

Jets

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

pTD2

 $\mathbf{d}^N$

4

Ratio to CMS

$$\frac{1}{\sqrt{N}} \sum_{n=0}^{N-1} \frac{\exp(i n \omega)}{\sqrt{n!}} = \frac{1}{\sqrt{N}} \sum_{n=0}^{N-1} \frac{\exp(i n \omega)}{\sqrt{n!}}$$

CMS

Herwig++ 2.5.0 default

Herwig 7.2.1 default

Herwig 7.2.1 softTune

CMS_2021_I1920187

