

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
- ...◆... Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2021_11020187)

Ratio to CMS

0.5

1

2

0.5

1

2

0

0.5

1