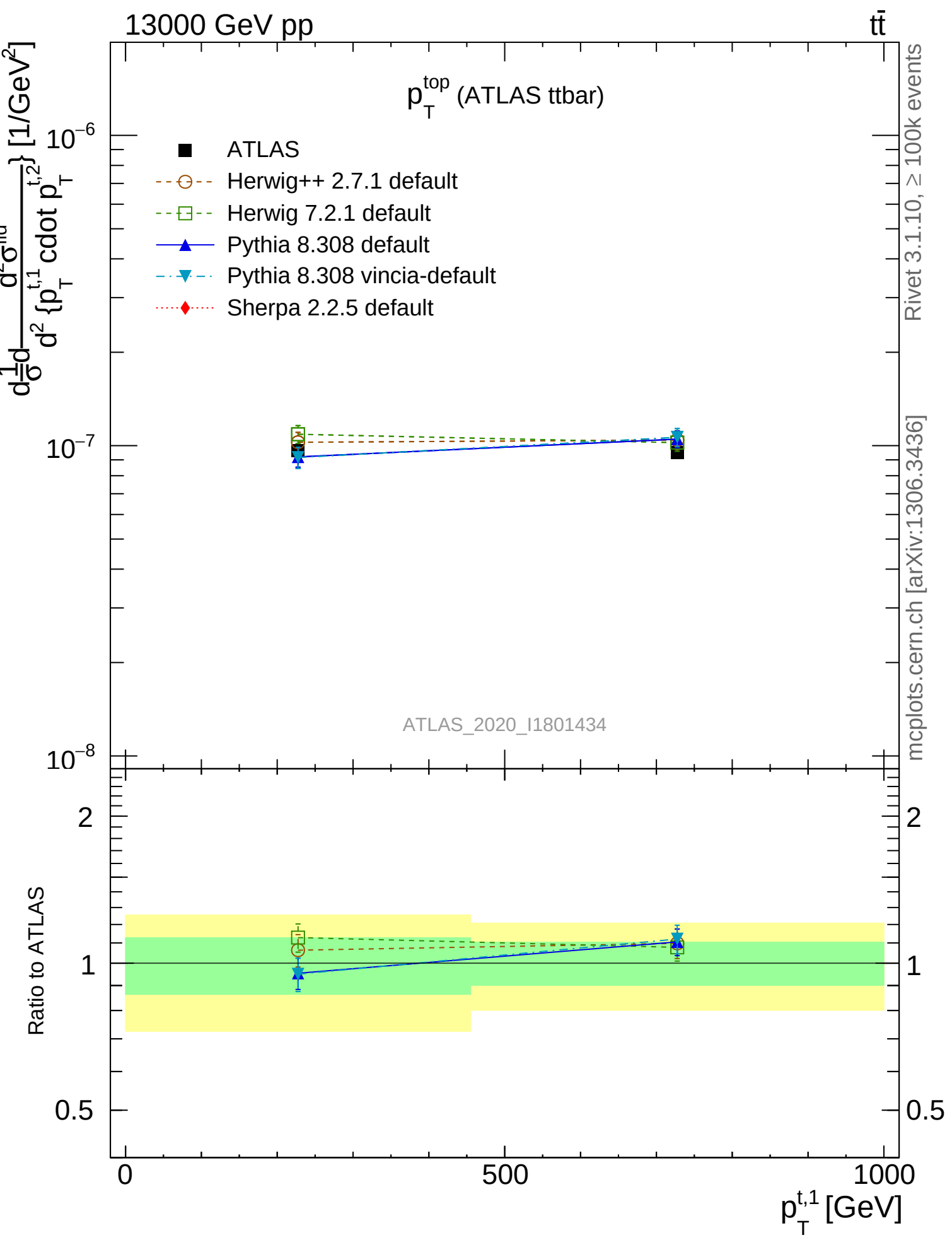
13000 GeV pp
$t\bar{t}$
p_T^{top} (ATLAS ttbar)
ATLAS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.308 default
Pythia 8.308 vincia-default
Sherpa 2.2.5 default
ATLAS_2020_I1801434
Rivet 3.1.10, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
$\frac{1}{\sigma}\frac{d\sigma^{fid}}{d^2\{p_T^{t,1} \text{ cdot } p_T^{t,2}\}}$ [1/GeV^2]
10^{-6}
10^{-7}
10^{-8}
Ratio to ATLAS
2
1
0.5
0
500
1000
$p_T^{t,1}$ [GeV]