

13000 GeV pp

Jets

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

- CMS
- - □ Herwig 7.2.1 default
- · - ◆ Sherpa 2.2.9 default

$\frac{dN}{d\lambda d\ln \lambda}$

$\times 10^4$

Rivet 3.1.10, $\geq 2.5M$ events

1

$\frac{dN}{d\lambda d\ln \lambda}$

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_I1920187

2

Ratio to CMS

2

0.5

0.5

0

0.5

1

LHA

