

13000 GeV pp

Jets

Width λ_{1^1} (charged only) (CMS jet substructure)

- CMS
- - ■ Pythia 6.427 359
- - △ Pythia 6.427 370
- - ▲ Pythia 6.427 a
- - ○ Pythia 6.427 p0
- - ● Pythia 6.427 pro-q20

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2021_I1920187)

Ratio to CMS

10²

10

1

10⁻¹

10⁻²

10⁻³

0

0.5

1

2

1

0.5

0

0.5

1