

13000 GeV pp

 $t\bar{t}$ $p_T^{t\bar{t}} \text{ (atlas2022-lh)}$ Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2037744)

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ▲ Pythia 8.315 default

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

500

1000

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