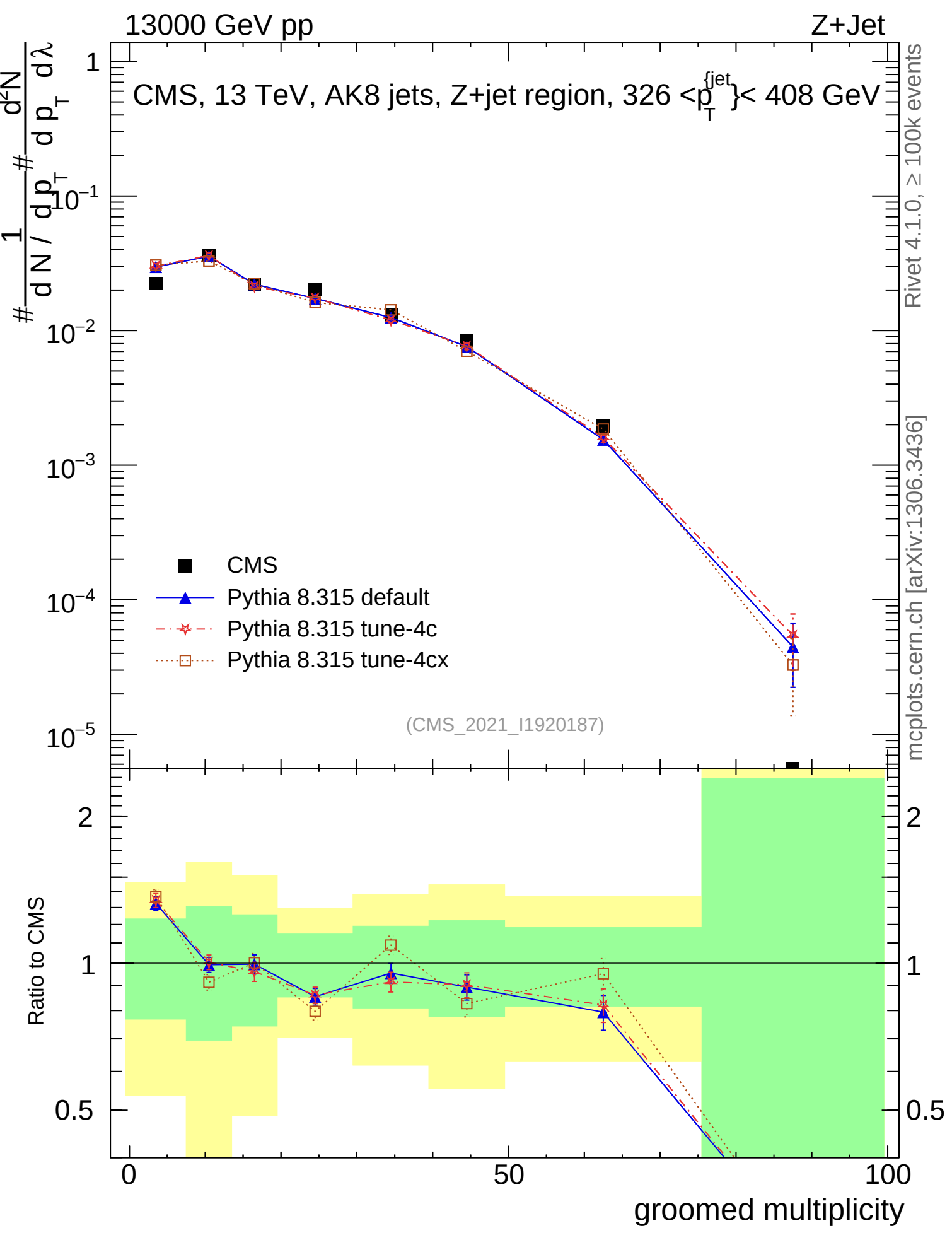
13000 GeV pp
Z+Jet
CMS, 13 TeV, AK8 jets, Z+jet region, 326 <p_T^{jet}< 408 GeV
CMS
Pythia 8.315 default
Pythia 8.315 tune-4c
Pythia 8.315 tune-4cx
(CMS_2021_I1920187)
Ratio to CMS
groomed multiplicity
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]