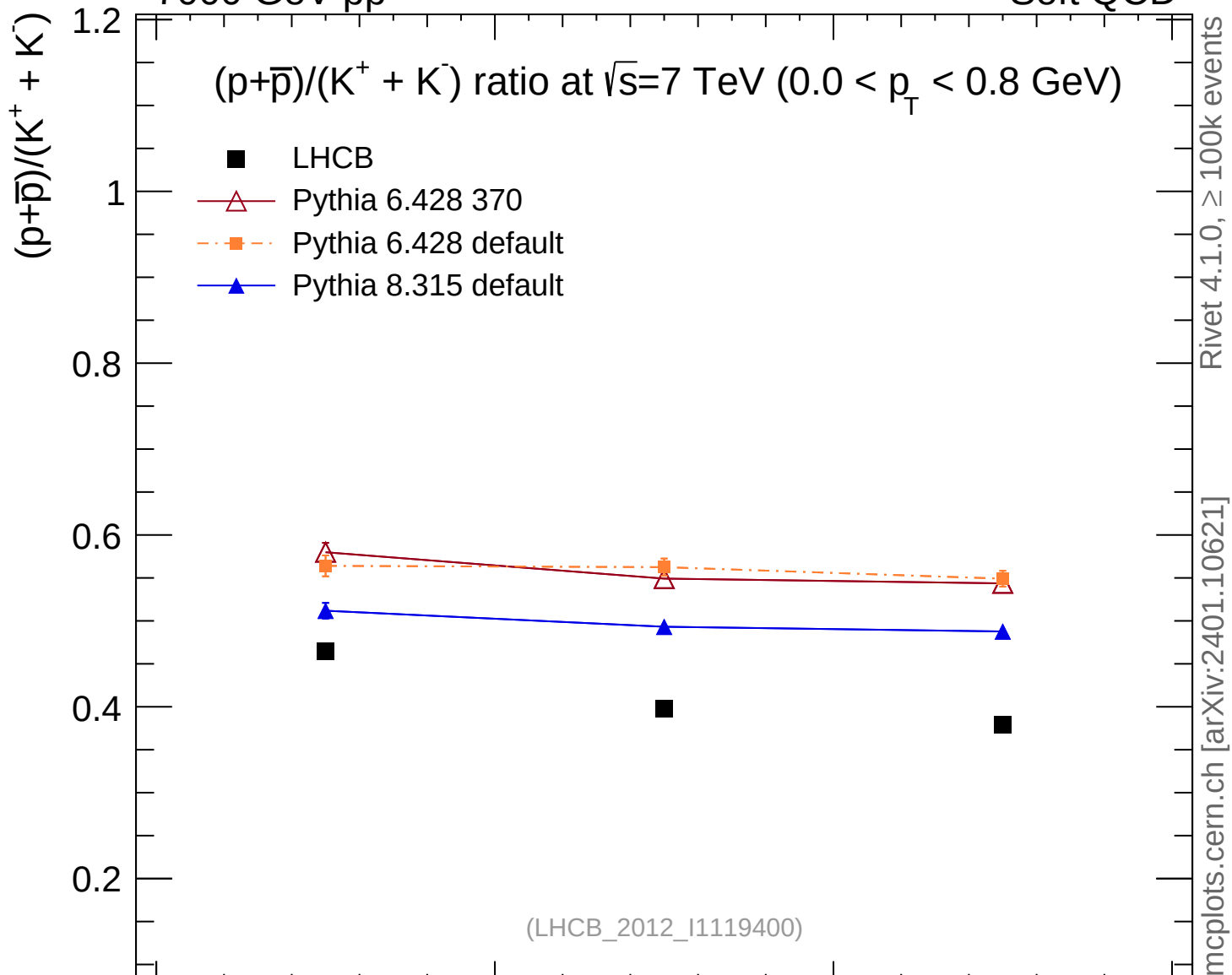


7000 GeV pp

Soft QCD

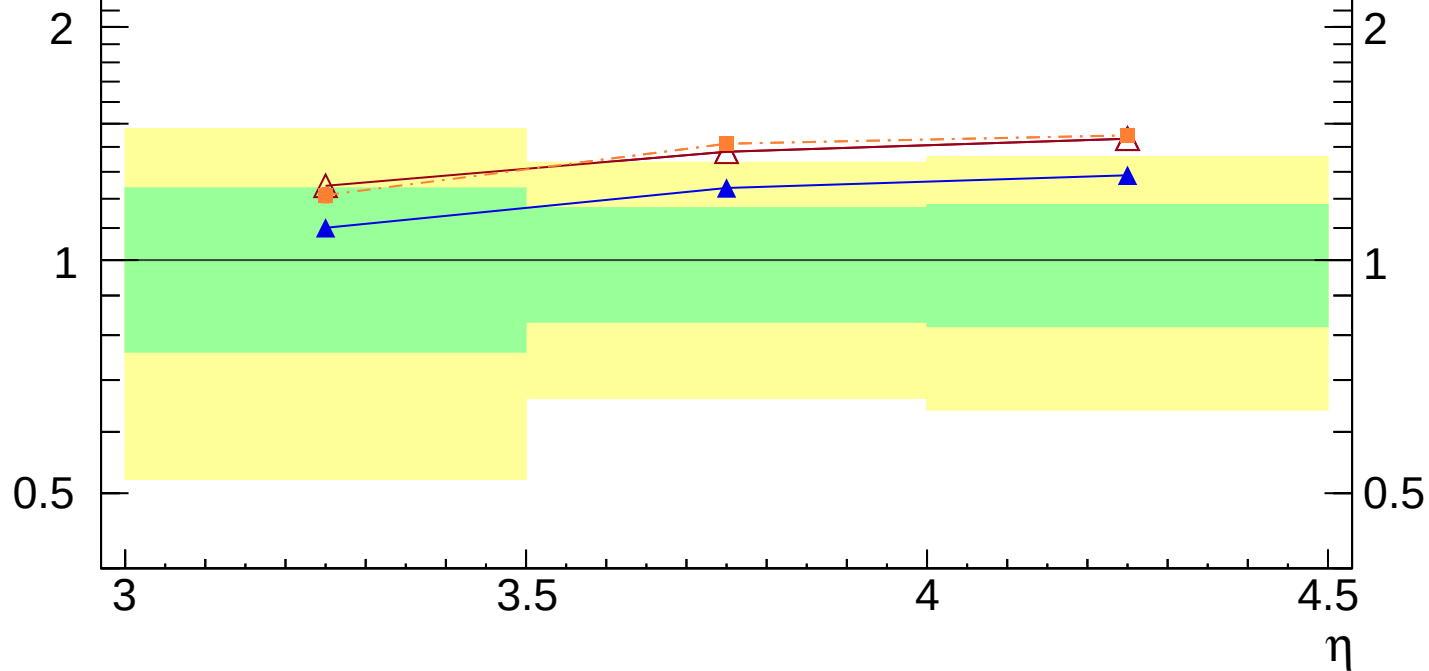
 $(p+\bar{p})/(K^+ + K^-)$ ratio at $\sqrt{s}=7$ TeV ($0.0 < p_T < 0.8$ GeV)

- LHCB
- △ Pythia 6.428 370
- -■ Pythia 6.428 default
- ▲ Pythia 8.315 default



(LHCB_2012_I1119400)

Ratio to LHCB



Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

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0.5

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