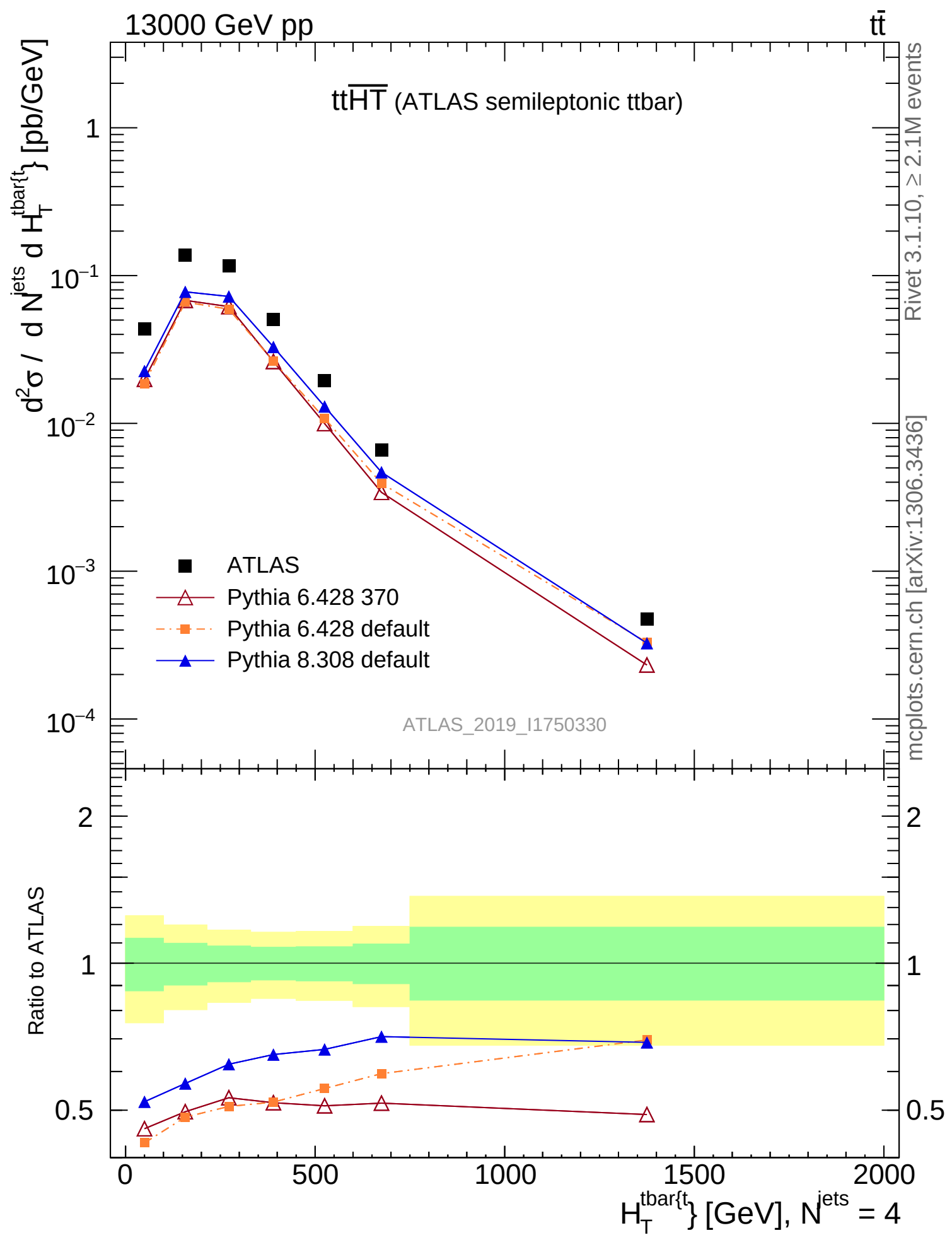
13000 GeV pp
$t\bar{t}$
$t\bar{t}\overline{HT}$ (ATLAS semileptonic ttbar)
$d^2\sigma / d N^{jets} d H_T^{tbar\{t}\}$ [pb/GeV]
Rivet 3.1.10, ≥ 2.1M events
mcplots.cern.ch [arXiv:1306.3436]
ATLAS
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.308 default
ATLAS_2019_I1750330
Ratio to ATLAS
$H_T^{tbar\{t}\}$ [GeV], $N^{jets} = 4$