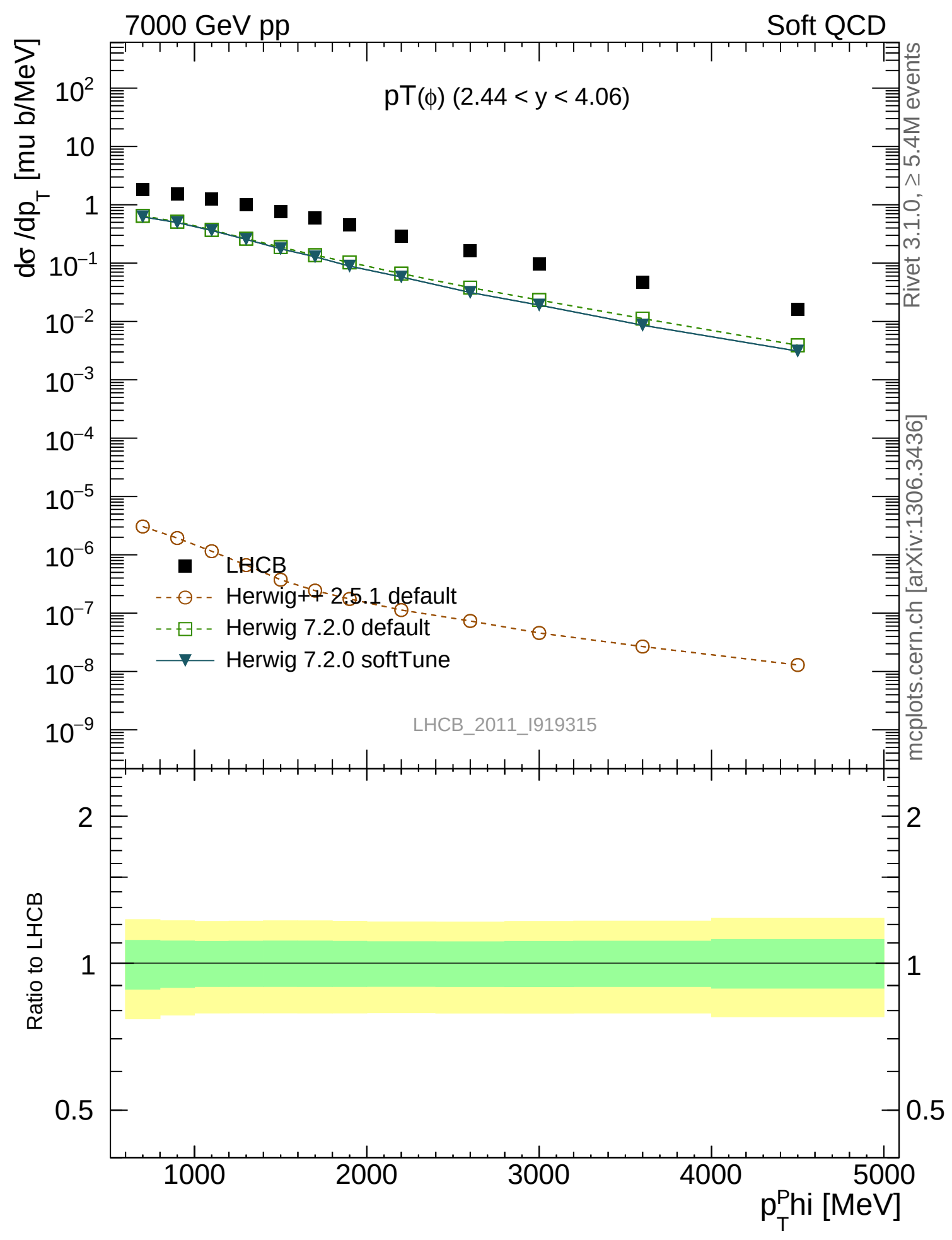
7000 GeV pp
Soft QCD
pT(ϕ) (2.44 < y < 4.06)
dσ /dp_T [mu b/MeV]
Rivet 3.1.0, ≥ 5.4M events
mcplots.cern.ch [arXiv:1306.3436]
LHCB
Herwig++ 2.5.1 default
Herwig 7.2.0 default
Herwig 7.2.0 softTune
LHCB_2011_I919315
Ratio to LHCB
p_T^Phi [MeV]