

13000 GeV pp

 $t\bar{t}$ ΔR (extra, leading jet) (ATLAS $t\bar{t}$ bar)

- ATLAS
- △ Pythia 6.428 370
- -□ Pythia 6.428 391
- -■ Pythia 6.428 default
- ▲ Pythia 8.201 default

10^2

10

1

10^{-1}

10^{-2}

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2020_I1801434)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

6