

13000 GeV pp

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

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 2.2.4 default

0.005
0.004
0.003
0.002
0.001Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1759875)

Ratio to ATLAS

3
2
1
0.53
2
1
0.5

0

1

2

3