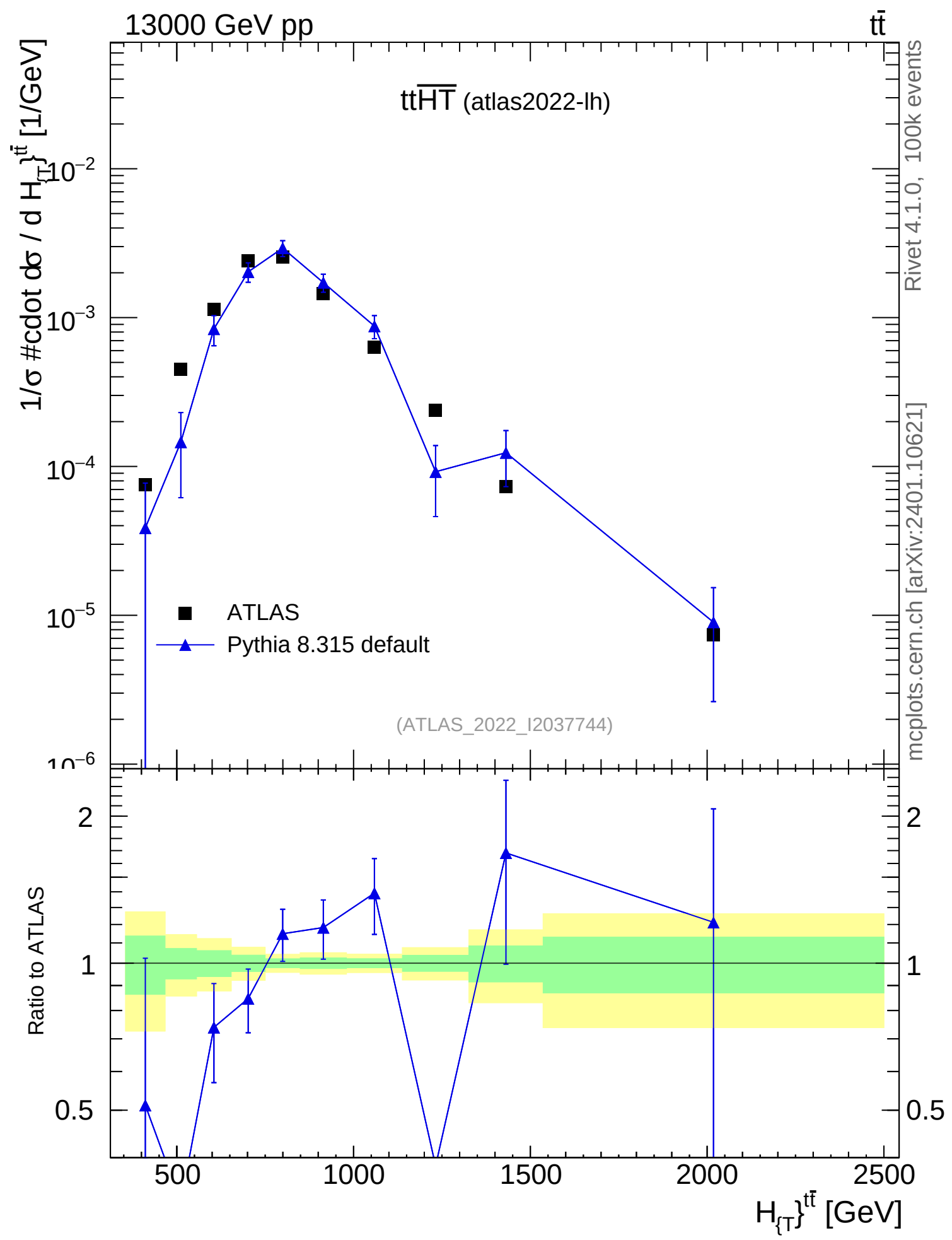
13000 GeV pp
$t\bar{t}$
$t\bar{t}\overline{HT}$ (atlas2022-lh)
$1/\sigma$ #cdot $d\sigma$ / d $H_{\{T\}}^{t\bar{t}}$ [1/GeV]
$10^{-2}$
$10^{-3}$
$10^{-4}$
$10^{-5}$
$10^{-6}$
ATLAS
Pythia 8.315 default
(ATLAS_2022_I2037744)
Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
2
1
0.5
500
1000
1500
2000
2500
$H_{\{T\}}^{t\bar{t}}$ [GeV]