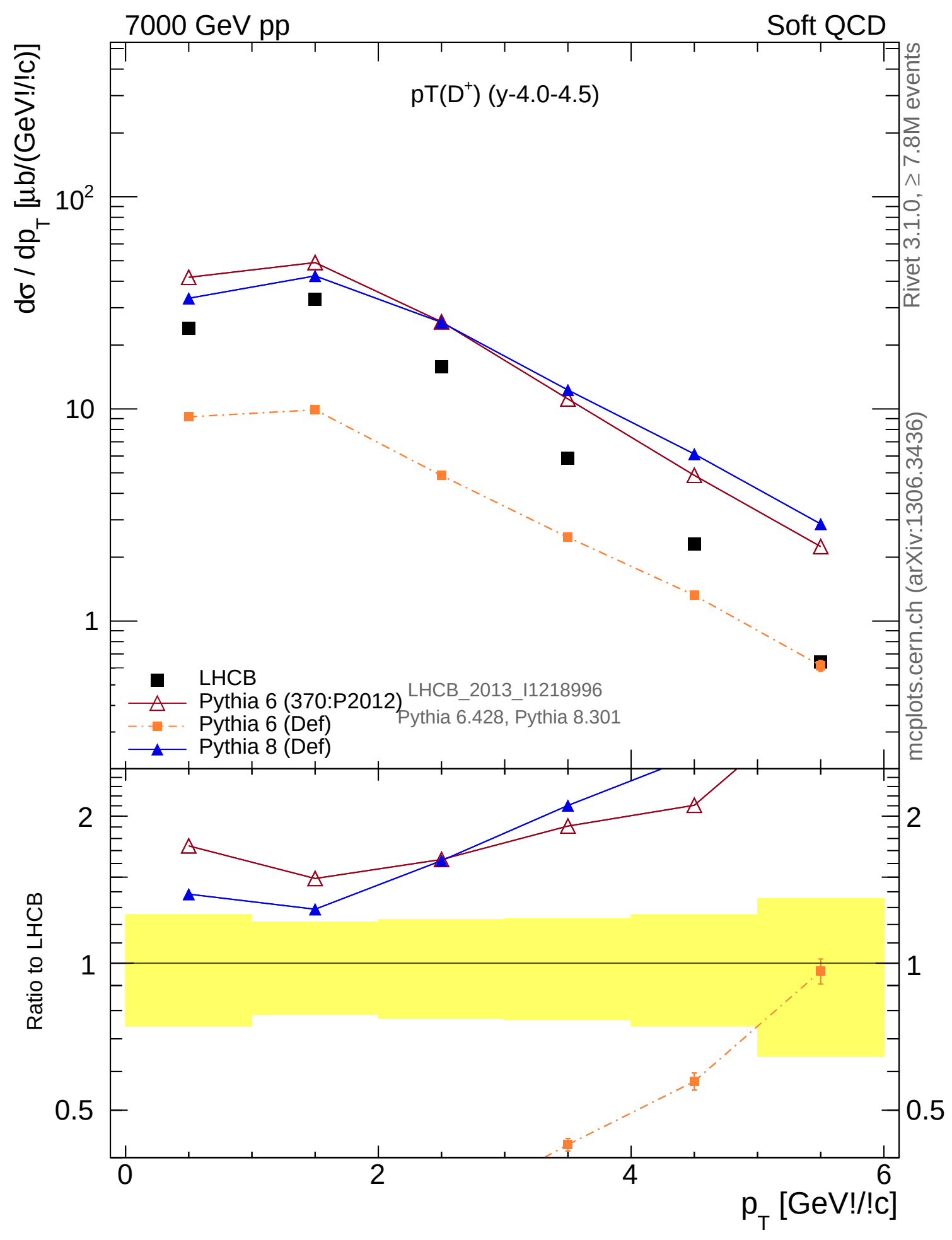
7000 GeV pp
Soft QCD
pT(D+) (y-4.0-4.5)
dσ / dpT [μb/(GeV!/!c)]
Rivet 3.1.0, ≥ 7.8M events
mcplots.cern.ch (arXiv:1306.3436)
LHCB
Pythia 6 (370:P2012)
Pythia 6 (Def)
Pythia 8 (Def)
LHCB_2013_I1218996
Pythia 6.428, Pythia 8.301
Ratio to LHCB
pT [GeV!/!c]