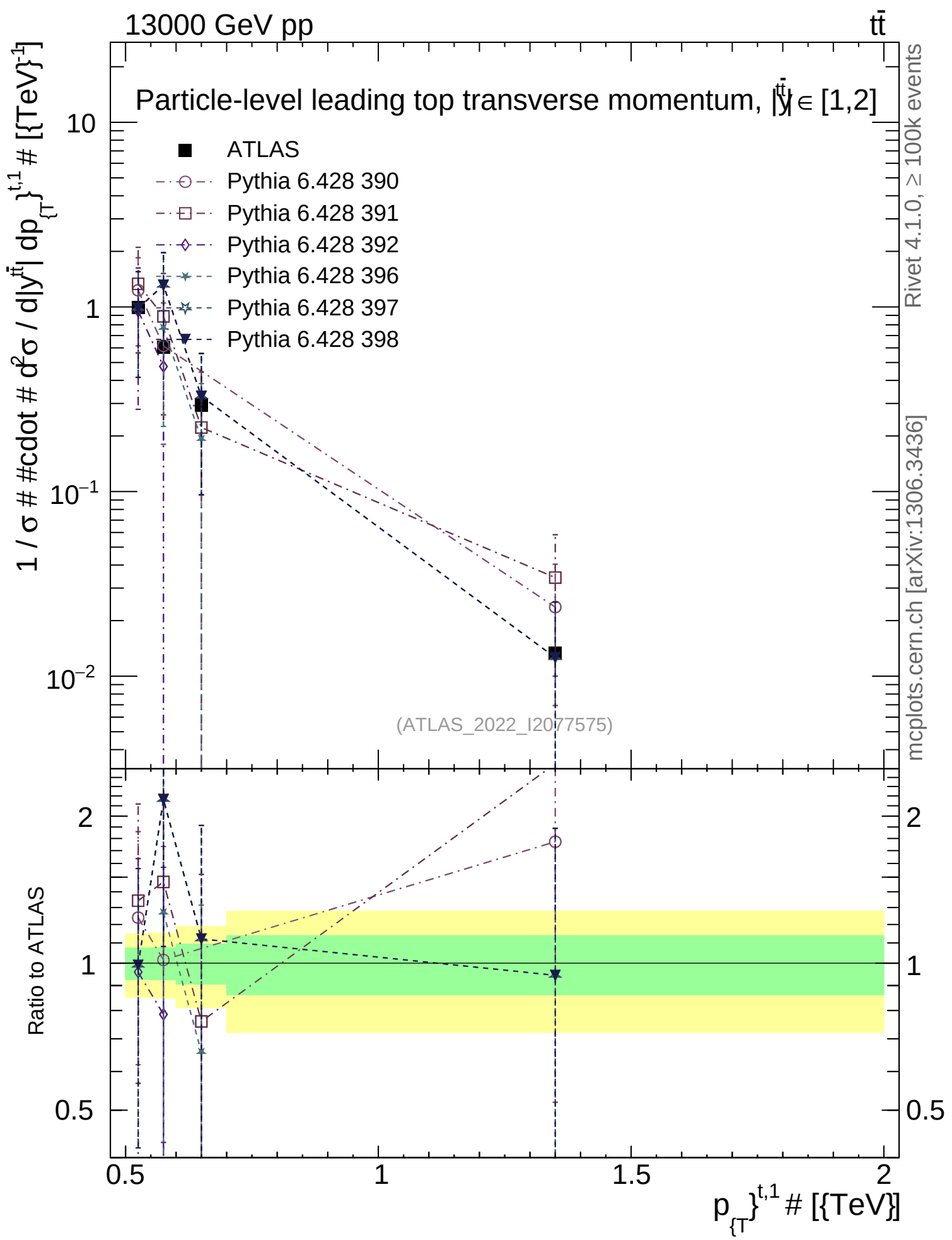
13000 GeV pp
$t\bar{t}$
Particle-level leading top transverse momentum, $|y^{t\bar{t}}| \in [1,2]$
ATLAS
Pythia 6.428 390
Pythia 6.428 391
Pythia 6.428 392
Pythia 6.428 396
Pythia 6.428 397
Pythia 6.428 398
(ATLAS_2022_I2077575)
$1 / \sigma \# \#cdot \# d^2\sigma / d|y^{t\bar{t}}| \, dp_{\{T\}}^{t,1} \# [\{TeV\}^{-1}]$
Ratio to ATLAS
$p_{\{T\}}^{t,1} \# [\{TeV\}]$
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]