

13000 GeV pp

 $t\bar{t}$ Boosted  $l+jets$ 

■ ATLAS

— Pythia 8.307 pptherm

 $d\sigma / d|y^{t\bar{t}}|$  [pb]

10

1

 $10^{-1}$ 

(ATLAS\_2019\_I1750330)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $|y^{t\bar{t}}|$ 