

13000 GeV pp

4-lepton

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

- ATLAS
- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noFsr
- ▲ Pythia 8.308 default-noRap

 10^3 10^2

10

Rivet 3.1.10, ≥ 2.6 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2021_I1849535

1

2

Ratio to ATLAS

1

0.5

2

1

0.5

-1

-0.5

0

0.5

1

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

*

*