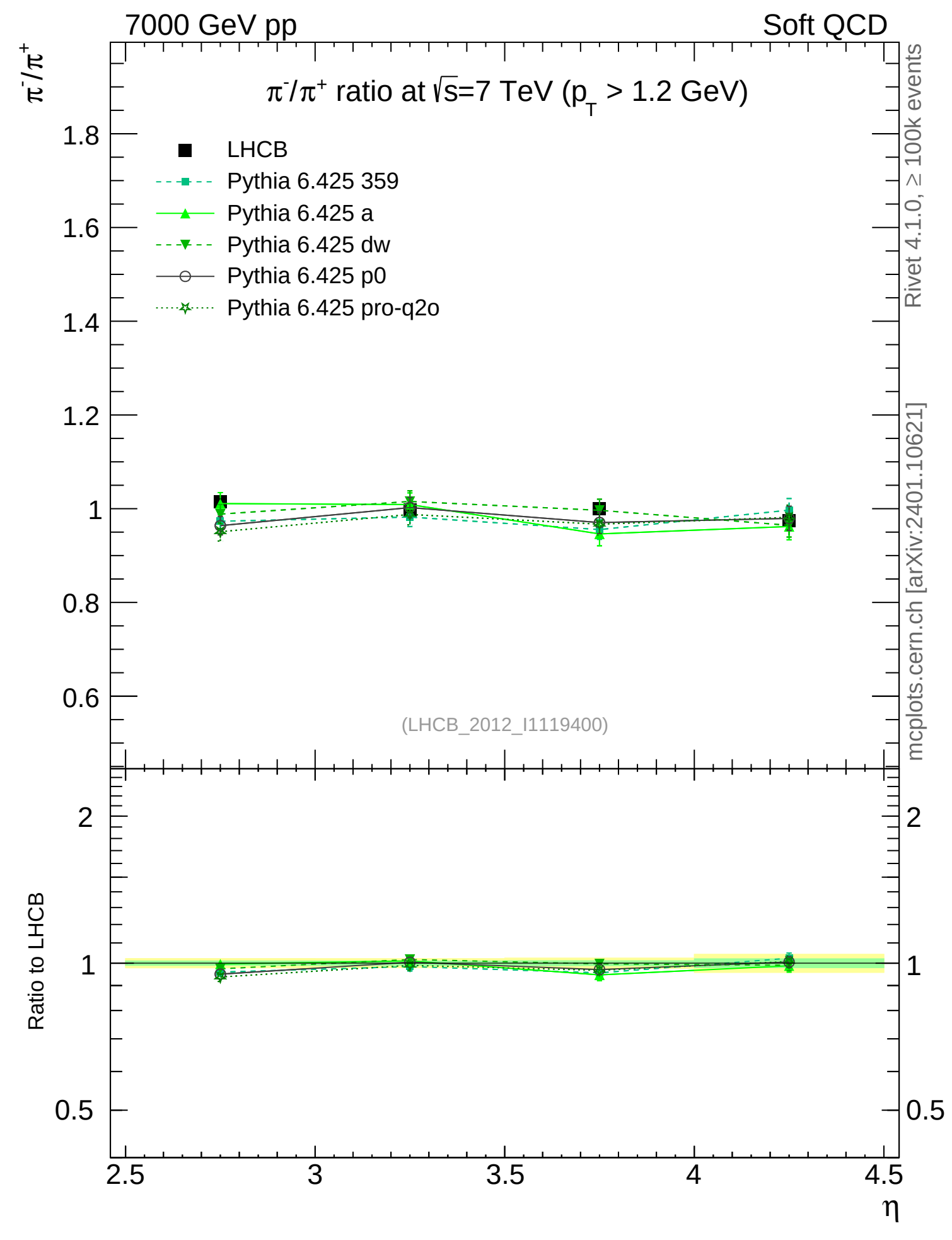
7000 GeV pp
Soft QCD
π⁻/π⁺ ratio at √s=7 TeV (p_T > 1.2 GeV)
LHCB
Pythia 6.425 359
Pythia 6.425 a
Pythia 6.425 dw
Pythia 6.425 p0
Pythia 6.425 pro-q2o
(LHCB_2012_I1119400)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to LHCB
η