

13000 GeV pp

tt

$y(\text{t}\bar{\text{t}})$ (ATLAS semileptonic $\text{t}\bar{\text{t}}$)

- ATLAS
- ▲ Pythia 8.308 default

$d^2\sigma / dN^{\text{jets}} d|y^{\text{t}\bar{\text{t}}}|$ [pb]

10

1

ATLAS_2019_I1750330

Rivet 3.1.10, 2.8M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

1

2

$|y^{\text{t}\bar{\text{t}}}| N^{\text{jets}} \geq 7$

