

13000 GeV pp

Z (Drell-Yan)

 $y^Z$  (CMS Z production)

- CMS
- ▲ Pythia 8.315 default
- Pythia 8.315 tune-2c
- Pythia 8.315 tune-2m

Rivet 4.1.0,  $\geq 2$ M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2019\_I1753680)

Ratio to CMS

