

13000 GeV pp

Z (Drell-Yan)

 $p_T^{\parallel}$ (CMS Z production) $d\sigma/dp_T^Z$ [pb/GeV]

- CMS
- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noFsr
- ▲ Pythia 8.308 default-noRap

Rivet 3.1.10, ≥ 2.5 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2019_12_753680

Ratio to CMS

