

13000 GeV pp

 $t\bar{t}$ Boosted $l + \text{jets}$ $d\sigma / d\chi^{t\bar{t}}$ [pb]

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

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.230 default

(ATLAS_2019_I1750330)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.5

2
1
0.5

 $\chi^{t\bar{t}}$ 