

13000 GeV pp

4-lepton

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

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

$10^3$

$10^2$

10

1

2

1

0.5

0

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

0

1

2

3

