

Jets

Thrust λ_2^1 (CMS jet substructure)

CMS_2021_I1920187

Ratio to CMS

thrust

Legend:

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

Y-axis labels (top panel):

- $\frac{N}{N_{\text{CMS}}}$
- $\frac{dN}{d\ln p_T d\ln \lambda_2^1}$

Y-axis labels (bottom panel):

- Ratio to CMS

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

thrust