

Jets

Rivet 3.1.10, $\geq 2.8\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

pTD2

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

Bottom Panel: Ratio to CMS

Legend:

- CMS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 default

Y-axis (Top): $\frac{dN}{dp_T}$

Y-axis (Bottom): Ratio to CMS

X-axis: p_{TD2}

Source: CMS_2021_I1920187

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