

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,  $\geq 1.9$ M events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2020\_I1837084

- CMS
- Pythia 6.428 350
- △ Pythia 6.428 370
- △ Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

Ratio to CMS

2

1

0.5

 $p_T^Z$  [GeV]