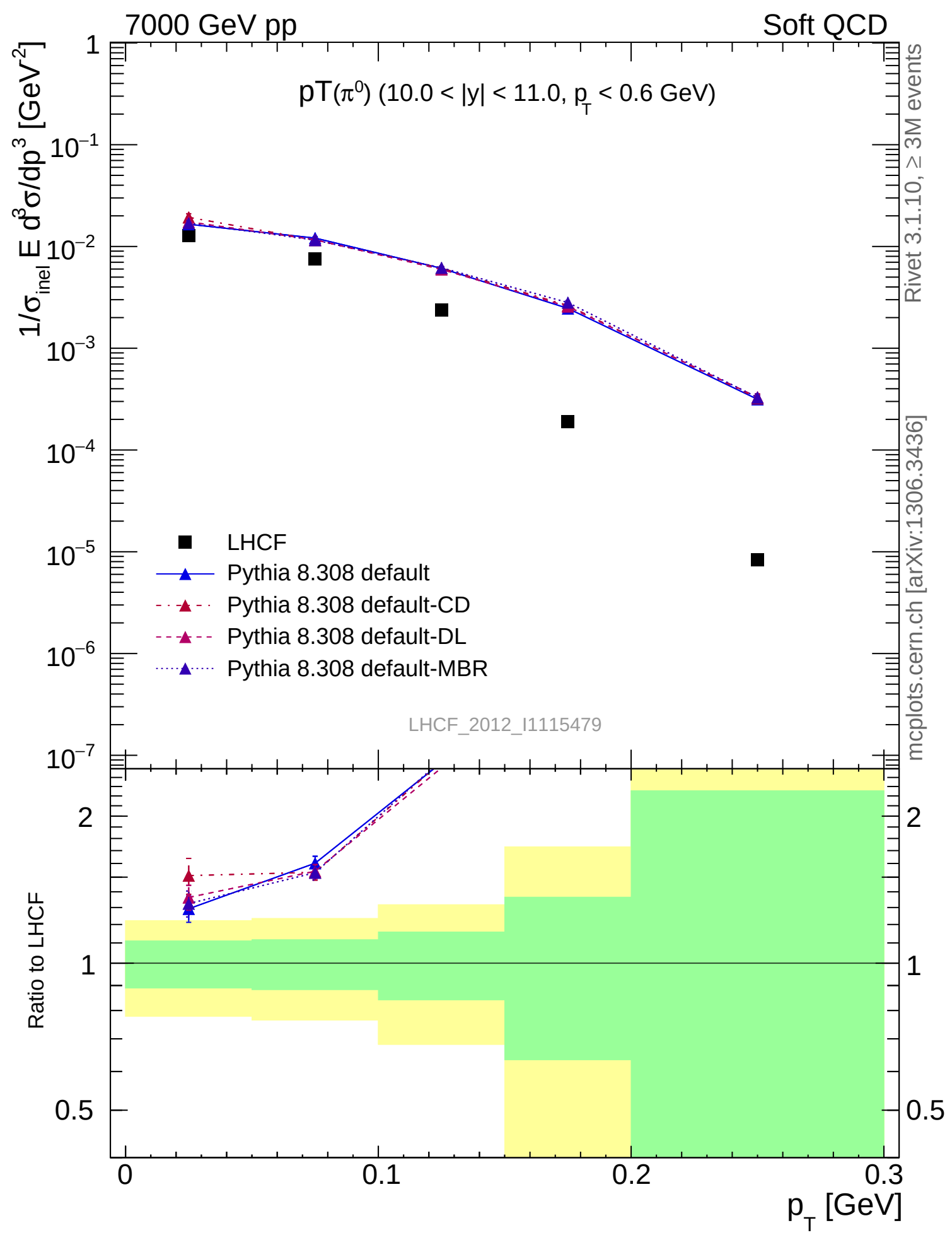
7000 GeV pp
Soft QCD
pT(π0) (10.0 < |y| < 11.0, pT < 0.6 GeV)
1/σinel E d3σ/dp3 [GeV-2]
LHCF
Pythia 8.308 default
Pythia 8.308 default-CD
Pythia 8.308 default-DL
Pythia 8.308 default-MBR
LHCF_2012_I1115479
Rivet 3.1.10, ≥ 3M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to LHCF
pT [GeV]