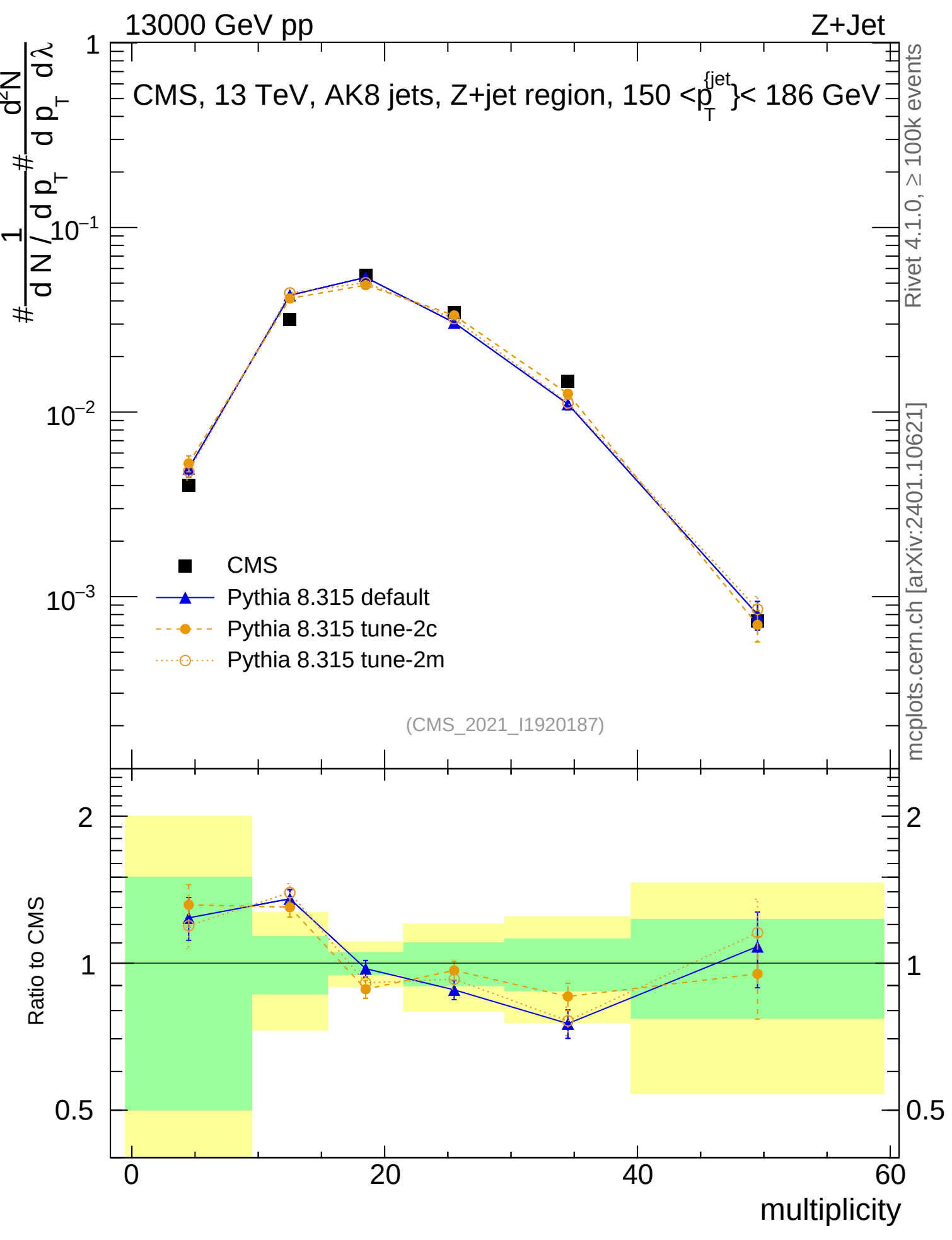
13000 GeV pp
Z+Jet
CMS, 13 TeV, AK8 jets, Z+jet region, 150 <p_T^{jet}}< 186 GeV
1/# d N / d p_T # d^2 N / d p_T d λ
CMS
Pythia 8.315 default
Pythia 8.315 tune-2c
Pythia 8.315 tune-2m
(CMS_2021_I1920187)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
multiplicity