

13000 GeV pp

4-lepton

 $\cos\theta_{\eta}^*$ (II) (atlas2021-4l) $d\sigma/d\cos\theta_{\eta}^*$ (fb) 10^2

10

1

 10^{-1} 10^{-2}

- ATLAS
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 tune-AU2
- ◇ Pythia 8.308 tune-AU2lox
- Pythia 8.308 tune-AU2loxx
- ★ Pythia 8.308 tune-AU2m

ATLAS_2021_I1849535

Ratio to ATLAS

2

1

0.5

 $\cos\theta_{\eta}^*$ Rivet 3.1.10, ≥ 2.5 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

