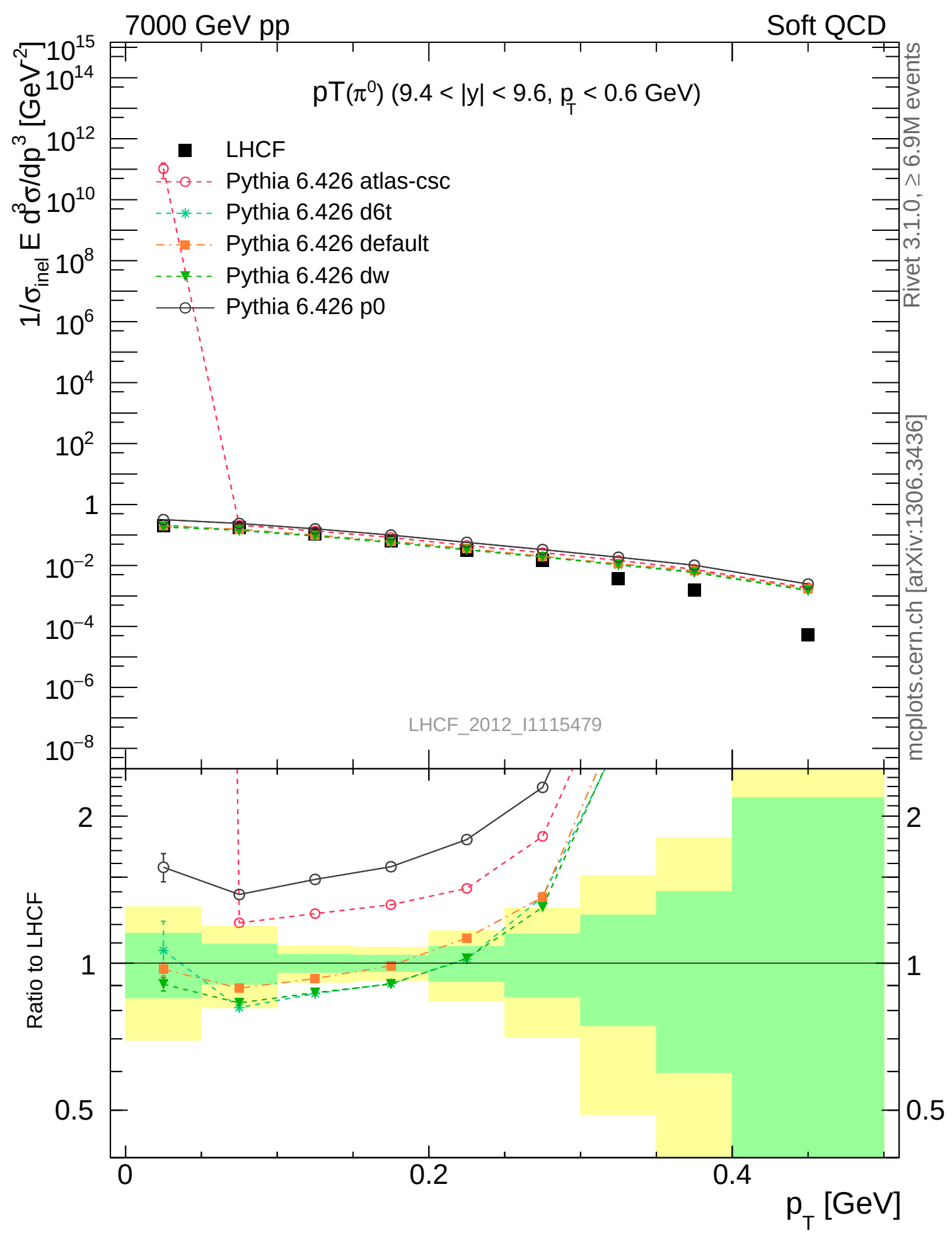
7000 GeV pp
Soft QCD
pT(π0) (9.4 < |y| < 9.6, pT < 0.6 GeV)
LHCF
Pythia 6.426 atlas-csc
Pythia 6.426 d6t
Pythia 6.426 default
Pythia 6.426 dw
Pythia 6.426 p0
1/σinel E d3σ/dp3 [GeV-2]
LHCF_2012_I1115479
Rivet 3.1.0, ≥ 6.9M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to LHCF
pT [GeV]