

7000 GeV pp

Z (Drell-Yan)

 $p_T^{\parallel}$ (muon channel, bare)Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2011_S9131140

- ATLAS
- △— Pythia 6.425 ambt1
- Pythia 6.425 z2

 $1/\sigma d\sigma/dp_T$ [GeV $^{-1}$]

Ratio to ATLAS

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