

13000 GeV pp

Z (Drell-Yan)

 ϕ_{η}^* (II) (CMS Drell--Yan) 10^3 10^2

10

1

 10^{-1} 

CMS



Herwig 7.2.1 softTune



Pythia 6.428 370



Pythia 8.315 default

(CMS_2022_I2079374)

Rivet 4.1.0, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

1

2

3

3