

13000 GeV pp

Z+Jet

 $p_T^{\parallel}$ (CMS $Z \rightarrow \nu\nu$) $1/\sigma \, d\sigma/dp_T^Z$ [1/GeV]Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2020_I1837084

- CMS
- ▲ Pythia 8.212 default
- -▲ Pythia 8.212 default-CD
- -▲ Pythia 8.212 default-DL
- ...▲ Pythia 8.212 default-MBR

Ratio to CMS

2

1

0.5

 p_T^Z [GeV]