

13000 GeV pp

Z (Drell-Yan)

 ϕ_{η}^* 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, ≥ 1.8M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2022_I2079374)

Ratio to CMS

0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
02
1
0.5

0

1

2

3