

13000 GeV pp

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

10

1

 10^{-1}

- ATLAS
- Pythia 6.428 350
- Pythia 6.428 357
- Pythia 6.428 358
- - -■- Pythia 6.428 359

(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

2