

13000 GeV pp

 $t\bar{t}$ χ (ttbar) (ATLAS ttbar)

10

1

 10^{-1} 10^{-2} 10^{-3}

■ ATLAS

—△— Pythia 6.428 370

- - □ - - Pythia 6.428 391

- - ■ - - Pythia 6.428 default

(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

10

20

30

0

10

20

30