

Jets

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

pTD2

 $\mathbf{d}^N$

4

Ratio to CMS

$$\frac{1}{N} \sum_{i=1}^N \mathbb{E} \left[\frac{1}{\lambda_i} \right]$$

CMS

Pythia 8.170 default

Pythia 8.170 tune-4cx

CMS_2021_I1920187

