

13000 GeV pp

W

 $\eta^l$  (atlas2023-wd)

- ATLAS
- ▲— Pythia 8.315 default
- -▼- Pythia 8.315 tune-AU2
- ··◇·· Pythia 8.315 tune-AU2lox
- ··□·· Pythia 8.315 tune-AU2loxx
- ··★·· Pythia 8.315 tune-AU2m

Rivet 4.1.0, ≥ 1.8M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2023\_I2628732)

Ratio to ATLAS

