

Jets

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

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

pTD2 (charged-only)

 $\mathbf{d}^N$

→

Ratio to CMS

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

Bottom Panel: Ratio to CMS

Legend:

- CMS
- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noFsr
- ▲ Pythia 8.308 default-noRap

Source: CMS_2021_I1920187