

13000 GeV pp

Z+Jet

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

- CMS
 ▲ Pythia 8.212 default

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

1

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

Ratio to CMS

Rivet 3.1.10, 300k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

groomed LHA

