

13000 GeV pp

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

- ATLAS
- - ■ Pythia 6.424 default
- - ▲ Pythia 8.315 default

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