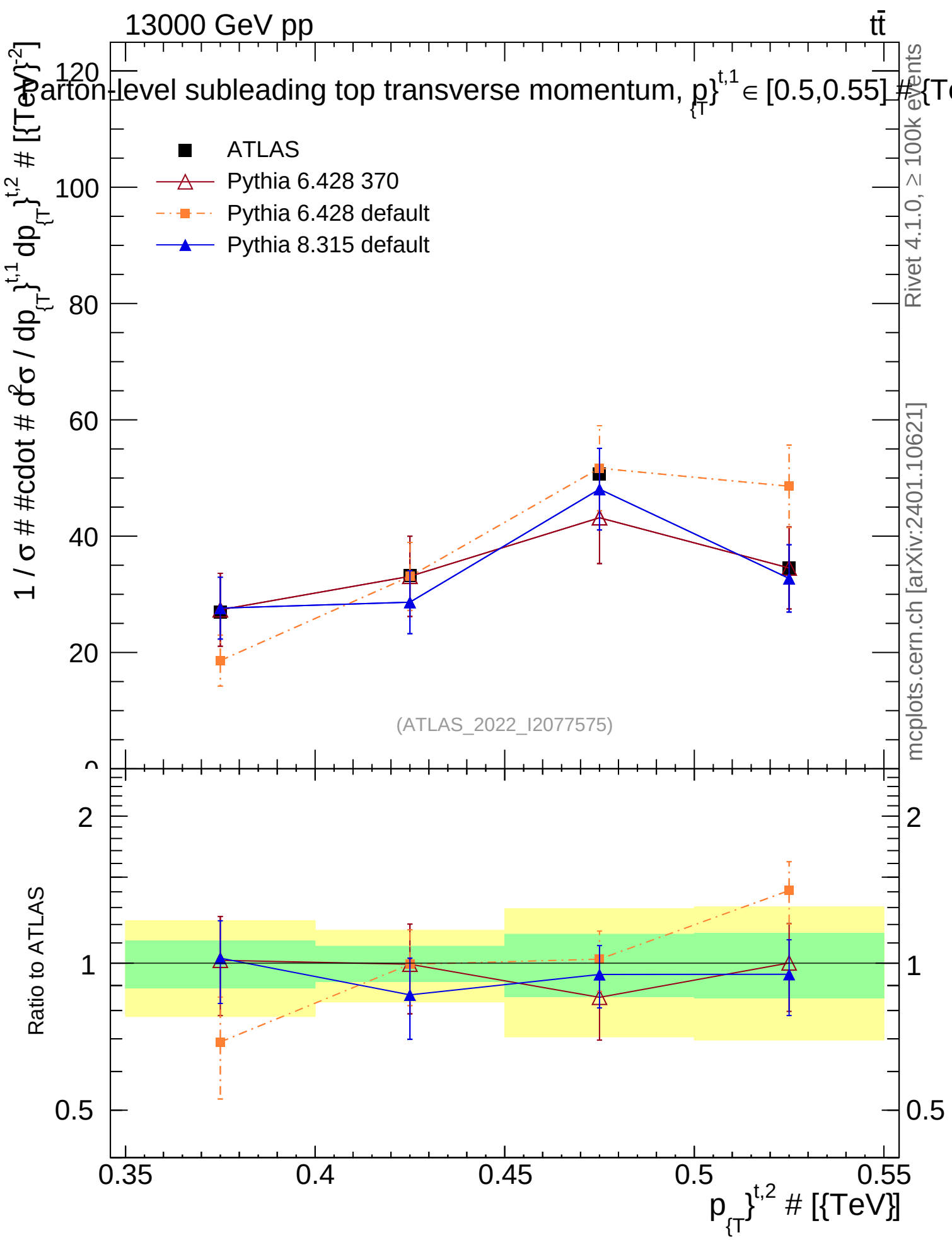
13000 GeV pp
tt̄
Parton-level subleading top transverse momentum, p}^{t,1}_{T} ∈ [0.5,0.55] # {TeV}
ATLAS
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.315 default
(ATLAS_2022_I2077575)
1 / σ # #cdot # d²σ / dp}^{t,1}_{T} dp}^{t,2}_{T} # [{TeV}^{-2}]
Ratio to ATLAS
p}^{t,2}_{T} # [{TeV}]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]