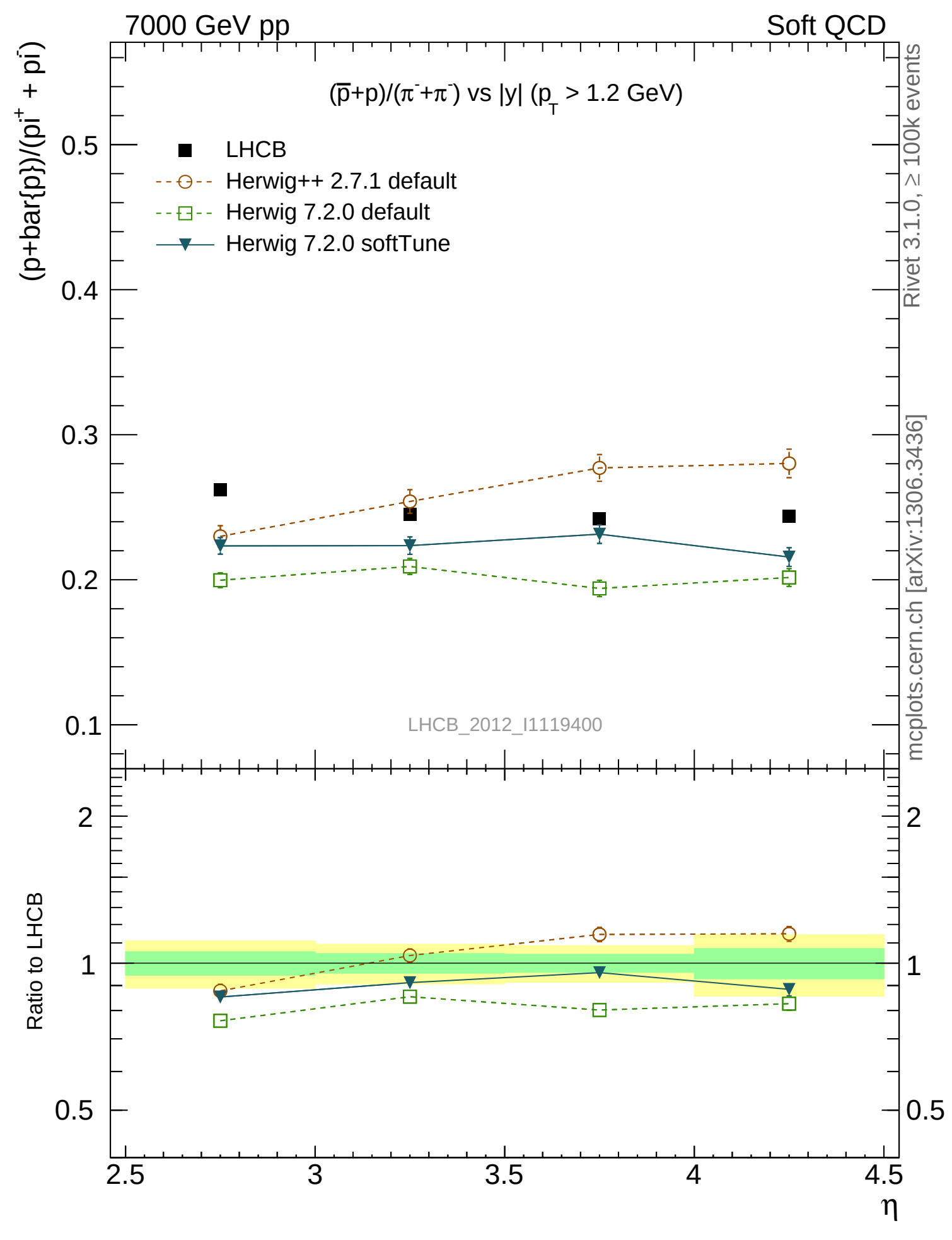
7000 GeV pp
Soft QCD
(p̄+p)/(π⁻+π⁻) vs |y| (p_T > 1.2 GeV)
LHCB
Herwig++ 2.7.1 default
Herwig 7.2.0 default
Herwig 7.2.0 softTune
LHCB_2012_I1119400
(p+bar{p})/(pi^+ + pi^-)
Ratio to LHCB
η
Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]