

7000 GeV pp

Z (Drell-Yan)

 $p_T^{\parallel}$ (muon channel, bare)Rivet 3.1.10, ≥ 2.6 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9131140

- ATLAS
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 tune-AU2
- ◇ Pythia 8.308 tune-AU2lox
- Pythia 8.308 tune-AU2loxx
- ★ Pythia 8.308 tune-AU2m

Ratio to ATLAS

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