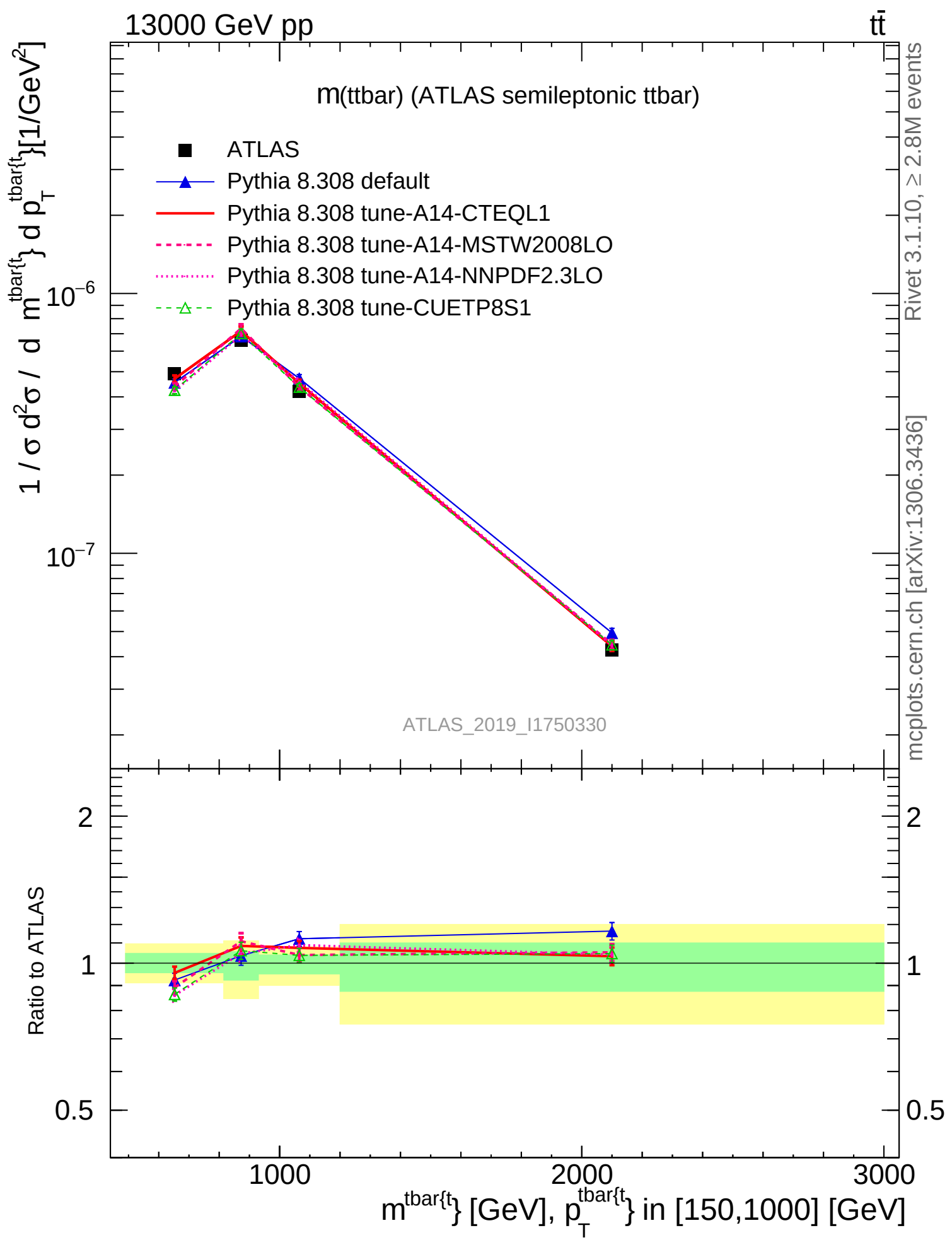
13000 GeV pp
tt̄
m(ttbar) (ATLAS semileptonic ttbar)
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-A14-CTEQL1
Pythia 8.308 tune-A14-MSTW2008LO
Pythia 8.308 tune-A14-NNPDF2.3LO
Pythia 8.308 tune-CUETP8S1
ATLAS_2019_I1750330
1 / σ d²σ / d m^tbar{t} d p_T^tbar{t} [1/GeV²]
10⁻⁶
10⁻⁷
Rivet 3.1.10, ≥ 2.8M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
1000
2000
3000
m^tbar{t} [GeV], p_T^tbar{t} in [150,1000] [GeV]