

13000 GeV pp

Z+Jet

CMS, 13 TeV, $Z \rightarrow \ell^+ \ell^-/\nu \nu$, Figure 5 right $1/\sigma \, d\sigma/dp_T^Z$ [1/GeV]

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2020_I1837084)

■ CMS
— Pythia 8.315 qcdcr0

Ratio to CMS

2

1

0.5

 p_T^Z [GeV]