

13000 GeV pp

Jets

Thrust λ_2^1 (CMS jet substructure)

- CMS
- ▲ Pythia 8.183 default
- -▲ Pythia 8.183 default-CD
- ...▲ Pythia 8.183 default-MBR

 $\frac{dN}{d\lambda_2^1}$

1

 $\frac{dN}{d\lambda_2^1}$

Ratio to CMS

0.5

thrust

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

1

CMS_2021_I1920187

