

13000 GeV pp

 $t\bar{t}$ p_T^{top} (atlas2022-boosthad.parton)Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

- ATLAS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q2o

Ratio to ATLAS

0.5

1

2

0.5

1

2

0.5

1

1.5

2