

13000 GeV pp

Z+Jet

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
- ▲— Pythia 8.315 default
- -●- - Pythia 8.315 tune-2c
- -○- - Pythia 8.315 tune-2m

(CMS_2021_I1920187)

Ratio to CMS

2
1
0.52
1
0.5

0

0.5

1