

13000 GeV pp

Z+Jet

Groomed $(p_T^D)^2 \lambda_0^2$ (charged only) (CMS jet substructure)

10

1

 10^{-1}

- CMS
- - □ - - Pythia 6.428 391
- - + - - Pythia 6.428 393
- - ● - - Pythia 6.428 394
- - ▼ - - Pythia 6.428 395

(CMS_2021_I1920187)

Ratio to CMS

2

1

0.5

0.5

1

0.5

2

1

0.5

mcplots.cern.ch [arXiv:1306.3436]

Rivet 4.1.0, $\geq 100k$ events