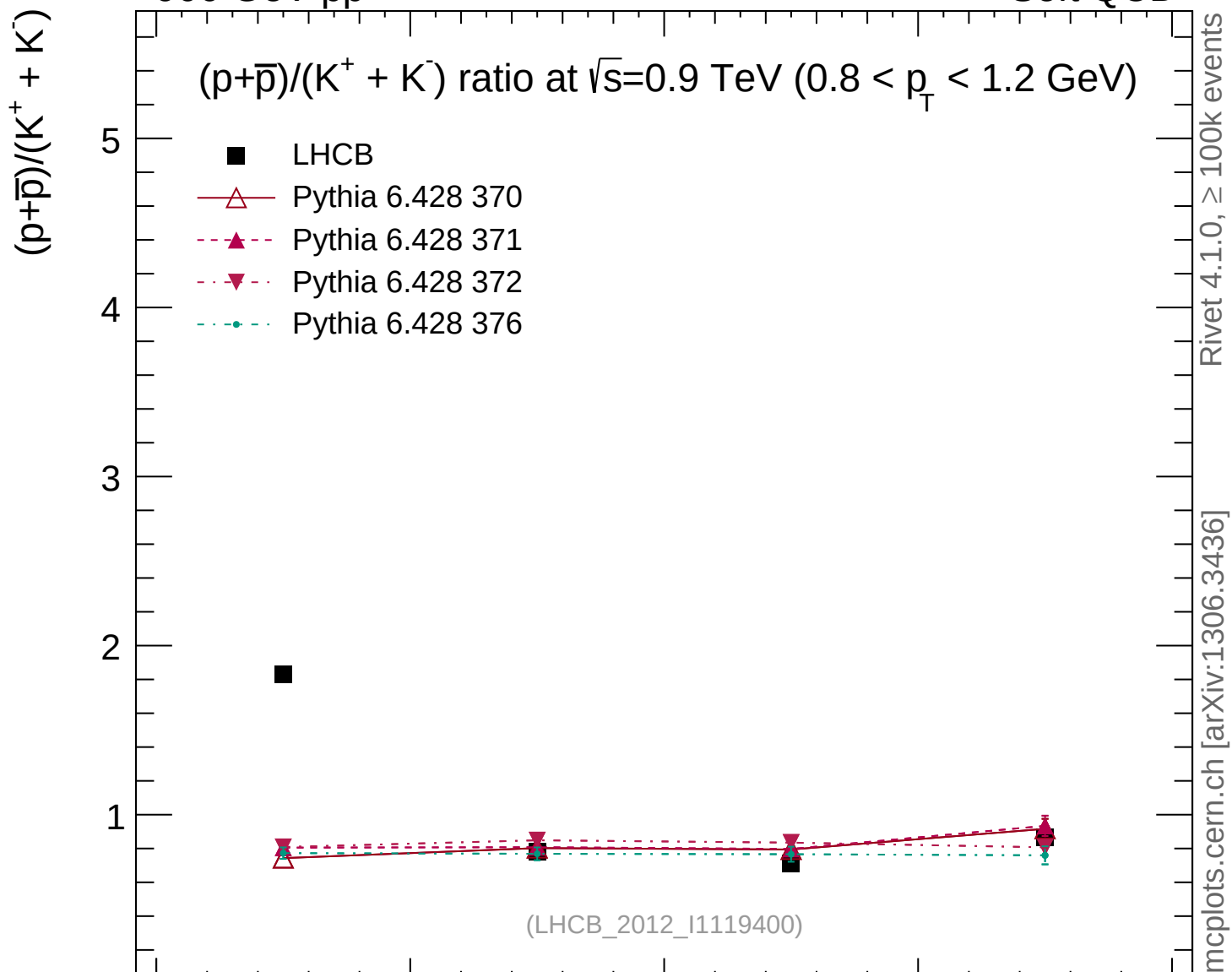


900 GeV pp

Soft QCD

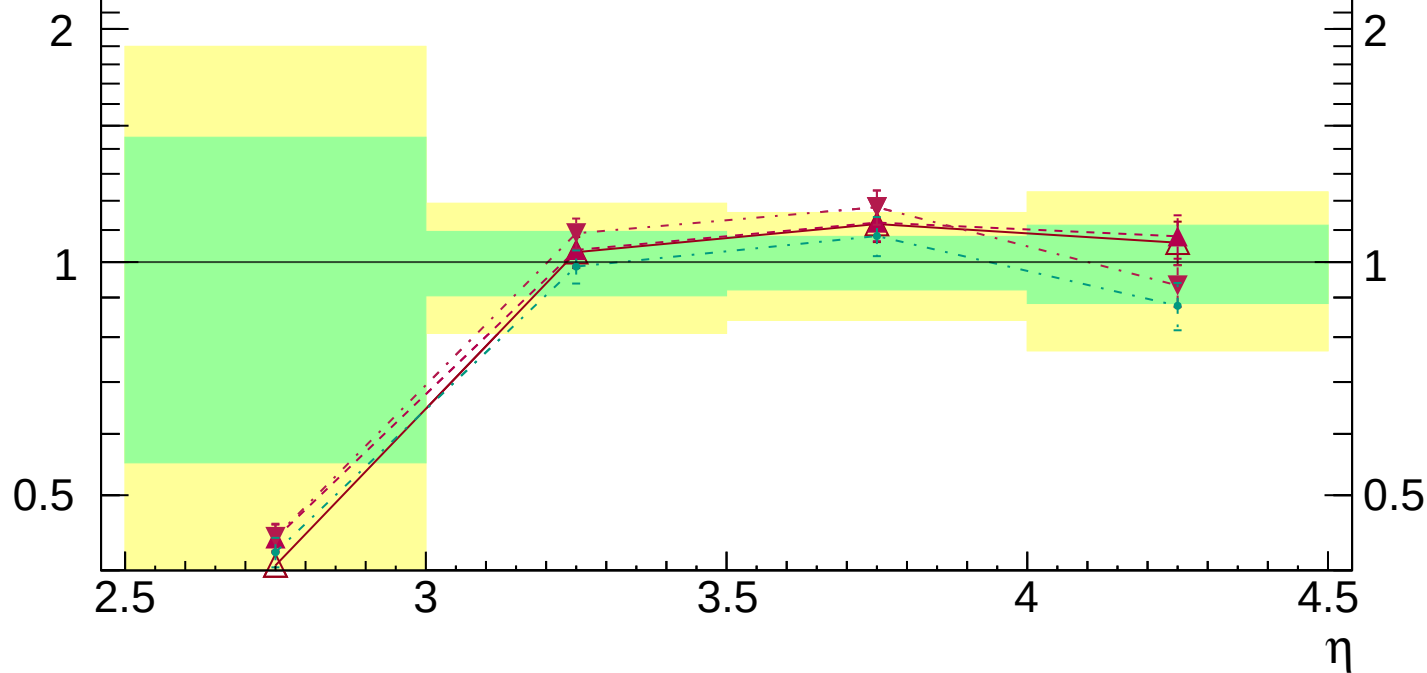
 $(p+\bar{p})/(K^+ + K^-)$  ratio at  $\sqrt{s}=0.9$  TeV ( $0.8 < p_T < 1.2$  GeV)

- LHCb
- △ Pythia 6.428 370
- -▲ Pythia 6.428 371
- -▼ Pythia 6.428 372
- ··· Pythia 6.428 376



(LHCB\_2012\_I1119400)

Ratio to LHCB

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]