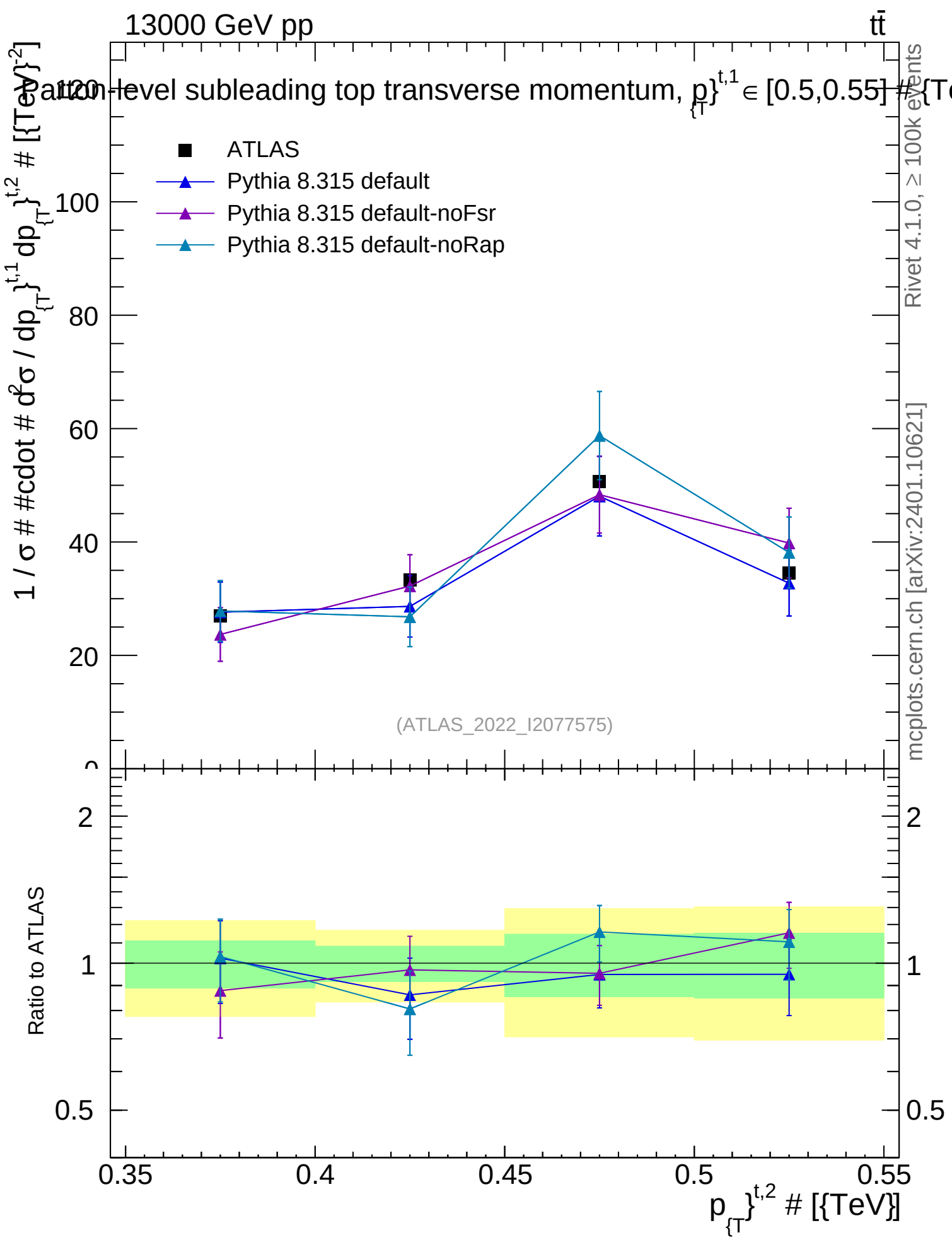
13000 GeV pp
tt̄
Parton-level subleading top transverse momentum, p}^{t,1}_{T} ∈ [0.5,0.55] #{Te
ATLAS
Pythia 8.315 default
Pythia 8.315 default-noFsr
Pythia 8.315 default-noRap
(ATLAS_2022_I2077575)
1 / σ # #cdot # d²σ / dp_{T}}^{t,1} dp_{T}}^{t,2} # [{TeV}^{-2}]
Ratio to ATLAS
p_{T}}^{t,2} # [{TeV}]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