

13000 GeV pp

Jets

Width  $\lambda_{_1^1}$  (charged only) (CMS jet substructure)

10

1

 $10^{-1}$ 

CMS

Pythia 6.428 345

Pythia 6.428 346

Pythia 6.428 370

Pythia 6.428 default

Pythia 8.165 default

(CMS\_2021\_I1920187)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

0.5

1