

13000 GeV pp

Z+Jet

Groomed width λ_1 (charged only) (CMS jet substructure) 10^2

10

1

 10^{-1} 10^{-2}

■ CMS

—△— Pythia 6.428 370

- - ■ - - Pythia 6.428 default

—▲— Pythia 8.315 default

(CMS_2021_I1920187)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

0.5

1

