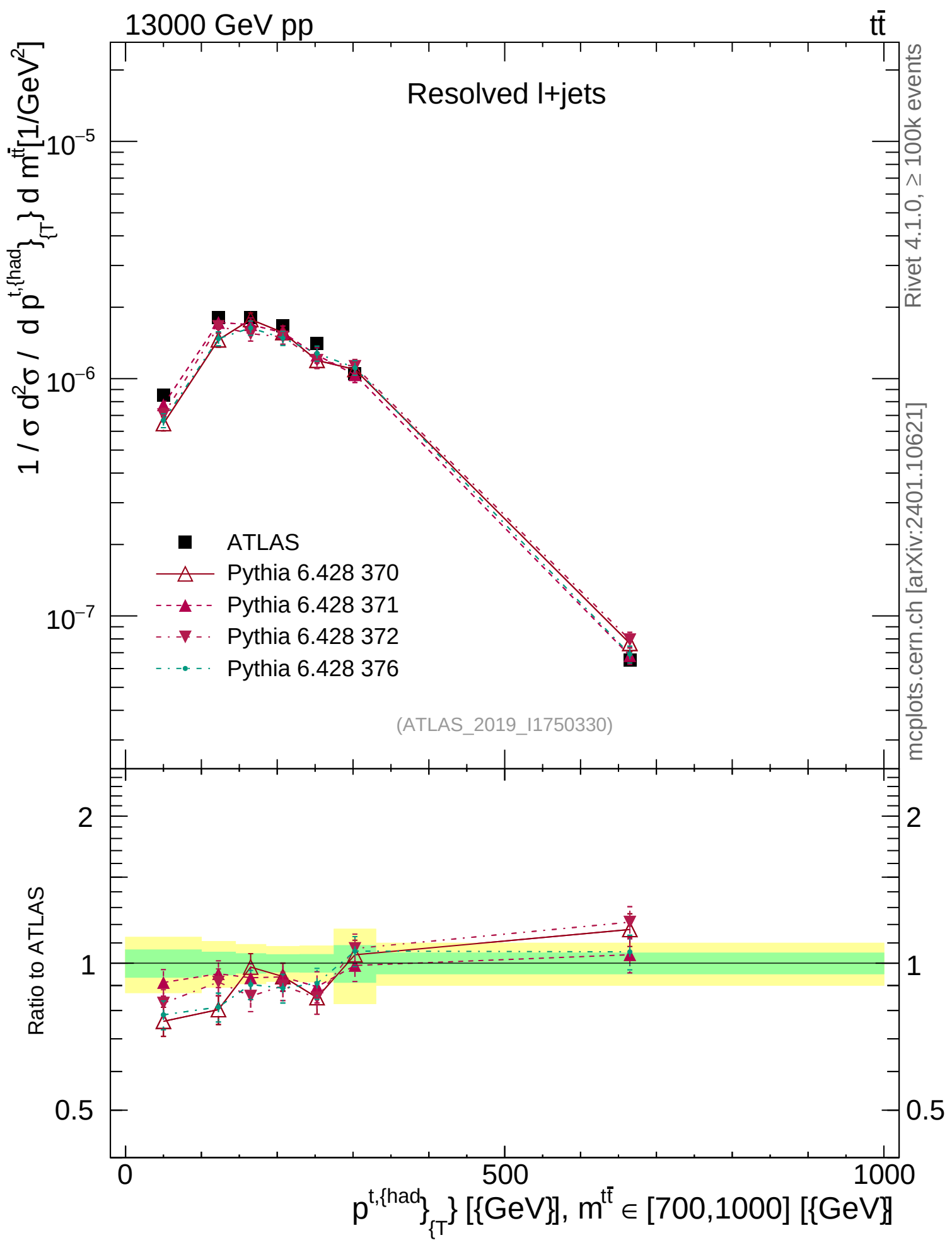
13000 GeV pp
tt̄
Resolved l+jets
1 / σ d²σ / d p^{t,{had}}_{T} d m^{tt̄} [1/GeV²]
10⁻⁵
10⁻⁶
10⁻⁷
ATLAS
Pythia 6.428 370
Pythia 6.428 371
Pythia 6.428 372
Pythia 6.428 376
(ATLAS_2019_I1750330)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
2
1
0.5
0
500
1000
p^{t,{had}}_{T} [{GeV}], m^{tt̄} ∈ [700,1000] [{GeV}]