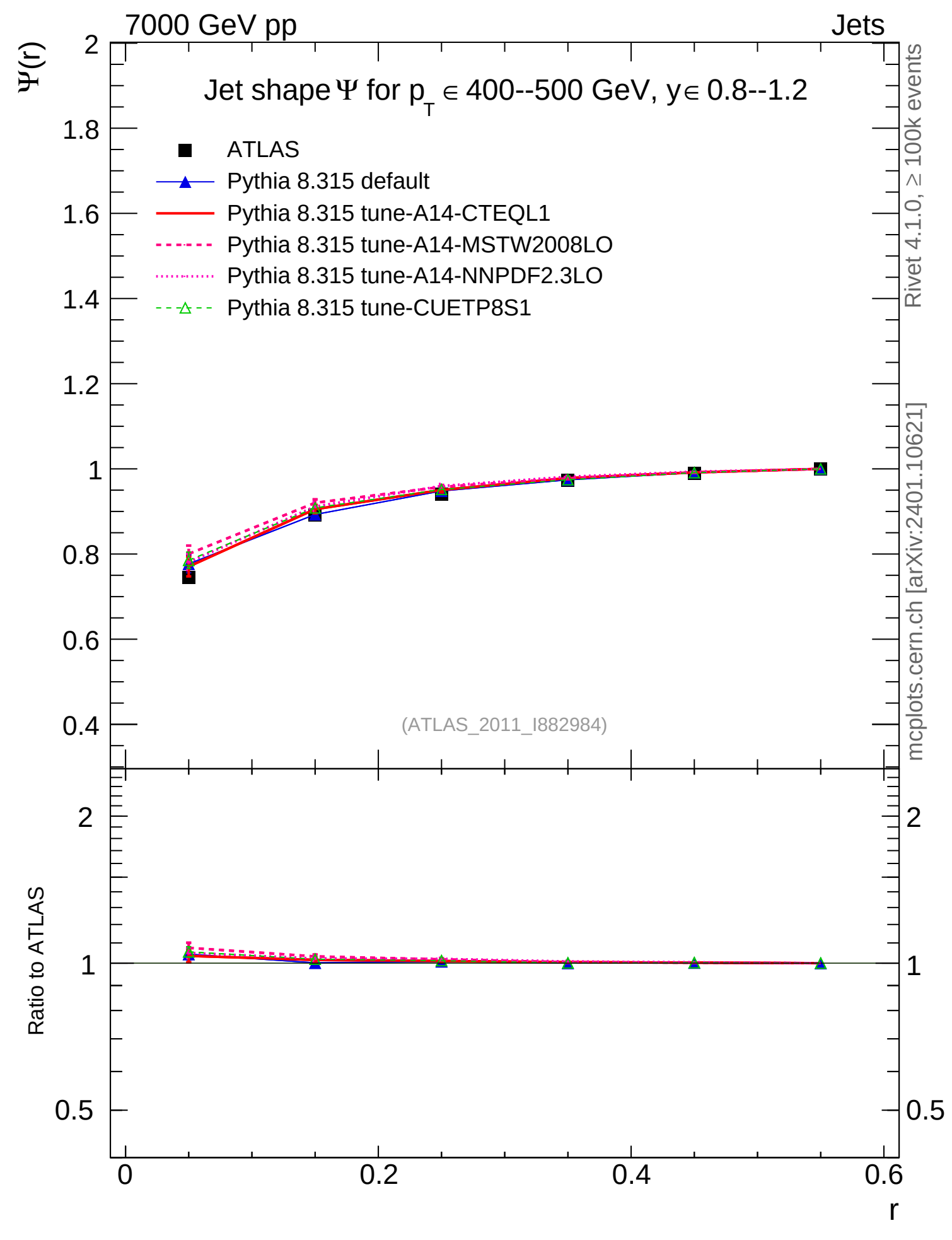
7000 GeV pp
Jets
Jet shape Ψ for p_T ∈ 400--500 GeV, y∈ 0.8--1.2
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(ATLAS_2011_I882984)
Ψ(r)
Ratio to ATLAS
r
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]