

13000 GeV pp

Z (Drell-Yan)

 $p_{\text{T}}^{\parallel}$ (CMS Z production)

- CMS
- Herwig++ 2.6.1a default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default

Rivet 3.1.10, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2019_11_53680

Ratio to CMS

2

1

0.5

 p_{T}^Z [GeV]