

13000 GeV pp

Z+Jet

Width λ_1^1 (CMS jet substructure)

- CMS
- Herwig++ 2.6.1a default
- Herwig 7.2.1 default

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

Ratio to CMS

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_I1920187

0

0.5

1

width

