

13000 GeV pp

Z+Jet

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

- CMS
—▲ Pythia 8.183 default

 $\frac{1}{\text{mathrm d}N / \text{mathrm d} p_{\text{T}}}$ $\frac{1}{\text{mathrm d}N / \text{mathrm d} p_{\text{T}}}$

Ratio to CMS

Rivet 3.1.10, 500k events
mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_I1920187

0

0.5

1

LHA

