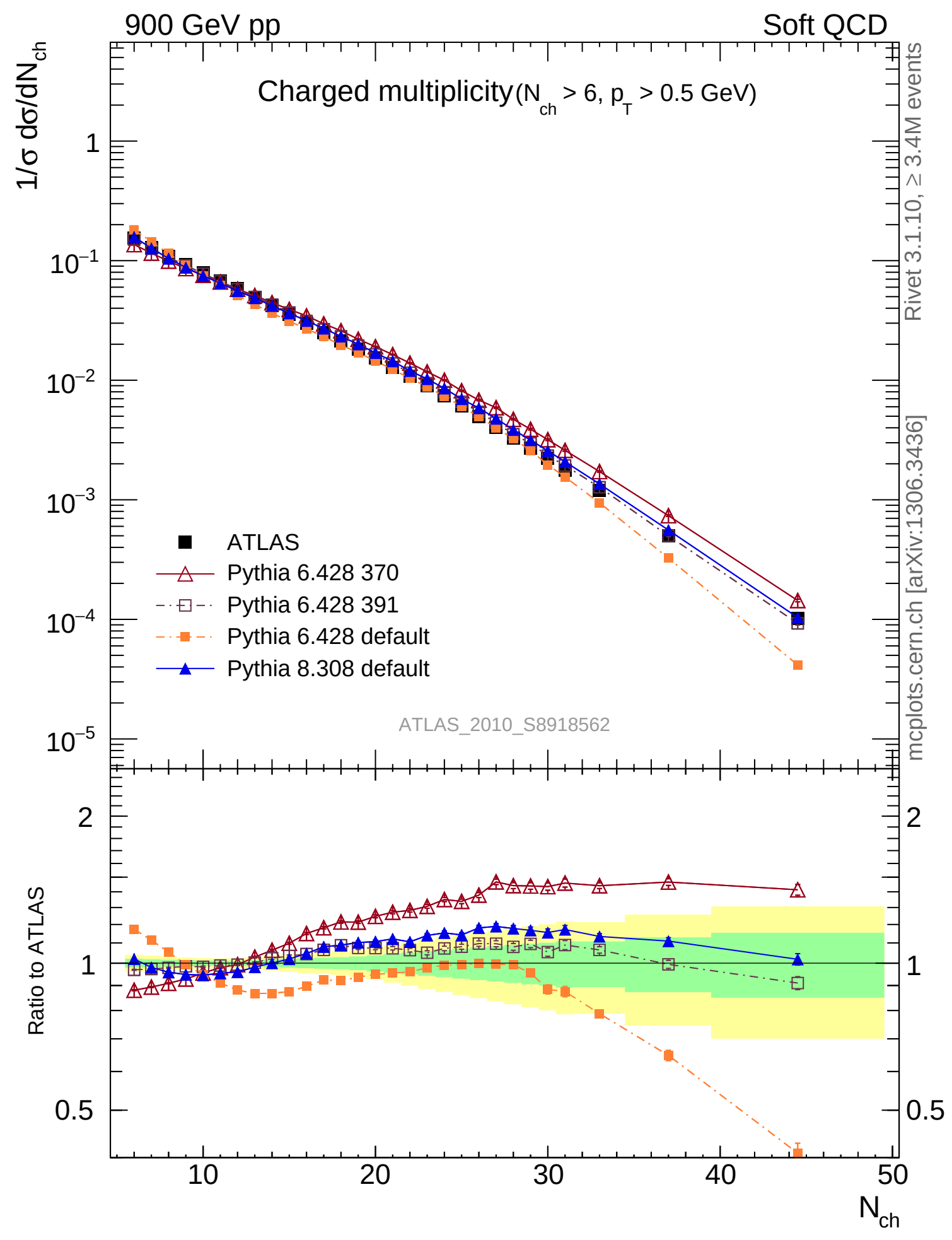
900 GeV pp
Soft QCD
Charged multiplicity (N_ch > 6, p_T > 0.5 GeV)
1/σ dσ/dN_ch
Rivet 3.1.10, ≥ 3.4M events
mcplots.cern.ch [arXiv:1306.3436]
ATLAS
Pythia 6.428 370
Pythia 6.428 391
Pythia 6.428 default
Pythia 8.308 default
ATLAS_2010_S8918562
Ratio to ATLAS
N_ch