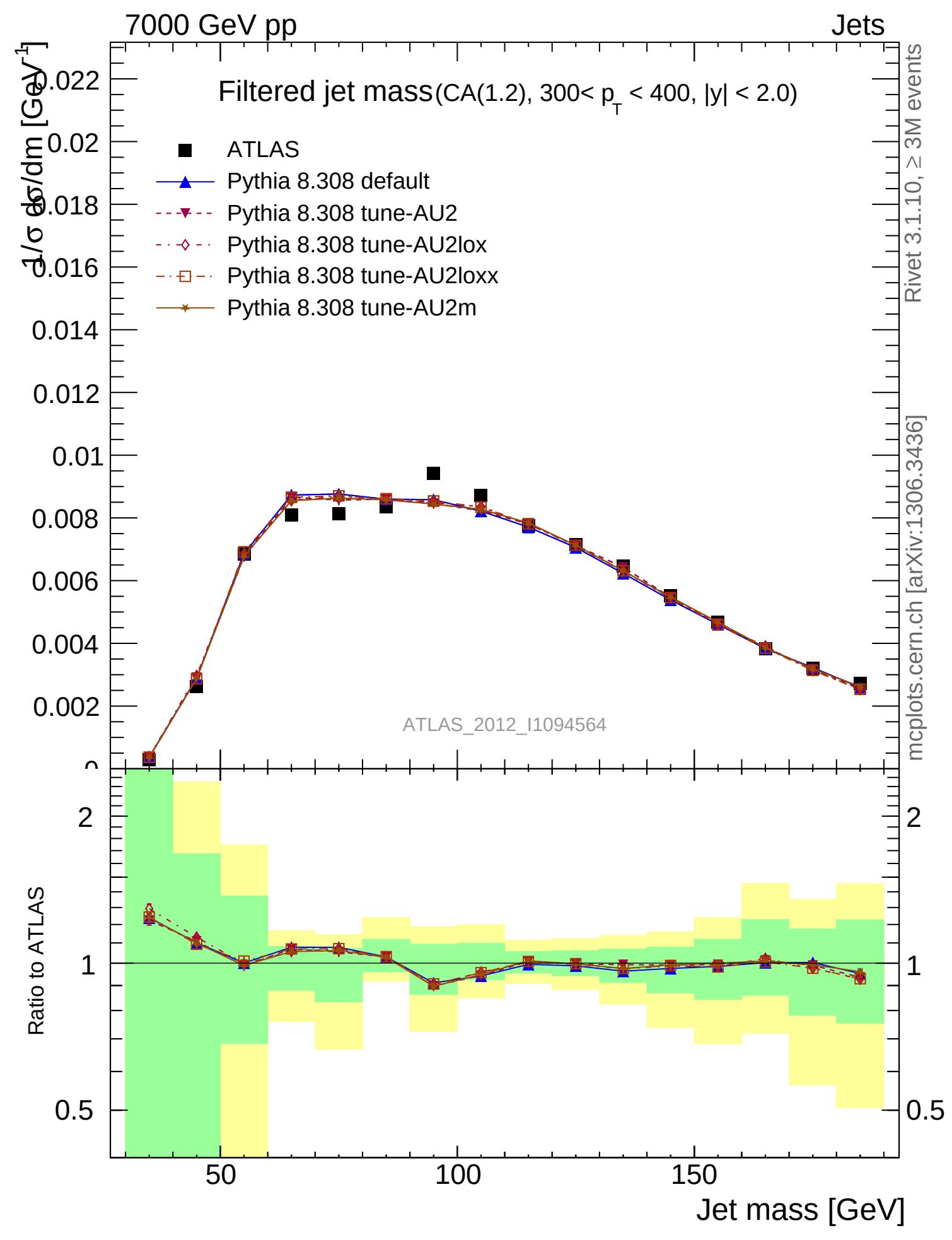
7000 GeV pp
Jets
Filtered jet mass(CA(1.2), 300< p_T < 400, |y| < 2.0)
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-AU2
Pythia 8.308 tune-AU2lox
Pythia 8.308 tune-AU2loxx
Pythia 8.308 tune-AU2m
1/σ dσ/dm [GeV⁻¹]
ATLAS_2012_I1094564
Rivet 3.1.10, ≥ 3M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
Jet mass [GeV]