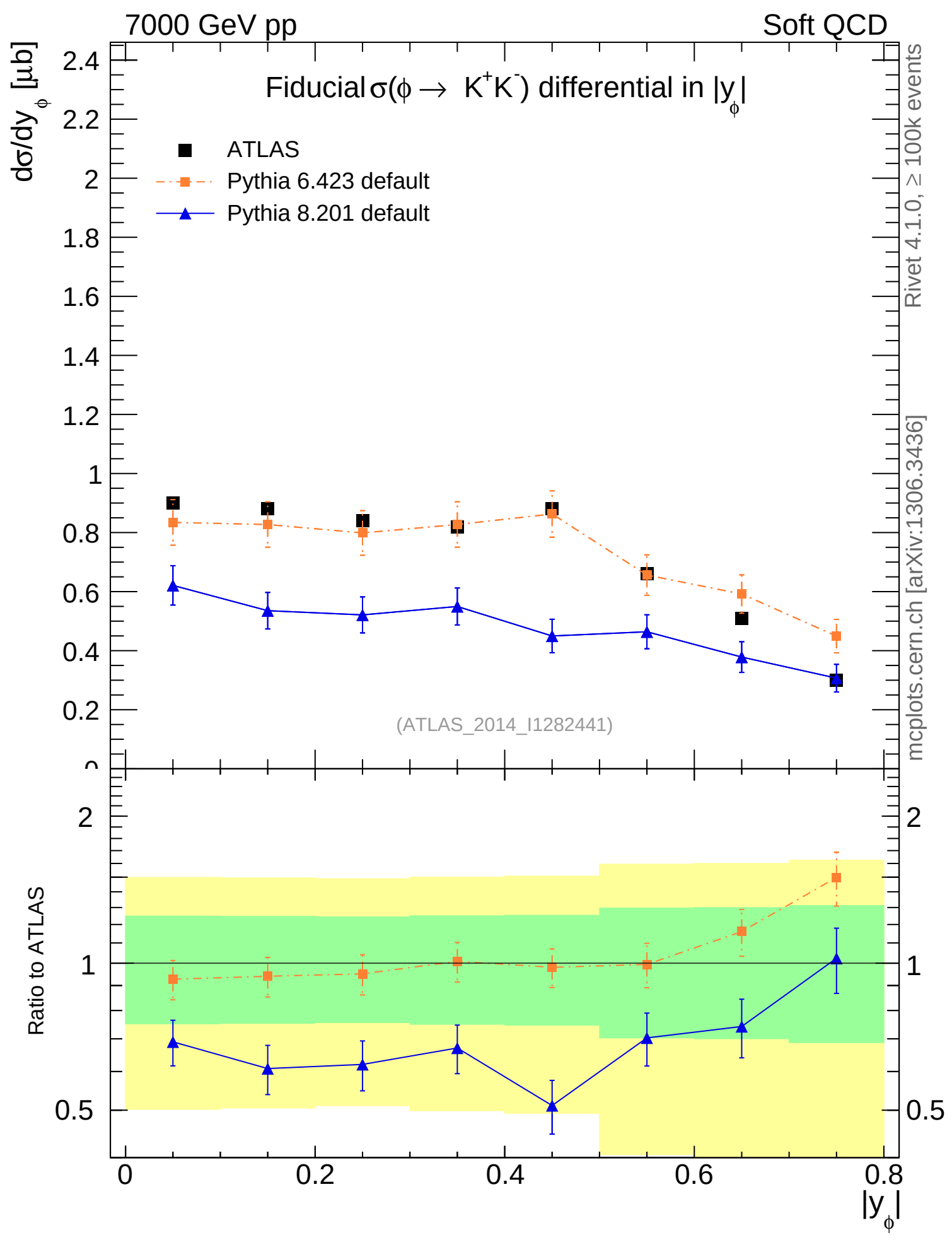
7000 GeV pp
Soft QCD
Fiducial σ(ϕ → K+K-) differential in |yϕ|
ATLAS
Pythia 6.423 default
Pythia 8.201 default
dσ/dyϕ [μb]
(ATLAS_2014_I1282441)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
|yϕ|