

13000 GeV pp

Z+Jet

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

- CMS
—▲ Pythia 8.170 default

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

1

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

2

Ratio to CMS

0.5

1

2

0

0.5

1

LHA

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

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