

13000 GeV pp

4-lepton

 $\Delta\phi(l\bar{l})$ (atlas2021-4l) 10^2

10

1

 10^{-1}

- ATLAS
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 tune-AU2
- ·◇ Pythia 8.315 tune-AU2lox
- ·□ Pythia 8.315 tune-AU2loxx
- ★ Pythia 8.315 tune-AU2m

Rivet 4.1.0, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2021_I1849535)

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

1

2

3

