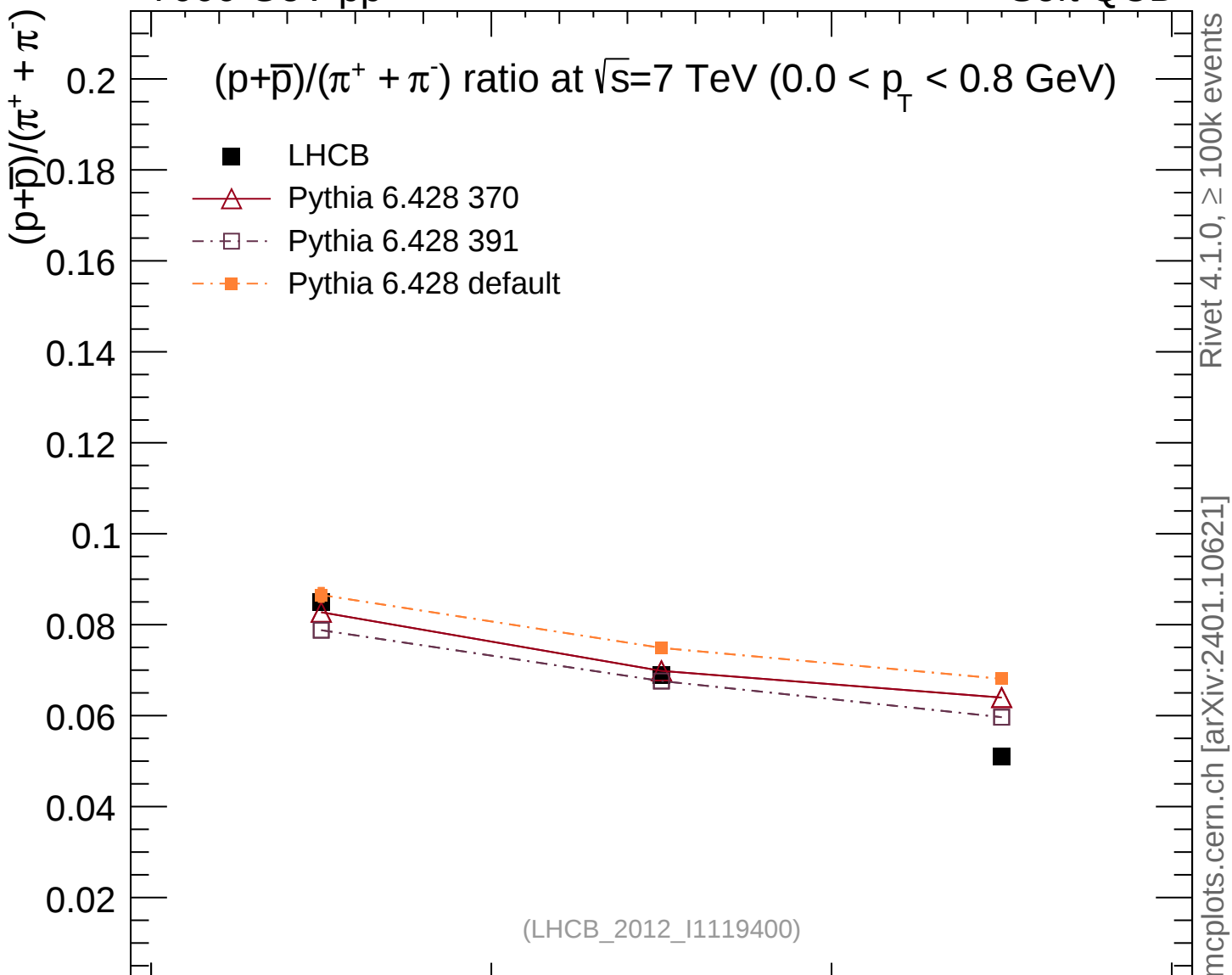


7000 GeV pp

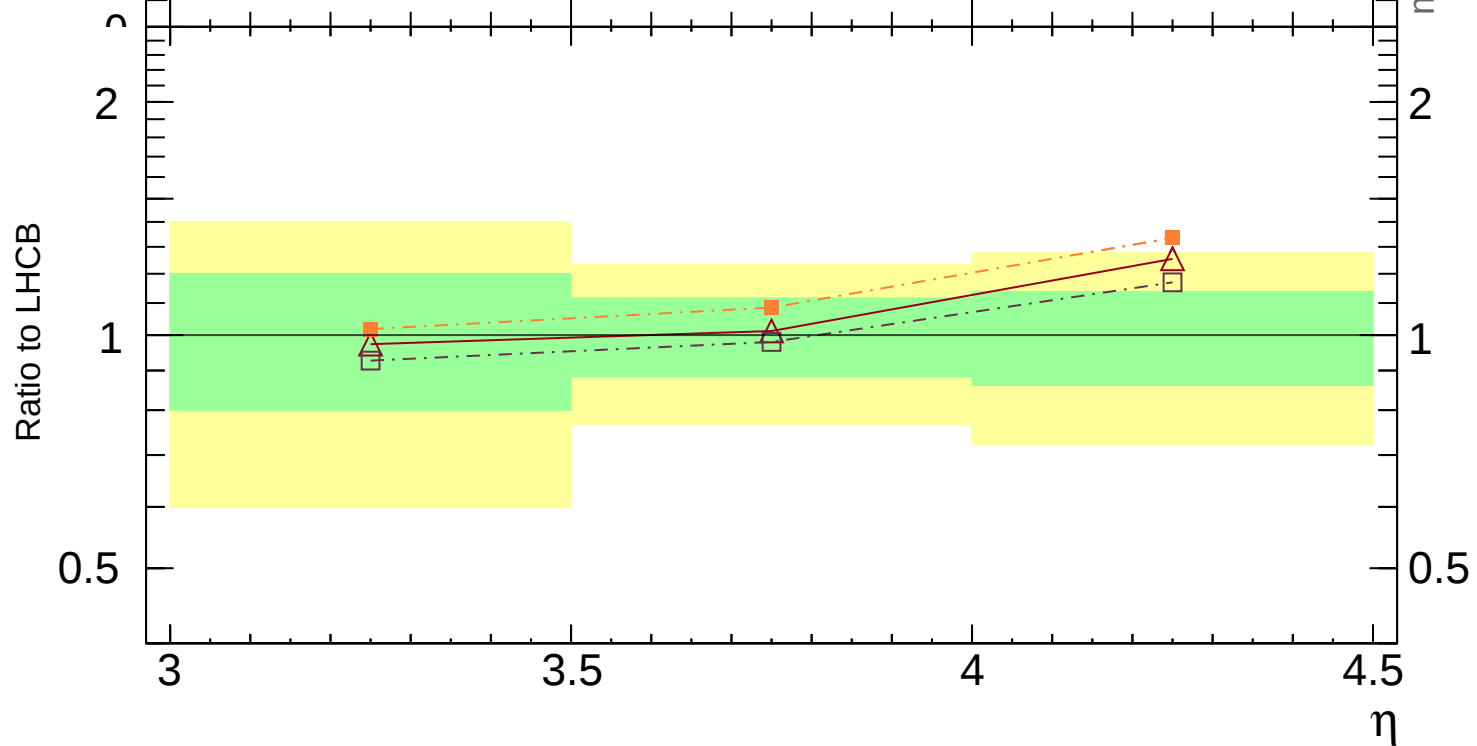
Soft QCD

 $(p+\bar{p})/(\pi^+ + \pi^-)$ ratio at $\sqrt{s}=7$ TeV ($0.0 < p_T < 0.8$ GeV)

- LHCb
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default



(LHCb_2012_I1119400)



Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]