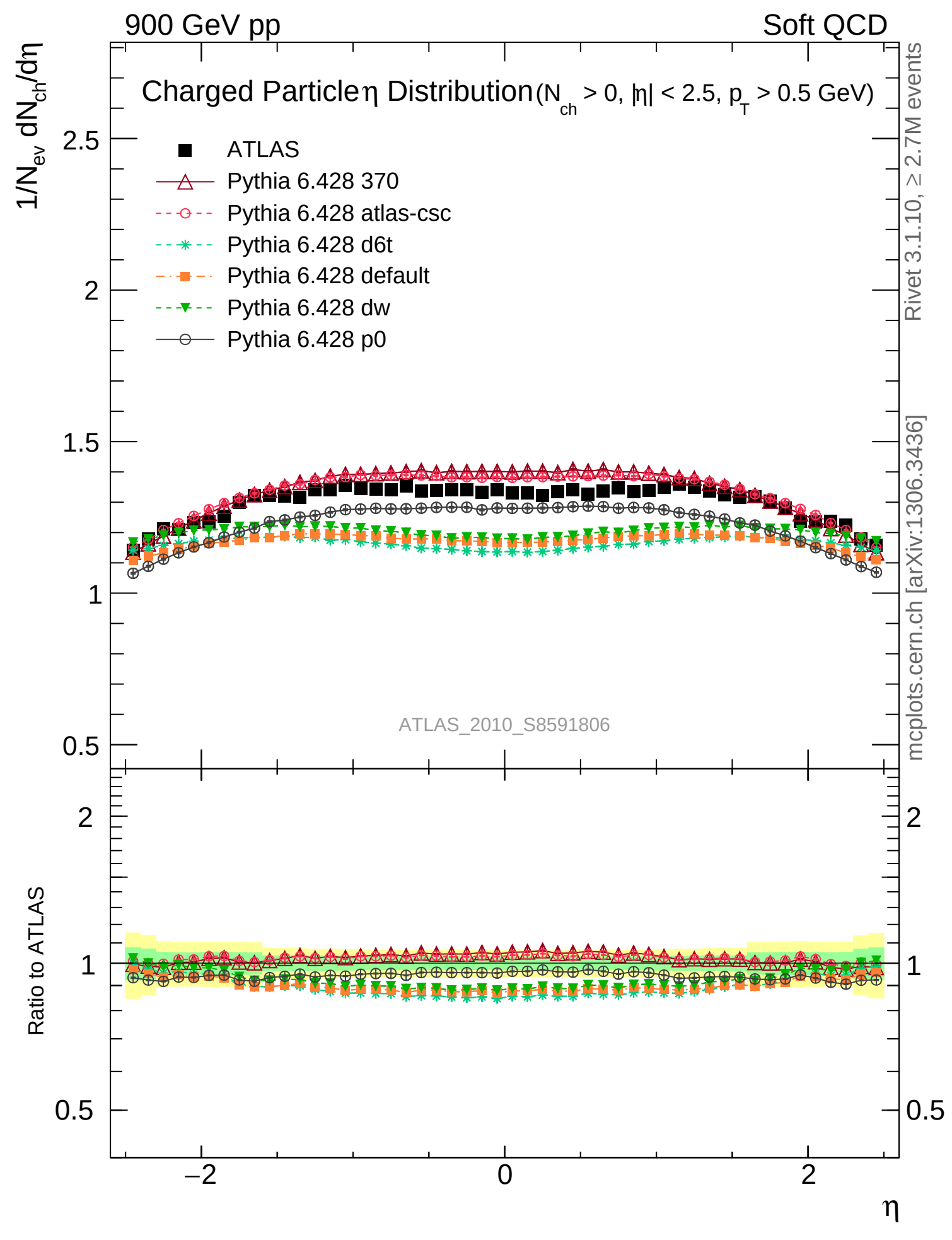
900 GeV pp
Soft QCD
Charged Particle η Distribution (N_ch > 0, |η| < 2.5, p_T > 0.5 GeV)
1/N_ev dN_ch/dη
ATLAS
Pythia 6.428 370
Pythia 6.428 atlas-csc
Pythia 6.428 d6t
Pythia 6.428 default
Pythia 6.428 dw
Pythia 6.428 p0
ATLAS_2010_S8591806
Rivet 3.1.10, ≥ 2.7M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
η