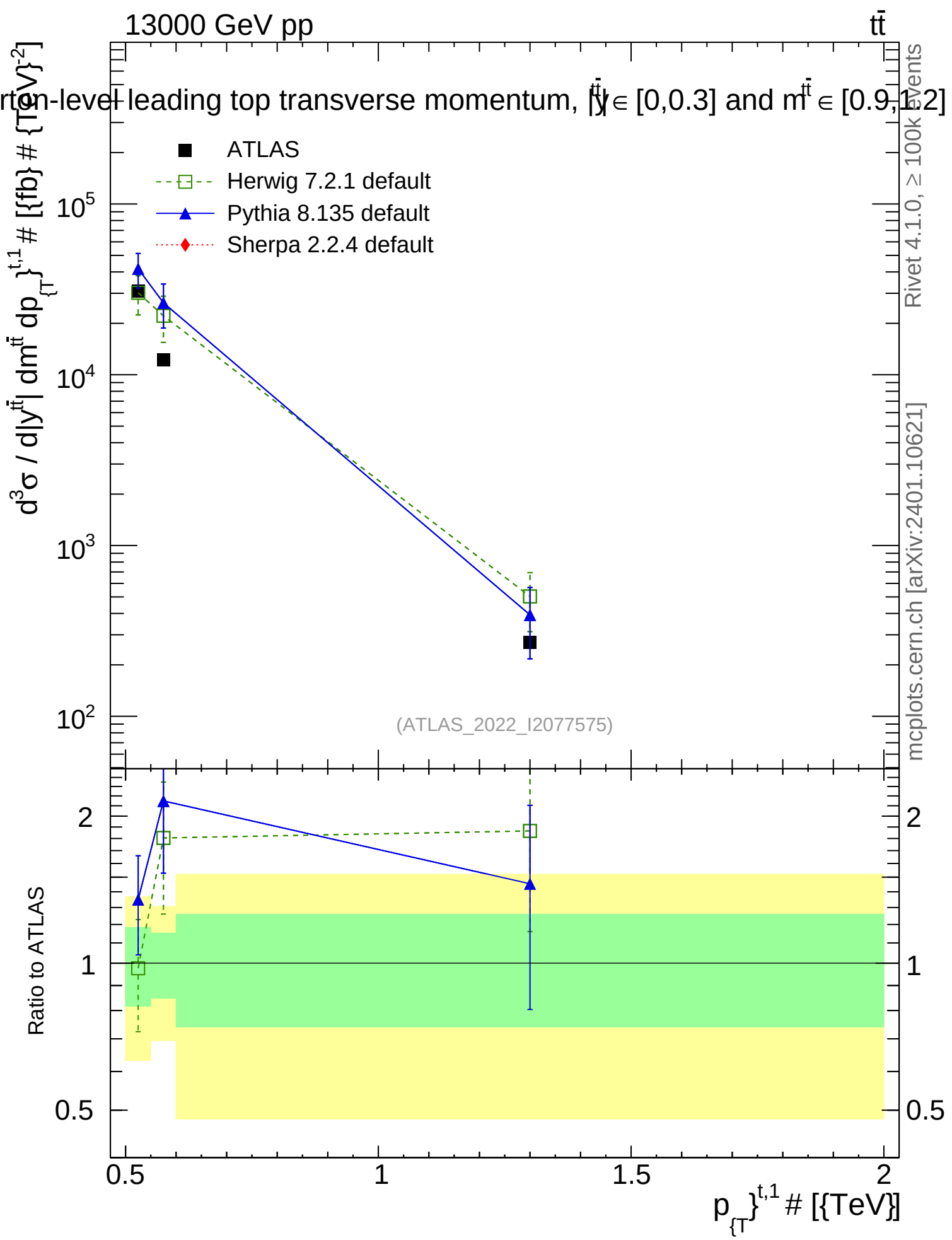
13000 GeV pp
$t\bar{t}$
rton-level leading top transverse momentum, $|y^{t\bar{t}}| \in [0,0.3]$ and $m^{t\bar{t}} \in [0.9,1.2]$
ATLAS
Herwig 7.2.1 default
Pythia 8.135 default
Sherpa 2.2.4 default
$d^3\sigma / d|y^{t\bar{t}}| dm^{t\bar{t}} dp_{T}^{t,1}$ # [{fb} # {TeV}^-2]
(ATLAS_2022_I2077575)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
$p_{T}^{t,1}$ # [{TeV}]