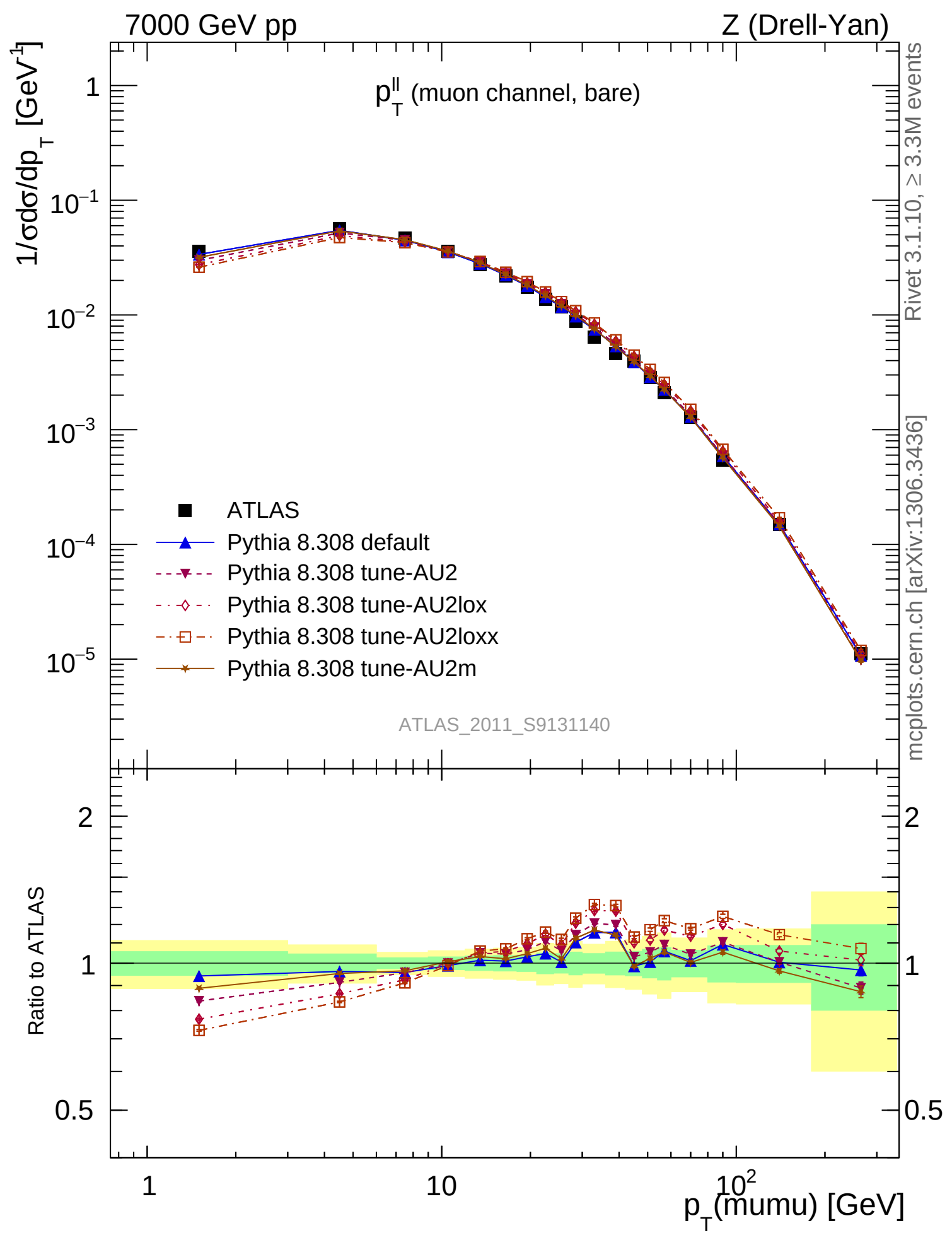
7000 GeV pp
Z (Drell-Yan)
p_T^{ll} (muon channel, bare)
$1/\sigma d\sigma/dp_T$ [GeV^{-1}]
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-AU2
Pythia 8.308 tune-AU2lox
Pythia 8.308 tune-AU2loxx
Pythia 8.308 tune-AU2m
ATLAS_2011_S9131140
Rivet 3.1.10, ≥ 3.3M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
p_T(mumu) [GeV]