

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, ≥ 2.6 M events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2019_I1753680)

 $1/\sigma \, d\sigma/dp_T^Z$ [1/GeV]

- CMS
- ▲ Pythia 8.315 default
- - ▼ Pythia 8.315 vincia-default

Ratio to CMS

 p_T^Z [GeV]