

13000 GeV pp

 $t\bar{t}$

Parton-level leading top rapidity

■ ATLAS

(ATLAS_2022_I2077575)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

2

2

2

2

 $|y^{t,1}|$

1.5

1

0.5

0

0.5

1

2

2

2

2

2

2

2

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