

13000 GeV pp

Z (Drell-Yan)

 ϕ_{η}^* (ll) ratio (CMS Drell-Yan)

- CMS
- ▲— Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- Pythia 8.315 tune-A14-NNPDF2.3LO
- - △ - - Pythia 8.315 tune-CUETP8S1

Rivet 4.1.0, ≥ 1.9M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2022_I2079374)

Ratio to CMS

0.06
0.05
0.04
0.03
0.02
0.012
1
0.5

0

1

2

3