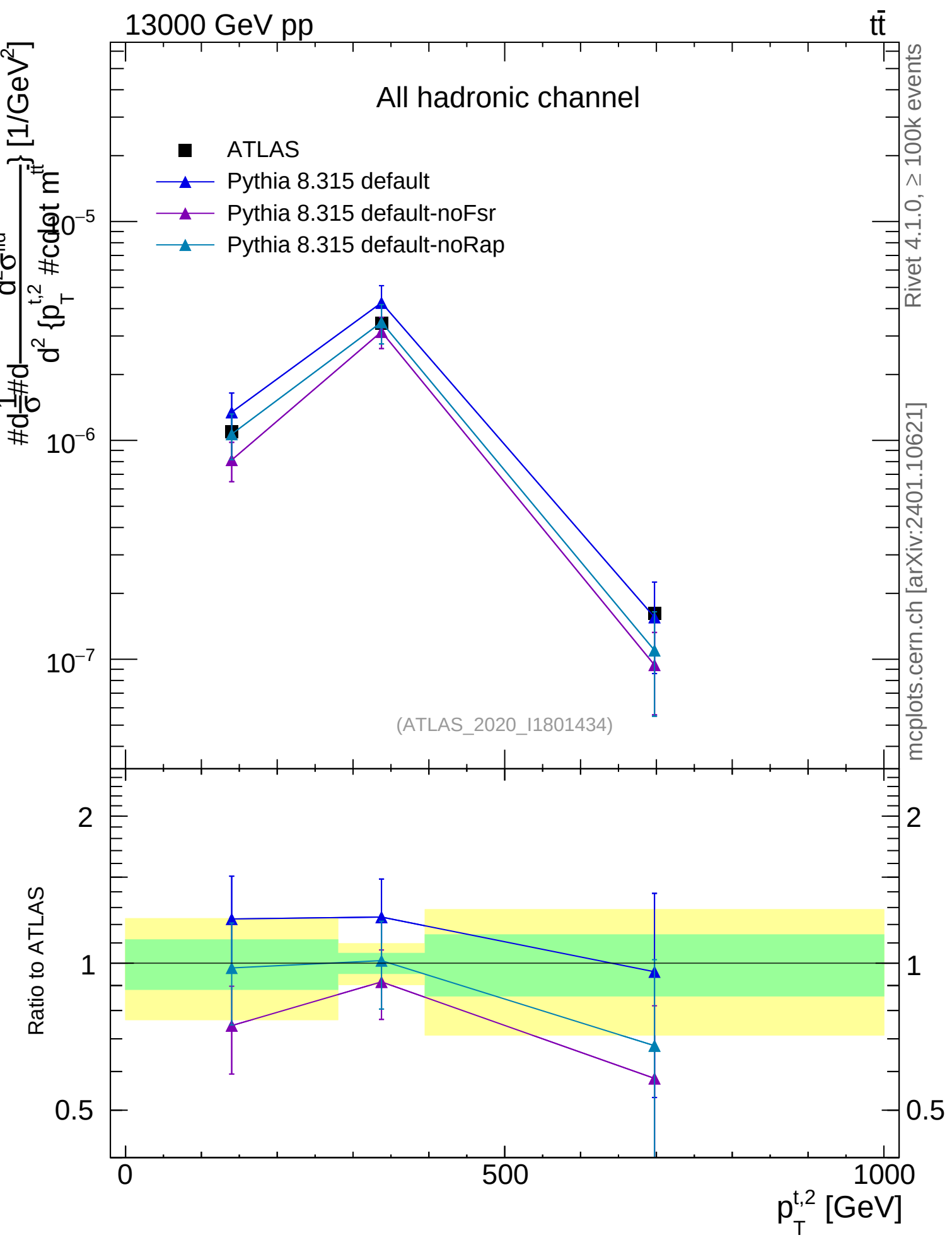
13000 GeV pp
$t\bar{t}$
All hadronic channel
ATLAS
Pythia 8.315 default
Pythia 8.315 default-noFsr
Pythia 8.315 default-noRap
(ATLAS_2020_I1801434)
$\frac{1}{\sigma}\frac{d\sigma^{fid}}{d^2\{p_T^{t,2}\}\cdot dm^{t\bar{t}}}$ [1/GeV^2]
10^{-5}
10^{-6}
10^{-7}
Ratio to ATLAS
2
1
0.5
0
500
1000
$p_T^{t,2}$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