

Jets

Thrust λ_2^1 (CMS jet substructure)

Legend:

- CMS
- ▲— Pythia 8.170 default
- -▲- - Pythia 8.170 default-CD
- ...▲... Pythia 8.170 default-MBR

Top Panel: $\frac{dN}{d\ln\lambda_2^1}$ vs. thrust

Bottom Panel: Ratio to CMS vs. thrust

Source: CMS_2021_I1920187

CMS_2021_I1920187

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, $\geq 300\text{k}$ events

2

0.5

thrust