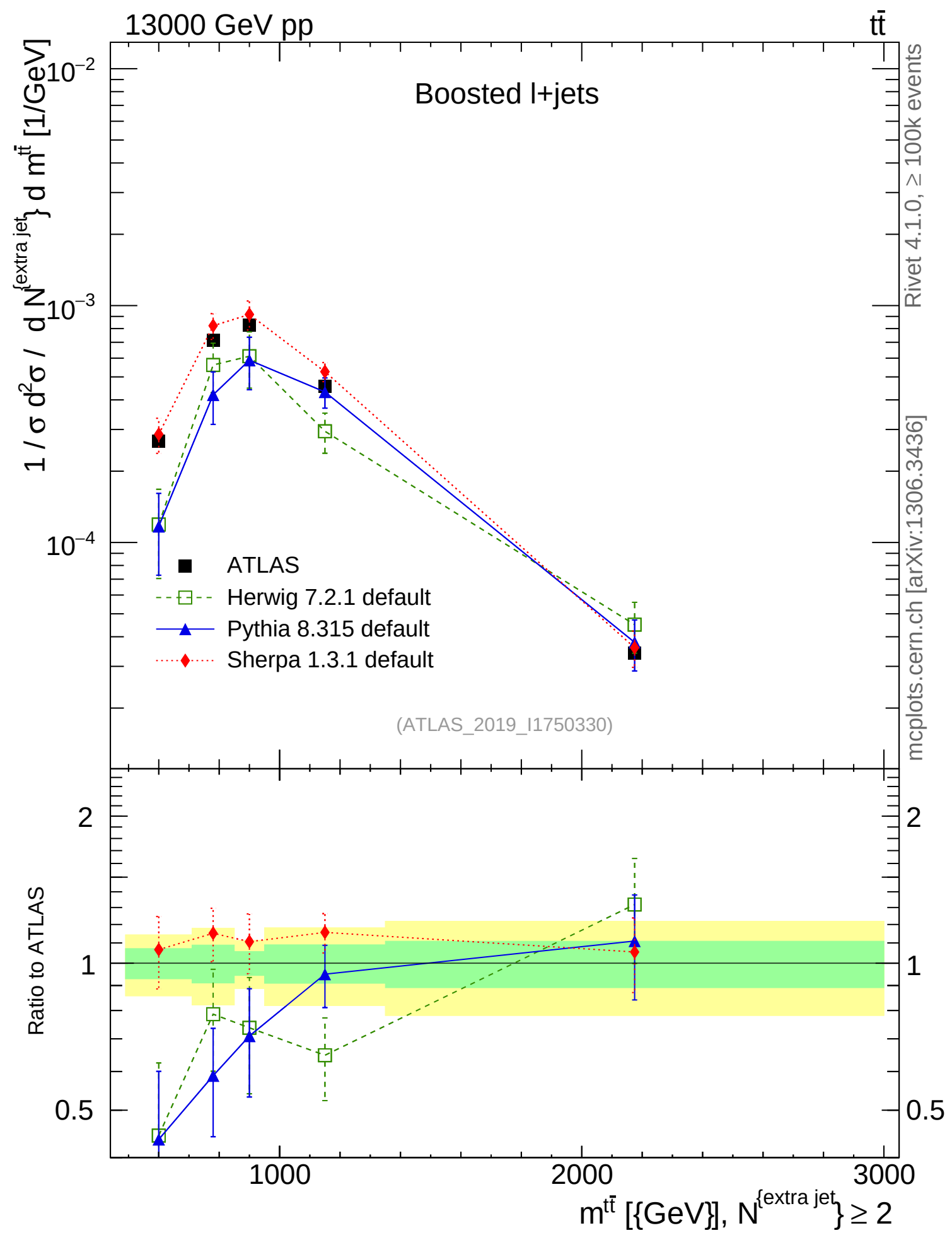
13000 GeV pp
tt̄
Boosted l+jets
1 / σ d²σ / d N^{extra jet} } d m^{tt̄} [1/GeV]
10^-2
10^-3
10^-4
ATLAS
Herwig 7.2.1 default
Pythia 8.315 default
Sherpa 1.3.1 default
(ATLAS_2019_I1750330)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
1000
2000
3000
m^{tt̄} [{GeV}], N^{extra jet} } ≥ 2