

13000 GeV pp

Z (Drell-Yan)

 $z \cdot y_{\text{norm}}$  (CMS Z production)

- CMS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default

Rivet 4.1.0,  $\geq 2.2\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2019\_I1753680)

Ratio to CMS

