

13000 GeV pp

Z+Jet

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

1

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

CMS



Herwig 7.2.1 default



Pythia 8.315 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

2

1

0.5

2

1

0.5

0

5

10

15

20