

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

- ATLAS
- - ■ Pythia 6.424 default
- - ▲ Pythia 8.235 default

 $1 / \sigma_{\text{tot}} \frac{d^2\sigma}{dN^{\text{jets}} dm^{\text{t}\bar{\text{t}}}} [1/\text{GeV}]$

0.0004

0.0002

0

Ratio to ATLAS

0.5

1

2

500

1000

1500

 $m^{\text{t}\bar{\text{t}}} [\text{GeV}], N^{\text{jets}} \geq 6$ Rivet 4.1.0, $\geq 100\text{k}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

(ATLAS_2019_11750330)

