

13000 GeV pp

Z (Drell-Yan)

 $z.y_{\text{norm}}$ (CMS Z production)

- 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

Rivet 4.1.0, ≥ 1.9M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2019_I1753680)

Ratio to CMS

