

13000 GeV pp

Z (Drell-Yan)

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

- CMS
- △ Herwig++ Powheg 2.7.1 default
- MadGraph5 2.7.2.atlas3 lo
- ◆ Sherpa 2.2.9 default

CMS_2019_413680

Rivet 3.1.10, ≥ 2.4 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

 $p_{\perp}^Z$ [GeV]