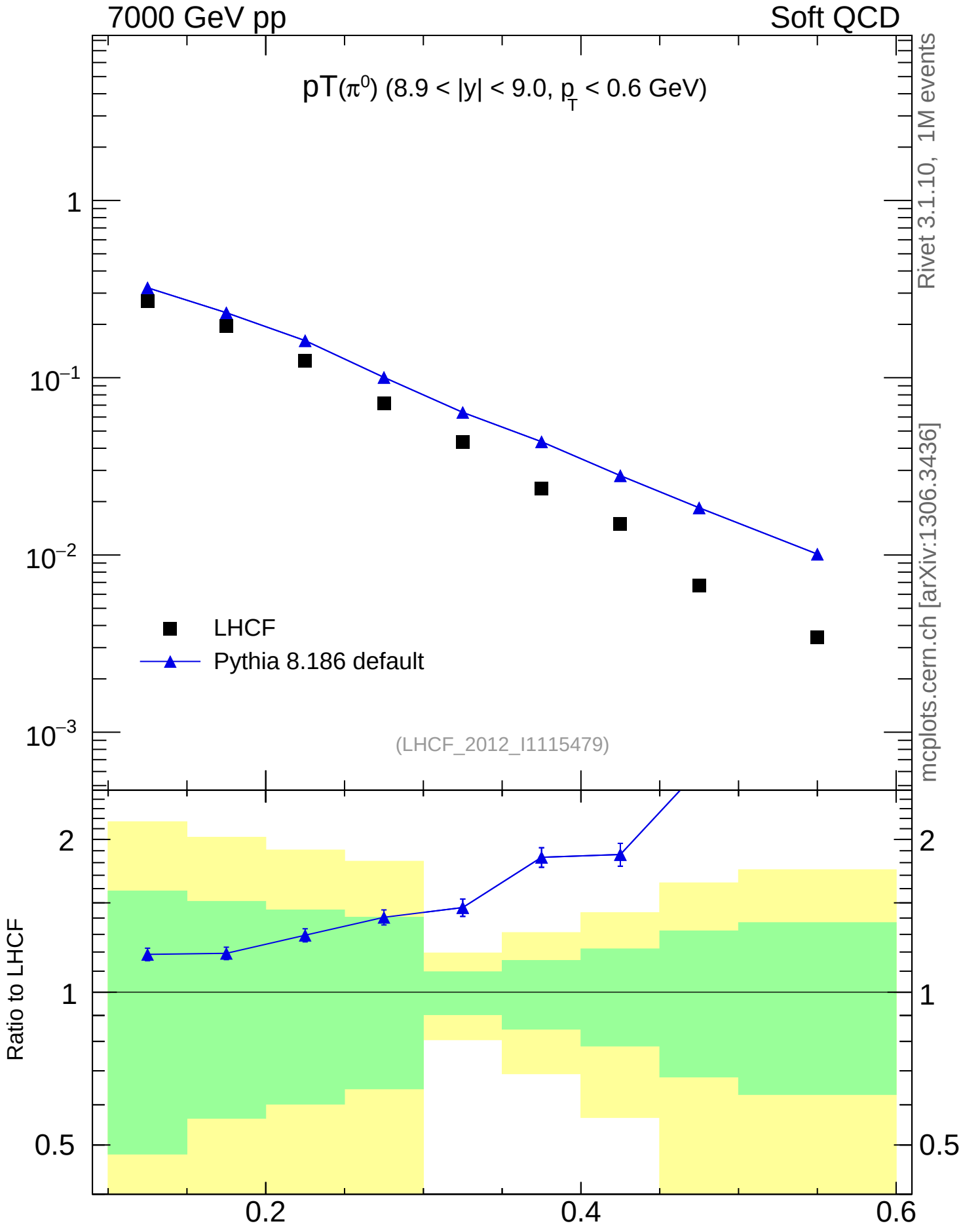
7000 GeV pp
Soft QCD
pT(π0) (8.9 < |y| < 9.0, pT < 0.6 GeV)
Rivet 3.1.10, 1M events
mcplots.cern.ch [arXiv:1306.3436]
LHCF
Pythia 8.186 default
(LHCF_2012_I1115479)
Ratio to LHCF
1
10−1
10−2
10−3
2
1
0.5
0.2
0.4
0.6