

Z+Jet

Rivet 3.1.10, $\geq 2.4\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

pTD2

 $\mathbf{d}^N$

4

Ratio to CMS

$$\frac{1}{\mathbf{m}(\mathbf{d})} \frac{\mathbf{d}^{\top} \mathbf{m}(\mathbf{d})}{\mathbf{d}^{\top} \mathbf{m}(\mathbf{d})} \mathbf{m}(\mathbf{d})$$

CMS

Herwig 7.2.1 default

Pythia 8.308 default

~~CMS_2021_I1920187~~

