

13000 GeV pp

Jets

Groomed thrust λ_2^1 (charged only) (CMS jet substructure)

- CMS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

(CMS_2021_I1920187)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

10³
10²
10
1
10⁻¹
10⁻²
2
1
0.52
1
0.5

0

0.5

1