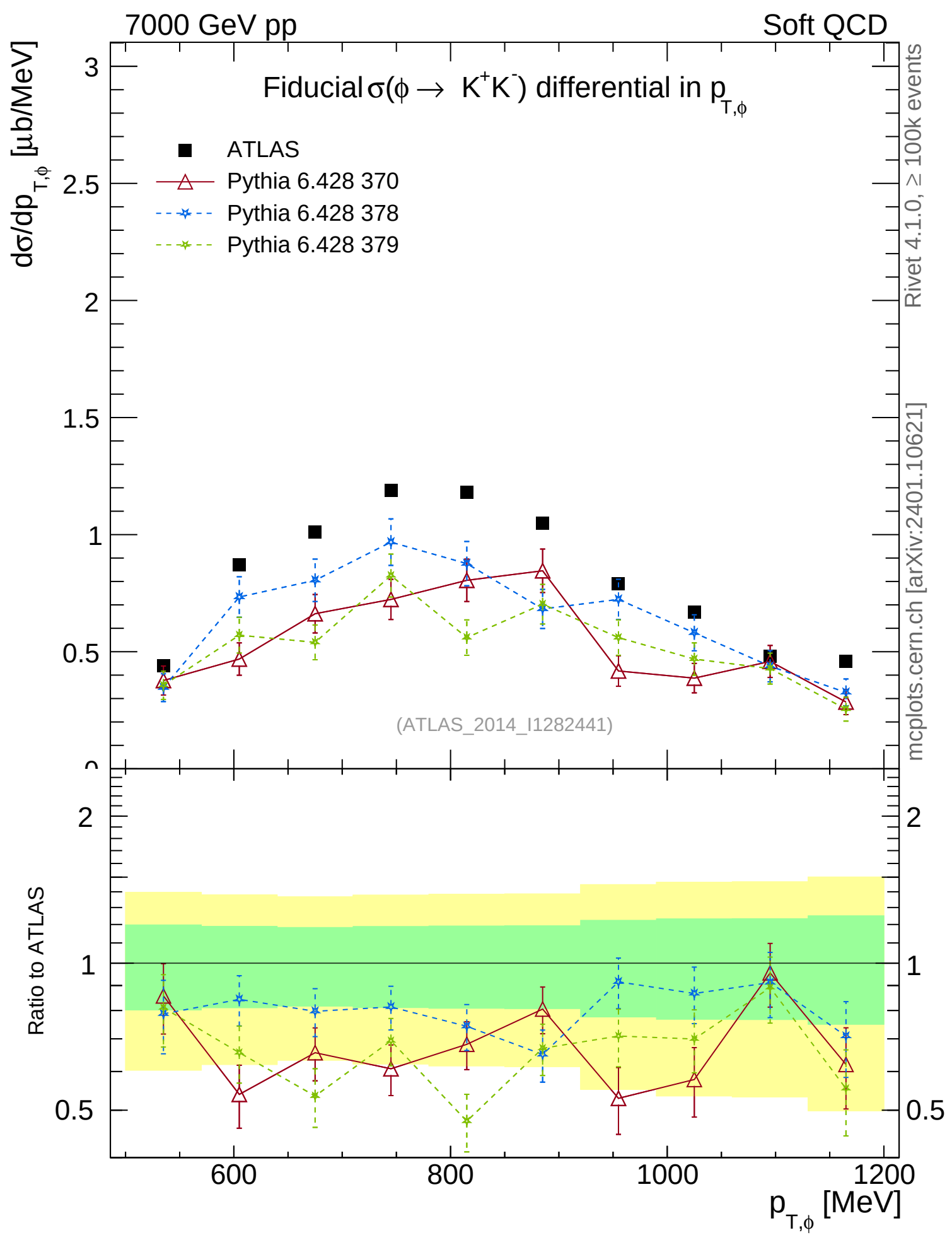
7000 GeV pp
Soft QCD
Fiducial σ(ϕ → K+K-) differential in pT,ϕ
ATLAS
Pythia 6.428 370
Pythia 6.428 378
Pythia 6.428 379
dσ/dpT,ϕ [μb/MeV]
(ATLAS_2014_I1282441)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
pT,ϕ [MeV]
0
0.5
1
1.5
2
2.5
3
600
800
1000
1200