

13000 GeV pp

 $t\bar{t}$ Particle-level  $t\bar{t}$  invariant mass,  $|y^{t,1}| \in [0.5,1]$  $1/\sigma \# \text{cdot} \# d^2\sigma / d|y^{t,1}| dm^{t\bar{t}} \# [\text{TeV}]^{-1}$ 

■ ATLAS

(ATLAS\_2022\_I2077575)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

2

1

0.5

2

 $m^{t\bar{t}} \# [\text{TeV}]$ 

1

2

3

4