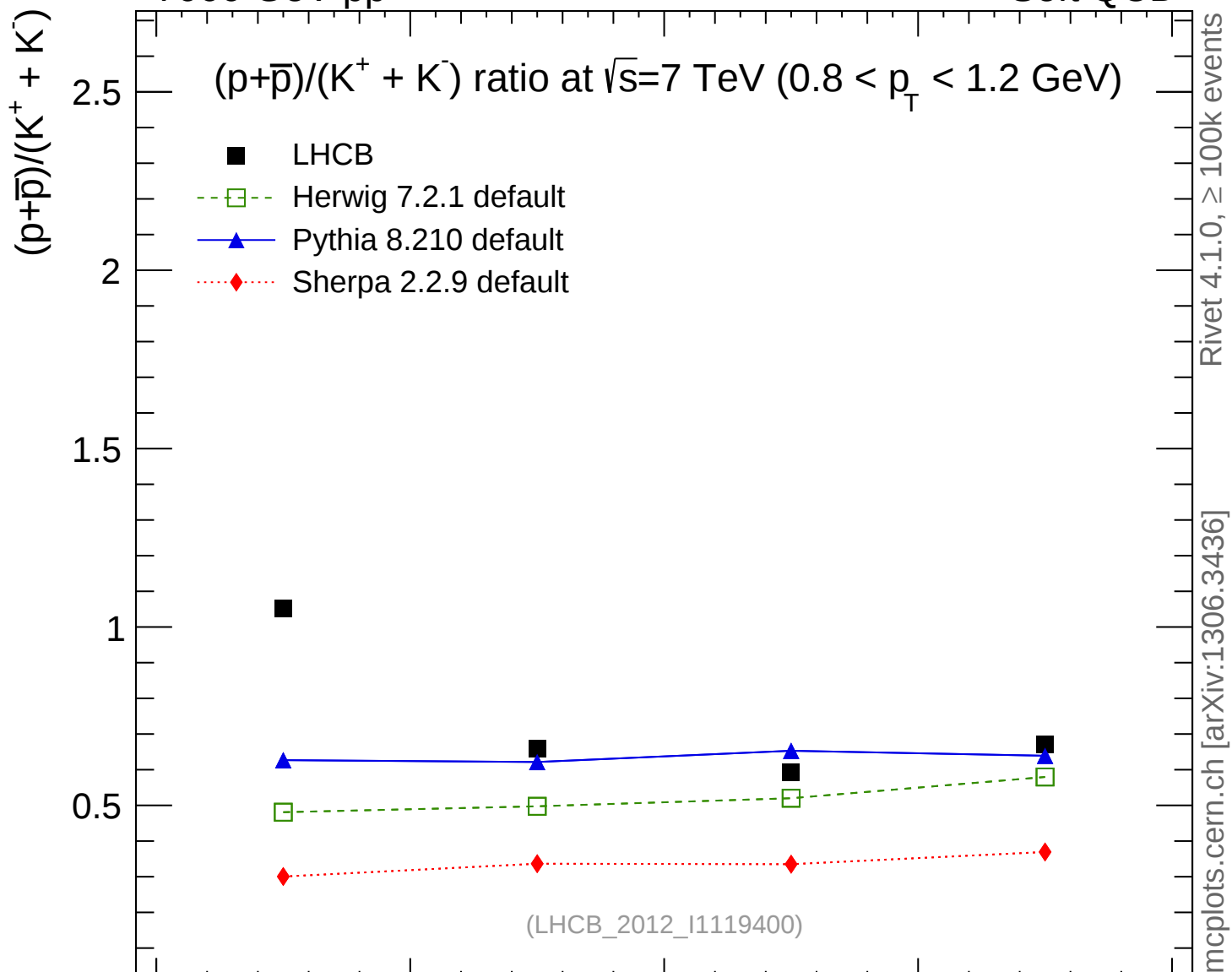


7000 GeV pp

Soft QCD

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

- LHCb
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.210 default
- ... ◆ Sherpa 2.2.9 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

