

13000 GeV pp

 $t\bar{t}$ $\Delta\phi(t\bar{t}b\bar{a})$ (ATLAS $t\bar{t}b\bar{a}$)Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2020_I1801434)

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default

Ratio to ATLAS

Ratio to ATLAS

Ratio to ATLAS

0

1

2

3

10

1

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

2

1

0.5

2

1

0.5