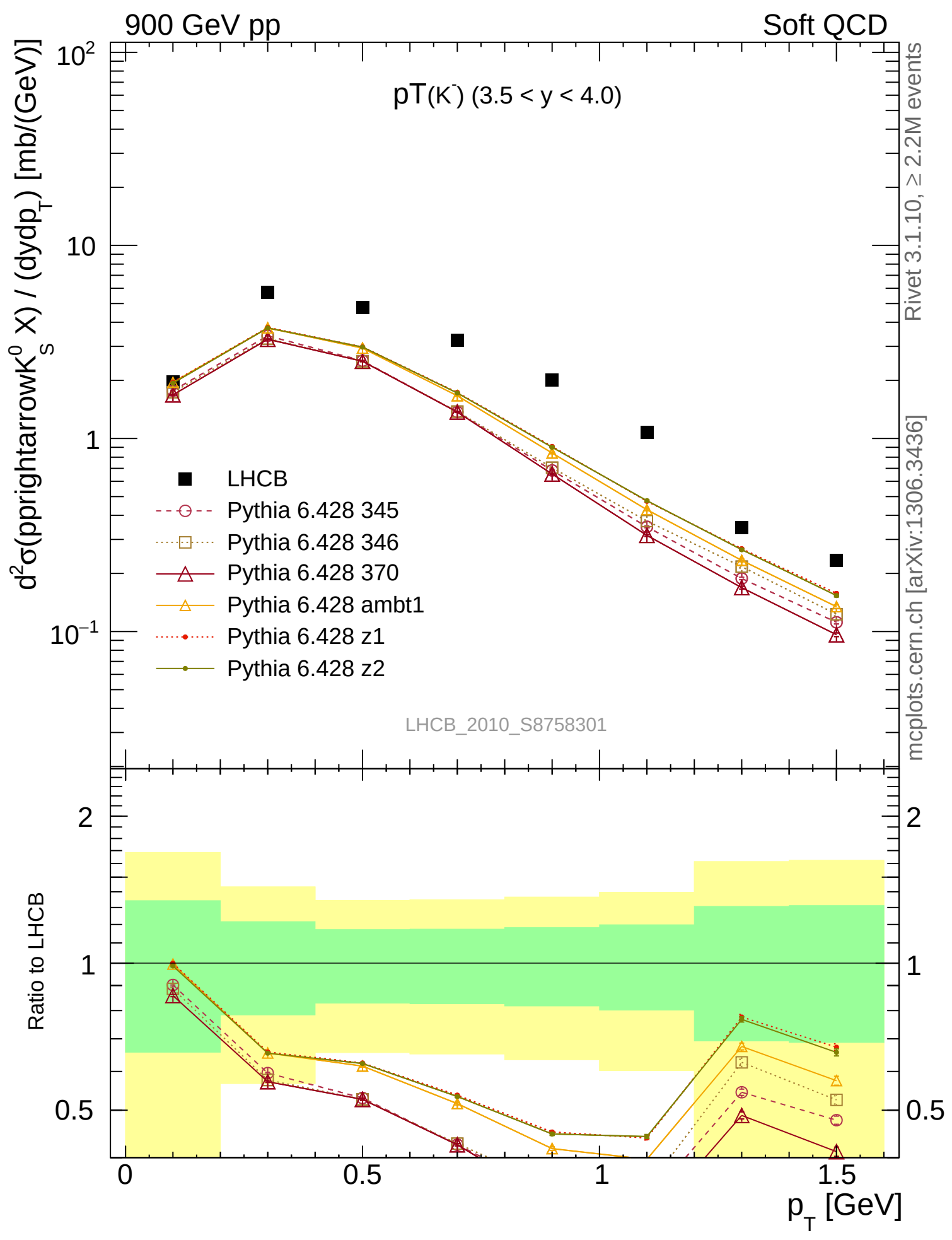
900 GeV pp
Soft QCD
pT(K-) (3.5 < y < 4.0)
d2σ(ppprightarrowK0S X) / (dydpT) [mb/(GeV)]
LHCB
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 ambt1
Pythia 6.428 z1
Pythia 6.428 z2
LHCB_2010_S8758301
Rivet 3.1.10, ≥ 2.2M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to LHCB
pT [GeV]