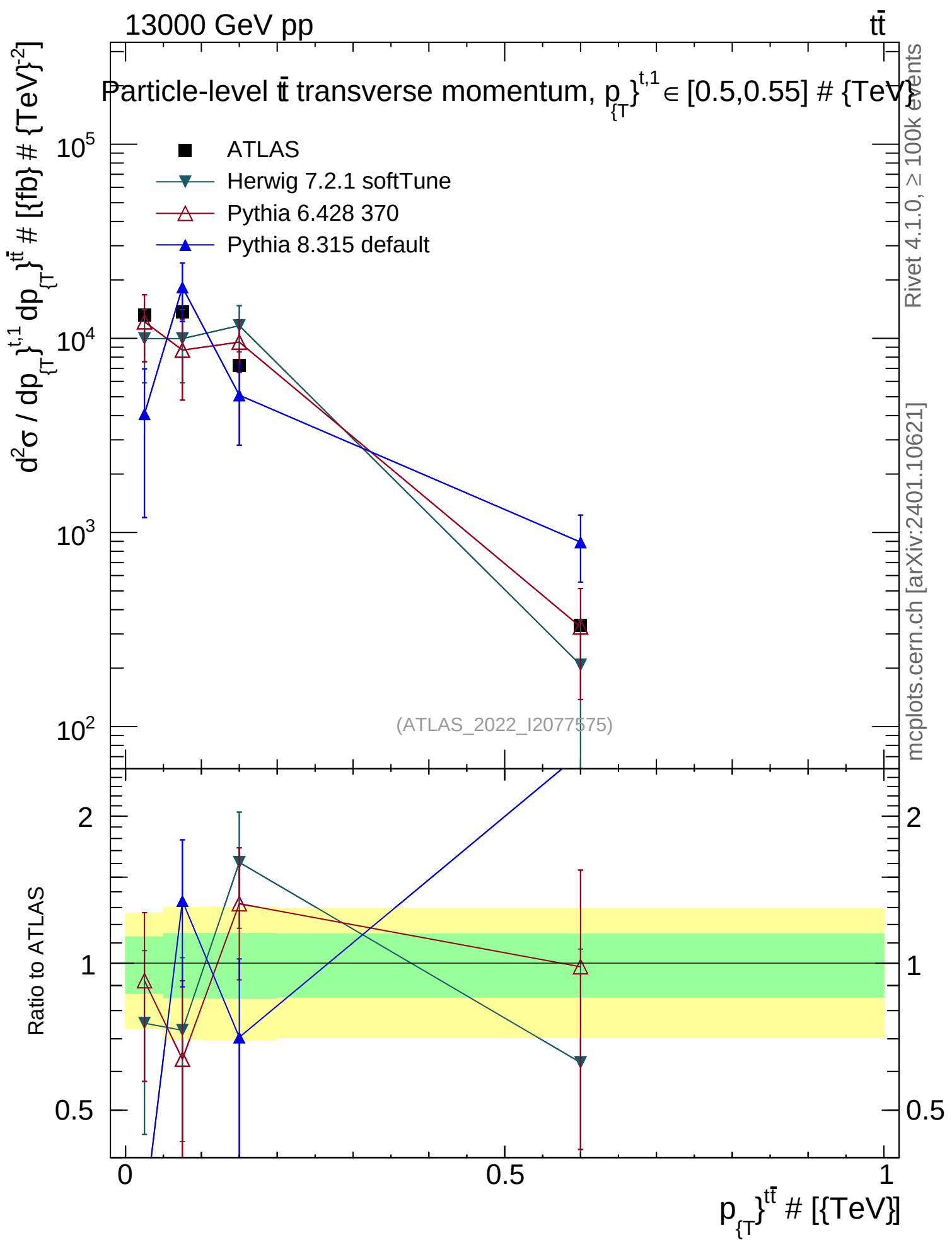
13000 GeV pp
$t\bar{t}$
Particle-level $t\bar{t}$ transverse momentum, $p_{\{T\}}^{t,1} \in [0.5,0.55]$ # {TeV}
ATLAS
Herwig 7.2.1 softTune
Pythia 6.428 370
Pythia 8.315 default
(ATLAS_2022_I2077575)
$d^2\sigma / dp_{\{T\}}^{t,1} dp_{\{T\}}^{t\bar{t}}$ # [{fb} # {TeV}$^{-2}$]
Ratio to ATLAS
$p_{\{T\}}^{t\bar{t}}$ # [{TeV}]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]