

13000 GeV pp

Jets

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

1

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

- CMS
- ▲ Pythia 8.170 default
- -▲ Pythia 8.170 default-CD
- ...▲ Pythia 8.170 default-MBR

Rivet 3.1.10, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2021\_I1920187

Ratio to CMS

groomed LHA

