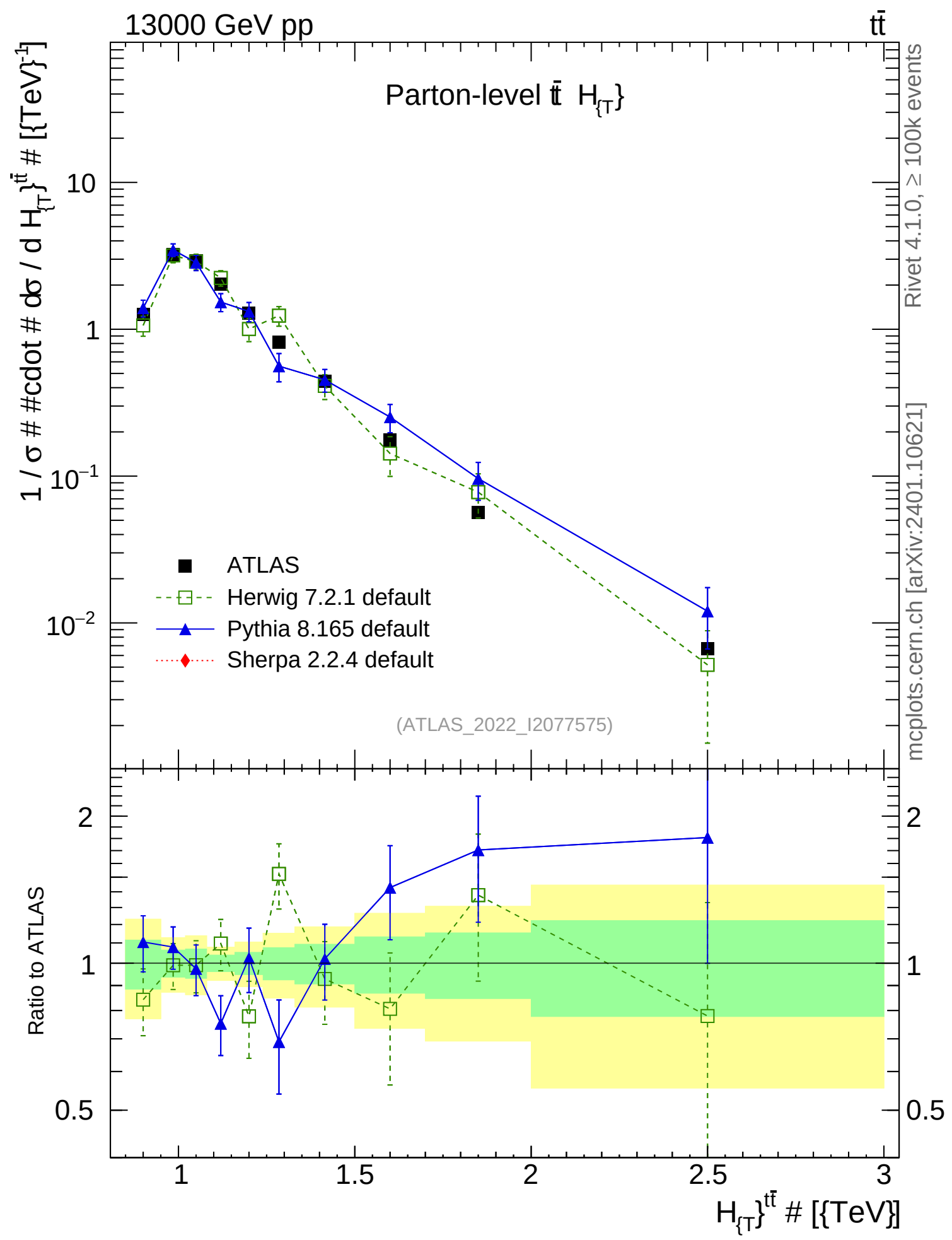
13000 GeV pp
tt̄
Parton-level tt̄ H{T}
1 / σ # #cdot # dσ / d H{T}tt̄ # [{TeV}-1]
10
1
10−1
10−2
ATLAS
Herwig 7.2.1 default
Pythia 8.165 default
Sherpa 2.2.4 default
(ATLAS_2022_I2077575)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
2
1
0.5
1
1.5
2
2.5
3
H{T}tt̄ # [{TeV}]