

13000 GeV pp

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

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

Rivet 4.1.0, ≥ 100 k events
mcplots.cern.ch [arXiv:1306.3436]

ATLAS

Pythia 6.428 370

Pythia 6.428 391

Pythia 6.428 default

Pythia 6.428 pro-q20

(ATLAS_2020_I1801434)

Ratio to ATLAS

2
1
0.5

2
1
0.5

0

2

4

