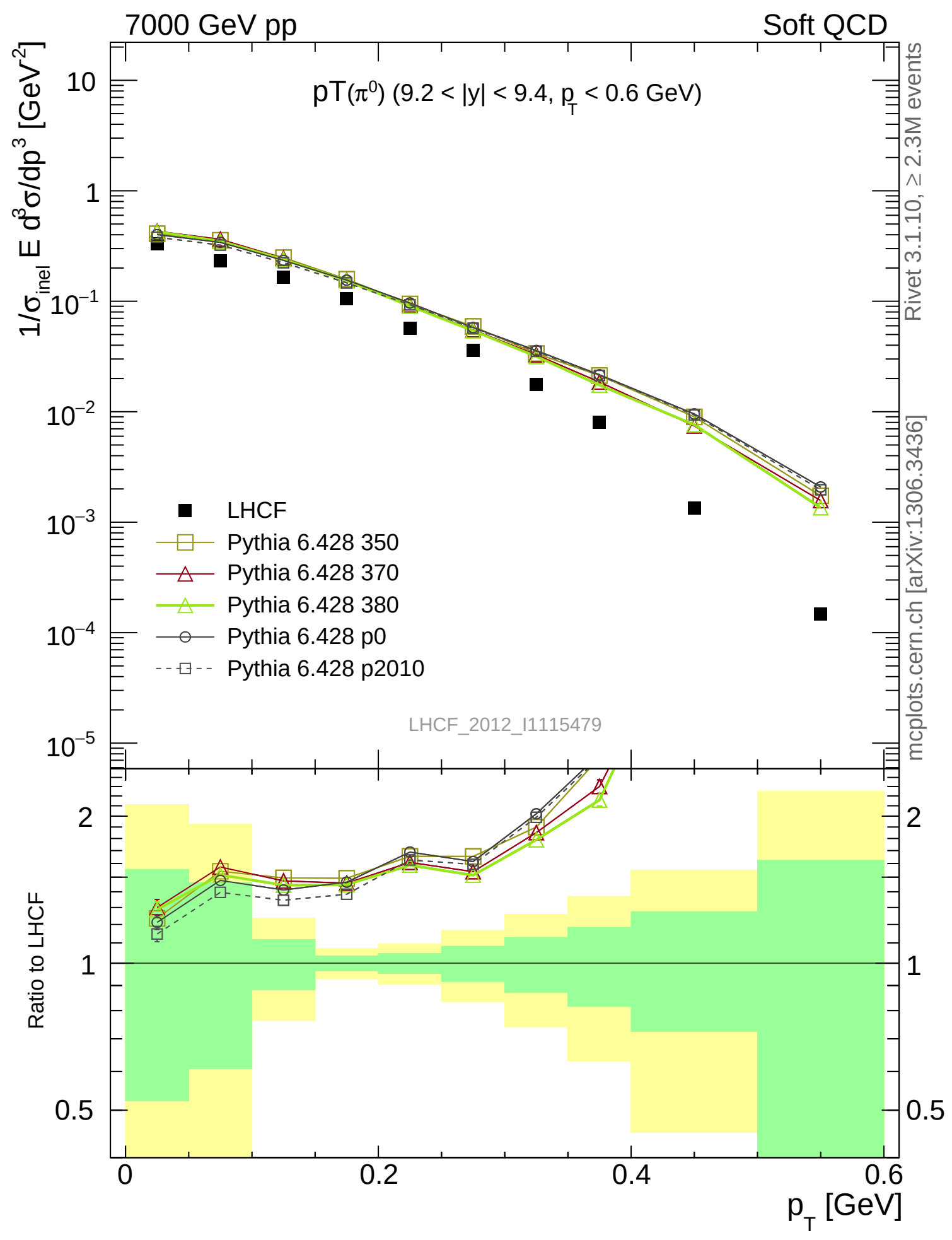
7000 GeV pp
Soft QCD
pT(π0) (9.2 < |y| < 9.4, pT < 0.6 GeV)
1/σinel E d3σ/dp3 [GeV-2]
LHCF
Pythia 6.428 350
Pythia 6.428 370
Pythia 6.428 380
Pythia 6.428 p0
Pythia 6.428 p2010
LHCF_2012_I1115479
Ratio to LHCF
pT [GeV]
Rivet 3.1.10, ≥ 2.3M events
mcplots.cern.ch [arXiv:1306.3436]