

13000 GeV pp

Jets

Groomed $\text{LHA}\lambda_{0.5}^1$ (charged only) (CMS jet substructure)Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

- CMS
- 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
0.52
1
0.5

0

0.5

1