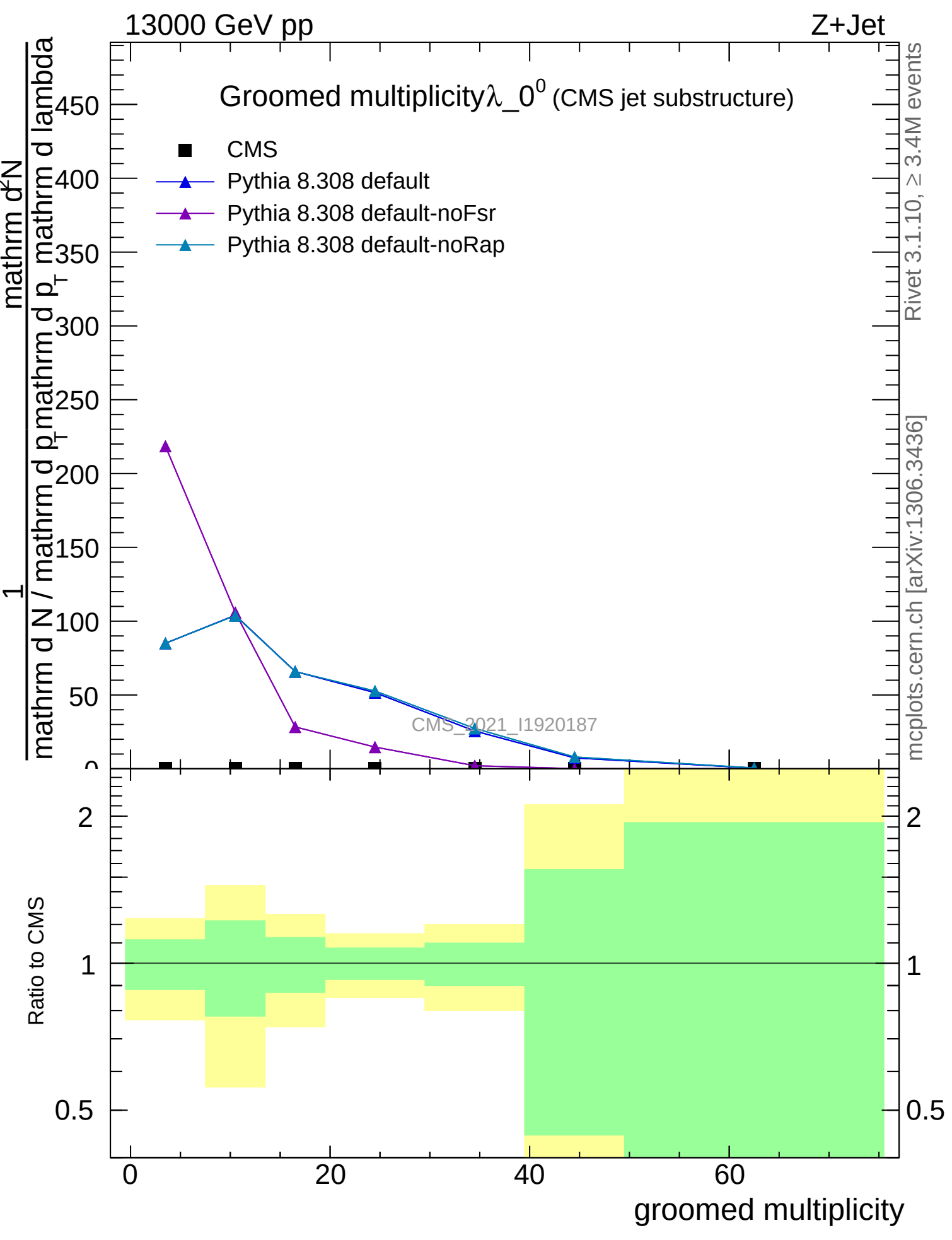
13000 GeV pp
Z+Jet
Groomed multiplicityλ_0^0 (CMS jet substructure)
CMS
Pythia 8.308 default
Pythia 8.308 default-noFsr
Pythia 8.308 default-noRap
CMS_2021_I1920187
Rivet 3.1.10, ≥ 3.4M events
mcplots.cern.ch [arXiv:1306.3436]
1 / mathrm d N / mathrm d p_T mathrm d p_T mathrm d^2N / mathrm d lambda
Ratio to CMS
groomed multiplicity
0
20
40
60
50
100
150
200
250
300
350
400
450
0.5
1
2