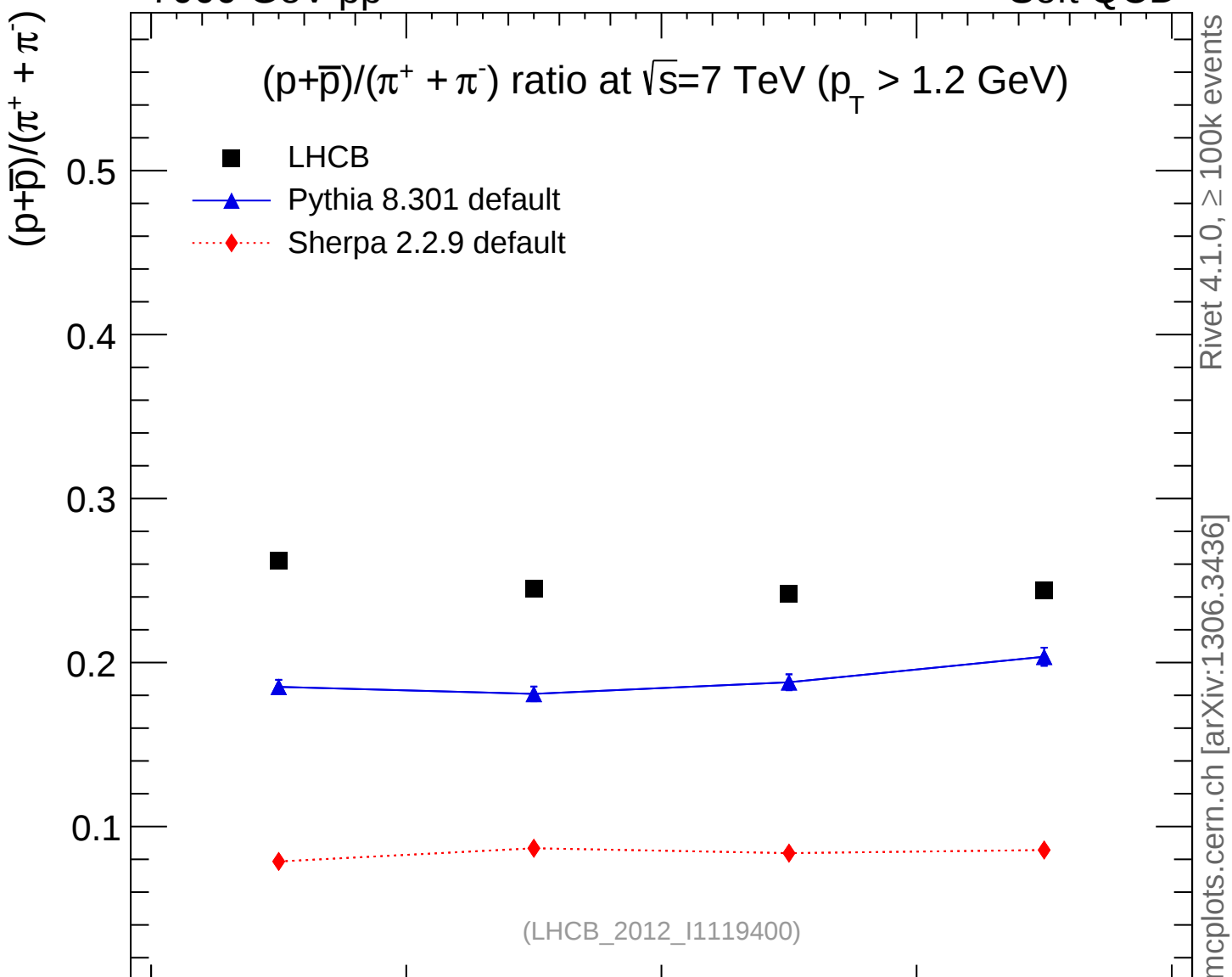


7000 GeV pp

Soft QCD

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

- LHCb
- ▲ Pythia 8.301 default
- ◆ Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to LHCb

