

13000 GeV pp

 $t\bar{t}$

Boosted l+jets

 $1 / \sigma d\sigma / d\chi^{t\bar{t}}$ 10
1
 10^{-1}
 10^{-2}

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ▲ Pythia 8.301 default

(ATLAS_2019_I1750330)

 $t\bar{t}$
Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.52
1
0.5 $\chi^{t\bar{t}}$

2

4

6

8

10