

13000 GeV pp

Z (Drell-Yan)

 y^Z (CMS Z production)

- CMS
- ▲ 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, ≥ 2.1M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2019_I1753680)

Ratio to CMS

2

1

0.5

0

0.5

1

1.5

2

