

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, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]

ATLAS

Pythia 6.428 350

Pythia 6.428 370

Pythia 6.428 380

Pythia 6.428 p0

Pythia 6.428 p2010

(ATLAS_2020_I1801434)

Ratio to ATLAS

2
1
0.5

2
1
0.5

0

2

4