

13000 GeV pp

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

- ATLAS
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 vincia-default

0.0045
0.004
0.0035
0.003
0.0025
0.002
0.0015
0.001
0.0005

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1759875)

Ratio to ATLAS

3
2
1
0.5

2
1
0.5

0

1

2

3