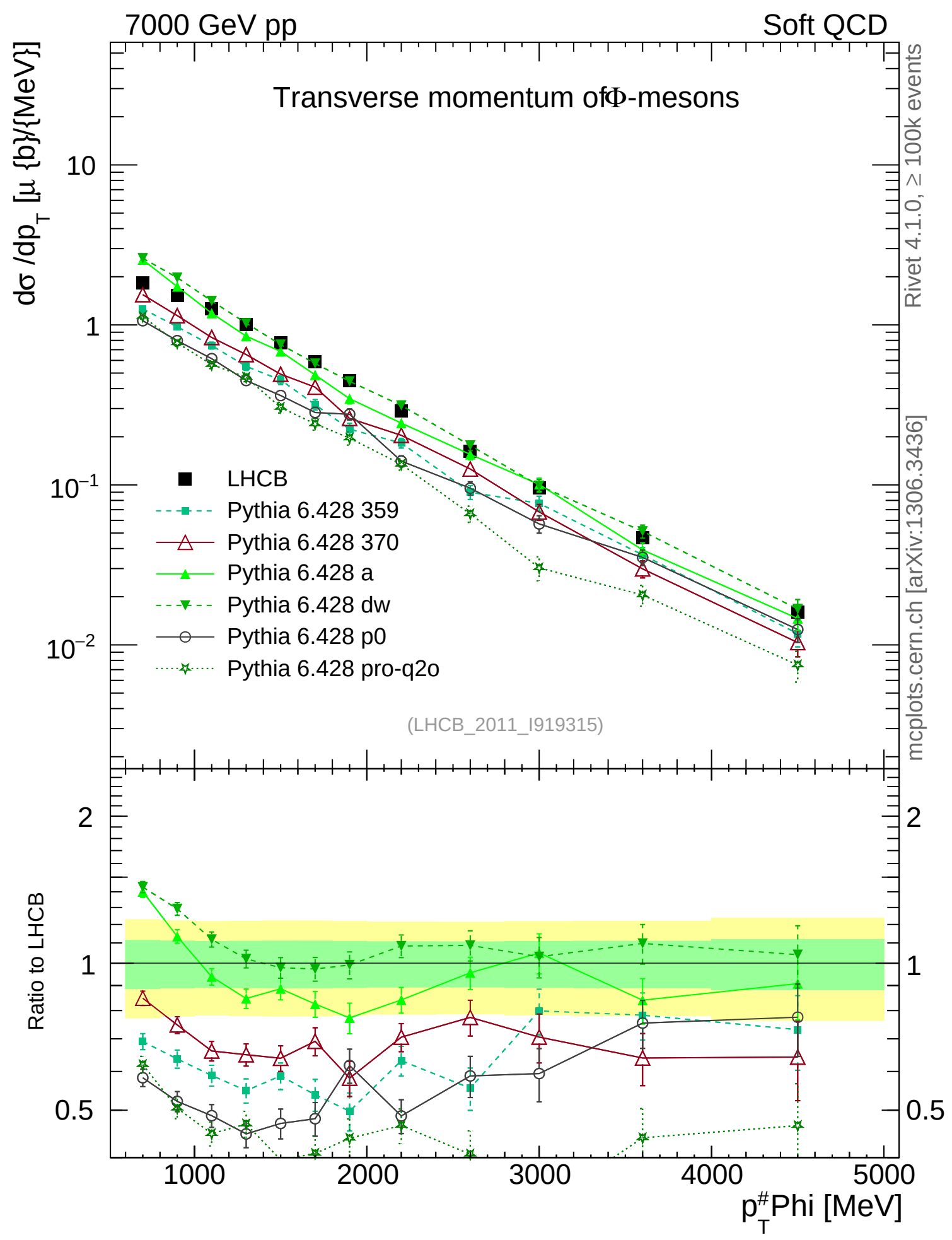
7000 GeV pp
Soft QCD
Transverse momentum of Φ-mesons
dσ /dp_T [μ {b}/{MeV}]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
LHCB
Pythia 6.428 359
Pythia 6.428 370
Pythia 6.428 a
Pythia 6.428 dw
Pythia 6.428 p0
Pythia 6.428 pro-q2o
(LHCB_2011_I919315)
Ratio to LHCB
p_T^# Phi [MeV]