

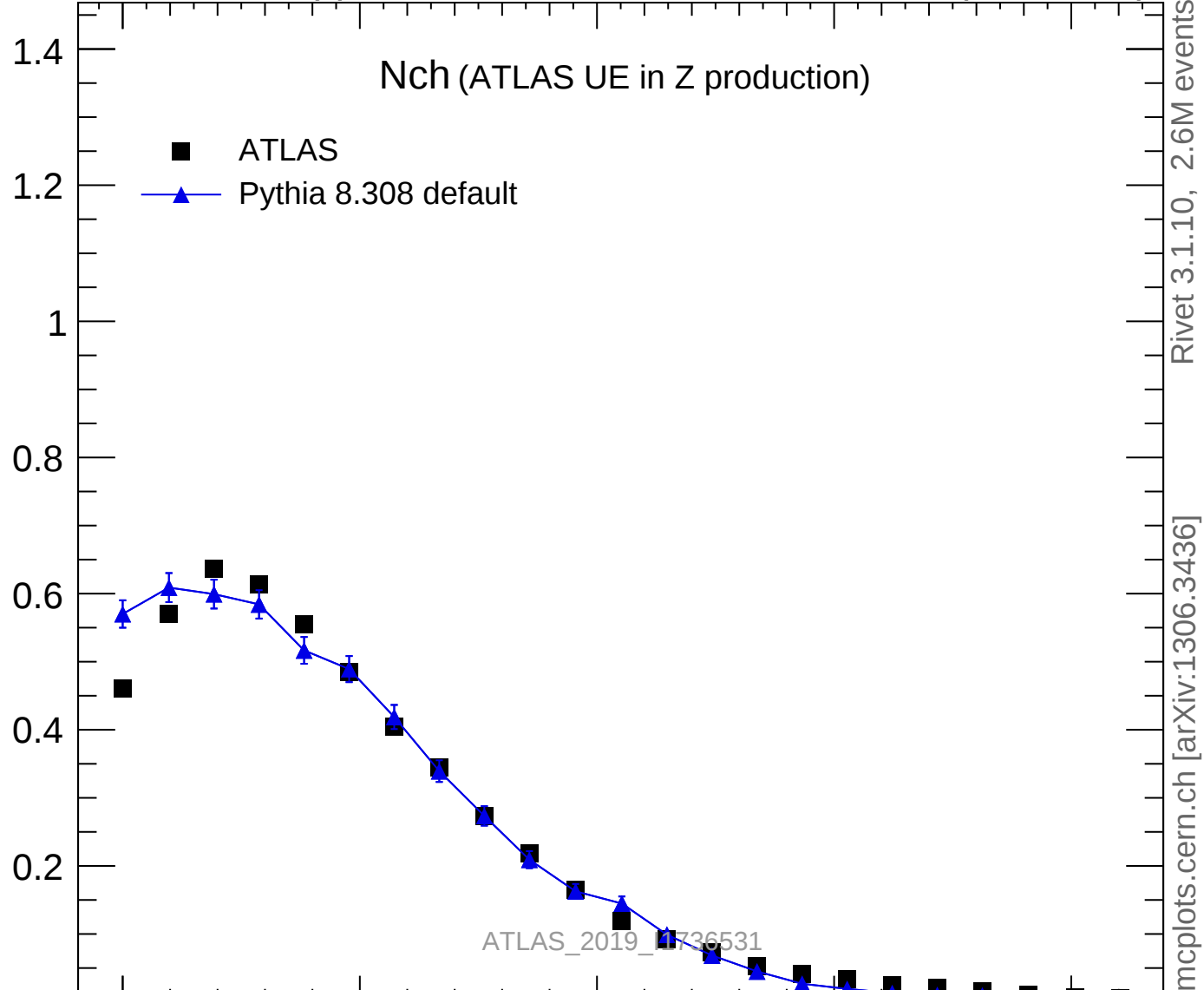
13000 GeV pp

Z (Drell-Yan)

Nch (ATLAS UE in Z production)

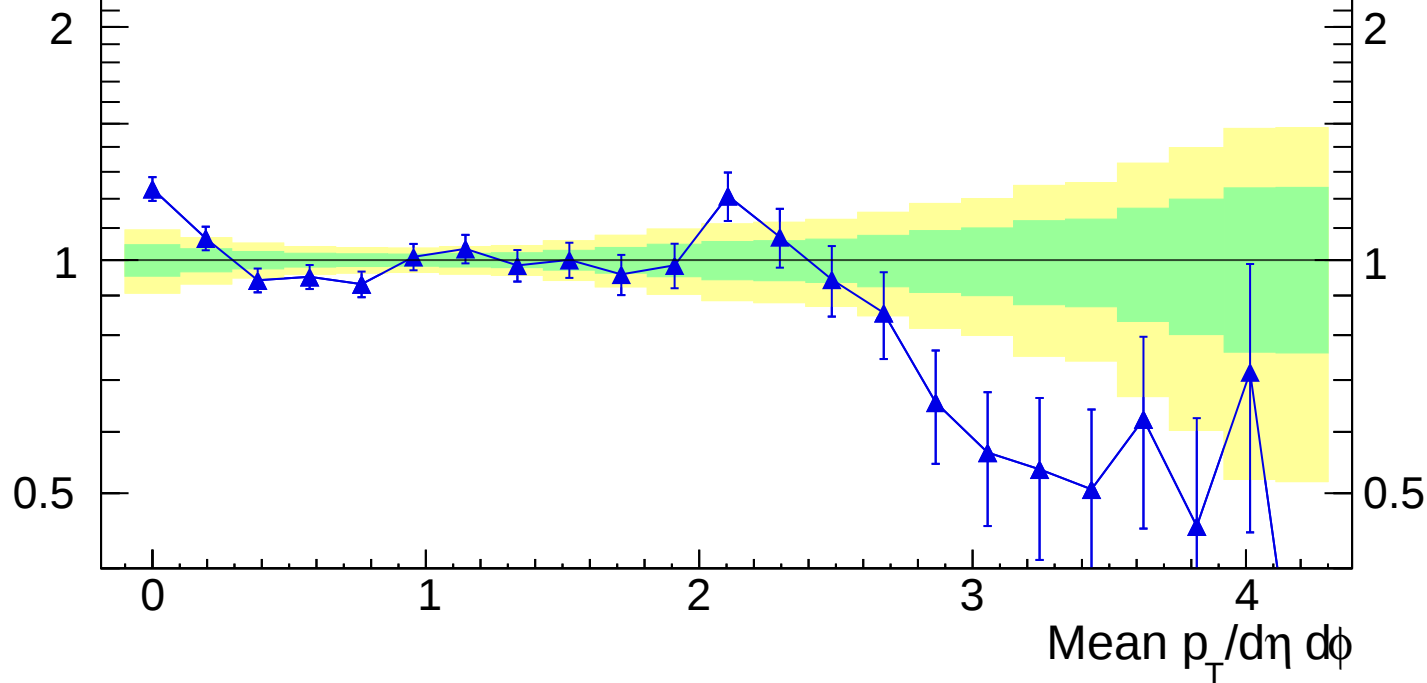
■ ATLAS

—▲ Pythia 8.308 default

 $1/N_{\text{ev}} dN_{\text{ev}}/d \text{ mean } p_T [\text{GeV}]^{-1}$ 

ATLAS_2019_0736531

Ratio to ATLAS



Rivet 3.1.10, 2.6M events

mcplots.cern.ch [arXiv:1306.3436]