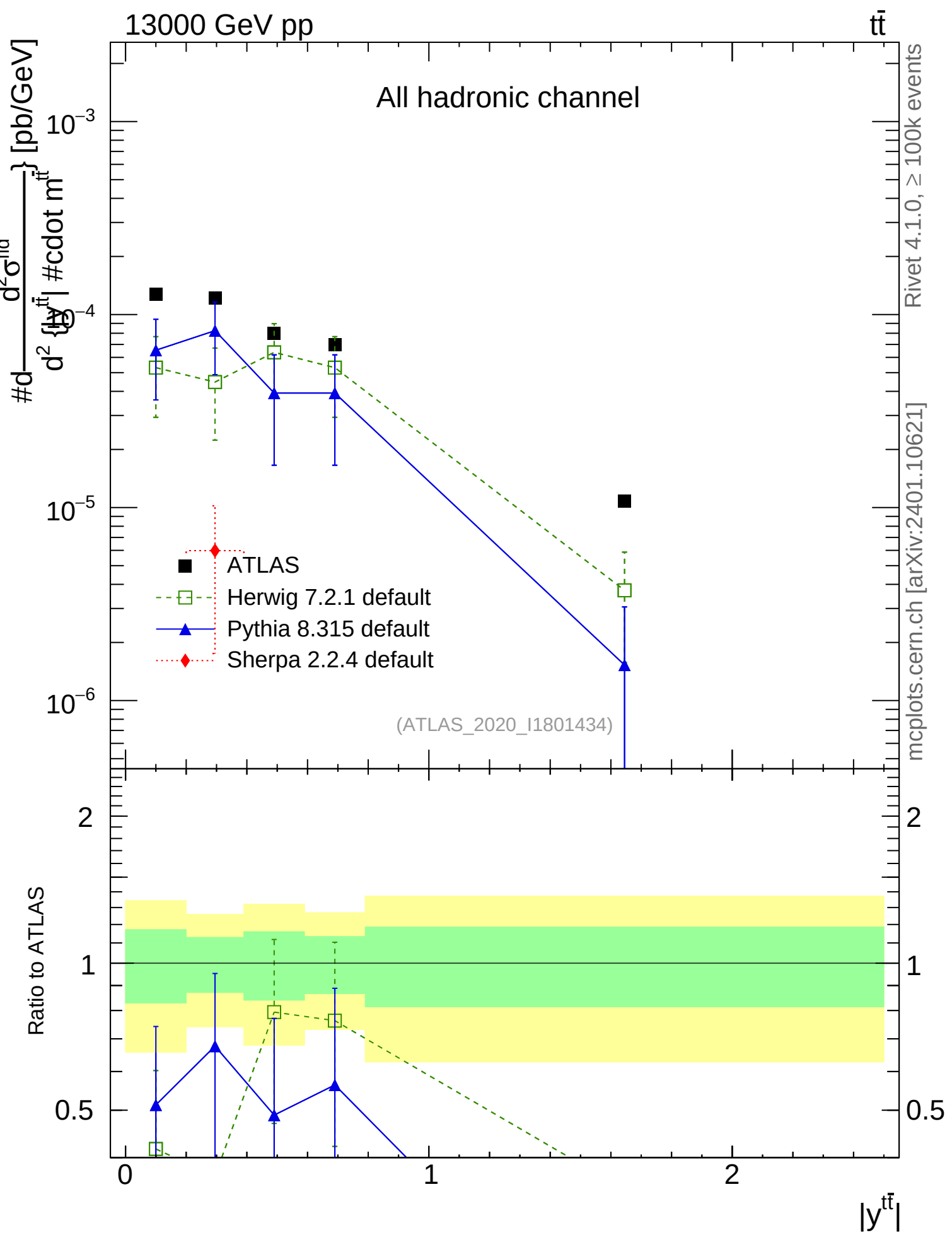
13000 GeV pp
$t\bar{t}$
All hadronic channel
$\#d\frac{d^2\sigma^{fid}}{d^2\{|y^{t\bar{t}}|\}\#cdot\ m^{t\bar{t}}}$ [pb/GeV]
10^{-3}
10^{-4}
10^{-5}
10^{-6}
ATLAS
Herwig 7.2.1 default
Pythia 8.315 default
Sherpa 2.2.4 default
(ATLAS_2020_I1801434)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
2
1
0.5
0
1
2
$|y^{t\bar{t}}|$