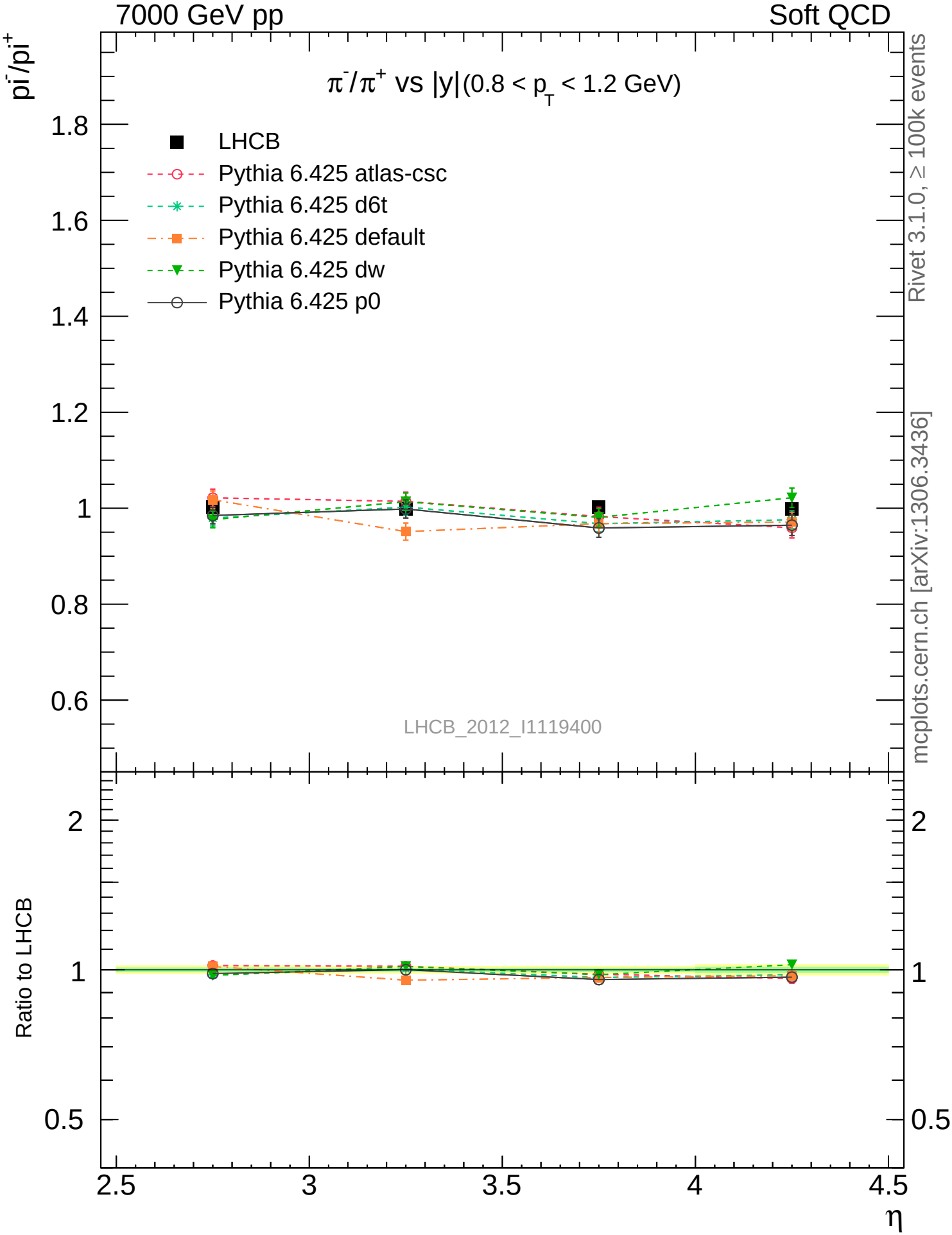
7000 GeV pp
Soft QCD
π^-/π^+ vs $|y|$ ($0.8 < p_T < 1.2$ GeV)
LHCB
Pythia 6.425 atlas-csc
Pythia 6.425 d6t
Pythia 6.425 default
Pythia 6.425 dw
Pythia 6.425 p0
LHCB_2012_I1119400
pi-/pi+
Ratio to LHCB
η
Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]