

13000 GeV pp

 $t\bar{t}$ $p_T^{t\bar{t}} \text{ (ATLAS } t\bar{t}\text{bar)}$ Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2020_I1801434)

- 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

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

500

1000

 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5}