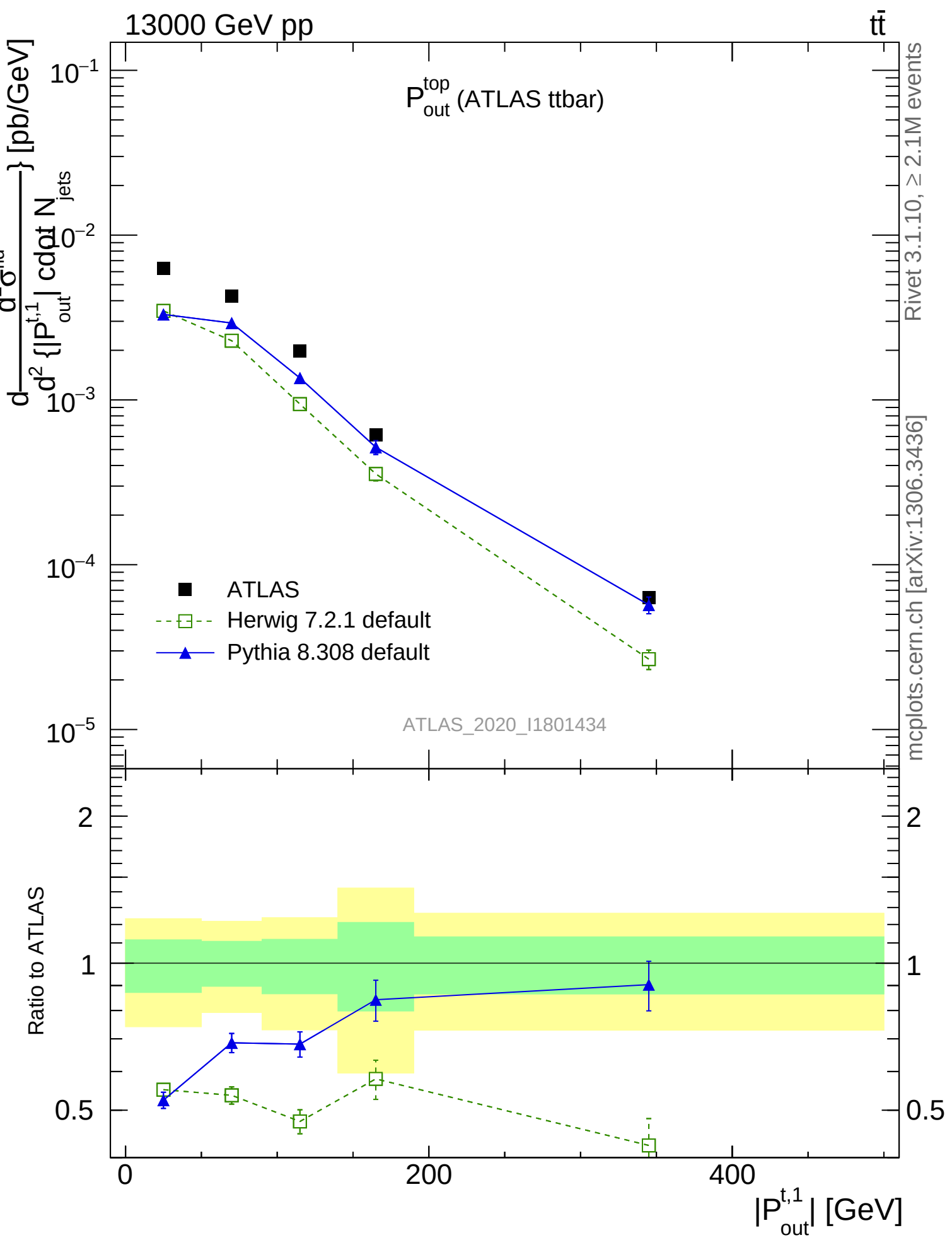

13000 GeV pp
$t\bar{t}$
P_{out}^{top} (ATLAS ttbar)
$d\frac{d^2\sigma^{fid}}{d^2\{|P_{out}^{t,1}|\ cdot\ N_{jets}\}}$ [pb/GeV]
10^{-1}
10^{-2}
10^{-3}
10^{-4}
10^{-5}
ATLAS
Herwig 7.2.1 default
Pythia 8.308 default
ATLAS_2020_I1801434
Rivet 3.1.10, ≥ 2.1M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
0
200
400
$|P_{out}^{t,1}|$ [GeV]