

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

- ATLAS
- - ■ Pythia 6.424 default
- - ▲ Pythia 8.201 default

 $1 / \sigma d^2\sigma / dN^{j_{\text{ets}}} d m^{t\bar{t}} [1/\text{GeV}]$ 10^{-3} 10^{-4} 10^{-5}

(ATLAS_2019_I1750330)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $m^{t\bar{t}} [\text{GeV}], N^{j_{\text{ets}}} \geq 6$ 