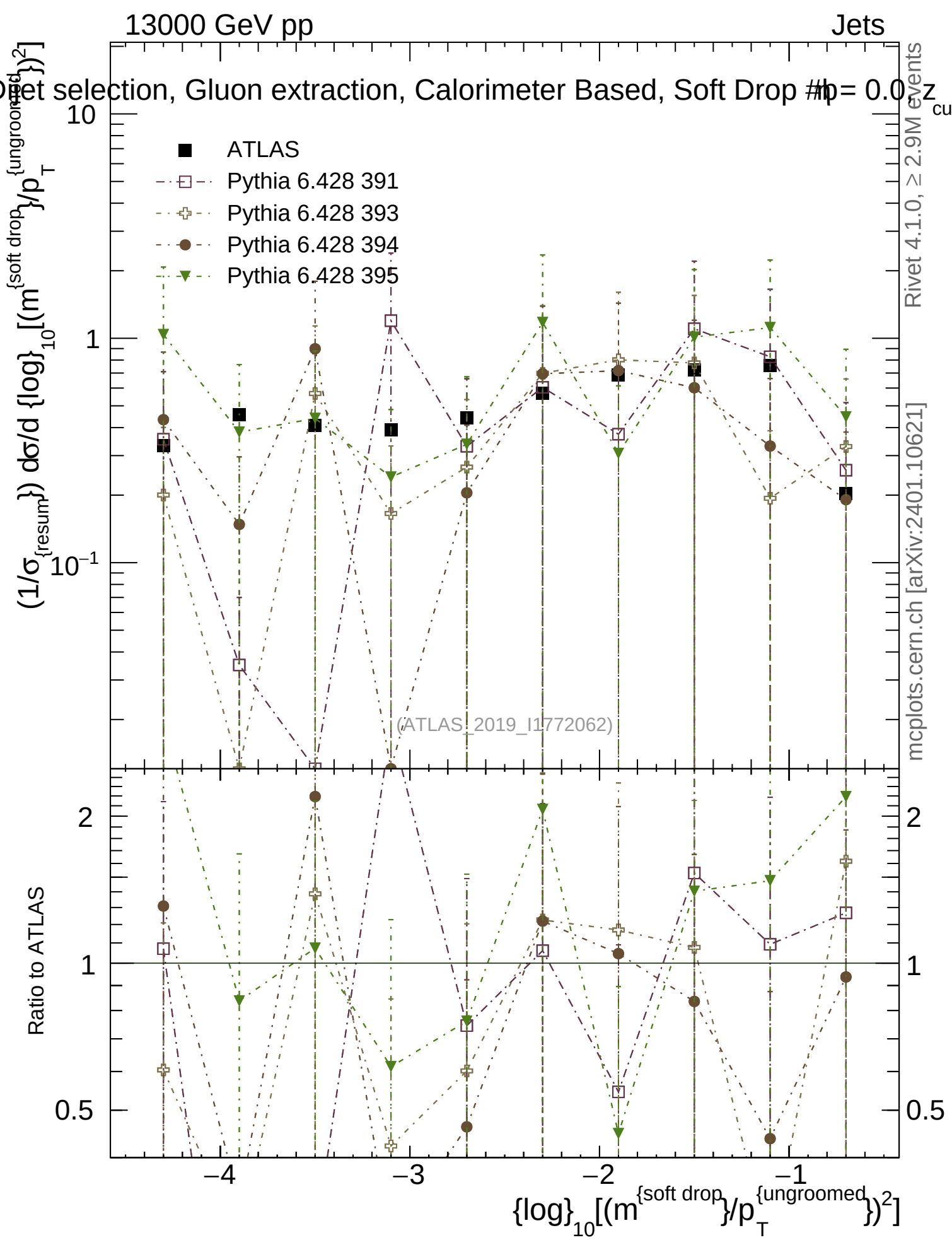
13000 GeV pp
Jets
Jet selection, Gluon extraction, Calorimeter Based, Soft Drop z_{cut} = 0.0
ATLAS
Pythia 6.428 391
Pythia 6.428 393
Pythia 6.428 394
Pythia 6.428 395
(ATLAS_2019_I1772062)
Rivet 4.1.0, ≥ 2.9M events
mcplots.cern.ch [arXiv:2401.10621]
$(1/\sigma_{resum})\ d\sigma/d\ \log_{10}[(m^{soft\ drop}/p_T^{ungroomed})^2]$
Ratio to ATLAS
$\log_{10}[(m^{soft\ drop}/p_T^{ungroomed})^2]$