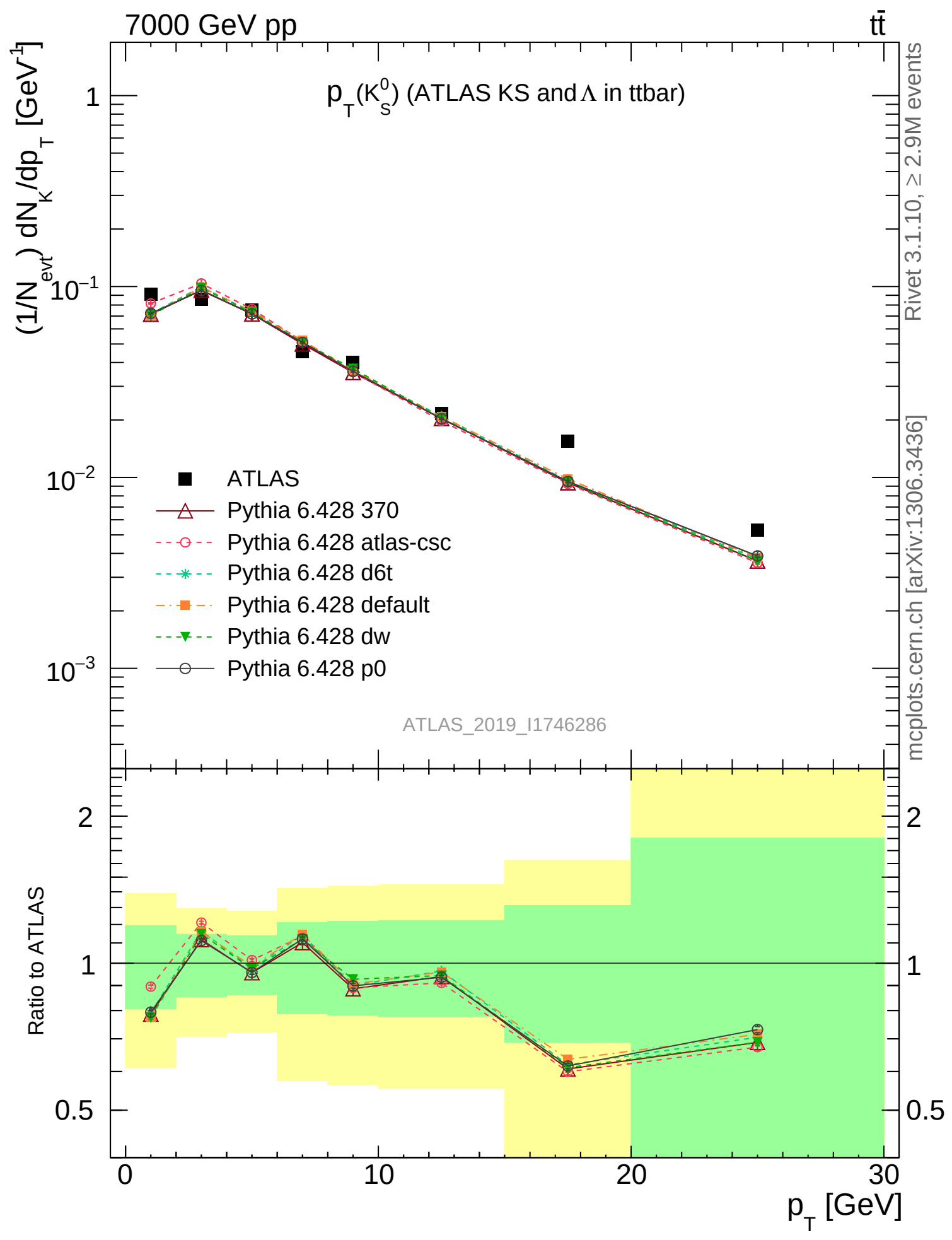
7000 GeV pp
$t\bar{t}$
$p_T(K^0_S)$ (ATLAS KS and Λ in ttbar)
$(1/N_{evt})\ dN_K/dp_T$ [GeV^{-1}]
ATLAS
Pythia 6.428 370
Pythia 6.428 atlas-csc
Pythia 6.428 d6t
Pythia 6.428 default
Pythia 6.428 dw
Pythia 6.428 p0
ATLAS_2019_I1746286
Rivet 3.1.10, ≥ 2.9M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
p_T [GeV]