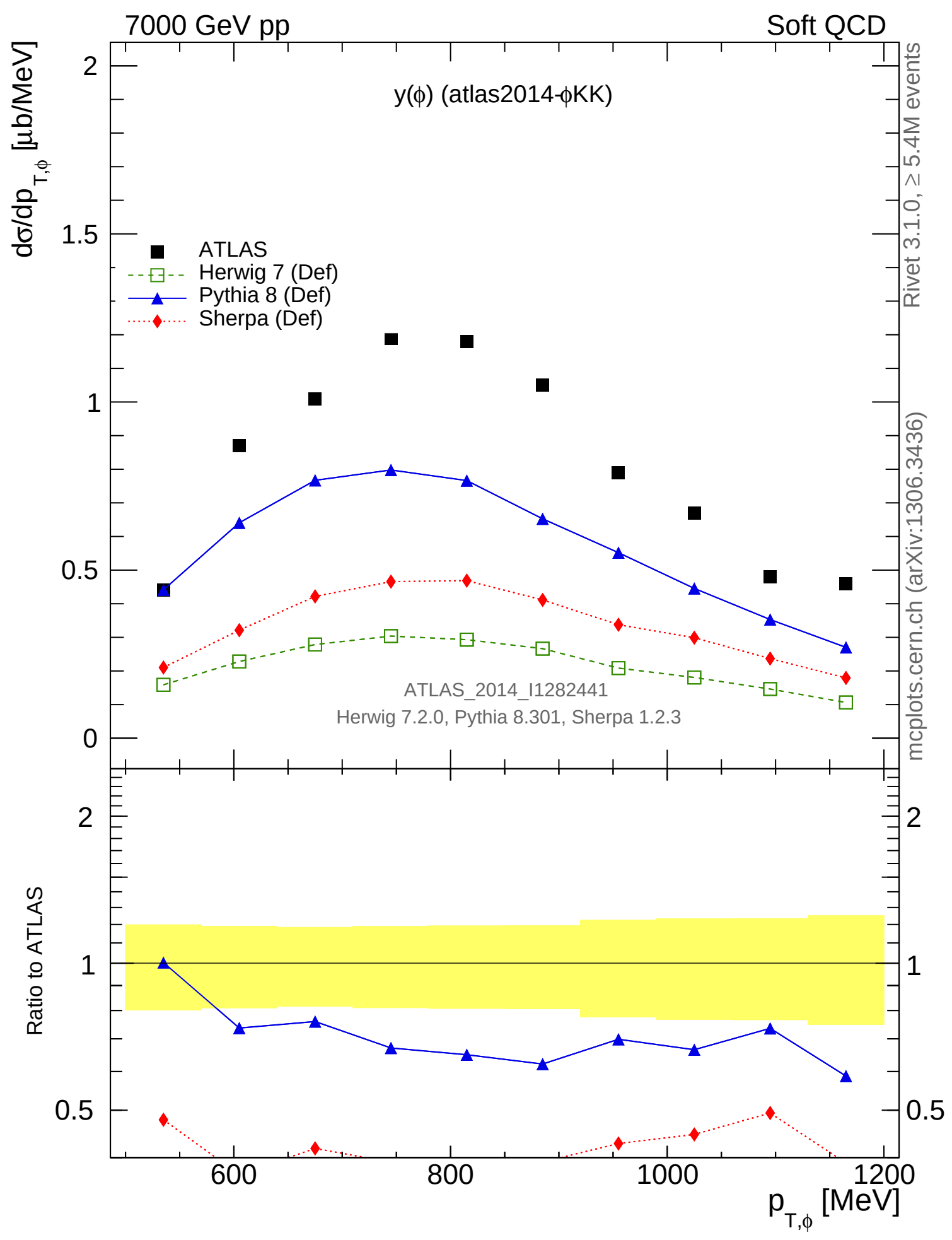
7000 GeV pp
Soft QCD
y(ϕ) (atlas2014-ϕKK)
dσ/dp_T,ϕ [μb/MeV]
ATLAS
Herwig 7 (Def)
Pythia 8 (Def)
Sherpa (Def)
ATLAS_2014_I1282441
Herwig 7.2.0, Pythia 8.301, Sherpa 1.2.3
Rivet 3.1.0, ≥ 5.4M events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to ATLAS
p_T,ϕ [MeV]