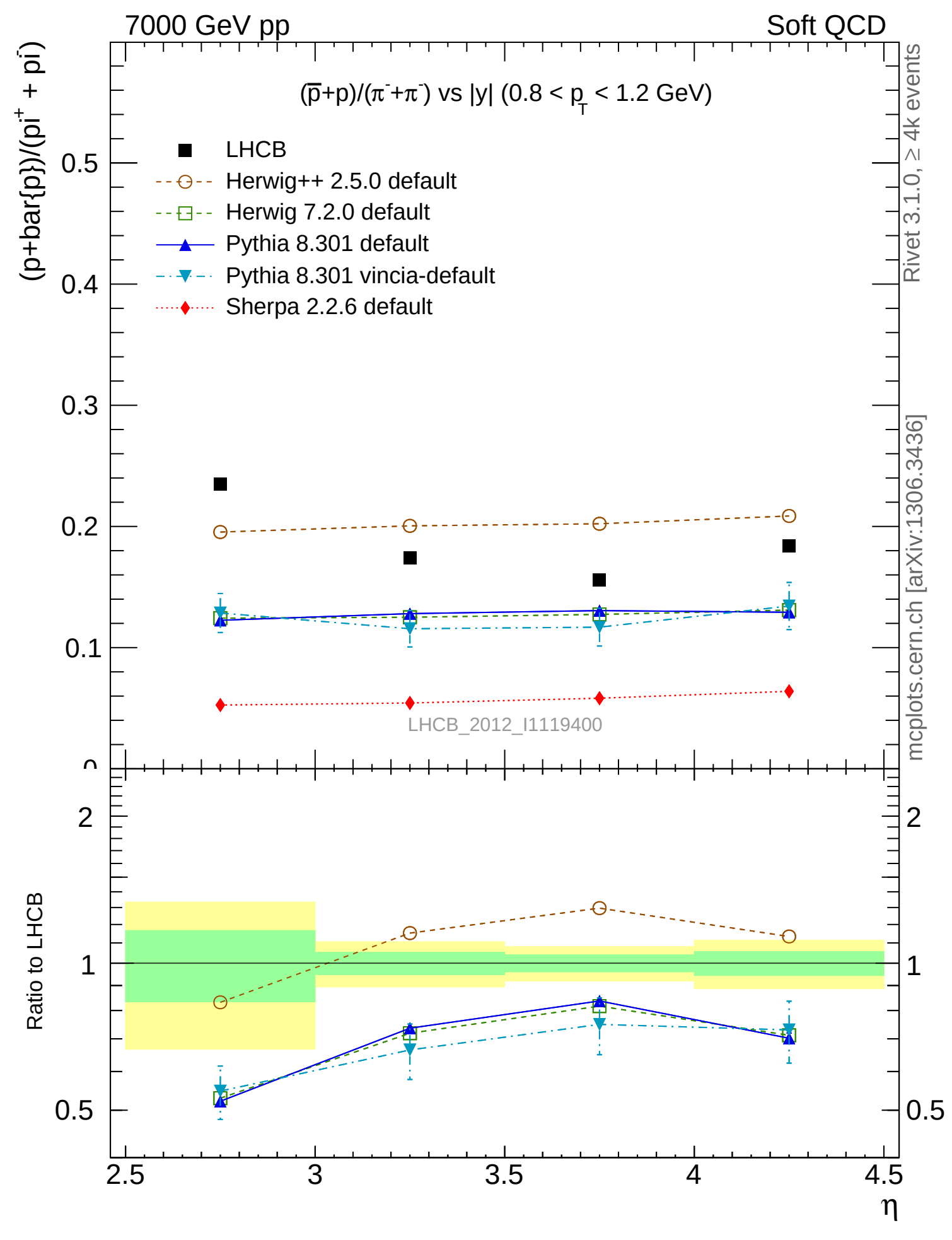
7000 GeV pp
Soft QCD
(p̄+p)/(π⁻+π⁻) vs |y| (0.8 < p_T < 1.2 GeV)
LHCB
Herwig++ 2.5.0 default
Herwig 7.2.0 default
Pythia 8.301 default
Pythia 8.301 vincia-default
Sherpa 2.2.6 default
LHCB_2012_I1119400
(p+bar{p})/(pi⁺ + pi⁻)
Ratio to LHCB
η
Rivet 3.1.0, ≥ 4k events
mcplots.cern.ch [arXiv:1306.3436]