

13000 GeV pp

 $t\bar{t}$

ej.pt (atlas2022-lh)

- ATLAS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noFsr
- ▲ Pythia 8.315 default-noRap

10^{-4}

10^{-5}

10^{-6}

10^{-7}

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2037744)

Ratio to ATLAS

2

2

1

1

0.5

0.5

0 200 400 600 800

0 200 400 600 800

0 200 400 600 800