

13000 GeV pp

Jets

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

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

 $\frac{dN}{d\lambda_{0.5}^1}$  $\frac{dN}{d\lambda_{0.5}^1}$  $\frac{dN}{d\lambda_{0.5}^1}$  $\frac{dN}{d\lambda_{0.5}^1}$  $\frac{dN}{d\lambda_{0.5}^1}$  $\frac{dN}{d\lambda_{0.5}^1}$  $\frac{dN}{d\lambda_{0.5}^1}$  $\frac{dN}{d\lambda_{0.5}^1}$ Rivet 3.1.10,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2021\_11920187

Ratio to CMS

2

1

0.5

LHA

