Dijet selection, Central jet, Cluster Based, Soft Drop #β = 2.0, z_{cut} 0.

$(1/\sigma)\ d\sigma/d\ r_g$

■ ATLAS
△ Pythia 6.428 370
■ Pythia 6.428 default
▲ Pythia 8.315 default

Rivet 4.1.0, ≥ 3.5M events
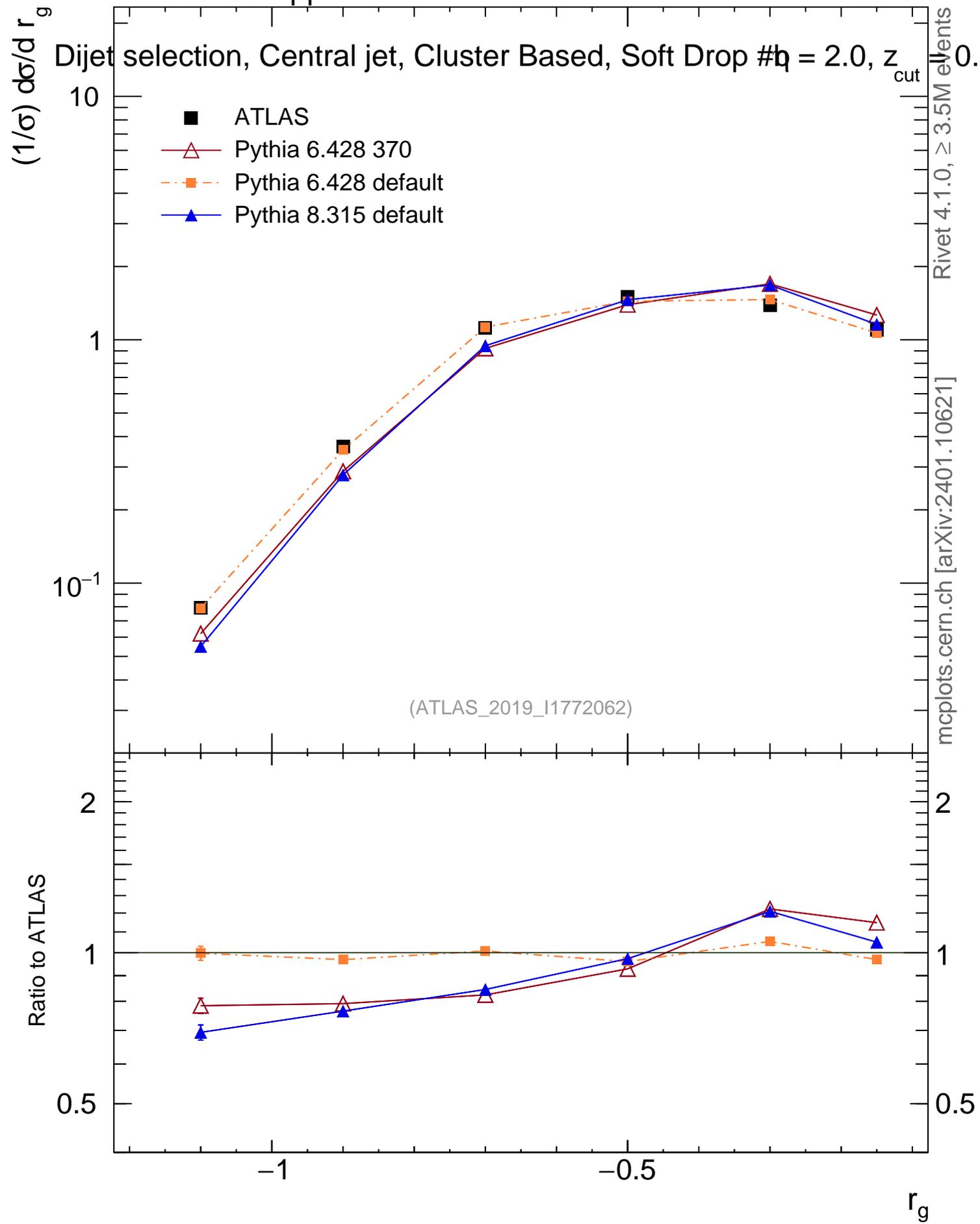
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1772062)

Ratio to ATLAS

r_g