

13000 GeV pp

 $t\bar{t}$ Rapidity (ATLAS semileptonic  $t\bar{t}$ )

- ATLAS
- ▲ Pythia 8.308 default

 $1 / \sigma d^2\sigma / dN^{jets} d|y^{t, had}|$ 

1

 $10^{-1}$ 

ATLAS\_2019\_I1750330

Rivet 3.1.10, 2.8M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

2

1

1

0.5

0.5

0

1

2

 $|y^{t, had}| N^{jets} = 4$ 