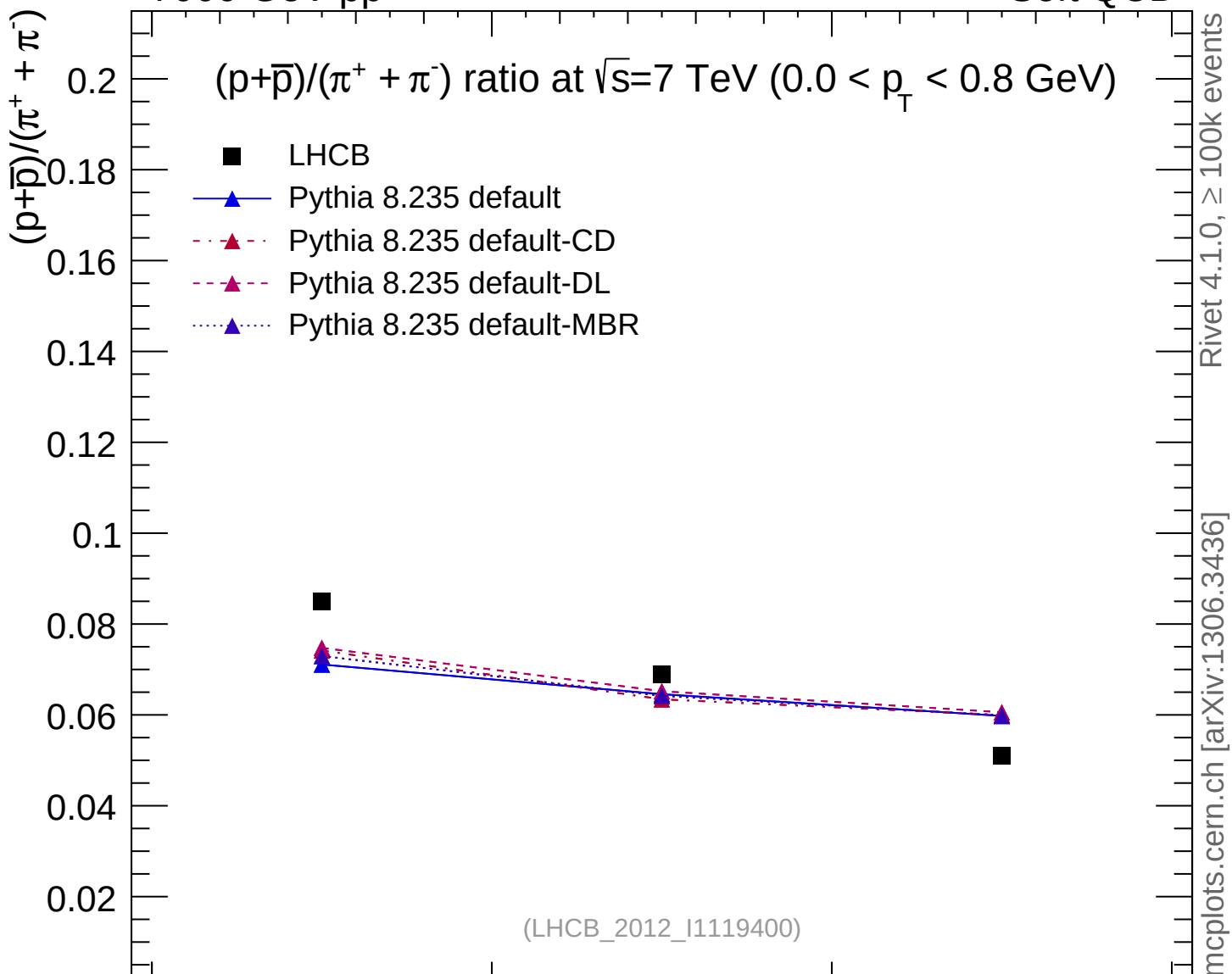


7000 GeV pp

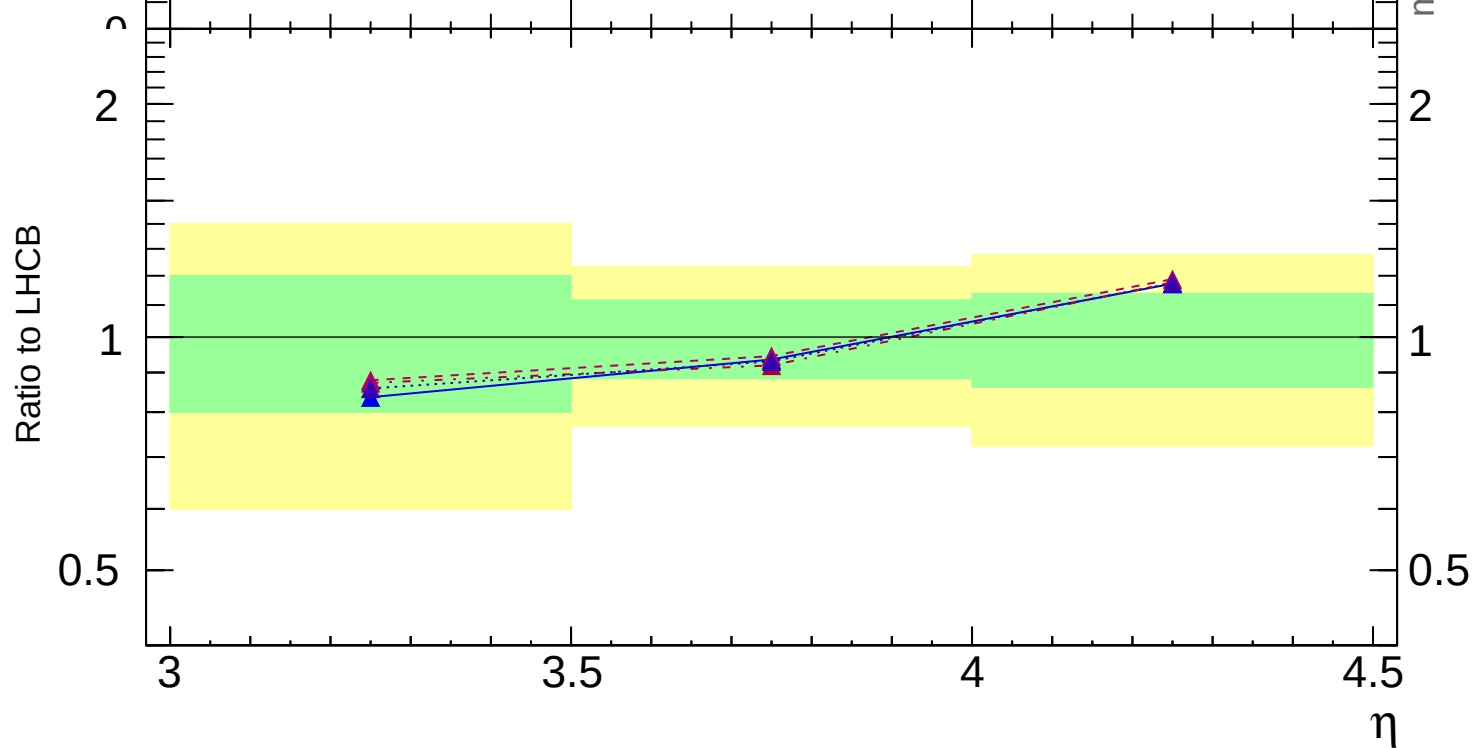
Soft QCD

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

- LHCb
- ▲ Pythia 8.235 default
- -▲ Pythia 8.235 default-CD
- -▲ Pythia 8.235 default-DL
- ...▲ Pythia 8.235 default-MBR



(LHCb\_2012\_I1119400)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]