

13000 GeV pp

 $t\bar{t}$ ΔR (extra, leading jet) (ATLAS $t\bar{t}$) 10^2

■ ATLAS

—△ Pythia 6.428 370

- - - □ Pythia 6.428 default

—▲ Pythia 8.315 default

10

1

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

(ATLAS_2020_I1801434)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

6