

Jets

Rivet 3.1.10, $\geq 2.6\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

pTD2

 $\mathbf{d}^N$

Ratio to CMS

$$\frac{1}{\mathbf{d} N} \frac{\mathbf{d} N}{\mathbf{d} \lambda} \frac{\mathbf{d} \lambda}{\mathbf{d} \mathbf{p}} \frac{\mathbf{d} \mathbf{p}}{\mathbf{d} \mathbf{N}} = 1$$

CMS

Pythia 6.428 370

Pythia 6.428 default

Pythia 8.308 default

CMS_2021_I1920187

