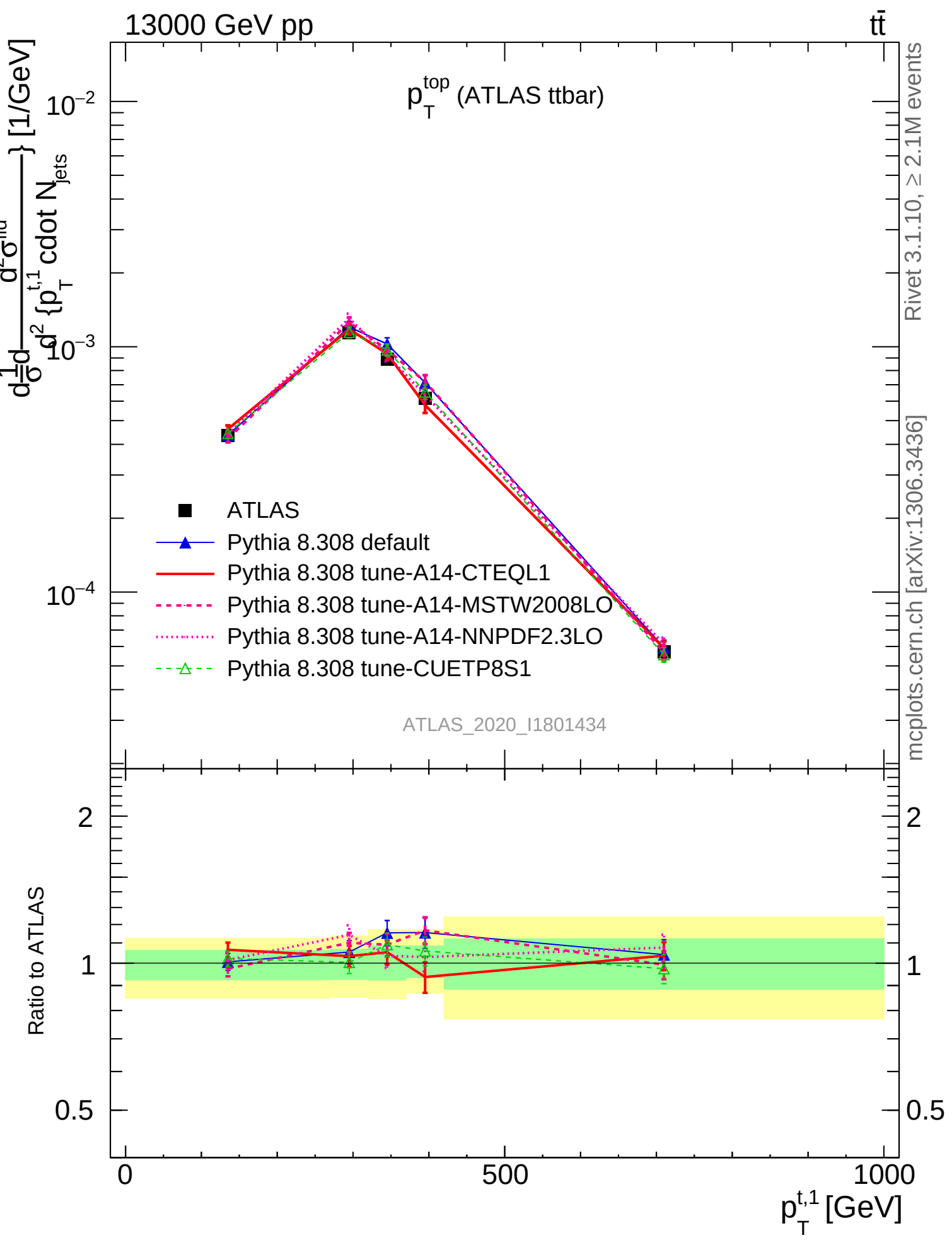
13000 GeV pp
tt̄
p_T^{top} (ATLAS ttbar)
$\frac{1}{\sigma}\frac{d^2\sigma^{fid}}{d^2\{p_T^{t,1} cdot N_{jets}\}}$ [1/GeV]
10^{-2}
10^{-3}
10^{-4}
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-A14-CTEQL1
Pythia 8.308 tune-A14-MSTW2008LO
Pythia 8.308 tune-A14-NNPDF2.3LO
Pythia 8.308 tune-CUETP8S1
ATLAS_2020_I1801434
Rivet 3.1.10, ≥ 2.1M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
0
500
1000
$p_T^{t,1}$ [GeV]