

13000 GeV pp

Z (Drell-Yan)

CMS, 13 TeV, $Z \rightarrow \#e\ell^+ \#e\ell^-$, $1.6 < |y^Z| < 2.4$ Rivet 4.1.0, ≥ 2.4 M events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2019_I1753680)

- CMS
- Herwig++ 2.7.1 default
- △... Herwig++ Powheg 2.7.1 default
- ▼... Herwig++ Powheg 2.7.1 LHC-UE-EE4

Ratio to CMS

 p_T^Z [GeV]