

13000 GeV pp

Z+Jet

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

10

1

 10^{-1}

- CMS
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default

(CMS_2021_I1920187)

Ratio to CMS

2

1

0.5

0

0.5

1

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5