

13000 GeV pp

 $t\bar{t}$ $p_T^{t\bar{t}} \text{ (atlas2022-boosthad)}$ 10^4 10^3 10^2

10

2

1

0.5

- 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

(ATLAS_2022_I2077575)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to ATLAS

0

0.5

1

