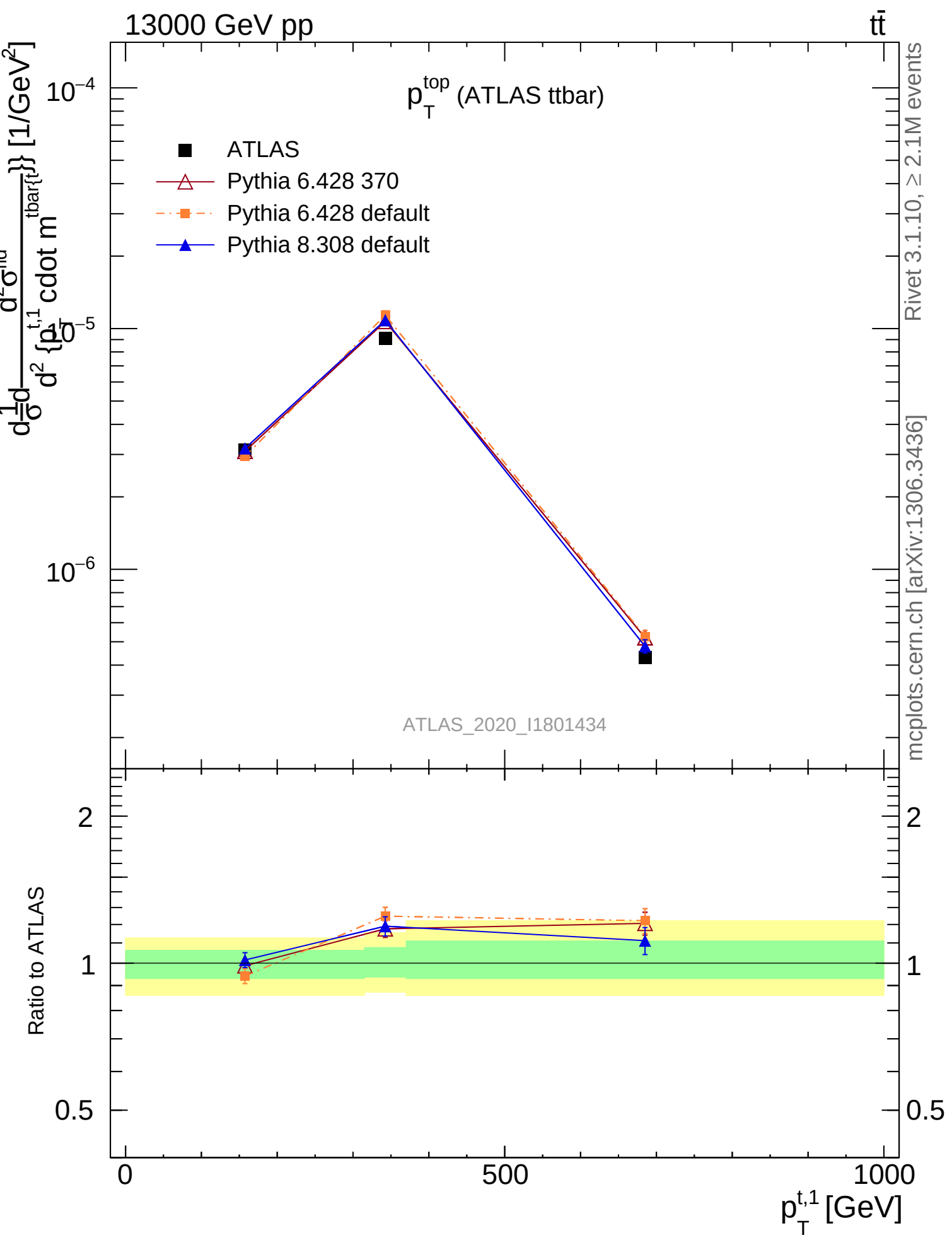
13000 GeV pp
tt̄
p_T^{top} (ATLAS ttbar)
ATLAS
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.308 default
$\frac{1}{\sigma}\frac{d\sigma^{fid}}{d^2\{p_T^{t,1}\ cdot\ m^{tbar\{t\}}\}}$ [1/GeV^2]
10^{-4}
10^{-5}
10^{-6}
ATLAS_2020_I1801434
Rivet 3.1.10, ≥ 2.1M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
0
500
1000
$p_T^{t,1}$ [GeV]