

13000 GeV pp

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

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.135 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

