

13000 GeV pp

4-lepton

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

- ATLAS
- ▲ Pythia 8.308 default
- -▼ Pythia 8.308 tune-1
- -● Pythia 8.308 tune-2c
- -○ Pythia 8.308 tune-2m

Rivet 3.1.10, $\geq 1.9\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2021_I1849535

Ratio to ATLAS

2

1

0.5

 $\Delta\phi$ 