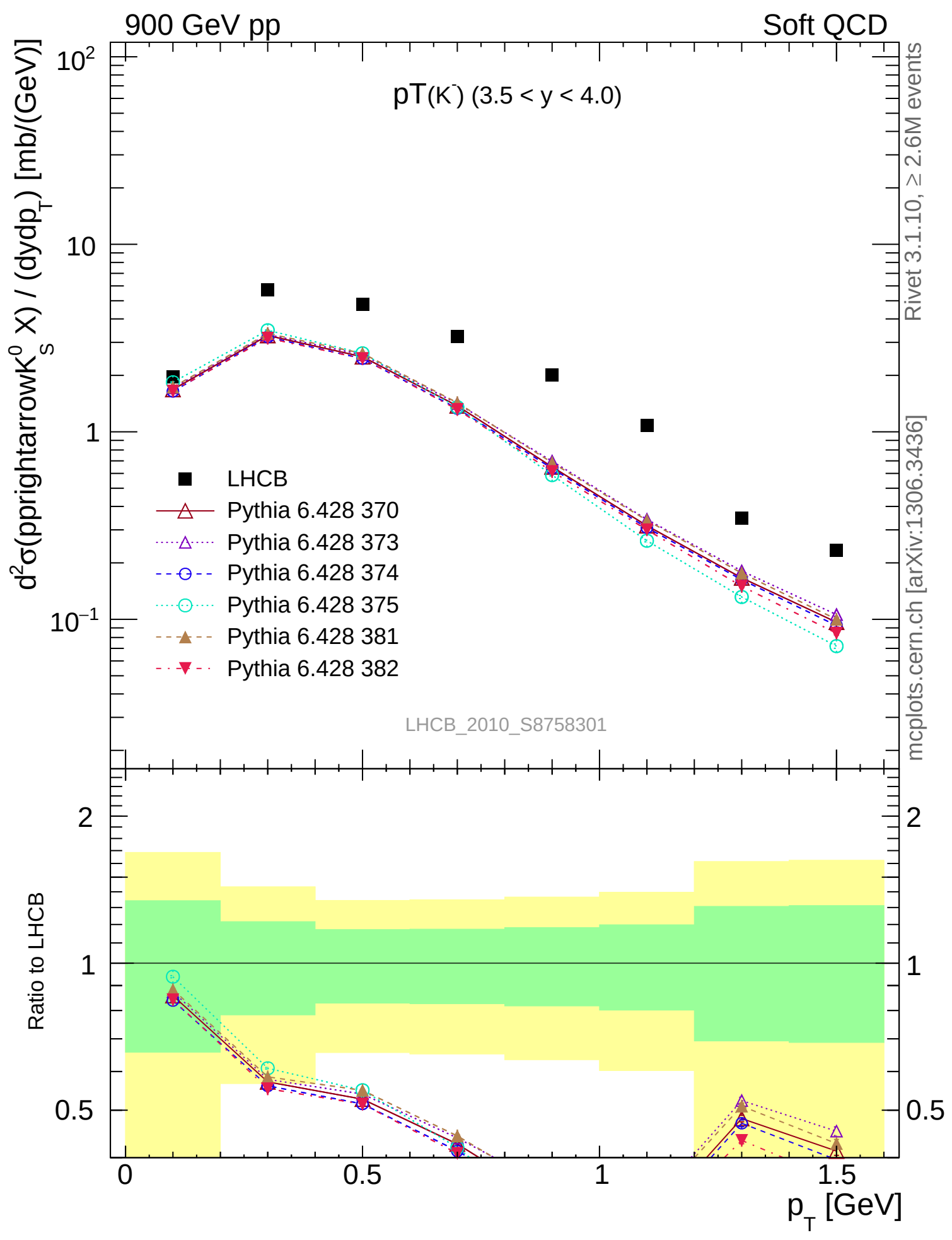
900 GeV pp
Soft QCD
pT(K-) (3.5 < y < 4.0)
d2σ(ppprightarrowK0S X) / (dydpT) [mb/(GeV)]
LHCB
Pythia 6.428 370
Pythia 6.428 373
Pythia 6.428 374
Pythia 6.428 375
Pythia 6.428 381
Pythia 6.428 382
LHCB_2010_S8758301
Rivet 3.1.10, ≥ 2.6M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to LHCB
pT [GeV]