

13000 GeV pp

Z+Jet

Width λ_1 (CMS jet substructure)

- CMS
--□ Herwig 7.2.1 default

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

Ratio to CMS

2

1

0.5

0

0.5

1

width

CMS_2021_I1920187

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, 2.7M events