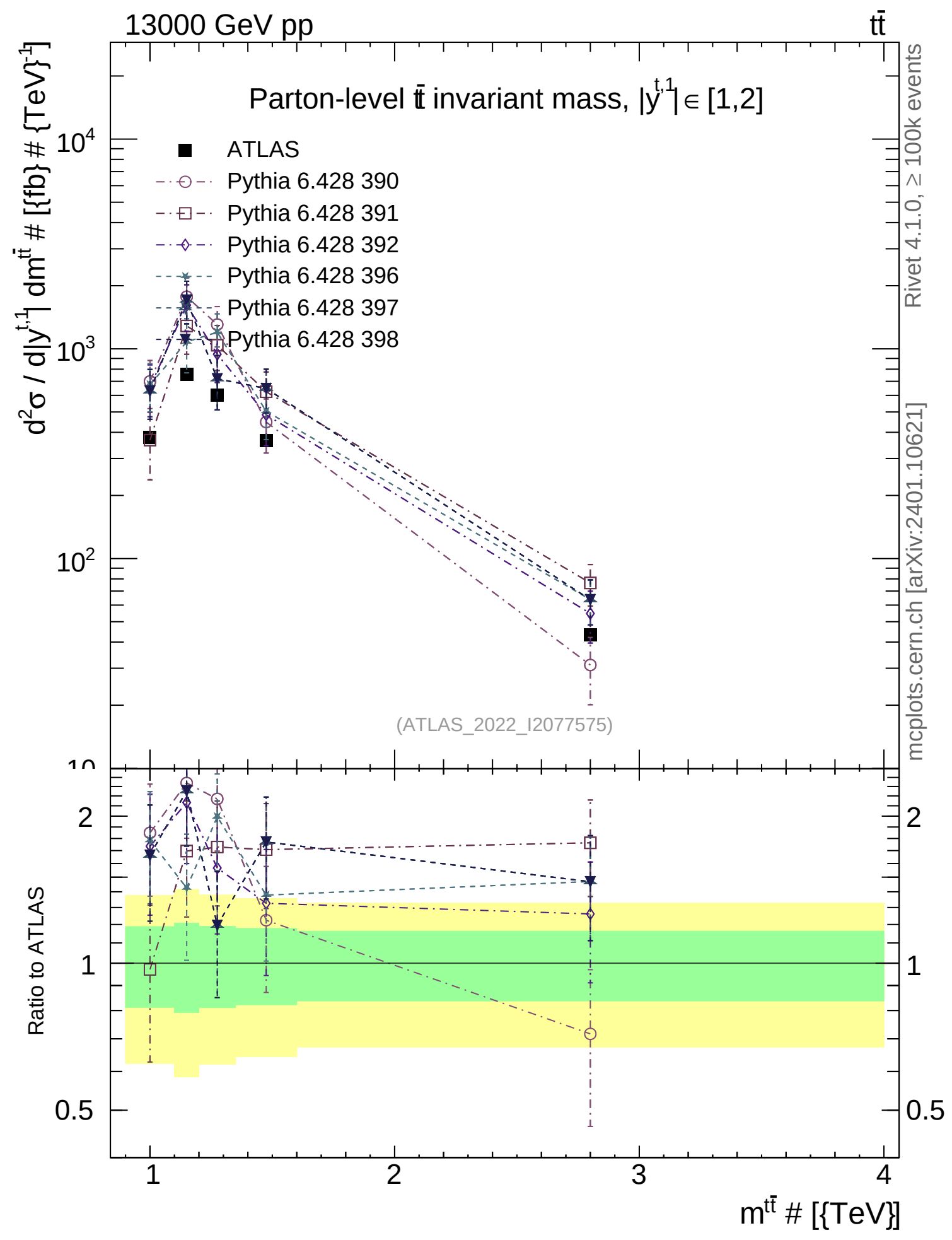
13000 GeV pp
tt̄
Parton-level tt̄ invariant mass, |y^{t,1}| ∈ [1,2]
ATLAS
Pythia 6.428 390
Pythia 6.428 391
Pythia 6.428 392
Pythia 6.428 396
Pythia 6.428 397
Pythia 6.428 398
(ATLAS_2022_I2077575)
d²σ / d|y^{t,1}| dm^{tt̄} # [{fb} # {TeV}^{-1}]
Ratio to ATLAS
m^{tt̄} # [{TeV}]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]