

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 8.315 default

 $1/\sigma d^2\sigma / dN^{\text{jets}} d\chi^{\text{t}\bar{t}}$

1
 10^{-1}
 10^{-2}
 10^{-3}

$t\bar{t}$
Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1750330)

Ratio to ATLAS

2
1
0.5

2
1
0.5

 $\chi^{\text{t}\bar{t}} N^{\text{jets}} = 6$ 