

13000 GeV pp

 $t\bar{t}$

Particle-level top rapidity

 $1/\sigma \# \text{cdot} \# d\sigma/d|y^\dagger|$

- ATLAS
- △— Pythia 6.428 370
- - * - - Pythia 6.428 378
- - * - - Pythia 6.428 379

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

 $|y^\dagger|$

0

0.5

1

1.5

2