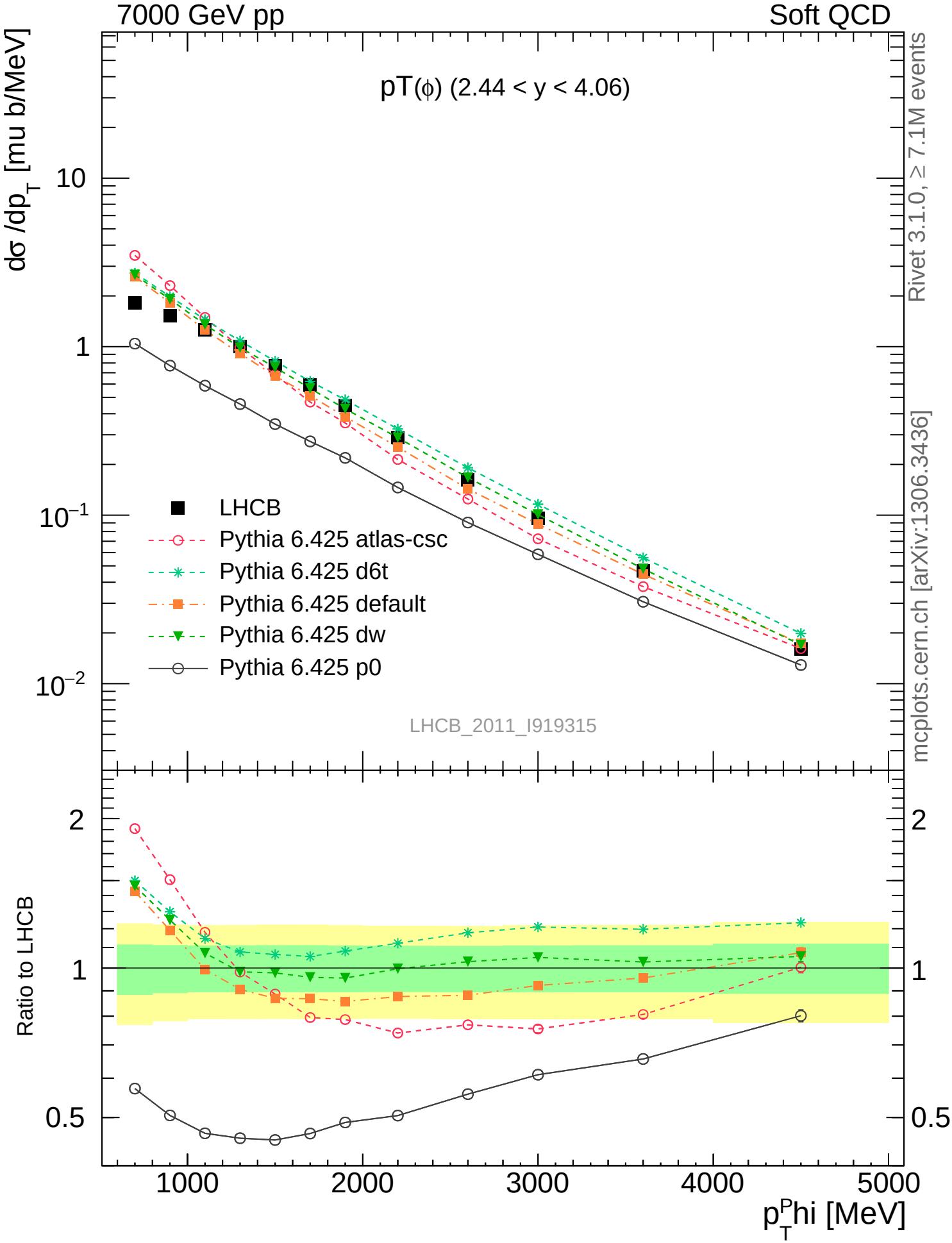
7000 GeV pp
Soft QCD
pT(ϕ) (2.44 < y < 4.06)
dσ /dp_T [mu b/MeV]
Rivet 3.1.0, ≥ 7.1M events
mcplots.cern.ch [arXiv:1306.3436]
LHCB
Pythia 6.425 atlas-csc
Pythia 6.425 d6t
Pythia 6.425 default
Pythia 6.425 dw
Pythia 6.425 p0
LHCB_2011_I919315
Ratio to LHCB
p_T^Phi [MeV]