

13000 GeV pp

Z+Jet

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

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

10

1

$10^{-1}$

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2021\_I1920187)

Ratio to CMS

2

1

0.5

2

1

0.5

0

0.5

1

