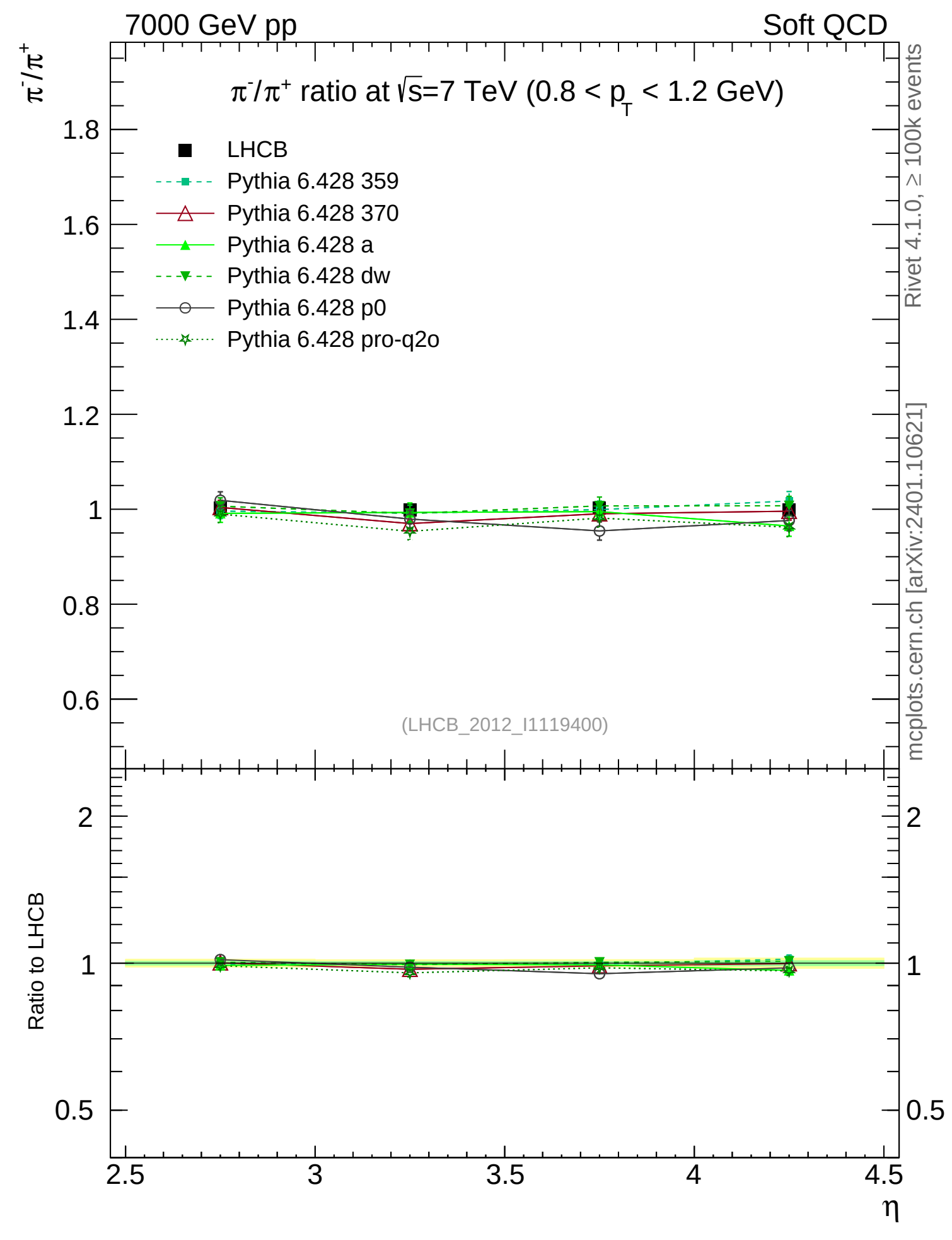
7000 GeV pp
Soft QCD
π⁻/π⁺ ratio at √s=7 TeV (0.8 < p_T < 1.2 GeV)
LHCB
Pythia 6.428 359
Pythia 6.428 370
Pythia 6.428 a
Pythia 6.428 dw
Pythia 6.428 p0
Pythia 6.428 pro-q2o
(LHCB_2012_I1119400)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to LHCB
η