

13000 GeV pp

Jets

Groomed width λ_1 (charged only) (CMS jet substructure)

10

1

 10^{-1}

- CMS
- △— Pythia 6.428 370
- △···· Pythia 6.428 373
- - -○- - - Pythia 6.428 374
- Pythia 6.428 375
- - -△- - - Pythia 6.428 381
- - -▽- - - Pythia 6.428 382

(CMS_2021_I1920187)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

0.5

1