

13000 GeV pp

Jets

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

- CMS
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

 $\frac{dN}{d\lambda_{0.5}^1}$

1

 $\frac{dN}{d\lambda_{0.5}^1} / \frac{dN}{d\lambda_{0.5}^1}^{\text{CMS}}$

Ratio to CMS

0000
0000
0000
0000
0000
0
2
1
0.5

Rivet 3.1.10, $\geq 2.5\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

groomed LHA

CMS_2021_11920187

