

13000 GeV pp

Z+Jet

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

■ CMS

—▲ Pythia 8.170 default

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

1

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

Ratio to CMS

0.5

2

0

0.5

1

LHA (charged-only)

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_I1920187

