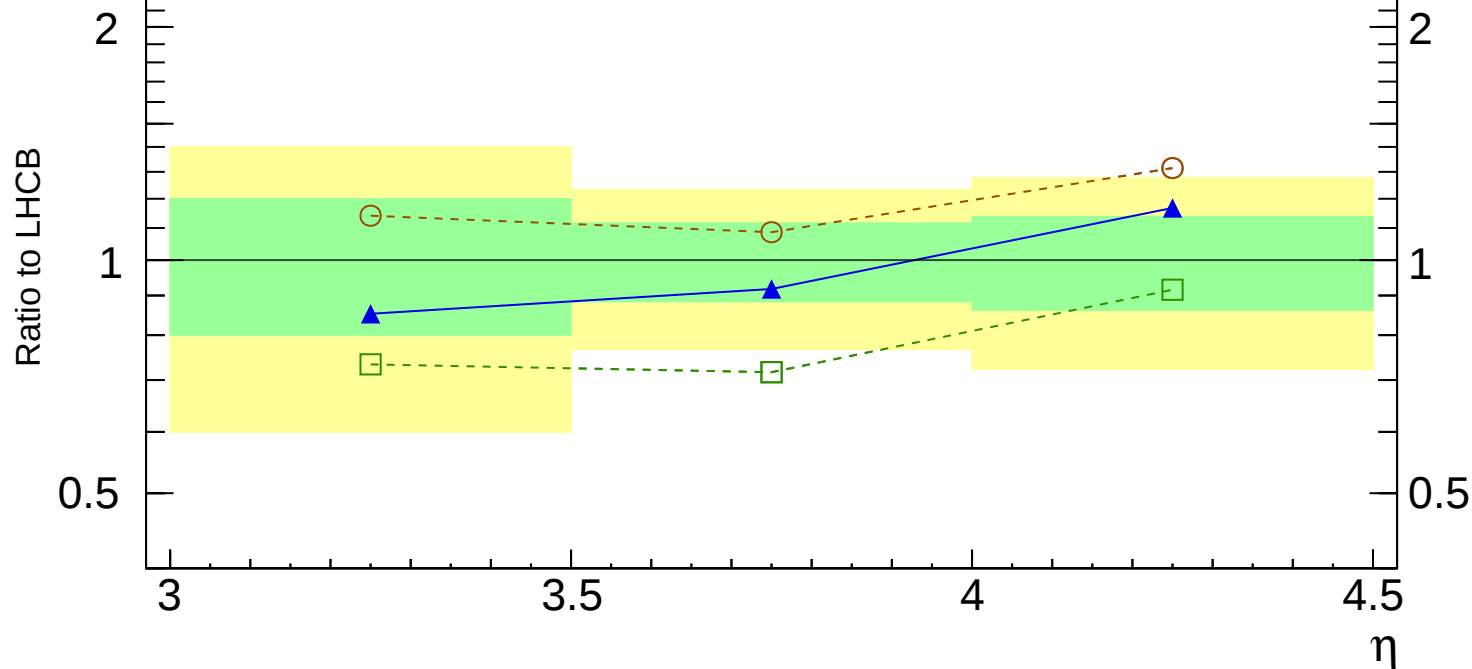
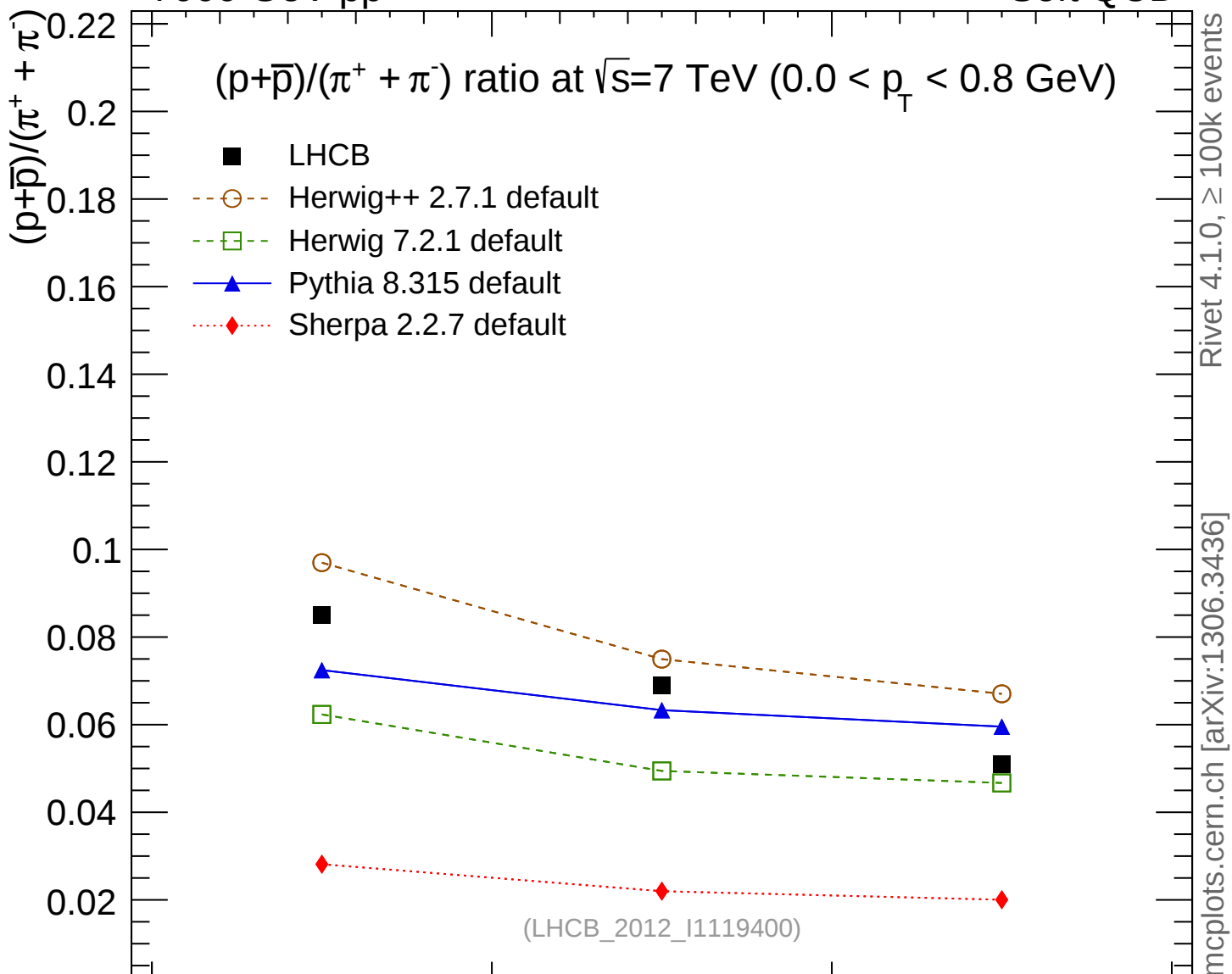


7000 GeV pp

Soft QCD

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

- LHCB
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default
- ◆- Sherpa 2.2.7 default



mcplots.cern.ch [arXiv:1306.3436]

Rivet 4.1.0,  $\geq 100k$  events