

13000 GeV pp

 $t\bar{t}$ Particle-level subleading top rapidity, $|y^{t,1}| \in [1,2]$

■ ATLAS
—▲ Pythia 8.230 default

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

0.5
0.4
0.3
0.2
0.1

(ATLAS_2022_I2077575)

Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.5

2
1
0.5

 $|y^{t,2}|$

0

0.5

1

1.5

2