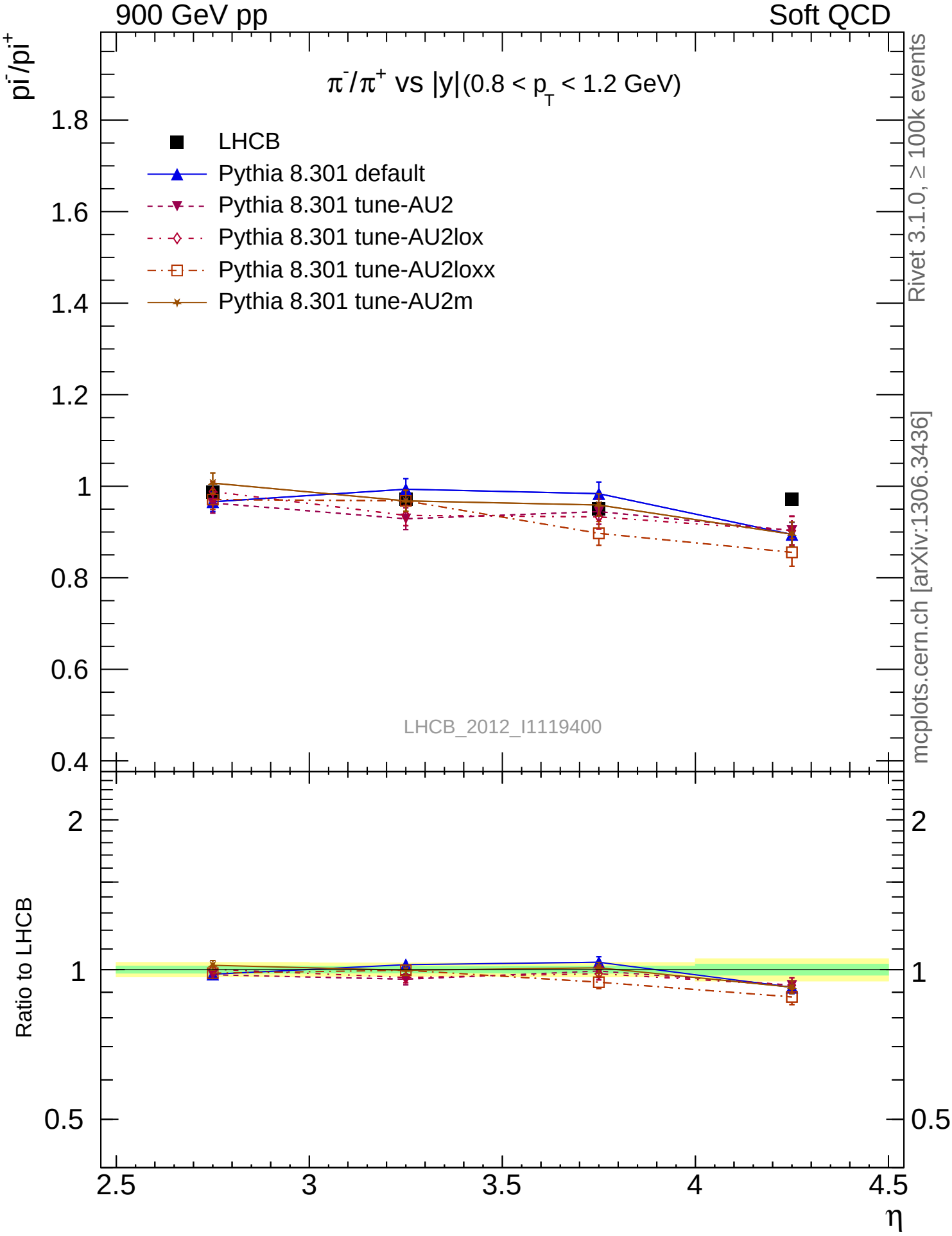
900 GeV pp
Soft QCD
π^-/π^+ vs $|y|$ ($0.8 < p_T < 1.2$ GeV)
LHCB
Pythia 8.301 default
Pythia 8.301 tune-AU2
Pythia 8.301 tune-AU2lox
Pythia 8.301 tune-AU2loxx
Pythia 8.301 tune-AU2m
LHCB_2012_I1119400
pi-/pi+
Ratio to LHCB
η
Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]