

7000 GeV pp

Z (Drell-Yan)

 $p_T^{\parallel}$ (muon channel, dressed)Rivet 3.1.10, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

- ATLAS
- Herwig++ 2.6.1a default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default
- ▼- Pythia 8.308 vincia-default
- ◆- Sherpa 2.2.9 default

ATLAS_2011_S9131140

Ratio to ATLAS

 $p_T(\text{mumu})$ [GeV]