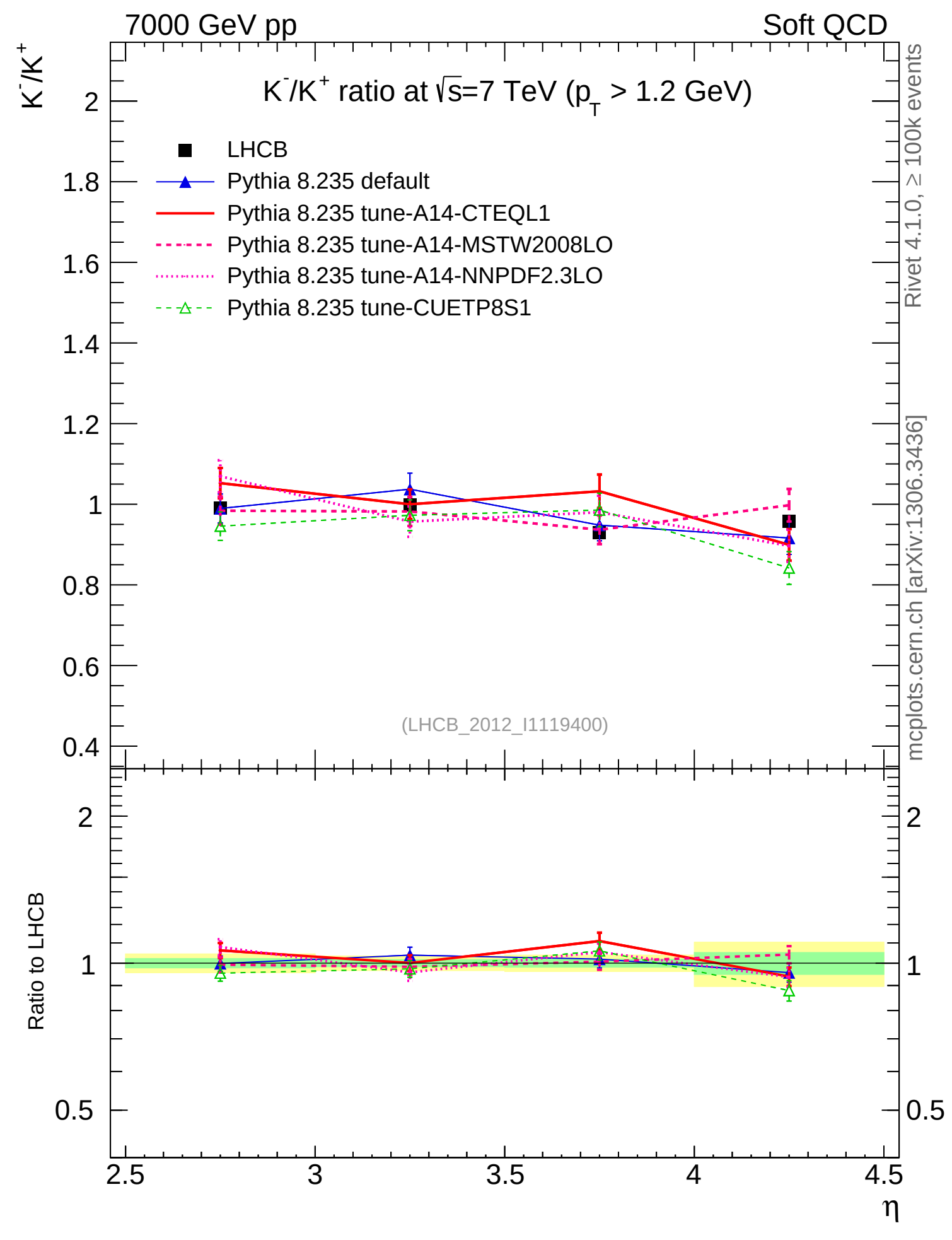
7000 GeV pp
Soft QCD
K-/K+ ratio at √s=7 TeV (pT > 1.2 GeV)
LHCB
Pythia 8.235 default
Pythia 8.235 tune-A14-CTEQL1
Pythia 8.235 tune-A14-MSTW2008LO
Pythia 8.235 tune-A14-NNPDF2.3LO
Pythia 8.235 tune-CUETP8S1
(LHCB_2012_I1119400)
K-/K+
Ratio to LHCB
η
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]