

13000 GeV pp

Jets

Groomed $\text{LHA}\lambda_{0.5}^1$ (charged only) (CMS jet substructure)

10

1

 10^{-1}

■ CMS

- - ○ Pythia 6.428 345

- - △ Pythia 6.428 370

- - △ Pythia 6.428 ambt1

- - ● Pythia 6.428 z2

(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

0.5

1