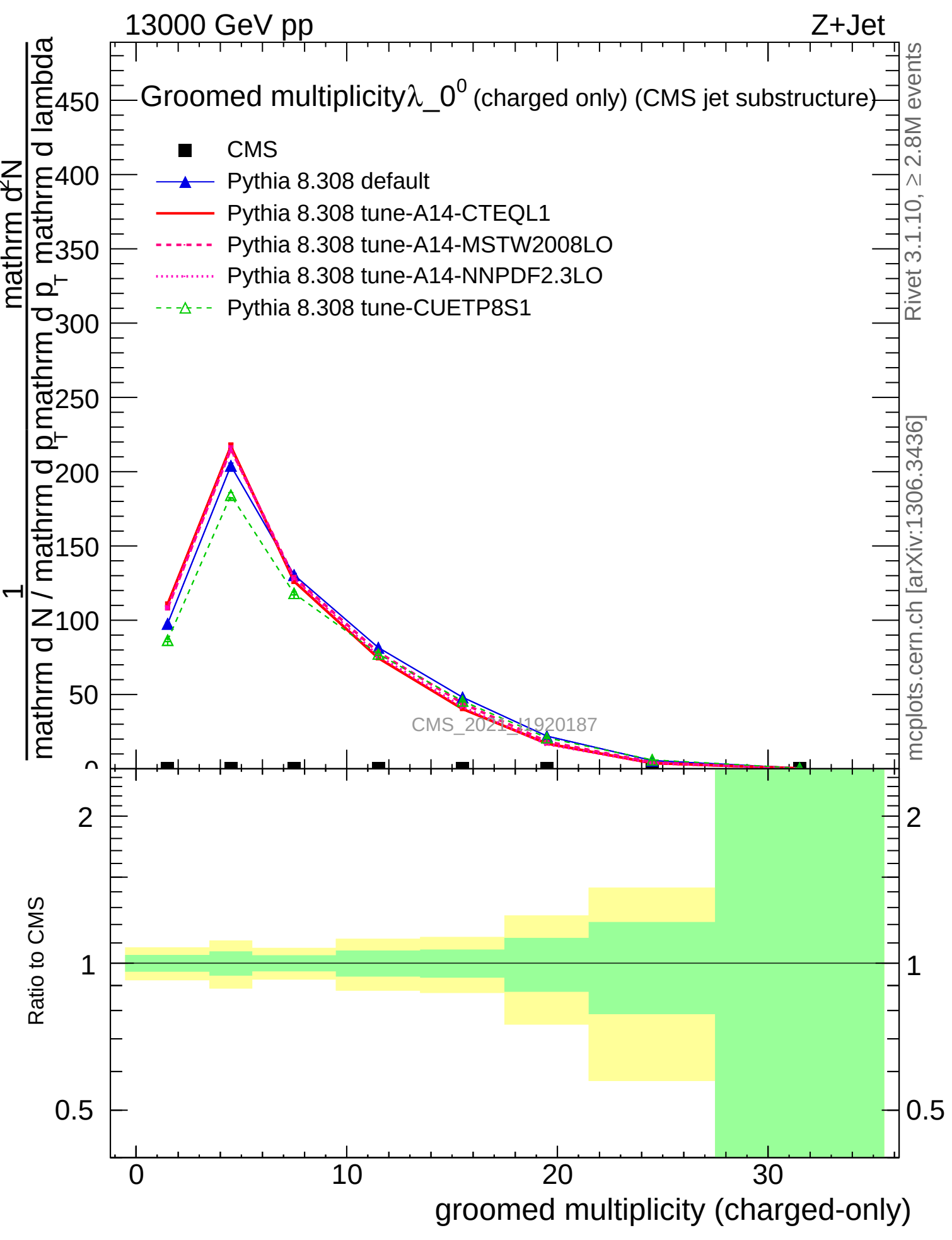
13000 GeV pp
Z+Jet
Groomed multiplicityλ_0^0 (charged only) (CMS jet substructure)
CMS
Pythia 8.308 default
Pythia 8.308 tune-A14-CTEQL1
Pythia 8.308 tune-A14-MSTW2008LO
Pythia 8.308 tune-A14-NNPDF2.3LO
Pythia 8.308 tune-CUETP8S1
CMS_2021_I1920187
Rivet 3.1.10, ≥ 2.8M events
mcplots.cern.ch [arXiv:1306.3436]
1 / mathrm d N / mathrm d p_T mathrm d p_T mathrm d lambda
Ratio to CMS
groomed multiplicity (charged-only)