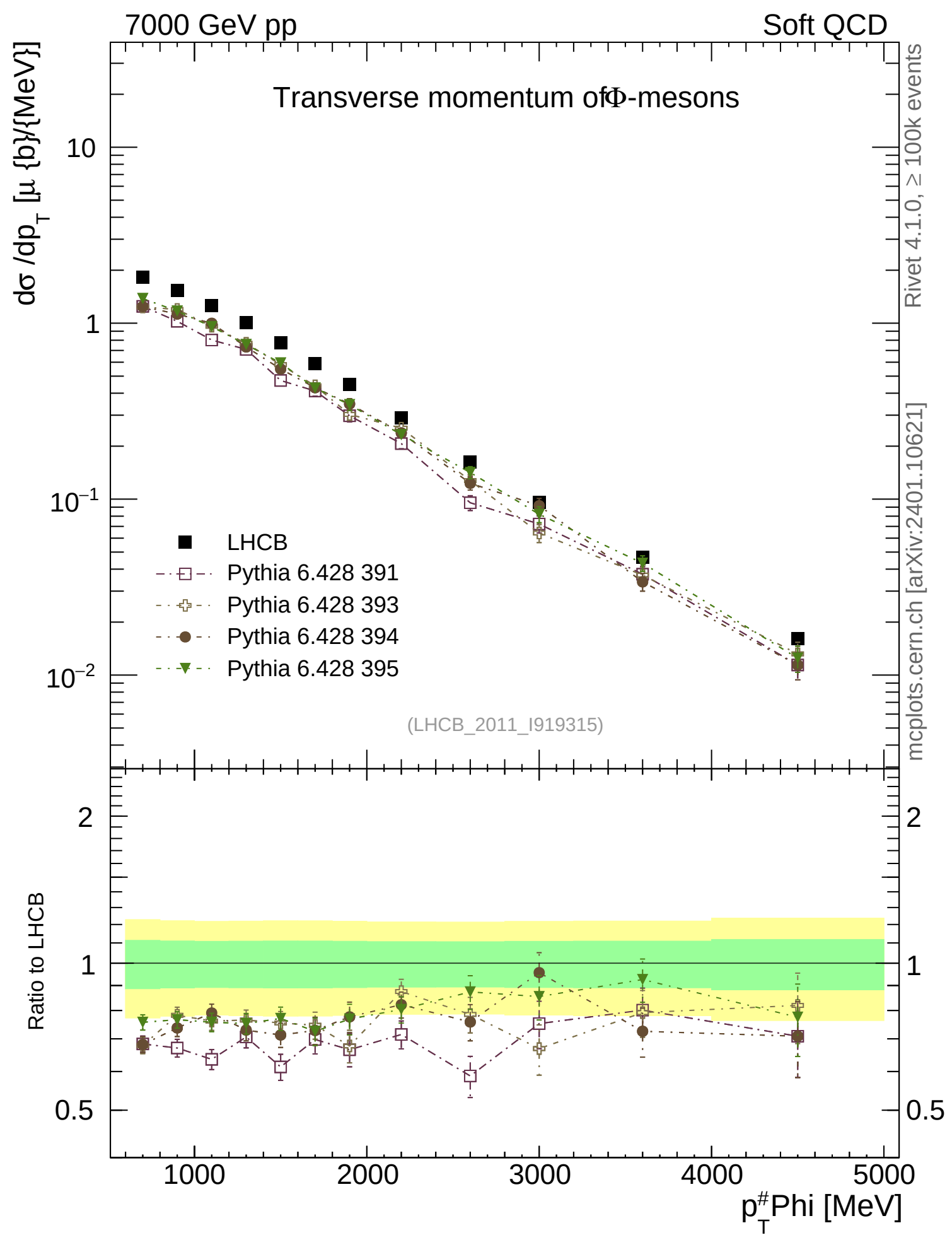
7000 GeV pp
Soft QCD
Transverse momentum of Φ-mesons
dσ /dp_T [μ {b}/{MeV}]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
LHCB
Pythia 6.428 391
Pythia 6.428 393
Pythia 6.428 394
Pythia 6.428 395
(LHCB_2011_I919315)
Ratio to LHCB
p_T^#Phi [MeV]