

13000 GeV pp

 $t\bar{t}$ $\Delta\phi(l\bar{l})$ (ATLAS dileptonic $t\bar{t}$)

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

(ATLAS_2019_I1759875)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0 1 2

2

1

0.5

0

1

2

3

 10^2

10

 10^{-1}

2

1

0.5