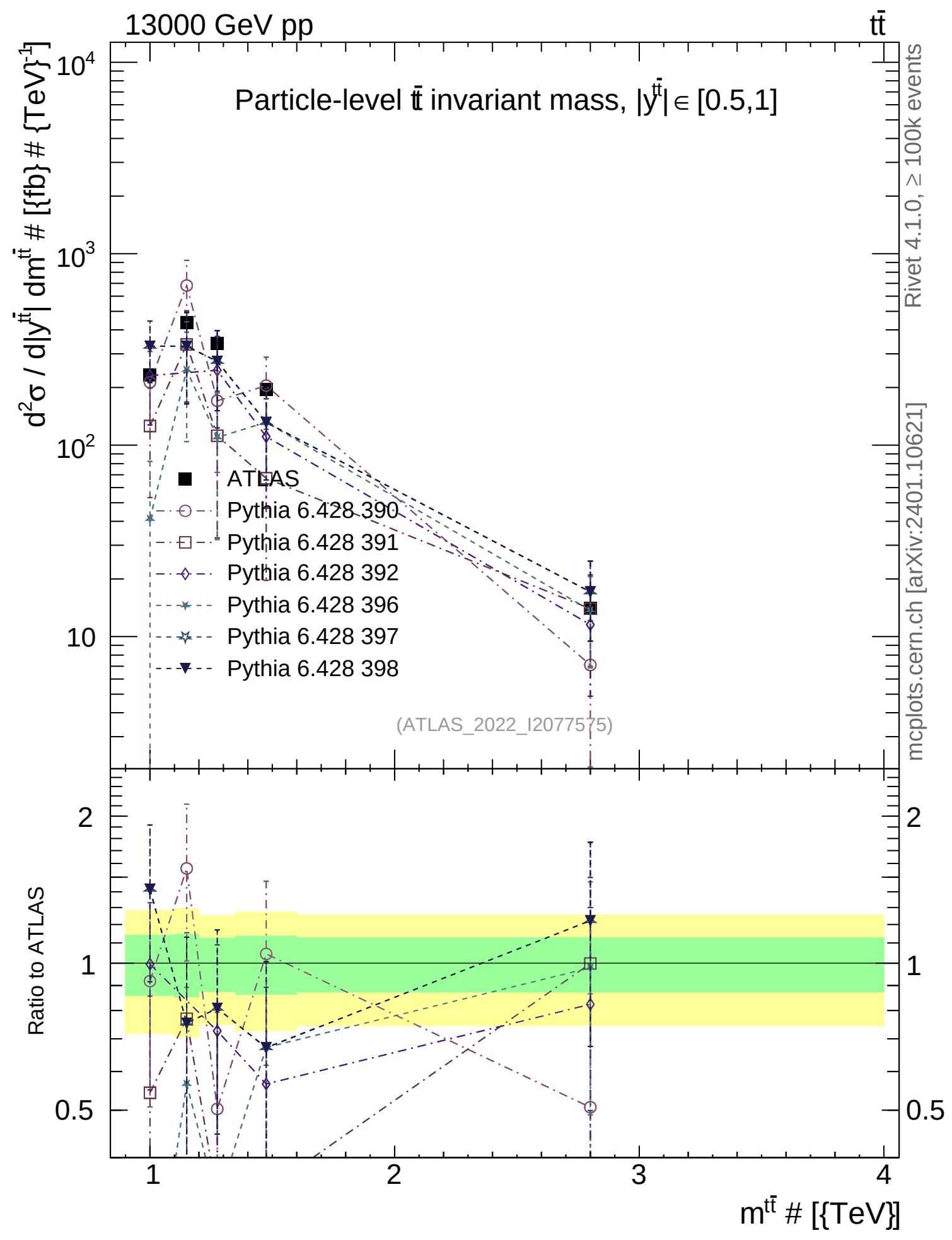
13000 GeV pp
$t\bar{t}$
Particle-level $t\bar{t}$ invariant mass, $|y^{t\bar{t}}| \in [0.5,1]$
$d^2\sigma / d|y^{t\bar{t}}|\, dm^{t\bar{t}}$ # [{fb} # {TeV}$^{-1}$]
ATLAS
Pythia 6.428 390
Pythia 6.428 391
Pythia 6.428 392
Pythia 6.428 396
Pythia 6.428 397
Pythia 6.428 398
(ATLAS_2022_I2077575)
Ratio to ATLAS
$m^{t\bar{t}}$ # [{TeV}]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]