

13000 GeV pp

Jets

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

1

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

Ratio to CMS

0.5

1

LHA

- CMS
- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noFsr
- ▲ Pythia 8.308 default-noRap

CMS\_2021\_11920187

Rivet 3.1.10,  $\geq 2.9$ M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

LHA

