

Jets

Rivet 3.1.10, $\geq 2.2\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_I1920187

Top Panel: $(p_T^D)^2 \lambda_0^2$ (CMS jet substructure)

Y-axis: $\frac{1}{\text{mathrm d}N / \text{mathrm d} p_T \text{mathrm d} \lambda_0^2}$

Legend:

- CMS
- ▲— Pythia 8.308 default
- - ▼ - - Pythia 8.308 vincia-default

Bottom Panel: Ratio to CMS

Y-axis: Ratio to CMS

X-axis: p_{TD2}

Source: CMS_2021_I1920187

Reference: mcplots.cern.ch [arXiv:1306.3436]