

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
- △— Pythia 6.427 370
- - * - - Pythia 6.427 378
- - * - - Pythia 6.427 379

ATLAS_2011_S9131140

Ratio to ATLAS

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