

13000 GeV pp

Z (Drell-Yan)

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

10

1

 10^{-1} 

CMS



Herwig++ 2.7.1 default



Herwig++ Powheg 2.7.1 default



Herwig++ Powheg 2.7.1 LHC-UE-EE-4



Herwig 7.2.1 default

(CMS_2022_I2079374)

Ratio to CMS

2

1

0.5

Rivet 4.1.0, ≥ 1.6 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

1

2

3