

13000 GeV pp

Jets

Width λ_1 (CMS jet substructure) $\frac{dN}{d\lambda_1}$ $\frac{dN}{d\lambda_1} / \frac{dN}{d\lambda_1}^{\text{CMS}}$ $\frac{dN}{d\lambda_1} / \frac{dN}{d\lambda_1}^{\text{CMS}}$

- CMS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.212 default

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS 2021_11920187

Ratio to CMS

2

1

0.5

width

