

13000 GeV pp

Z+Jet

 $p_T^{\parallel}$ (CMS Z $\rightarrow \nu\nu$) $d\sigma/dp_T^Z$ [fb/GeV] 10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3}

- CMS
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 tune-AU2
- ◆ Pythia 8.308 tune-AU2lox
- Pythia 8.308 tune-AU2loxx
- ★ Pythia 8.308 tune-AU2m

CMS_2020_I1837084

Rivet 3.1.10, ≥ 2.5 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2
1
0.52
1
0.5 p_T^Z [GeV]

500

1000

1500