

13000 GeV pp

Jets

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

- CMS
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.170 default

 $\frac{1}{N} \frac{dN}{d\lambda}$

1

0

2

Ratio to CMS

0.5

1

groomed LHA

Rivet 3.1.10, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

1

0.5

groomed LHA

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