

13000 GeV pp

Z+Jet

Groomed thrust λ_2^1 (charged only) (CMS jet substructure)Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

- CMS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 2.2.9 default

(CMS_2021_I1920187)

Ratio to CMS

 10^{-2}

2

1

0.5

0.5

1

2

1

0.5

0

1