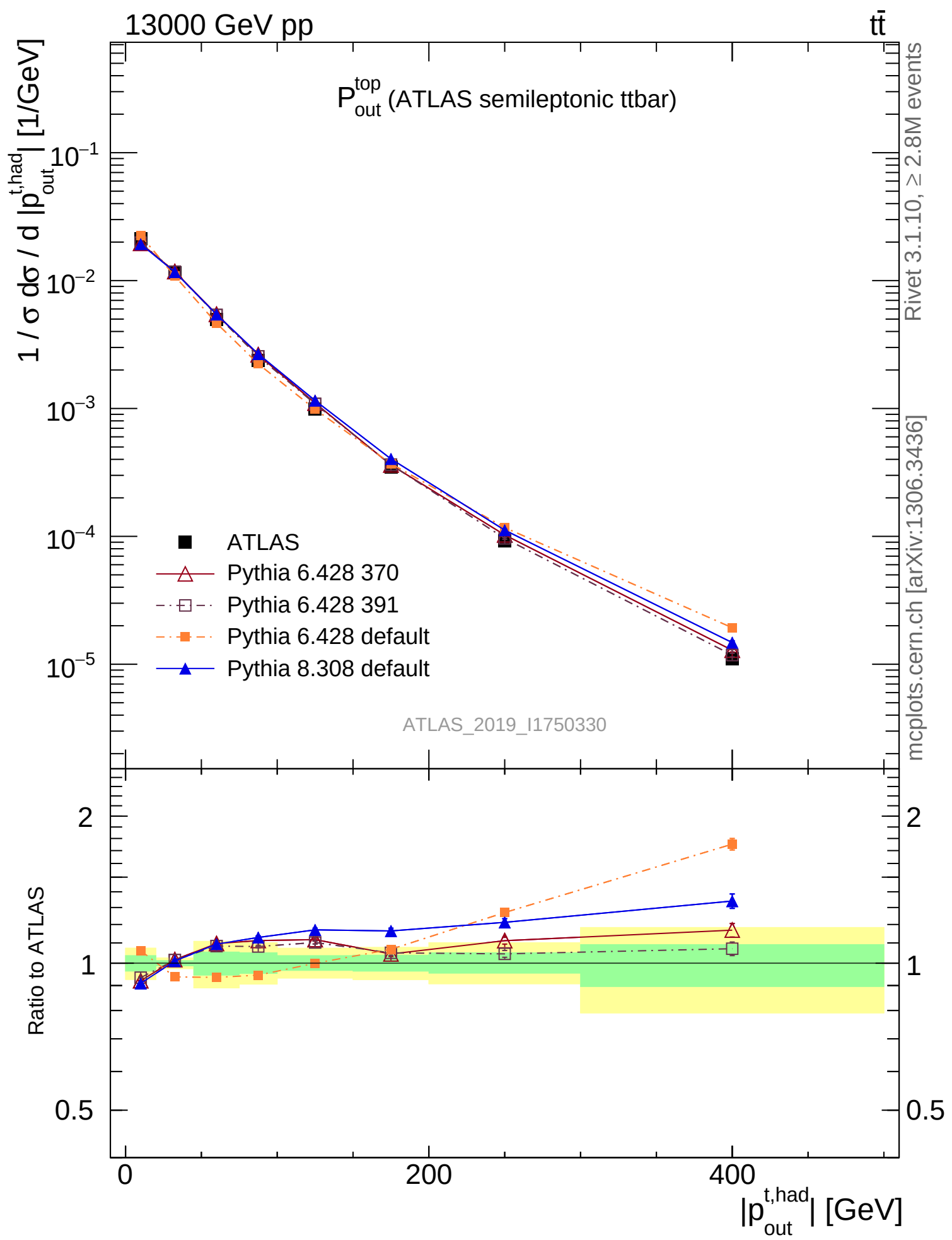
13000 GeV pp
$t\bar{t}$
P_{out}^{top} (ATLAS semileptonic ttbar)
$1 / \sigma \, d\sigma / d \, |p_{out}^{t,had}|$ [1/GeV]
10^{-1}
10^{-2}
10^{-3}
10^{-4}
10^{-5}
ATLAS
Pythia 6.428 370
Pythia 6.428 391
Pythia 6.428 default
Pythia 8.308 default
ATLAS_2019_I1750330
Rivet 3.1.10, ≥ 2.8M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
0
200
400
$|p_{out}^{t,had}|$ [GeV]