

13000 GeV pp

Jets

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

- CMS
- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noCR

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

1

Ratio to CMS

Rivet 3.1.10, ≥ 2.6 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

groomed LHA

