

13000 GeV pp

Jets

Groomed thrust λ_2^1 (charged only) (CMS jet substructure)

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲ Pythia 8.315 default
- ▼ Pythia 8.315 vincia-default
- ◆ Sherpa 2.2.9 default

(CMS_2021_I1920187)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

0.5

1

2

 10^{-2} 10^{-1}

1

10

 10^2 10^3

0.5

1

2

 10^{-2} 10^{-1}

1

10

 10^2 10^3

0

0.5

1