

13000 GeV pp

Z (Drell-Yan)

Nch (ATLAS UE in Z production)

■ ATLAS
—▲ Pythia 8.308 default

 $1/N_{\text{ev}} dN_{\text{ev}}/d\text{sum } p_{\text{T}}/d\eta d\phi [\text{GeV}]^{-1}$ Rivet 3.1.10, 2.6M events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

