

13000 GeV pp

 $t\bar{t}$

Particle-level subleading top rapidity

- ATLAS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noCR

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