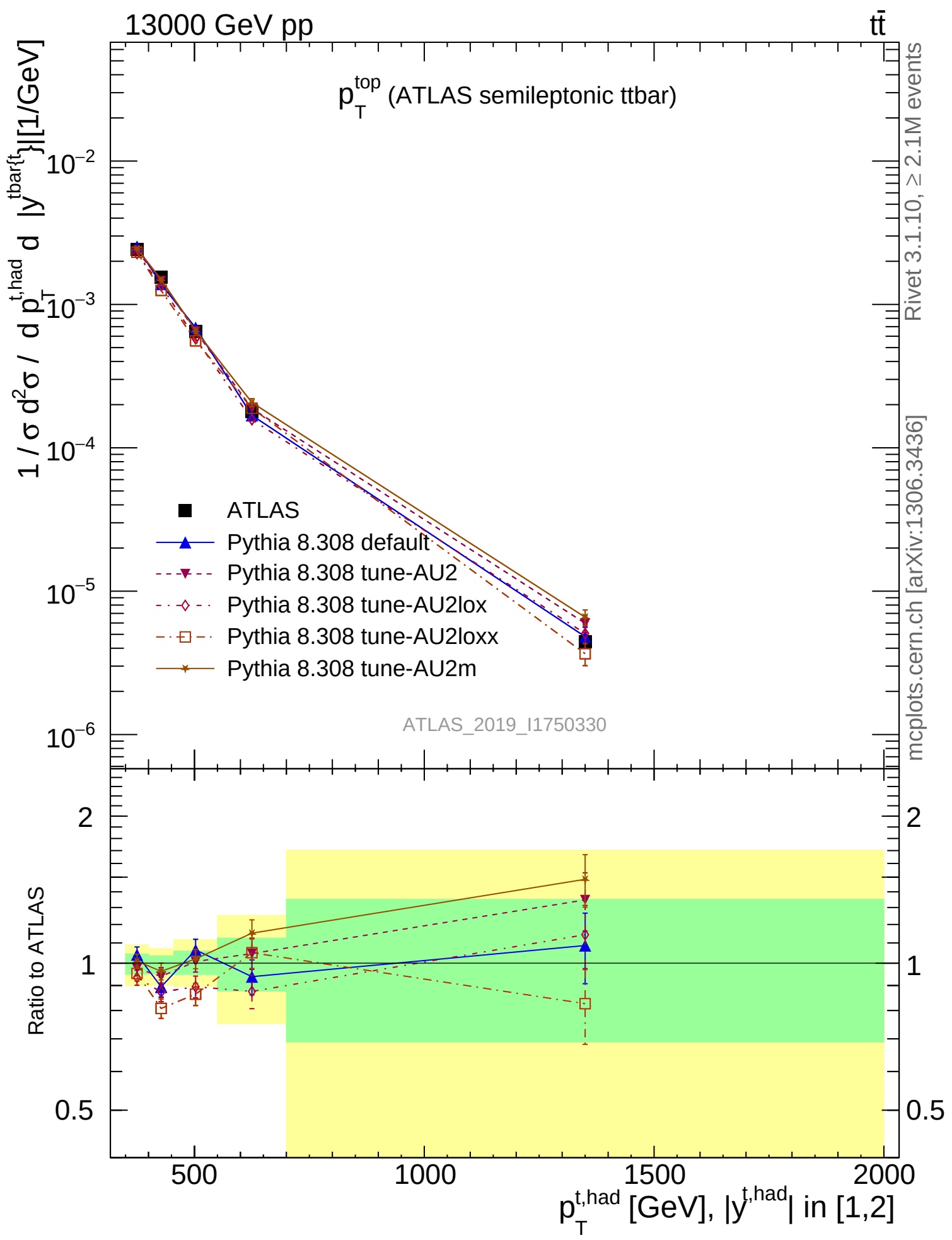
13000 GeV pp
tt̄
p_T^{top} (ATLAS semileptonic ttbar)
$1/\sigma\, d^2\sigma / d\, p_T^{t,had} d\, |y^{tbar{t}}|$ [1/GeV]
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-AU2
Pythia 8.308 tune-AU2lox
Pythia 8.308 tune-AU2loxx
Pythia 8.308 tune-AU2m
ATLAS_2019_I1750330
Rivet 3.1.10, ≥ 2.1M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
$p_T^{t,had}$ [GeV], $|y^{t,had}|$ in [1,2]