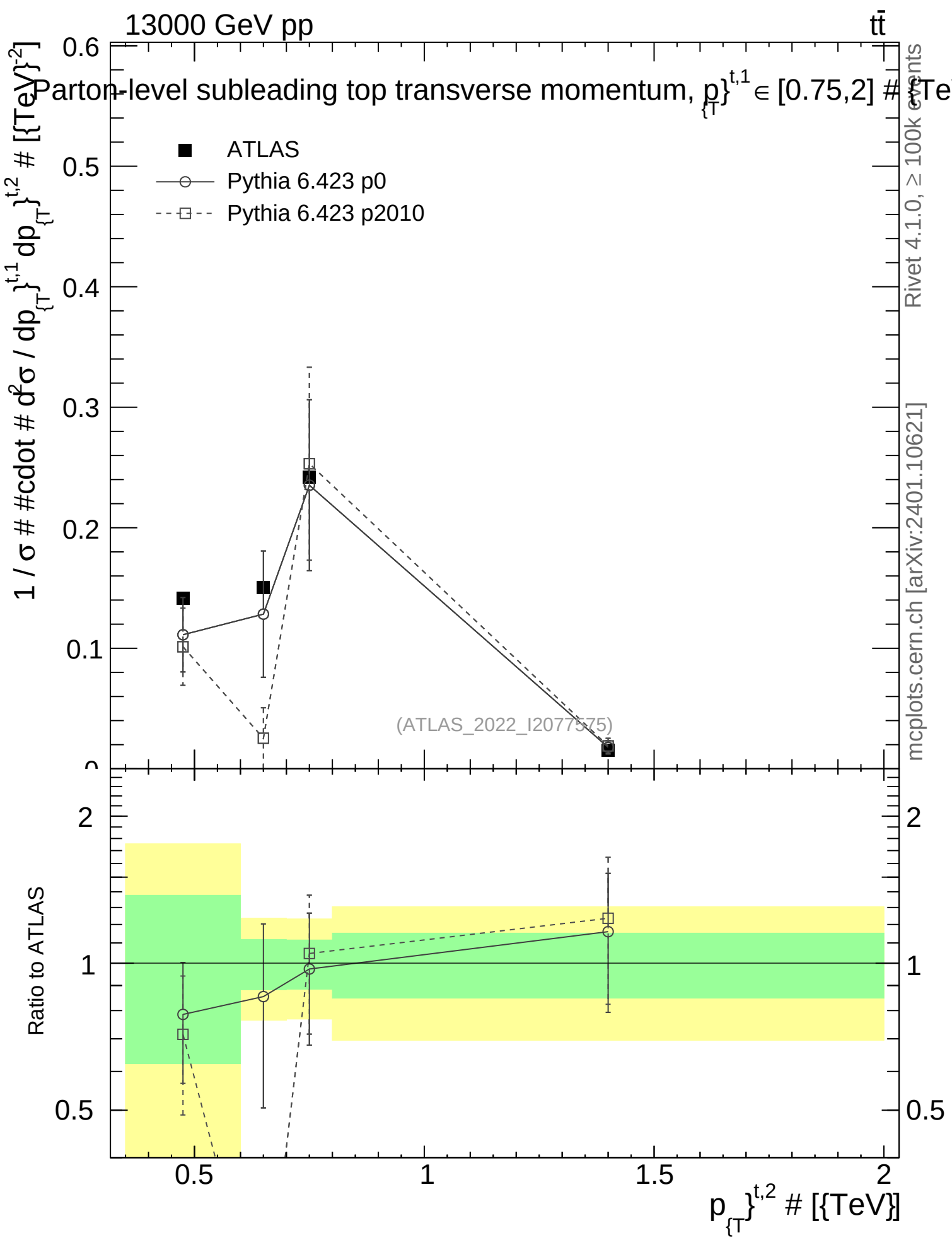
13000 GeV pp
tt̄
Parton-level subleading top transverse momentum, p}^{t,1} ∈ [0.75,2] # [{TeV}]
ATLAS
Pythia 6.423 p0
Pythia 6.423 p2010
1 / σ # #cdot # d²σ / dp_{T}^{t,1} dp_{T}^{t,2} # [{TeV}^{-2}]
(ATLAS_2022_I2077575)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
p_{T}^{t,2} # [{TeV}]