

13000 GeV pp

 $t\bar{t}$ p_T^{top} (ATLAS $t\bar{t}$ bar)

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- - ☆ - - Pythia 6.428 pro-q2o

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2020_I1801434)

Ratio to ATLAS

 10^{-7} 10^{-6} 10^{-5} 10^{-4}

2

1

0.5

2

1

0.5

1000

500

0