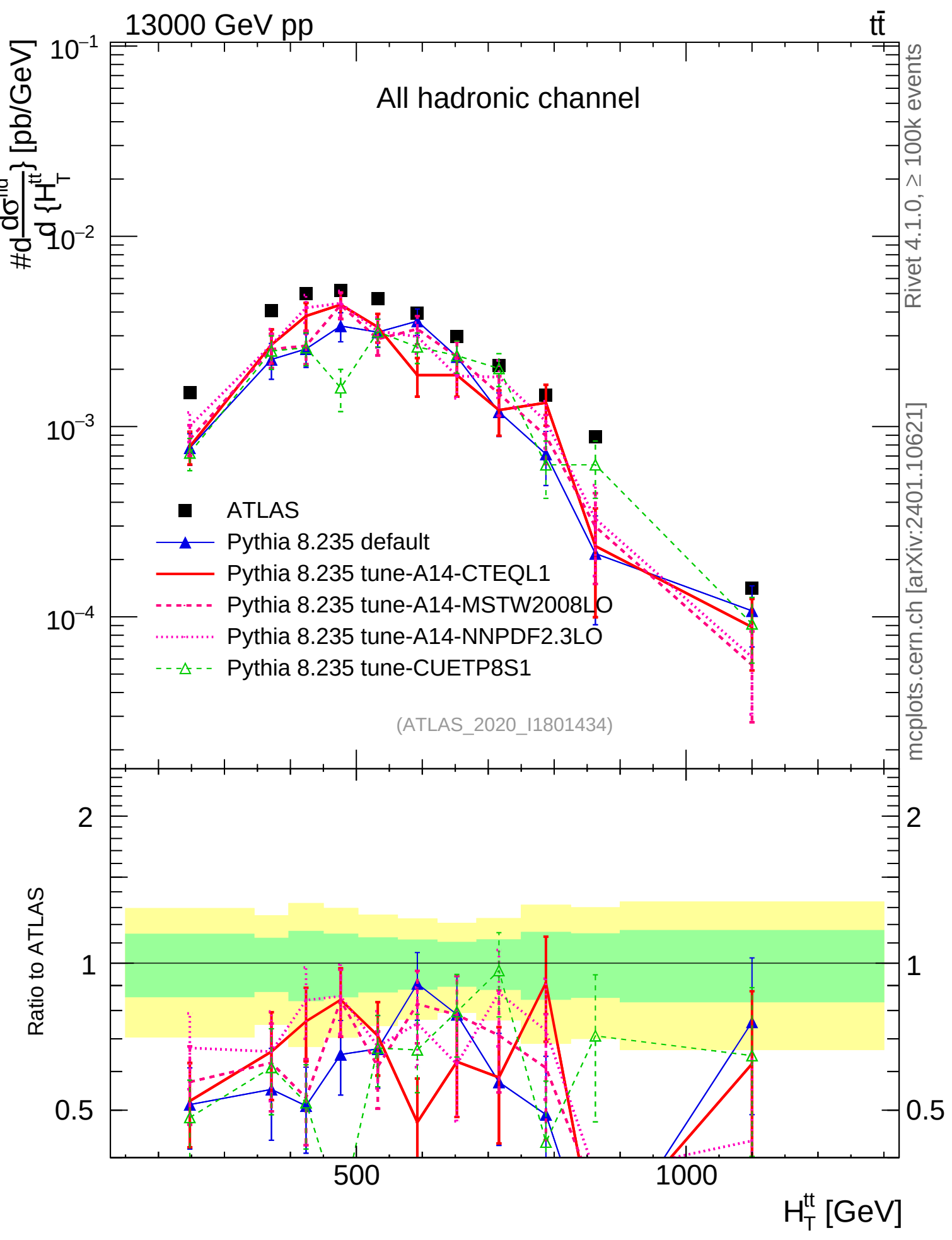
13000 GeV pp
$t\bar{t}$
All hadronic channel
$\#d\frac{d\sigma^{fid}}{d\{H_T^{tt}\}}$ [pb/GeV]
10^{-1}
10^{-2}
10^{-3}
10^{-4}
ATLAS
Pythia 8.235 default
Pythia 8.235 tune-A14-CTEQL1
Pythia 8.235 tune-A14-MSTW2008LO
Pythia 8.235 tune-A14-NNPDF2.3LO
Pythia 8.235 tune-CUETP8S1
(ATLAS_2020_I1801434)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
2
1
0.5
500
1000
H_T^{tt} [GeV]