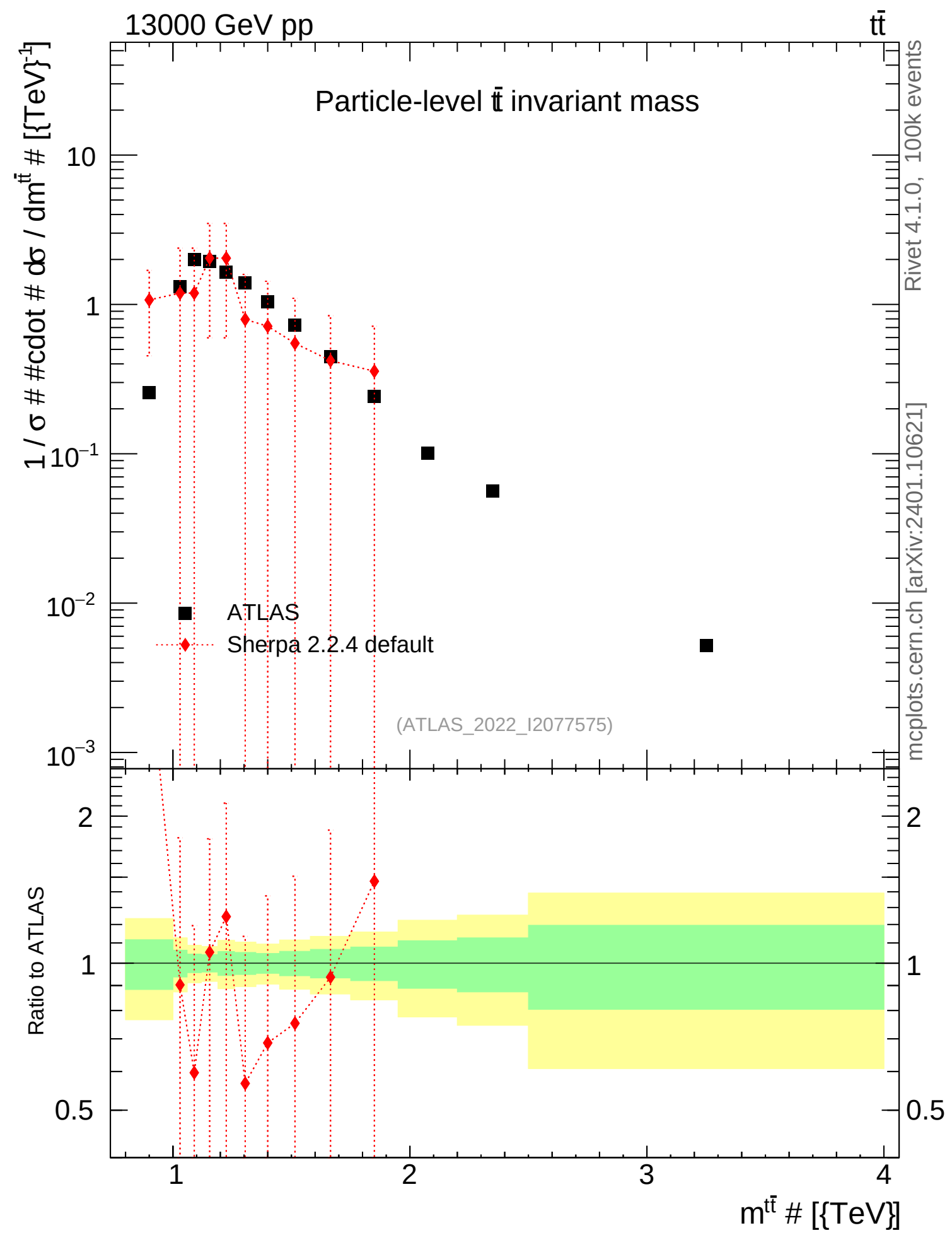
13000 GeV pp
tt̄
Particle-level tt̄ invariant mass
1 / σ # #cdot # dσ / dm^{tt̄} # [{TeV}^{-1}]
10
1
10^{-1}
10^{-2}
10^{-3}
ATLAS
Sherpa 2.2.4 default
(ATLAS_2022_I2077575)
Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
2
1
0.5
1
2
3
4
m^{tt̄} # [{TeV}]