

13000 GeV pp

Jets

Width λ_1^1 (CMS jet substructure)

- CMS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.183 default

 $\frac{dN}{d\lambda_1}$ $\frac{dN}{d\lambda_1}$ $\frac{dN}{d\lambda_1}$ $\frac{dN}{d\lambda_1}$ $\frac{dN}{d\lambda_1}$ Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS, 2021_11920187

Ratio to CMS

2

1

0.5

width

