

# total rate

TOT|#1, central value  
TOT|#2, central value

$\sigma$  per bin [pb]

$10^1$

TOT|#1 rel.unc.

0.0002

0.0001

0

-0.0001

-0.0002

Relative uncertainties w.r.t. central values

ratio w.r.t. TOT|#1

0.6

0.4

0.2

0

-0.2

-0.4

-0.6

(TOT|#2)/(TOT|#1 central value)

0.6

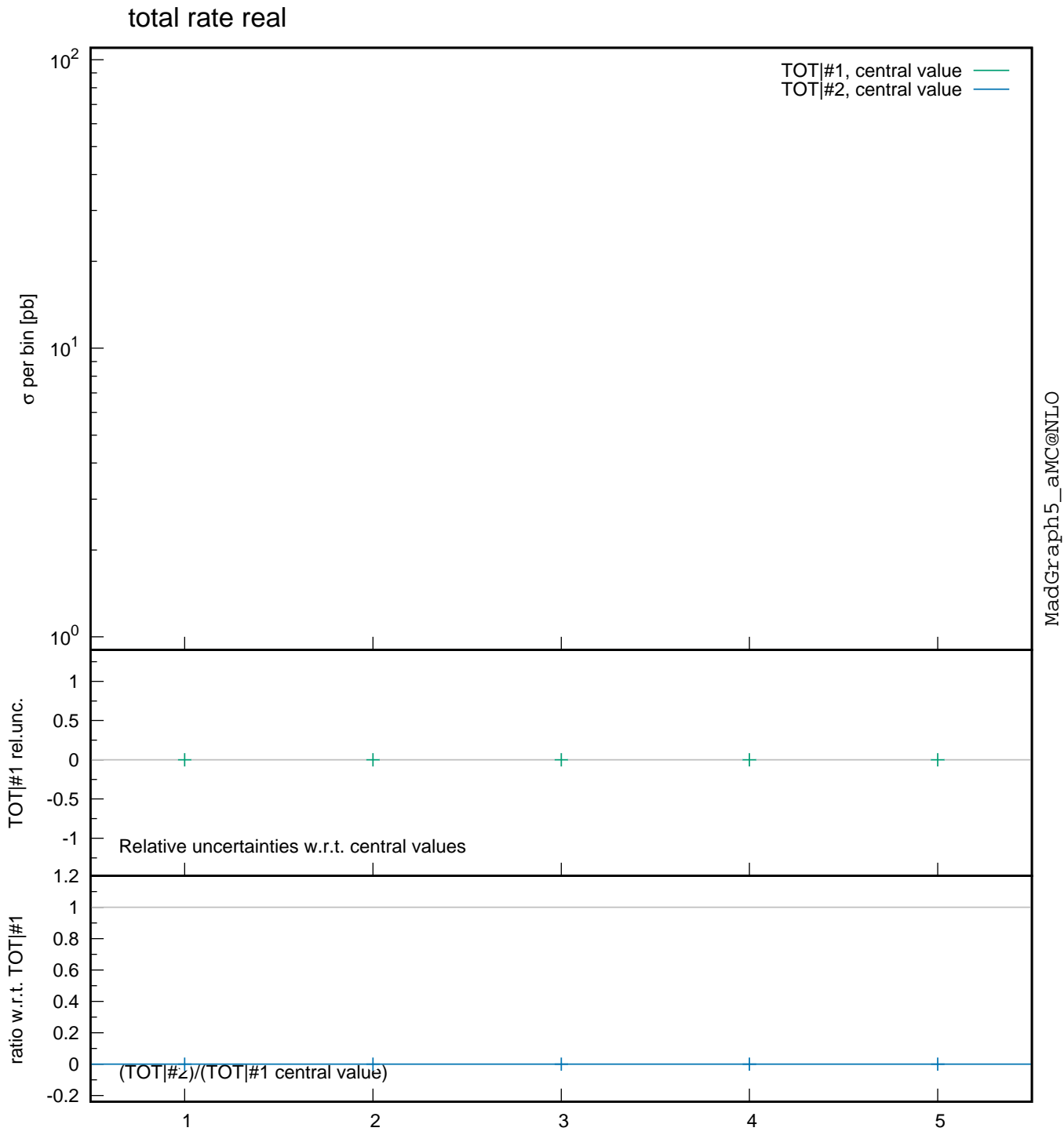
0.8

1

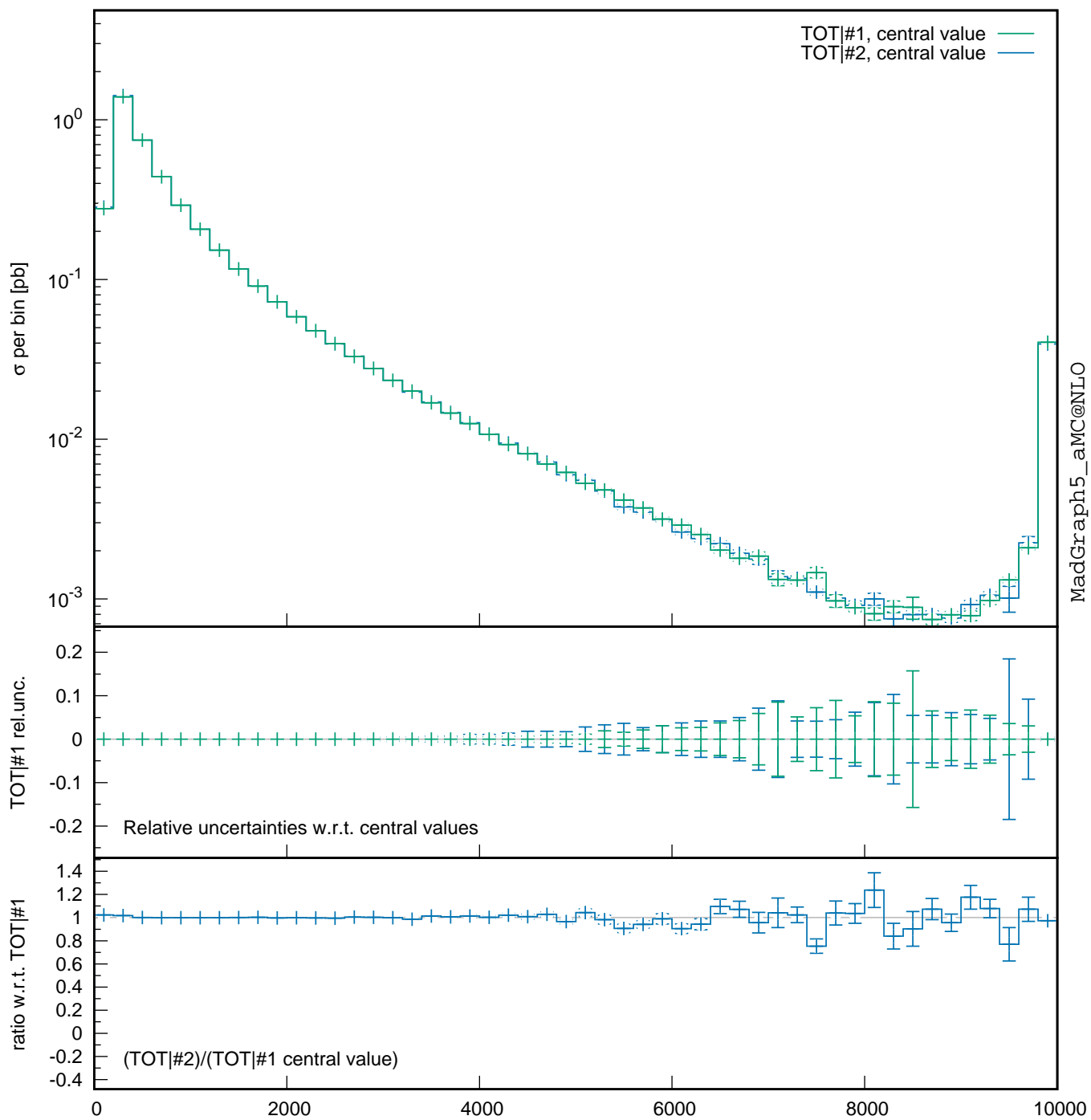
1.2

1.4

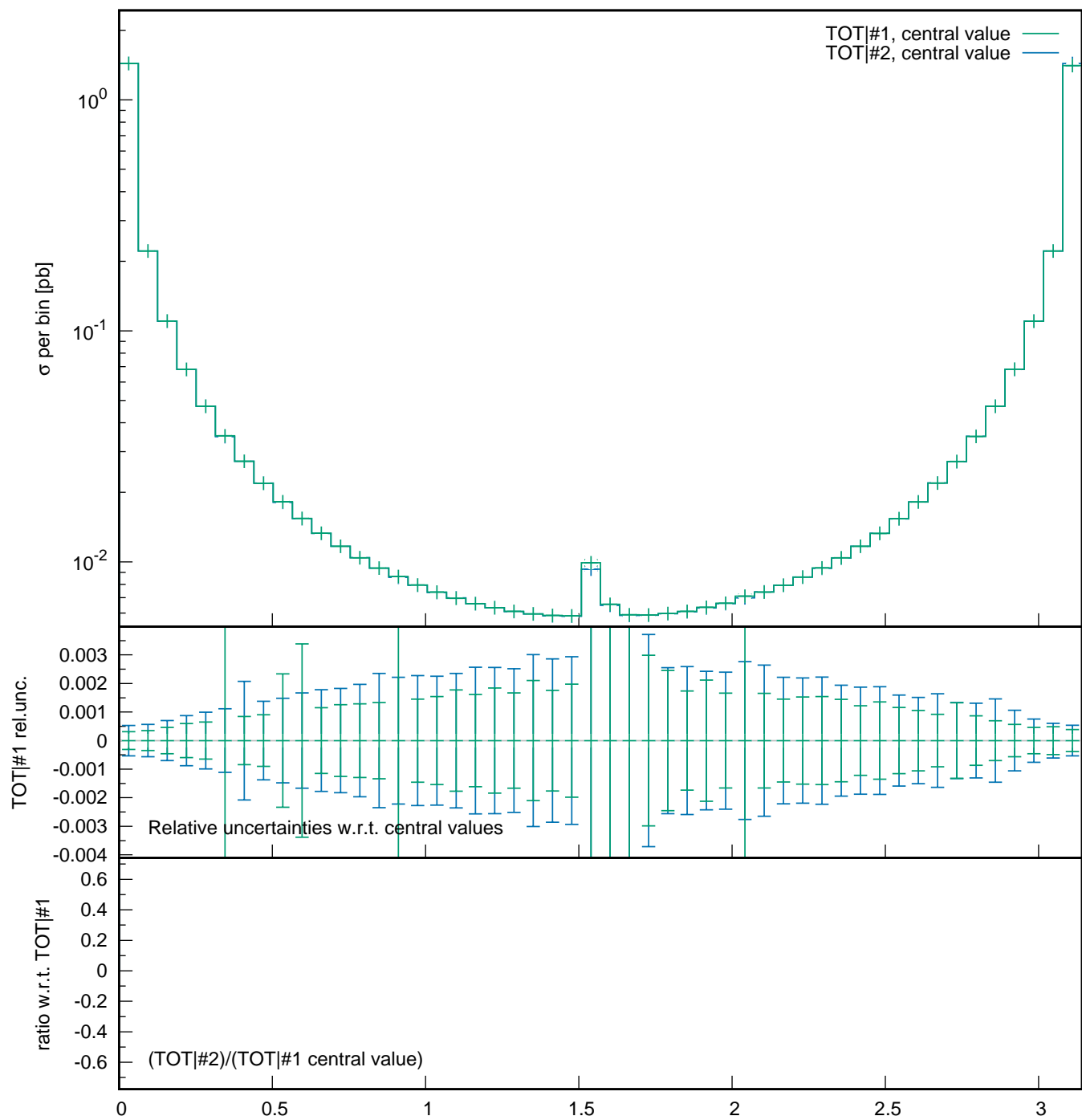
MadGraph5\_aMC@NLO



mtt

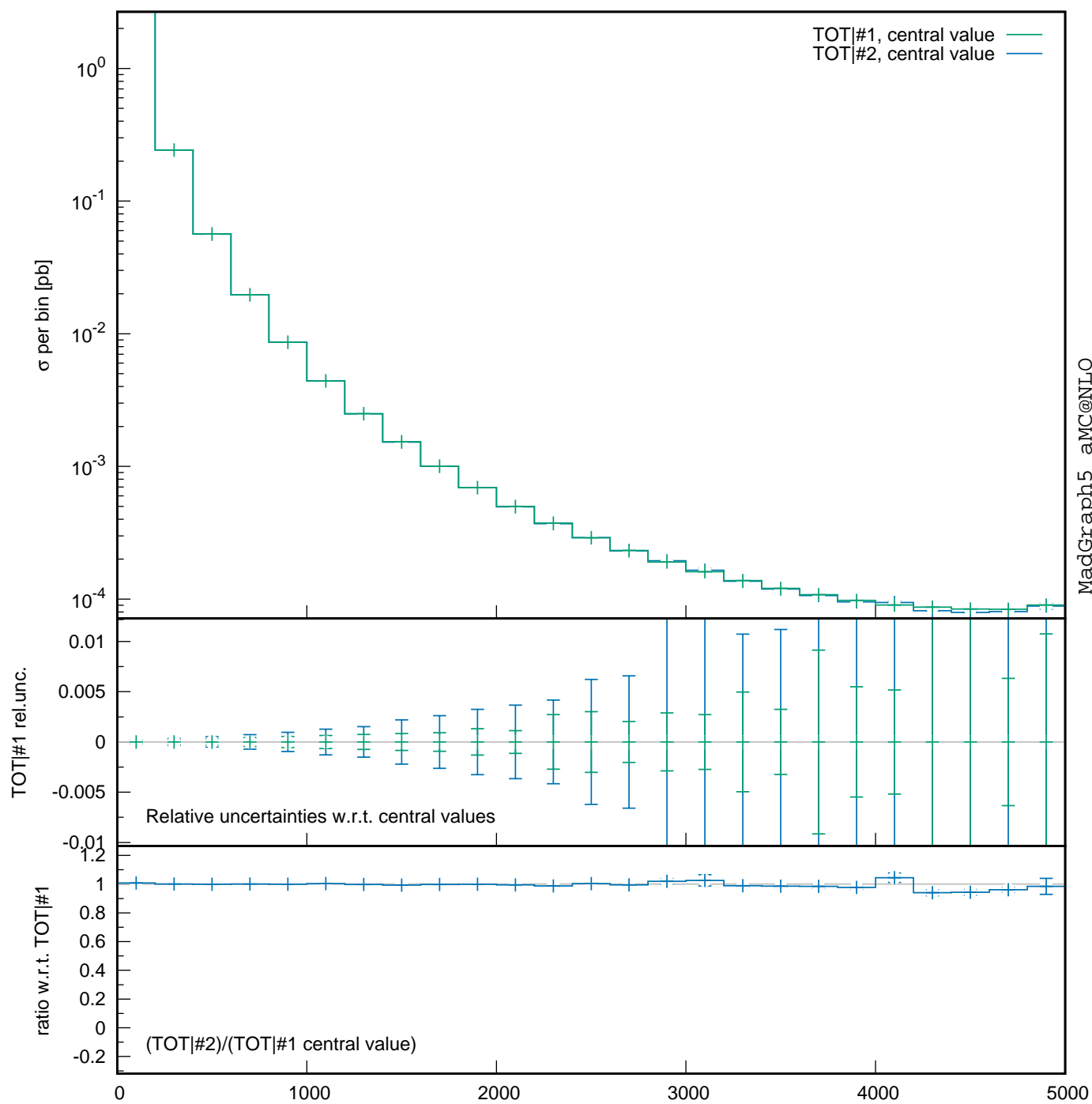


thetatt



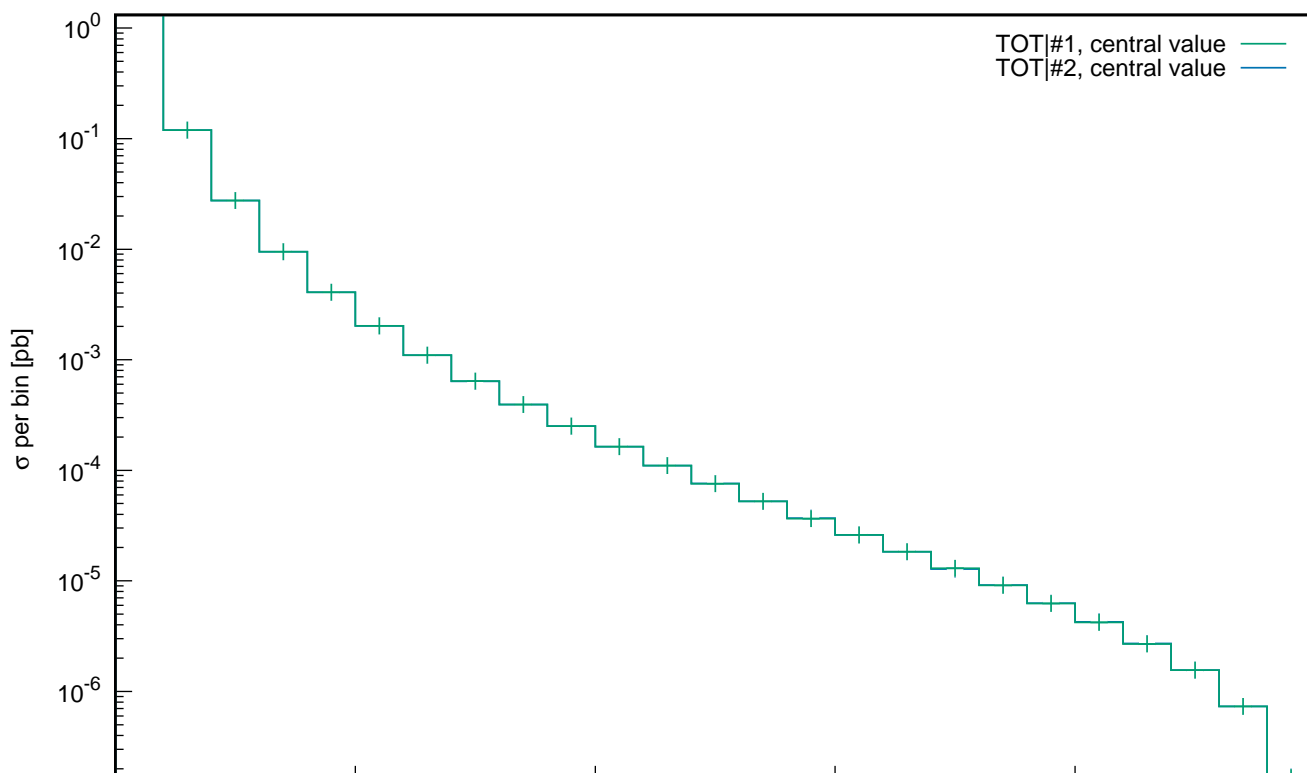
pttt

TOT|#1, central value  
TOT|#2, central value

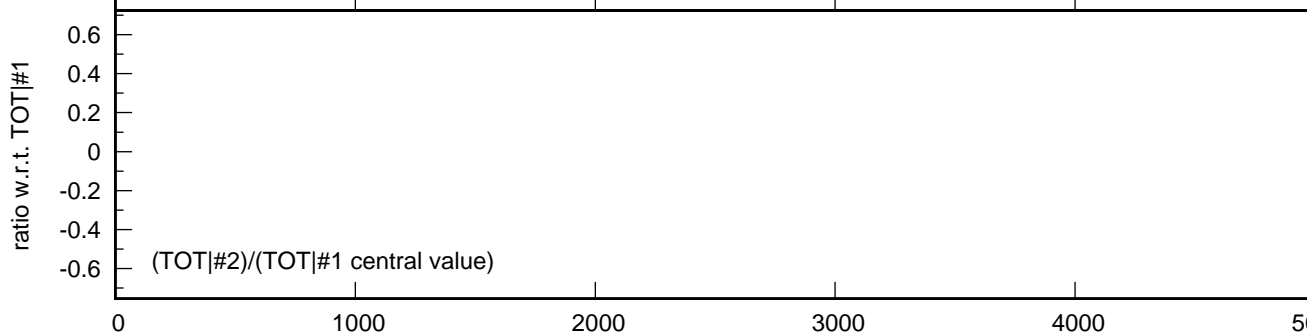
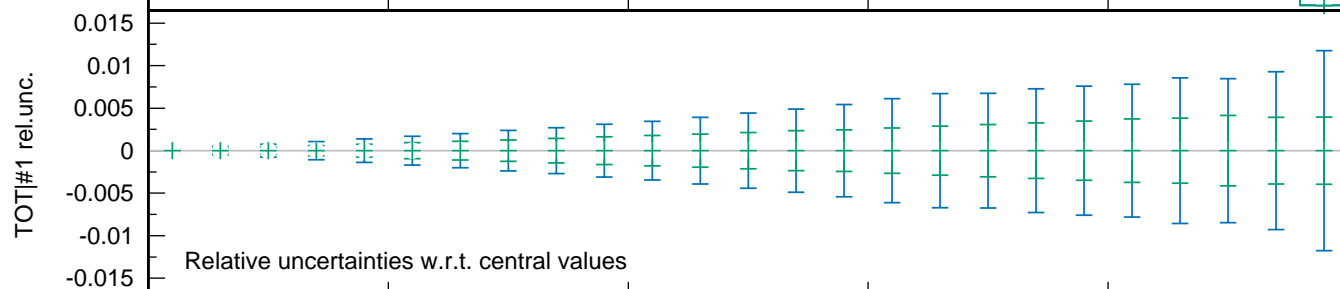


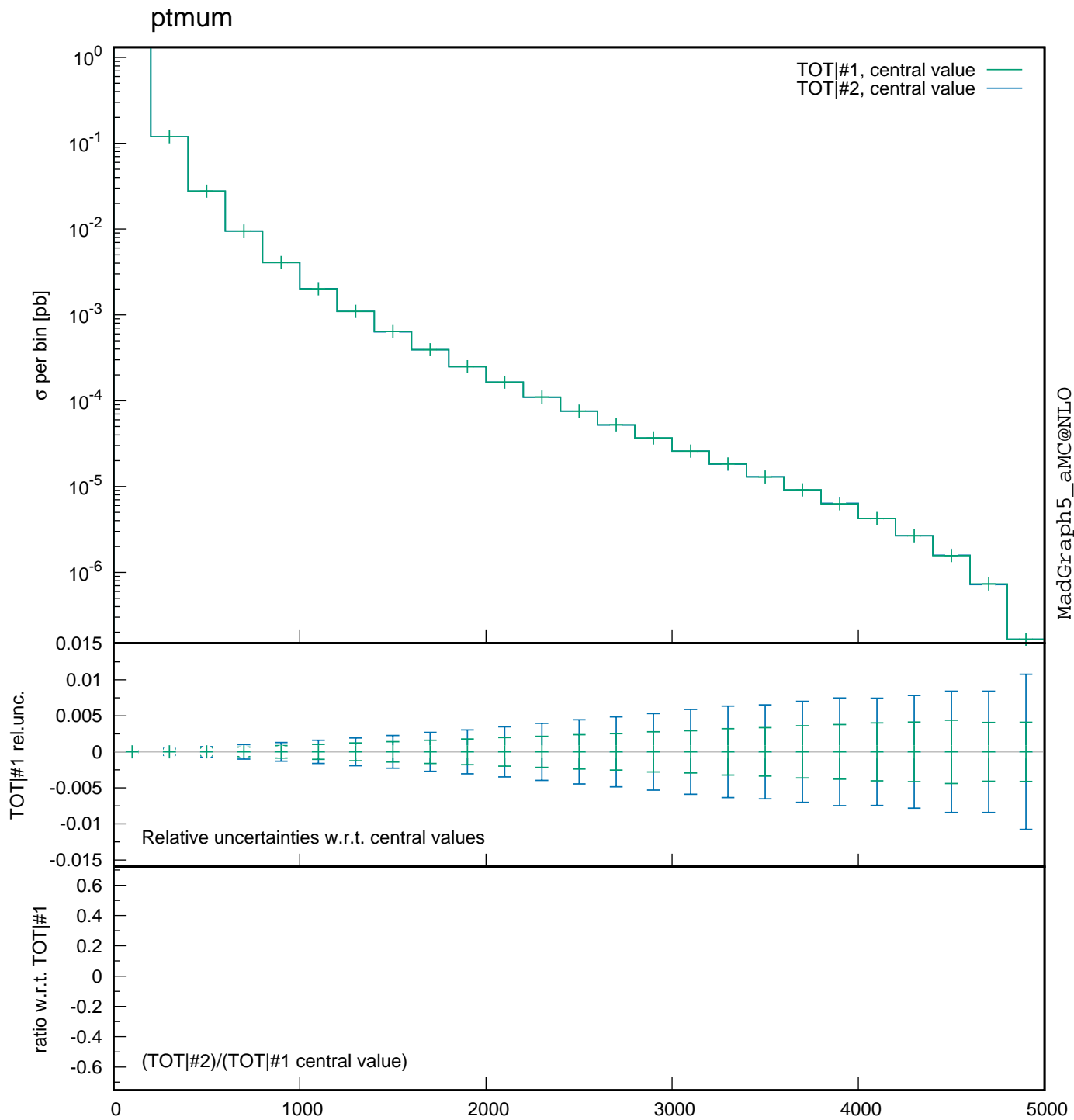
ptmup

TOT|#1, central value  
TOT|#2, central value



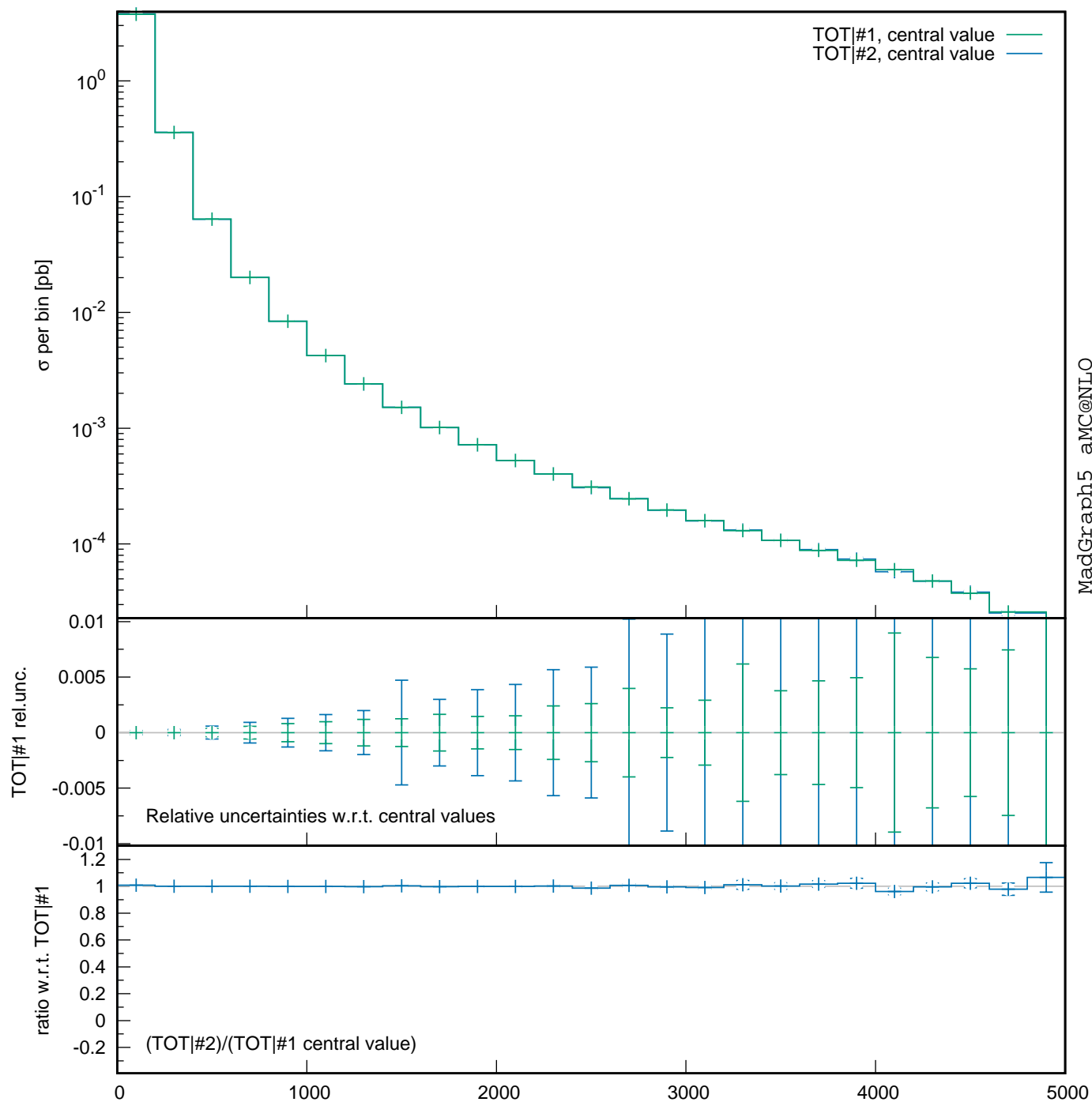
MadGraph5\_aMC@NLO





pttop

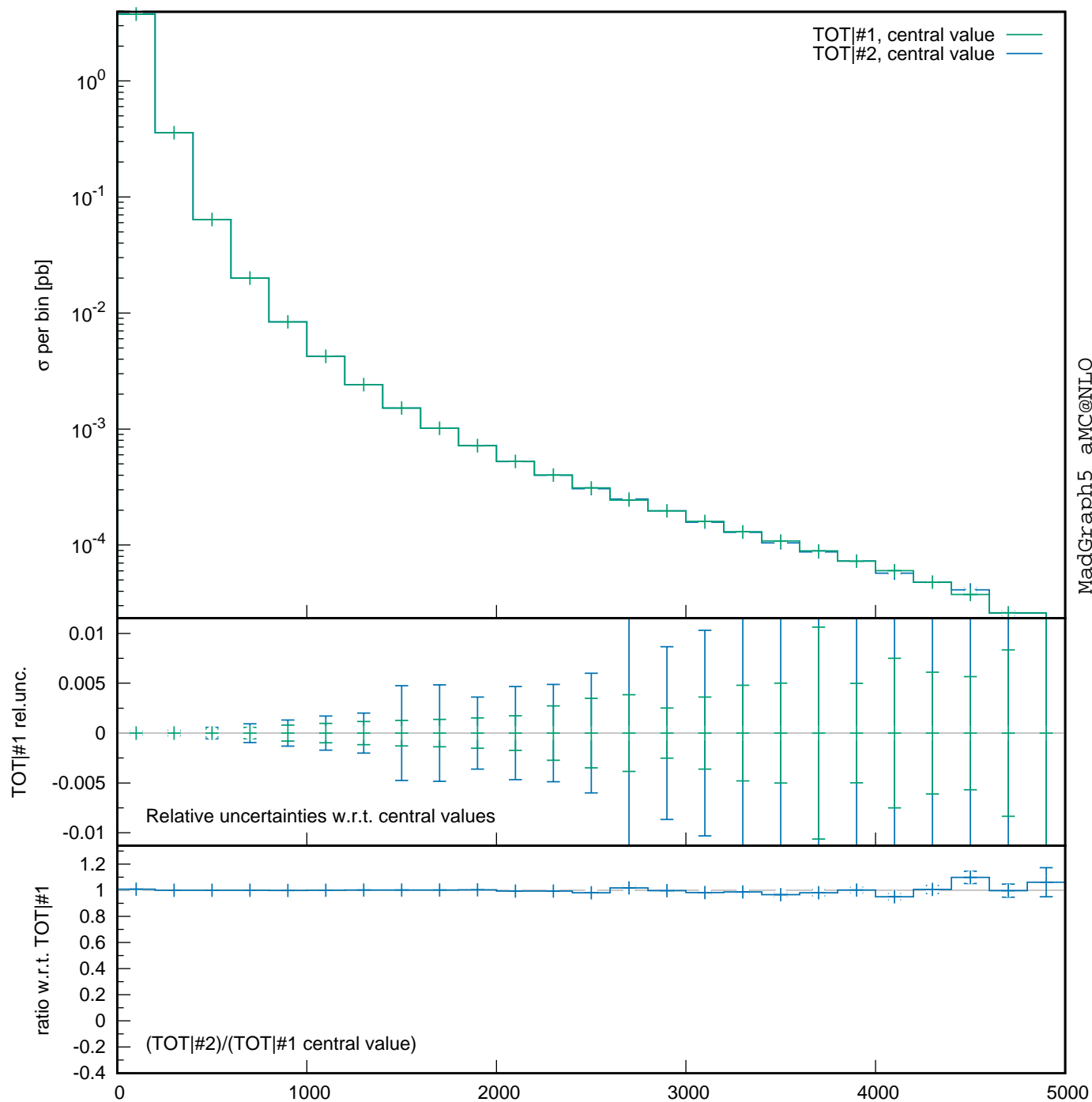
TOT|#1, central value  
TOT|#2, central value





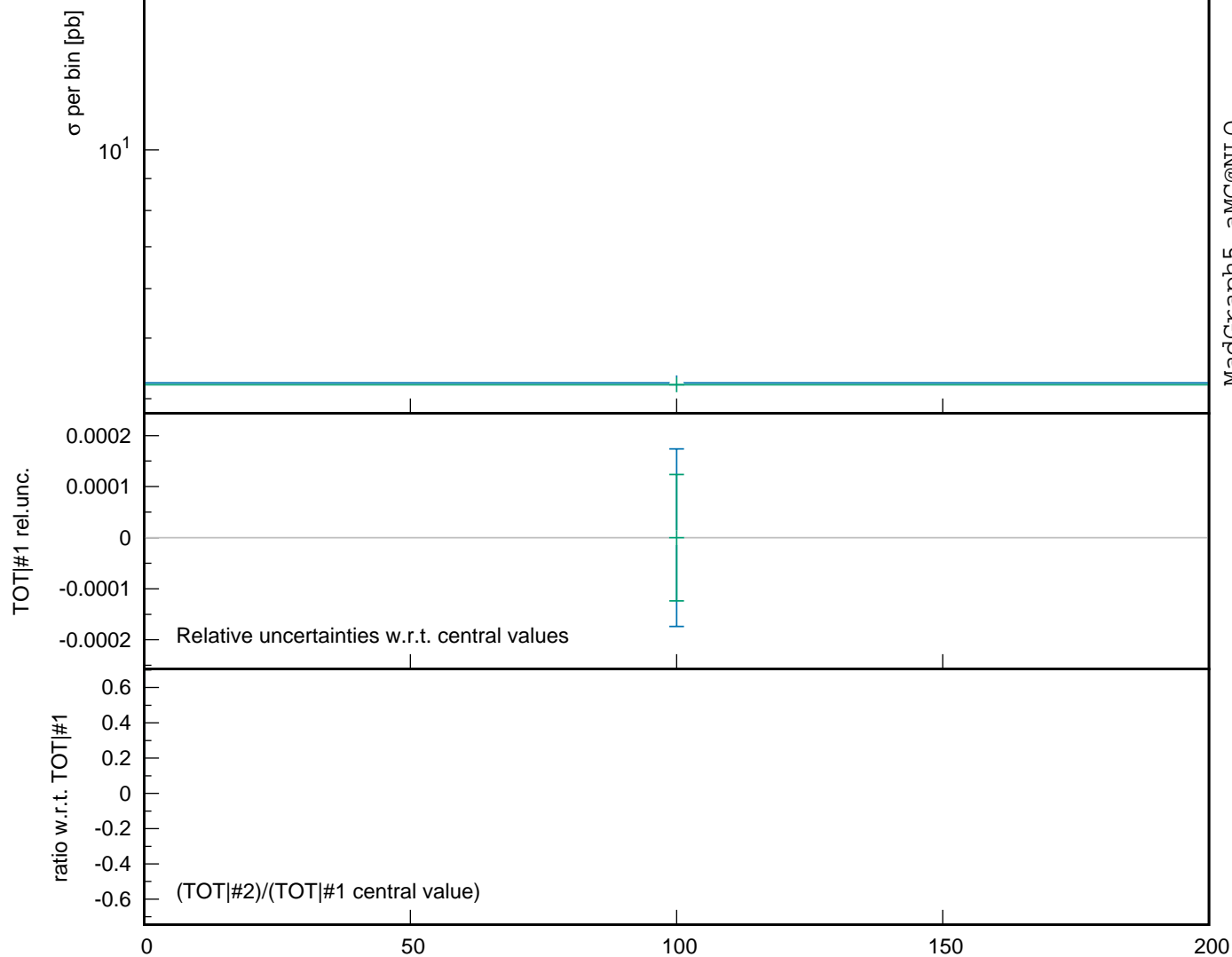
ptatop

TOT|#1, central value  
TOT|#2, central value



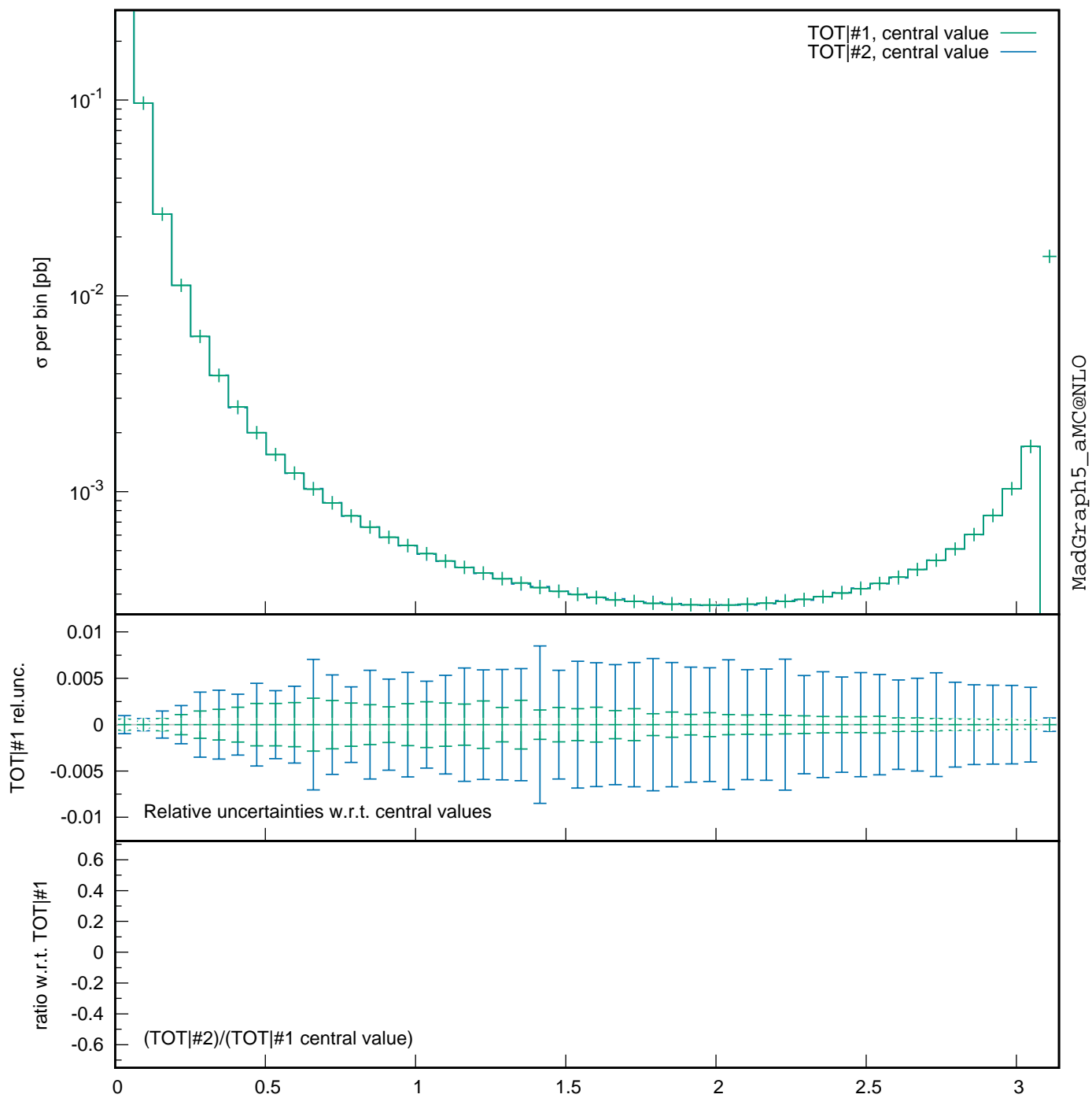
mmumu

TOT|#1, central value  
TOT|#2, central value

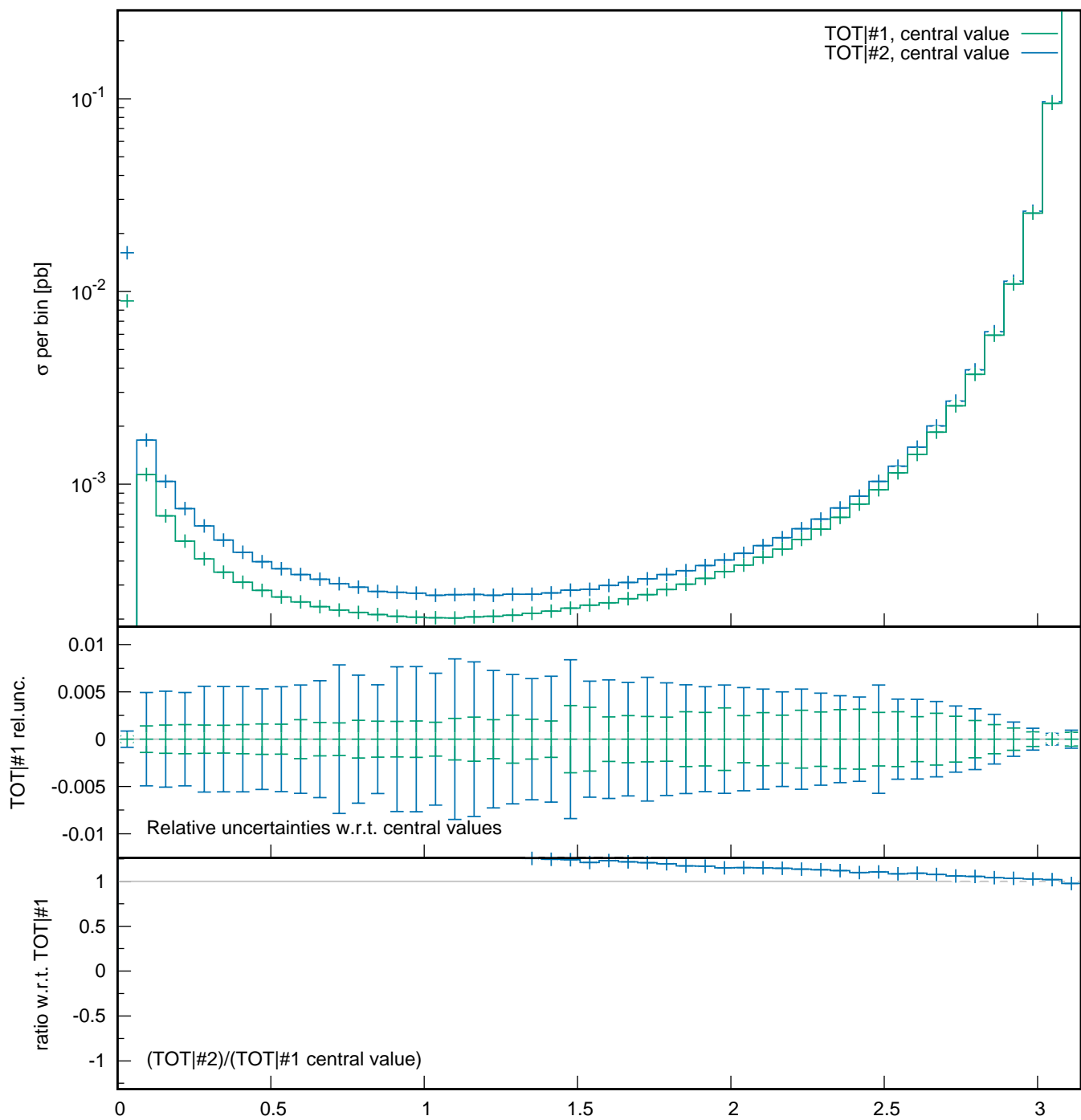


thetamup

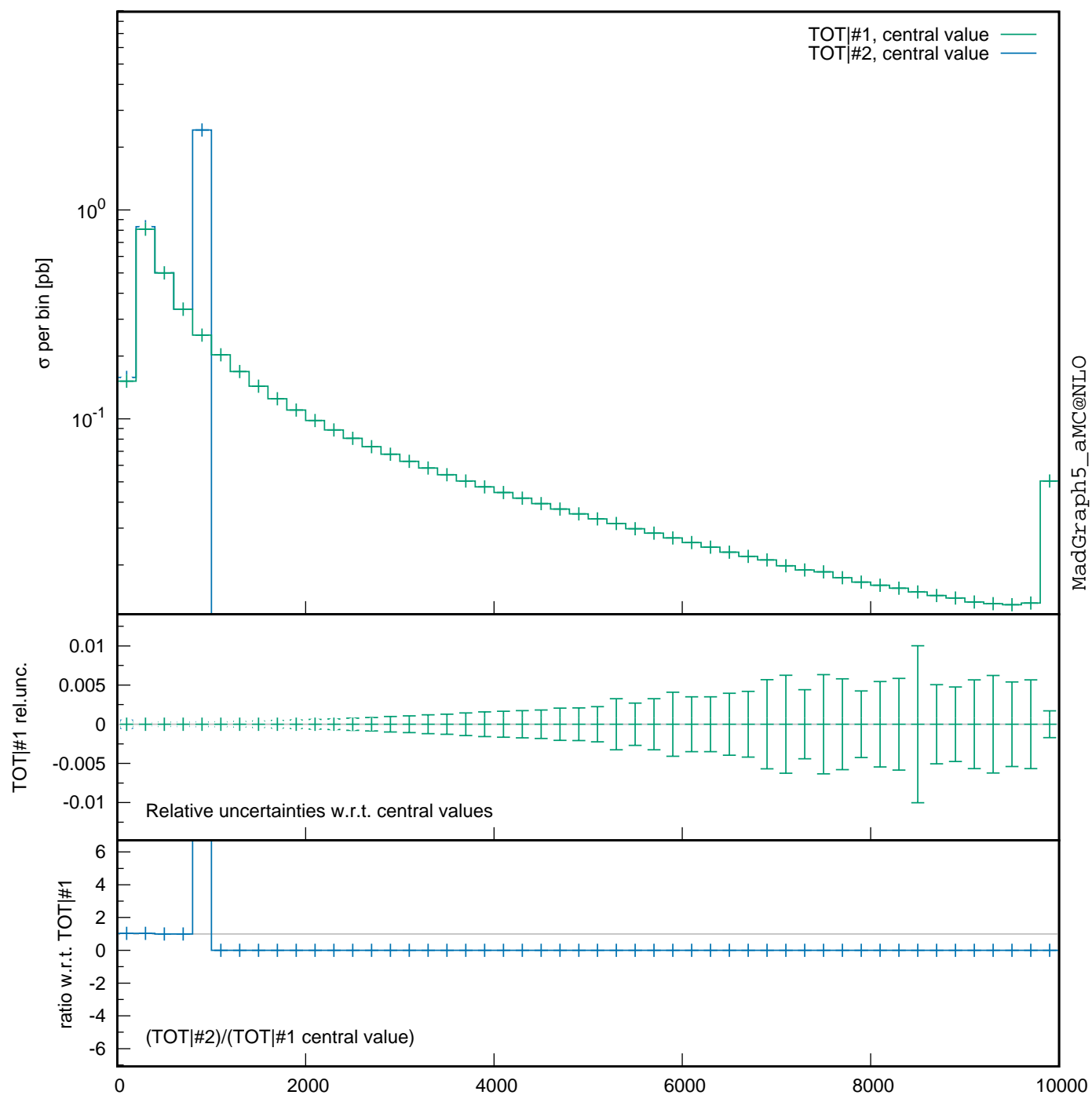
TOT|#1, central value  
TOT|#2, central value



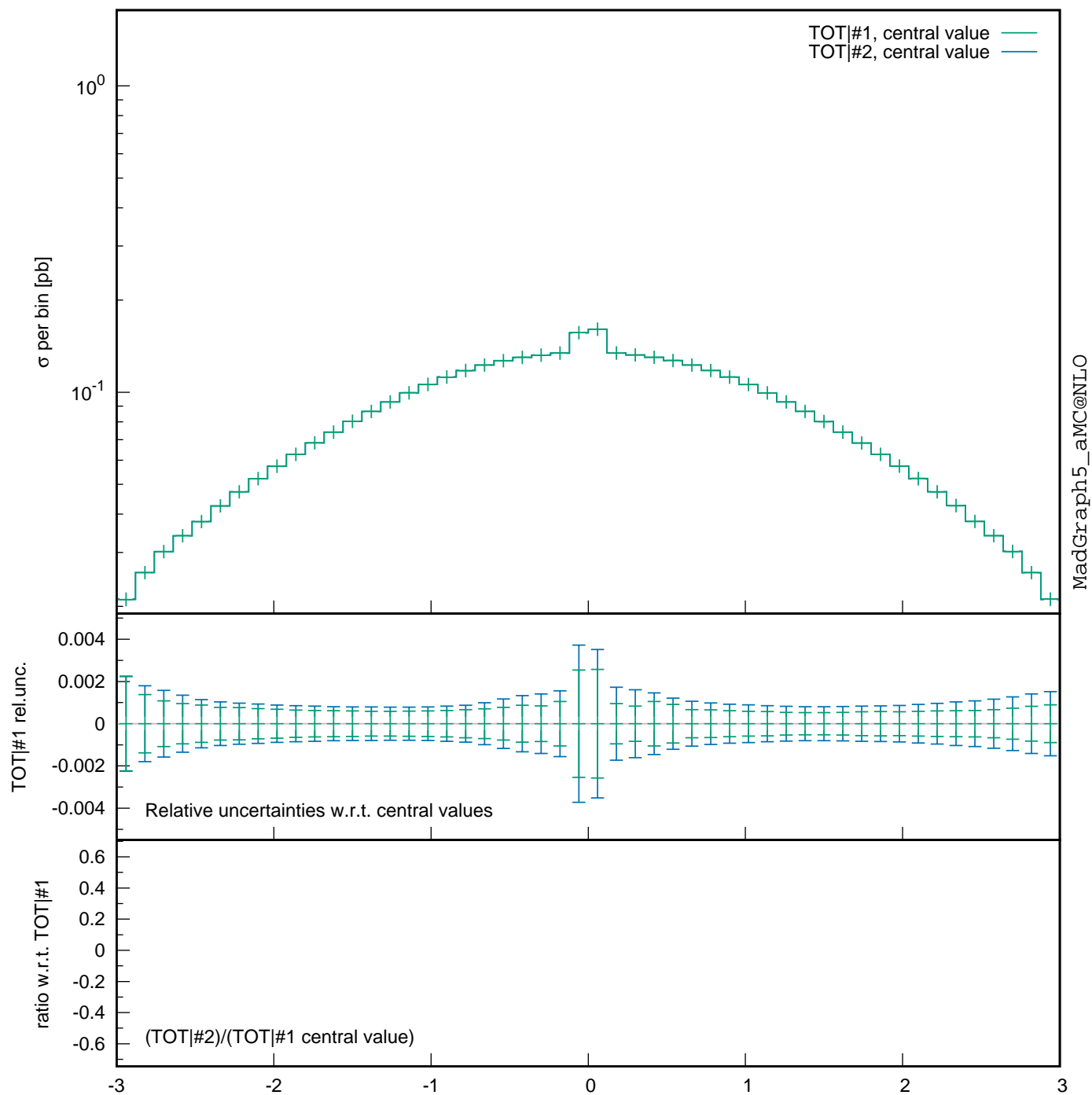
thetamum



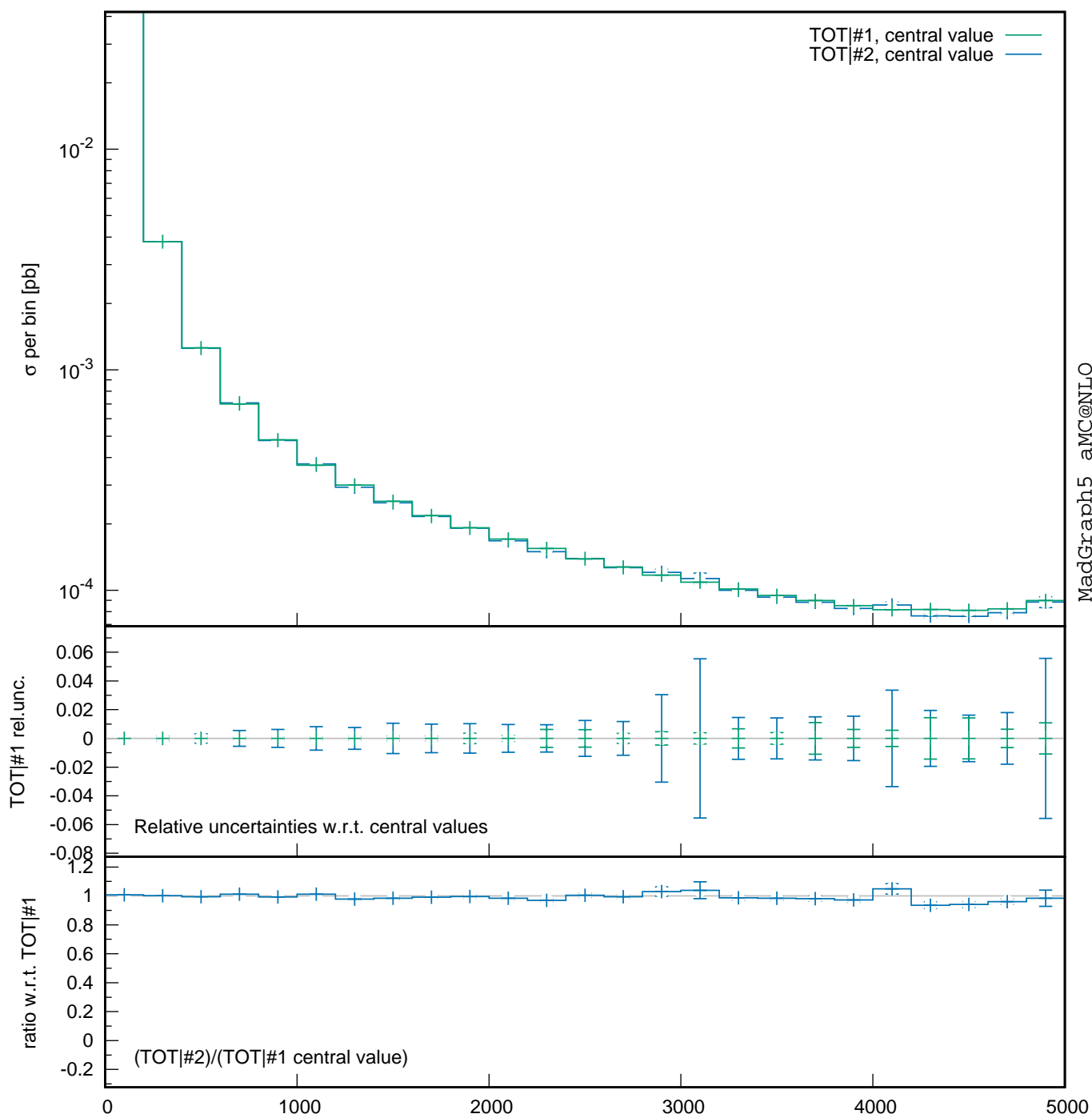
# 2mu2top invm



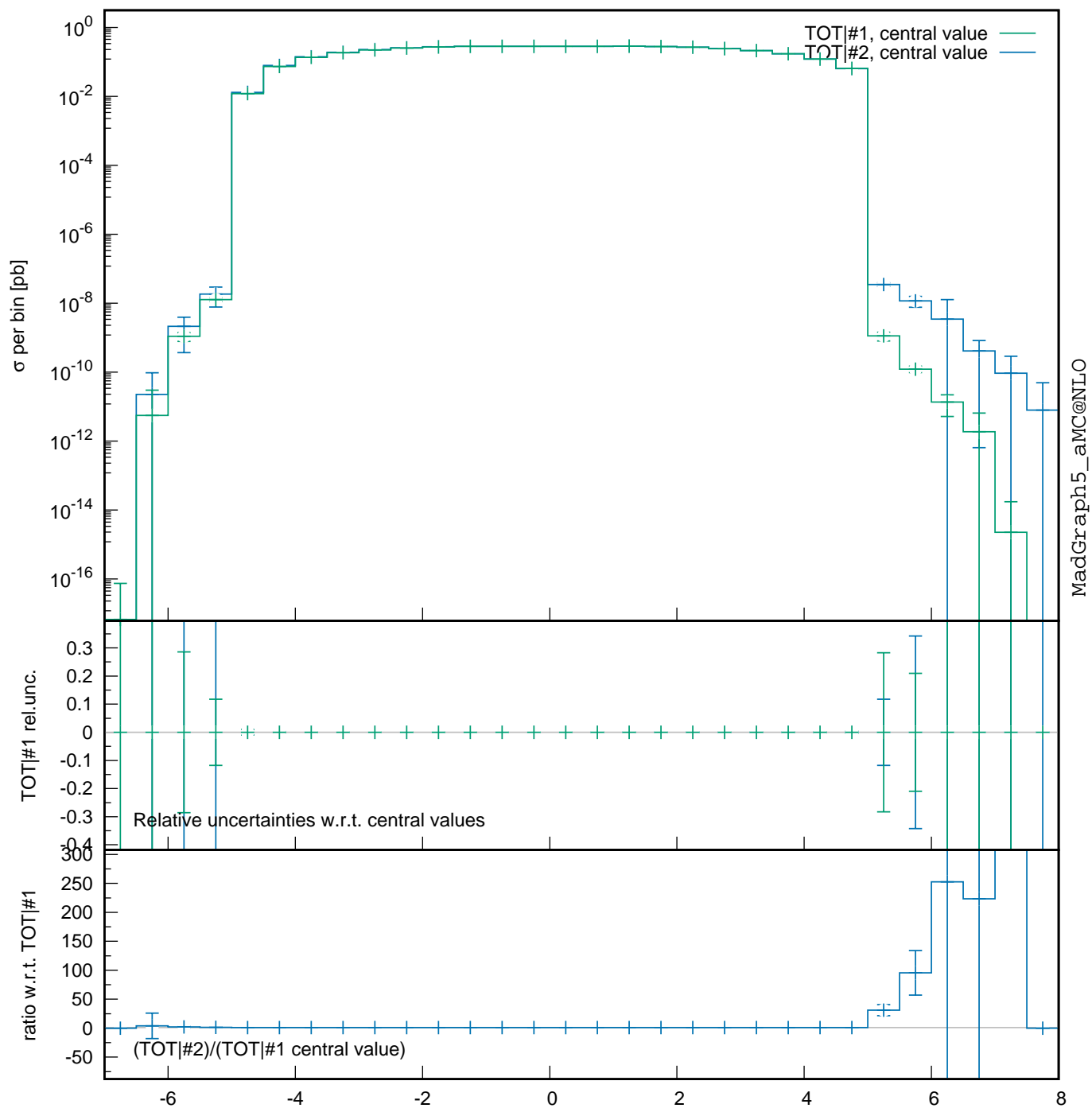
# 2mu2top rap



# 2mu2top pt

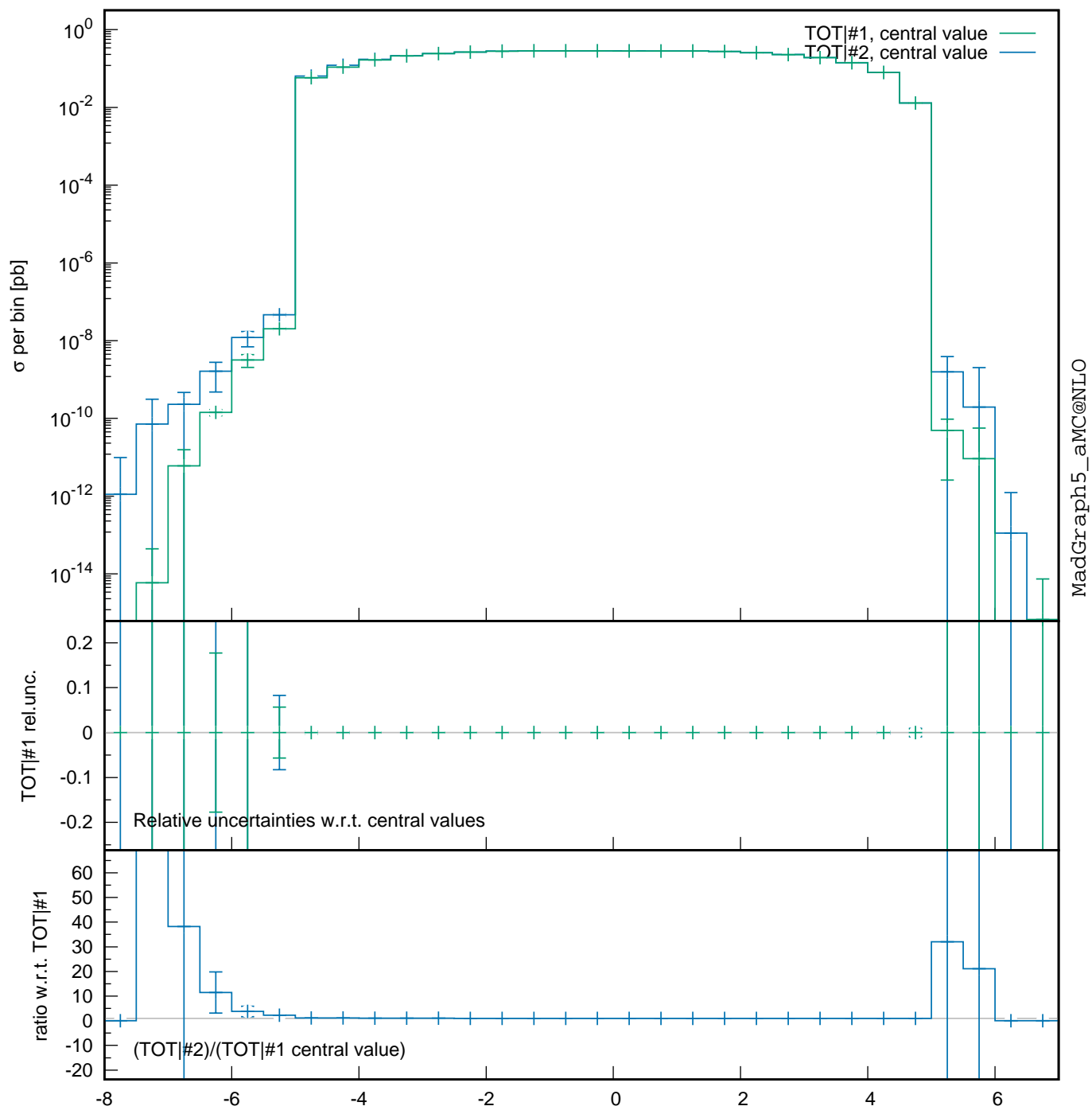


top rap

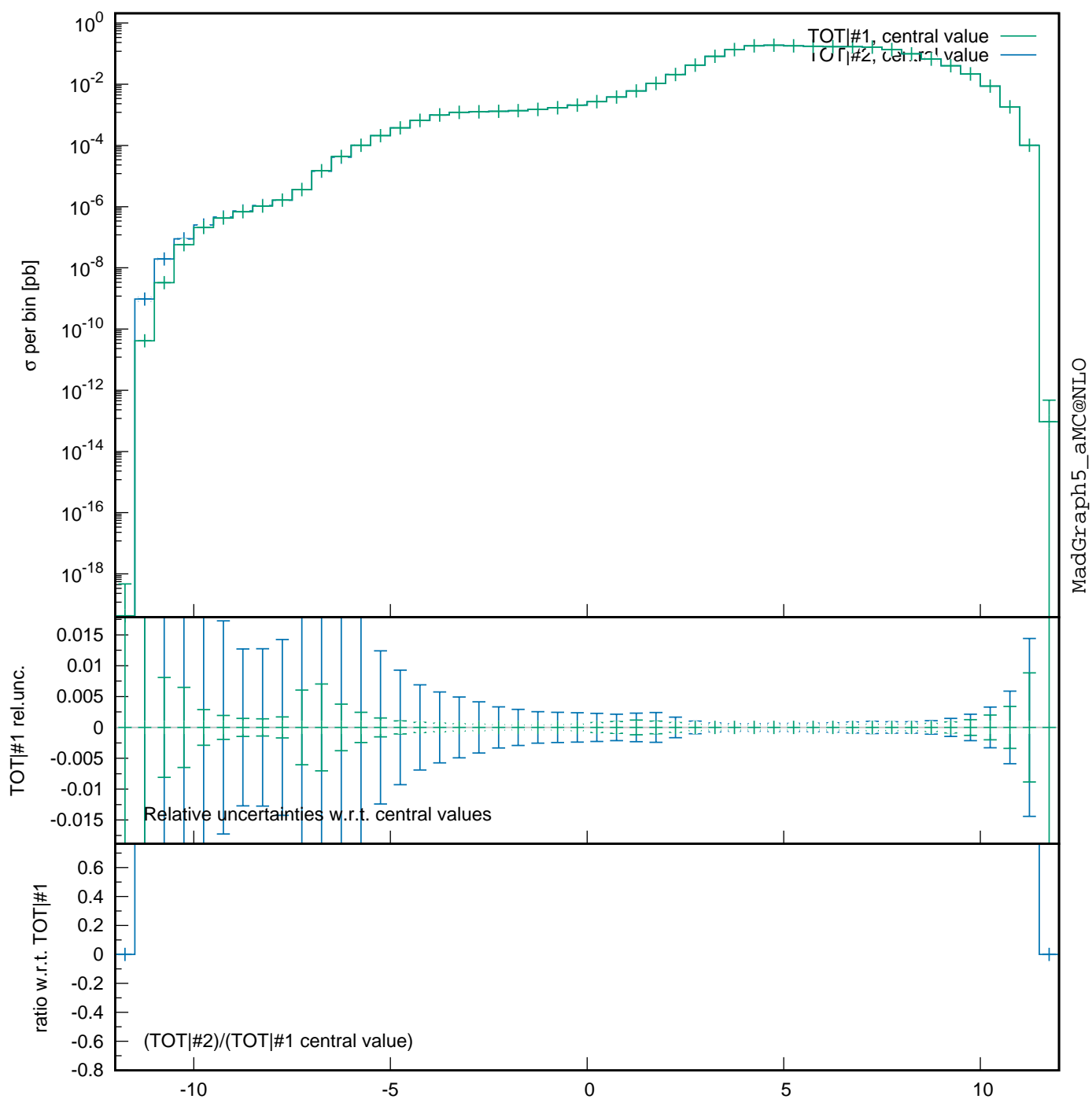




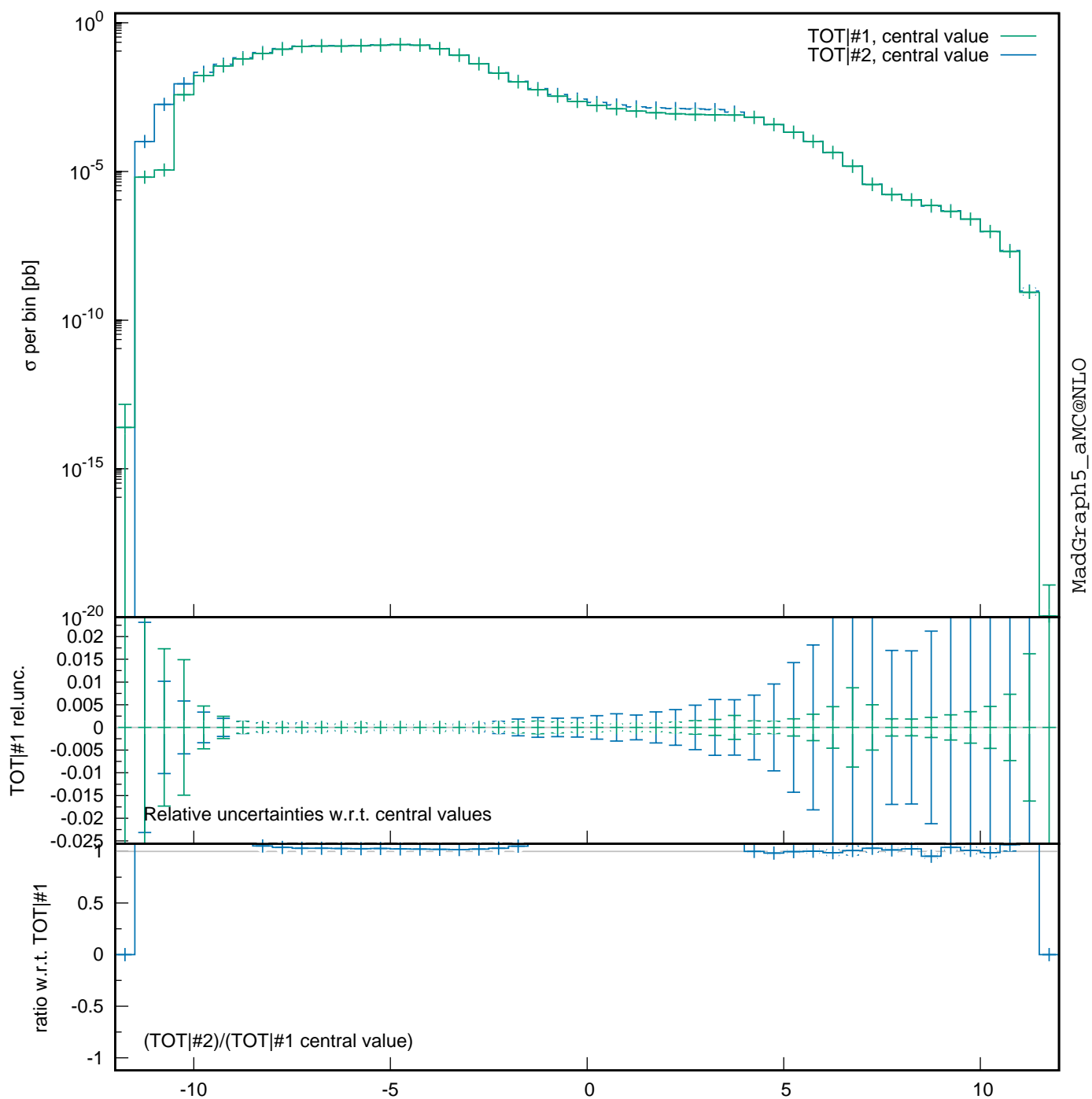
atop rap



mup rap



mum rap



tt rap

