

Z+Jet

■ CMS
 ▲ Pythia 8.308 default

CMS_2021_I1920187

Rivet 3.1.10, 2.7M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

$$\frac{\mathbf{d}^k \mathbf{N}}{\mathbf{p}_T \mathbf{d} \ln \lambda_{\text{QCD}}}$$

↙

$$\frac{d}{dt} \left(\frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$$

Ratio to CMS

pTD2 (charged-only)