

13000 GeV pp

Jets

Width λ_1 (CMS jet substructure)

■ CMS
--□-- Herwig 7.2.1 default

 $\frac{1}{\text{mathrm d} N / \text{mathrm d} \lambda_1}$ $\frac{1}{\text{mathrm d} N / \text{mathrm d} \lambda_1}$ $\frac{1}{\text{mathrm d} N / \text{mathrm d} \lambda_1}$ $\frac{1}{\text{mathrm d} N / \text{mathrm d} \lambda_1}$ $\frac{1}{\text{mathrm d} N / \text{mathrm d} \lambda_1}$ $\frac{1}{\text{mathrm d} N / \text{mathrm d} \lambda_1}$ $\frac{1}{\text{mathrm d} N / \text{mathrm d} \lambda_1}$

Ratio to CMS

0.5

2

1

0.5

0.5

2

1

width

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, 2.1M events

CMS_2021_11920187

