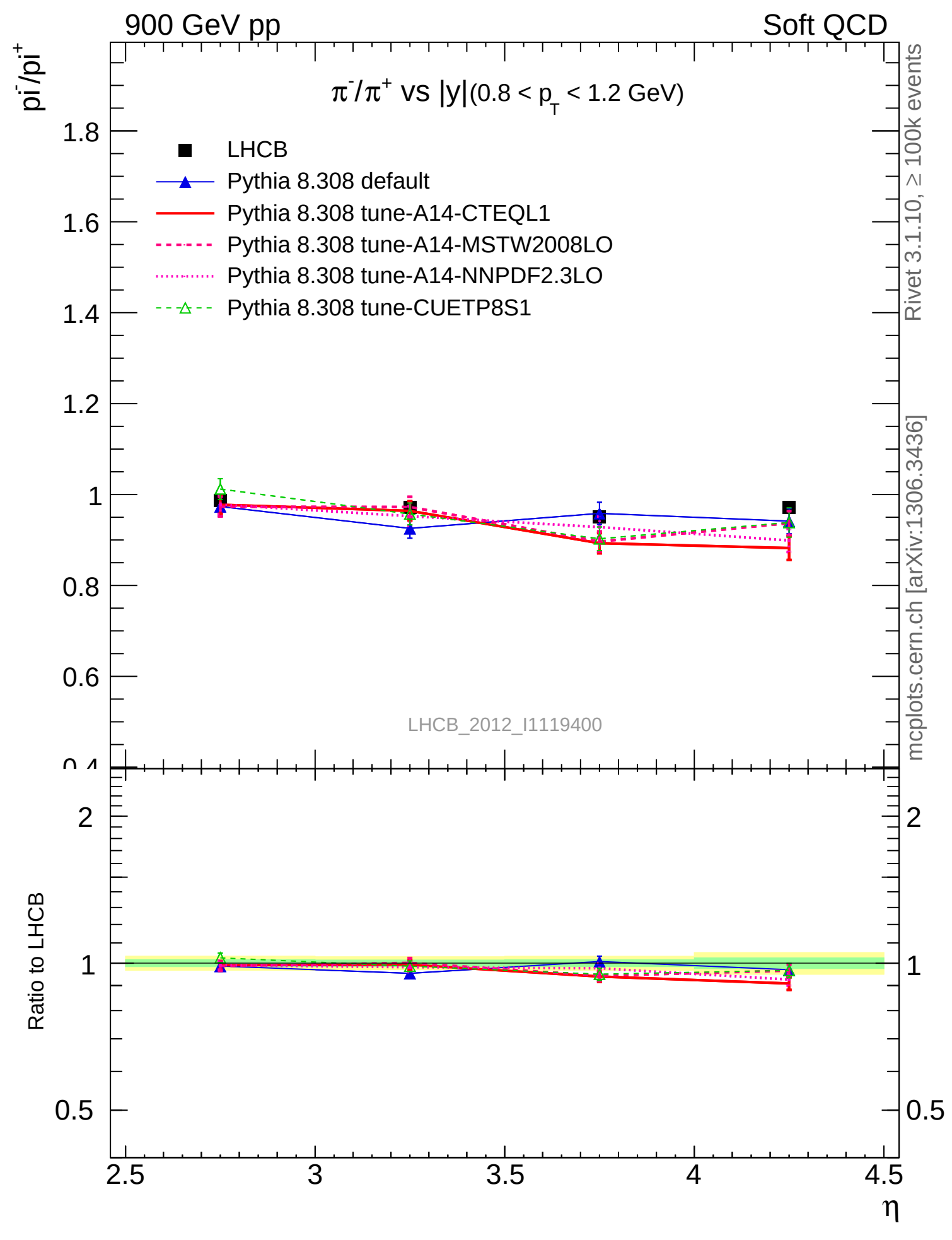
900 GeV pp
Soft QCD
π^-/π^+ vs $|y|$ $(0.8 < p_T < 1.2$ GeV)
LHCB
Pythia 8.308 default
Pythia 8.308 tune-A14-CTEQL1
Pythia 8.308 tune-A14-MSTW2008LO
Pythia 8.308 tune-A14-NNPDF2.3LO
Pythia 8.308 tune-CUETP8S1
LHCB_2012_I1119400
pi-/pi+
Ratio to LHCB
η
Rivet 3.1.10, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]