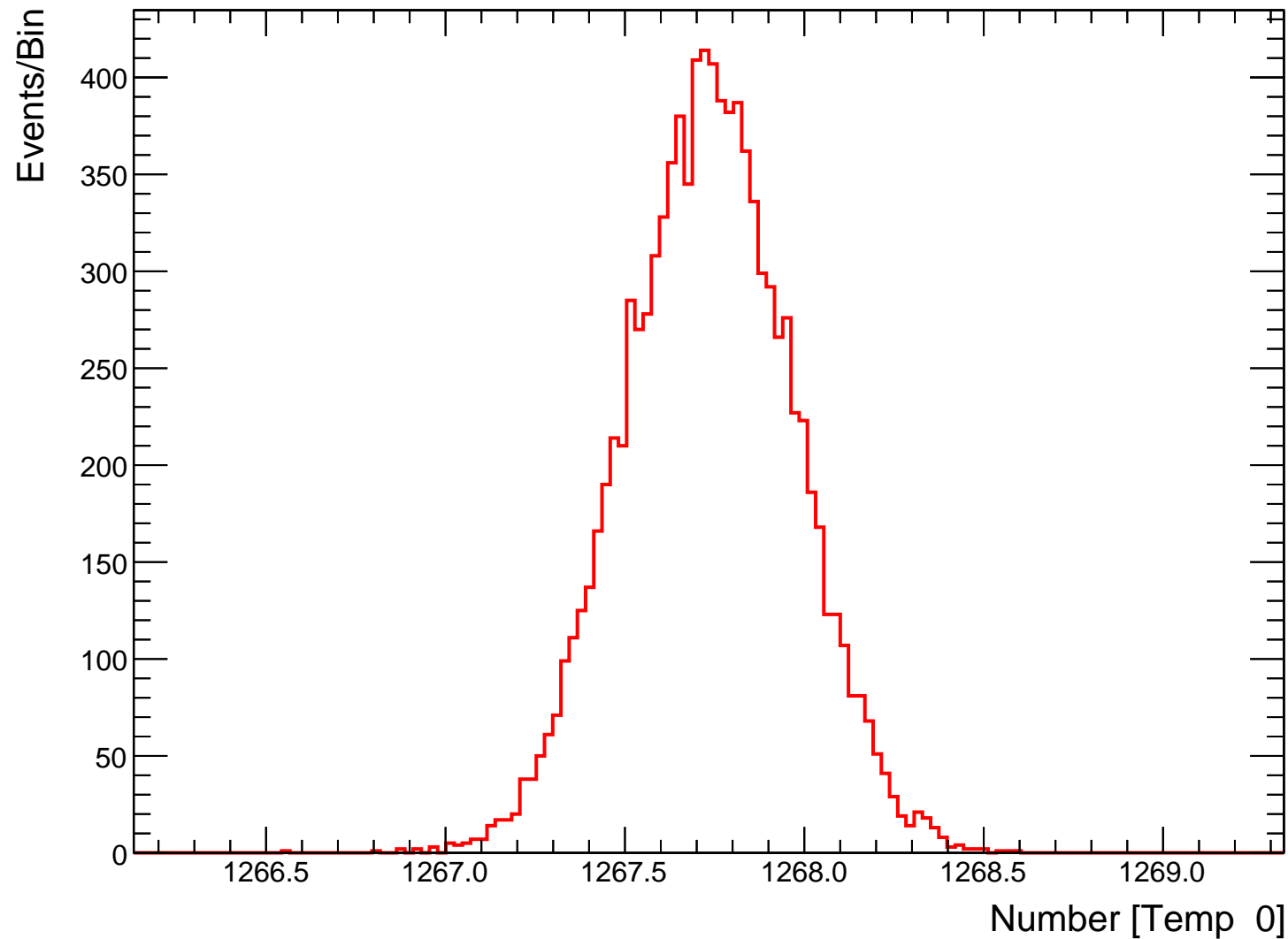
— Sum

— p^- (1267.7 ± 36.5)

— $e^- + \pi^-$ (19.5 ± 9.3)

χ^2 0.76





Events/Bin

Time 15 Rigidity 6.5 - 7.8 [GV]

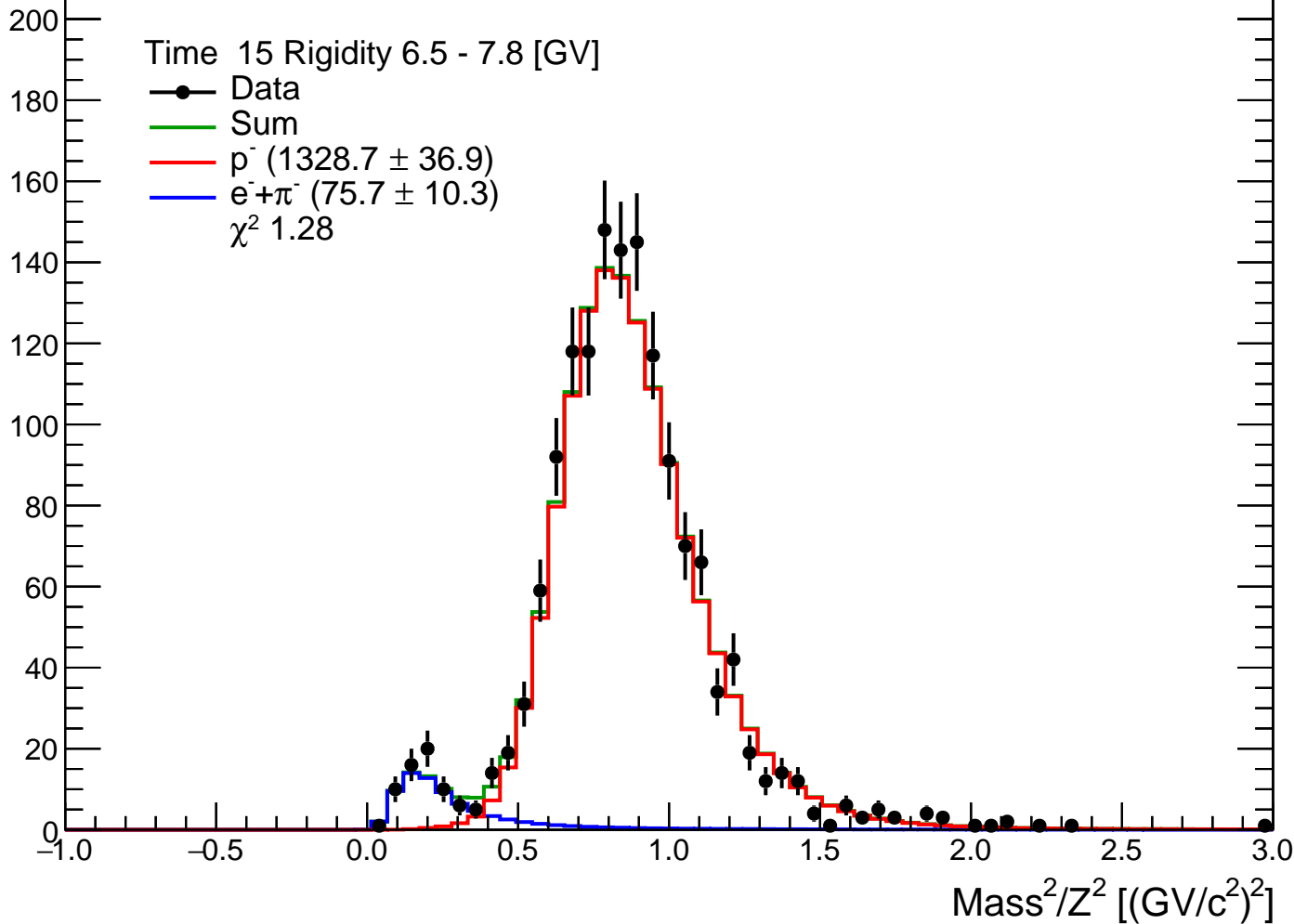
—●— Data

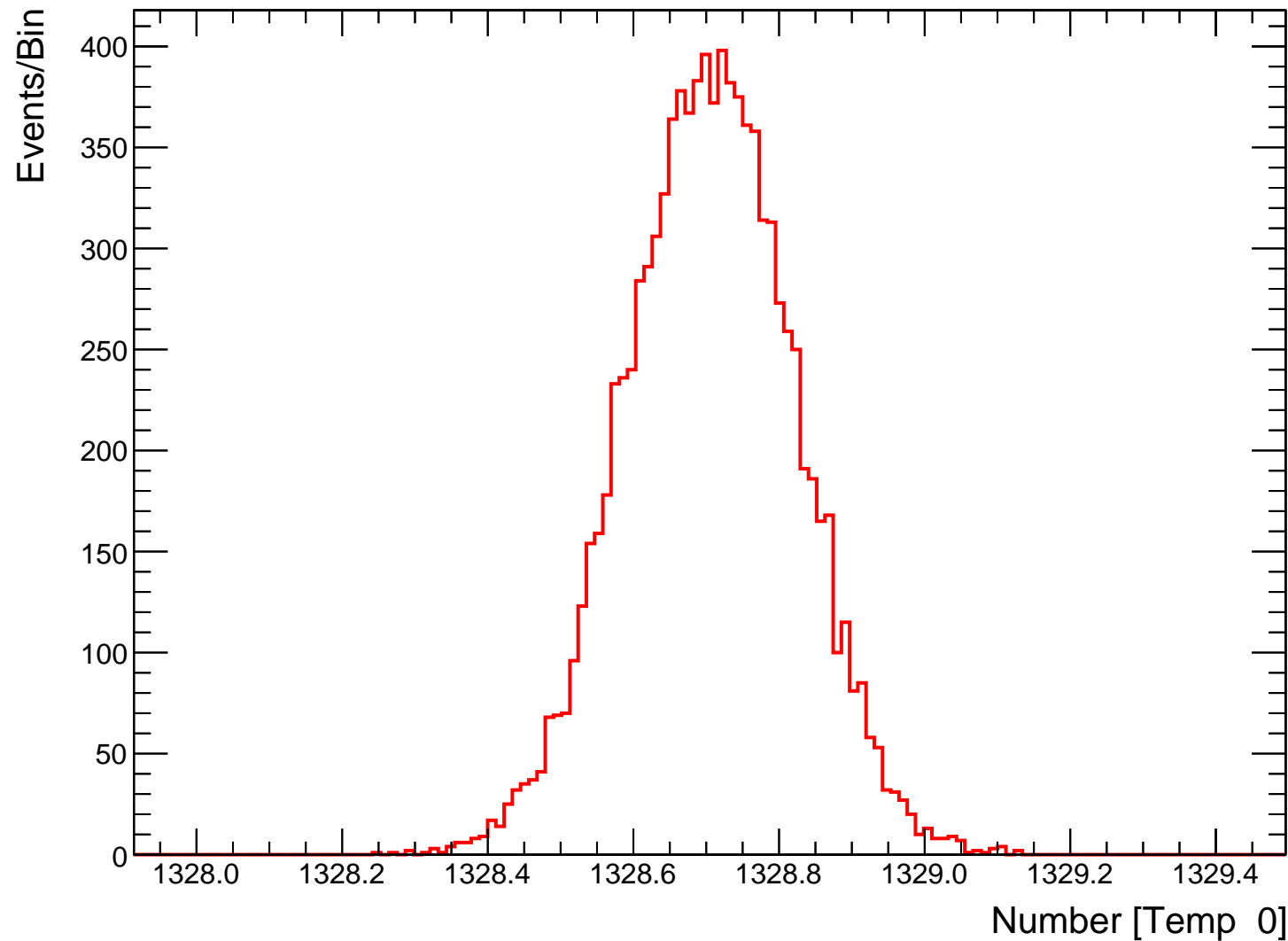
— Sum

— p^- (1328.7 ± 36.9)

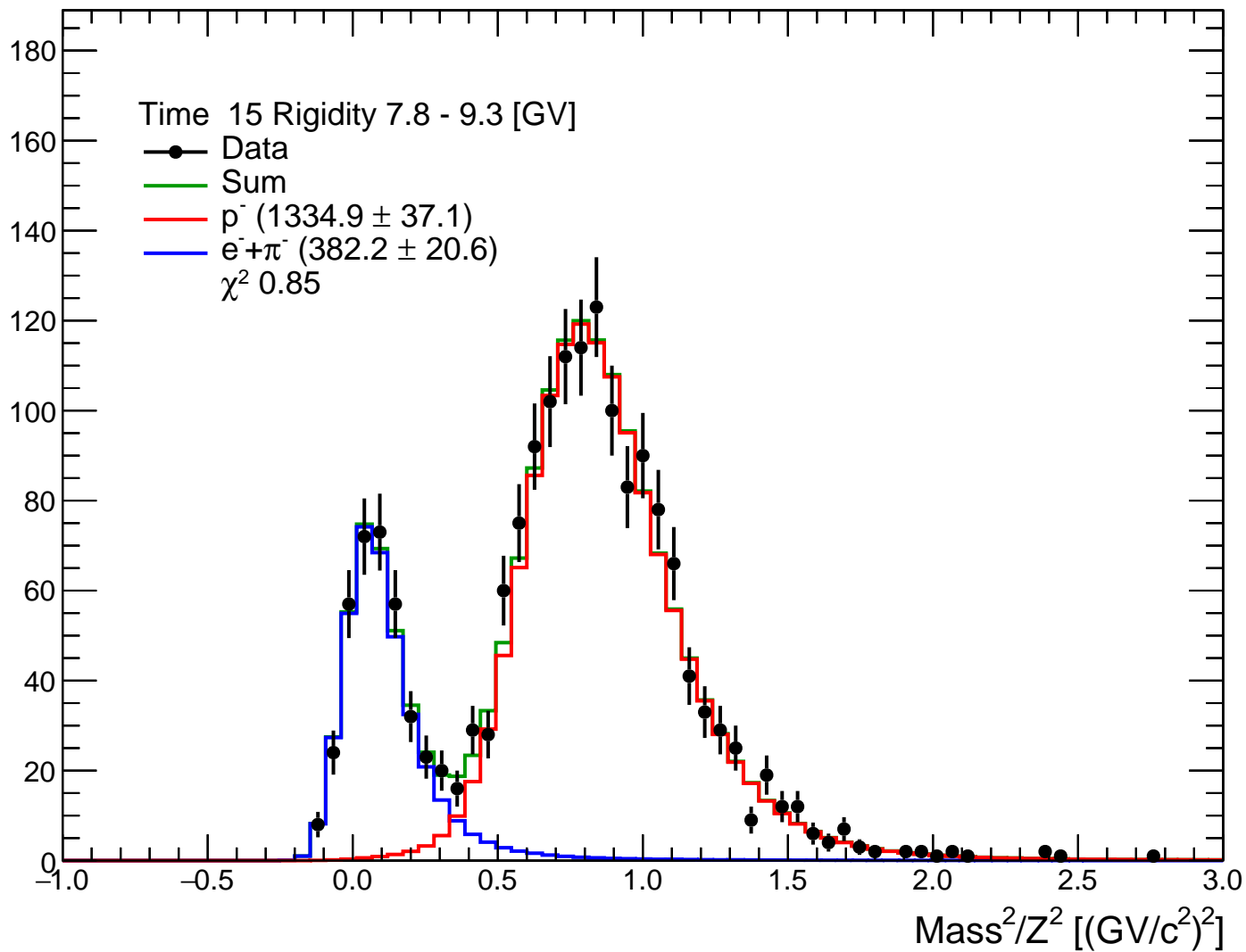
— $e^+\pi^-$ (75.7 ± 10.3)

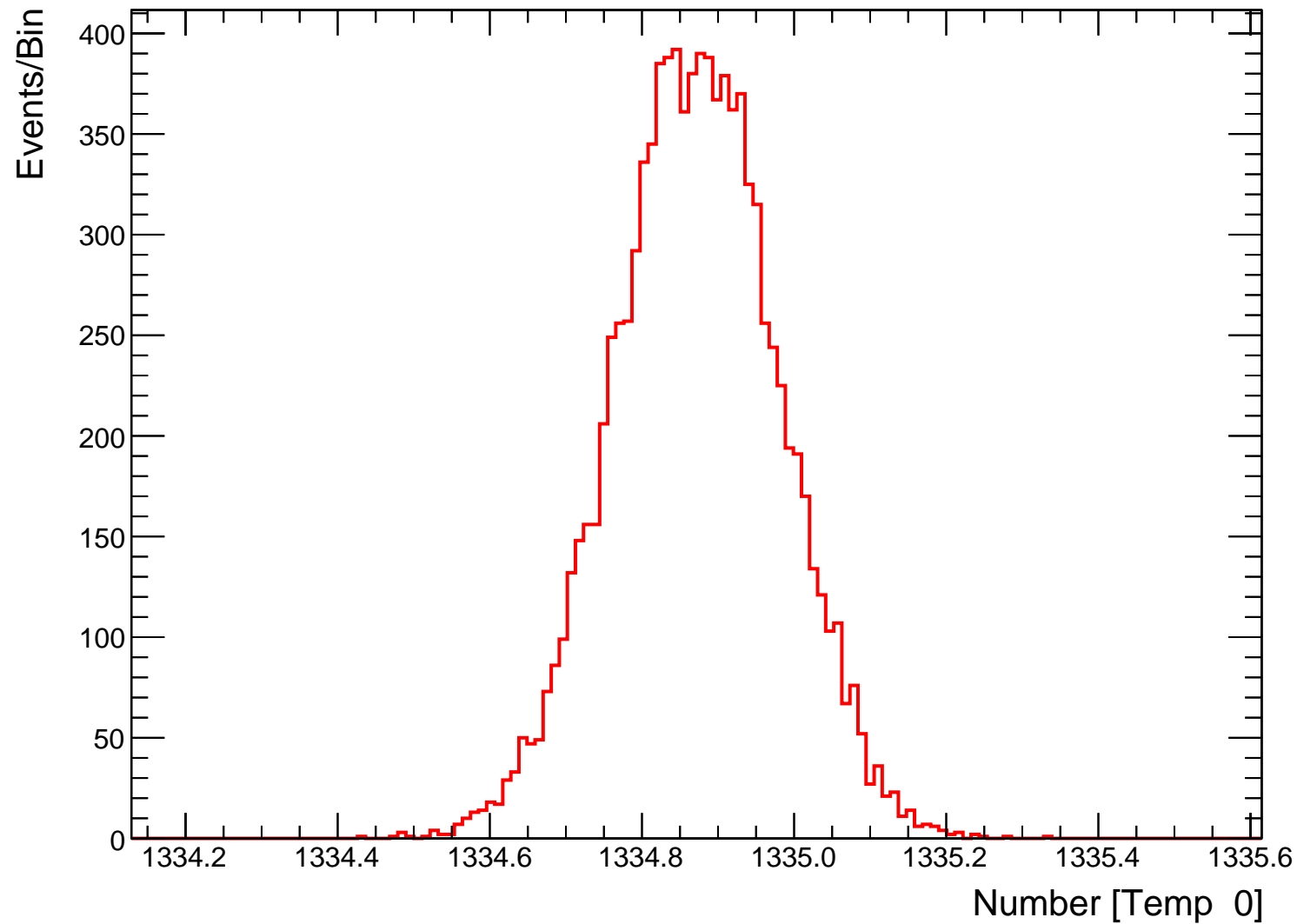
χ^2 1.28



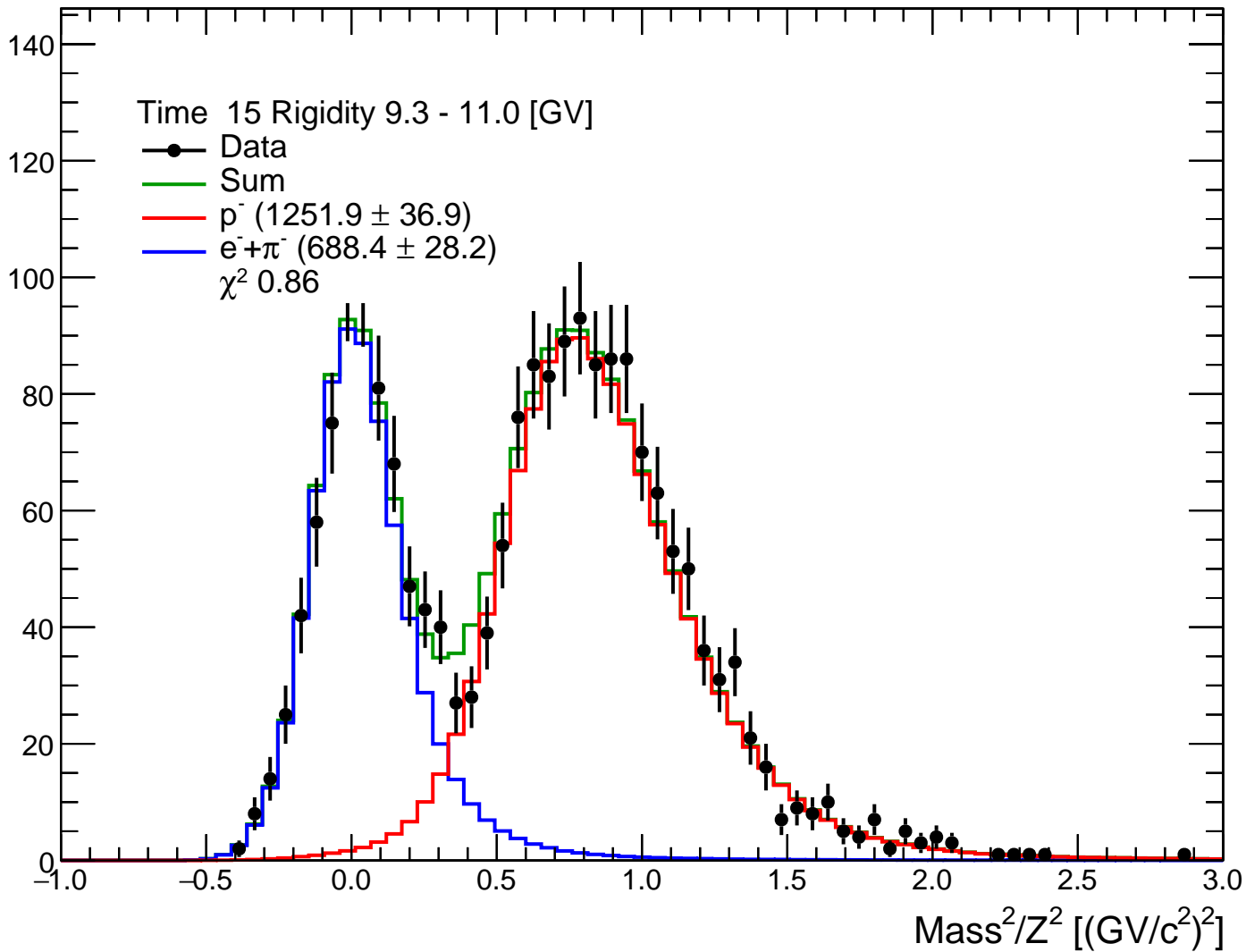


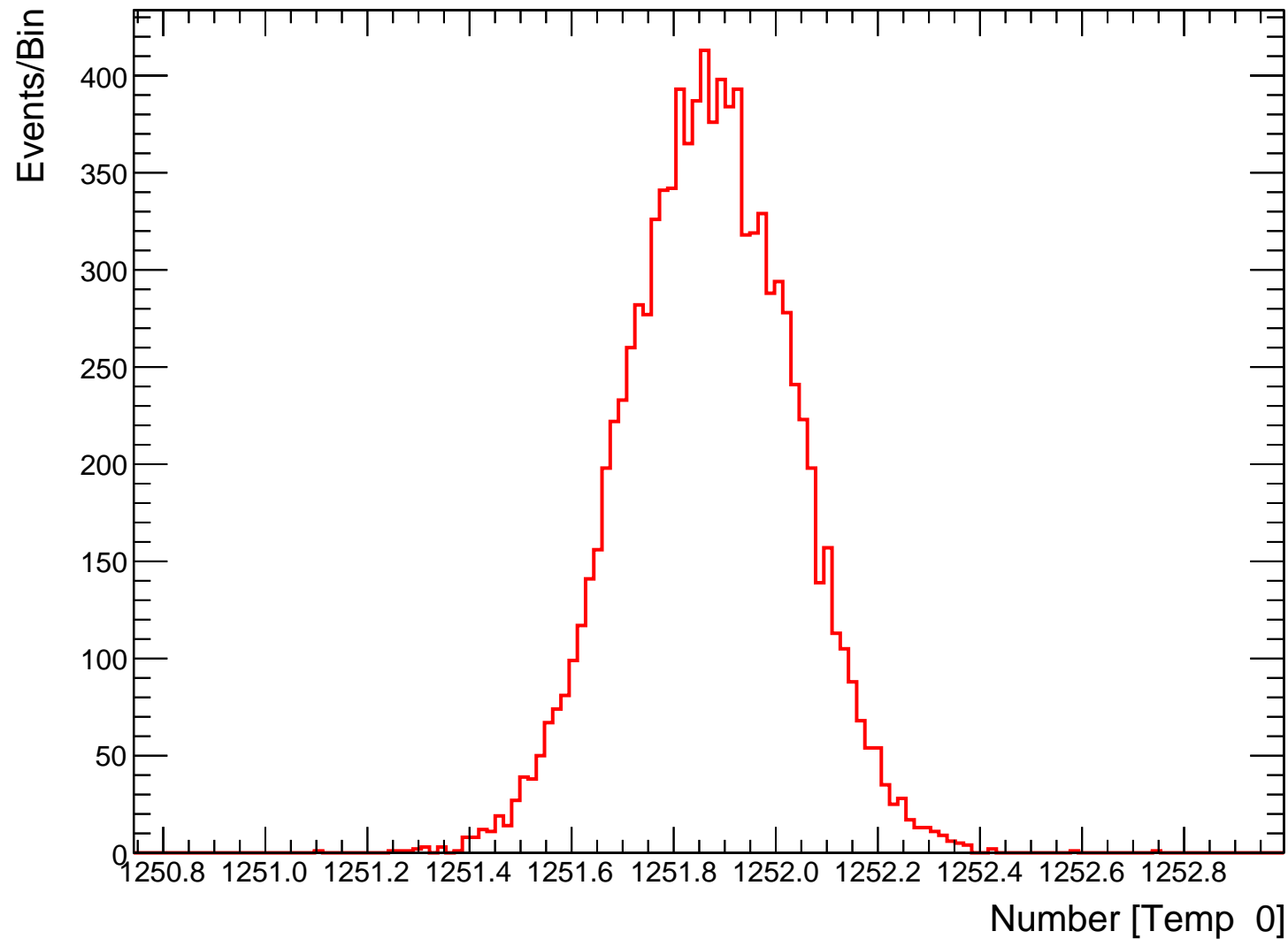
Events/Bin



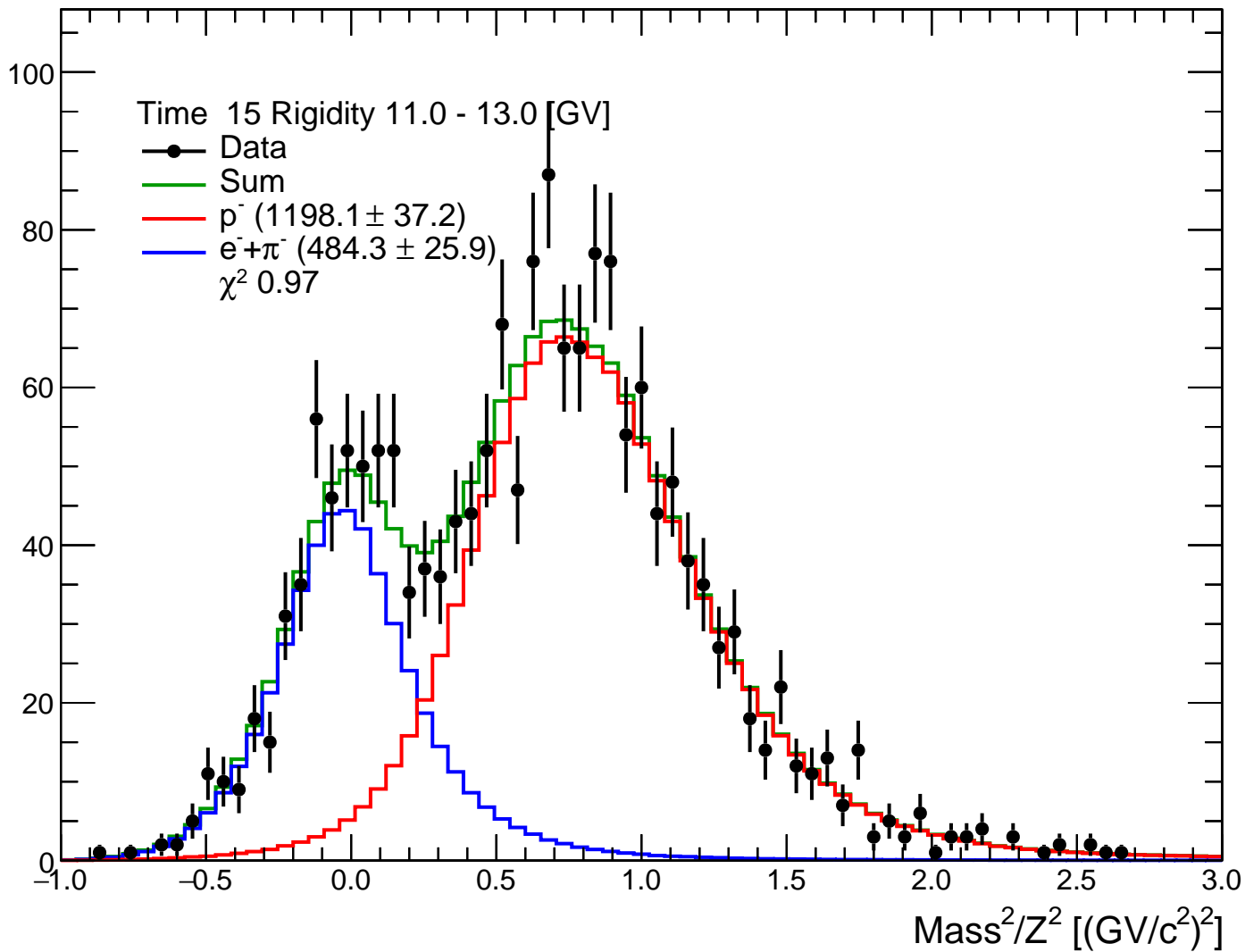


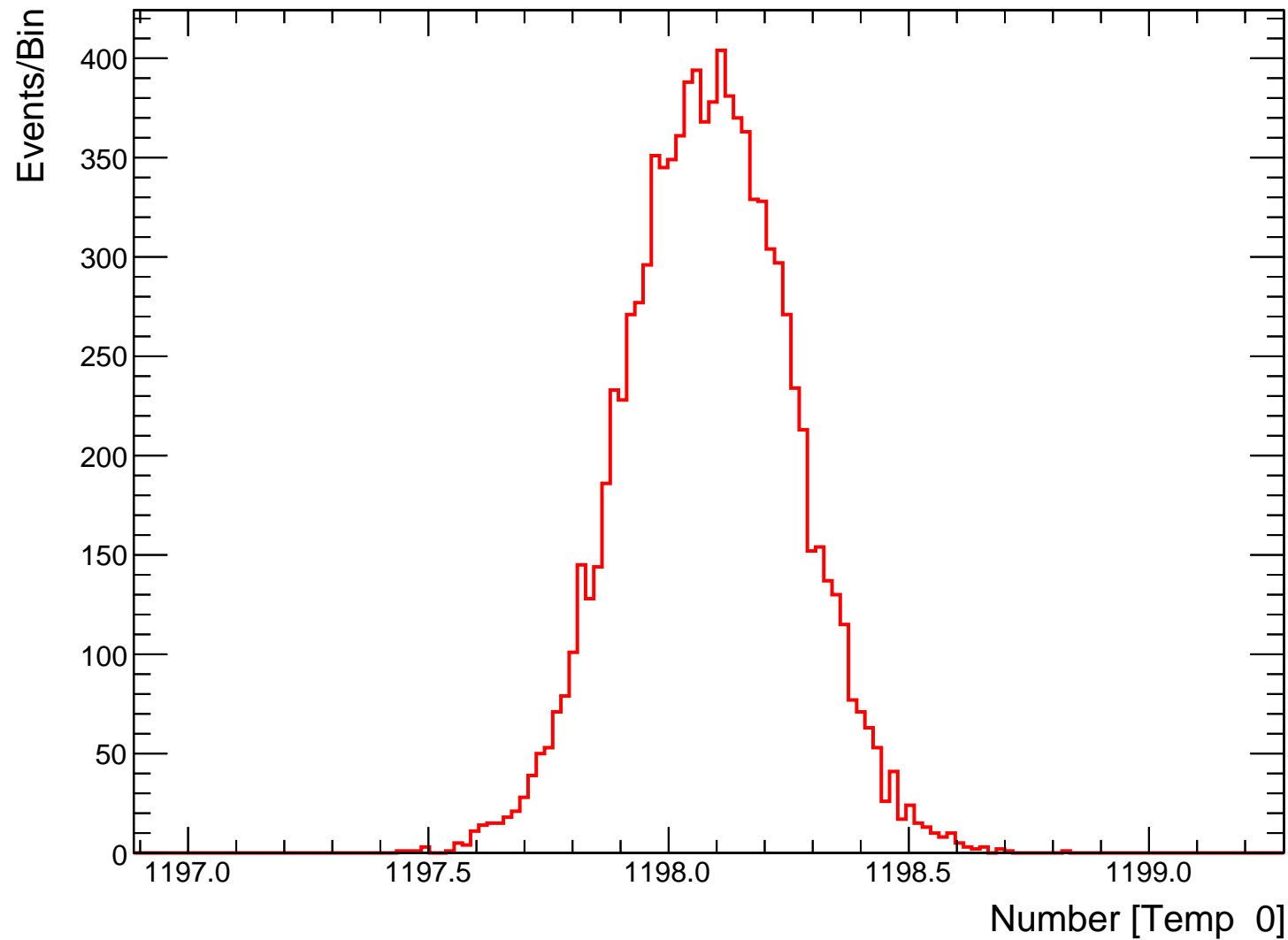
Events/Bin



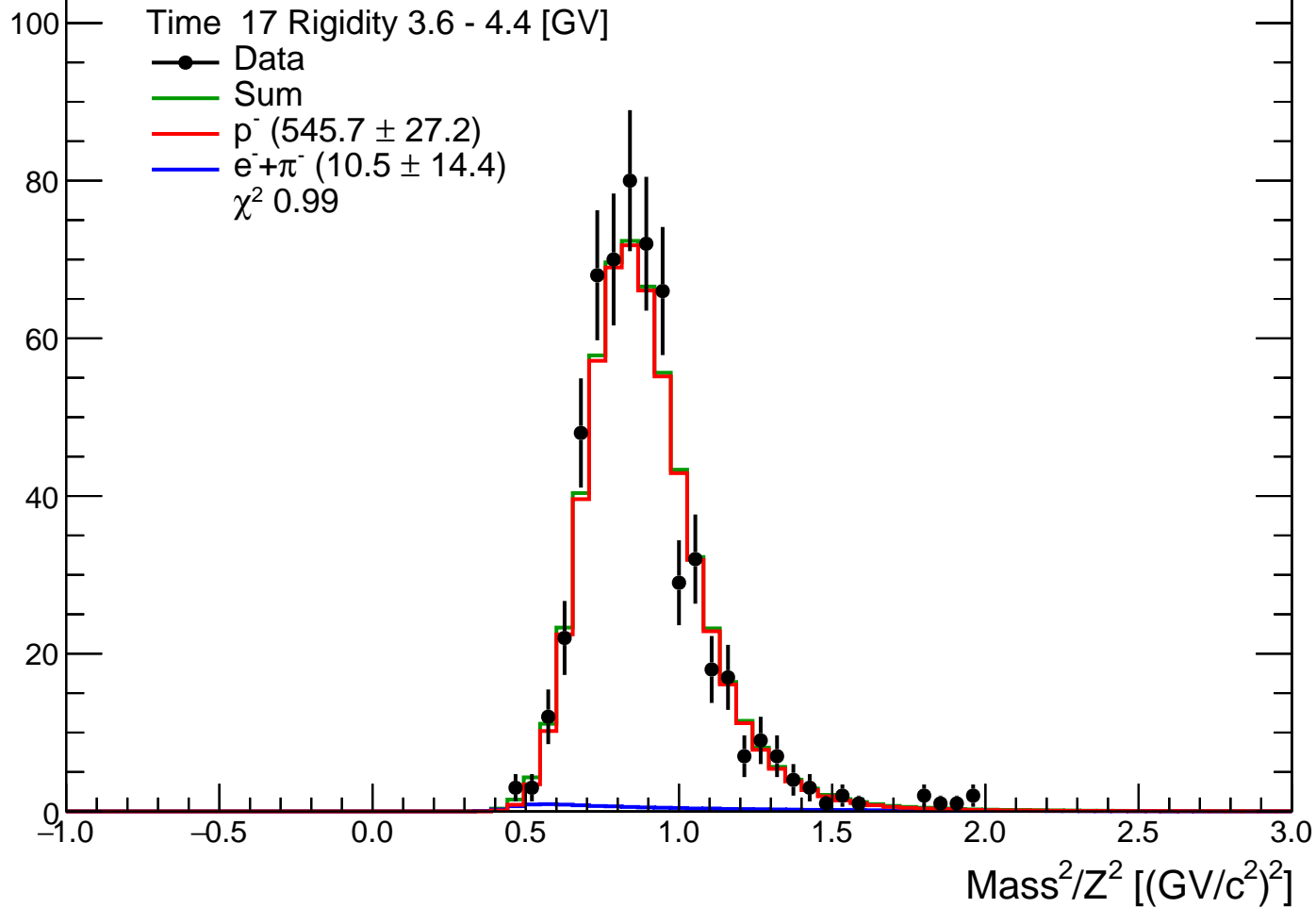


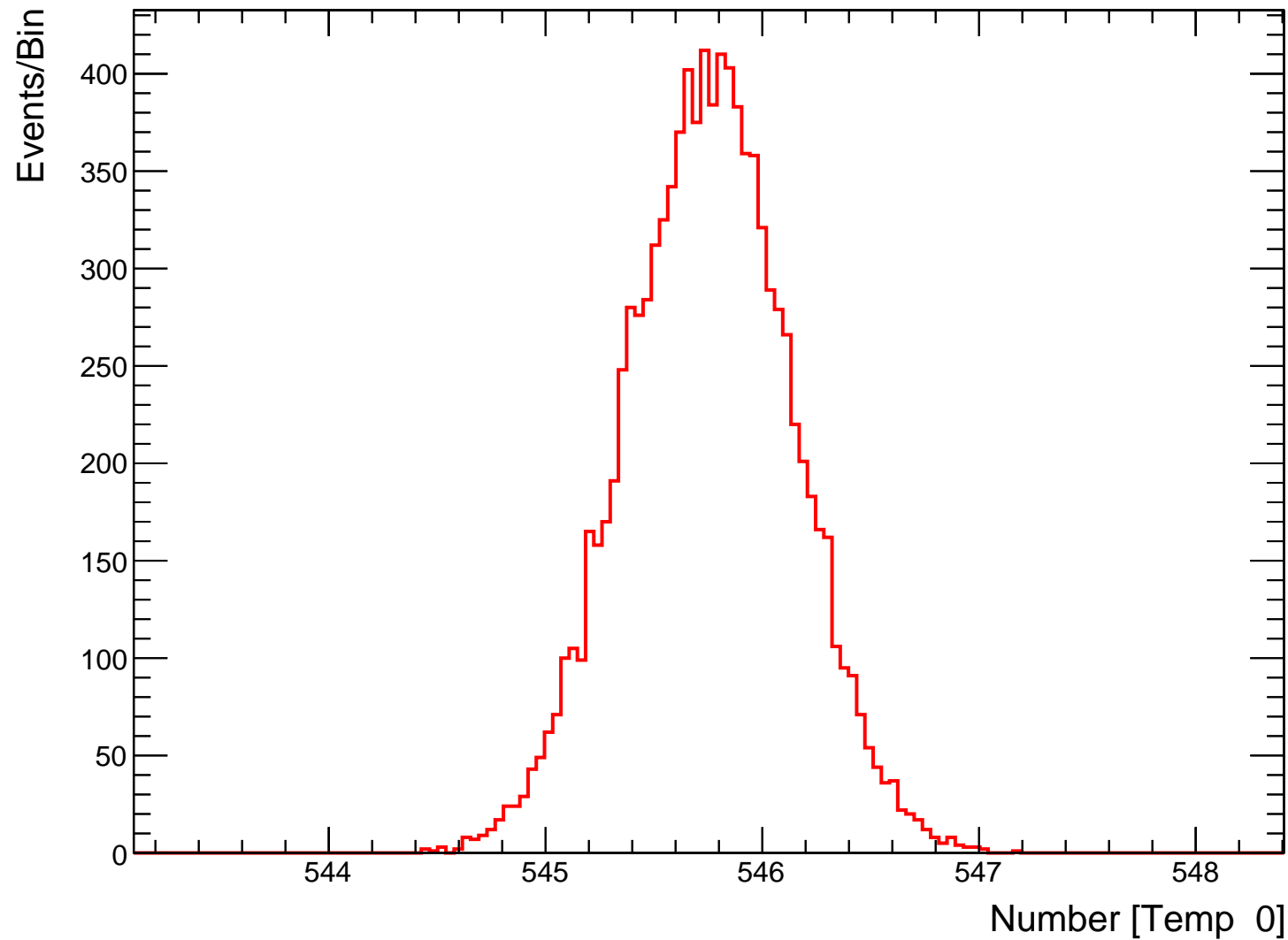
Events/Bin





Events/Bin





Events/Bin

Time 17 Rigidity 4.4 - 5.4 [GV]

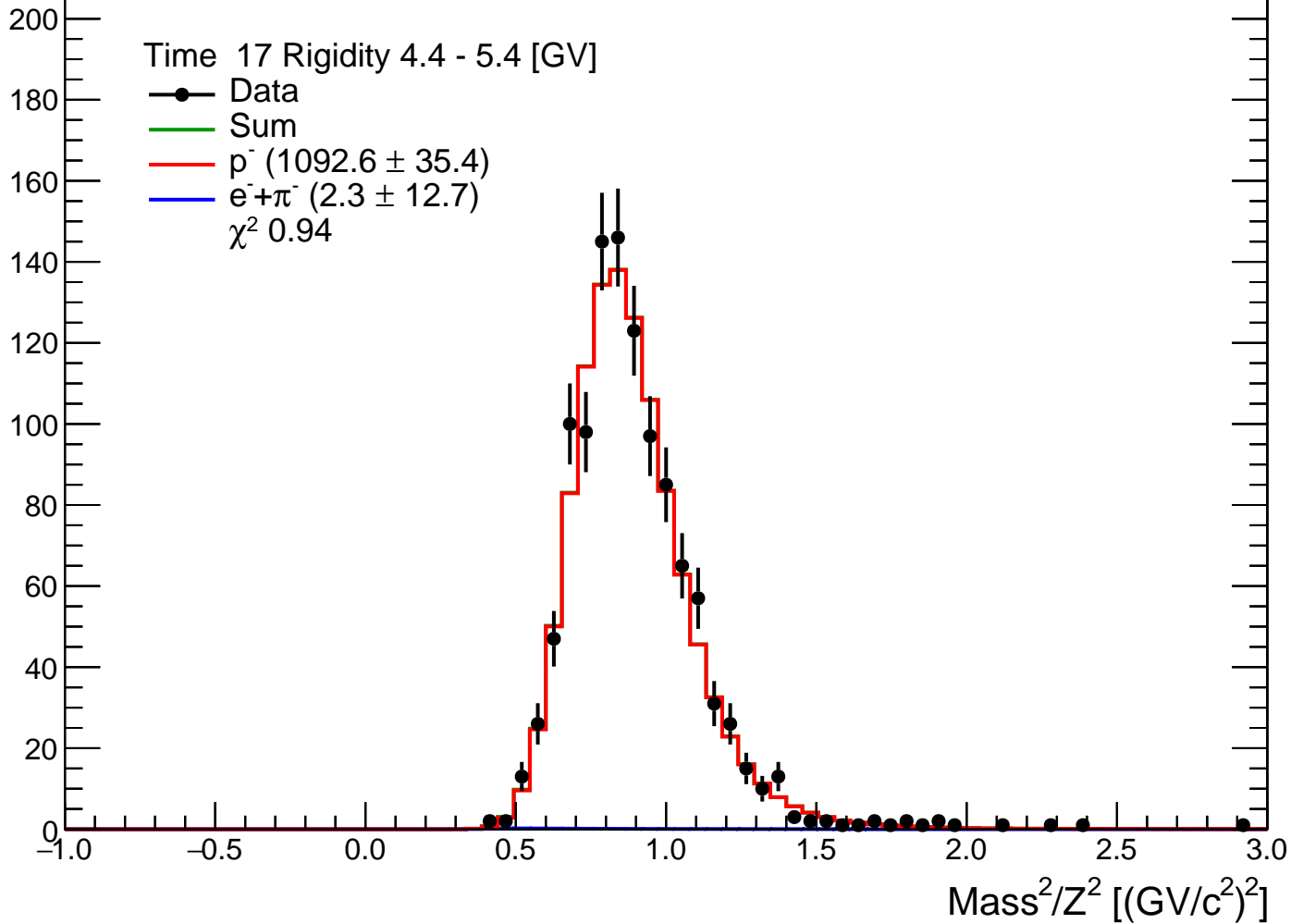
—●— Data

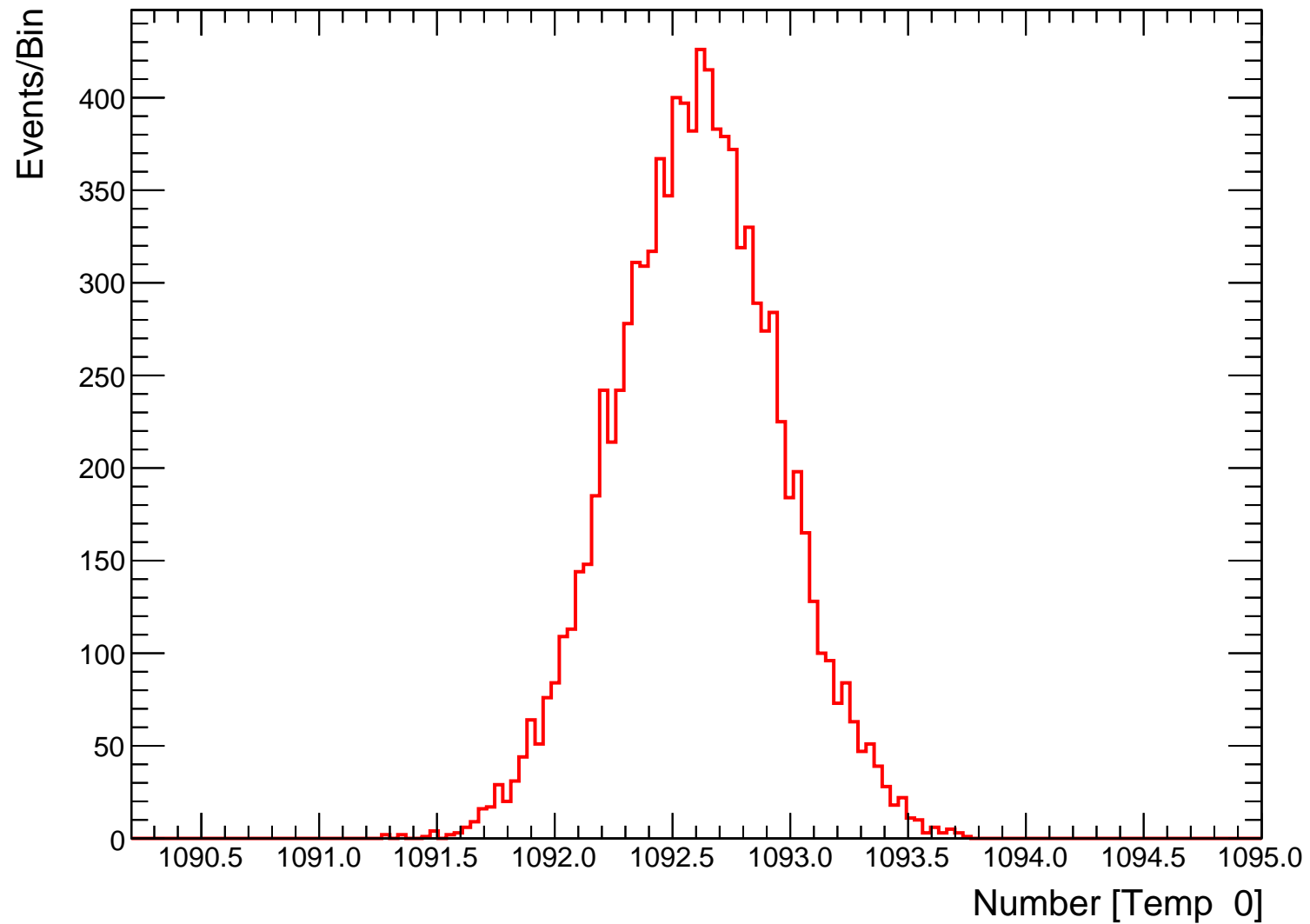
— Sum

— p^- (1092.6 ± 35.4)

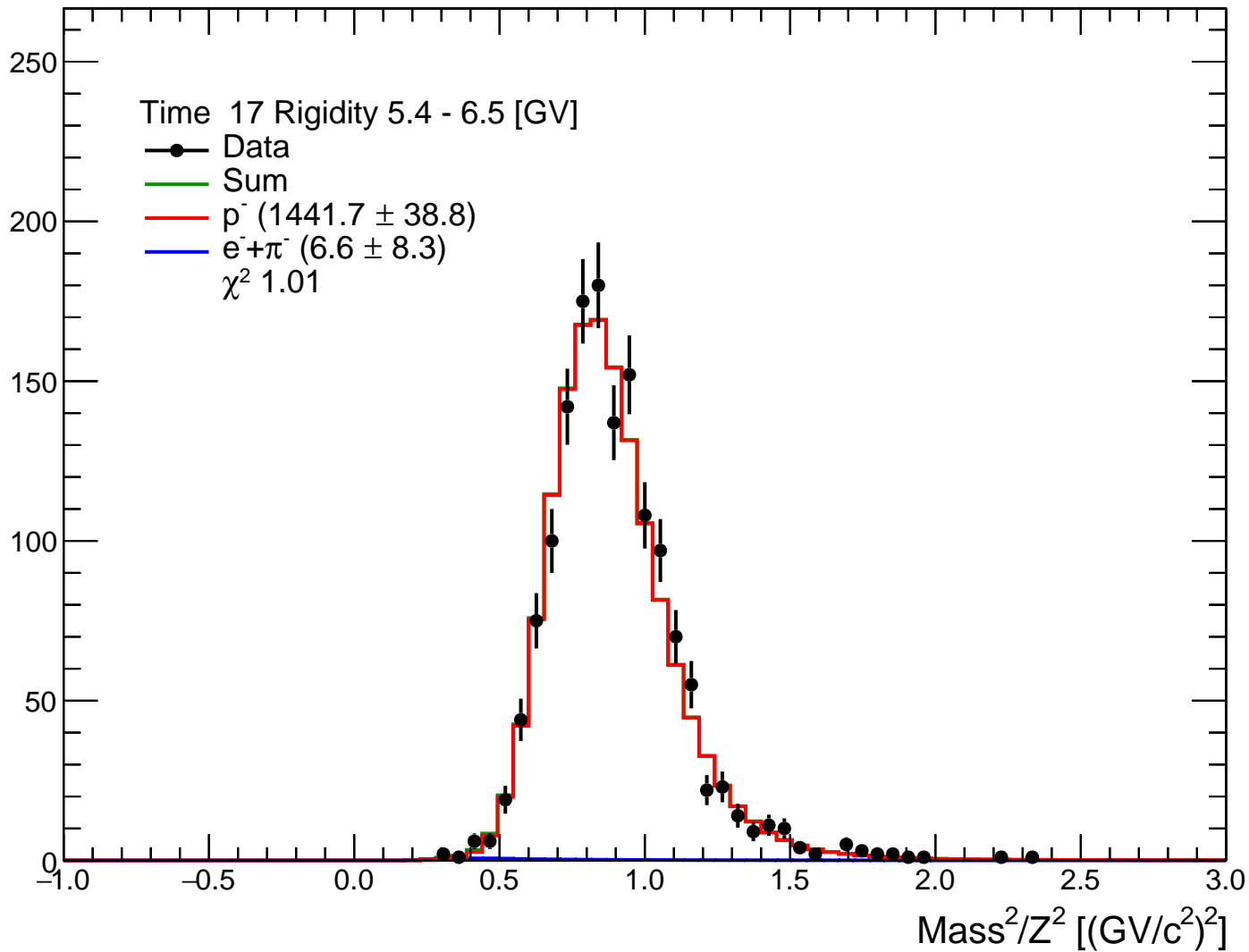
— $e^- + \pi^-$ (2.3 ± 12.7)

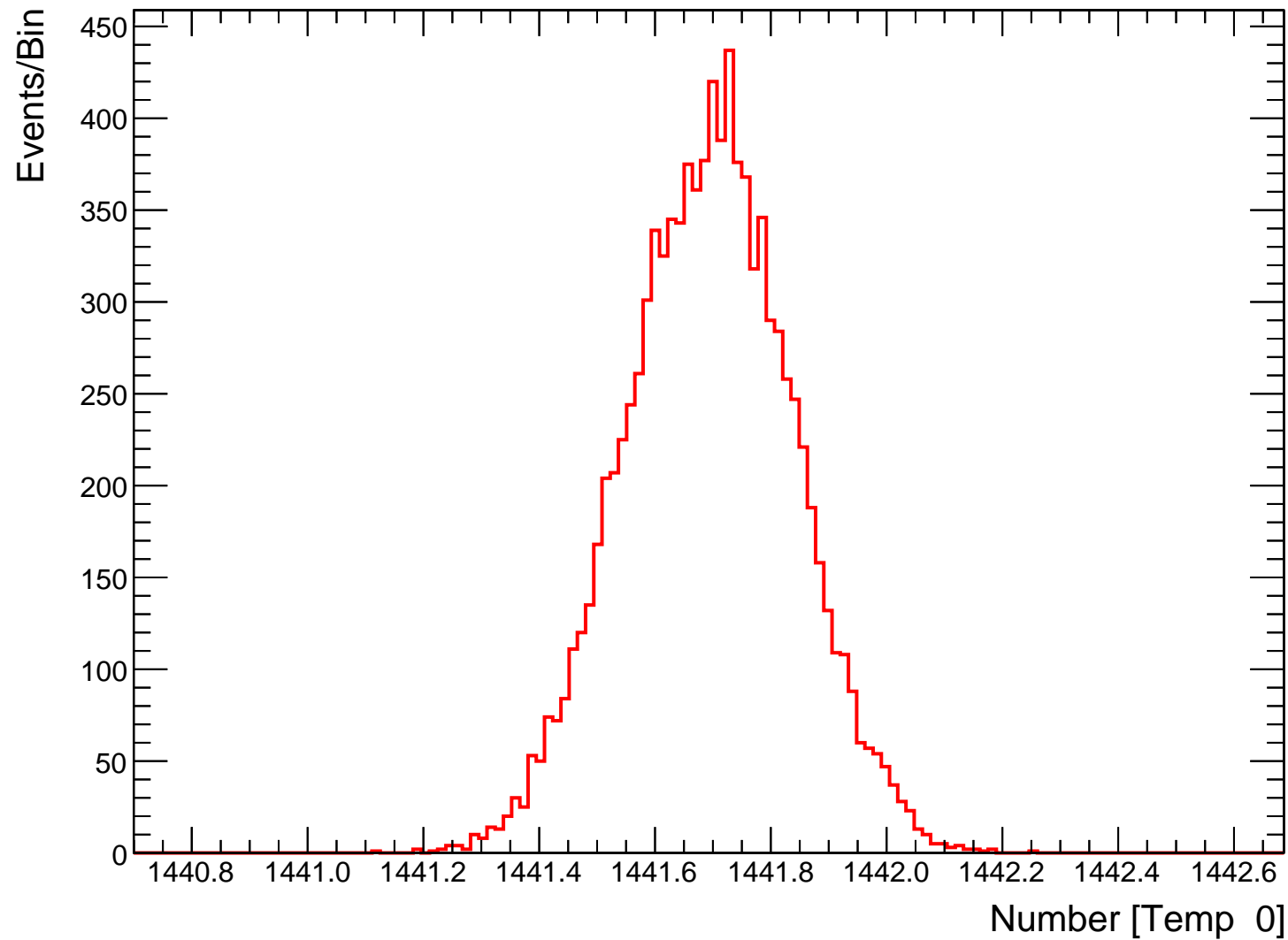
χ^2 0.94





Events/Bin





Events/Bin

Time 17 Rigidity 6.5 - 7.8 [GV]

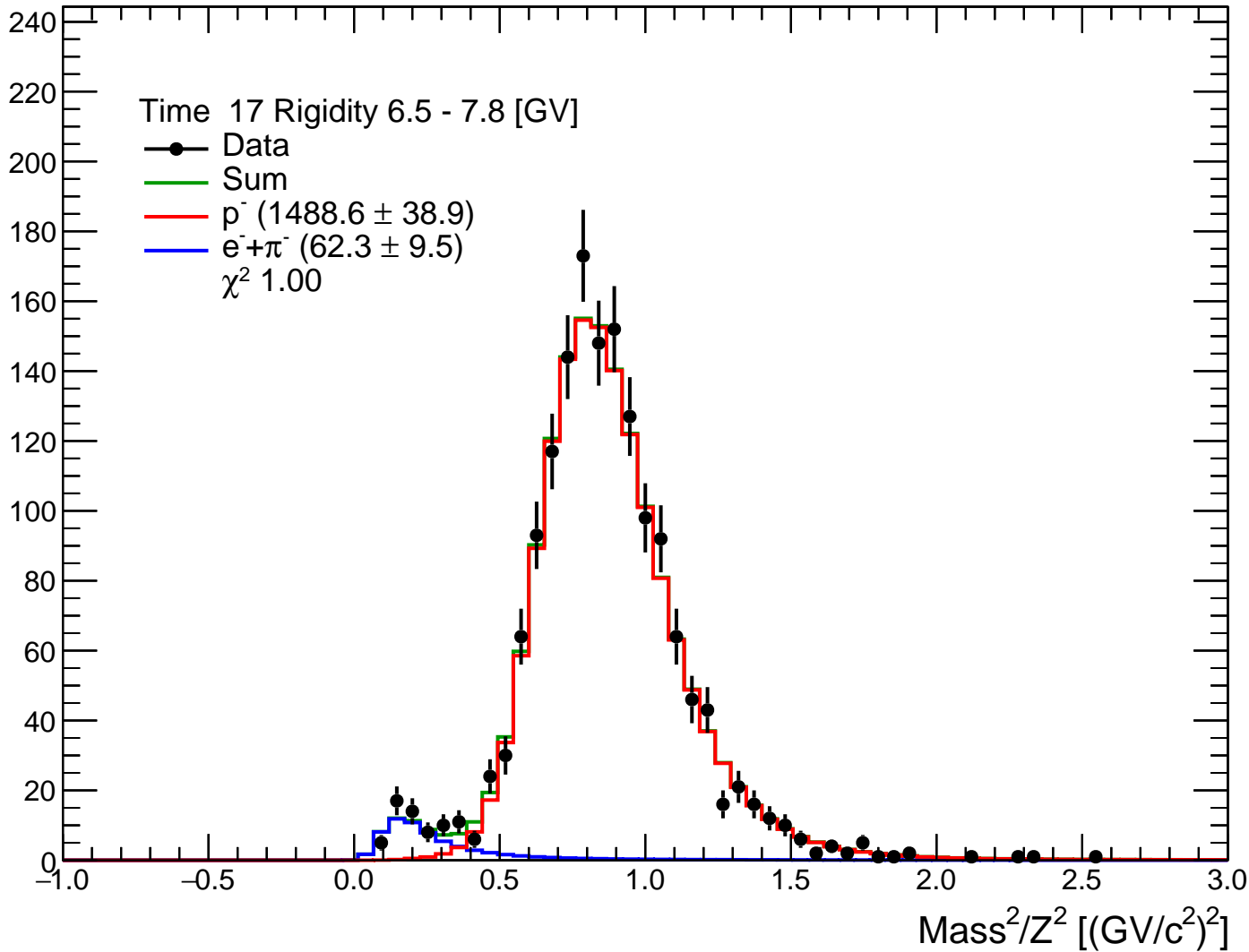
—●— Data

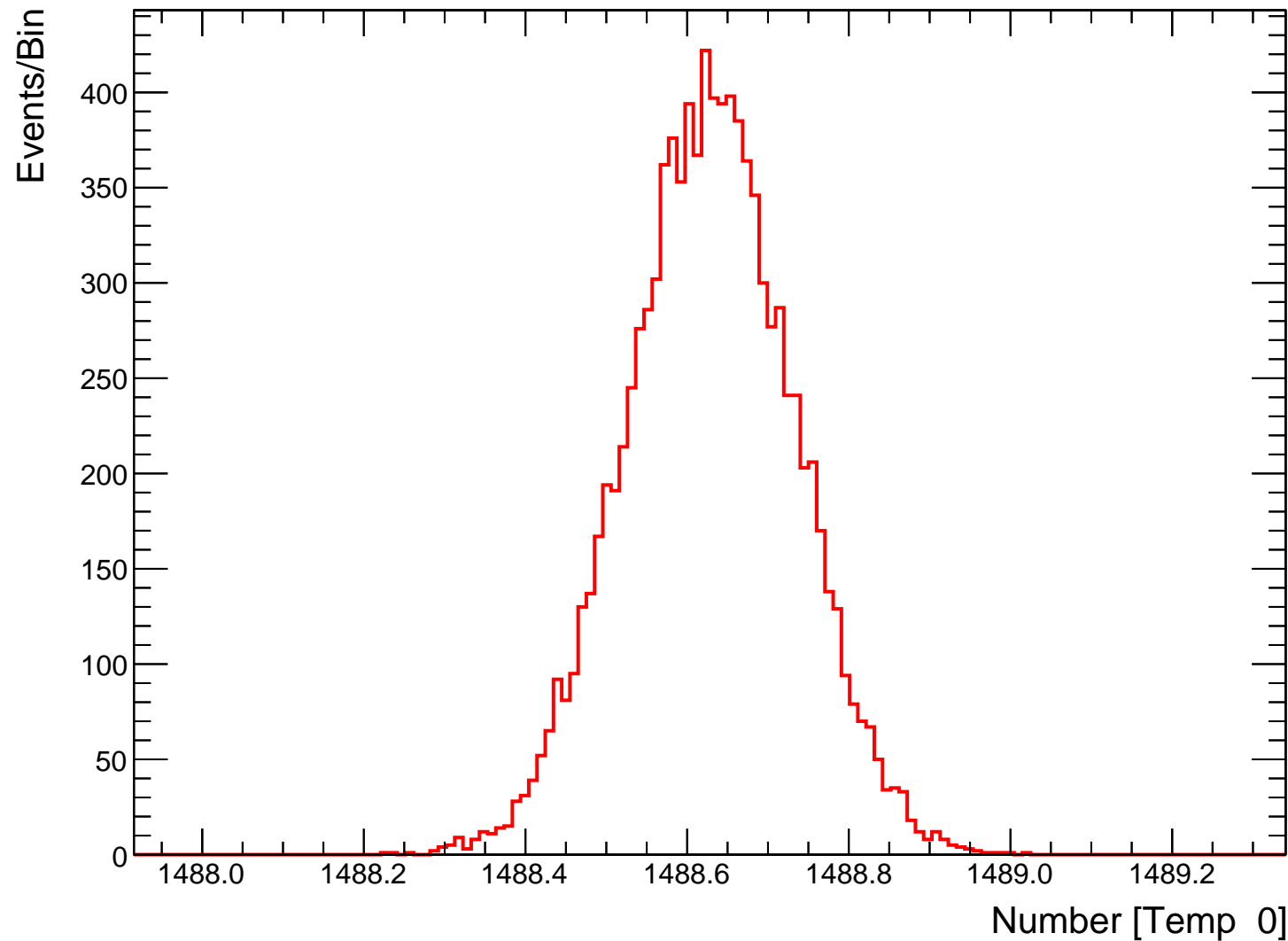
— Sum

— p^- (1488.6 ± 38.9)

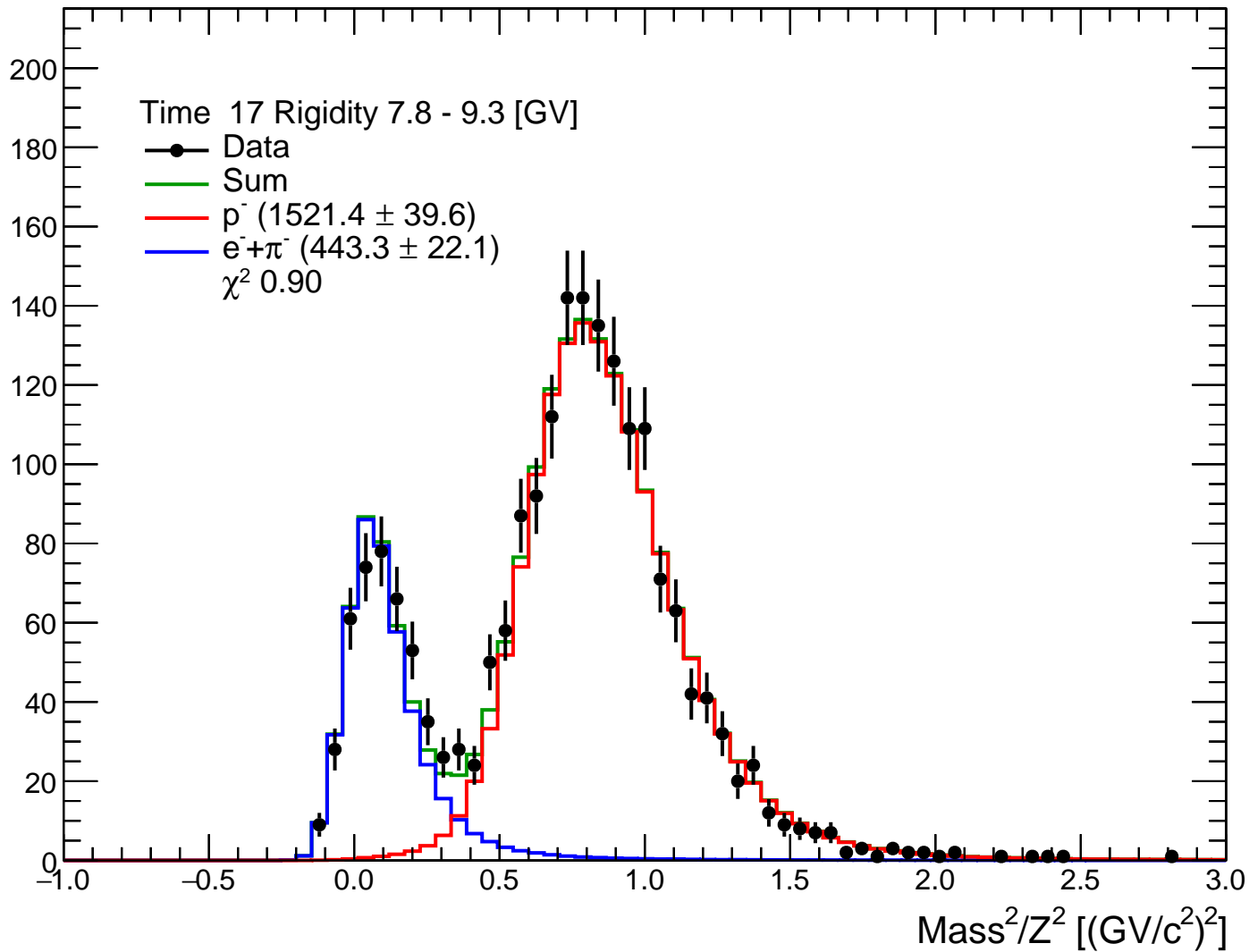
— $e^- + \pi^-$ (62.3 ± 9.5)

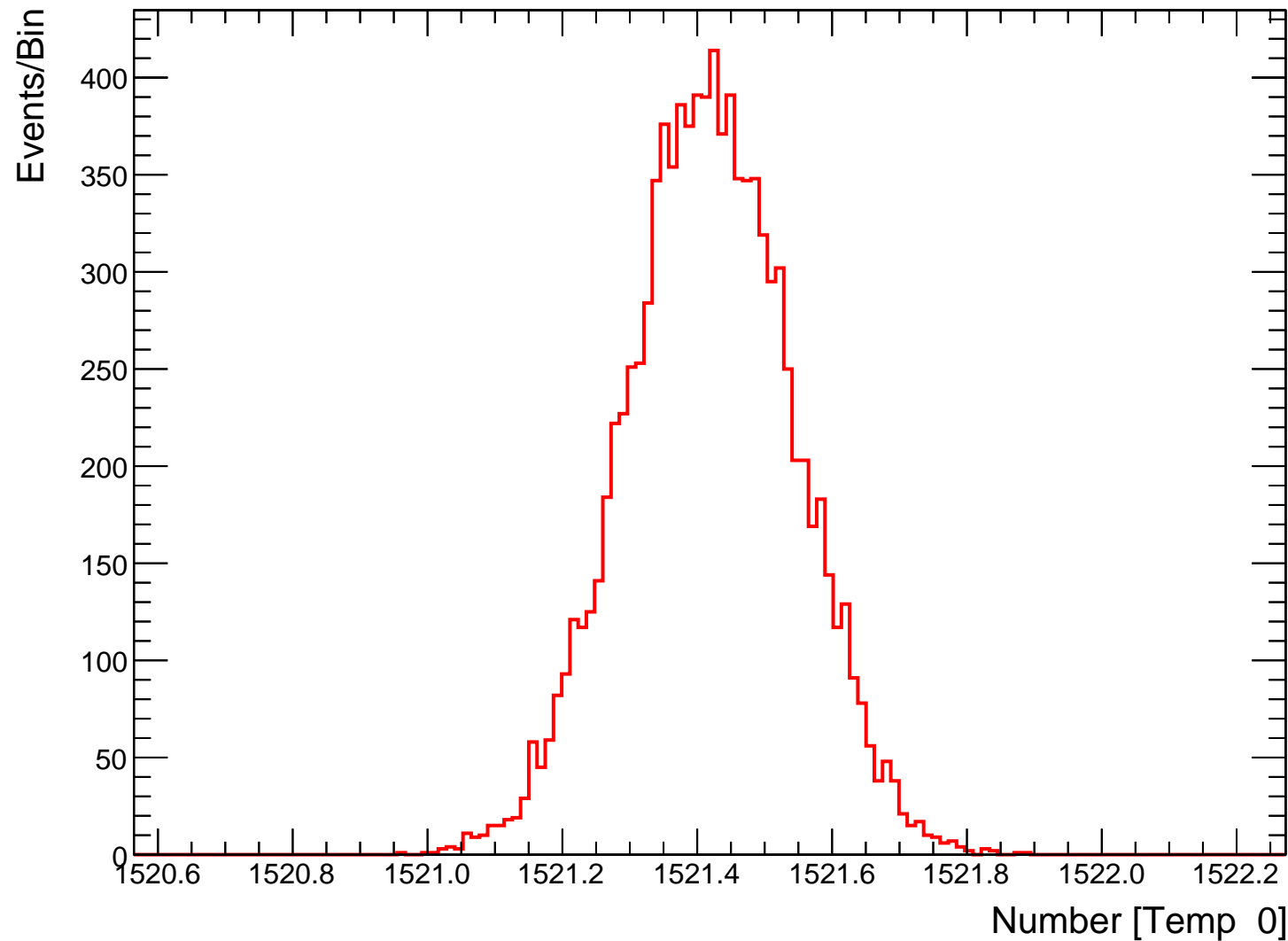
χ^2 1.00



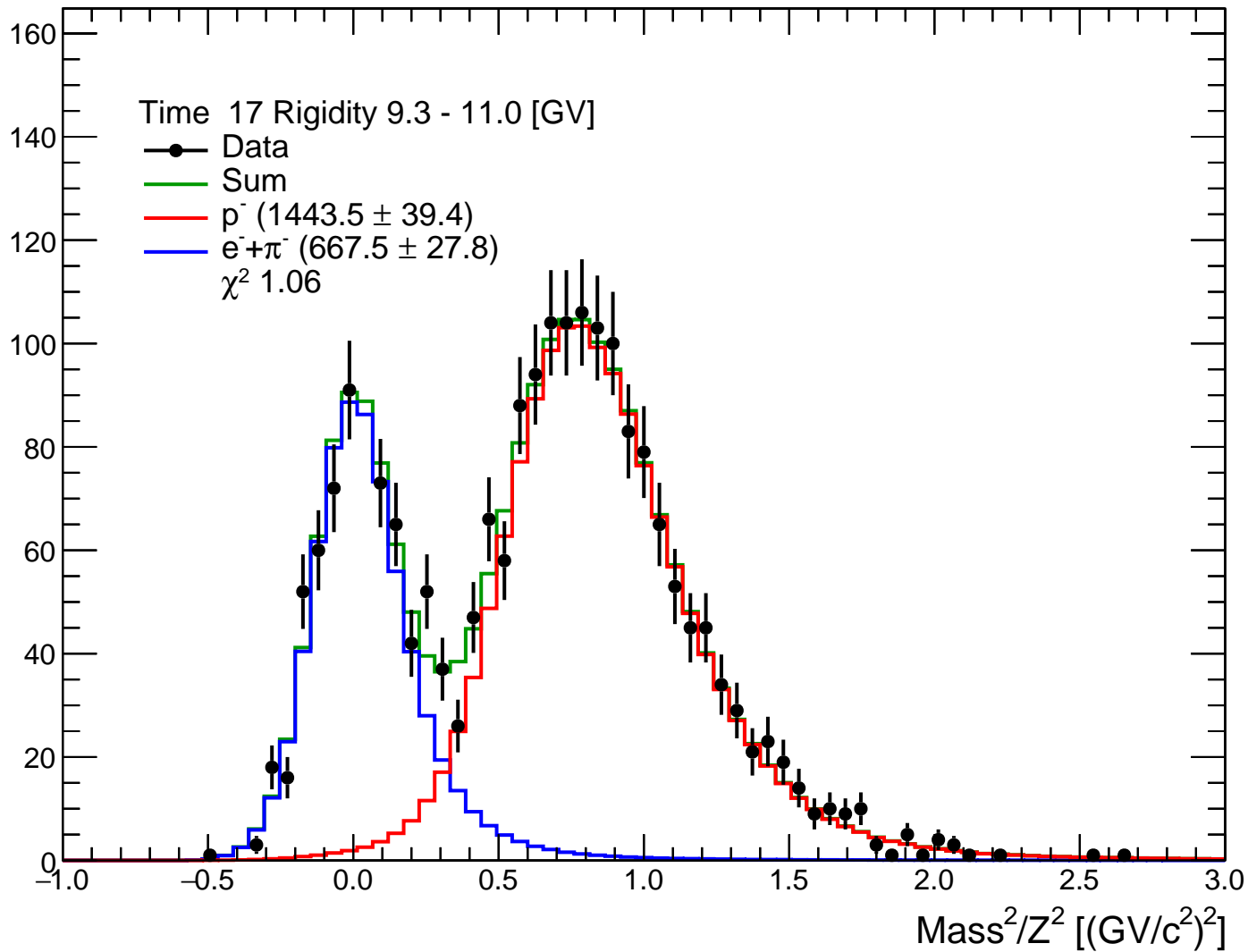


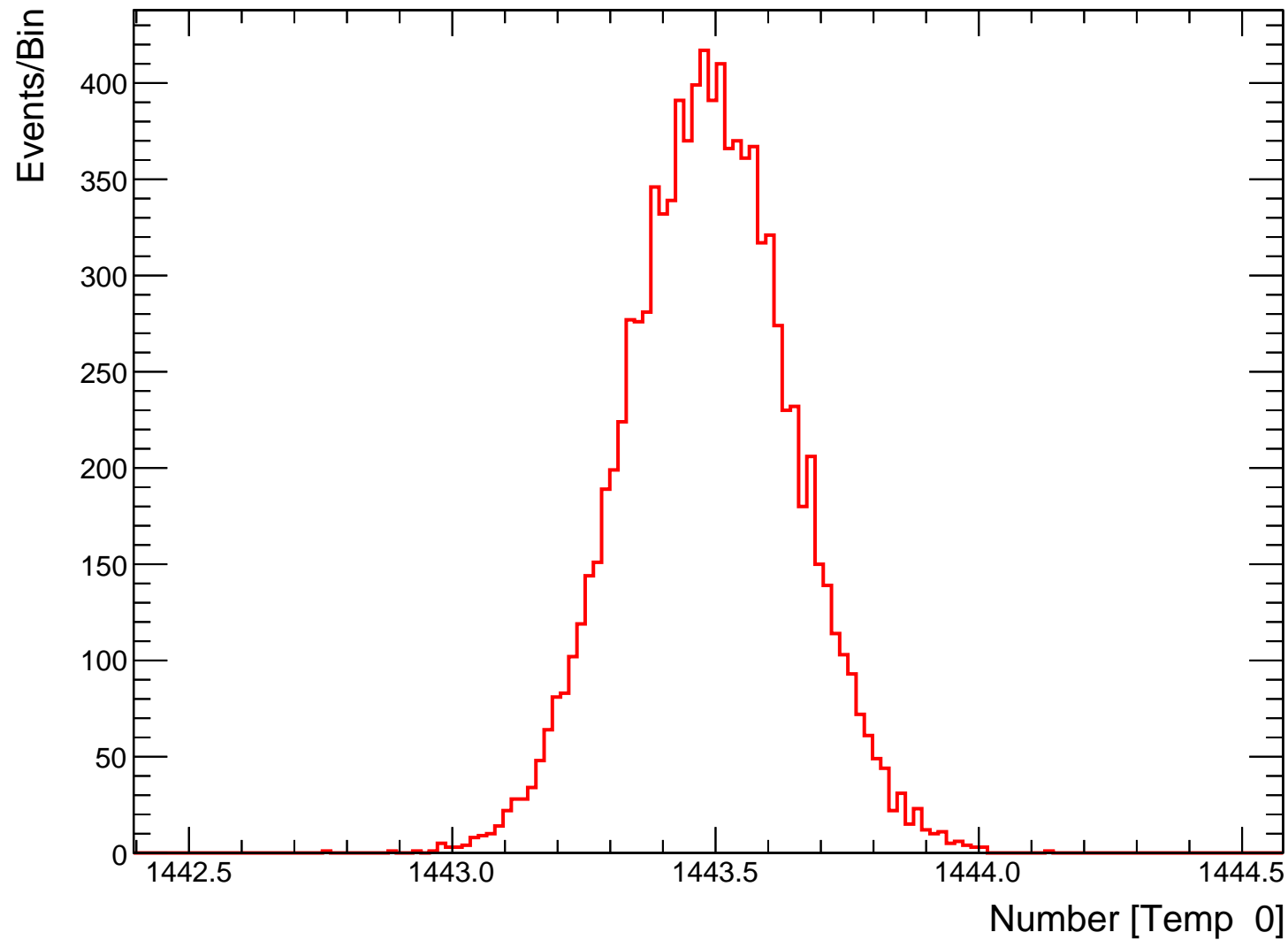
Events/Bin



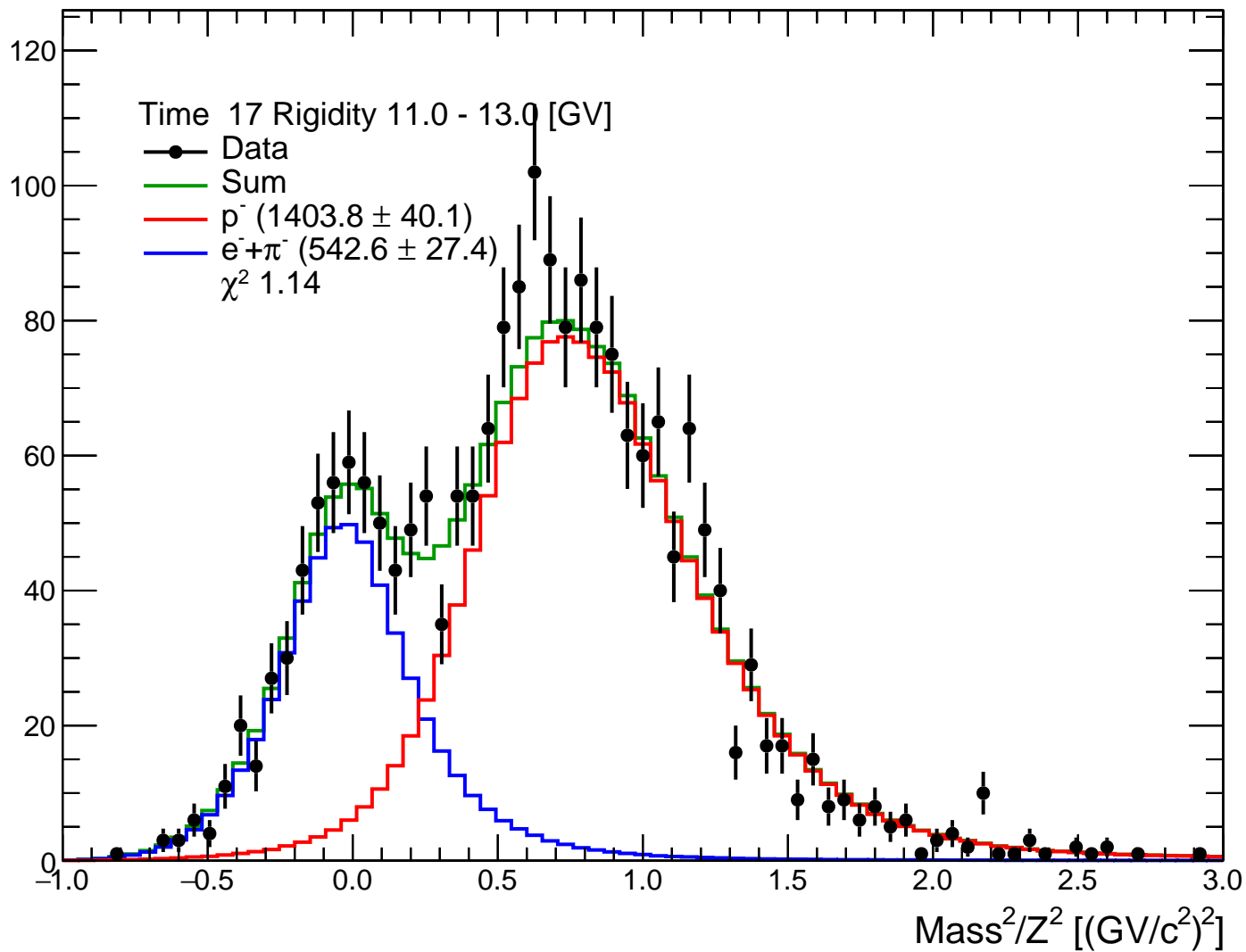


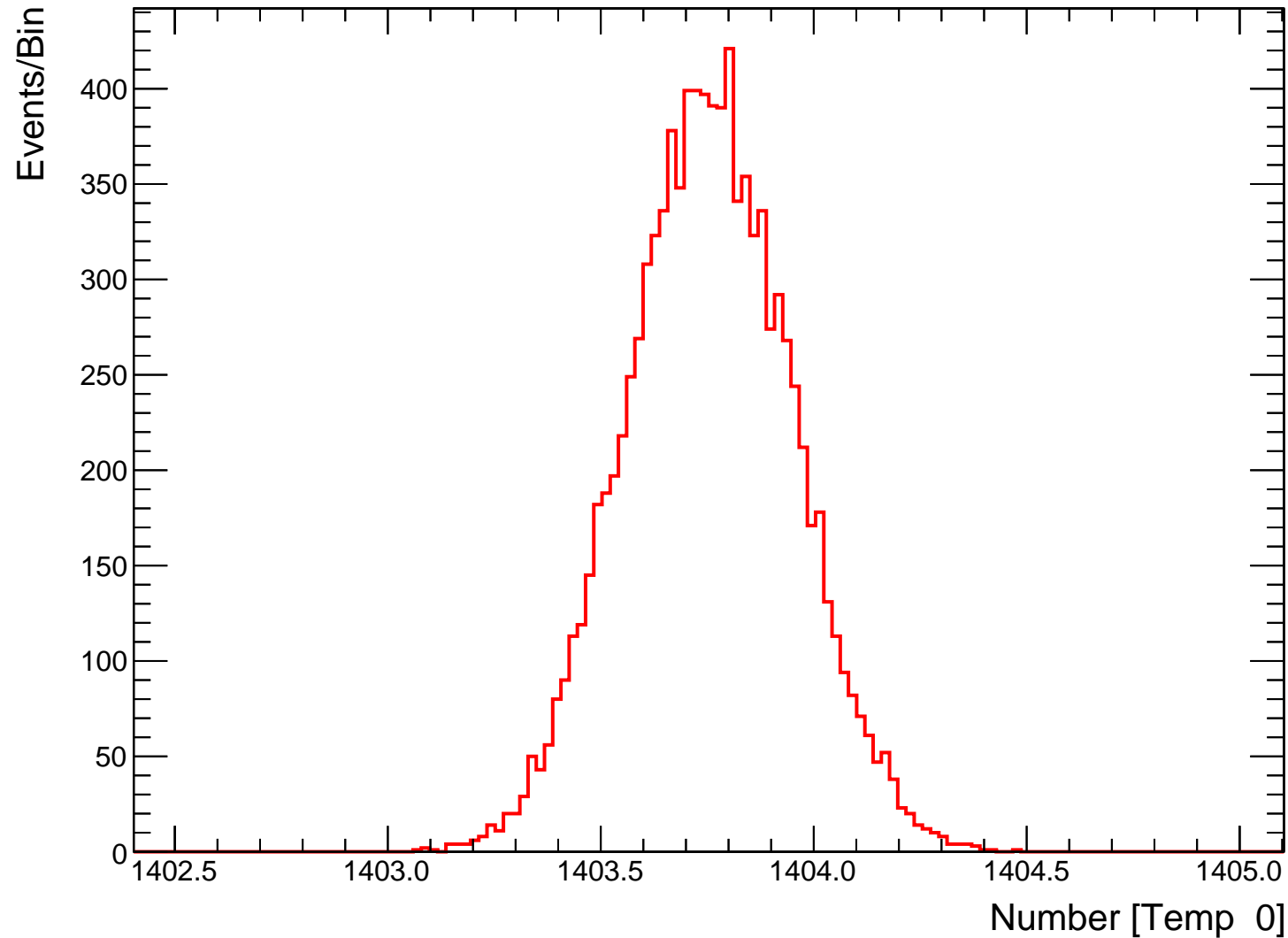
Events/Bin



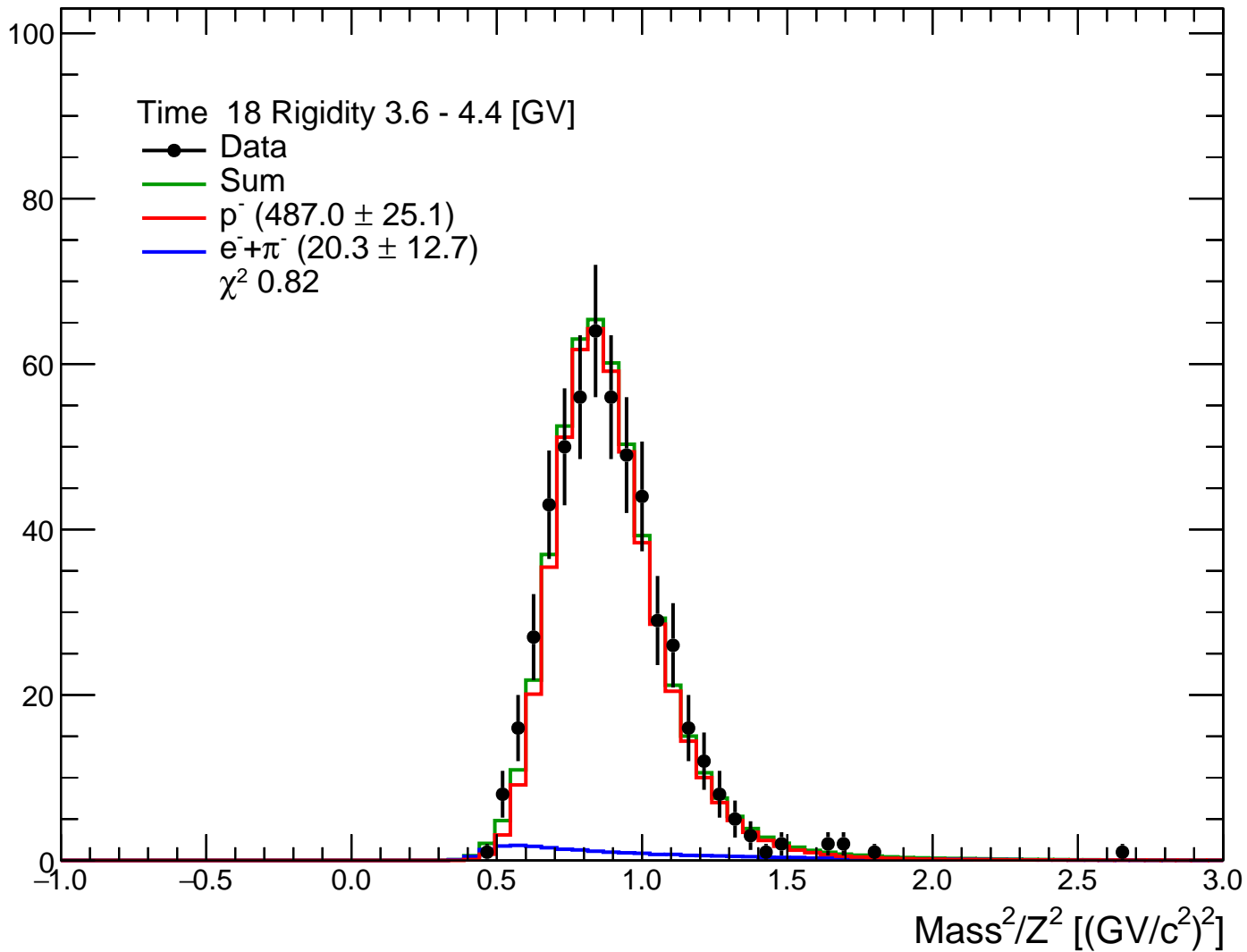


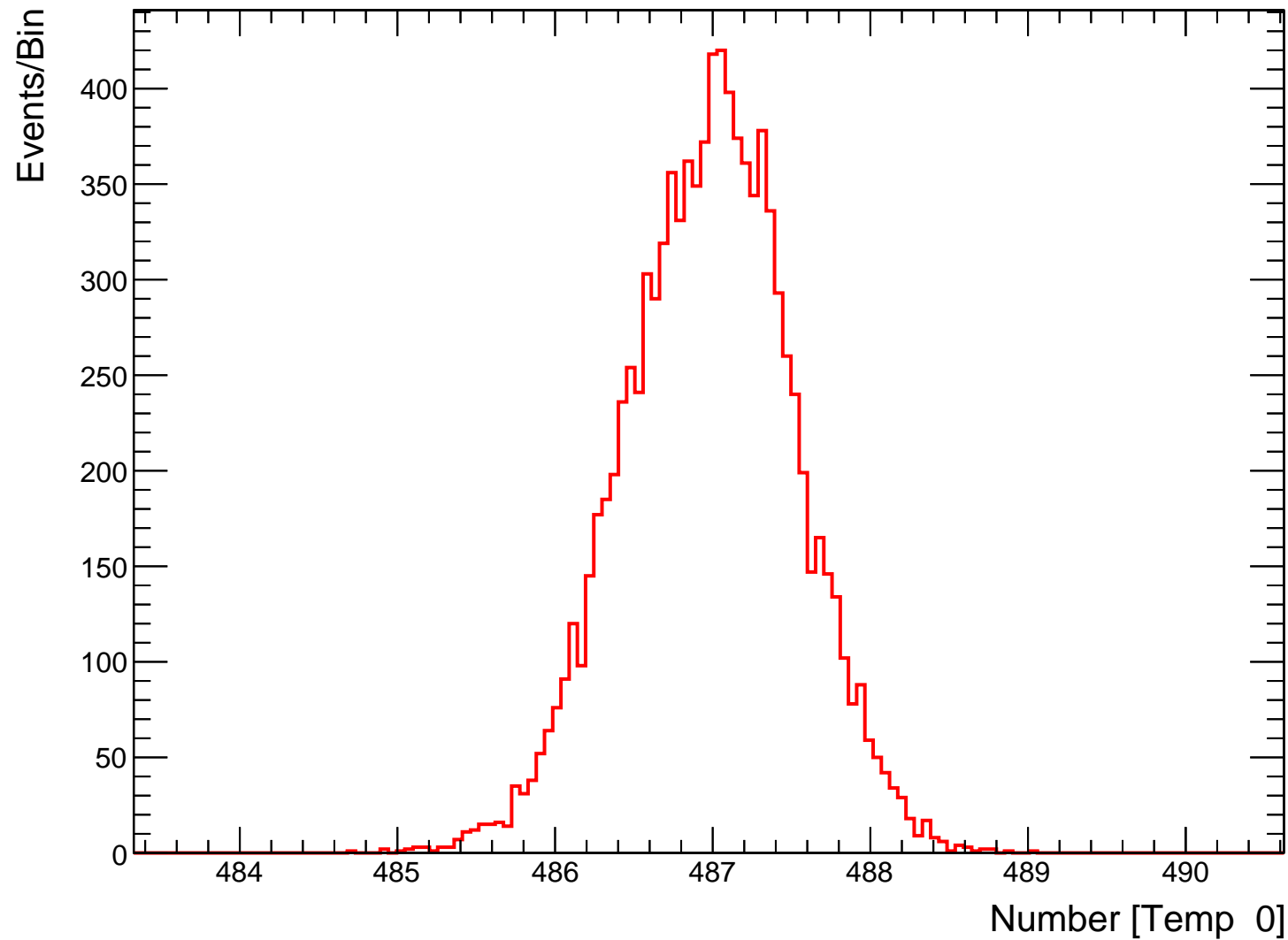
Events/Bin



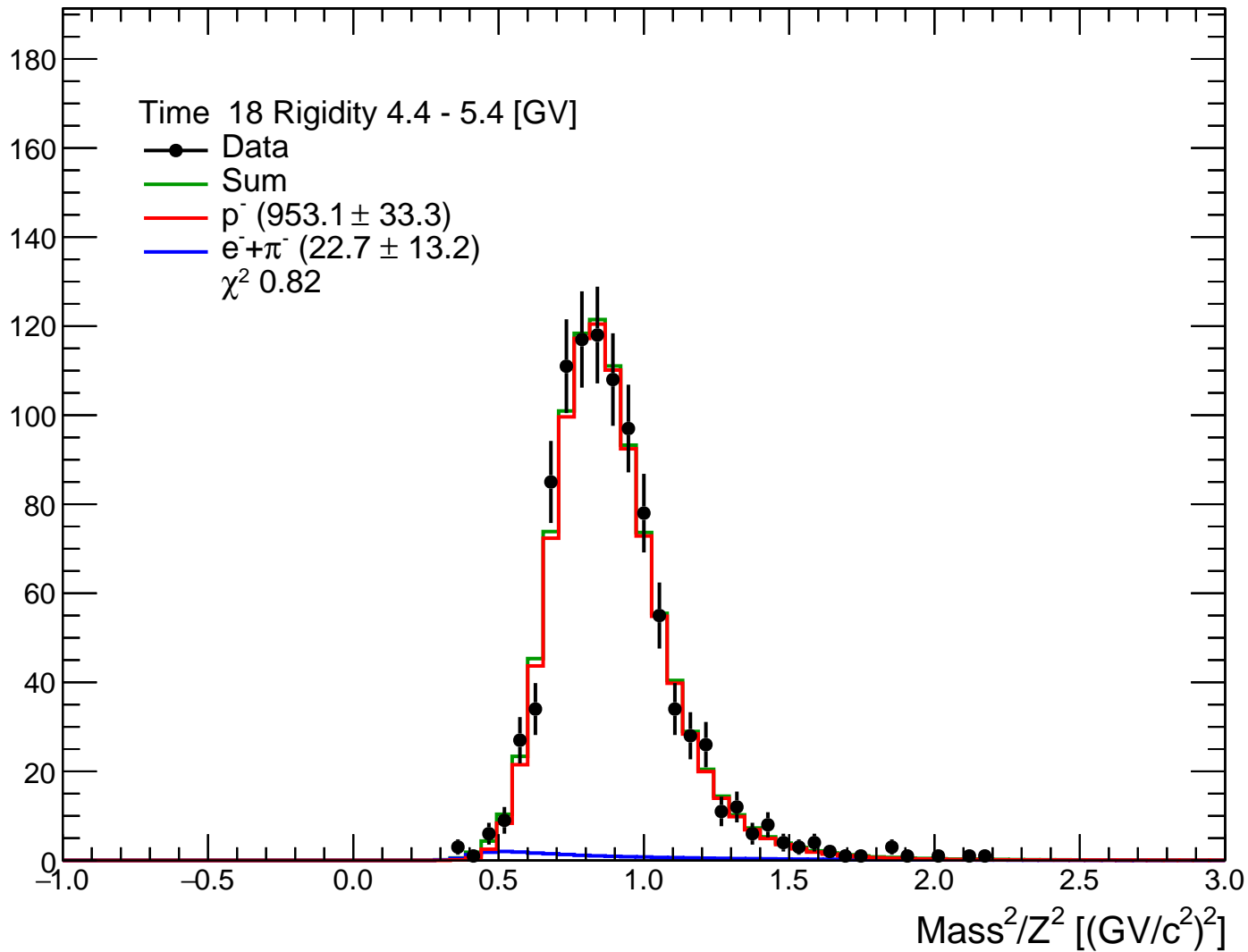


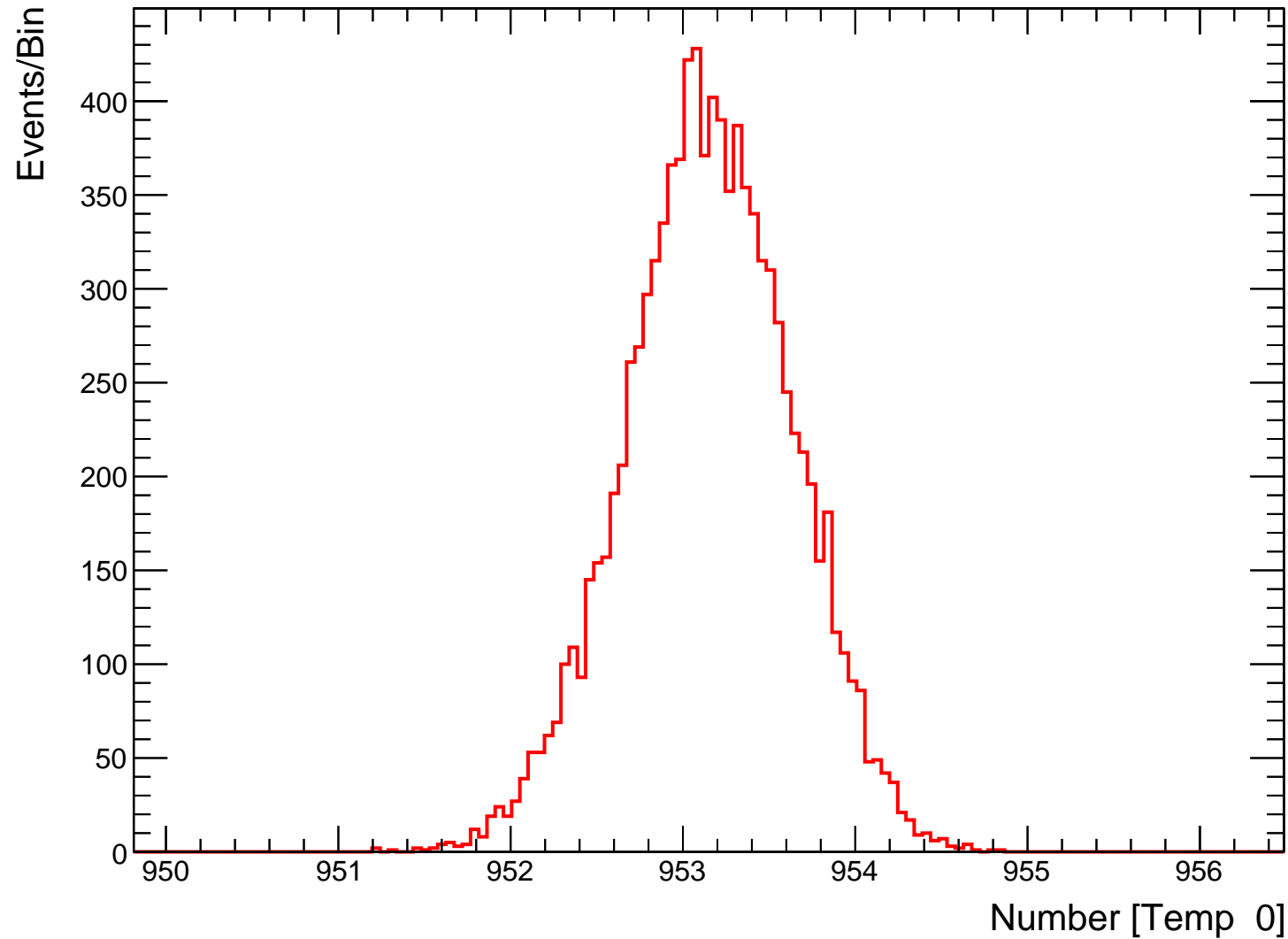
Events/Bin





Events/Bin





Events/Bin

Time 18 Rigidity 5.4 - 6.5 [GV]

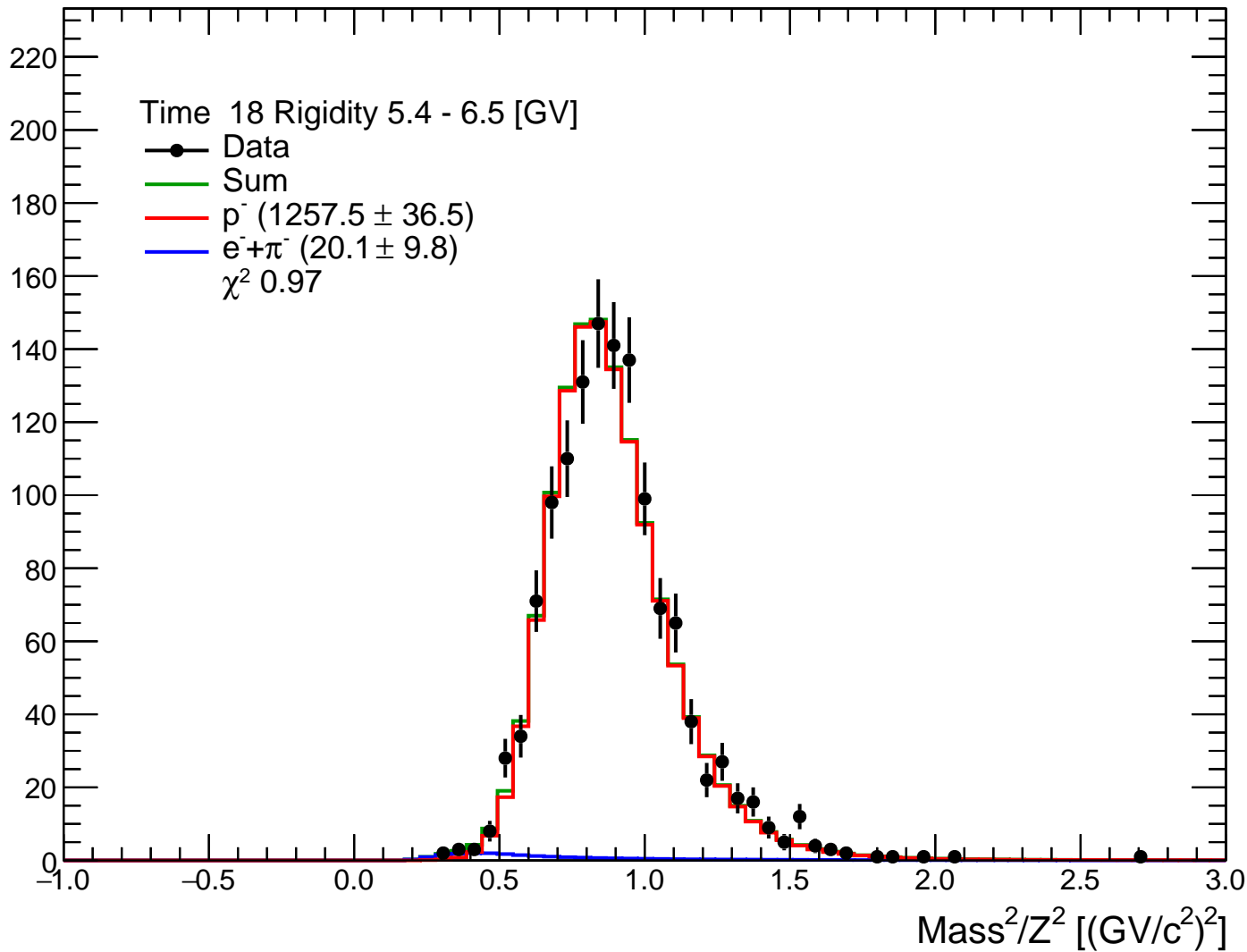
—●— Data

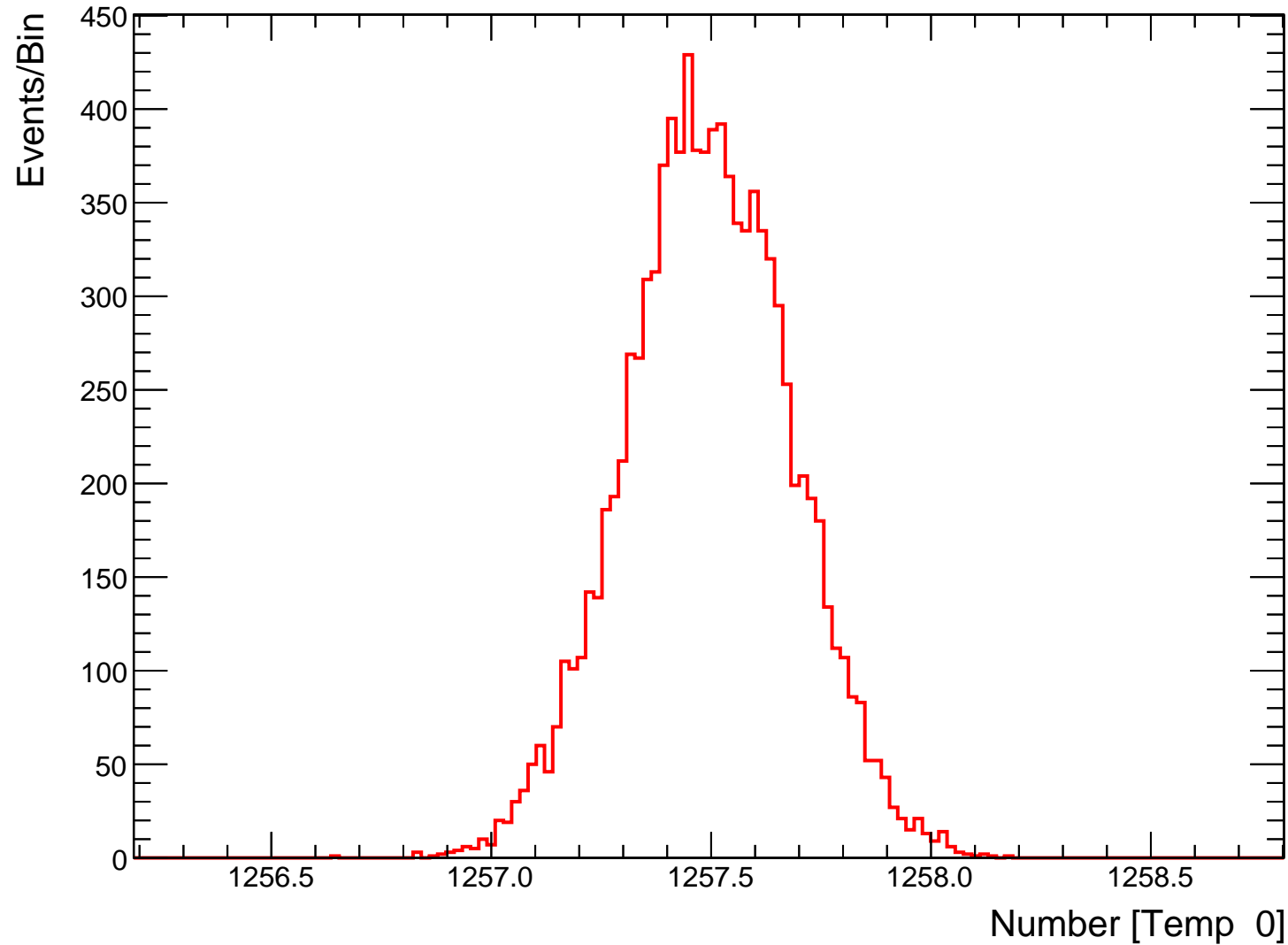
— Sum

— p^- (1257.5 ± 36.5)

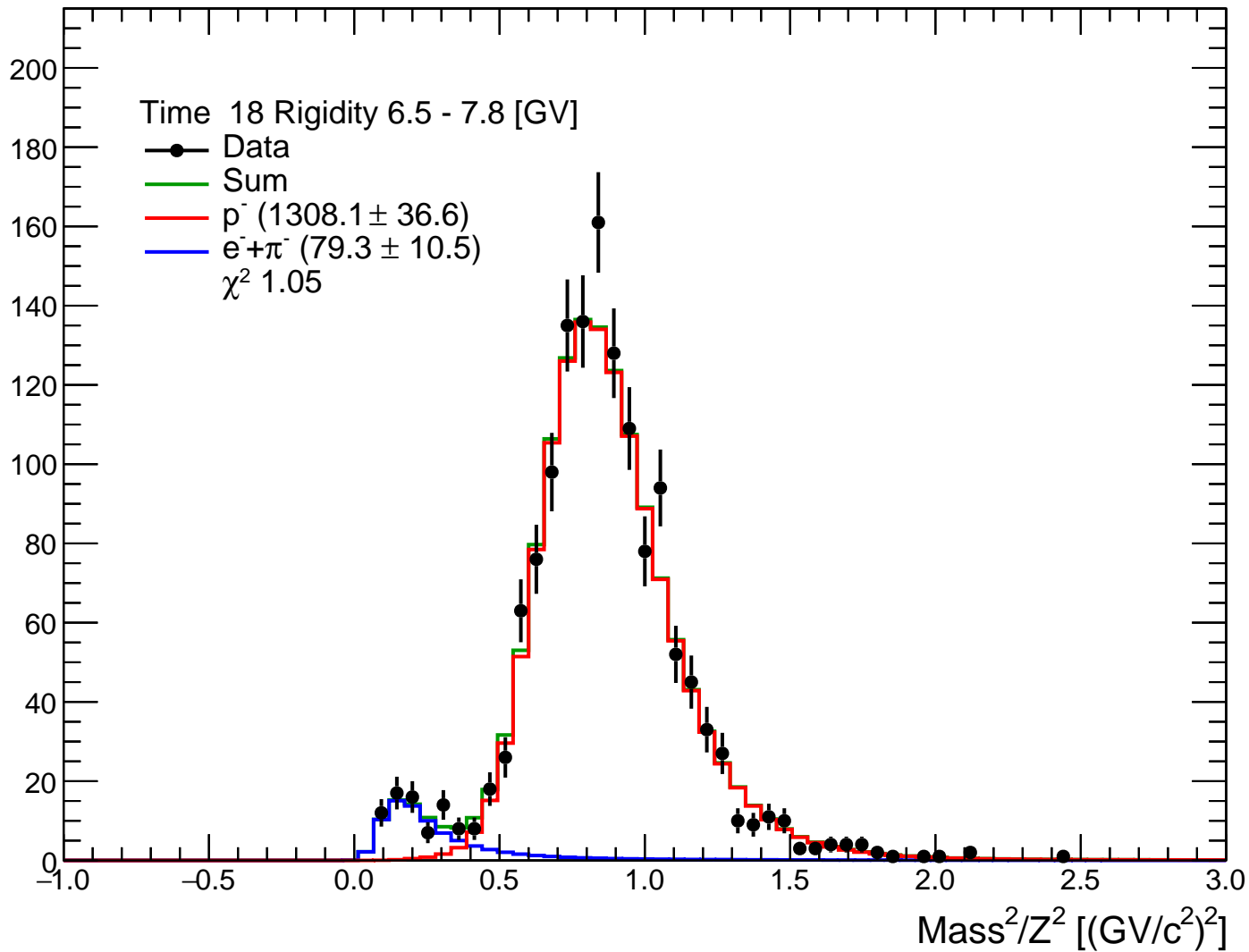
— $e^- + \pi^-$ (20.1 ± 9.8)

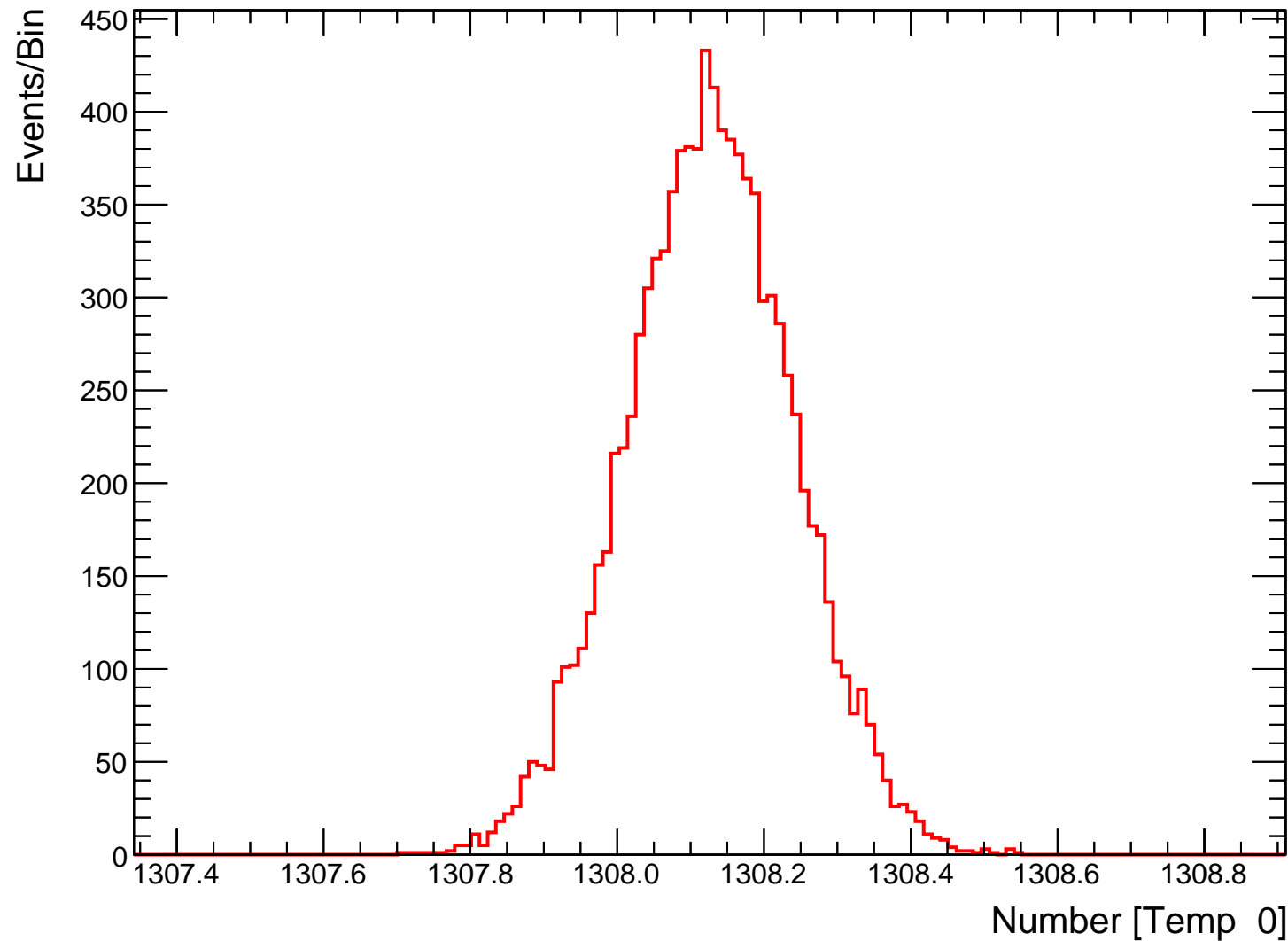
χ^2 0.97



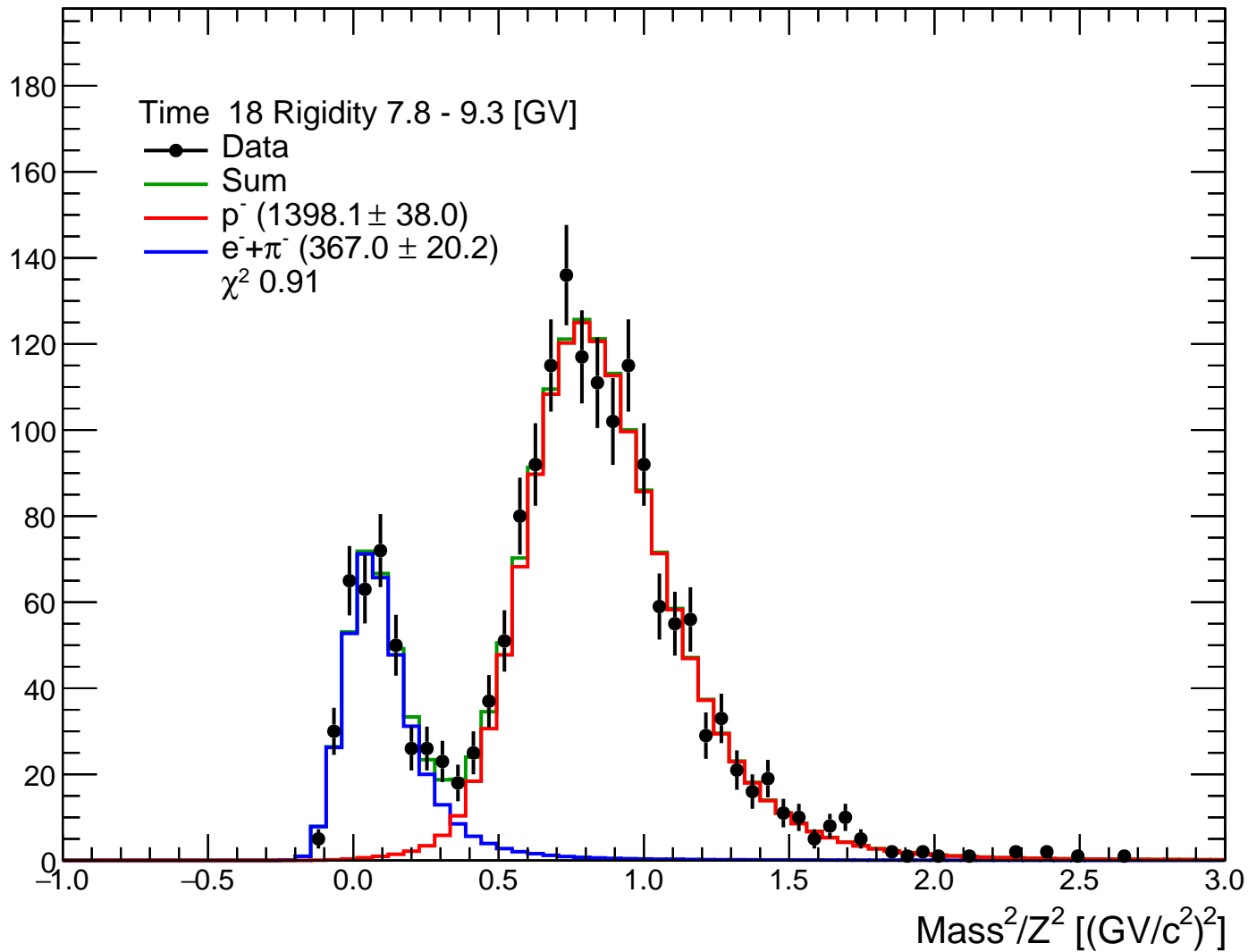


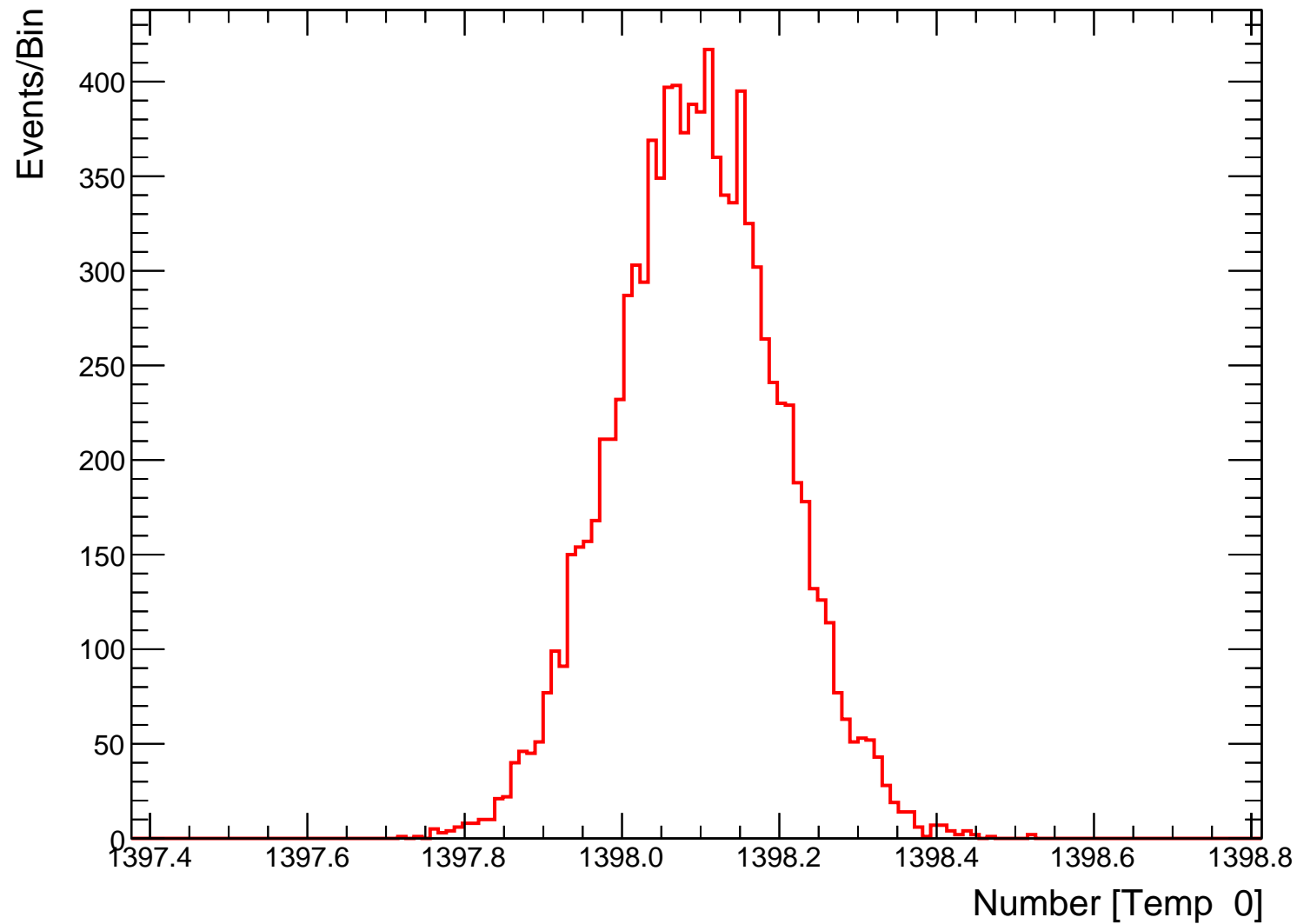
Events/Bin



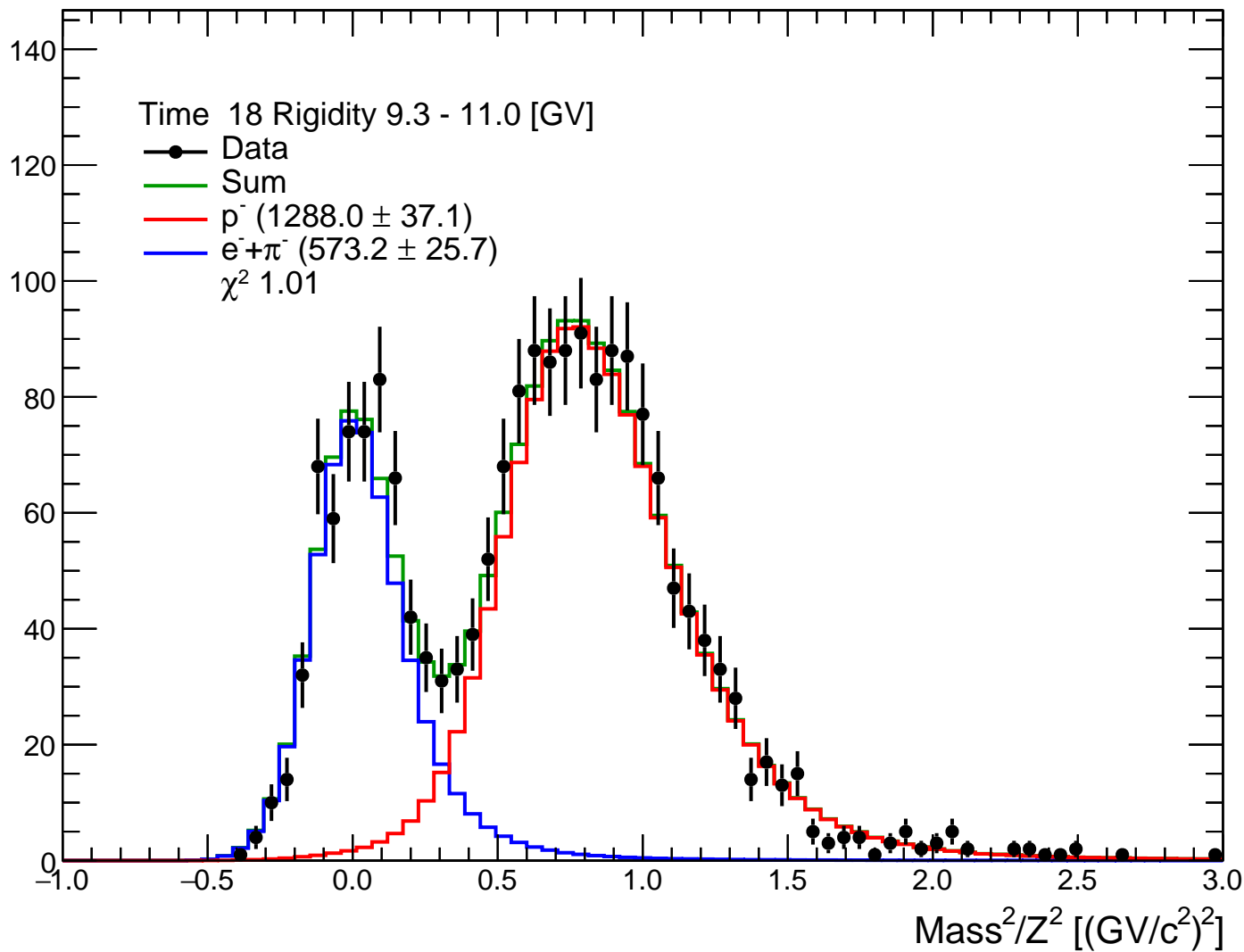


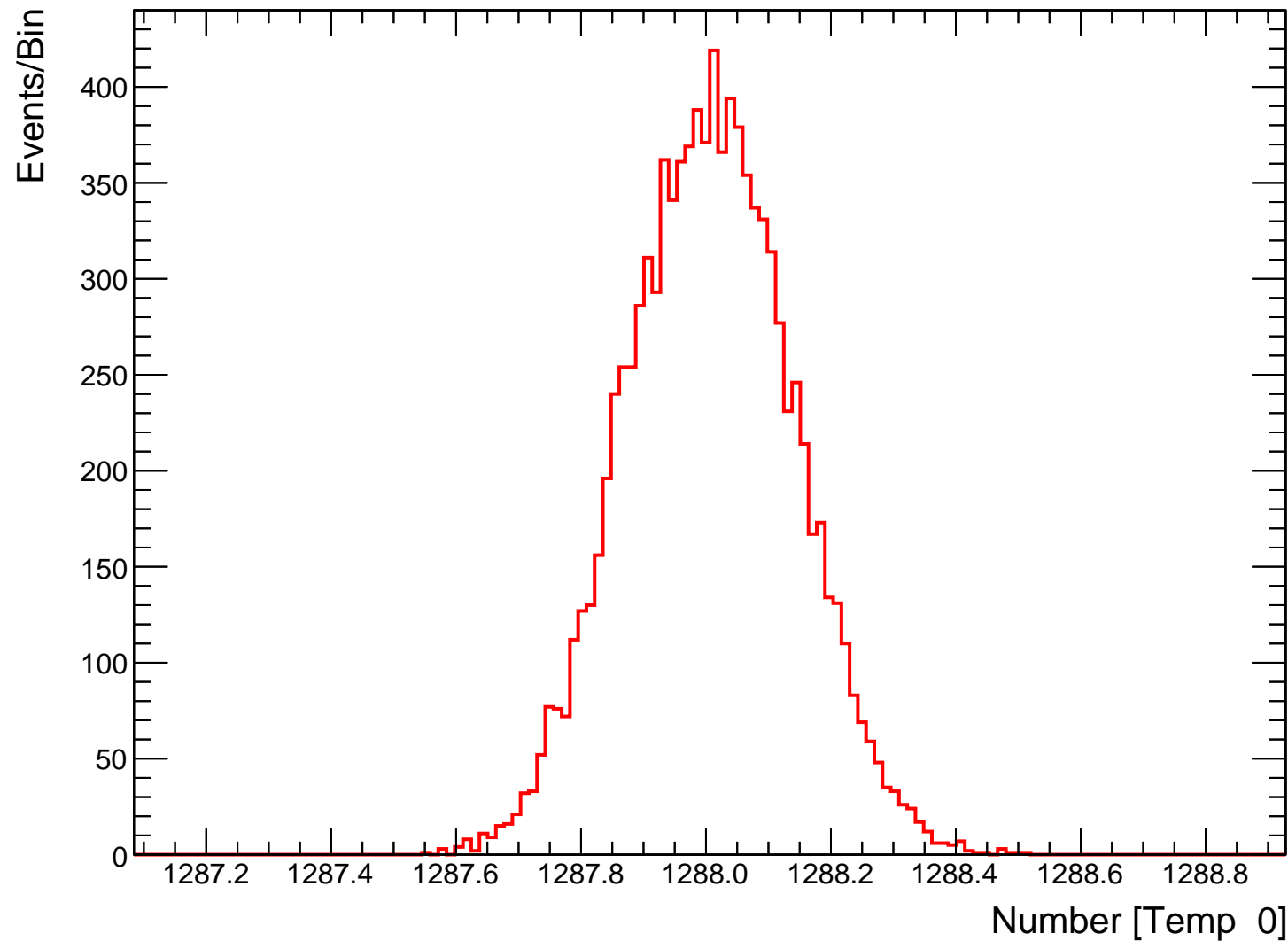
Events/Bin



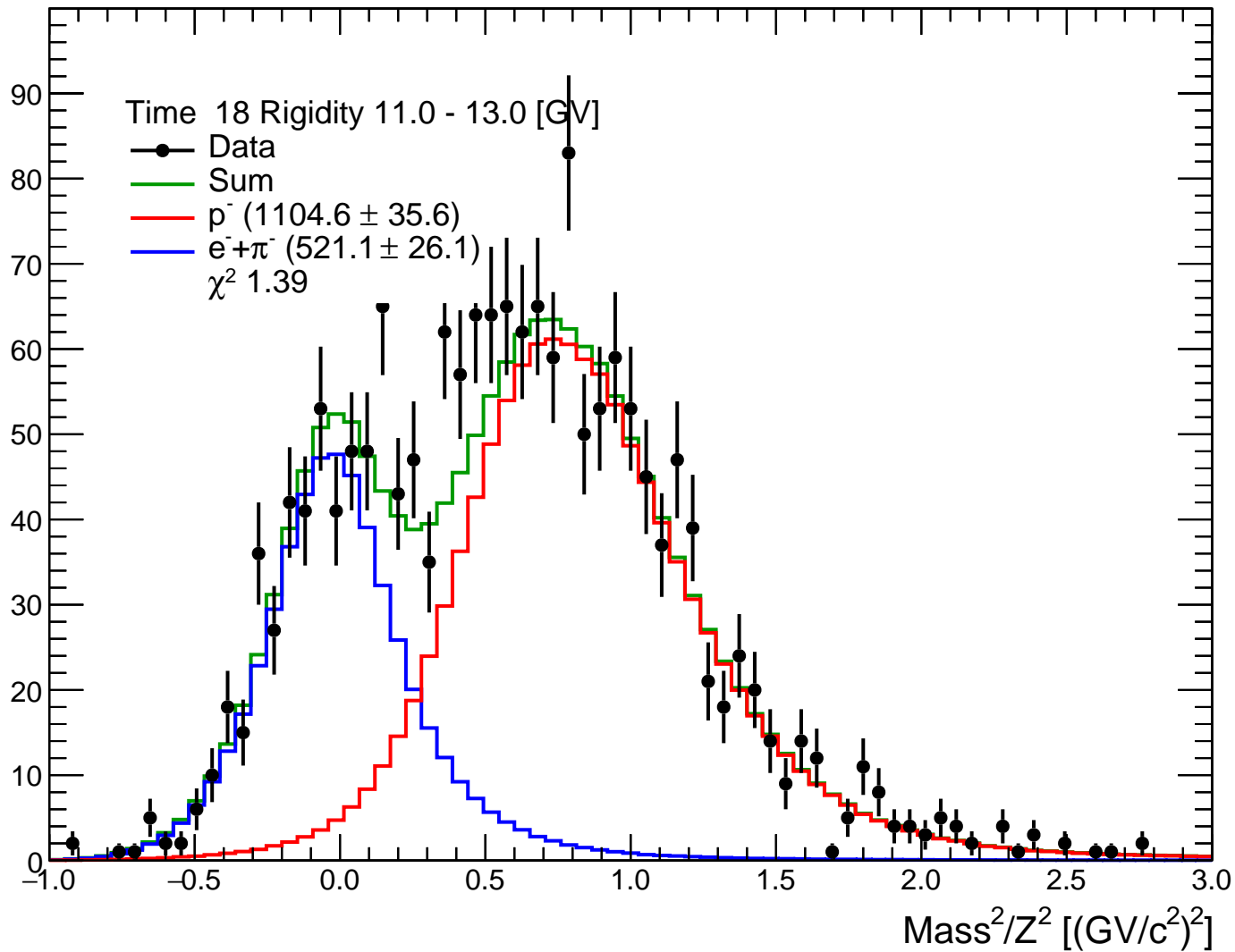


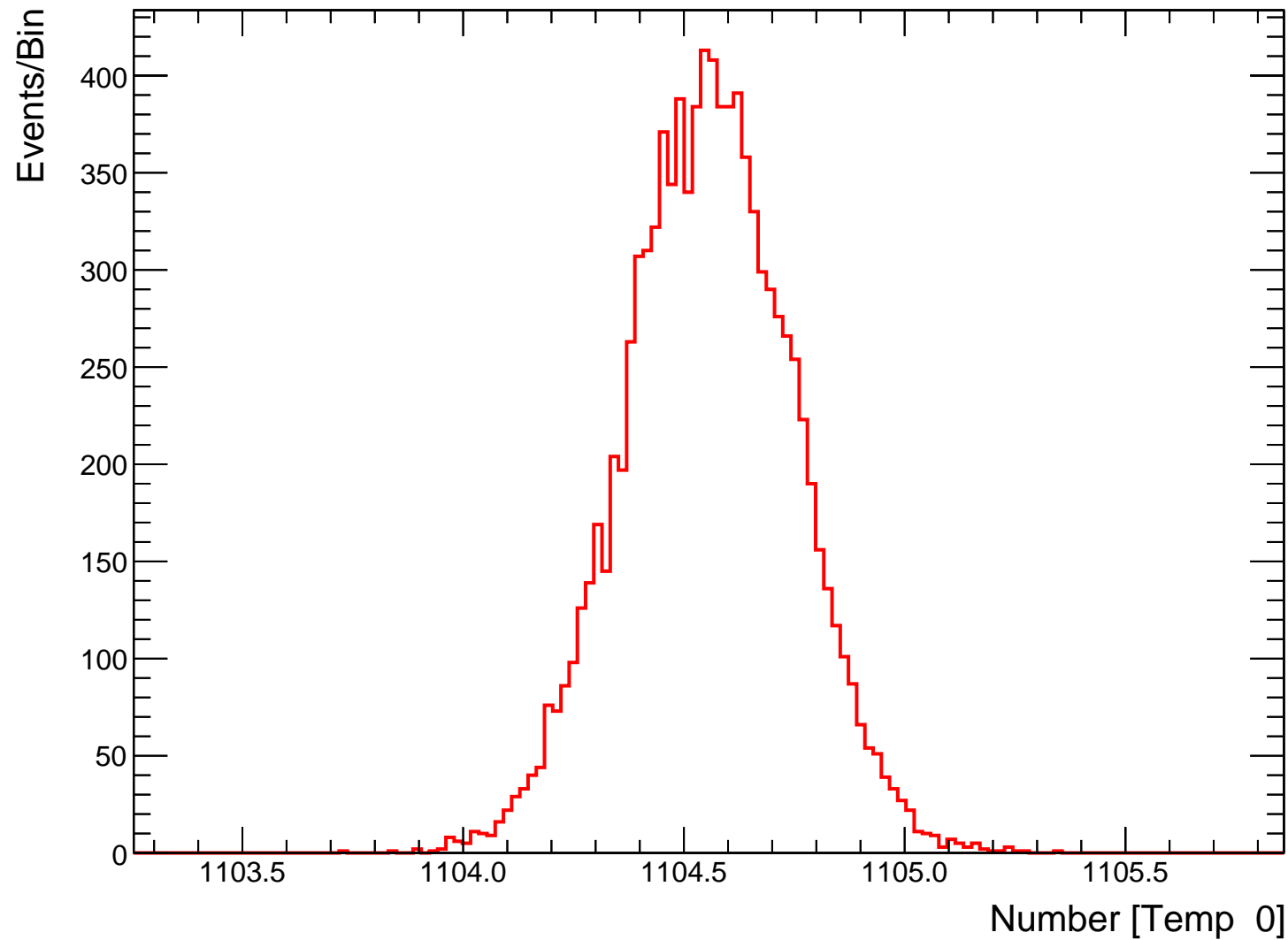
Events/Bin



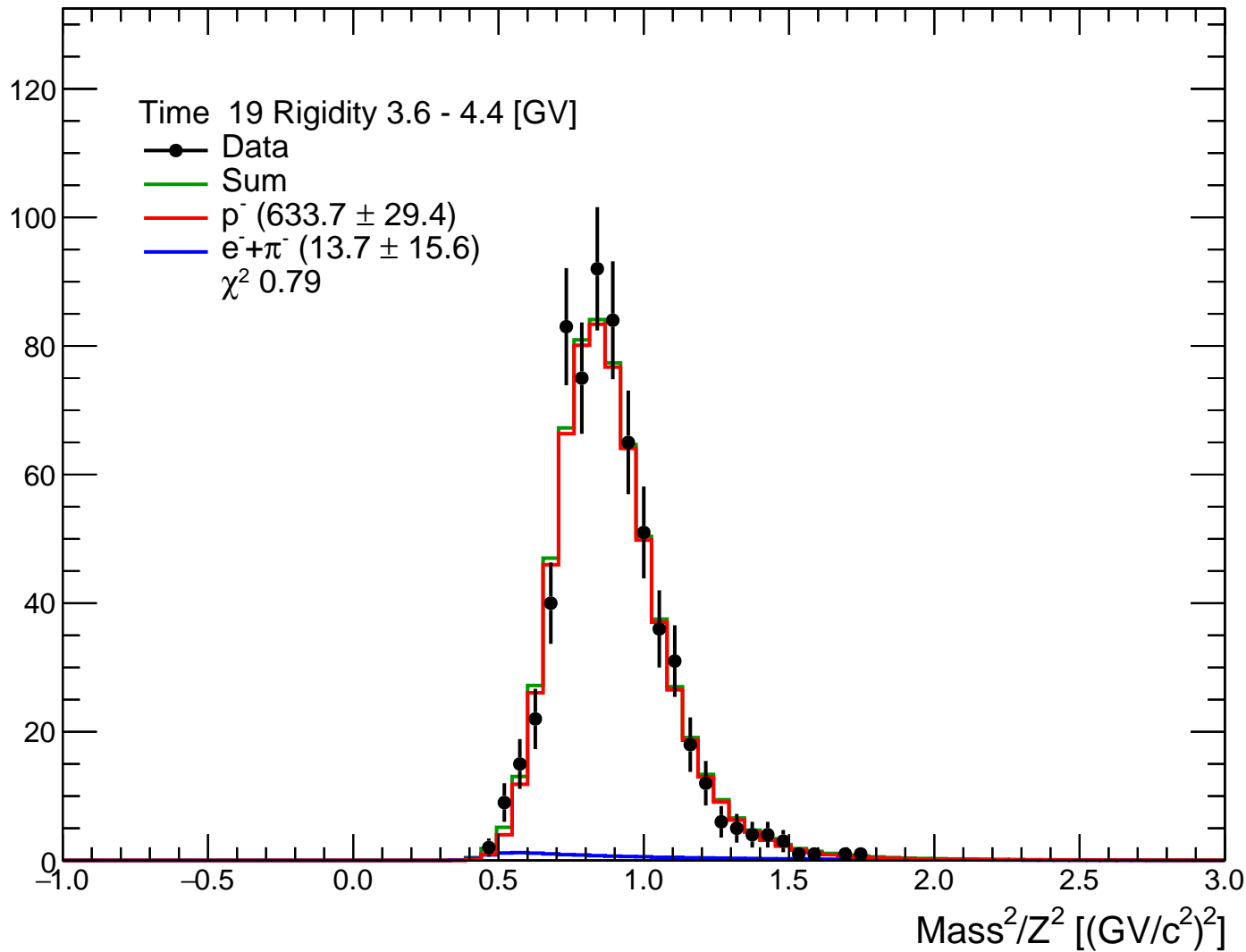


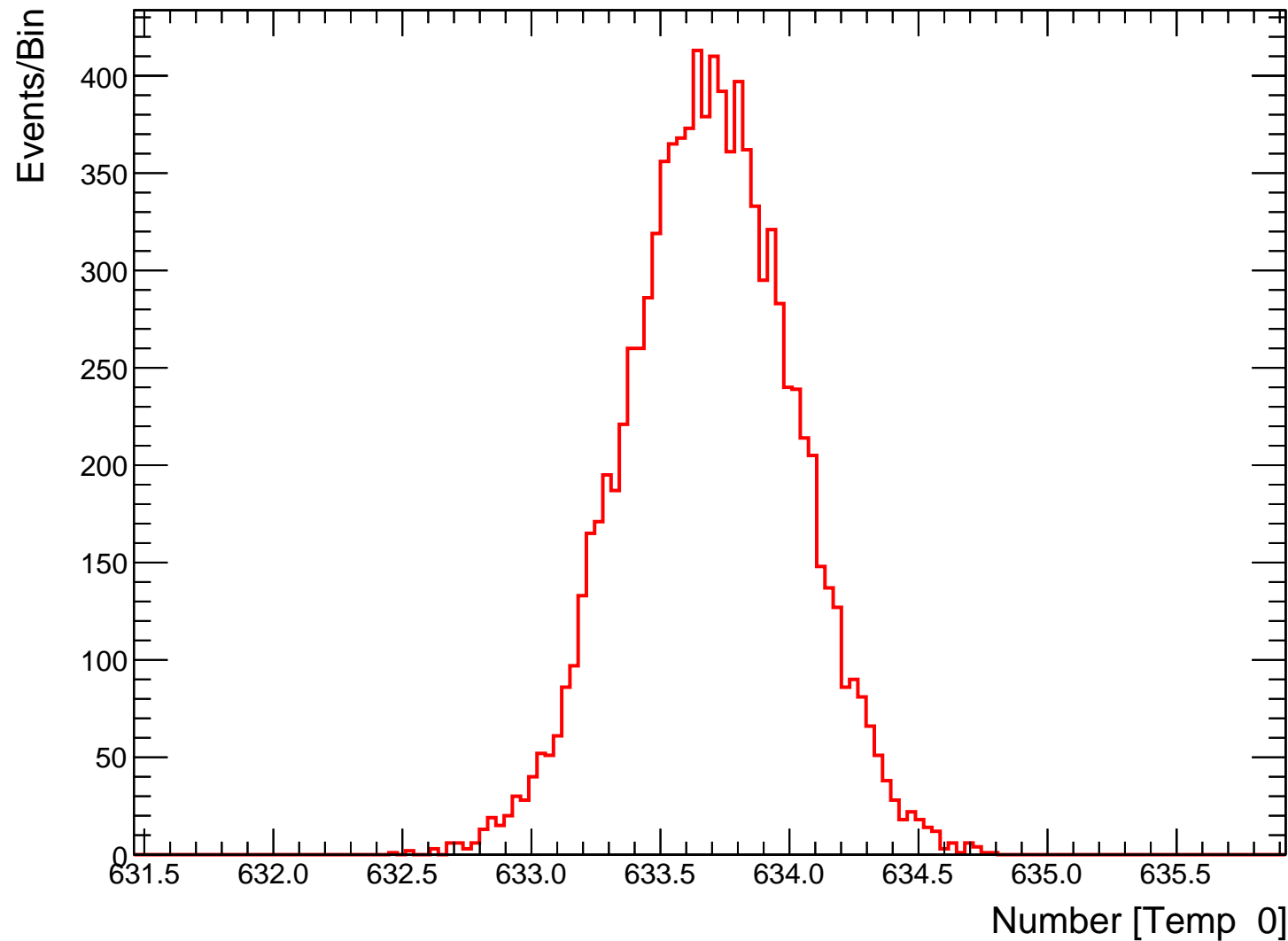
Events/Bin

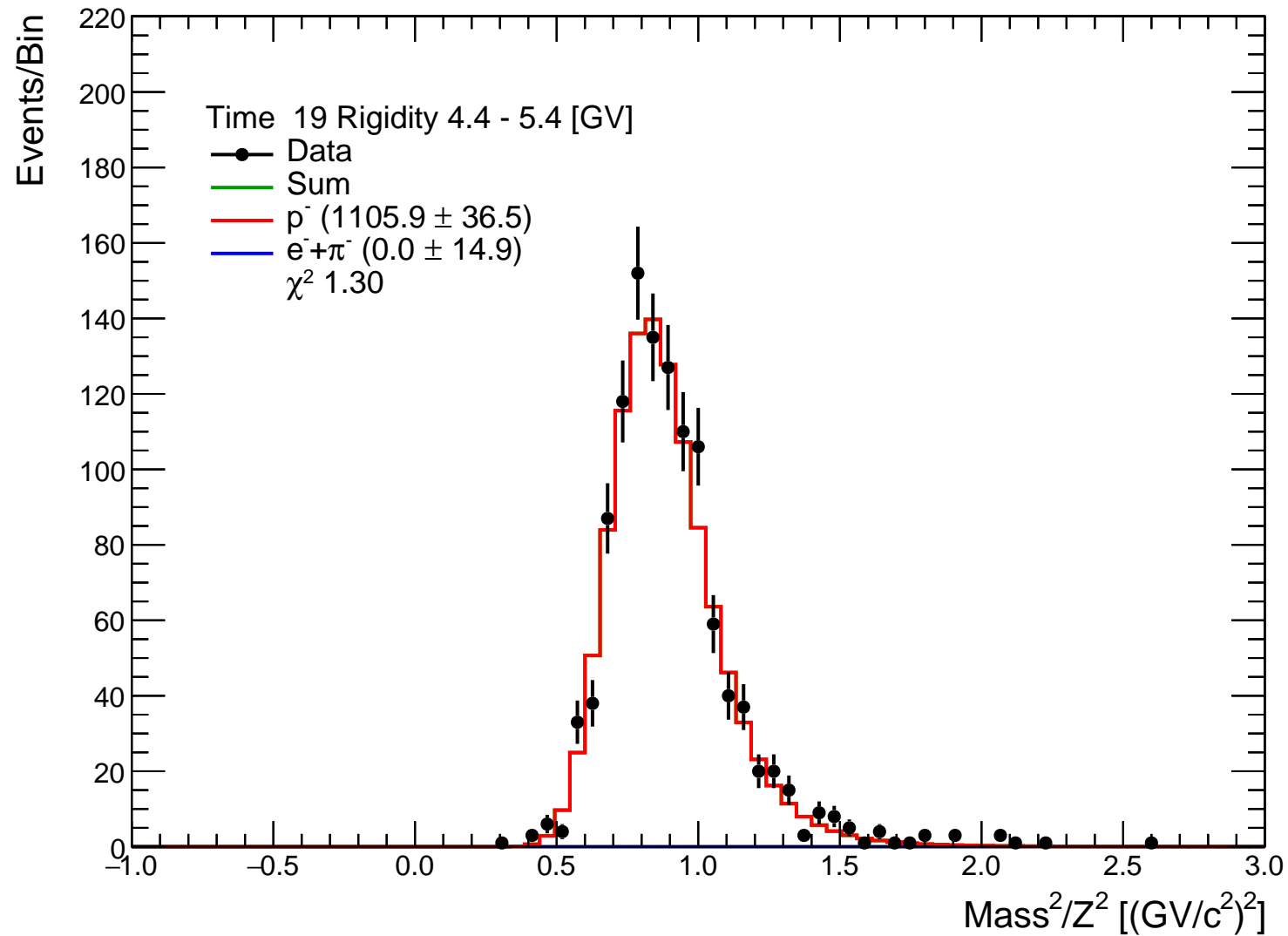


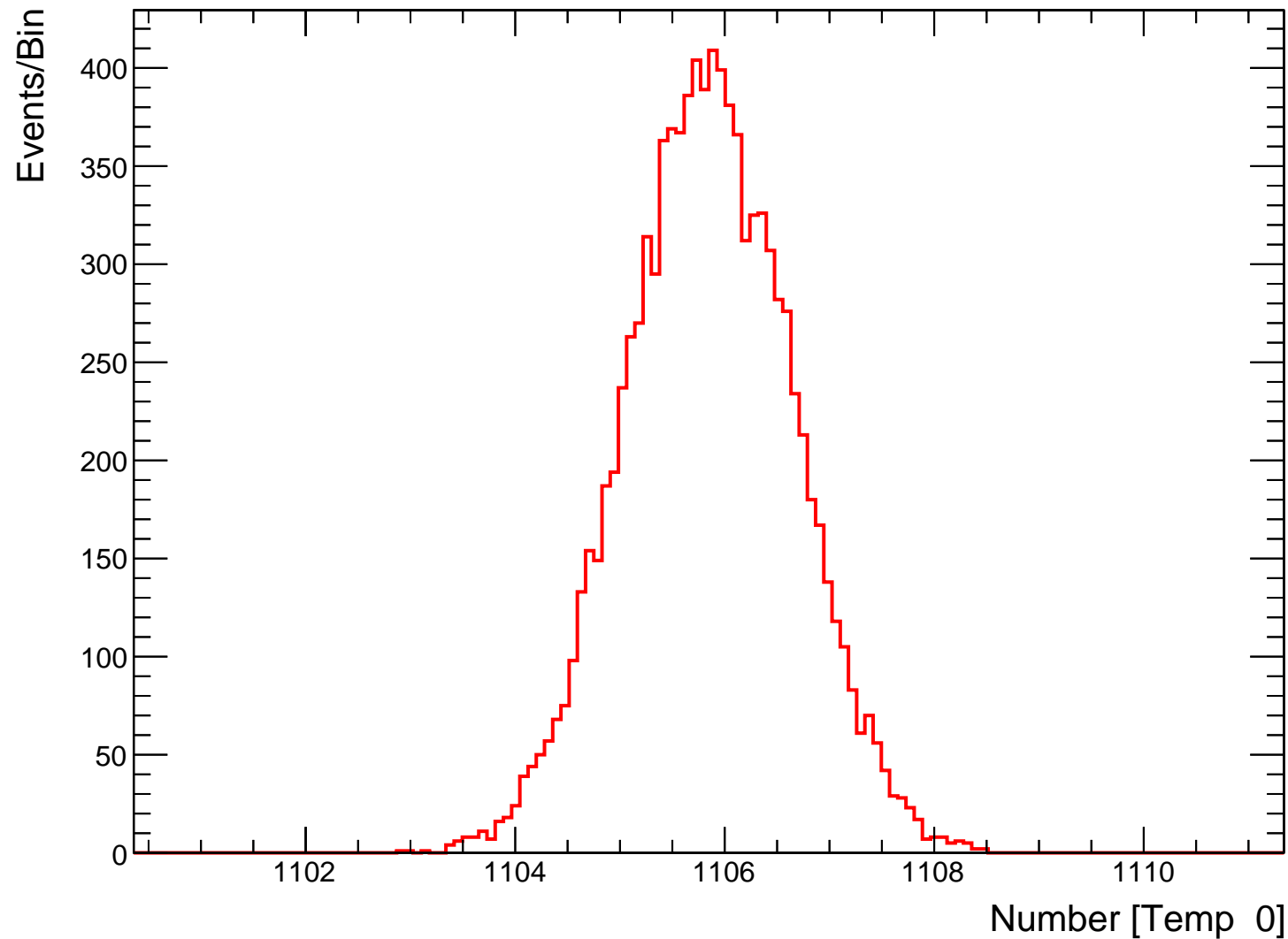


Events/Bin

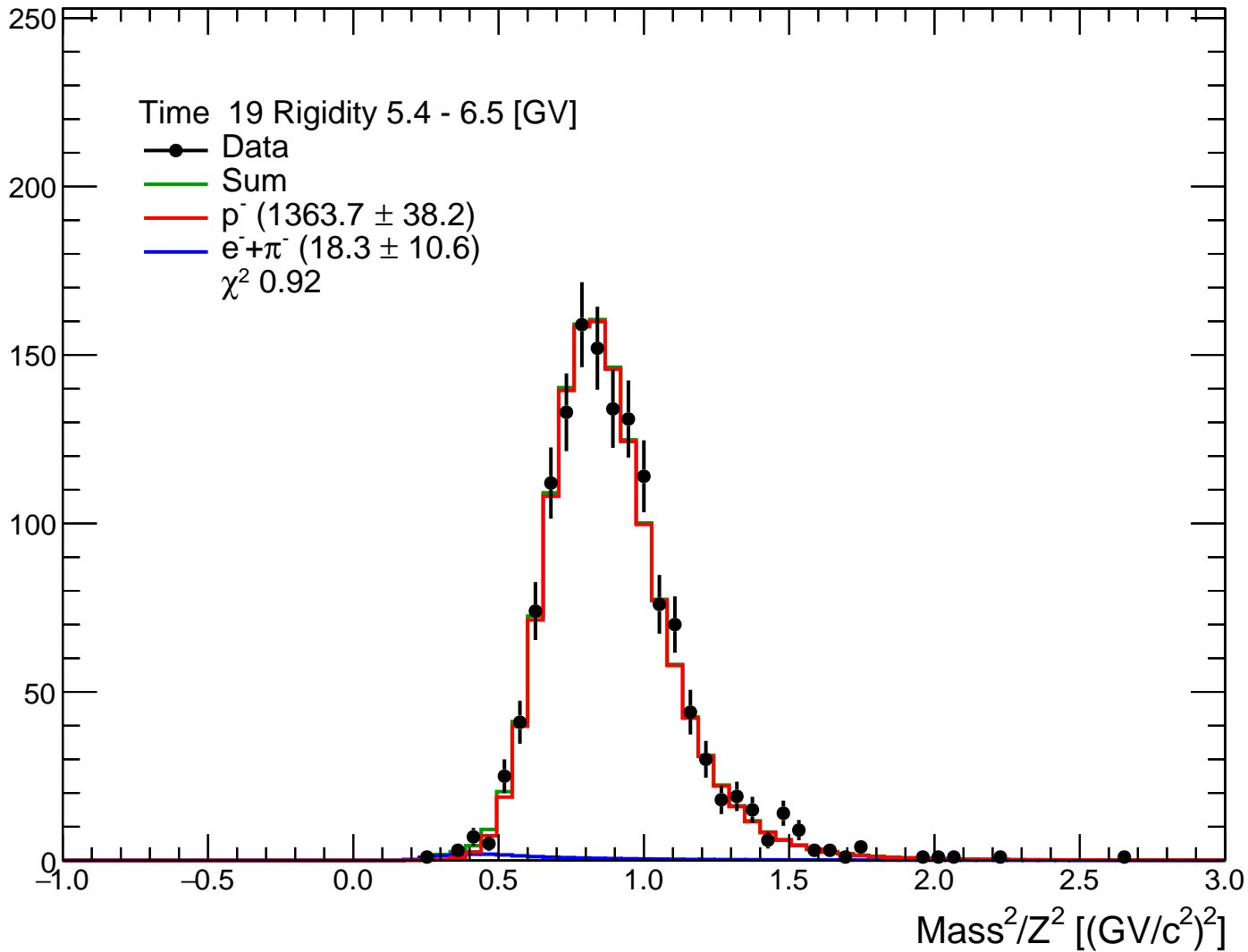


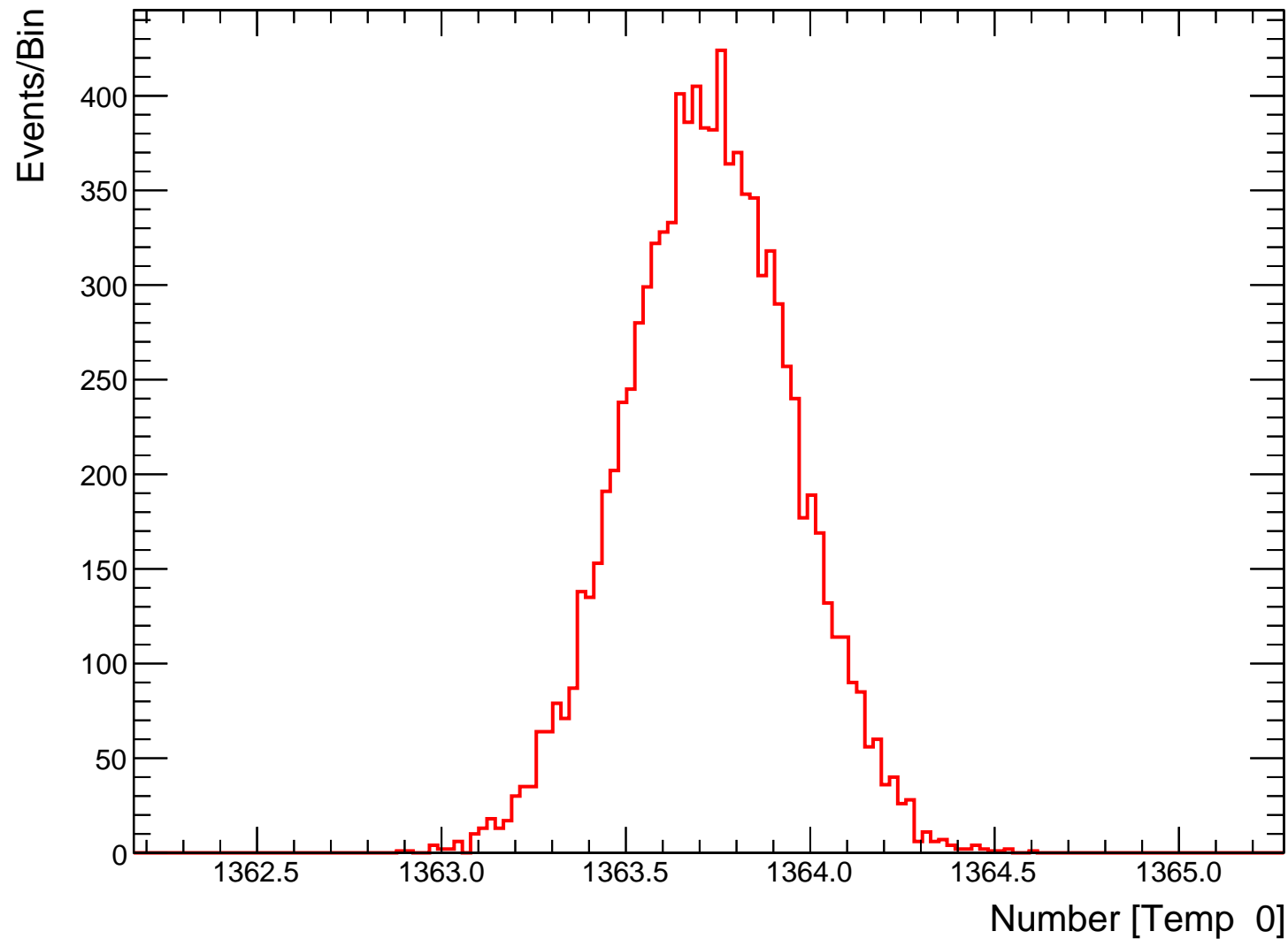






Events/Bin





Events/Bin

Time 19 Rigidity 6.5 - 7.8 [GV]

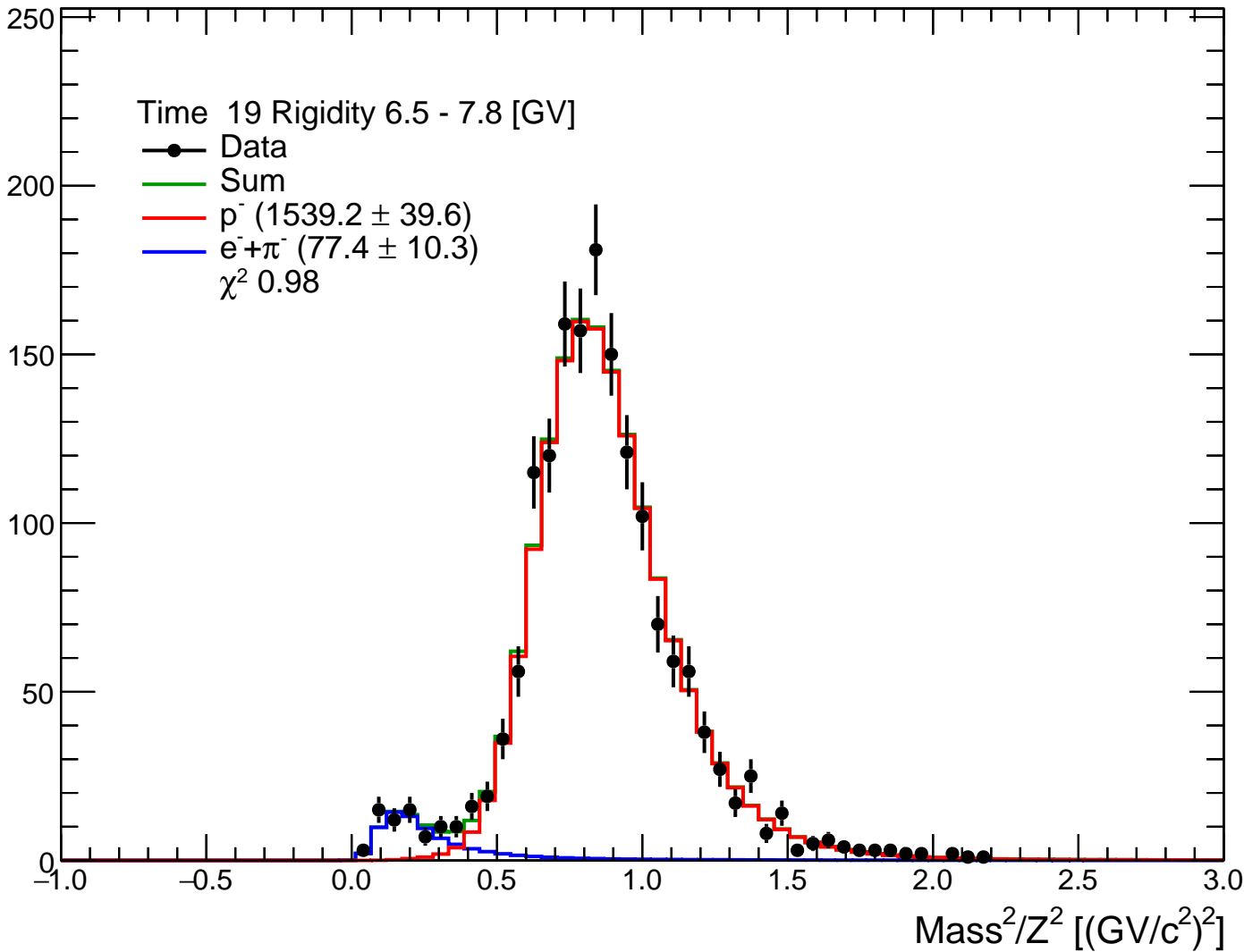
—●— Data

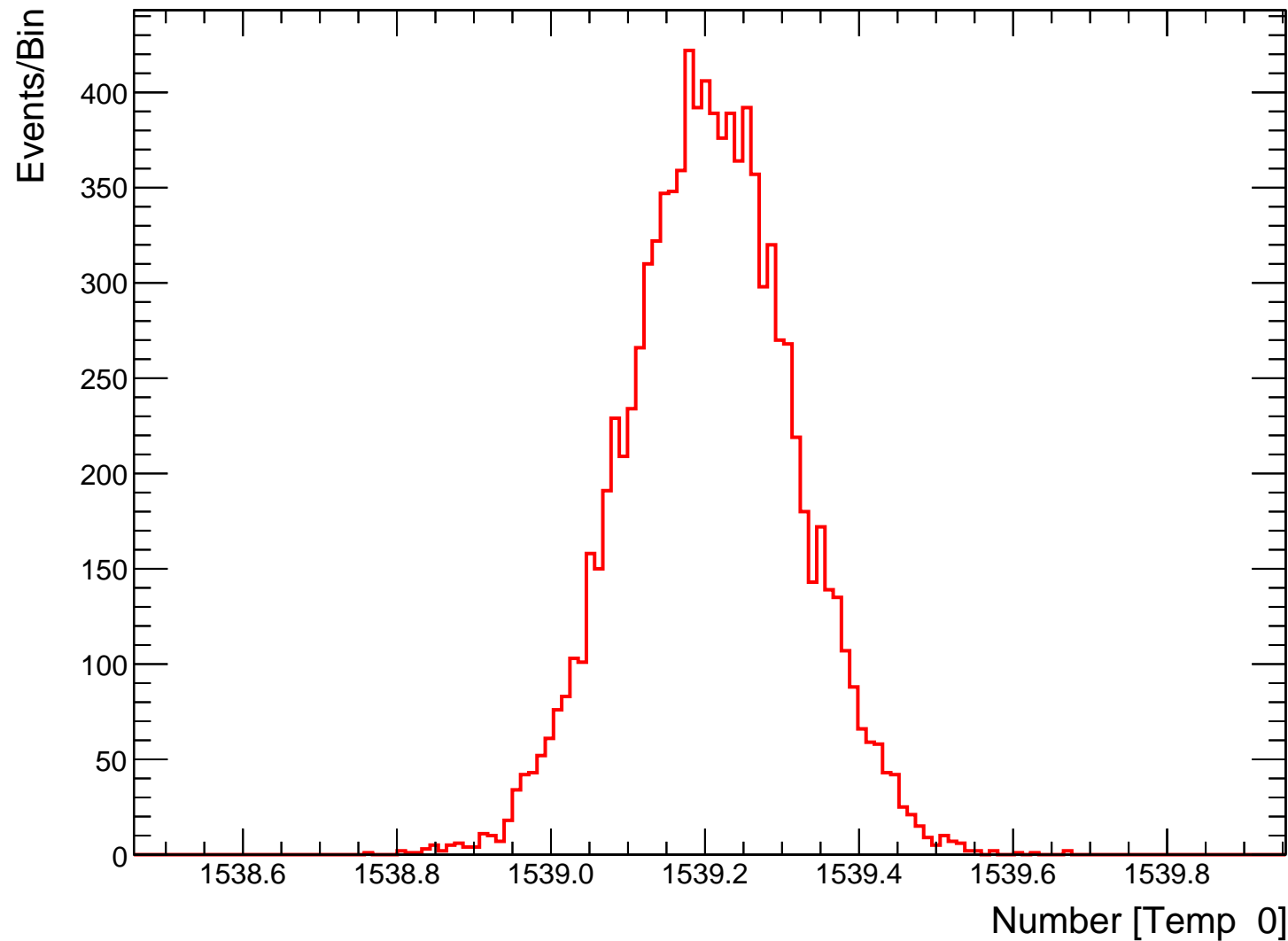
— Sum

— p^- (1539.2 ± 39.6)

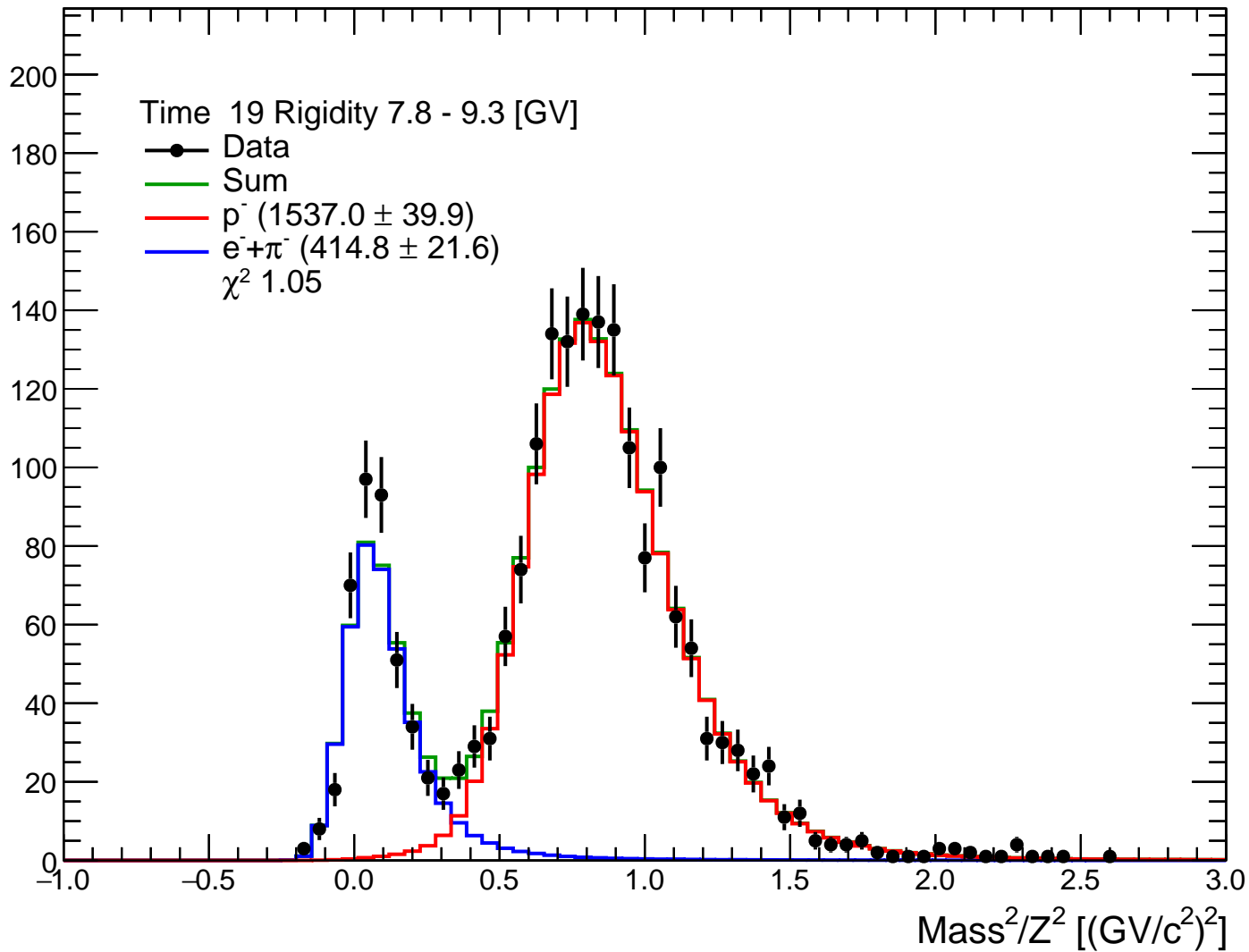
— $e^- + \pi^-$ (77.4 ± 10.3)

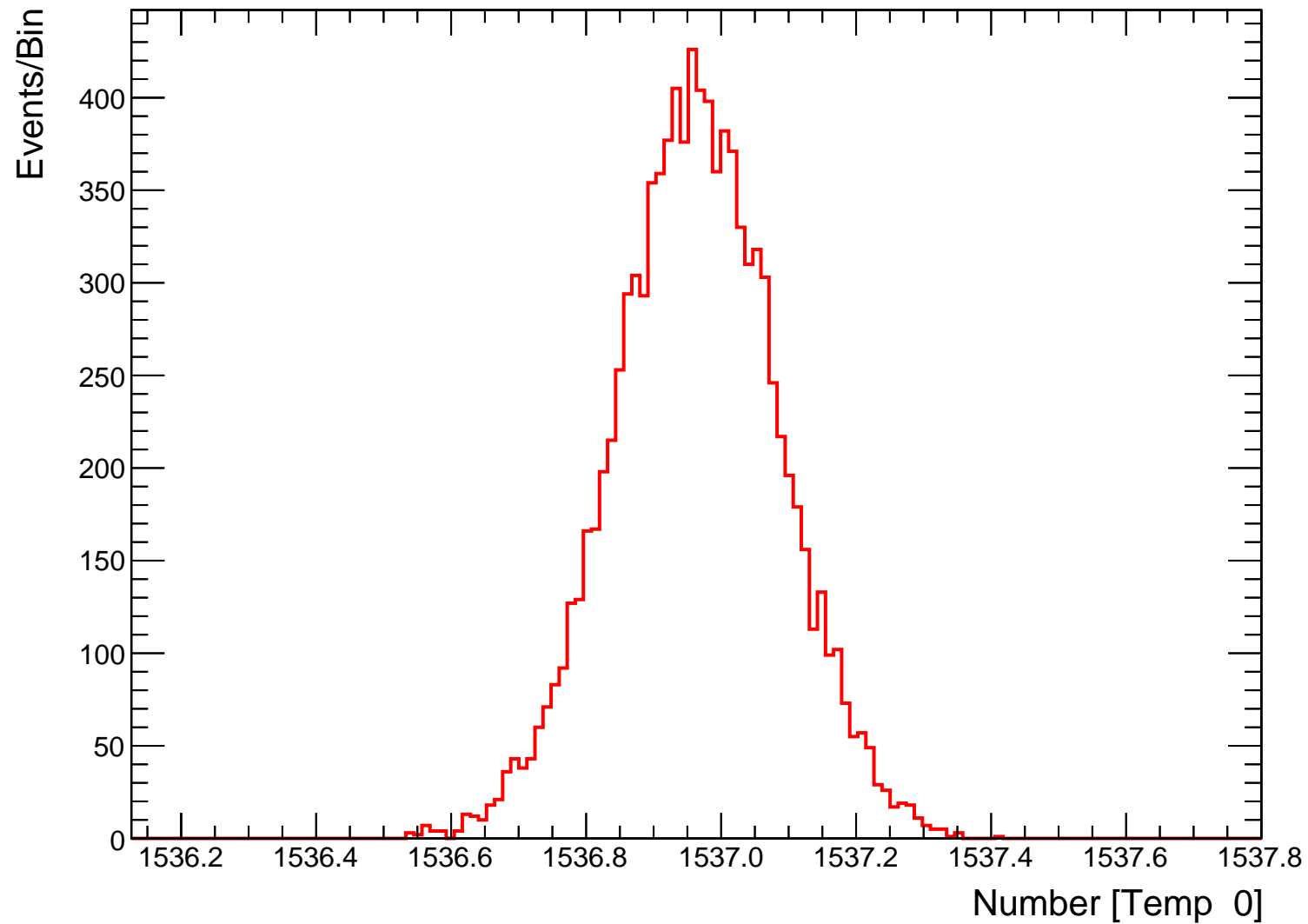
χ^2 0.98



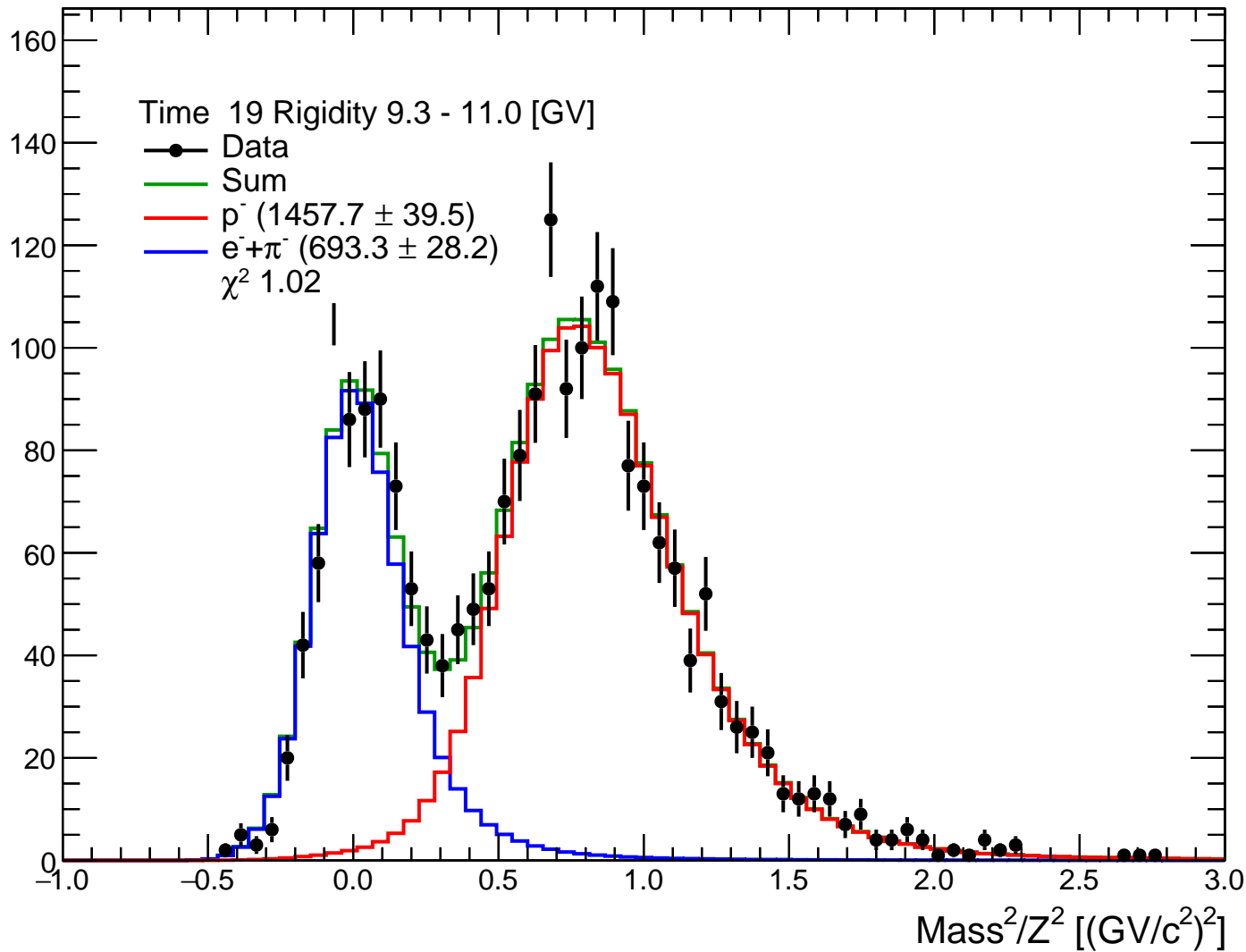


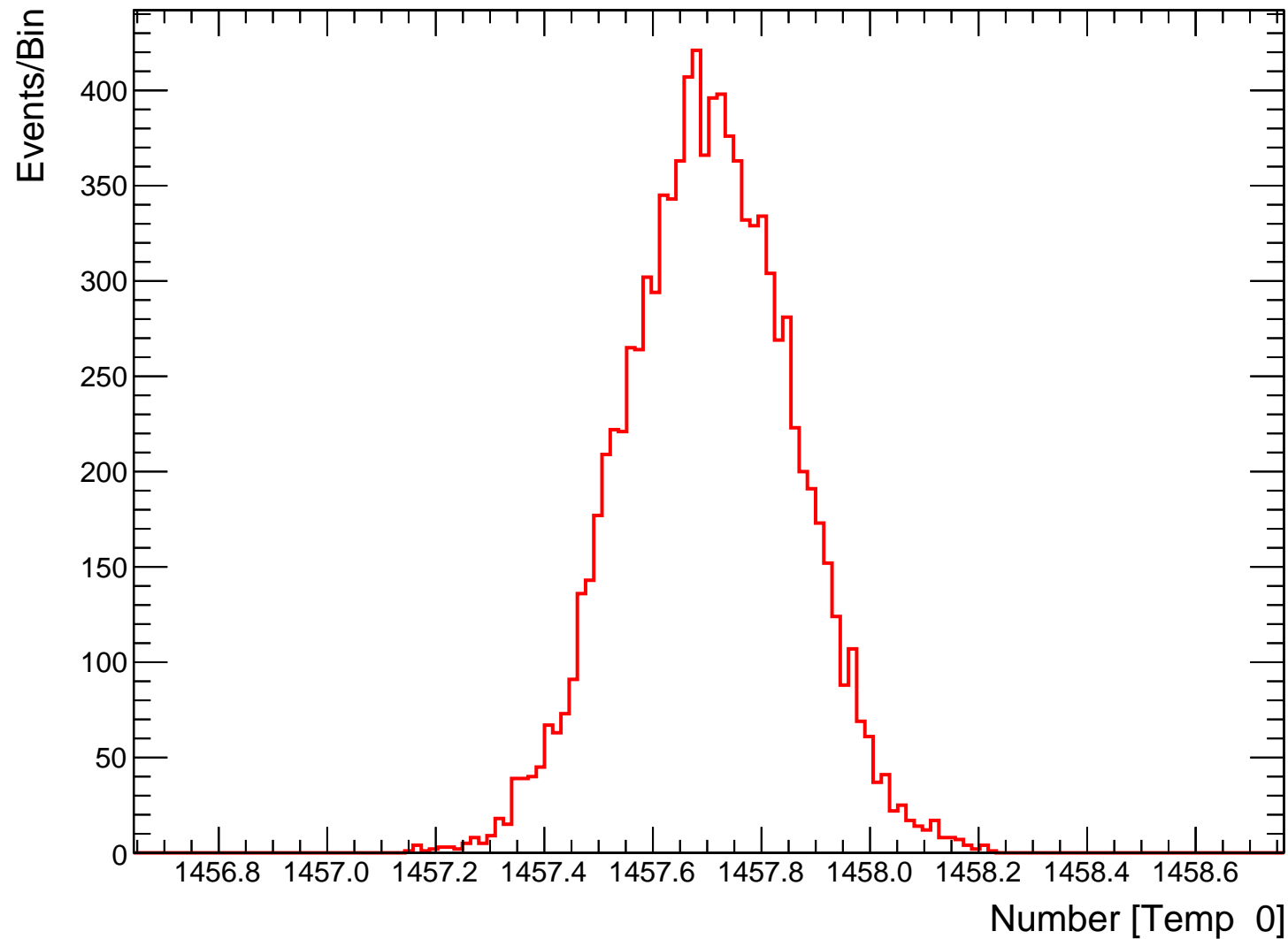
Events/Bin



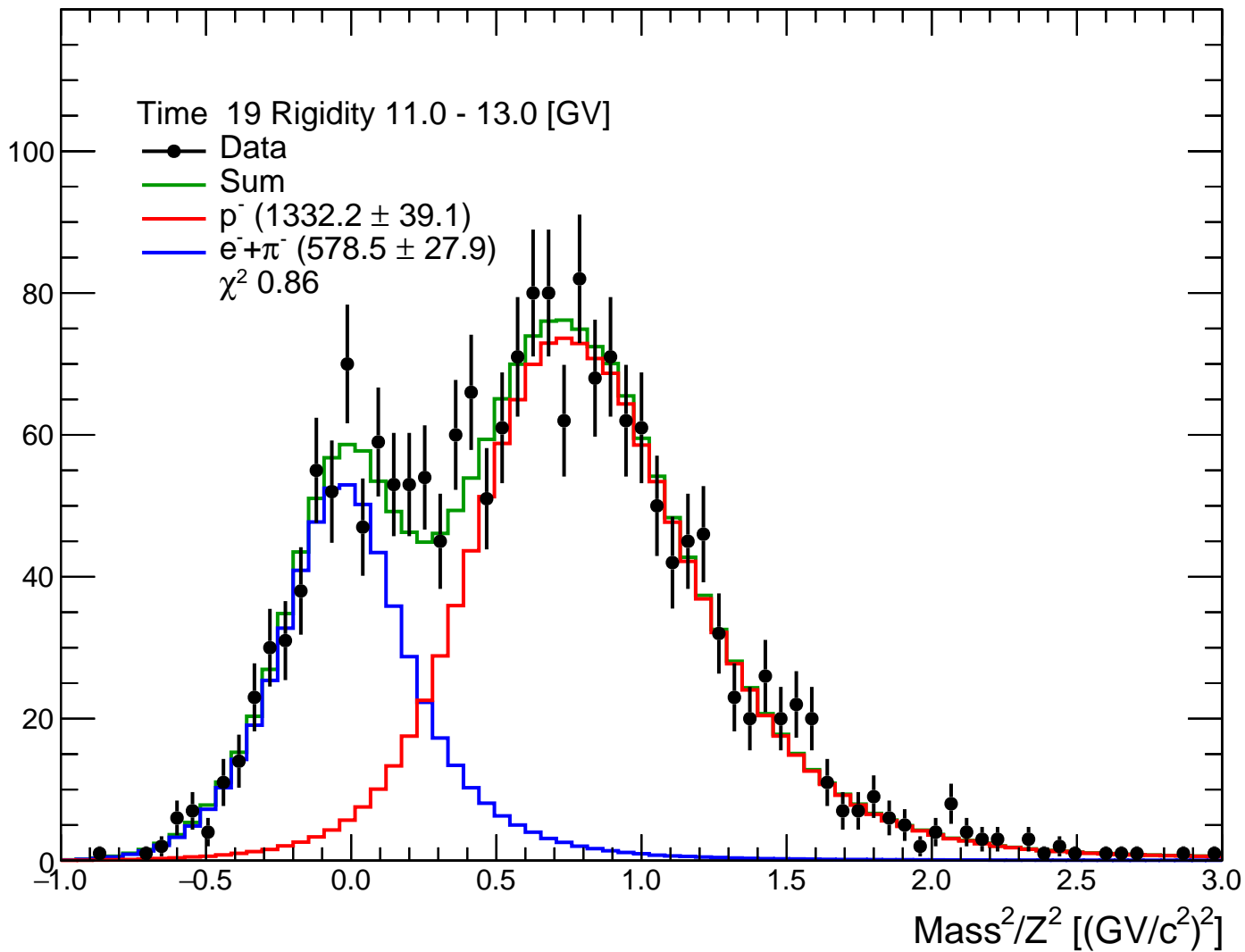


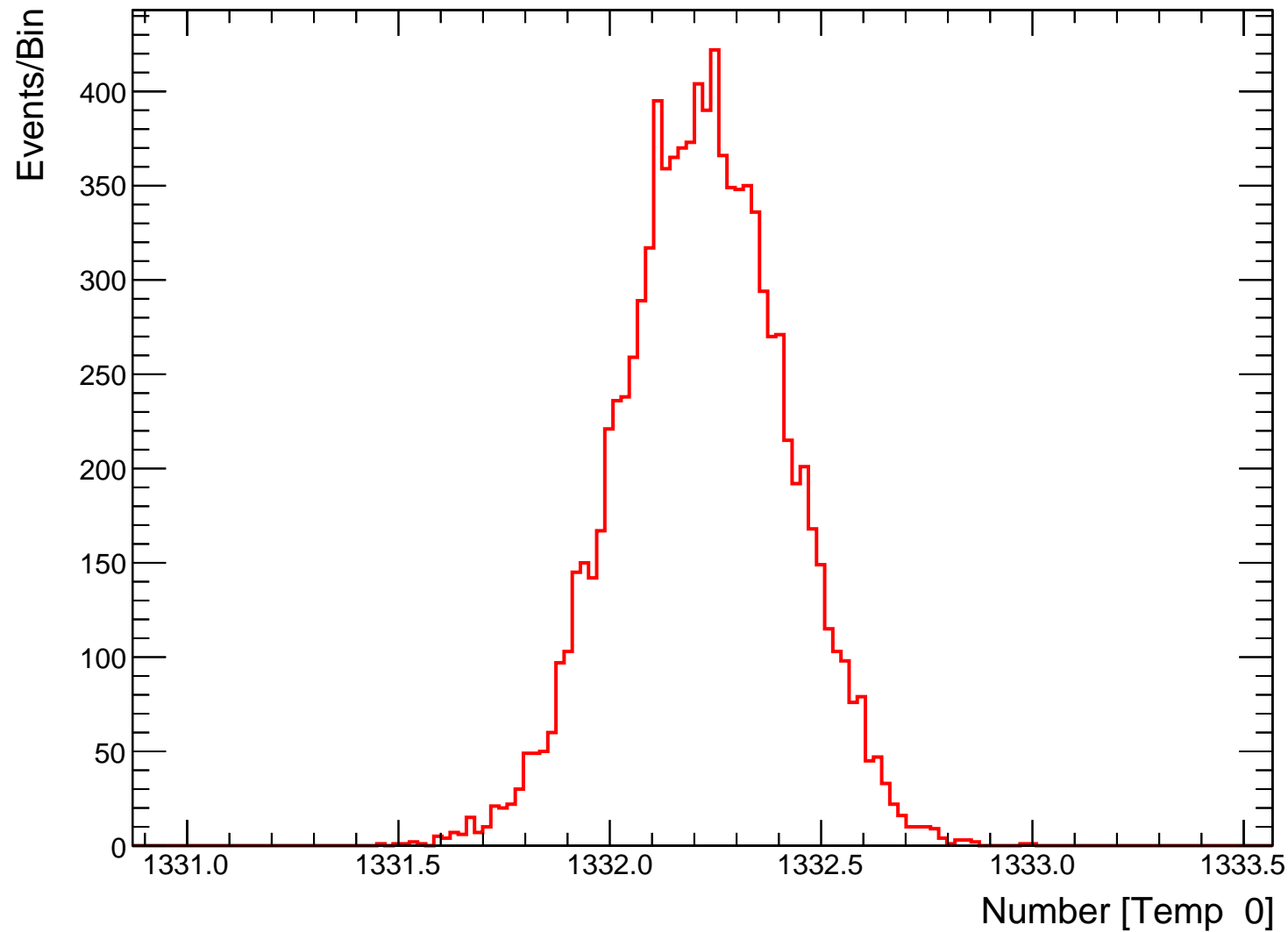
Events/Bin





Events/Bin





Events/Bin

Time 20 Rigidity 3.6 - 4.4 [GV]

● Data

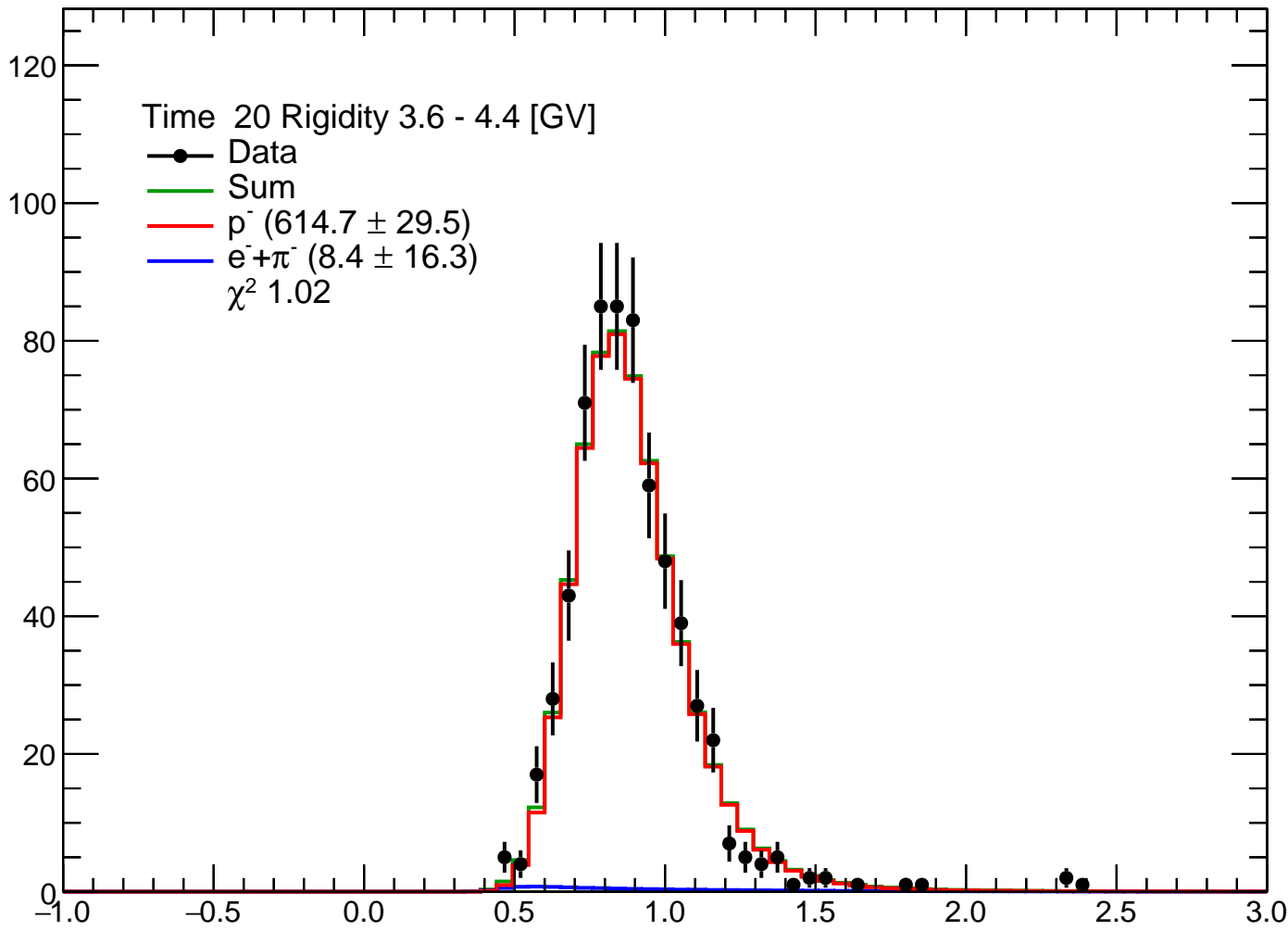
— Sum

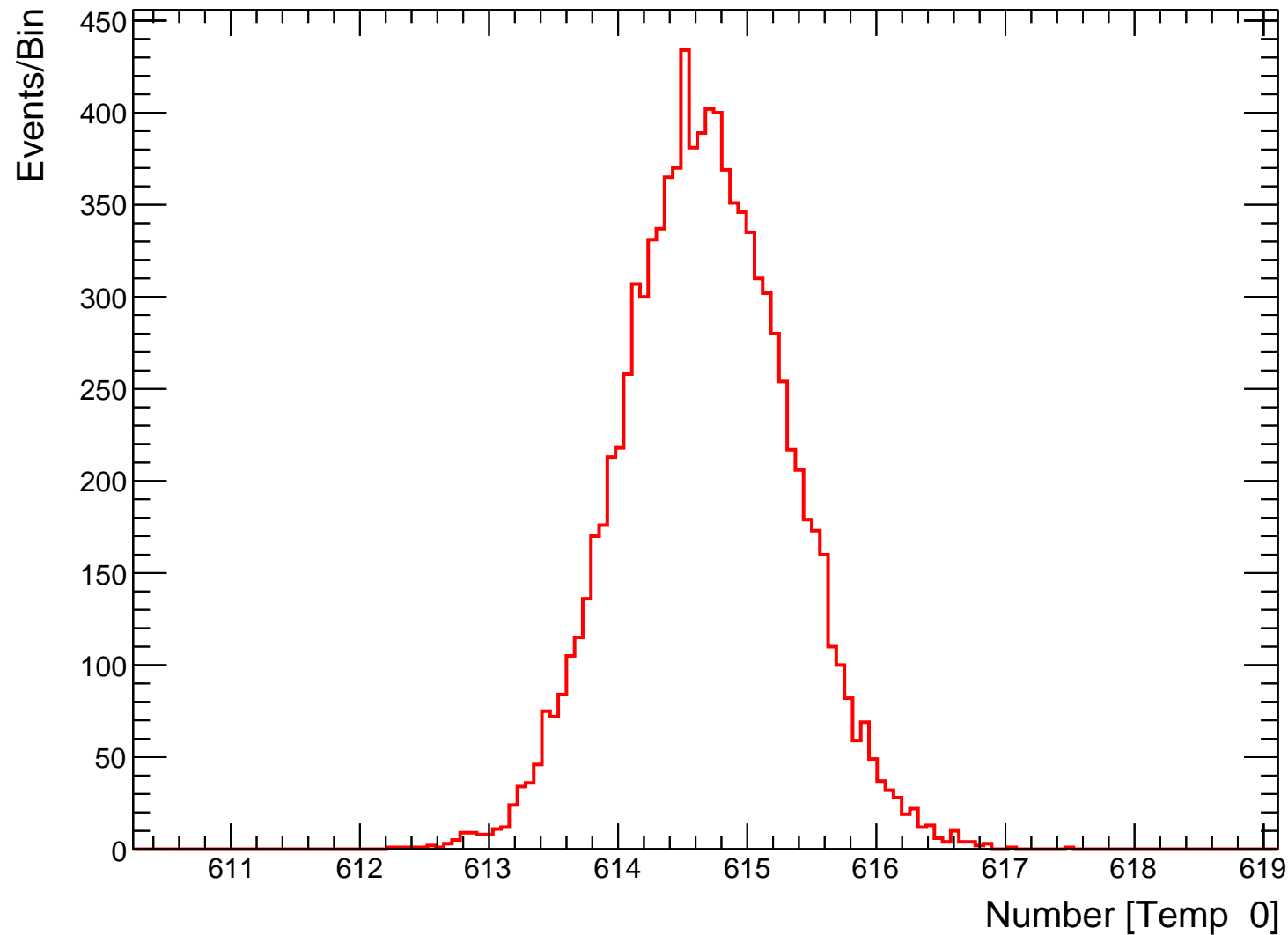
— p^- (614.7 ± 29.5)

— $e^- + \pi^-$ (8.4 ± 16.3)

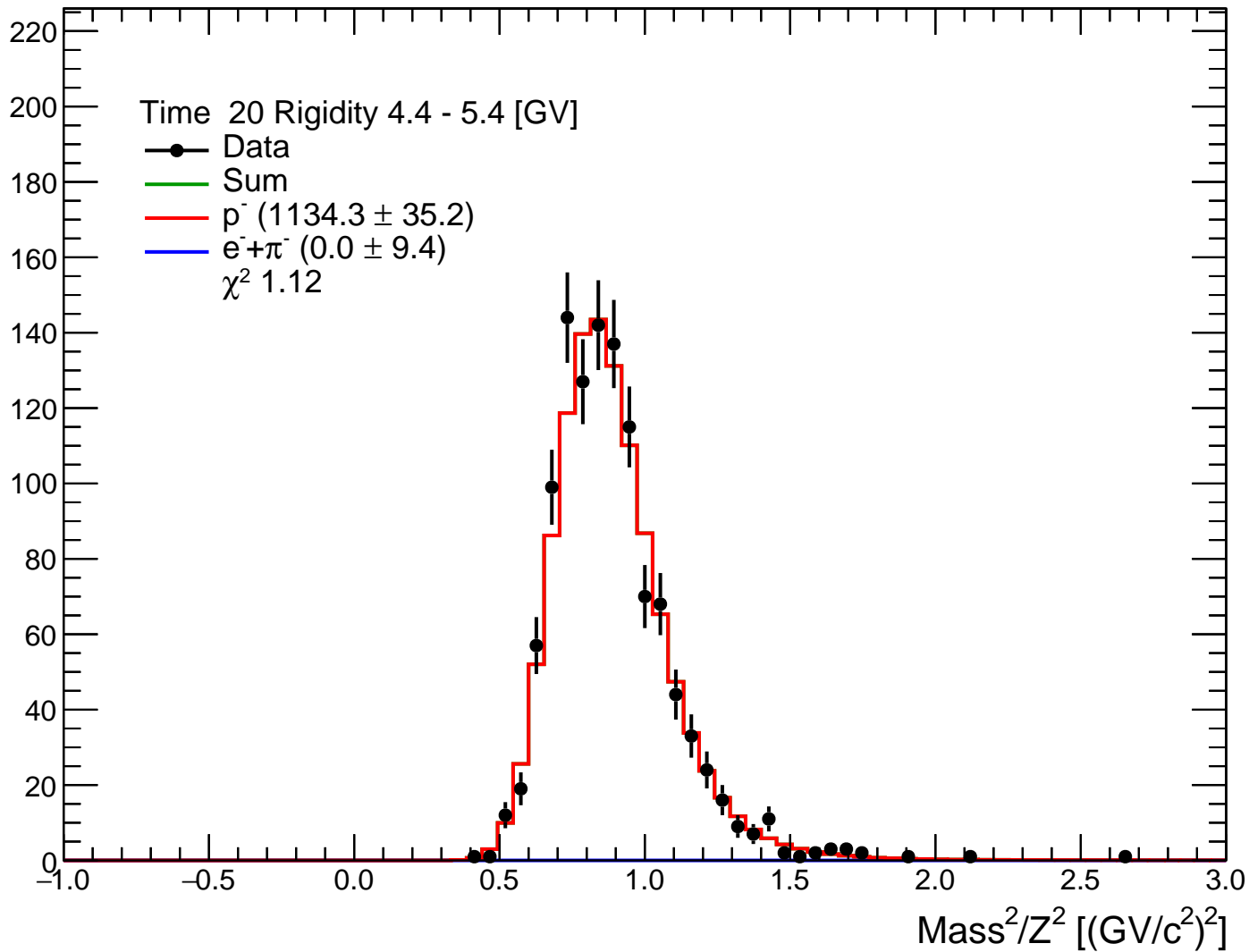
χ^2 1.02

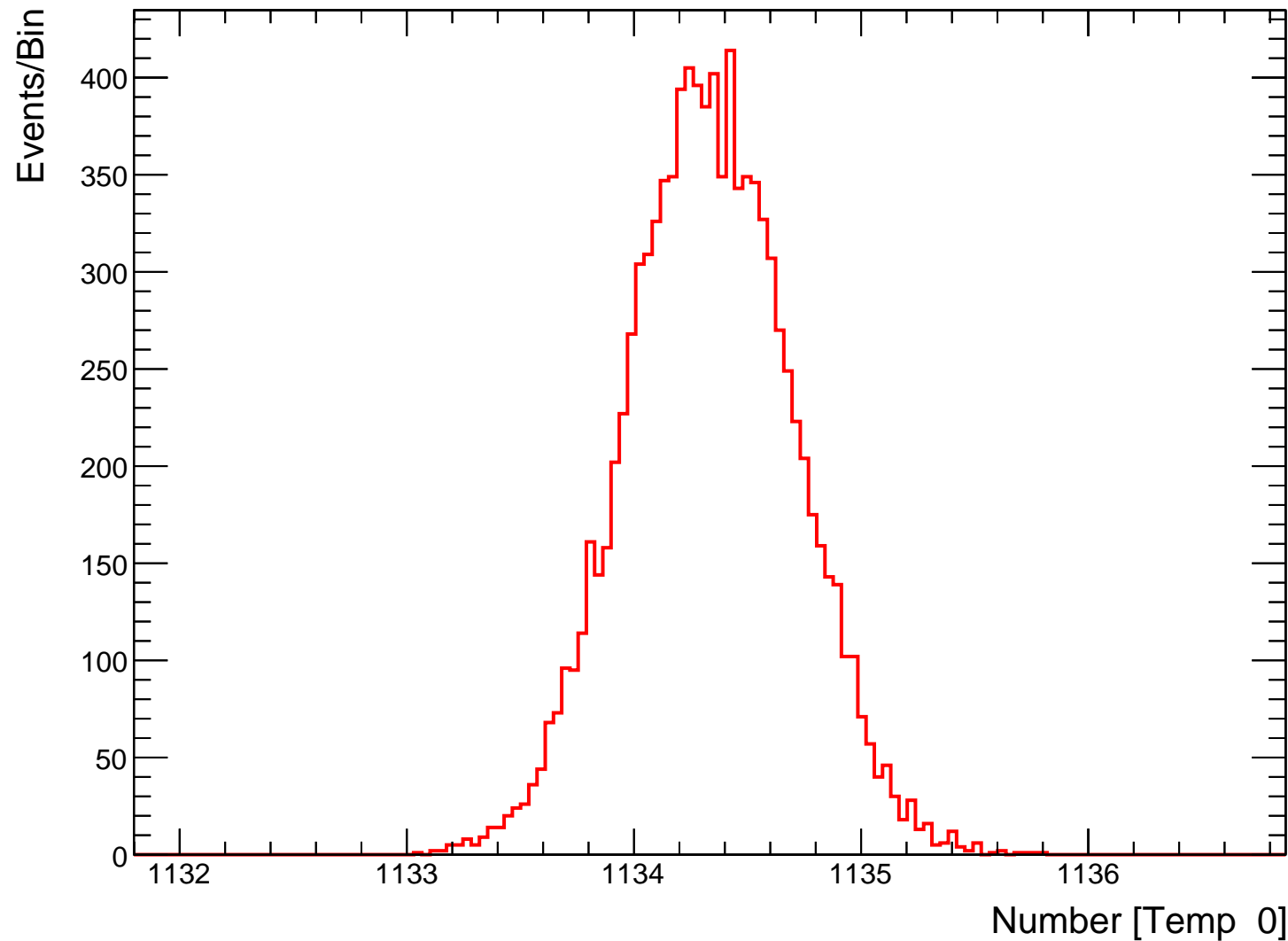
$Mass^2/Z^2 [(GV/c^2)^2]$



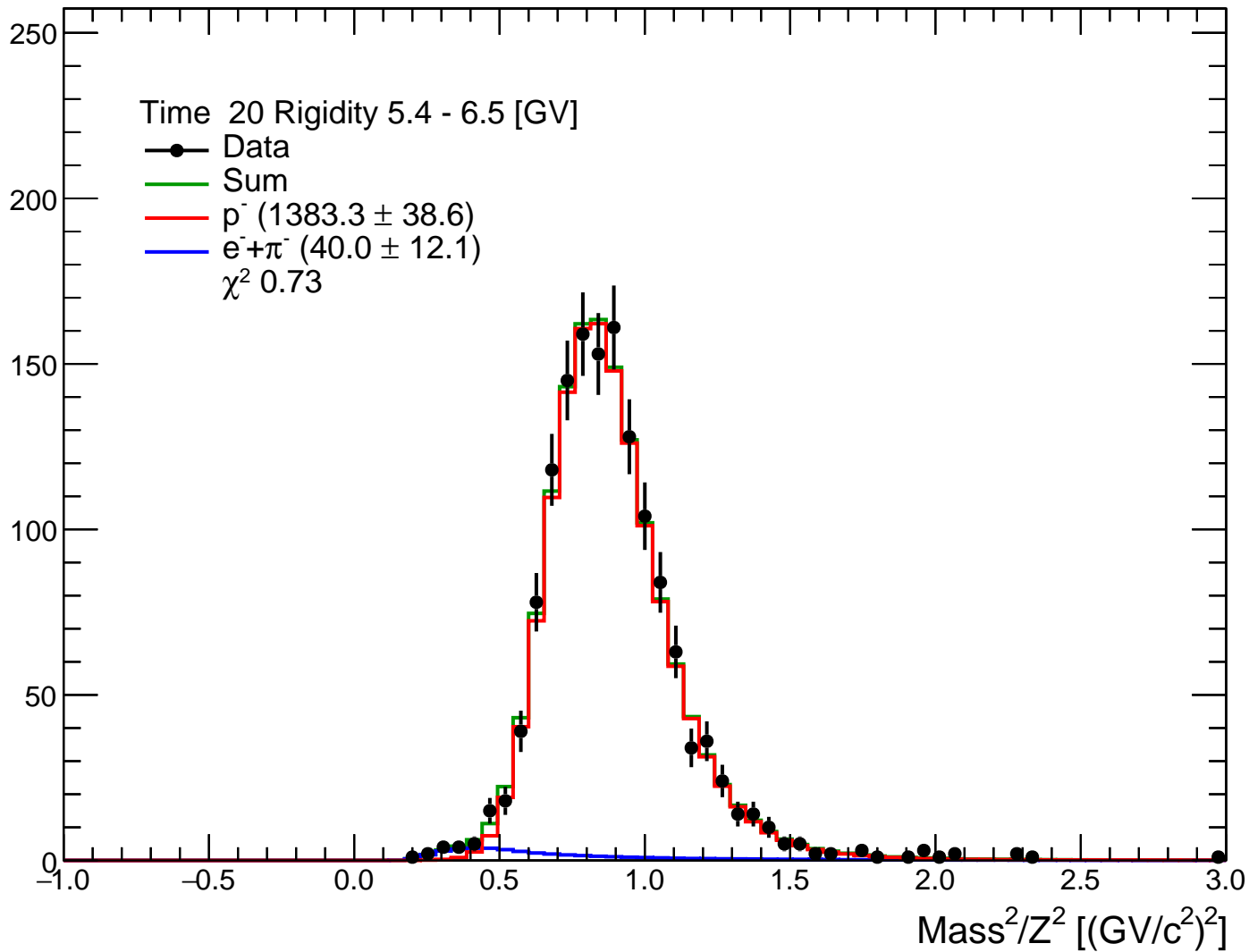


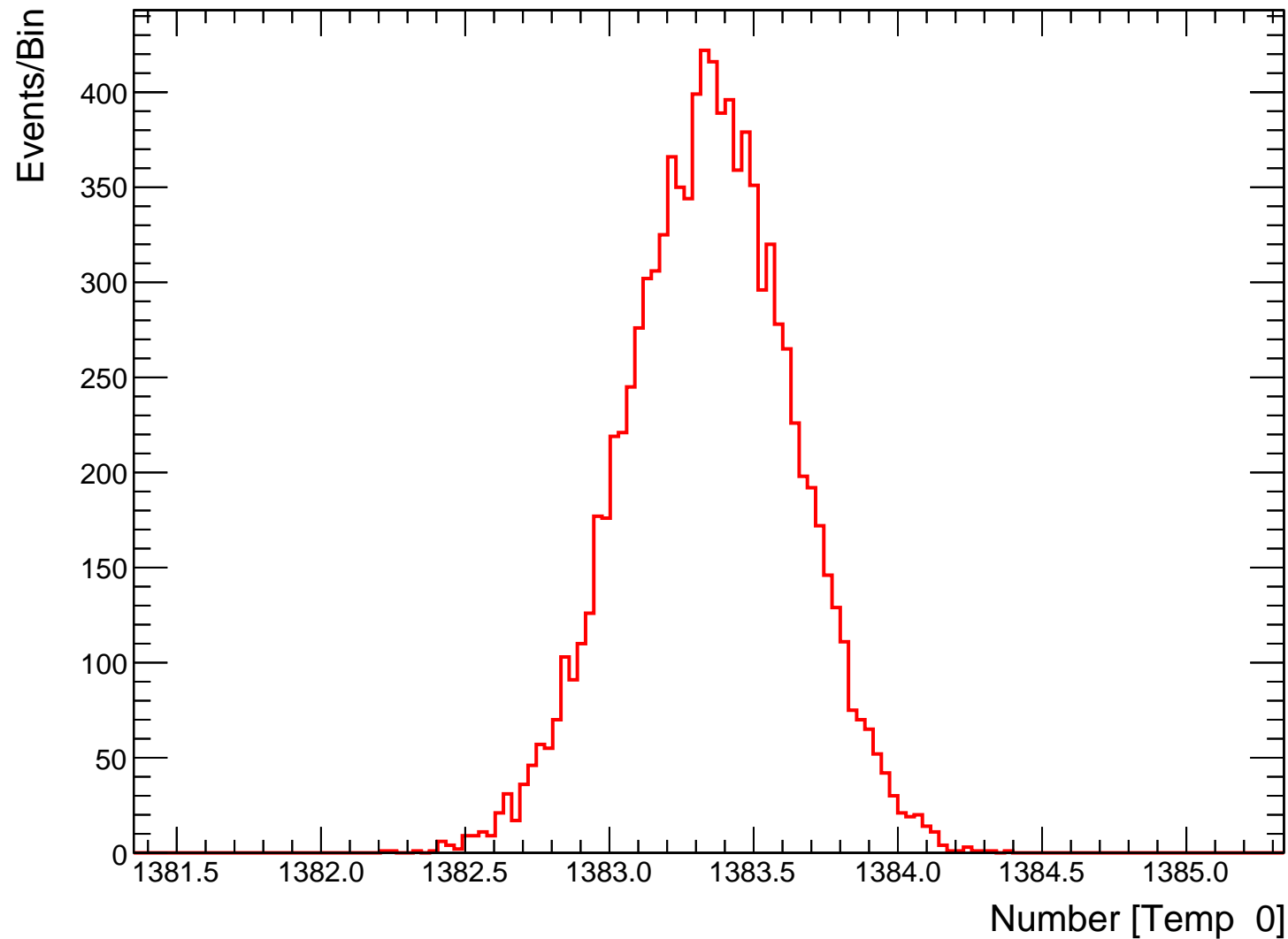
Events/Bin





Events/Bin





Events/Bin

Time 20 Rigidity 6.5 - 7.8 [GV]

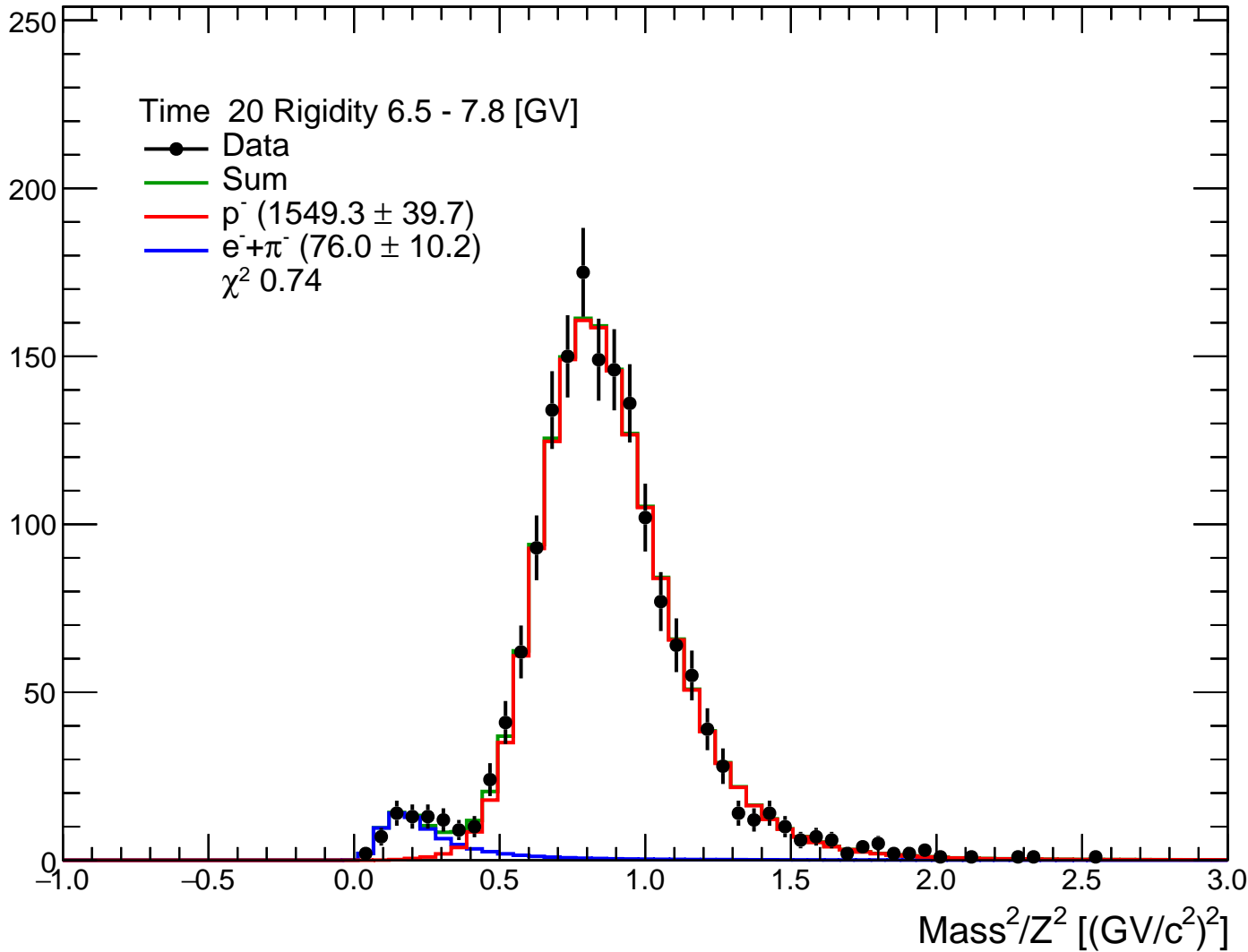
—●— Data

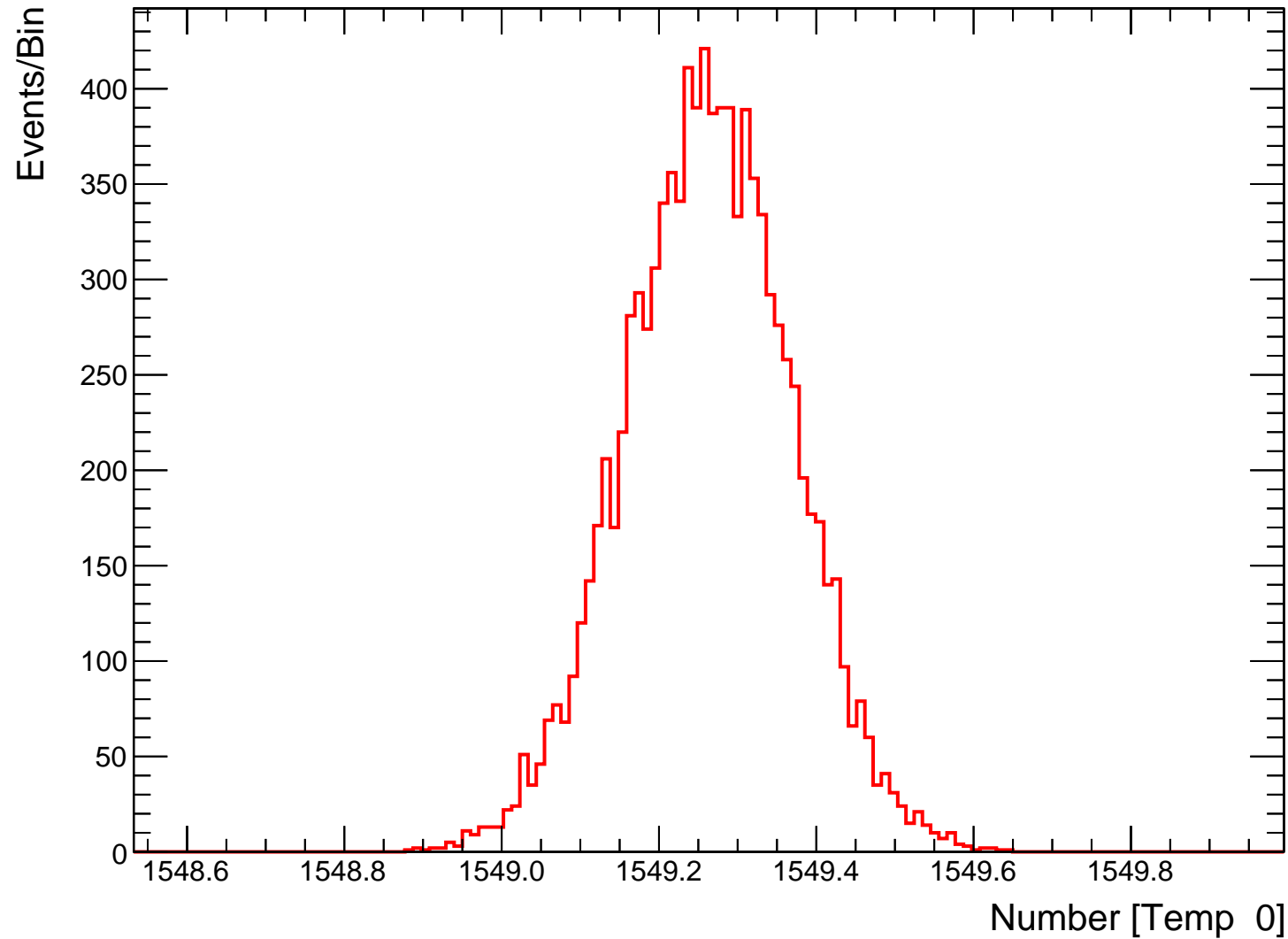
— Sum

— p^- (1549.3 ± 39.7)

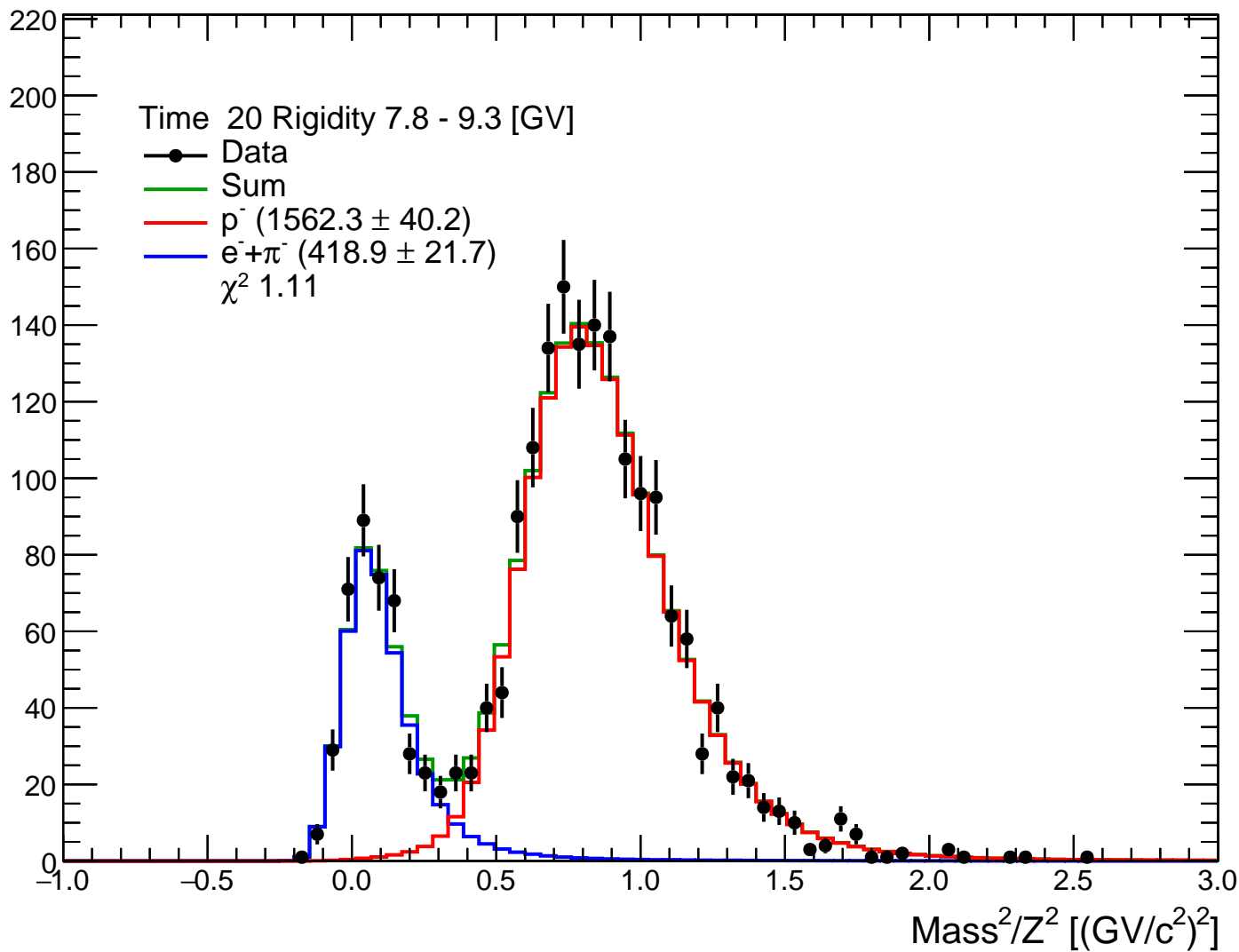
— $e^- + \pi^-$ (76.0 ± 10.2)

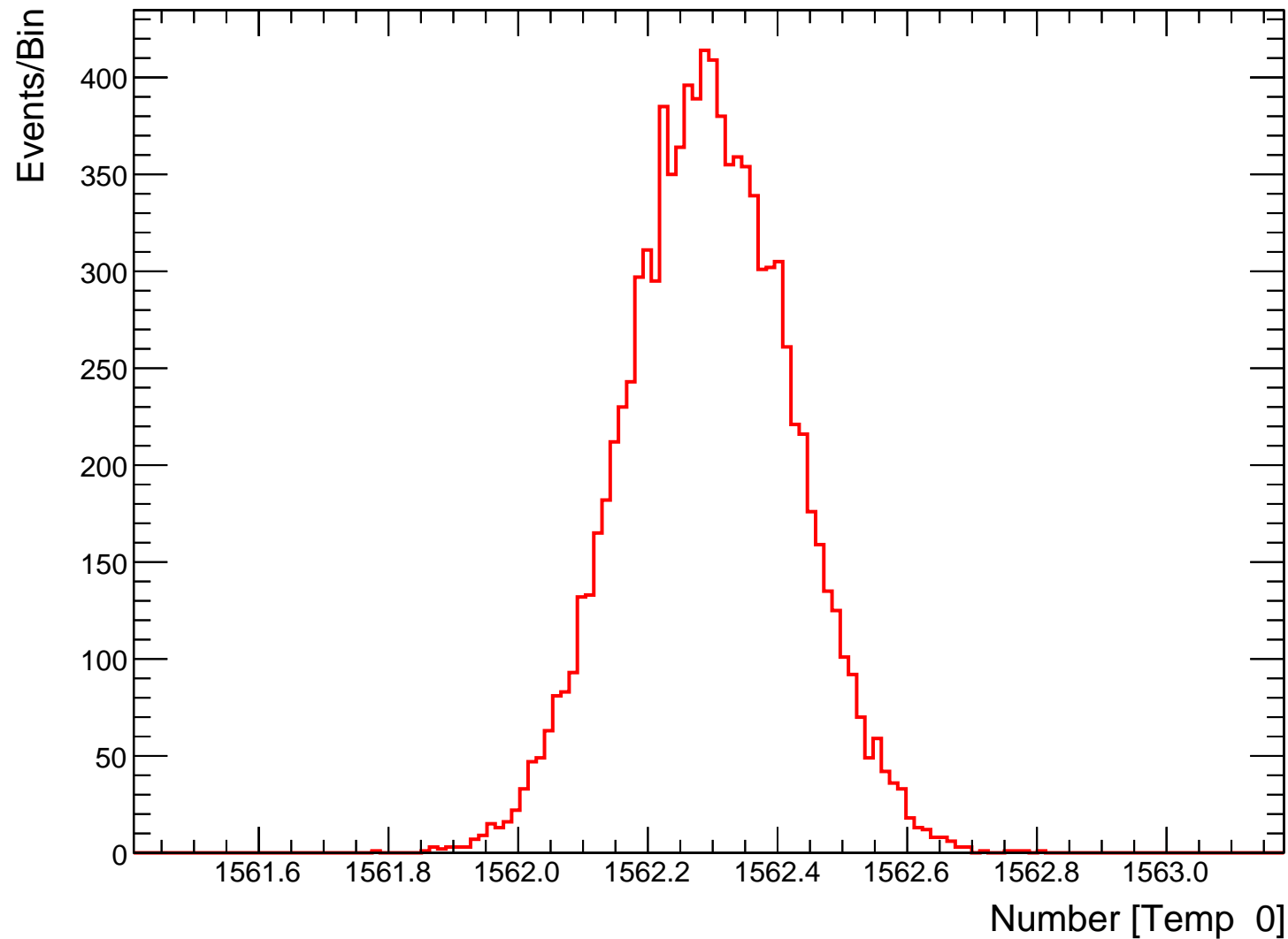
χ^2 0.74



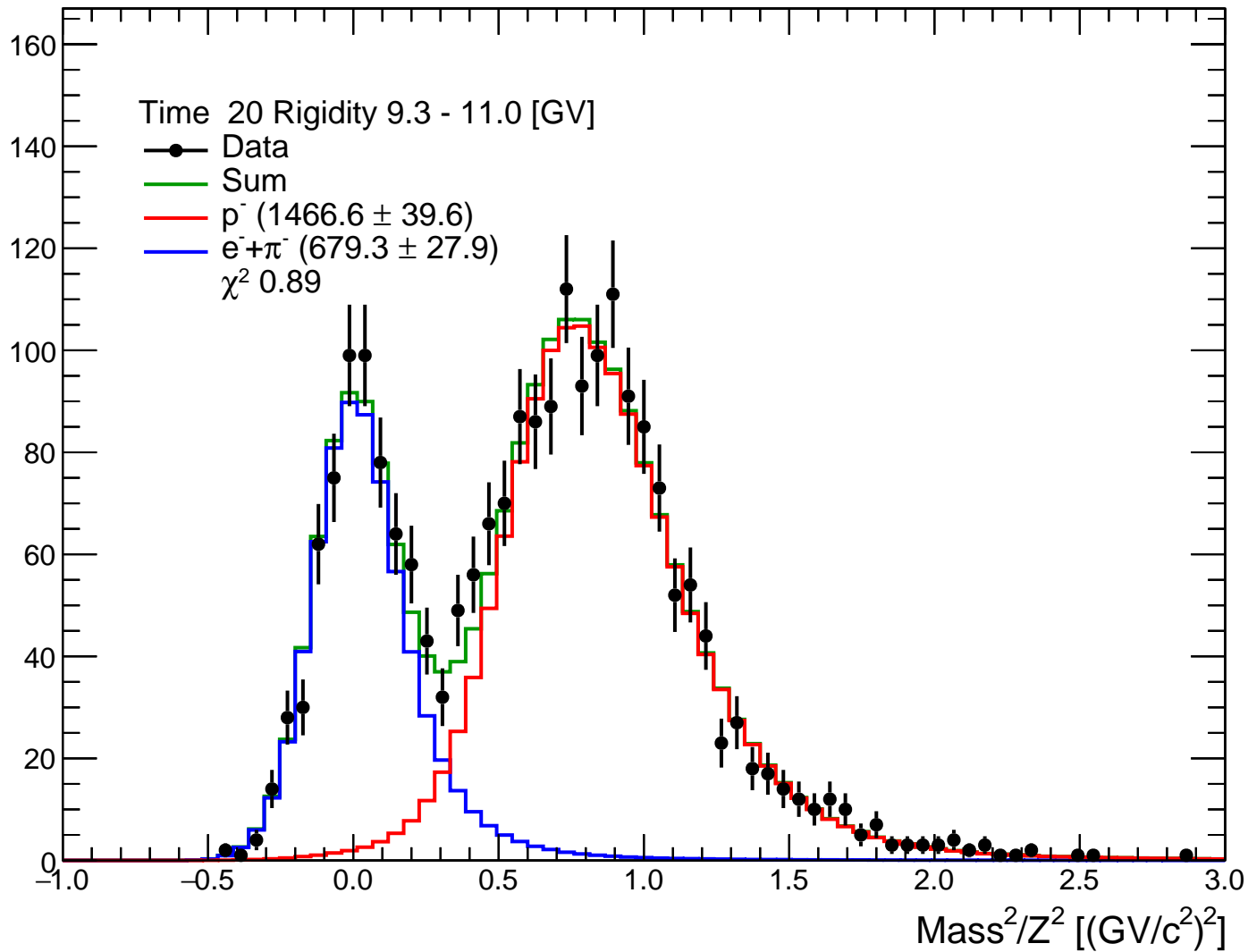


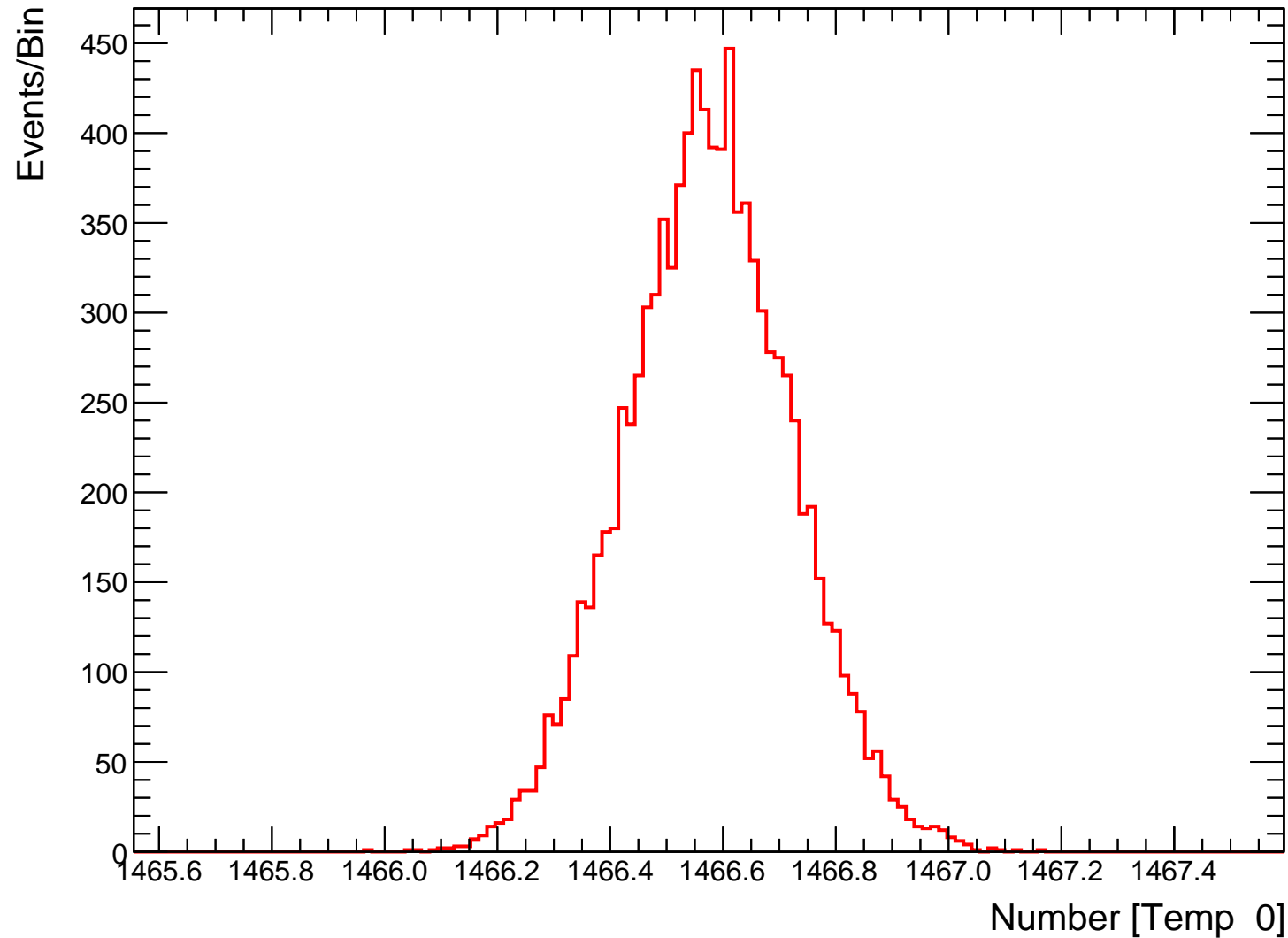
Events/Bin



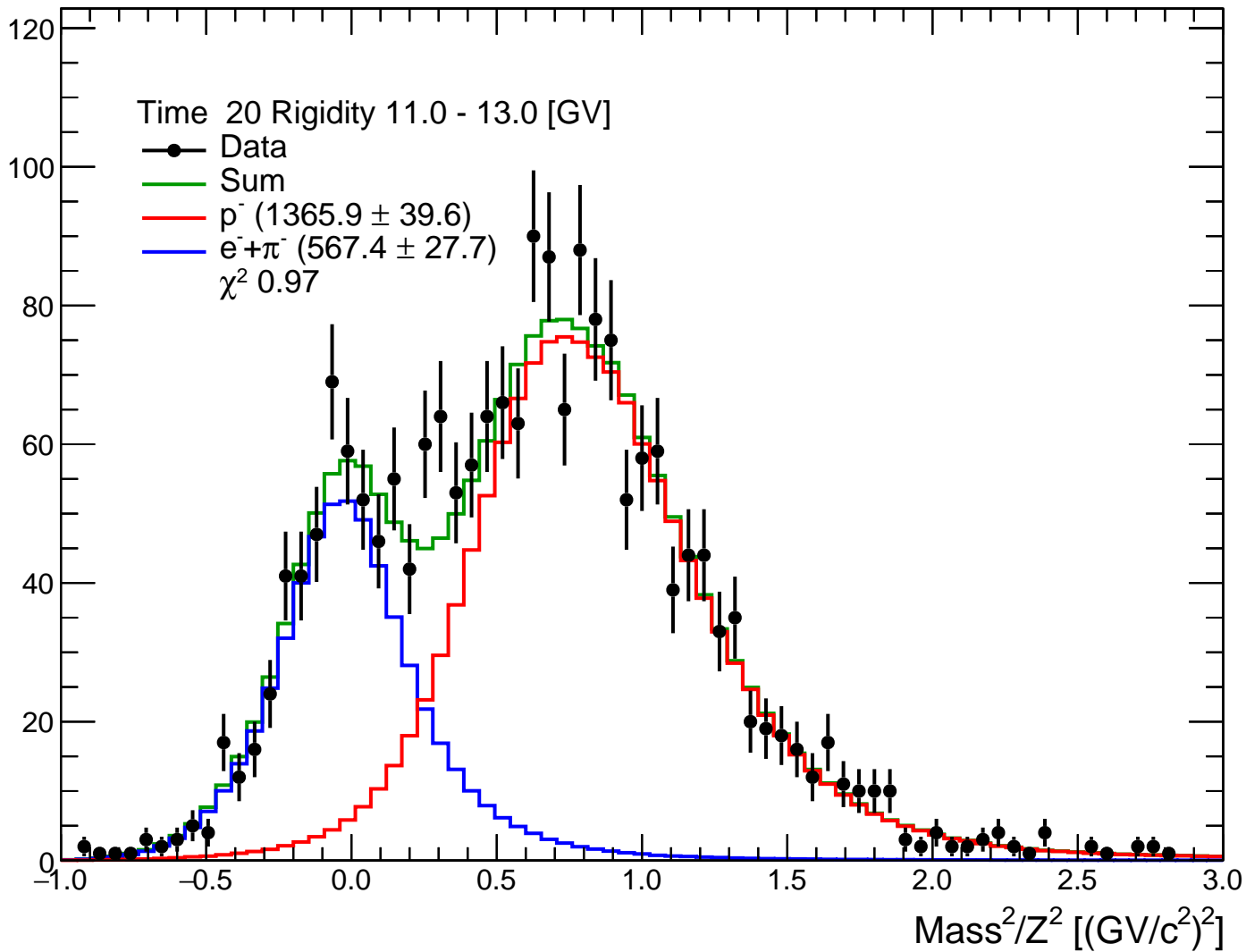


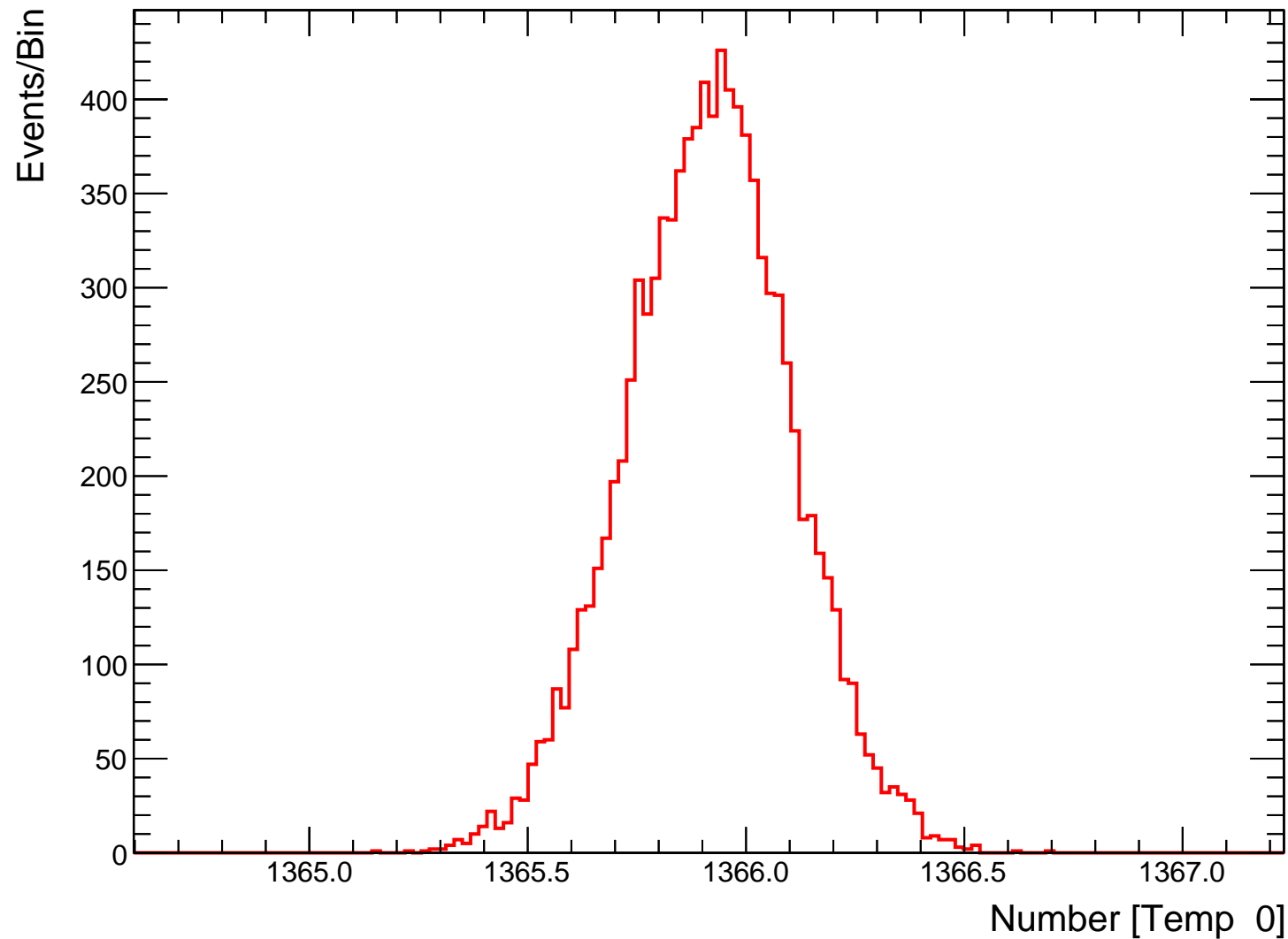
Events/Bin



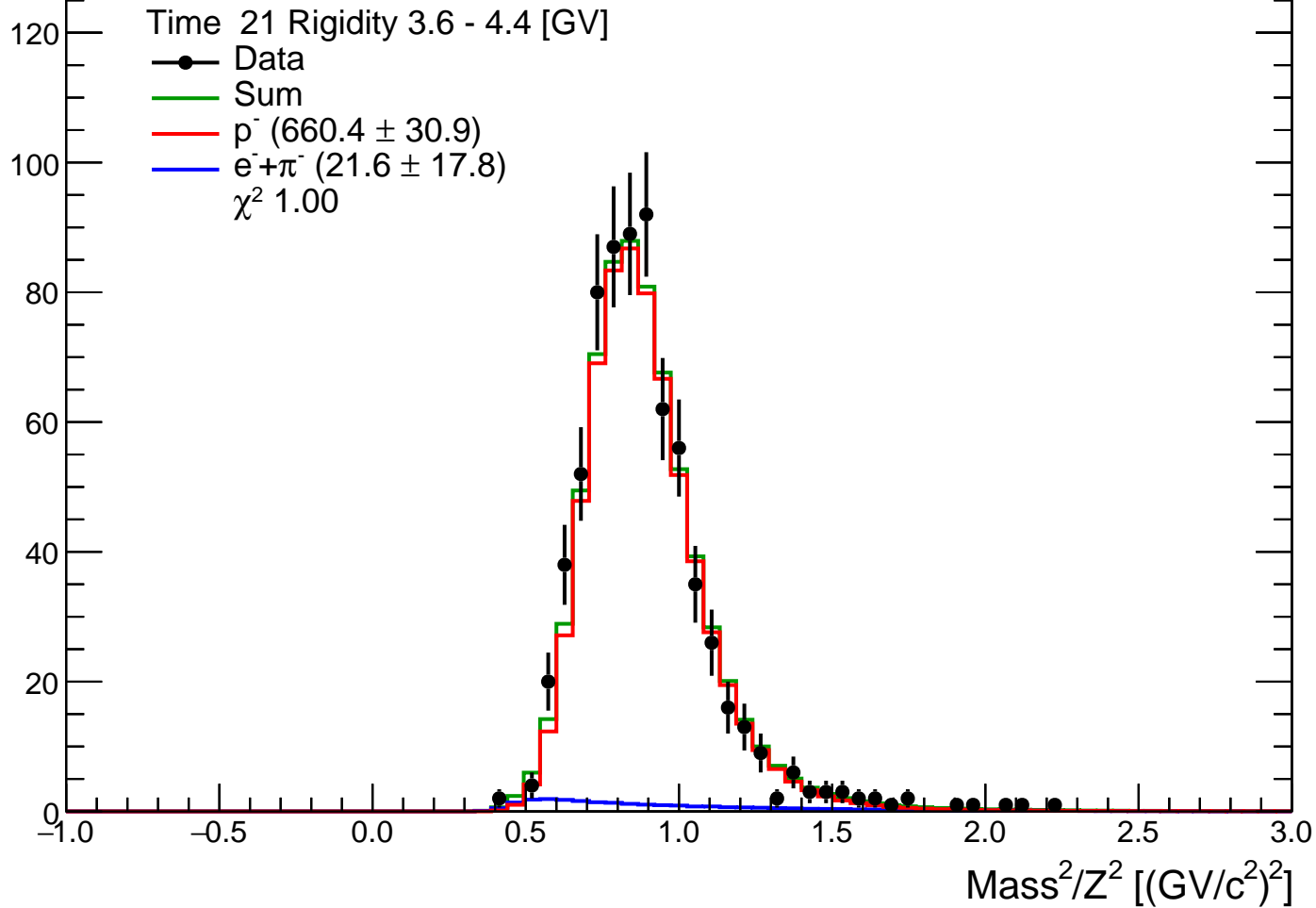


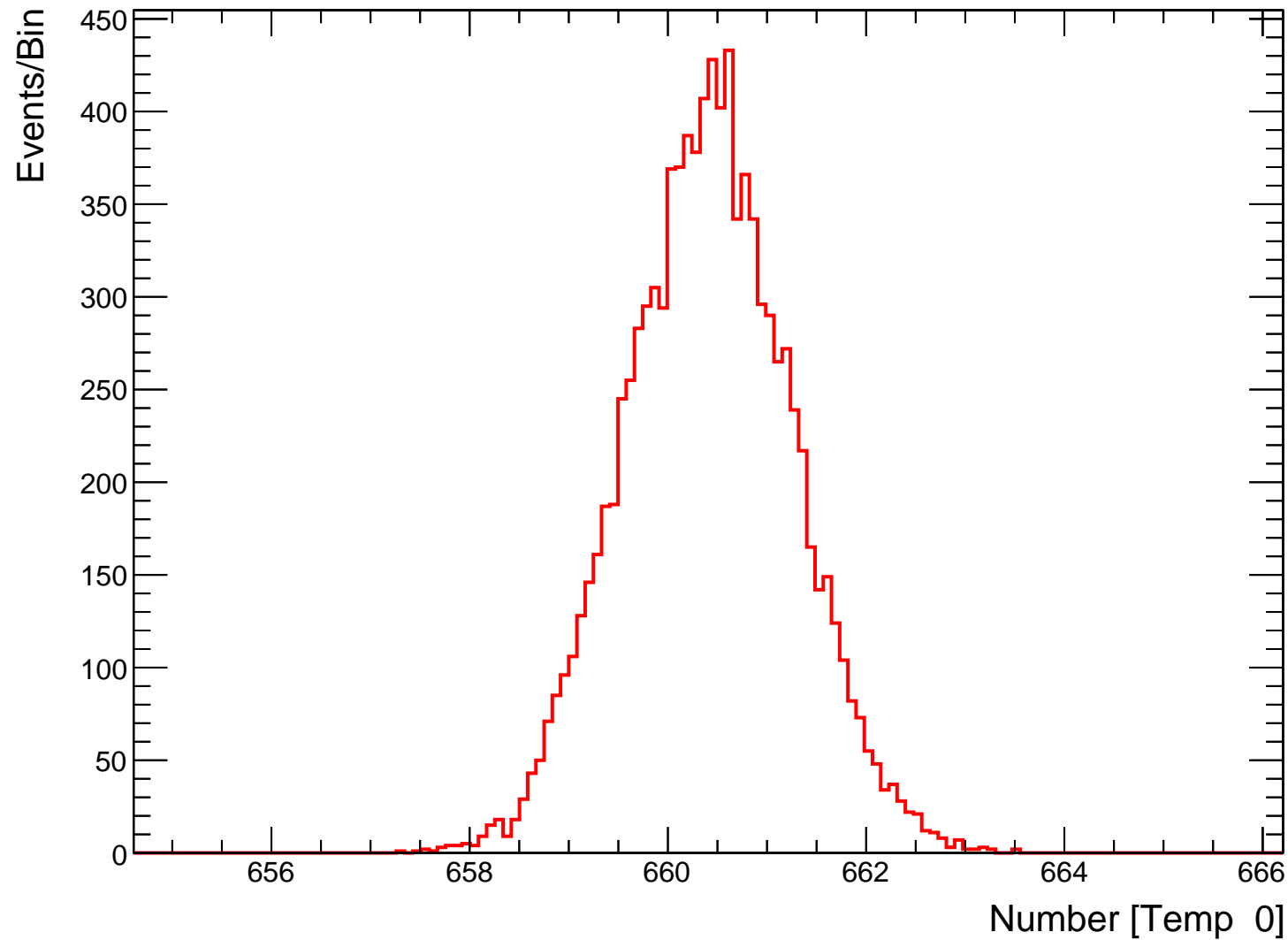
Events/Bin



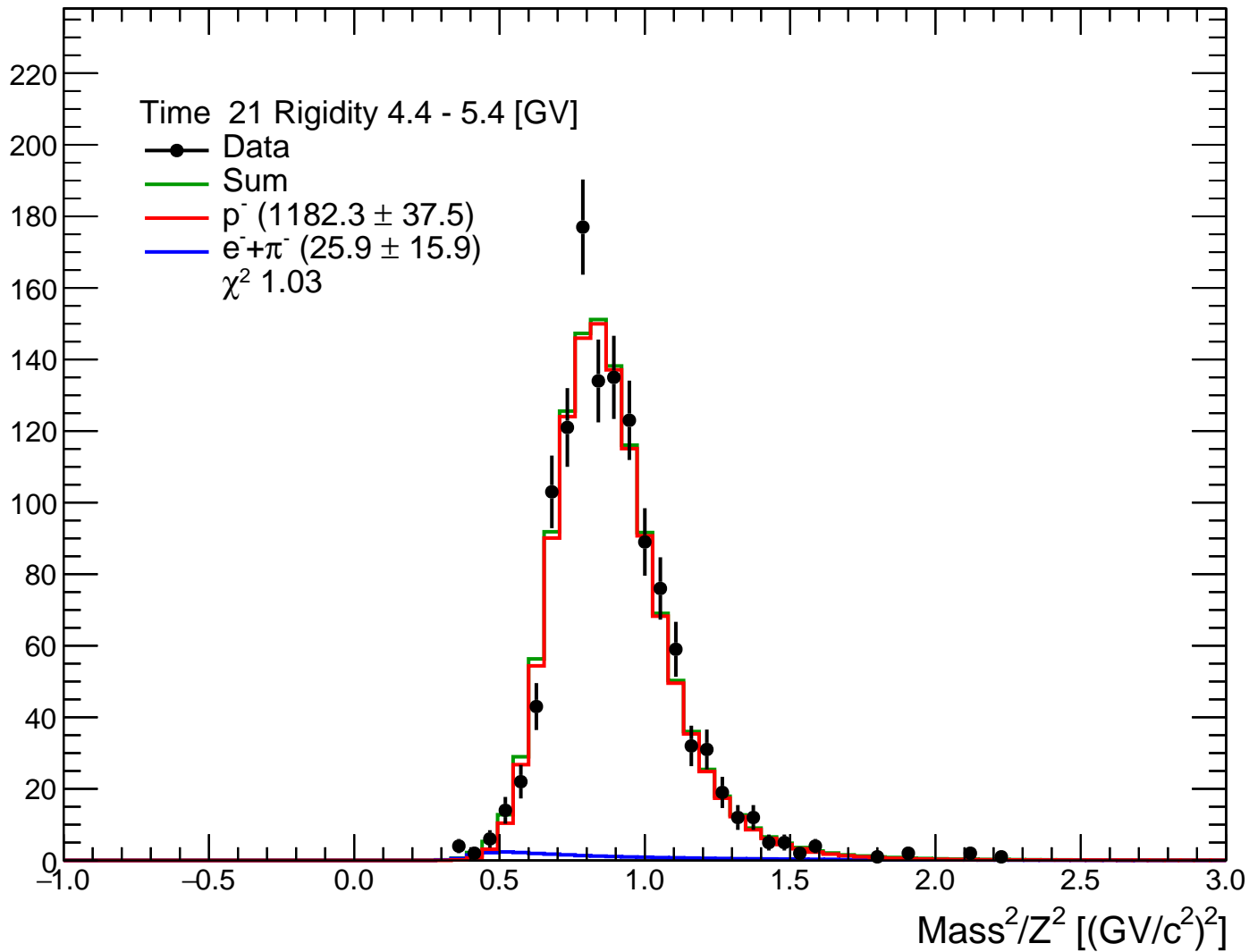


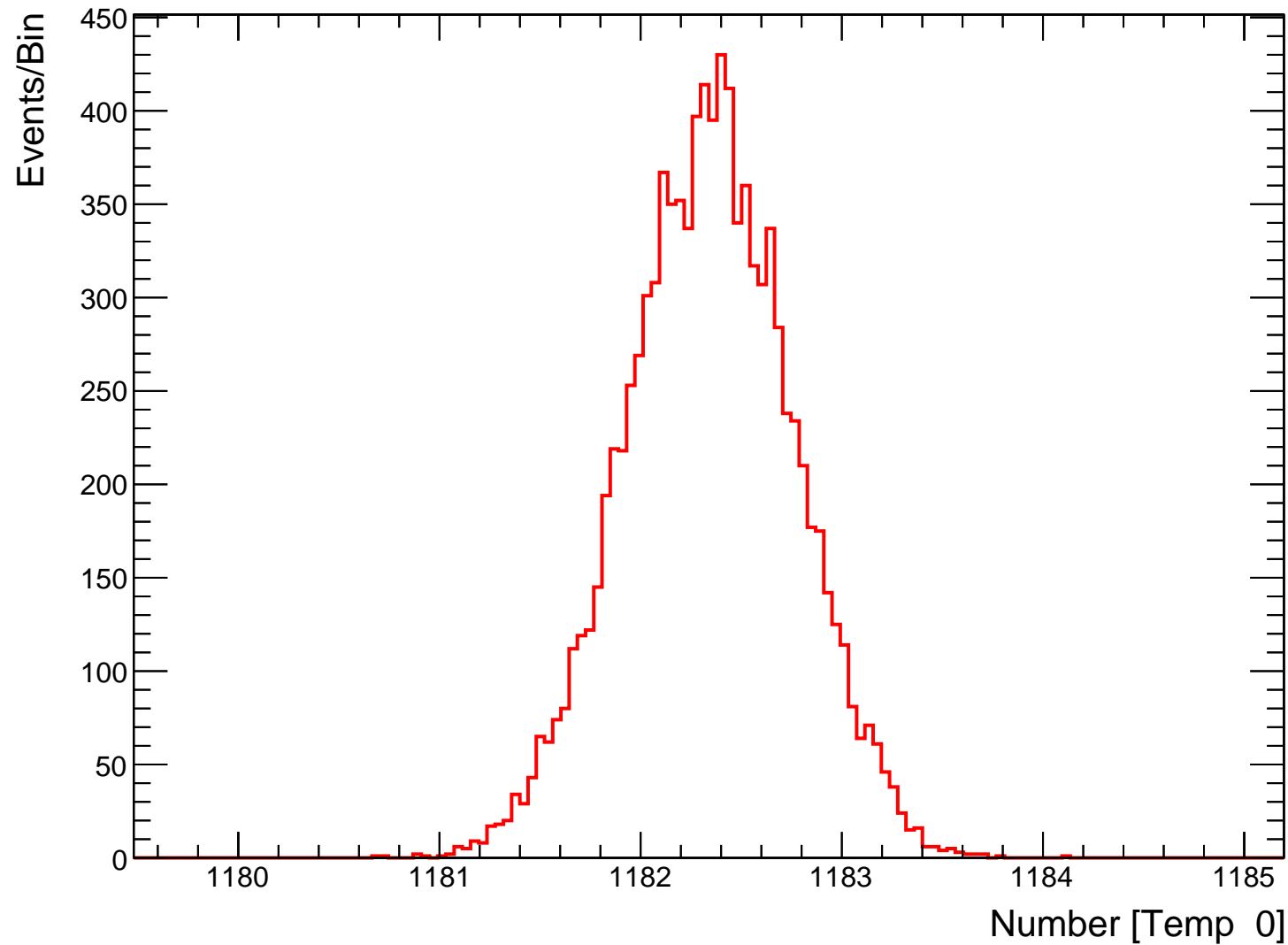
Events/Bin



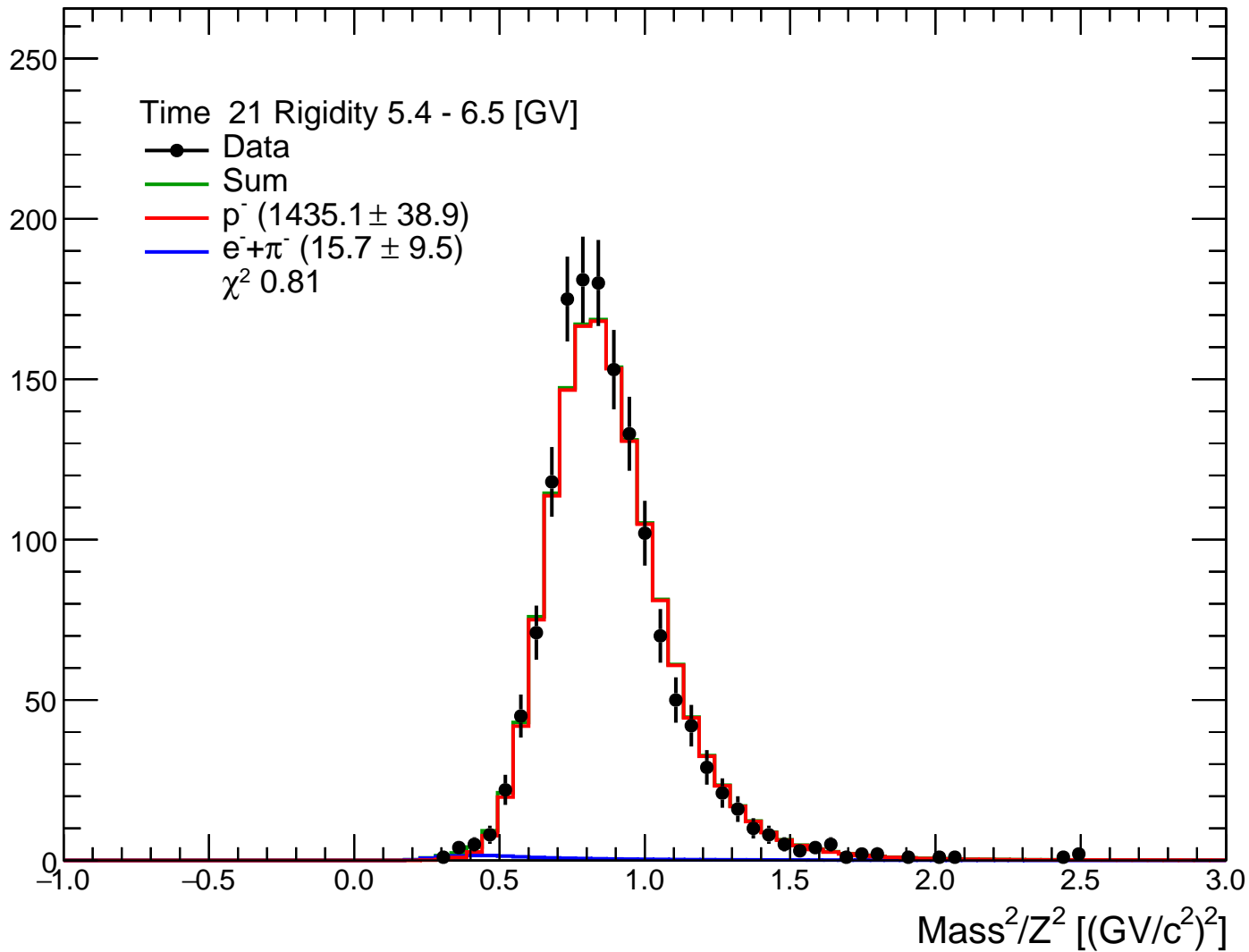


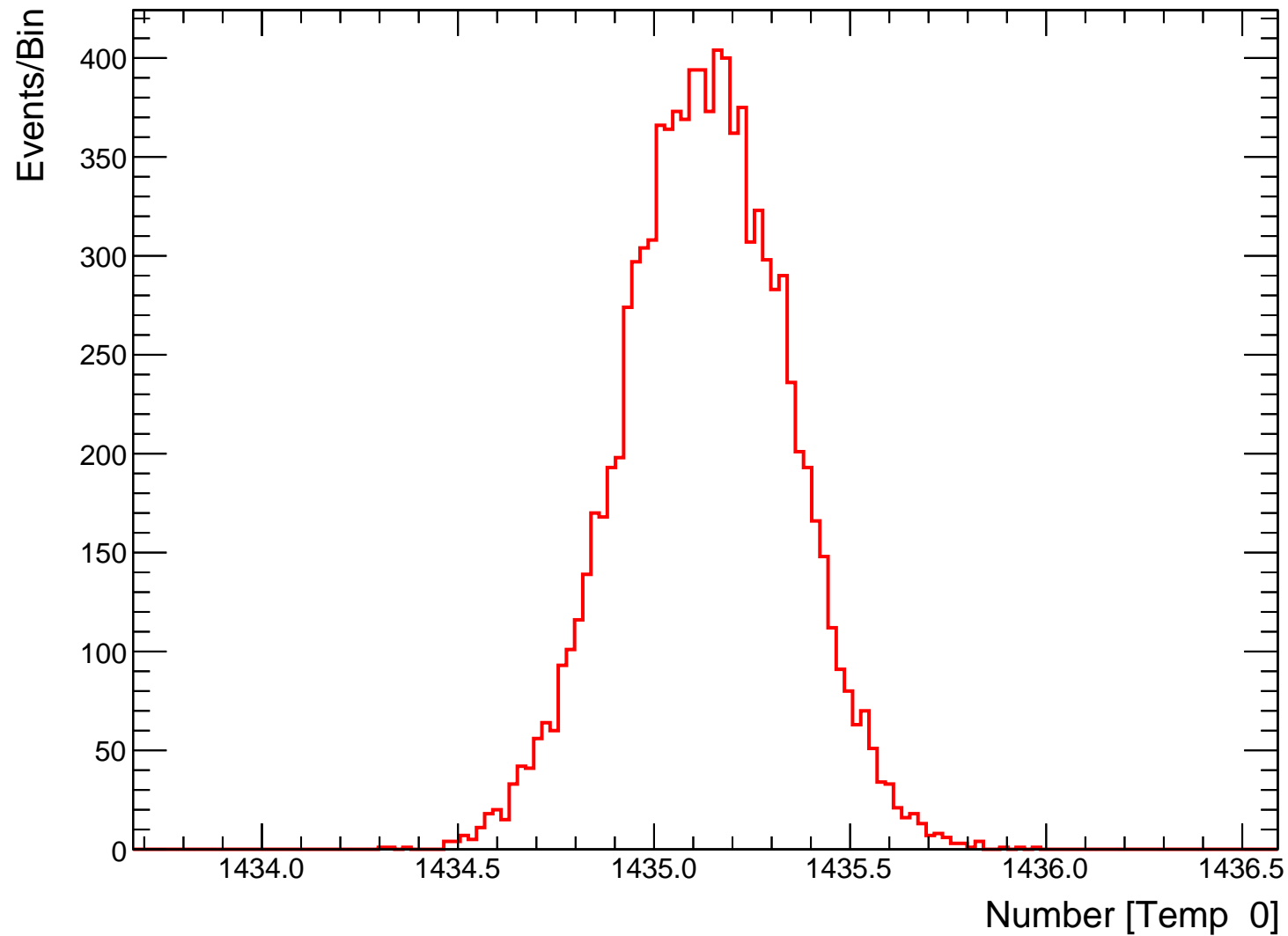
Events/Bin

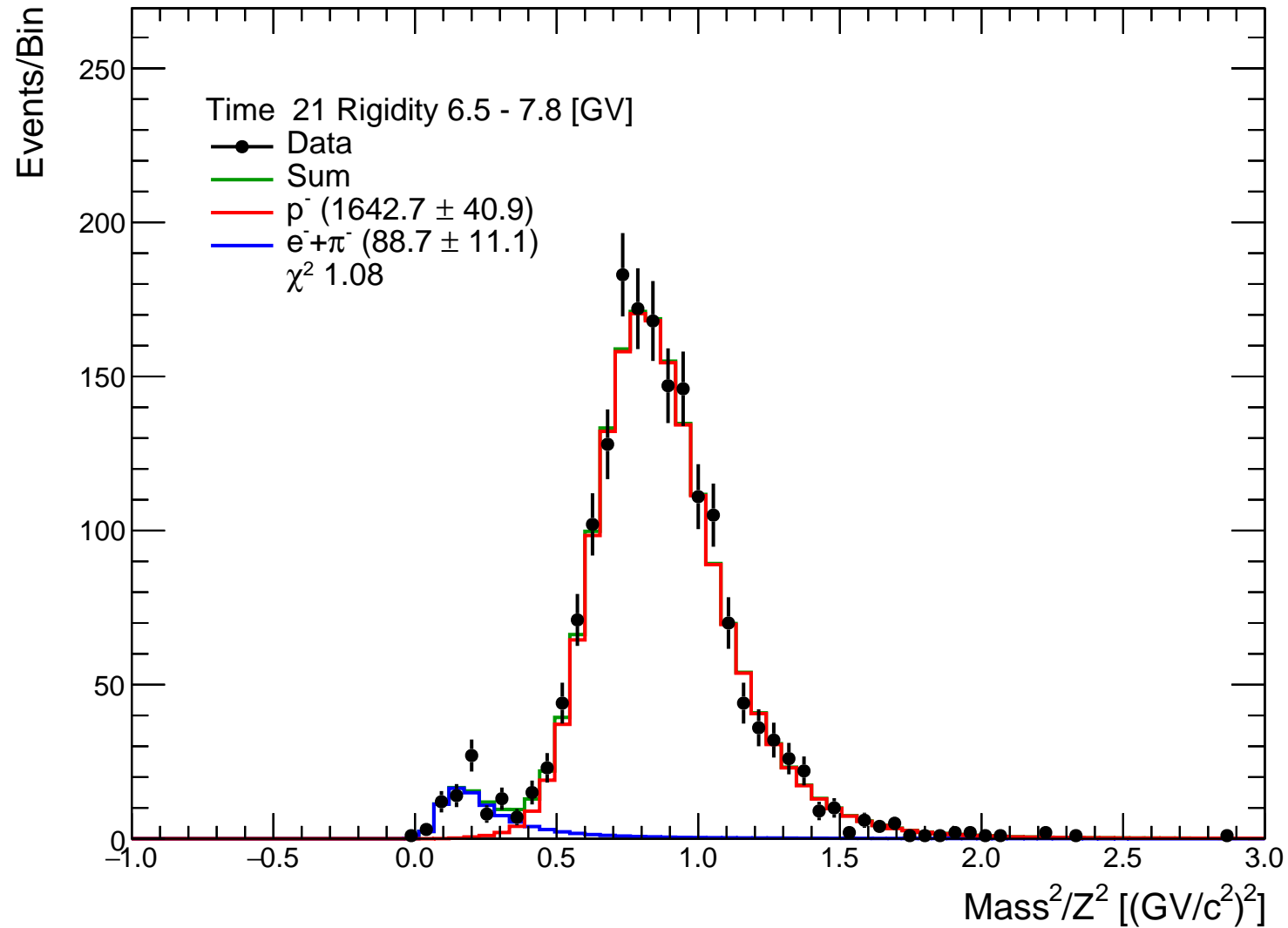


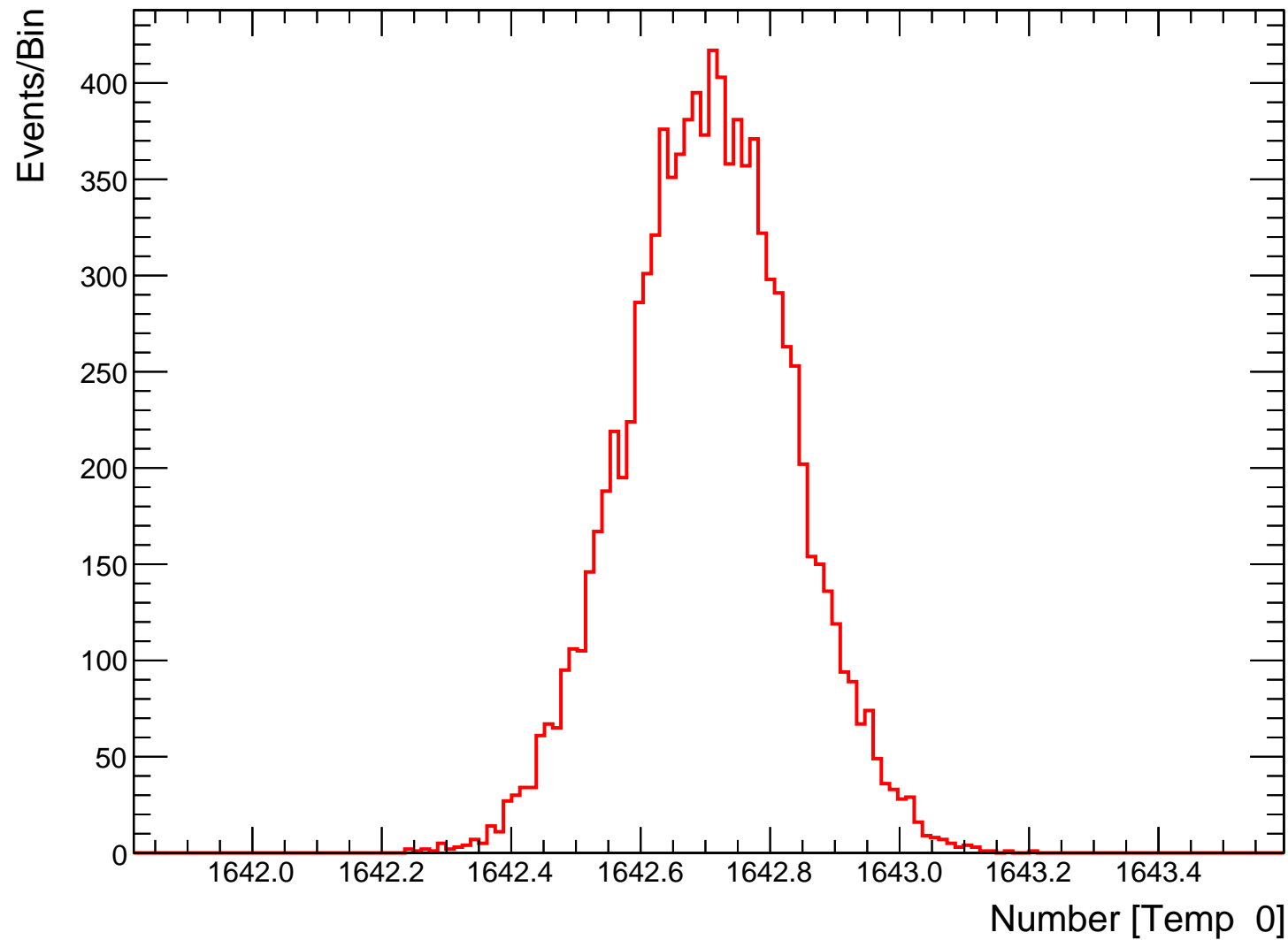


Events/Bin

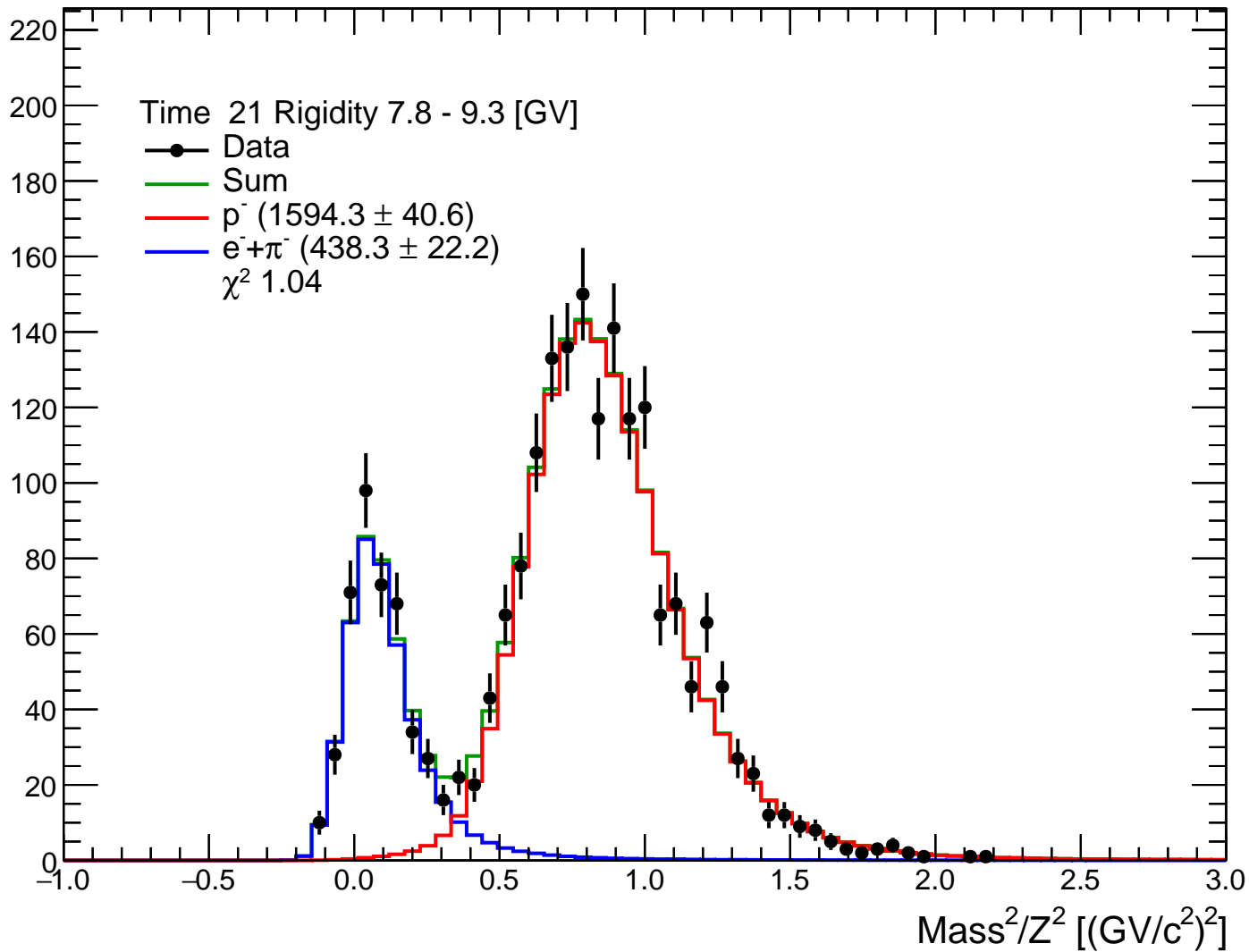


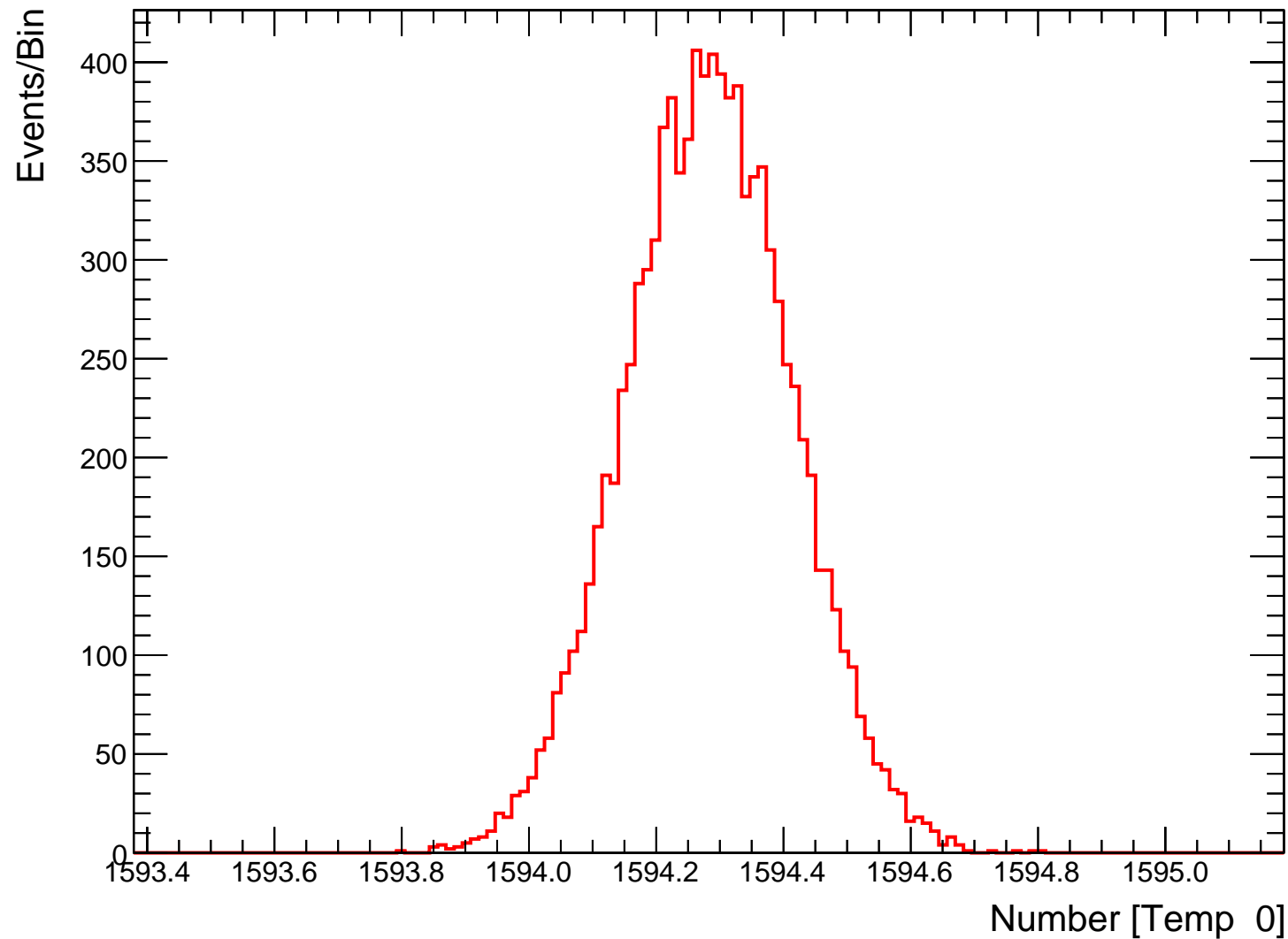




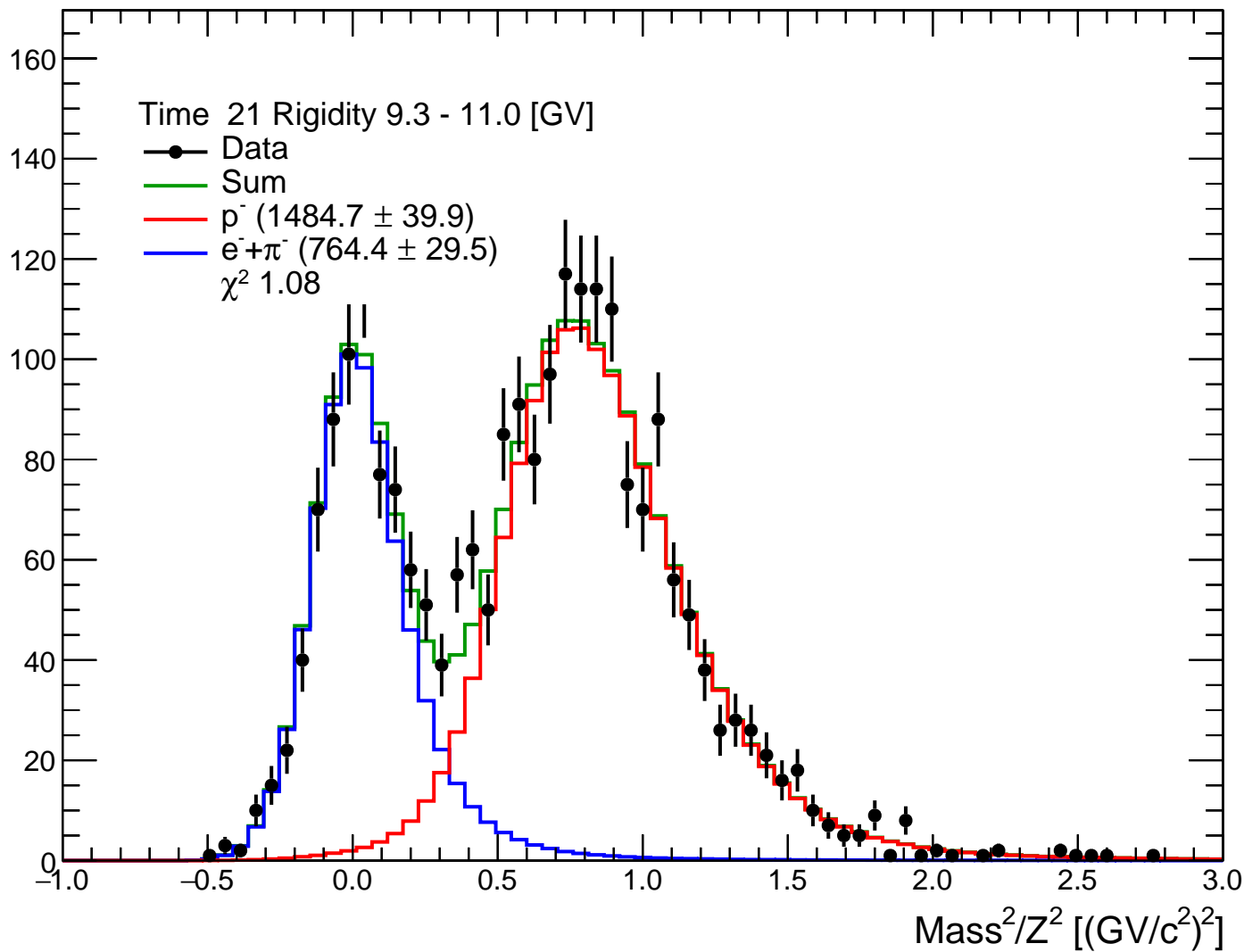


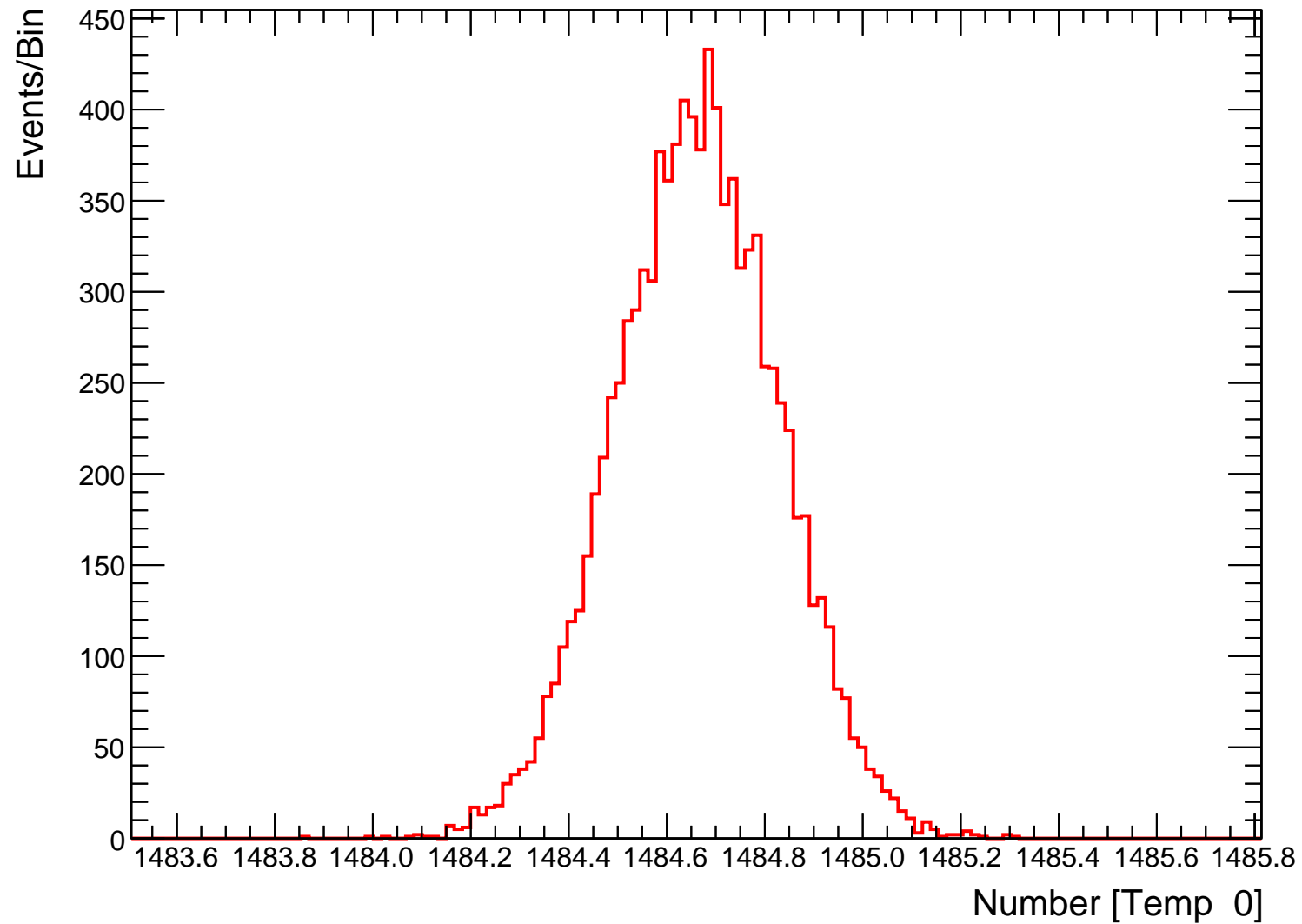
Events/Bin



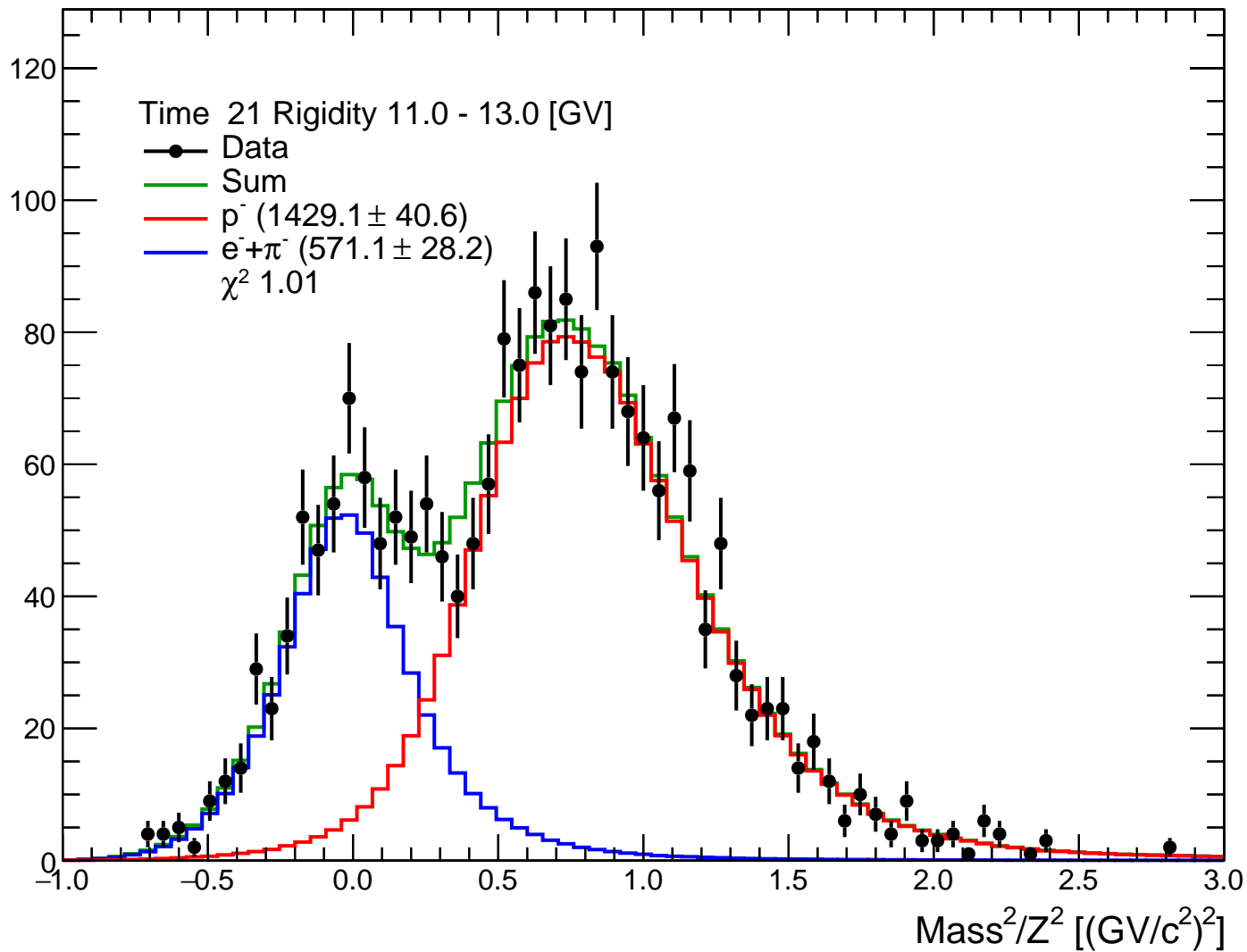


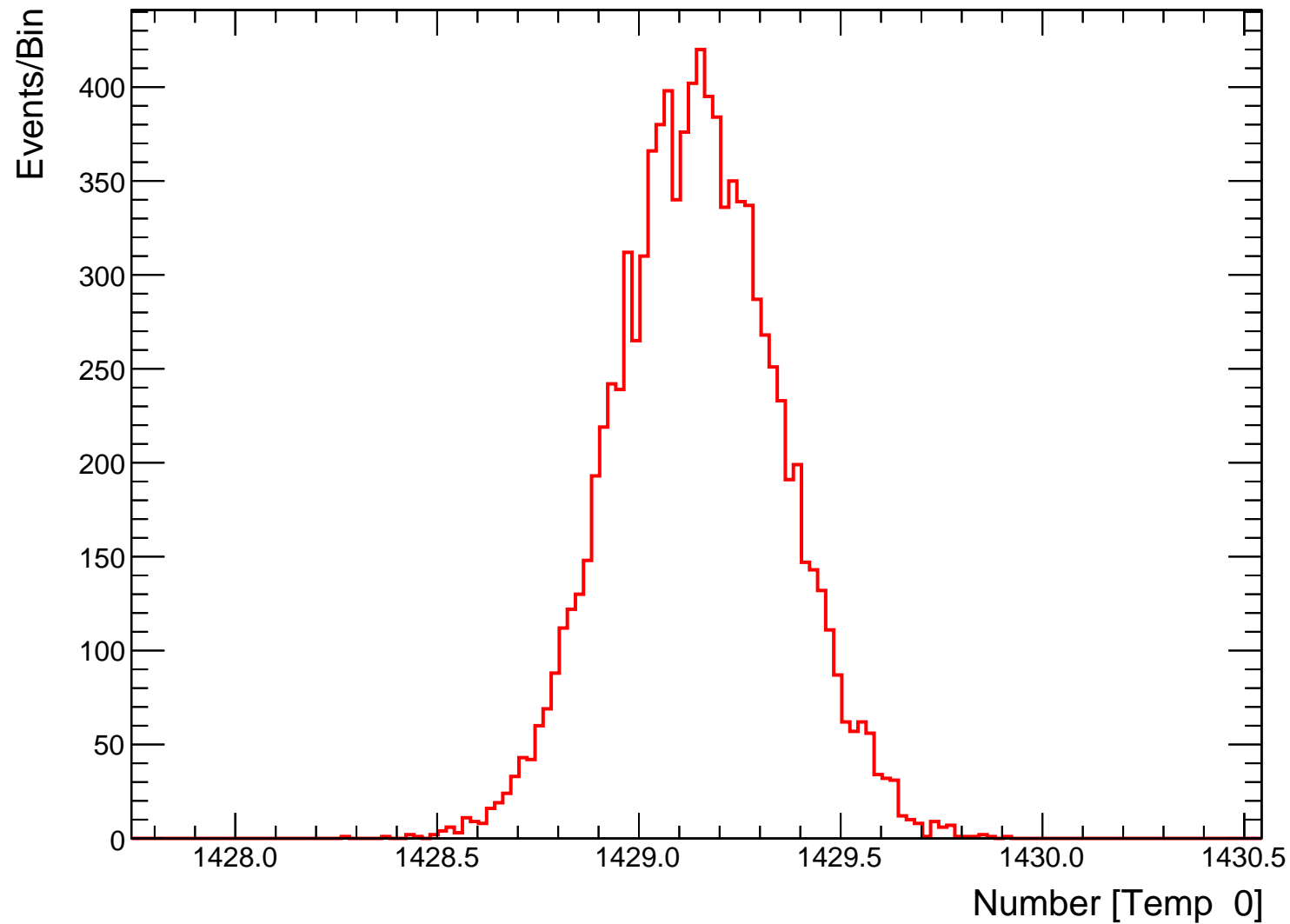
Events/Bin



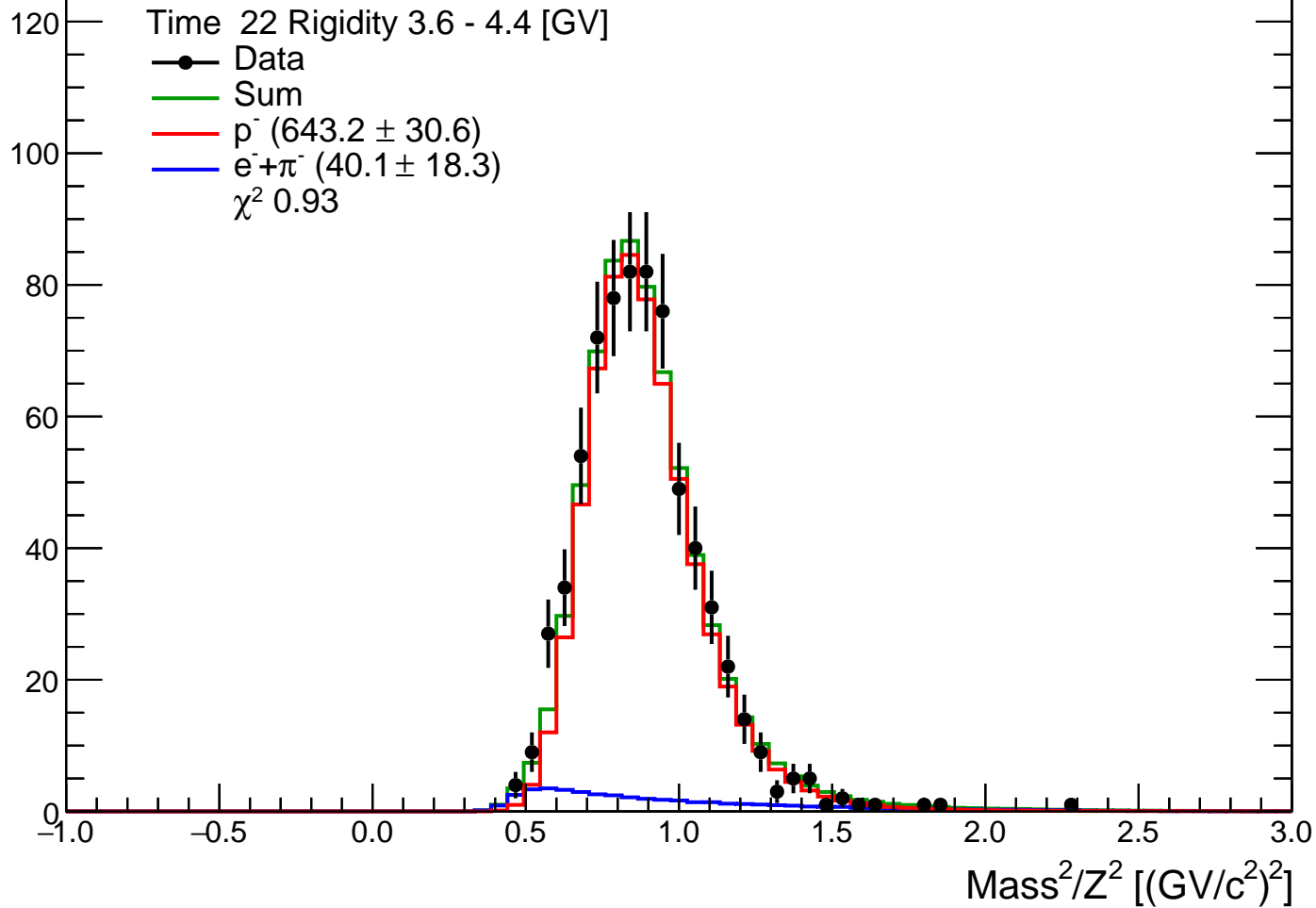


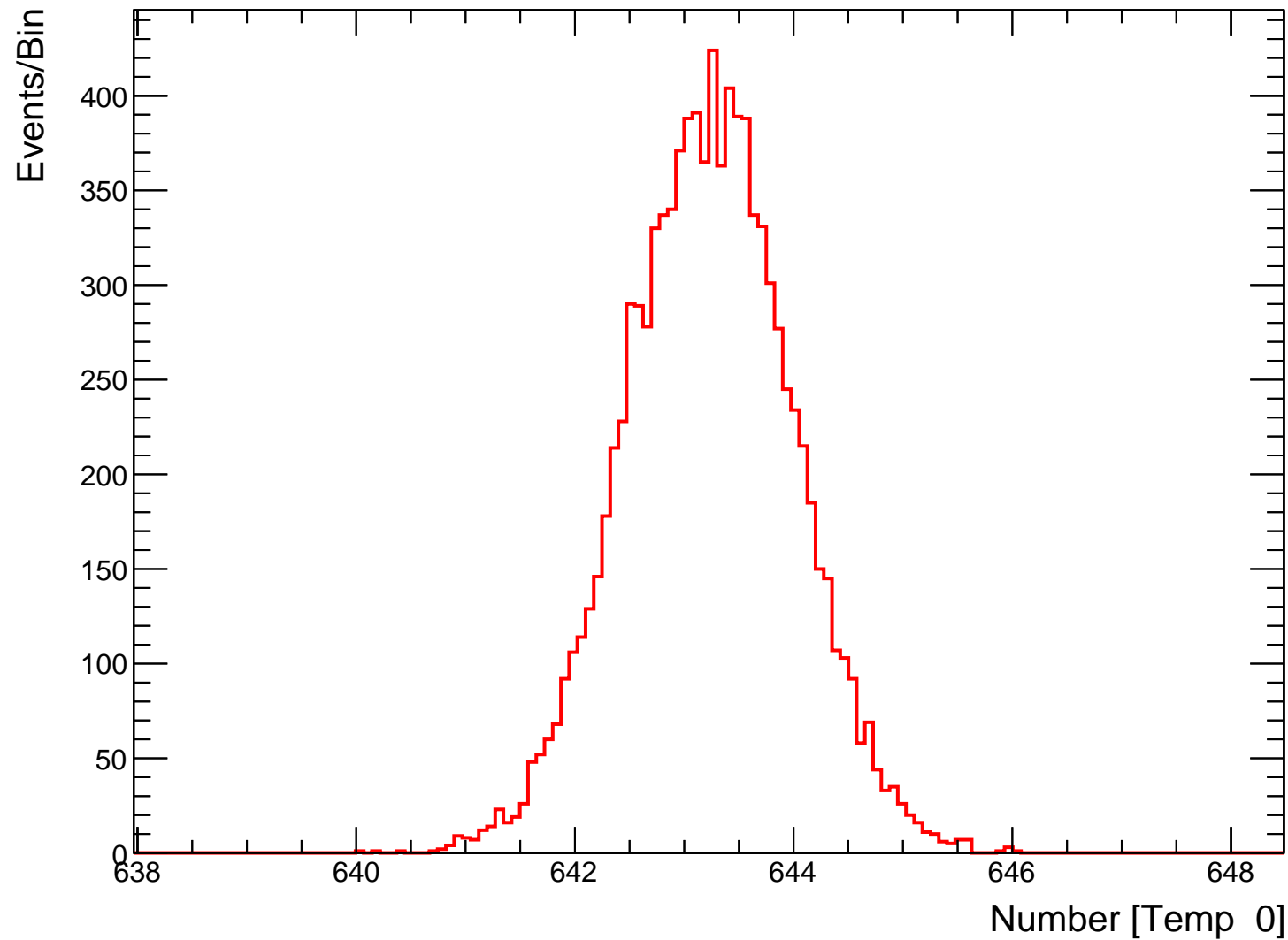
Events/Bin



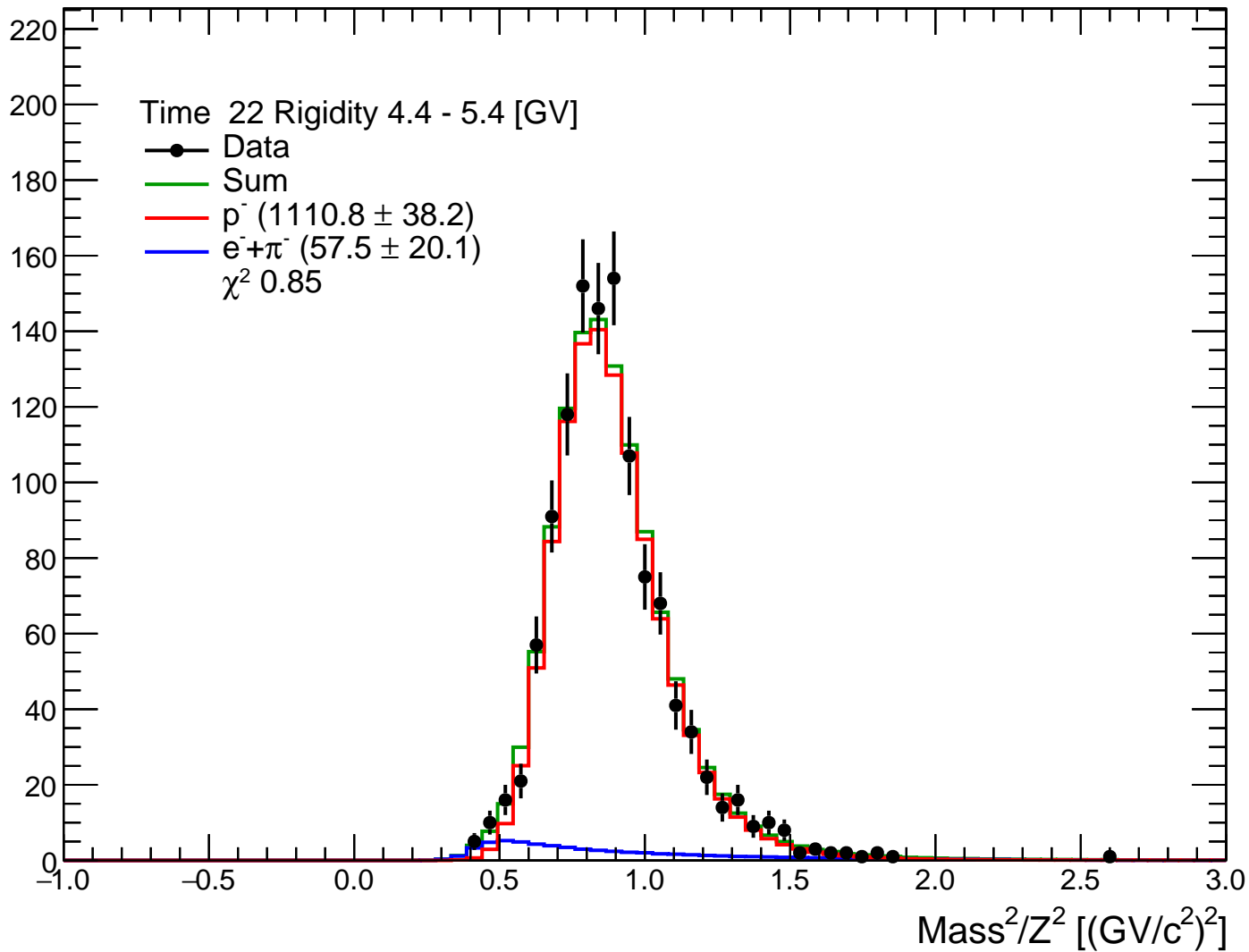


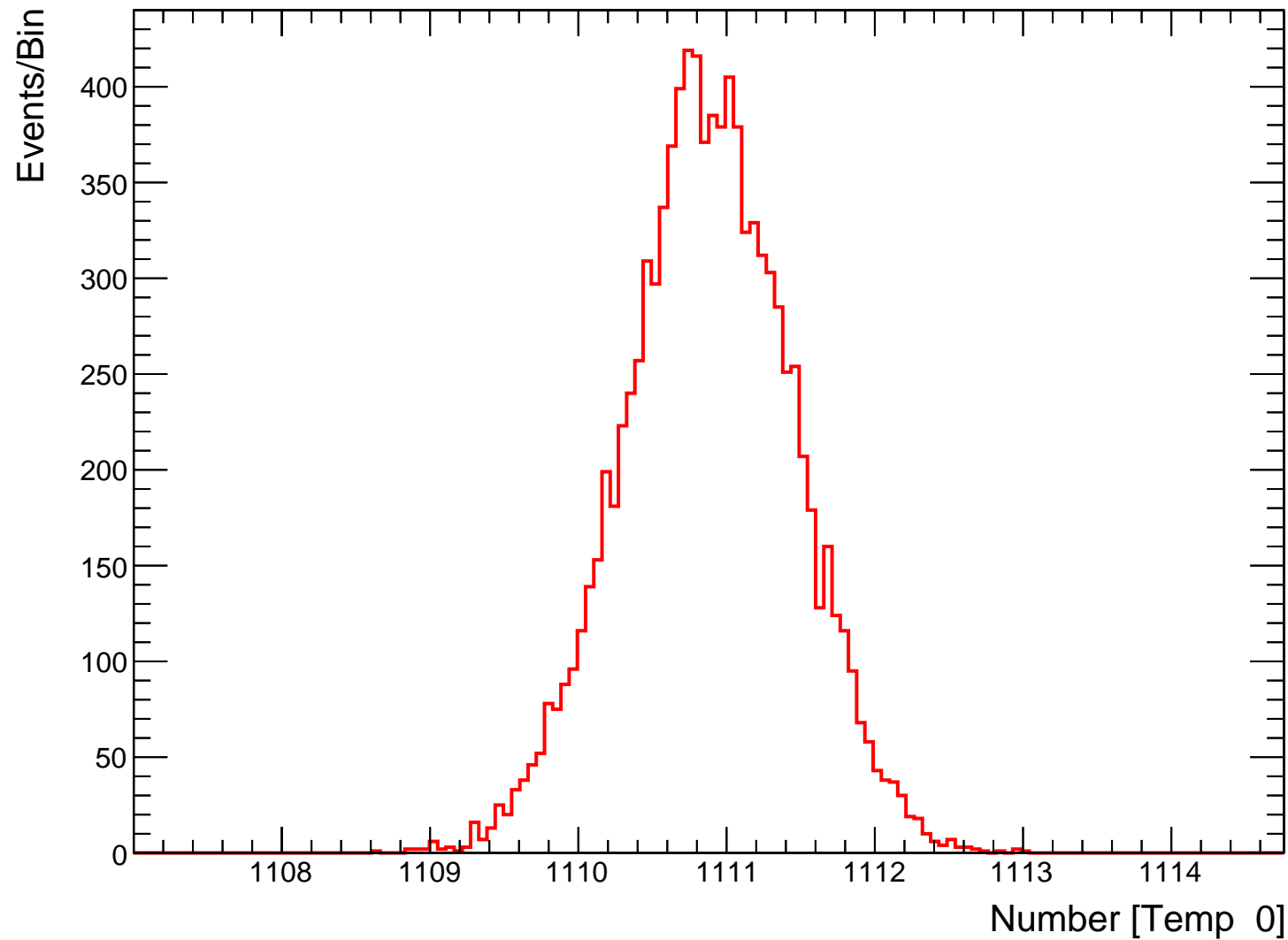
Events/Bin



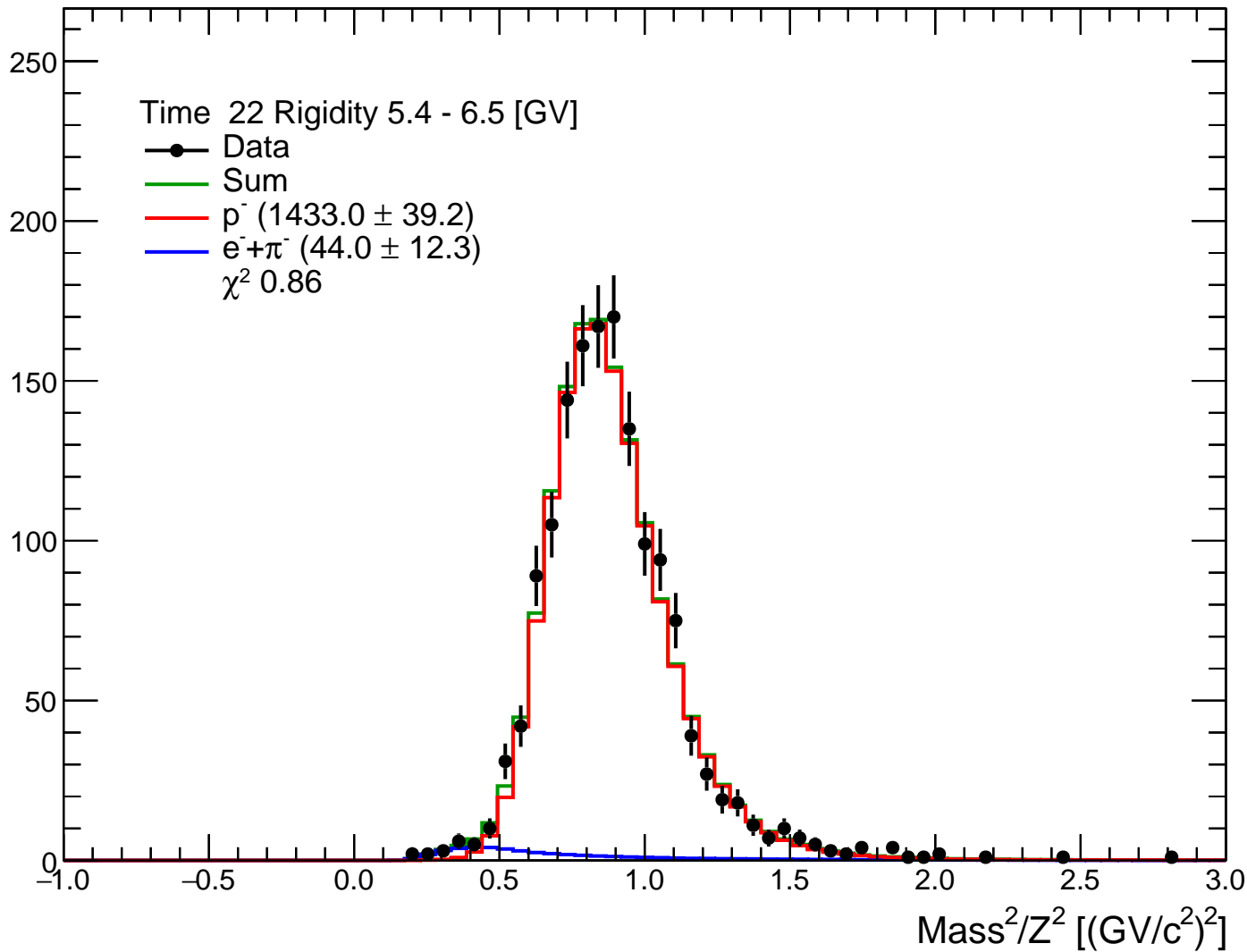


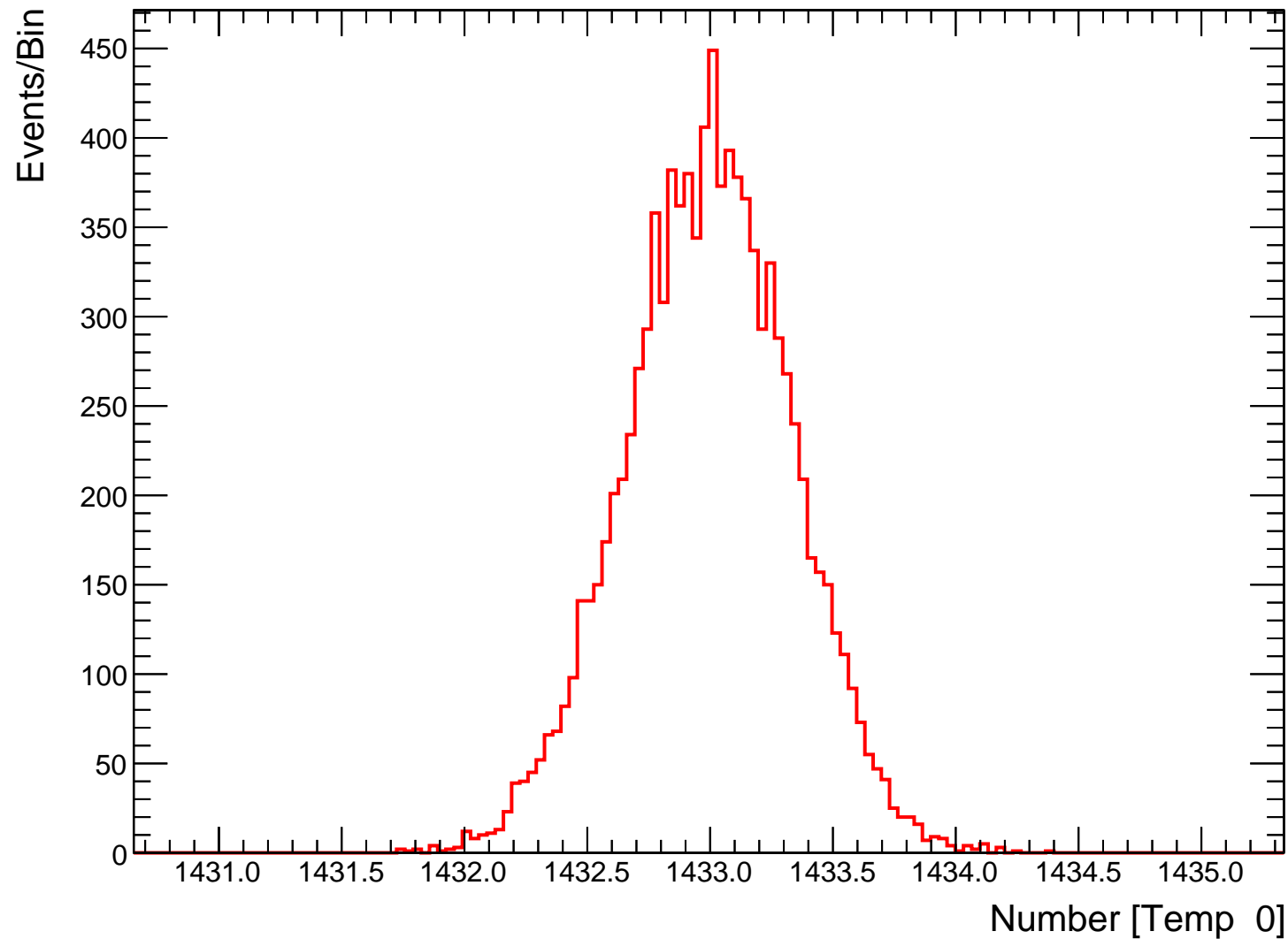
Events/Bin



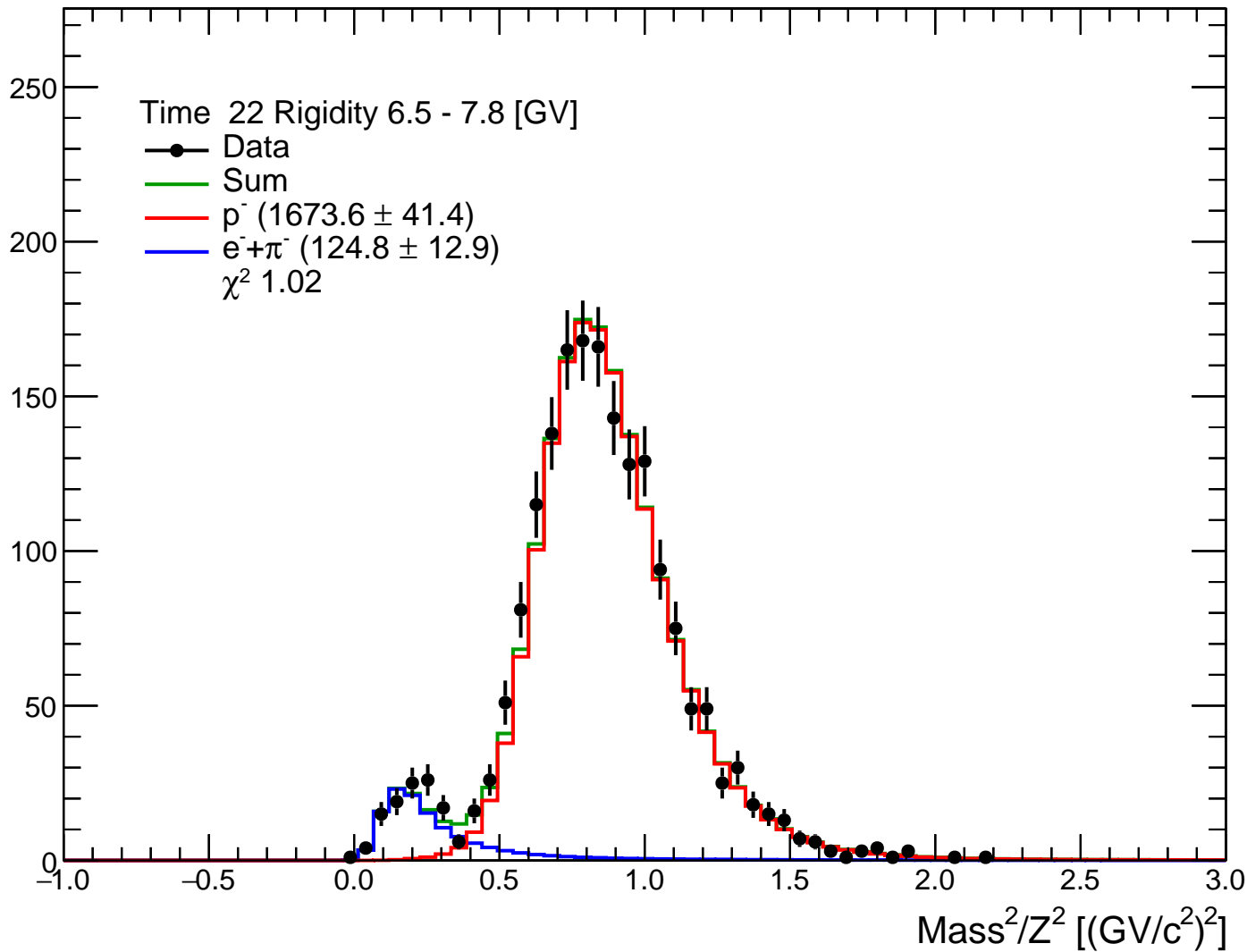


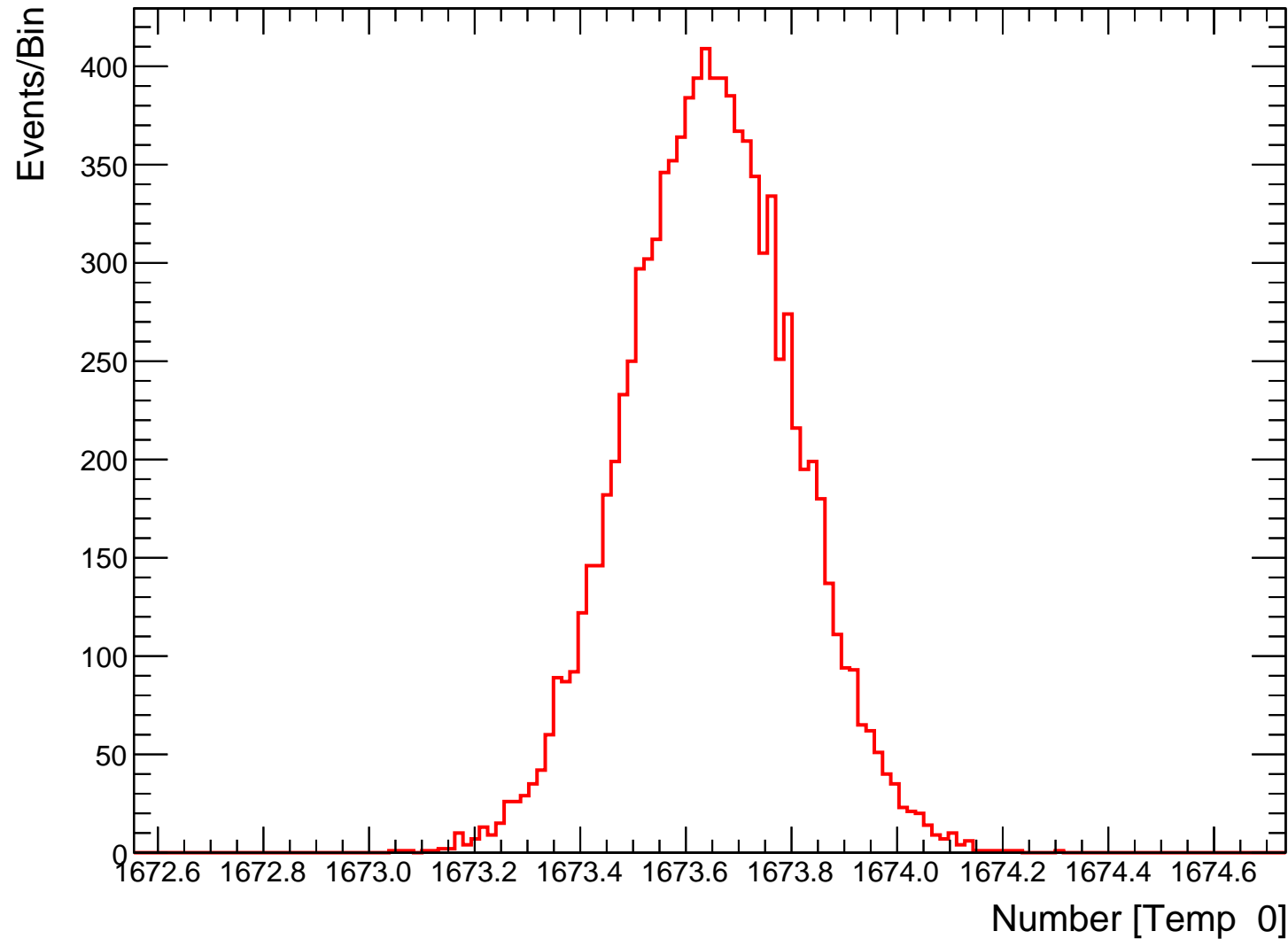
Events/Bin



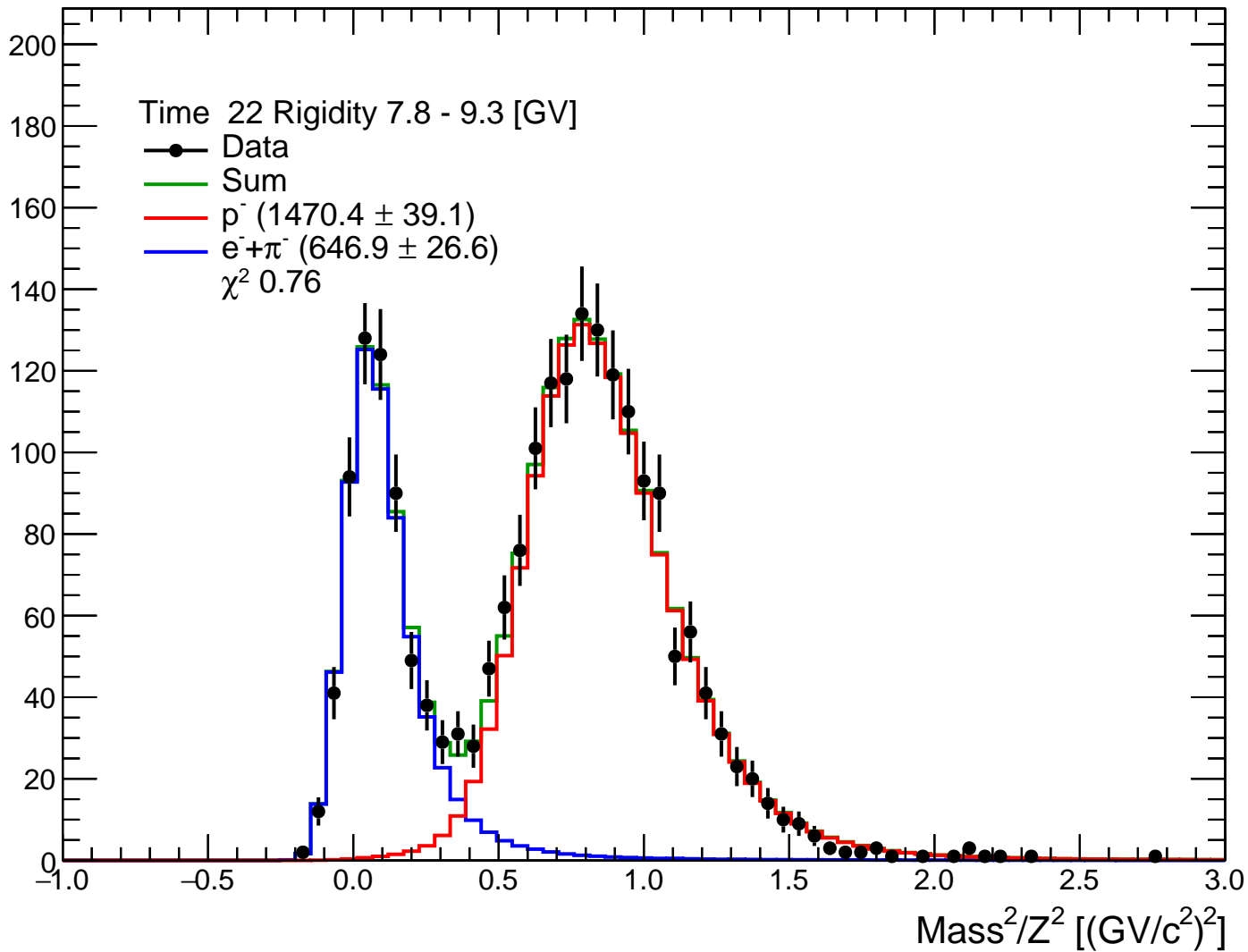


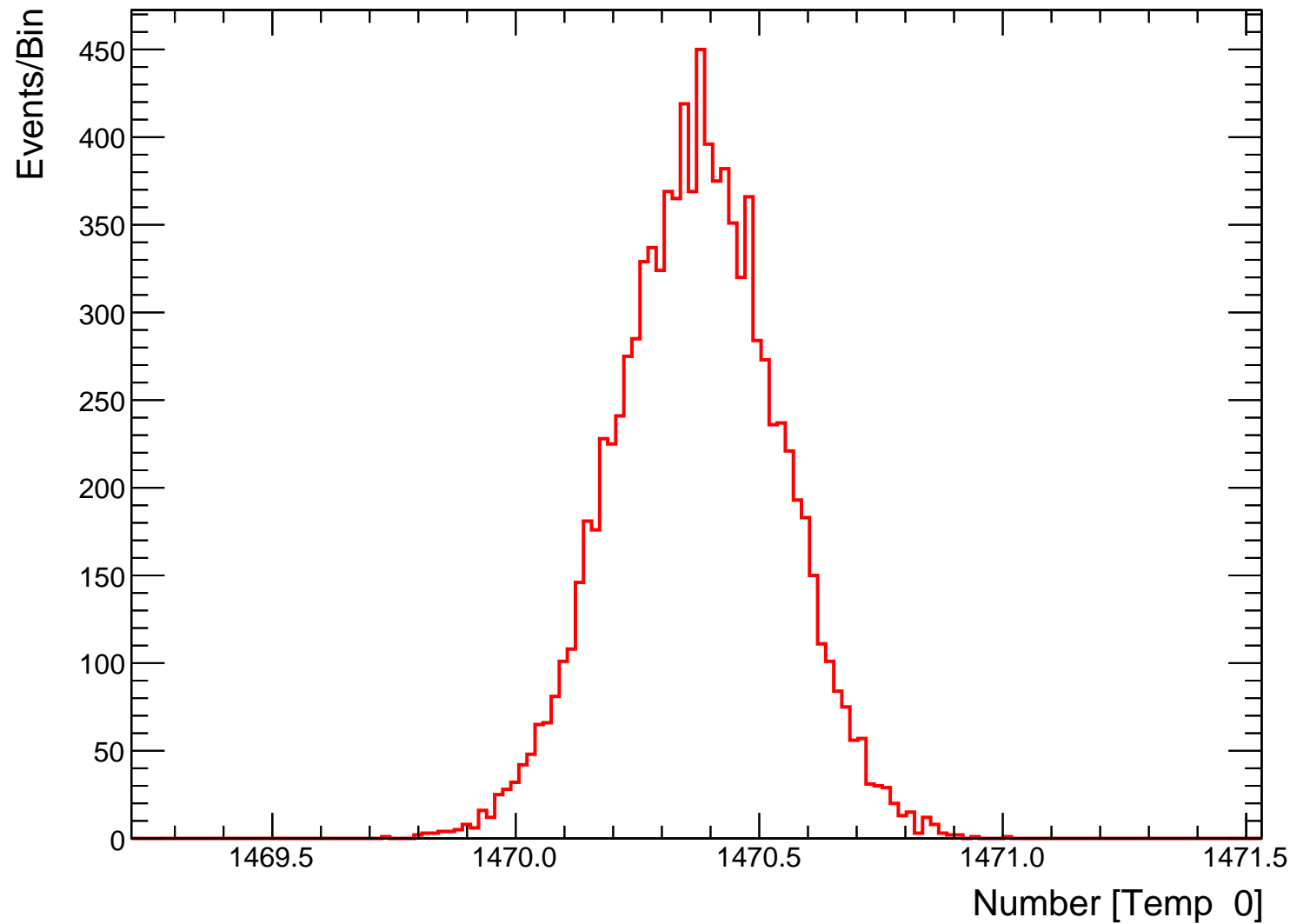
Events/Bin





Events/Bin





Events/Bin

Time 22 Rigidity 9.3 - 11.0 [GV]

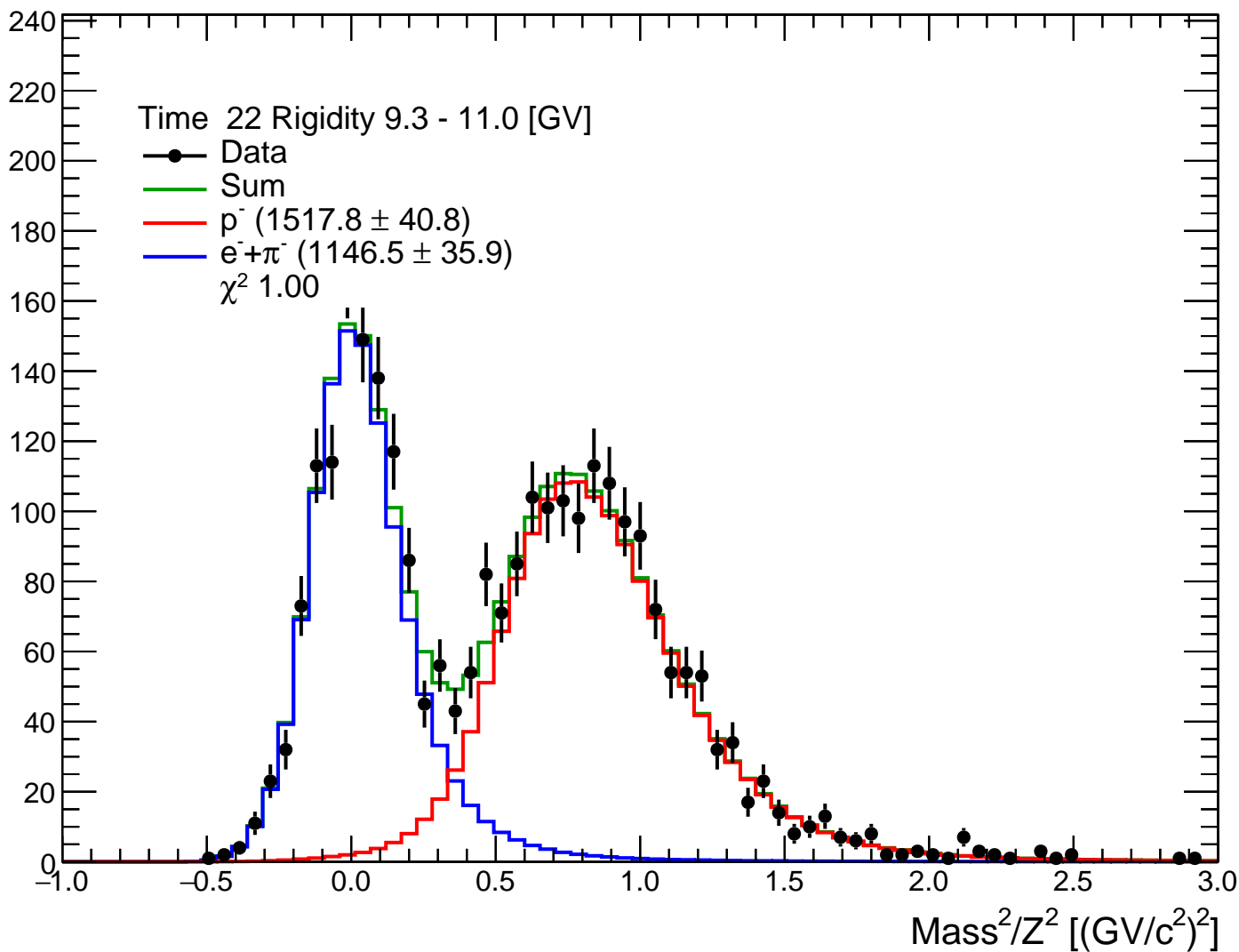
—●— Data

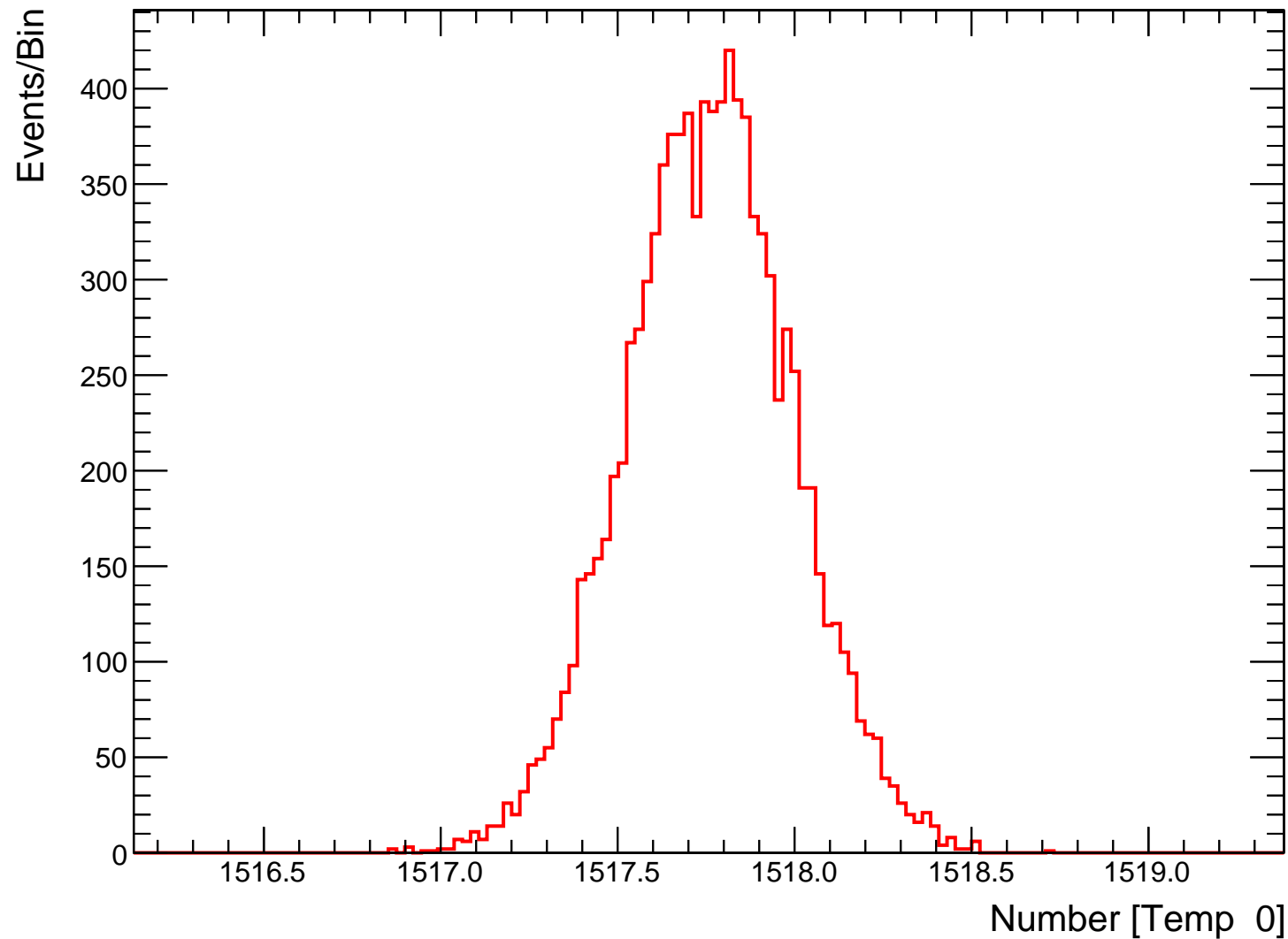
— Sum

— p^- (1517.8 ± 40.8)

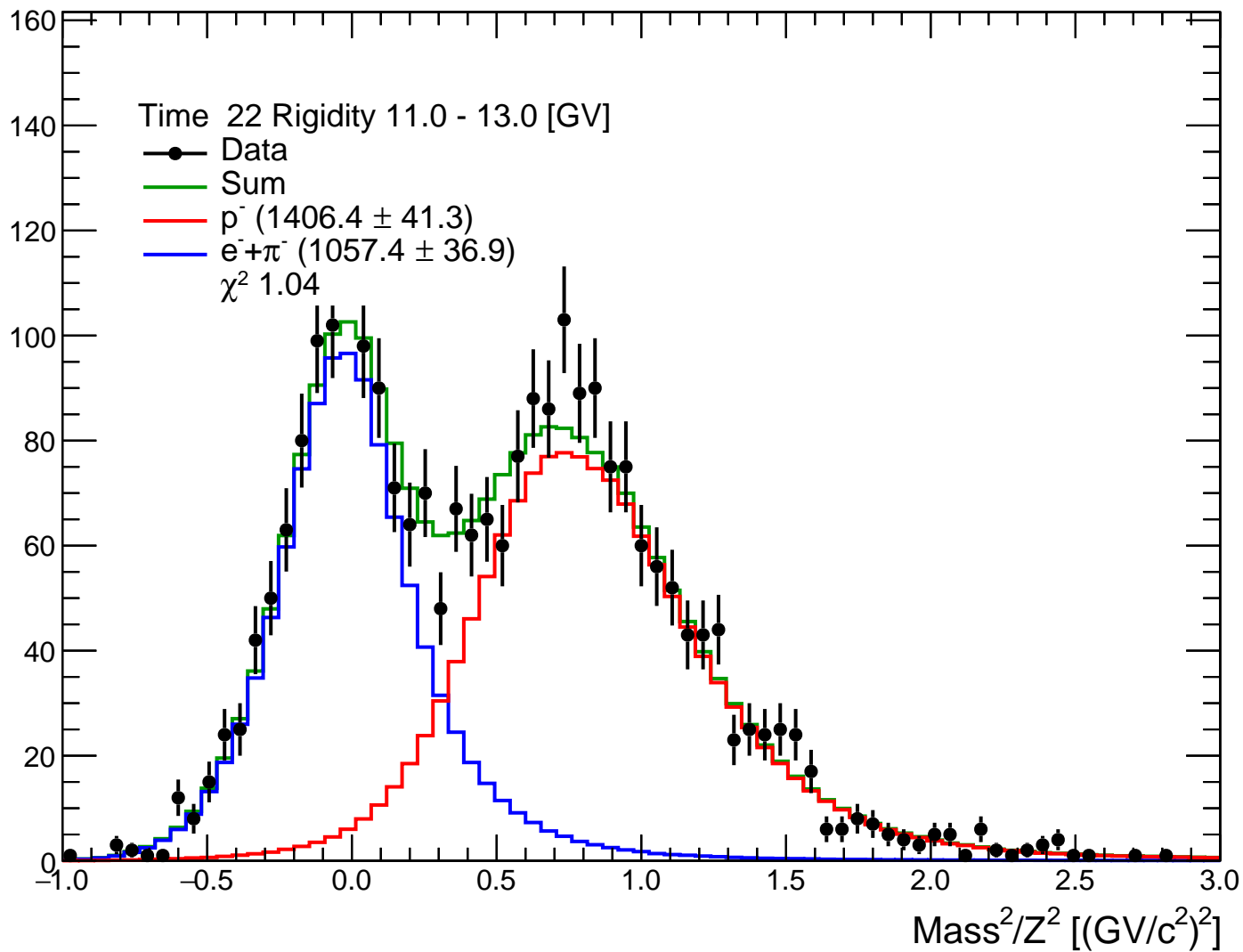
— $e^- + \pi^-$ (1146.5 ± 35.9)

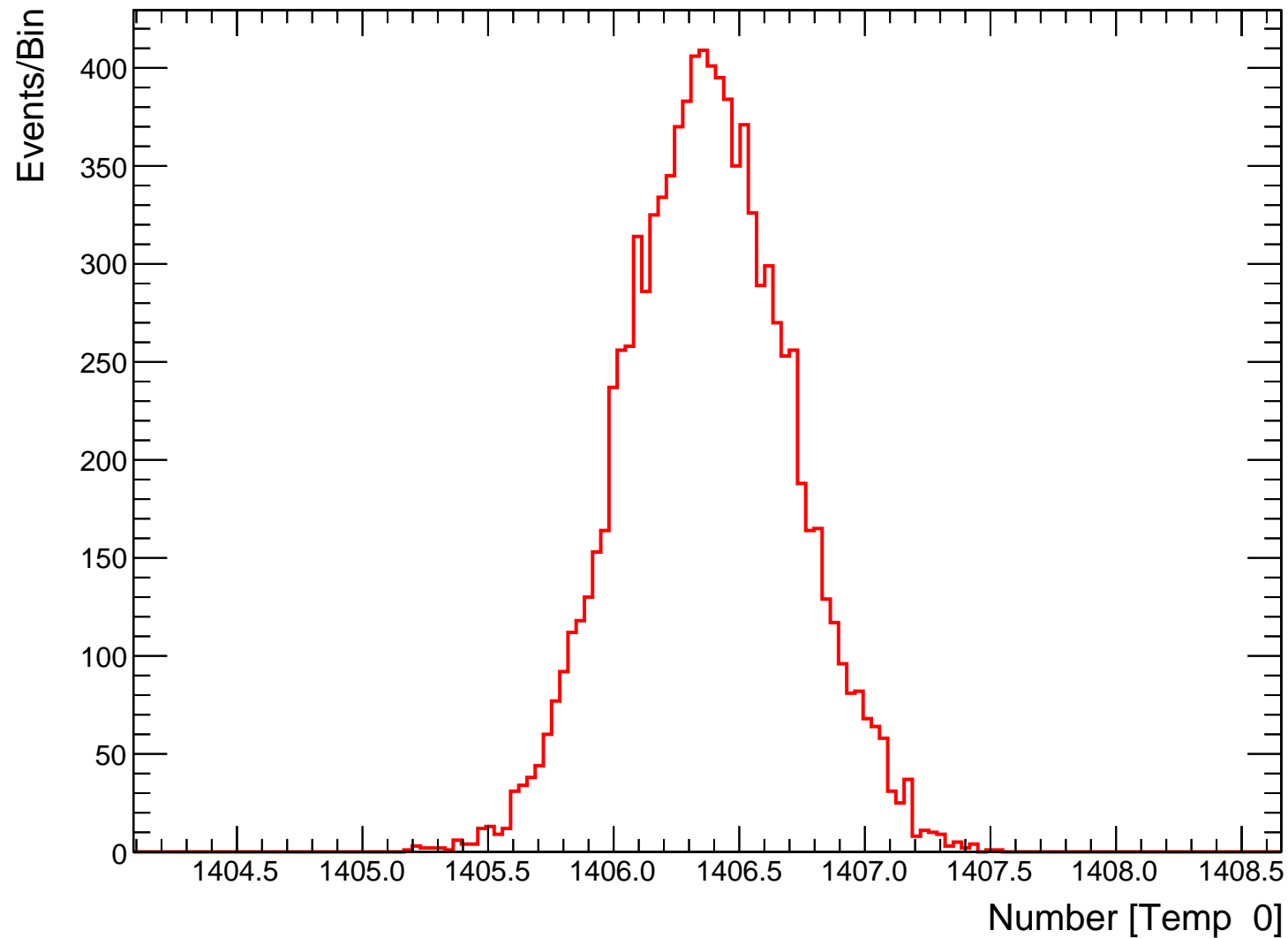
χ^2 1.00



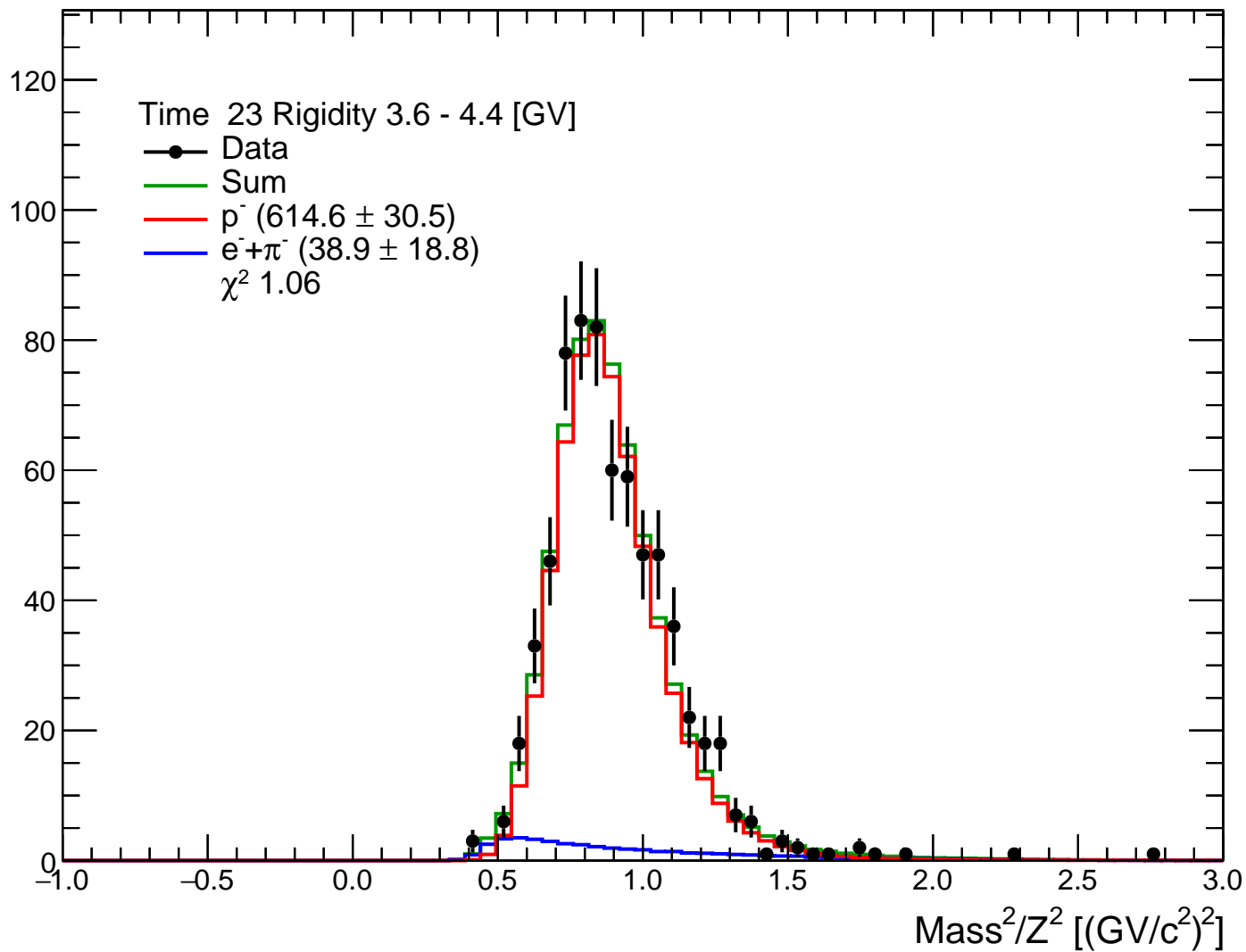


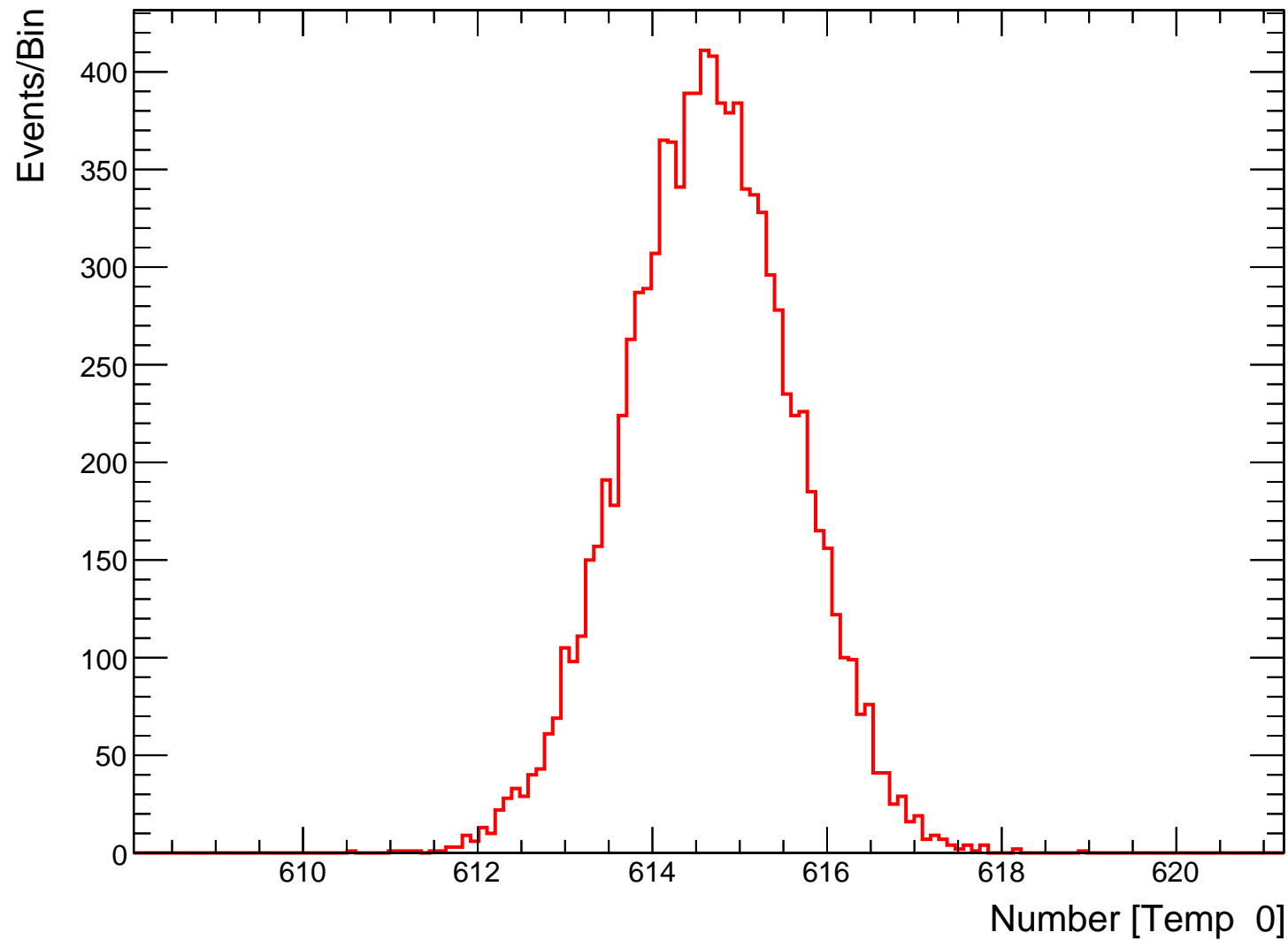
Events/Bin





Events/Bin





Events/Bin

Time 23 Rigidity 4.4 - 5.4 [GV]

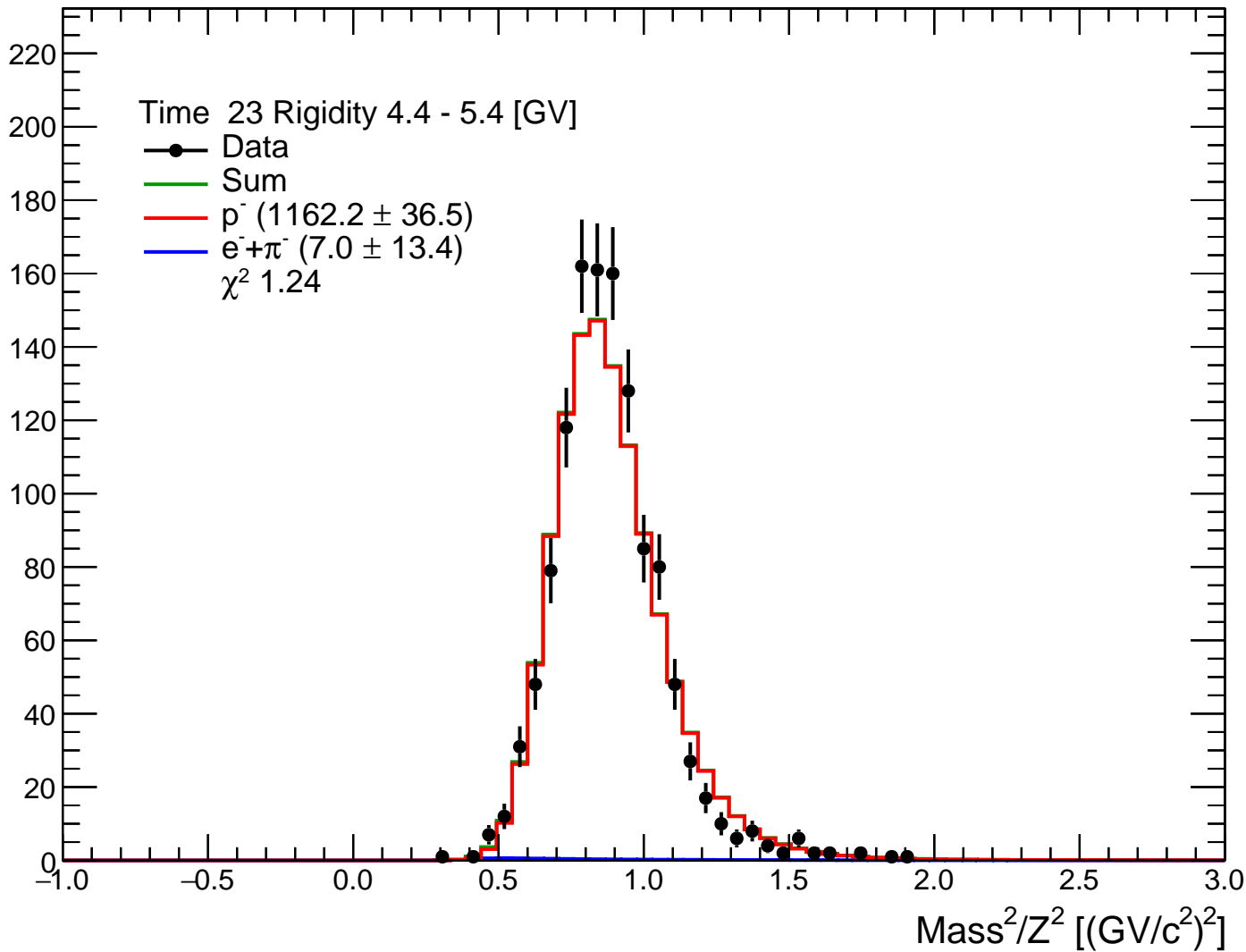
—●— Data

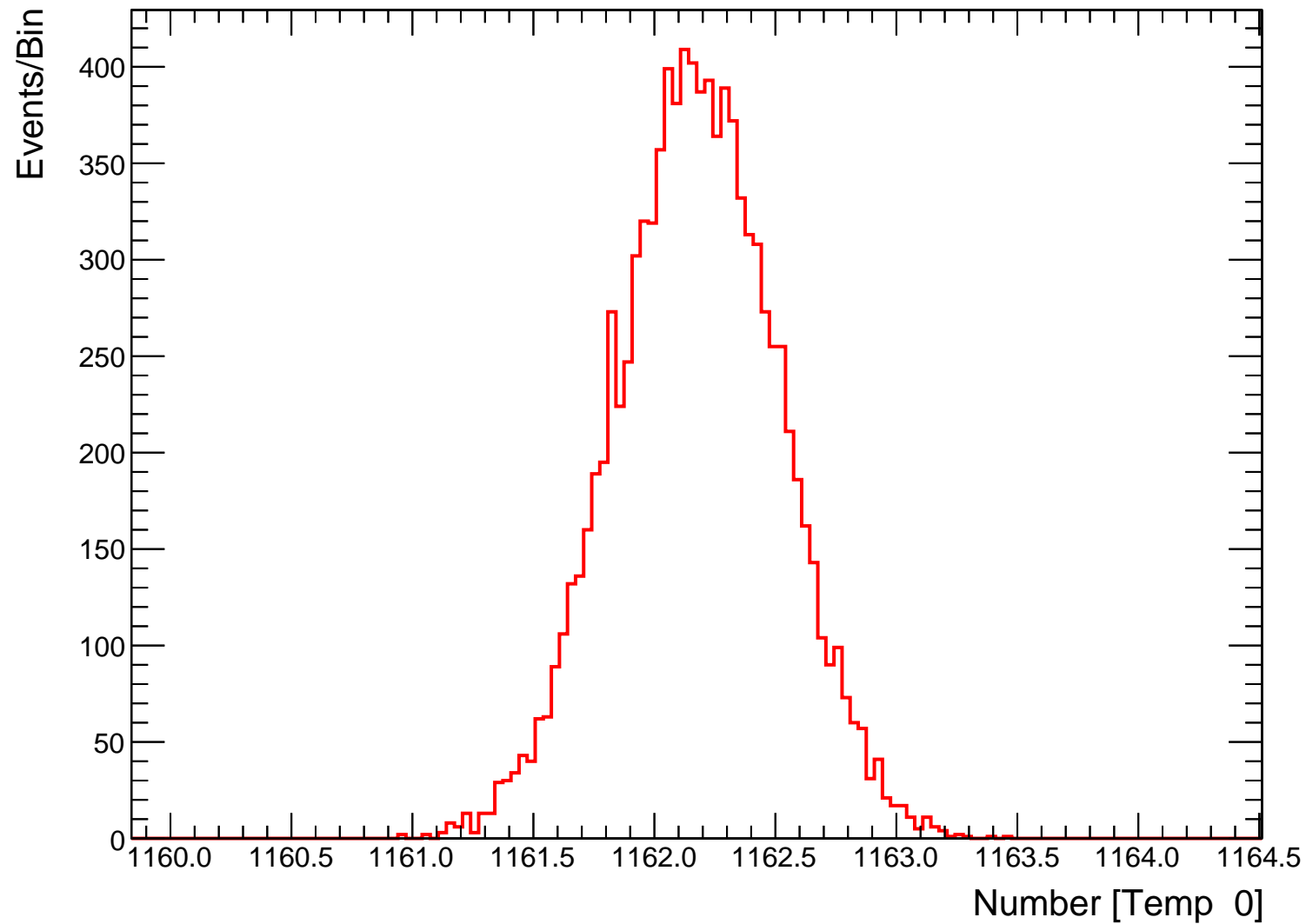
— Sum

— p^- (1162.2 ± 36.5)

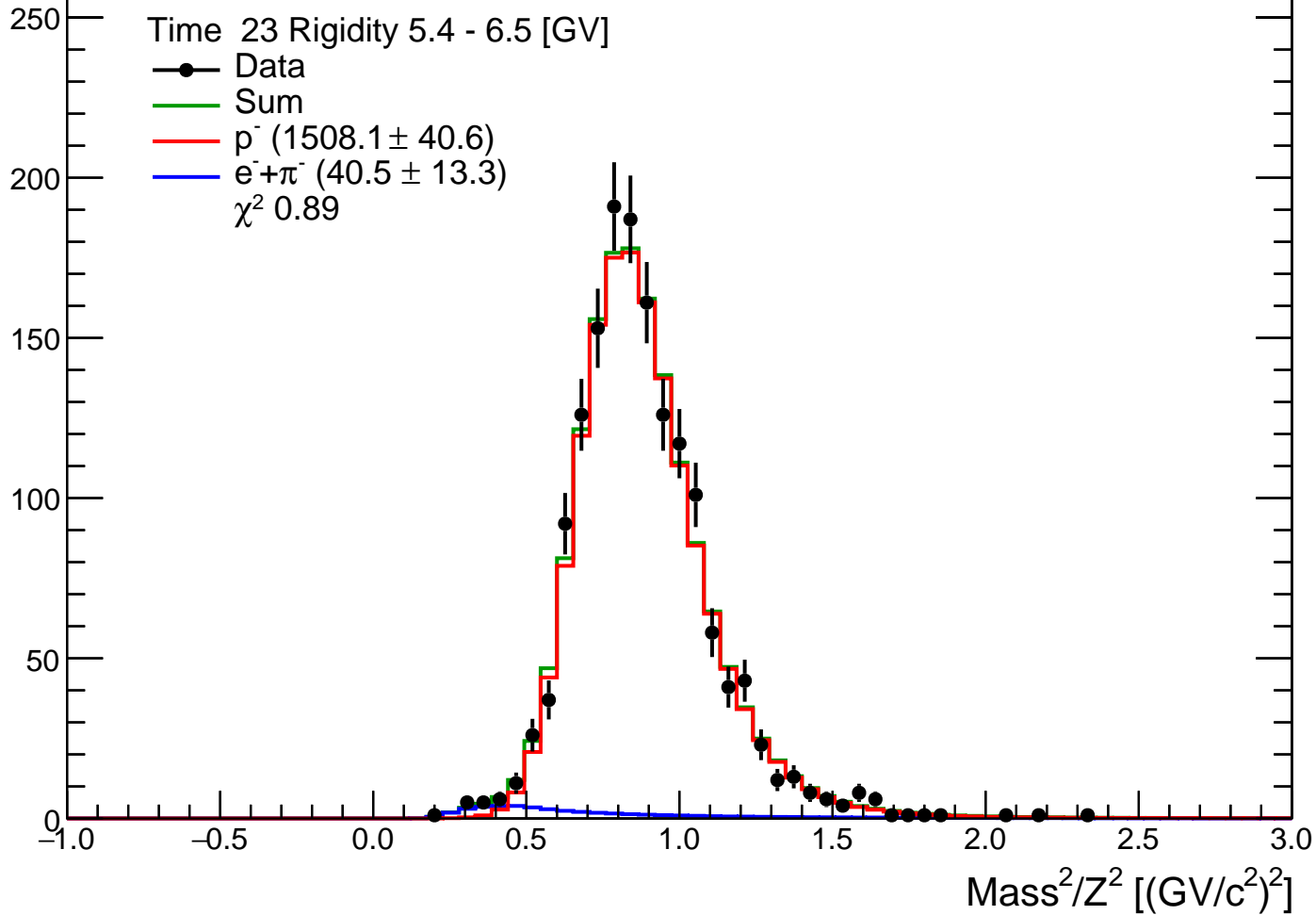
— $e^- + \pi^-$ (7.0 ± 13.4)

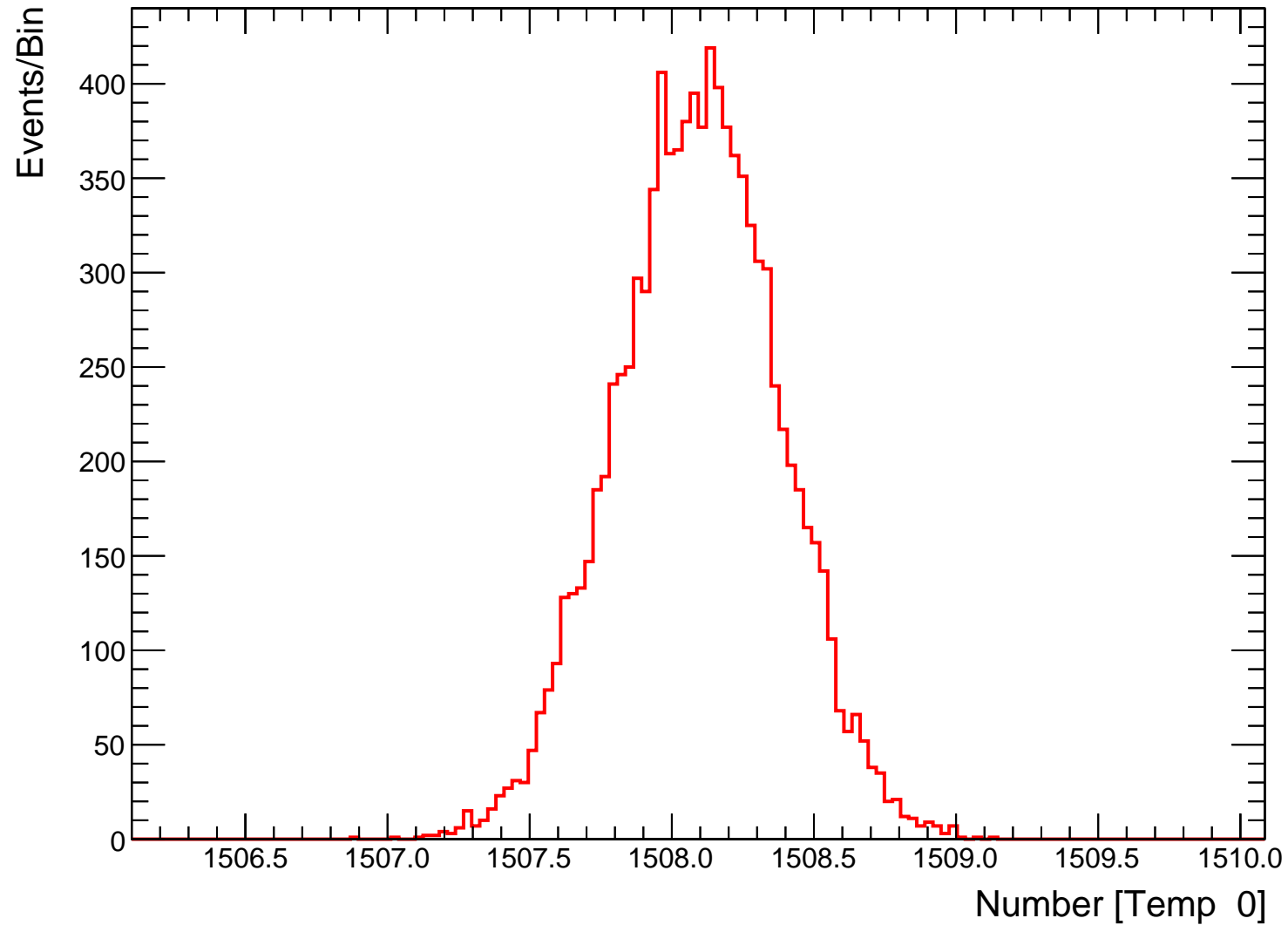
χ^2 1.24



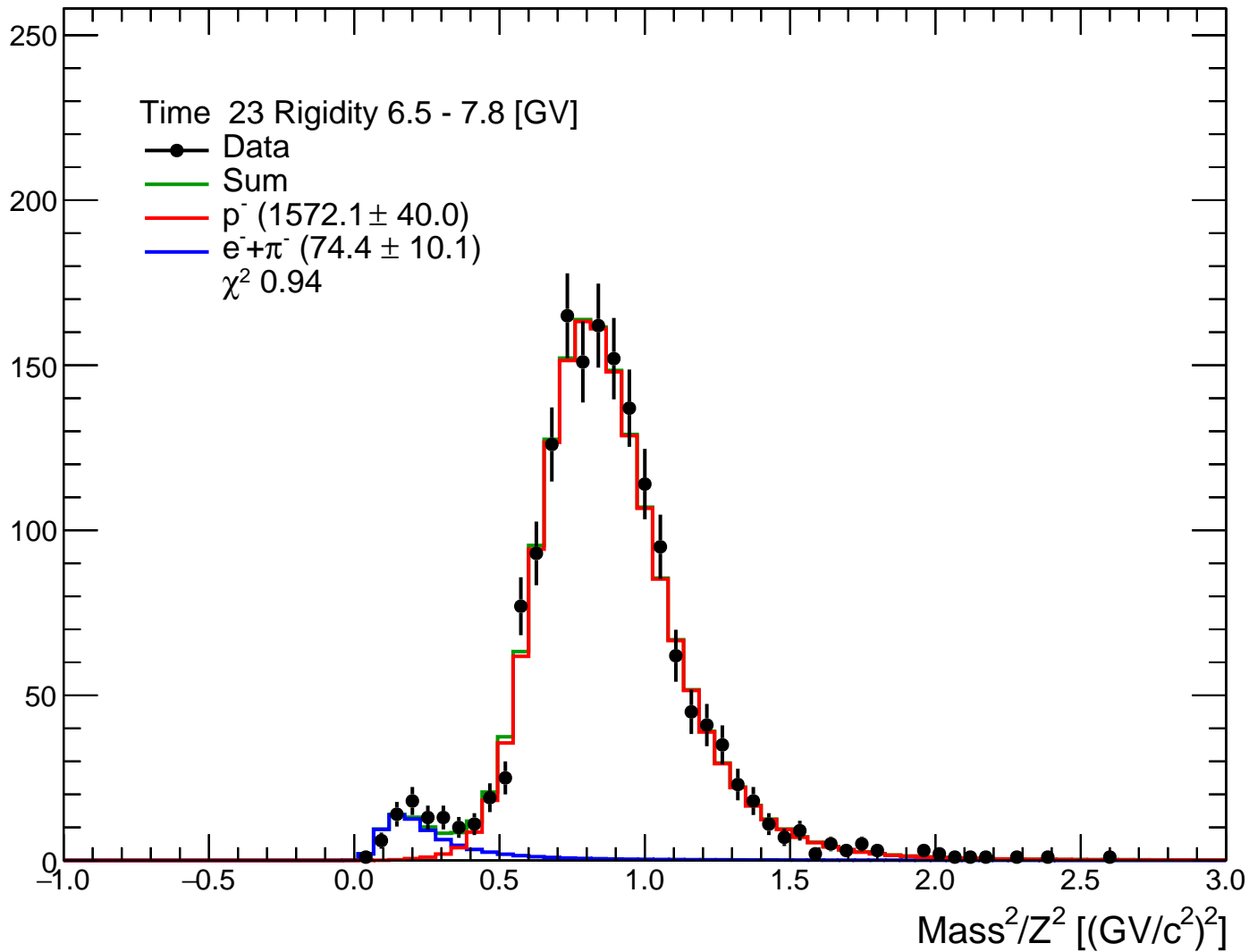


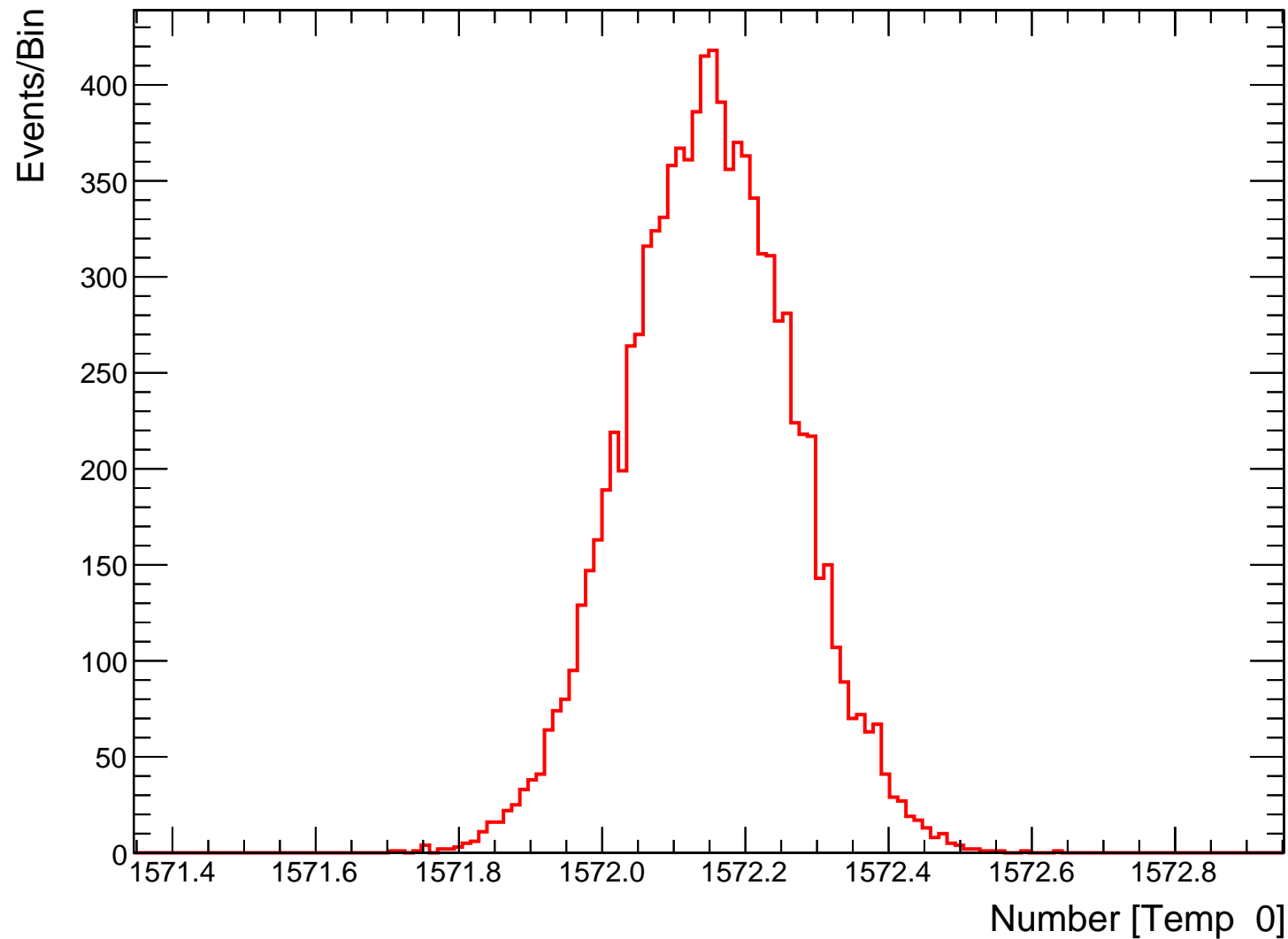
Events/Bin



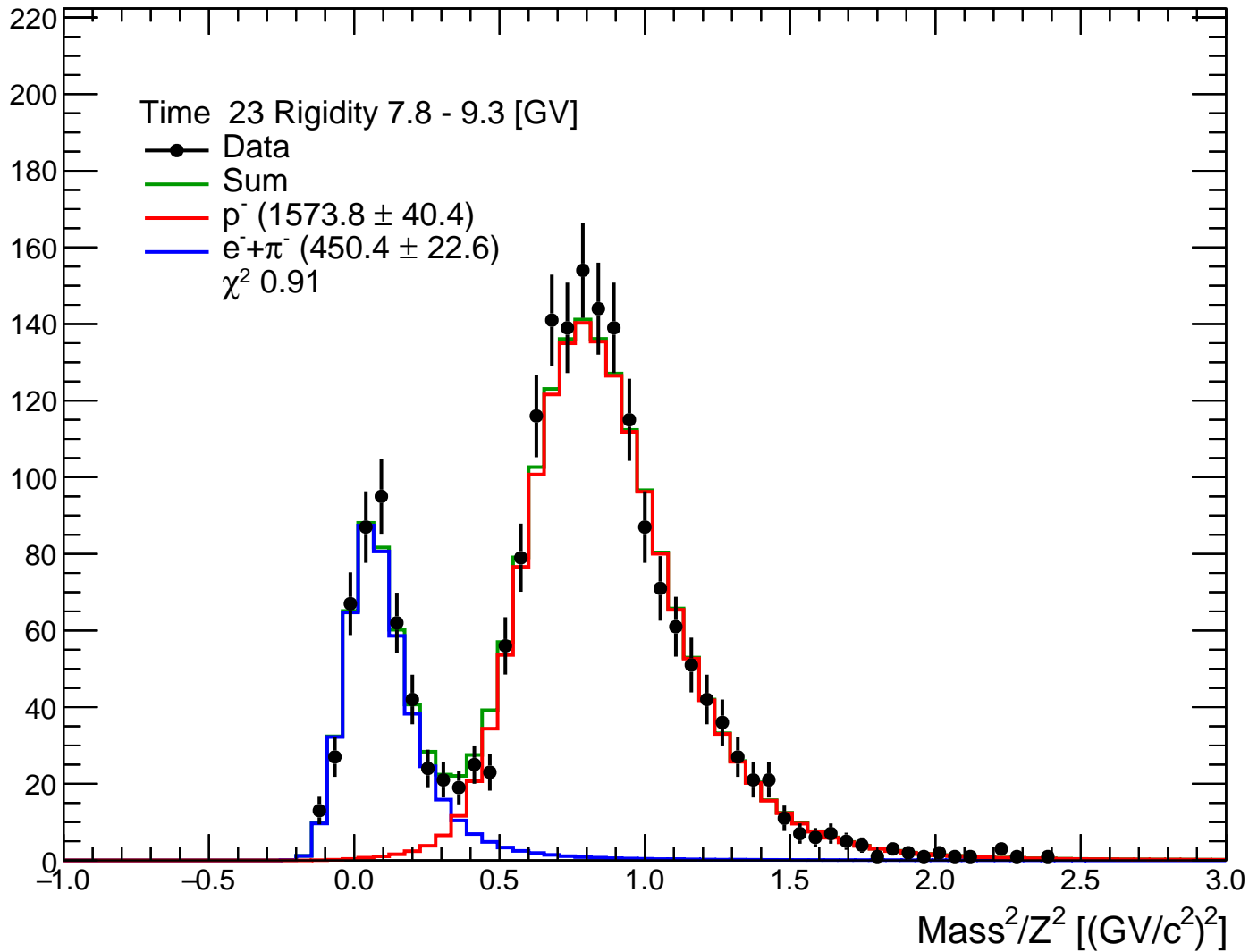


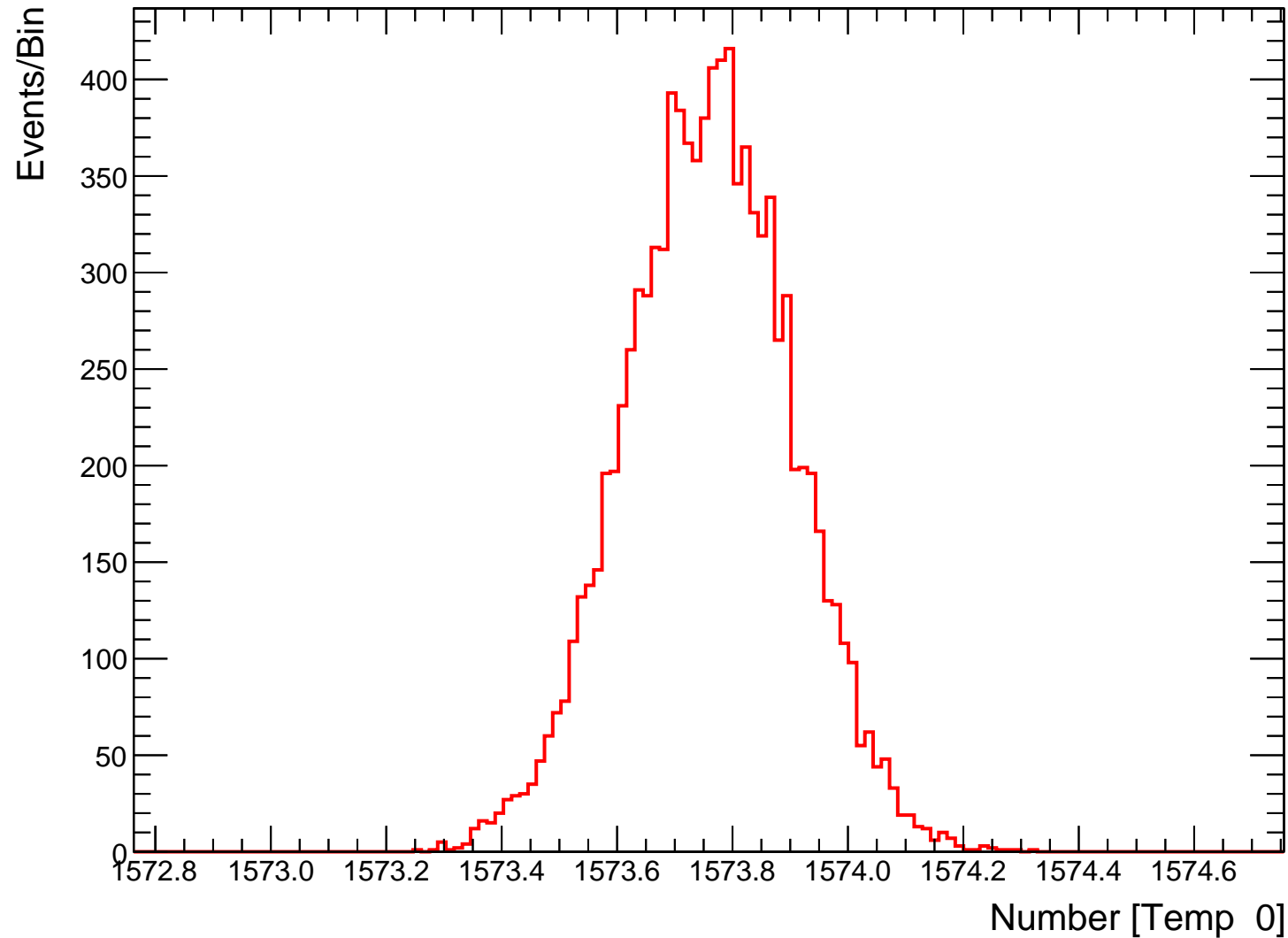
Events/Bin



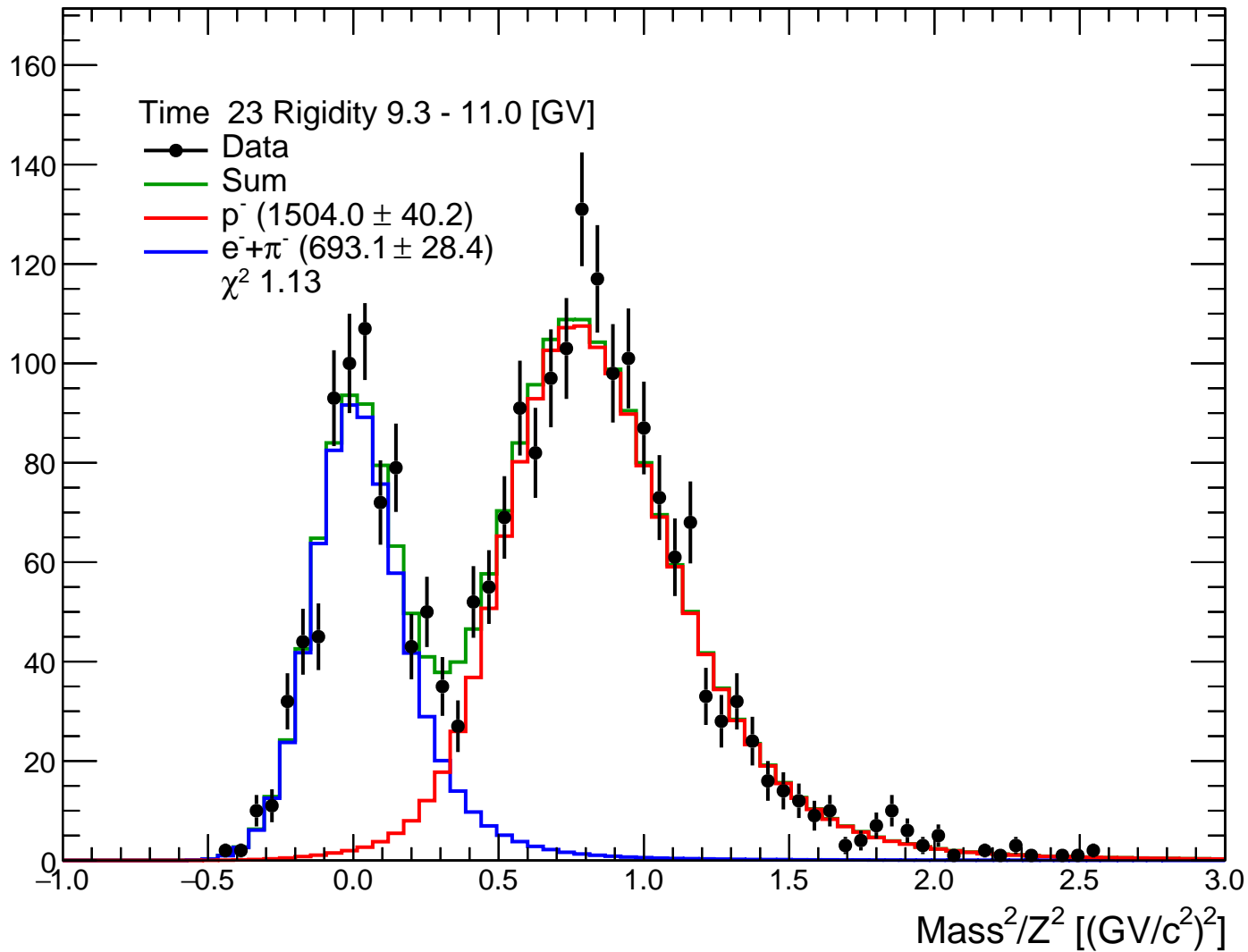


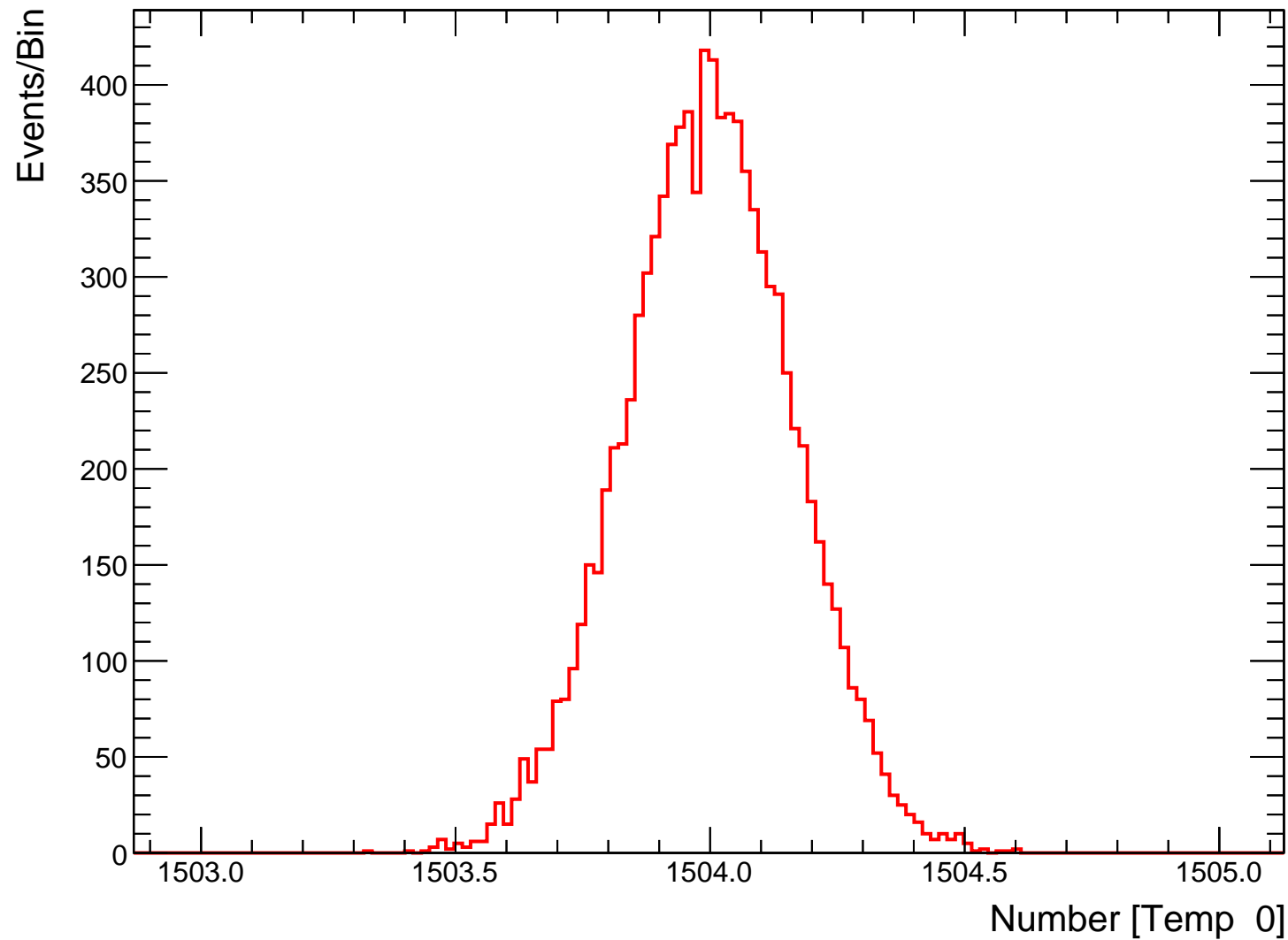
Events/Bin



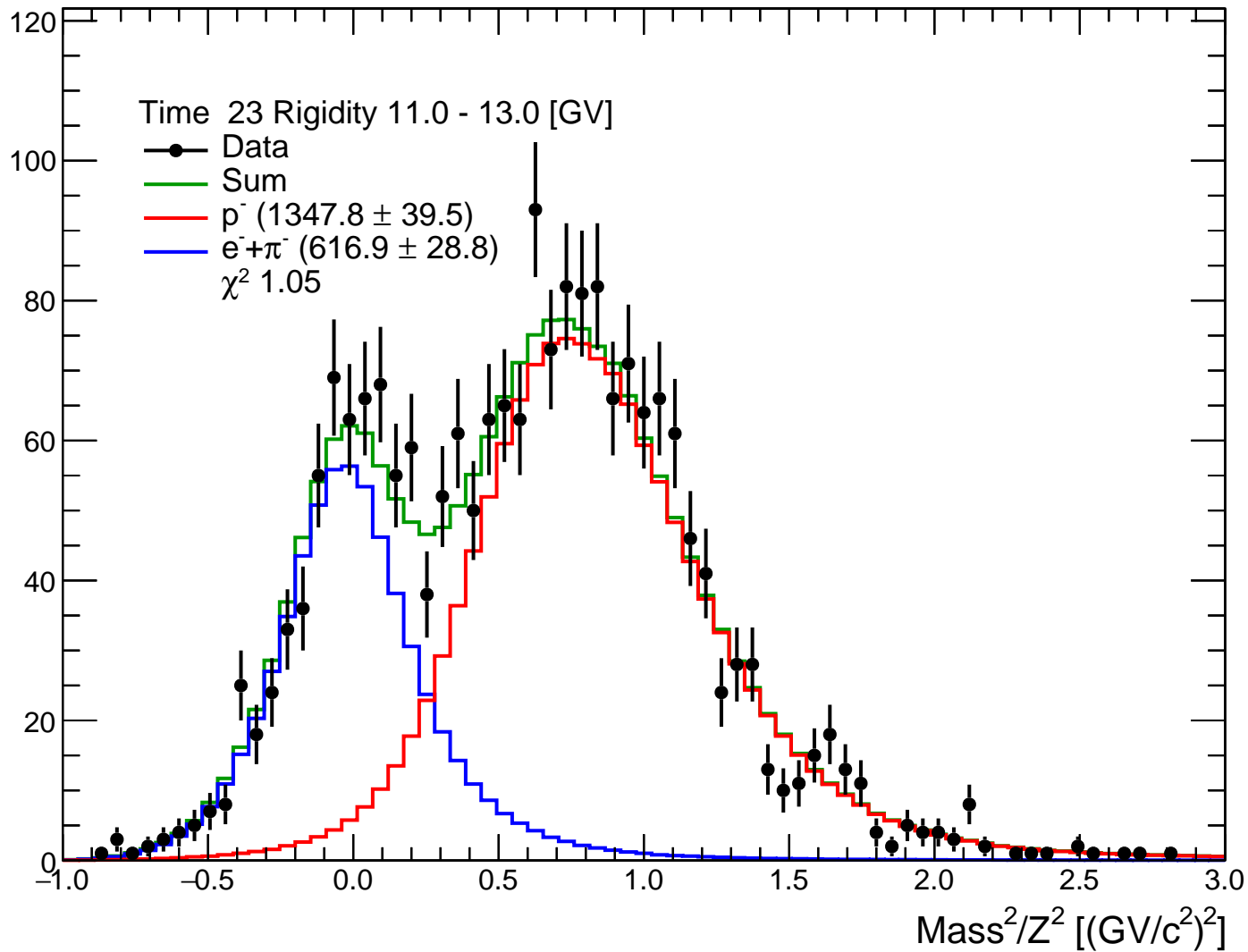


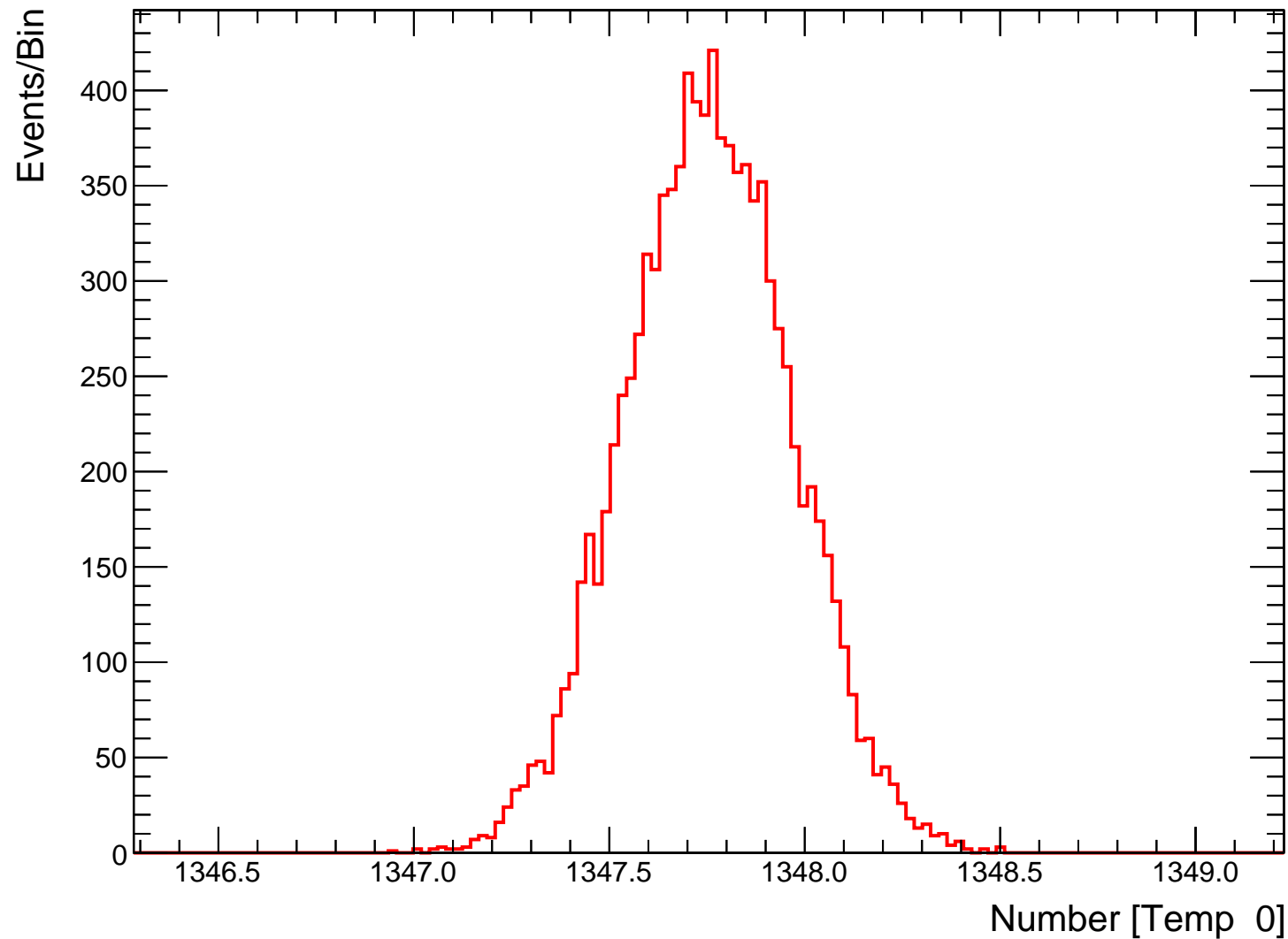
Events/Bin



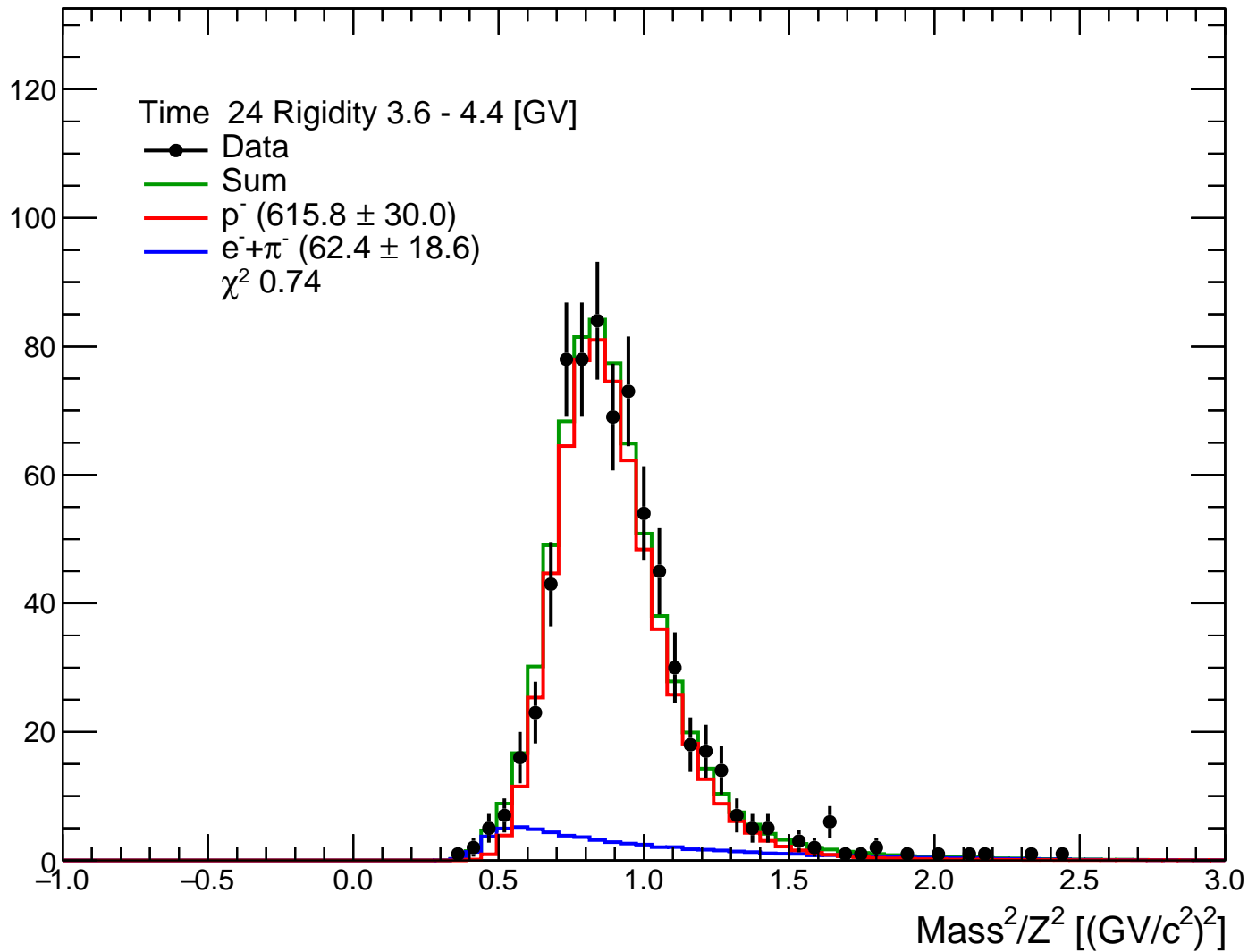


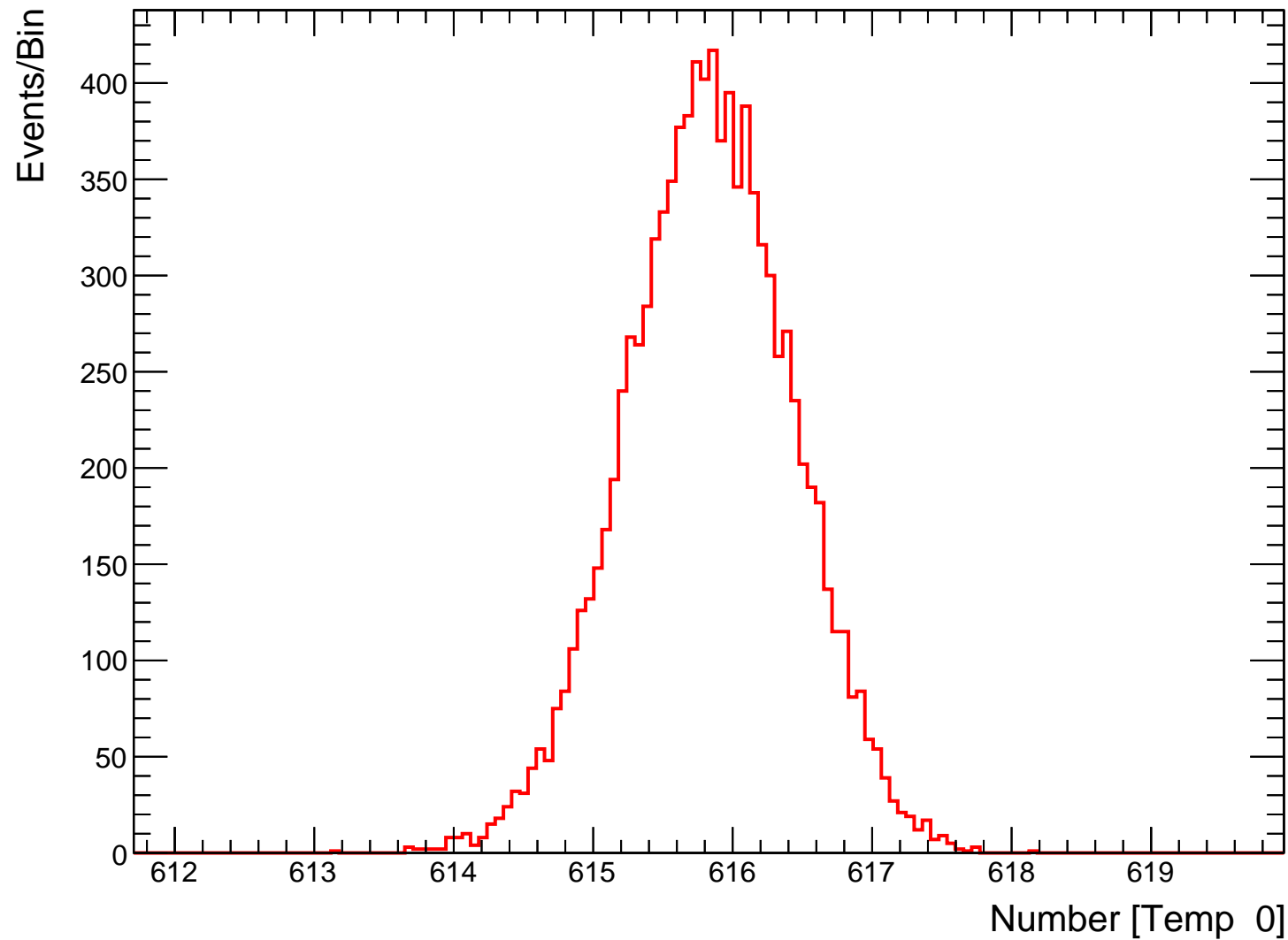
Events/Bin



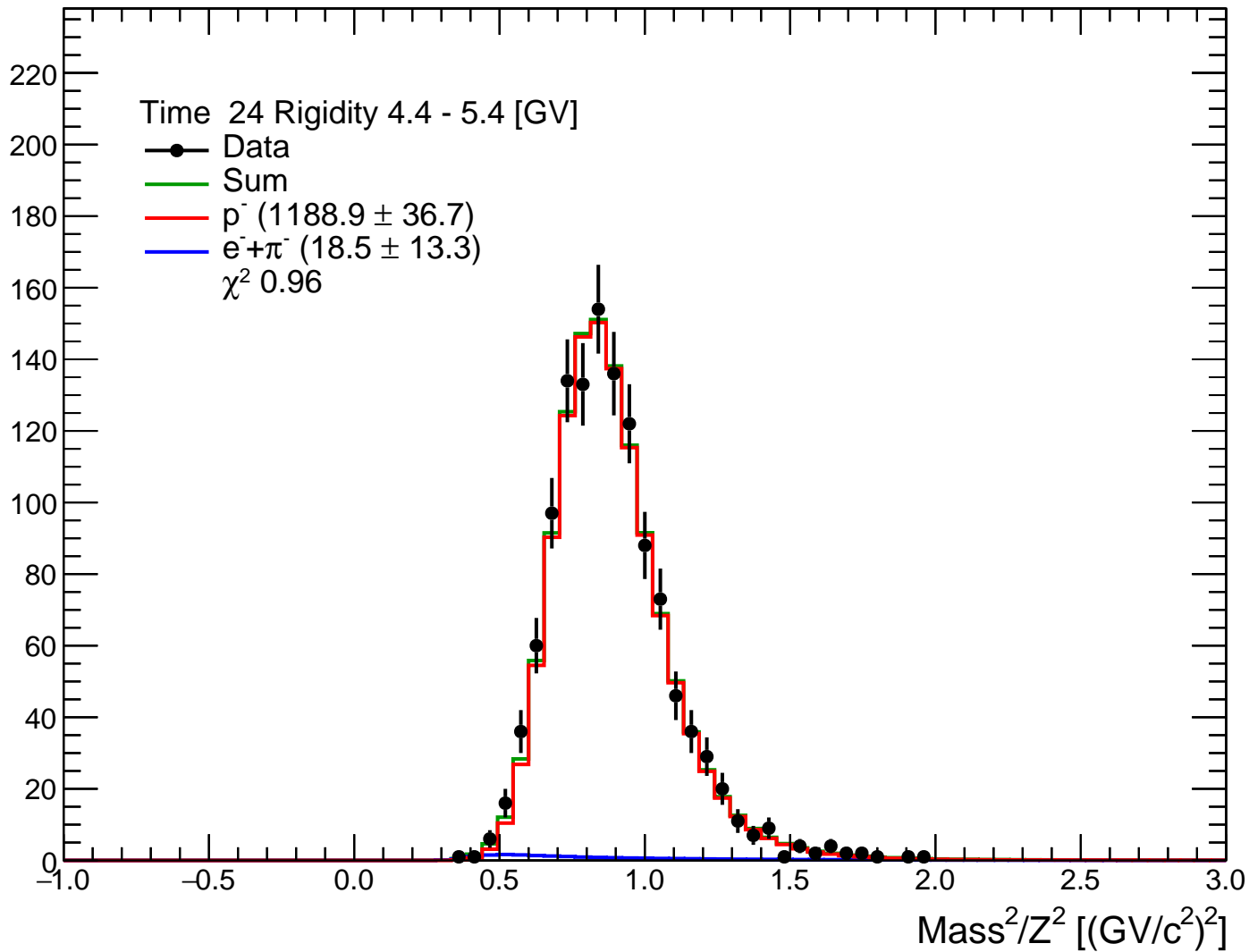


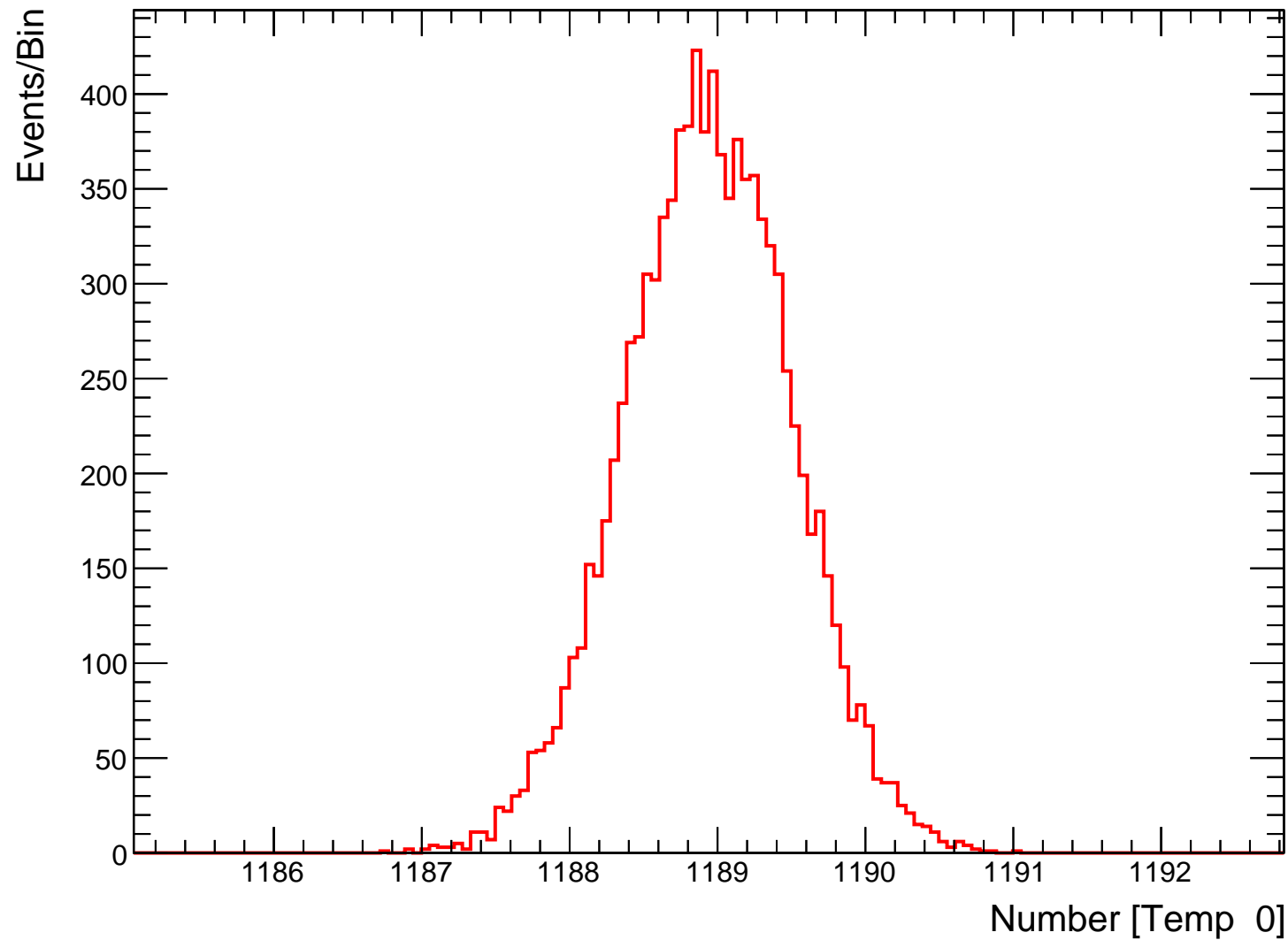
Events/Bin



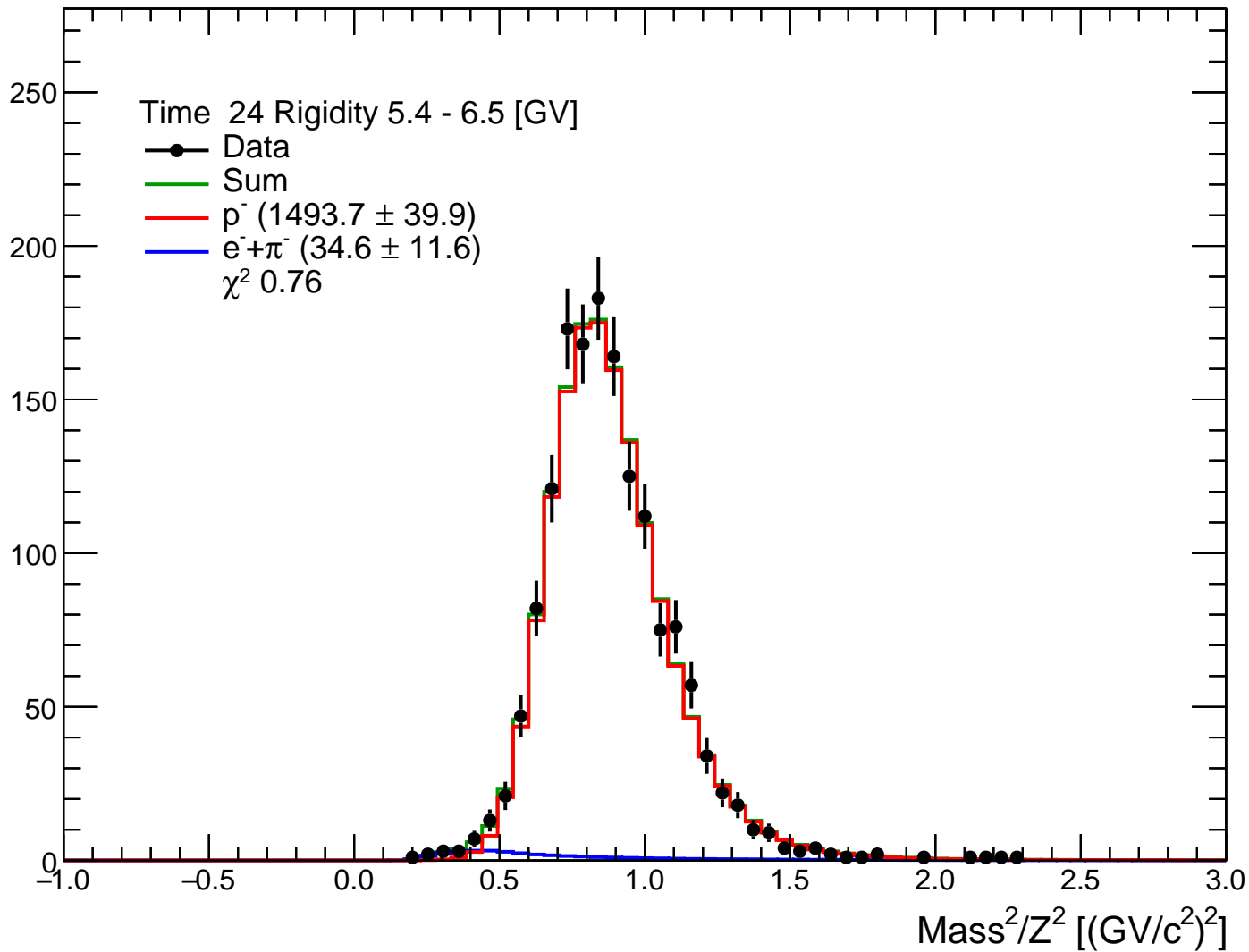


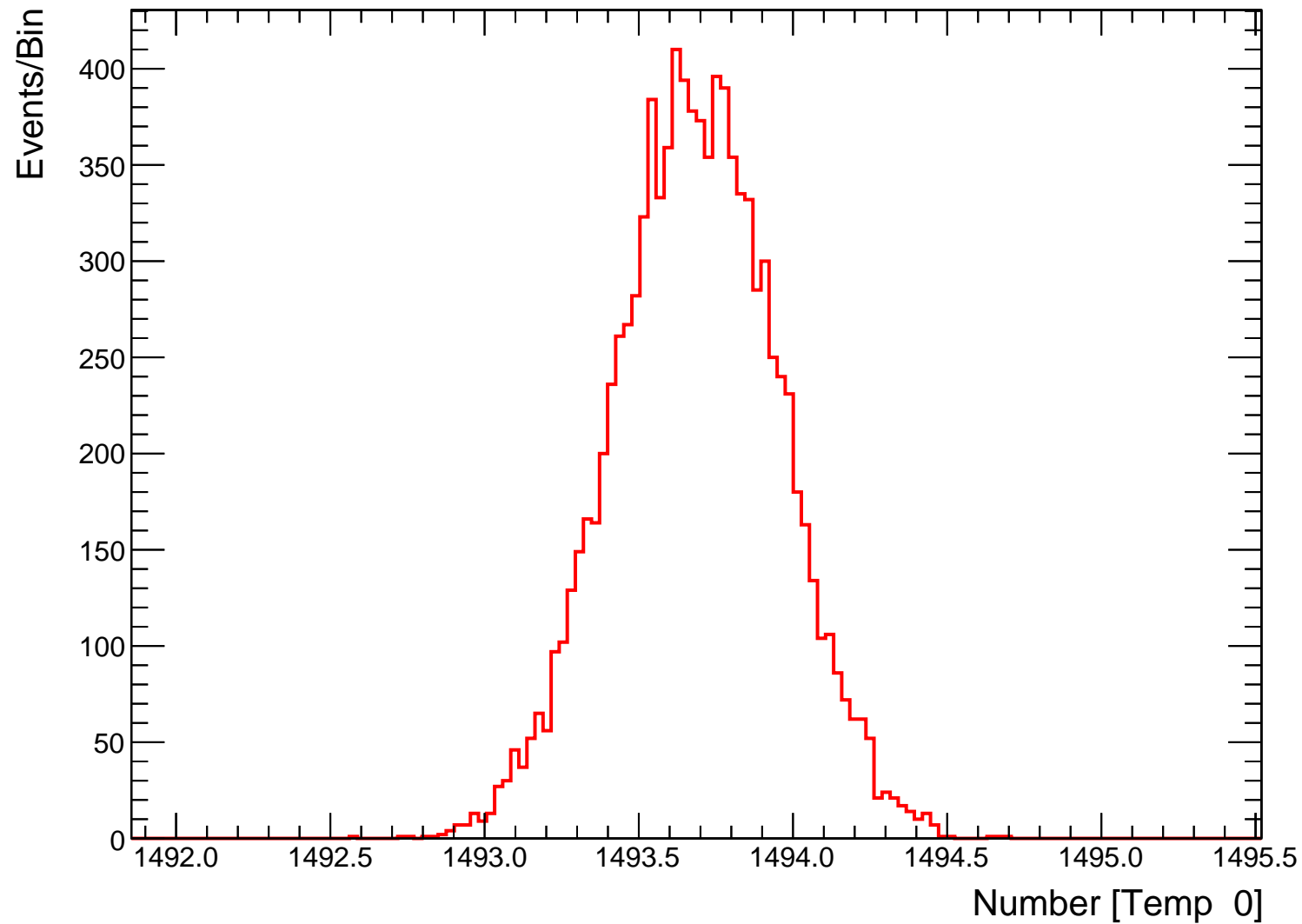
Events/Bin



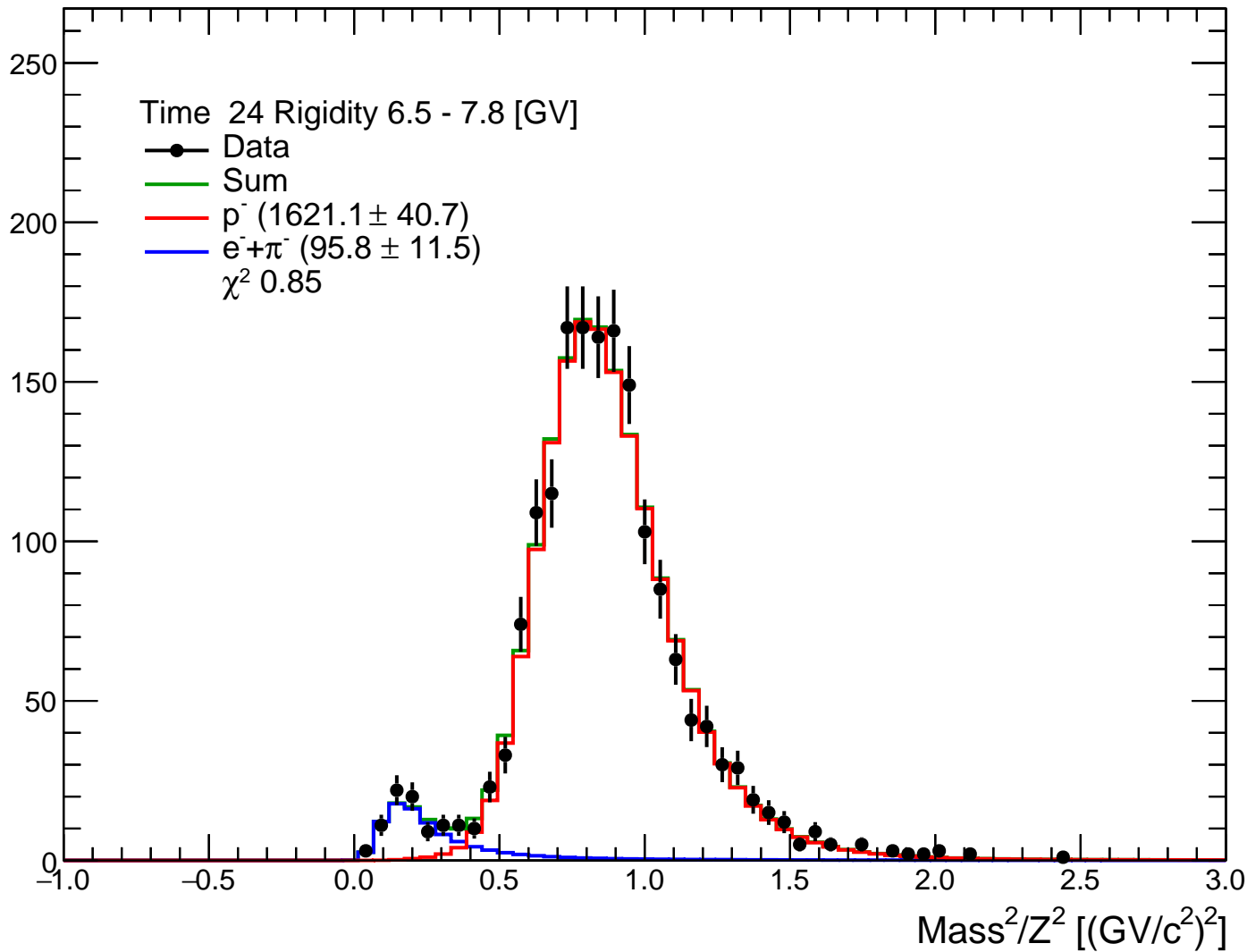


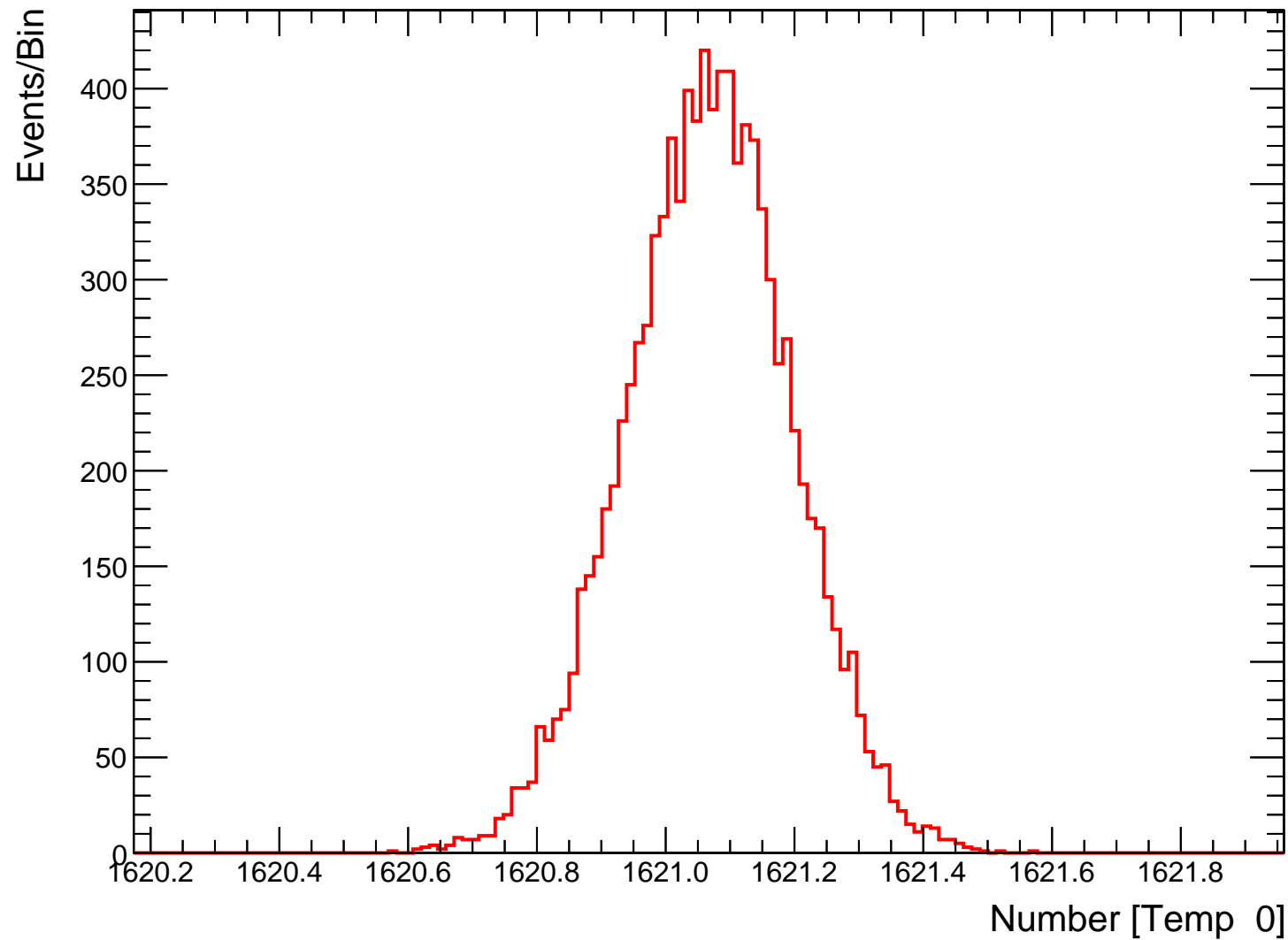
Events/Bin



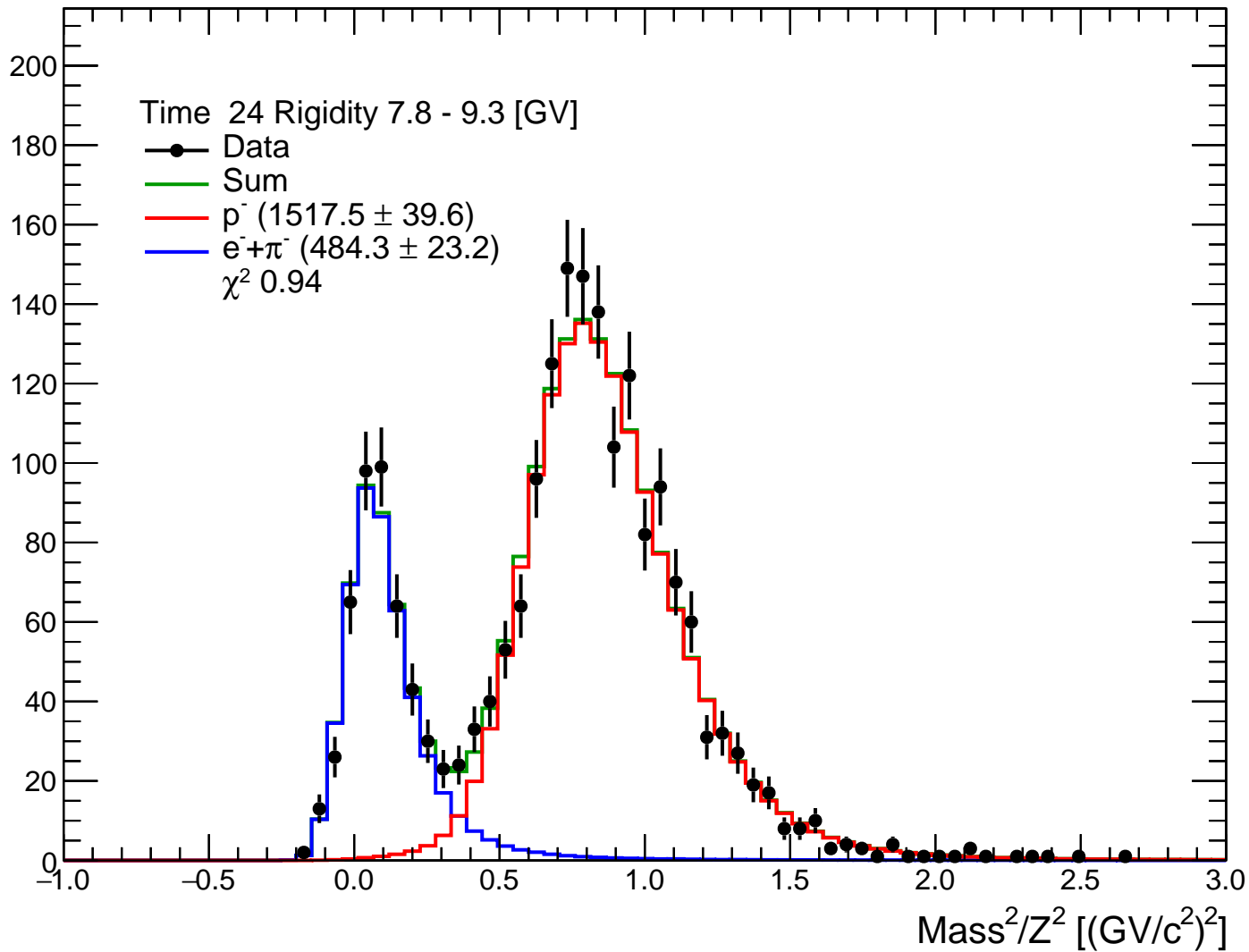


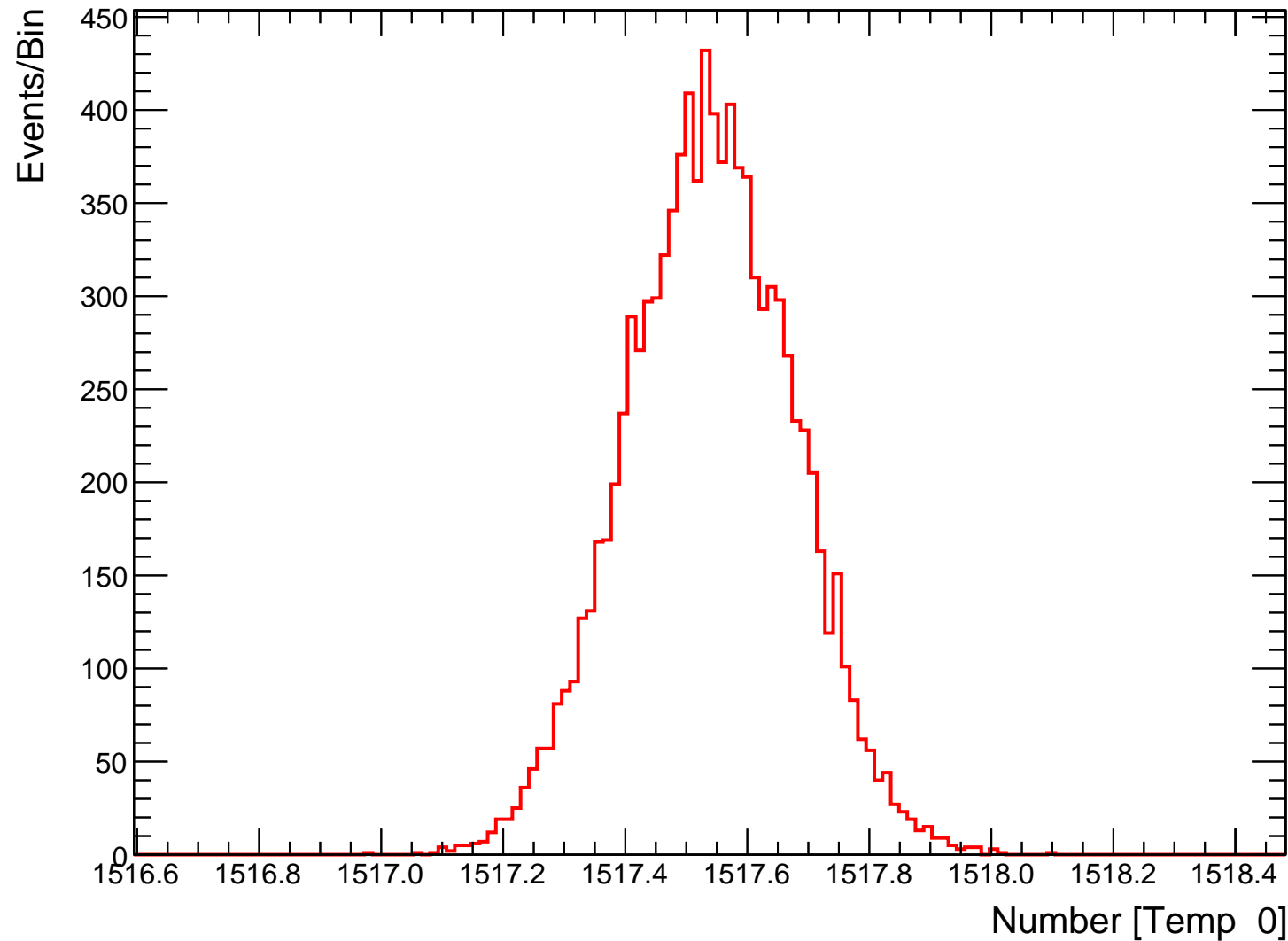
Events/Bin



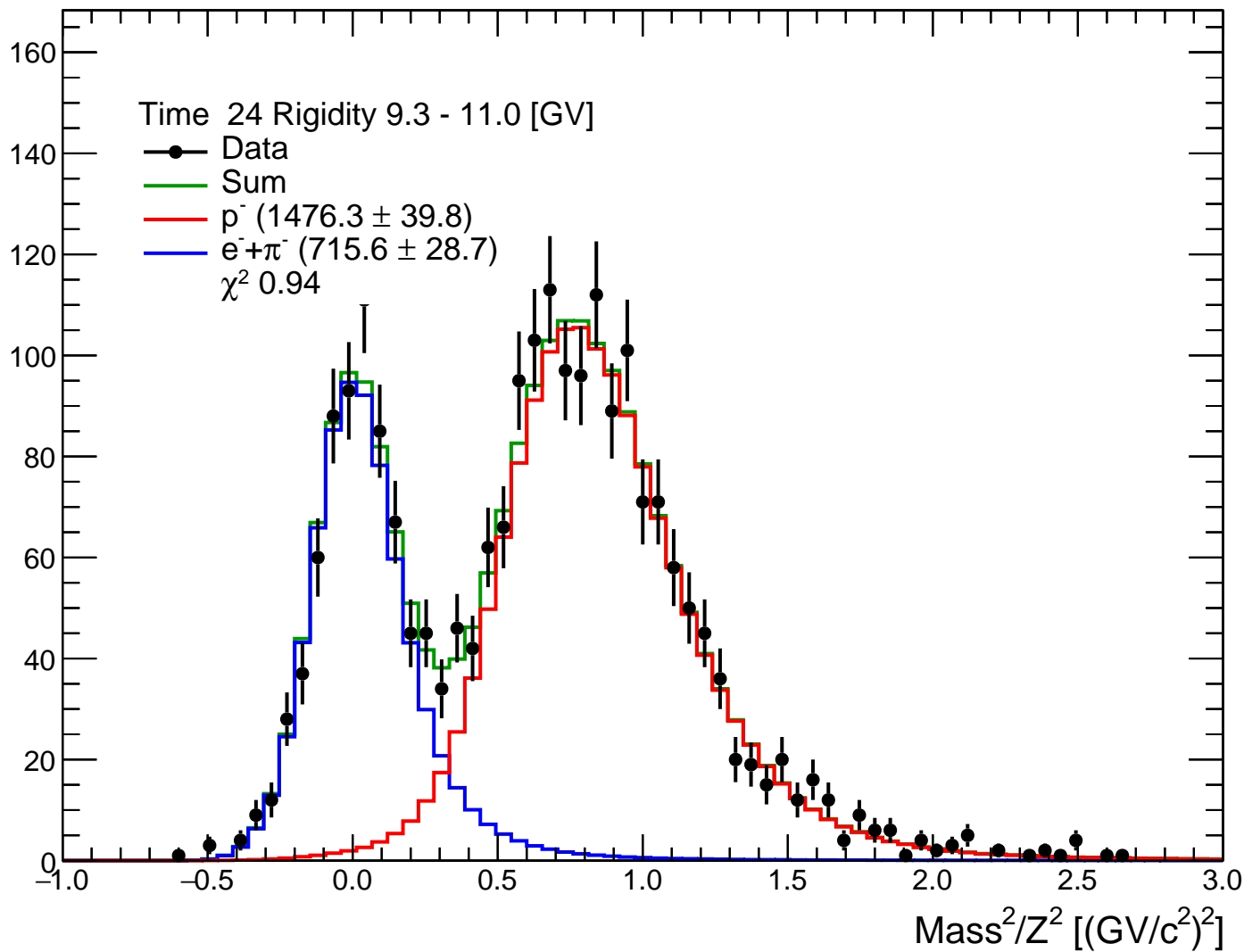


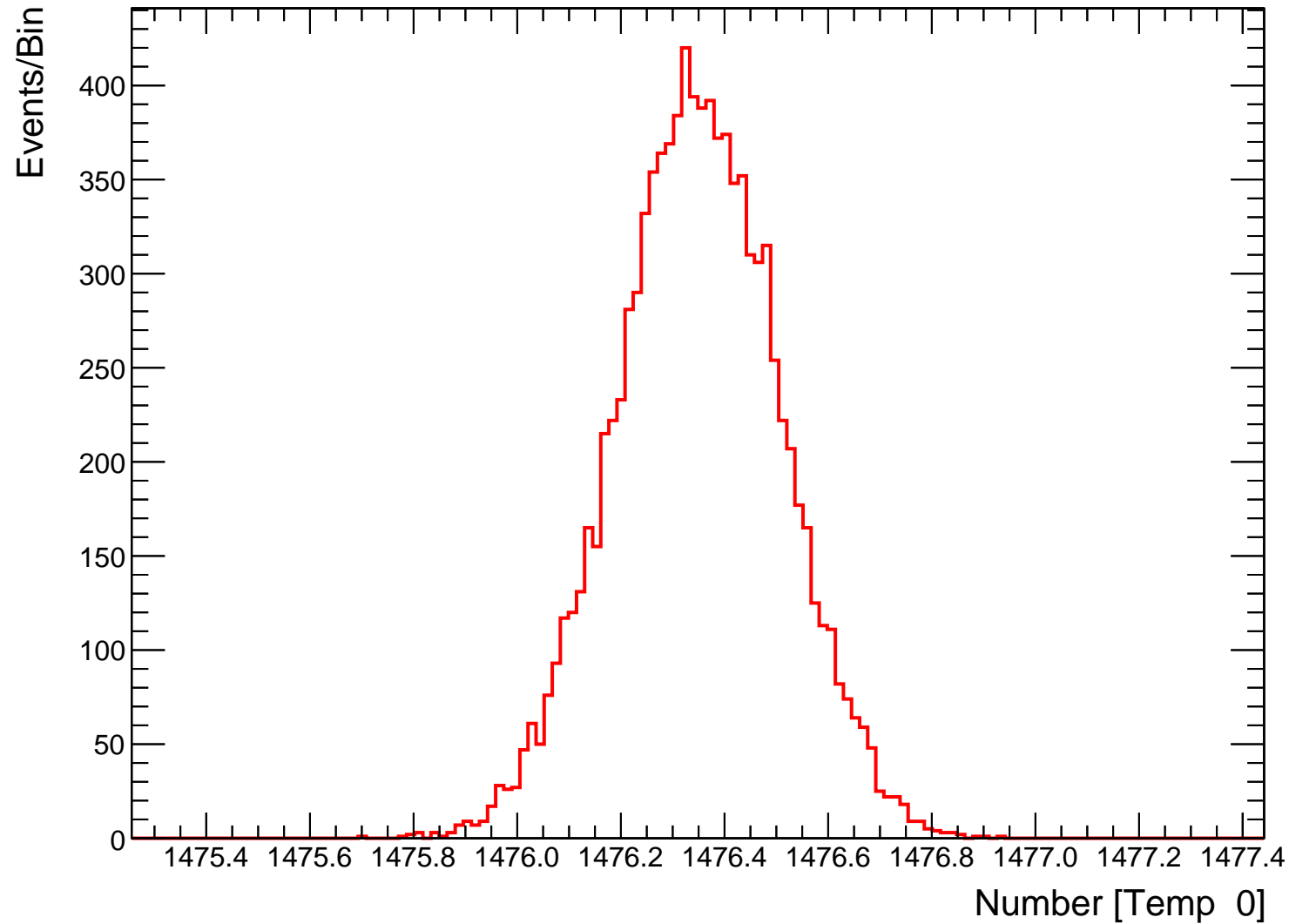
Events/Bin



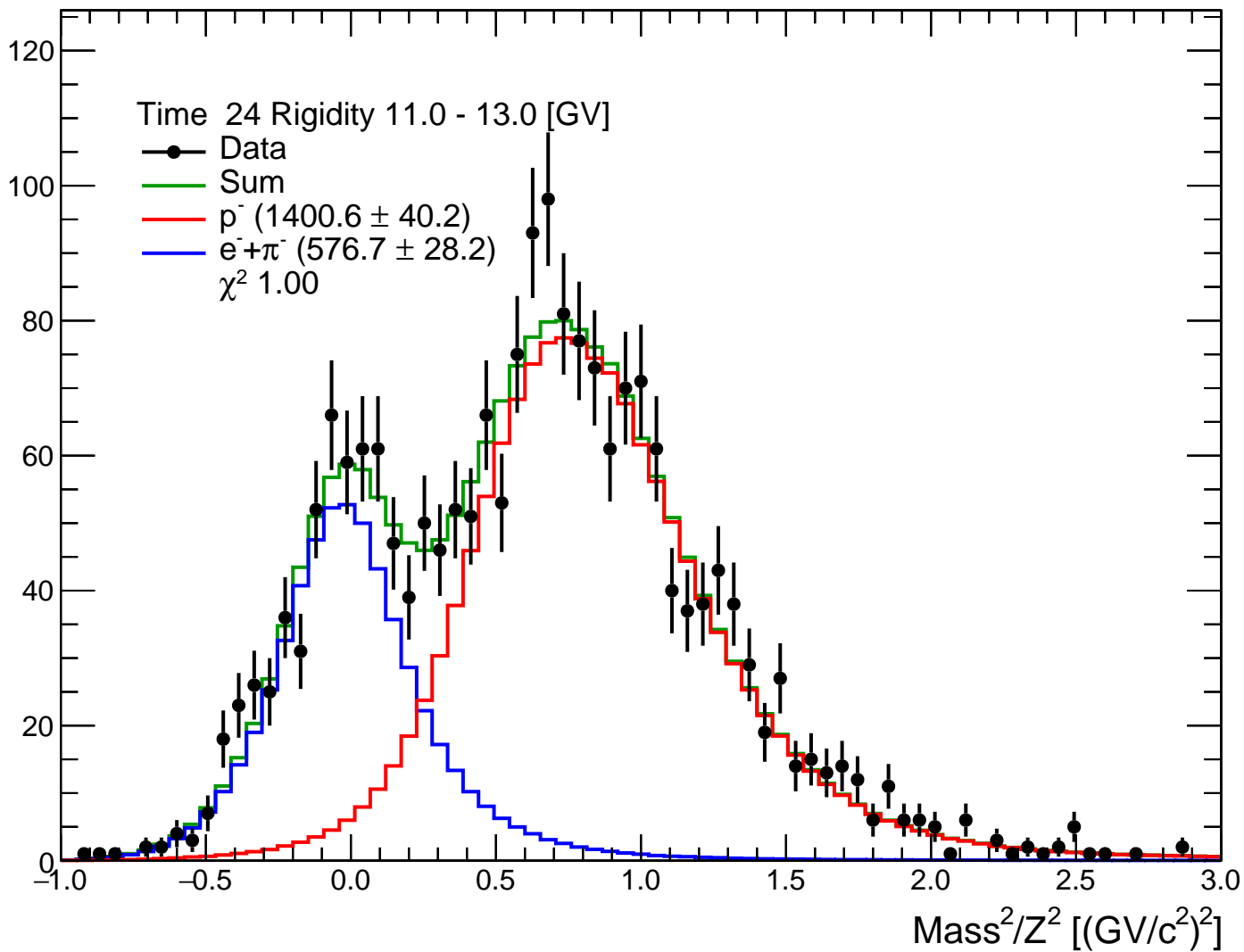


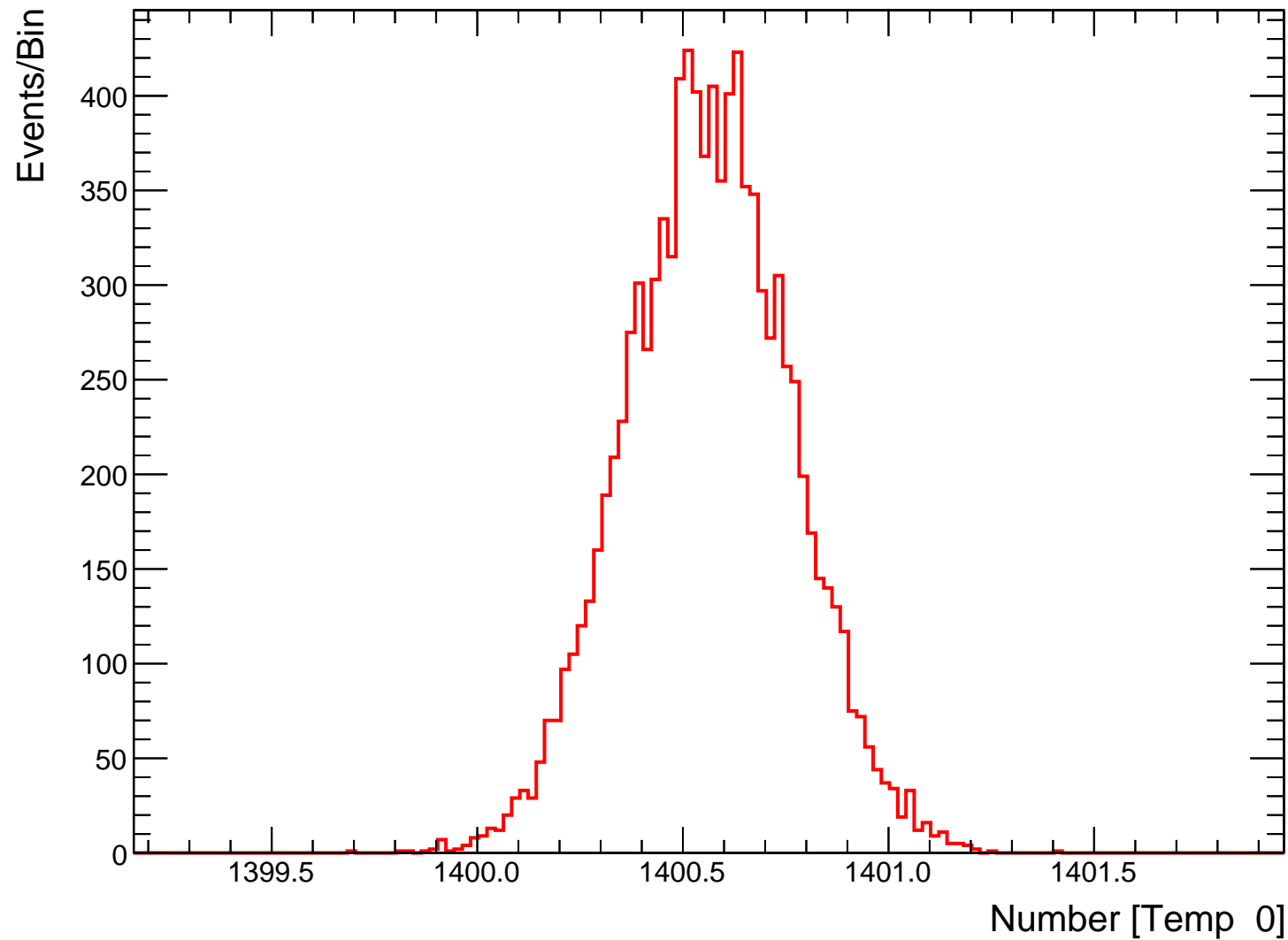
Events/Bin



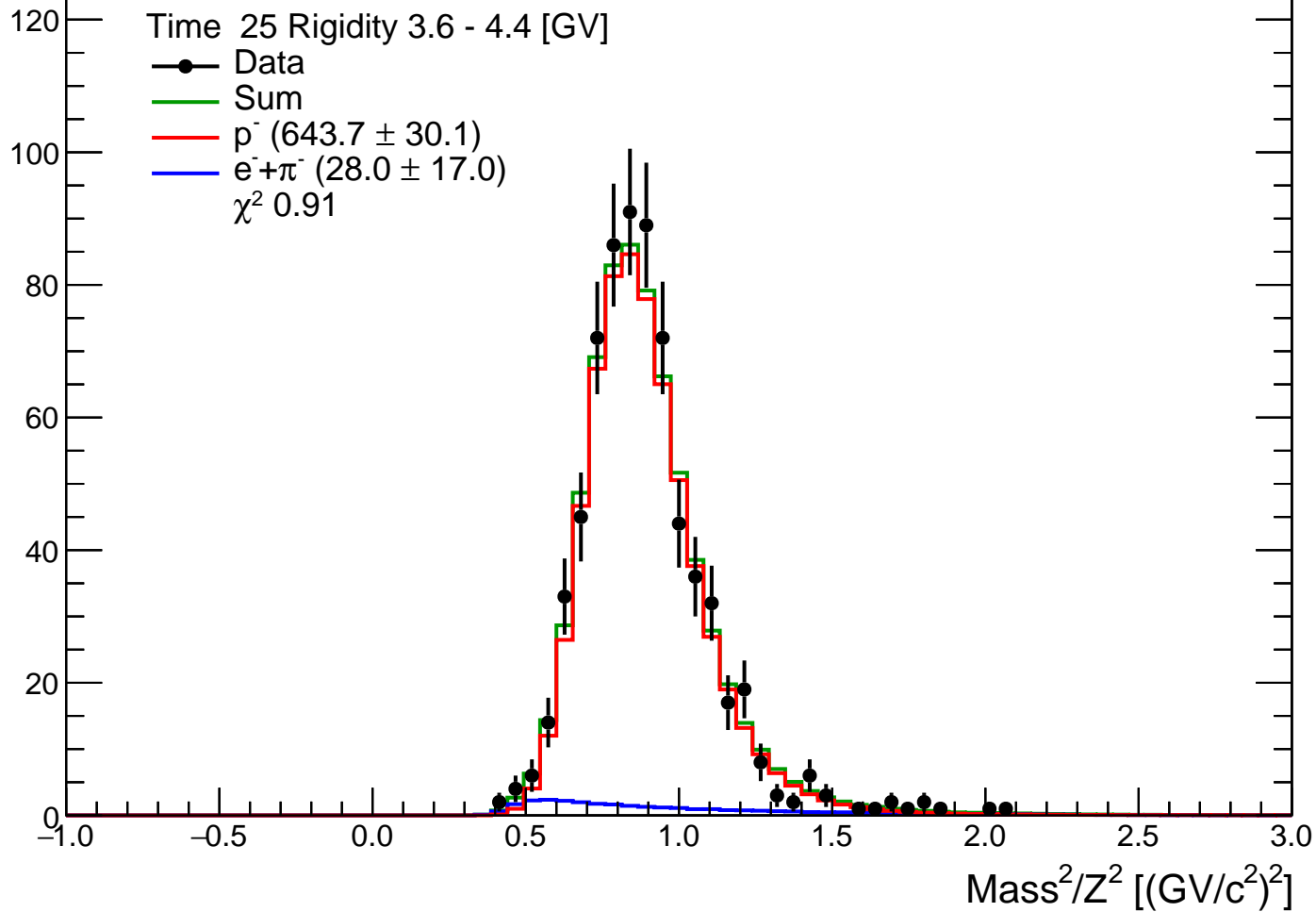


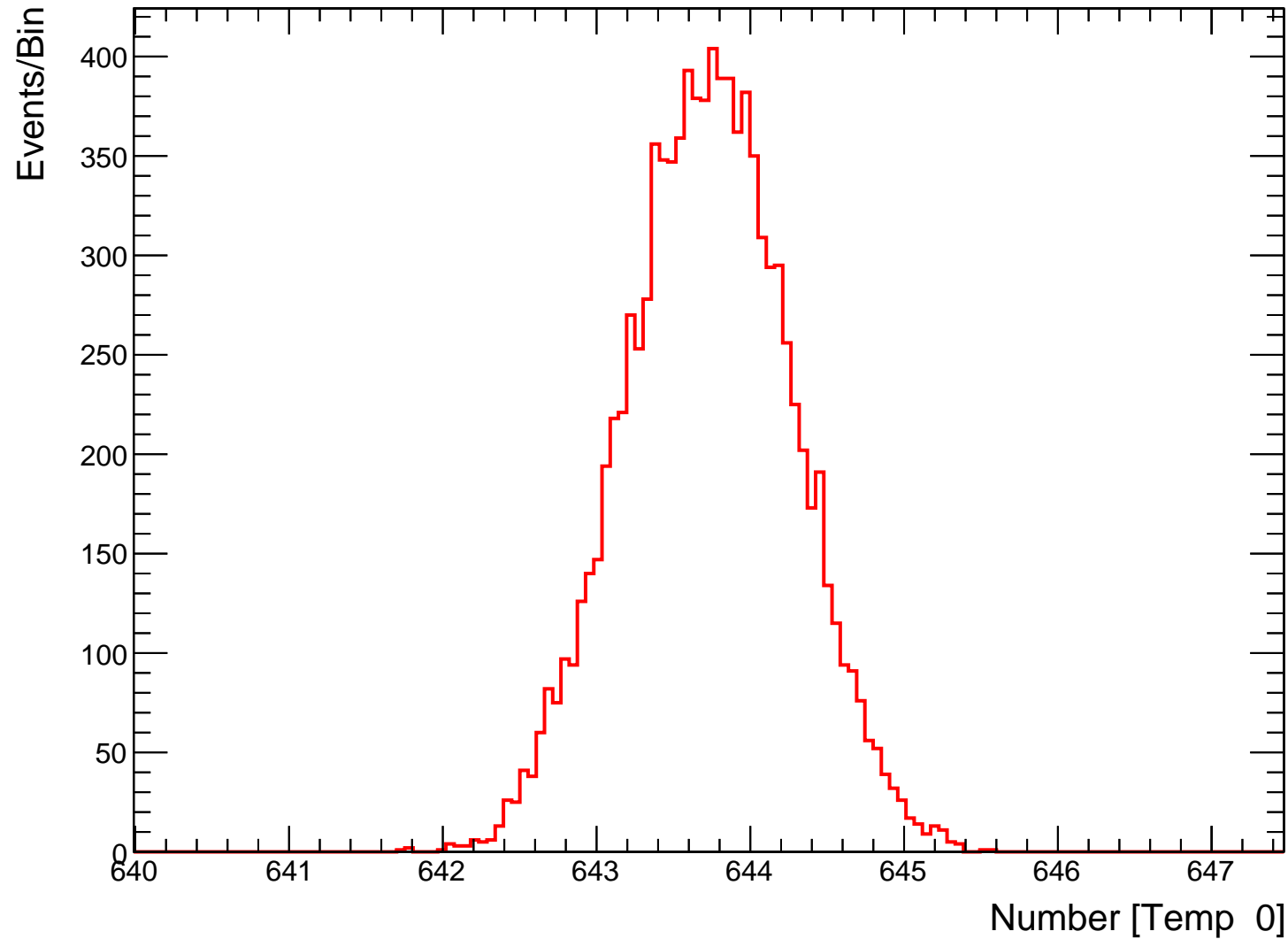
Events/Bin





Events/Bin





Events/Bin

Time 25 Rigidity 4.4 - 5.4 [GV]

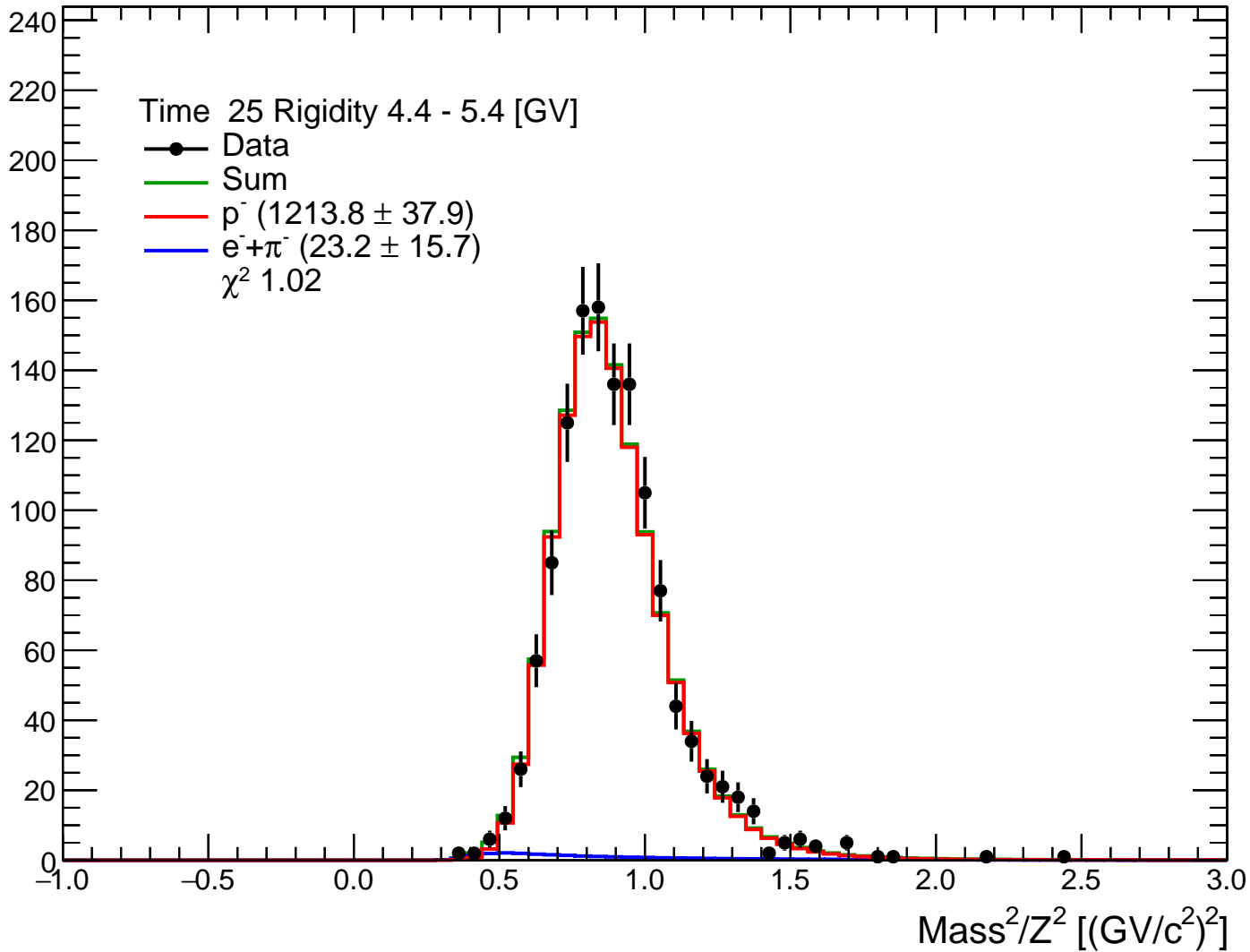
—●— Data

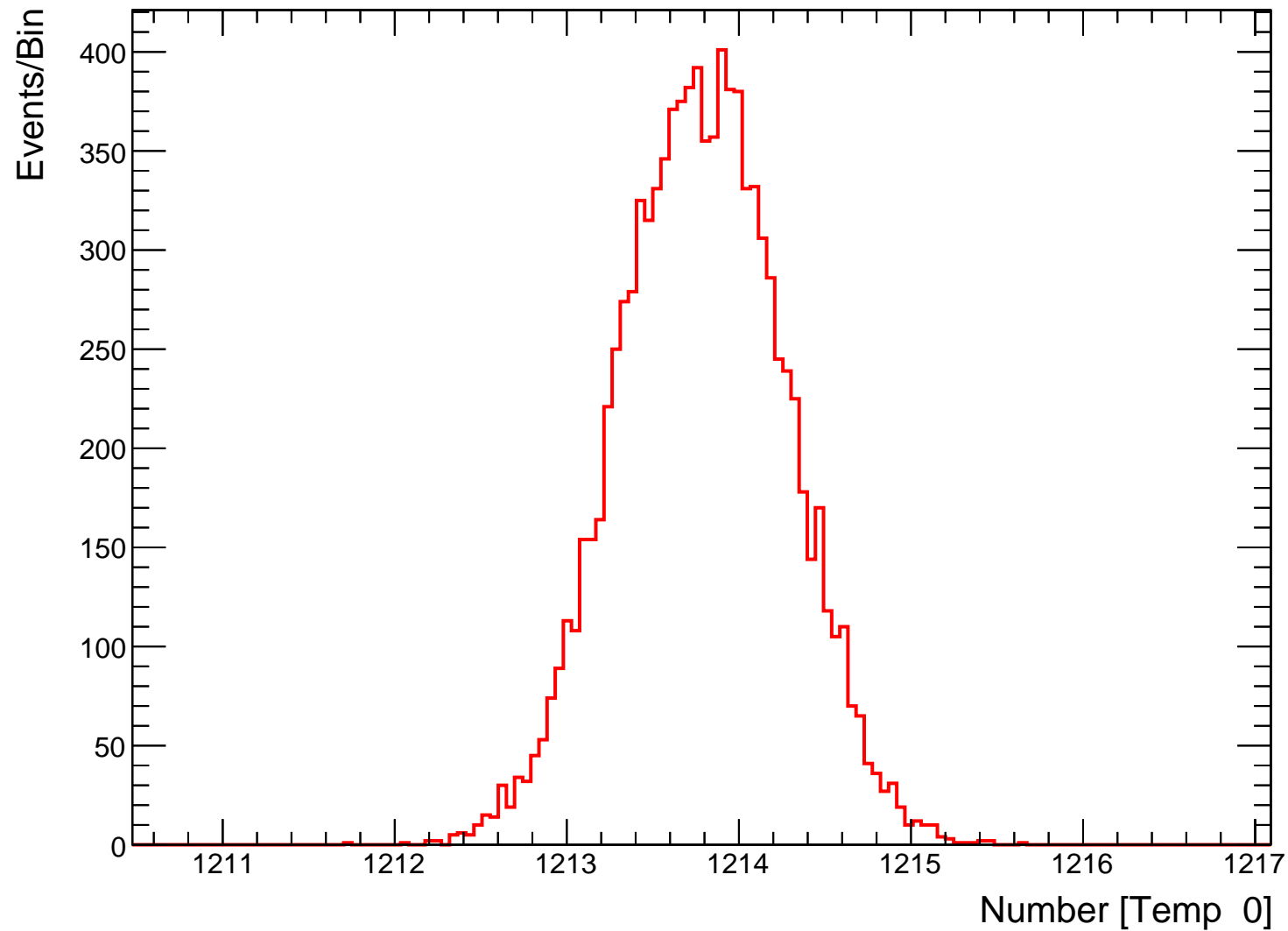
— Sum

— p^- (1213.8 ± 37.9)

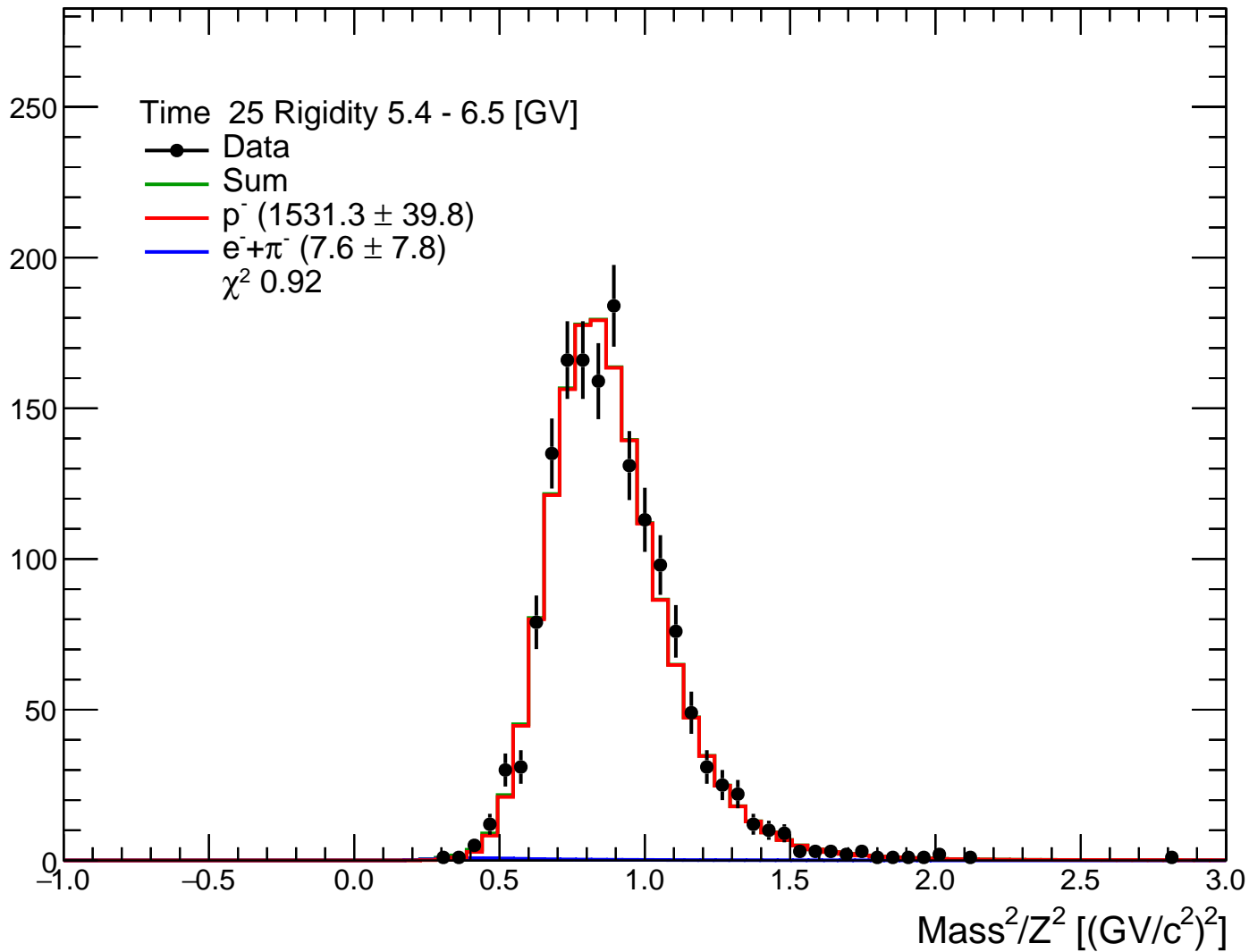
— $e^+\pi^-$ (23.2 ± 15.7)

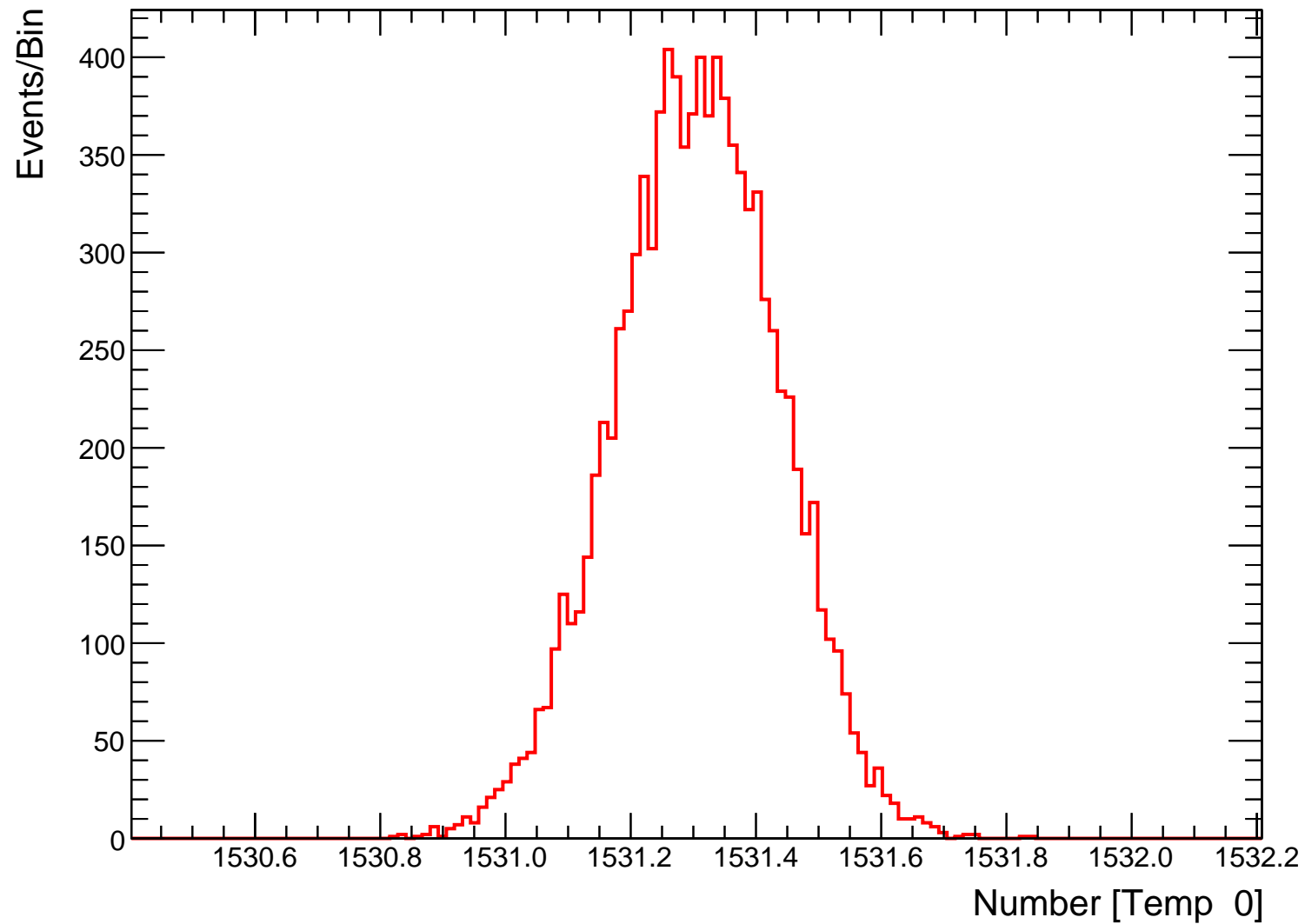
χ^2 1.02



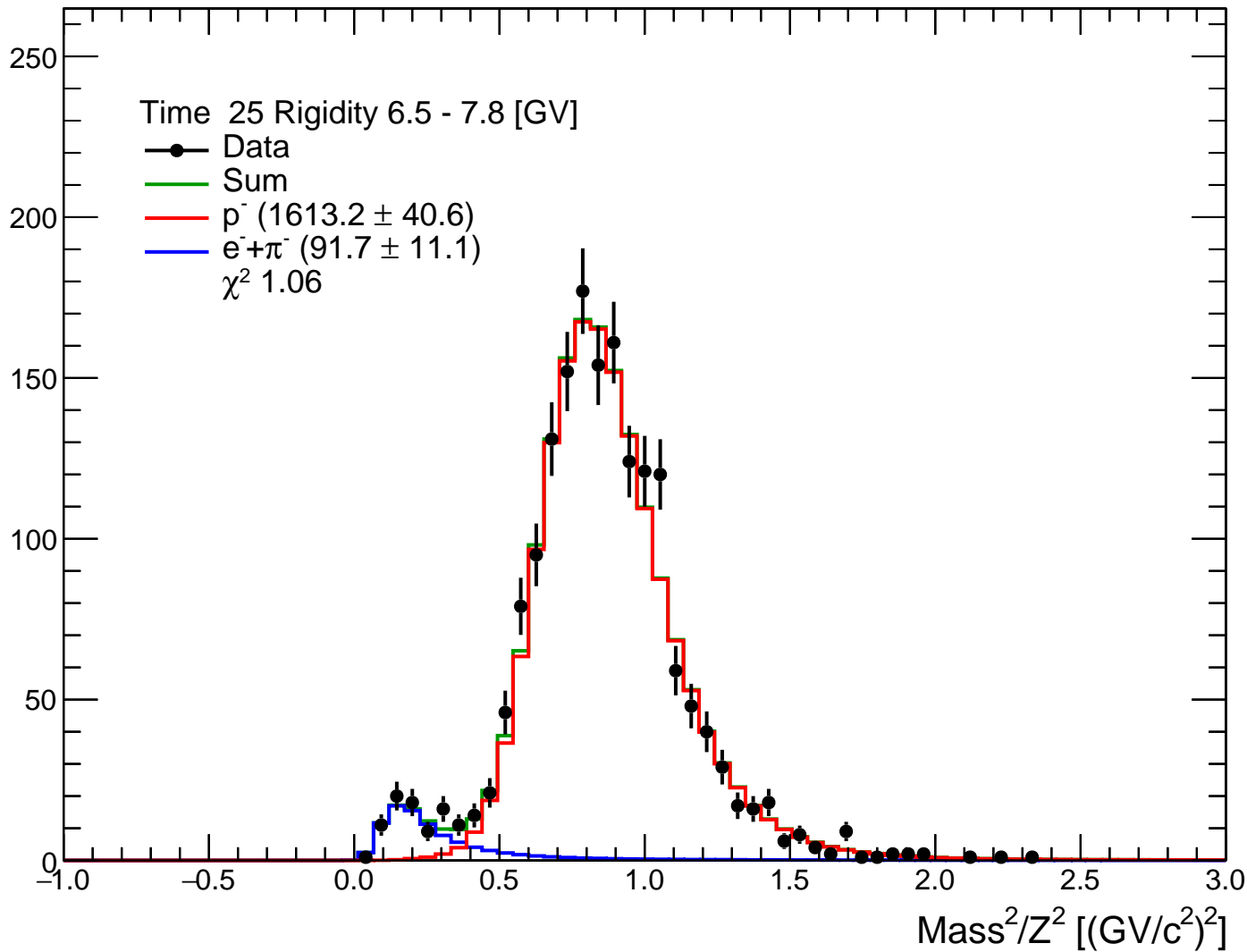


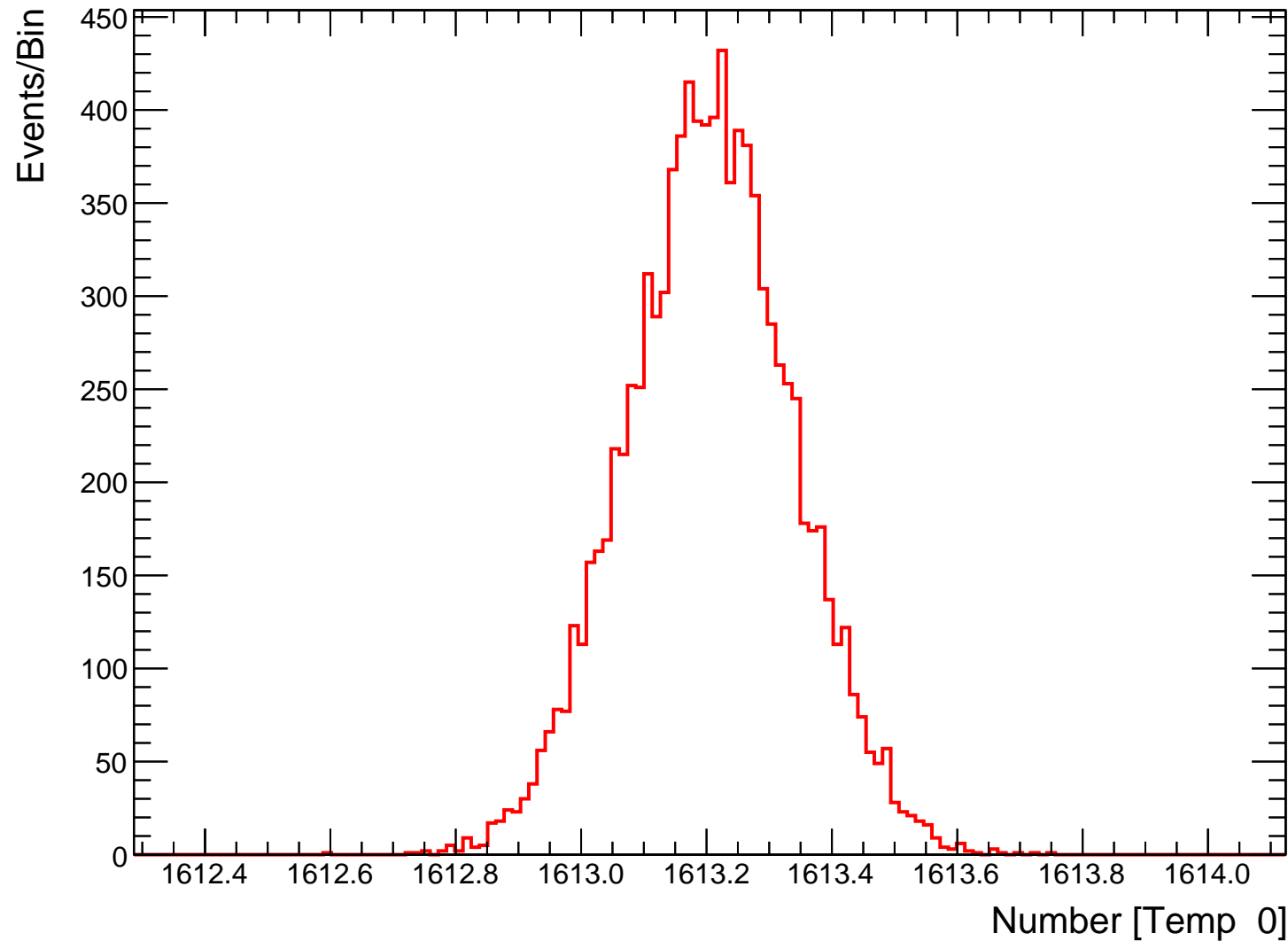
Events/Bin



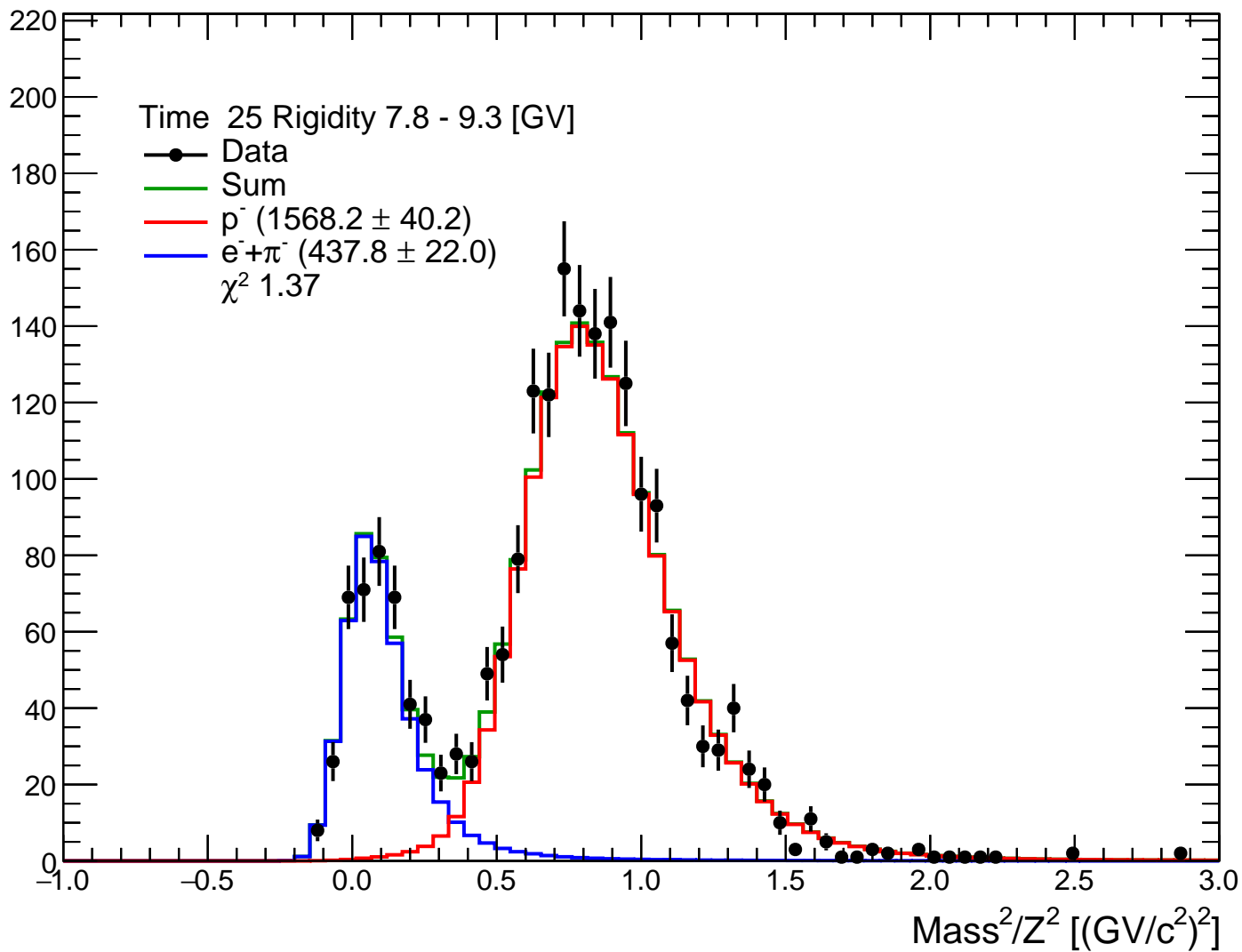


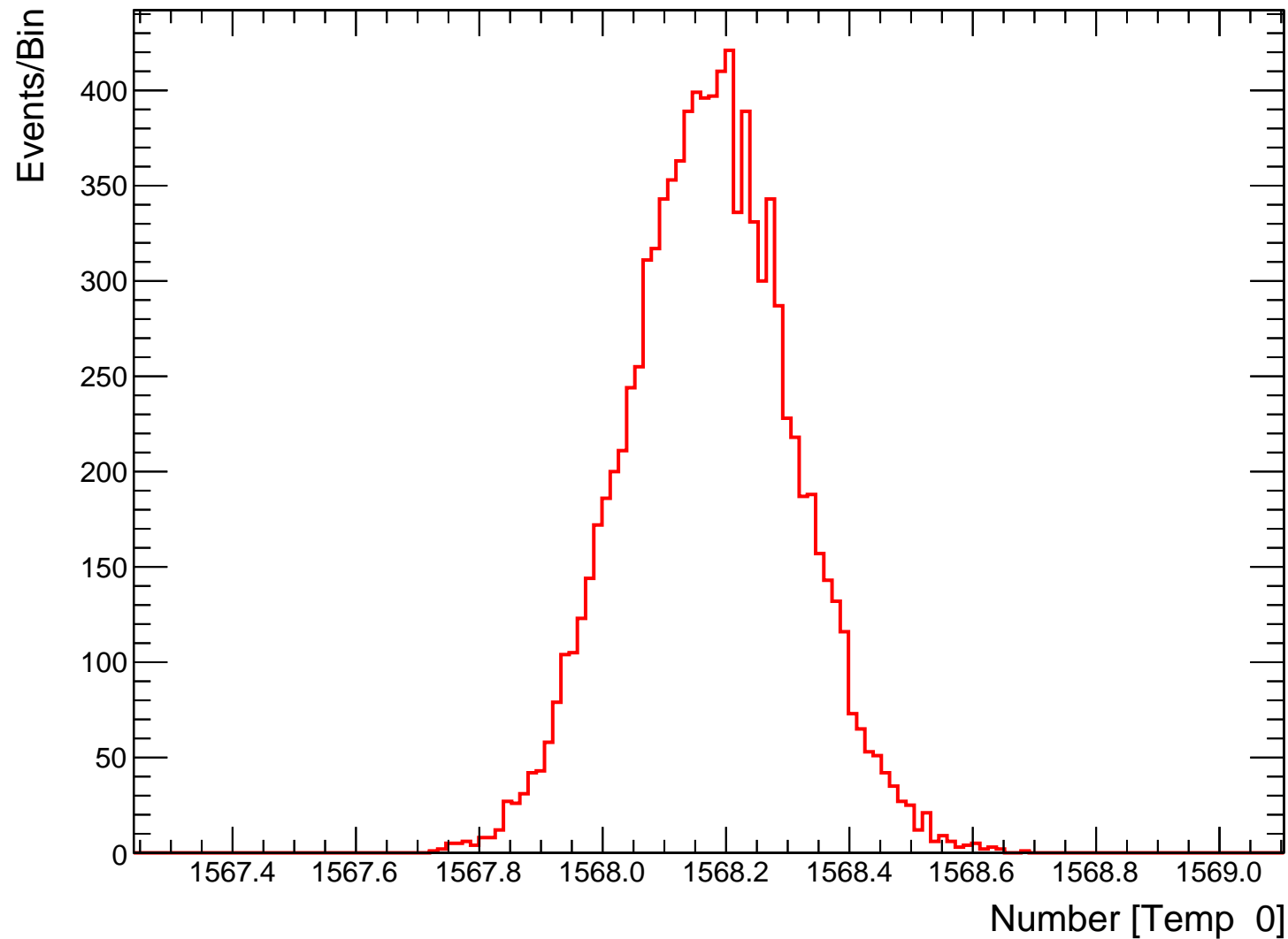
Events/Bin



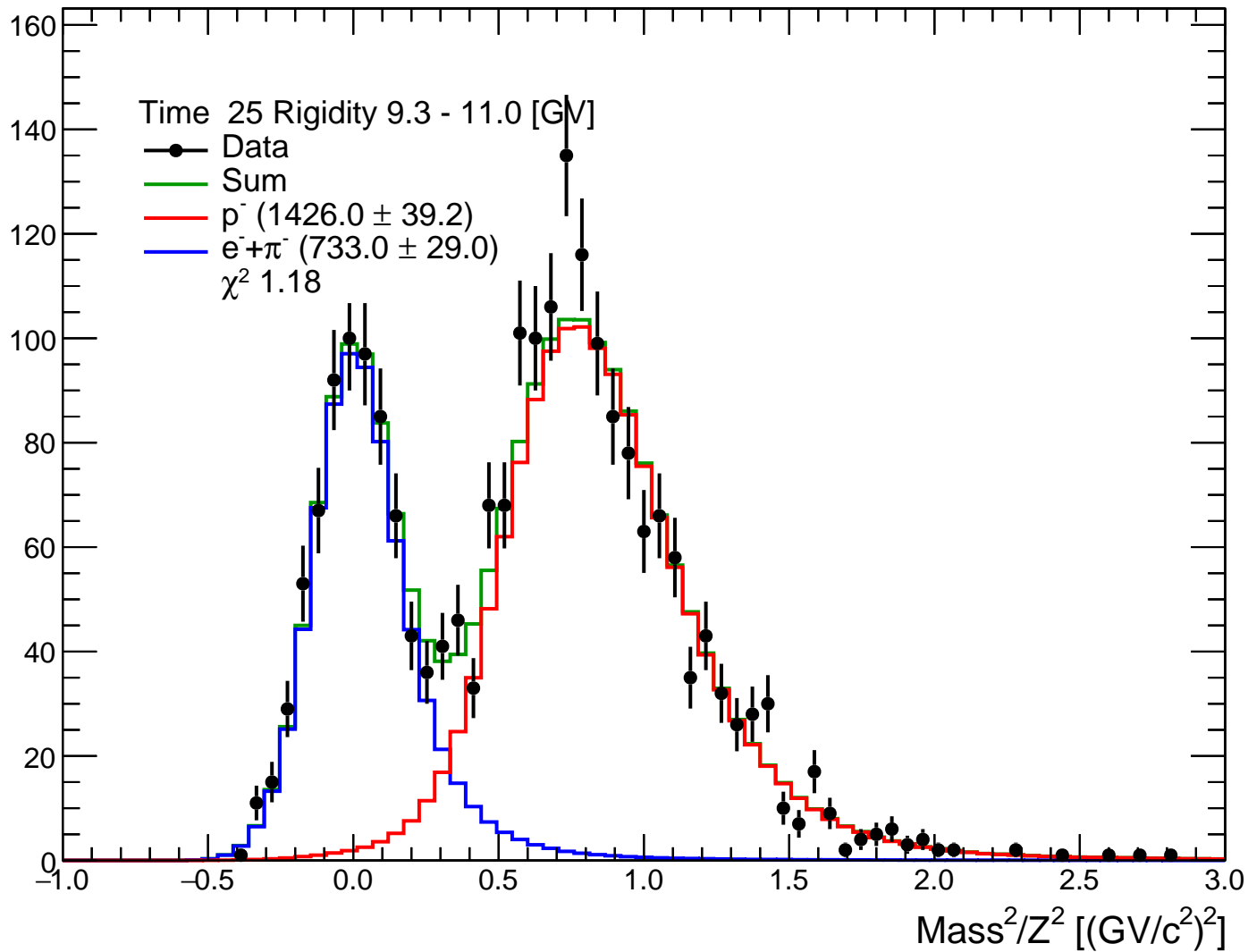


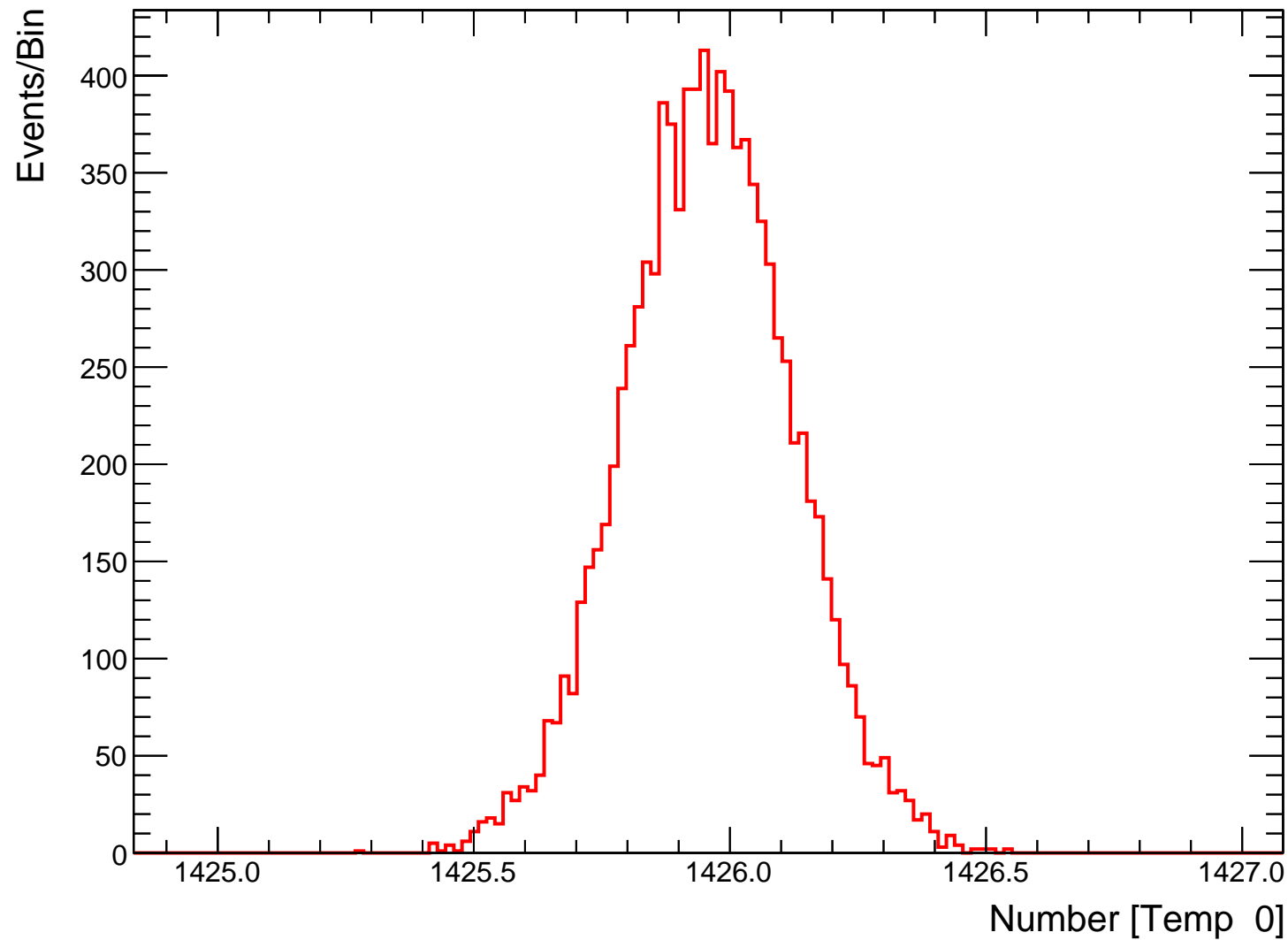
Events/Bin



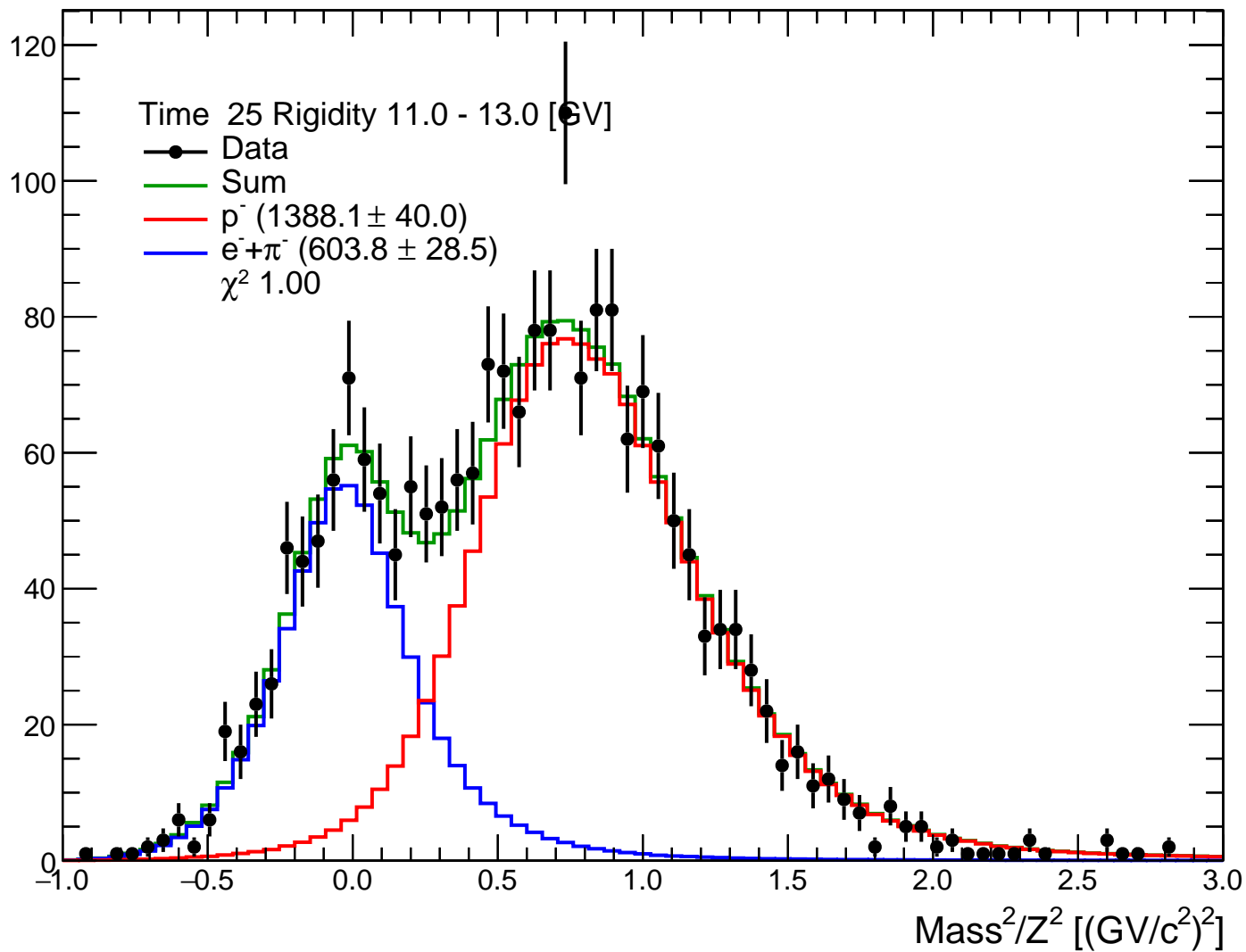


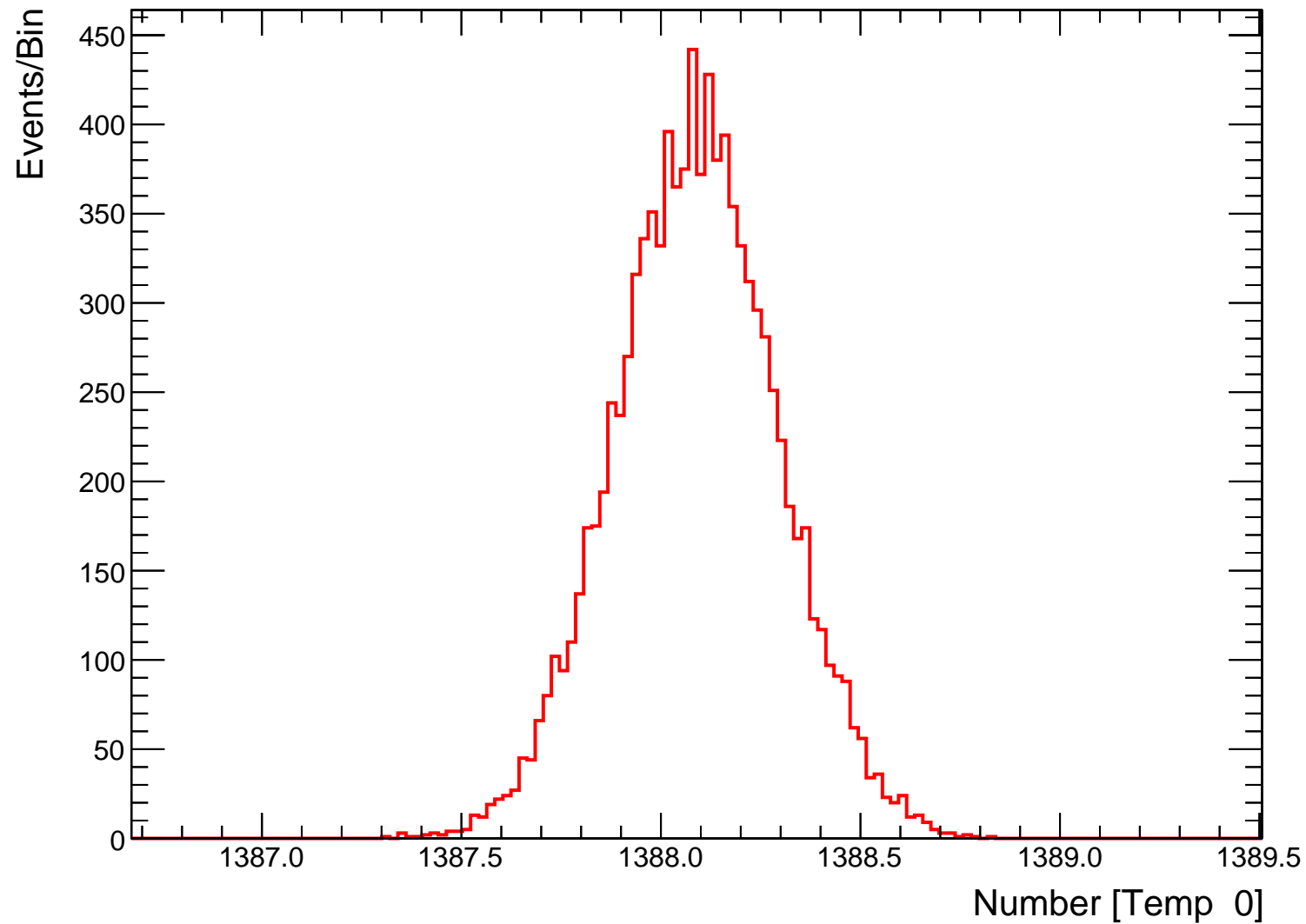
Events/Bin



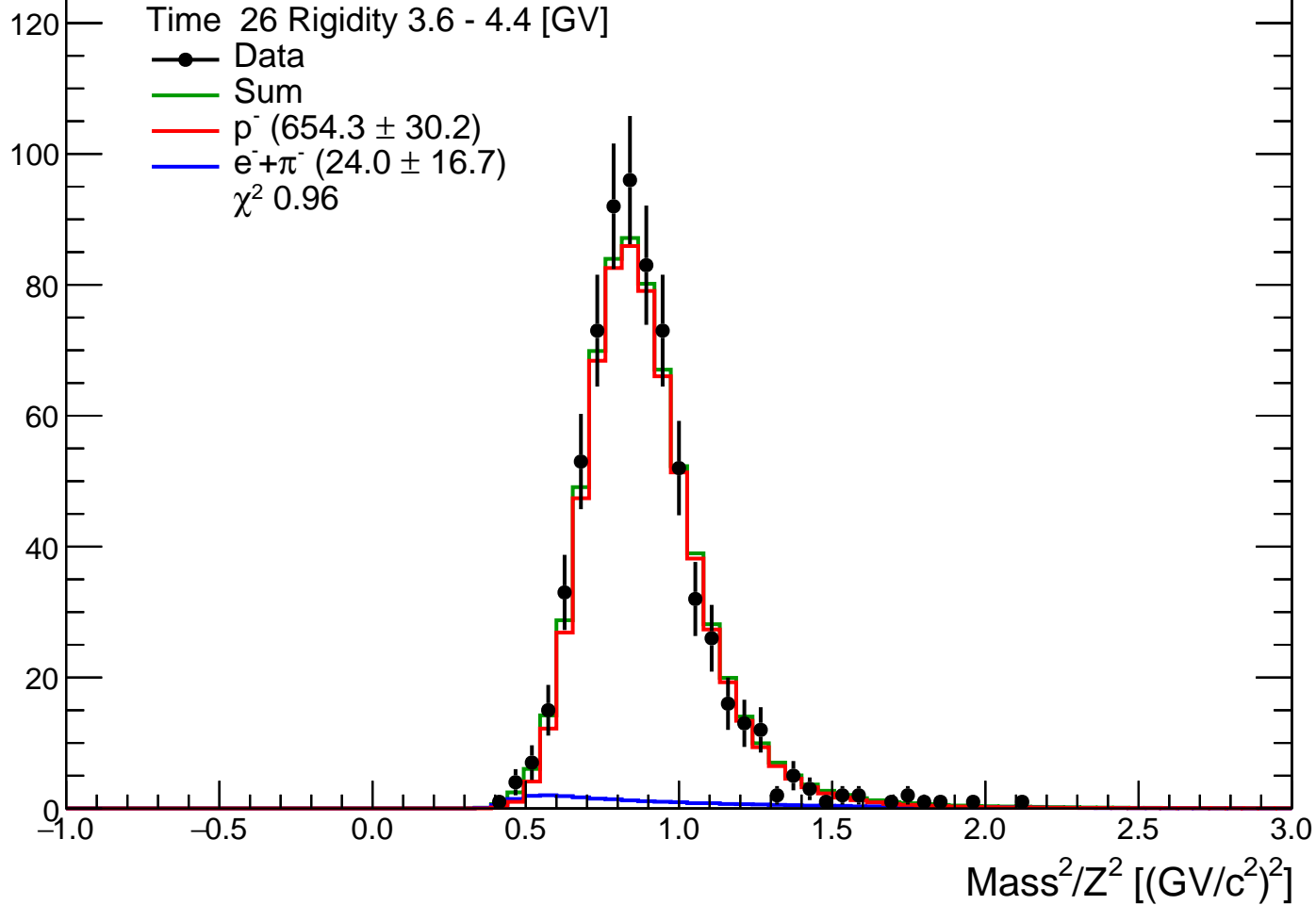


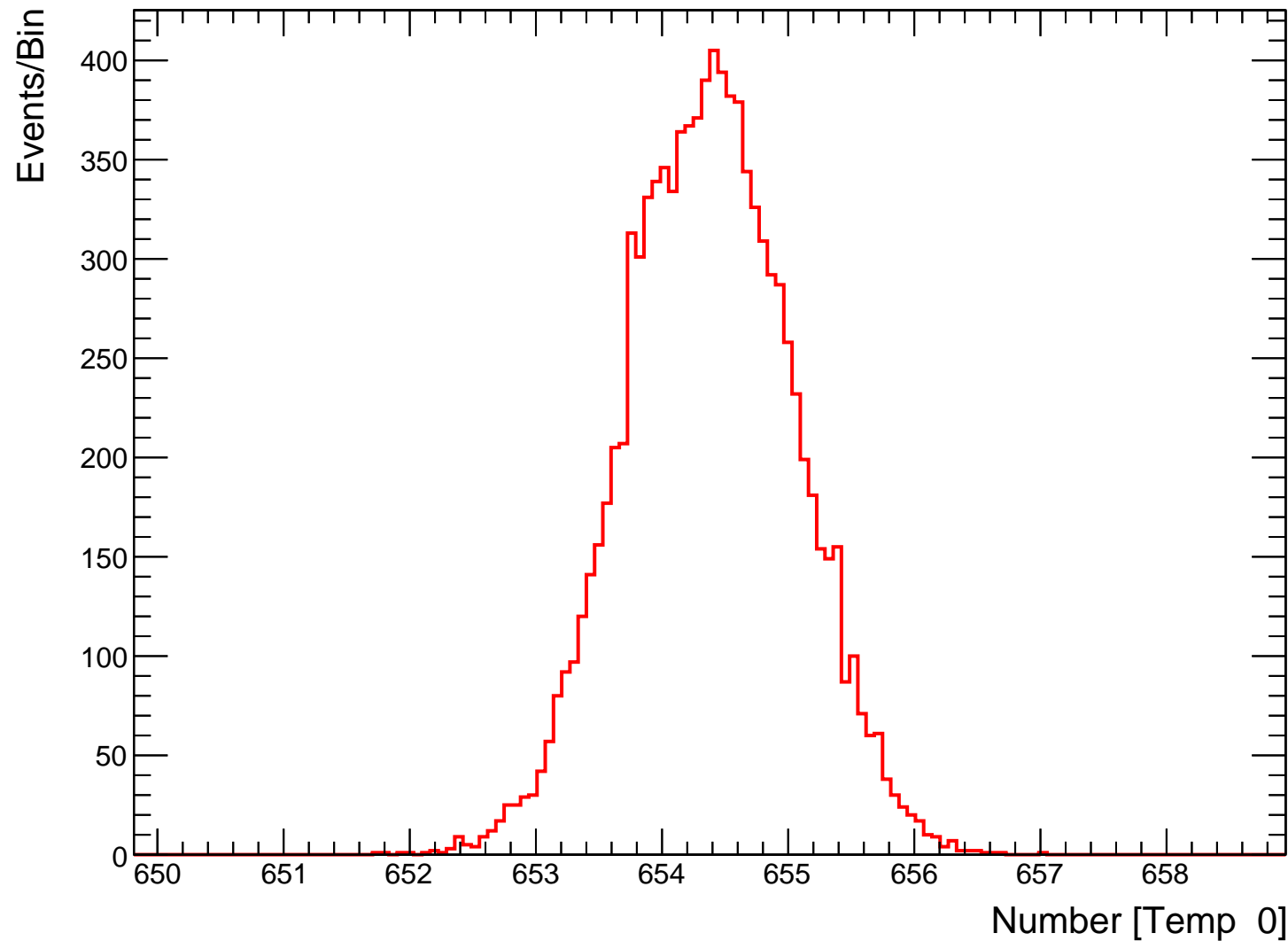
Events/Bin





Events/Bin





Events/Bin

Time 26 Rigidity 4.4 - 5.4 [GV]

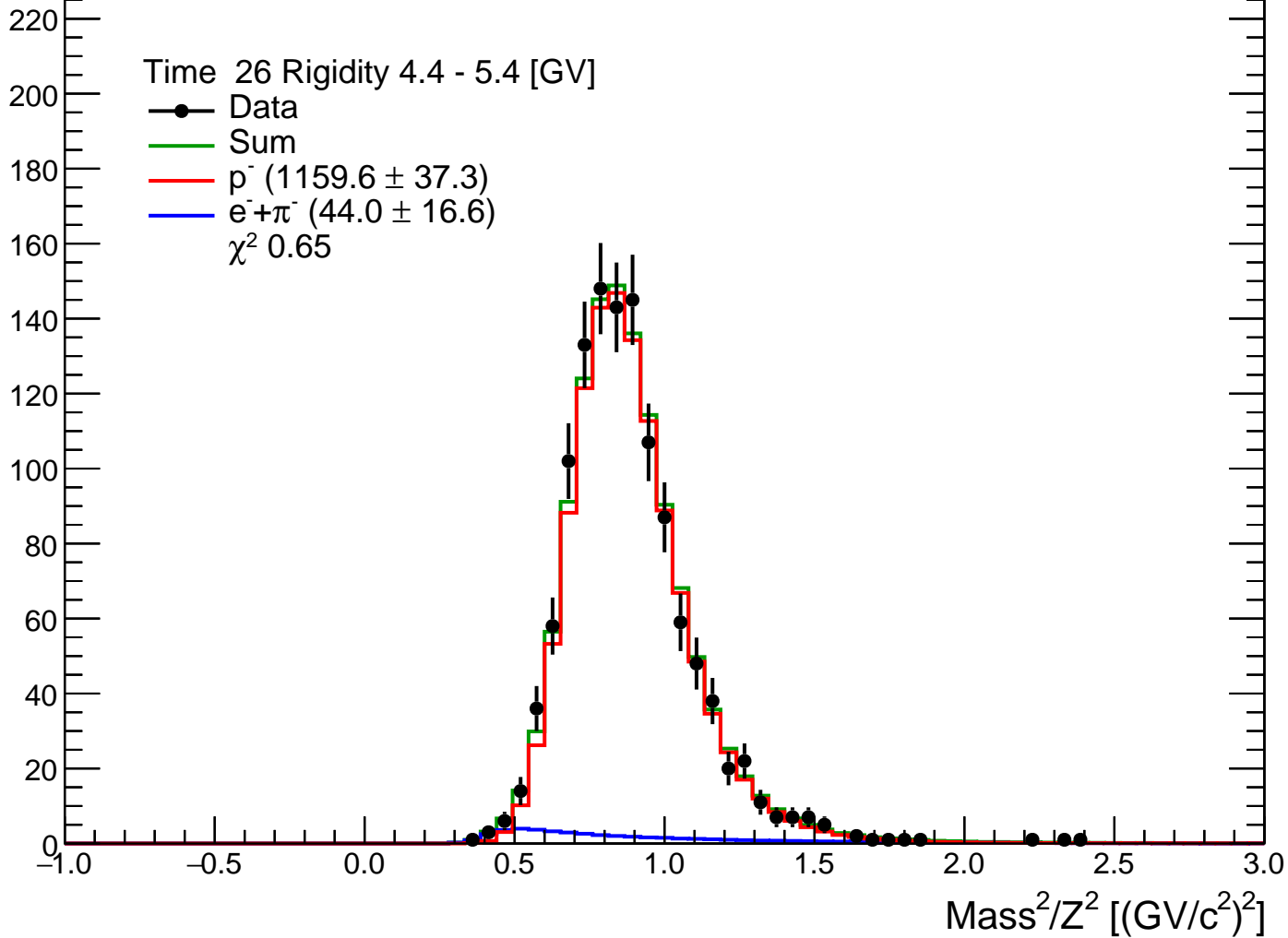
—●— Data

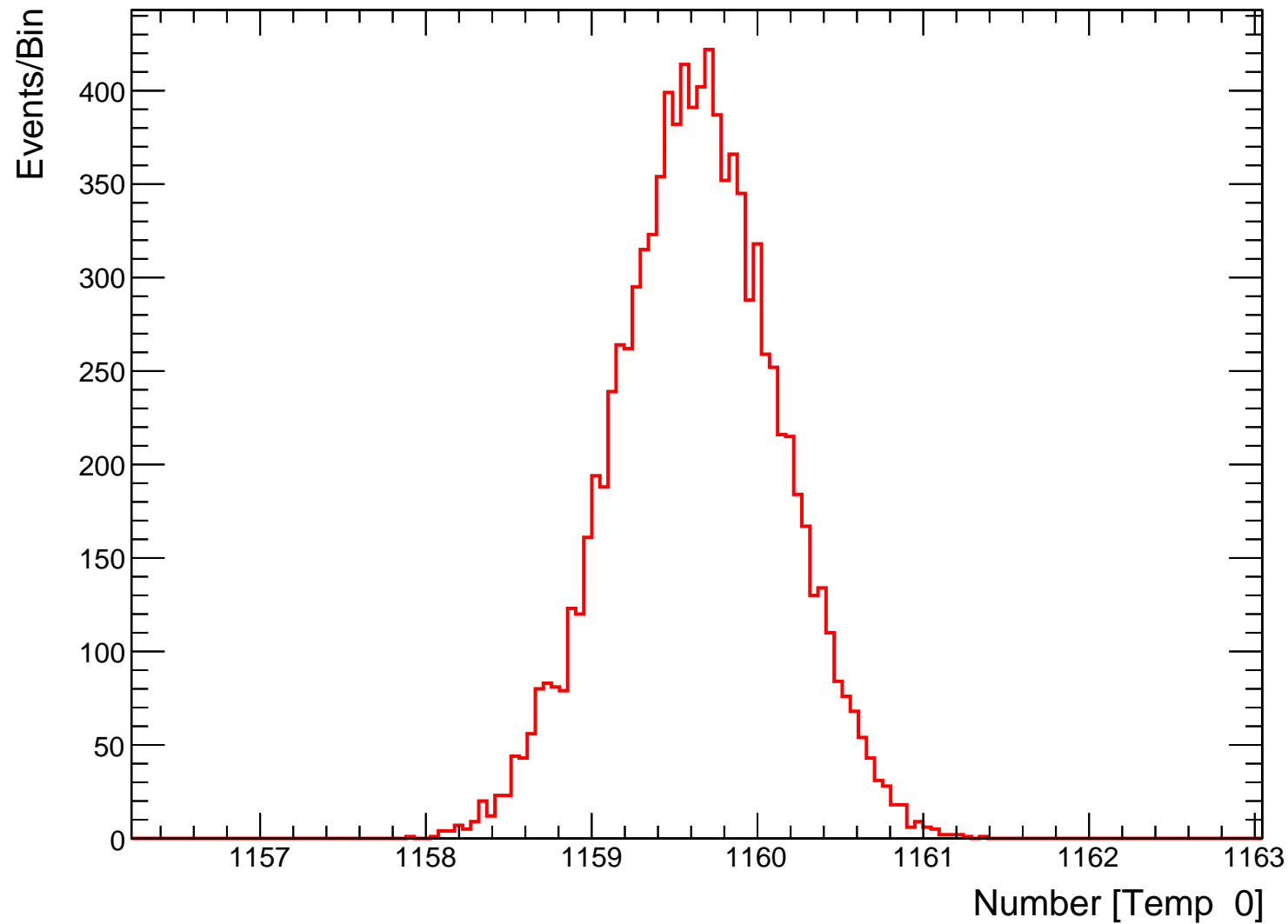
— Sum

— p^- (1159.6 ± 37.3)

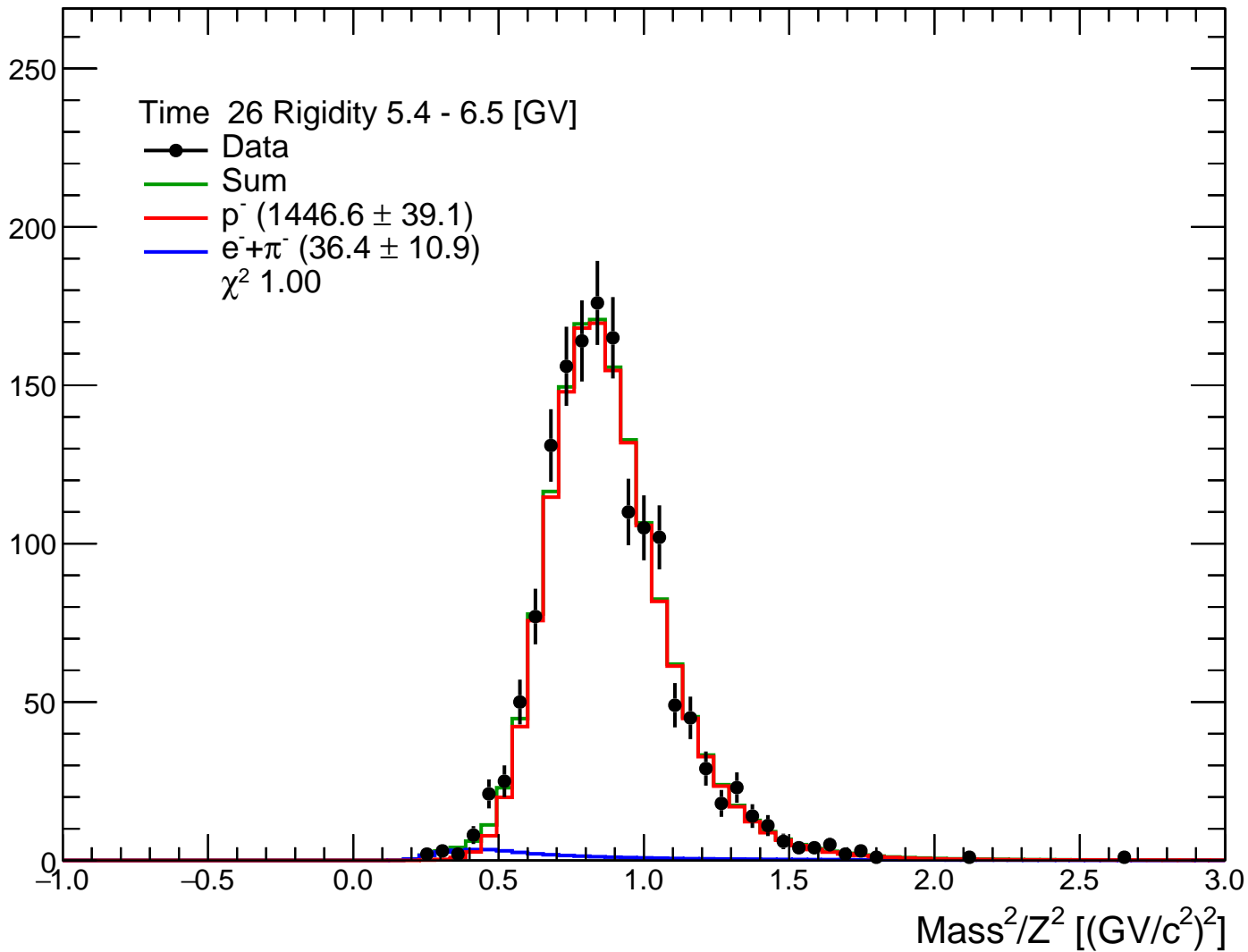
— $e^- + \pi^-$ (44.0 ± 16.6)

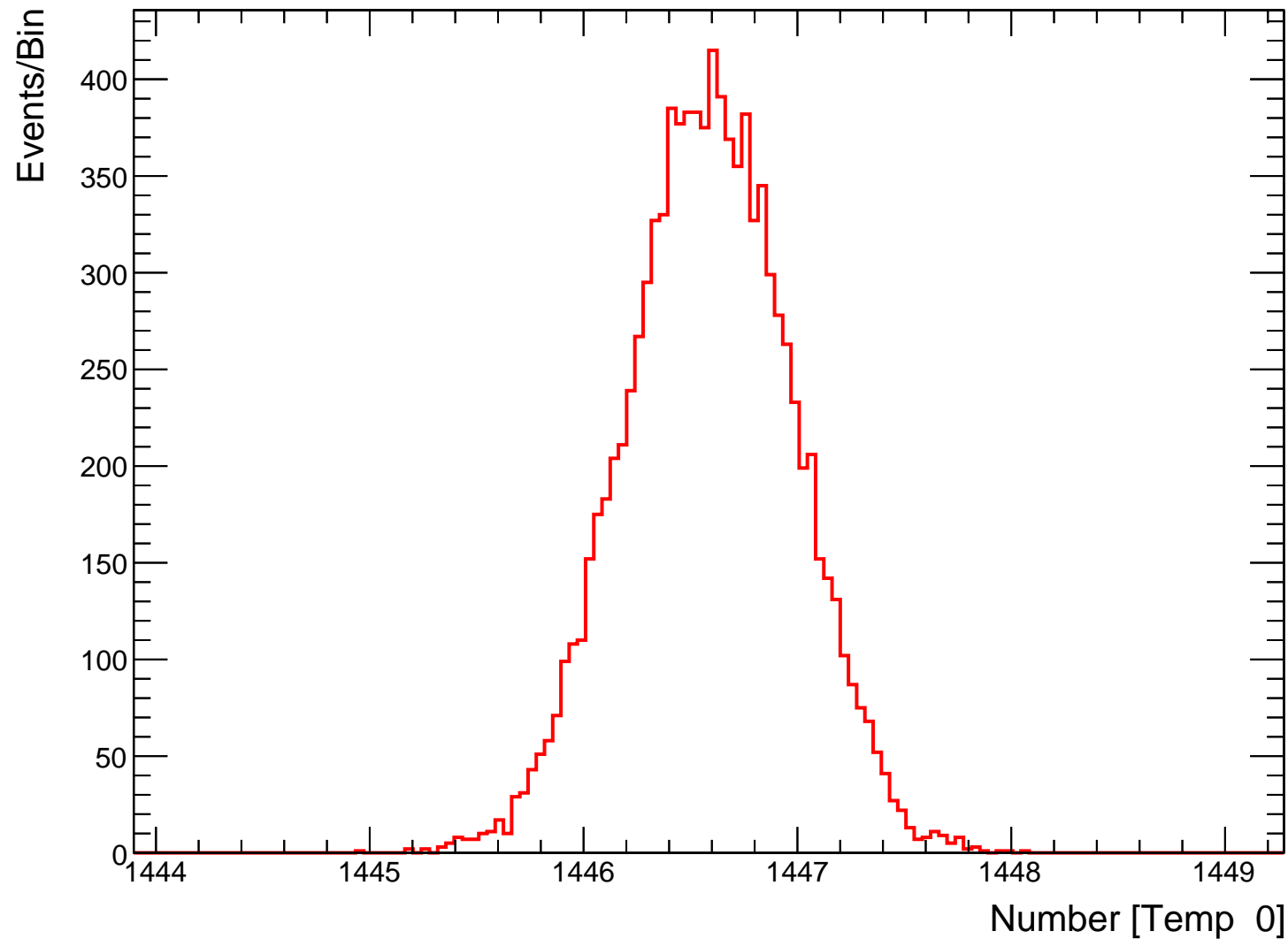
χ^2 0.65



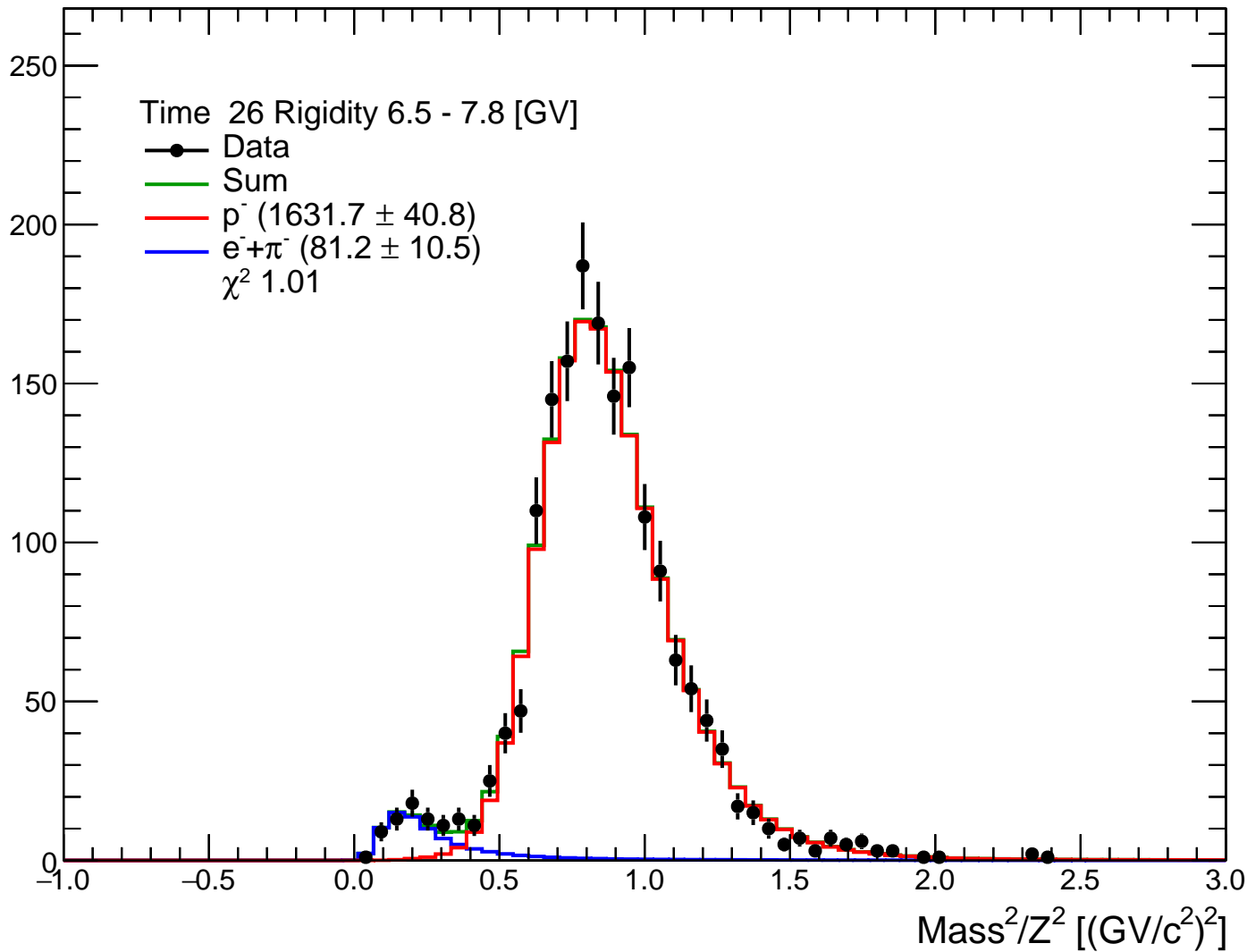


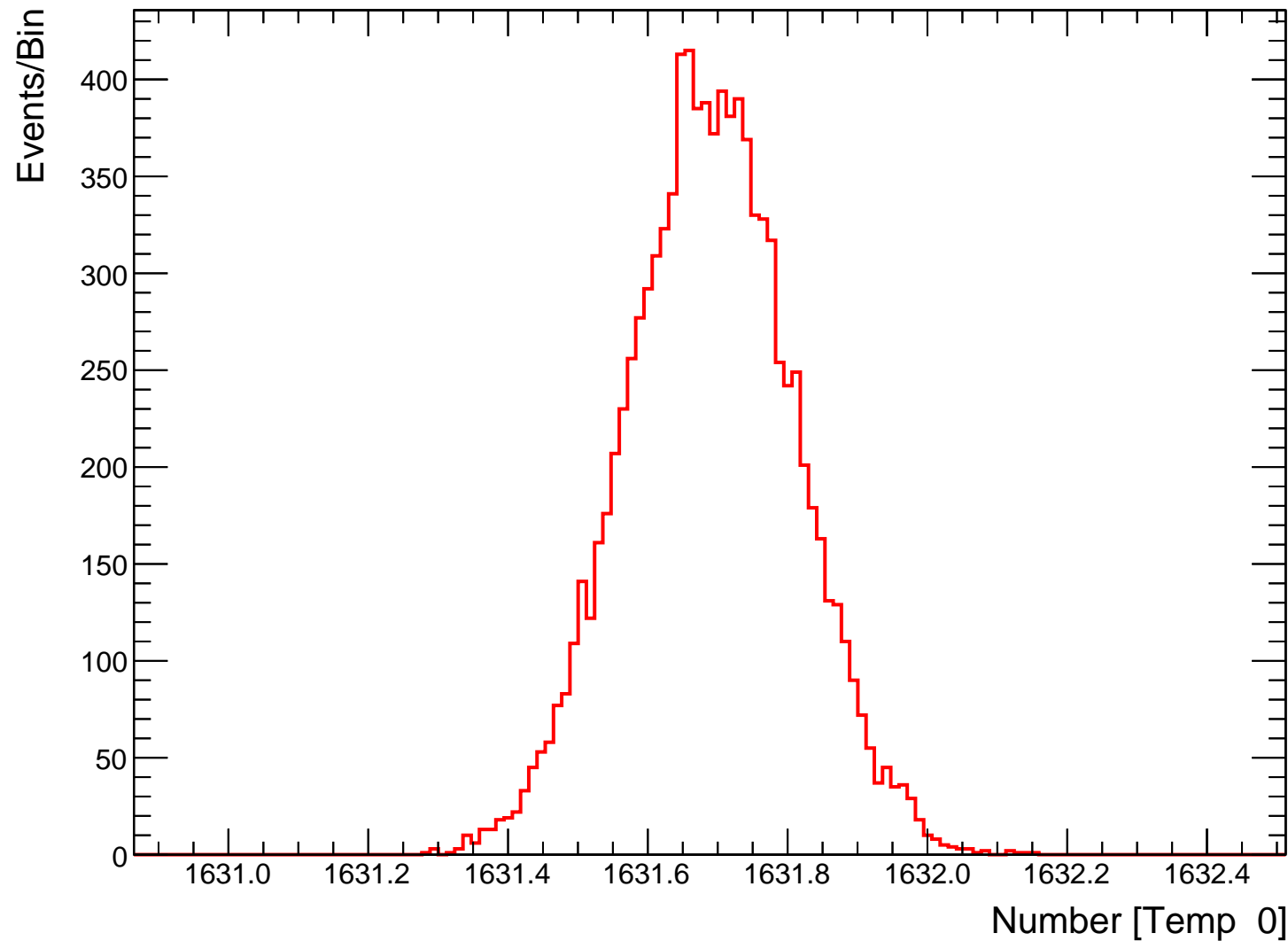
Events/Bin



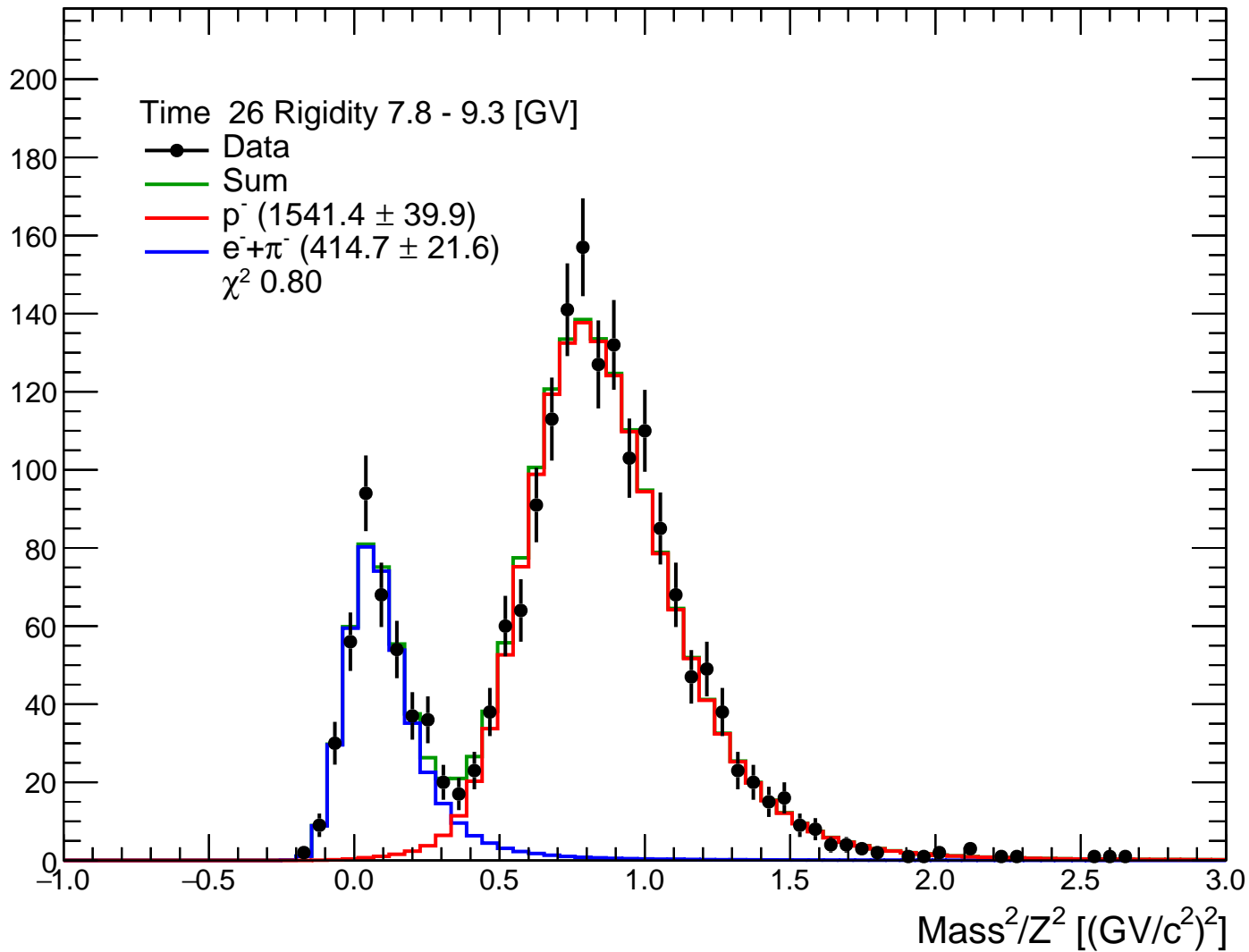


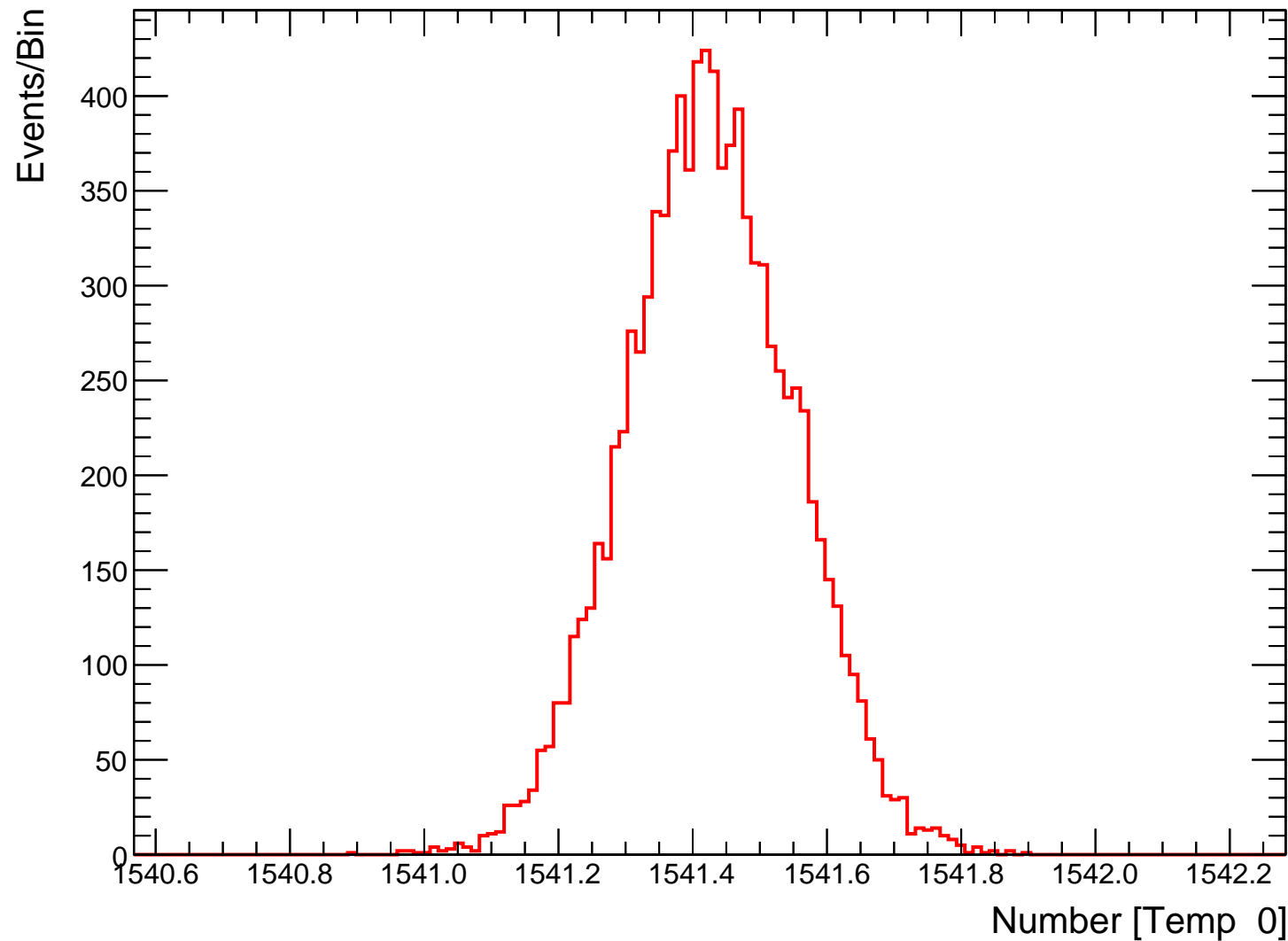
Events/Bin



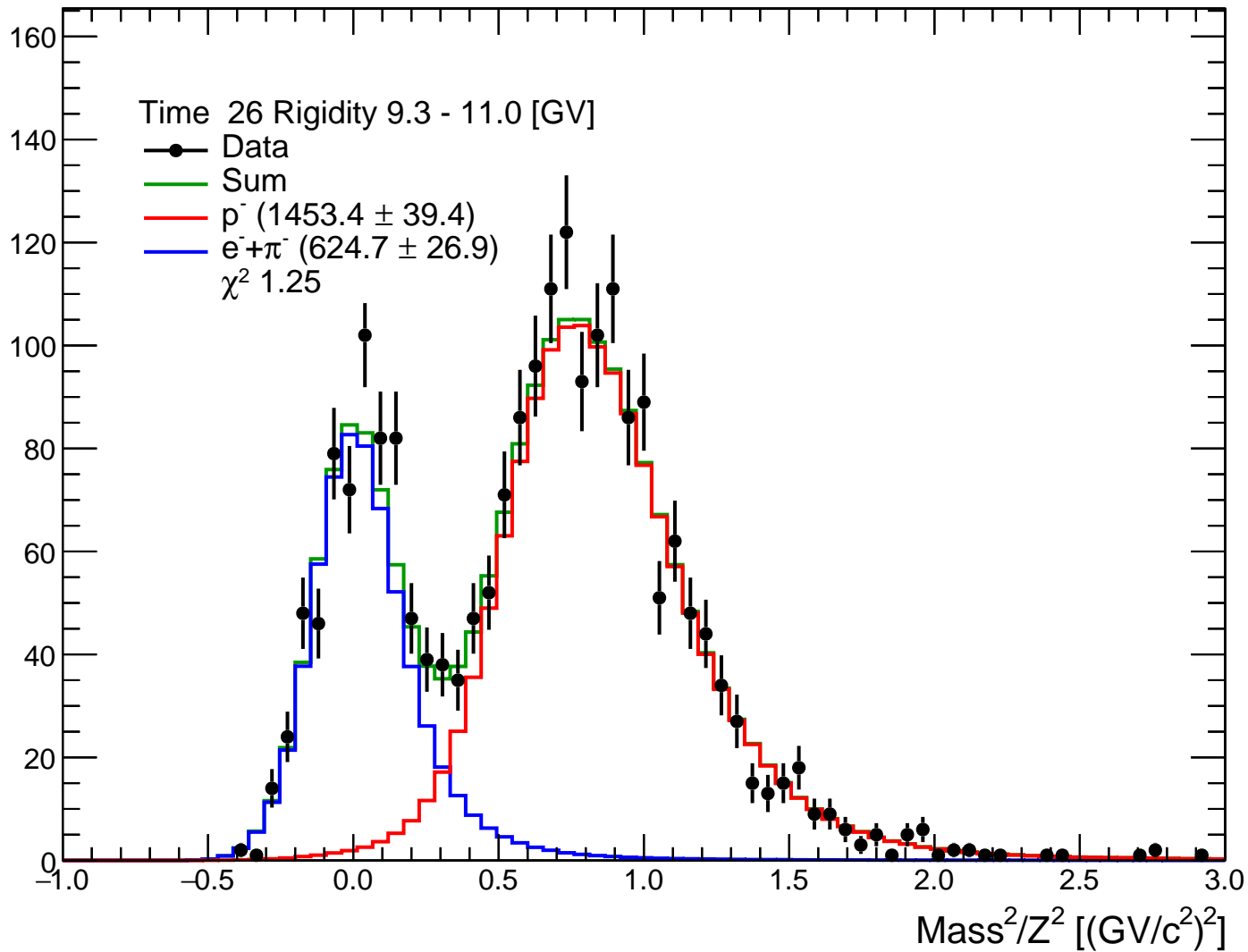


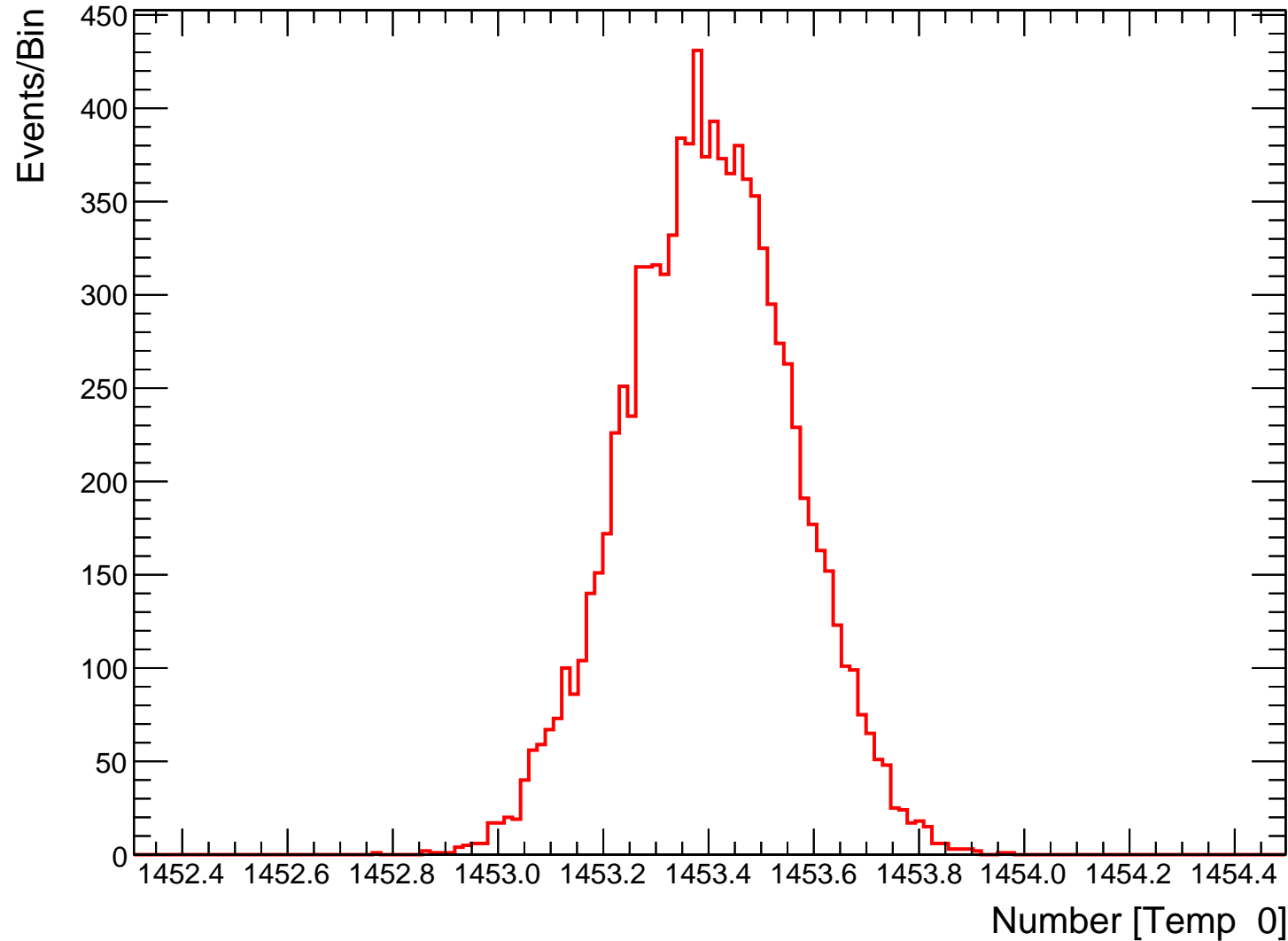
Events/Bin



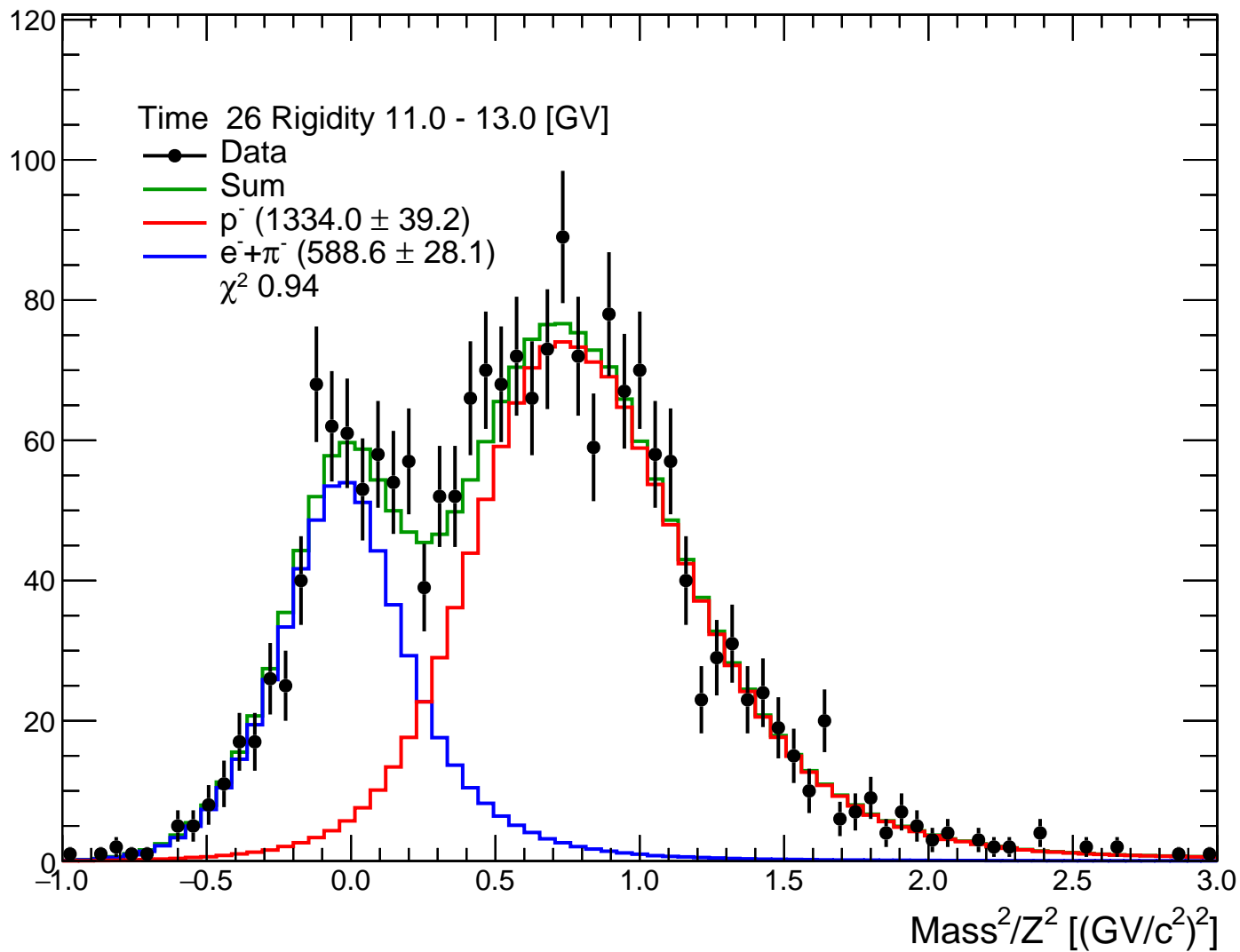


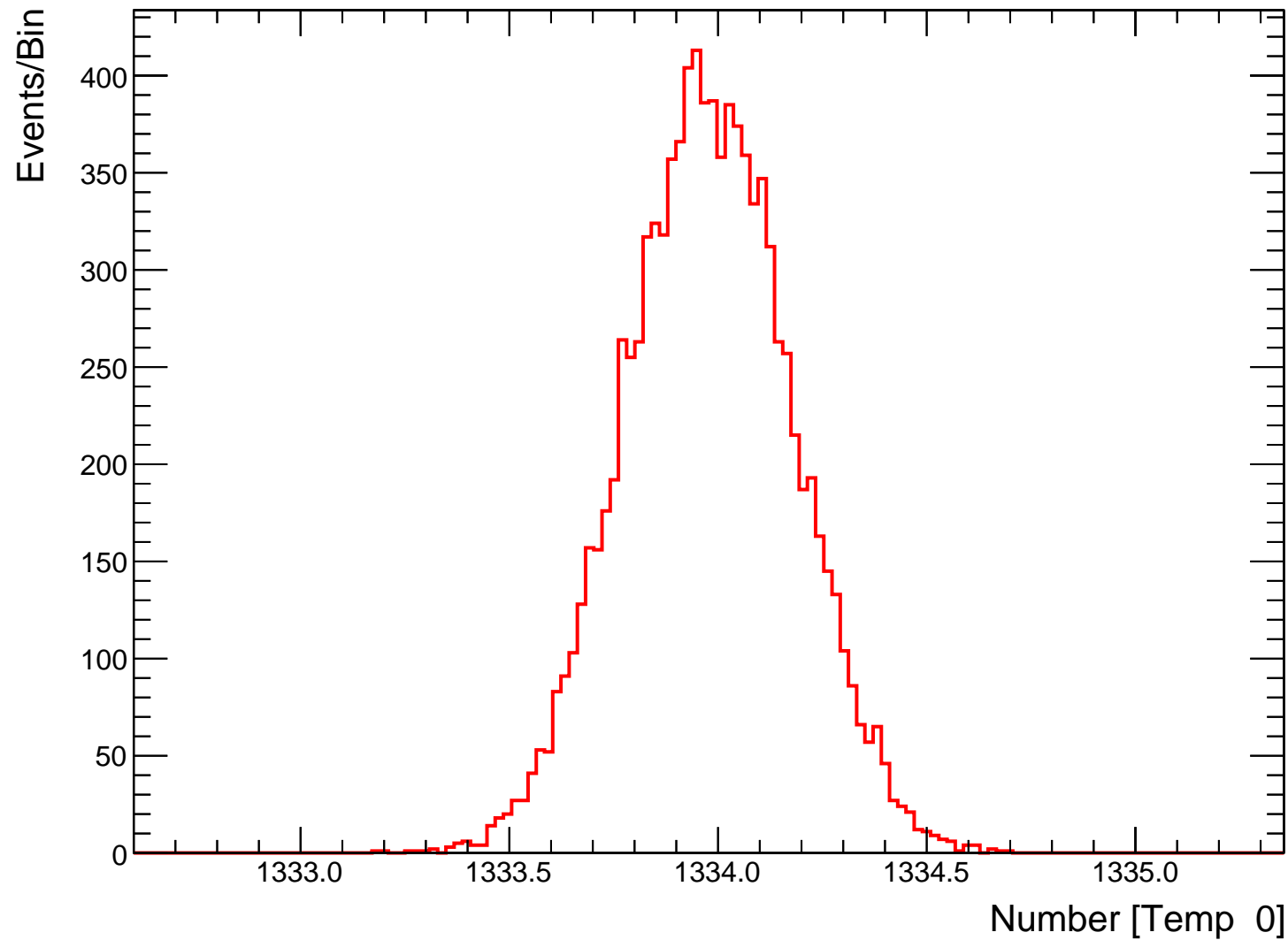
Events/Bin



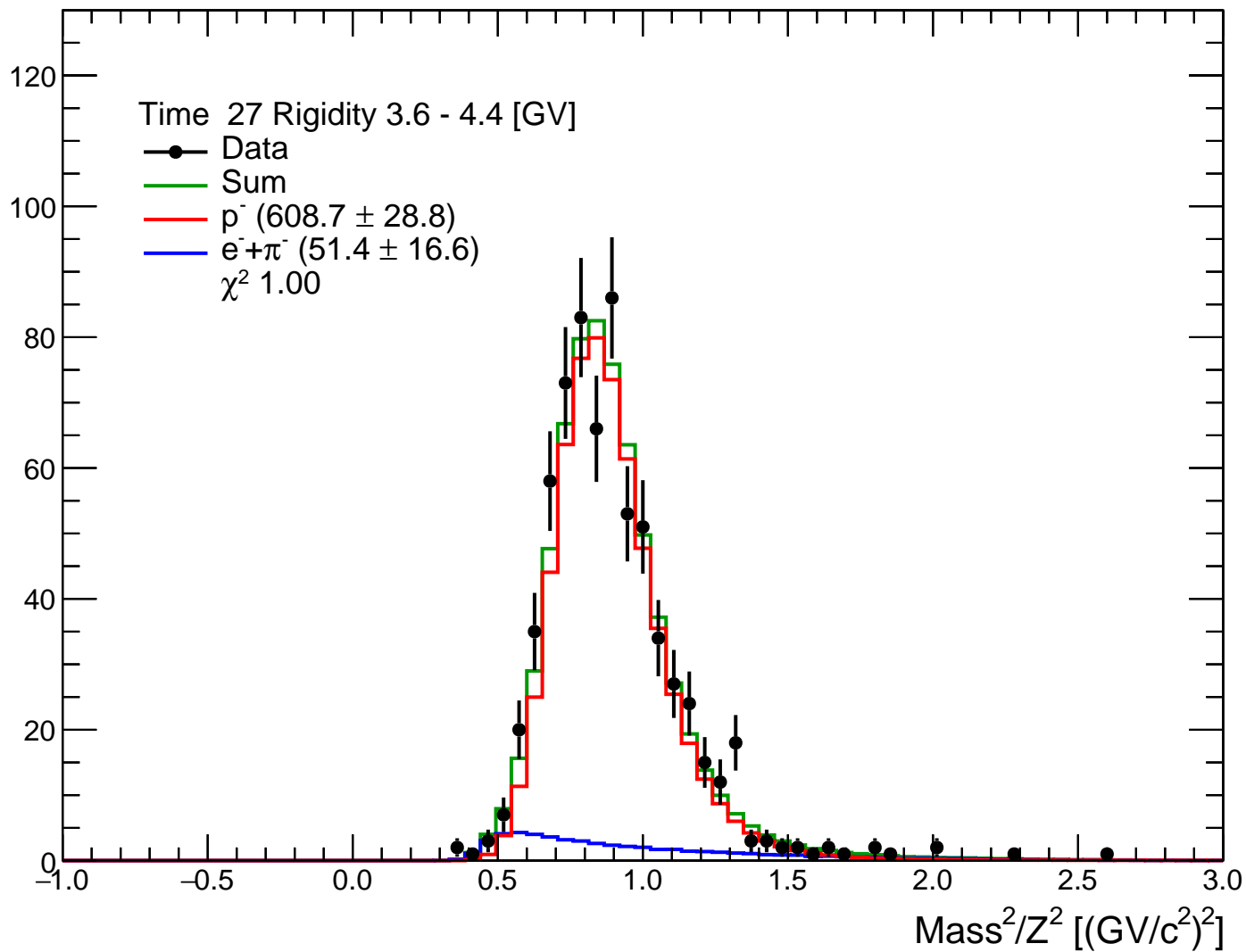


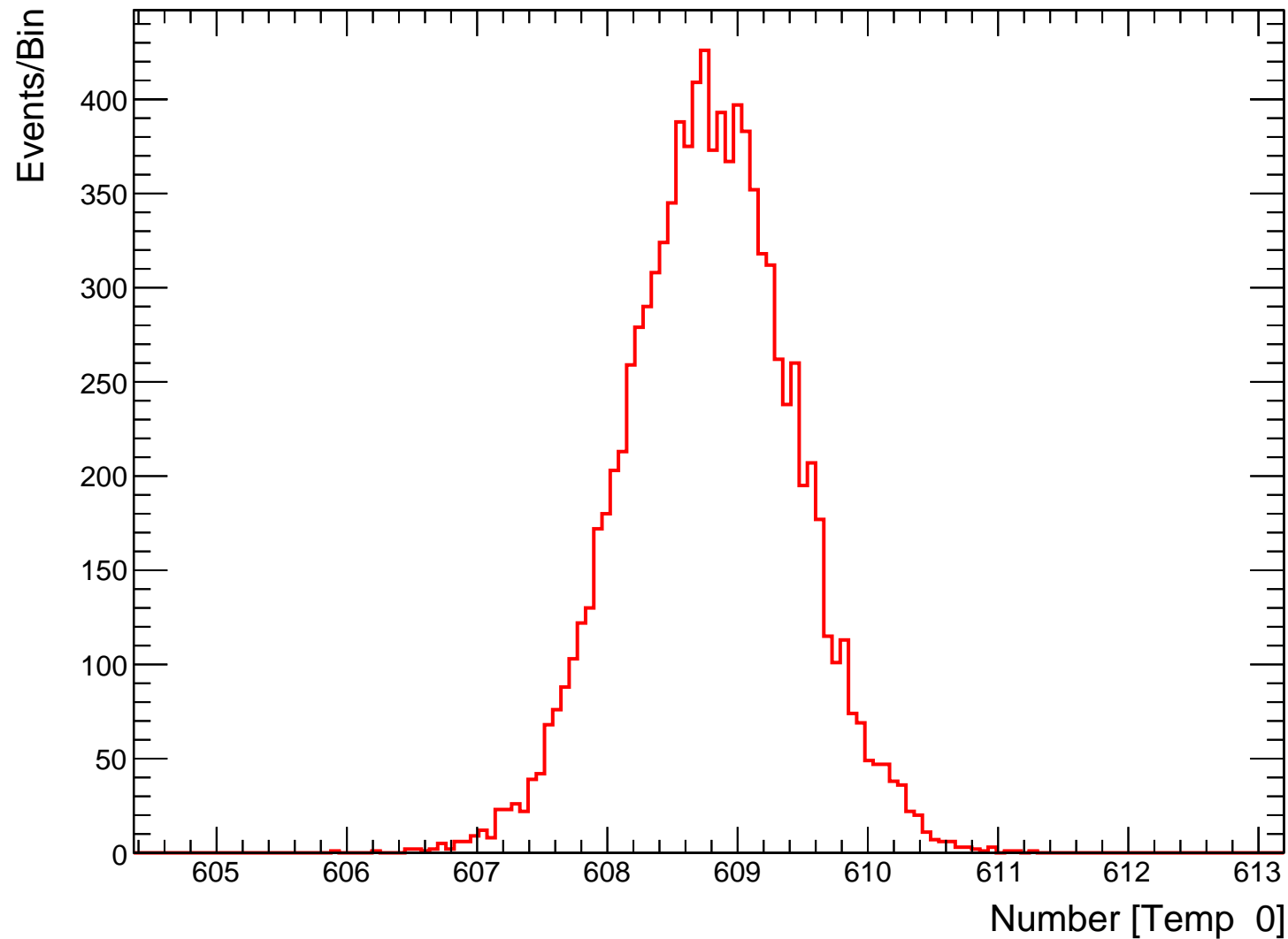
Events/Bin





Events/Bin





Events/Bin

Time 27 Rigidity 4.4 - 5.4 [GV]

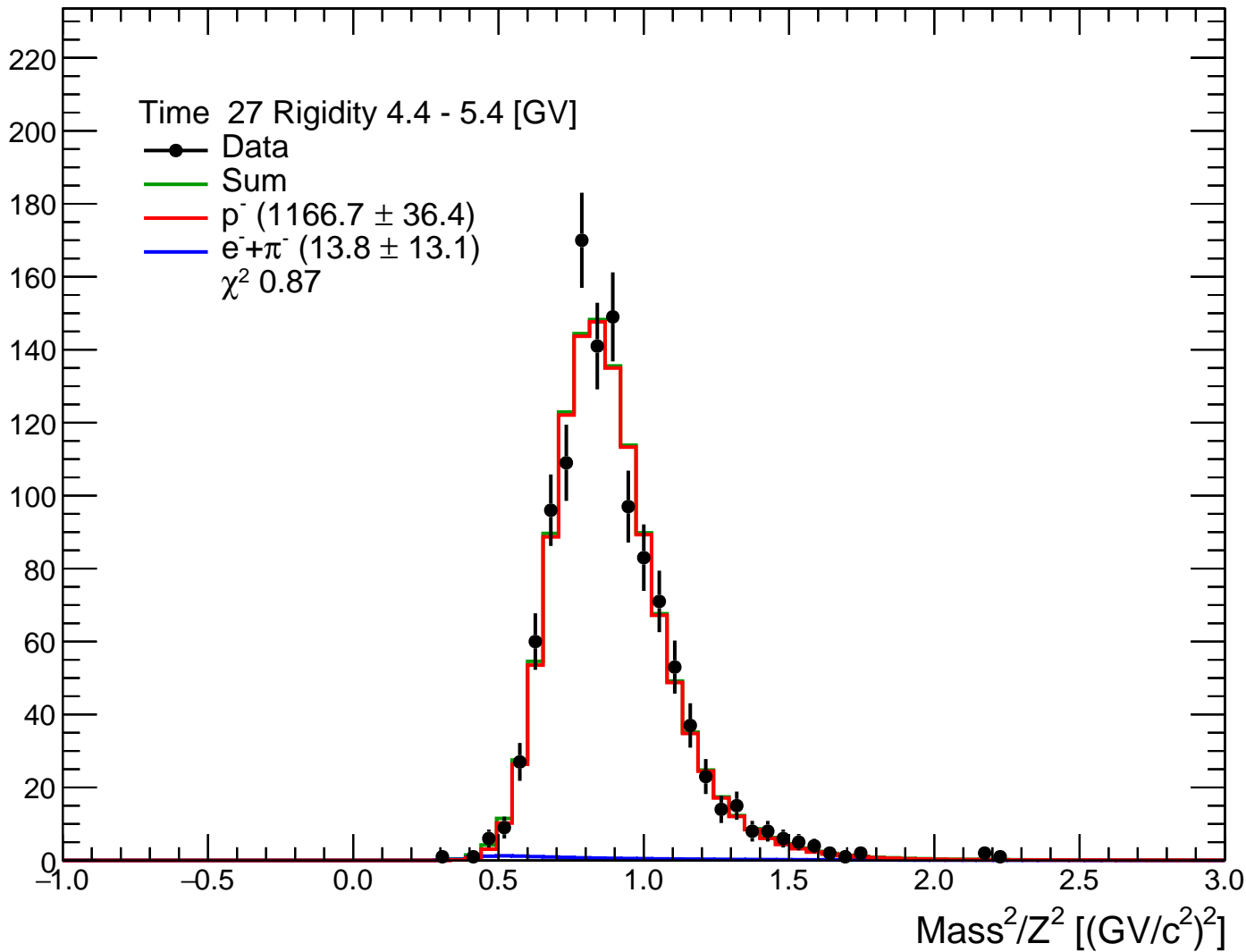
—●— Data

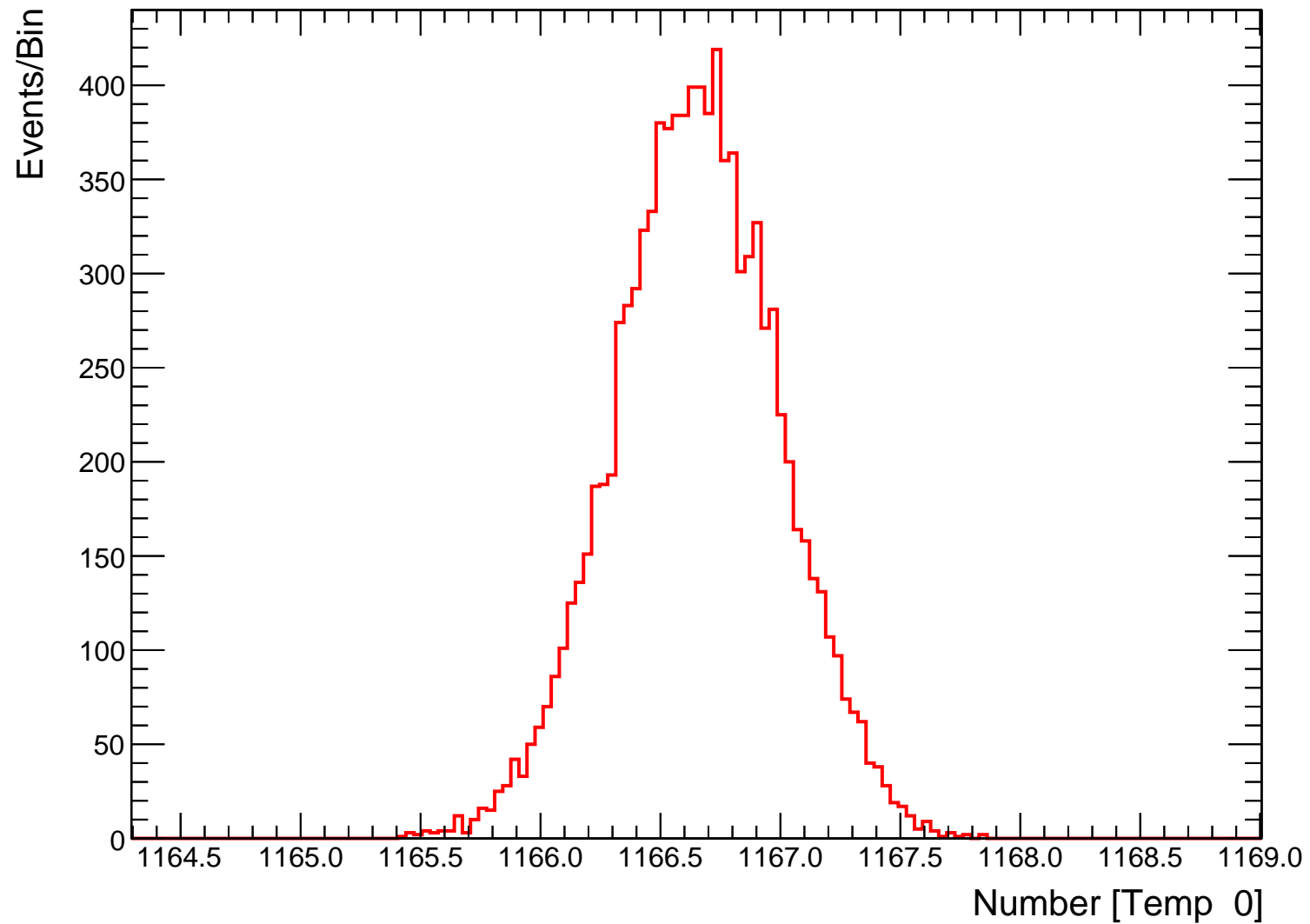
— Sum

— p^- (1166.7 ± 36.4)

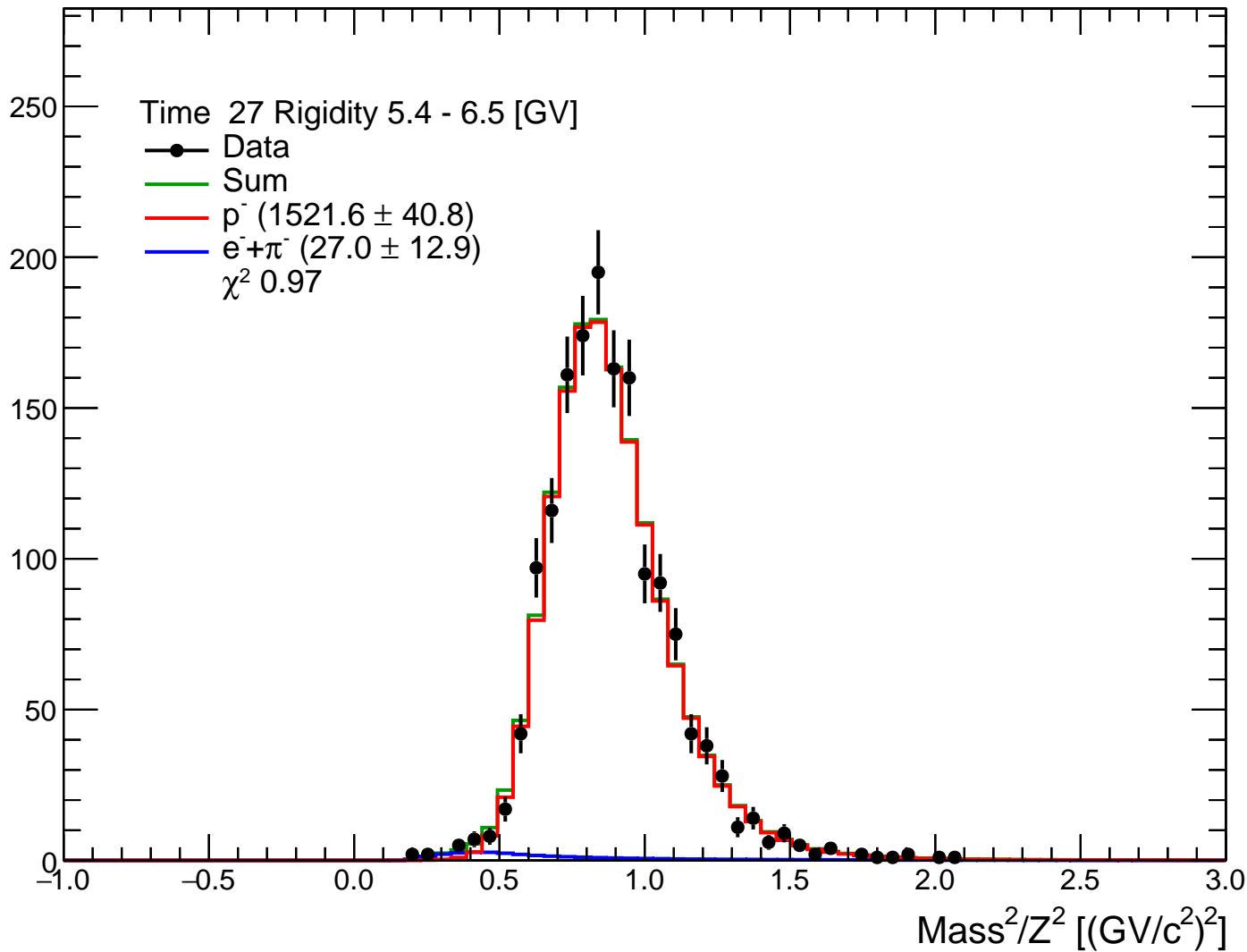
— $e^+\pi^-$ (13.8 ± 13.1)

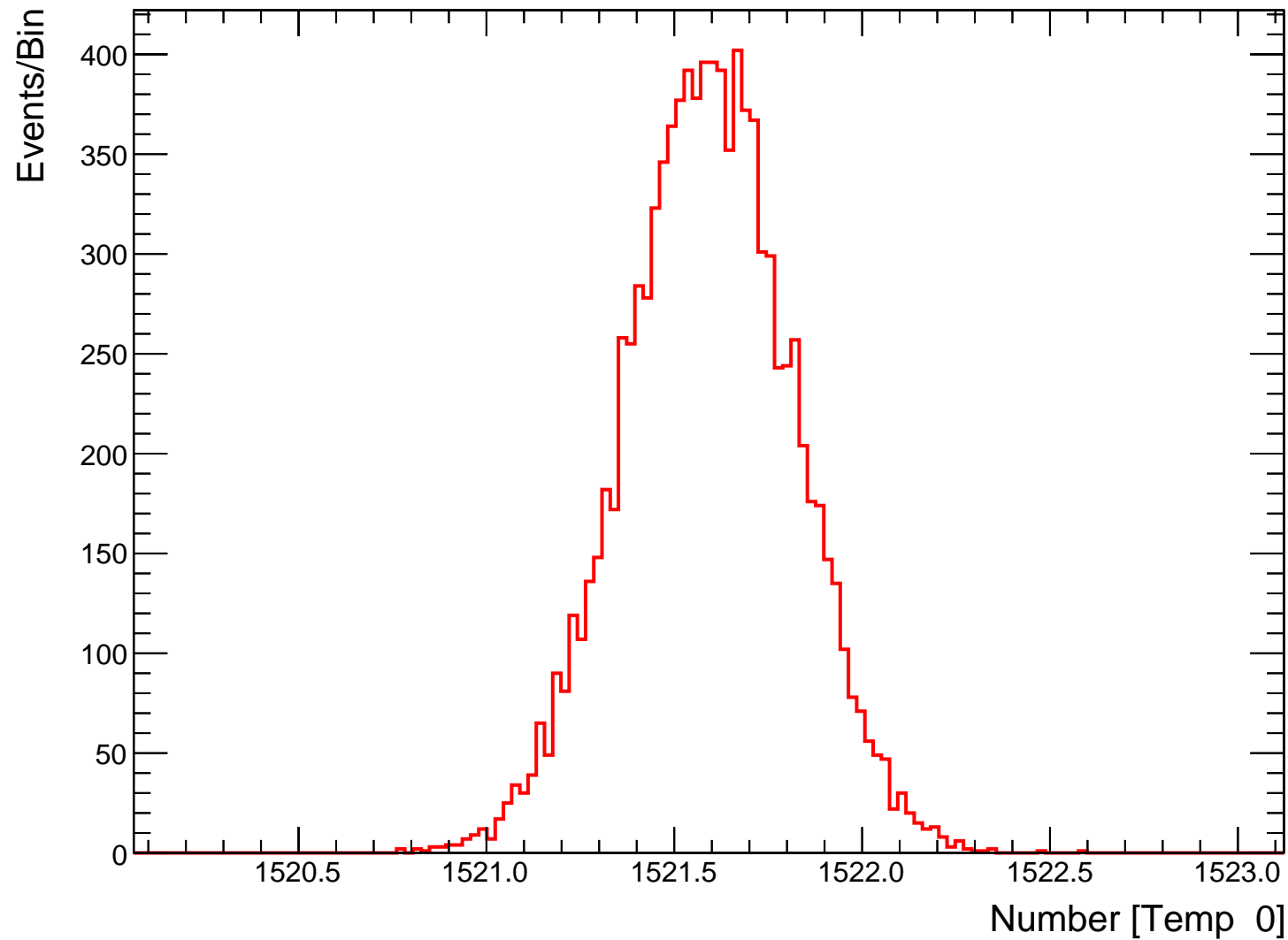
χ^2 0.87





Events/Bin





Events/Bin

Time 27 Rigidity 6.5 - 7.8 [GV]

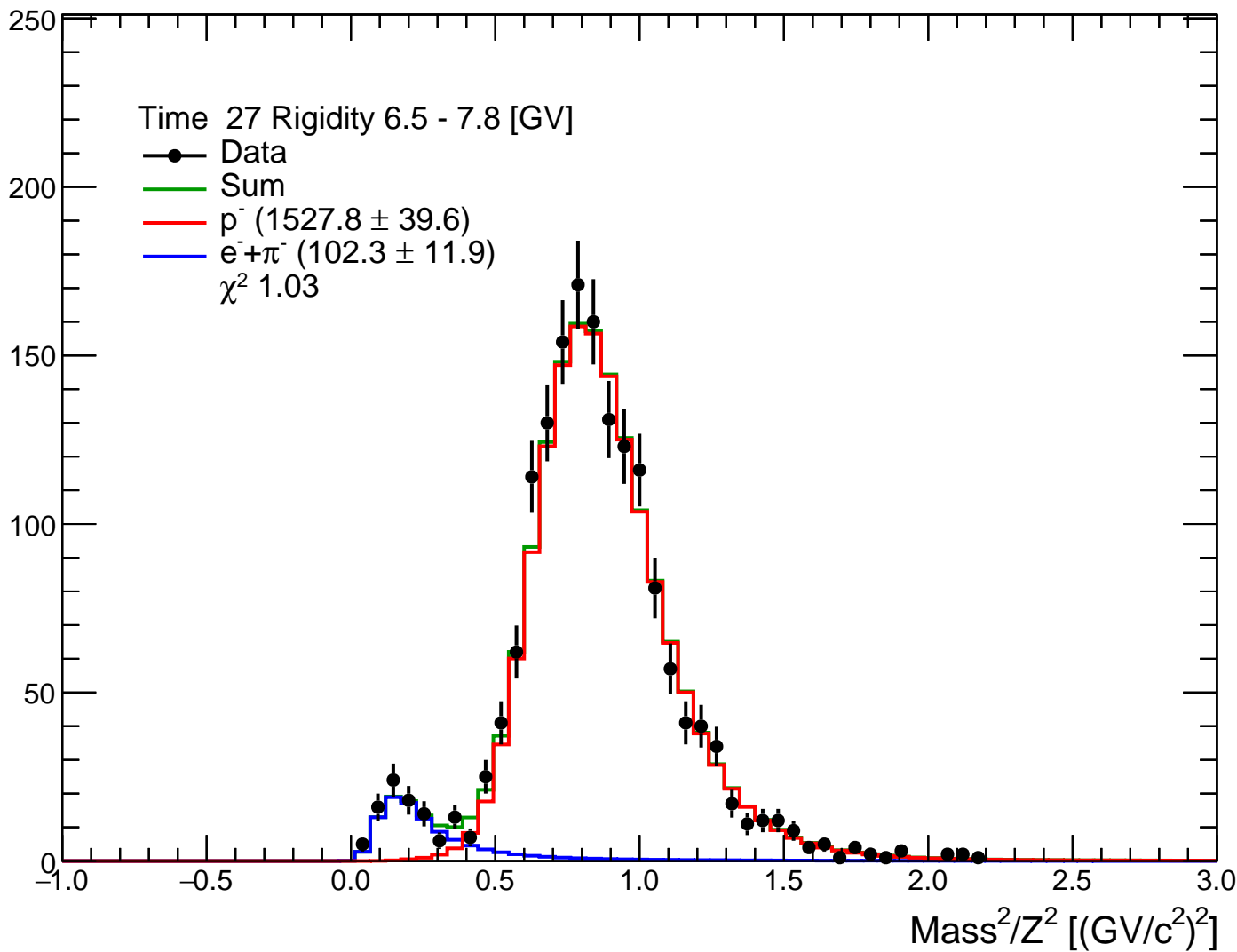
—●— Data

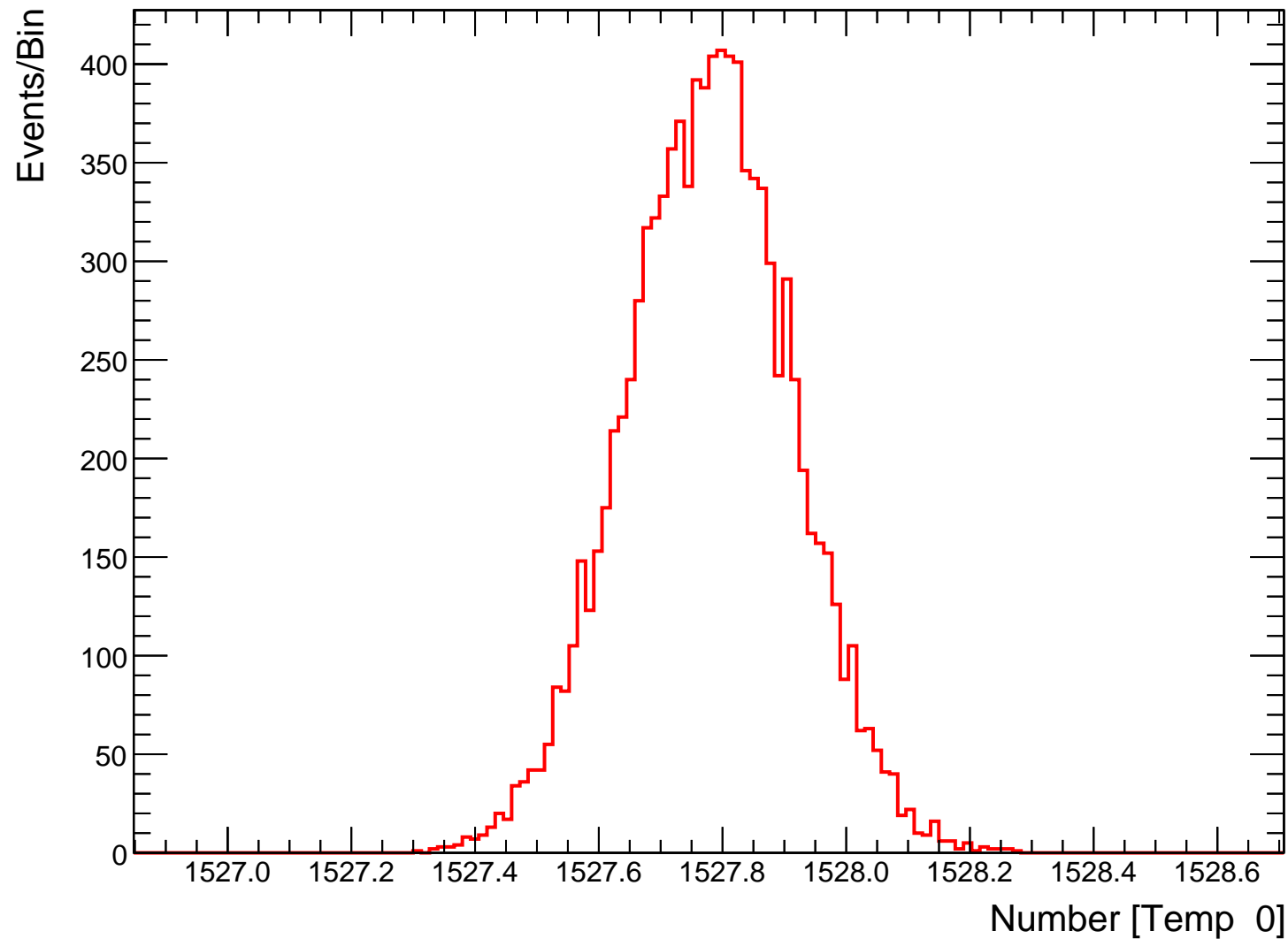
— Sum

— p^- (1527.8 ± 39.6)

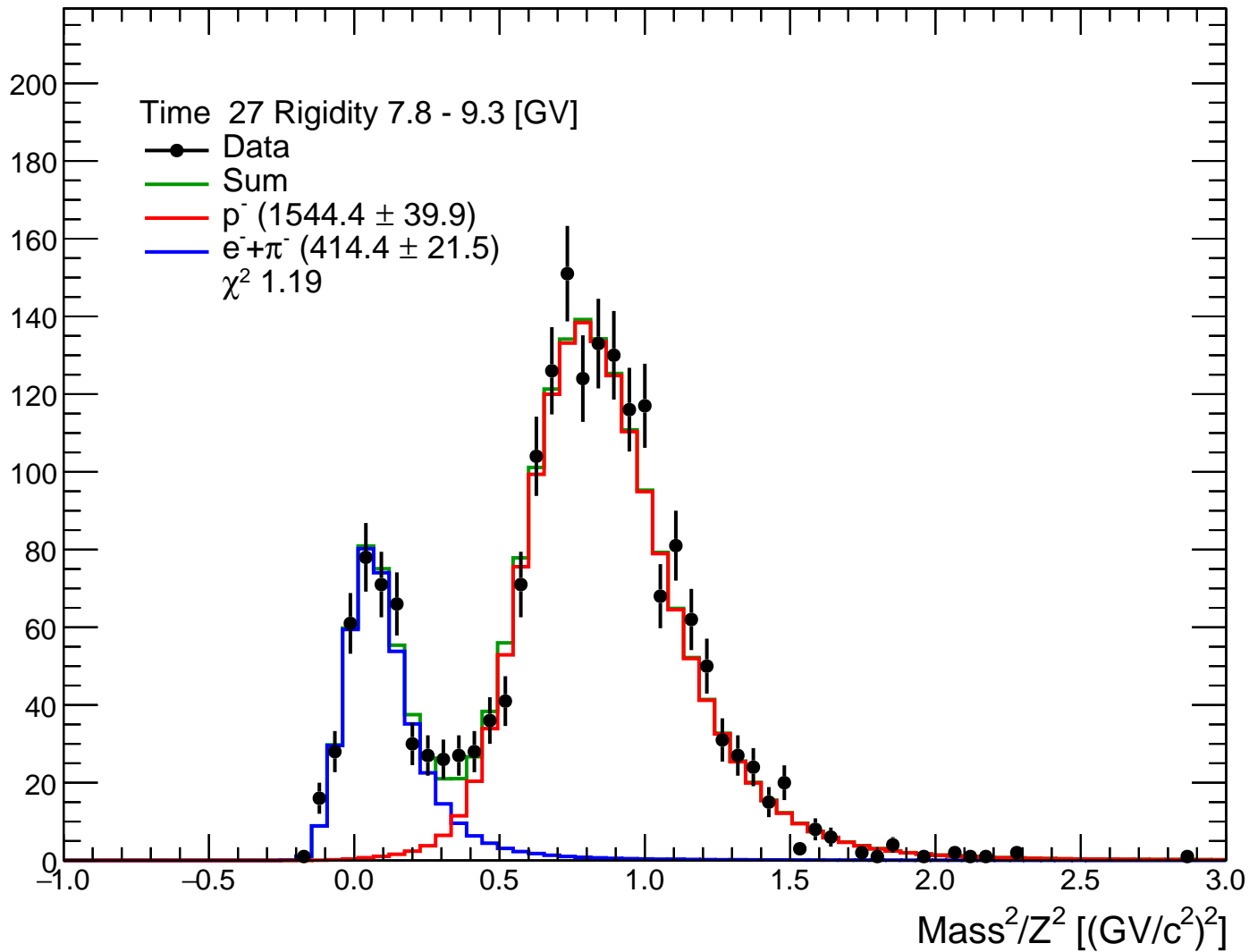
— $e^- + \pi^-$ (102.3 ± 11.9)

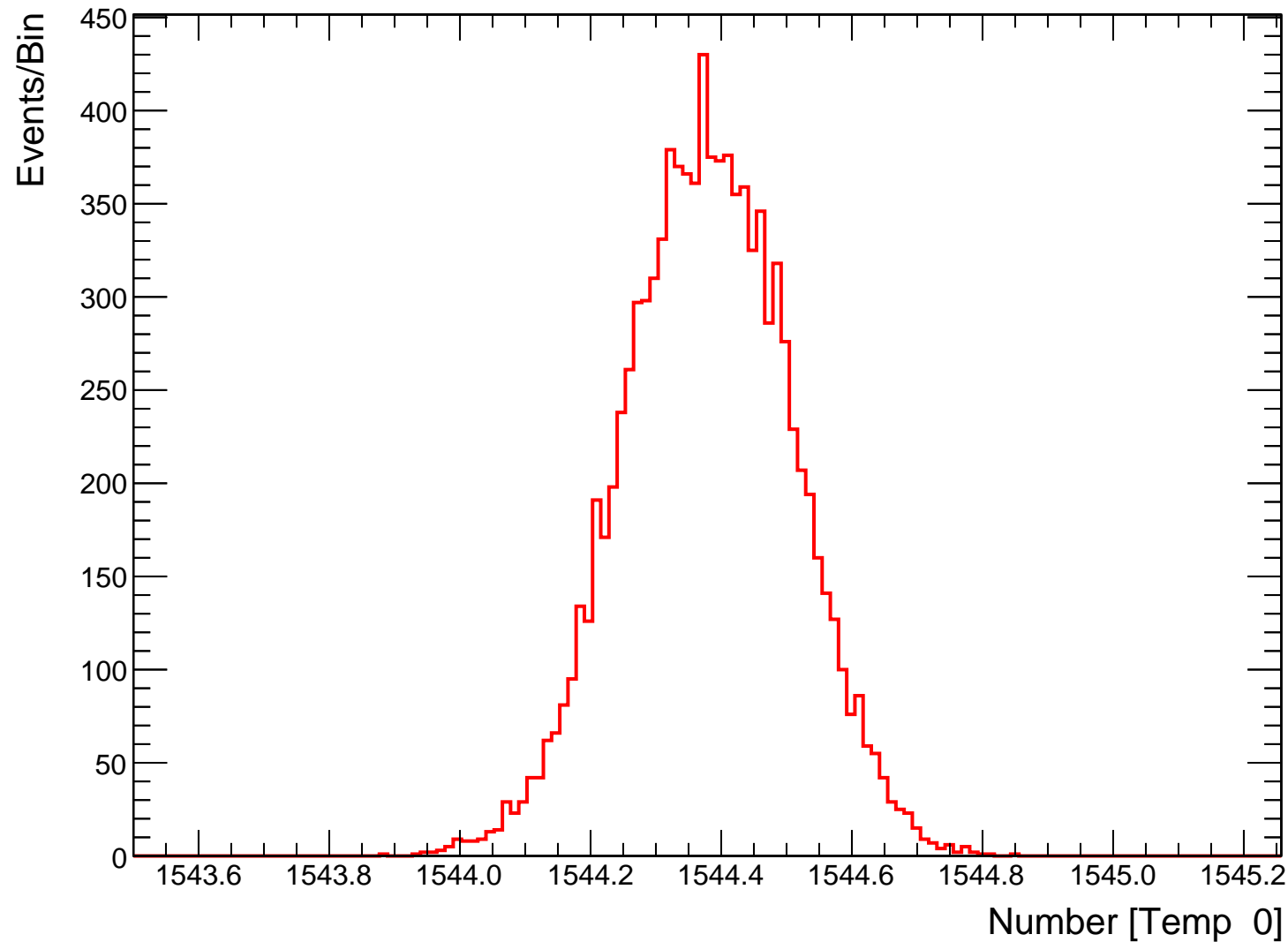
χ^2 1.03



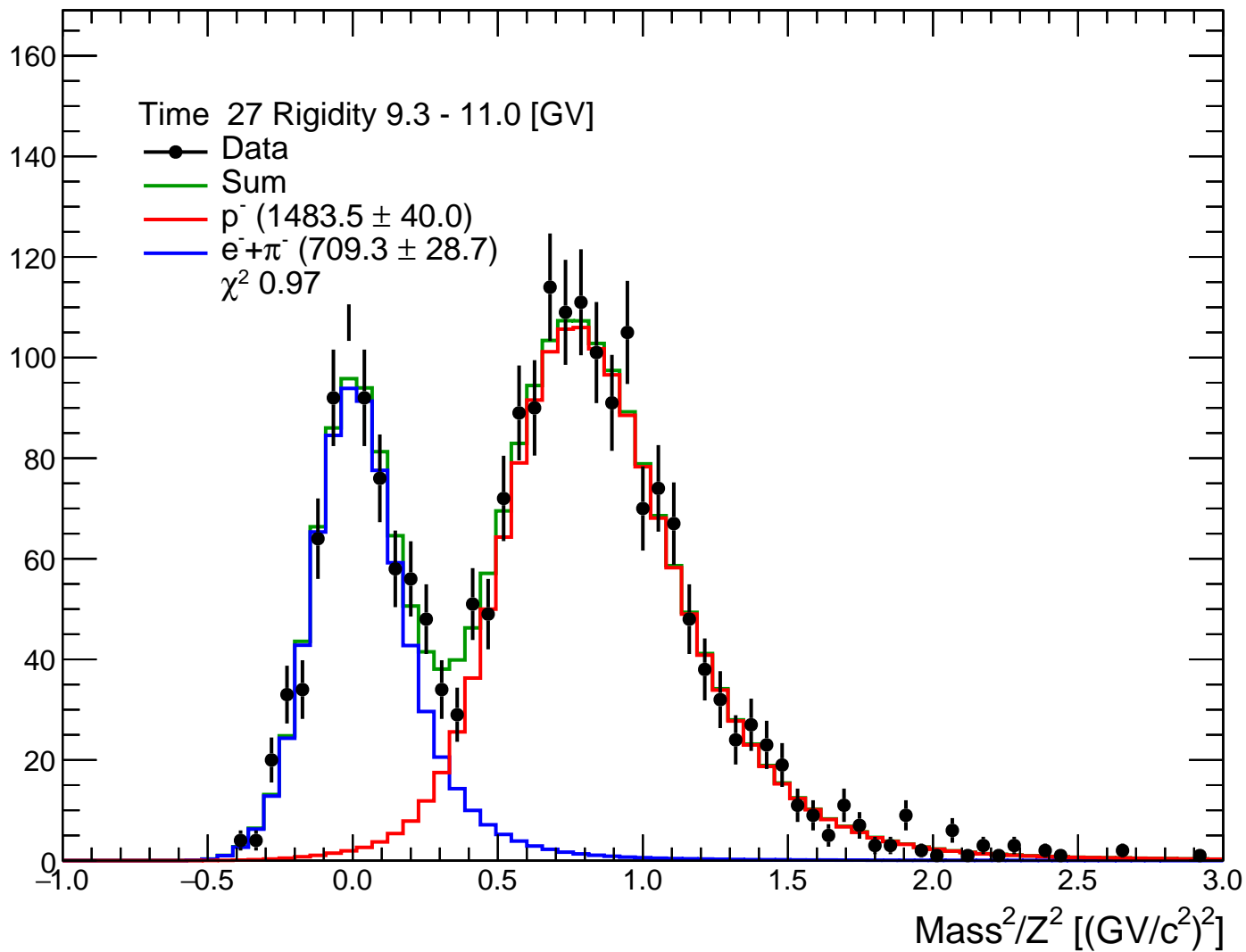


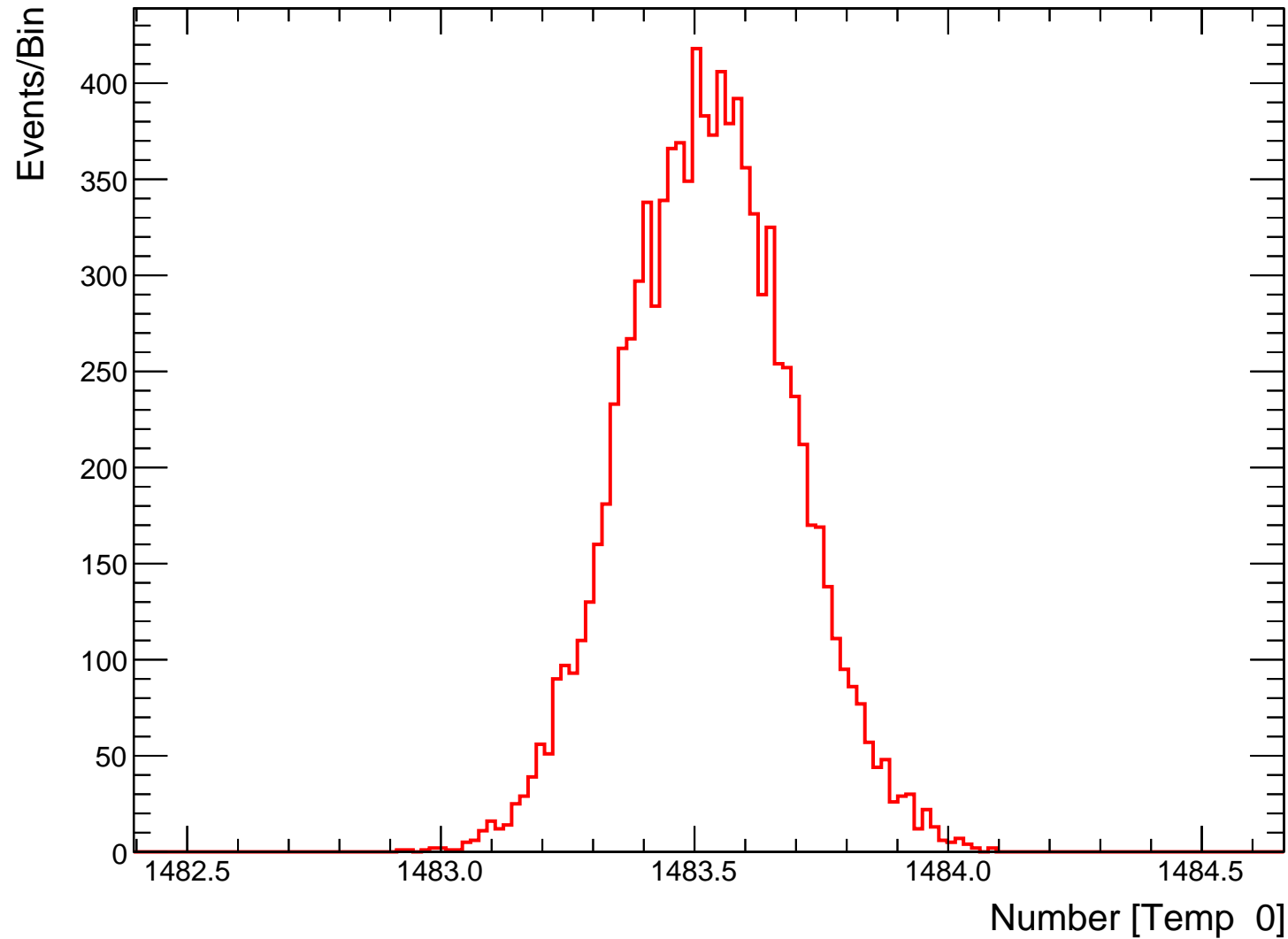
Events/Bin



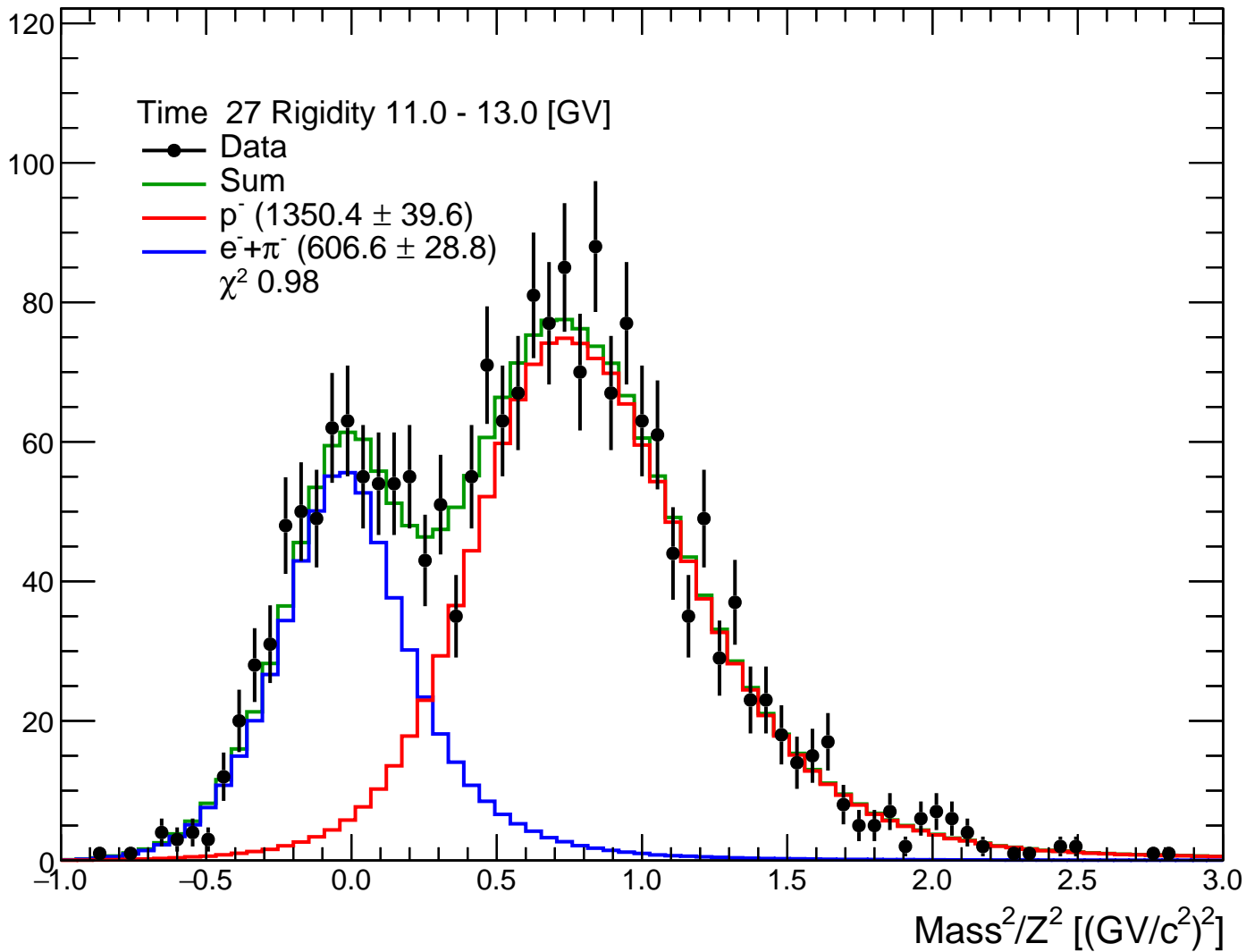


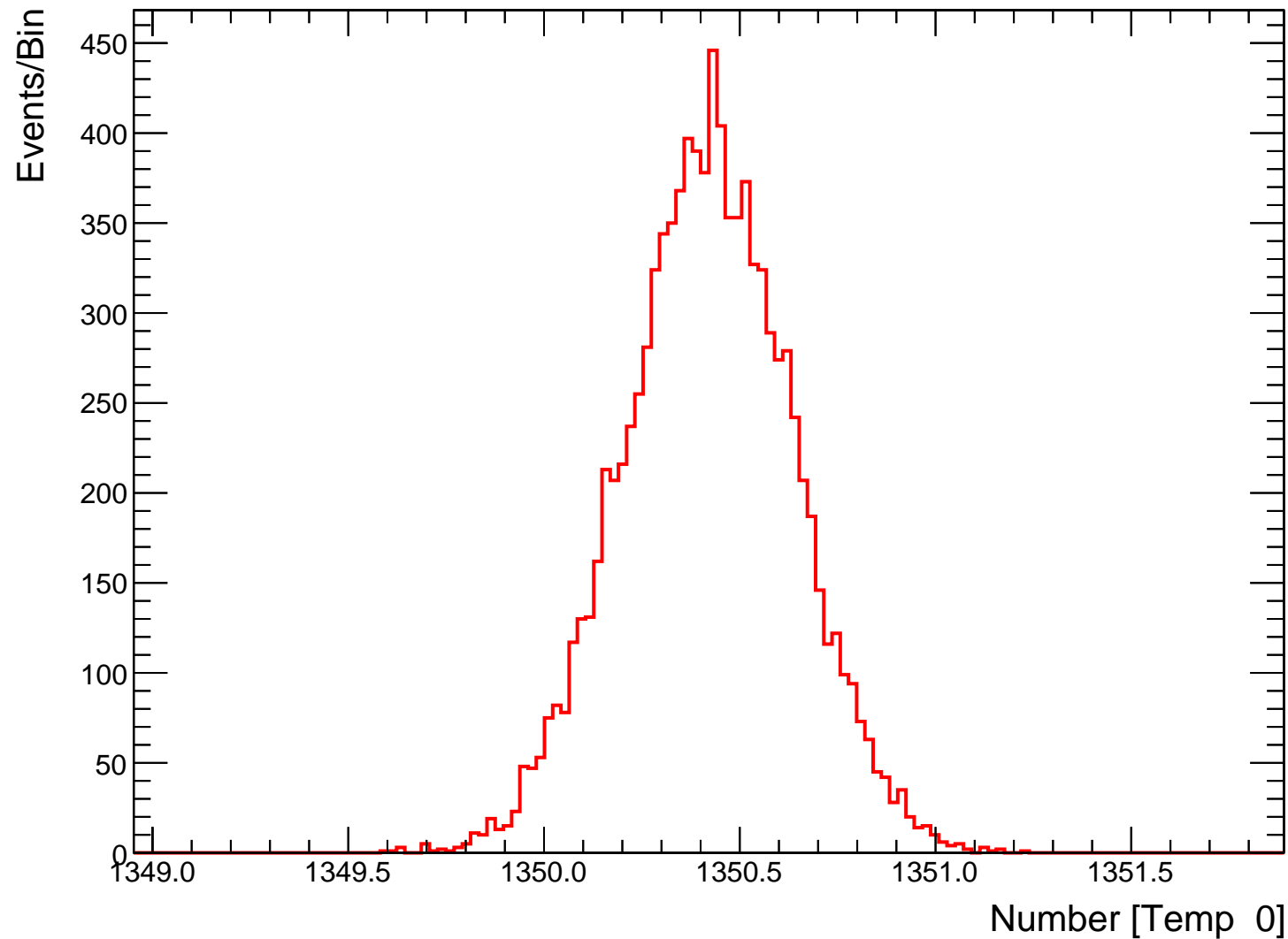
Events/Bin



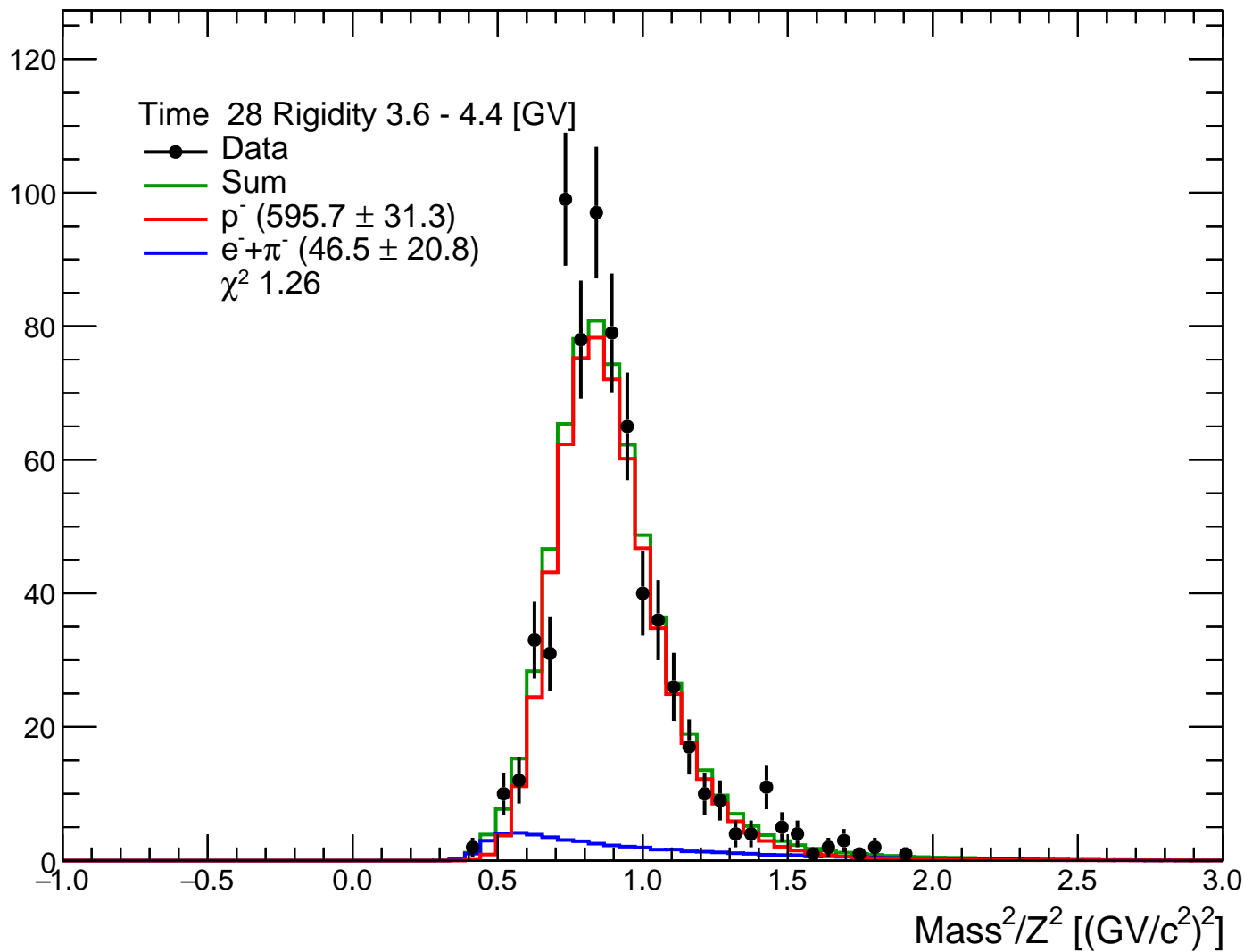


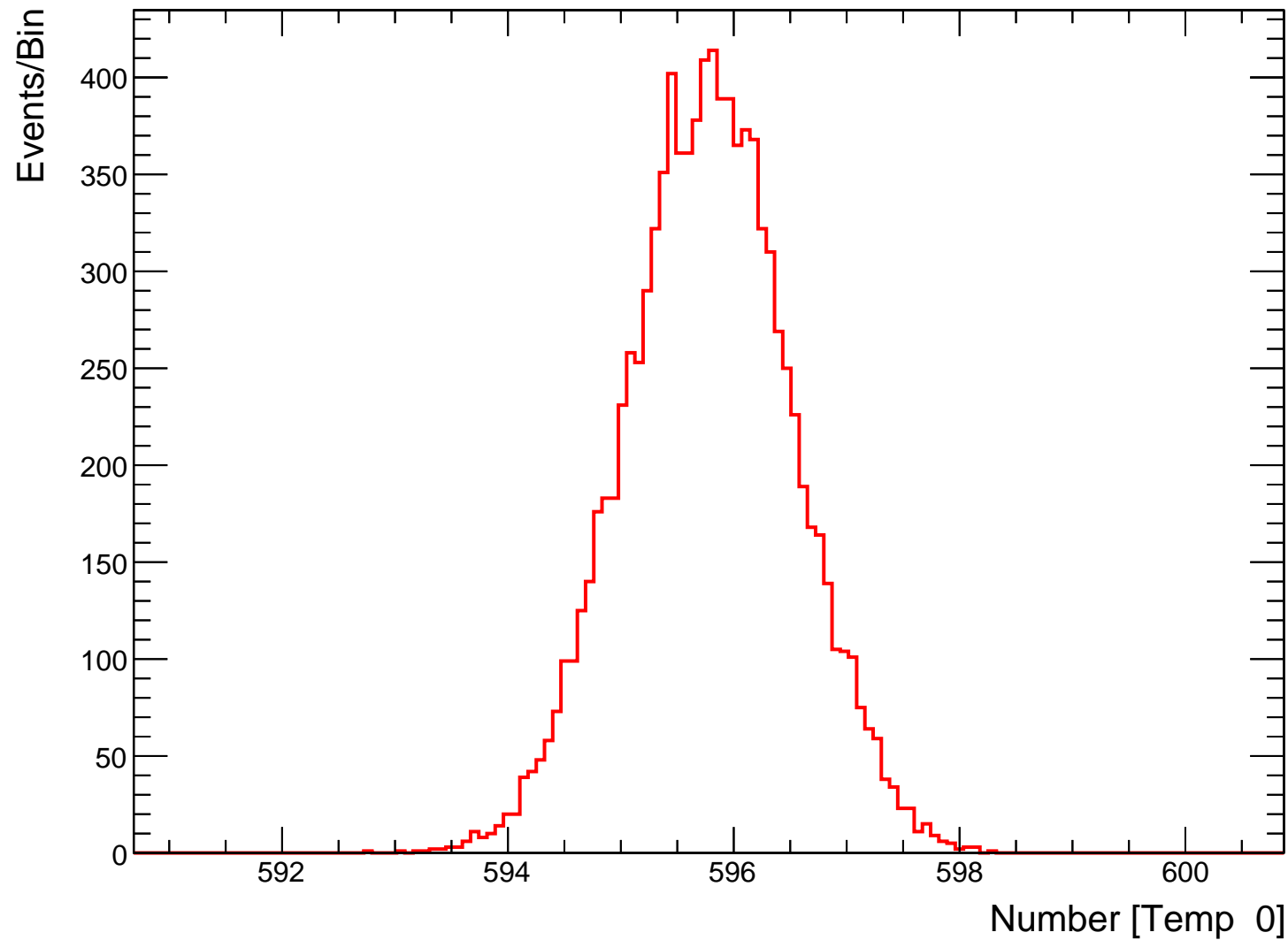
Events/Bin





Events/Bin





Events/Bin

Time 28 Rigidity 4.4 - 5.4 [GV]

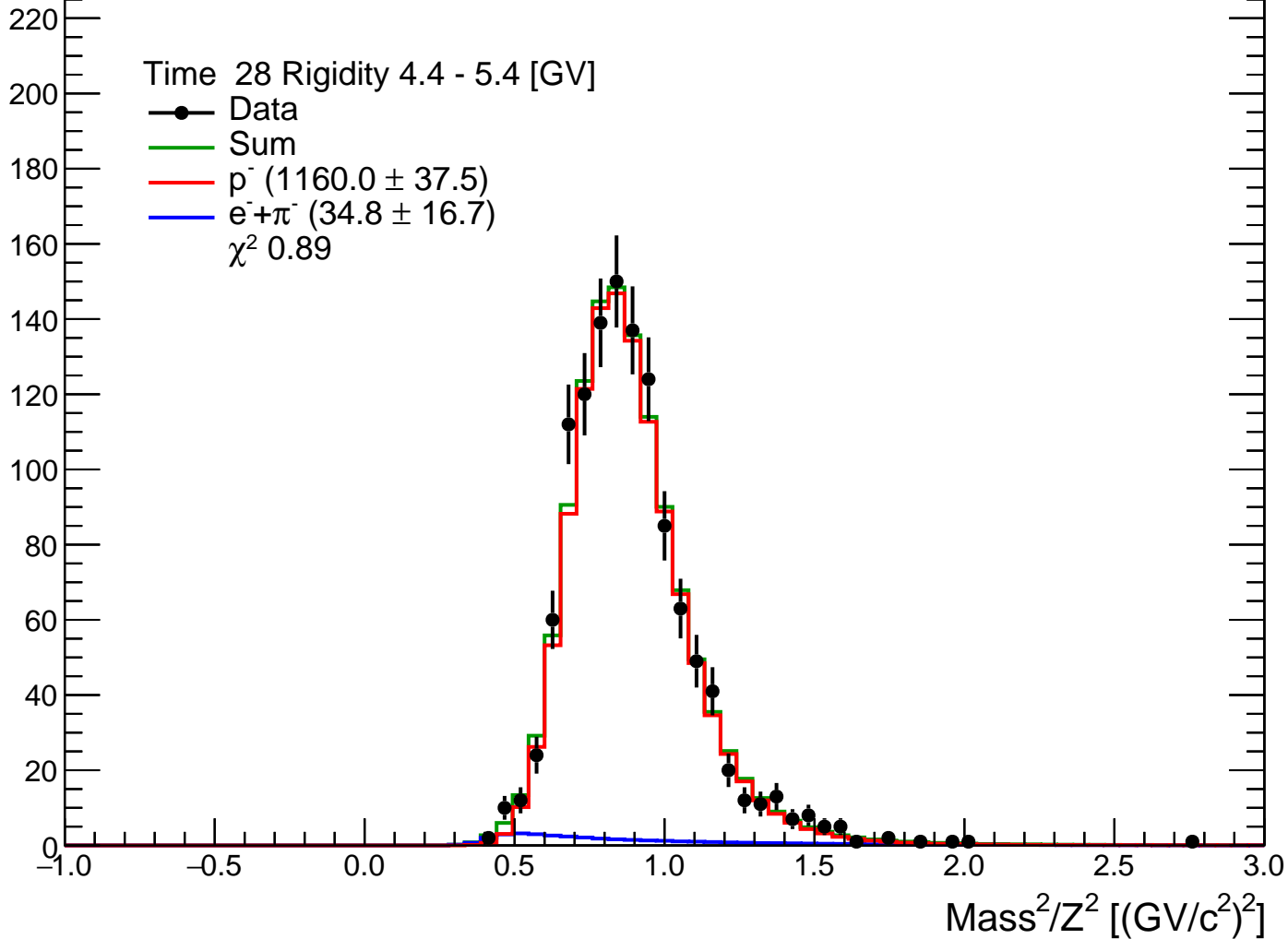
—●— Data

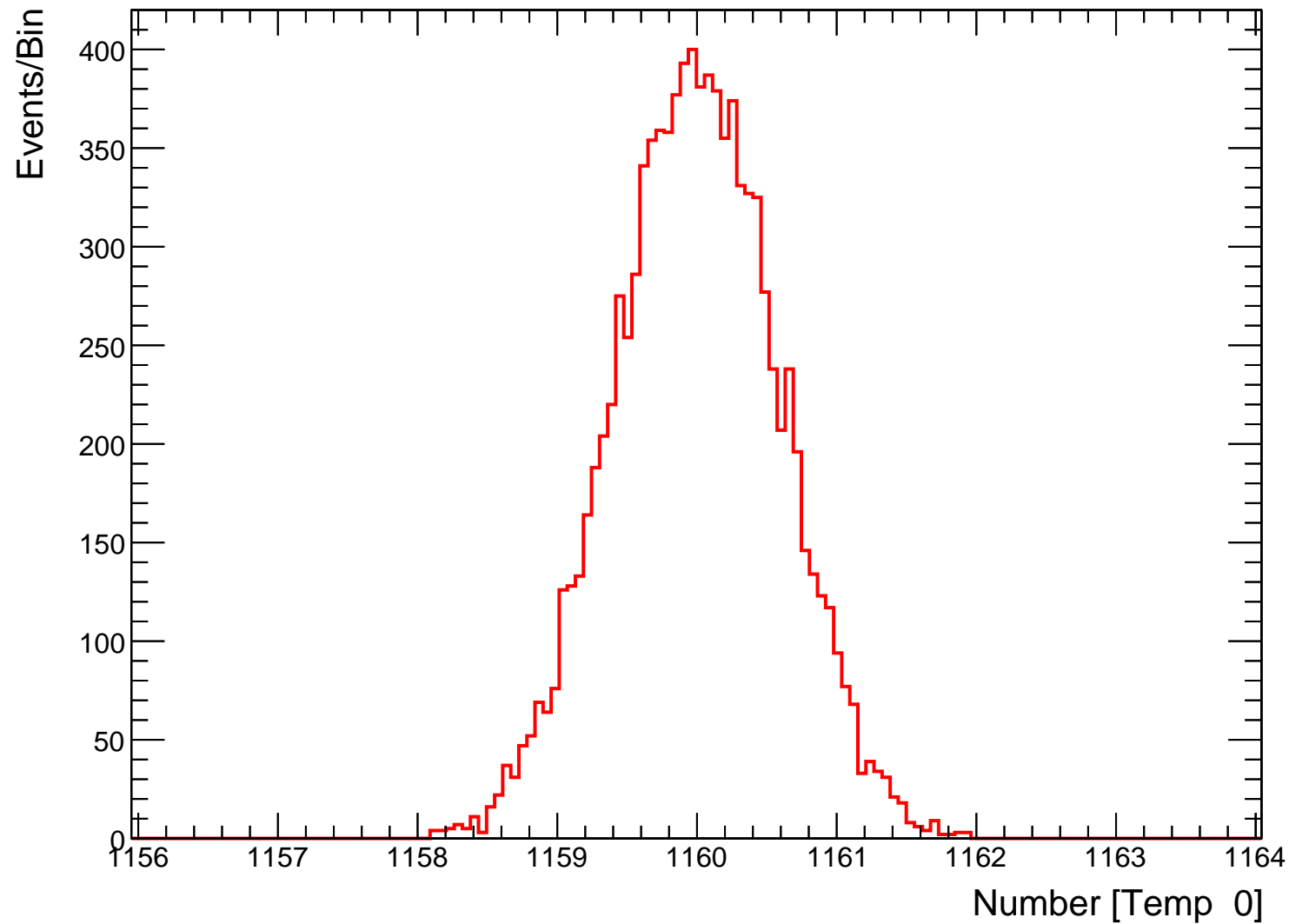
— Sum

— p^- (1160.0 ± 37.5)

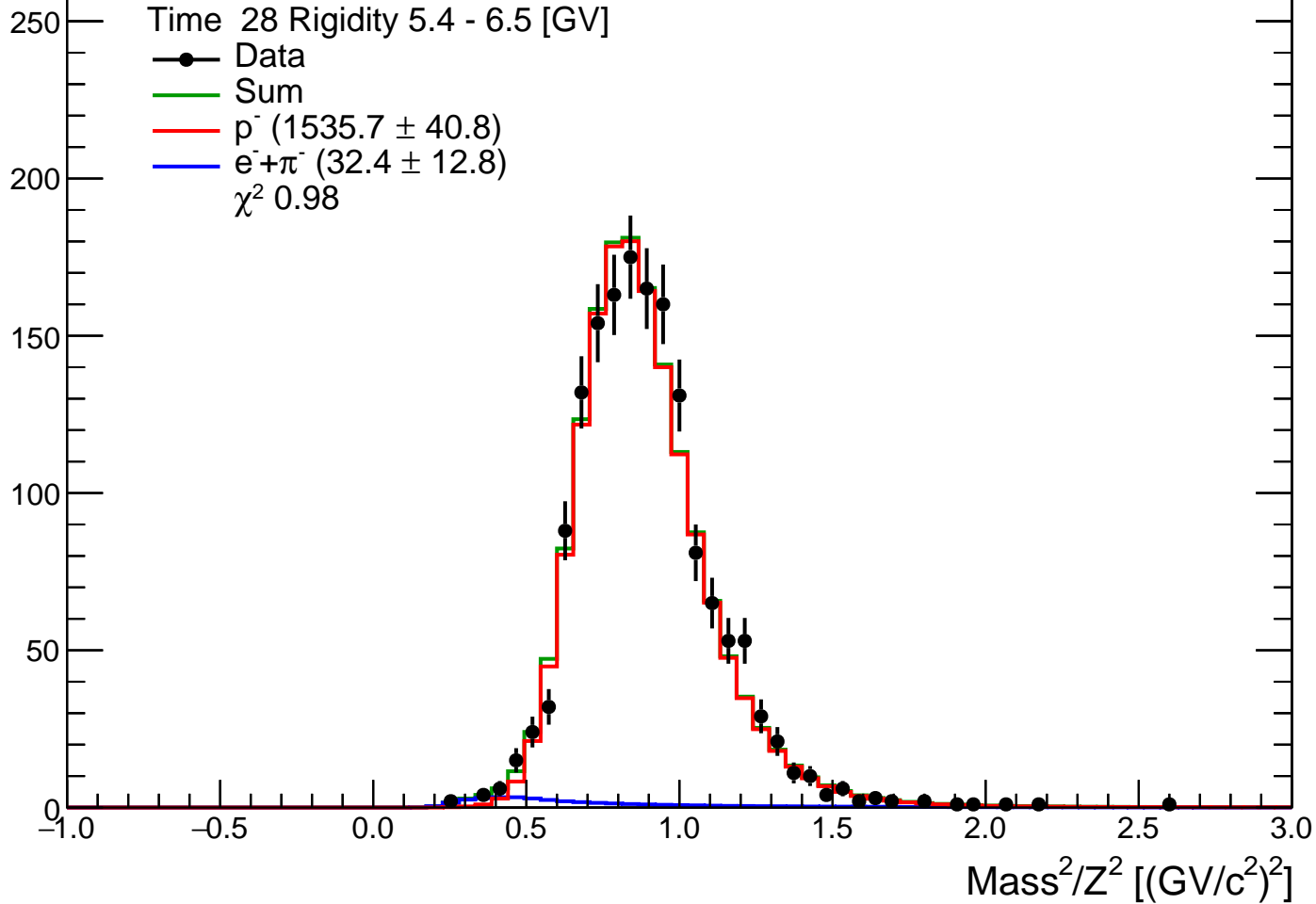
— $e^- + \pi^-$ (34.8 ± 16.7)

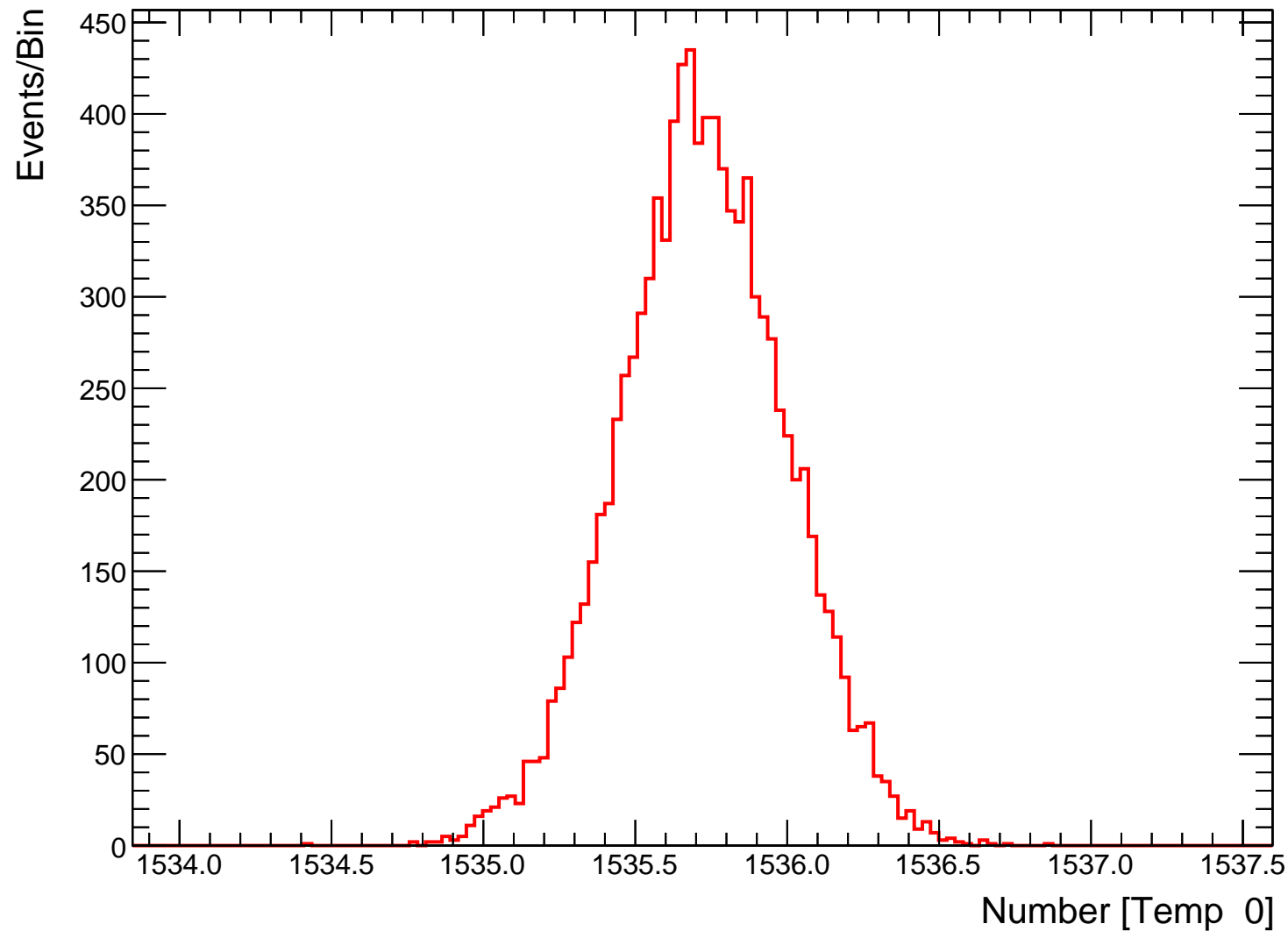
χ^2 0.89



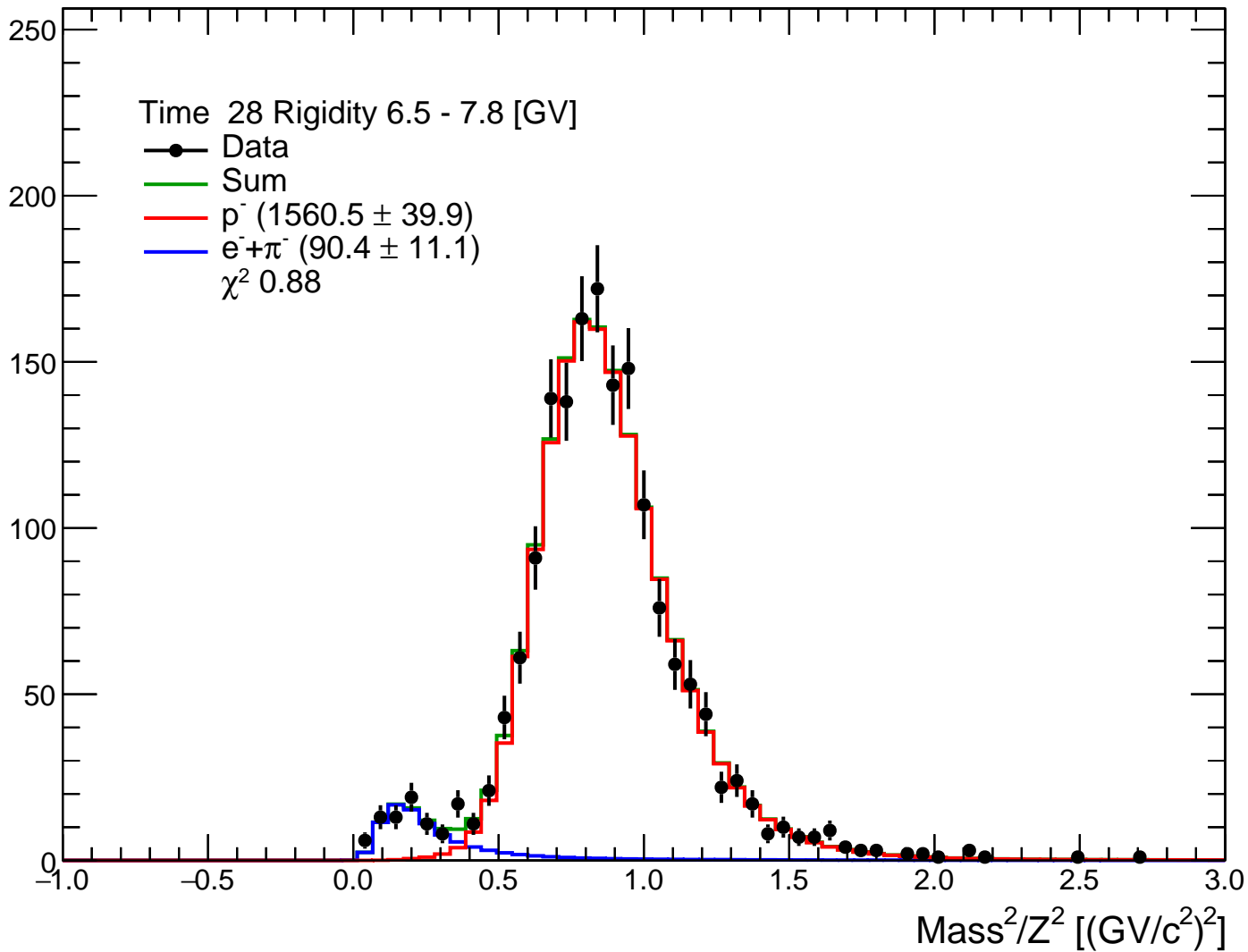


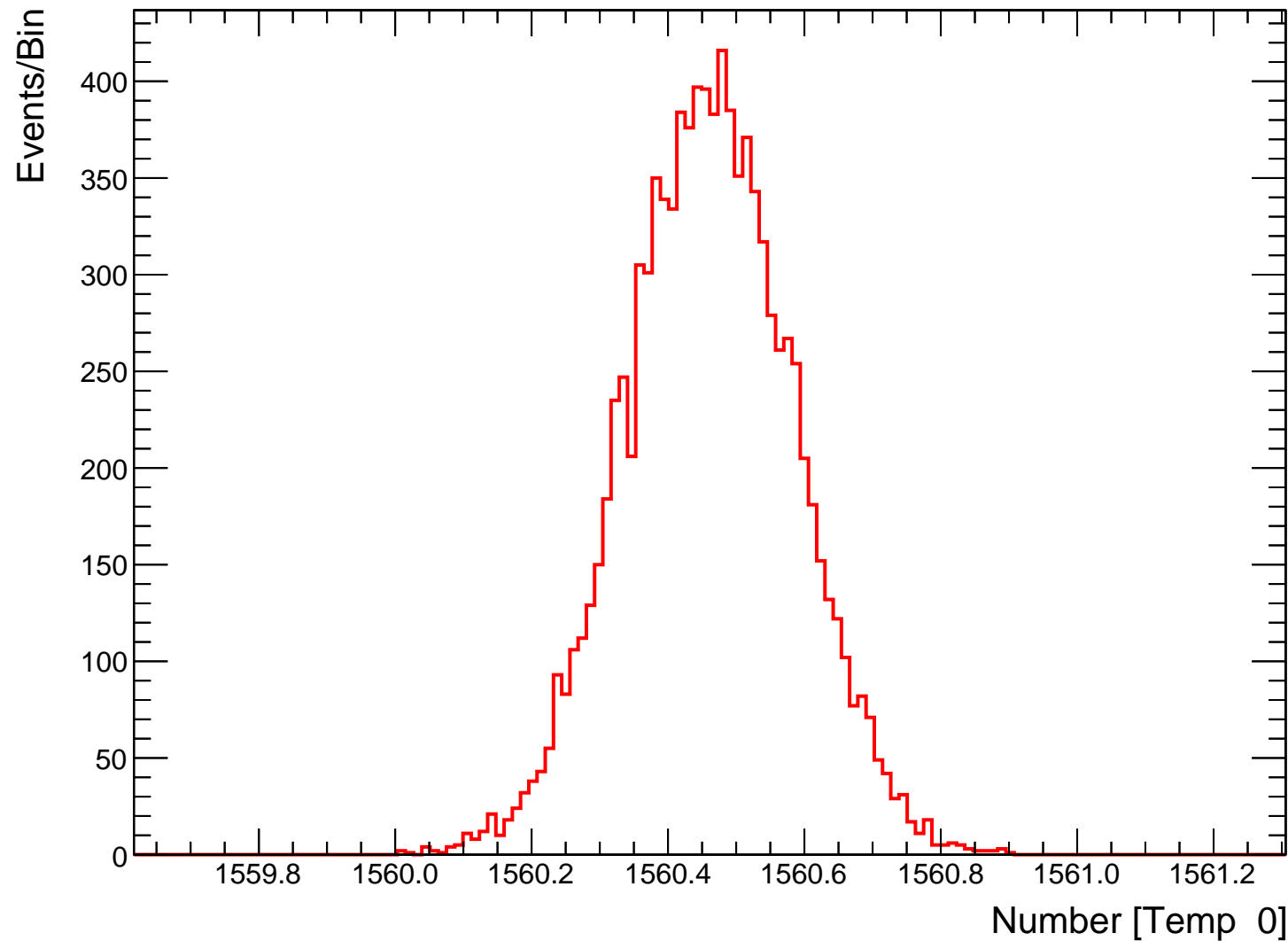
Events/Bin



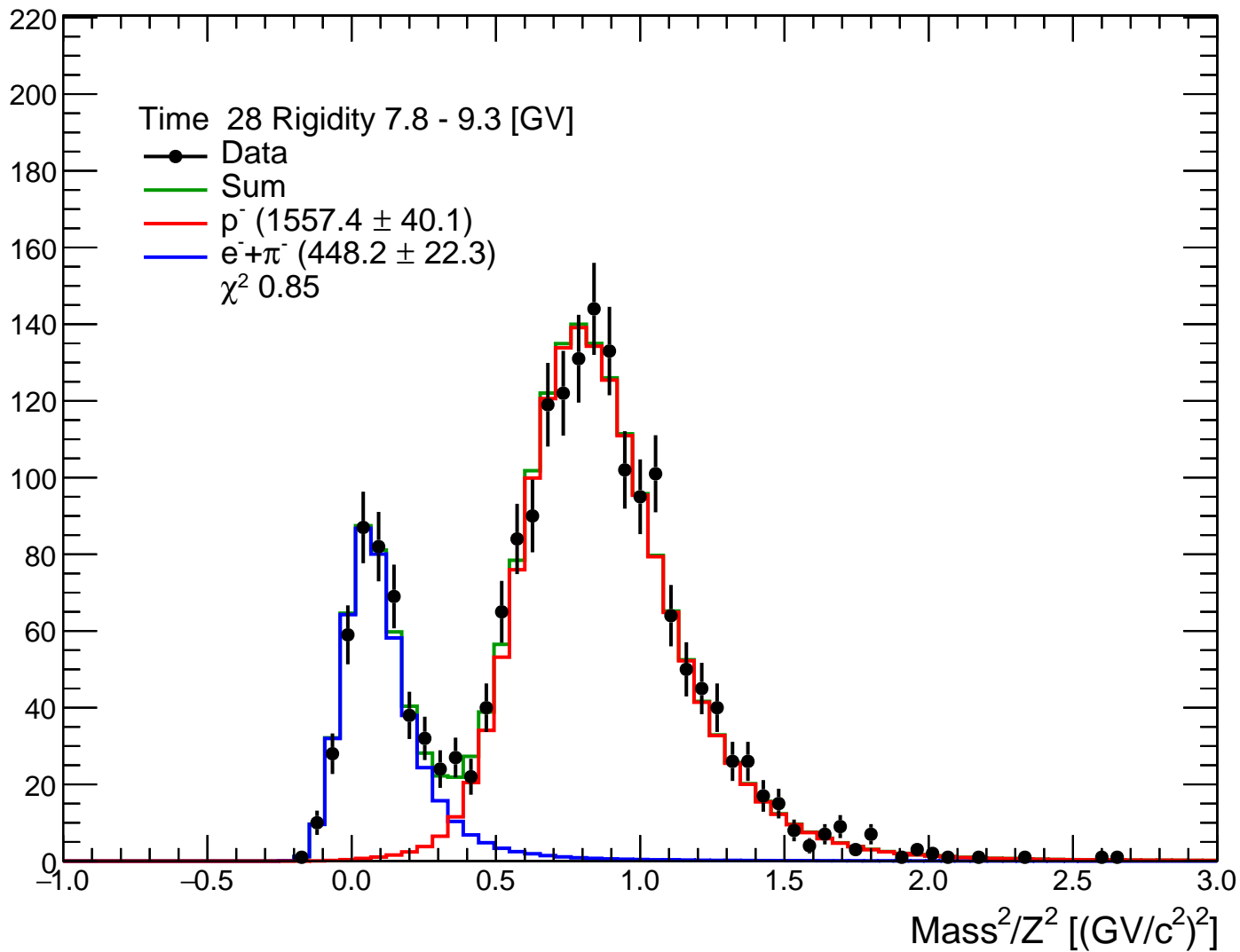


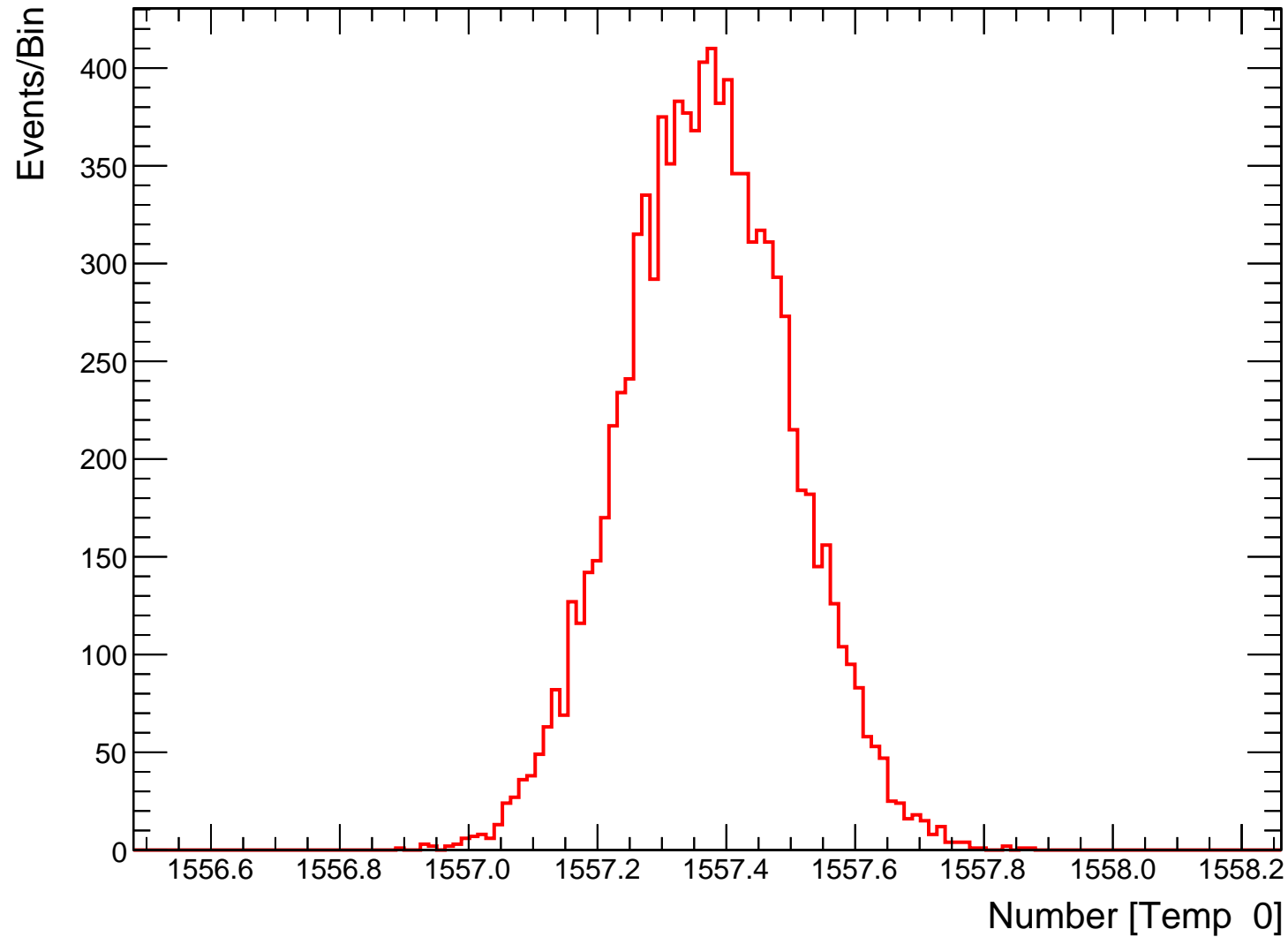
Events/Bin



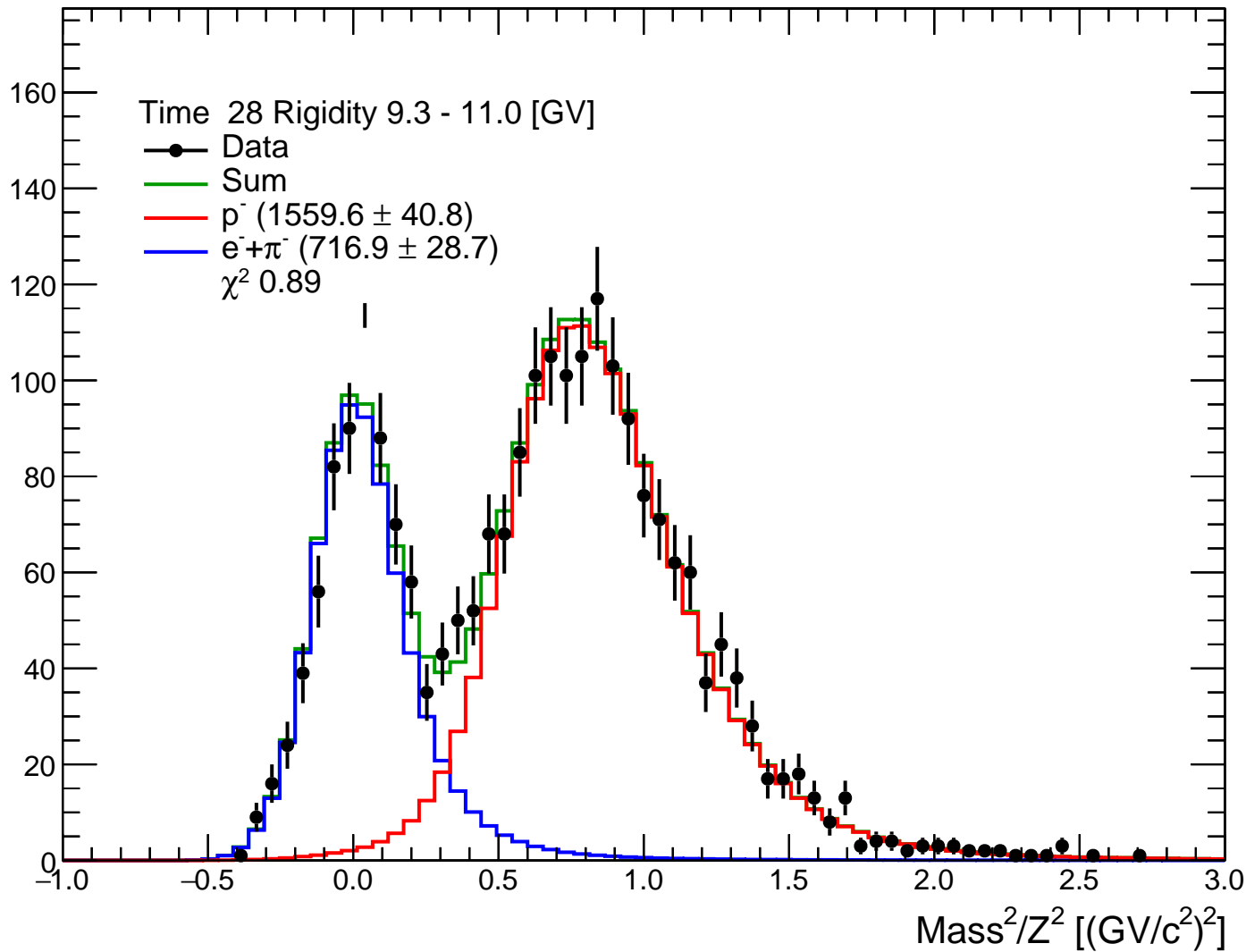


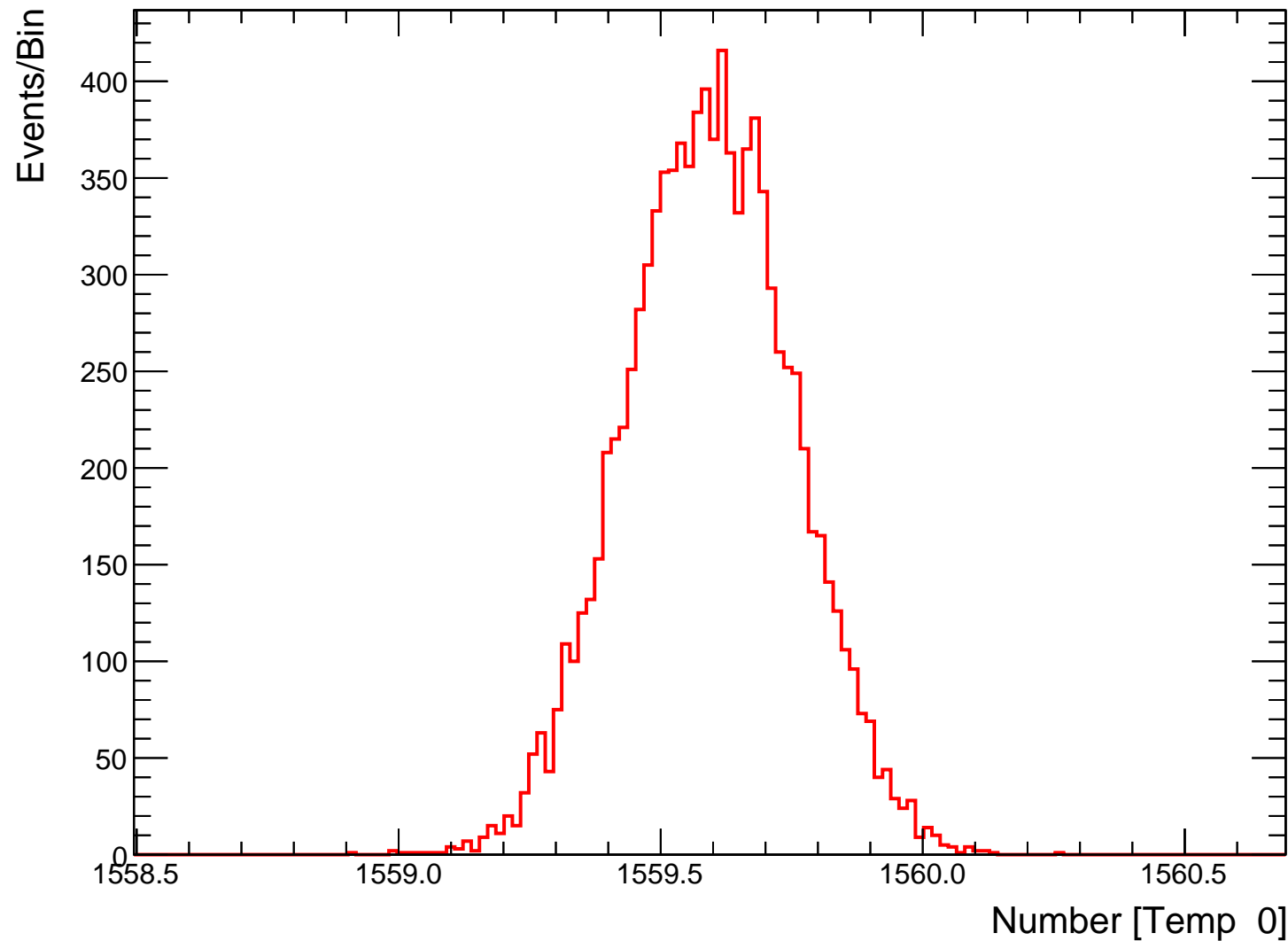
Events/Bin



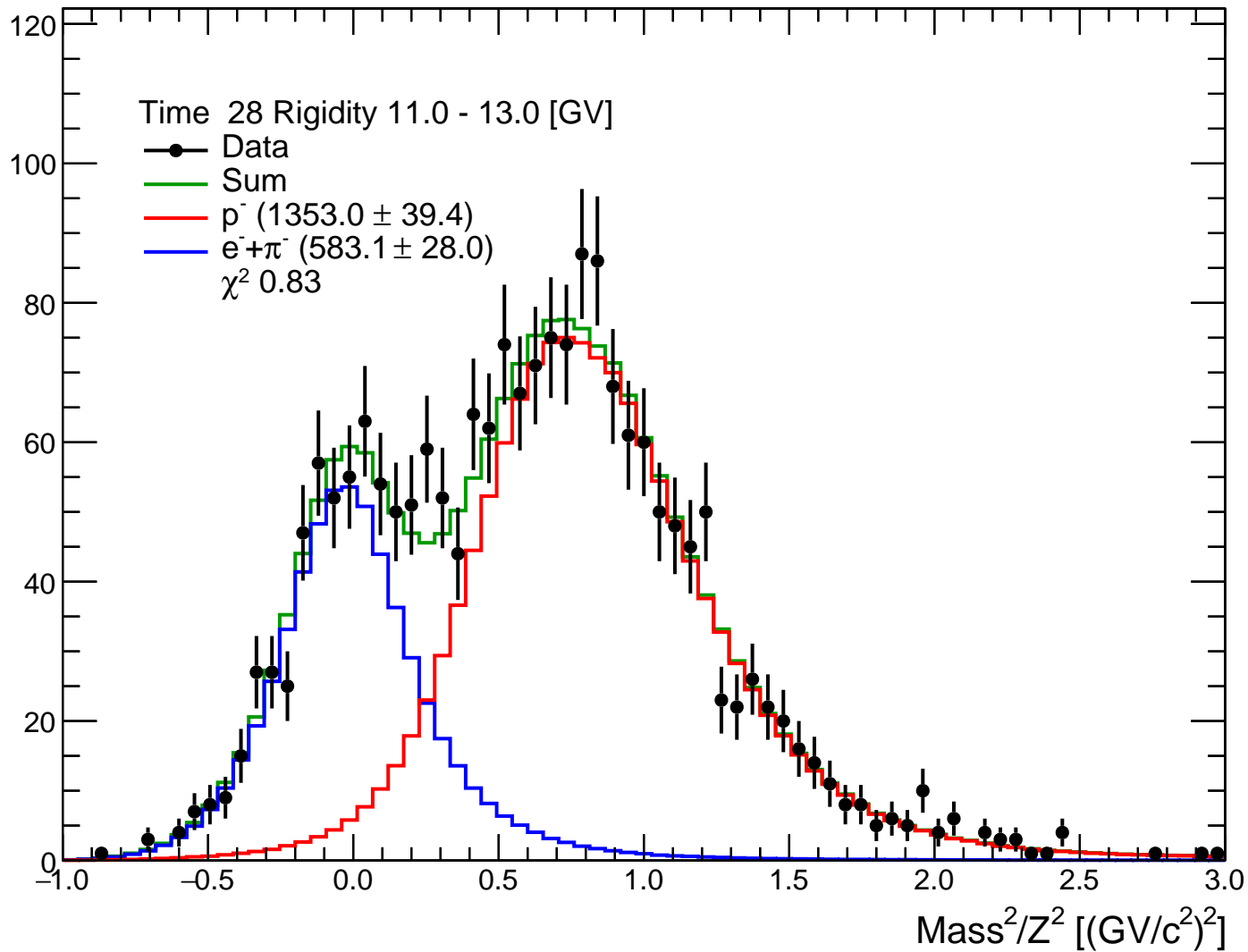


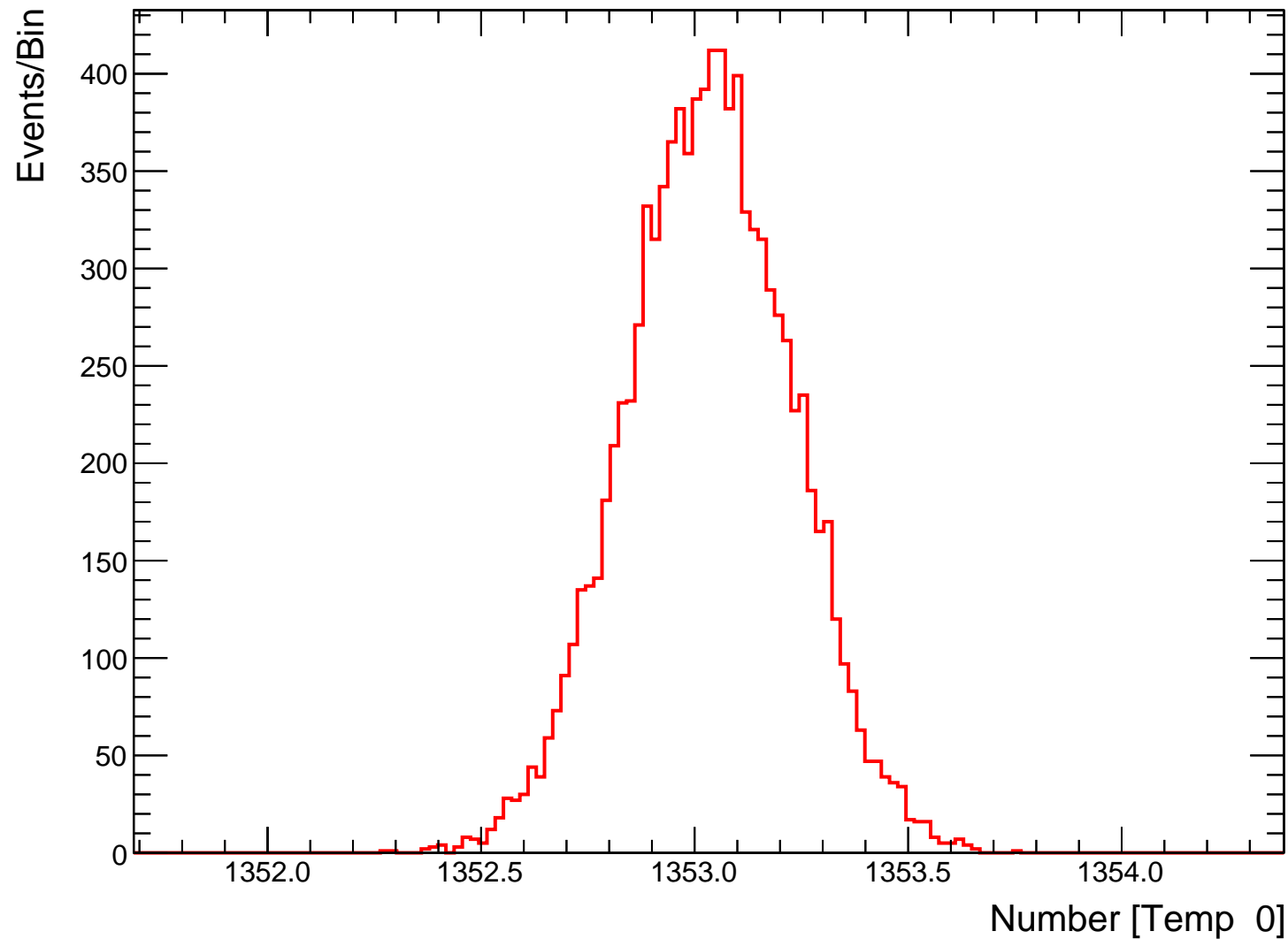
Events/Bin





Events/Bin





Events/Bin

Time 29 Rigidity 3.6 - 4.4 [GV]

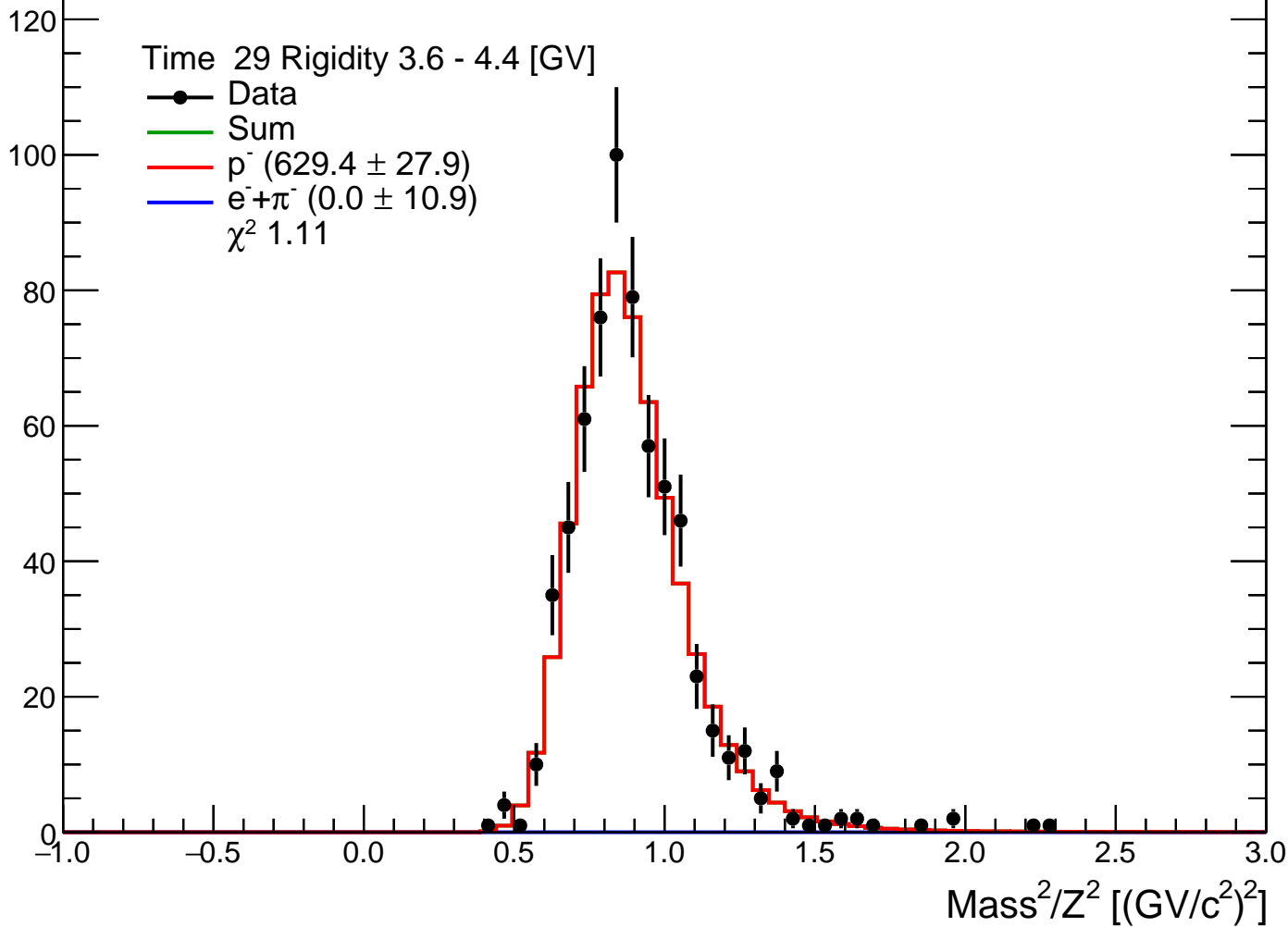
—●— Data

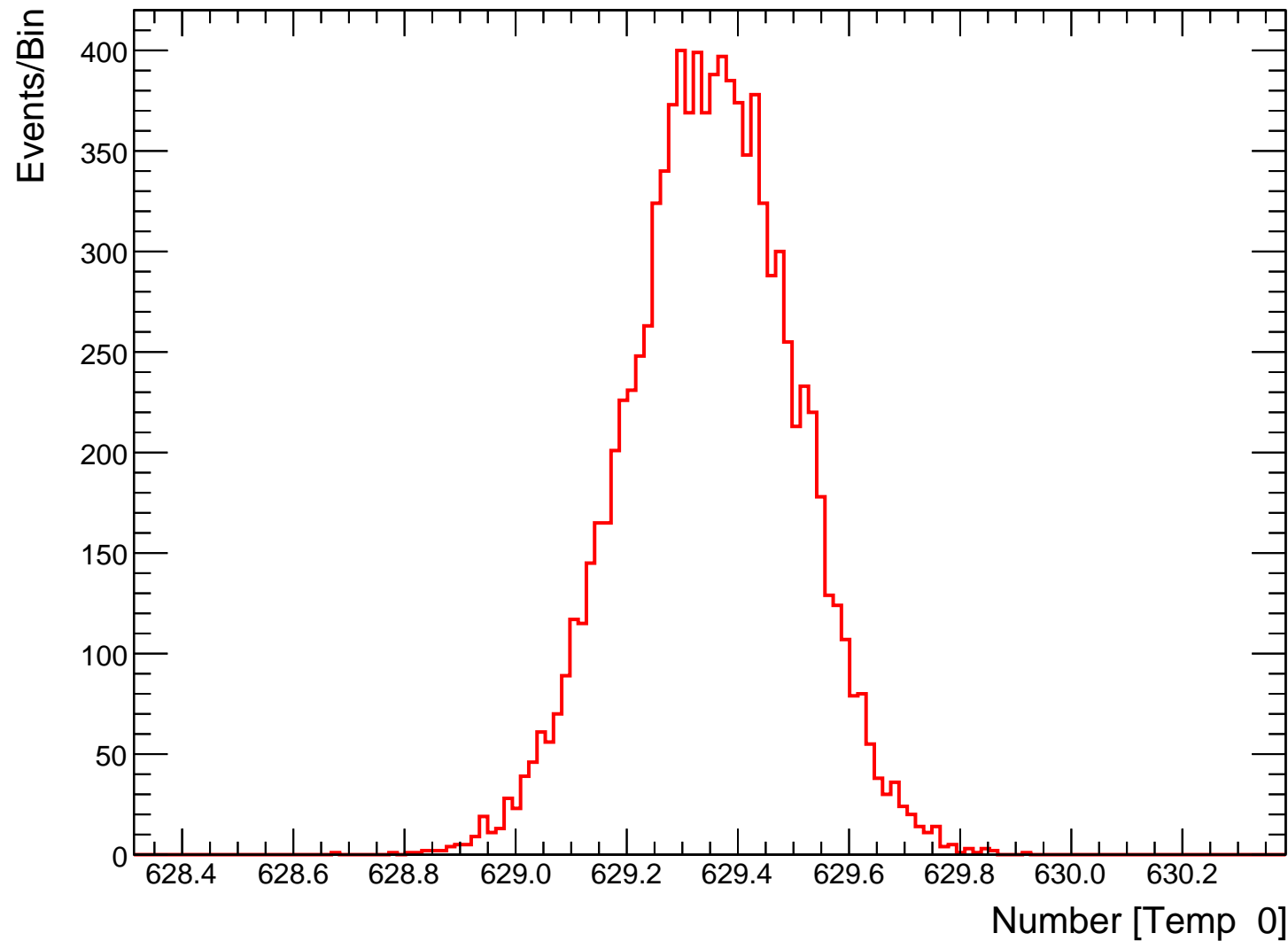
— Sum

— p^- (629.4 ± 27.9)

— $e^- + \pi^-$ (0.0 ± 10.9)

χ^2 1.11





Events/Bin

Time 29 Rigidity 4.4 - 5.4 [GV]

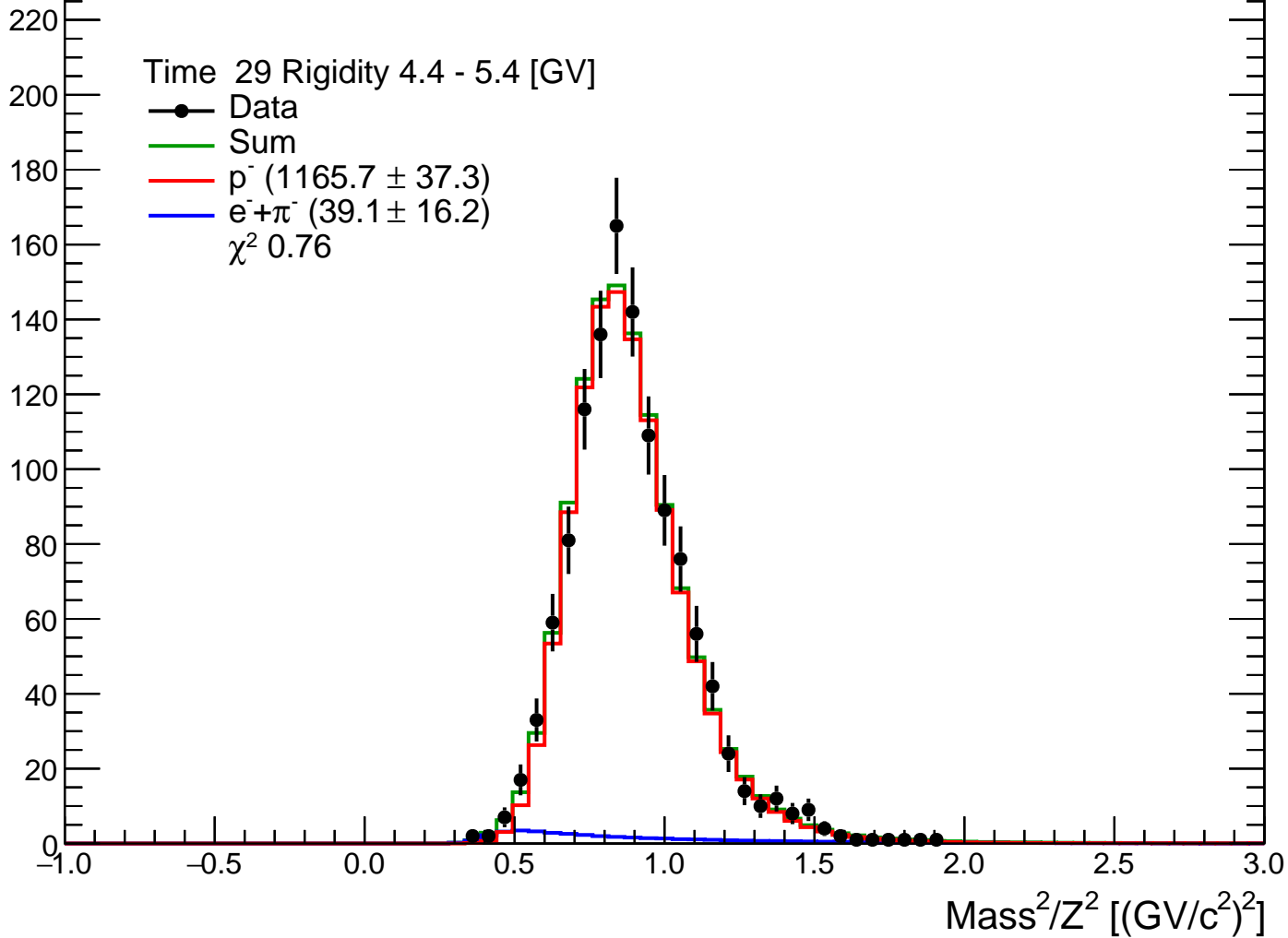
—●— Data

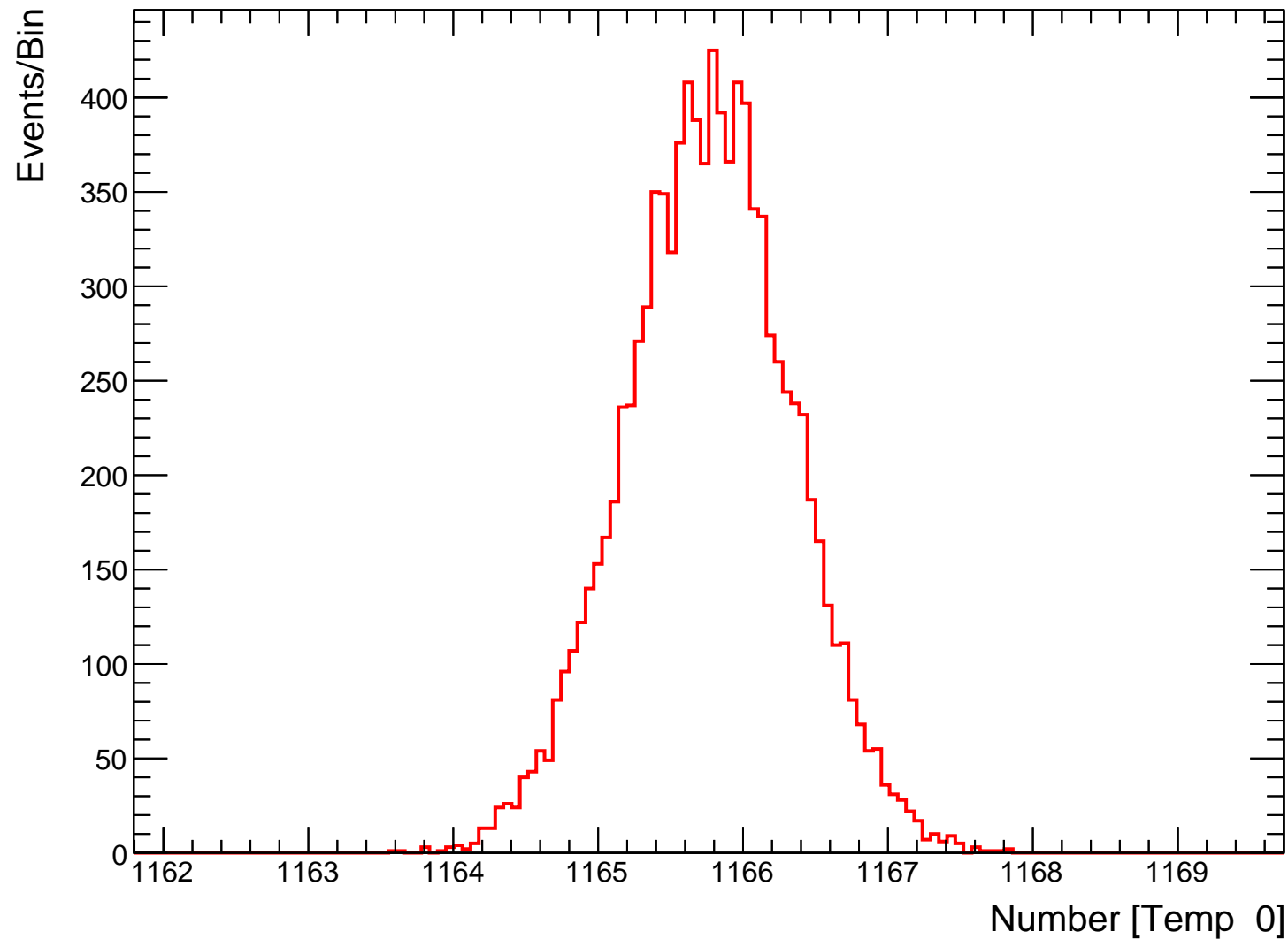
— Sum

— p^- (1165.7 ± 37.3)

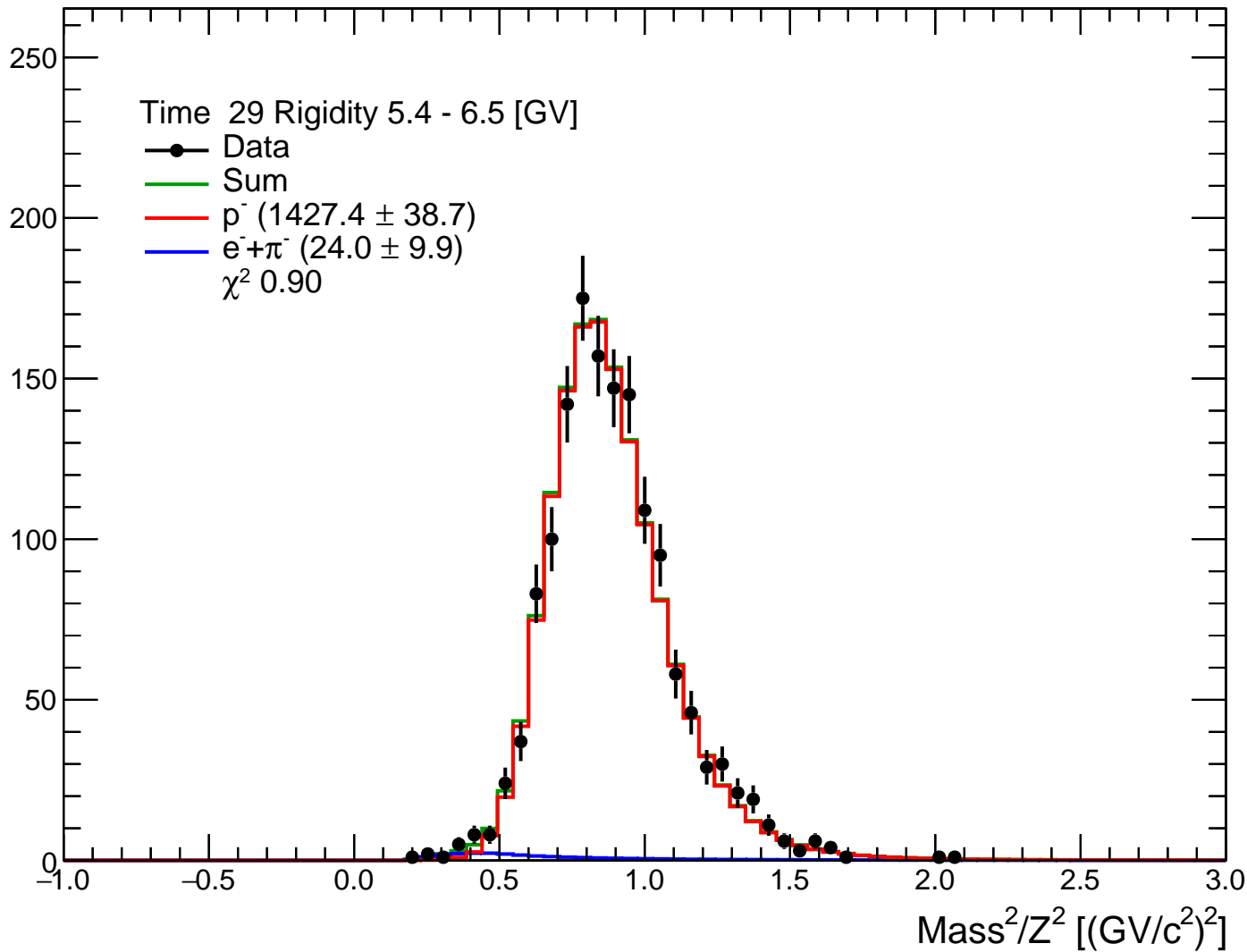
— $e^+\pi^-$ (39.1 ± 16.2)

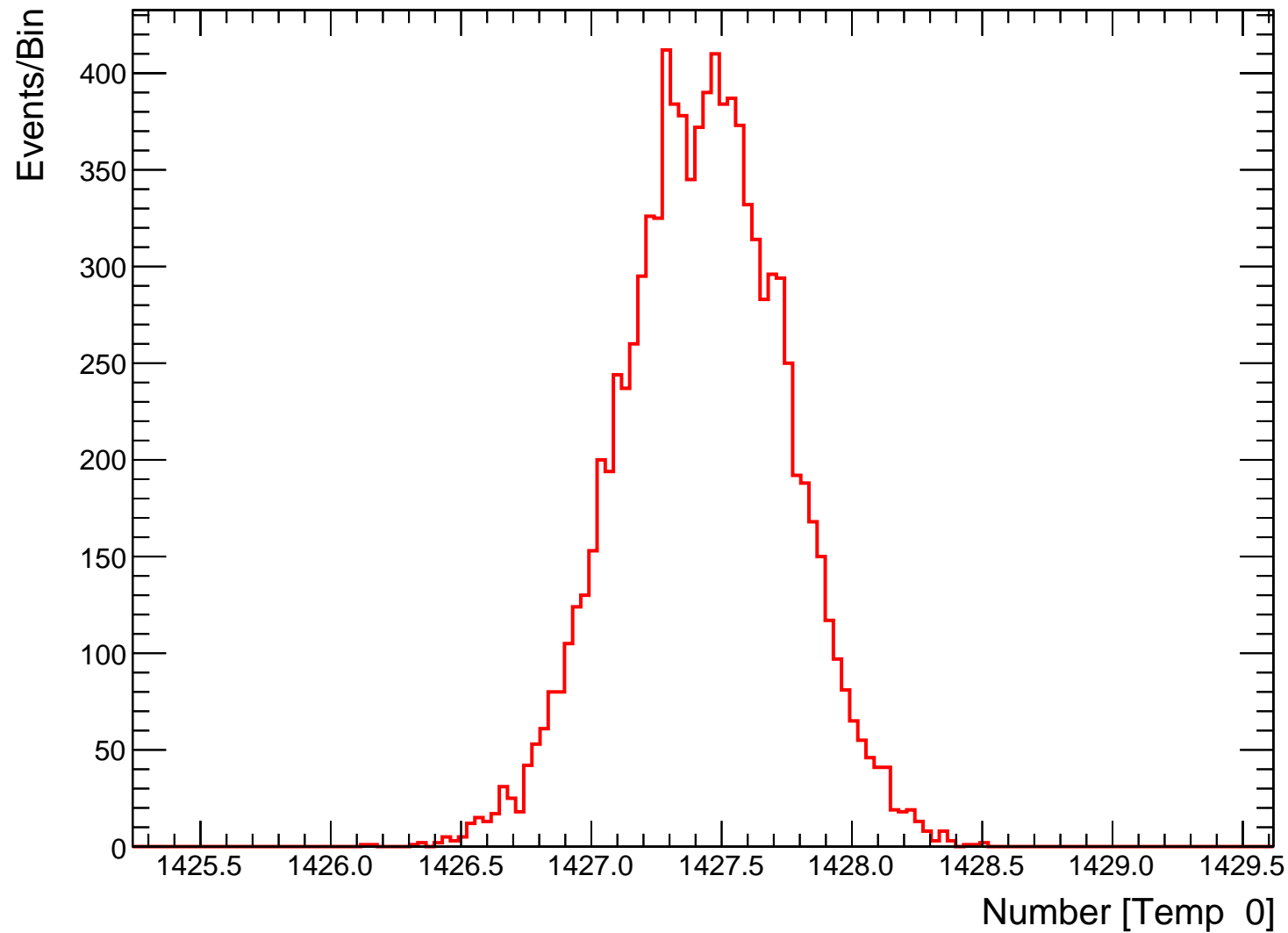
χ^2 0.76



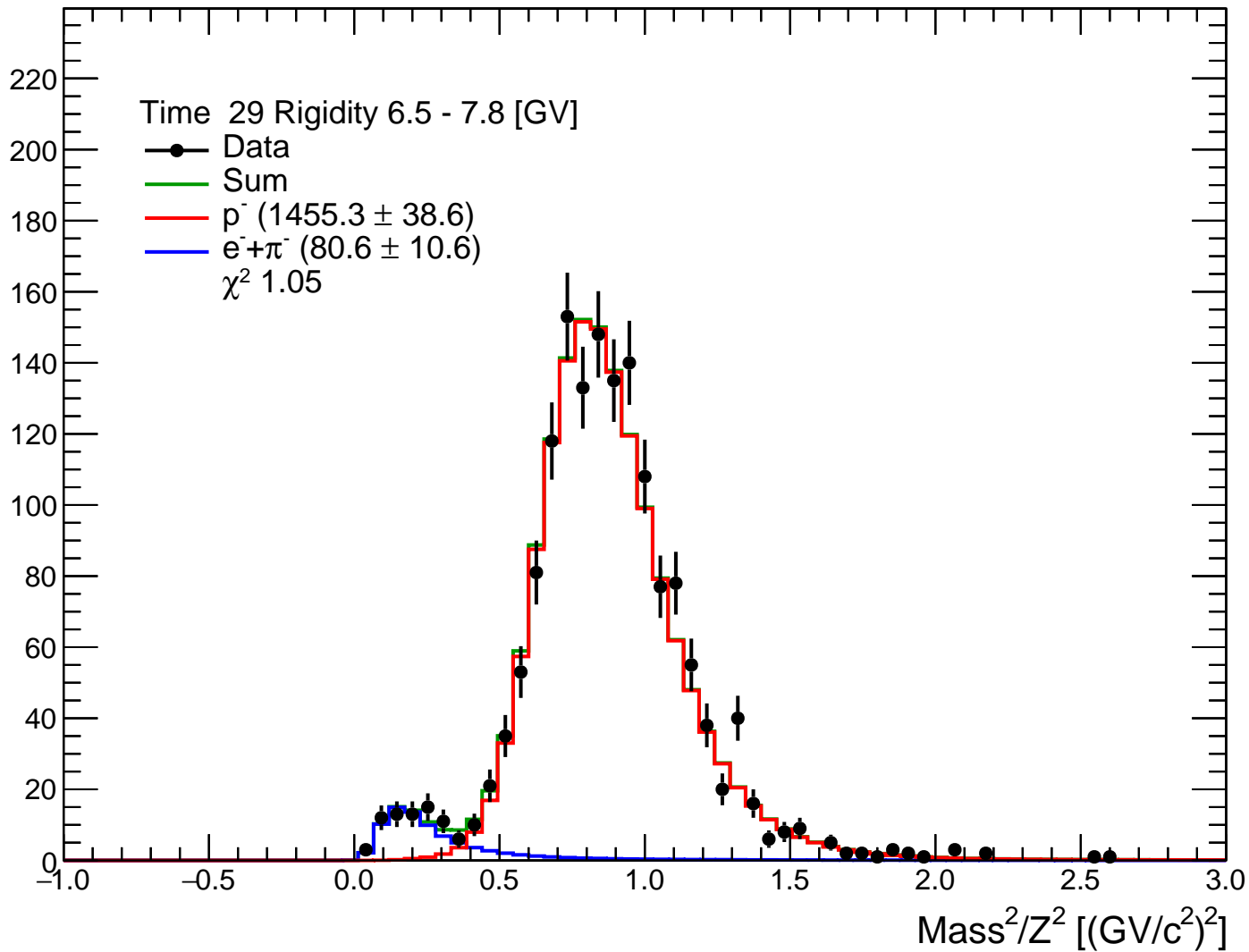


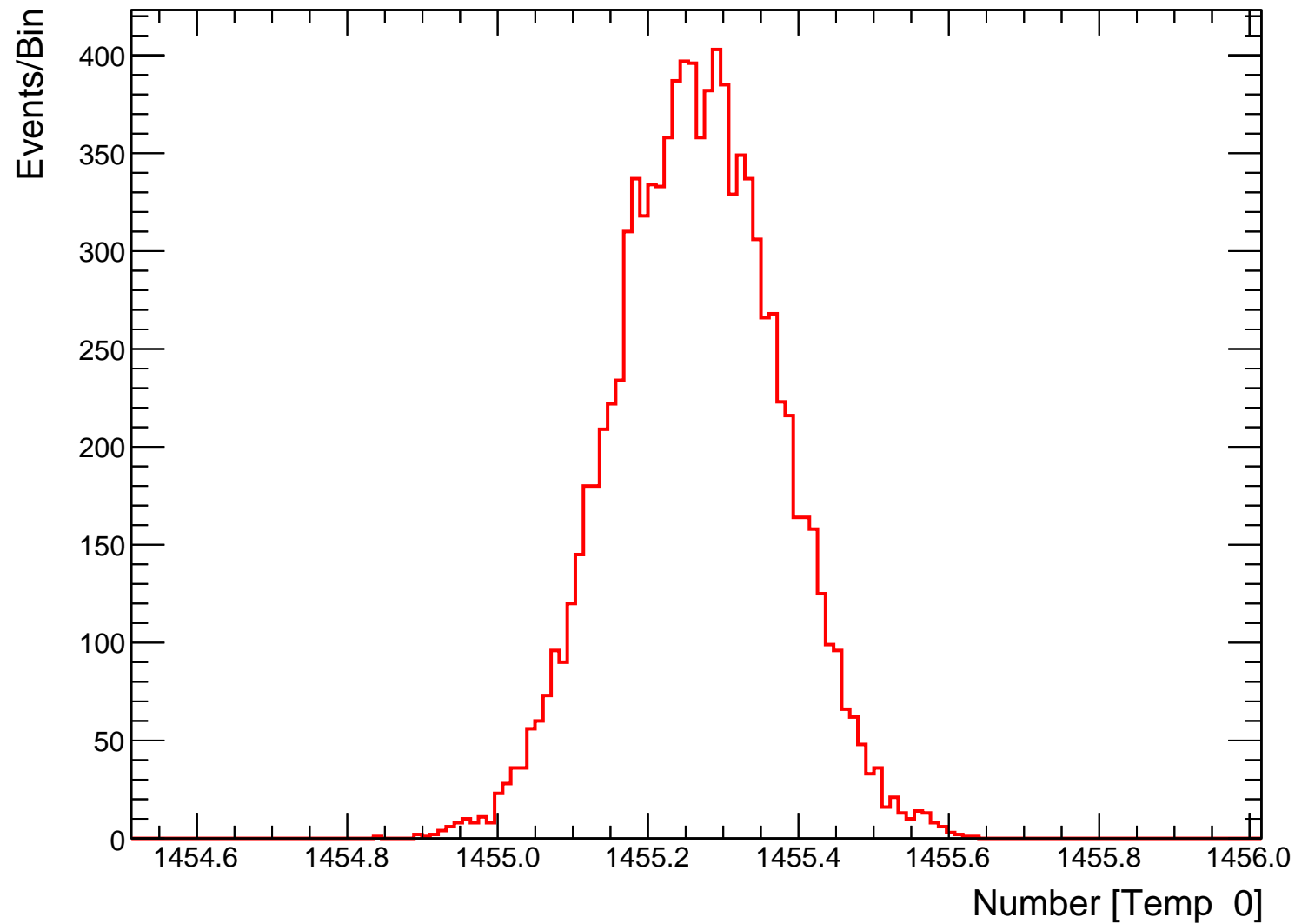
Events/Bin



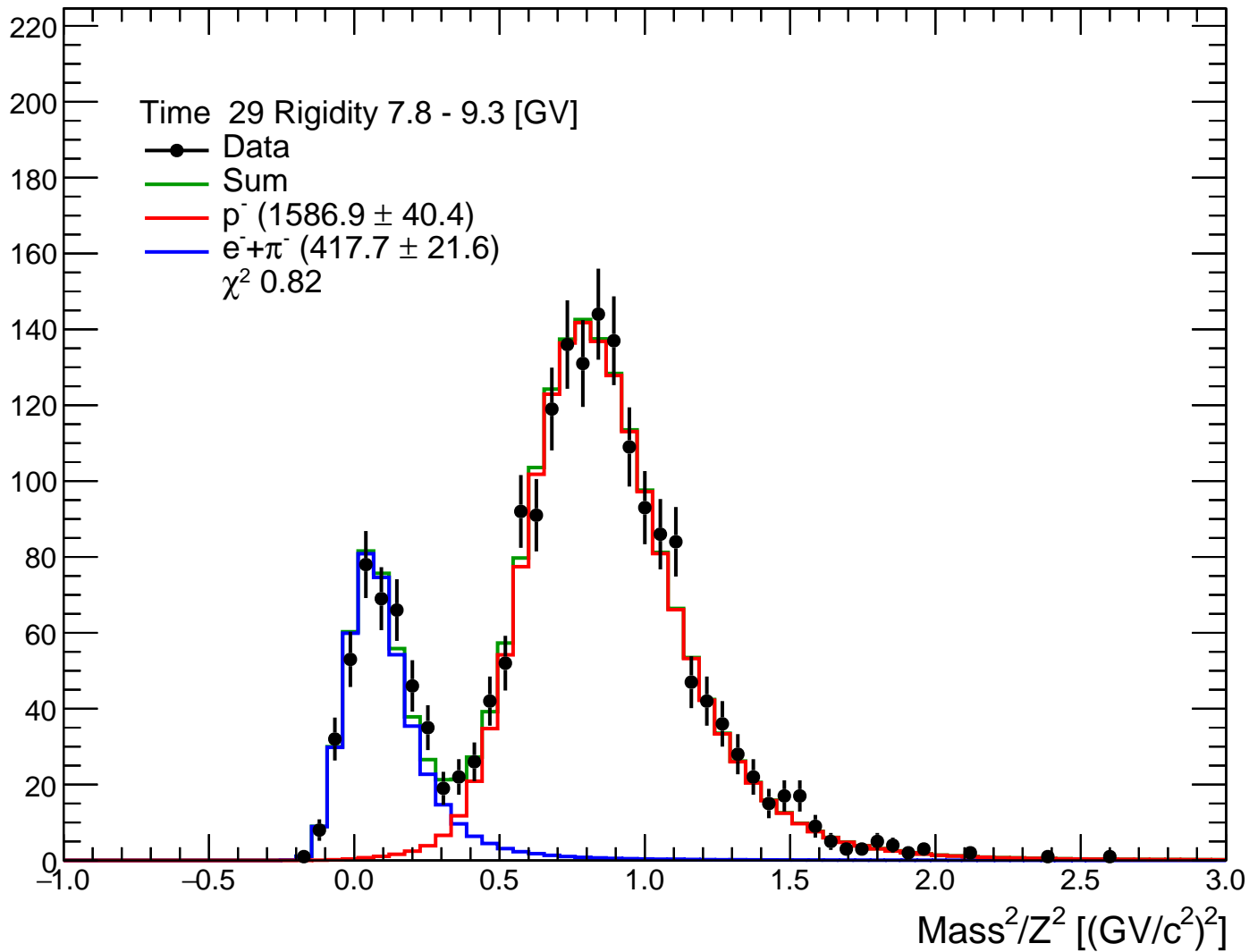


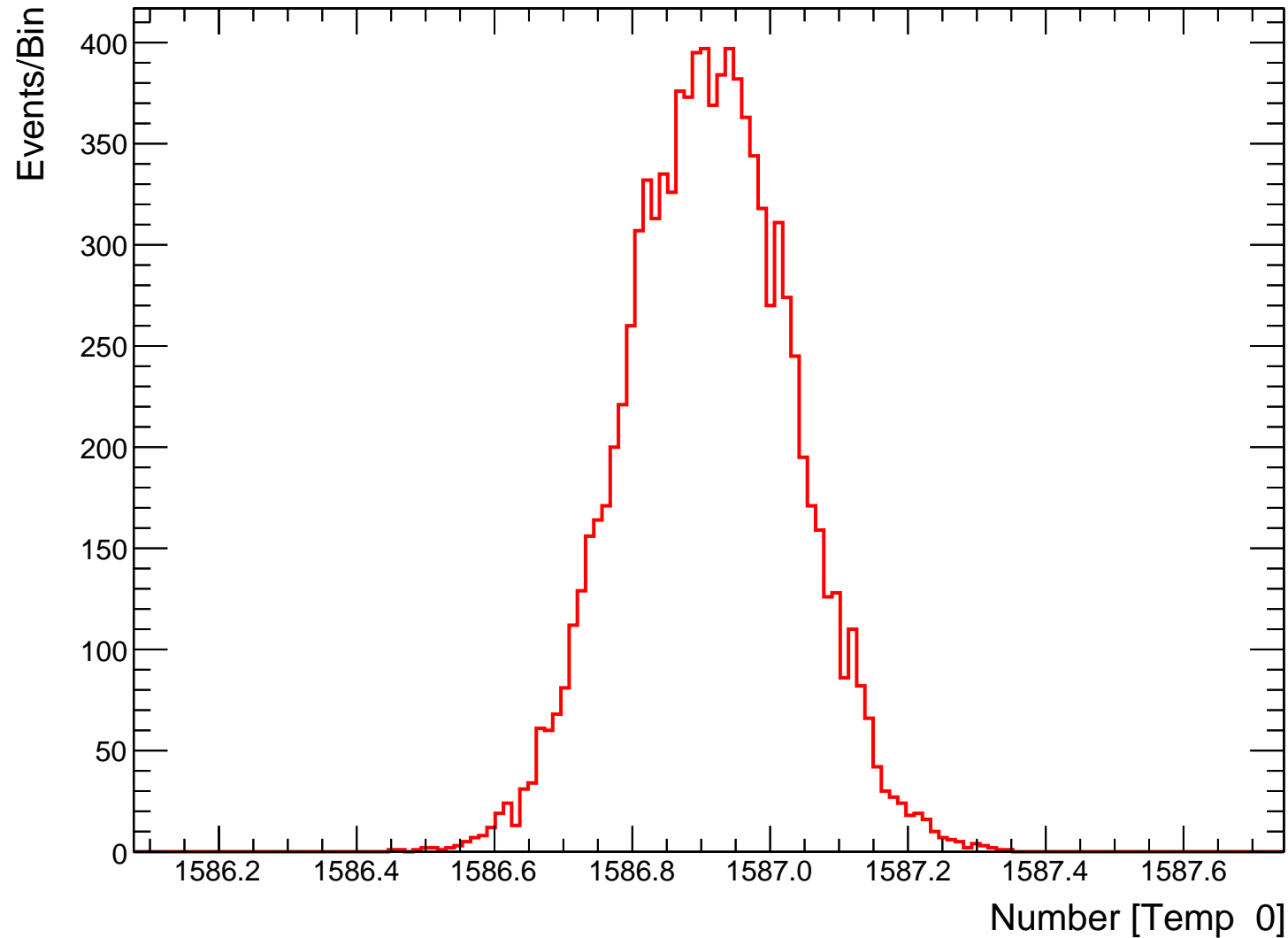
Events/Bin



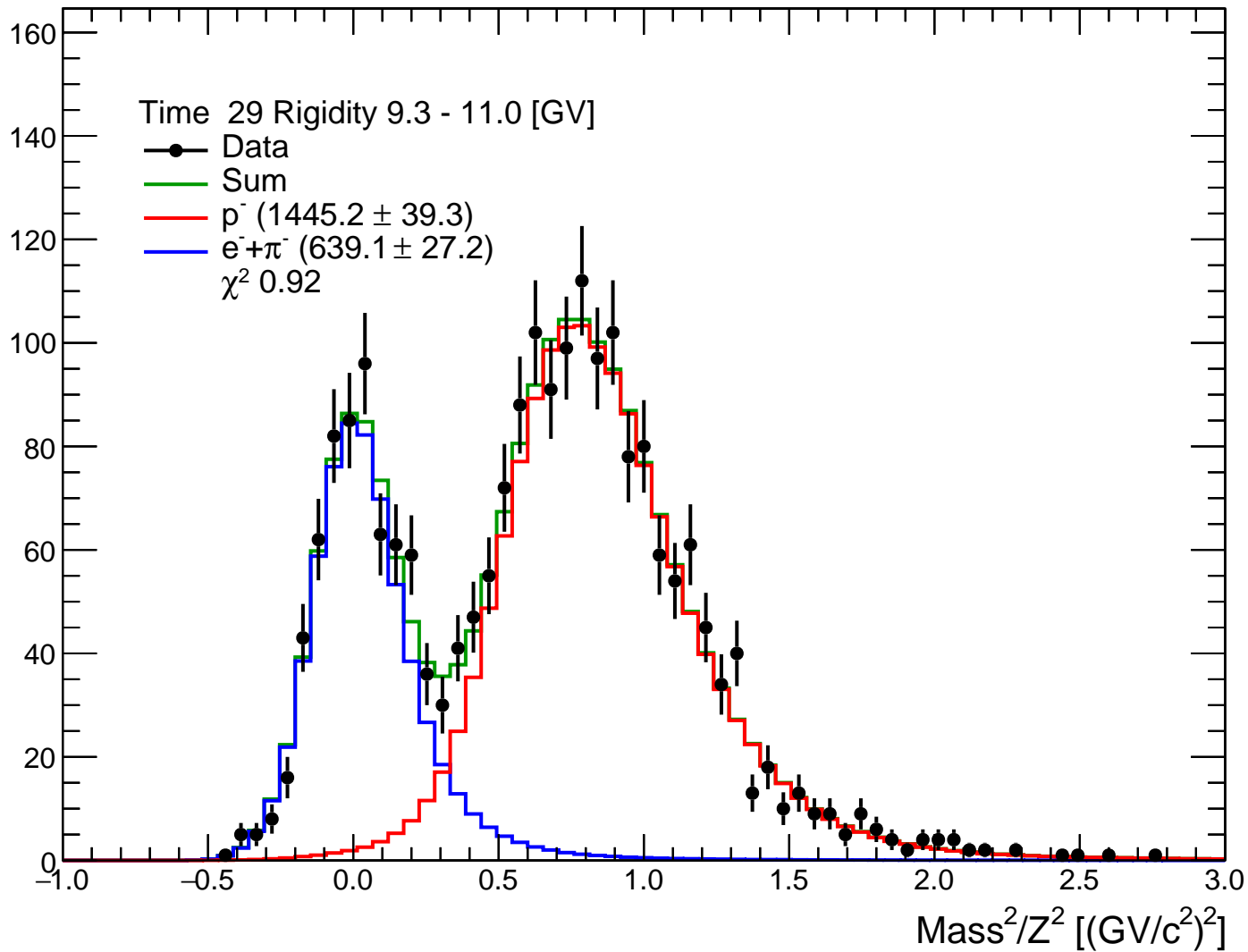


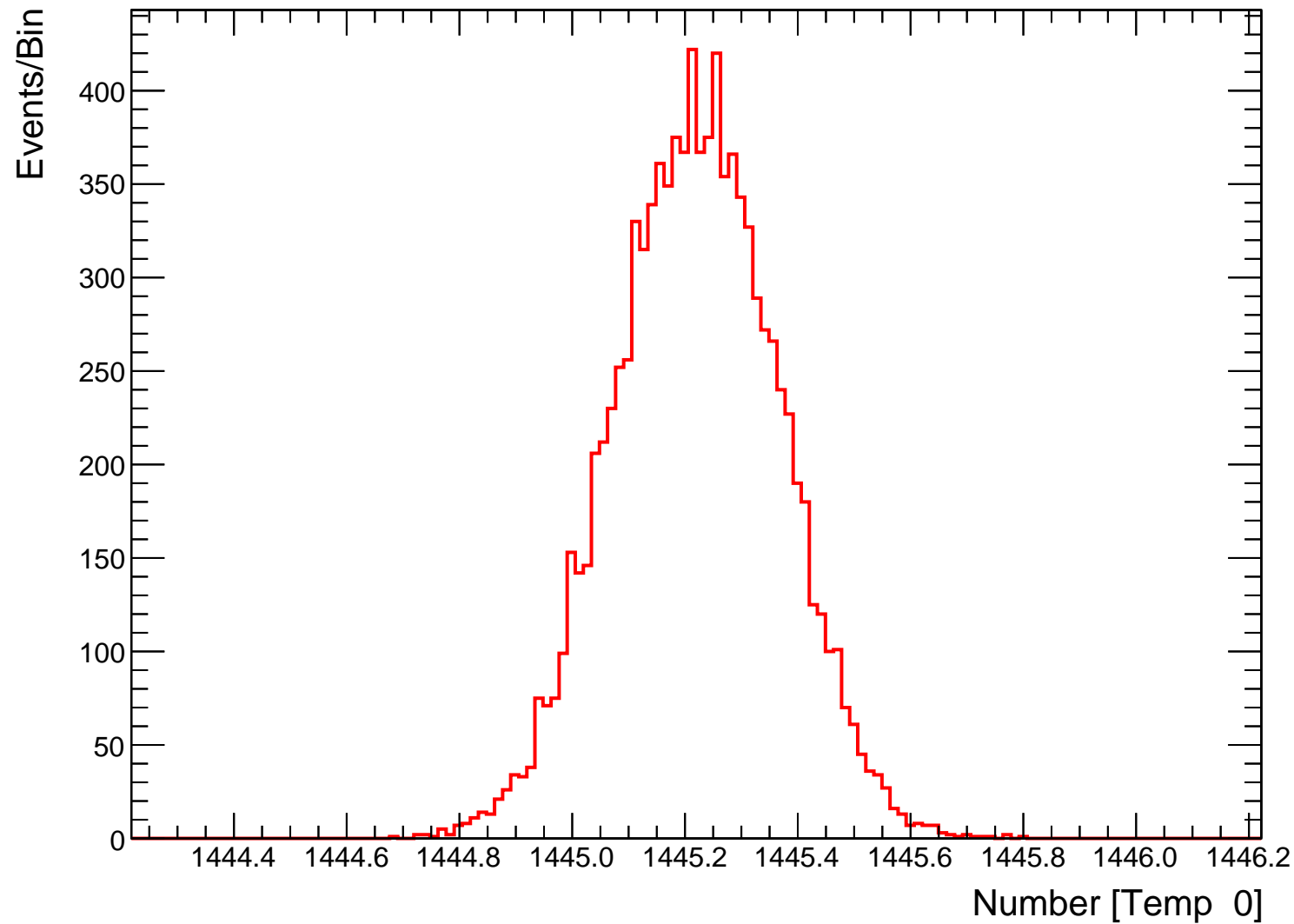
Events/Bin



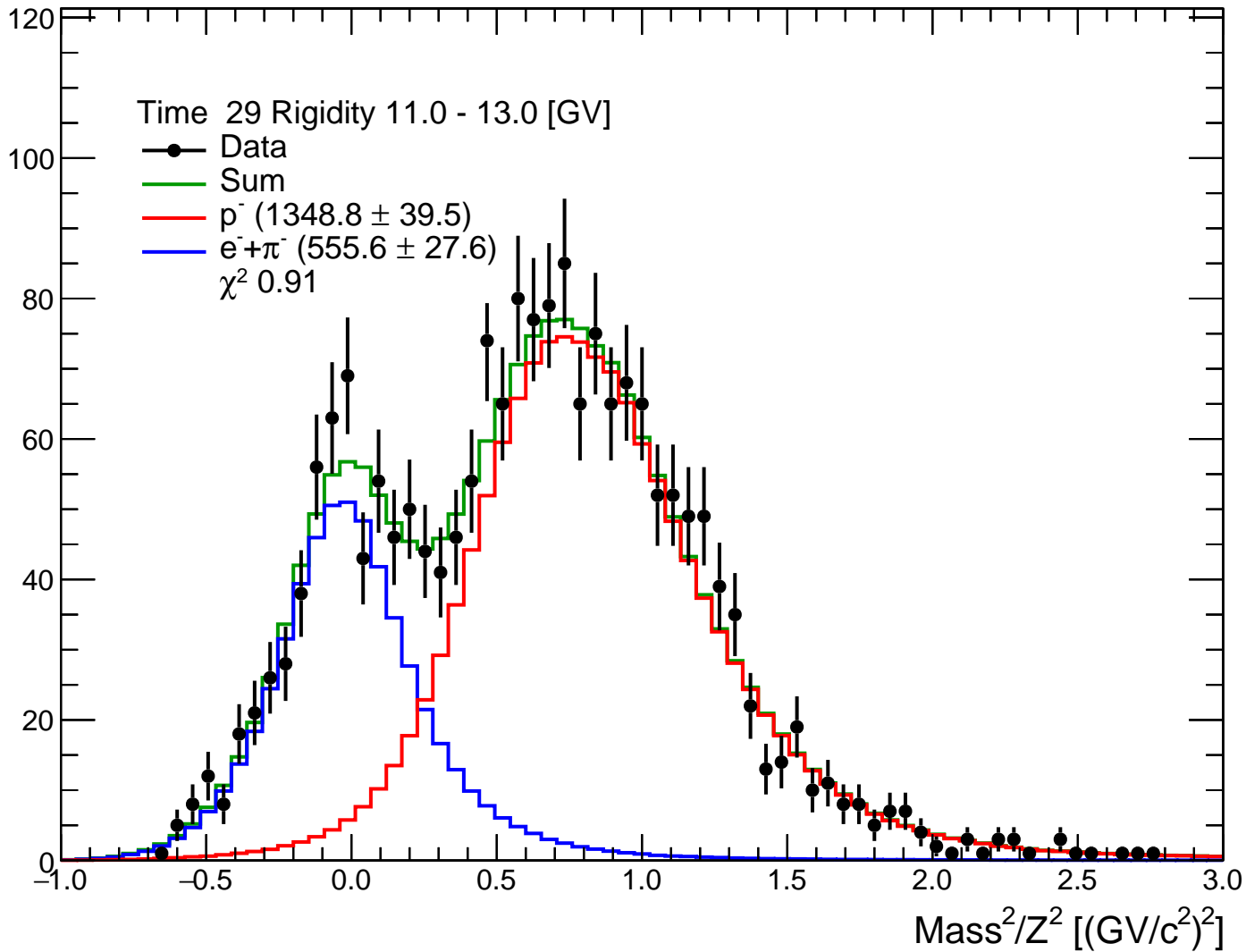


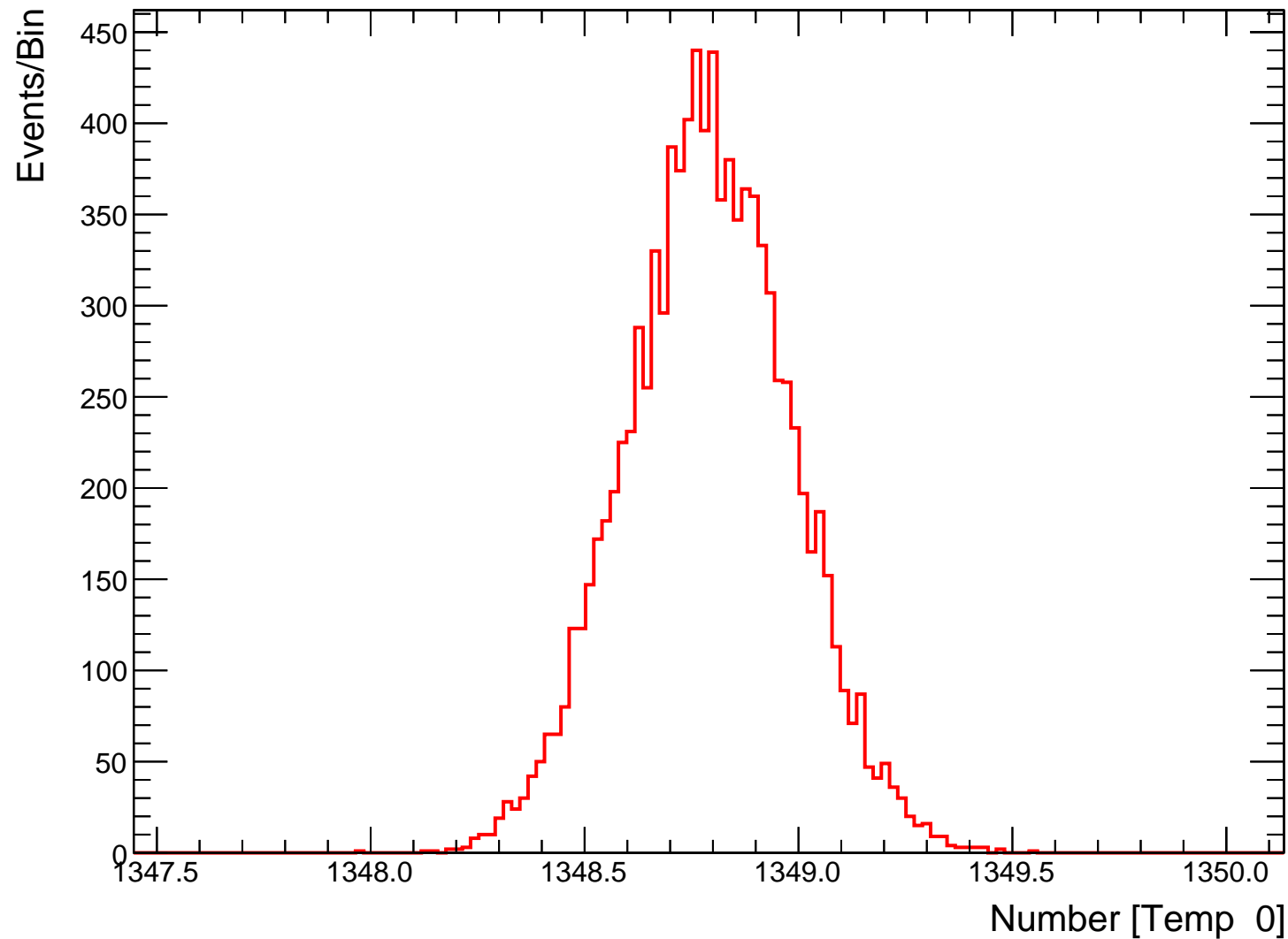
Events/Bin



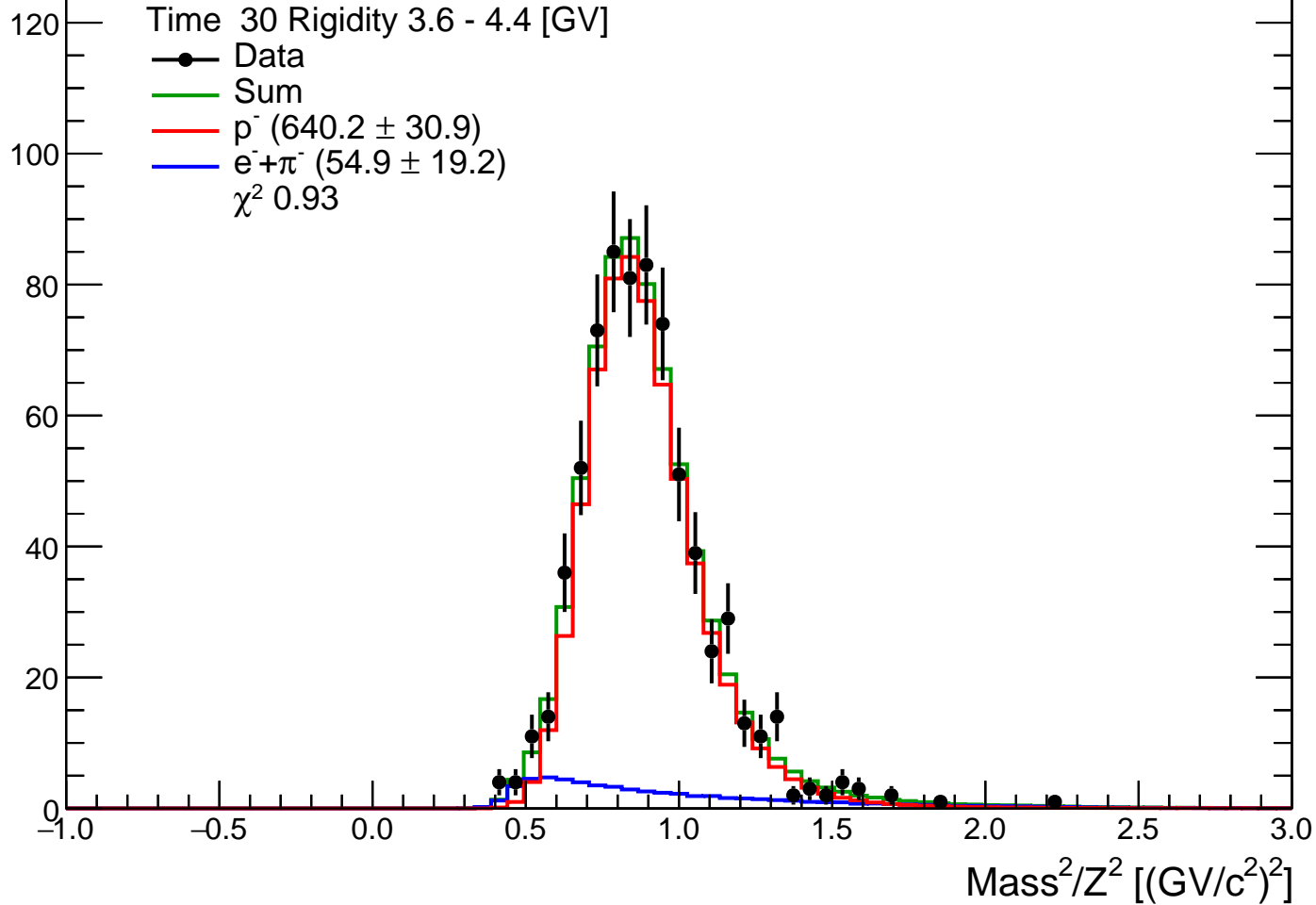


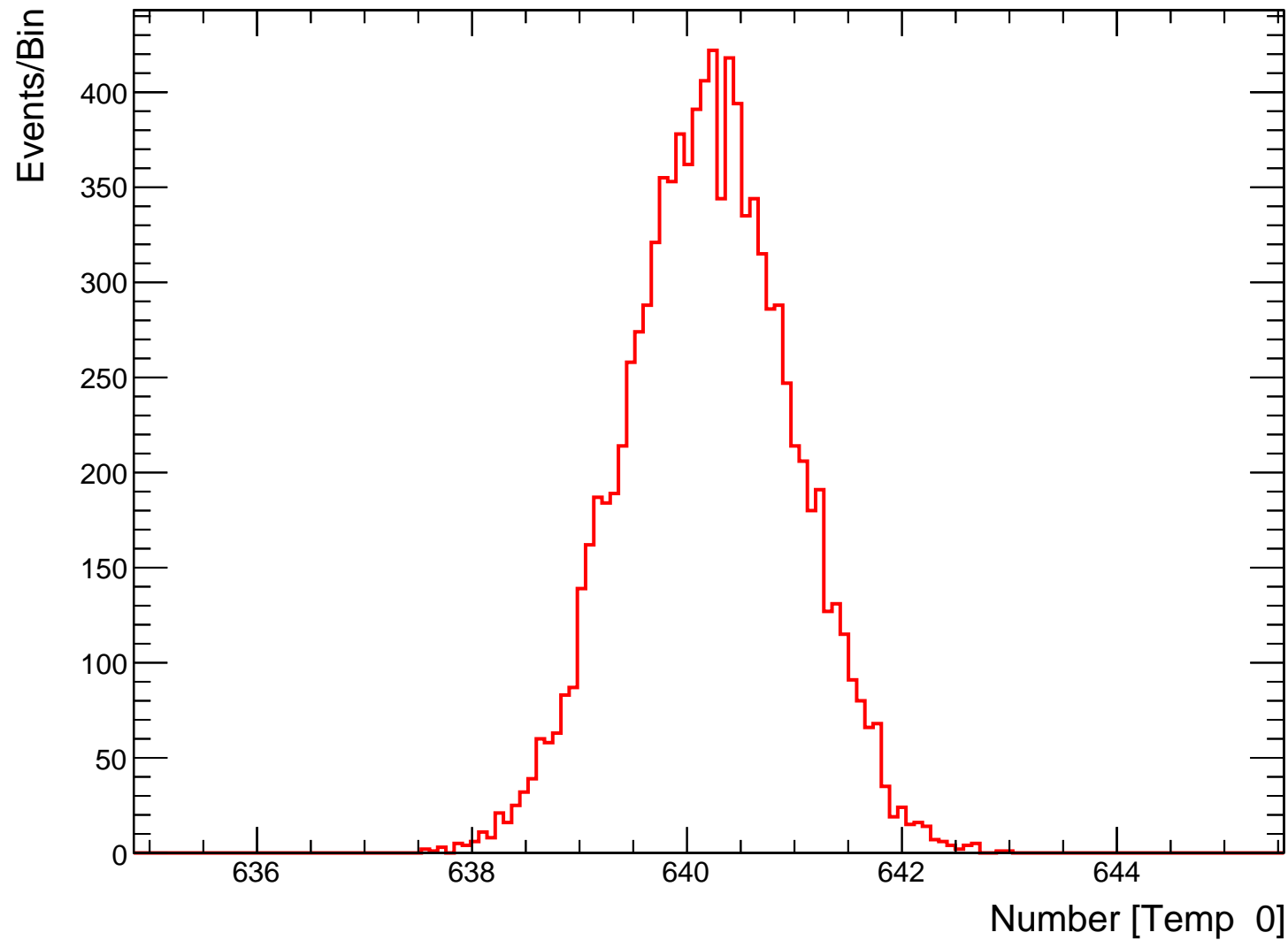
Events/Bin



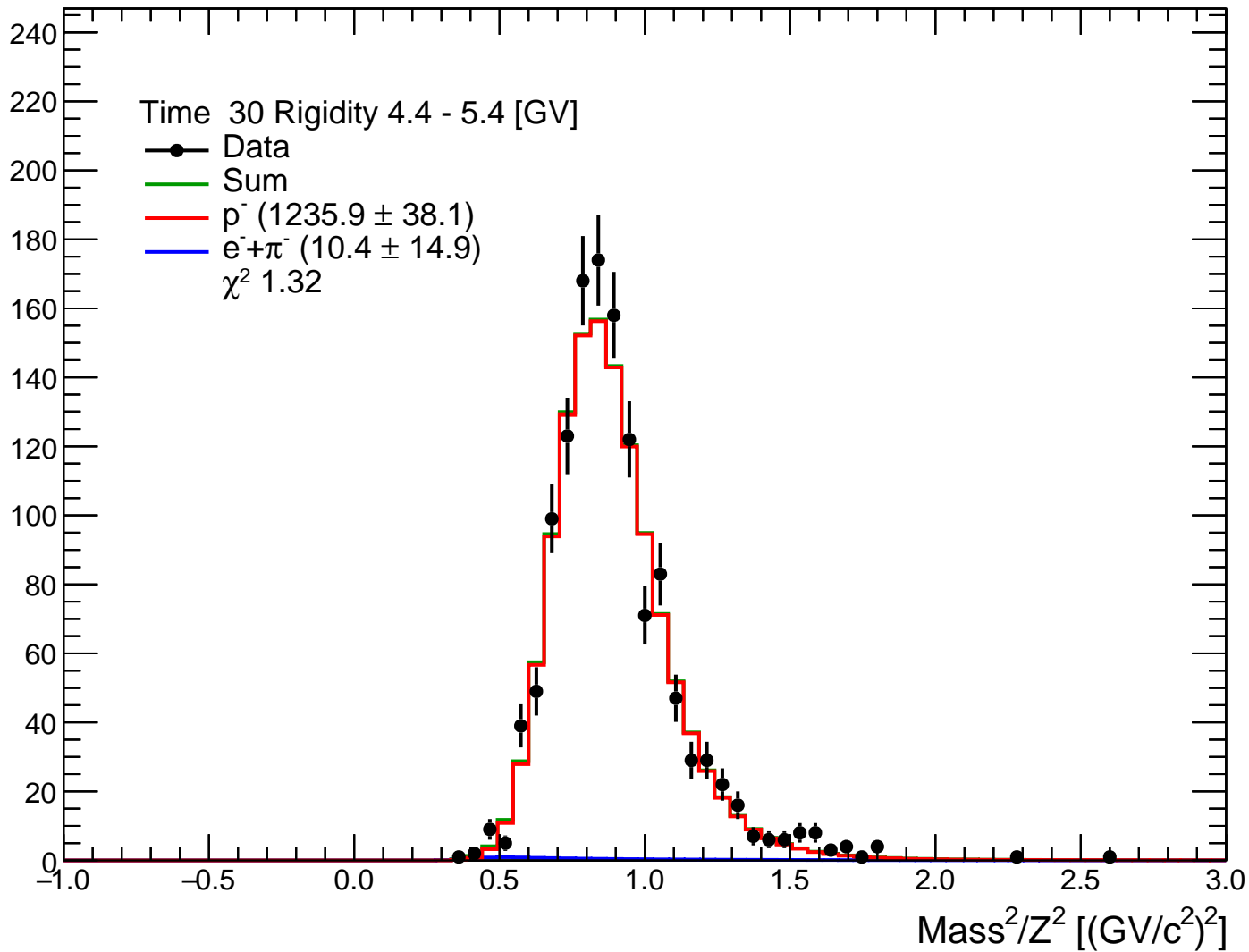


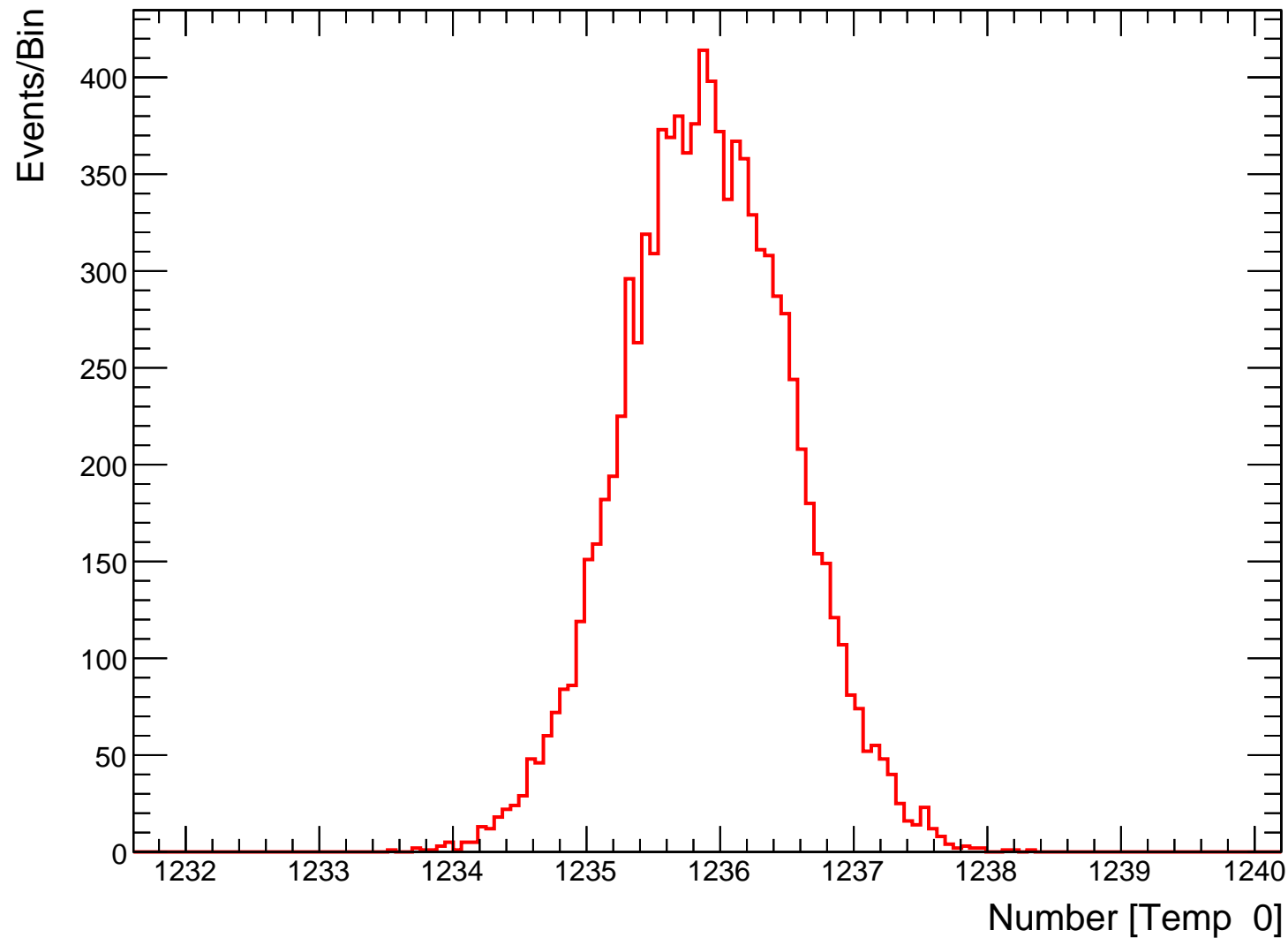
Events/Bin



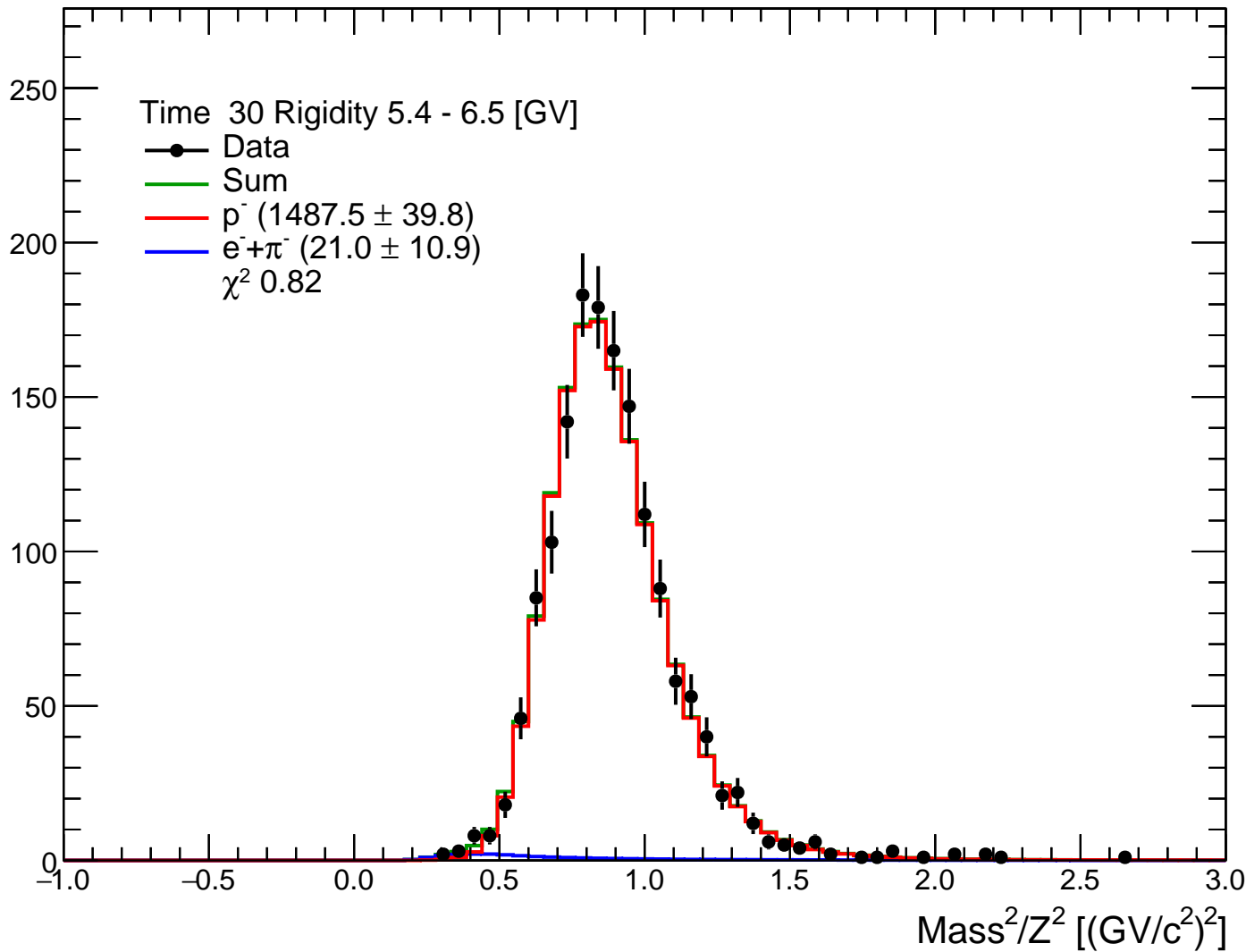


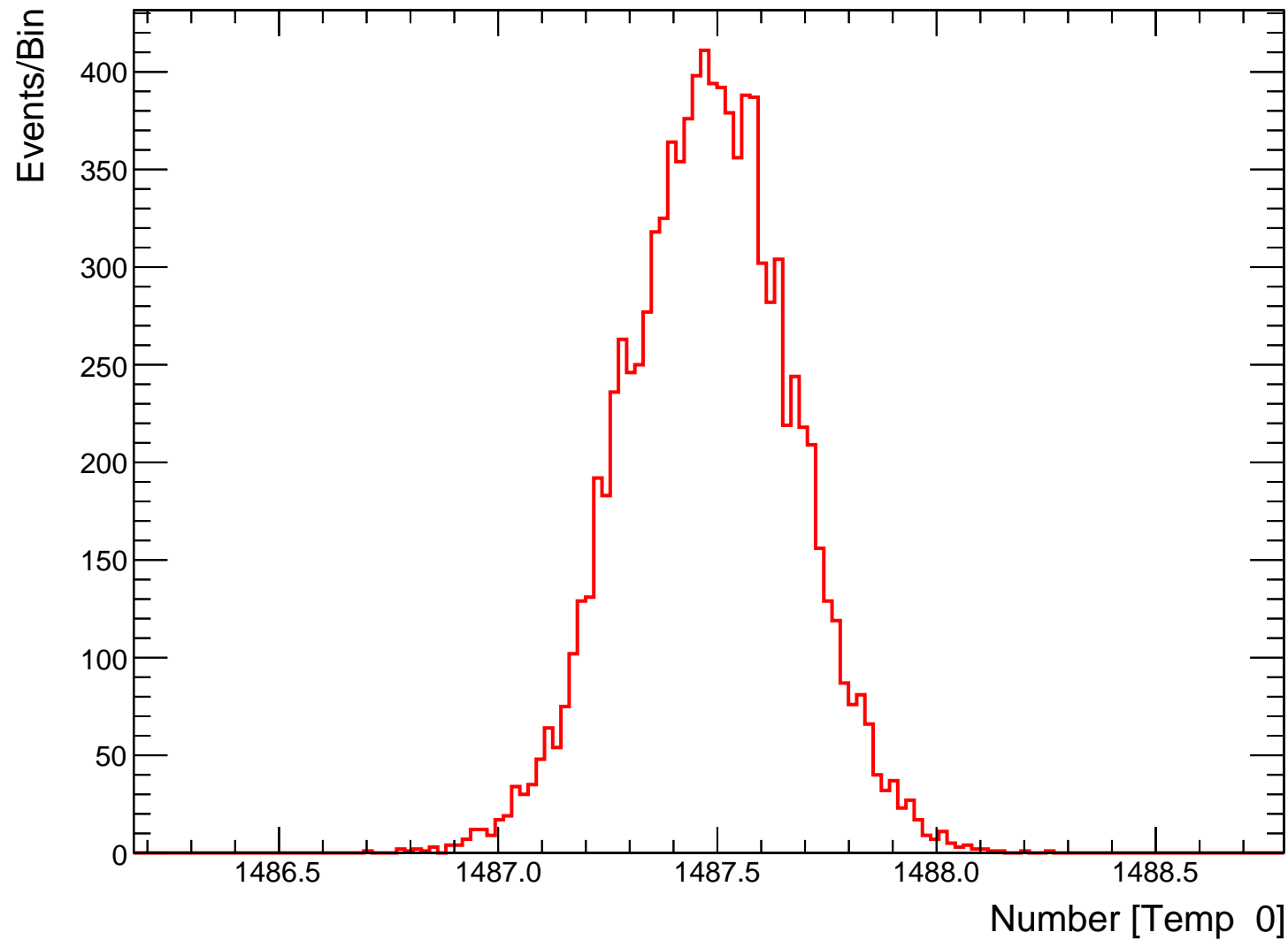
Events/Bin



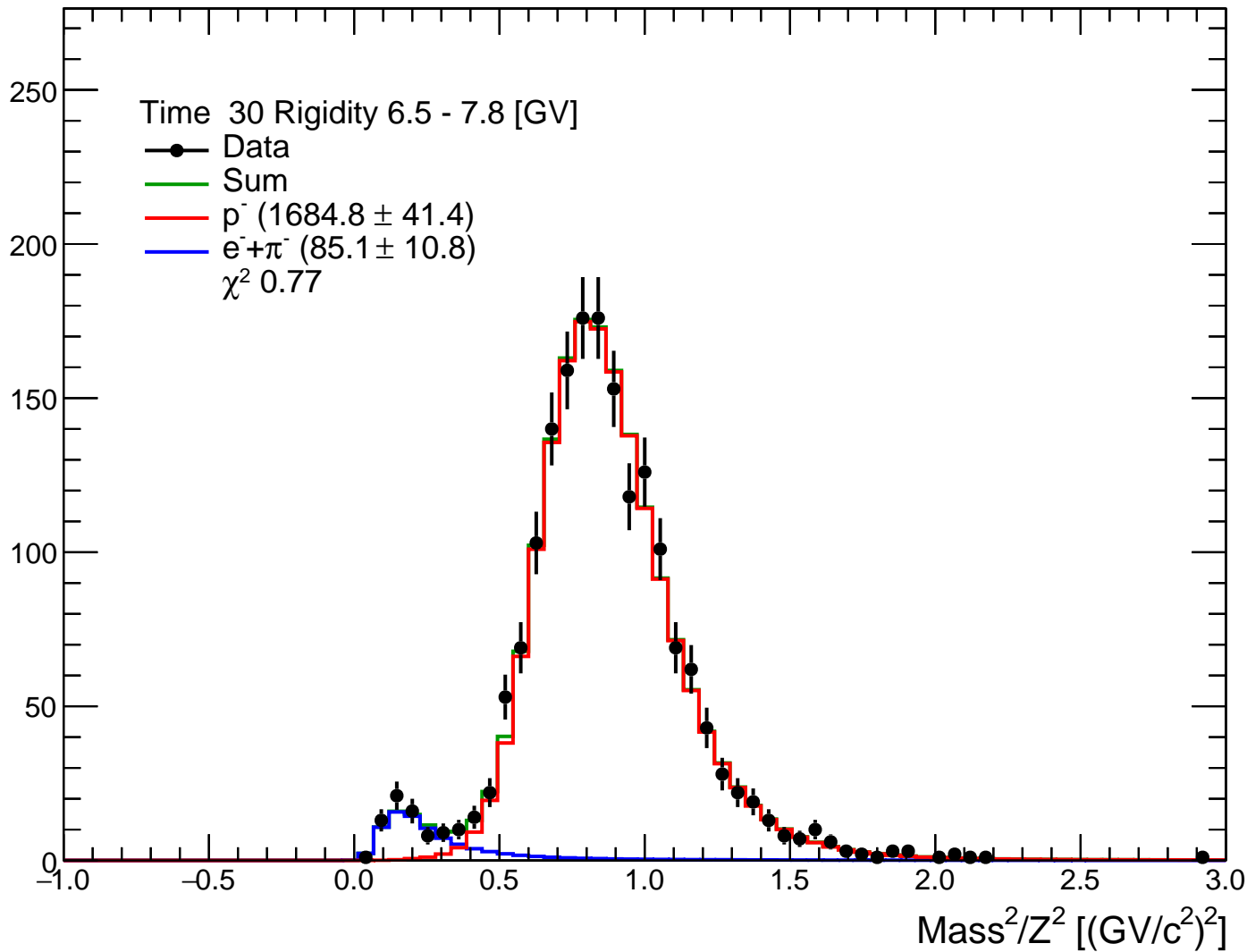


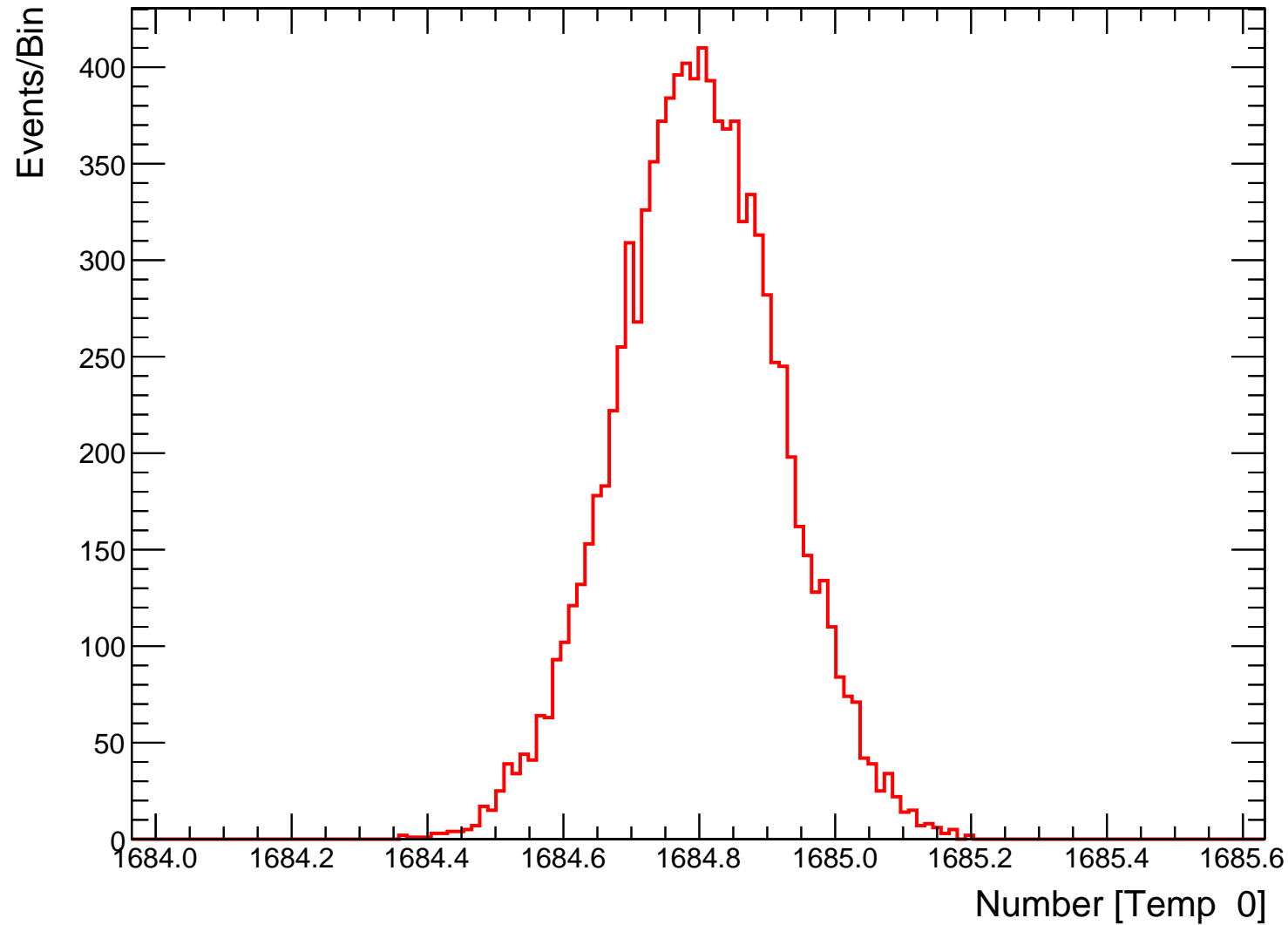
Events/Bin



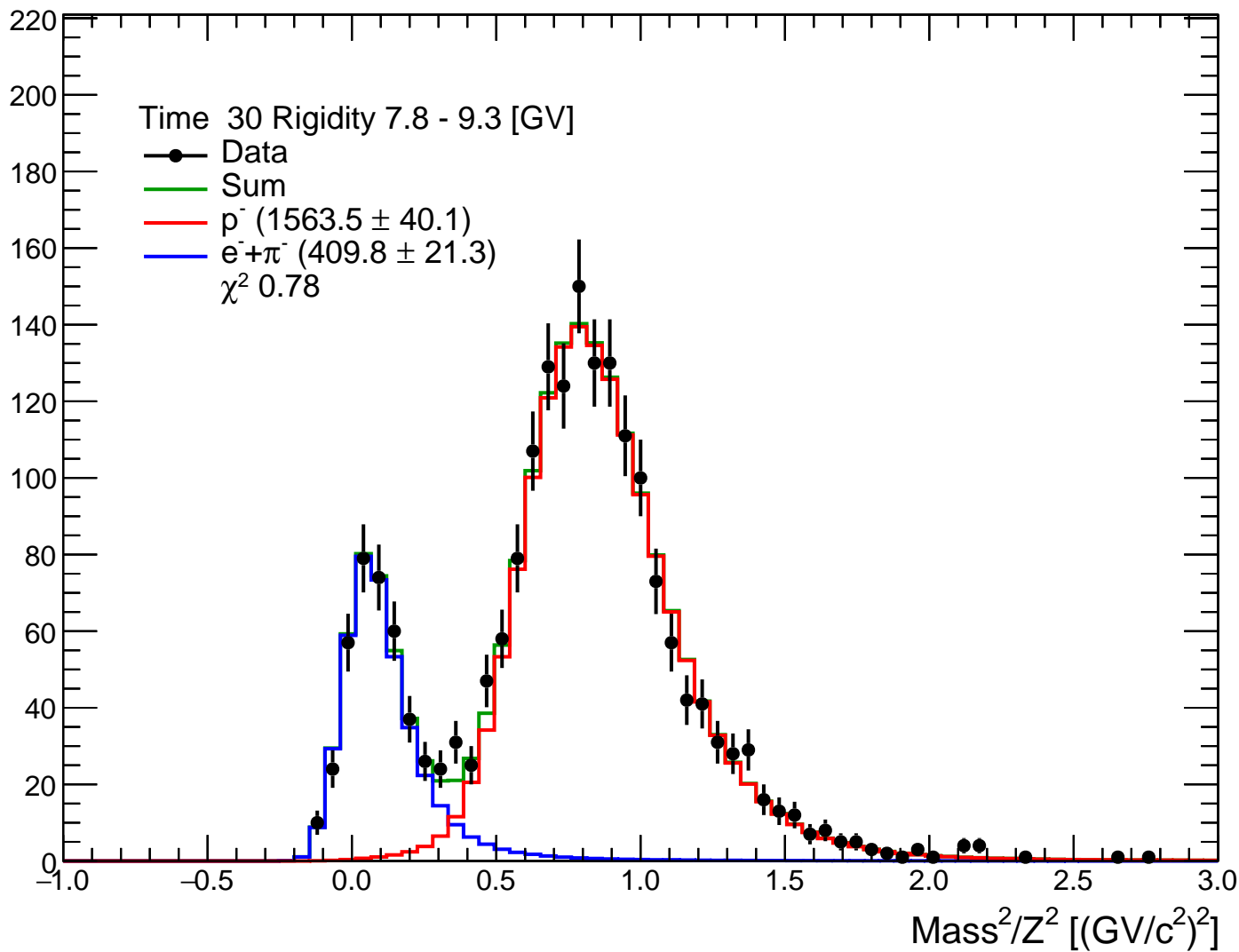


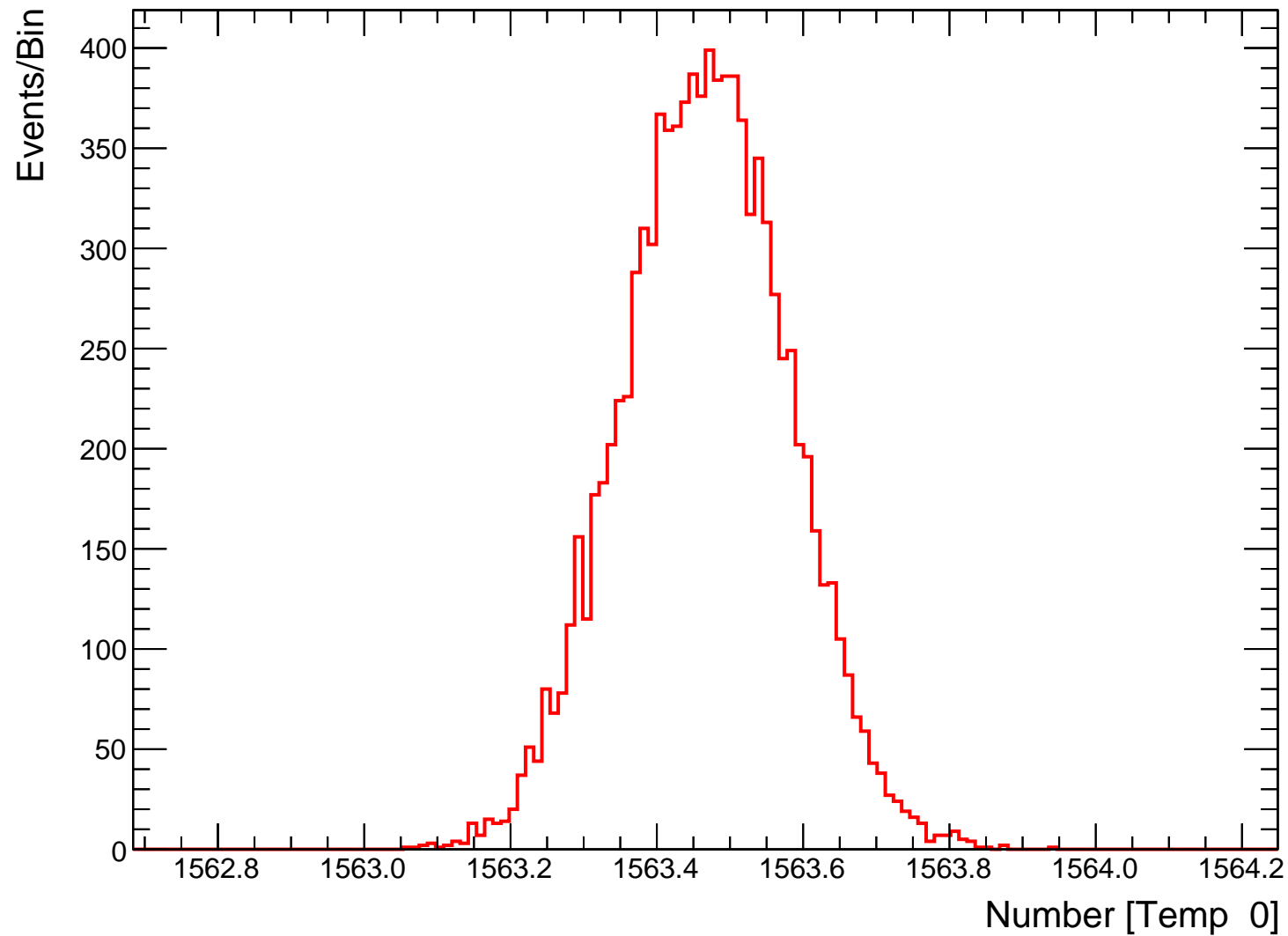
Events/Bin



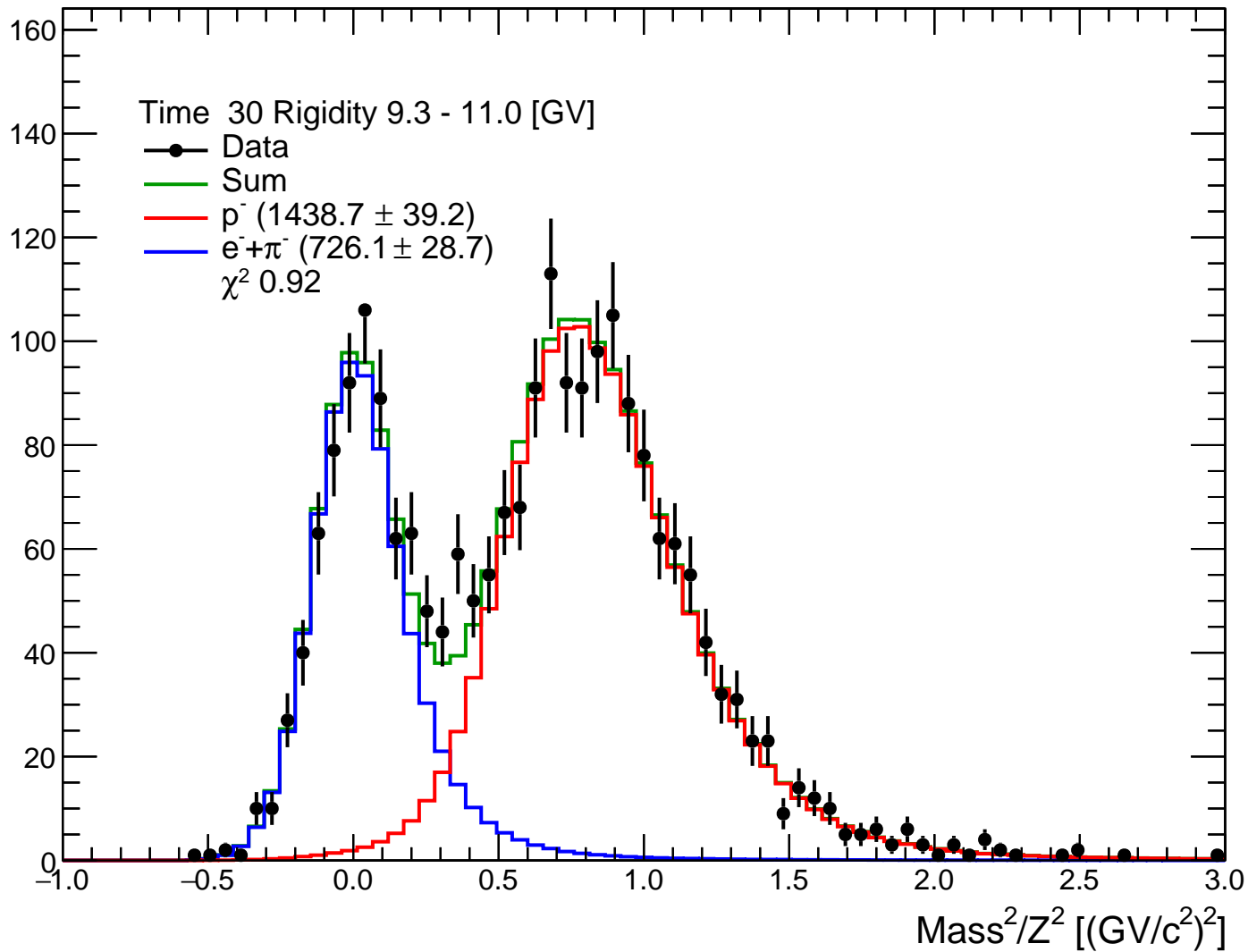


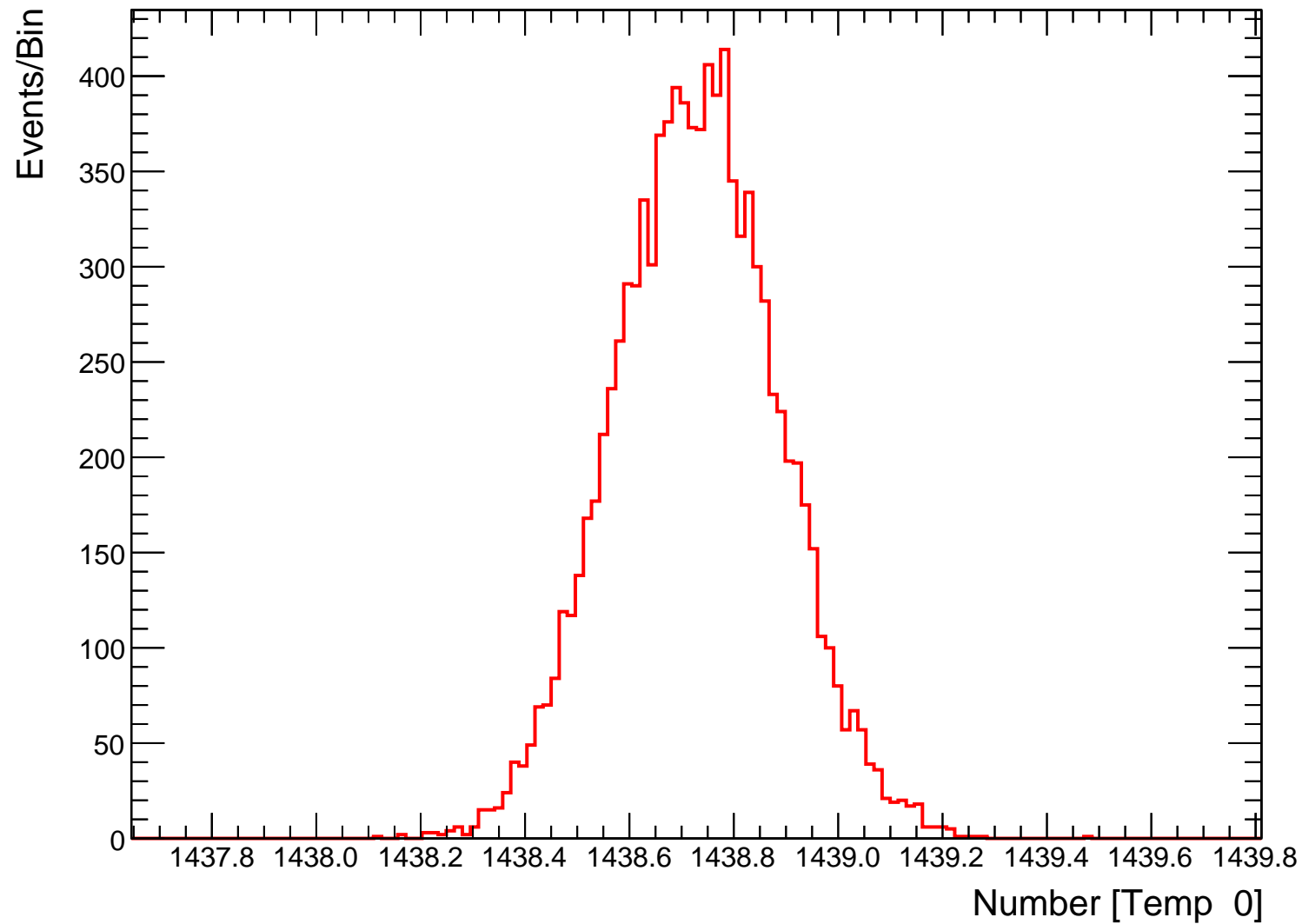
Events/Bin



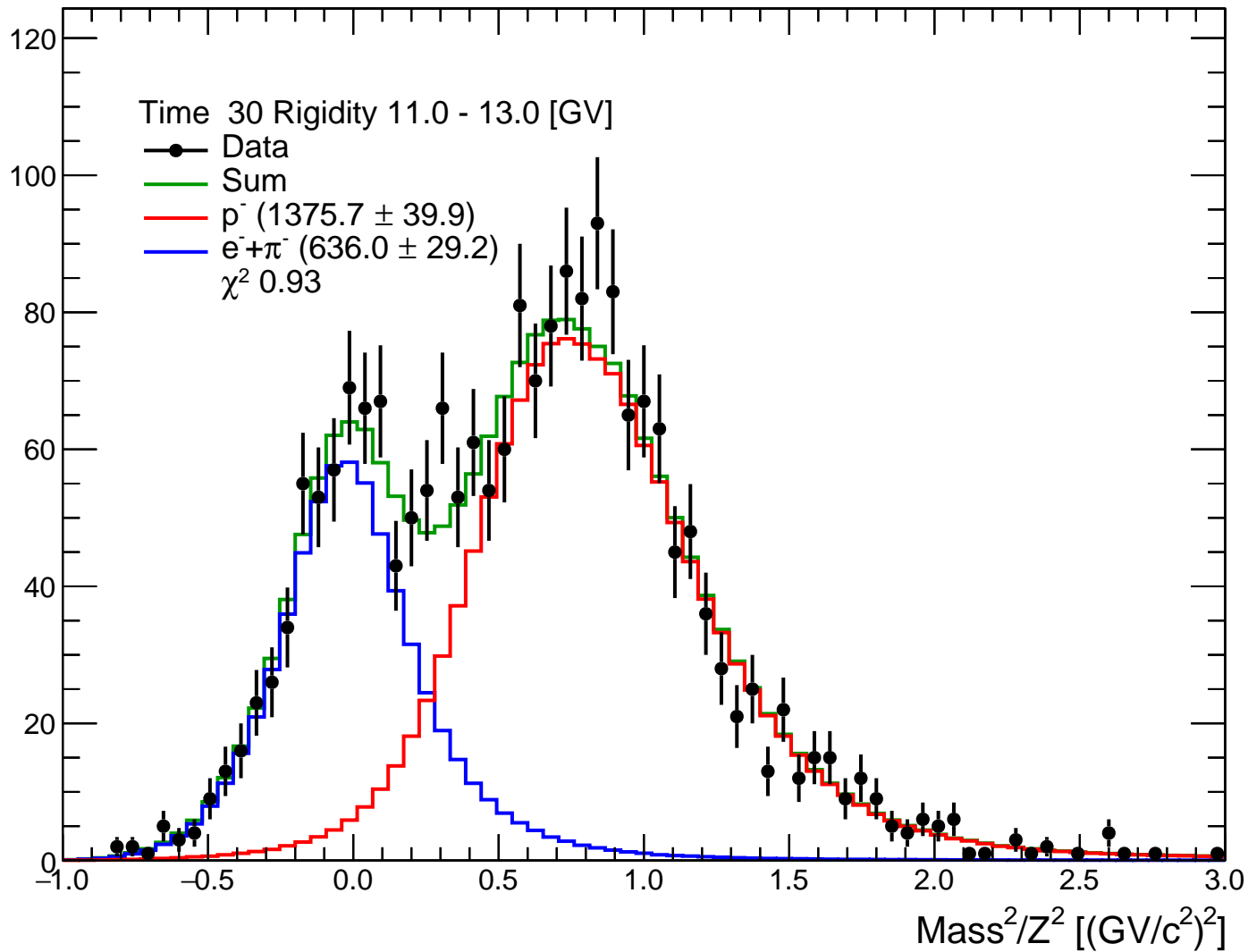


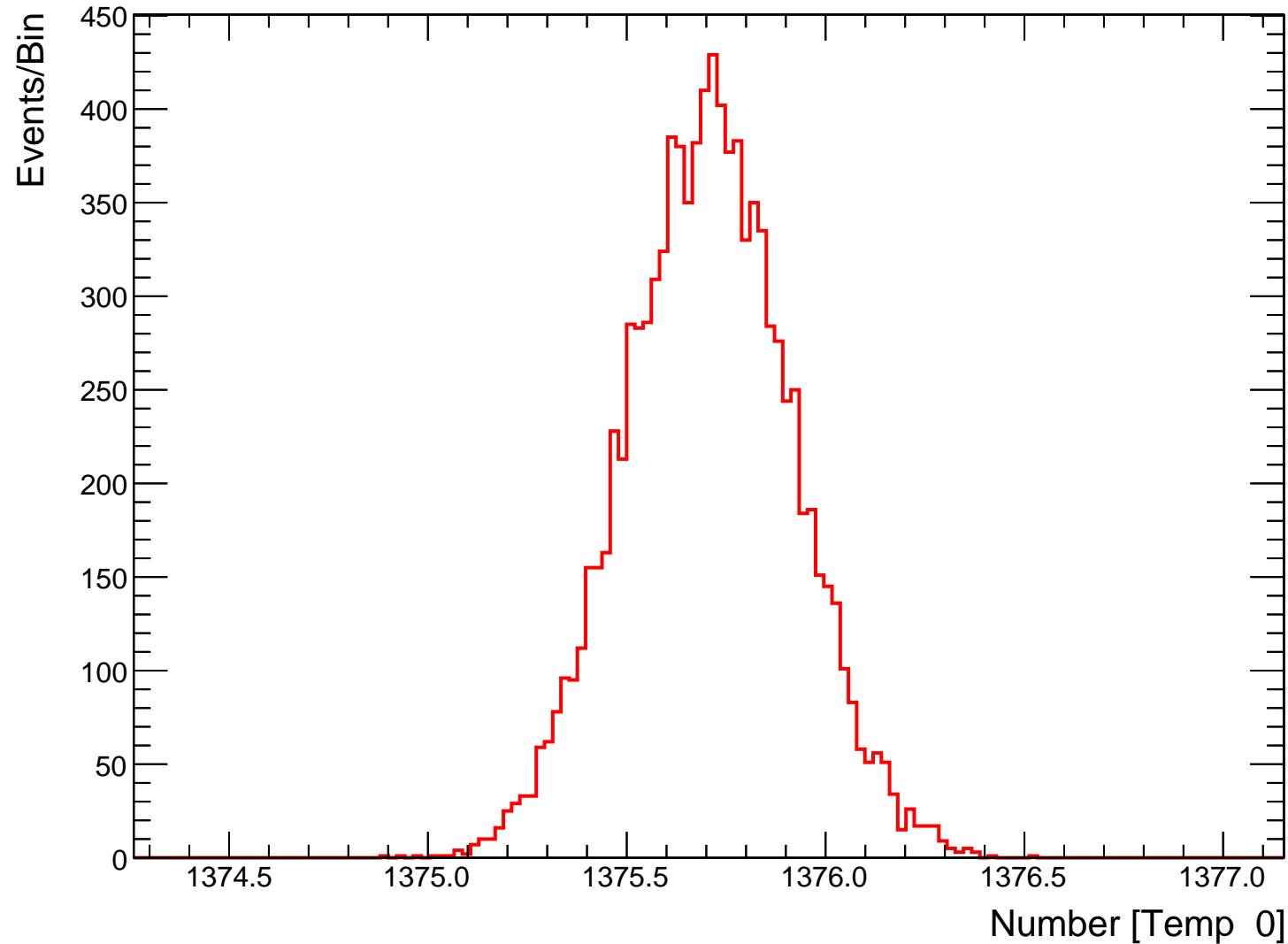
Events/Bin



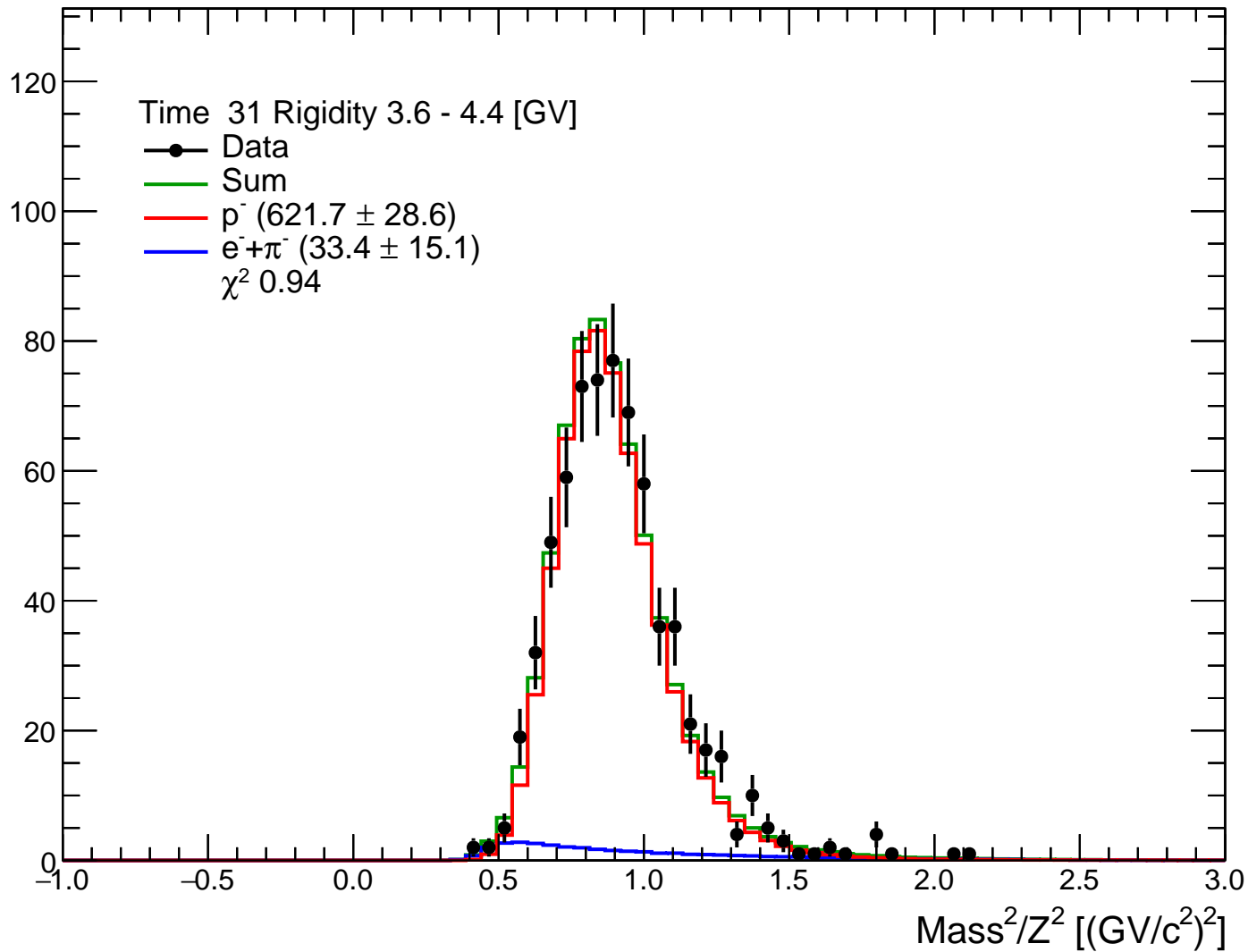


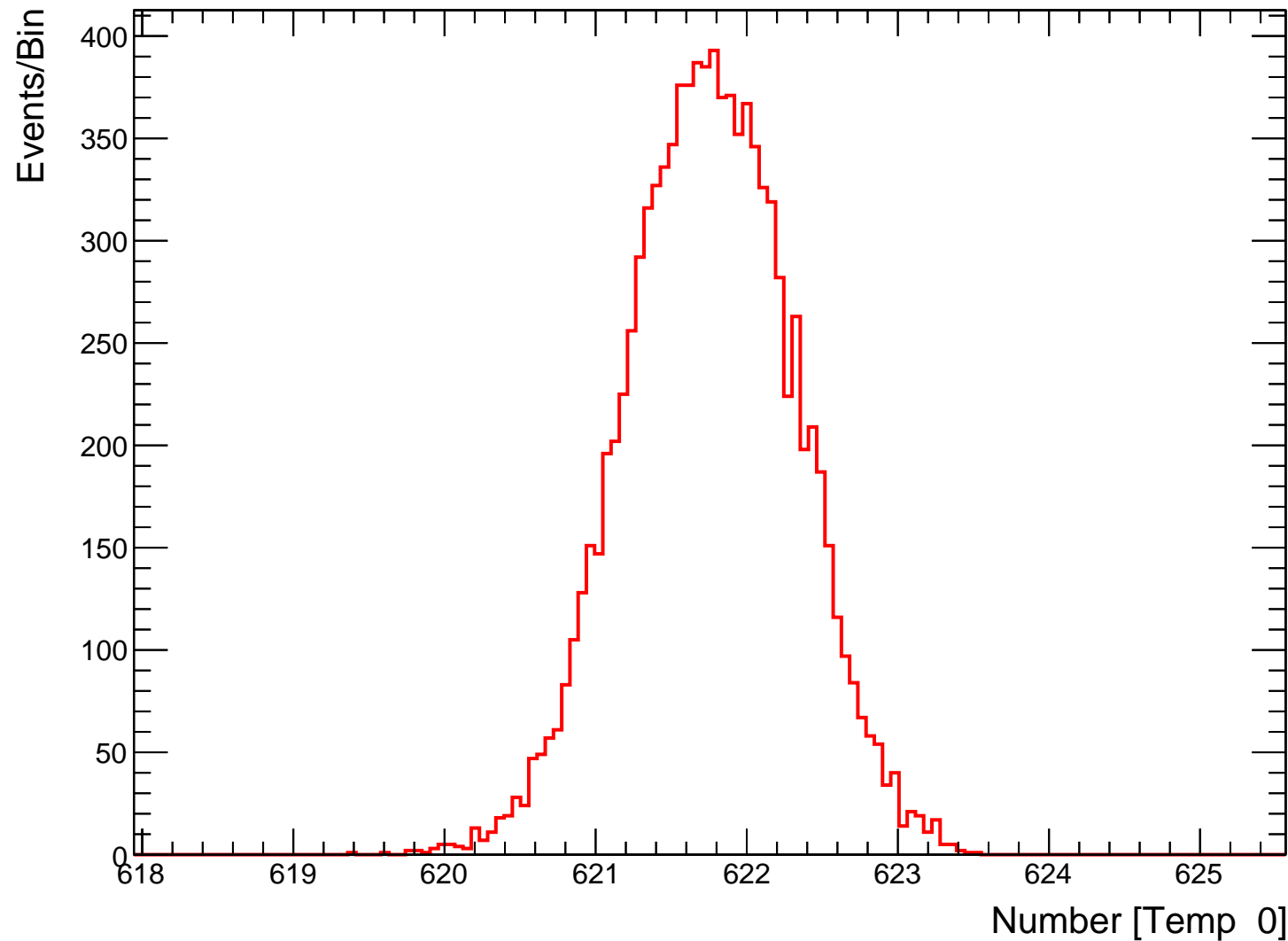
Events/Bin





Events/Bin





Events/Bin

Time 31 Rigidity 4.4 - 5.4 [GV]

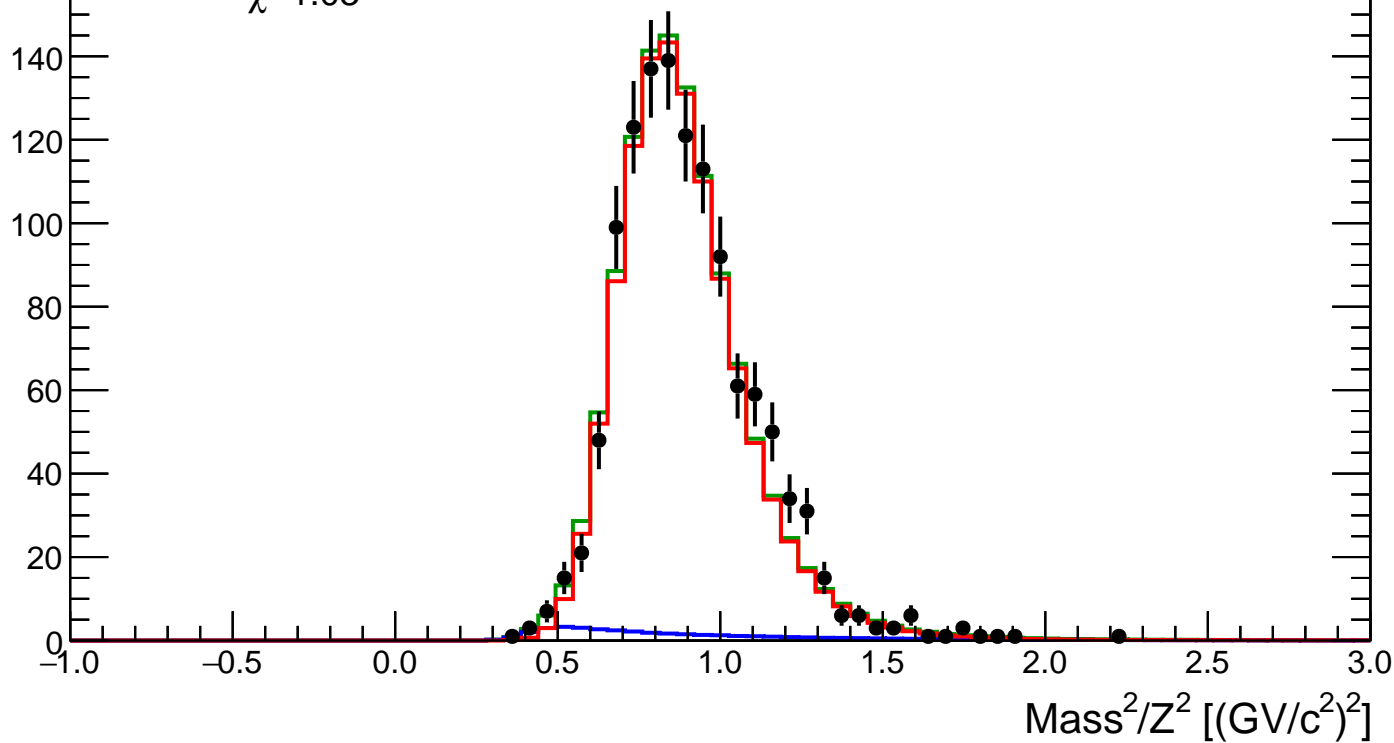
—●— Data

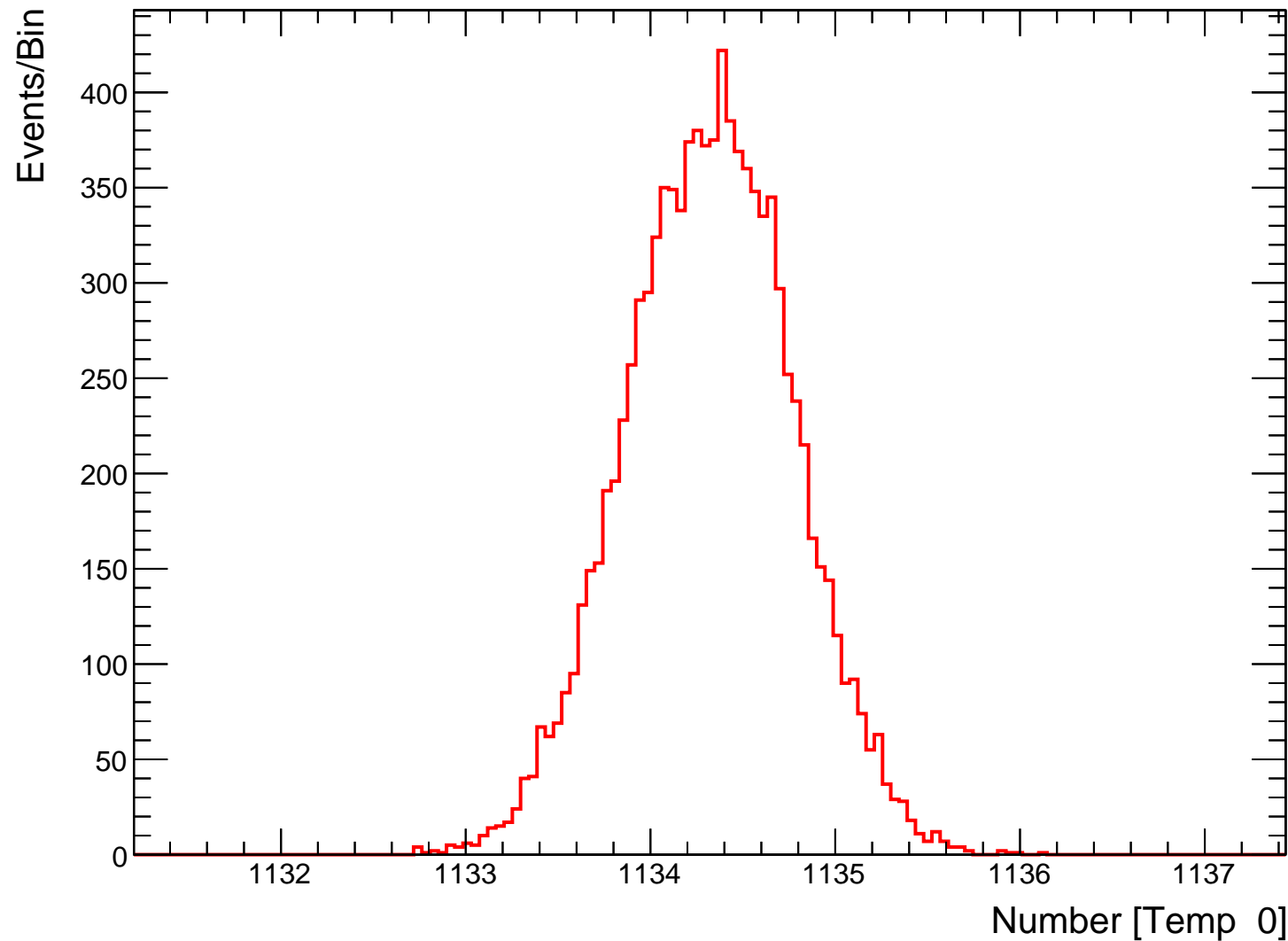
— Sum

— p^- (1134.3 ± 37.1)

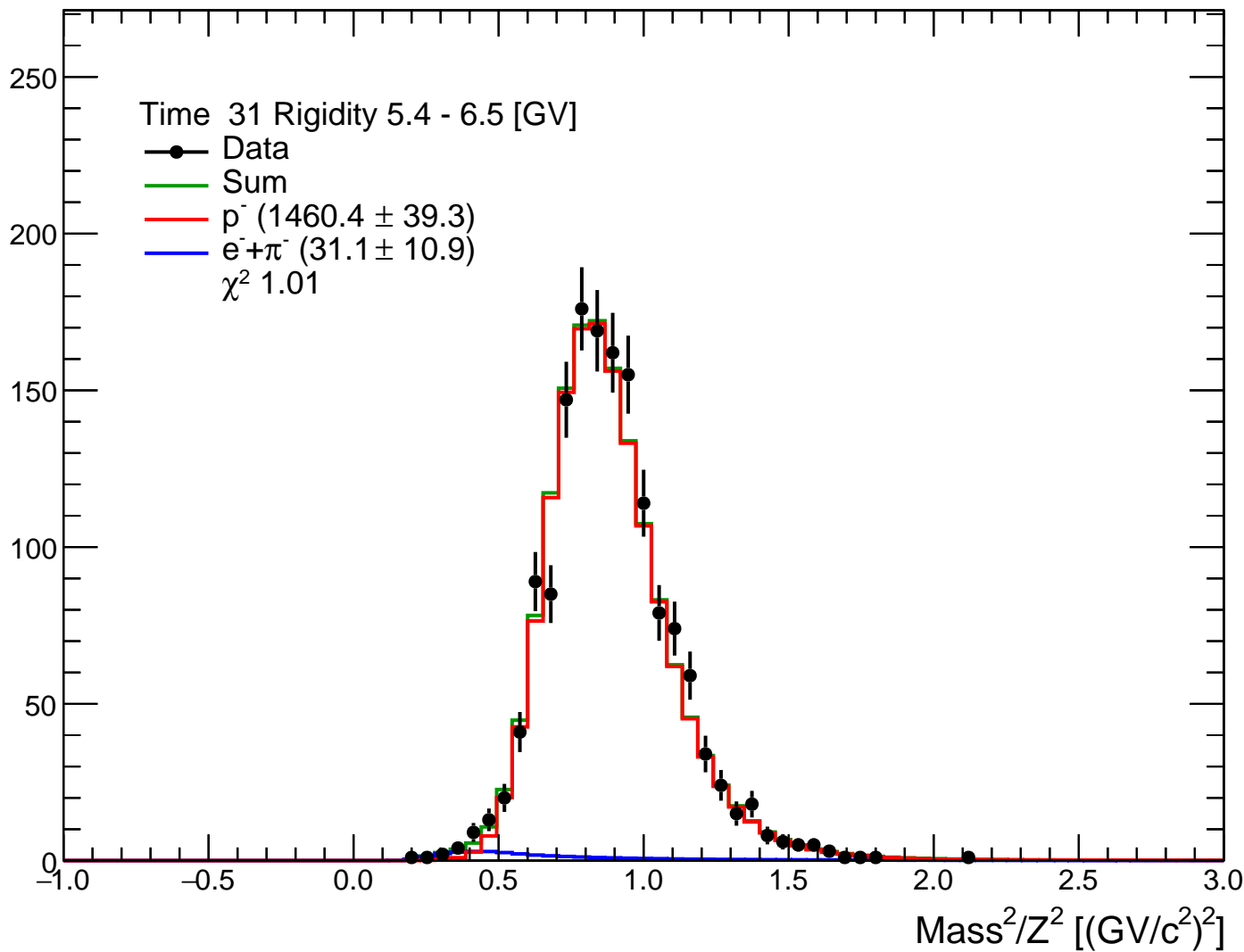
— $e^- + \pi^-$ (37.1 ± 16.8)

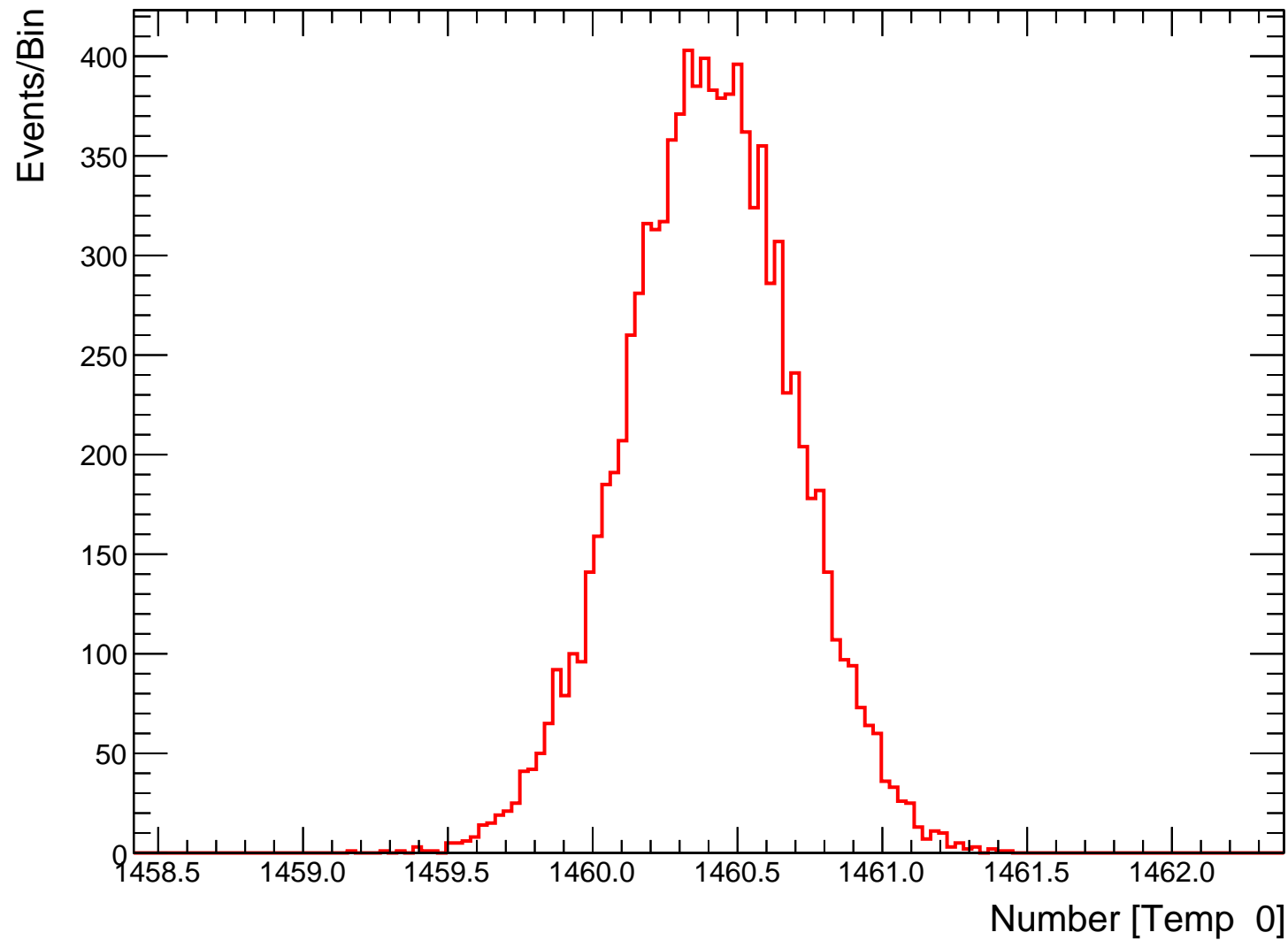
χ^2 1.03



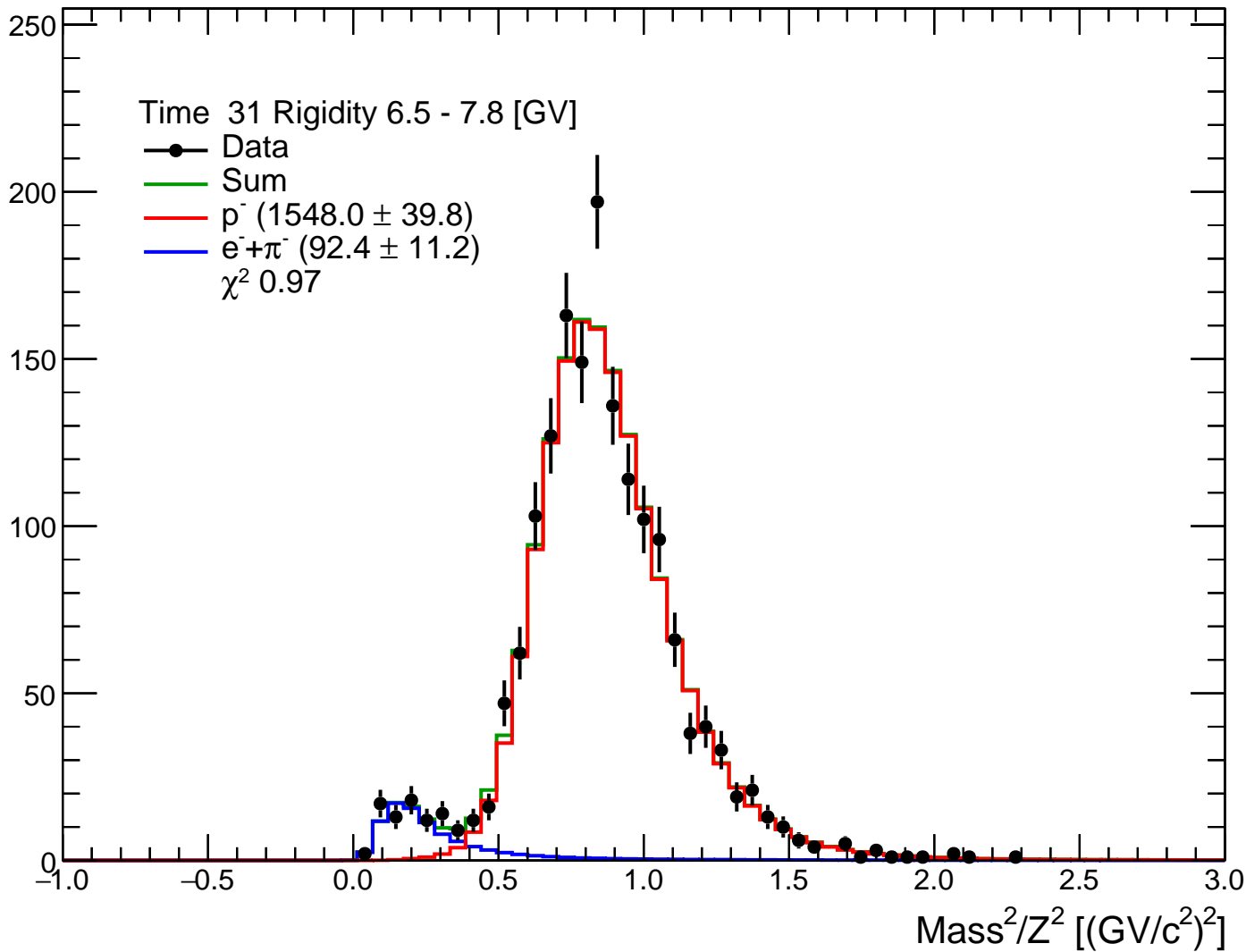


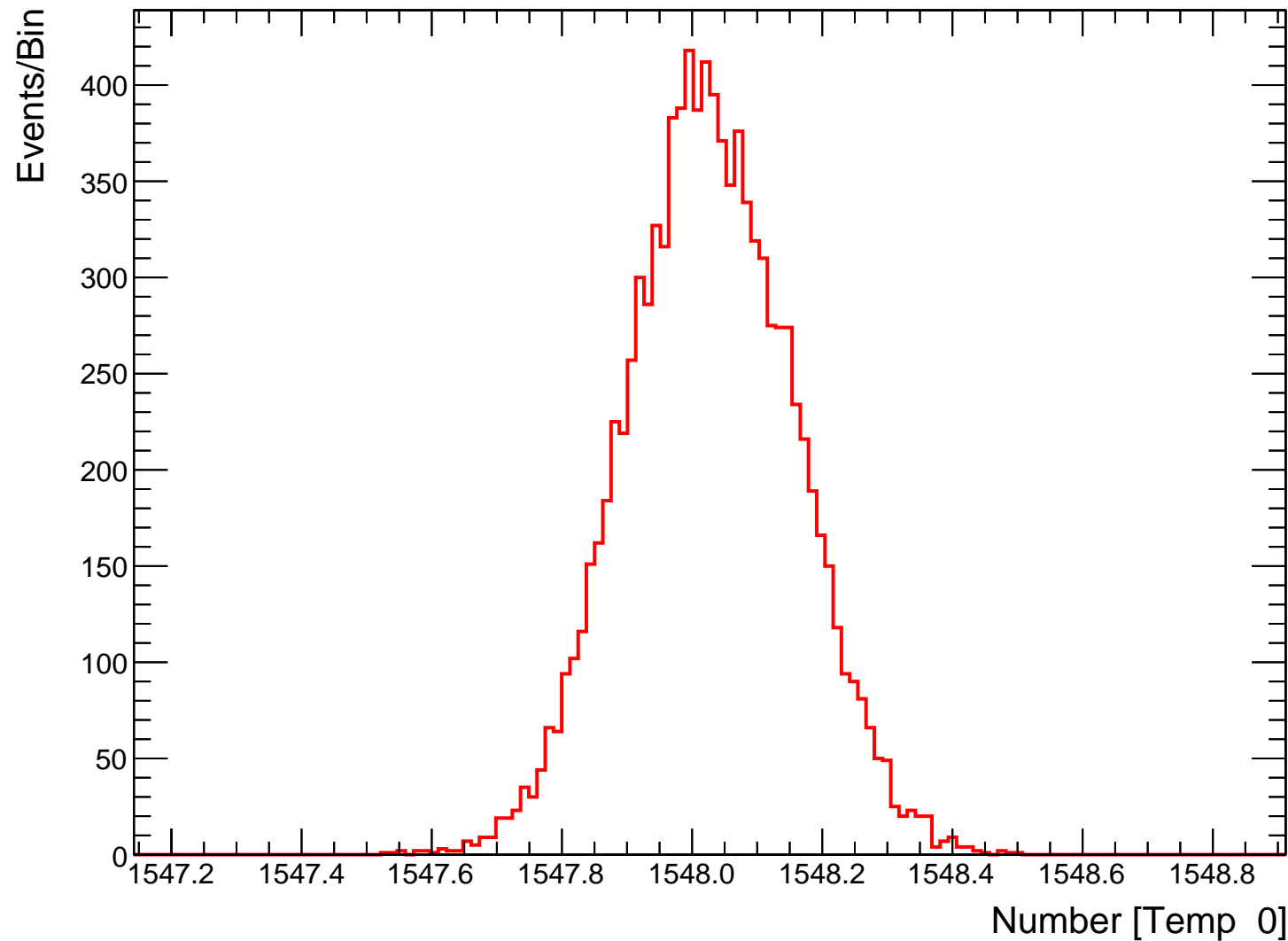
Events/Bin



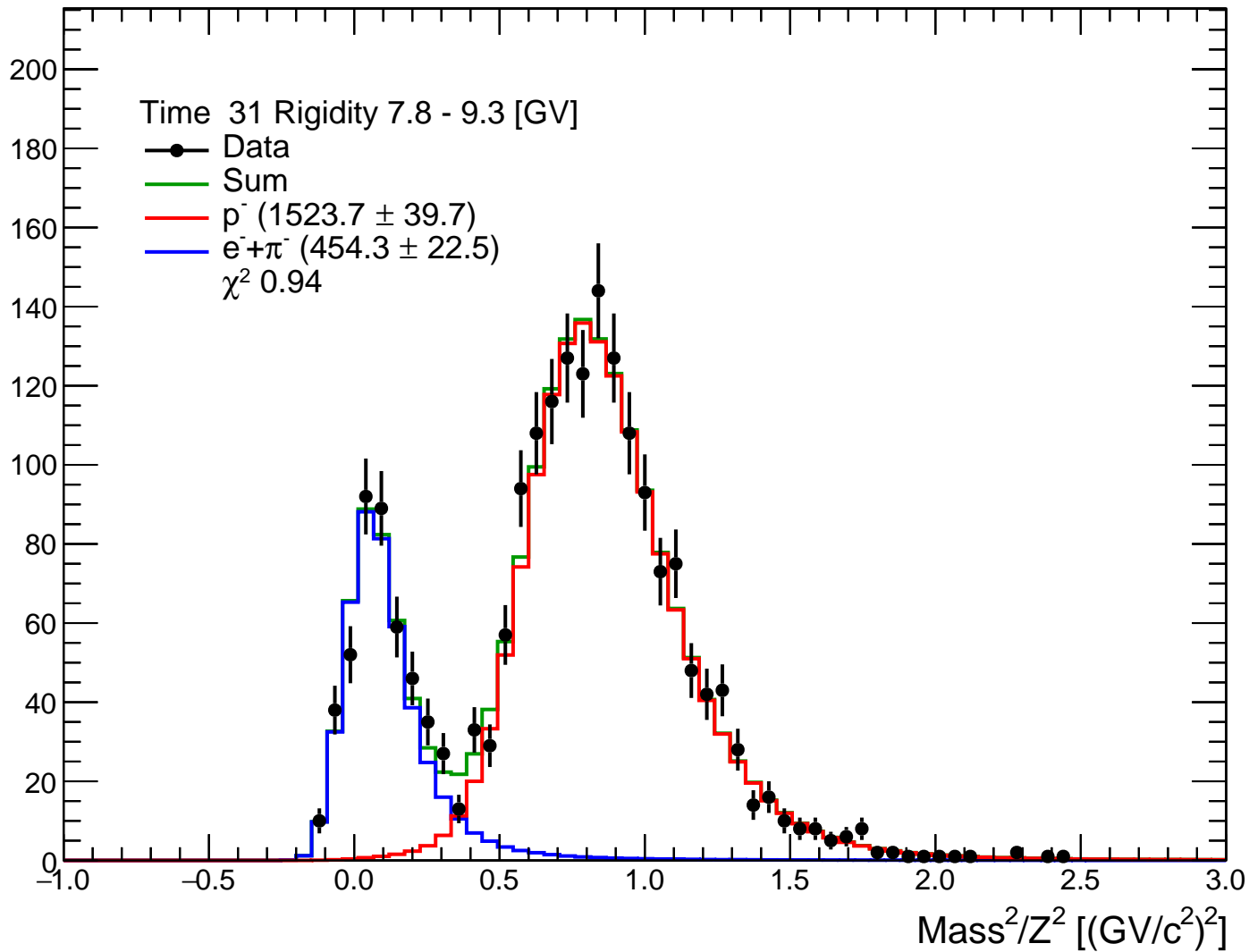


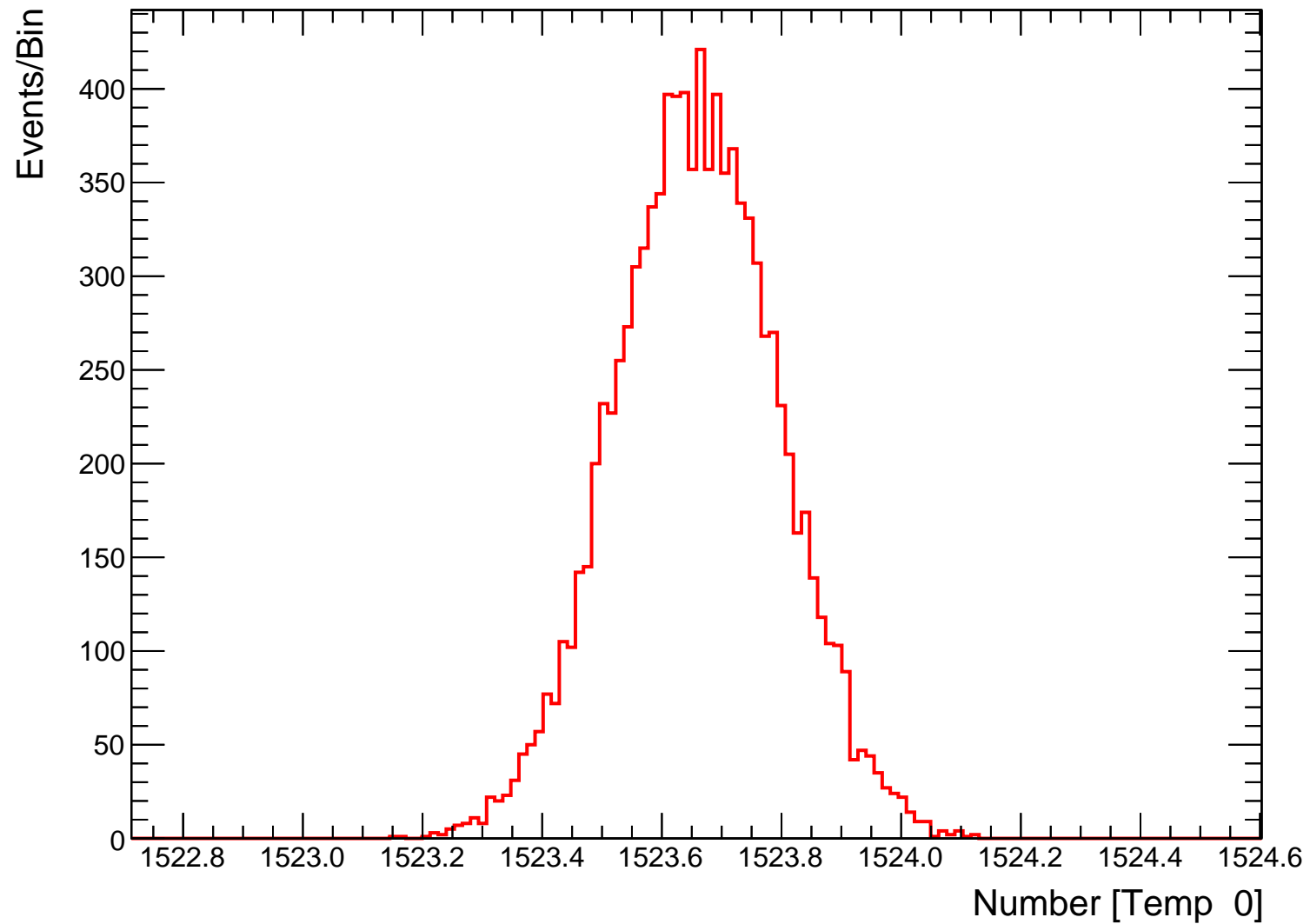
Events/Bin



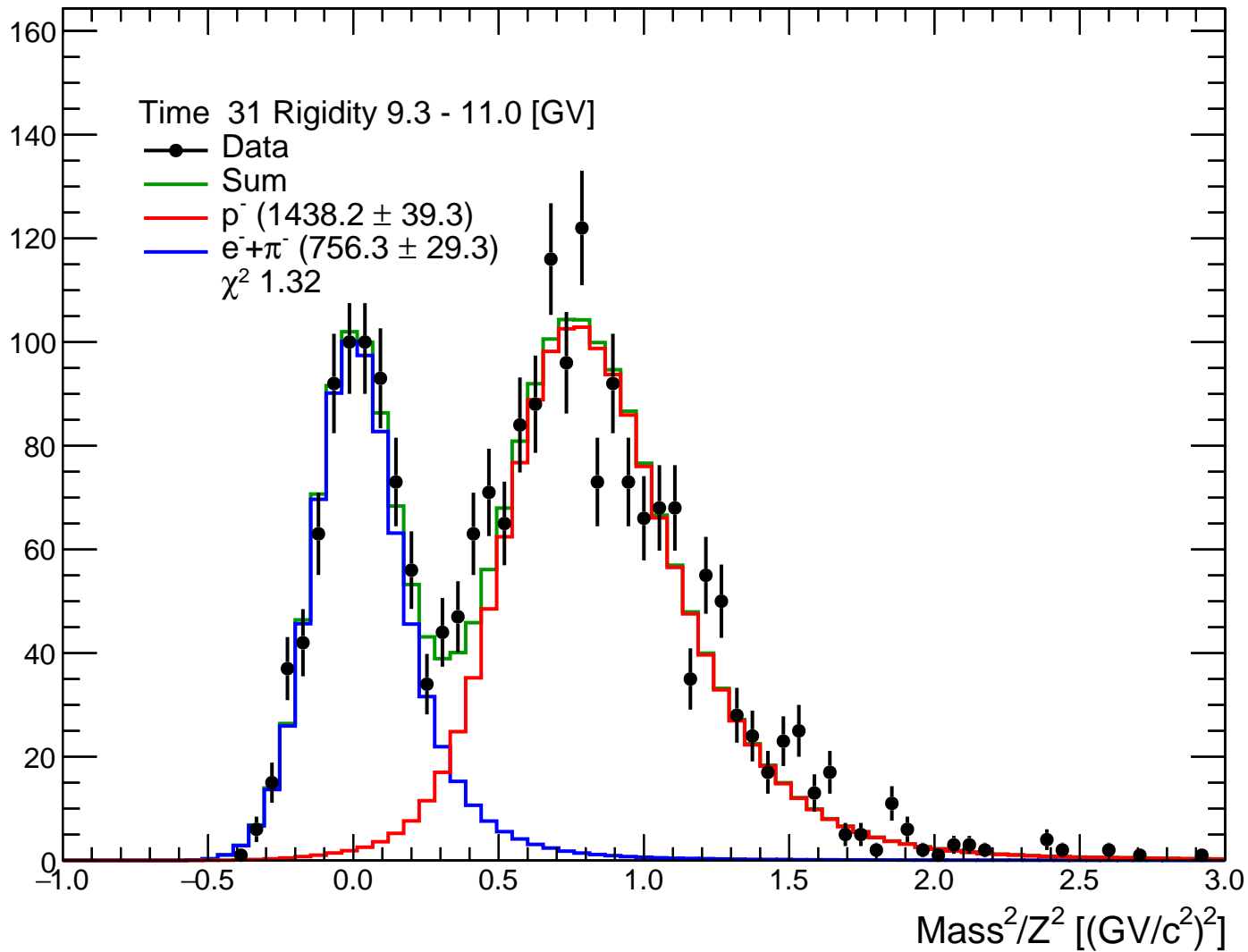


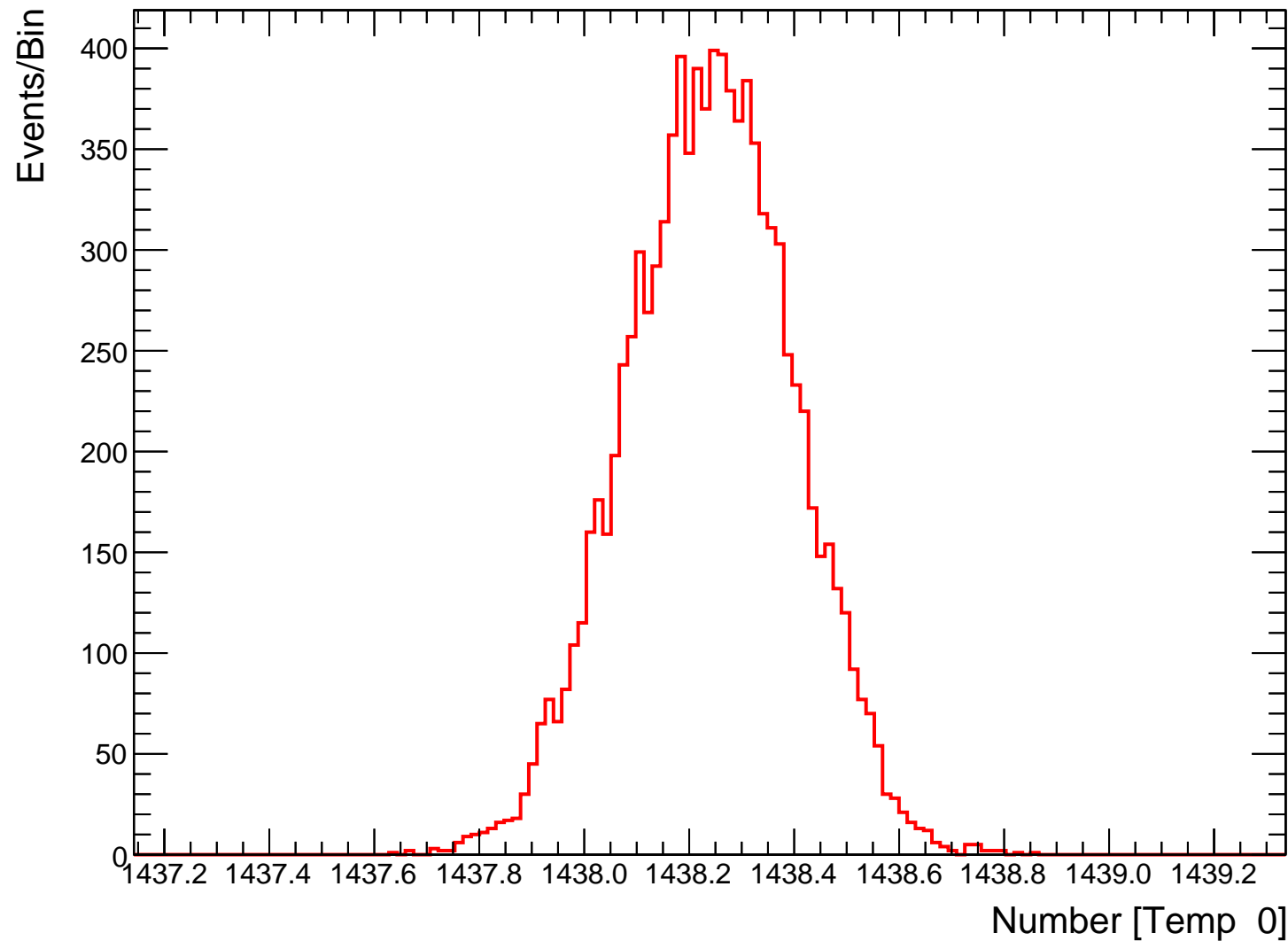
Events/Bin



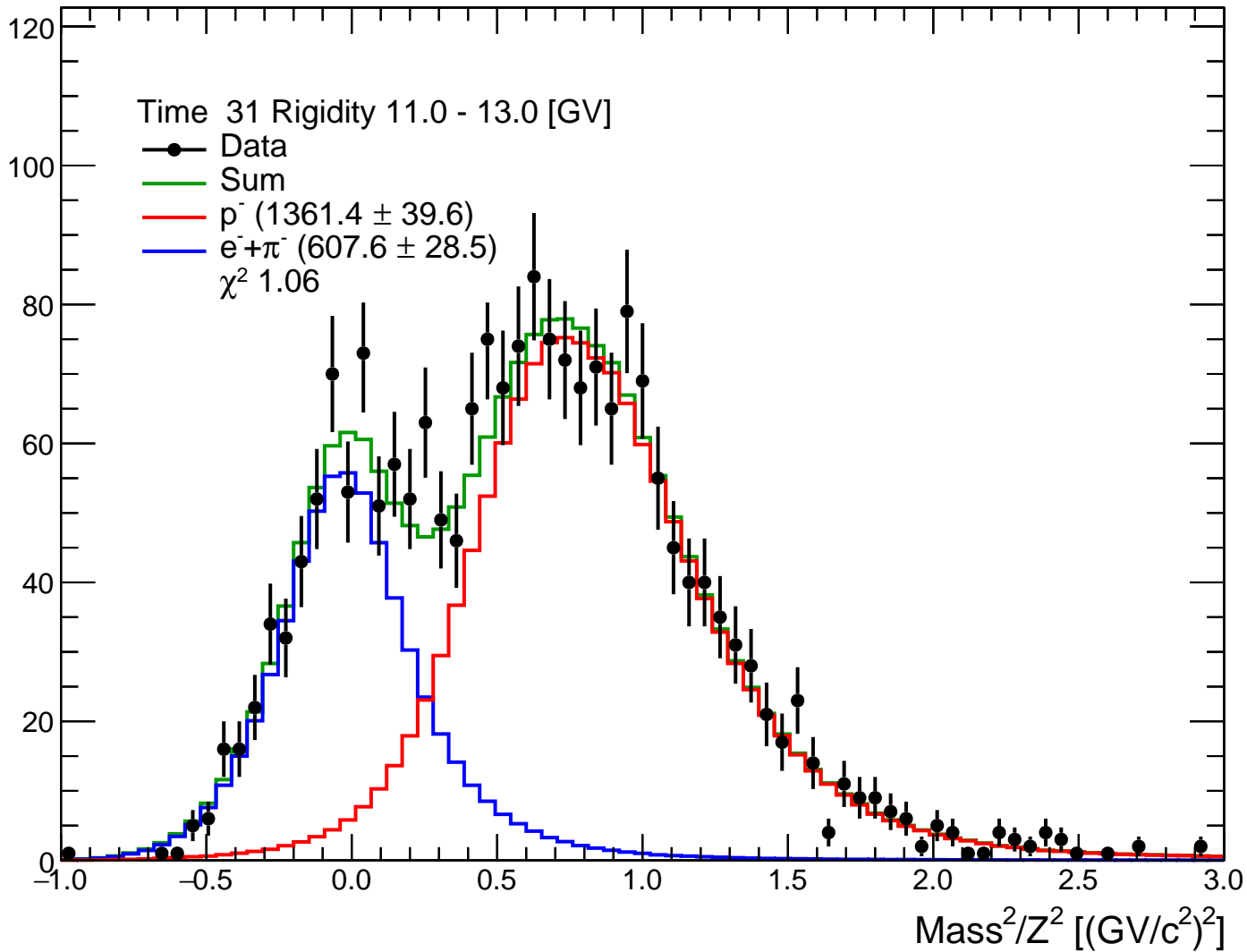


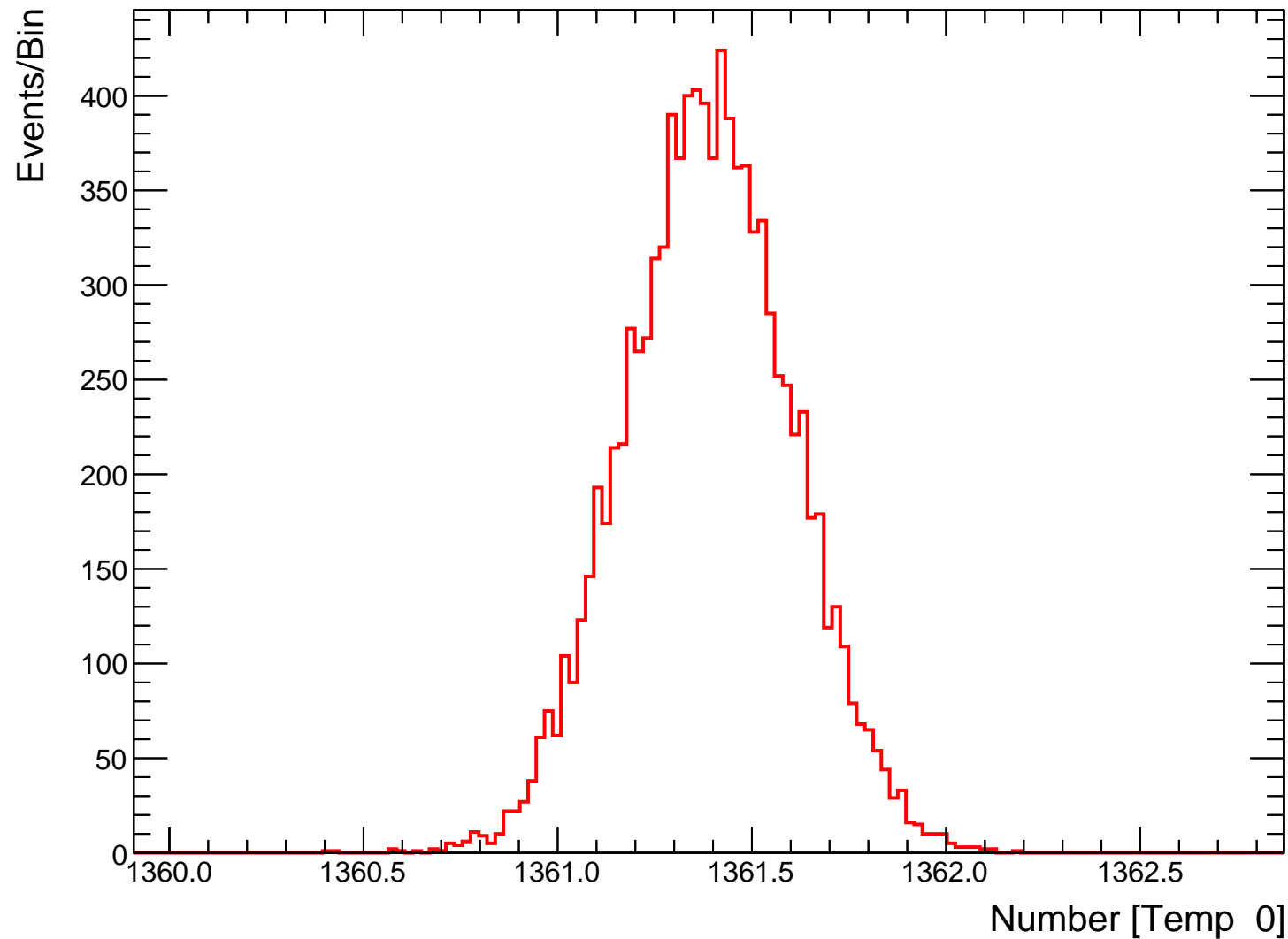
Events/Bin



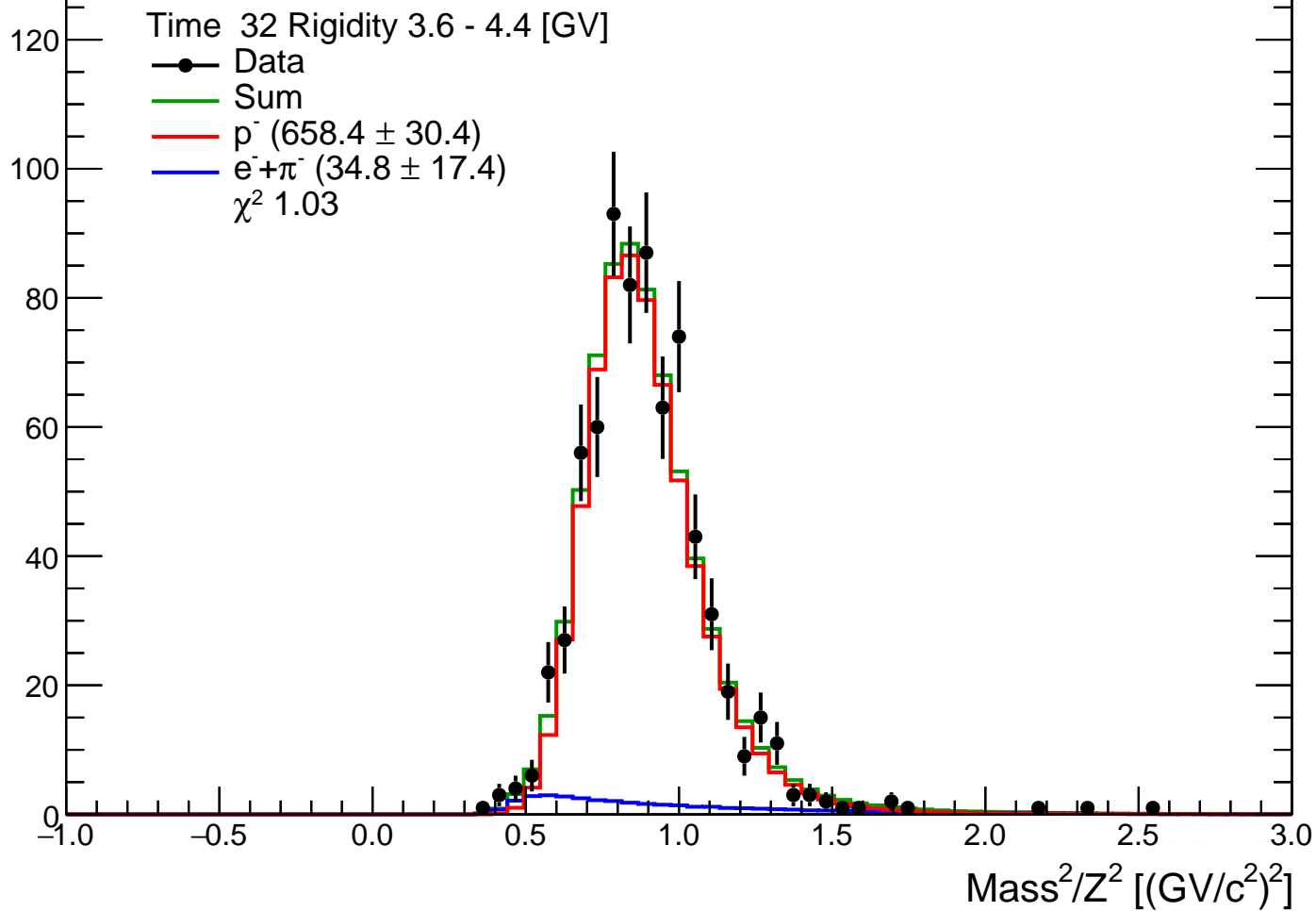


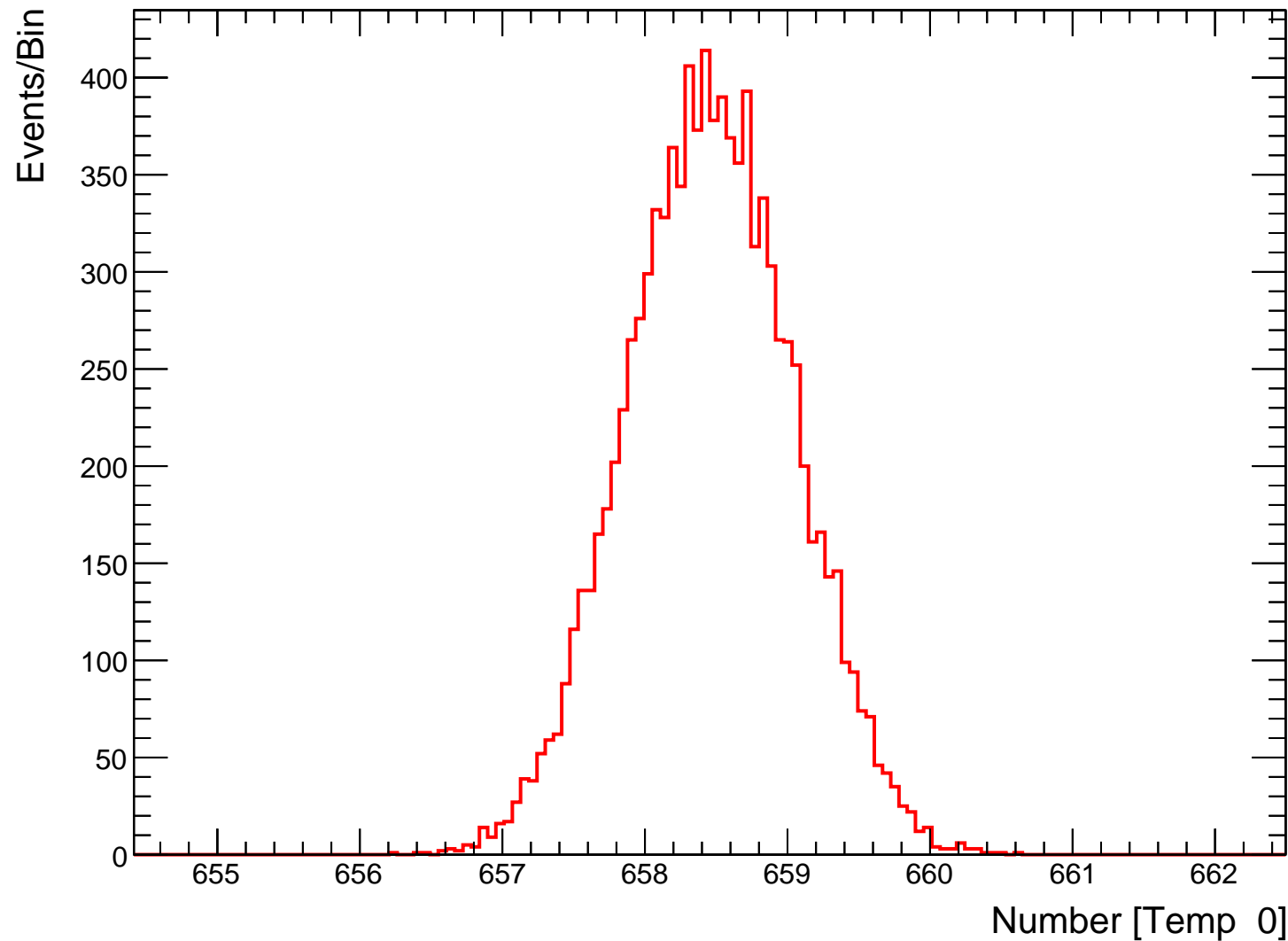
Events/Bin



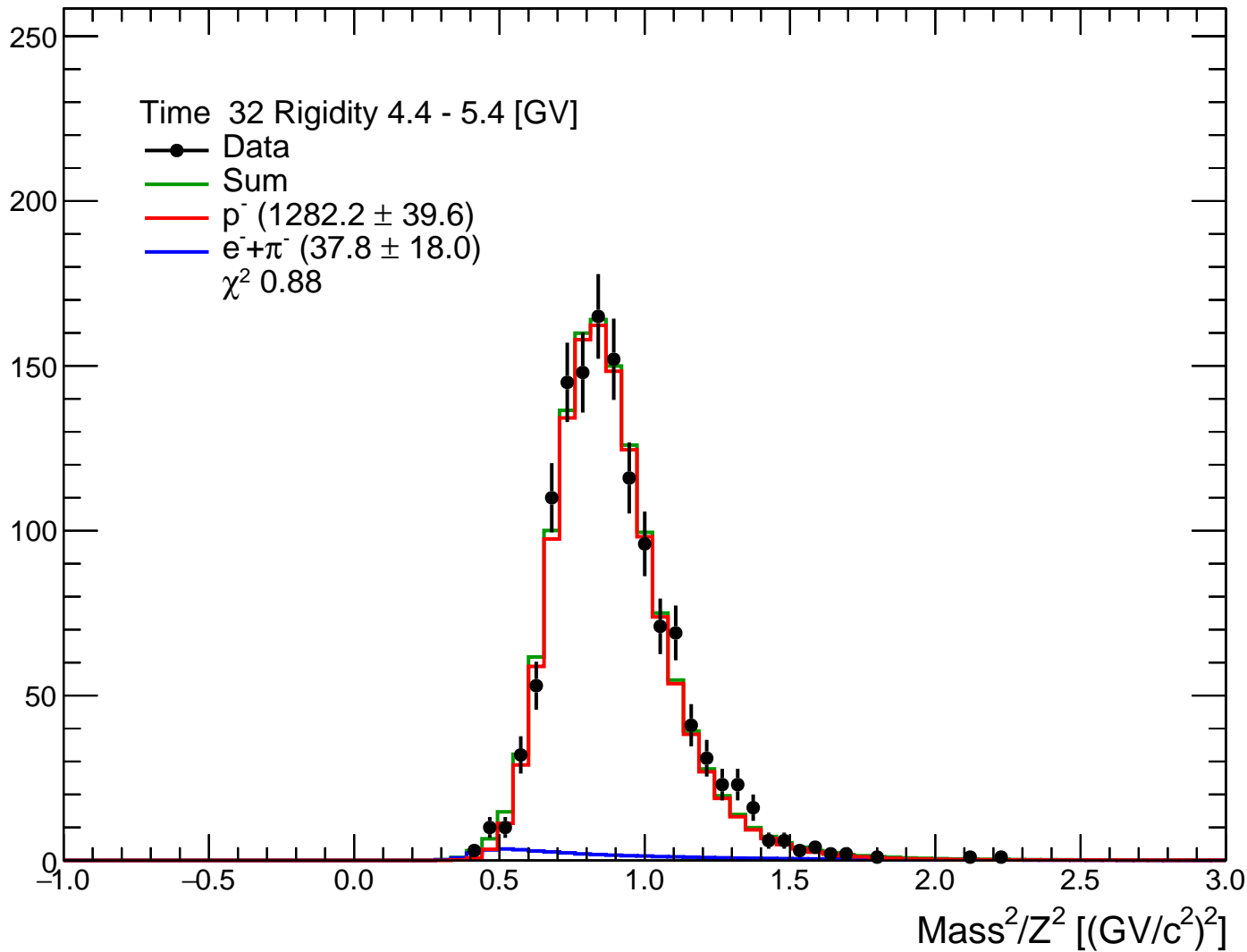


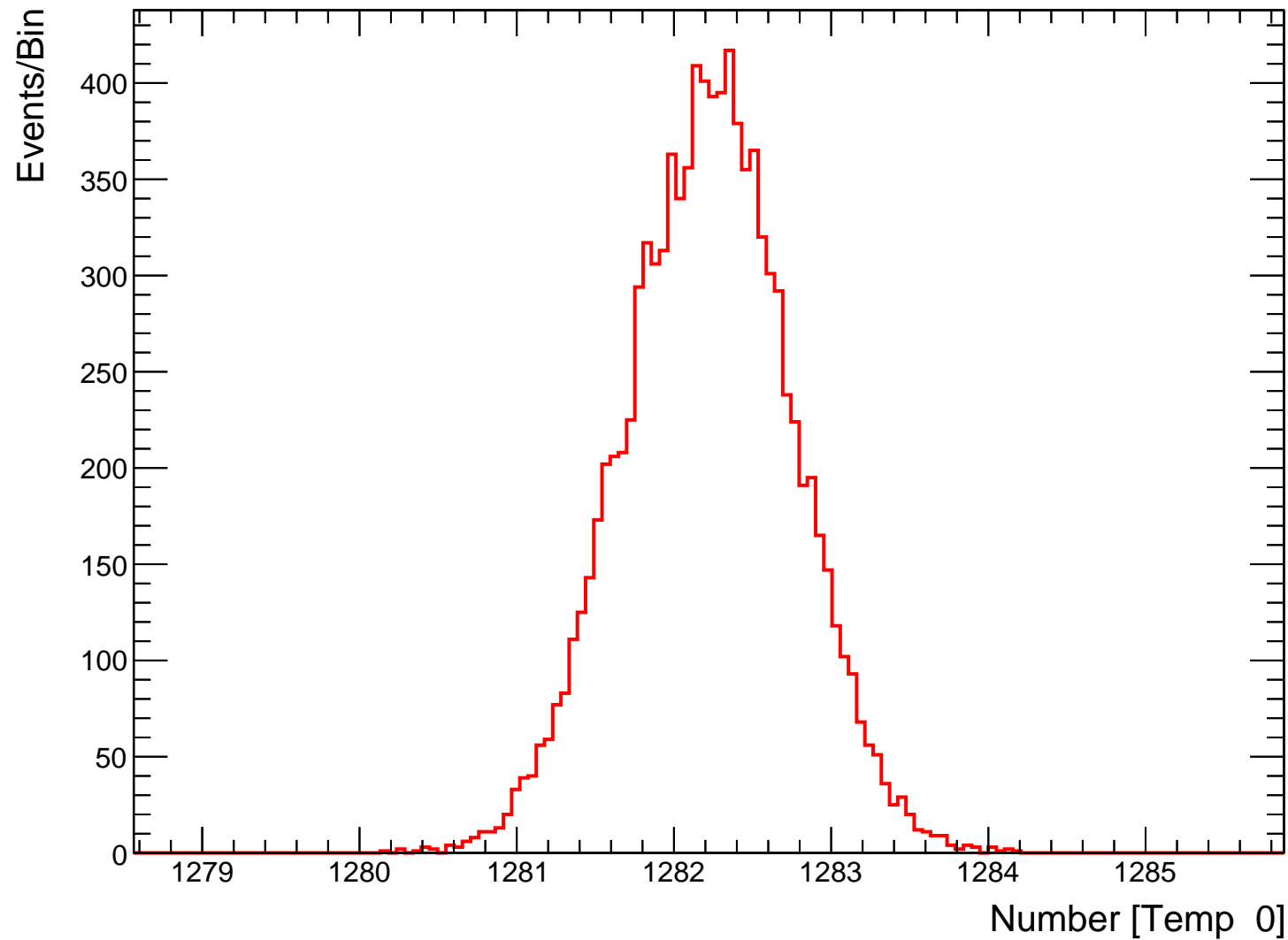
Events/Bin



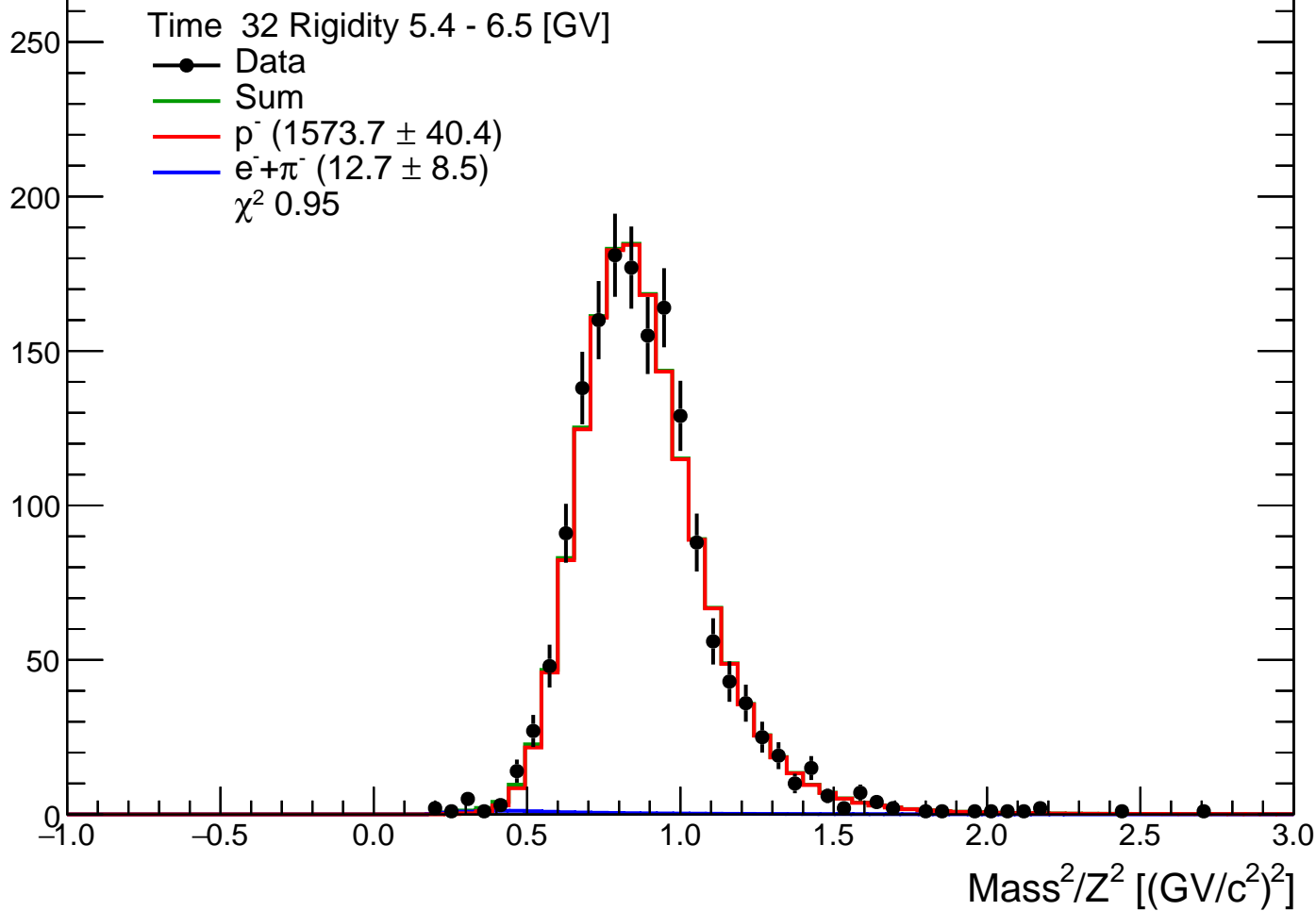


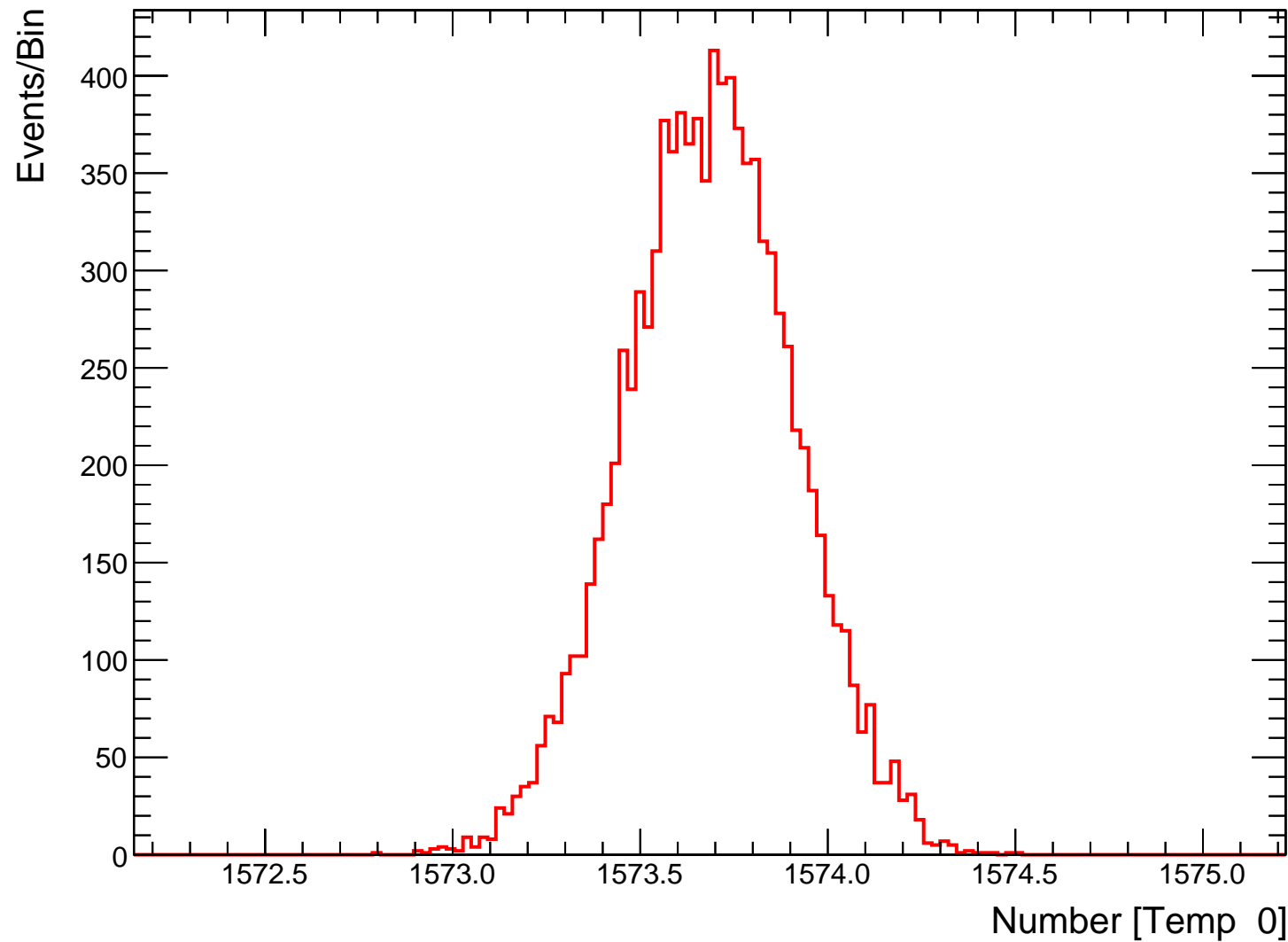
Events/Bin



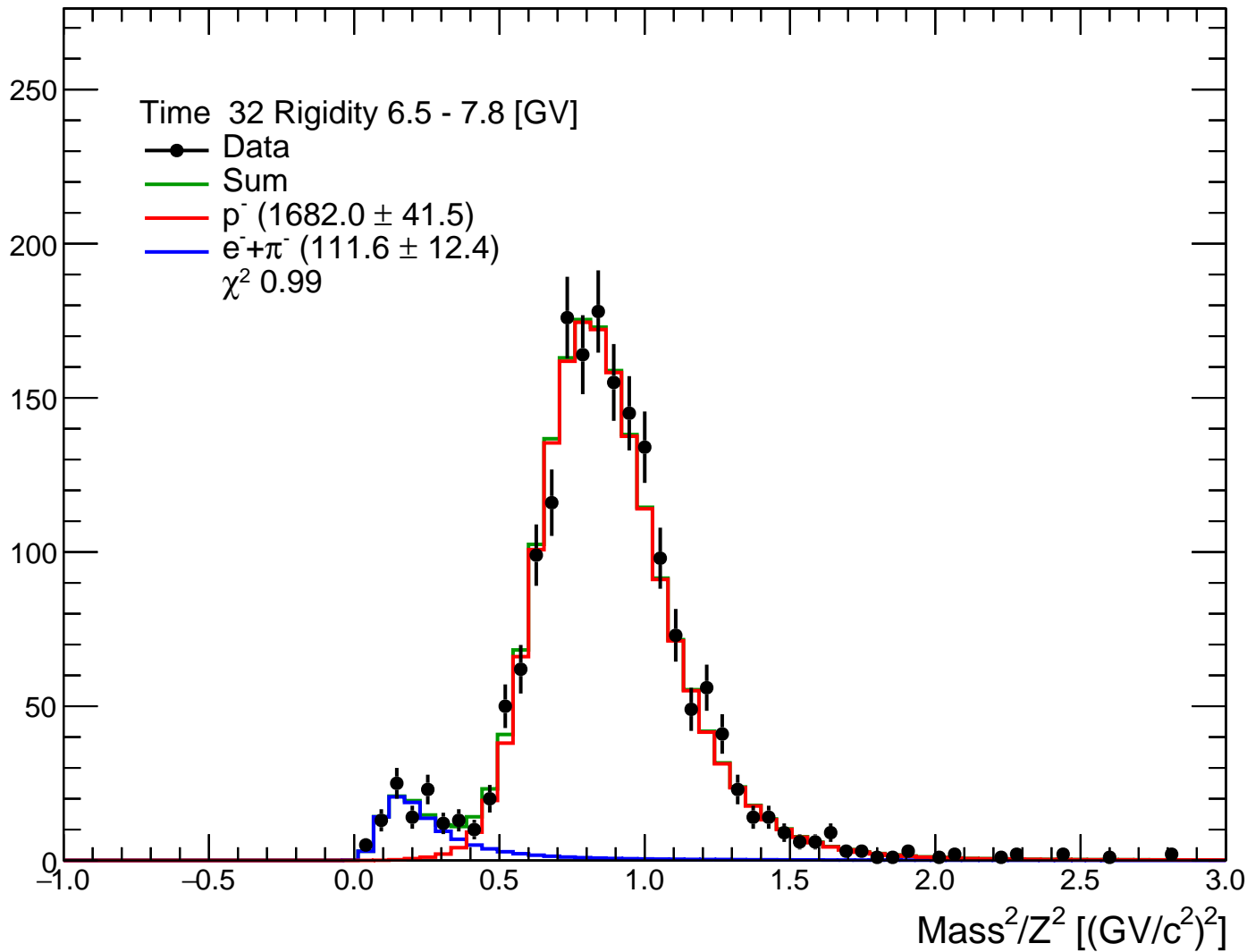


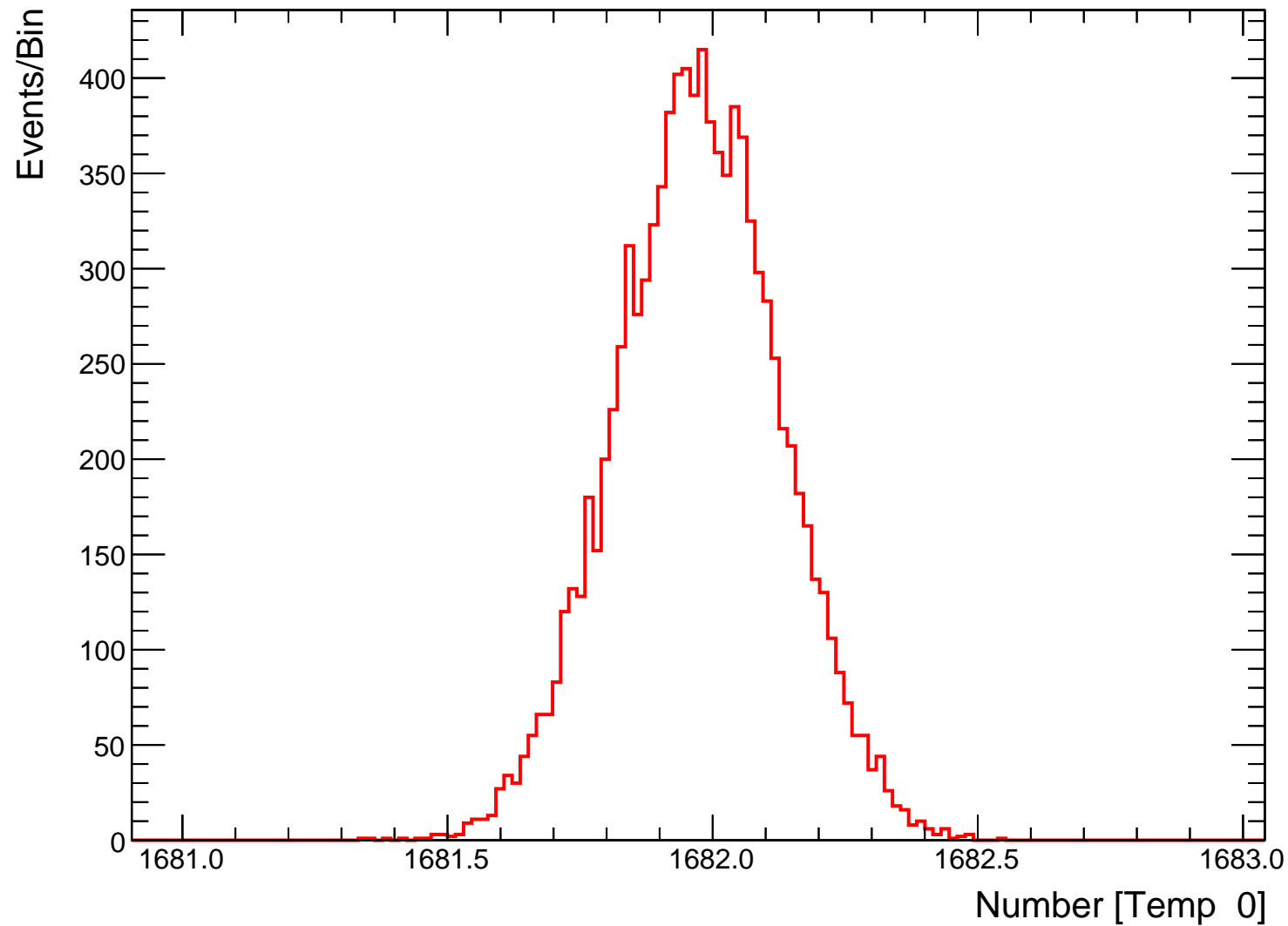
Events/Bin



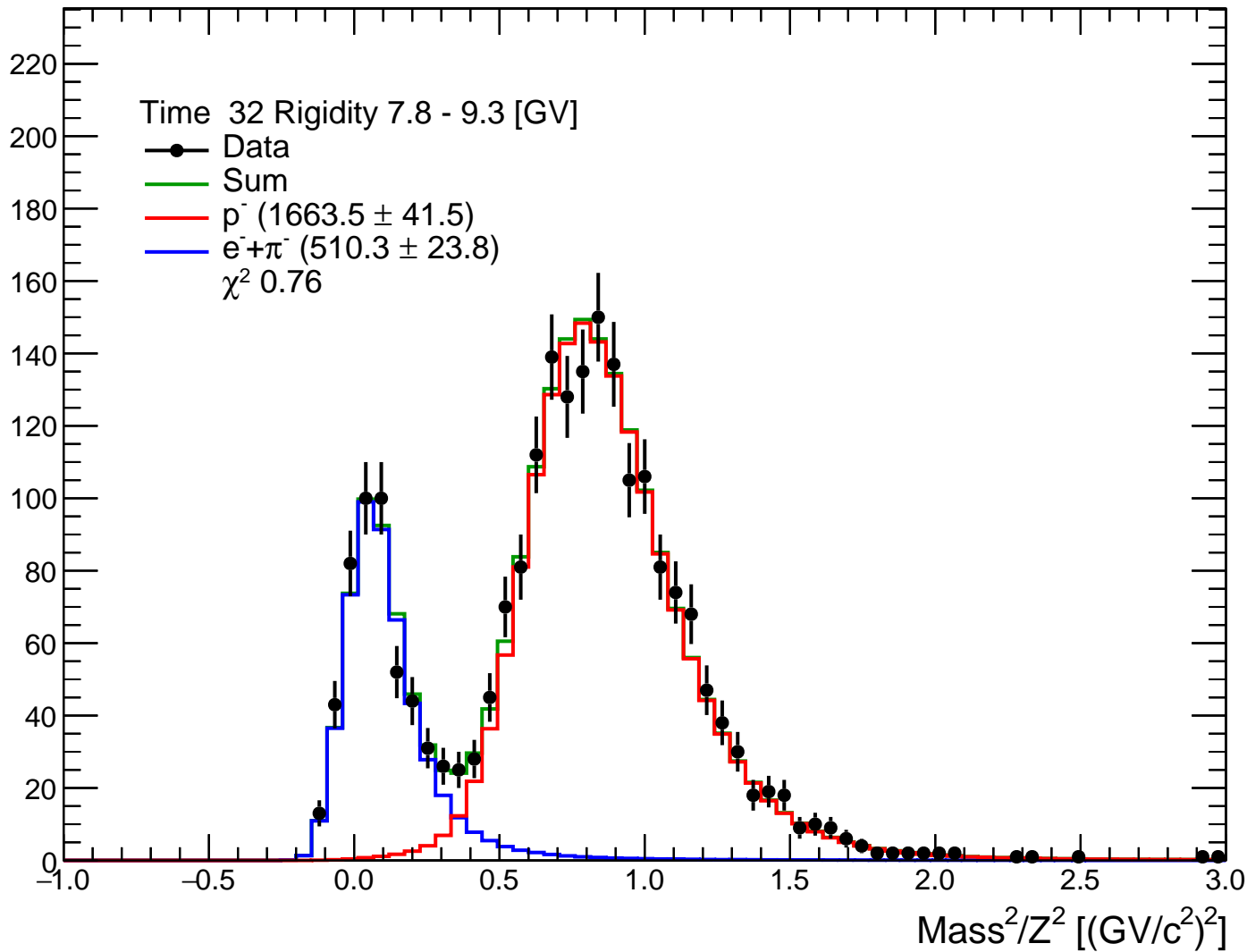


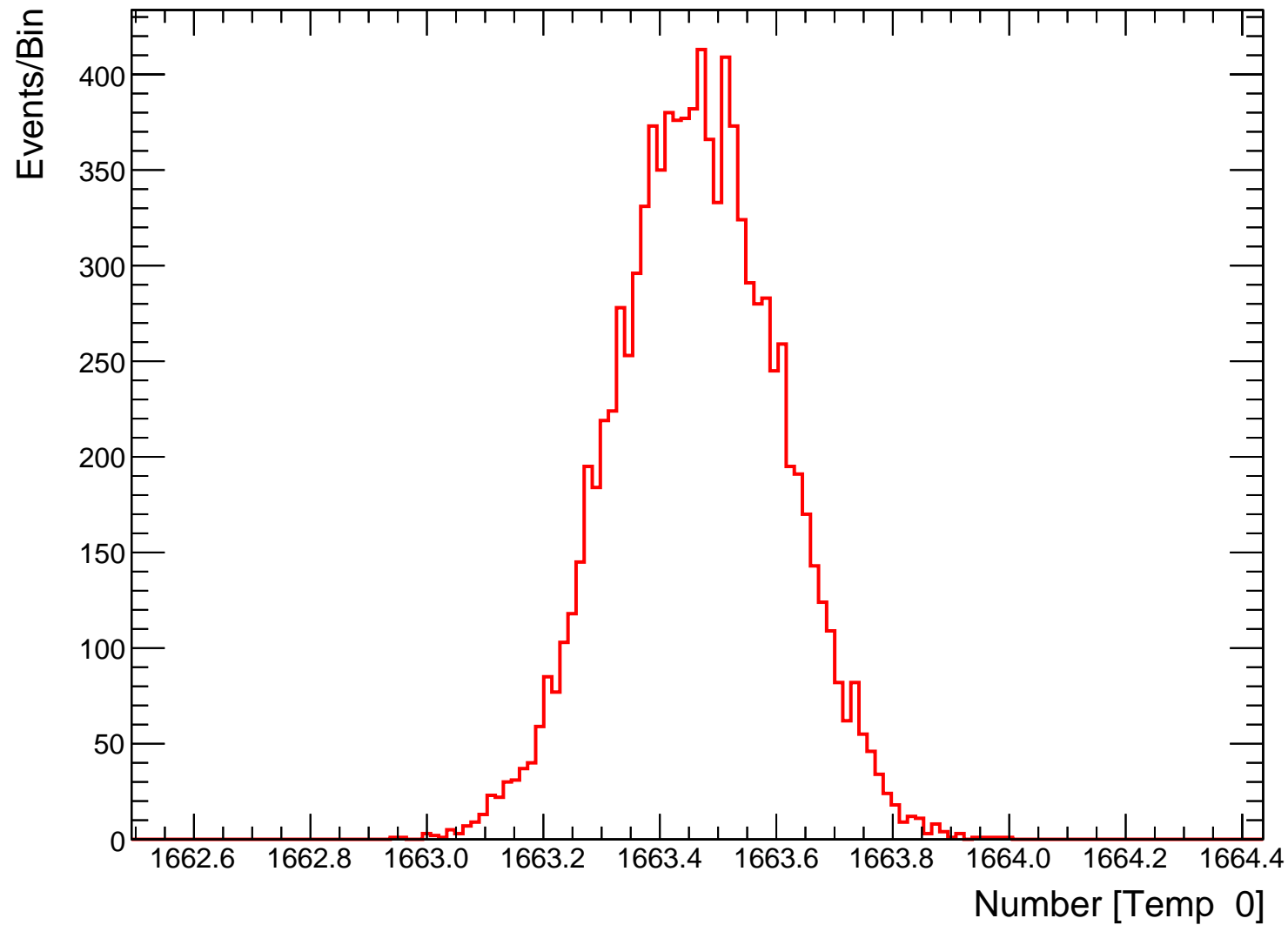
Events/Bin



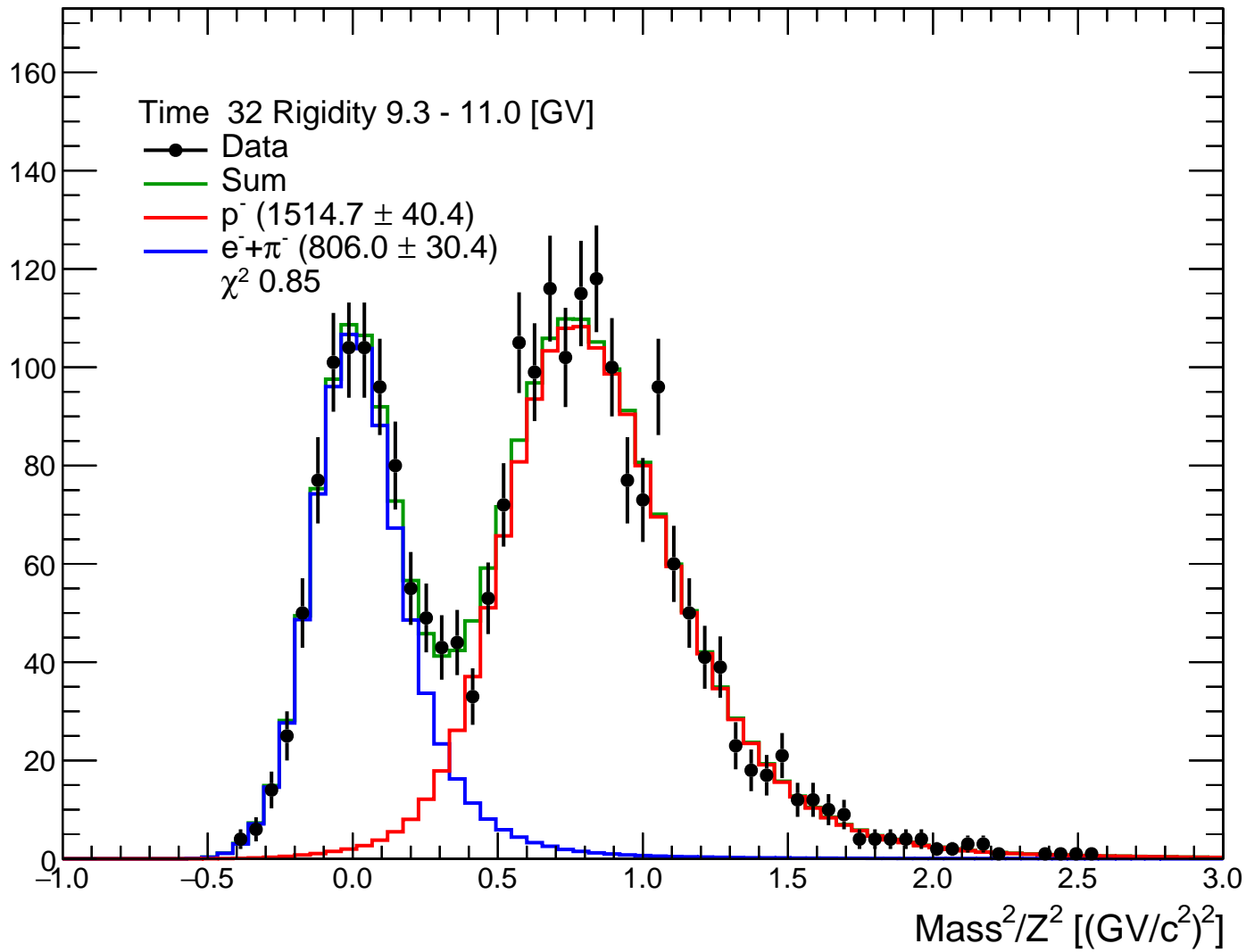


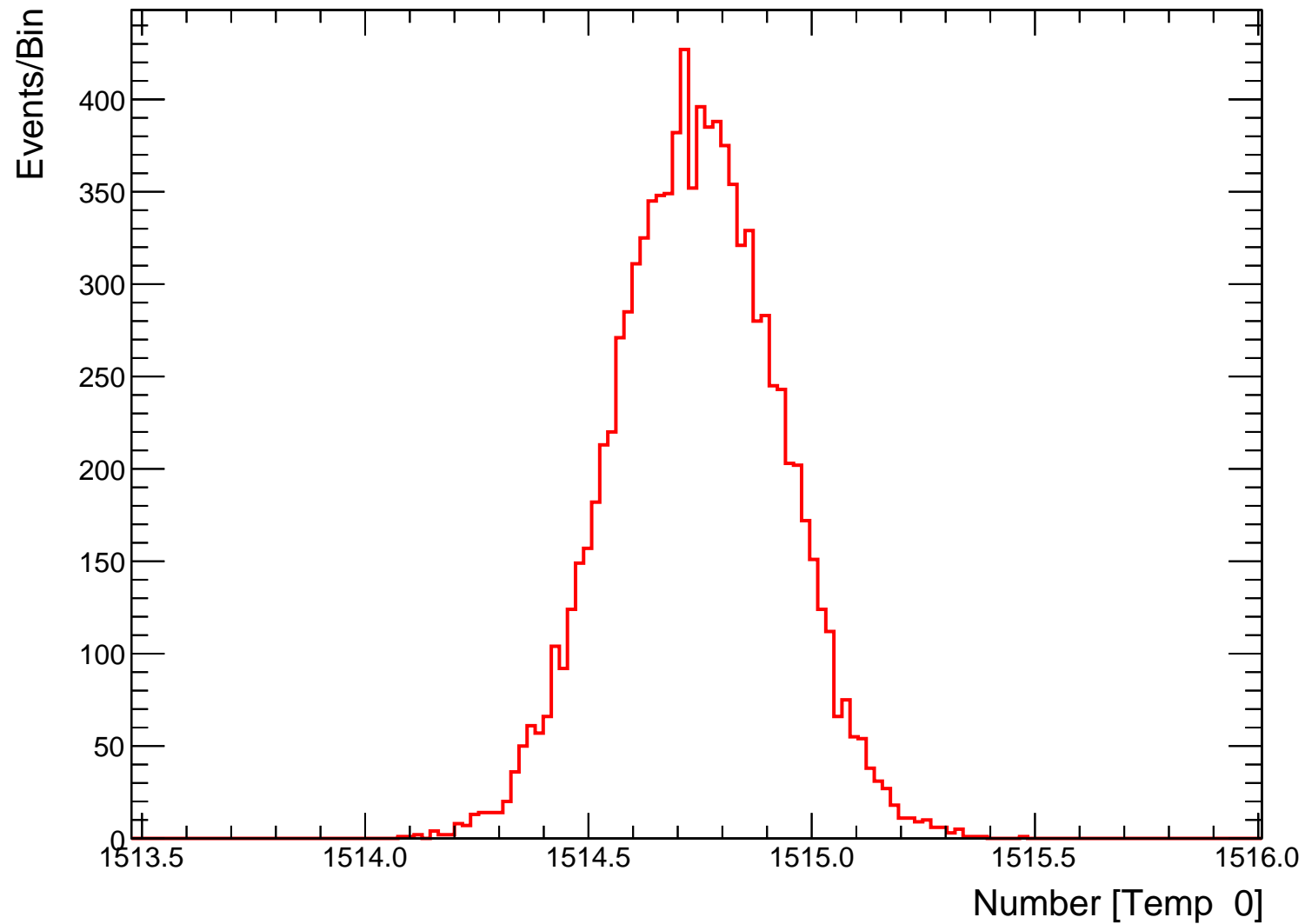
Events/Bin



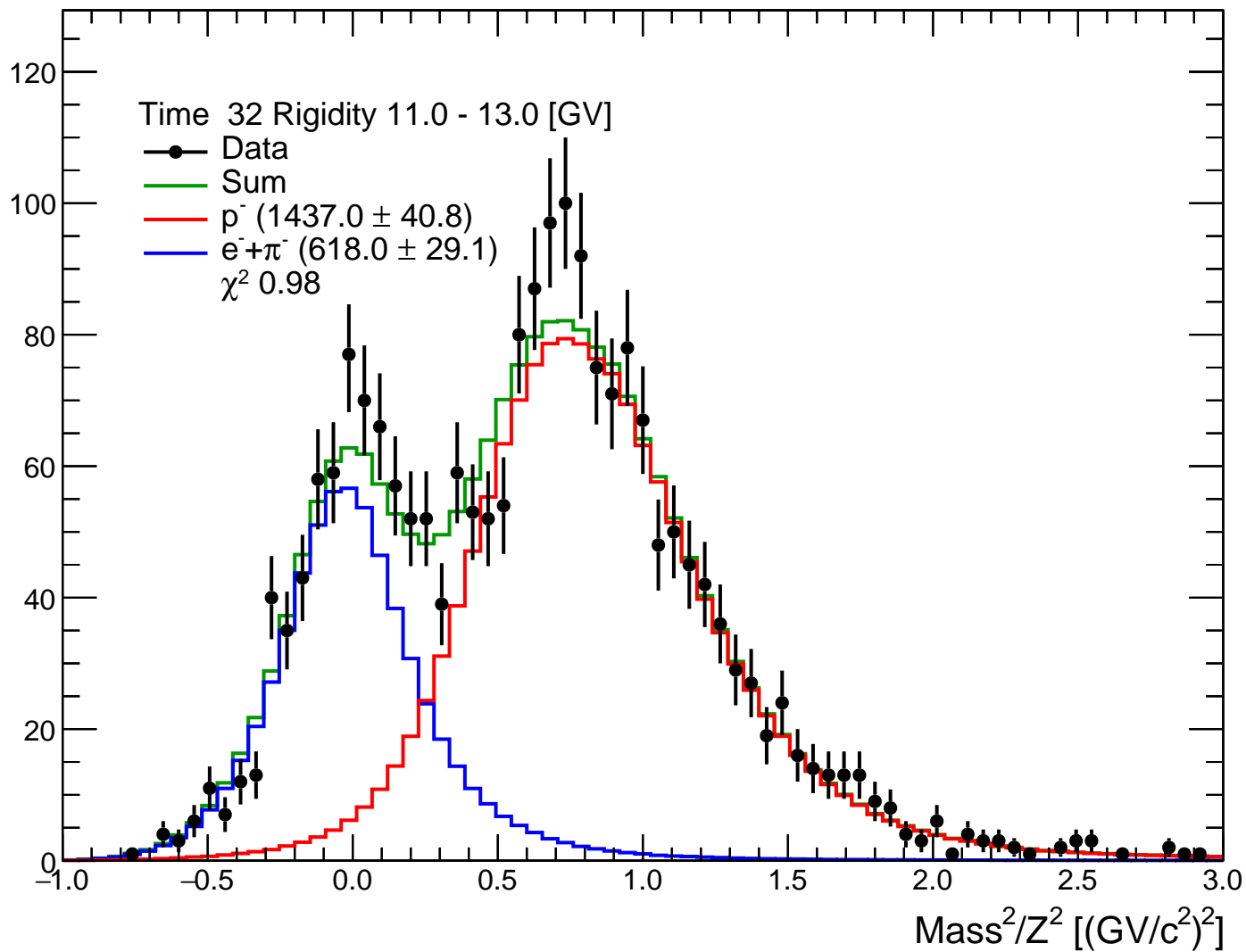


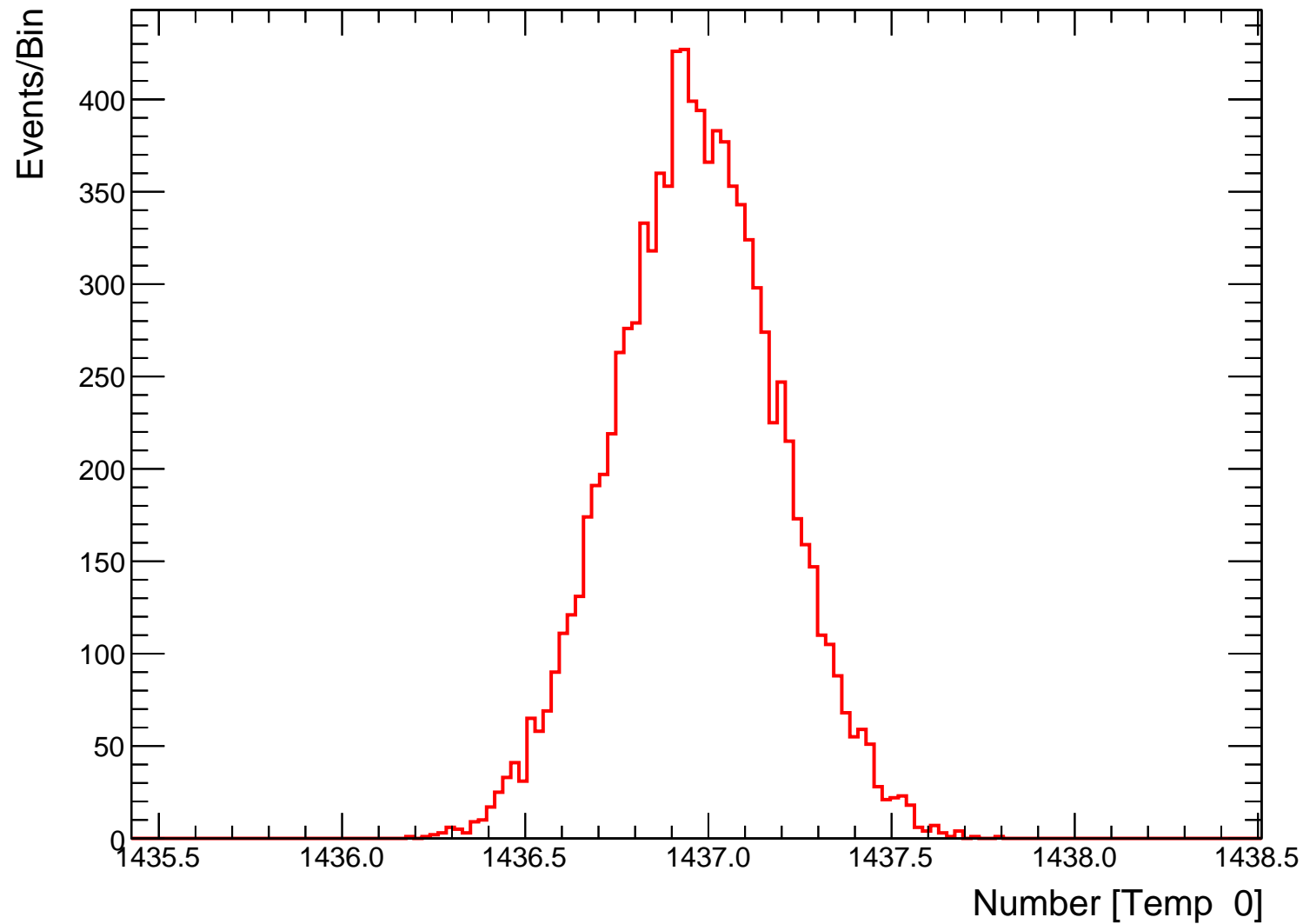
Events/Bin



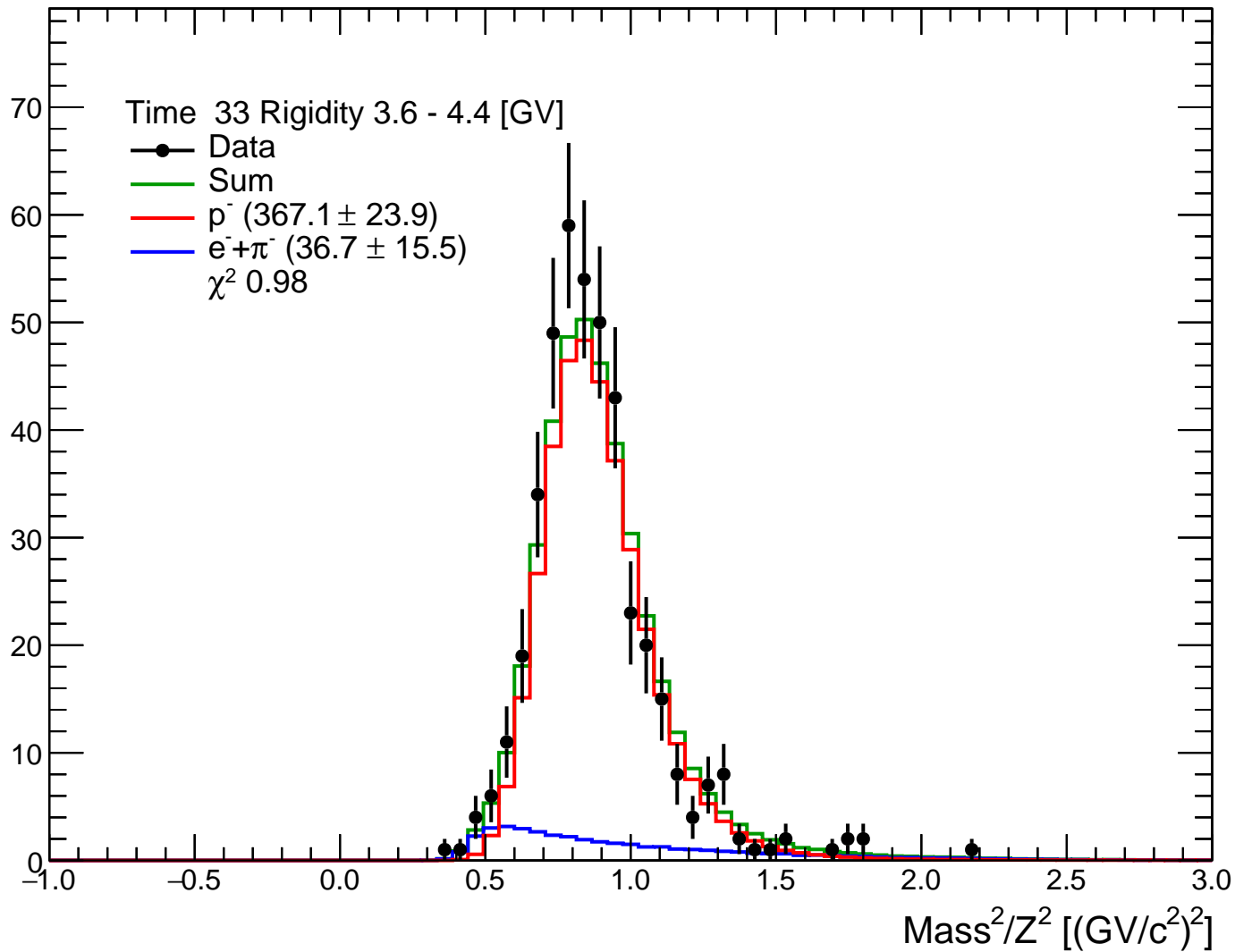


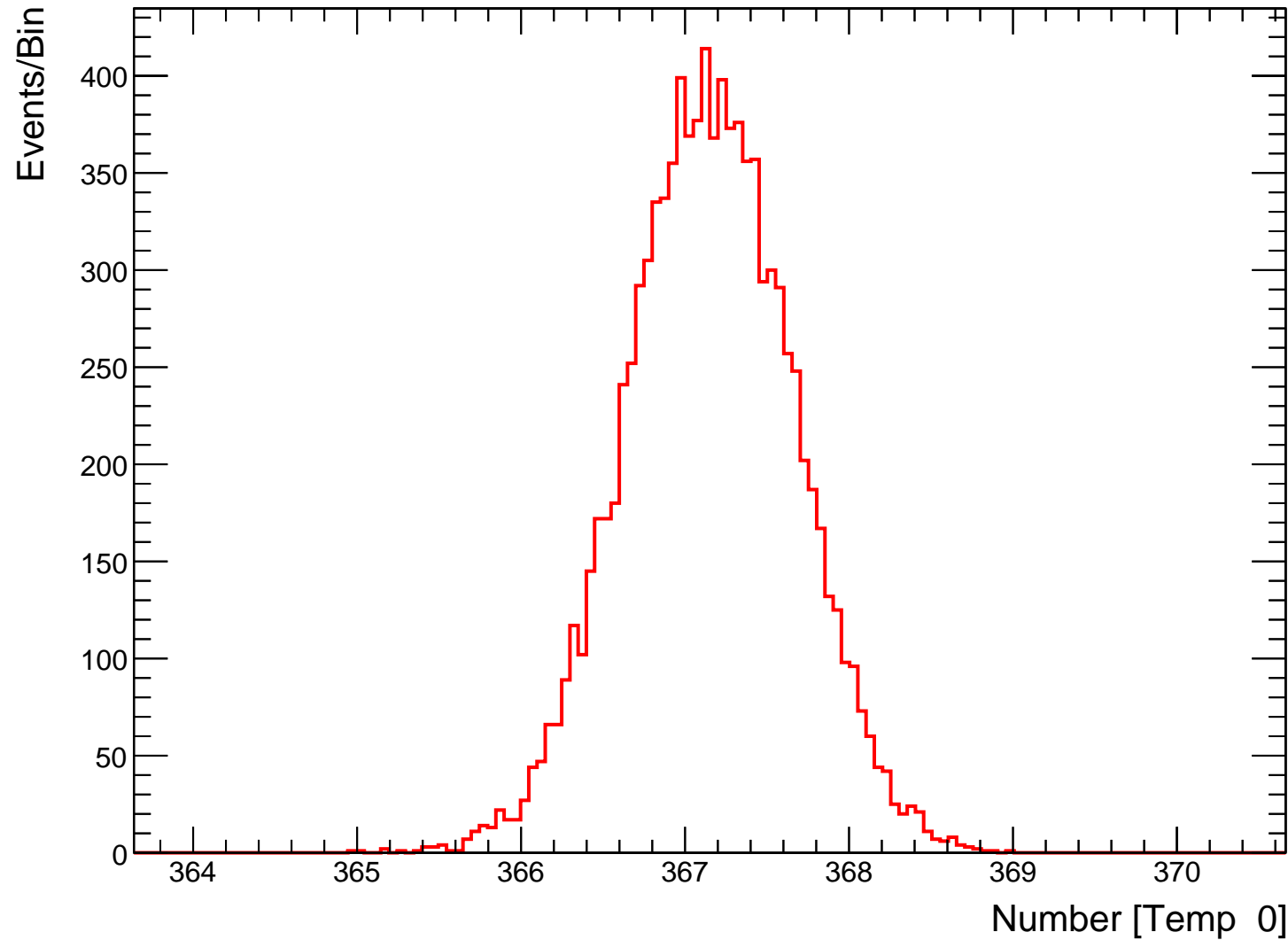
Events/Bin



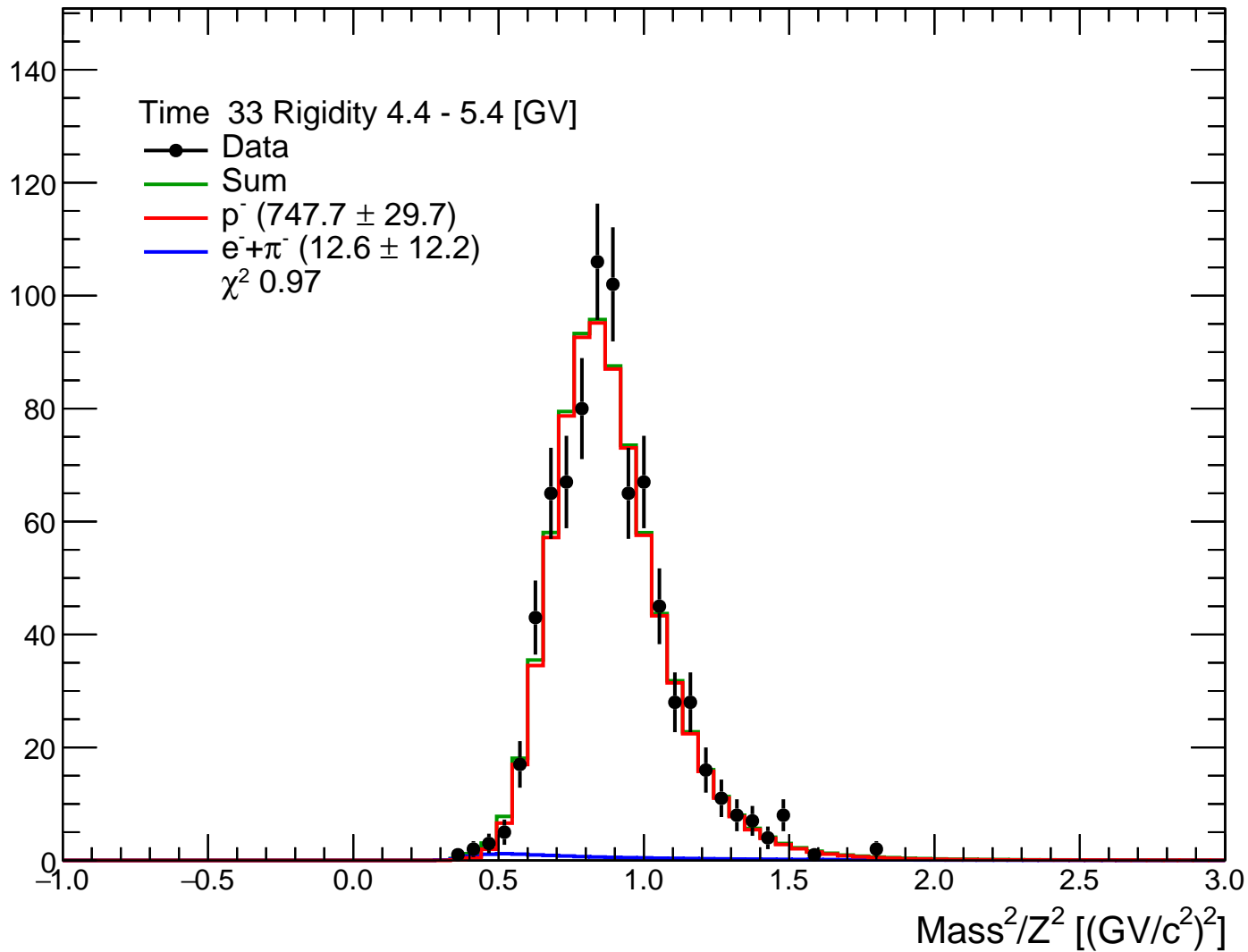


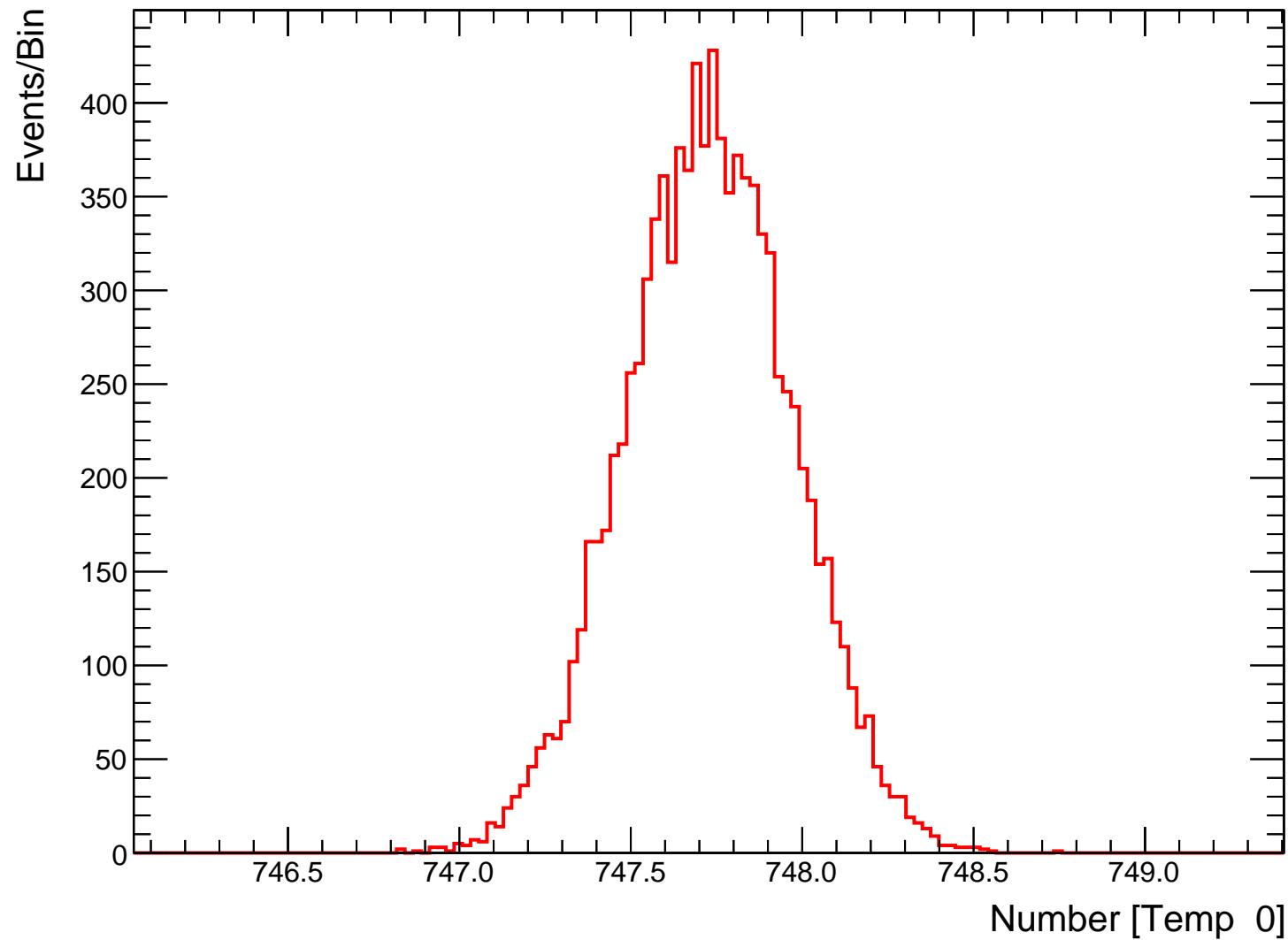
Events/Bin



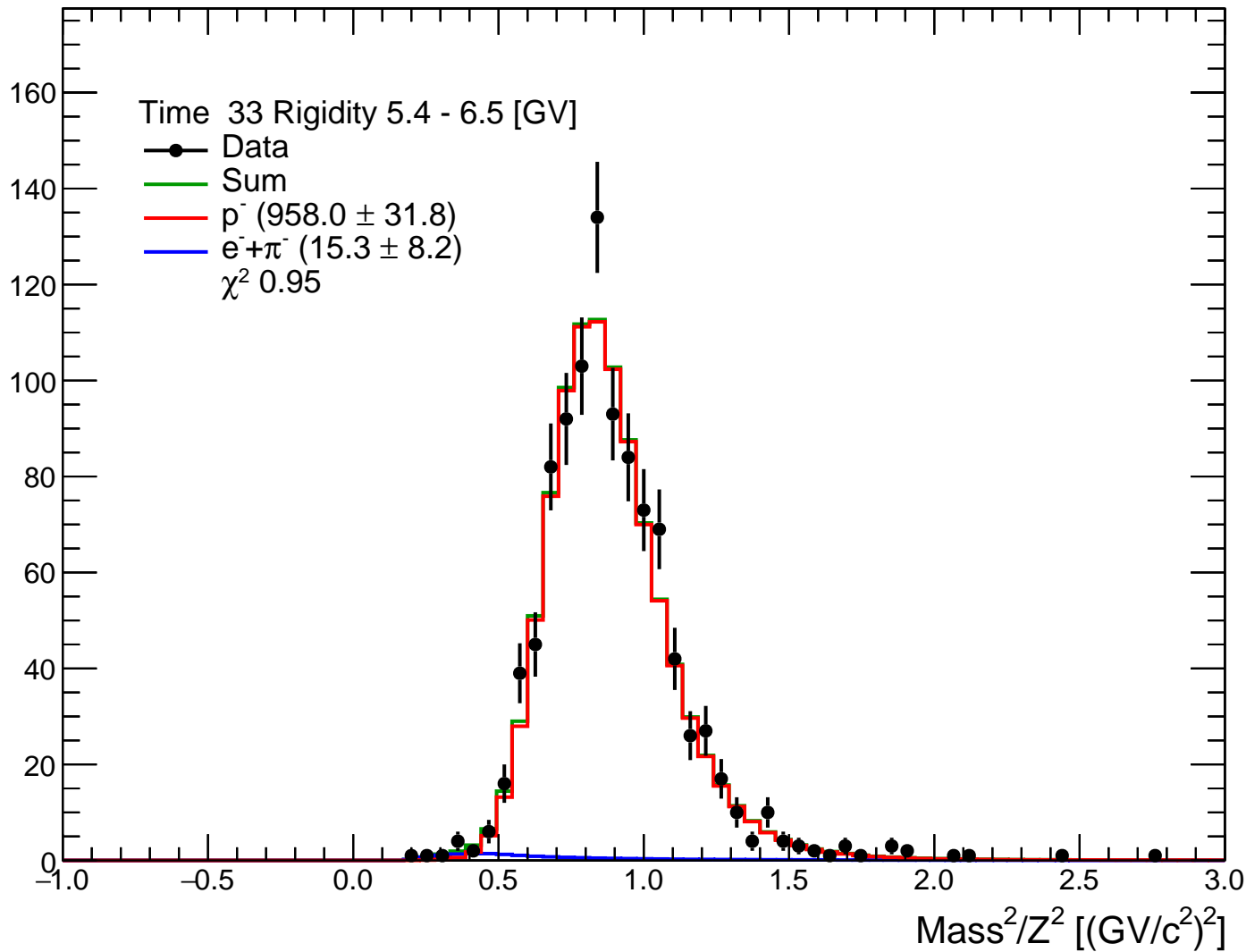


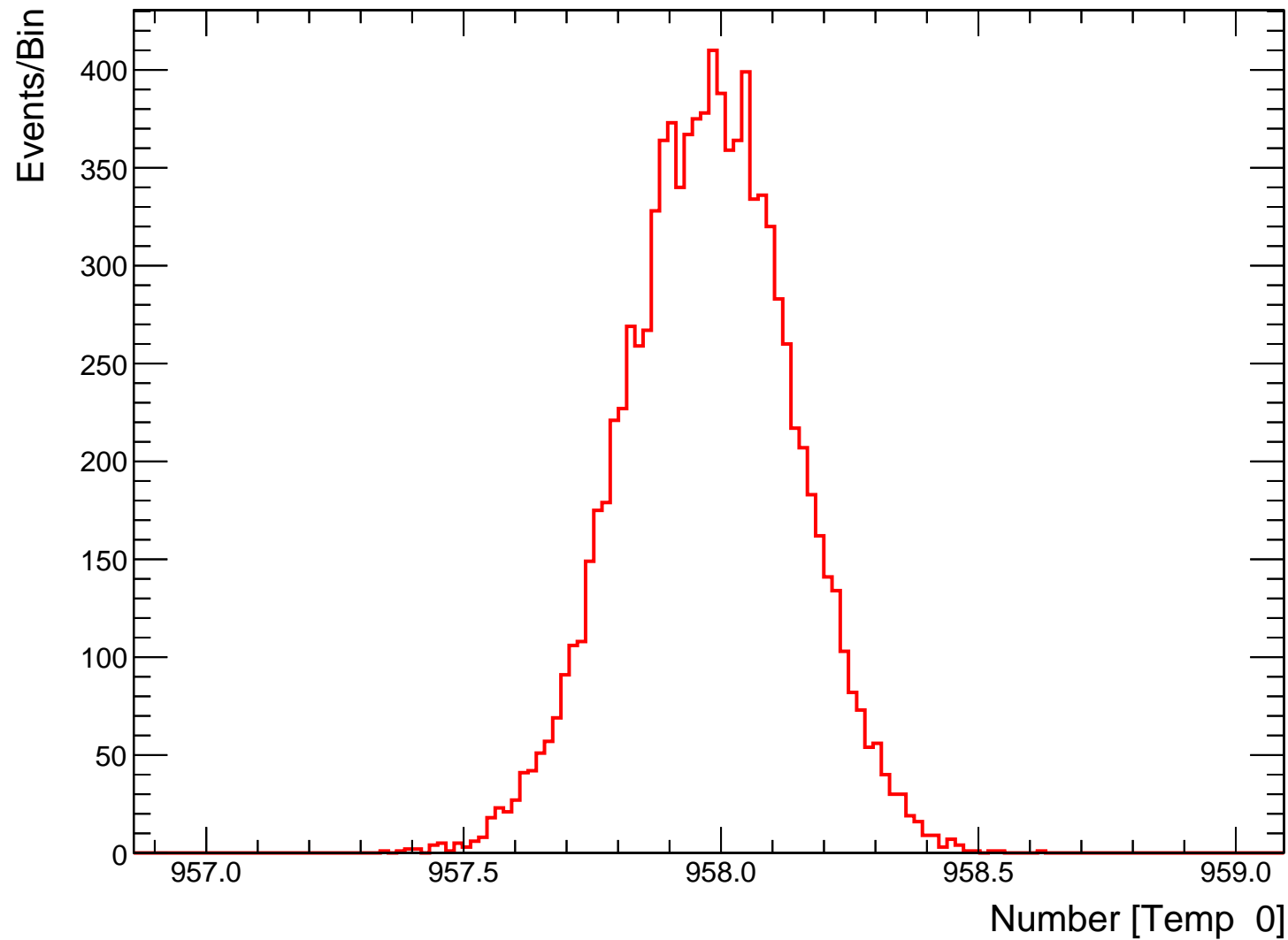
Events/Bin



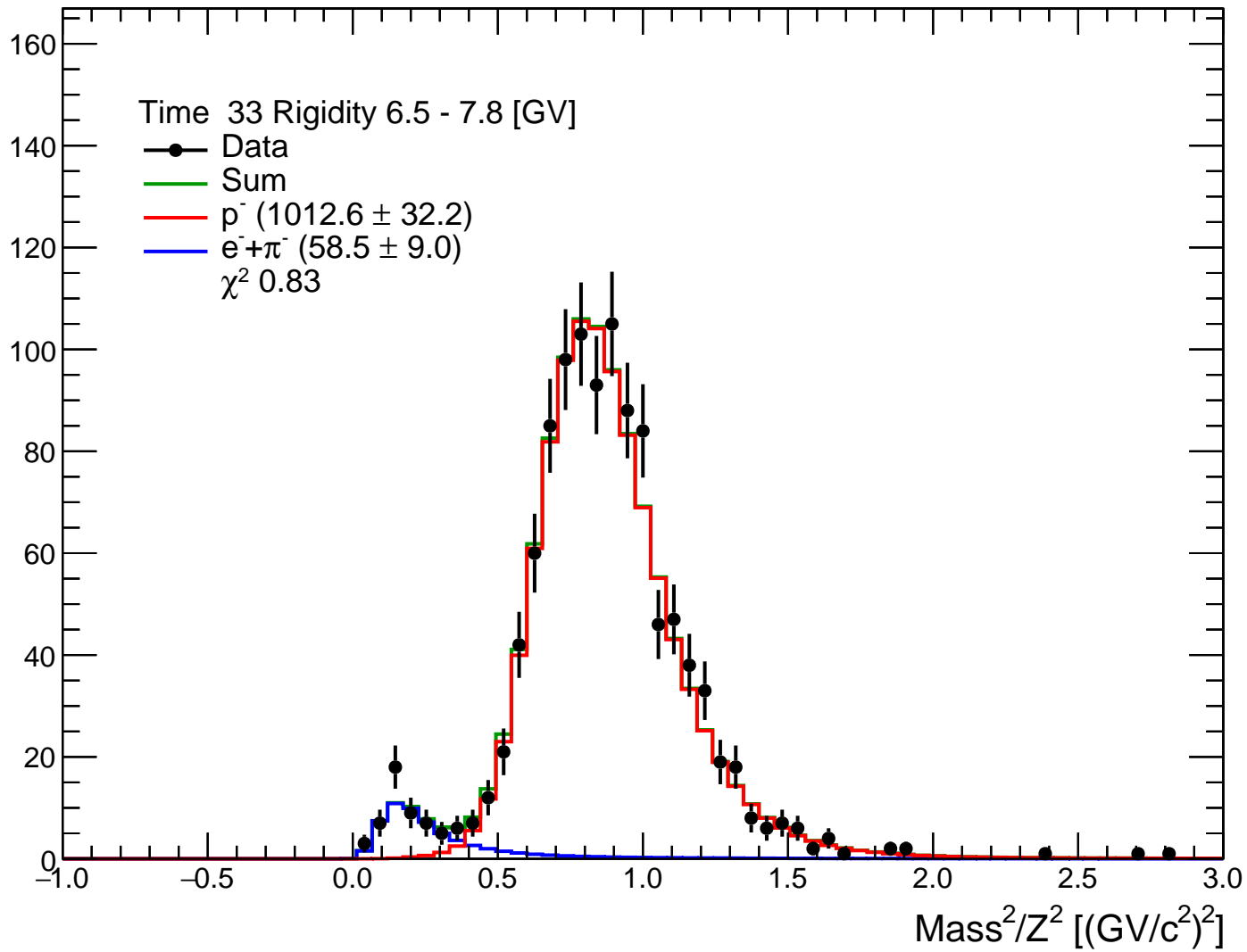


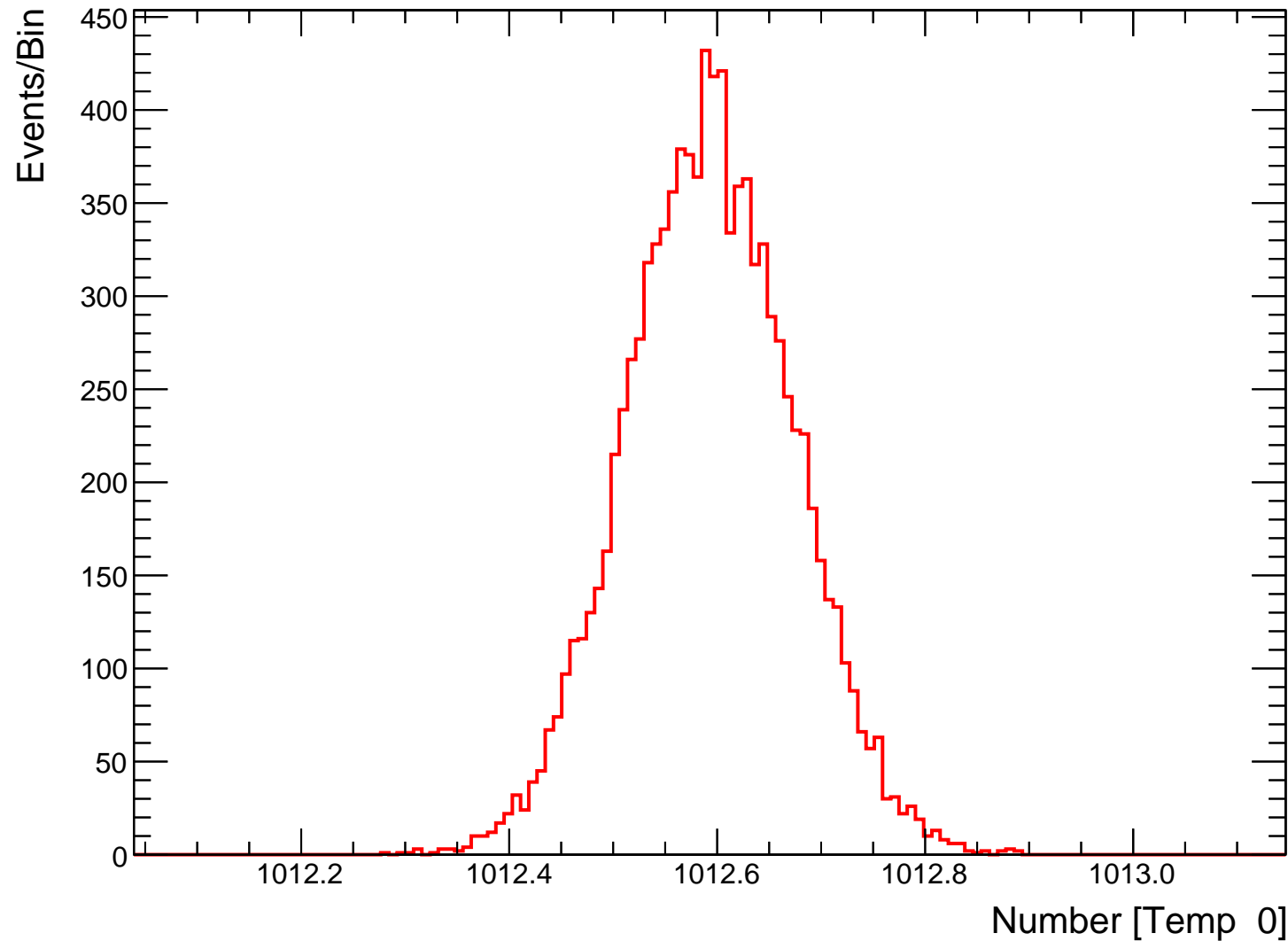
Events/Bin



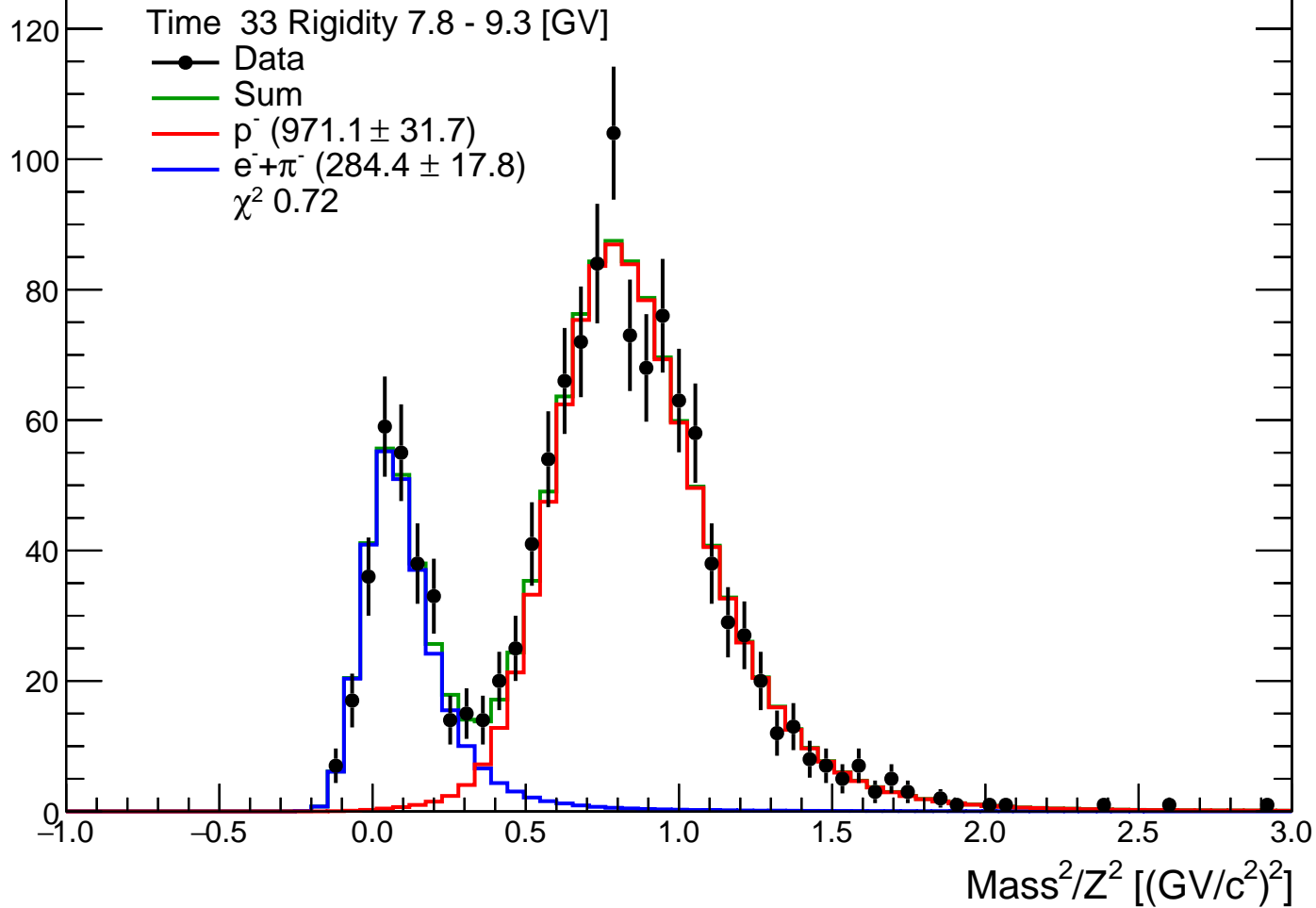


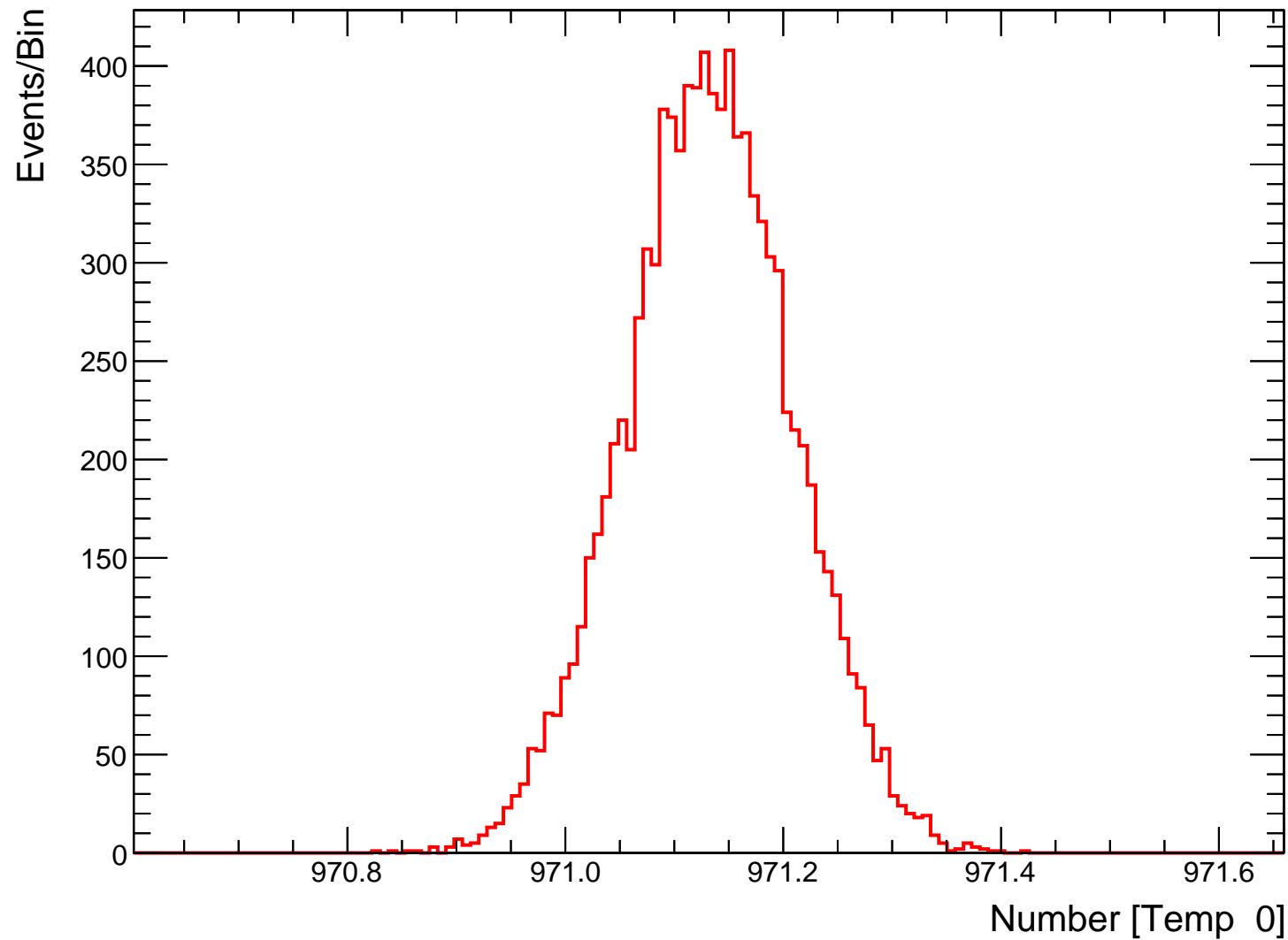
Events/Bin



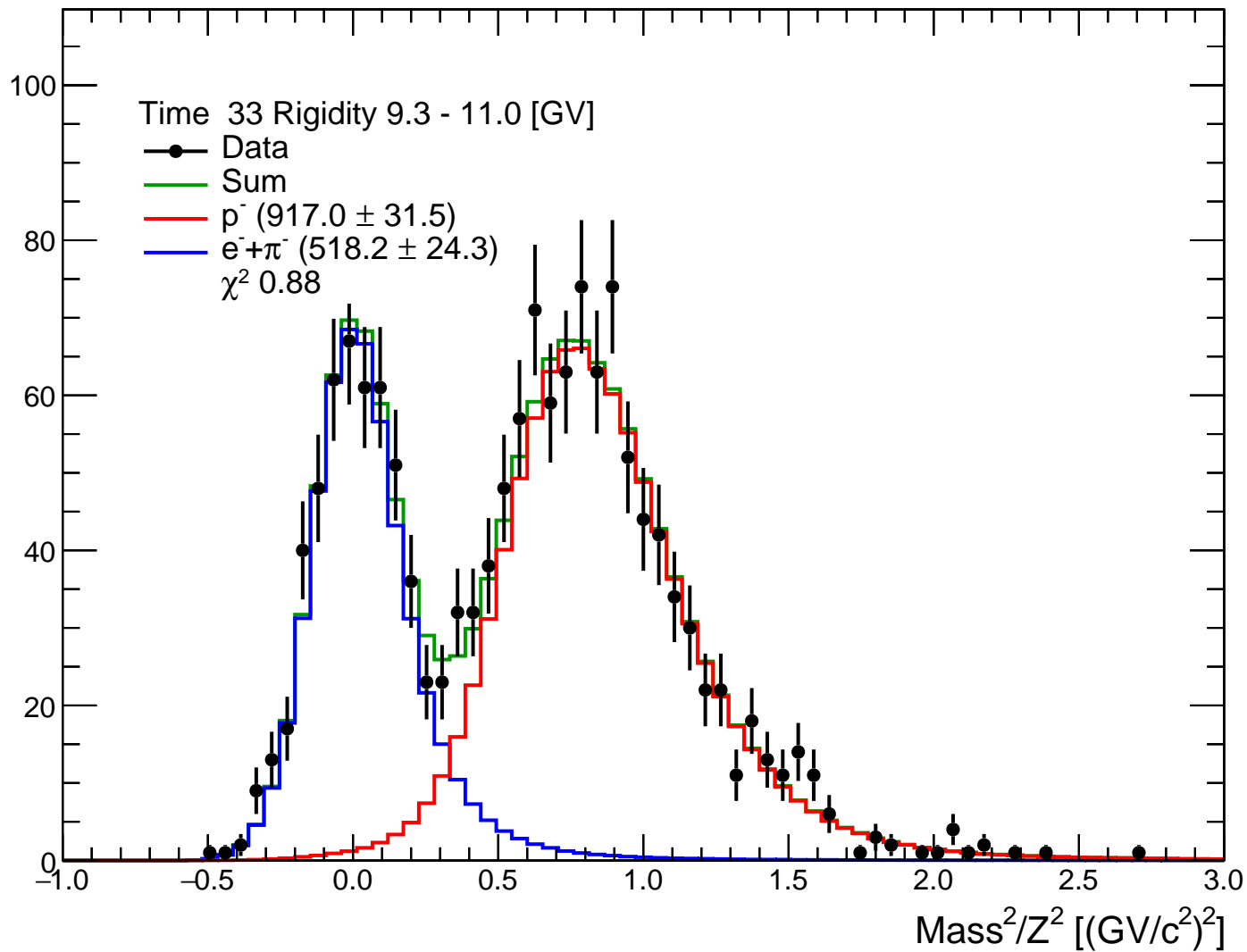


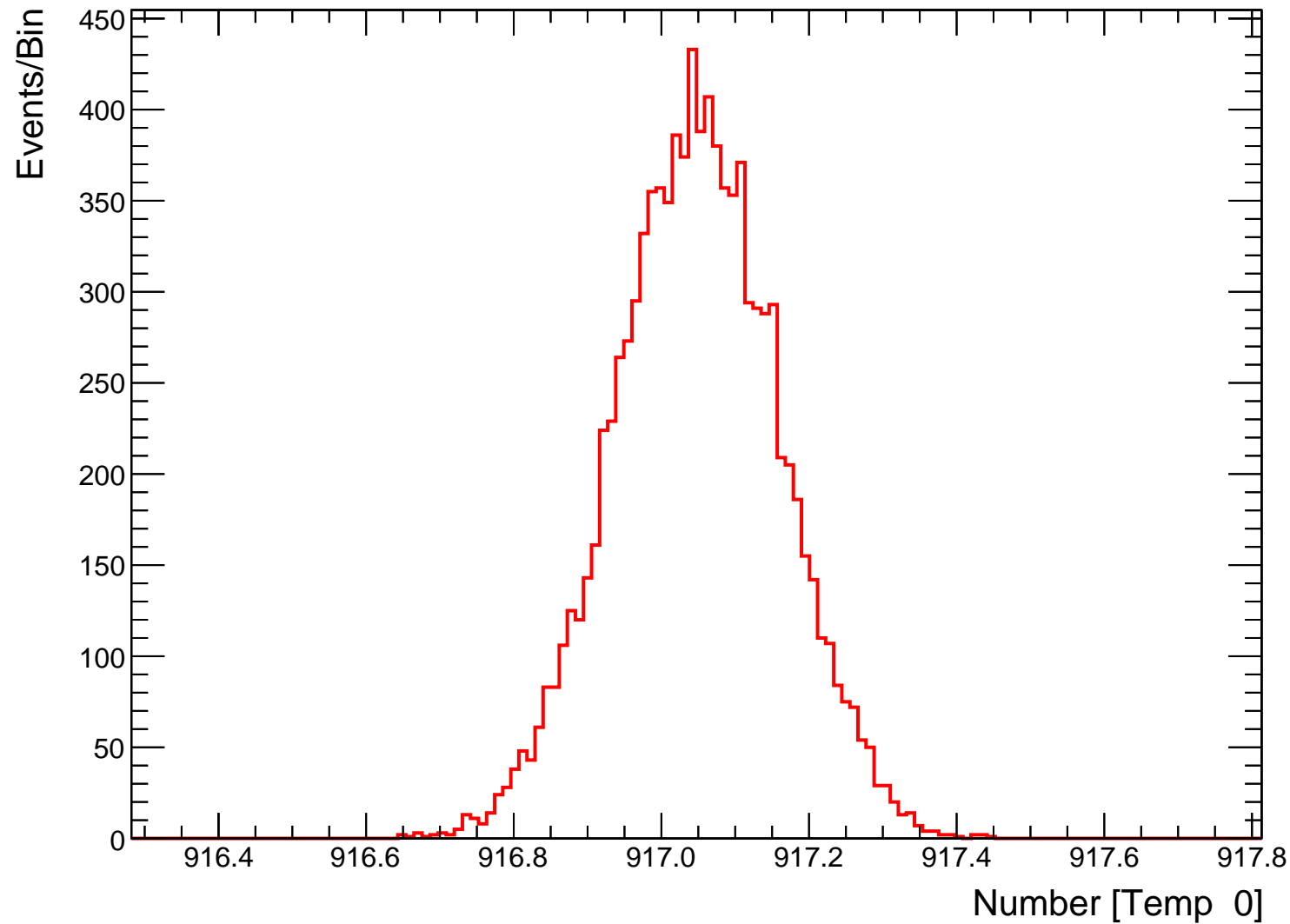
Events/Bin



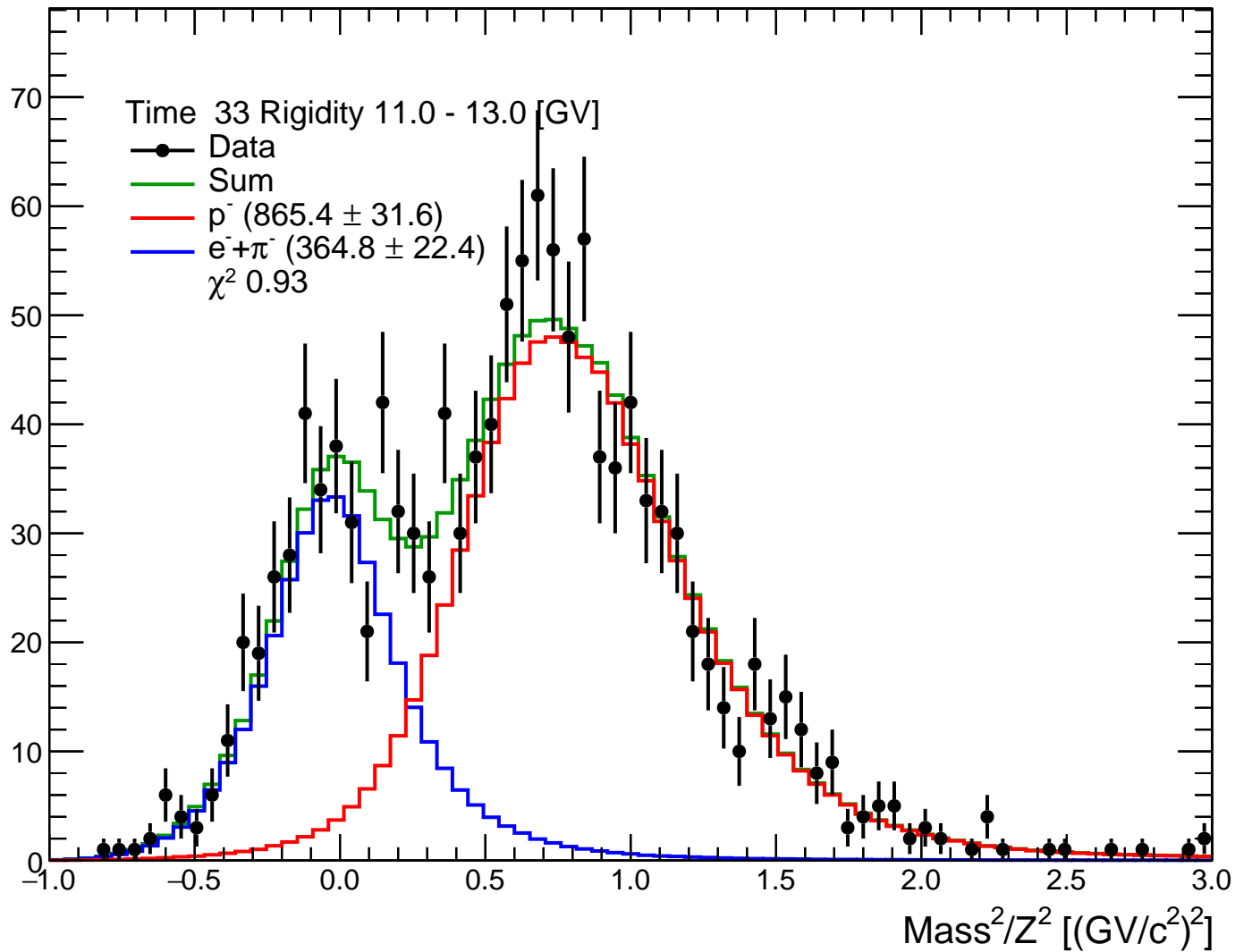


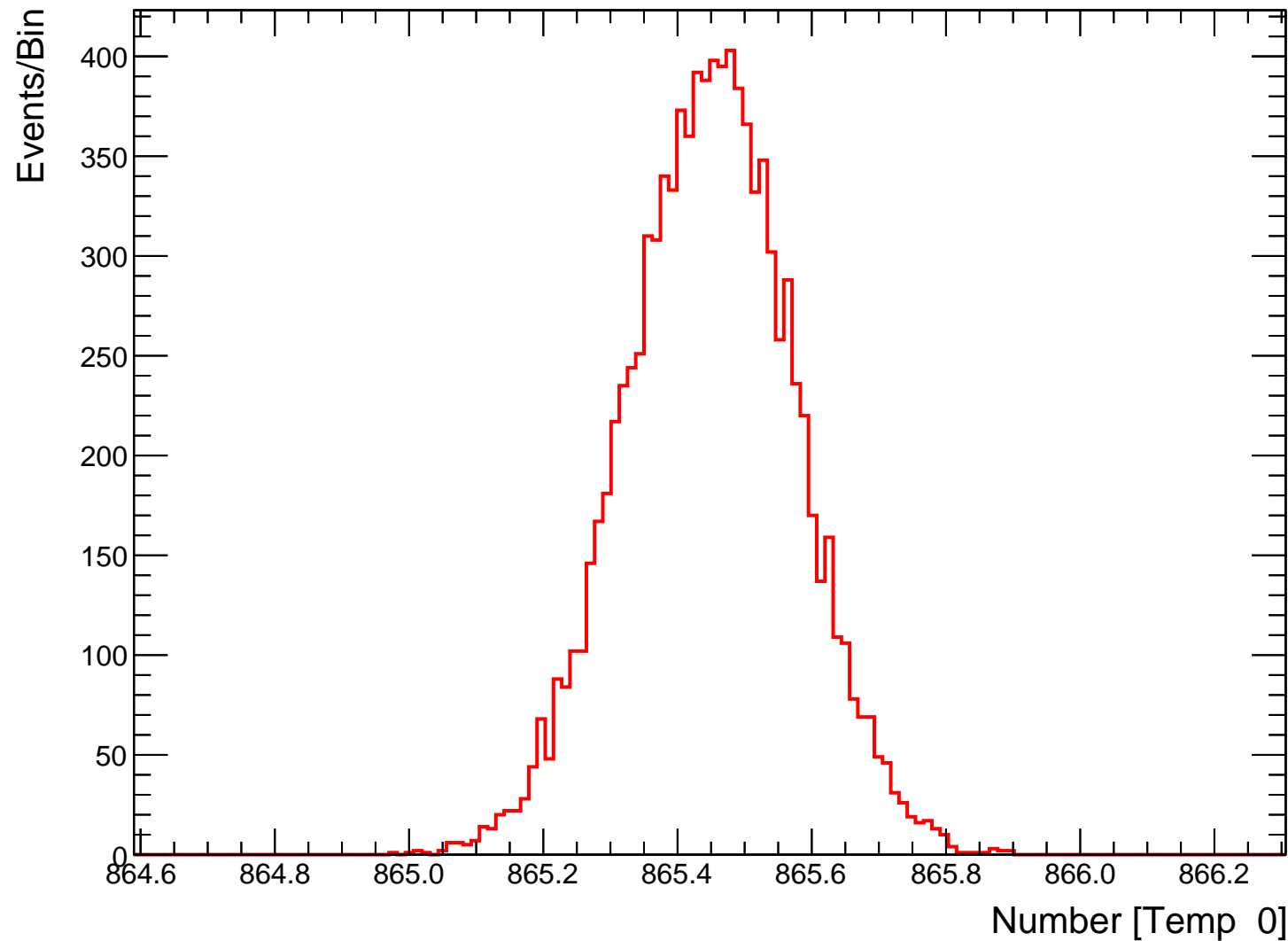
Events/Bin



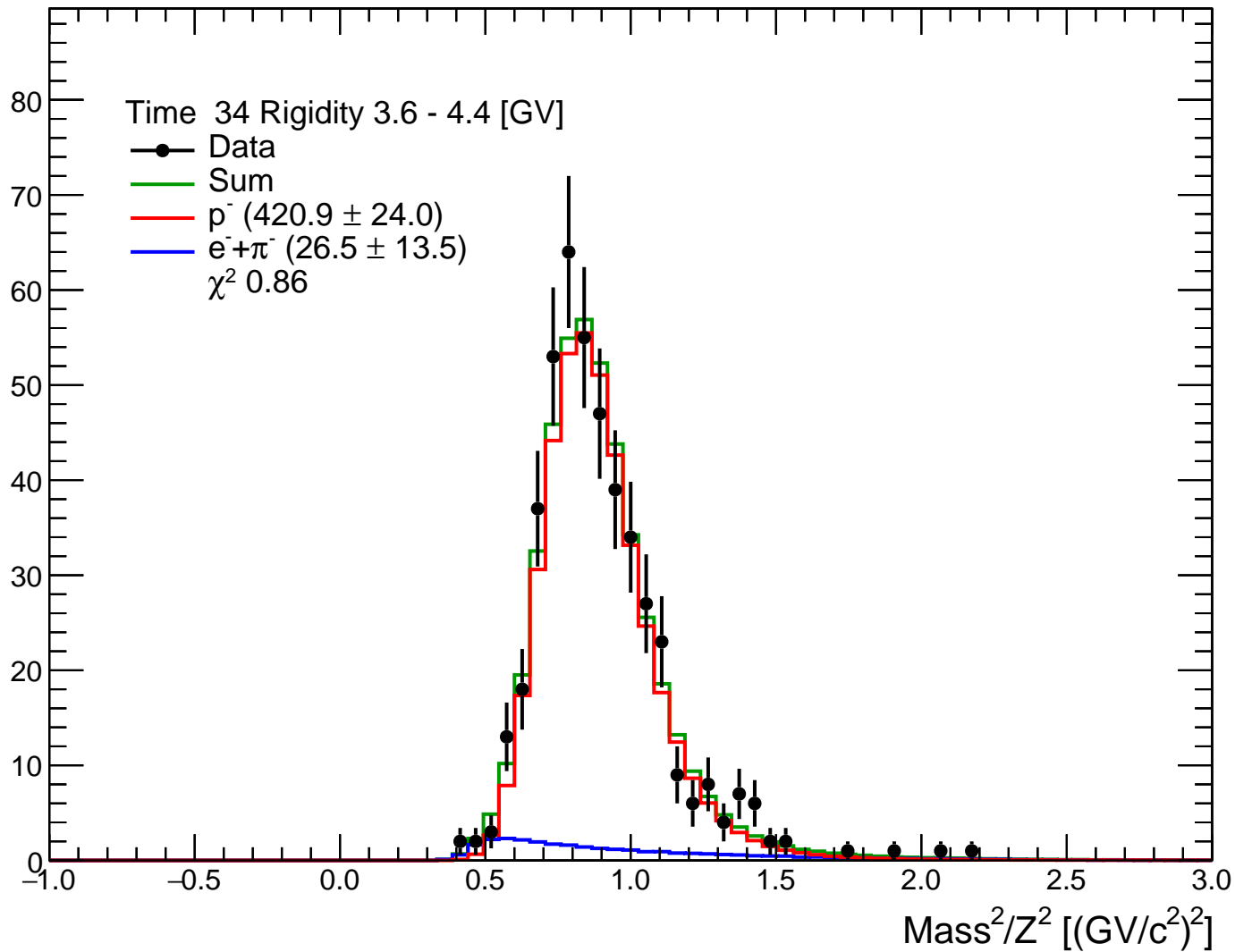


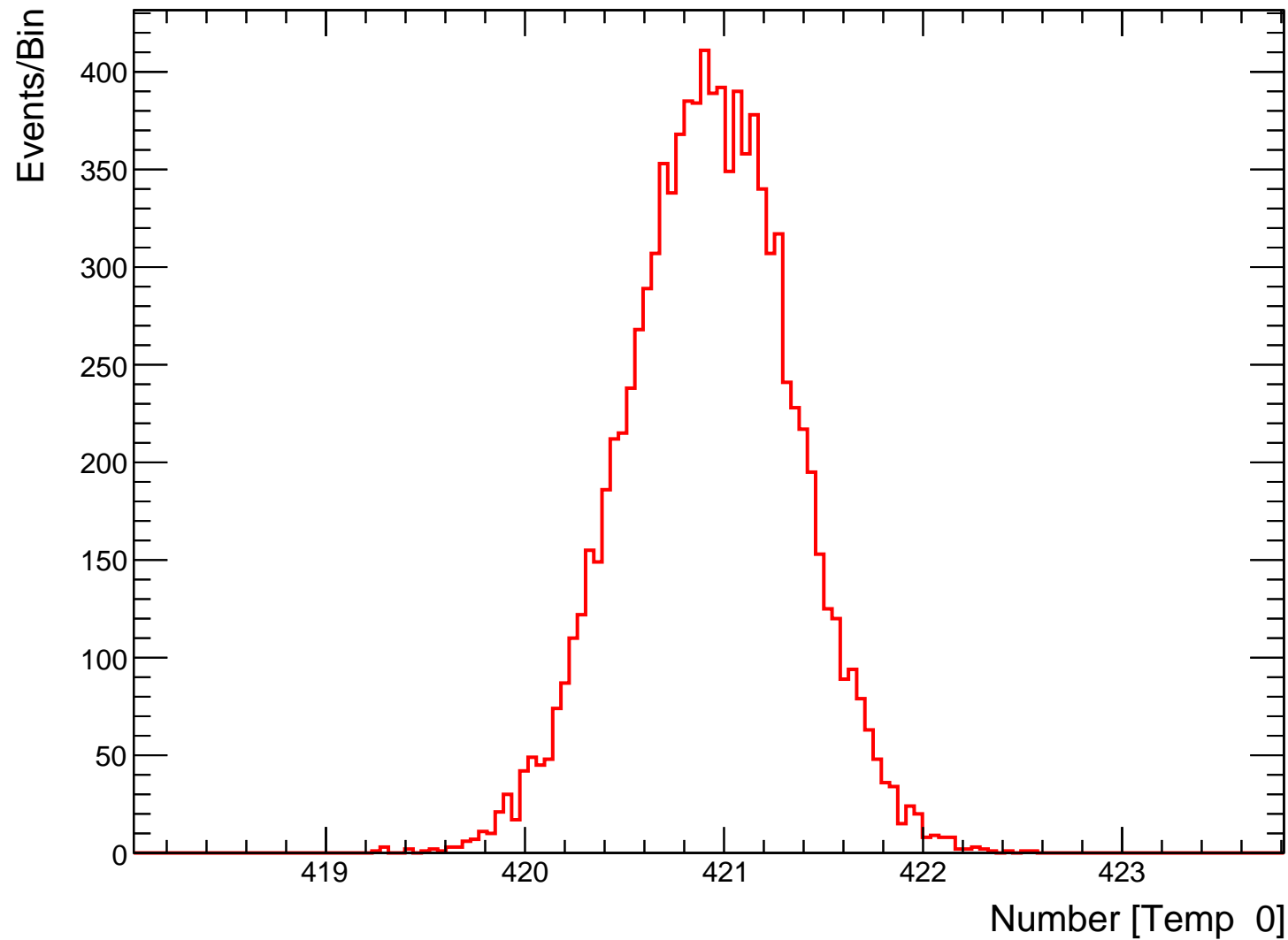
Events/Bin



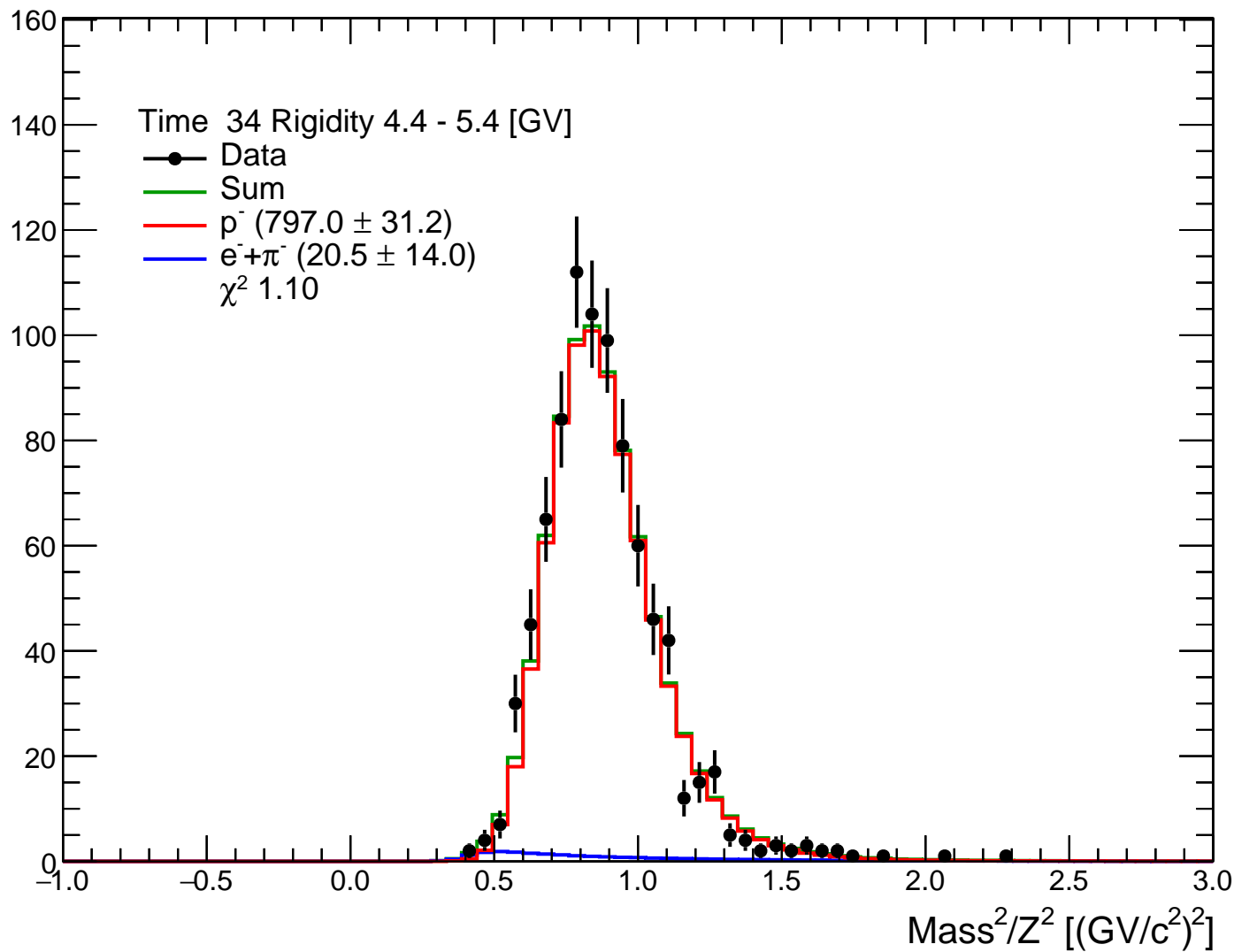


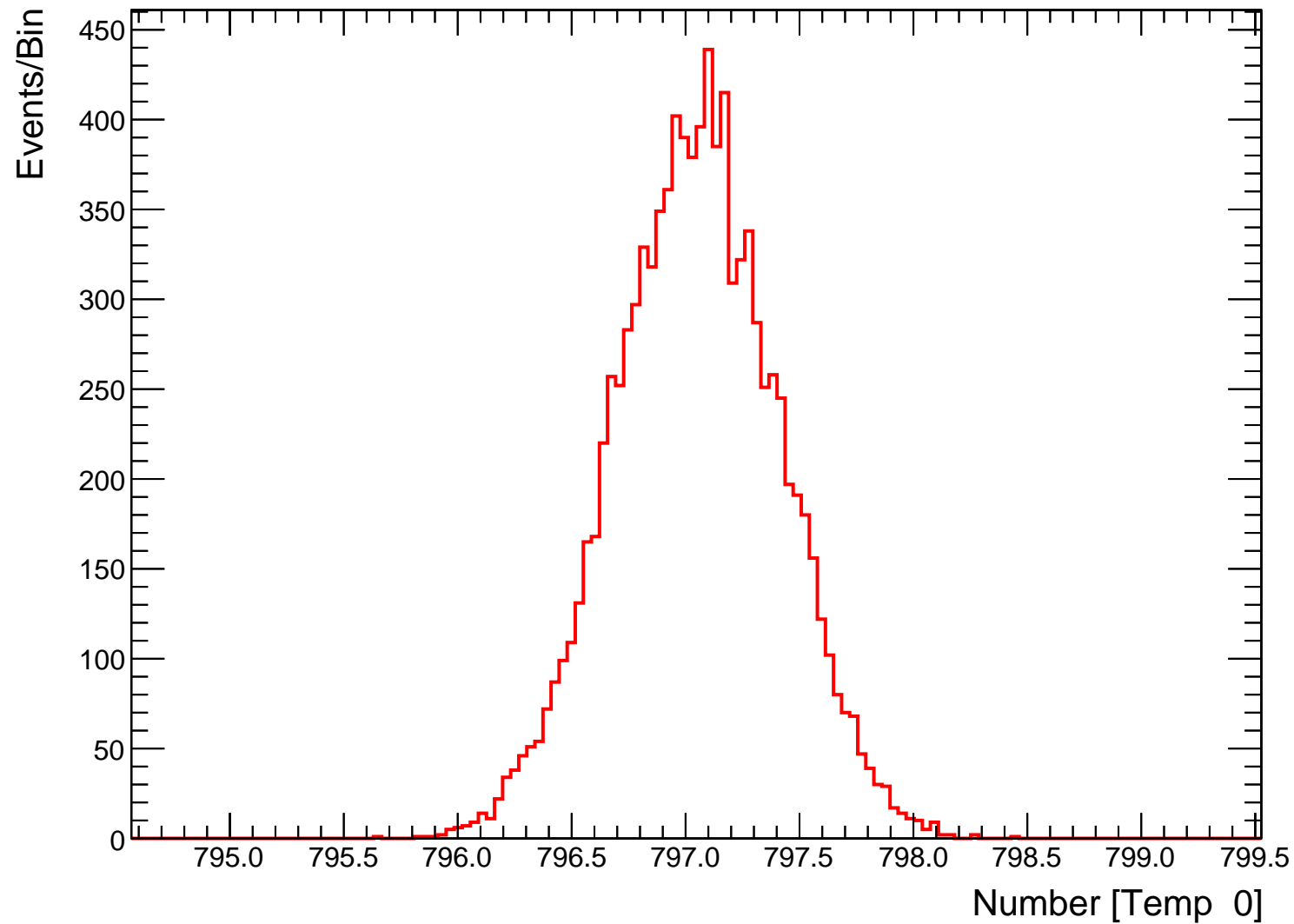
Events/Bin





Events/Bin





Events/Bin

180
160
140
120
100
80
60
40
20
0

Time 34 Rigidity 5.4 - 6.5 [GV]

—●— Data

— Sum

— p^- (1053.1 ± 33.6)

— $e^- + \pi^-$ (21.1 ± 9.7)

χ^2 0.86

-1.0

-0.5

0.0

0.5

1.0

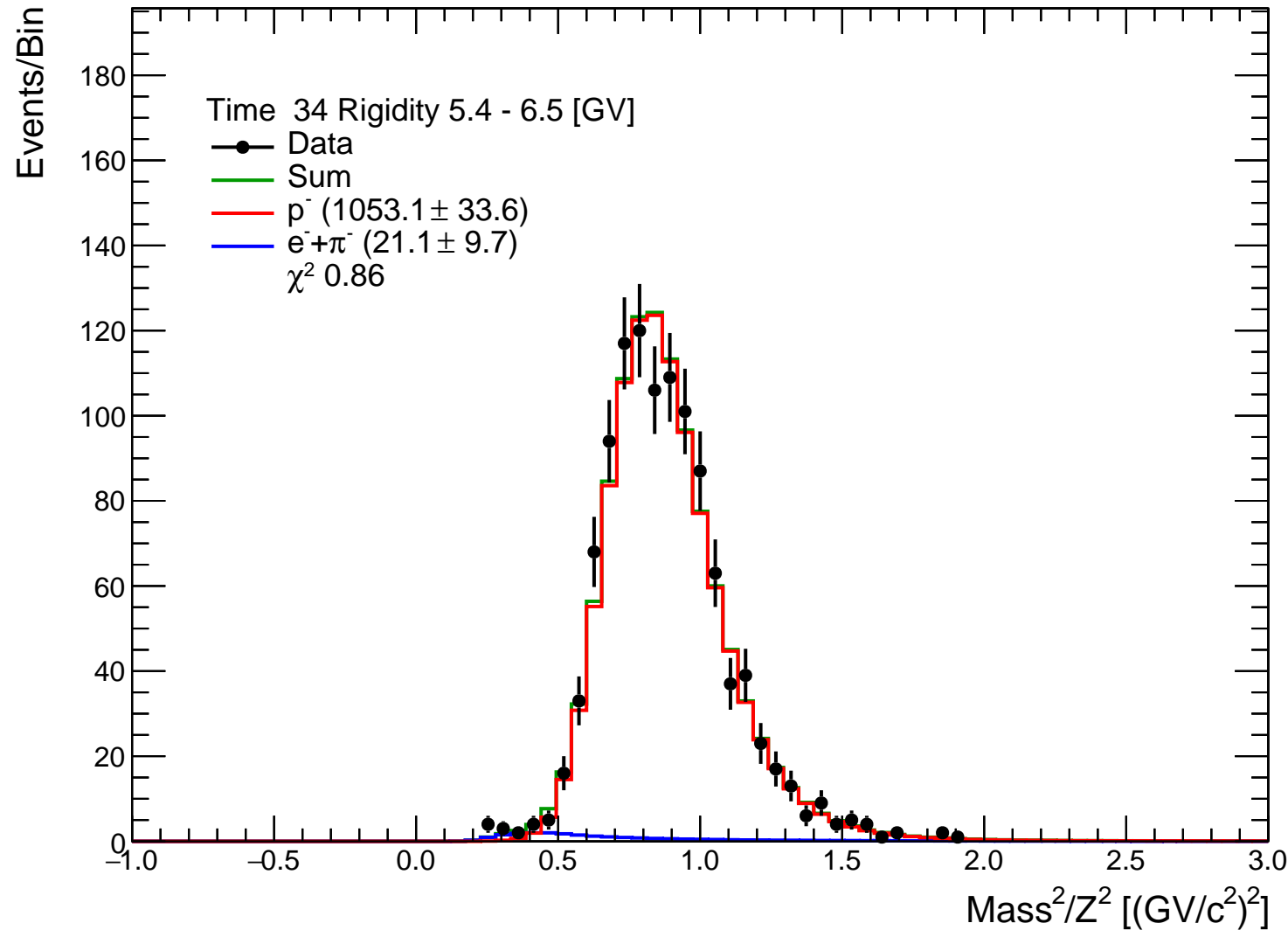
1.5

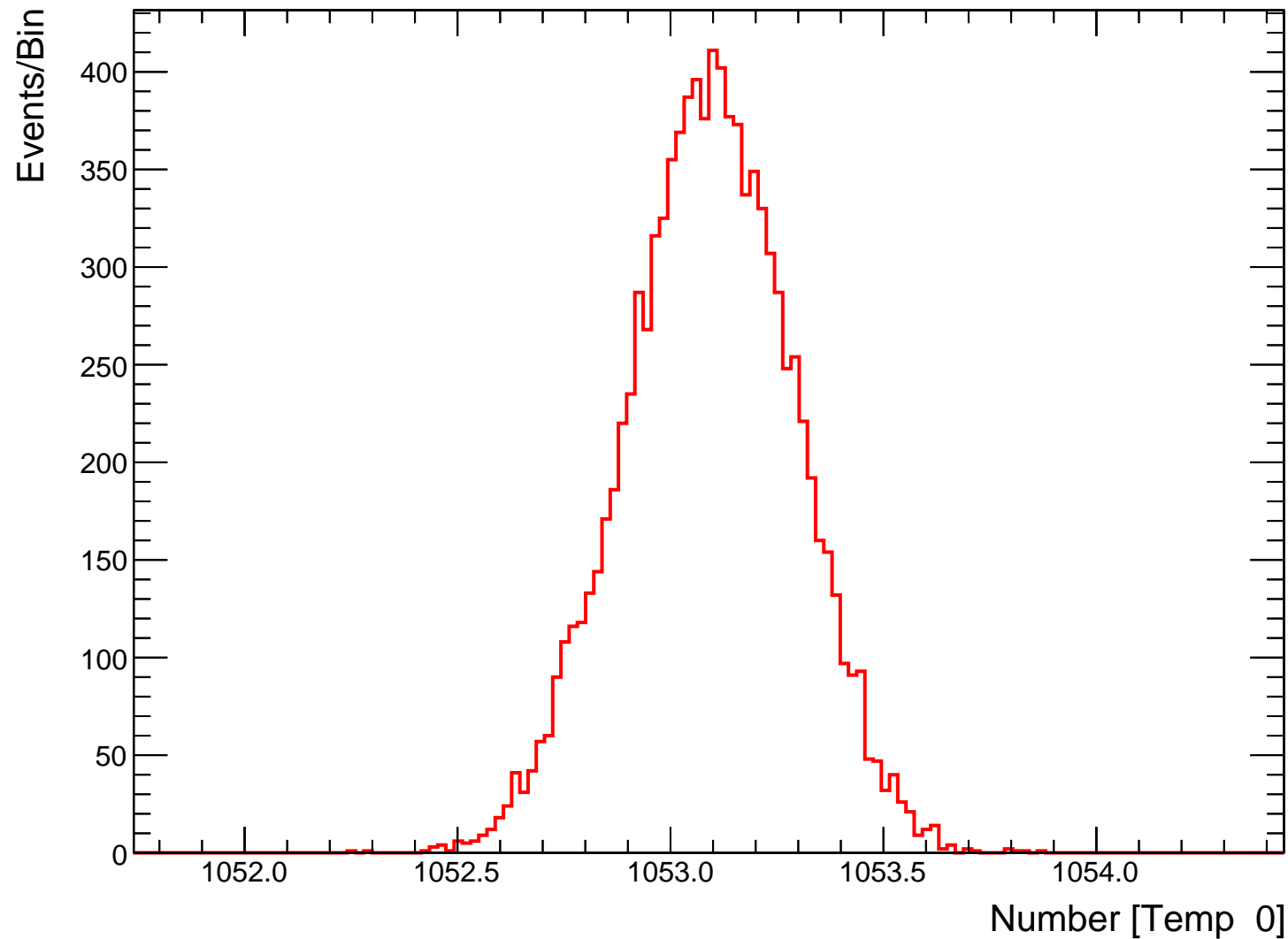
2.0

2.5

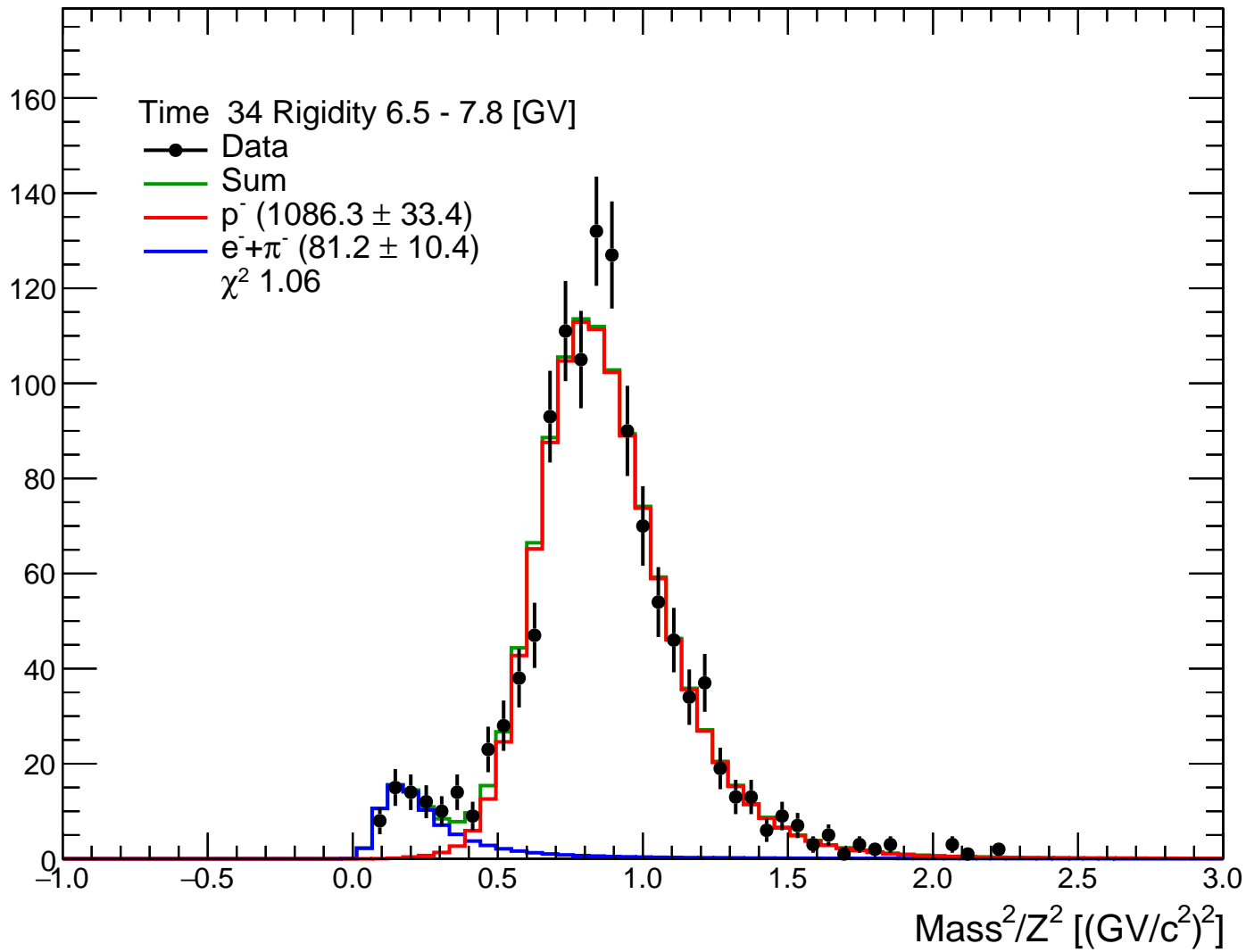
3.0

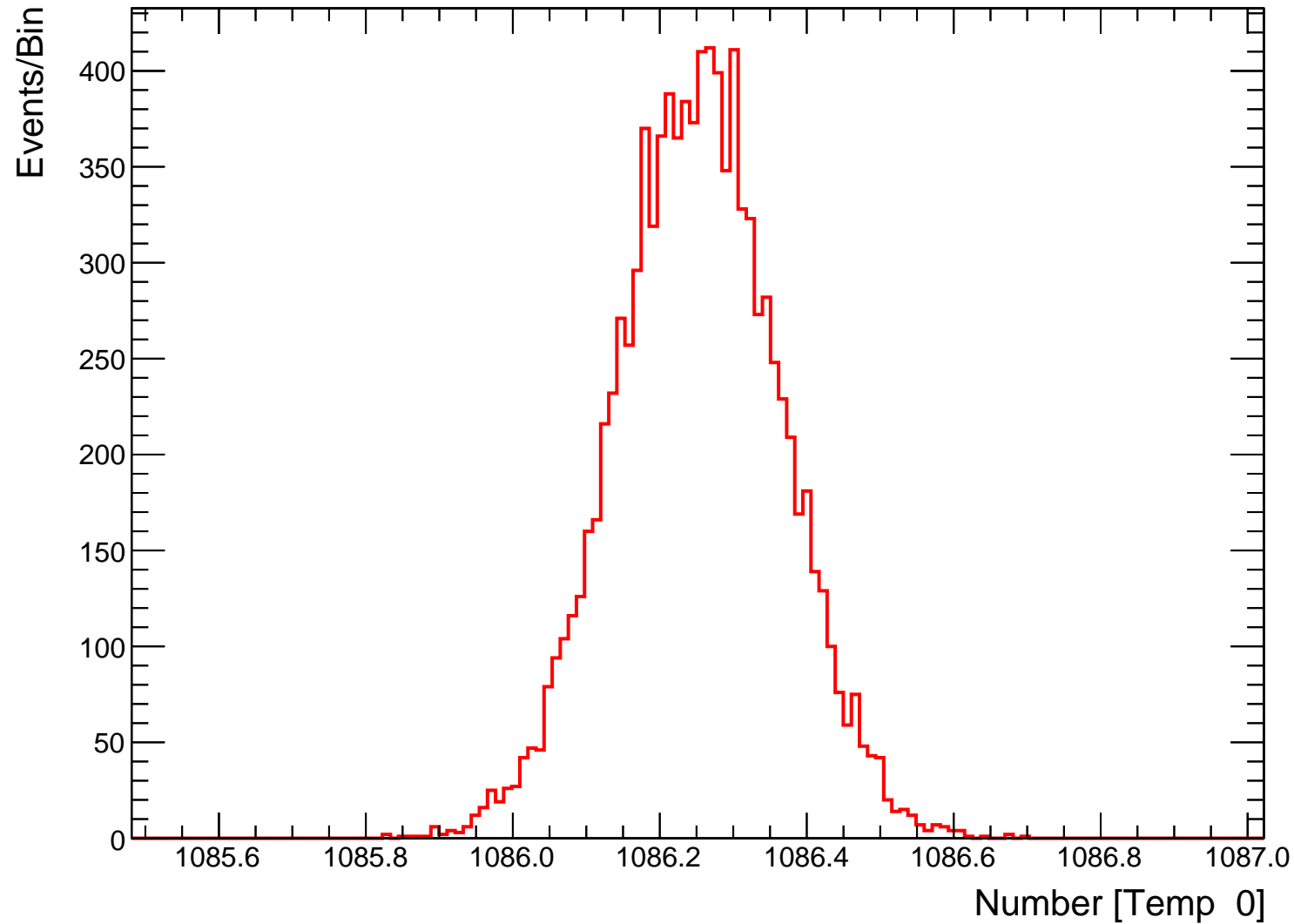
$Mass^2/Z^2 [(GV/c^2)^2]$



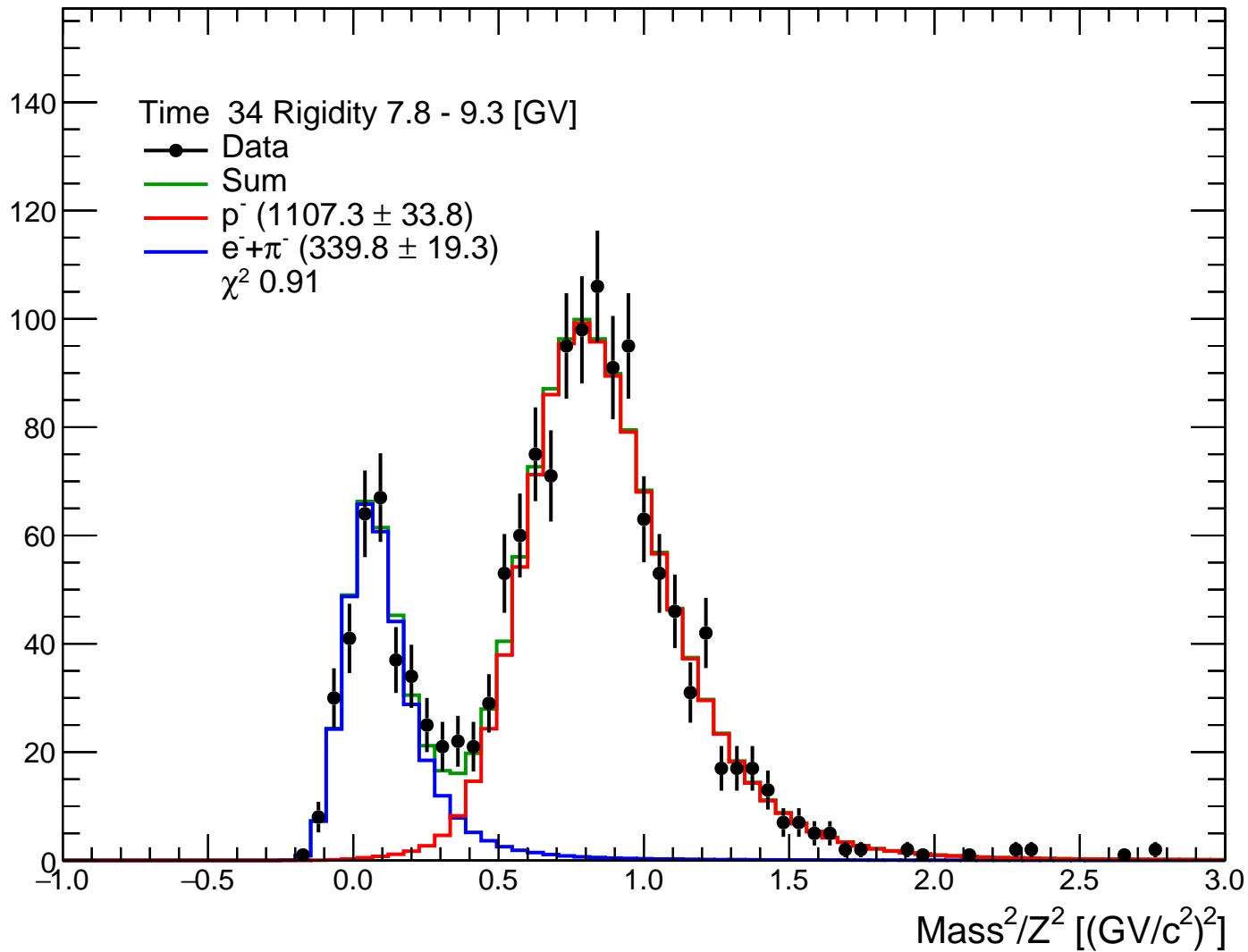


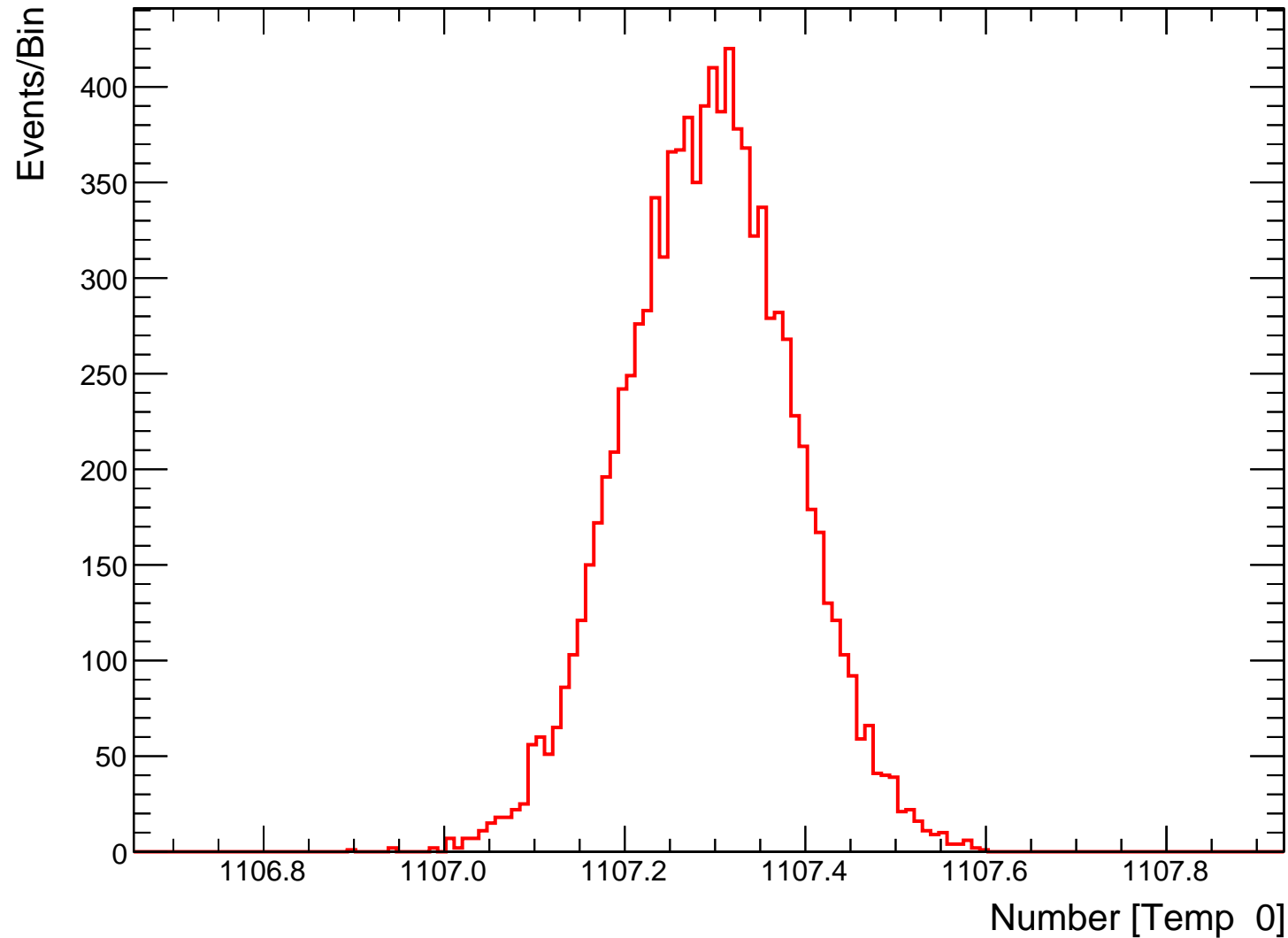
Events/Bin



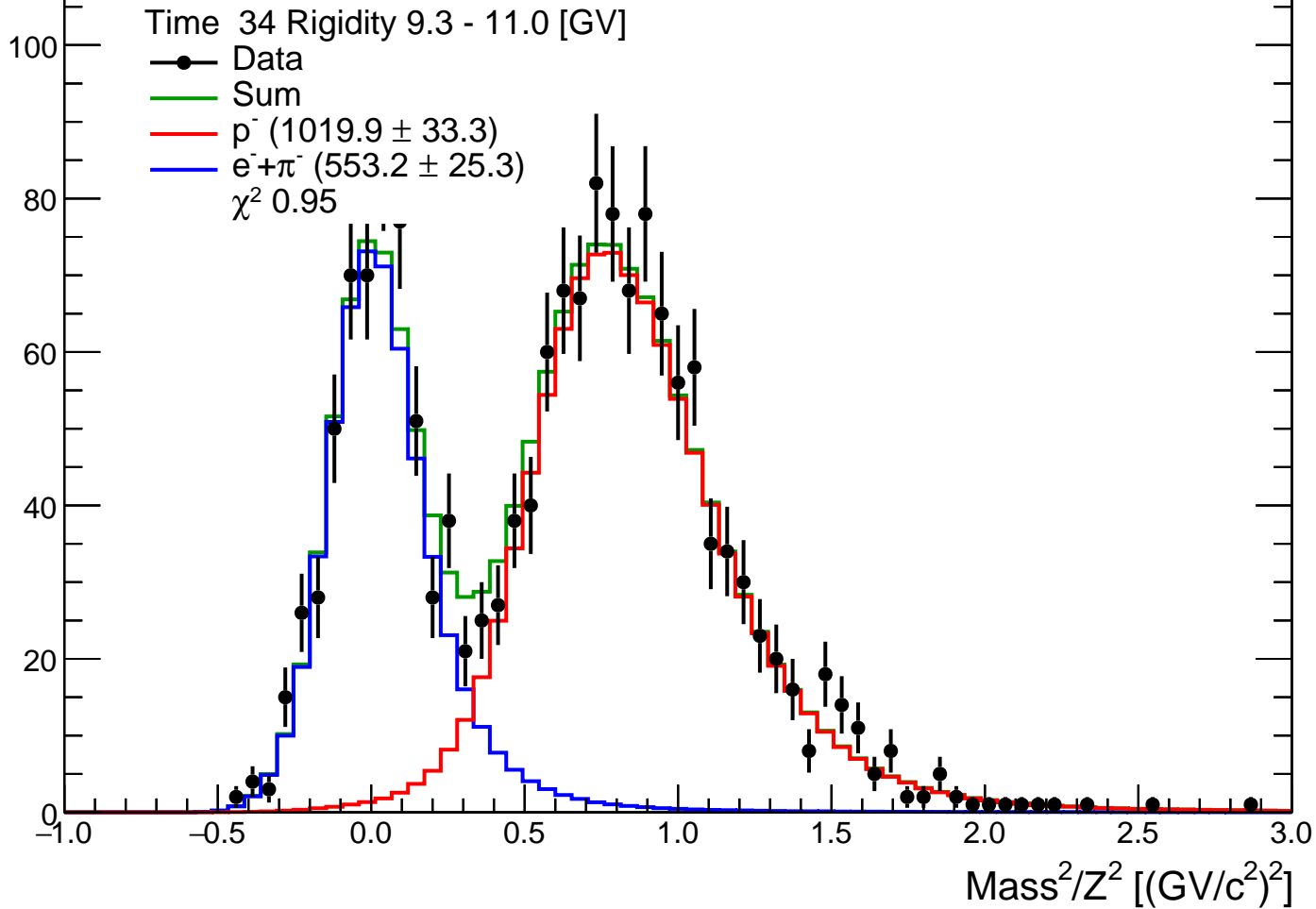


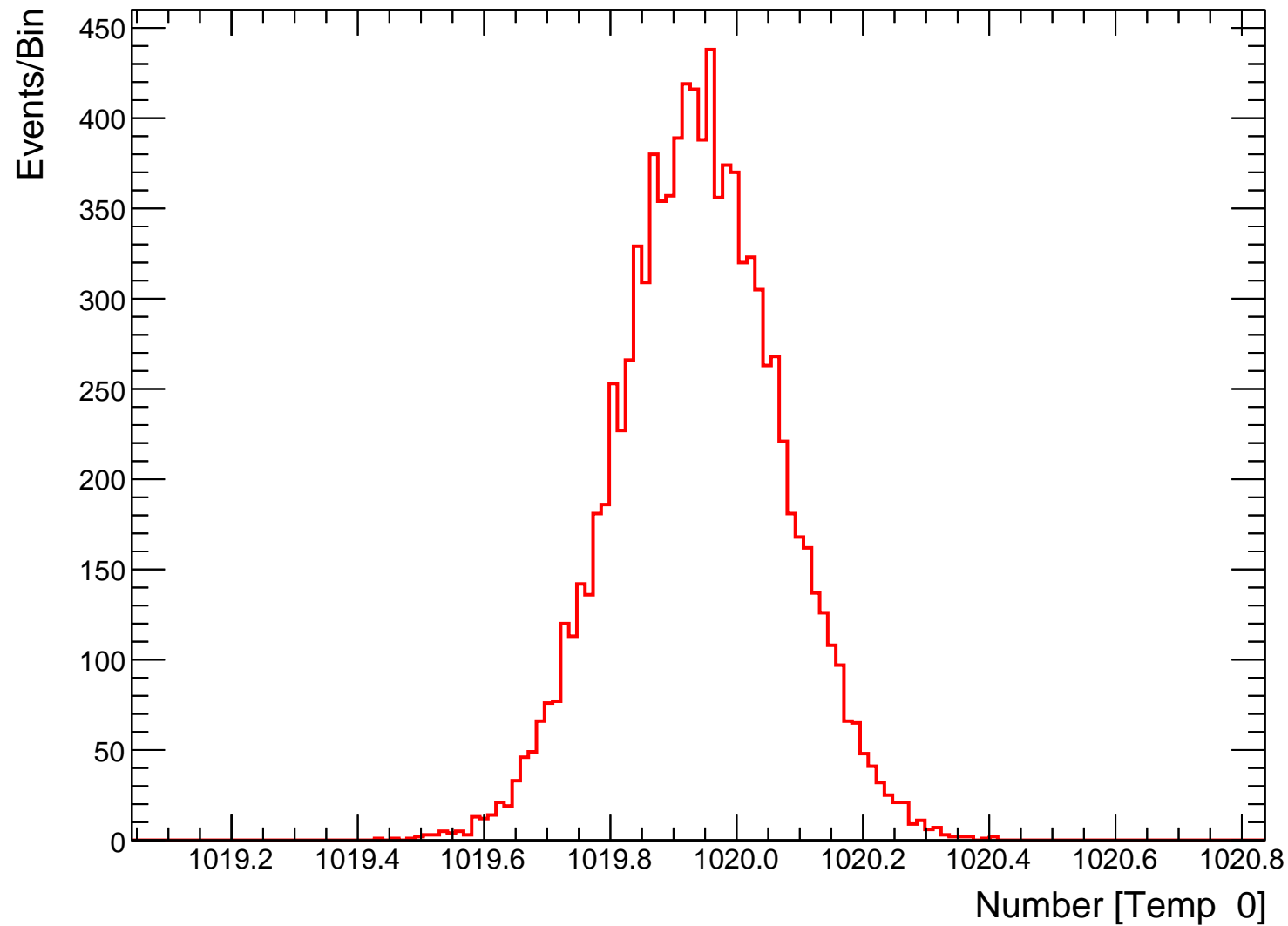
Events/Bin



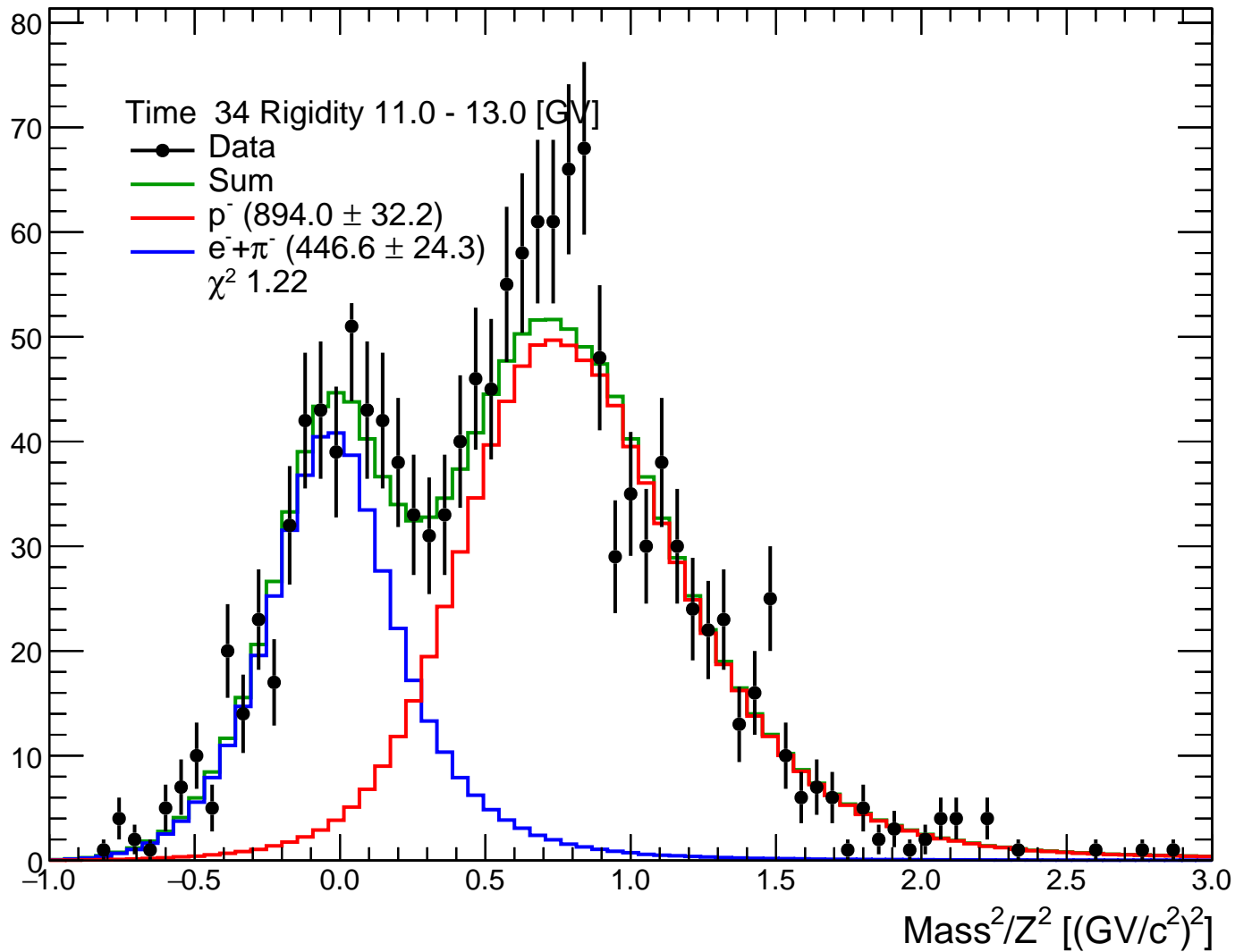


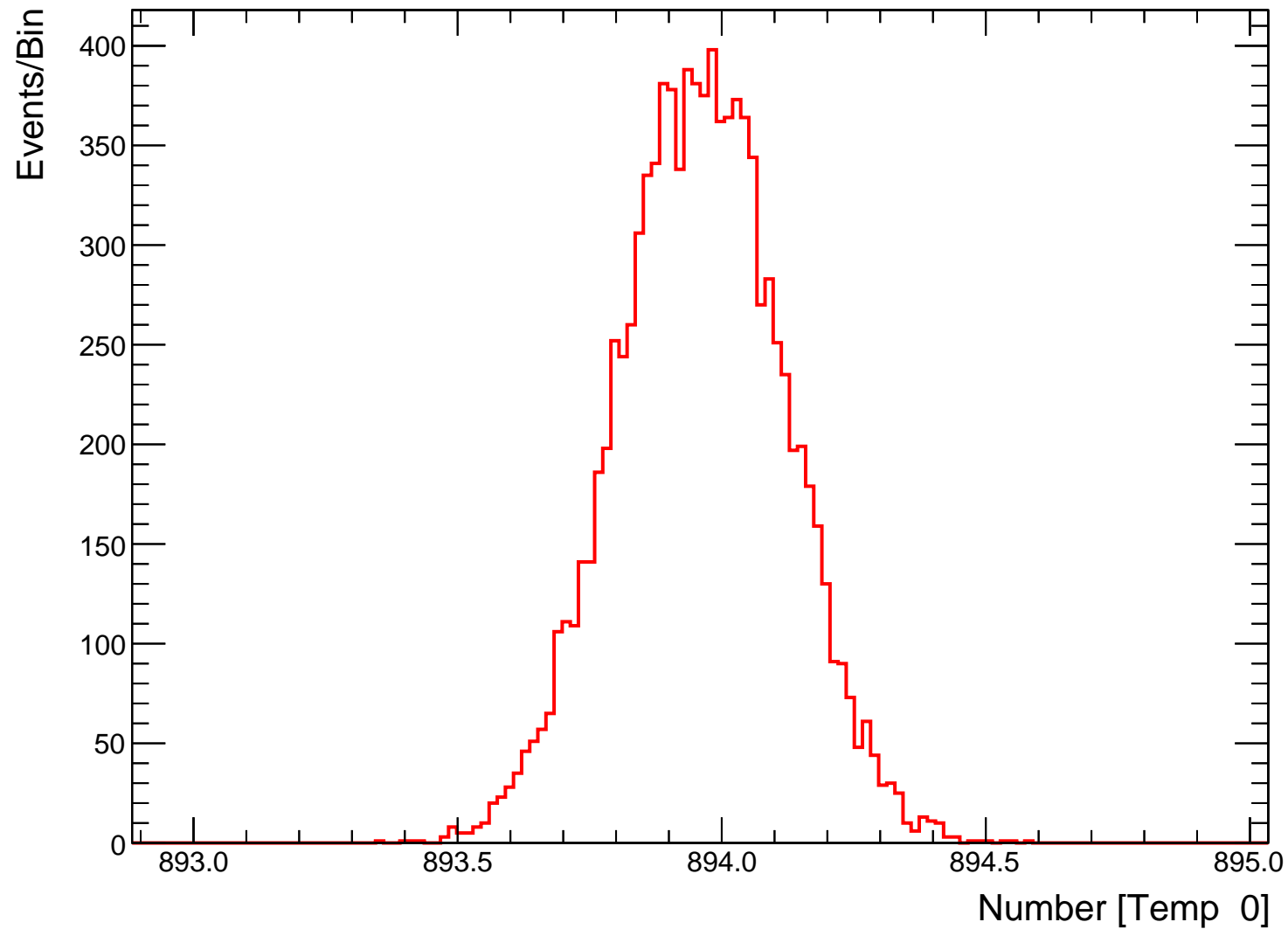
Events/Bin



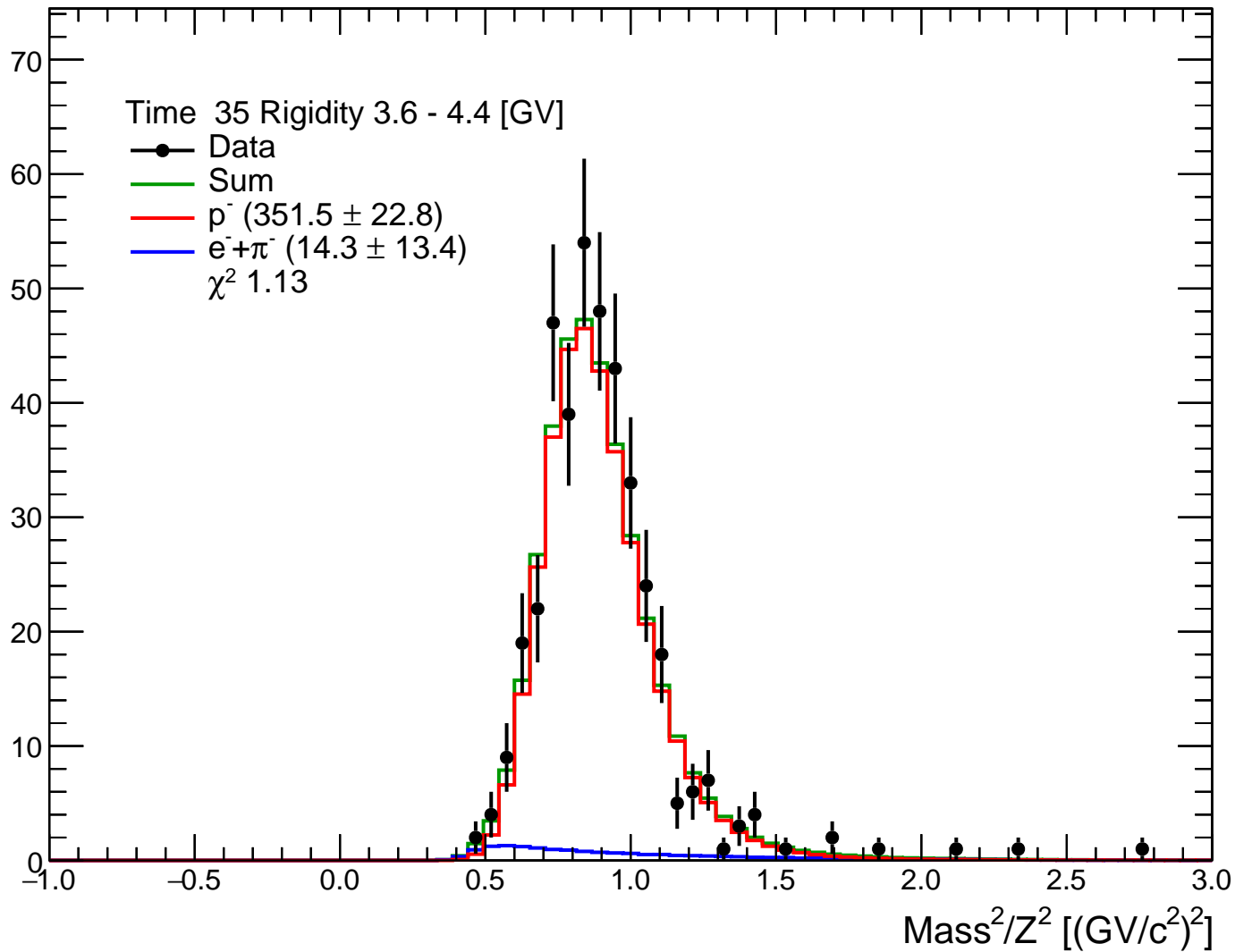


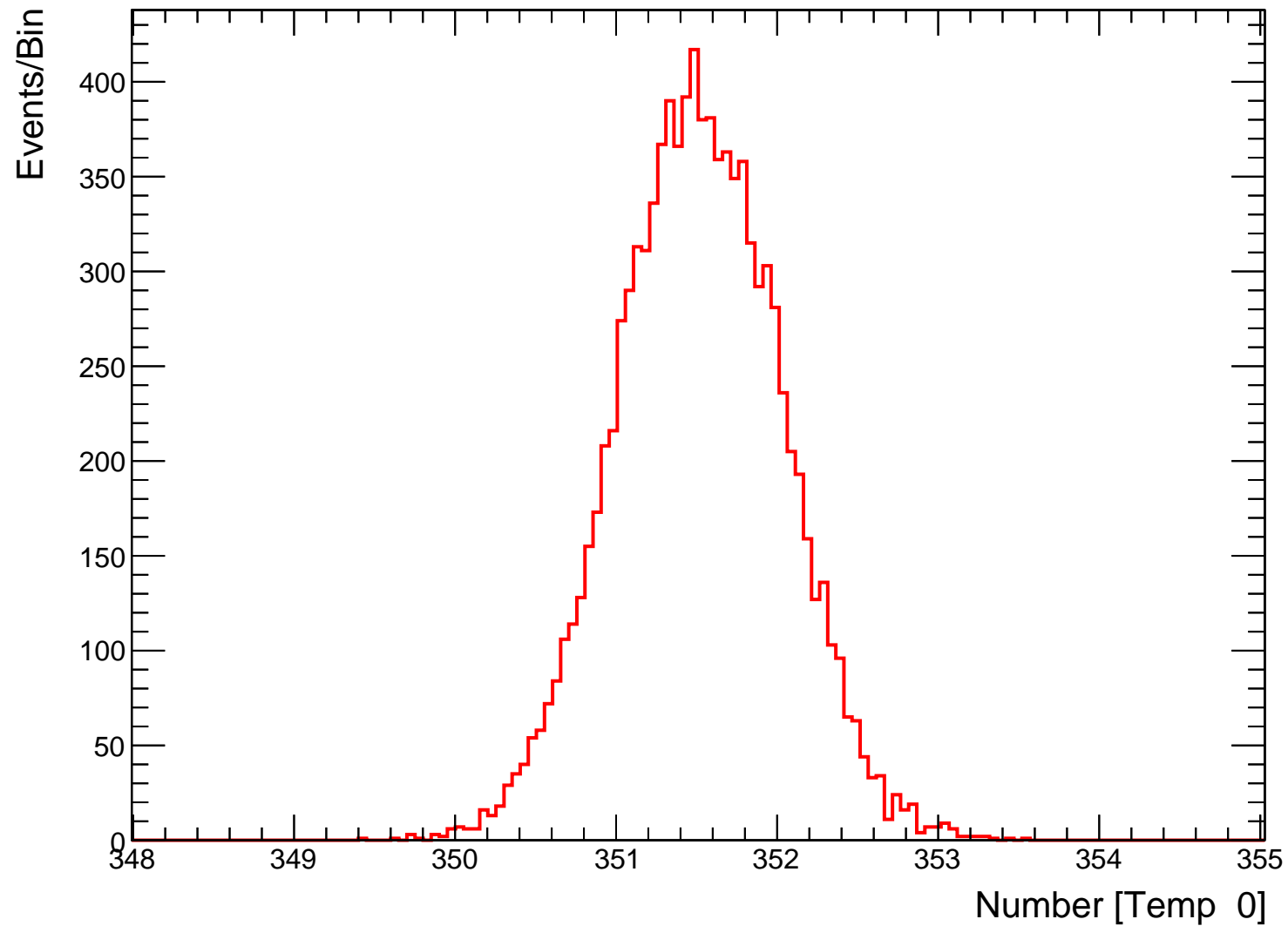
Events/Bin



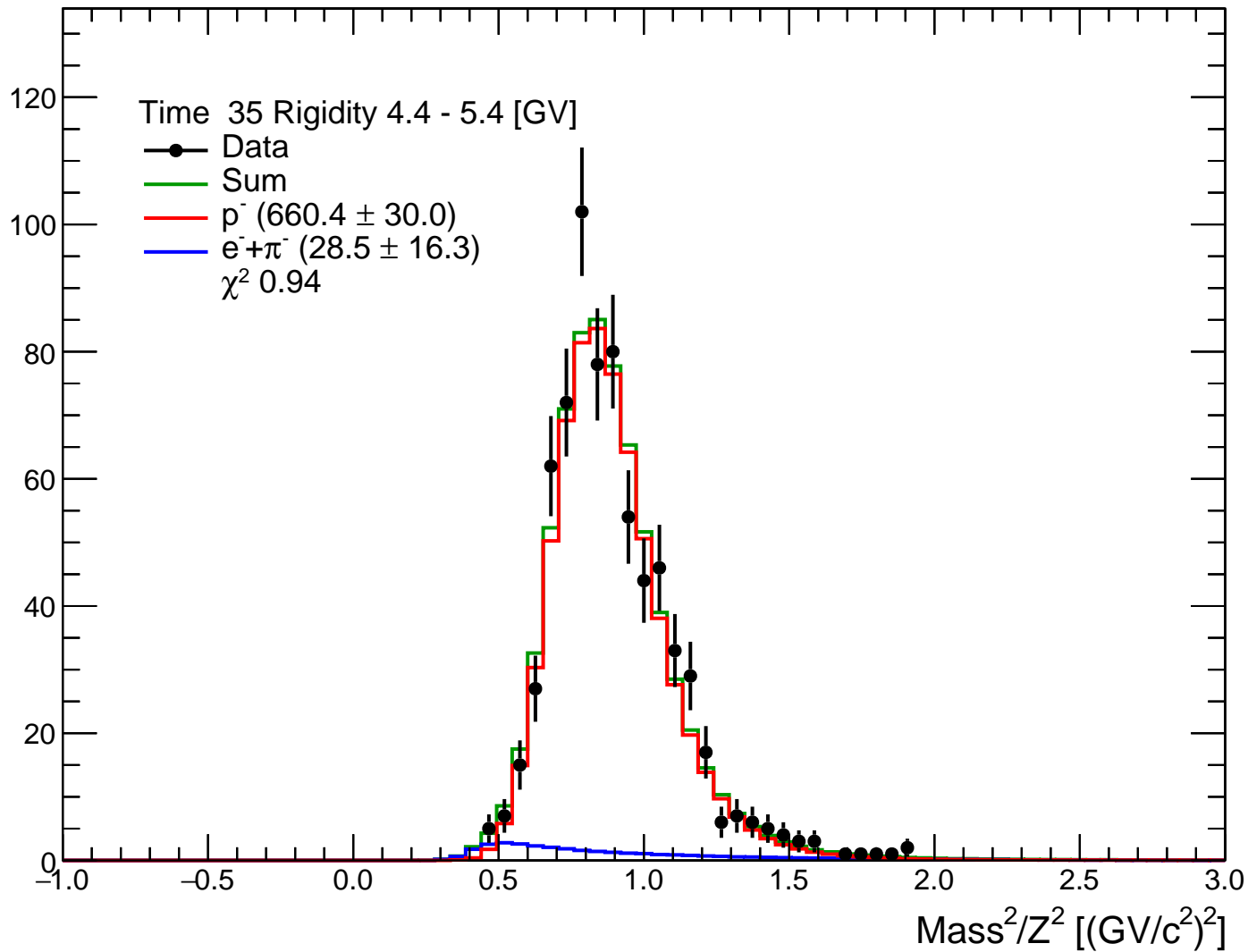


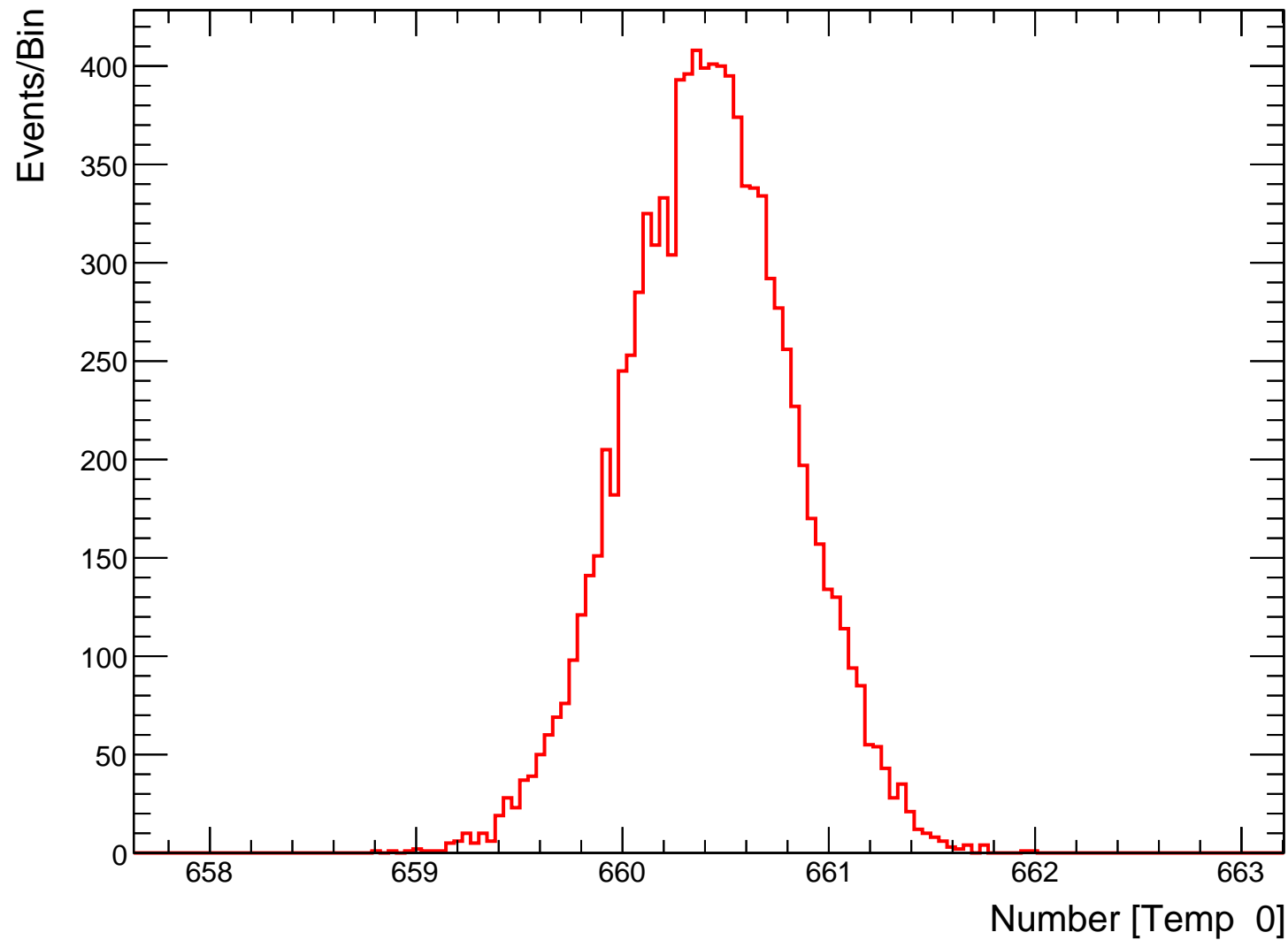
Events/Bin



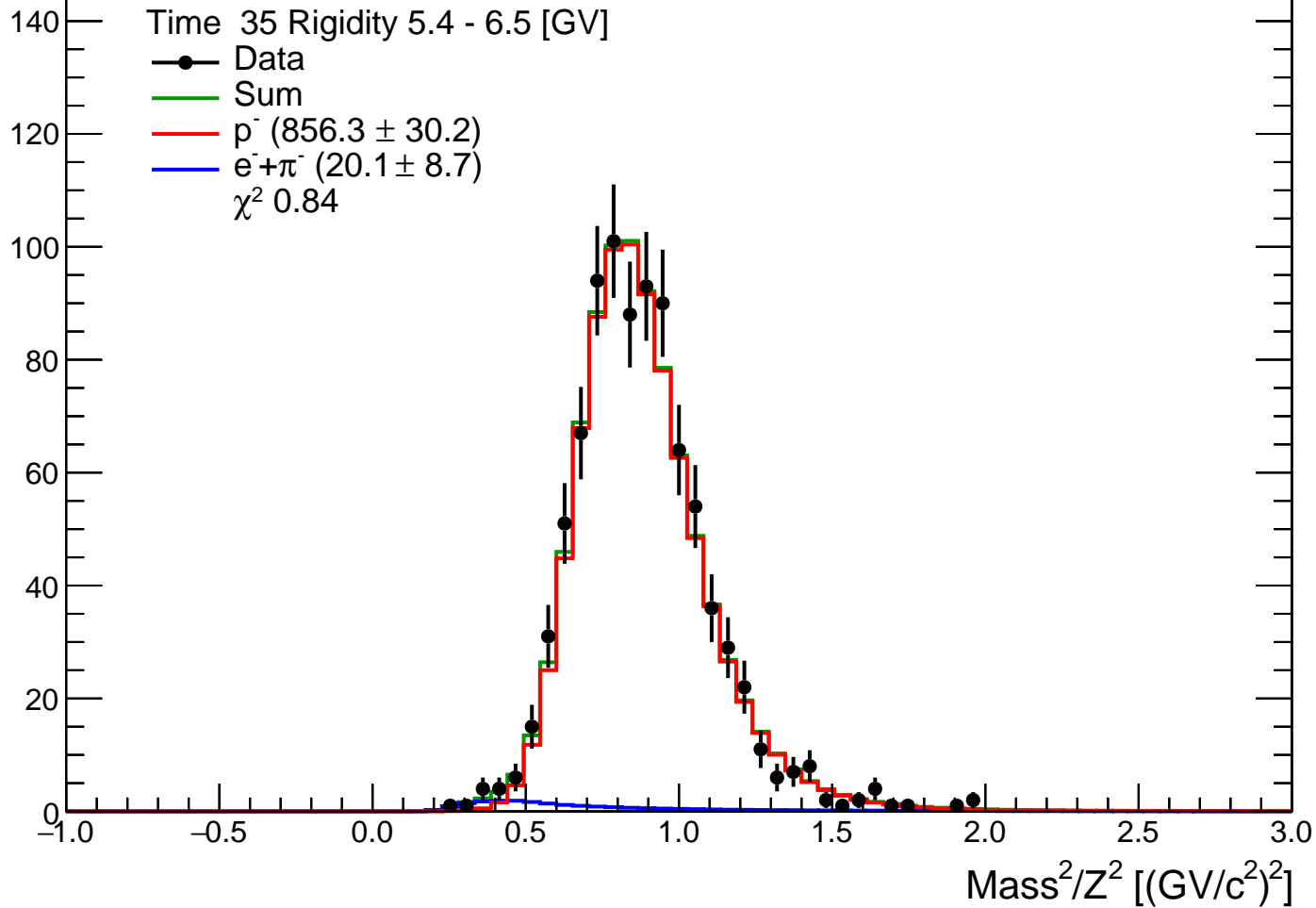


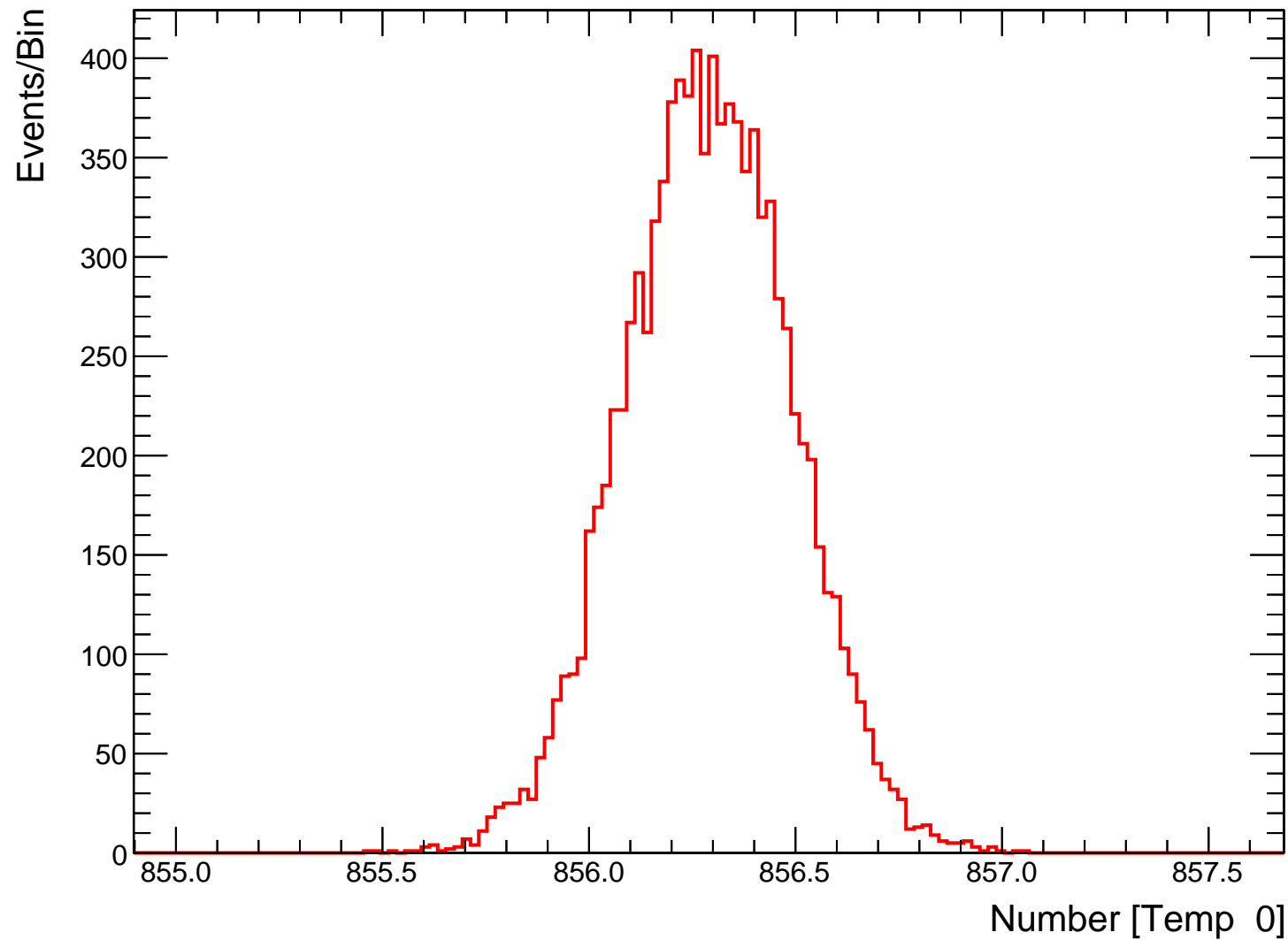
Events/Bin





Events/Bin





Events/Bin

Time 35 Rigidity 6.5 - 7.8 [GV]

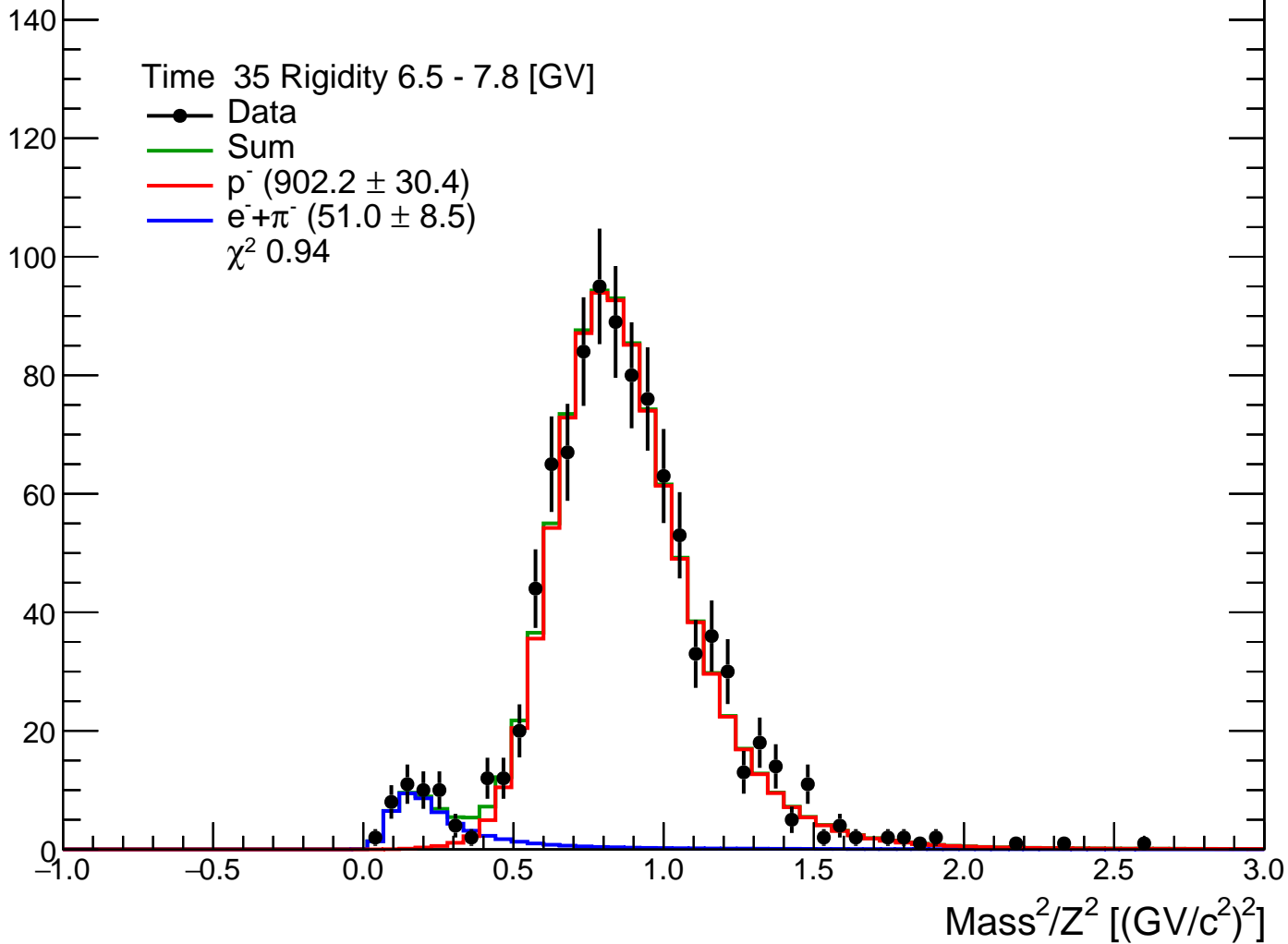
—●— Data

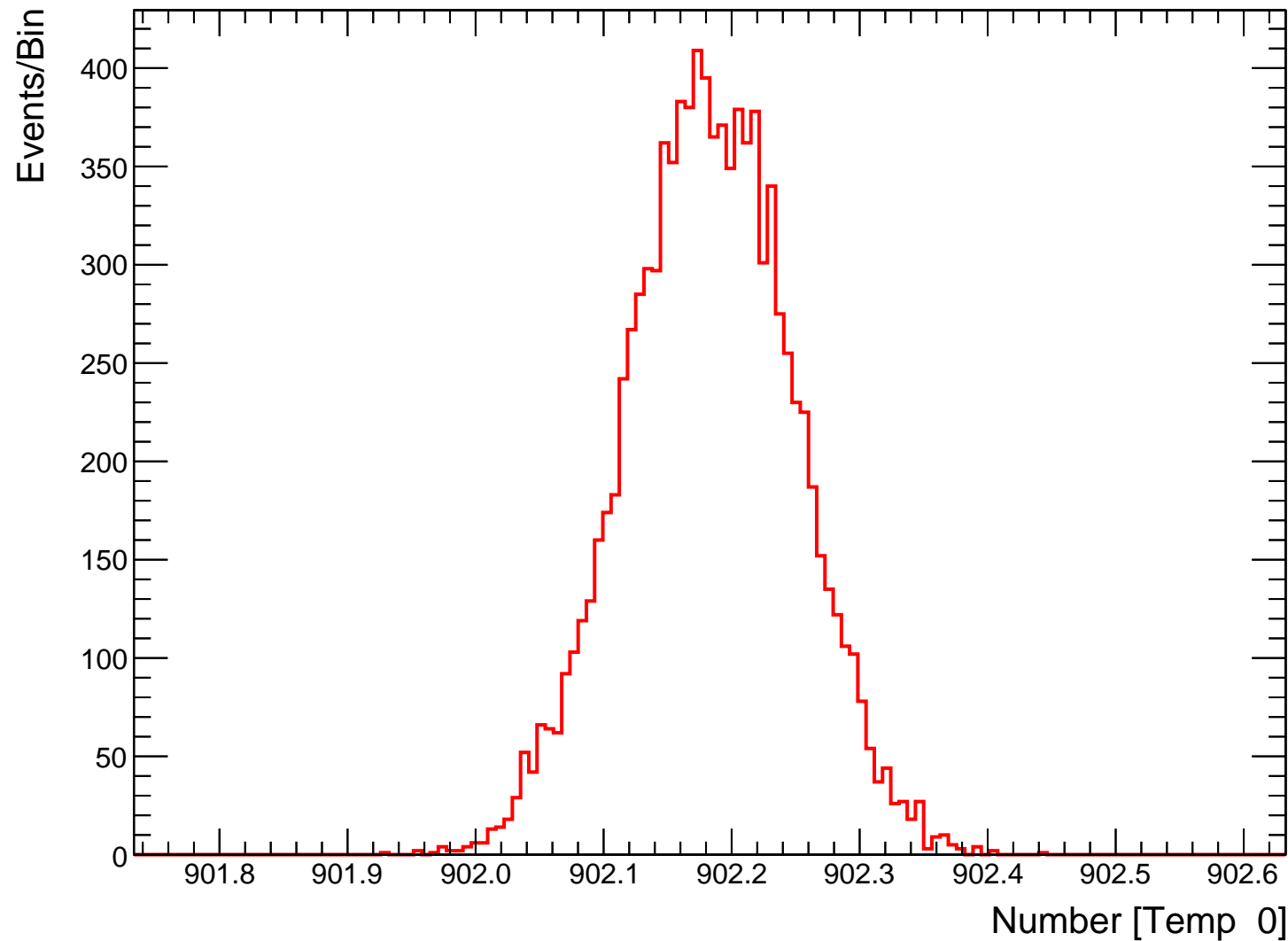
— Sum

— p^- (902.2 ± 30.4)

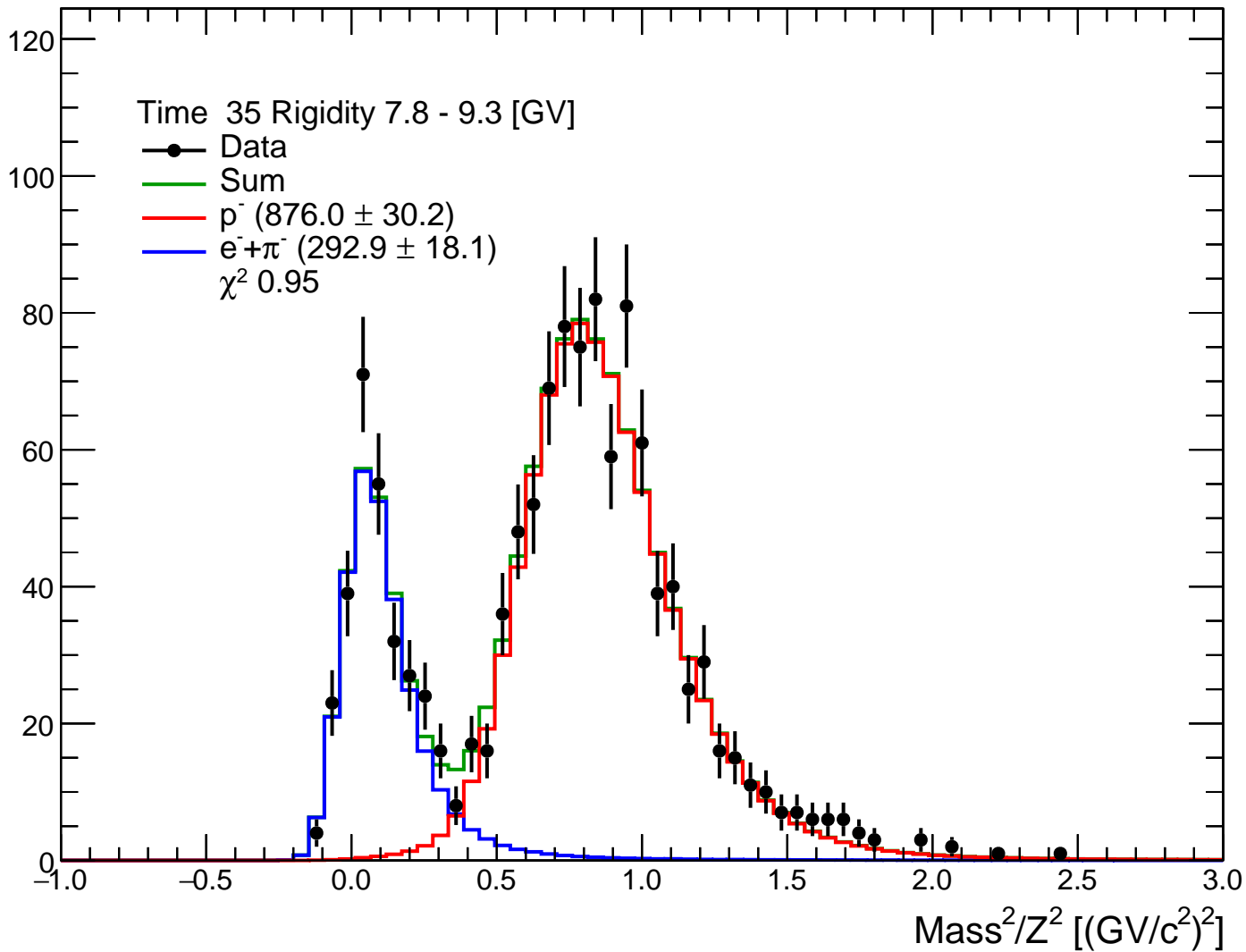
— $e^+\pi^-$ (51.0 ± 8.5)

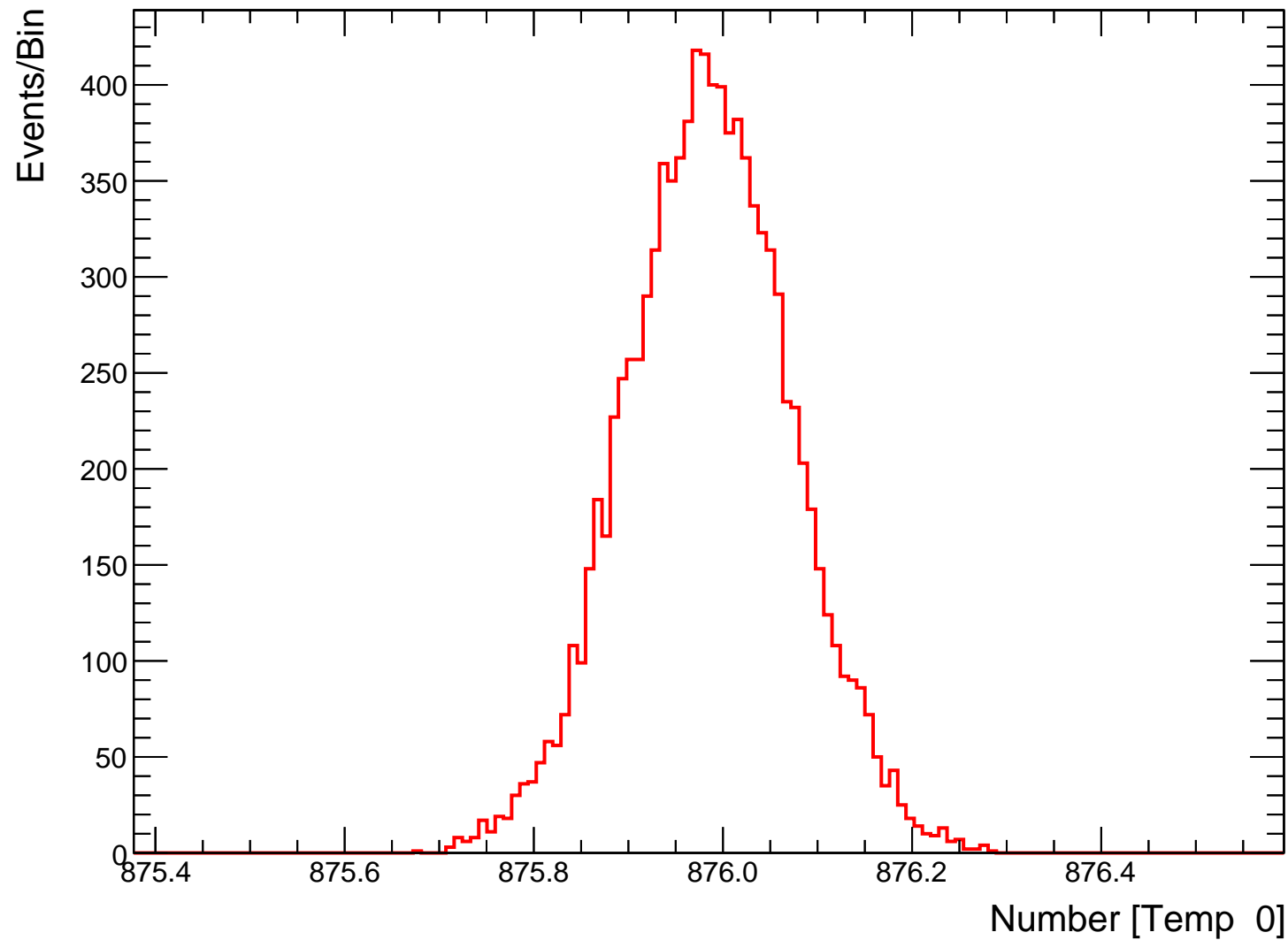
χ^2 0.94



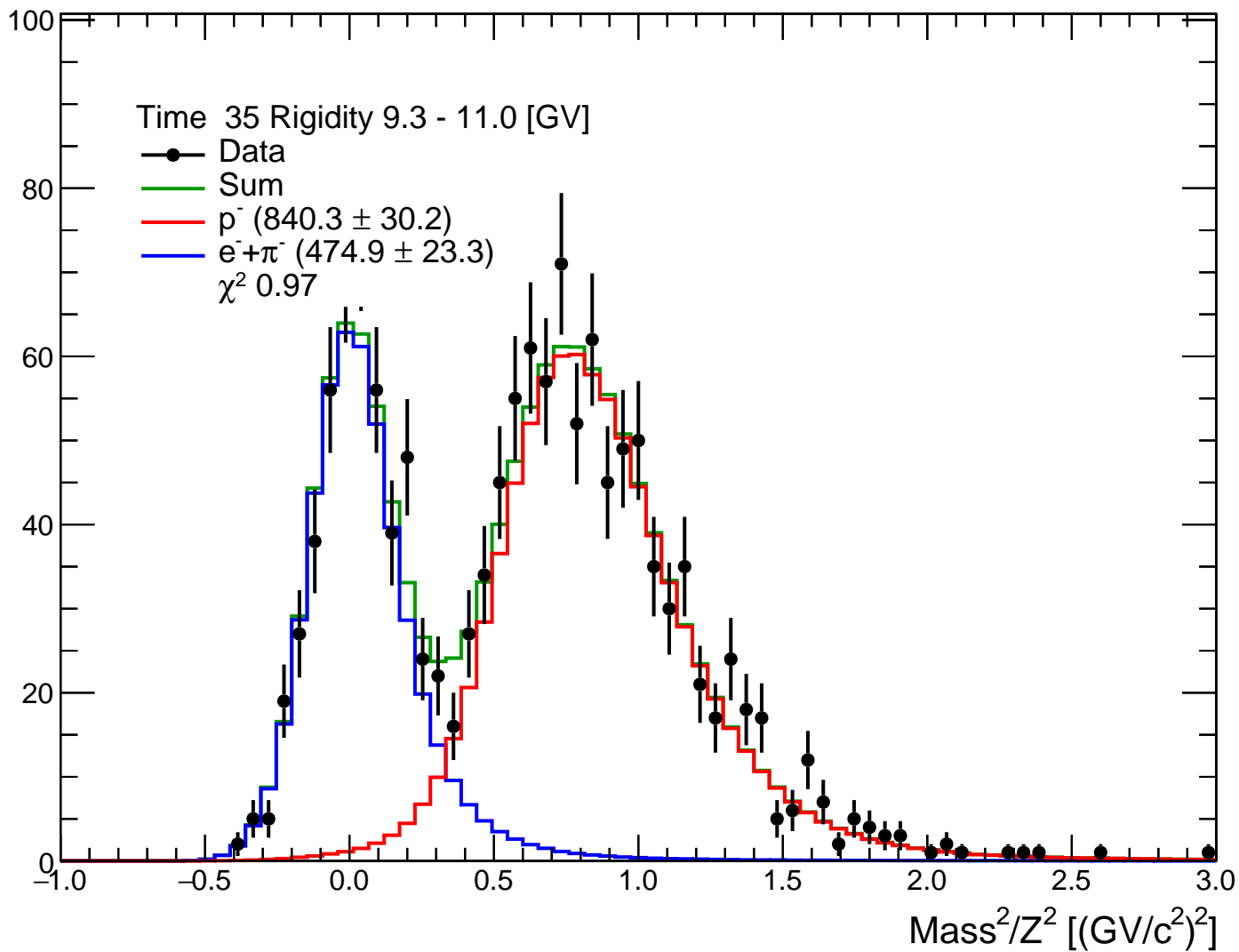


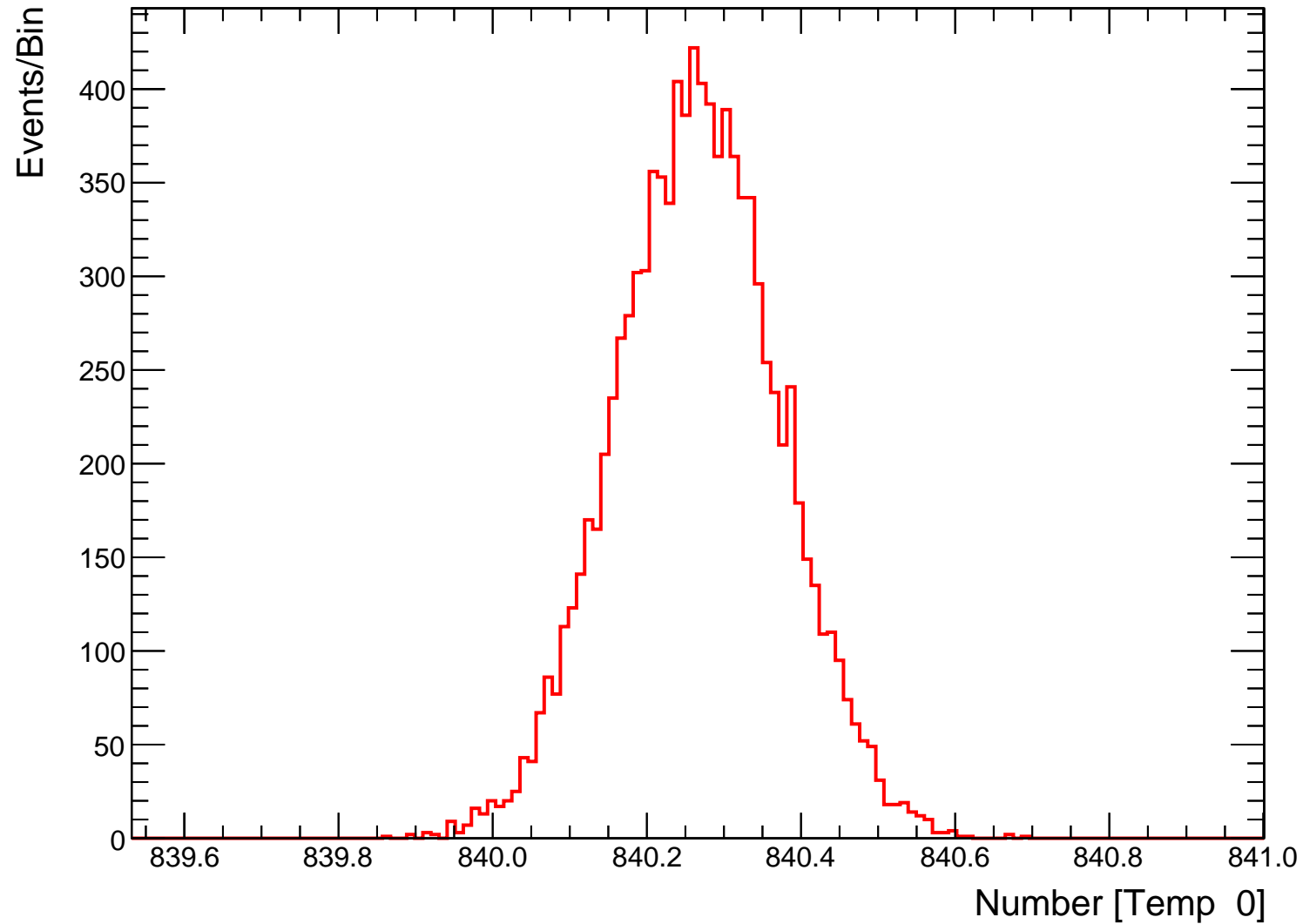
Events/Bin



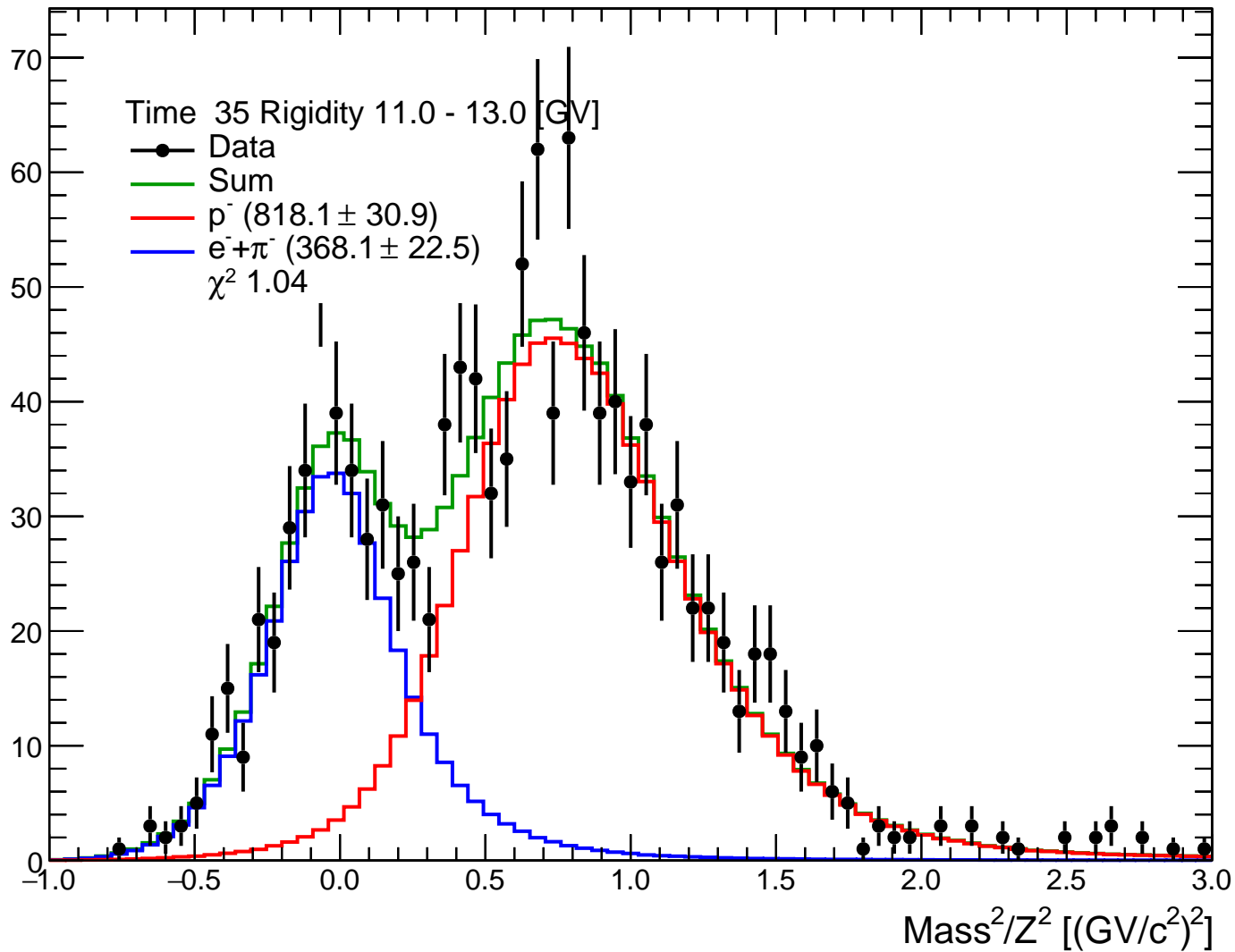


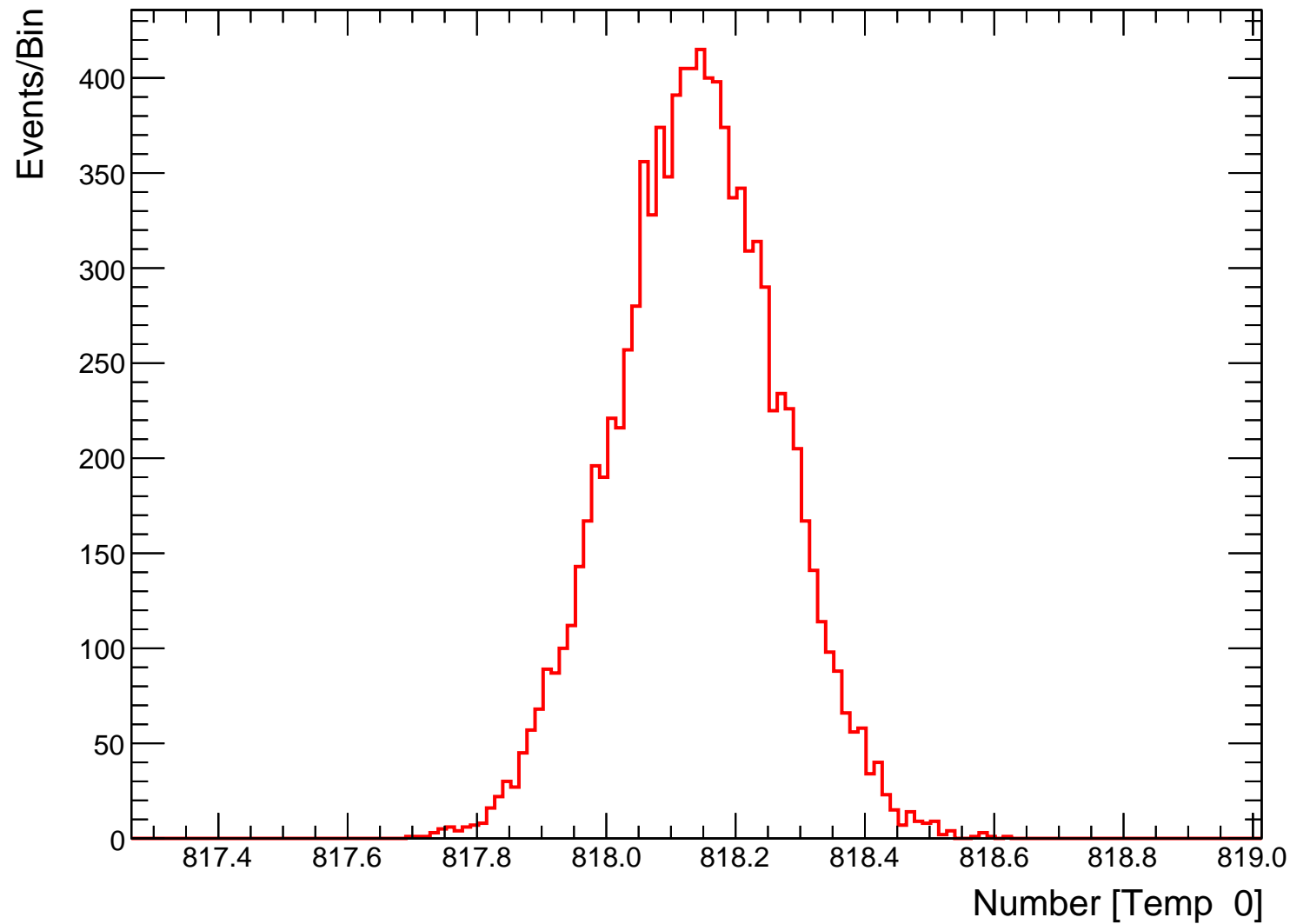
Events/Bin



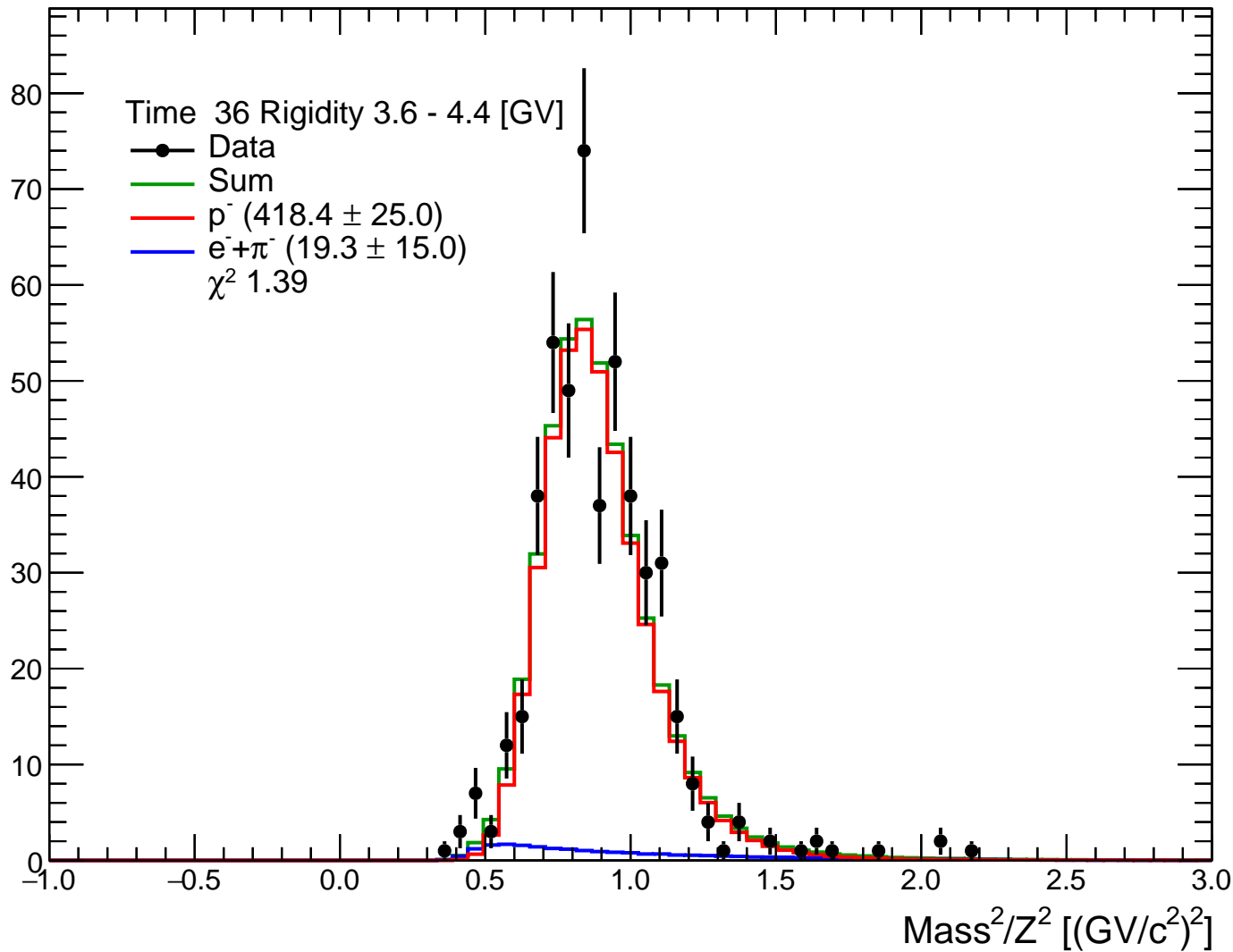


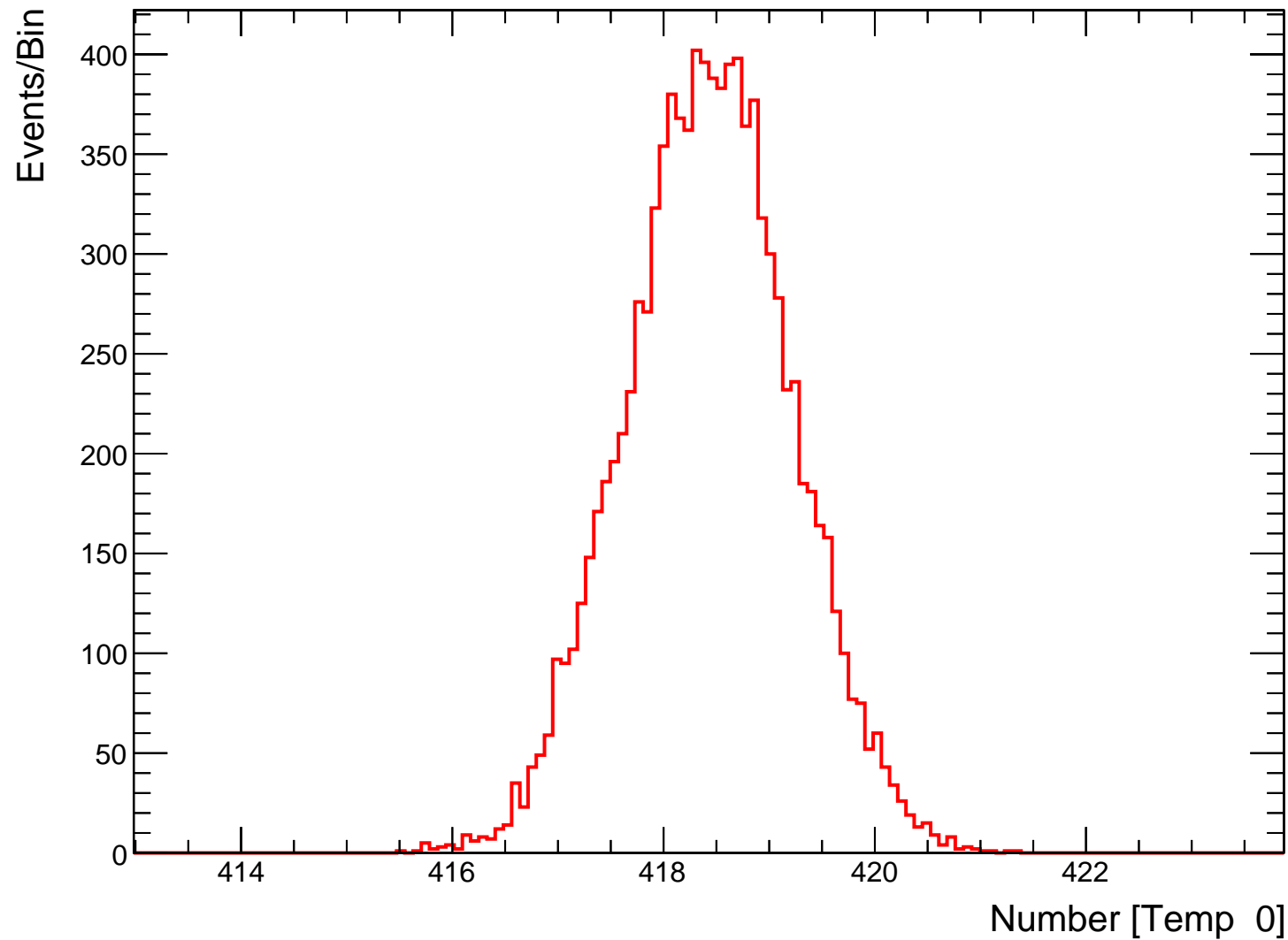
Events/Bin



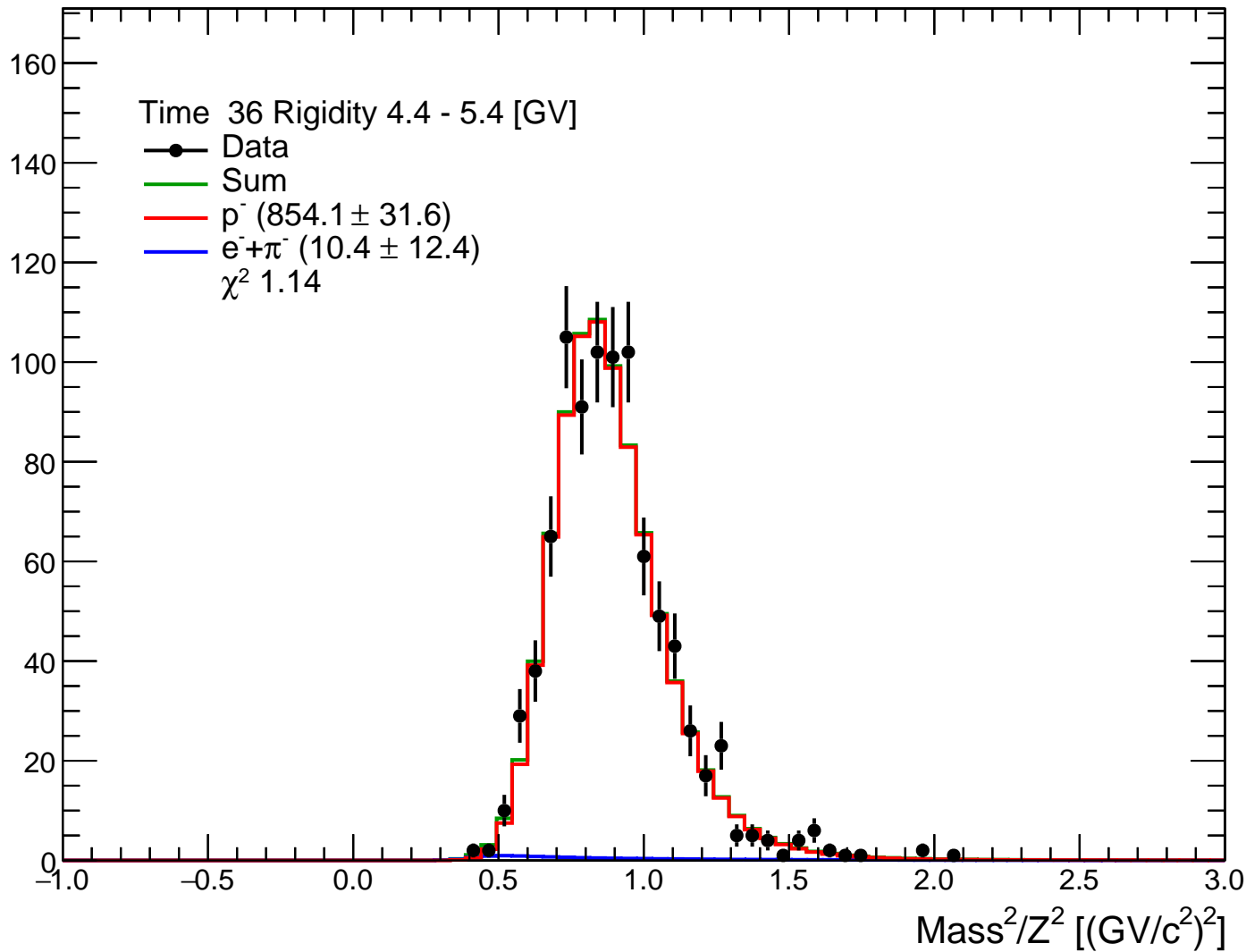


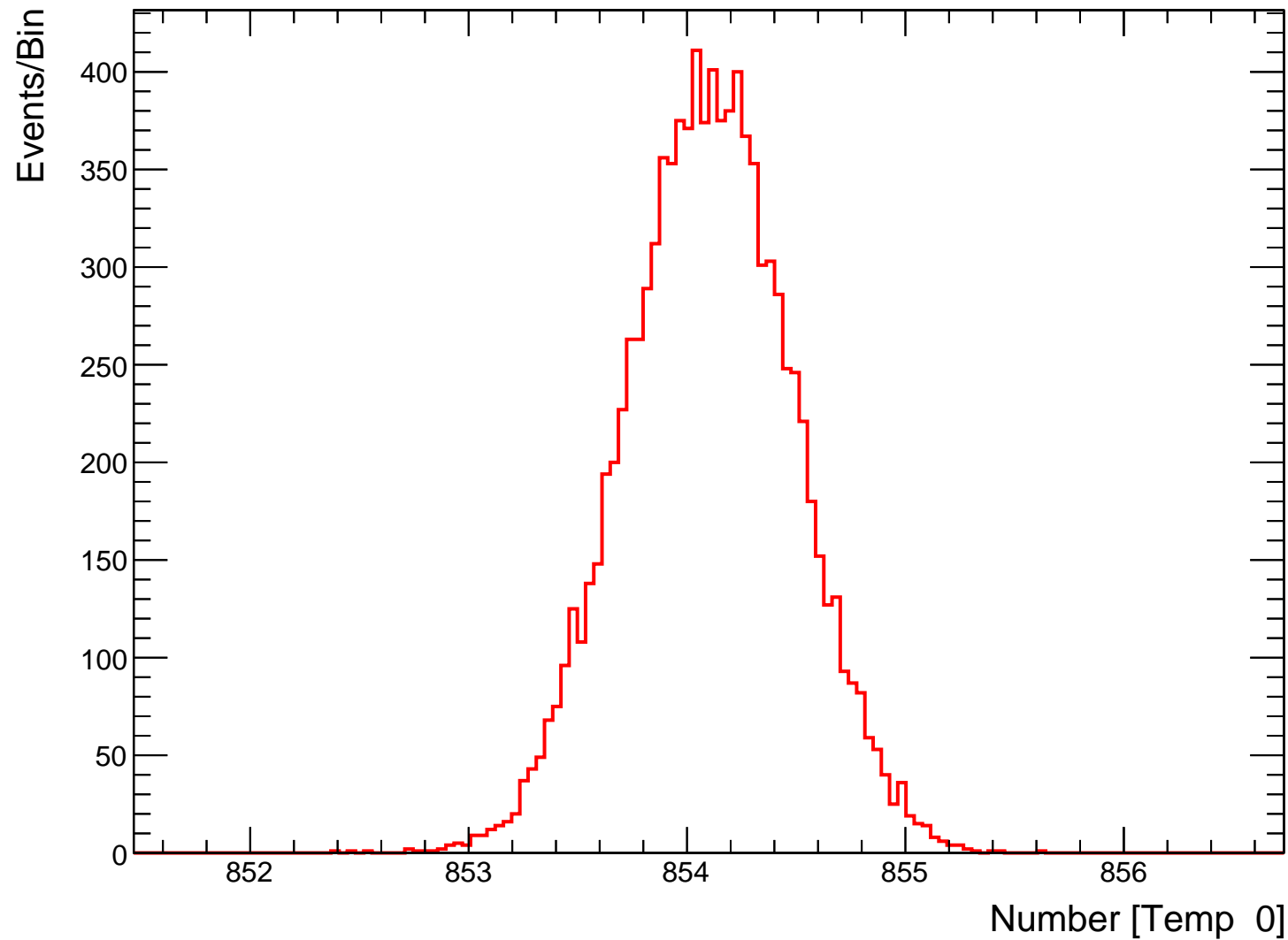
Events/Bin



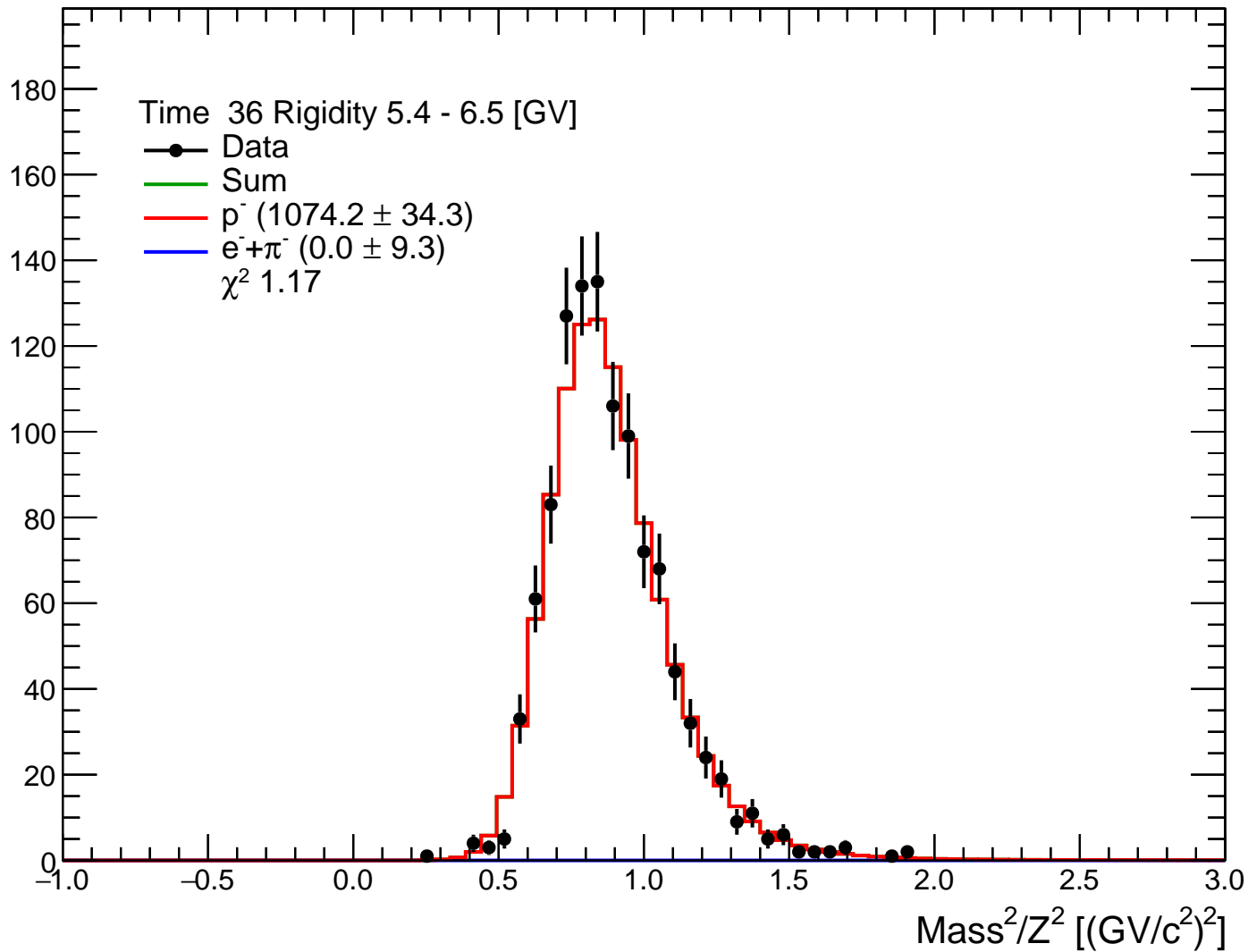


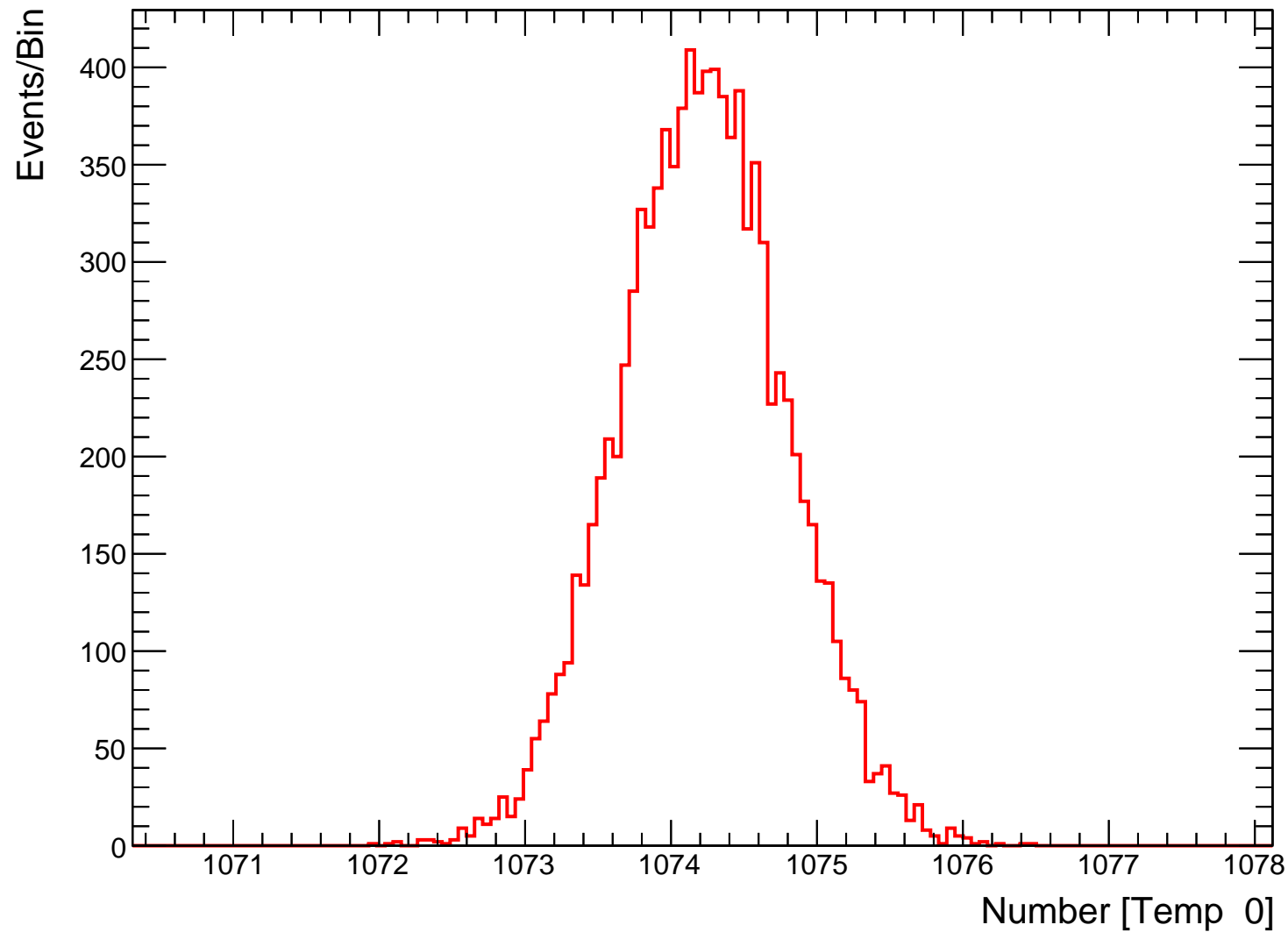
Events/Bin



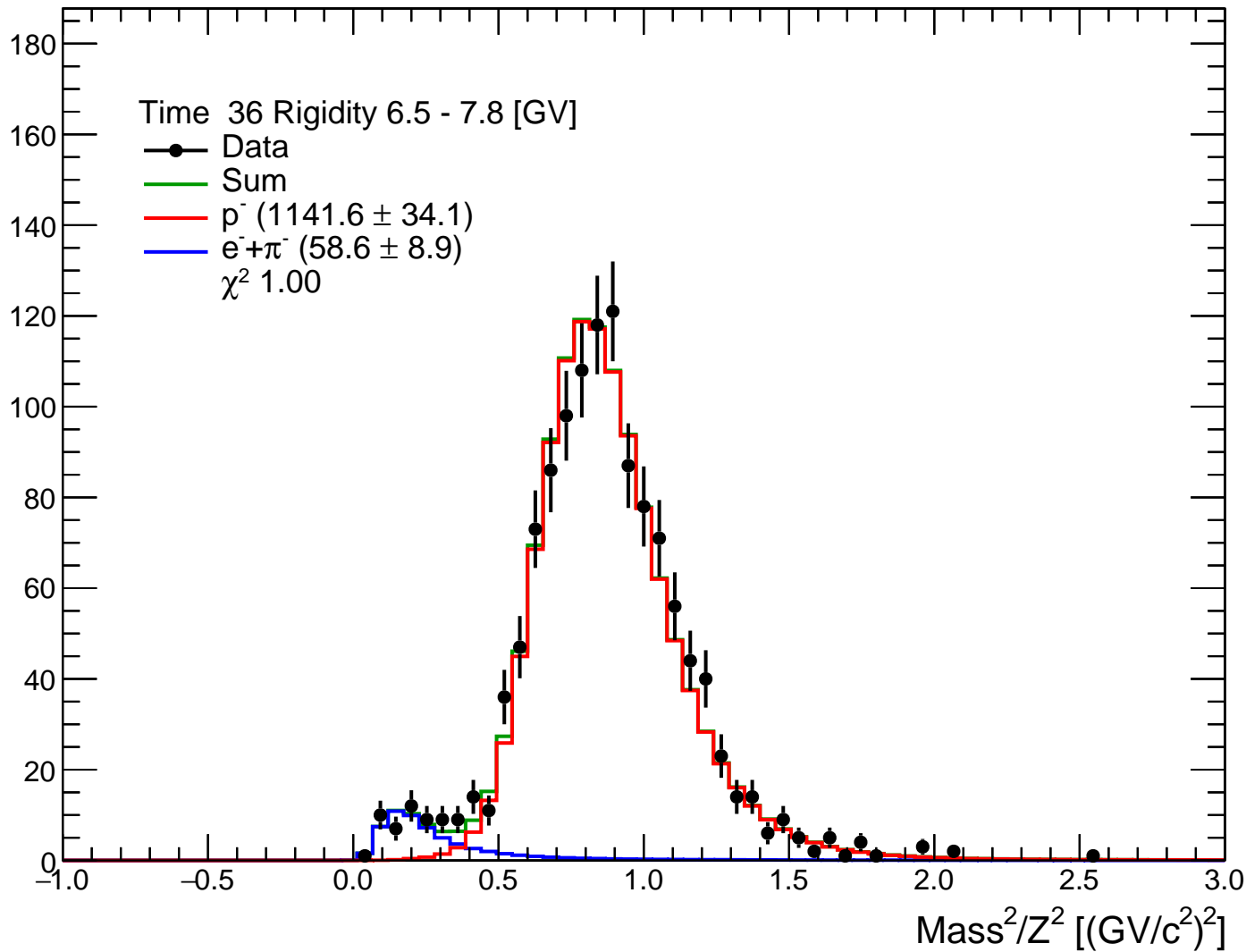


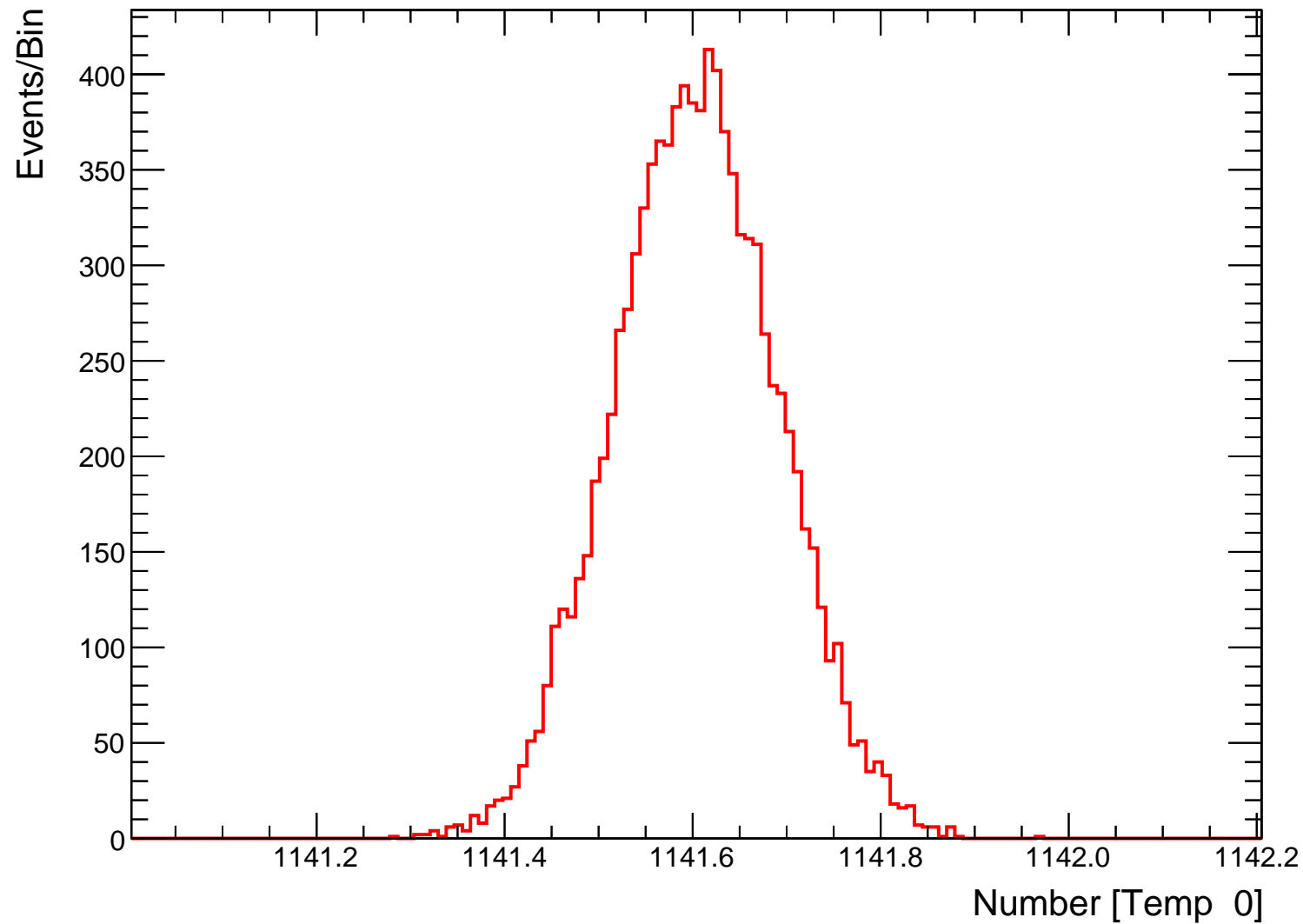
Events/Bin



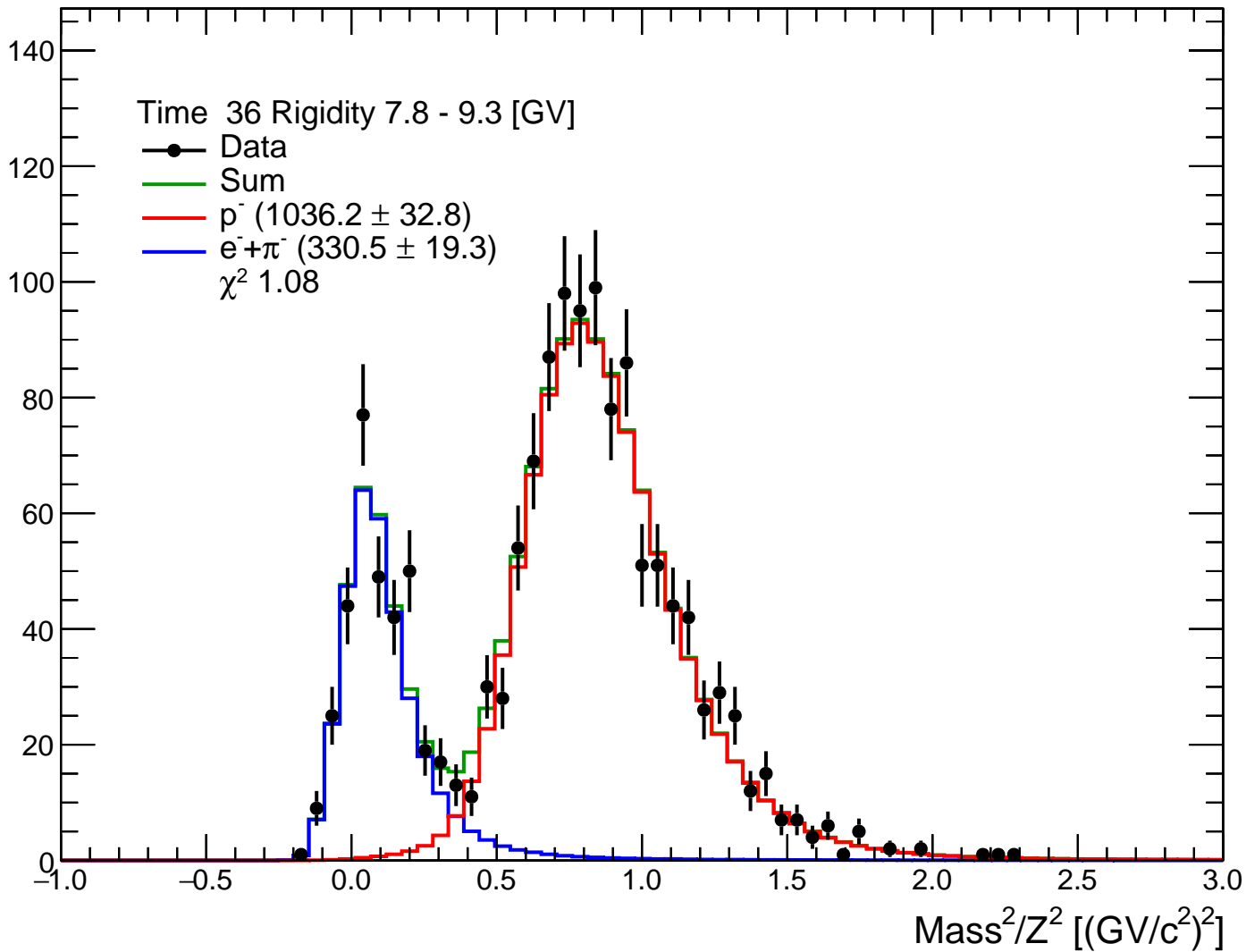


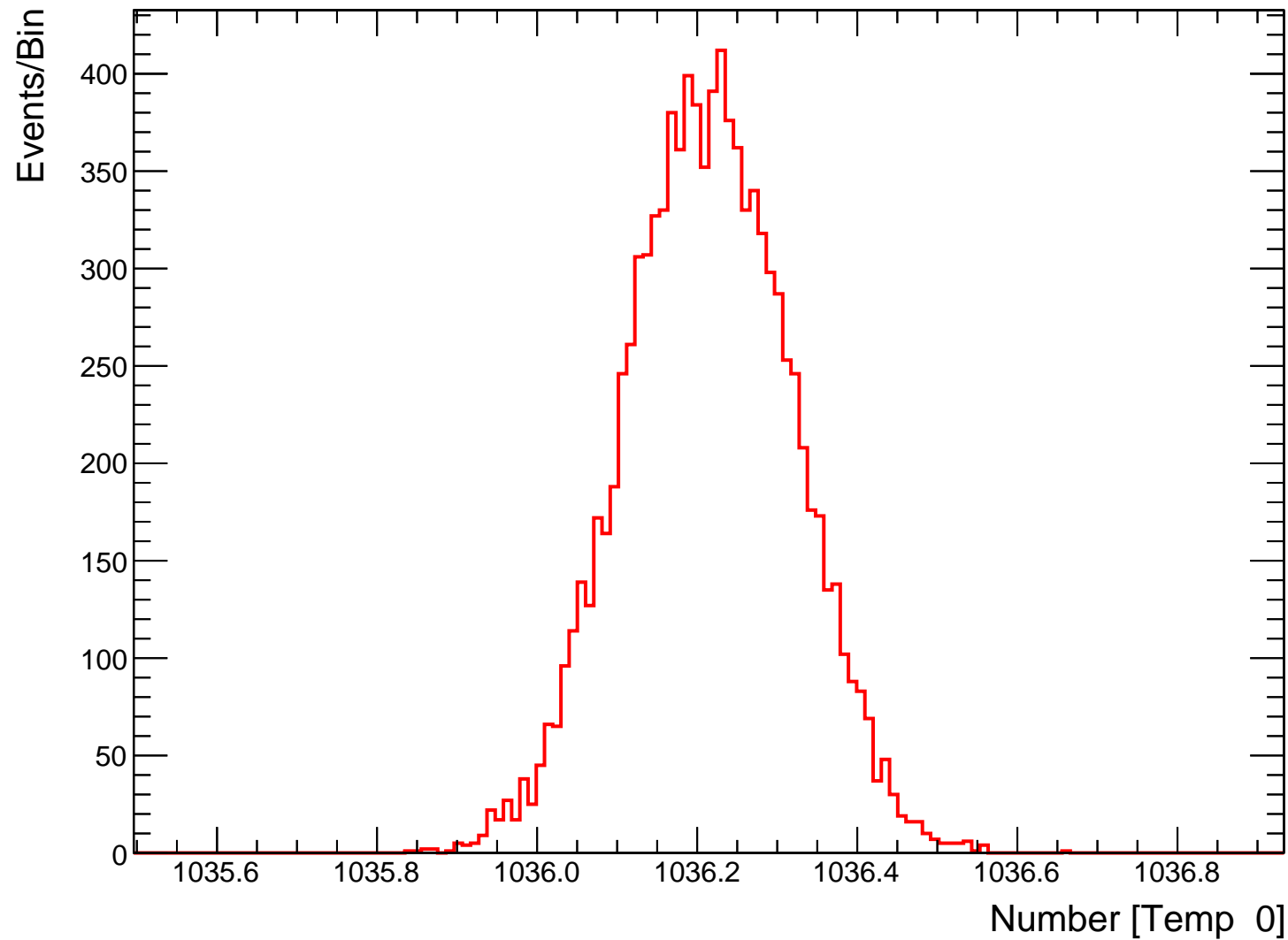
Events/Bin



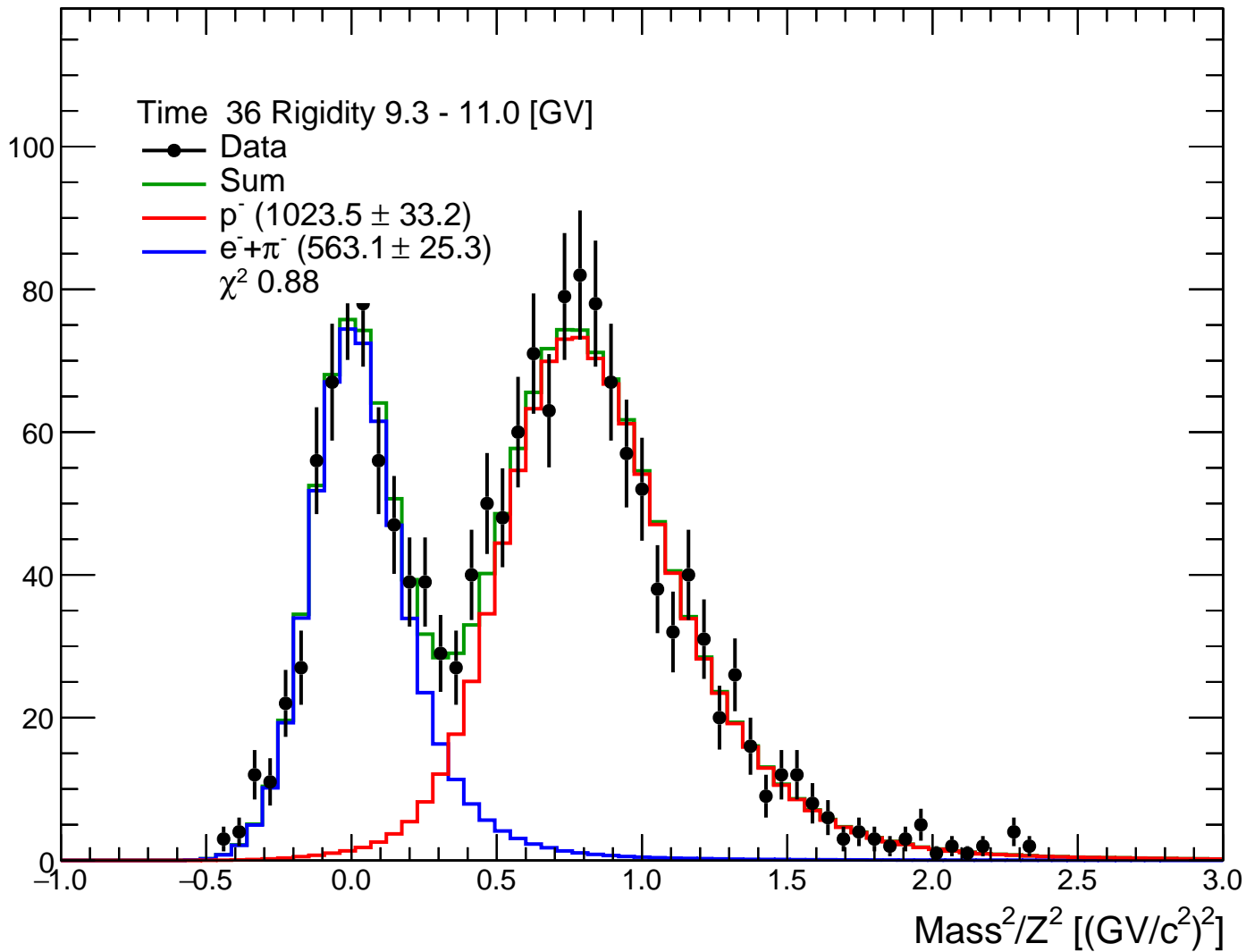


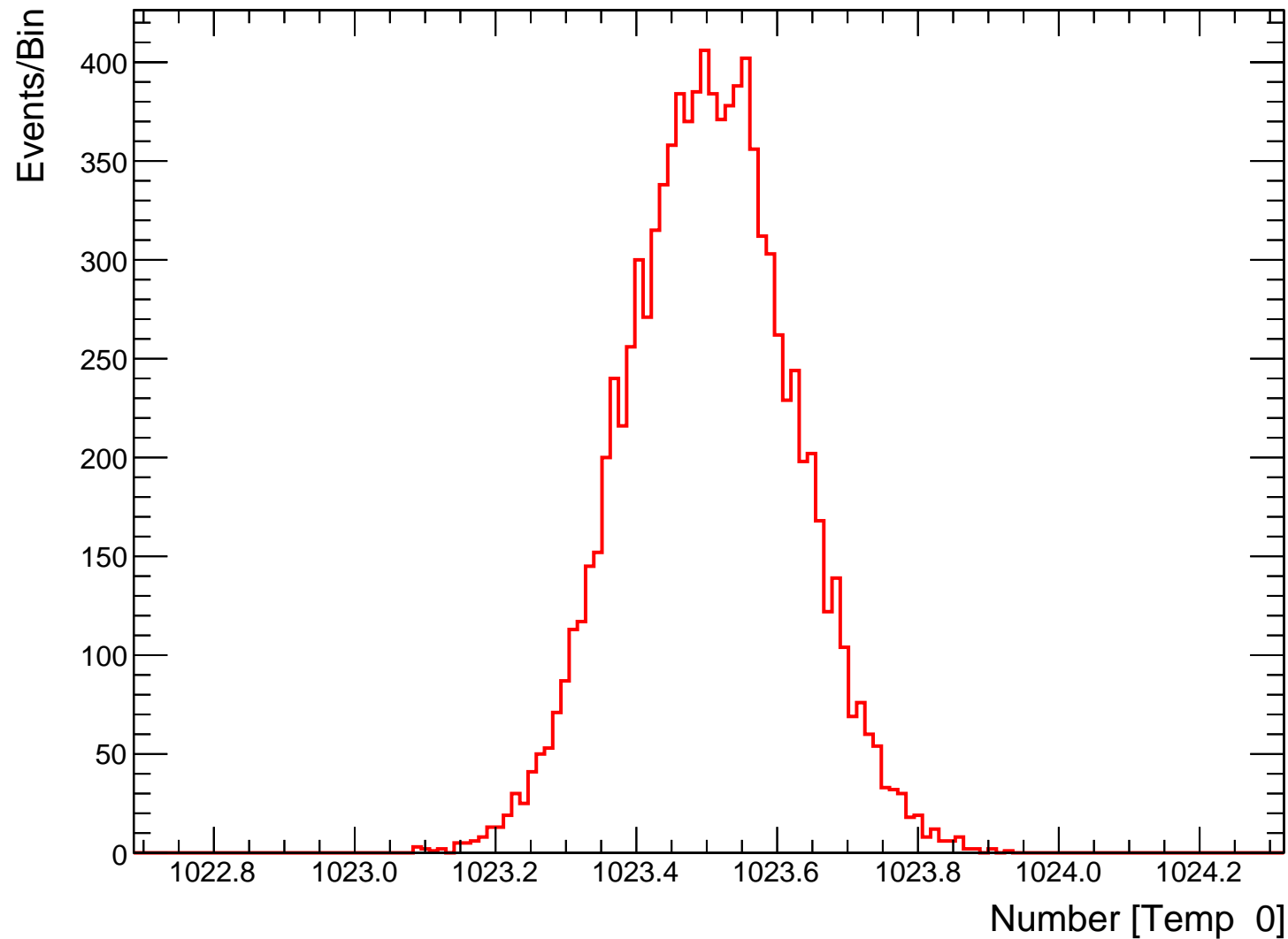
Events/Bin



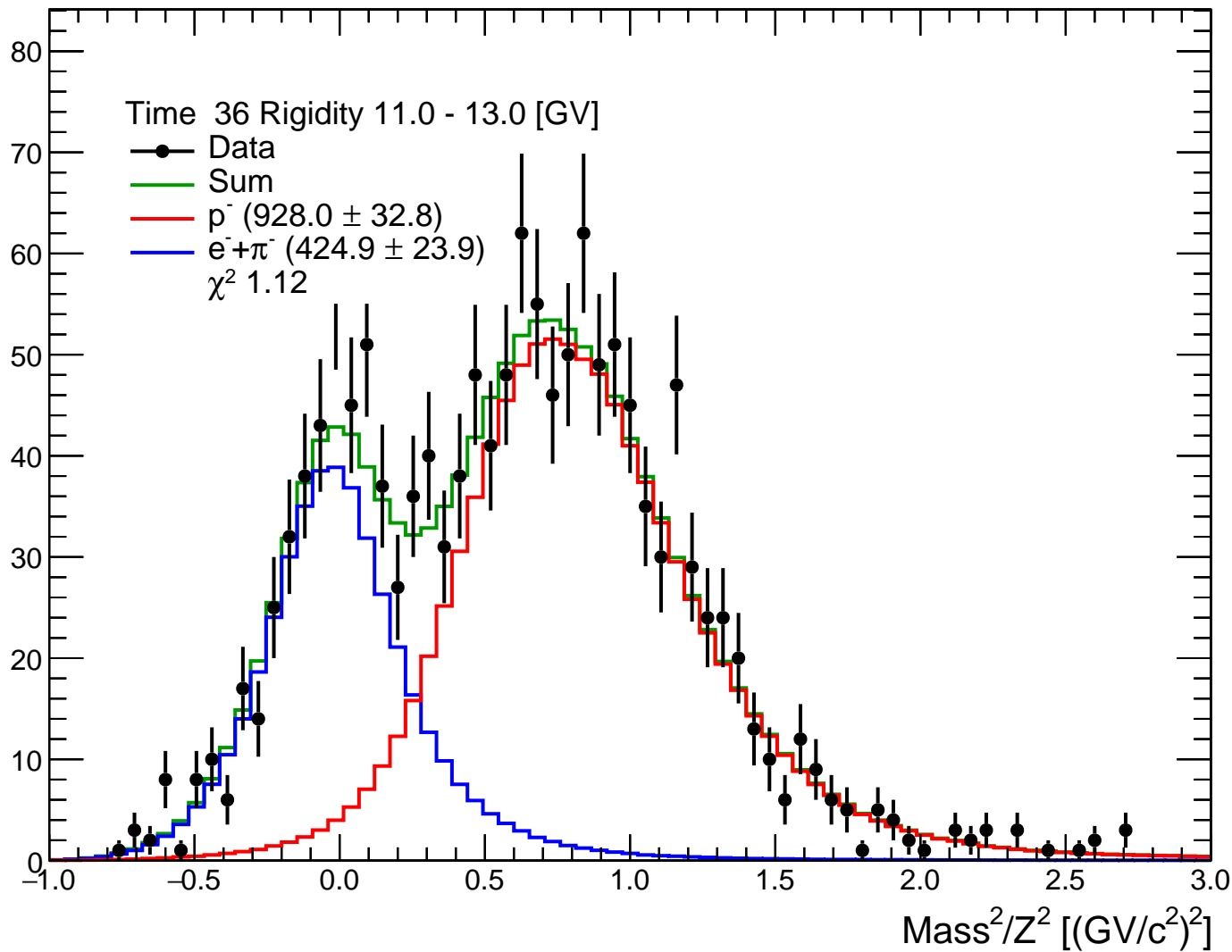


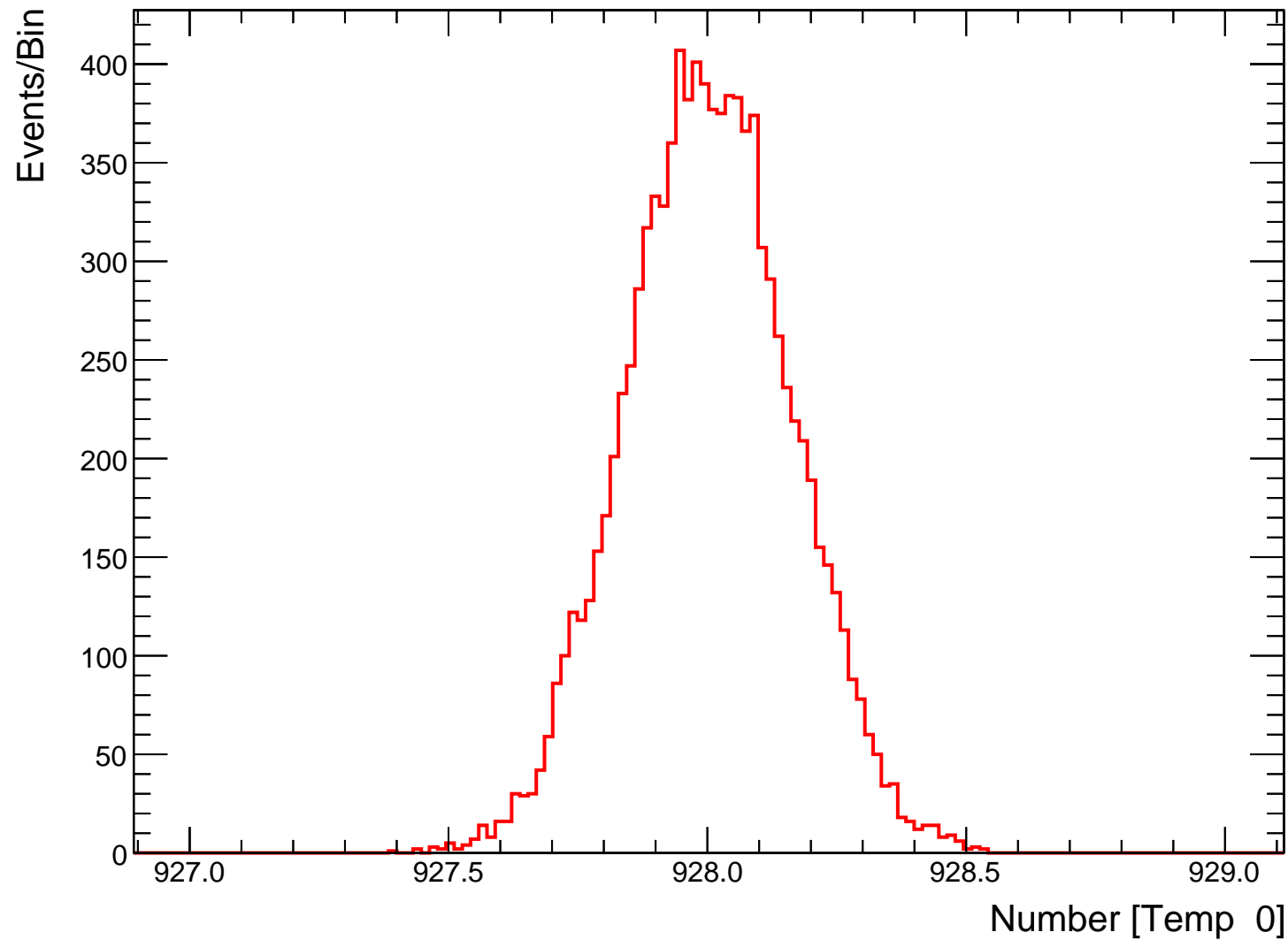
Events/Bin



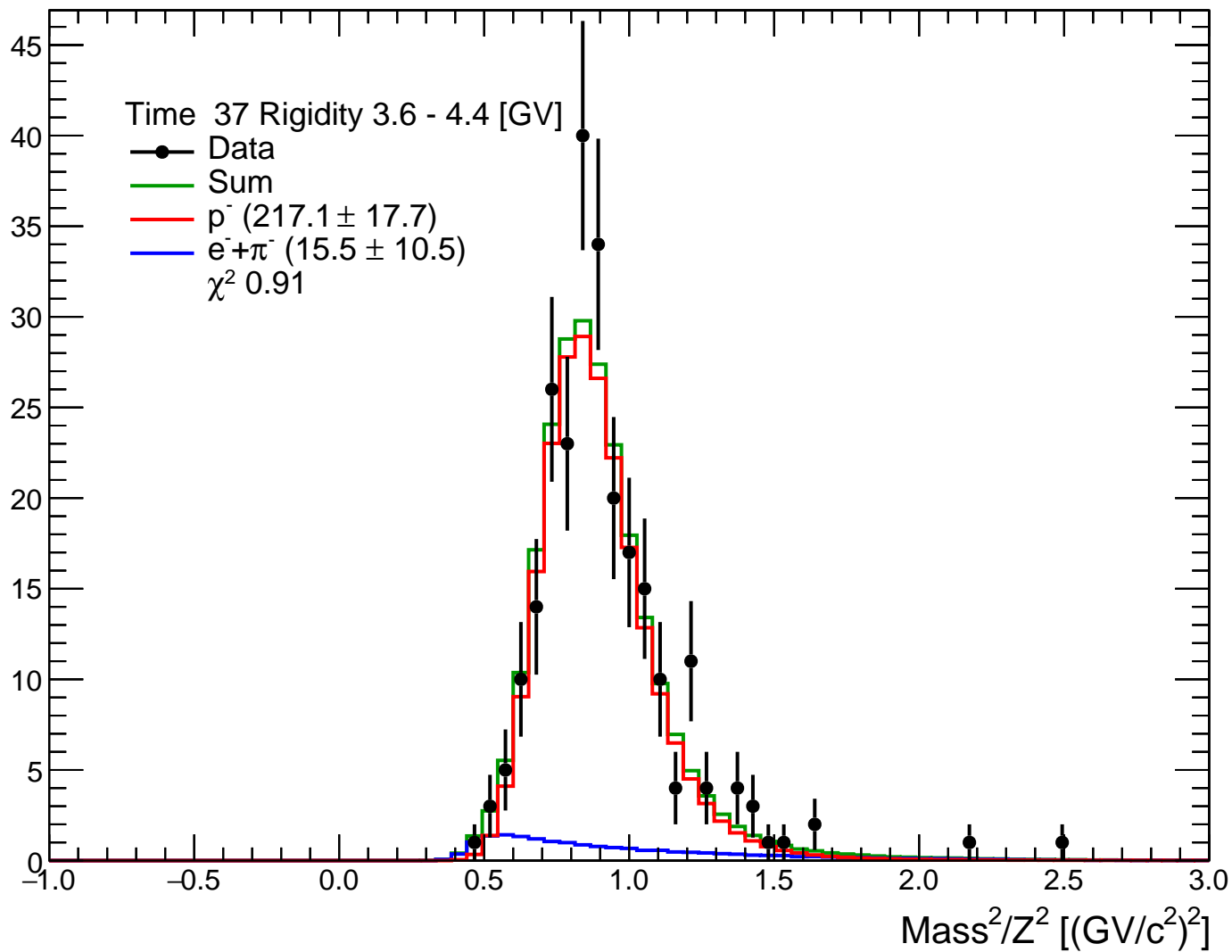


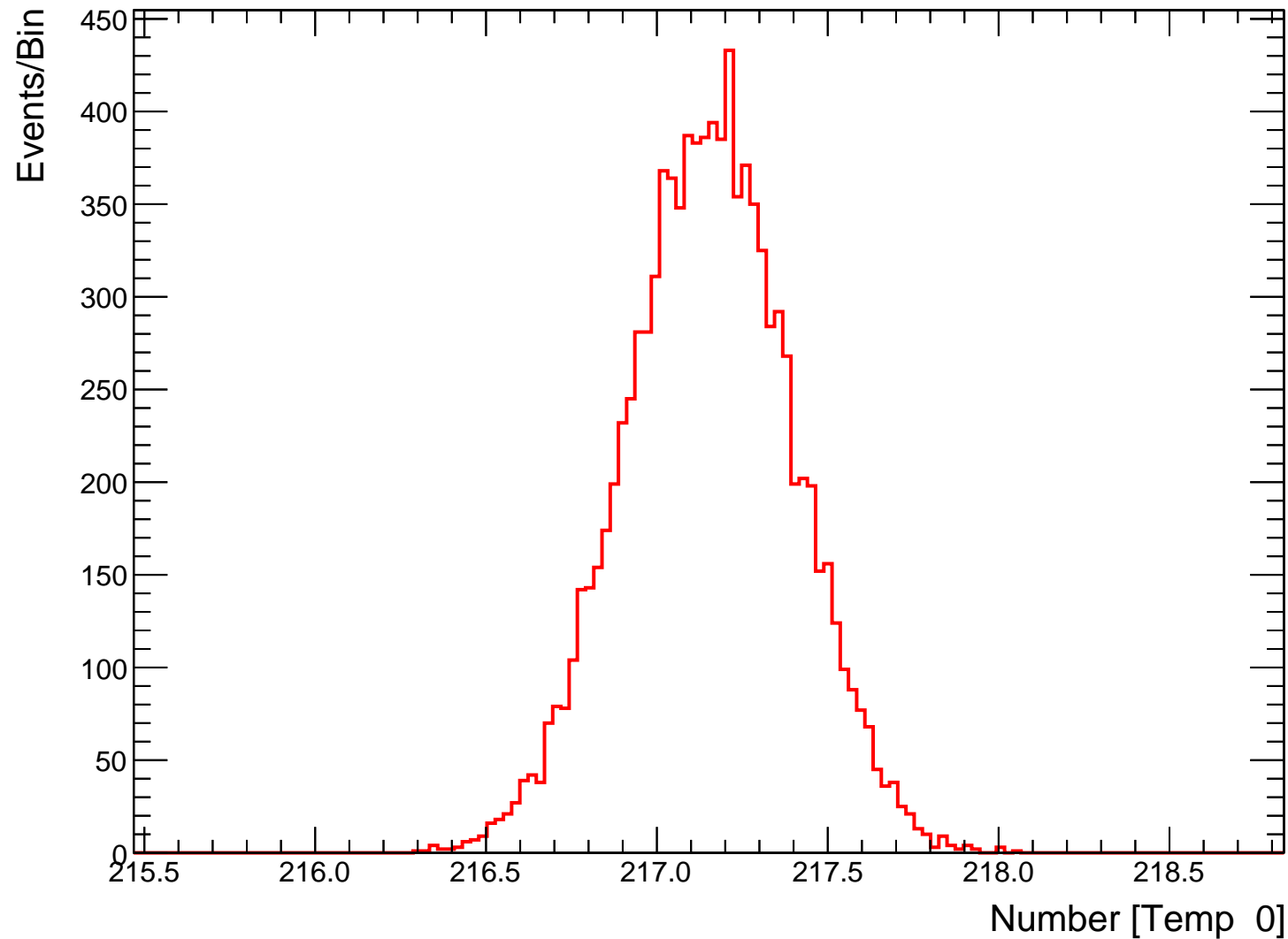
Events/Bin



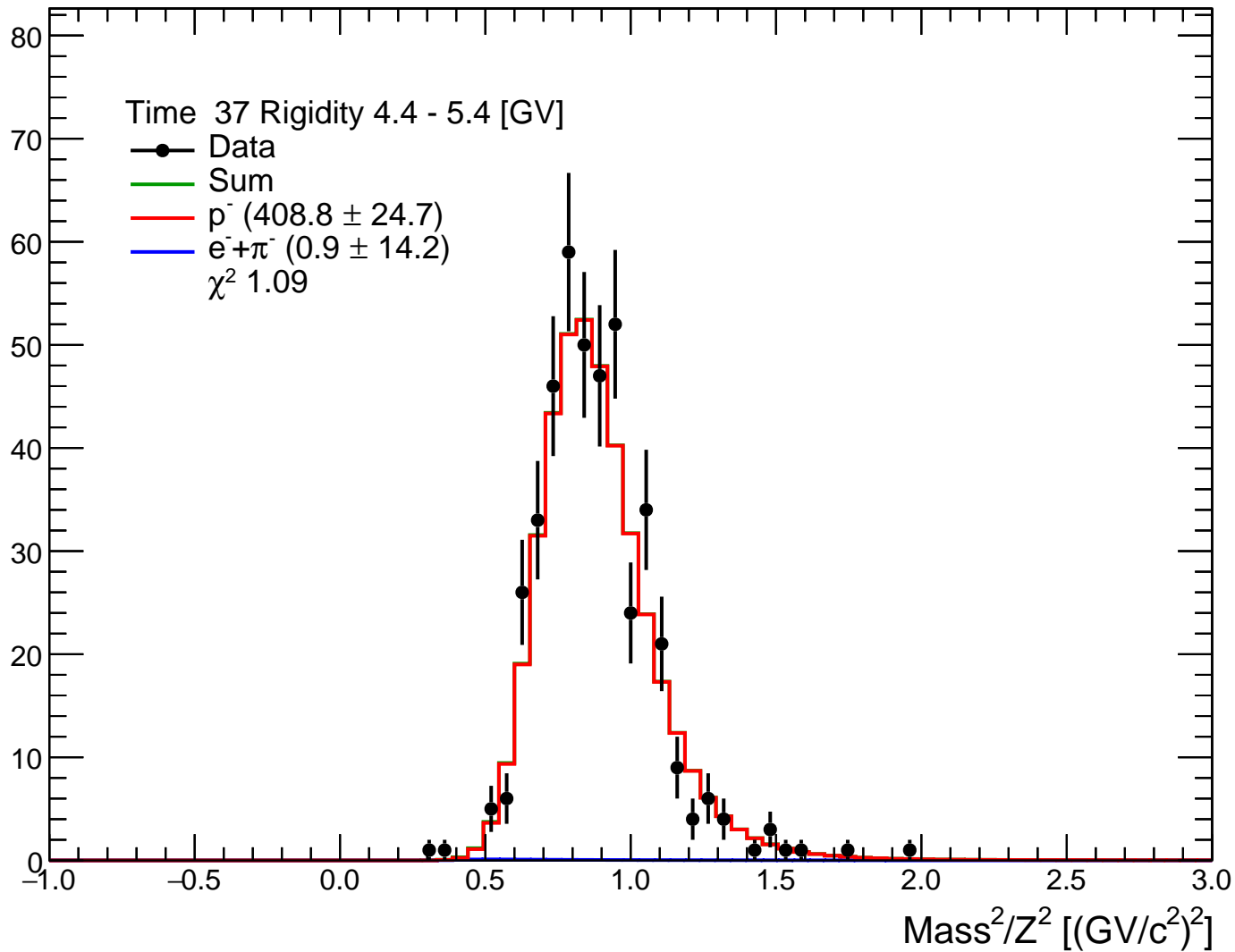


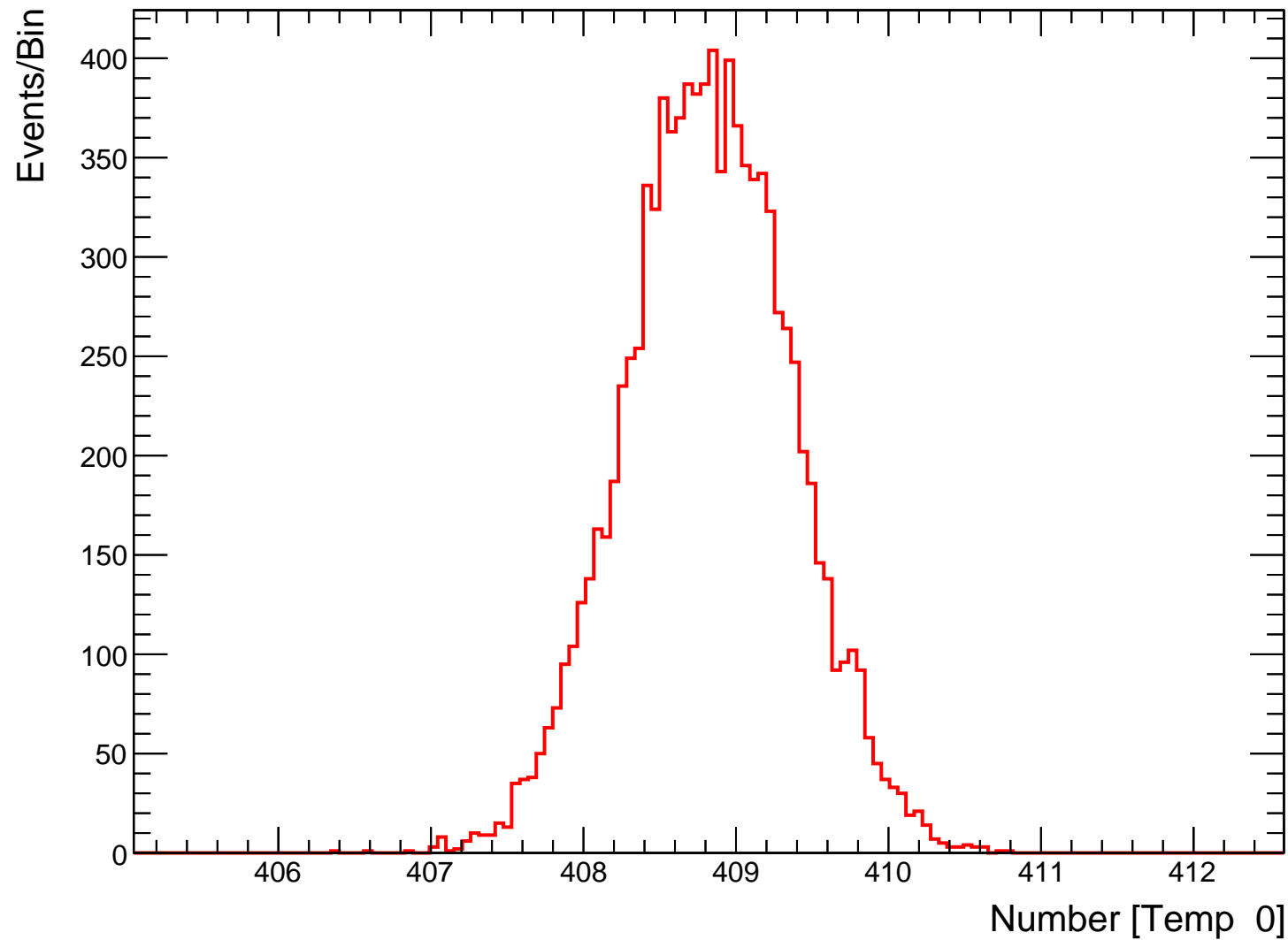
Events/Bin



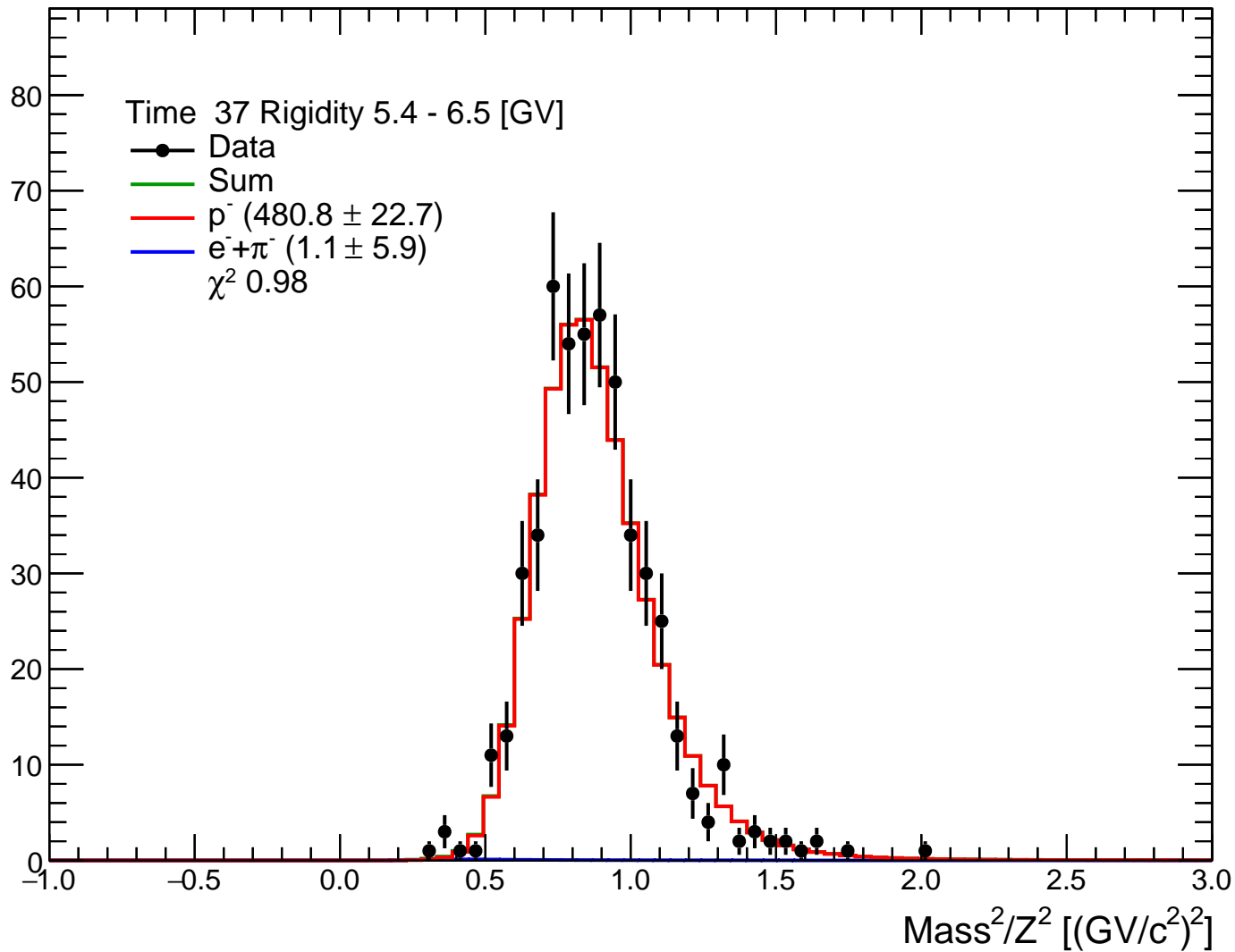


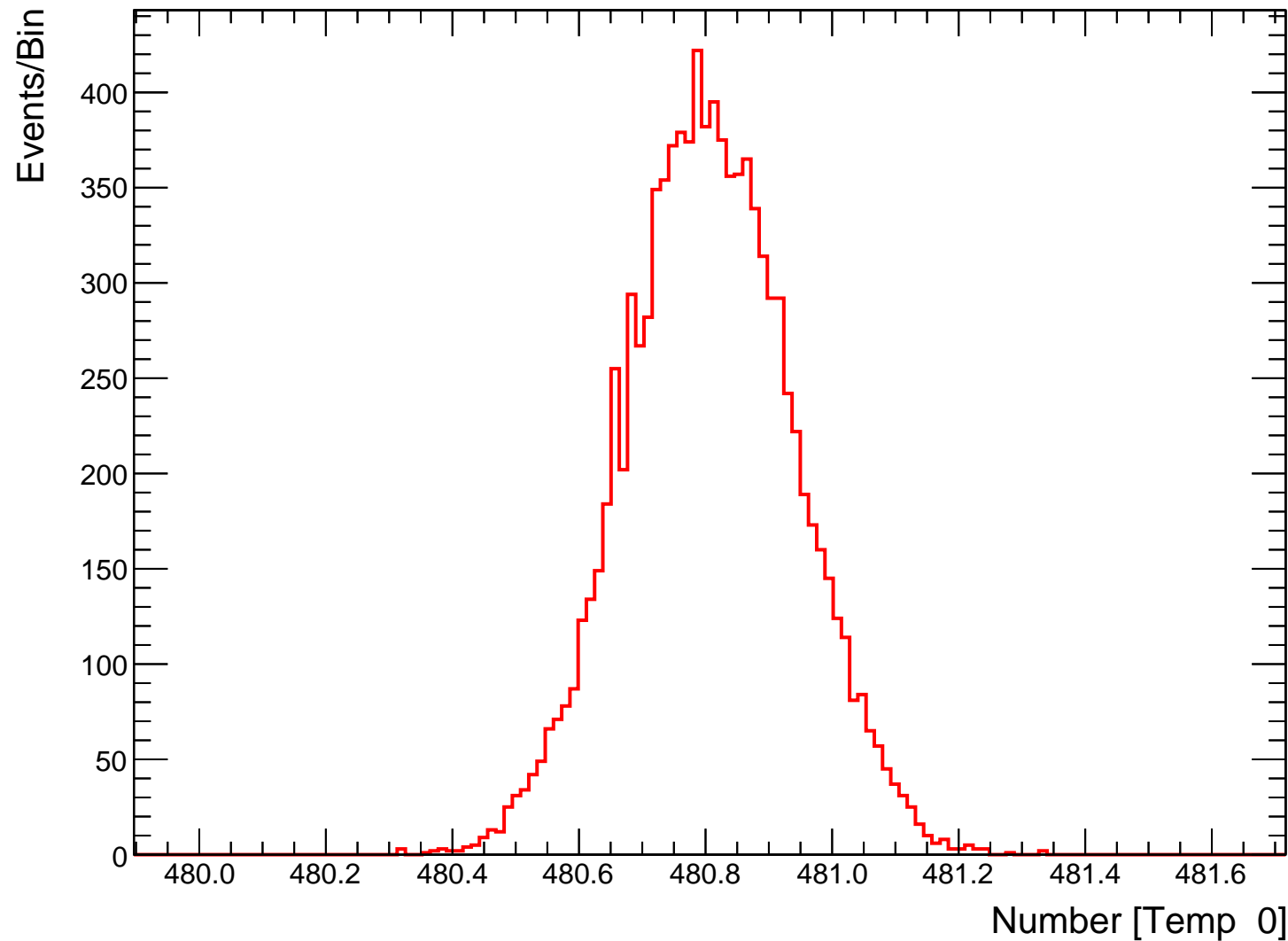
Events/Bin



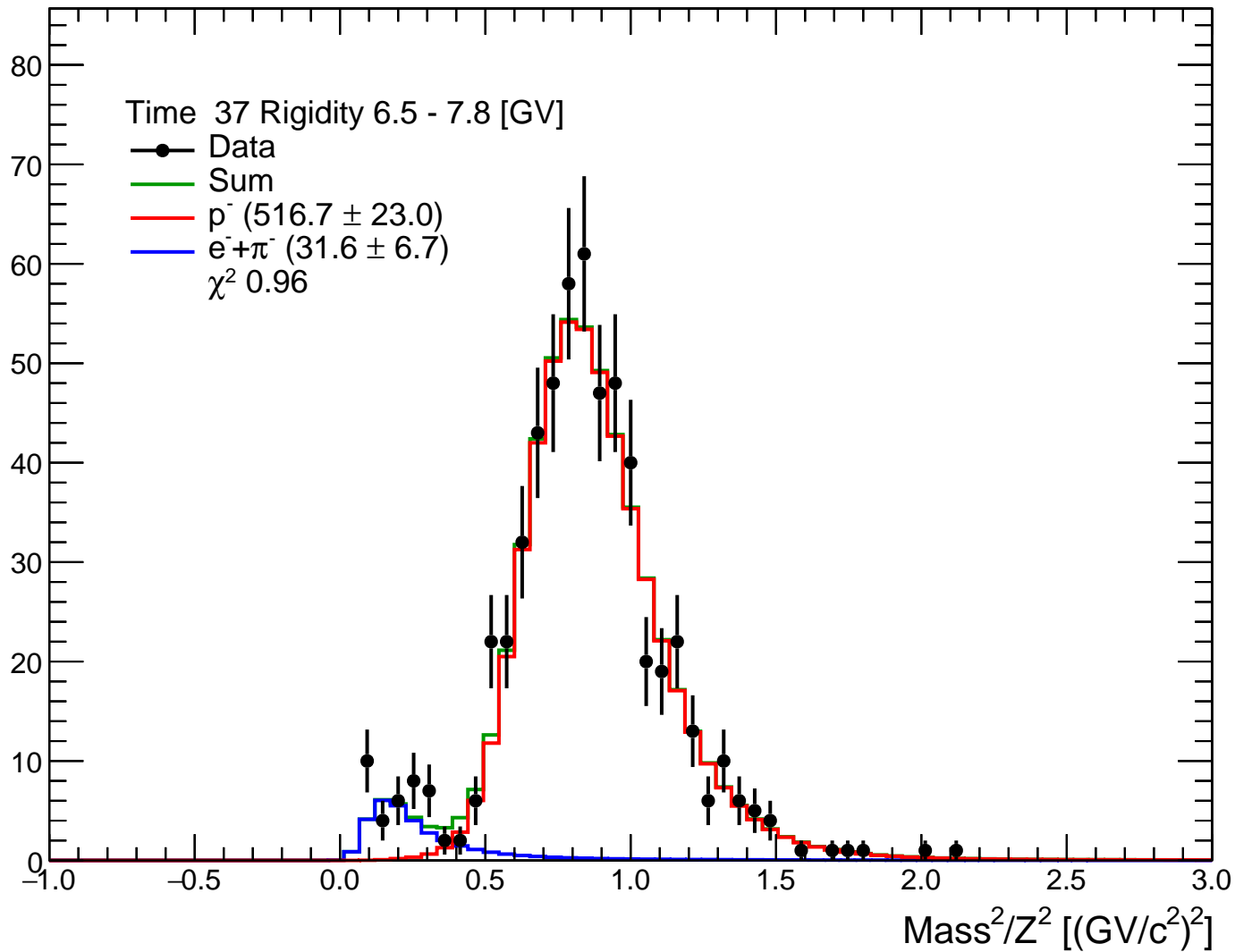


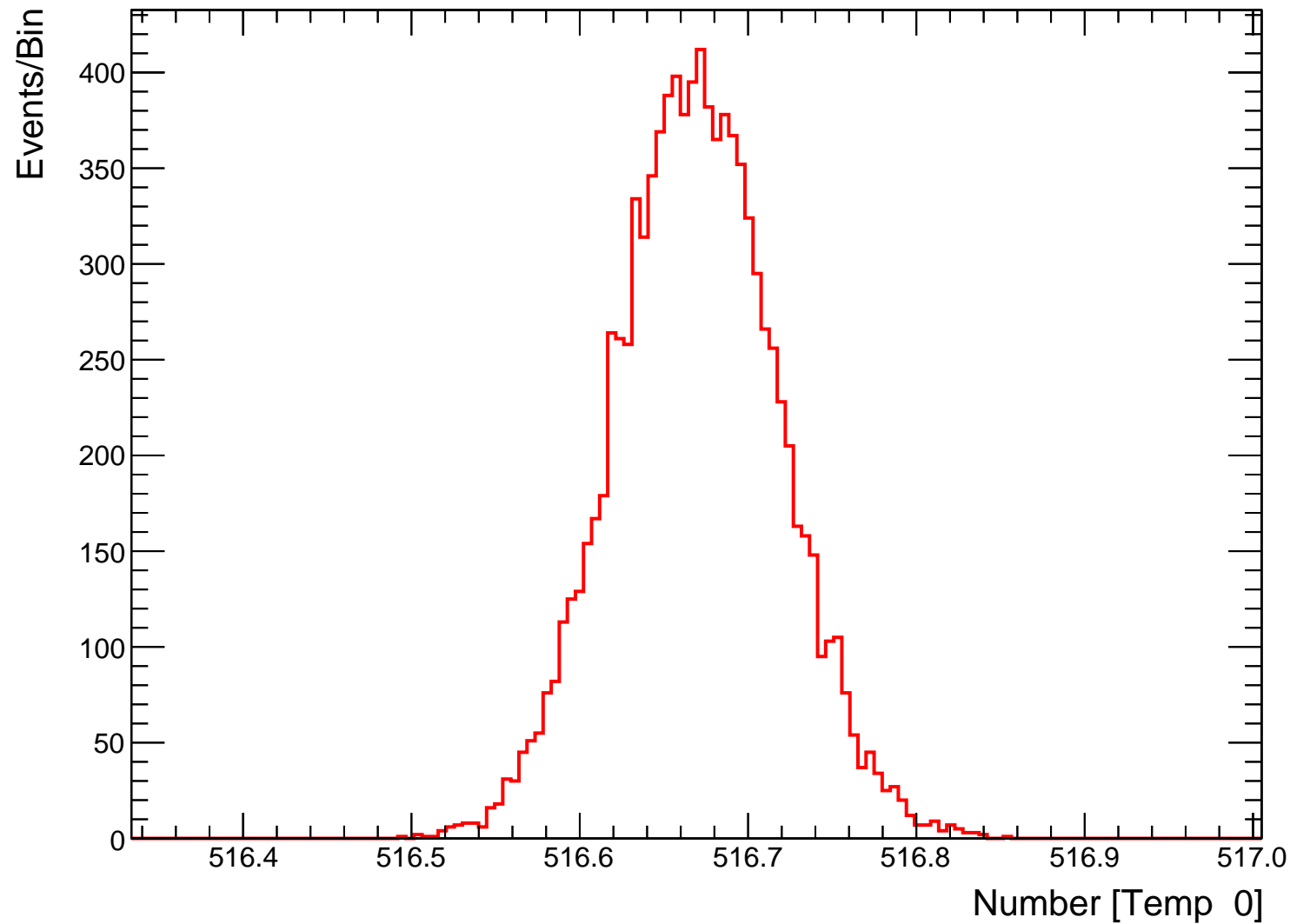
Events/Bin



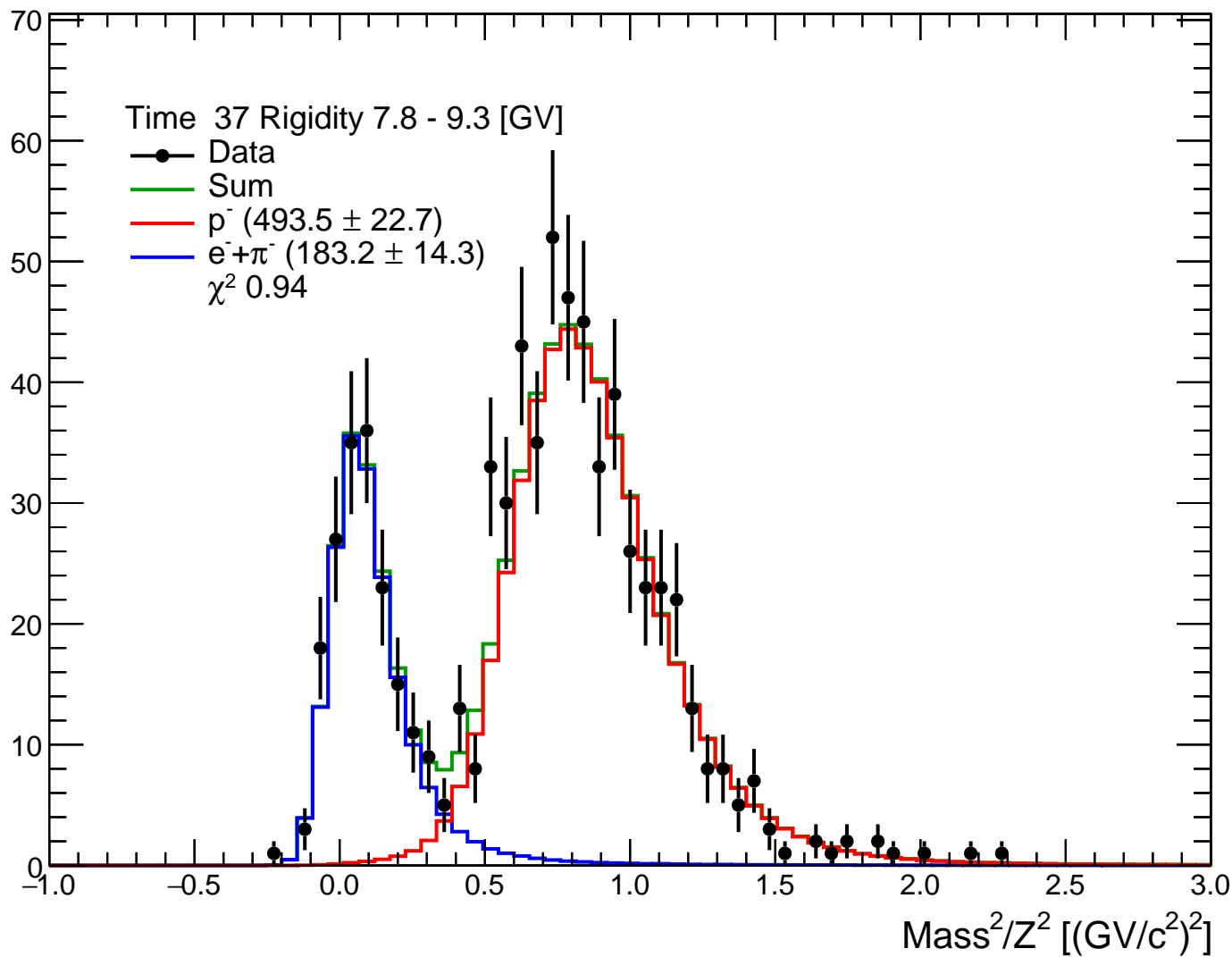


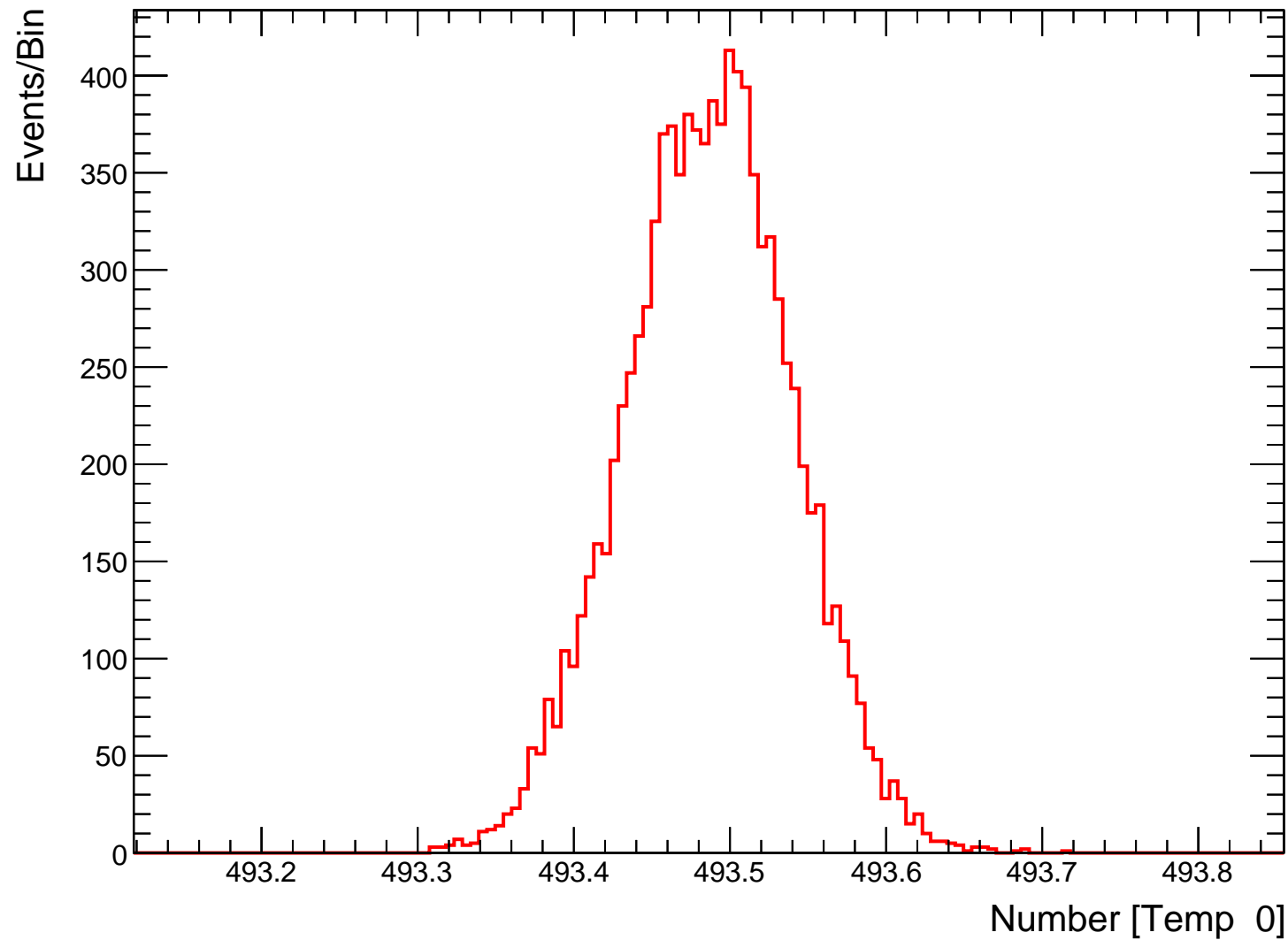
Events/Bin



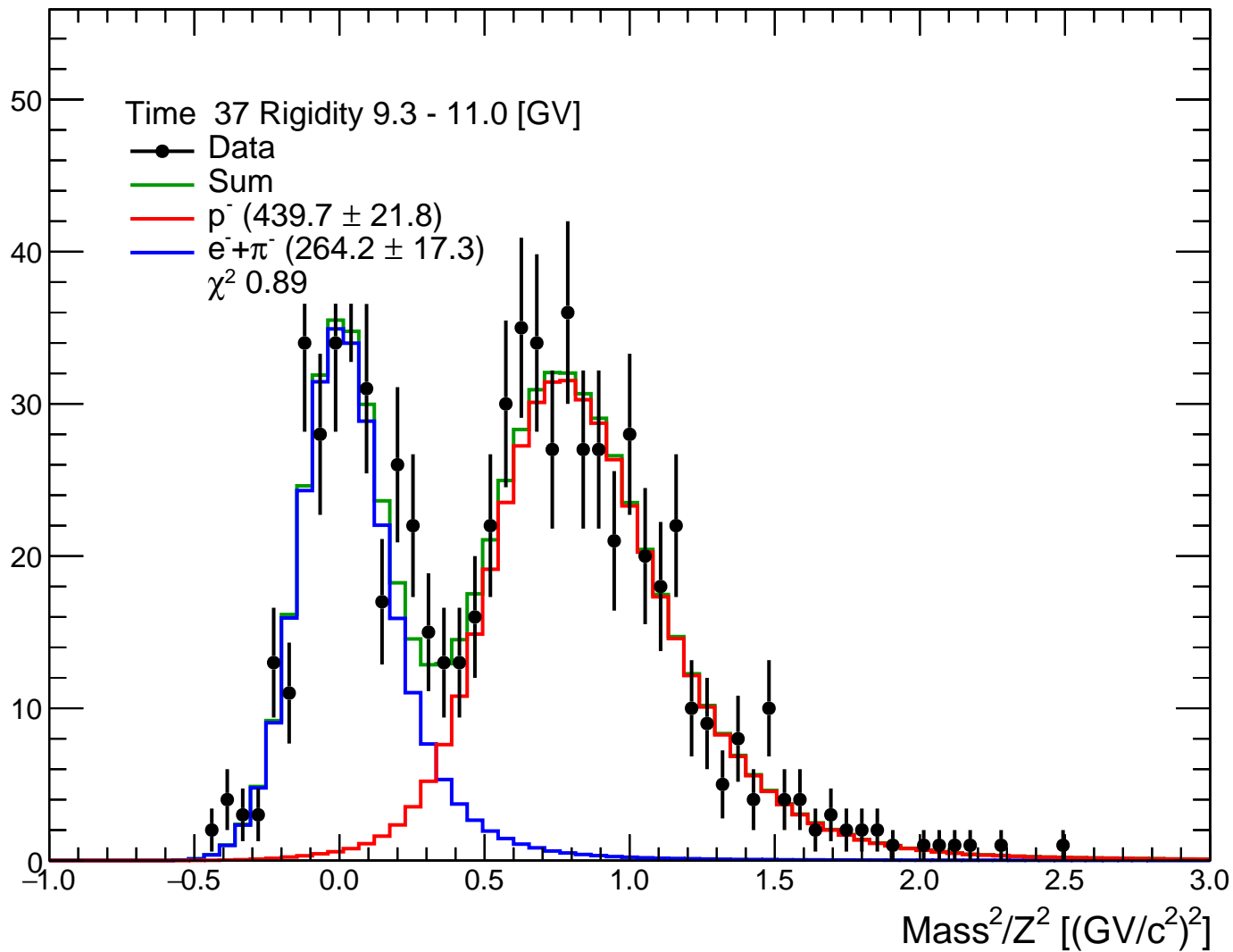


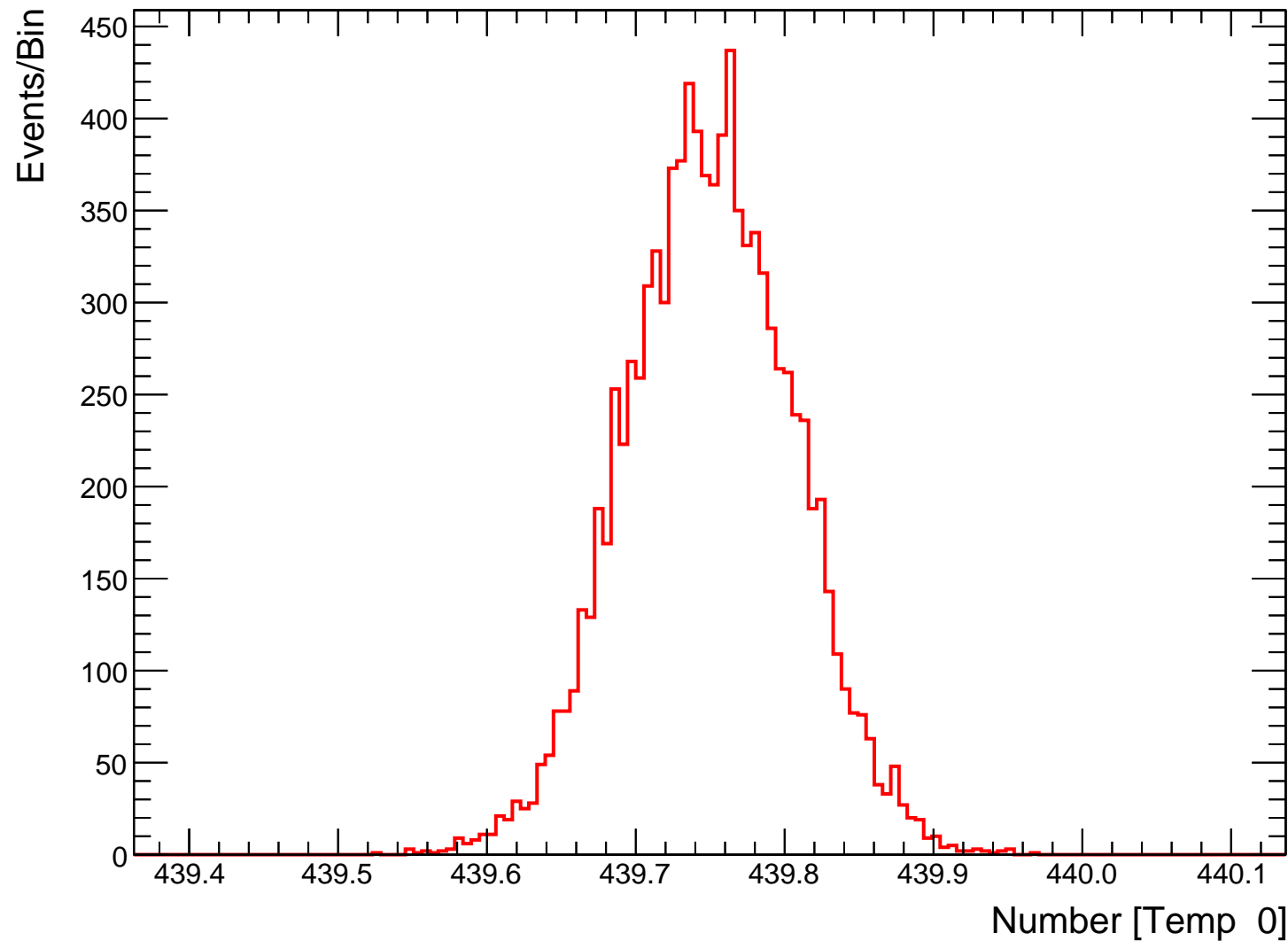
Events/Bin



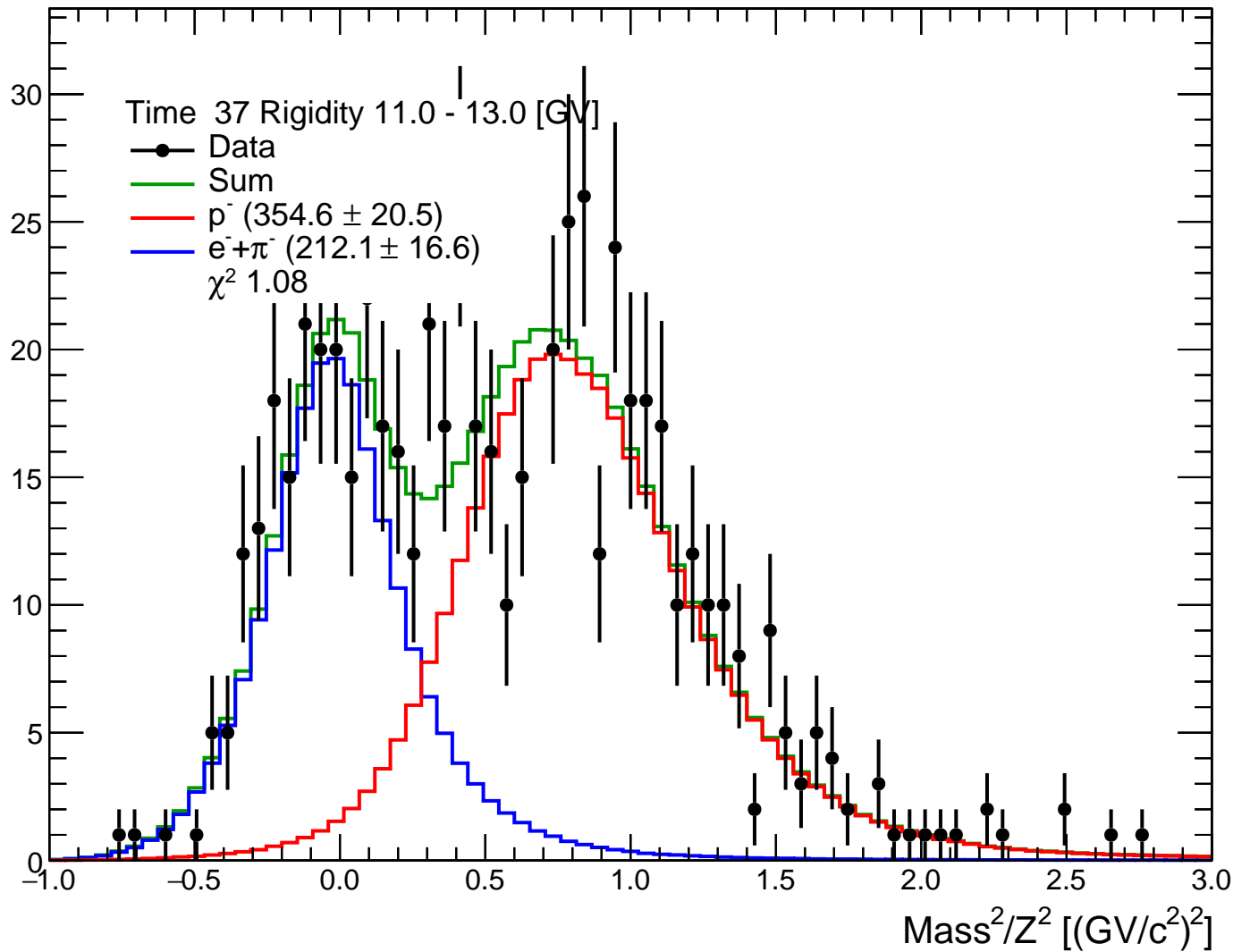


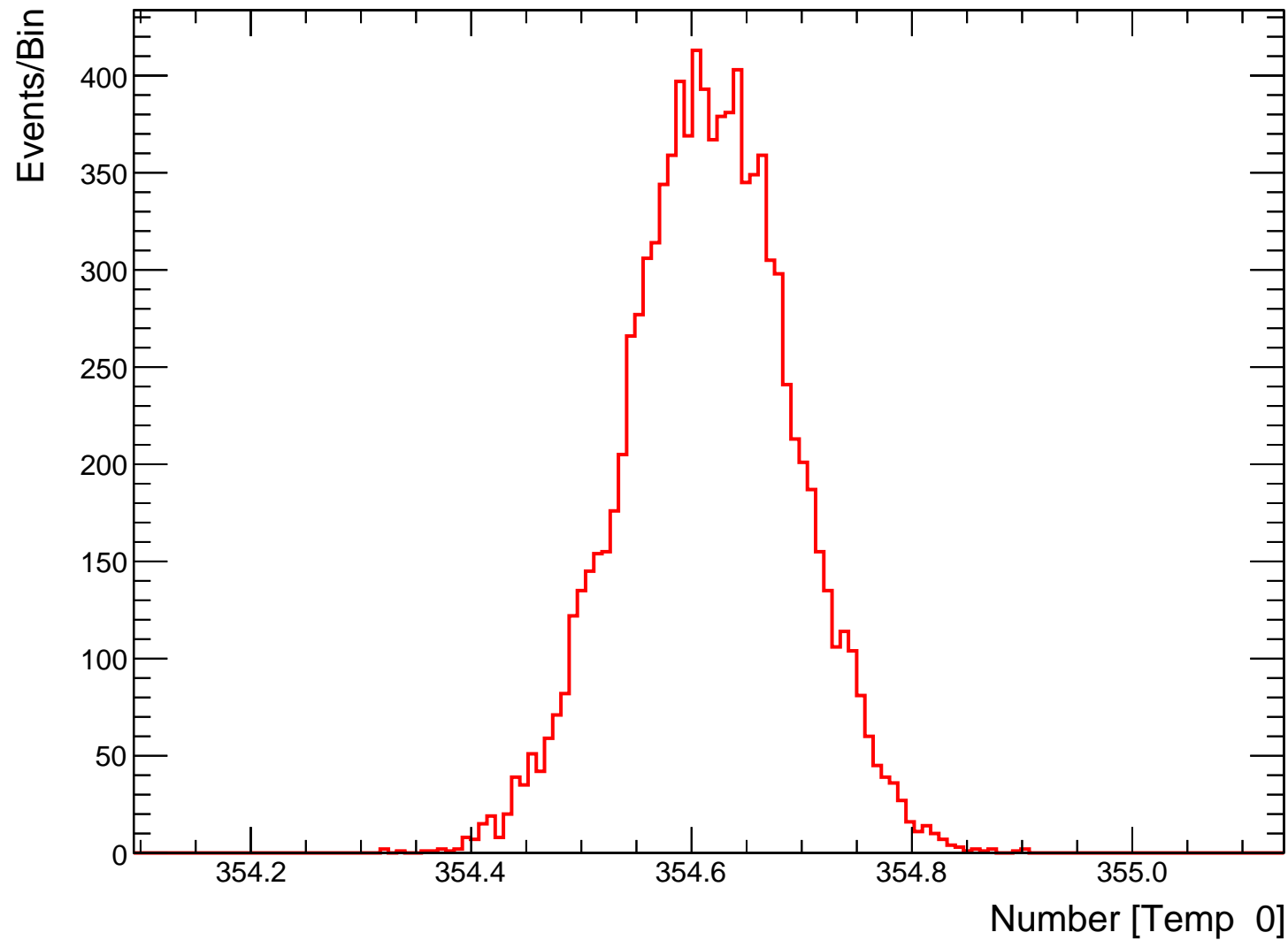
Events/Bin



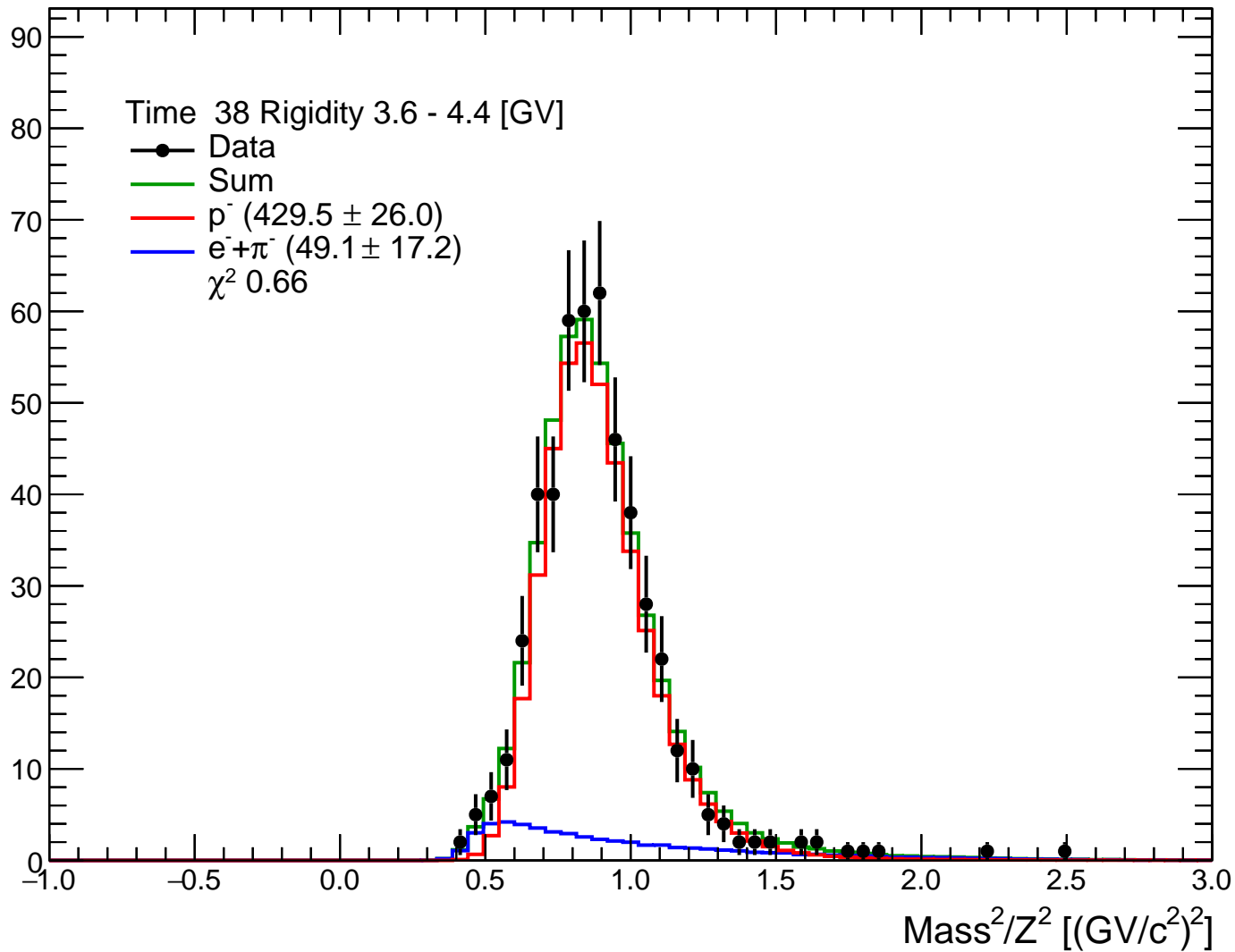


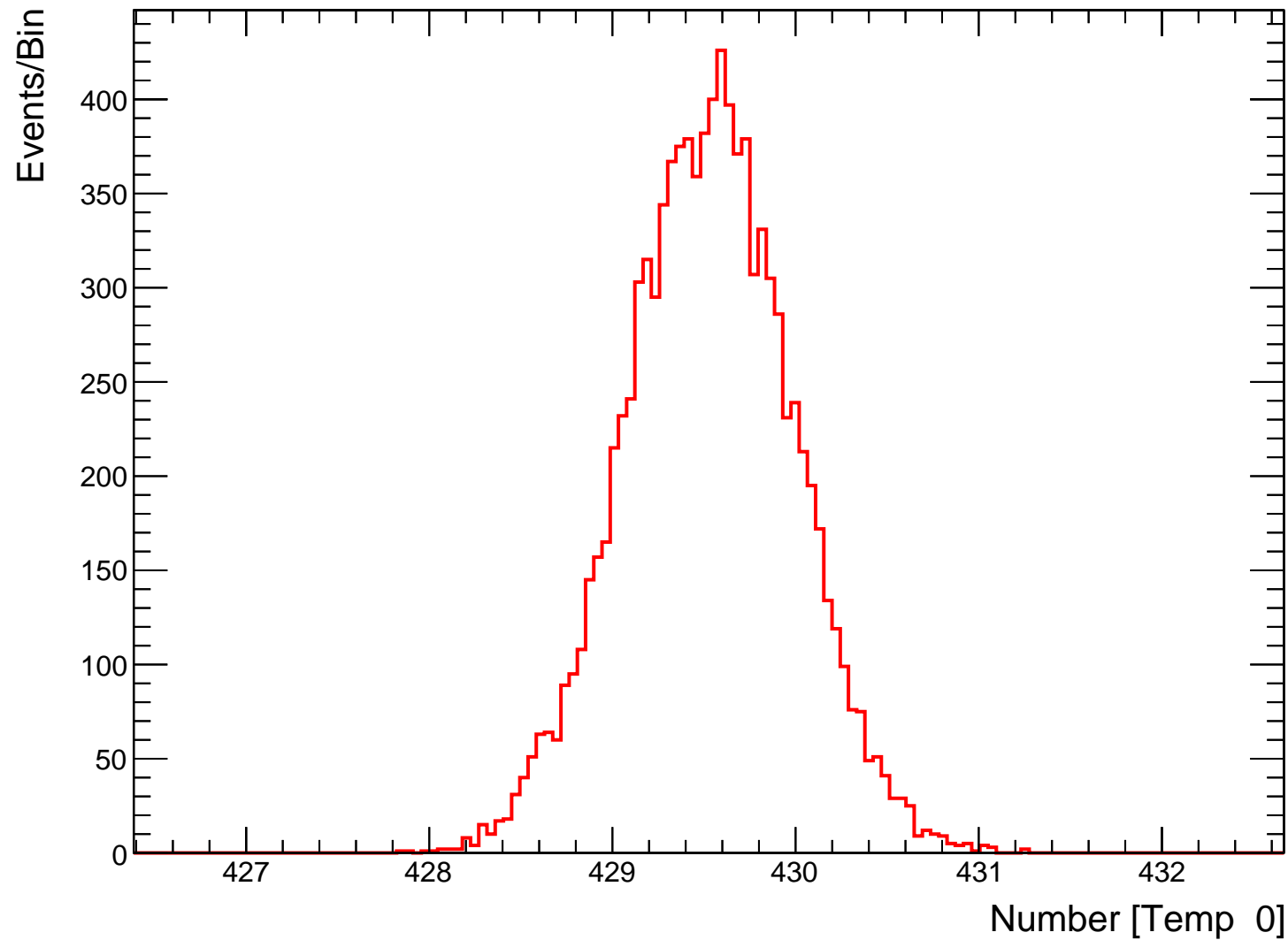
Events/Bin



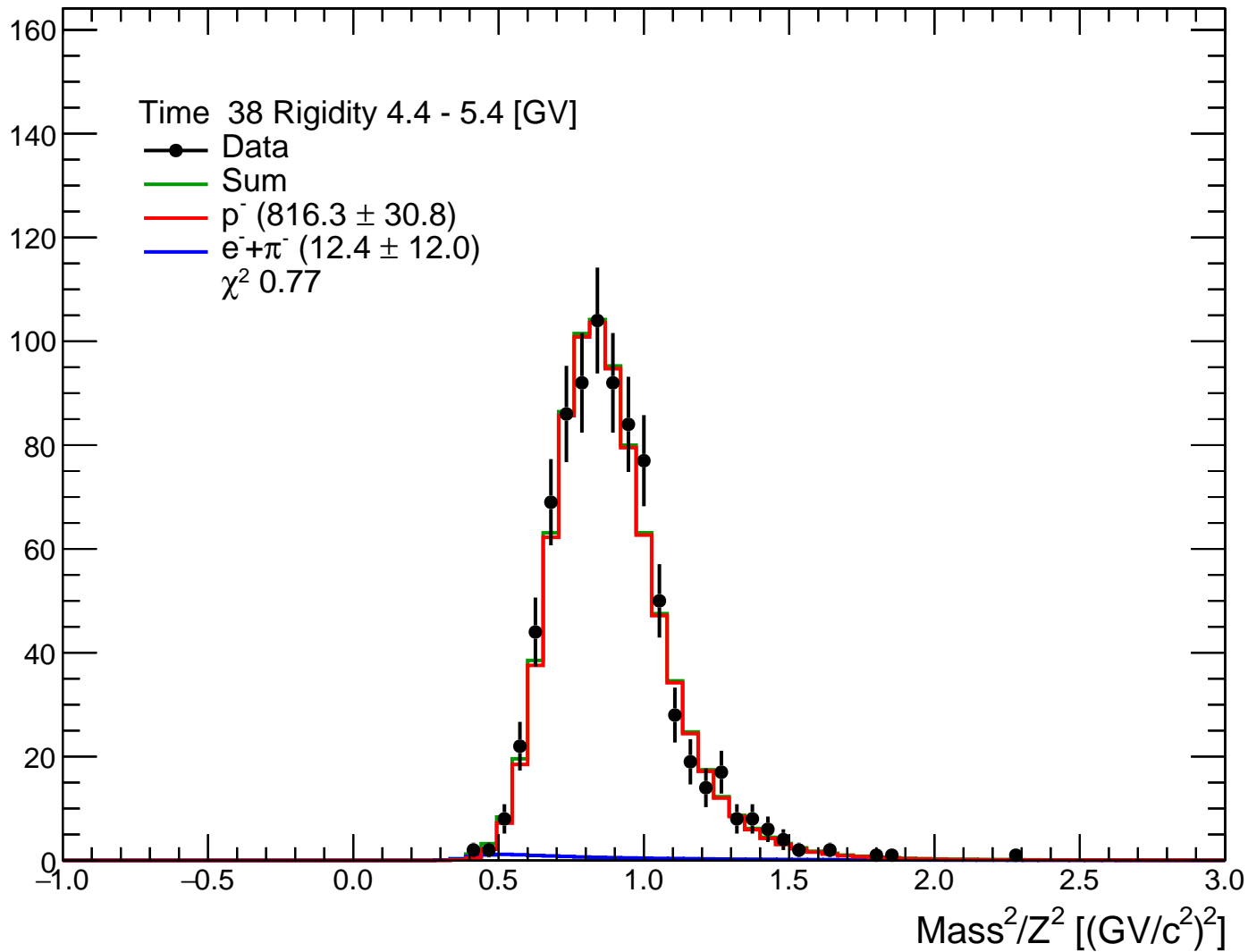


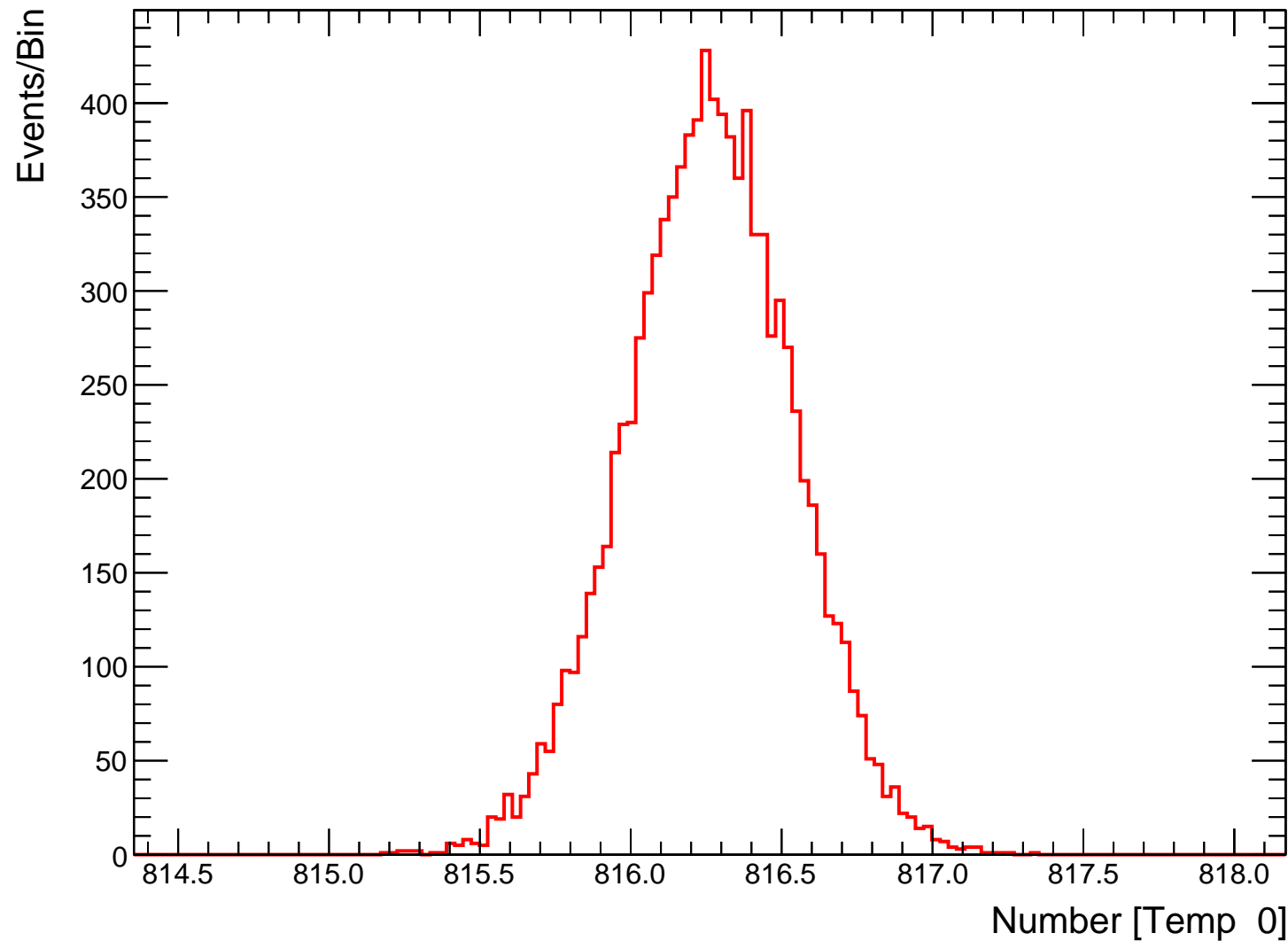
Events/Bin



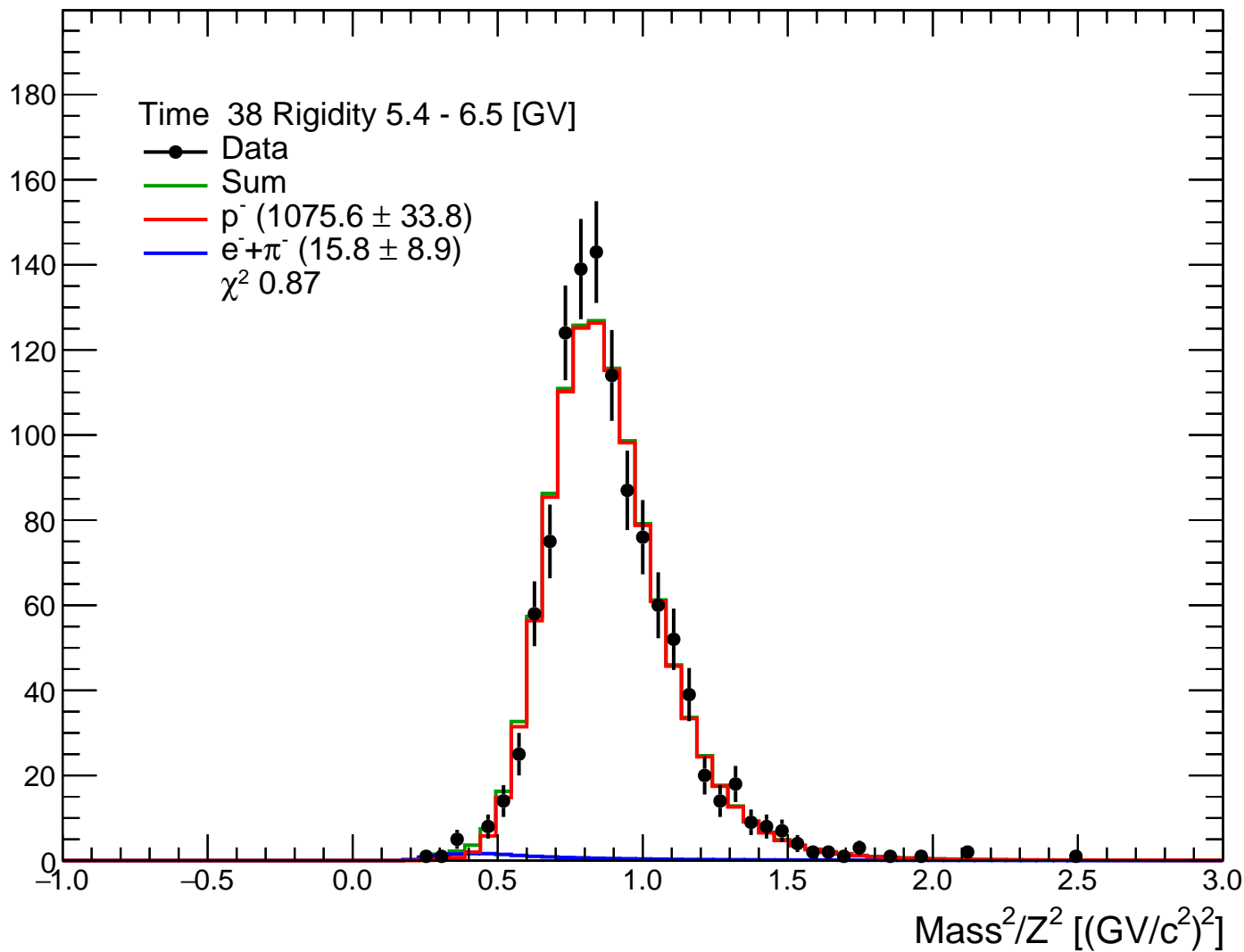


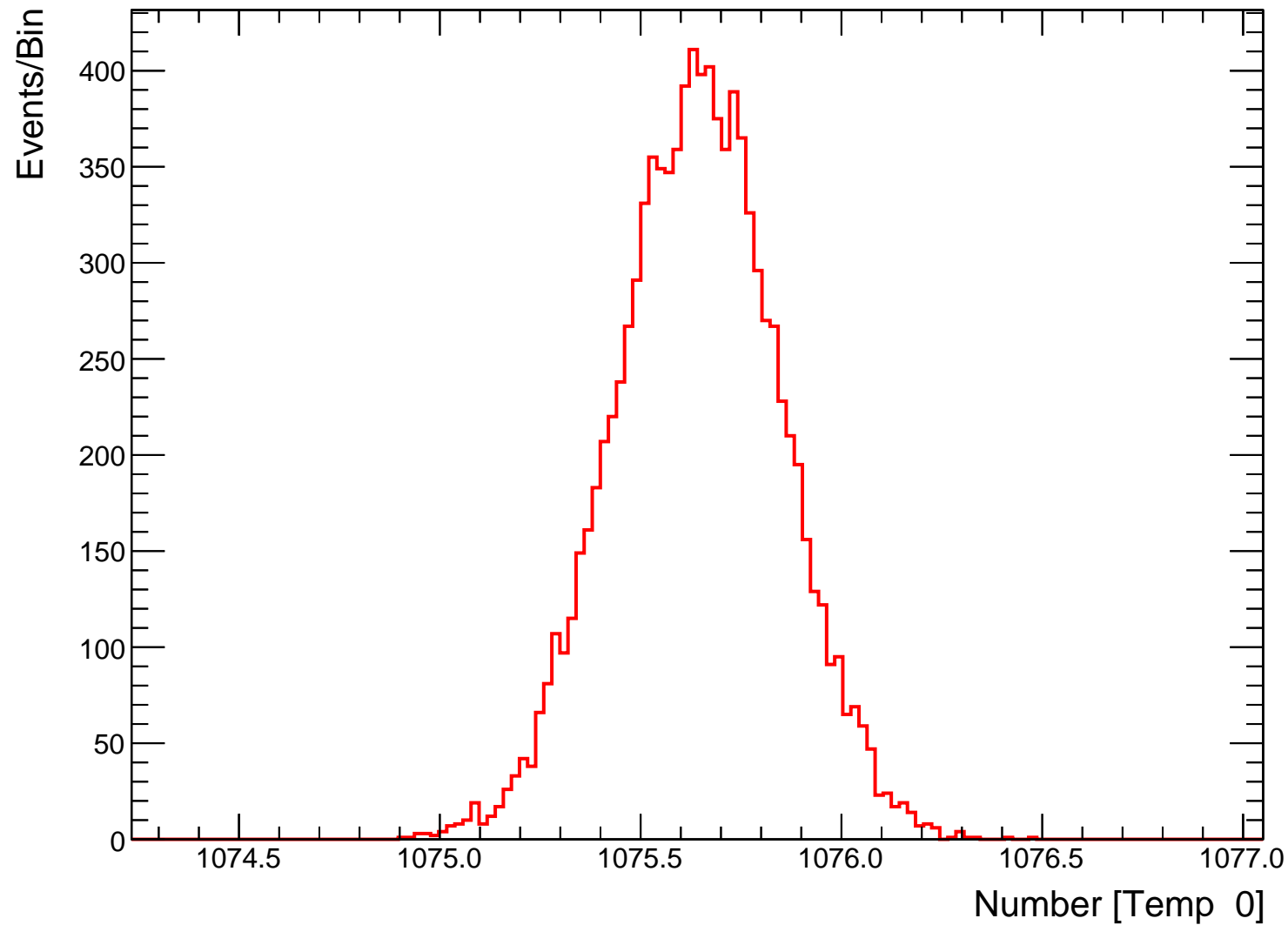
Events/Bin





Events/Bin





Events/Bin

Time 38 Rigidity 6.5 - 7.8 [GV]

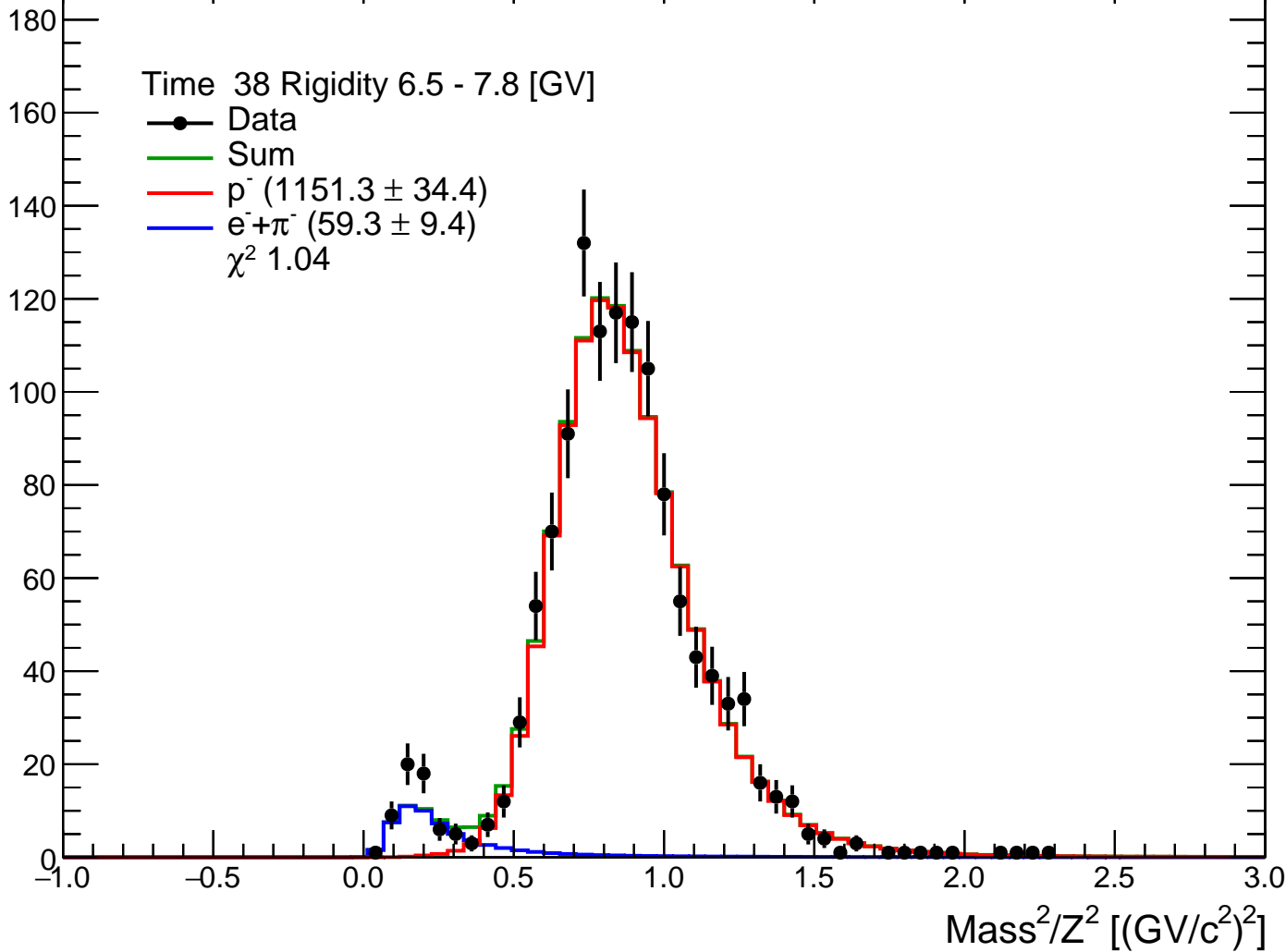
—●— Data

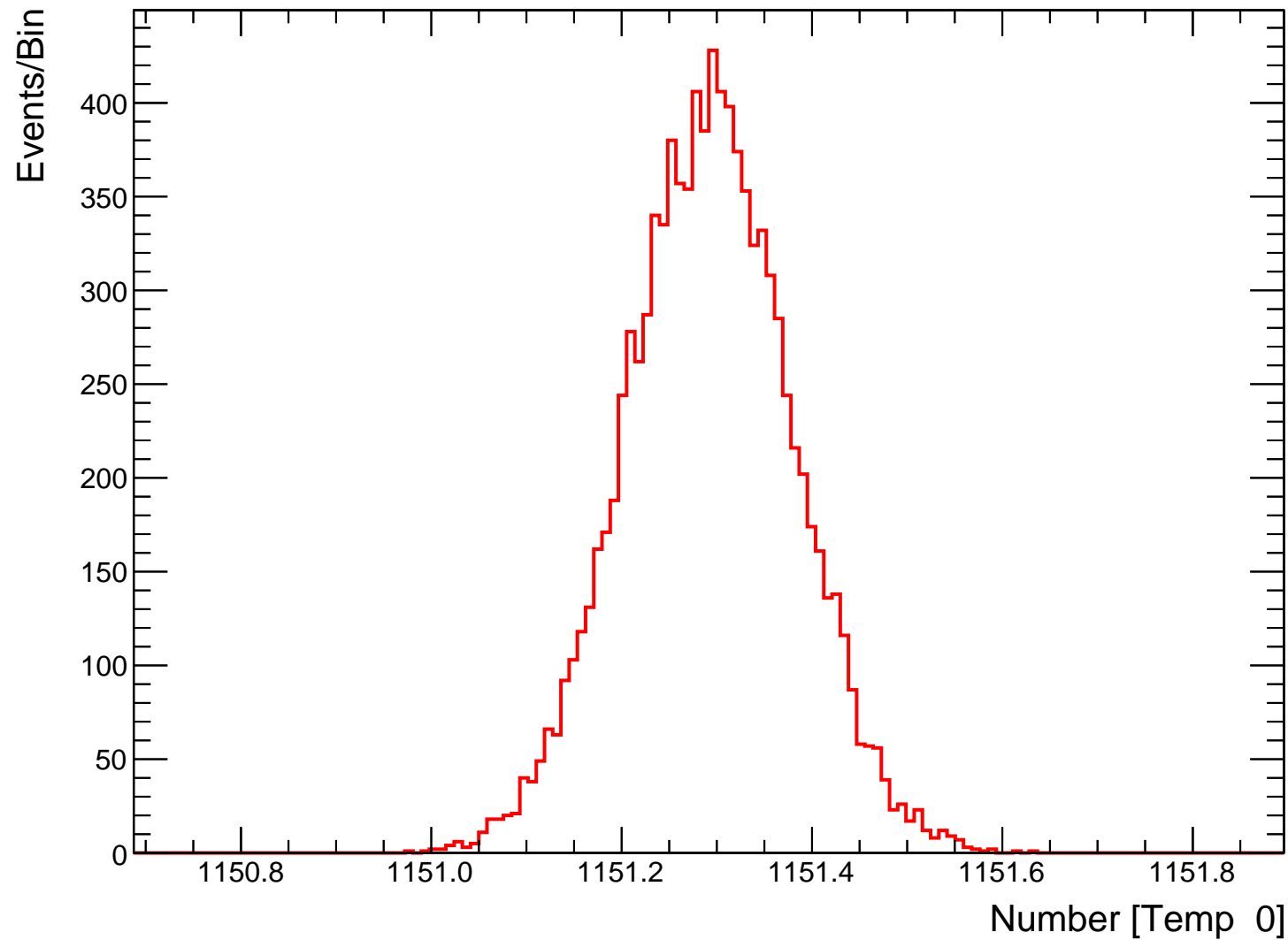
— Sum

— p^- (1151.3 ± 34.4)

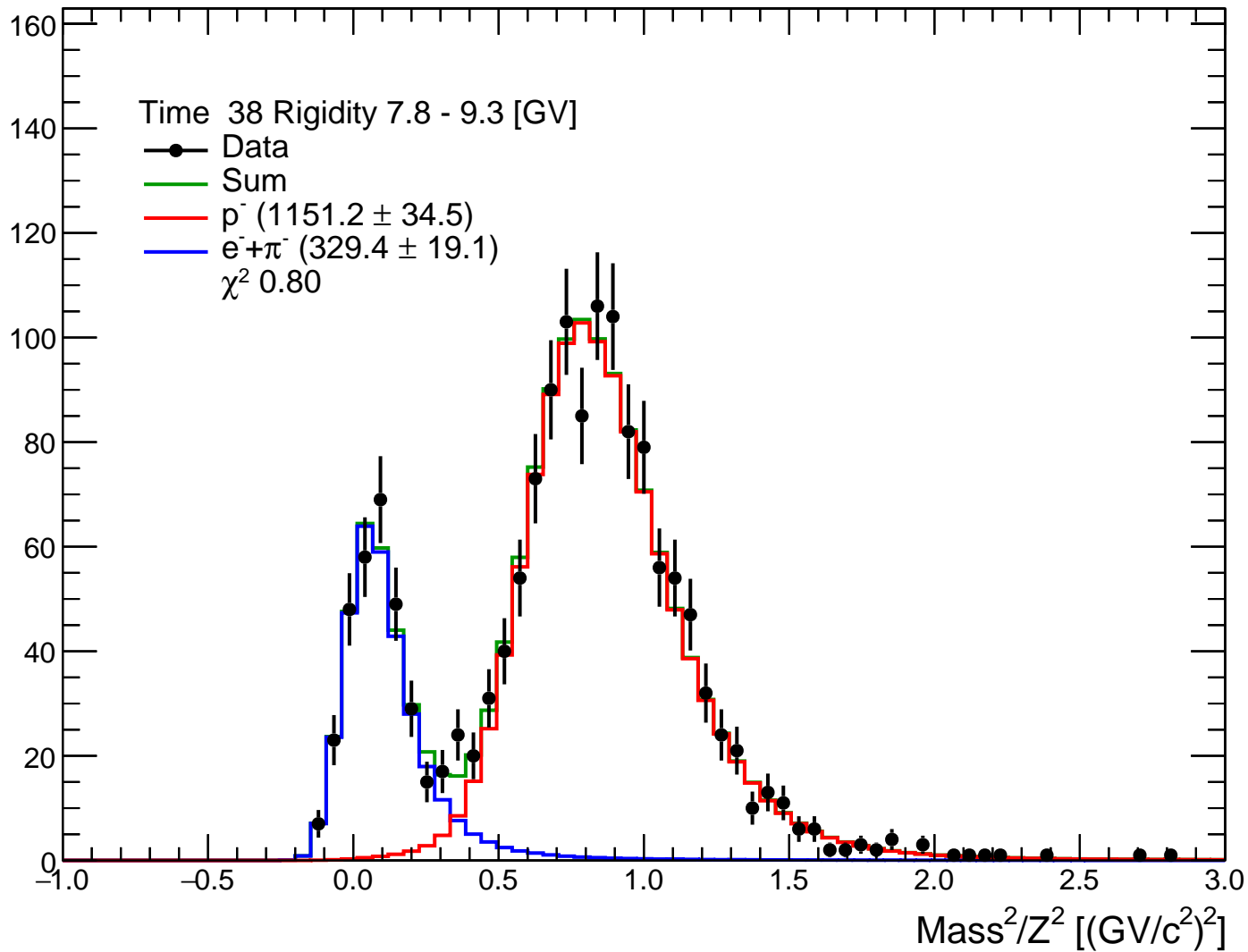
— $e^+\pi^-$ (59.3 ± 9.4)

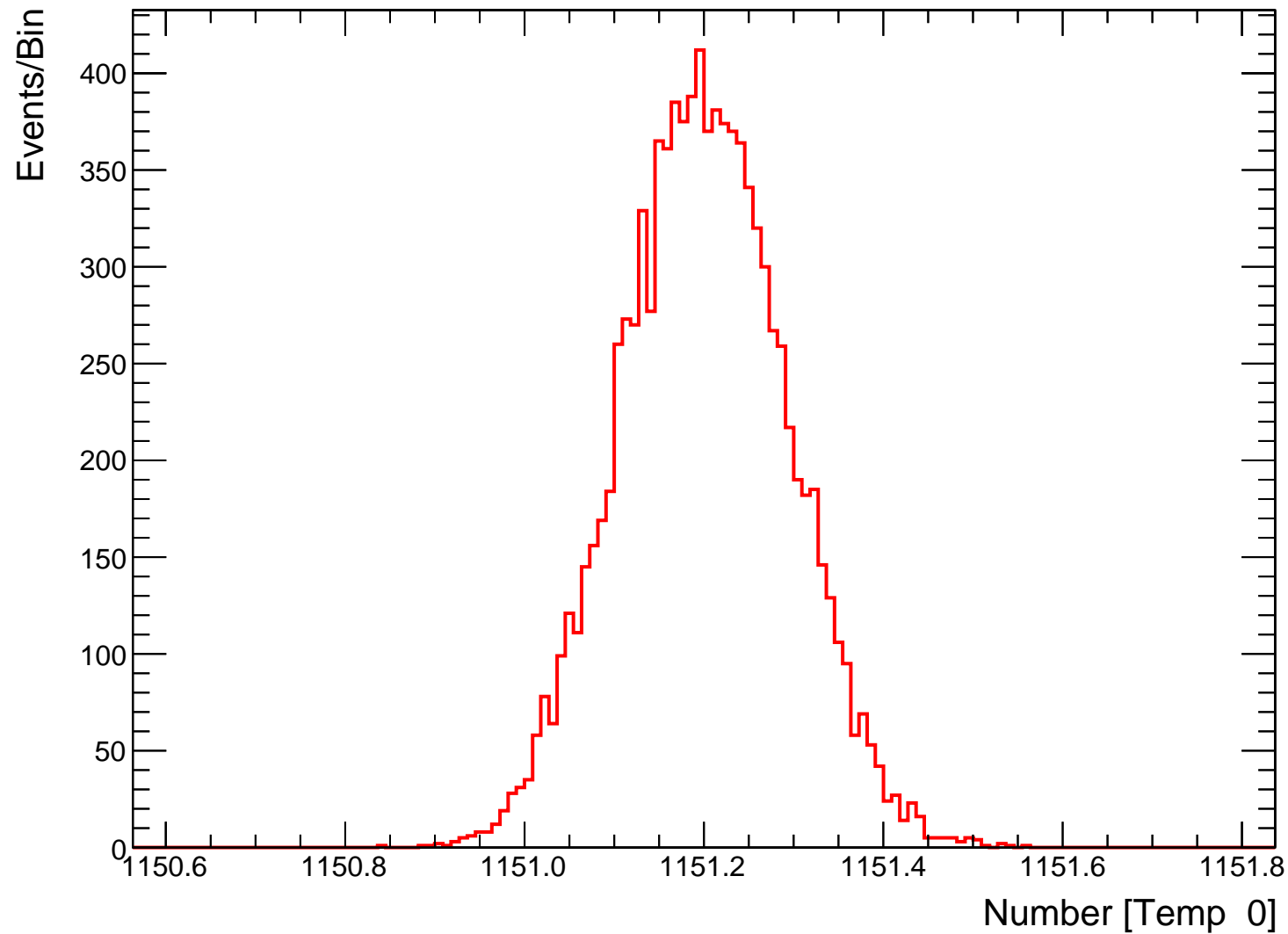
χ^2 1.04



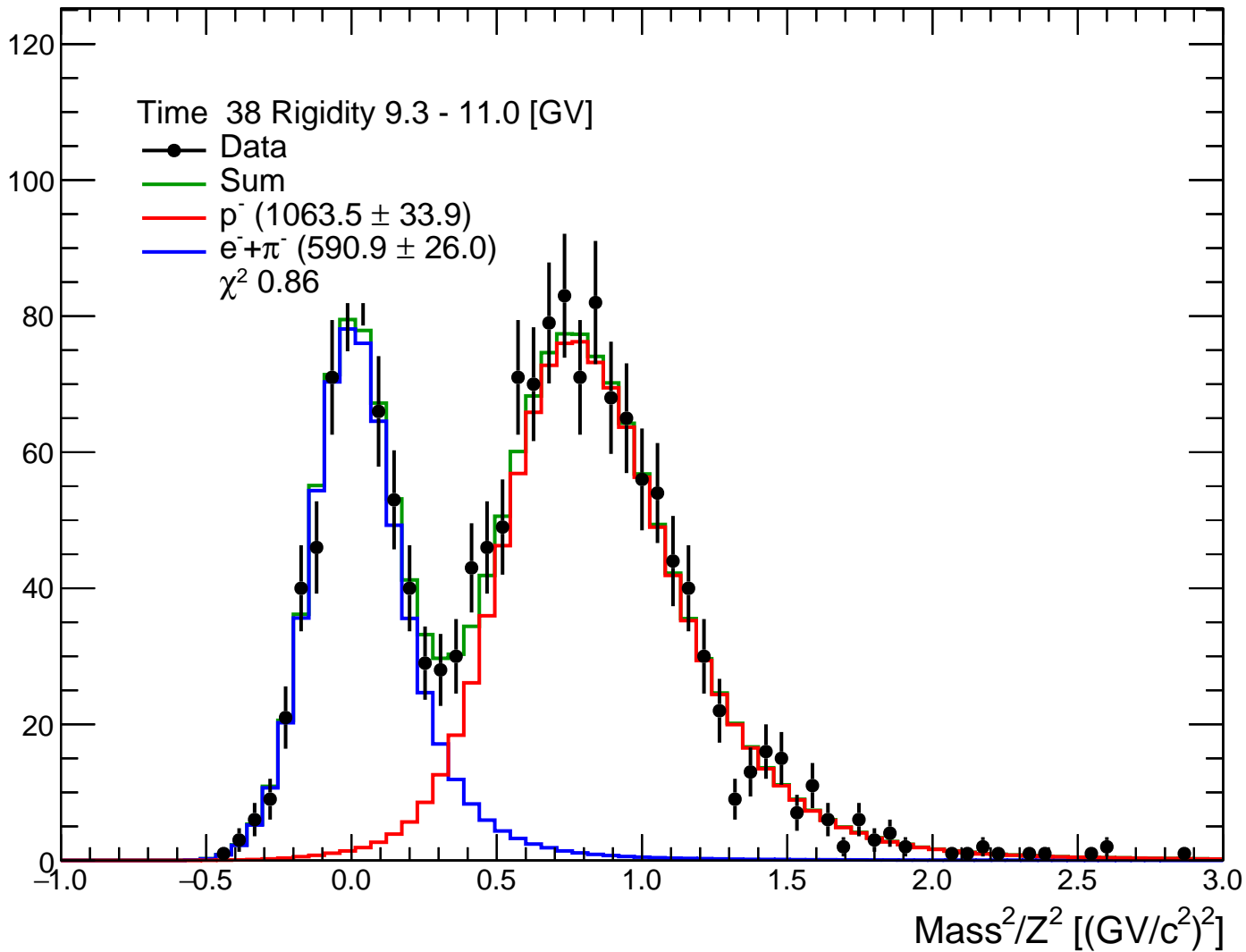


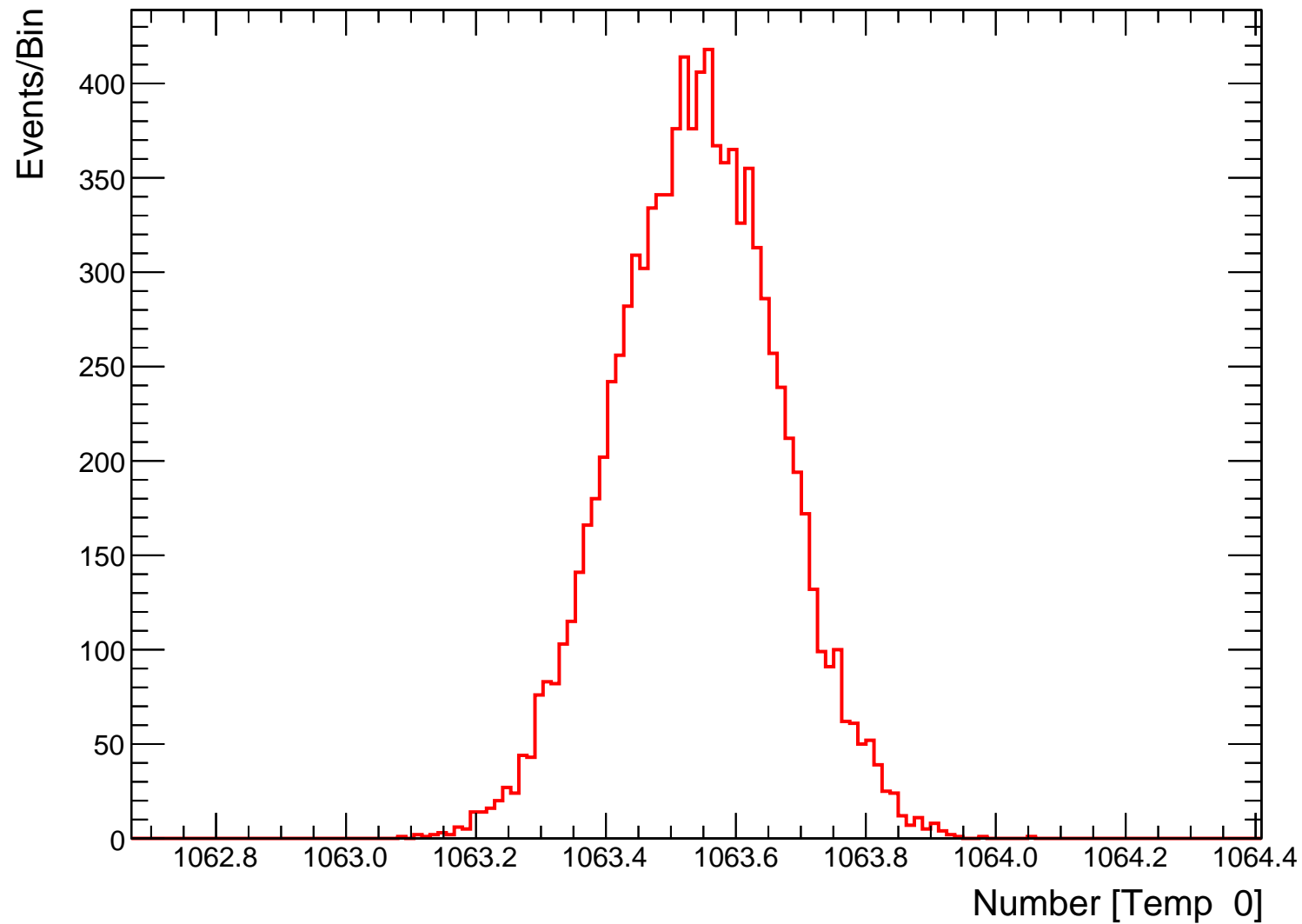
Events/Bin



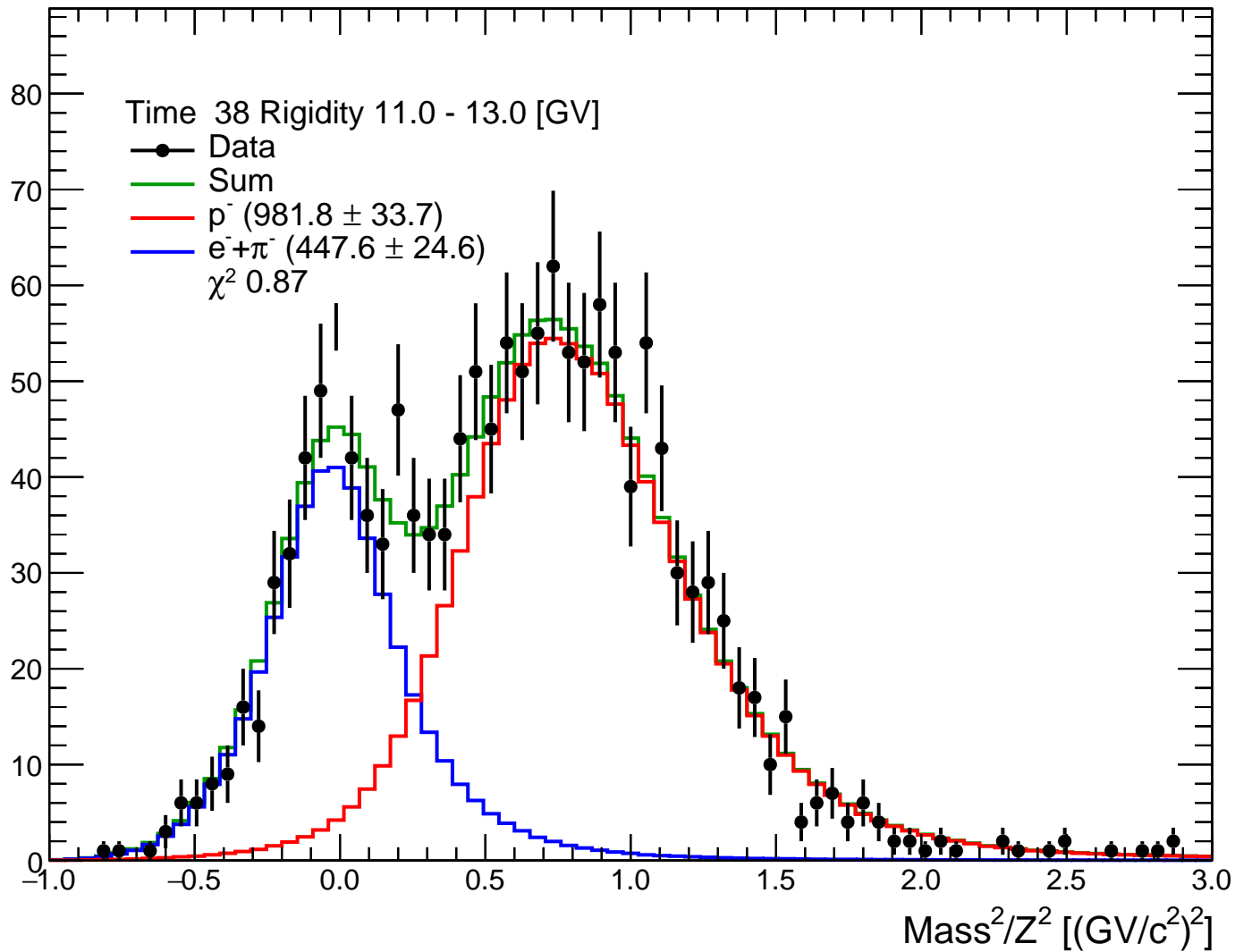


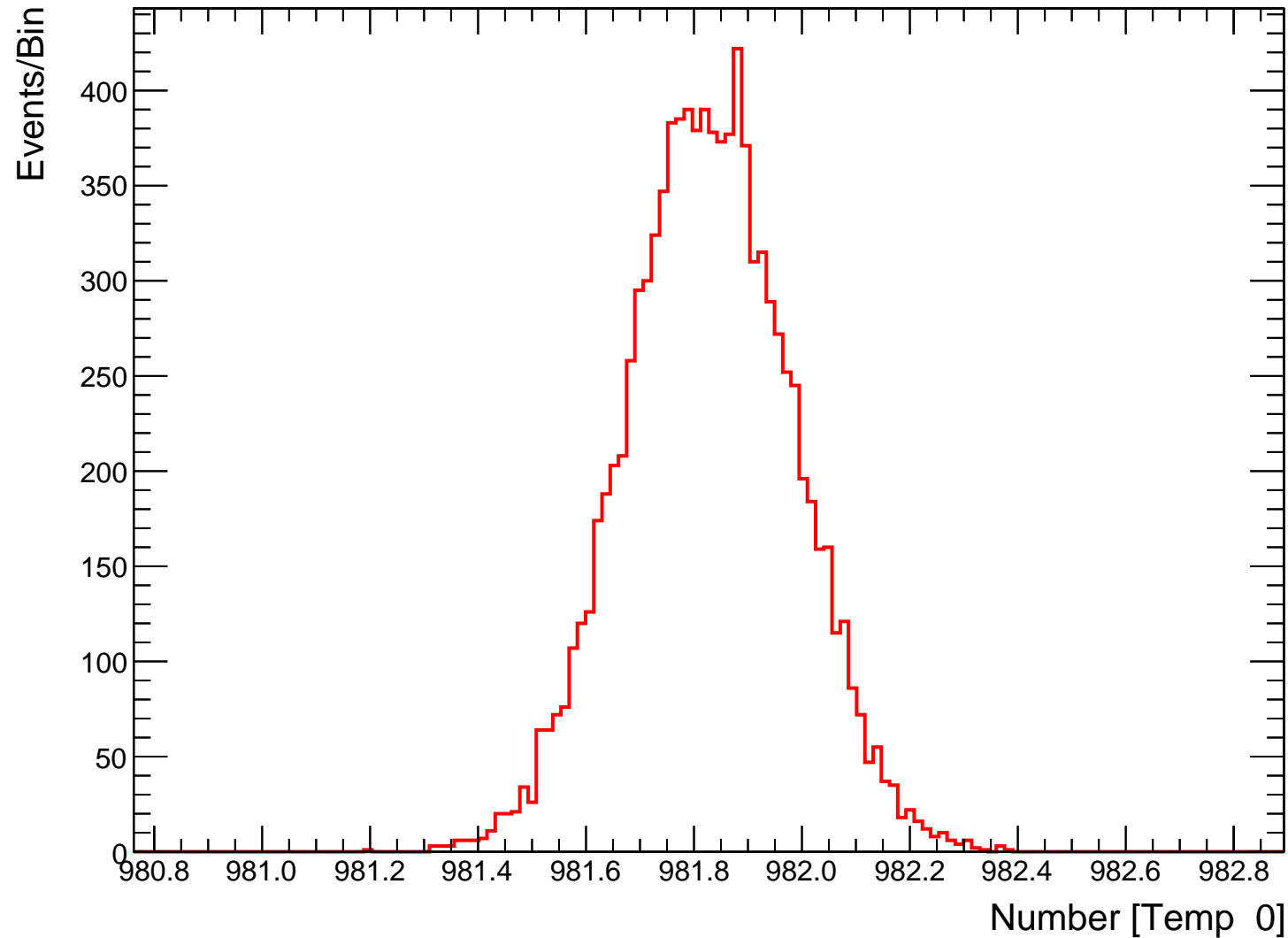
Events/Bin





Events/Bin





<< END >> apflux_tme3M_lrh