

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

■ ATLAS

—▲ Pythia 8.165 default

 $\frac{d^2\sigma}{dN_{\text{jets}} d m_{t\bar{t}}} [\text{pb/GeV}]$

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_11750330)

Ratio to ATLAS

Ratio to ATLAS

0.5

2

0.5

2

500

1000

1500

2000

 $m_{t\bar{t}} [\text{GeV}], N_{\text{jets}} \geq 6$ 