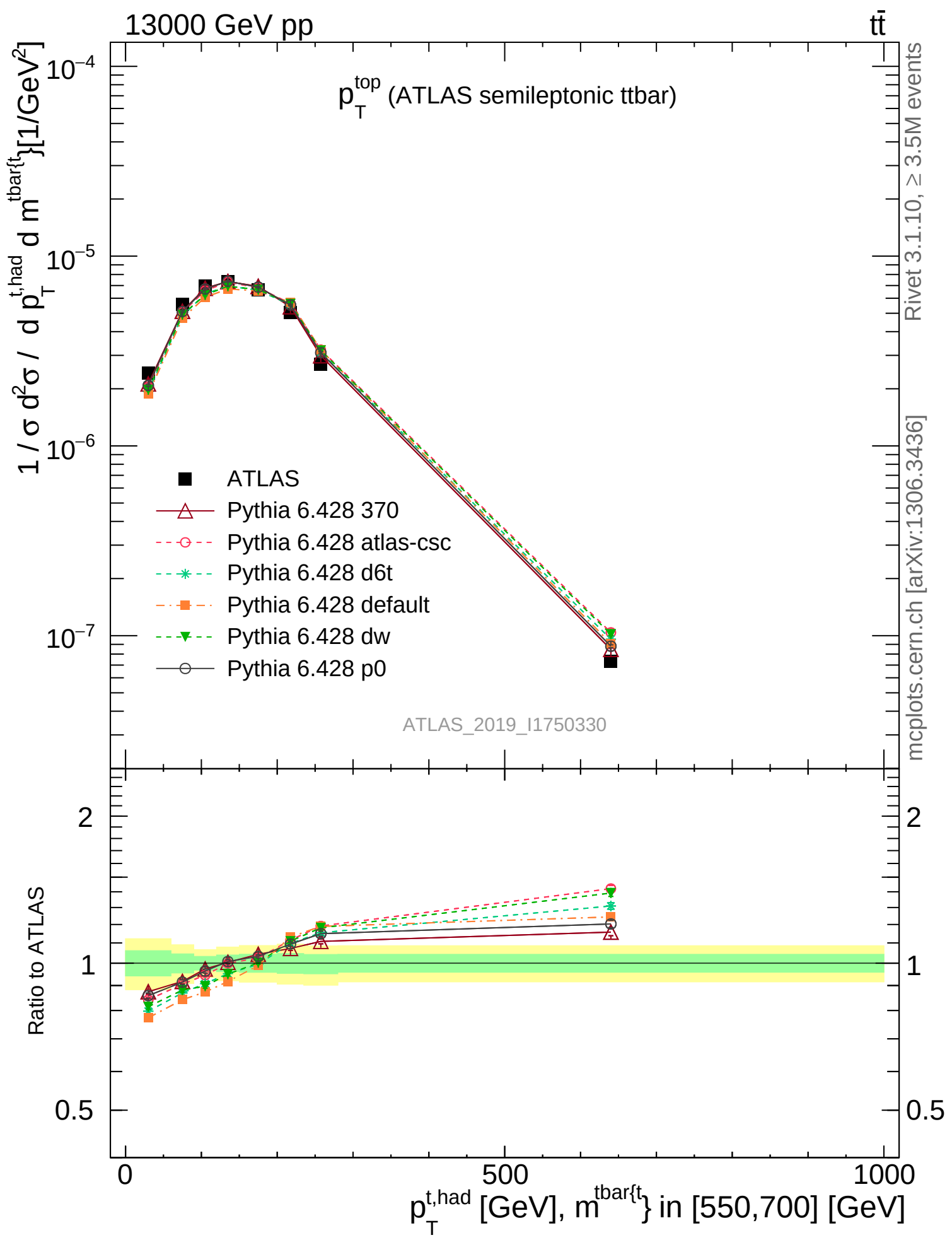
13000 GeV pp
tt̄
p_T^{top} (ATLAS semileptonic ttbar)
$1 / \sigma\ d^2\sigma / d p_T^{t,had} d m^{tbar\{t}$ [1/GeV^2]
ATLAS
Pythia 6.428 370
Pythia 6.428 atlas-csc
Pythia 6.428 d6t
Pythia 6.428 default
Pythia 6.428 dw
Pythia 6.428 p0
ATLAS_2019_I1750330
Rivet 3.1.10, ≥ 3.5M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
$p_T^{t,had}$ [GeV], $m^{tbar\{t}$ in [550,700] [GeV]