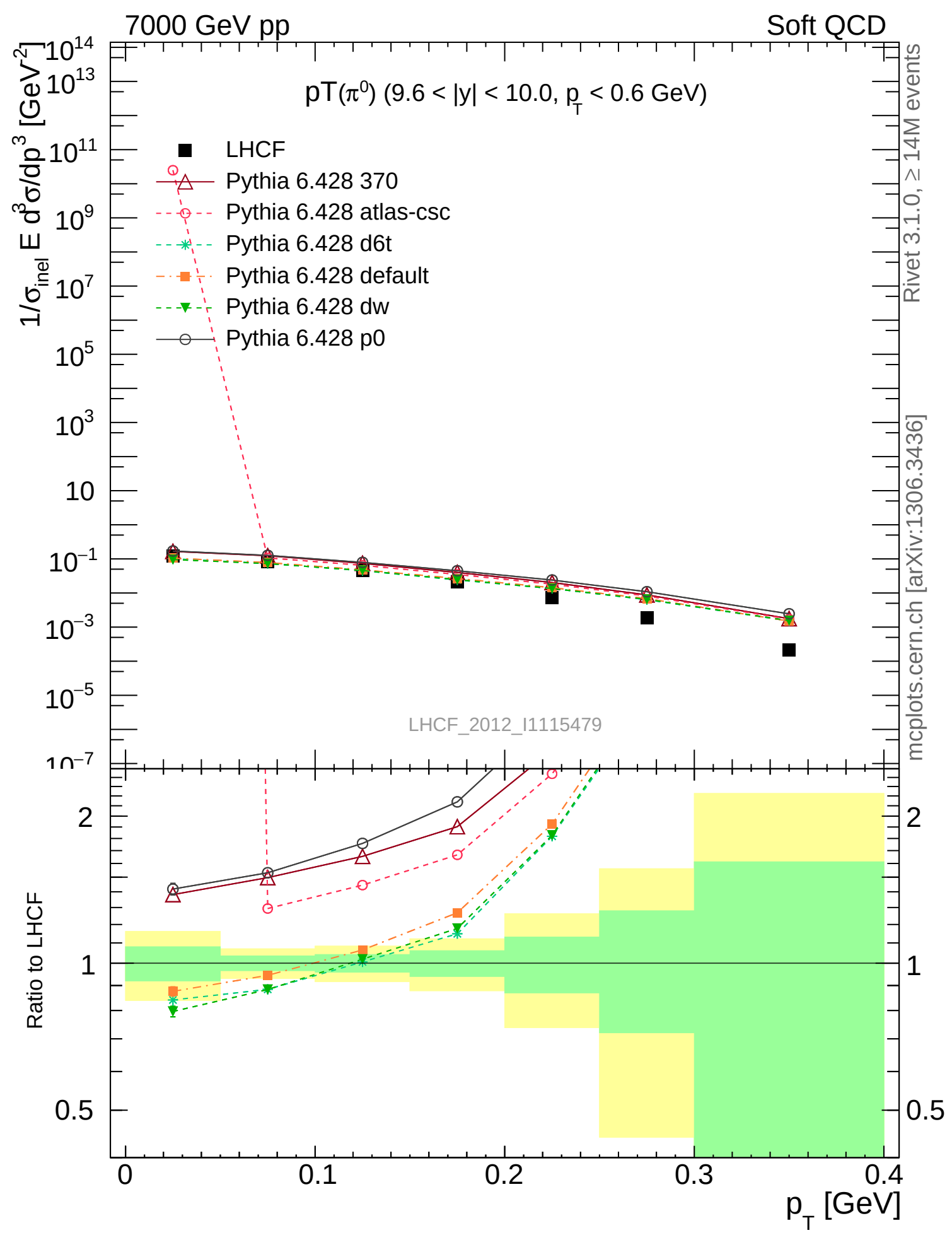
7000 GeV pp
Soft QCD
pT(π0) (9.6 < |y| < 10.0, pT < 0.6 GeV)
LHCF
Pythia 6.428 370
Pythia 6.428 atlas-csc
Pythia 6.428 d6t
Pythia 6.428 default
Pythia 6.428 dw
Pythia 6.428 p0
1/σinel E d3σ/dp3 [GeV-2]
LHCF_2012_I1115479
Ratio to LHCF
pT [GeV]
Rivet 3.1.0, ≥ 14M events
mcplots.cern.ch [arXiv:1306.3436]