

13000 GeV pp

 $t\bar{t}$ Rapidity (ATLAS semileptonic  $t\bar{t}$ )

■ ATLAS  
—▲ Pythia 8.315 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1750330)

Ratio to ATLAS

1.6  
1.4  
1.2  
1  
0.8  
0.6  
0.4  
0.2  
02  
1  
0.5