

13000 GeV pp

Z+Jet

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

- CMS
- △— Pythia 6.427 370
- -■- - Pythia 6.427 default
- ▲— Pythia 8.315 default

10

1

 10^{-1}

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2021_I1920187)

Ratio to CMS

2

1

0.5

2

1

0.5

0

0.5

1