7000 GeV pp — Soft QCD
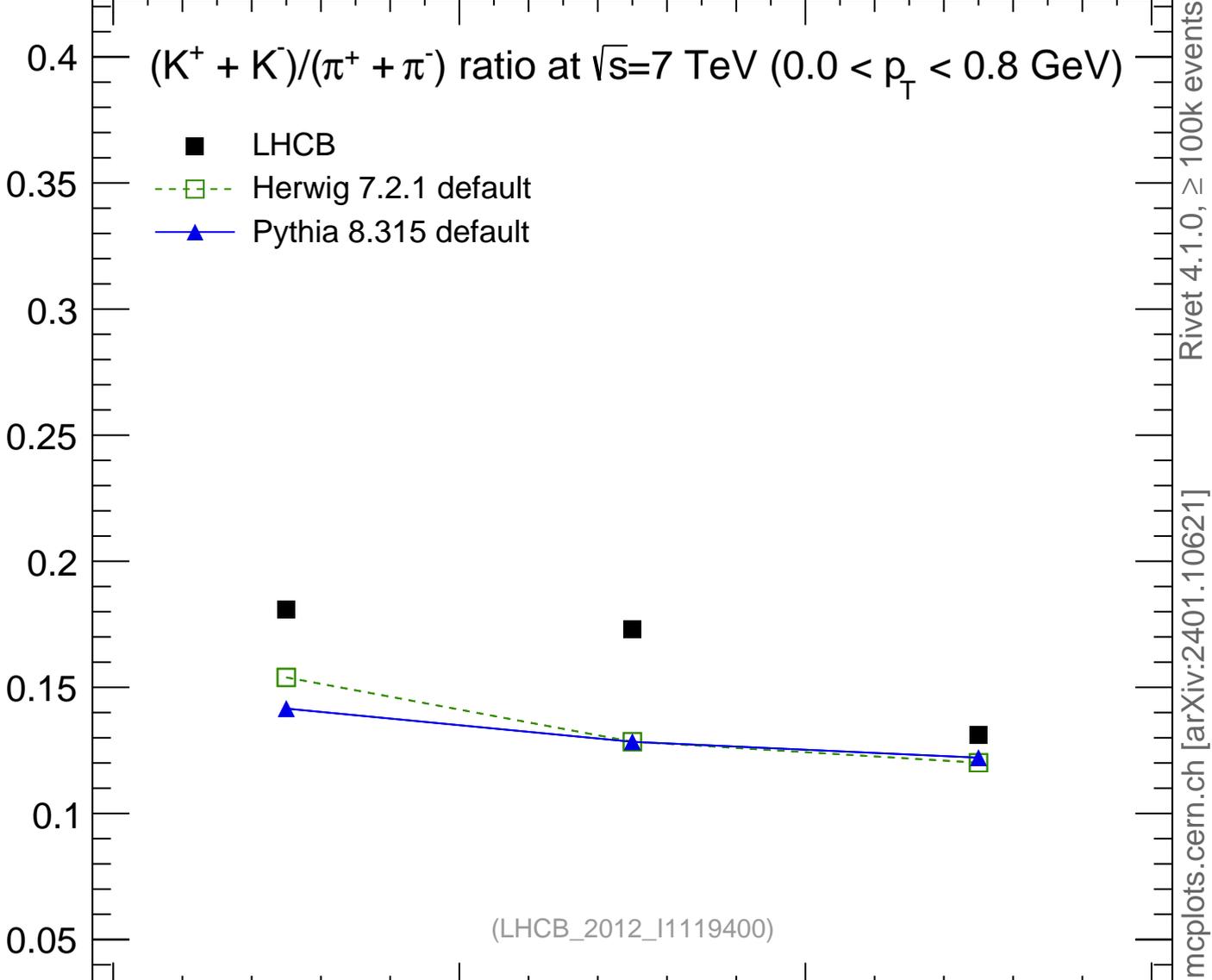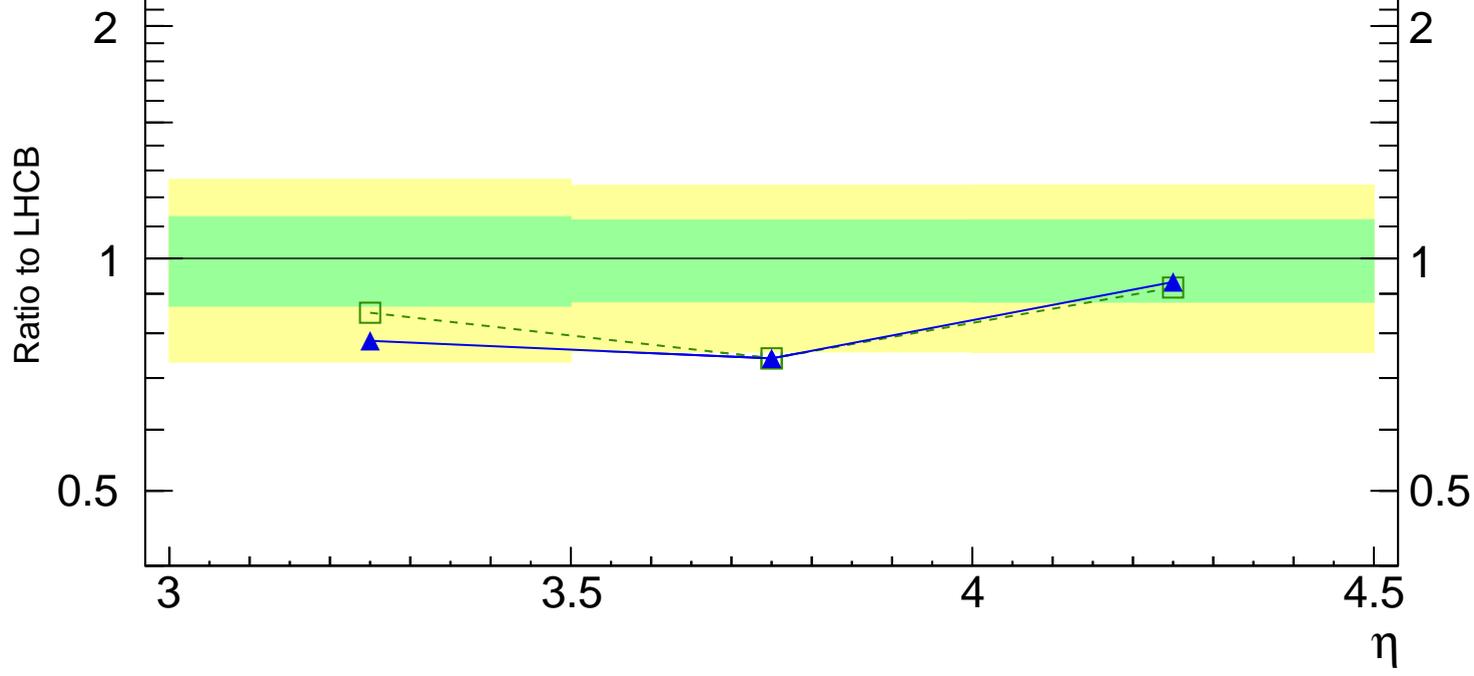
$(K^+ + K^-)/(\pi^+ + \pi^-)$ ratio at $\sqrt{s}$=7 TeV ($0.0 < p_T < 0.8$ GeV)

- ■ LHCB
- □ Herwig 7.2.1 default
- ▲ Pythia 8.315 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(LHCB_2012_I1119400)

Ratio to LHCB

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