

13000 GeV pp

 $t\bar{t}$

Particle-level subleading top rapidity

- ATLAS
- - ■ Pythia 6.425 default
- - ▲ Pythia 8.315 default

 $1/\sigma \# \text{cdot} \# d\sigma / d|y_{t,2}|^2$ 10
 1
 10^{-1}

(ATLAS_2022_I2077575)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

 2
 1
 0.5 2
 1
 0.5 $|y_{t,2}|$

0

0.5

1

1.5

2