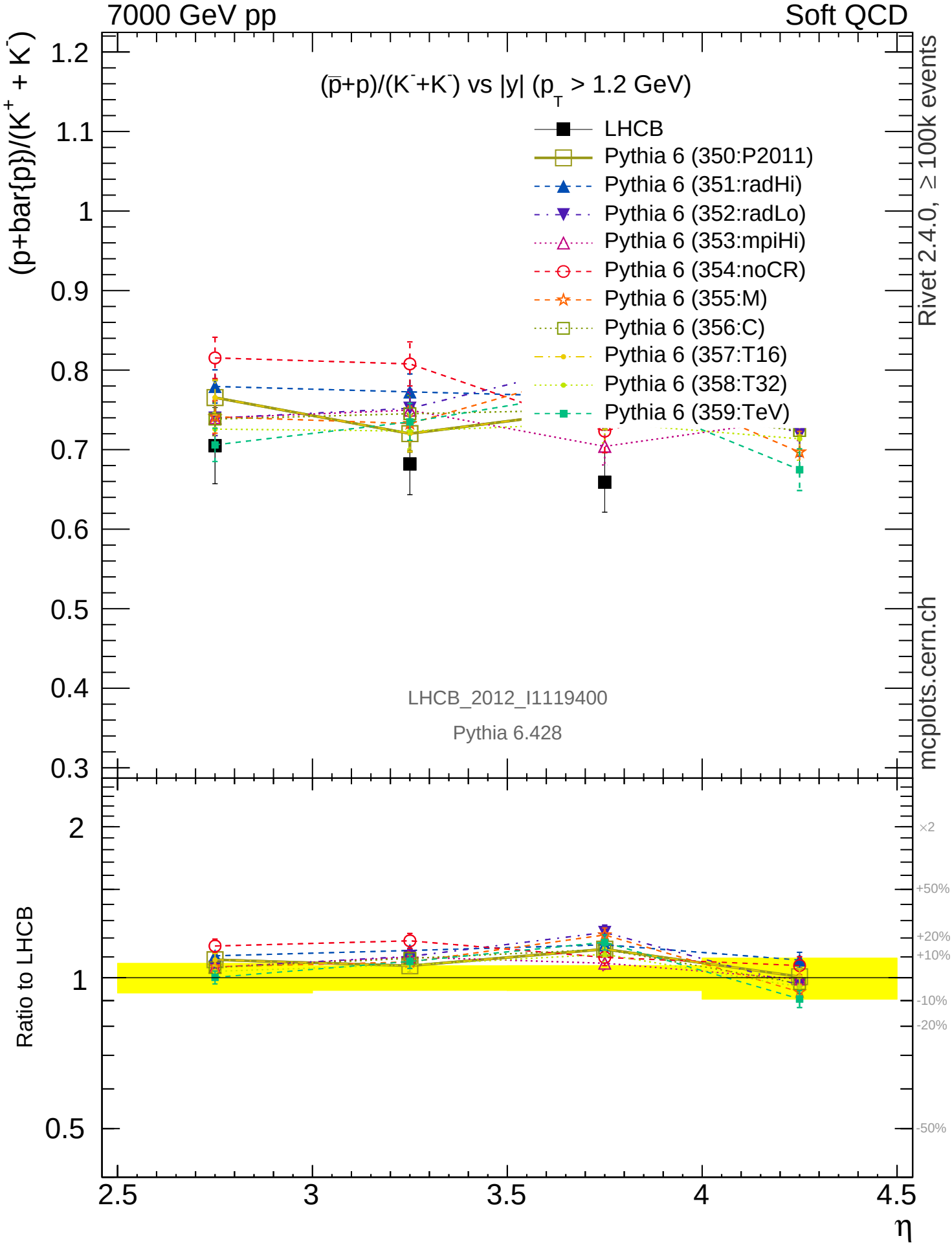
7000 GeV pp
Soft QCD
(p̄+p)/(K⁻+K⁻) vs |y| (p_T > 1.2 GeV)
LHCB
Pythia 6 (350:P2011)
Pythia 6 (351:radHi)
Pythia 6 (352:radLo)
Pythia 6 (353:mpiHi)
Pythia 6 (354:noCR)
Pythia 6 (355:M)
Pythia 6 (356:C)
Pythia 6 (357:T16)
Pythia 6 (358:T32)
Pythia 6 (359:TeV)
LHCB_2012_I1119400
Pythia 6.428
(p+bar{p})/(K⁺ + K⁻)
Ratio to LHCB
η
Rivet 2.4.0, ≥ 100k events
mcplots.cern.ch
×2
+50%
+20%
+10%
-10%
-20%
-50%