

Jets

Thrust λ_2^1 (CMS jet substructure)

Legend:

- CMS
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.170 default

Top Panel: $\frac{dN}{d\ln\lambda_2^1}$ vs λ_2^1

Bottom Panel: Ratio to CMS vs λ_2^1

Source: CMS_2021_I1920187

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, ≥ 300k events

CMS_2021_I1920187

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

thrust