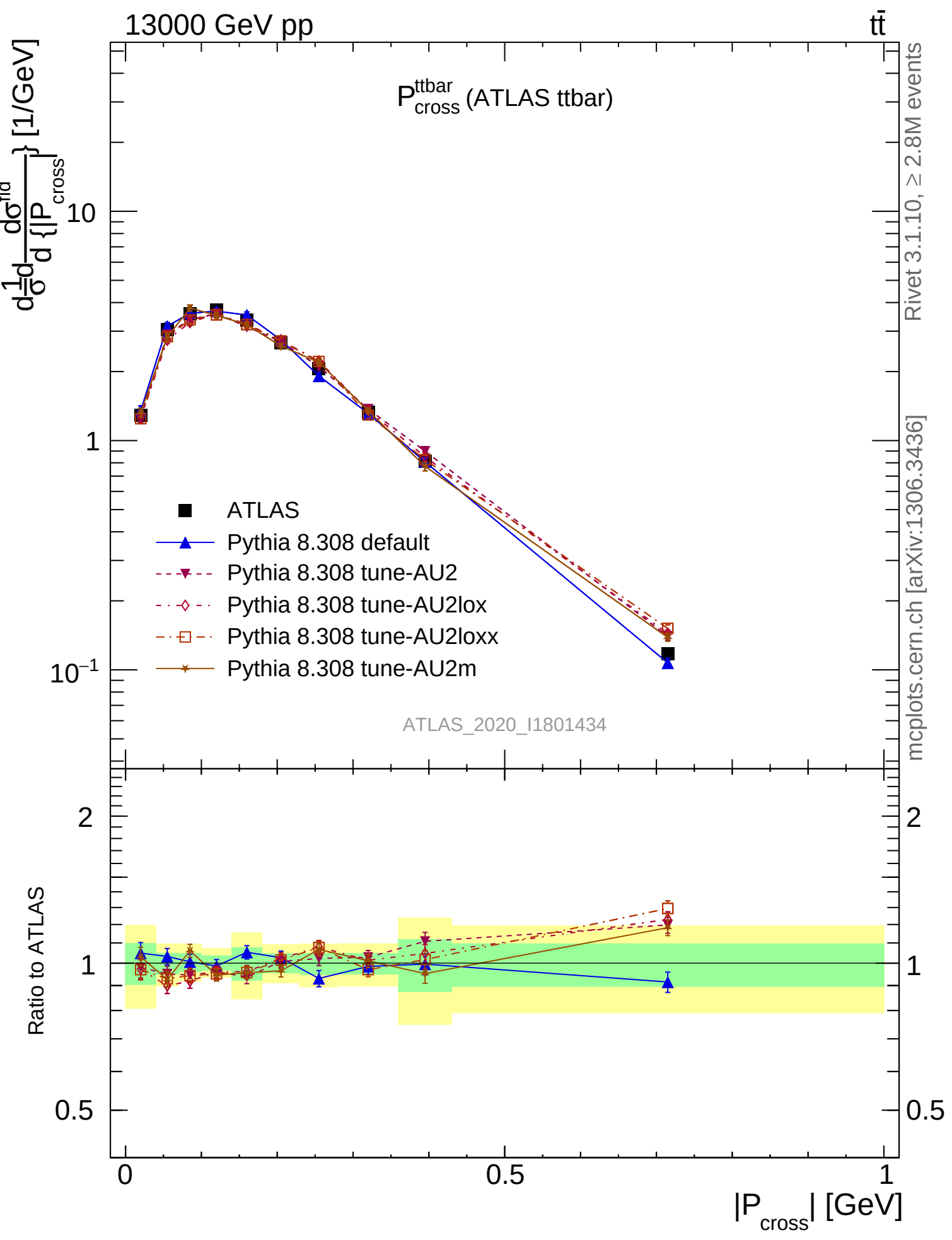
13000 GeV pp
$t\bar{t}$
P_{cross}^{ttbar} (ATLAS ttbar)
$\frac{1}{\sigma}\frac{d\sigma^{fid}}{d\{|P_{cross}|\}}$ [1/GeV]
Rivet 3.1.10, ≥ 2.8M events
mcplots.cern.ch [arXiv:1306.3436]
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-AU2
Pythia 8.308 tune-AU2lox
Pythia 8.308 tune-AU2loxx
Pythia 8.308 tune-AU2m
ATLAS_2020_I1801434
Ratio to ATLAS
$|P_{cross}|$ [GeV]