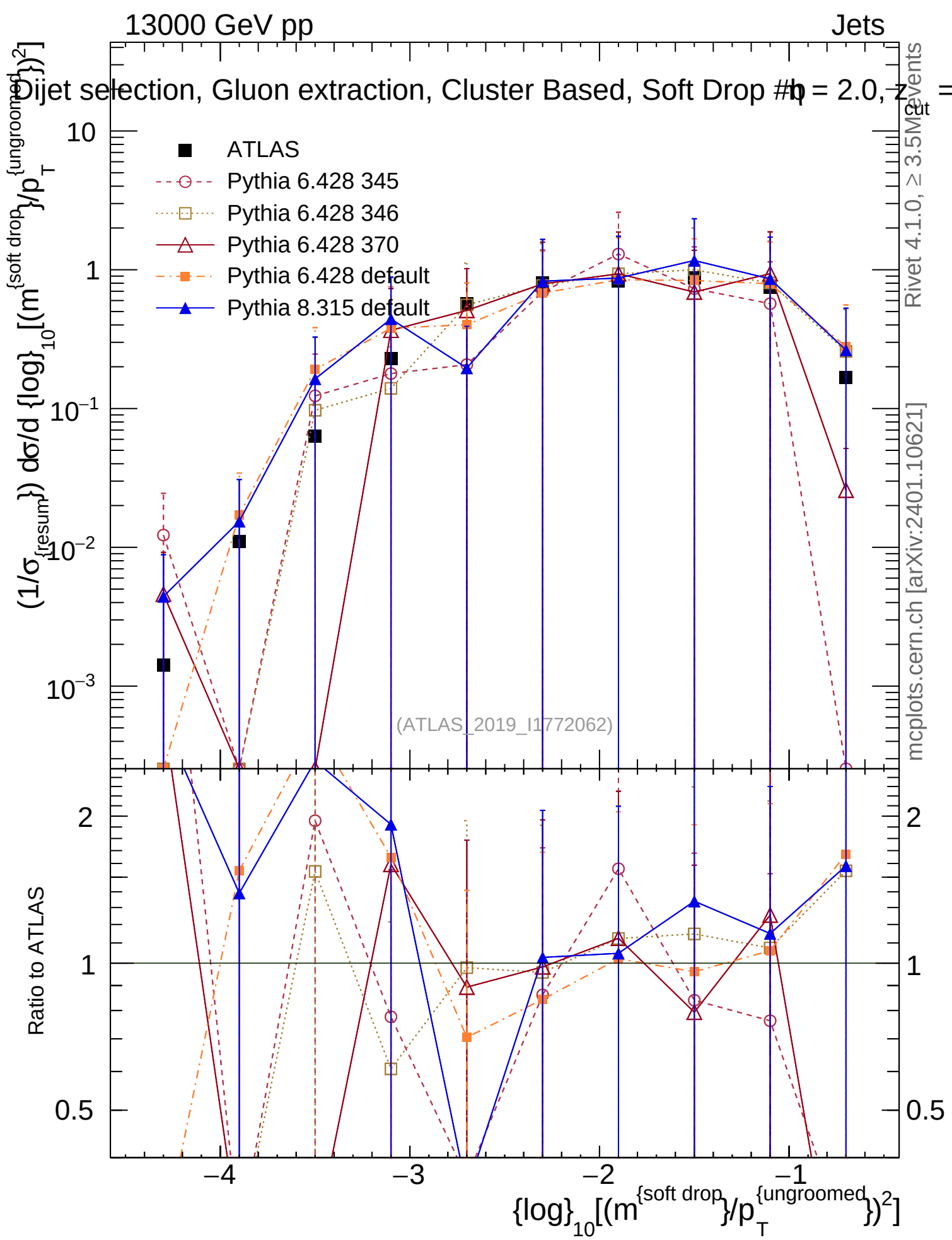
13000 GeV pp
Jets
Dijet selection, Gluon extraction, Cluster Based, Soft Drop #β = 2.0, z_cut = 3.5MeV
ATLAS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.315 default
(ATLAS_2019_I1772062)
(1/σ_{resum}) dσ/d {log}_10[(m^{soft drop}/p_T^{ungroomed})^2]
Ratio to ATLAS
{log}_10[(m^{soft drop}/p_T^{ungroomed})^2]
Rivet 4.1.0, ≥ 3.5MEvents
mcplots.cern.ch [arXiv:2401.10621]