

13000 GeV pp

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

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.308 default

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

1

 $10^{-1}$ Rivet 3.1.10,  $\geq 2.1\text{M events}$ 

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_I1750330

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

1

2

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