

Jets

Thrust λ_2^1 (CMS jet substructure)

Legend:

- CMS
- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noFsr
- ▲ Pythia 8.308 default-noRap

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

Bottom Panel: Ratio to CMS vs thrust

Source: CMS_2021_I1920187

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, ≥ 2.8 M events

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2

1

0.5

thrust