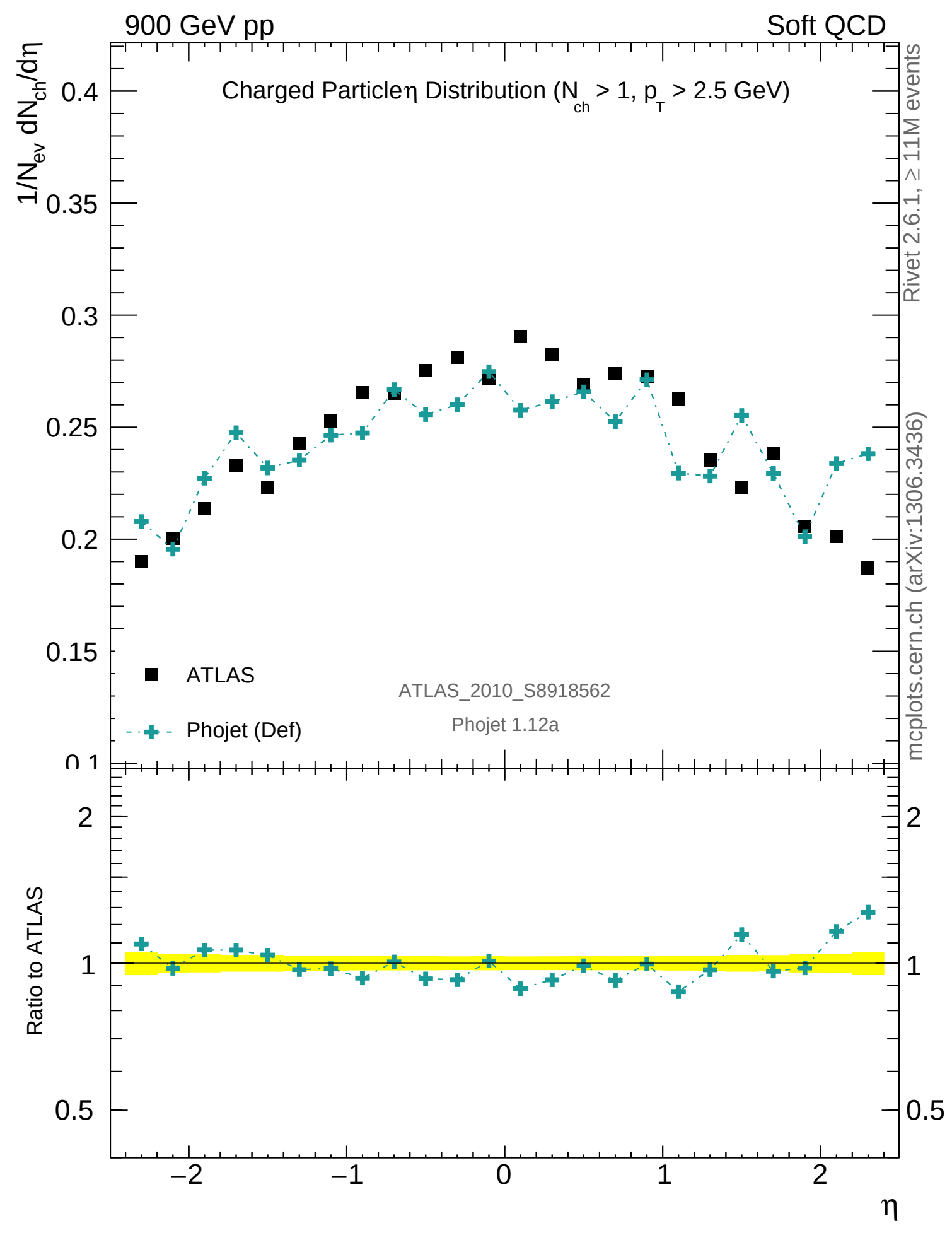
900 GeV pp
Soft QCD
Charged Particle η Distribution (N_ch > 1, p_T > 2.5 GeV)
1/N_ev dN_ch/dη
0.4
0.35
0.3
0.25
0.2
0.15
ATLAS
Phojet (Def)
ATLAS_2010_S8918562
Phojet 1.12a
Rivet 2.6.1, ≥ 11M events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to ATLAS
2
1
0.5
−2
−1
0
1
2
η