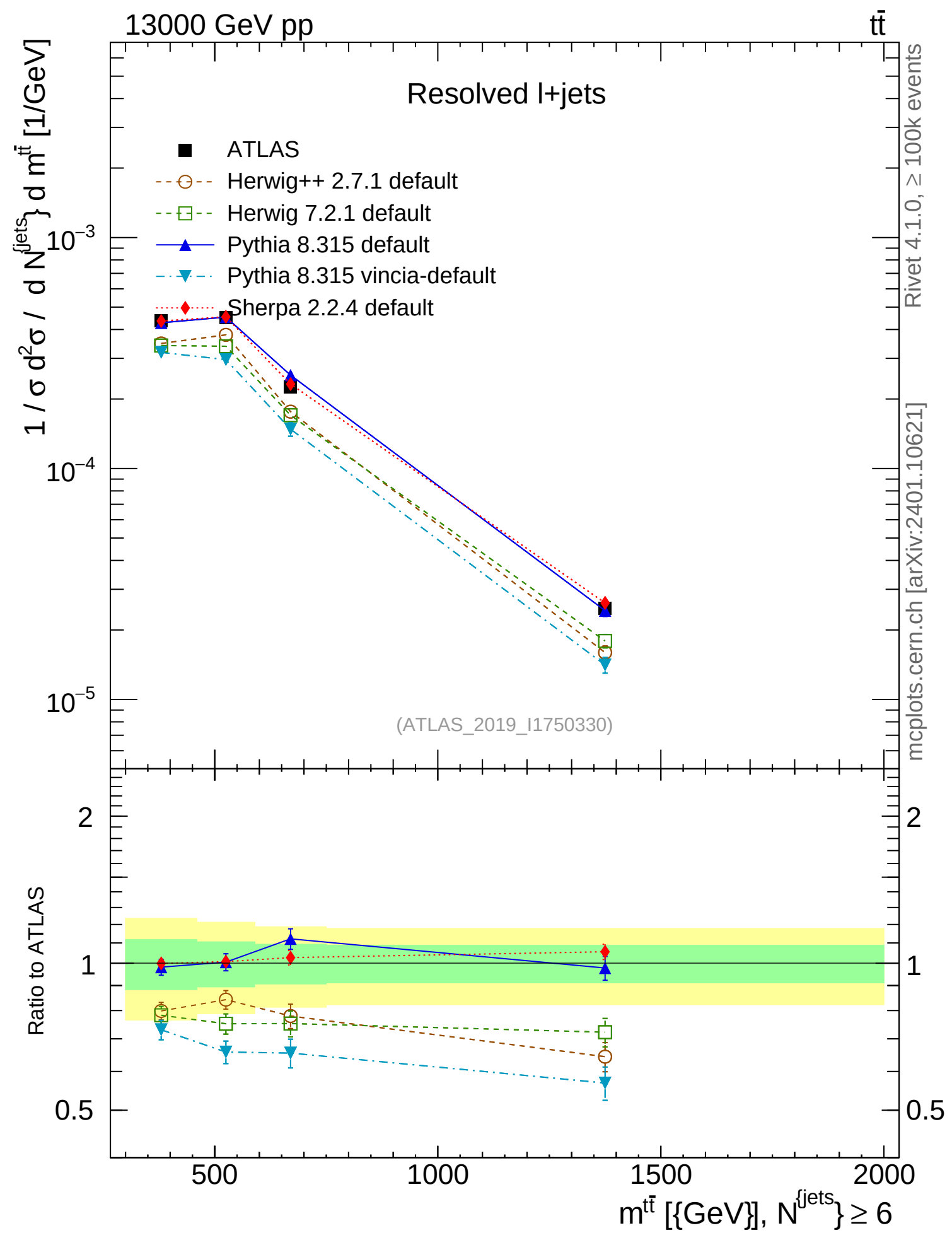
13000 GeV pp
tt̄
Resolved l+jets
ATLAS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.315 default
Pythia 8.315 vincia-default
Sherpa 2.2.4 default
(ATLAS_2019_I1750330)
1 / σ d²σ / d N^{jets} d m^{tt̄} [1/GeV]
10^−3
10^−4
10^−5
Ratio to ATLAS
2
1
0.5
500
1000
1500
2000
m^{tt̄} [{GeV}], N^{jets} ≥ 6
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]