

Z+Jet

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

pTD2

Top panel: $(p_T^D)^2 \lambda_0^2$ (CMS jet substructure)

Bottom panel: Ratio to CMS

Legend:

- CMS
- ▲ Pythia 8.170 default

Top panel y-axis: $N / \frac{d p_T}{d \lambda}$

Bottom panel y-axis: Ratio to CMS

X-axis: p_{TD2}

Source: CMS 2021_I1920187