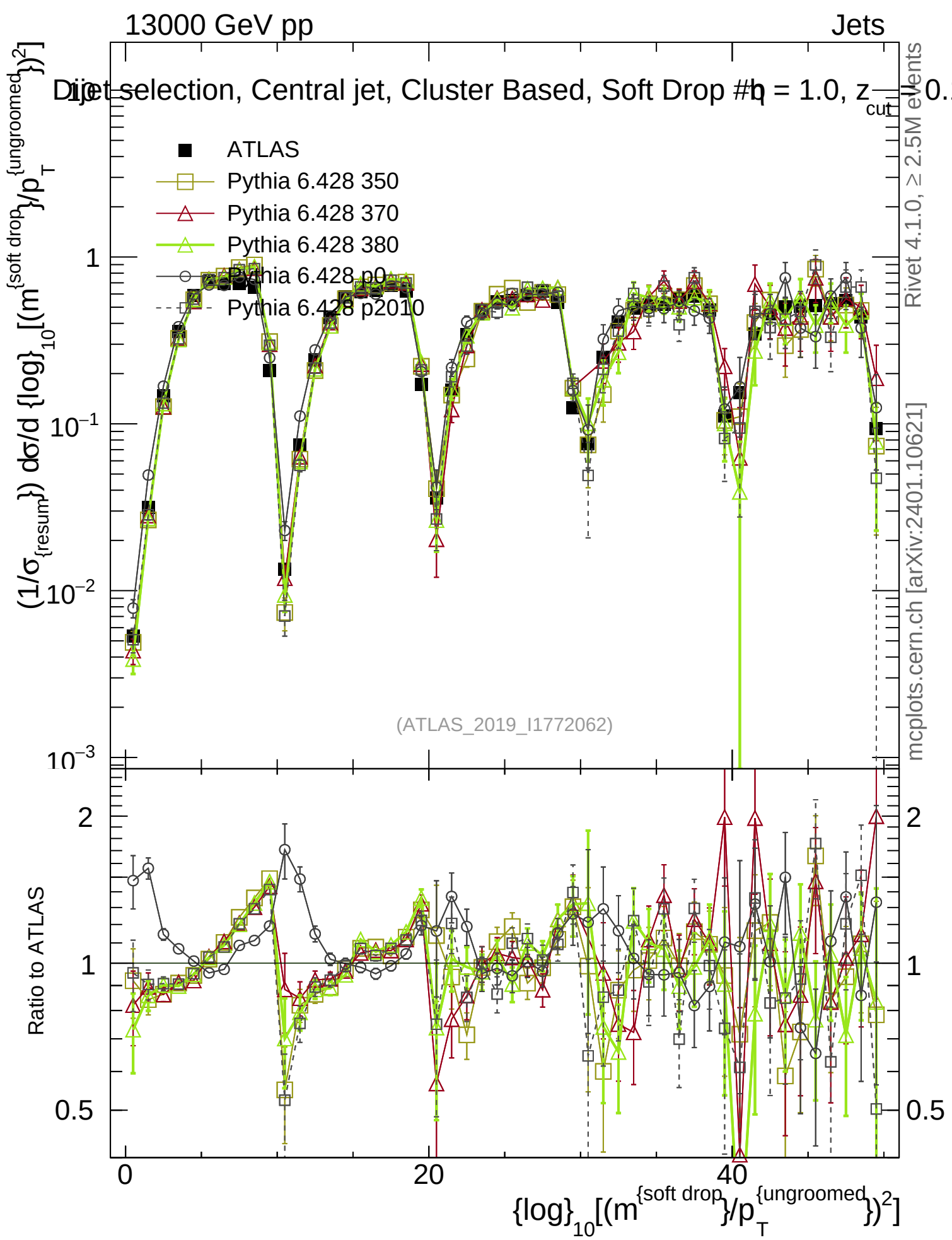
13000 GeV pp
Jets
Dijet selection, Central jet, Cluster Based, Soft Drop #β = 1.0, z_cut = 0.1
ATLAS
Pythia 6.428 350
Pythia 6.428 370
Pythia 6.428 380
Pythia 6.428 p0
Pythia 6.428 p2010
(ATLAS_2019_I1772062)
Rivet 4.1.0, ≥ 2.5M events
mcplots.cern.ch [arXiv:2401.10621]
(1/σ_{resum}) dσ/d {log}_10[(m^{soft drop}/p_T^{ungroomed})^2]
Ratio to ATLAS
{log}_10[(m^{soft drop}/p_T^{ungroomed})^2]