

13000 GeV pp

4-lepton

 $\cos\theta_{\ell\ell}^*$ (II) (atlas2021-4l) 10^2

10

1

 10^{-1}

Ratio to ATLAS

2

1

0.5

Rivet 4.1.0, 300k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

-1

-0.5

0

0.5

1

ATLAS

Pythia 8.186 default

(ATLAS_2021_I1849535)