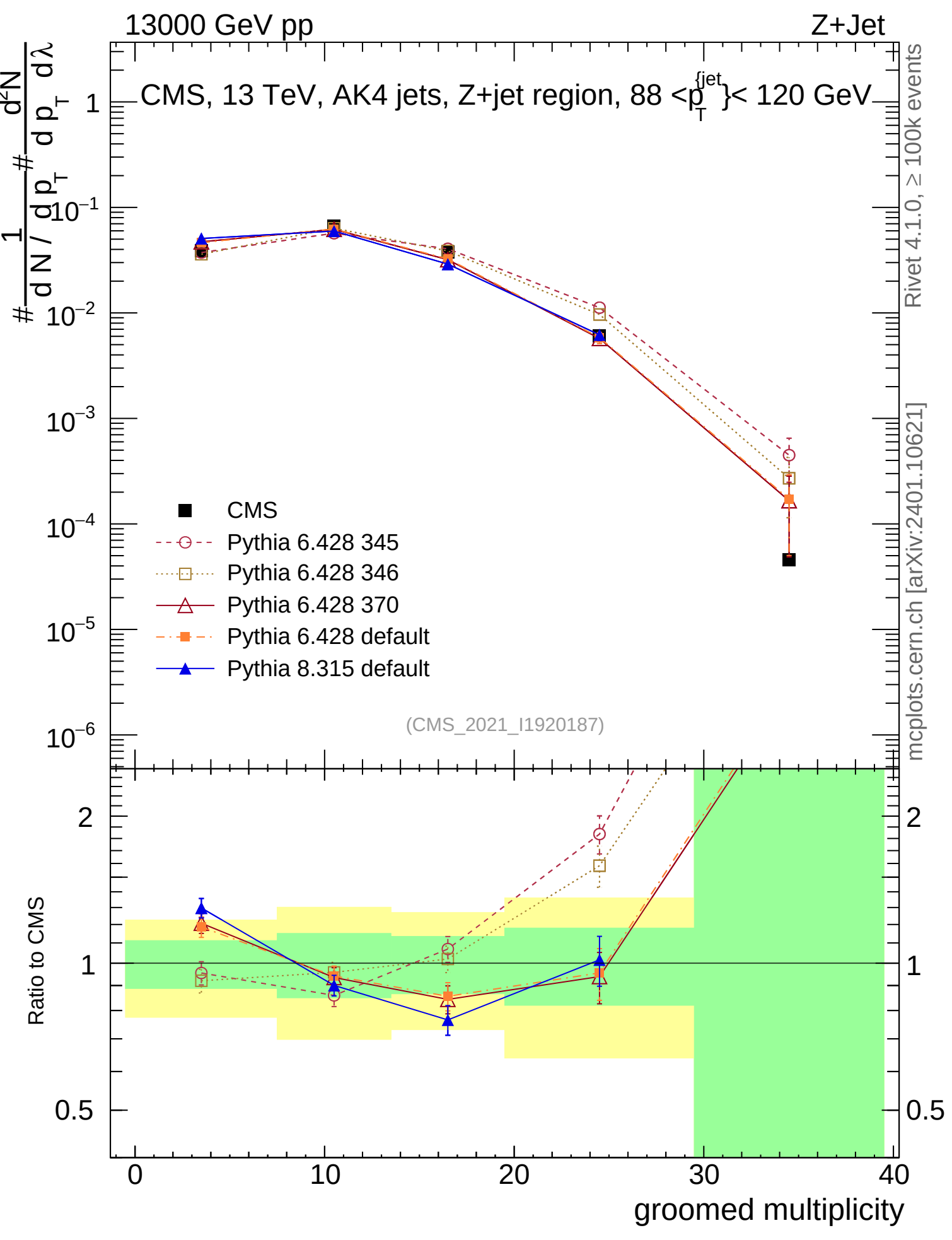
13000 GeV pp
Z+Jet
CMS, 13 TeV, AK4 jets, Z+jet region, 88 <p_T^{jet}< 120 GeV
CMS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.315 default
(CMS_2021_I1920187)
Ratio to CMS
groomed multiplicity
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]