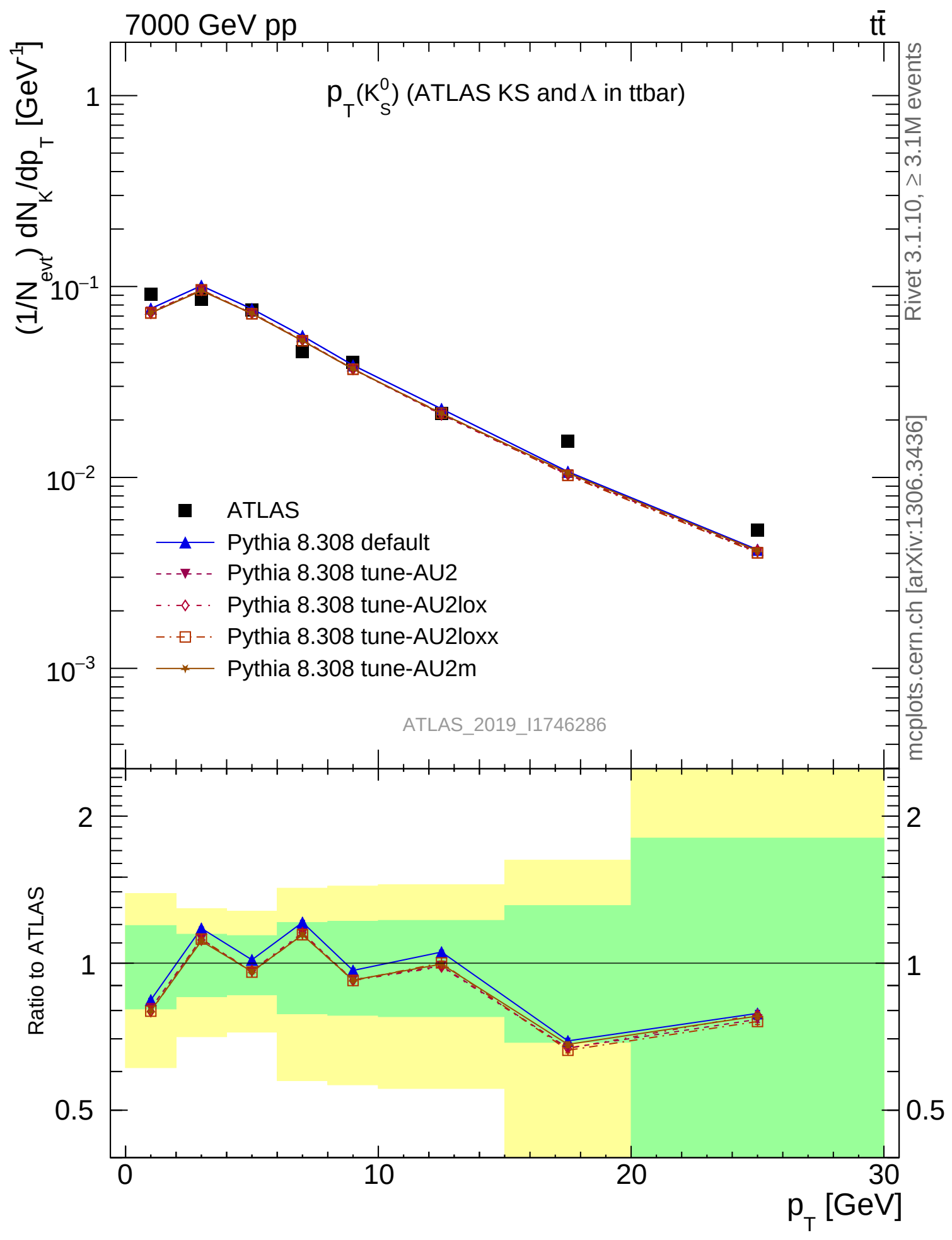
7000 GeV pp
$t\bar{t}$
$p_T(K^0_S)$ (ATLAS KS and Λ in ttbar)
$(1/N_{evt})\ dN_K/dp_T$ [GeV$^{-1}$]
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-AU2
Pythia 8.308 tune-AU2lox
Pythia 8.308 tune-AU2loxx
Pythia 8.308 tune-AU2m
ATLAS_2019_I1746286
Ratio to ATLAS
$p_T$ [GeV]
Rivet 3.1.10, ≥ 3.1M events
mcplots.cern.ch [arXiv:1306.3436]