

13000 GeV pp

Z+Jet

 $p_T^{\parallel}$ (ATLAS Z+b)Rivet 3.1.10, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2020_I1788444

- ATLAS
- Herwig 7.2.1 default
- △--- Pythia 6.428 370
- ▲--- Pythia 8.308 default
- ◆--- Sherpa 2.2.9 default

Ratio to ATLAS

 $Z p_T$ 