

Z+Jet

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

pTD2

 $\mathbf{d}^N$

↙

Ratio to CMS

$$\frac{1}{N} \sum_{n=1}^N \left(\frac{\partial}{\partial t} + \mathbf{v} \cdot \nabla \right) \phi(\mathbf{x}) = - \frac{1}{N} \sum_{n=1}^N \left(\frac{\partial}{\partial t} + \mathbf{v} \cdot \nabla \right) \phi(\mathbf{x})$$

■ CMS
--□-- Herwig 7.2.1 default
—▲— Pythia 8.170 default

~~CMS_2021_I1920187~~

