

13000 GeV pp

Z (Drell-Yan)

 ϕ_{η}^* (ll) (lhcb2021-zmumu)Rivet 4.1.0, ≥ 1.6 M events

mcplots.cern.ch [arXiv:1306.3436]

(LHCB_2021_I1990313)

- LHCb
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 2.2.9 default

Ratio to LHCb

 10^5
 10^4
 10^3
 10^2
10
1
 10^{-1}

2

2

1

1

0.5

0.5

0

1

2

3

4