

13000 GeV pp

Z+Jet

 $p_{T,\parallel}$ (ATLAS Z+jets) $d\sigma/dp_{T,\parallel}$ [pb/GeV]

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5} 10^{-6} 10^{-7}

■ ATLAS

---□--- Herwig 7.2.1 default

- - - ◆ - - - Sherpa 2.2.9 default

ATLAS_2022_I2077570

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $p_{T,\parallel}$ [GeV]

0

500

1000

1500