

13000 GeV pp

 $t\bar{t}$ $\Delta\phi(t\bar{t}b\bar{a})$ (ATLAS $t\bar{t}b\bar{a}$)

■ ATLAS

—▲ Pythia 8.315 default

 10 1 10^{-1}

(ATLAS_2020_I1801434)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

 2 1 0.5 2 1 0.5

0

1

2

3

3.2