

13000 GeV pp

Z+Jet

 p_T^{\parallel} (ATLAS Z+b) $d\sigma/dp_T$ Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2020_I1788444

- ATLAS
- ▲ Pythia 8.240 default
- ▼ Pythia 8.240 tune-AU2
- ◇ Pythia 8.240 tune-AU2lox
- Pythia 8.240 tune-AU2loxx
- ★ Pythia 8.240 tune-AU2m

Ratio to ATLAS

0.5

1

2

0.5

1

2

0

500

1000

 $Z p_T$ 