

13000 GeV pp

Z+Jet

Groomed thrust λ_2^1 (charged only) (CMS jet substructure)Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2021_I1920187)

- CMS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.315 default

Ratio to CMS

0.5

1

2

0.5

1

2

0

0.5

1