

13000 GeV pp

Z+Jet

Jet p_T (ATLAS Z+jets) $d\sigma/dp_{T,j1}$ [pb/GeV]

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

- ATLAS
- Herwig++ 2.4.2 default
- Herwig 7.2.1 default
- ▲ Pythia 8.315 default
- ▼ Pythia 8.315 vincia-default
- ◆ Sherpa 2.2.9 default

(ATLAS_2022_I2077570)

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.5

2
1
0.5

0 500 1000
 $p_{T,j1}$ [GeV]

