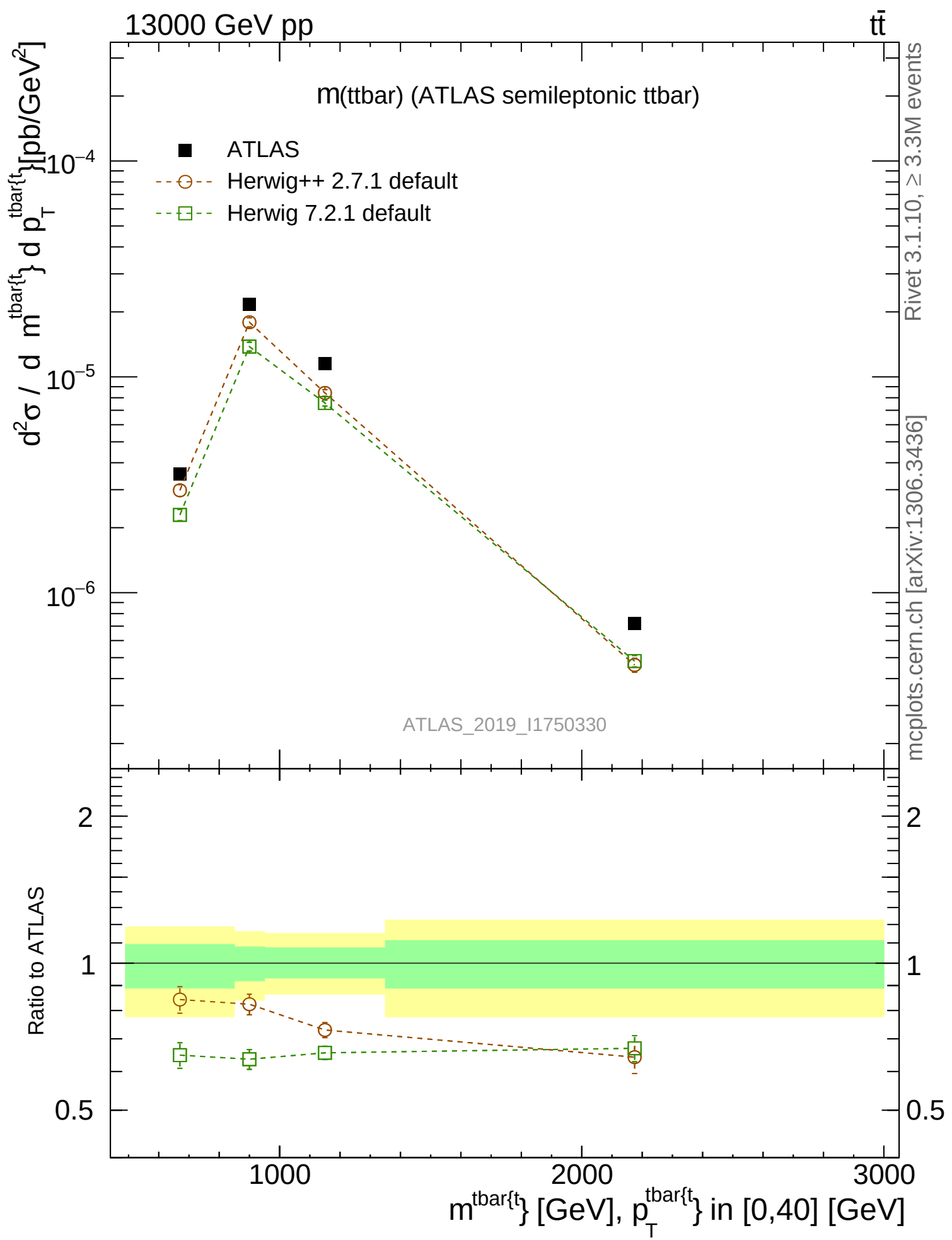
13000 GeV pp
tt̄
m(ttbar) (ATLAS semileptonic ttbar)
ATLAS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
ATLAS_2019_I1750330
Rivet 3.1.10, ≥ 3.3M events
mcplots.cern.ch [arXiv:1306.3436]
d²σ / d m^tbar{t} d p_T^tbar{t} [pb/GeV²]
10⁻⁴
10⁻⁵
10⁻⁶
Ratio to ATLAS
2
1
0.5
1000
2000
3000
m^tbar{t} [GeV], p_T^tbar{t} in [0,40] [GeV]