

13000 GeV pp

 $t\bar{t}$ Mean rapidity (ATLAS semileptonic $t\bar{t}$) $1/\sigma \, d\sigma/d|y^{\text{boost}}|$

10

1

 10^{-1} 10^{-2}

■ ATLAS

(ATLAS_2019_I1750330)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

1

2

 $|y^{\text{boost}}|$ 