

Z+Jet

Rivet 3.1.10, 2.6M events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

pTD2

$$\frac{1}{\mathbf{d}^{\top} \mathbf{N} / \mathbf{m}^{\top} \mathbf{d}} \frac{\mathbf{d}^{\top} \mathbf{N} \mathbf{d}}{\mathbf{d}^{\top} \mathbf{N} \mathbf{d} + \mathbf{p}^{\top} \mathbf{N} \mathbf{d}}$$

CMS

Pythia 8.308 default

~~CMS 2021 I1920187~~

Ratio to CMS

0.5