

13000 GeV pp

 $t\bar{t}$

ej.pt (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 6.428 pro-q2o

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

200

400

600

800

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