

13000 GeV pp

Z (Drell-Yan)

 $y^Z$  (CMS Z production)

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

Rivet 4.1.0, ≥ 1.9M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2019\_I1753680)

Ratio to CMS

