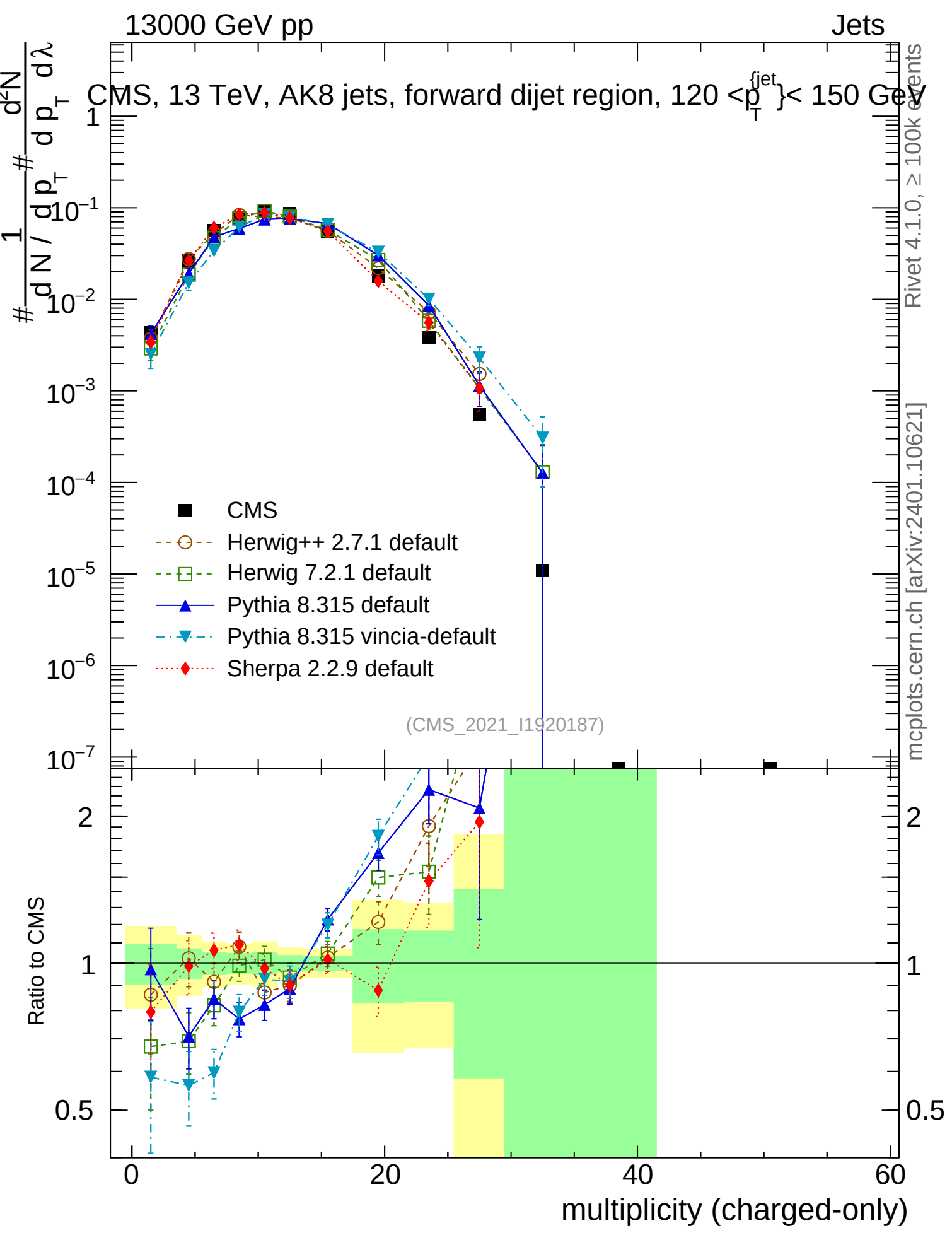
13000 GeV pp
Jets
CMS, 13 TeV, AK8 jets, forward dijet region, 120 < p_T^{jet} < 150 GeV
1/# d^2N / d p_T d λ
1/# dN / d p_T
CMS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.315 default
Pythia 8.315 vincia-default
Sherpa 2.2.9 default
(CMS_2021_I1920187)
Ratio to CMS
multiplicity (charged-only)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]