

13000 GeV pp

4-lepton

 $\cos\theta_{\eta^*}$  (II) (atlas2021-4l) $d\sigma/d\cos\theta_{\eta^*}$  (fb)

10

1

- ATLAS
- ▲ Pythia 8.308 default
- Pythia 8.308 tune-A14-CTEQL1
- - - Pythia 8.308 tune-A14-MSTW2008LO
- ⋯ Pythia 8.308 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.308 tune-CUETP8S1

Rivet 3.1.10,  $\geq 2.7$ M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2021\_I1849535

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $\cos\theta_{\eta^*}$ 