

13000 GeV pp

Z (Drell-Yan)

 ϕ_{η}^* (ll) ratio (CMS Drell--Yan) 10^{-2} 10^{-3} 10^{-4} 10^{-5}

Ratio to CMS

2

1

0.5

0

1

2

3

CMS

Herwig 7.2.1 default

Sherpa 2.2.9 default

(CMS_2022_I2079374)

Rivet 4.1.0, ≥ 1.2 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5