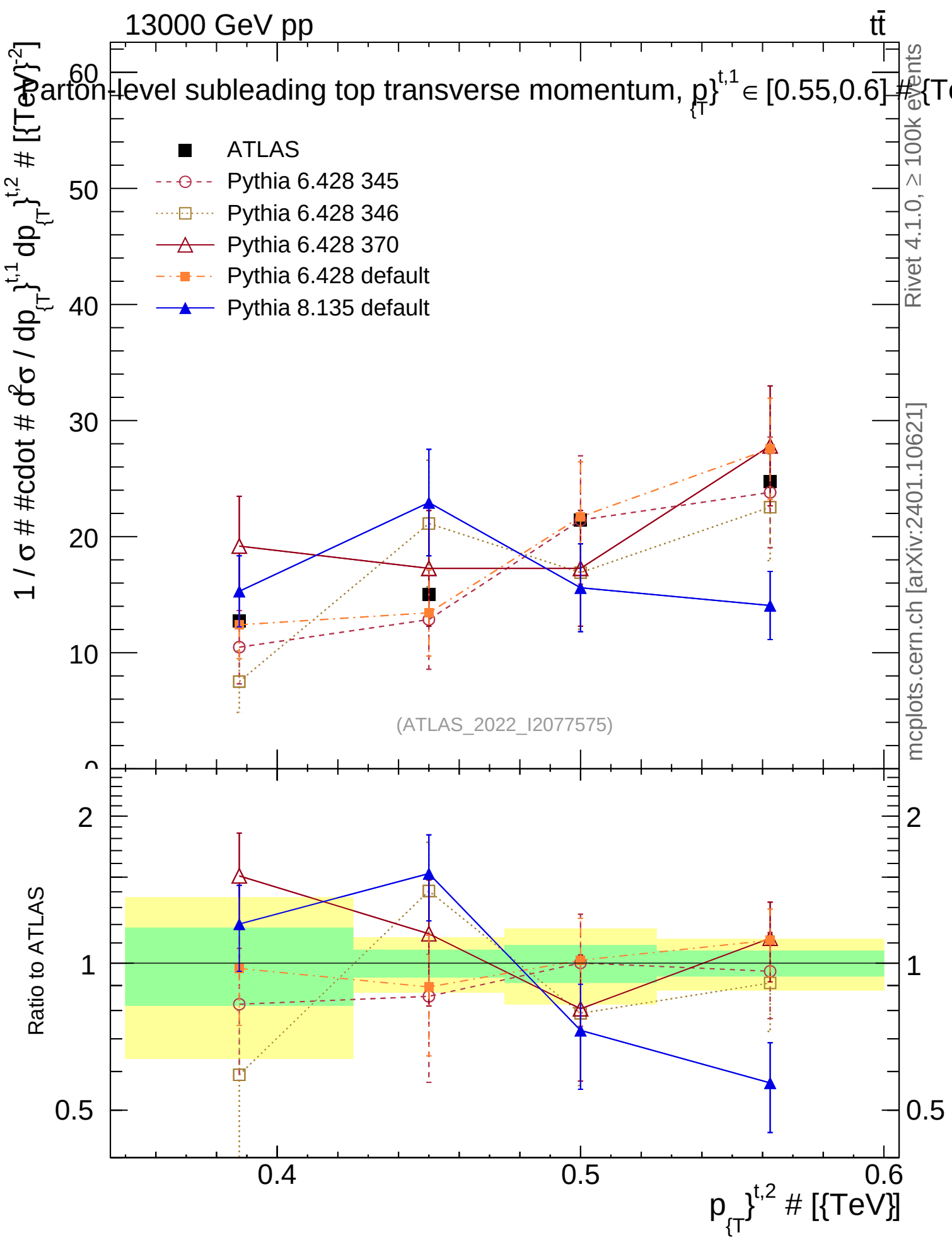
13000 GeV pp
tt̄
Parton-level subleading top transverse momentum, p{T}^{t,1} ∈ [0.55,0.6] # {TeV}
ATLAS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.135 default
(ATLAS_2022_I2077575)
1 / σ # #cdot # d²σ / dp{T}^{t,1} dp{T}^{t,2} # [{TeV}^{-2}]
Ratio to ATLAS
p{T}^{t,2} # [{TeV}]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]