

13000 GeV pp

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

1

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

■ ATLAS
- - ■ Pythia 6.425 default
- - ▲ Pythia 8.315 default

(ATLAS_2020_I1801434)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

2

Ratio to ATLAS

1

1

0.5

0.5

0

2

4

