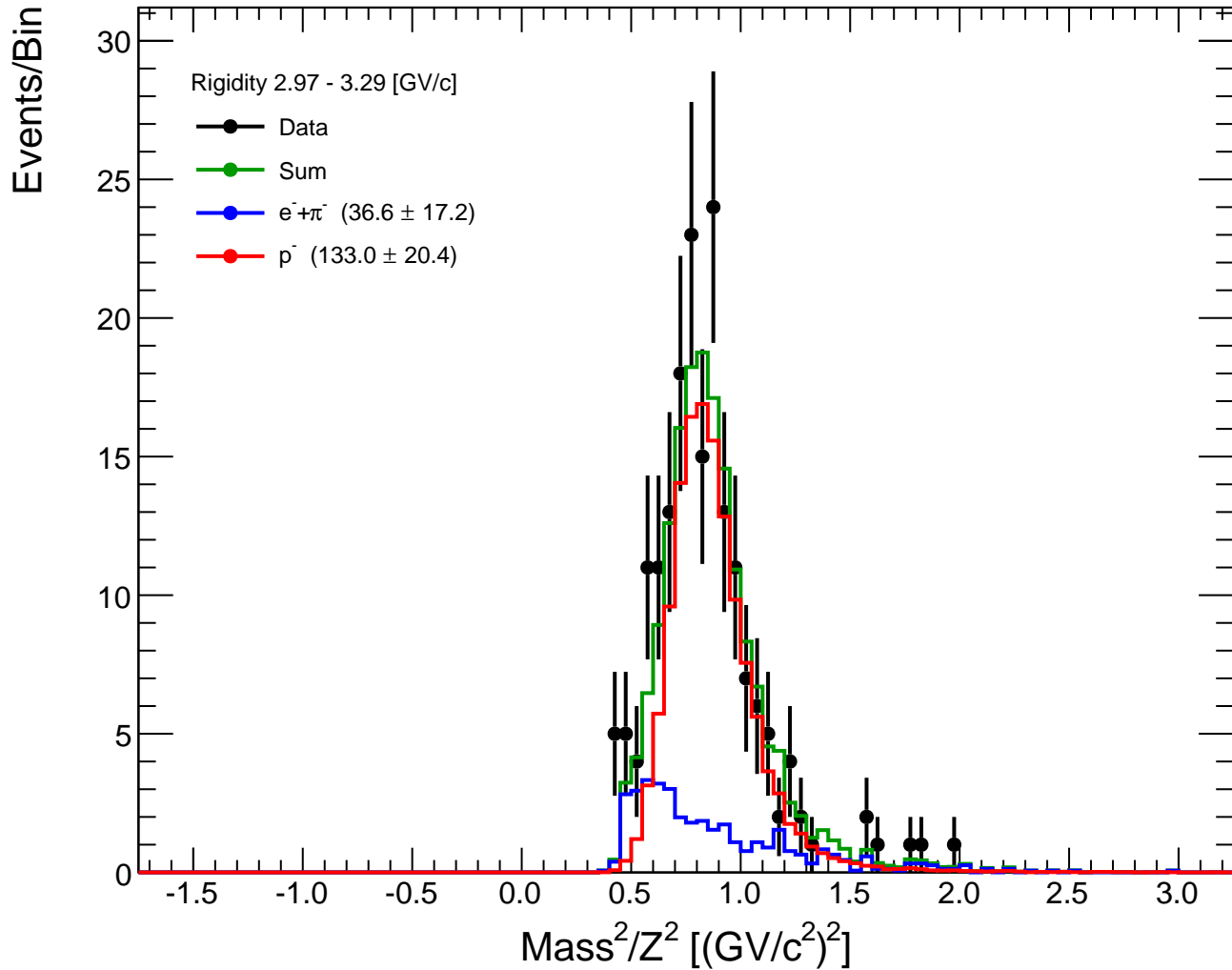
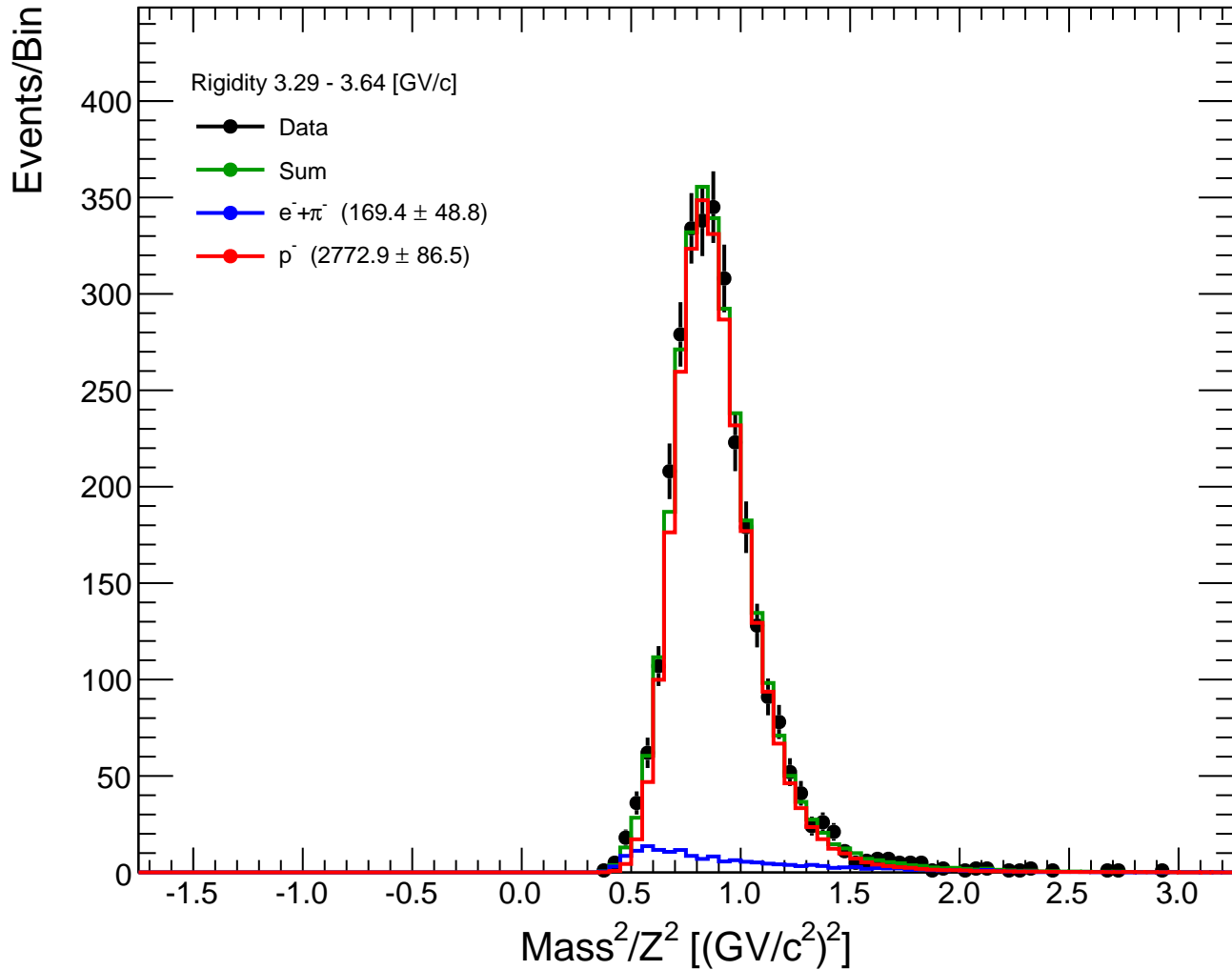
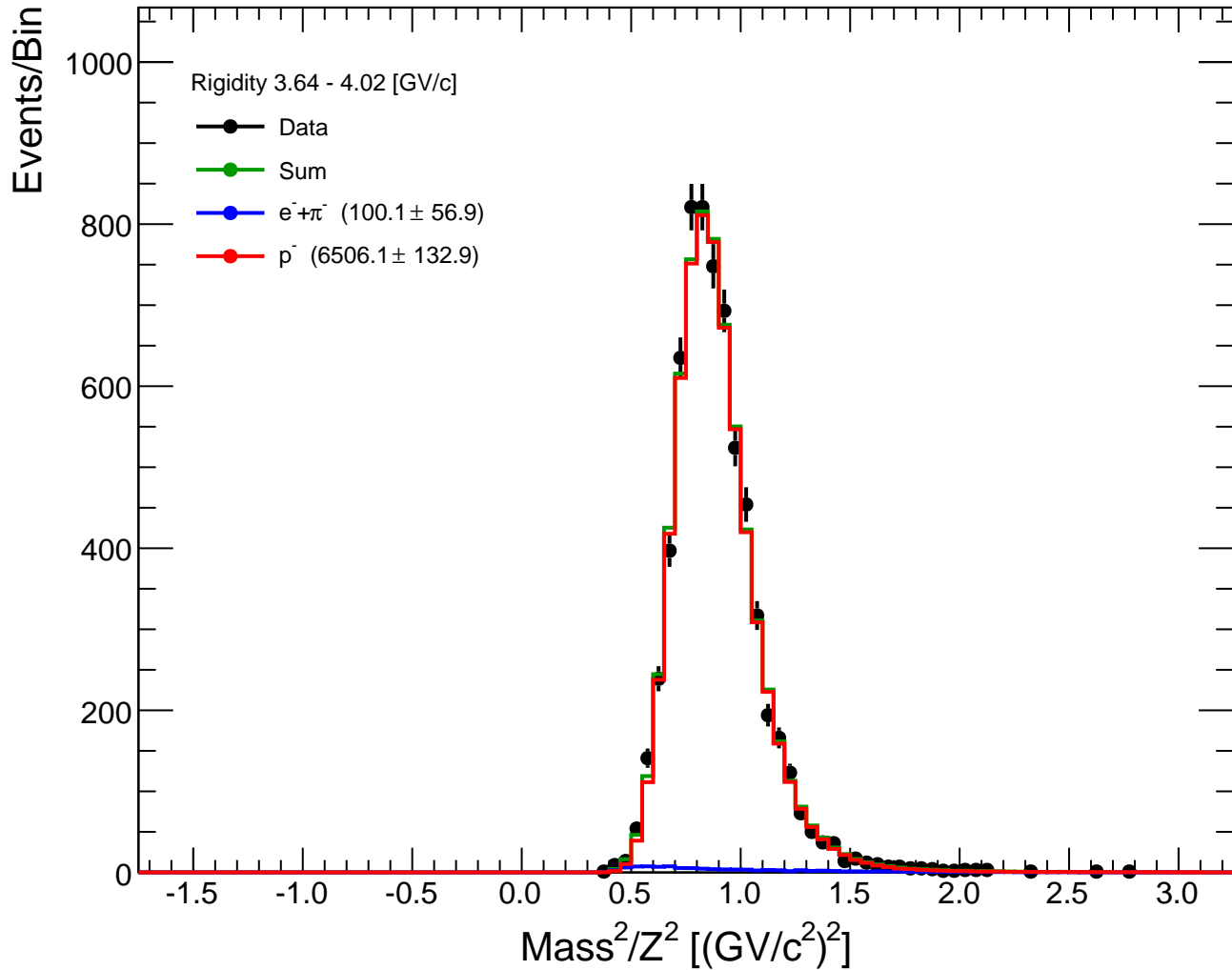
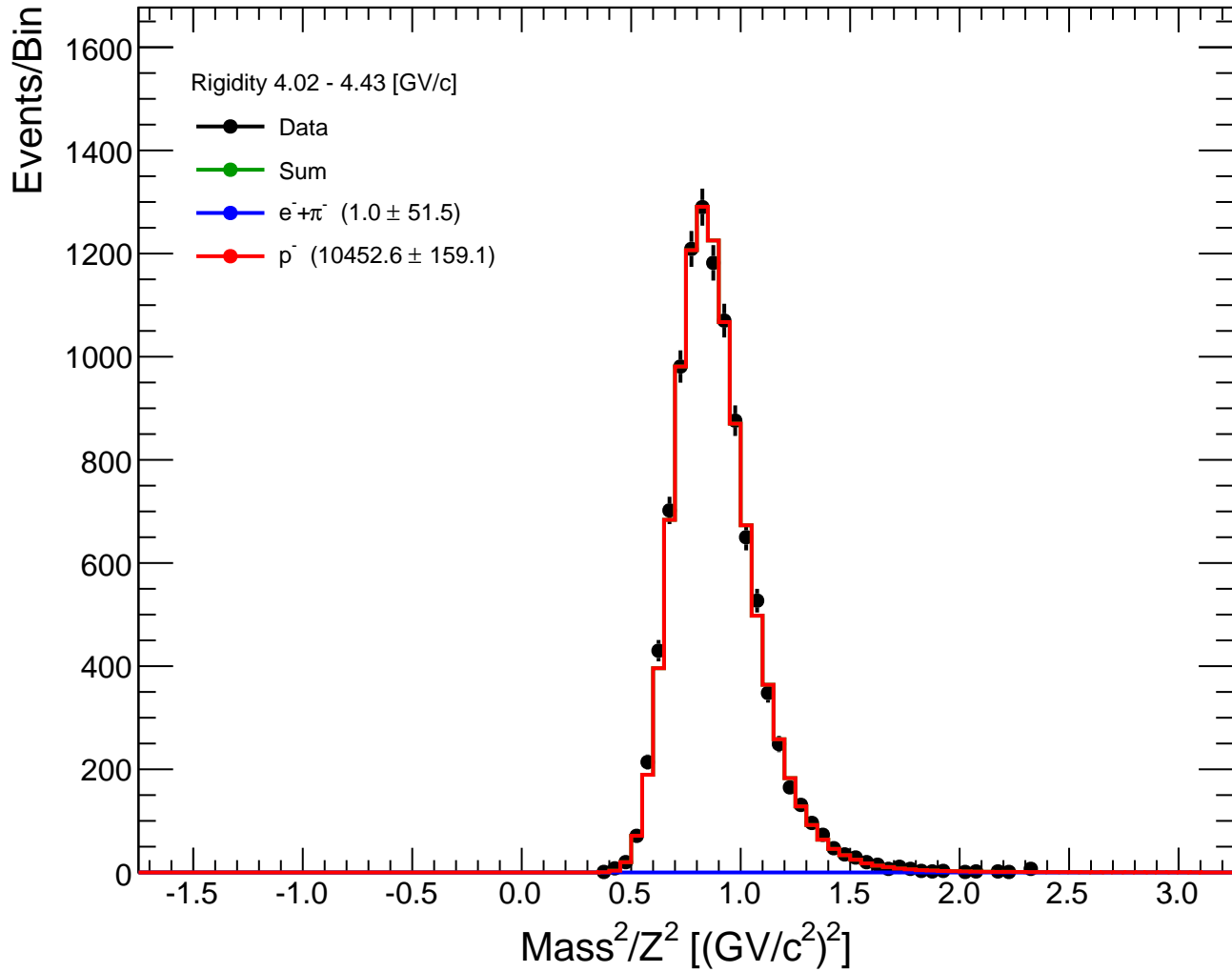


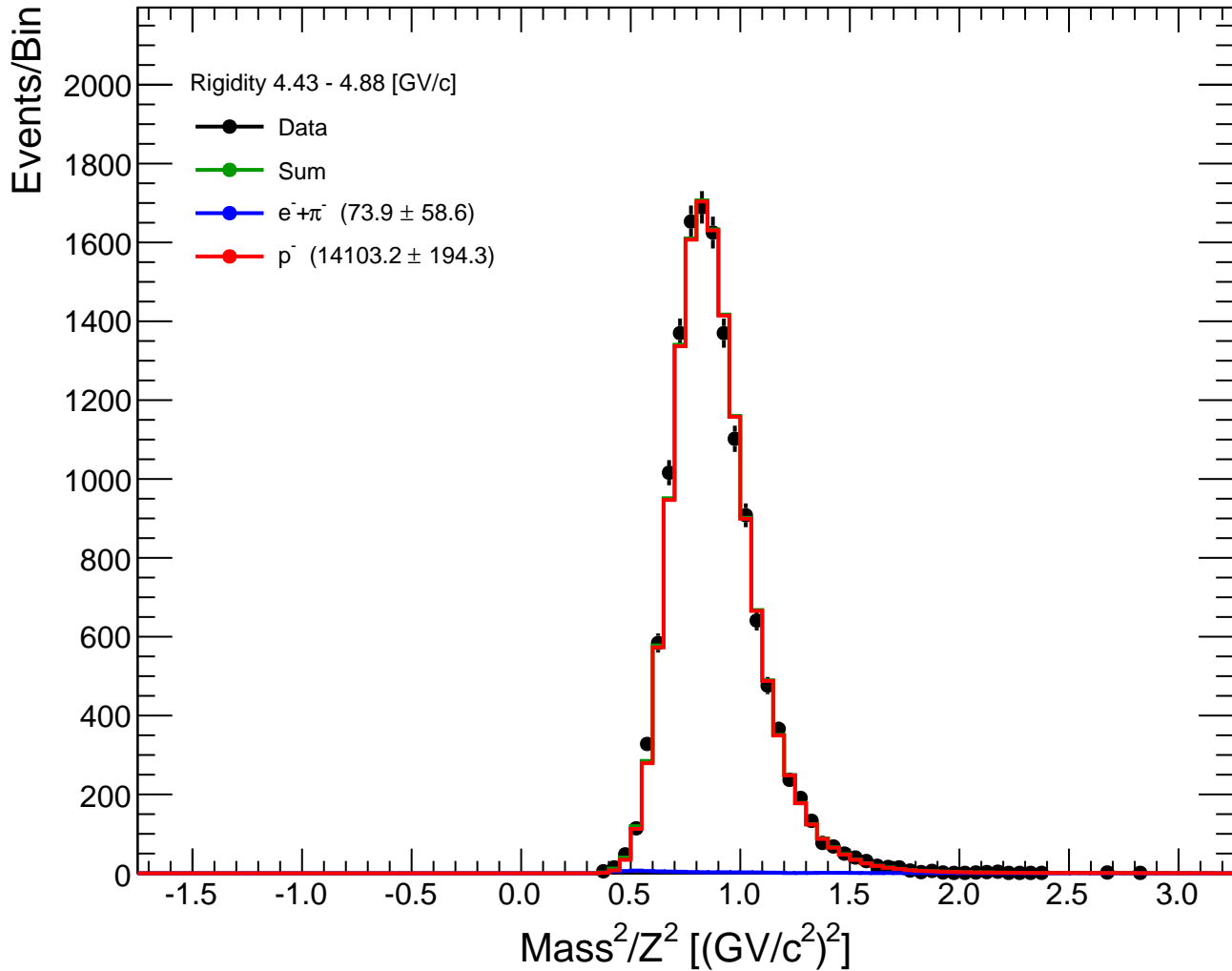
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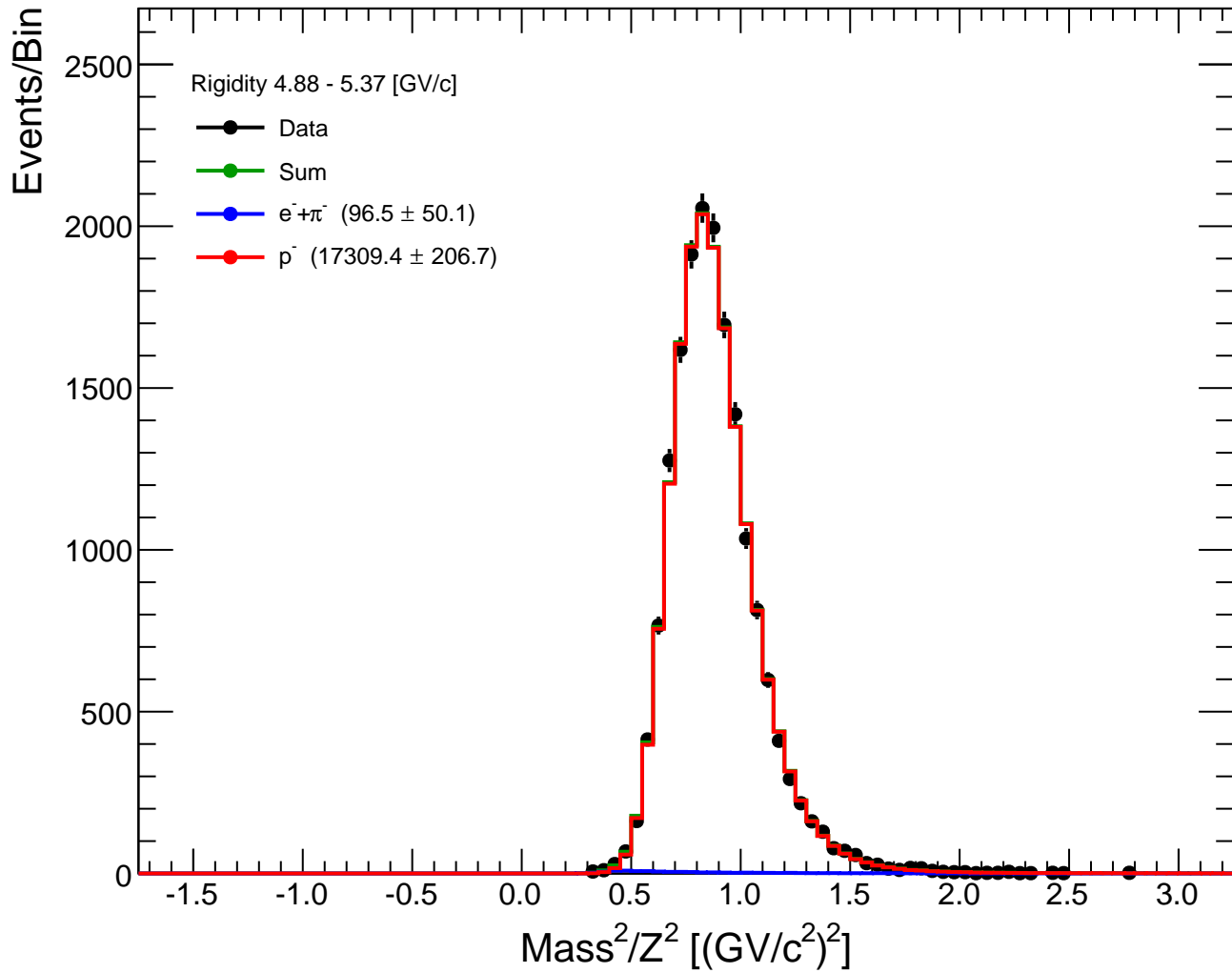


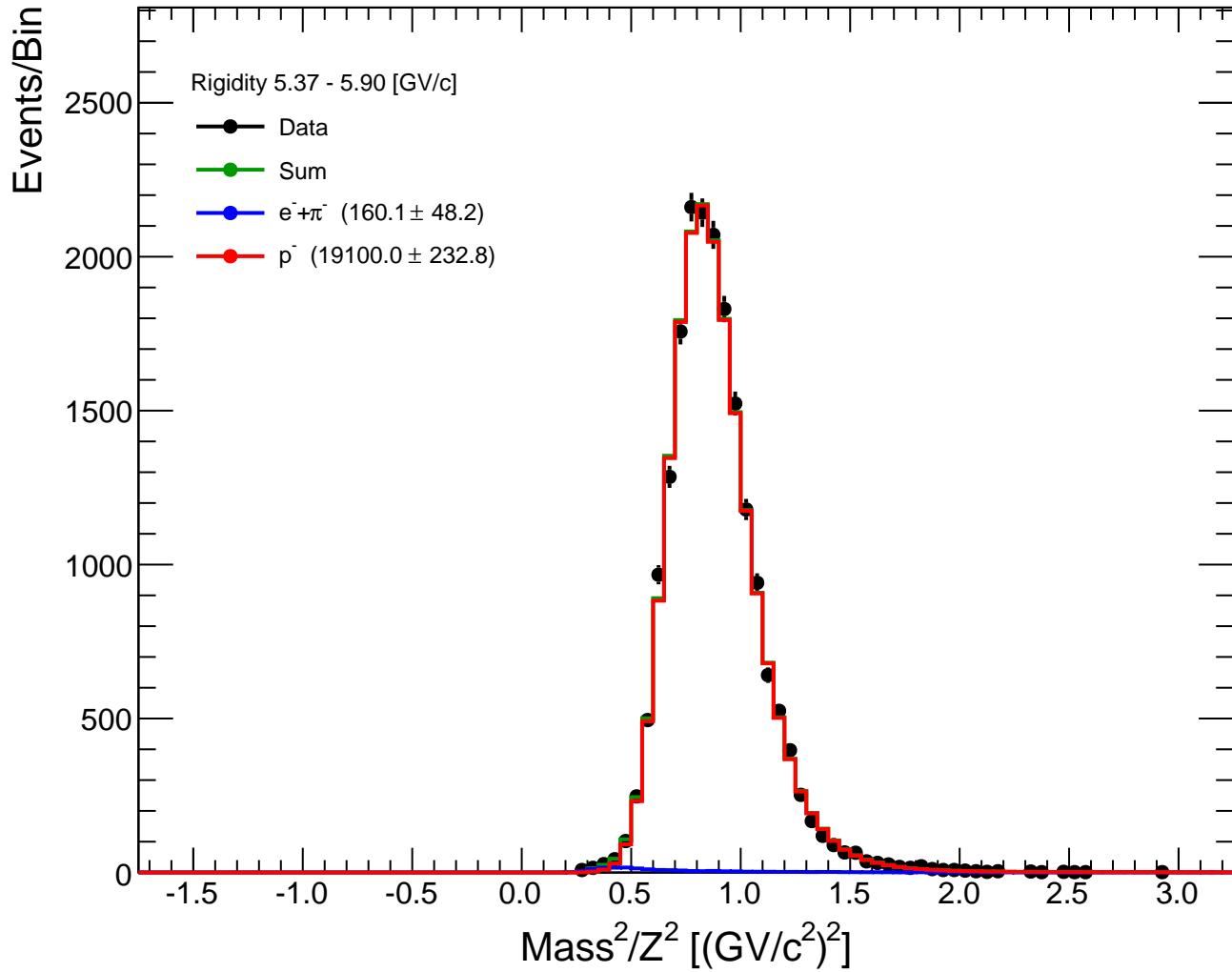


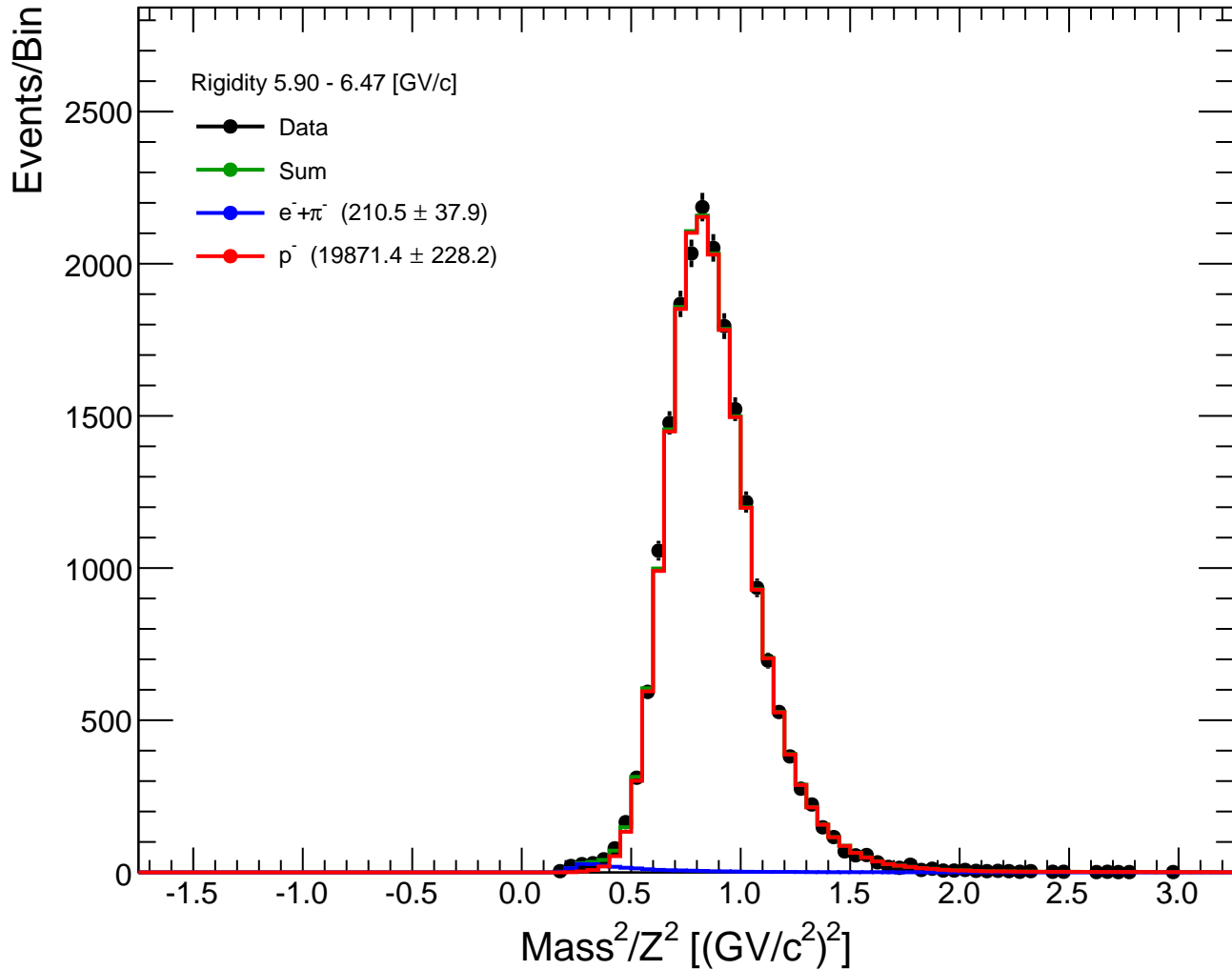


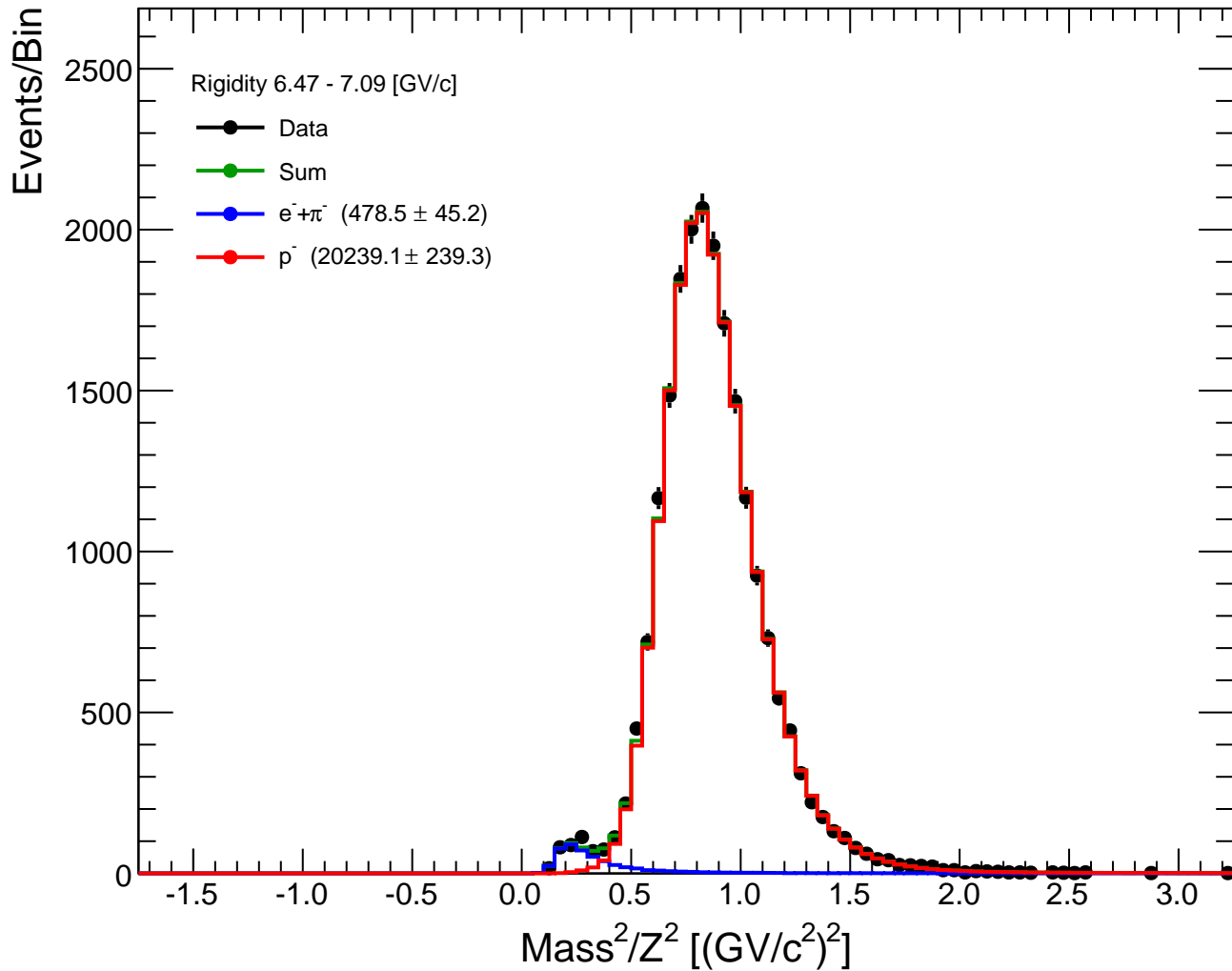


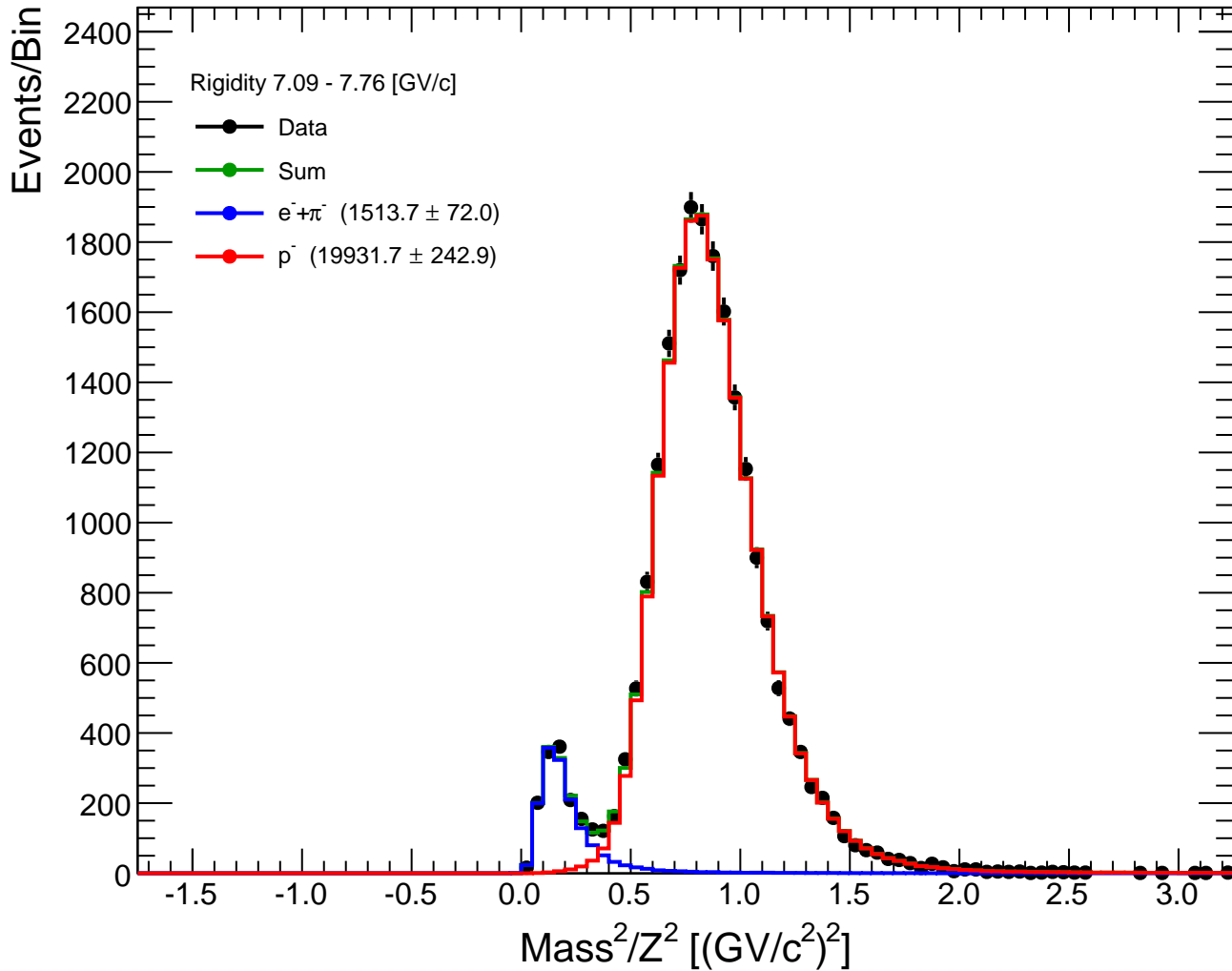


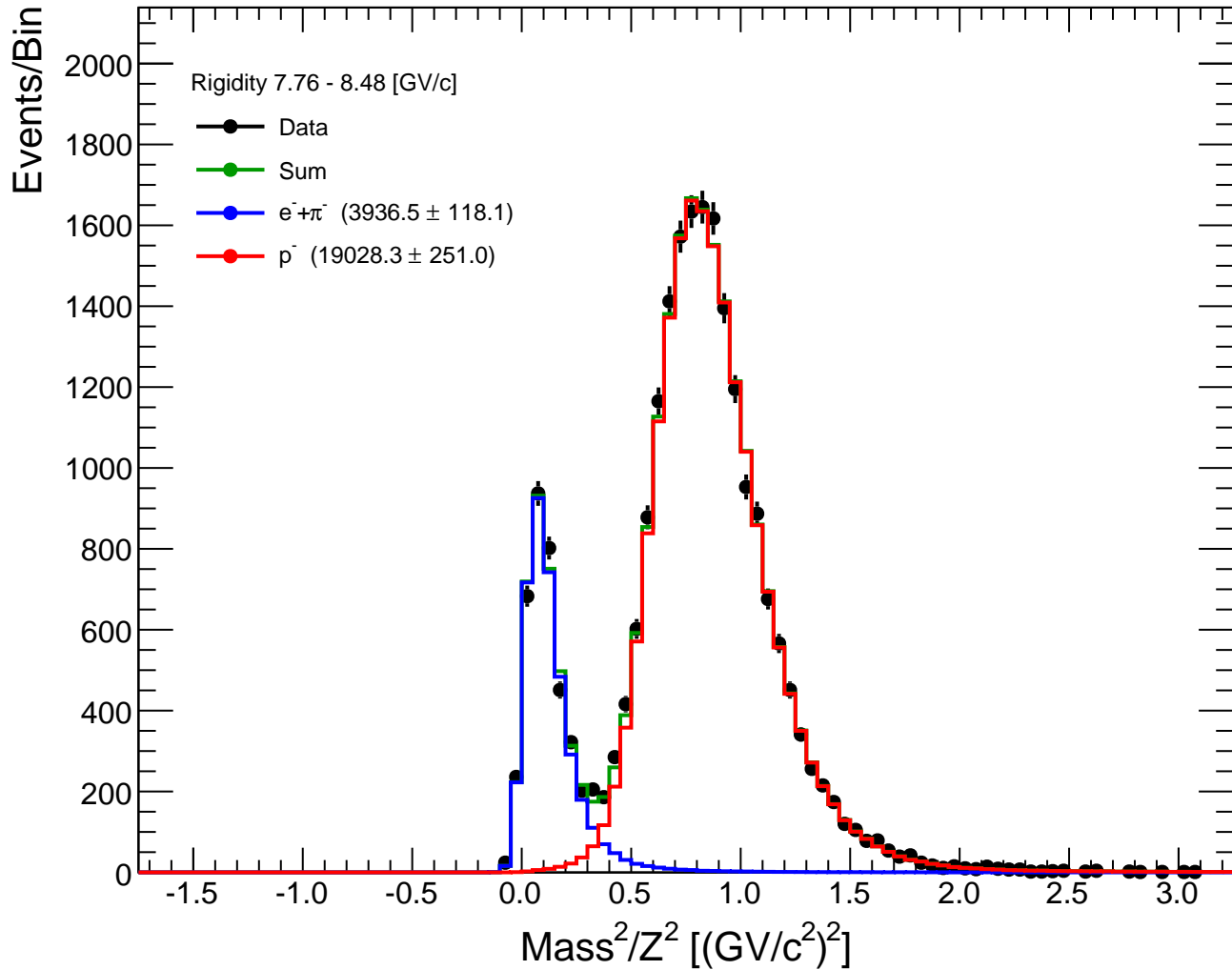


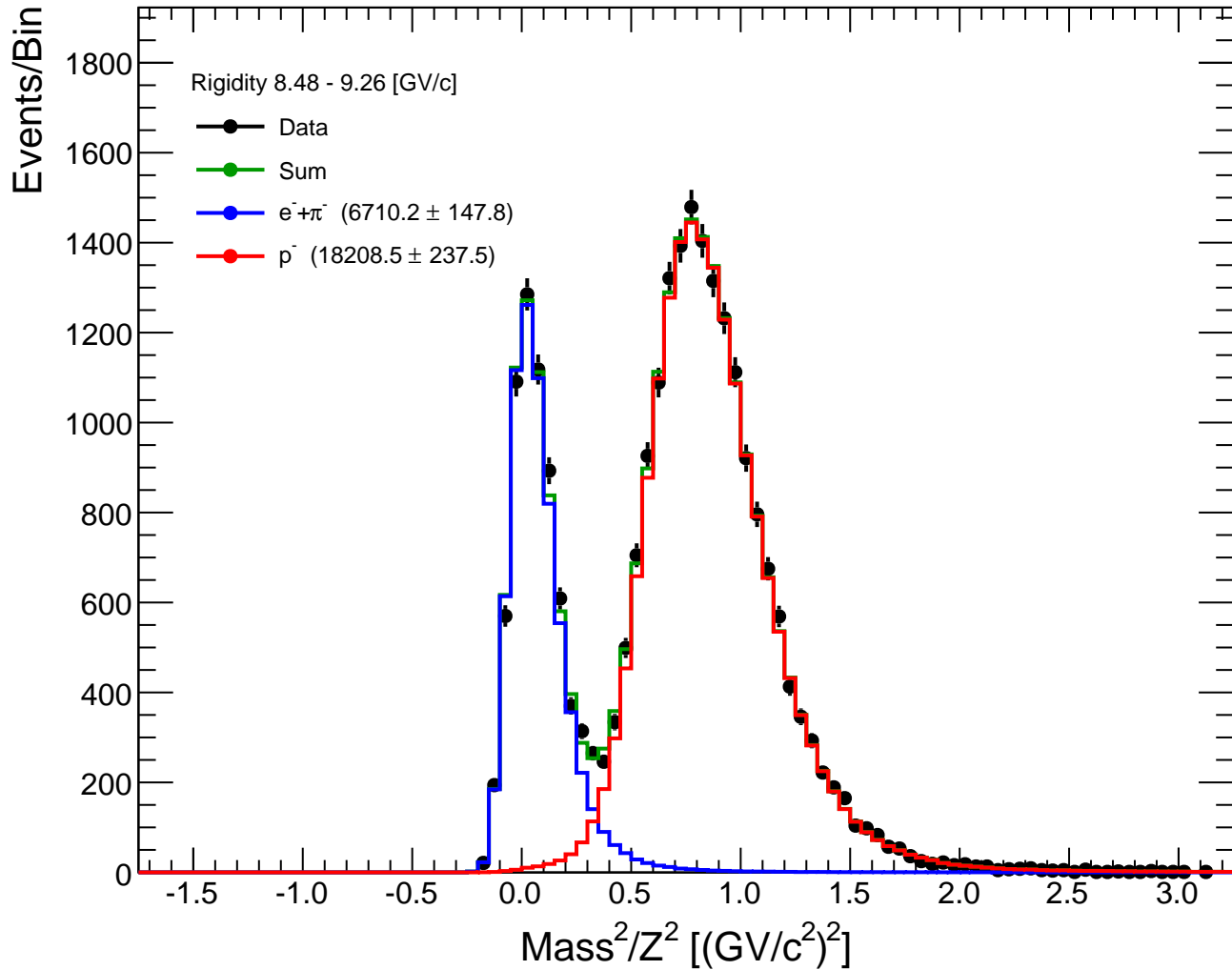


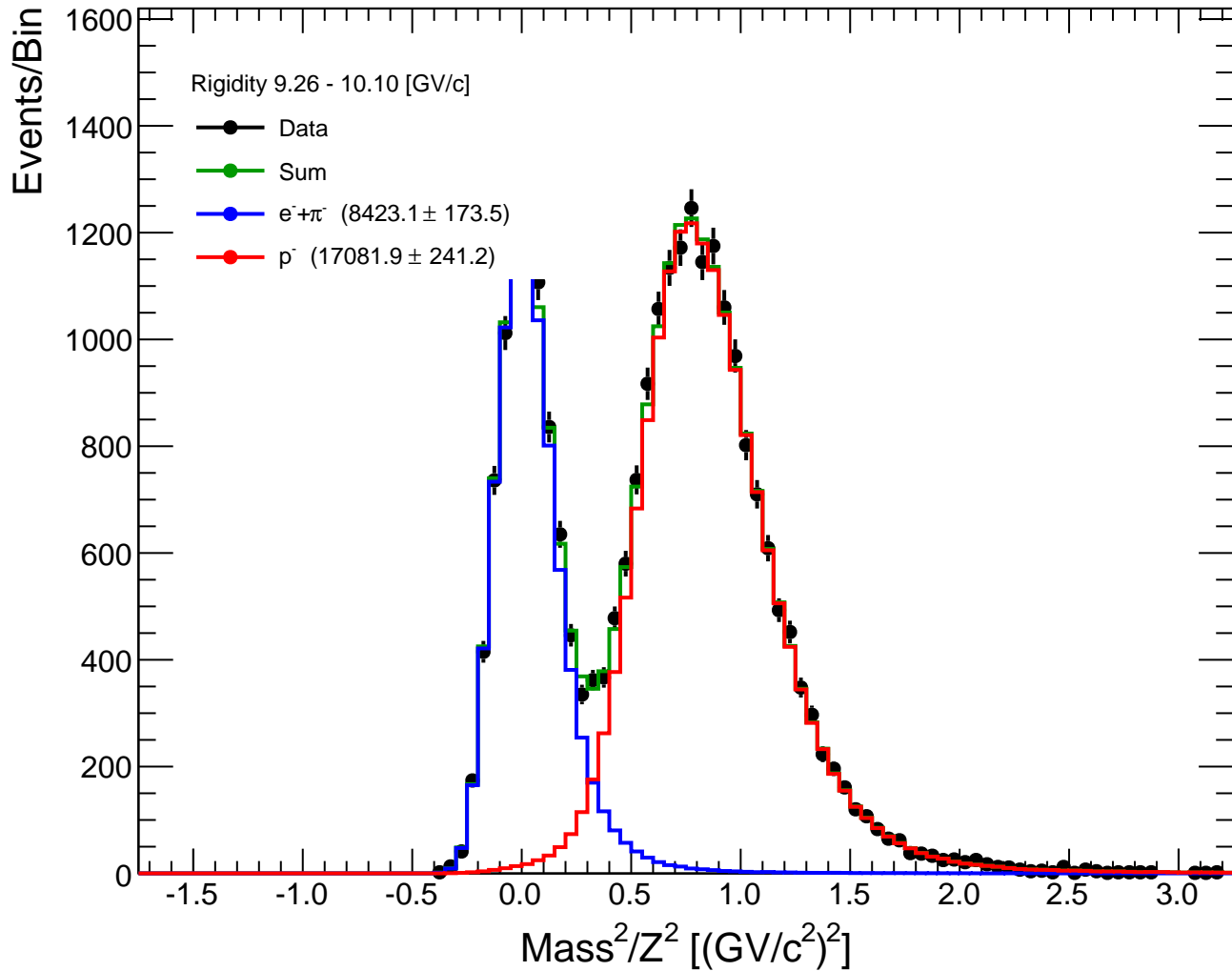


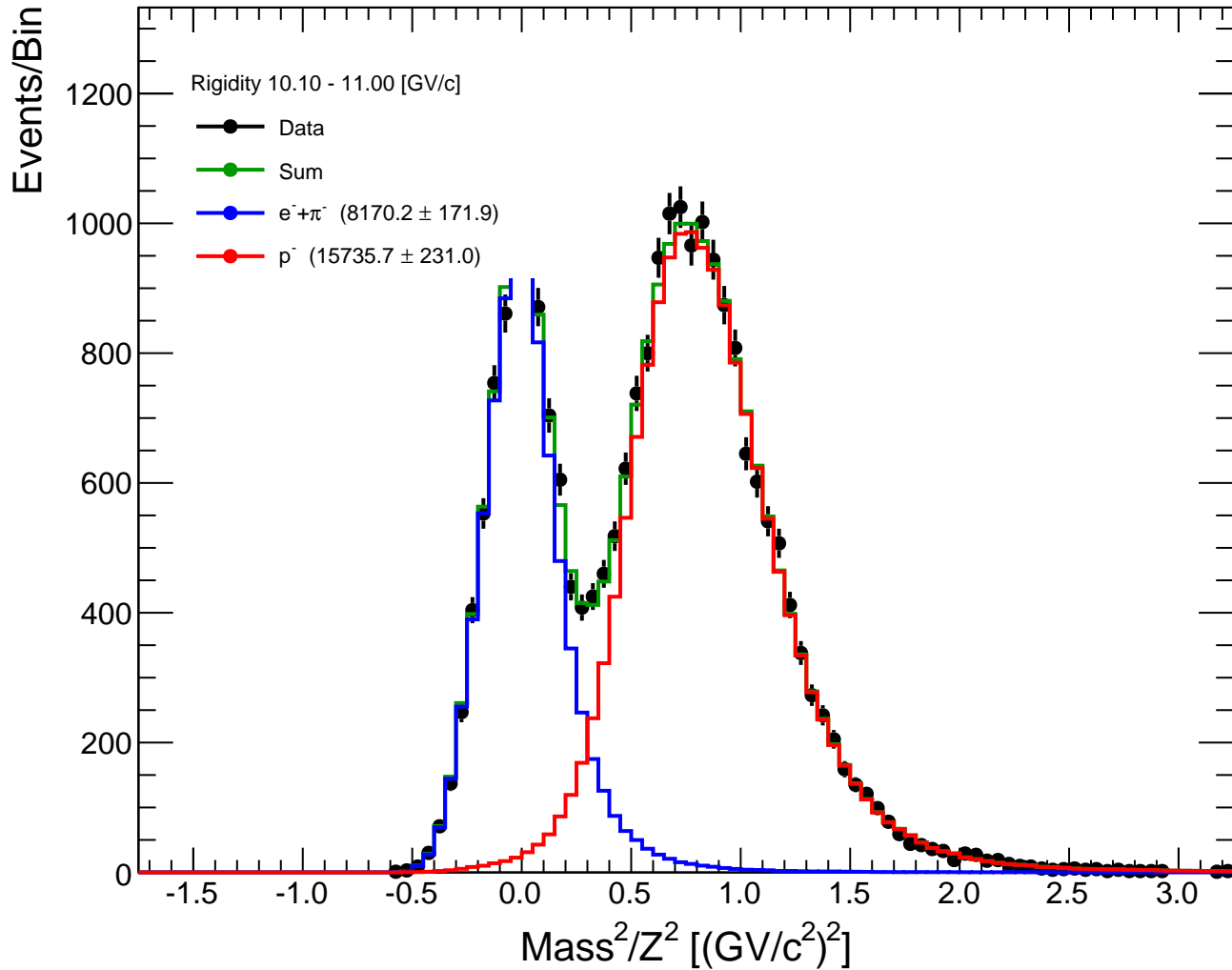


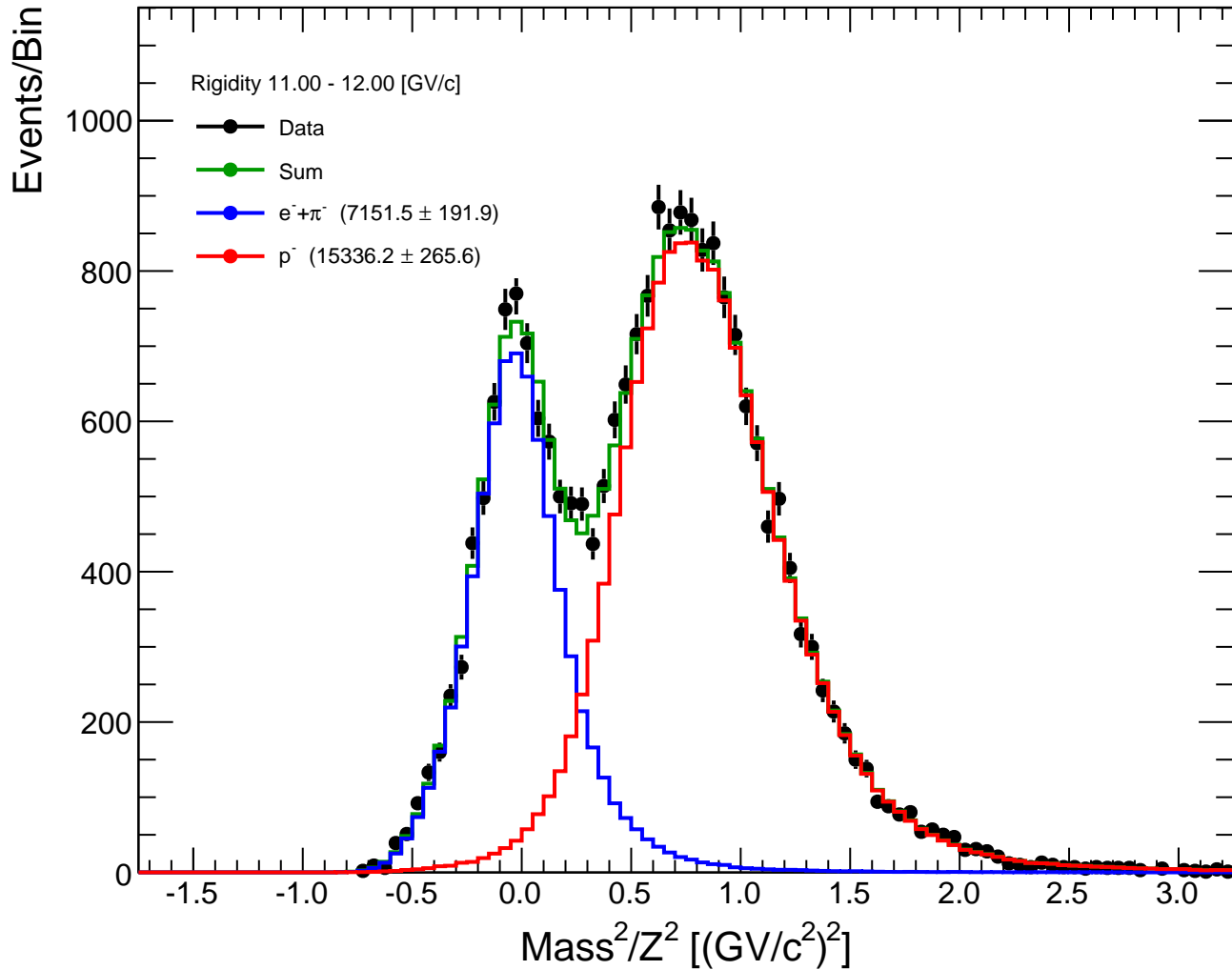


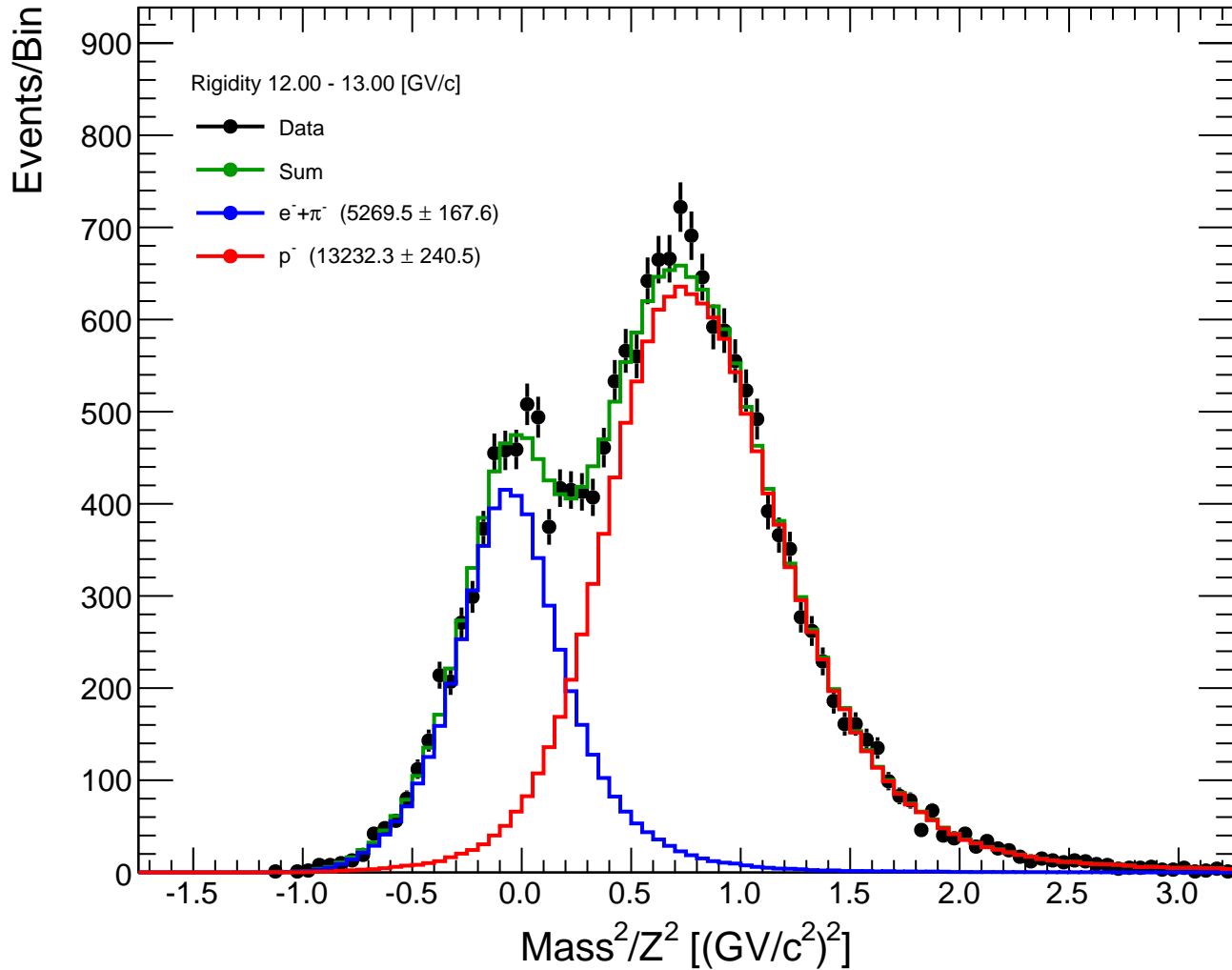


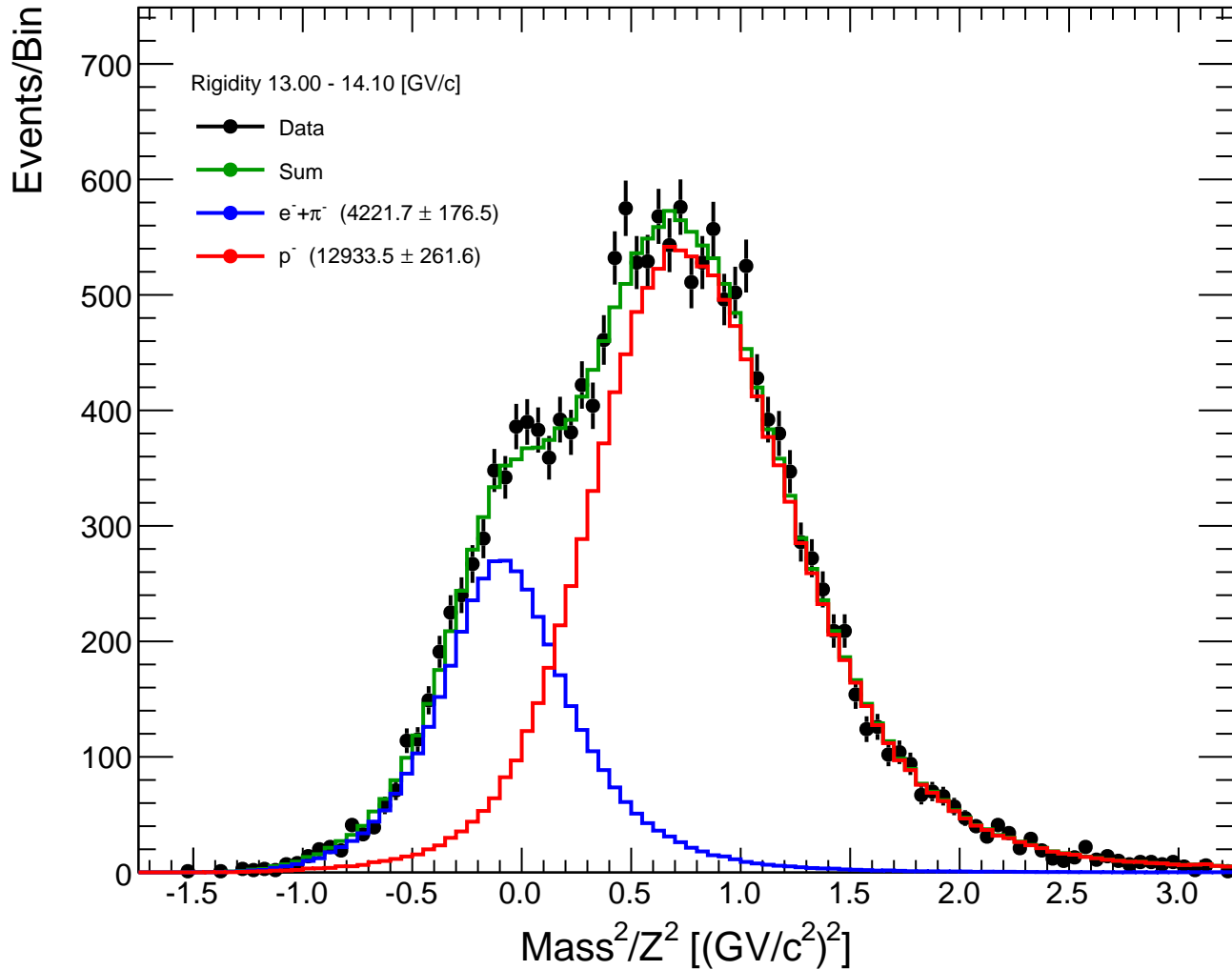


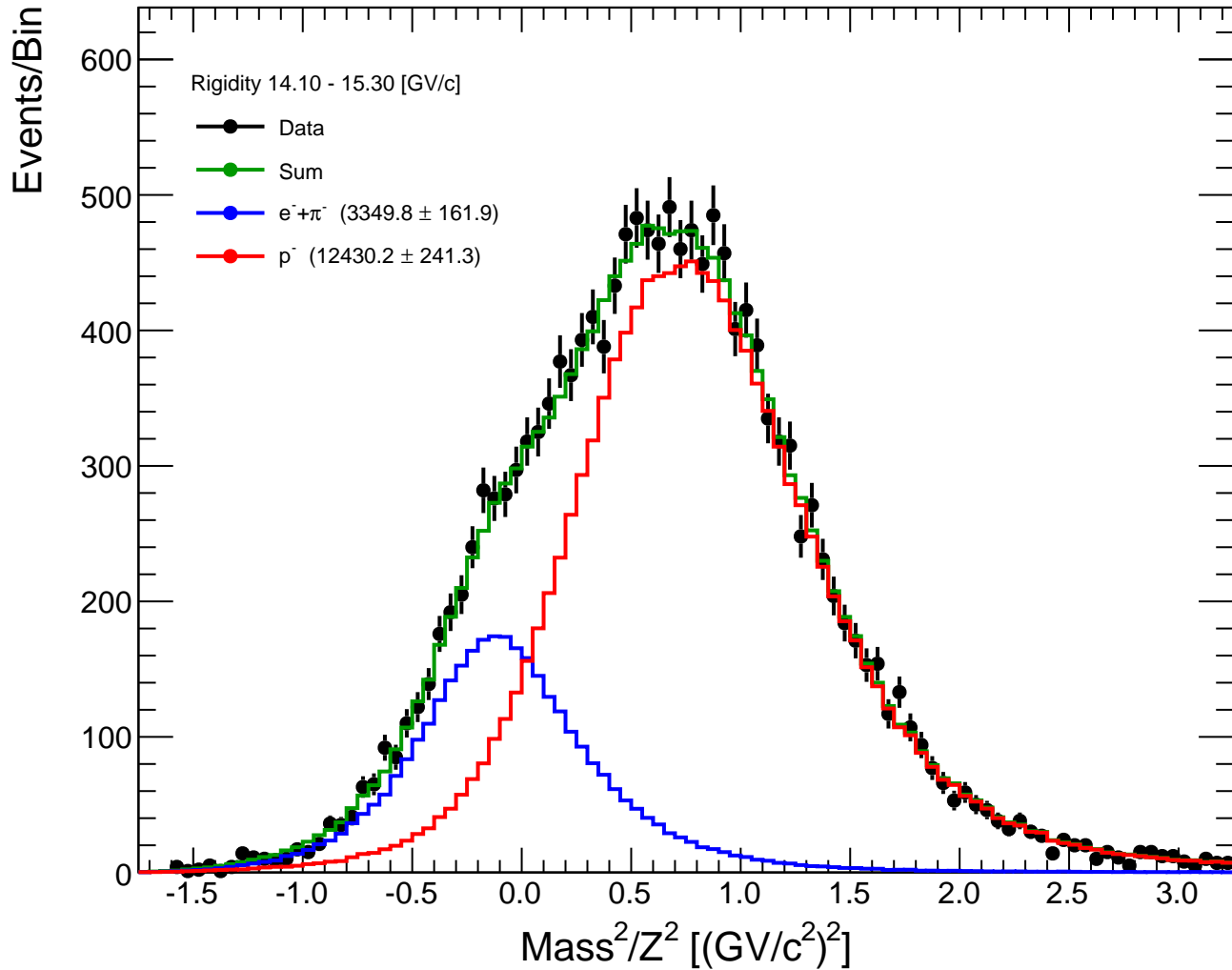


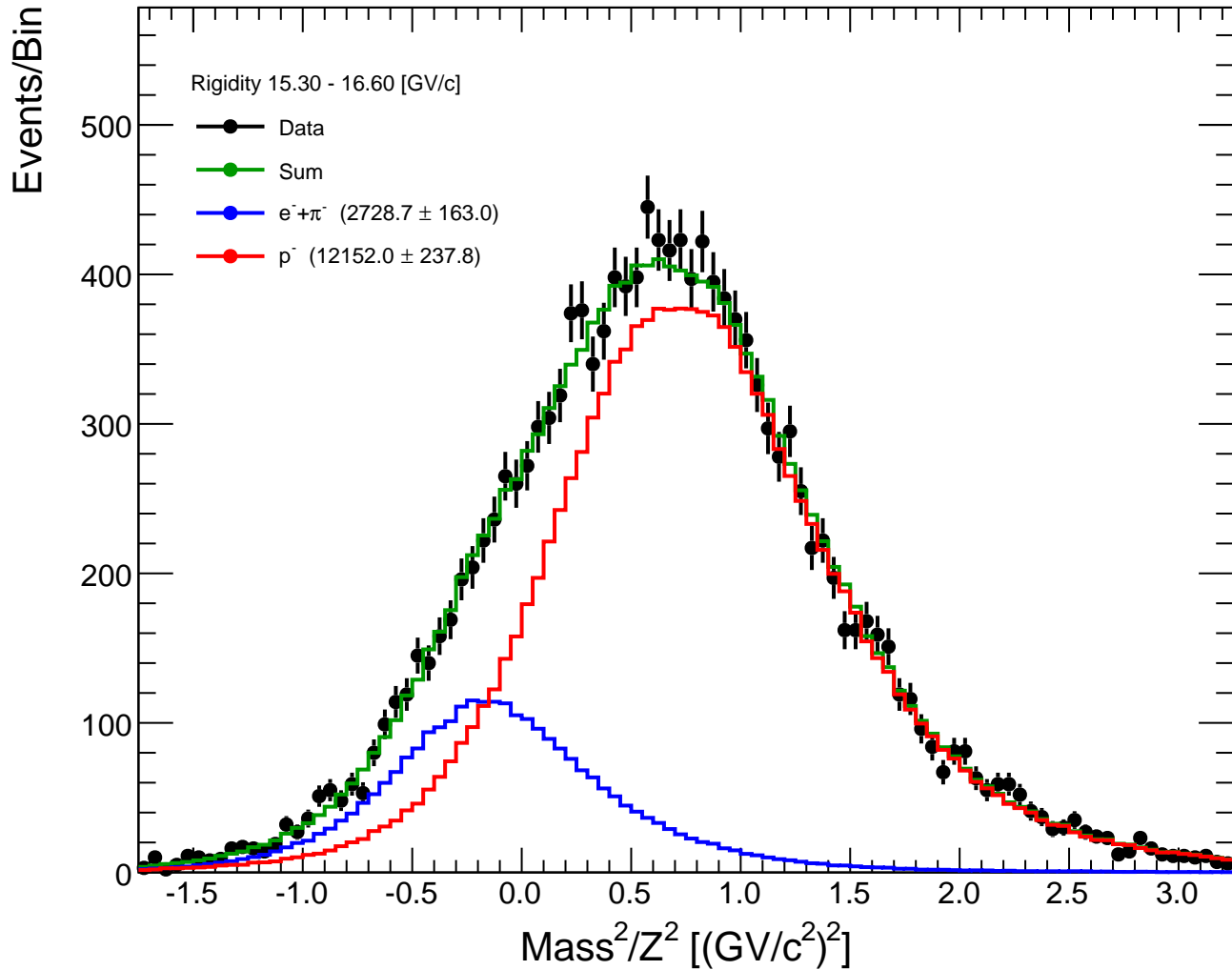


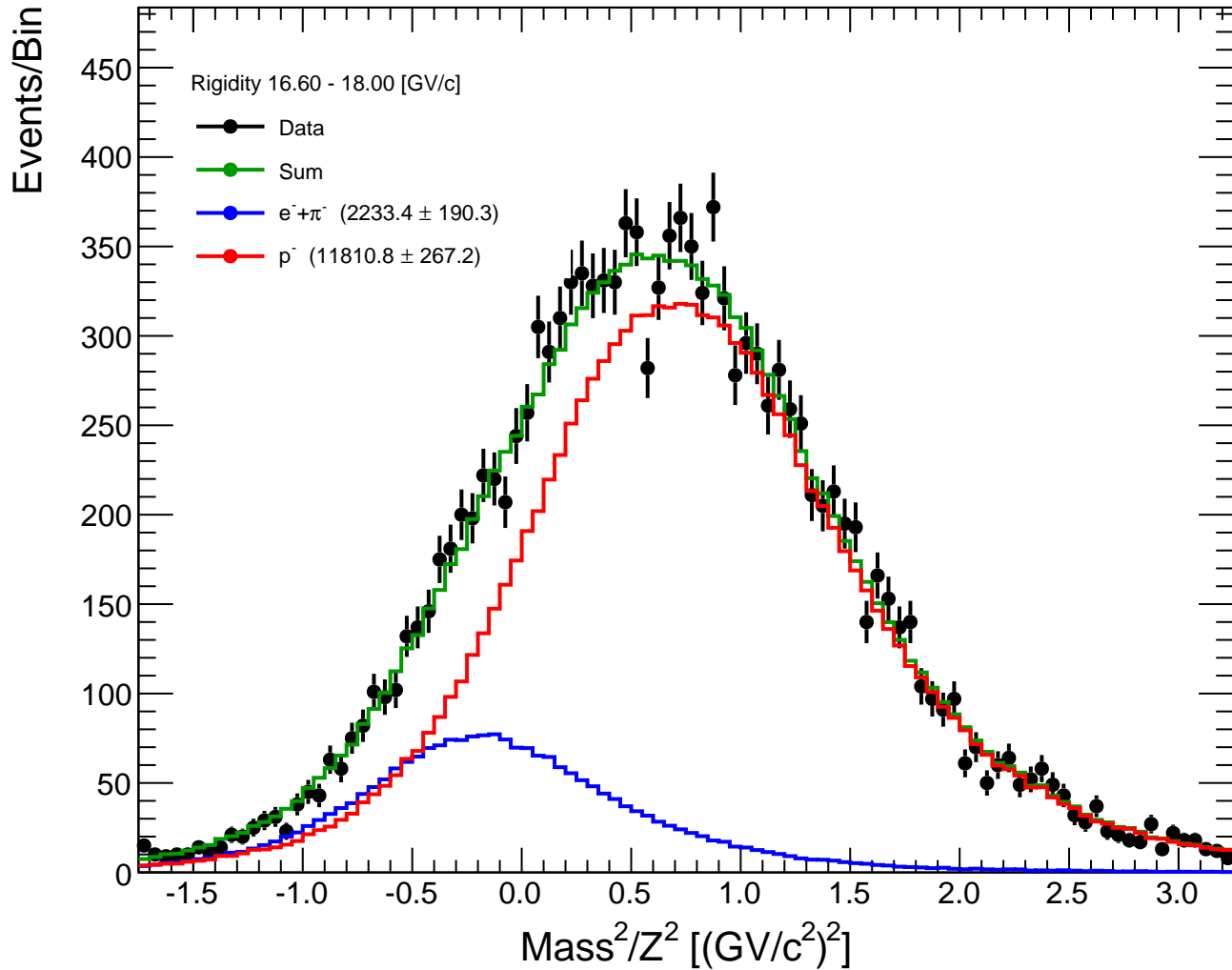


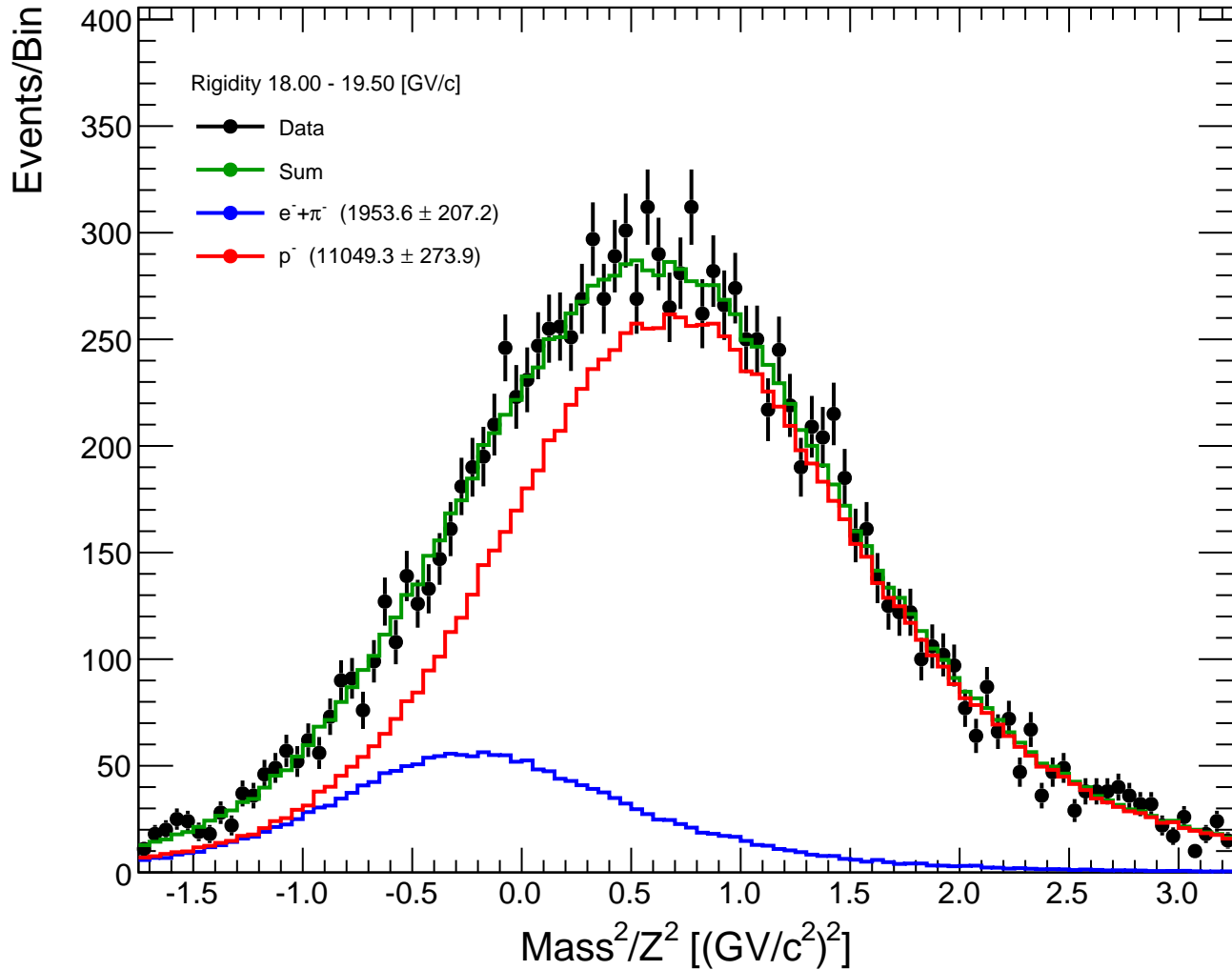


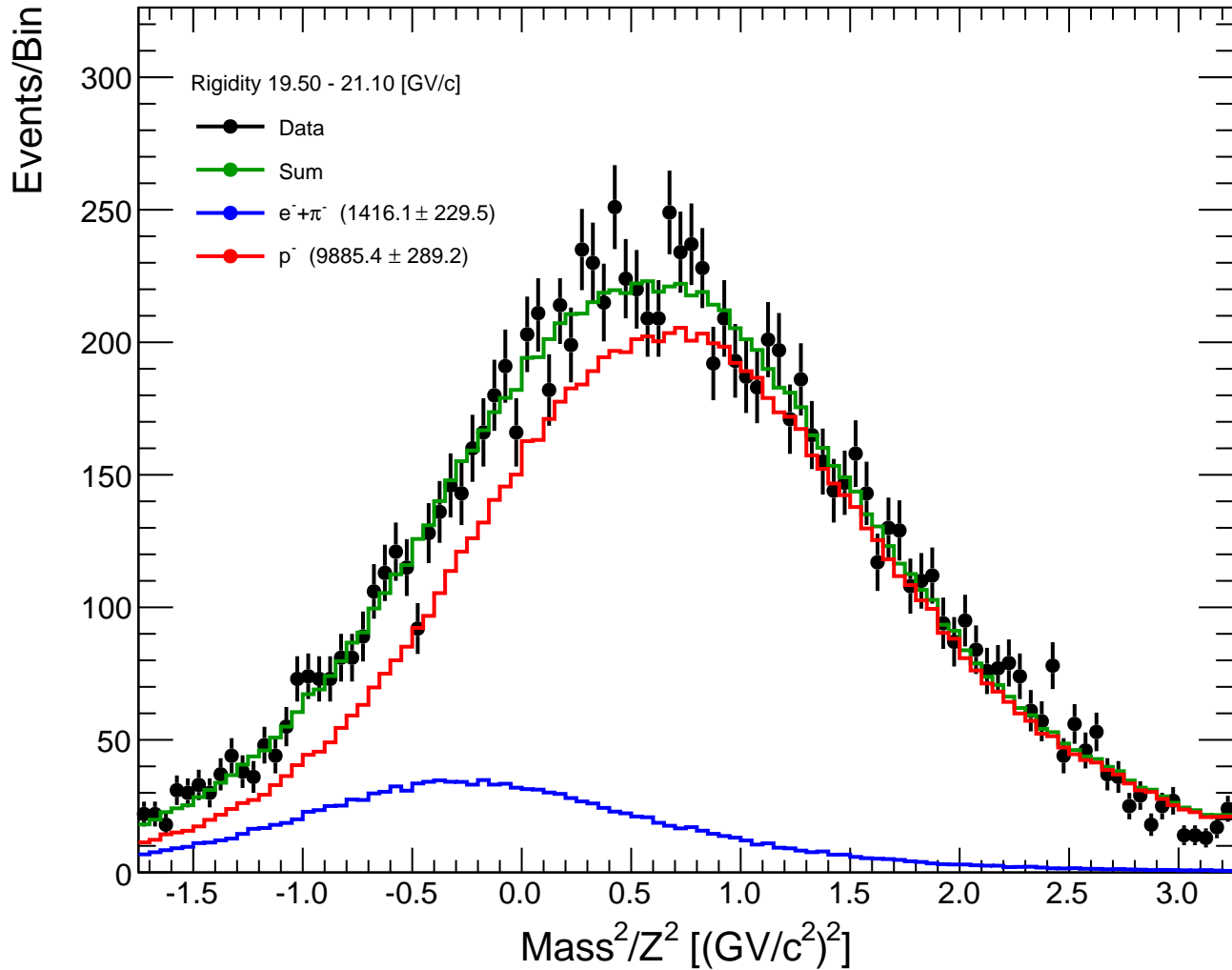


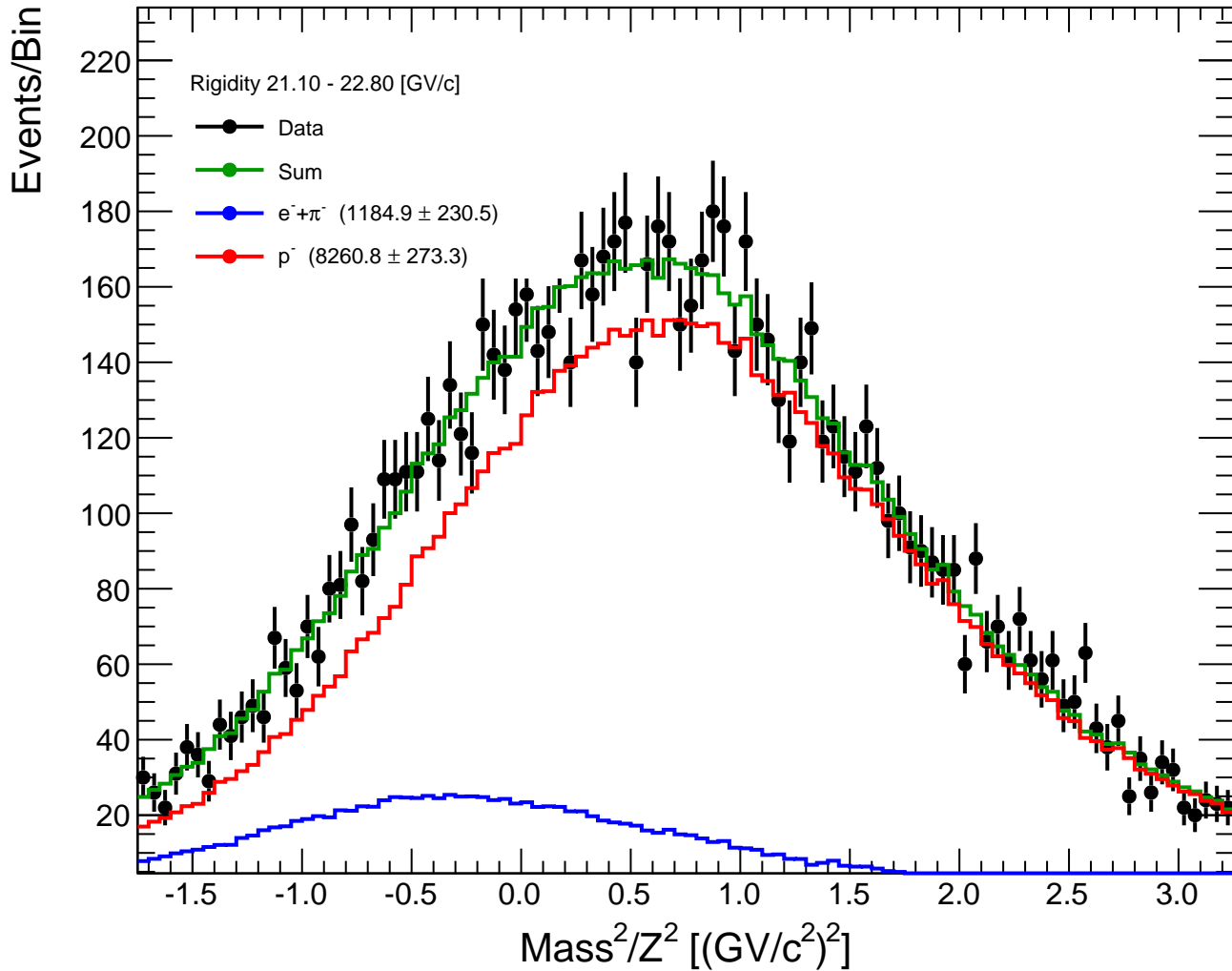


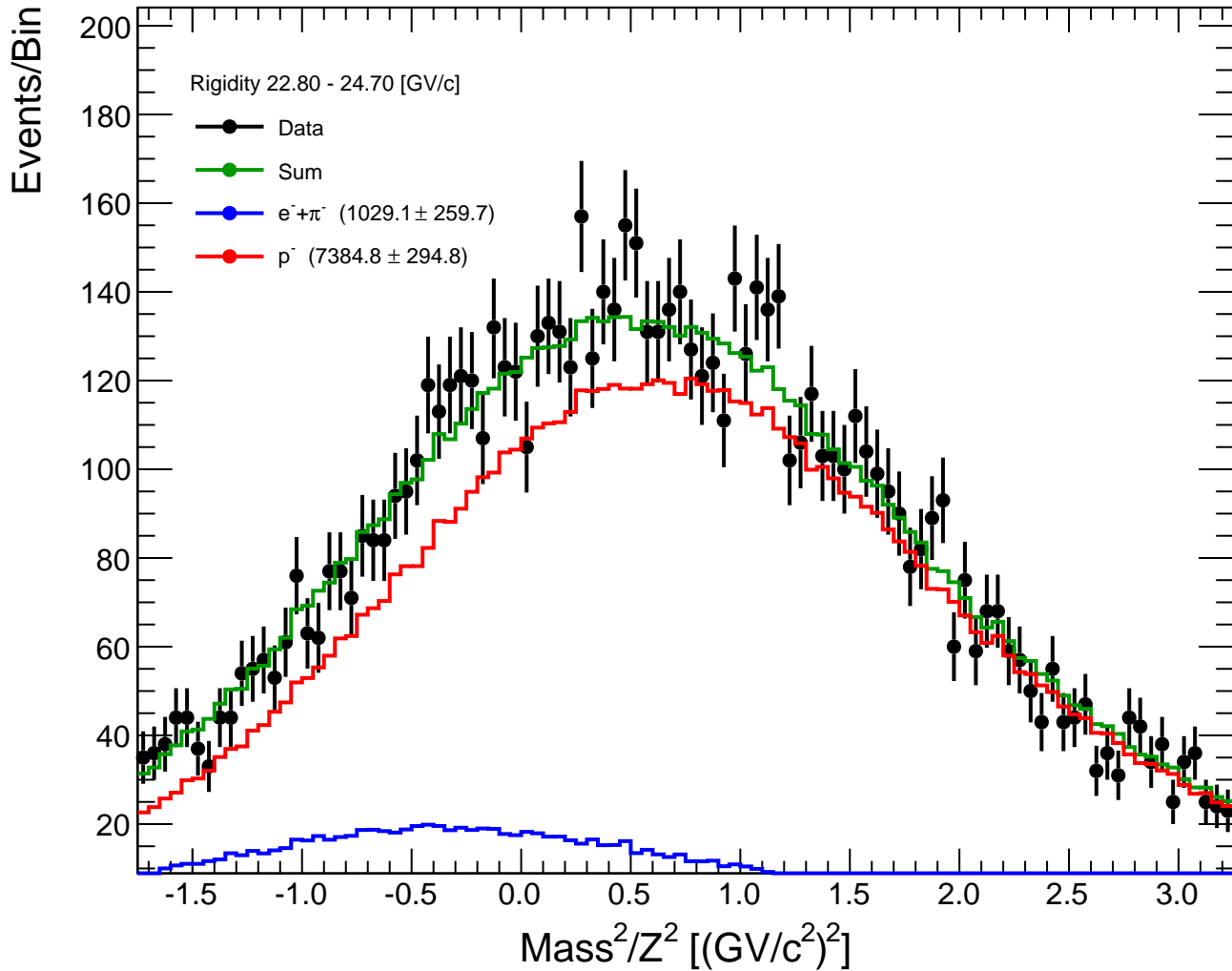


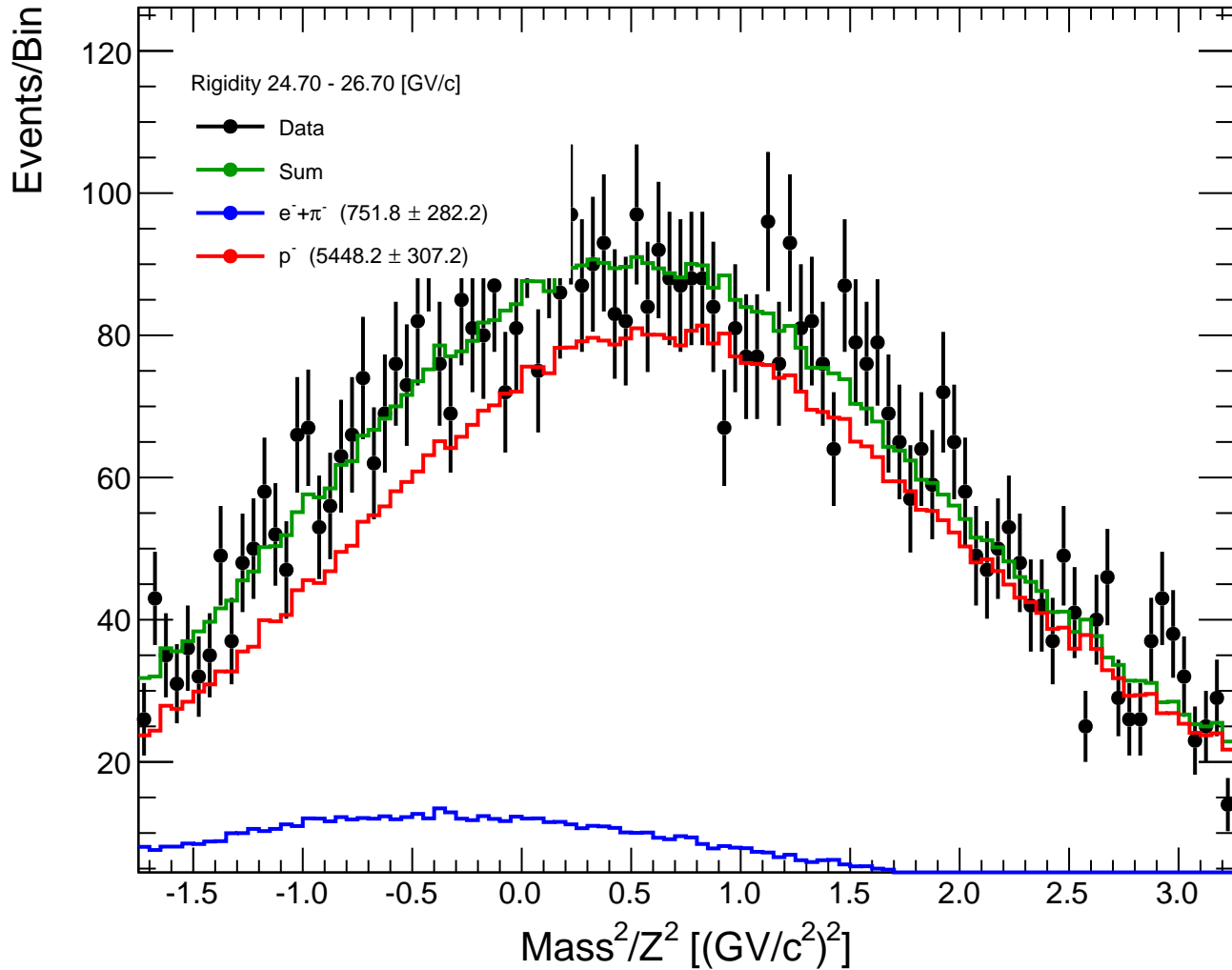




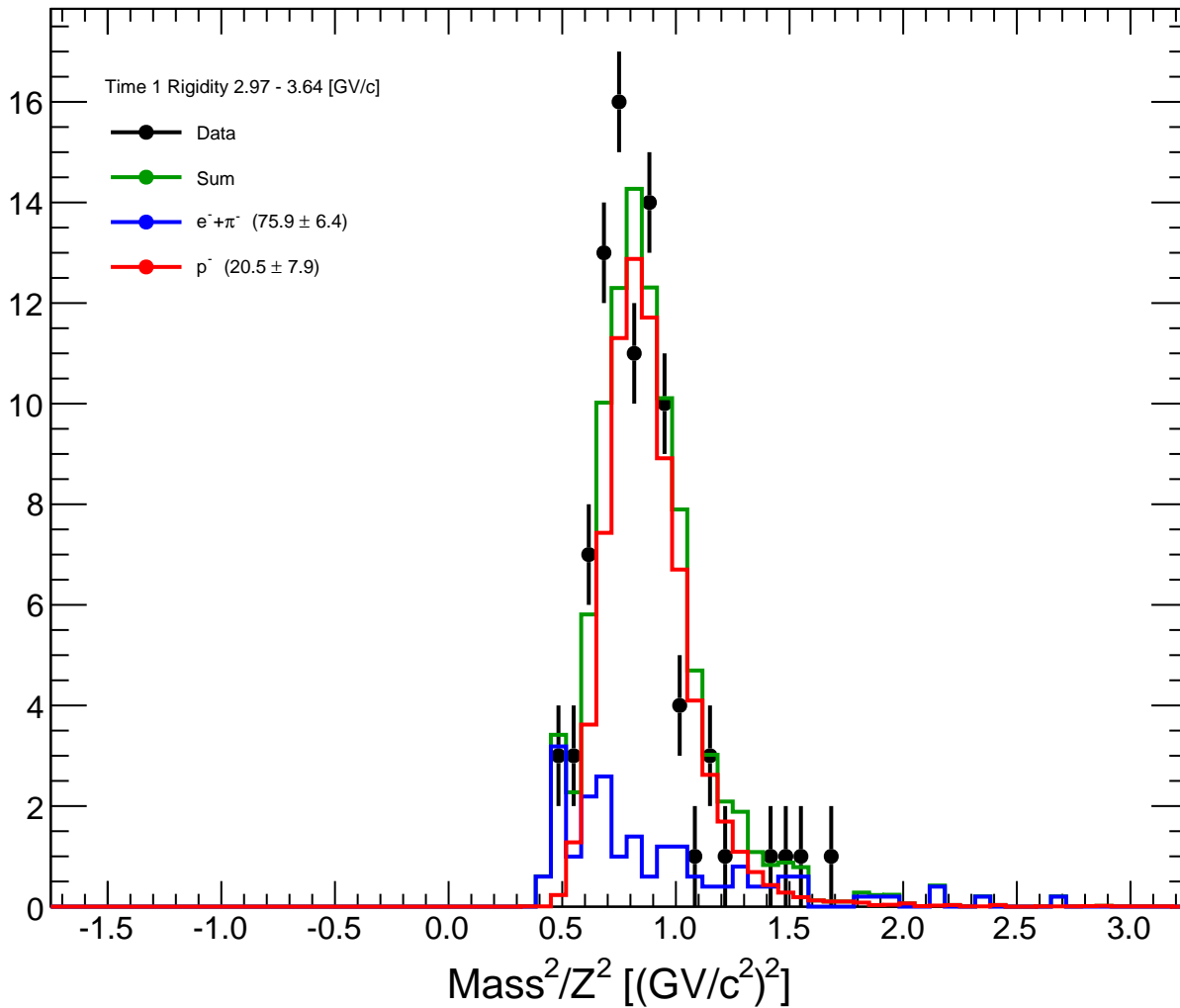


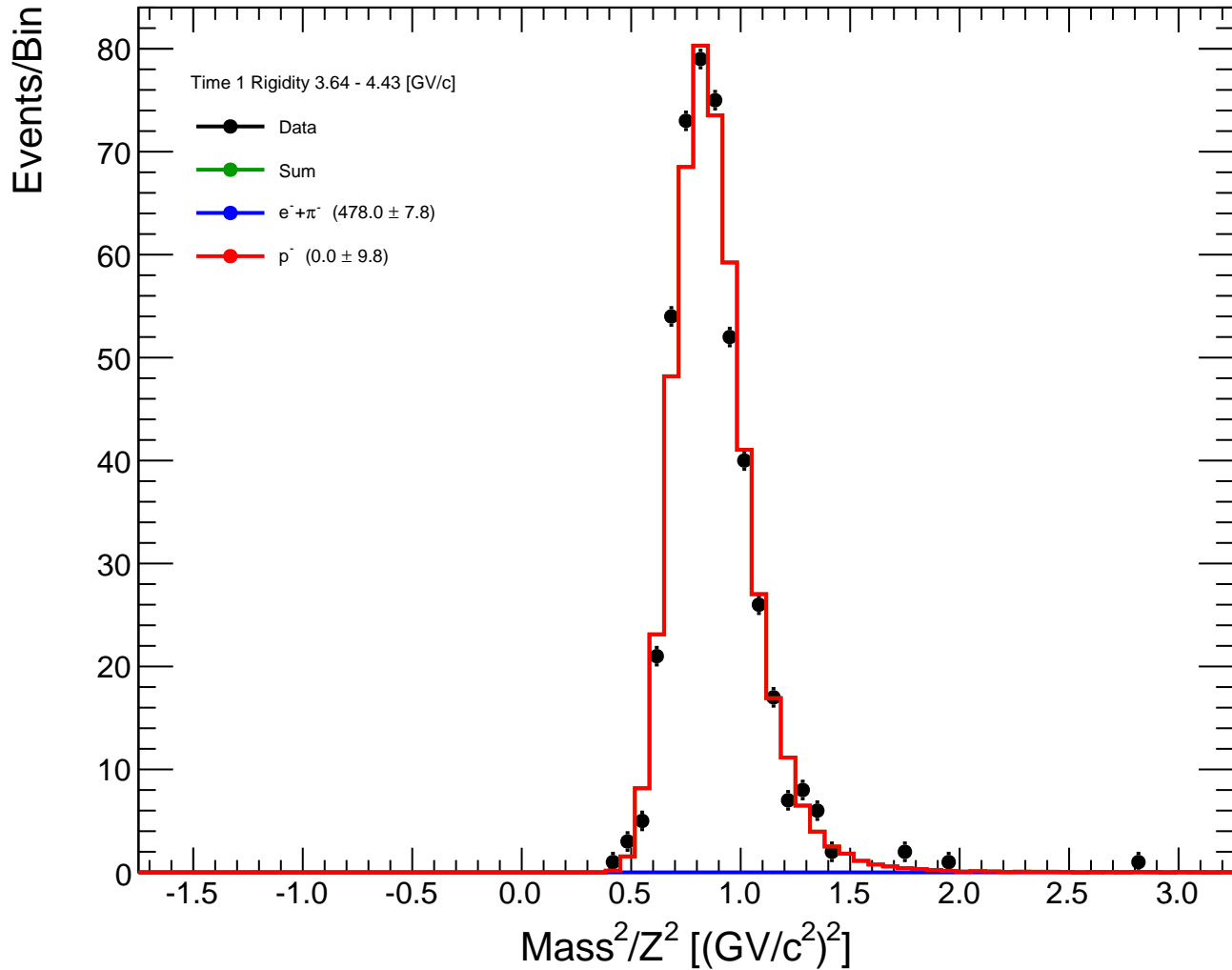


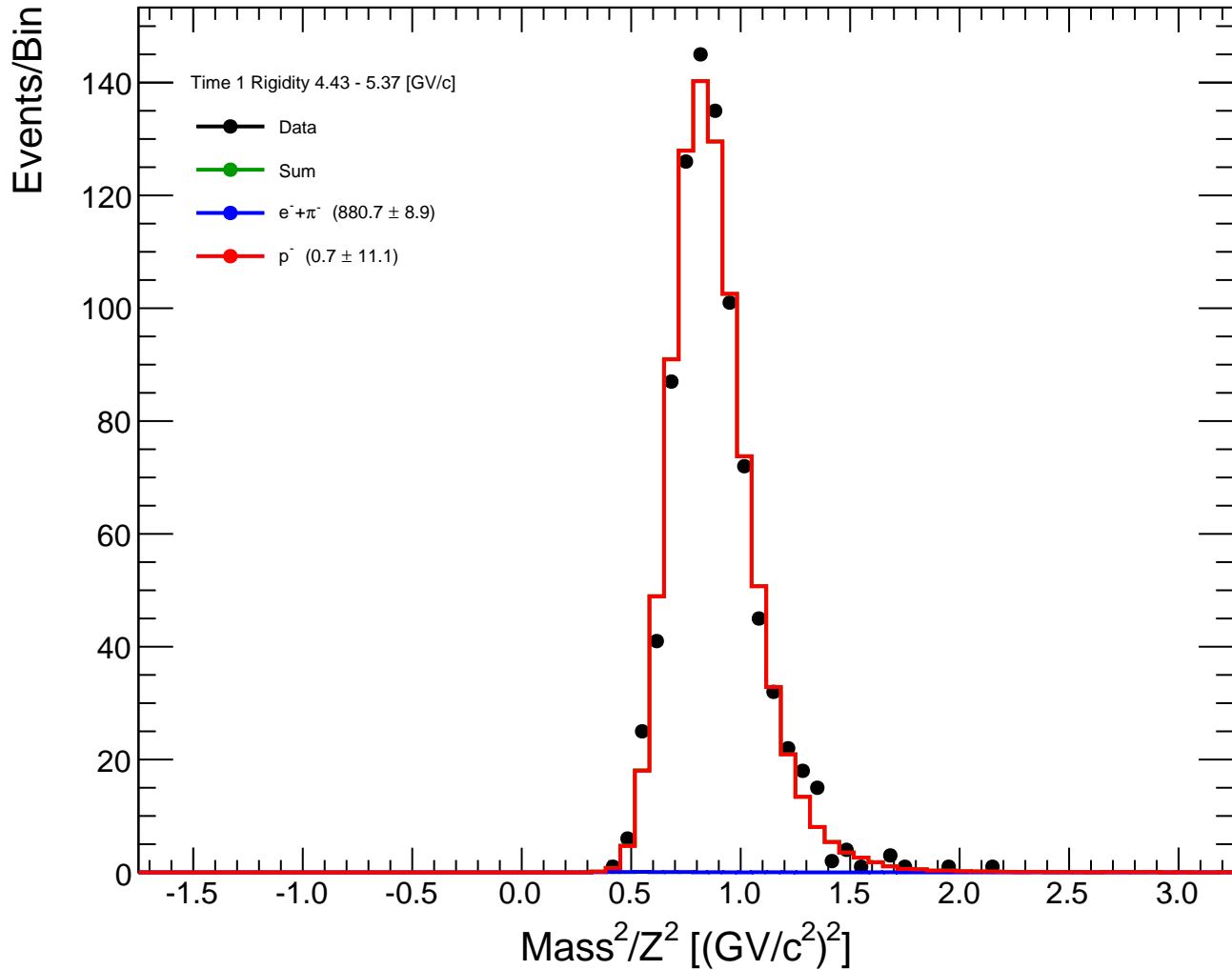


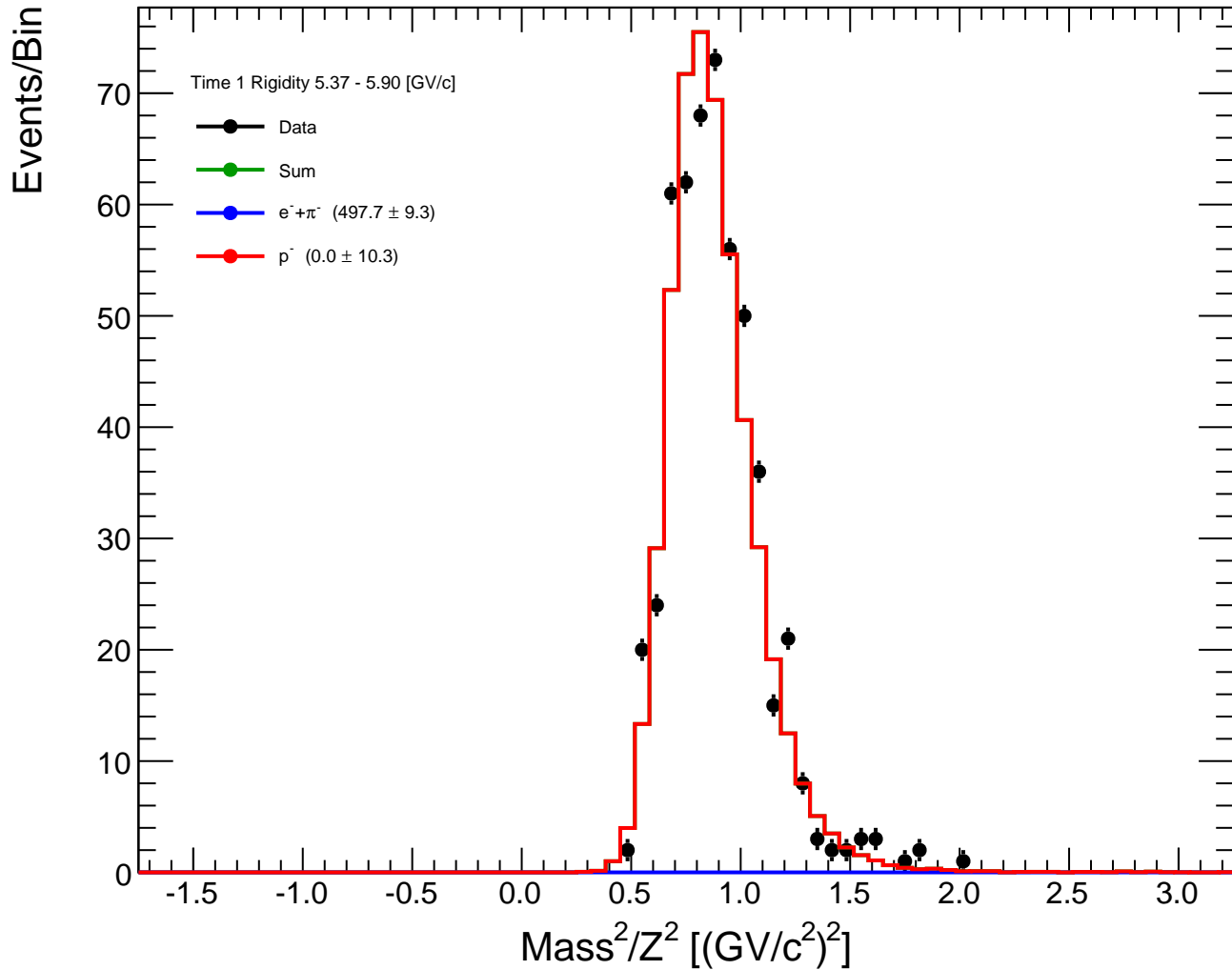


Events/Bin

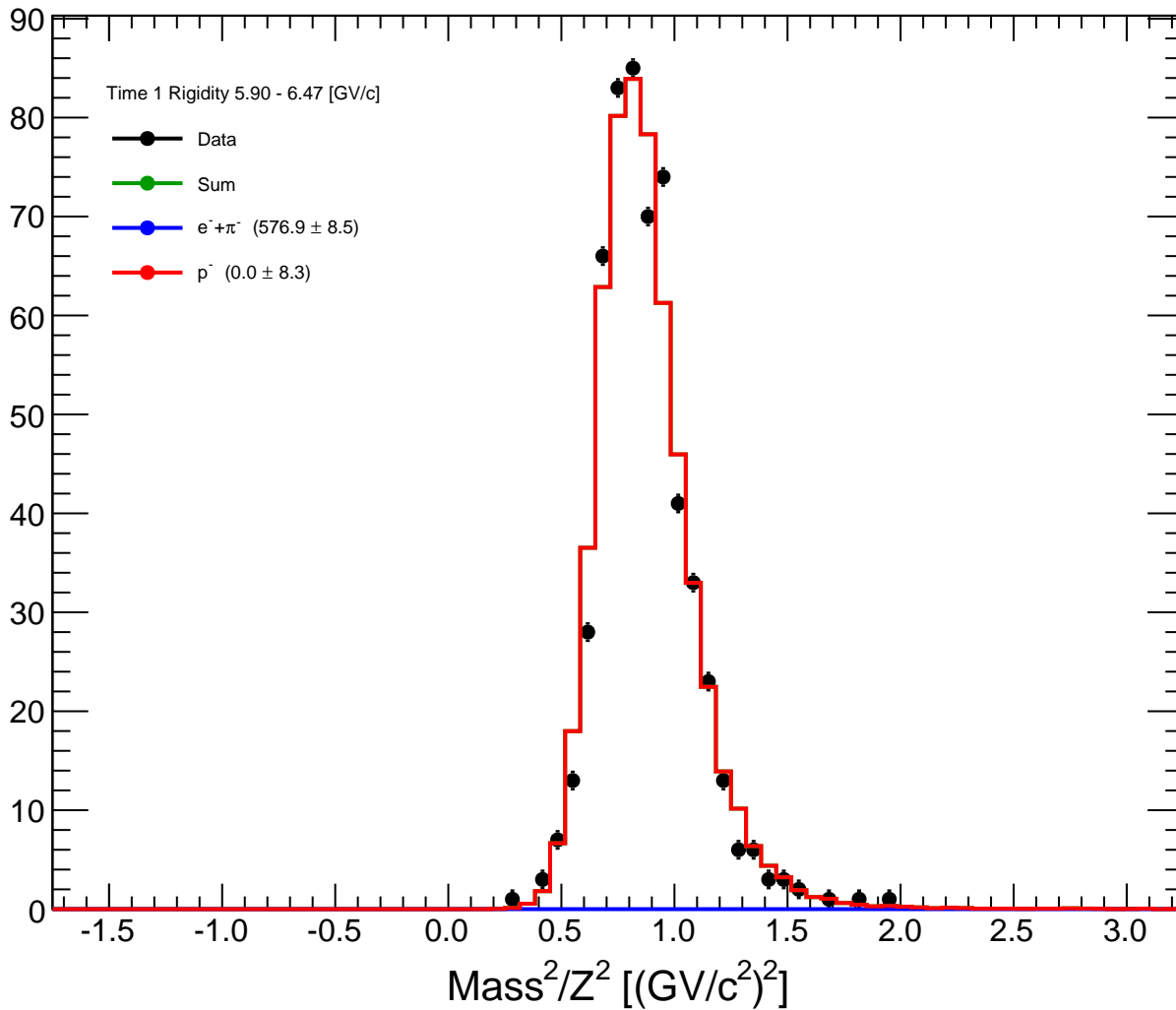








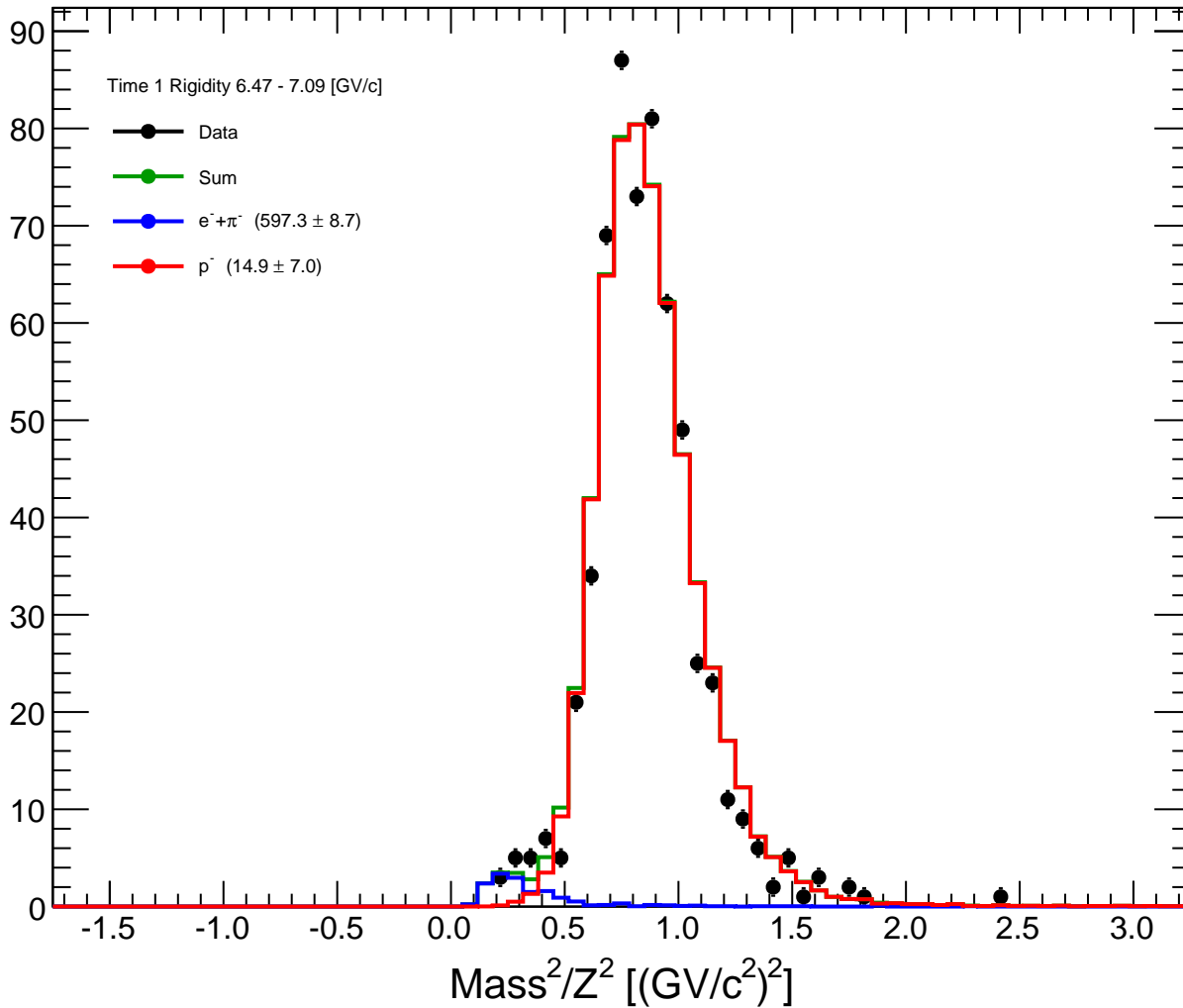
Events/Bin

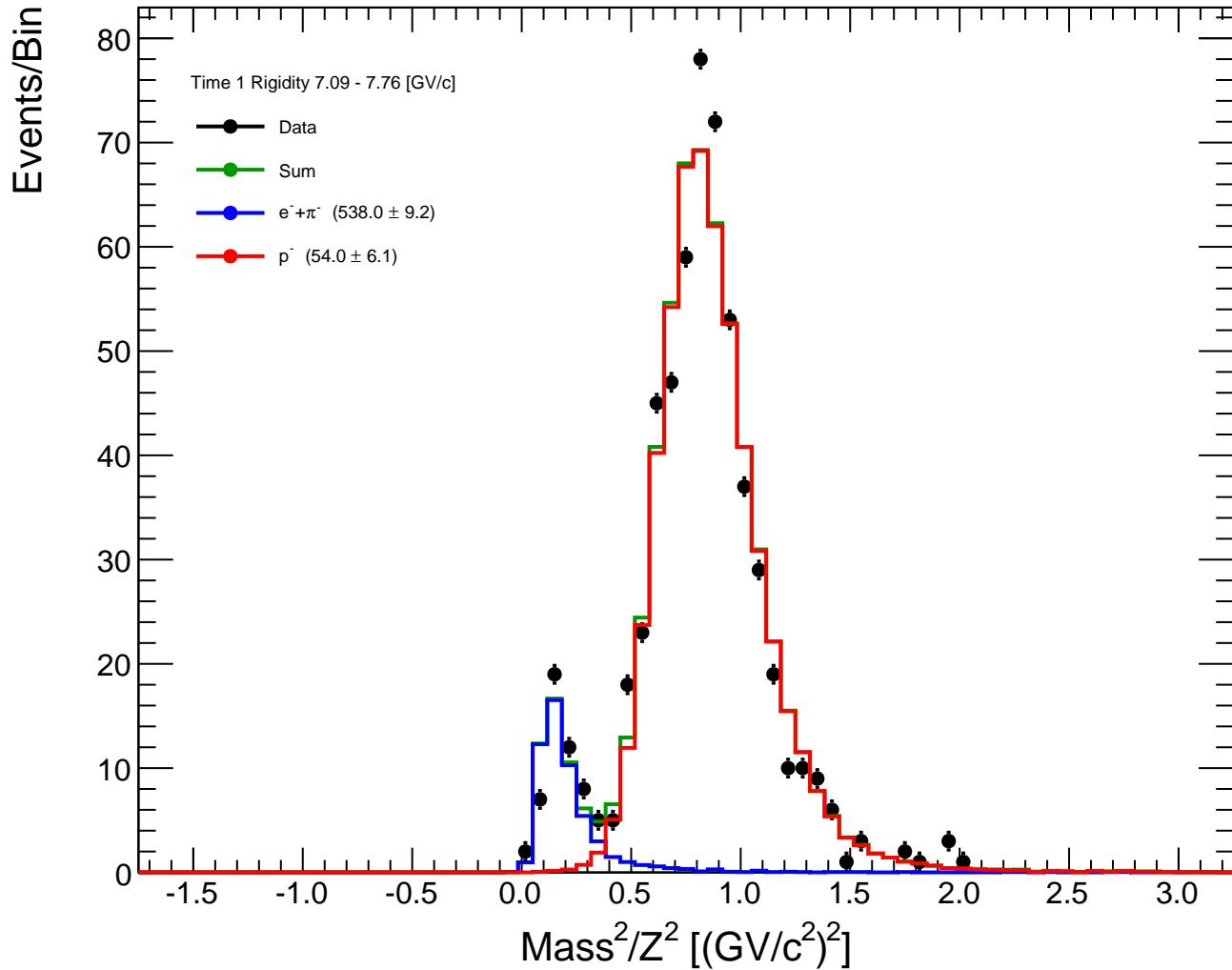


Events/Bin

Time 1 Rigidity 6.47 - 7.09 [GV/c]

- Data
- Sum
- $e^- + \pi^-$ (597.3 ± 8.7)
- p^- (14.9 ± 7.0)

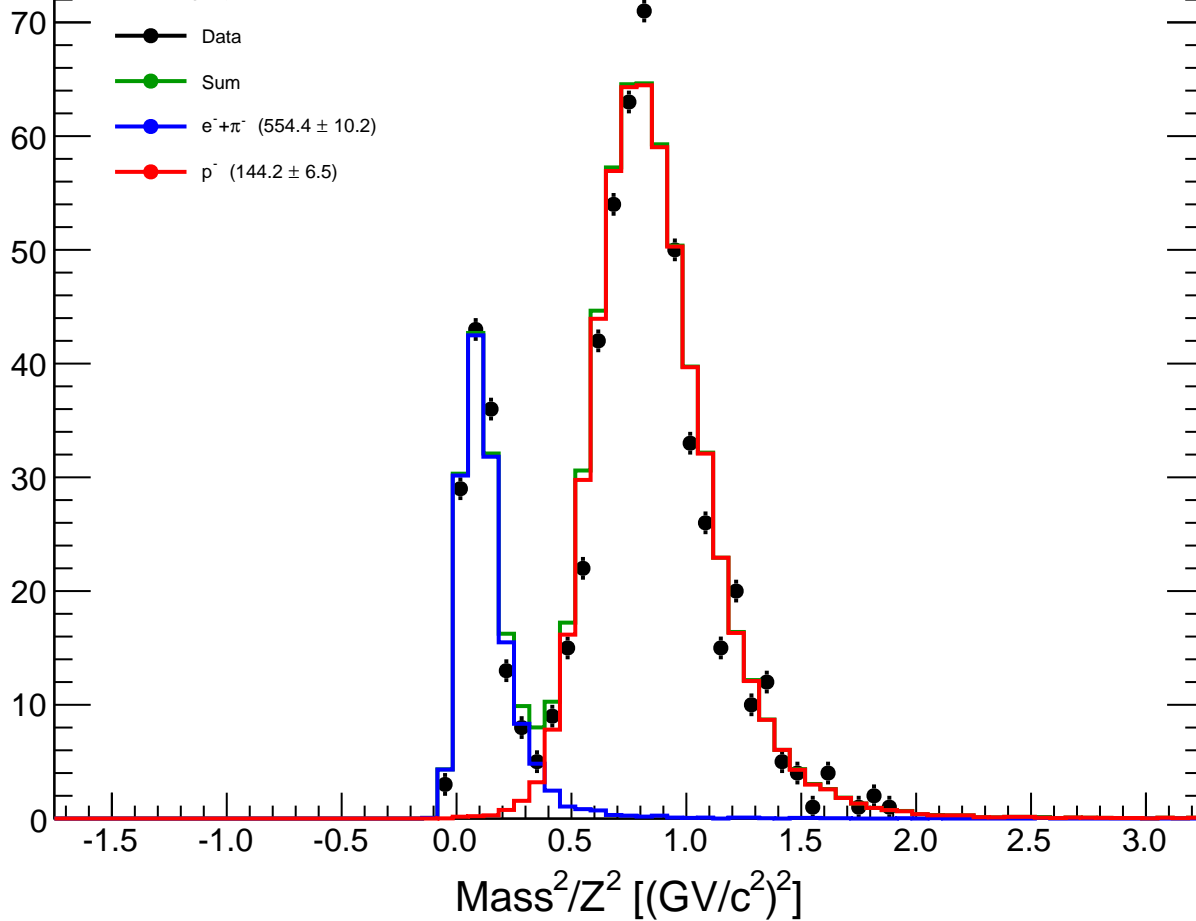


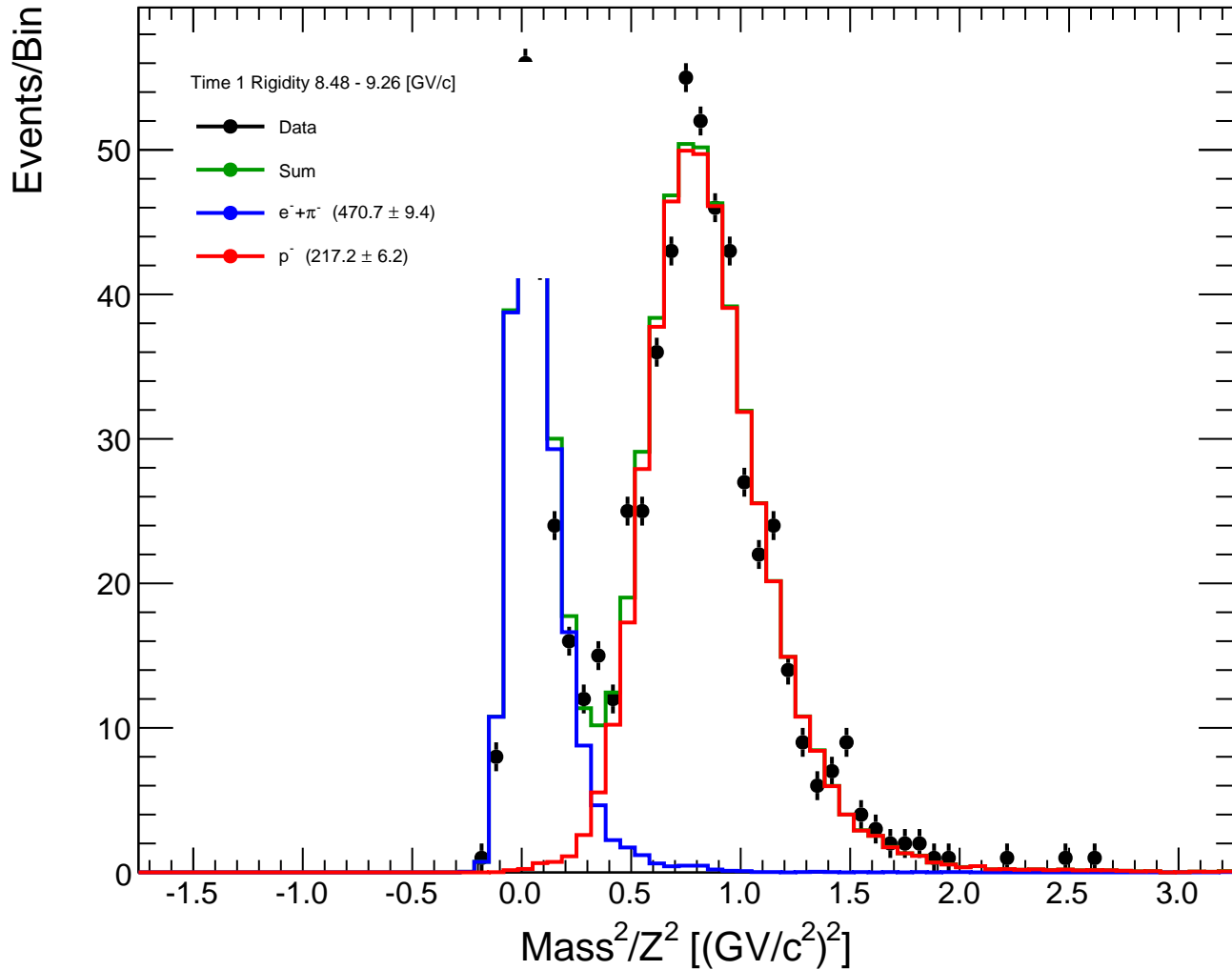


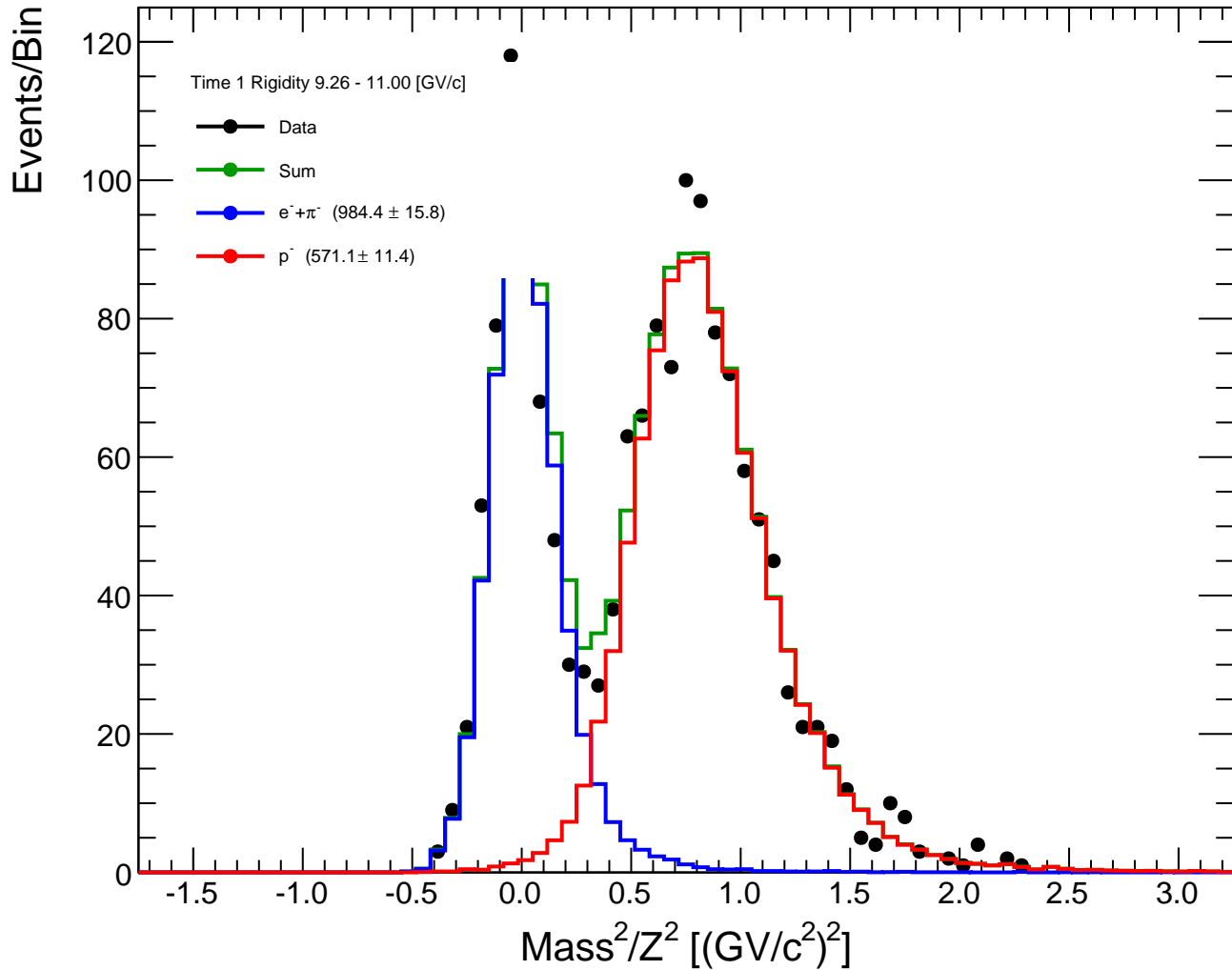
Events/Bin

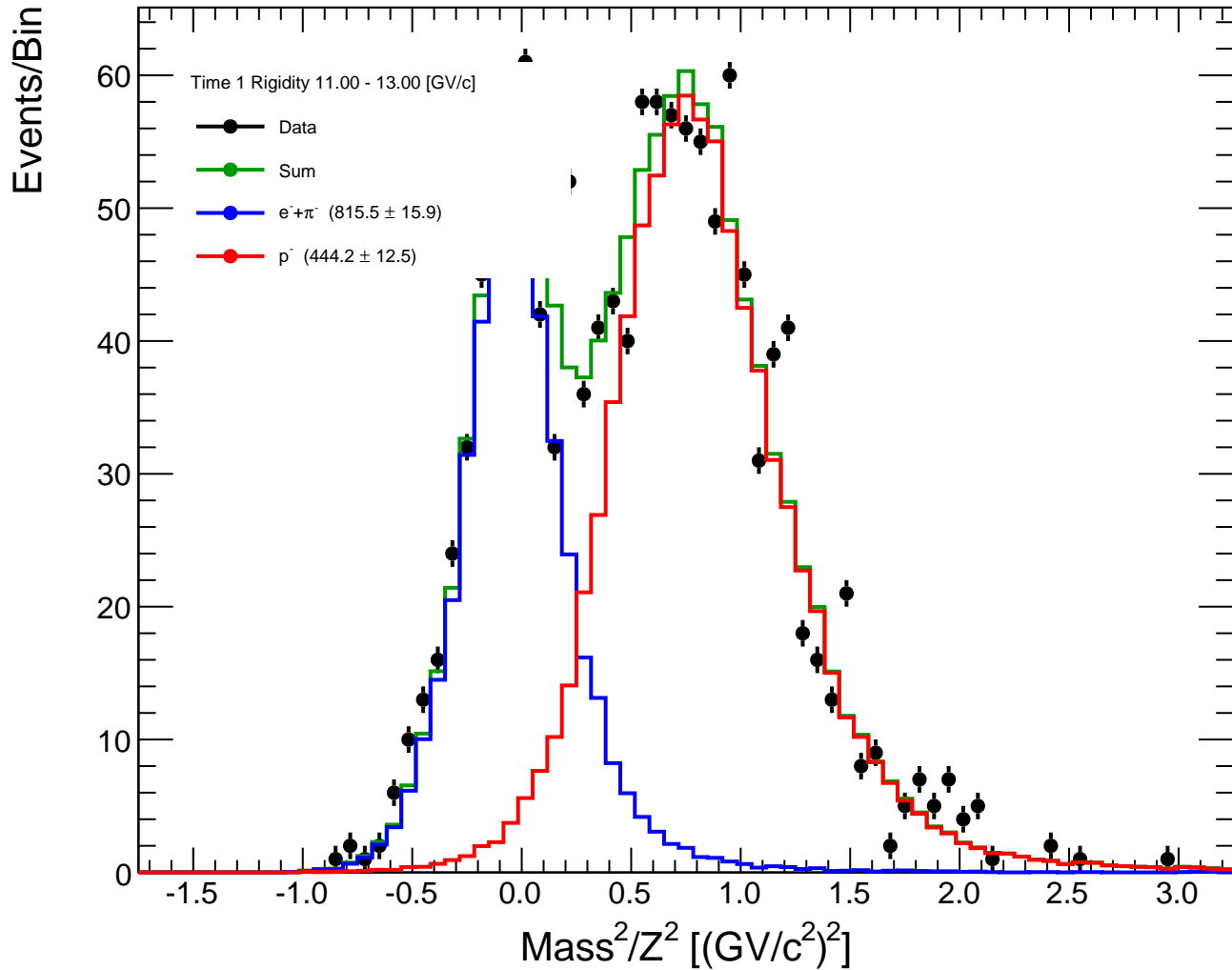
Time 1 Rigidity 7.76 - 8.48 [GV/c]

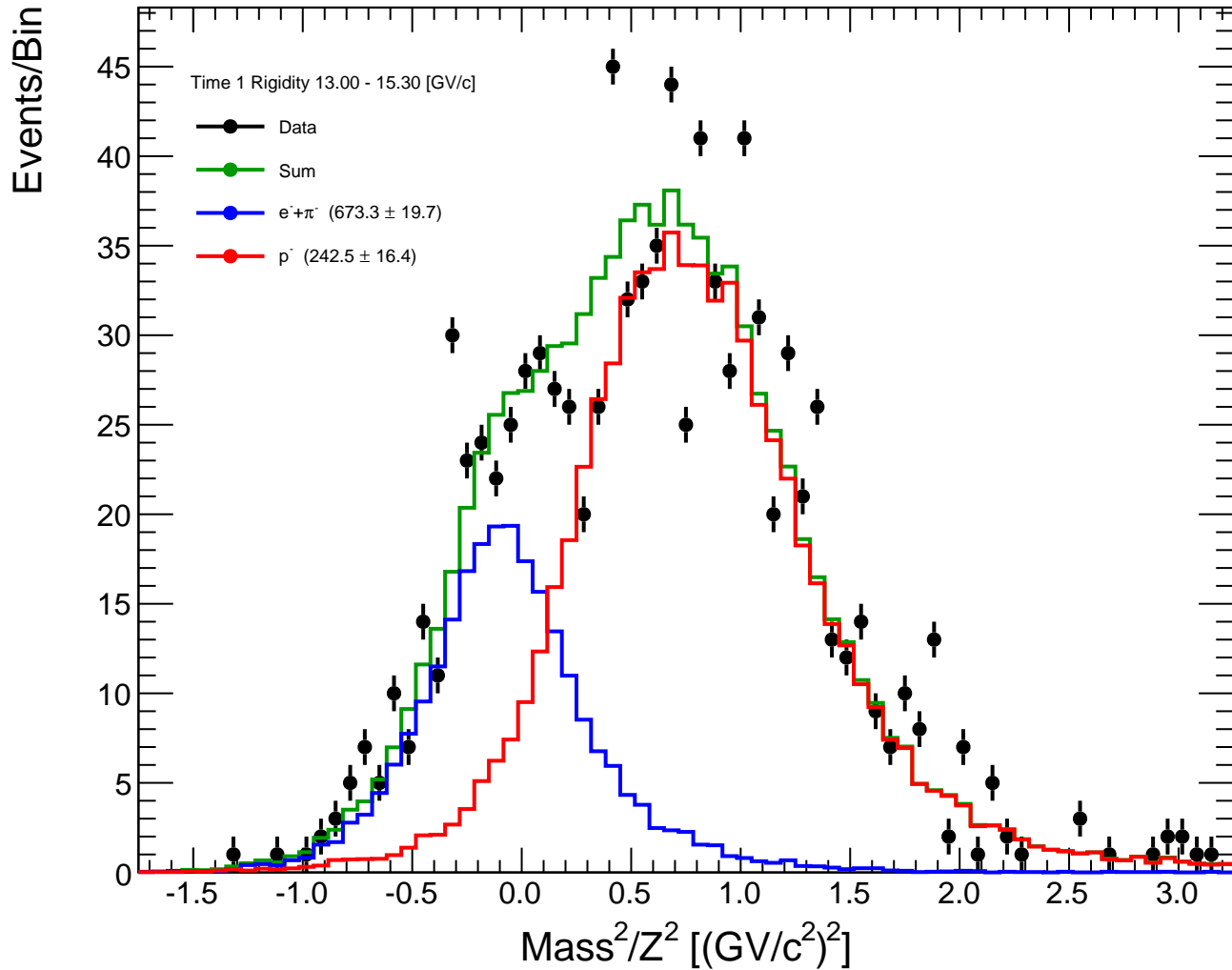
- Data
- Sum
- $e^- + \pi^-$ (554.4 ± 10.2)
- p^- (144.2 ± 6.5)

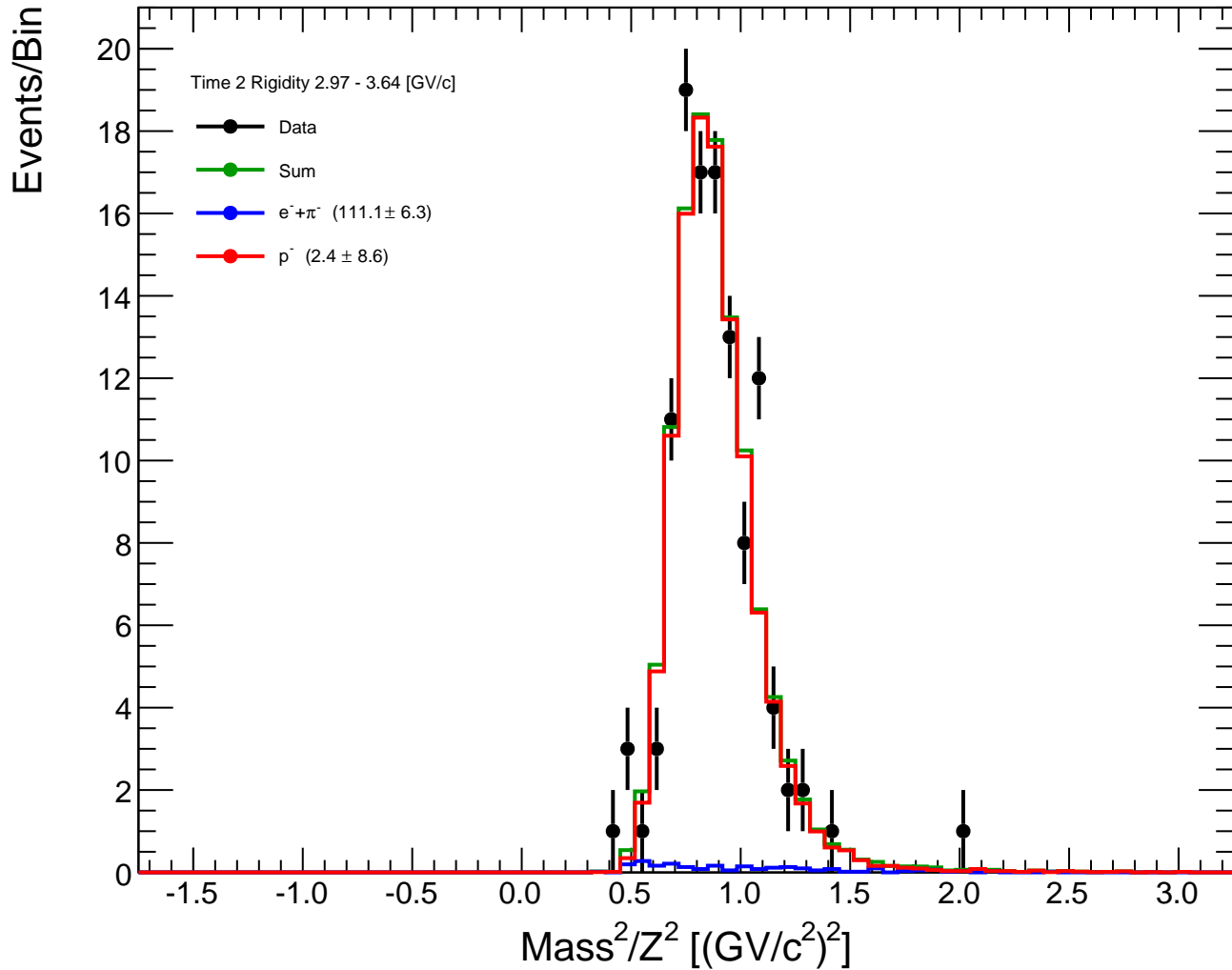


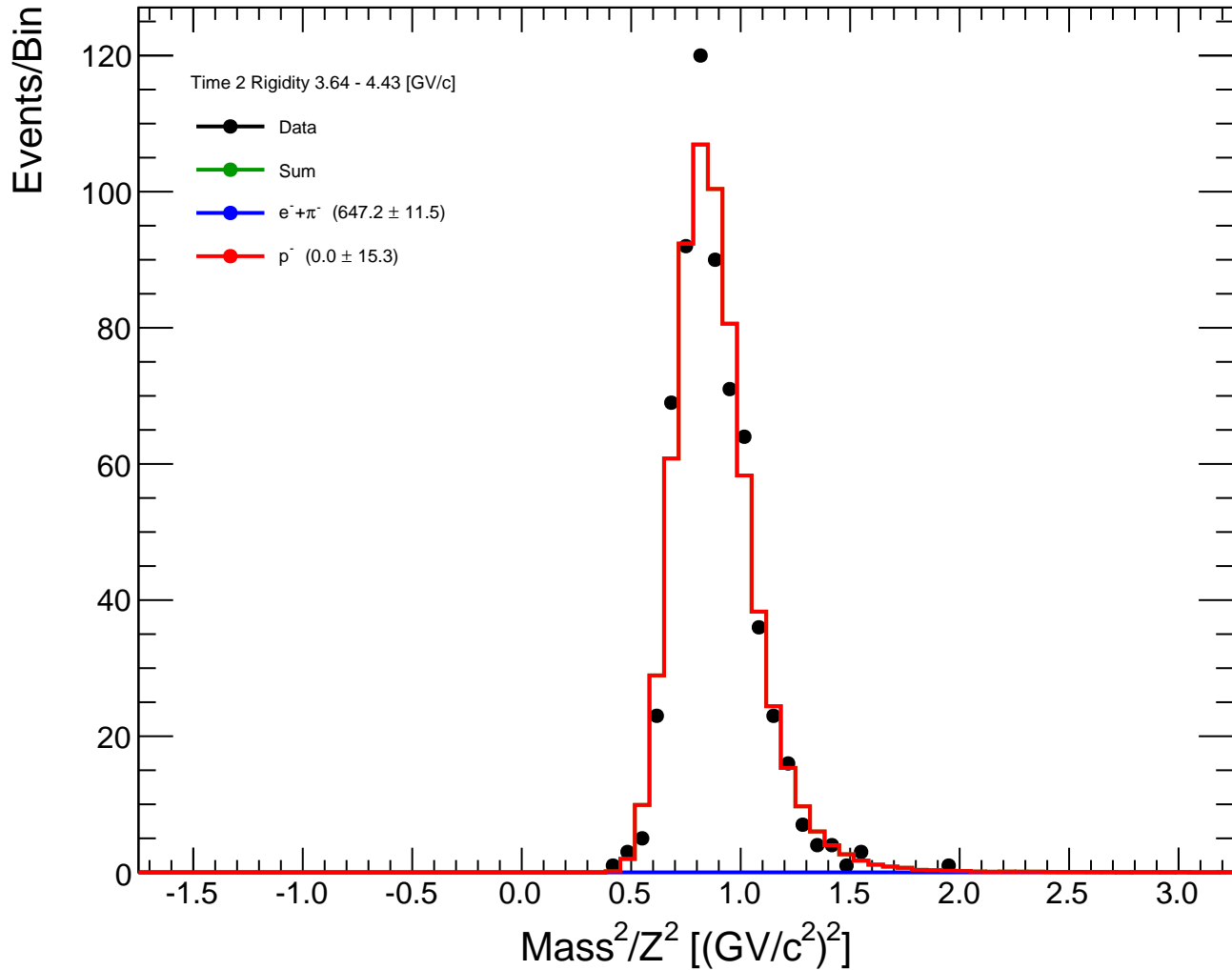


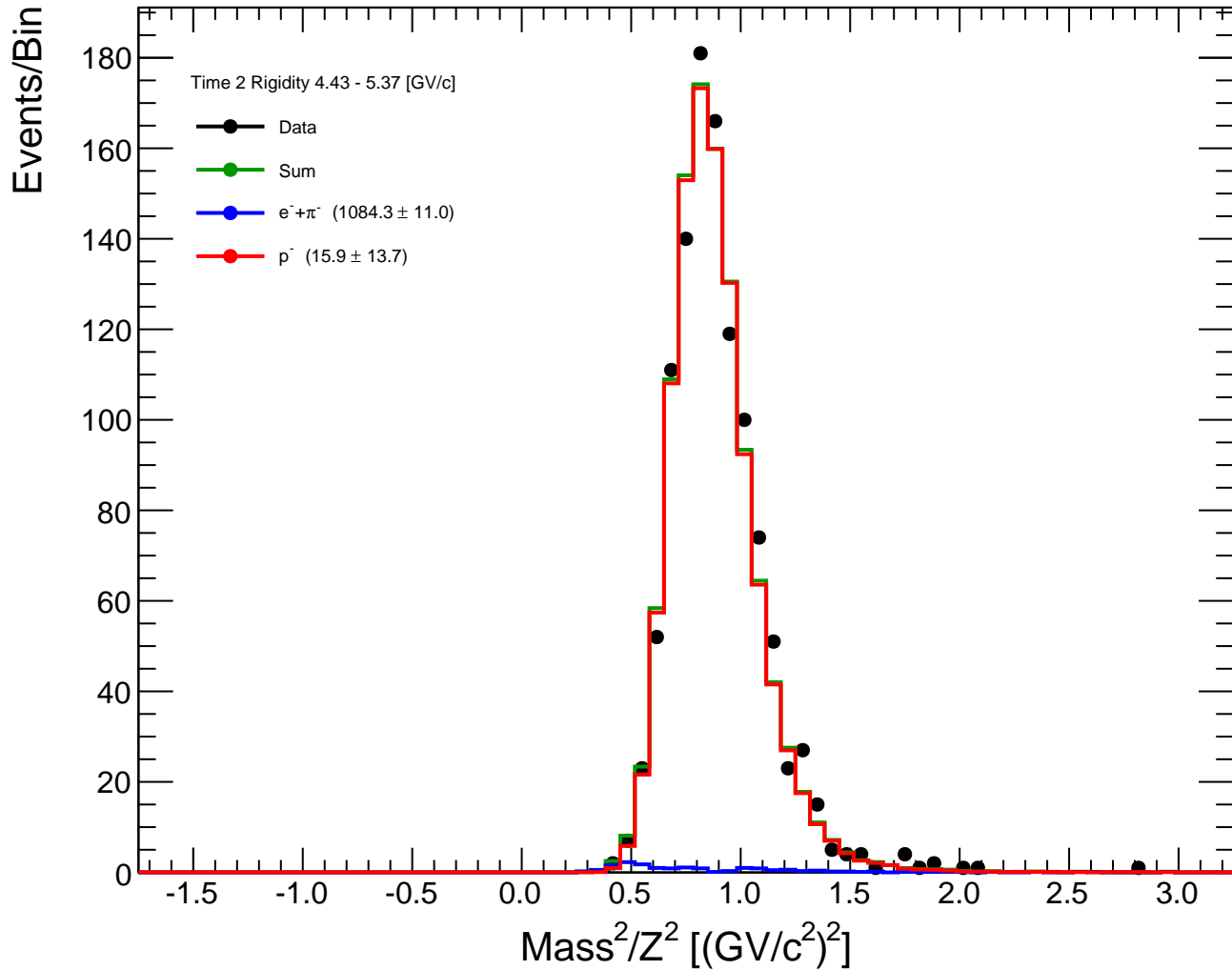


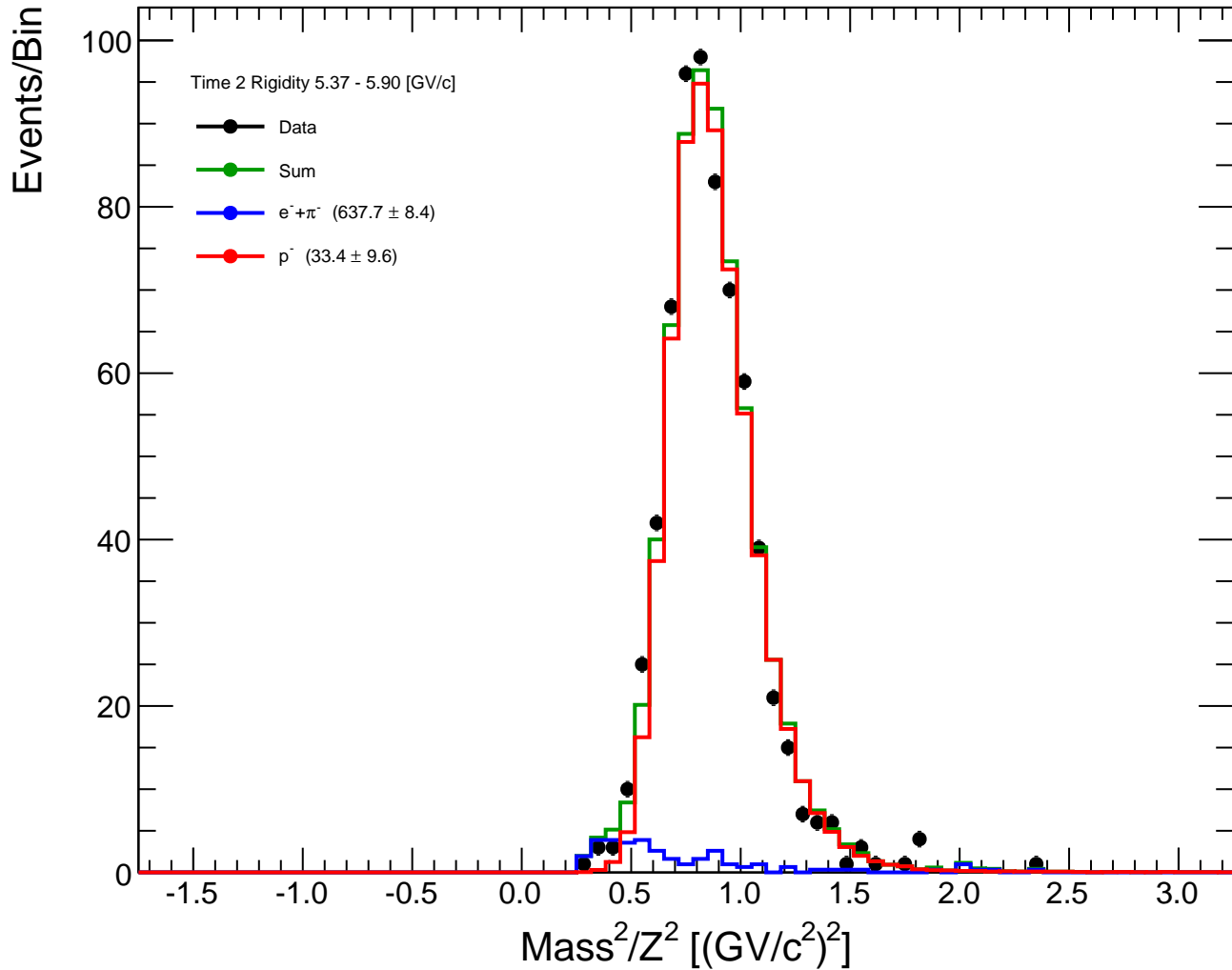


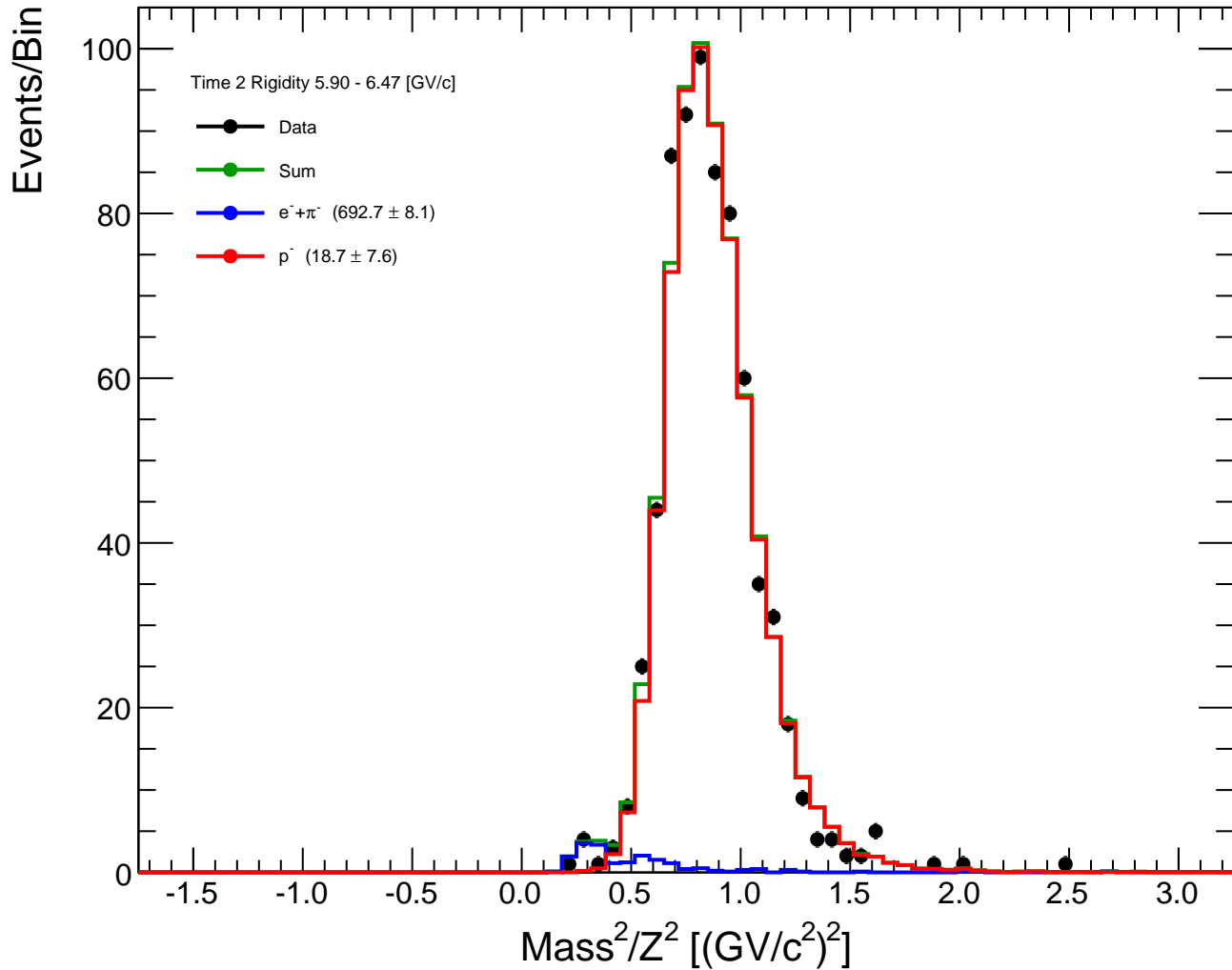


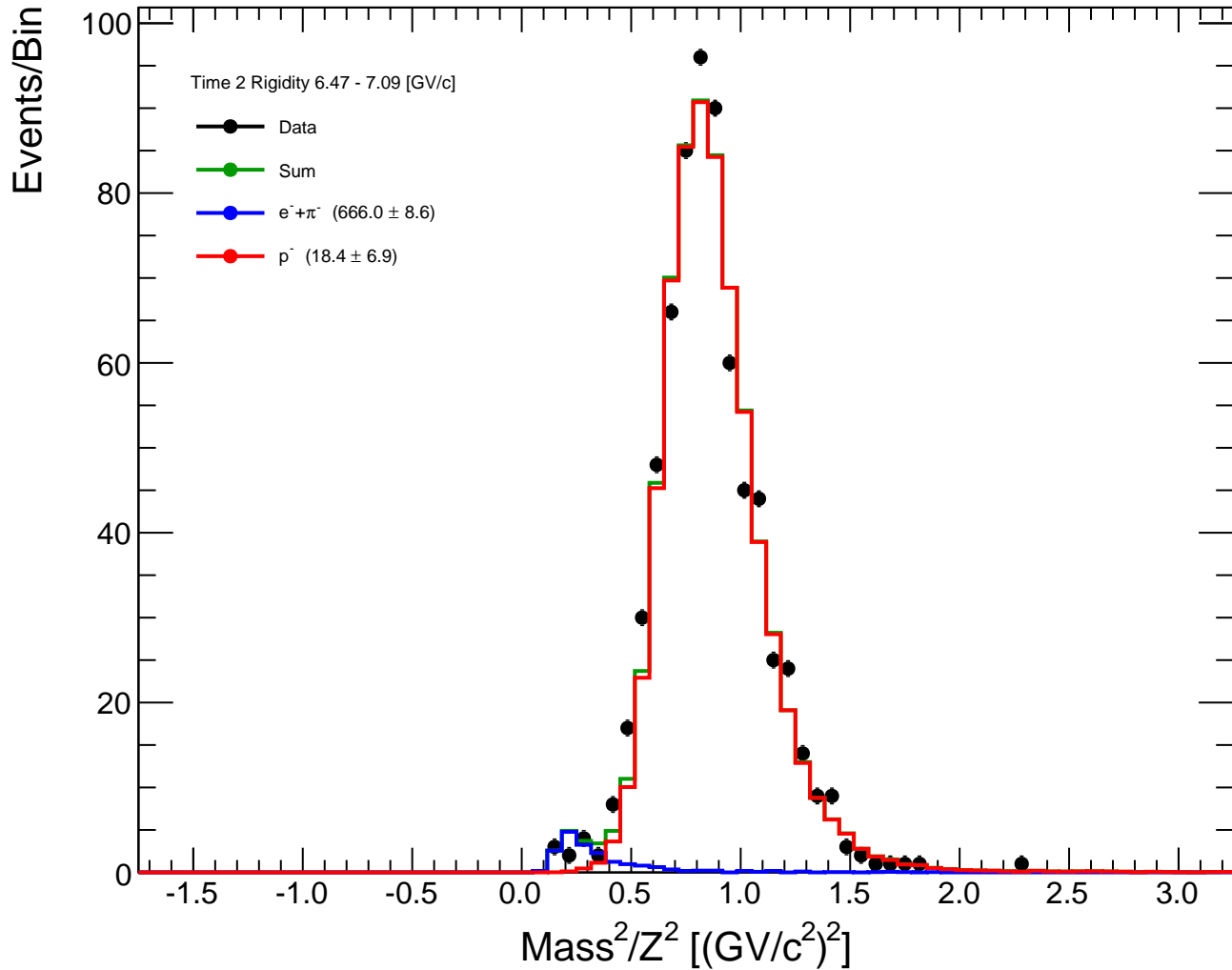


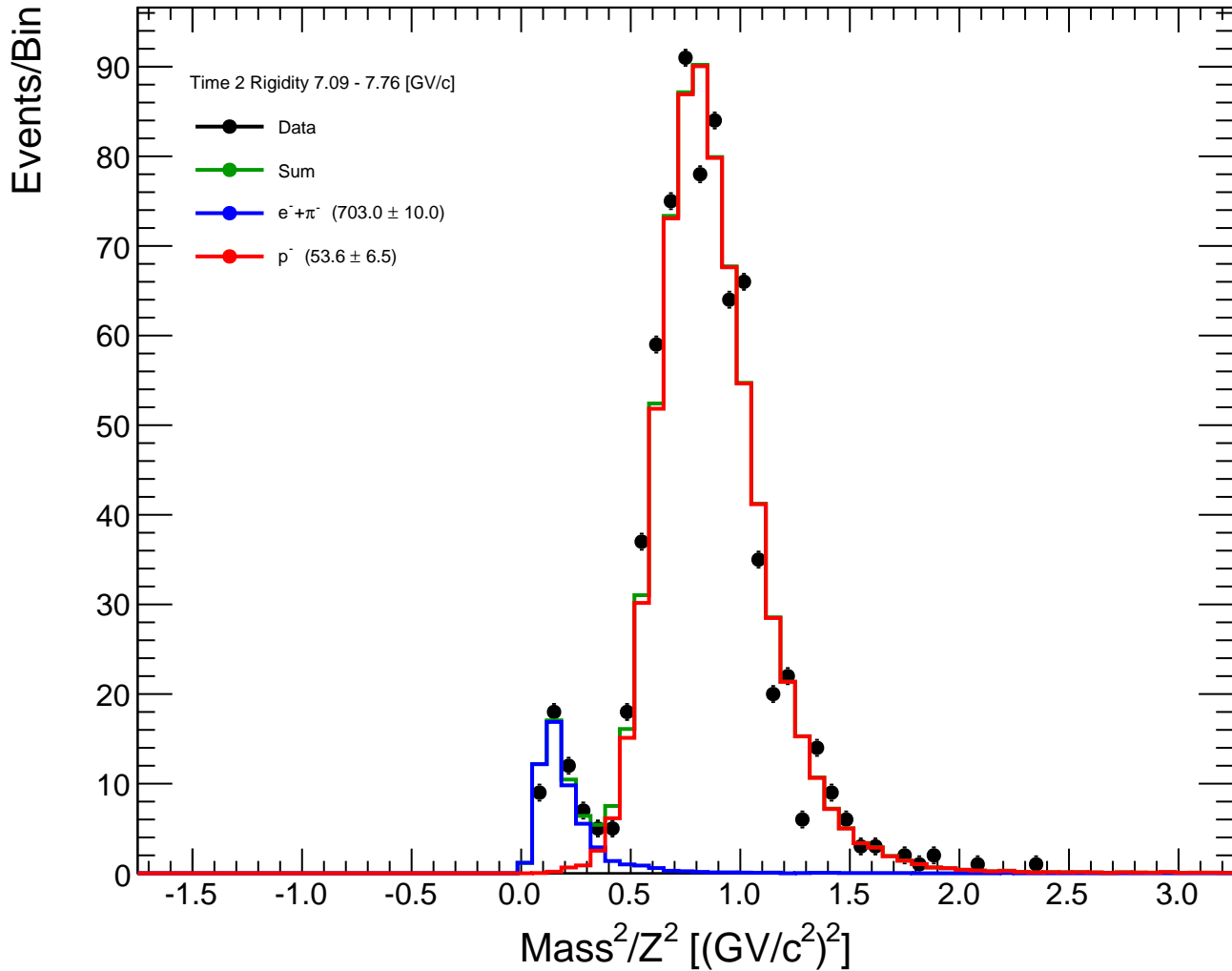


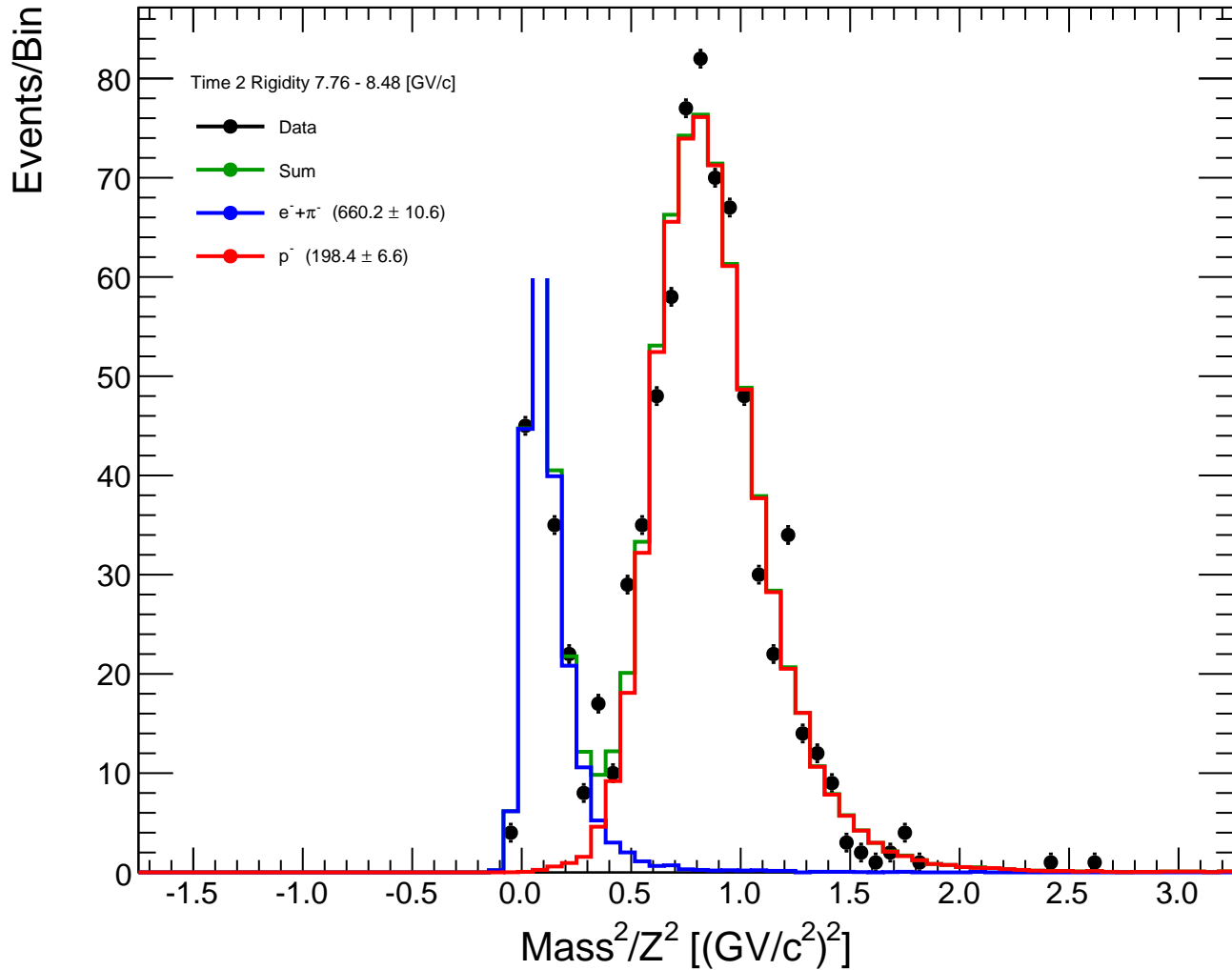




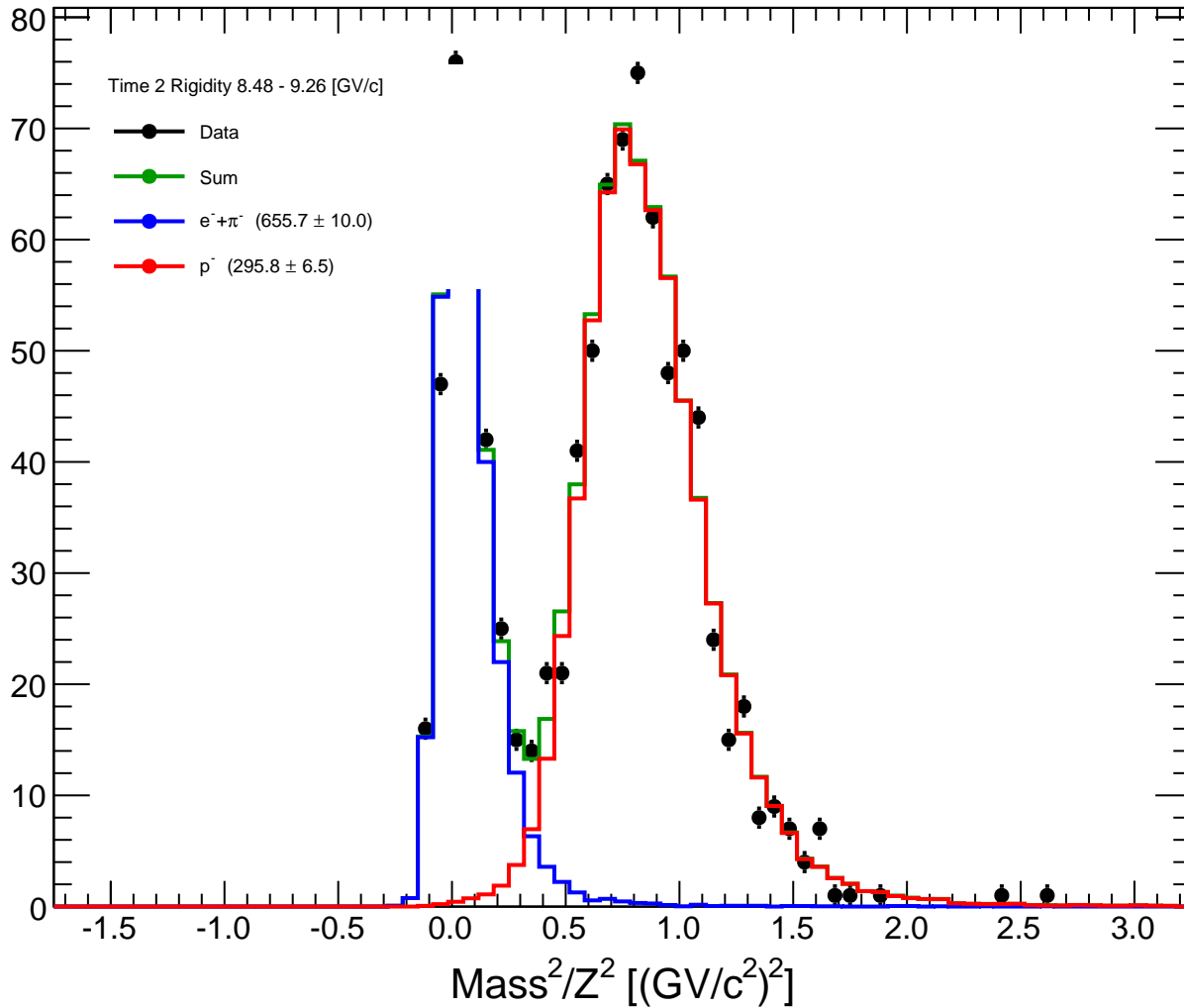


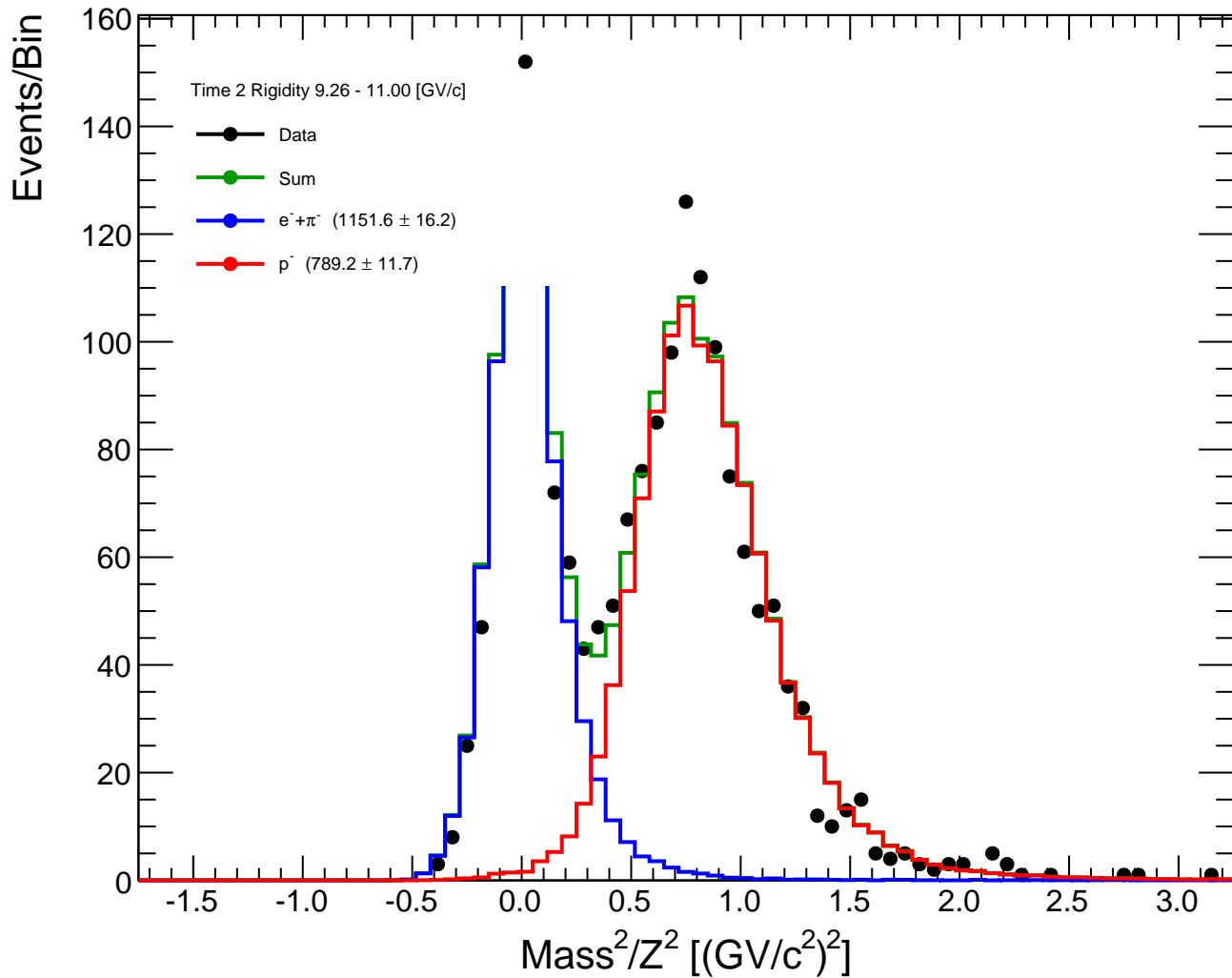




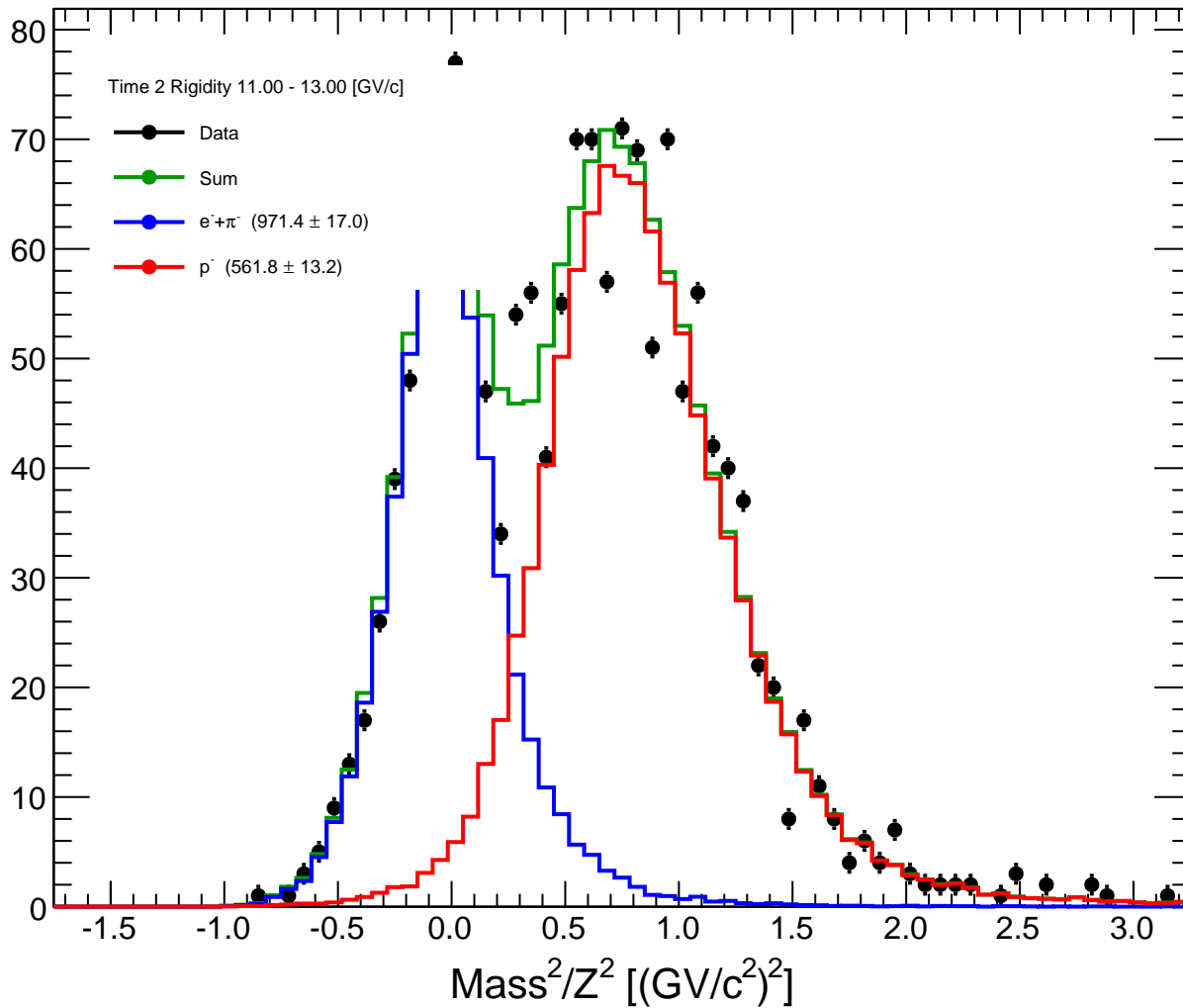


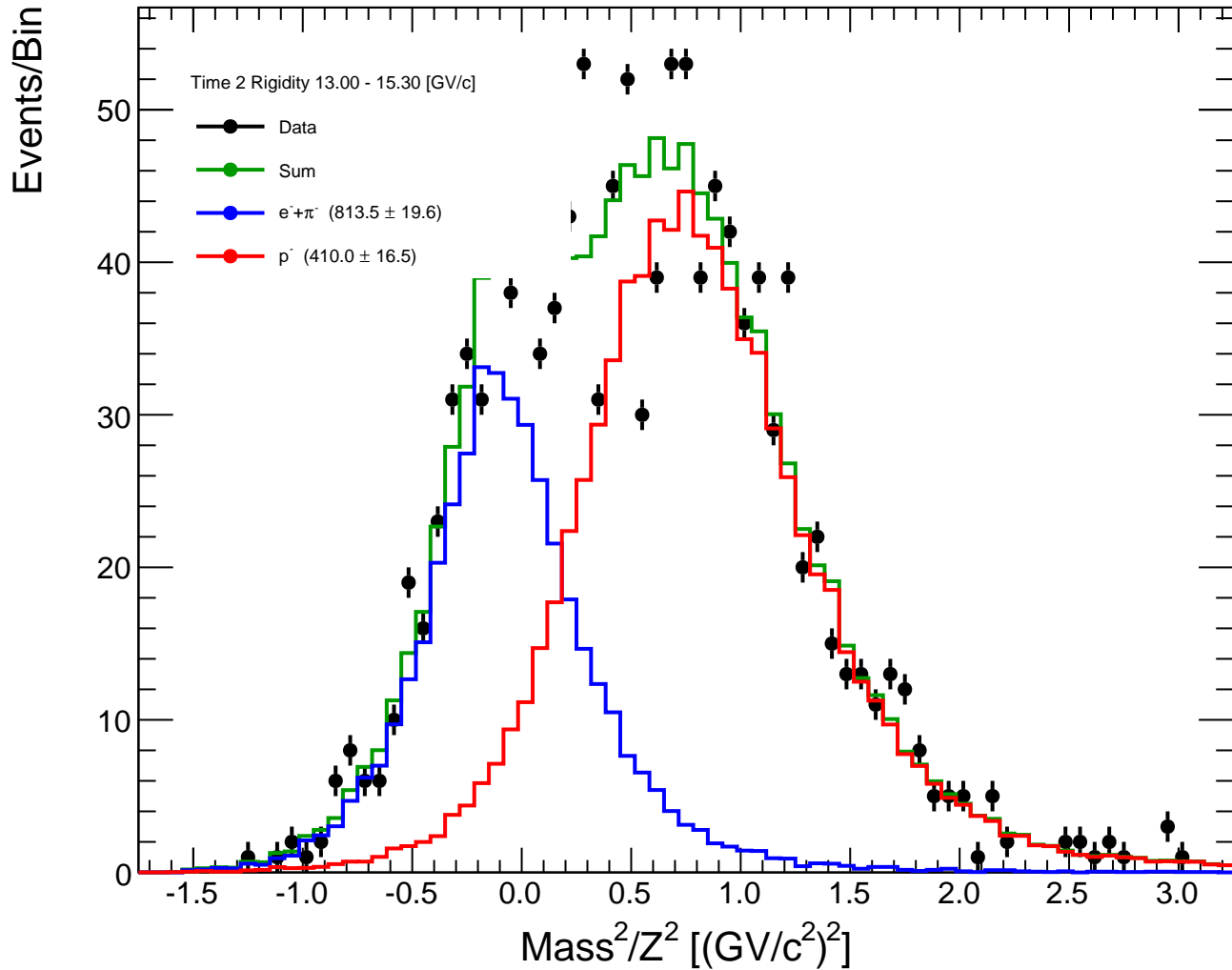
Events/Bin



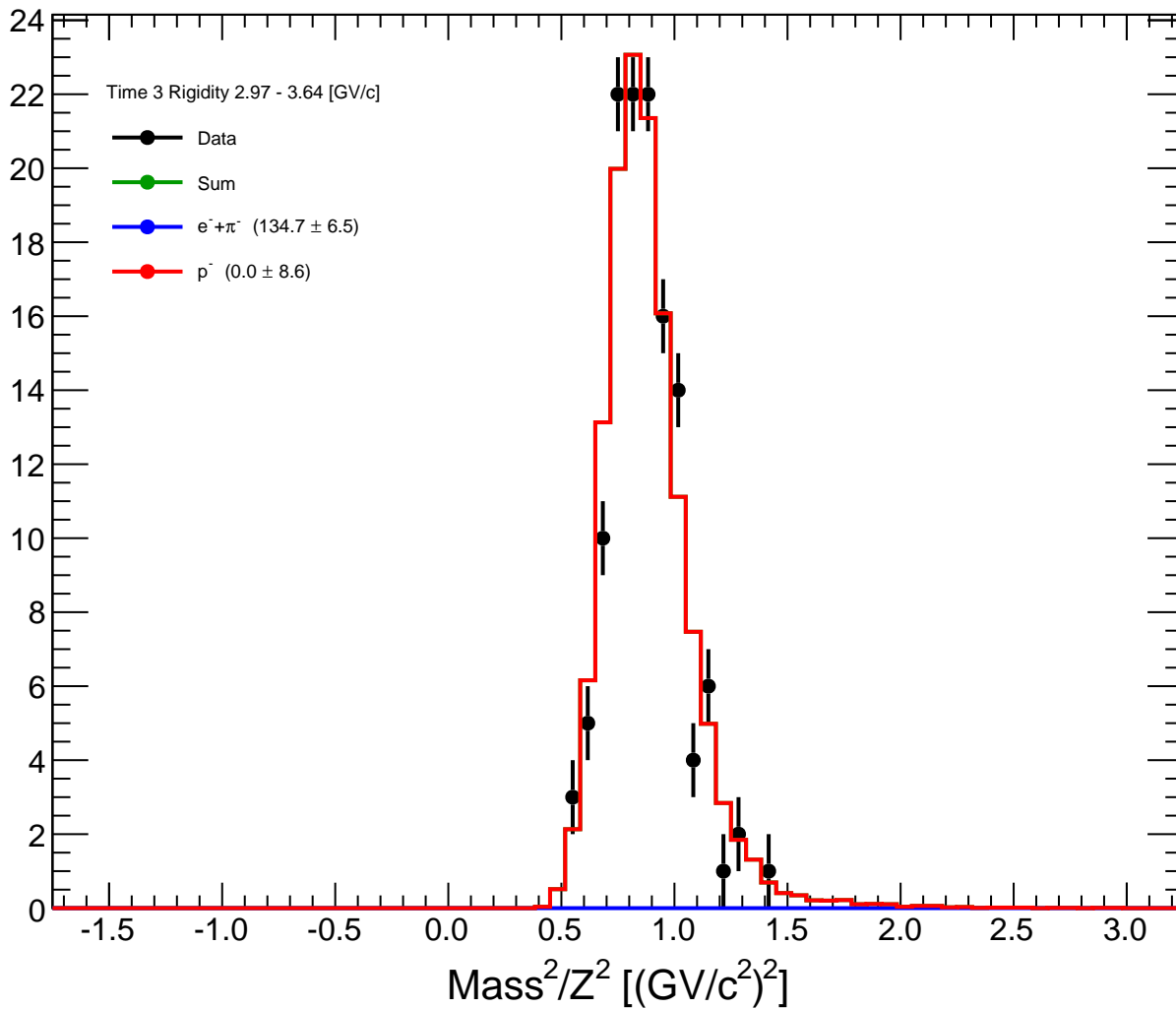


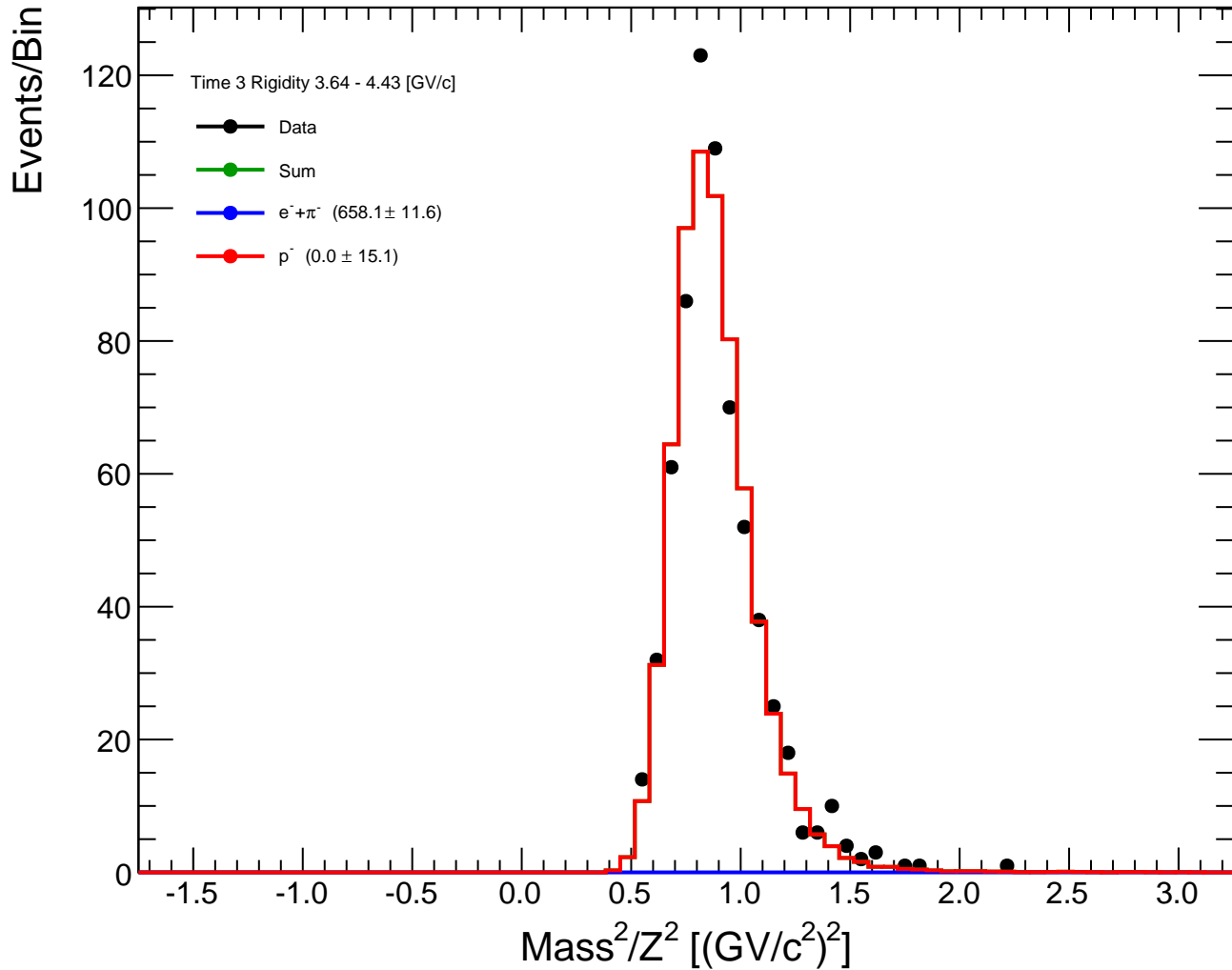
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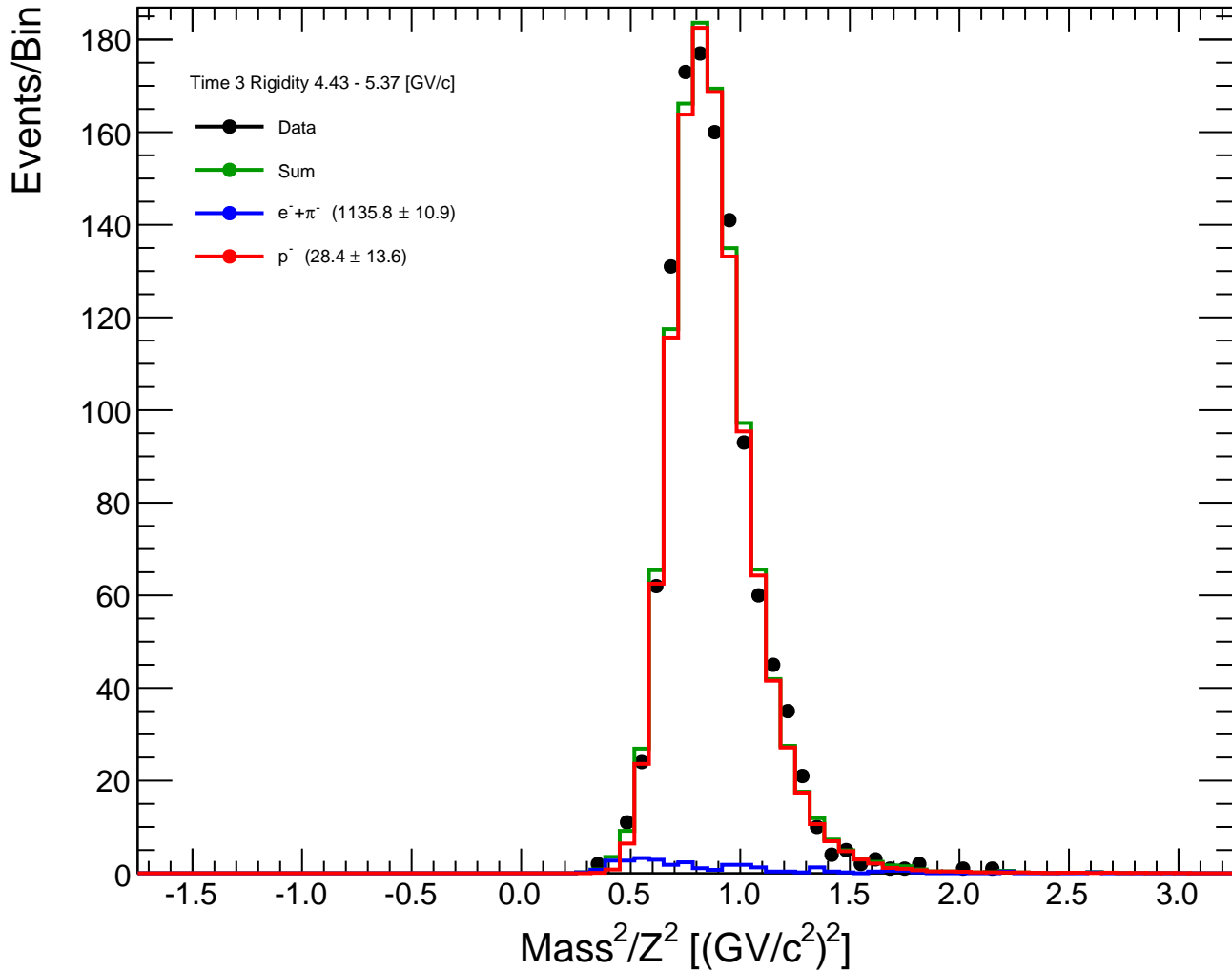


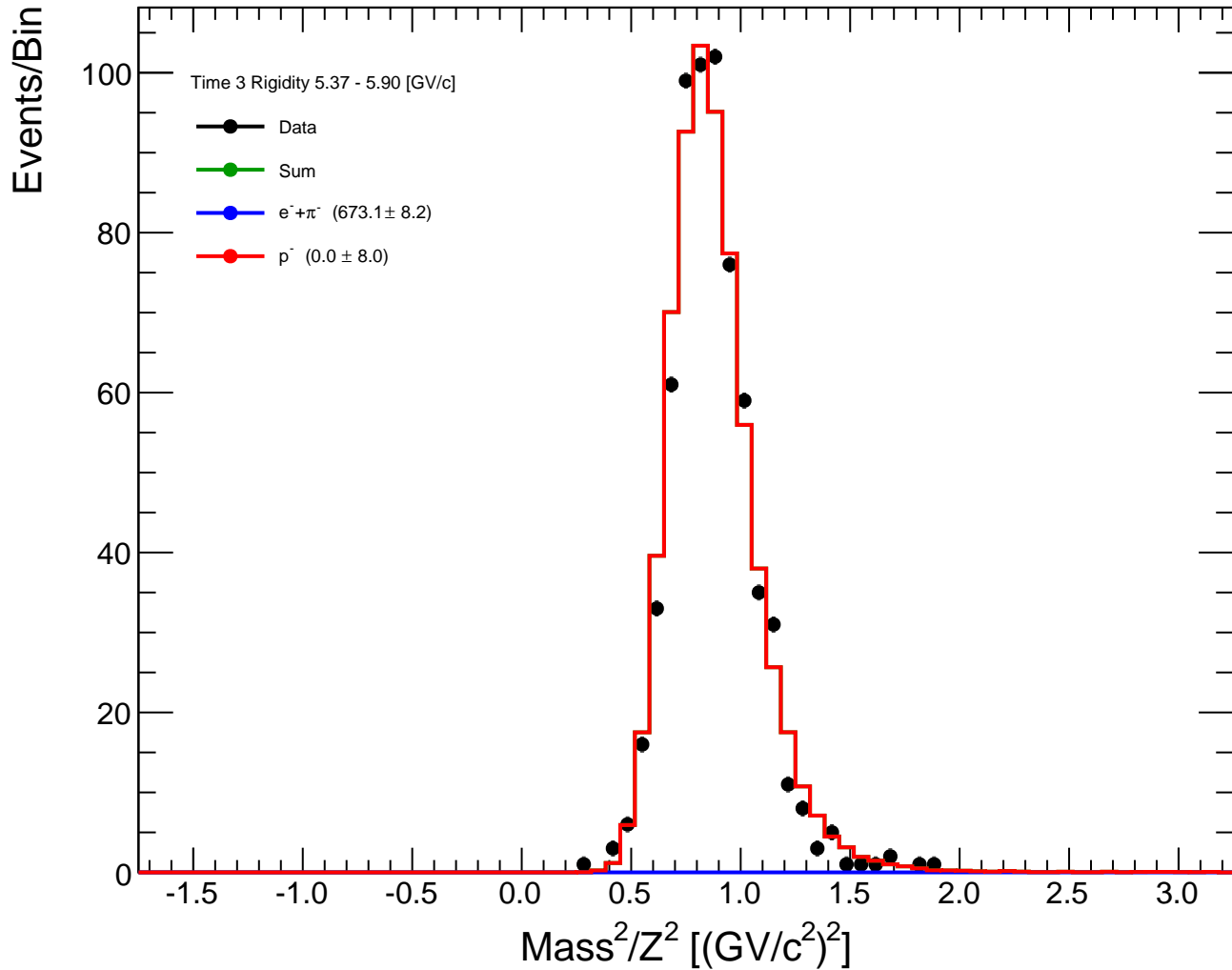


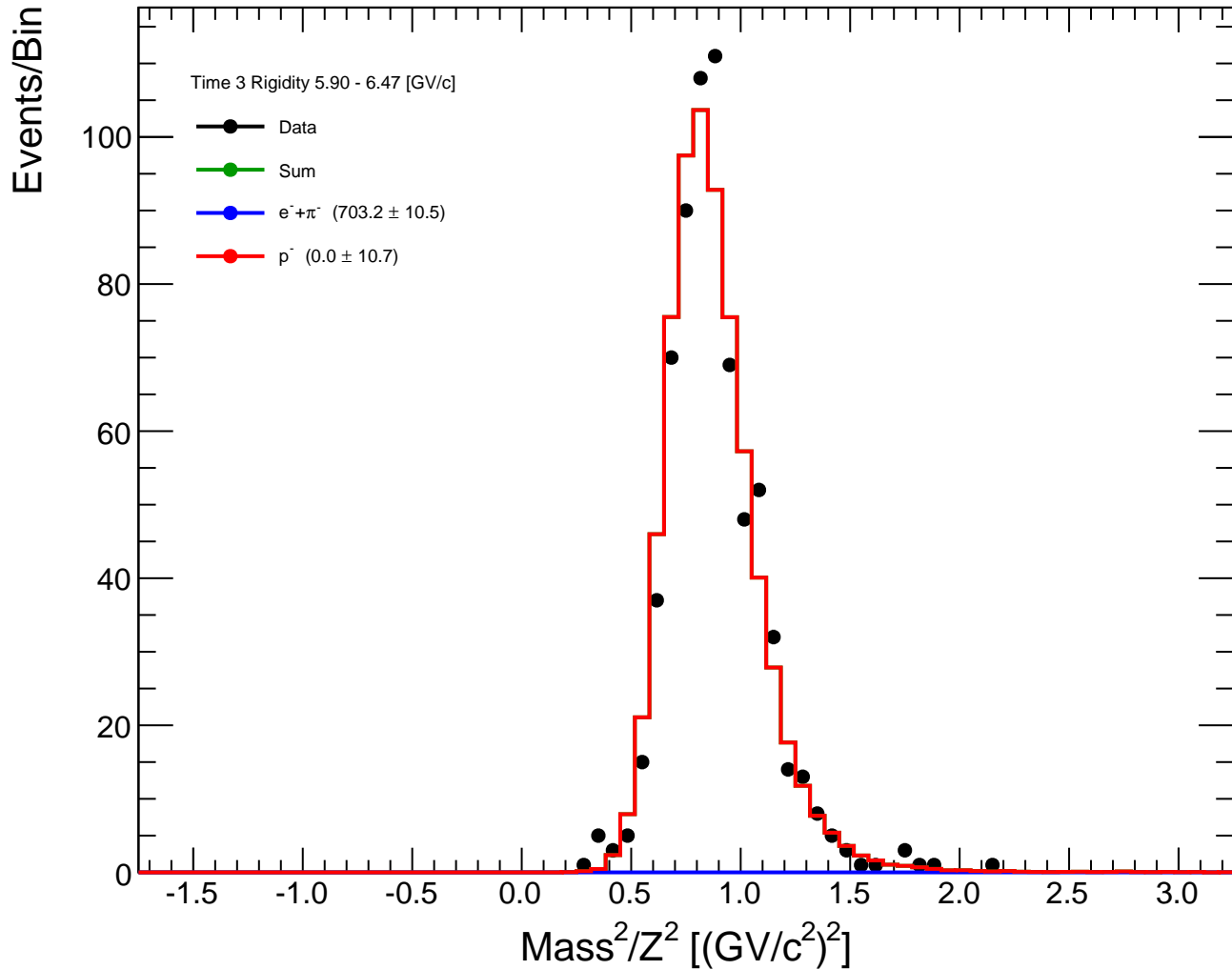
Events/Bin



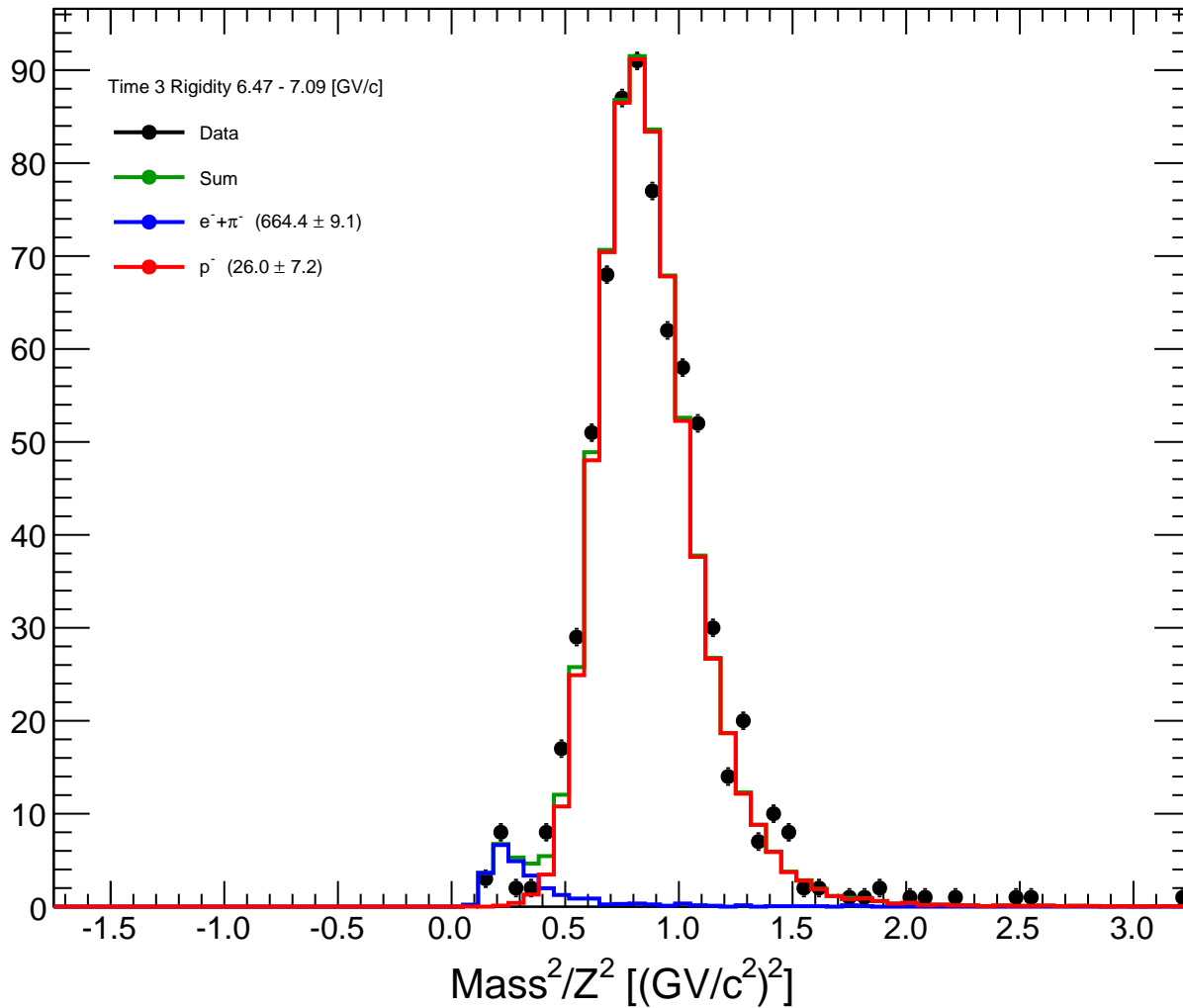


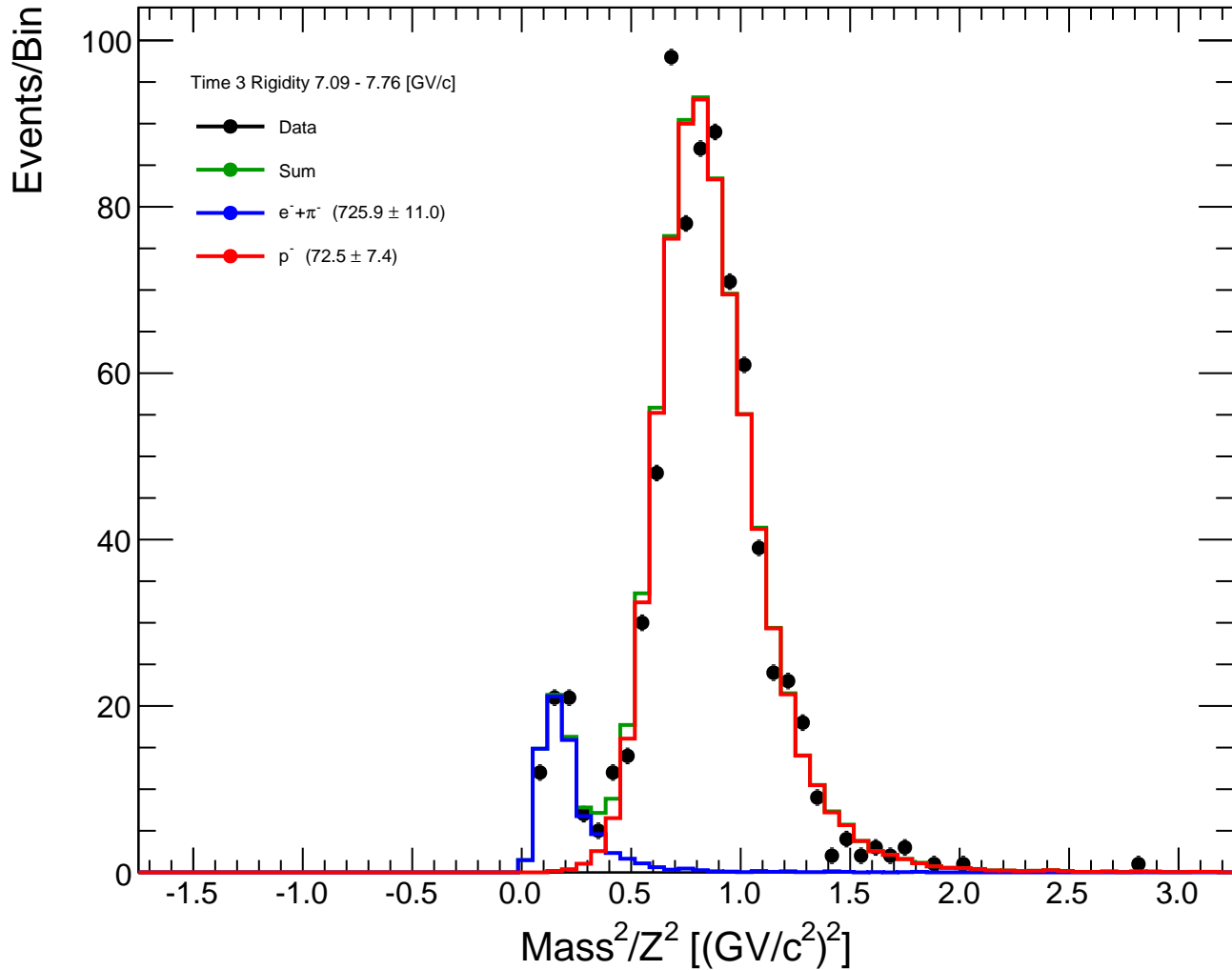


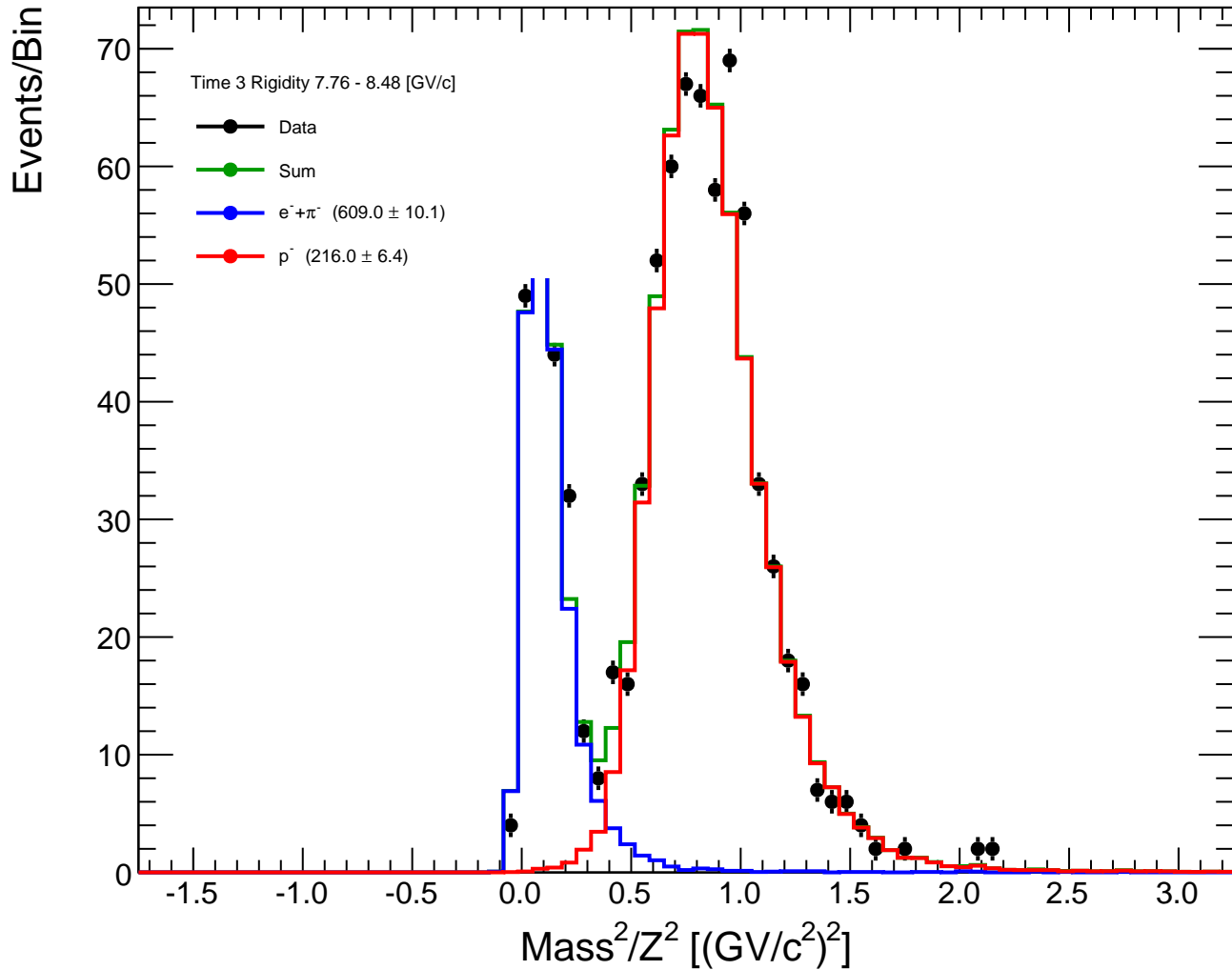




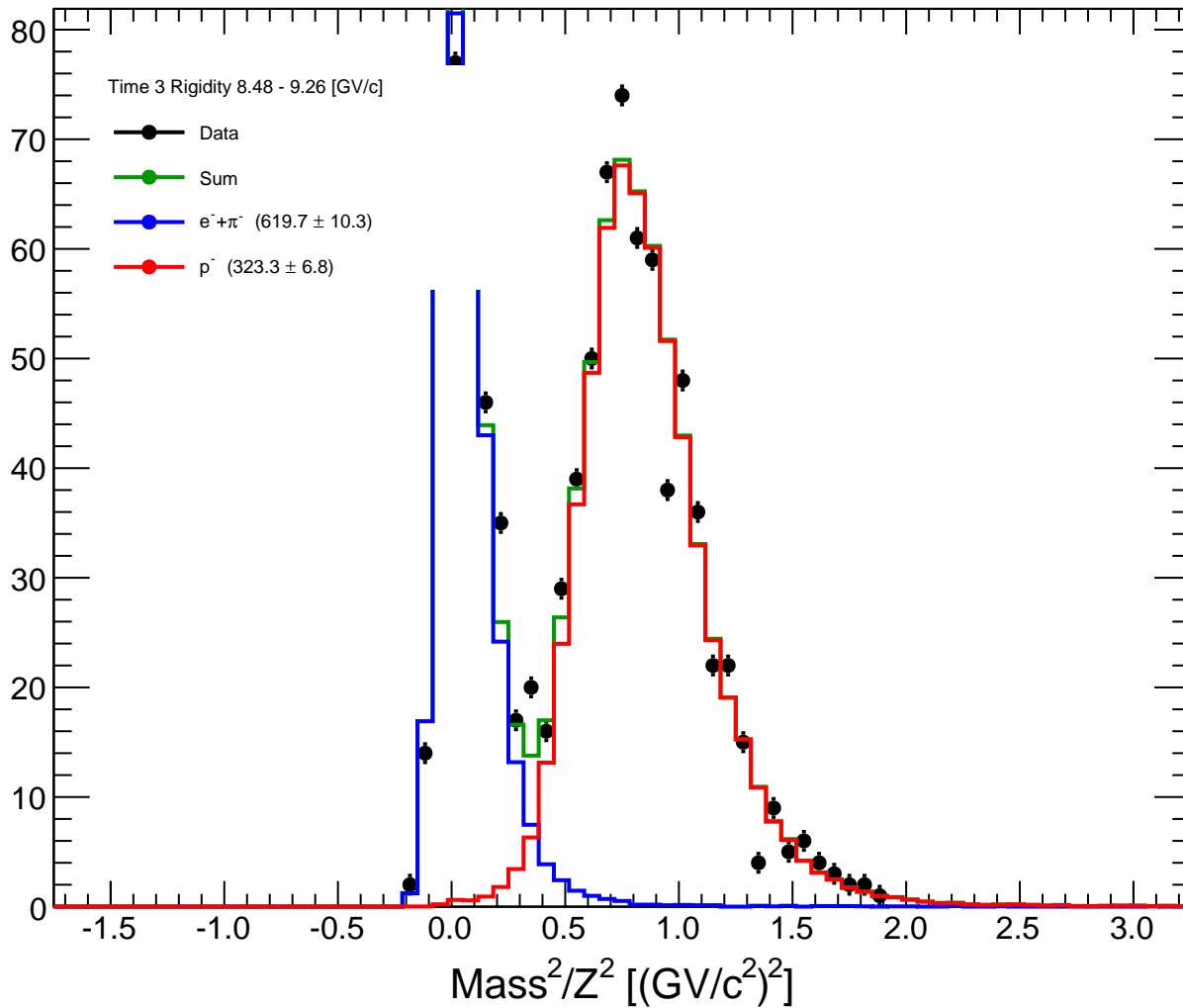
Events/Bin



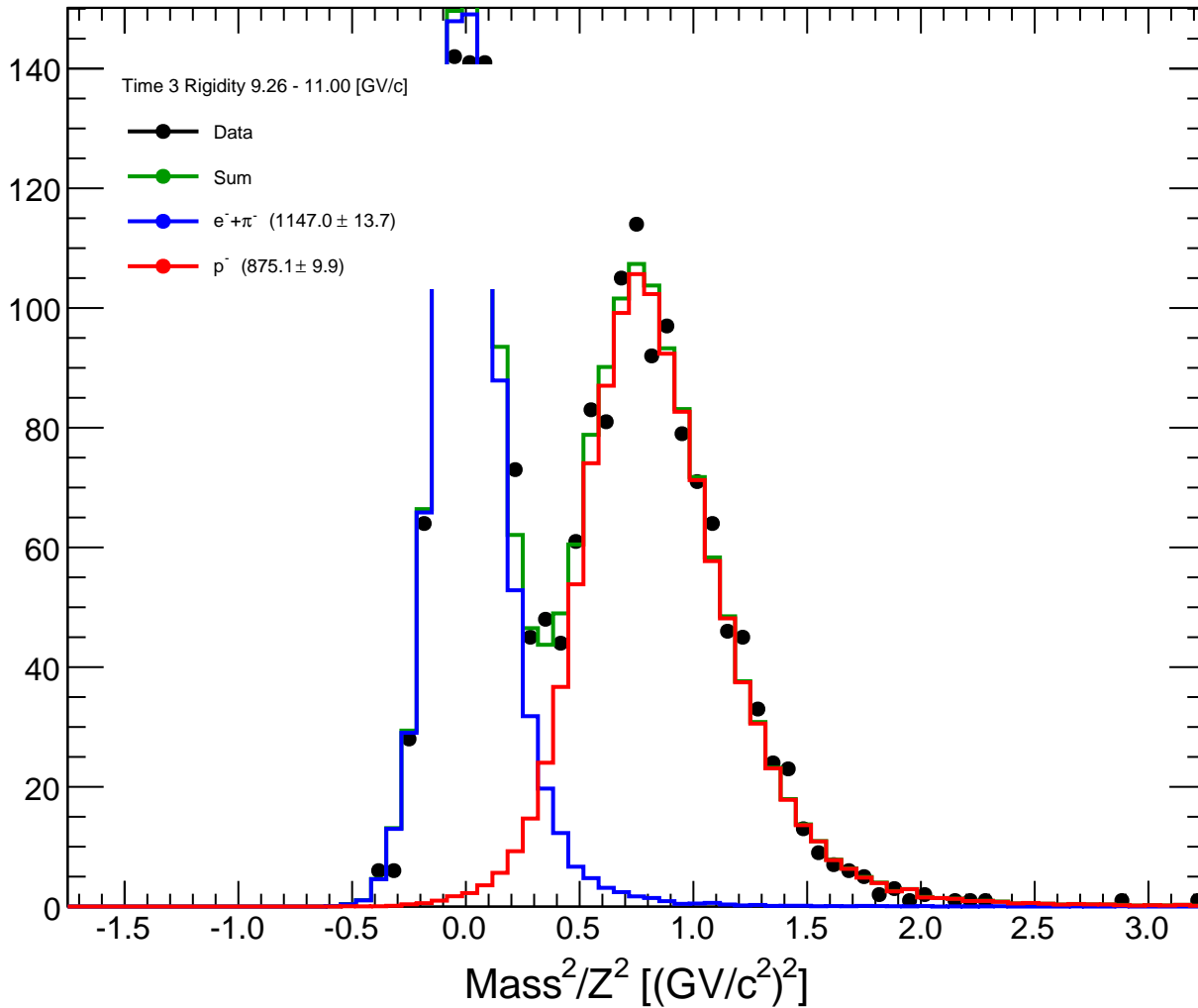


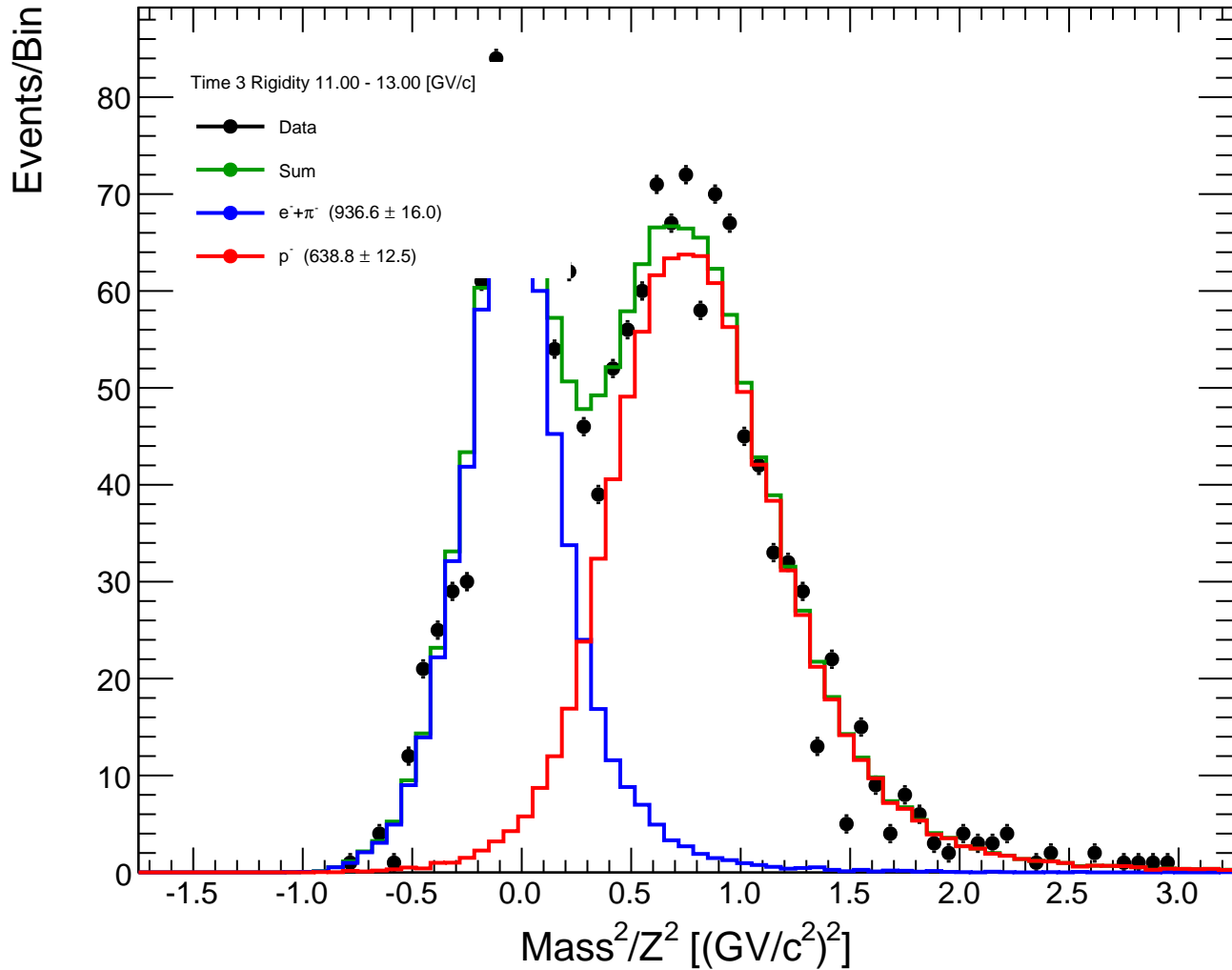


Events/Bin

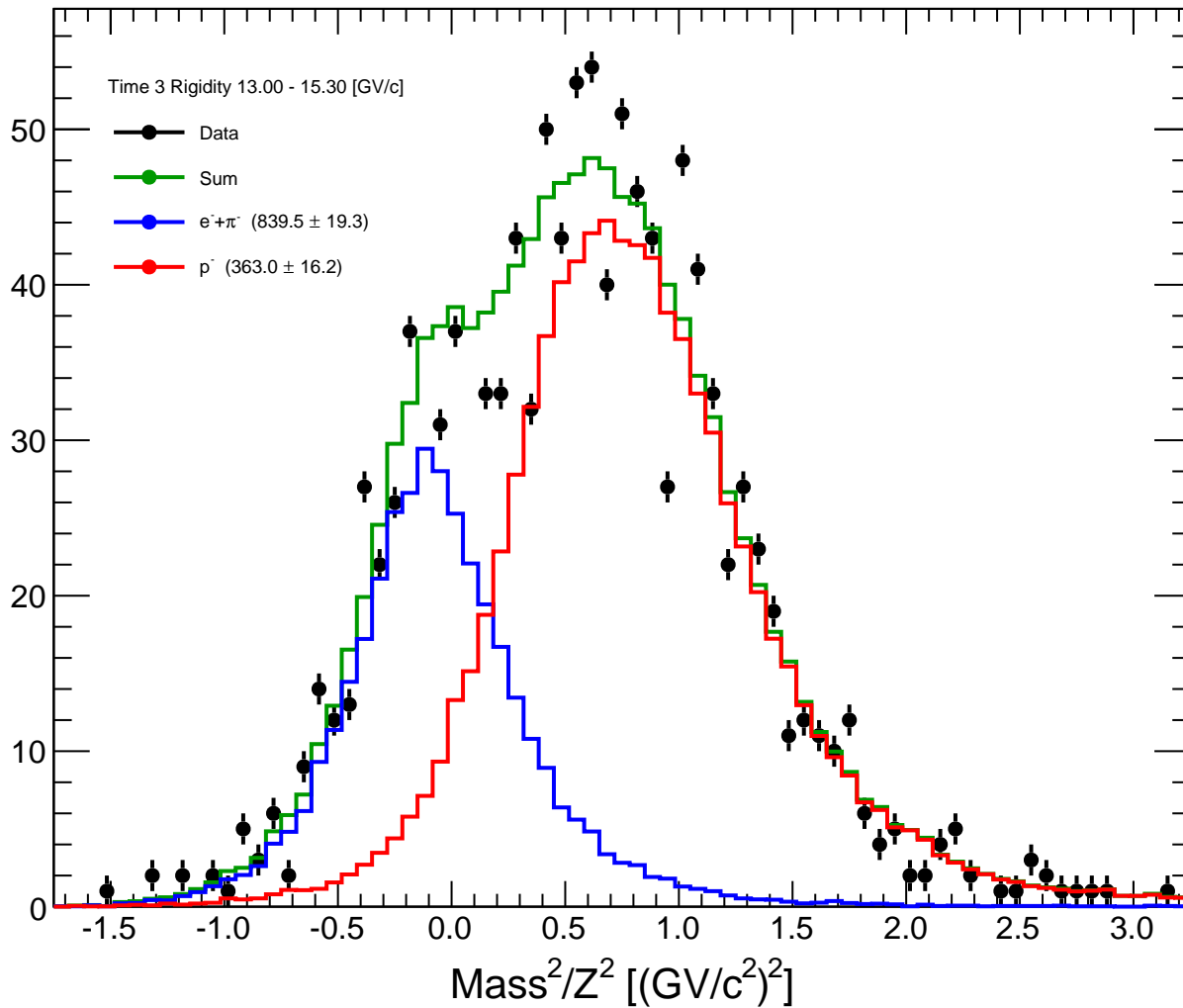


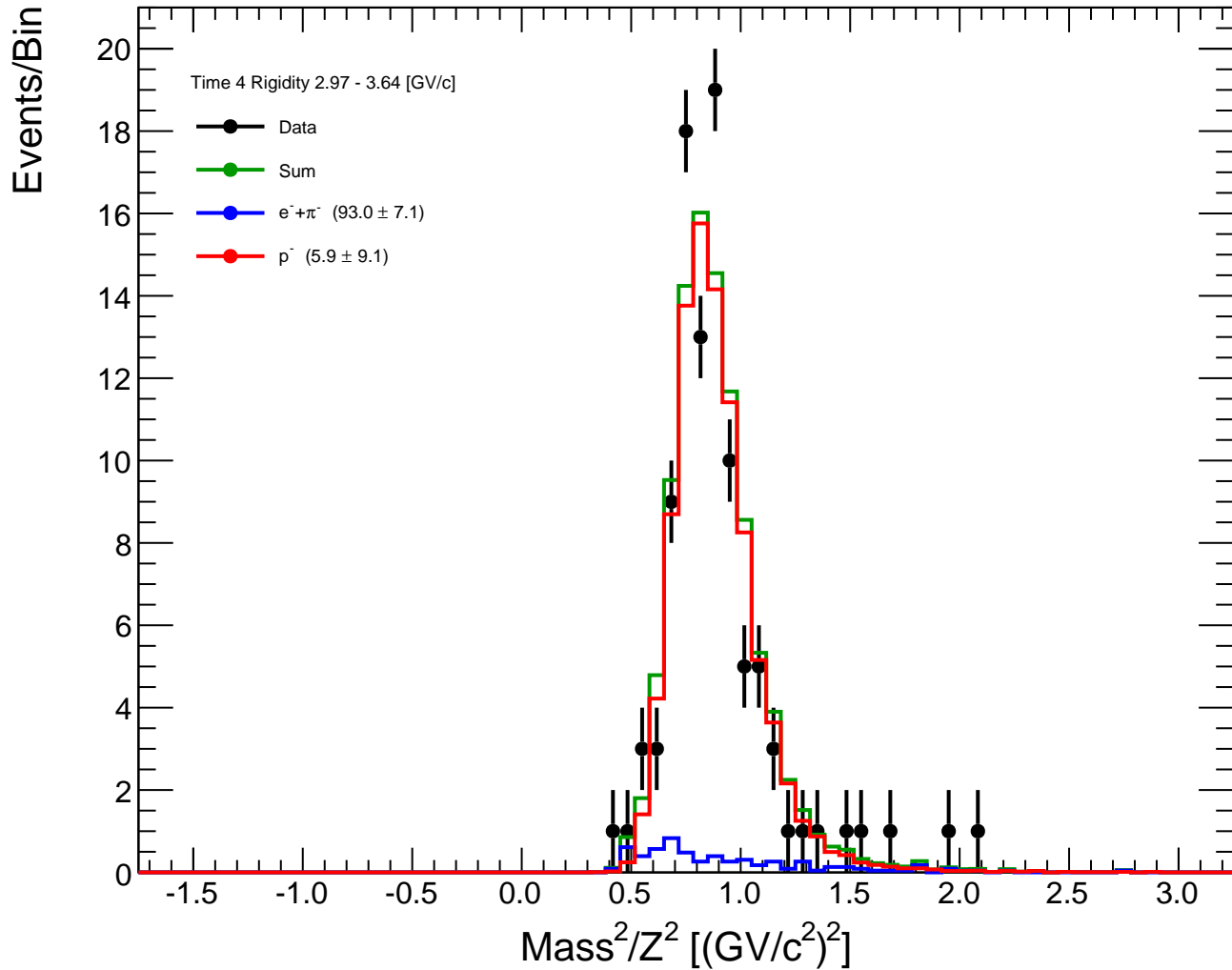
Events/Bin

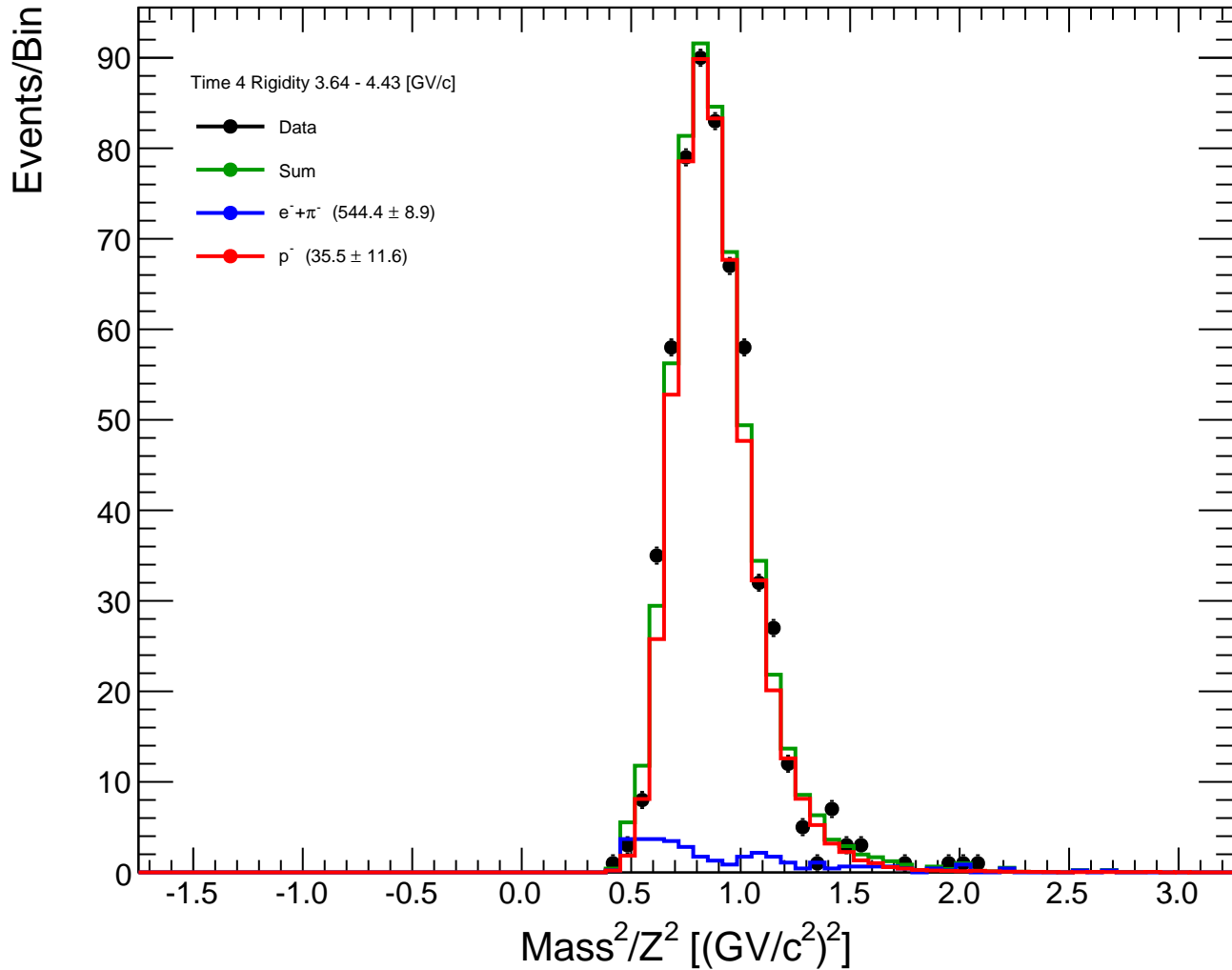


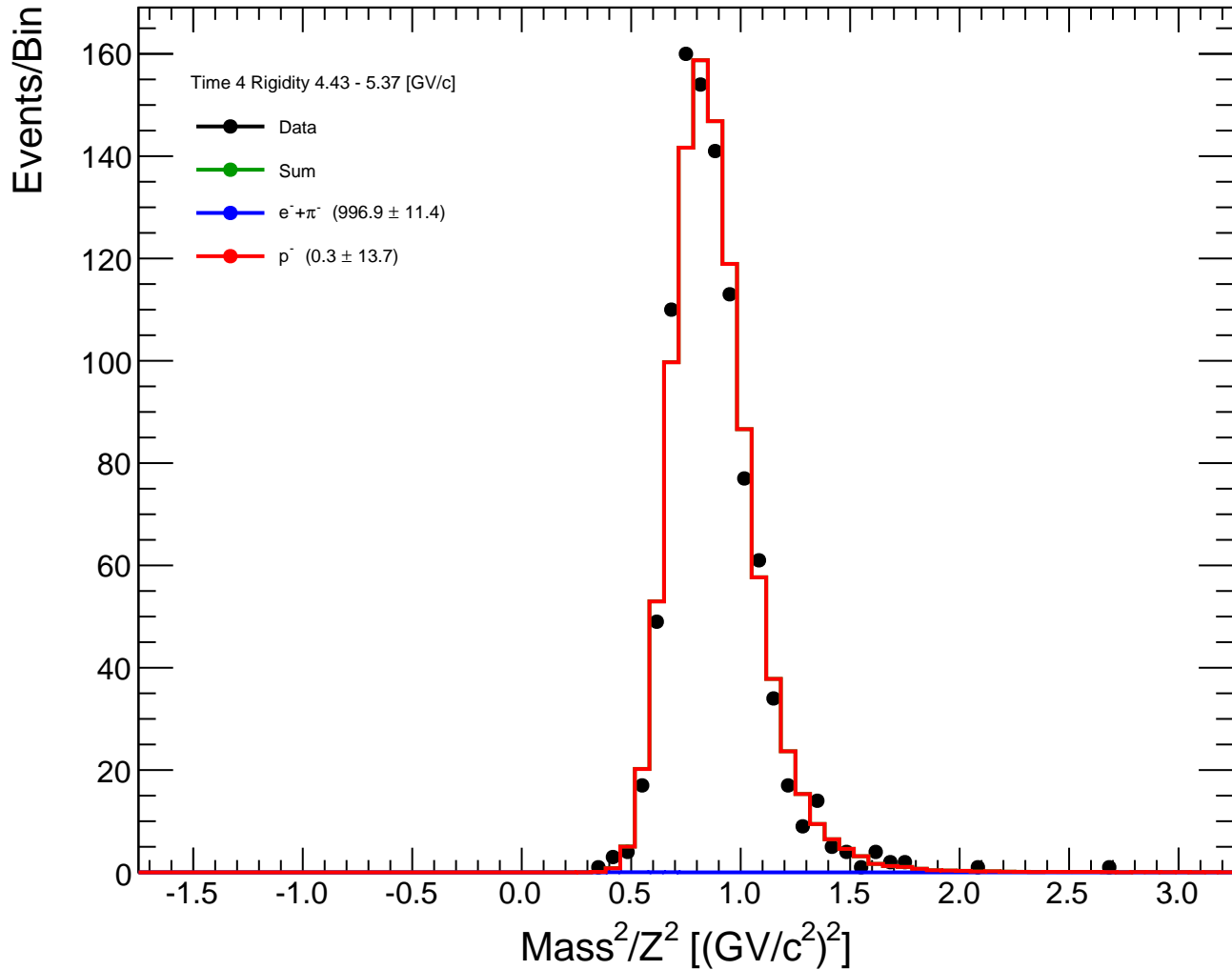


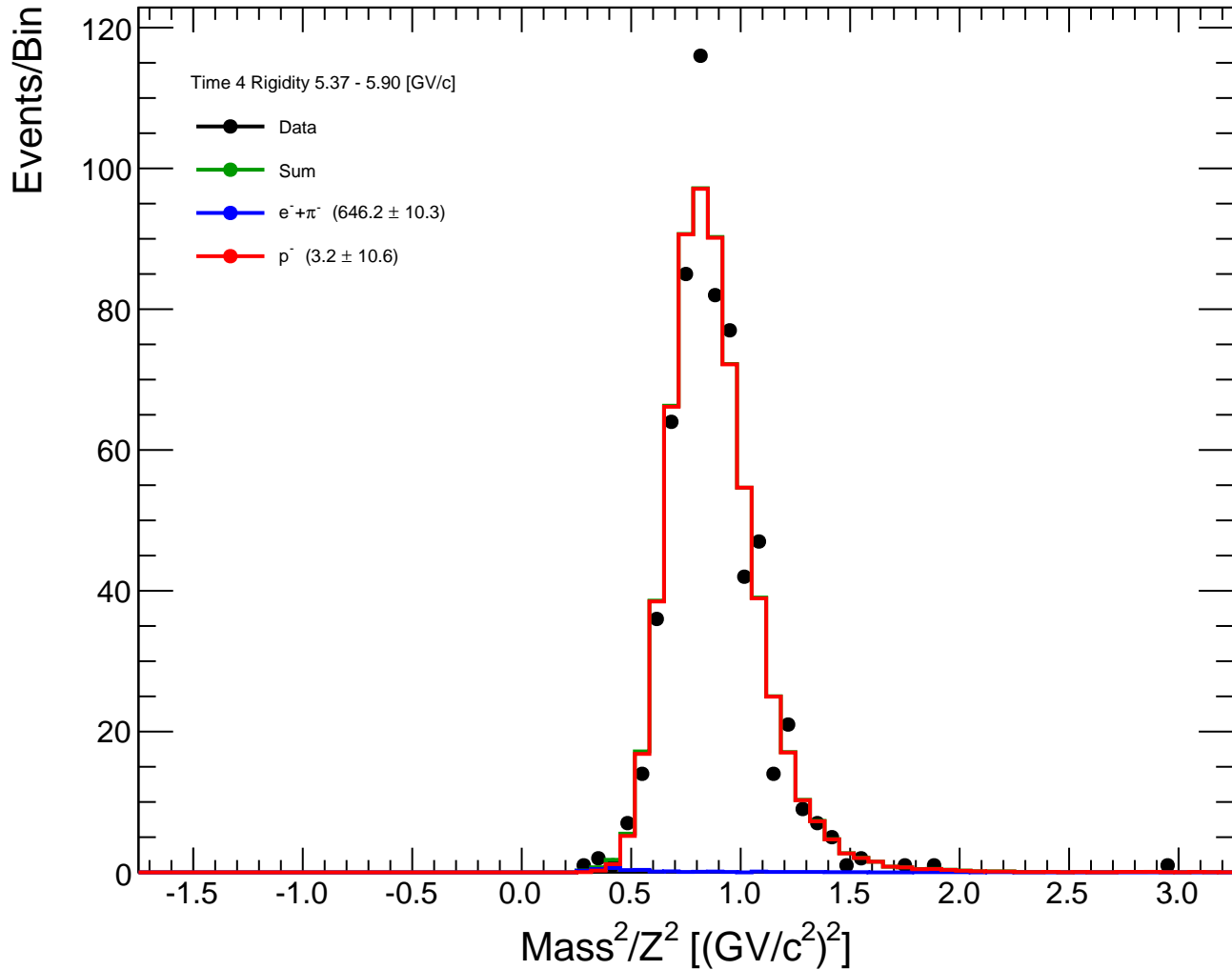
Events/Bin

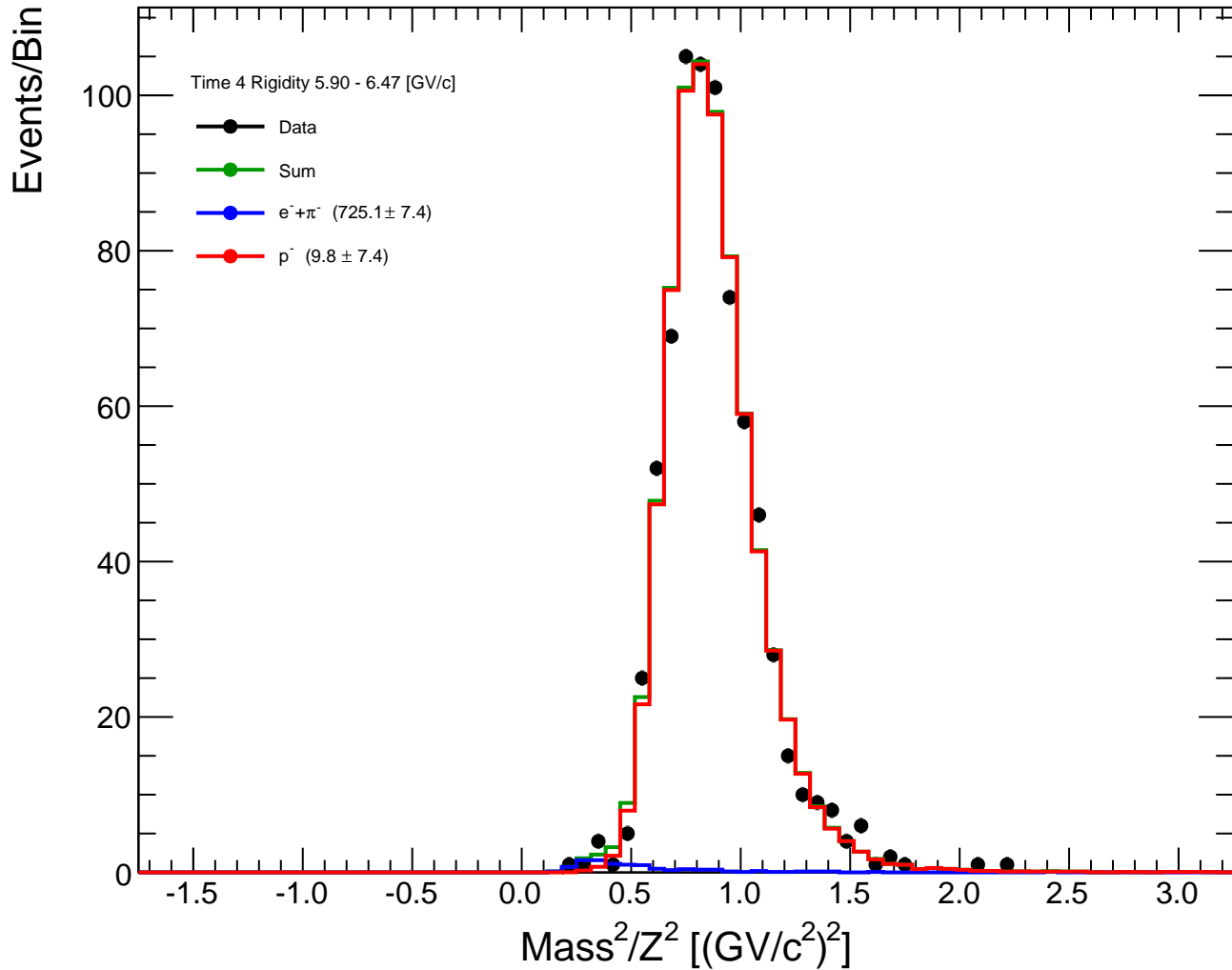




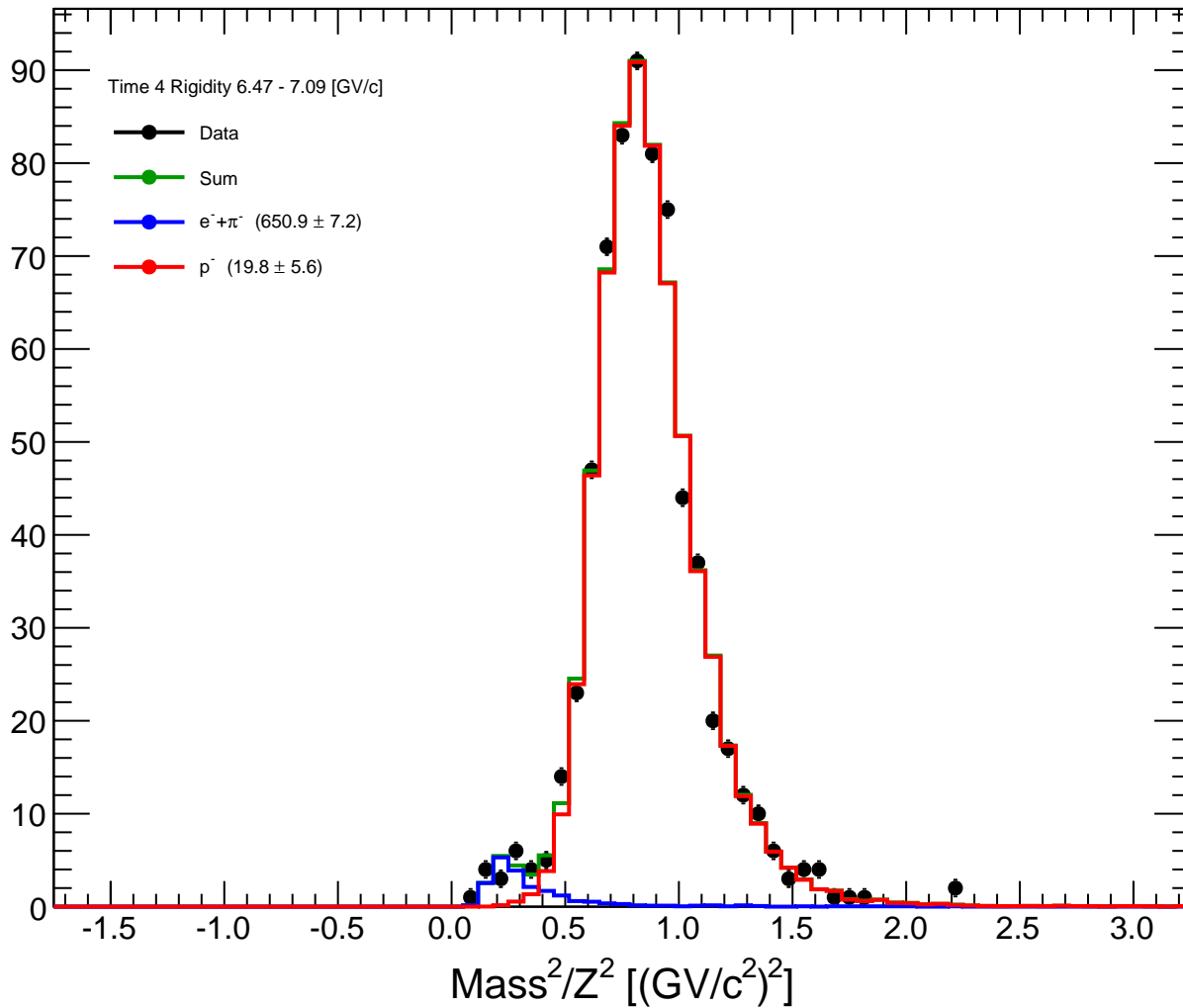




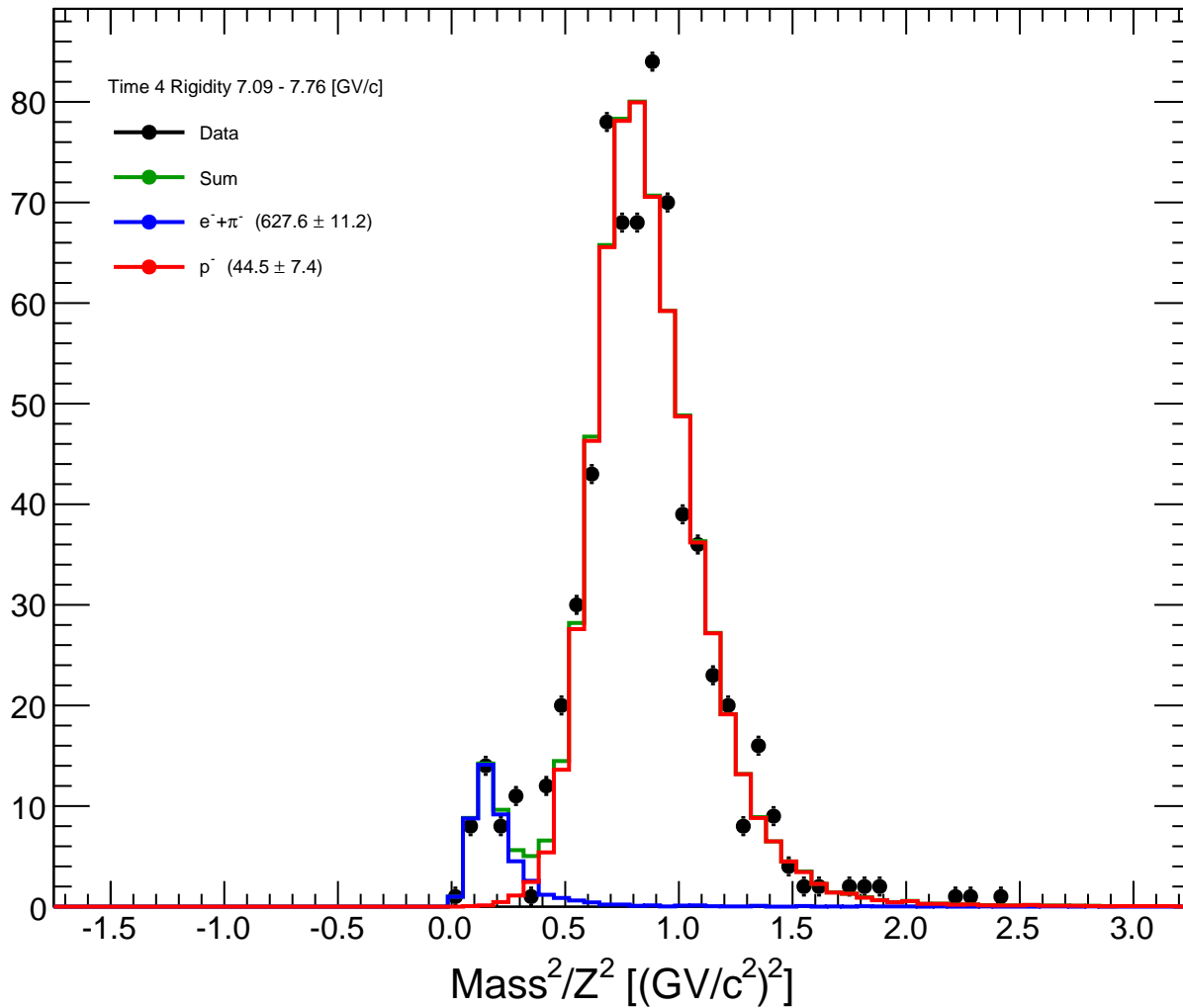


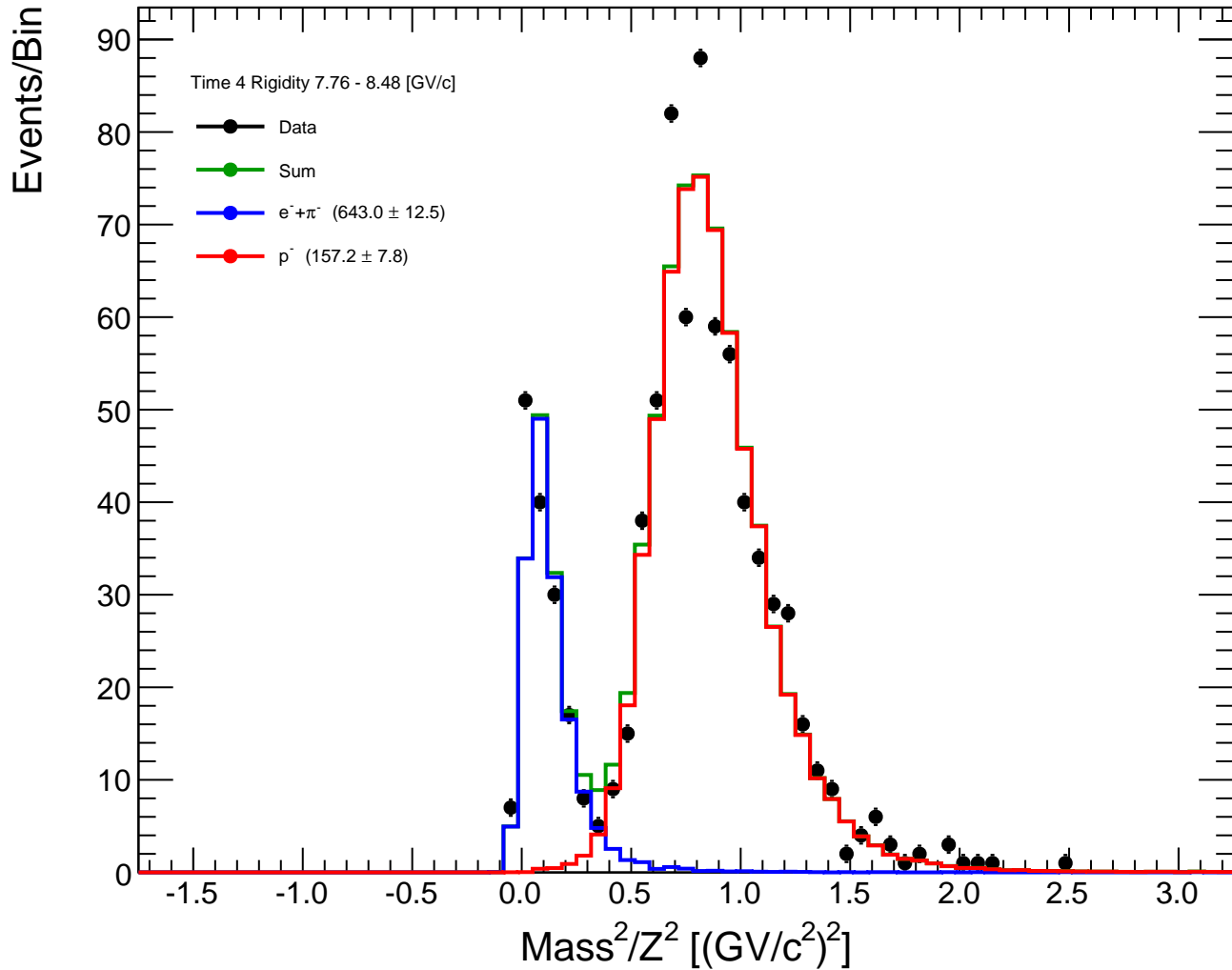


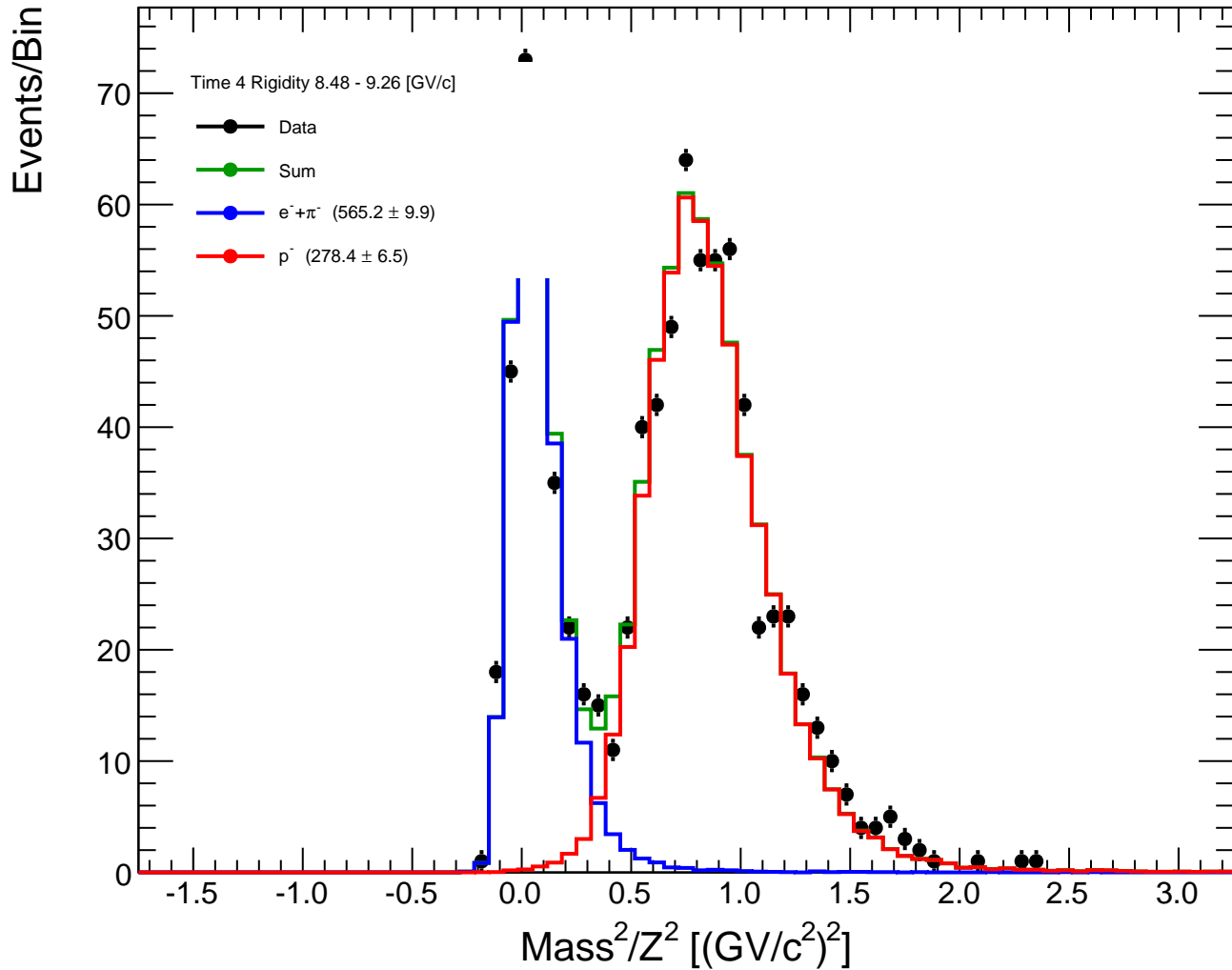
Events/Bin

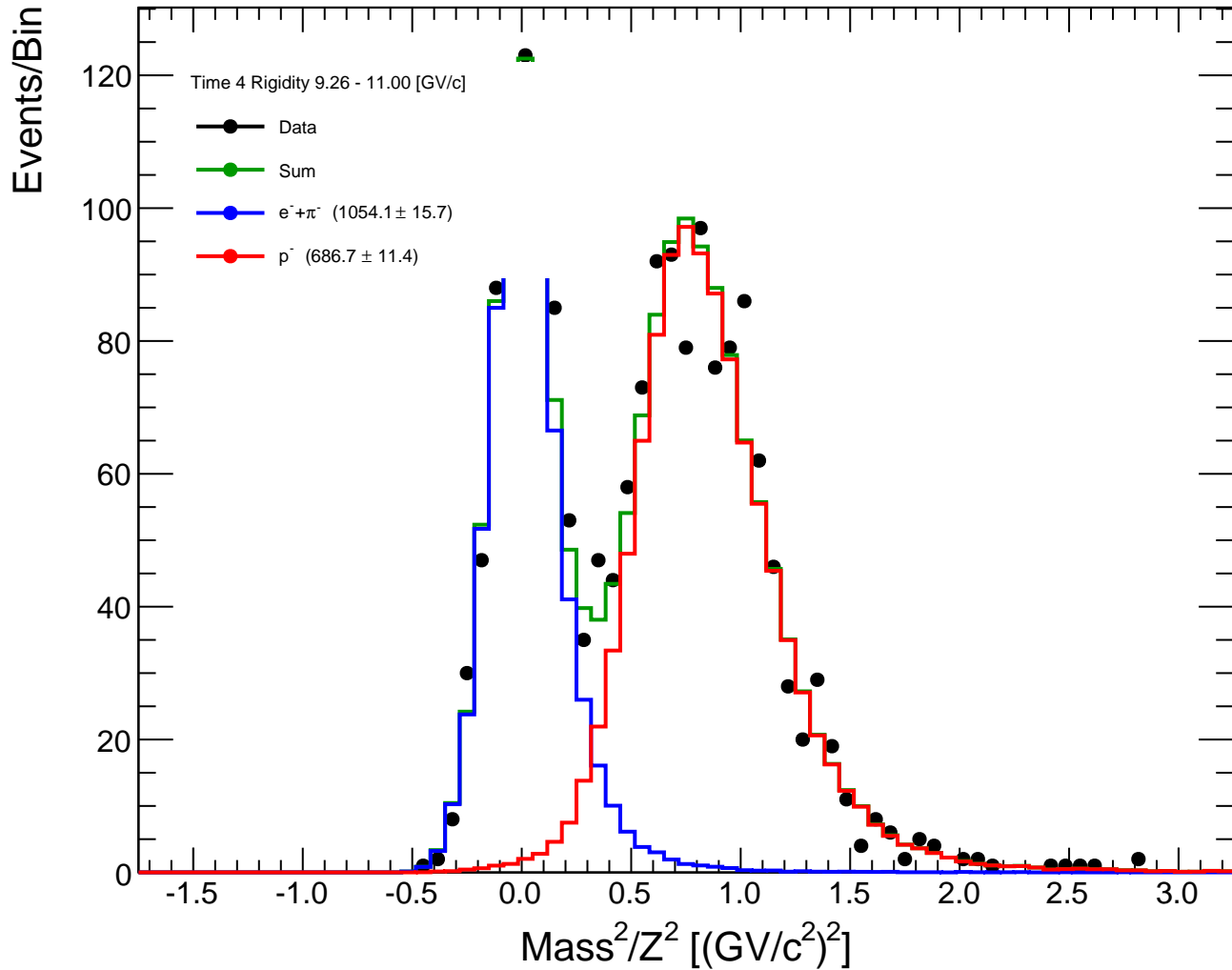


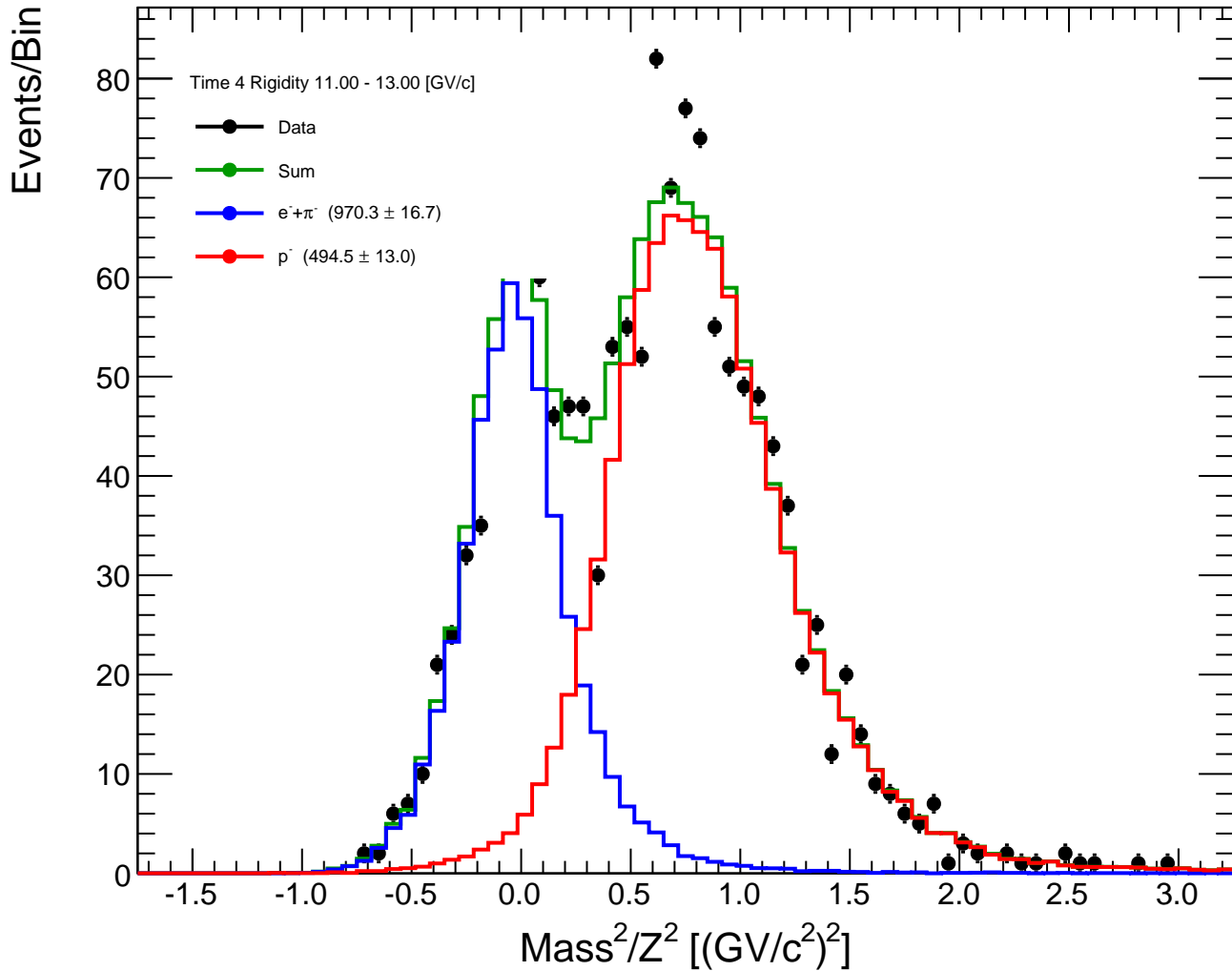
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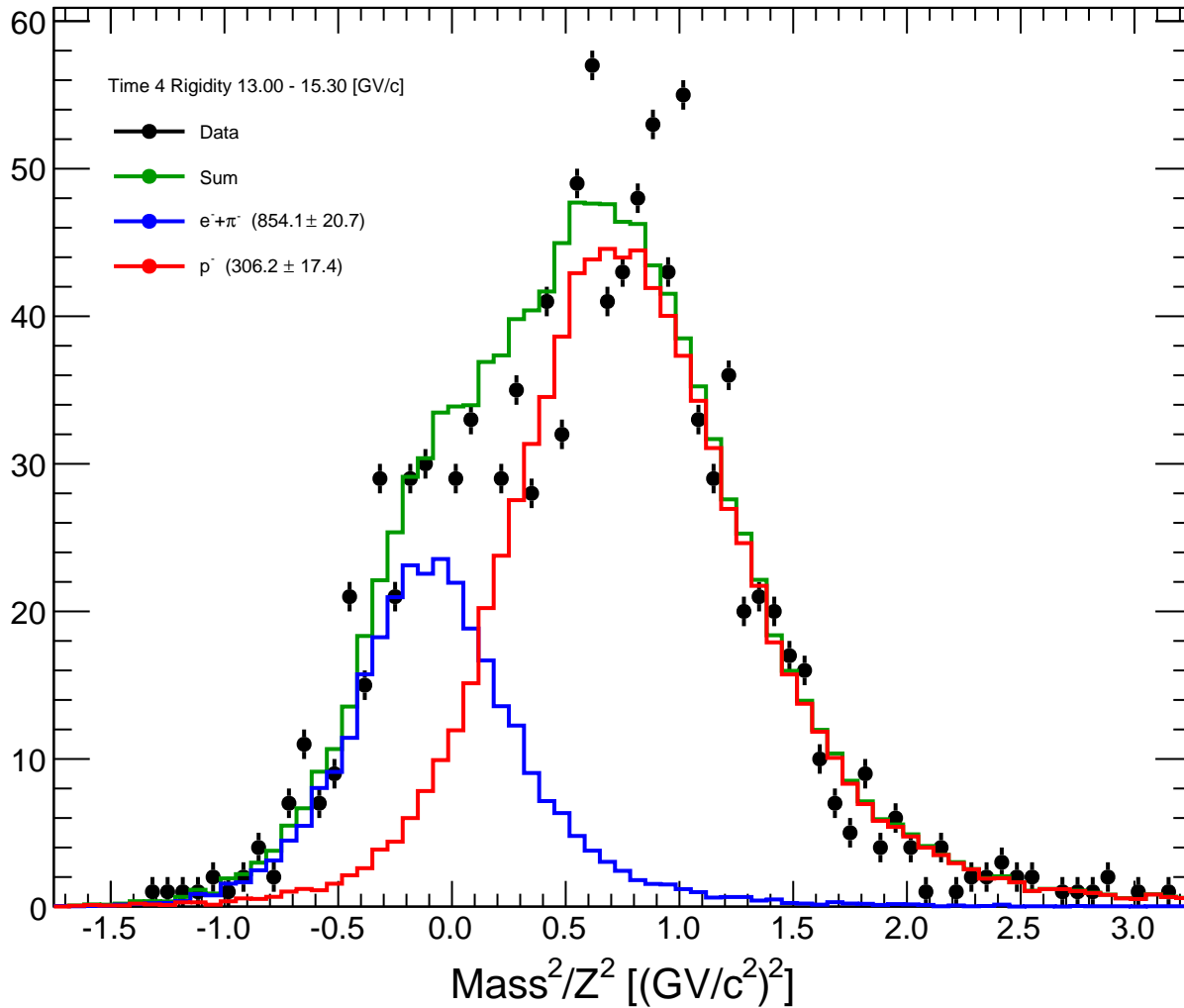




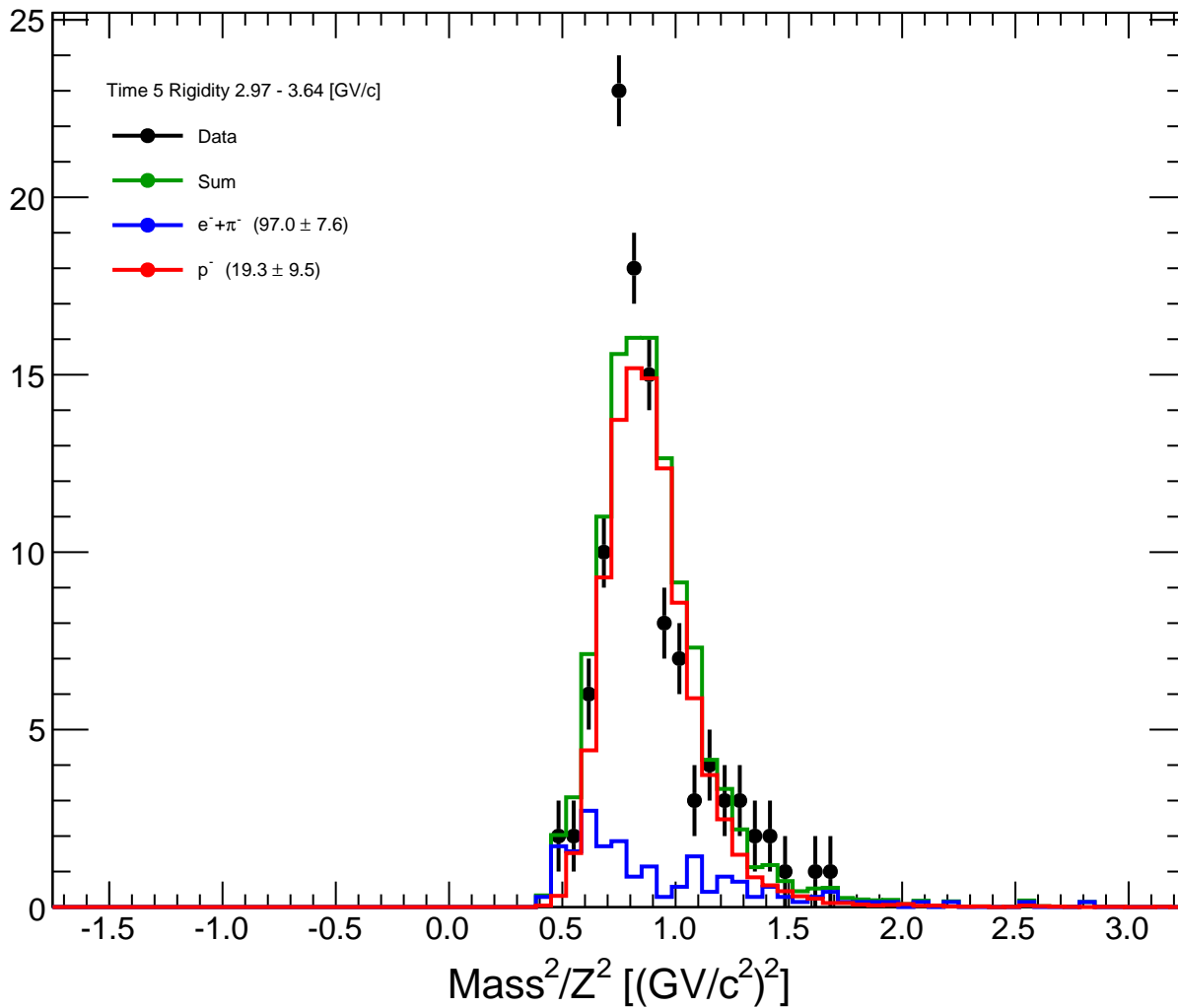


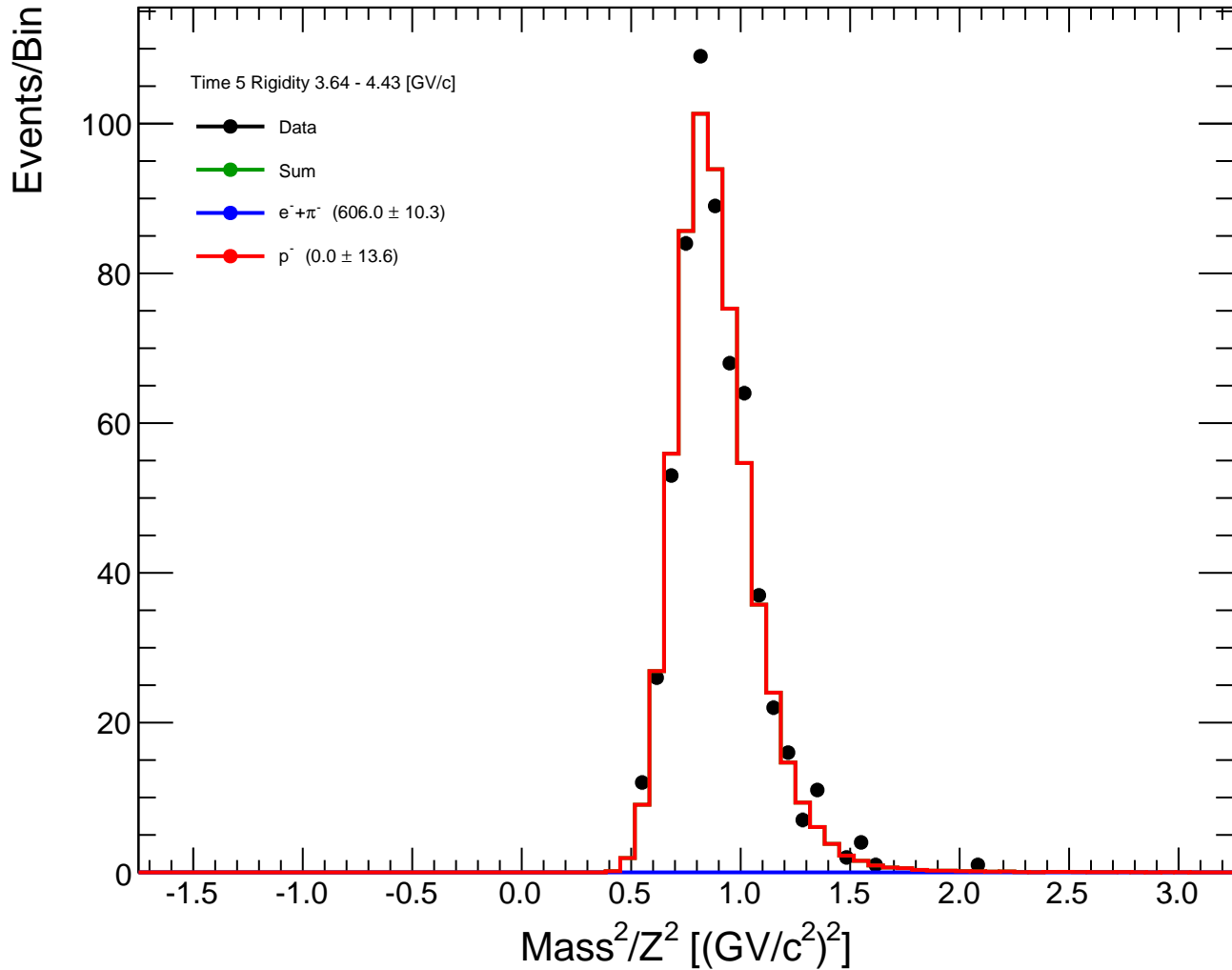


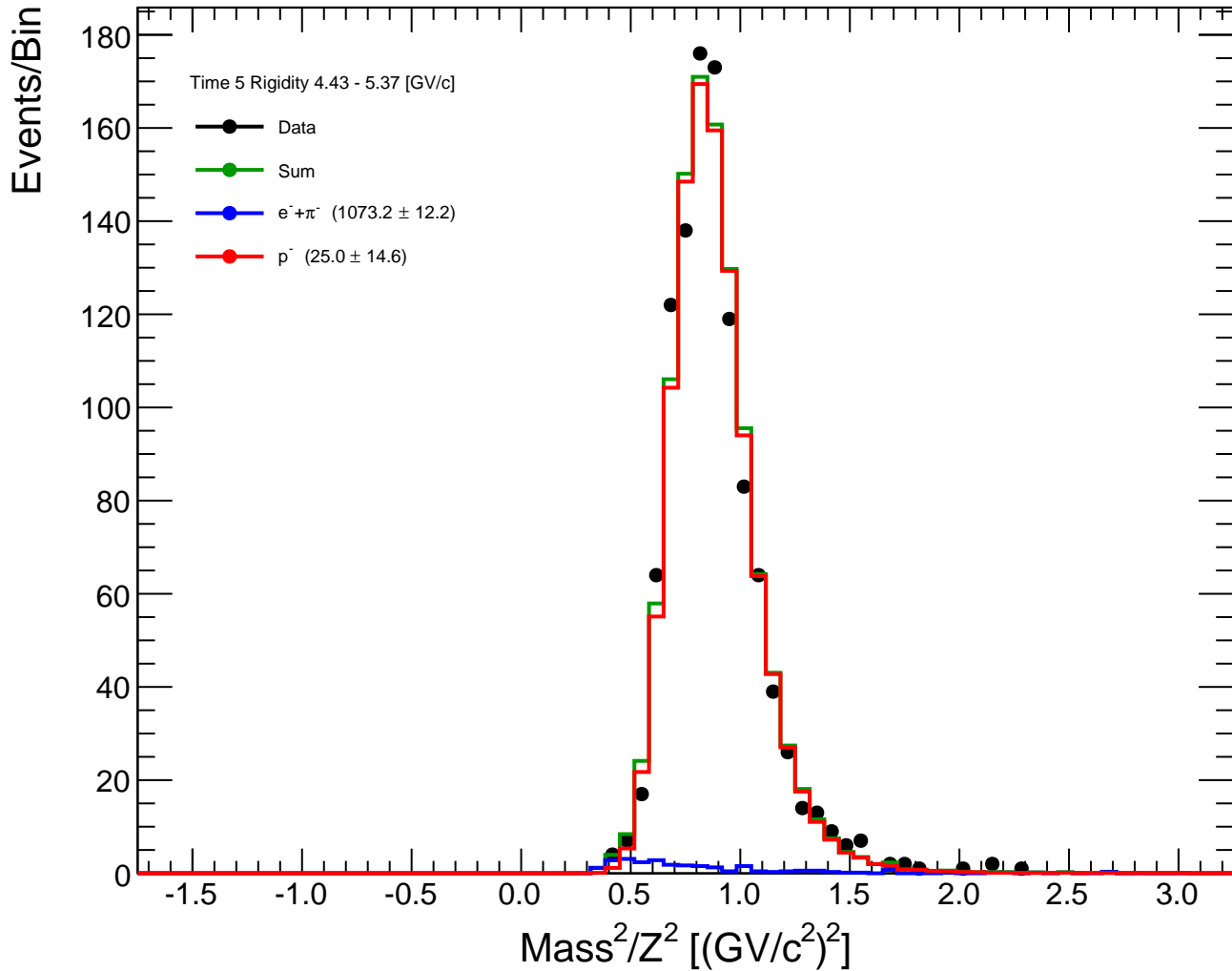
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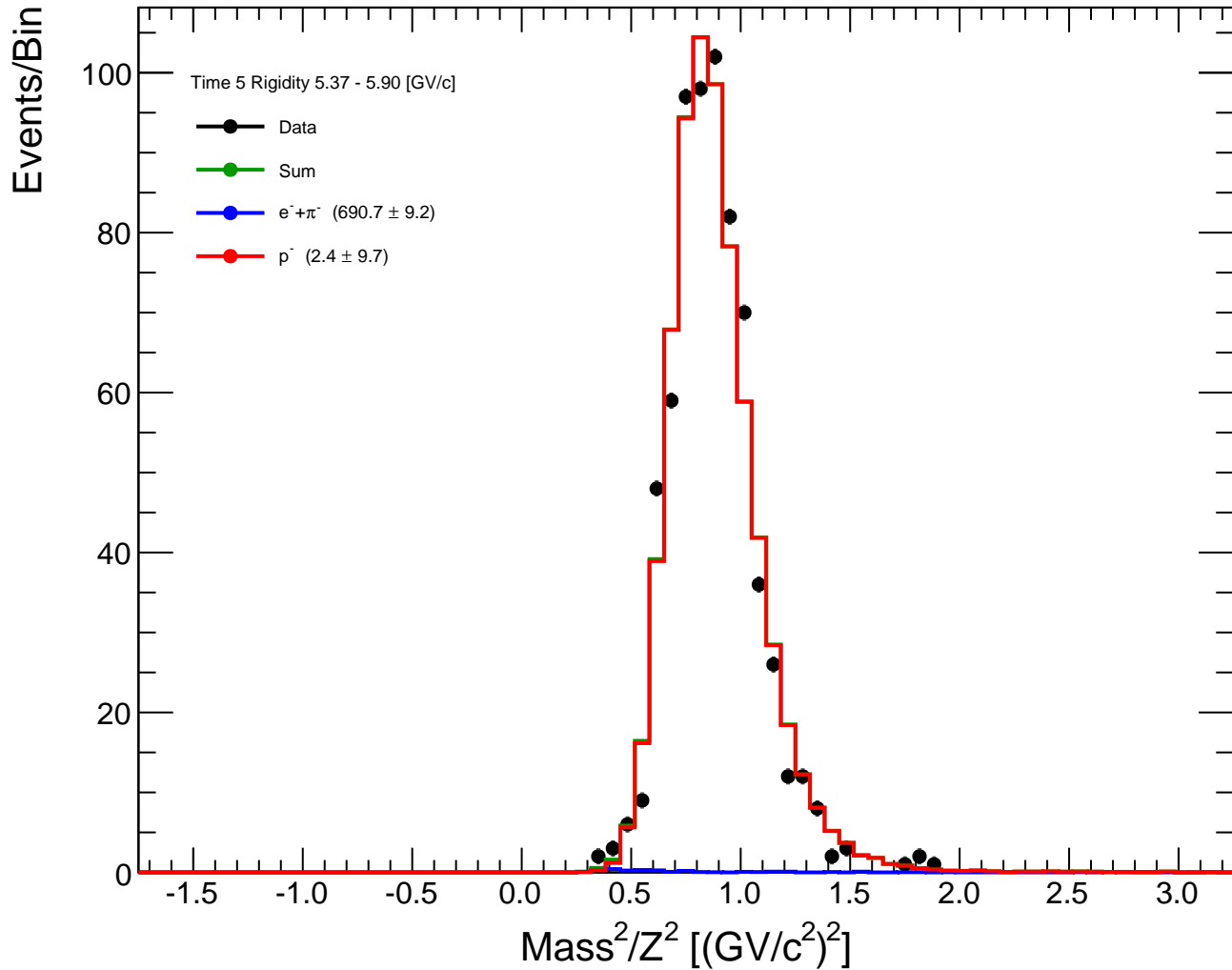


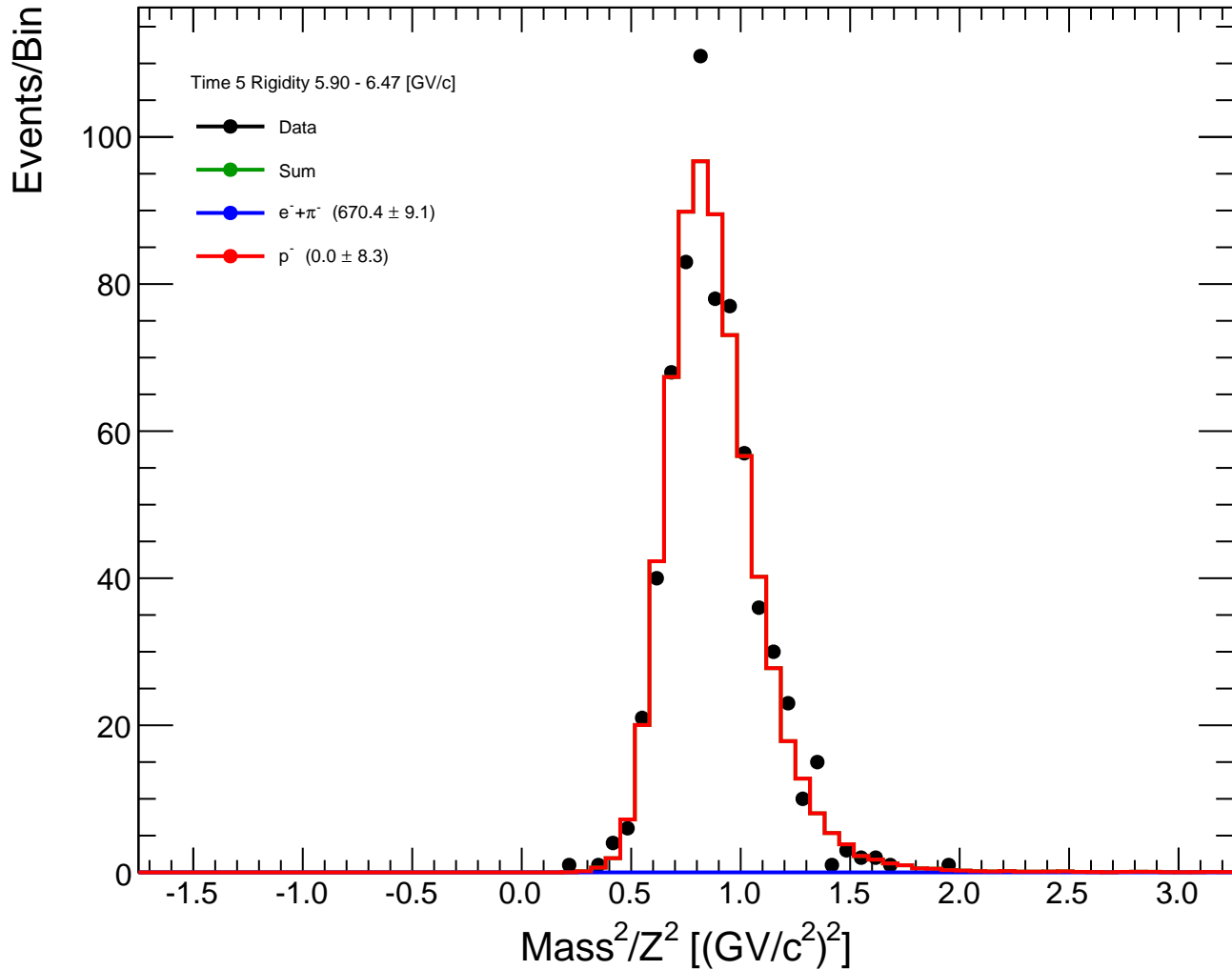
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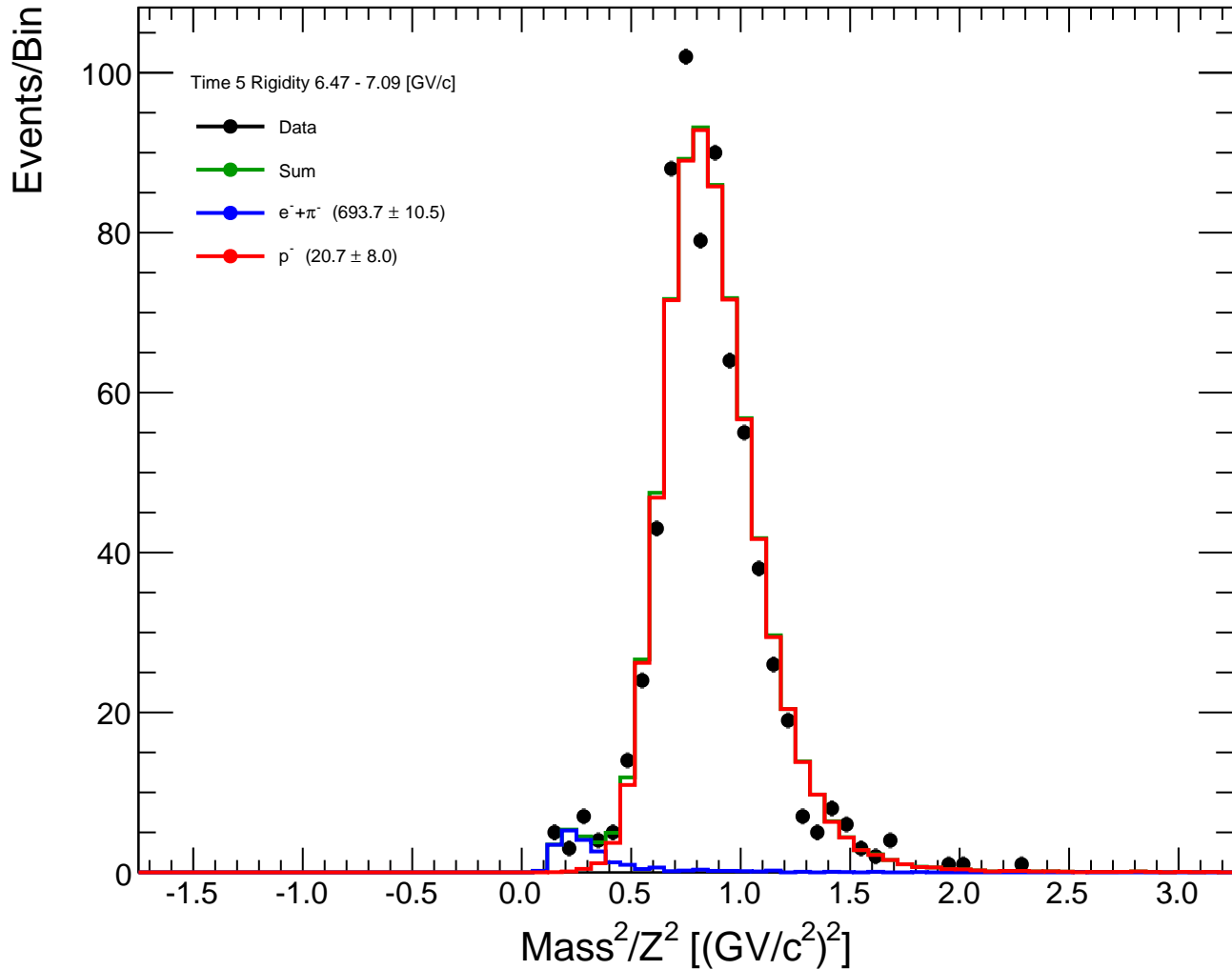


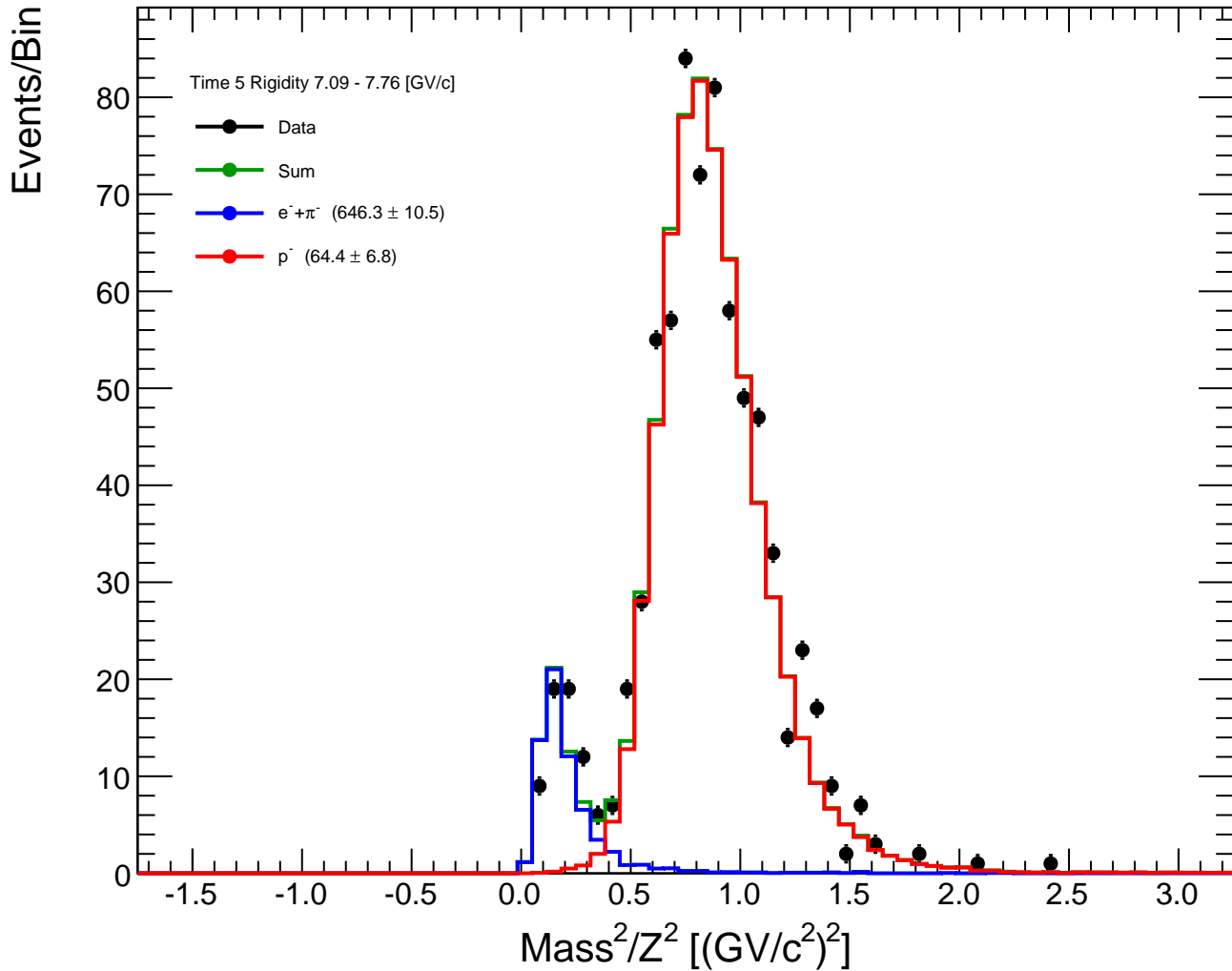




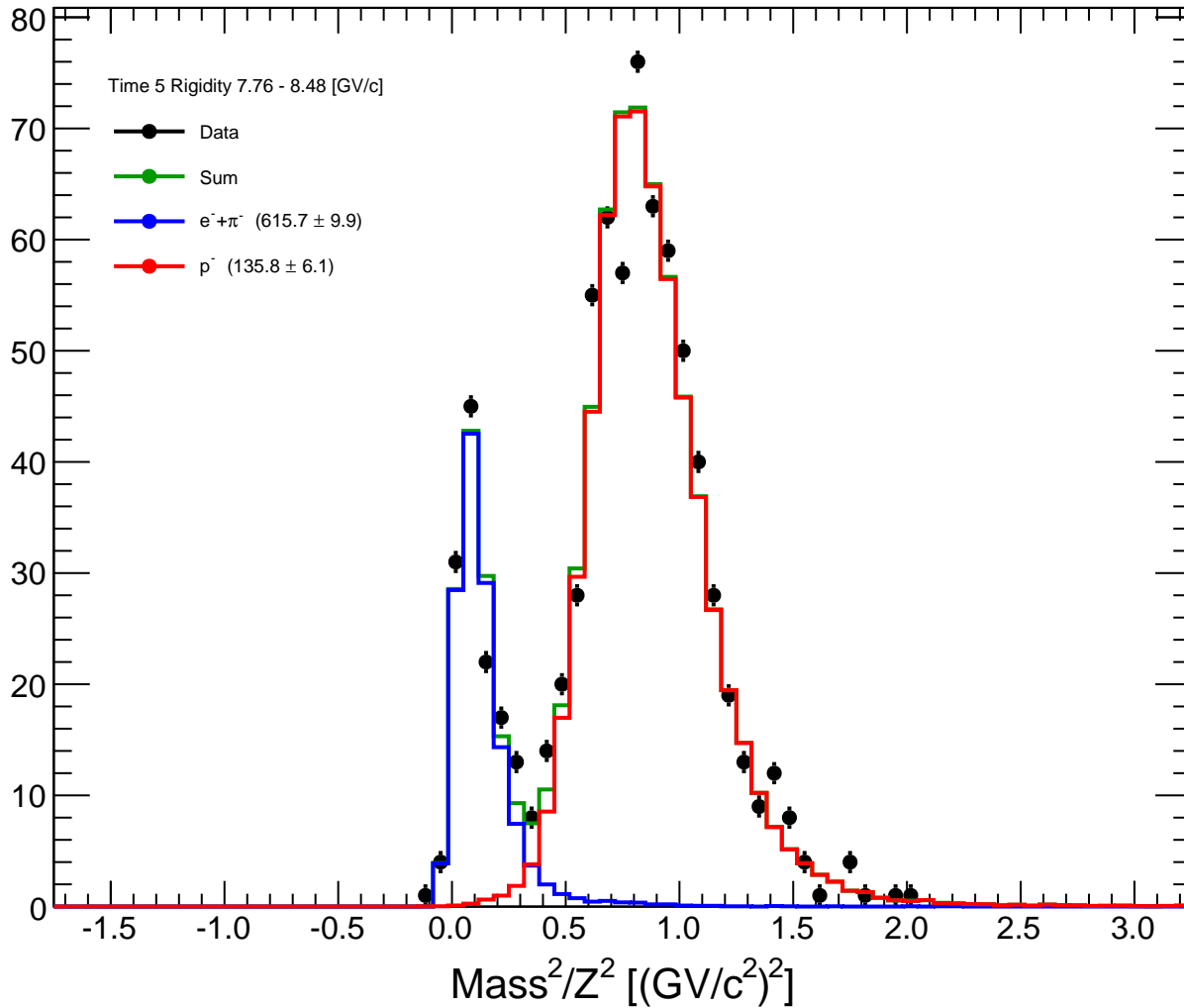




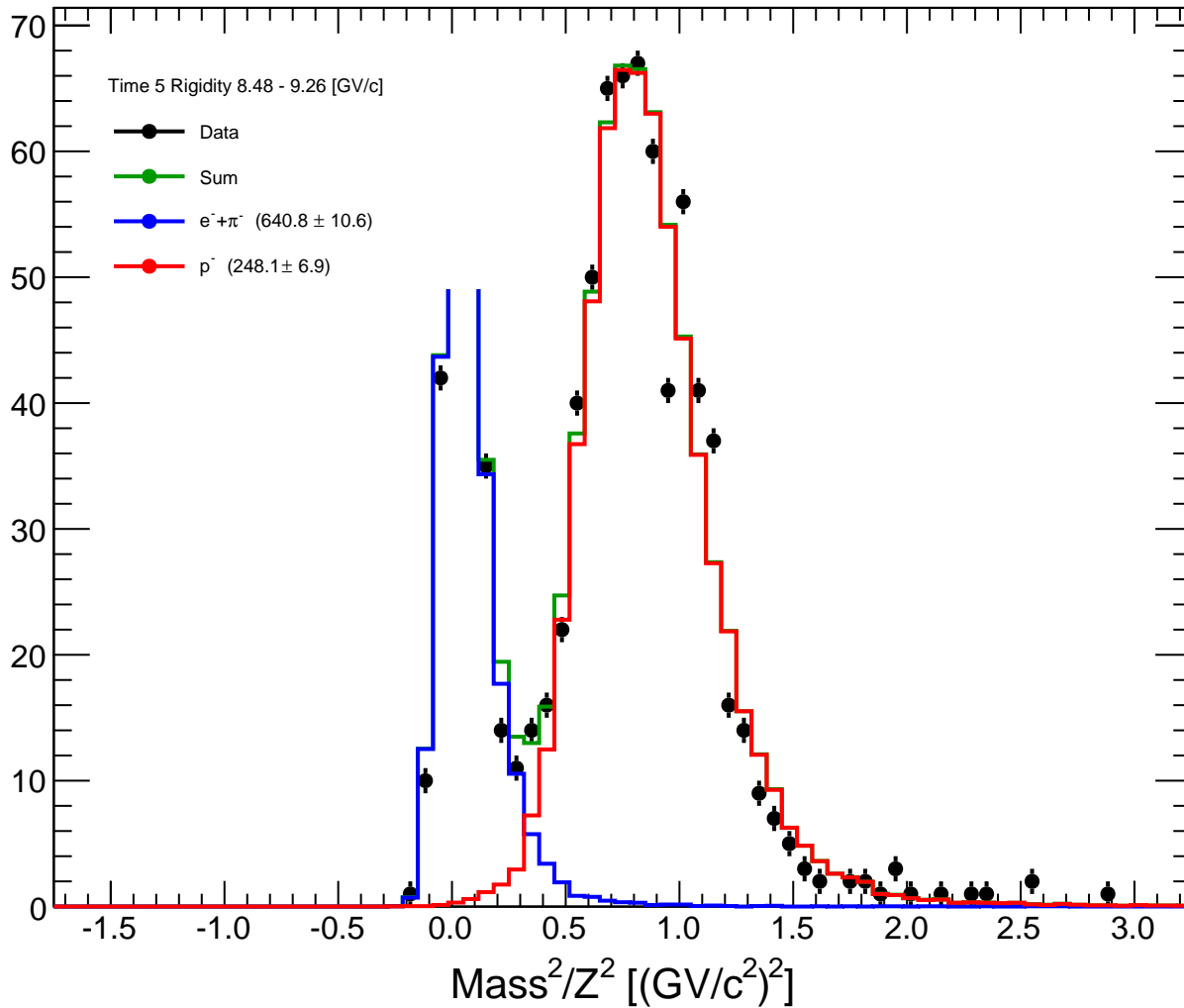


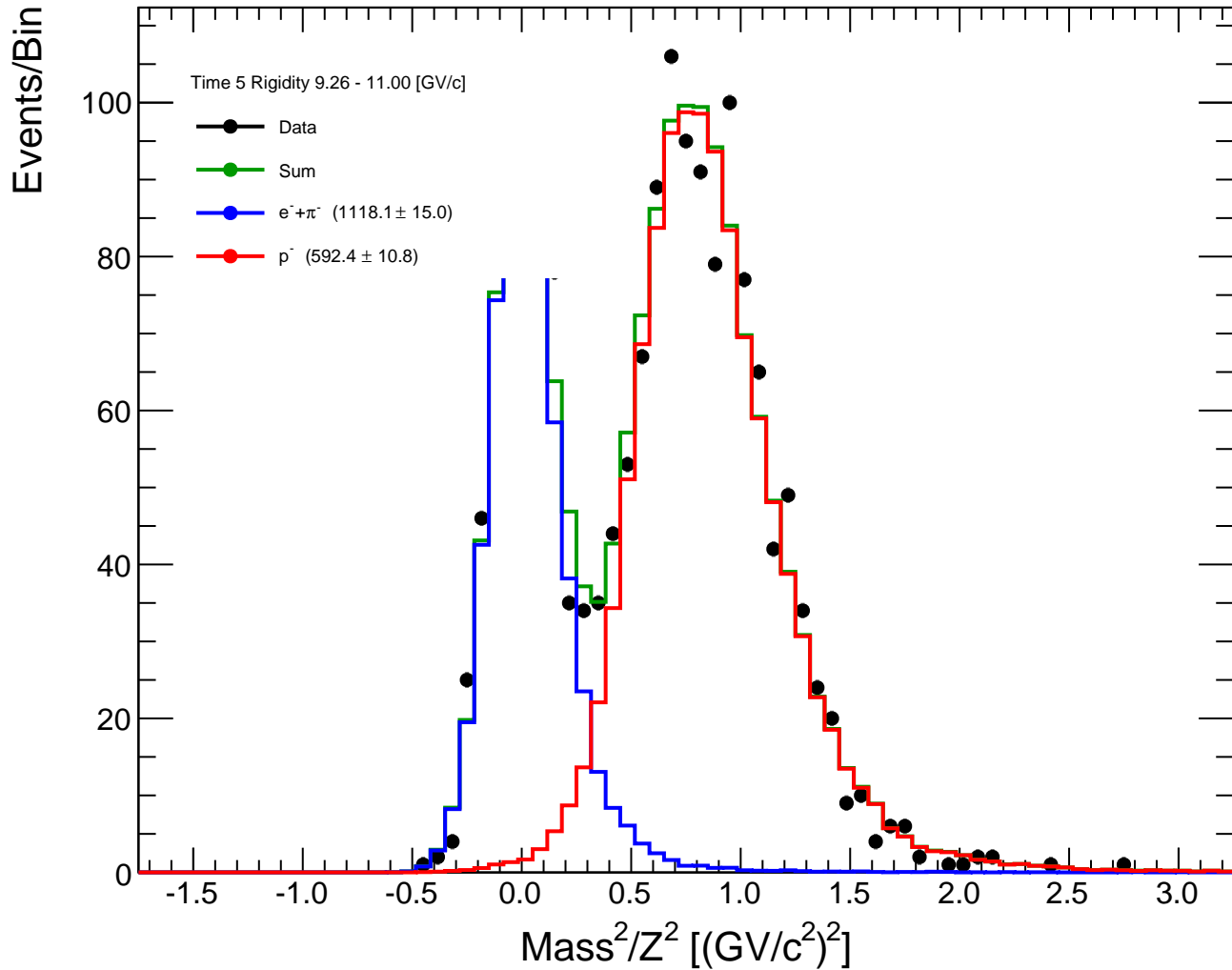


Events/Bin

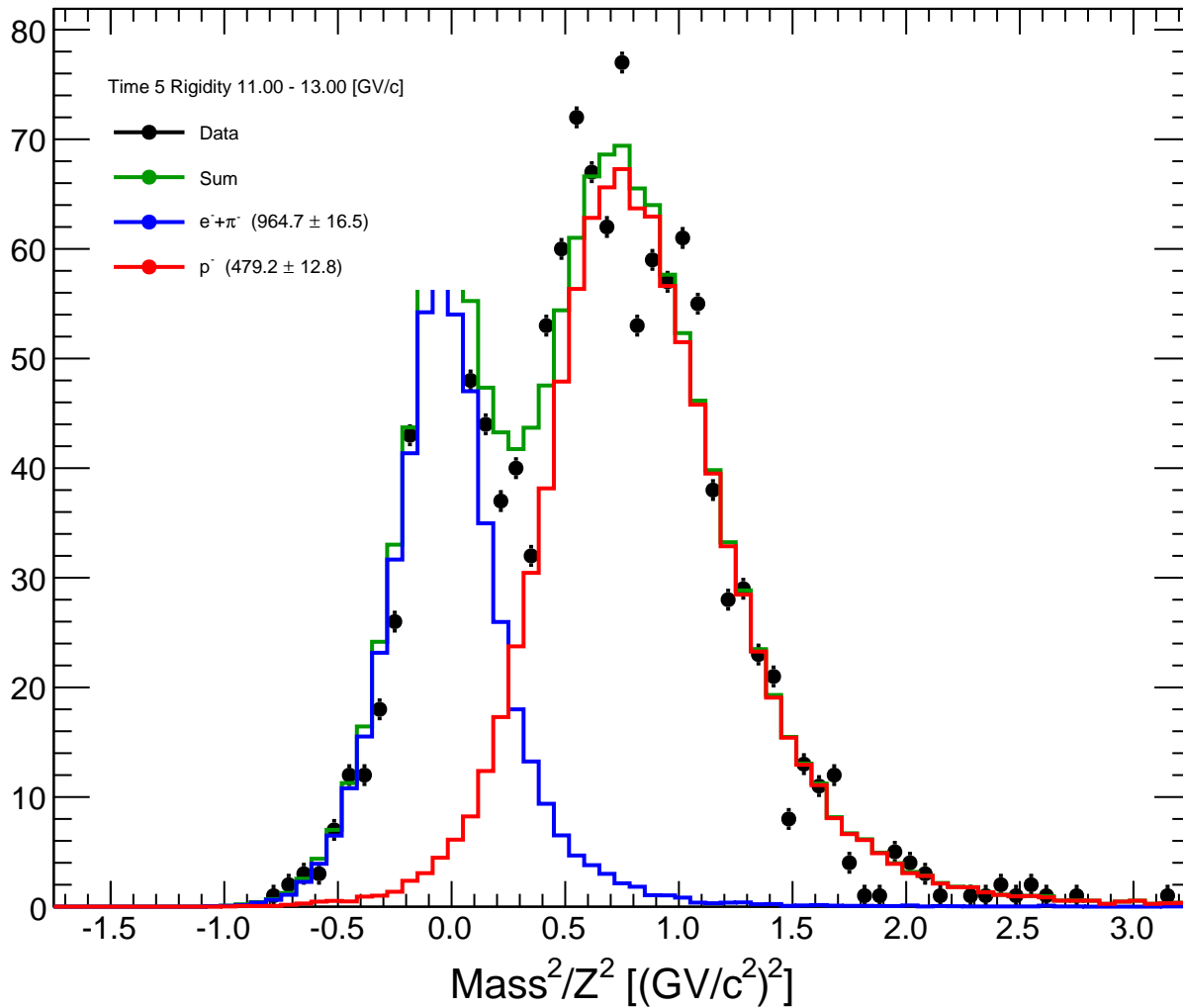


Events/Bin

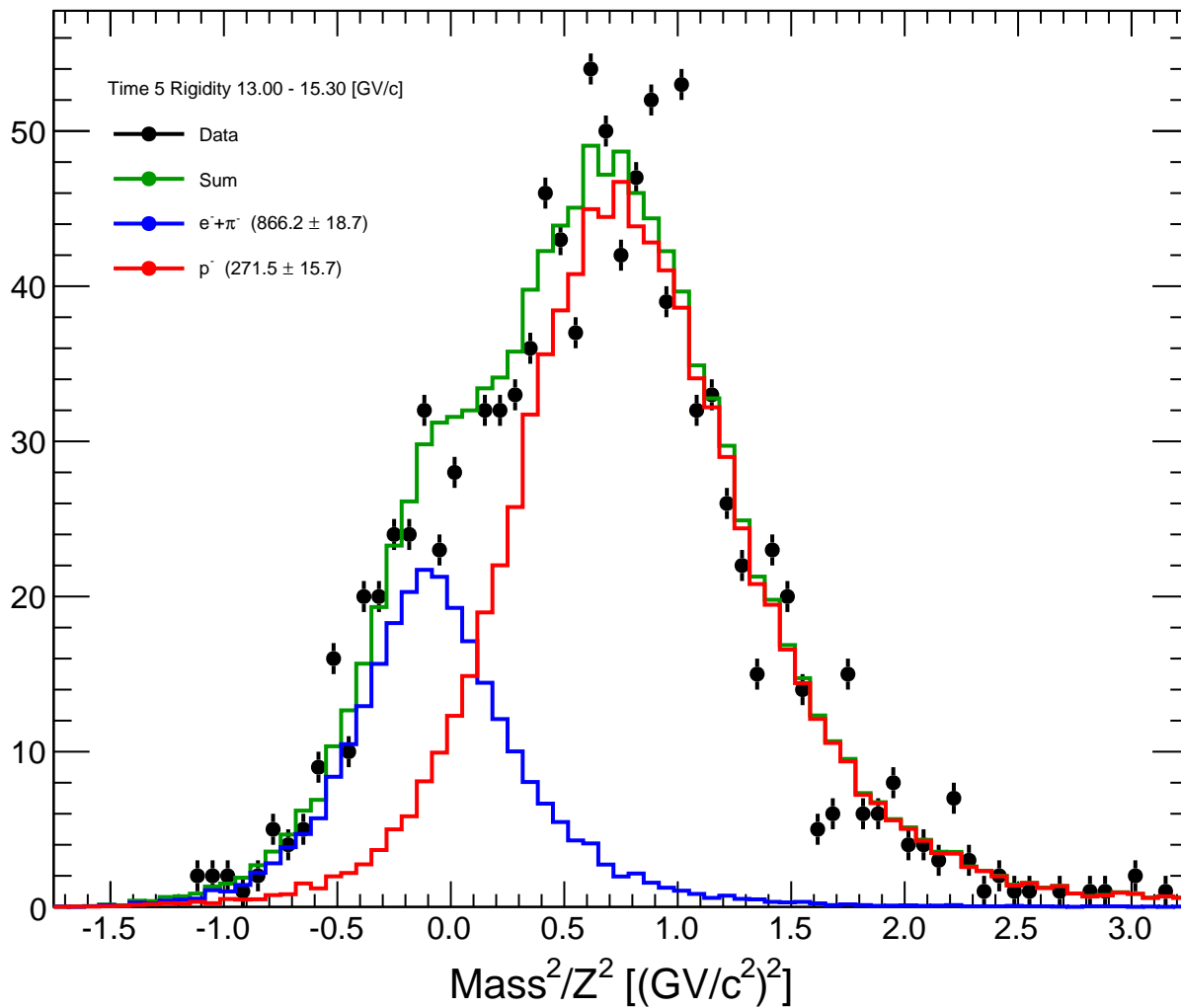




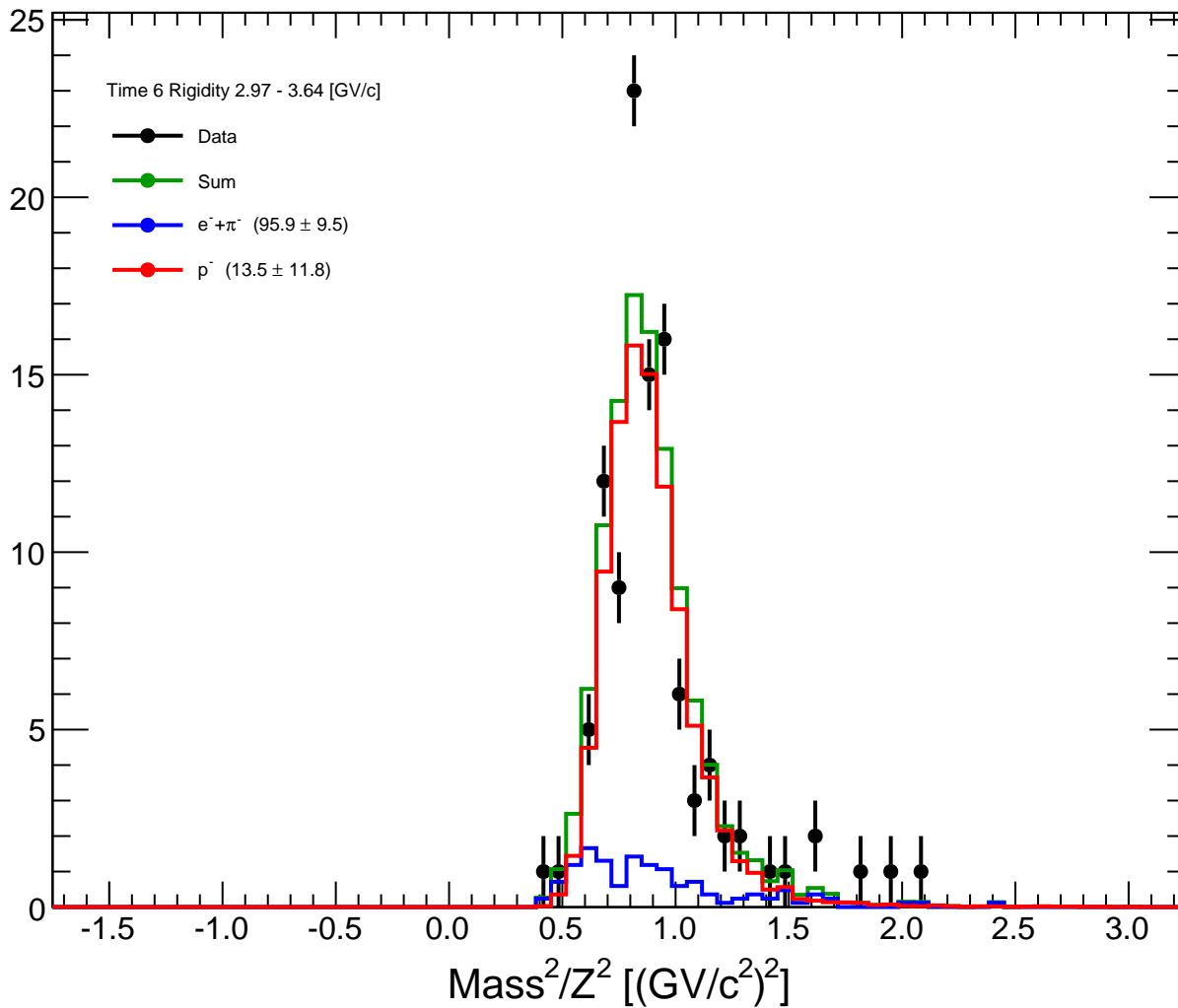
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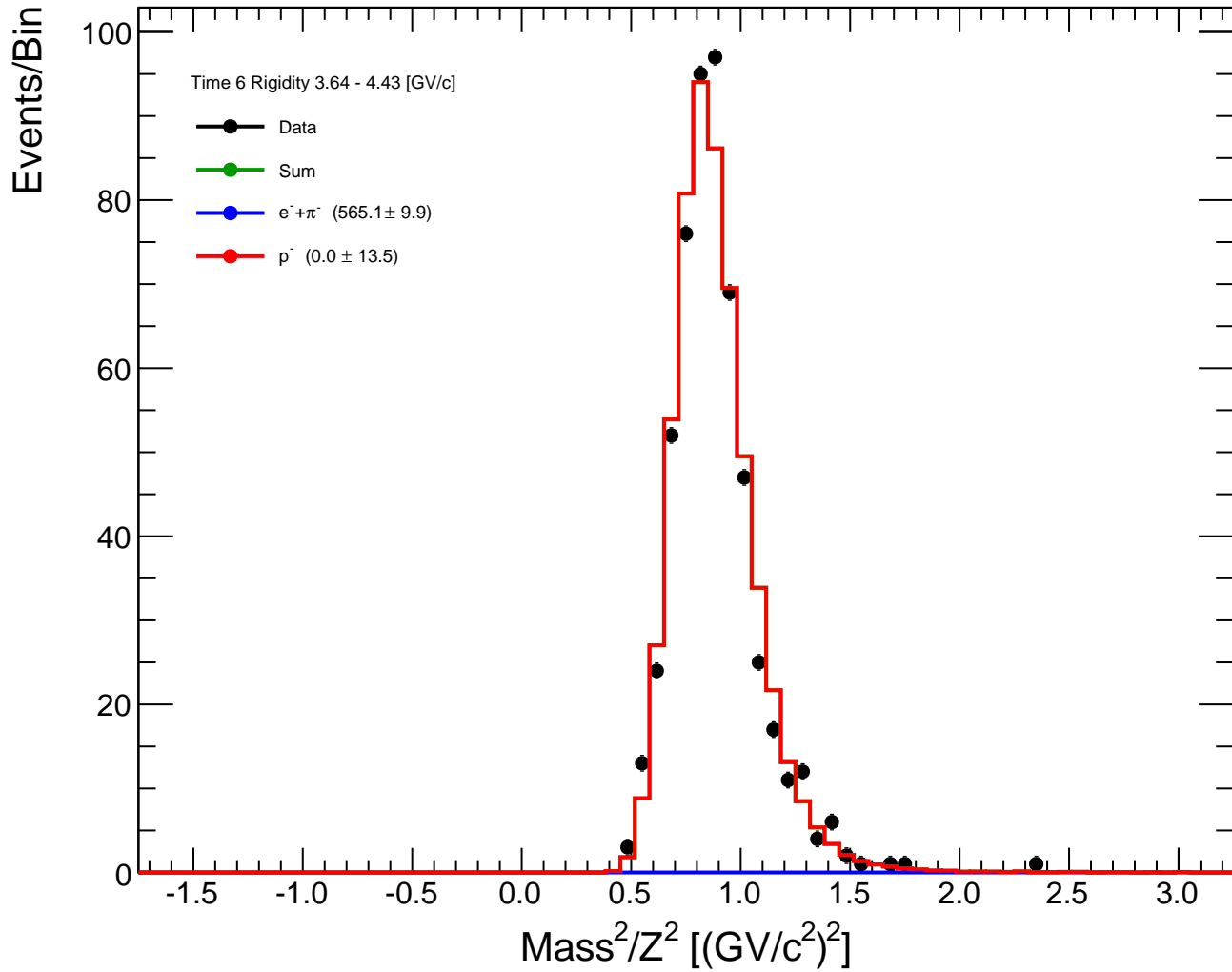


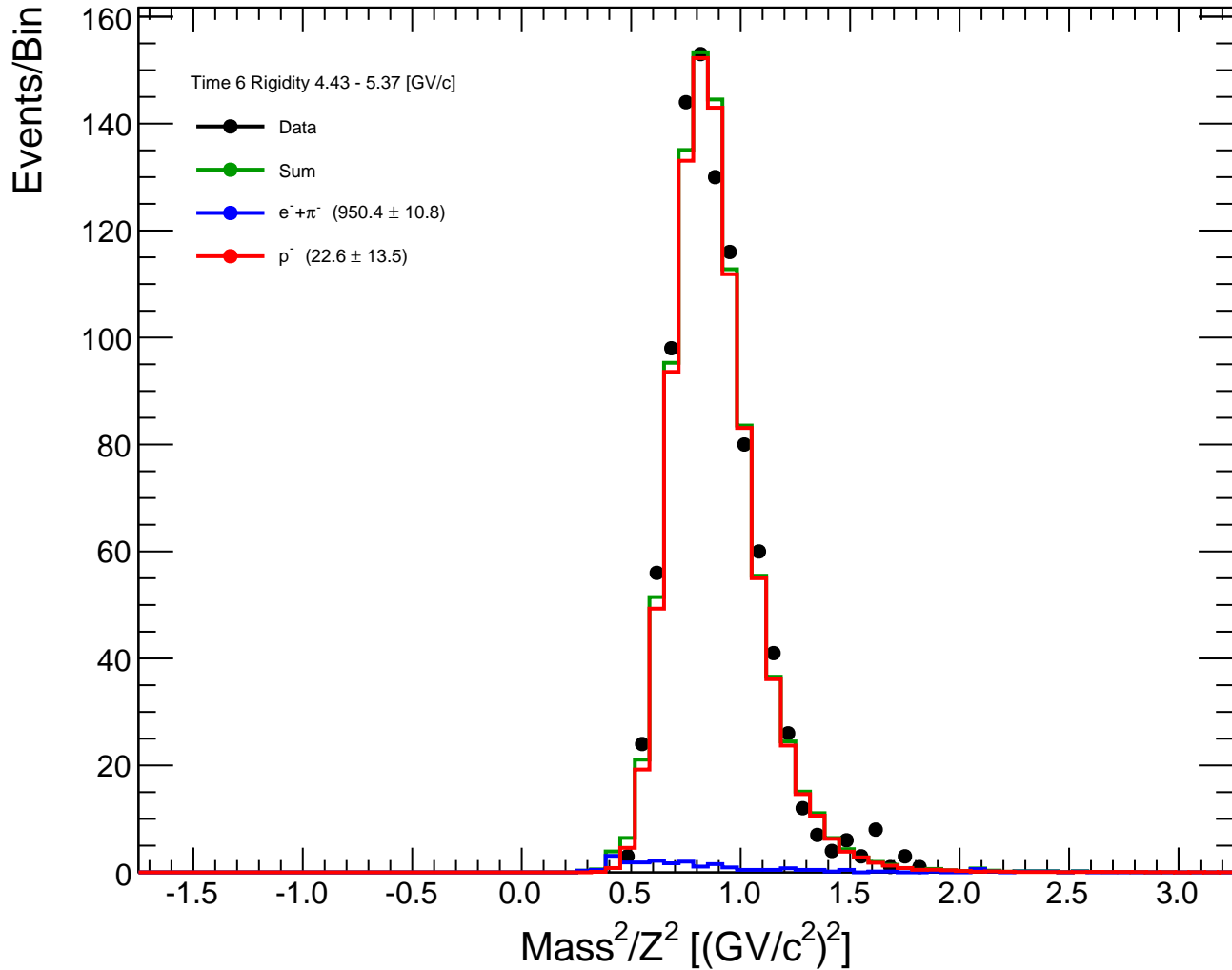
Events/Bin

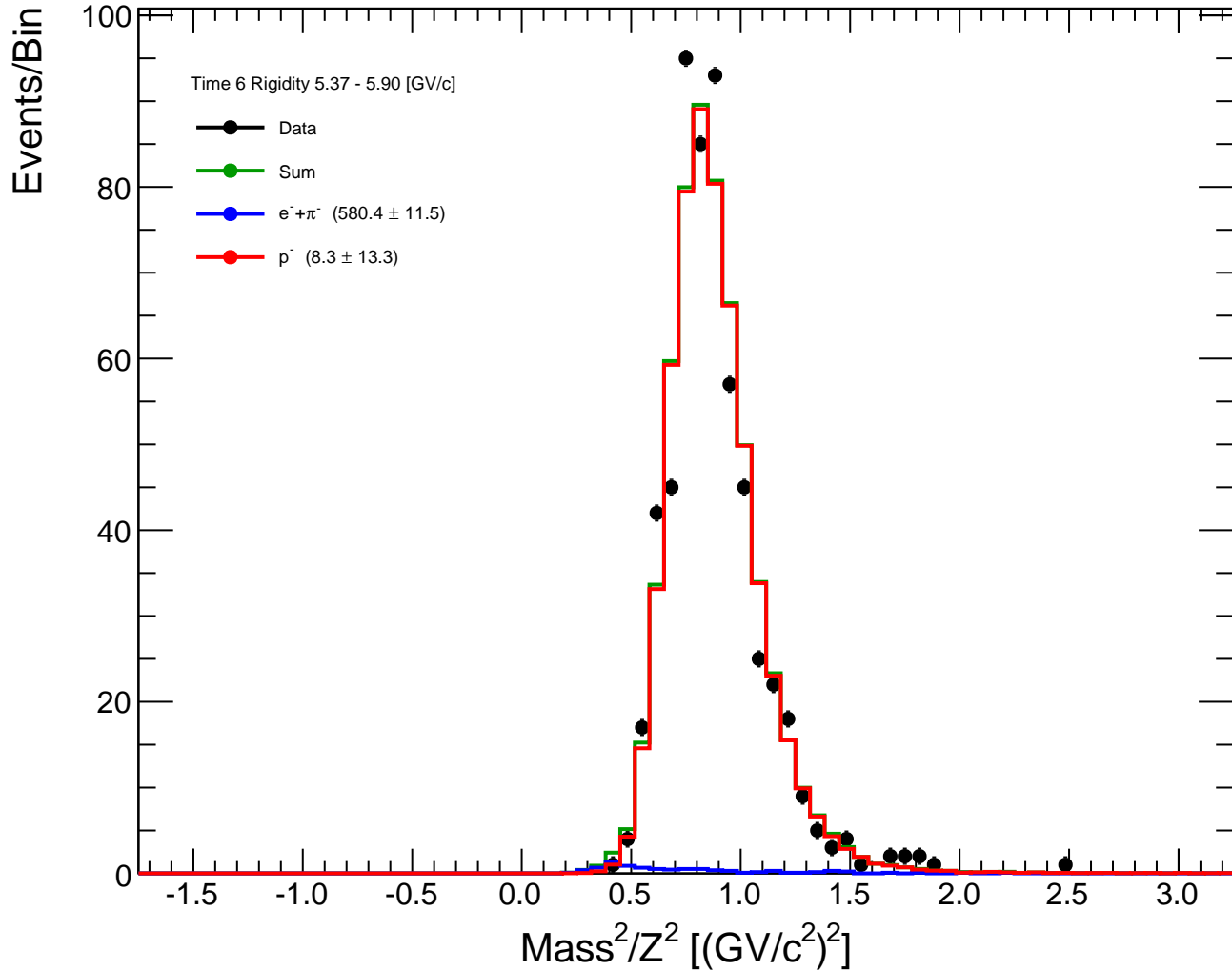


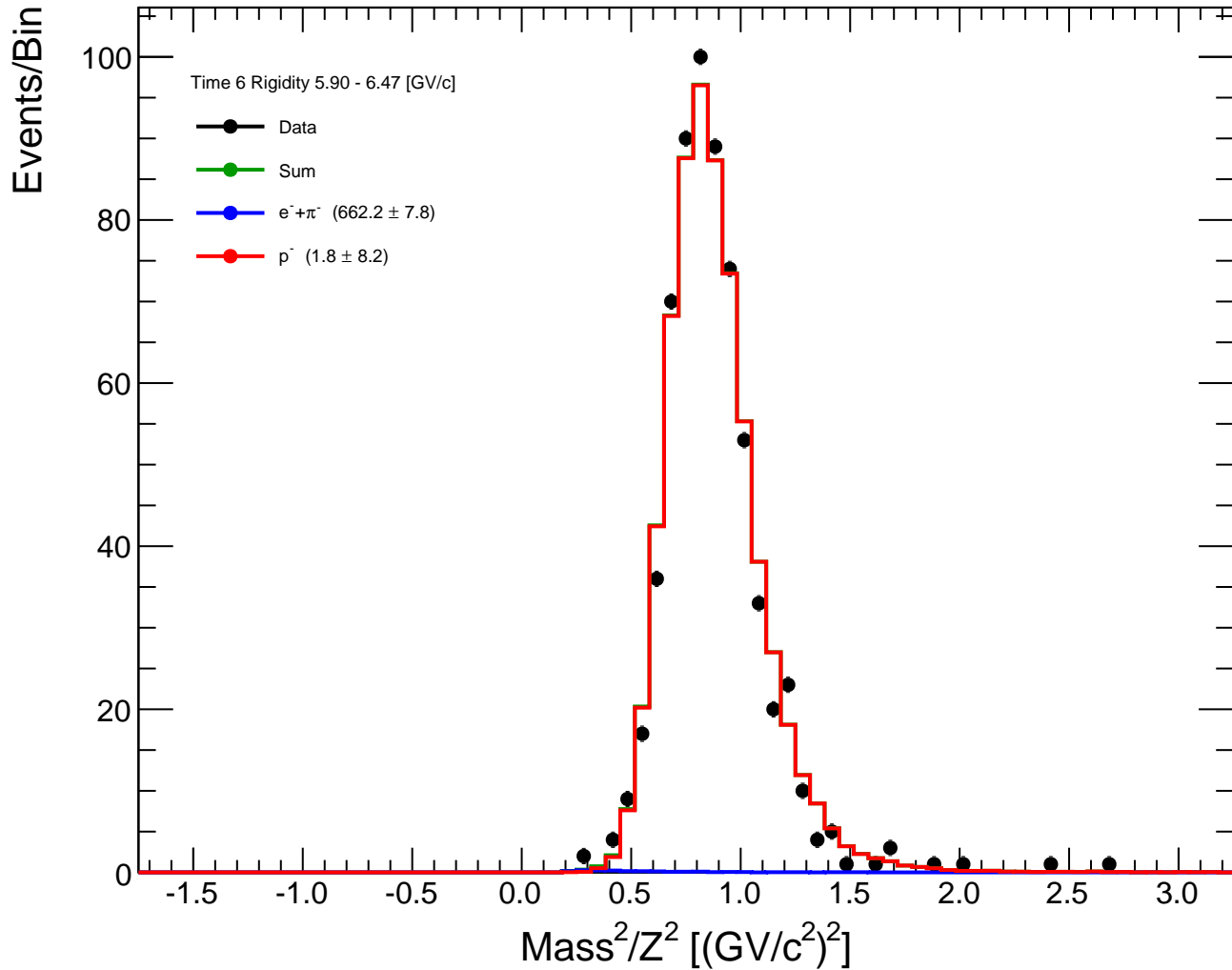
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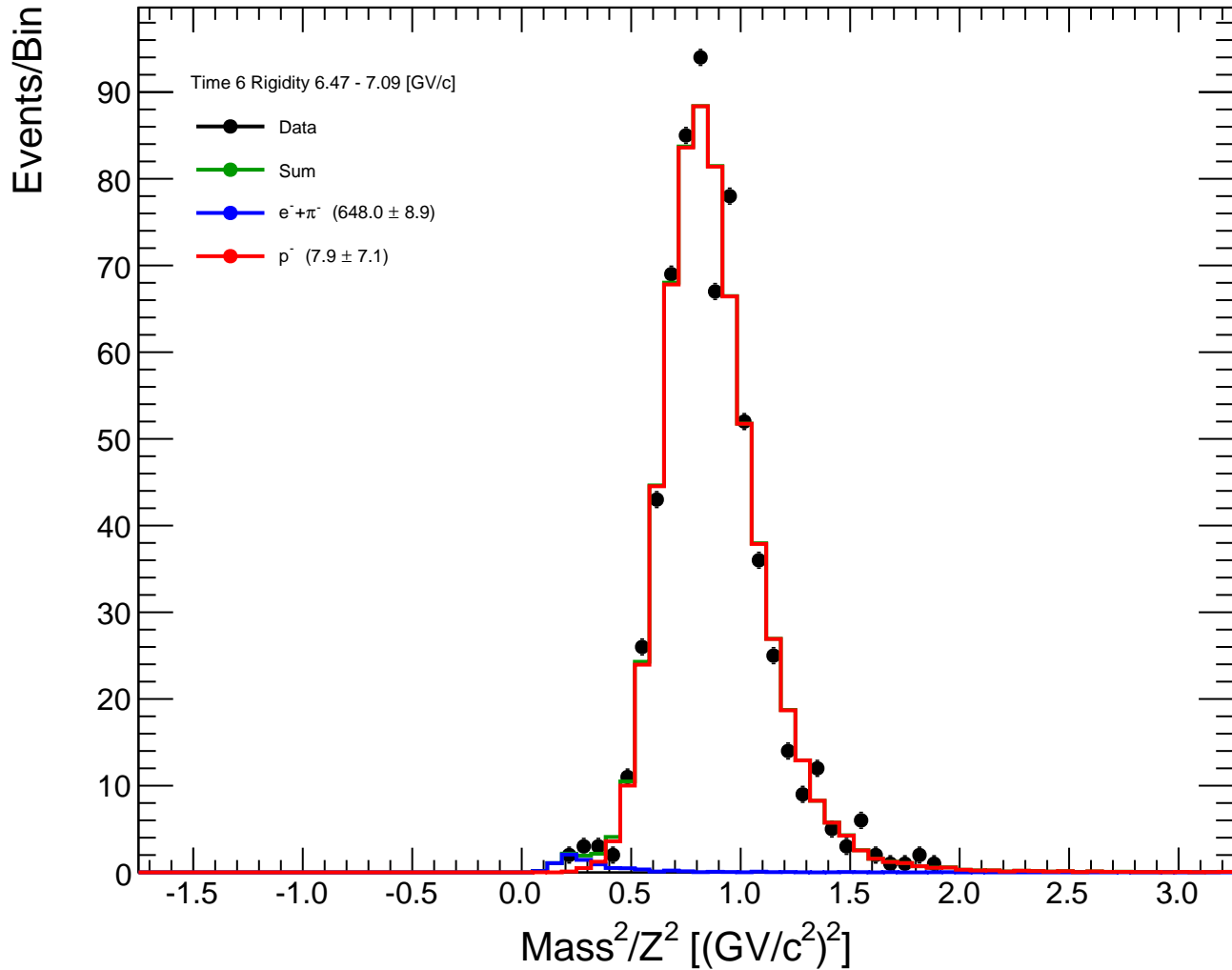


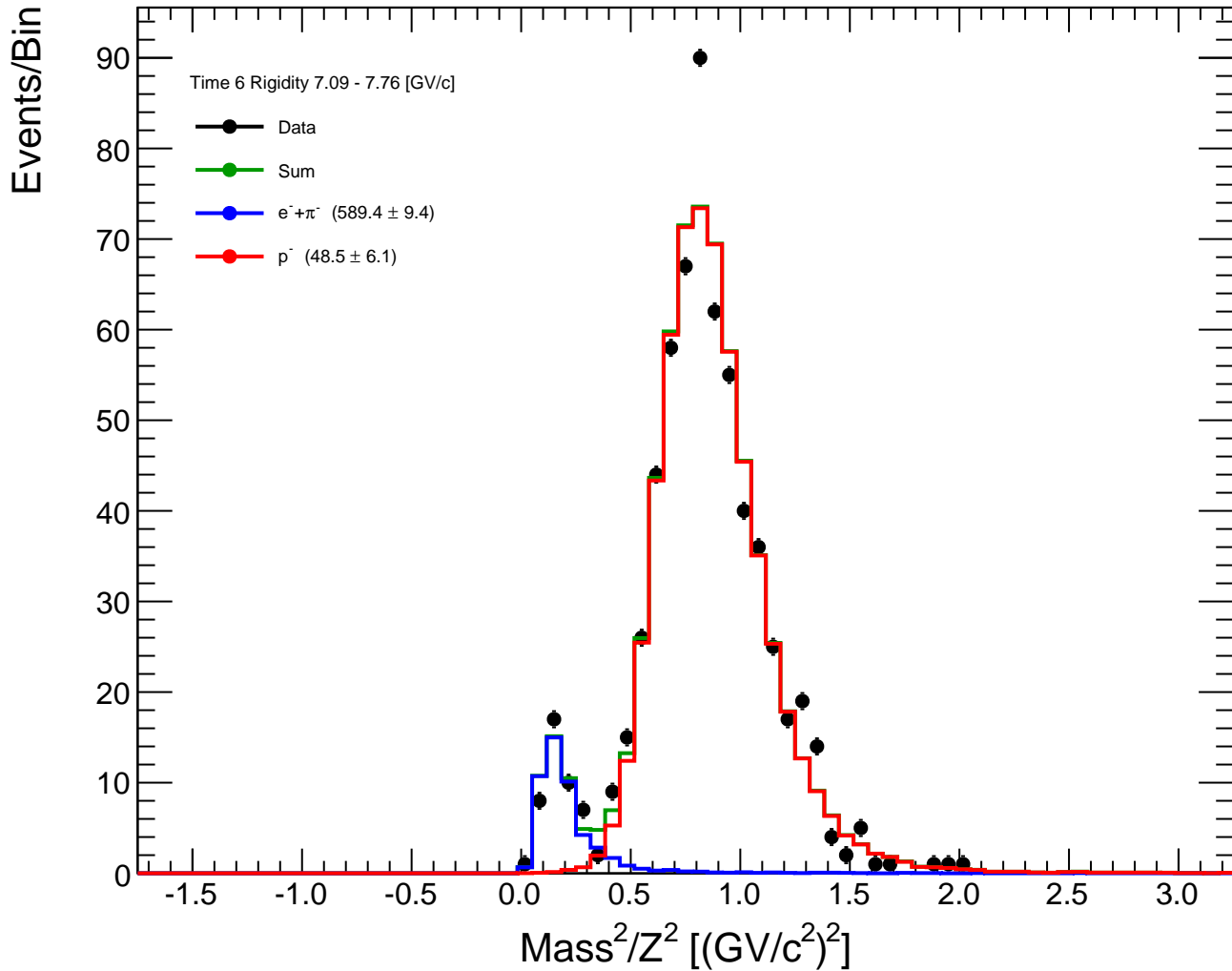




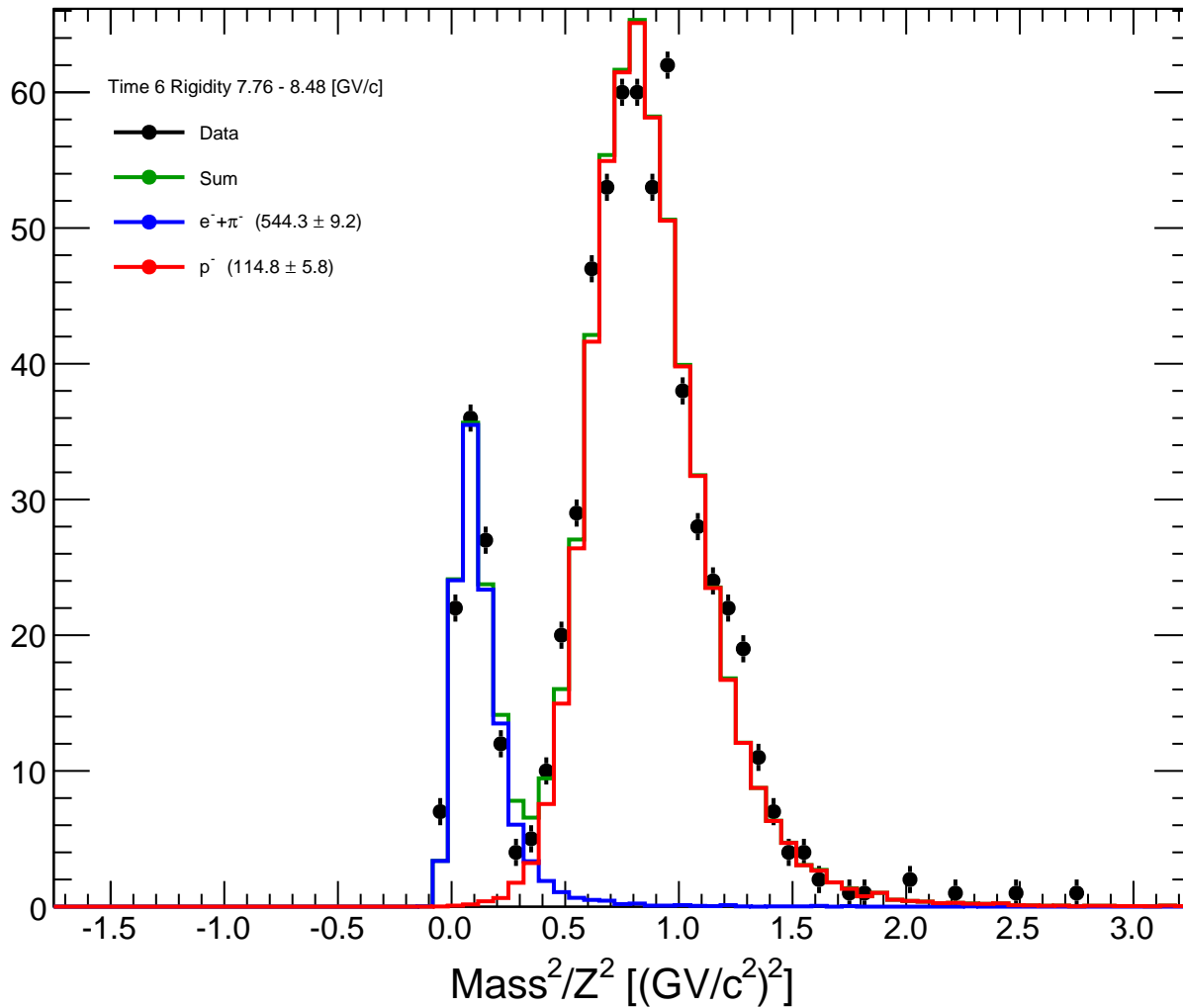


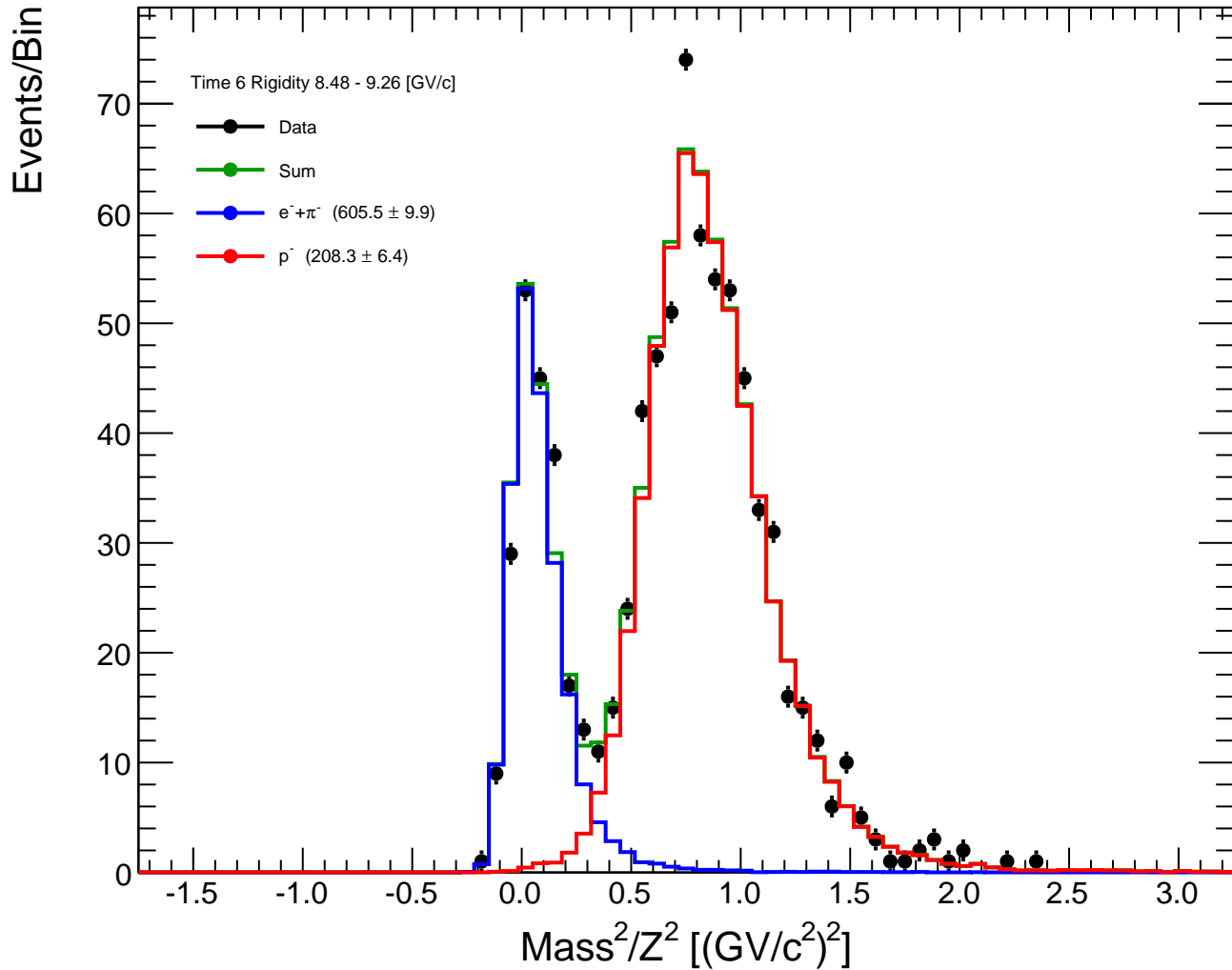


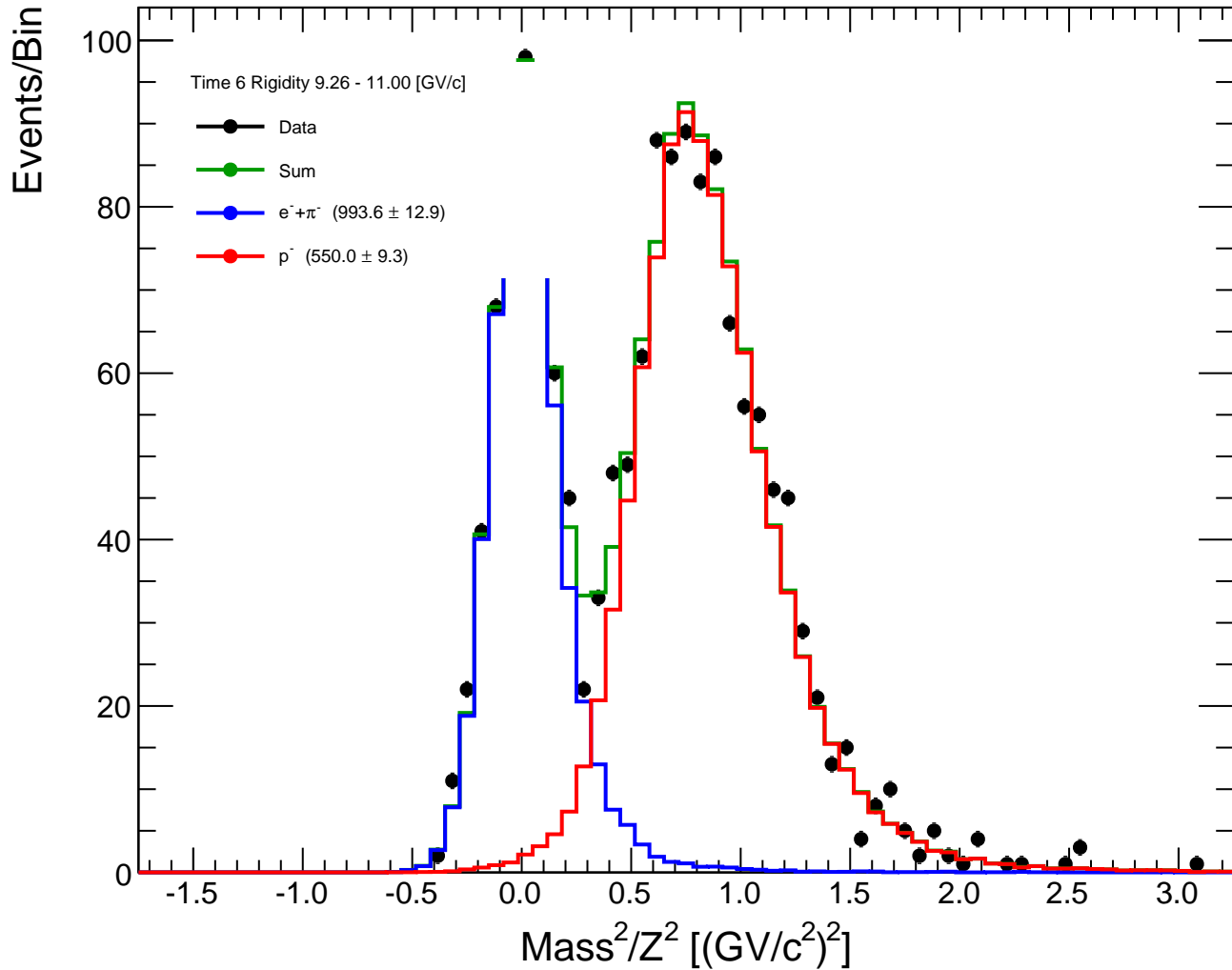




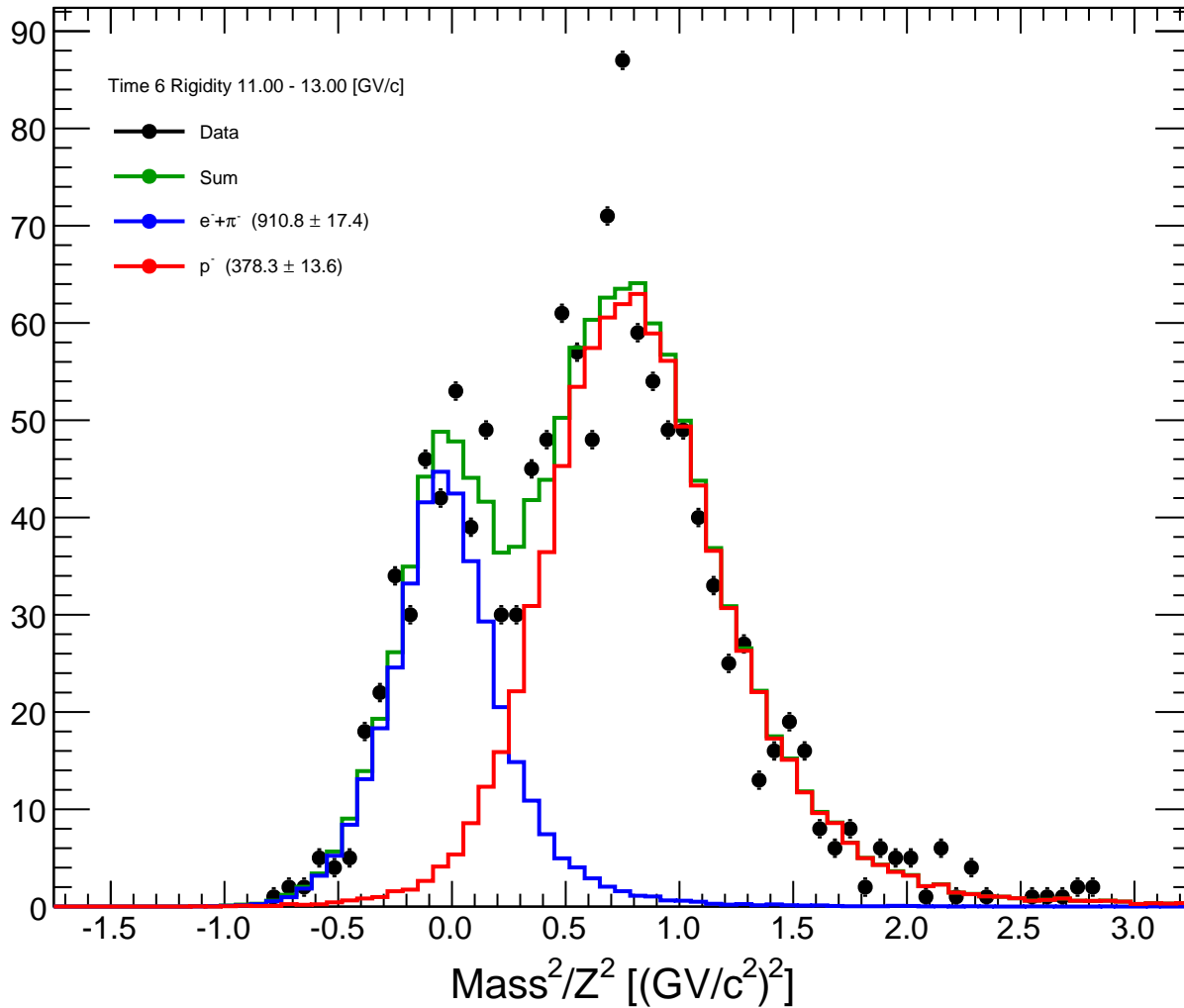
Events/Bin



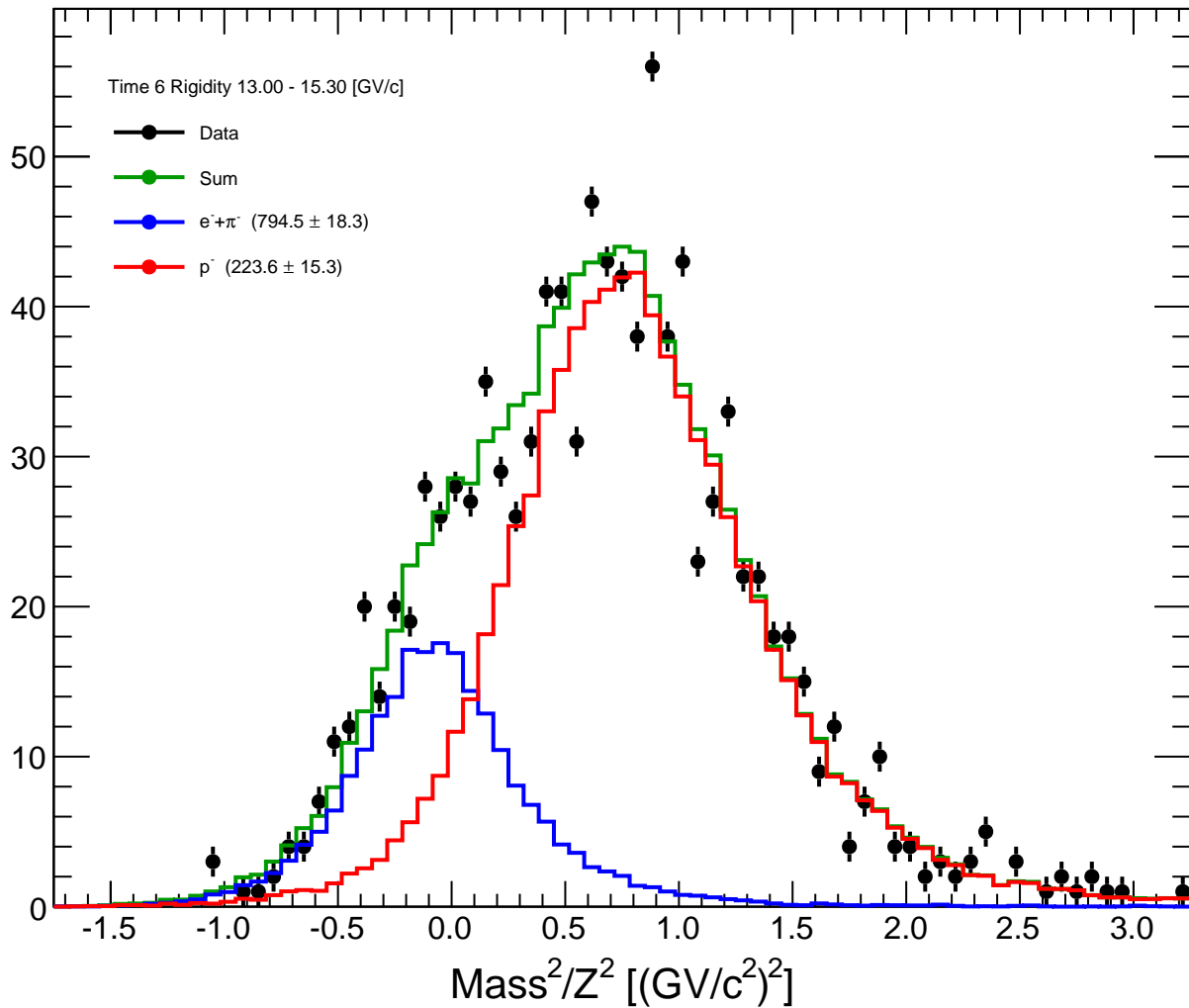


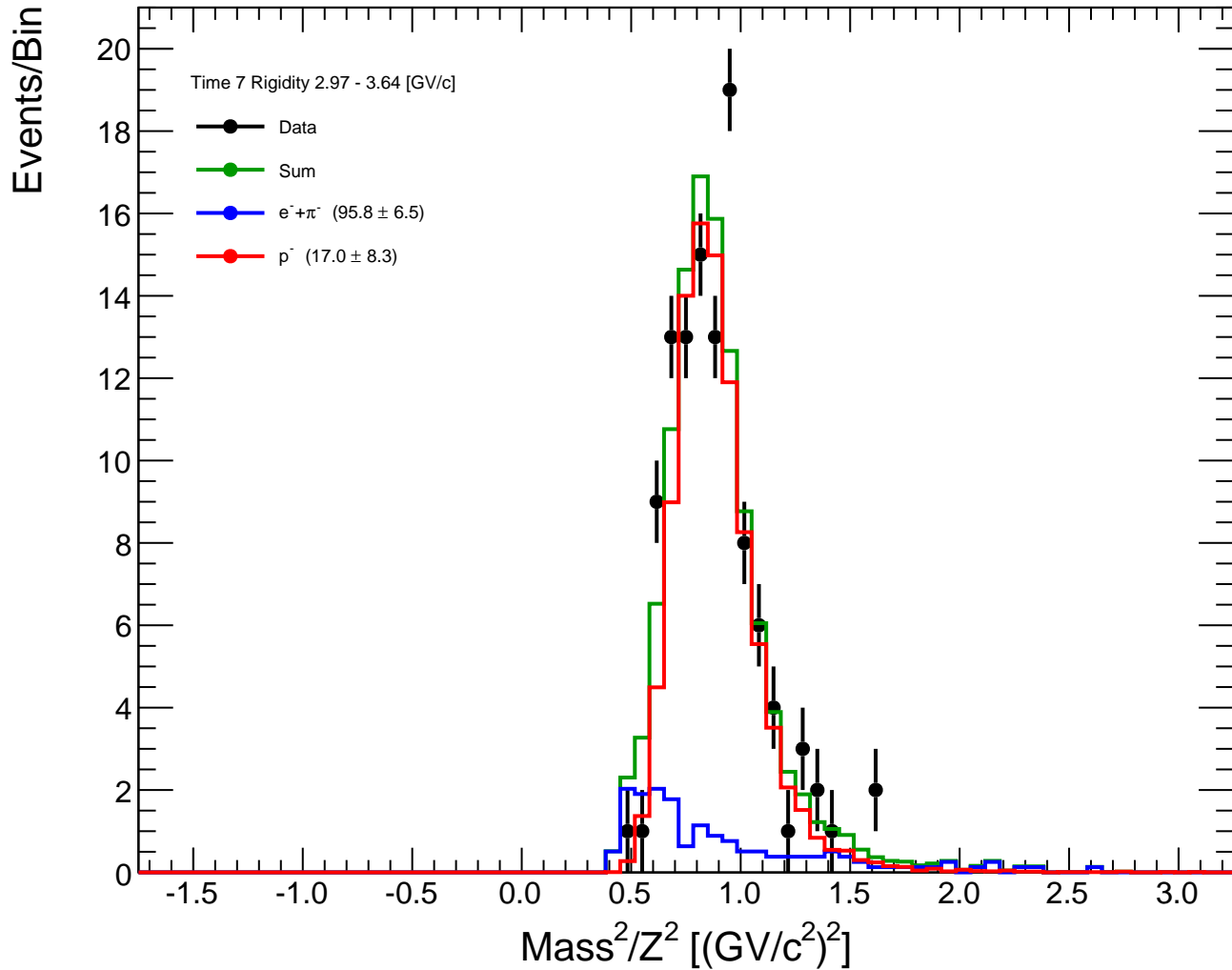


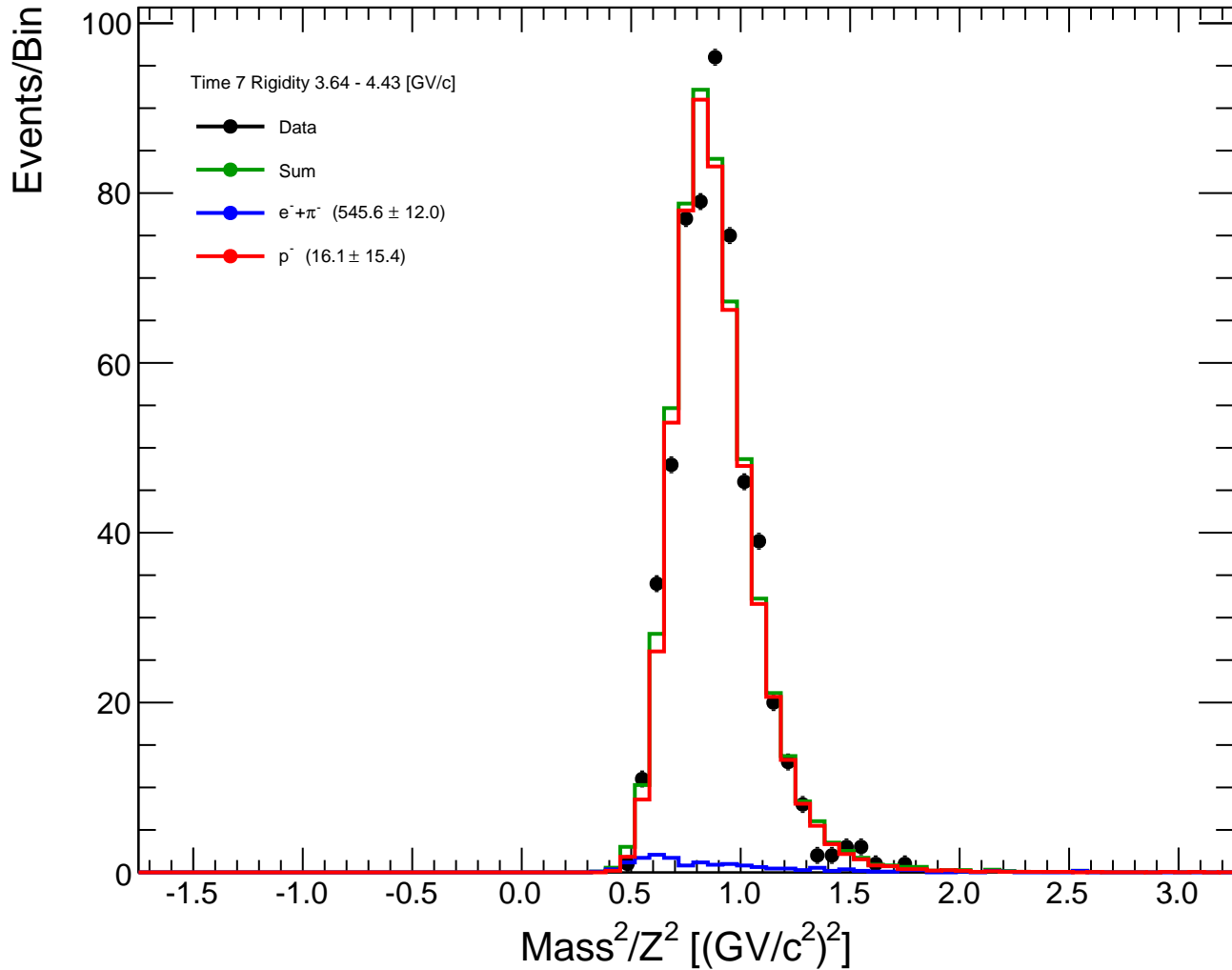
Events/Bin

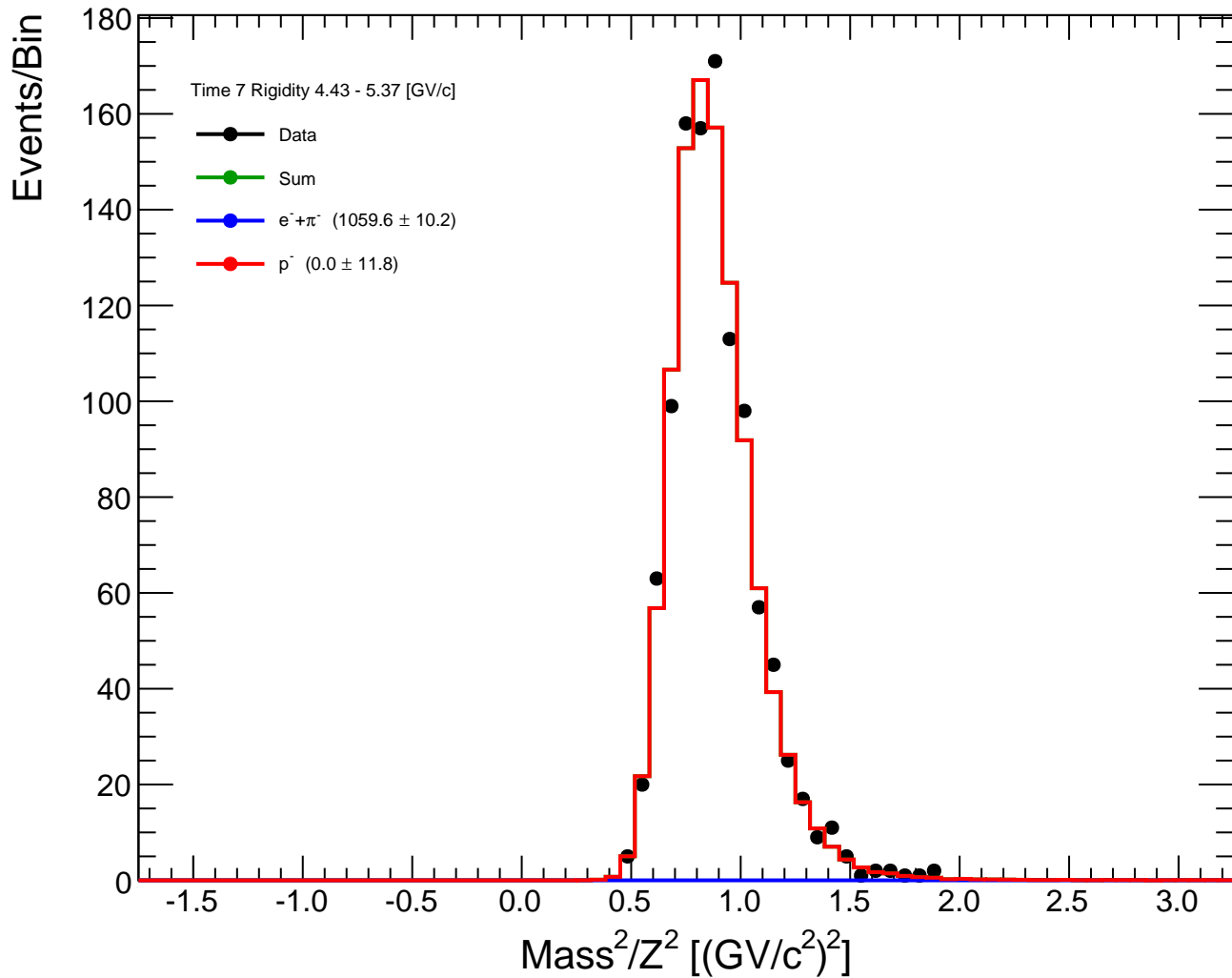


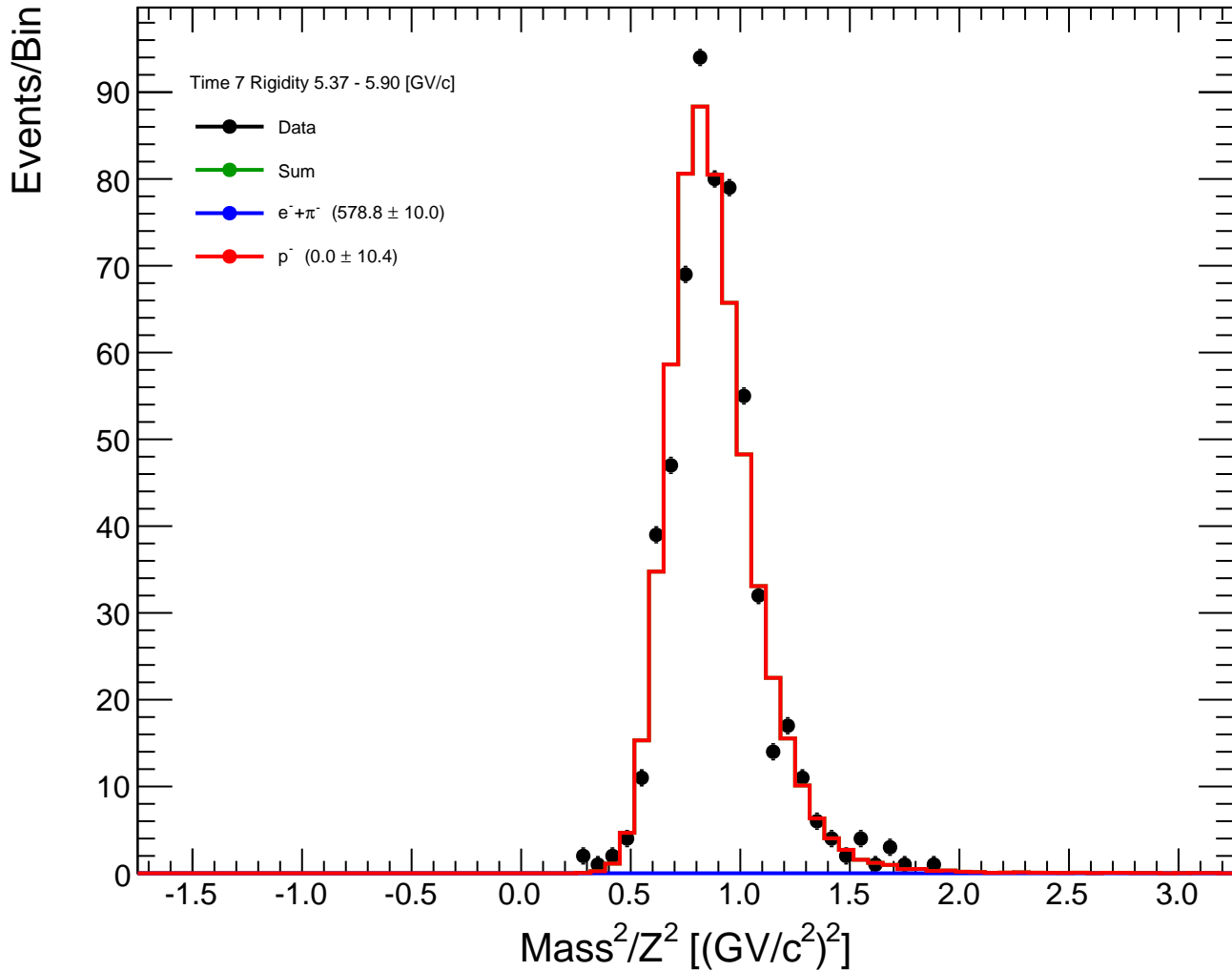
Events/Bin

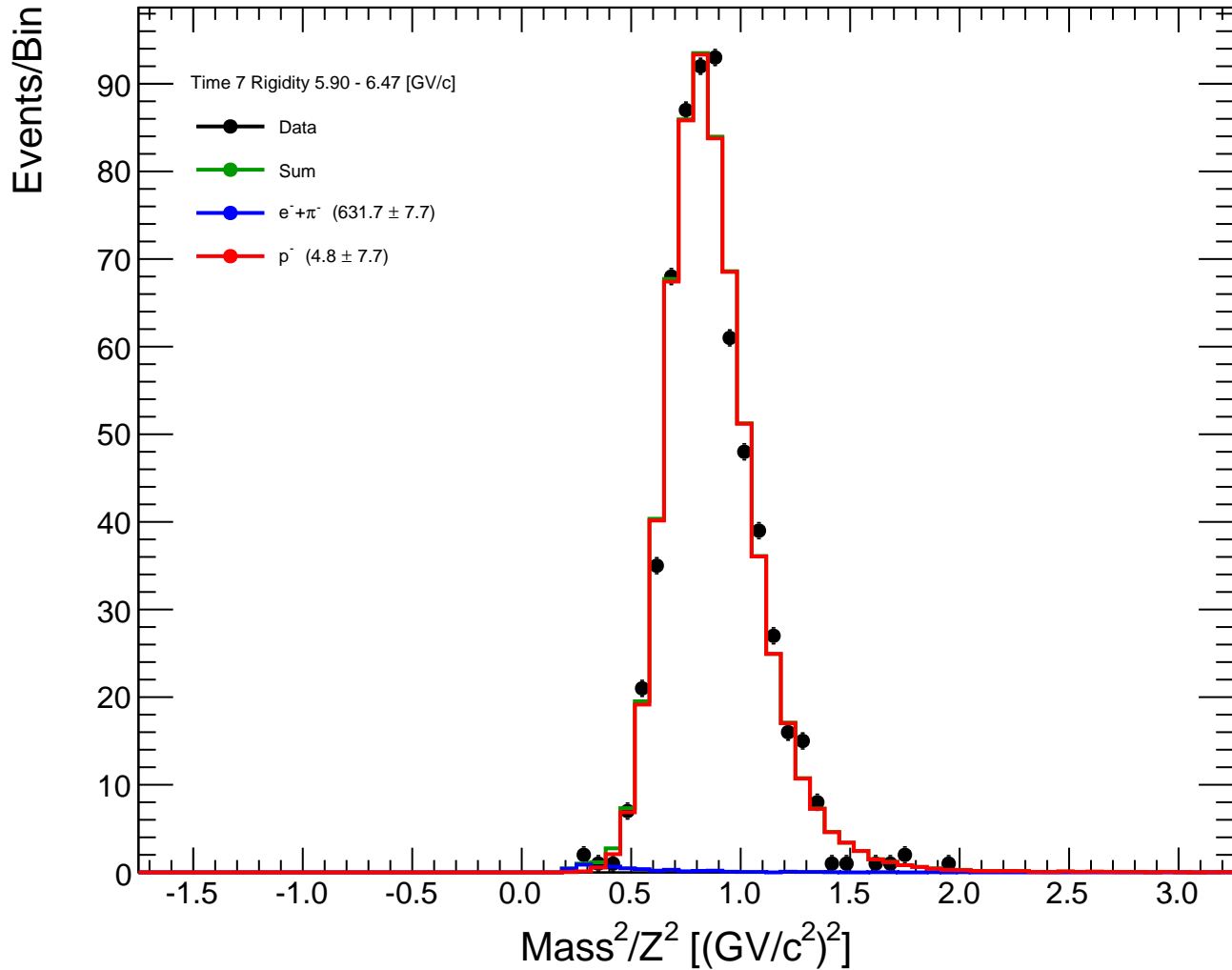




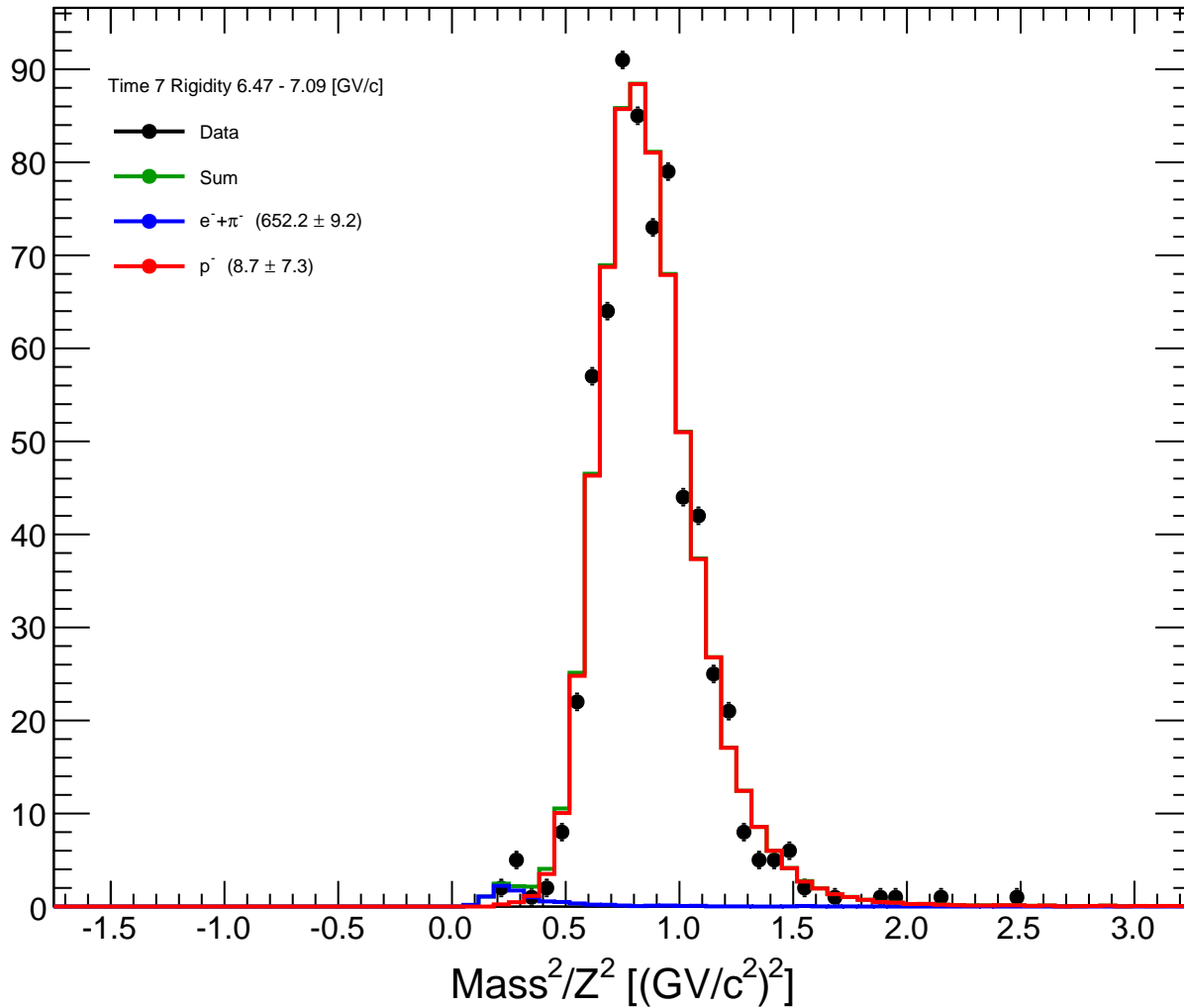








Events/Bin

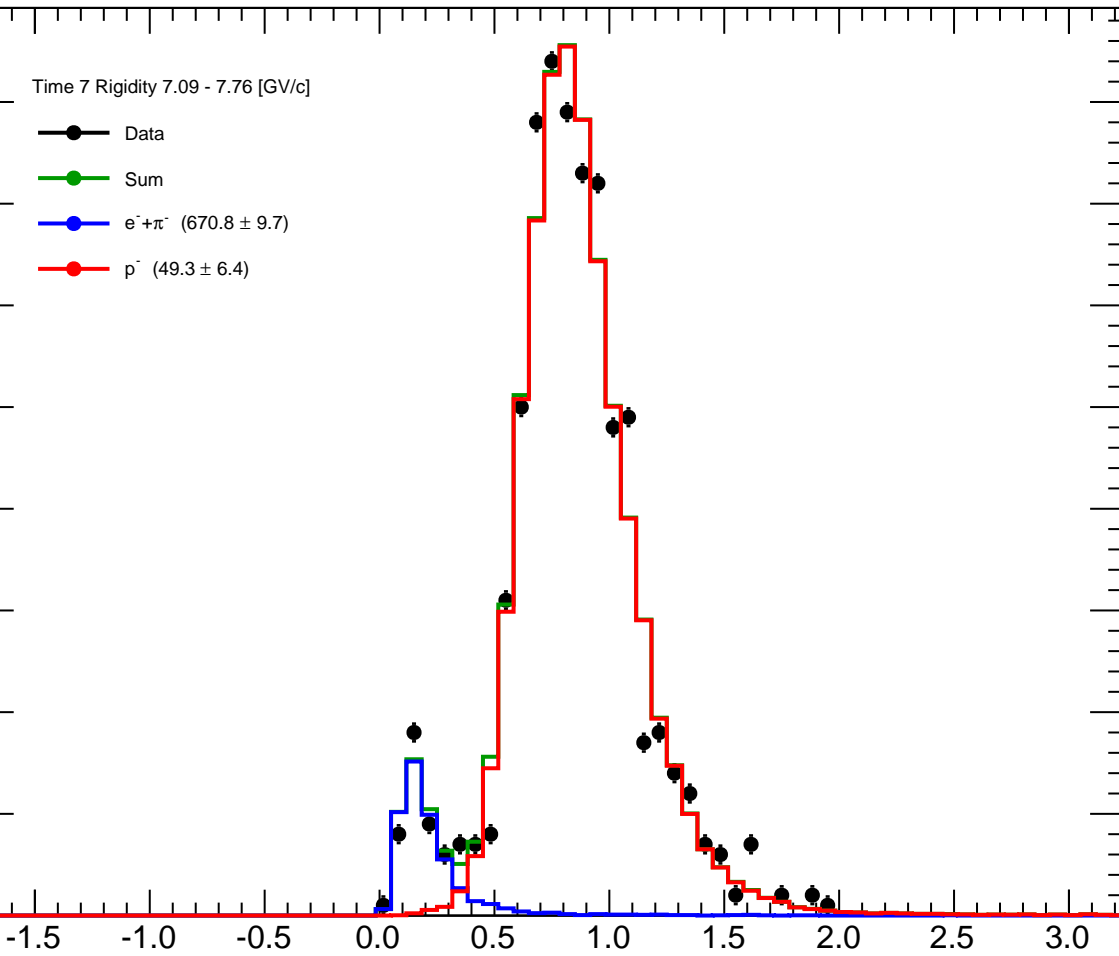


Events/Bin

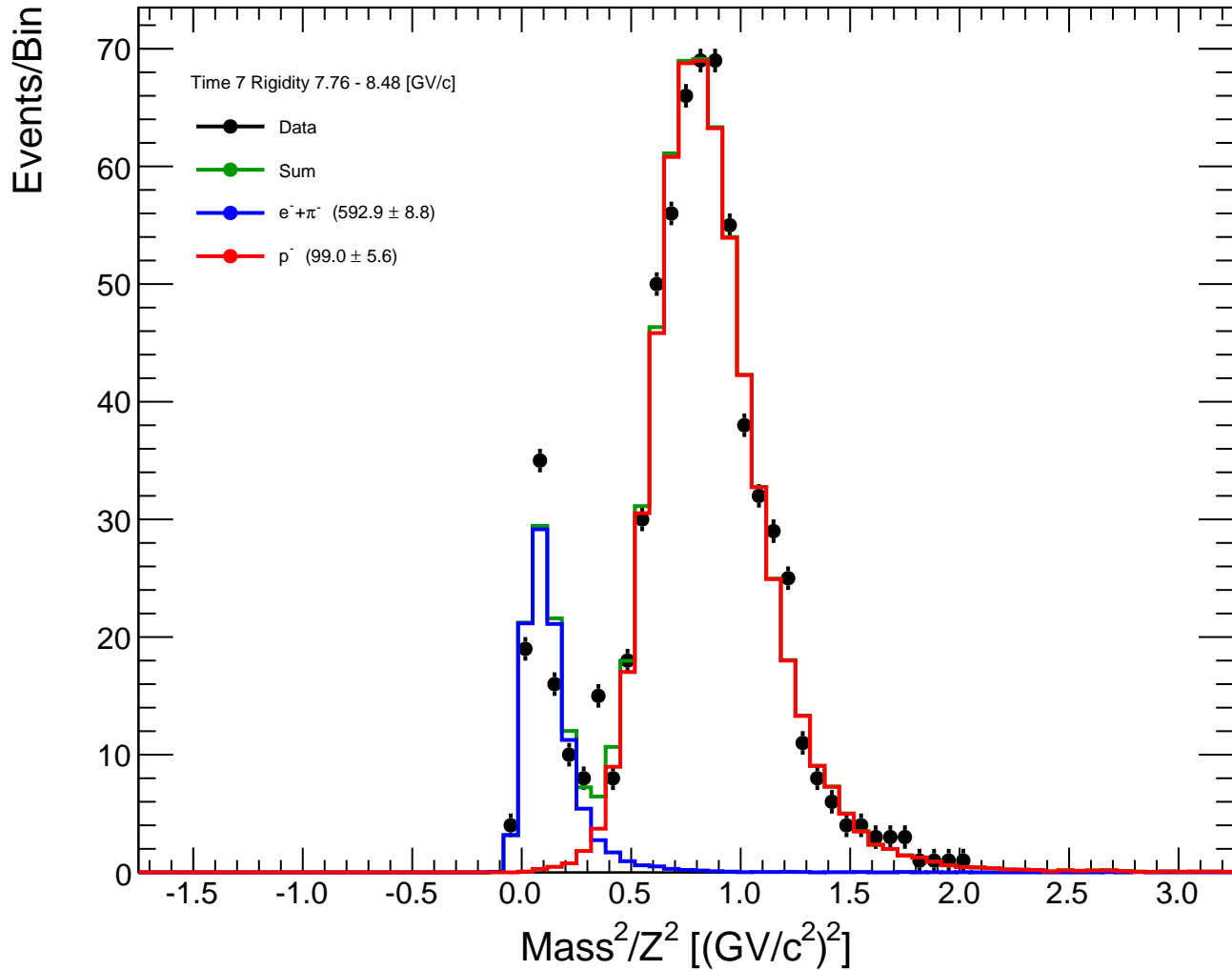
Time 7 Rigidity 7.09 - 7.76 [GV/c]

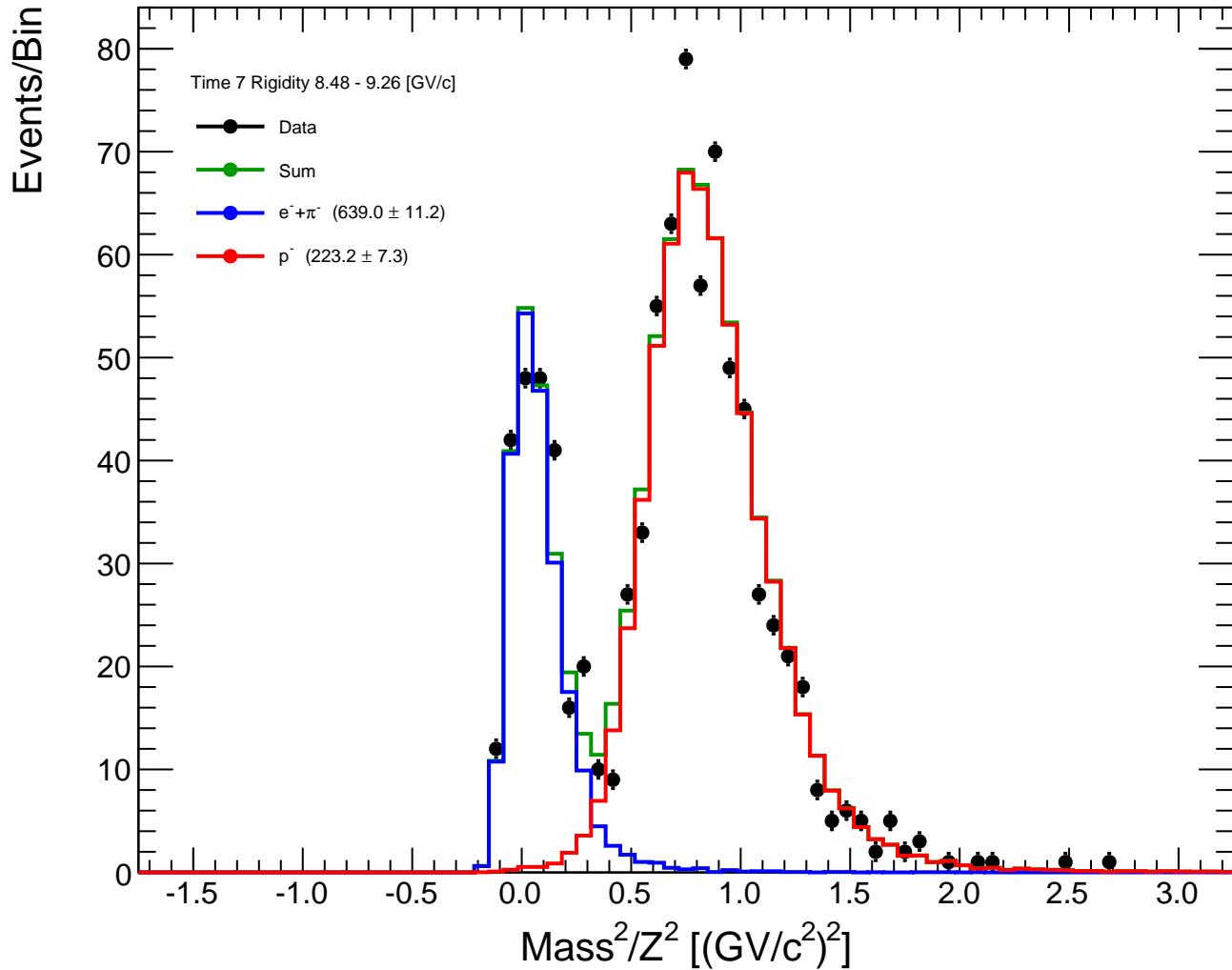
- Data
- Sum
- $e^- + \pi^-$ (670.8 ± 9.7)
- p^- (49.3 ± 6.4)

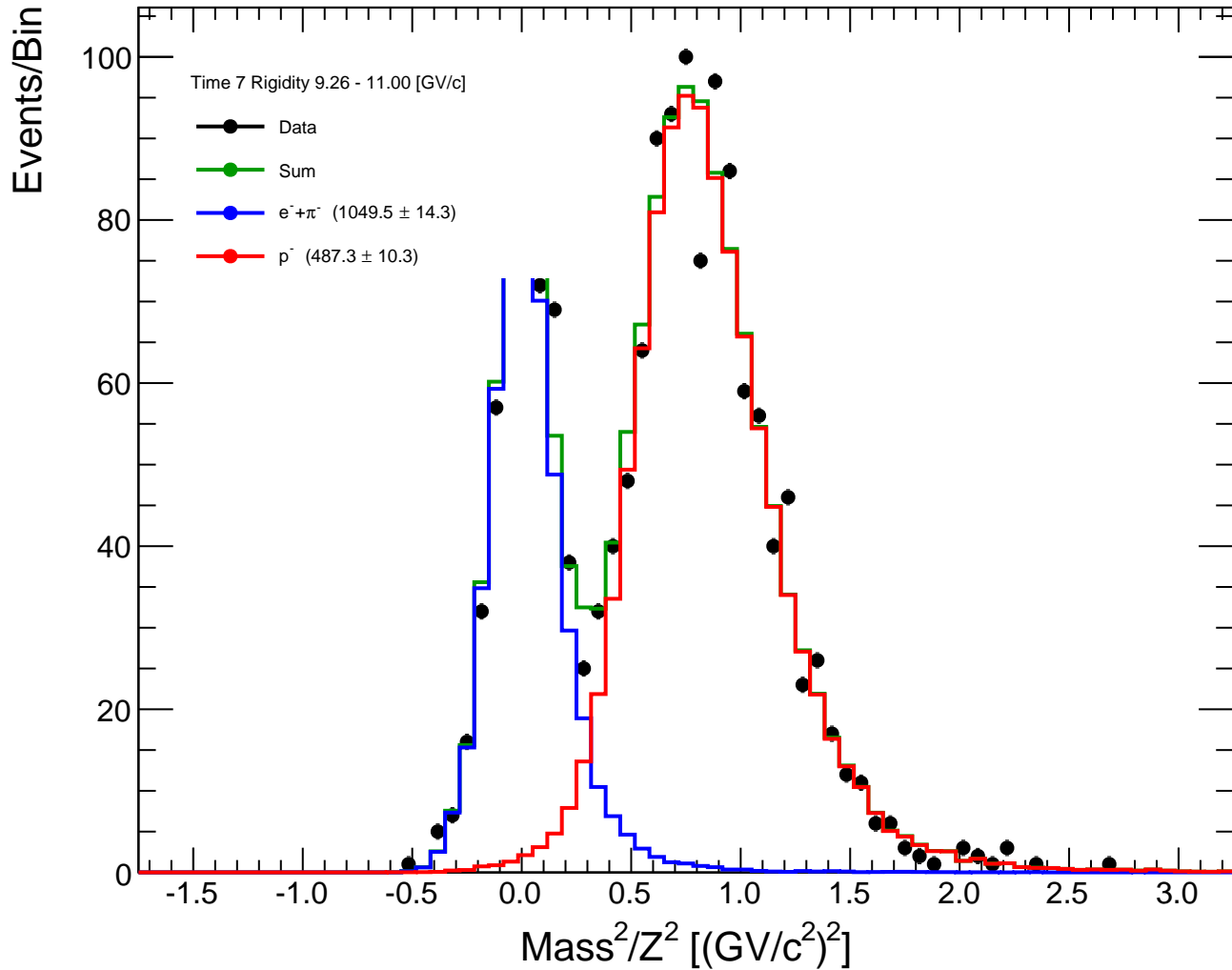
80
70
60
50
40
30
20
10
0

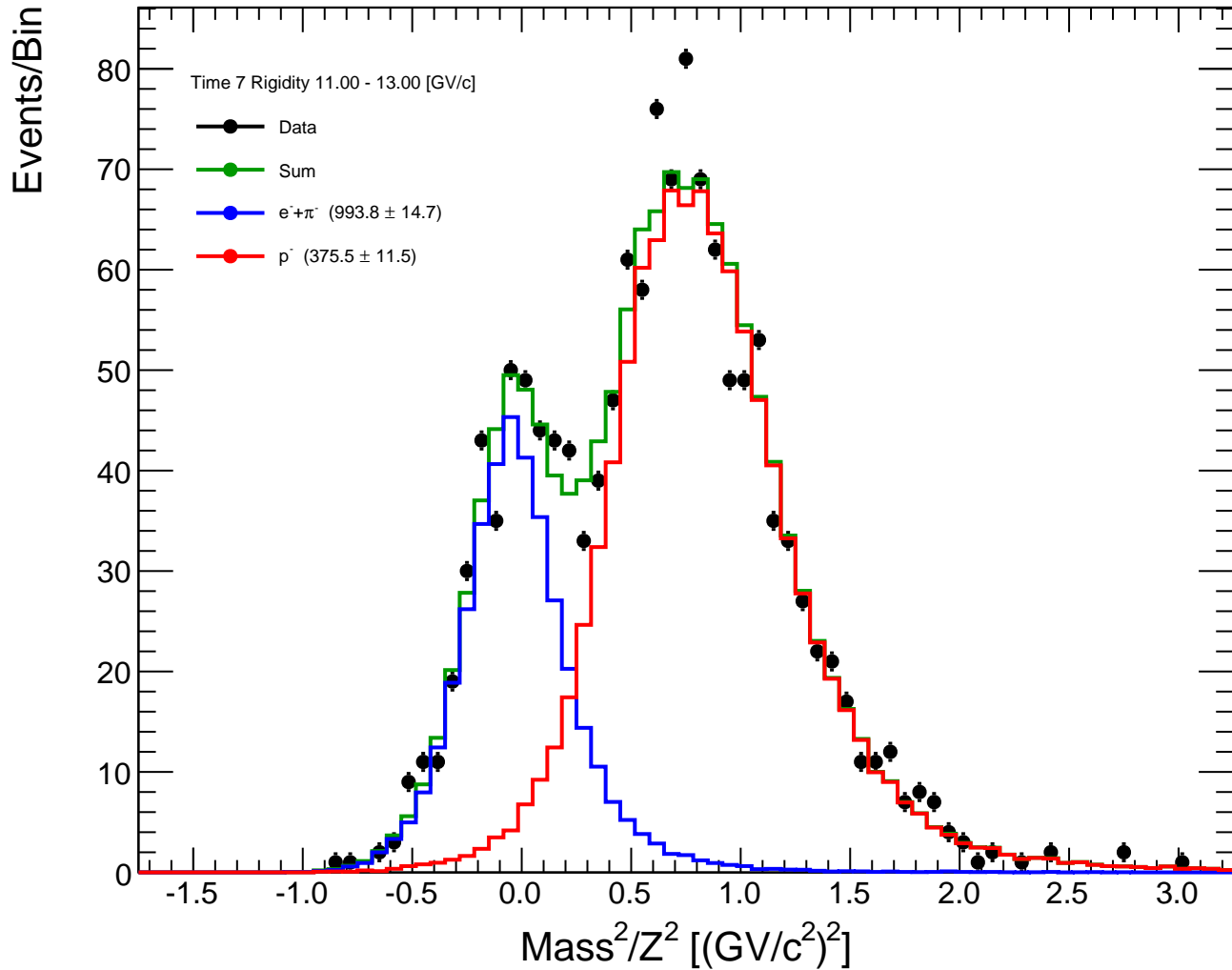


Mass²/Z² [(GV/c²)²]

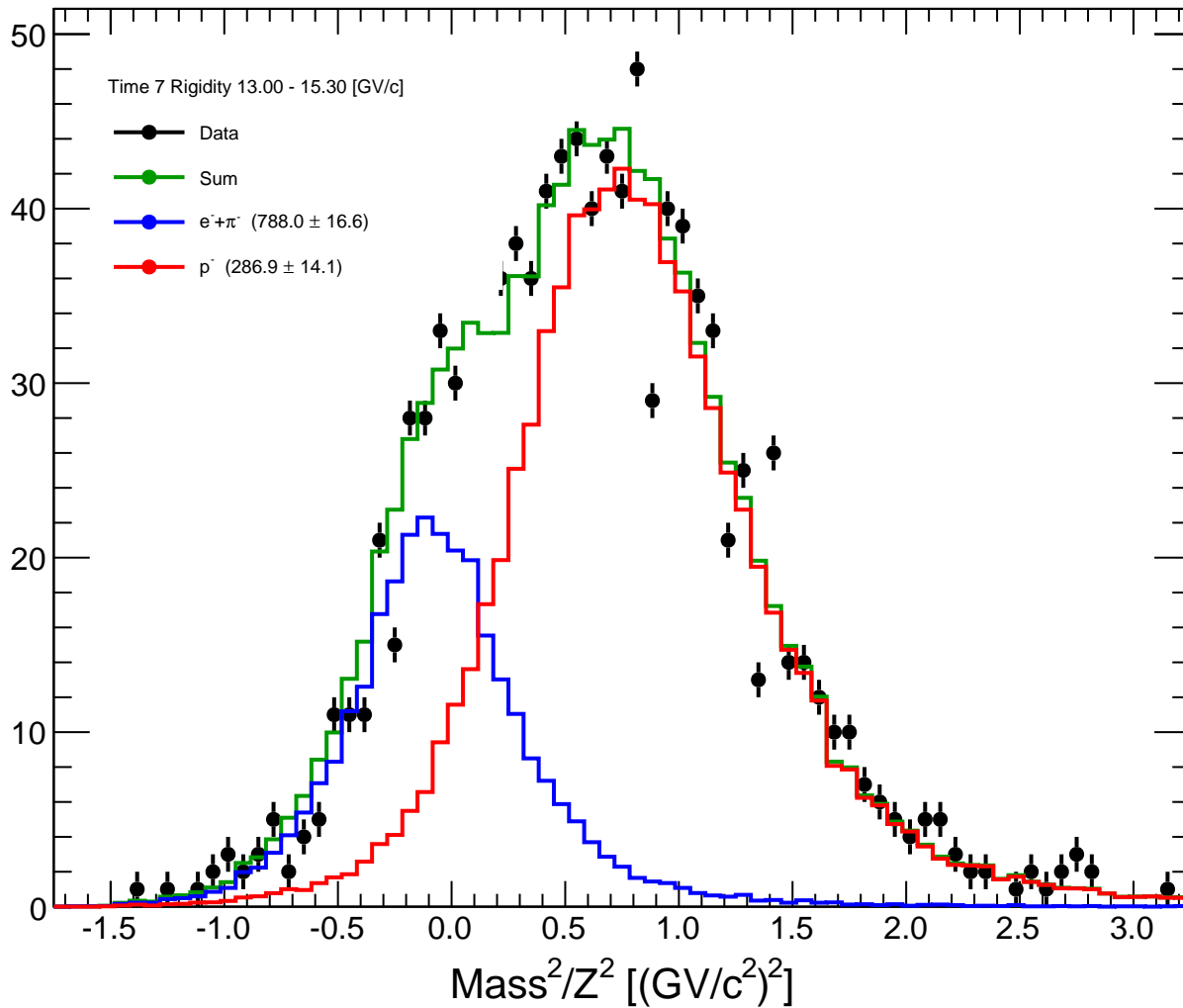


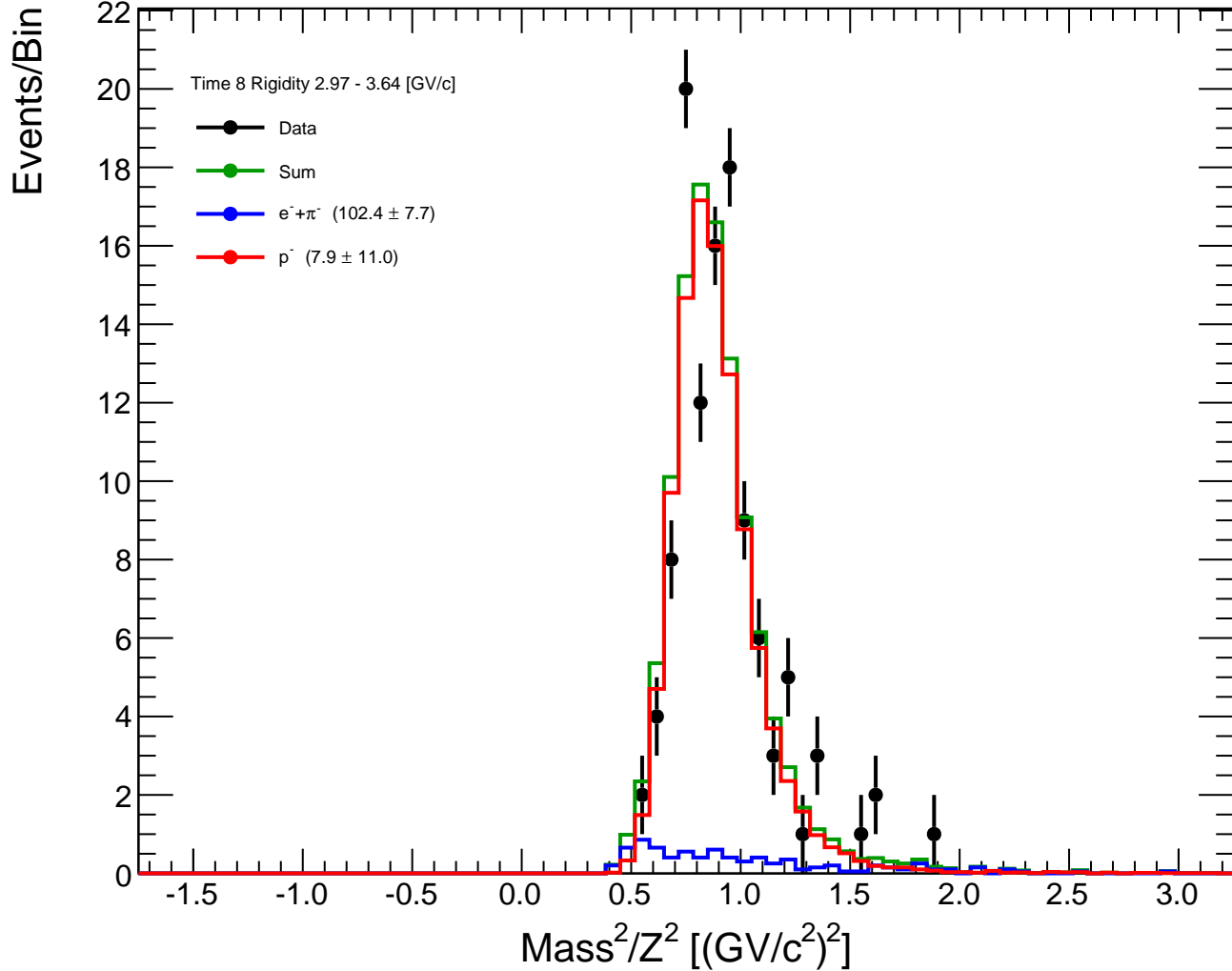


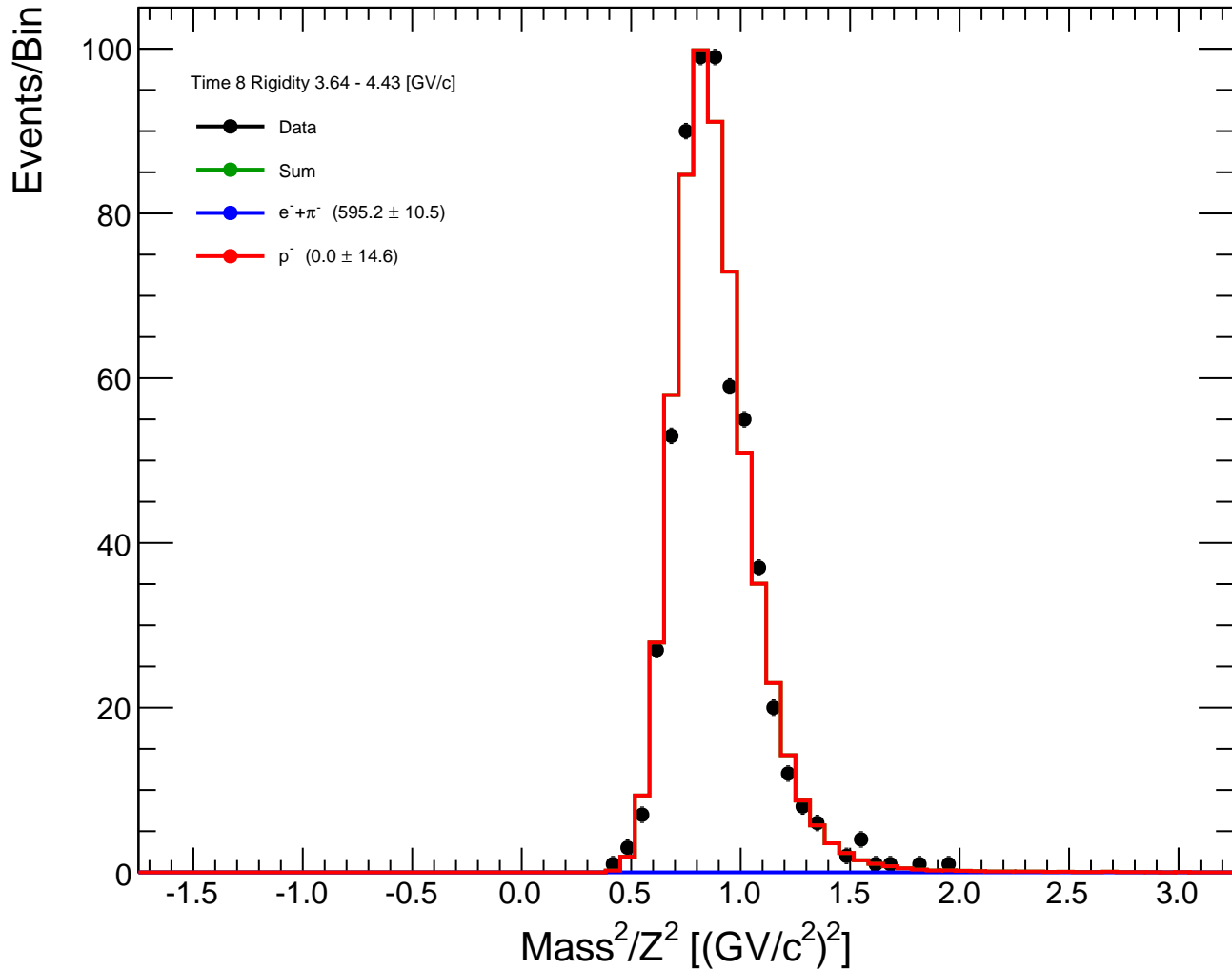


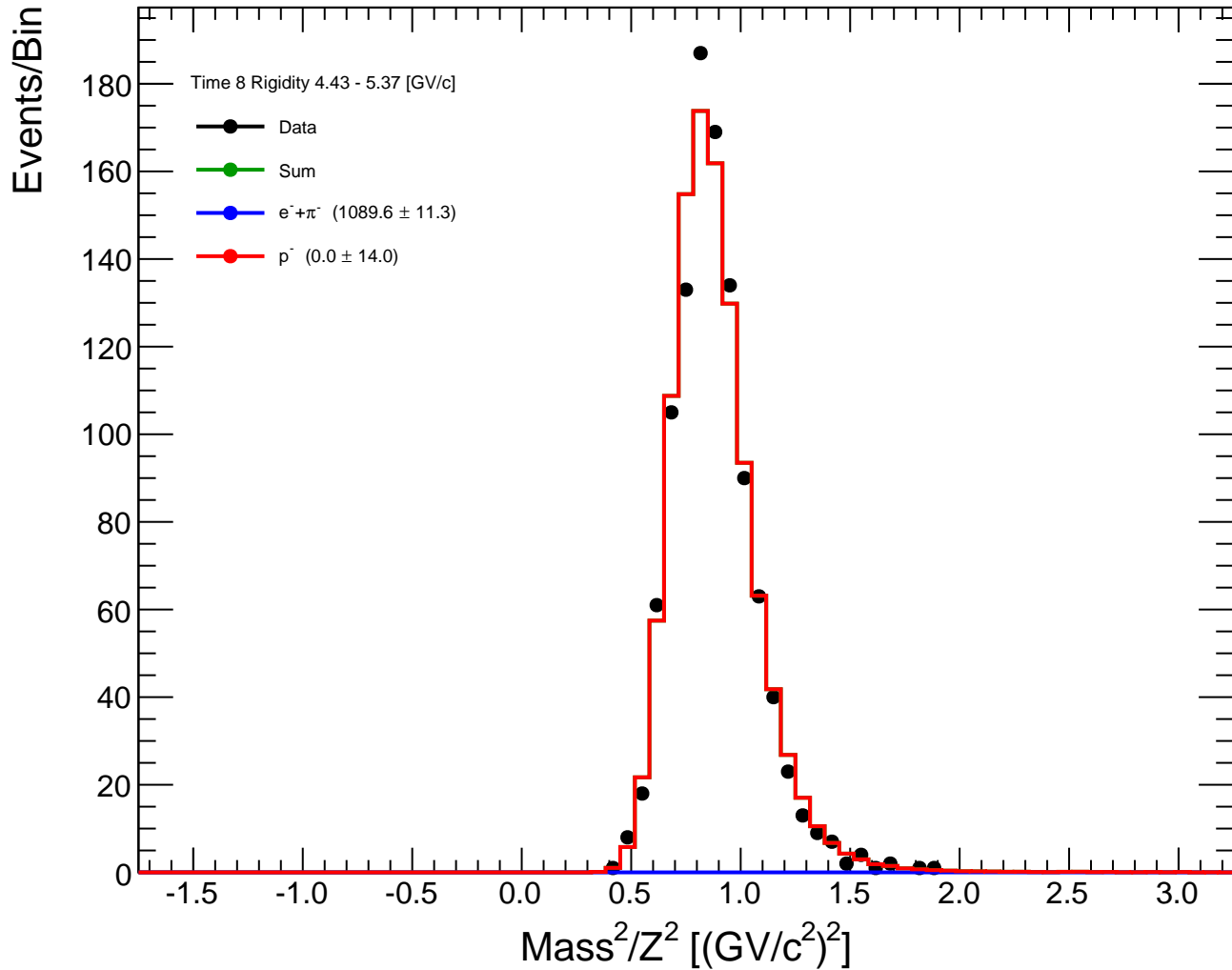


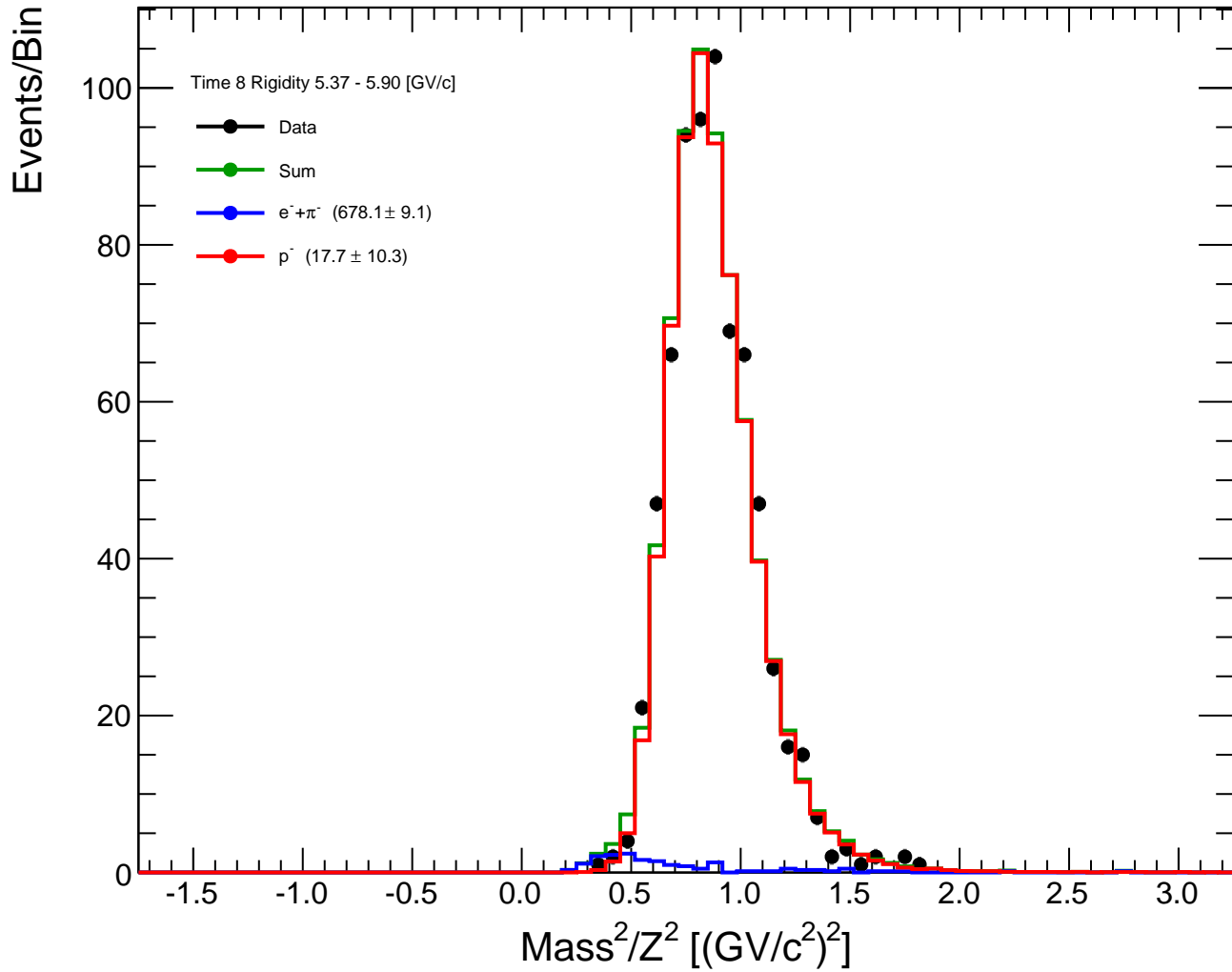
Events/Bin

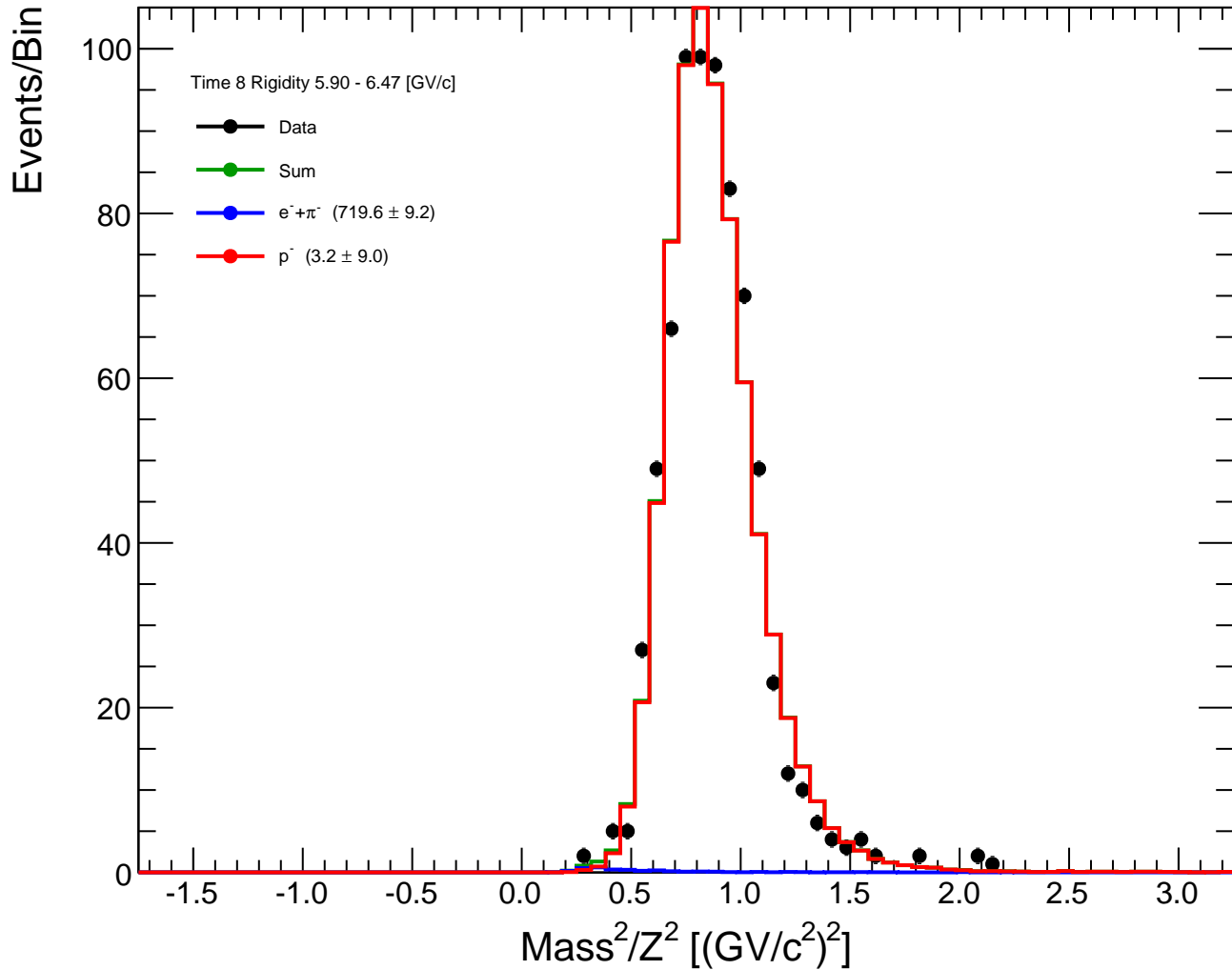


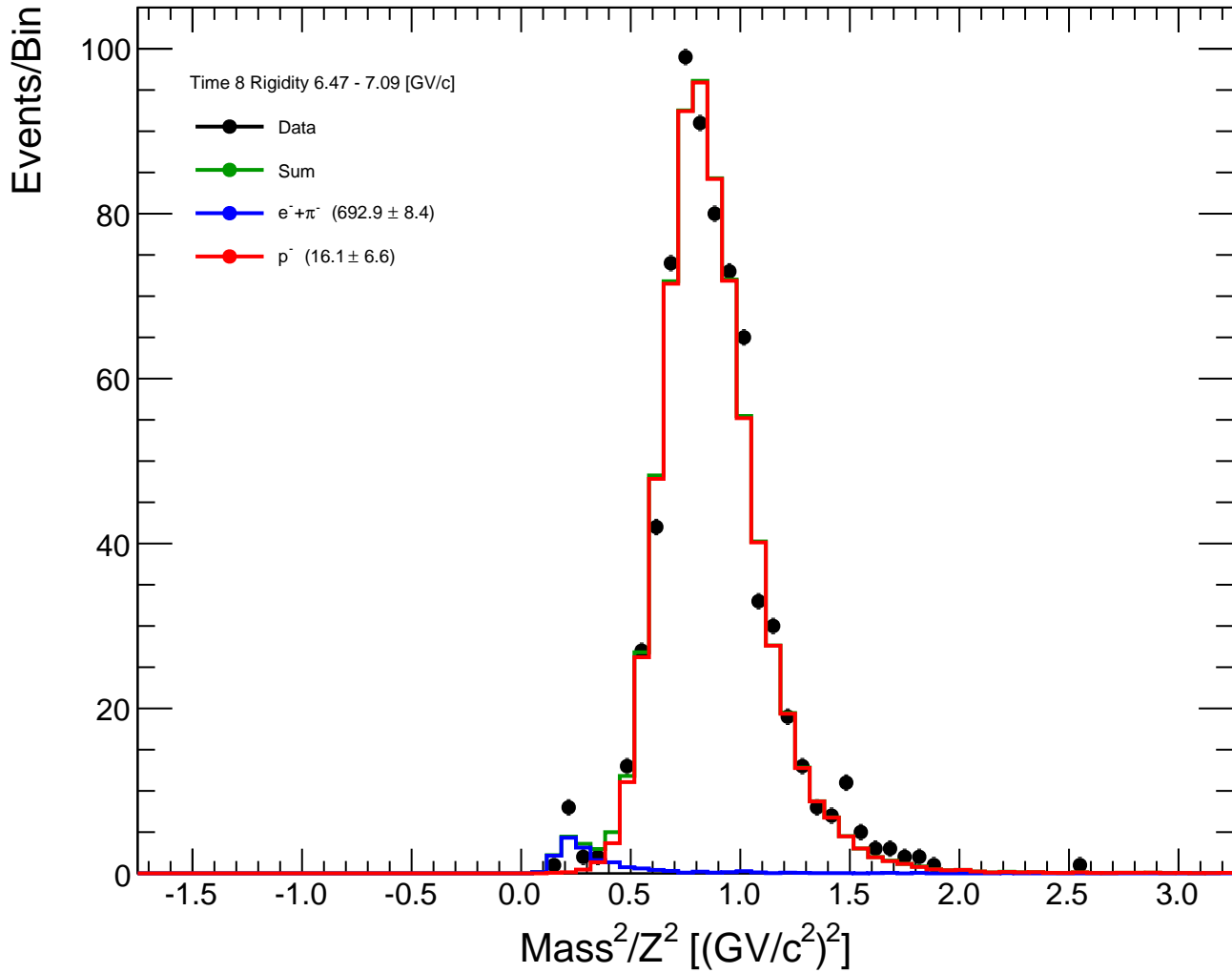


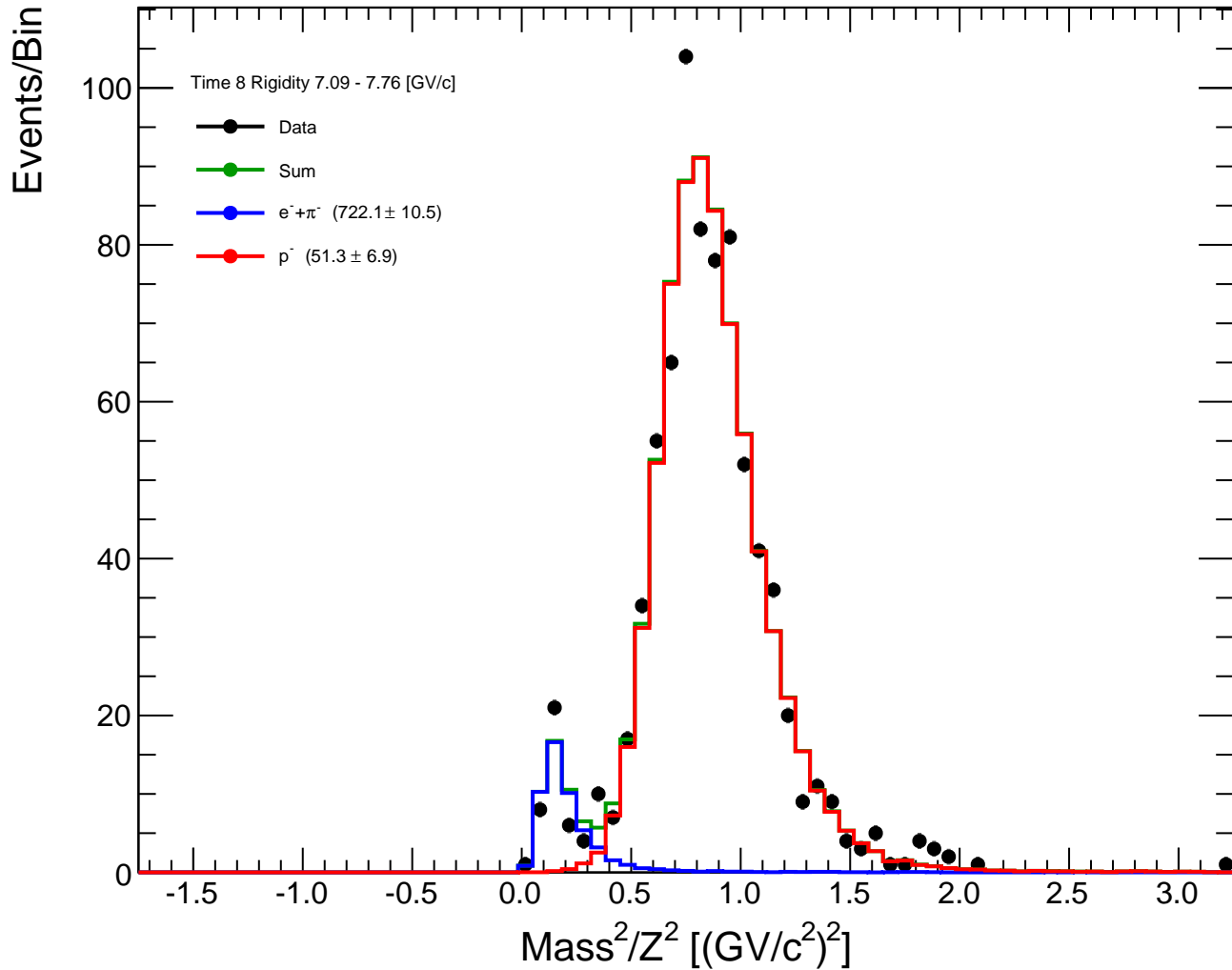




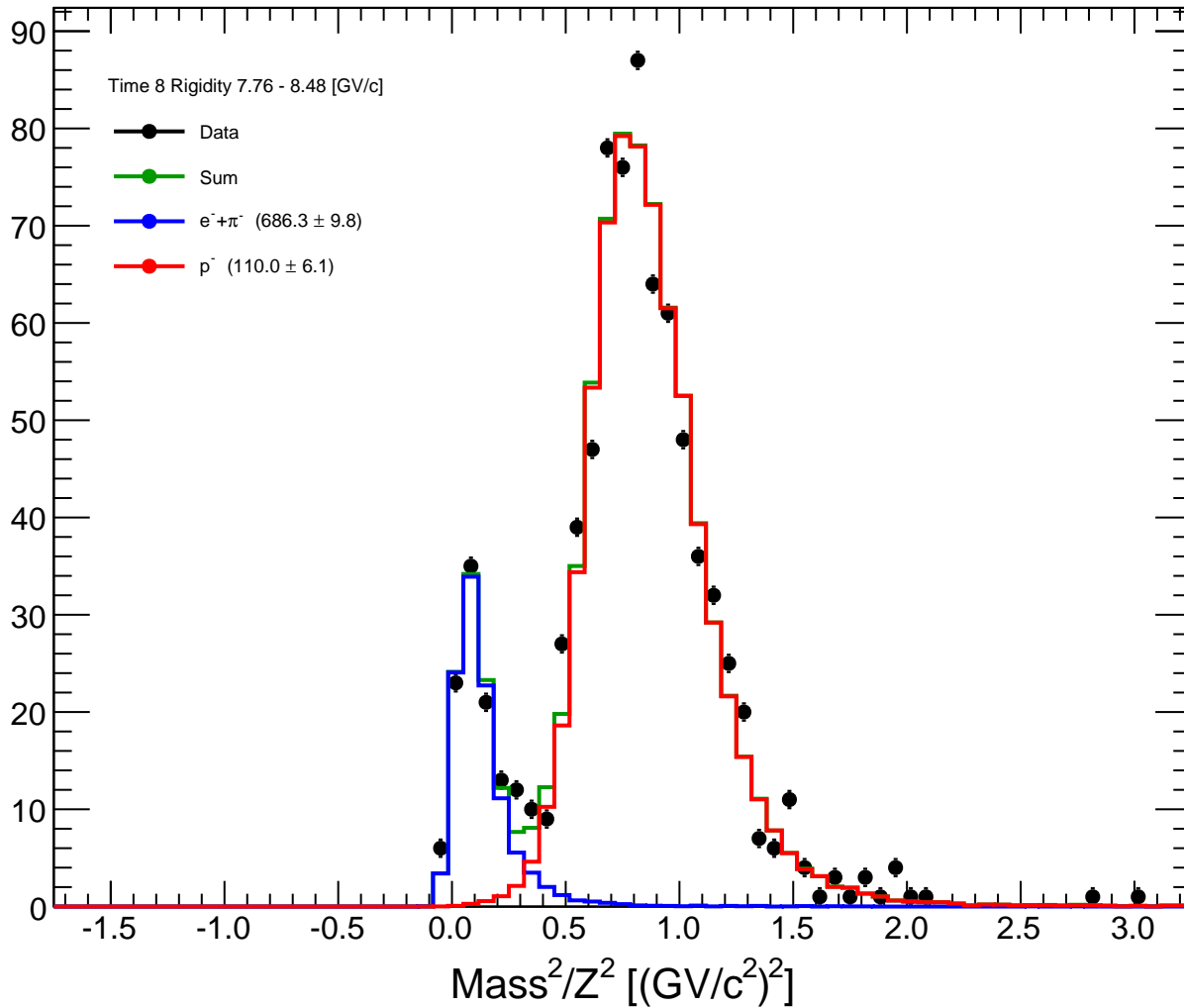




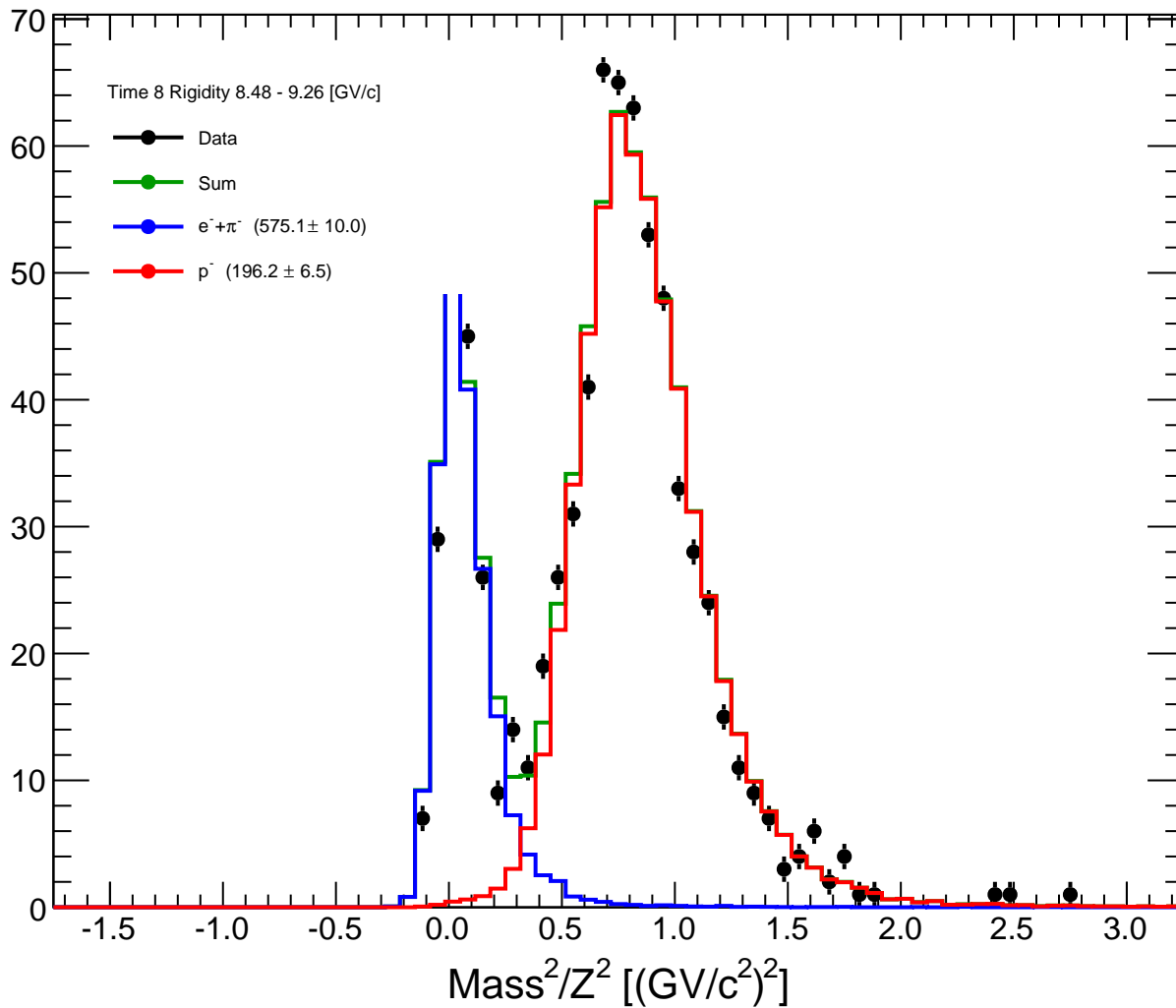


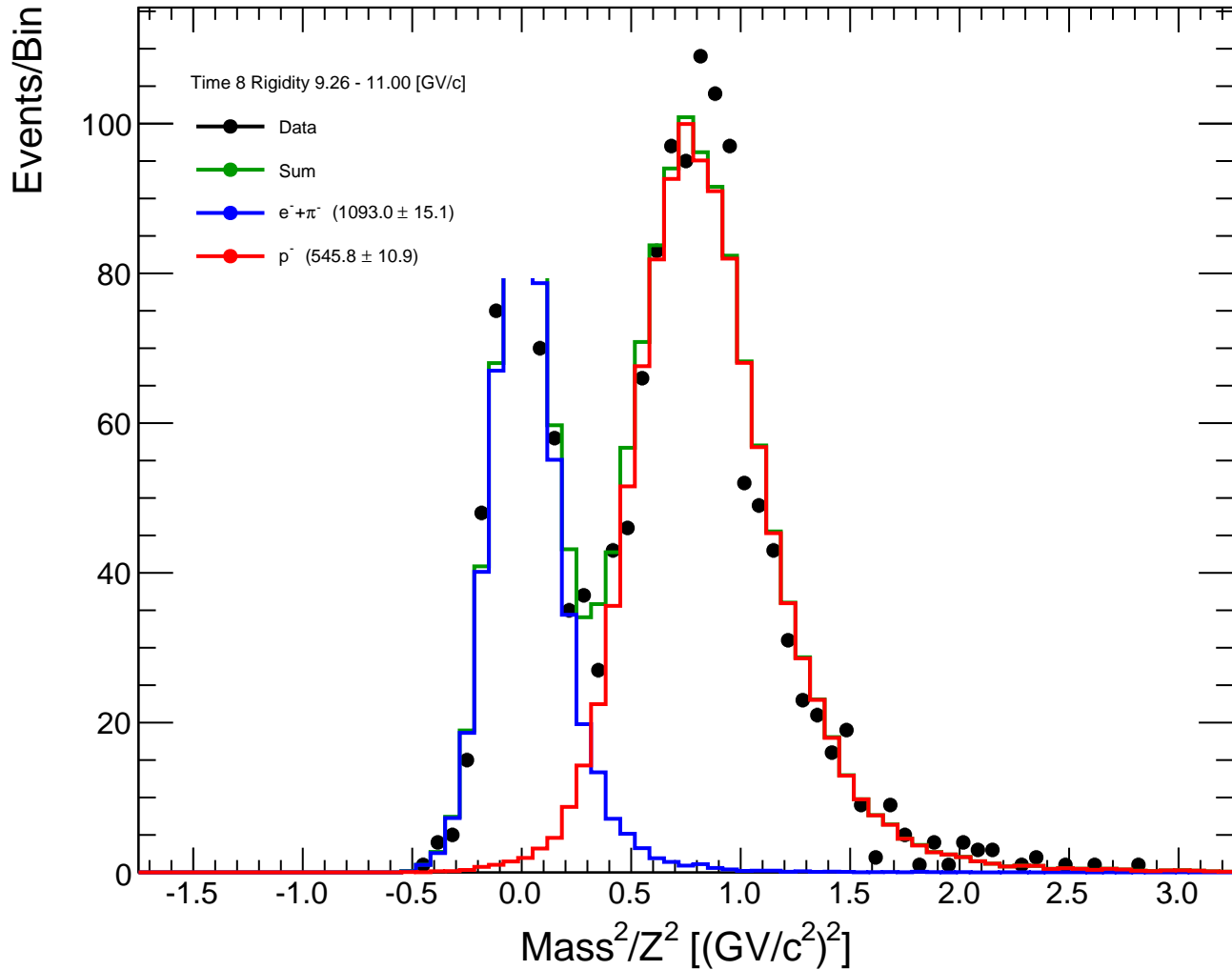


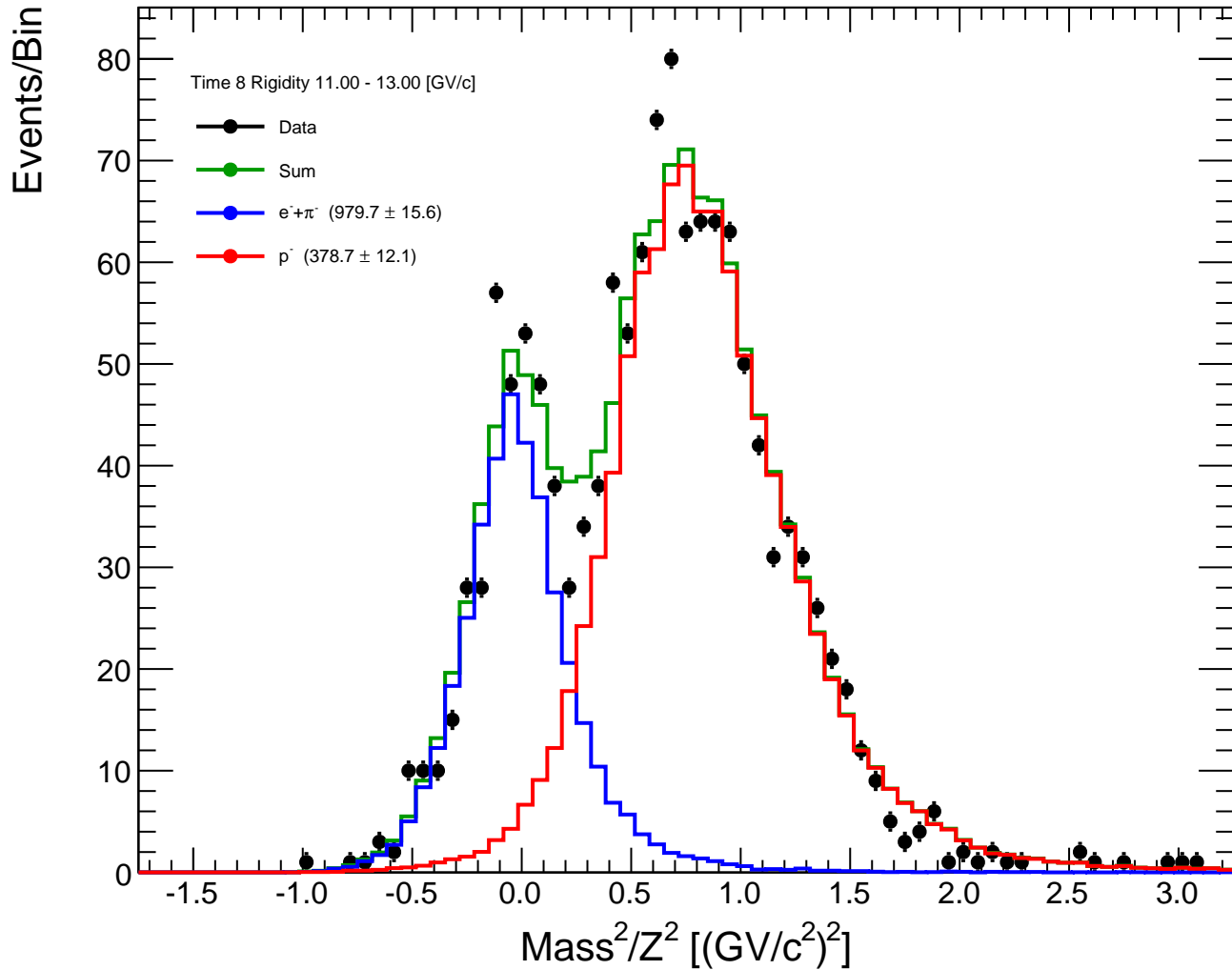
Events/Bin



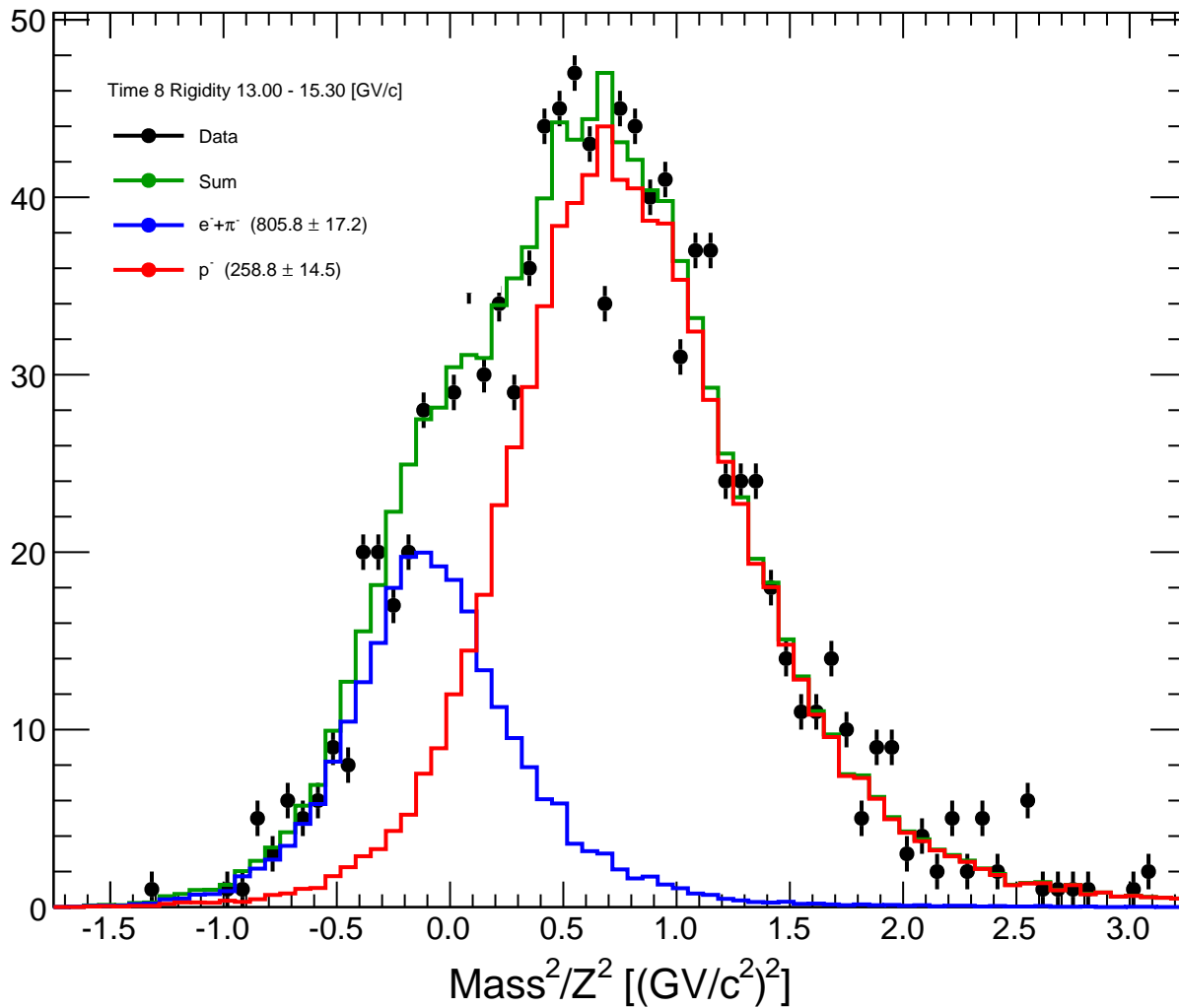
Events/Bin

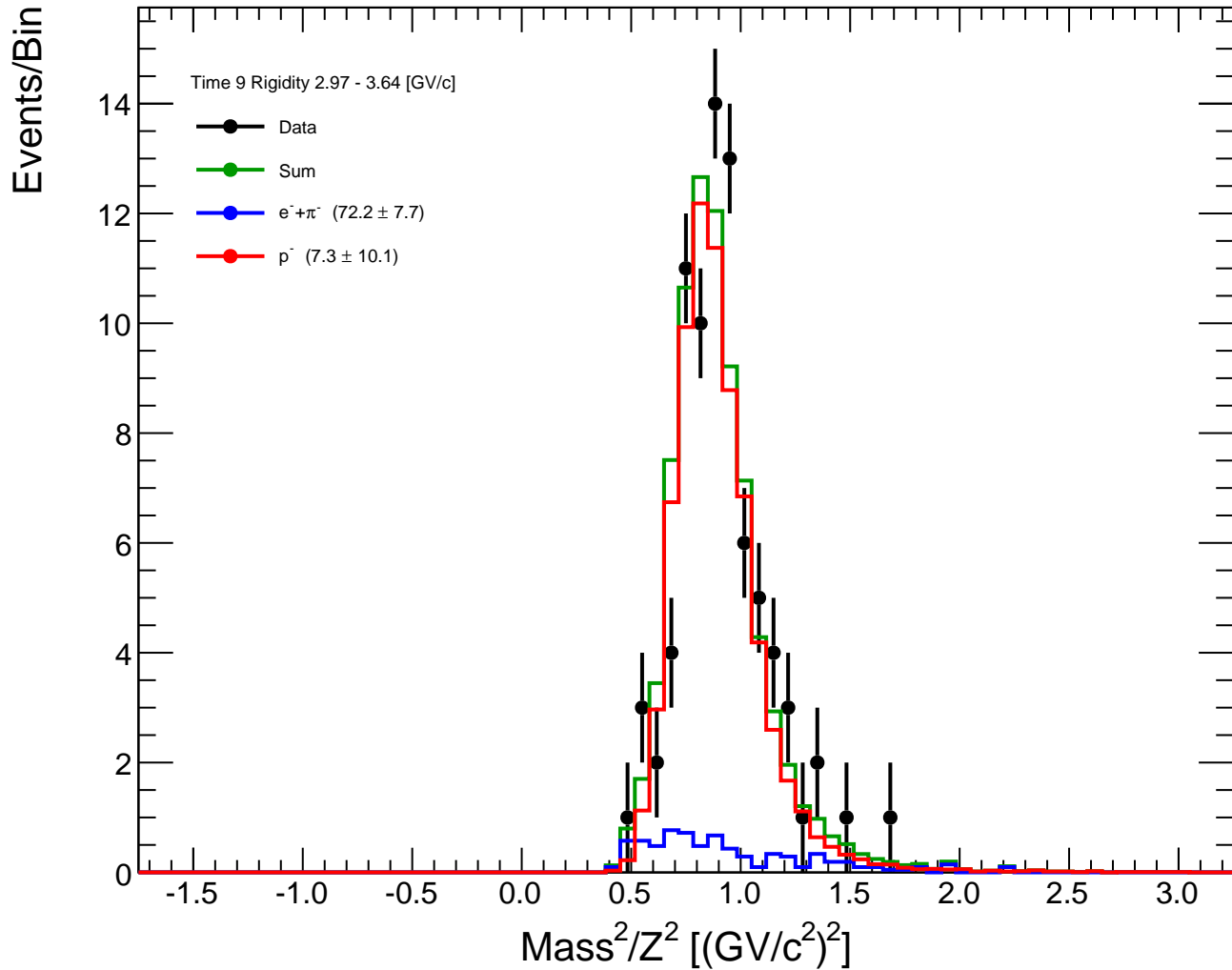


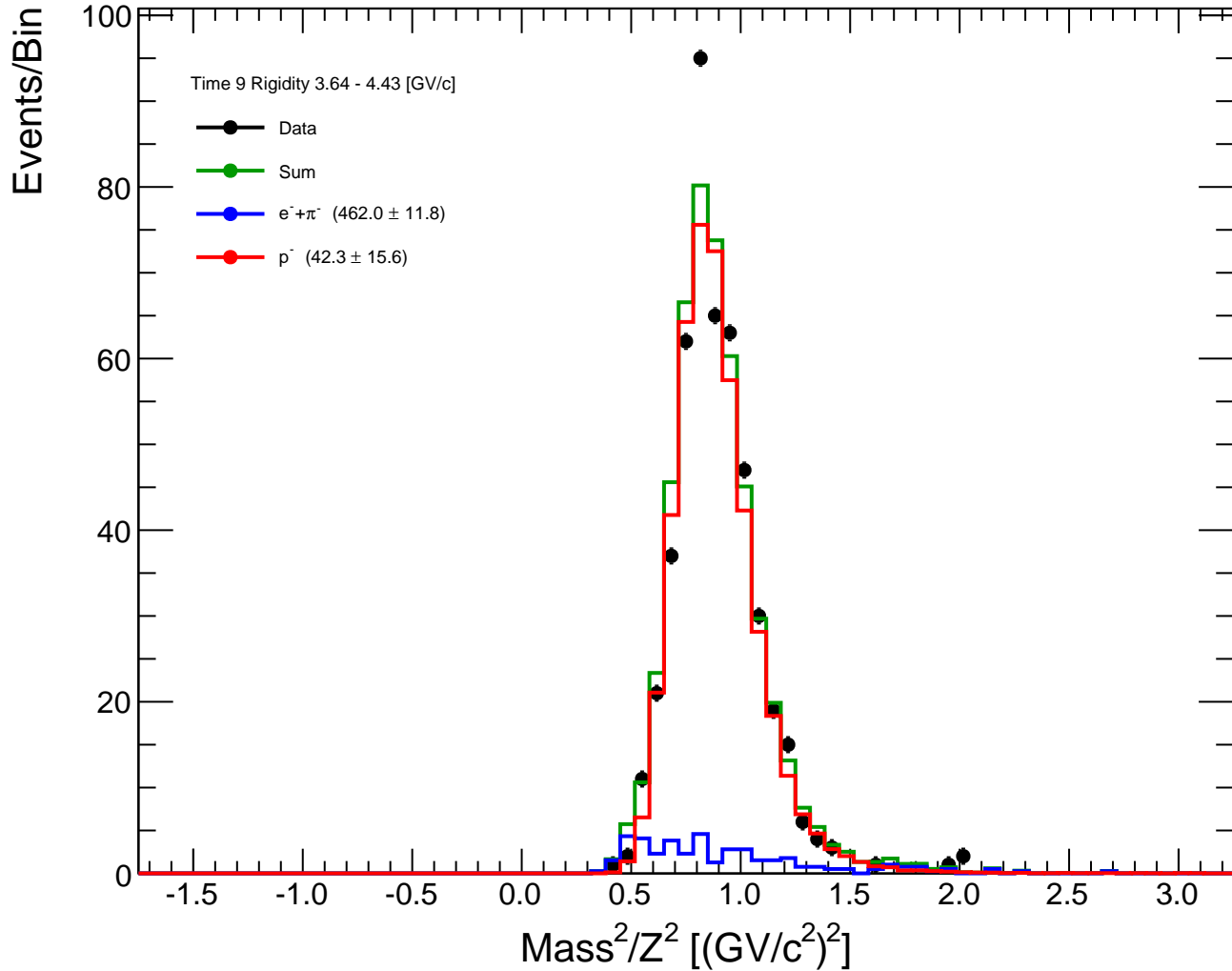


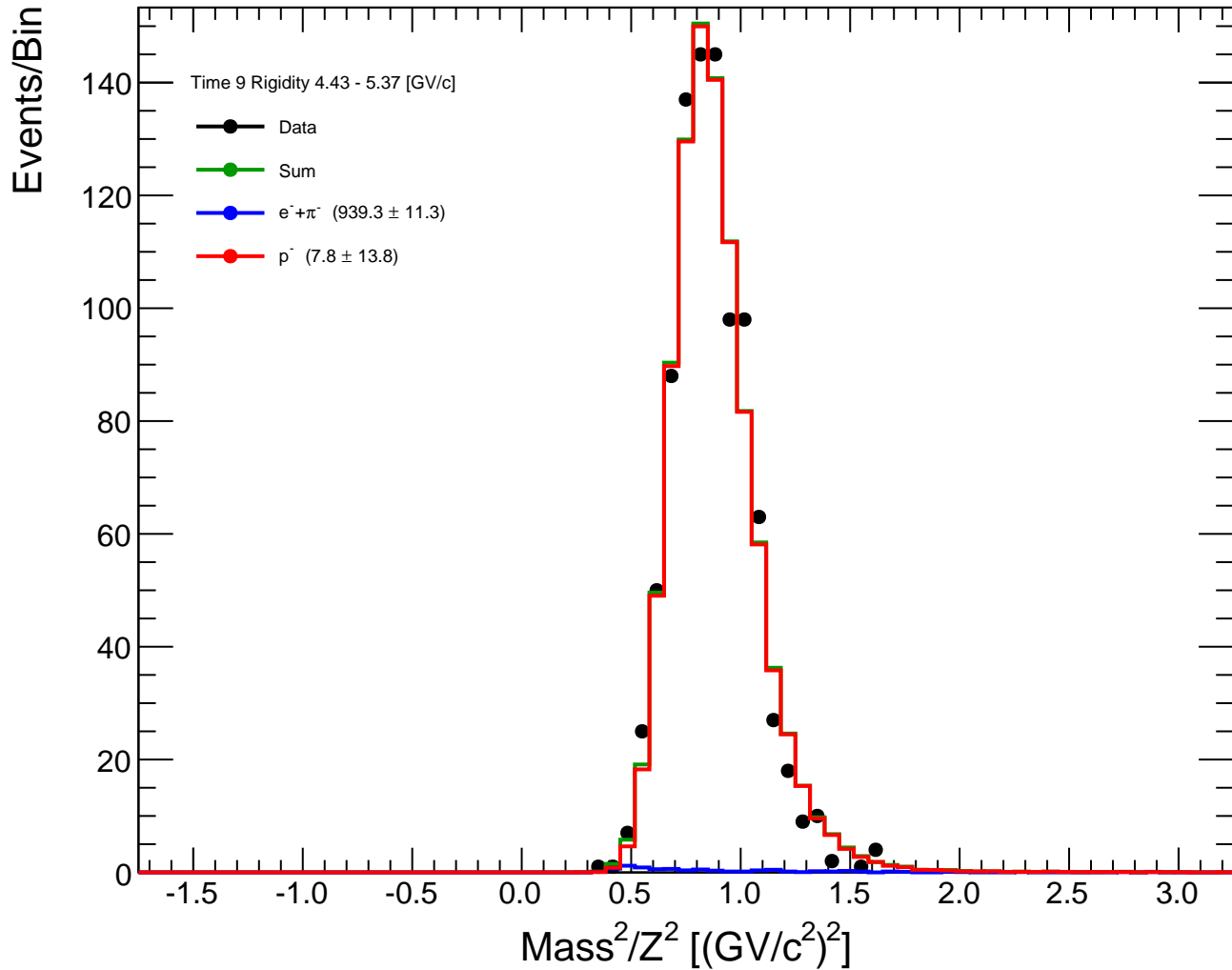


Events/Bin





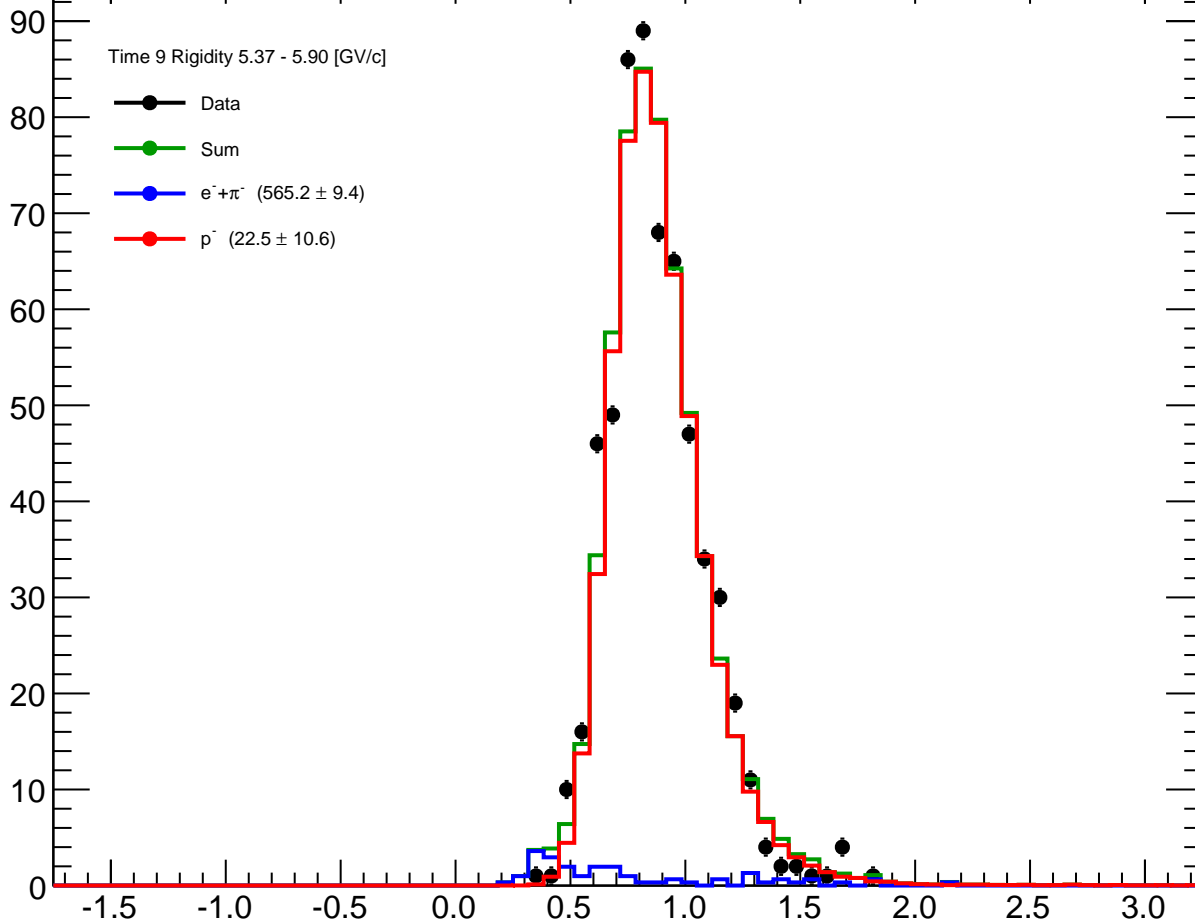




Events/Bin

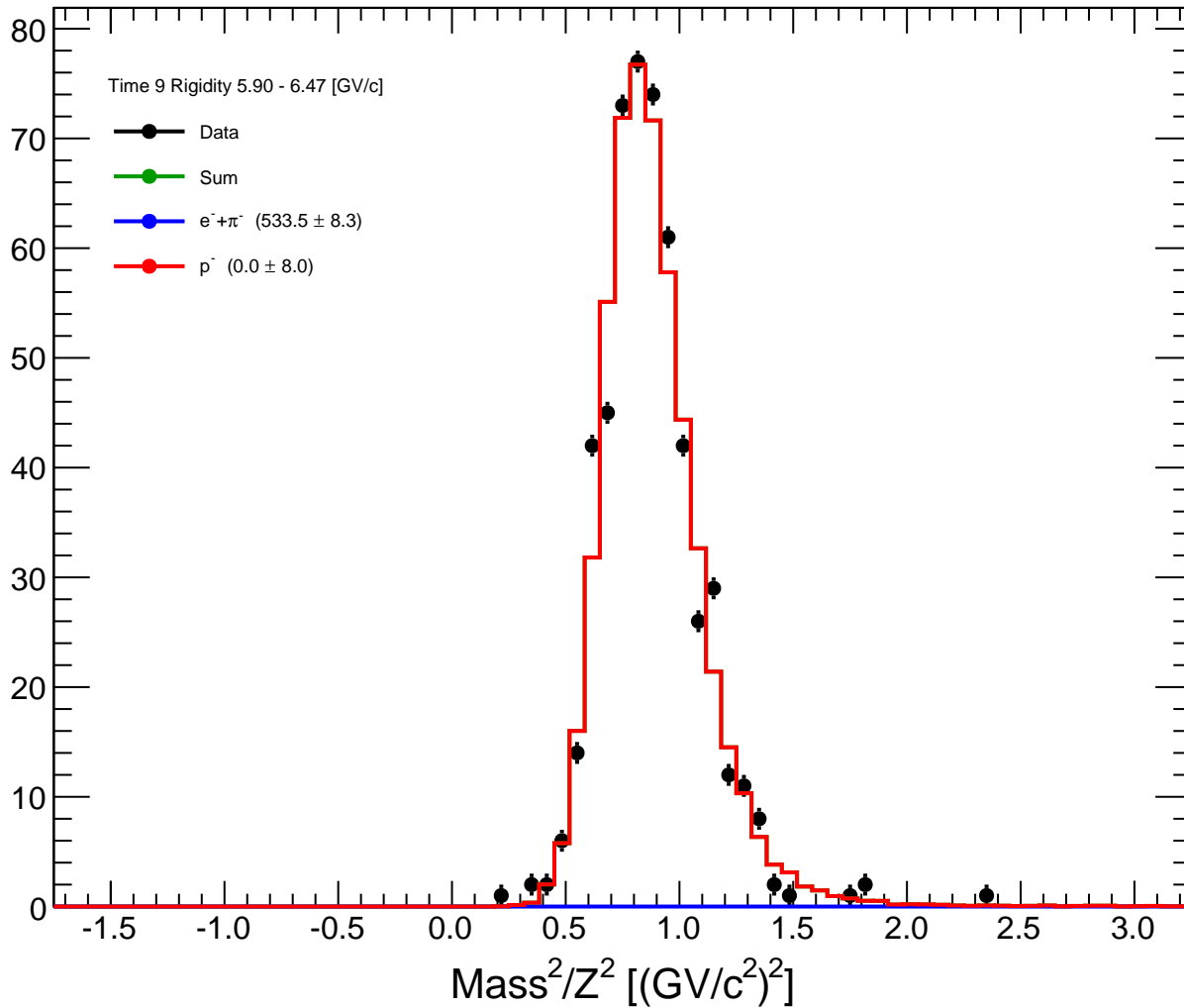
Time 9 Rigidity 5.37 - 5.90 [GV/c]

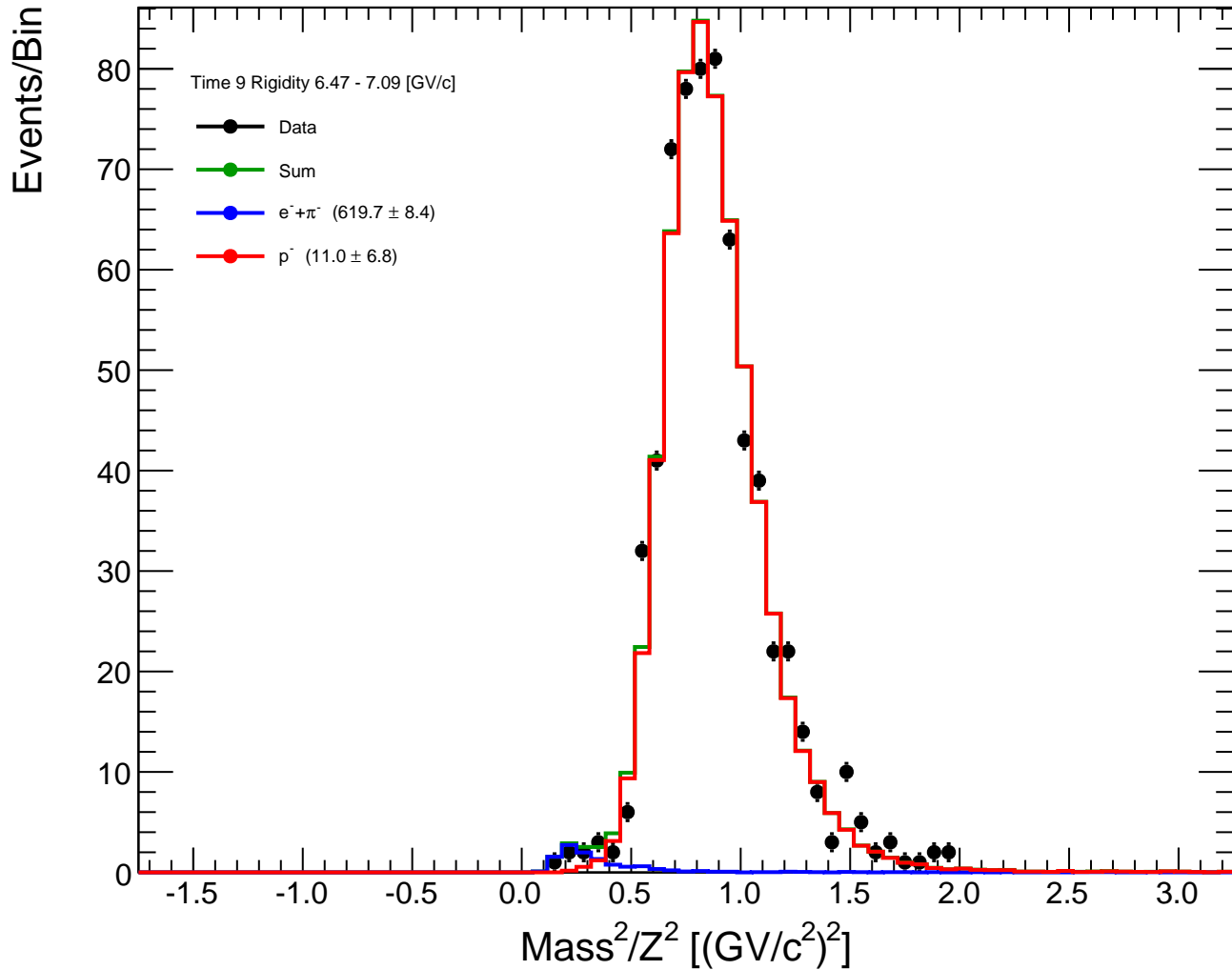
- Data
- Sum
- $e^- + \pi^-$ (565.2 ± 9.4)
- p^- (22.5 ± 10.6)

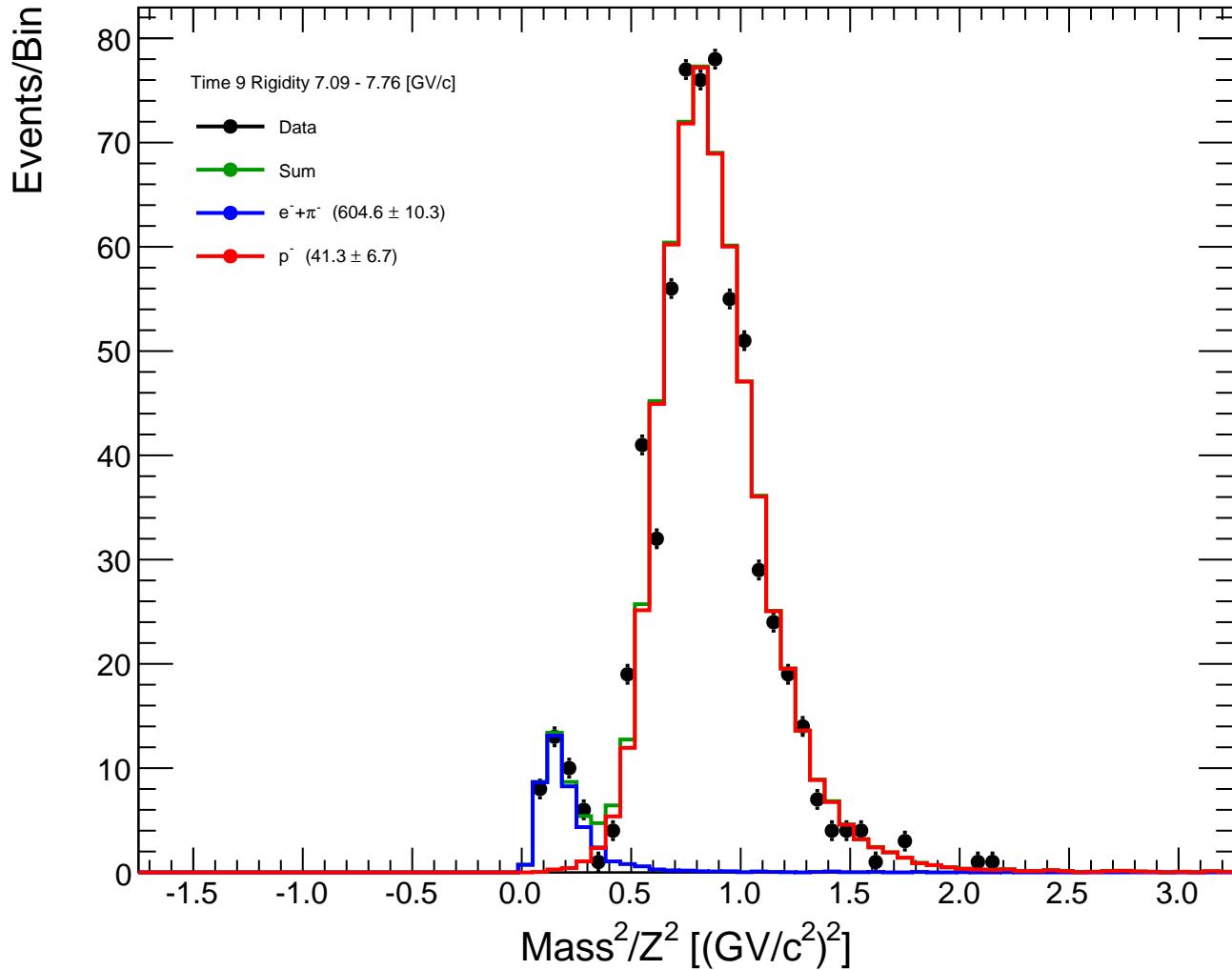


$Mass^2/Z^2$ [(GV/c²)²]

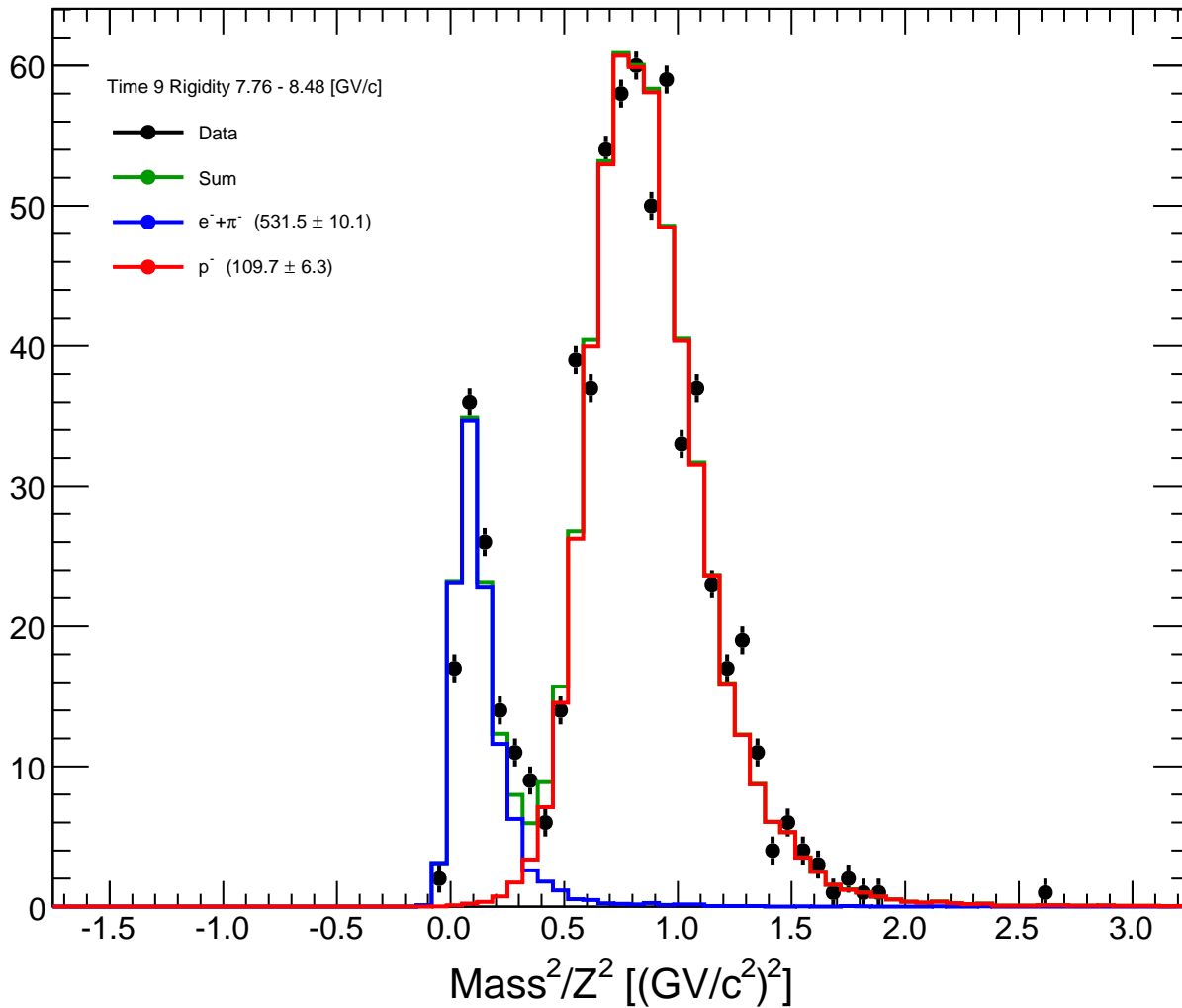
Events/Bin

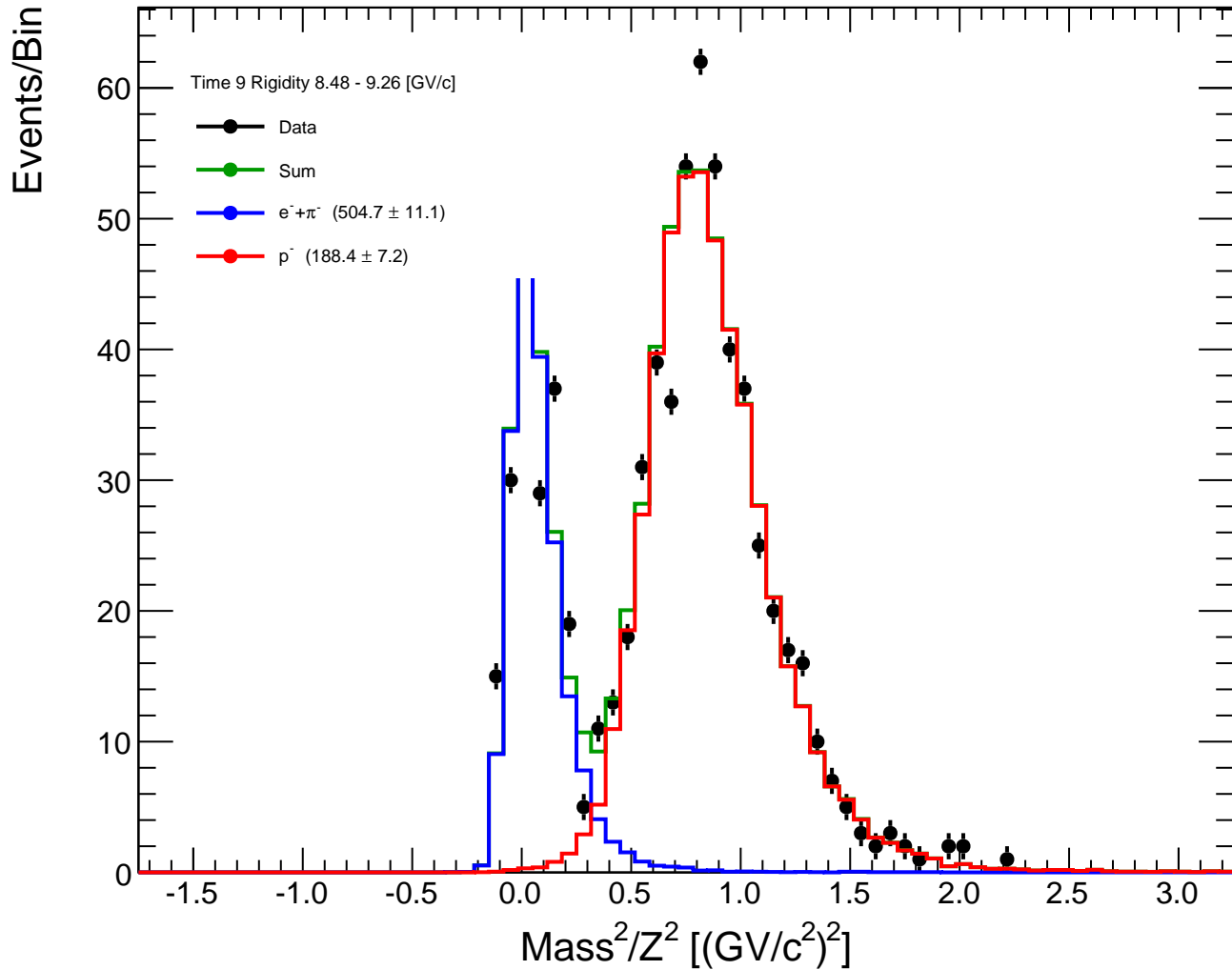


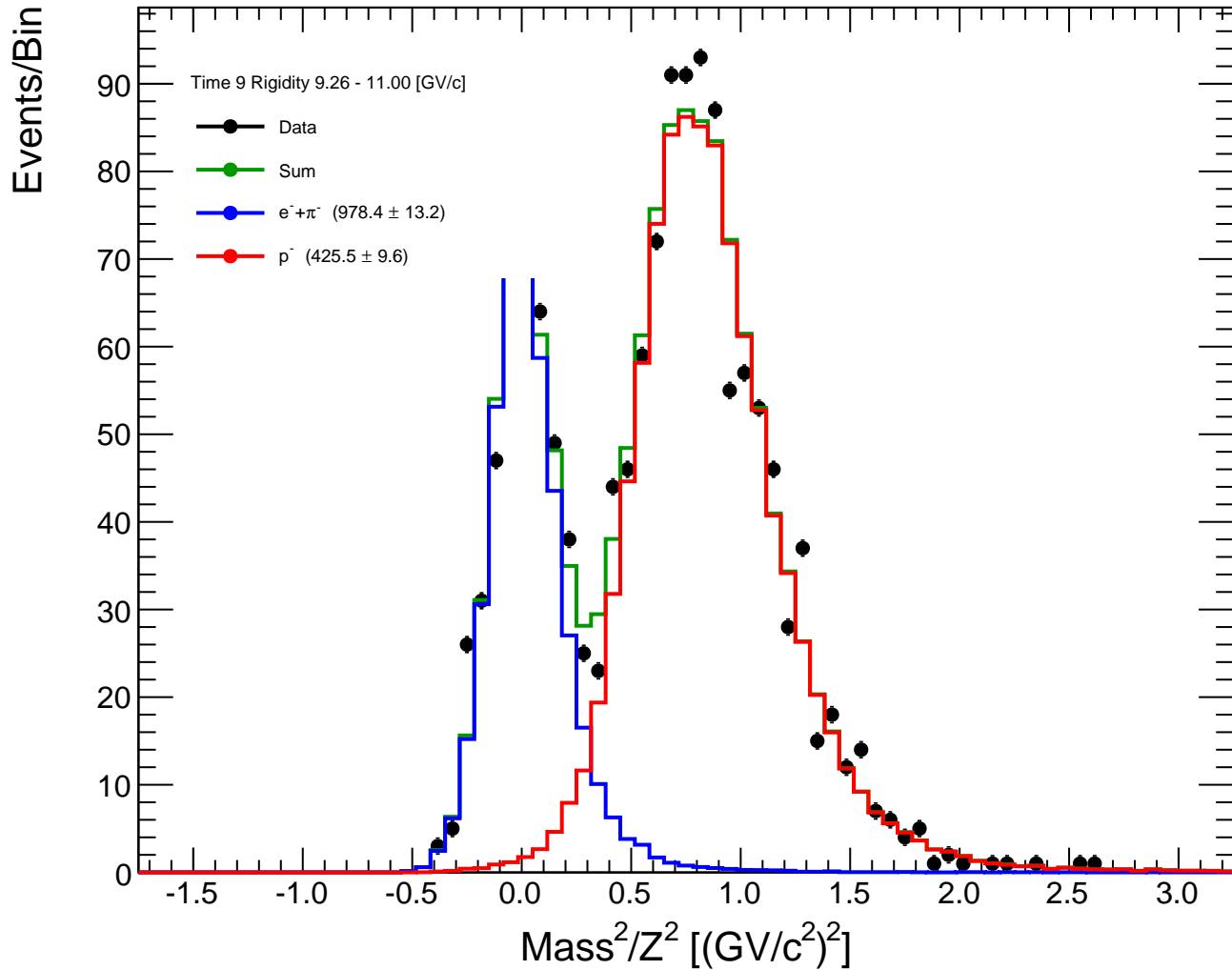


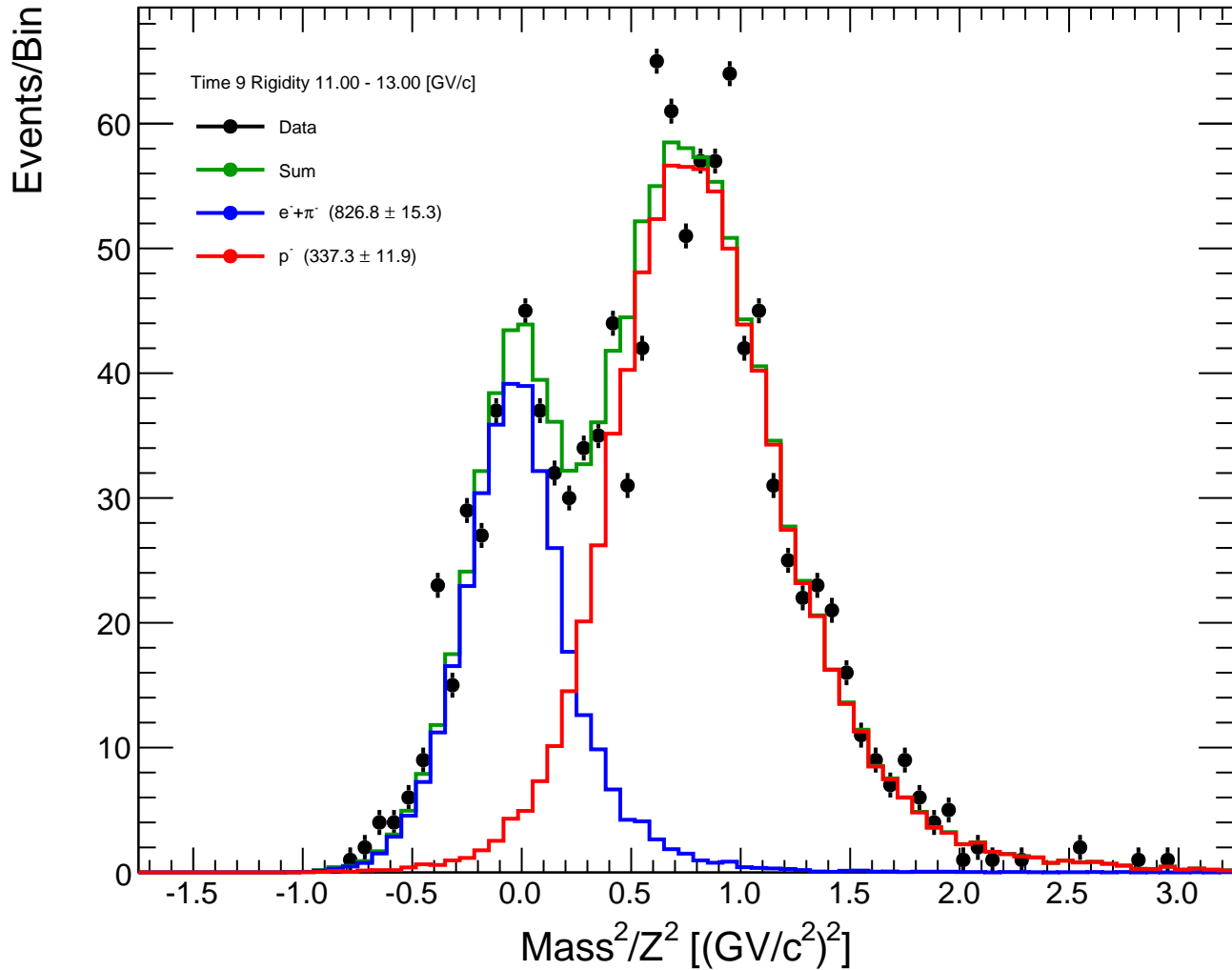


Events/Bin

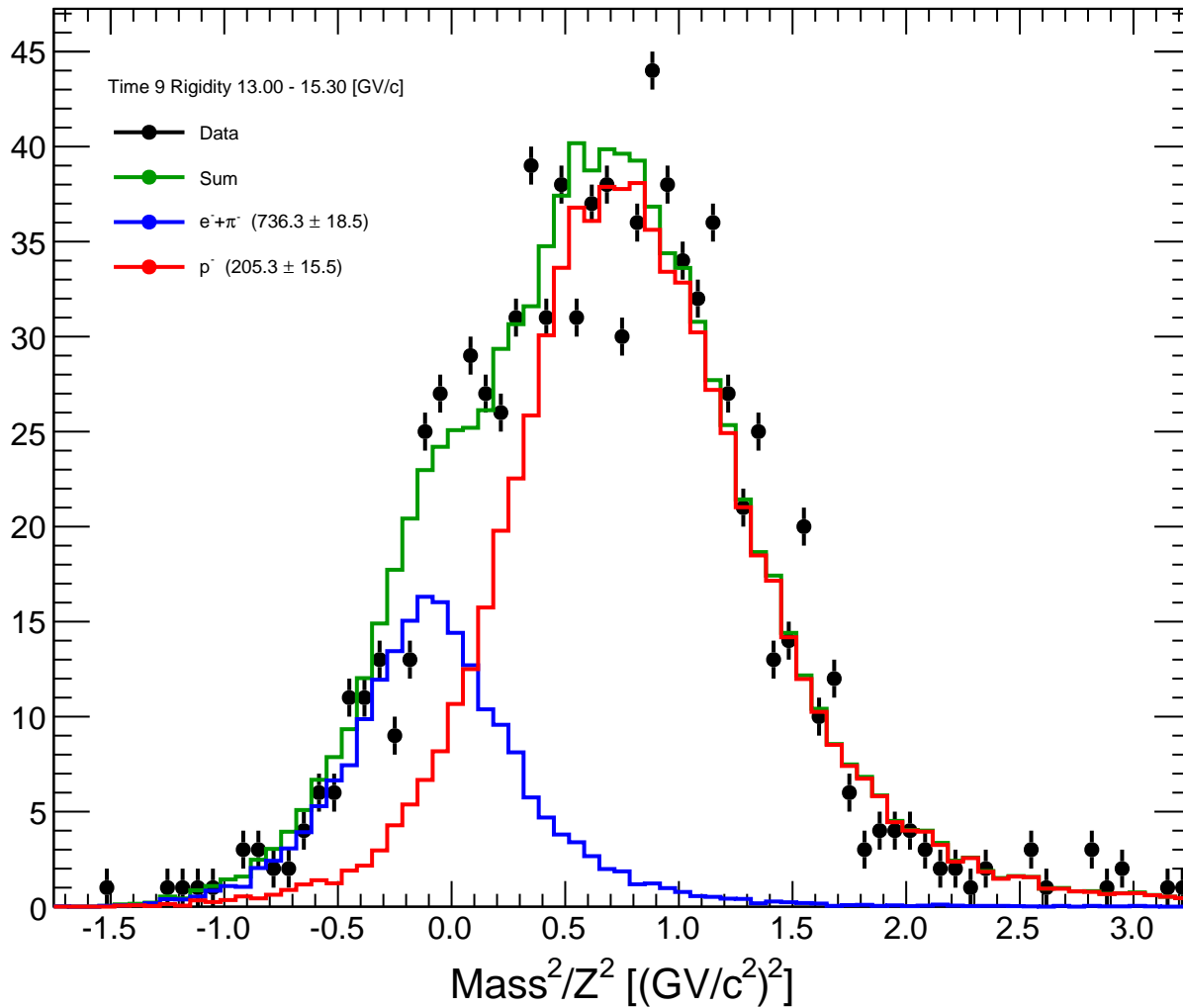


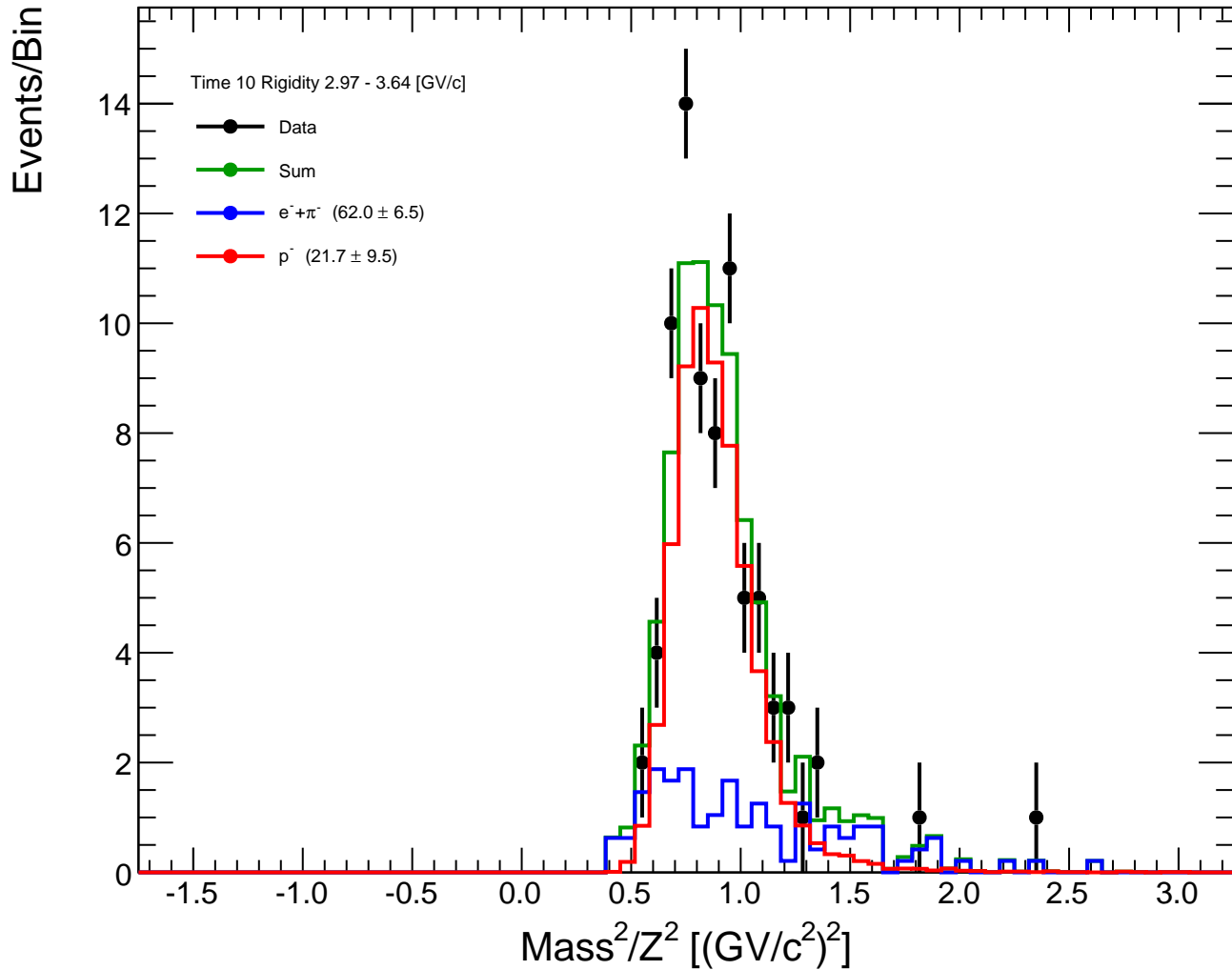


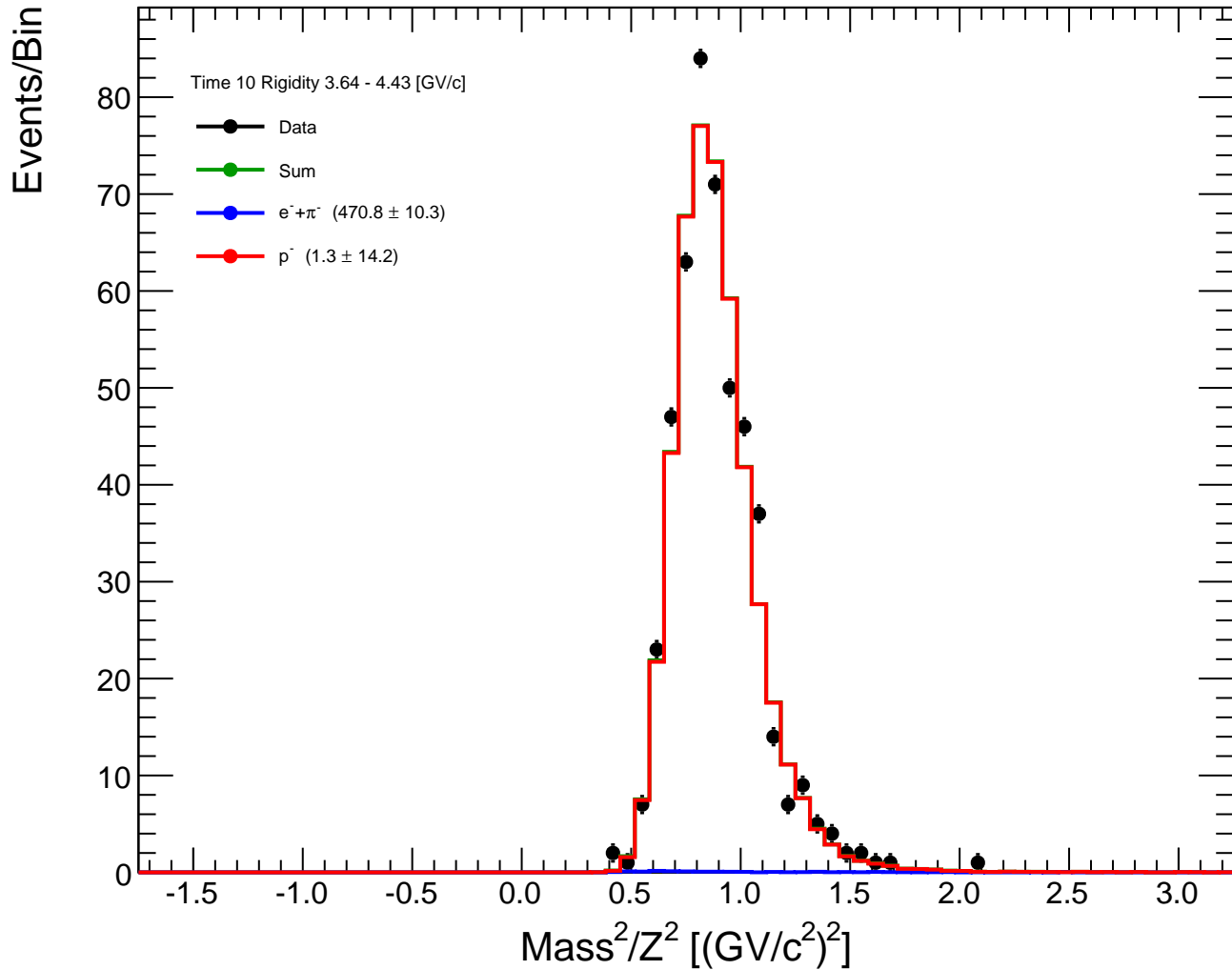


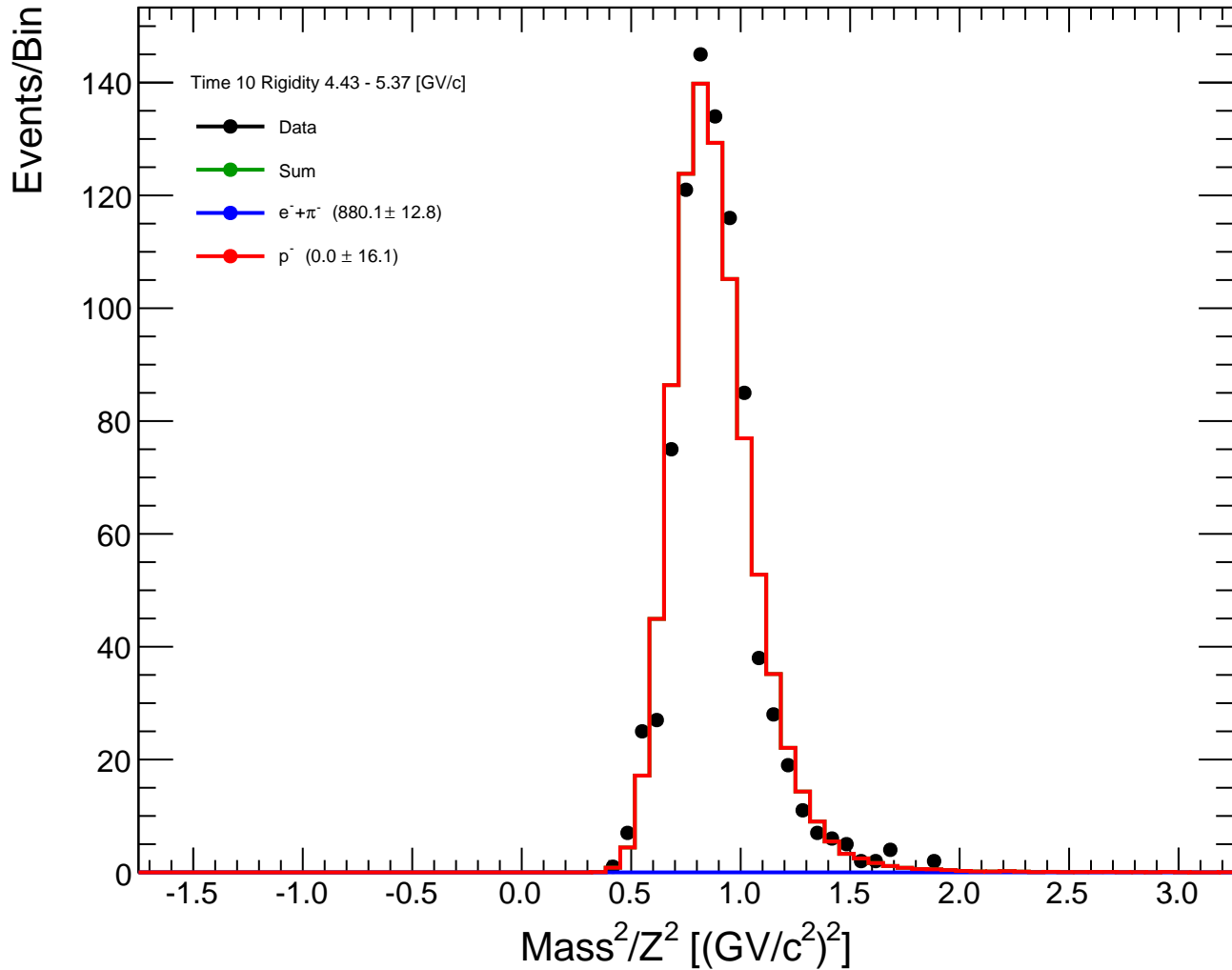


Events/Bin

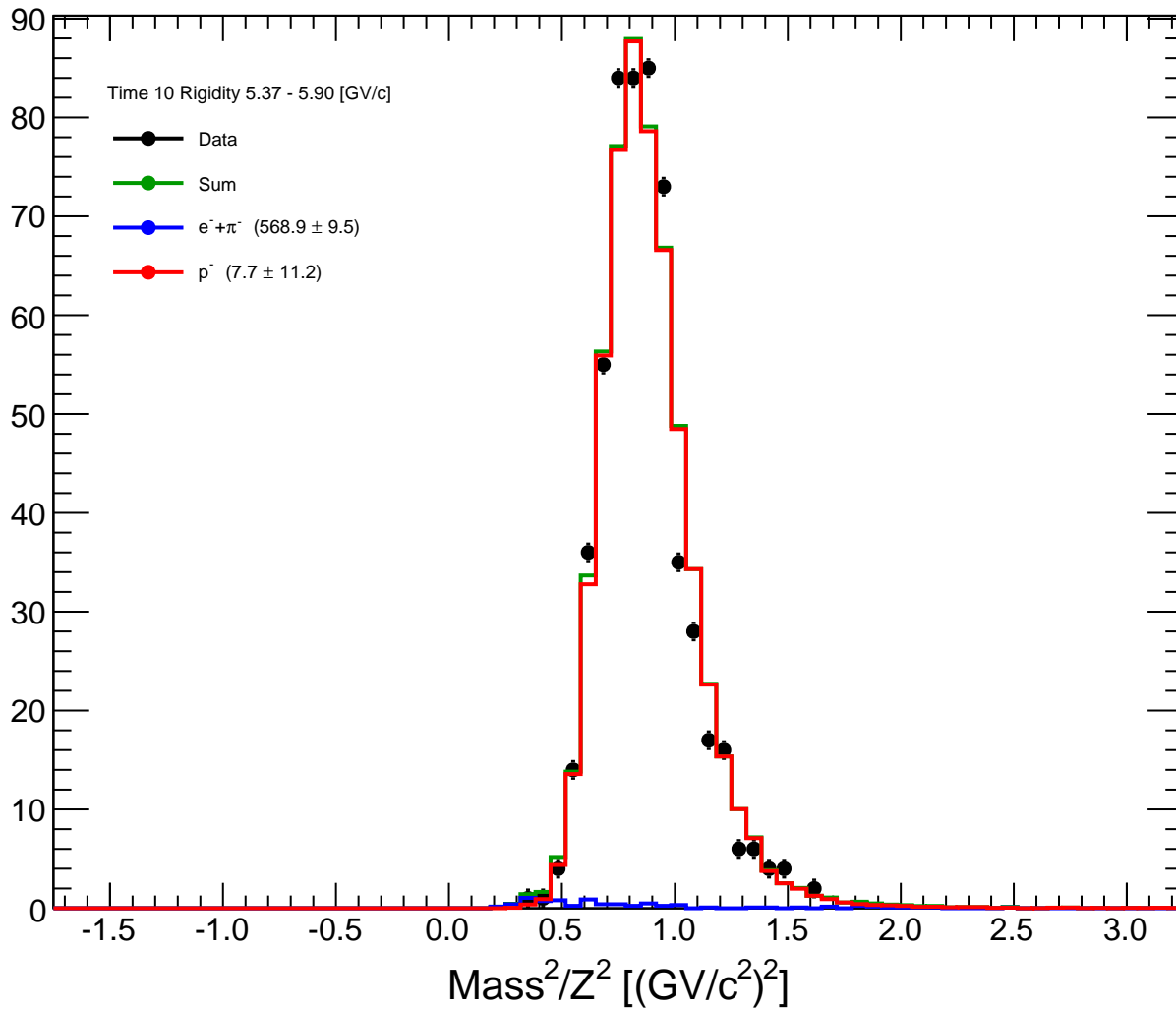


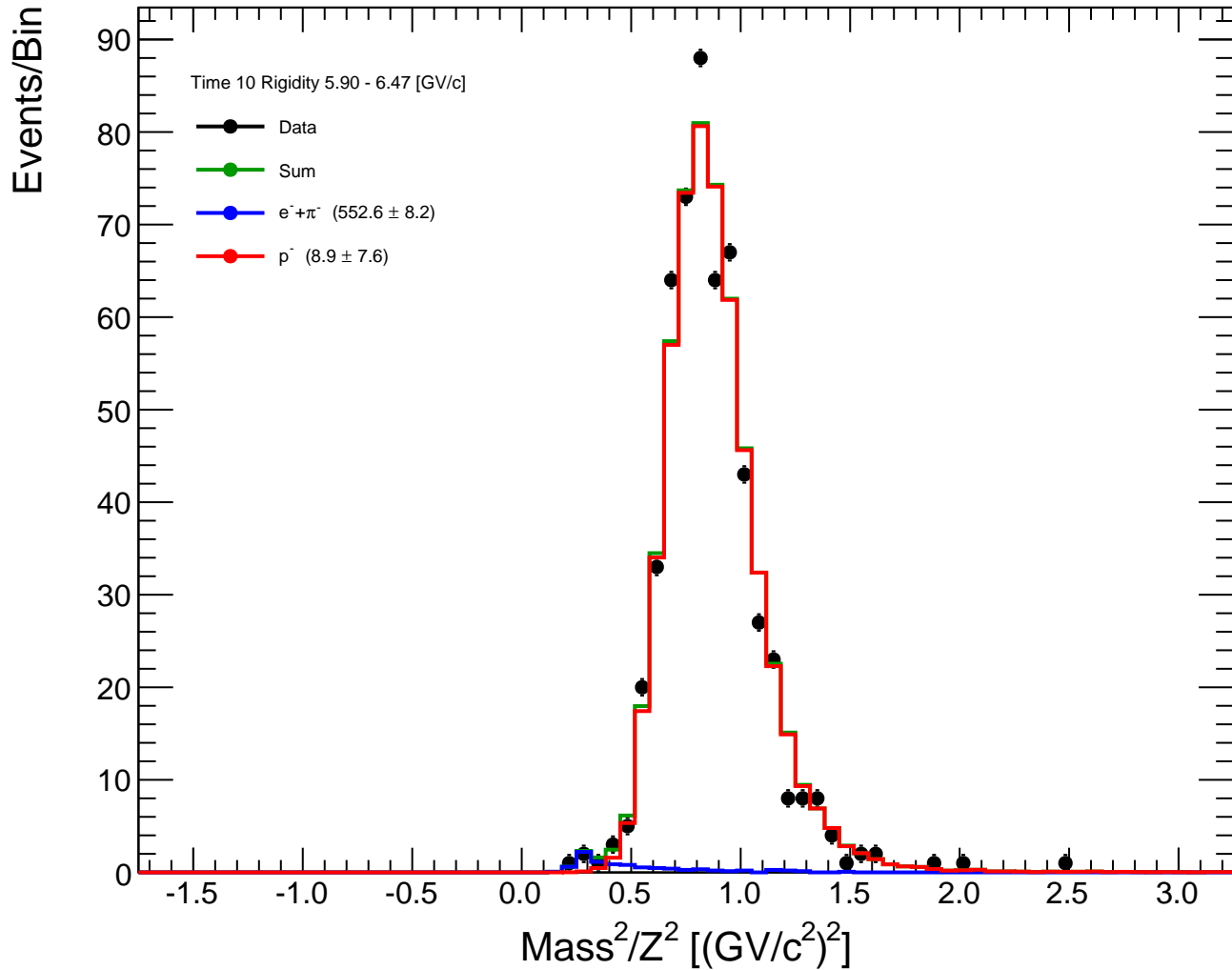


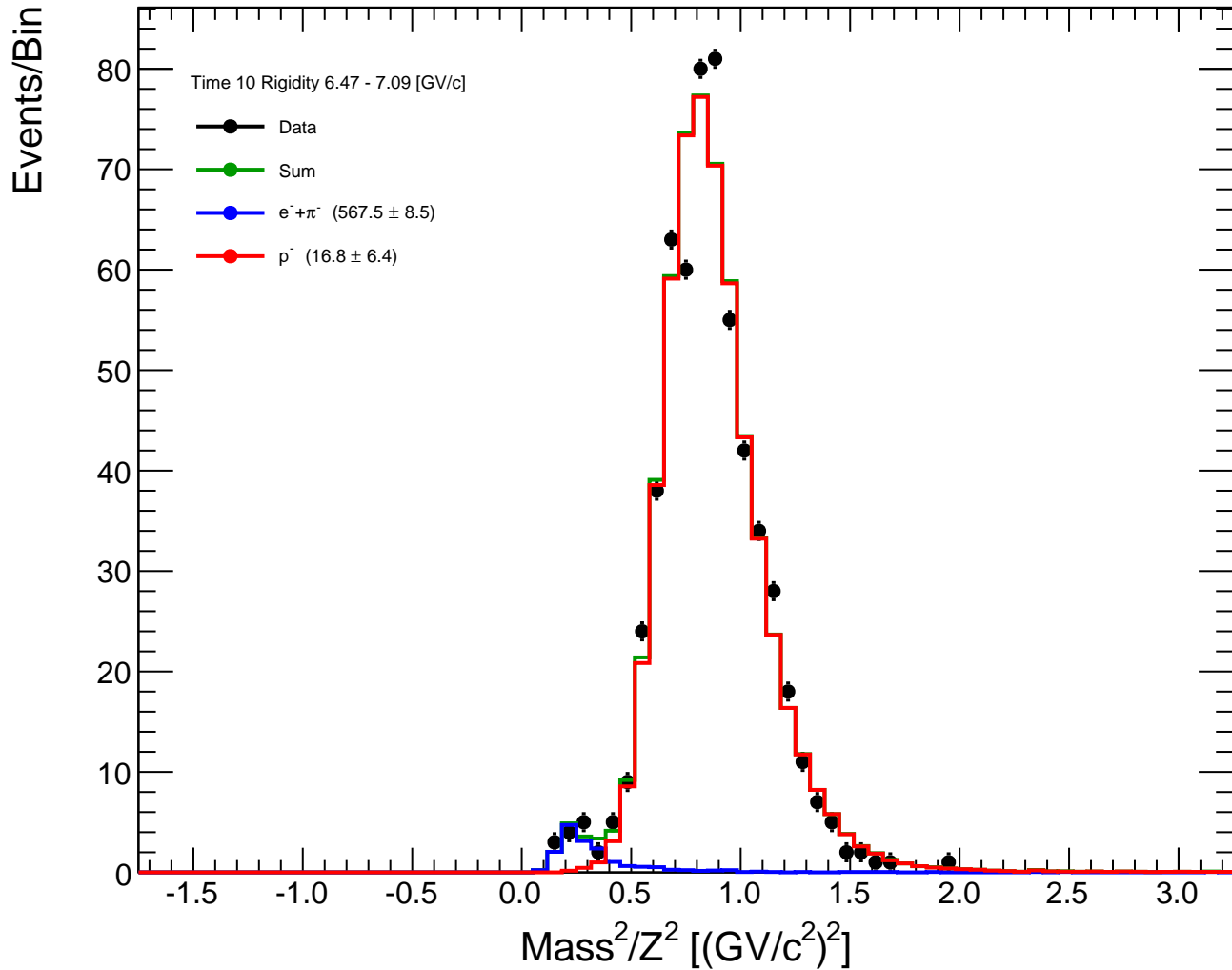


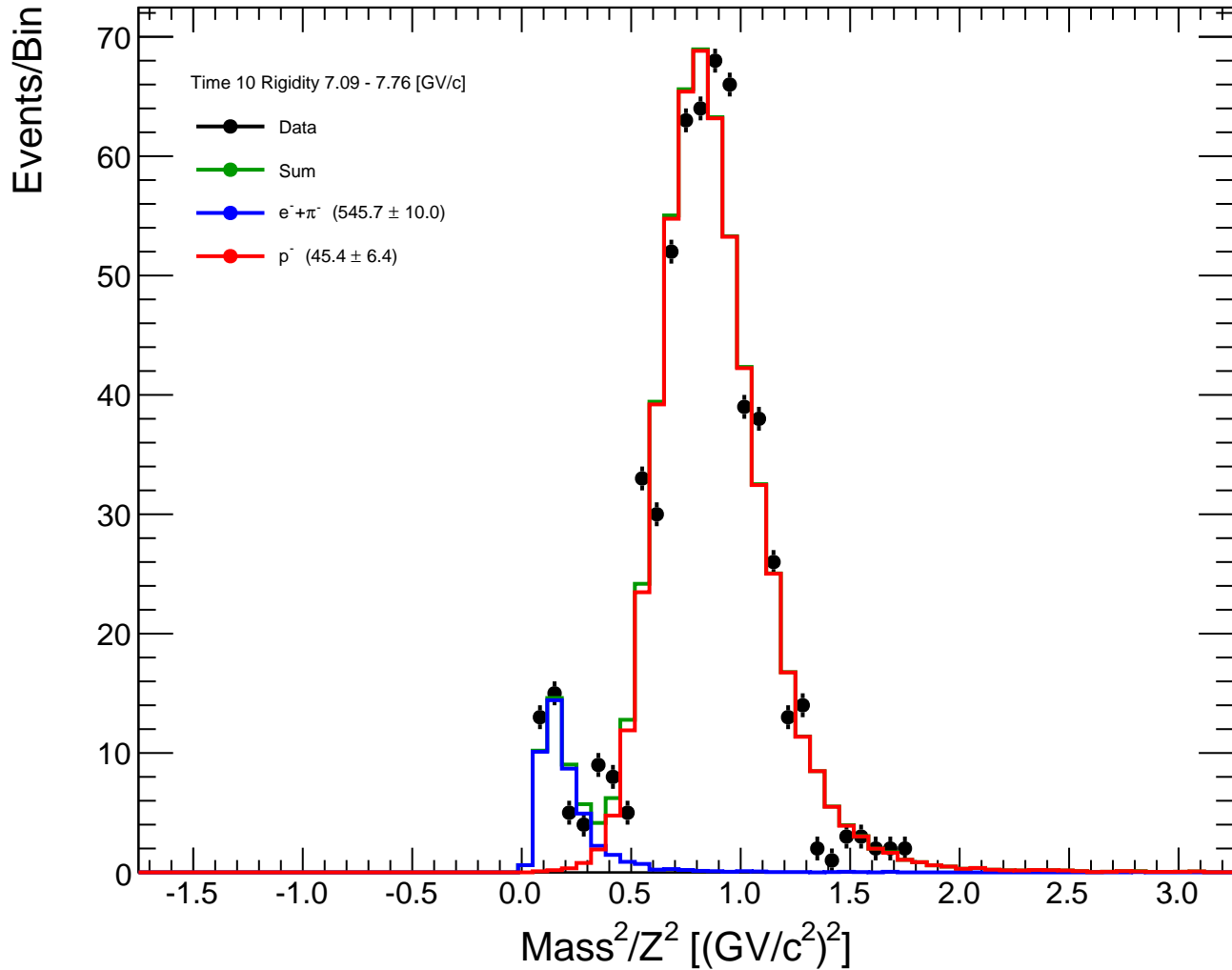


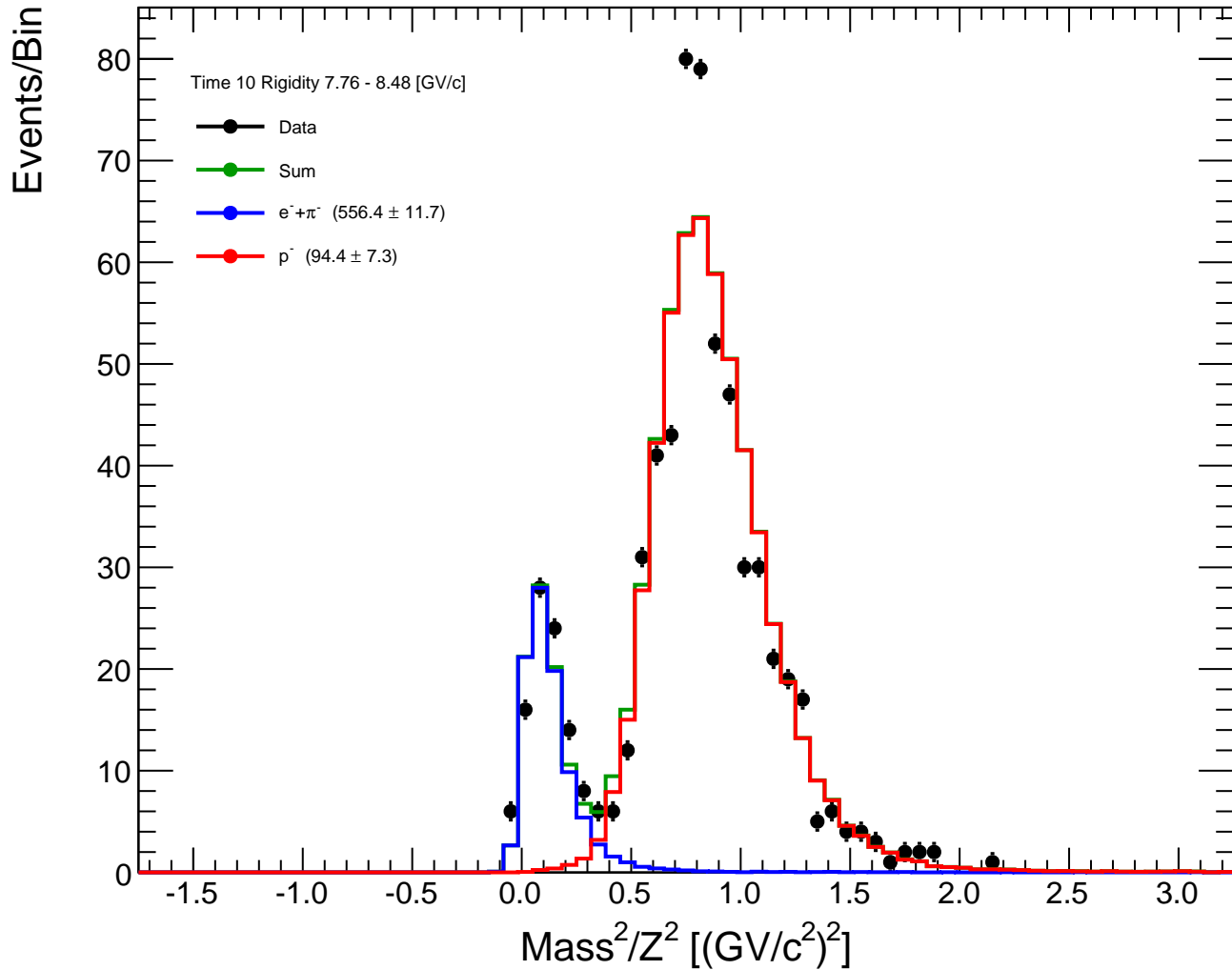
Events/Bin

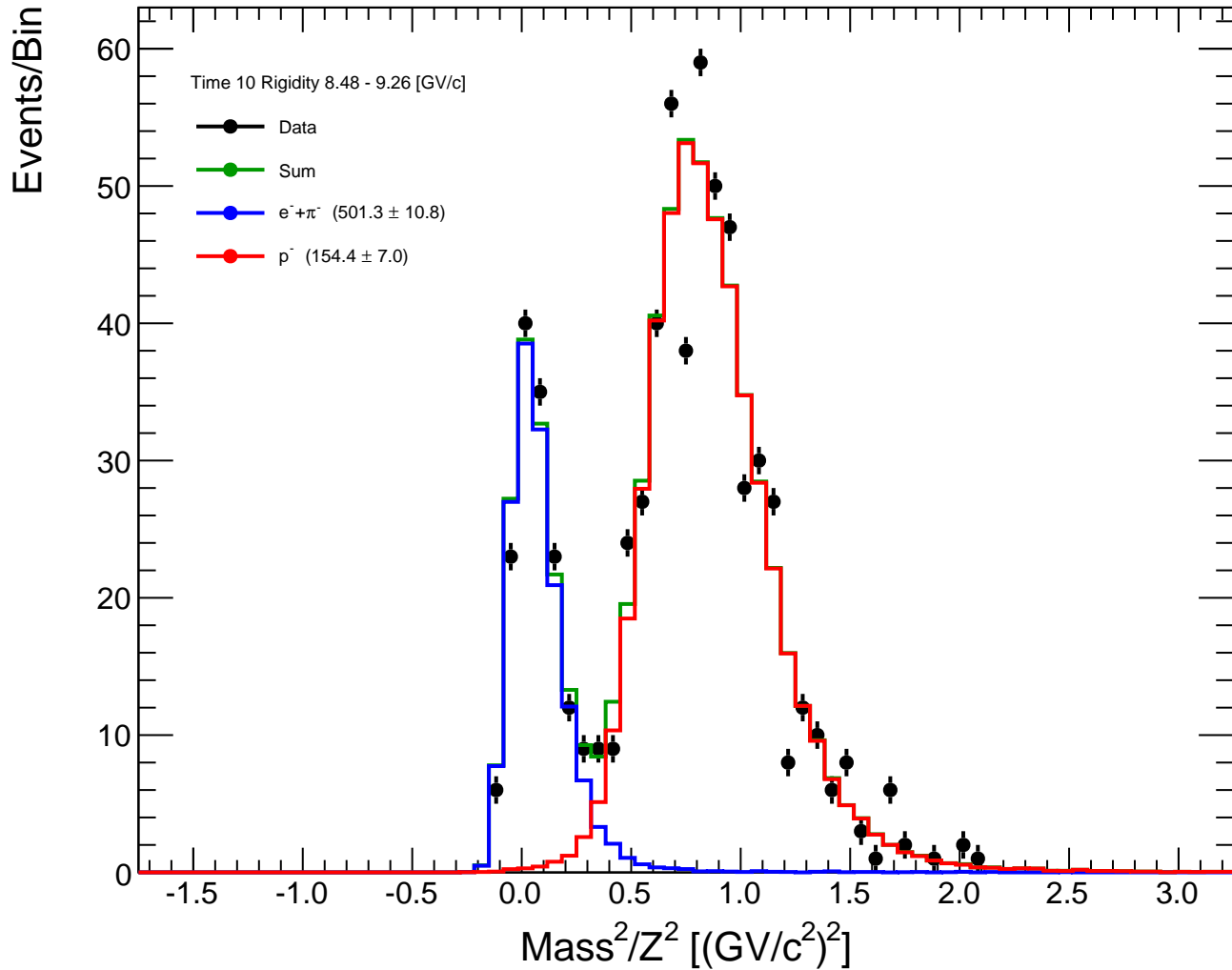


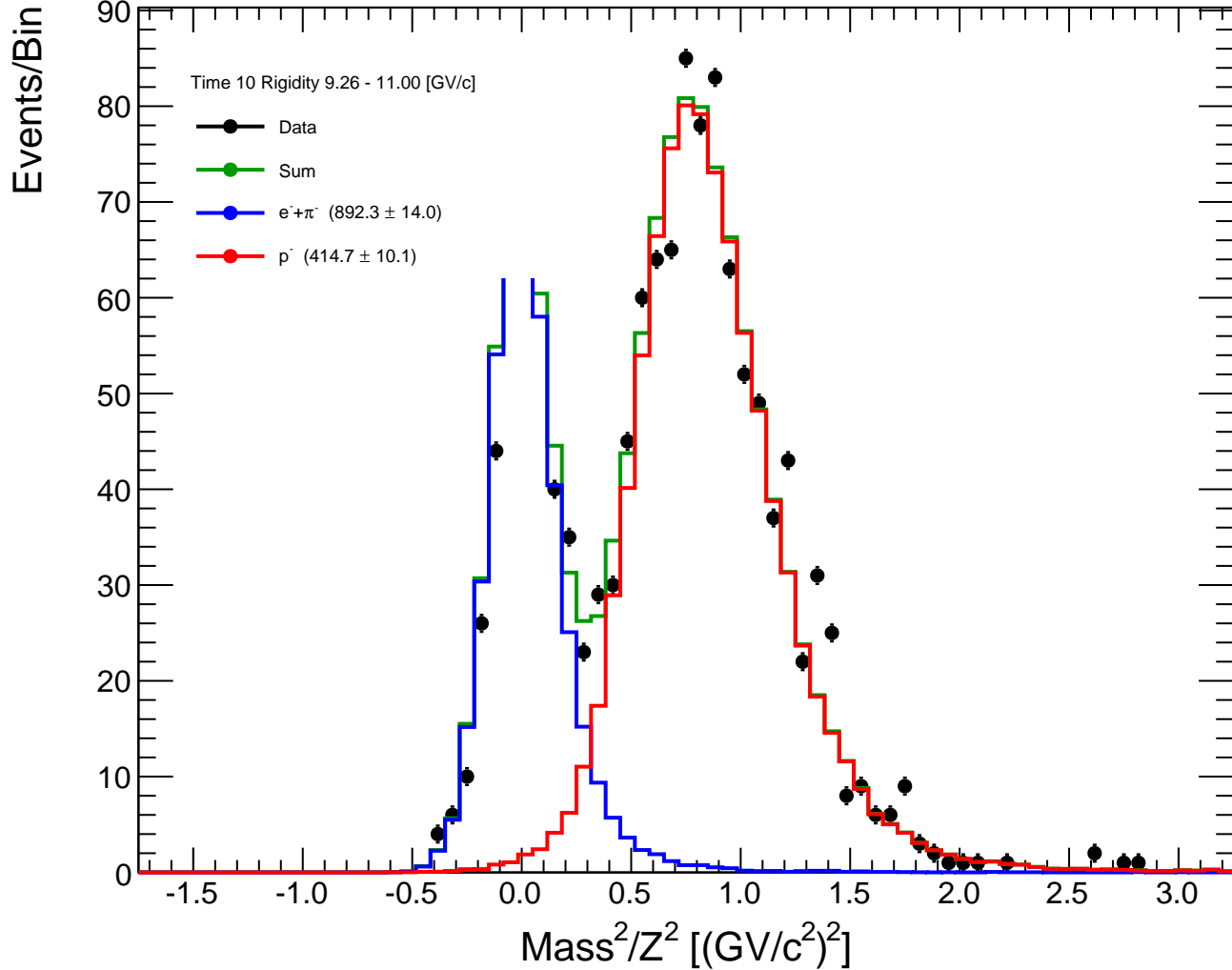




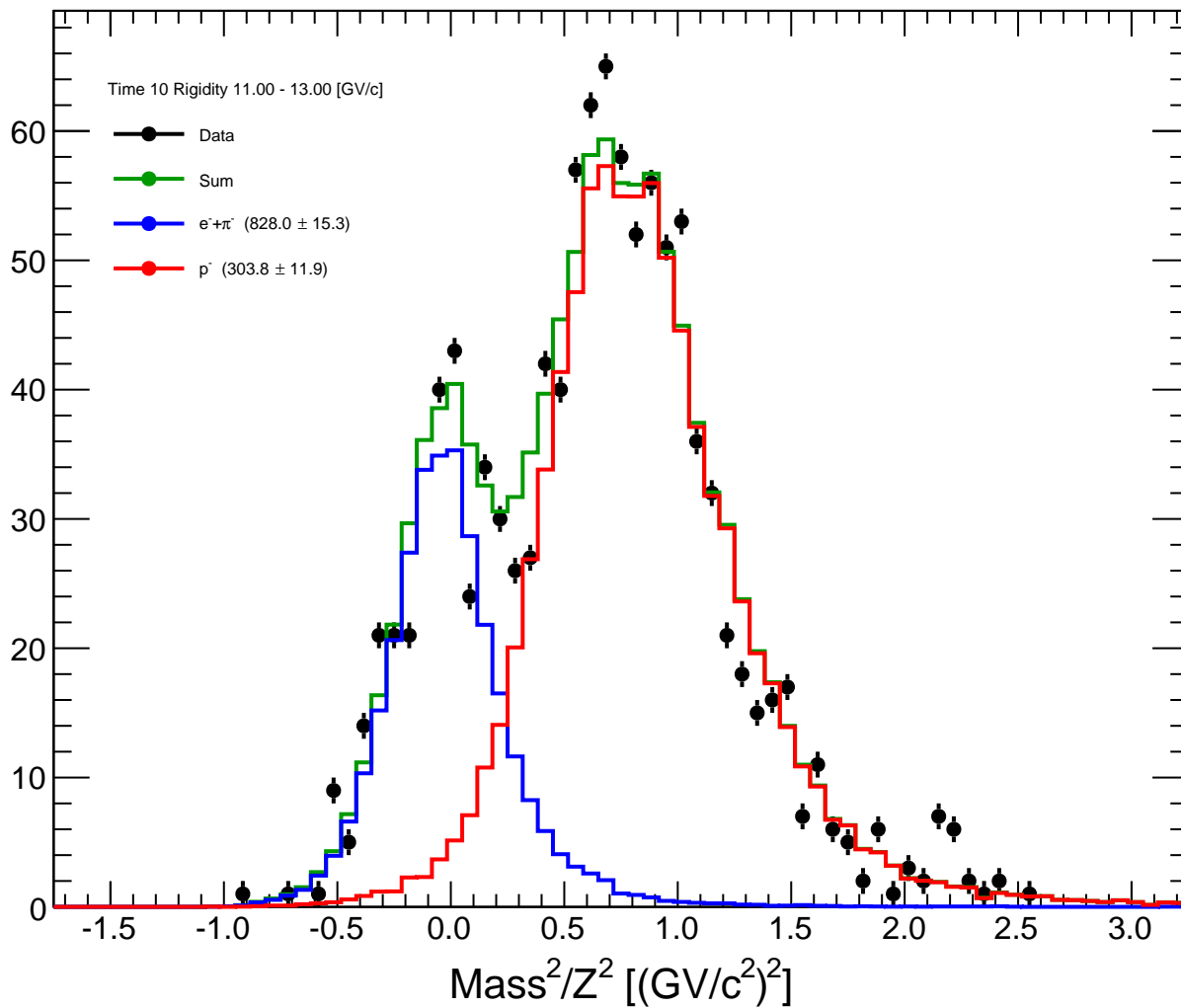




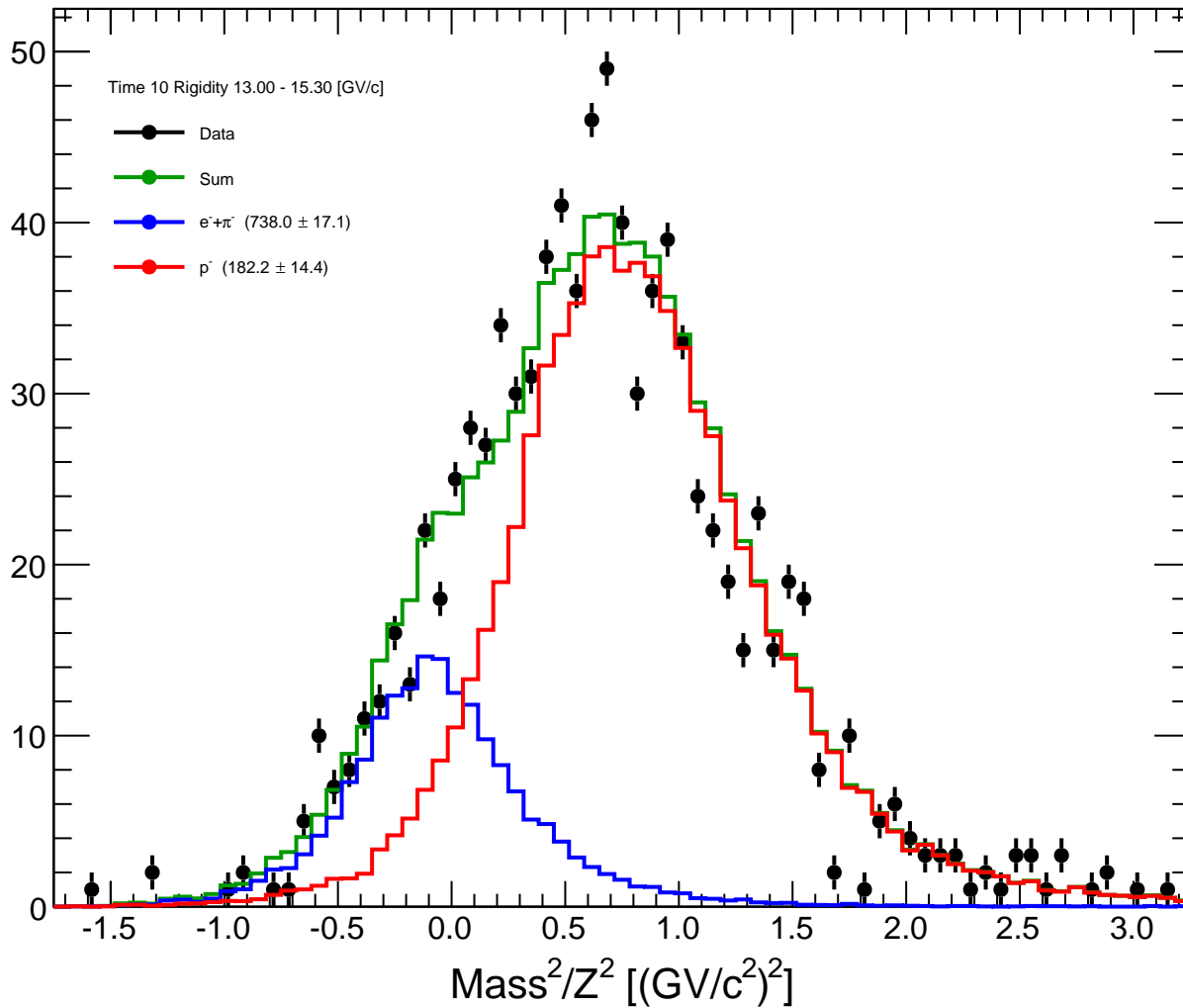


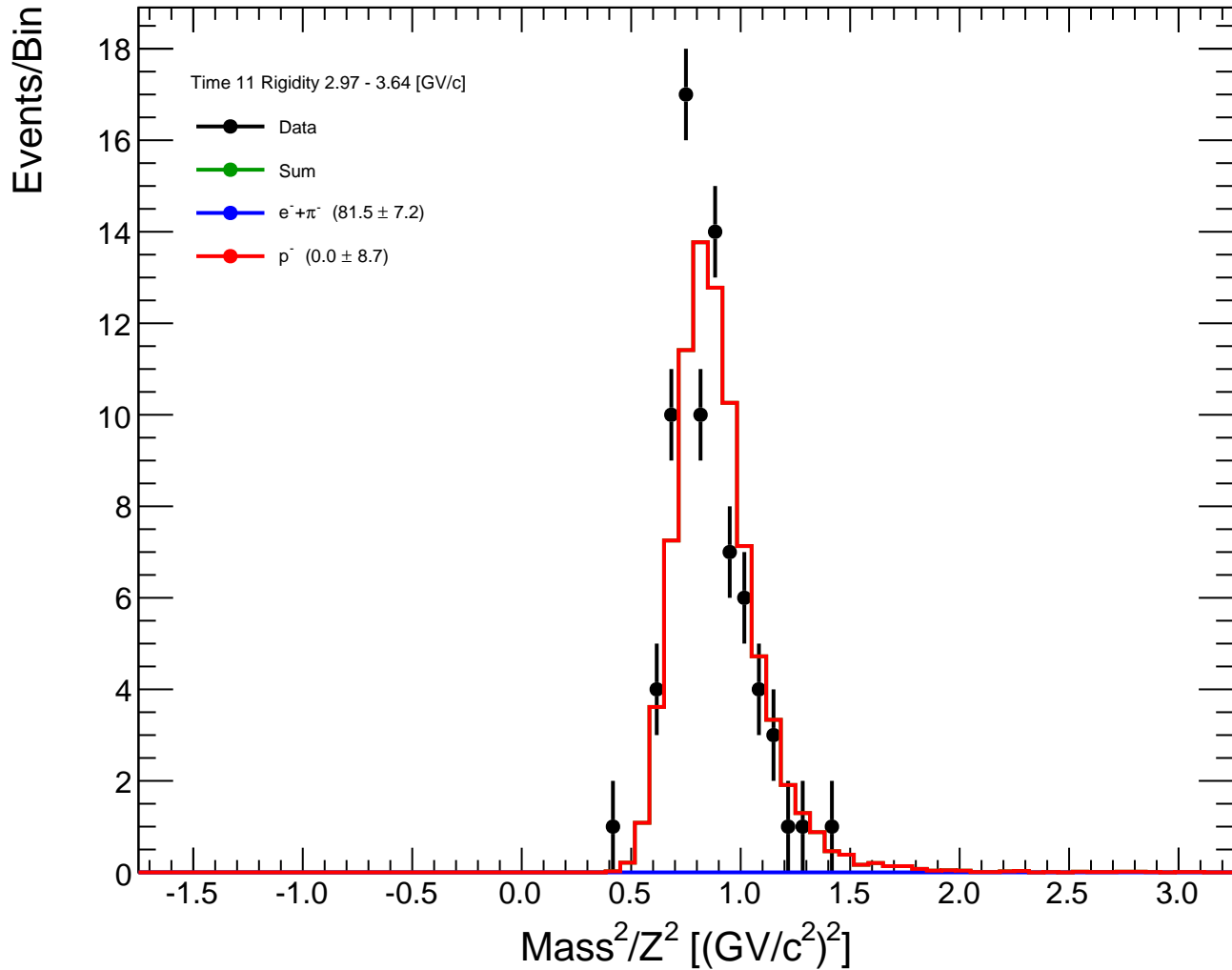


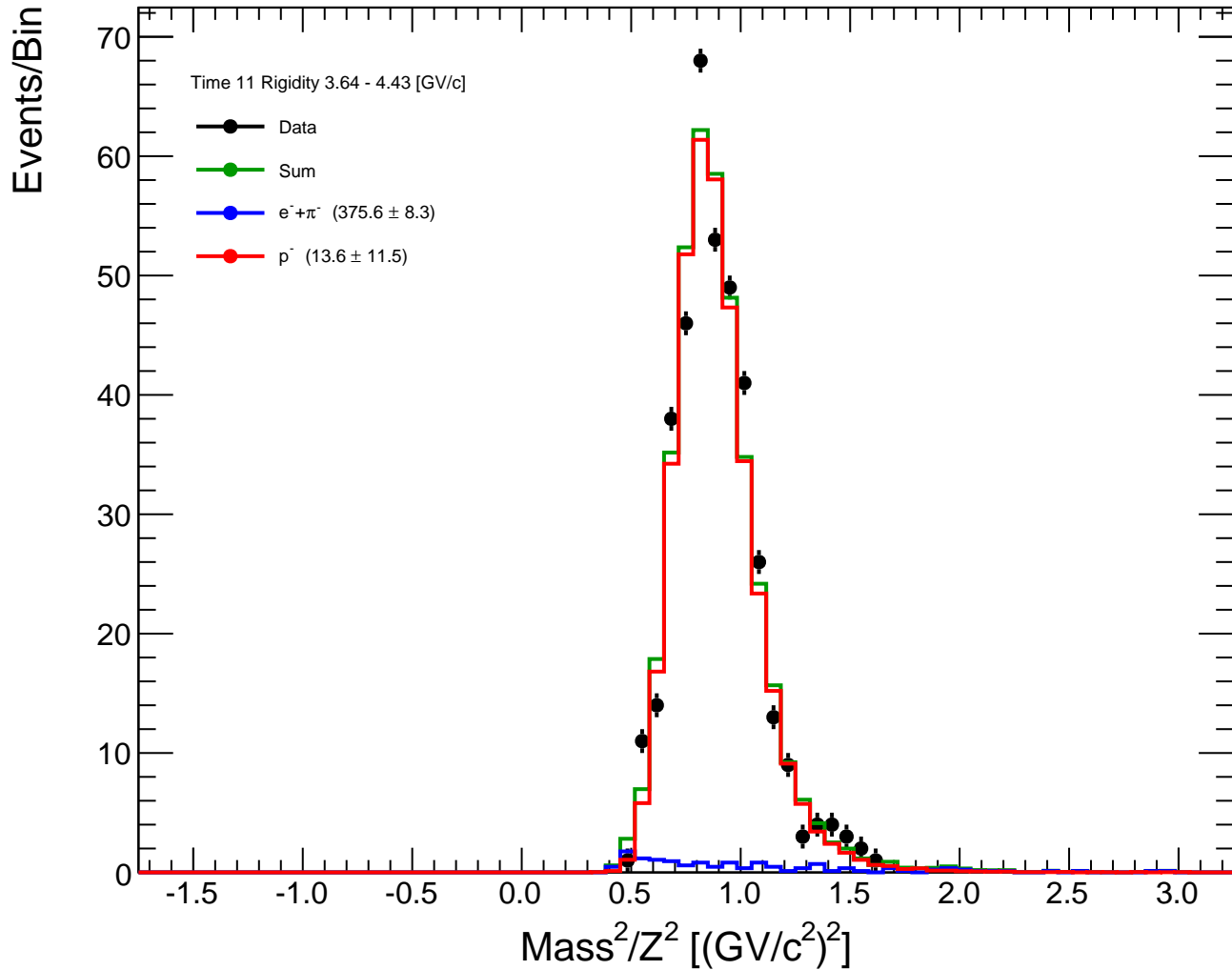
Events/Bin

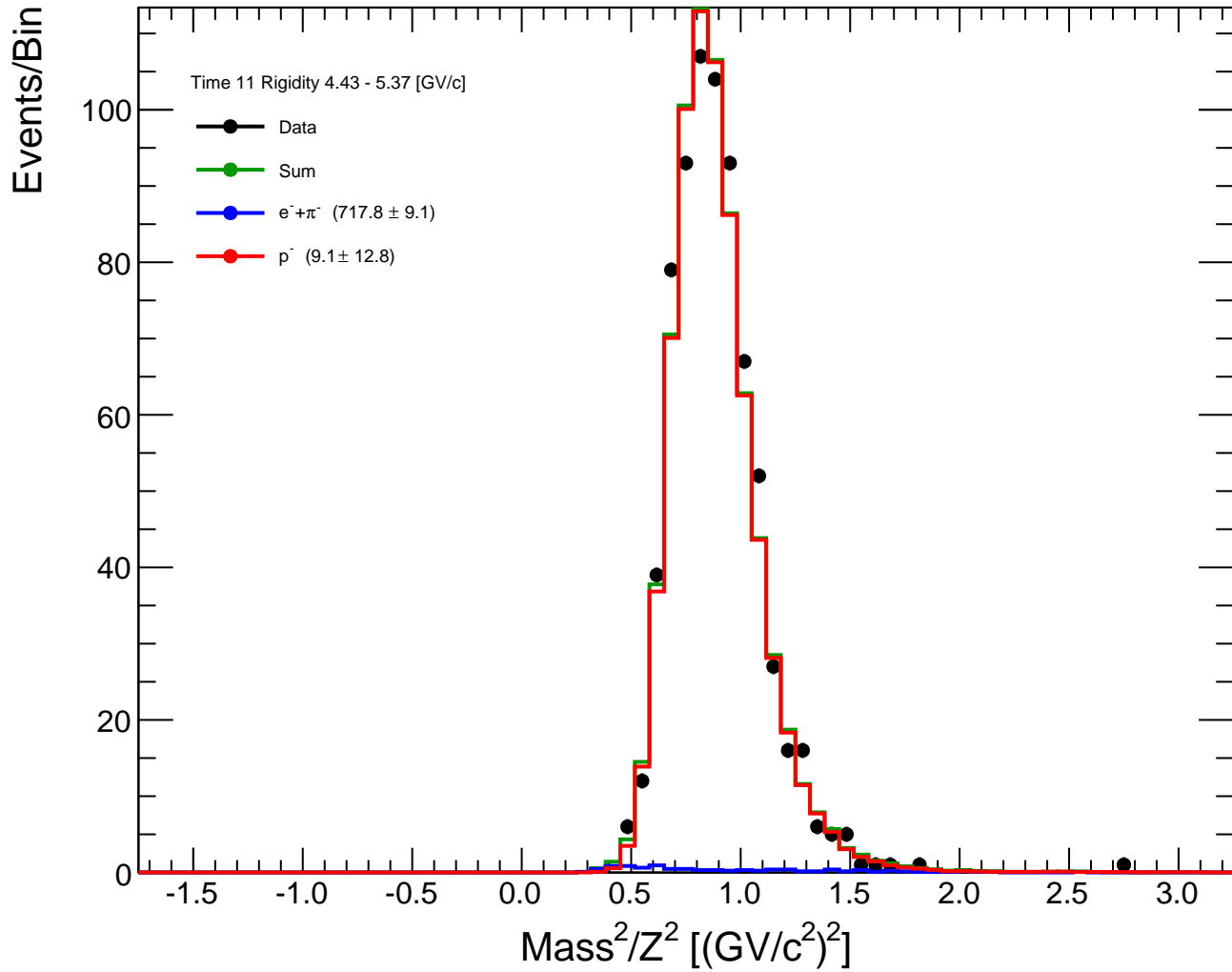


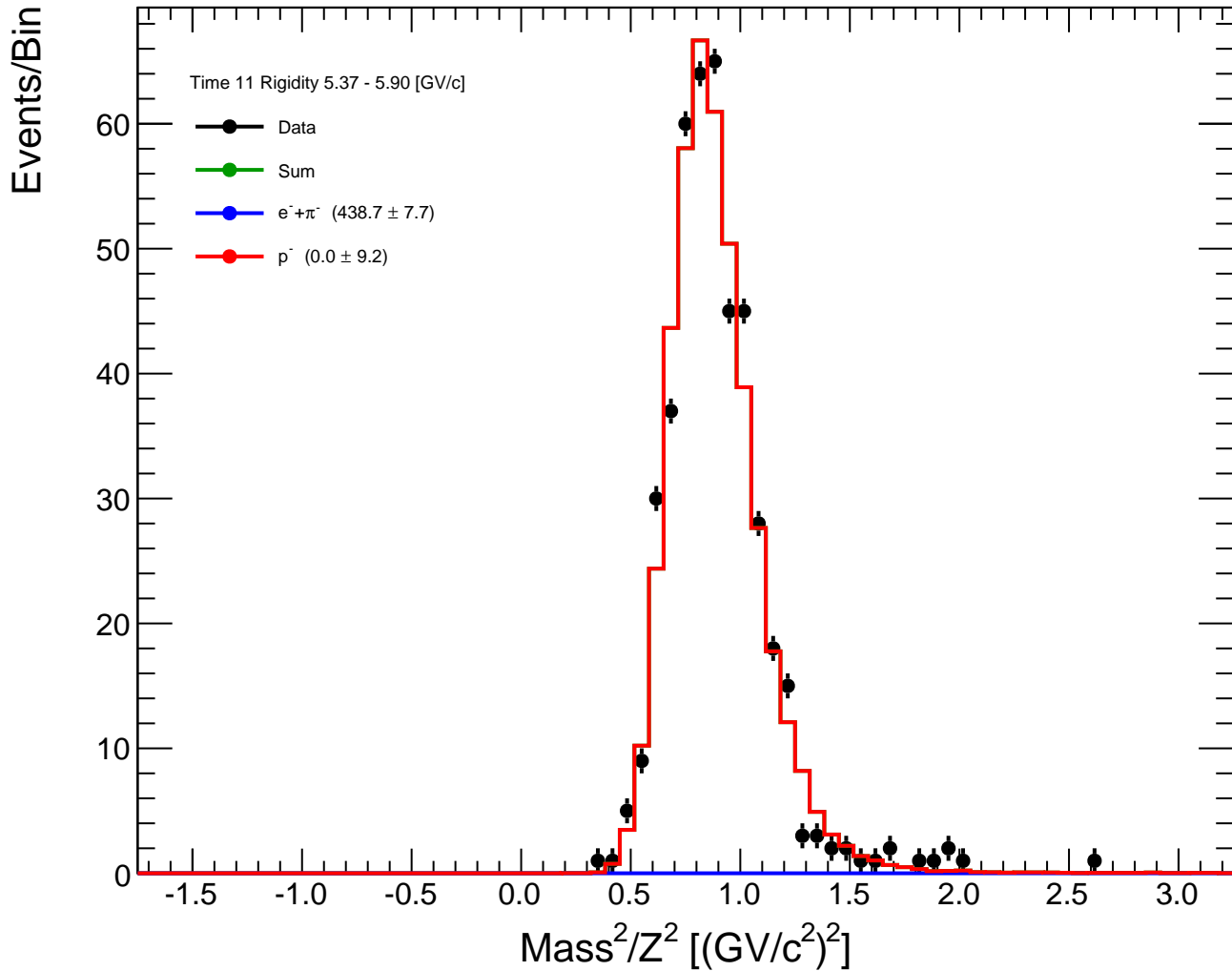
Events/Bin

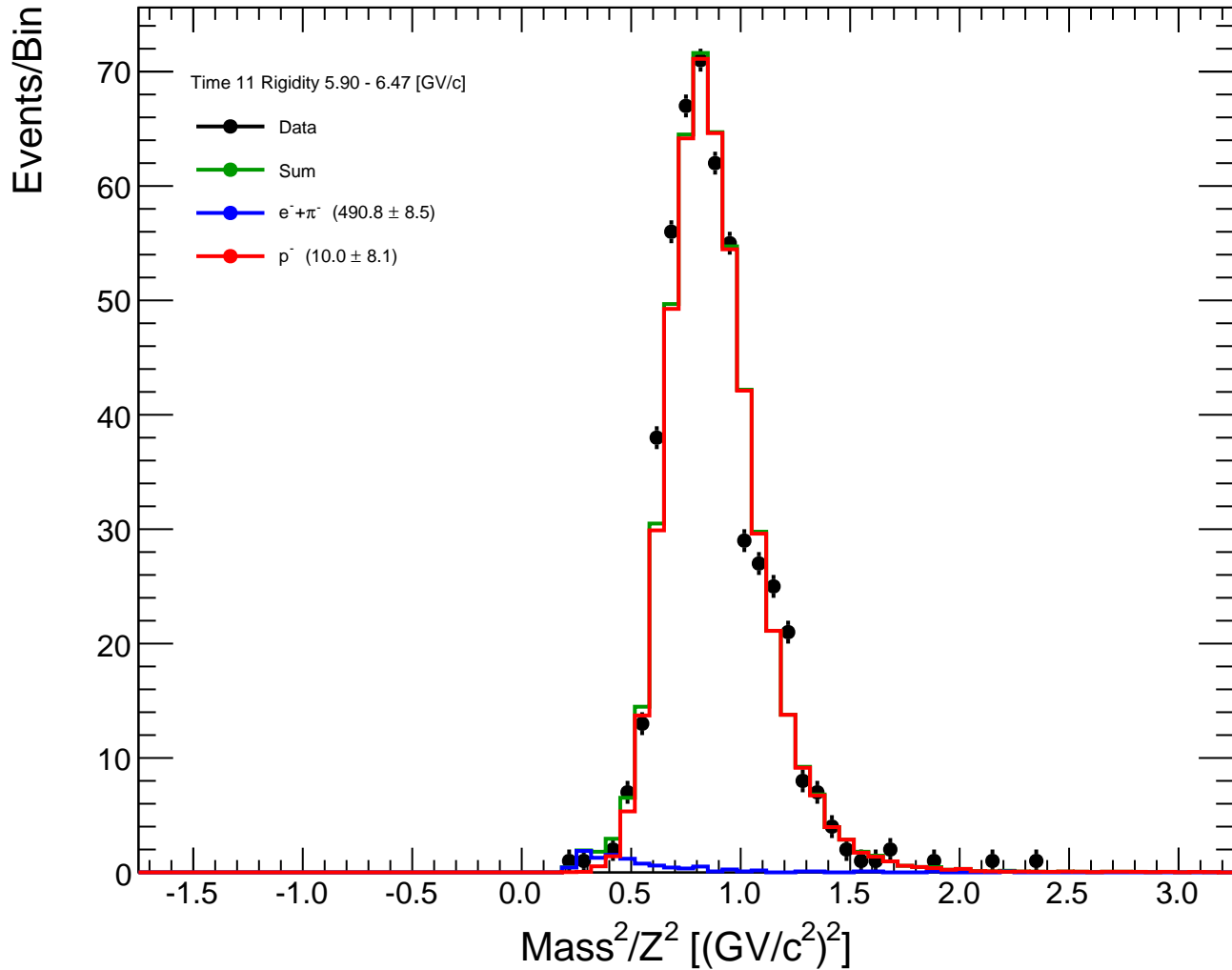




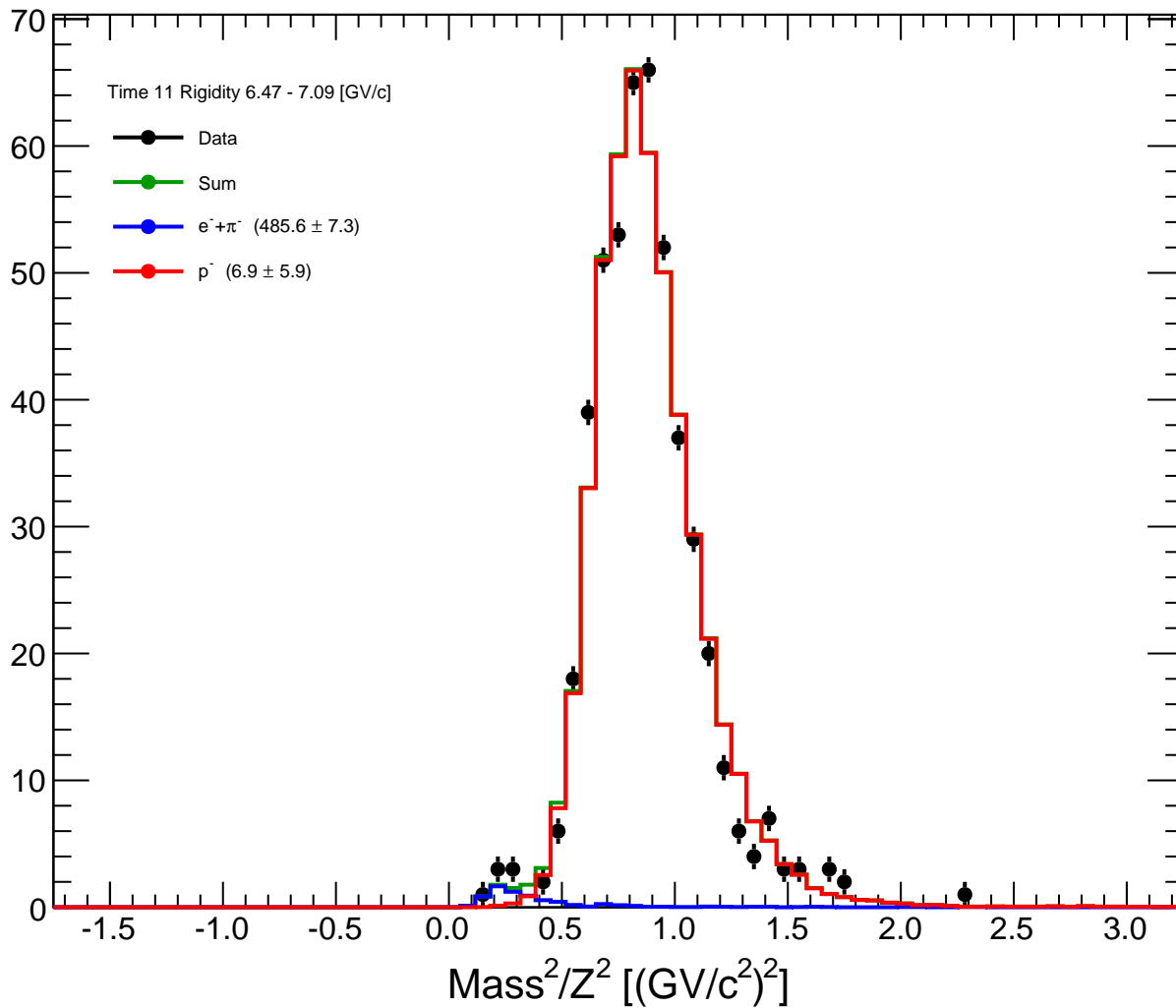


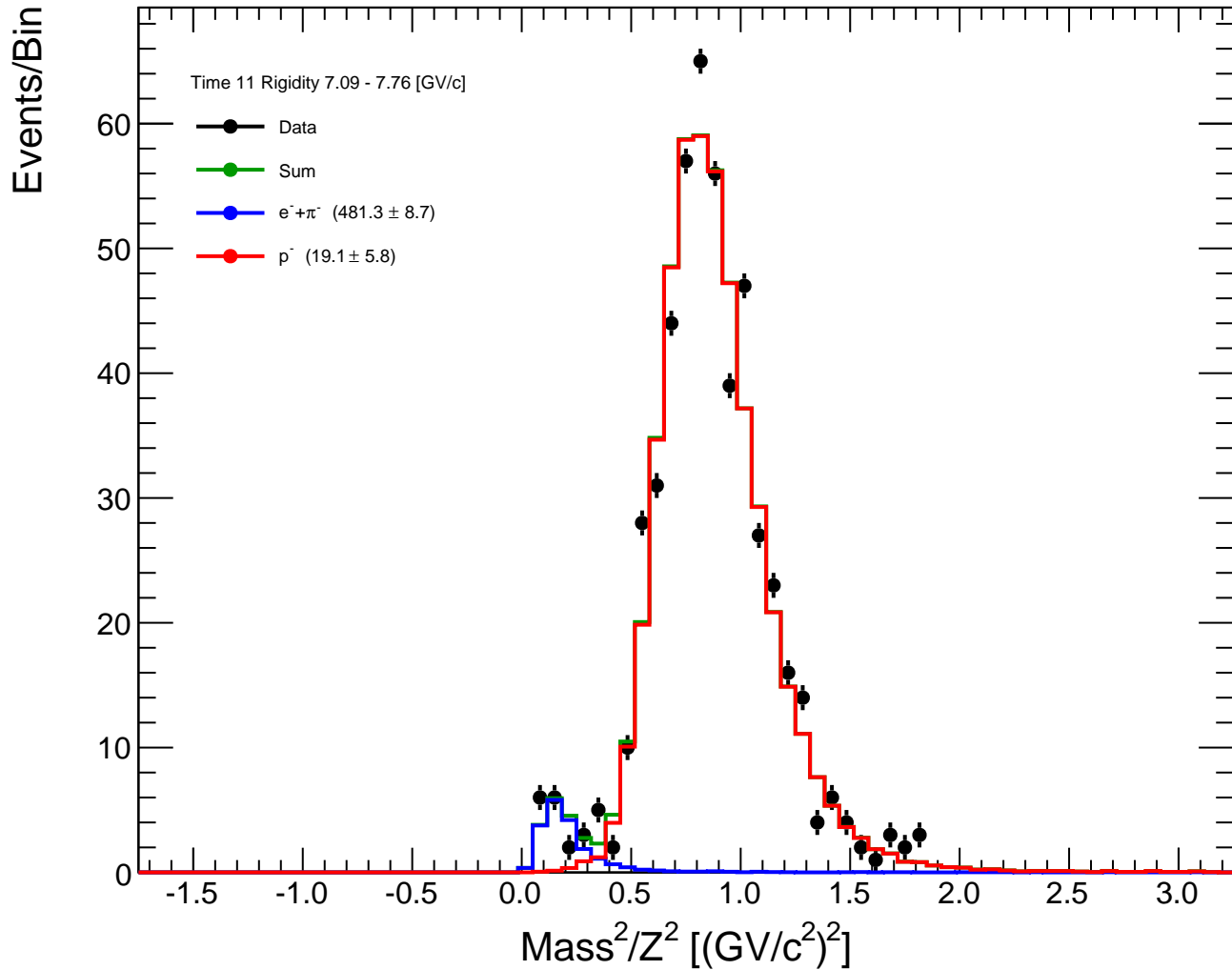


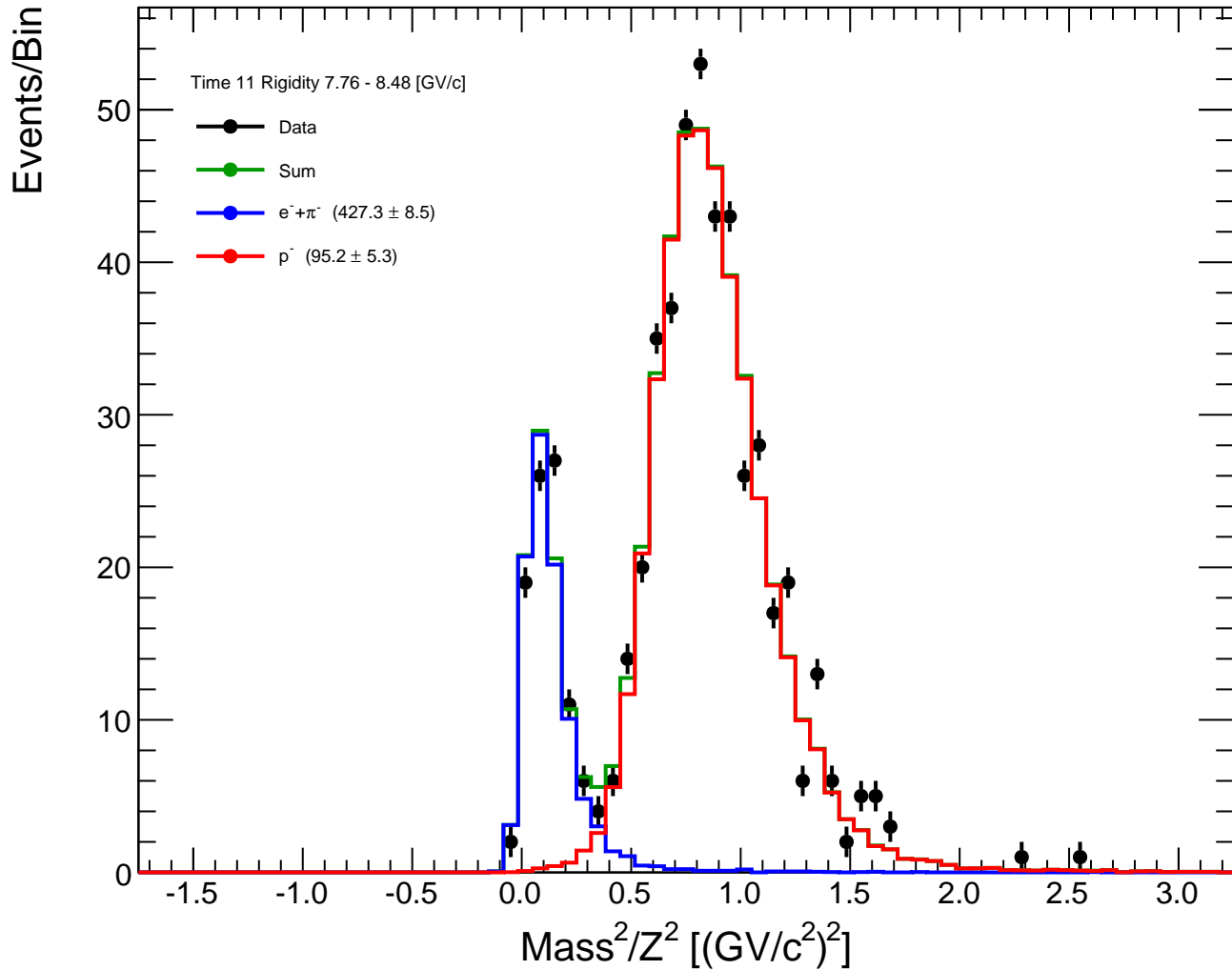




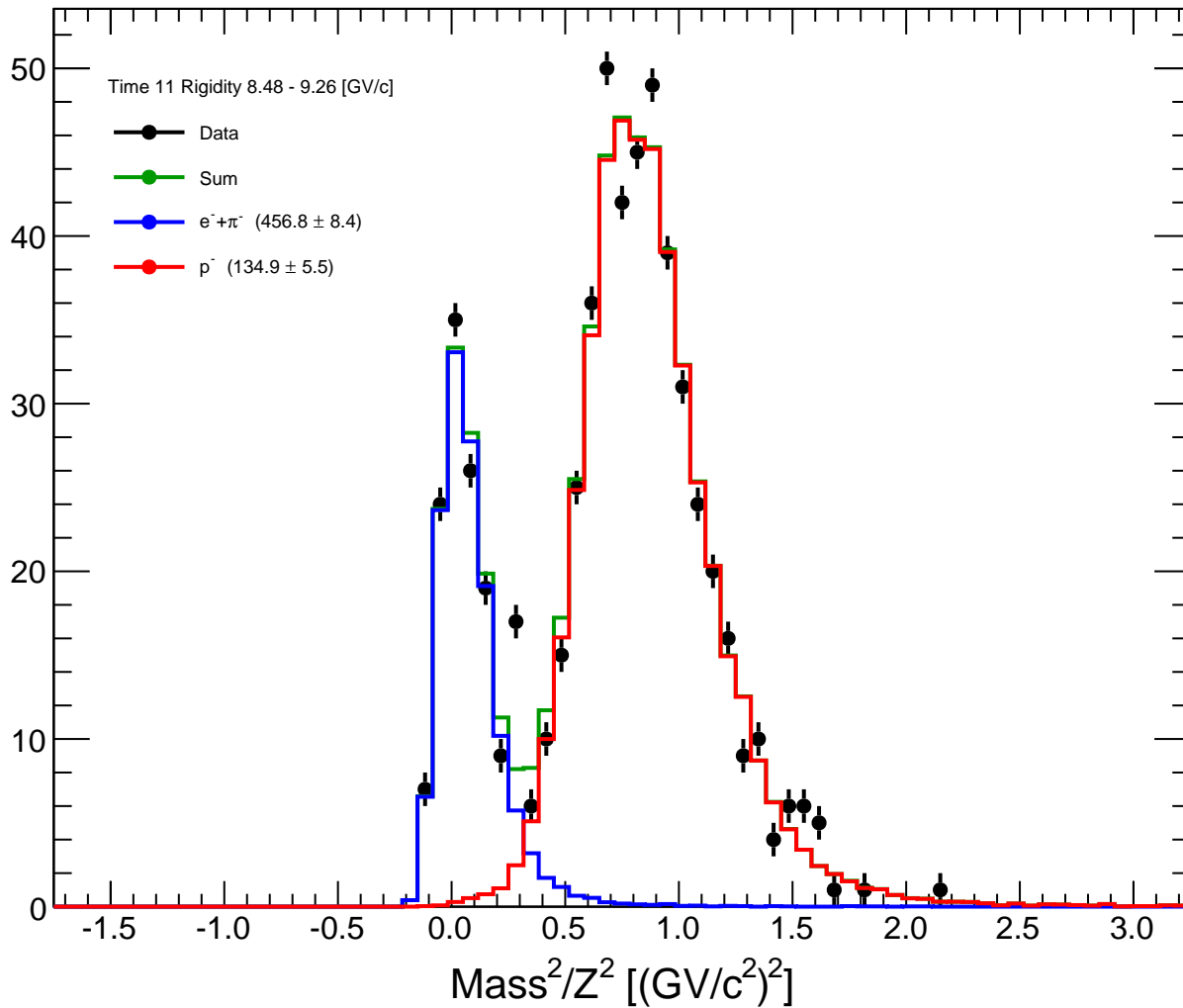
Events/Bin

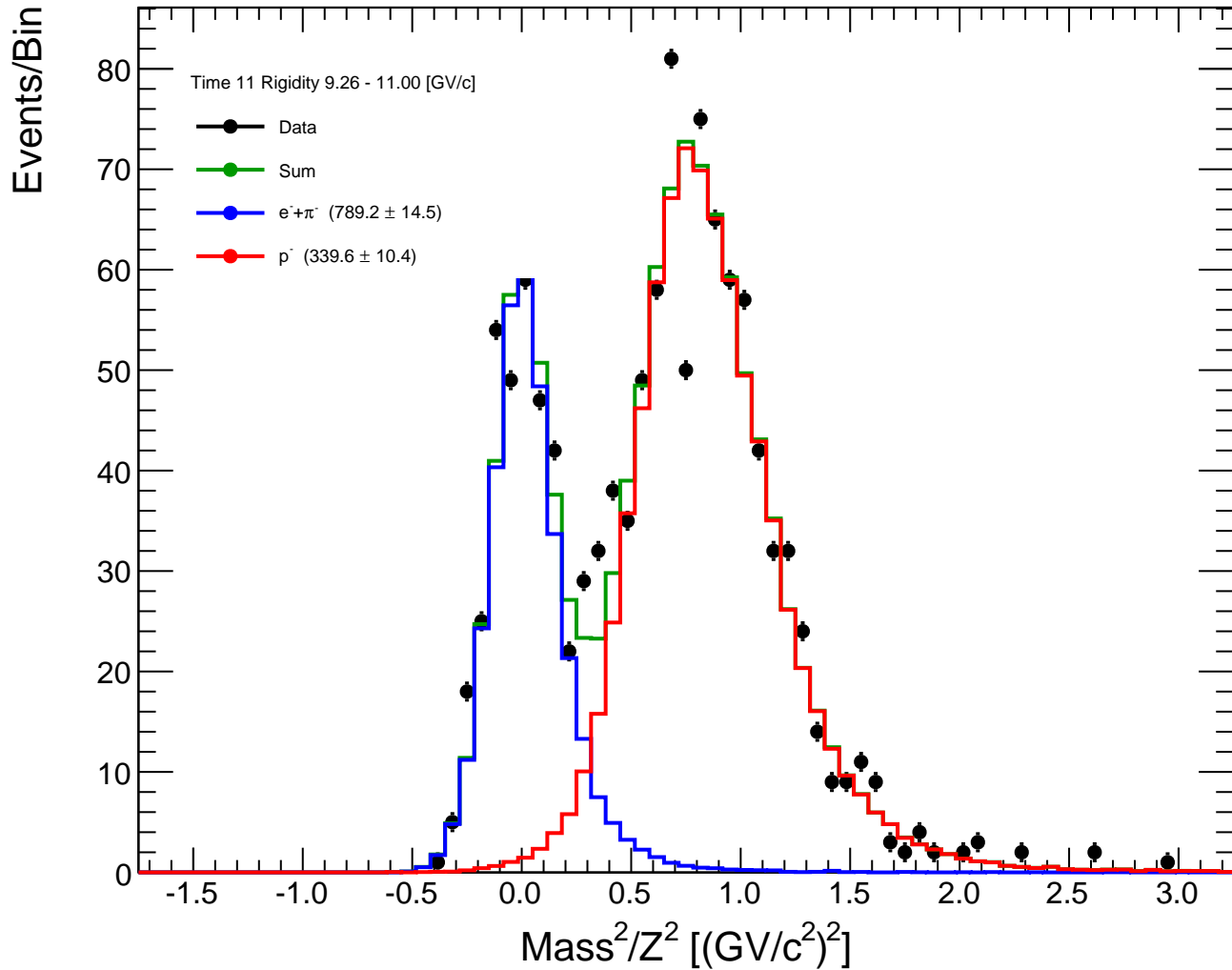




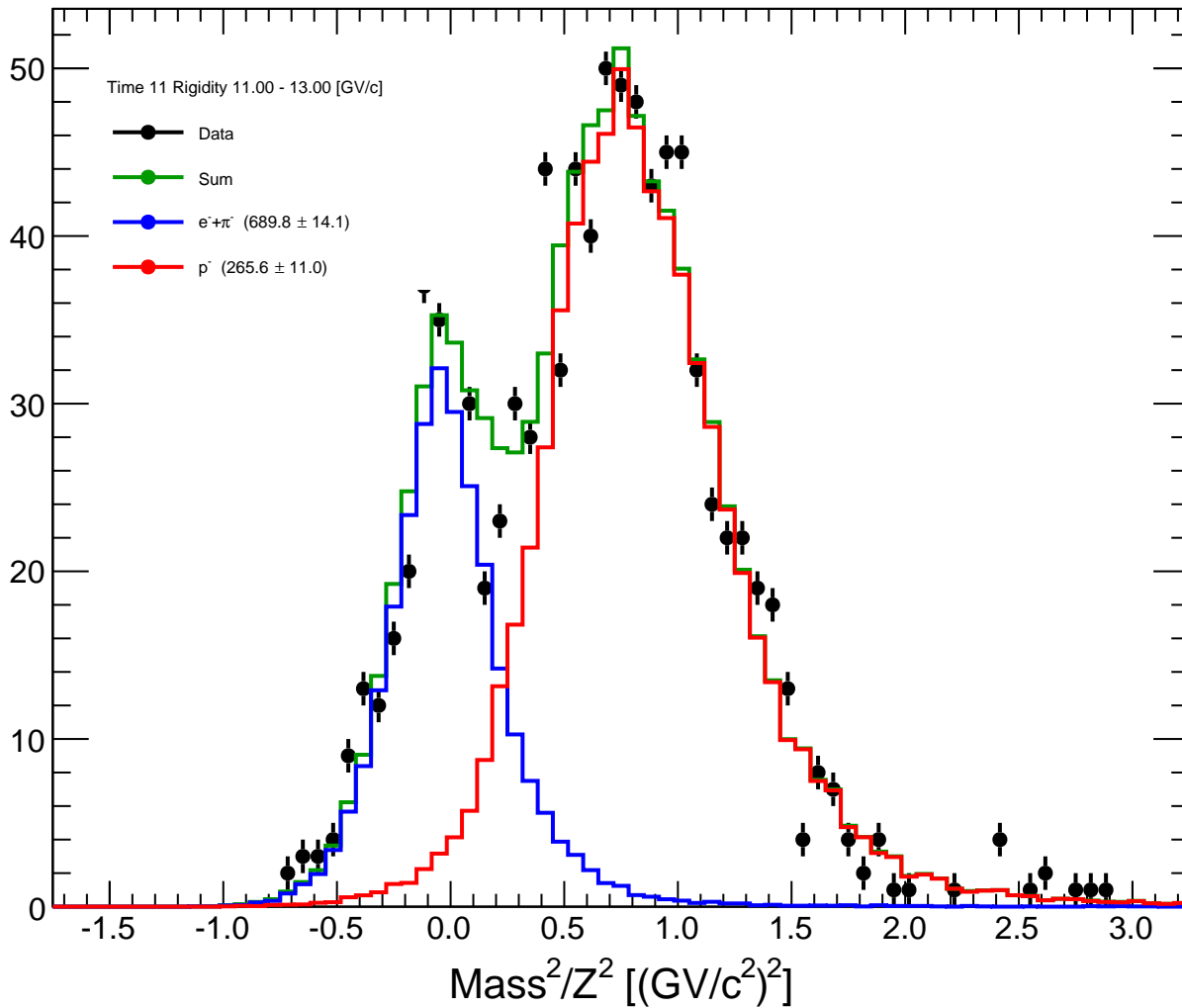


Events/Bin

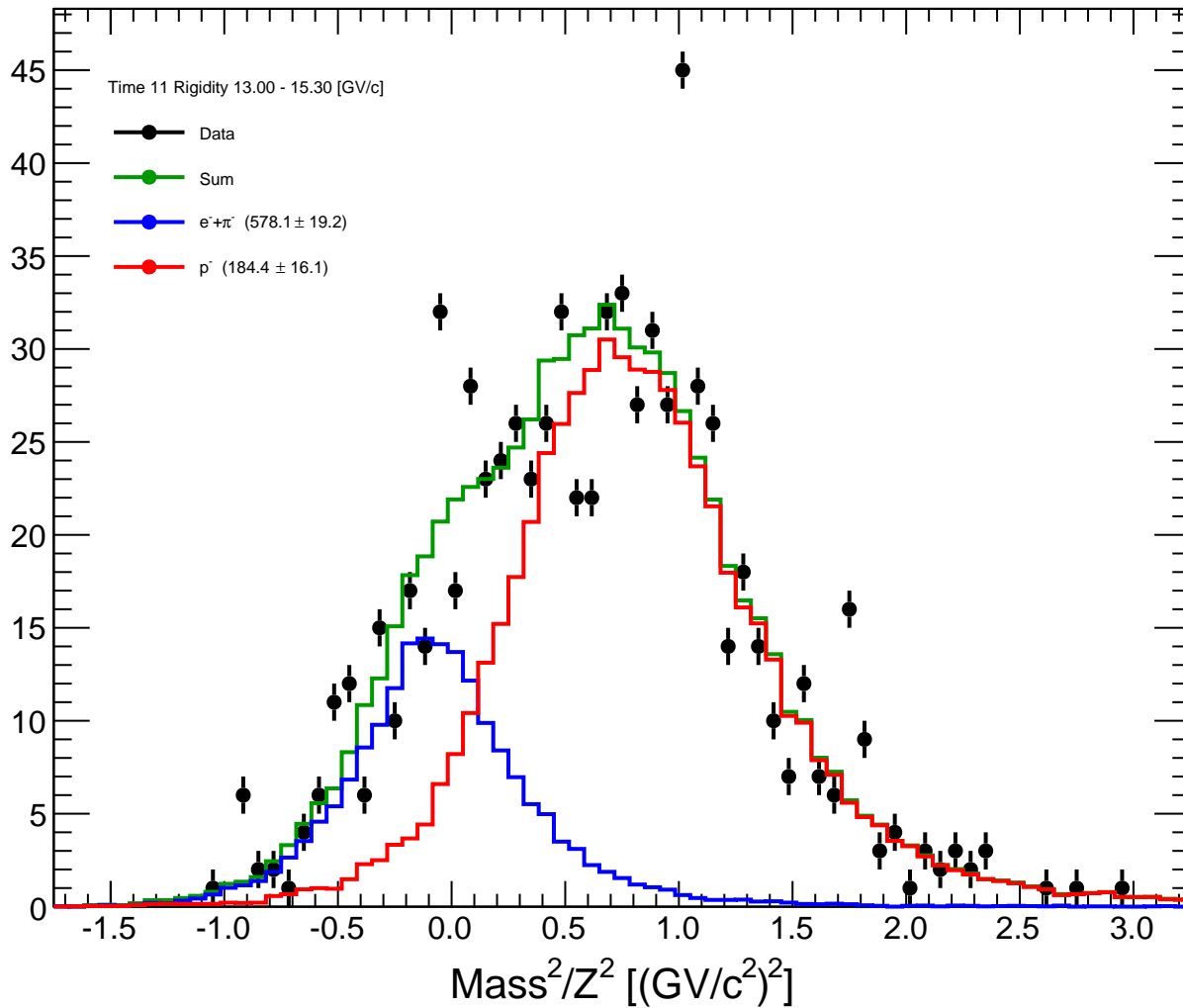


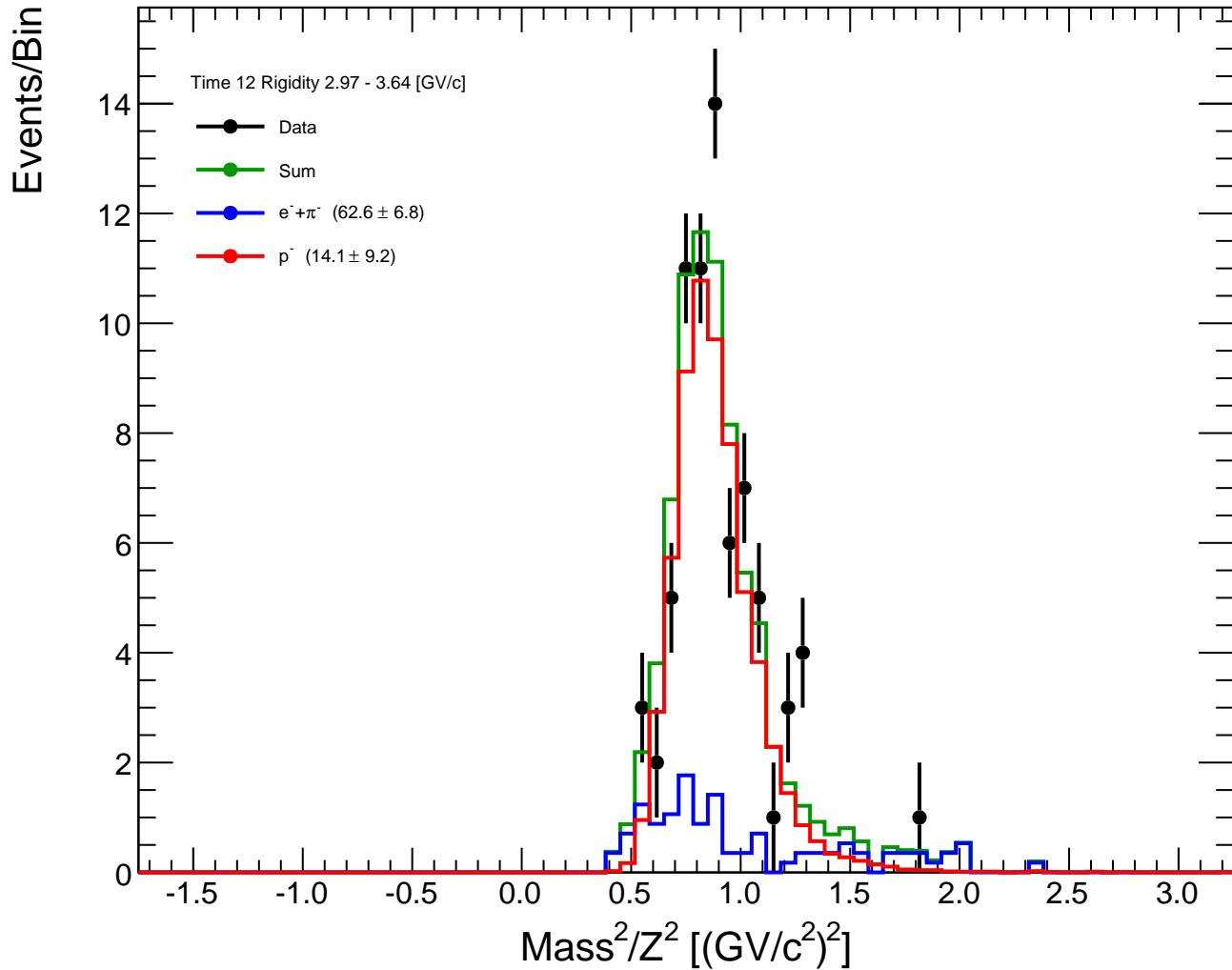


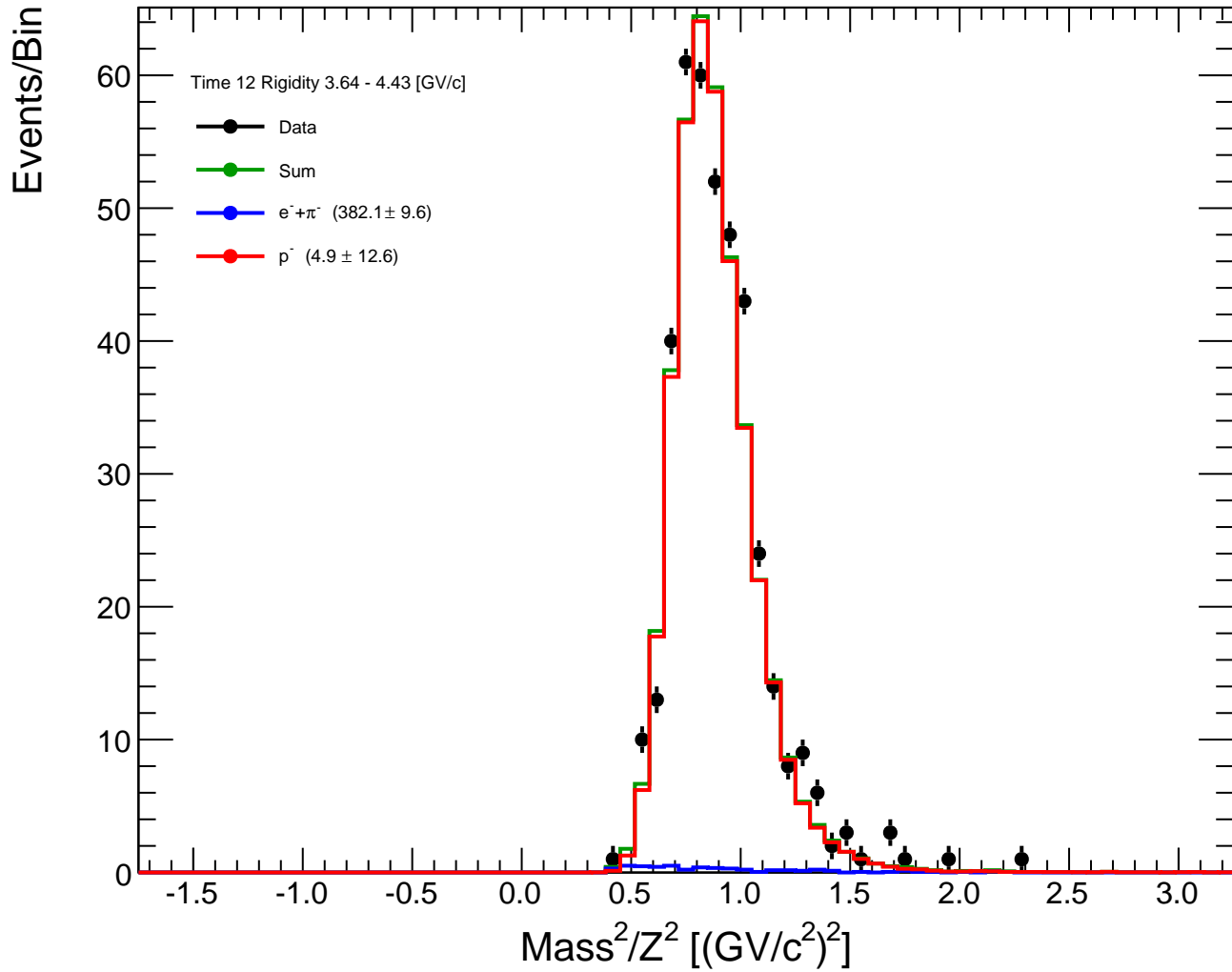
Events/Bin

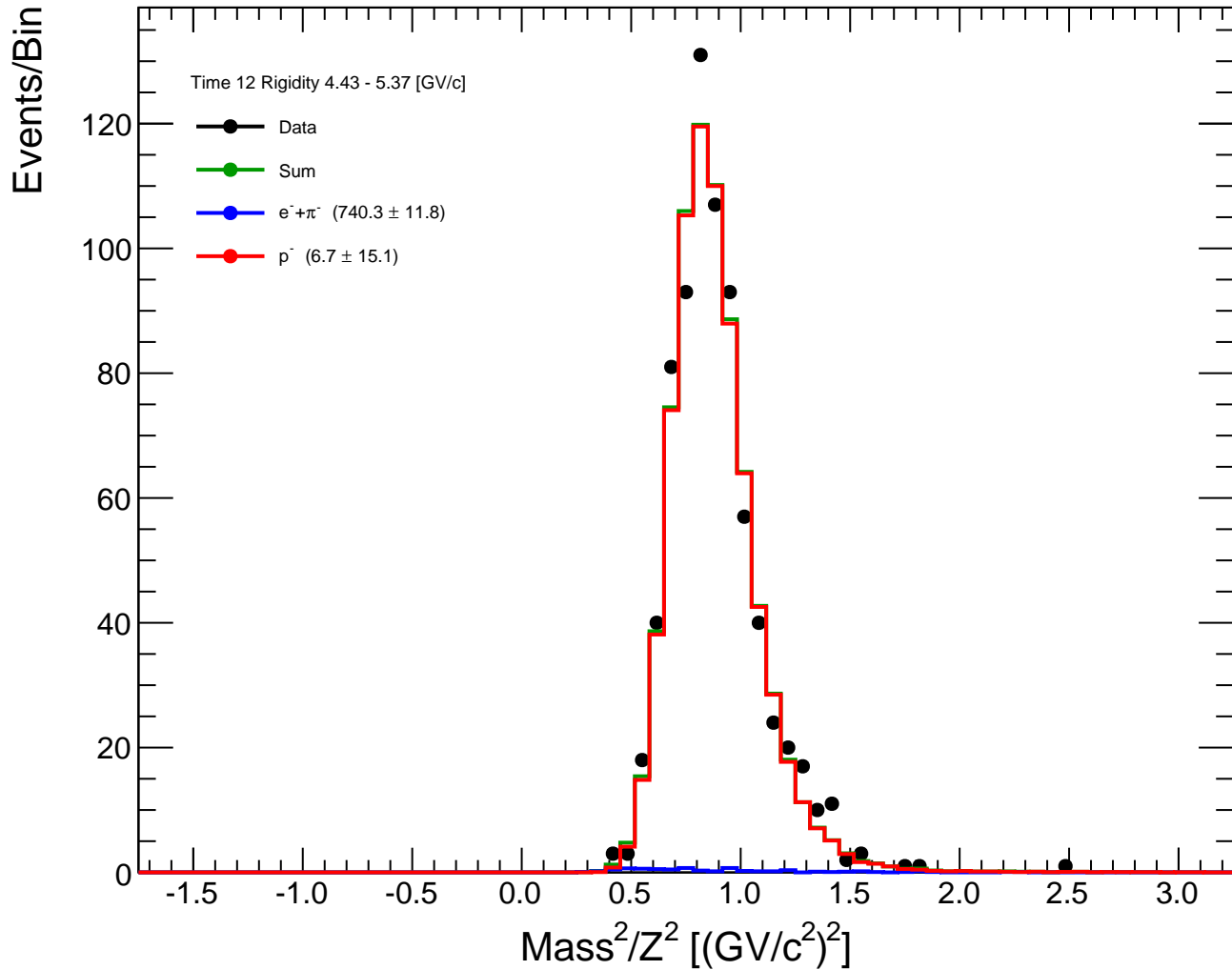


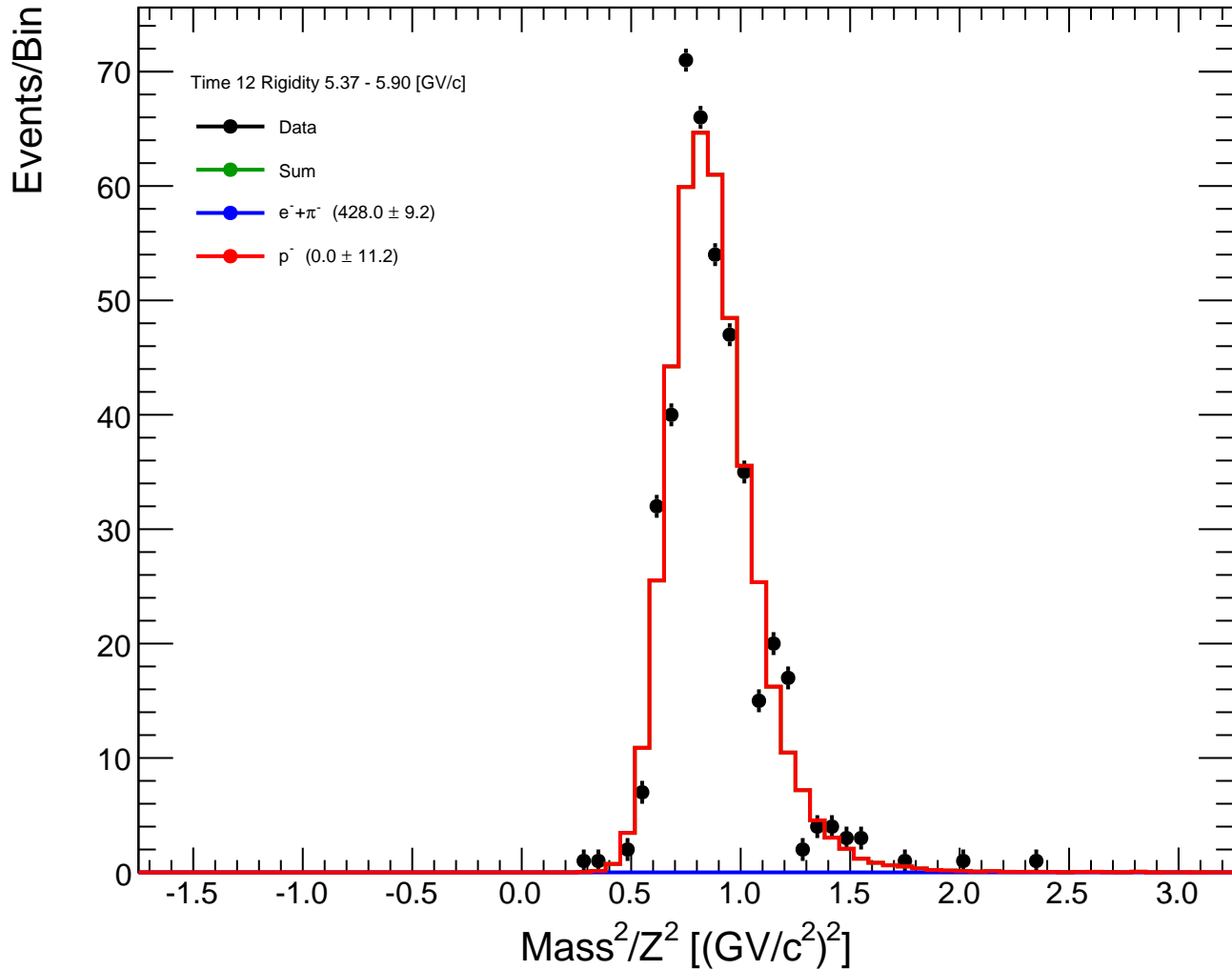
Events/Bin

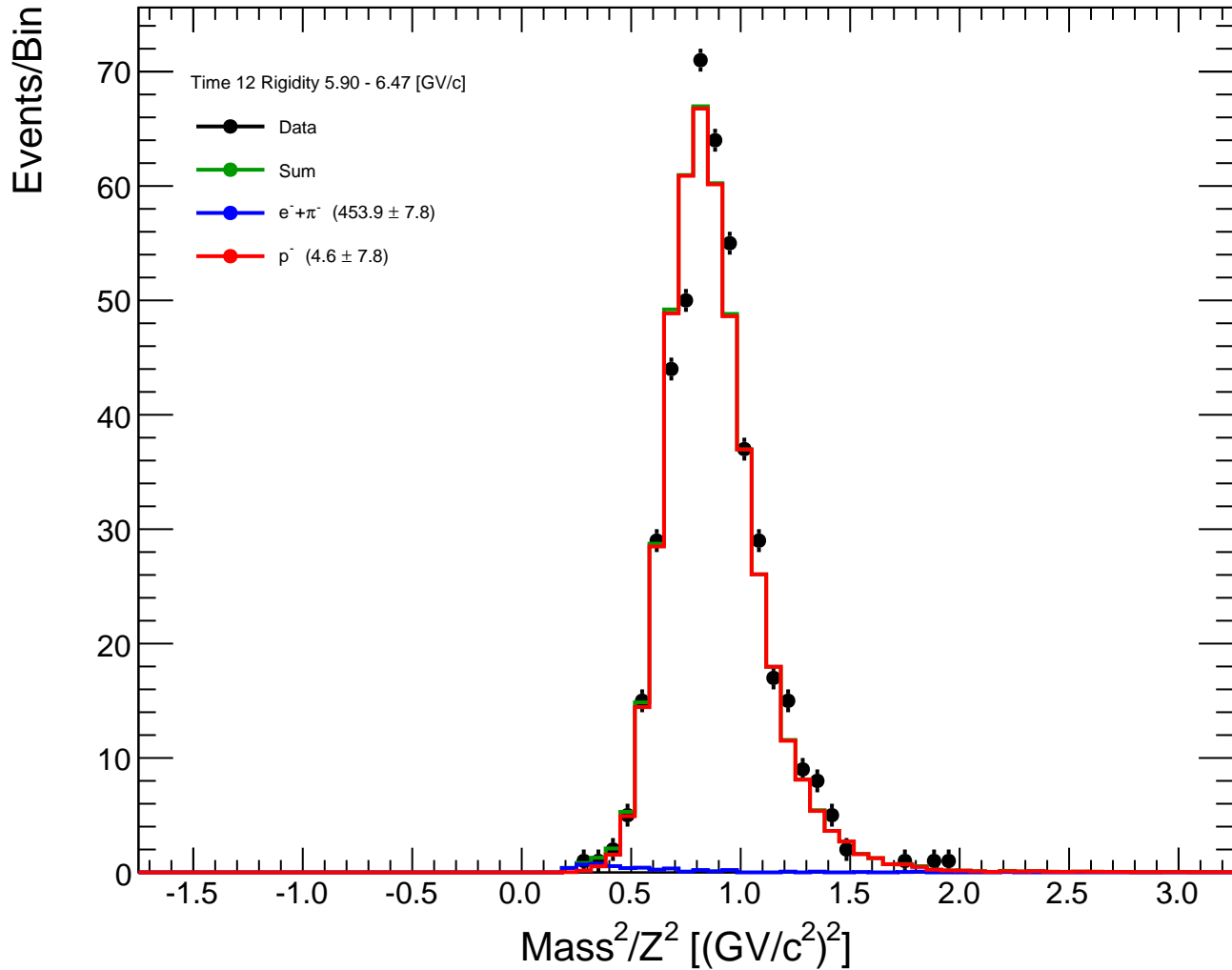








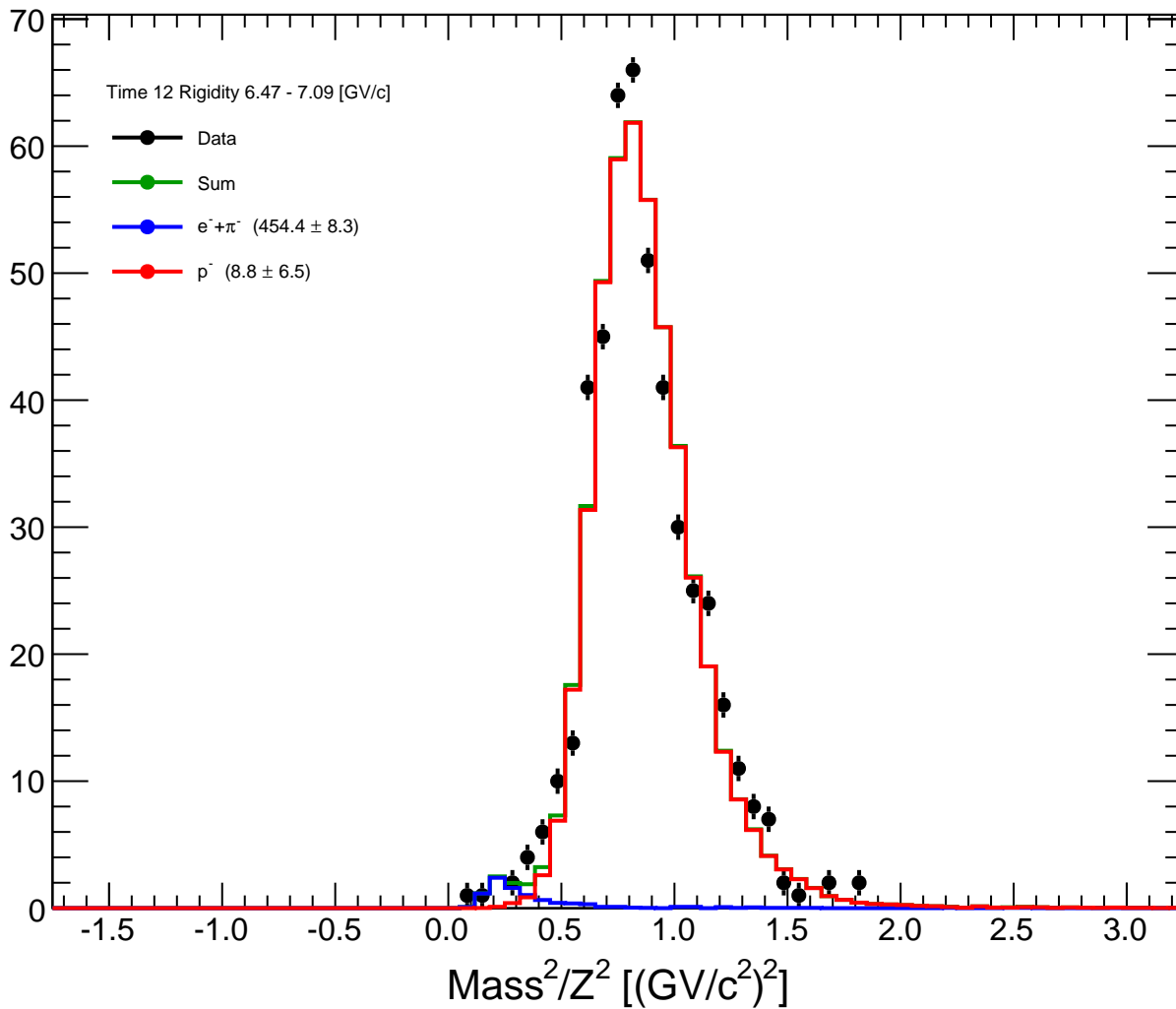




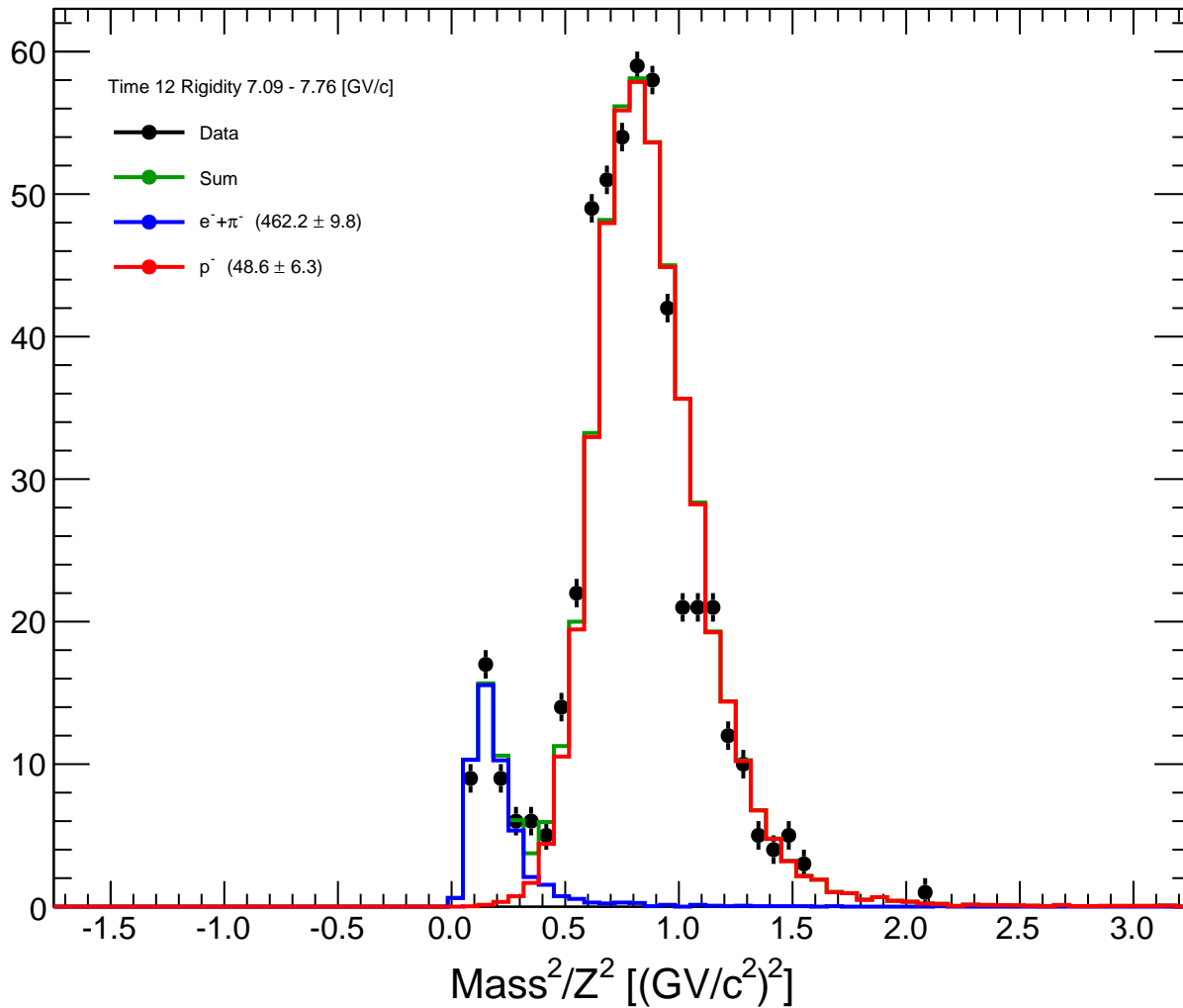
Events/Bin

Time 12 Rigidity 6.47 - 7.09 [GV/c]

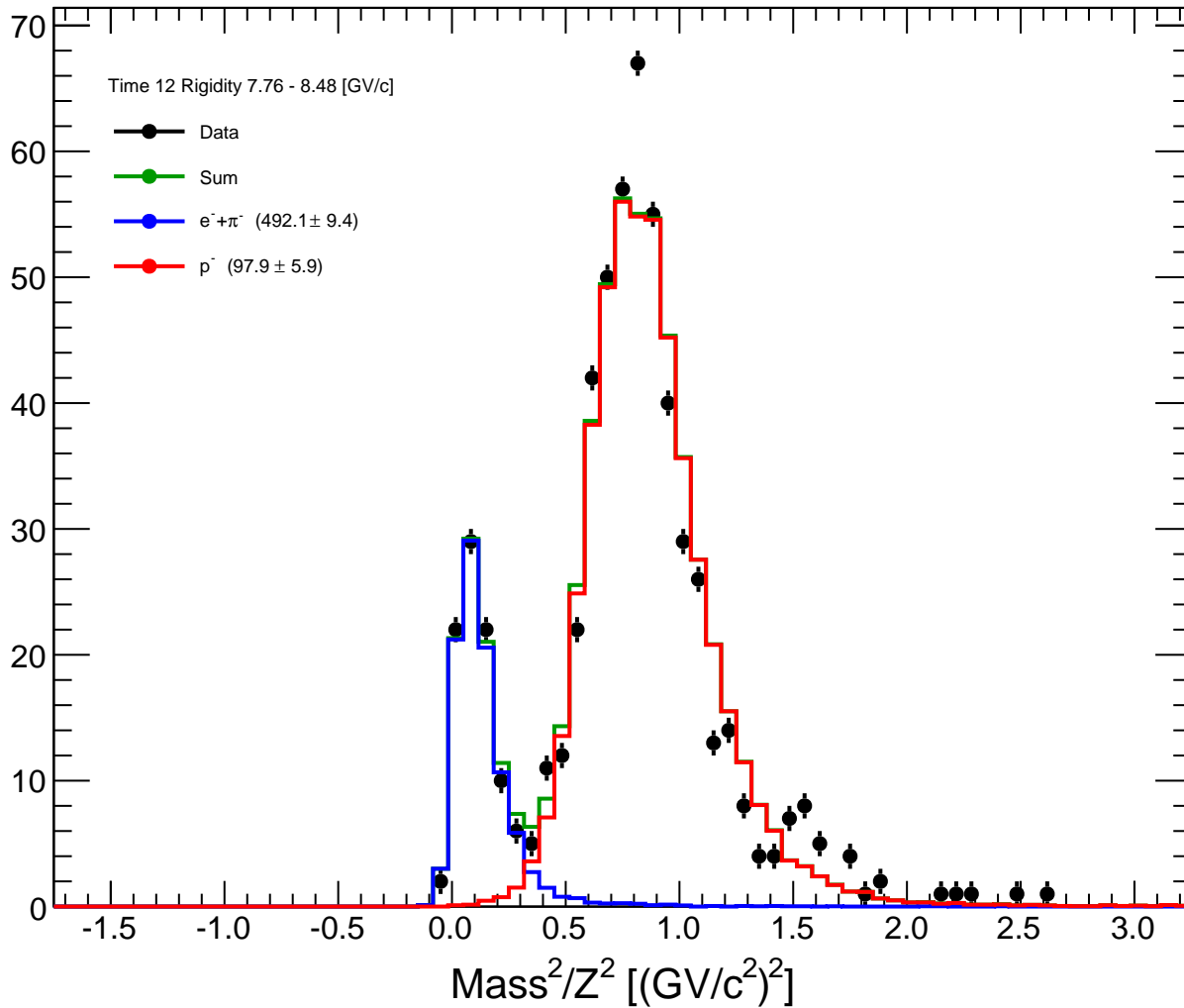
- Data
- Sum
- $e^- + \pi^-$ (454.4 ± 8.3)
- p^- (8.8 ± 6.5)



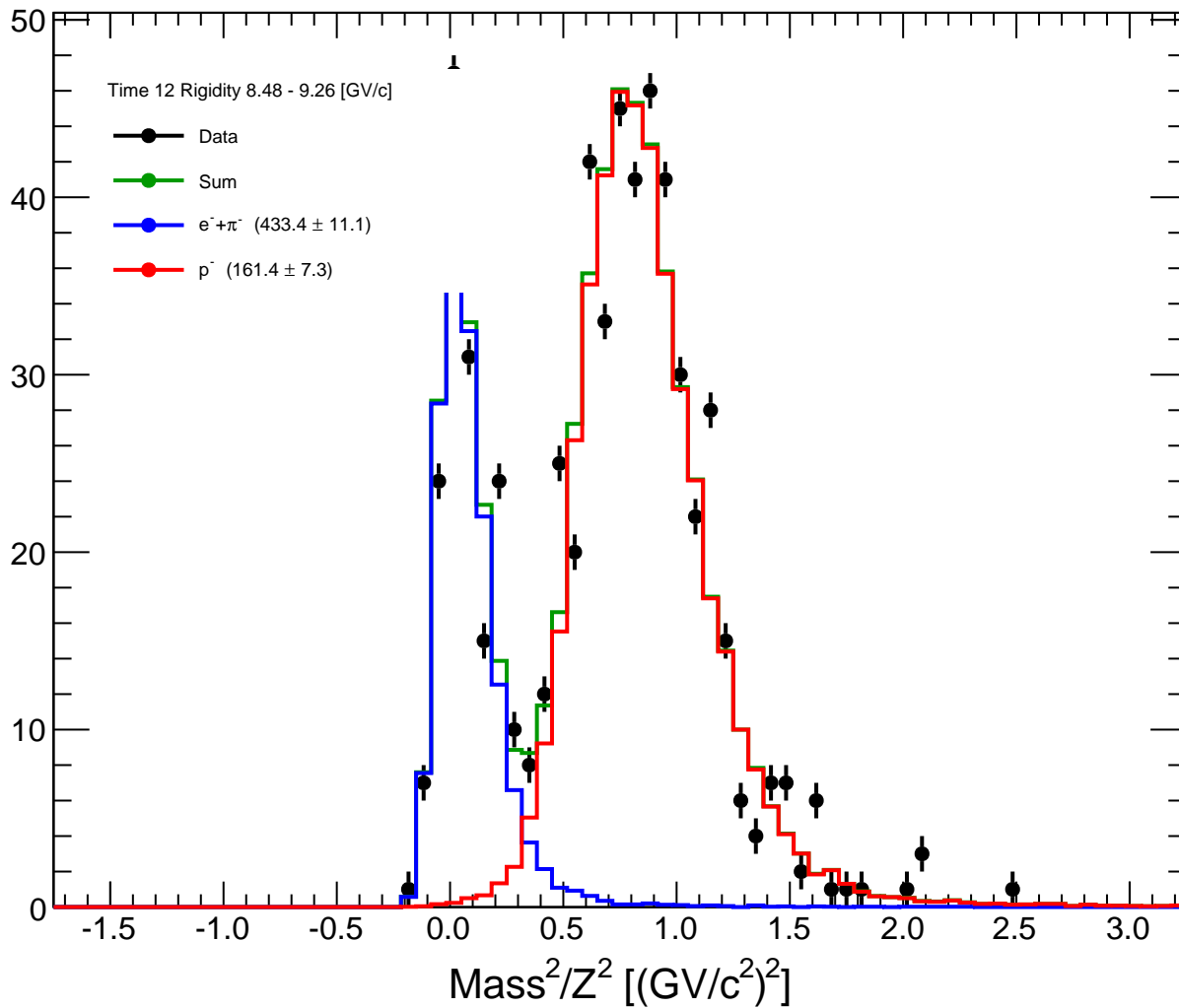
Events/Bin

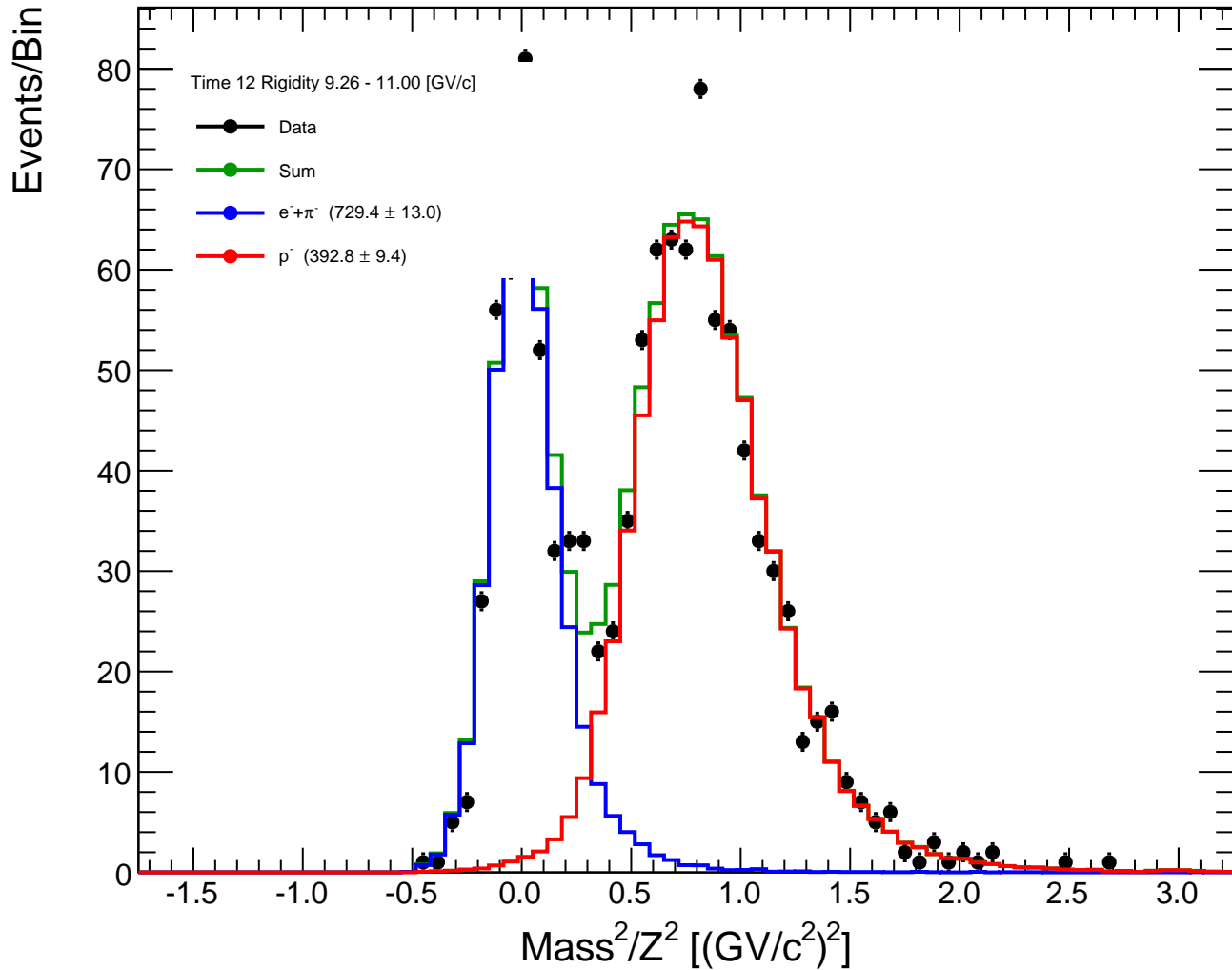


Events/Bin

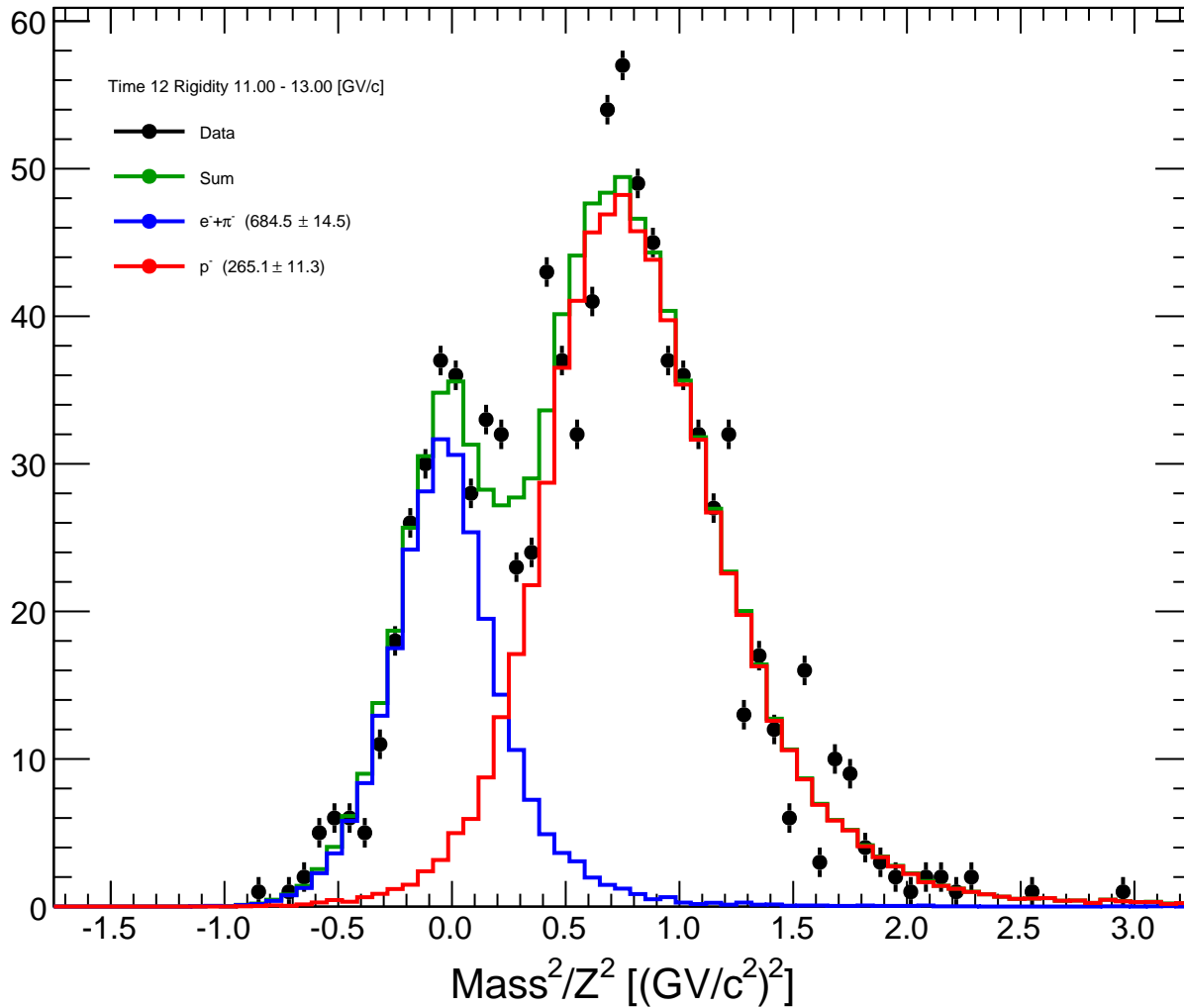


Events/Bin

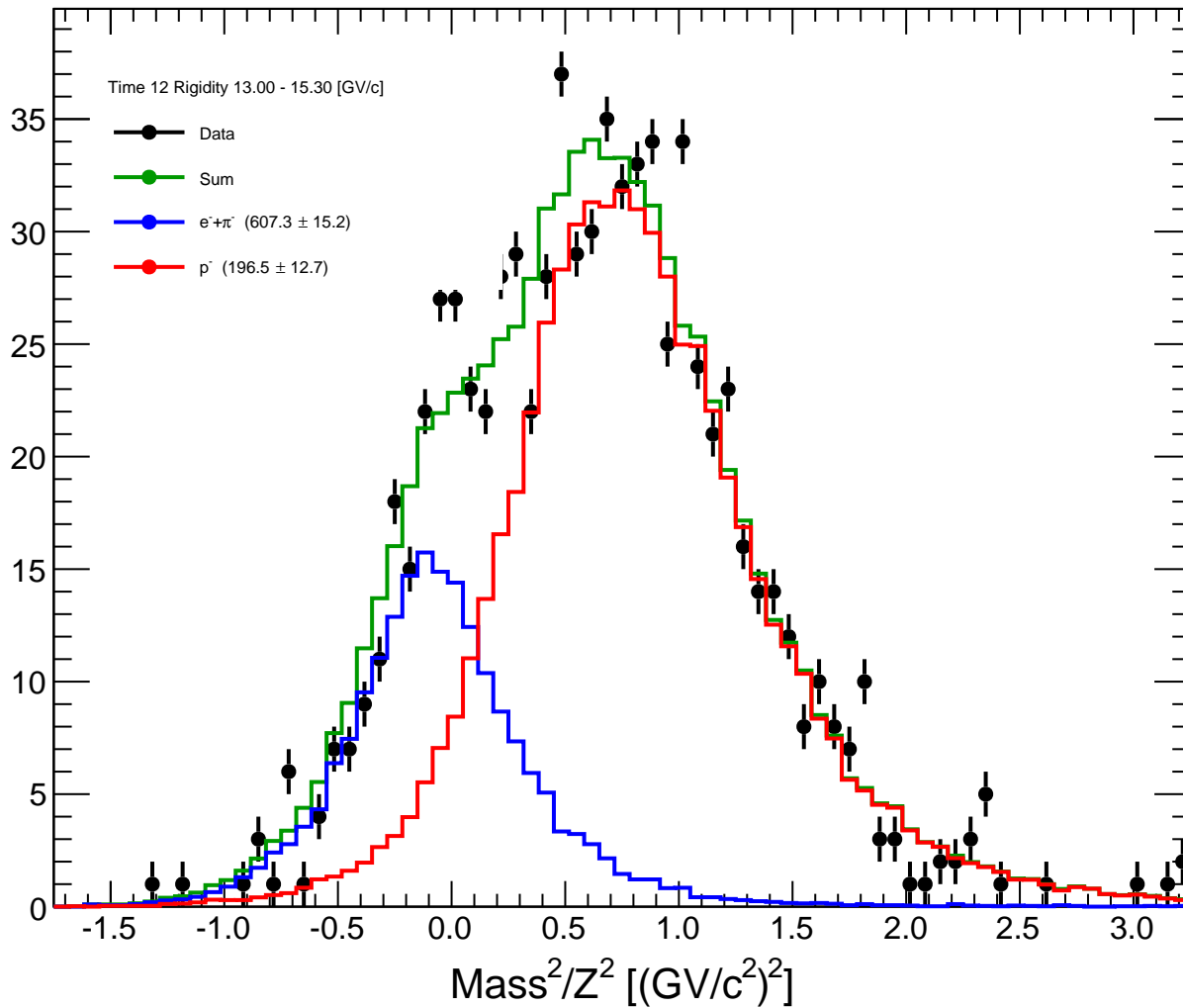


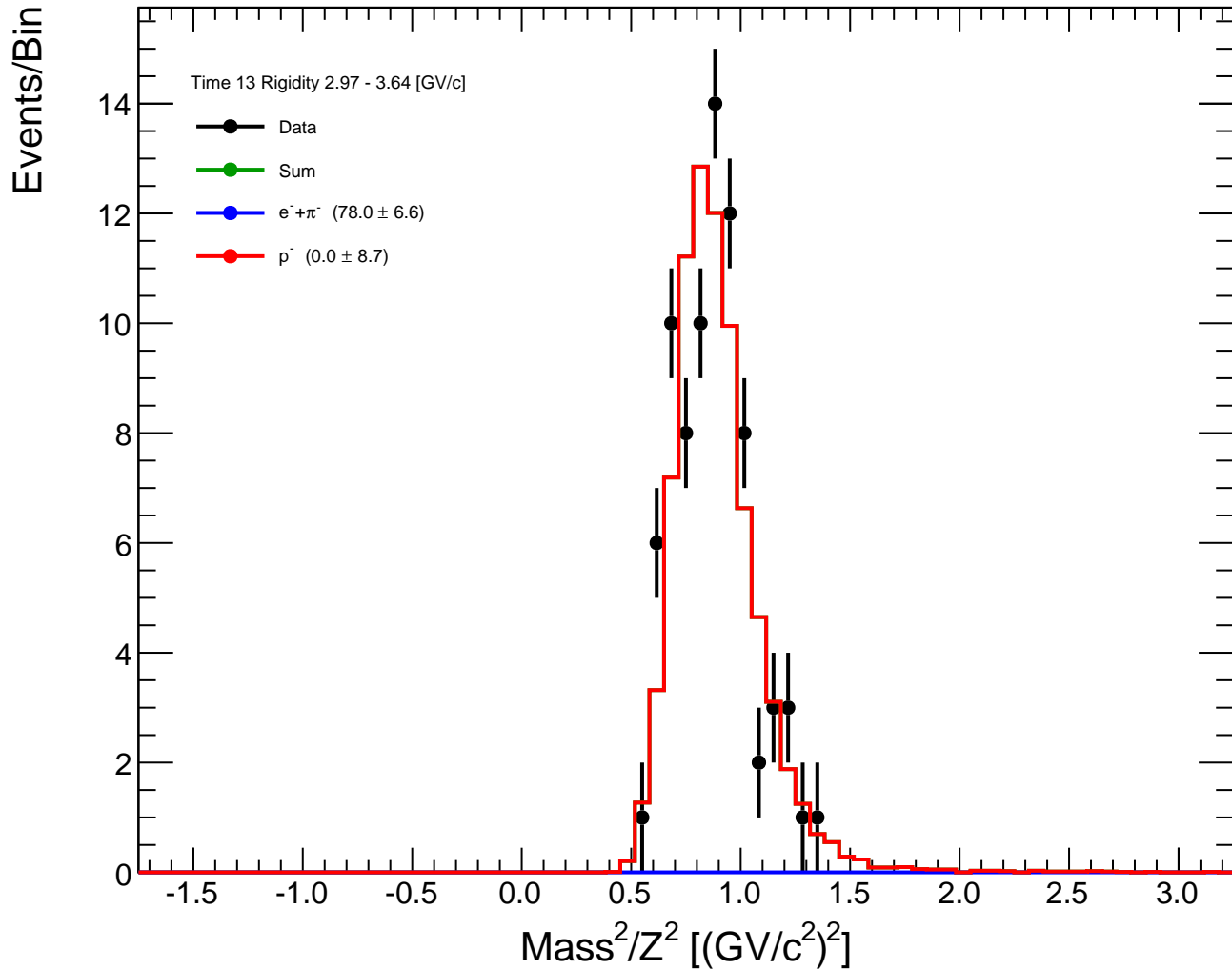


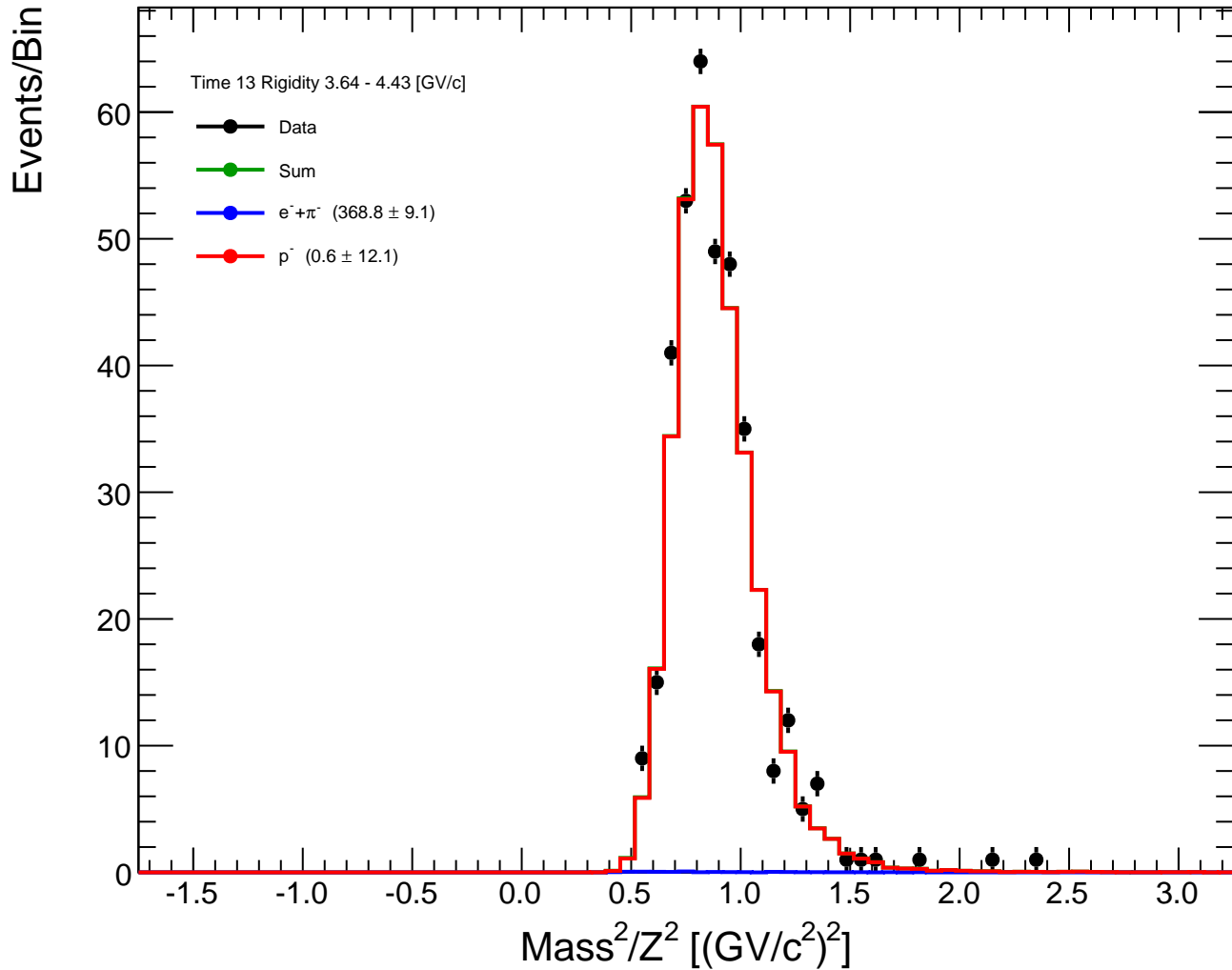
Events/Bin

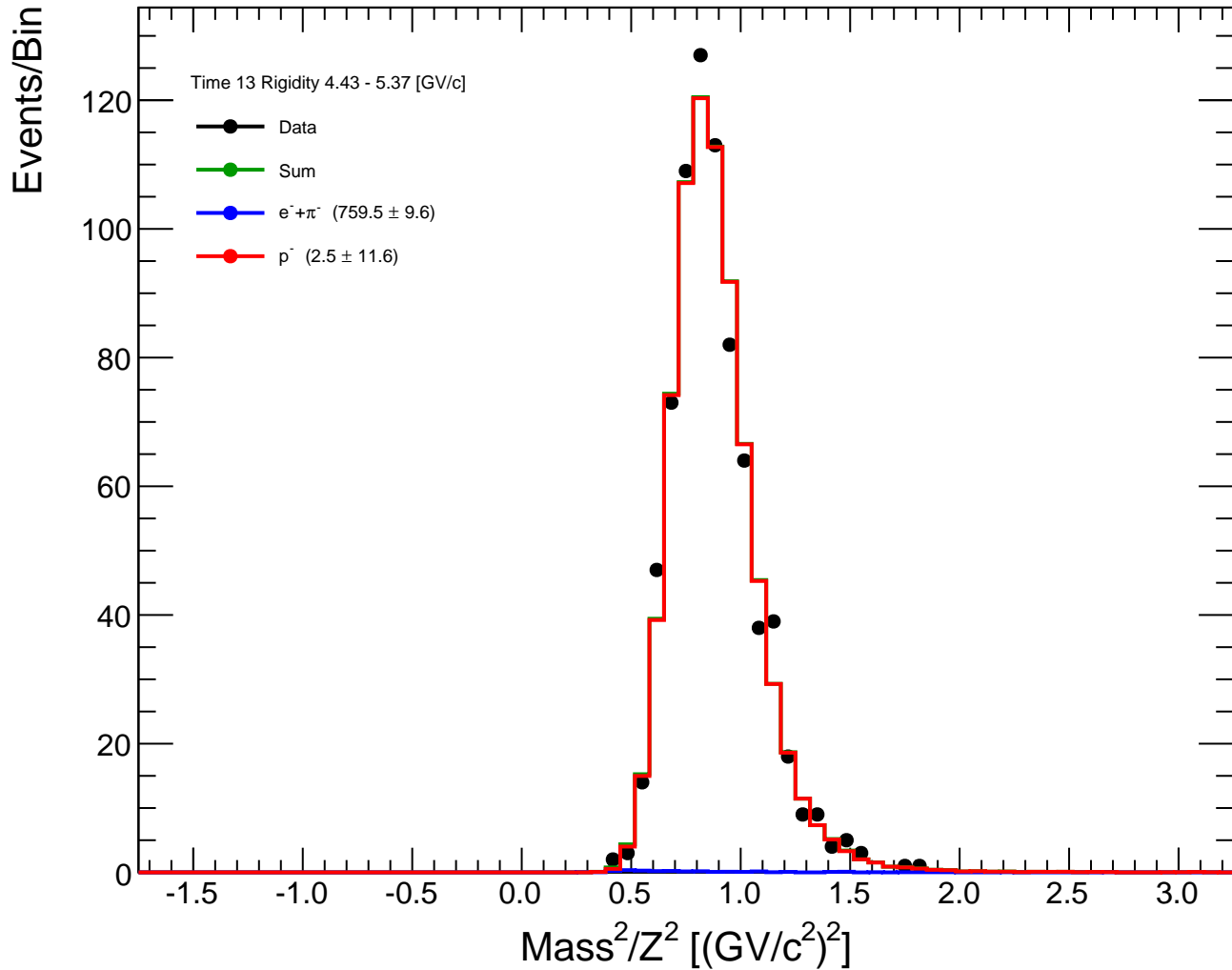


Events/Bin

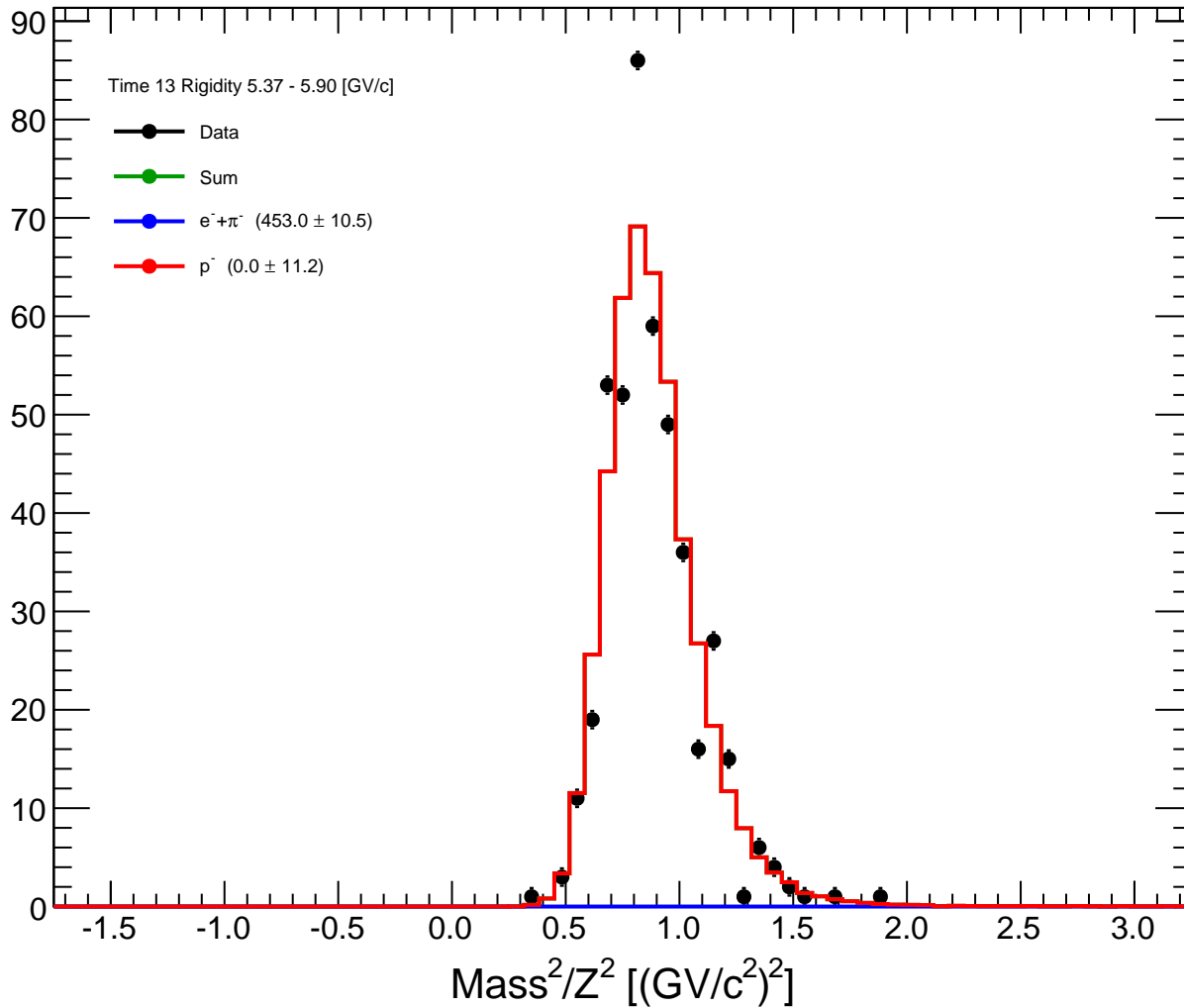


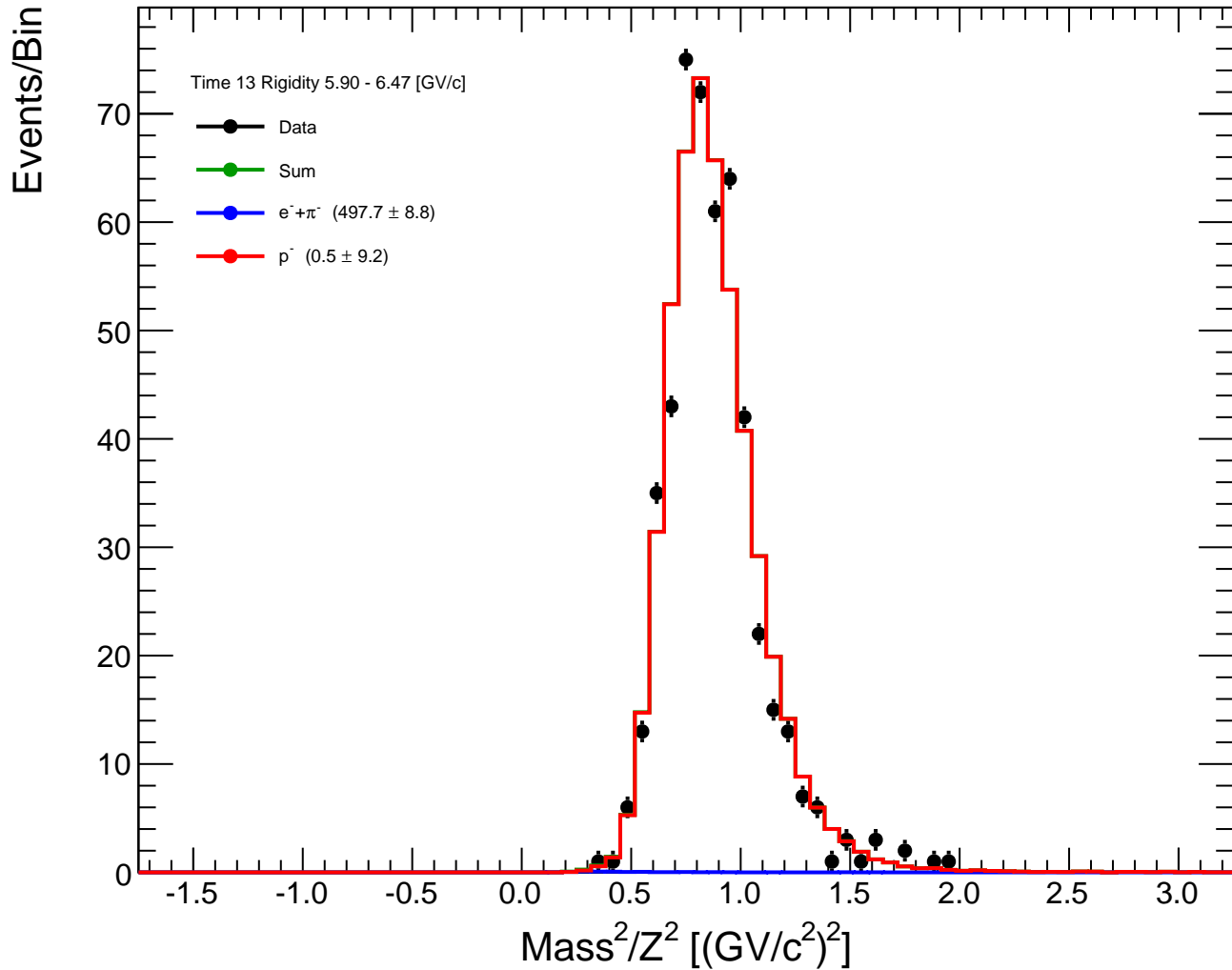


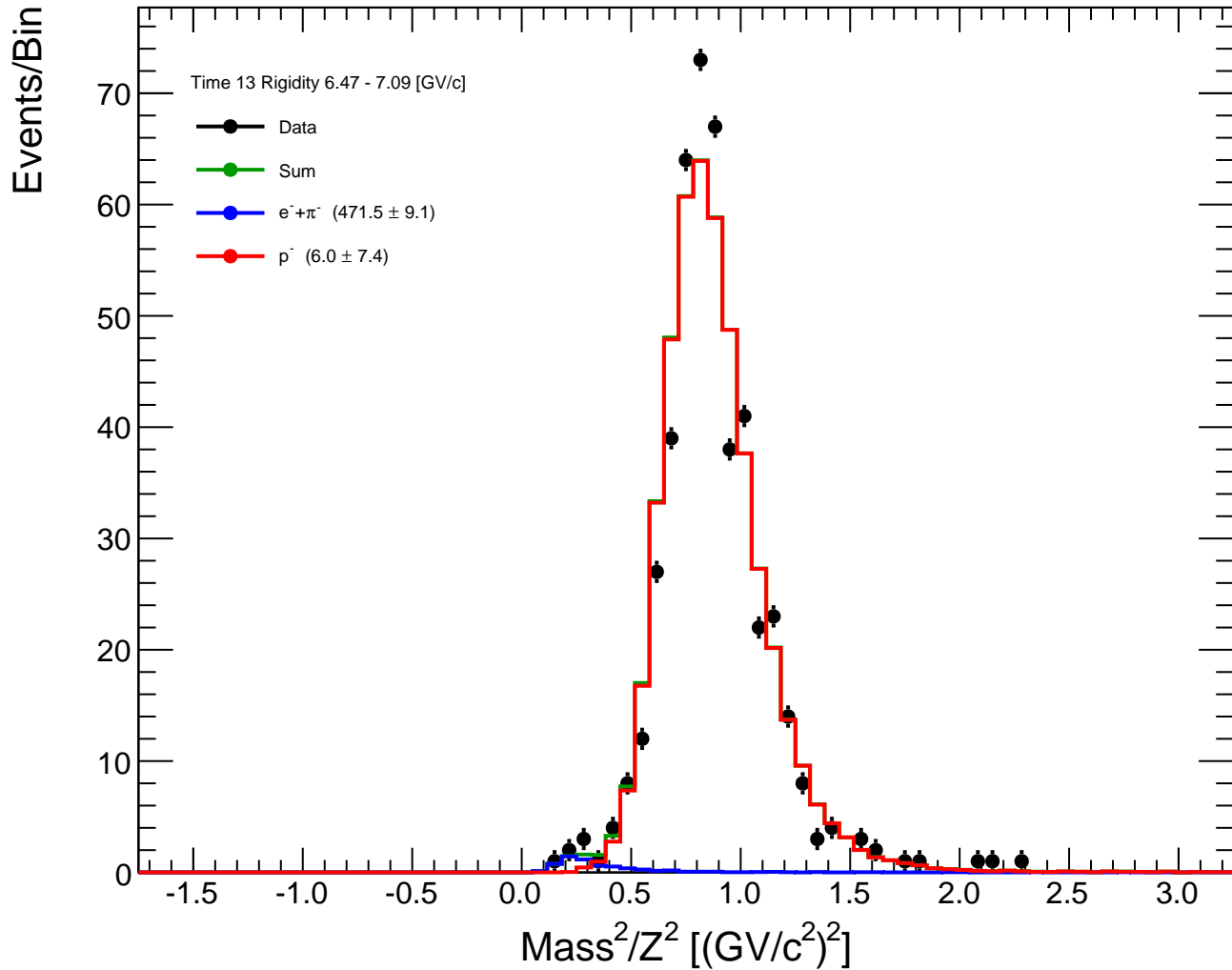




Events/Bin



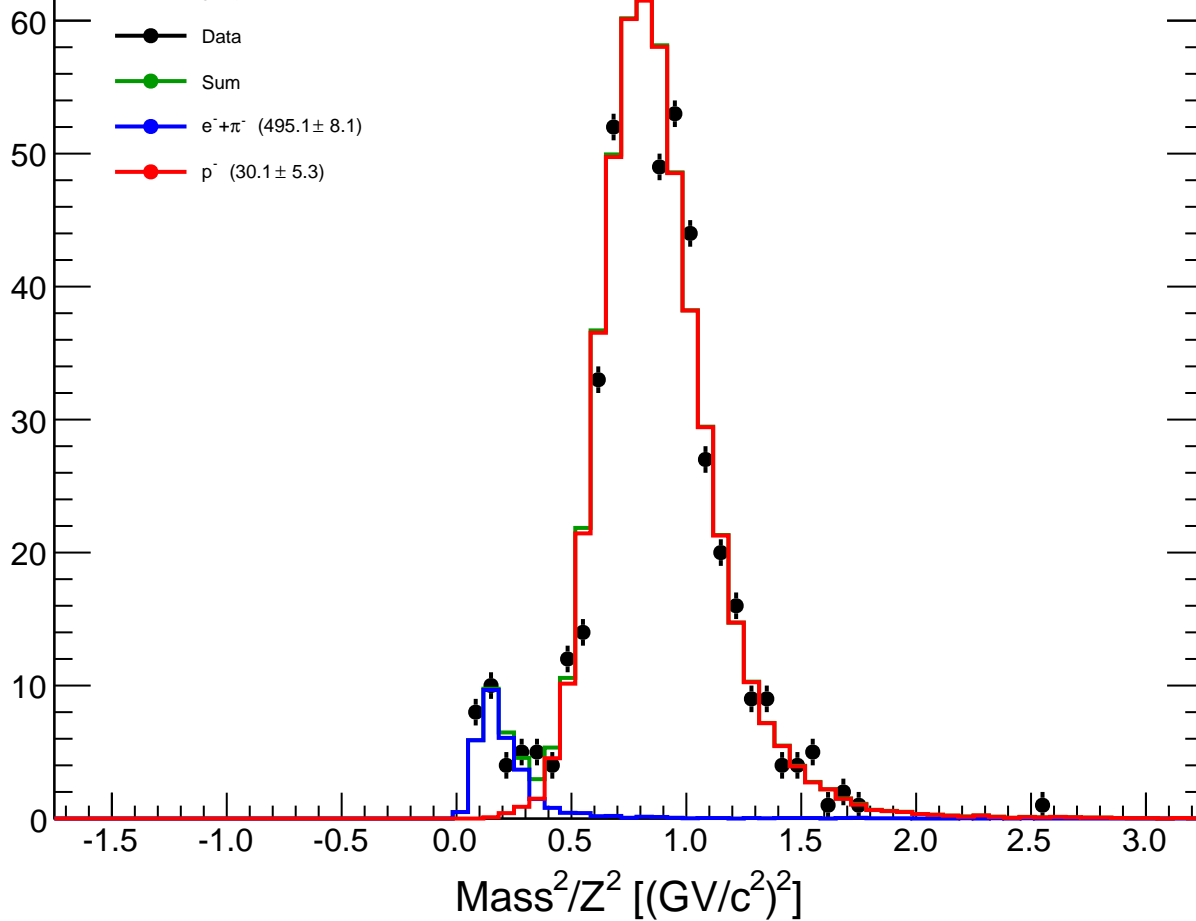


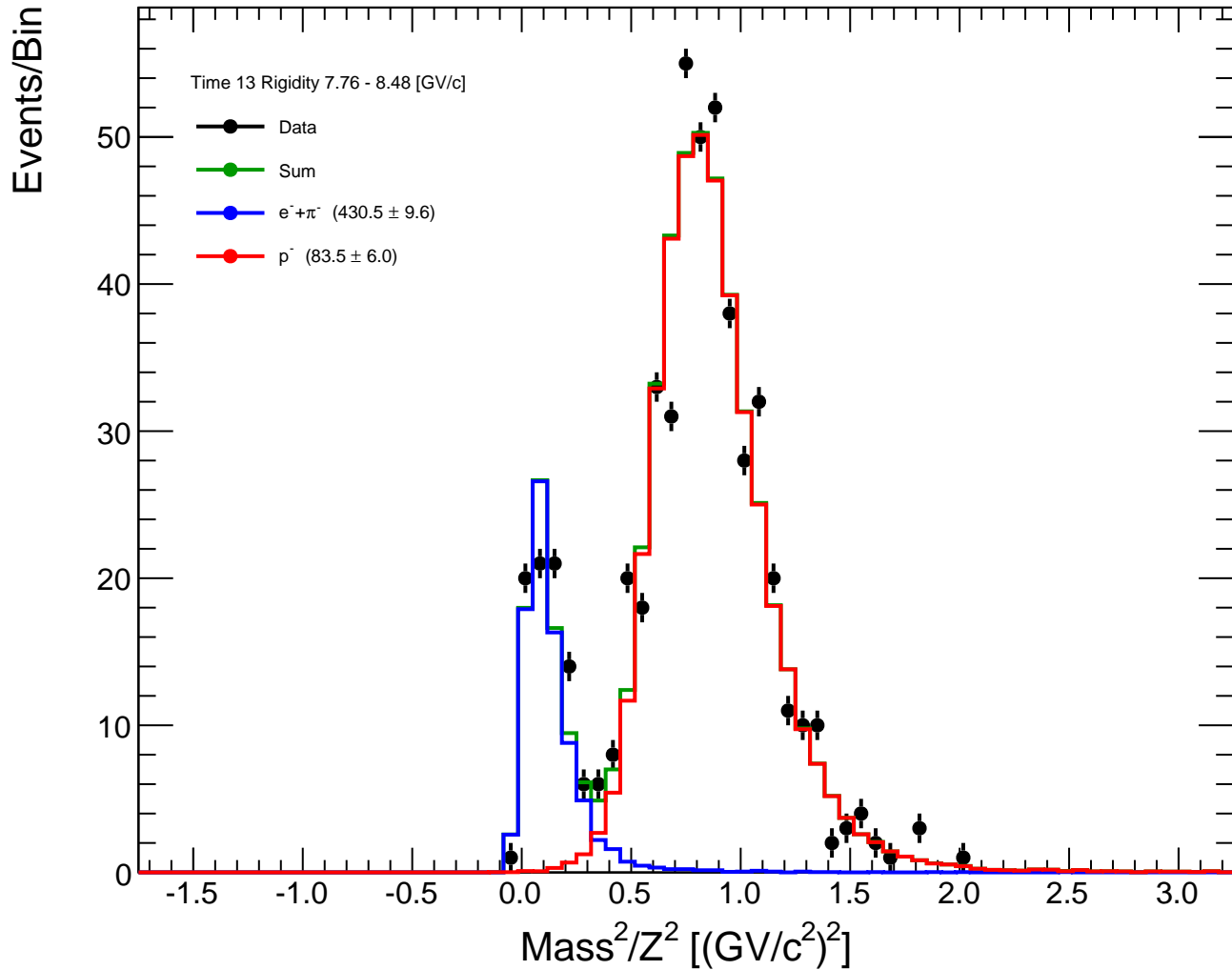


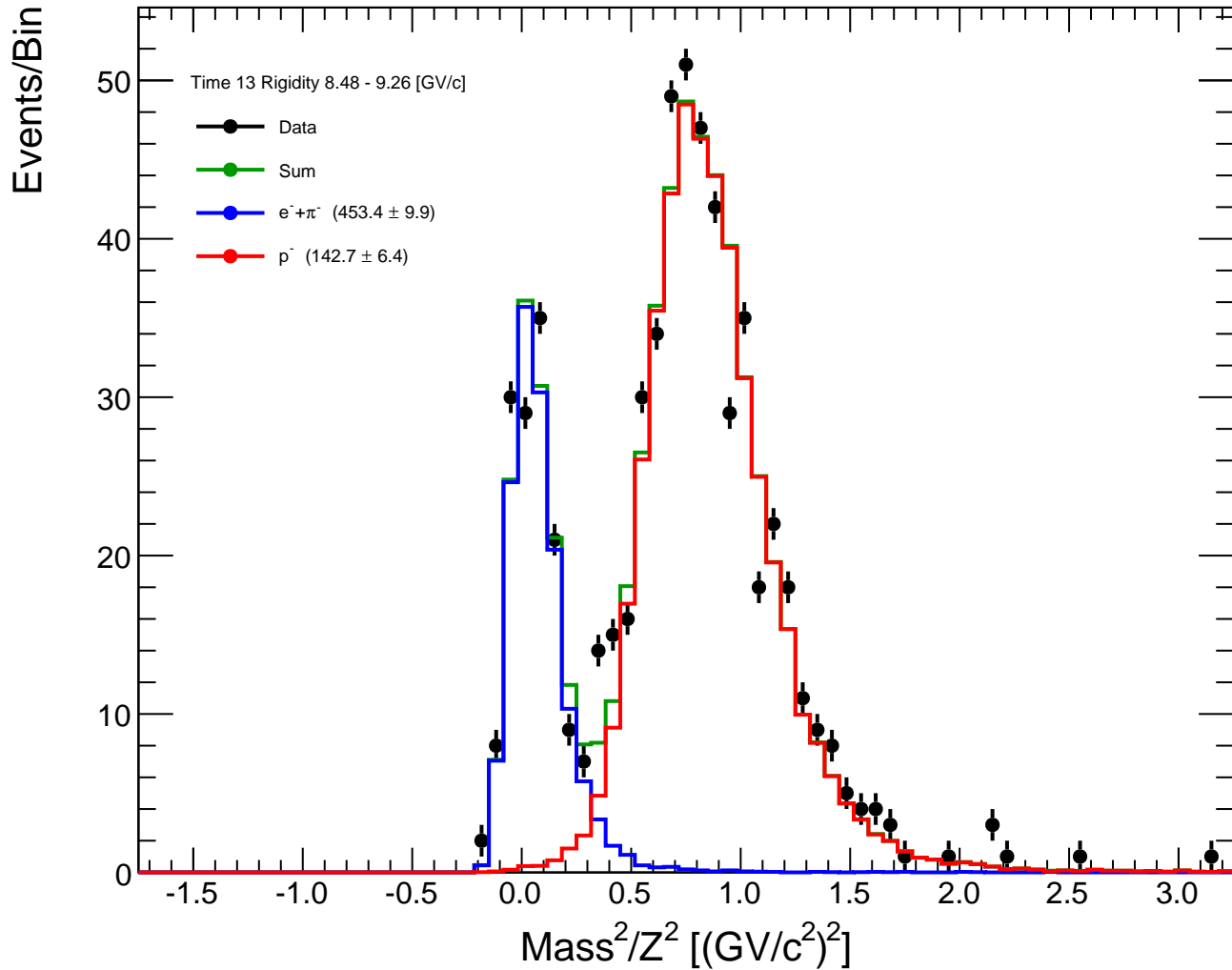
Events/Bin

Time 13 Rigidity 7.09 - 7.76 [GV/c]

- Data
- Sum
- $e^- + \pi^-$ (495.1 ± 8.1)
- p^- (30.1 ± 5.3)



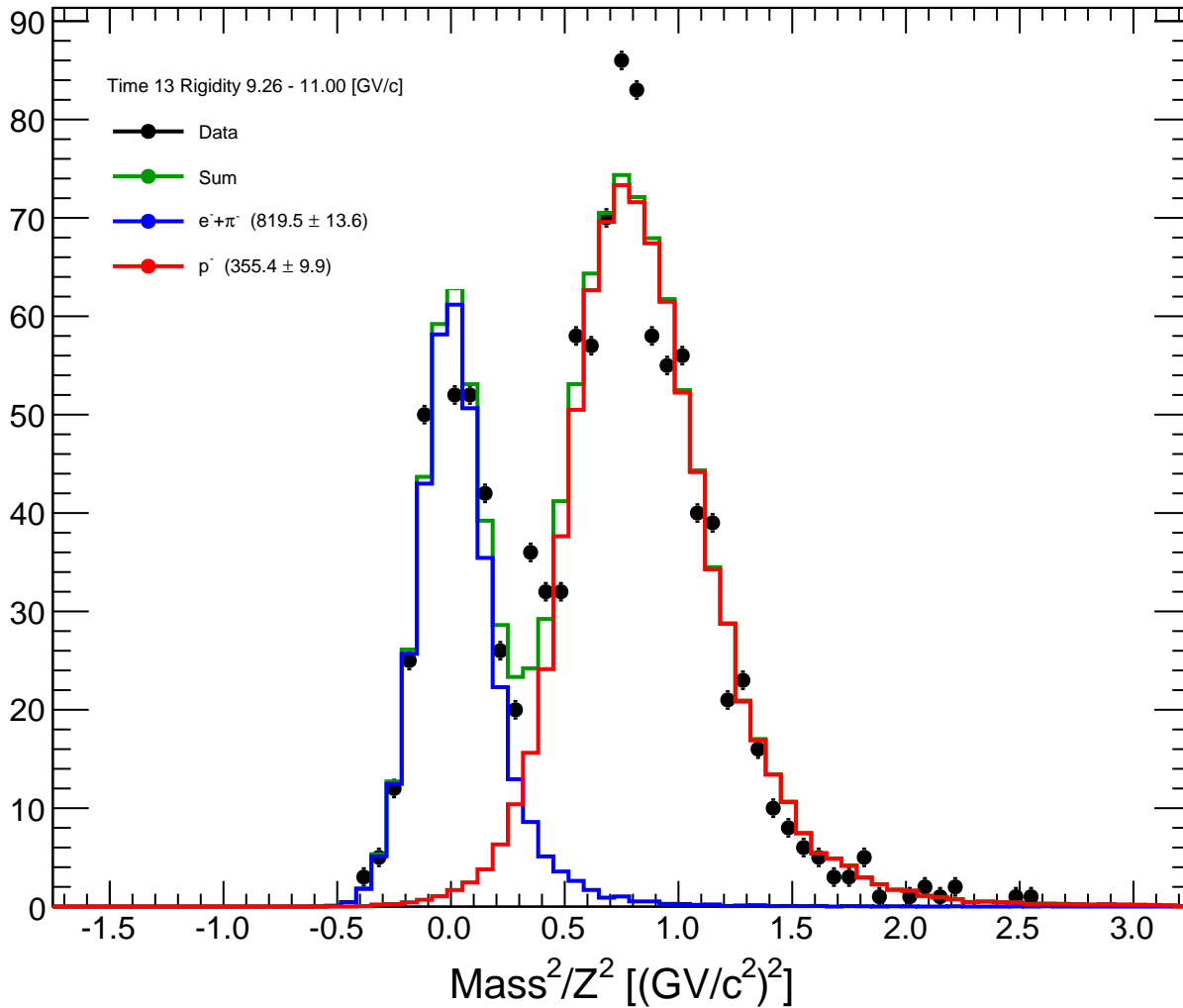


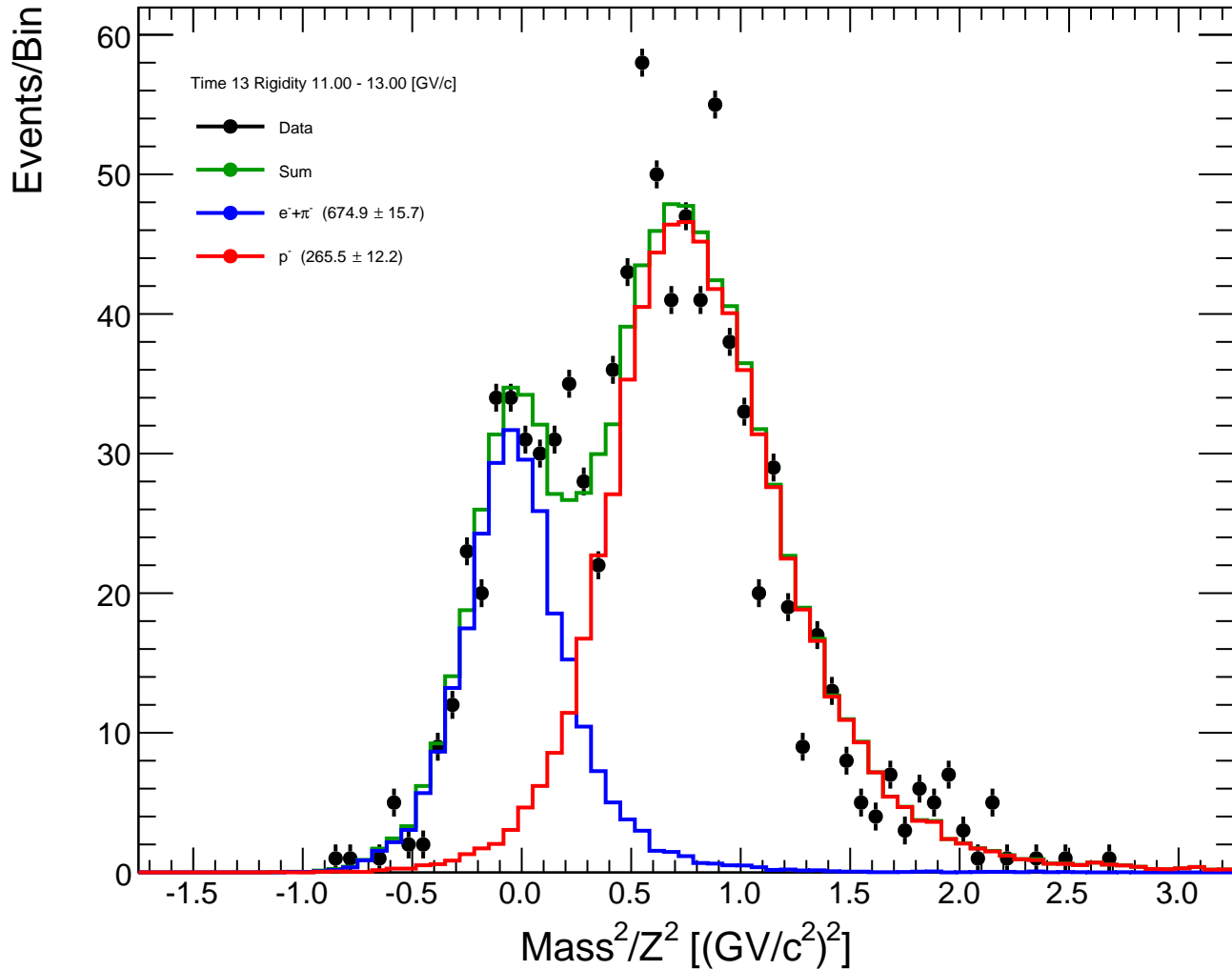


Events/Bin

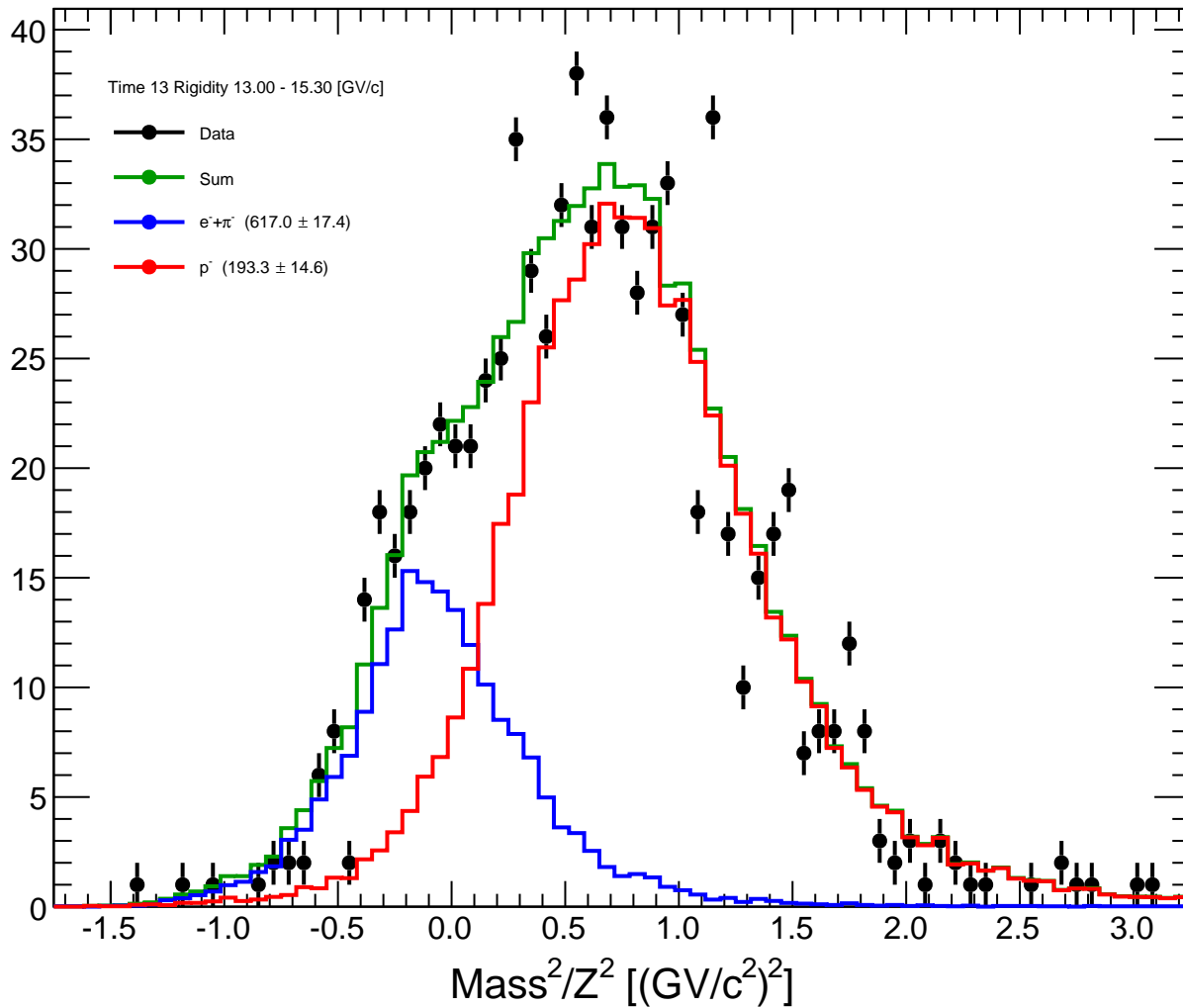
Time 13 Rigidity 9.26 - 11.00 [GV/c]

- Data
- Sum
- $e^+\pi^-$ (819.5 ± 13.6)
- p^- (355.4 ± 9.9)

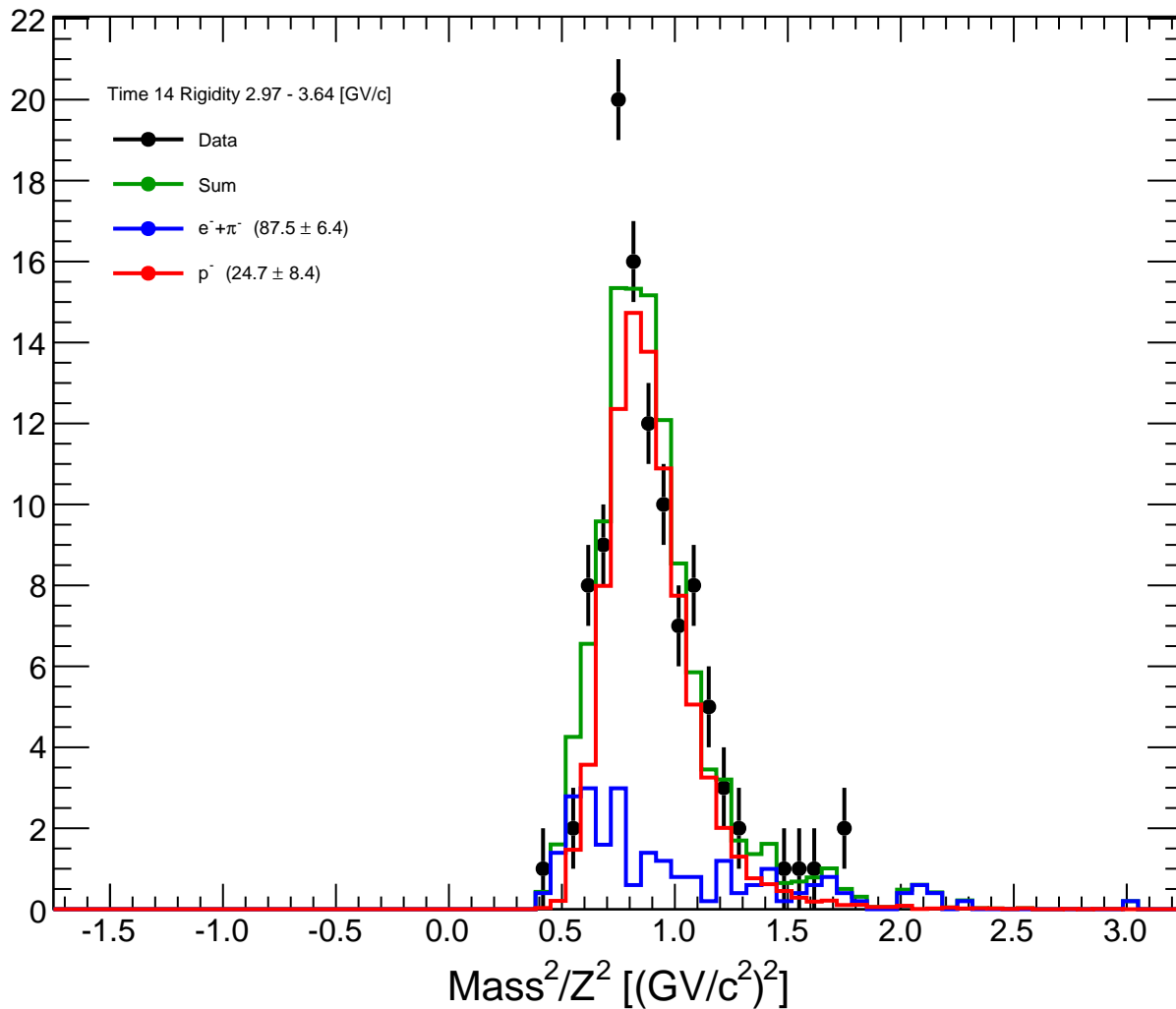


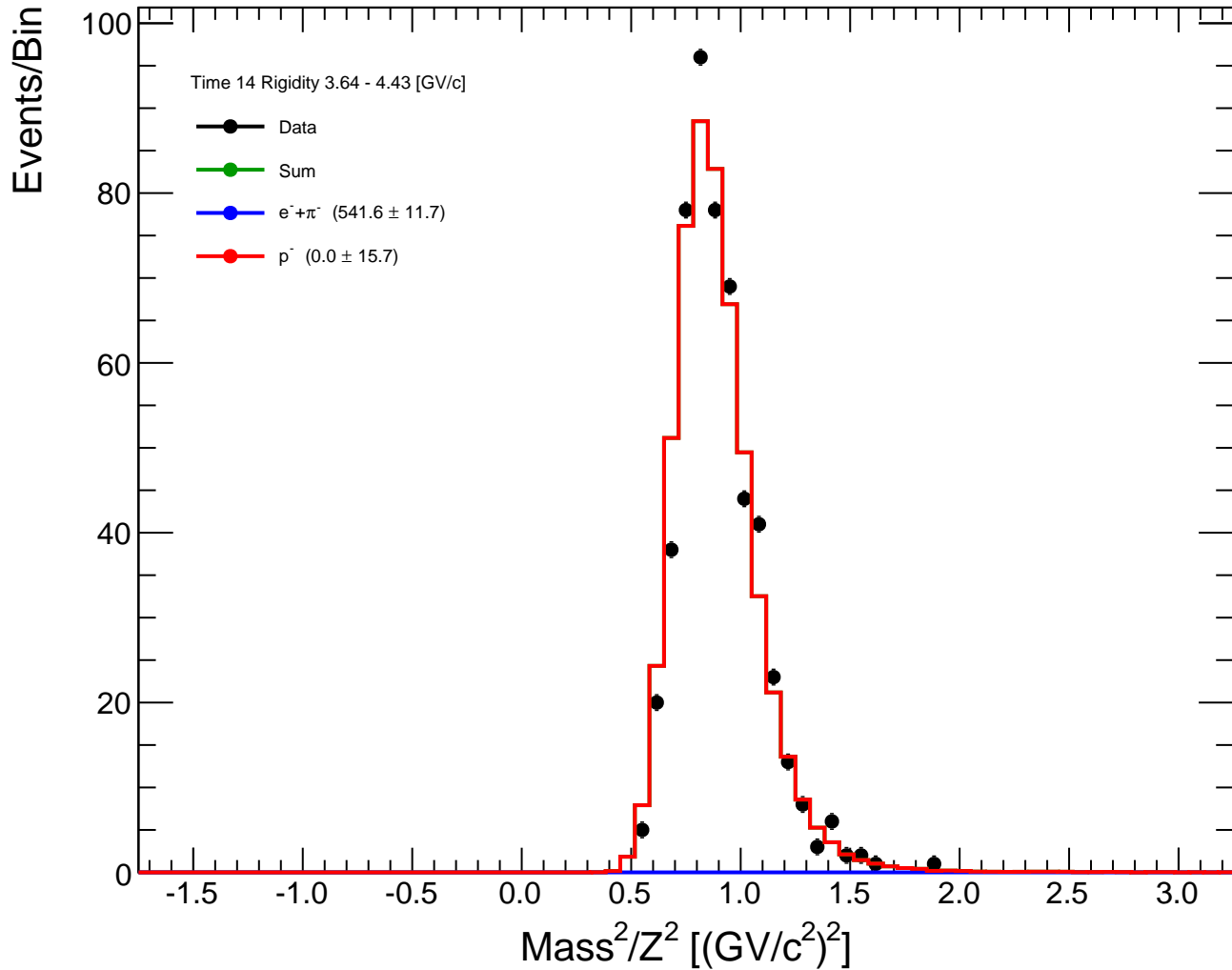


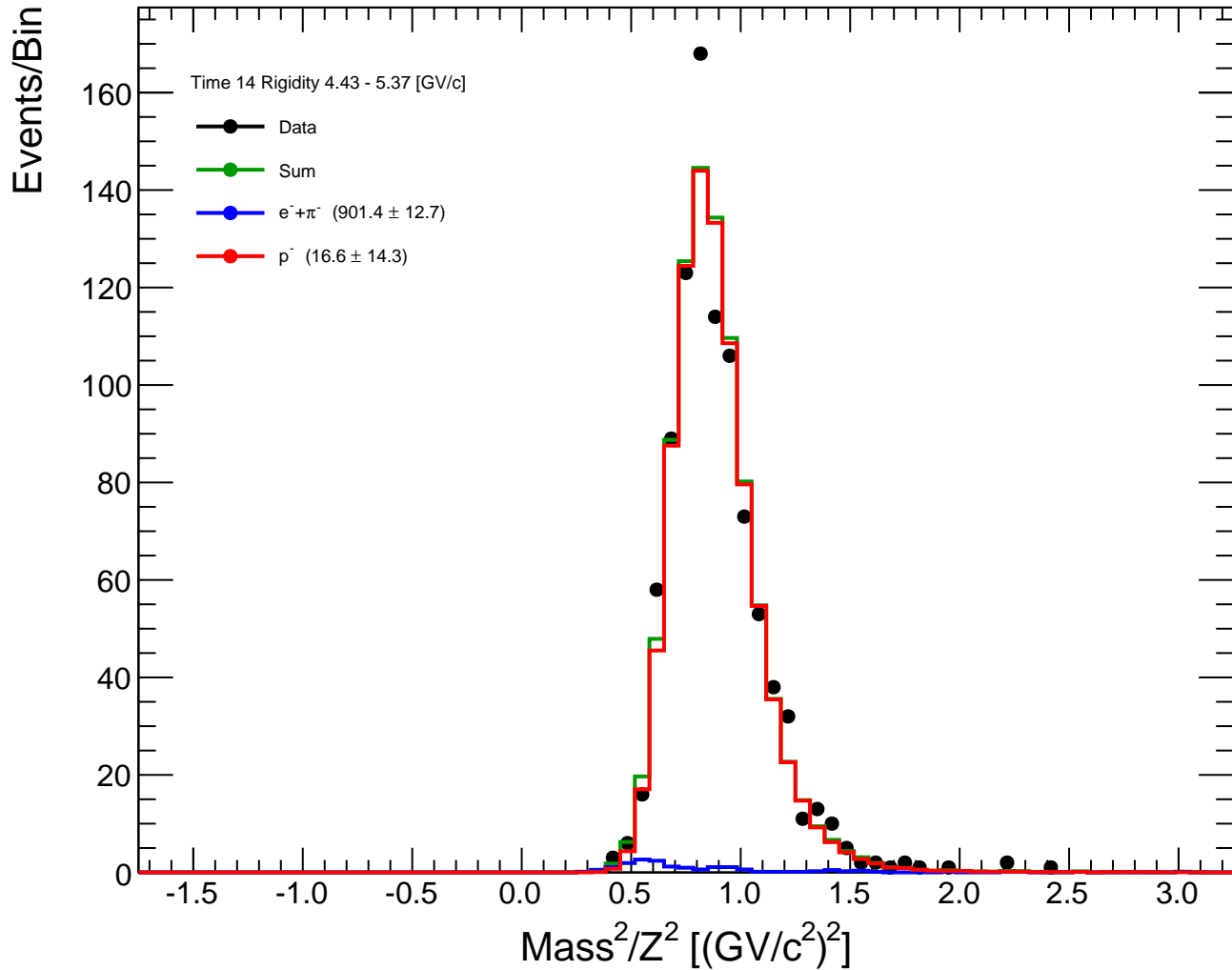
Events/Bin



Events/Bin







Events/Bin

Time 14 Rigidity 5.37 - 5.90 [GV/c]

● Data

● Sum

● $e^- + \pi^-$ (571.6 ± 8.4)

● p^- (6.0 ± 9.3)

80

70

60

50

40

30

20

10

0

-1.5

-1.0

-0.5

0.0

0.5

1.0

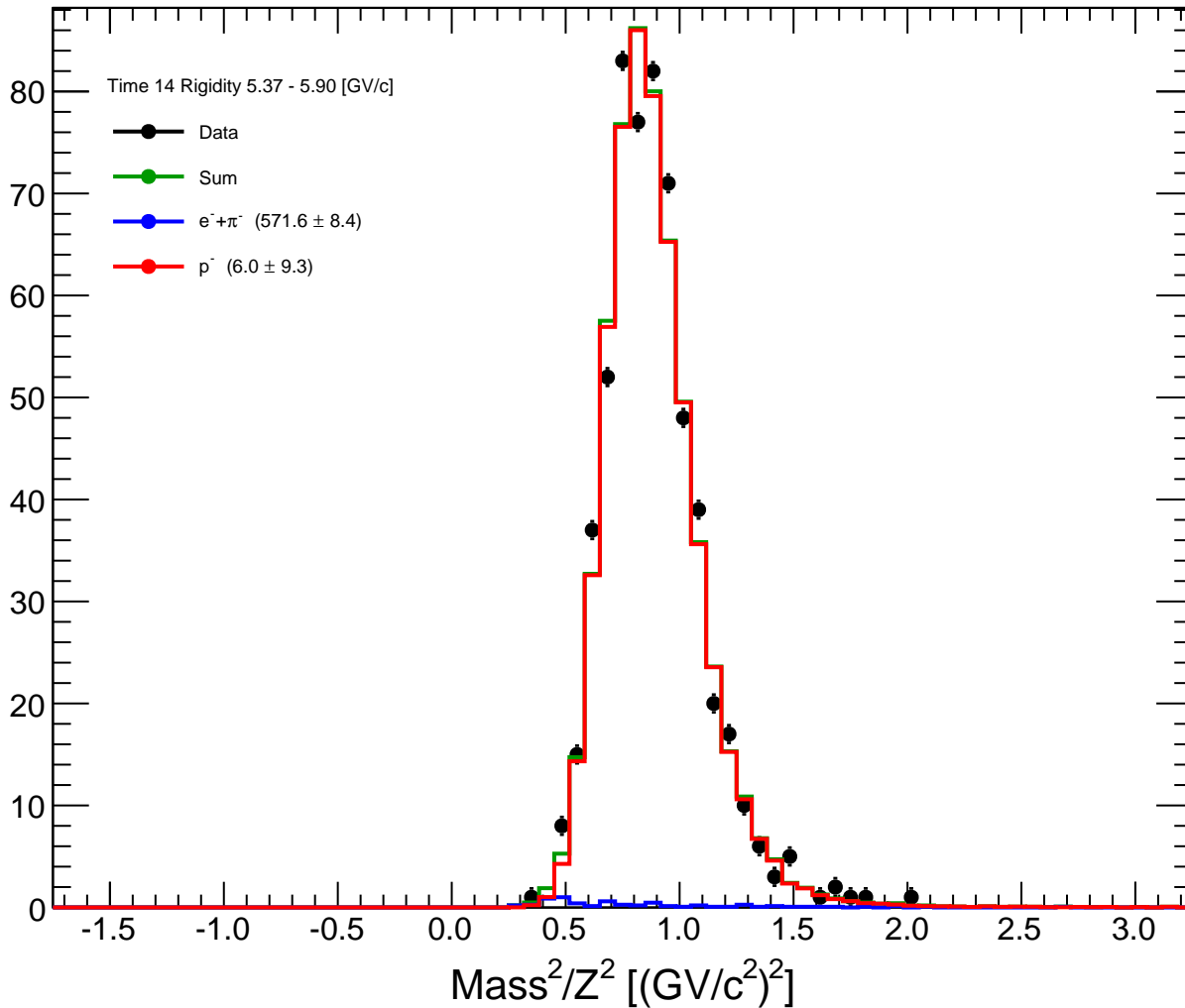
1.5

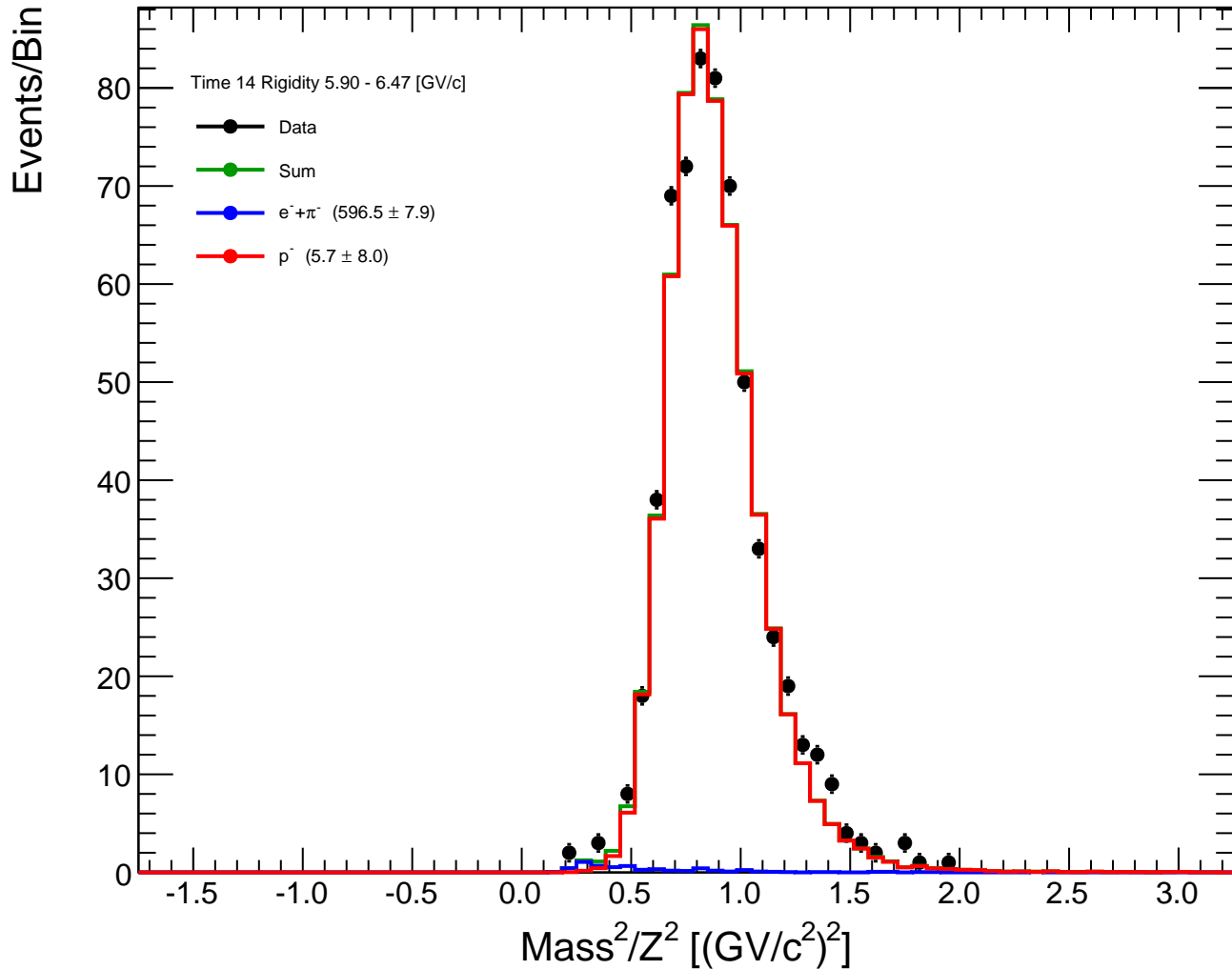
2.0

2.5

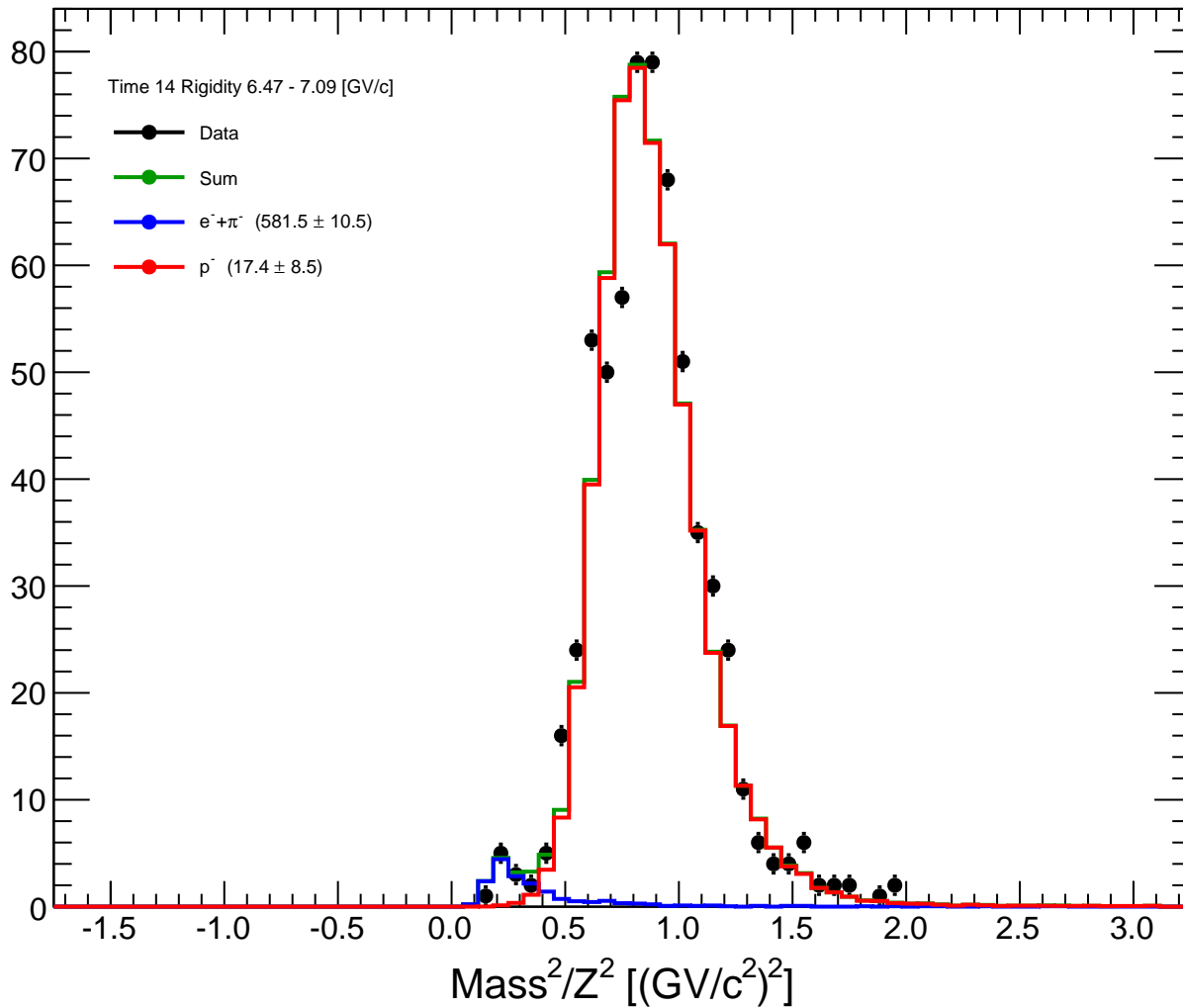
3.0

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

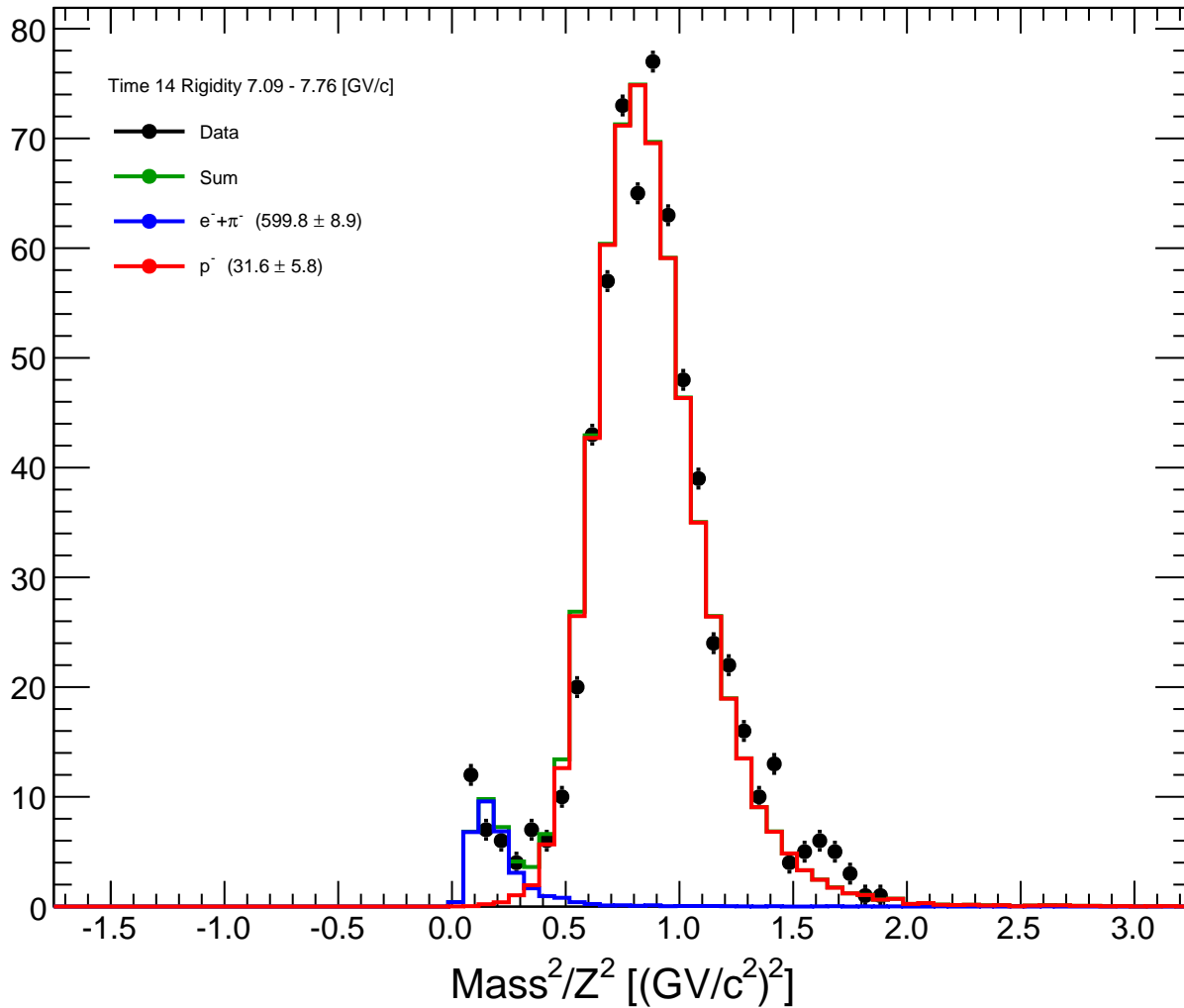


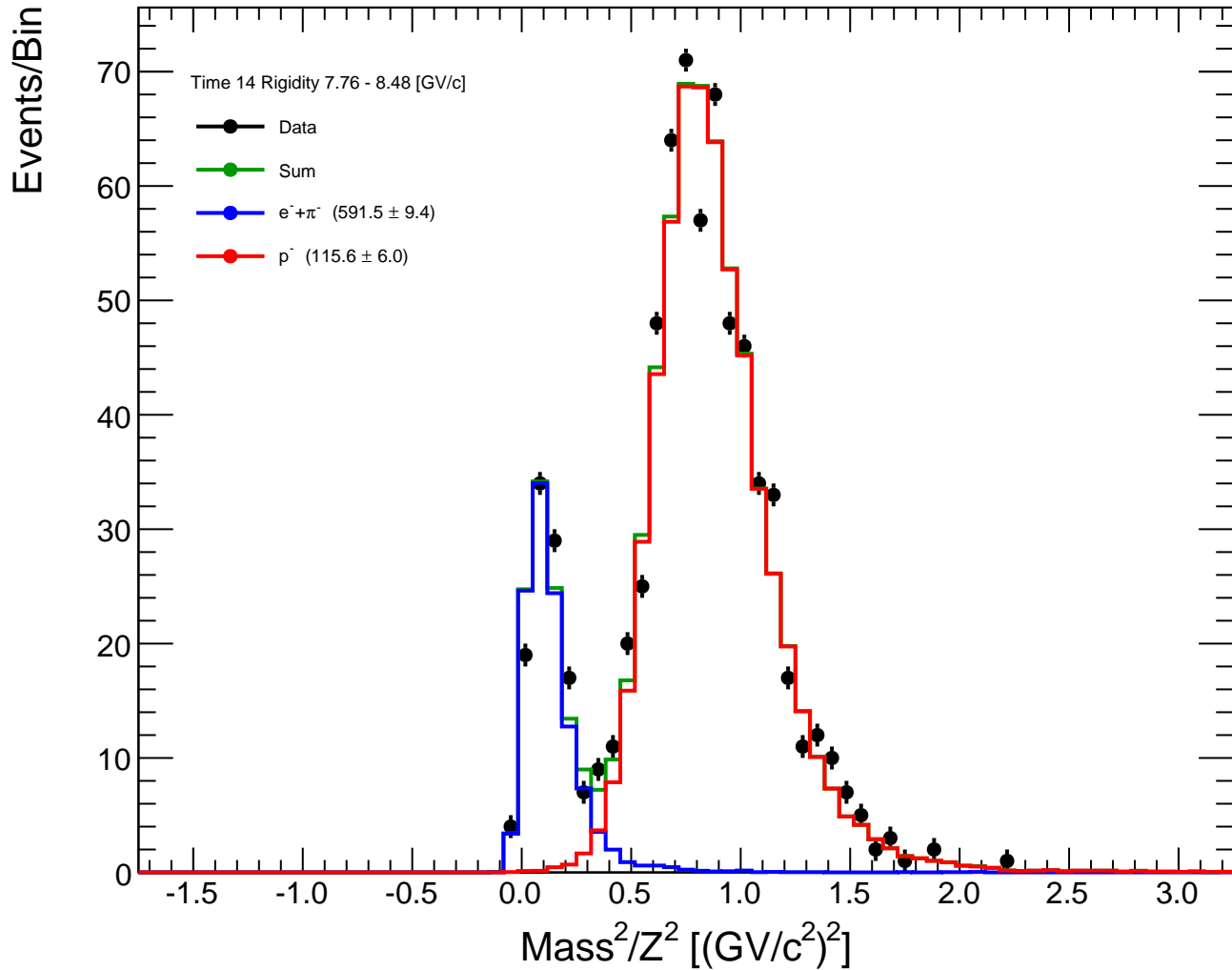


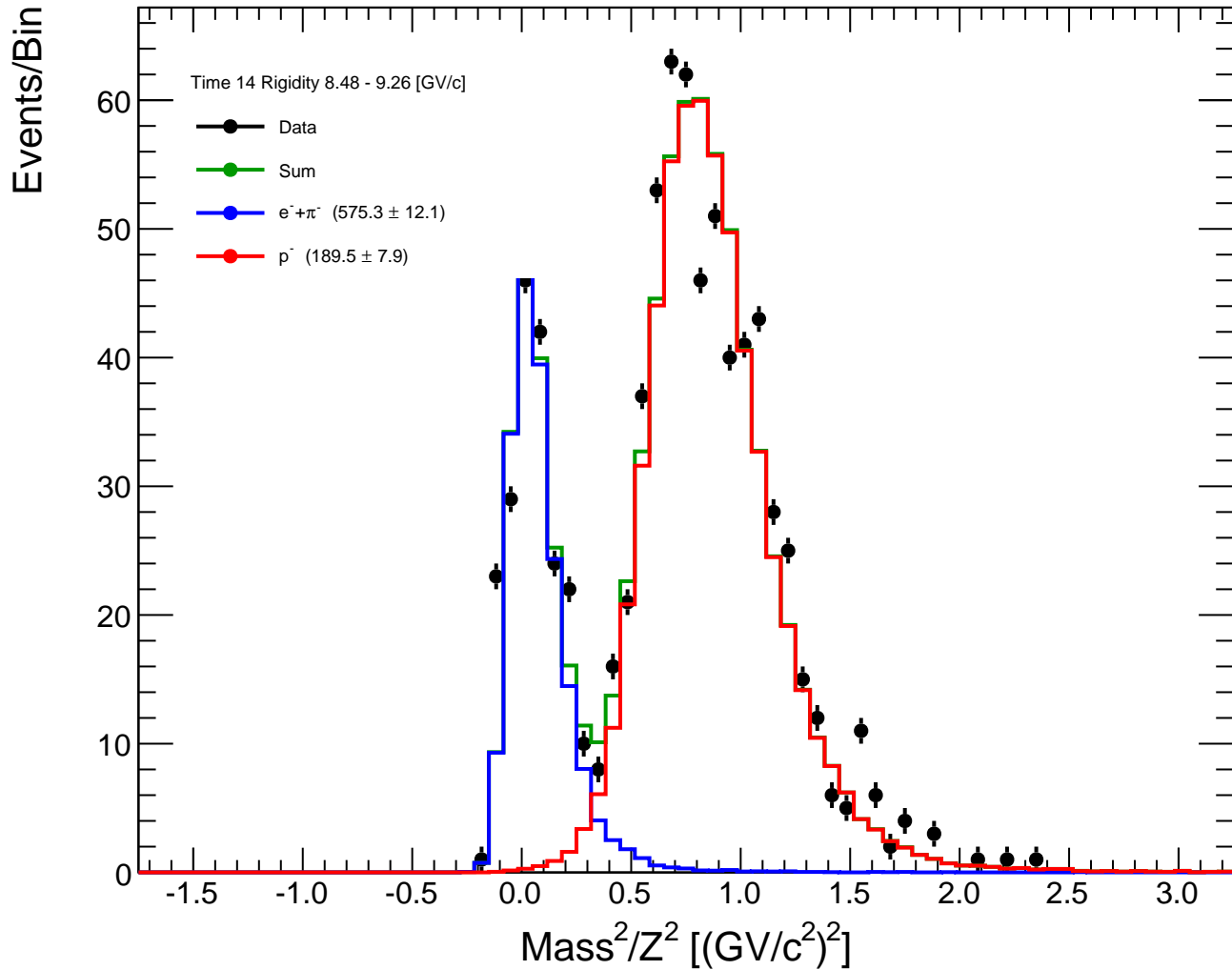
Events/Bin

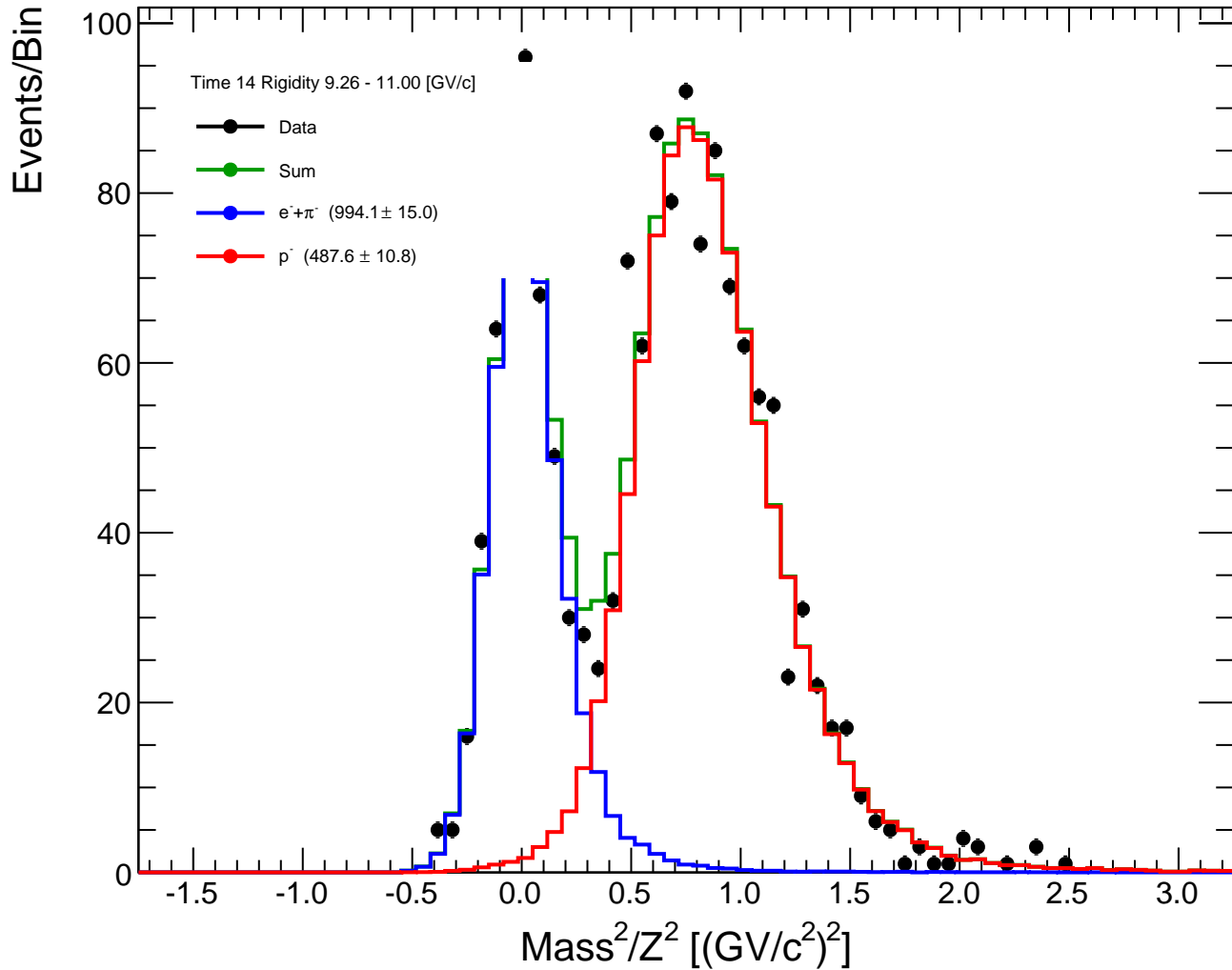


Events/Bin

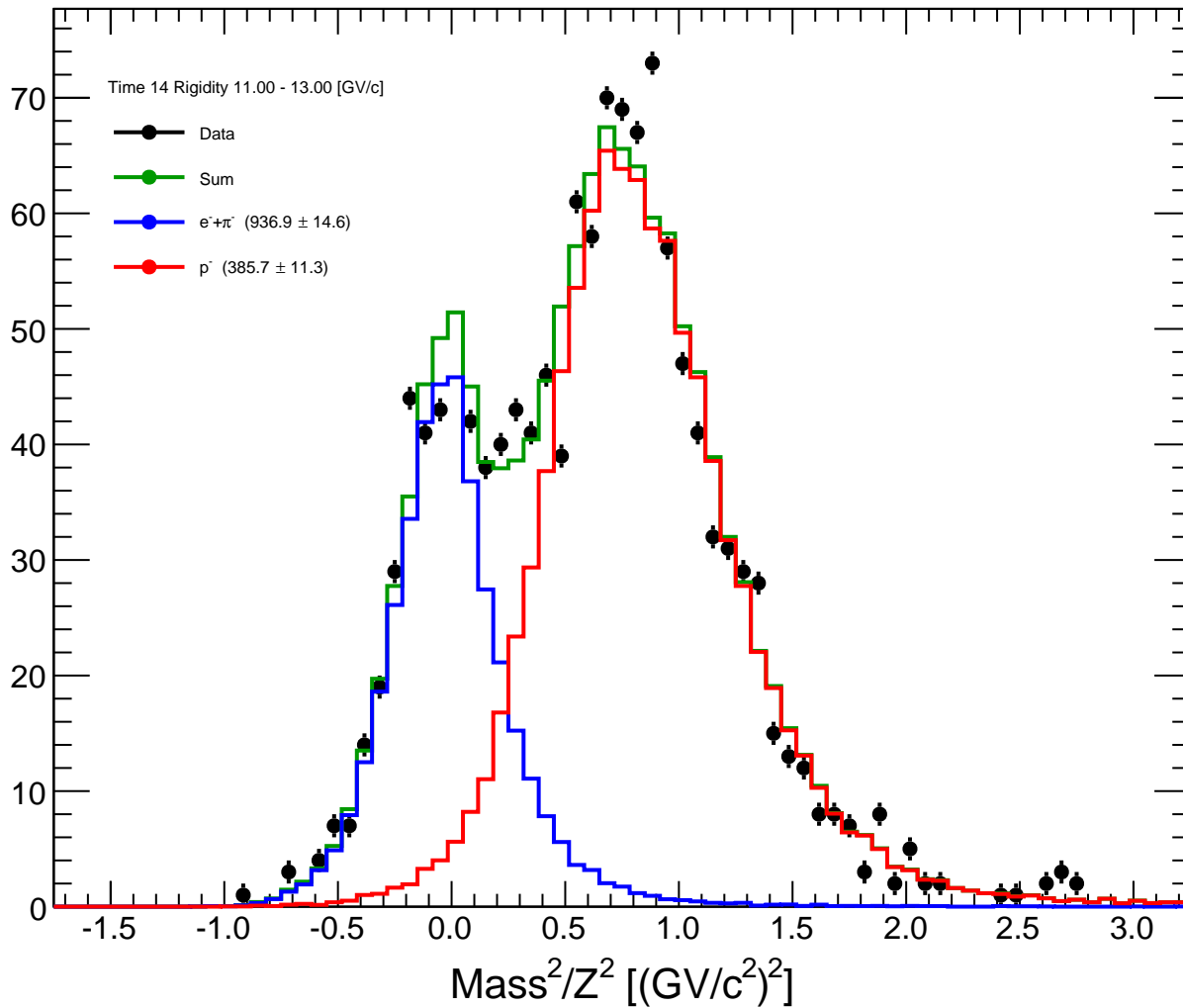




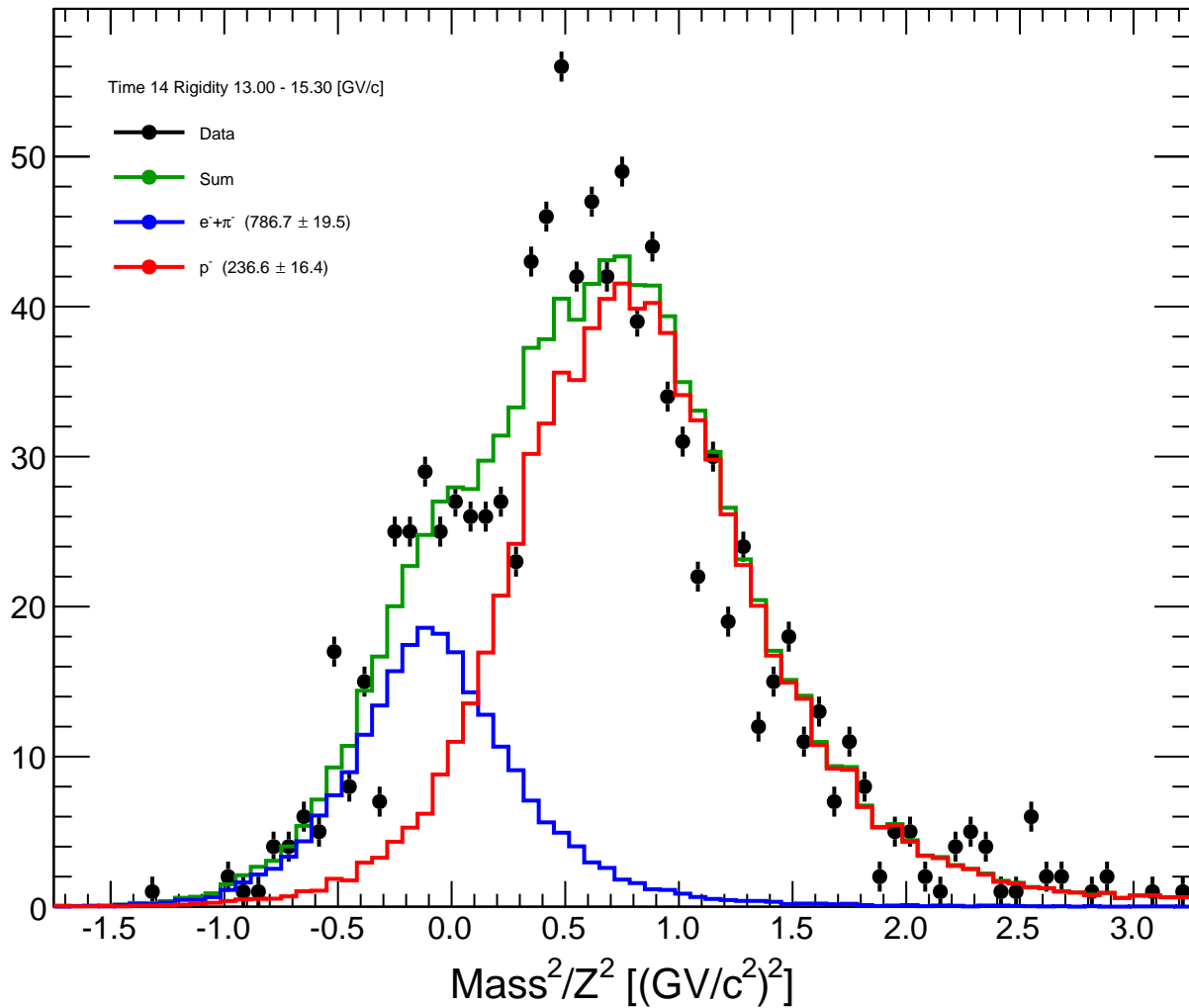


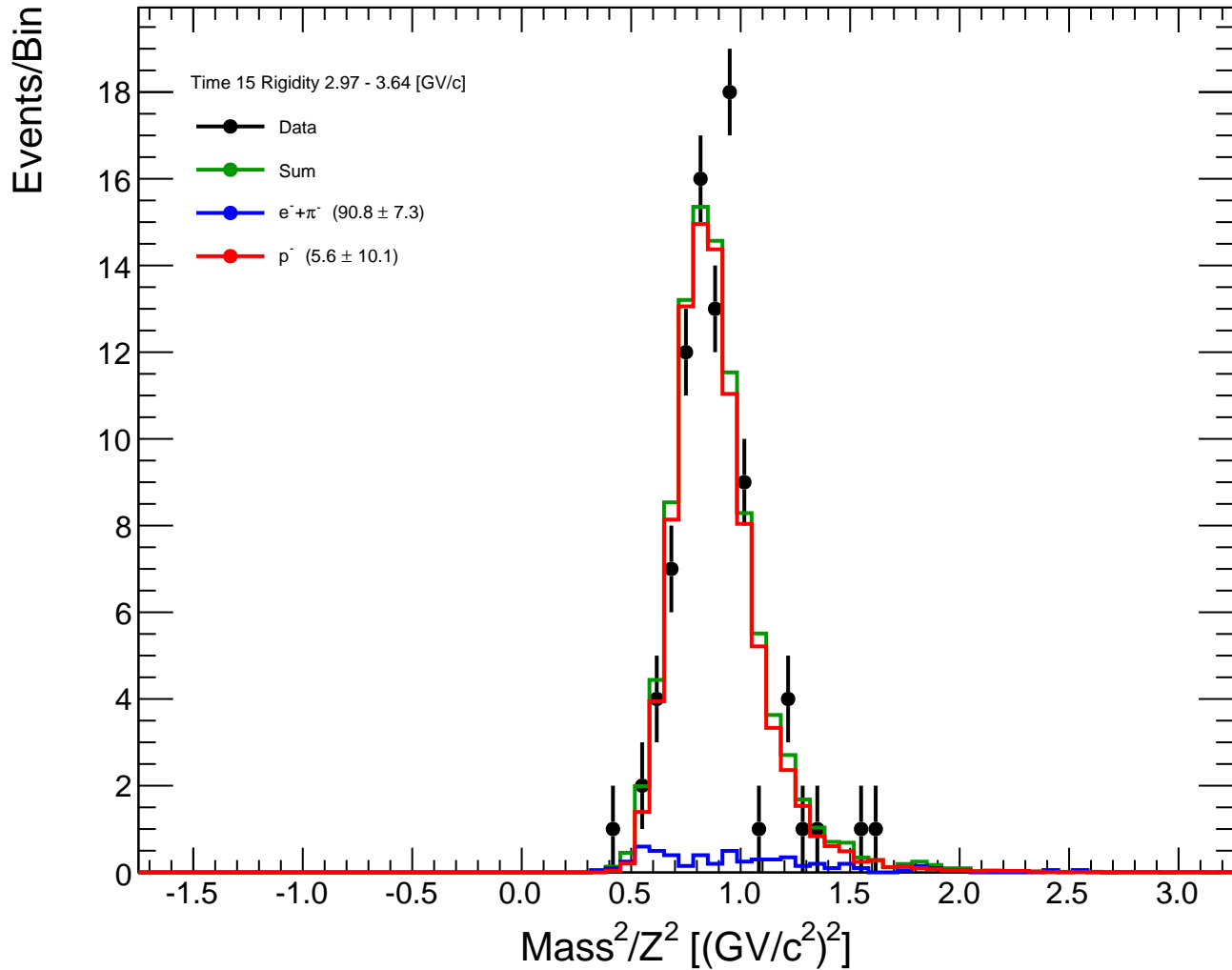


Events/Bin

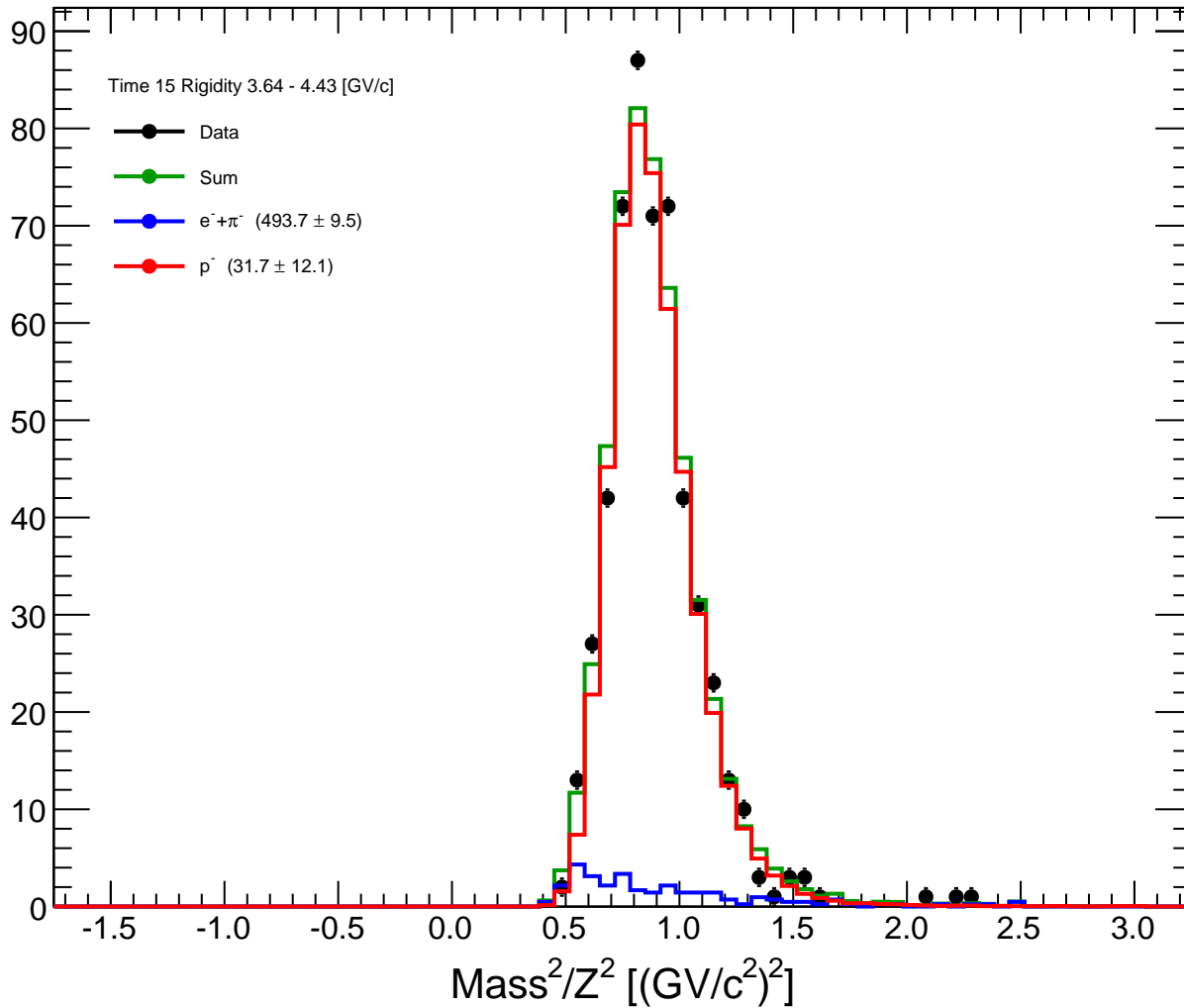


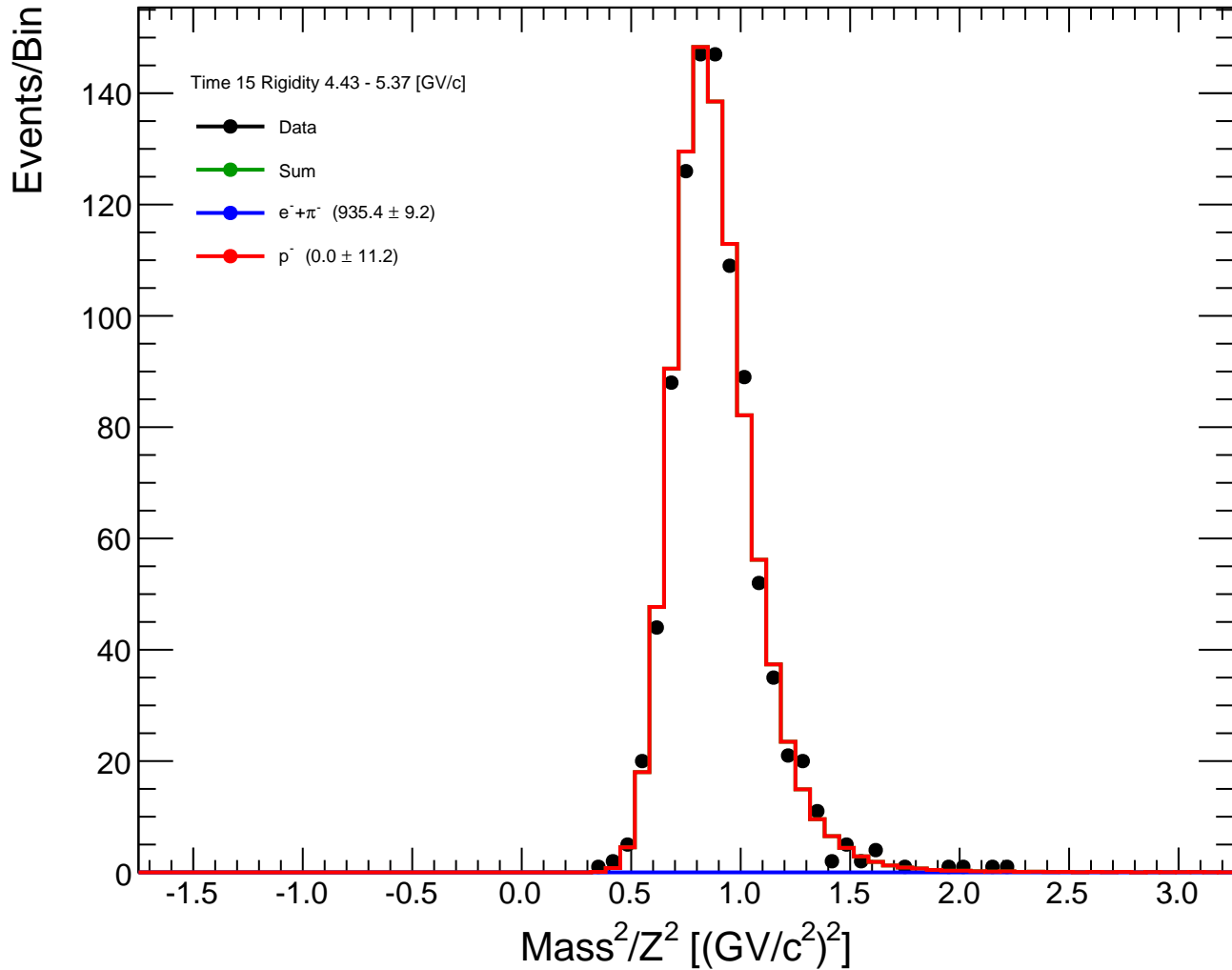
Events/Bin

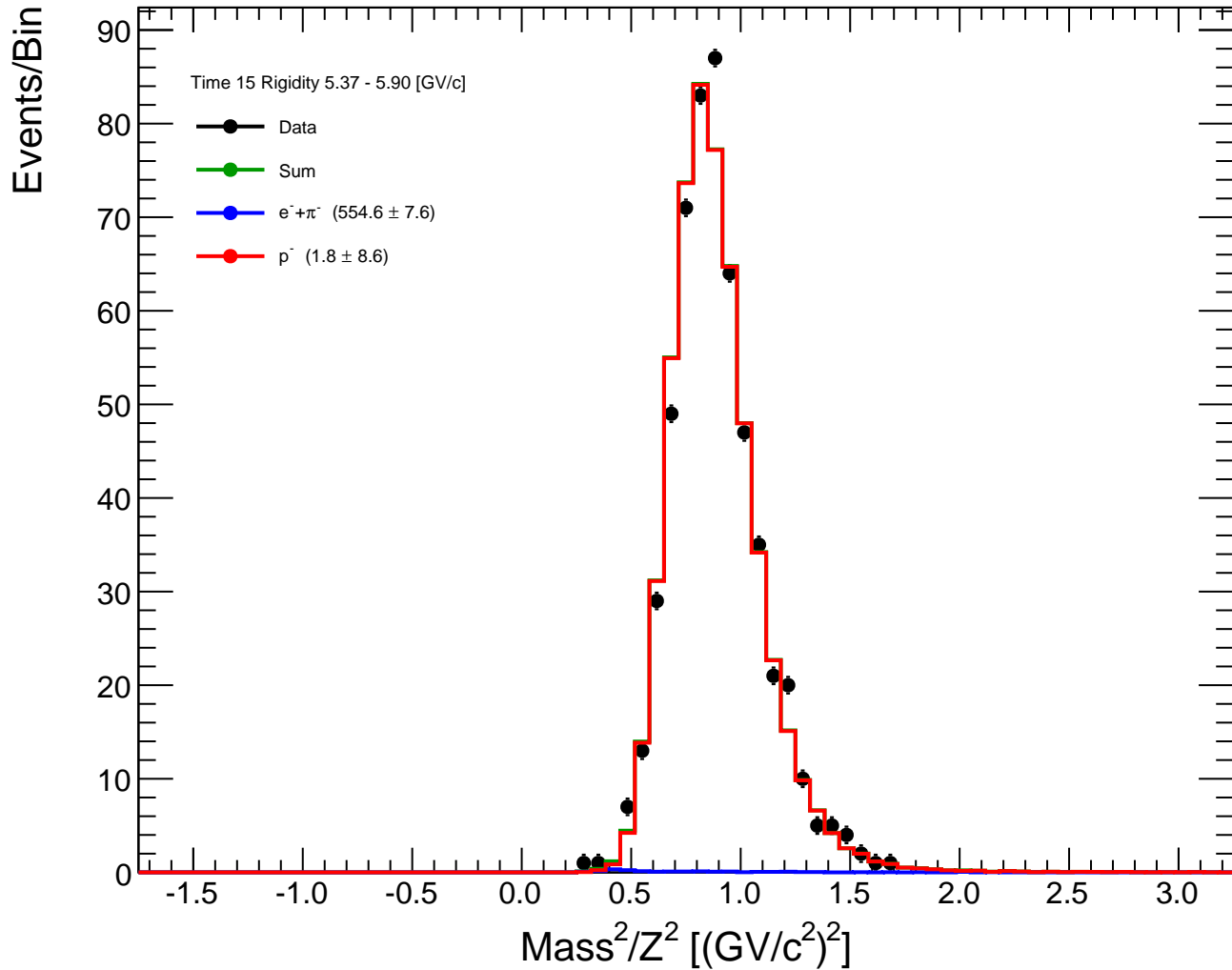


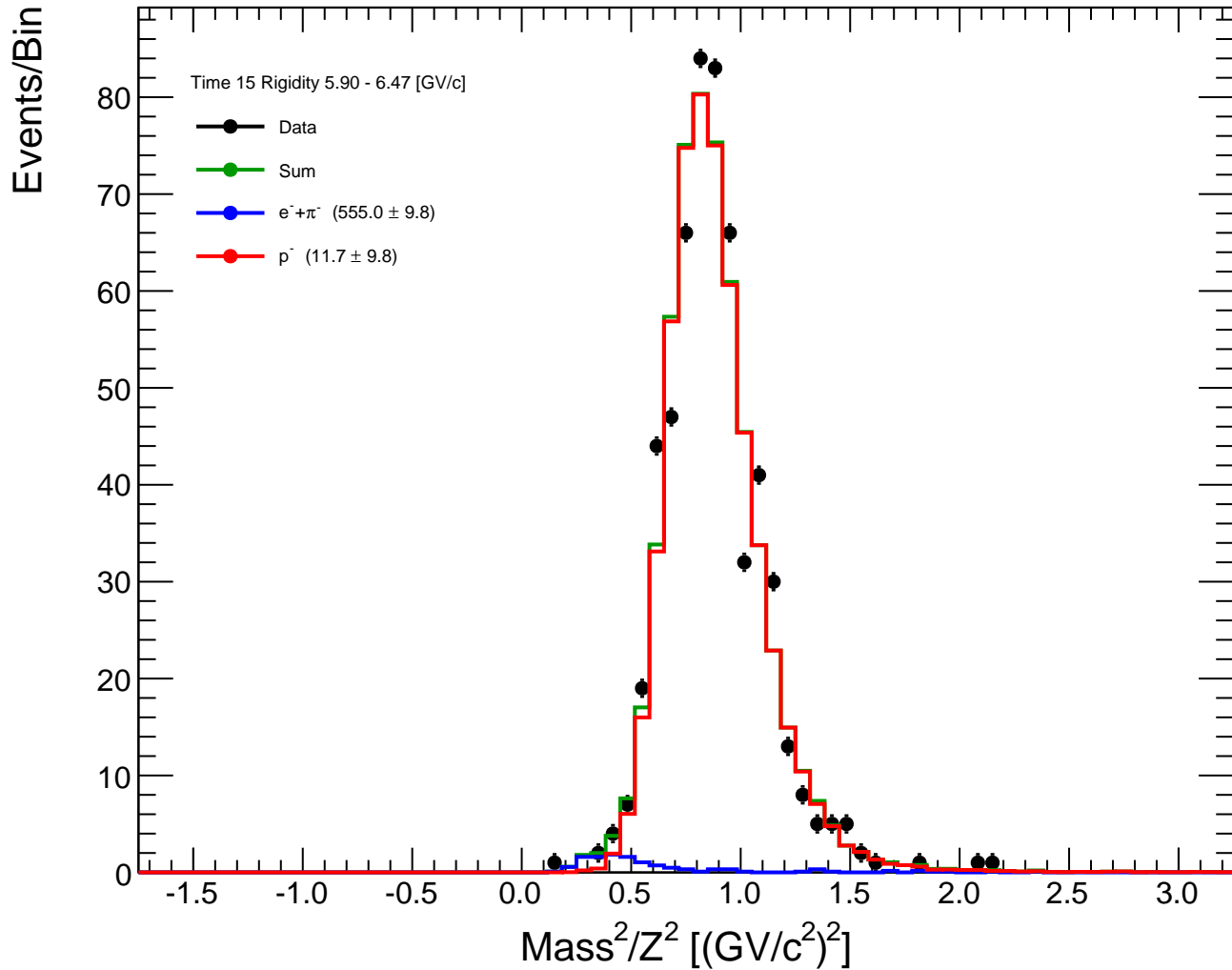


Events/Bin

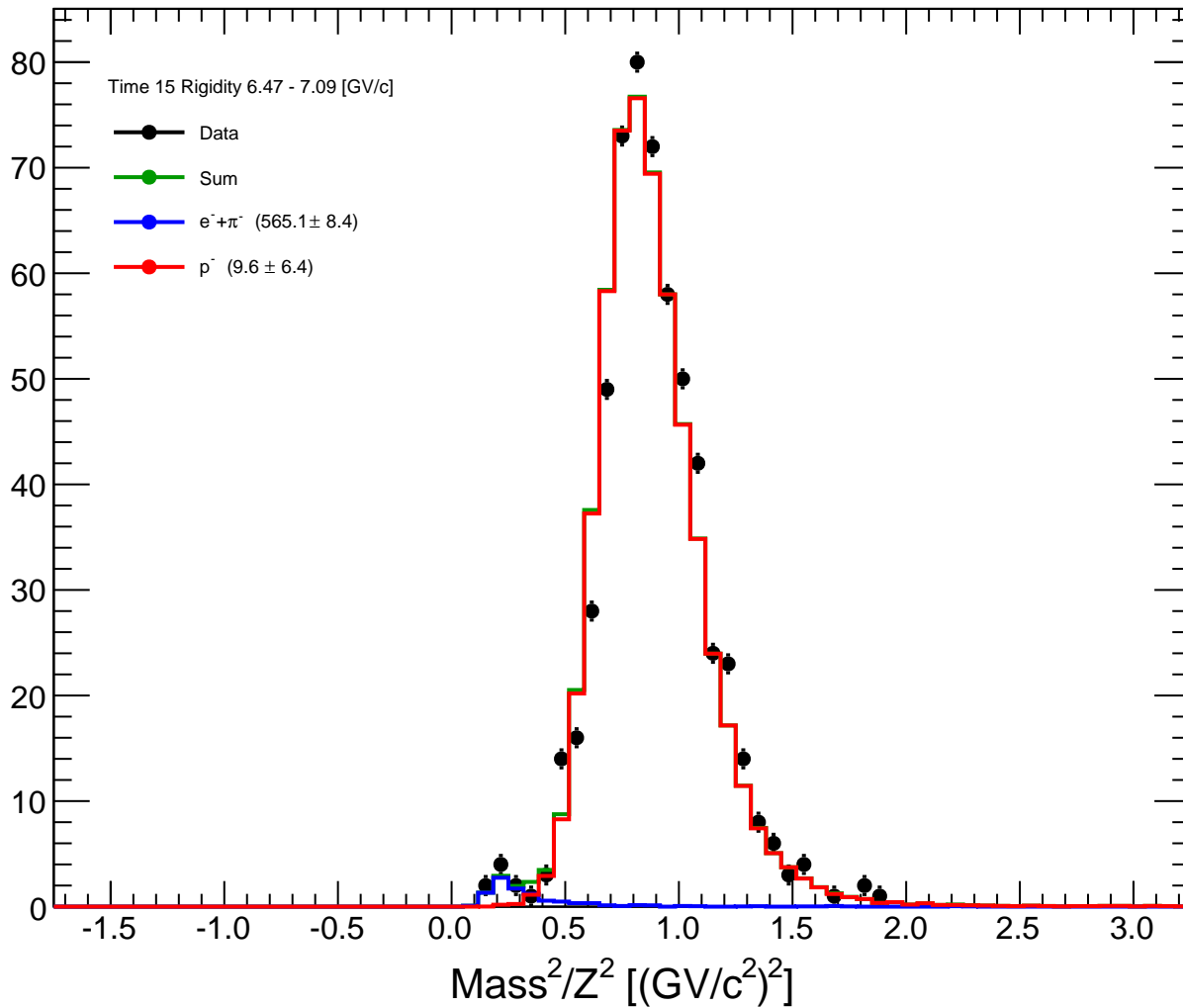




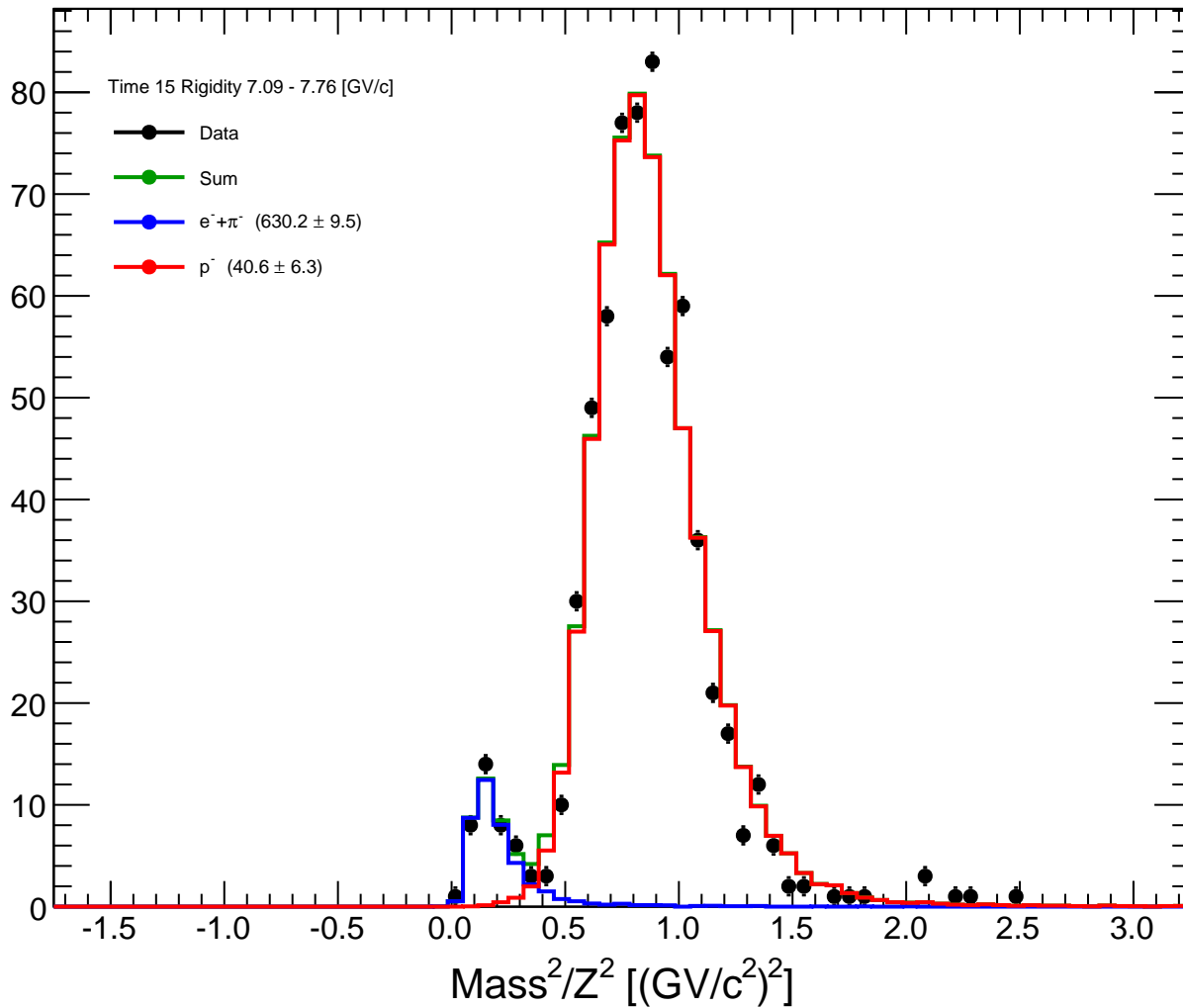


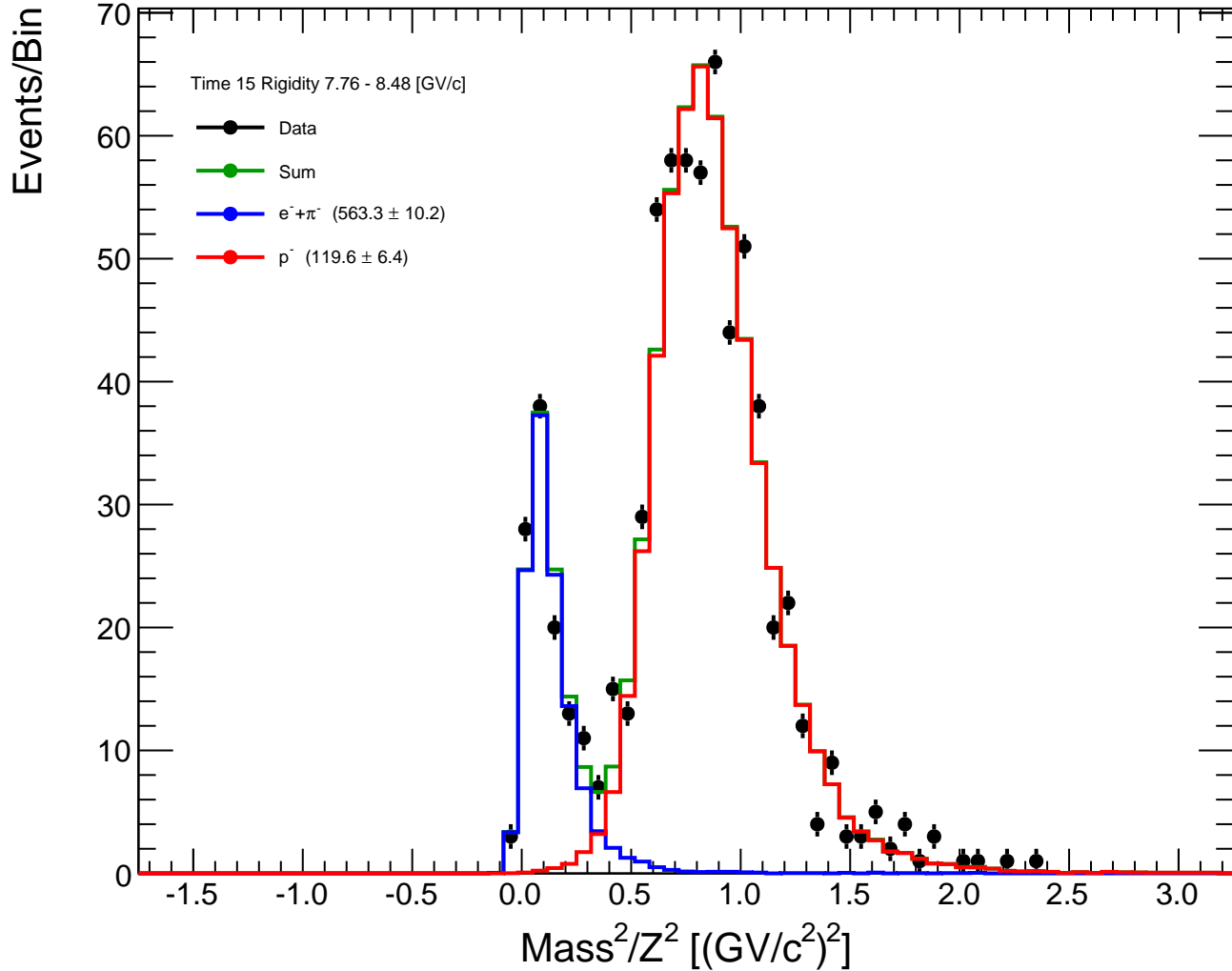


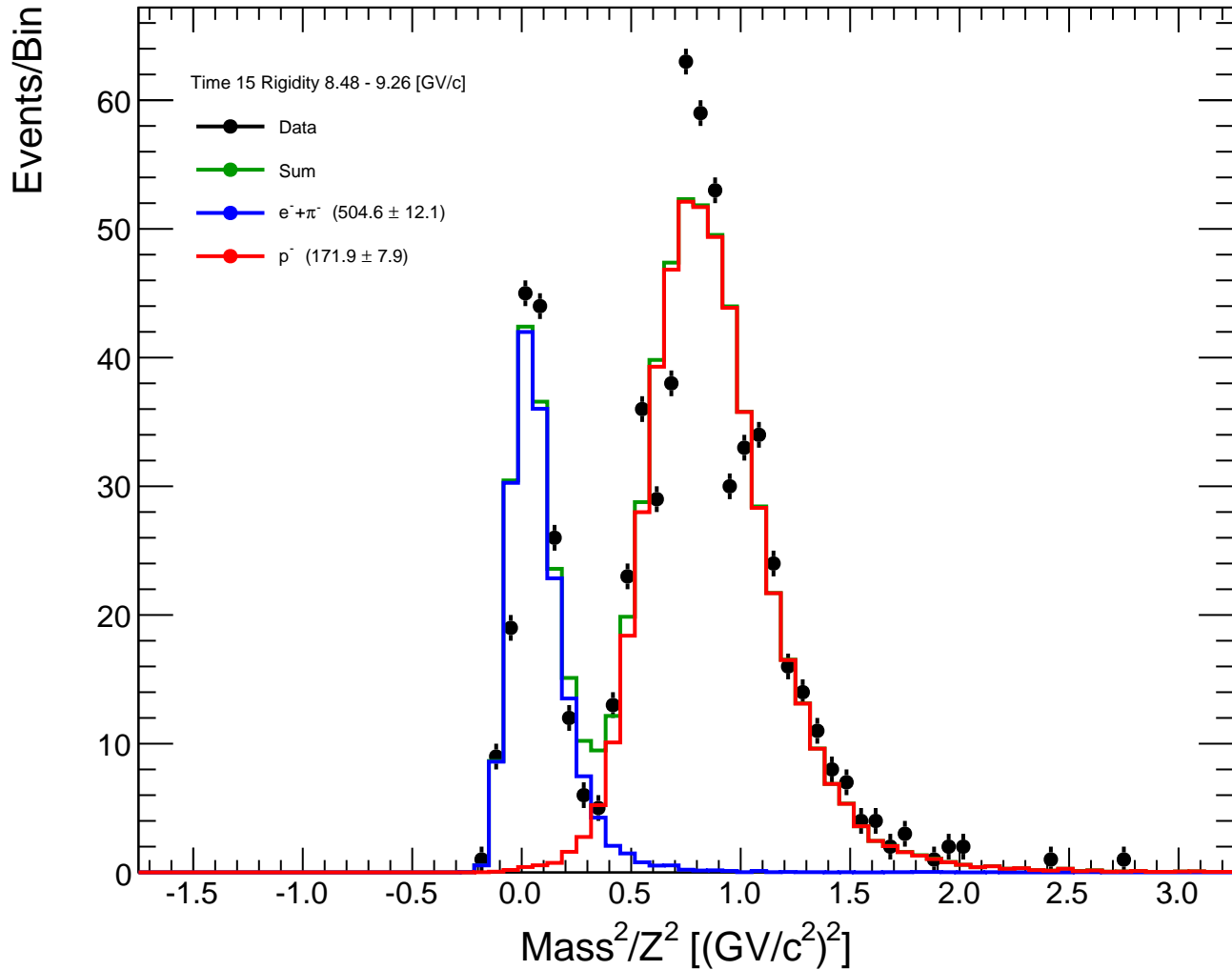
Events/Bin

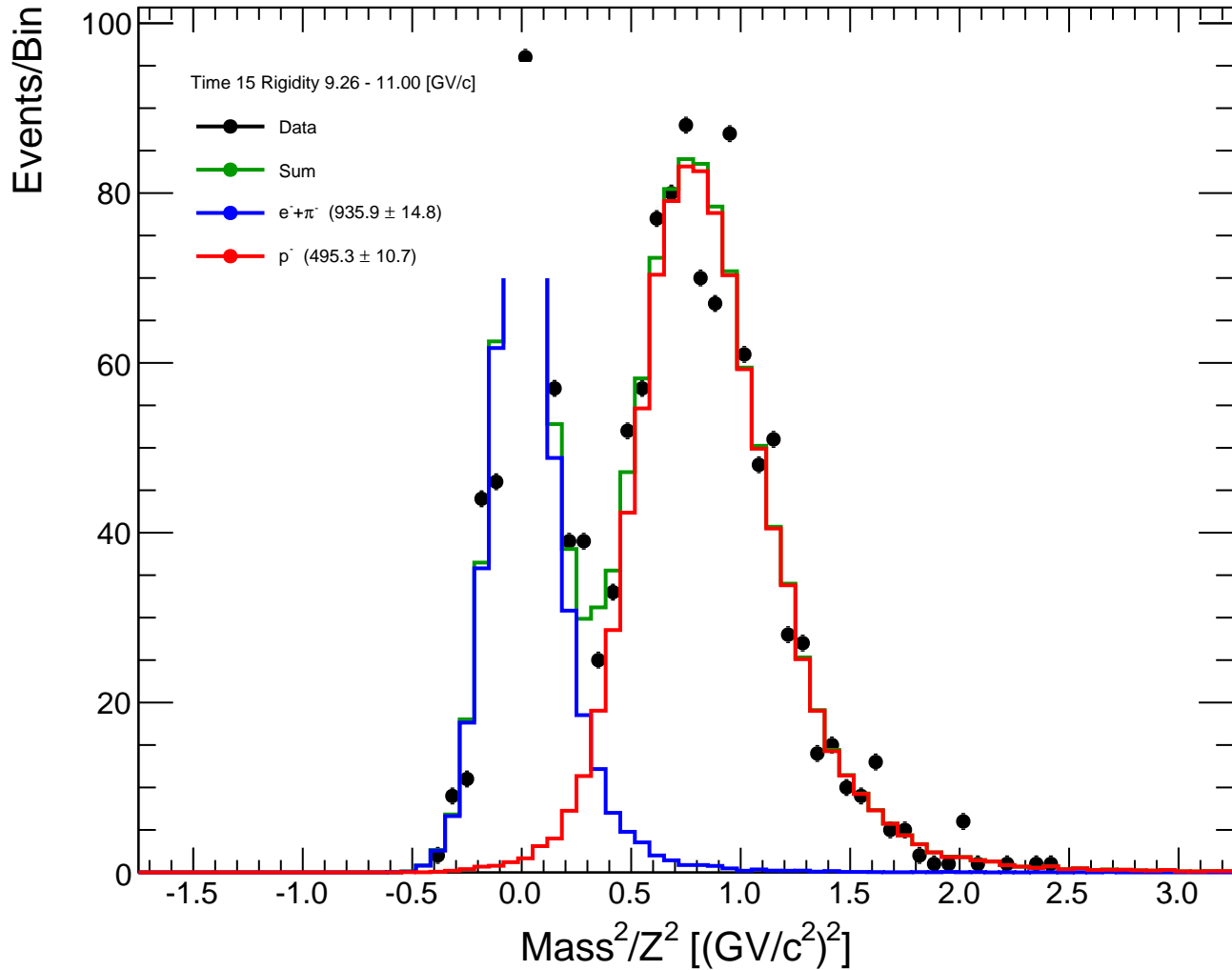


Events/Bin

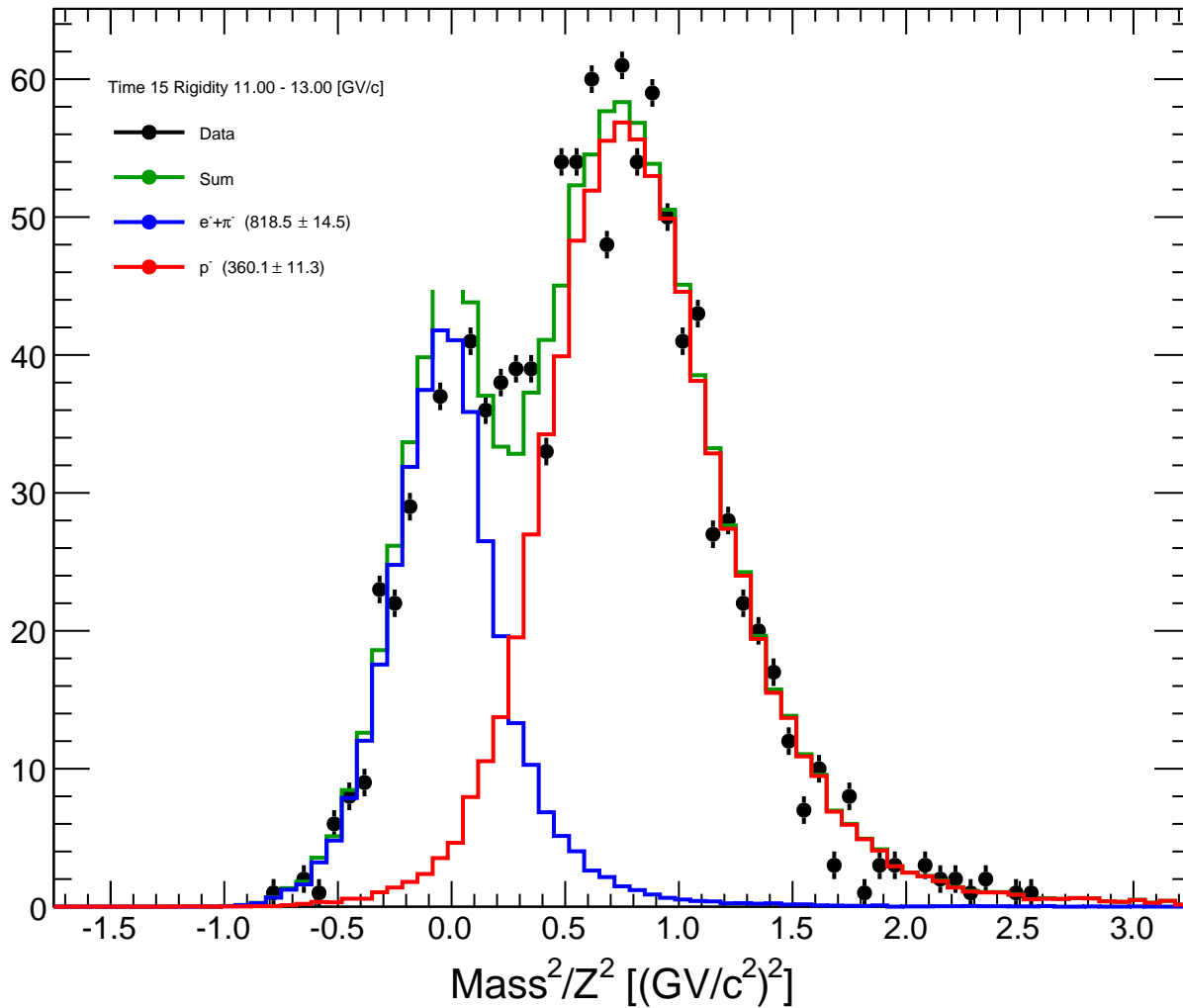




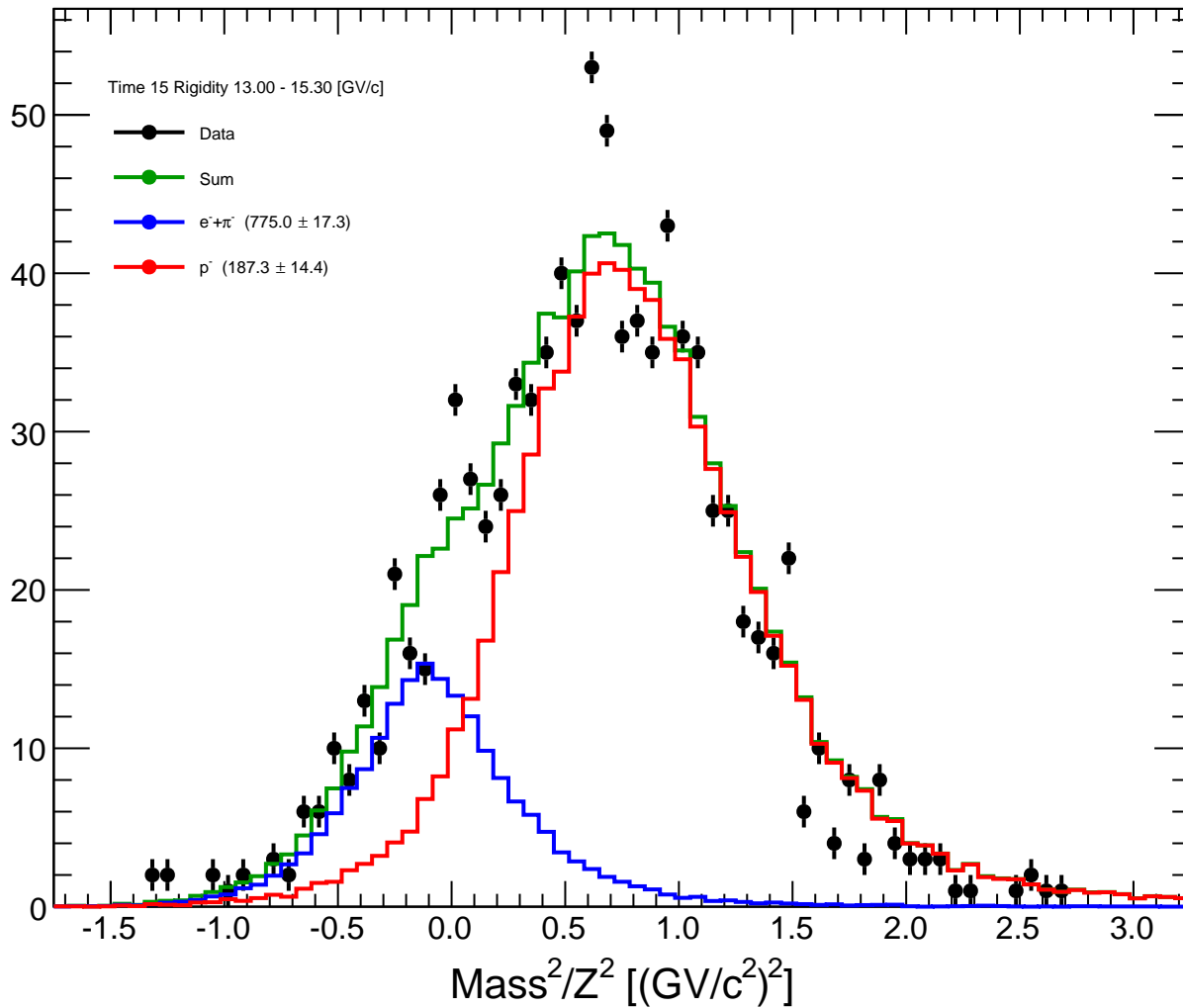


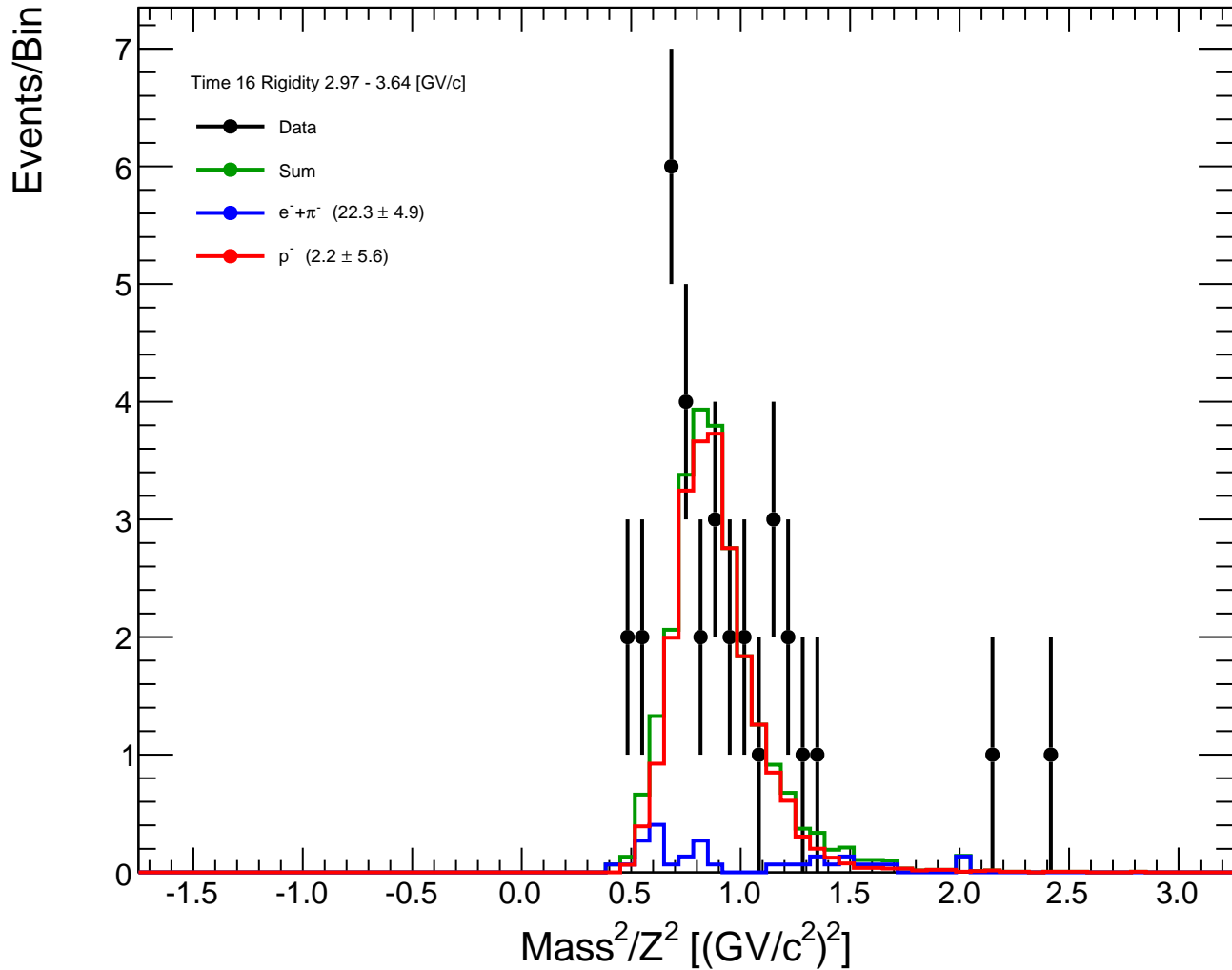


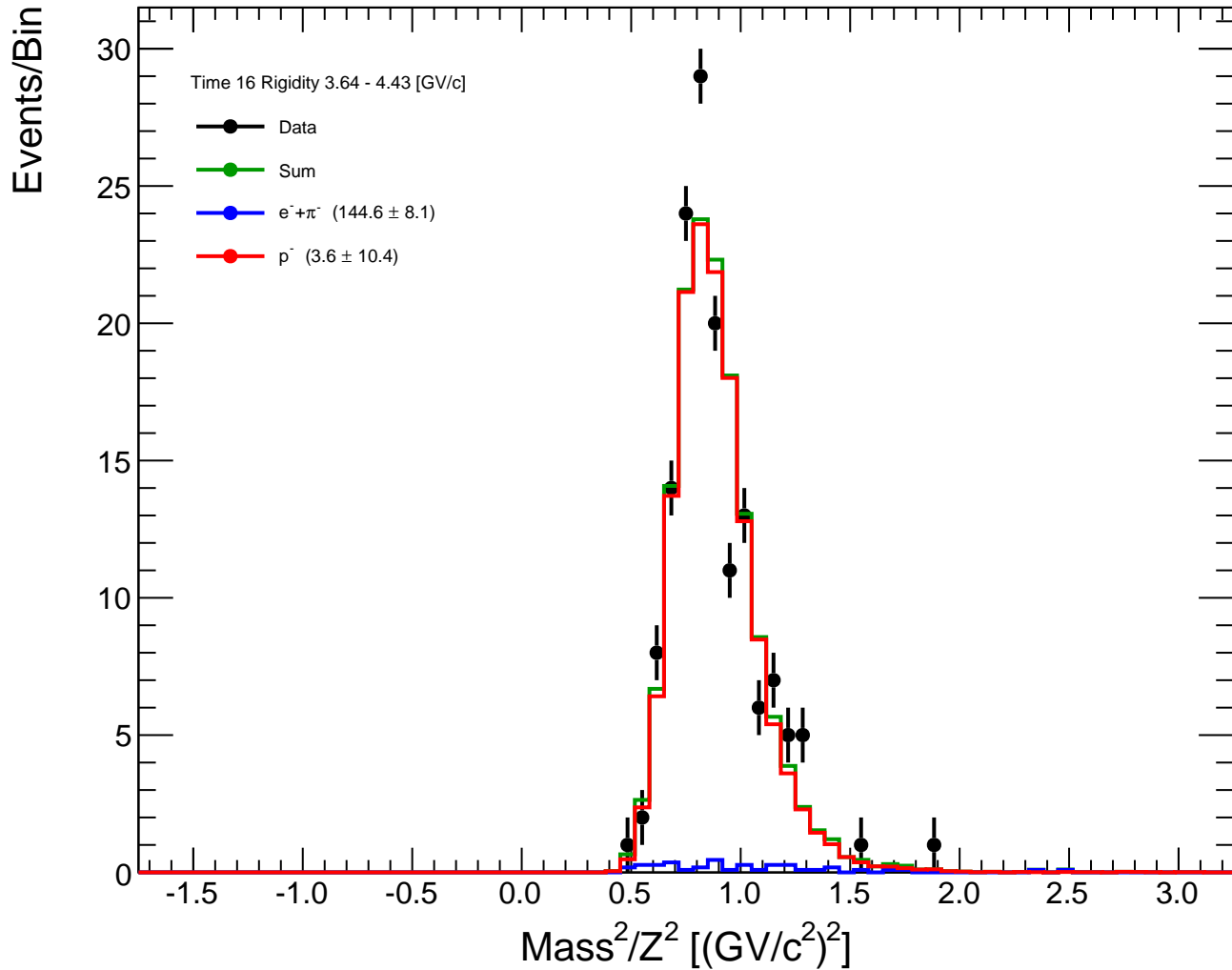
Events/Bin



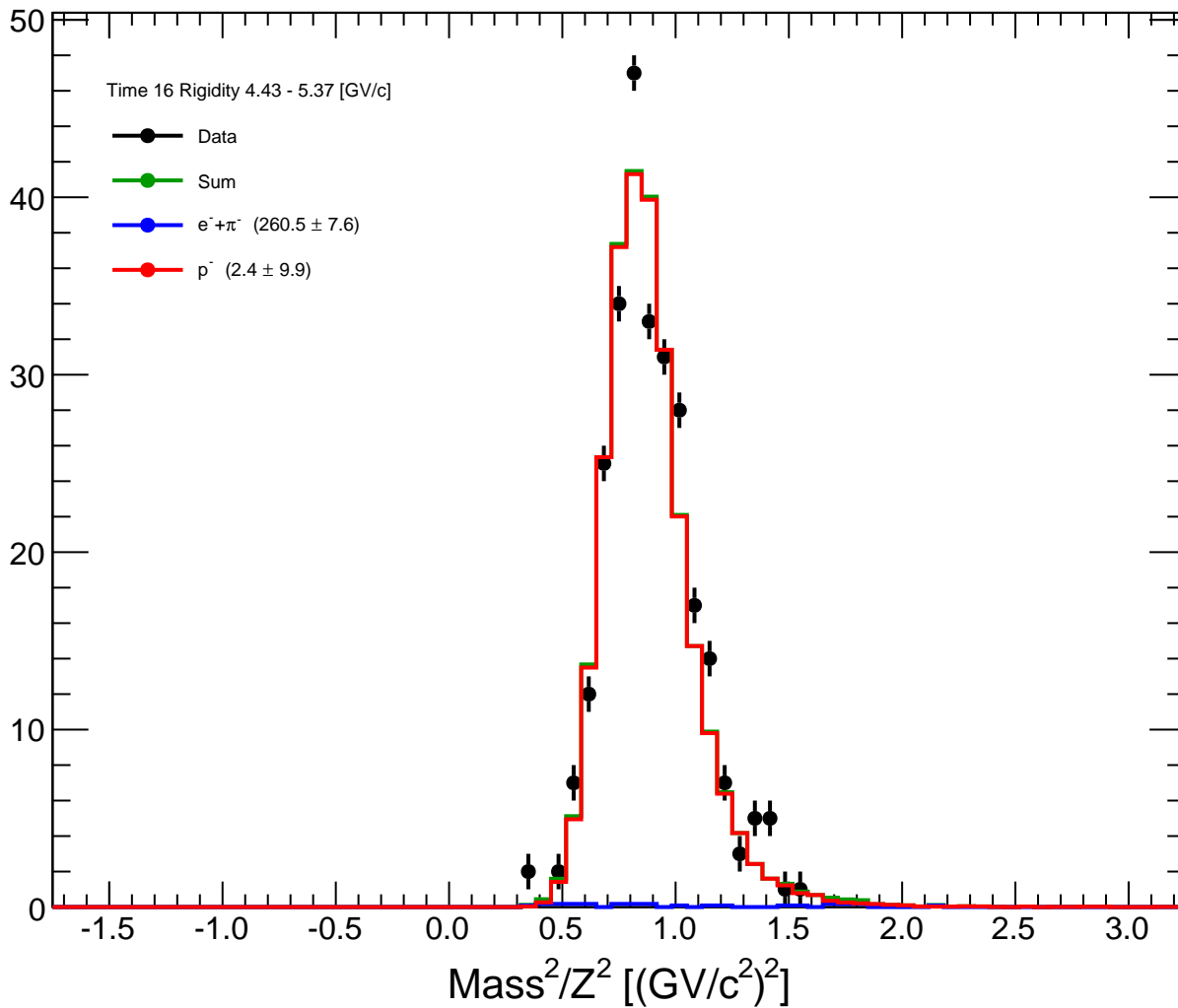
Events/Bin



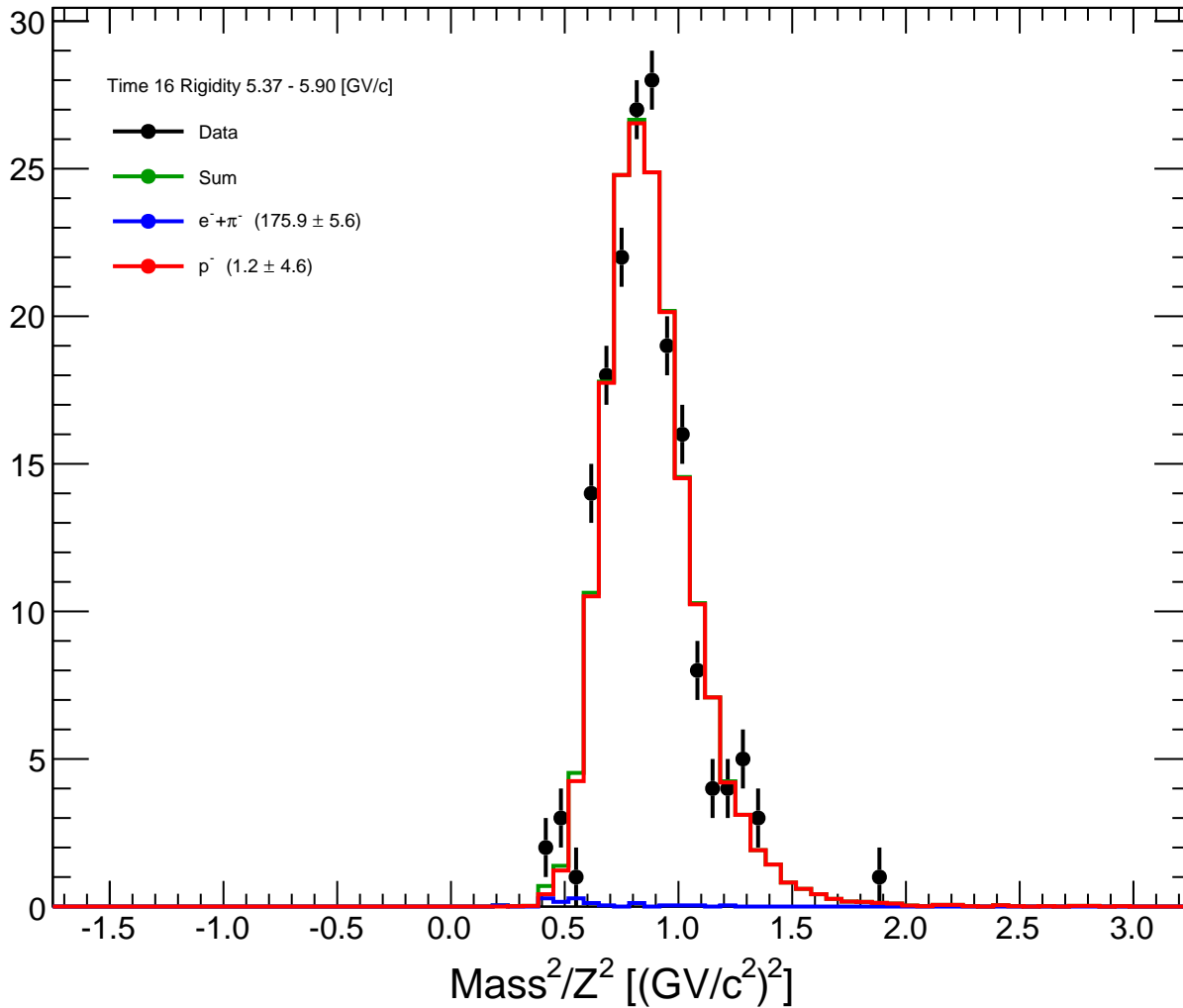


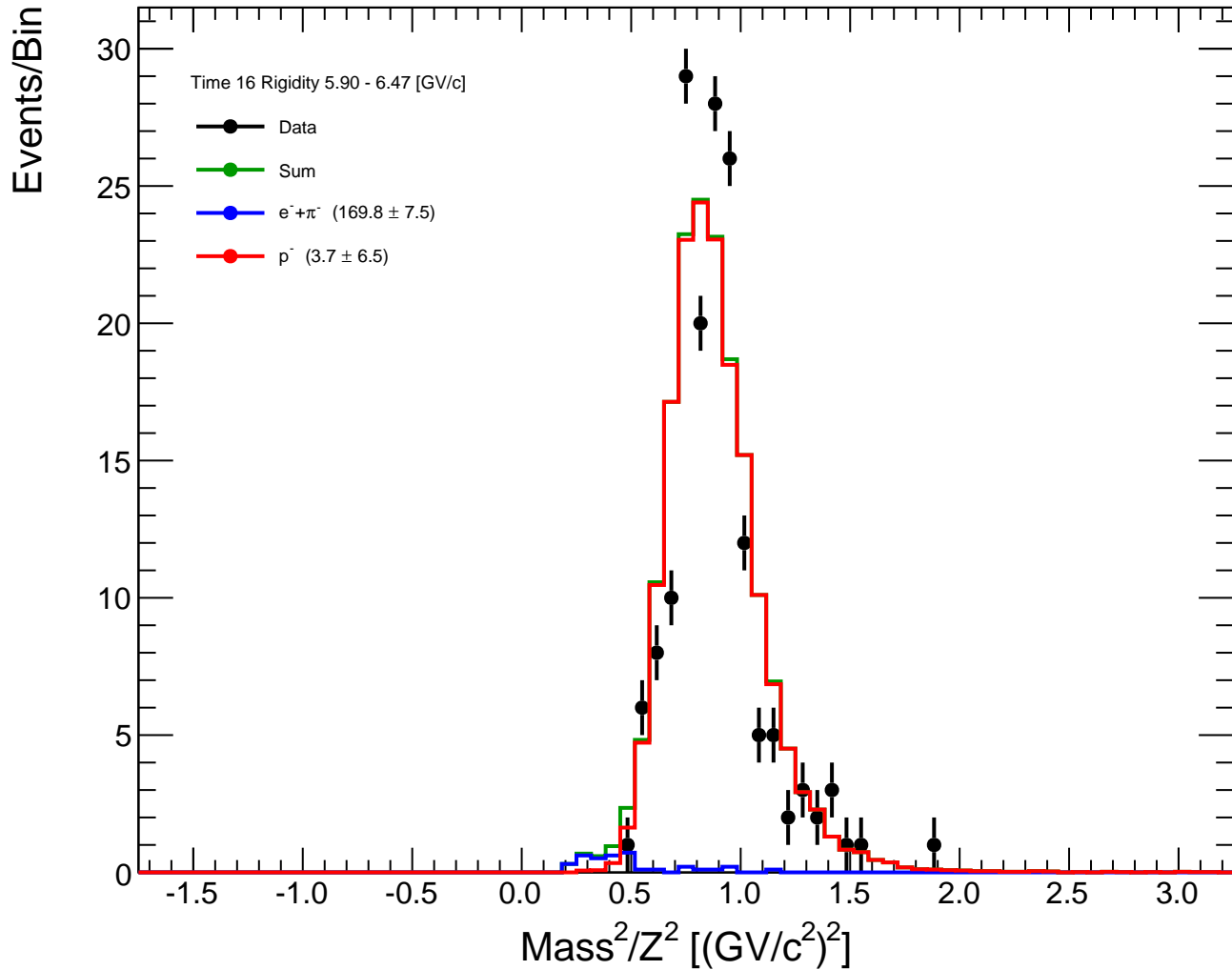


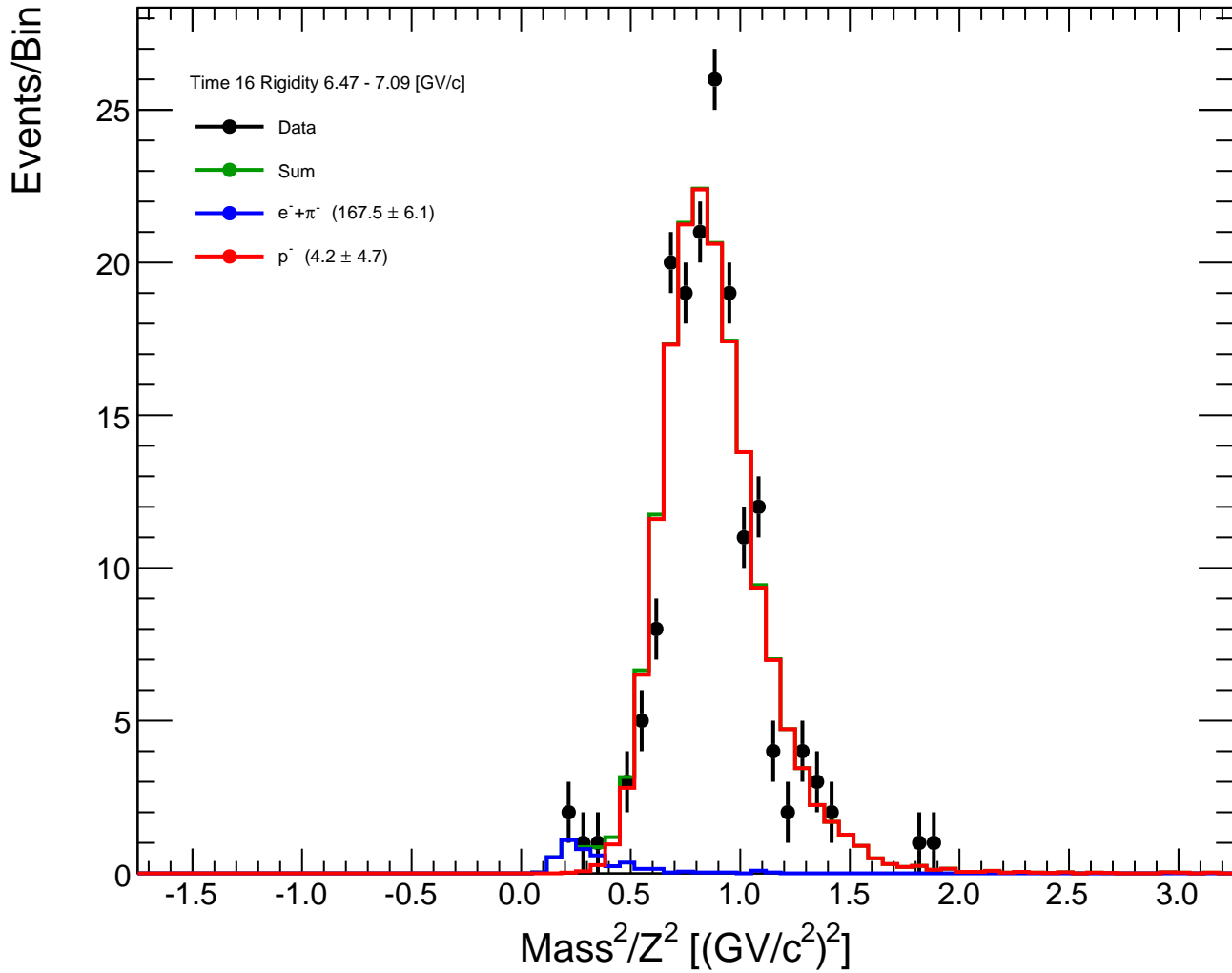
Events/Bin

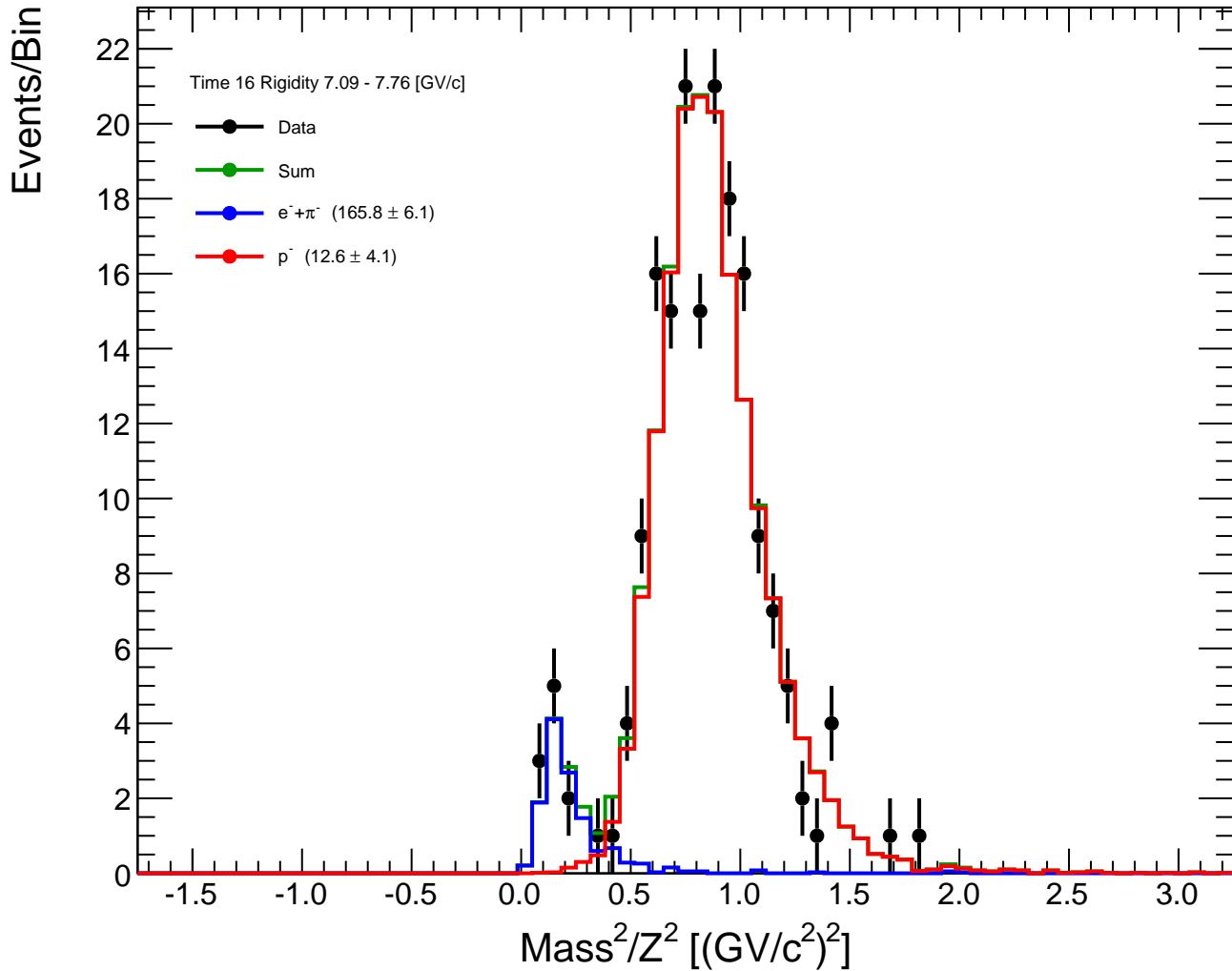


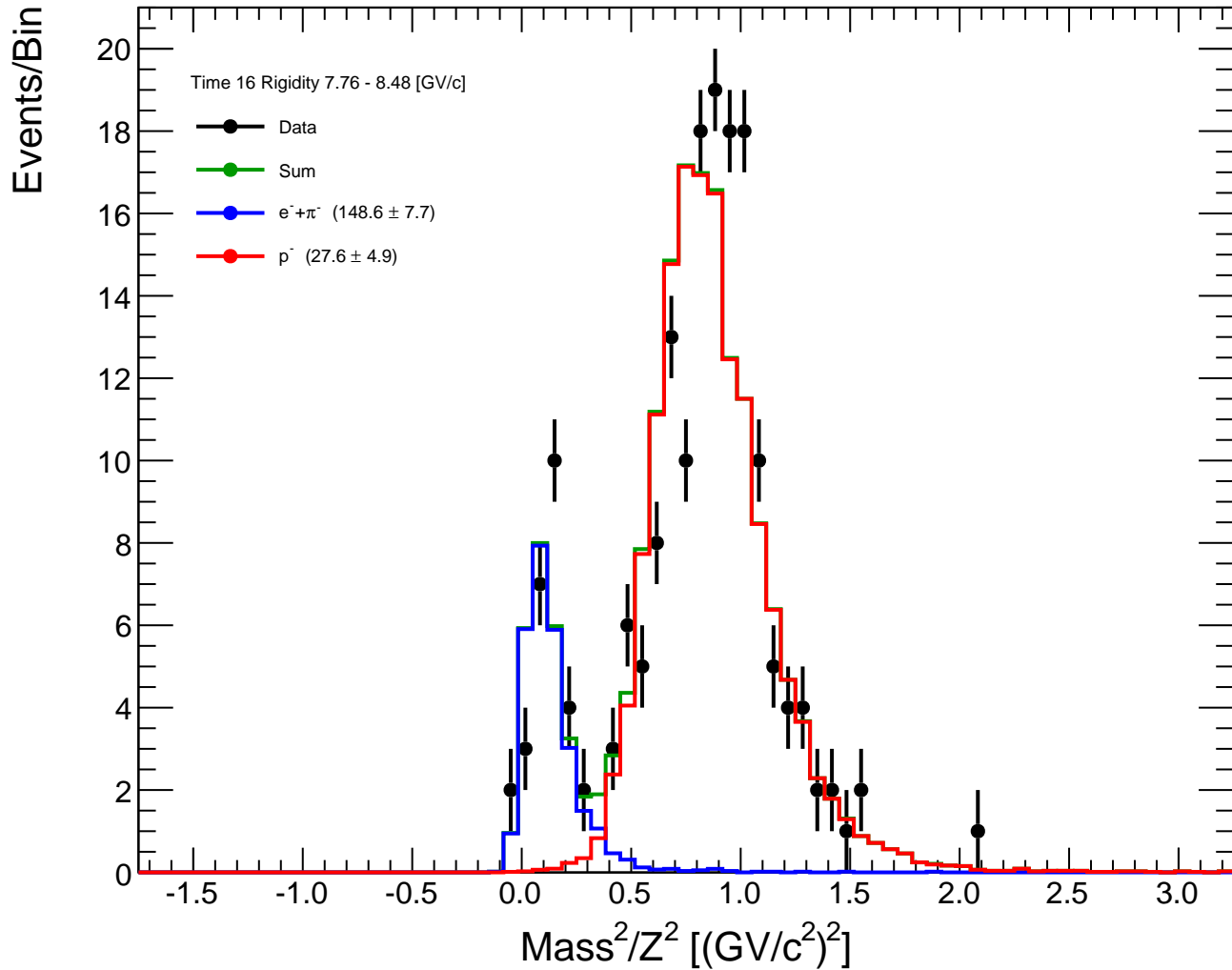
Events/Bin

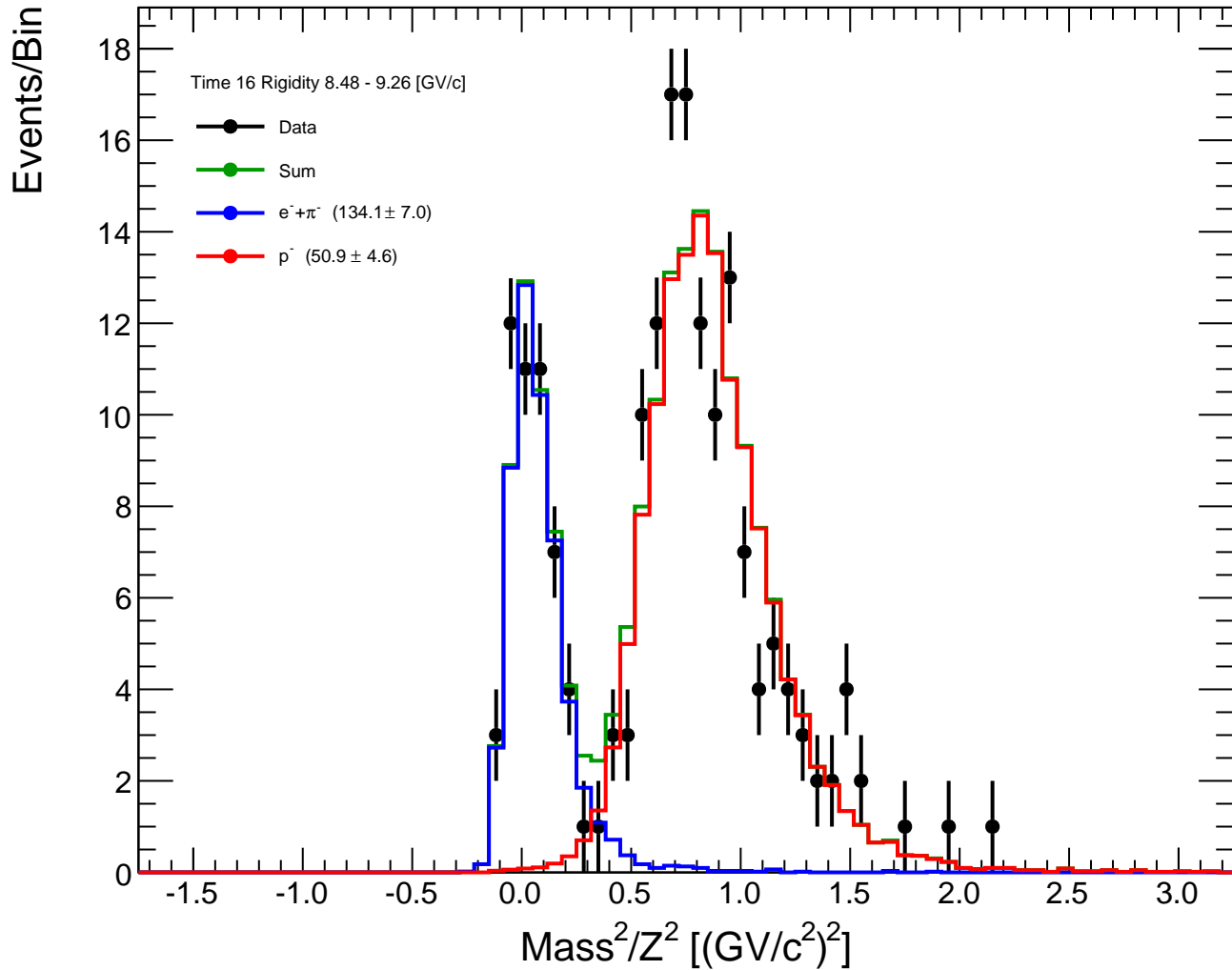


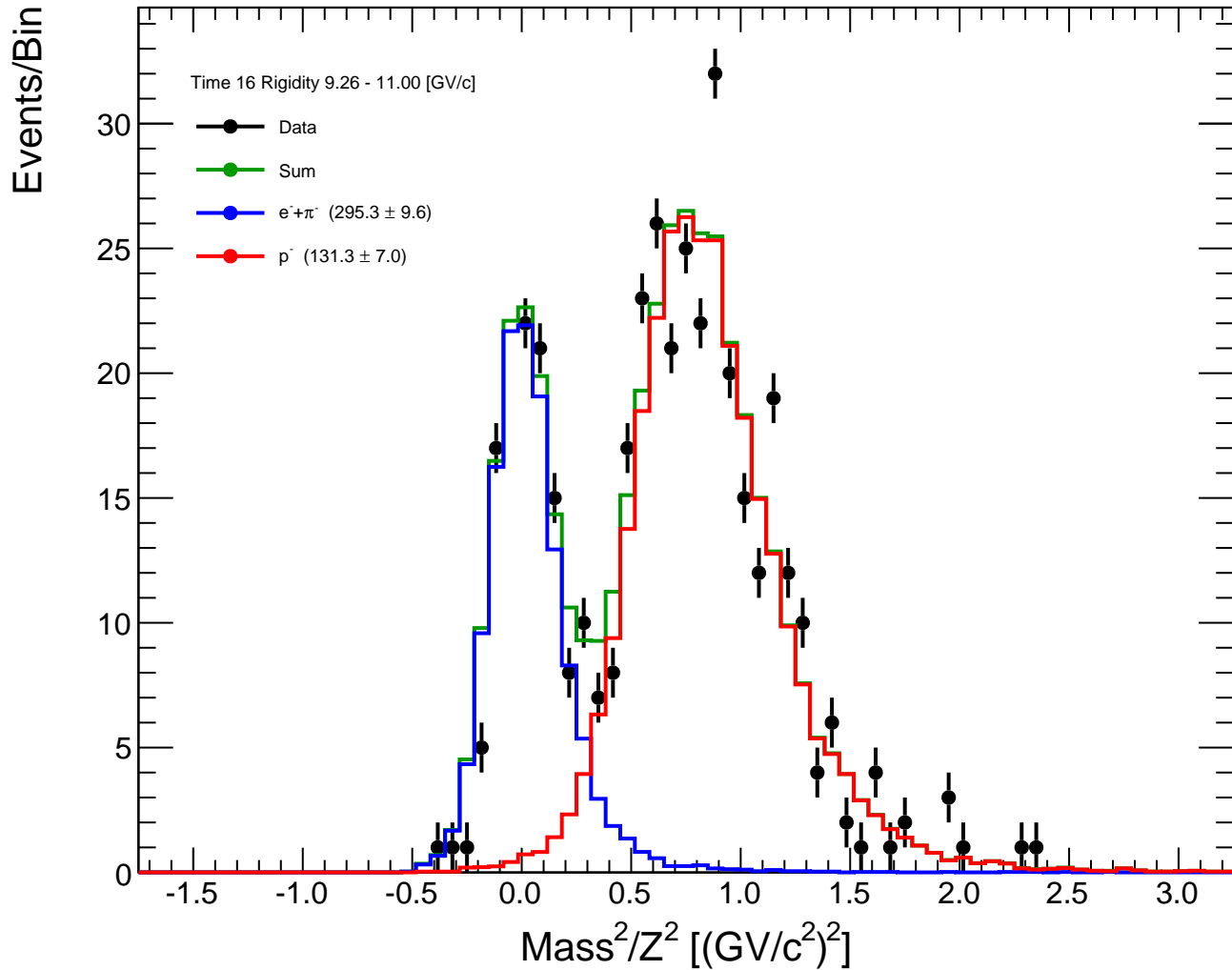




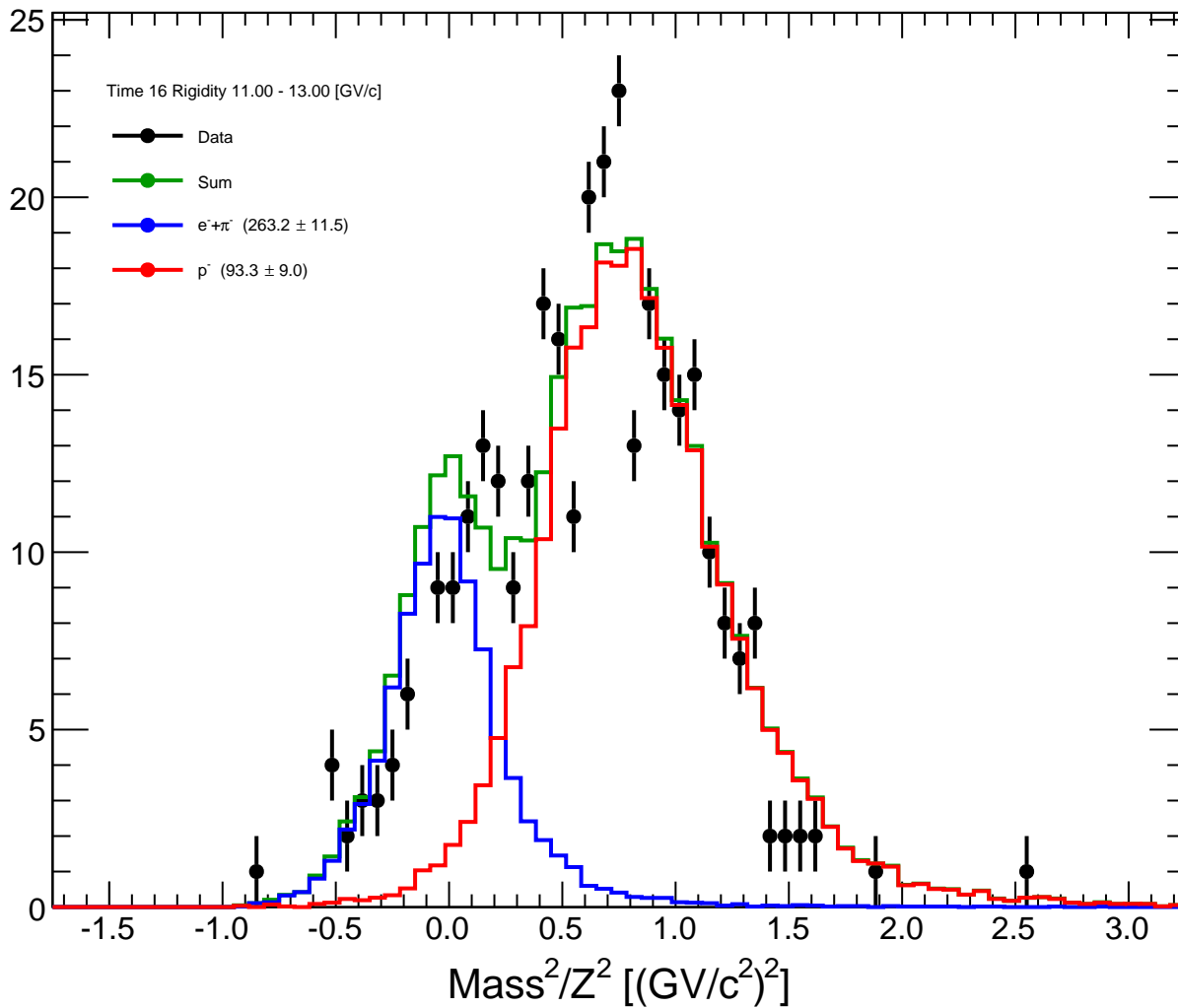




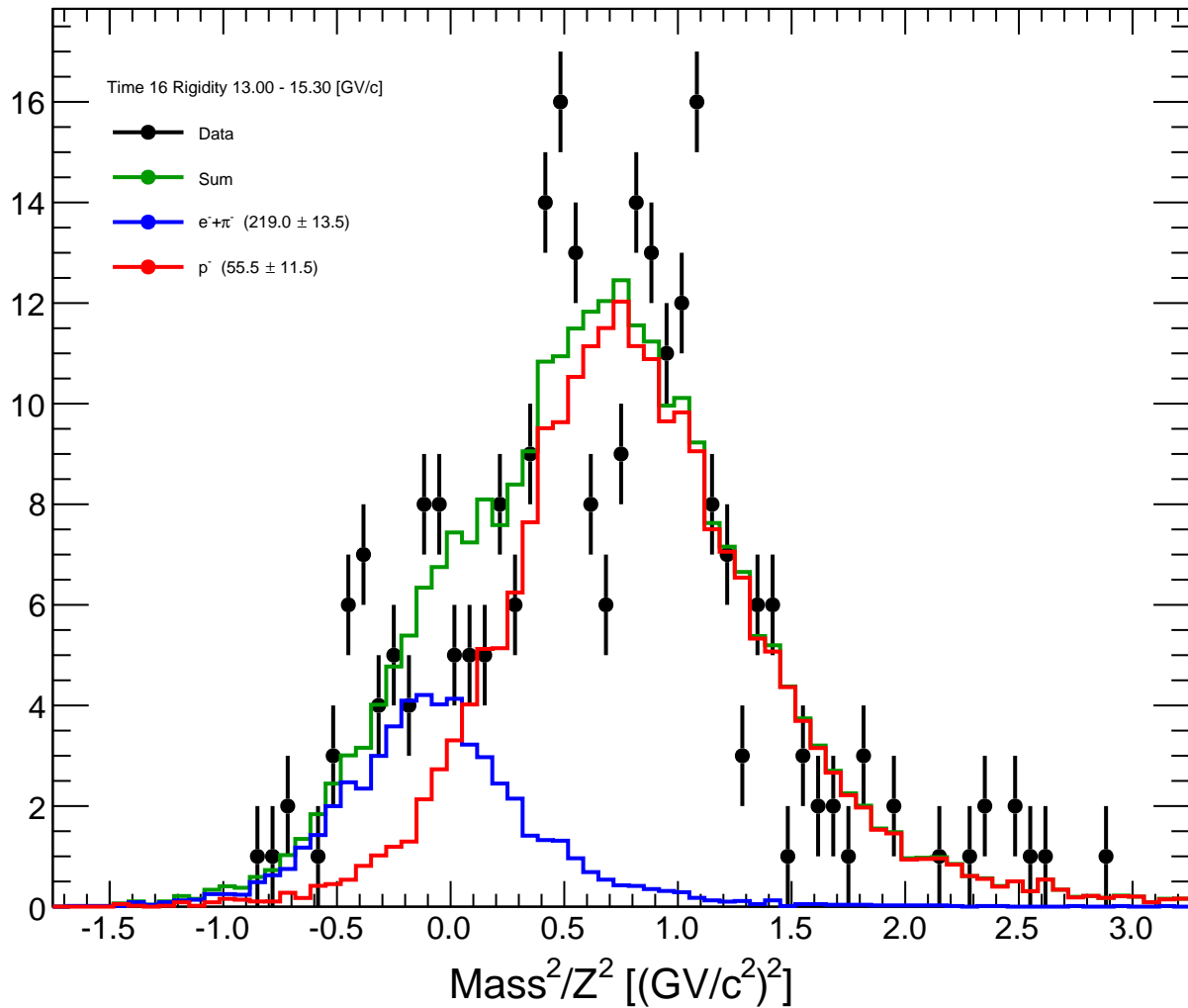


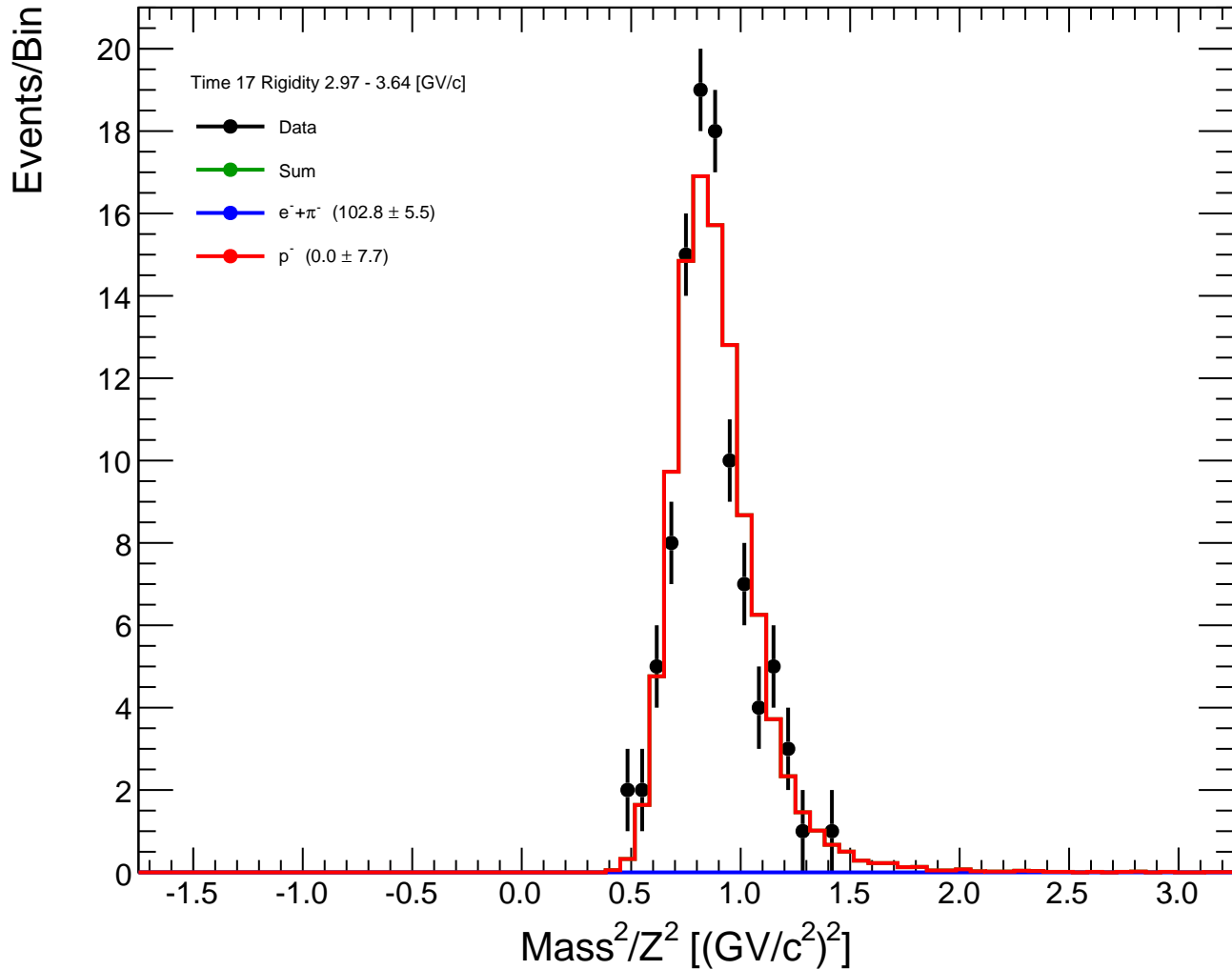


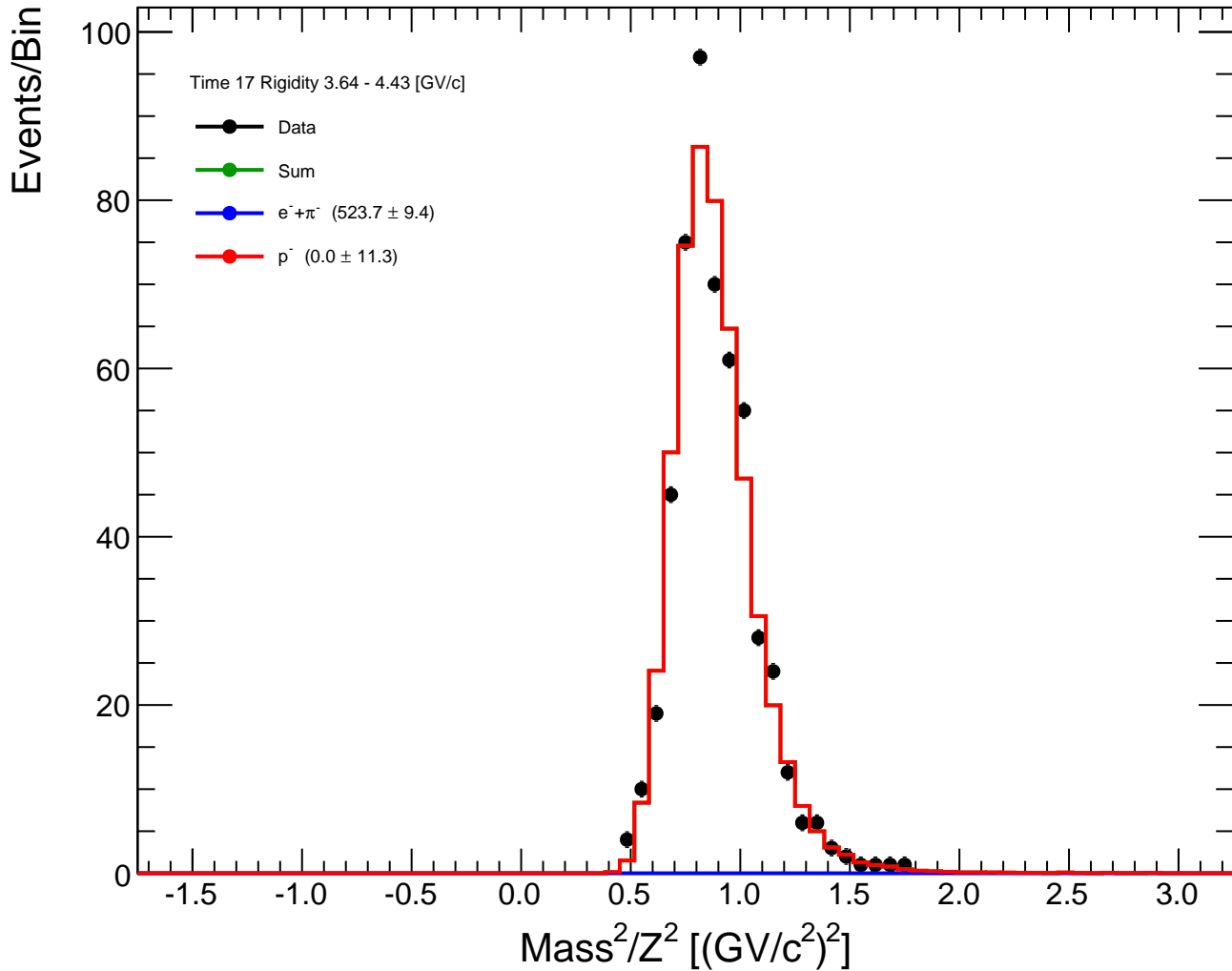
Events/Bin

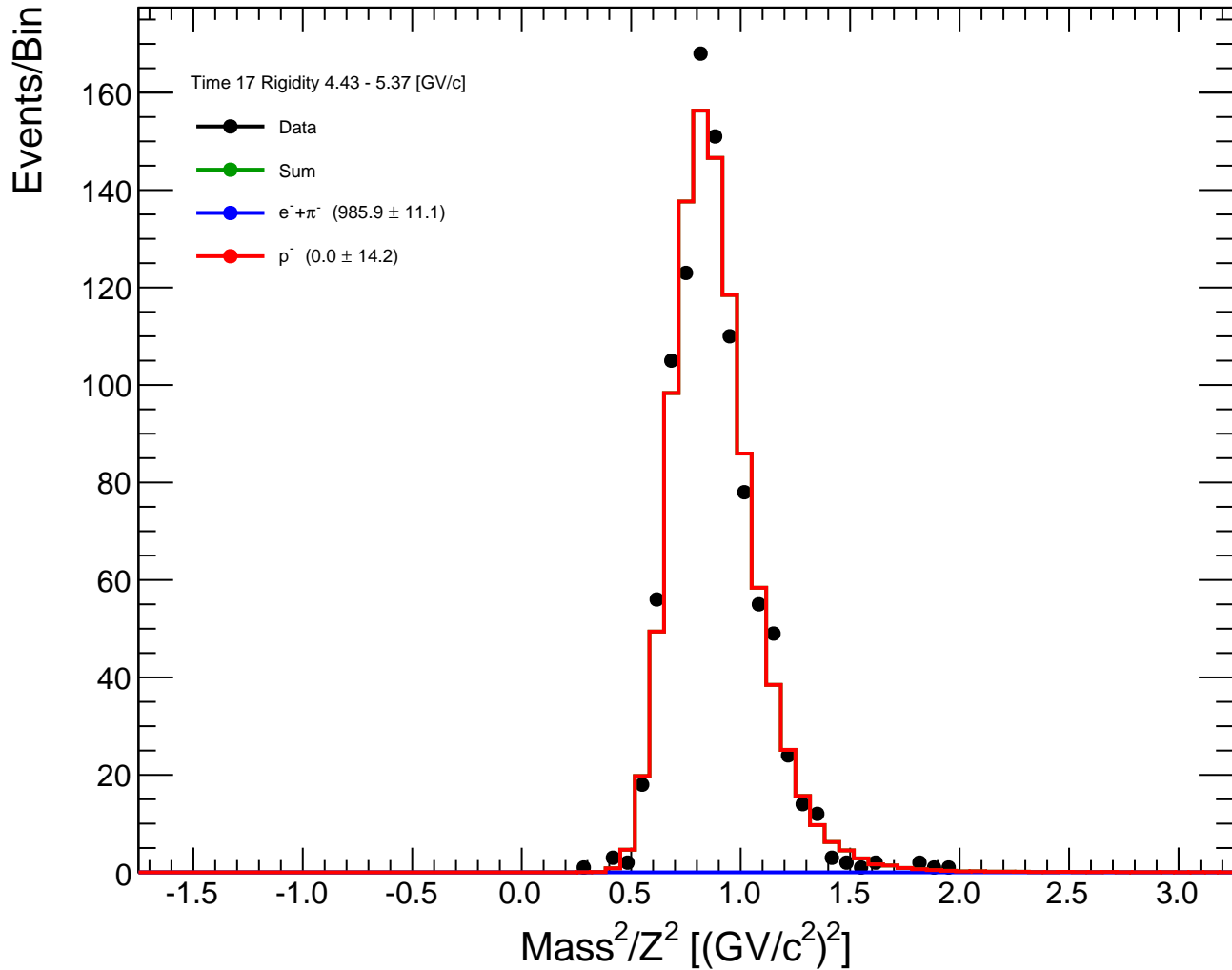


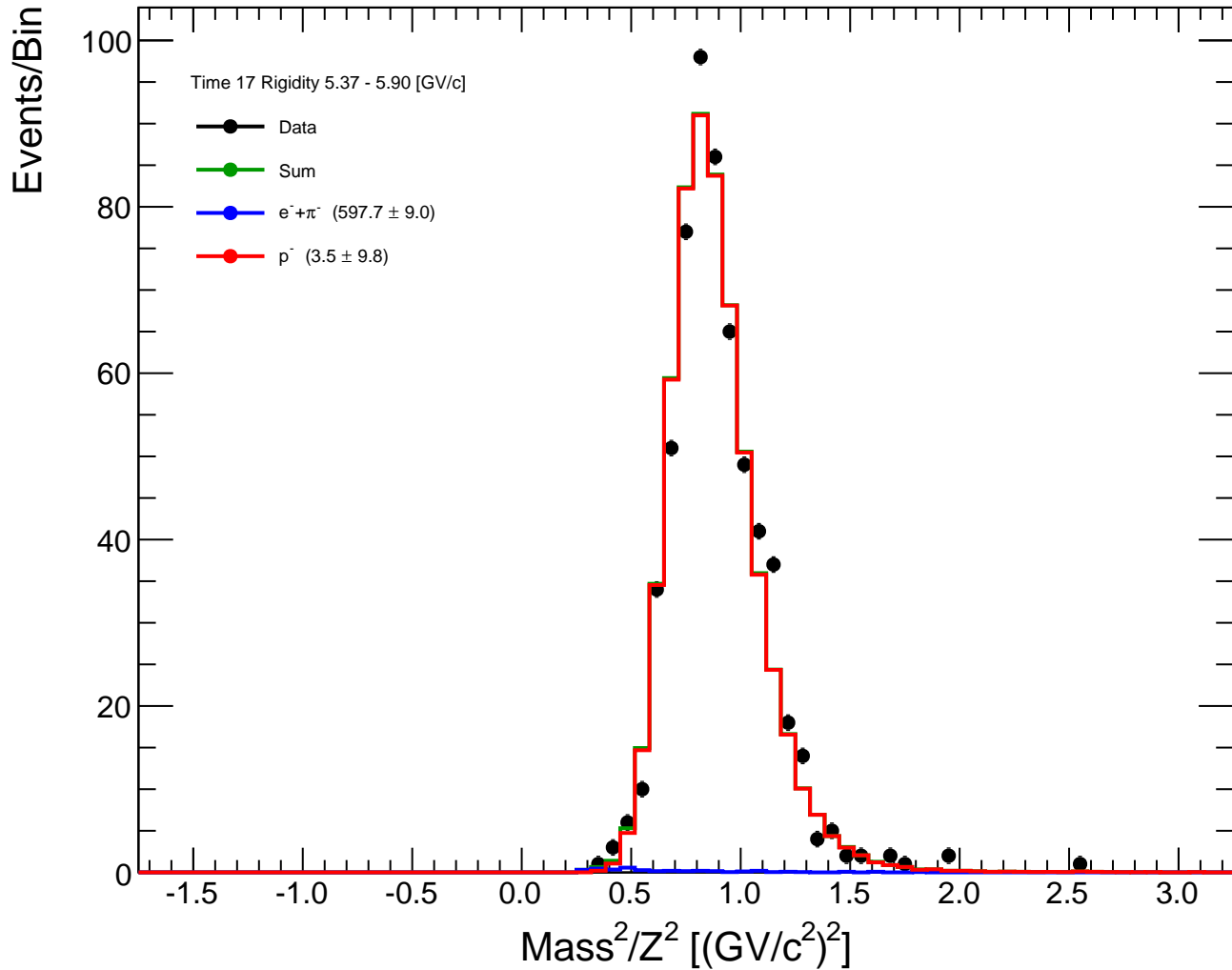
Events/Bin

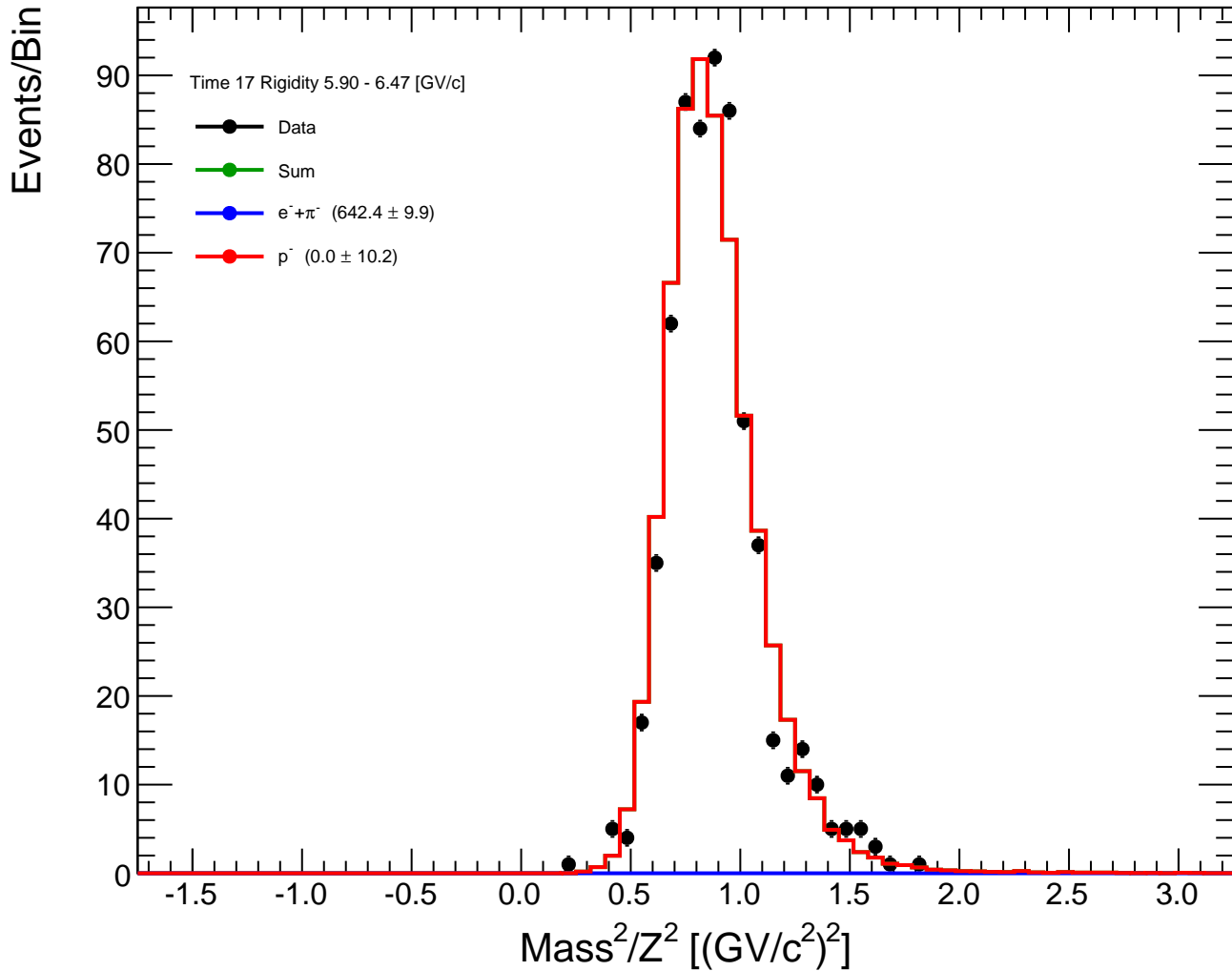


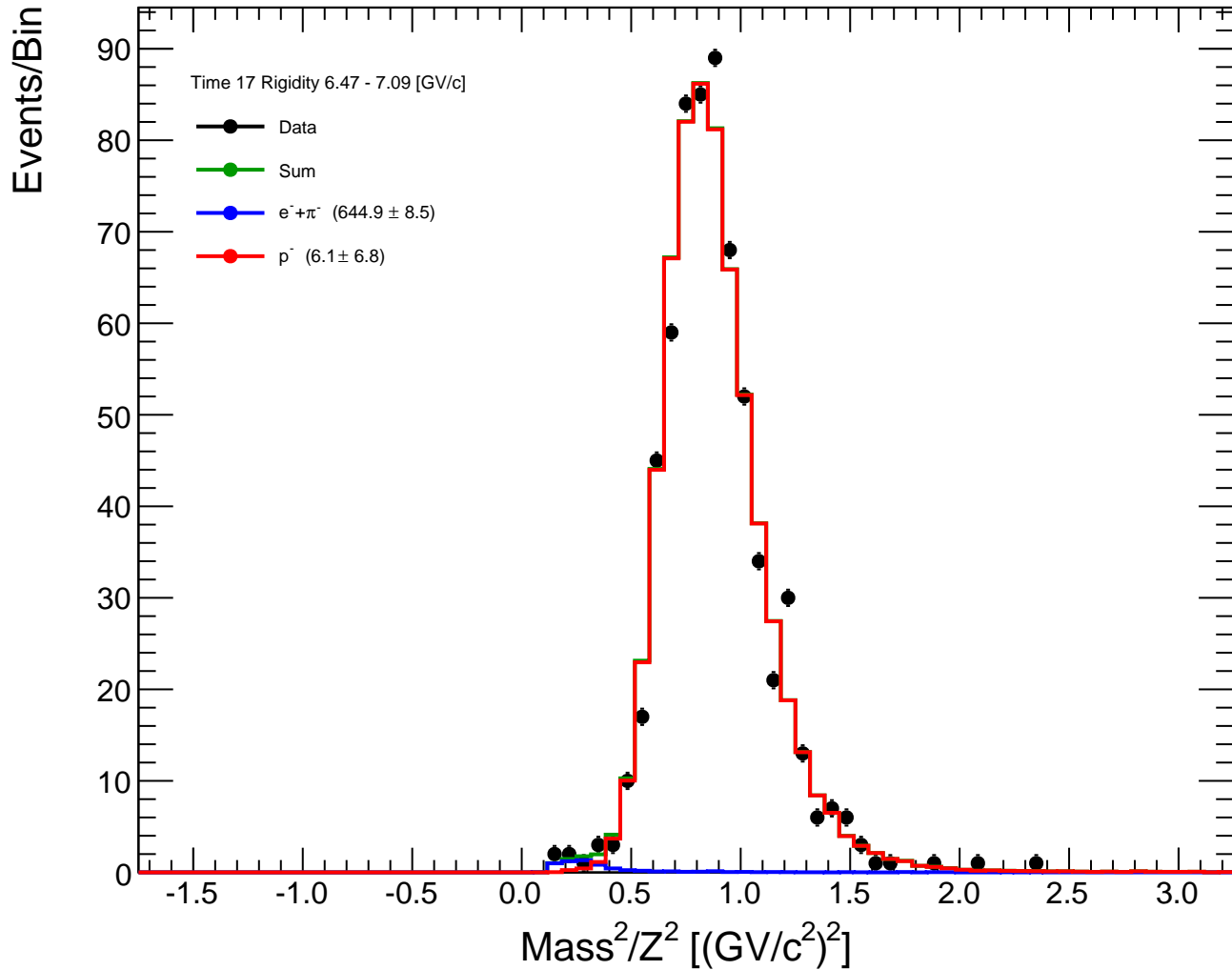


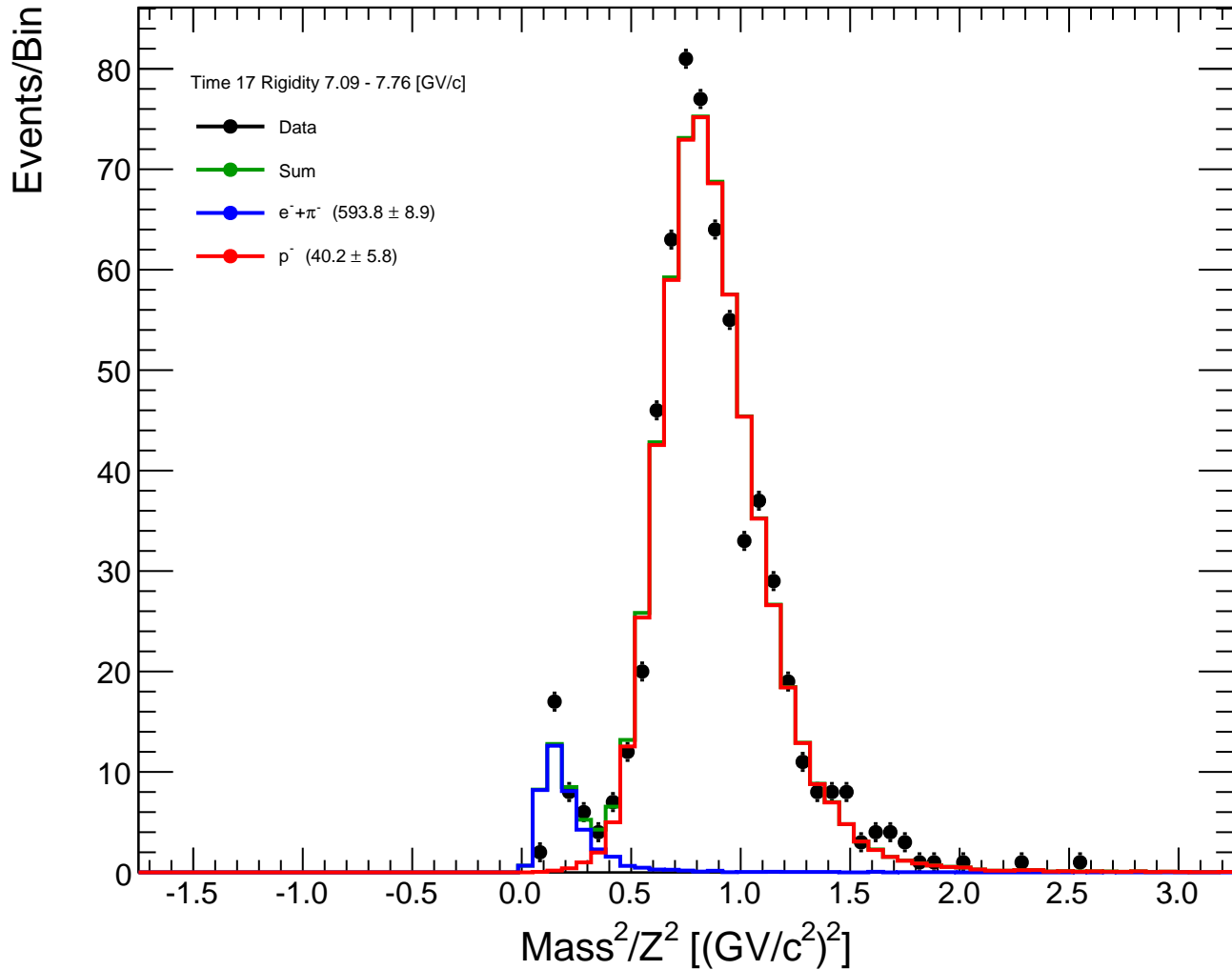


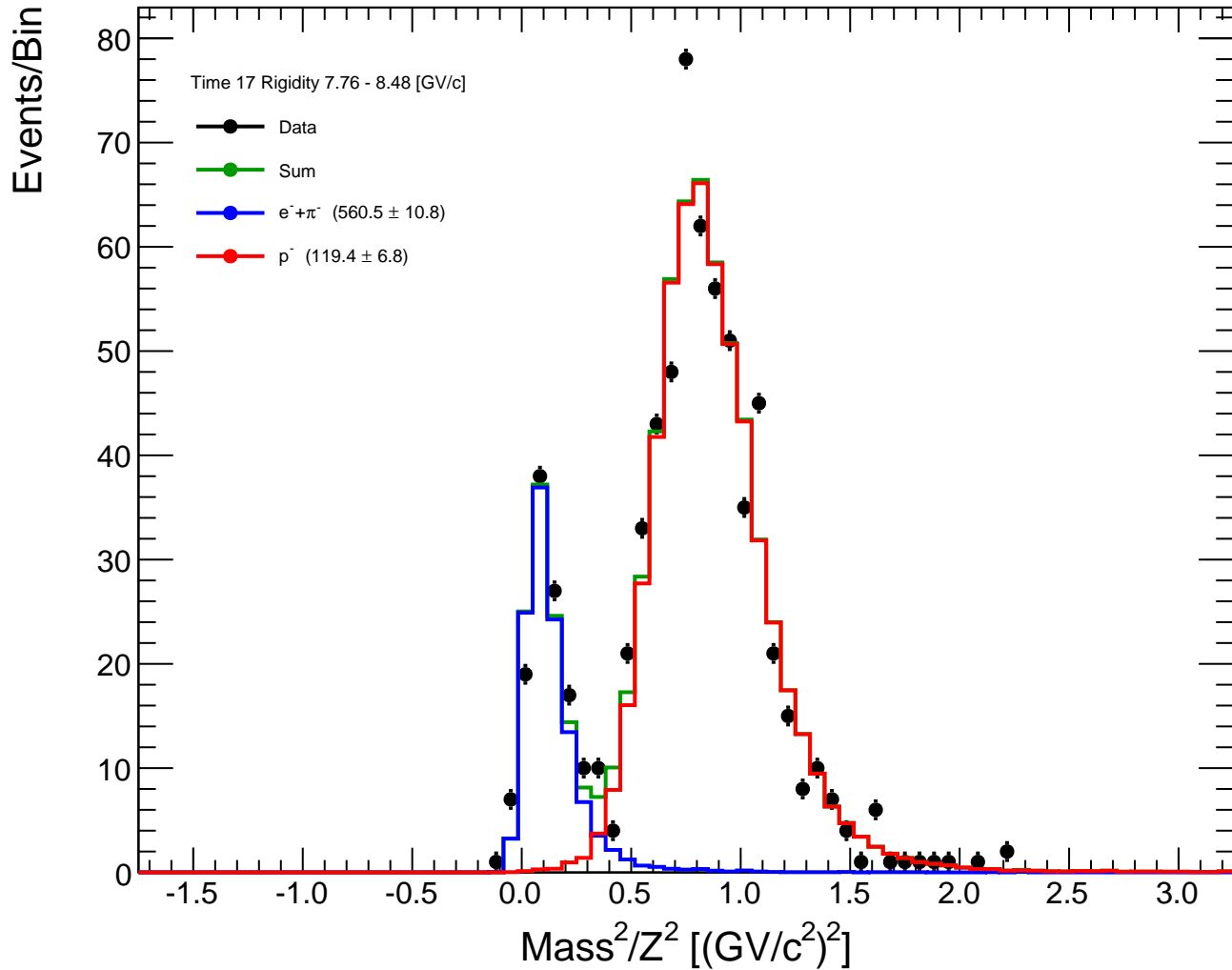


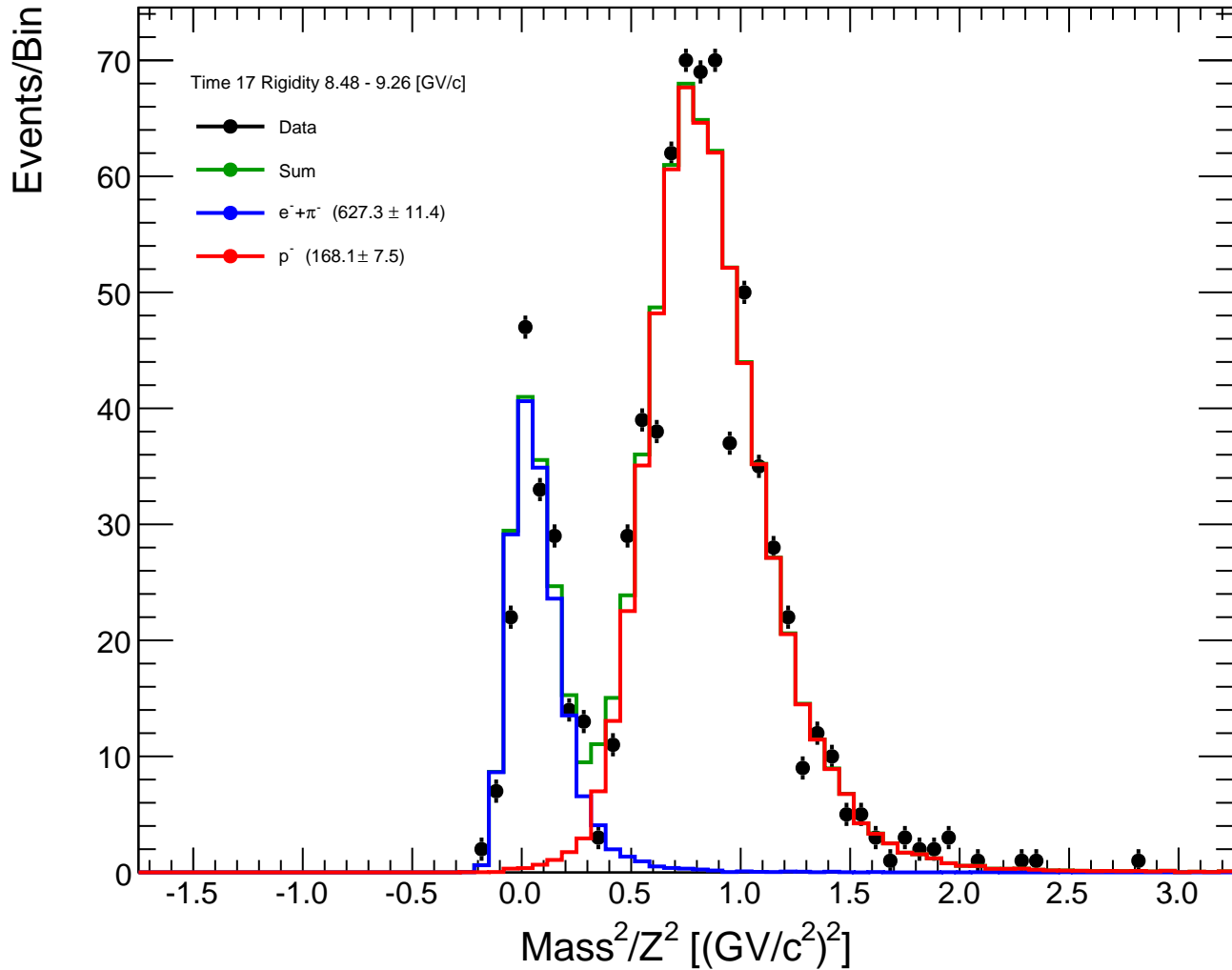


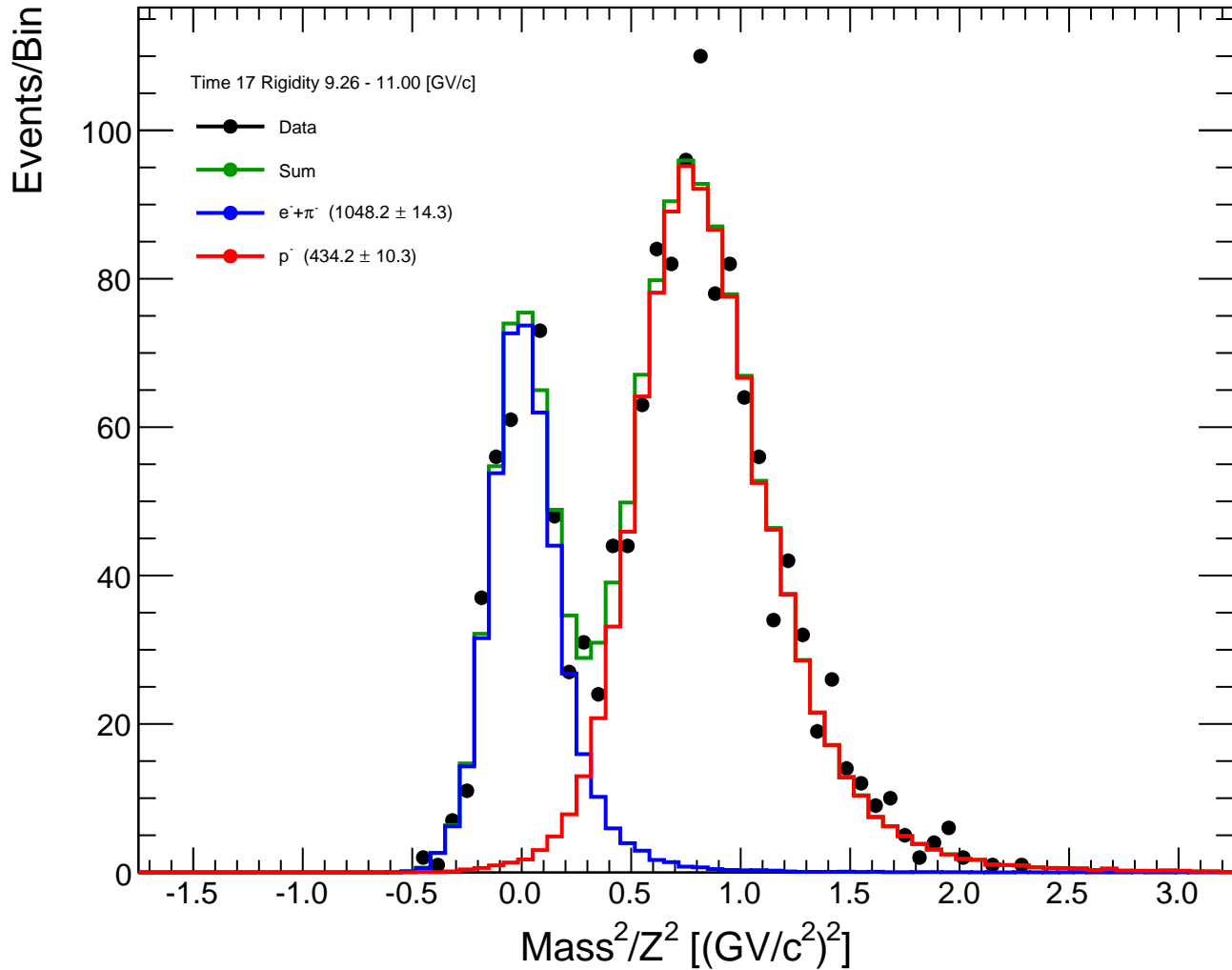




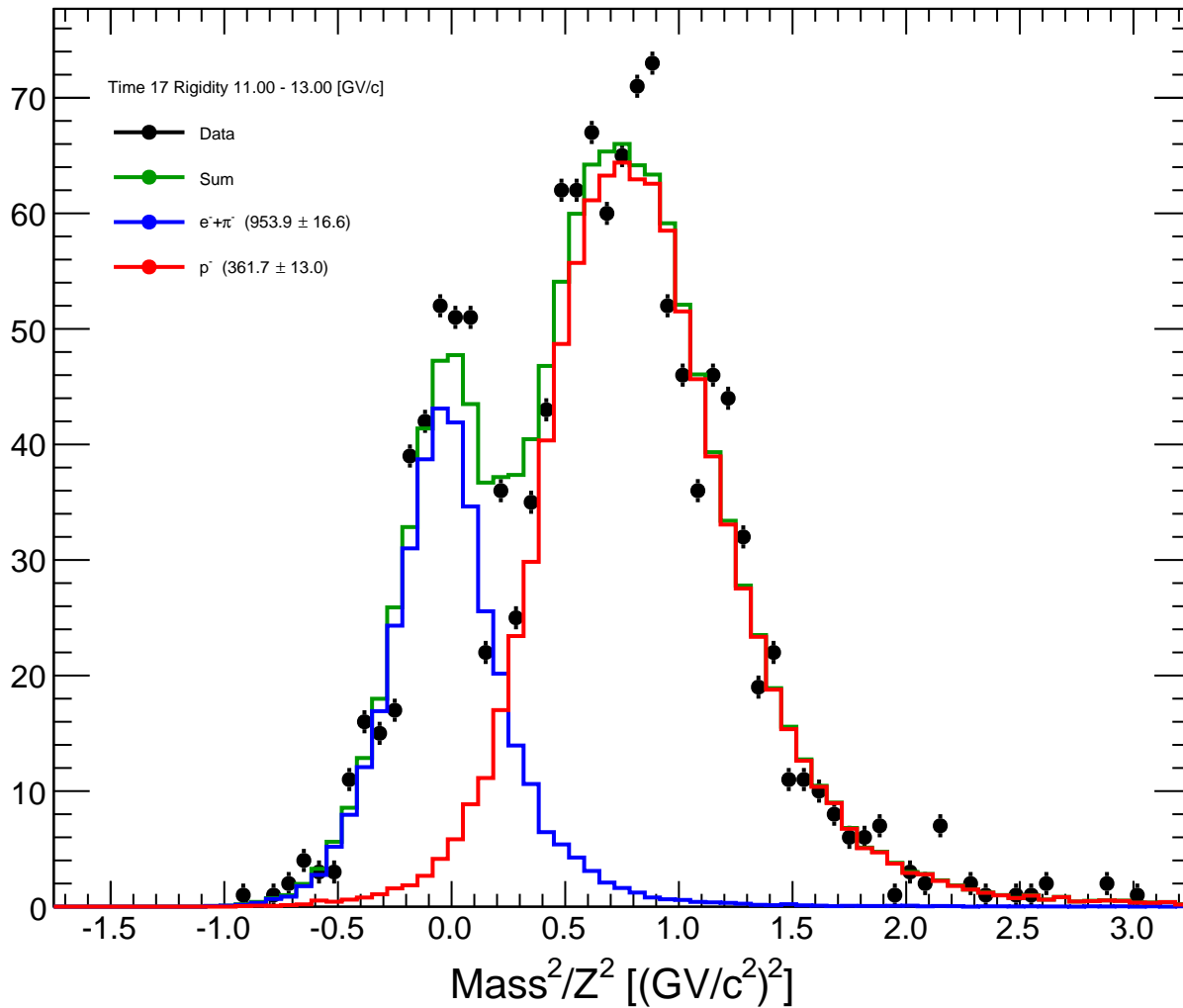




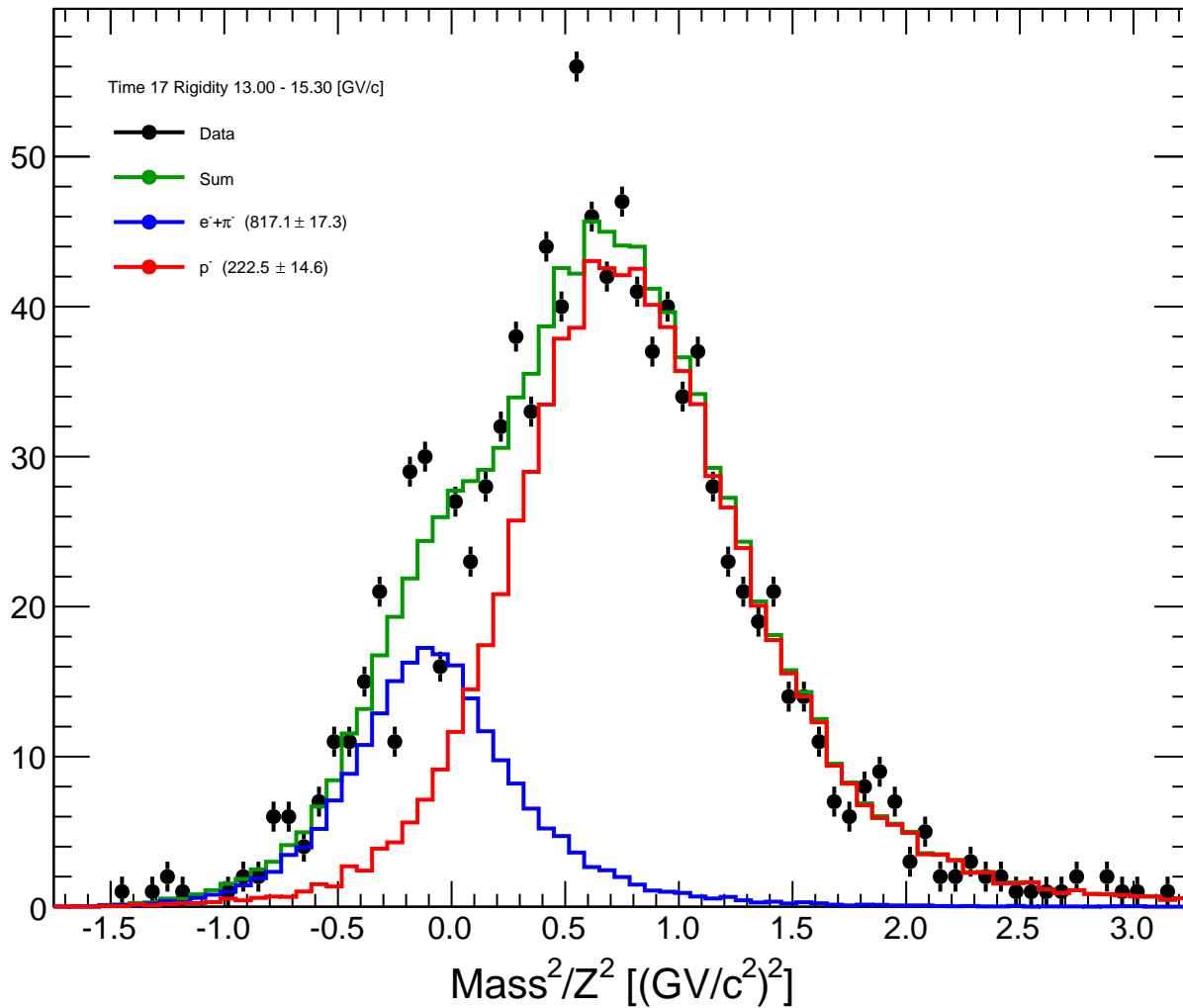


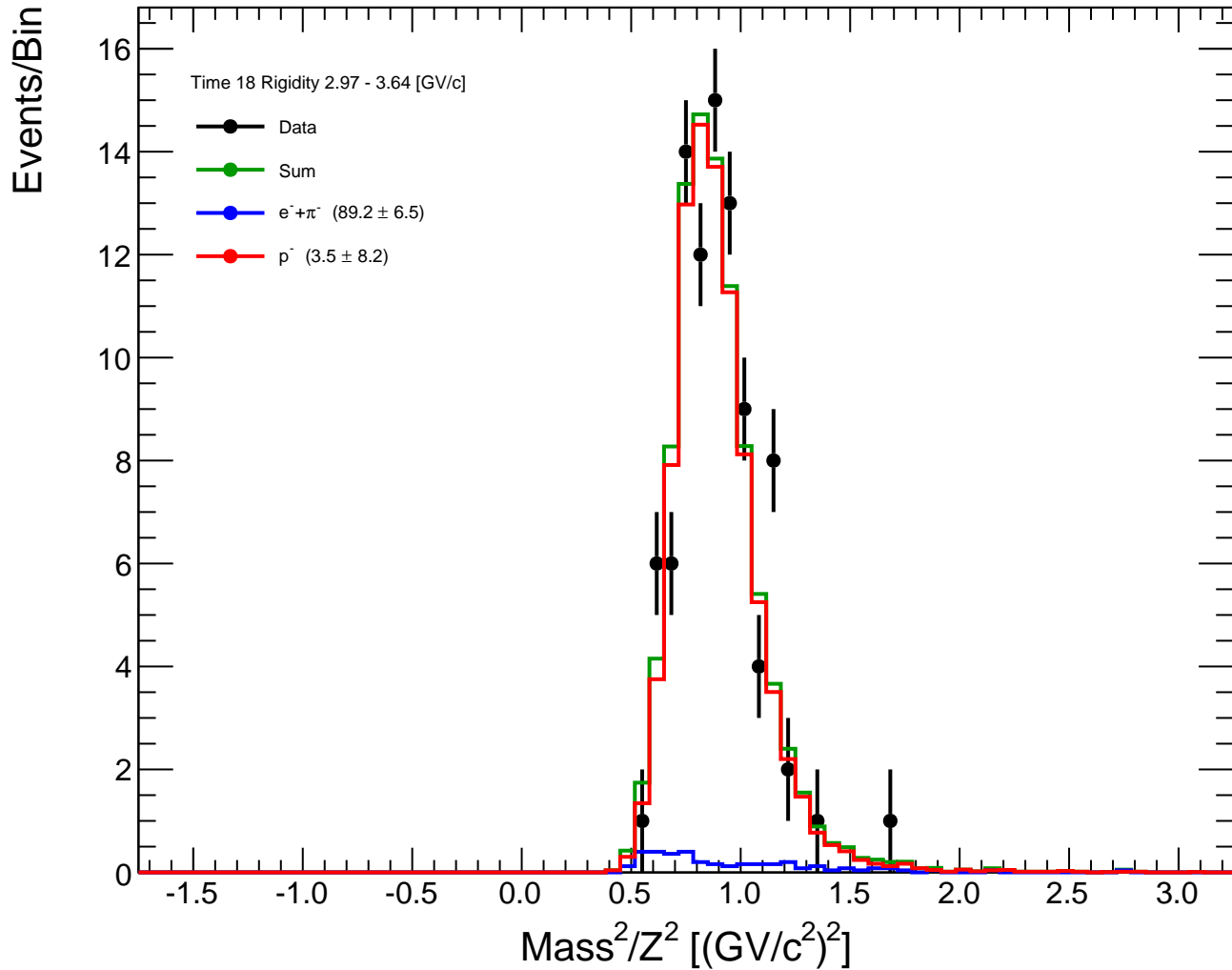


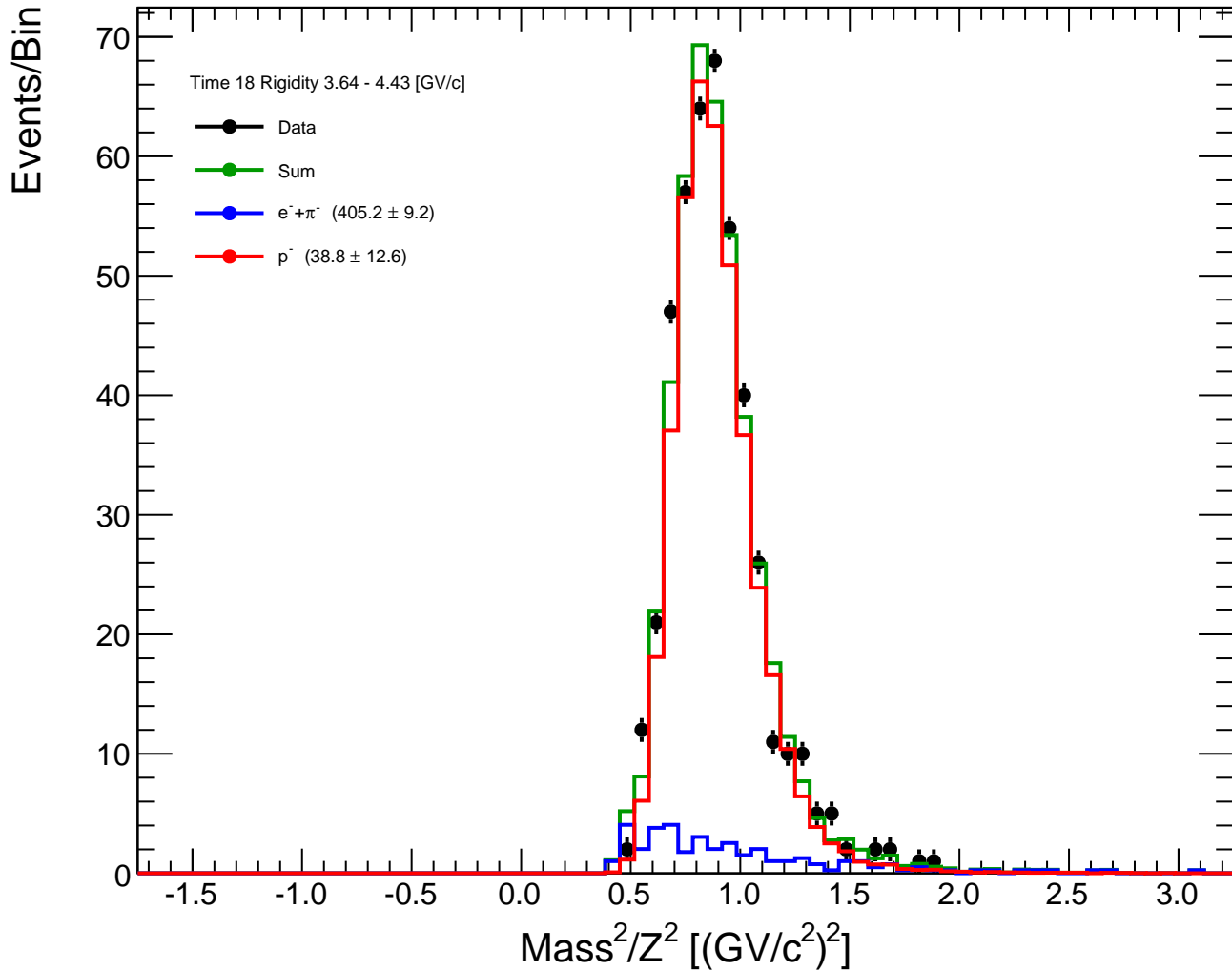
Events/Bin

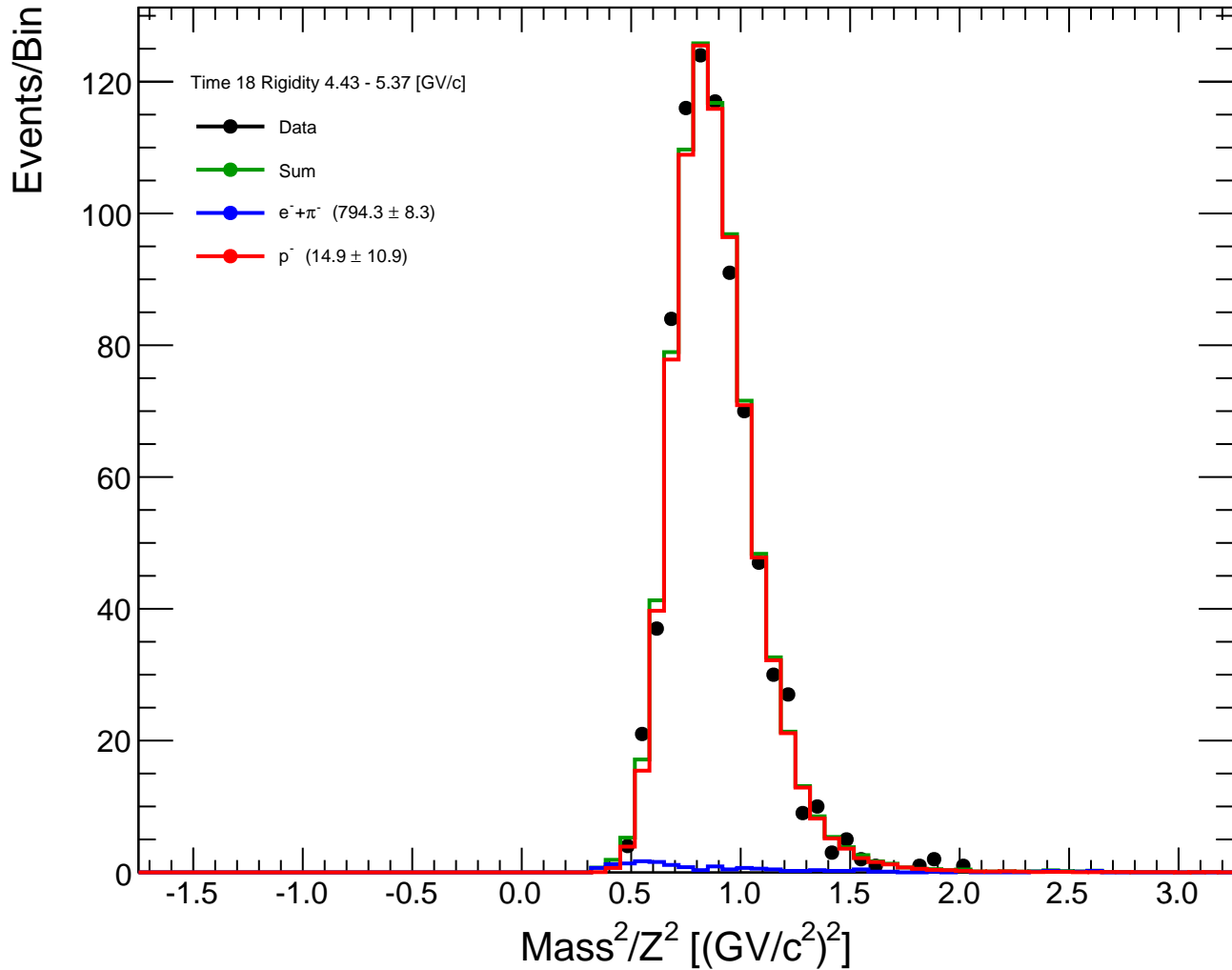


Events/Bin

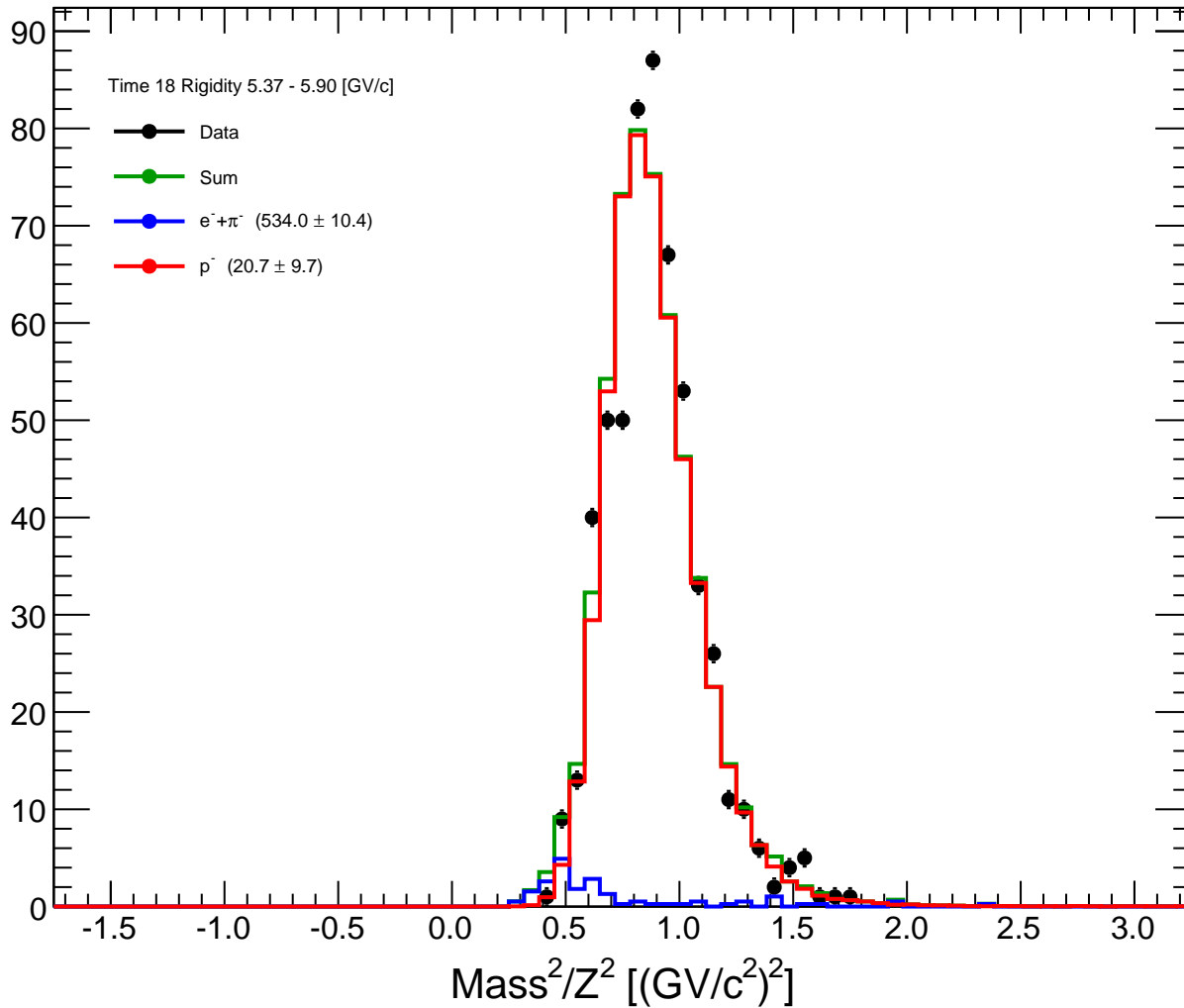


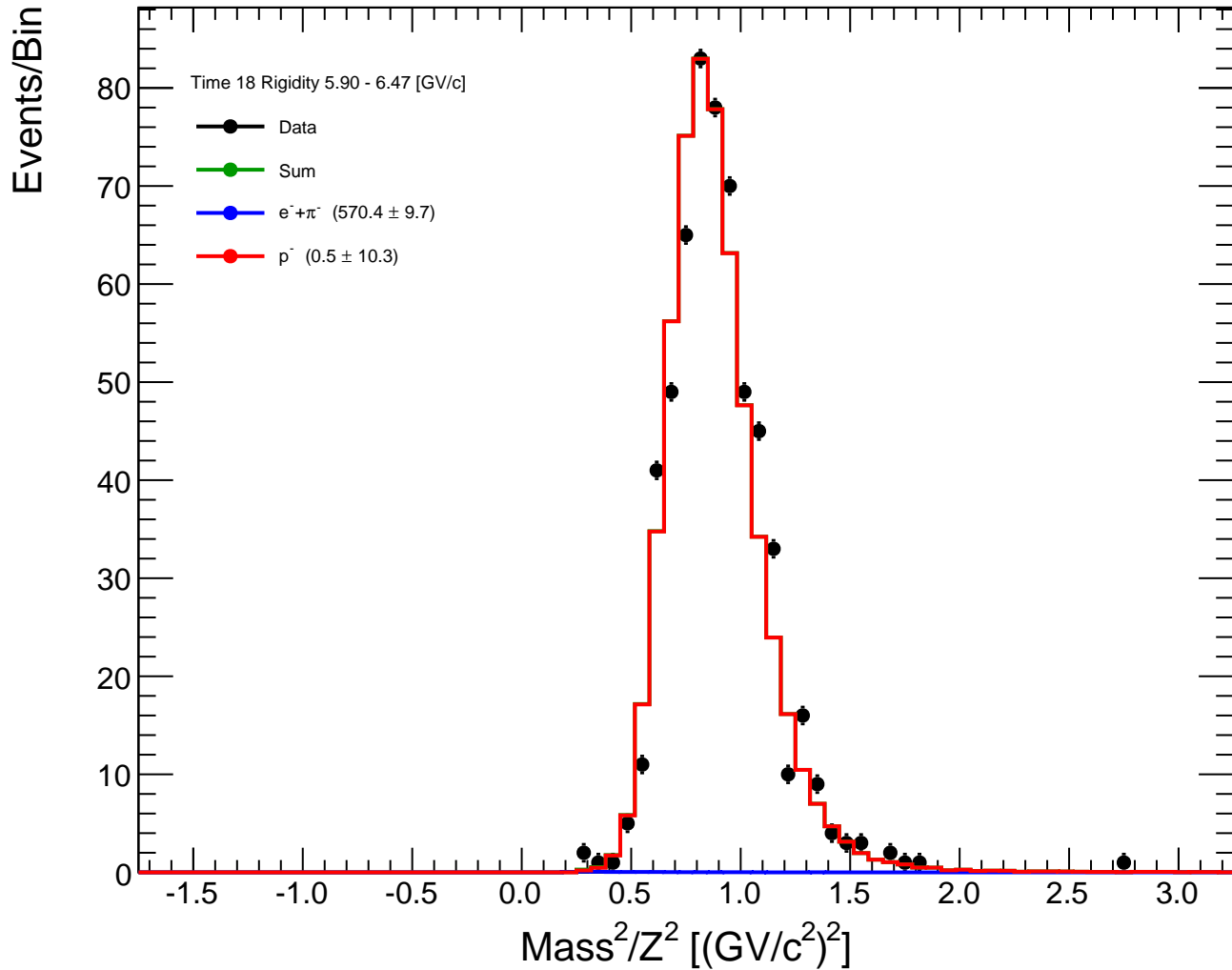


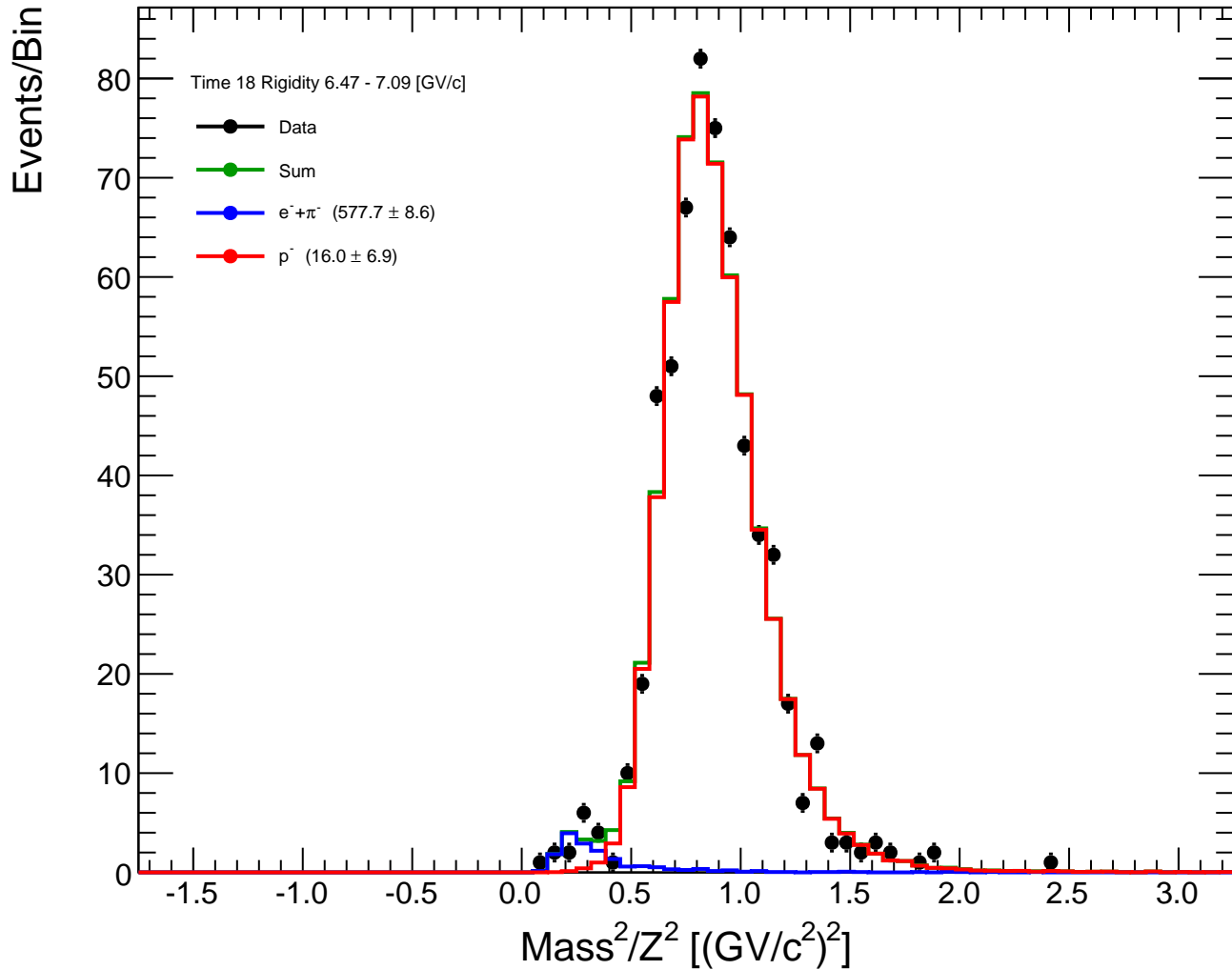


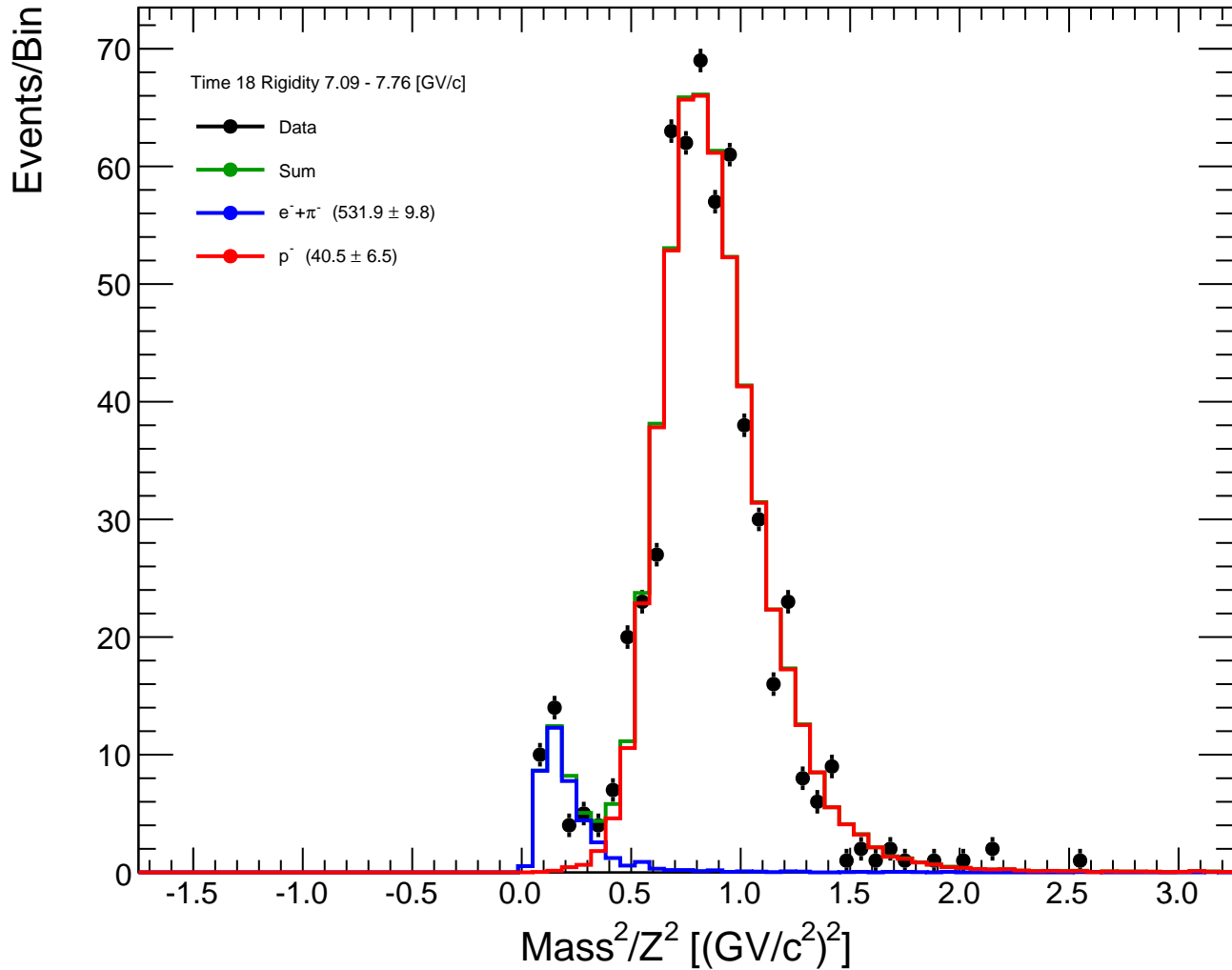


Events/Bin





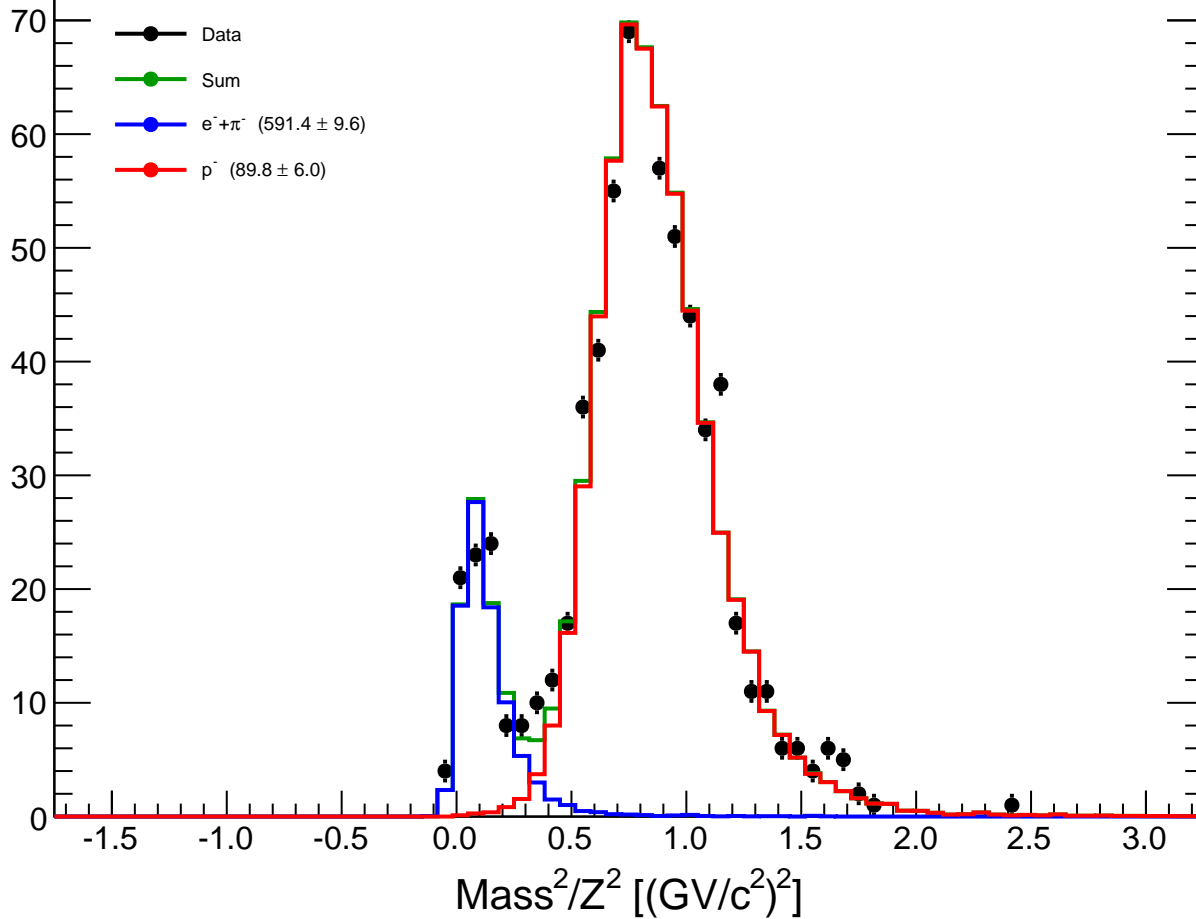


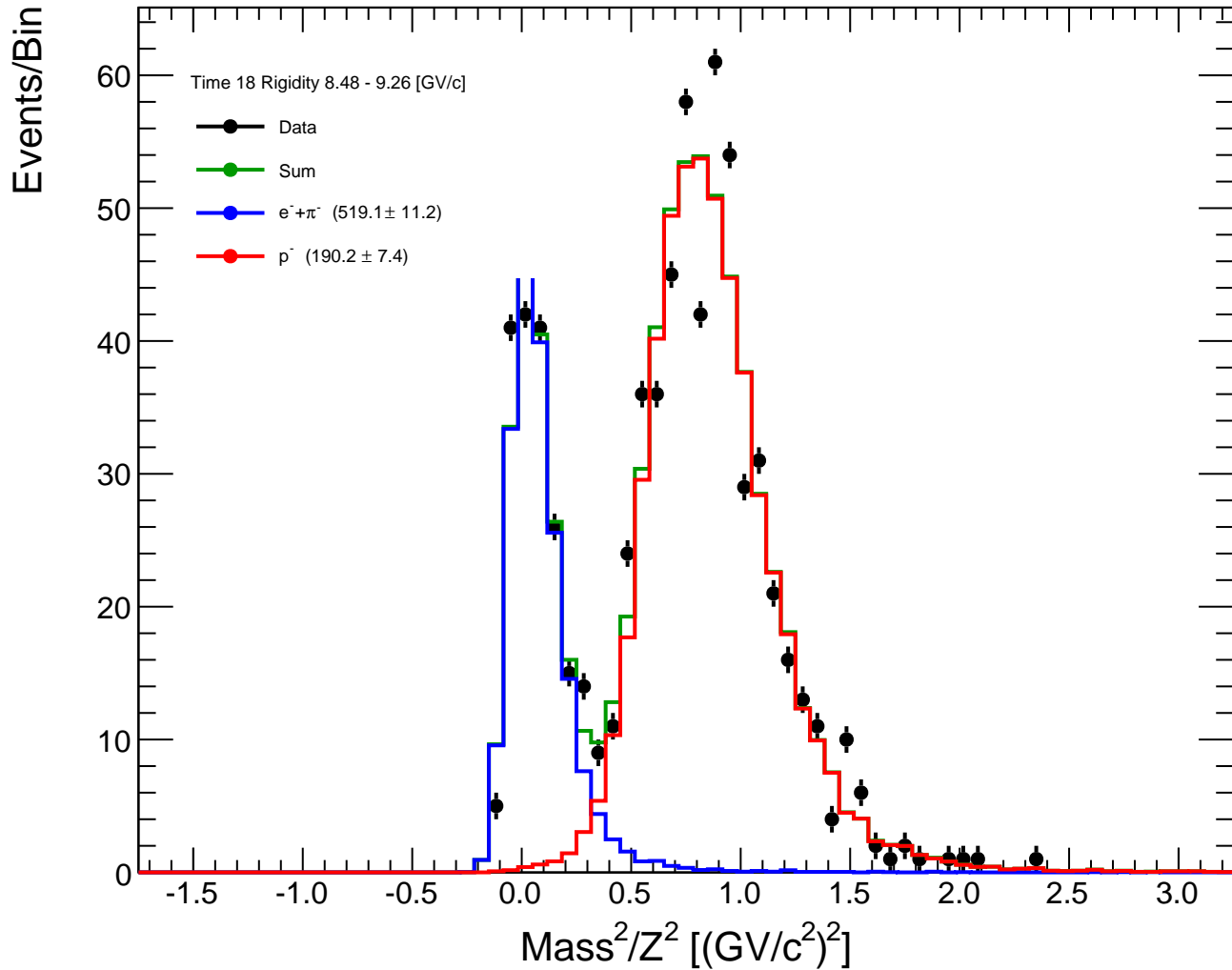


Events/Bin

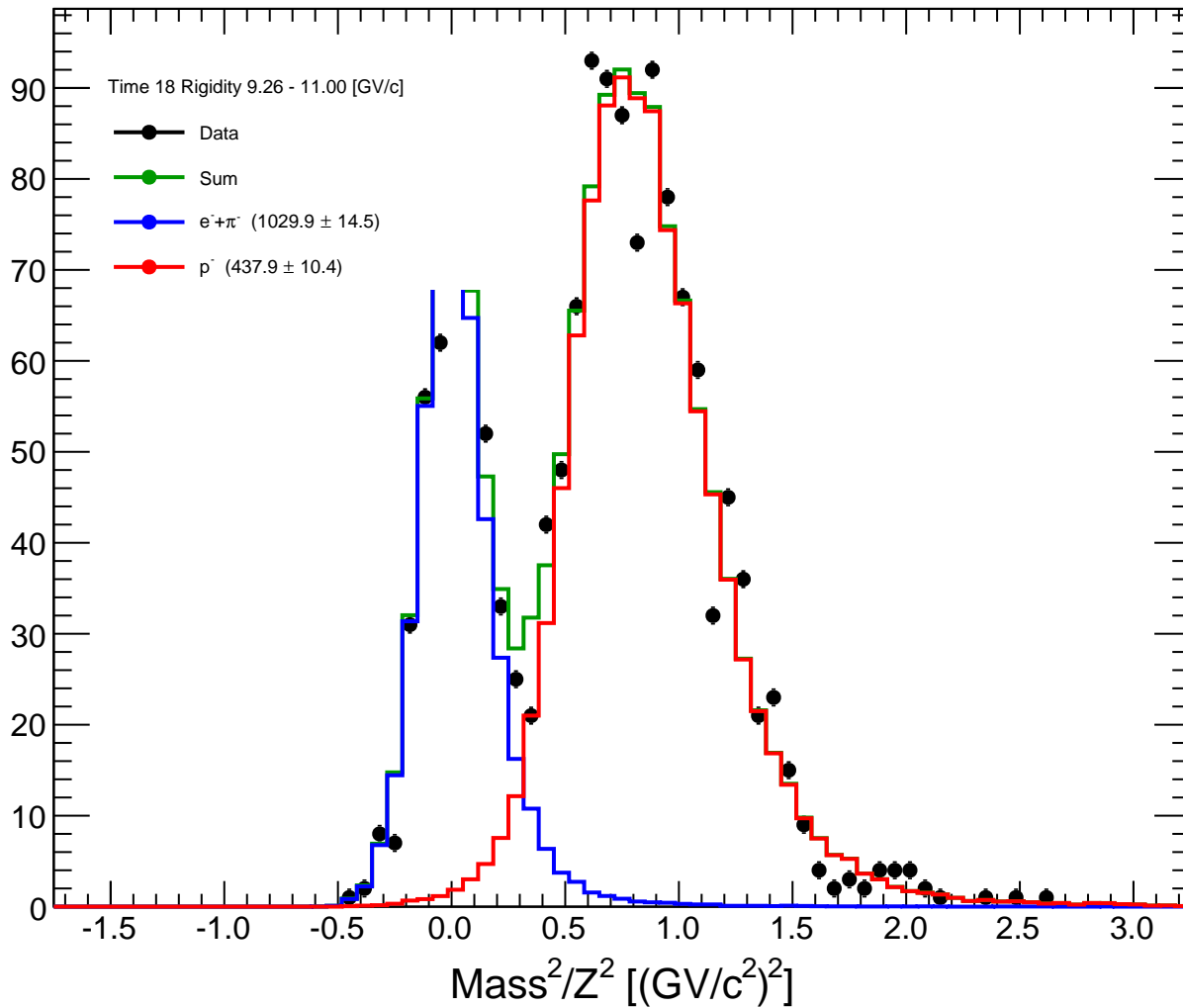
Time 18 Rigidity 7.76 - 8.48 [GV/c]

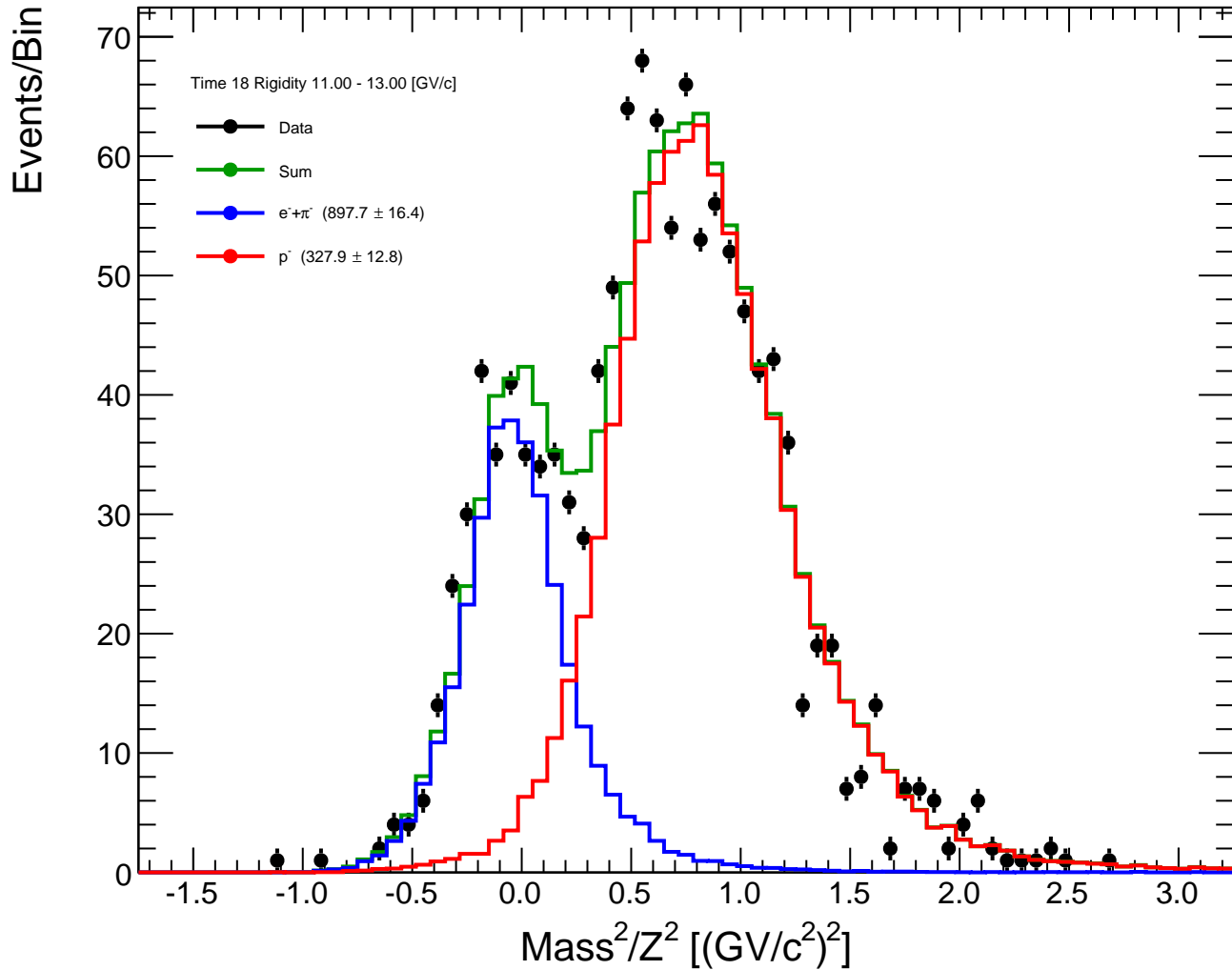
- Data
- Sum
- $e^- + \pi^-$ (591.4 ± 9.6)
- p^- (89.8 ± 6.0)



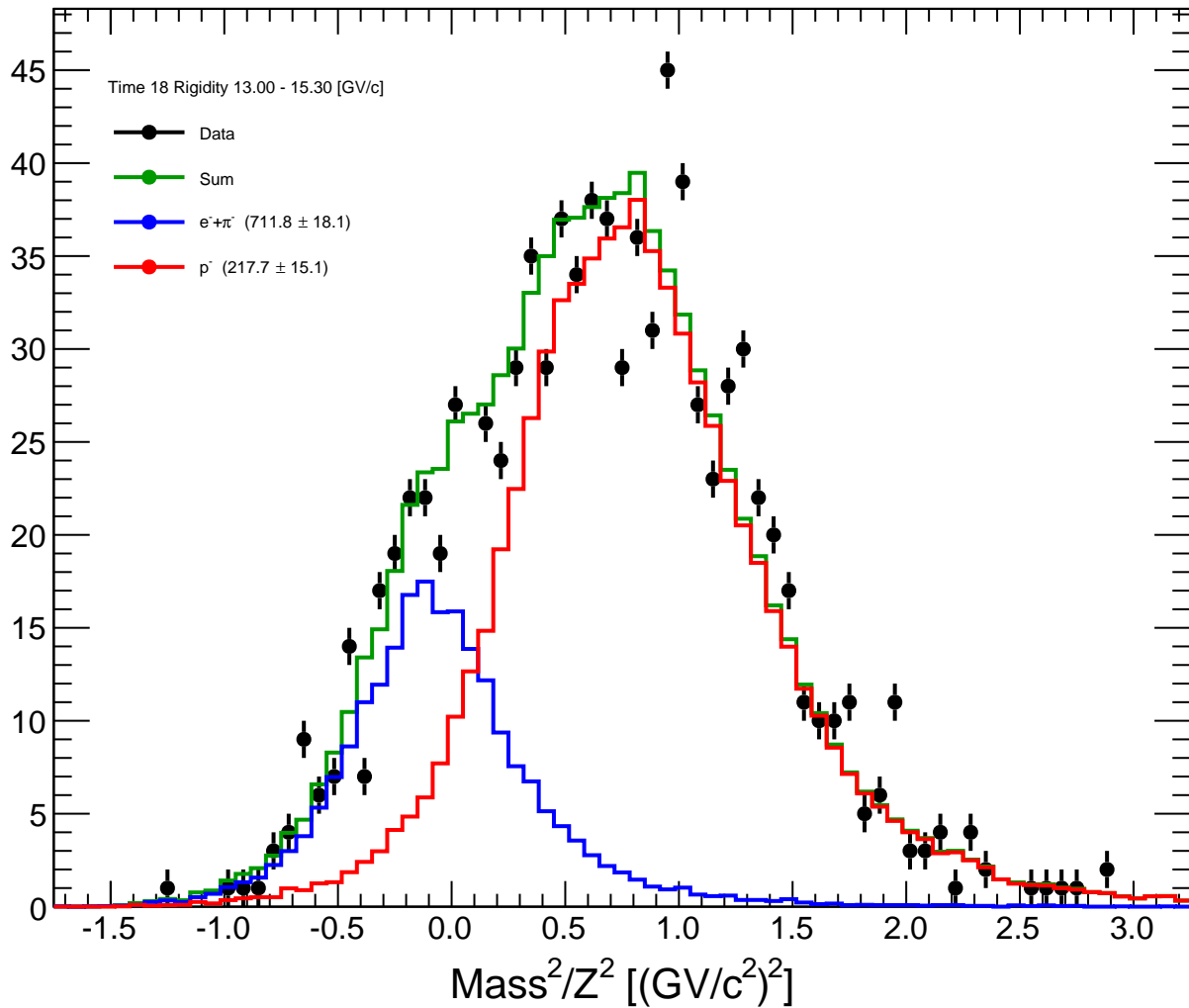


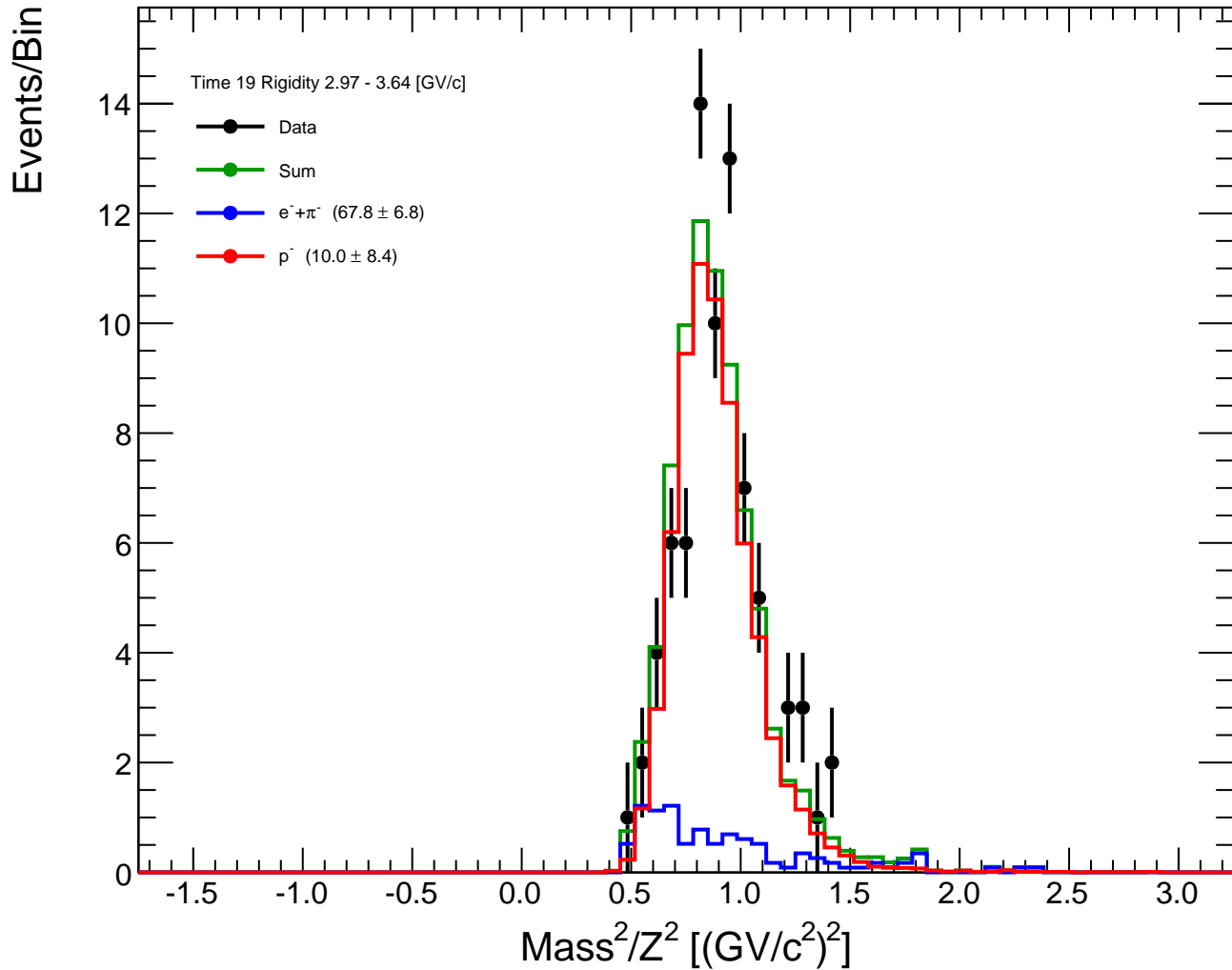
Events/Bin

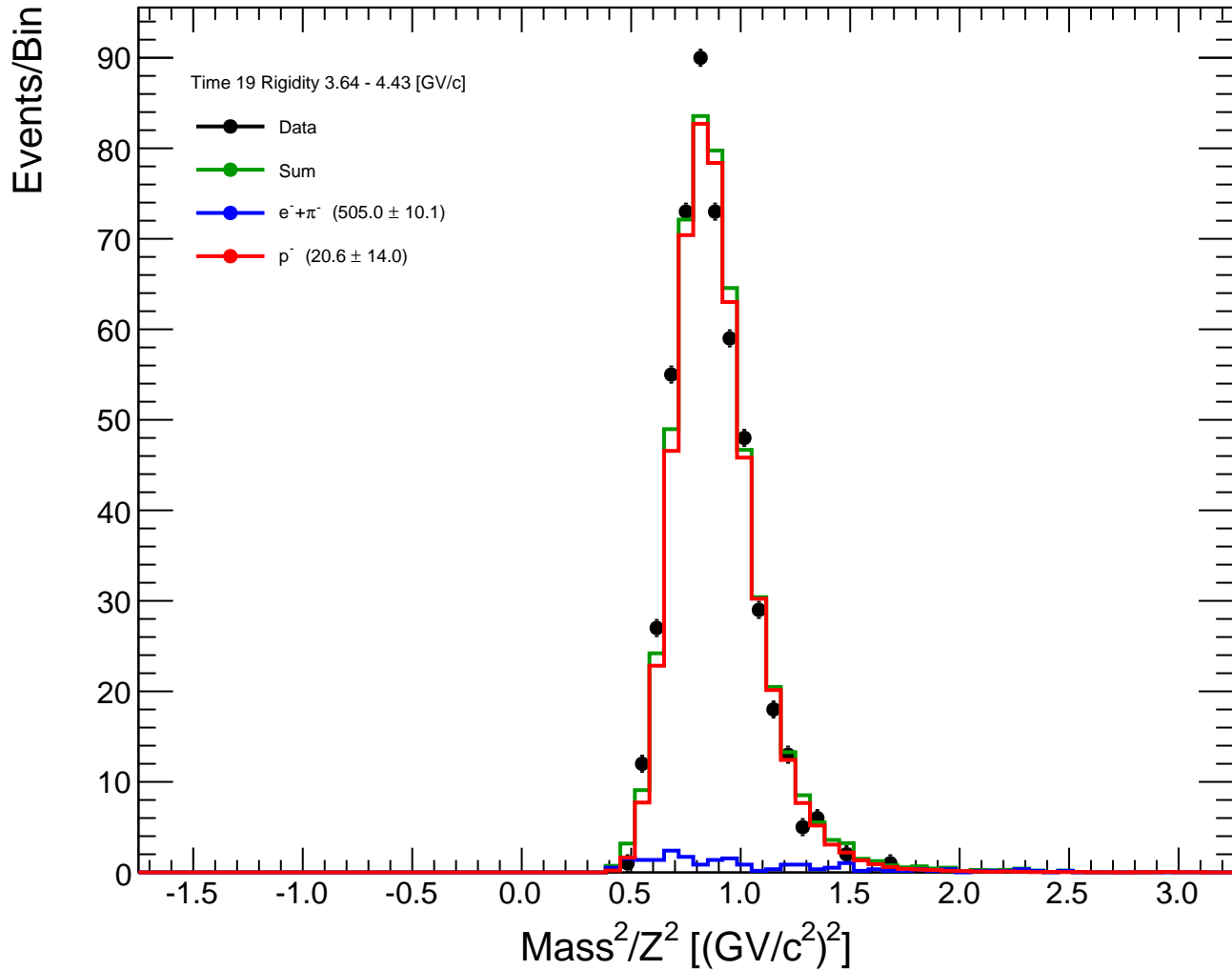


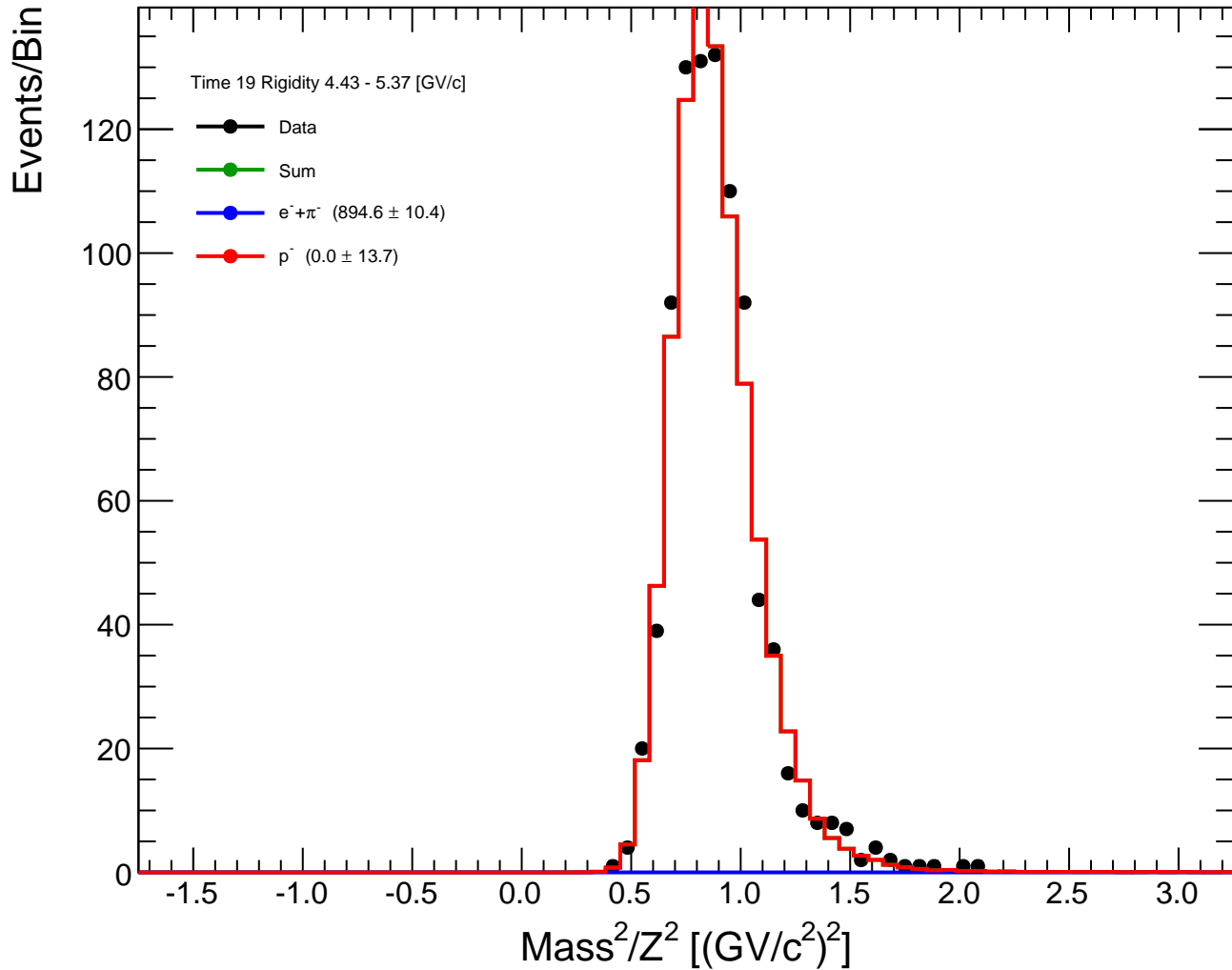


Events/Bin

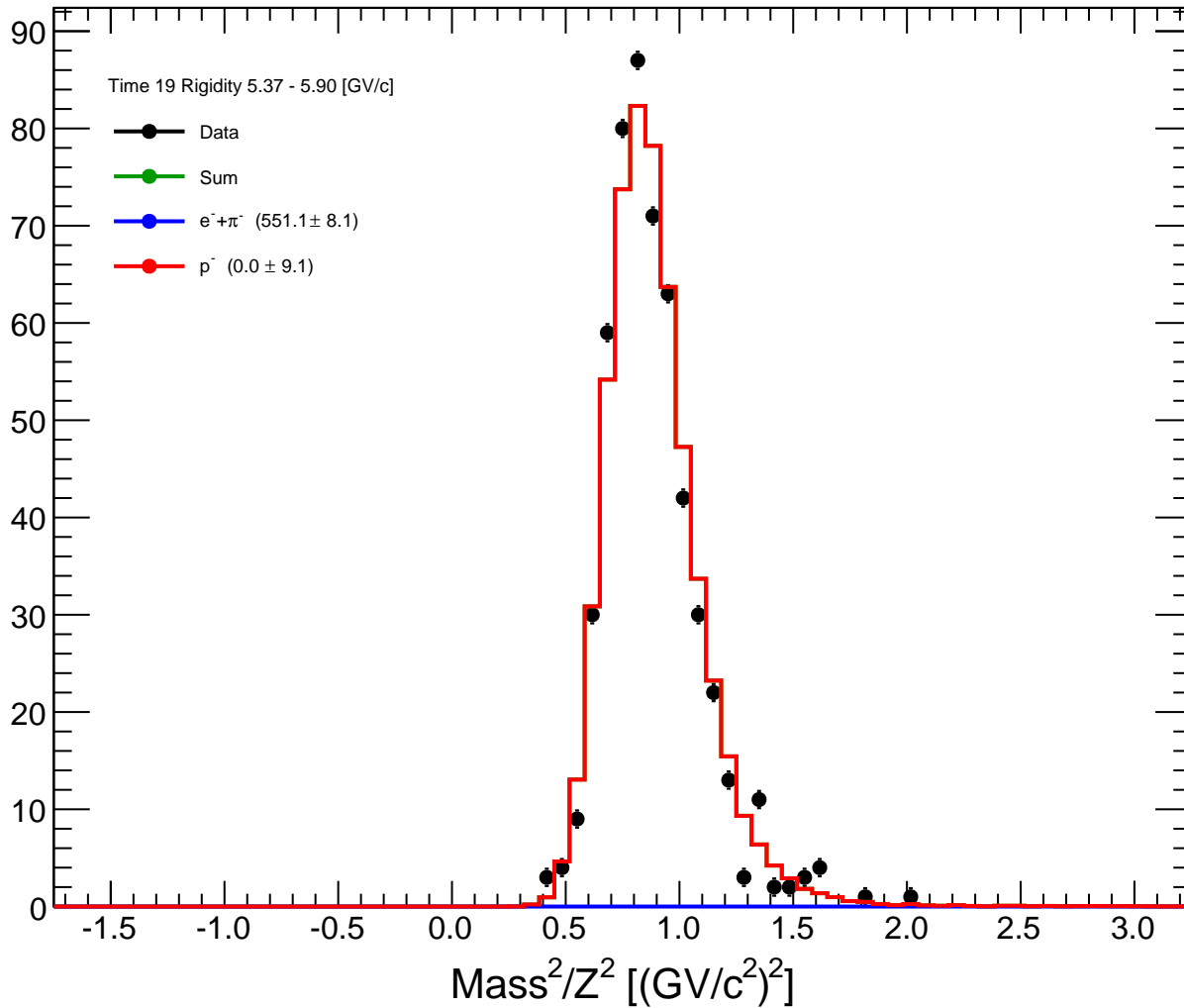


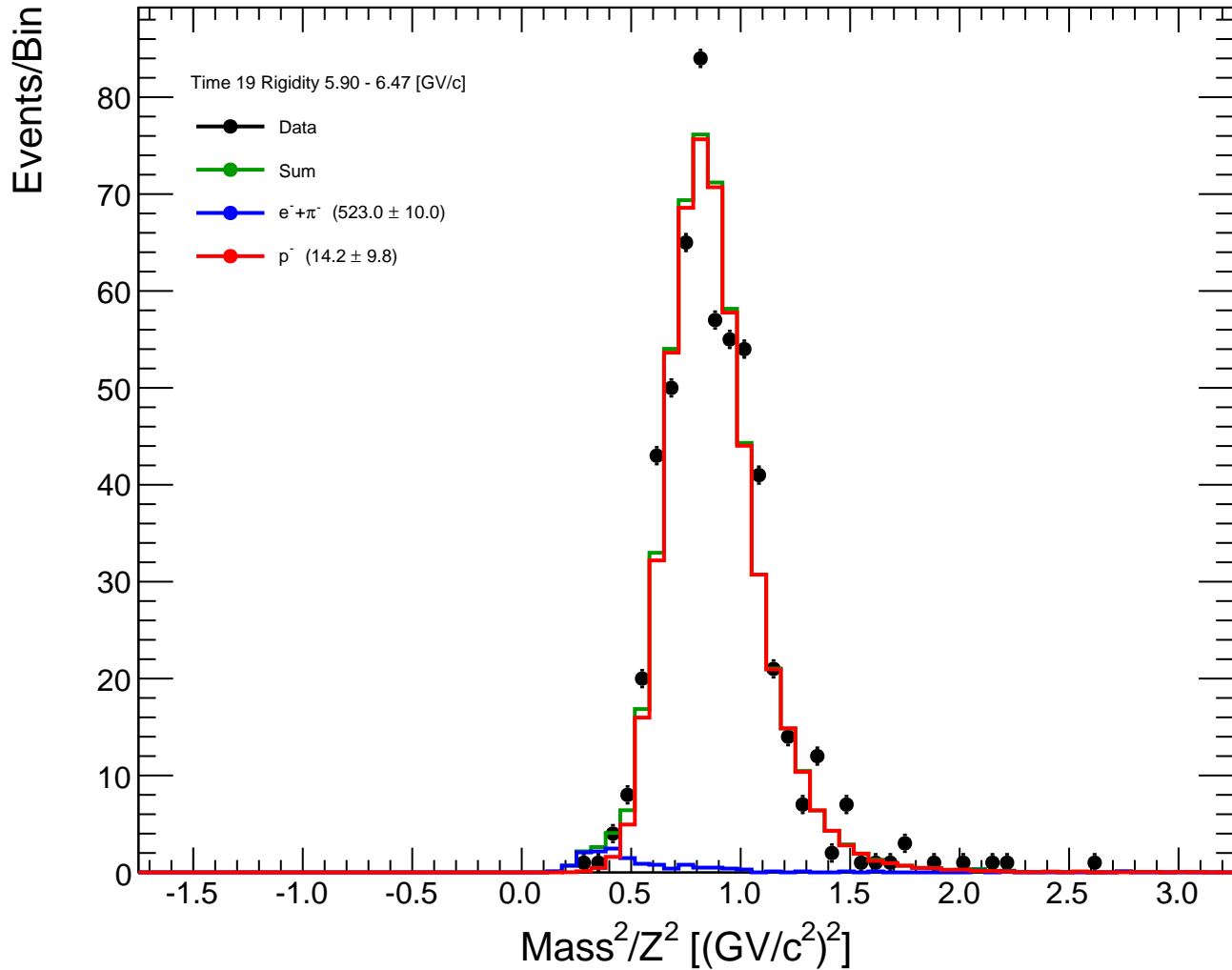


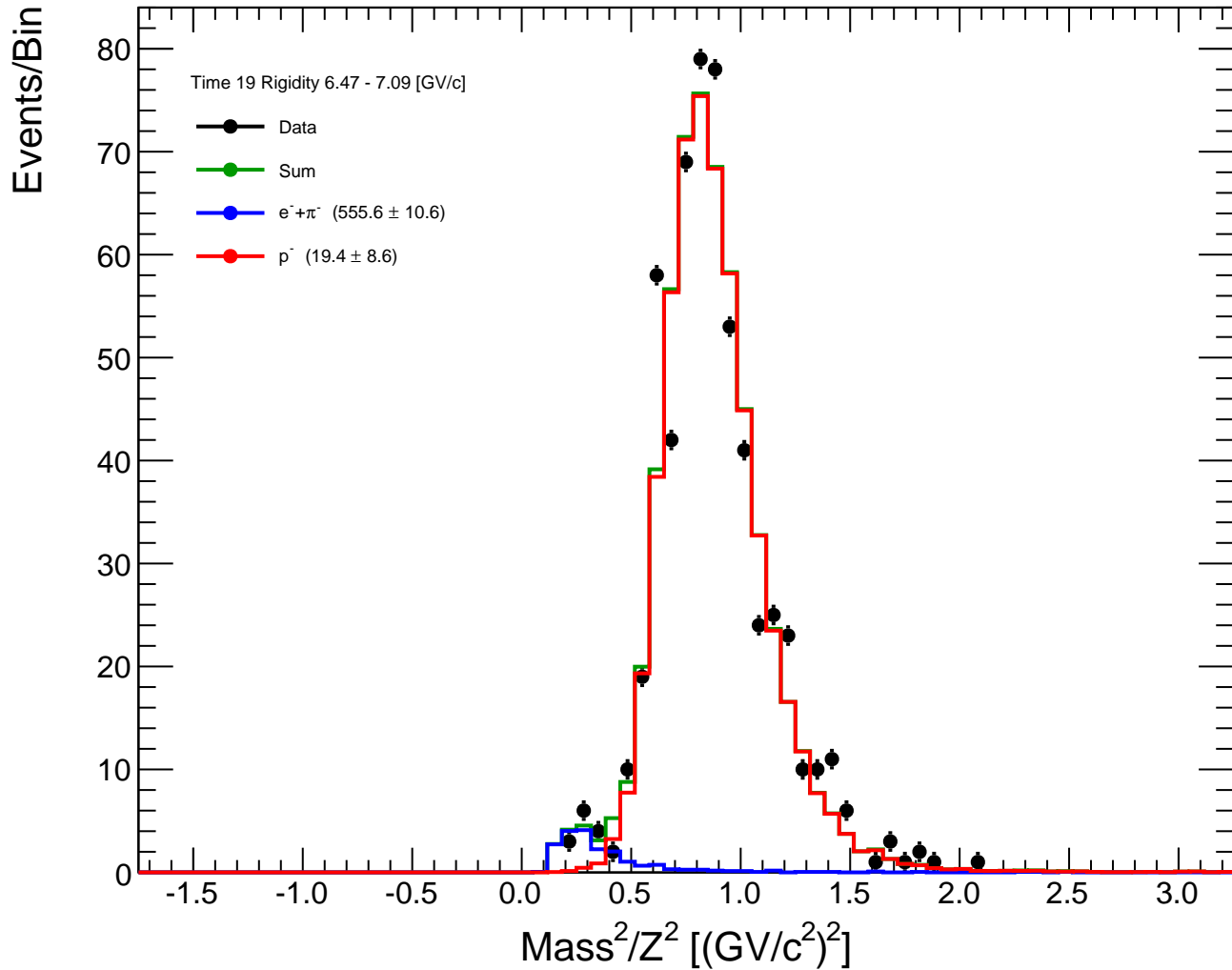




Events/Bin



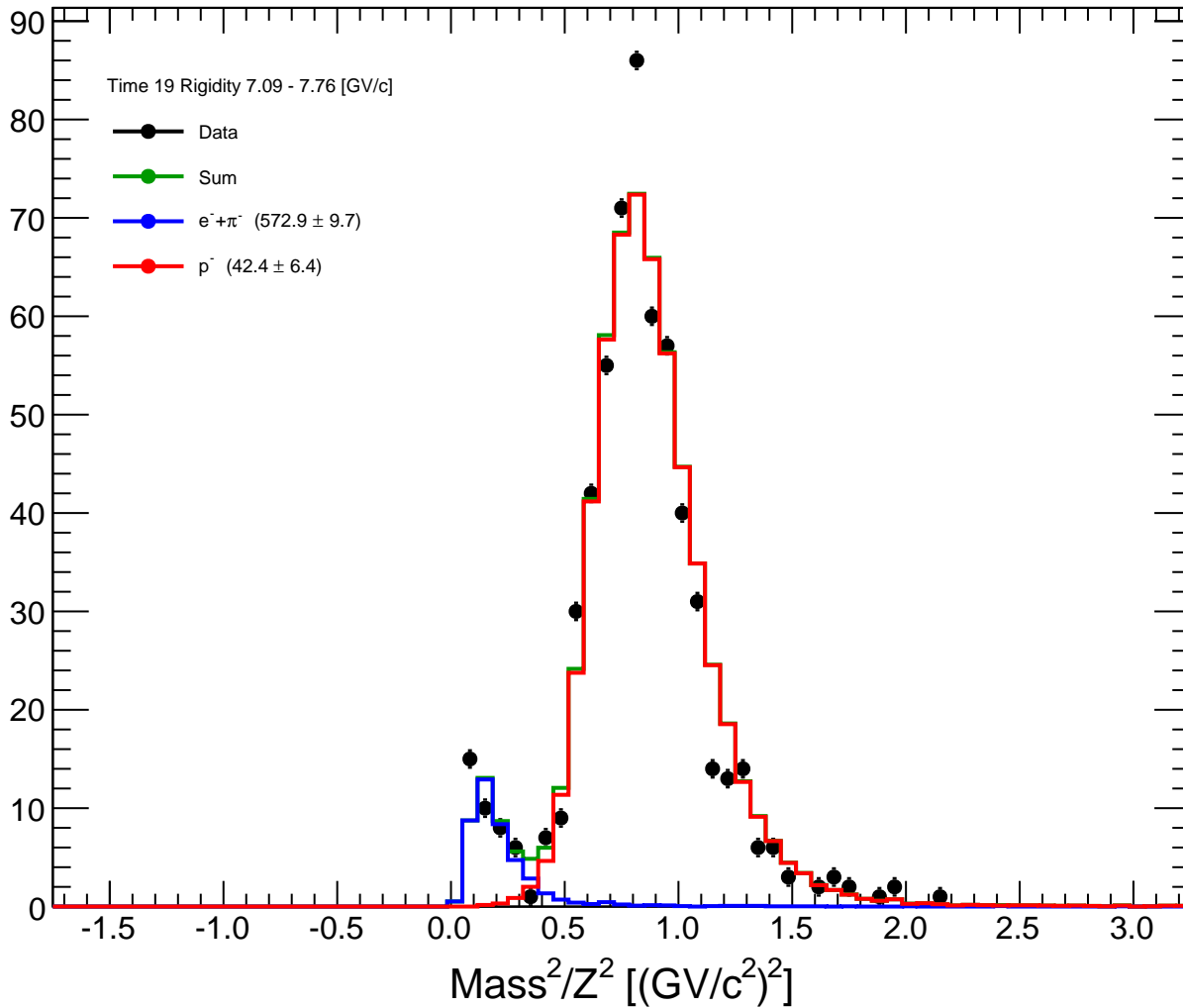




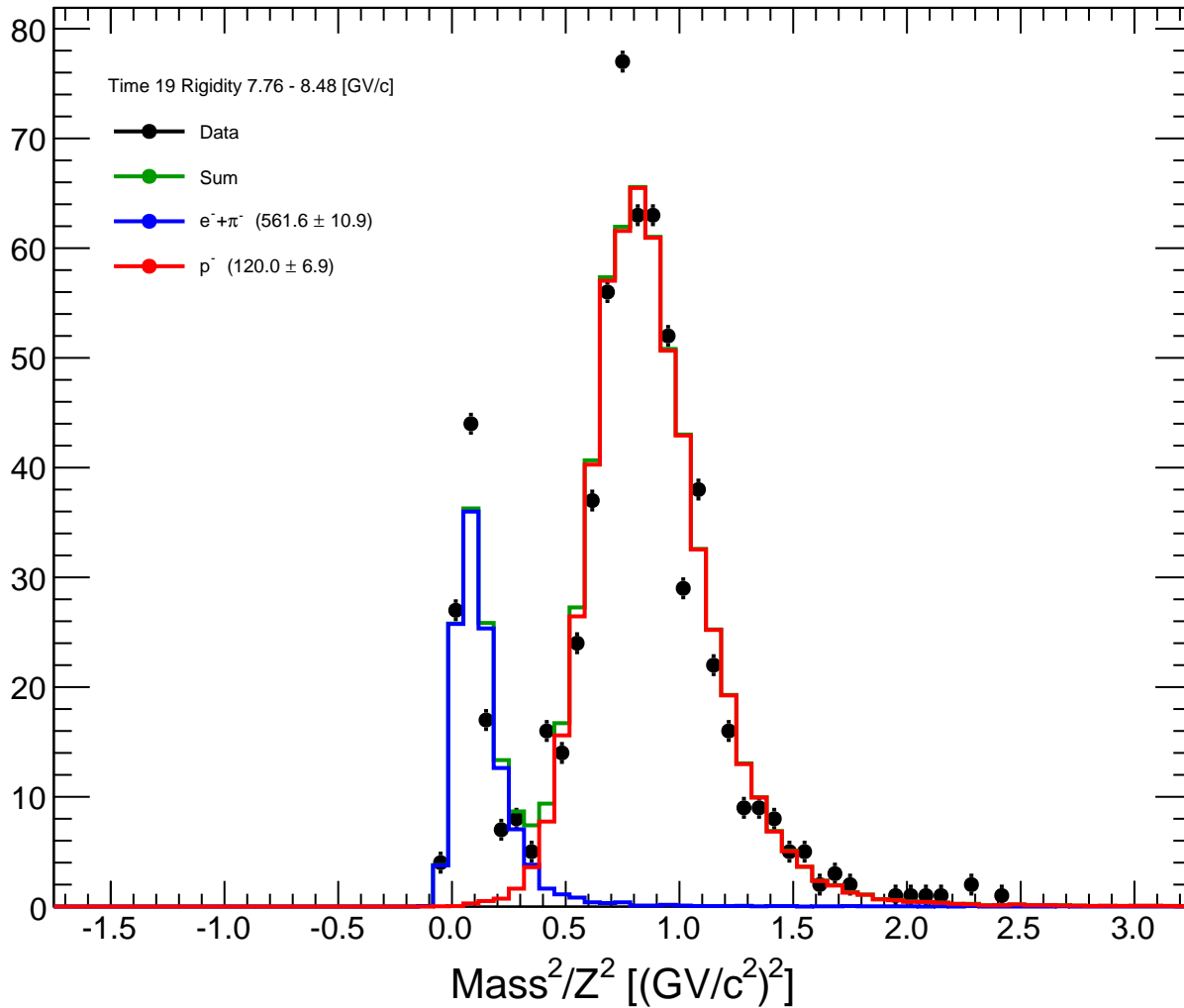
Events/Bin

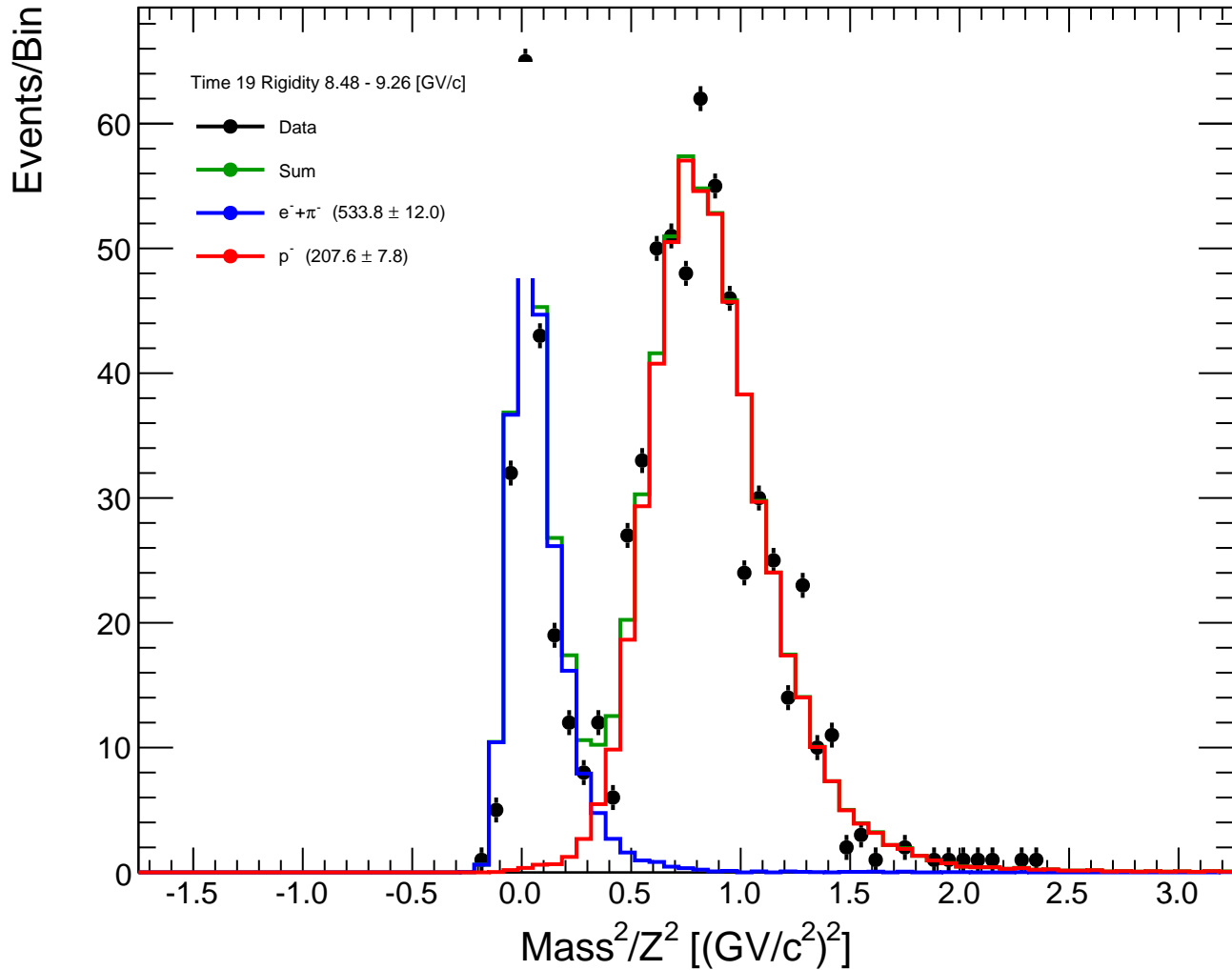
Time 19 Rigidity 7.09 - 7.76 [GV/c]

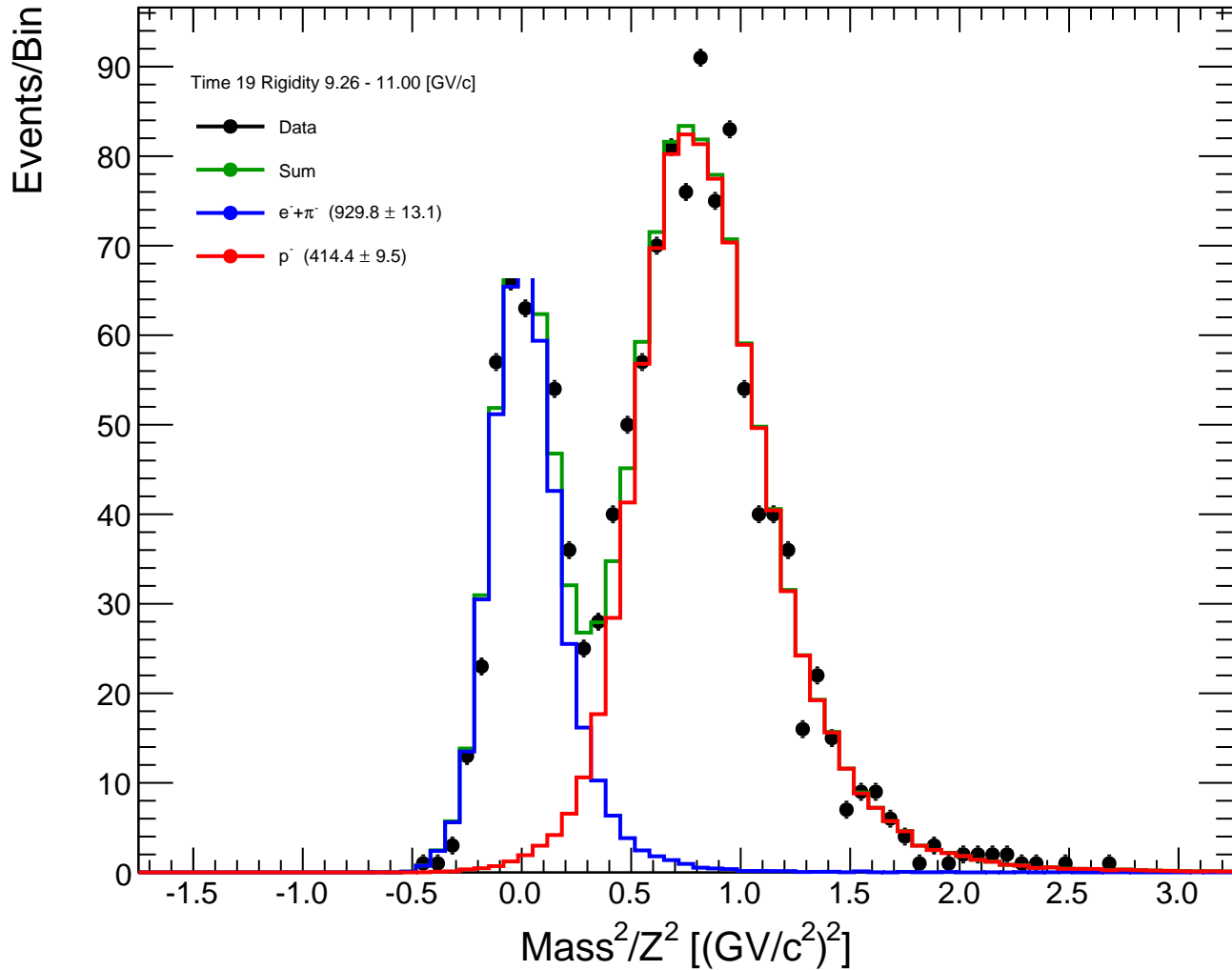
- Data
- Sum
- $e^- + \pi^-$ (572.9 ± 9.7)
- p^- (42.4 ± 6.4)

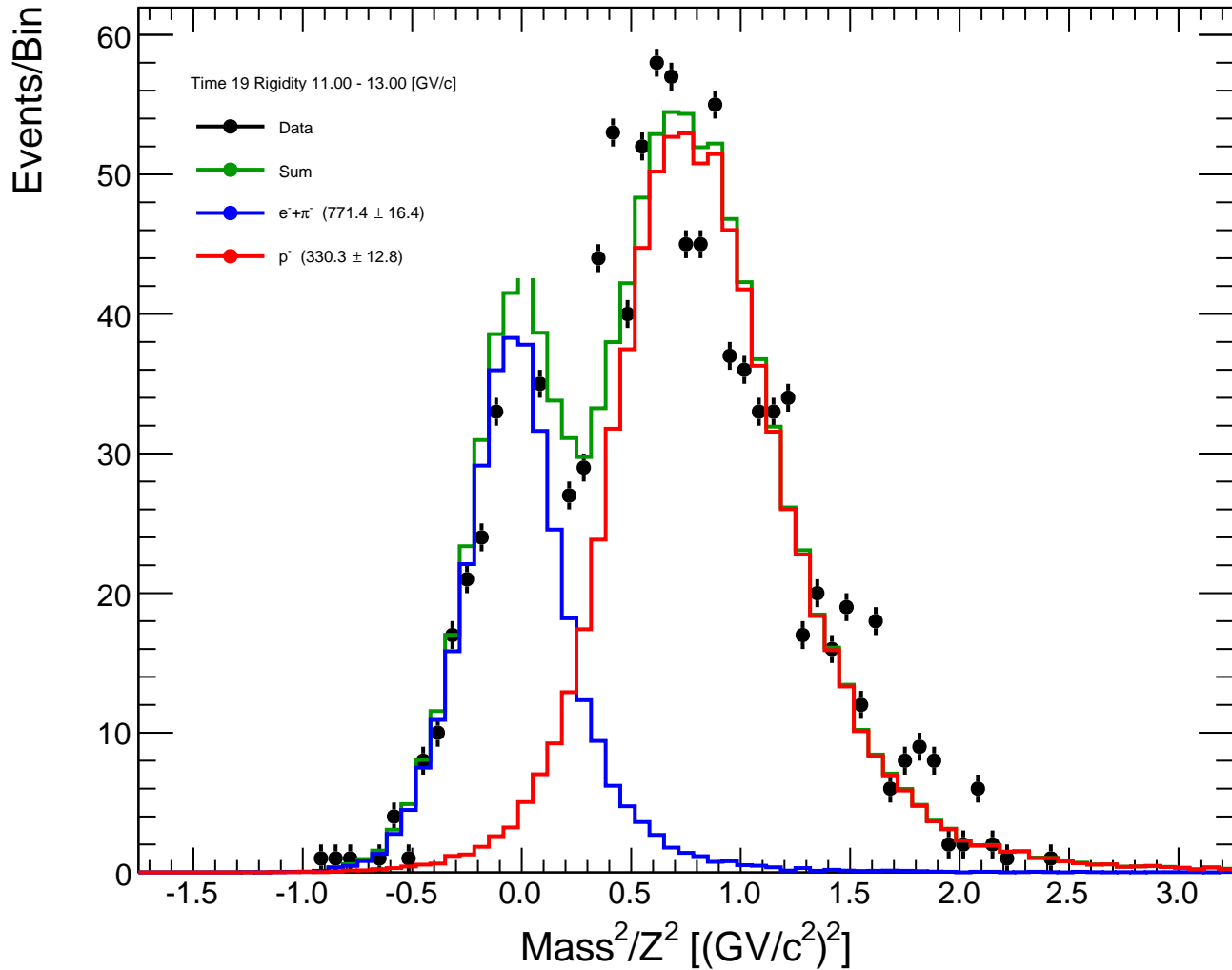


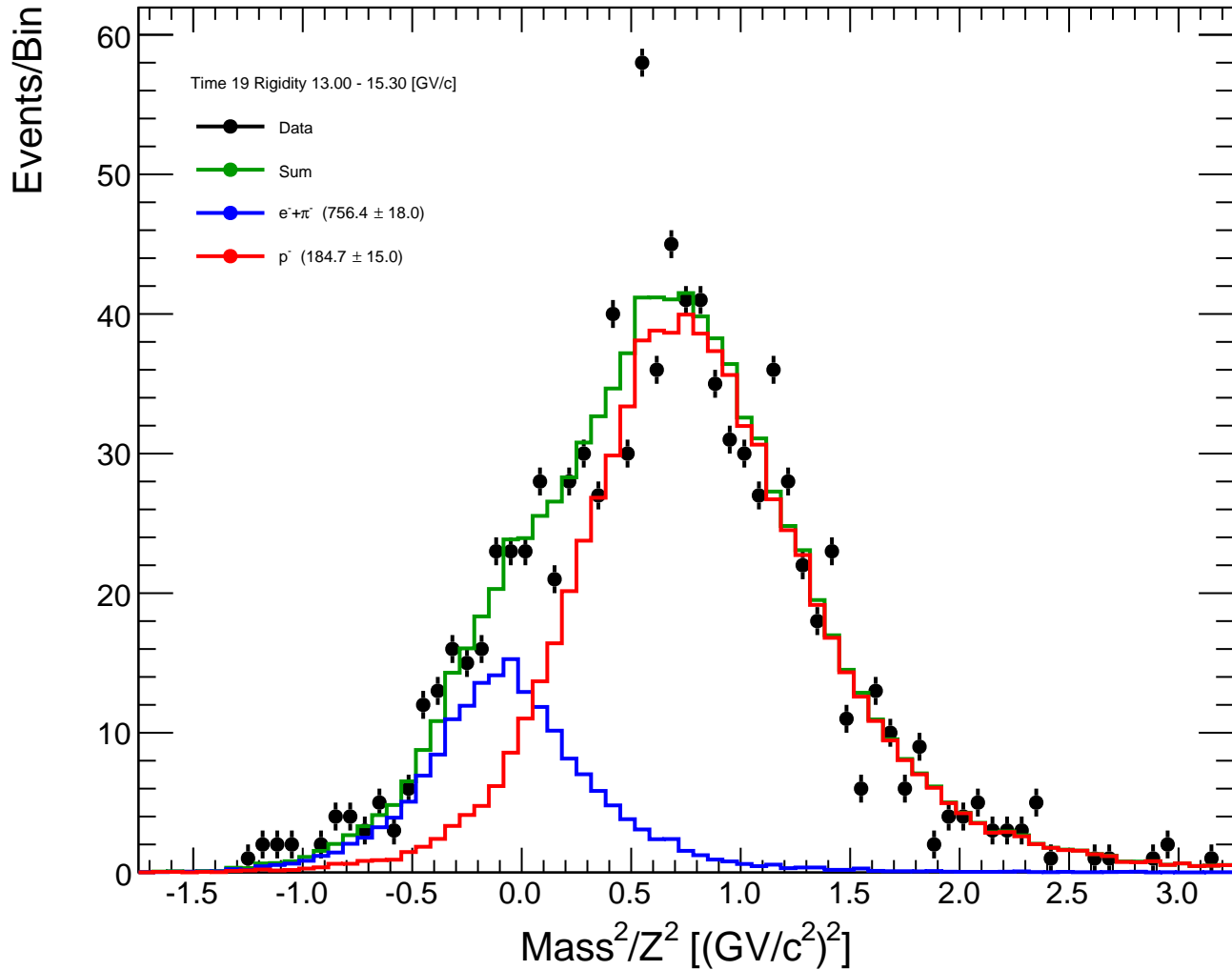
Events/Bin

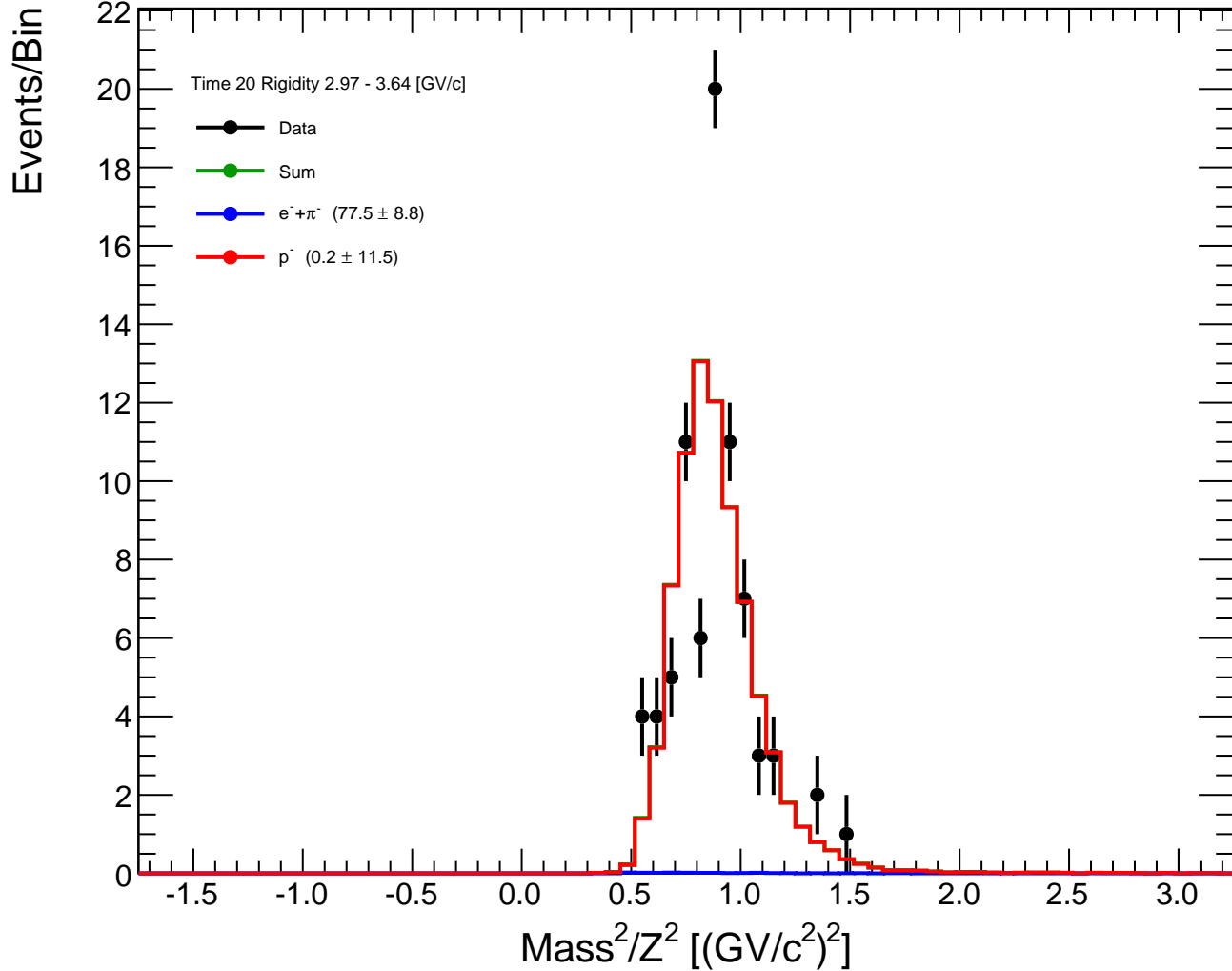




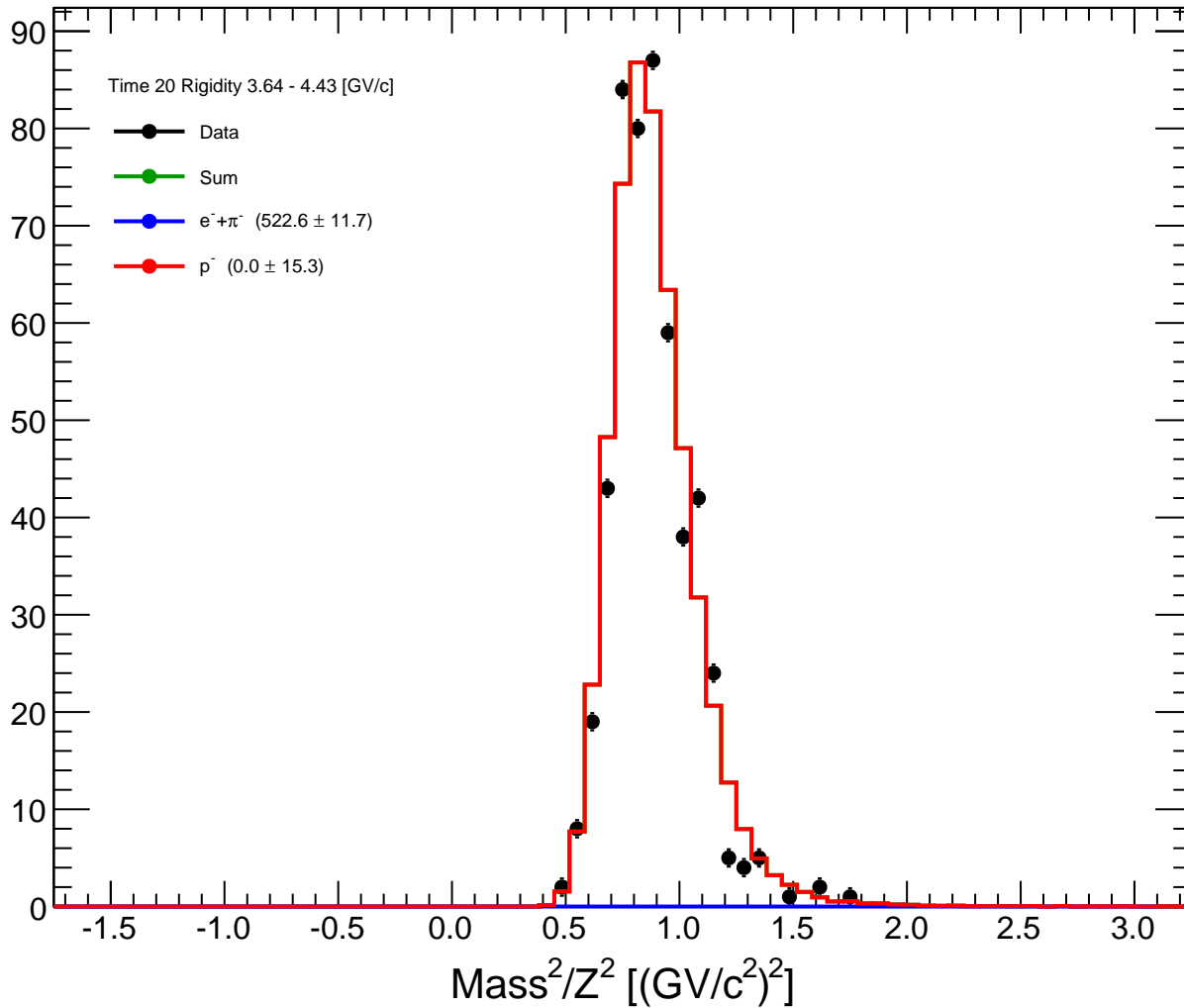


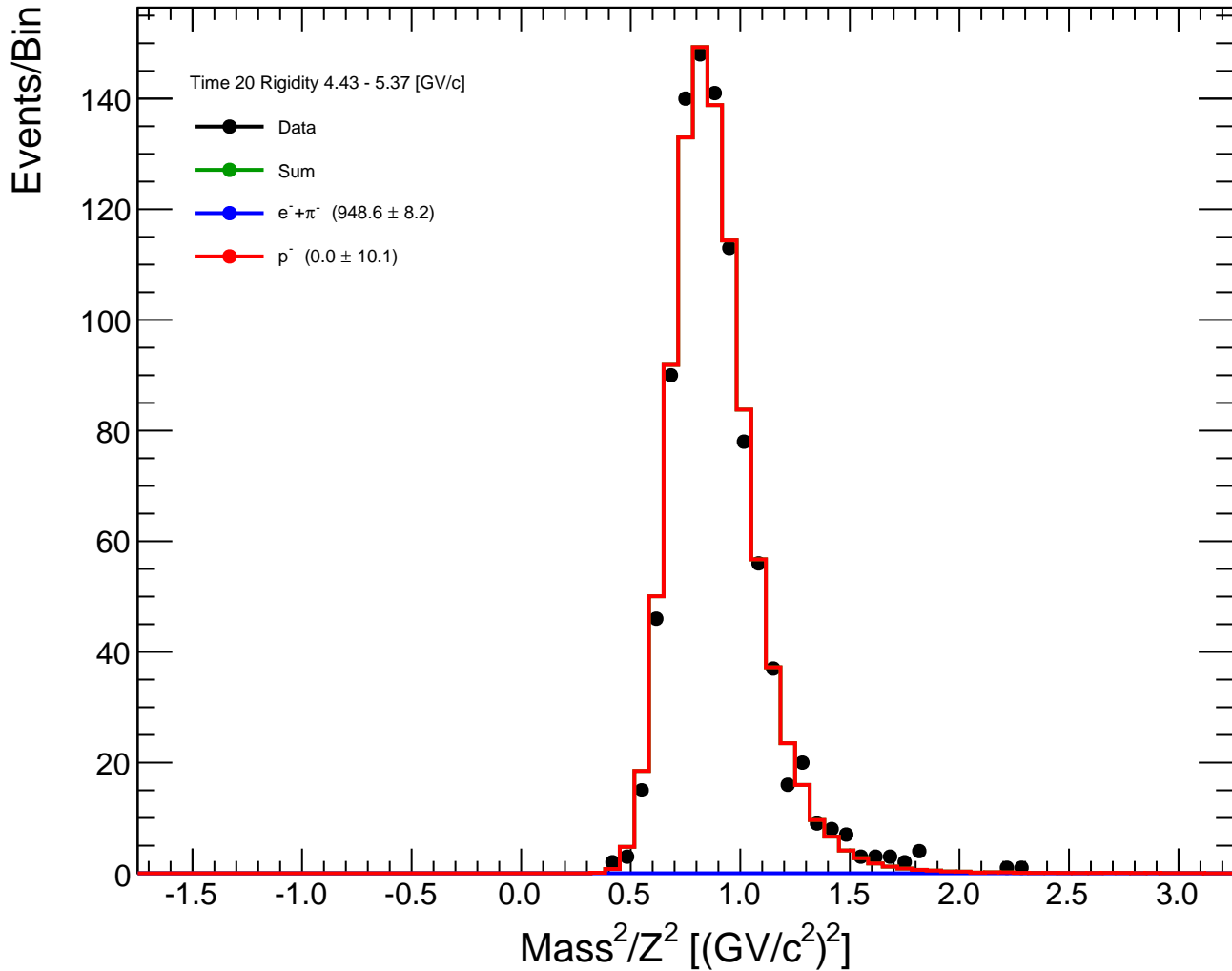


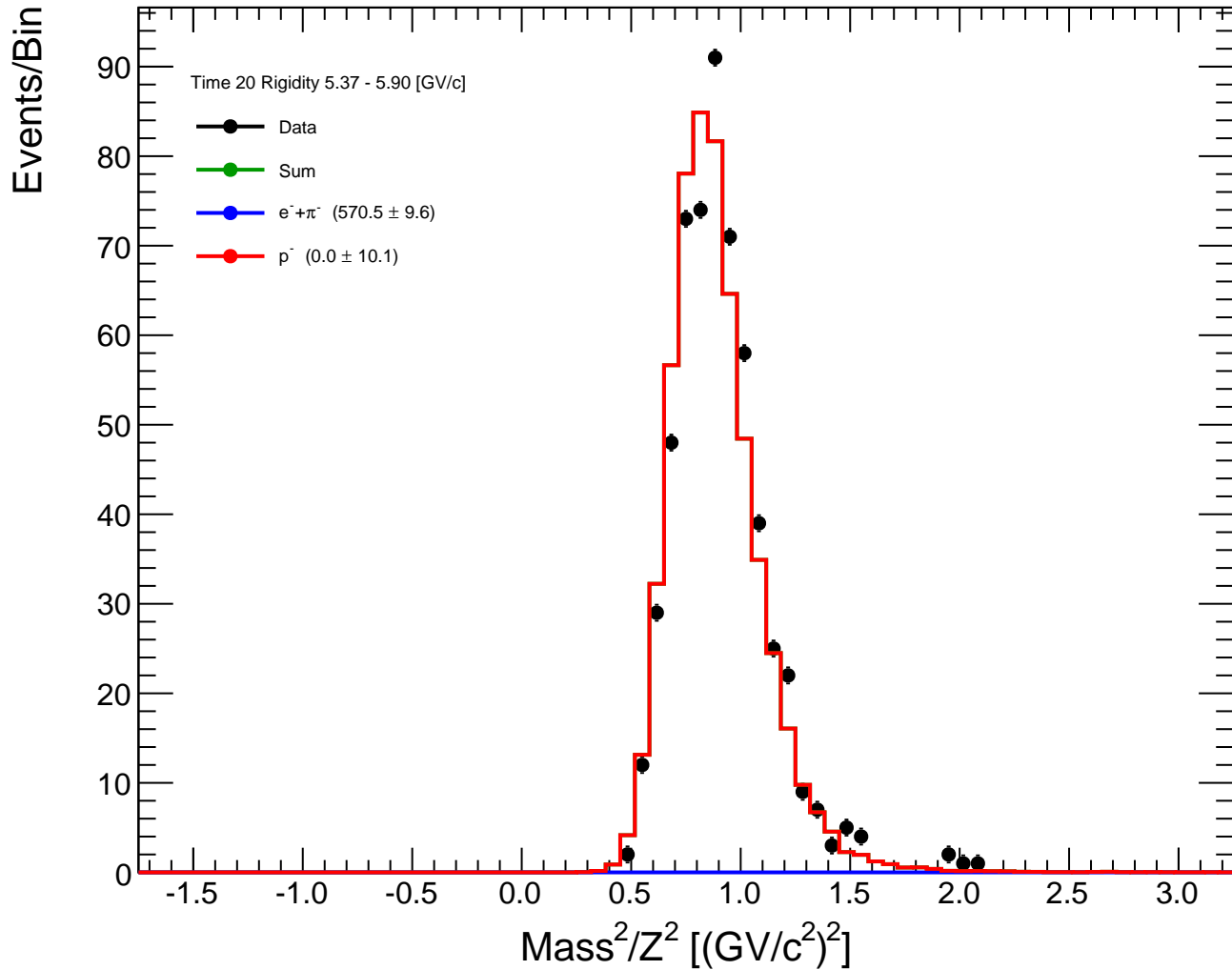


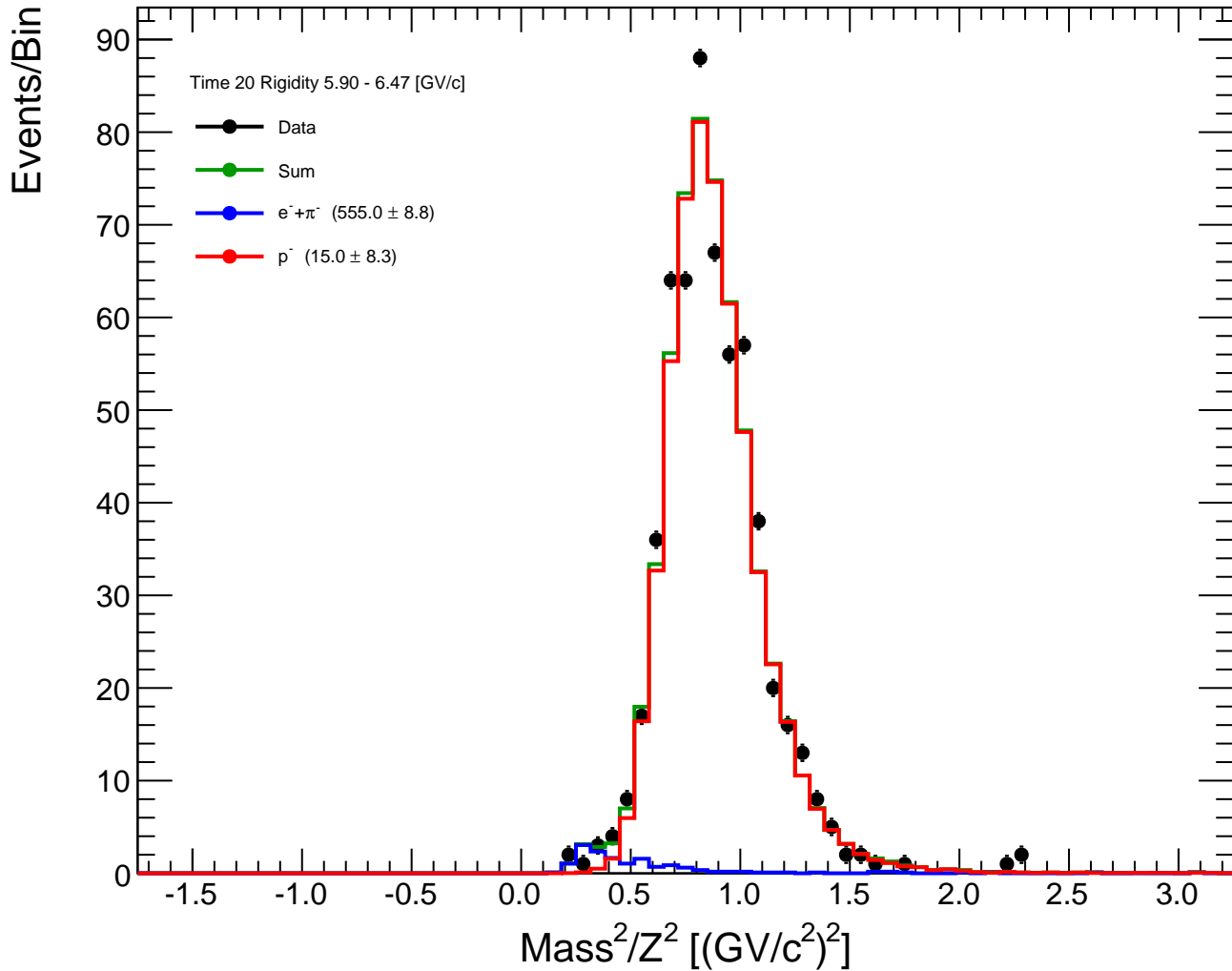


Events/Bin

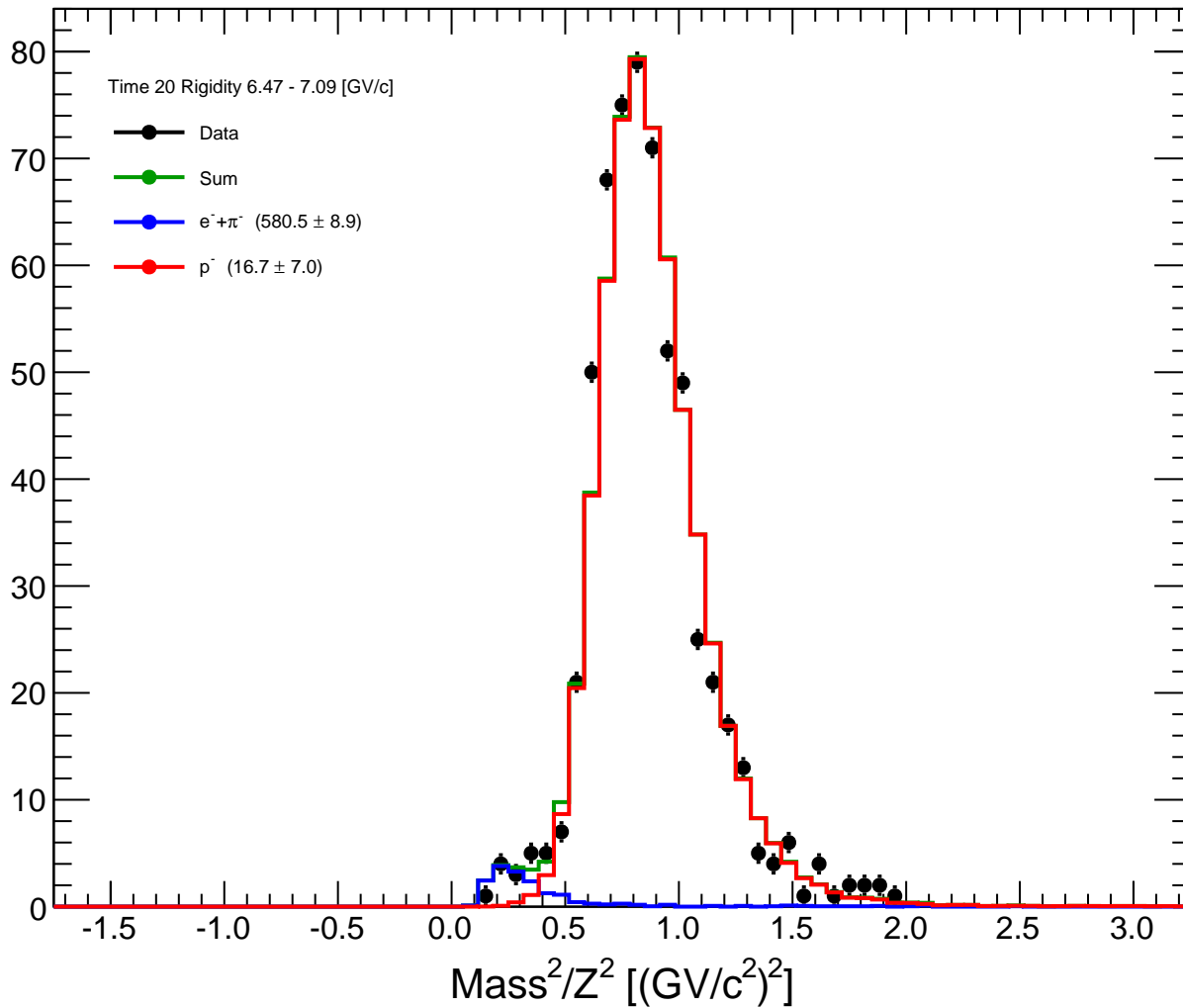




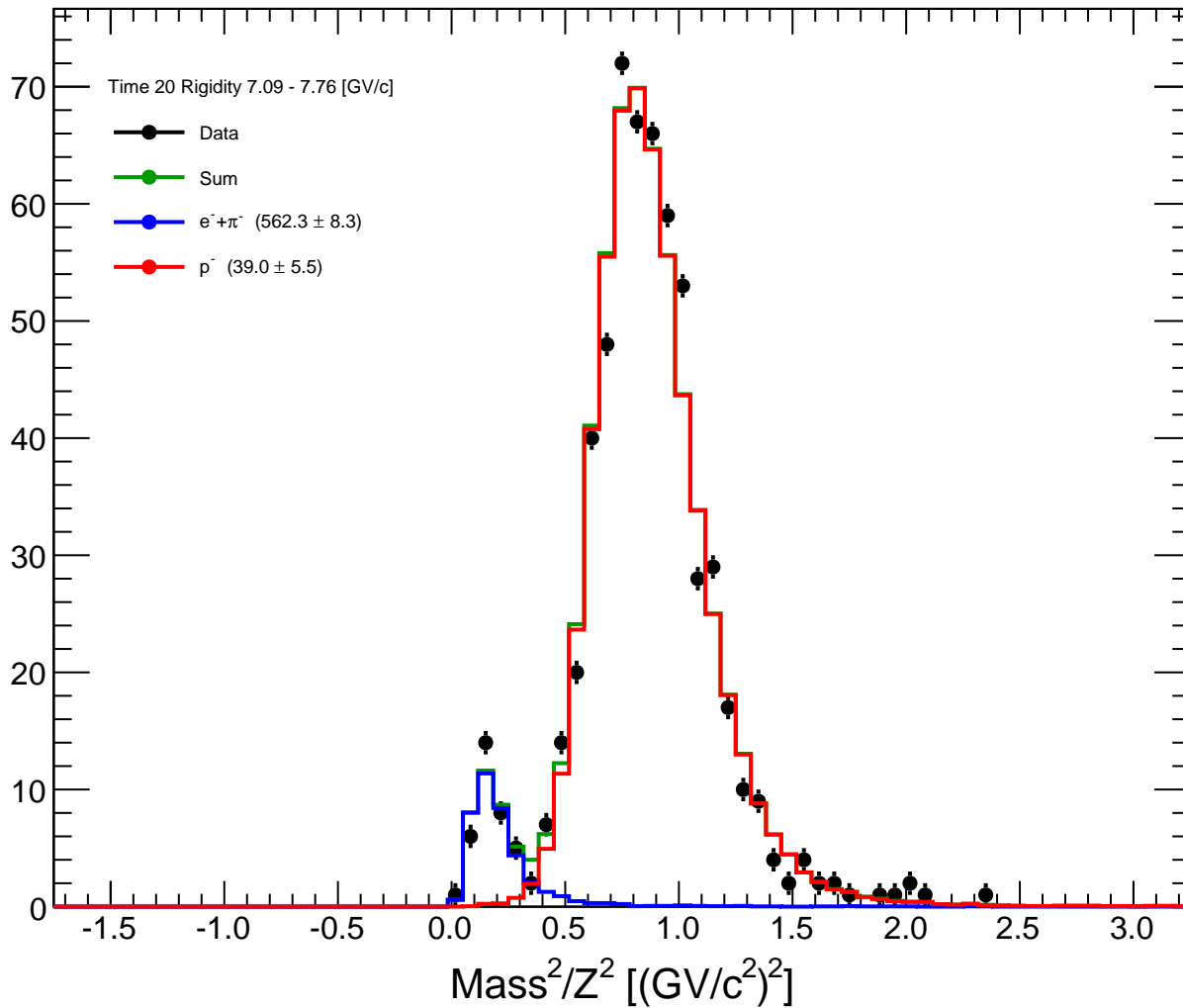




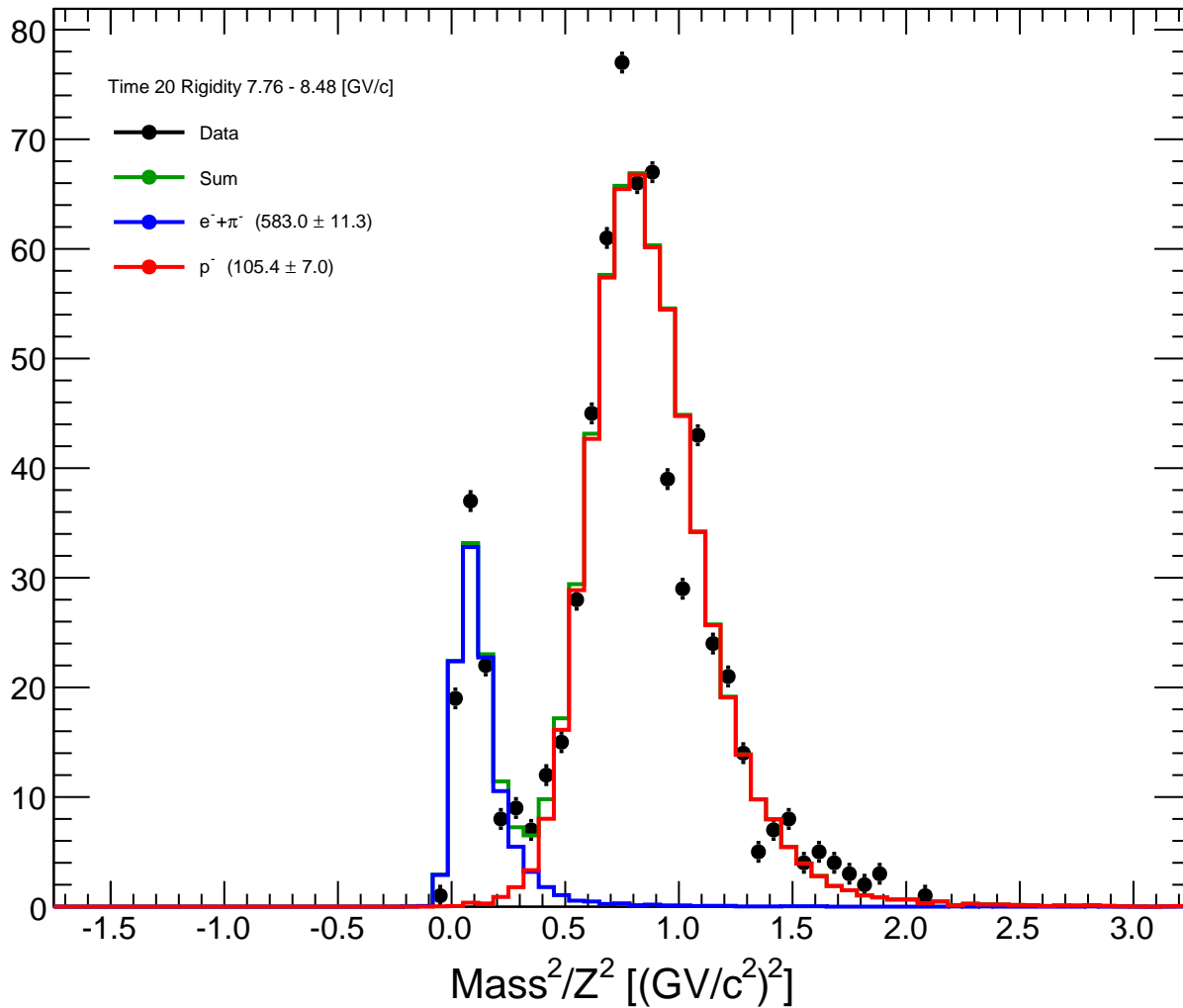
Events/Bin



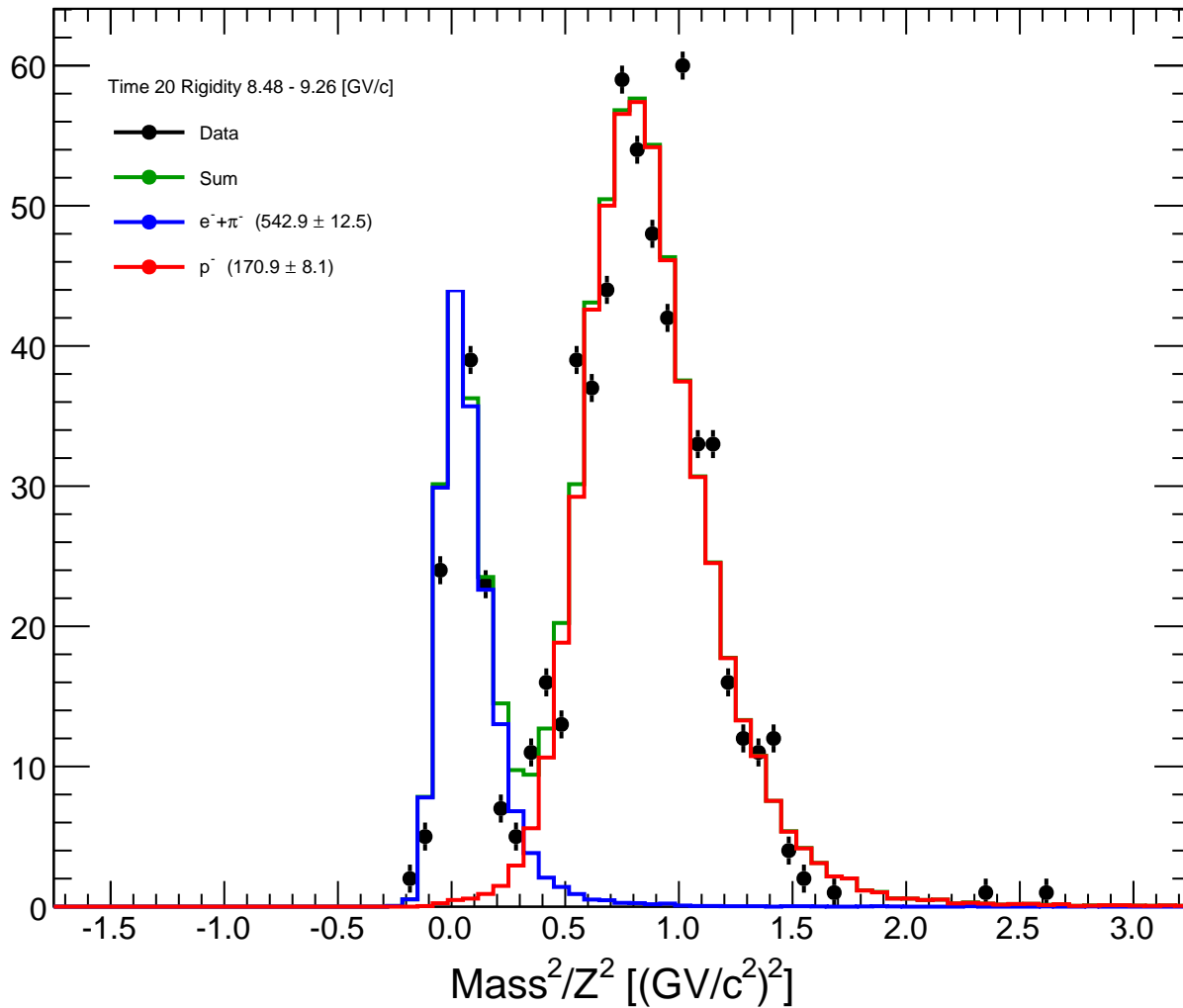
Events/Bin

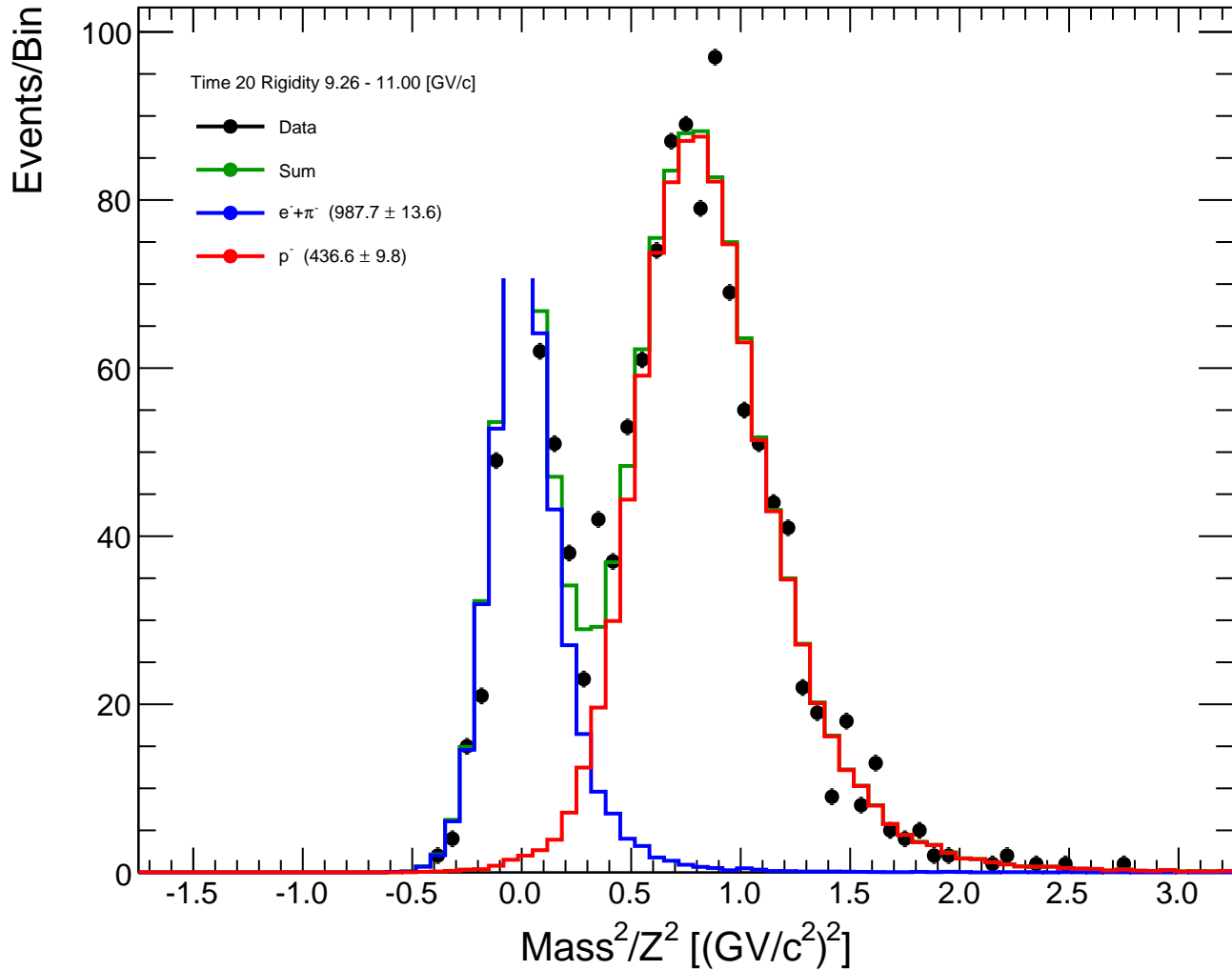


Events/Bin

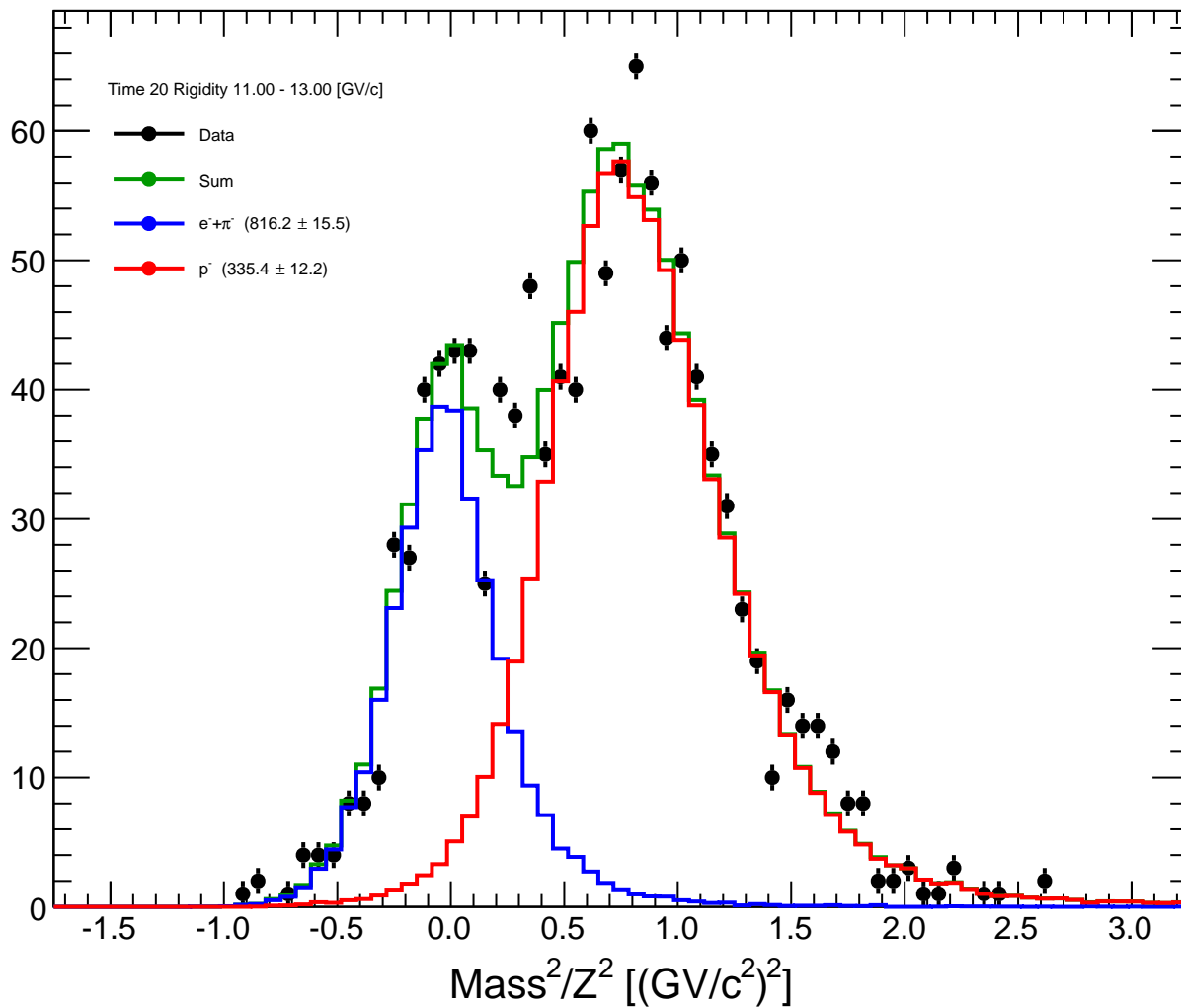


Events/Bin

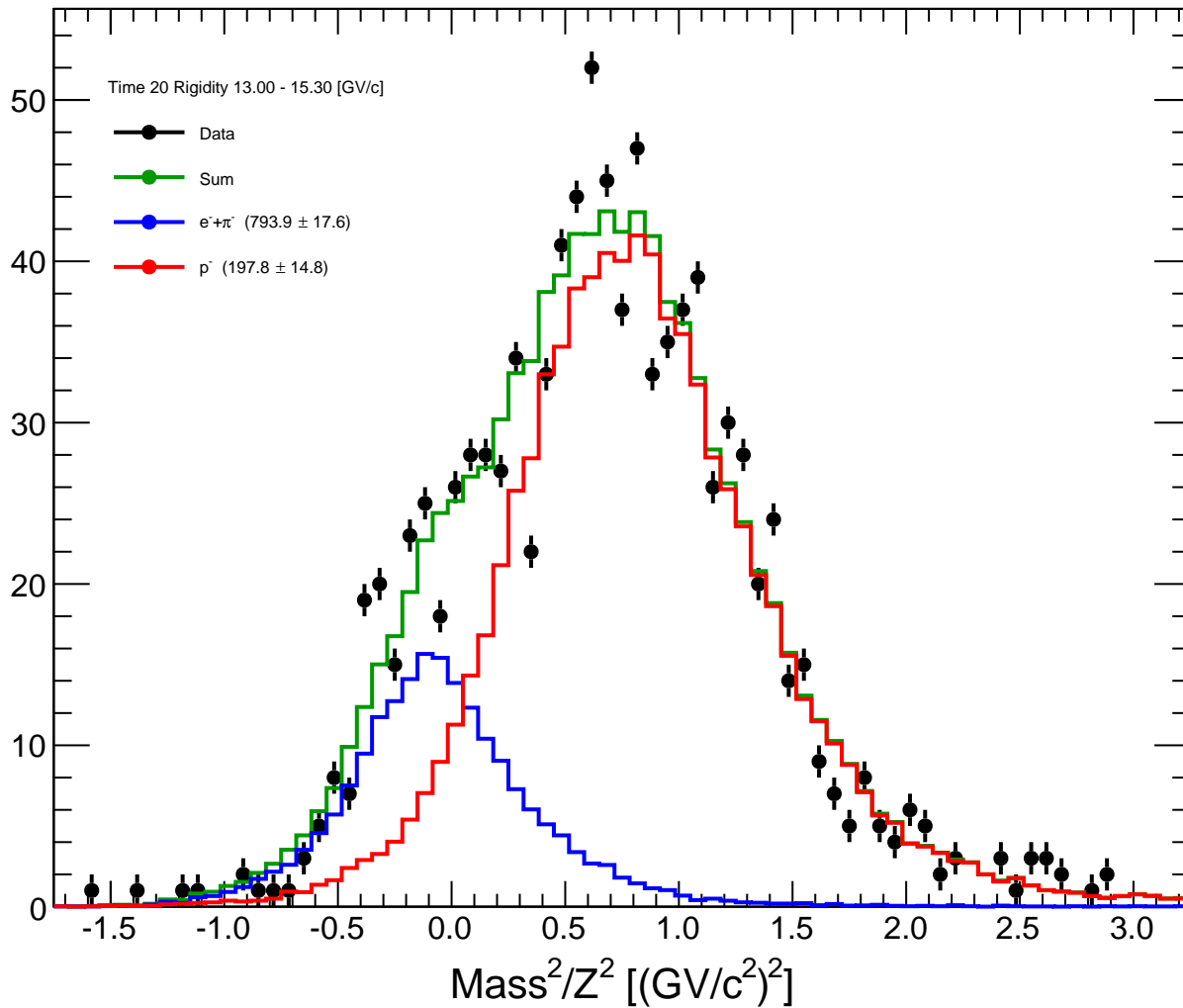


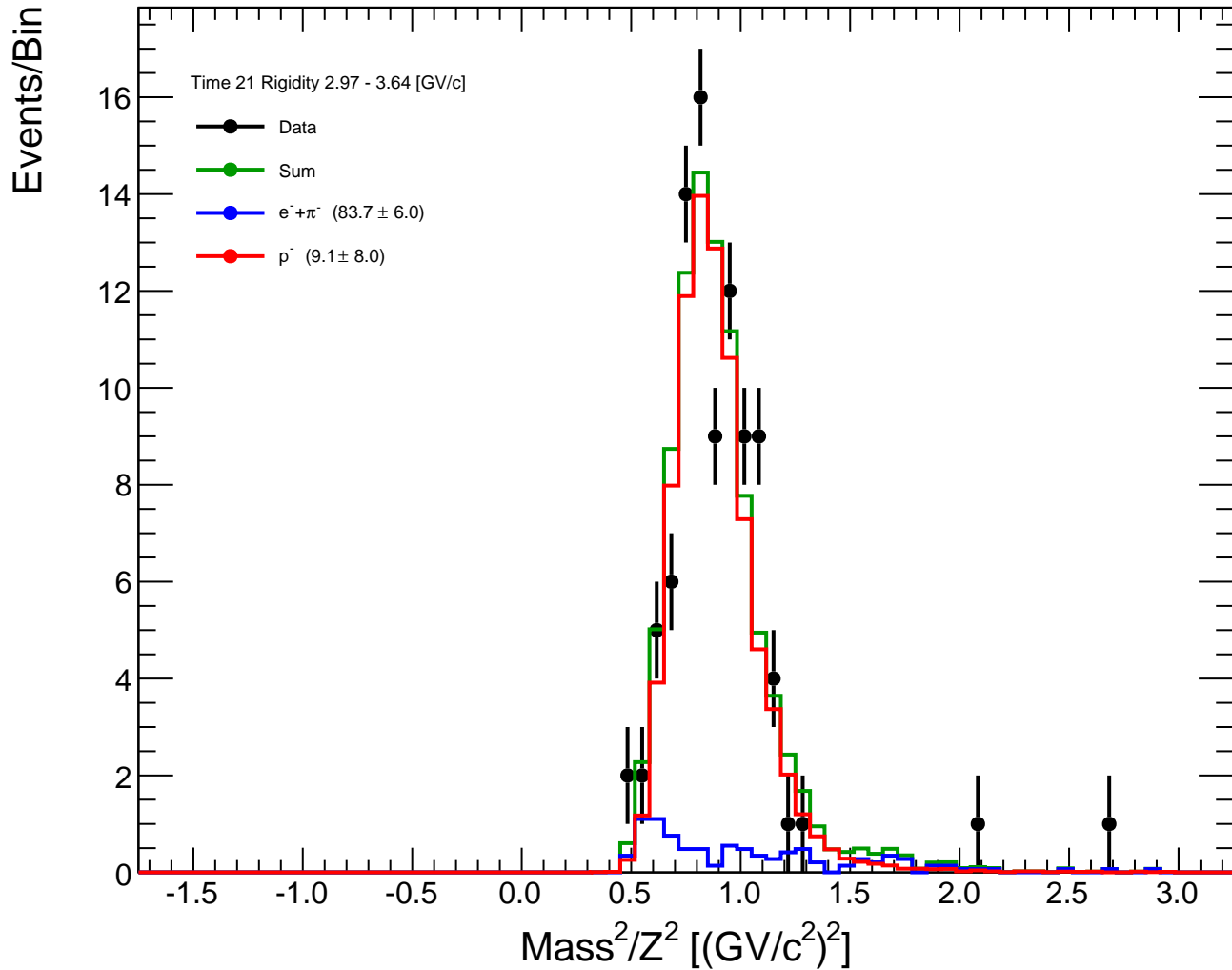


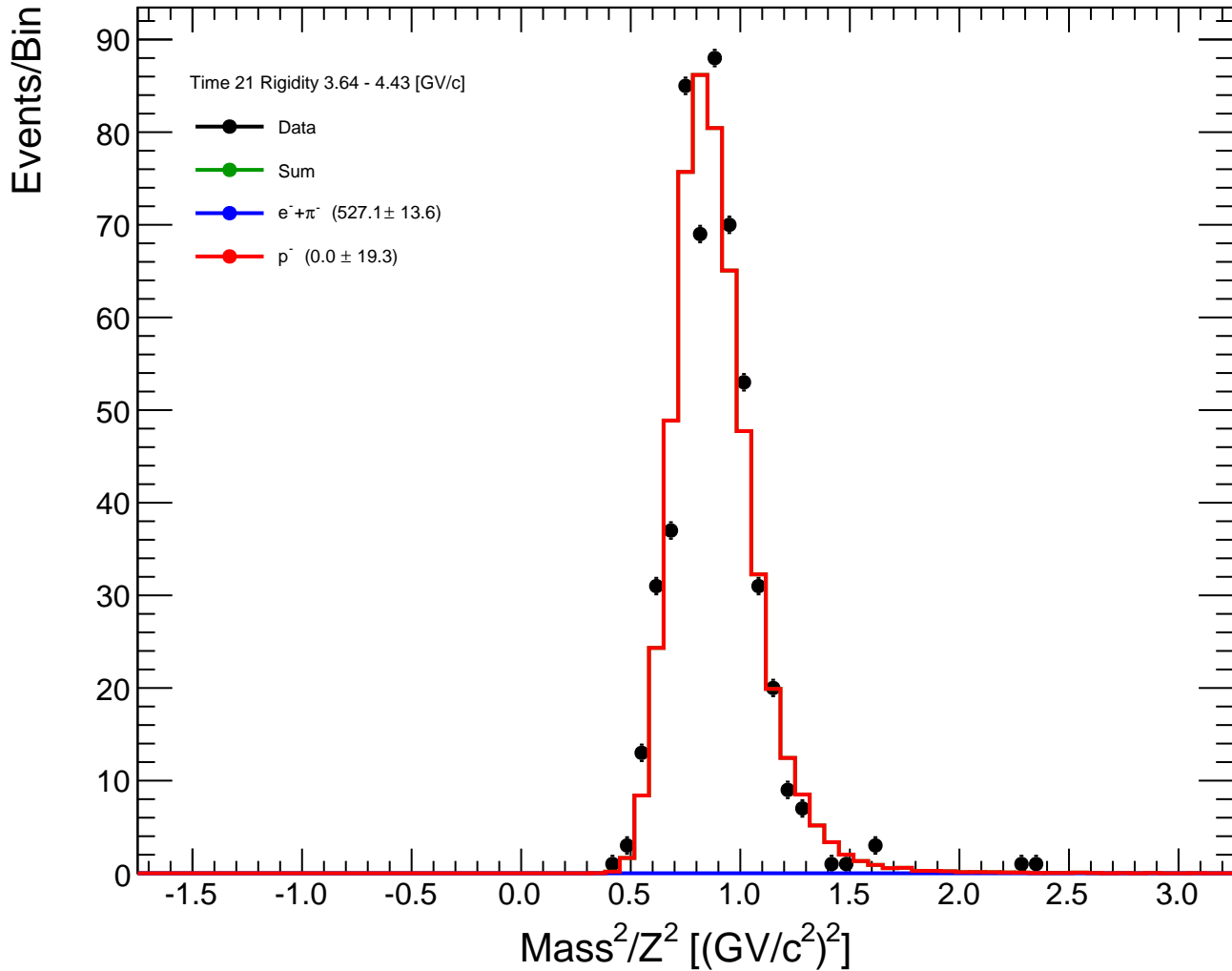
Events/Bin

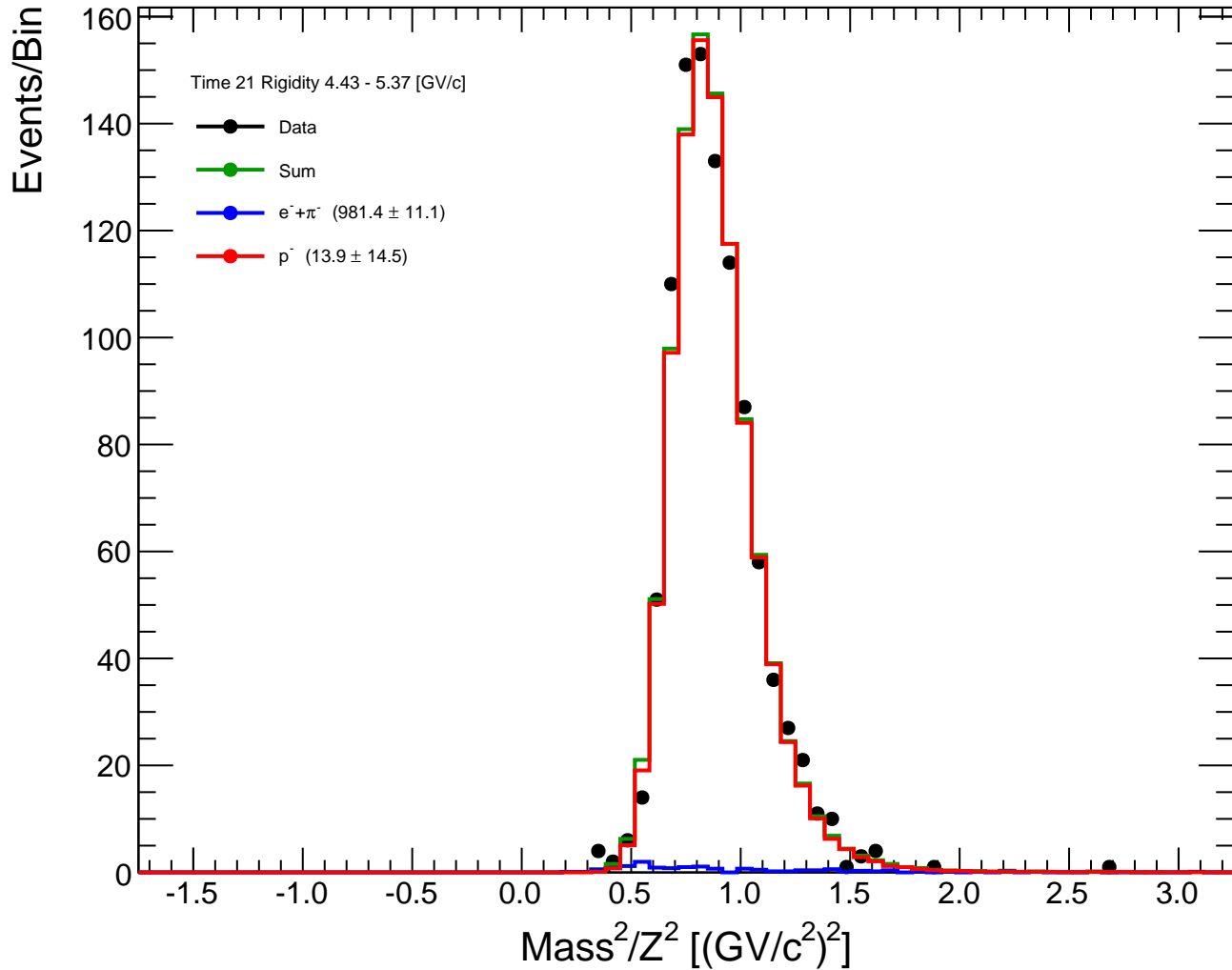


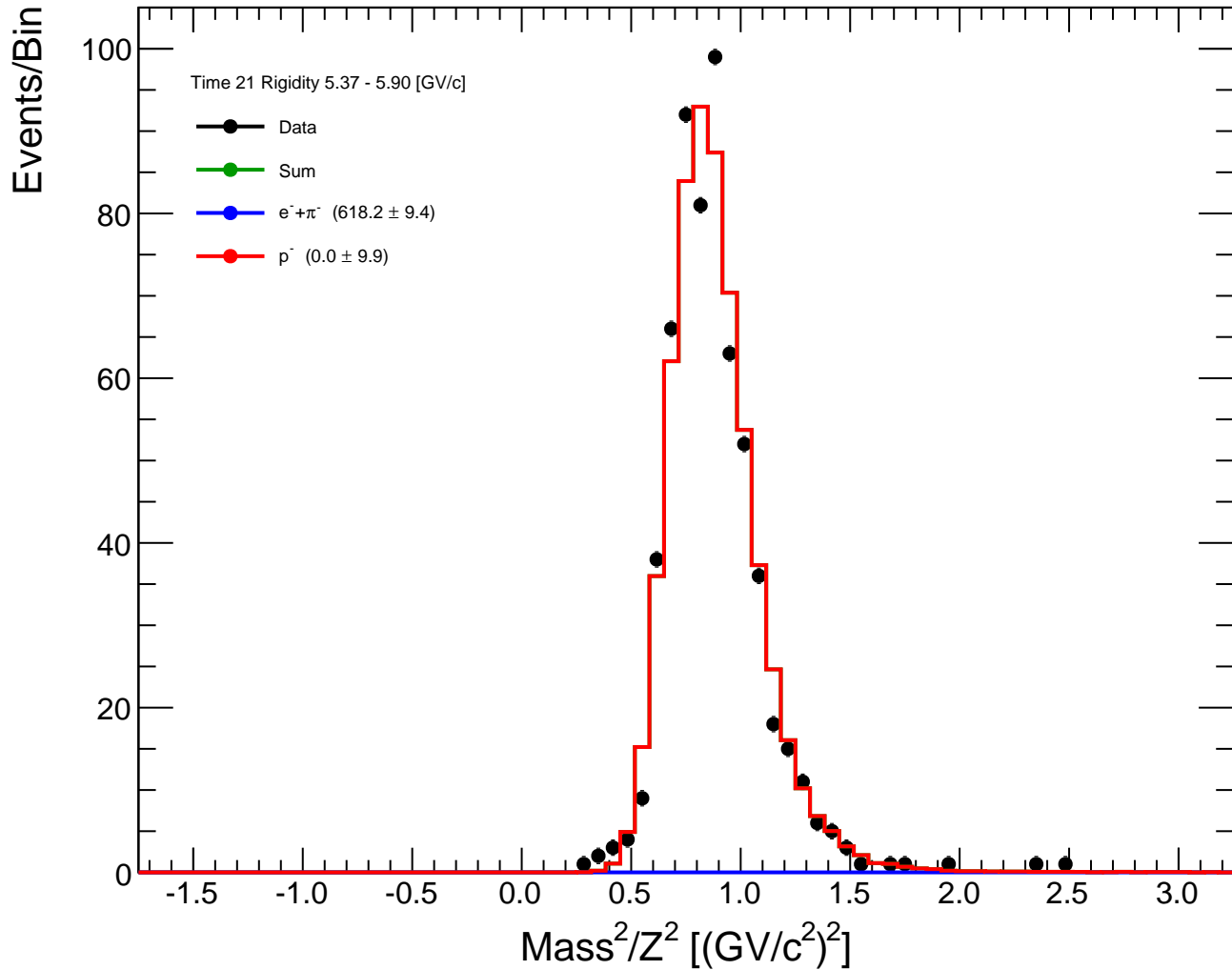
Events/Bin

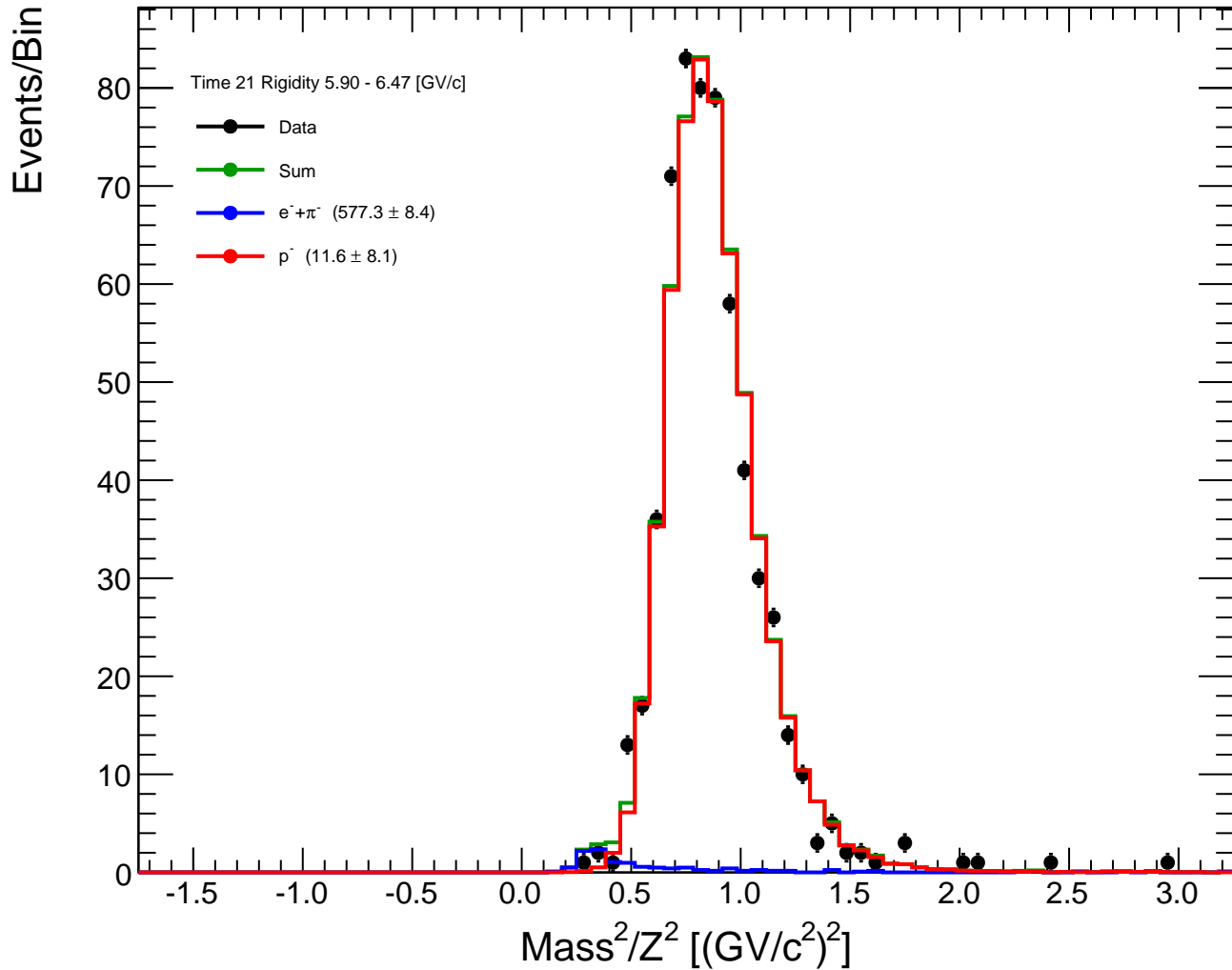


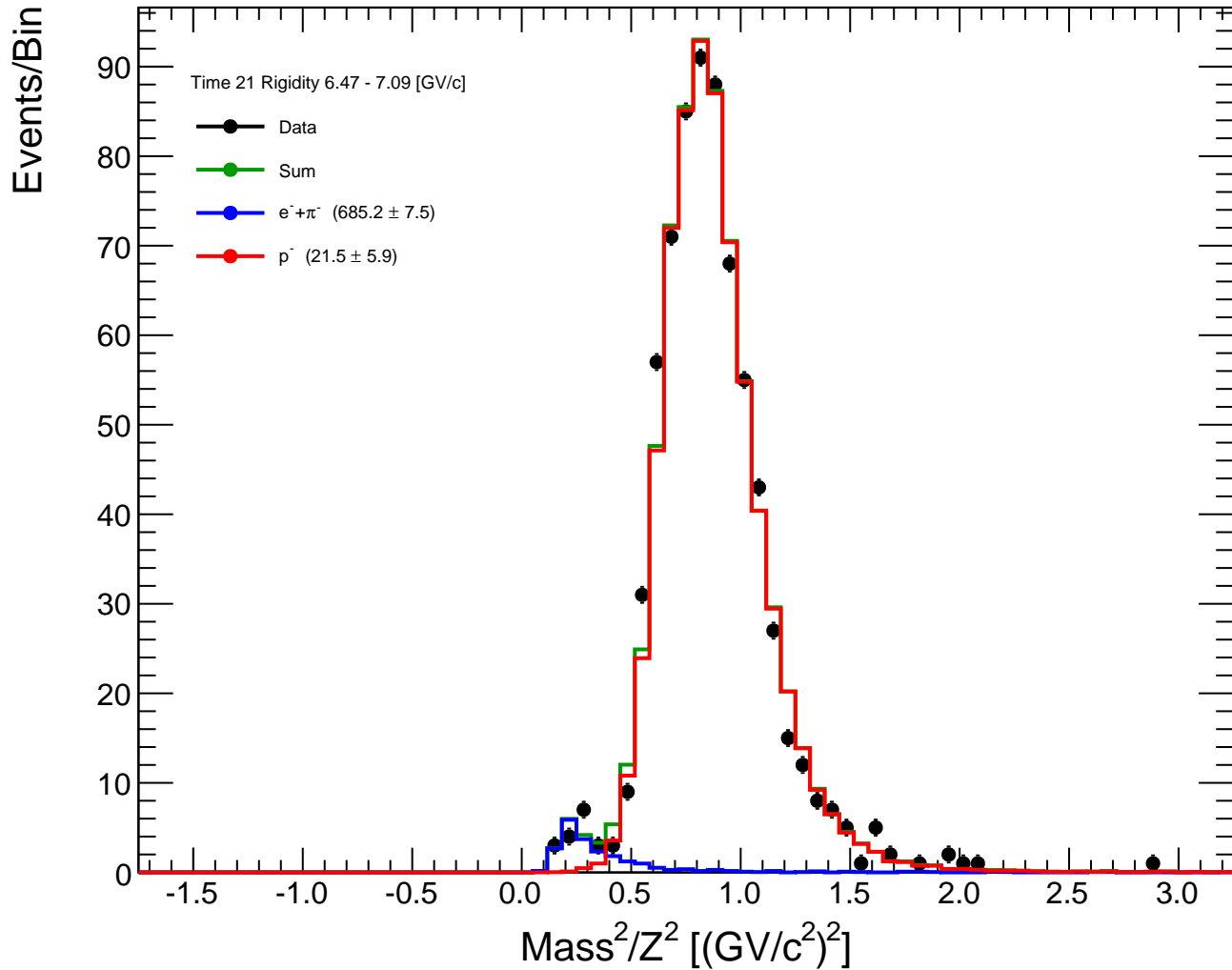




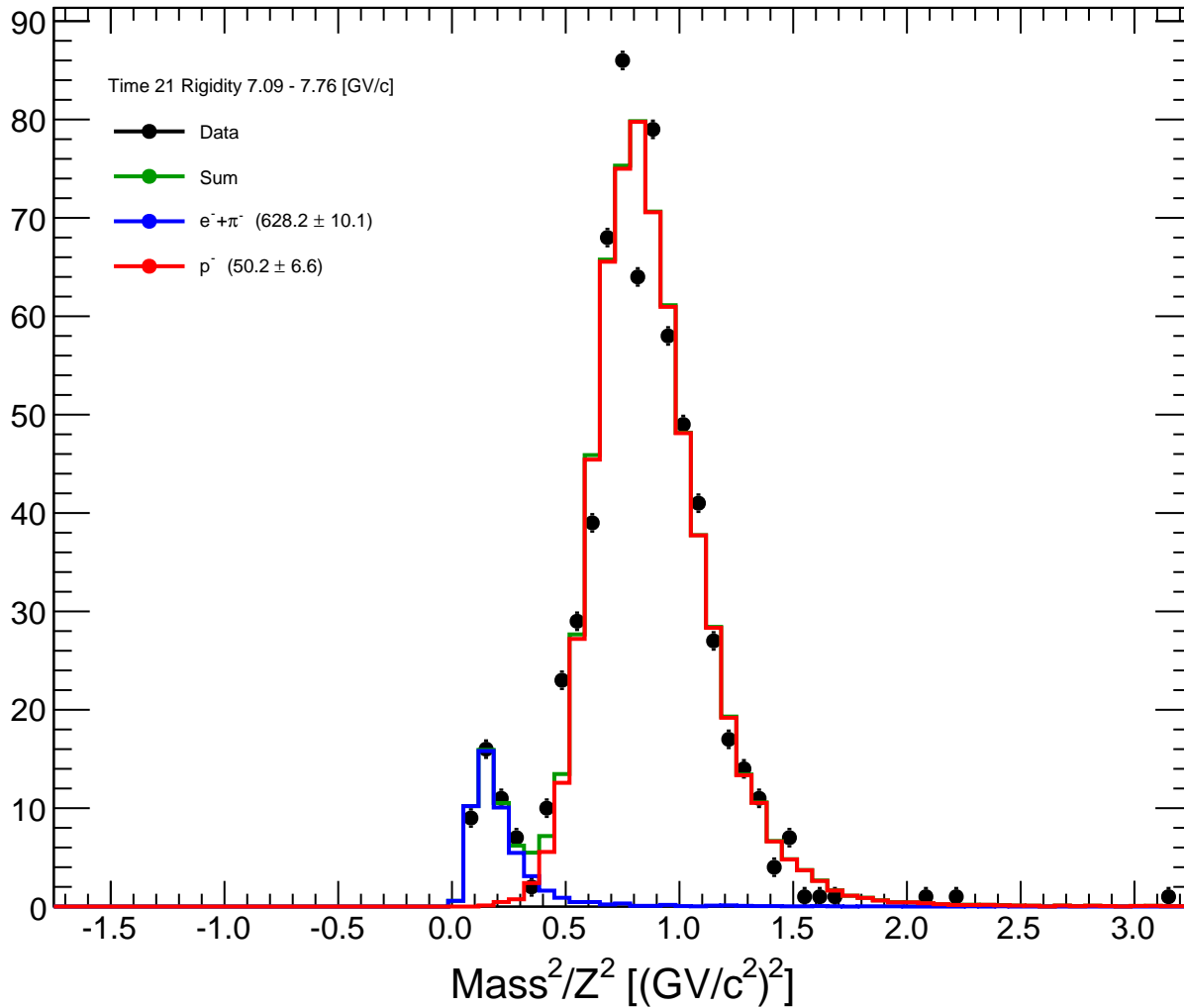




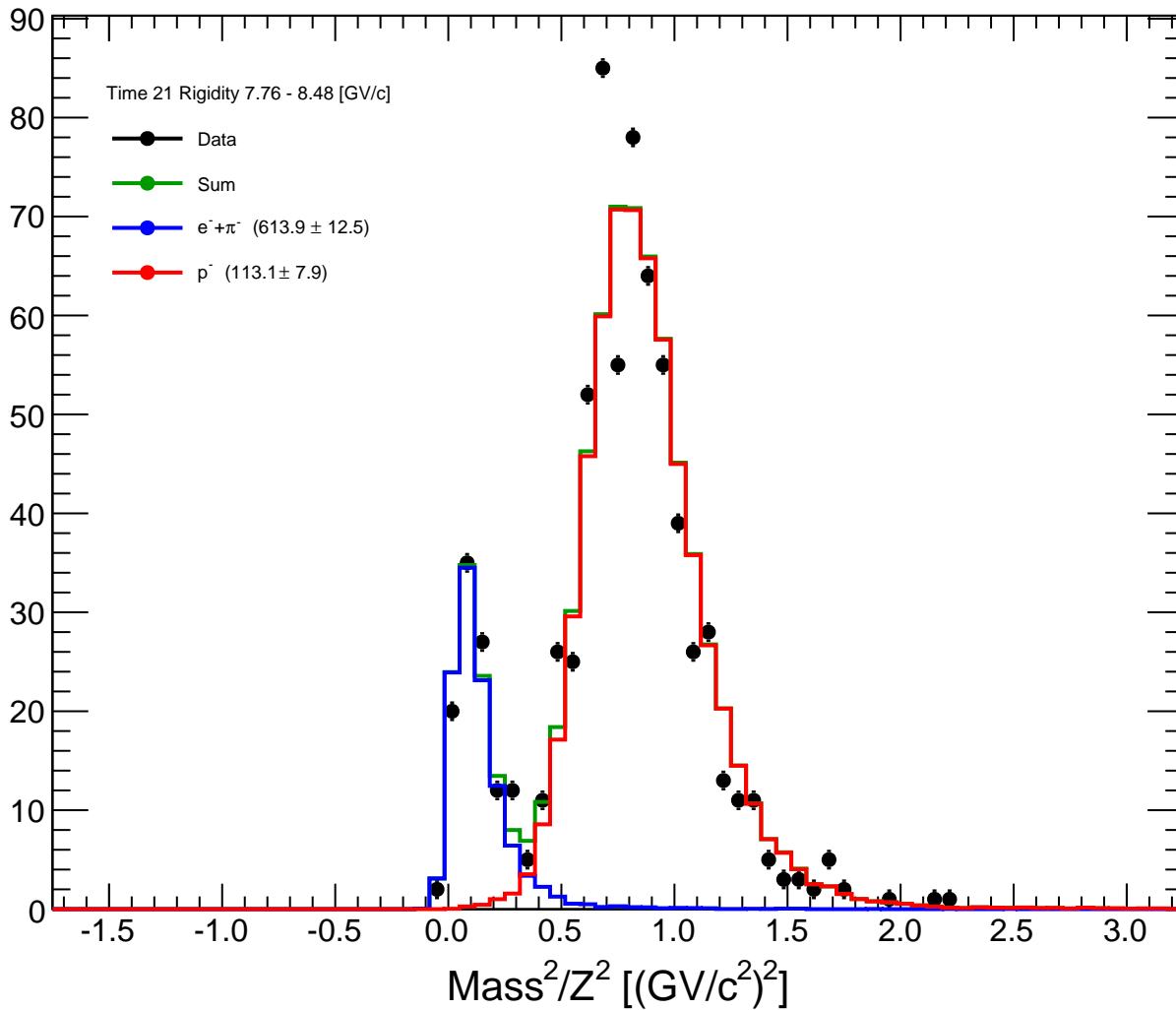


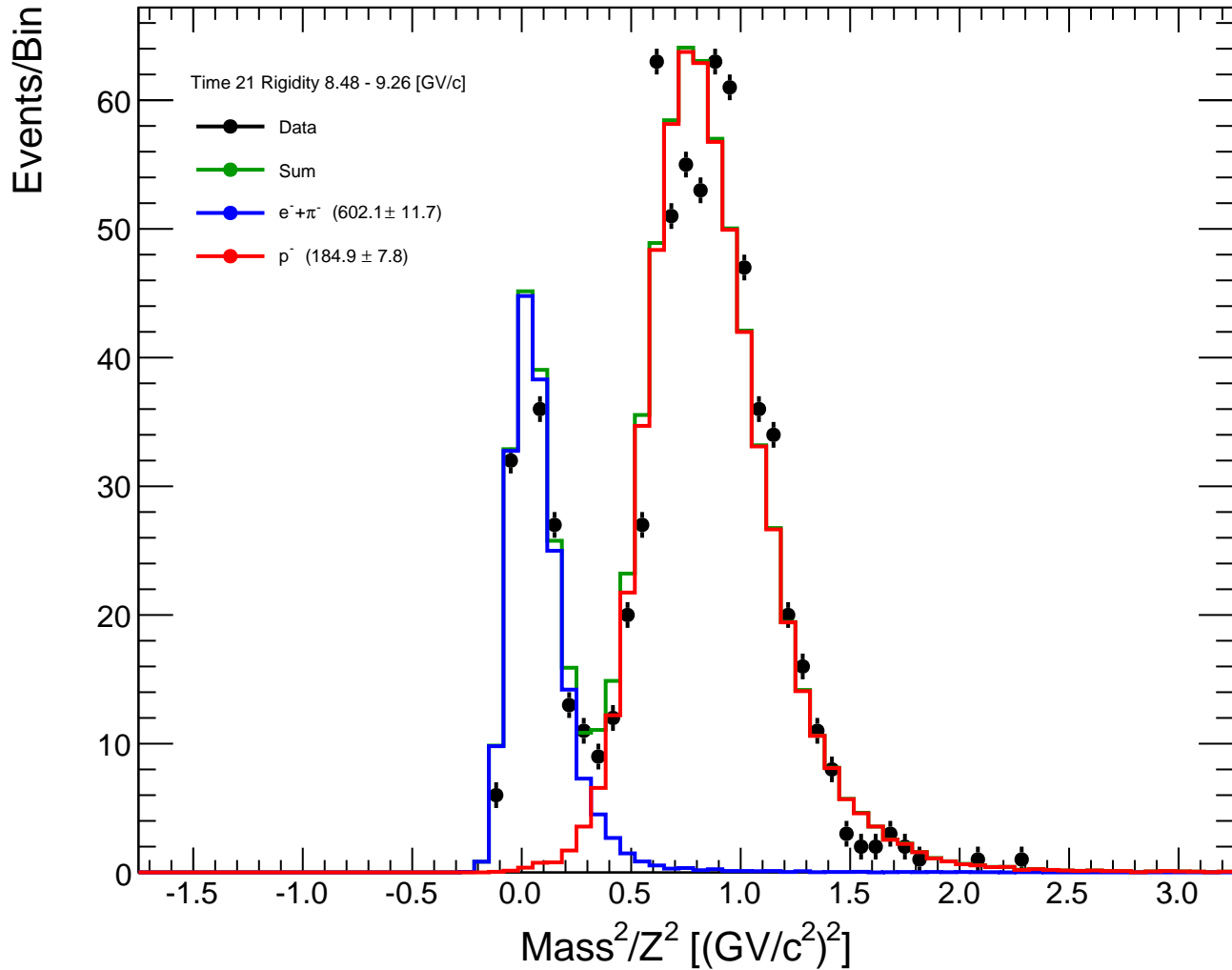


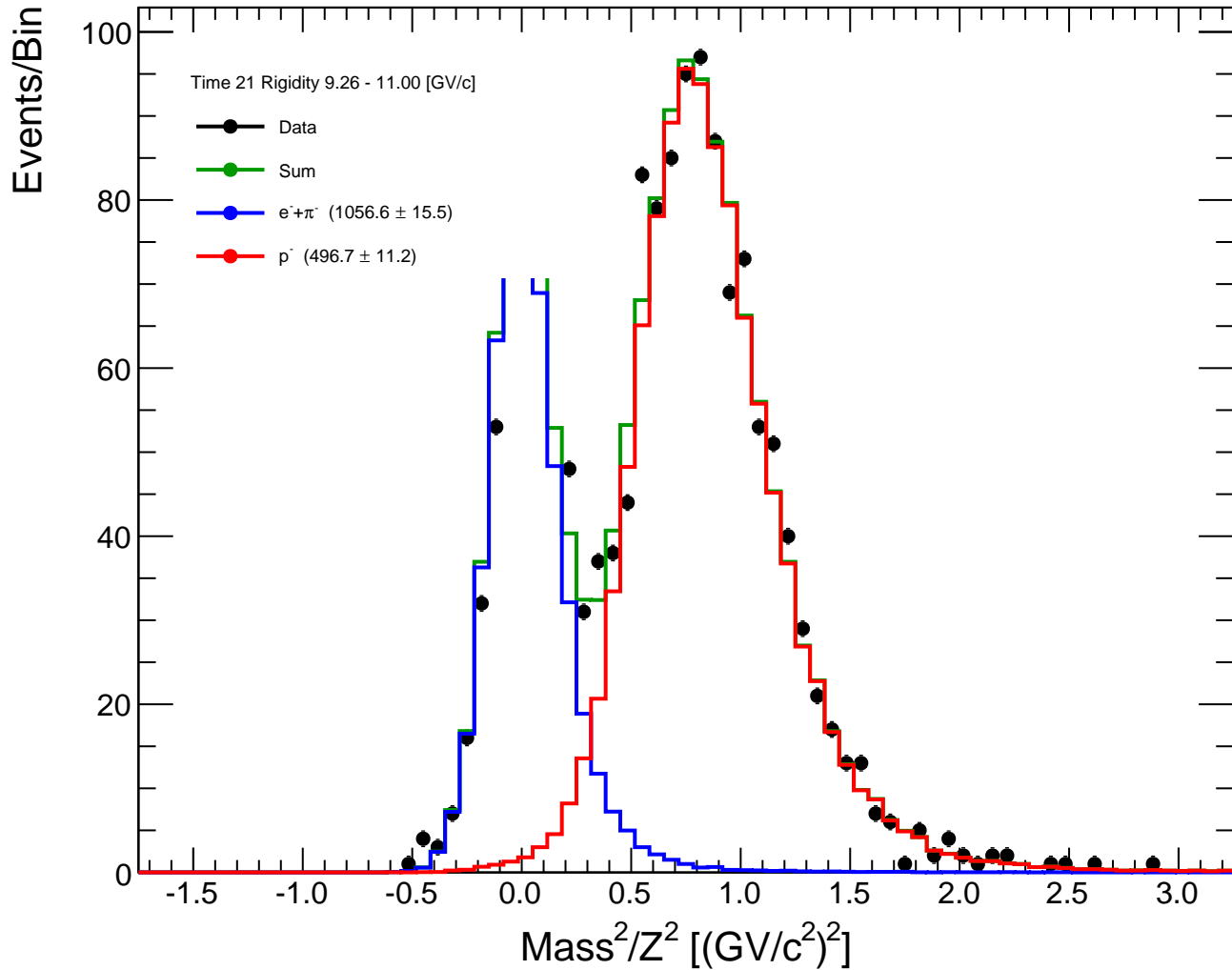
Events/Bin



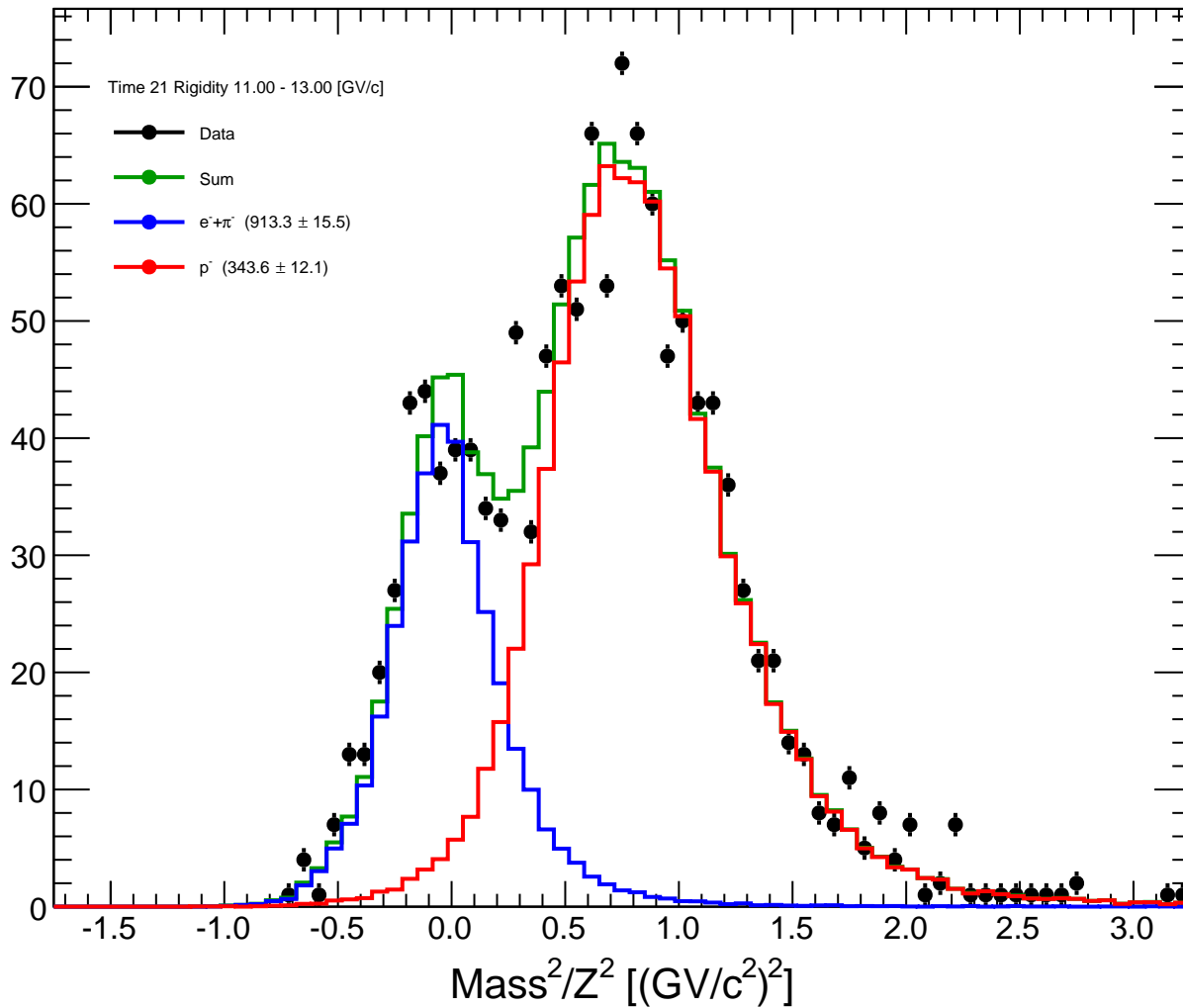
Events/Bin



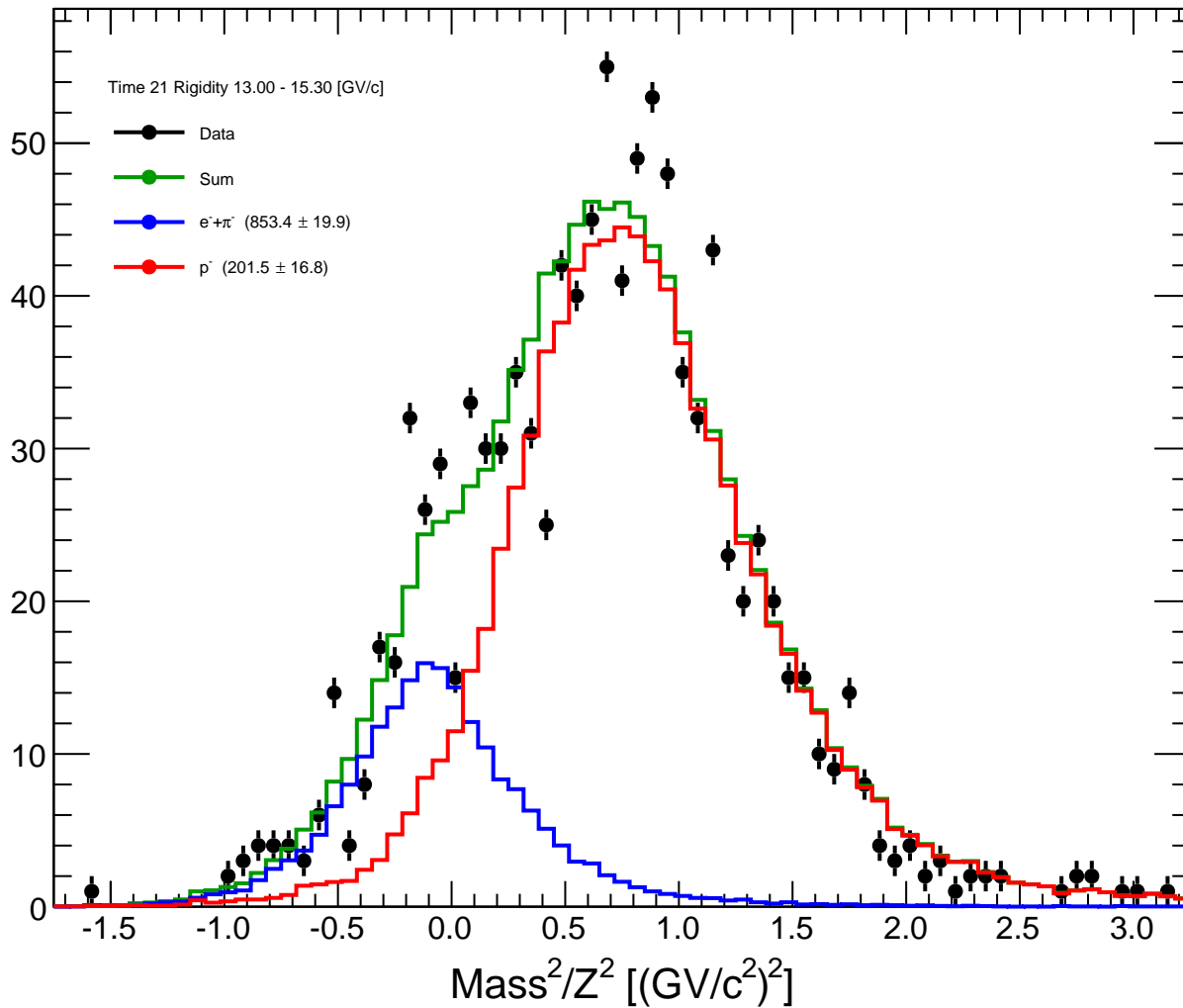


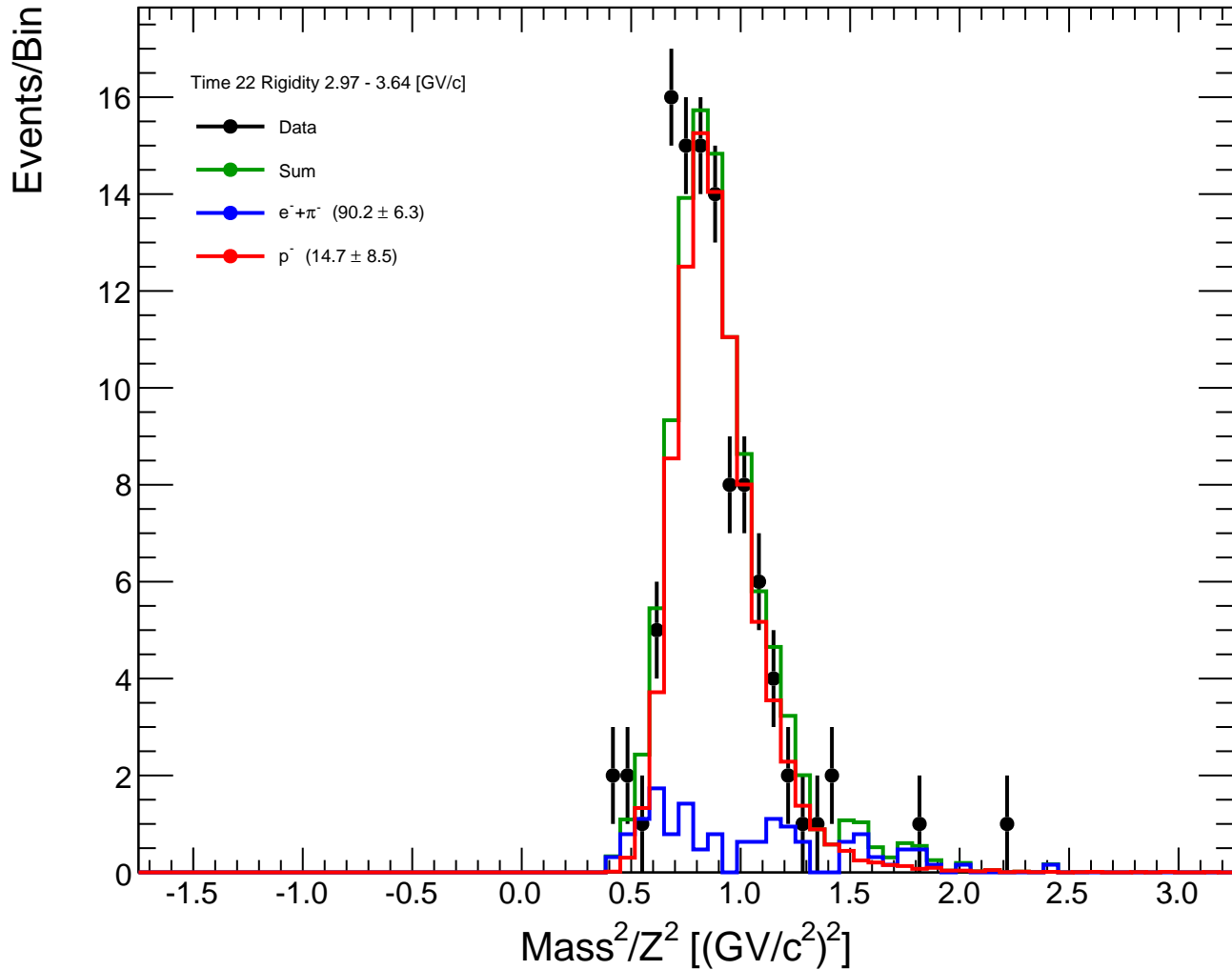


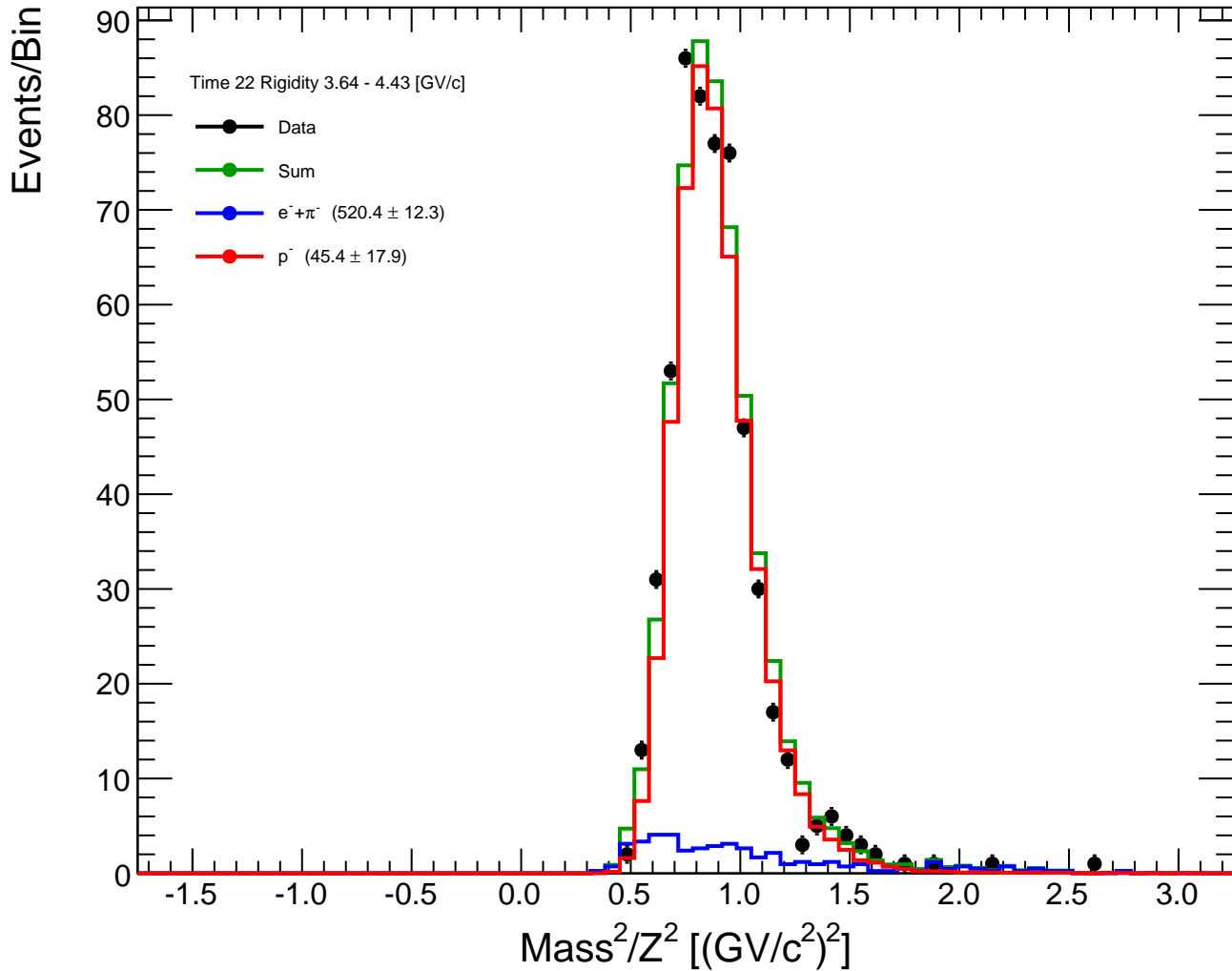
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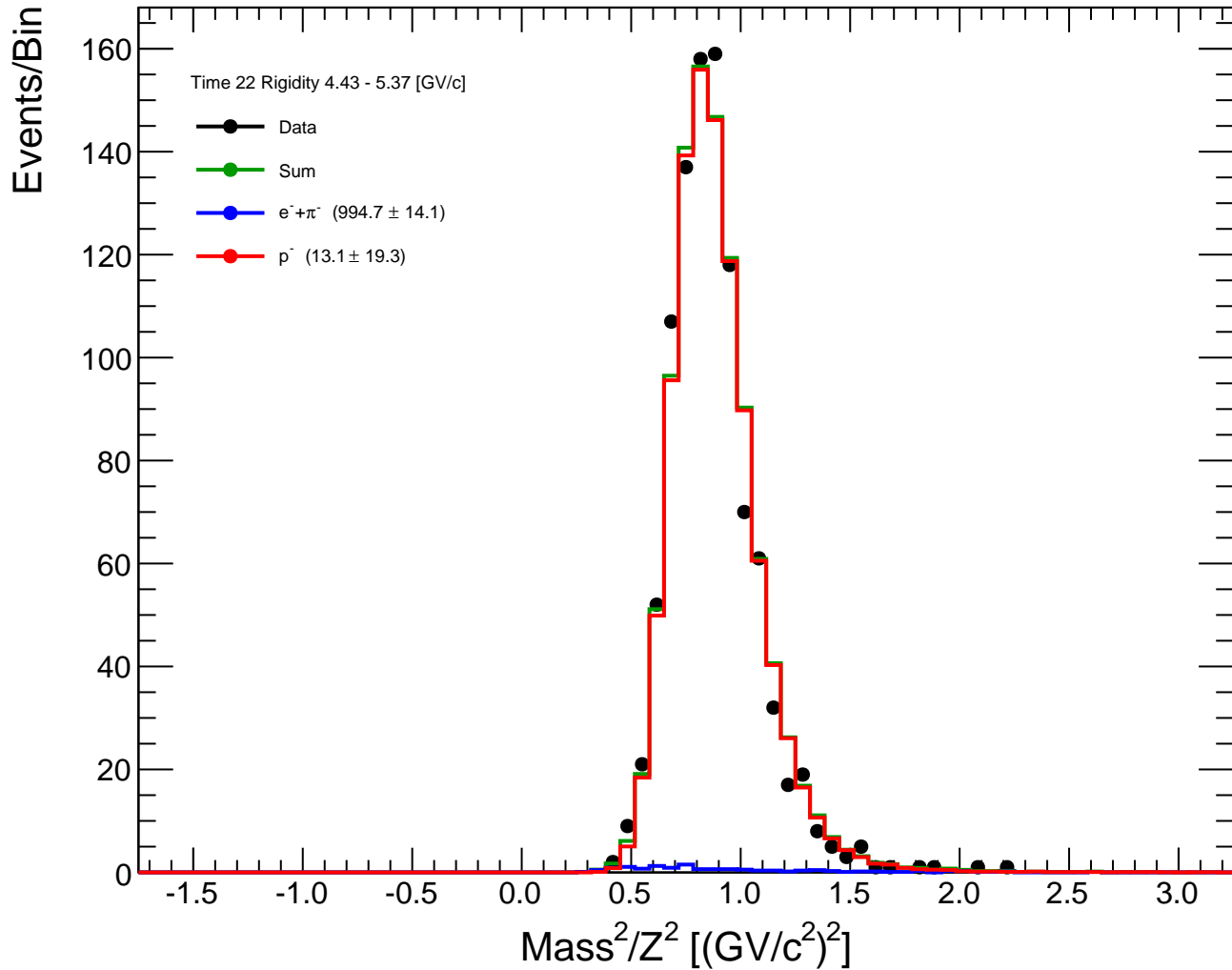


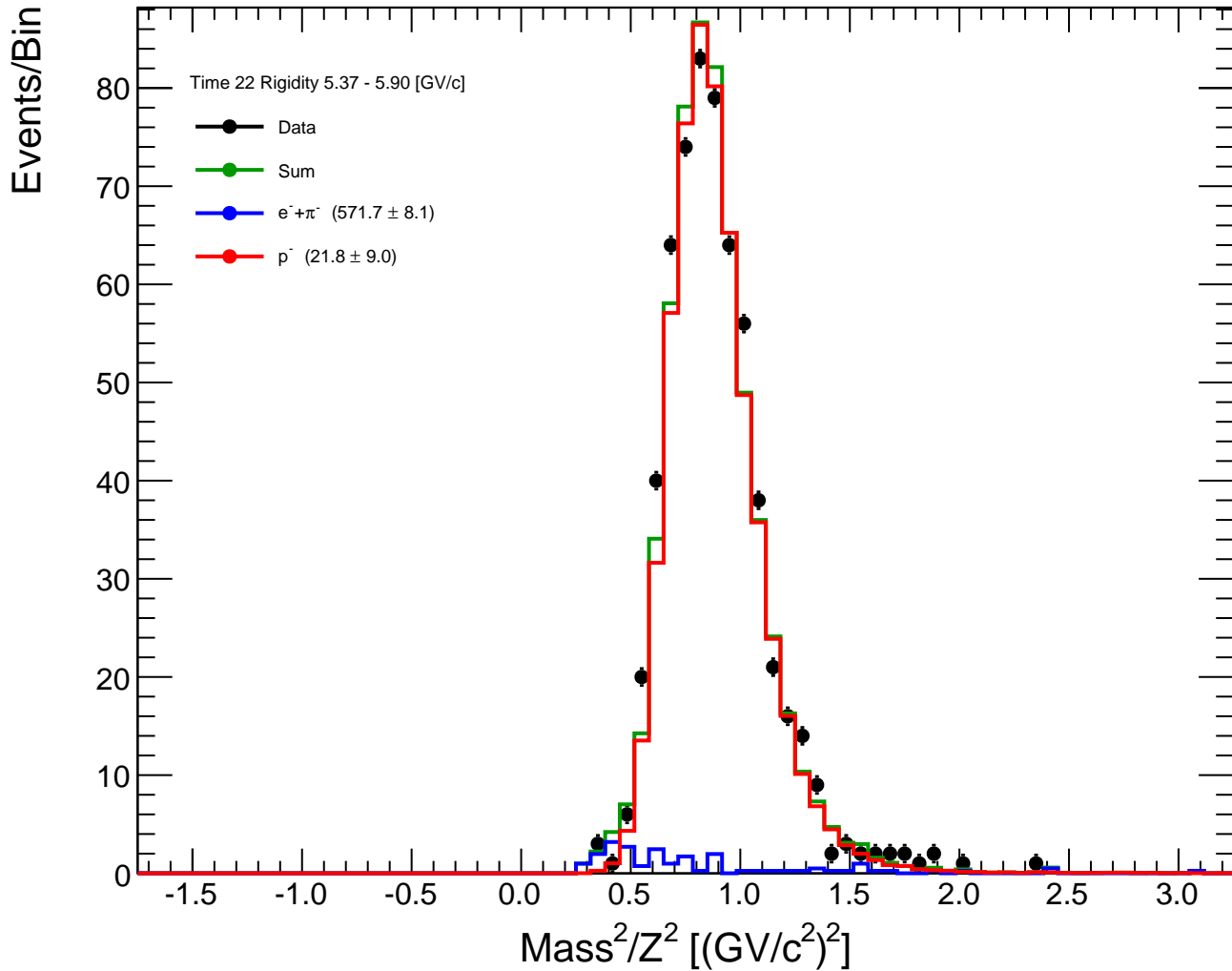
Events/Bin

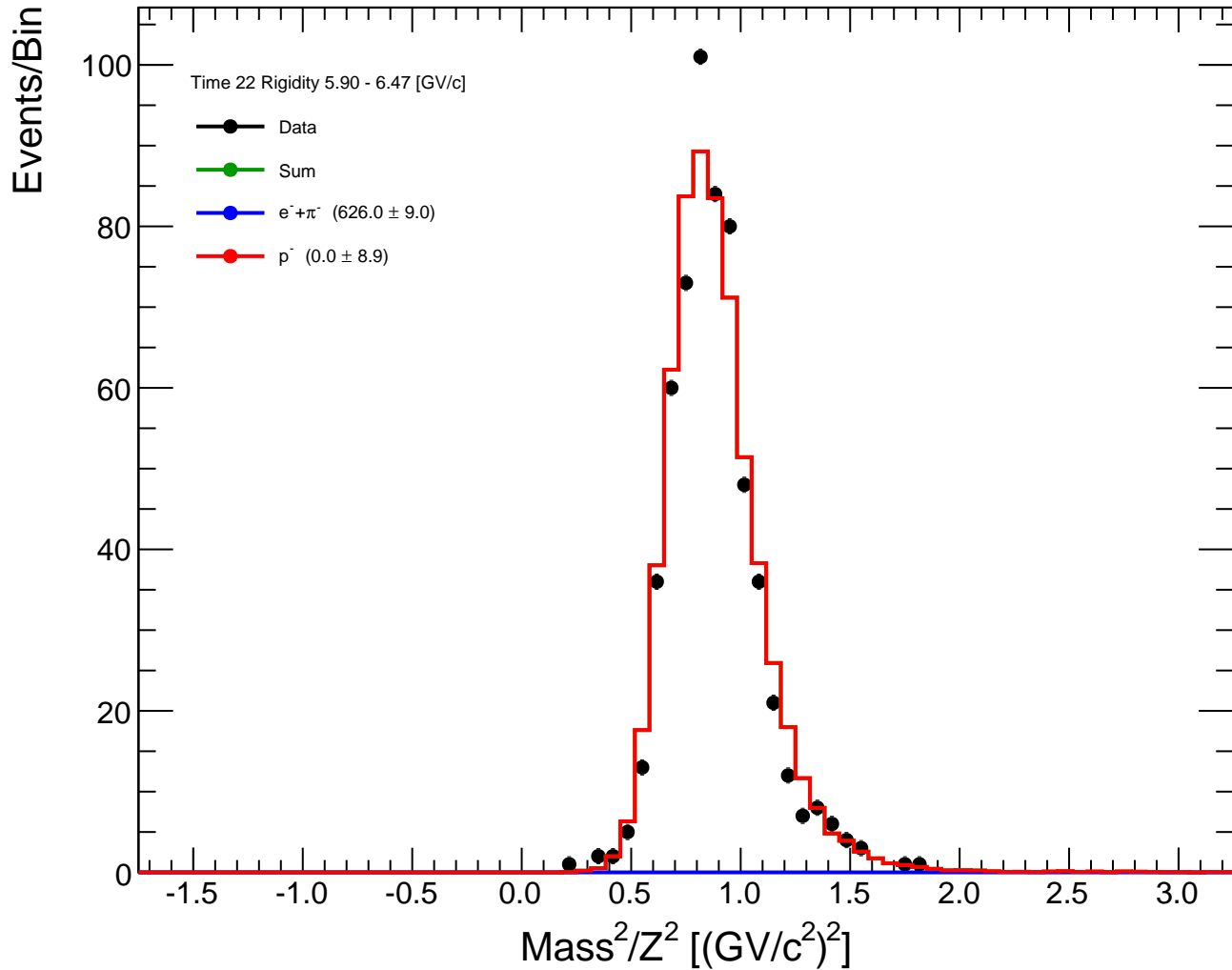


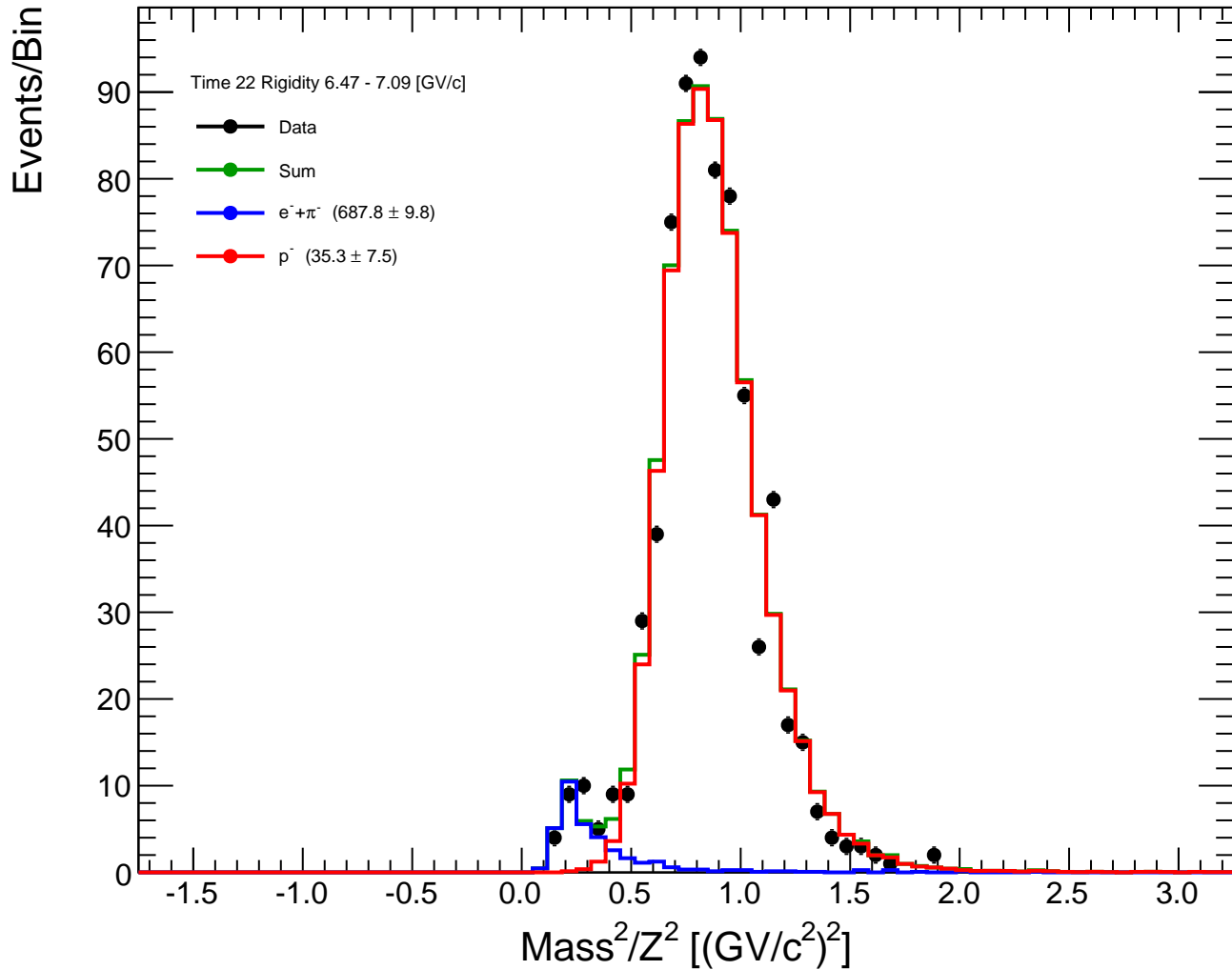








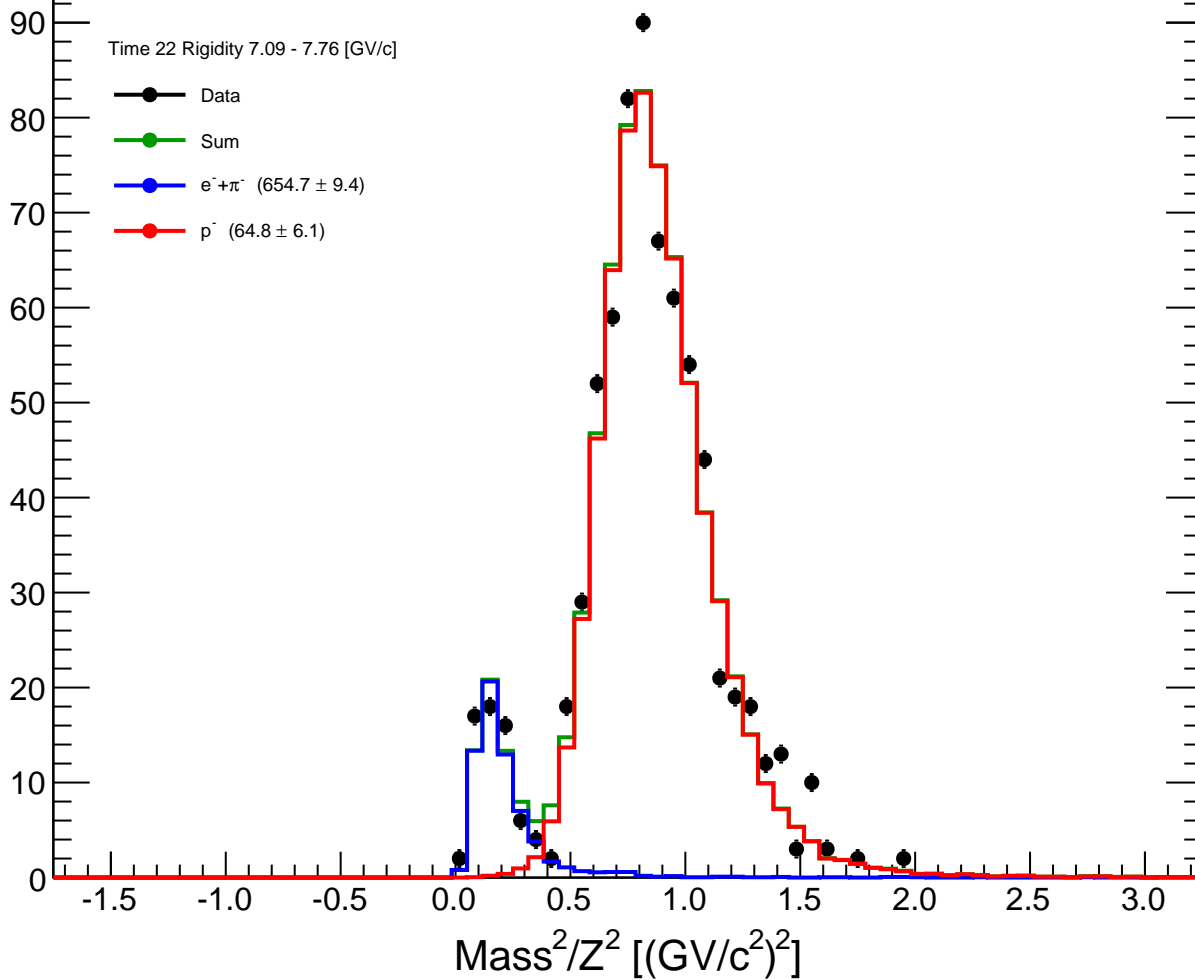




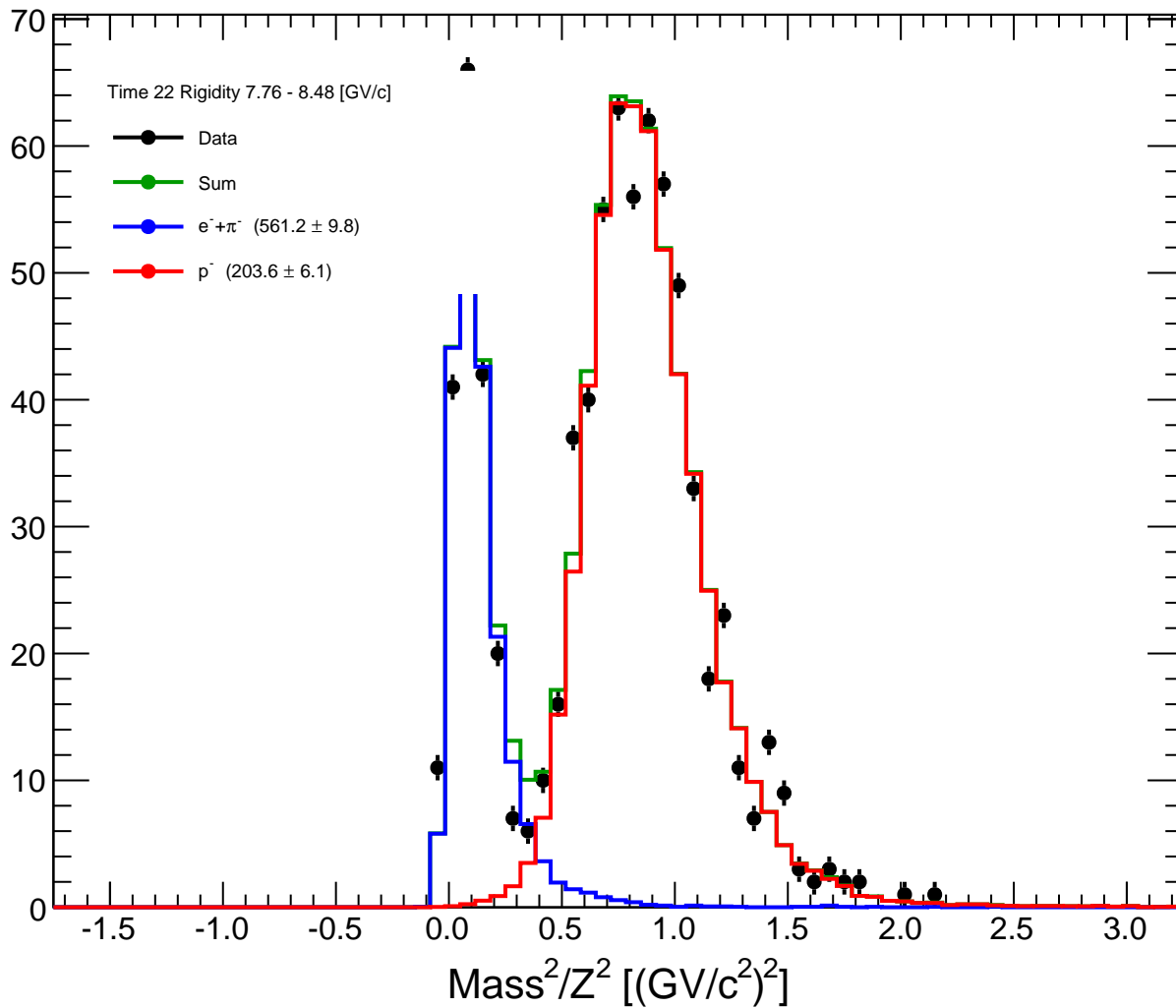
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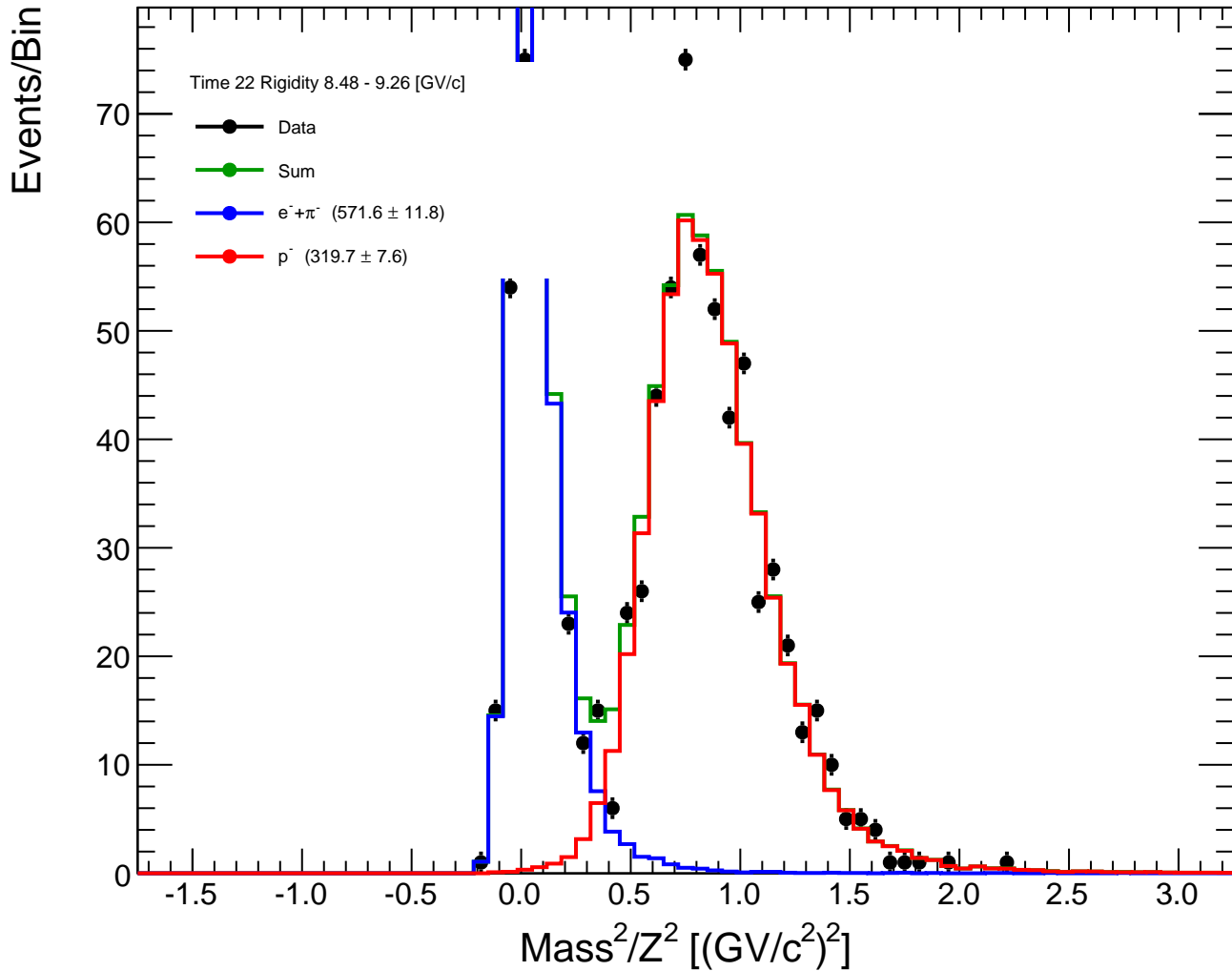
Time 22 Rigidity 7.09 - 7.76 [GV/c]

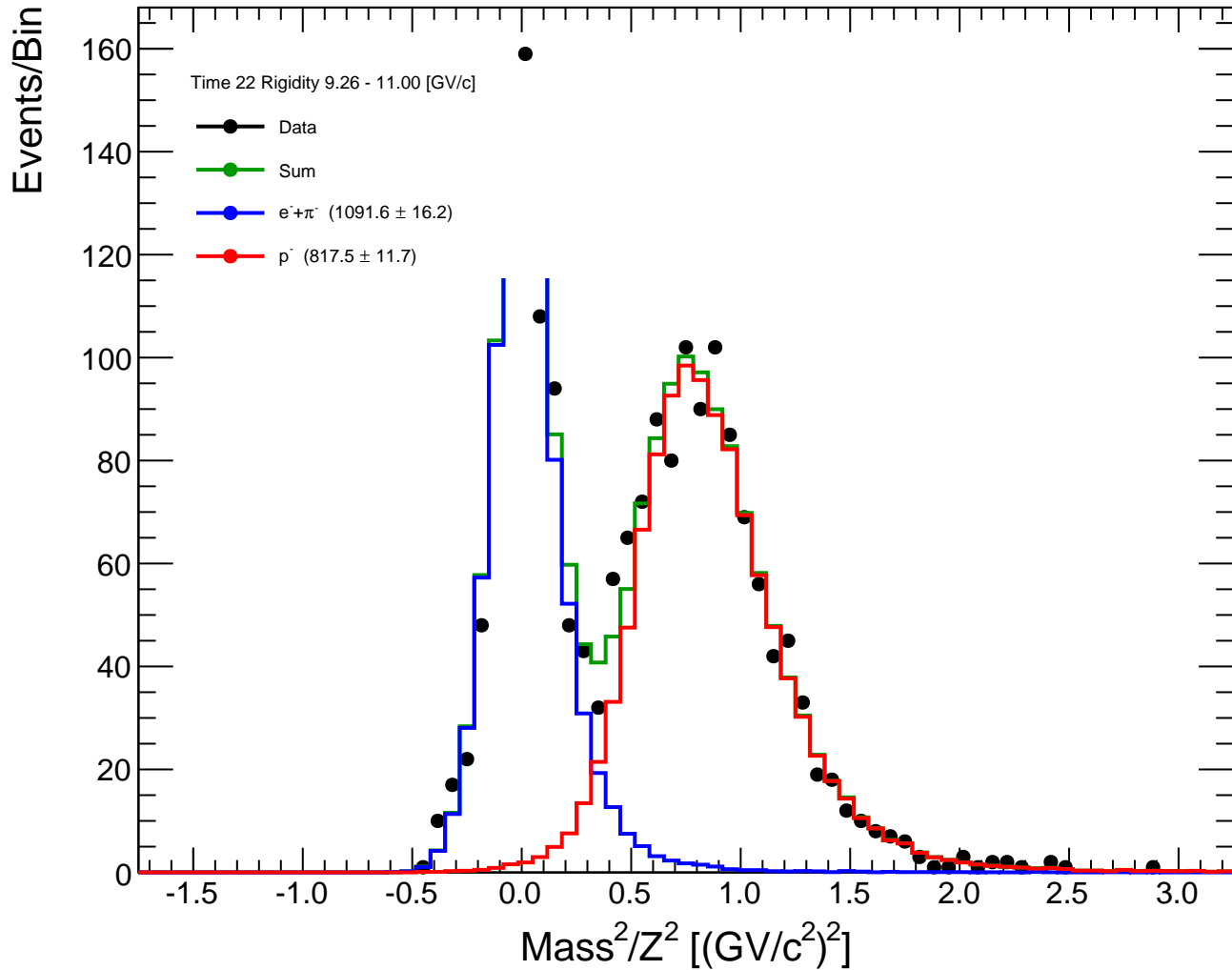
- Data
- Sum
- $e^- + \pi^-$ (654.7 ± 9.4)
- p^- (64.8 ± 6.1)

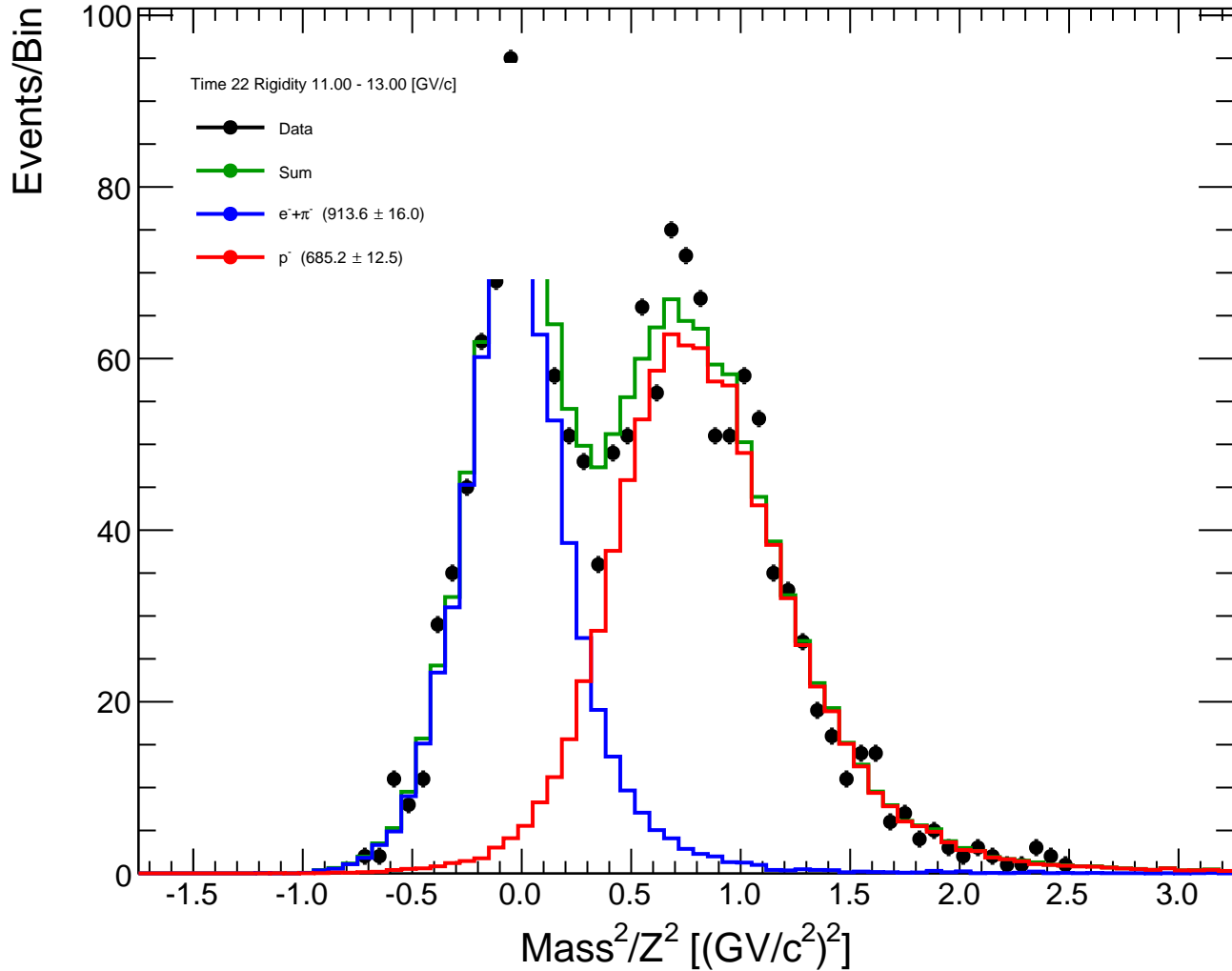


Events/Bin

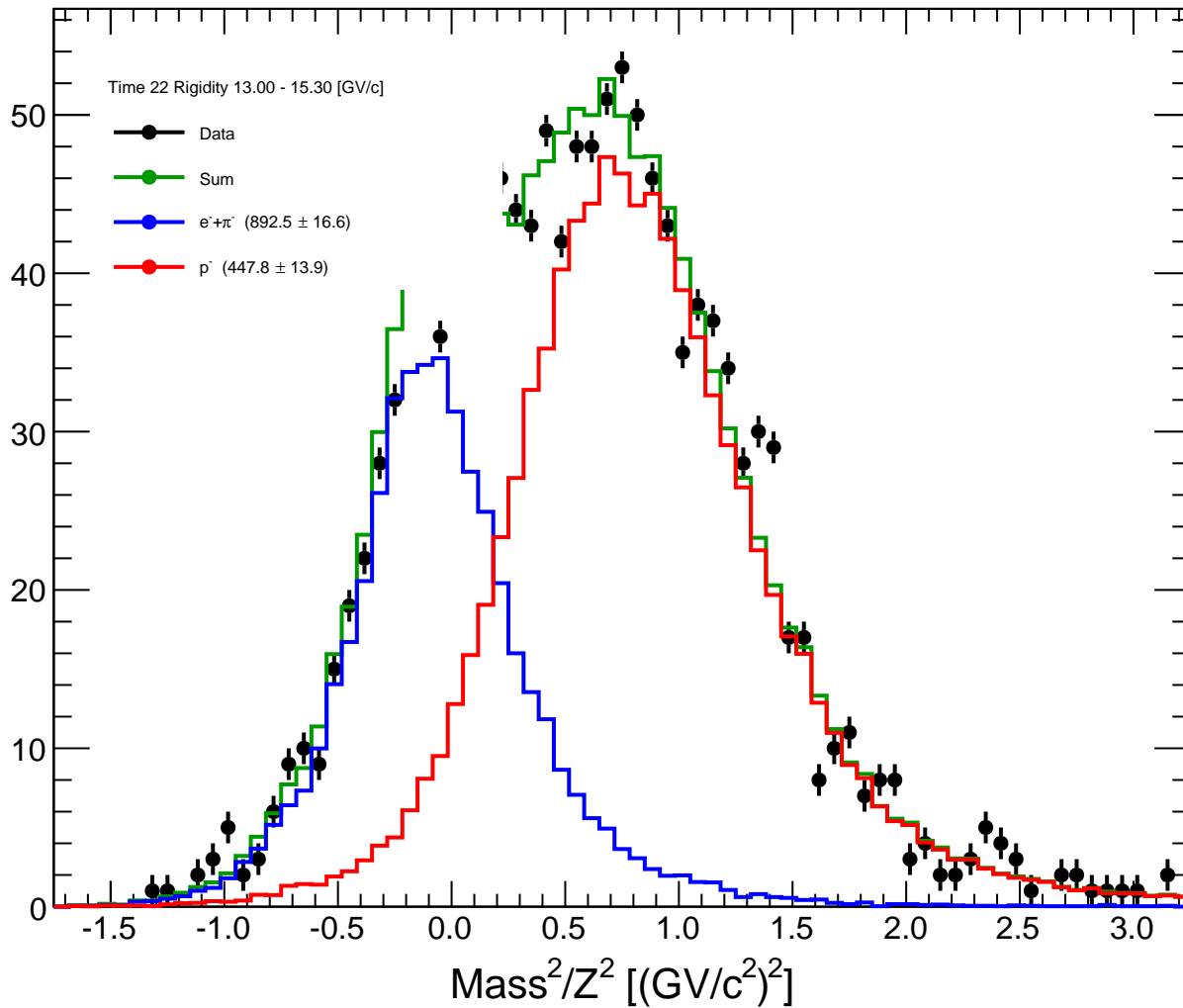


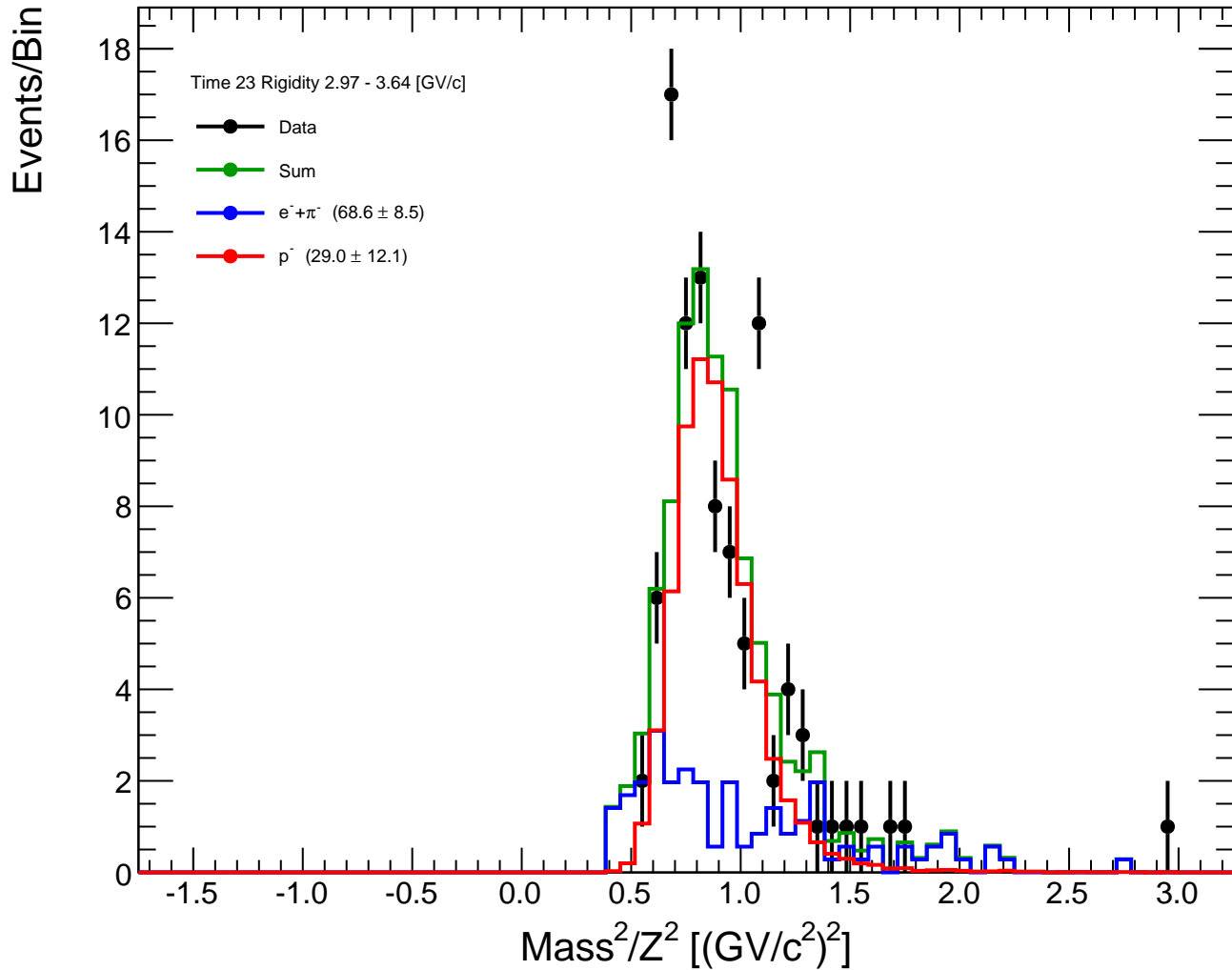


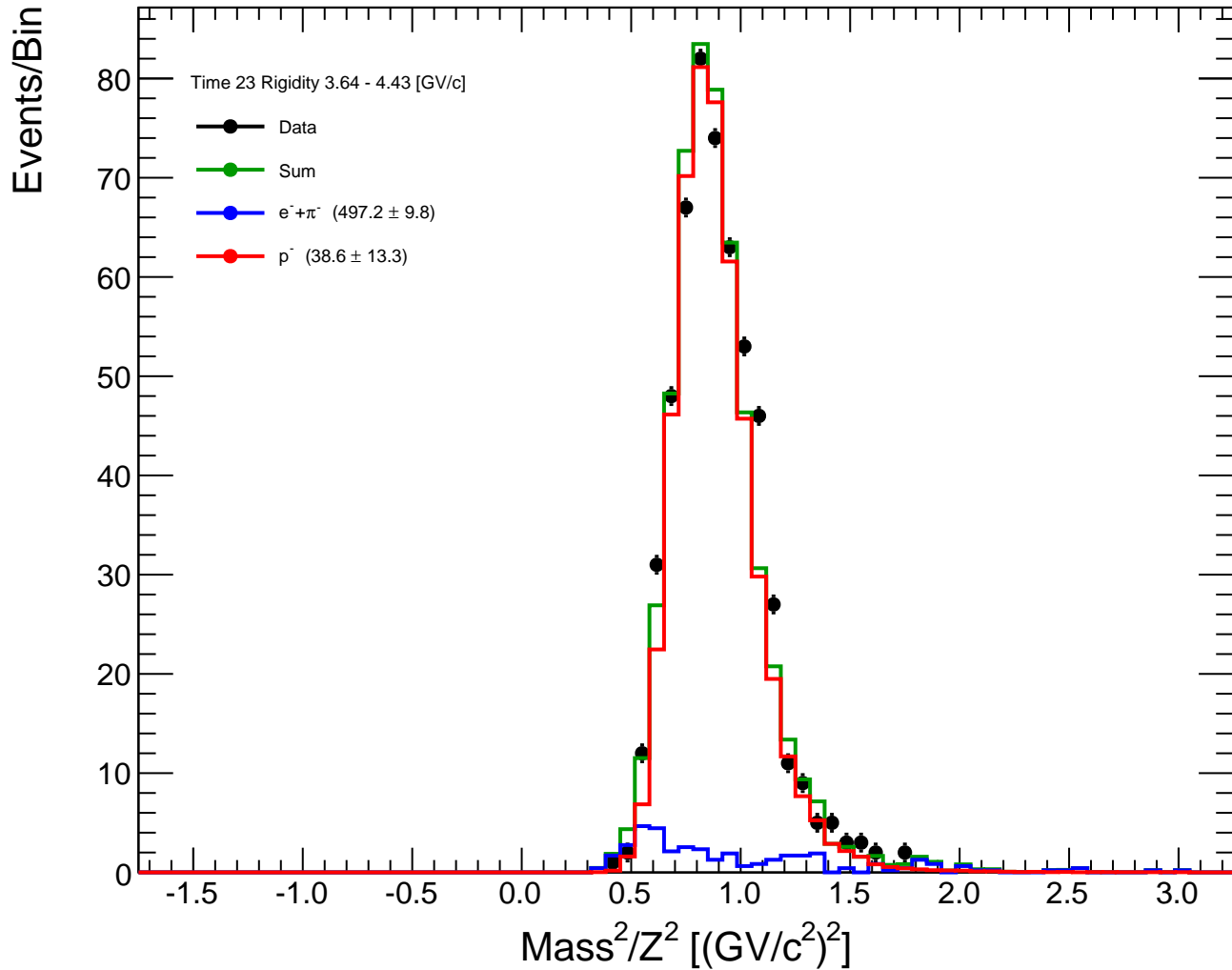


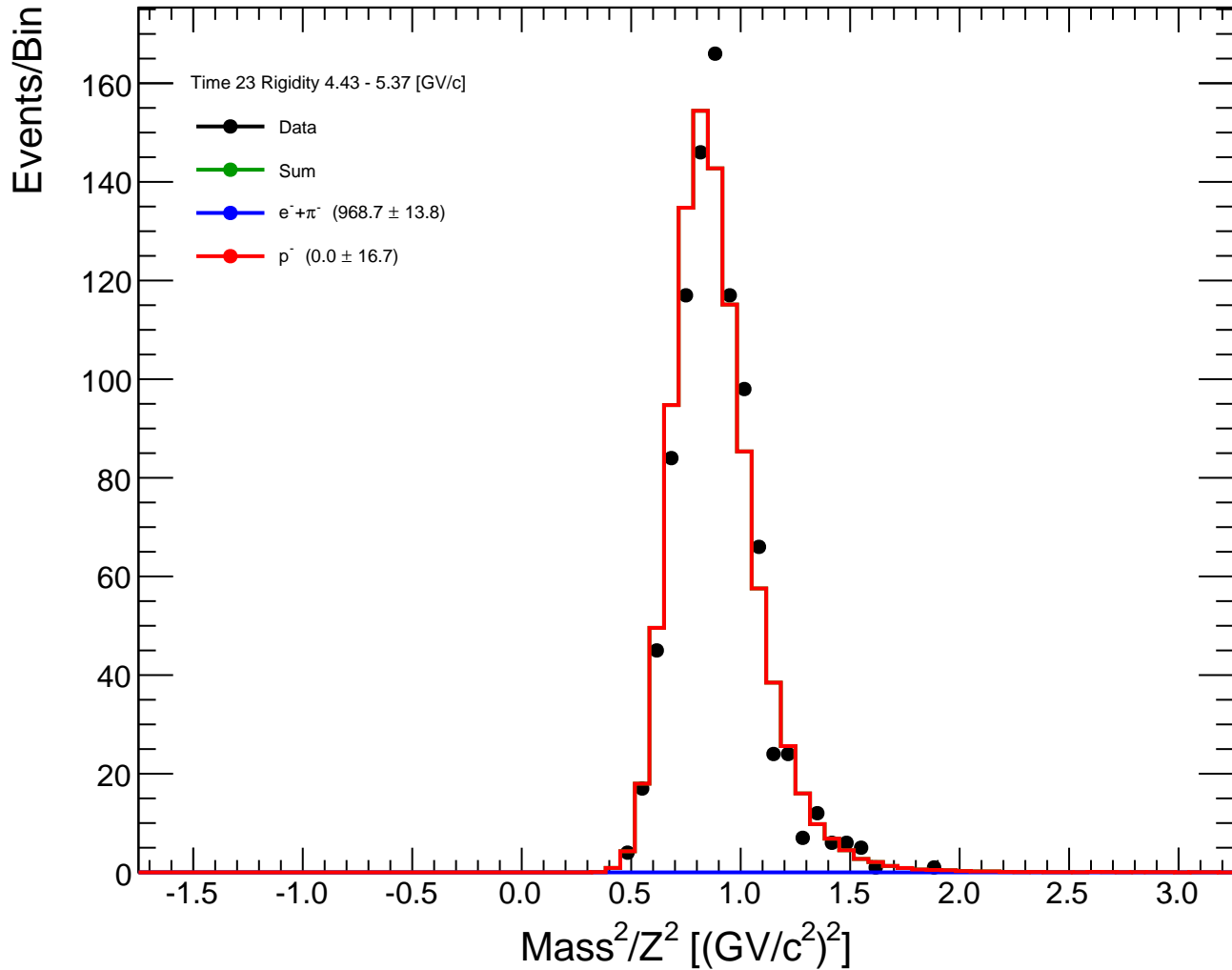


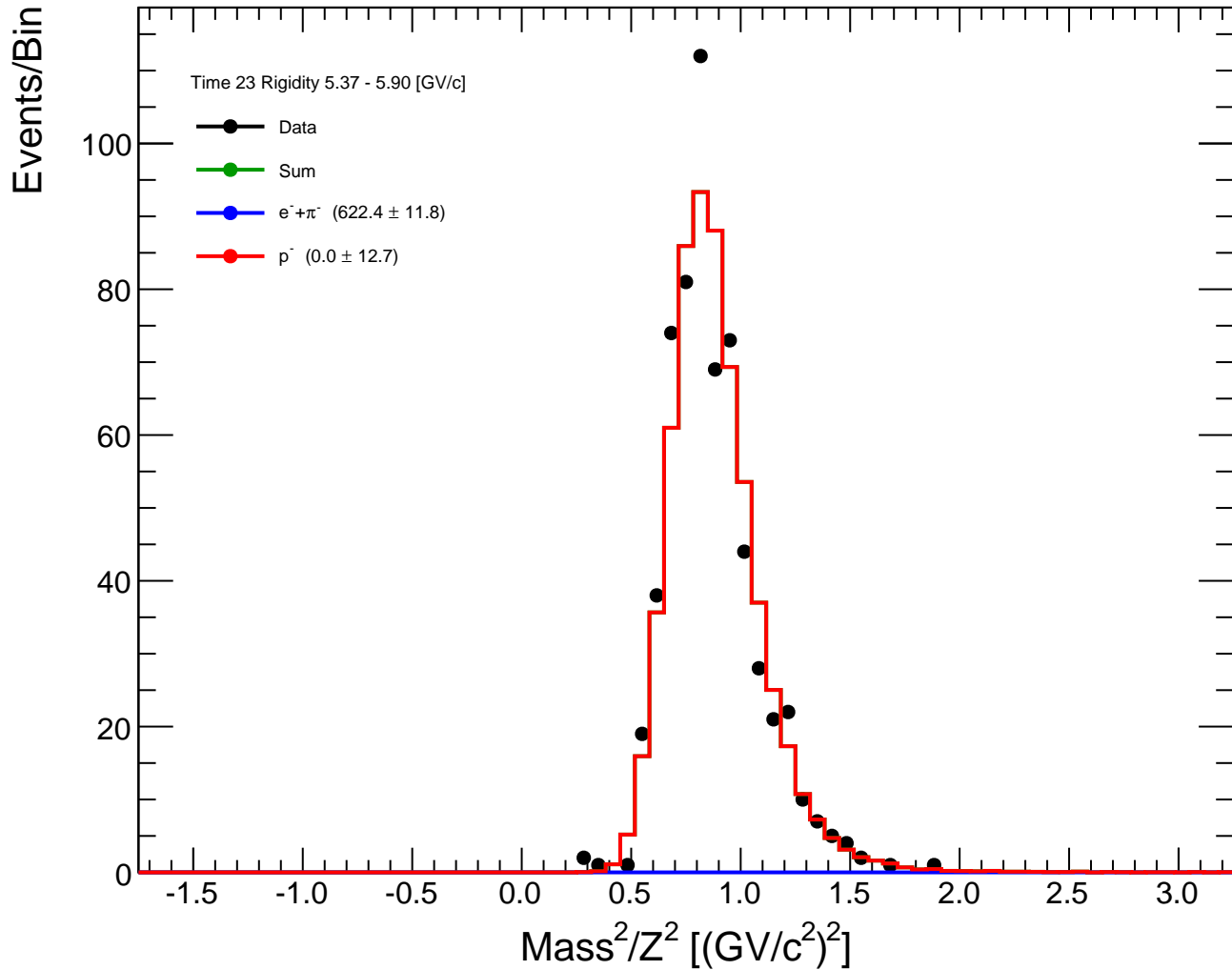
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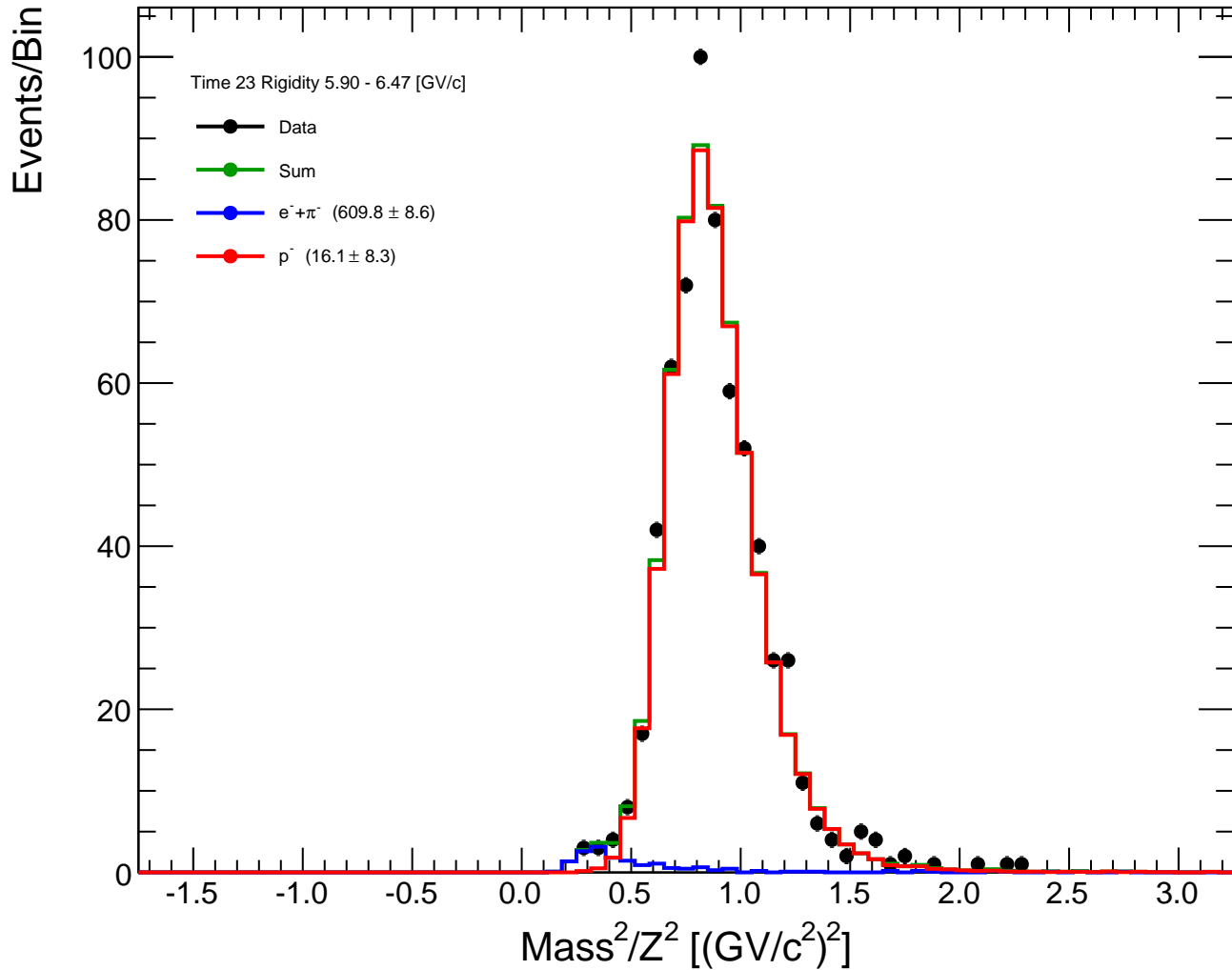


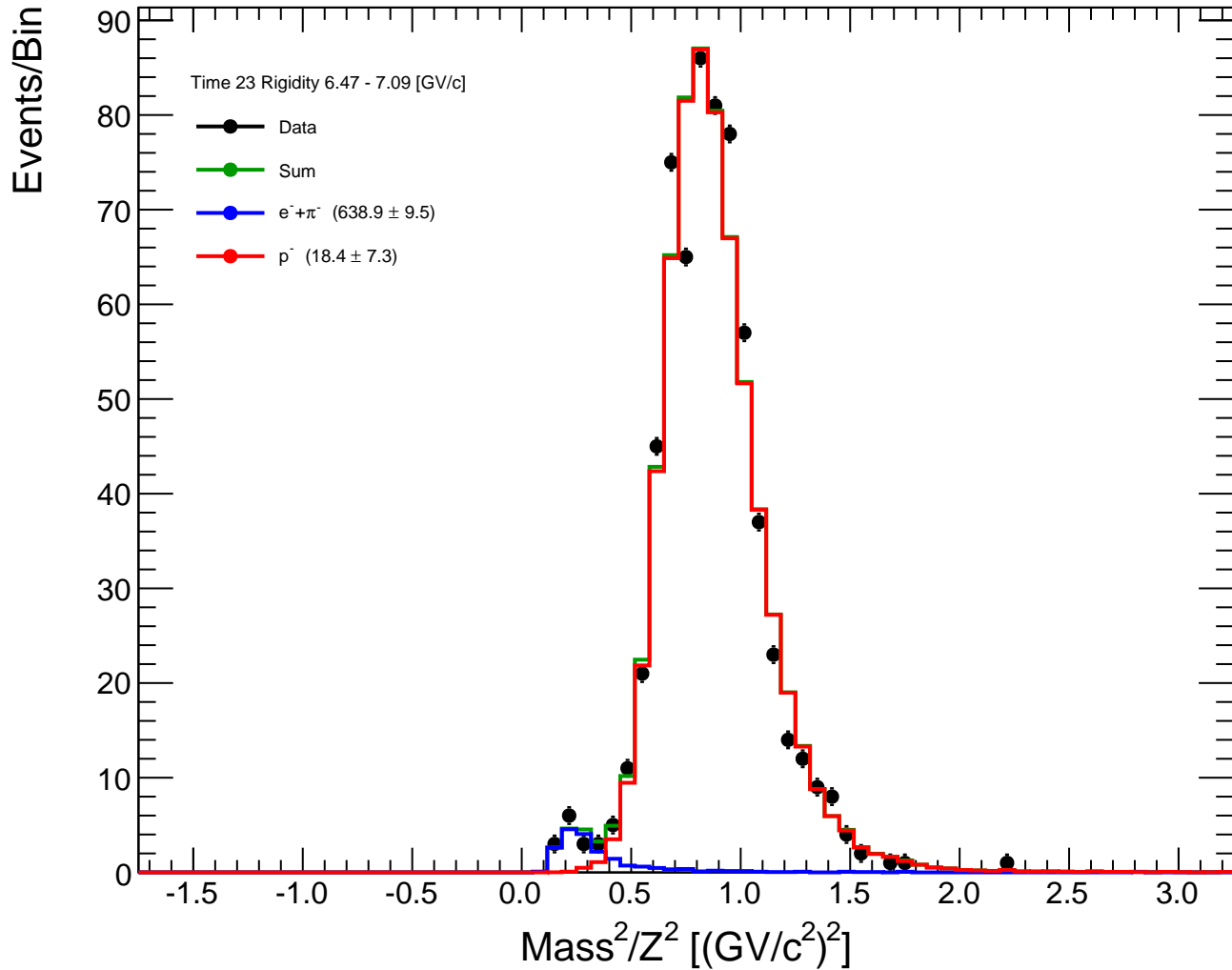


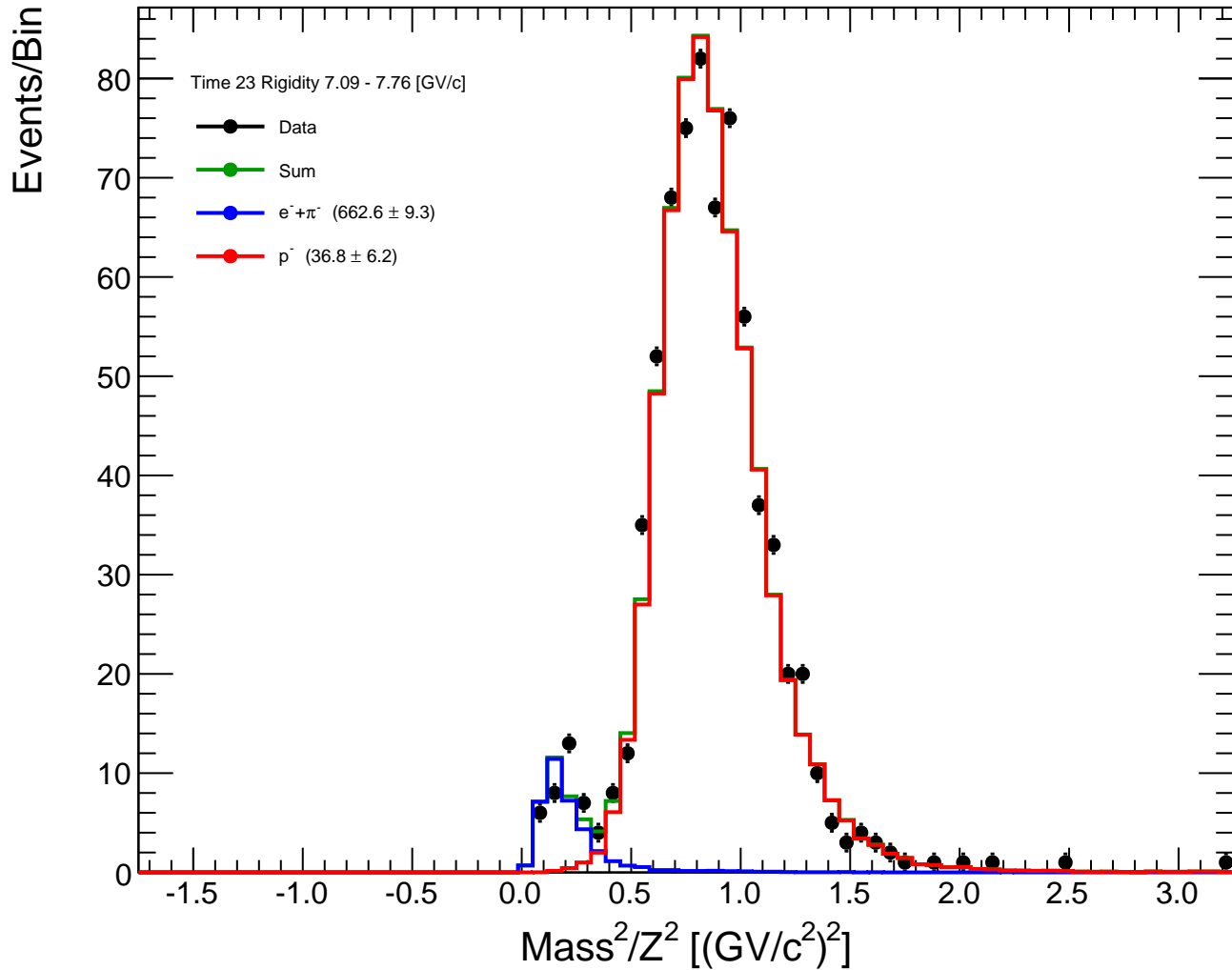


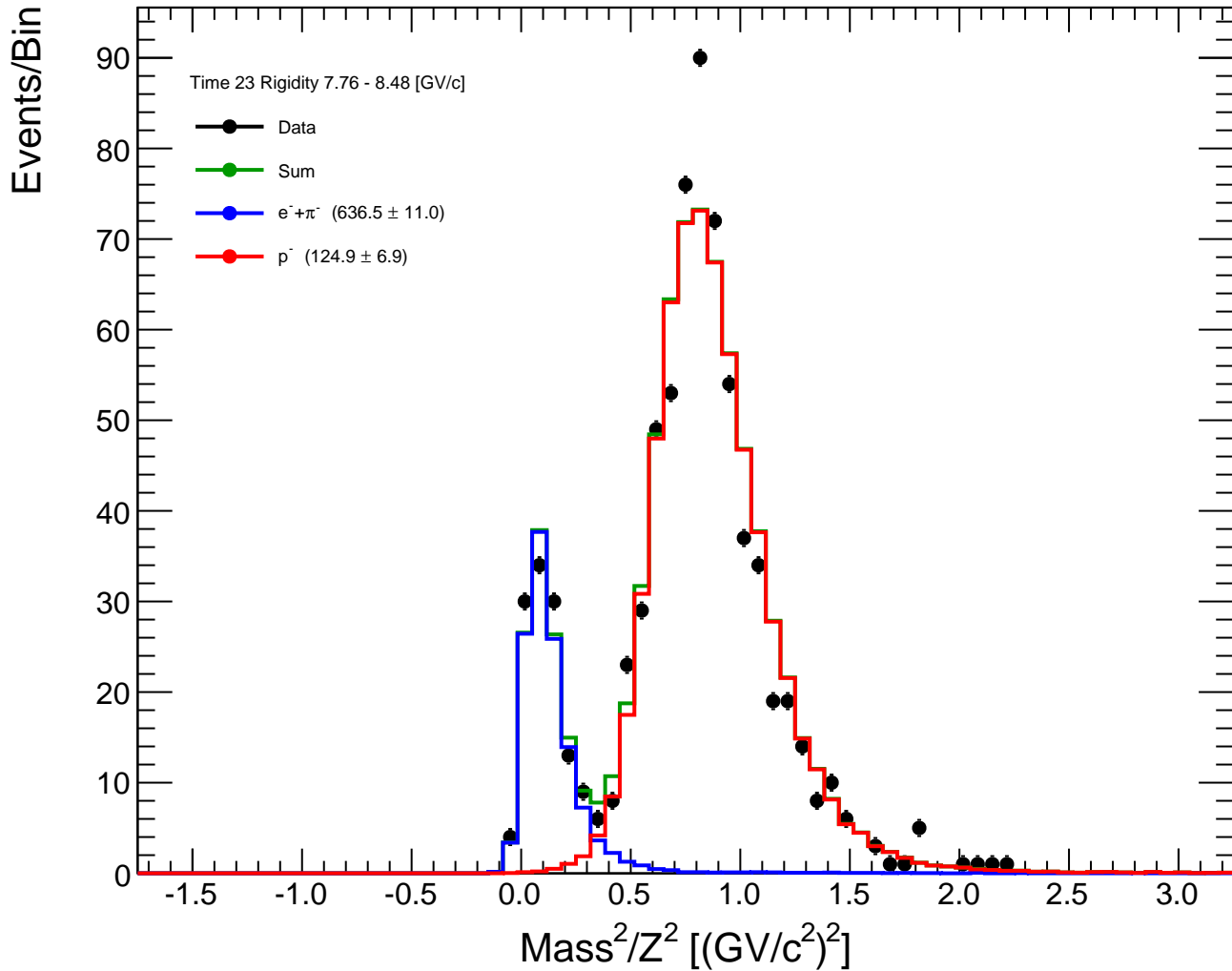


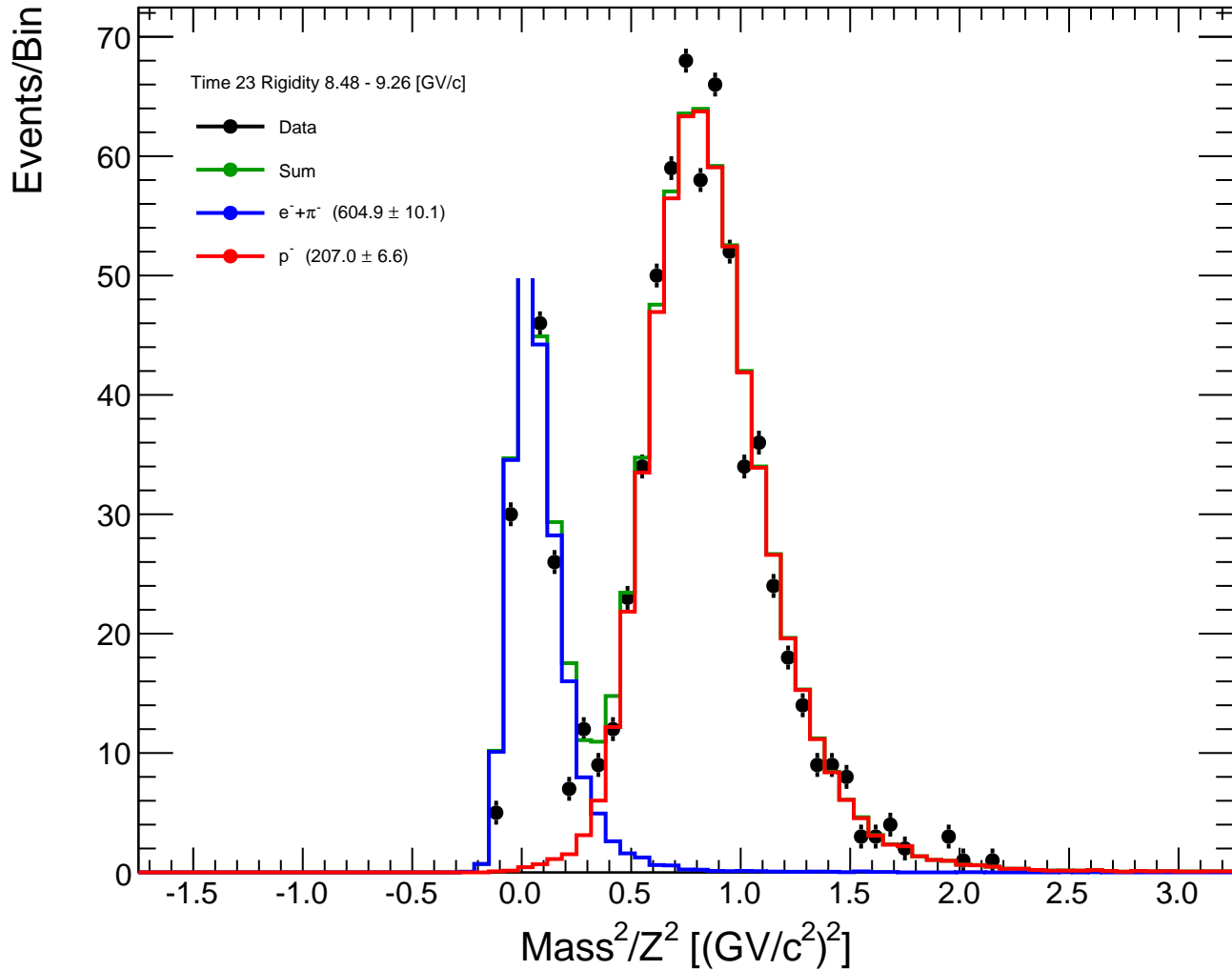


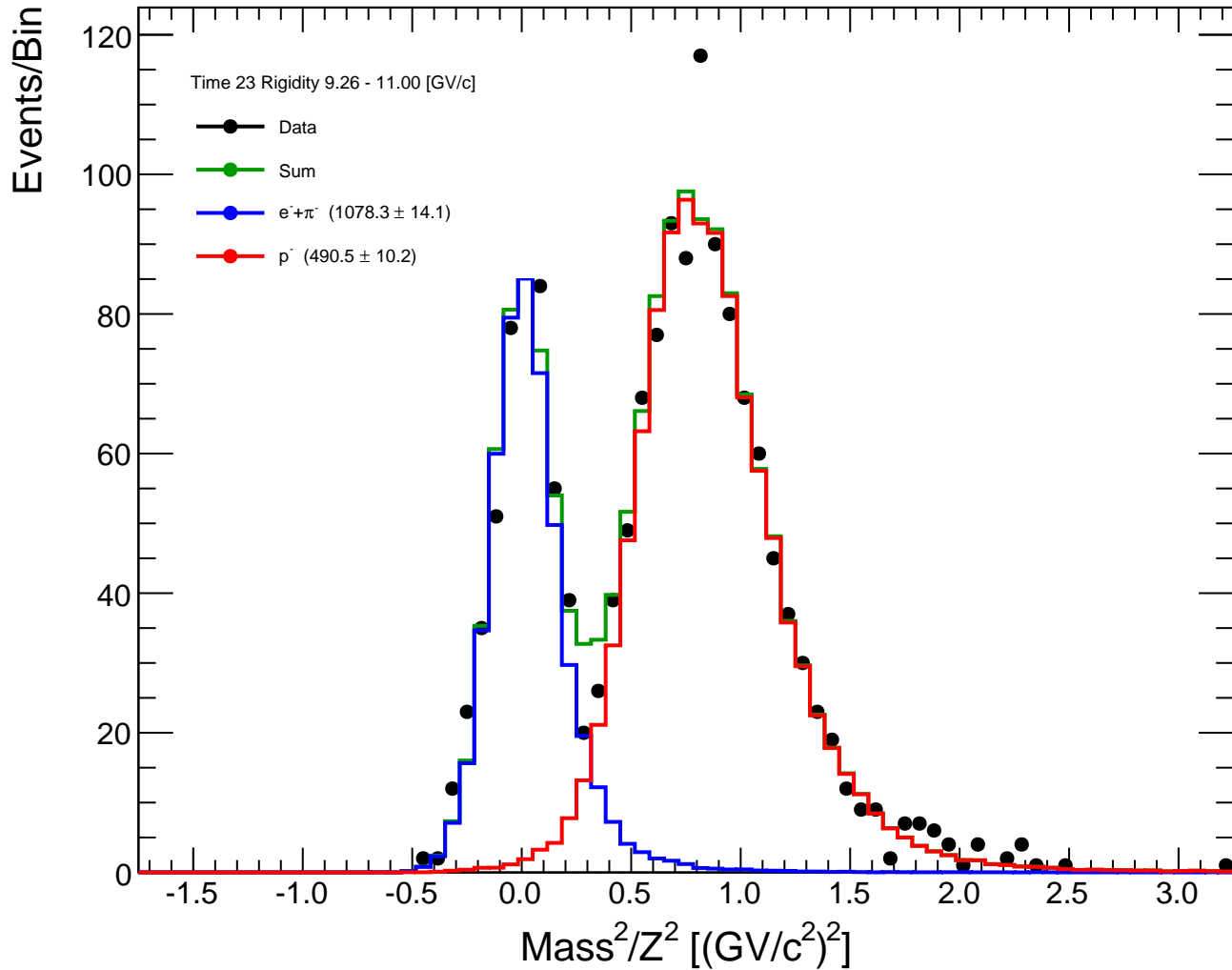




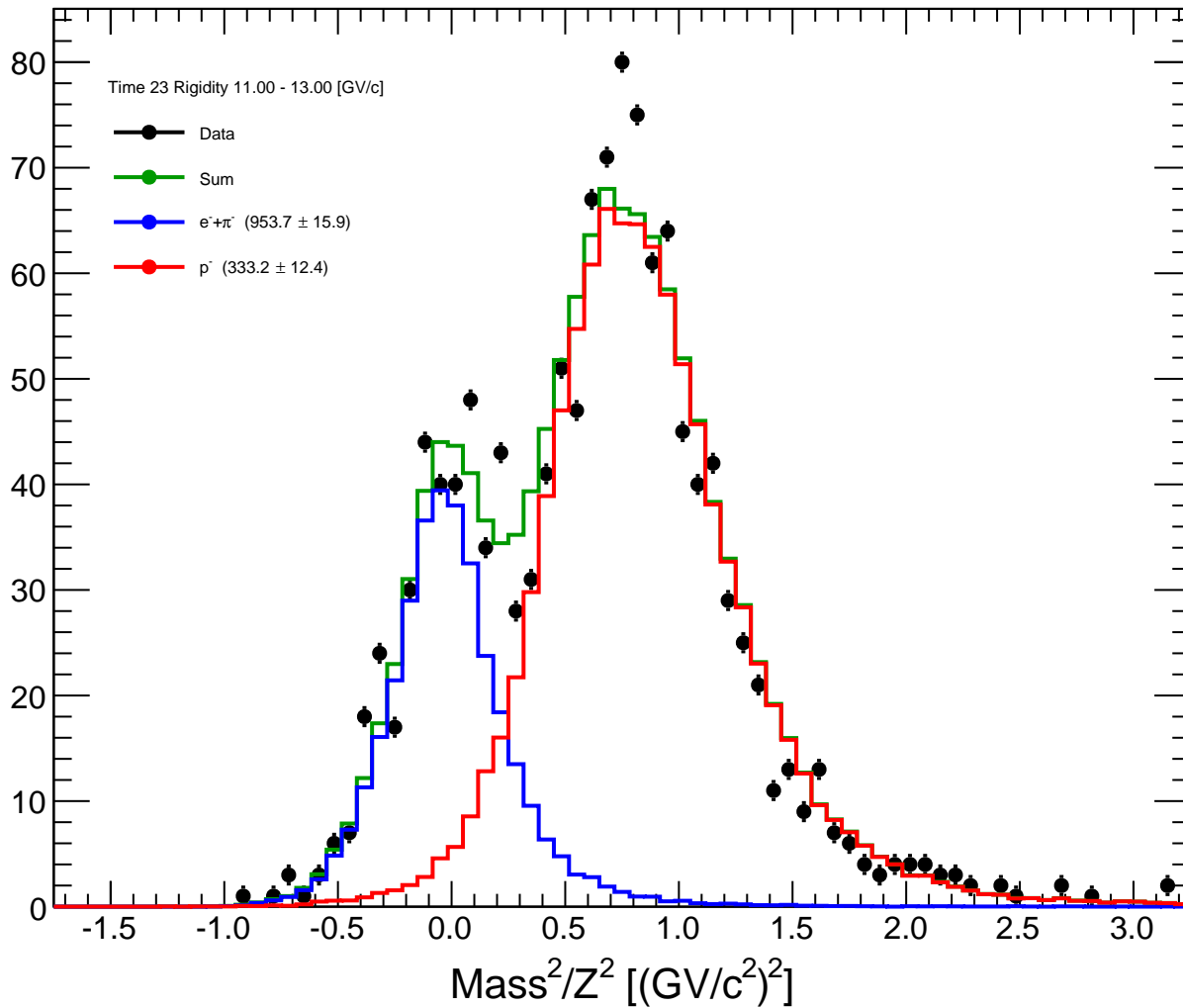




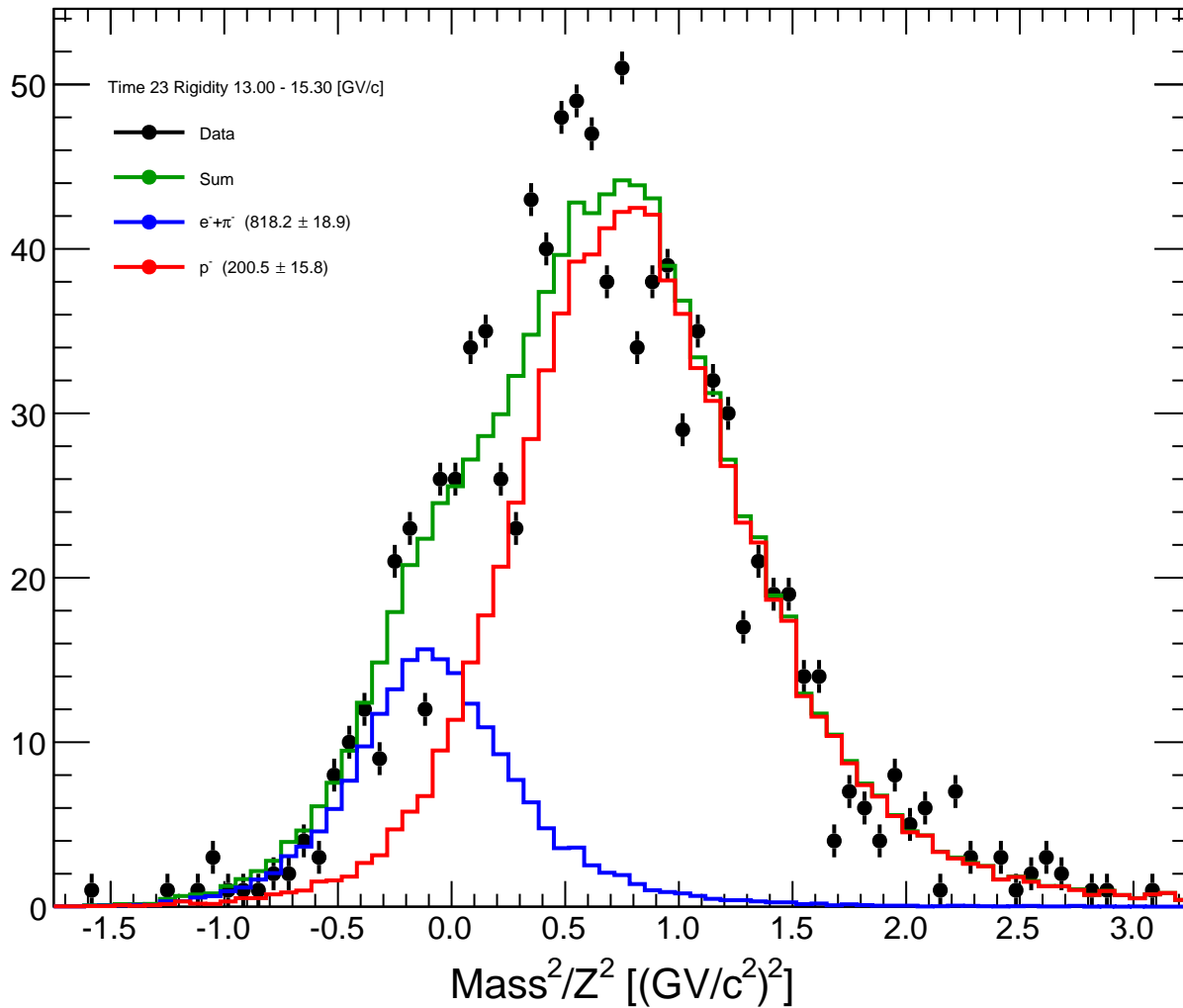


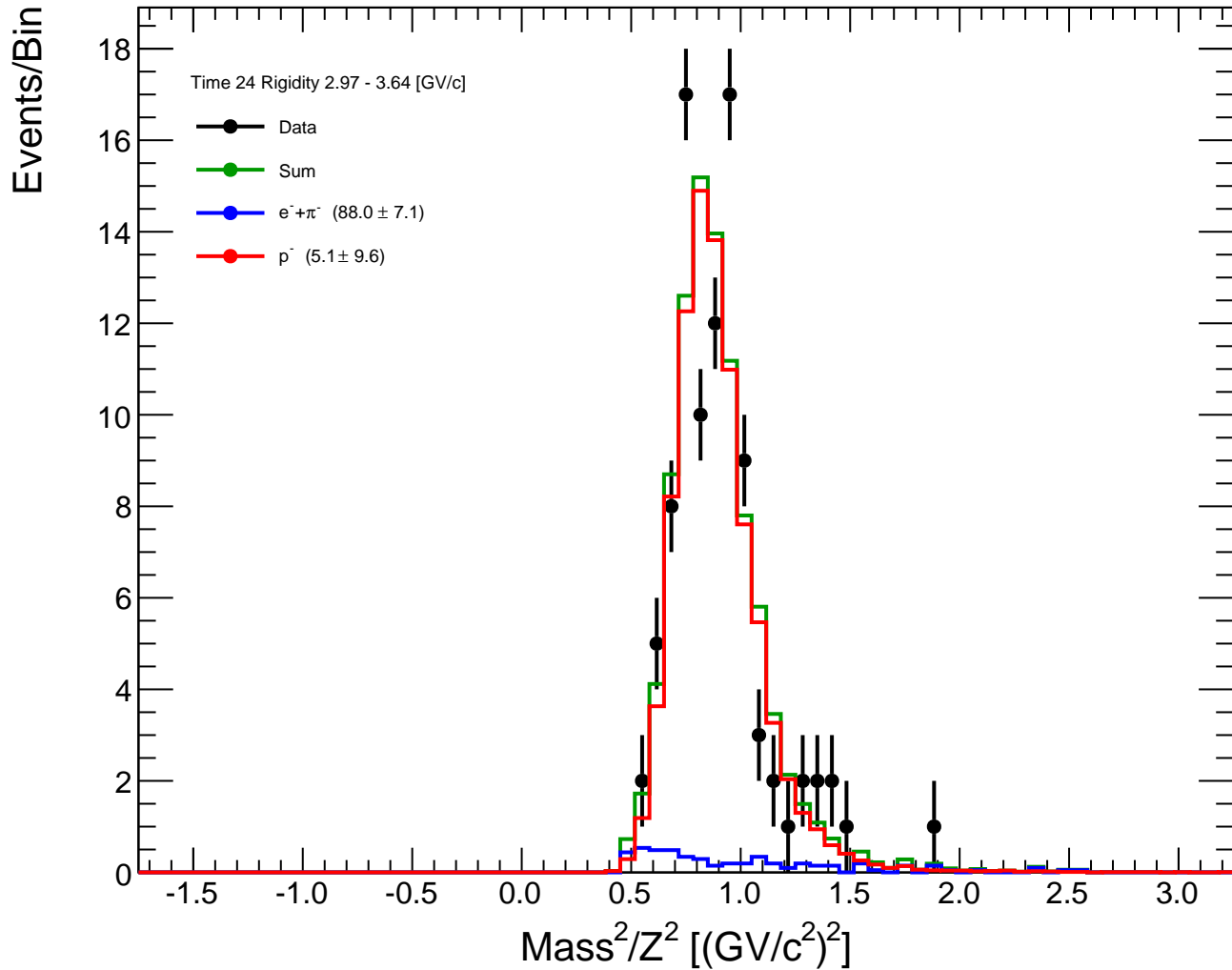


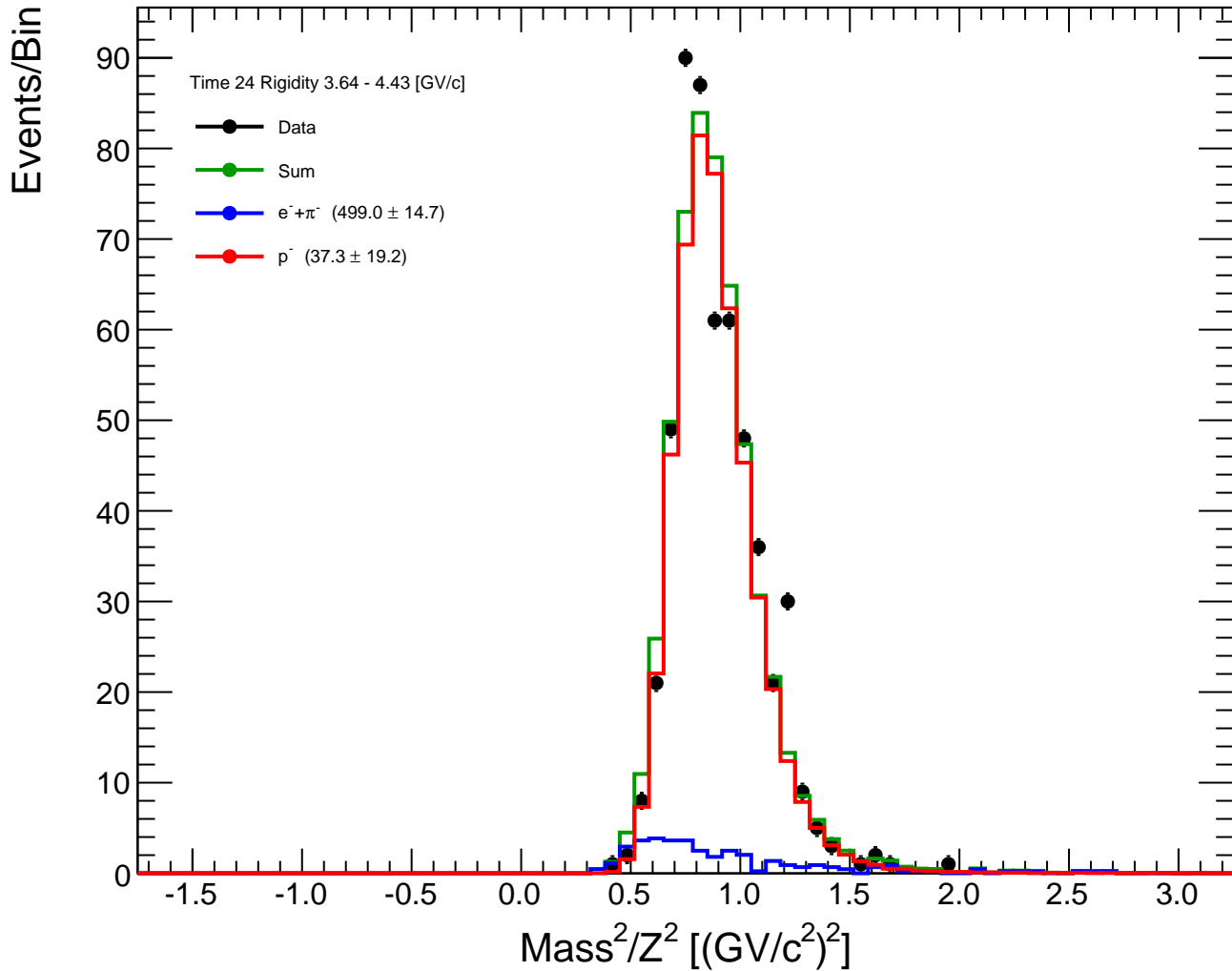
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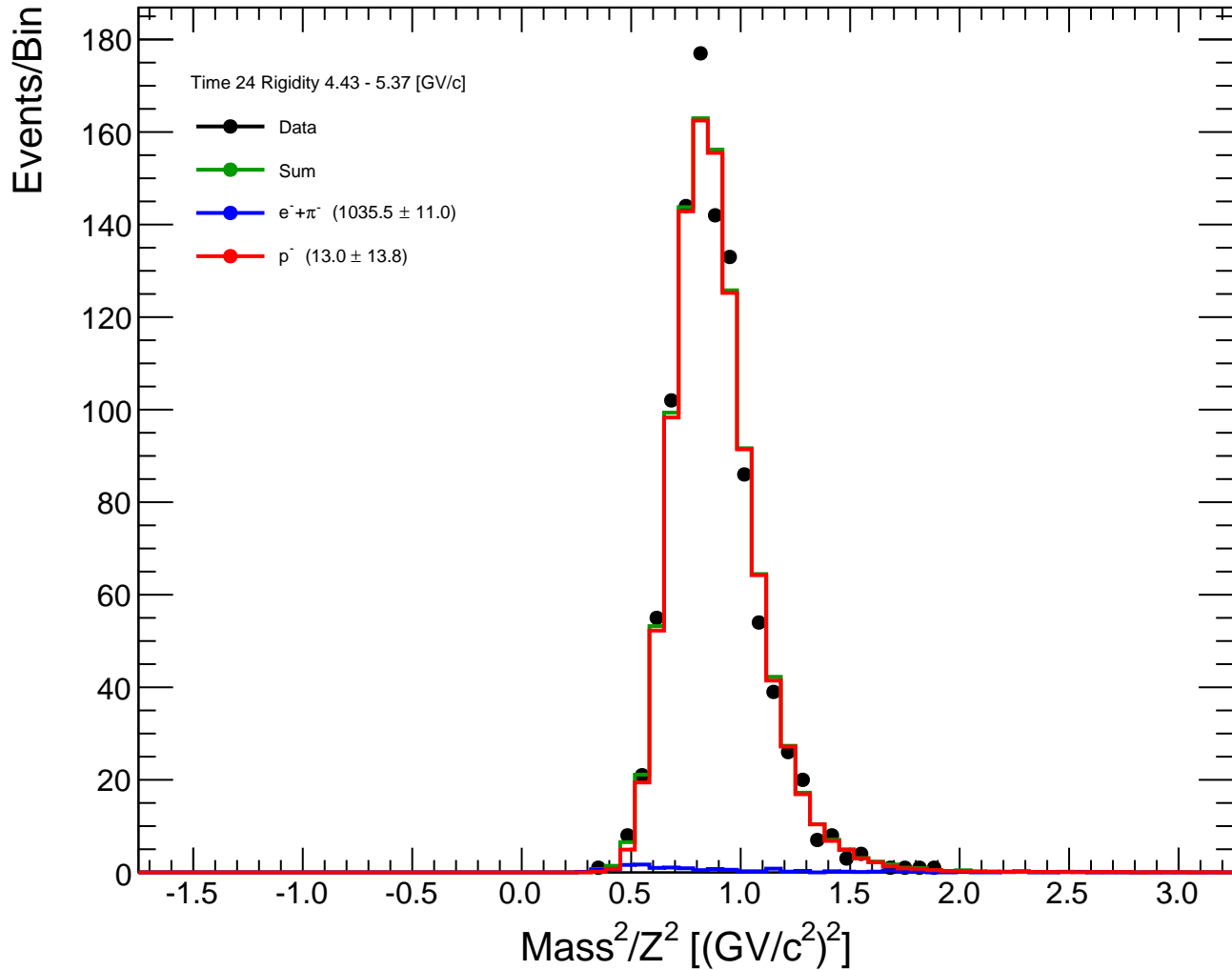


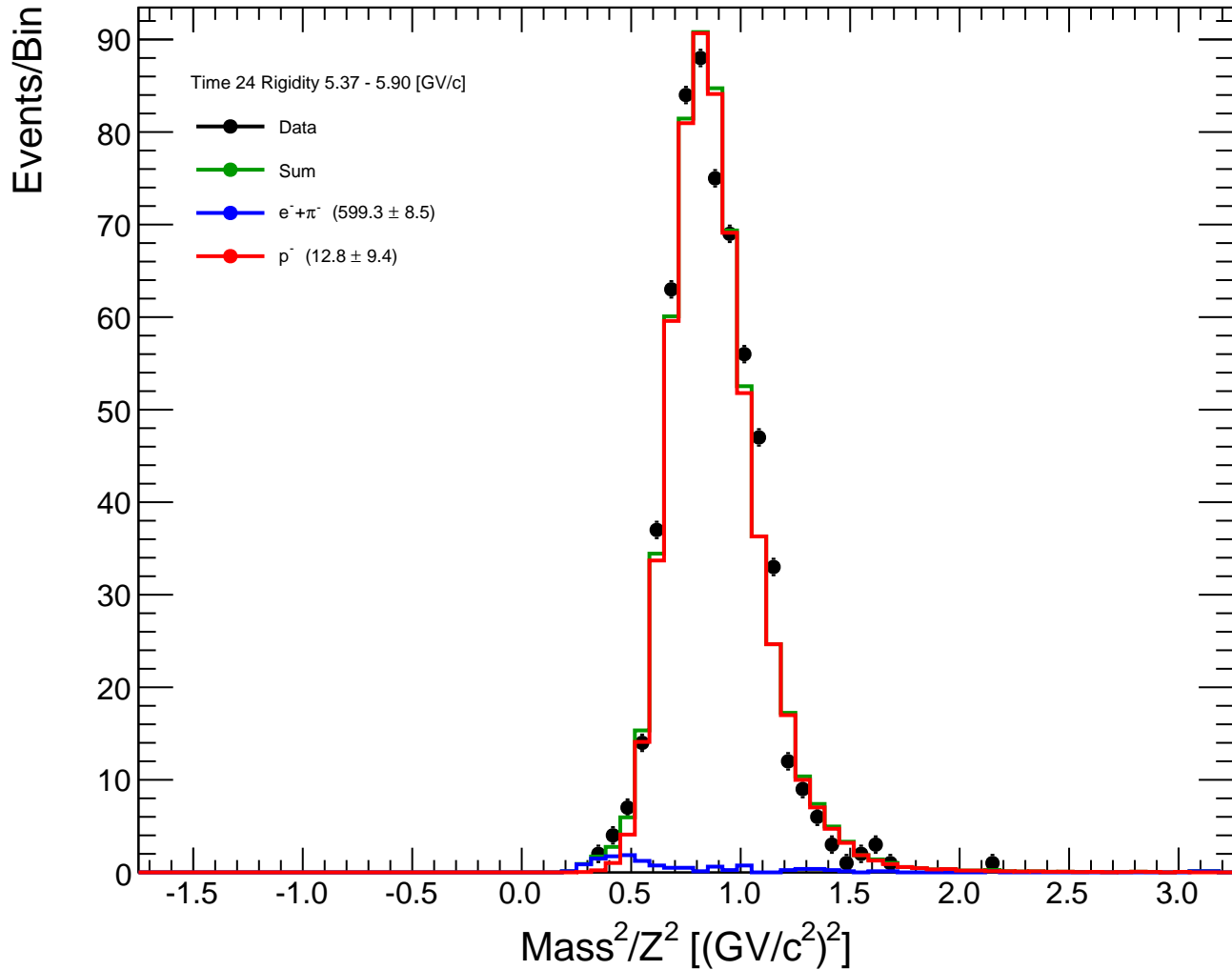
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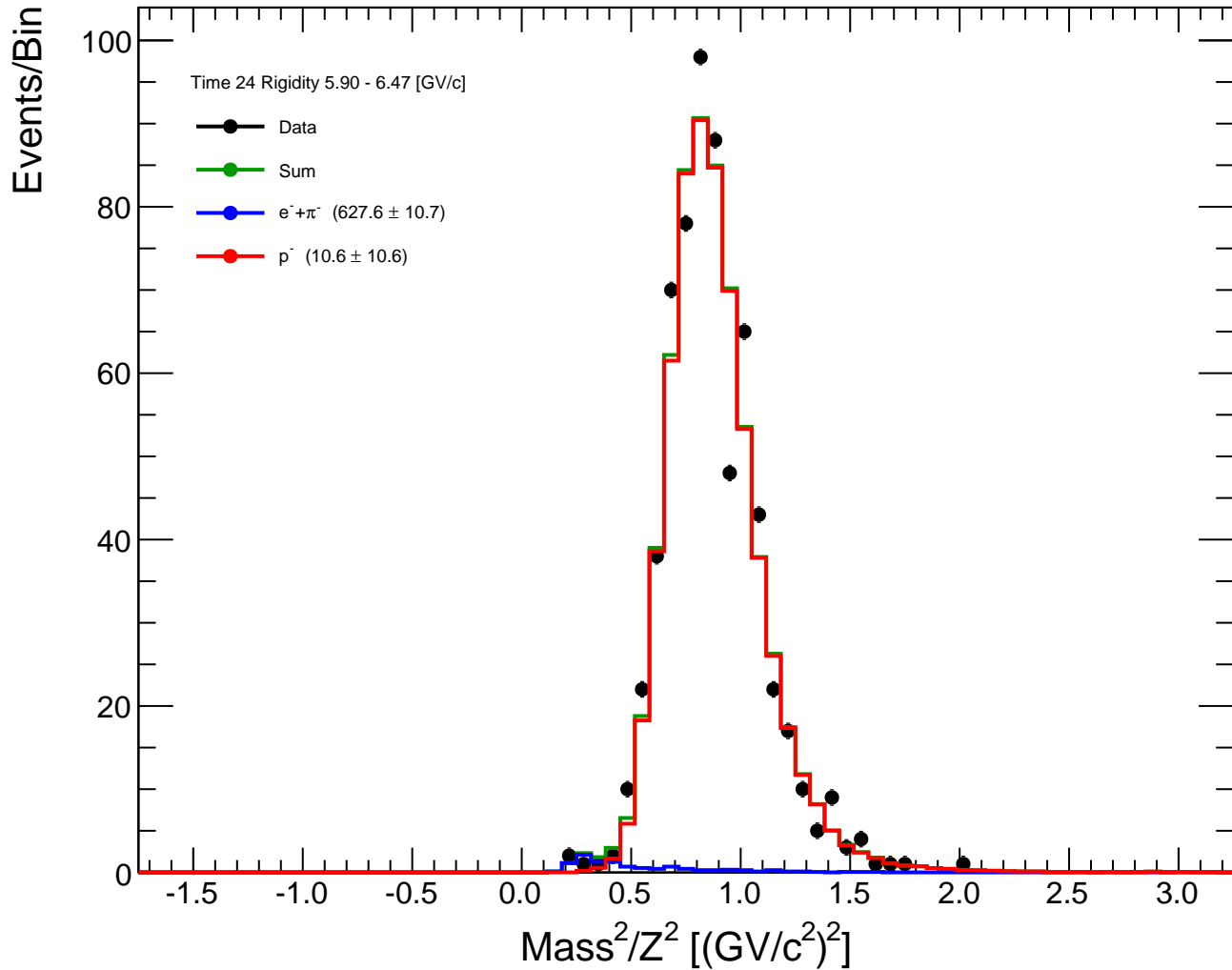


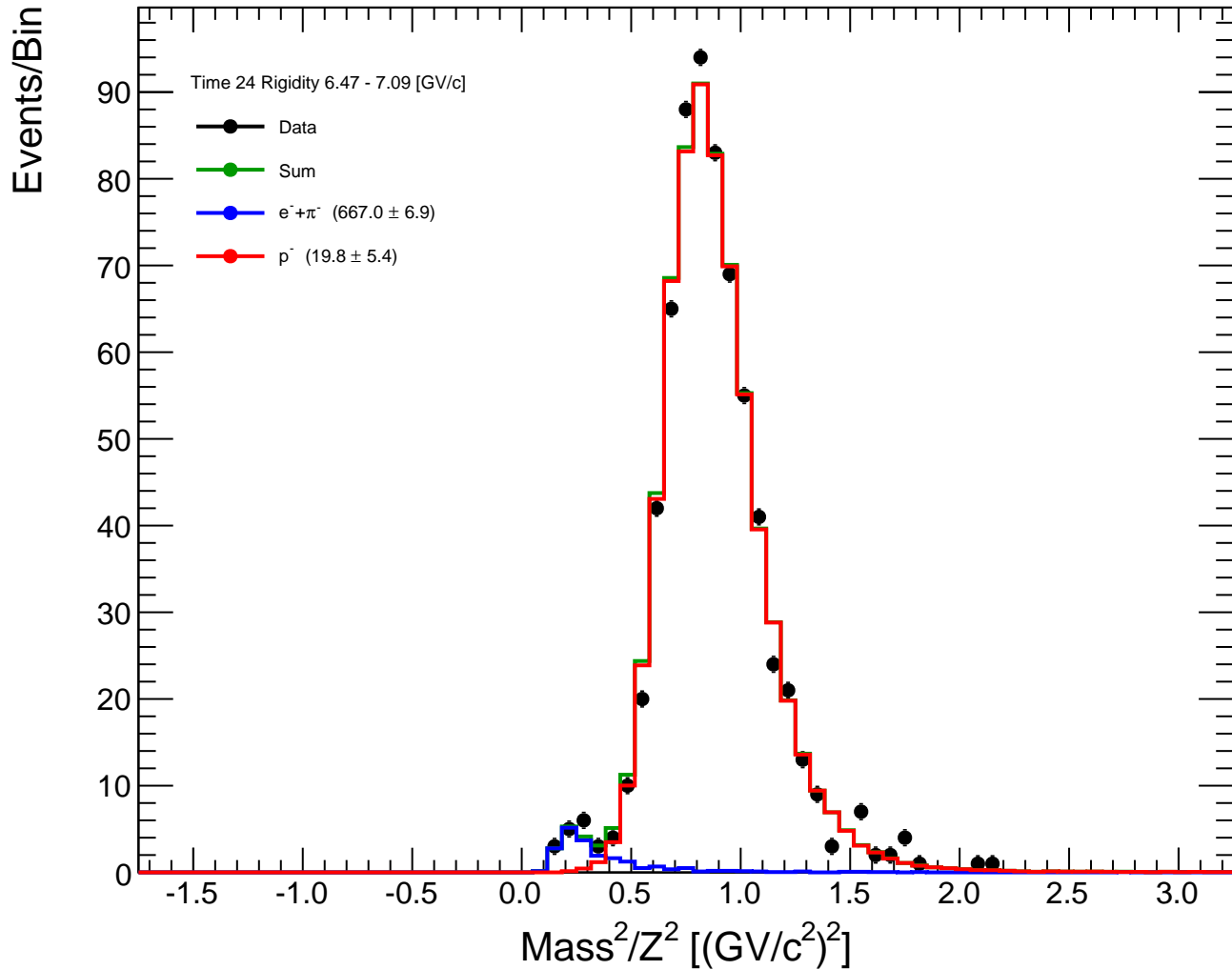


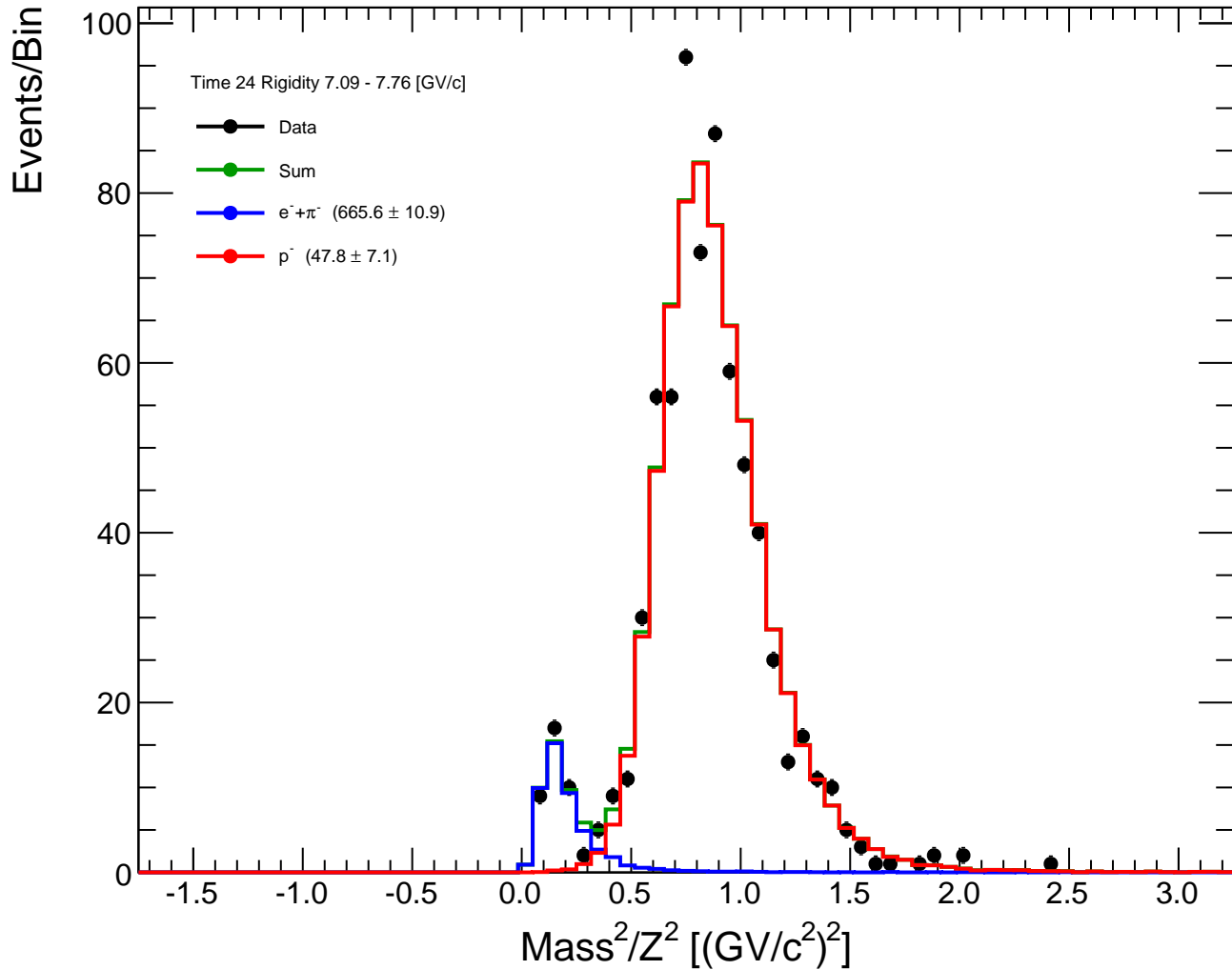




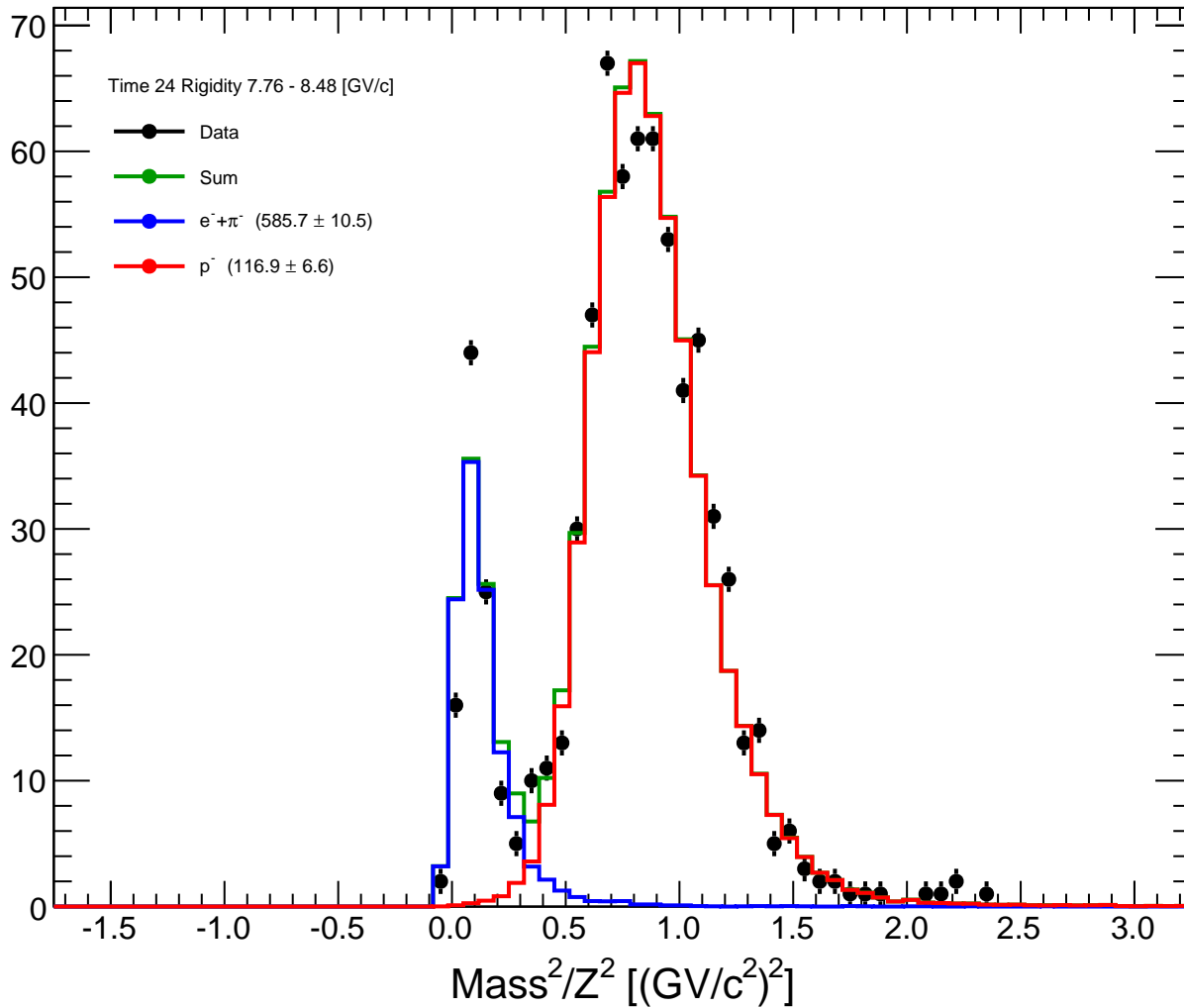


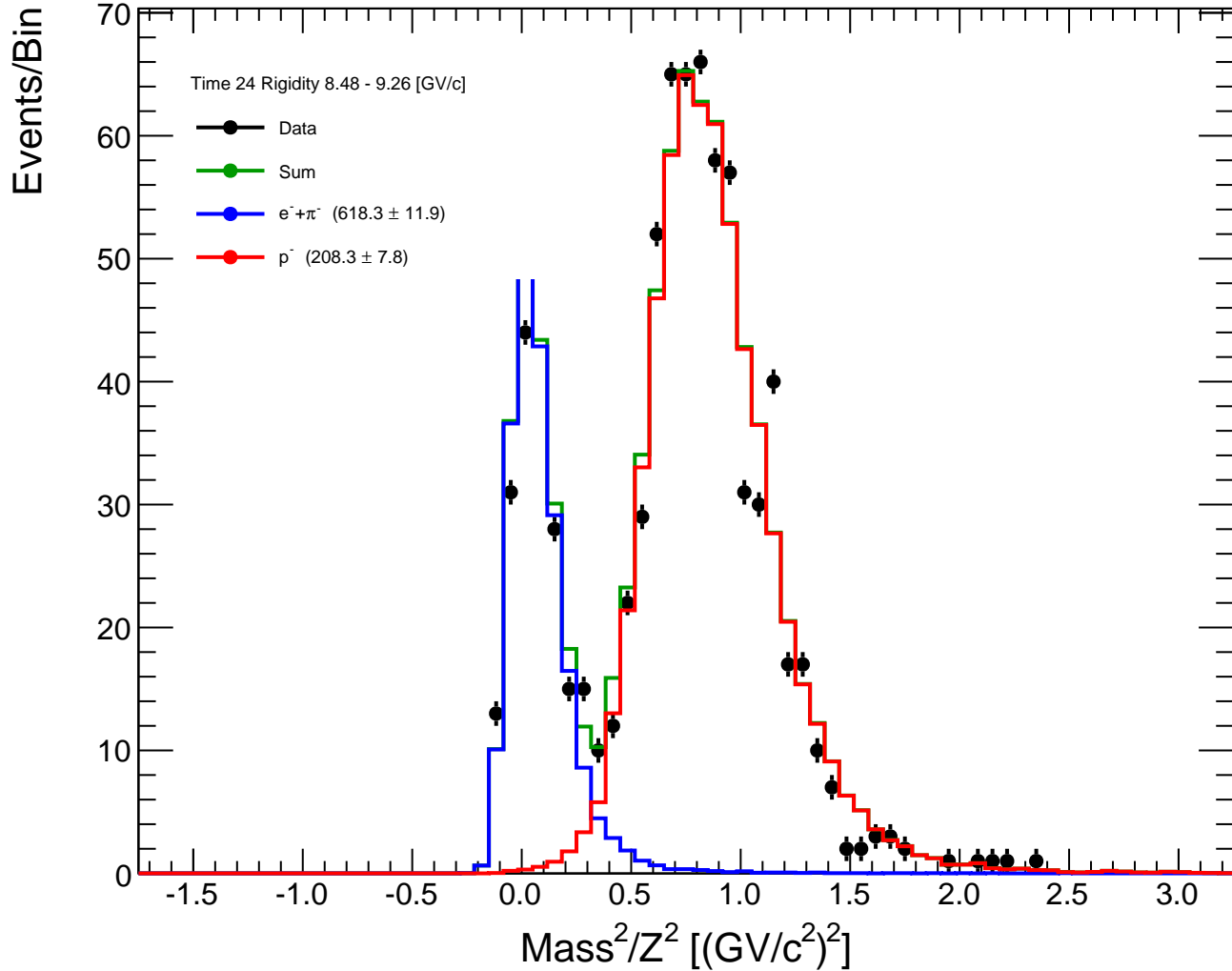




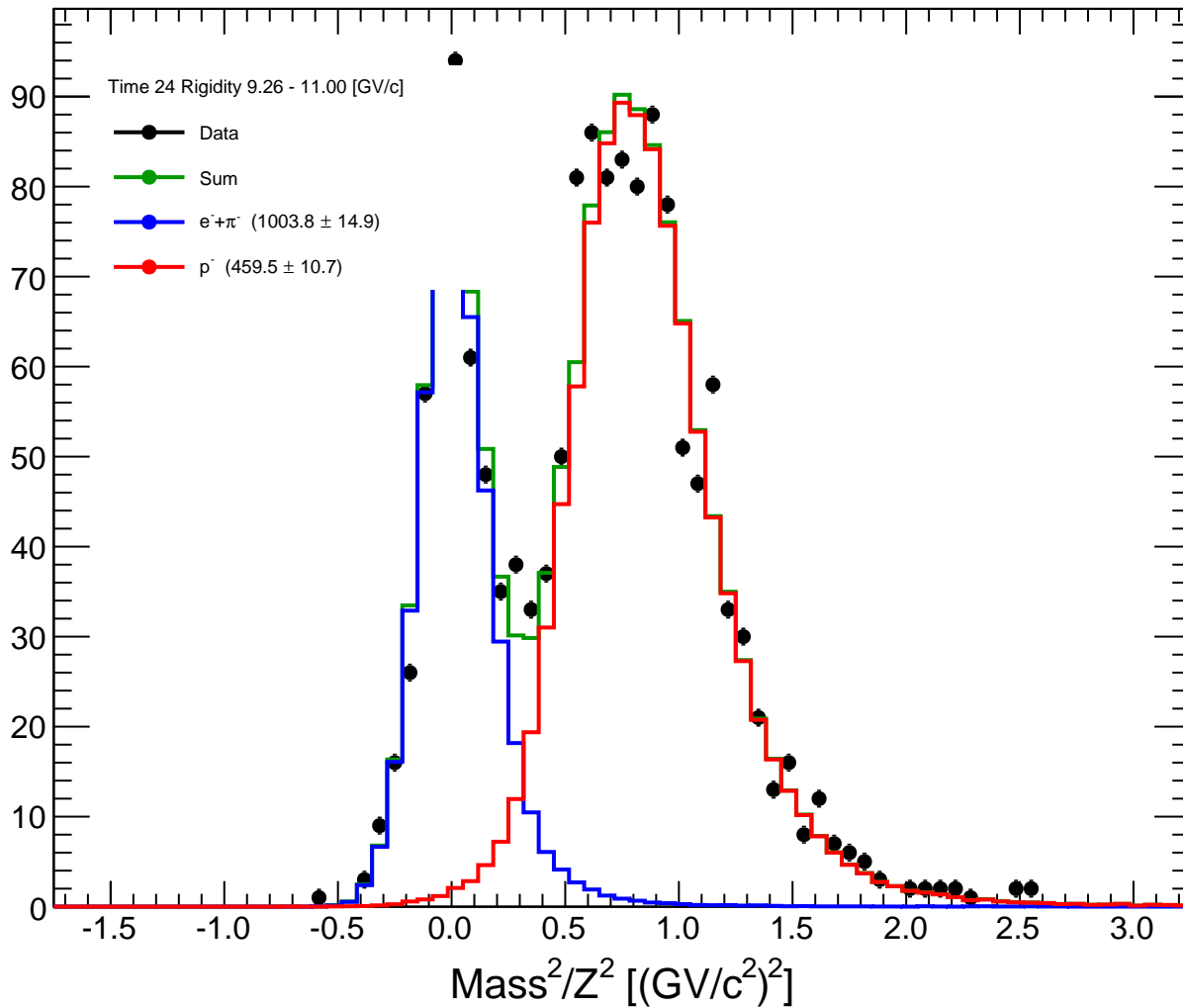


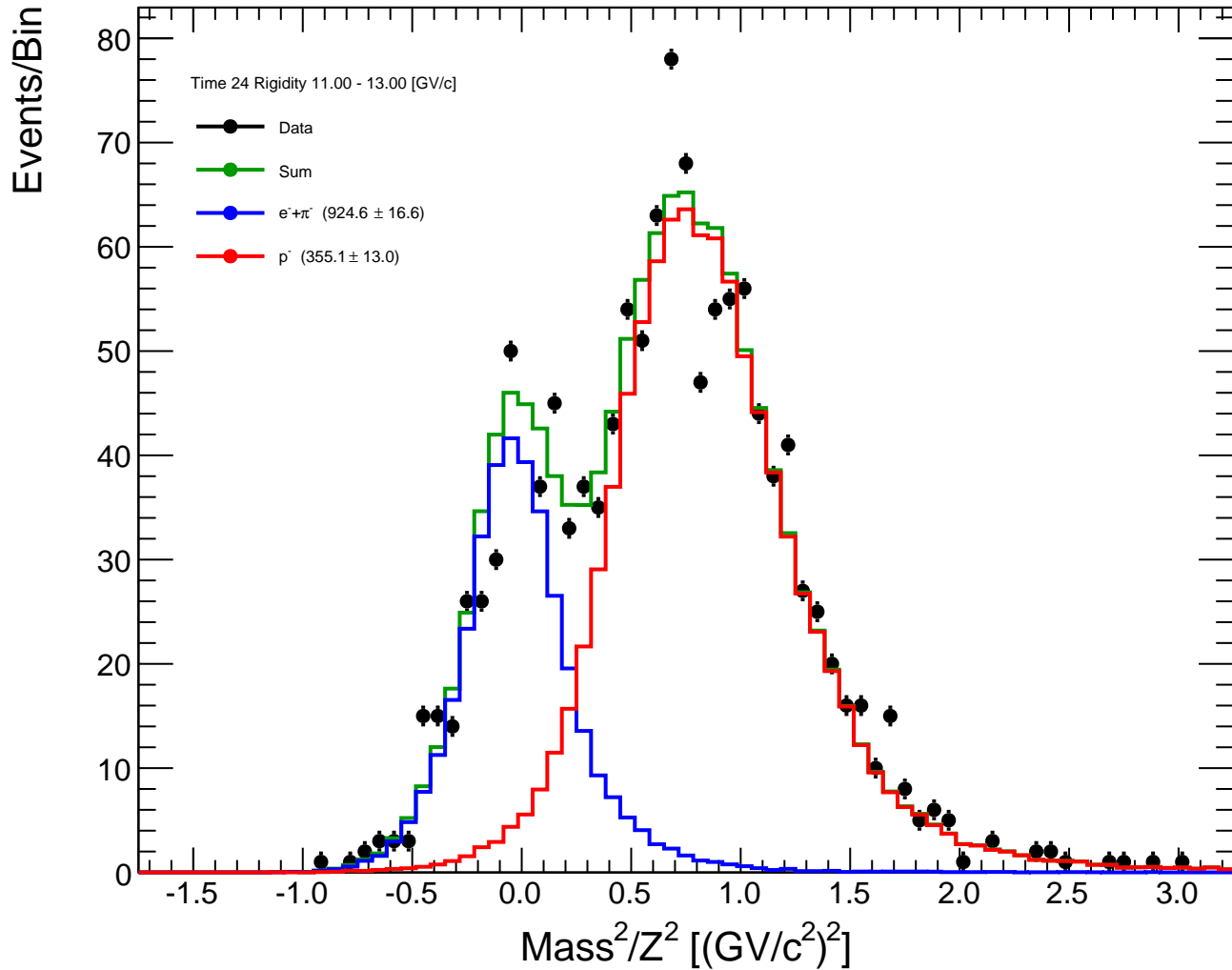
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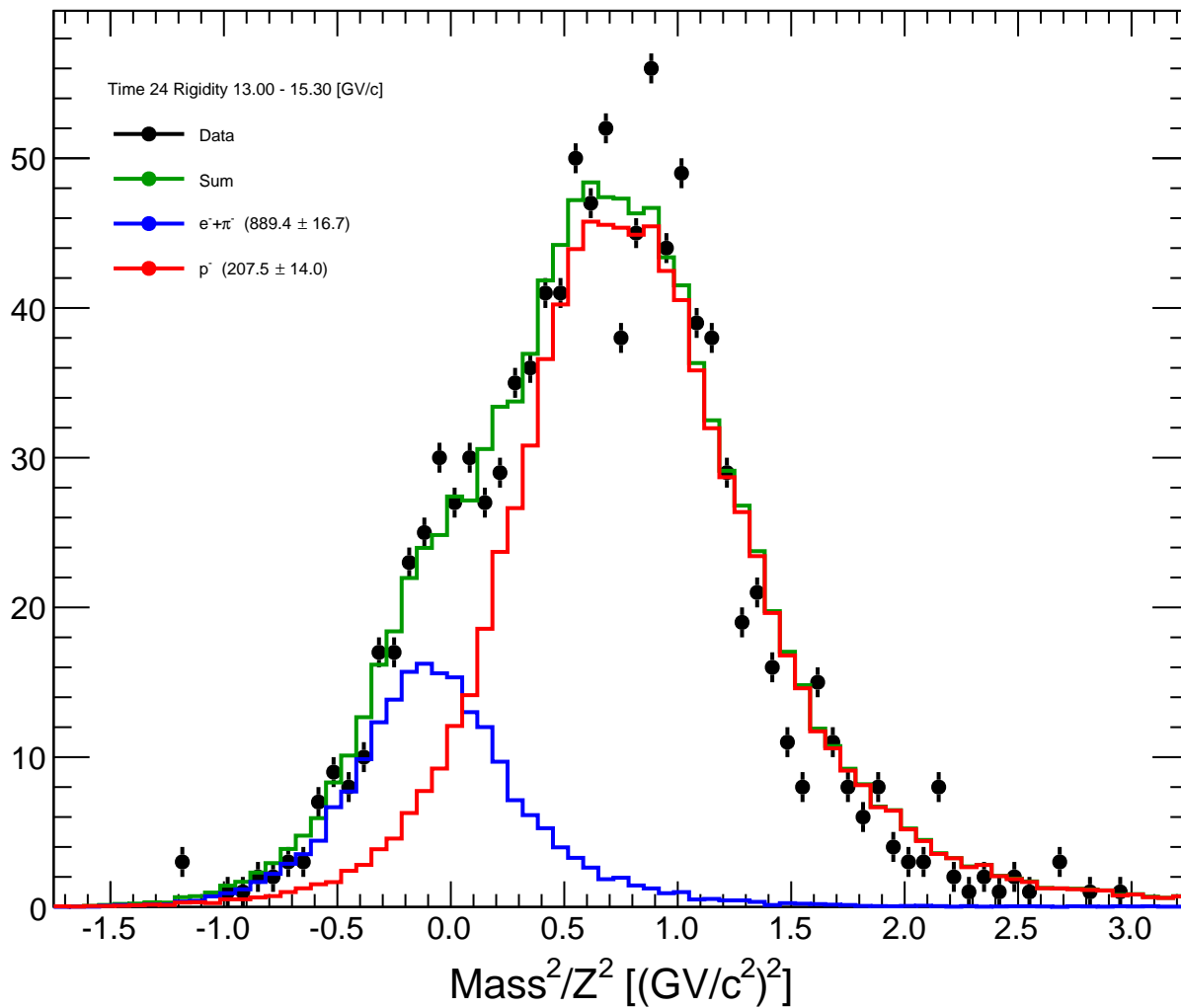


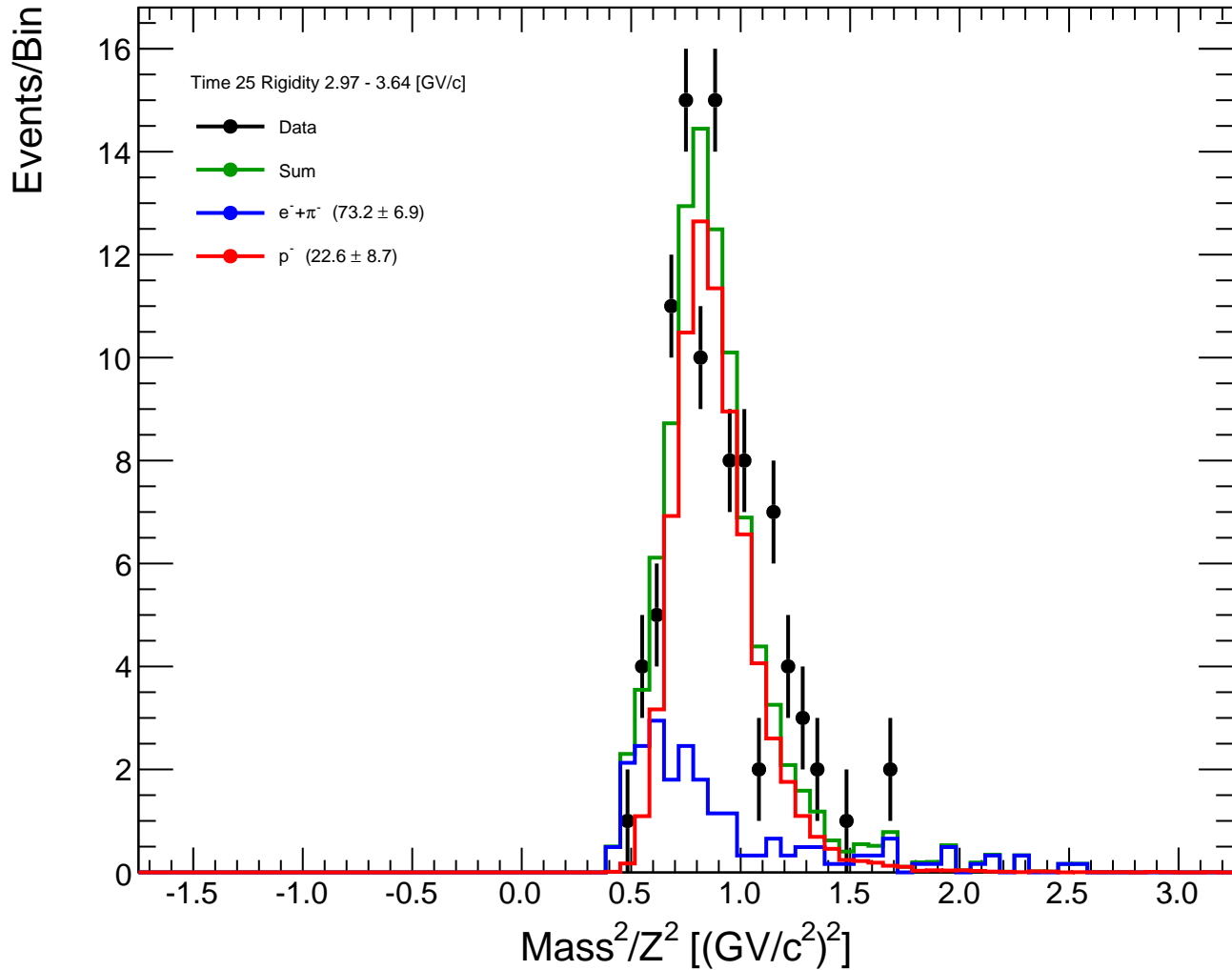
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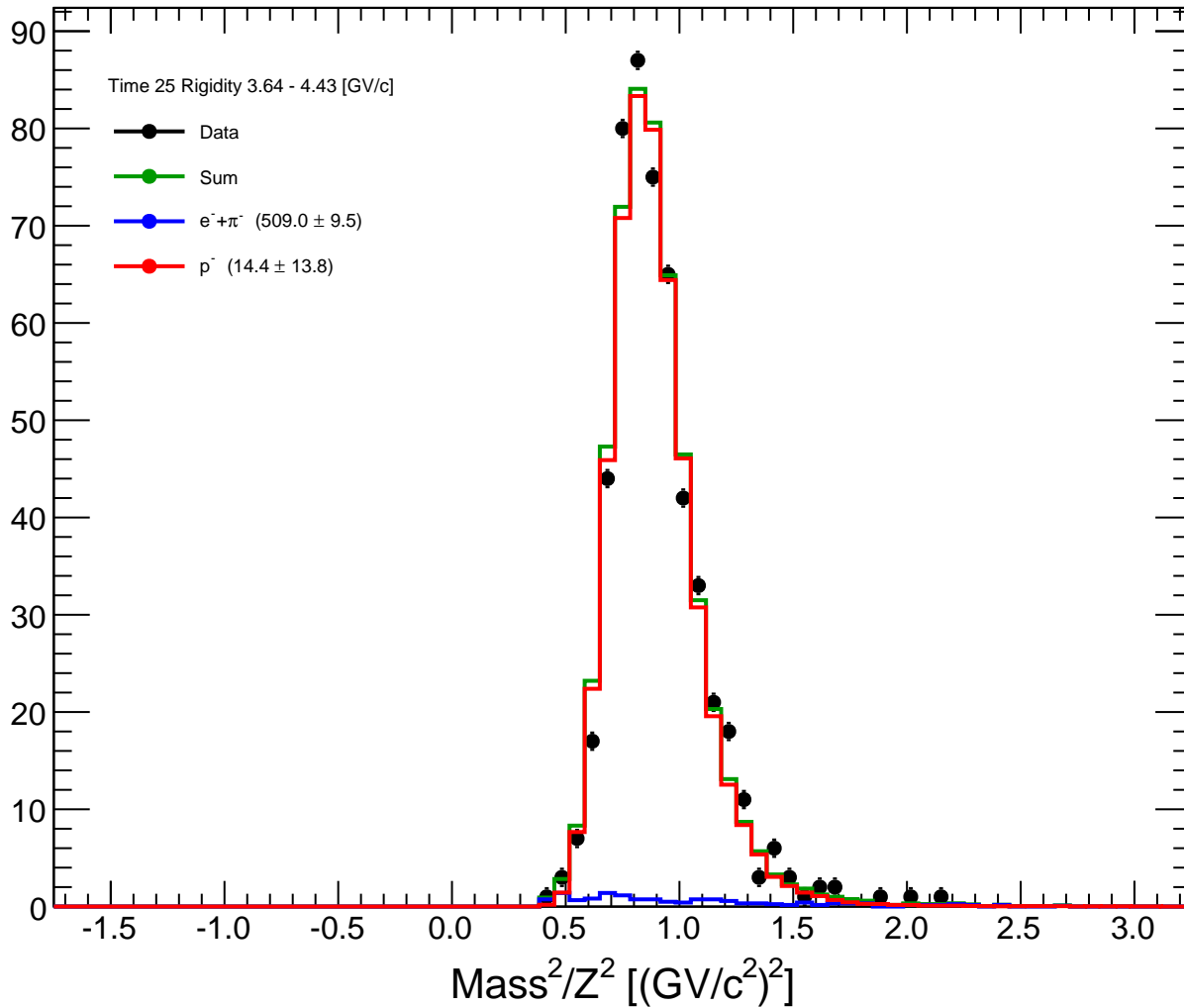


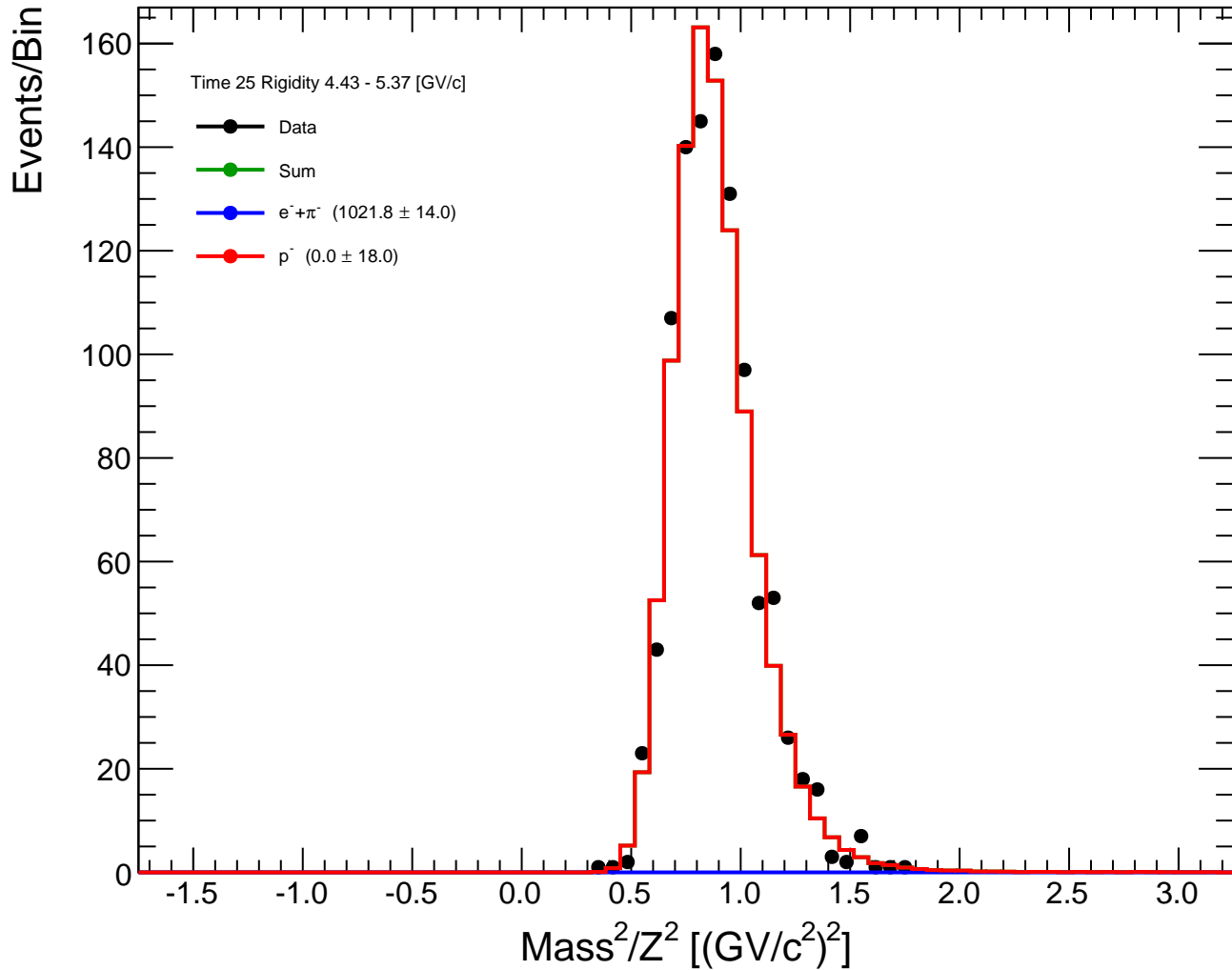
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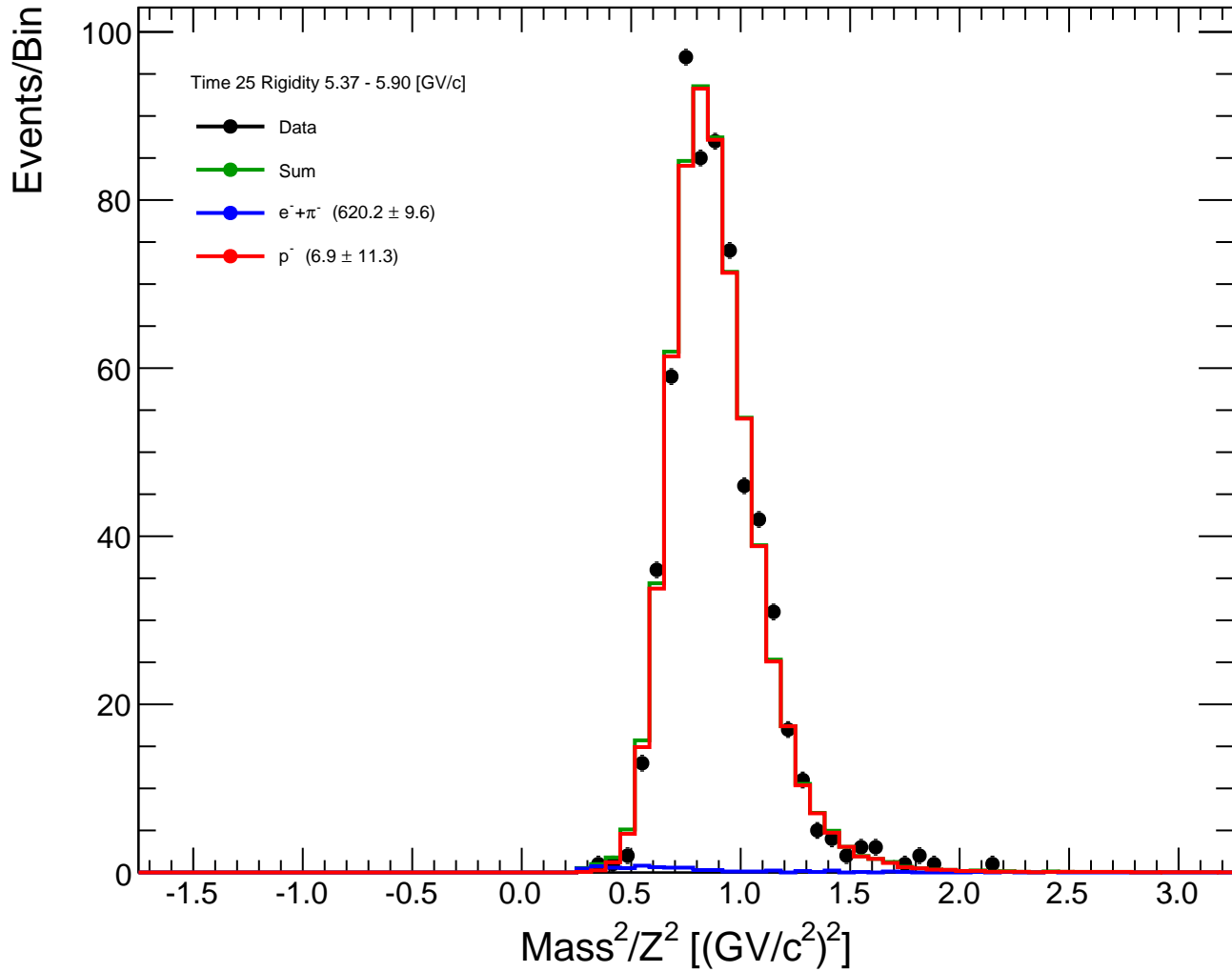


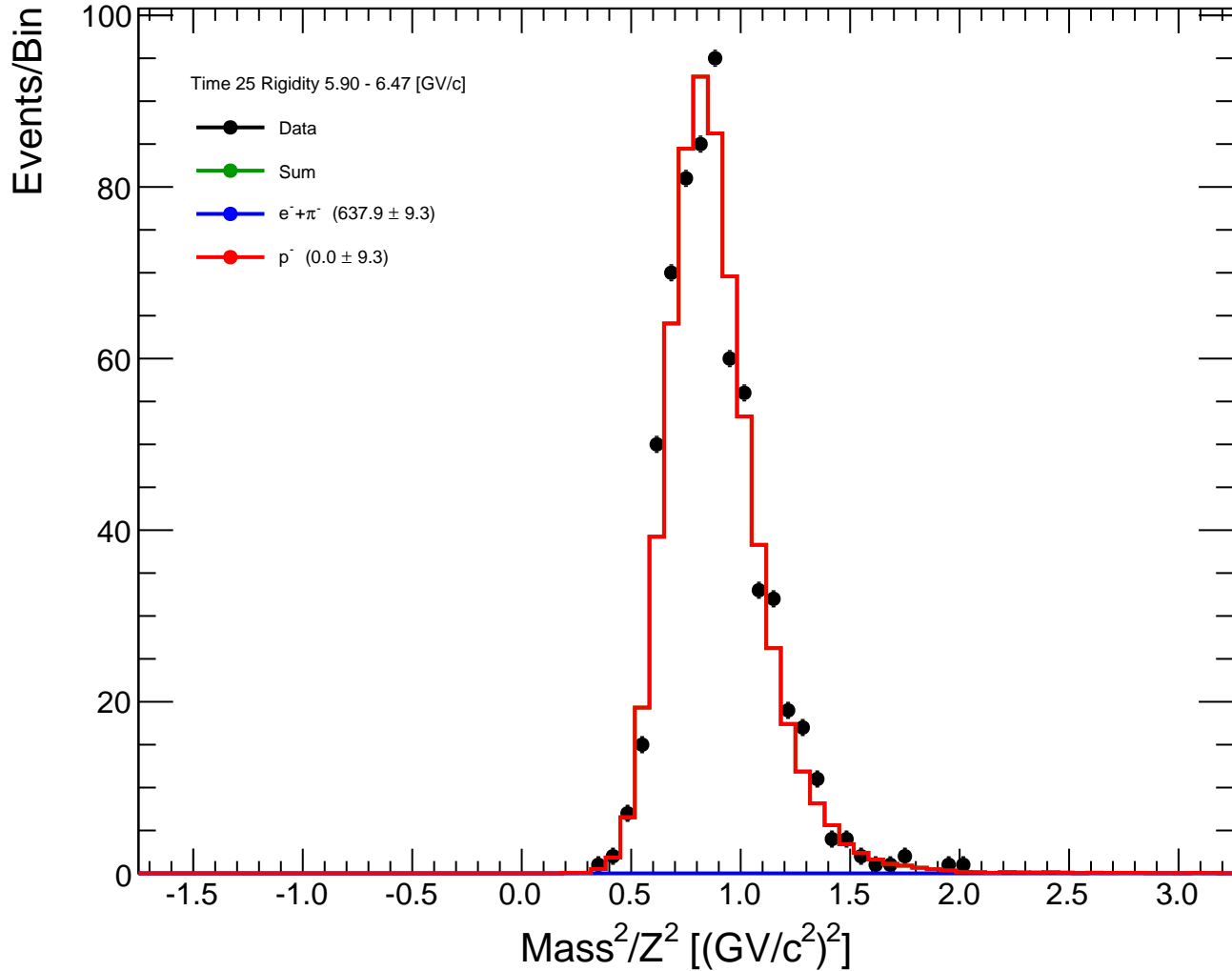


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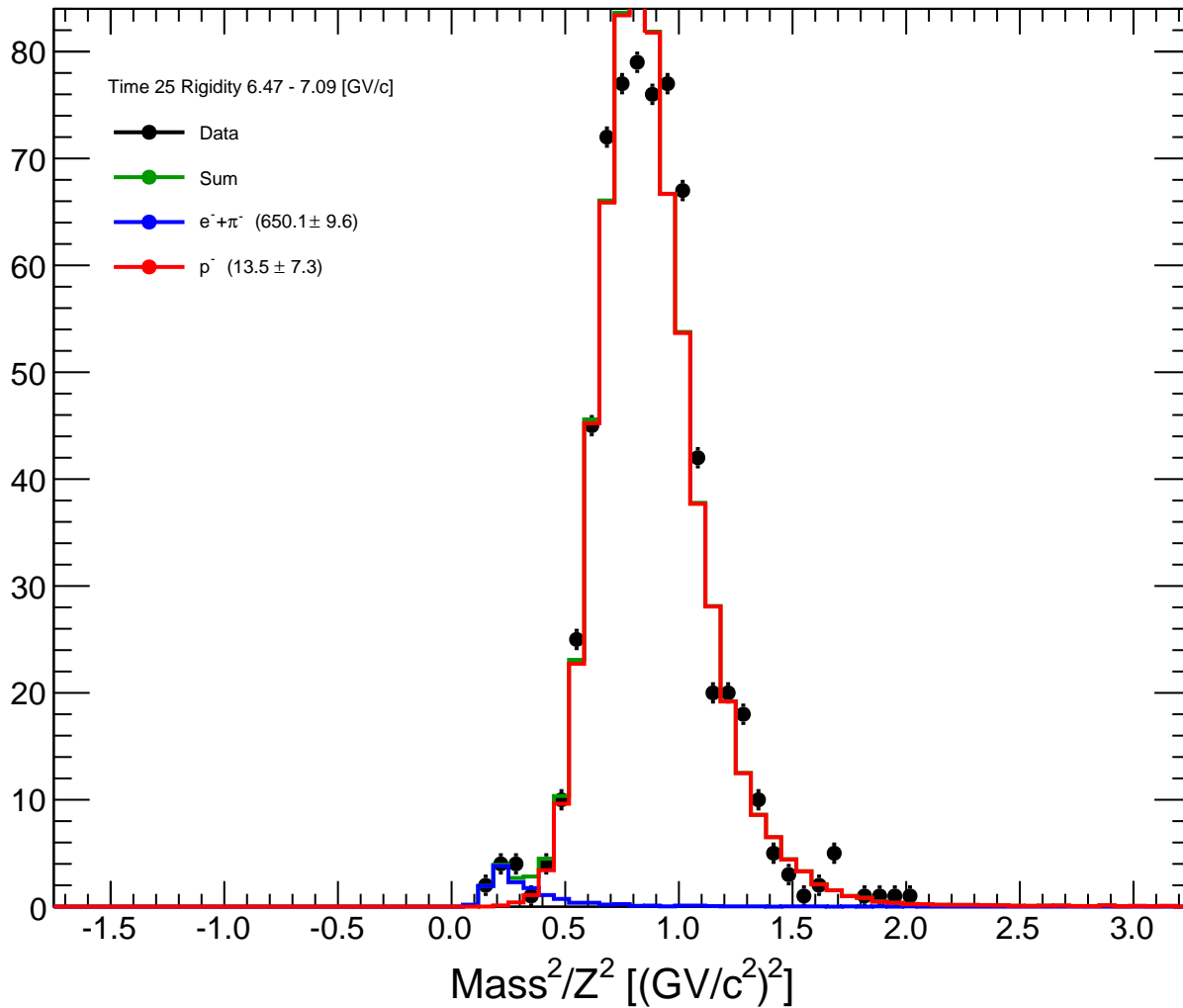




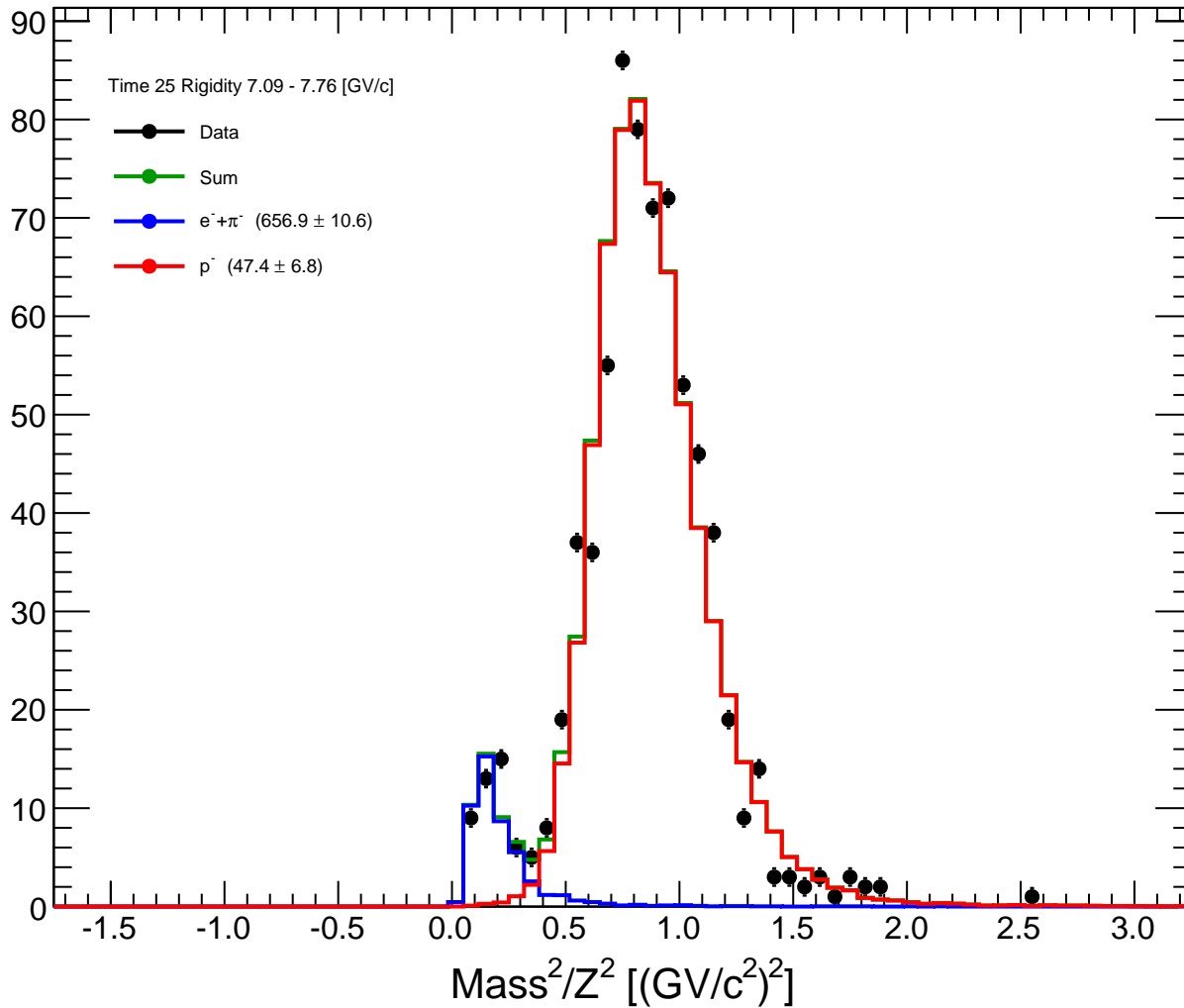


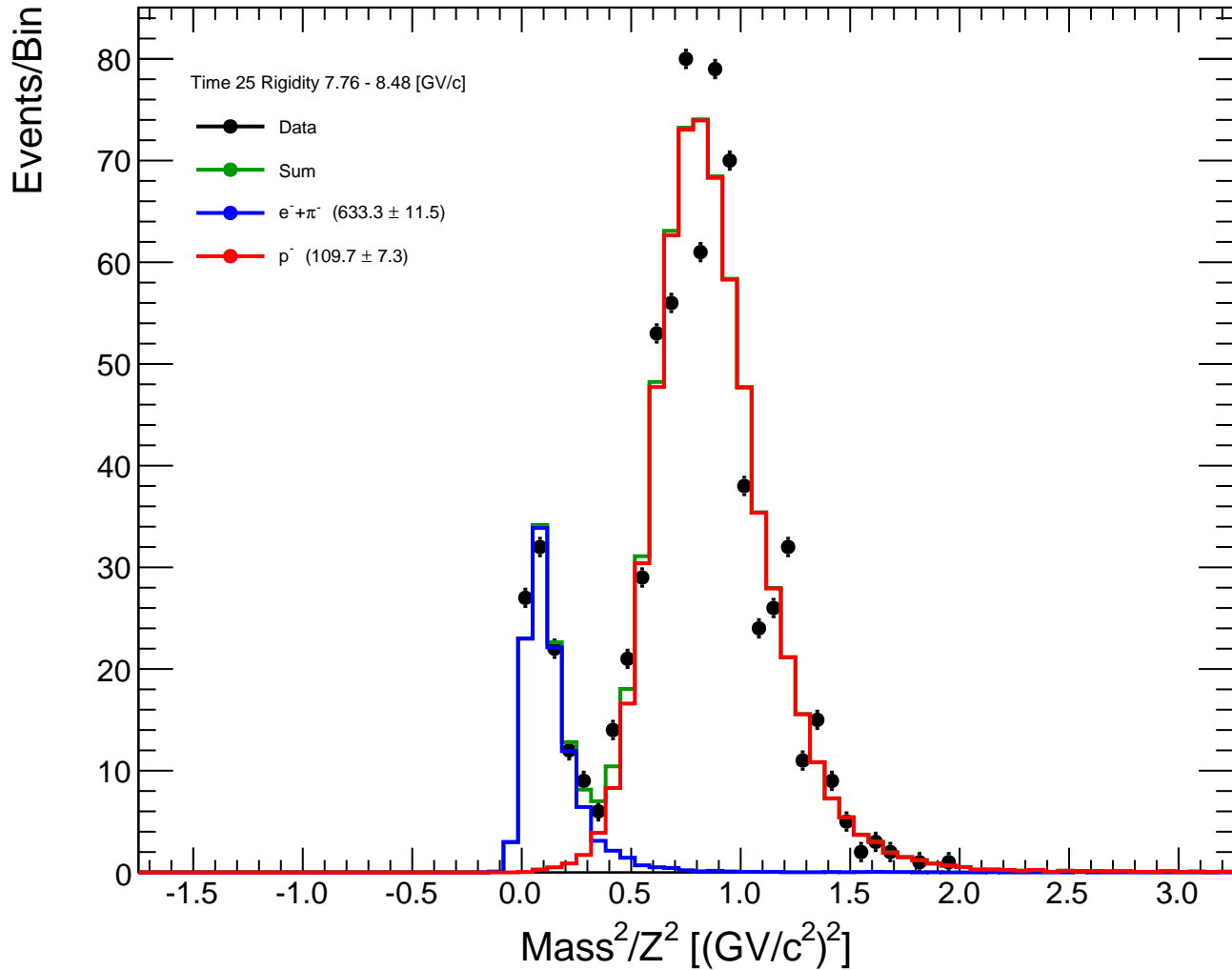


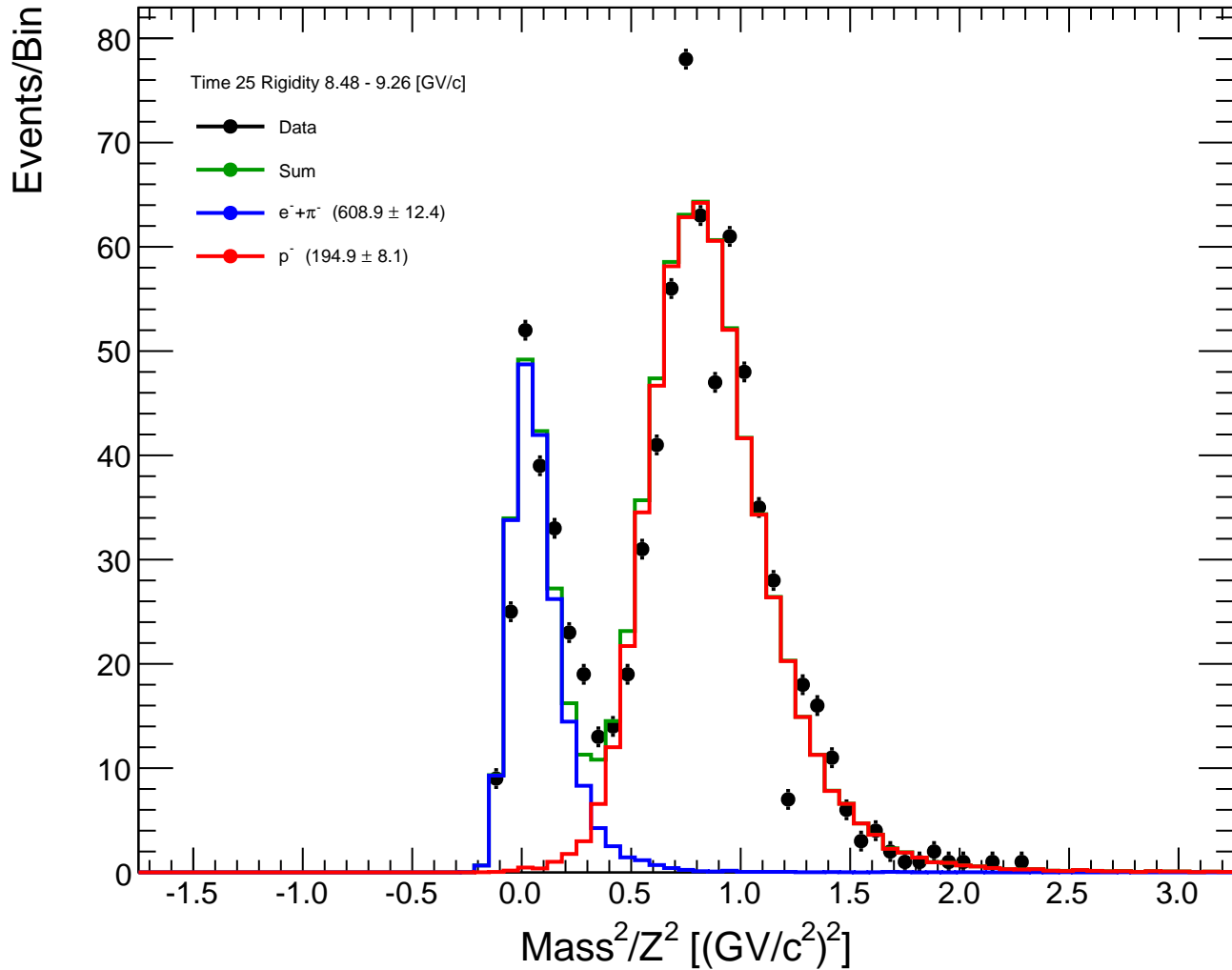
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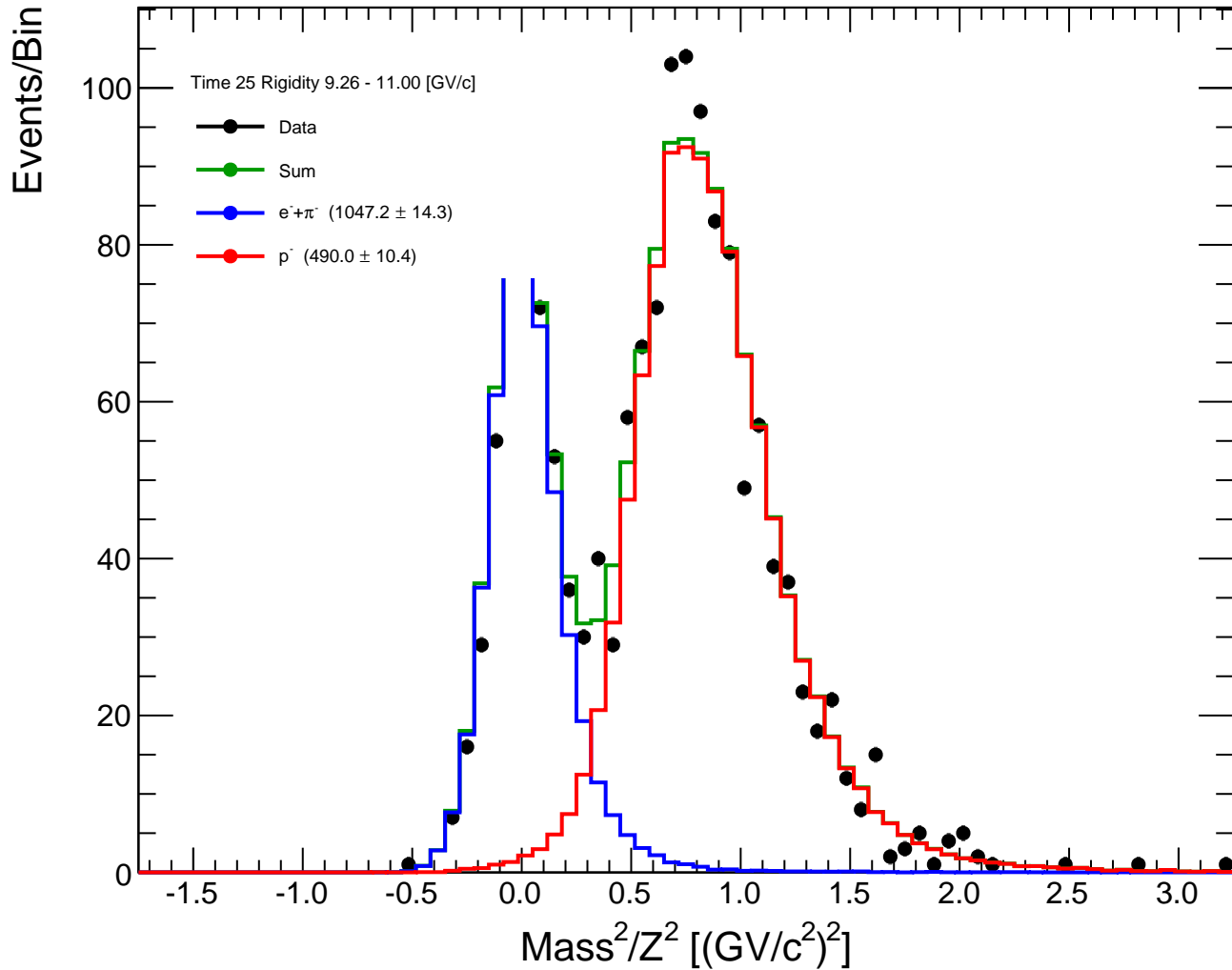


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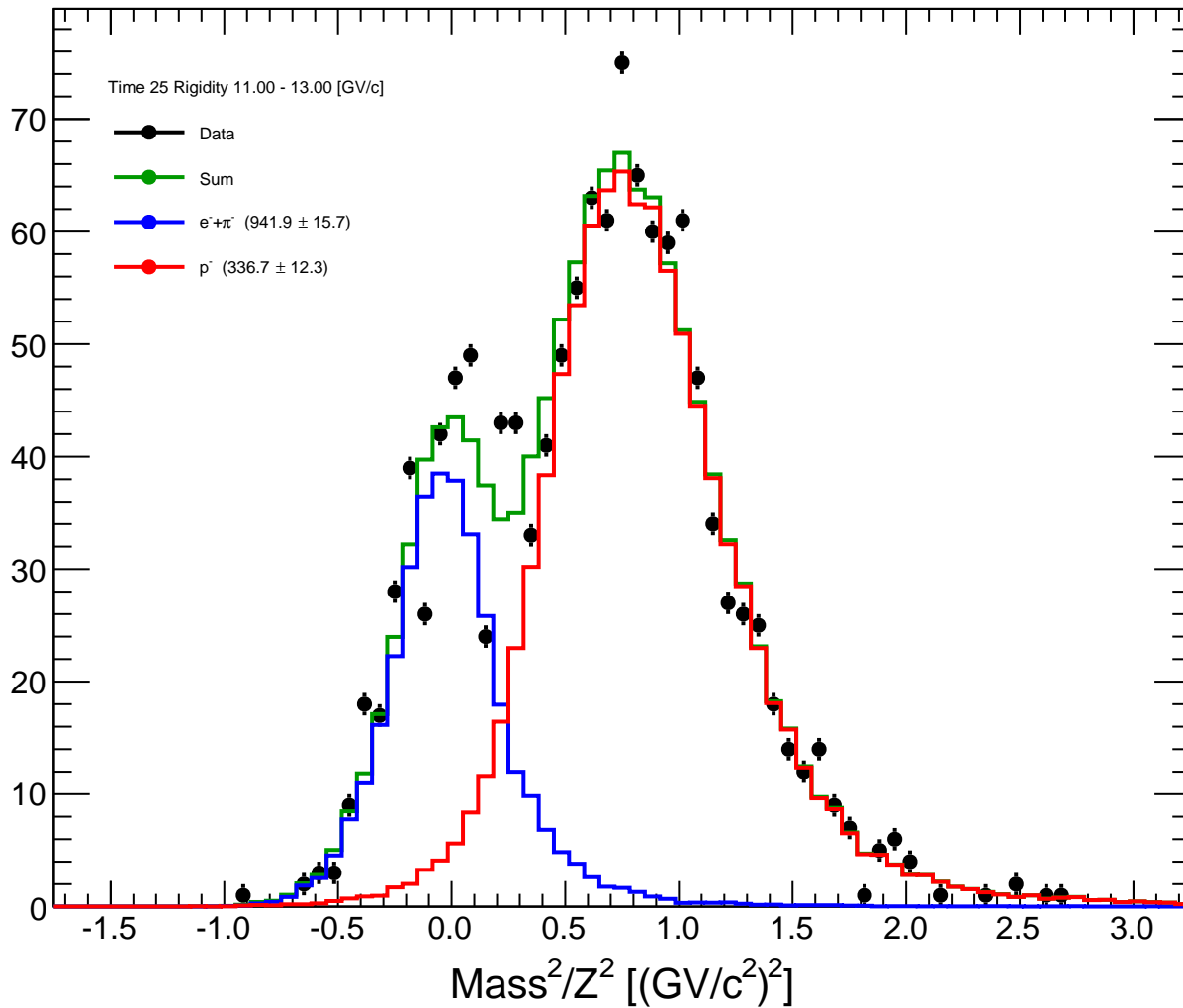




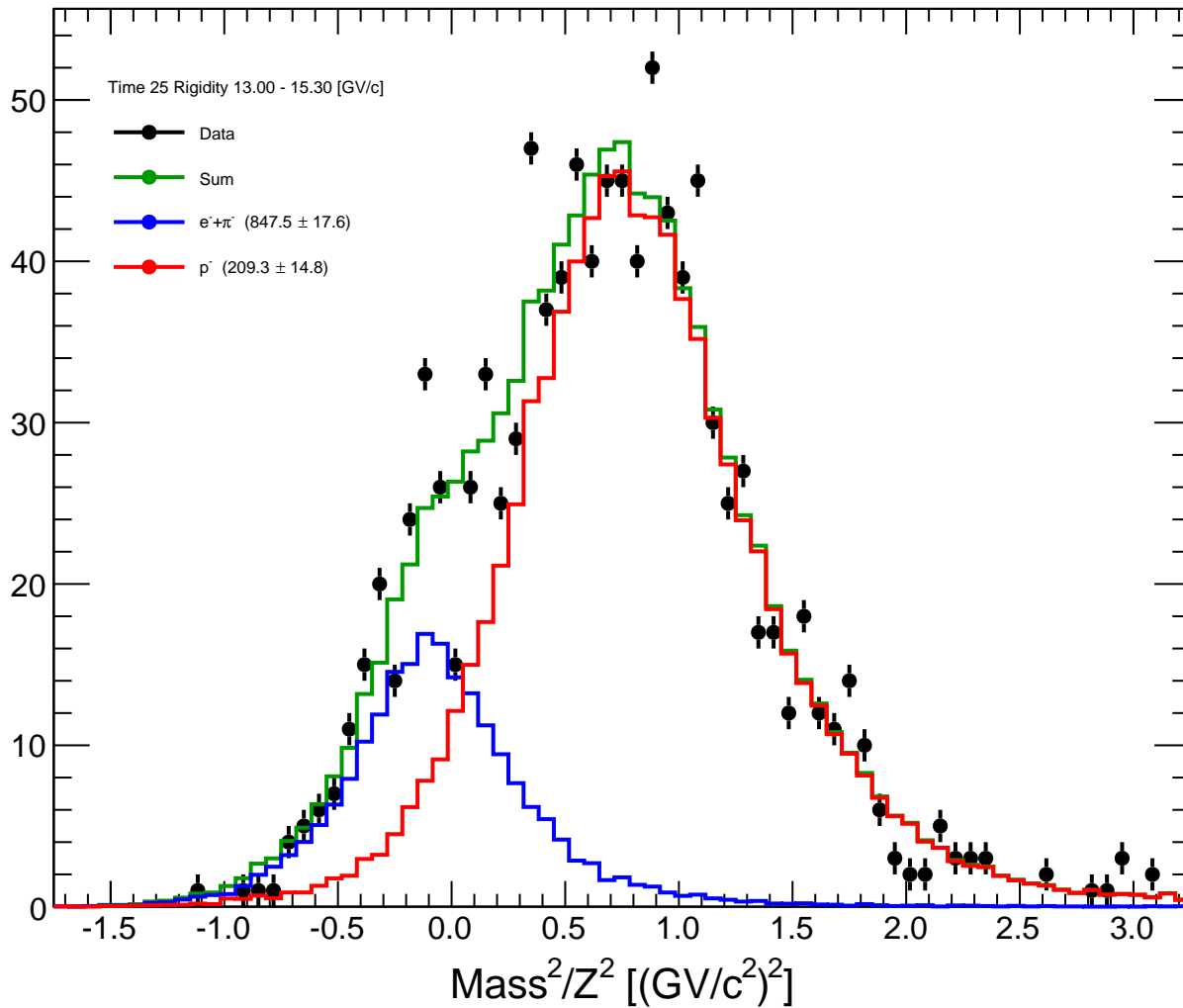


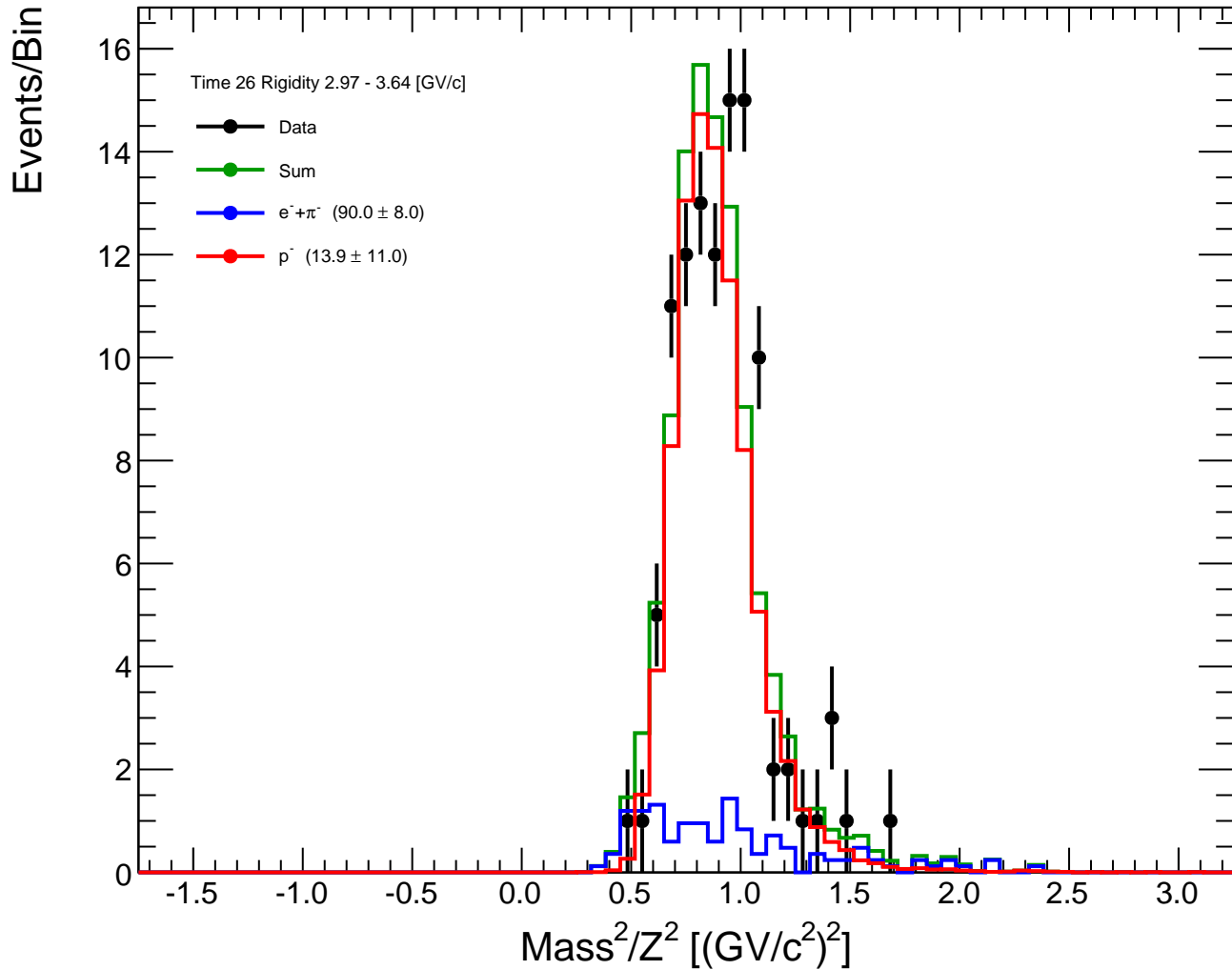


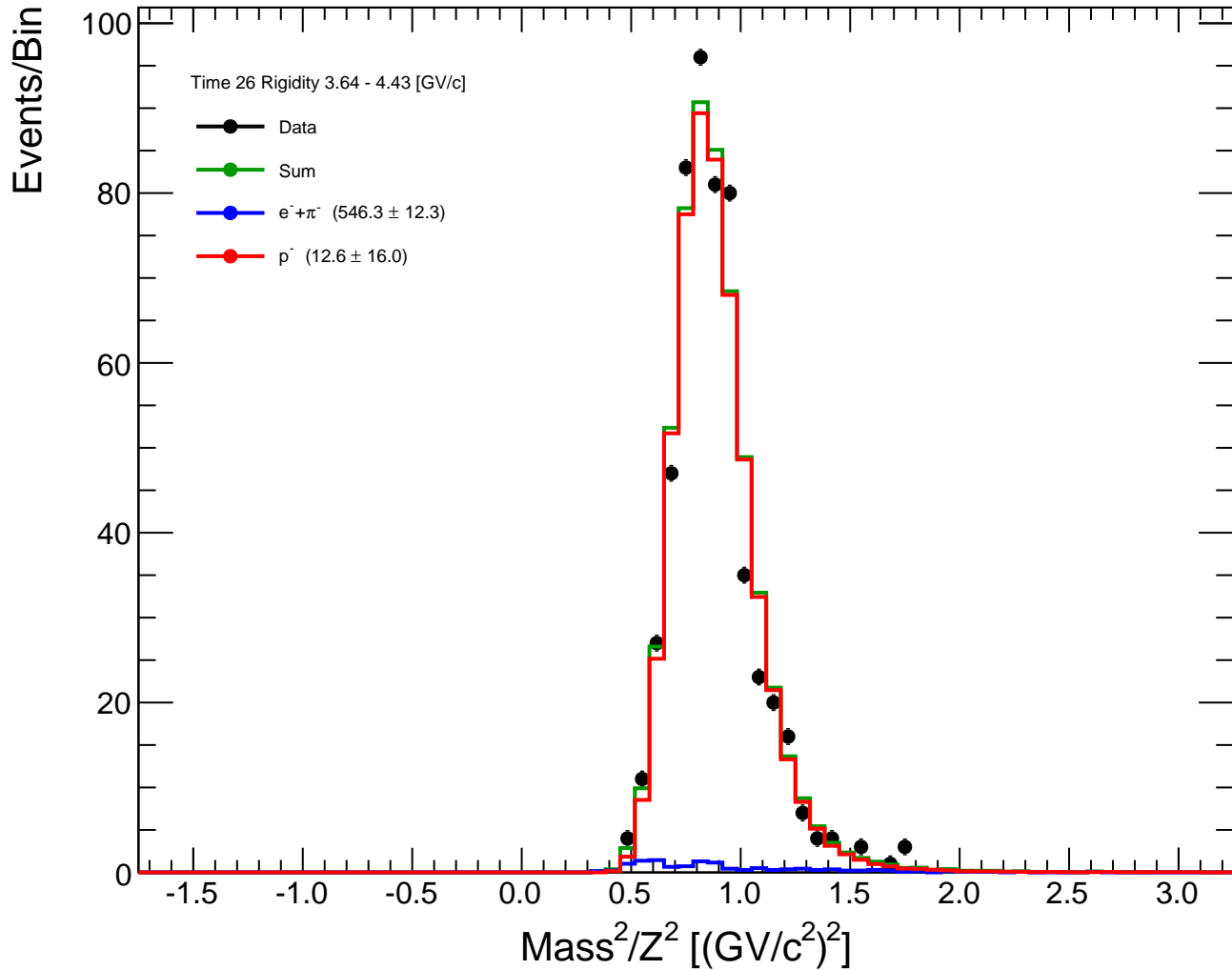
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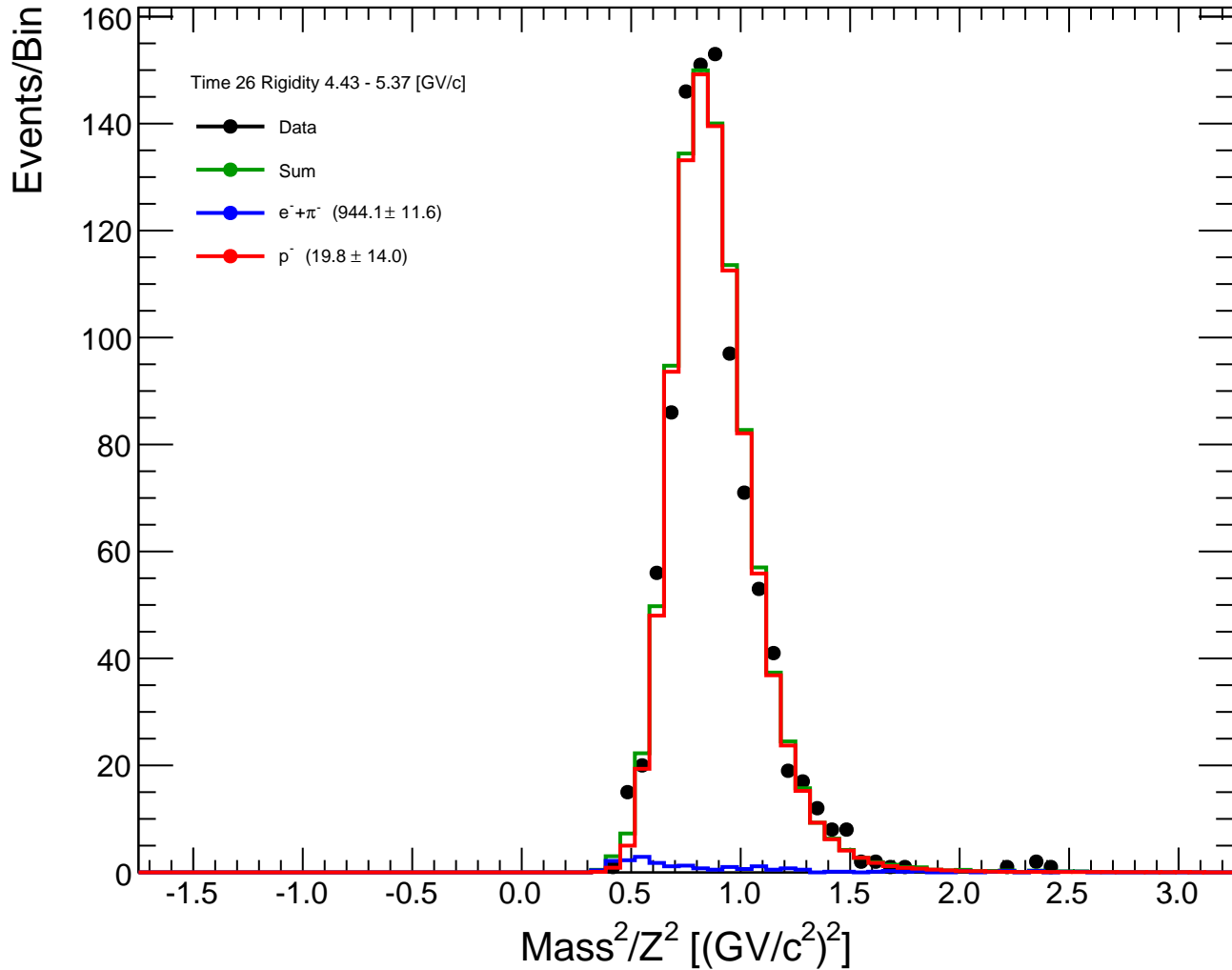


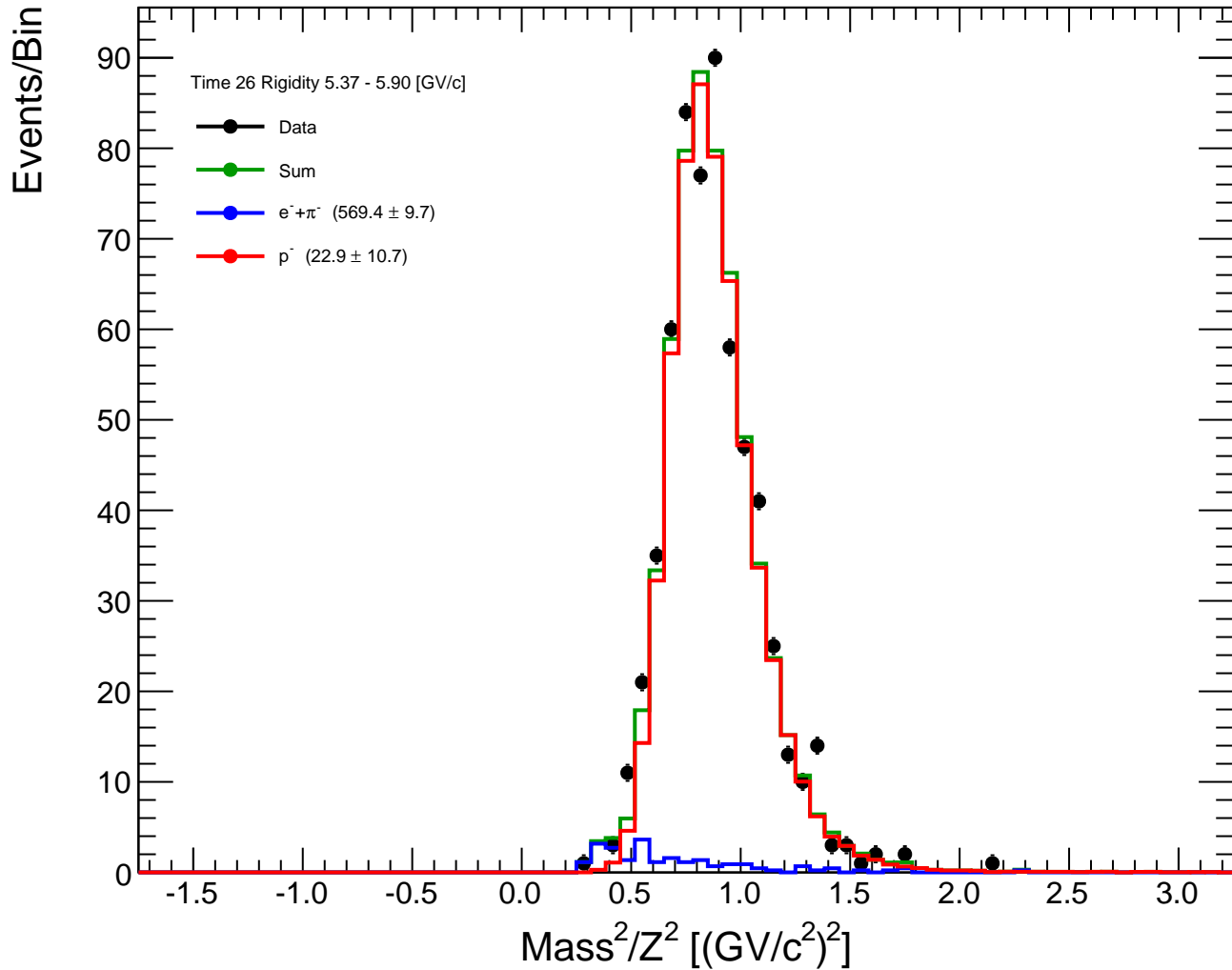
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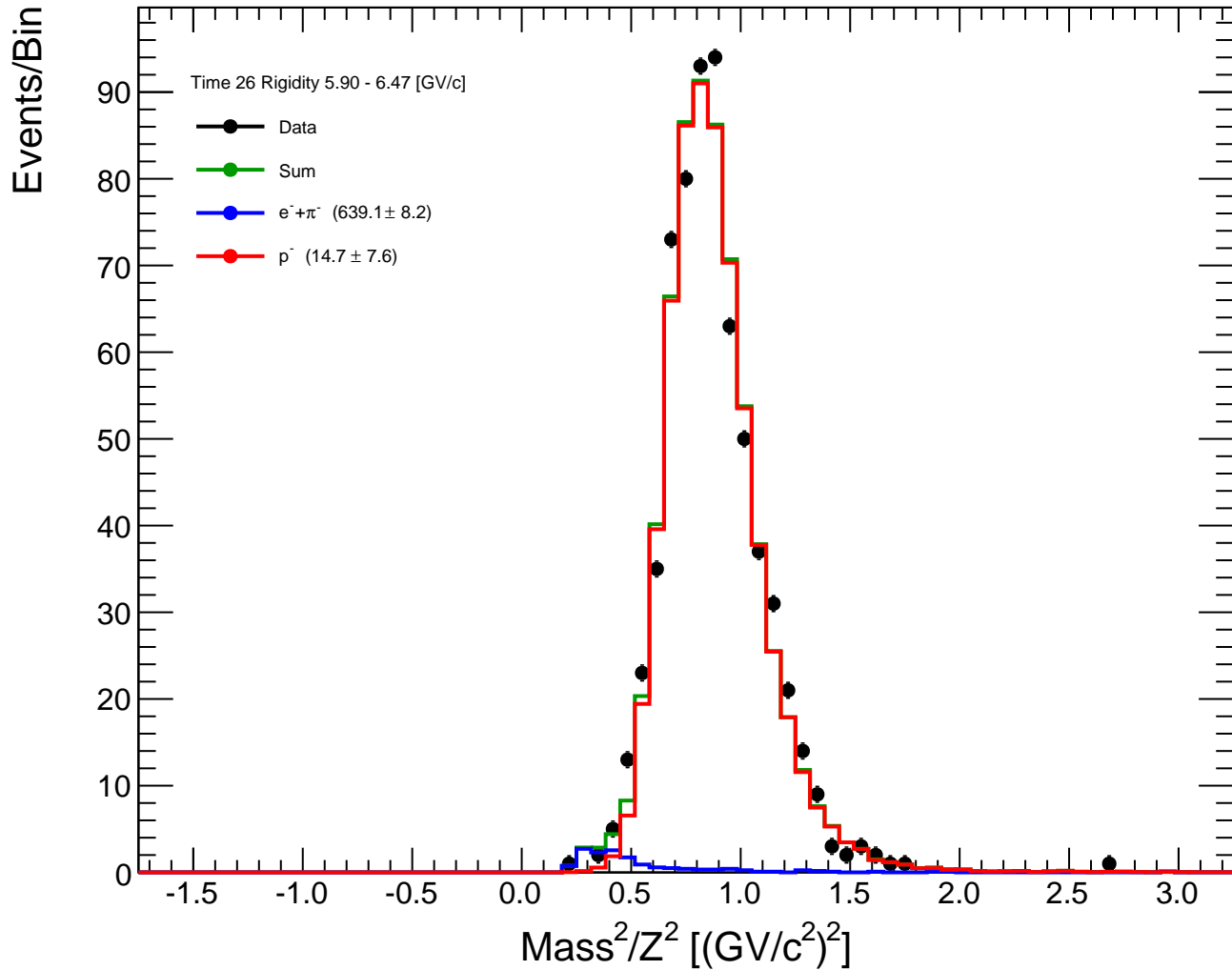


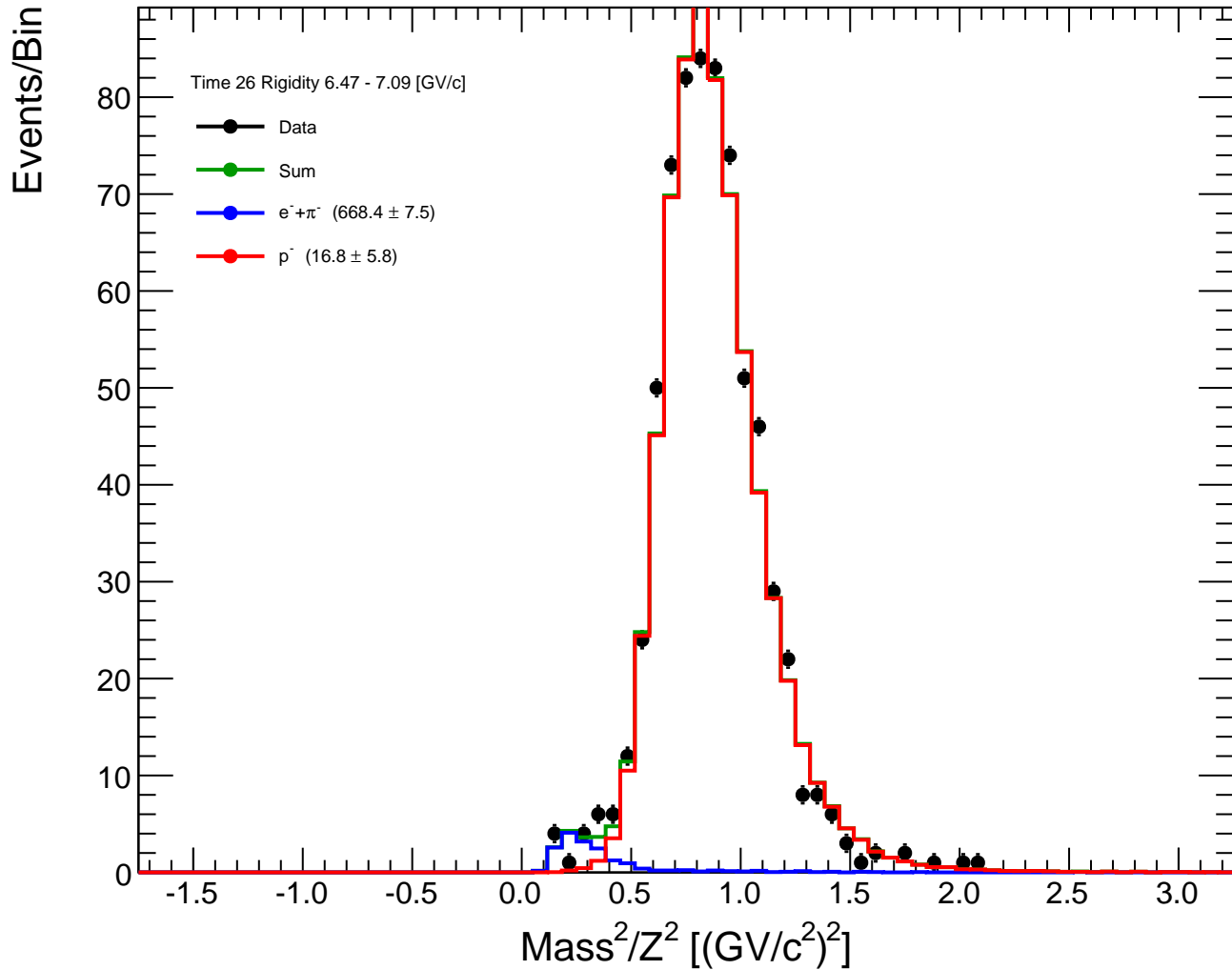


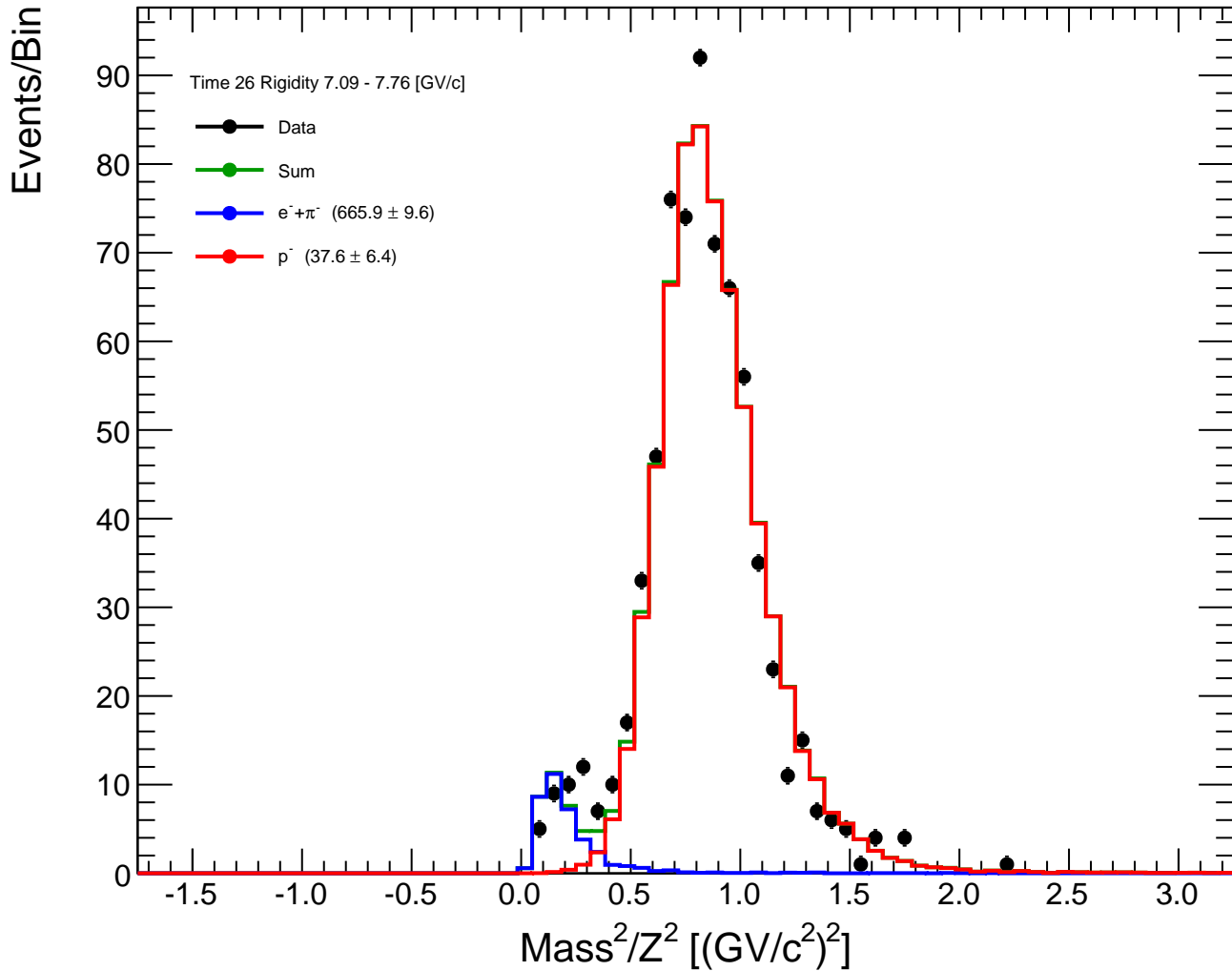




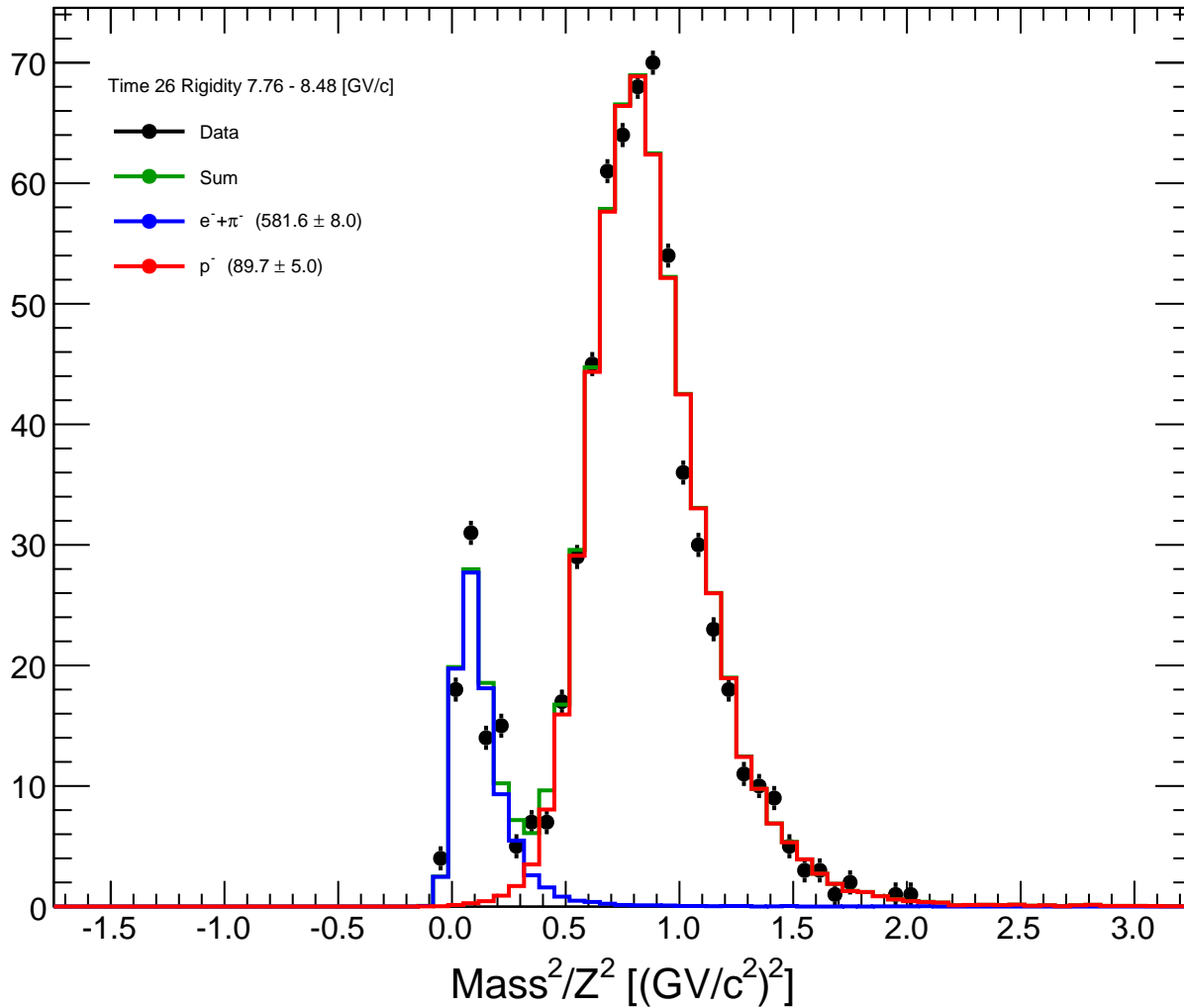


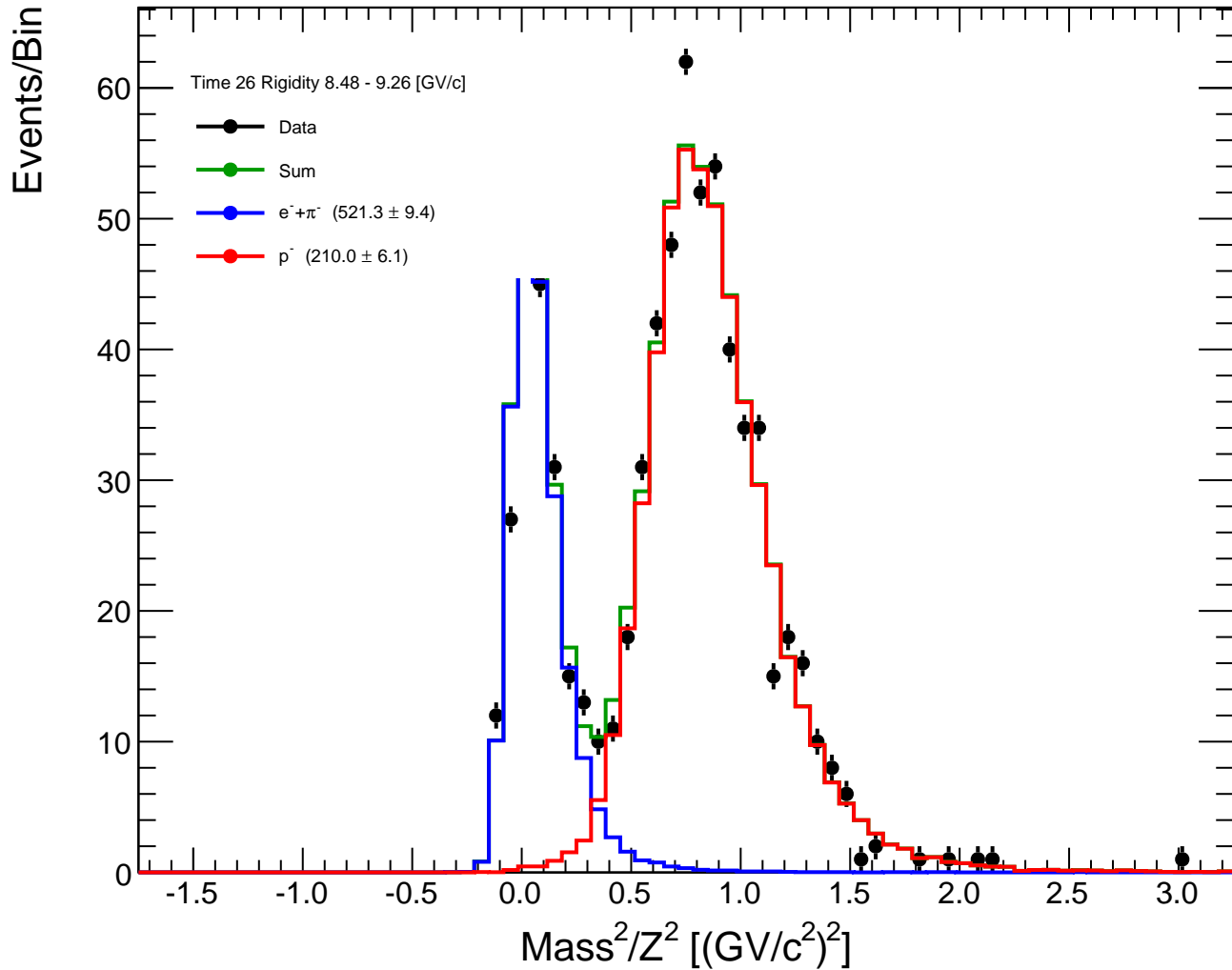


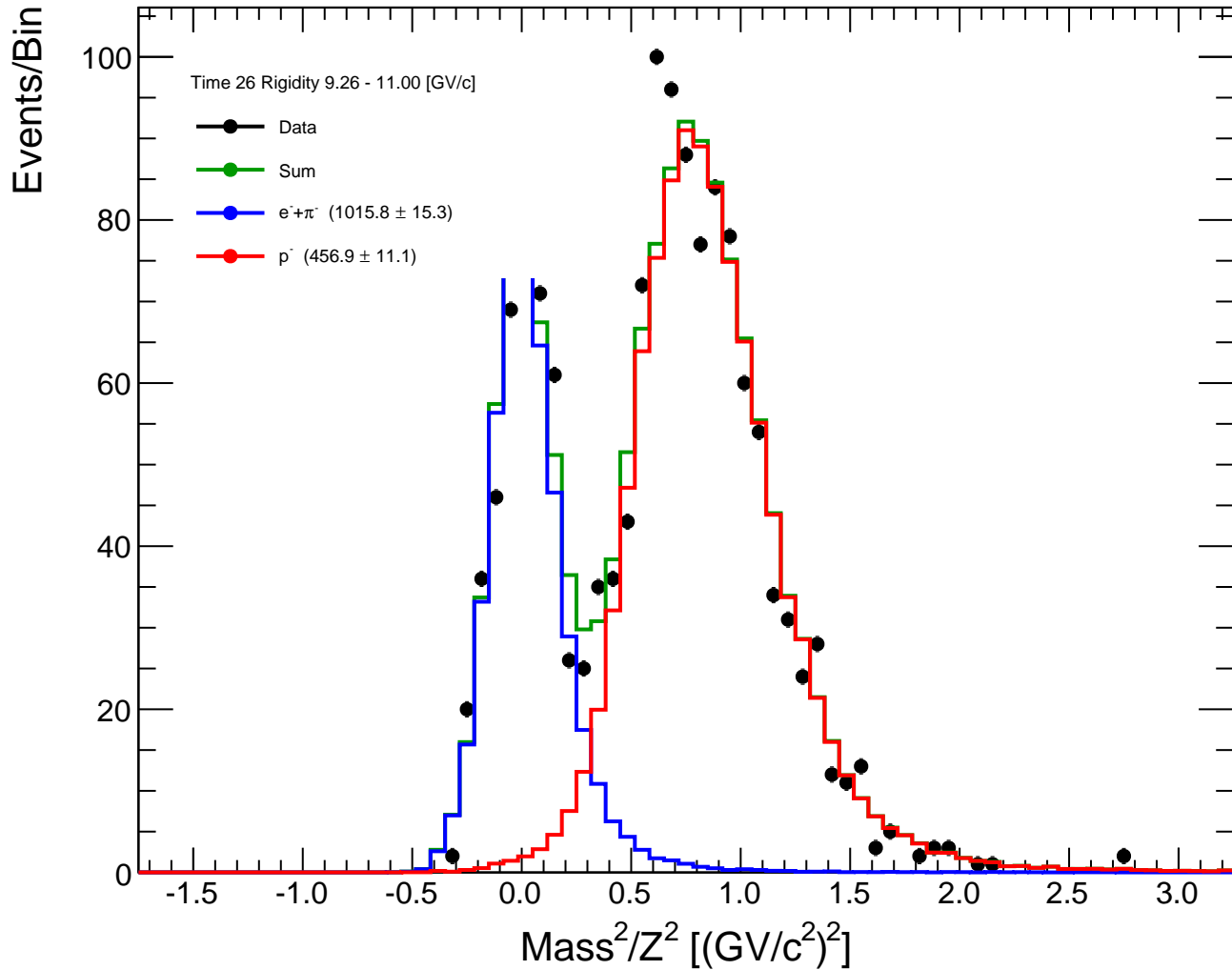




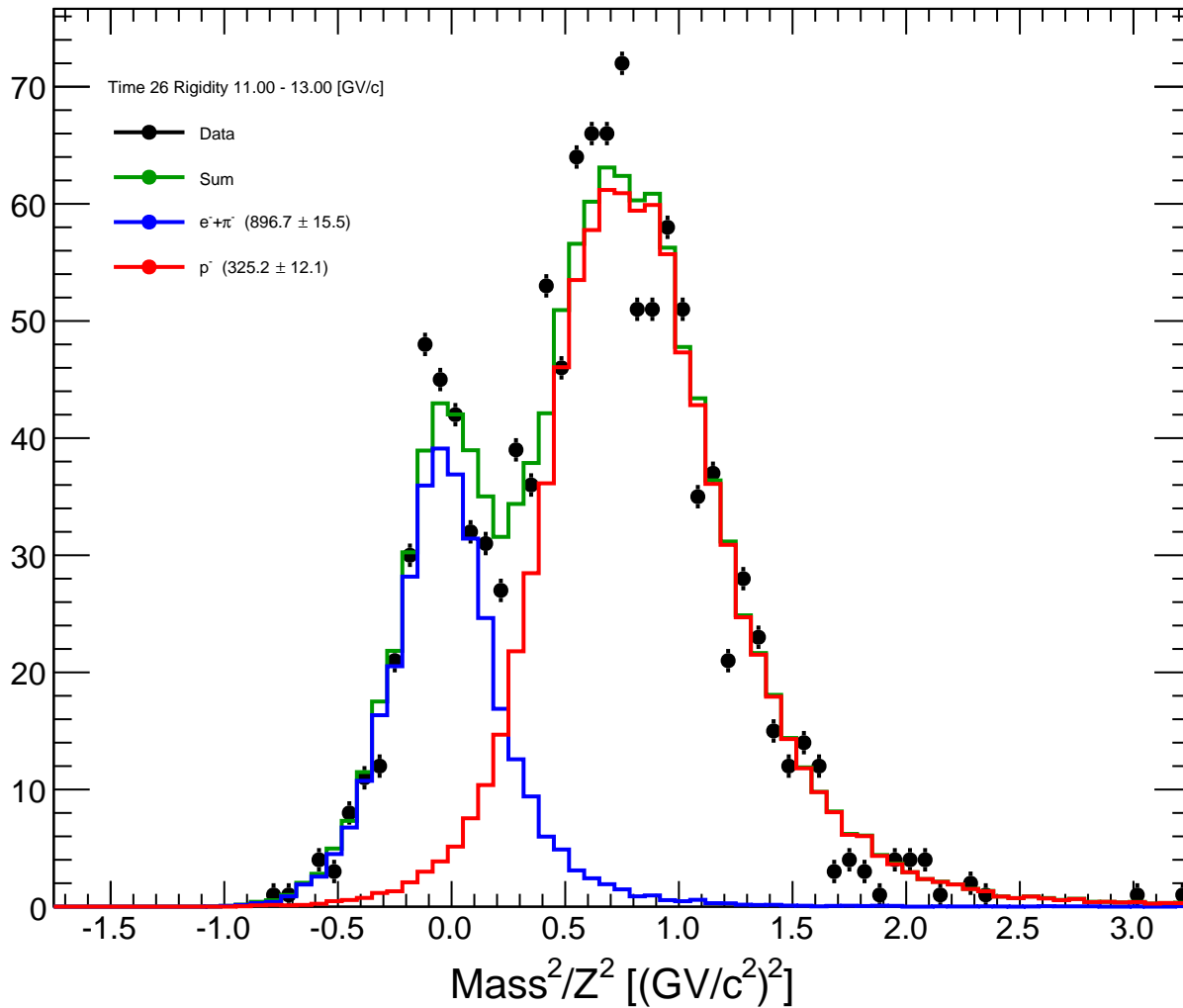
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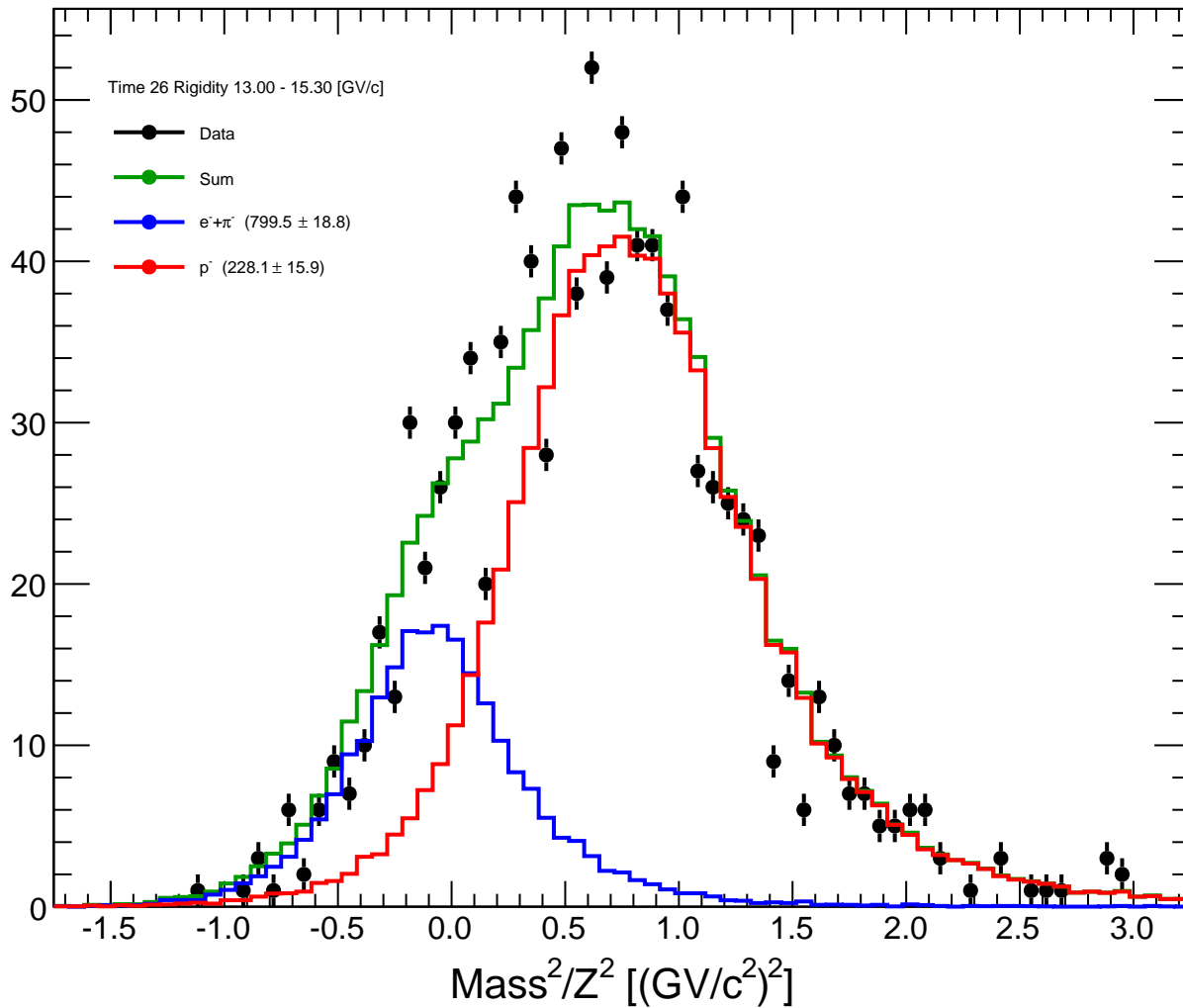


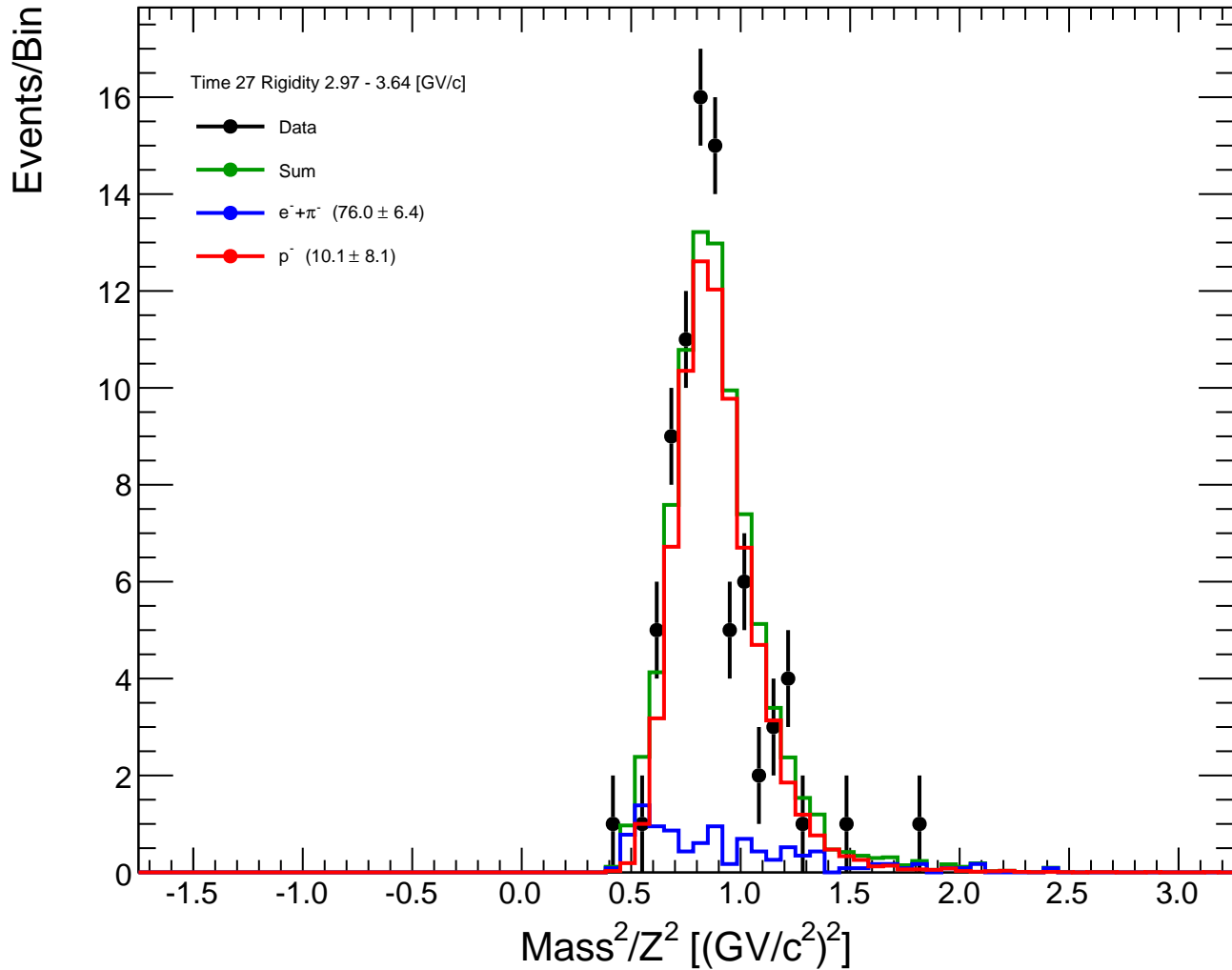


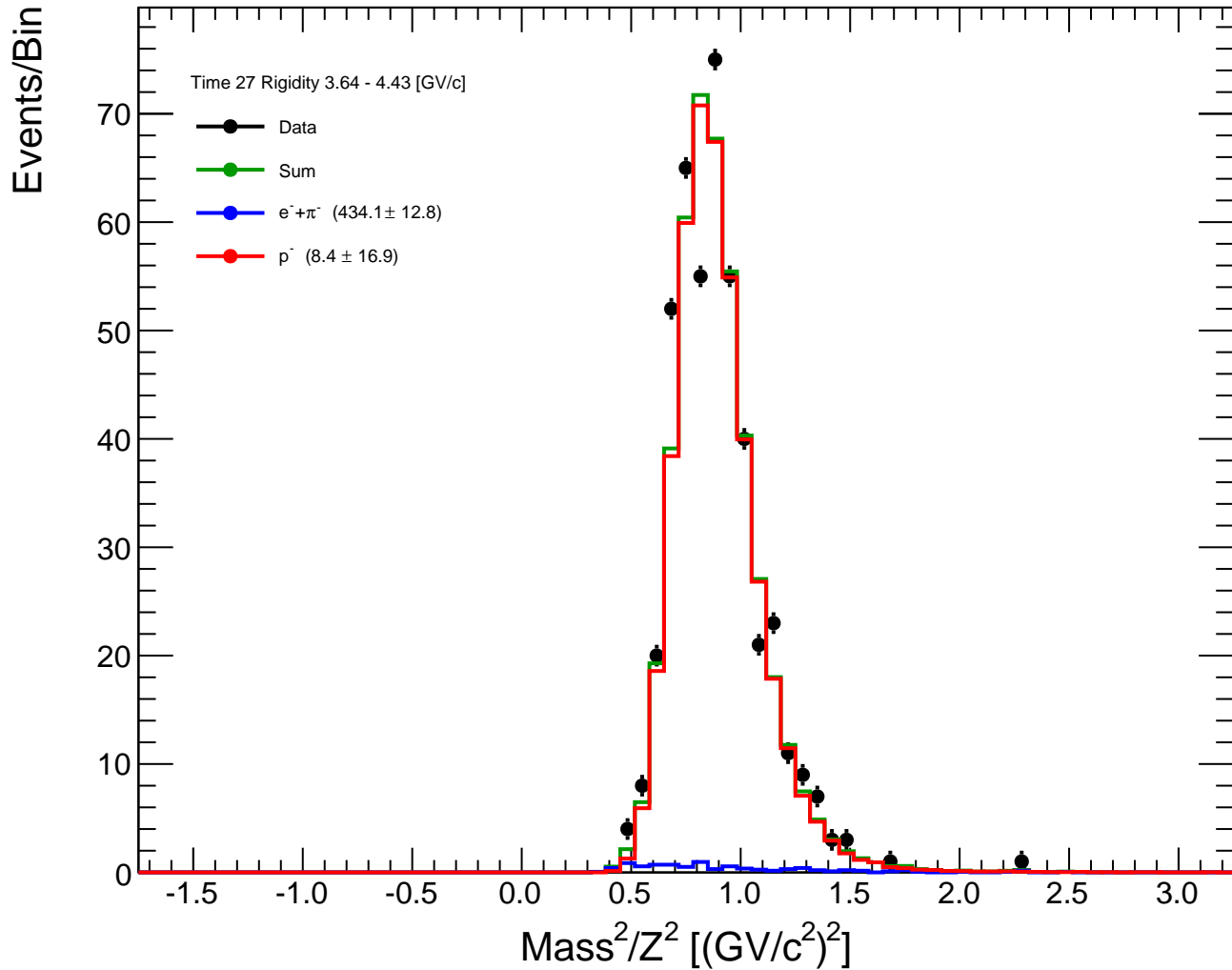
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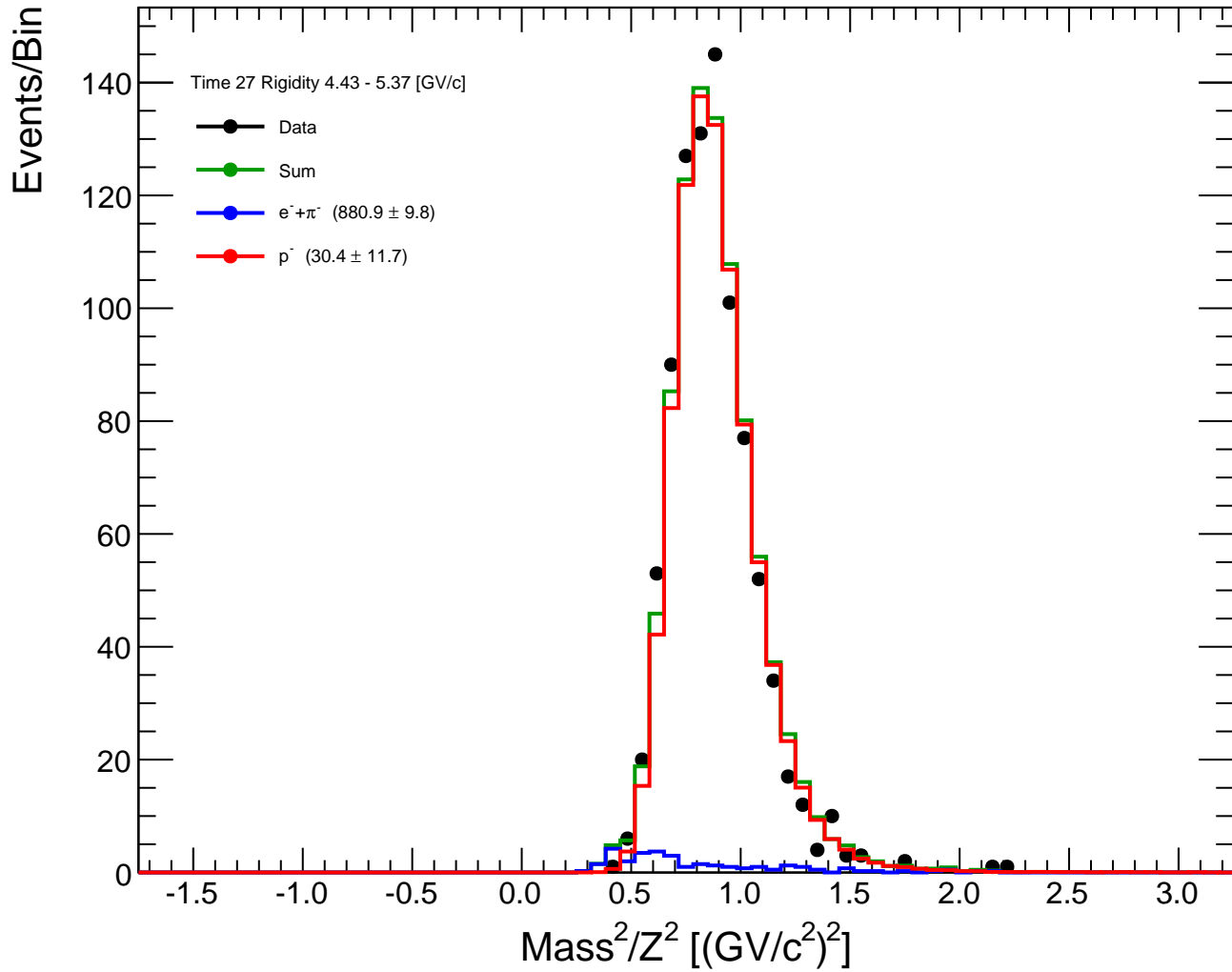


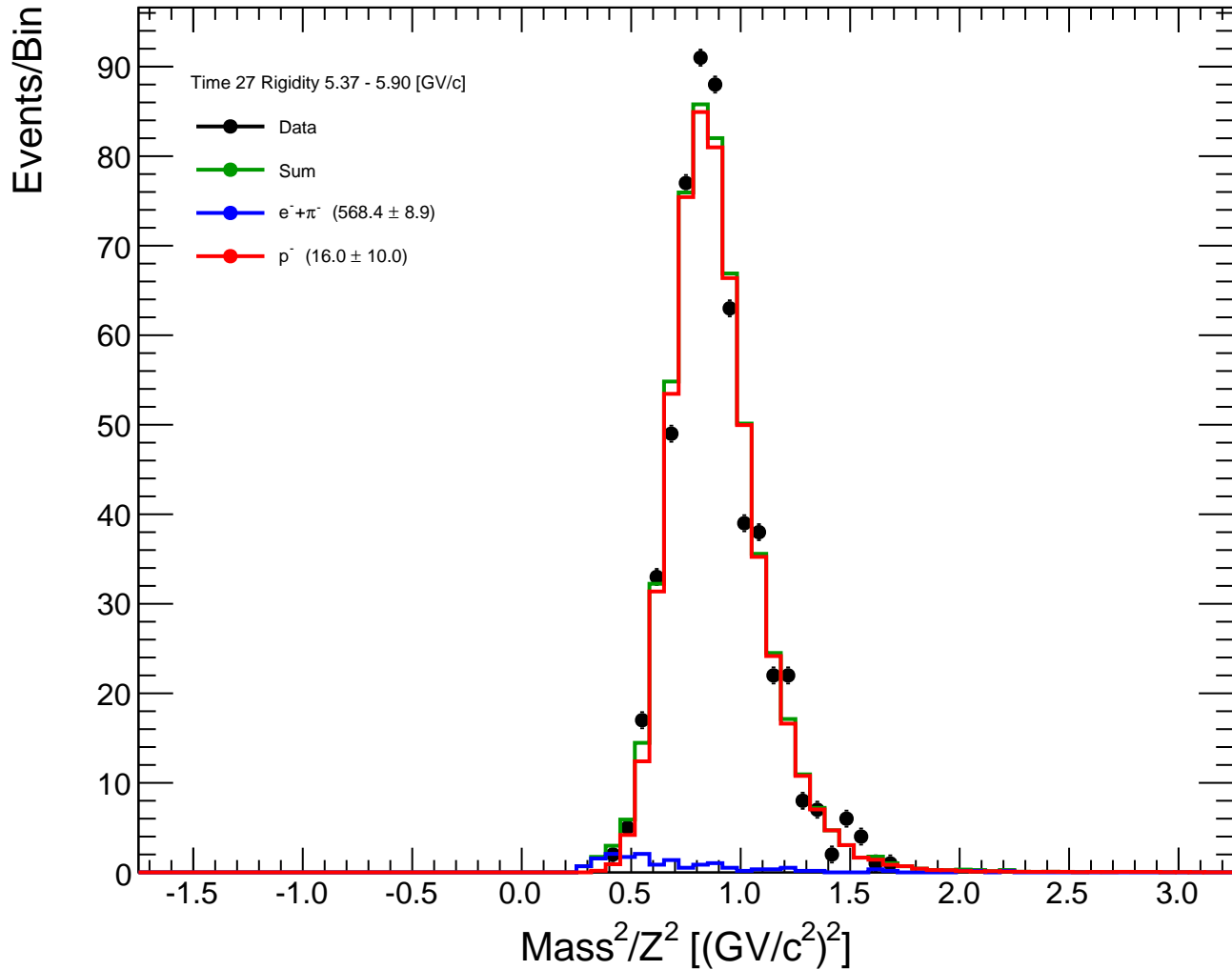
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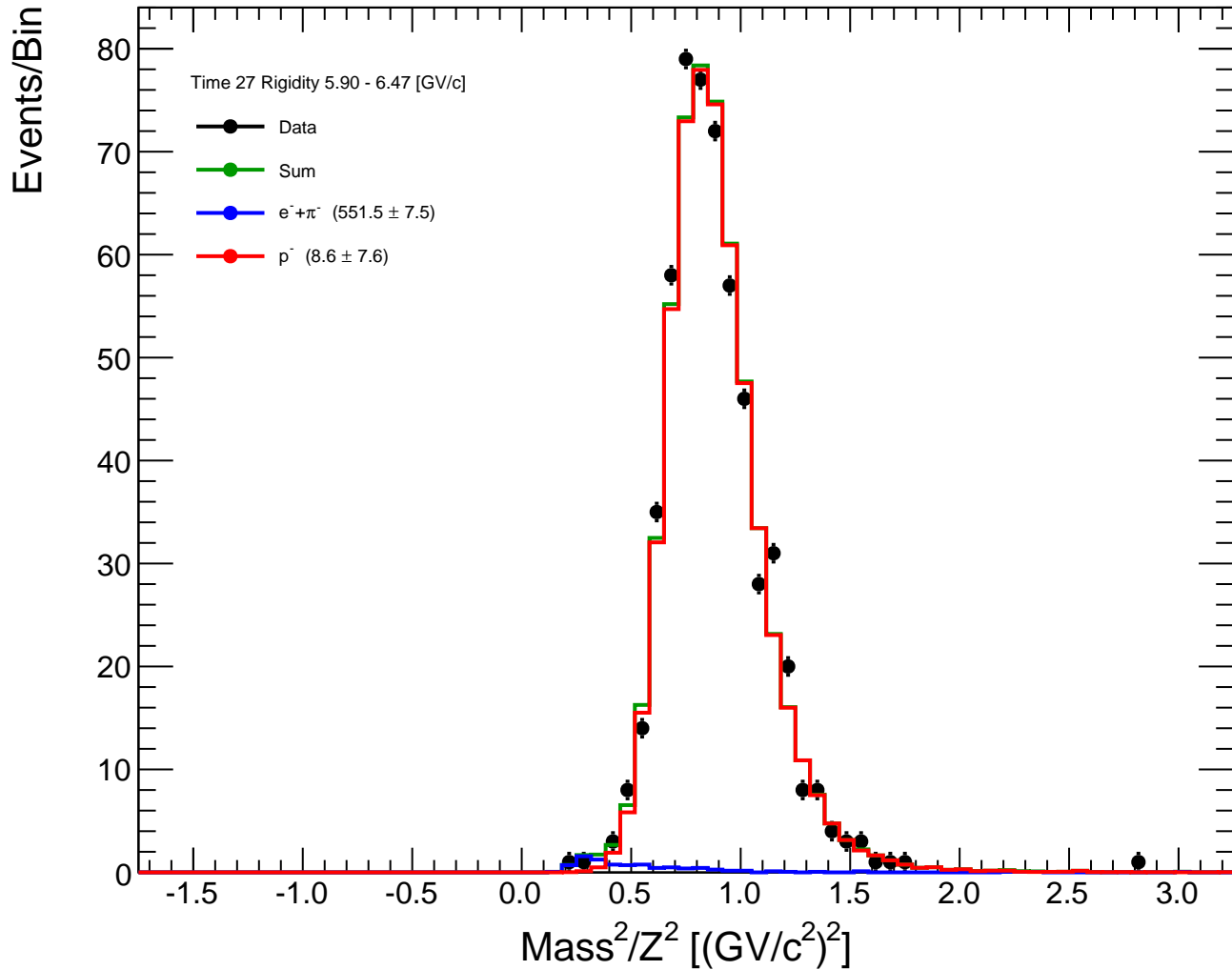


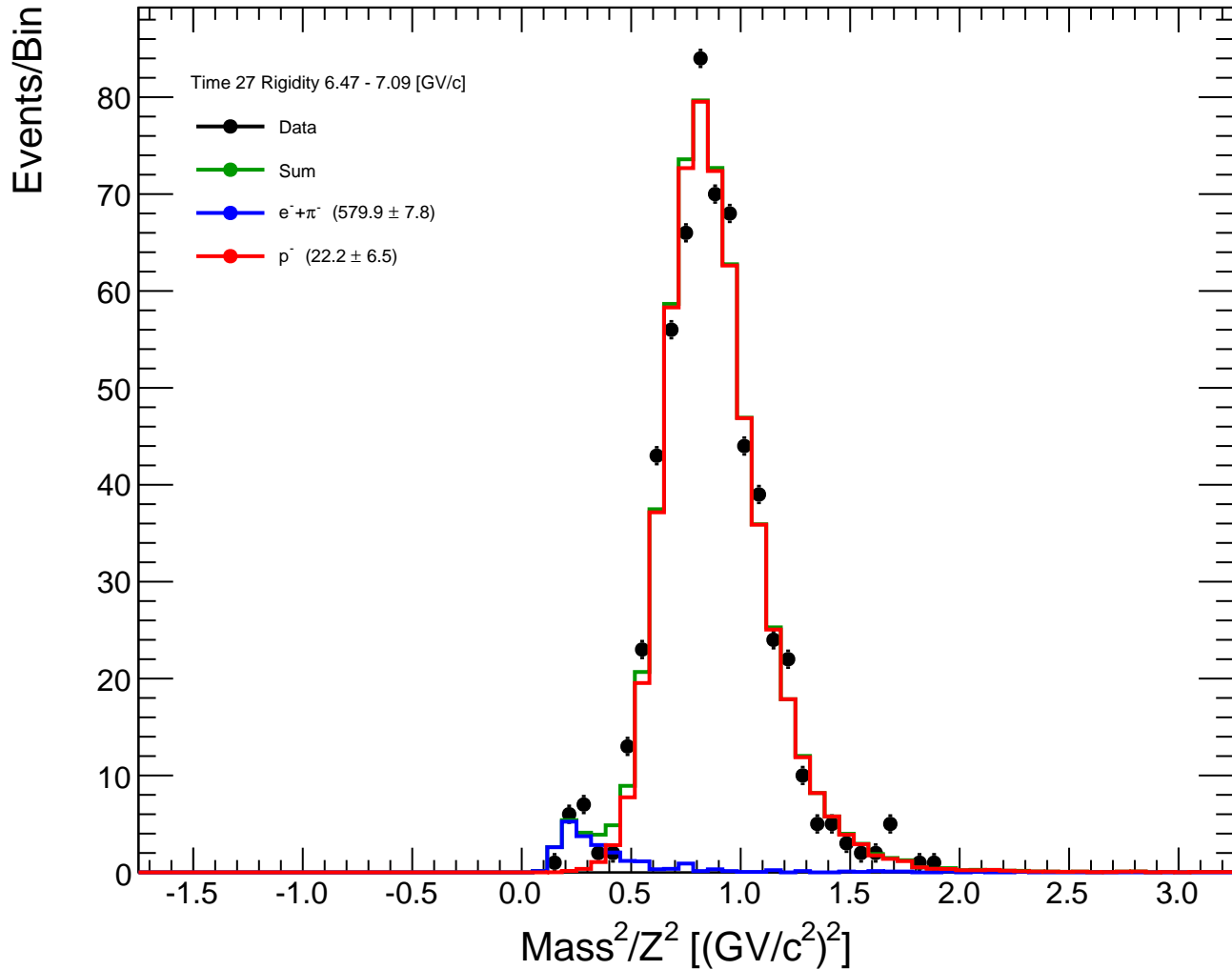




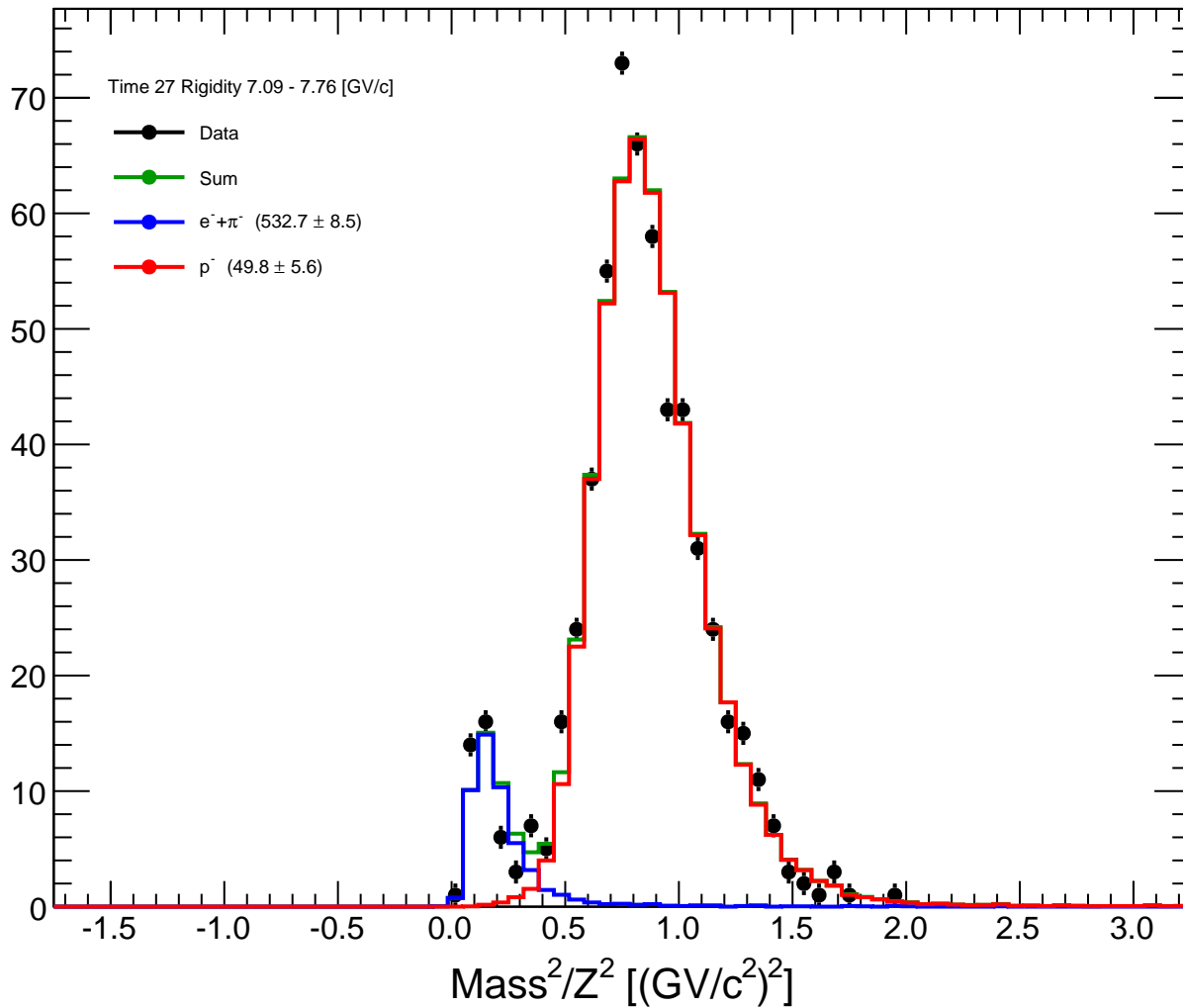


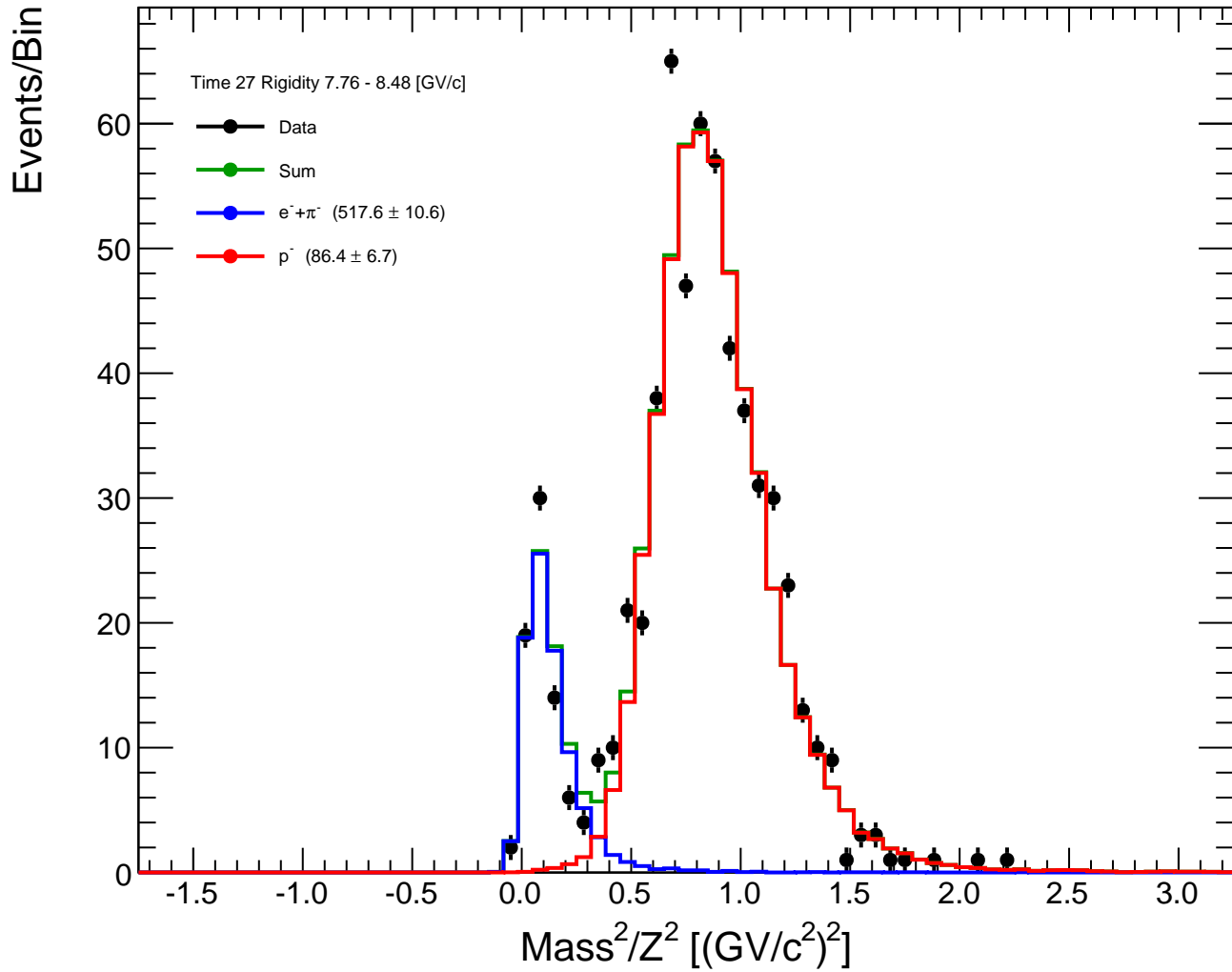




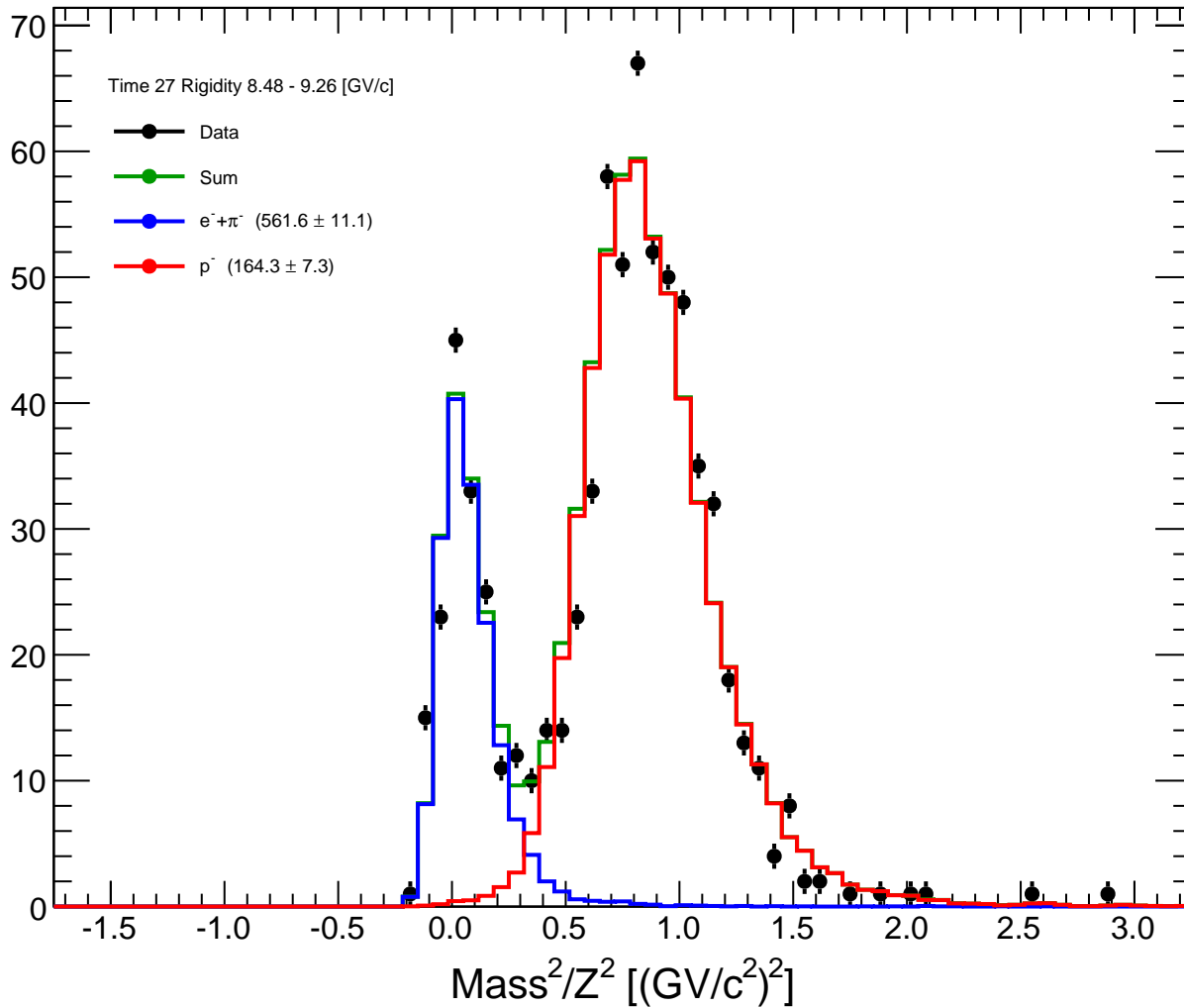


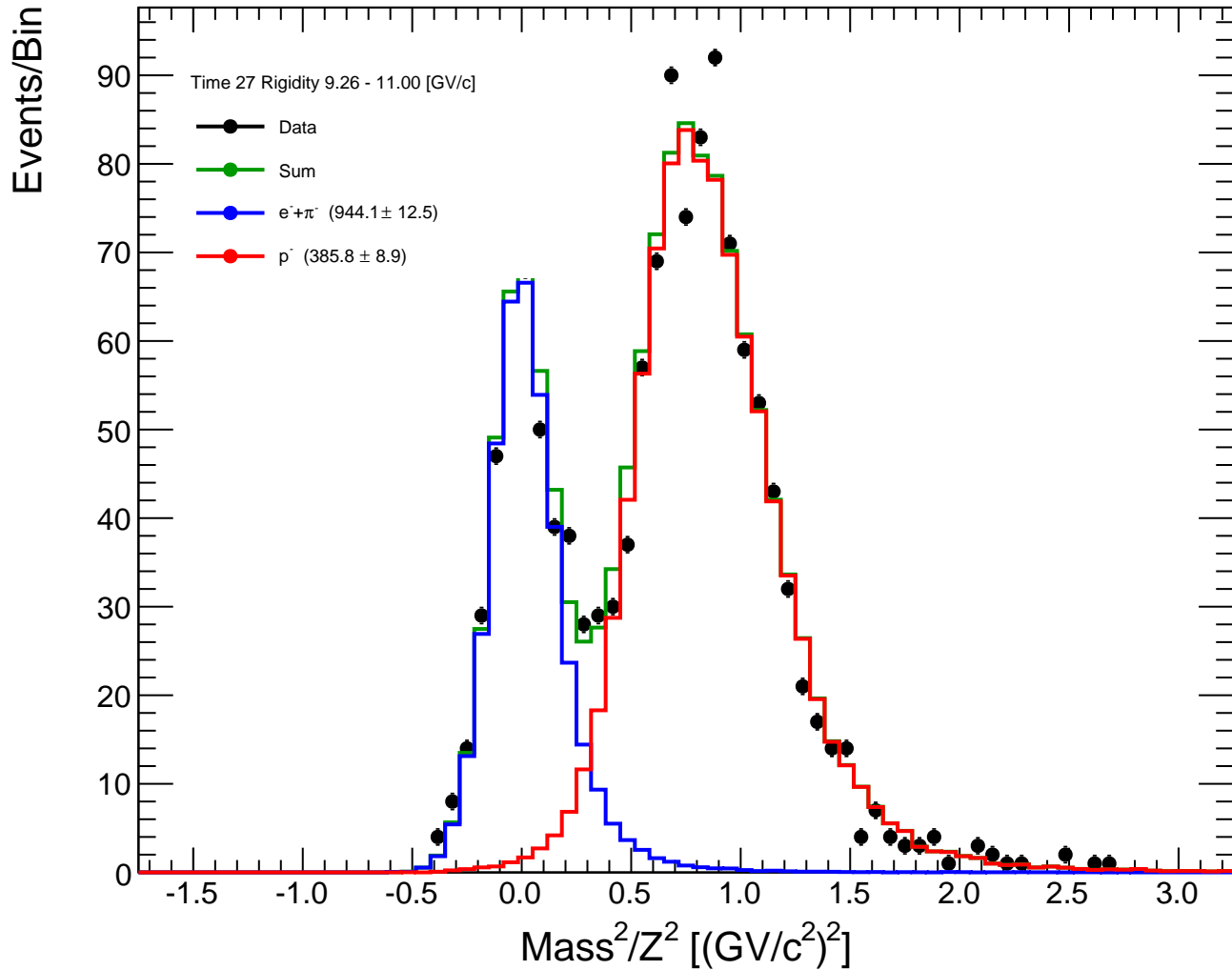
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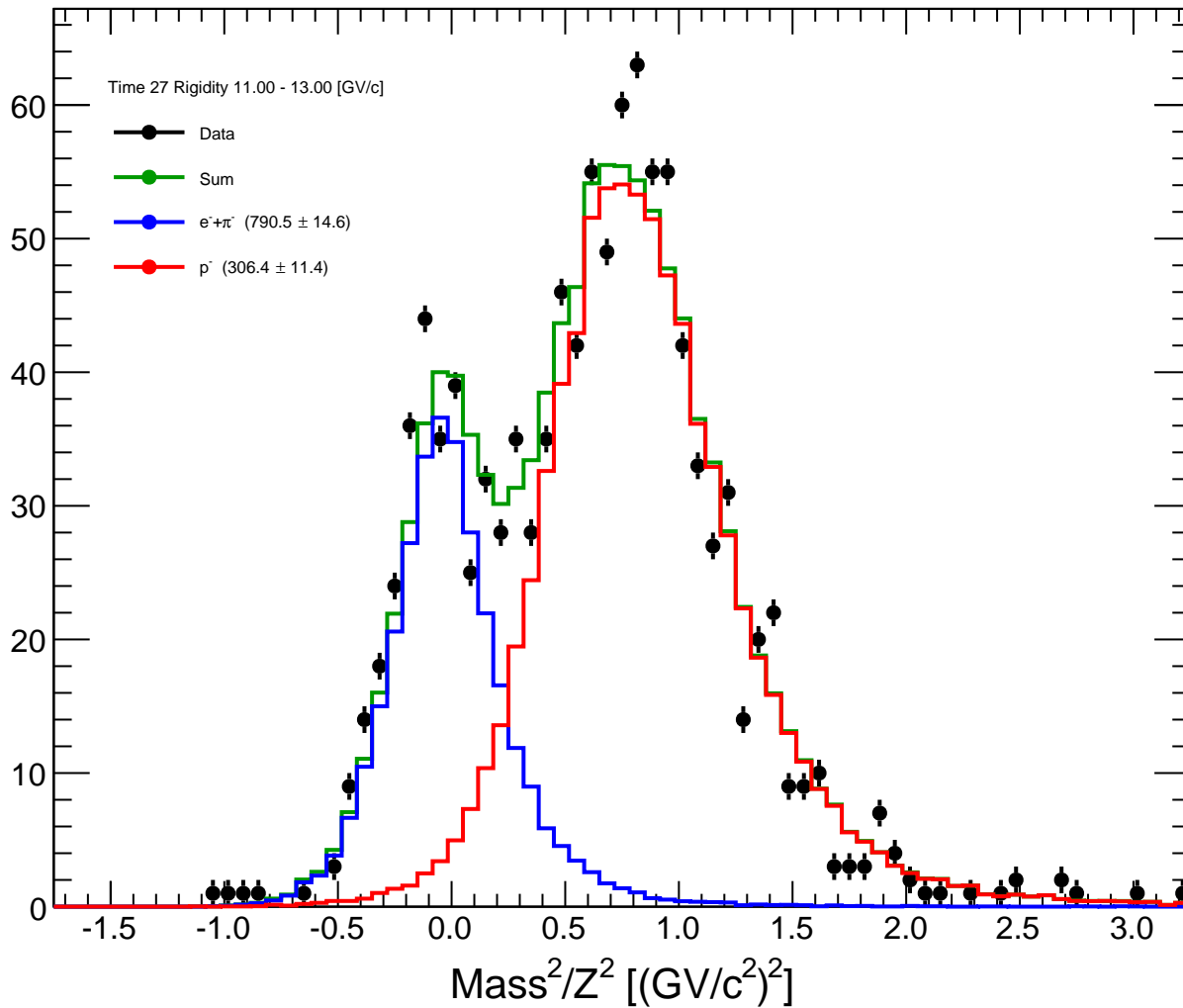


Events/Bin

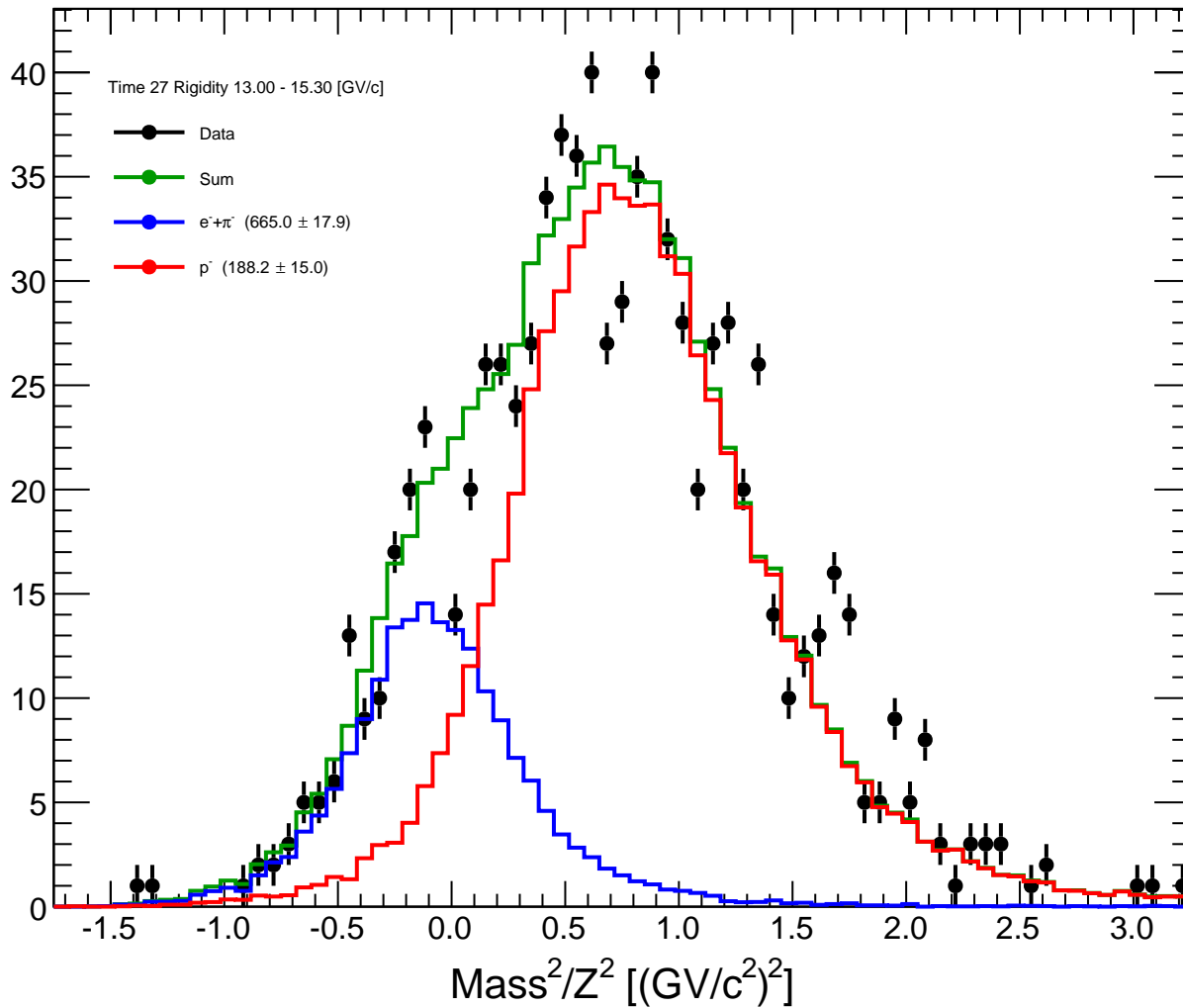


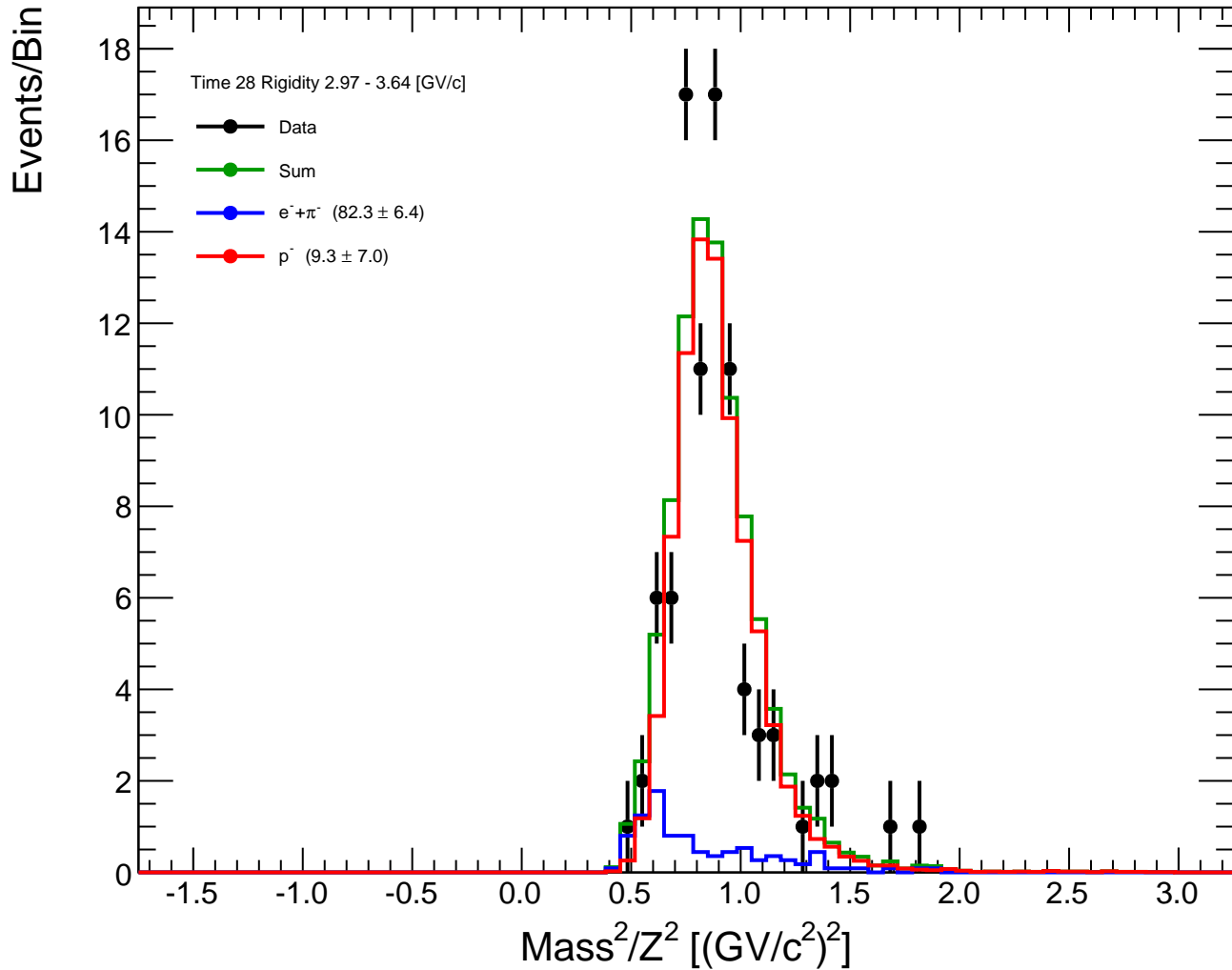


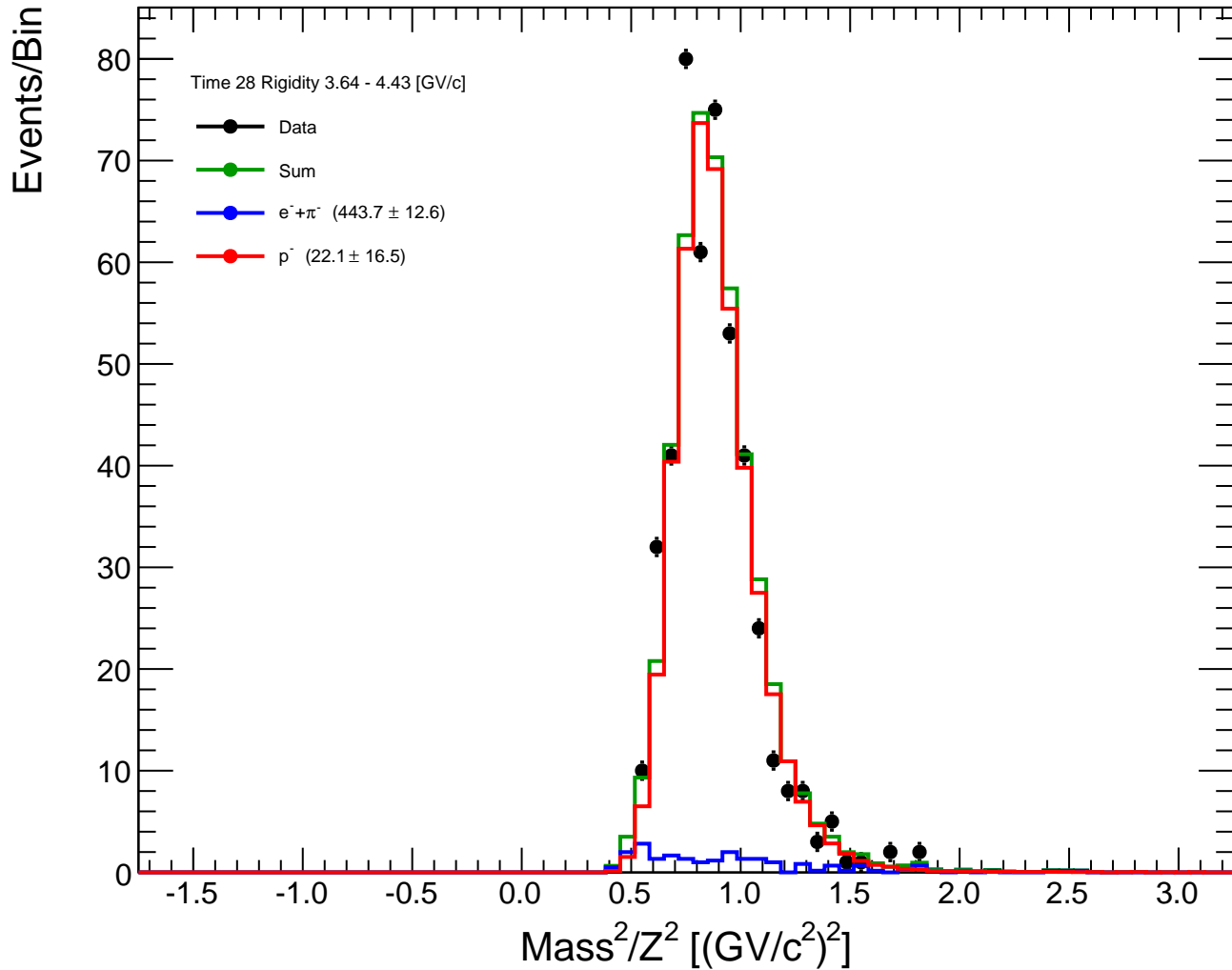
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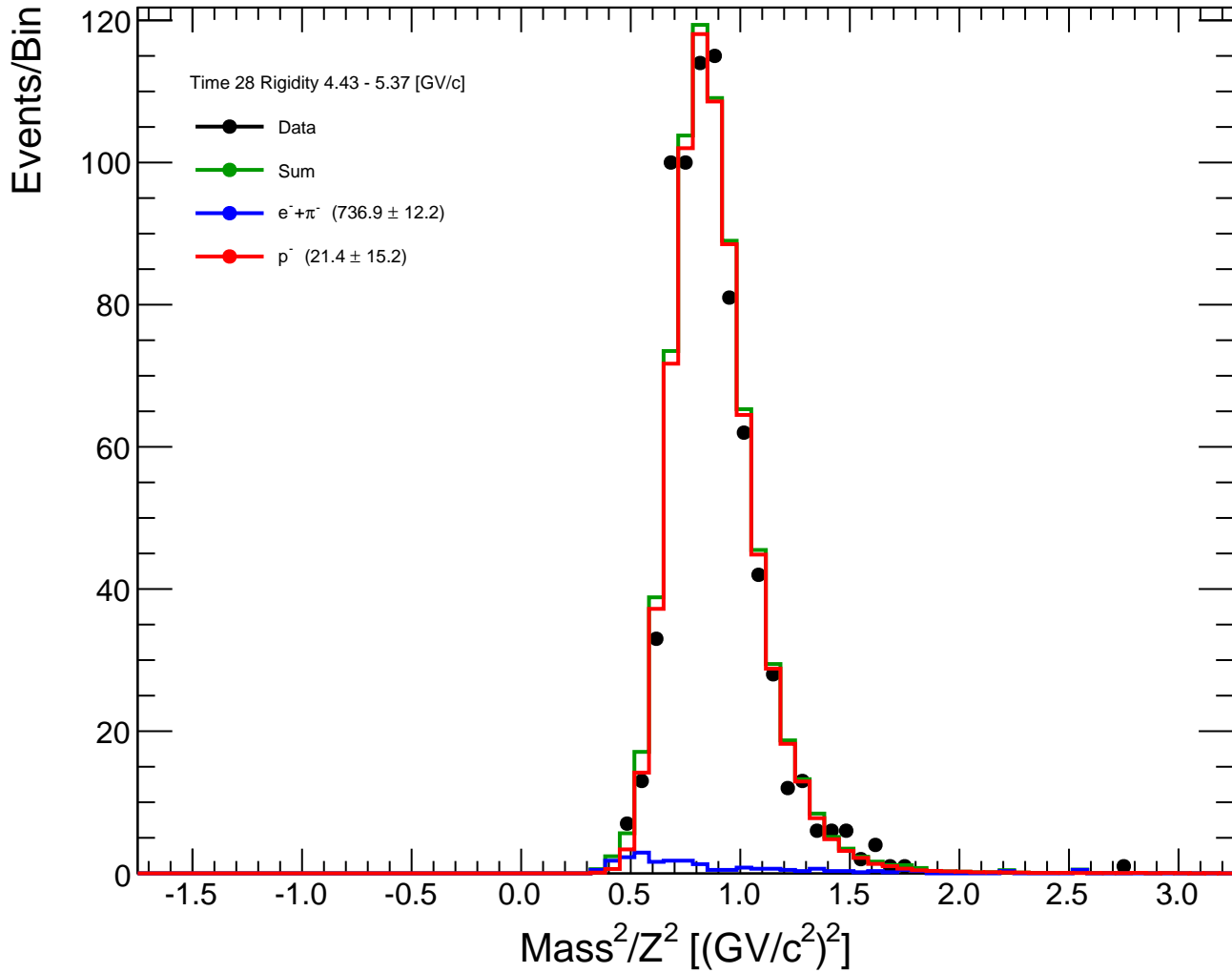


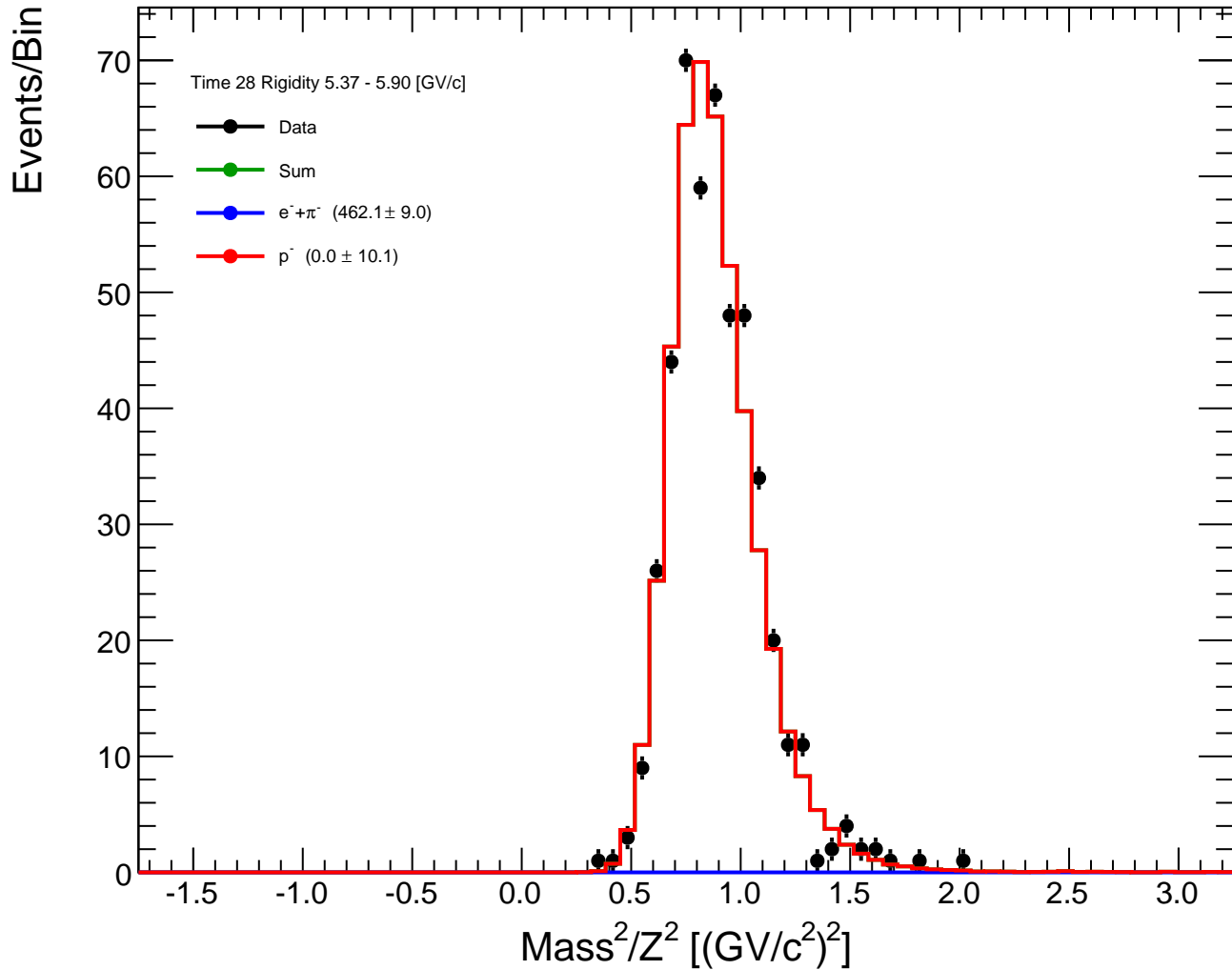
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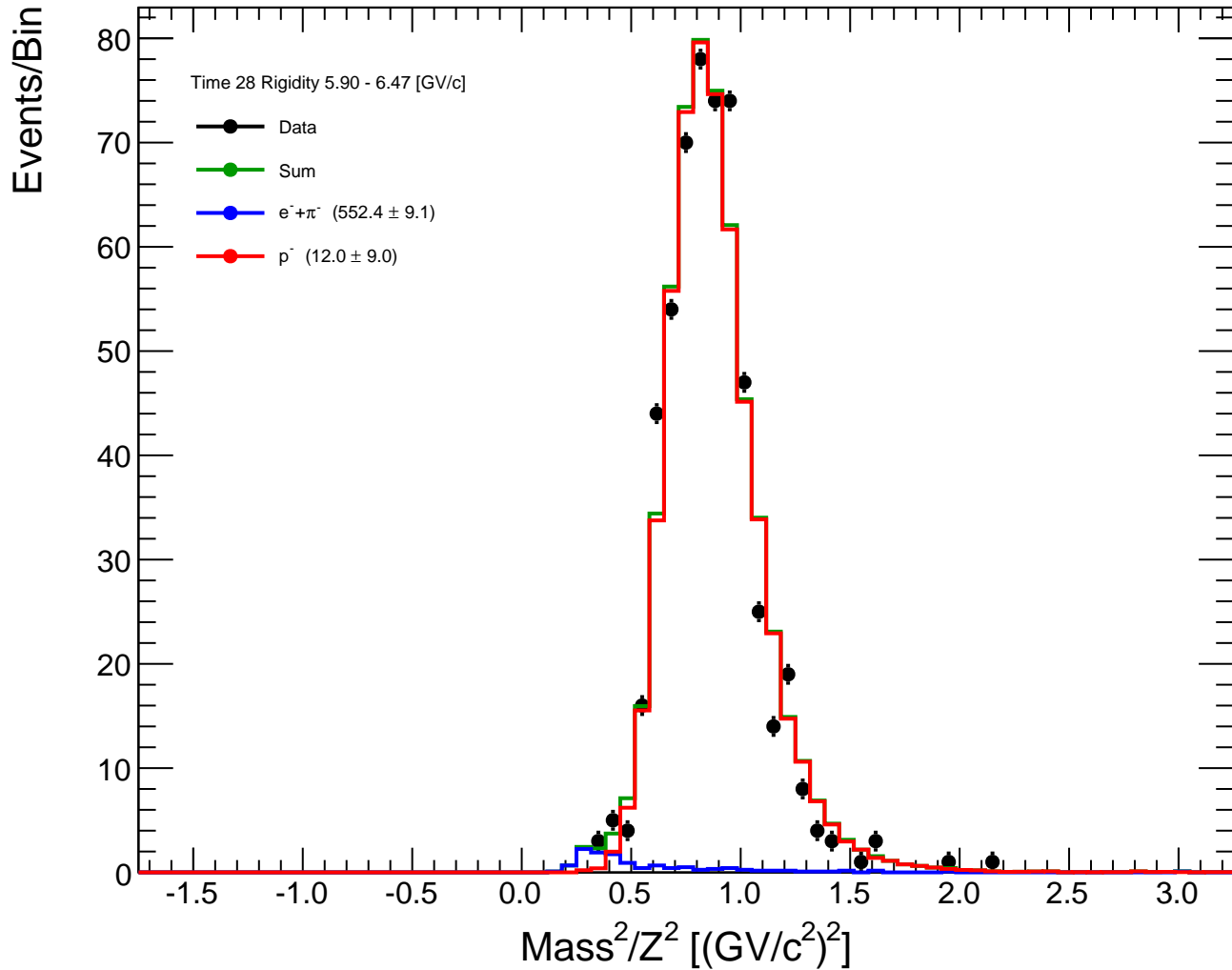


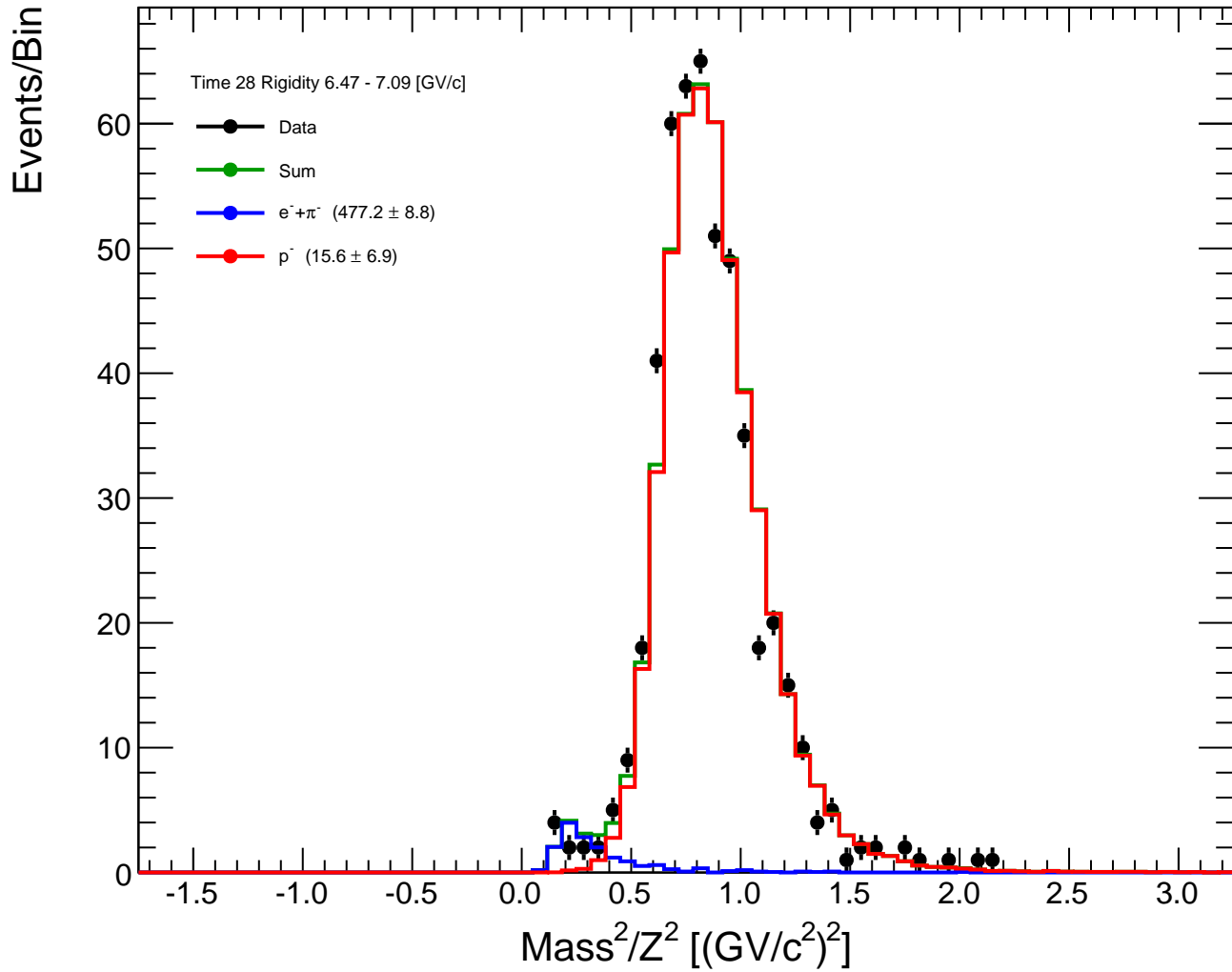




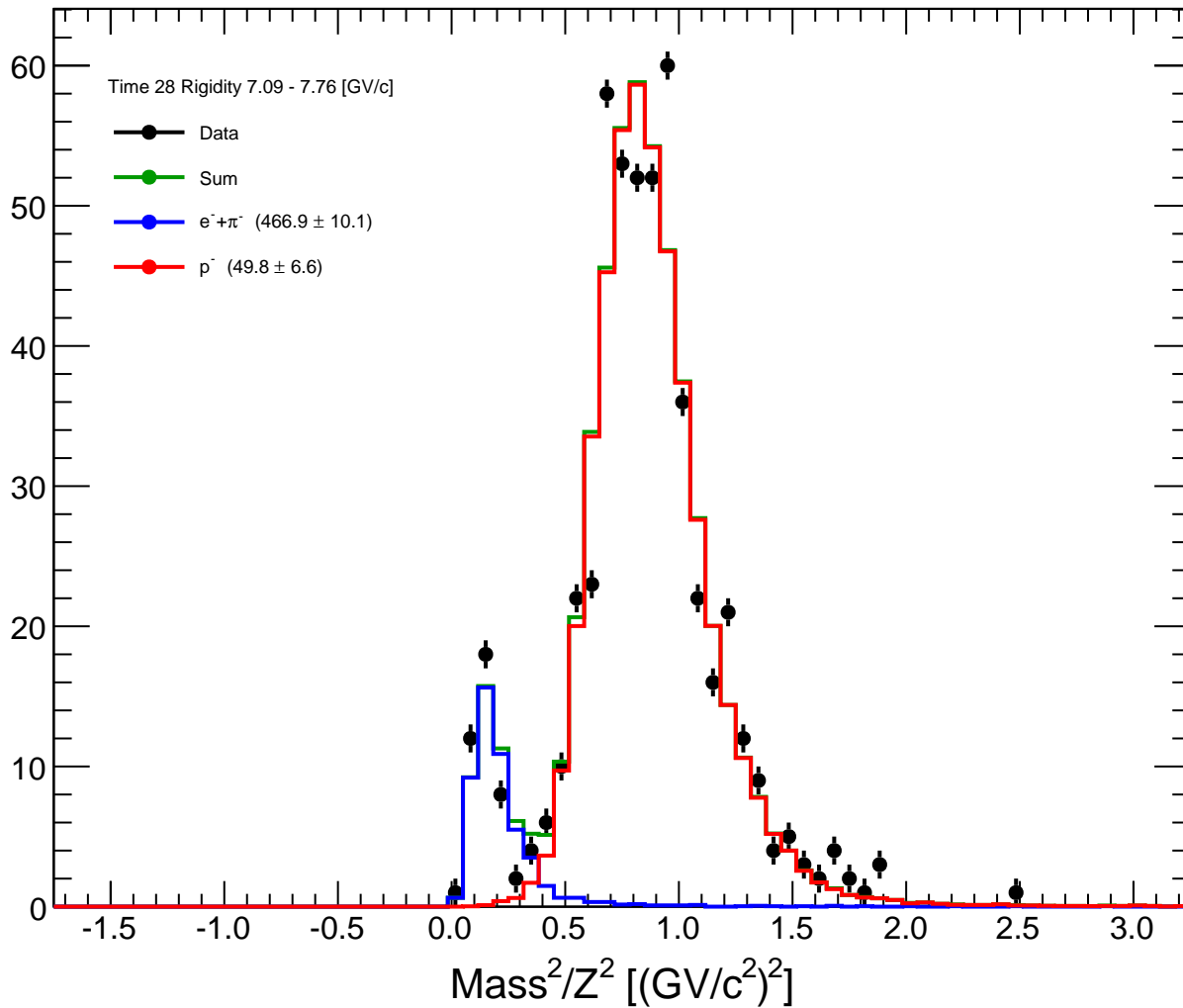


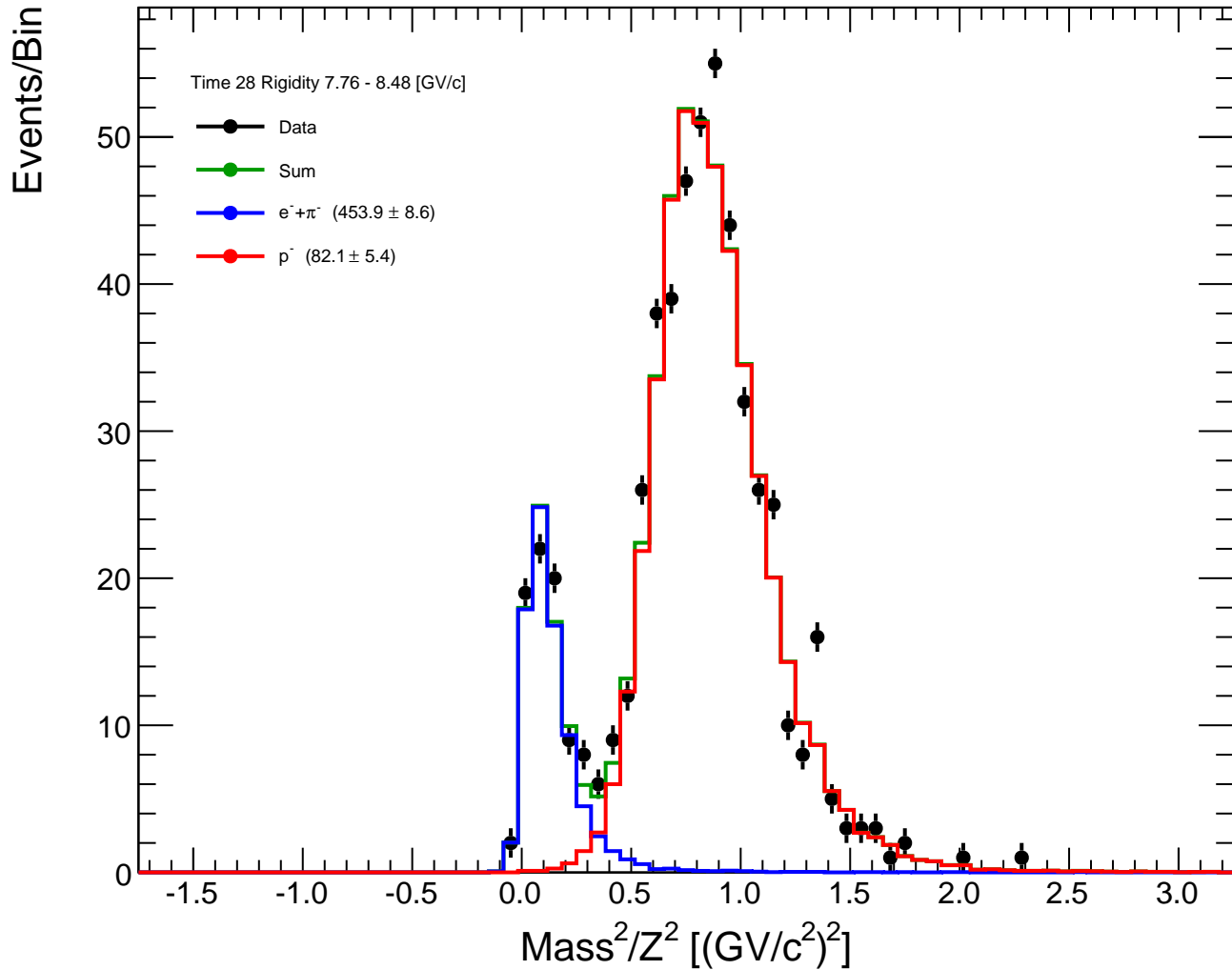


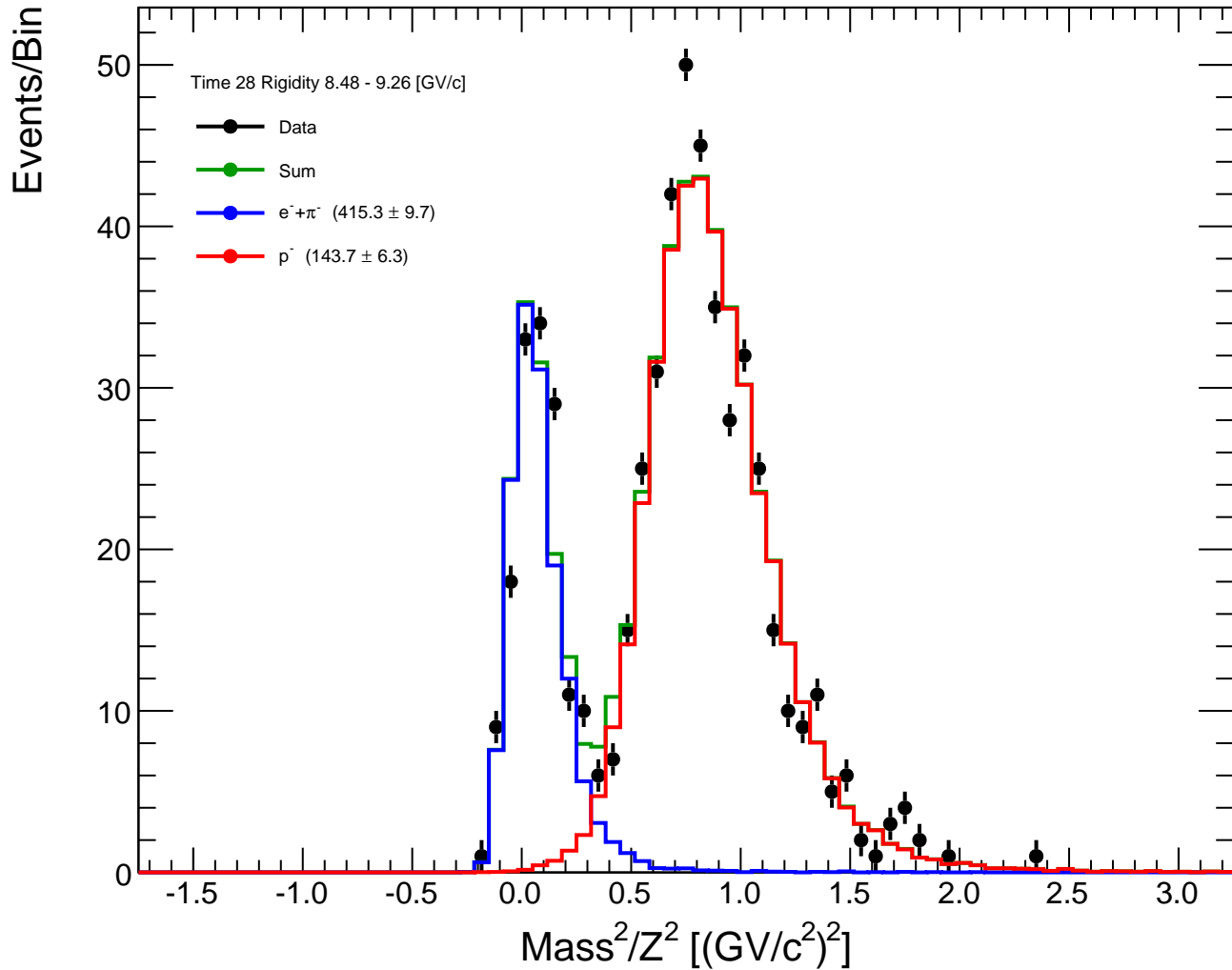


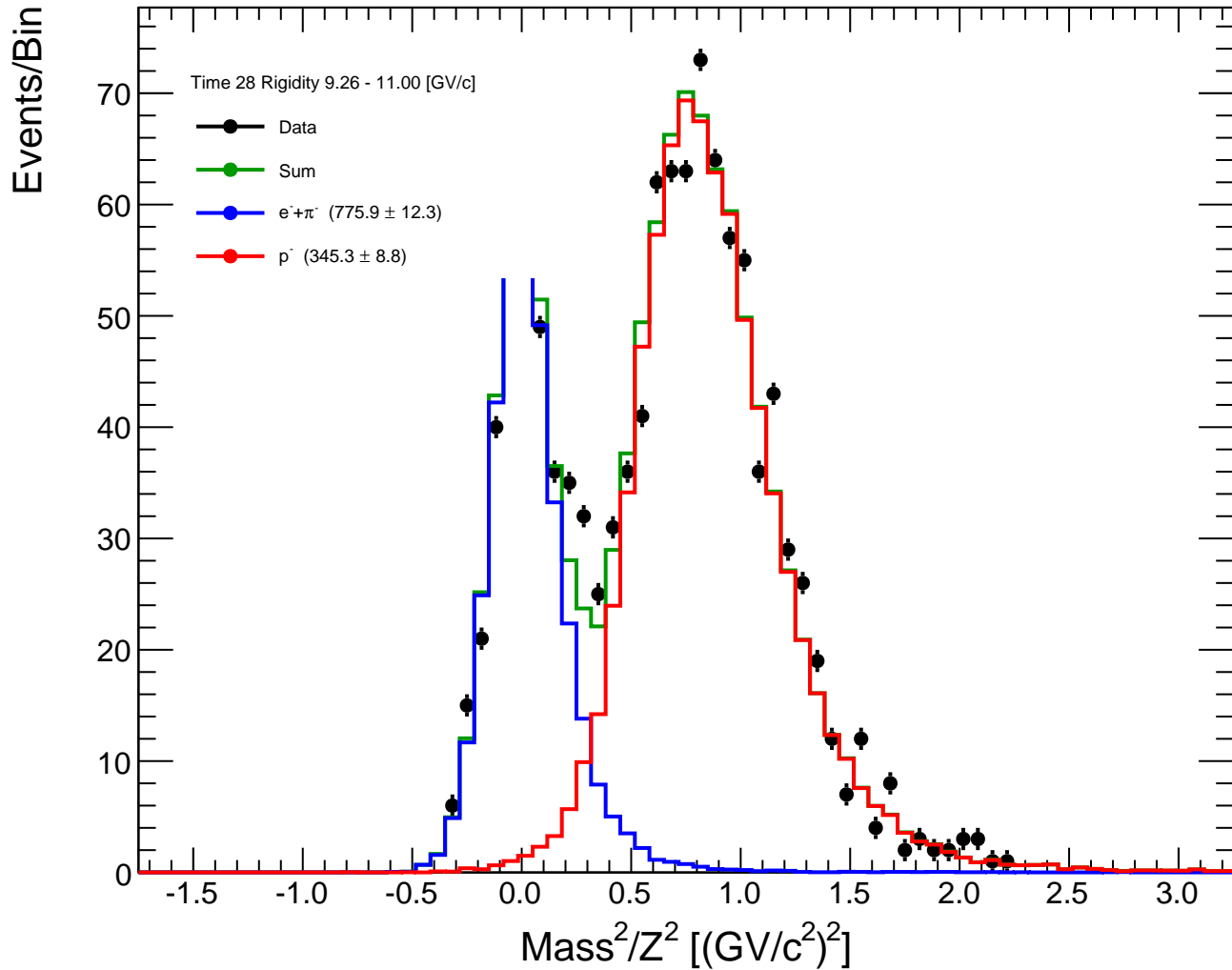


Events/Bin

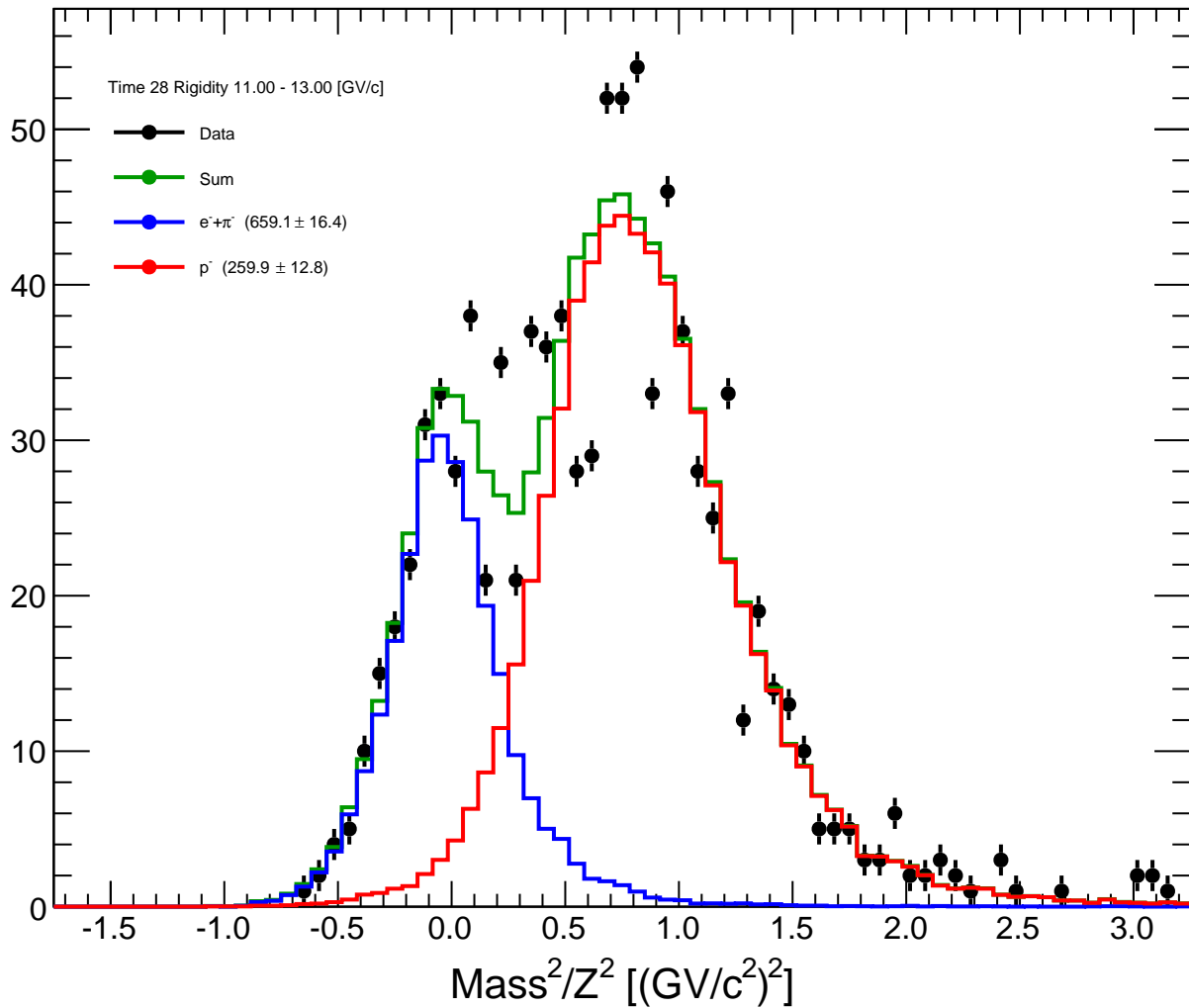




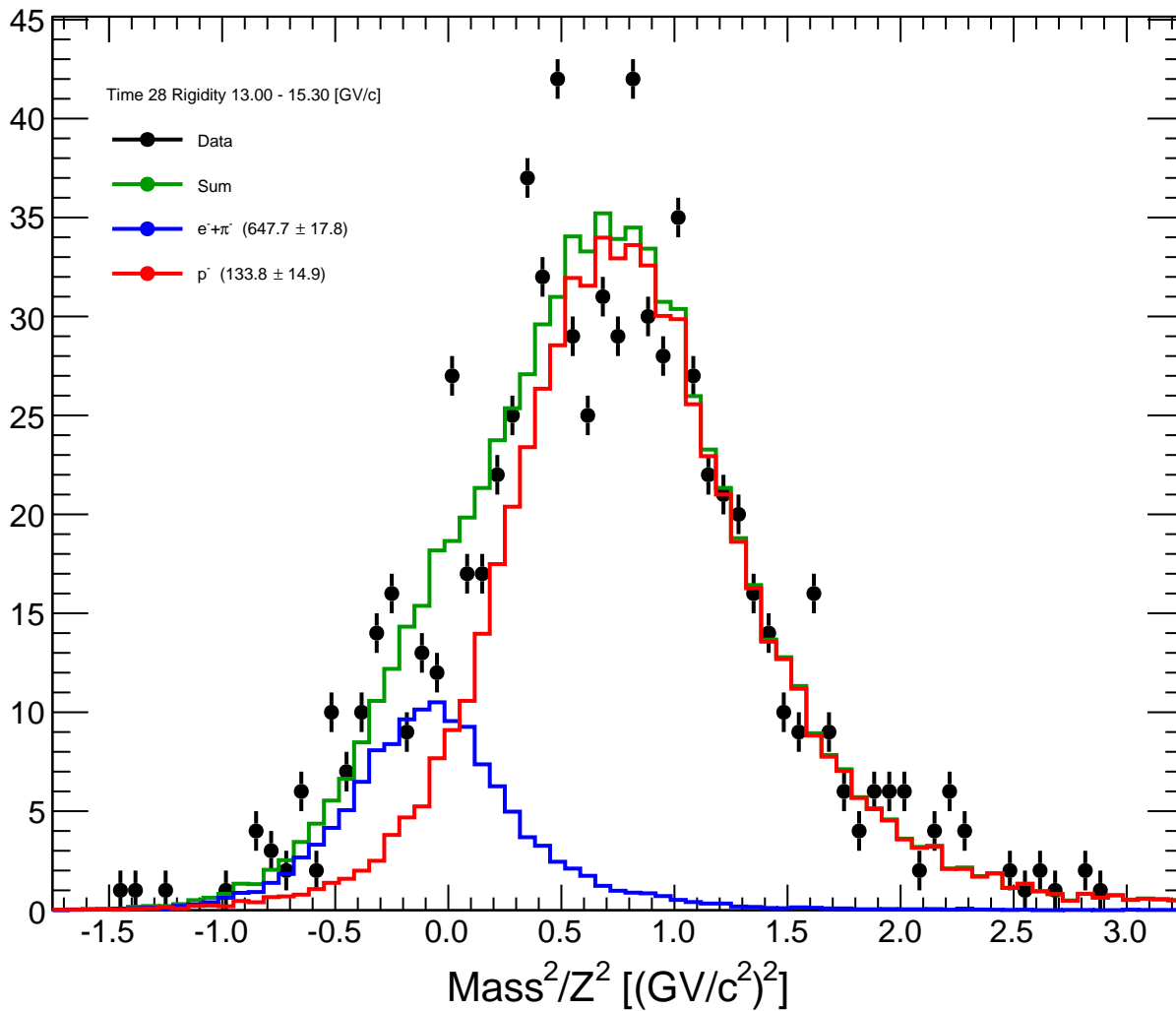


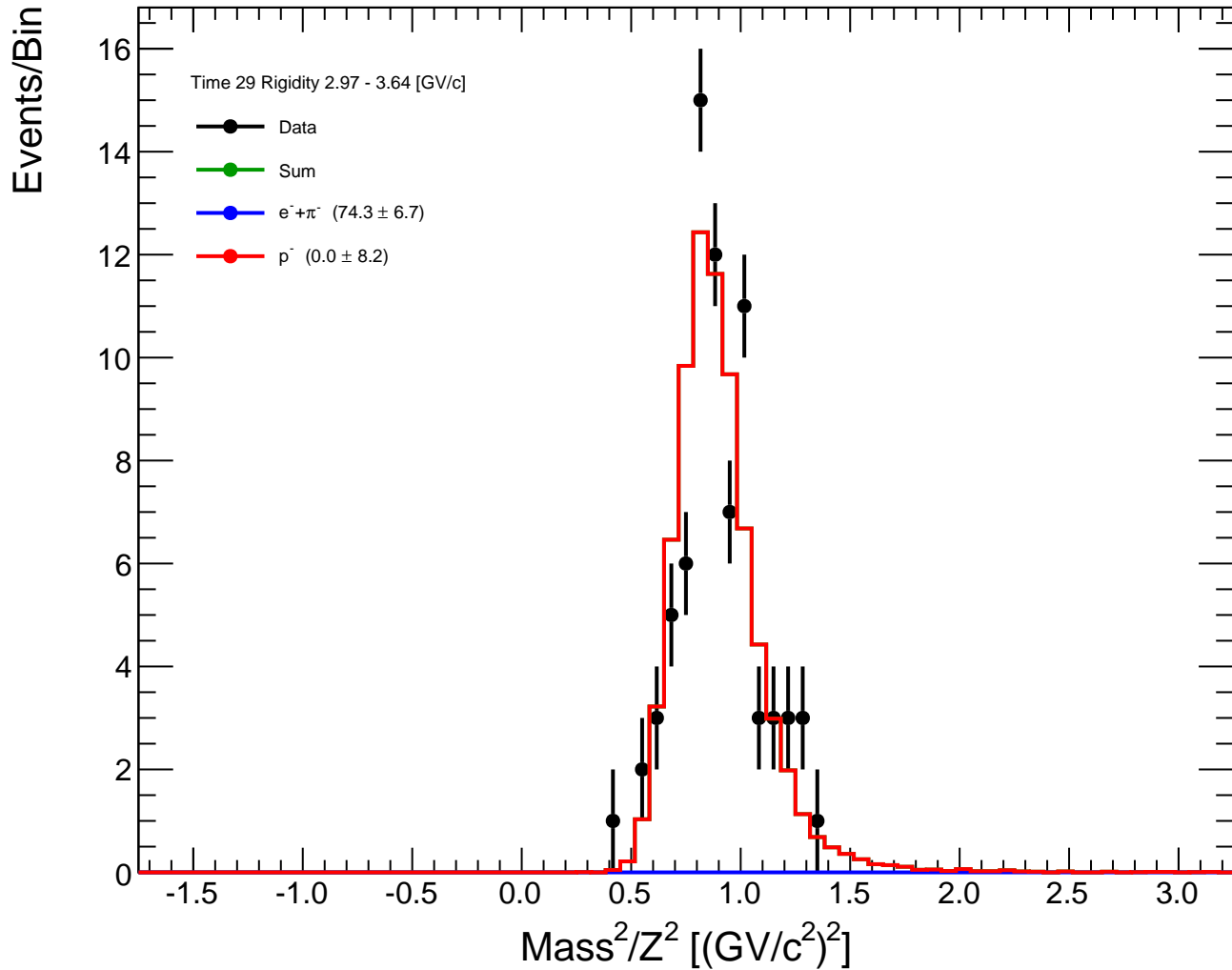


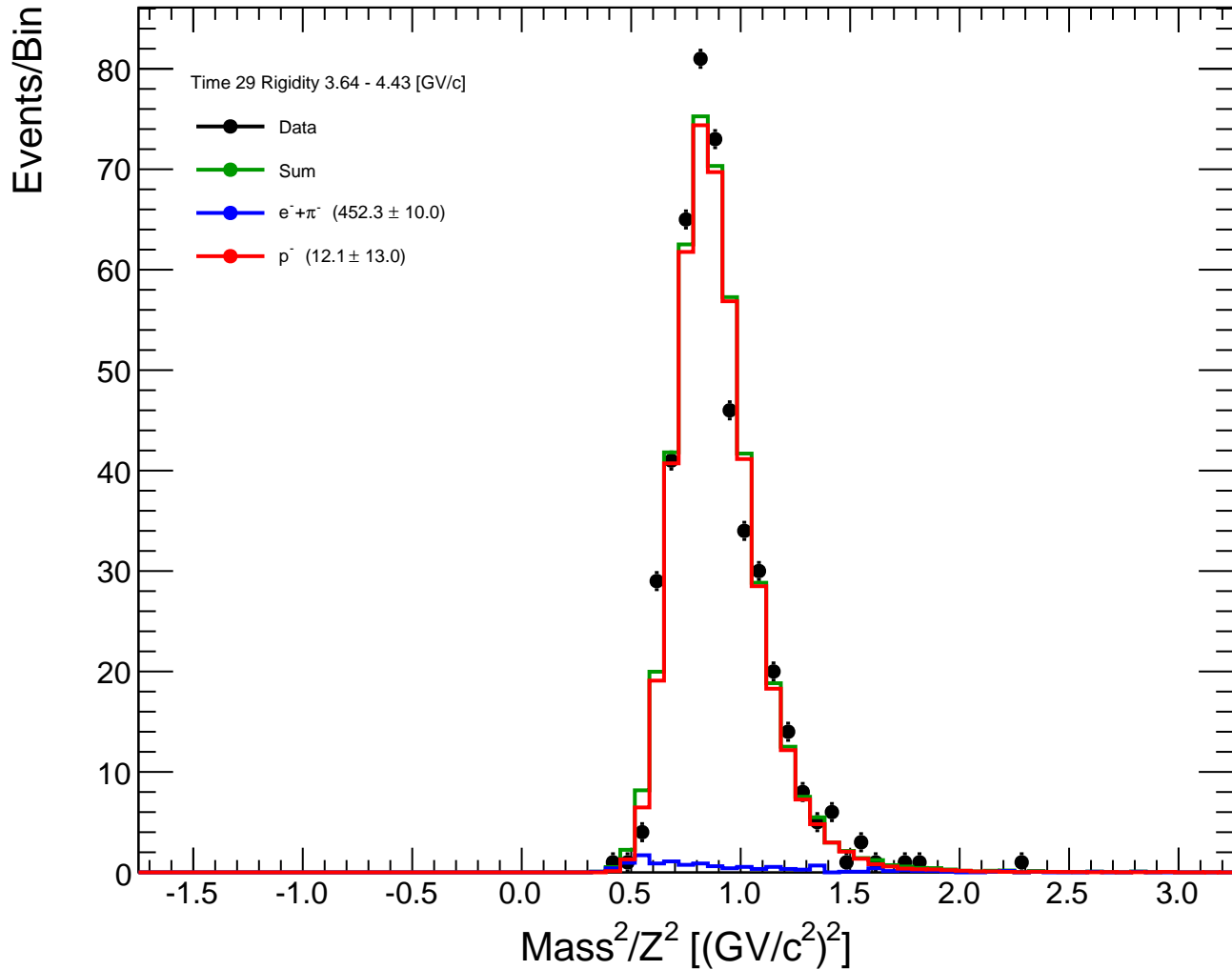
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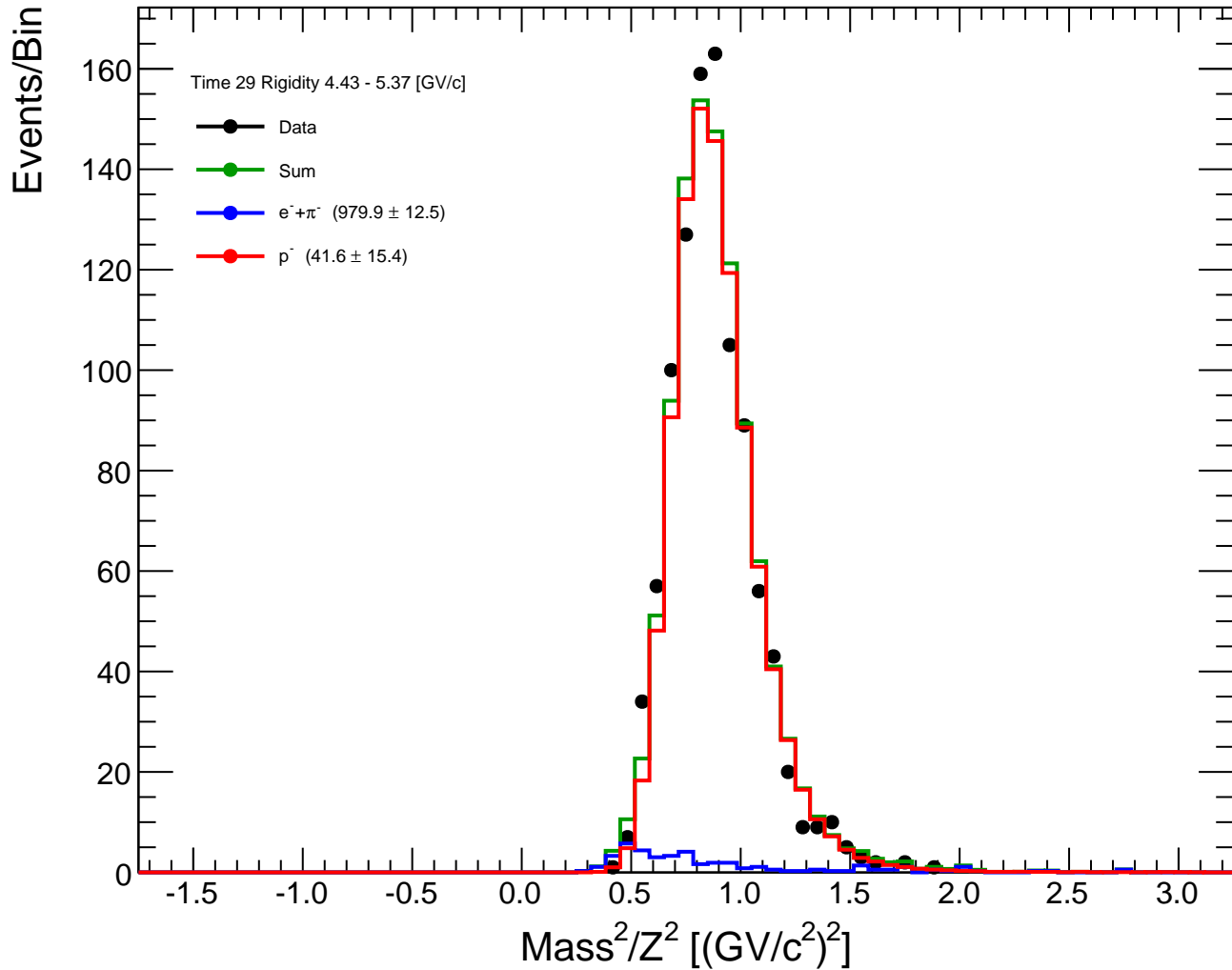


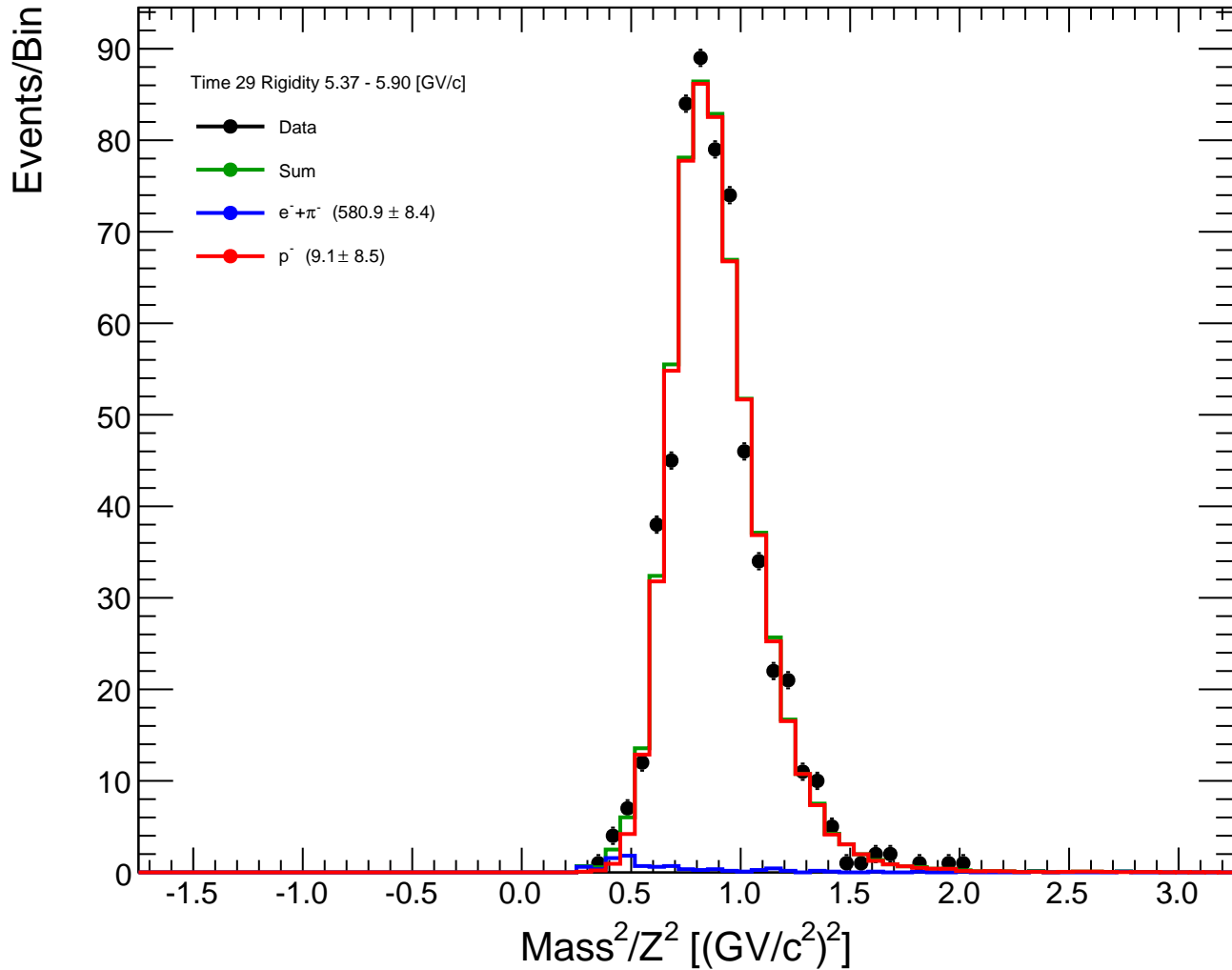
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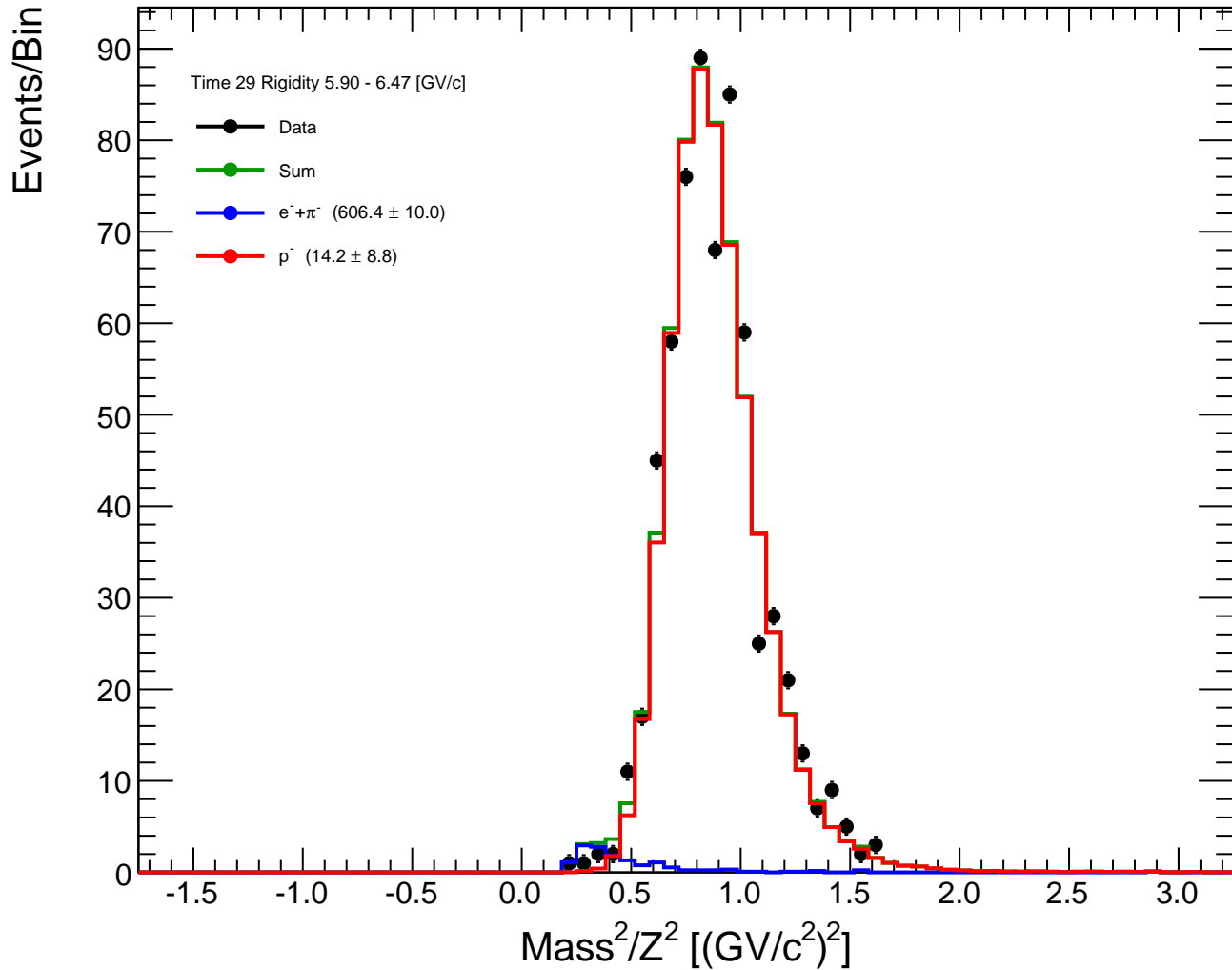


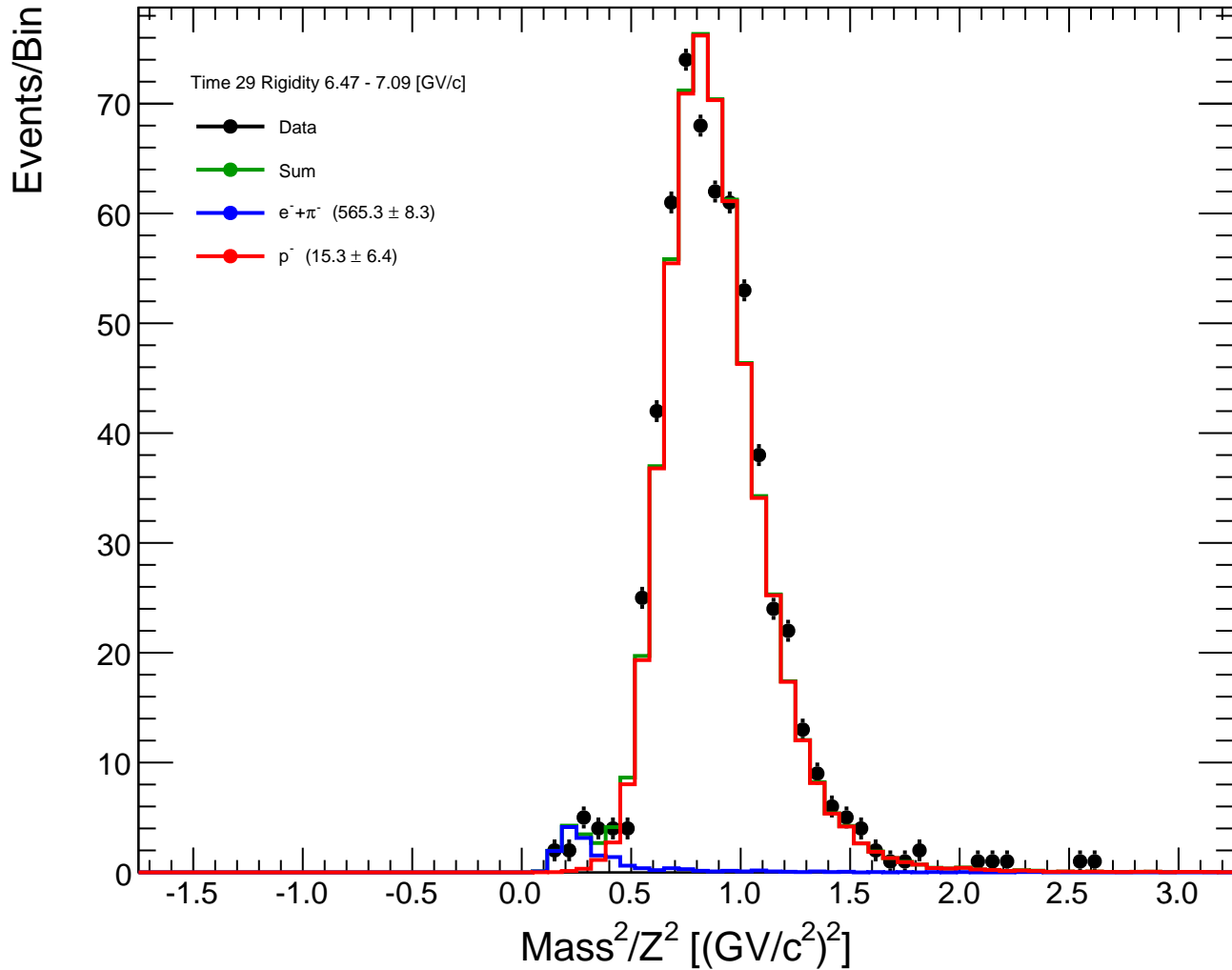


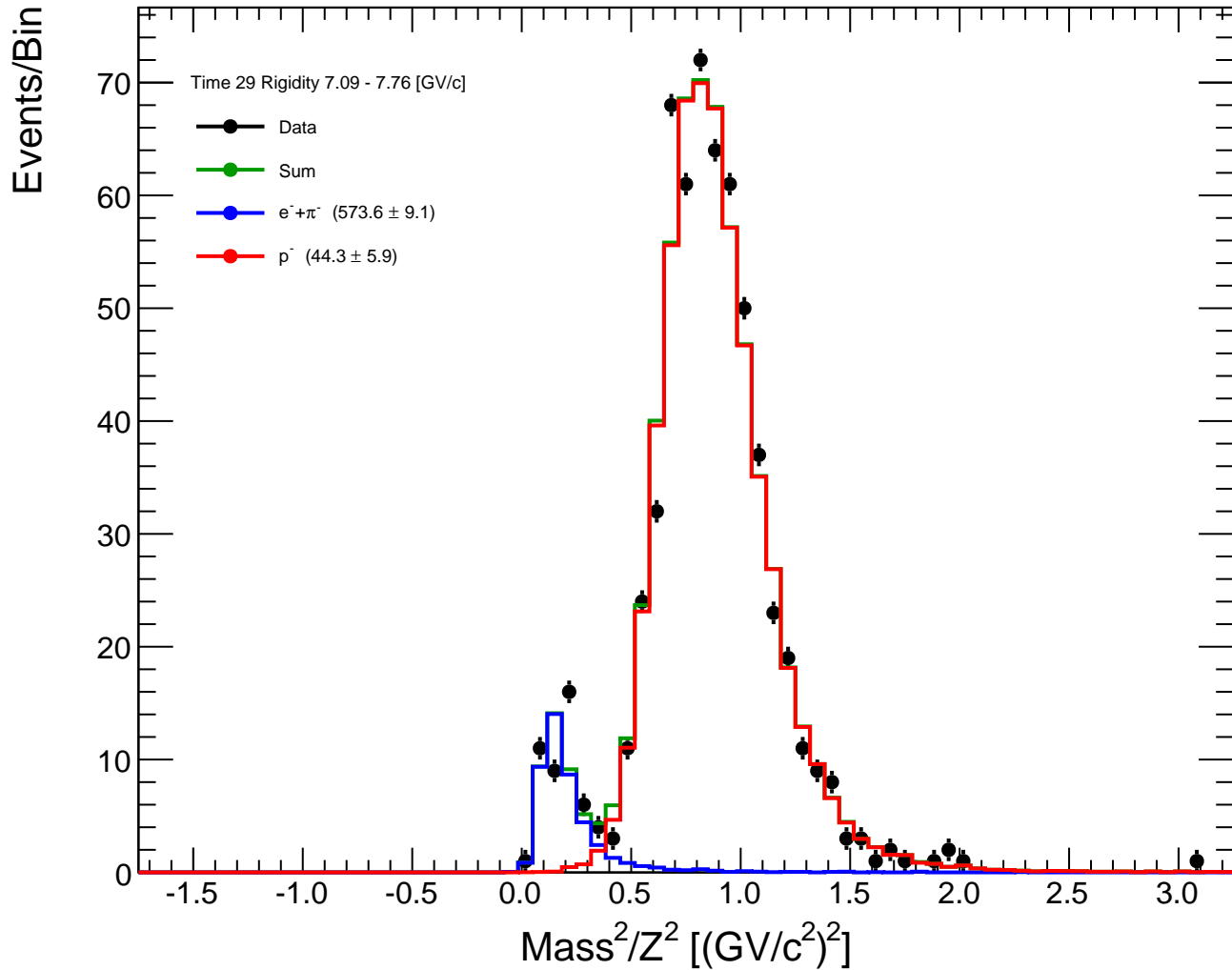


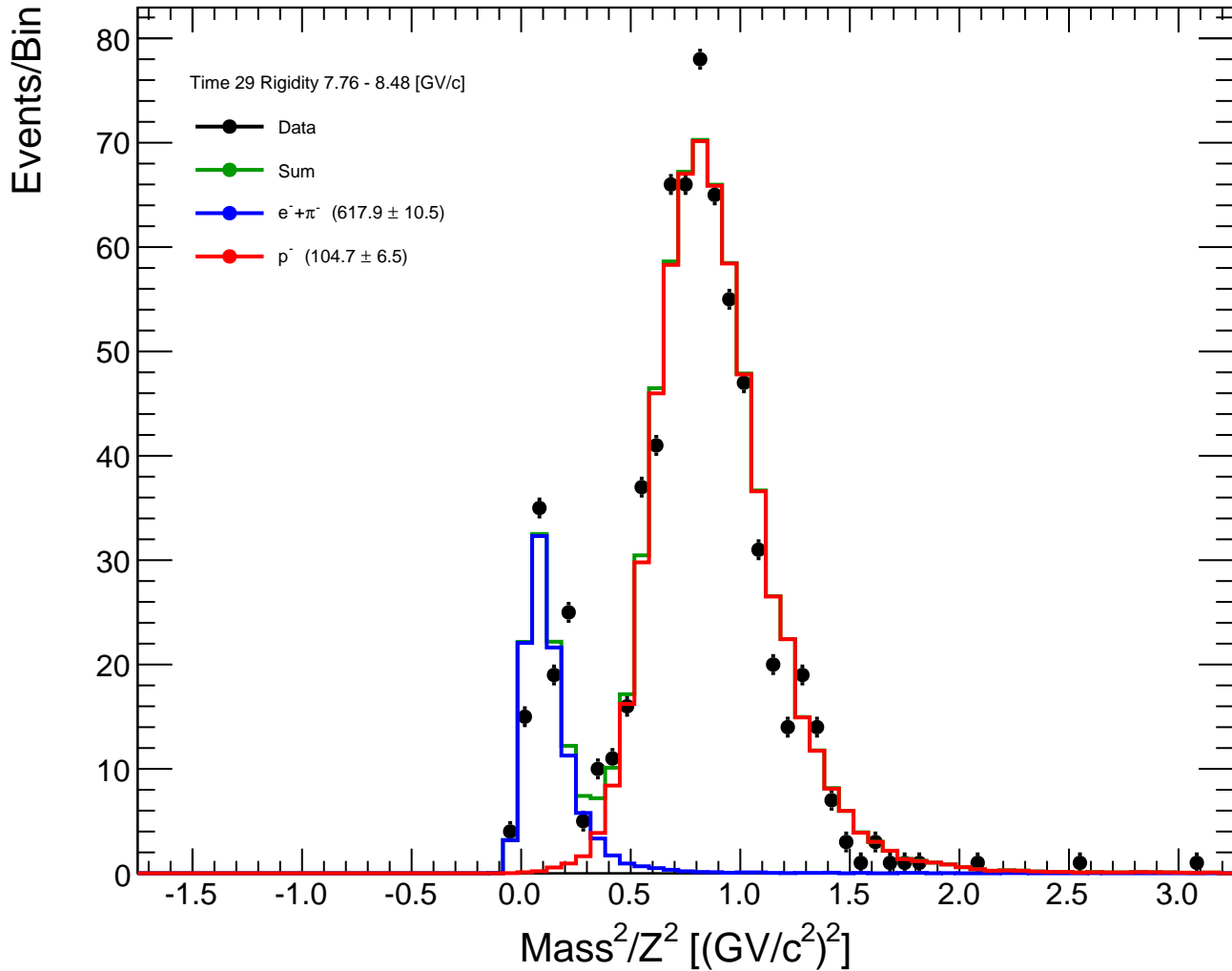




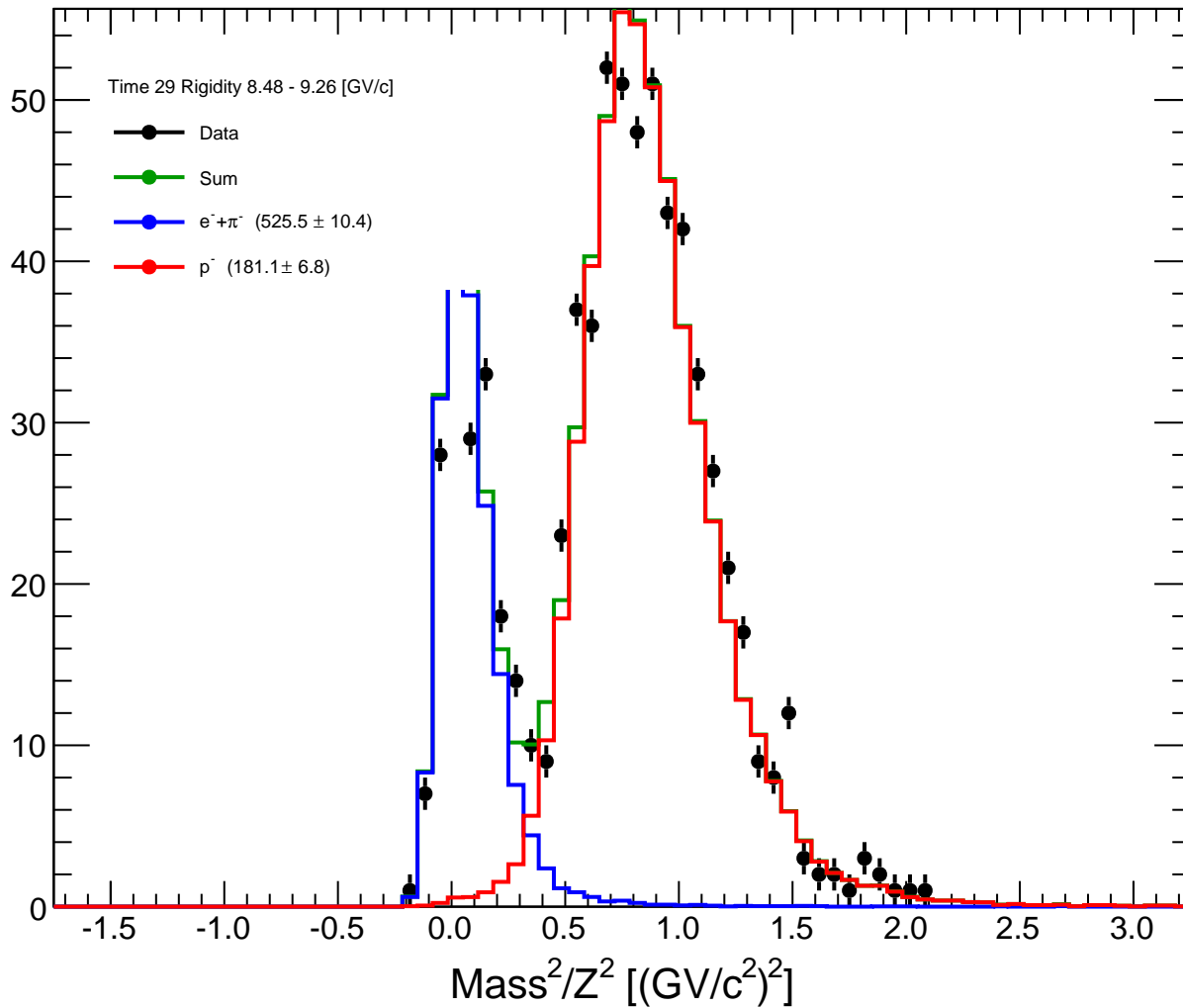




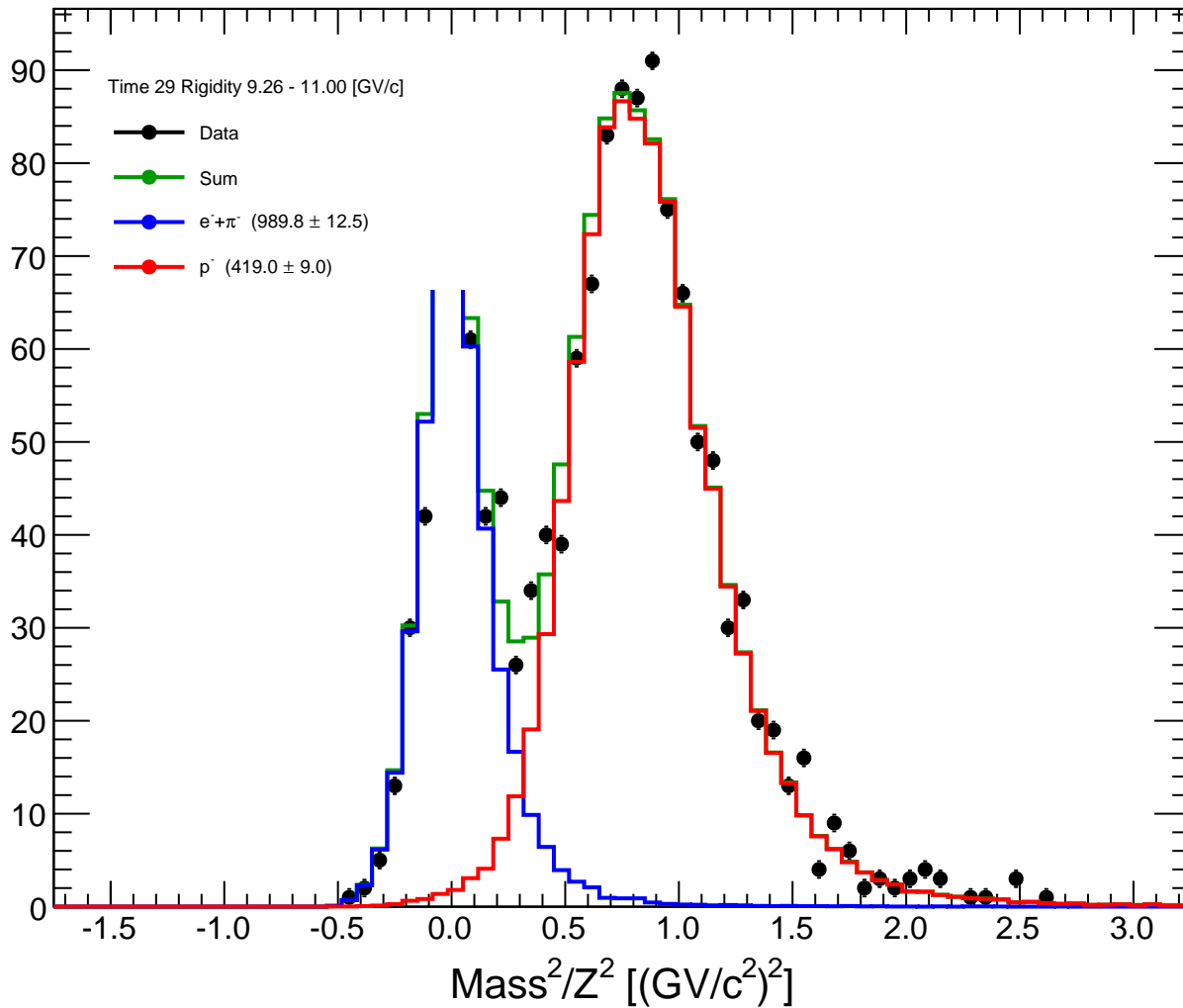




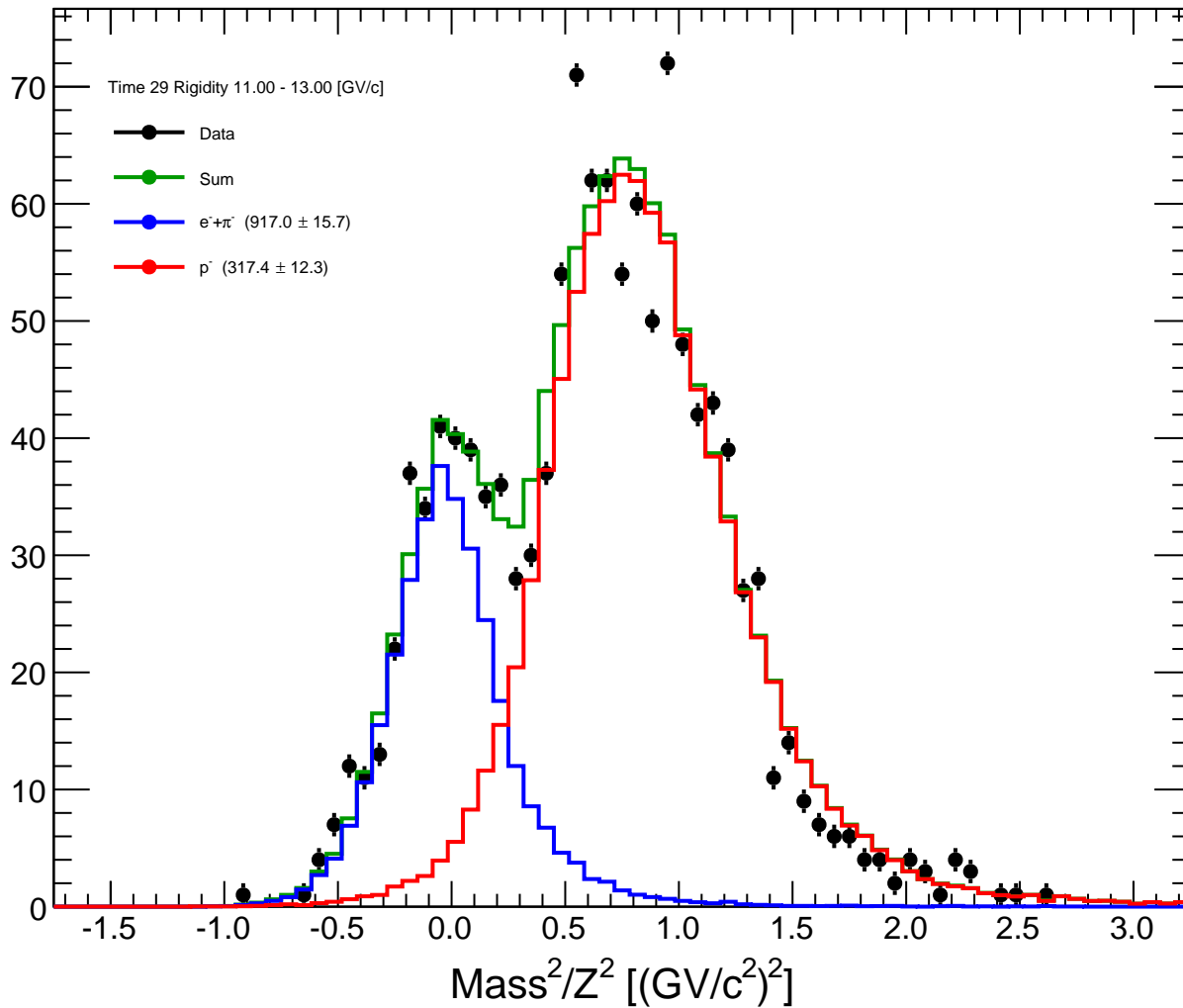
Events/Bin



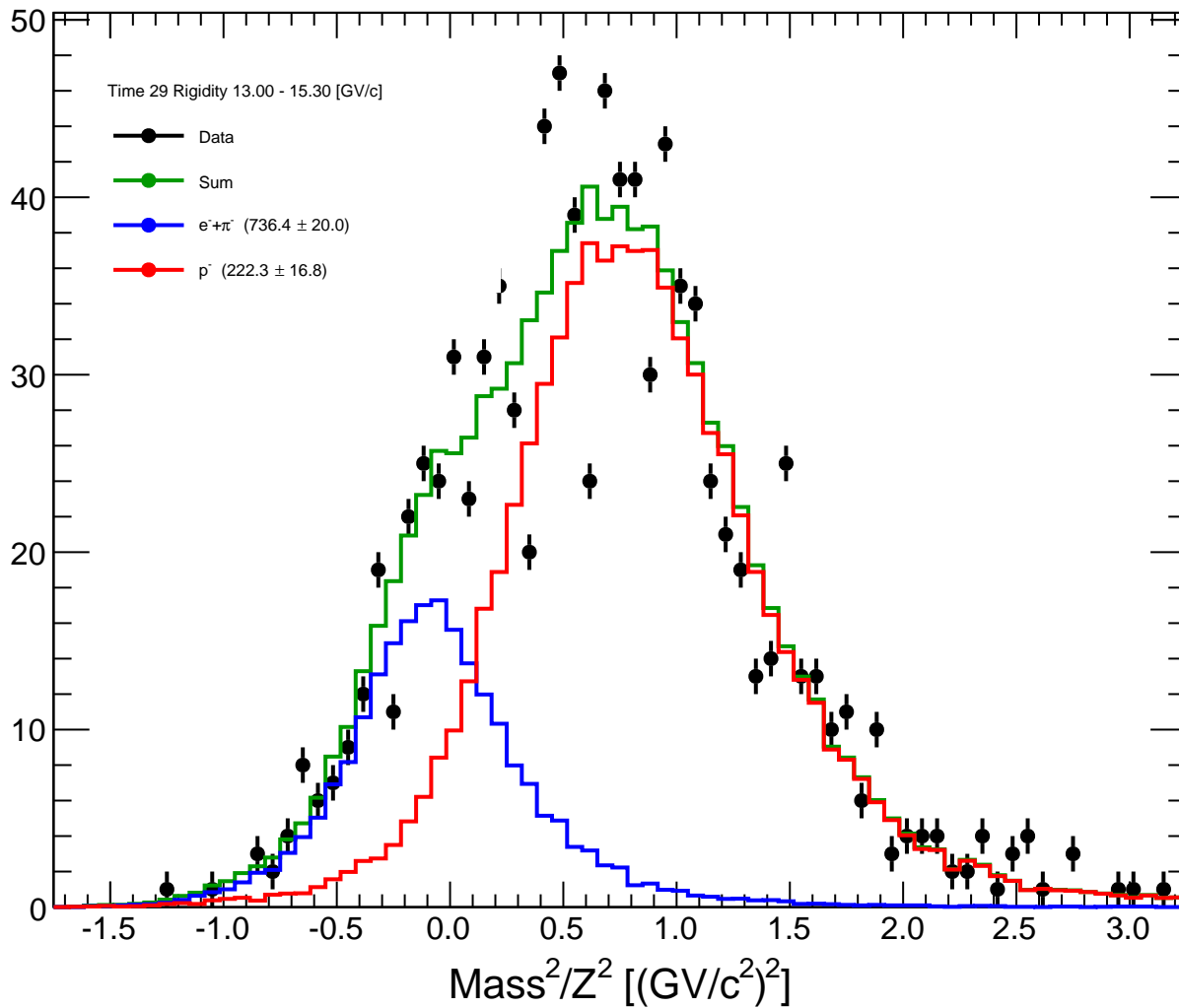
Events/Bin



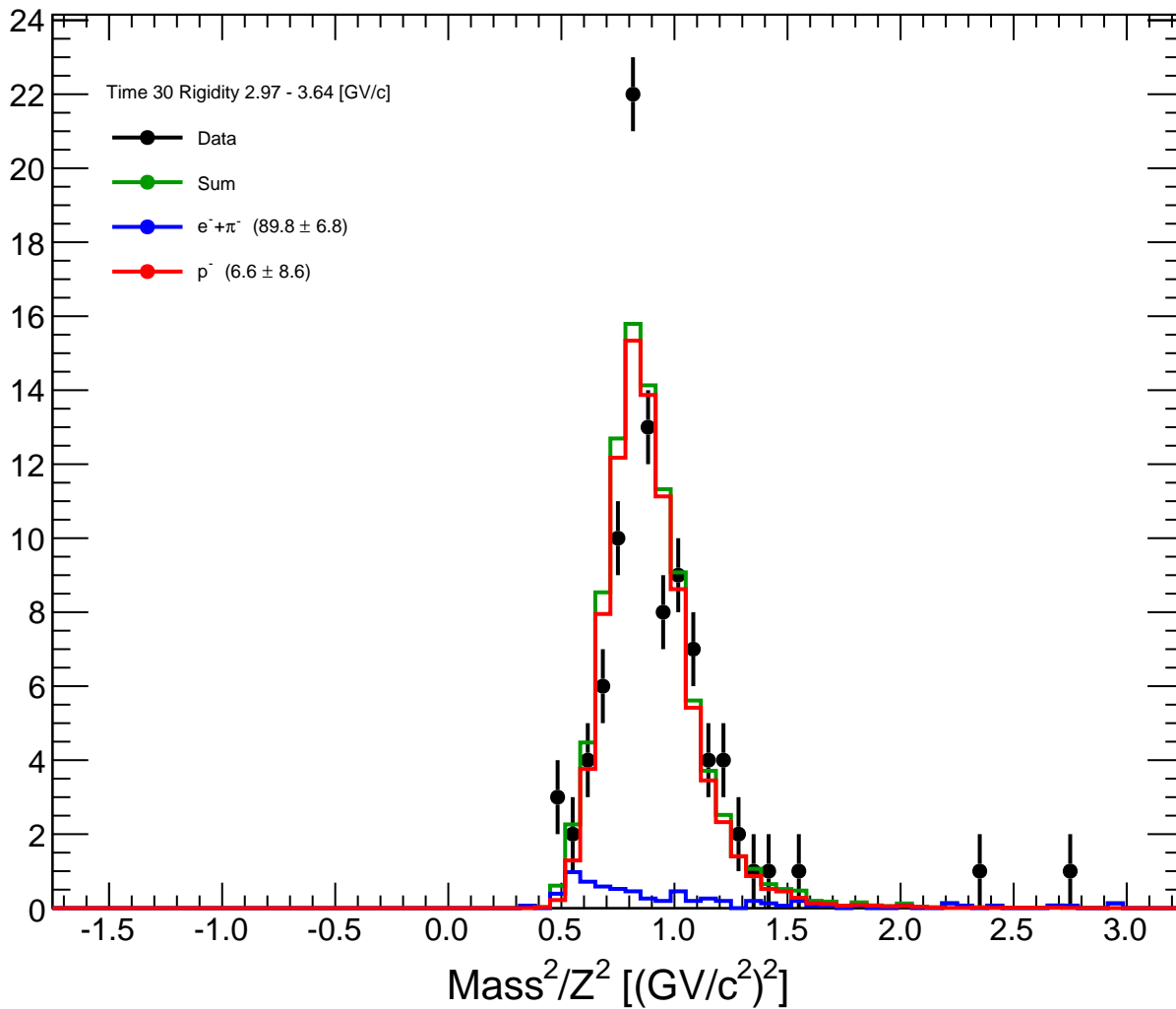
Events/Bin

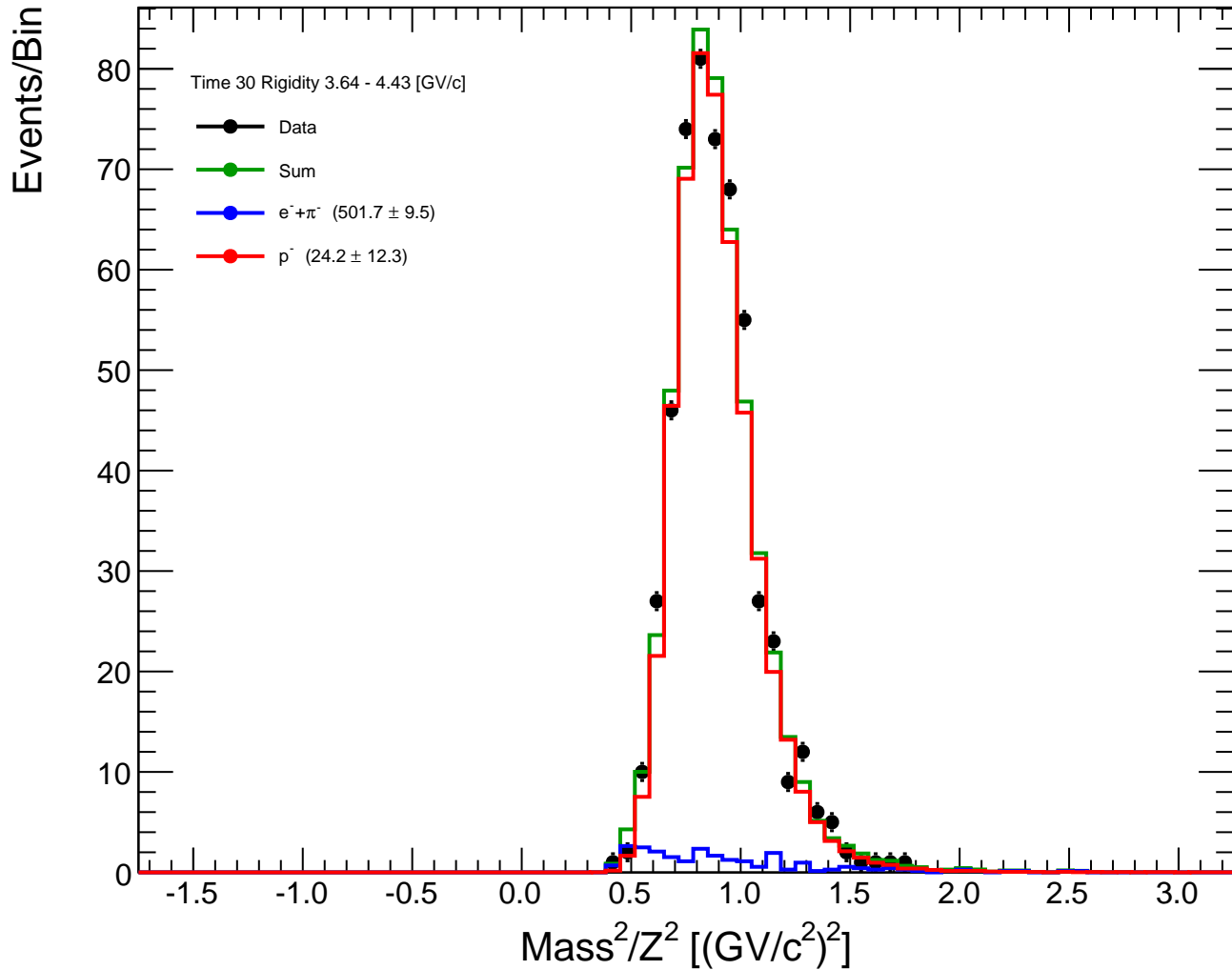


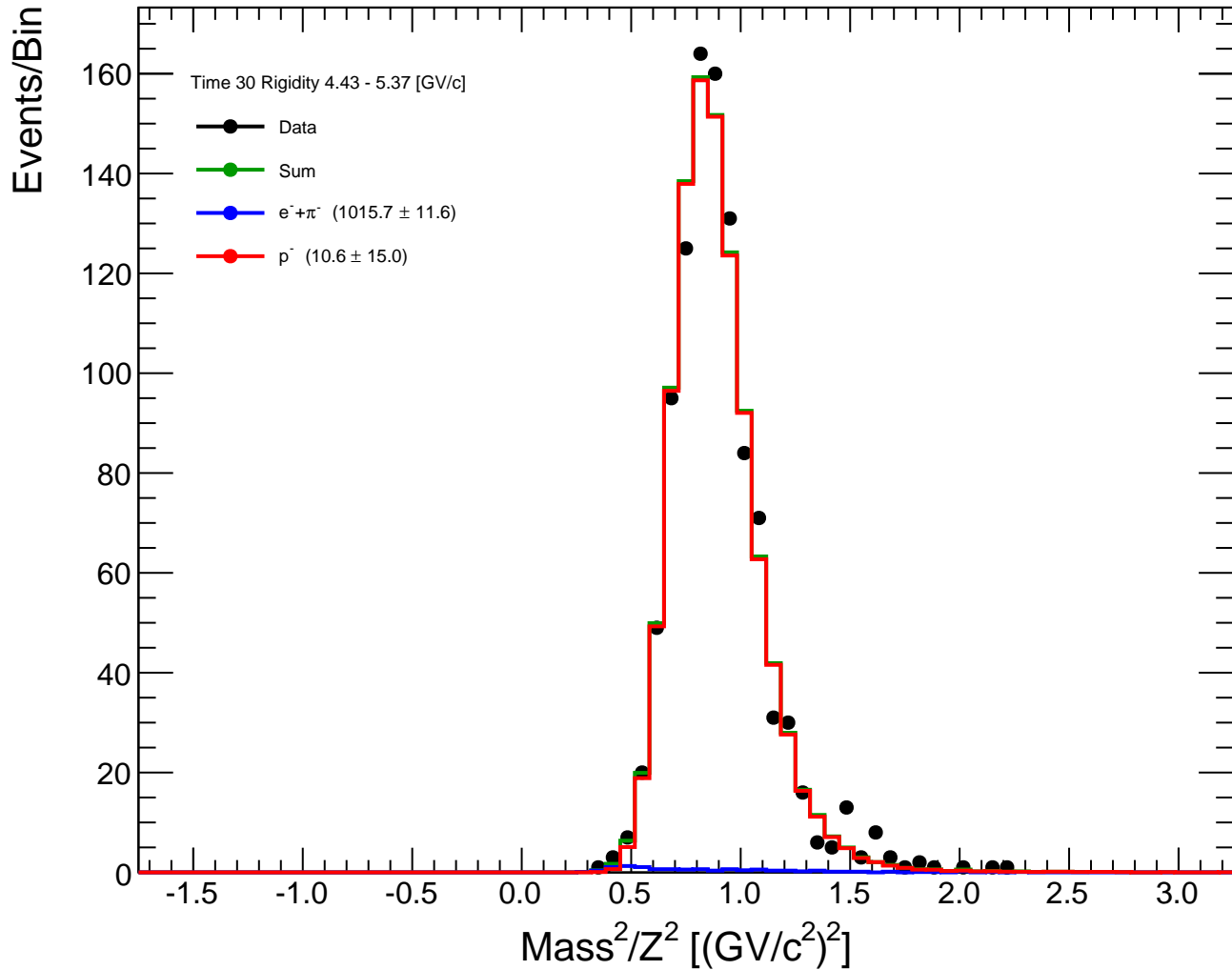
Events/Bin



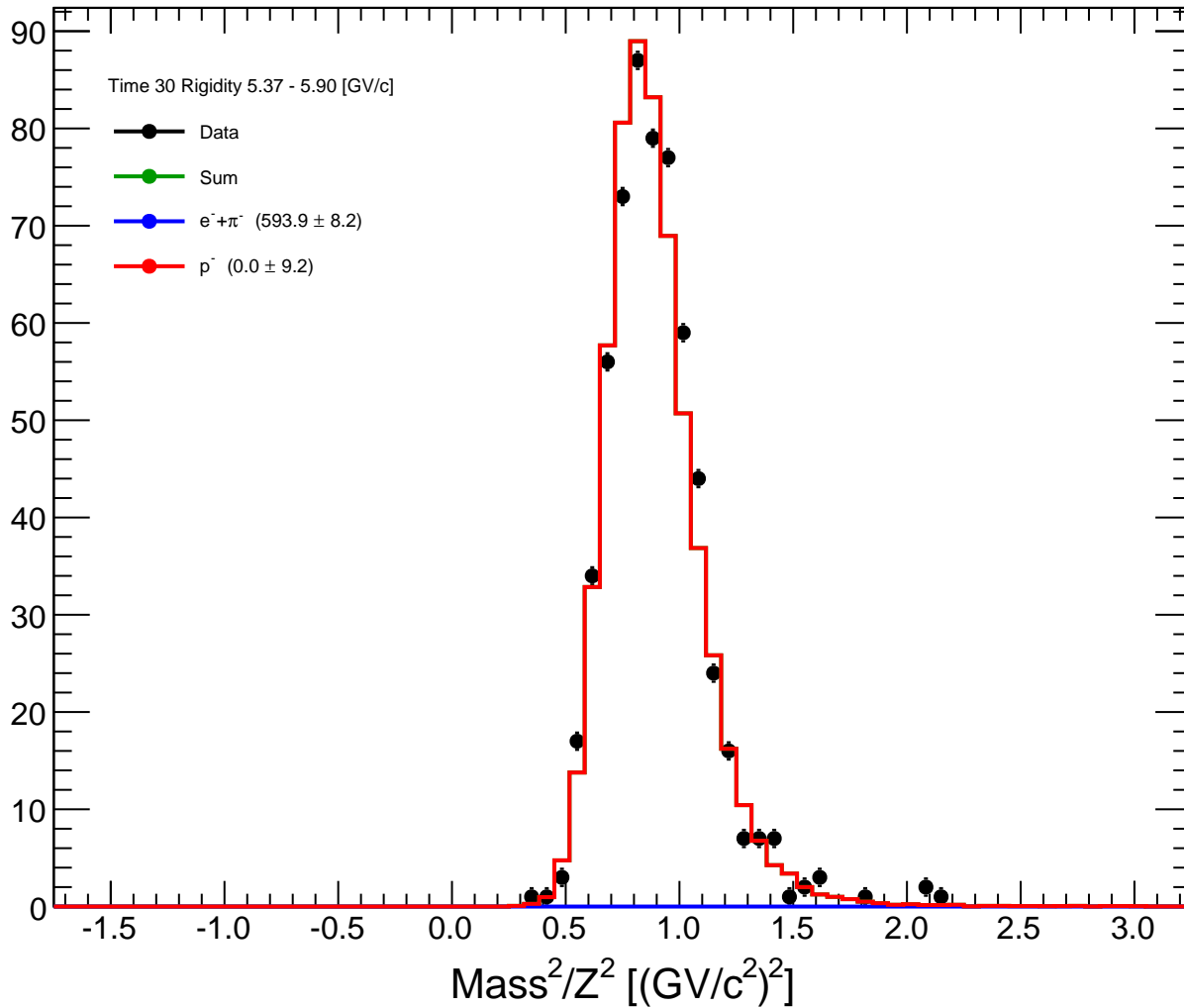
Events/Bin



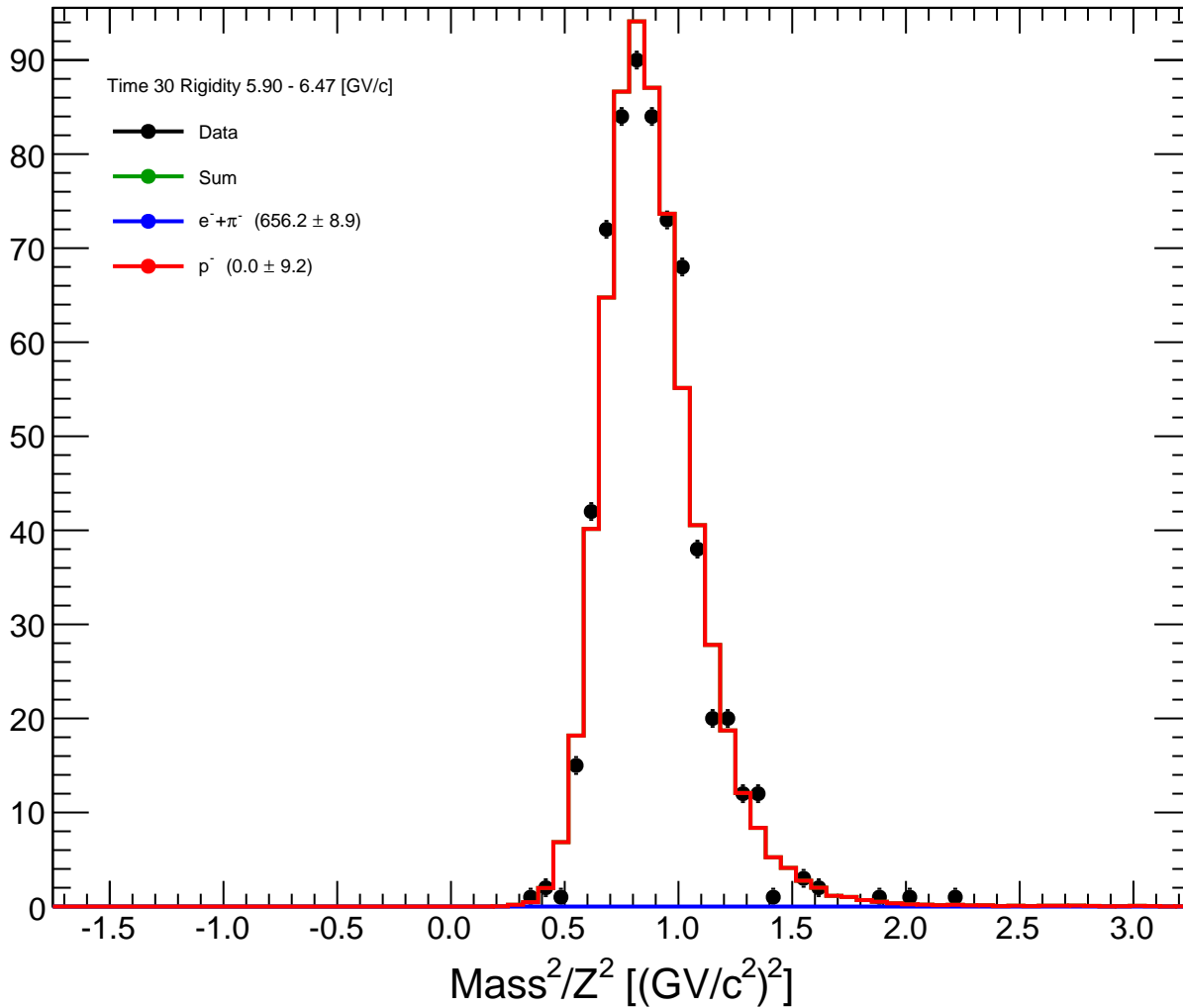


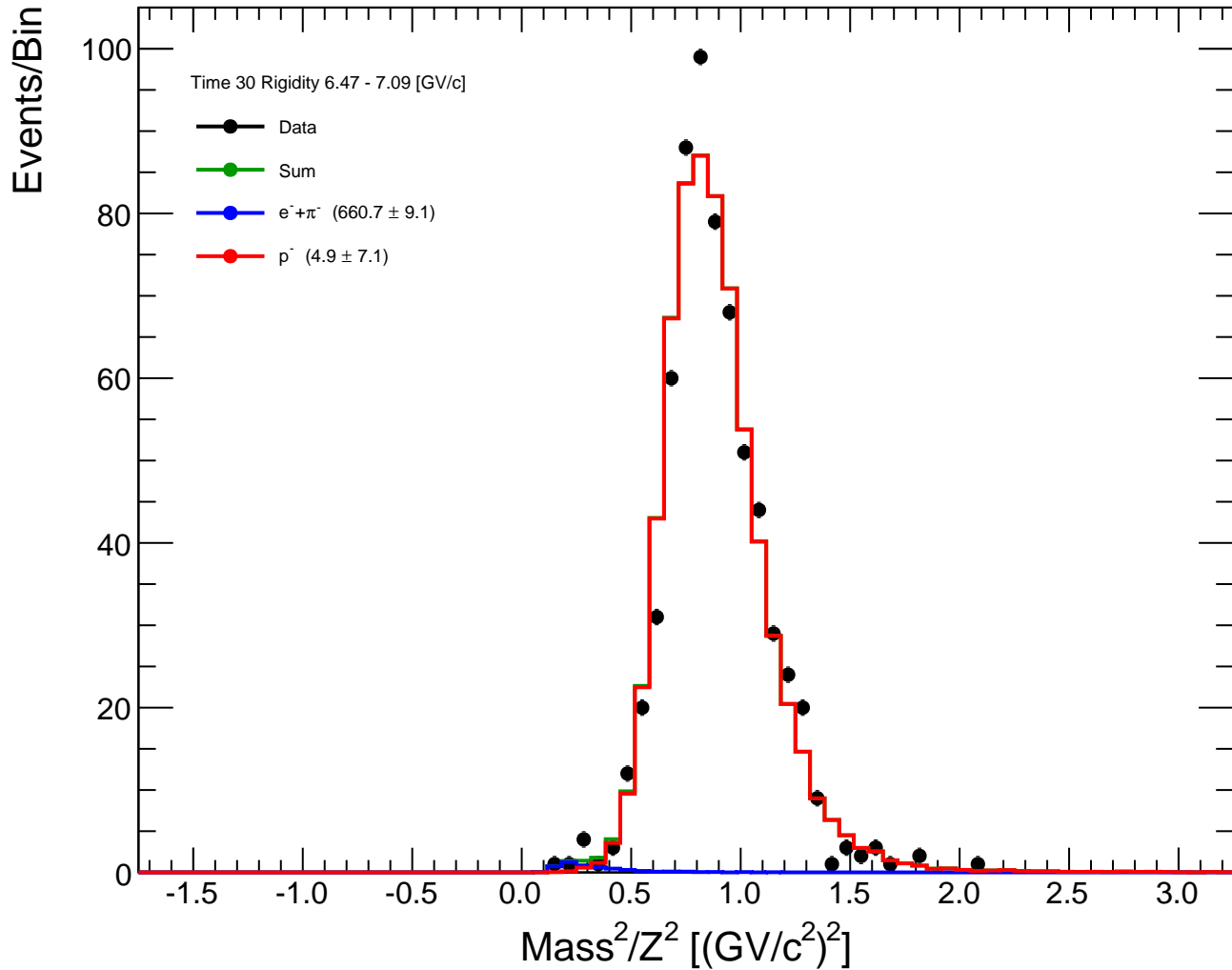


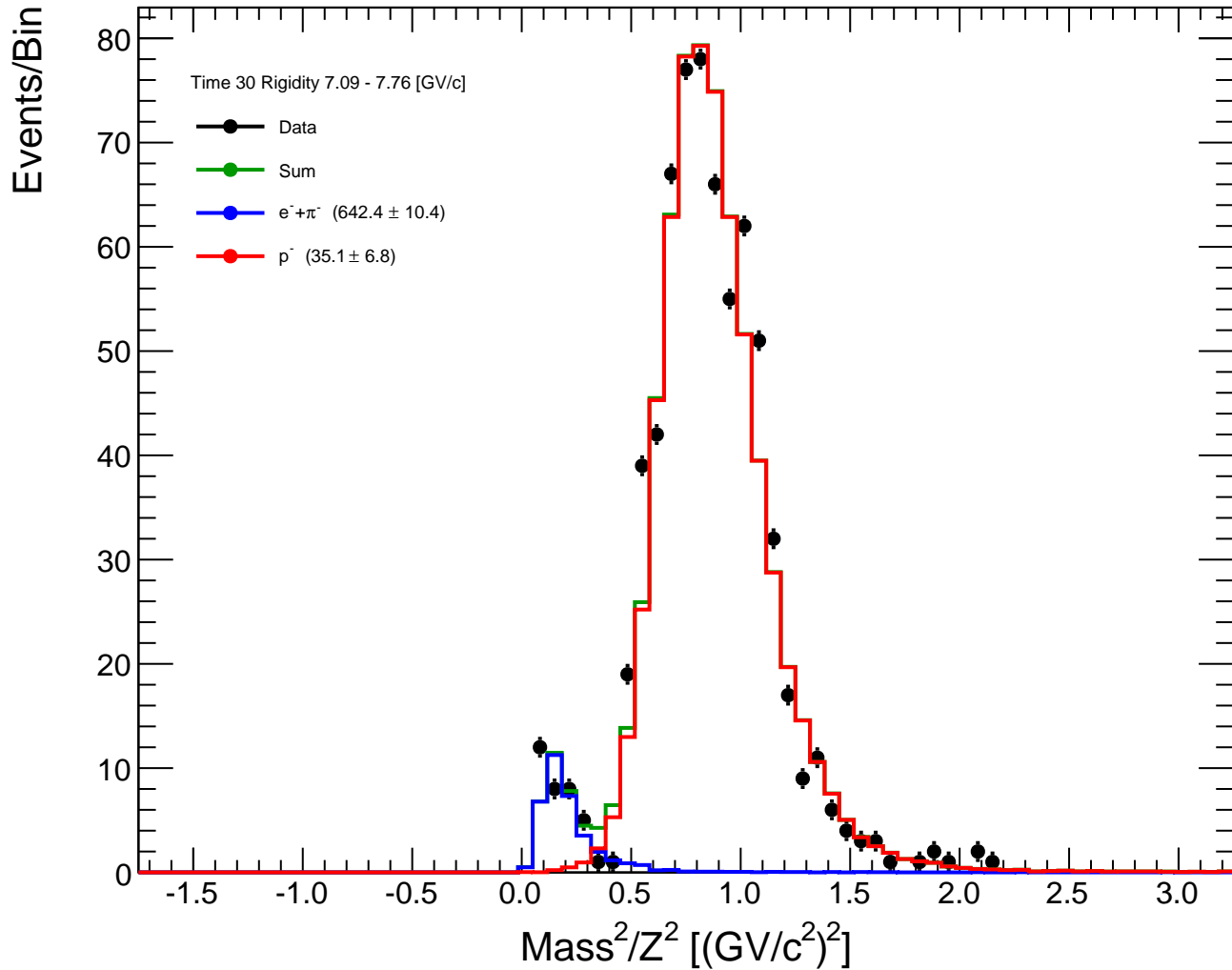
Events/Bin



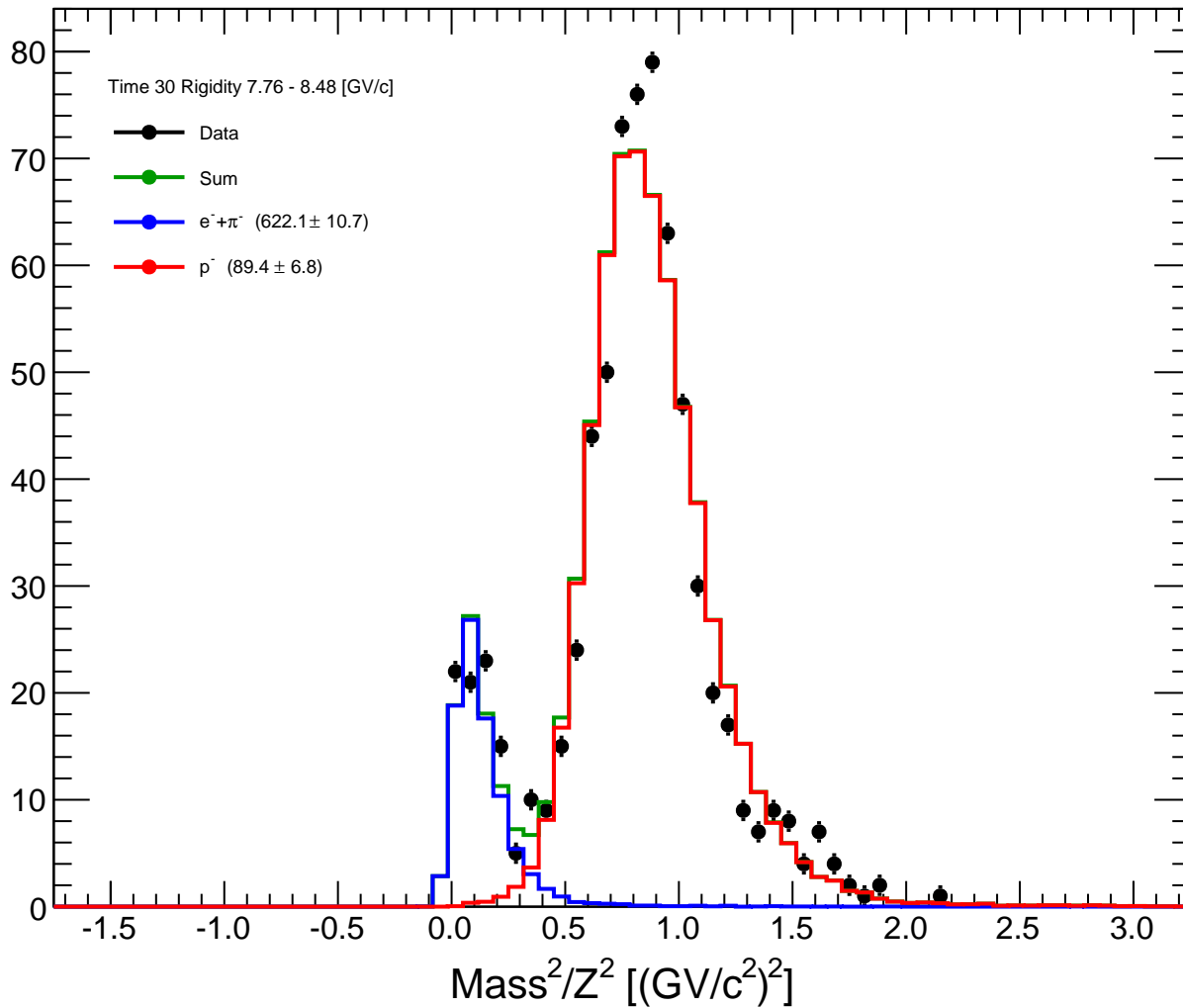
Events/Bin

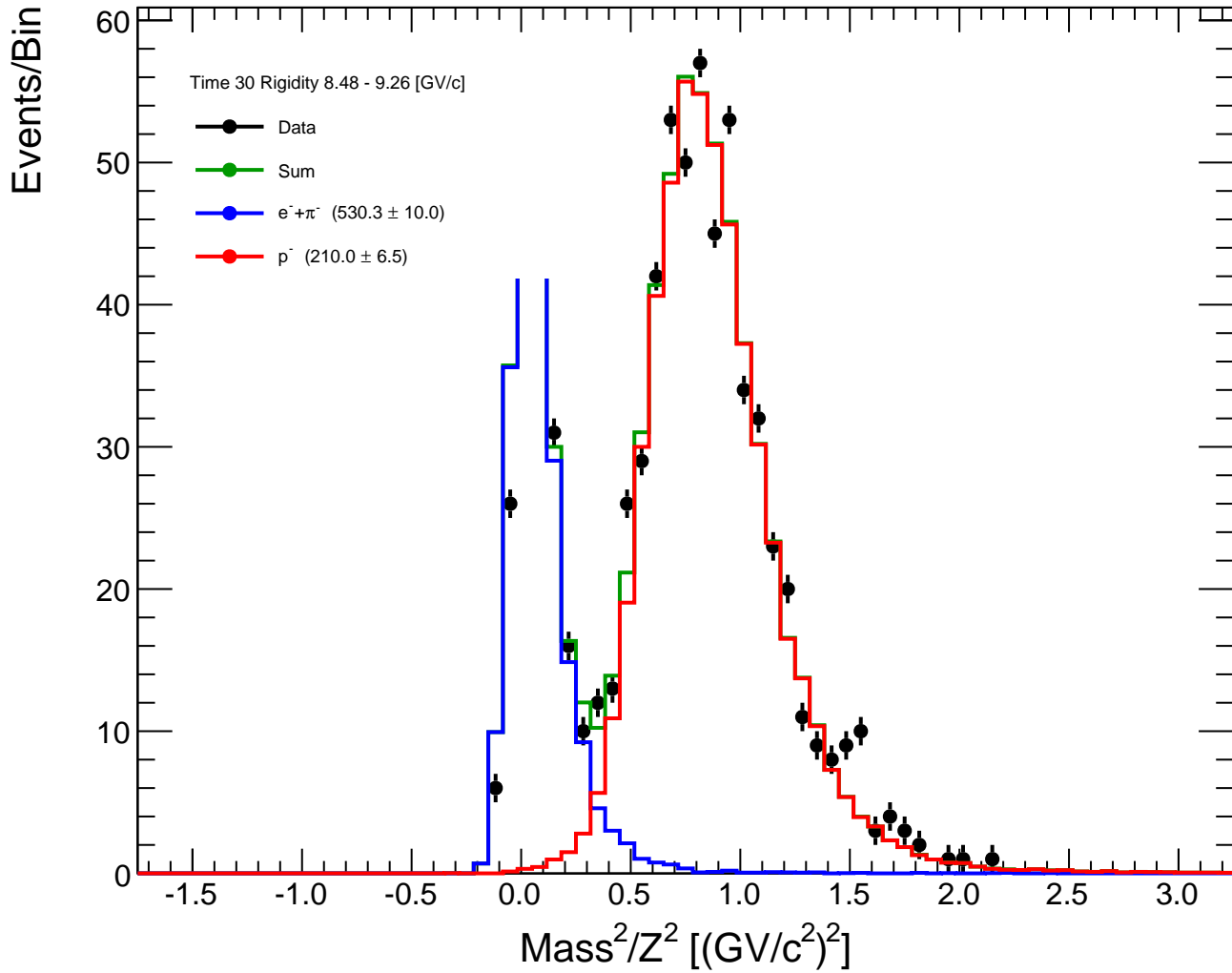


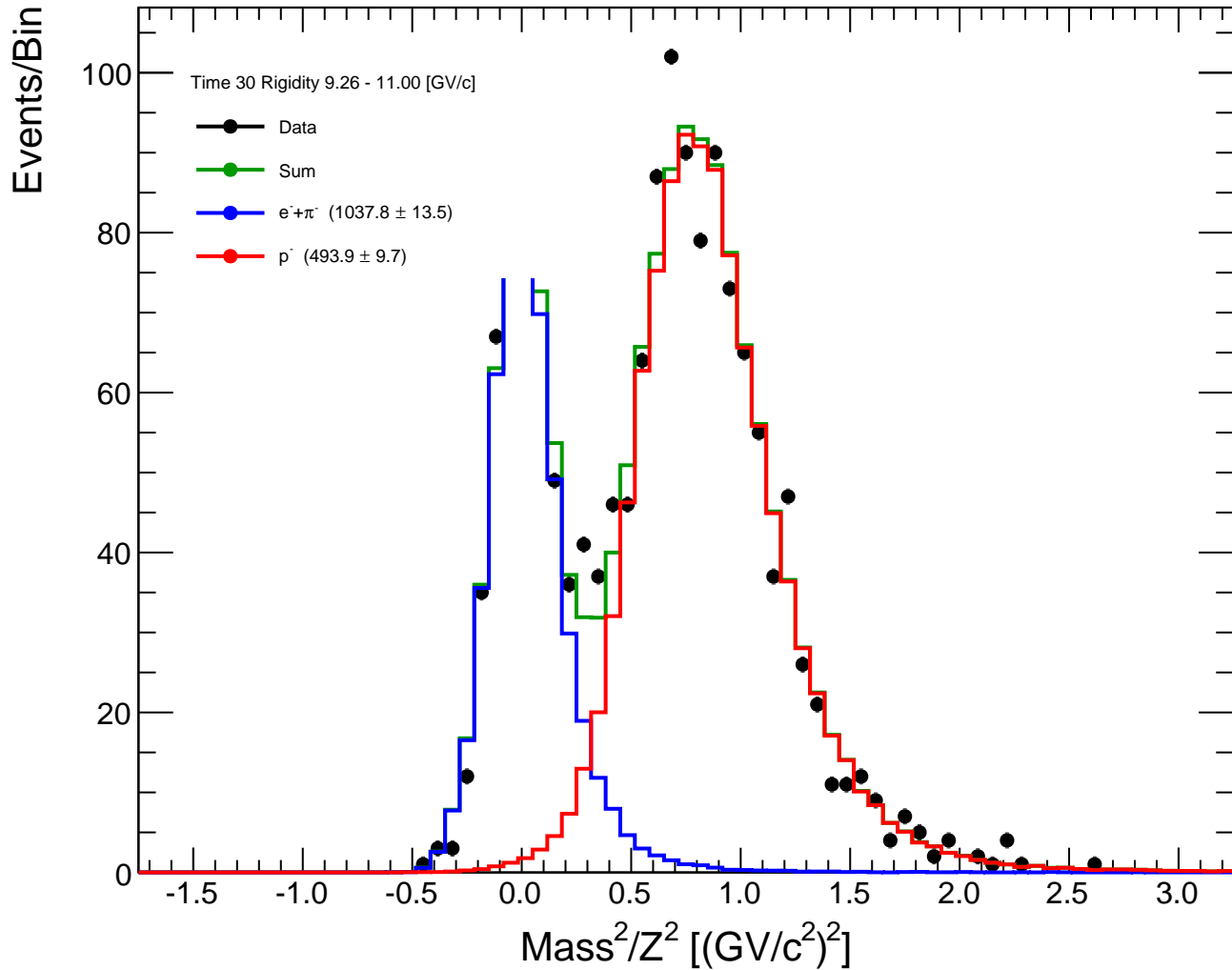




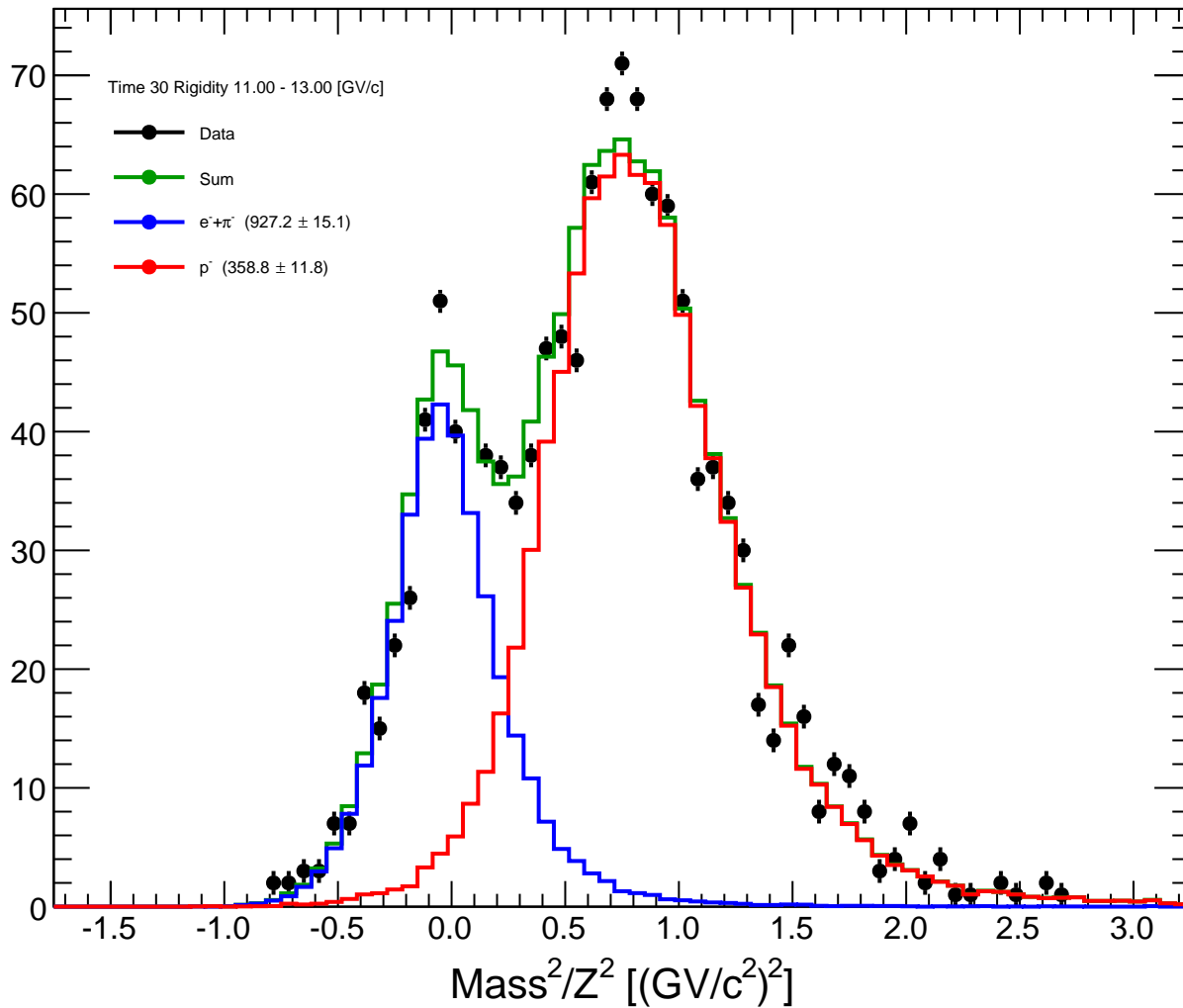
Events/Bin



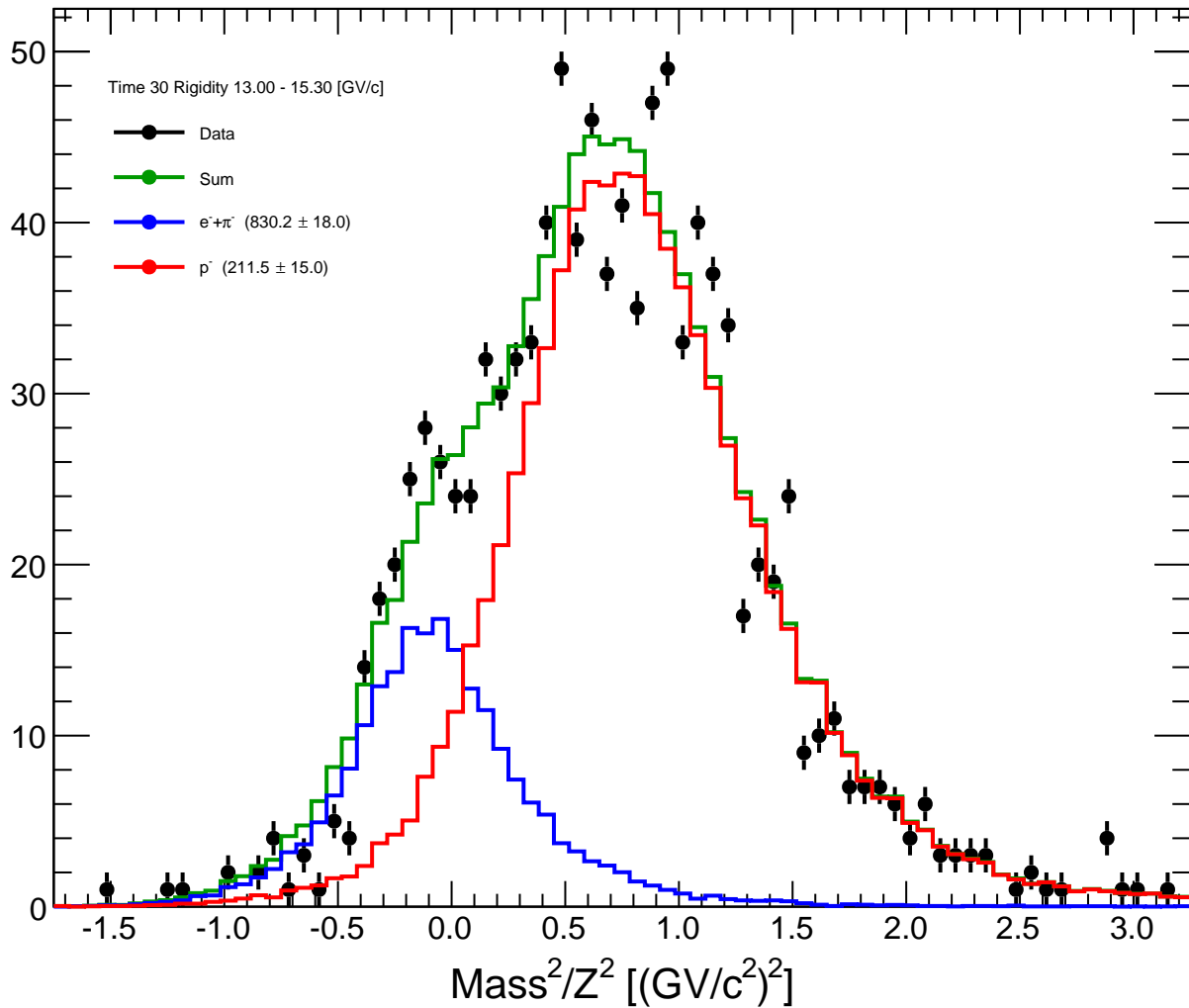




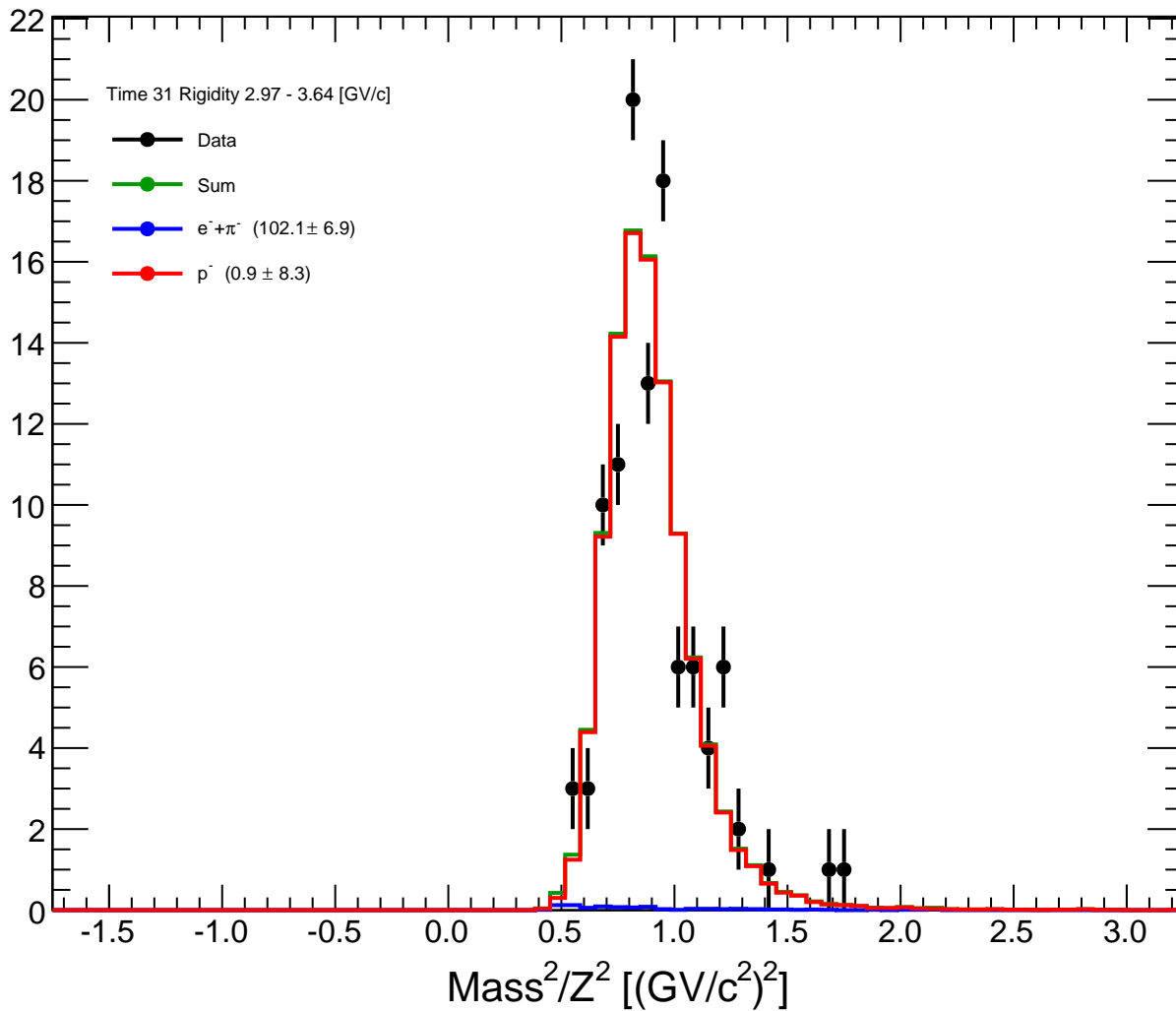
Events/Bin

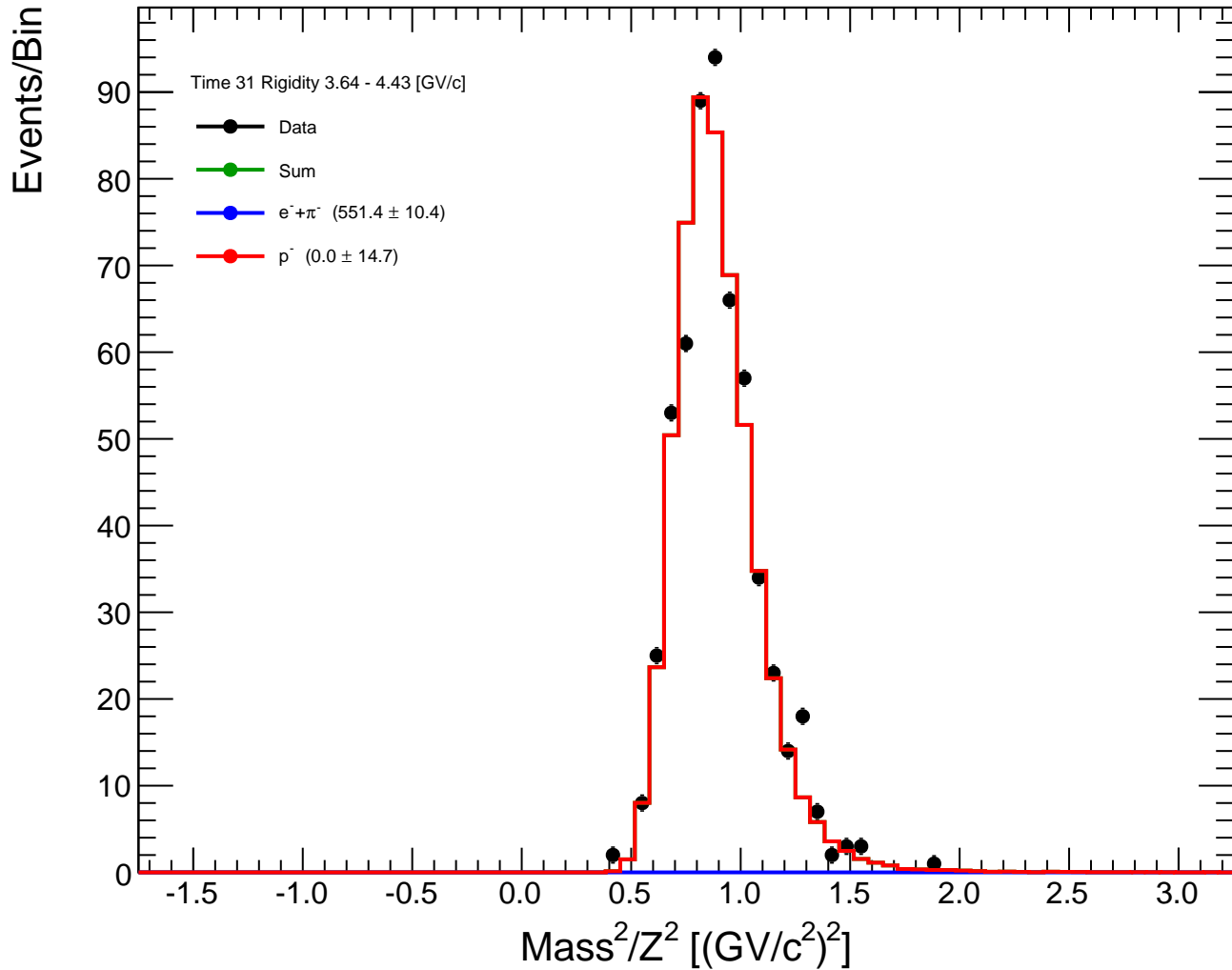


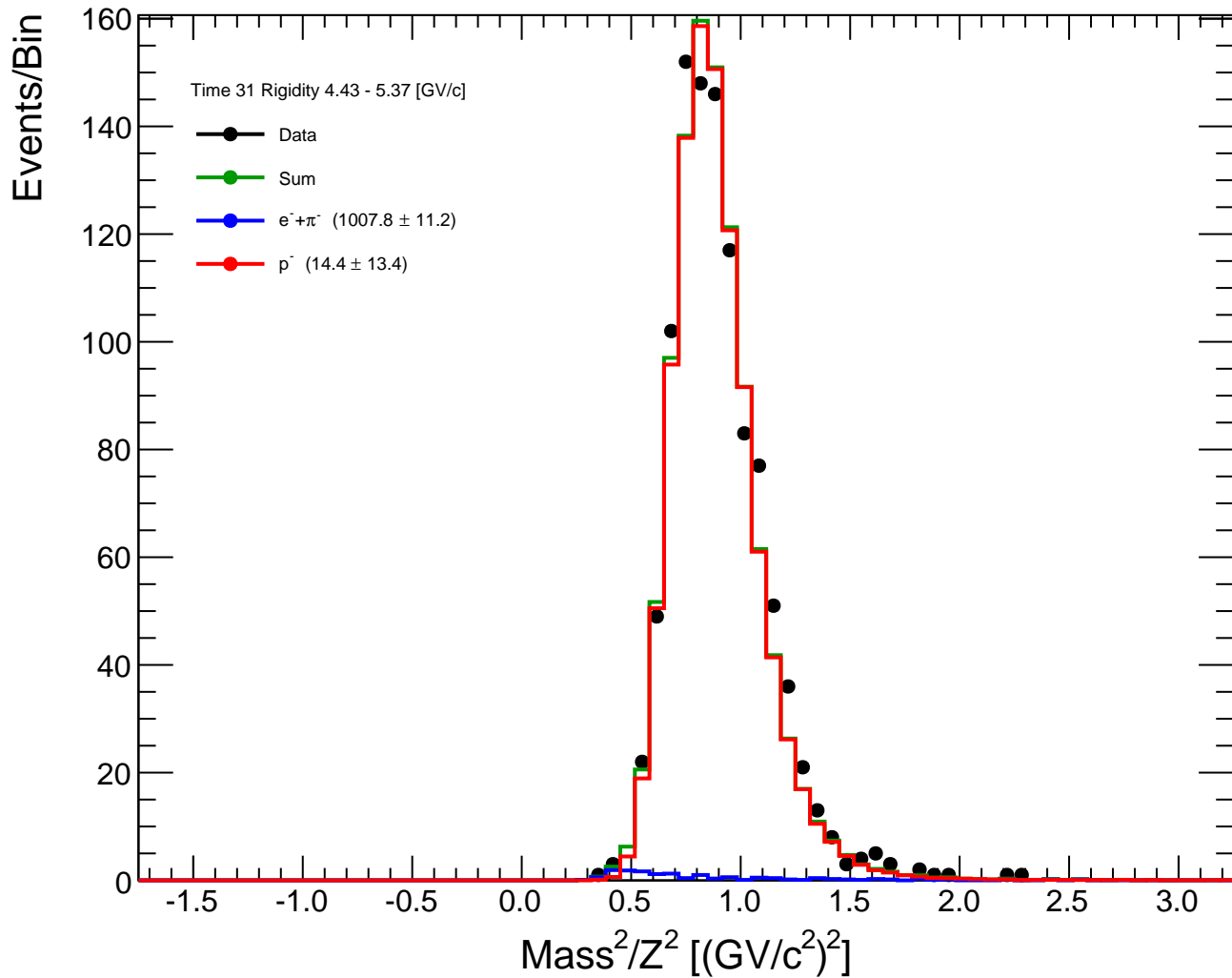
Events/Bin

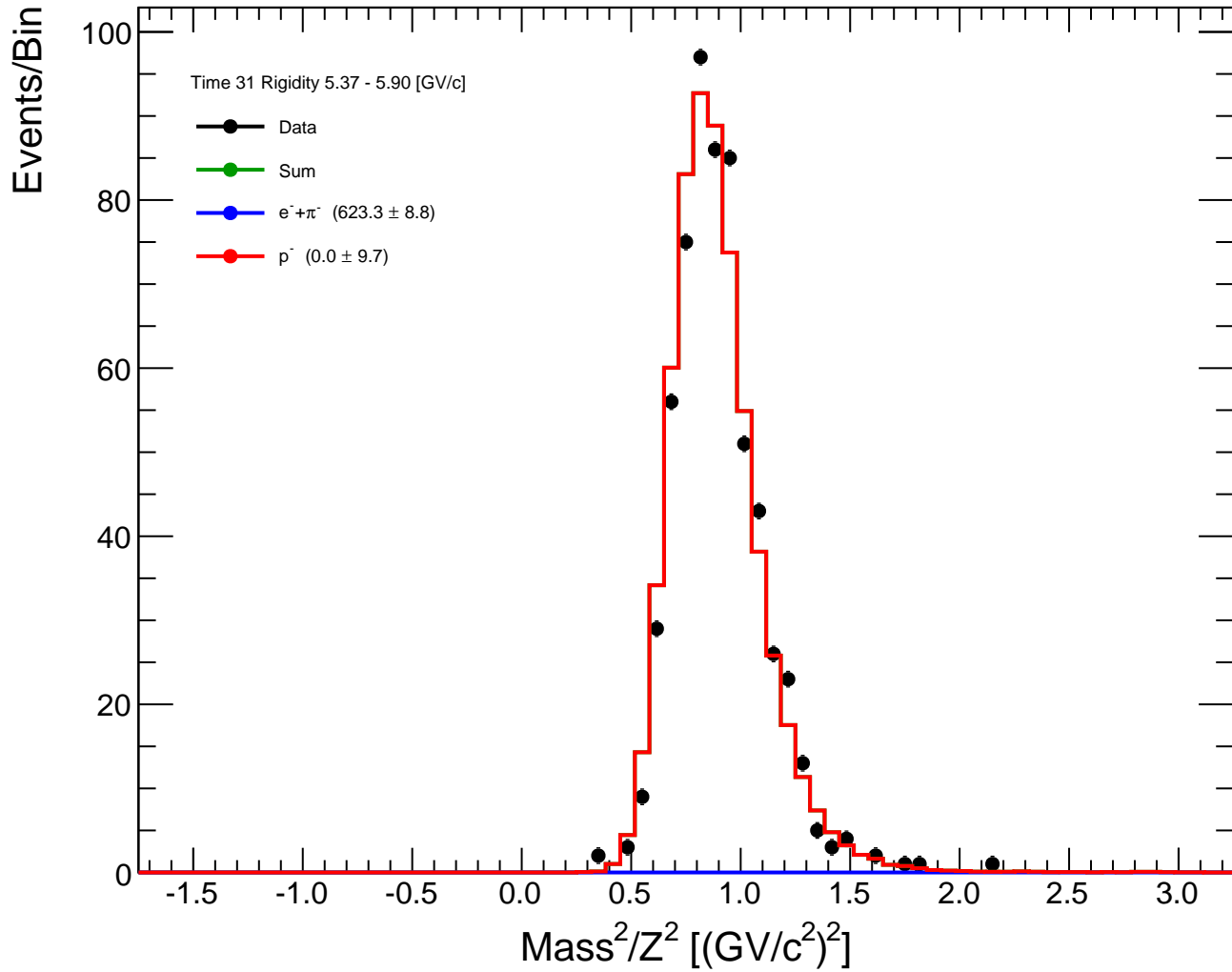


Events/Bin

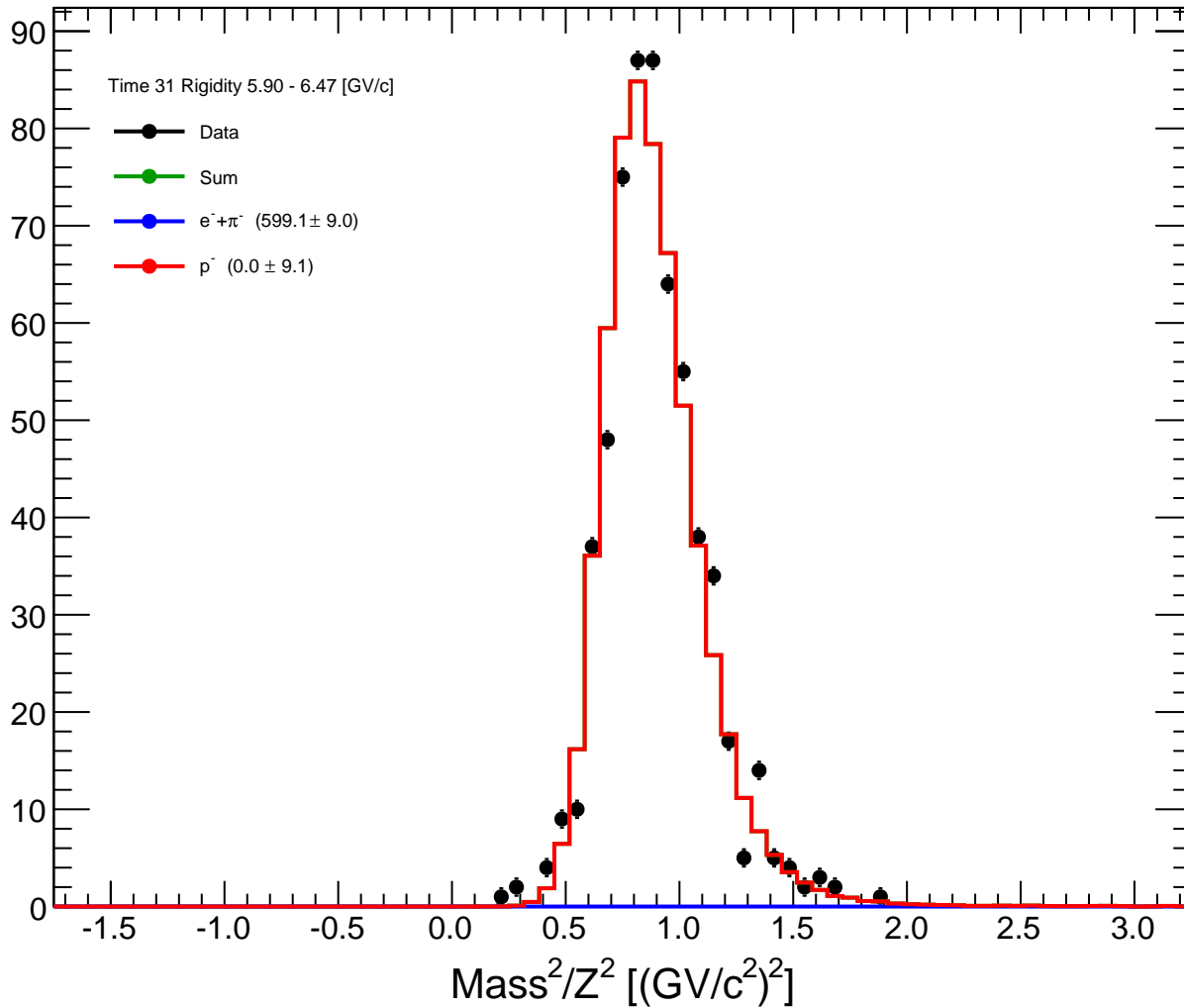


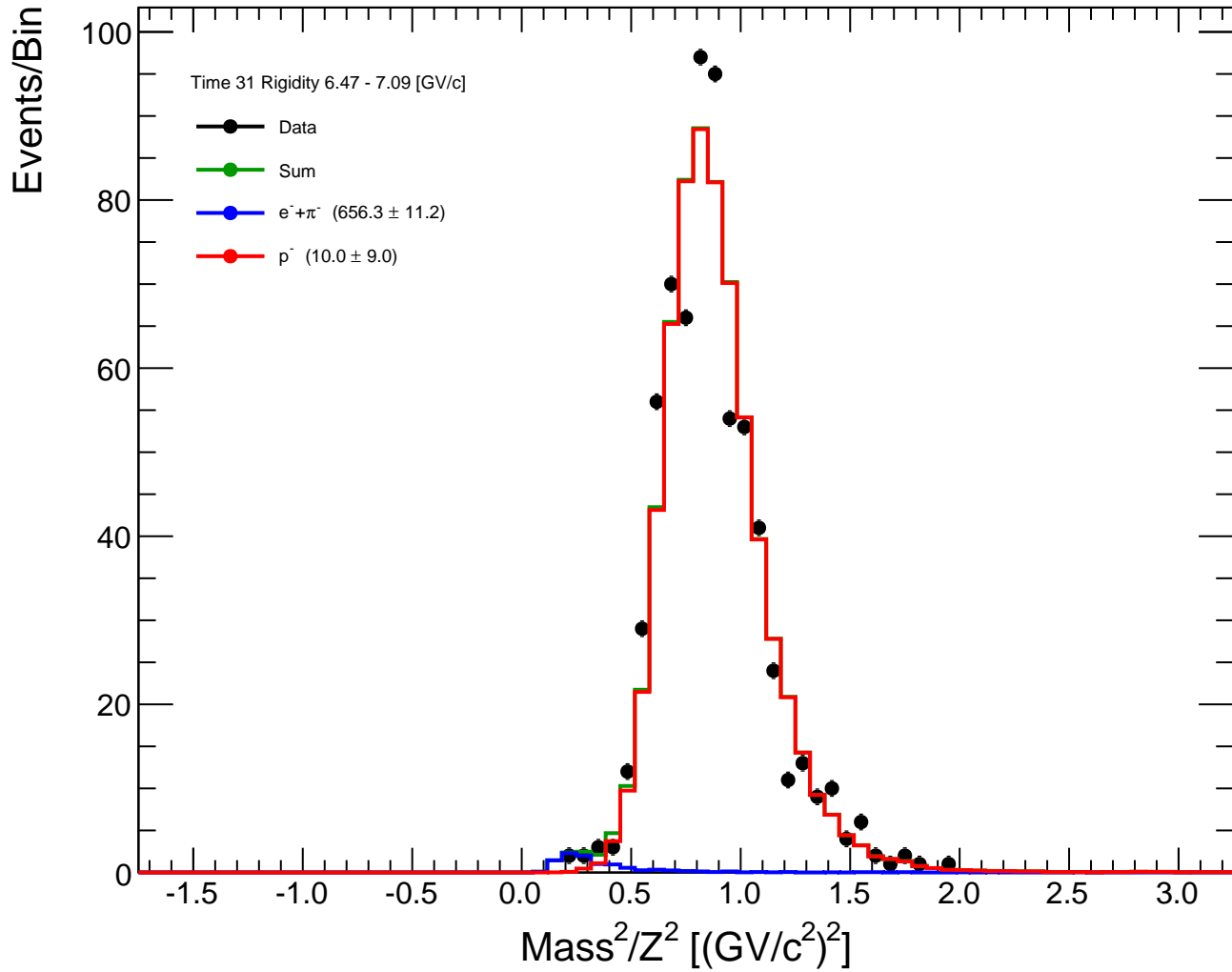


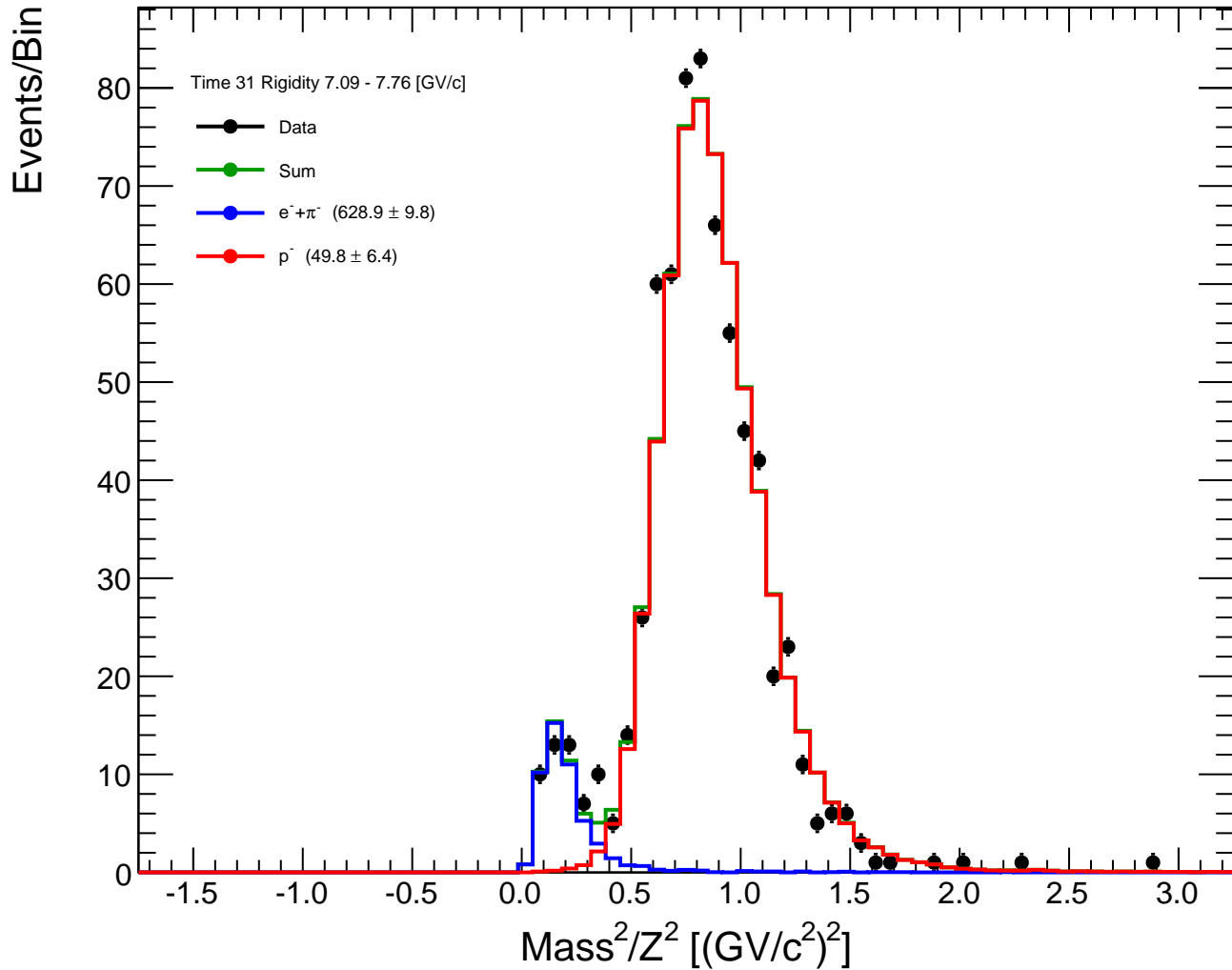




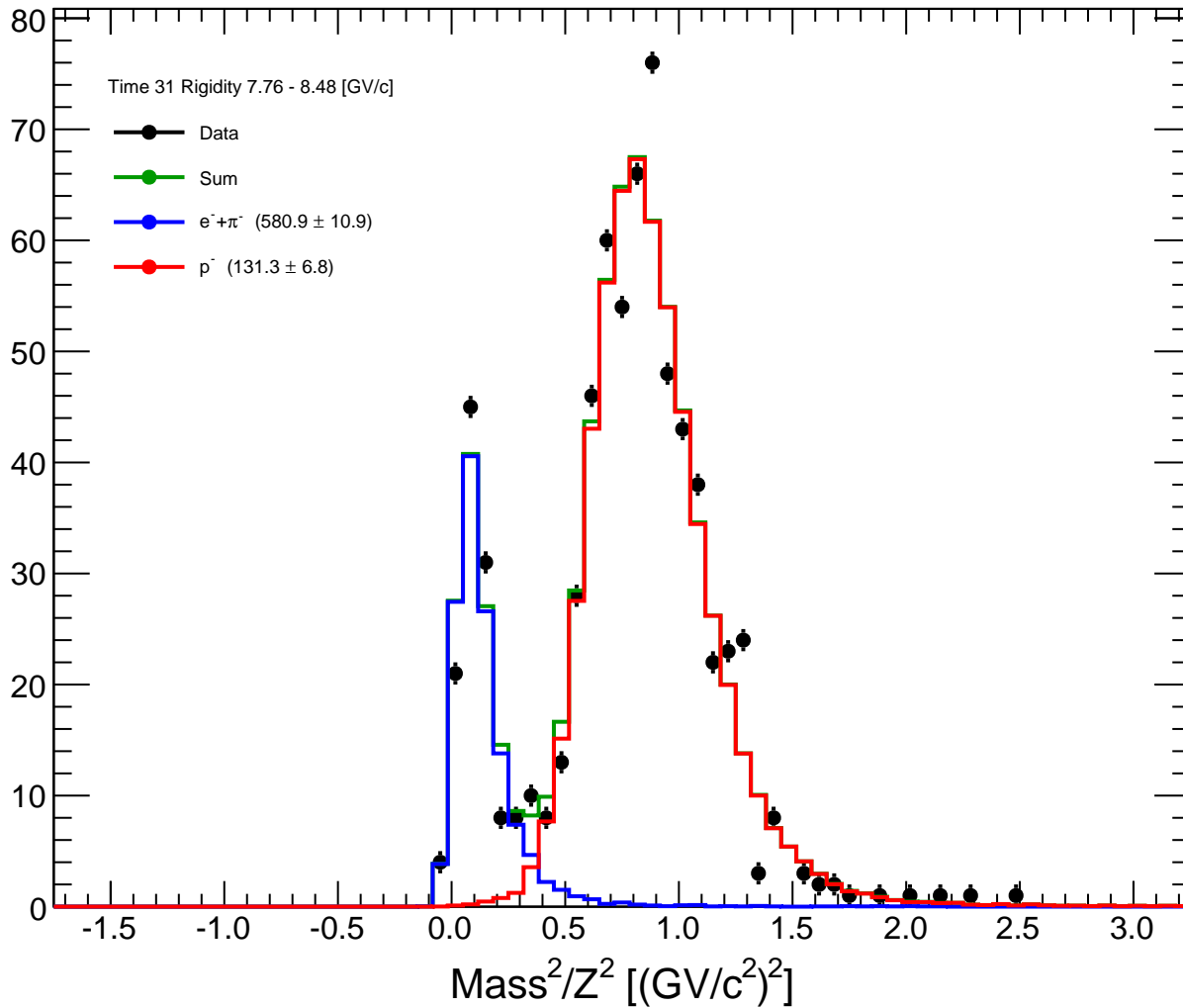
Events/Bin

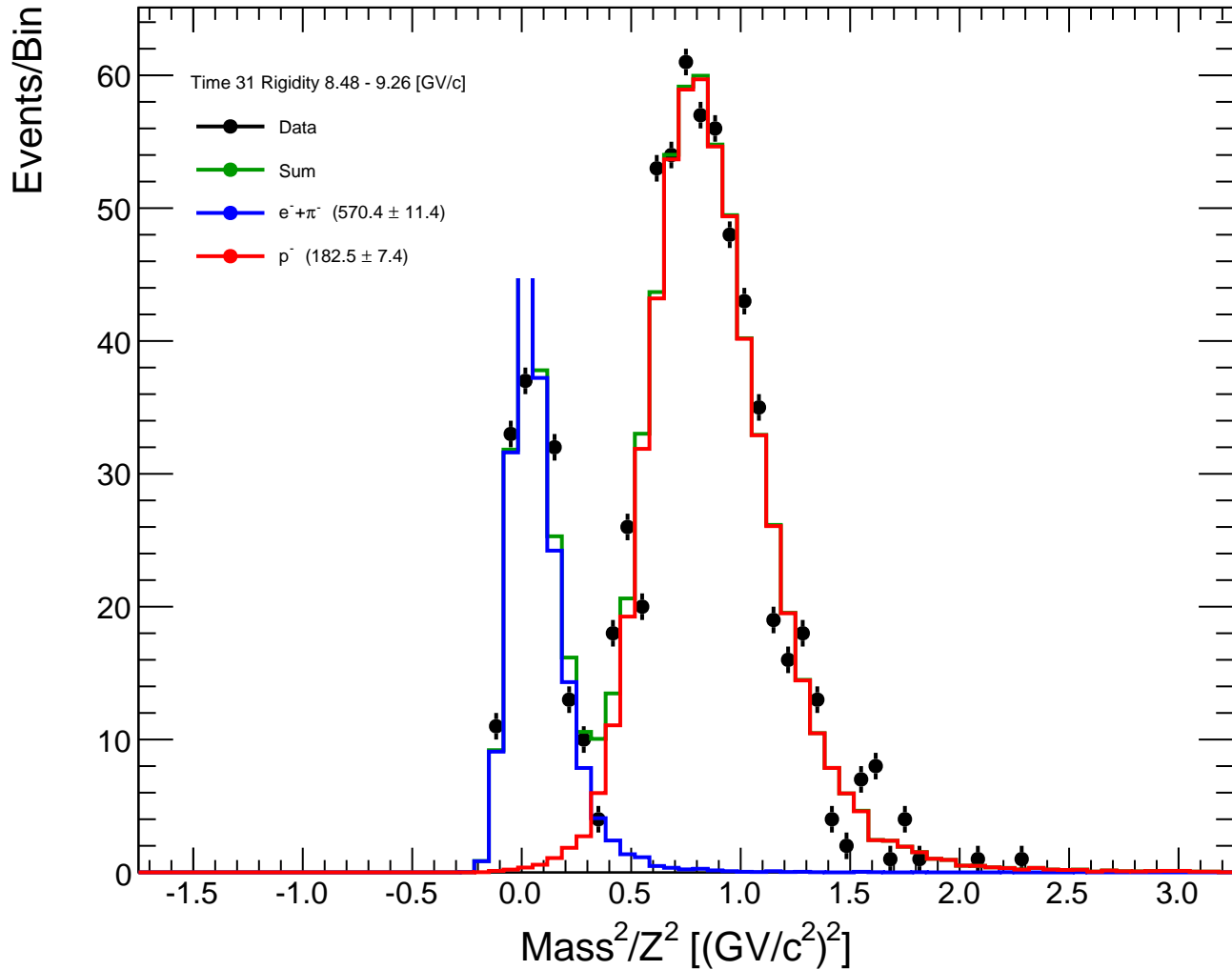


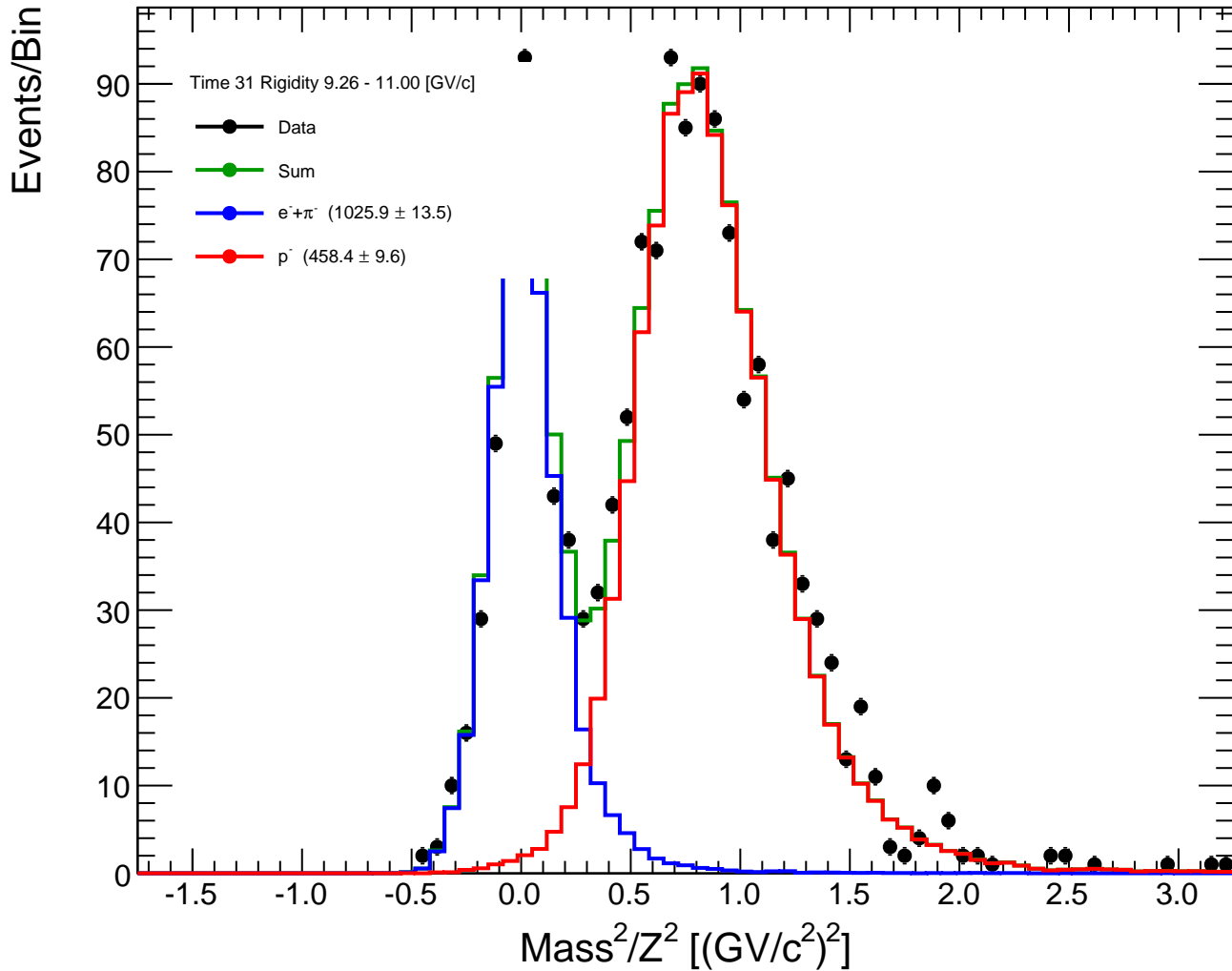


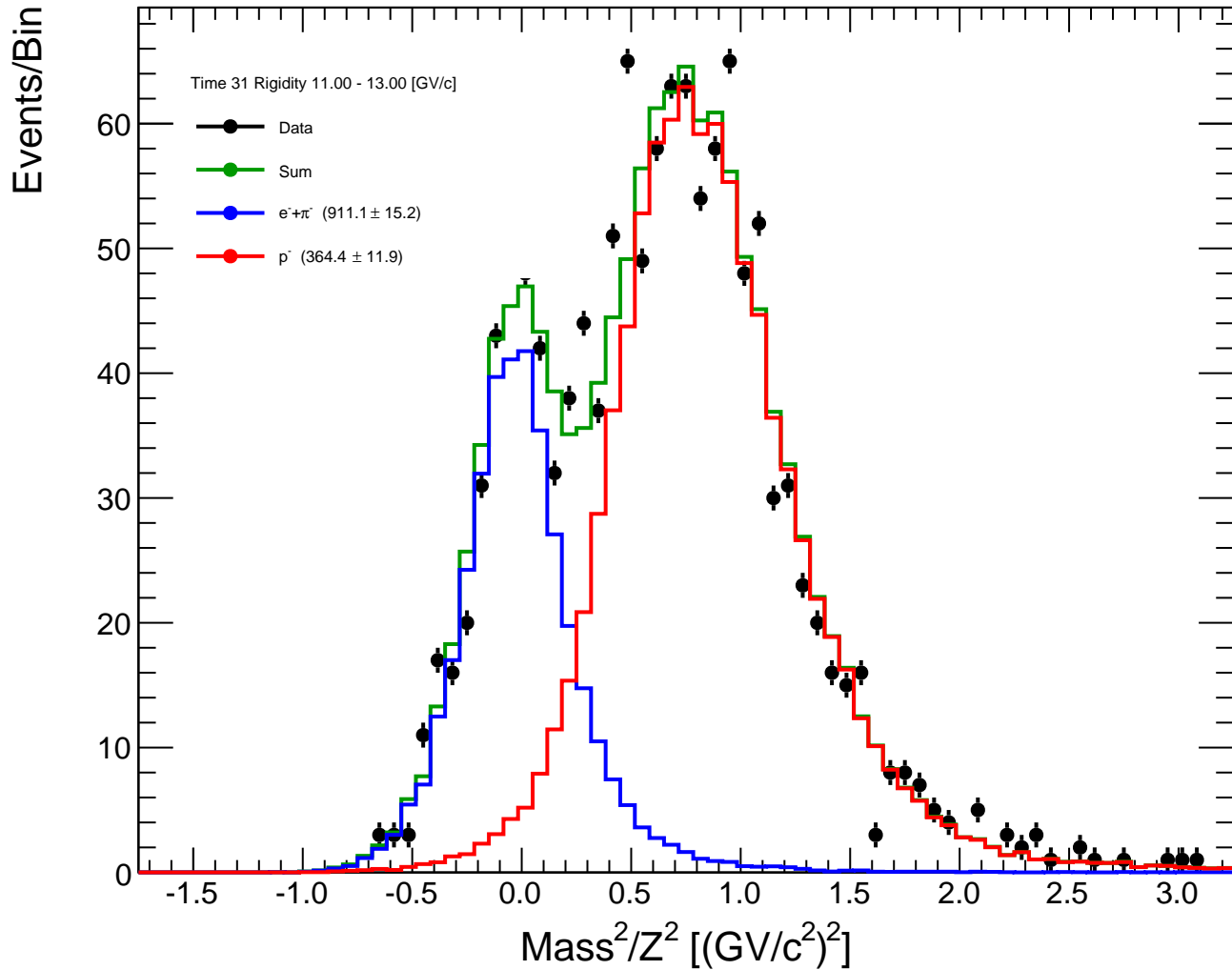


Events/Bin

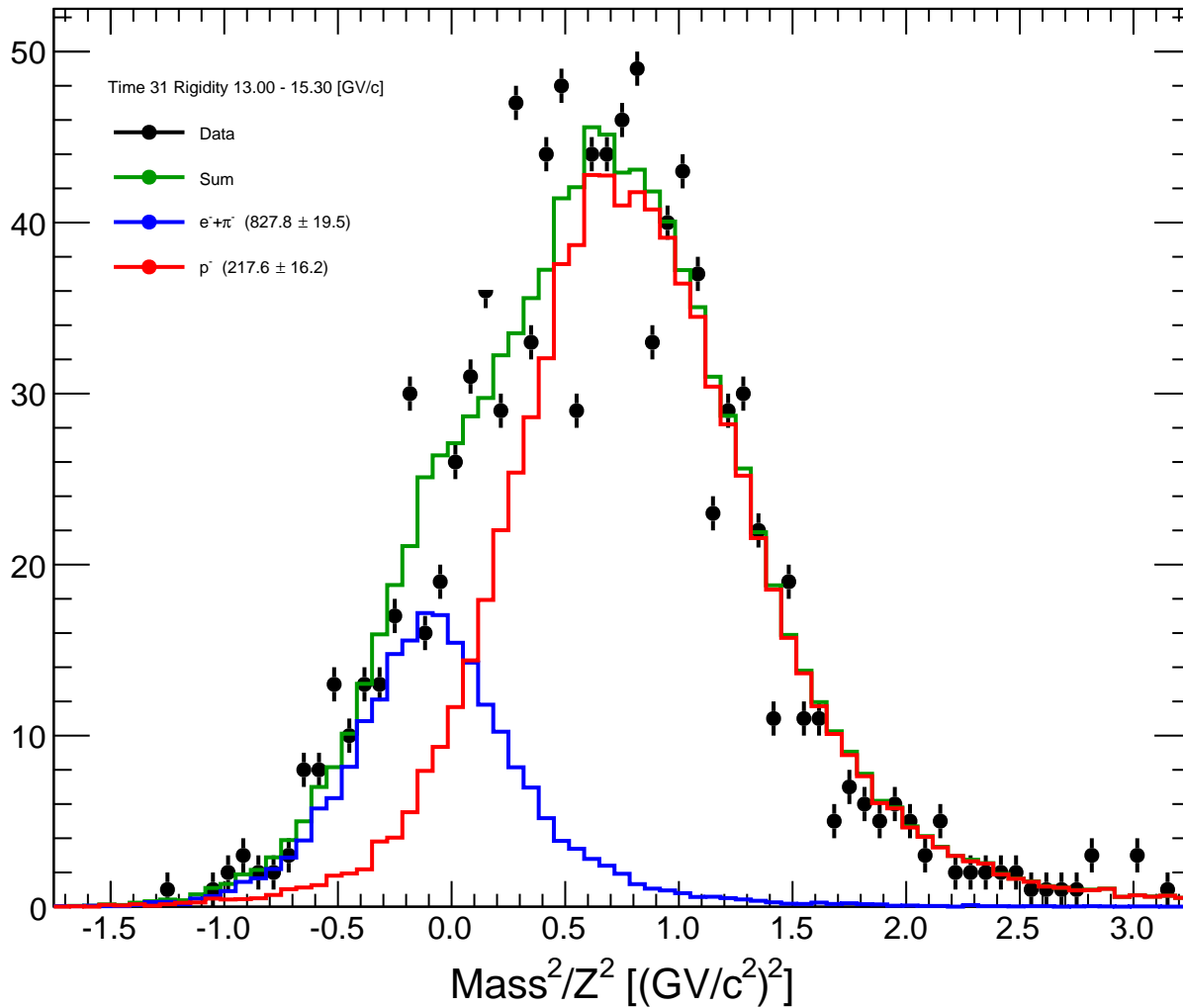




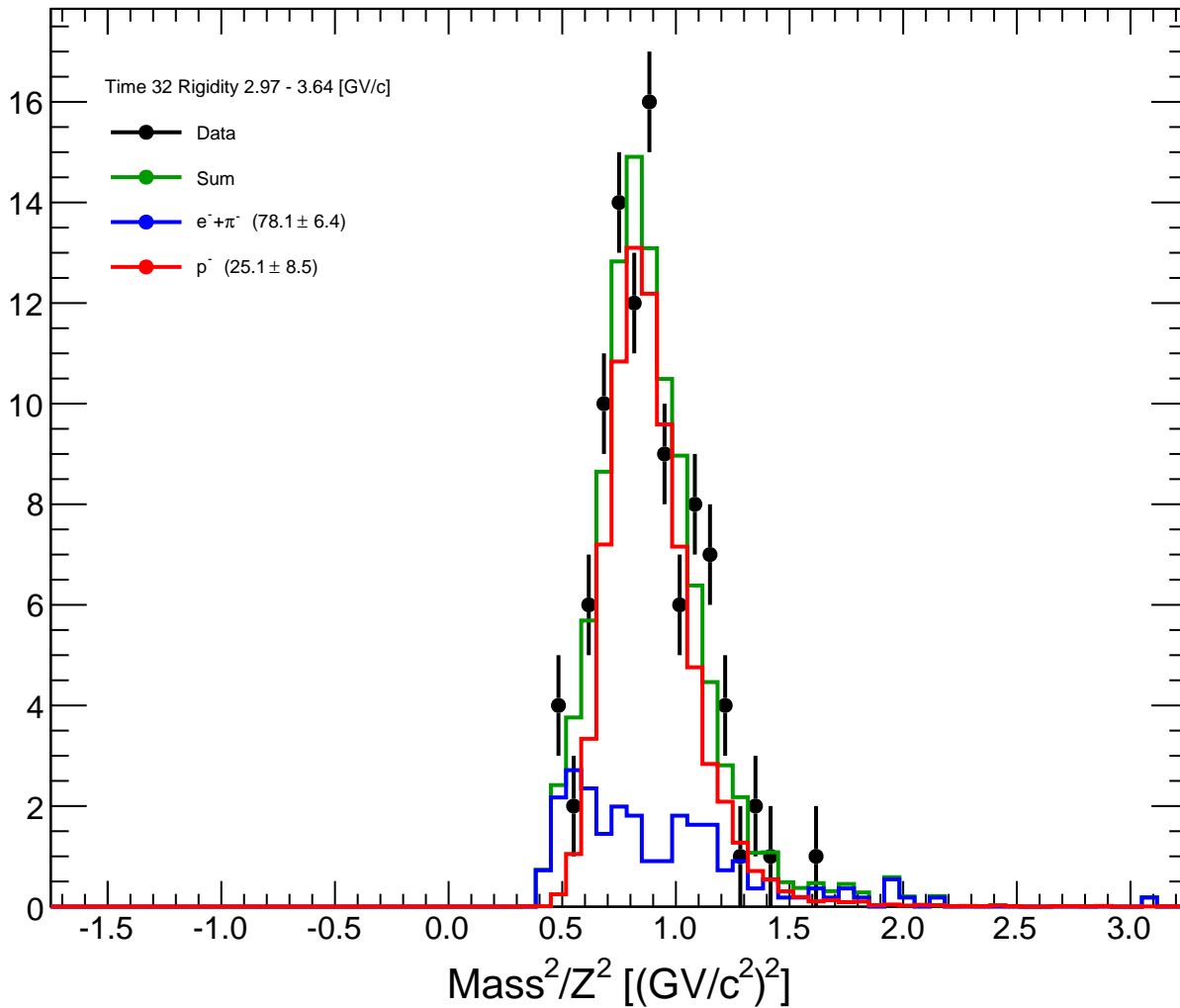


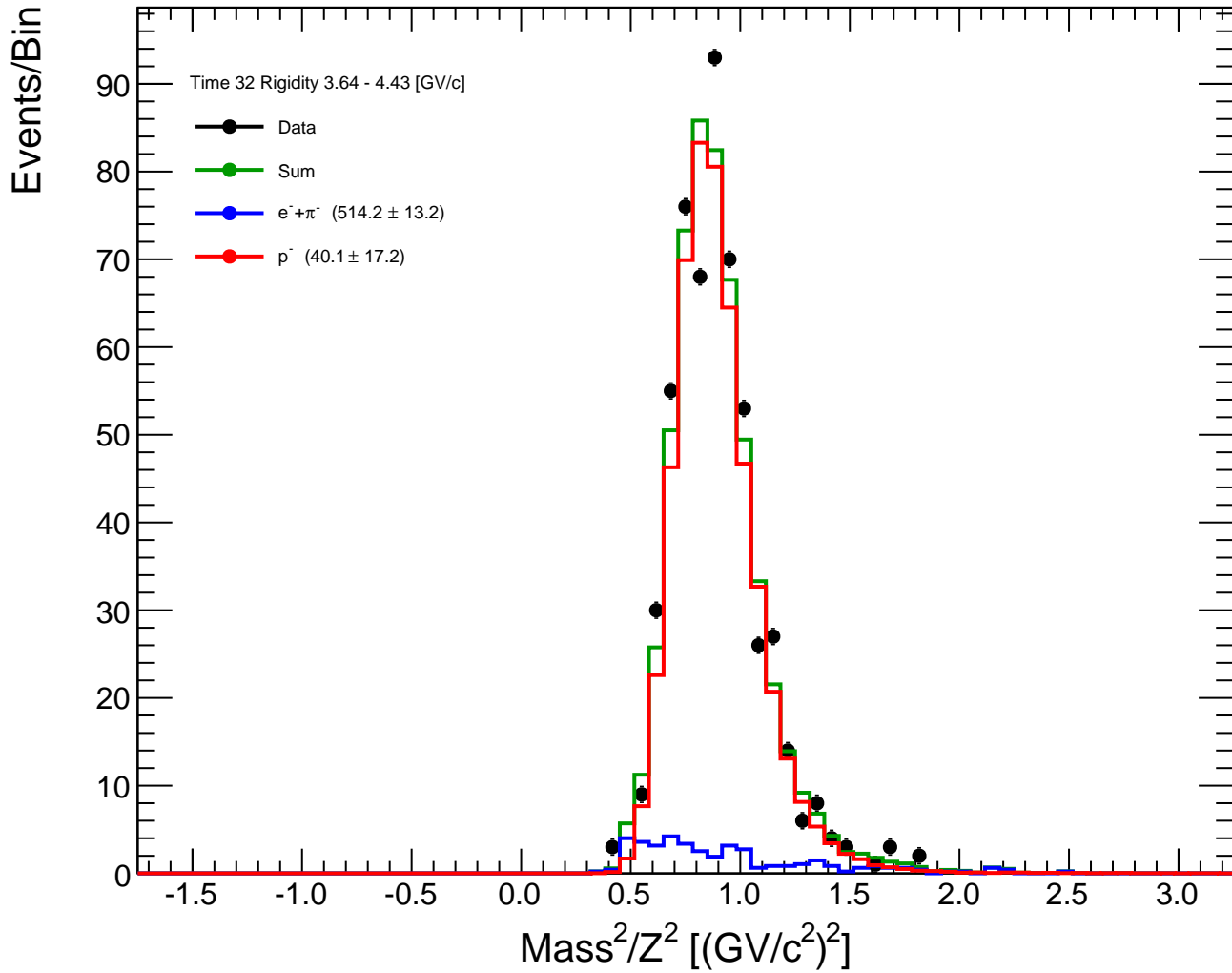


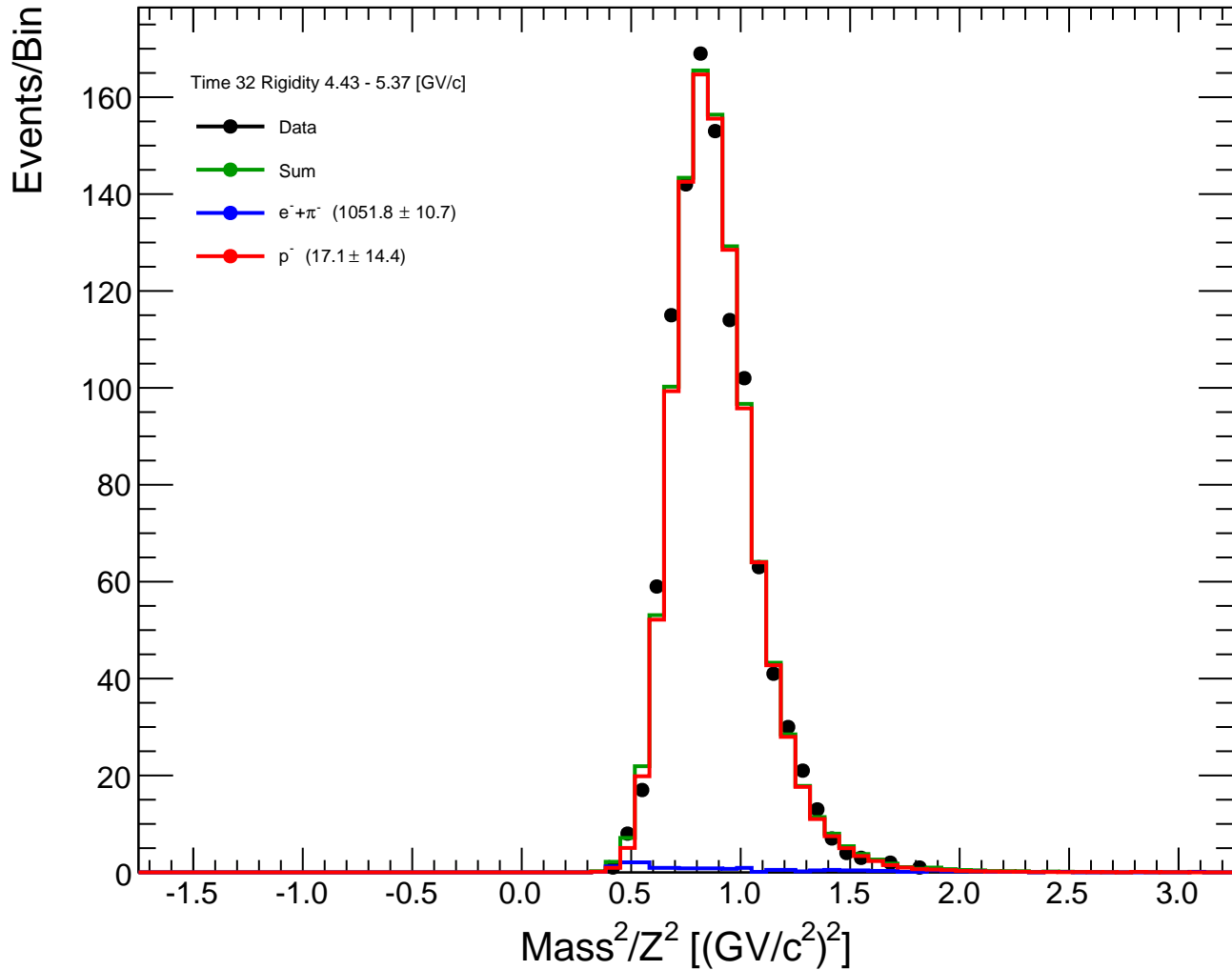
Events/Bin

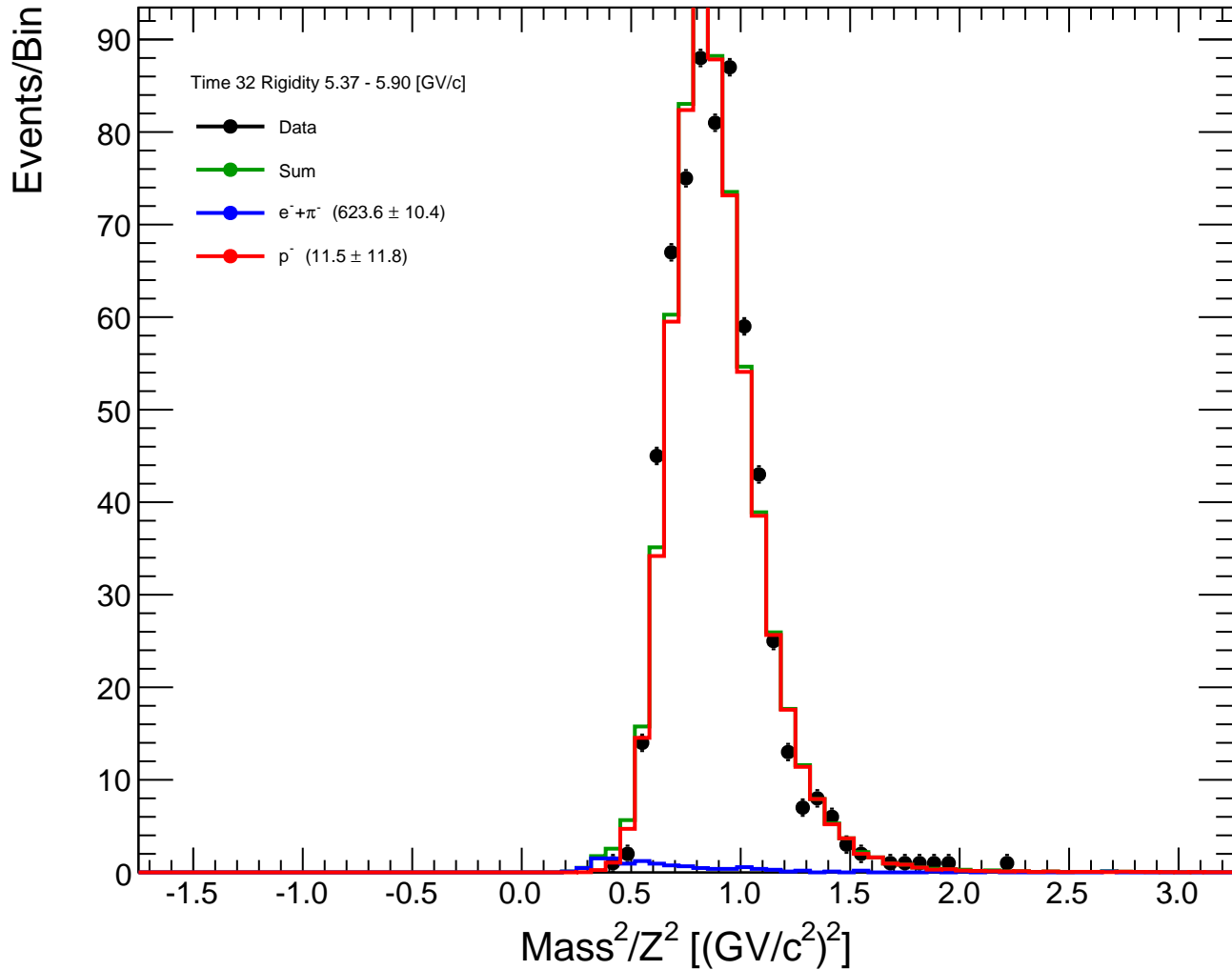


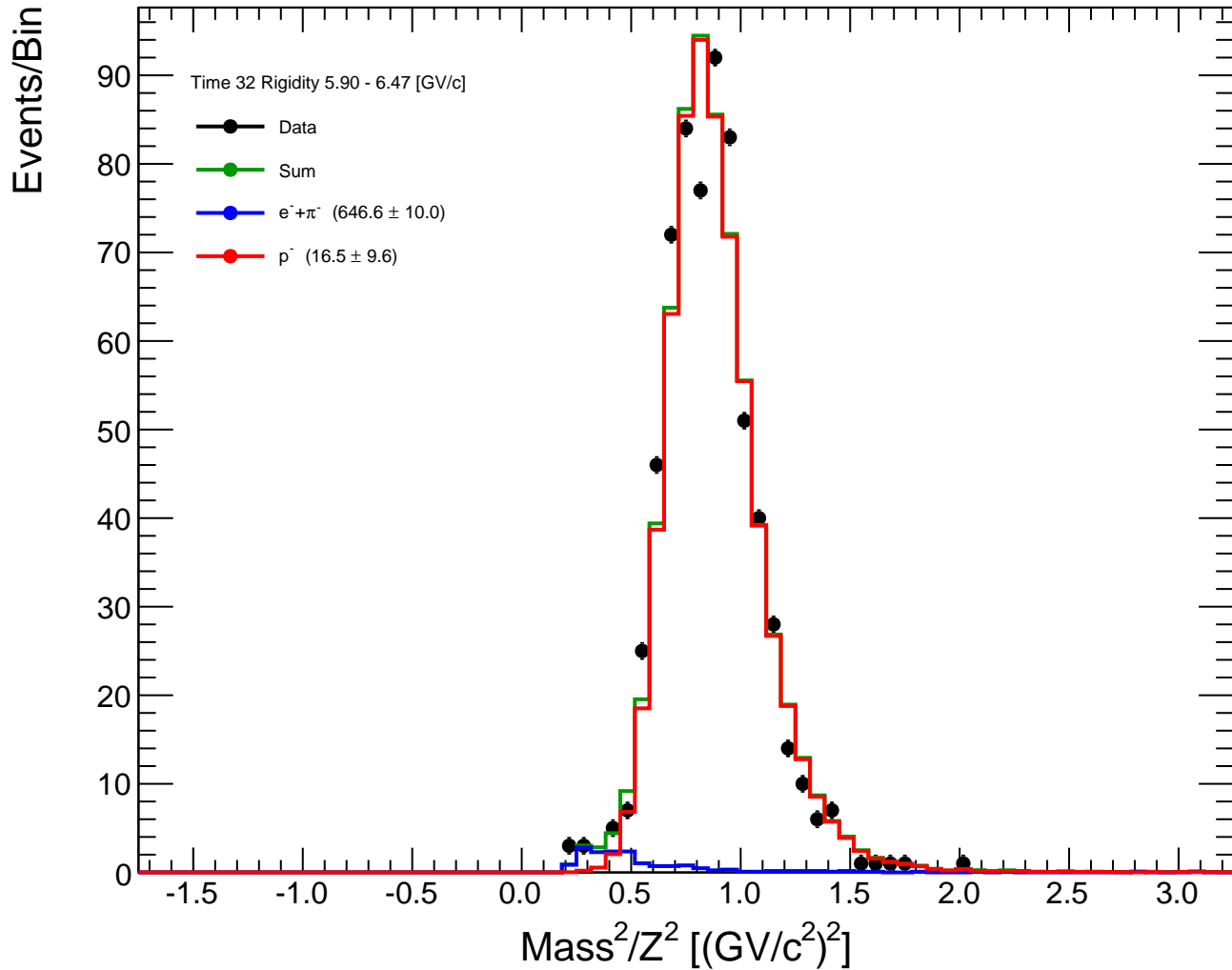
Events/Bin







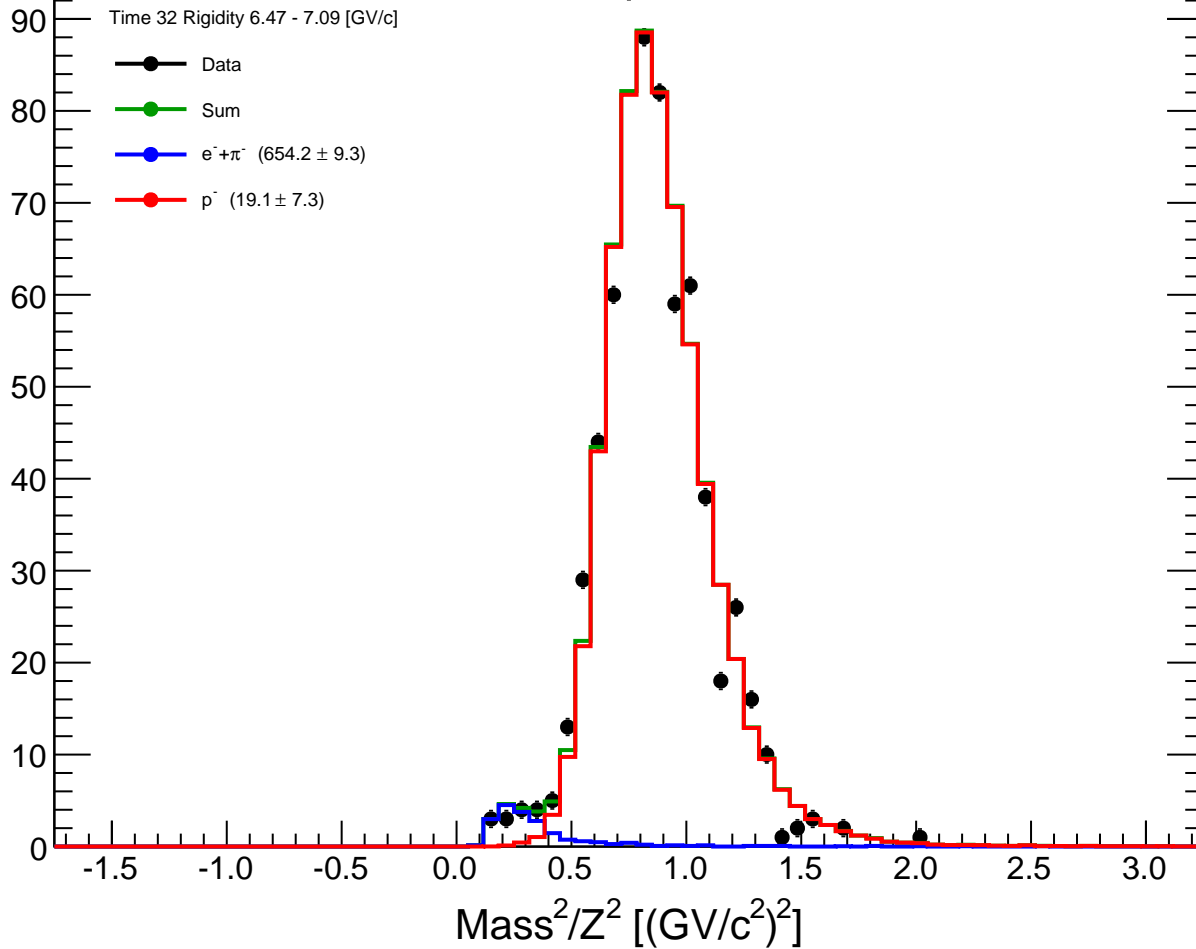


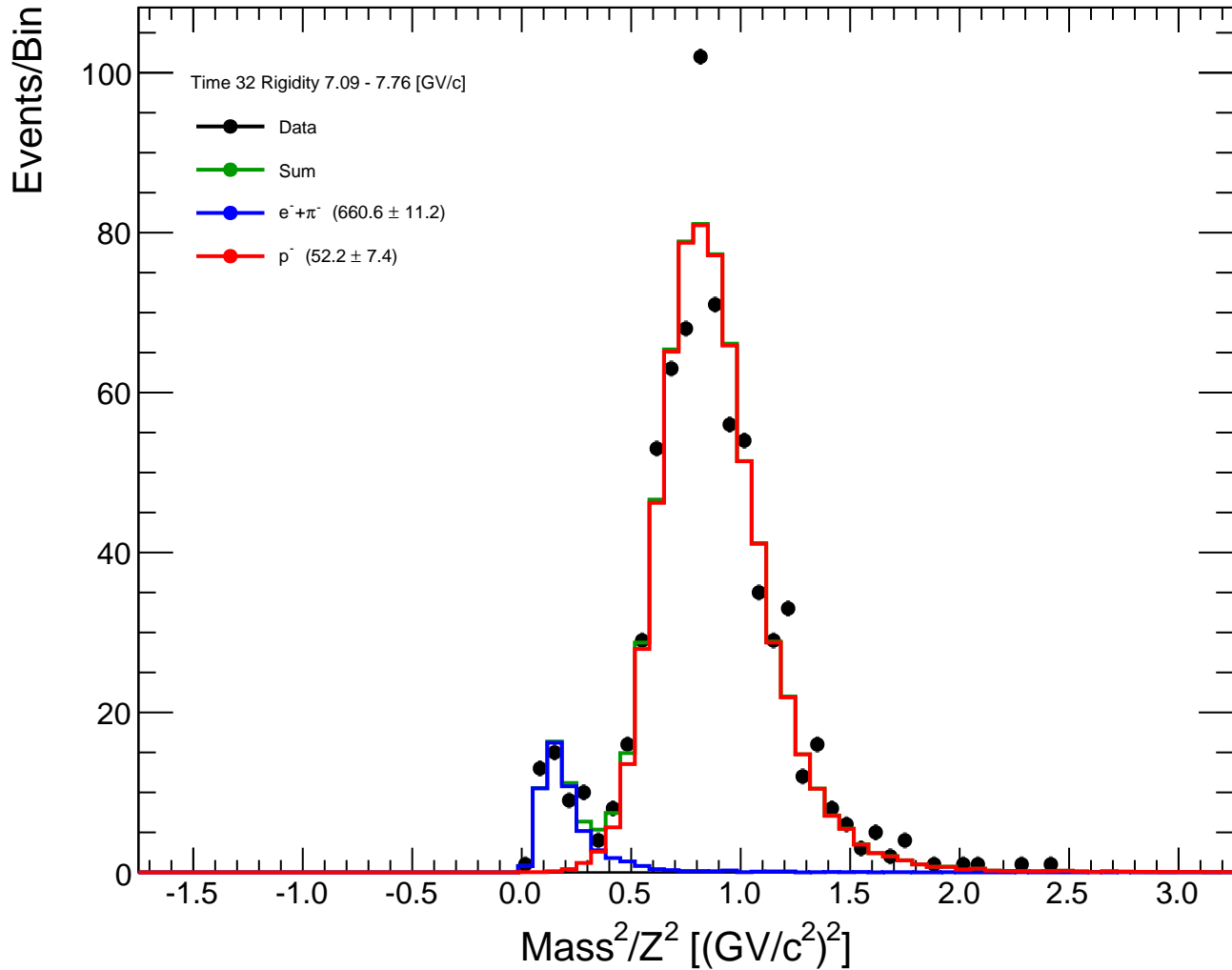


Events/Bin

Time 32 Rigidity 6.47 - 7.09 [GV/c]

- Data
- Sum
- $e^- + \pi^-$ (654.2 ± 9.3)
- p^- (19.1 ± 7.3)

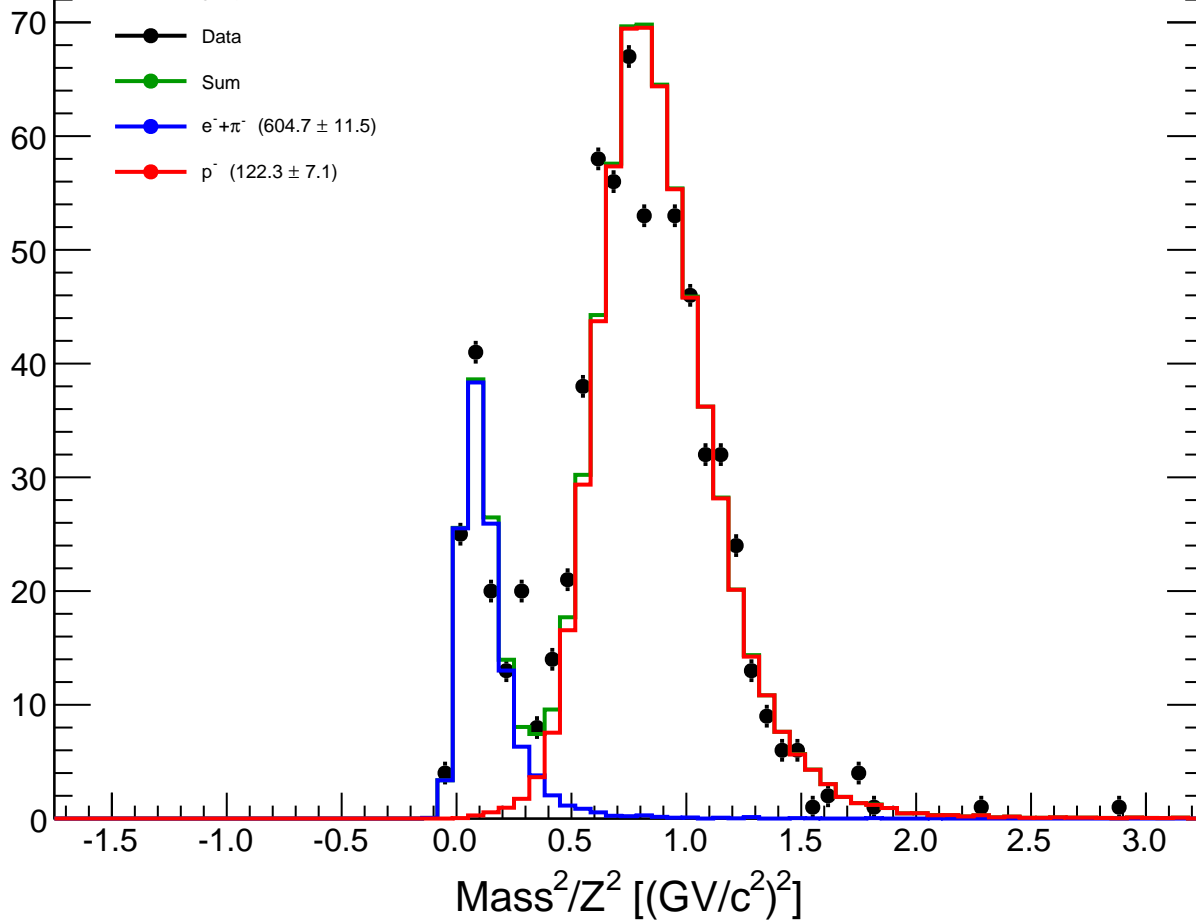




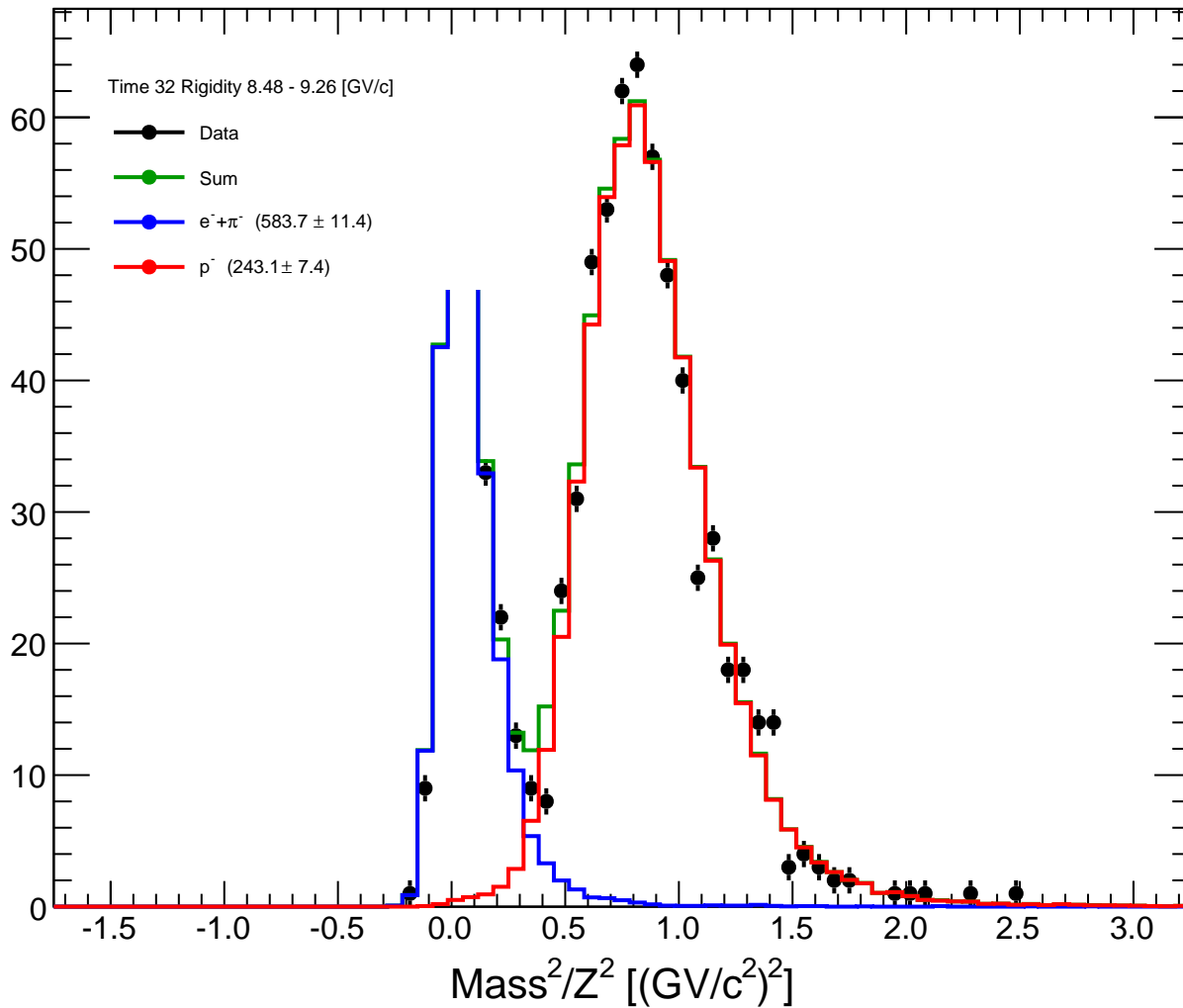
Events/Bin

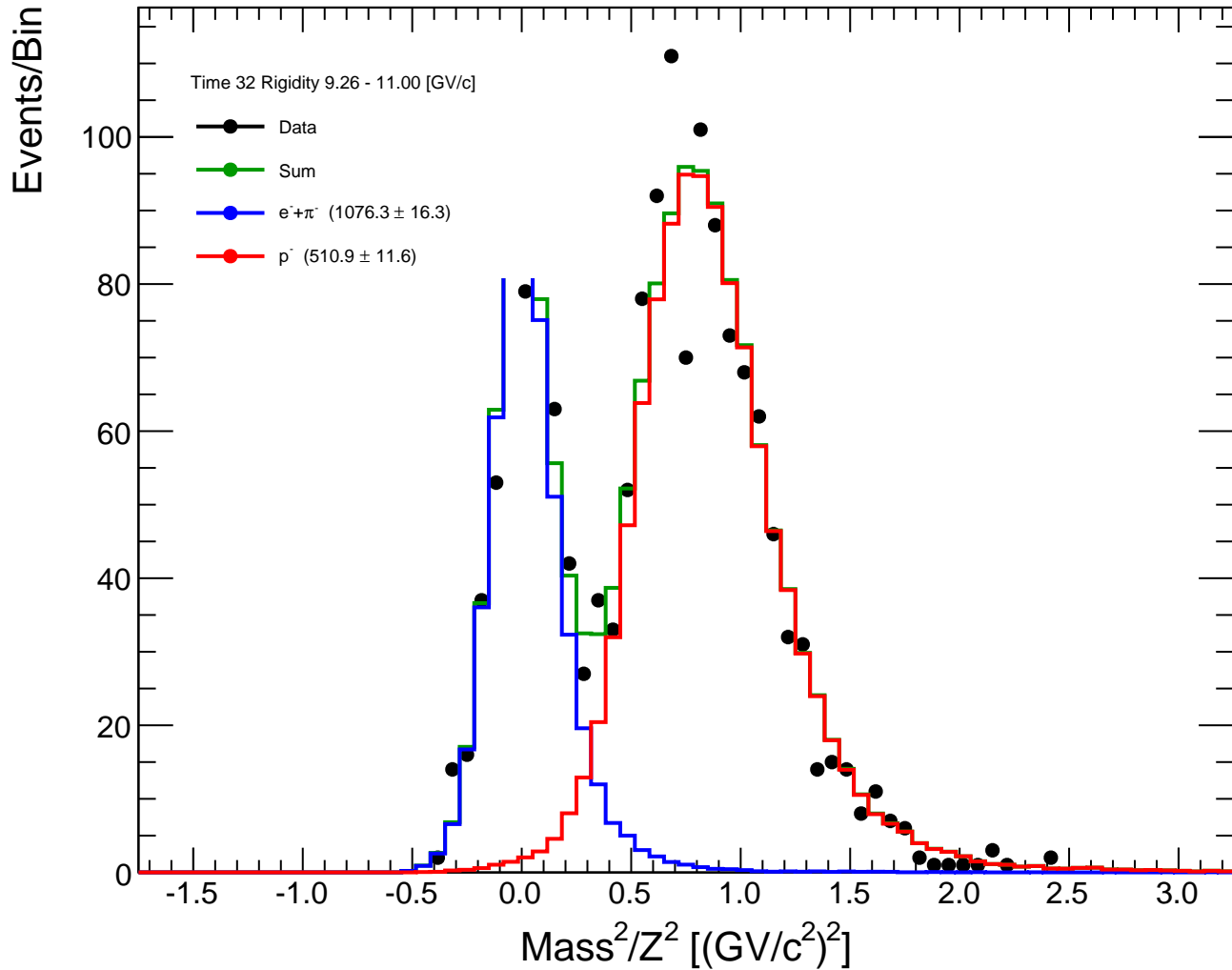
Time 32 Rigidity 7.76 - 8.48 [GV/c]

- Data
- Sum
- $e^- + \pi^-$ (604.7 ± 11.5)
- p^- (122.3 ± 7.1)

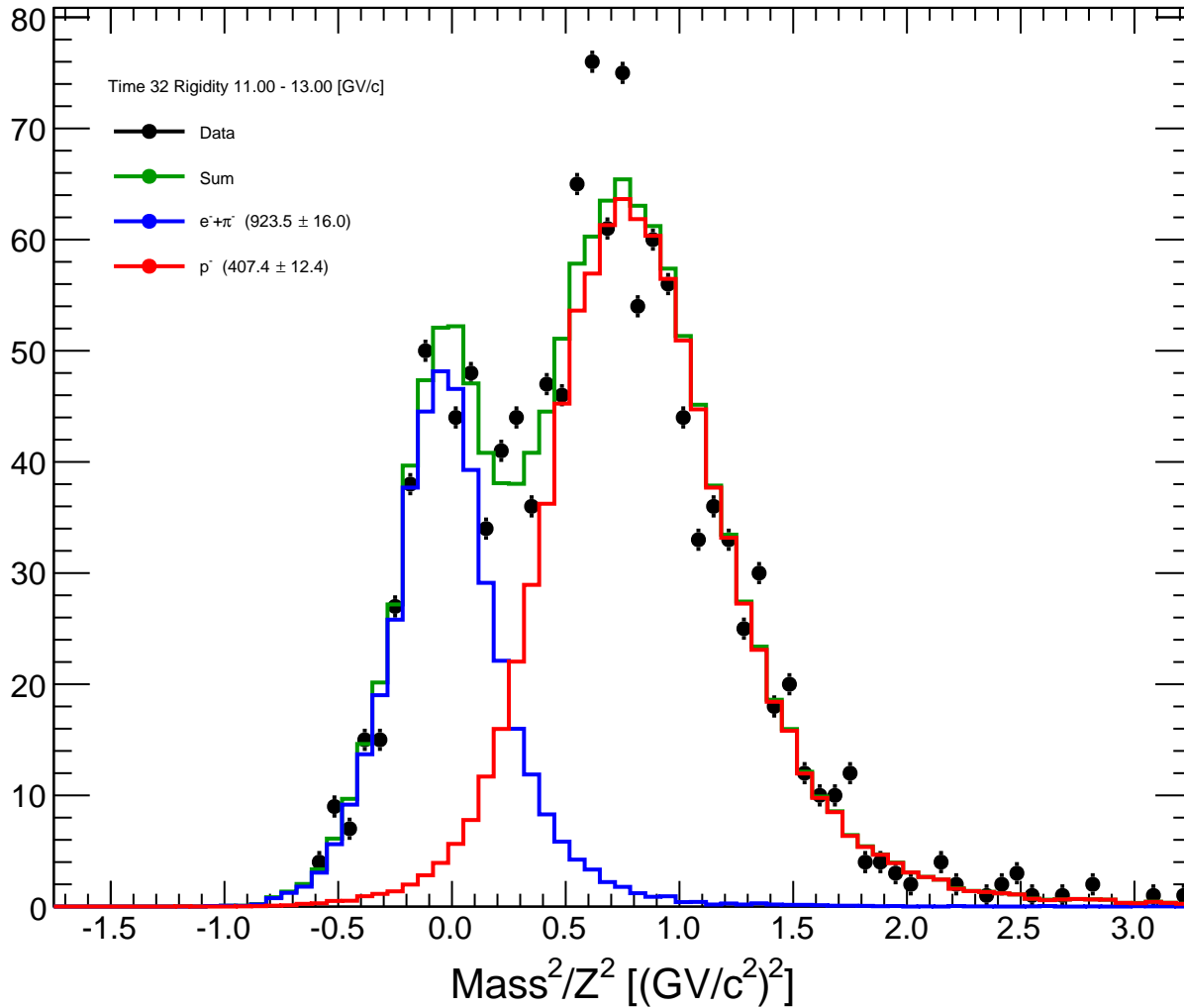


Events/Bin

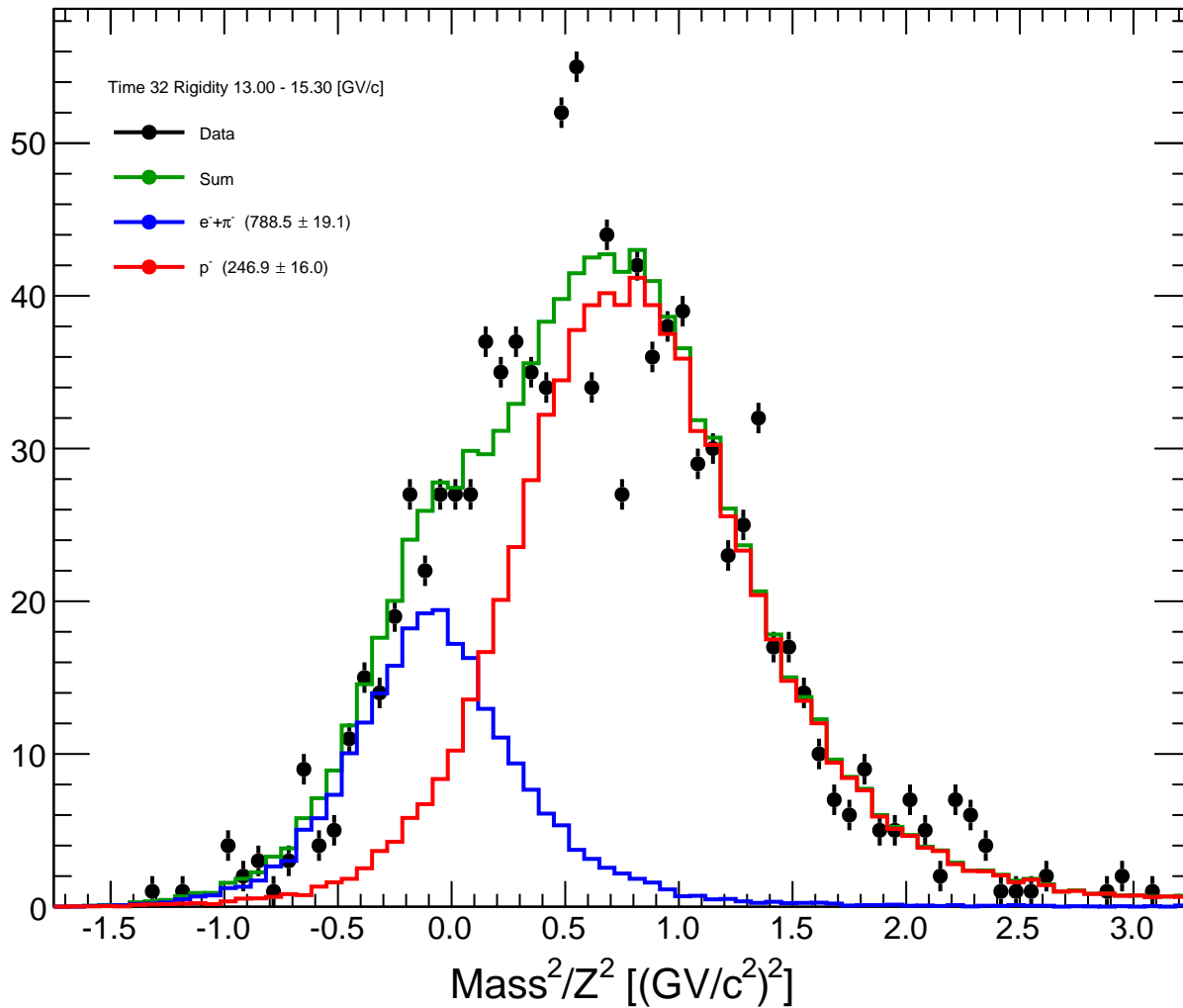


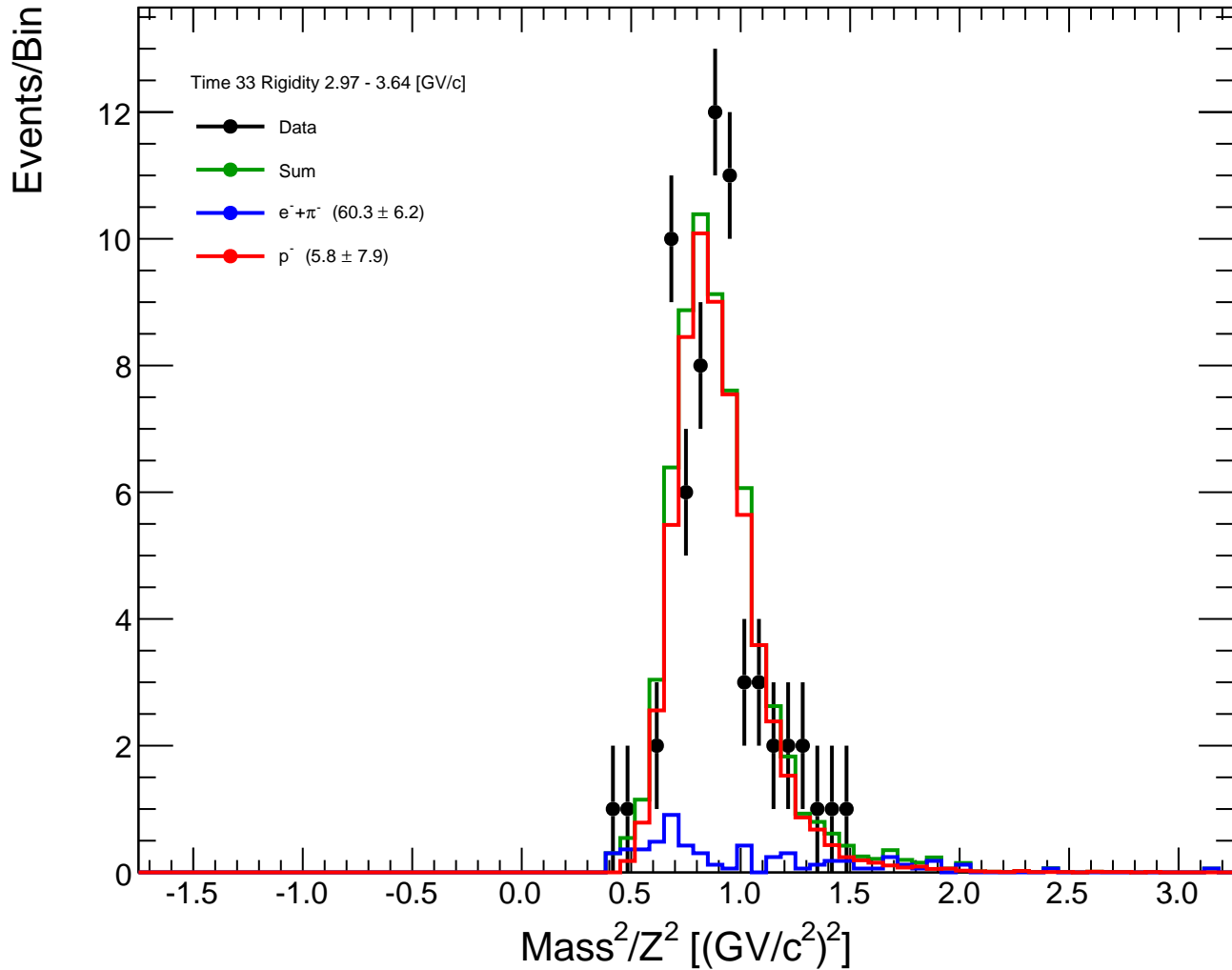


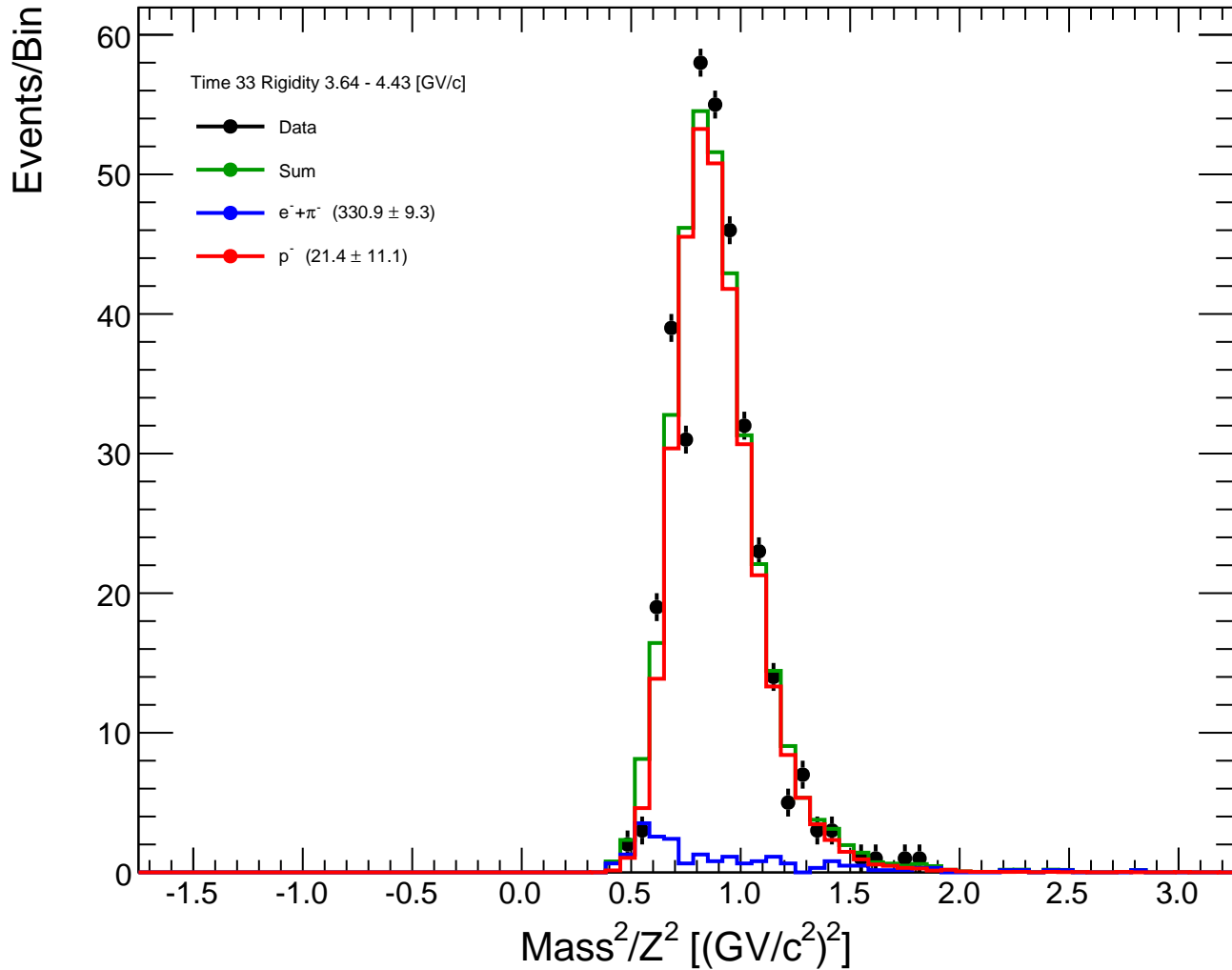
Events/Bin

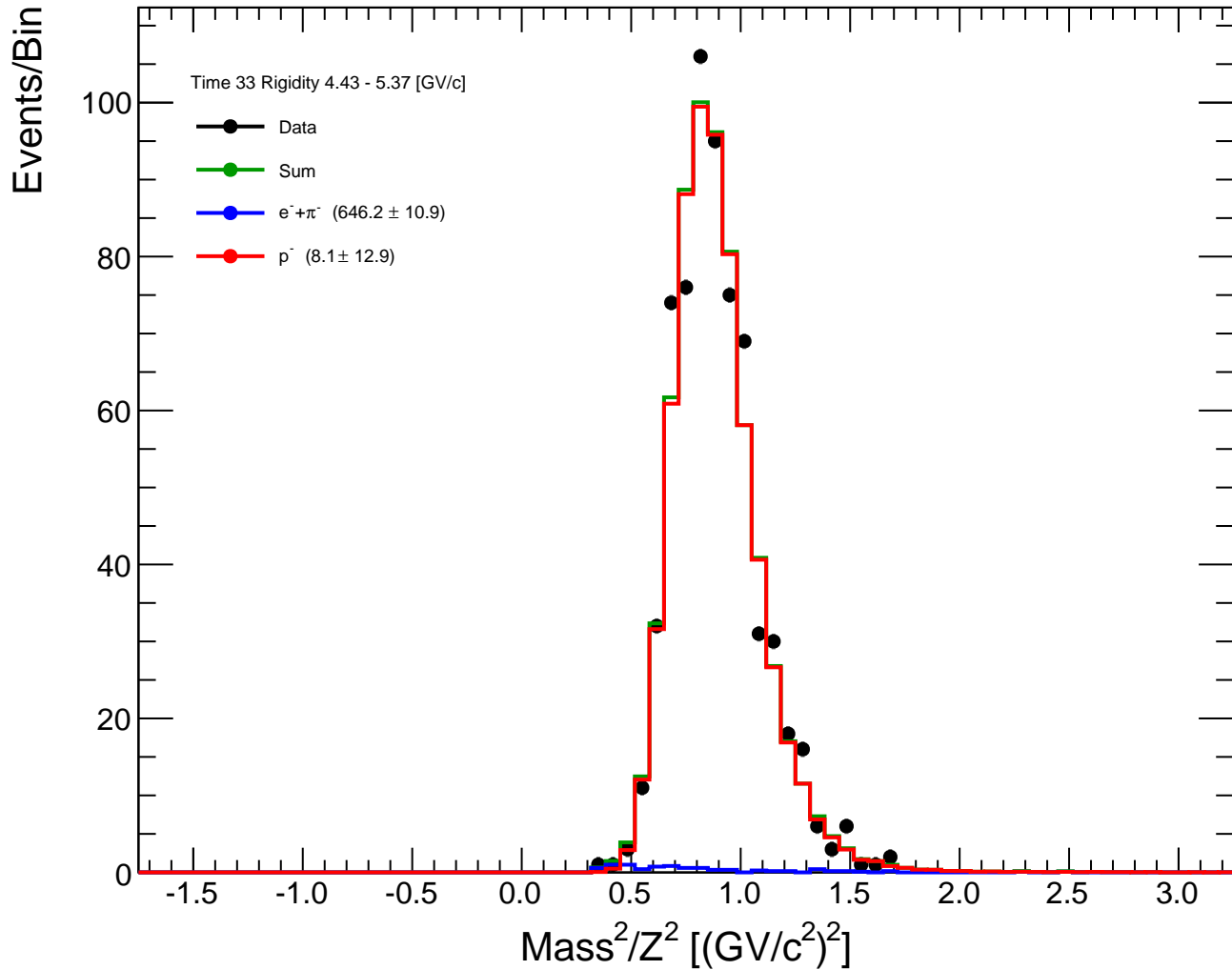


Events/Bin

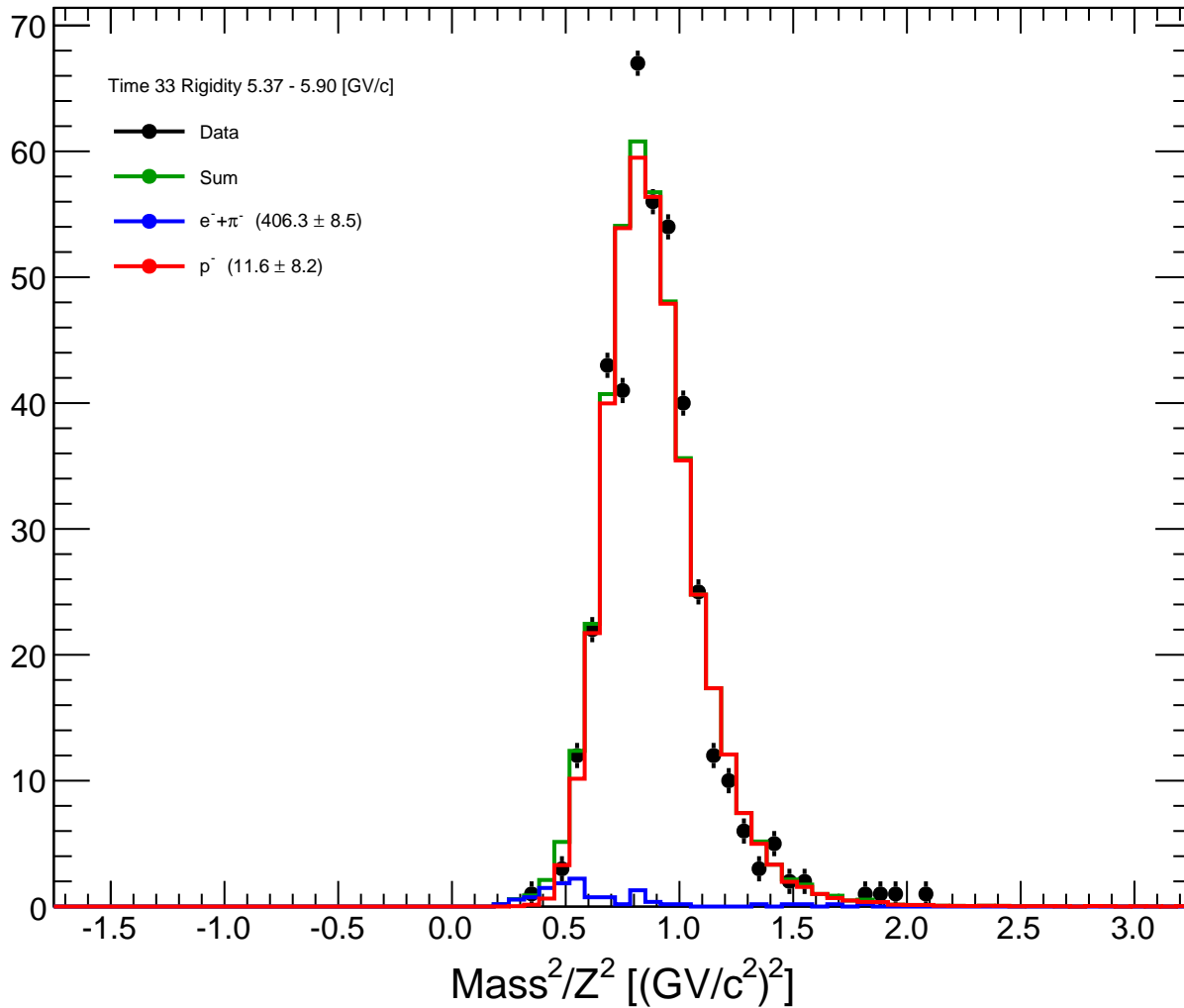


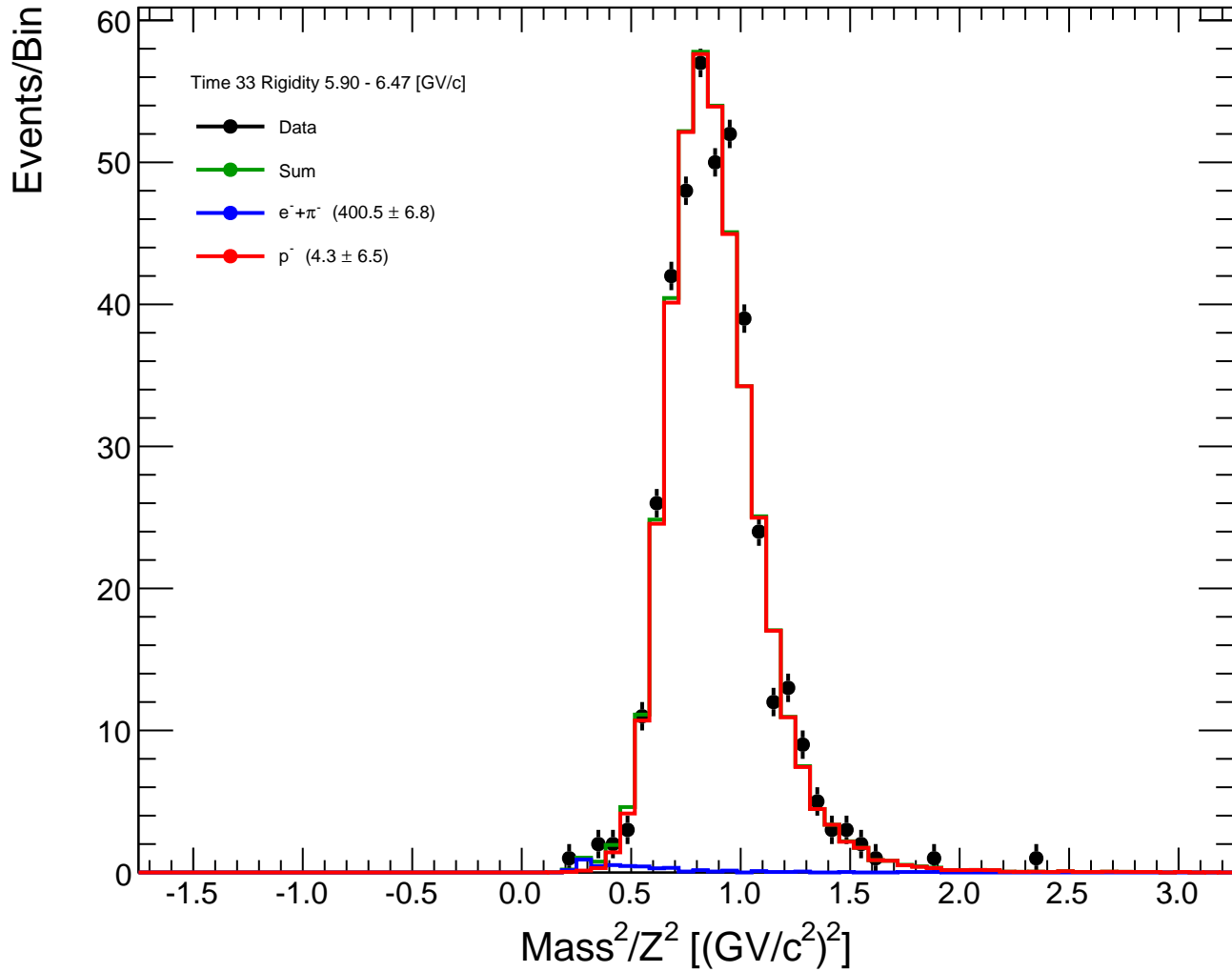


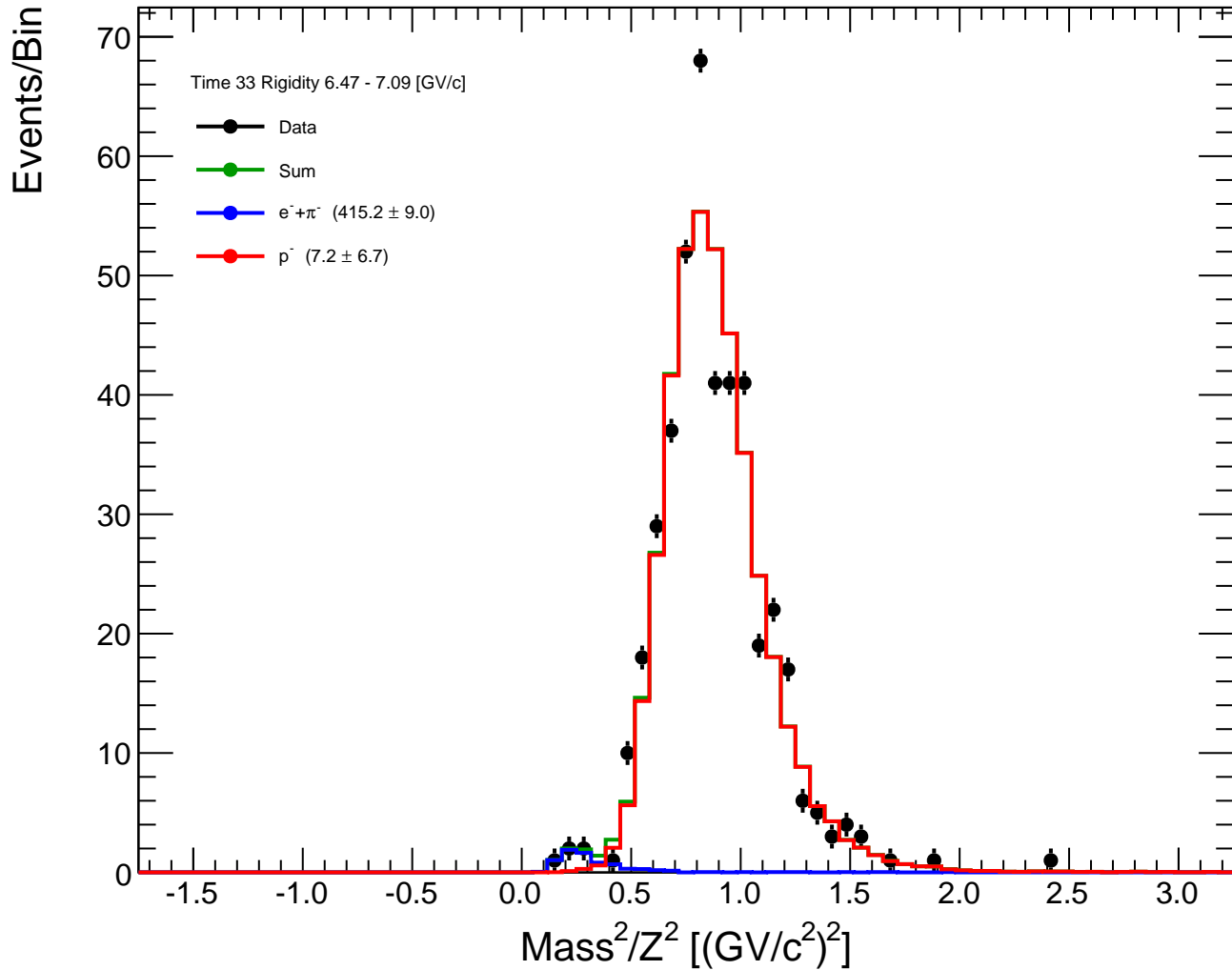




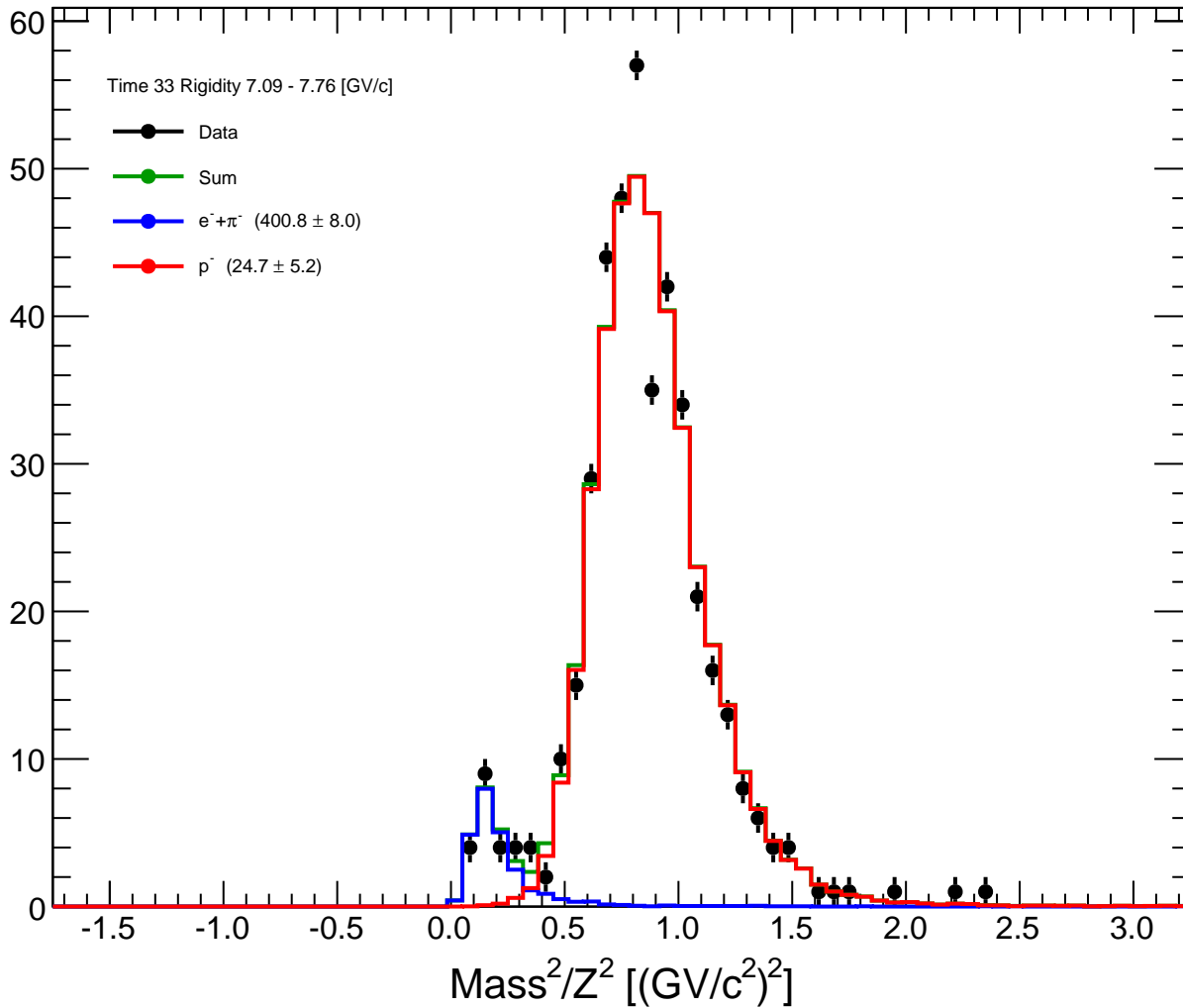
Events/Bin

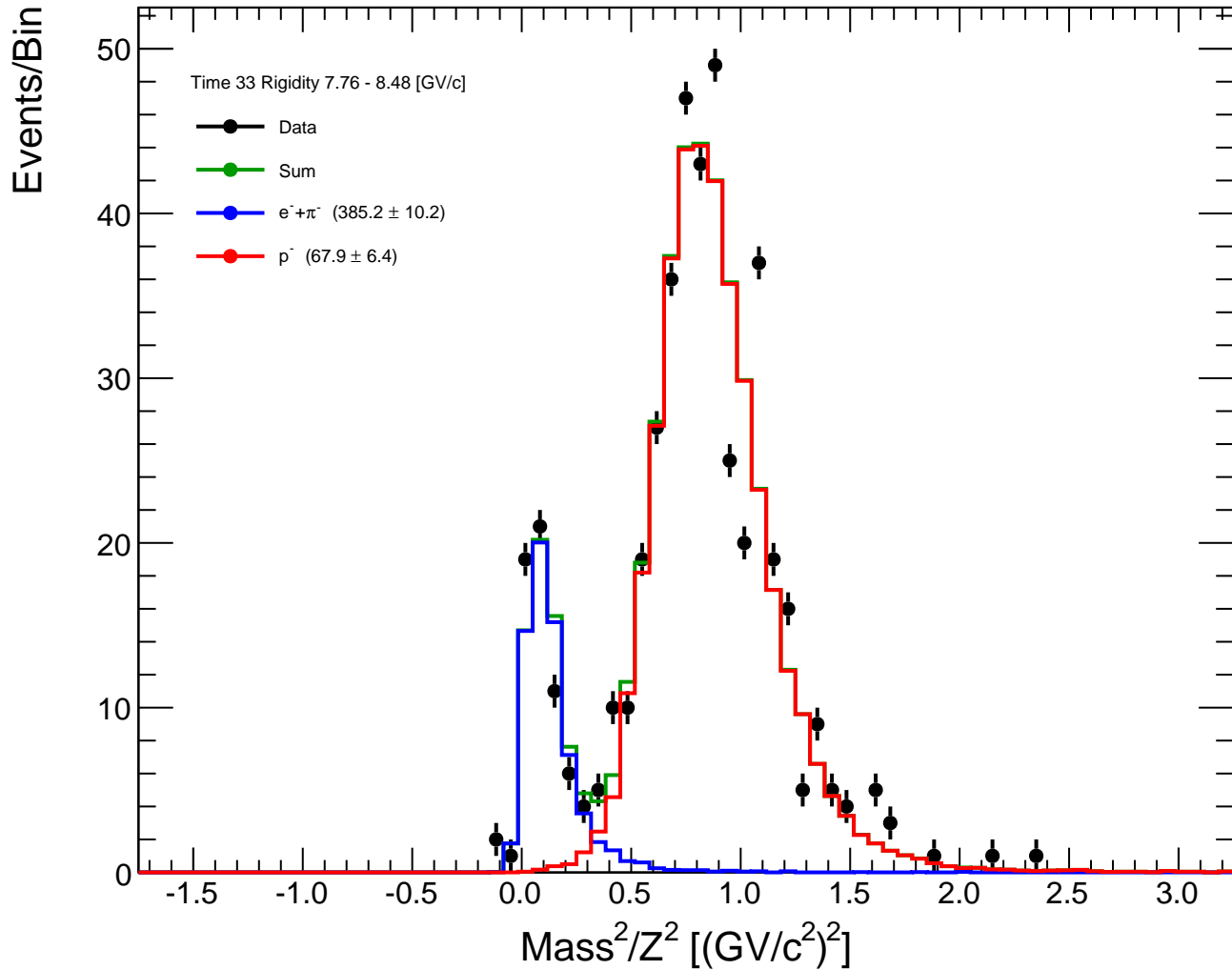


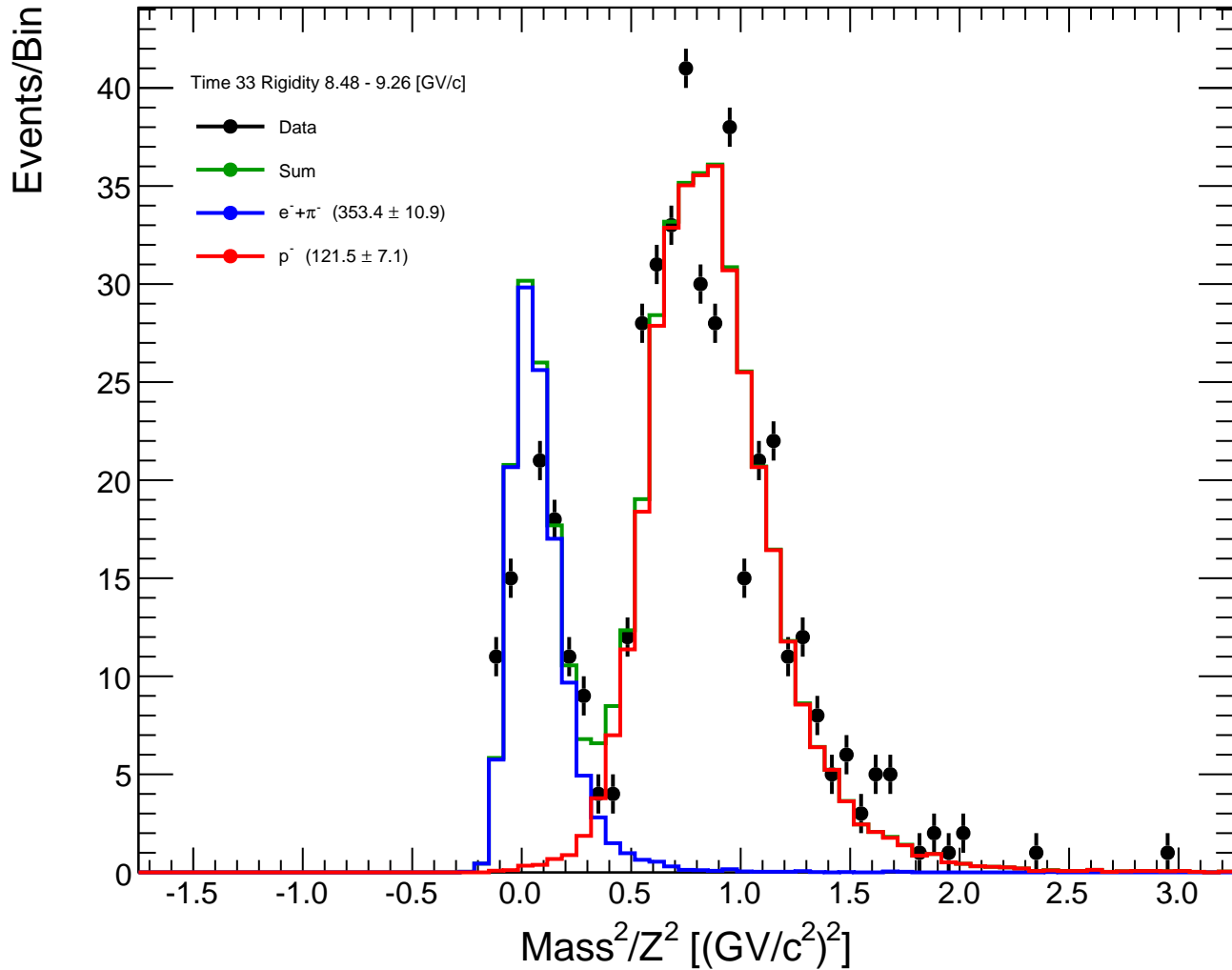


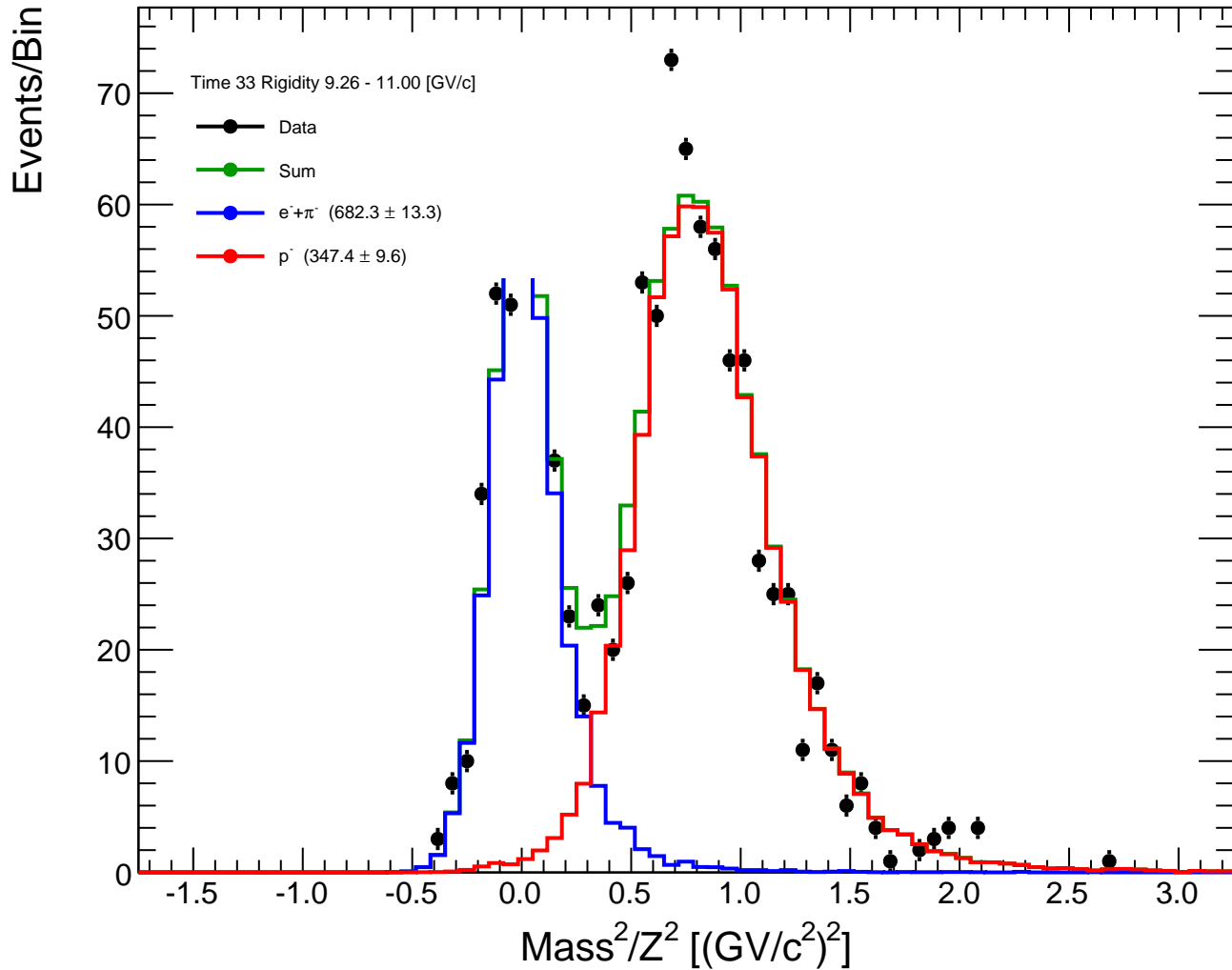


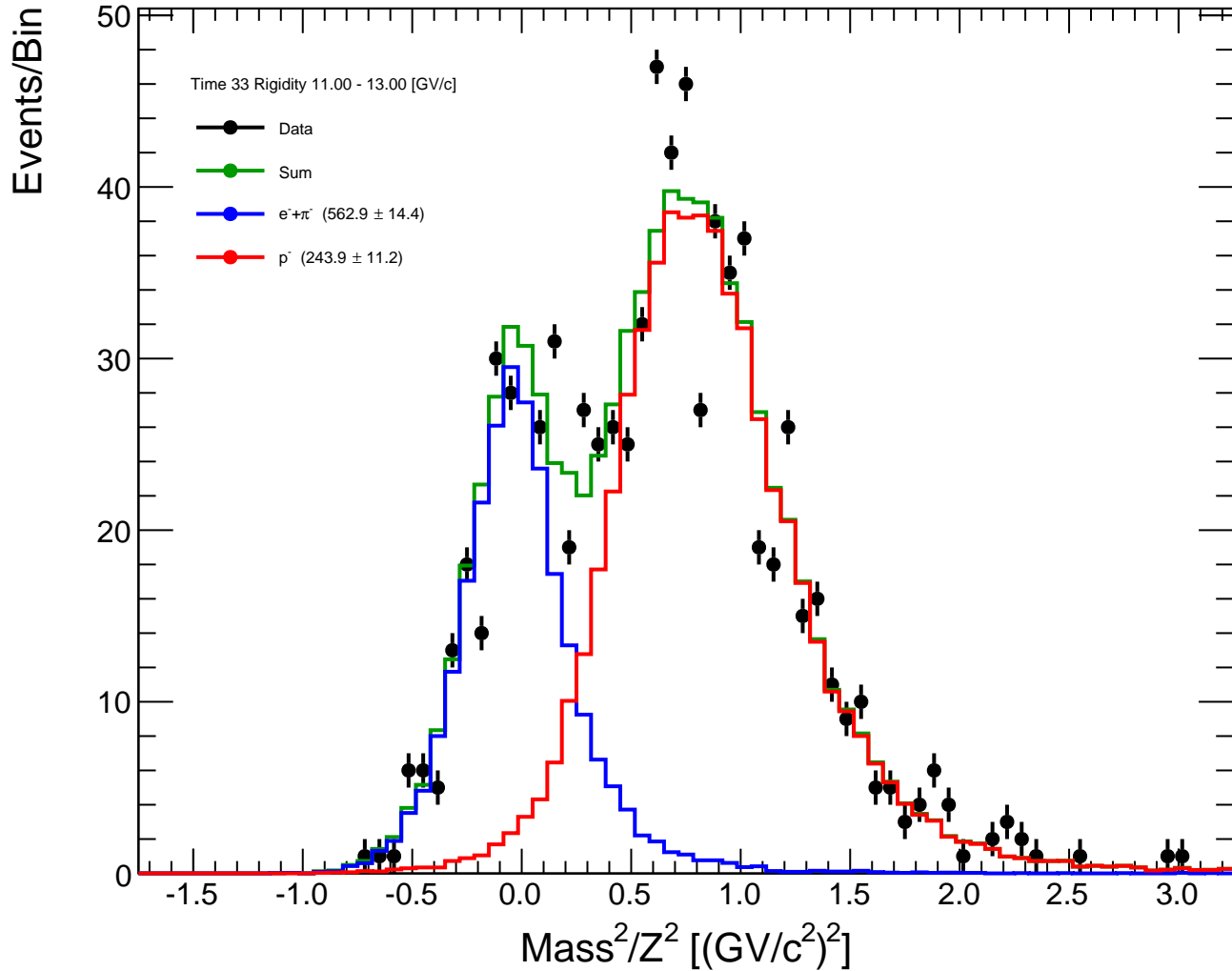
Events/Bin



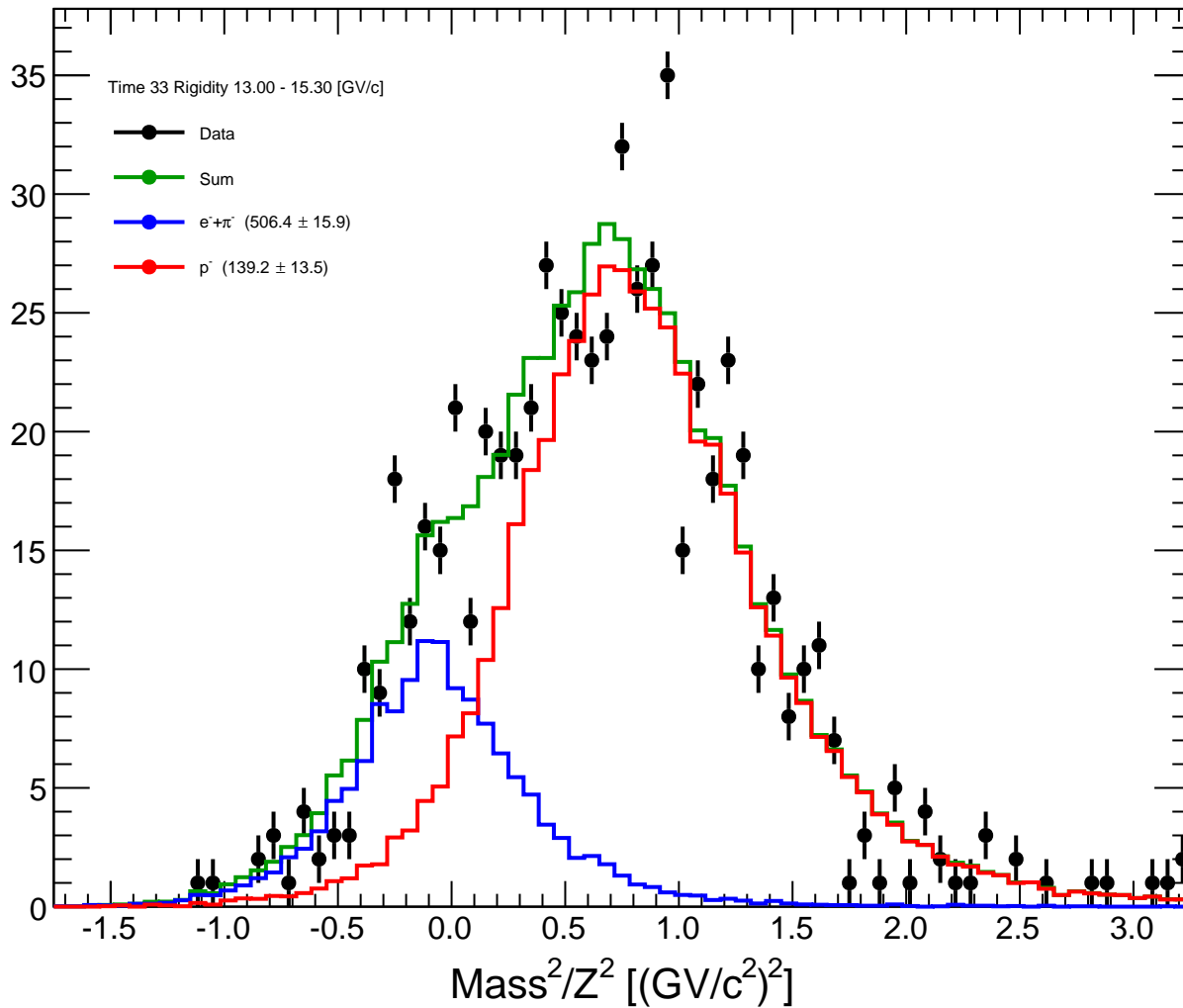


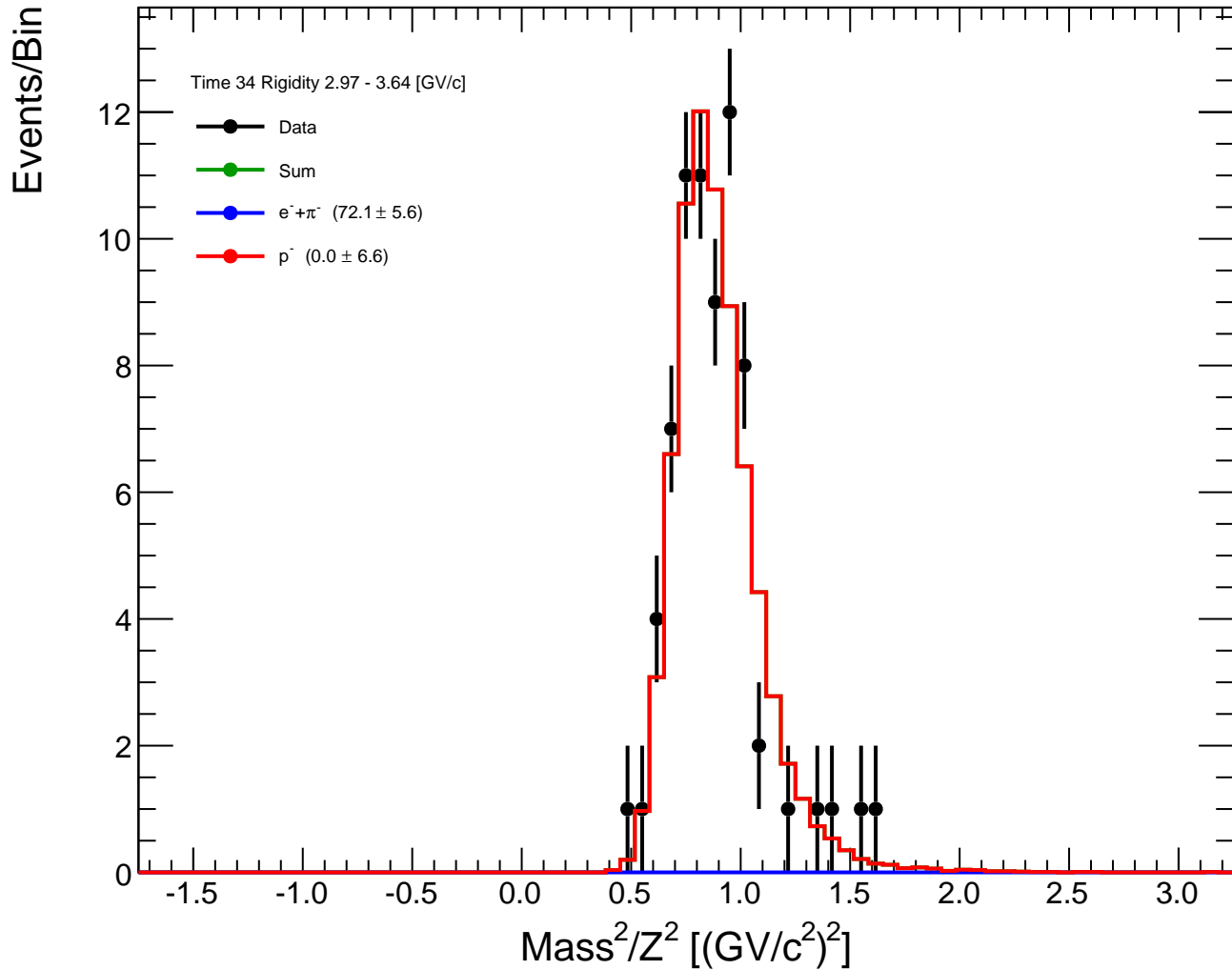


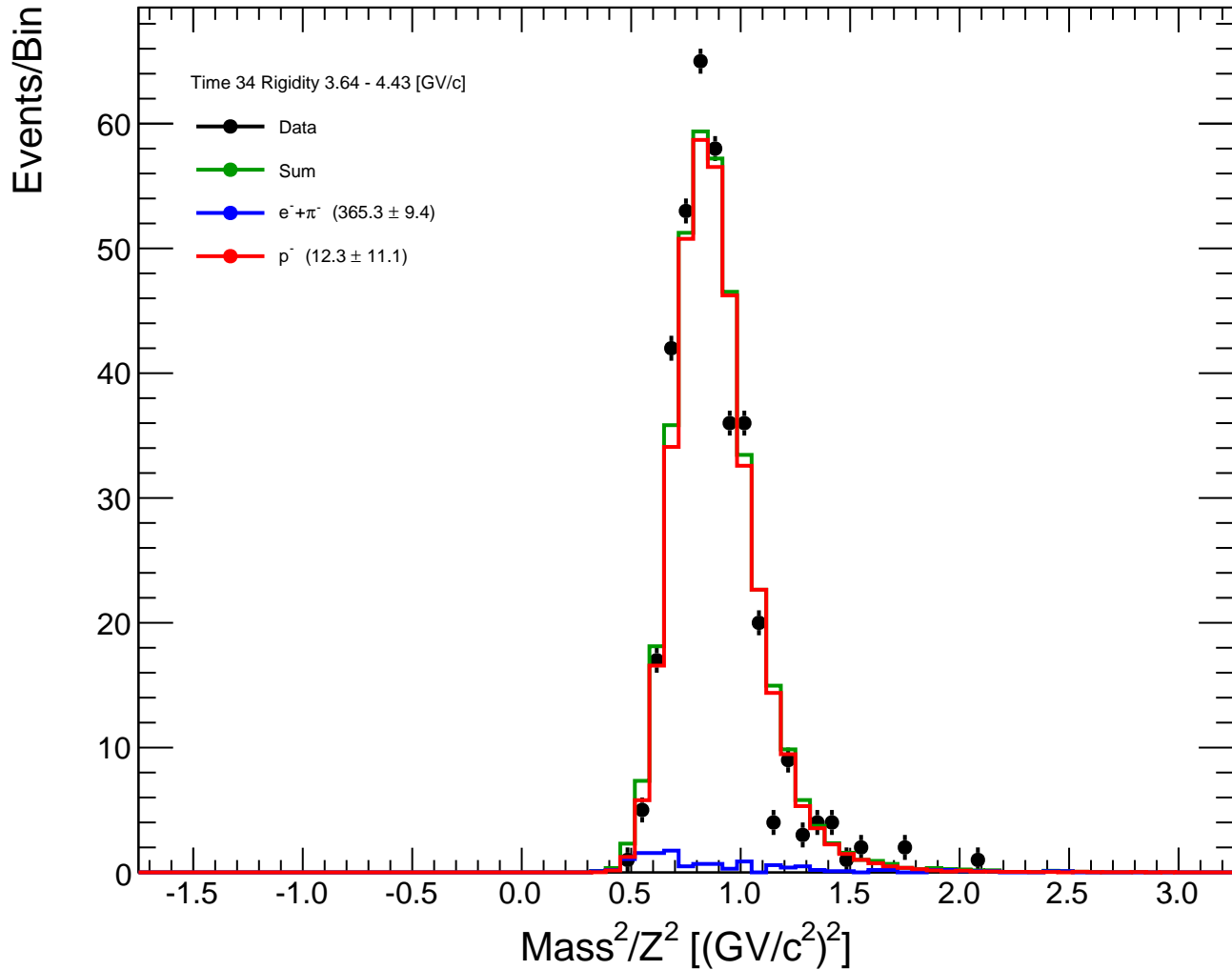


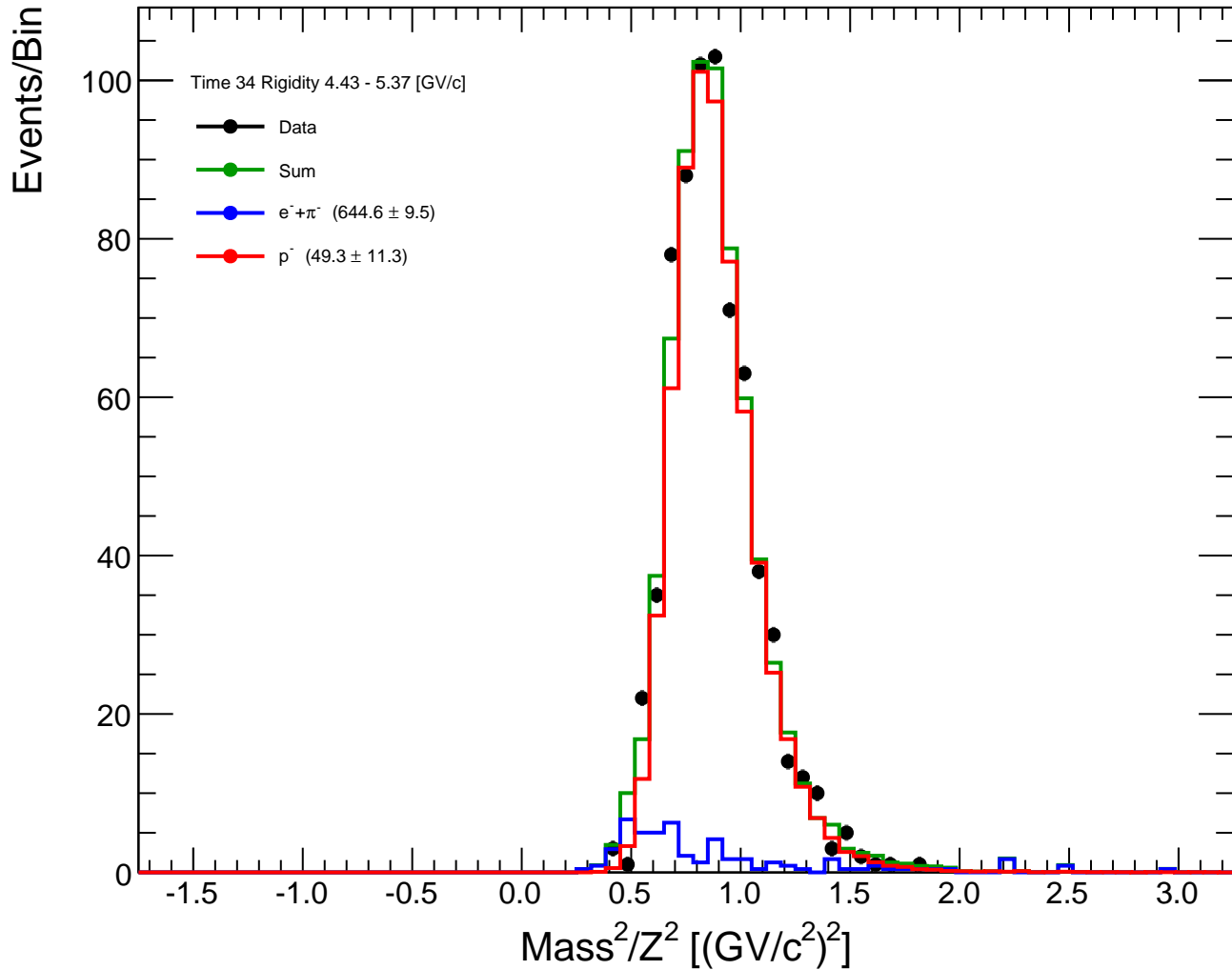


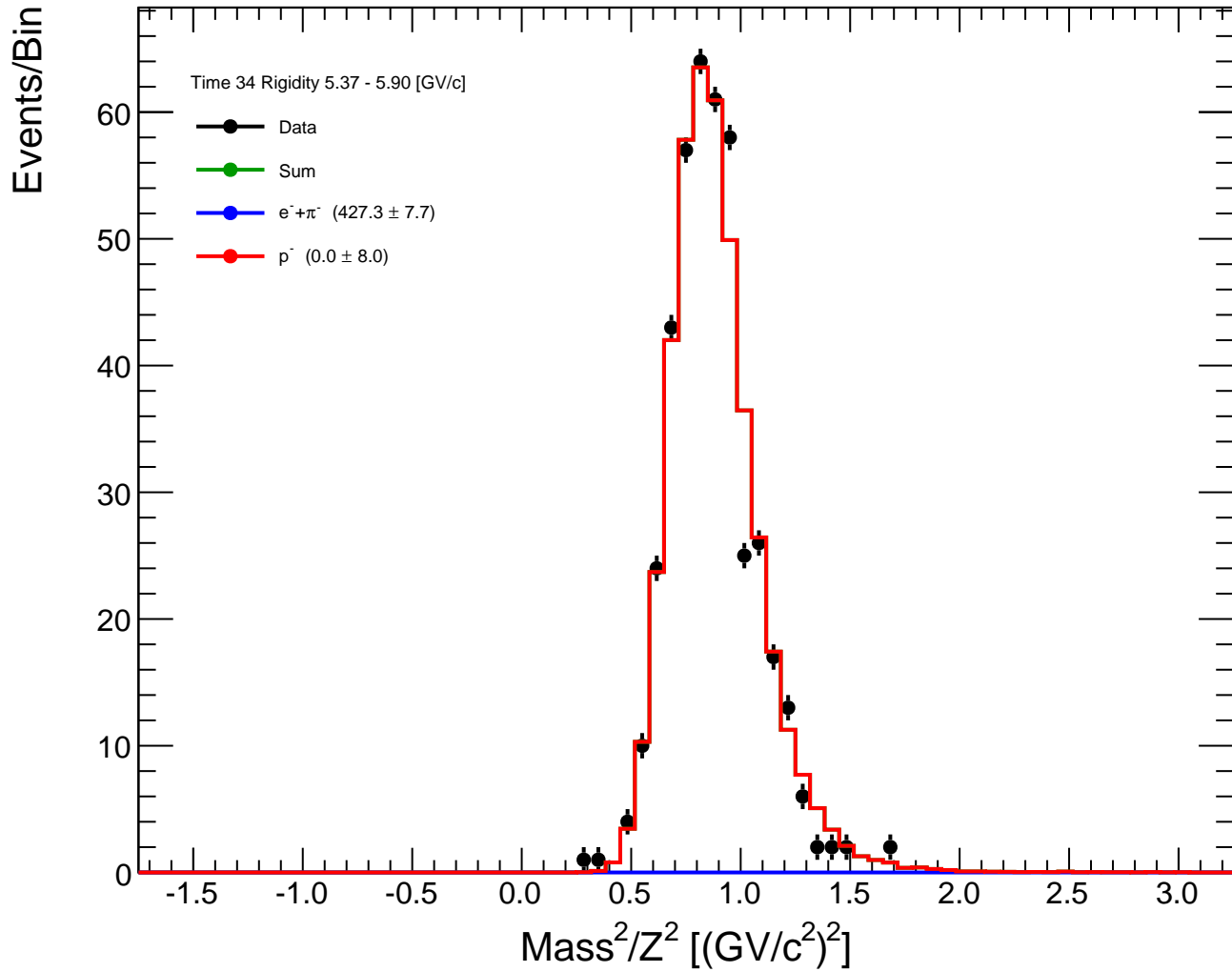
Events/Bin

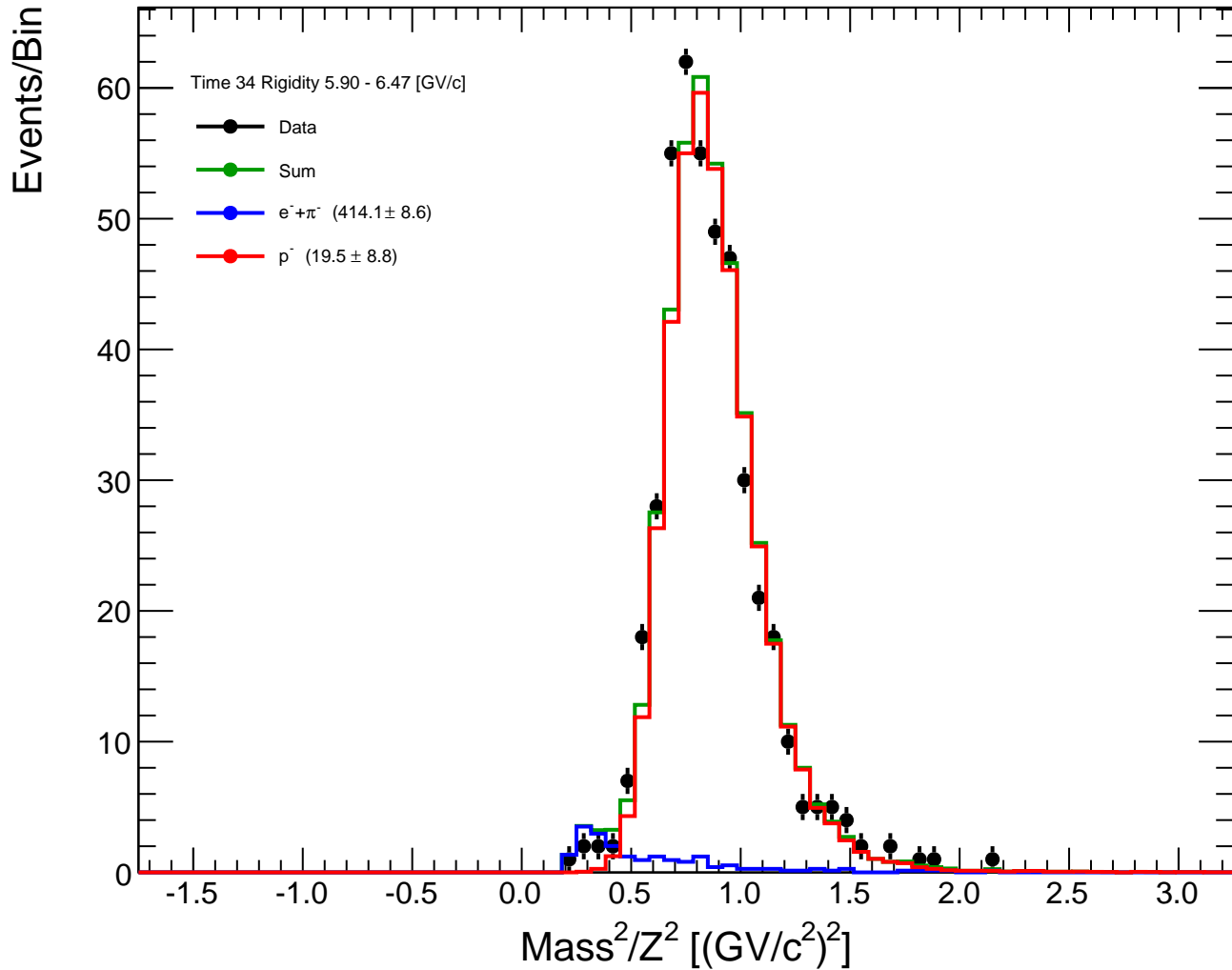


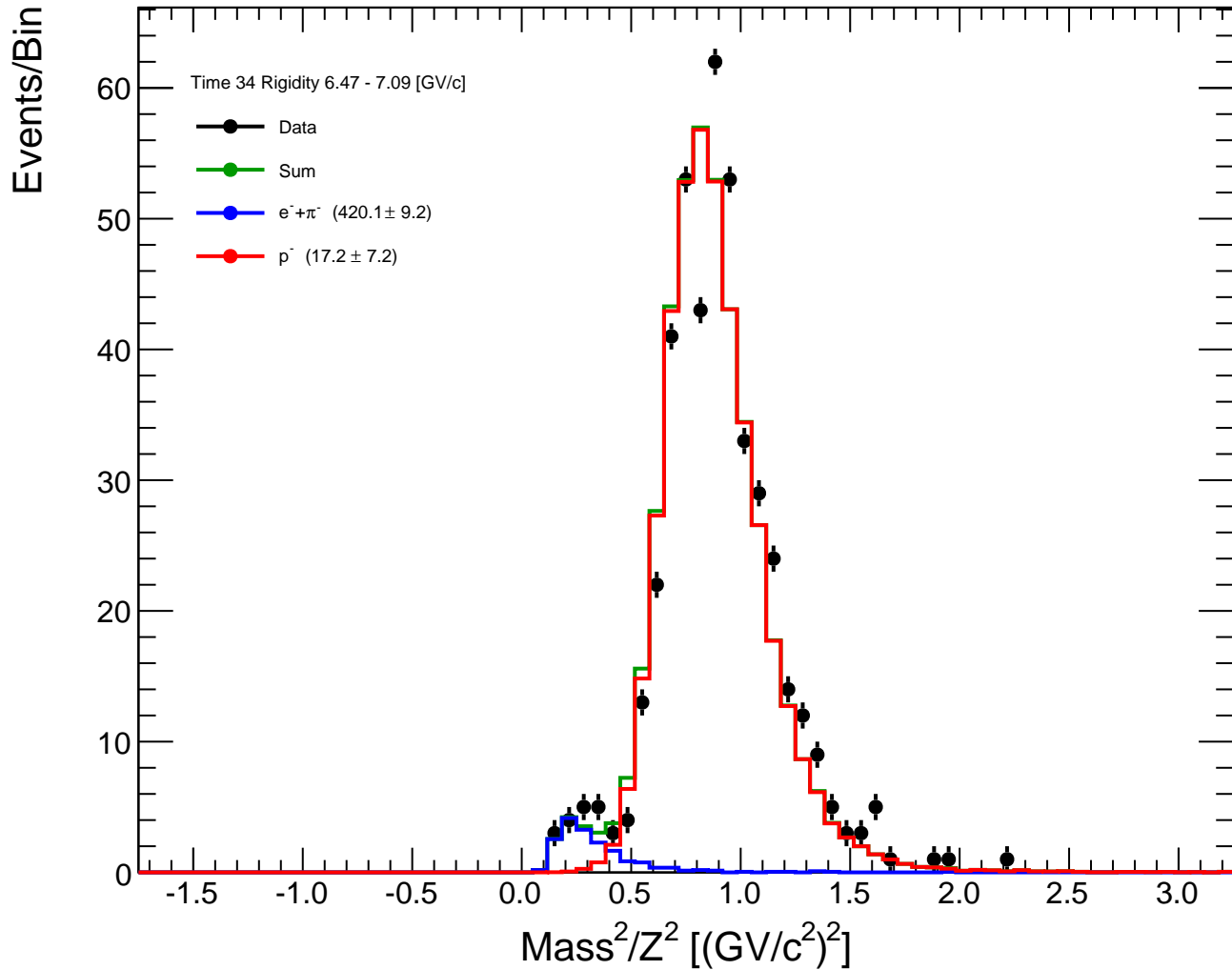


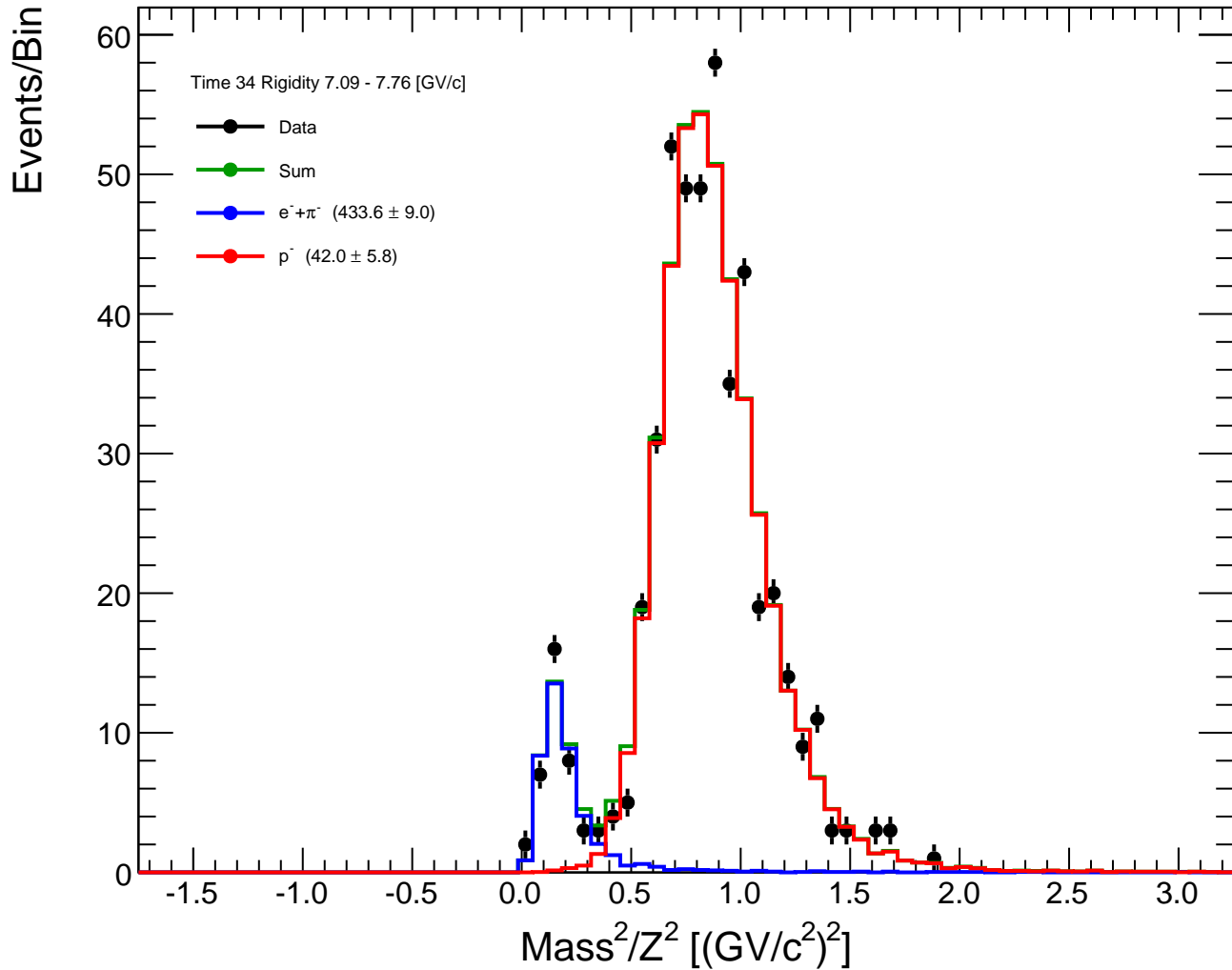


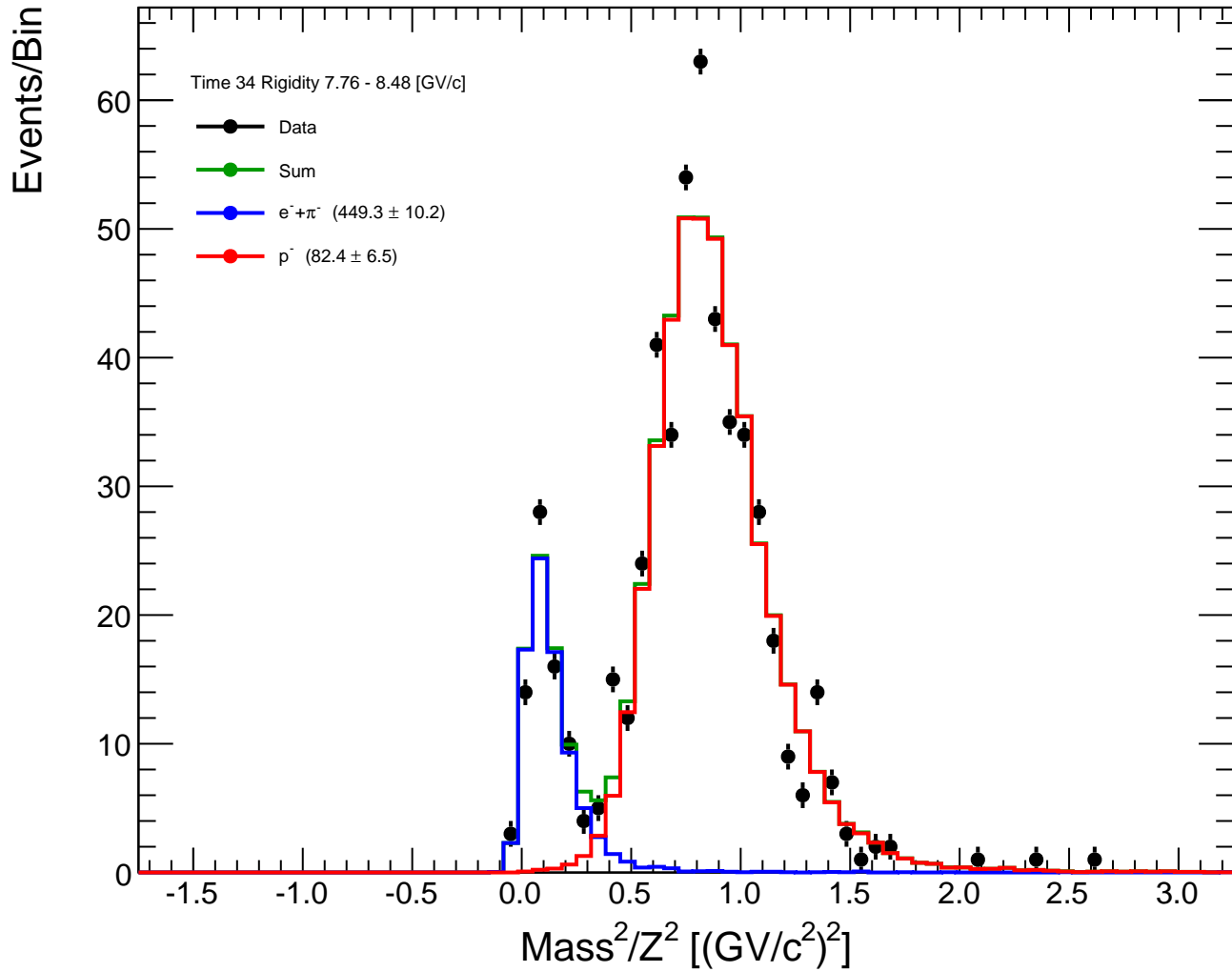




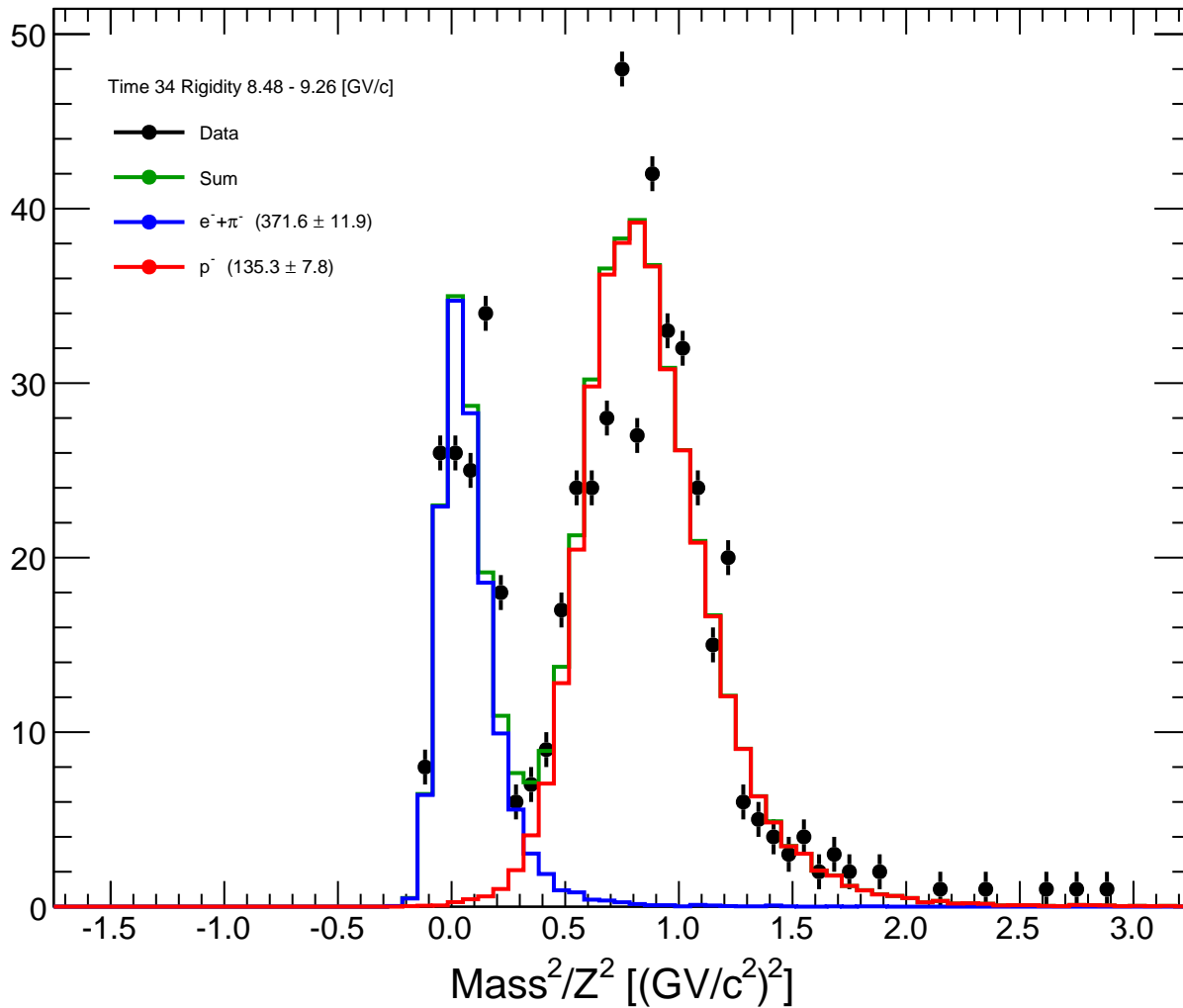




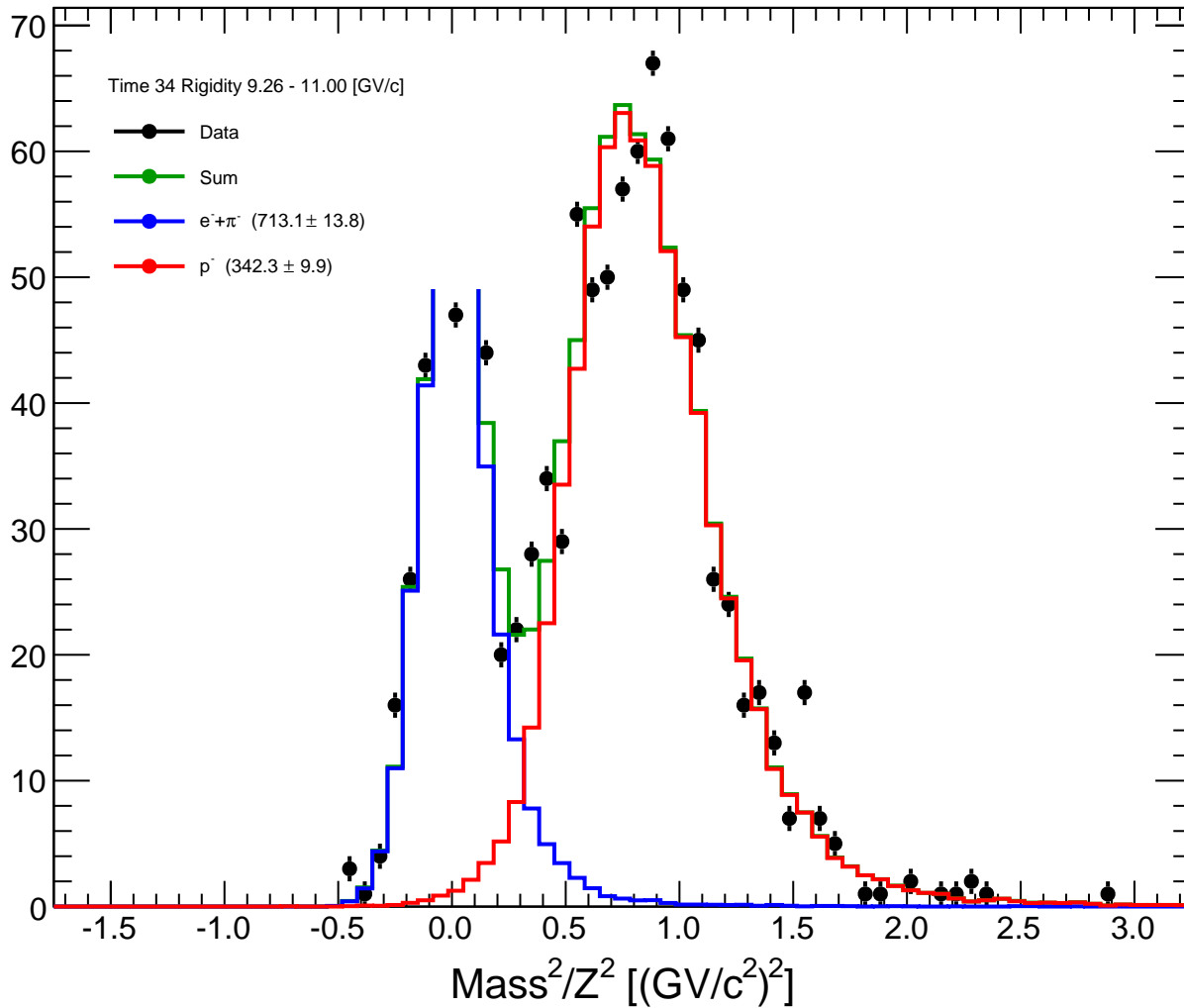


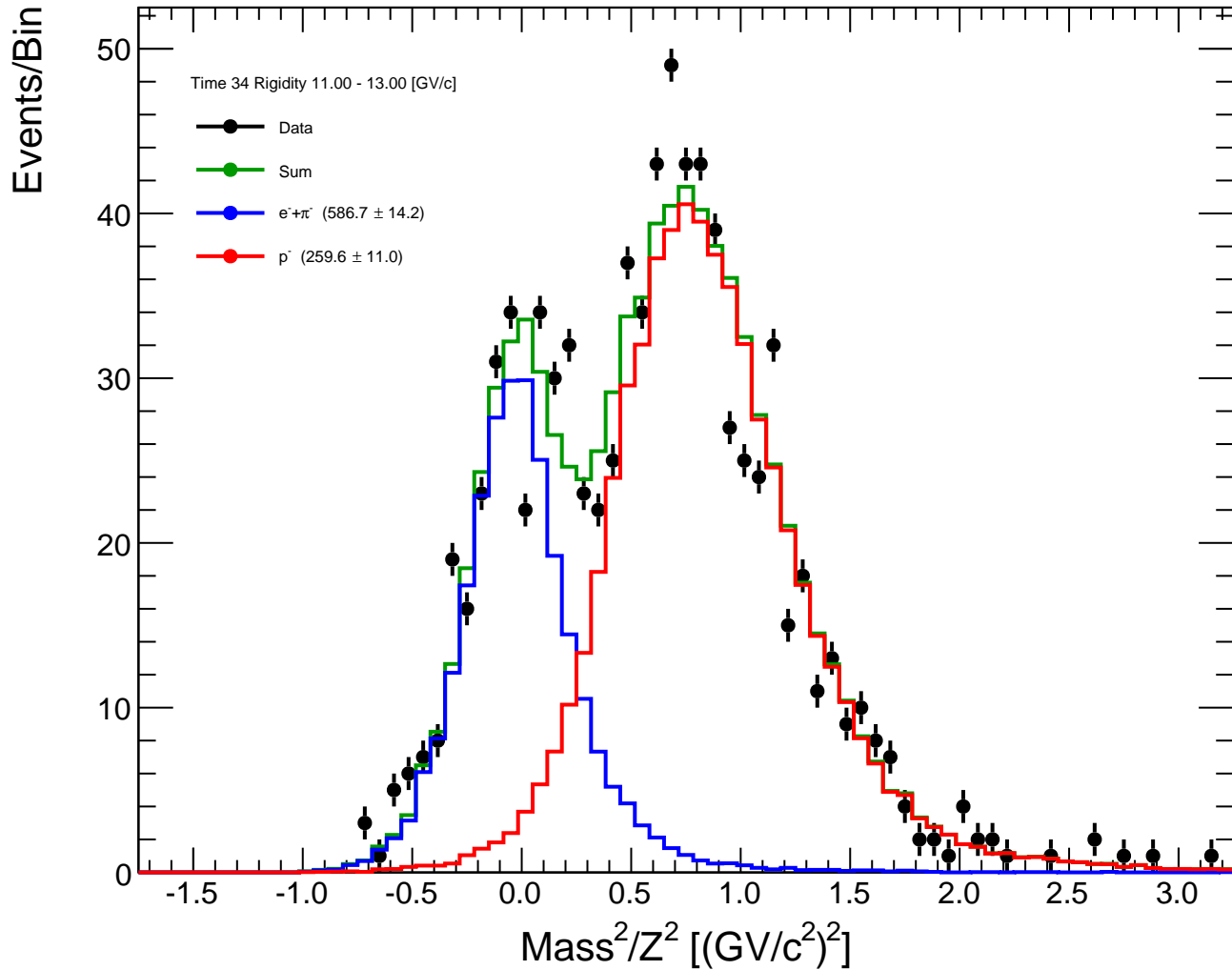


Events/Bin

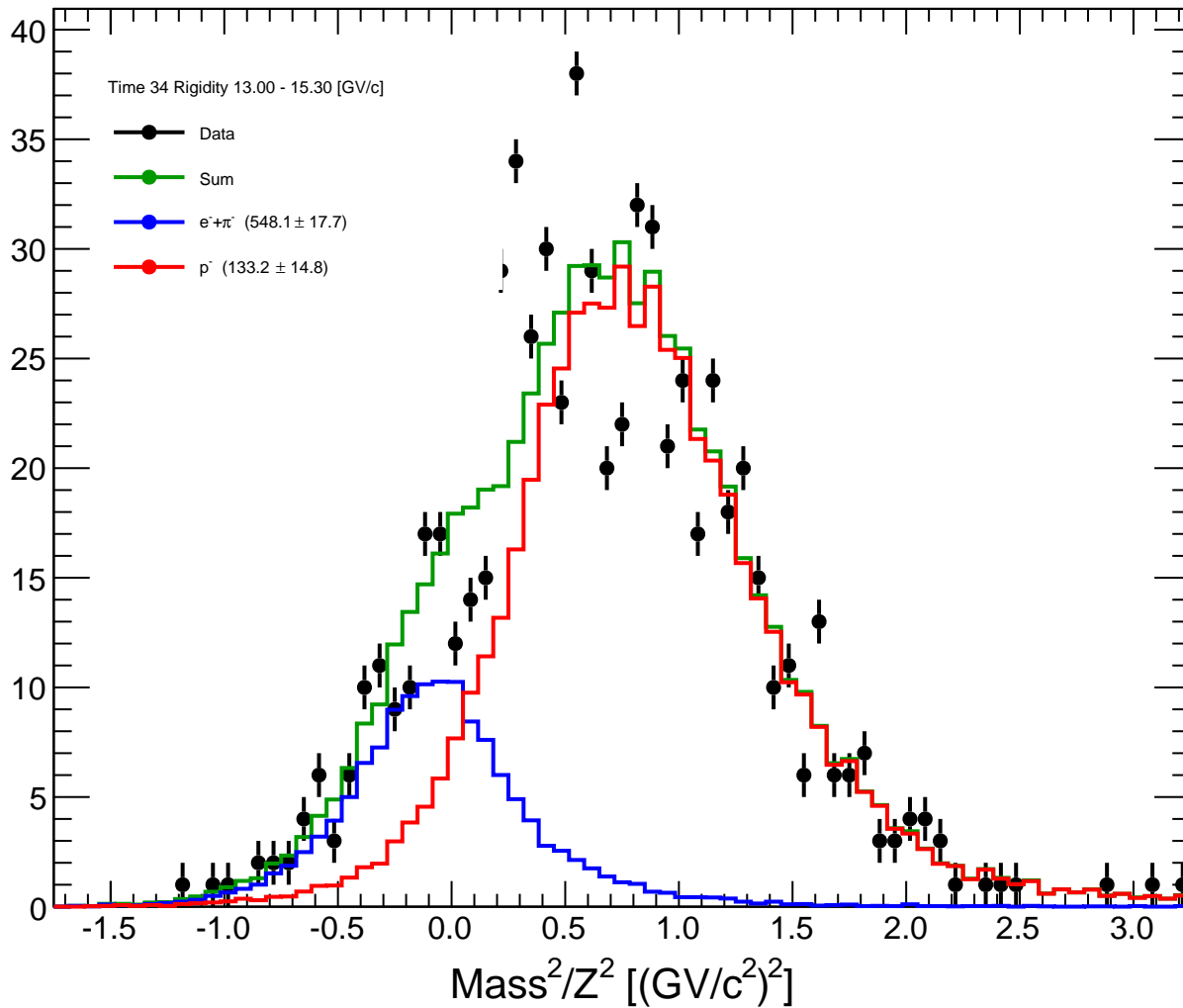


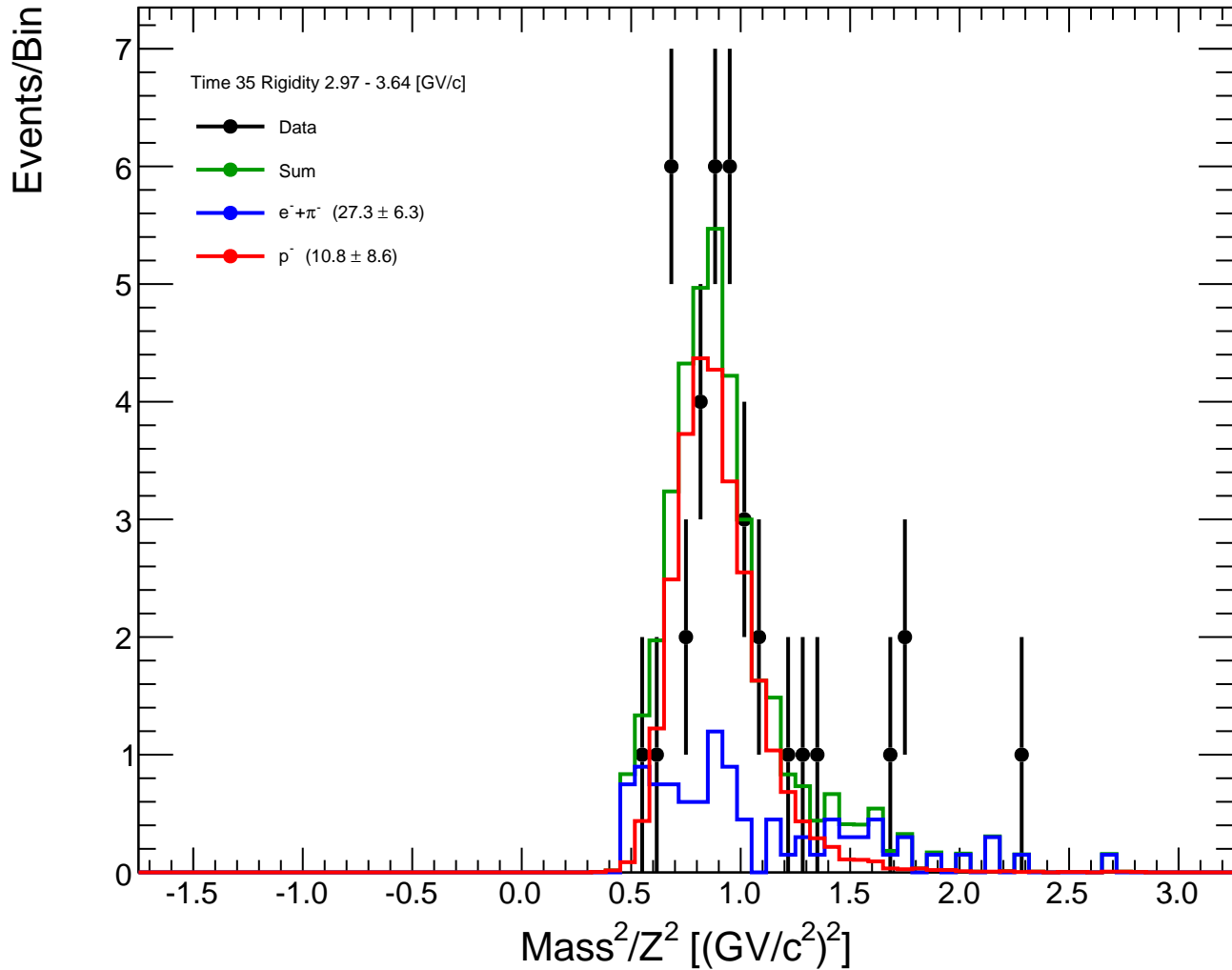
Events/Bin



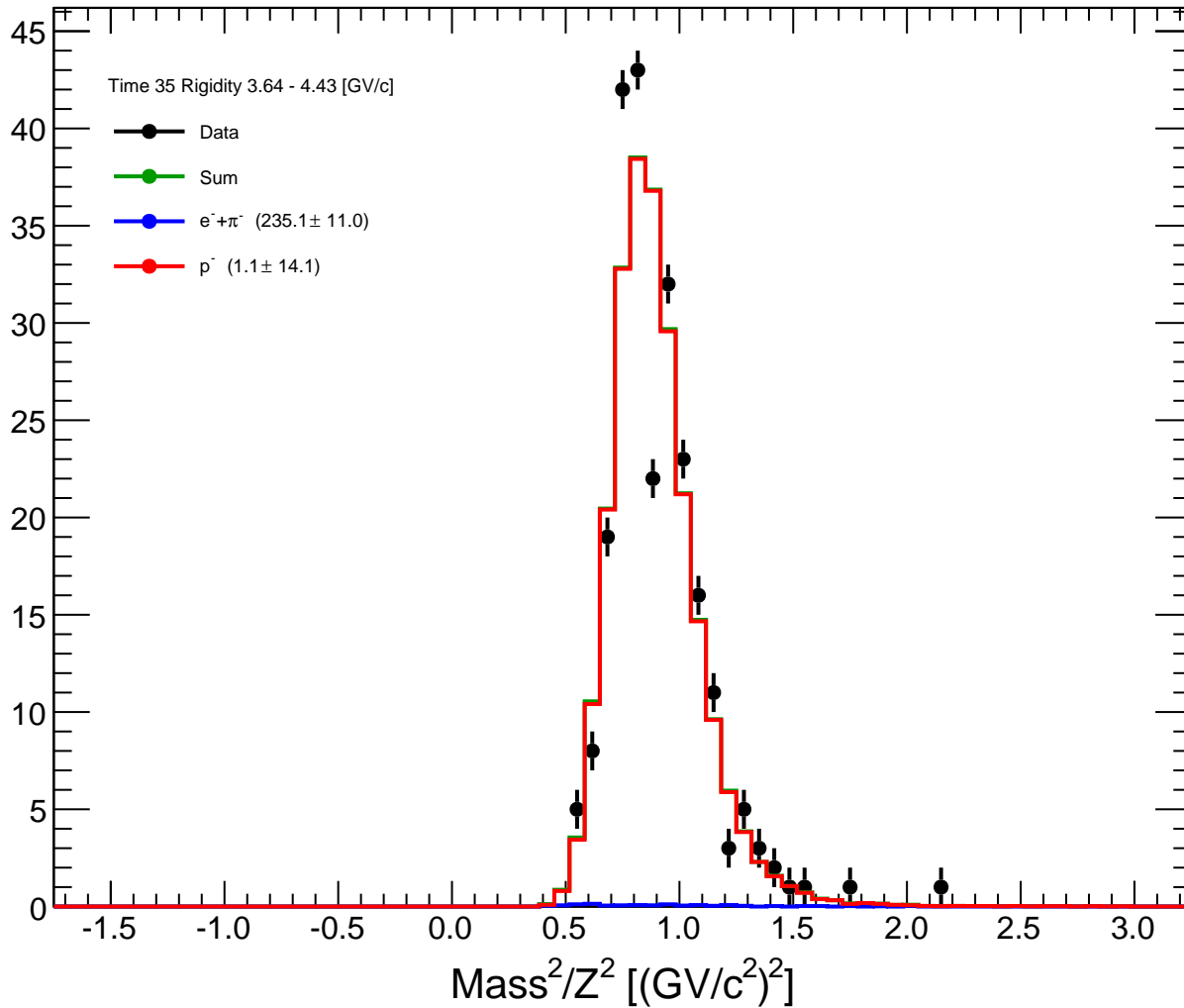


Events/Bin

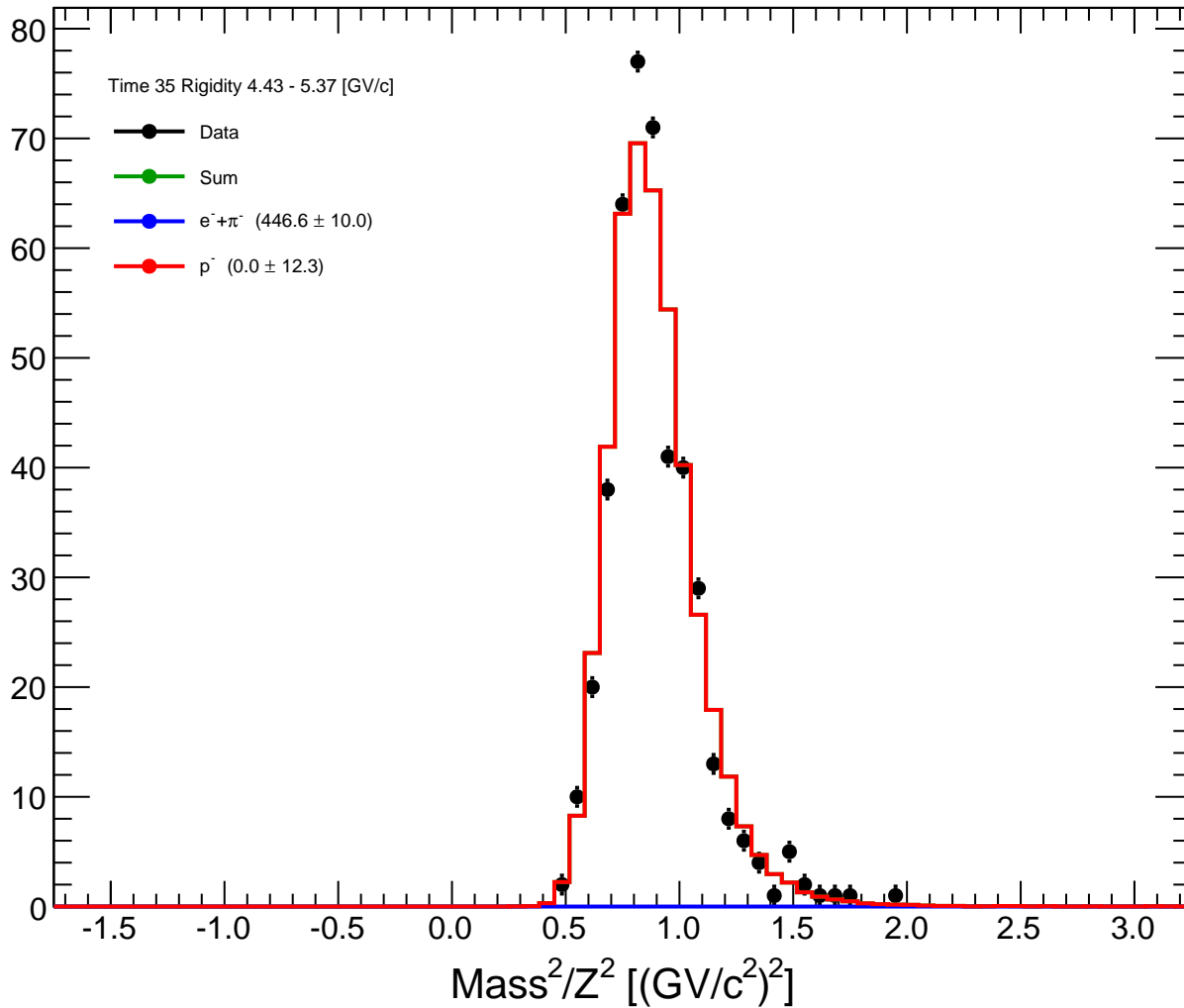


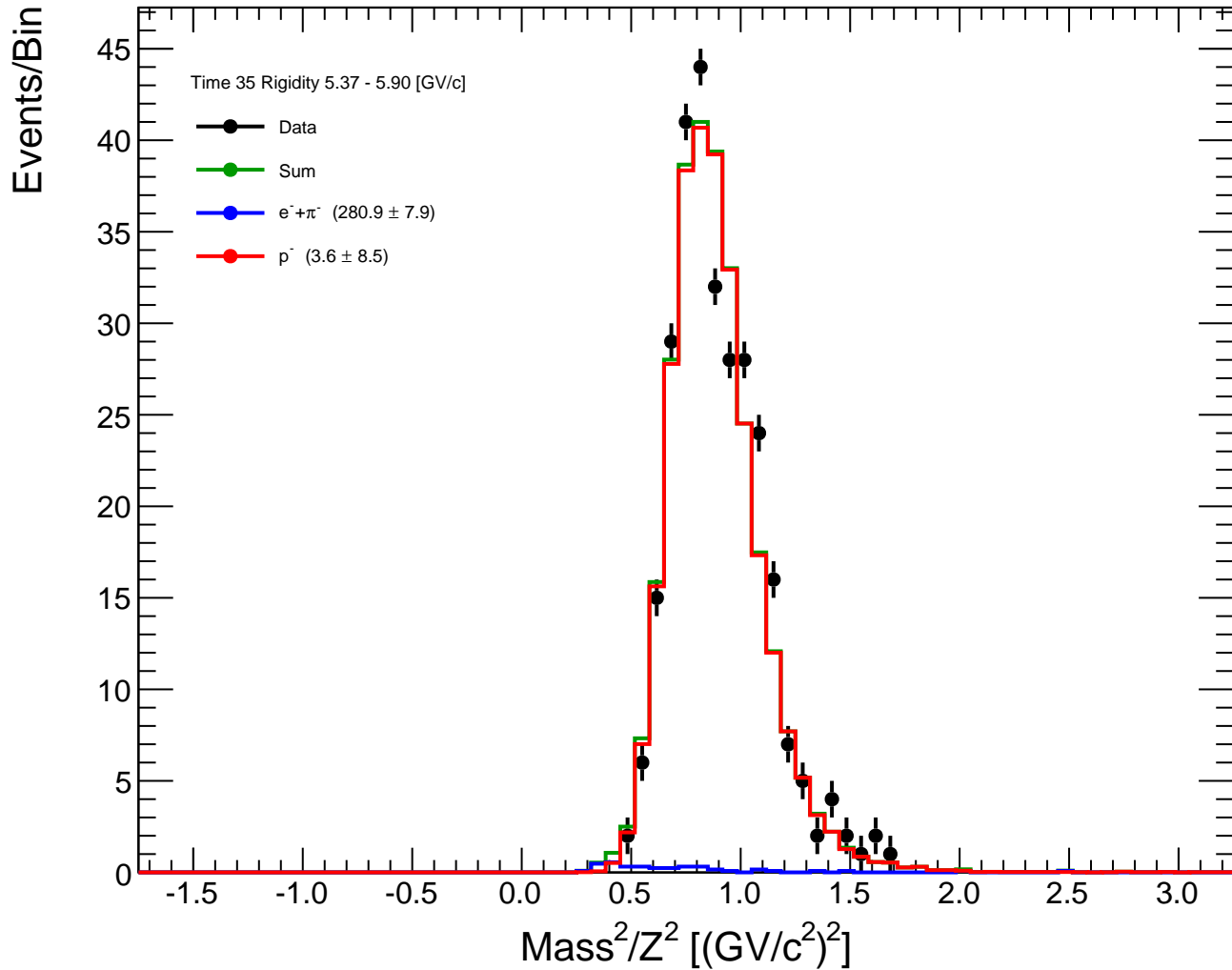


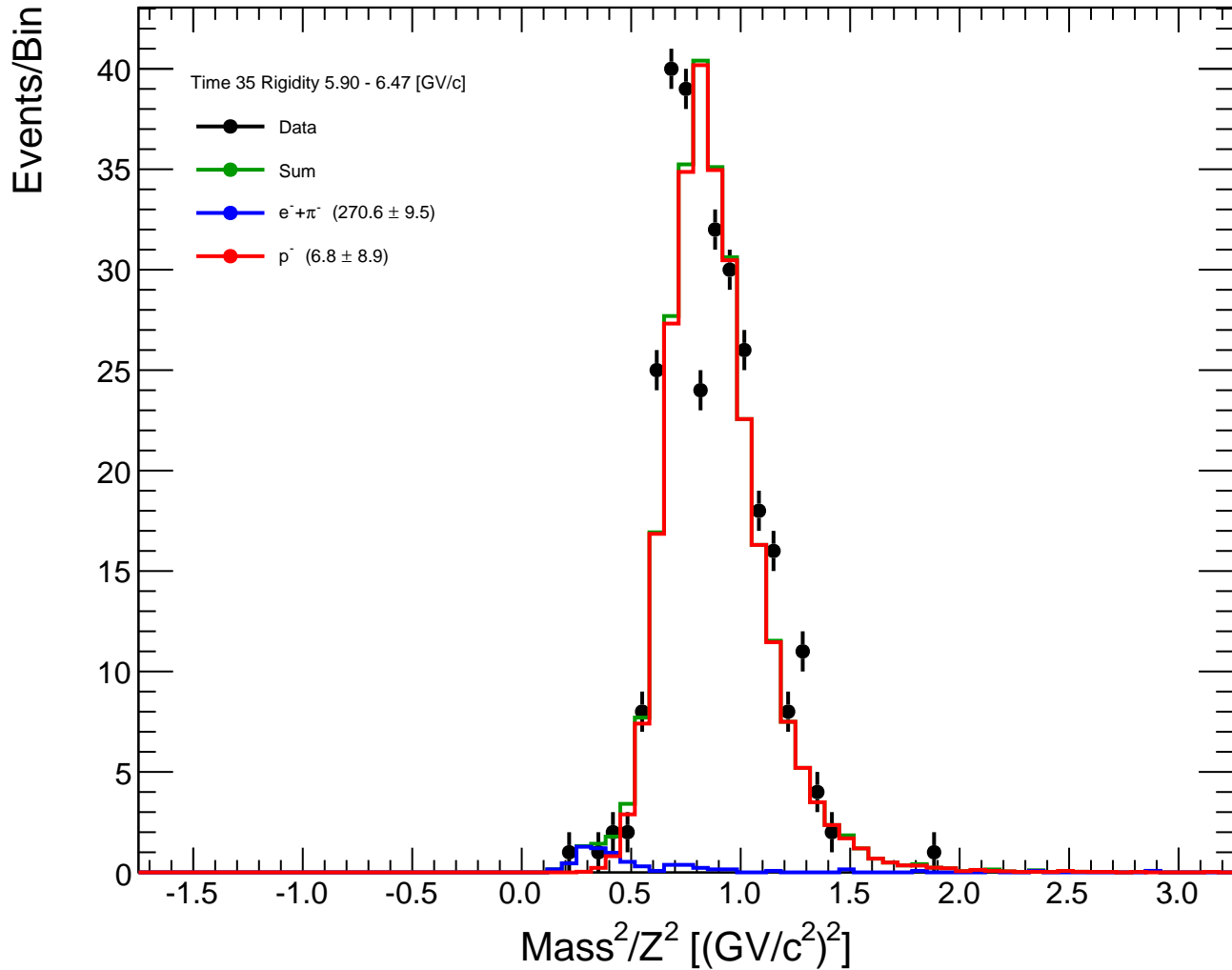
Events/Bin



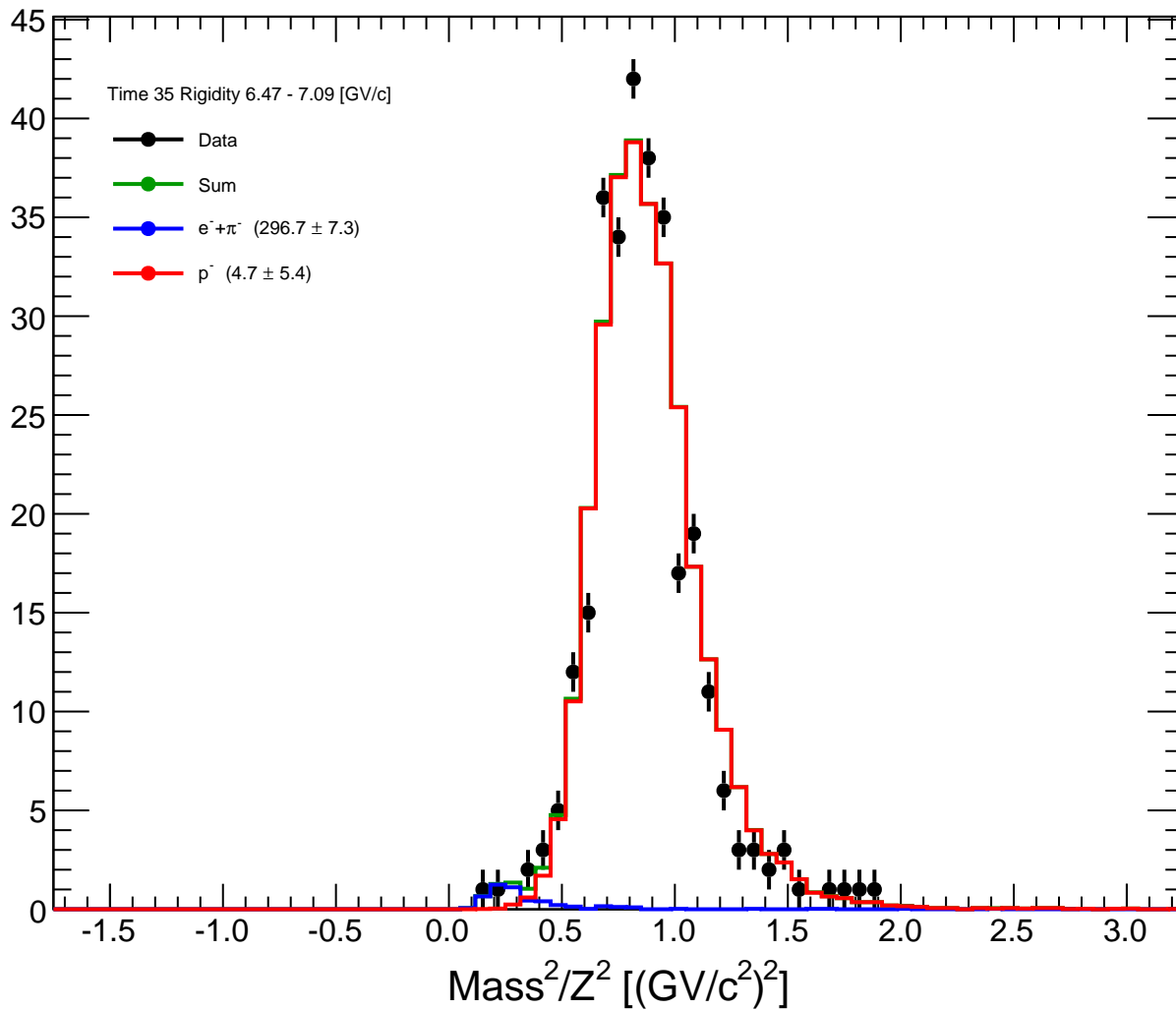
Events/Bin



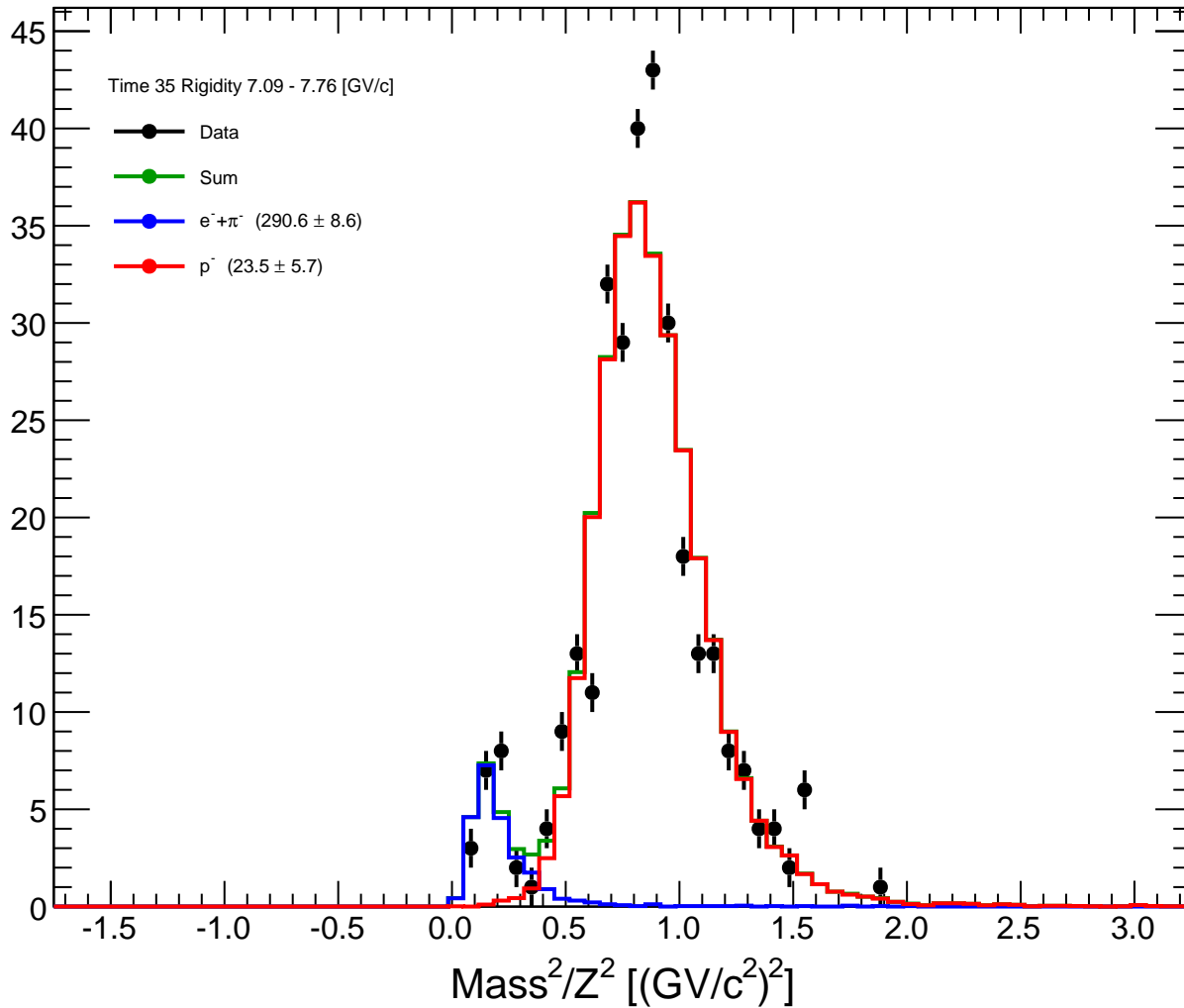


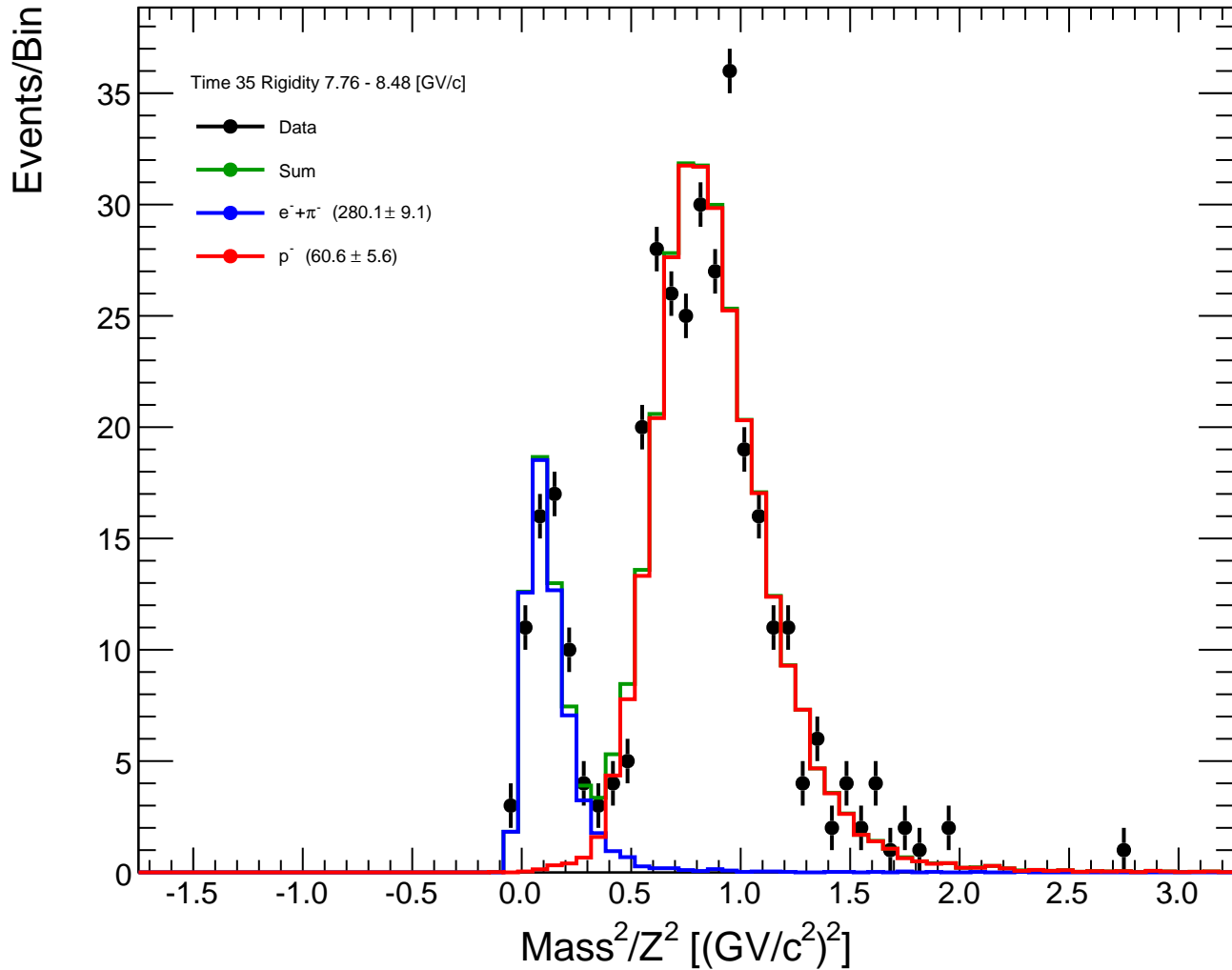


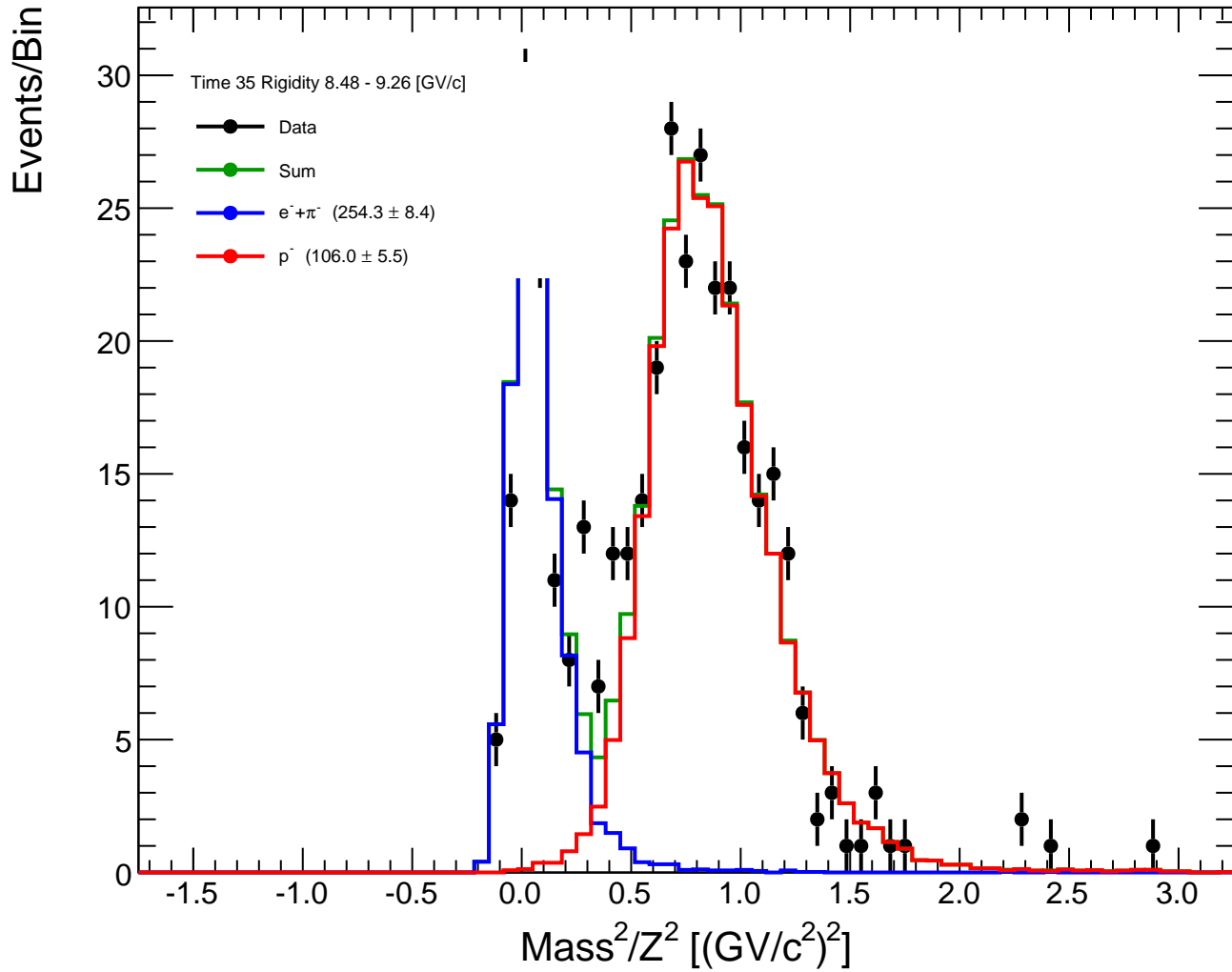
Events/Bin



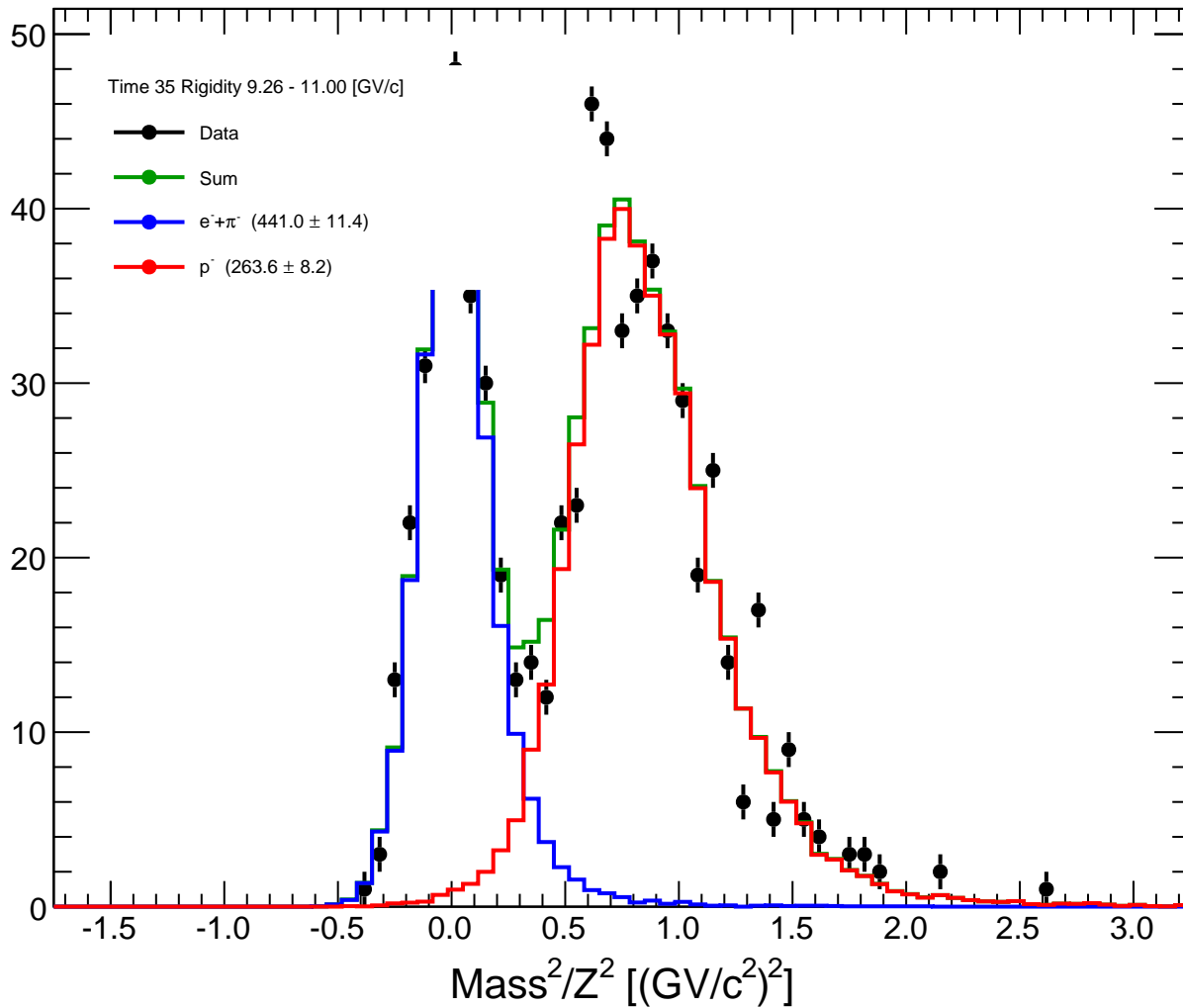
Events/Bin



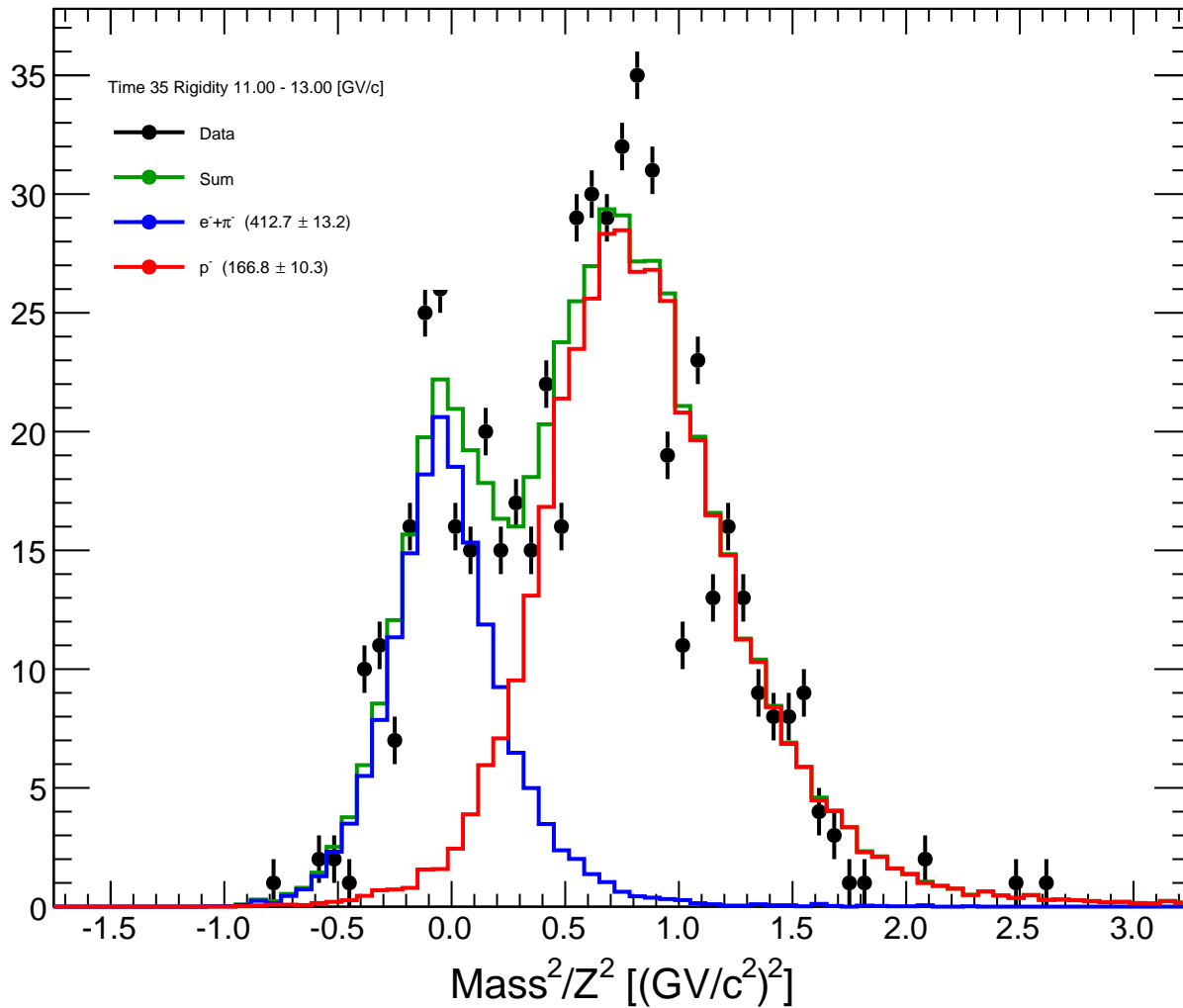




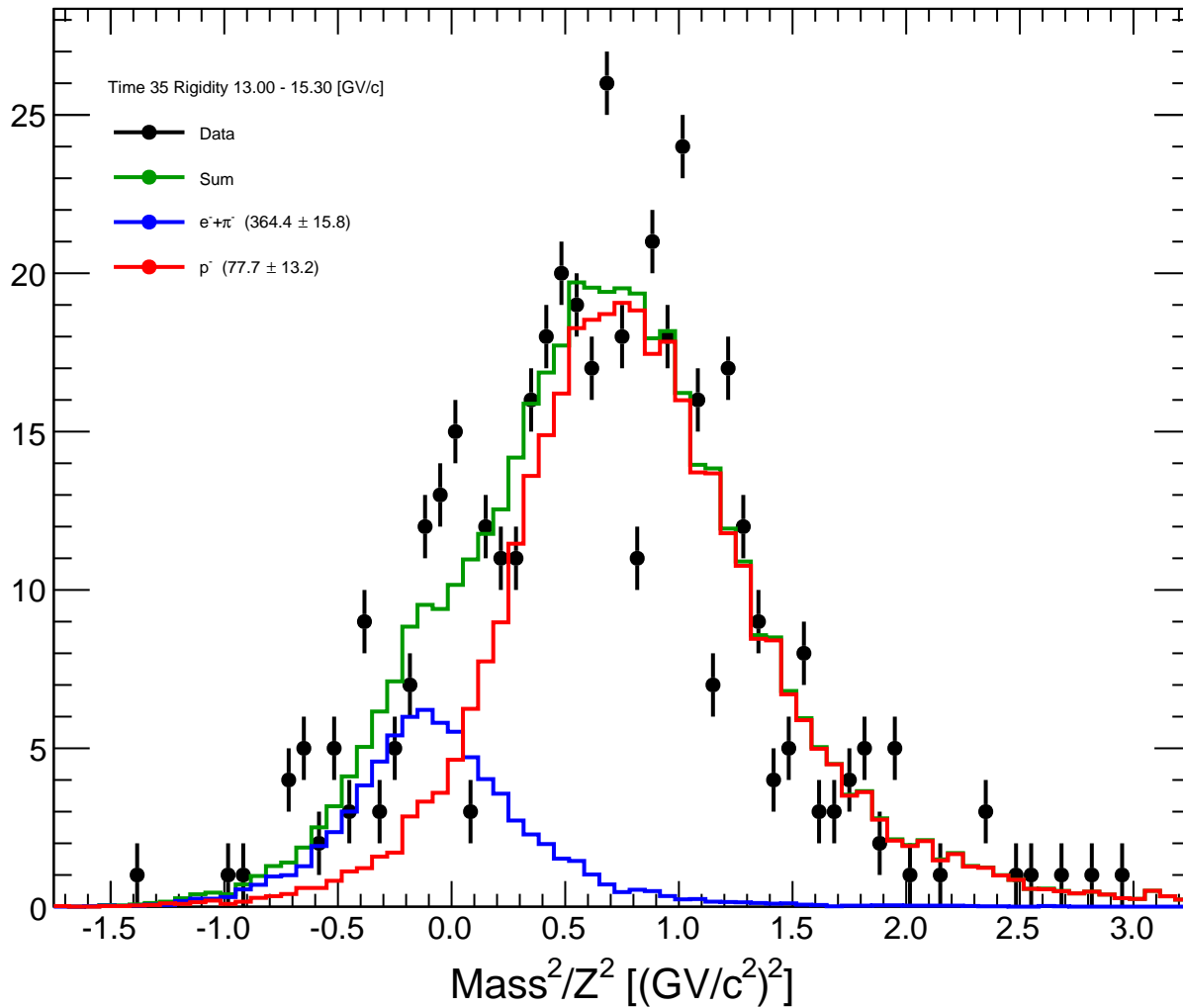
Events/Bin



Events/Bin



Events/Bin



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