

13000 GeV pp

4-lepton

 $\Delta y(\text{lep pairs})$ (atlas2021-4l)Rivet 4.1.0, $\geq 1.9\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2021_I1849535)

- ATLAS
- ▲— Pythia 8.315 default
- -▼- Pythia 8.315 tune-AU2
- -◇- Pythia 8.315 tune-AU2loxx
- -□- Pythia 8.315 tune-AU2loxx
- ★— Pythia 8.315 tune-AU2m

Ratio to ATLAS

2

1

0.5

0

2

4

