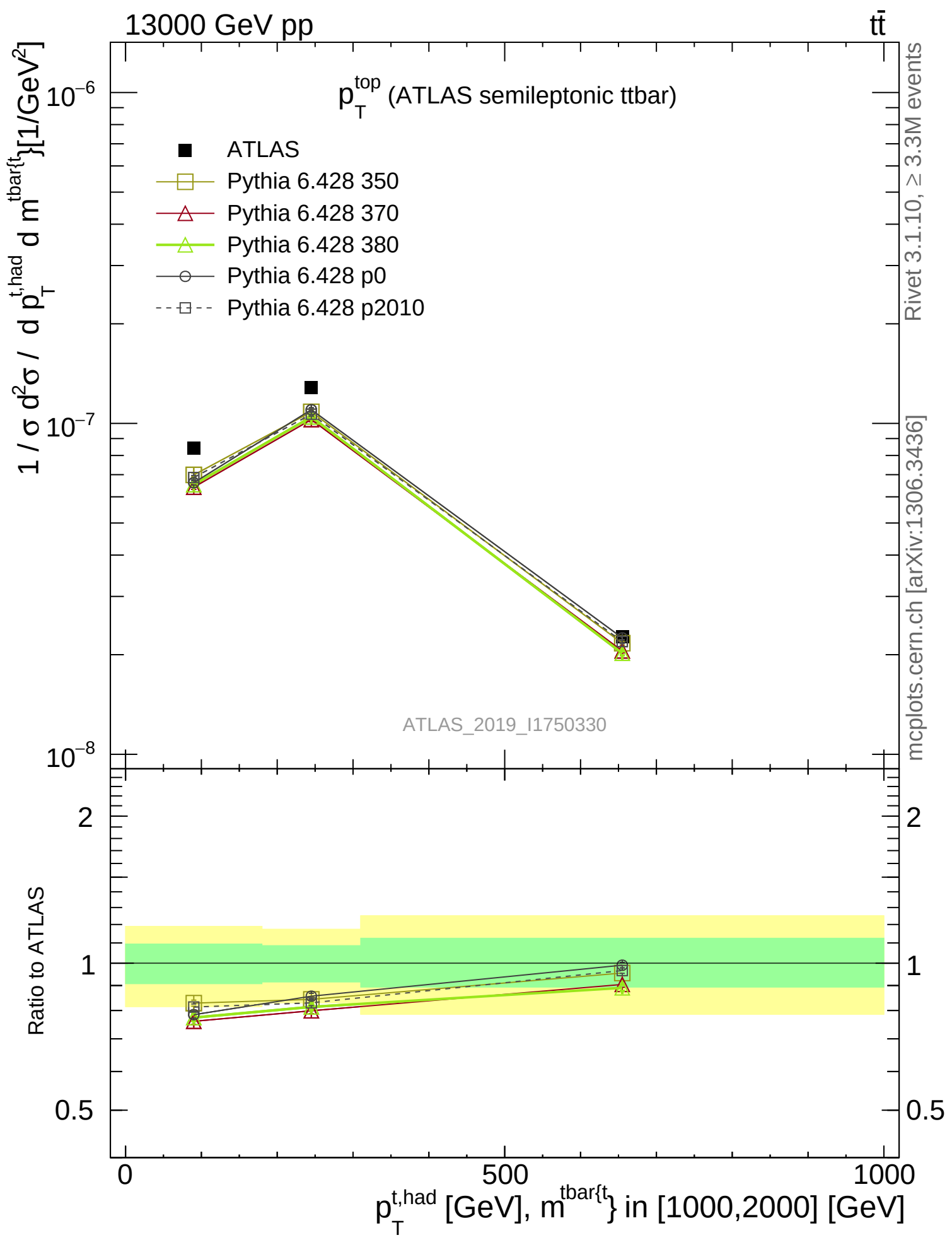
13000 GeV pp
$t\bar{t}$
p_T^{top} (ATLAS semileptonic ttbar)
ATLAS
Pythia 6.428 350
Pythia 6.428 370
Pythia 6.428 380
Pythia 6.428 p0
Pythia 6.428 p2010
ATLAS_2019_I1750330
$1 / \sigma\, d^2\sigma / d\, p_T^{t,had}\, d\, m^{tbar\{t}$ [1/GeV^2]
10^{-6}
10^{-7}
10^{-8}
Rivet 3.1.10, ≥ 3.3M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
0
500
1000
$p_T^{t,had}$ [GeV], $m^{tbar\{t}$ in [1000,2000] [GeV]