

13000 GeV pp

 $t\bar{t}$  $m(t\bar{t})$  (atlas2022-boosthad)Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2022\_I2077575)

Ratio to ATLAS

10  
1  
 $10^{-1}$   
 $10^{-2}$   
2  
1  
0.5

- ATLAS
- △— Pythia 6.428 370
- -□- - Pythia 6.428 391
- -■- - Pythia 6.428 default

2

1

0.5

1 2 3 4

