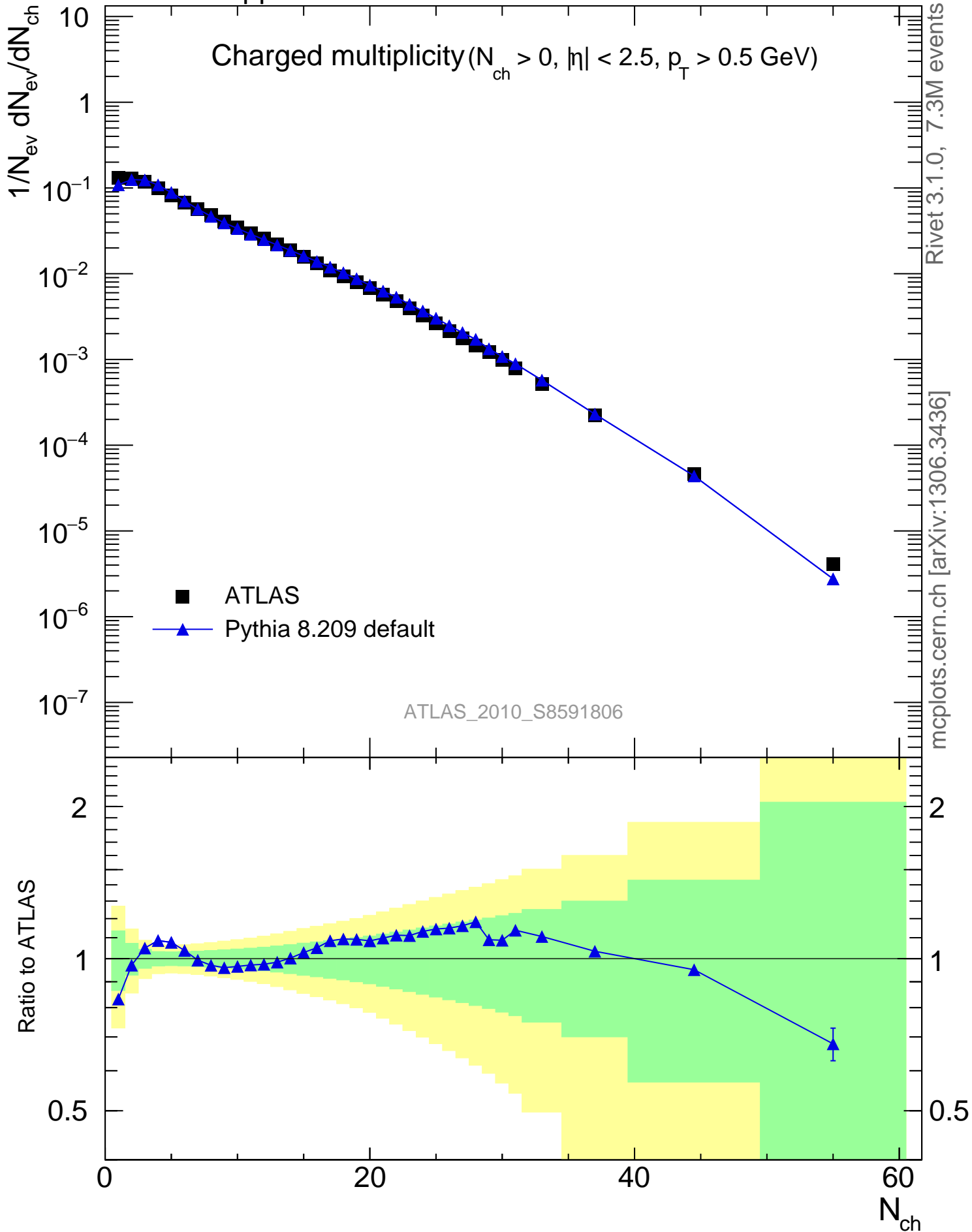


900 GeV pp

Soft QCD

Charged multiplicity ( $N_{\text{ch}} > 0, |\eta| < 2.5, p_{\text{T}} > 0.5 \text{ GeV}$ )



■ ATLAS  
▲ Pythia 8.209 default

ATLAS\_2010\_S8591806

Rivet 3.1.0, 7.3M events  
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS  
 $N_{\text{ch}}$