

13000 GeV pp

 $t\bar{t}$

Particle-level leading top rapidity

■ ATLAS

— Pythia 8.307 eetherm

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

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2022_I2077575)

Ratio to ATLAS

2

1

0.5

 $|y^{t,1}|$ 