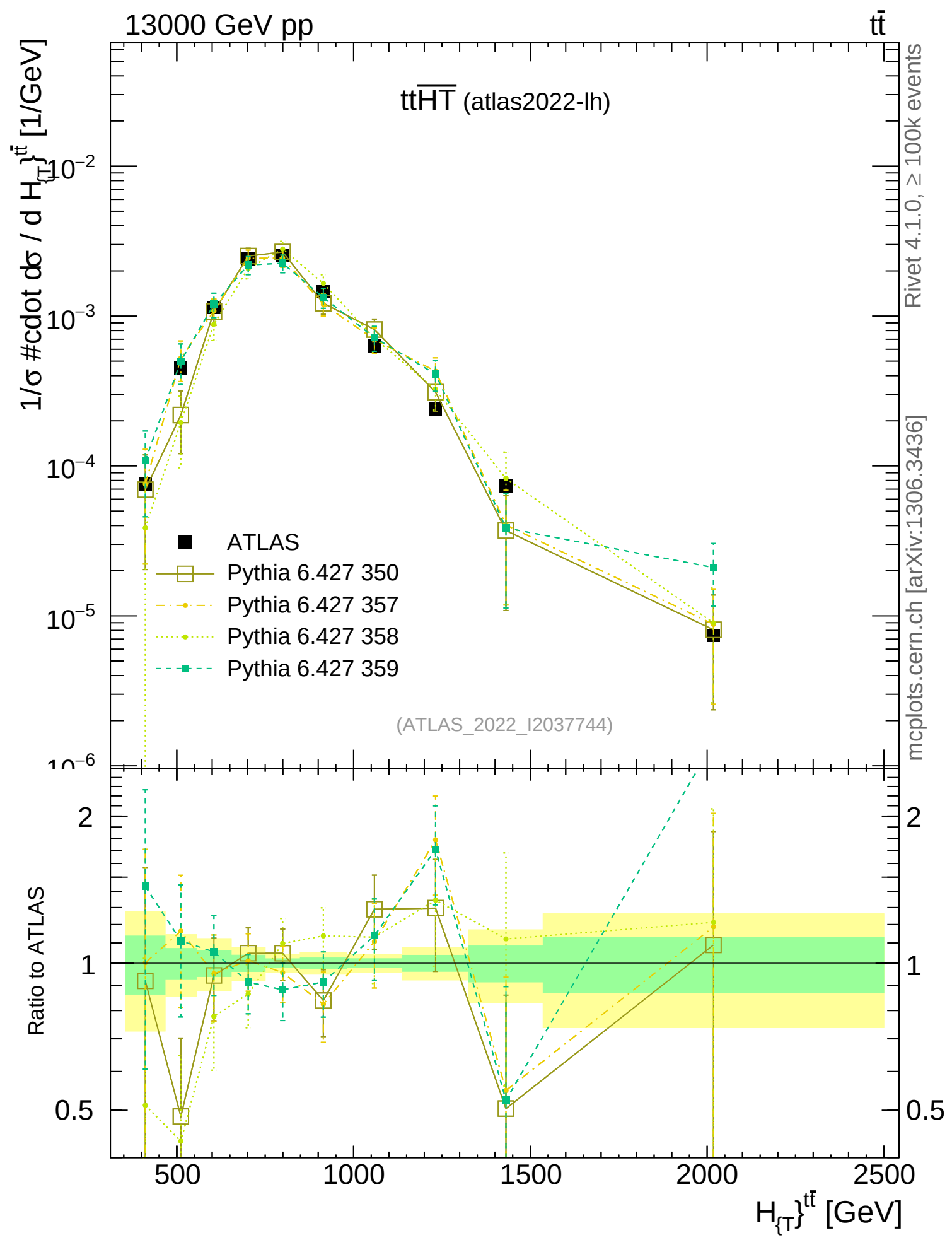
13000 GeV pp
$t\bar{t}$
$t\bar{t}\overline{HT}$ (atlas2022-lh)
$1/\sigma$ #cdot $d\sigma$ / d $H_{\{T\}}^{t\bar{t}}$ [1/GeV]
10^{-2}
10^{-3}
10^{-4}
10^{-5}
10^{-6}
ATLAS
Pythia 6.427 350
Pythia 6.427 357
Pythia 6.427 358
Pythia 6.427 359
(ATLAS_2022_I2037744)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
500
1000
1500
2000
2500
$H_{\{T\}}^{t\bar{t}}$ [GeV]