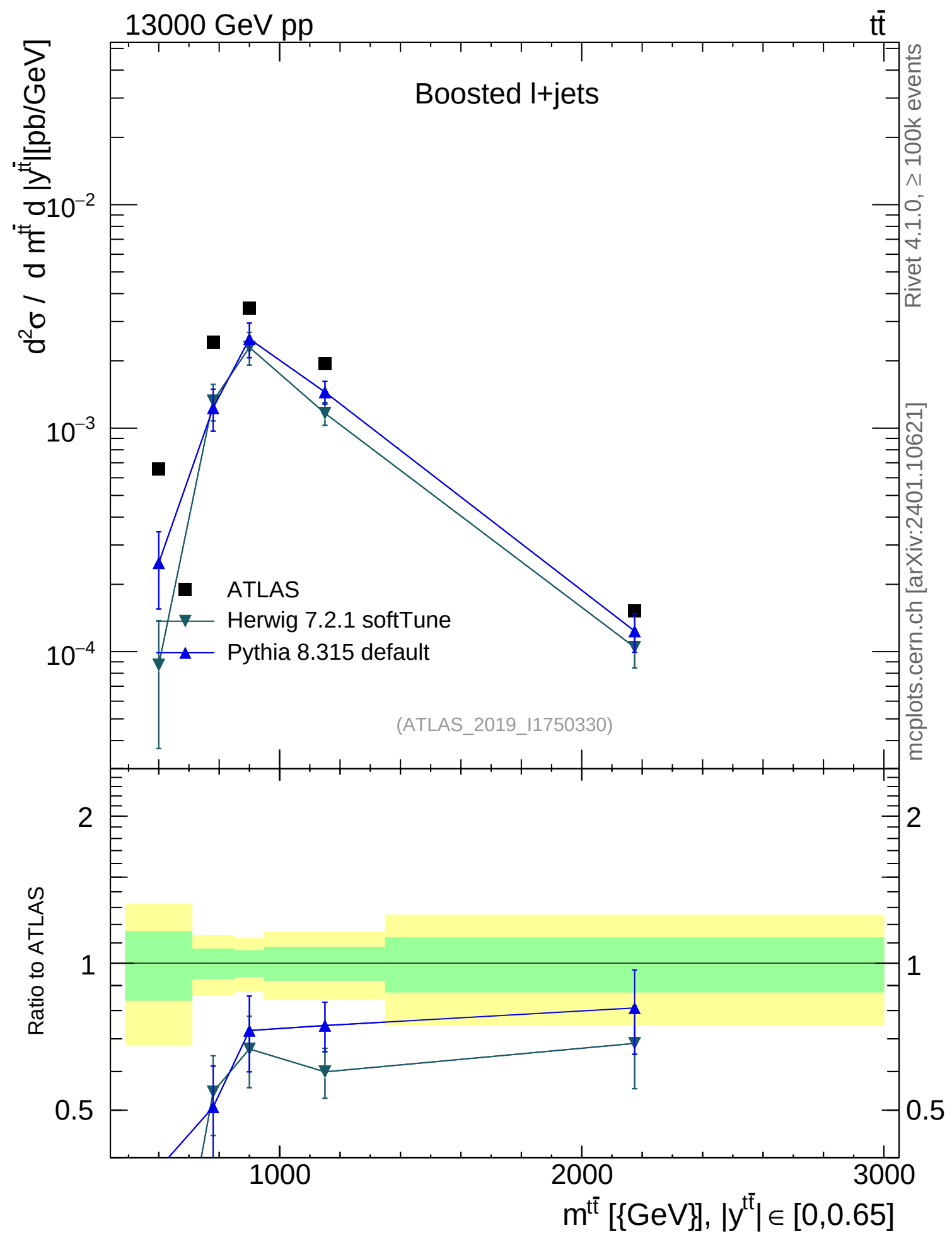
13000 GeV pp
tt̄
Boosted l+jets
d²σ / d m^tt̄ d |y^tt̄| [pb/GeV]
10⁻²
10⁻³
10⁻⁴
ATLAS
Herwig 7.2.1 softTune
Pythia 8.315 default
(ATLAS_2019_I1750330)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
2
1
0.5
1000
2000
3000
m^tt̄ [{GeV}], |y^tt̄| ∈ [0,0.65]