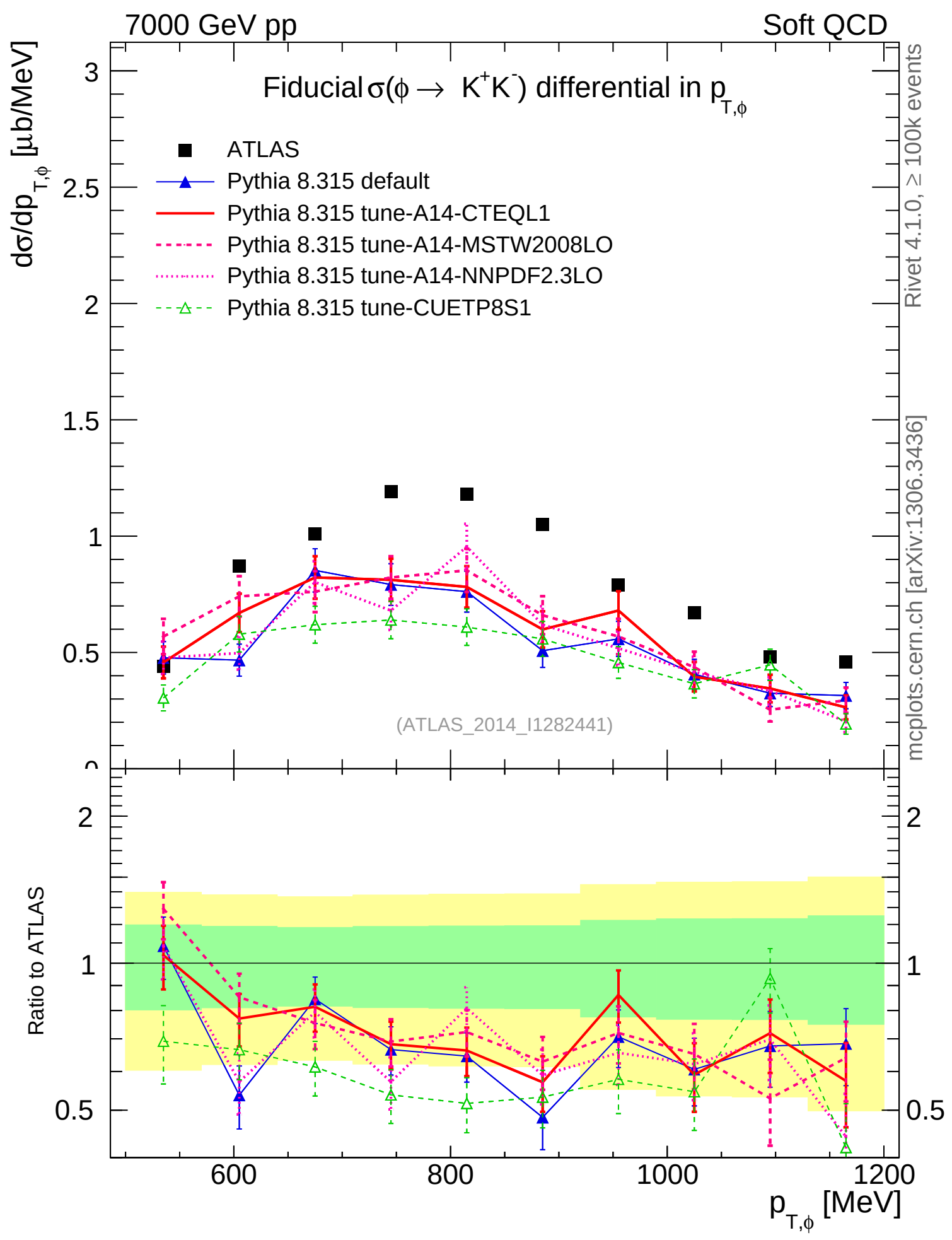
7000 GeV pp
Soft QCD
Fiducial σ(ϕ → K+K-) differential in pT,ϕ
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(ATLAS_2014_I1282441)
dσ/dpT,ϕ [μb/MeV]
Ratio to ATLAS
pT,ϕ [MeV]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]