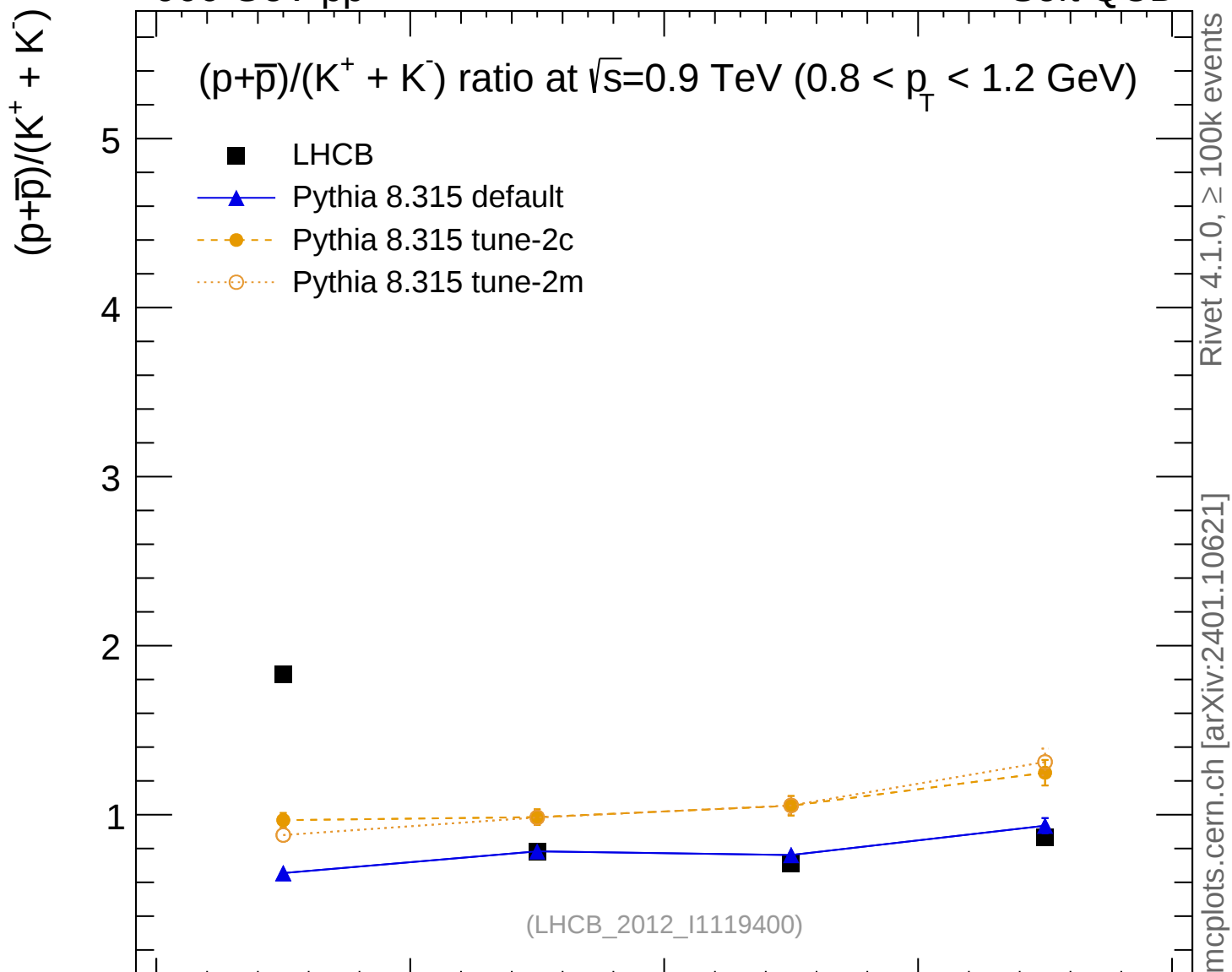


900 GeV pp

Soft QCD

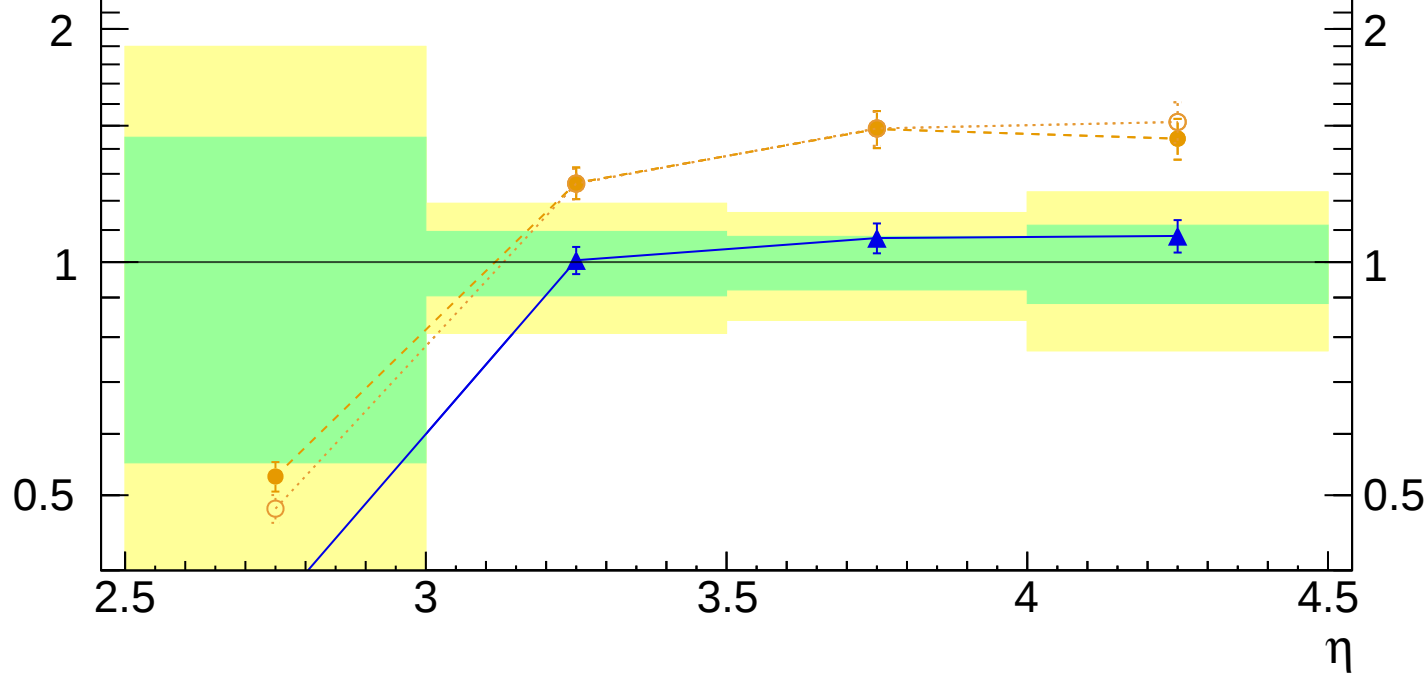
 $(p+\bar{p})/(K^+ + K^-)$ ratio at $\sqrt{s}=0.9$ TeV ($0.8 < p_T < 1.2$ GeV)

- LHCb
- ▲ Pythia 8.315 default
- -● Pythia 8.315 tune-2c
- ...○ Pythia 8.315 tune-2m



(LHCb_2012_I1119400)

Ratio to LHCb

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

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0.5

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