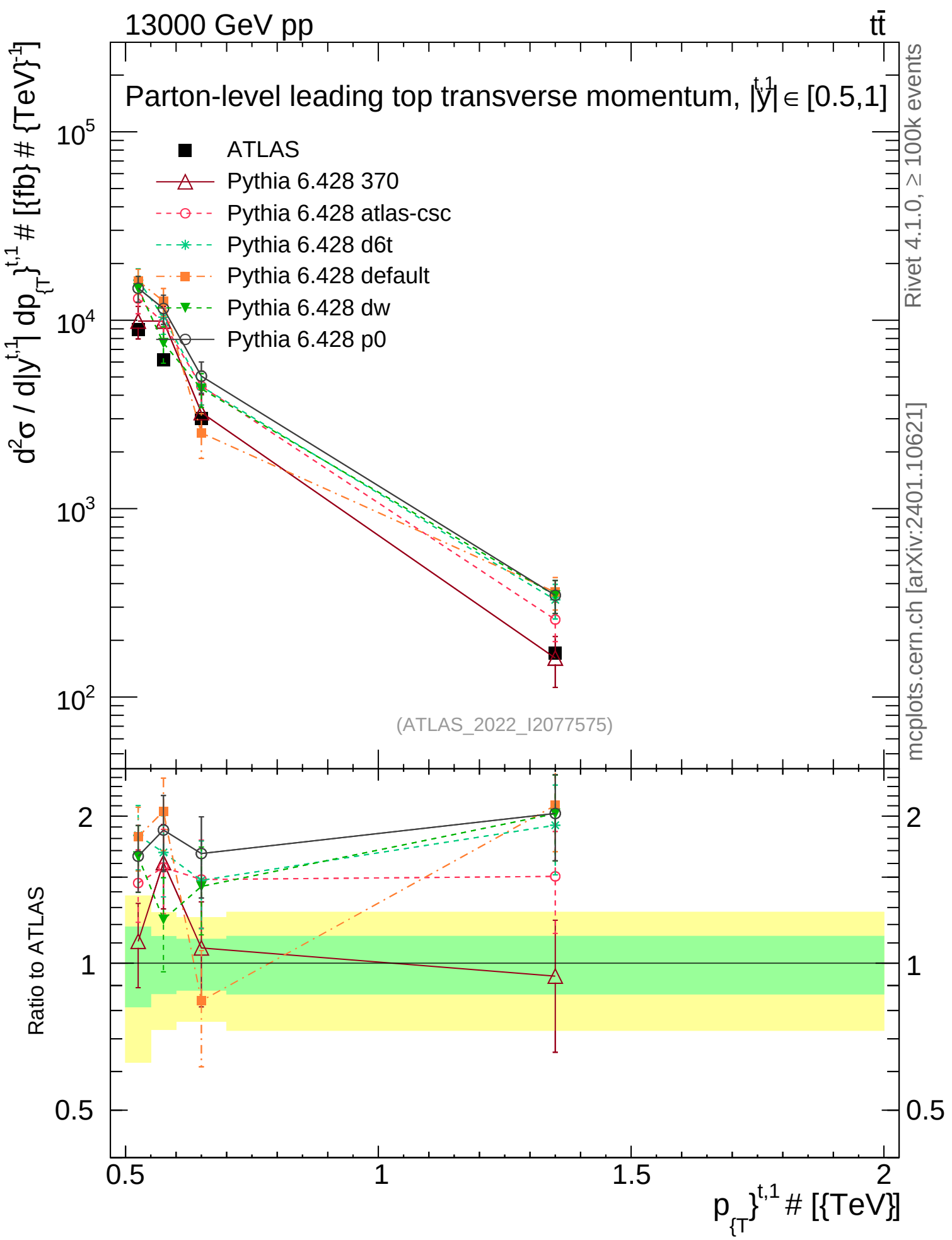
13000 GeV pp
$t\bar{t}$
Parton-level leading top transverse momentum, $|y^{t,1}| \in [0.5,1]$
ATLAS
Pythia 6.428 370
Pythia 6.428 atlas-csc
Pythia 6.428 d6t
Pythia 6.428 default
Pythia 6.428 dw
Pythia 6.428 p0
(ATLAS_2022_I2077575)
$d^2\sigma / d|y^{t,1}| dp_{\{T\}}^{t,1}$ # [{fb} # {TeV}$^{-1}$]
Ratio to ATLAS
$p_{\{T\}}^{t,1}$ # [{TeV}]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]