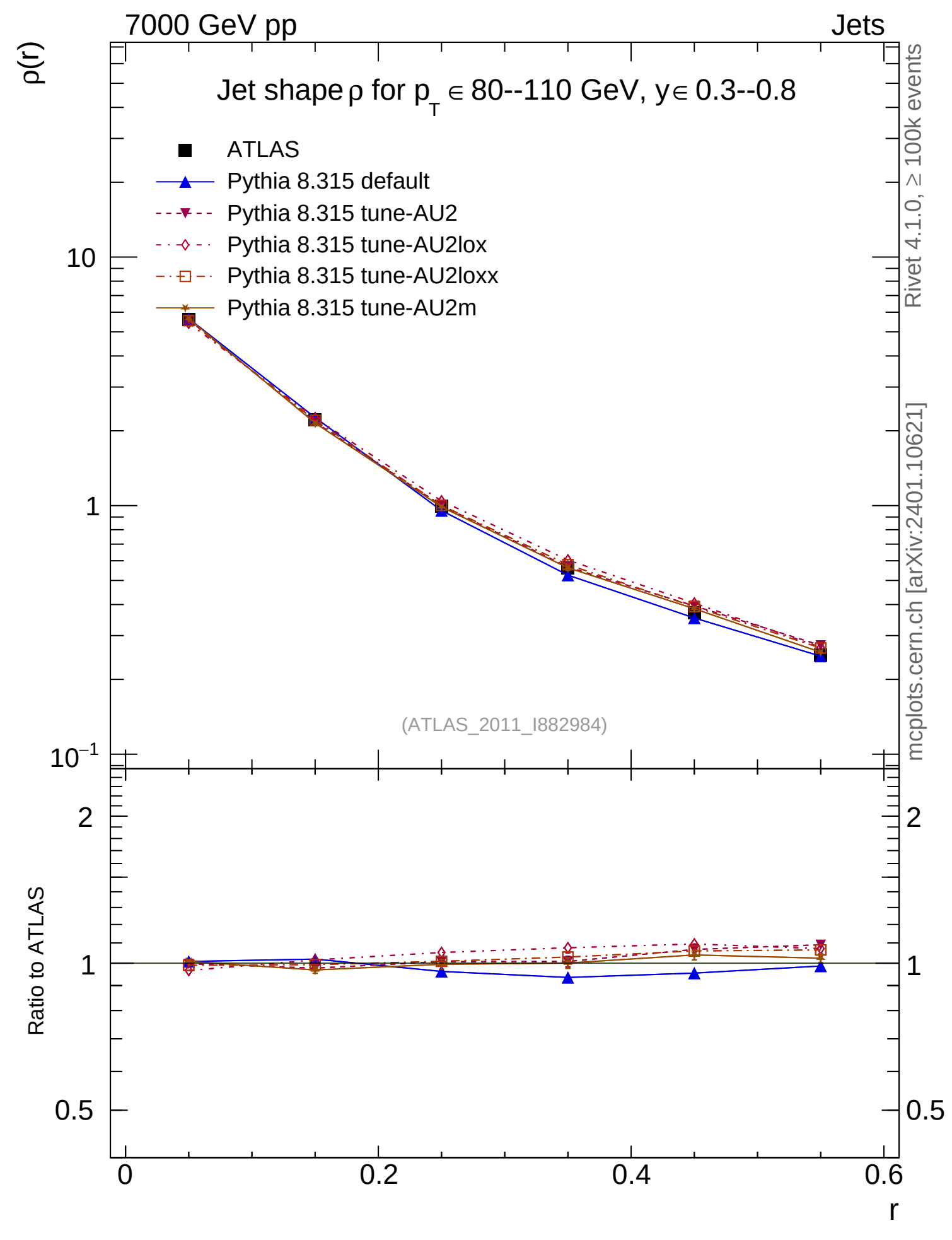
7000 GeV pp
Jets
Jet shape ρ for $p_T \in$ 80--110 GeV, y∈ 0.3--0.8
ρ(r)
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-AU2
Pythia 8.315 tune-AU2lox
Pythia 8.315 tune-AU2loxx
Pythia 8.315 tune-AU2m
(ATLAS_2011_I882984)
Ratio to ATLAS
r
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]