

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, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2020_I1837084

- CMS
- △— Pythia 6.427 370
- -○- - Pythia 6.427 atlas-csc
- - * - - Pythia 6.427 d6t
- - □ - - Pythia 6.427 default
- - ▼ - - Pythia 6.427 dw
- Pythia 6.427 p0

Ratio to CMS

2

1

0.5

 p_T^Z [GeV]

500

1000

1500