

13000 GeV pp

tt

y(ttbar) (ATLAS semileptonic ttbar)

 $1 / \sigma d^2\sigma / dN^{\text{jets}} d|y^{\text{tbar}\{t\}}|$ 10^{-1} 10^{-2}

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default

ATLAS_2019_I1750330

Rivet 3.1.10, ≥ 2.4M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

1

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