

13000 GeV pp

4-lepton

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

- ATLAS
- ▲ Pythia 8.315 default
- -● Pythia 8.315 tune-2c
- -○ Pythia 8.315 tune-2m

Rivet 4.1.0, $\geq 1.1\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2021_I1849535)

Ratio to ATLAS

