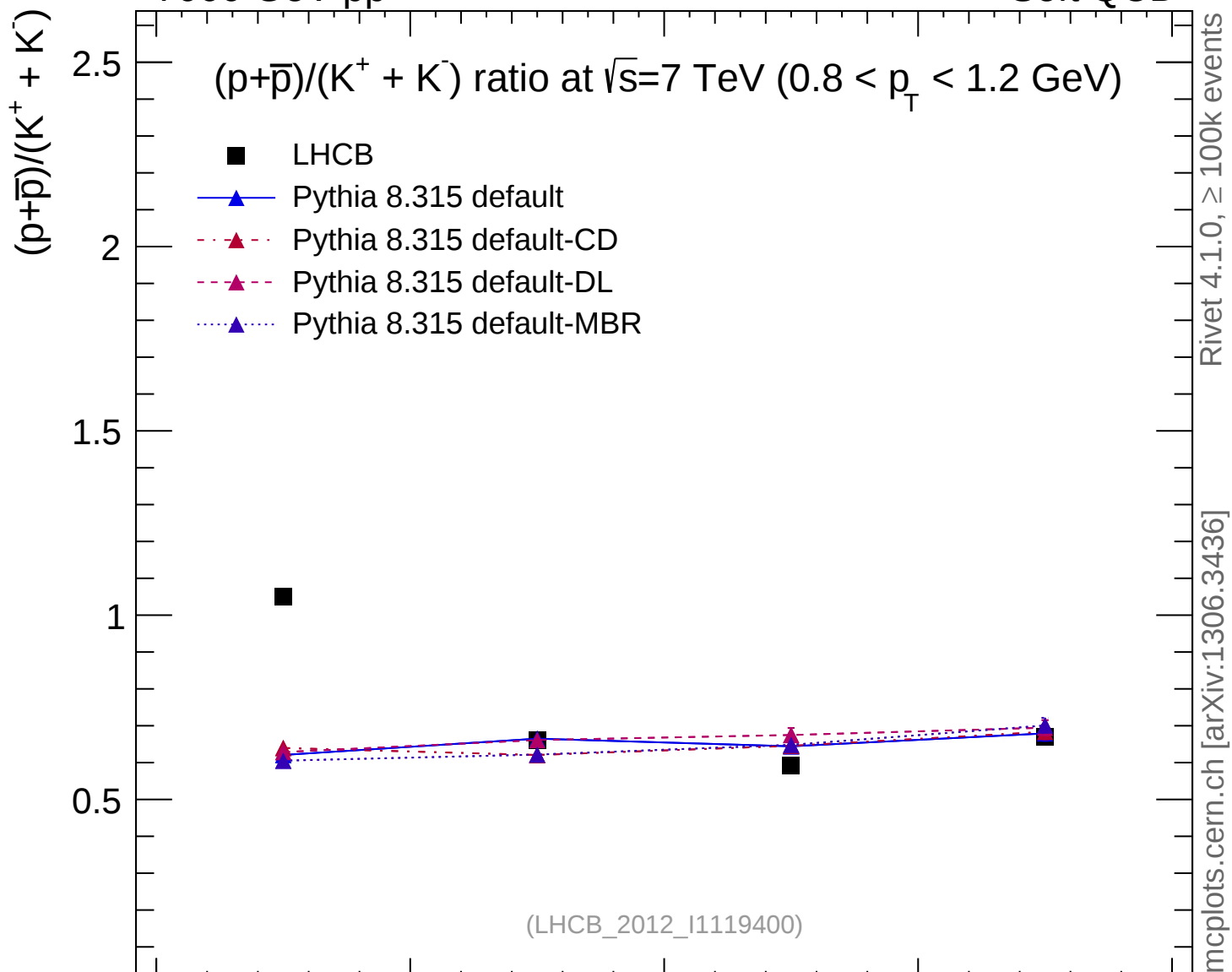


7000 GeV pp

Soft QCD

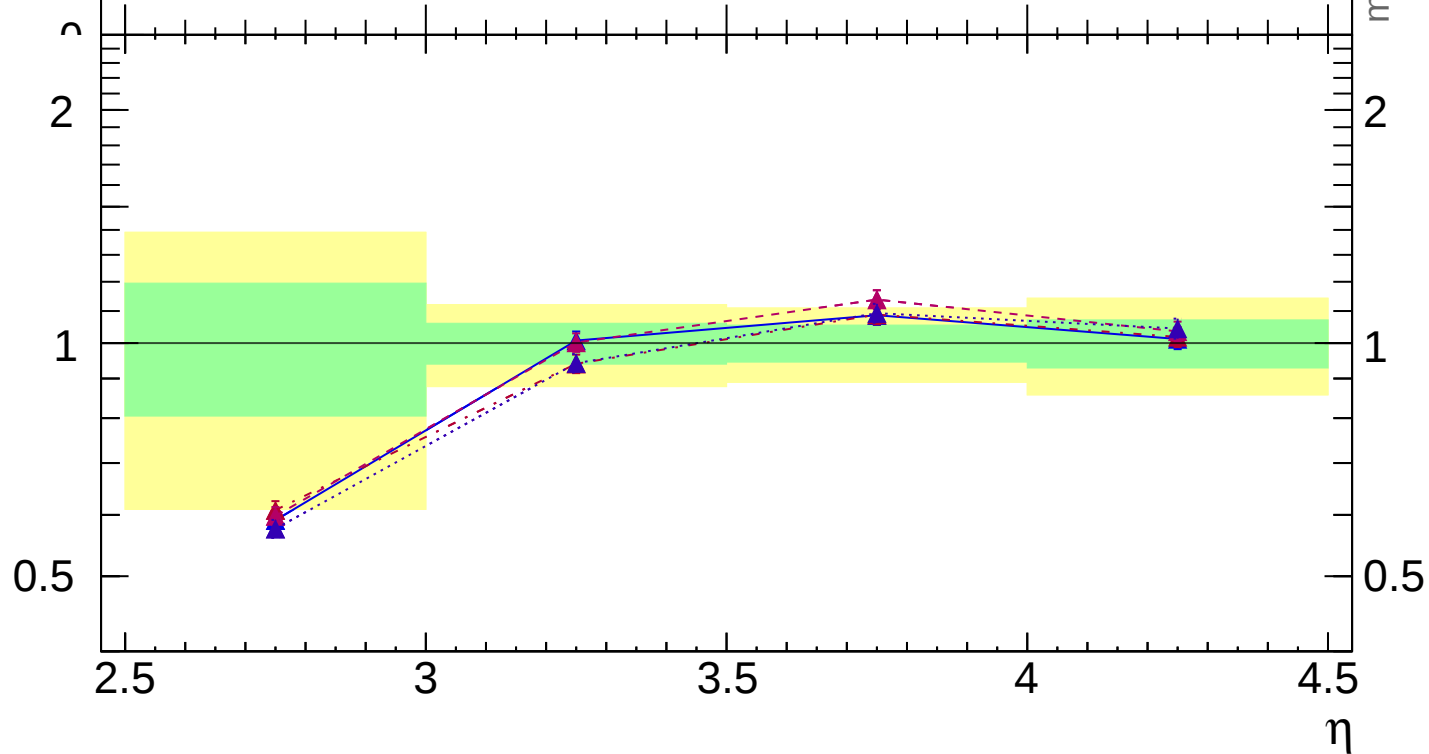
 $(p+\bar{p})/(K^+ + K^-)$  ratio at  $\sqrt{s}=7$  TeV ( $0.8 < p_T < 1.2$  GeV)

- LHCb
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR



(LHCb\_2012\_I1119400)

Ratio to LHCB

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]