

13000 GeV pp

4-lepton

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

- ATLAS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noFsr
- ▲ Pythia 8.315 default-noRap

Rivet 4.1.0, $\geq 1.6\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

0

1

2

3

0

1

2

3

(ATLAS_2021_I1849535)

0

1

2

3