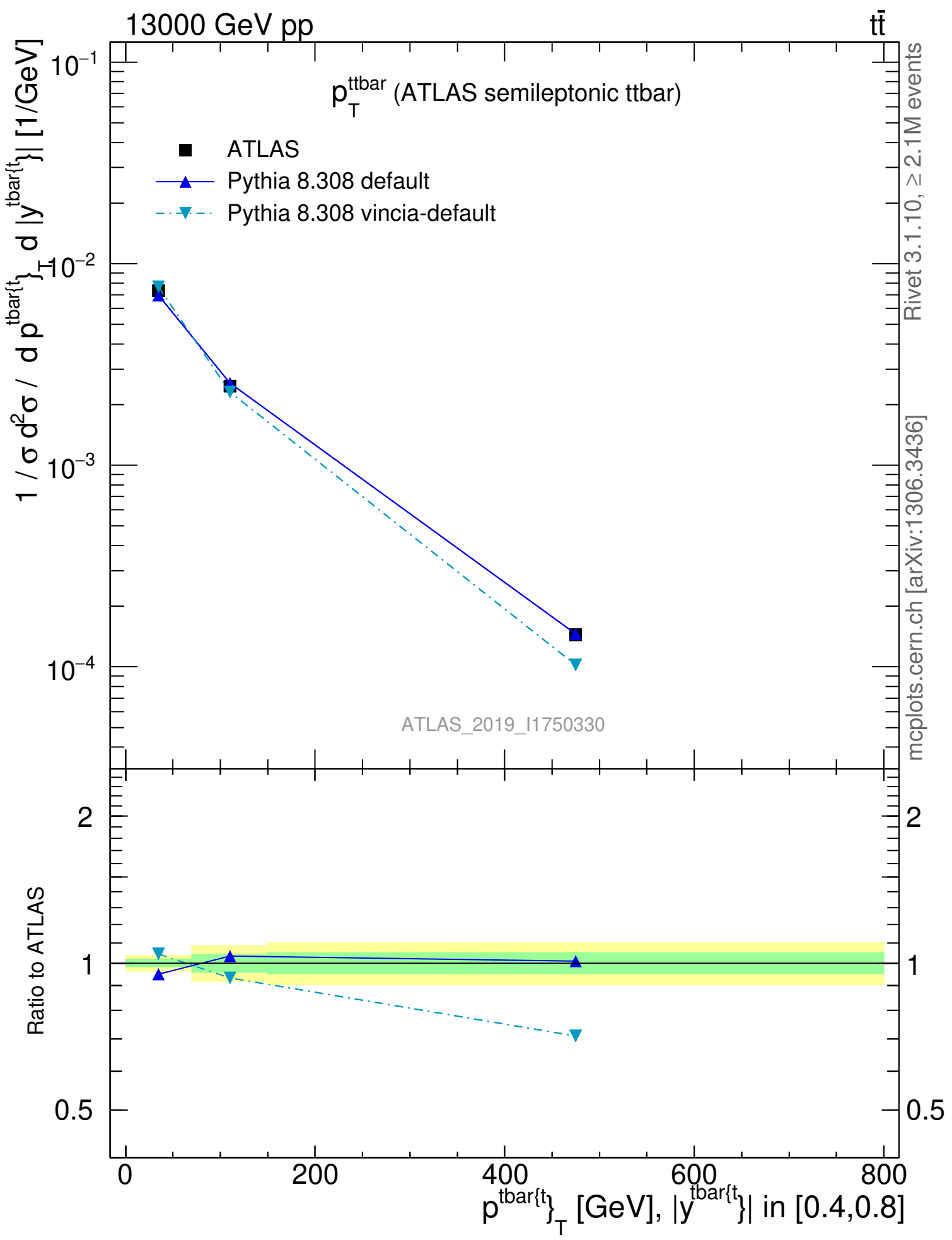
13000 GeV pp
tt̄
p_T^{ttbar} (ATLAS semileptonic ttbar)
ATLAS
Pythia 8.308 default
Pythia 8.308 vincia-default
$1 / \sigma \, d^2\sigma / \, d \, p^{tbar\{t\}}_T \, d \, |y^{tbar\{t\}}|$ [1/GeV]
ATLAS_2019_I1750330
Rivet 3.1.10, ≥ 2.1M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
$p^{tbar\{t\}}_T$ [GeV], $|y^{tbar\{t\}}|$ in [0.4,0.8]