

13000 GeV pp

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

■ ATLAS
—▲ Pythia 8.308 default

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

1

 10^{-1}

ATLAS_2019_I1750330

Rivet 3.1.10, 2.1M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

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