

13000 GeV pp

Jets

Groomed multiplicity λ_0^0 (CMS jet substructure)

- CMS
- △ Pythia 6.428 370
- -○ Pythia 6.428 atlas-csc
- -* Pythia 6.428 d0
- -□ Pythia 6.428 default
- -▽ Pythia 6.428 dw
- -○ Pythia 6.428 p0

1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}

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

20

40

