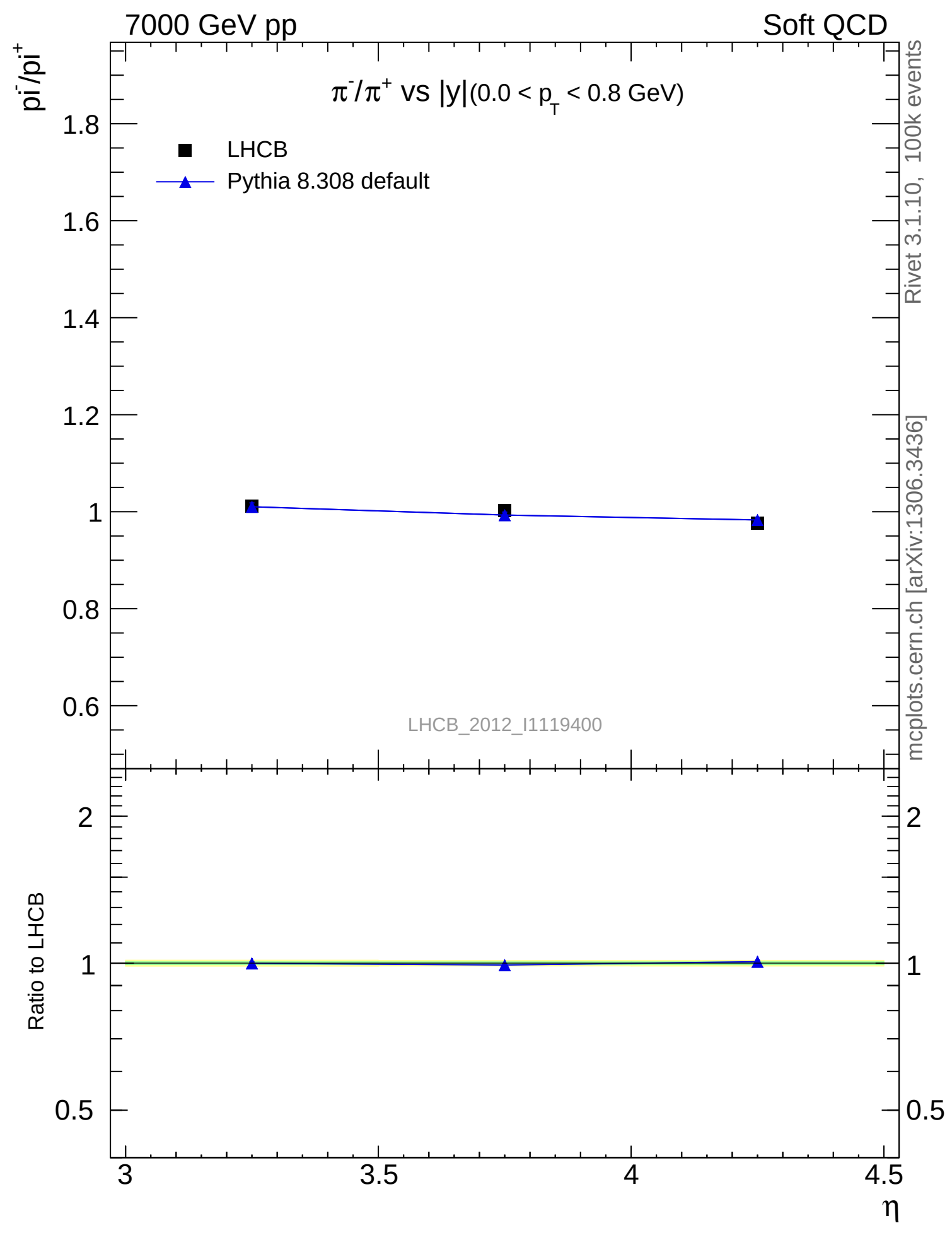
7000 GeV pp
Soft QCD
π^-/π^+ vs $|y|$ $(0.0 < p_T < 0.8$ GeV)
LHCB
Pythia 8.308 default
pi-/pi+
1.8
1.6
1.4
1.2
1
0.8
0.6
LHCB_2012_I1119400
Rivet 3.1.10, 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to LHCB
2
1
0.5
3
3.5
4
4.5
η