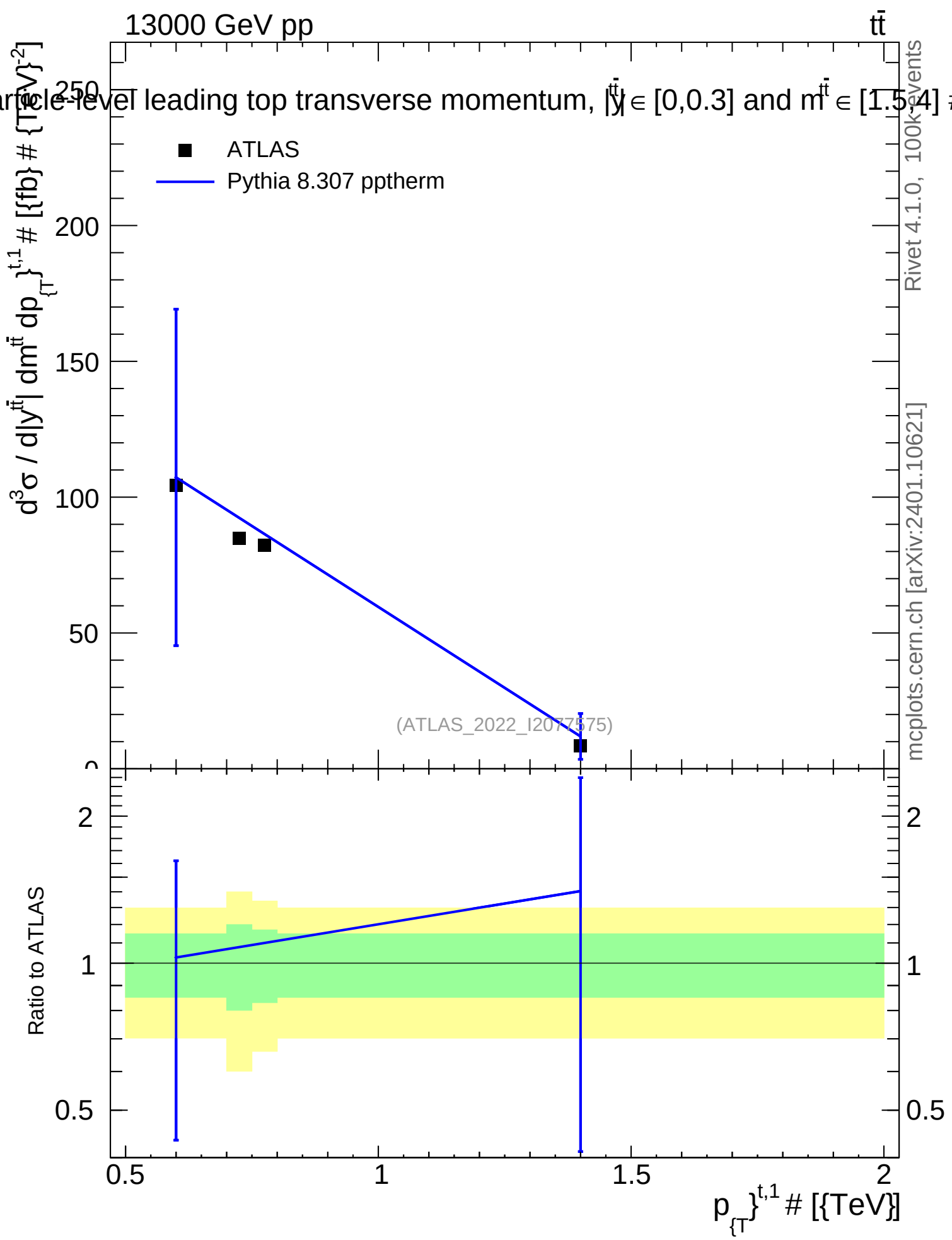
13000 GeV pp
$t\bar{t}$
article-level leading top transverse momentum, $|y^{t\bar{t}}| \in [0,0.3]$ and $m^{t\bar{t}} \in [1.5,4]$
ATLAS
Pythia 8.307 pptherm
$d^3\sigma / d|y^{t\bar{t}}| dm^{t\bar{t}} dp_{T}^{t,1}$ # [{fb} # {TeV}$^{-2}$]
(ATLAS_2022_I2077575)
Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
$p_{T}^{t,1}$ # [{TeV}]