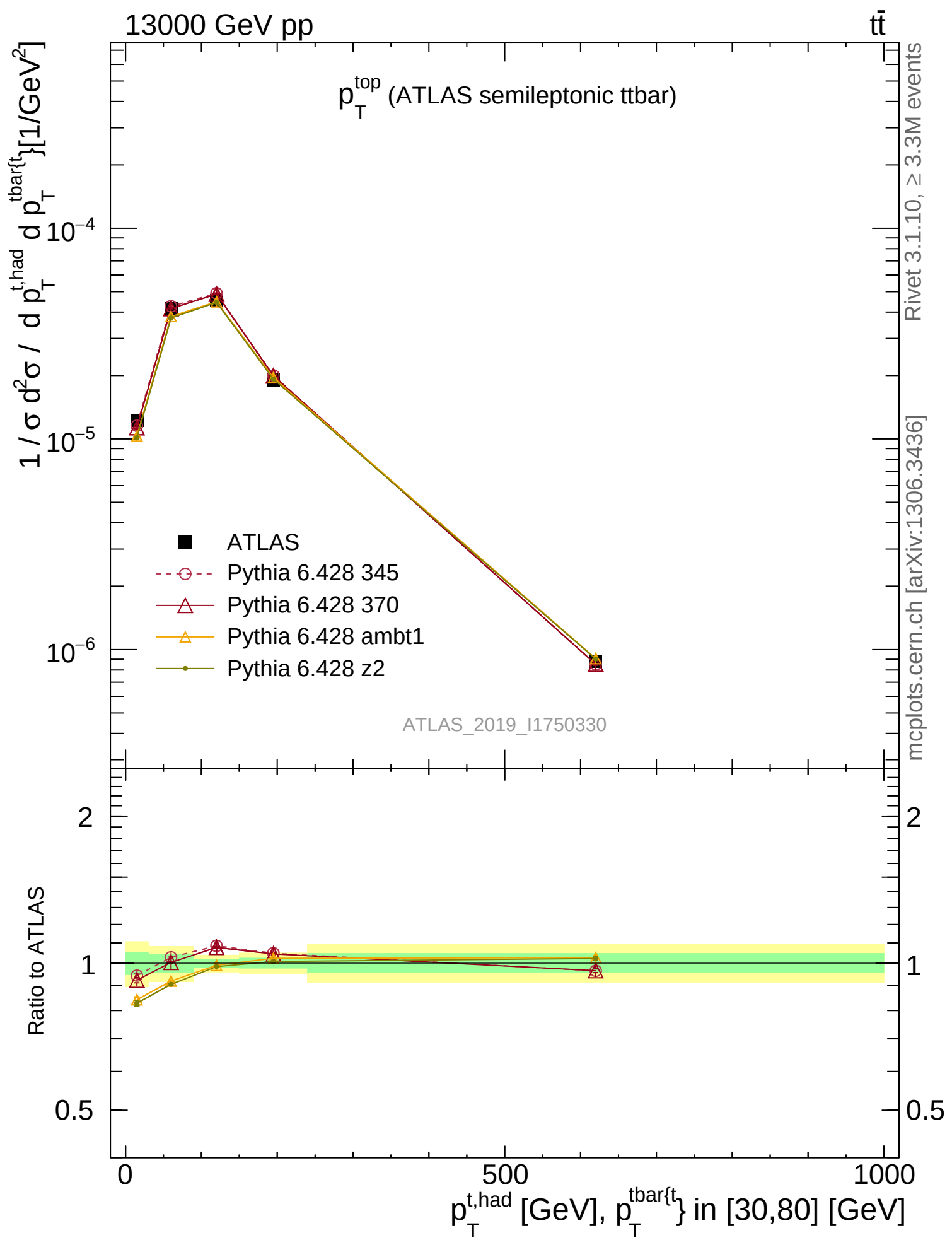
13000 GeV pp
tt̄
p_T^{top} (ATLAS semileptonic ttbar)
$1 / \sigma\ d^2\sigma / d p_T^{t,had} d p_T^{tbar\{t}\}$[1/GeV^2]
10^{-4}
10^{-5}
10^{-6}
ATLAS
Pythia 6.428 345
Pythia 6.428 370
Pythia 6.428 ambt1
Pythia 6.428 z2
ATLAS_2019_I1750330
Rivet 3.1.10, ≥ 3.3M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
0
500
1000
$p_T^{t,had}$ [GeV], $p_T^{tbar\{t}\}$ in [30,80] [GeV]