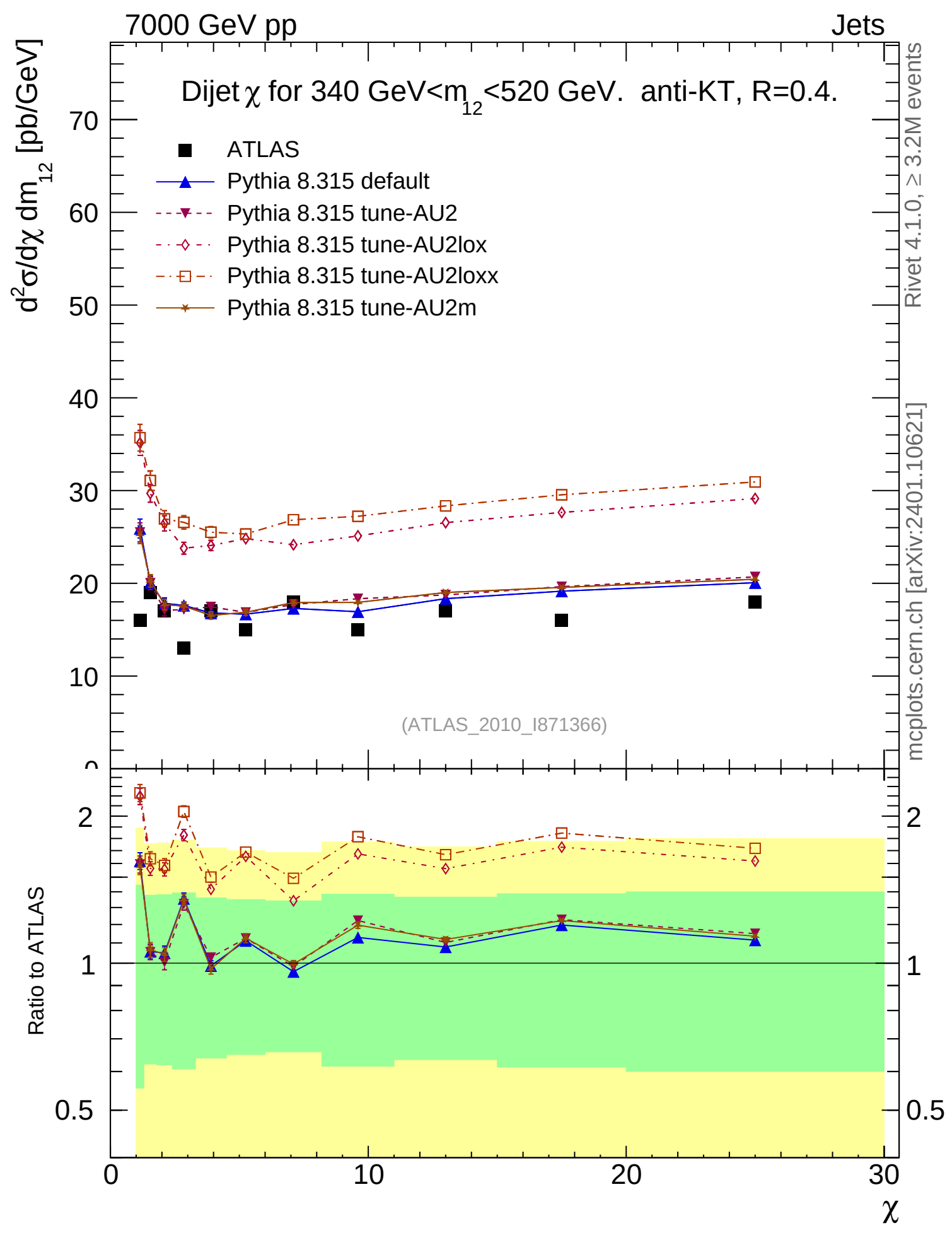
7000 GeV pp
Jets
Dijet χ for 340 GeV<m12<520 GeV. anti-KT, R=0.4.
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-AU2
Pythia 8.315 tune-AU2lox
Pythia 8.315 tune-AU2loxx
Pythia 8.315 tune-AU2m
d2σ/dχ dm12 [pb/GeV]
(ATLAS_2010_I871366)
Rivet 4.1.0, ≥ 3.2M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
χ