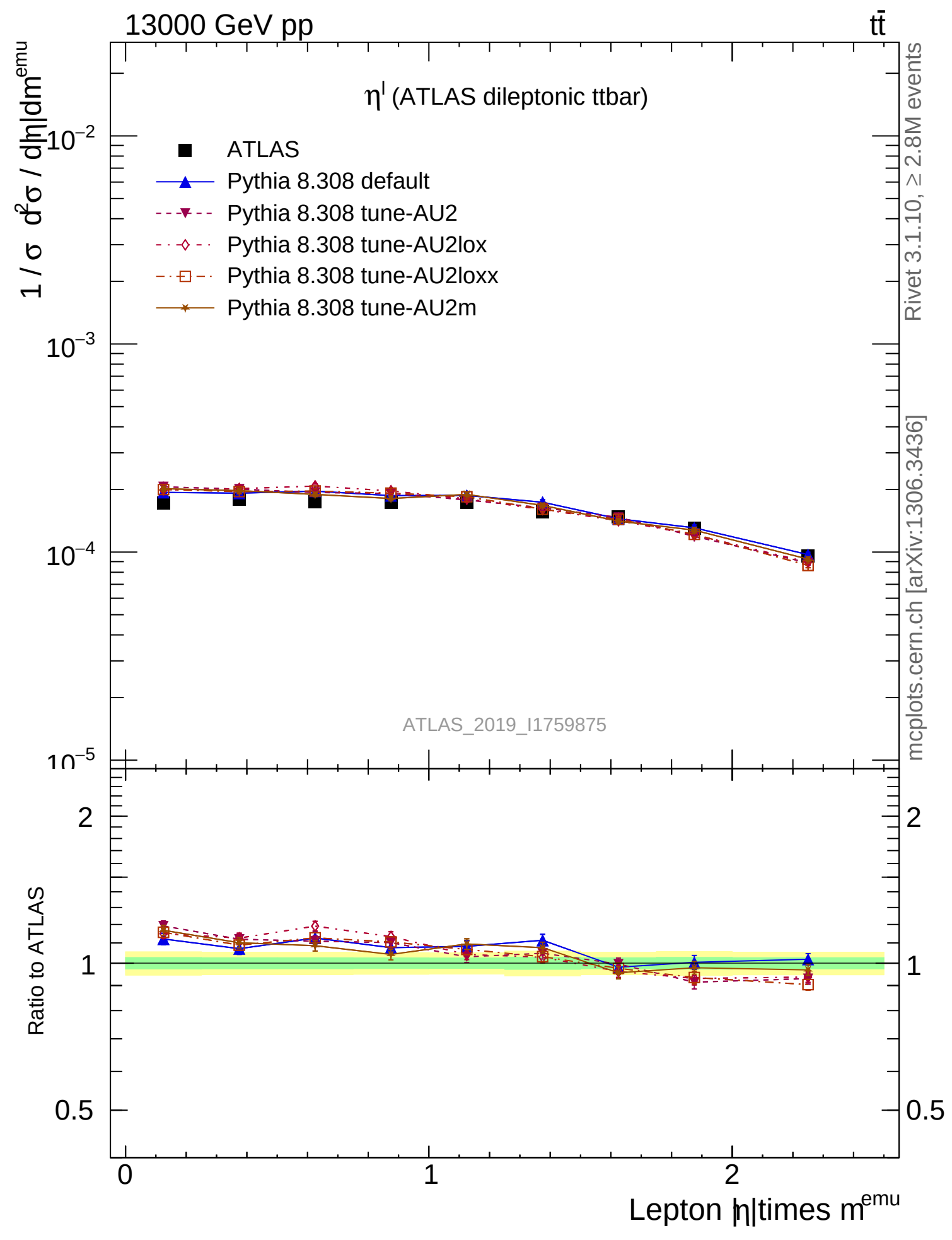
13000 GeV pp
$t\bar{t}$
η^l (ATLAS dileptonic ttbar)
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-AU2
Pythia 8.308 tune-AU2lox
Pythia 8.308 tune-AU2loxx
Pythia 8.308 tune-AU2m
ATLAS_2019_I1759875
$1 / \sigma \; d^2\sigma / d|\eta| dm^{emu}$
10^{-2}
10^{-3}
10^{-4}
10^{-5}
Ratio to ATLAS
2
1
0.5
0
1
2
Lepton $|\eta|$times m^{emu}
Rivet 3.1.10, ≥ 2.8M events
mcplots.cern.ch [arXiv:1306.3436]