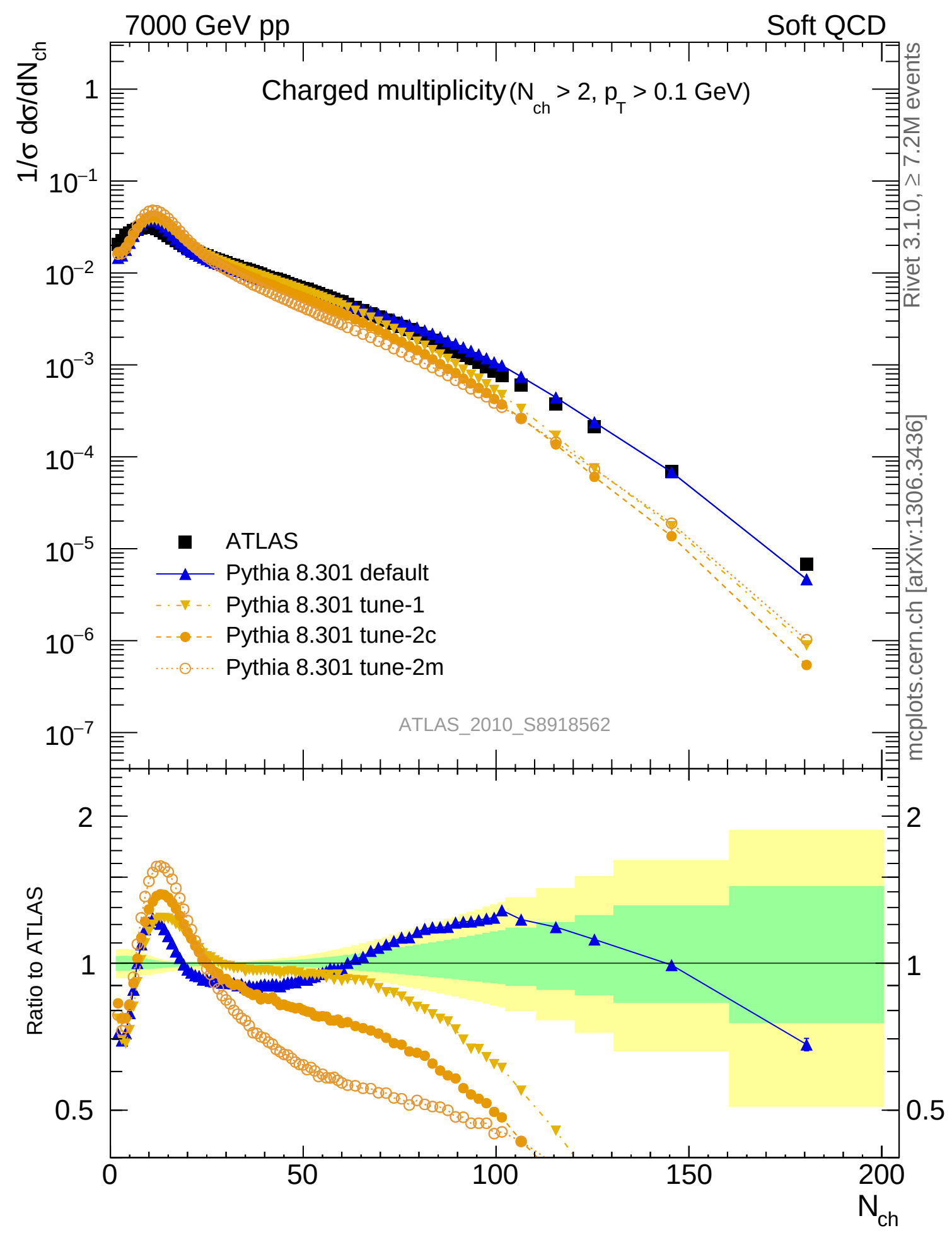
7000 GeV pp
Soft QCD
Charged multiplicity (N_ch > 2, p_T > 0.1 GeV)
1/σ dσ/dN_ch
ATLAS
Pythia 8.301 default
Pythia 8.301 tune-1
Pythia 8.301 tune-2c
Pythia 8.301 tune-2m
ATLAS_2010_S8918562
Ratio to ATLAS
N_ch
Rivet 3.1.0, ≥ 7.2M events
mcplots.cern.ch [arXiv:1306.3436]