

13000 GeV pp

Z+Jet

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

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

 $\frac{1}{N} \frac{dN}{d\lambda}$ $\frac{1}{N} \frac{dN}{d\lambda}$ $\frac{1}{N} \frac{dN}{d\lambda}$ $\frac{1}{N} \frac{dN}{d\lambda}$ $\frac{1}{N} \frac{dN}{d\lambda}$ $\frac{1}{N} \frac{dN}{d\lambda}$ $\frac{1}{N} \frac{dN}{d\lambda}$ $\frac{1}{N} \frac{dN}{d\lambda}$ $\frac{1}{N} \frac{dN}{d\lambda}$ Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2009_11920187

Ratio to CMS

0.5

2

1

0.5

2

1

0

0.5

1

LHA

