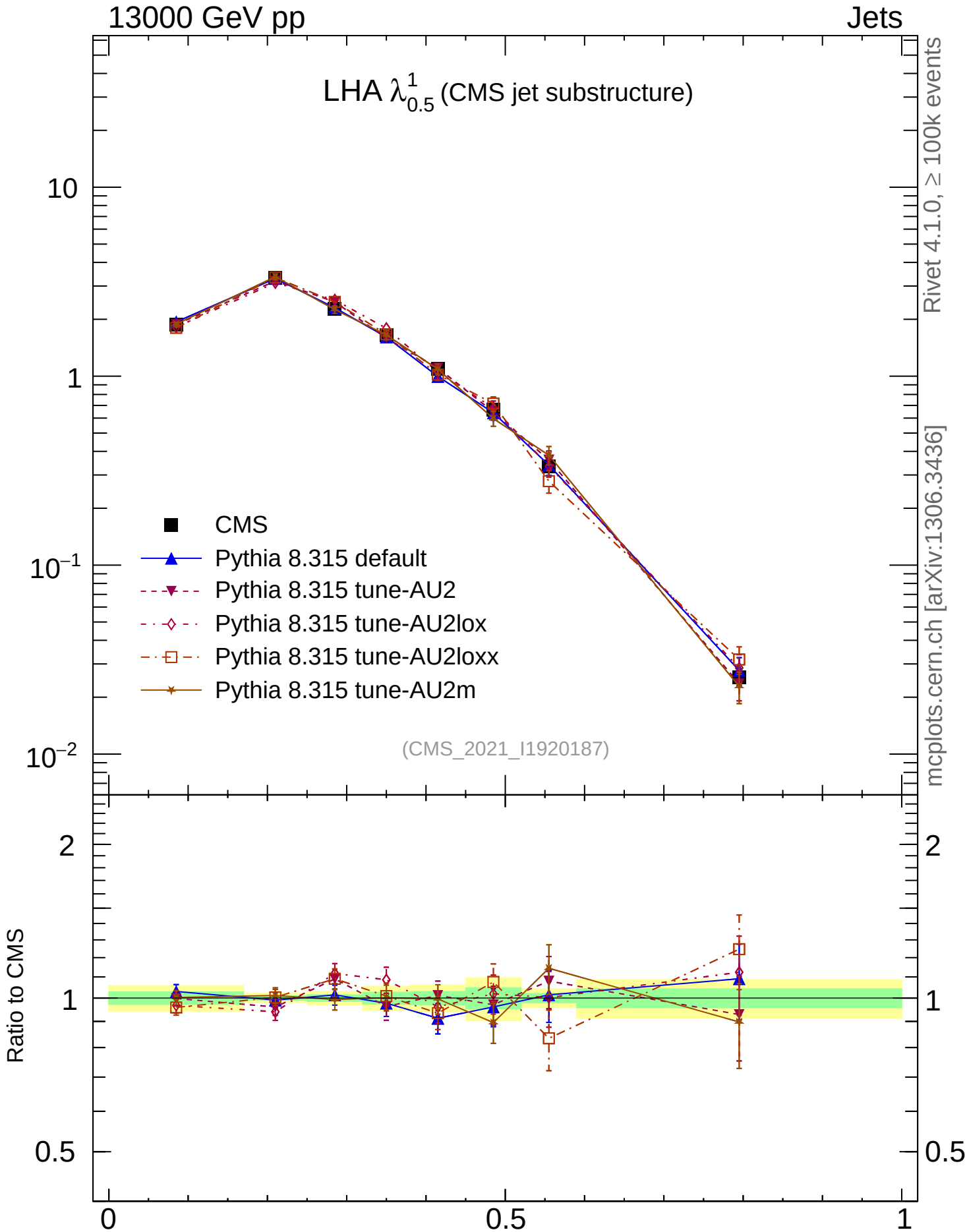
13000 GeV pp
Jets
LHA $\lambda^1_{0.5}$ (CMS jet substructure)
10
1
10^{-1}
10^{-2}
CMS
Pythia 8.315 default
Pythia 8.315 tune-AU2
Pythia 8.315 tune-AU2lox
Pythia 8.315 tune-AU2loxx
Pythia 8.315 tune-AU2m
(CMS_2021_I1920187)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
2
1
0.5
0
0.5
1