

13000 GeV pp

 $t\bar{t}$

Resolved l+jets

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.135 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1750330)

2

1

0.5

Ratio to ATLAS

 $\chi^{t\bar{t}} N^{l+jets} \geq 7$ 