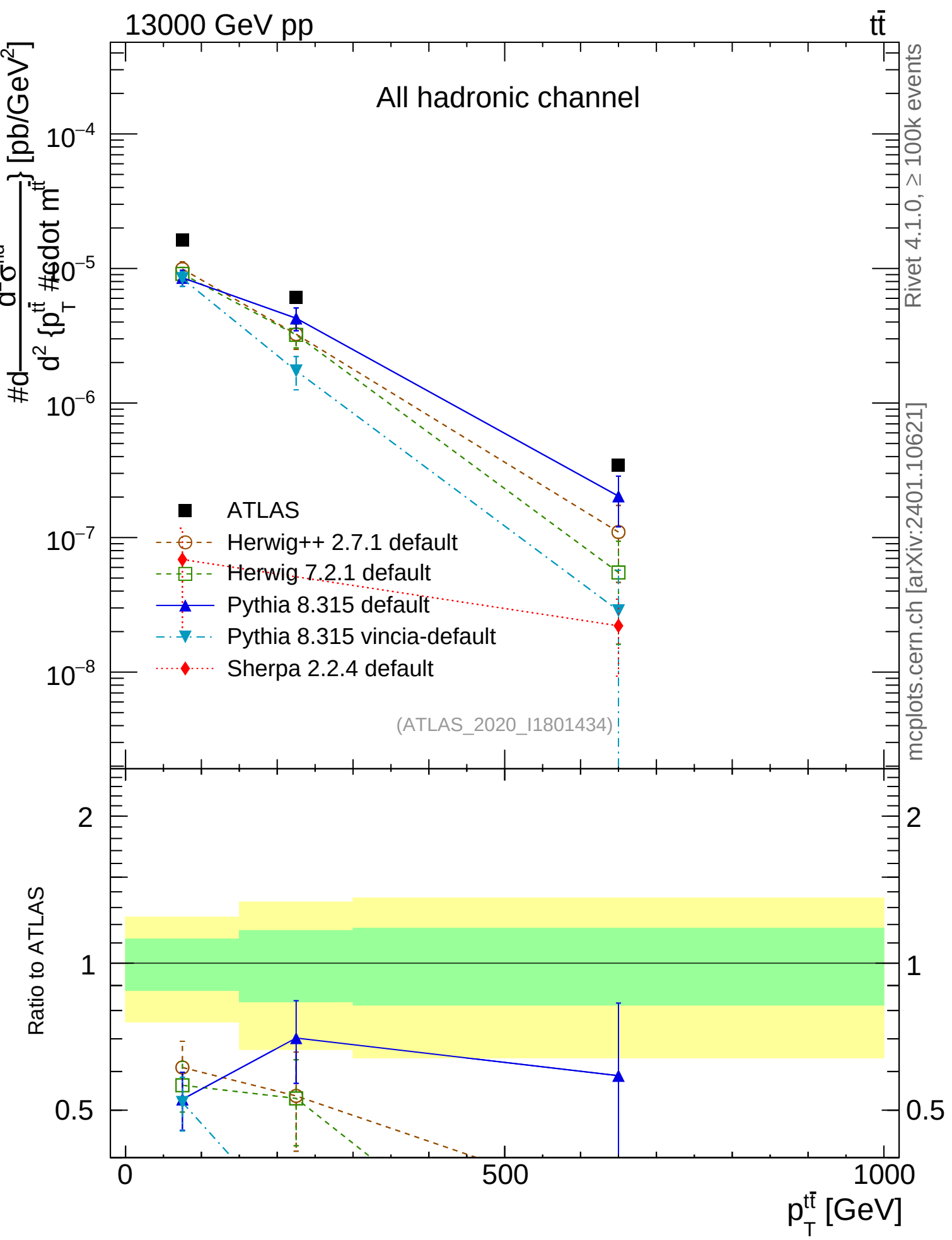
13000 GeV pp
$t\bar{t}$
All hadronic channel
$\#d\frac{d^{2}\sigma^{fid}}{d^{2}\{p_{T}^{t\bar{t}}\#cdot m^{t\bar{t}}\}}$ [pb/GeV^2]
10^{-4}
10^{-5}
10^{-6}
10^{-7}
10^{-8}
ATLAS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.315 default
Pythia 8.315 vincia-default
Sherpa 2.2.4 default
(ATLAS_2020_I1801434)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
2
1
0.5
0
500
1000
$p_{T}^{t\bar{t}}$ [GeV]