

13000 GeV pp

Z+Jet

Groomed multiplicity λ_0^0 (CMS jet substructure)

- CMS
- △ Pythia 6.428 370
- - * Pythia 6.428 379
- - △ Pythia 6.428 ambt1
- - ● Pythia 6.428 z2

1

10^{-1}

10^{-2}

10^{-3}

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2021_I1920187)

Ratio to CMS

2

1

0.5

2

1

0.5

0

10

20

30