

13000 GeV pp

Z+Jet

 p_T^{\parallel} (ATLAS Z+b) $d\sigma/dp_T$ 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5} 10^{-6} 10^{-7}

- ATLAS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

ATLAS_2020_I1788444

Rivet 3.1.10, ≥ 2.2 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

2

1

1

0.5

0.5

0

500

1000

 $Z p_T$ 