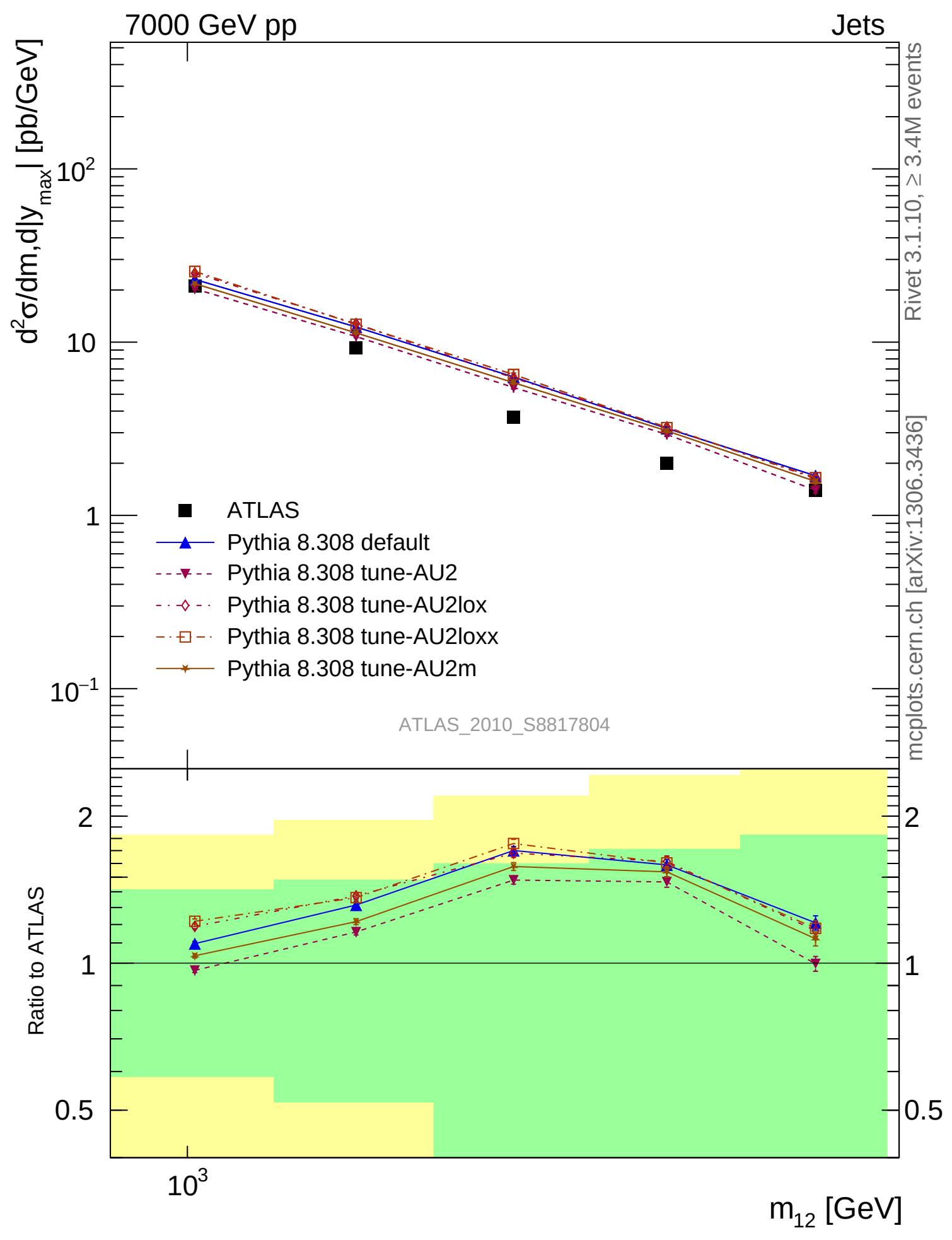
7000 GeV pp
Jets
$d^2\sigma/dm,d|y_{max}|$ [pb/GeV]
10^2
10
1
10^{-1}
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-AU2
Pythia 8.308 tune-AU2lox
Pythia 8.308 tune-AU2loxx
Pythia 8.308 tune-AU2m
ATLAS_2010_S8817804
Rivet 3.1.10, ≥ 3.4M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
2
1
0.5
10^3
m_{12} [GeV]