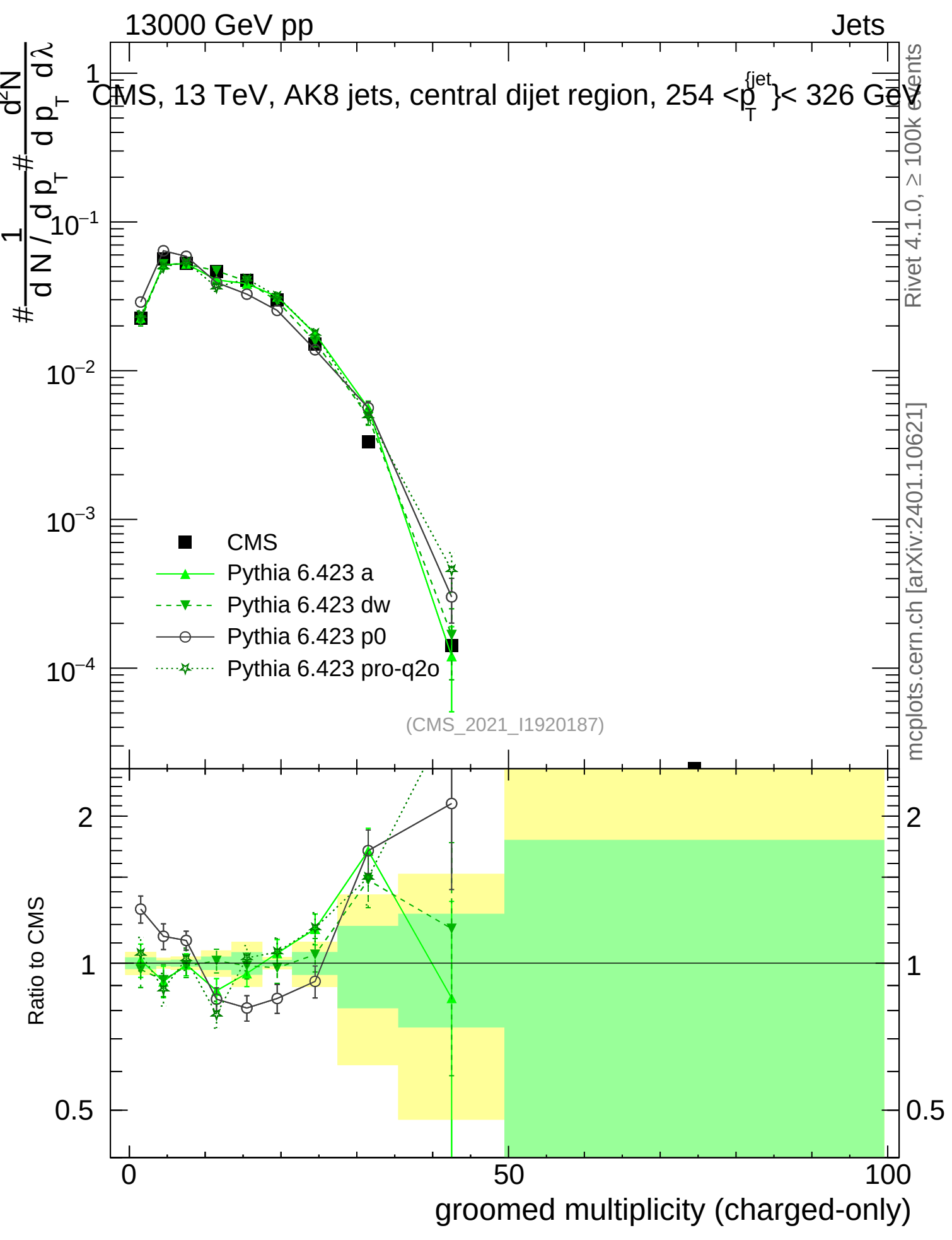

13000 GeV pp
Jets
CMS, 13 TeV, AK8 jets, central dijet region, 254 < p_T^{jet} } < 326 GeV
1/(dN/dp_T) # d²N/(dp_T dλ)
CMS
Pythia 6.423 a
Pythia 6.423 dw
Pythia 6.423 p0
Pythia 6.423 pro-q2o
(CMS_2021_I1920187)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
groomed multiplicity (charged-only)