

Jets

Groomed $(p_T^D)^2 \lambda_0^2$ (CMS jet substructure)

Legend:

- CMS
- Herwig++ 2.5.0 default
- Herwig 7.2.1 default
- ▲— Pythia 8.308 default

Top Panel Y-axis: $\frac{1}{N} \frac{dN}{d \ln(p_T^D)^2 \lambda_0^2}$

Bottom Panel Y-axis: Ratio to CMS

Bottom Panel Legend:

- Ratio to CMS

Top Panel X-axis: groomed p_{TD2}

Bottom Panel X-axis: groomed p_{TD2}

Text in plot: CMS_2021_I1920187

Text in plot: Rivet 3.1.10, ≥ 300k events

Text in plot: mcplots.cern.ch [arXiv:1306.3436]

mcplots.cern.ch [arXiv:1306.3436]

0.5