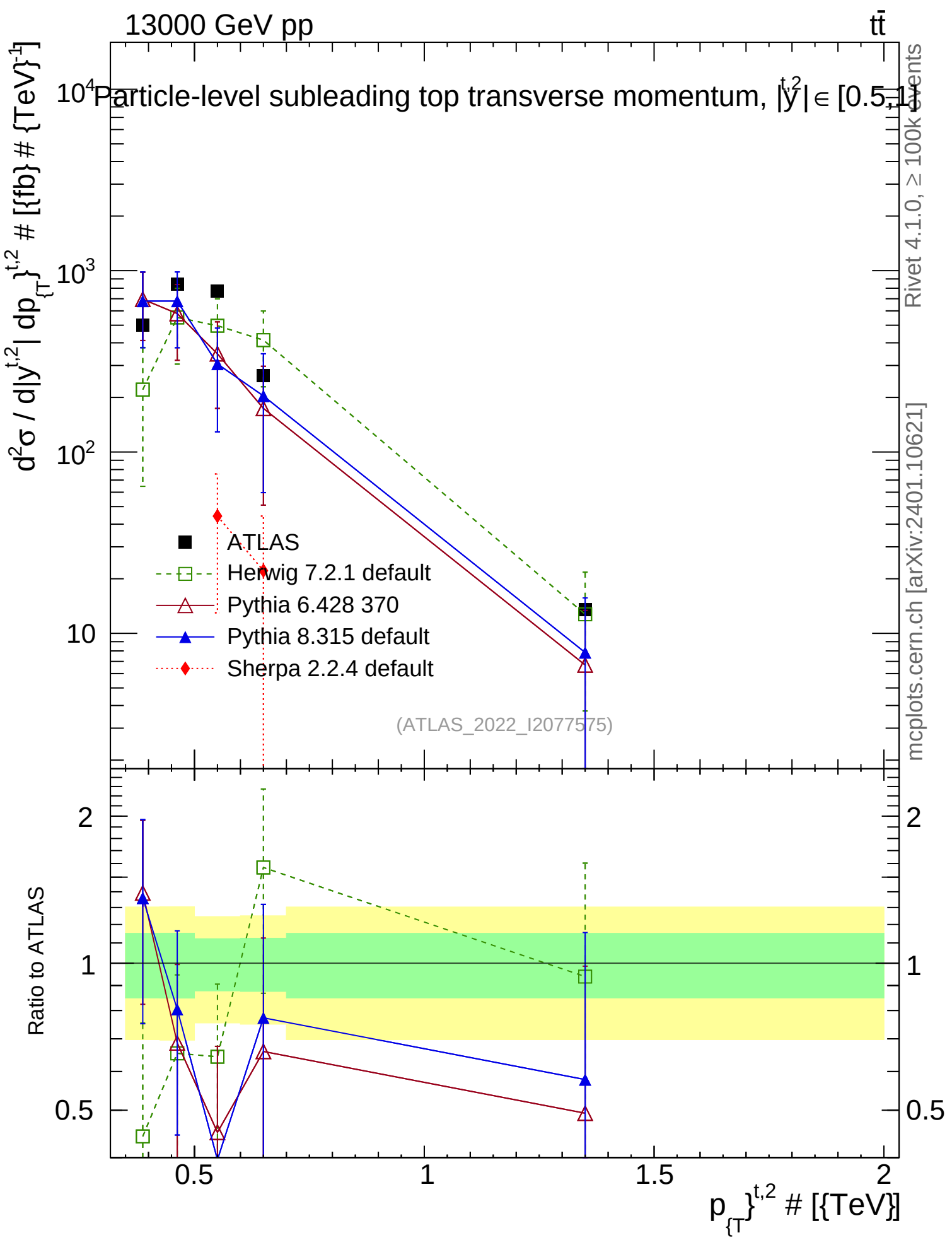
13000 GeV pp
$t\bar{t}$
Particle-level subleading top transverse momentum, $|y^{t,2}| \in [0.5, 1]$
$d^2\sigma$ / $d|y^{t,2}|$ $dp_{\{T\}}^{t,2}$ # [{fb}# {TeV}$^{-1}$]
ATLAS
Herwig 7.2.1 default
Pythia 6.428 370
Pythia 8.315 default
Sherpa 2.2.4 default
(ATLAS_2022_I2077575)
Ratio to ATLAS
$p_{\{T\}}^{t,2}$ # [{TeV}]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]