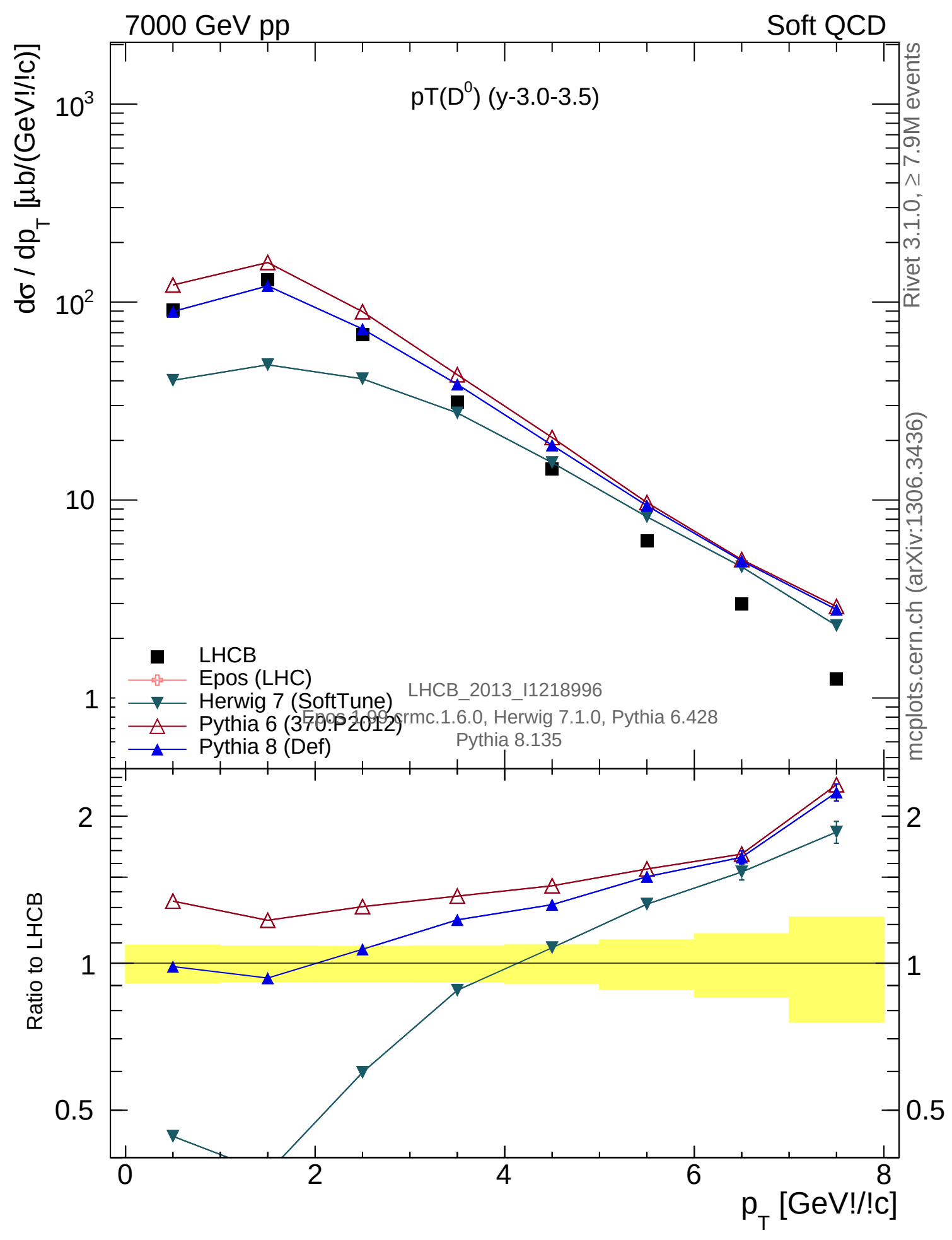
7000 GeV pp
Soft QCD
pT(D0) (y-3.0-3.5)
dσ / dpT [μb/(GeV!/!c)]
Rivet 3.1.0, ≥ 7.9M events
mcplots.cern.ch (arXiv:1306.3436)
LHCB
Epos (LHC)
Herwig 7 (SoftTune)
Pythia 6 (370:P2012)
Pythia 8 (Def)
LHCB_2013_I1218996
Epos 1.99crmc.1.6.0, Herwig 7.1.0, Pythia 6.428
Pythia 8.135
Ratio to LHCB
pT [GeV!/!c]