

13000 GeV pp

Z+Jet

Groomed multiplicity λ_0^0 (charged only) (CMS jet substructure)

1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}

- 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)

Ratio to CMS

2
1
0.5

0

50

100

Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5