

13000 GeV pp

Jets

Groomed $(p_T^D)^2 \lambda_0^2$ (charged only) (CMS jet substructure)

- CMS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

10

1

 10^{-1} Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2021_I1920187)

Ratio to CMS

2

1

0.5

2

1

0.5

0

0.5

1