

13000 GeV pp

Z (Drell-Yan)

CMS, 13 TeV, $Z \rightarrow \#e\ell^+ \#e\ell^-$, $0.8 < |y^Z| < 1.2$ Rivet 4.1.0, ≥ 6.6 M events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2019_I1753680)

- CMS
- △ Herwig++ Powheg 2.7.1 default
- ▼ Herwig++ Powheg 2.7.1 LHC-UE-EE-4
- Herwig 7.2.1 default

Ratio to CMS

 p_T^Z [GeV]