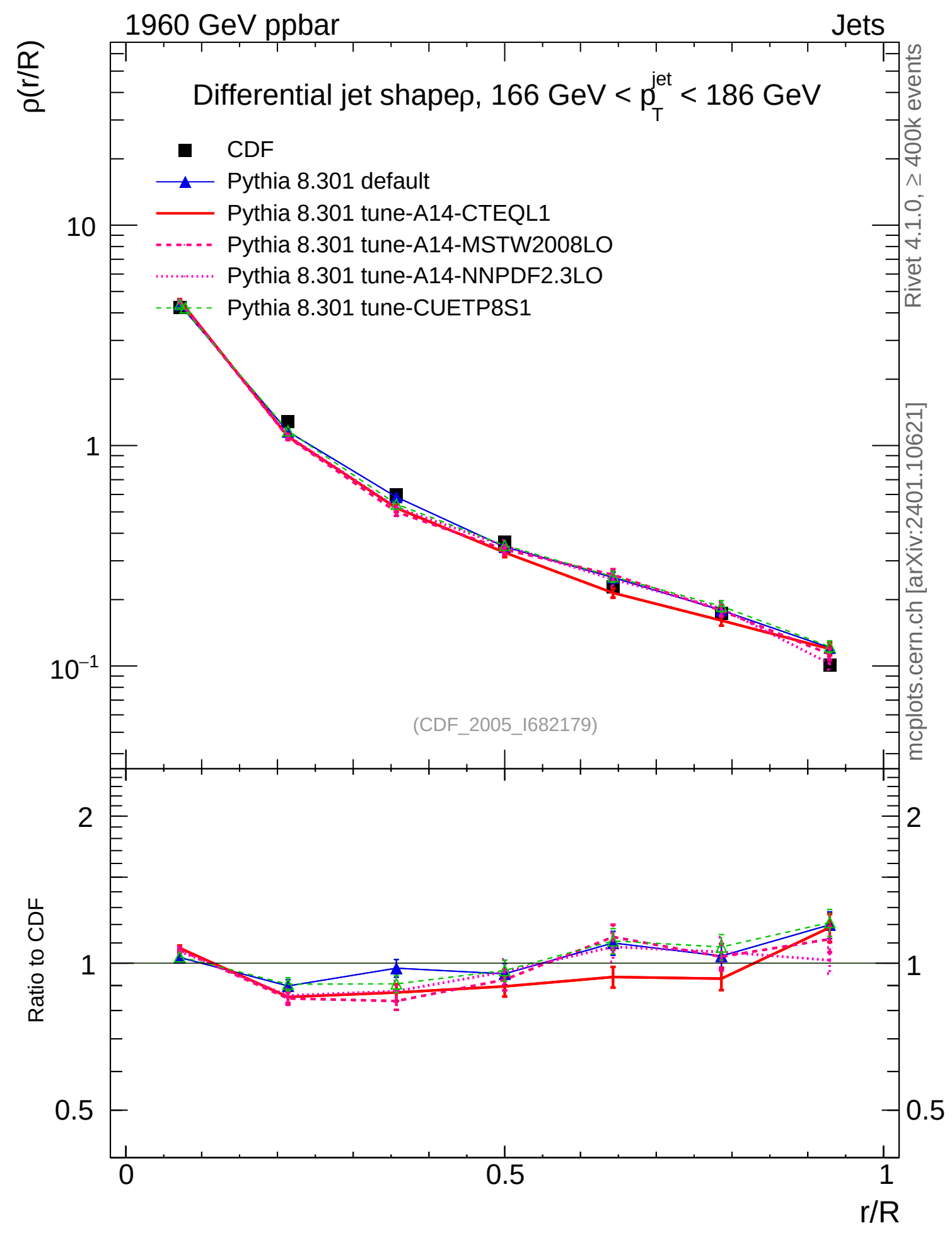
1960 GeV ppbar
Jets
Differential jet shapeρ, 166 GeV < p_T^jet < 186 GeV
CDF
Pythia 8.301 default
Pythia 8.301 tune-A14-CTEQL1
Pythia 8.301 tune-A14-MSTW2008LO
Pythia 8.301 tune-A14-NNPDF2.3LO
Pythia 8.301 tune-CUETP8S1
ρ(r/R)
(CDF_2005_I682179)
Ratio to CDF
r/R
Rivet 4.1.0, ≥ 400k events
mcplots.cern.ch [arXiv:2401.10621]