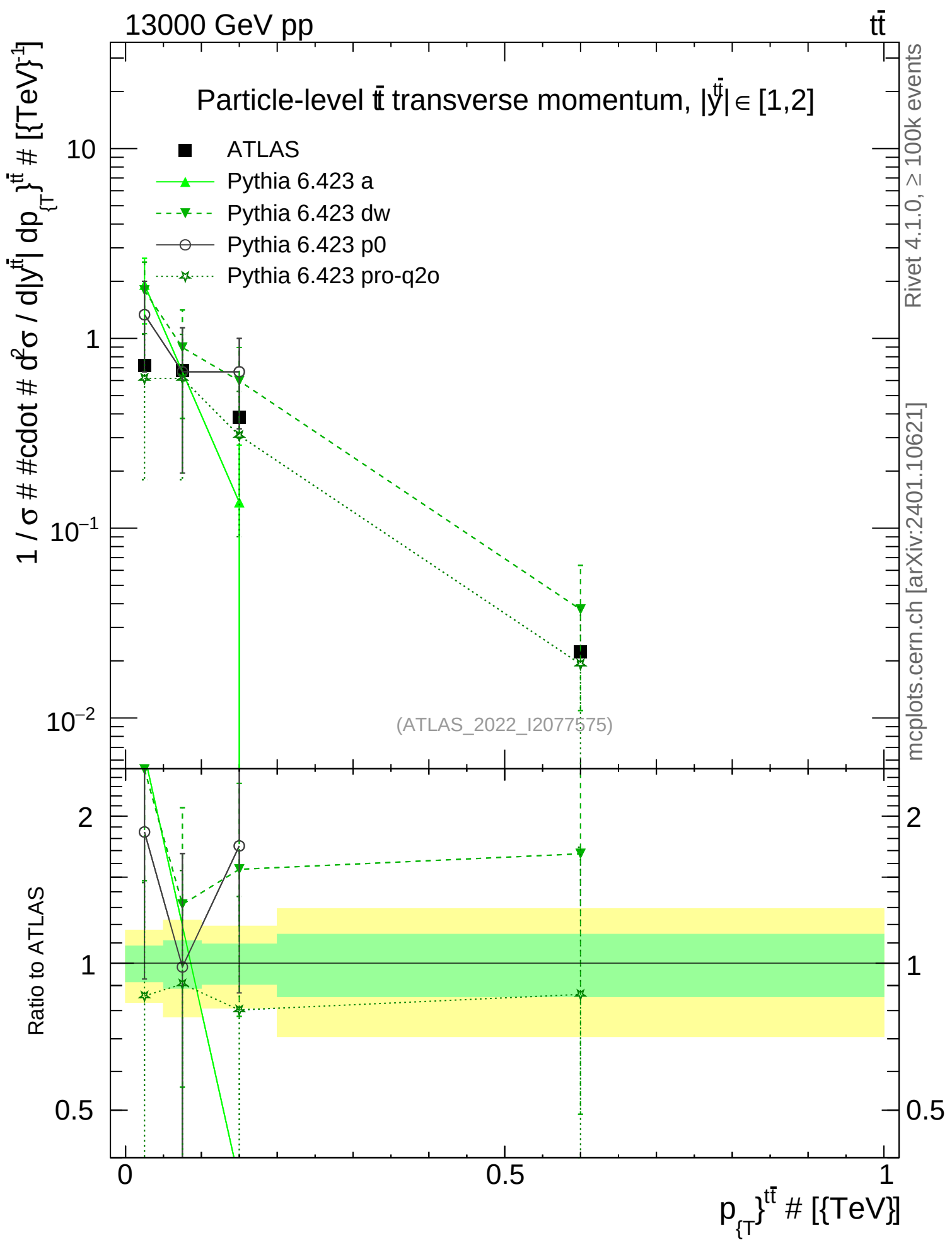
13000 GeV pp
tt̄
Particle-level tt̄ transverse momentum, |y^tt̄| ∈ [1,2]
ATLAS
Pythia 6.423 a
Pythia 6.423 dw
Pythia 6.423 p0
Pythia 6.423 pro-q2o
(ATLAS_2022_I2077575)
1 / σ # #cdot # d²σ / d|y^tt̄| dp_{T}^tt̄ # [{TeV}^-1]
Ratio to ATLAS
p_{T}^tt̄ # [{TeV}]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]