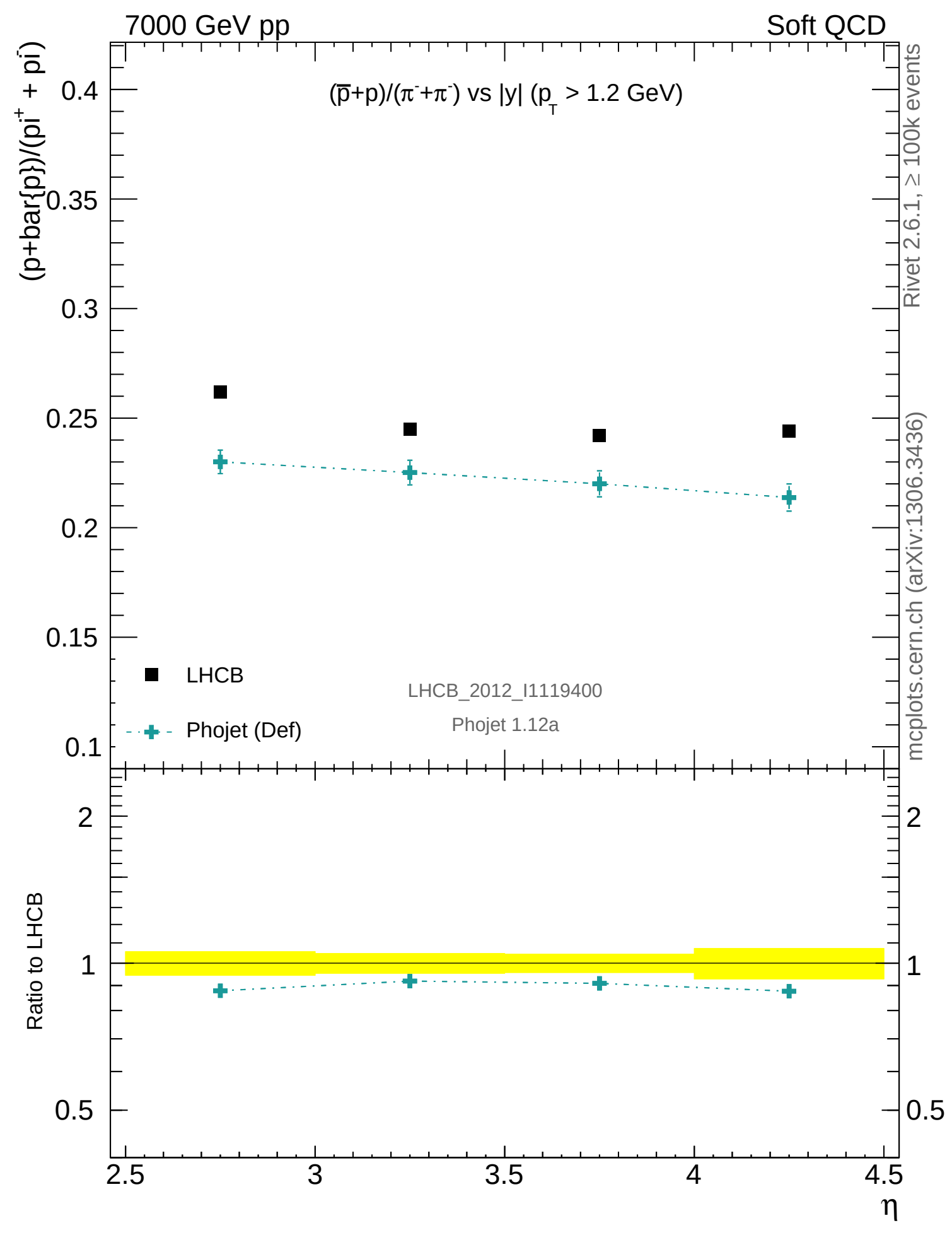
7000 GeV pp
Soft QCD
(p̄+p)/(π⁻+π⁻) vs |y| (p_T > 1.2 GeV)
(p+bar{p})/(pi+ + pi-)
0.4
0.35
0.3
0.25
0.2
0.15
0.1
LHCB
Phojet (Def)
LHCB_2012_I1119400
Phojet 1.12a
Rivet 2.6.1, ≥ 100k events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to LHCB
2
1
0.5
2.5
3
3.5
4
4.5
η