

13000 GeV pp

 $t\bar{t}$ $\Delta\phi(t\bar{t}bar)$ (atlas2022-boosthad.parton)

- ATLAS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noFsr
- ▲ Pythia 8.315 default-noRap

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077575)

Ratio to ATLAS

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

1

10

 10^2

2

1

0.5

2

1

0.5

0

1

2

3

4