

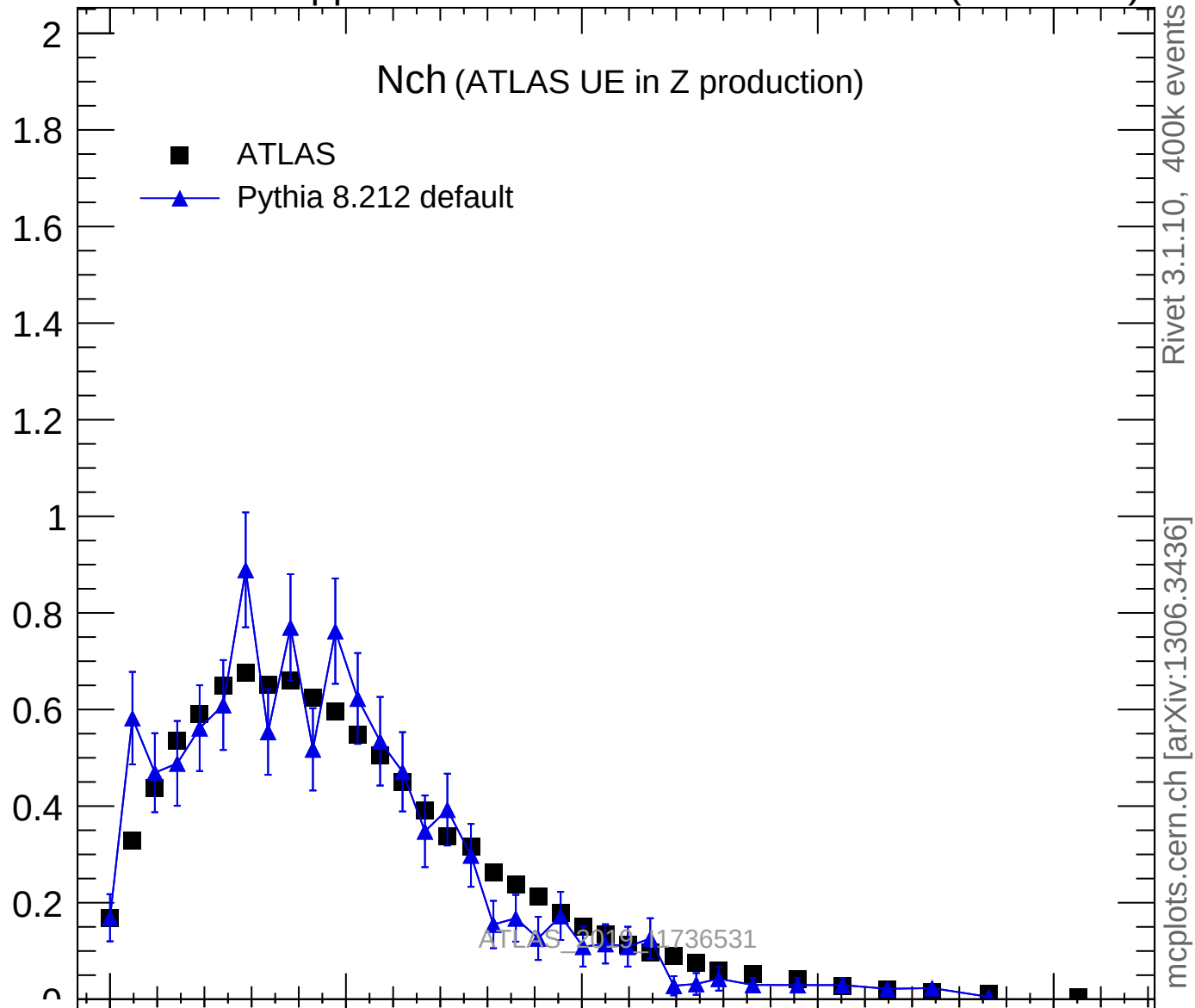
13000 GeV pp

Z (Drell-Yan)

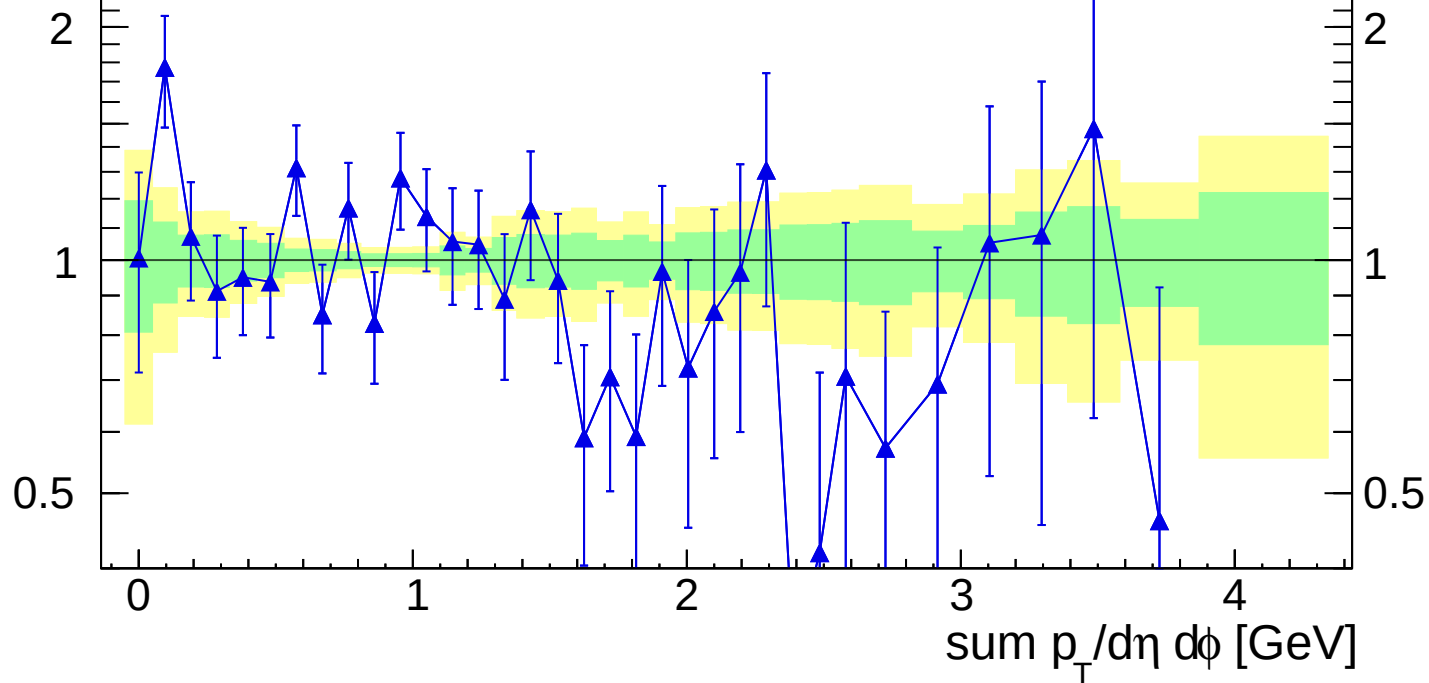
Nch (ATLAS UE in Z production)

■ ATLAS

—▲ Pythia 8.212 default

 $1/N_{\text{ev}} dN_{\text{ev}}/d\text{sum } p_{\text{T}} d\phi \text{ [GeV]}^{-1}$ 

Ratio to ATLAS



Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]