

13000 GeV pp

 $t\bar{t}$ Extra jet $\rightarrow$ Top p_T ratio (ATLAS $t\bar{t}$ bar)

- ATLAS
- △ Pythia 6.428 370
- -□ Pythia 6.428 391
- · - ■ Pythia 6.428 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

0.5

1

1.5