

13000 GeV pp

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

- ATLAS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- -□- - Pythia 6.428 p2010

(ATLAS_2022_I2077575)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

0.5

1