

13000 GeV pp

Z+Jet

Groomed  $(p_T^D)^2 \lambda_0^2$  (CMS jet substructure)

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

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2021\_11020187)

Ratio to CMS

