

13000 GeV pp

 $t\bar{t}$

ej.pt (atlas2022-lh)

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

- ATLAS
- ▲— Pythia 8.315 default
- - ▼ - - Pythia 8.315 tune-AU2
- - ◇ - - Pythia 8.315 tune-AU2loxx
- - □ - - Pythia 8.315 tune-AU2loxx
- - ★ - - Pythia 8.315 tune-AU2m

(ATLAS_2022_I2037744)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

200

400

600

800