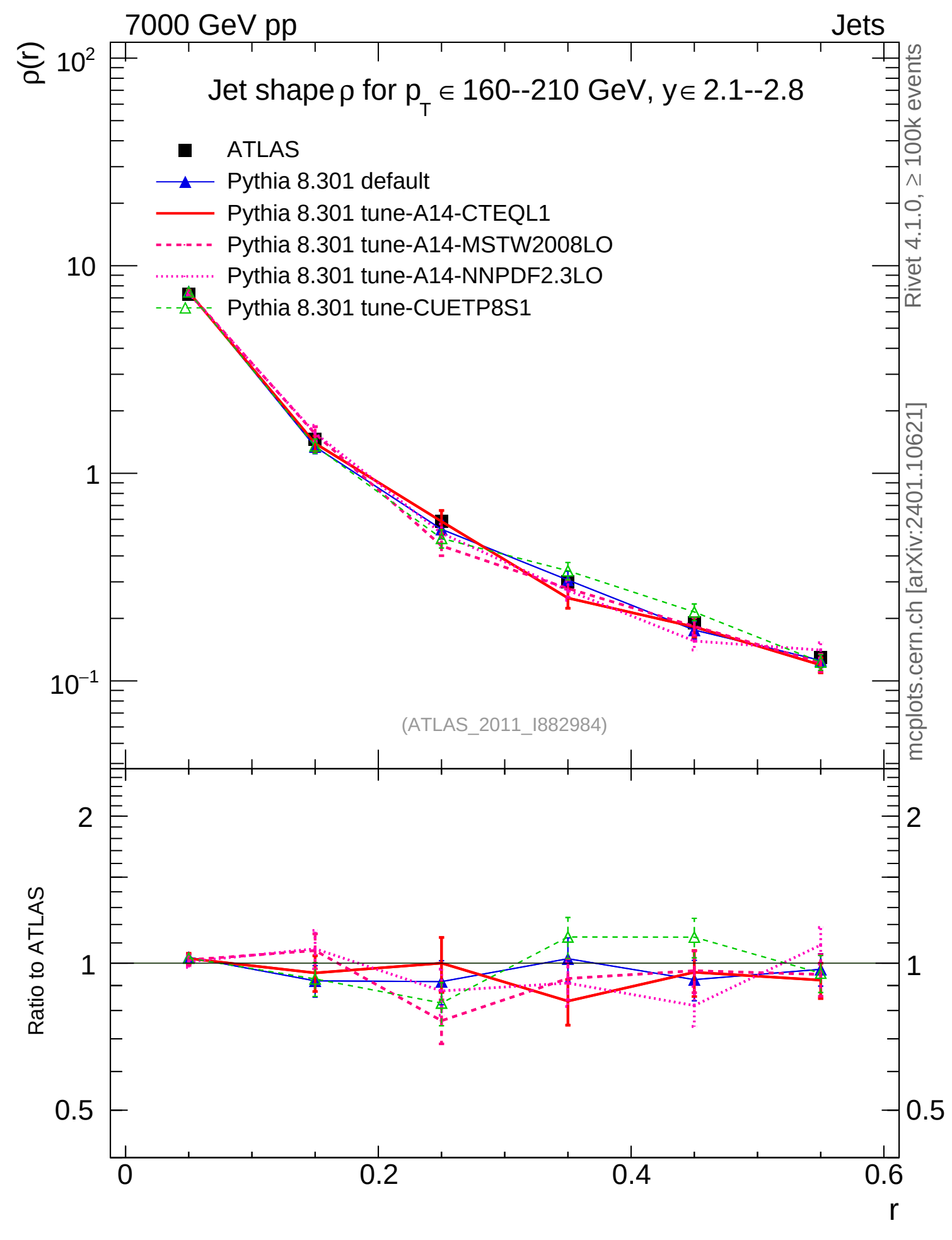
7000 GeV pp
Jets
Jet shape ρ for p_T ∈ 160--210 GeV, y∈ 2.1--2.8
ρ(r)
ATLAS
Pythia 8.301 default
Pythia 8.301 tune-A14-CTEQL1
Pythia 8.301 tune-A14-MSTW2008LO
Pythia 8.301 tune-A14-NNPDF2.3LO
Pythia 8.301 tune-CUETP8S1
(ATLAS_2011_I882984)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
r