

13000 GeV pp

 $t\bar{t}$ $p_T^{t\bar{t}} \text{ (ATLAS } t\bar{t}\text{)}$ 10^{-6} 10^{-7} 10^{-8} 10^{-9}

- ATLAS
- △— Pythia 6.428 370
- -▲- - Pythia 6.428 371
- ·▼· - Pythia 6.428 372
- ·●· - Pythia 6.428 376

(ATLAS_2020_I1801434)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

500

1000

0