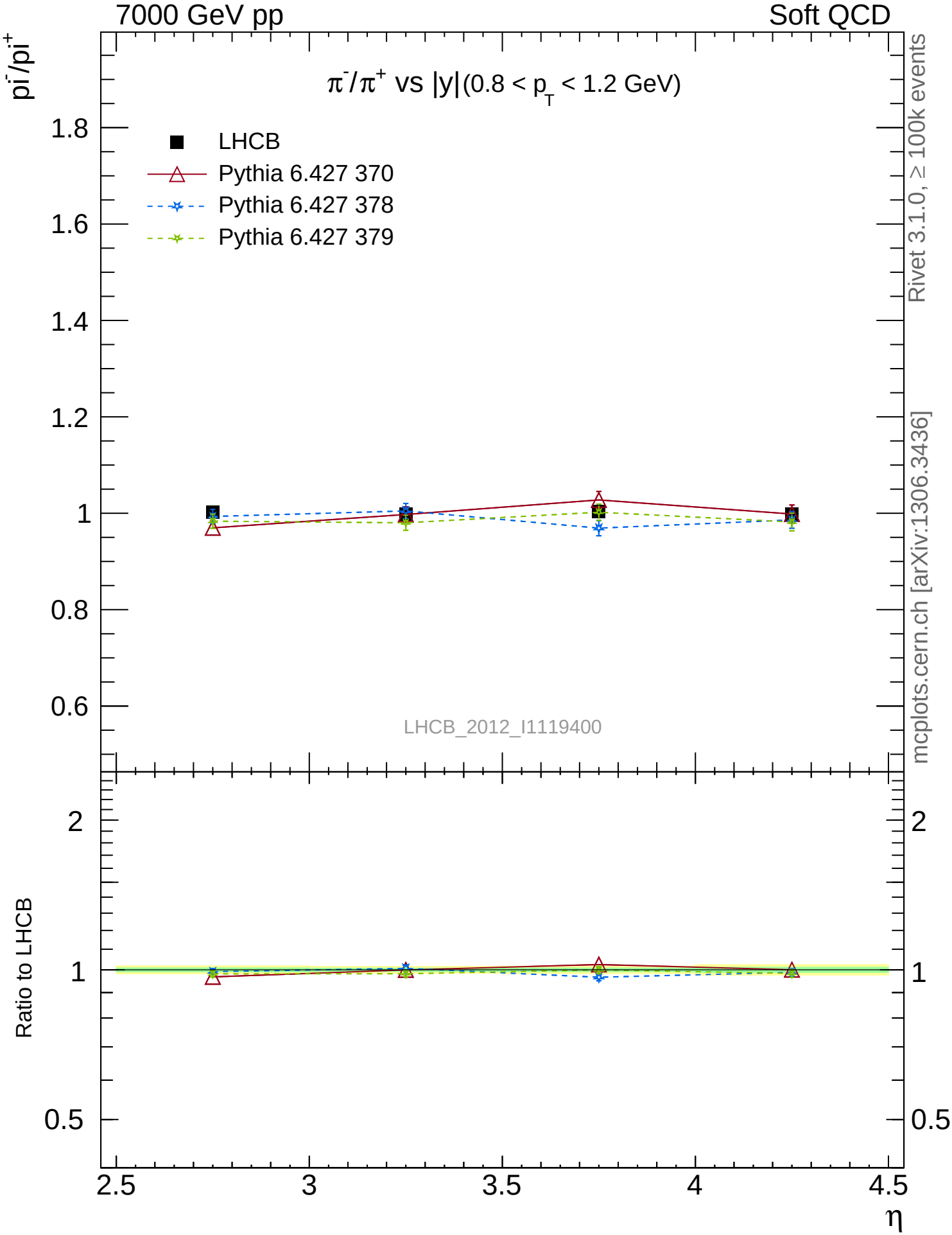
7000 GeV pp
Soft QCD
pi-/pi+
π-/π+ vs |y|(0.8 < pT < 1.2 GeV)
LHCB
Pythia 6.427 370
Pythia 6.427 378
Pythia 6.427 379
1.8
1.6
1.4
1.2
1
0.8
0.6
LHCB_2012_I1119400
Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to LHCB
2
1
0.5
2.5
3
3.5
4
4.5
η