

13000 GeV pp

4-lepton

 m_{ll} (atlas2021-4l)

- ATLAS
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 tune-AU2
- ·◇ Pythia 8.315 tune-AU2lox
- ·□ Pythia 8.315 tune-AU2lox
- ·★ Pythia 8.315 tune-AU2m

Rivet 4.1.0, ≥ 2 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2021_I1849535)

Ratio to ATLAS

2

1

0.5

0

50

100

