

13000 GeV pp

Jets

Groomed thrust λ_2^1 (CMS jet substructure)Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2021_I1920187)

- CMS
- +— Epos 1.99.crmc.1.5.7 lhc
- - □ - - Herwig 7.2.1 default
- - △ - - Pythia 6.428 370
- - ▲ - - Pythia 8.315 default
- - ◆ - - Sherpa 2.2.9 default

Ratio to CMS

2
1
0.52
1
0.5

0

0.5

1