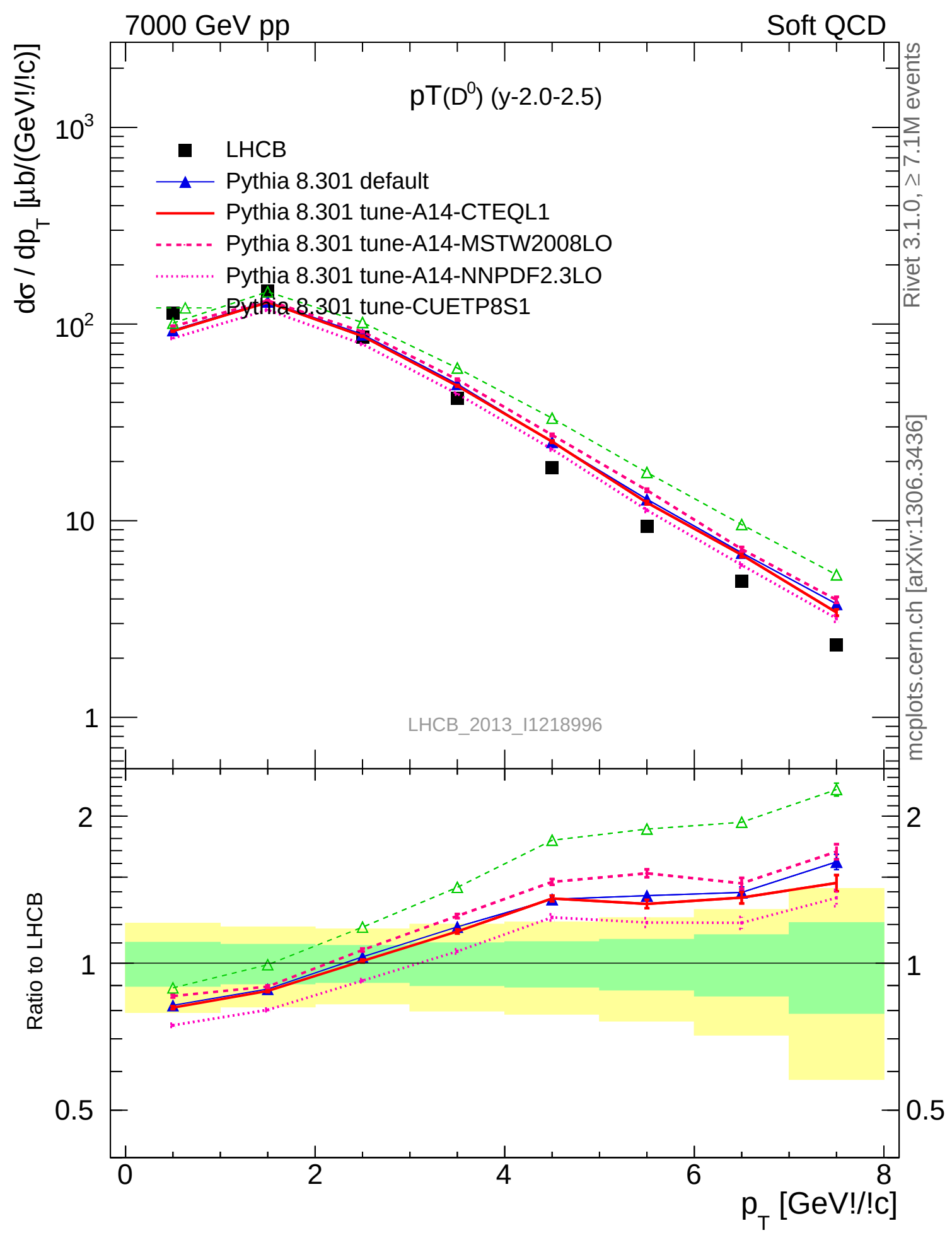
7000 GeV pp
Soft QCD
pT(D0) (y-2.0-2.5)
LHCB
Pythia 8.301 default
Pythia 8.301 tune-A14-CTEQL1
Pythia 8.301 tune-A14-MSTW2008LO
Pythia 8.301 tune-A14-NNPDF2.3LO
Pythia 8.301 tune-CUETP8S1
LHCB_2013_I1218996
dσ / dpT [μb/(GeV!/!c)]
Ratio to LHCB
pT [GeV!/!c]
Rivet 3.1.0, ≥ 7.1M events
mcplots.cern.ch [arXiv:1306.3436]