

13000 GeV pp

Jets

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

- CMS  
—▲ Pythia 8.170 default

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

Ratio to CMS

Rivet 3.1.10, 200k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

groomed LHA

