

13000 GeV pp

 $t\bar{t}$ $p_T^{t\bar{t}} \text{ (ATLAS } t\bar{t}\text{)}$ 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5}

■ ATLAS

—△ Pythia 6.428 370

- -▲ Pythia 6.428 371

- -▼ Pythia 6.428 372

- ··· Pythia 6.428 376

(ATLAS_2020_11801434)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

500

1000

