

13000 GeV pp

Z+Jet

 p_T spectrum (ATLAS UE in Z production)

- ATLAS
- ▲ Pythia 8.308 default
- ◆ Sherpa 2.2.9 default

 $1/N_{ch} dN_{ch}/dp_T$ [GeV]Rivet 3.1.10, ≥ 2.9 M events

mcplots.cern.ch [arXiv:1306.3436]

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Ratio to ATLAS

2

1

0.5

 p_T [GeV]