

13000 GeV pp

Jets

LHA $\lambda_{0.5}^1$ (CMS jet substructure)

- CMS
- Herwig++ 2.5.0 default
- Herwig 7.2.1 default

 $\frac{dN}{d\lambda_{0.5}^1}$
 $\frac{dN}{d\lambda_{0.5}^1}$
 $\frac{dN}{d\lambda_{0.5}^1}$
 $\frac{dN}{d\lambda_{0.5}^1}$

Ratio to CMS

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_11920187

1

2

1

2

0.5

1

LHA

