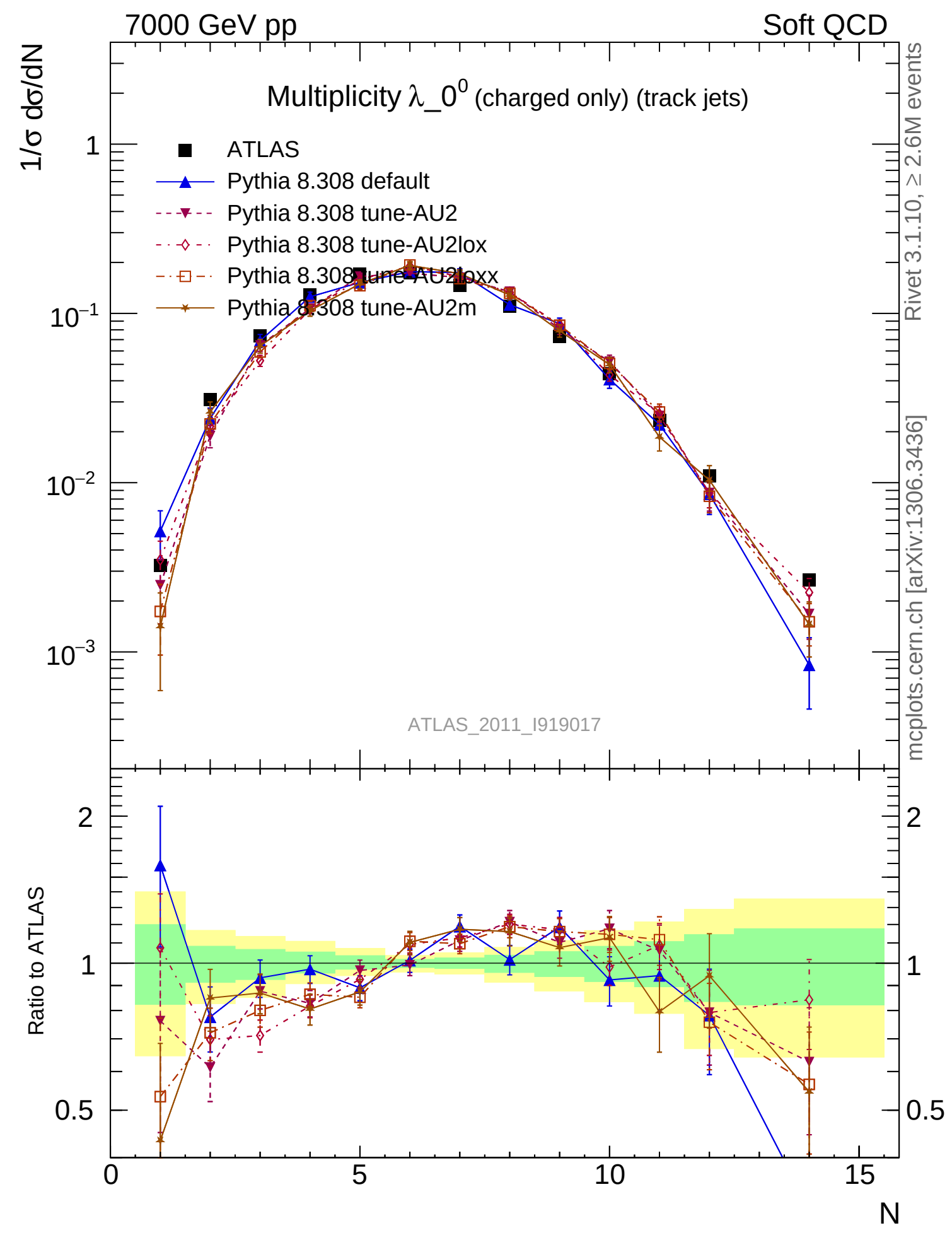
7000 GeV pp
Soft QCD
Multiplicity λ_0^0 (charged only) (track jets)
1/σ dσ/dN
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-AU2
Pythia 8.308 tune-AU2lox
Pythia 8.308 tune-AU2loxx
Pythia 8.308 tune-AU2m
ATLAS_2011_I919017
Rivet 3.1.10, ≥ 2.6M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
N