

13000 GeV pp

Z+Jet

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

- CMS
- △— Pythia 6.428 370
- -■- - Pythia 6.428 default

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

1

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

Ratio to CMS

0.5

2

1

0

0.5

1

groomed LHA

Rivet 3.1.10, $\geq 3\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_I1920187

