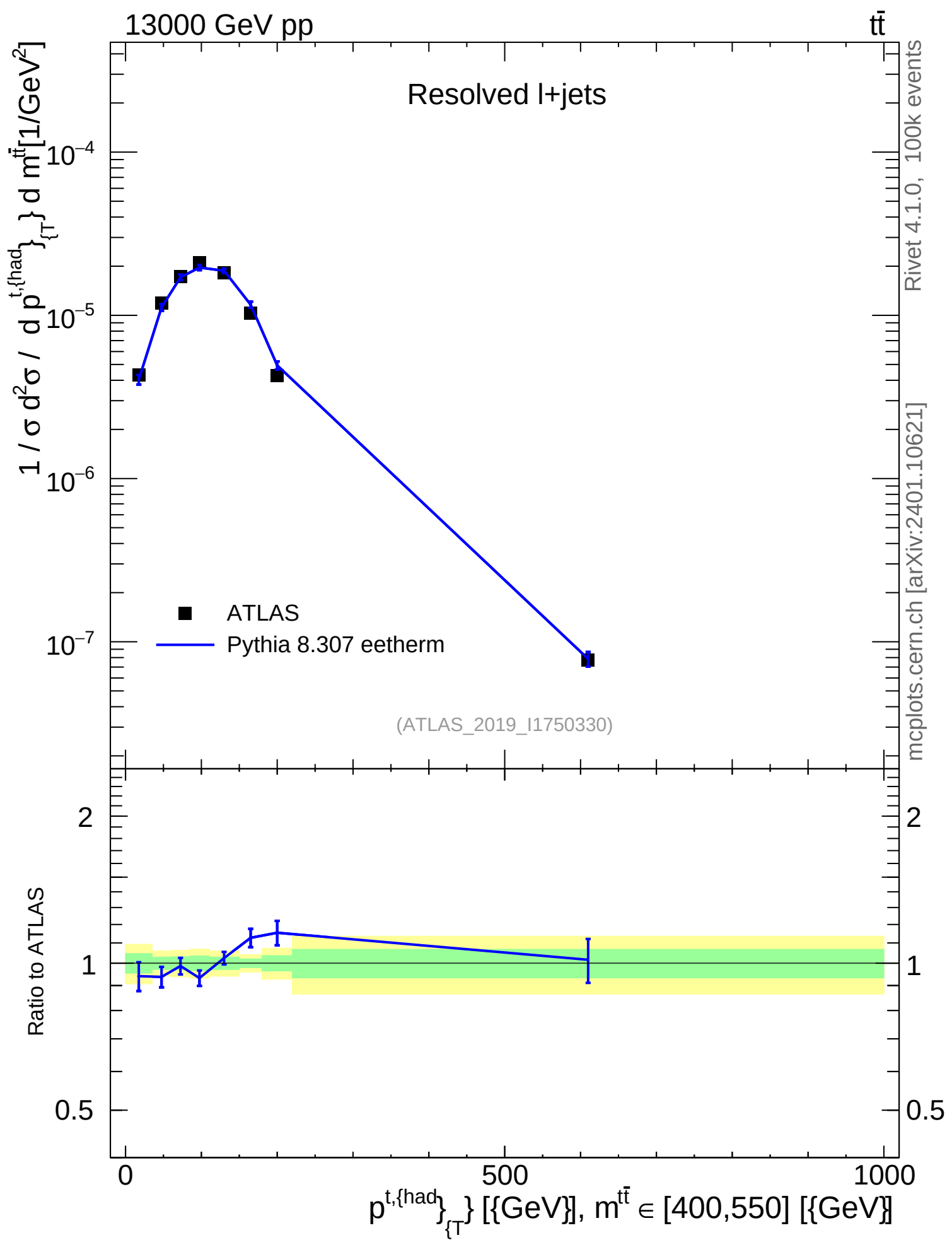
13000 GeV pp
tt̄
Resolved l+jets
1 / σ d²σ / d p^{t,{had}}_{T} d m^{tt̄} [1/GeV²]
10⁻⁴
10⁻⁵
10⁻⁶
10⁻⁷
ATLAS
Pythia 8.307 eetherm
(ATLAS_2019_I1750330)
Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
2
1
0.5
0
500
1000
p^{t,{had}}_{T} [{GeV}], m^{tt̄} ∈ [400,550] [{GeV}]