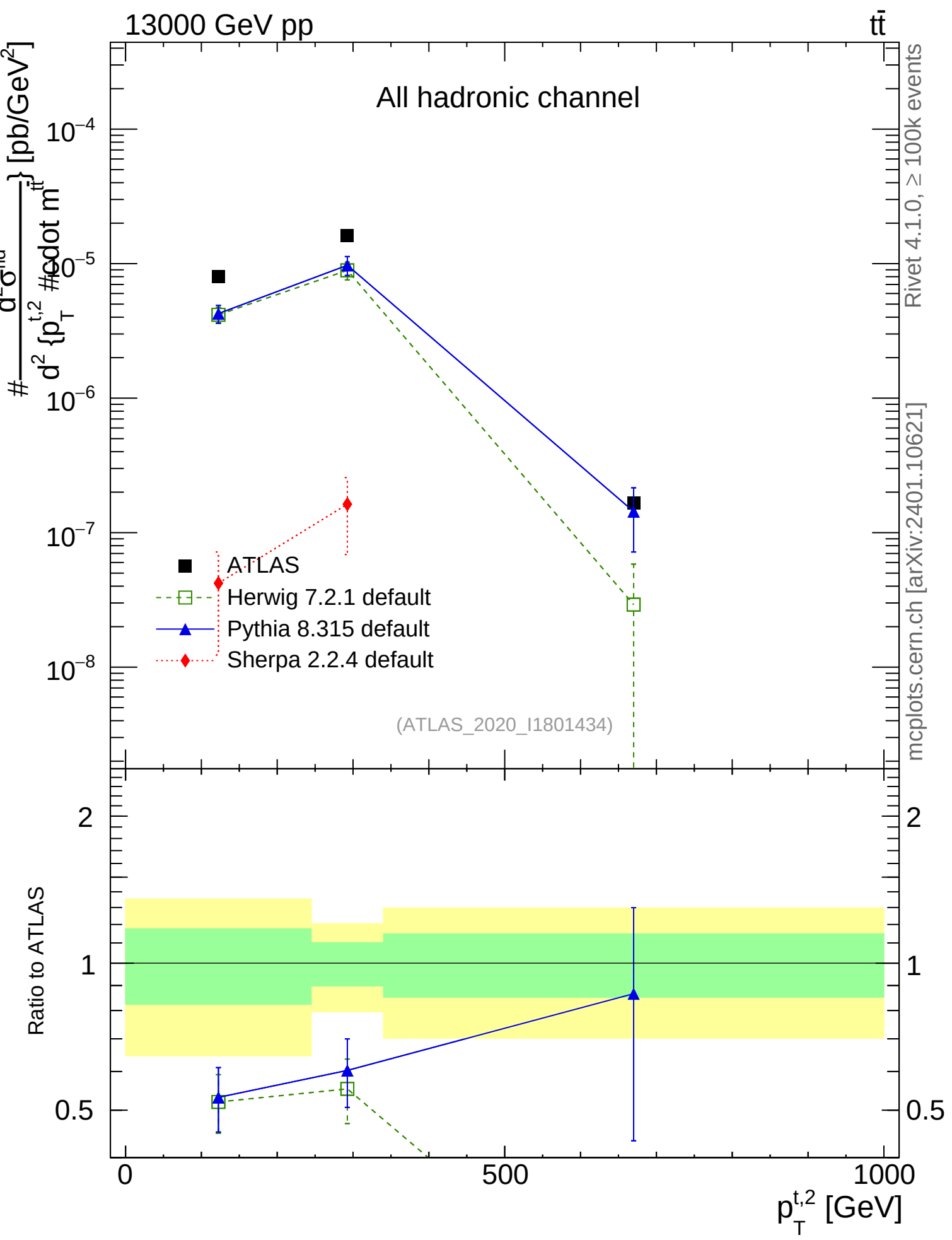
13000 GeV pp
$t\bar{t}$
All hadronic channel
$\frac{d^2\sigma^{fid}}{d^2\{p_T^{t,2}\} \cdot dm^{t\bar{t}}}$ [pb/GeV^2]
10^{-4}
10^{-5}
10^{-6}
10^{-7}
10^{-8}
ATLAS
Herwig 7.2.1 default
Pythia 8.315 default
Sherpa 2.2.4 default
(ATLAS_2020_I1801434)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]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