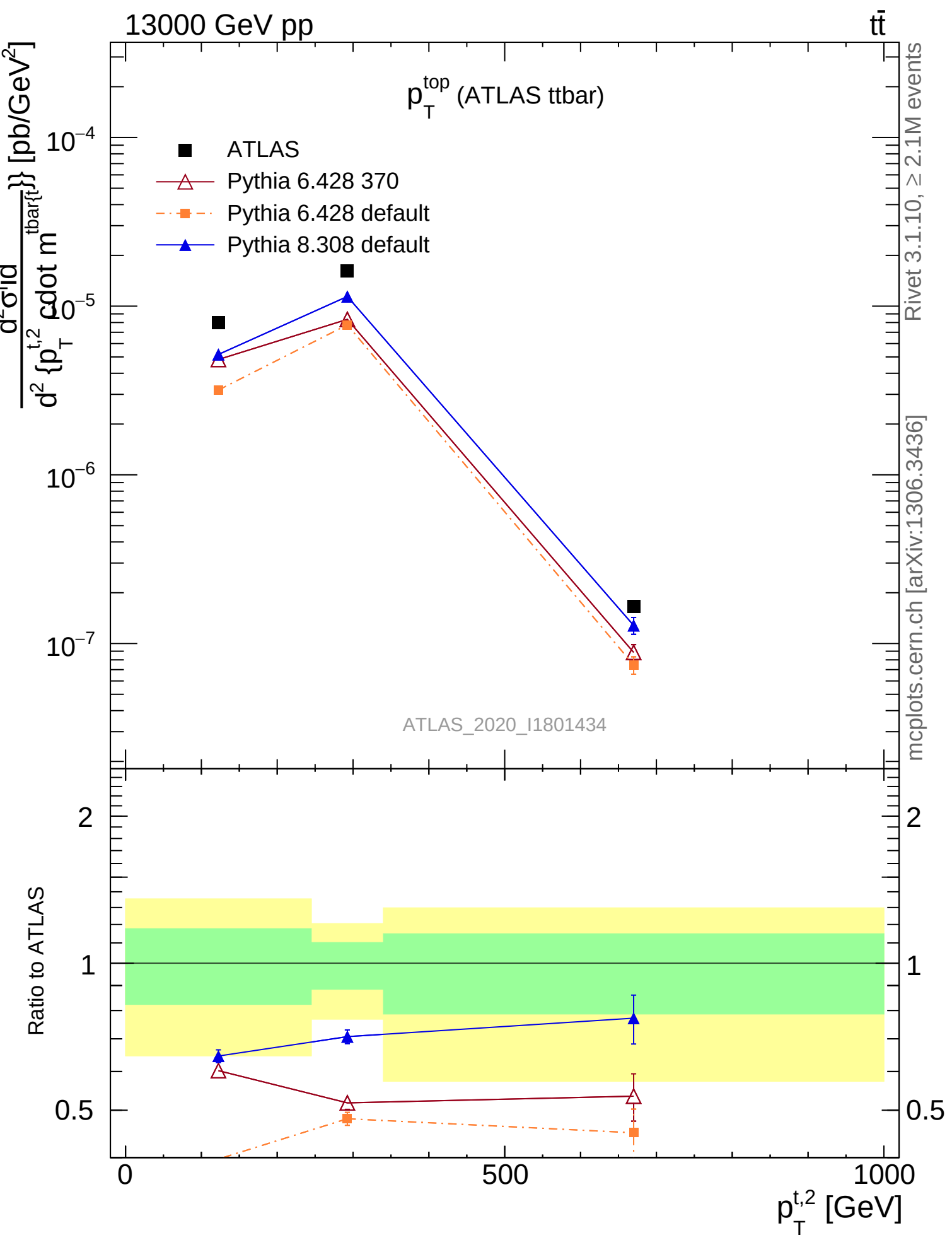
13000 GeV pp
tt̄
$p_T^{top}$ (ATLAS ttbar)
ATLAS
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.308 default
$\frac{d^2\sigma}{d^2\{p_T^{t,2}\}\cdot d\,m^{tbar\{t\}}}$ [pb/GeV$^2$]
$10^{-4}$
$10^{-5}$
$10^{-6}$
$10^{-7}$
ATLAS_2020_I1801434
Rivet 3.1.10, ≥ 2.1M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
0
500
1000
$p_T^{t,2}$ [GeV]