

13000 GeV pp

Jets

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

- CMS
—▲ Pythia 8.201 default

 $\frac{dN}{d\lambda}$

1

 $\frac{dN}{d\lambda} / \frac{dN}{d\lambda}_{\text{CMS}}$

Ratio to CMS

2

1

0.5

0

0.5

1

groomed LHA

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_I1920187

