

13000 GeV pp

Jets

Width λ_1 (charged only) (CMS jet substructure)

- CMS
- ▲ Pythia 8.205 default
- ▲ Pythia 8.205 default-CD

 $\frac{1}{N} \frac{dN}{d\lambda_1}$ $\frac{1}{N} \frac{dN}{d\lambda_1}$ $\frac{1}{N} \frac{dN}{d\lambda_1}$ $\frac{1}{N} \frac{dN}{d\lambda_1}$

2

Ratio to CMS

0.5

0

0.5

1

width (charged-only)

Rivet 3.1.10, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_I1920187

