

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

- ATLAS
- △ Pythia 6.428 370
- -▲ Pythia 6.428 371
- -▼ Pythia 6.428 372
- ··· Pythia 6.428 376

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

(ATLAS_2019_I1750330)

Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

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