

13000 GeV pp

Z (Drell-Yan)

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

- CMS
- - □ Herwig 7.2.1 default
- - ▼ Herwig 7.2.1 softTune

Rivet 3.1.10, ≥ 2.8 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2019_04.753680

Ratio to CMS

2

1

0.5

 p_{T}^Z [GeV]