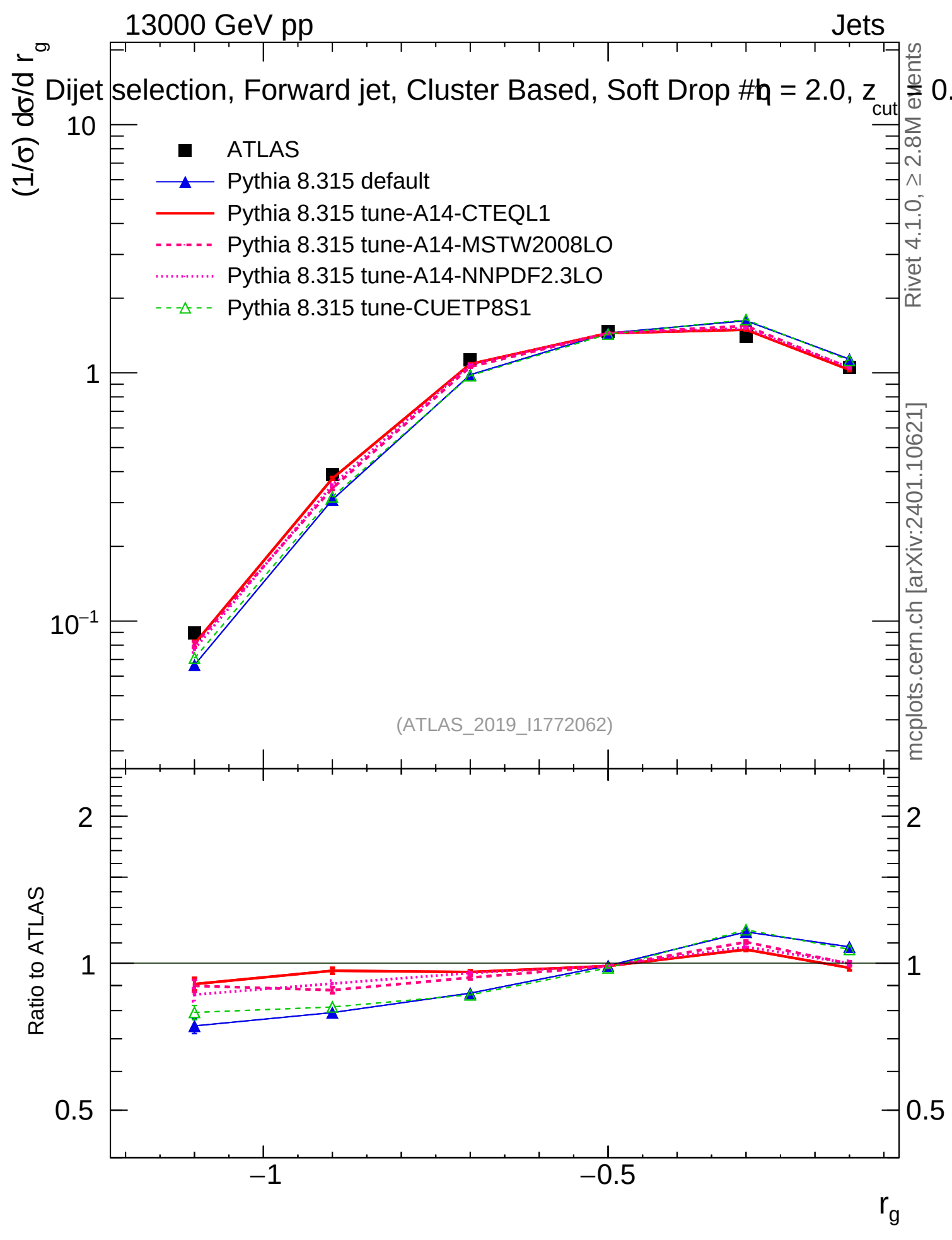
13000 GeV pp
Jets
Dijet selection, Forward jet, Cluster Based, Soft Drop #β = 2.0, z_cut = 0.
(1/σ) dσ/d r_g
ATLAS
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(ATLAS_2019_I1772062)
Rivet 4.1.0, ≥ 2.8M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
r_g