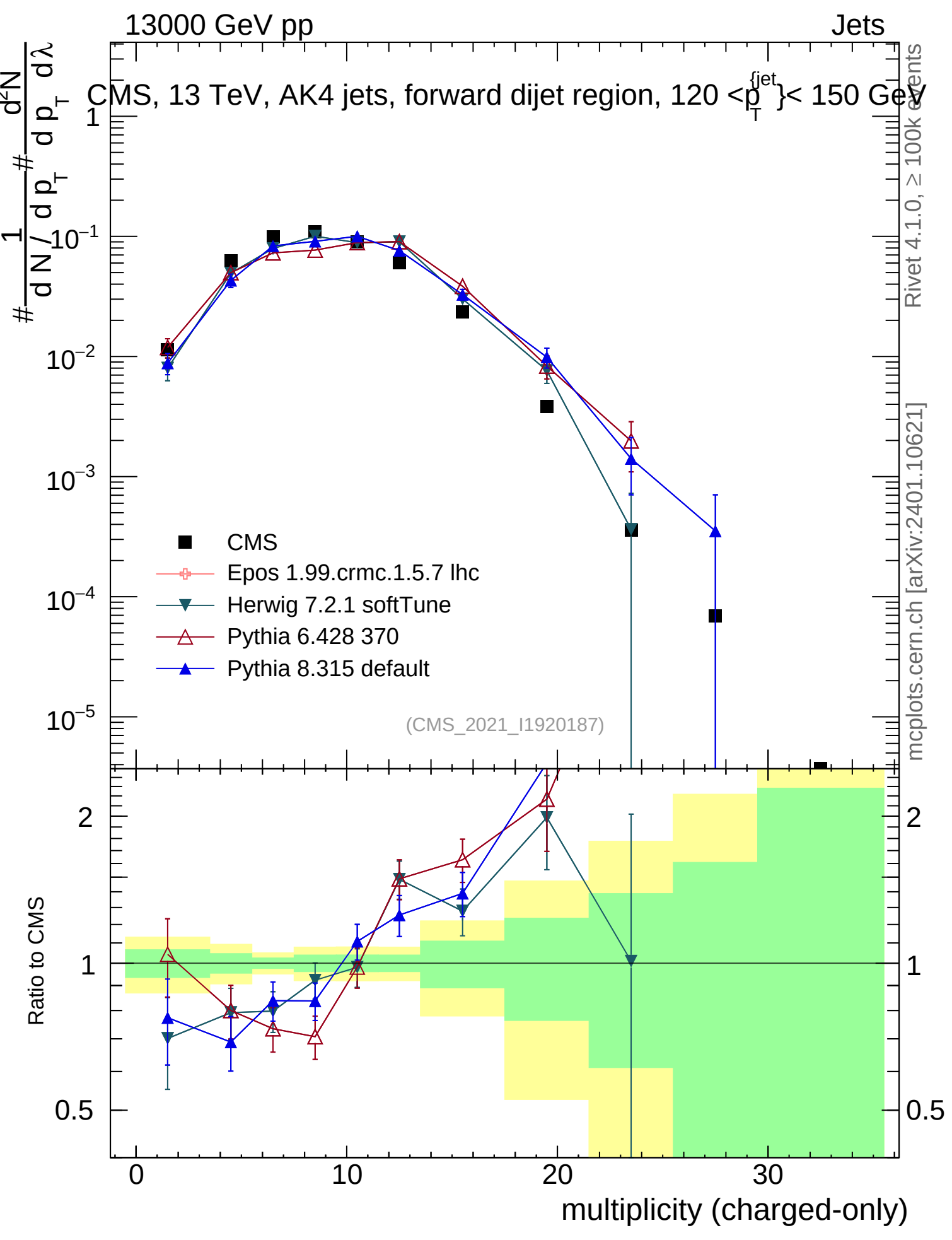
13000 GeV pp
Jets
CMS, 13 TeV, AK4 jets, forward dijet region, 120 < p_T^{jet} < 150 GeV
1/# d²N / d N / d p_T # d p_T d λ
CMS
Epos 1.99.crmc.1.5.7 lhc
Herwig 7.2.1 softTune
Pythia 6.428 370
Pythia 8.315 default
(CMS_2021_I1920187)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
multiplicity (charged-only)