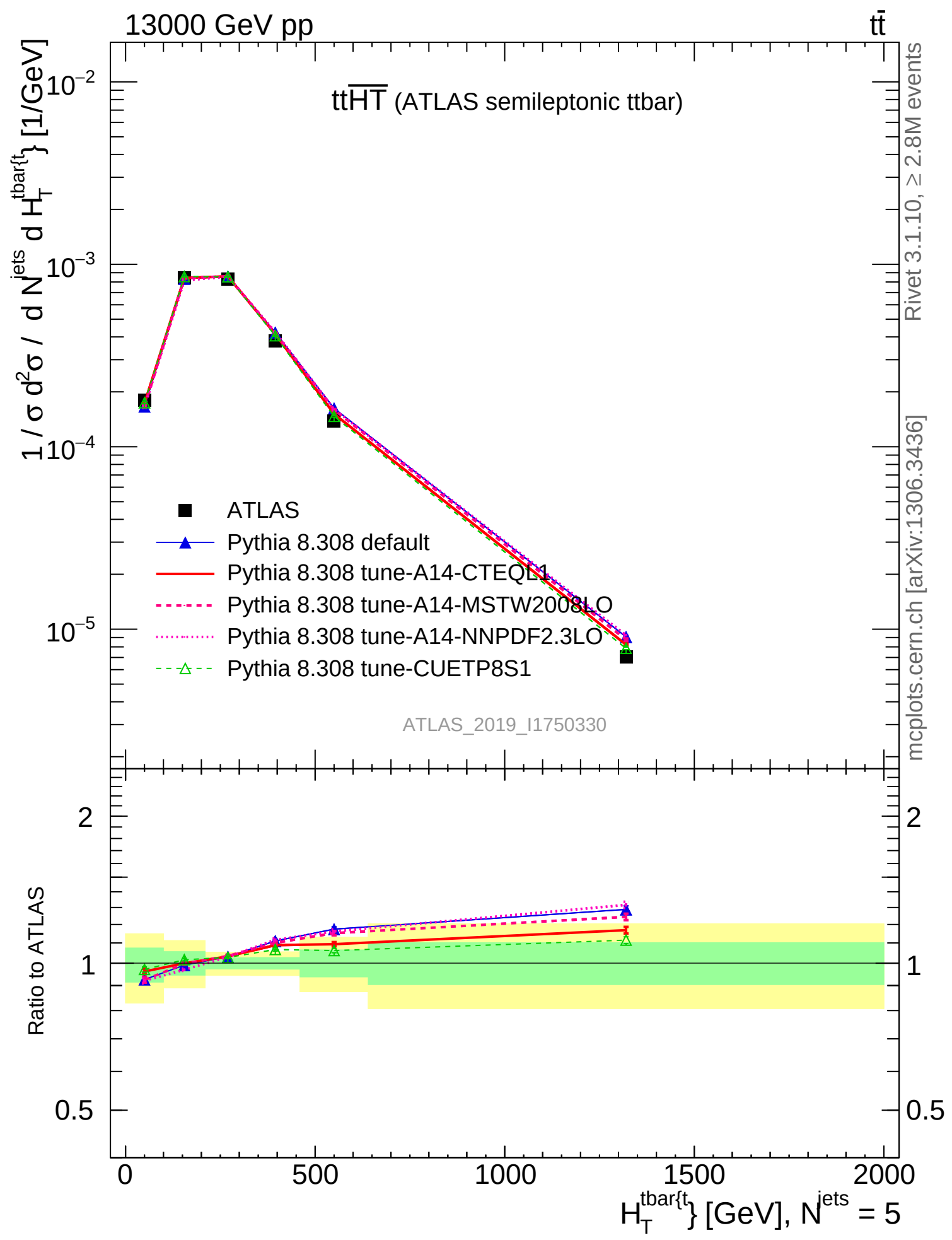
13000 GeV pp
$t\bar{t}$
$t\bar{t}\overline{HT}$ (ATLAS semileptonic ttbar)
$1 / \sigma\, d^2\sigma / d N^{jets} d H_T^{tbar\{t}\}$ [1/GeV]
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-A14-CTEQL1
Pythia 8.308 tune-A14-MSTW2008LO
Pythia 8.308 tune-A14-NNPDF2.3LO
Pythia 8.308 tune-CUETP8S1
ATLAS_2019_I1750330
Rivet 3.1.10, ≥ 2.8M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
$H_T^{tbar\{t}\}$ [GeV], N^{jets} = 5