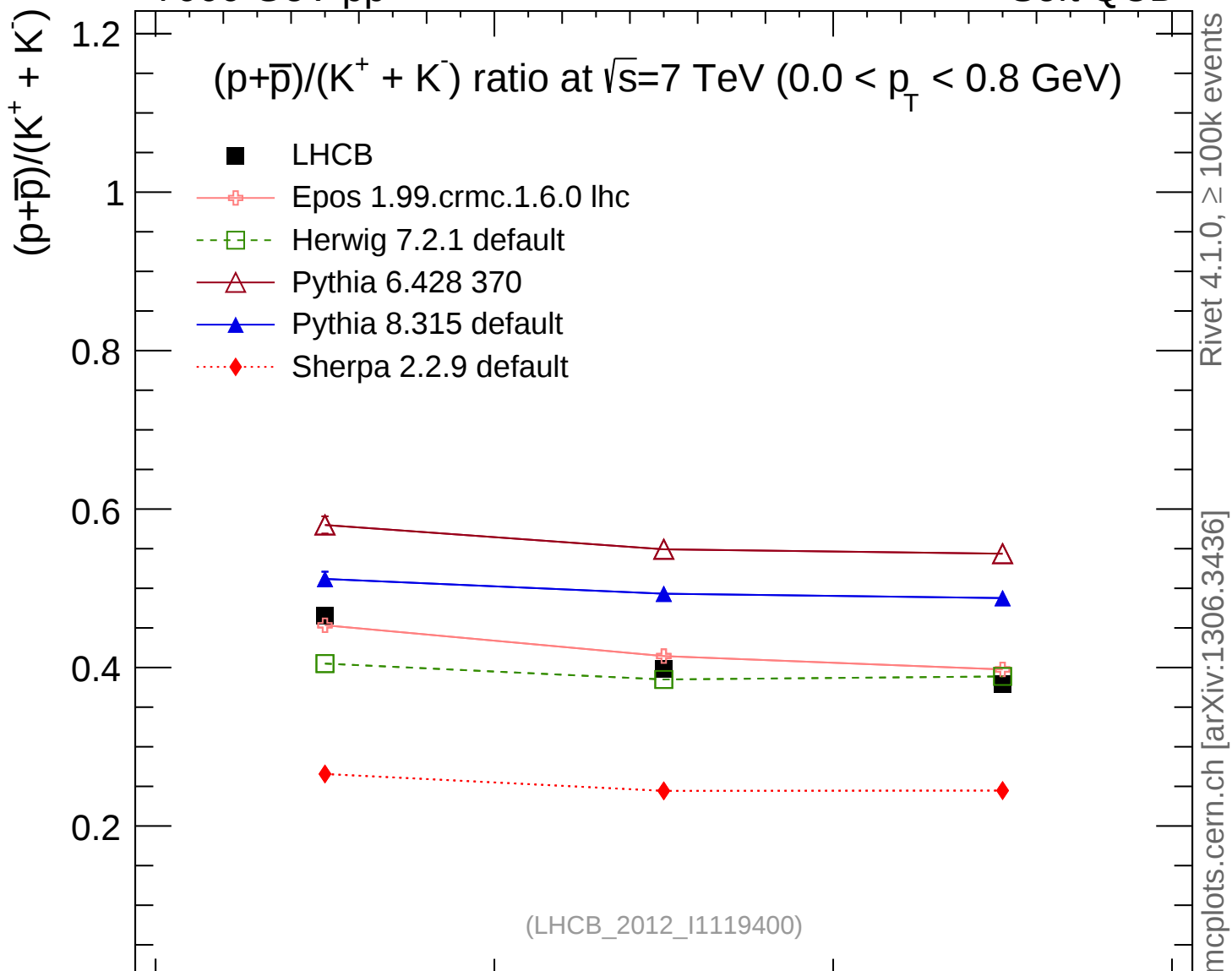


7000 GeV pp

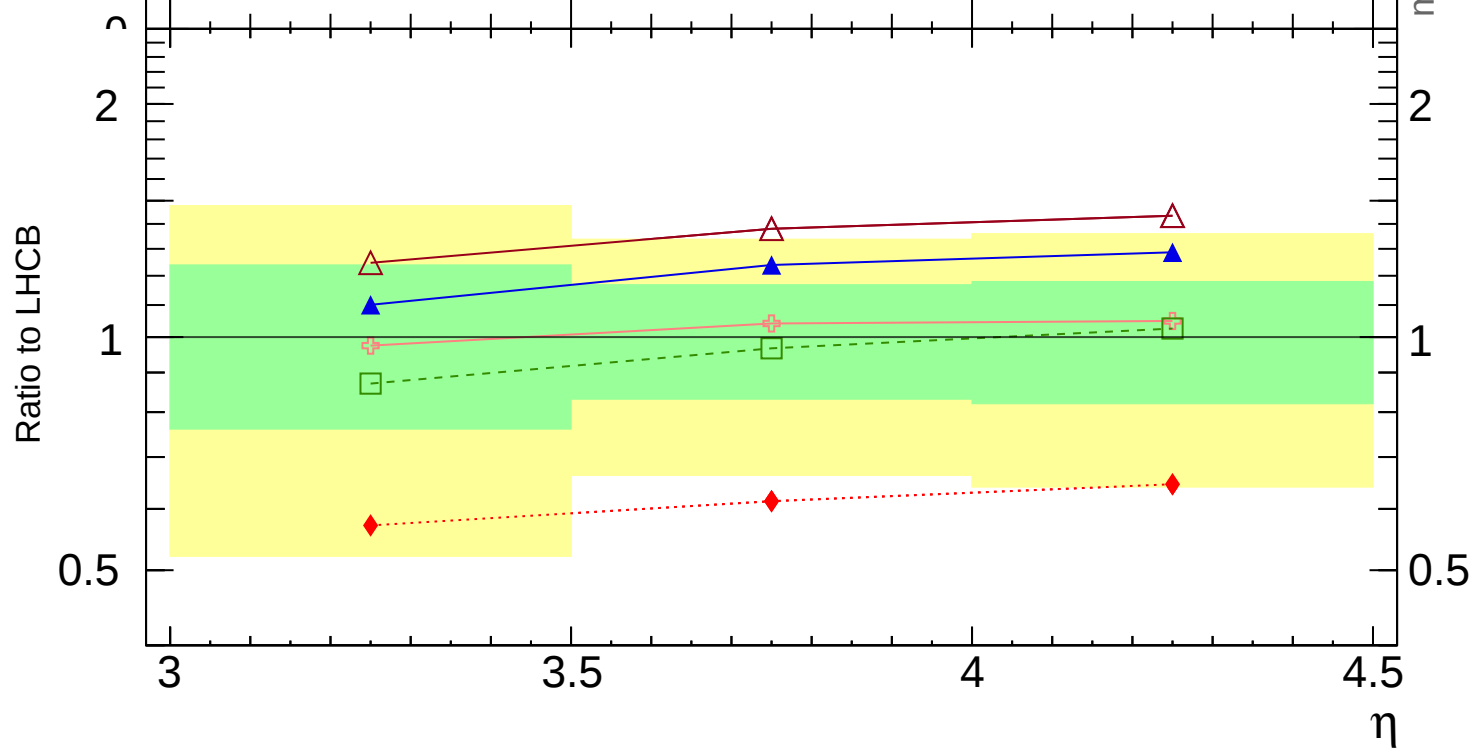
Soft QCD

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

- LHCb
- + Epos 1.99.crmc.1.6.0 lhc
- Herwig 7.2.1 default
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.9 default



(LHCb_2012_I1119400)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]