

13000 GeV pp

Z+Jet

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

- CMS
- Herwig 7.2.1 default
- ▲— Pythia 8.315 default
- ◆··· Sherpa 2.2.9 default

10

1

 10^{-1}

Rivet 4.1.0, ≥ 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