

Jets

Rivet 3.1.10, $\geq 2.7\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

pTD2

 $\mathbf{d}^N$

↙

Ratio to CMS

Top Panel: $\frac{d\sigma}{d\ln(p_{TD2})}$ (fb) vs p_{TD2} (GeV)

Bottom Panel: Ratio to CMS vs p_{TD2} (GeV)

Legend:

- CMS
- ▲ Pythia 8.308 default
- ★ Pythia 8.308 tune-4c
- ◻ Pythia 8.308 tune-4cx

Source: CMS_2021_I1920187