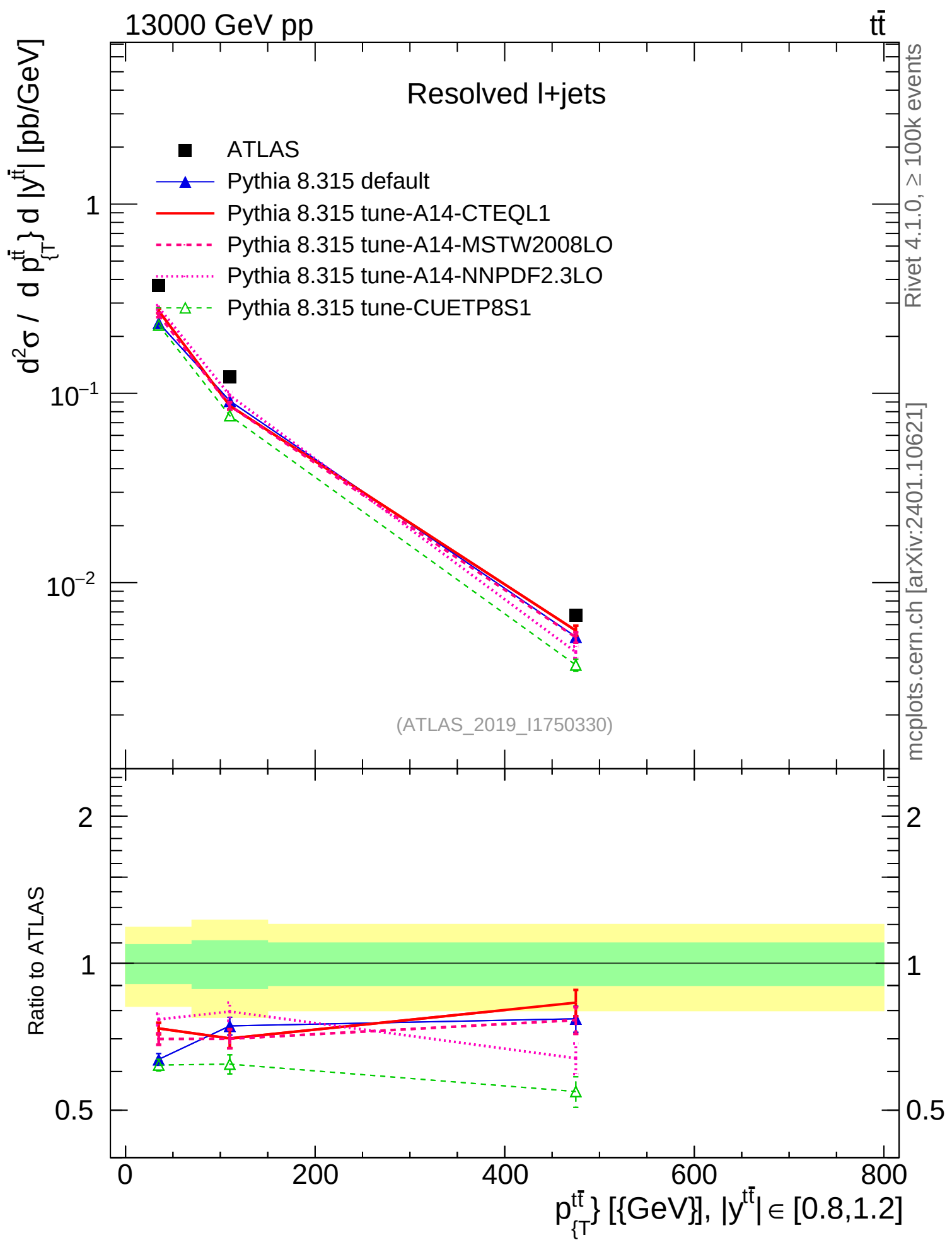
13000 GeV pp
tt̄
Resolved l+jets
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(ATLAS_2019_I1750330)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
d²σ / d p_{T}^{tt̄} d |y^{tt̄}| [pb/GeV]
Ratio to ATLAS
p_{T}^{tt̄} [{GeV}], |y^{tt̄}| ∈ [0.8,1.2]