

13000 GeV pp

Z (Drell-Yan)

 $m^{\ell\ell}$ (ATLAS dilepton mass)Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- ▲ Pythia 8.315 default
- ▼ Pythia 8.315 tune-AU2
- ◇ Pythia 8.315 tune-AU2lo
- Pythia 8.315 tune-AU2loxx
- ★ Pythia 8.315 tune-AU2m

(ATLAS_2019_J1725190)

Ratio to ATLAS

