

13000 GeV pp

 $t\bar{t}$ 

## Particle-level subleading top rapidity

■ ATLAS  
— Pythia 8.313 CP5

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

2.5  
2  
1.5  
1  
0.5  
0

(ATLAS\_2022\_I2077575)

Rivet 4.1.0, 100k events  
mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

0 0.5 1 1.5 2  
 $|y|^{t,2}$