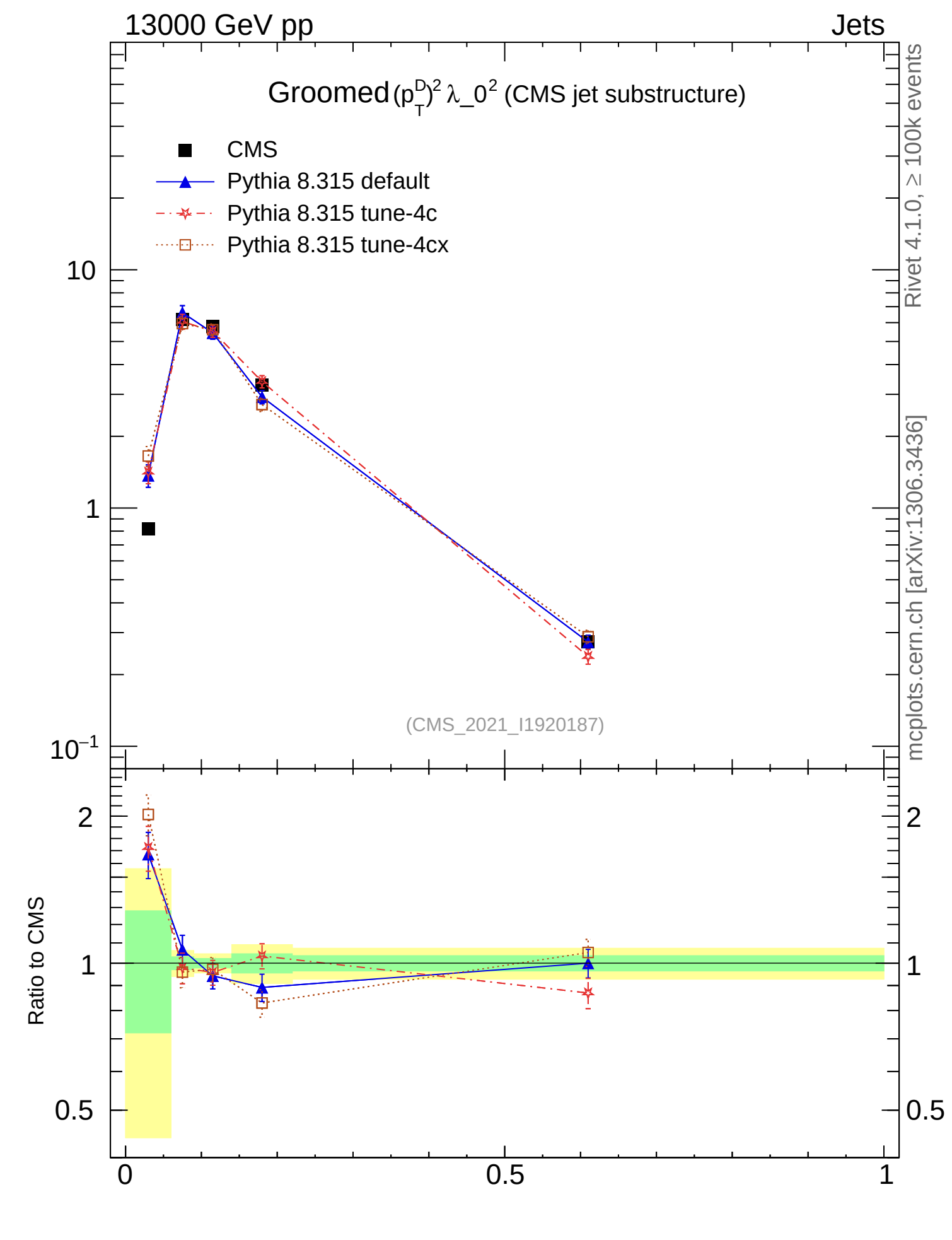
13000 GeV pp
Jets
Groomed $(p_T^D)^2$ λ_0^2 (CMS jet substructure)
CMS
Pythia 8.315 default
Pythia 8.315 tune-4c
Pythia 8.315 tune-4cx
(CMS_2021_I1920187)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
10
1
10^{-1}
2
1
0.5
0
0.5
1