

13000 GeV pp

Jets

Groomed  $\text{LHA}\lambda_{0.5}^1$  (charged only) (CMS jet substructure)

10

1

 $10^{-1}$  $10^{-2}$ 

■ CMS

—△— Pythia 6.428 370

- -○- - Pythia 6.428 atlas-csc

- - \* - - Pythia 6.428 d6t

- - □ - - Pythia 6.428 default

- - ▼ - - Pythia 6.428 dw

—○— Pythia 6.428 p0

(CMS\_2021\_I1920187)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

0.5

1

