

Jets

Rivet 3.1.10, $\geq 2.5\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

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

Bottom Panel: Ratio to CMS

Legend:

- CMS
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.308 default

Y-axis labels (Top Panel): $1/N \frac{dN}{dp_T}$

Y-axis labels (Bottom Panel): Ratio to CMS

X-axis label: p_{TD2} (charged-only)

Text in plot: CMS_2021_I1920187

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

Text in plot: Rivet 3.1.10, $\geq 2.5M$ events