

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 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

200

400

600

800

 10^{-5} 10^{-6} 10^{-7} 10^{-8}