

13000 GeV pp

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

■ ATLAS
—▲ Pythia 8.170 default

 $1/\sigma d^2\sigma / dN_{\text{jets}}^{t,\text{had}} d|y|$ 10
1
 10^{-1} 10^{-2}

ATLAS_2019_I1750330

Ratio to ATLAS

2
1
0.5

0.5

0

1

2

 $|y|^{t,\text{had}} |N_{\text{jets}}^{t,\text{had}}| = 5$

Rivet 3.1.10, 500k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

