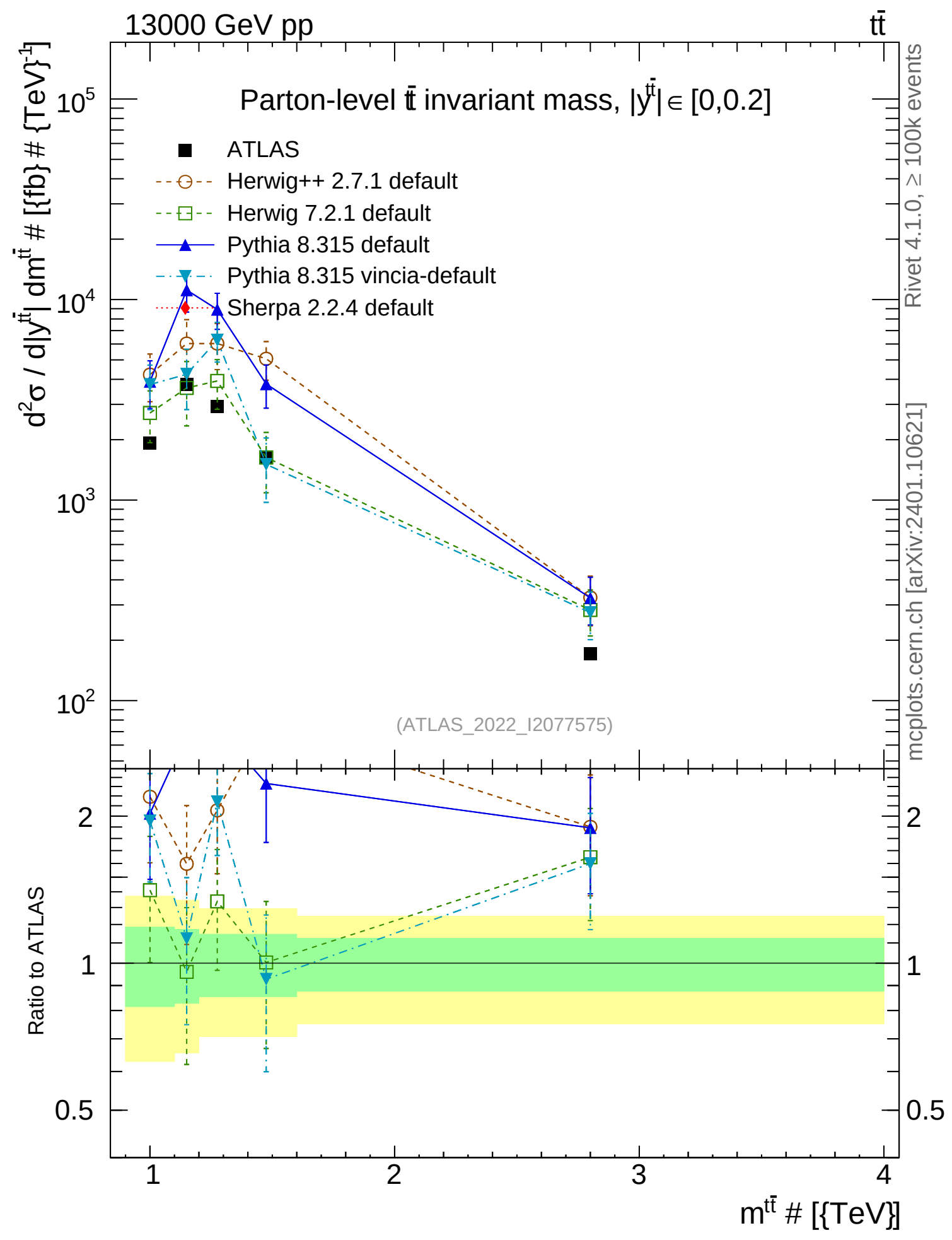
13000 GeV pp
$t\bar{t}$
Parton-level $t\bar{t}$ invariant mass, $|y^{t\bar{t}}| \in [0,0.2]$
ATLAS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.315 default
Pythia 8.315 vincia-default
Sherpa 2.2.4 default
(ATLAS_2022_I2077575)
$d^2\sigma / d|y^{t\bar{t}}| dm^{t\bar{t}}$ # [{fb} # {TeV}$^{-1}$]
Ratio to ATLAS
$m^{t\bar{t}}$ # [{TeV}]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]