

13000 GeV pp

4-lepton

 $\Delta\phi(\text{ll})$ (atlas2021-4l)

- ATLAS
- ▲ Pythia 8.315 default
- -● Pythia 8.315 tune-2c
- -○ Pythia 8.315 tune-2m

 10^2

10

1

Rivet 4.1.0, $\geq 1\text{M}$ 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