

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

 $d^2\sigma / dN^{\text{jets}} d\chi^{\text{t}\bar{t}} [\text{pb}]$ 10
1
 10^{-1}

- ATLAS
- Pythia 6.427 345
- Pythia 6.427 346
- △- Pythia 6.427 370
- ▲- Pythia 8.201 default

(ATLAS_2019_I1750330)

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

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.52
1
0.5 $\chi^{\text{t}\bar{t}} N^{\text{jets}} \geq 7$

2 4 6 8 10