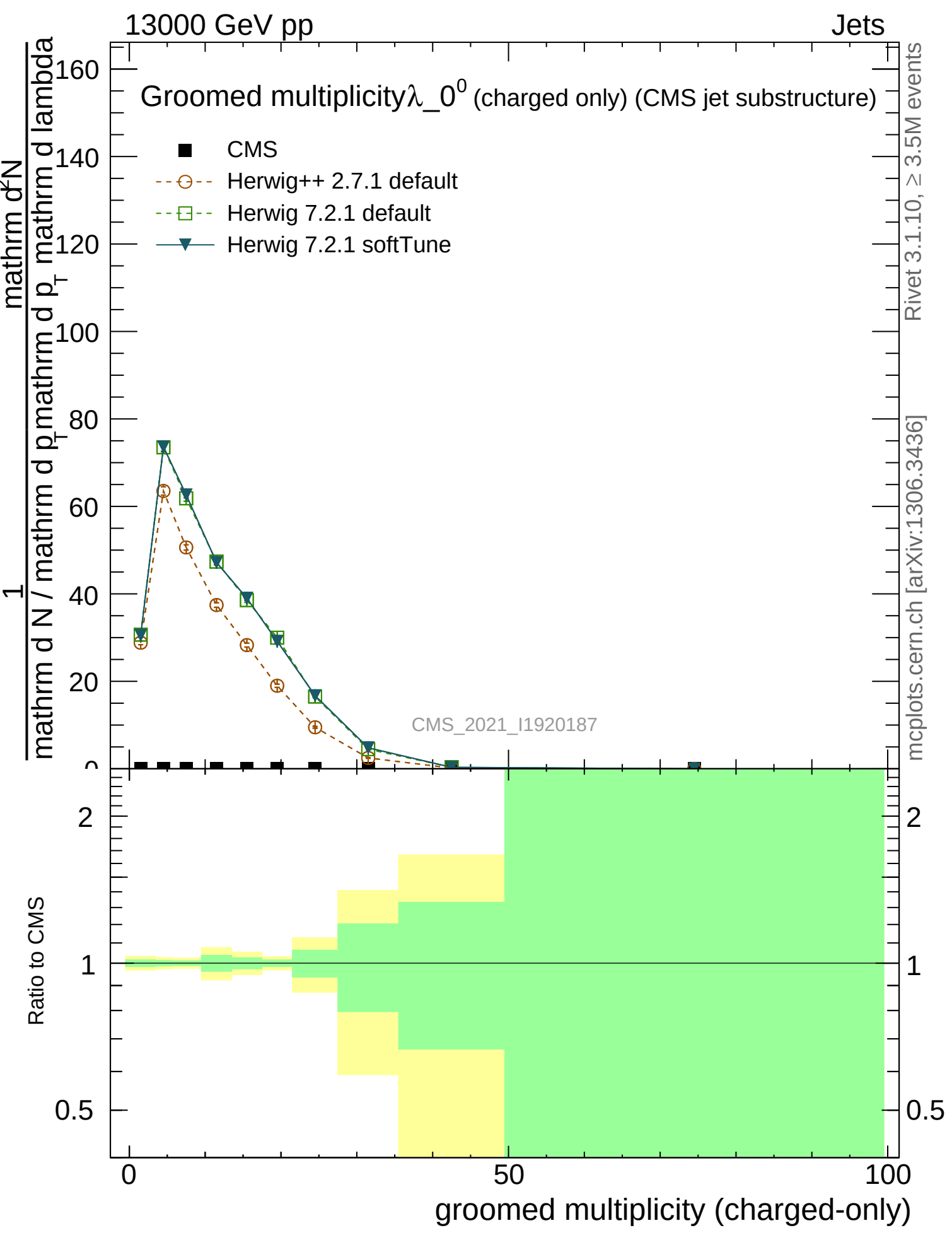
13000 GeV pp
Jets
Groomed multiplicity λ_0^0 (charged only) (CMS jet substructure)
CMS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Herwig 7.2.1 softTune
CMS_2021_I1920187
Rivet 3.1.10, ≥ 3.5M events
mcplots.cern.ch [arXiv:1306.3436]
1 / mathrm d N / mathrm d p_T mathrm d p_T mathrm d lambda mathrm d^2N
Ratio to CMS
groomed multiplicity (charged-only)
0
50
100
0.5
1
2
20
40
60
80
100
120
140
160