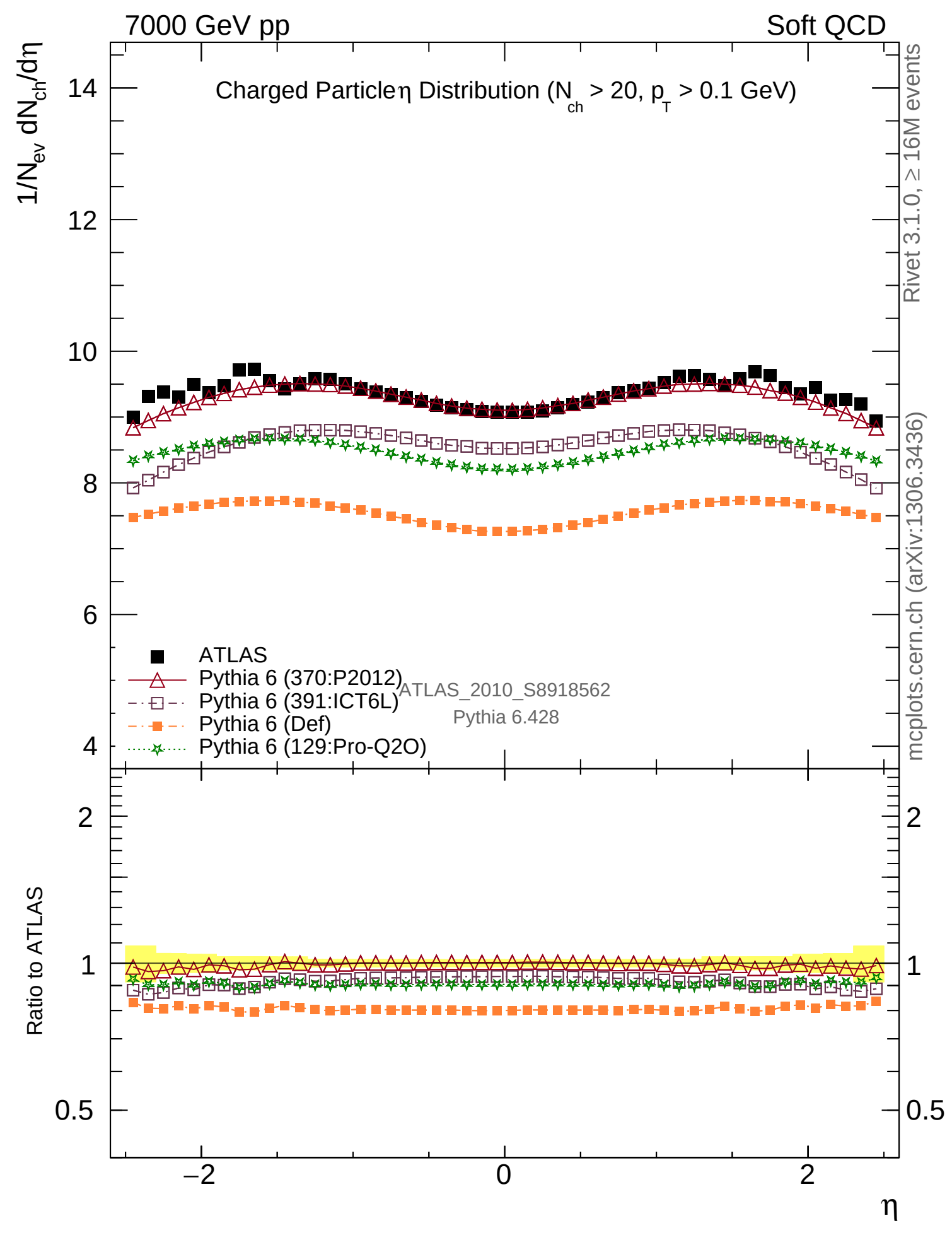
7000 GeV pp
Soft QCD
Charged Particle η Distribution (N_ch > 20, p_T > 0.1 GeV)
1/N_ev dN_ch/dη
Rivet 3.1.0, ≥ 16M events
mcplots.cern.ch (arXiv:1306.3436)
ATLAS
Pythia 6 (370:P2012)
Pythia 6 (391:ICT6L)
Pythia 6 (Def)
Pythia 6 (129:Pro-Q2O)
ATLAS_2010_S8918562
Pythia 6.428
Ratio to ATLAS
η