

13000 GeV pp

 $t\bar{t}$ 

Cross section(atlas2022-lh)

■ ATLAS  
▲ Pythia 8.315 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2022\_I2037744)

Ratio to ATLAS

2.4  
2.2  
2  
1.8  
1.6  
1.4  
1.2  
1  
0.8  
0.6  
2  
1  
0.5

2  
1  
0.5

