

13000 GeV pp

Z+Jet

Groomed width λ_1 (CMS jet substructure) $\frac{1}{N} \frac{dN}{d\lambda_1}$

1

 $\frac{1}{N} \frac{dN}{d\lambda_1}$

Ratio to CMS

- CMS
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 tune-AU2
- ◇ Pythia 8.308 tune-AU2lox
- Pythia 8.308 tune-AU2loxx
- ★ Pythia 8.308 tune-AU2m

Rivet 3.1.10, ≥ 1.8 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS 2021_11920187

groomed width

