

13000 GeV pp

Jets

Width λ_1 (CMS jet substructure)

- CMS
- ▲ Pythia 8.183 default
- ▲ Pythia 8.183 default-noCR

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

1

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

Ratio to CMS

0.5

1

2

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

1

2

CMS_2021-10-19-20187

width

