

Jets

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

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

pTD2

 $\mathbf{d}^N$

Ratio to CMS

$$\frac{1}{\mathbf{N}} \frac{\partial}{\partial t} \left(\mathbf{N} \frac{\partial}{\partial x} \right) \mathbf{N}$$

CMS

Pythia 8.308 default

Pythia 8.308 tune-4c

Pythia 8.308 tune-4cx

CMS_2021_I1920187

