

13000 GeV pp

 $t\bar{t}$ $\Delta\phi(t\bar{t}b\bar{a})$ (atlas2022-lh)

- ATLAS
- △— Pythia 6.428 370
- -▲- - Pythia 6.428 371
- -▼- - Pythia 6.428 372
- · - · Pythia 6.428 376

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2037744)

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

0.5

1

 10^2

10

1

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