

13000 GeV pp

 $t\bar{t}$ $p_T^{t\bar{t}} \text{ (atlas2022-boosthad)}$ 10^5 10^4 10^3 10^2

Ratio to ATLAS

0.5

2

1

0

0.5

1

■

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

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

(ATLAS_2022_I2077575)

