

13000 GeV pp

Jets

Thrust λ_2^1 (CMS jet substructure)

- CMS
- ▲ Pythia 8.183 default
- Pythia 8.183 tune-4cx

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

Ratio to CMS

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_11920187

1

2

2

1

0.5

thrust

