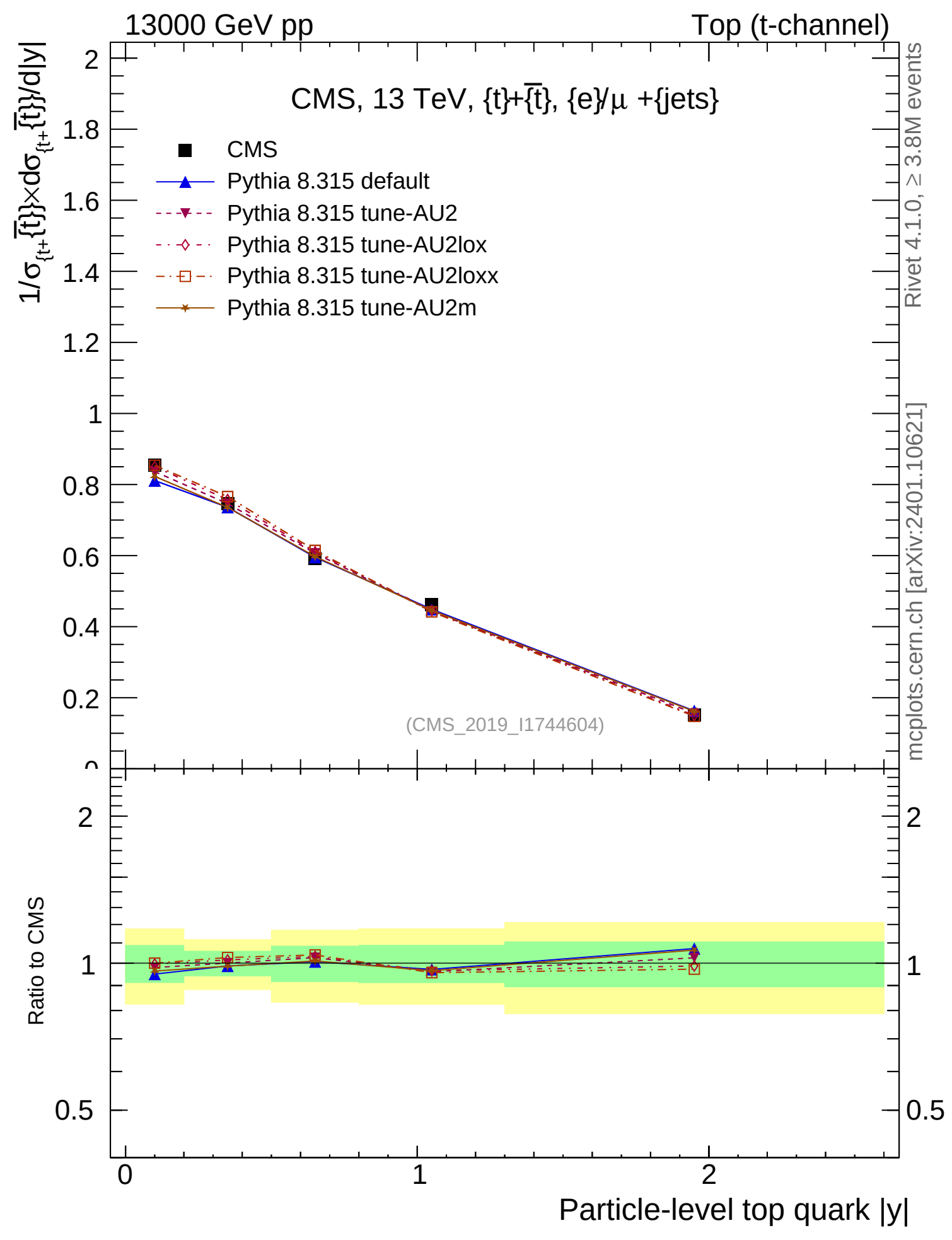
13000 GeV pp
Top (t-channel)
CMS, 13 TeV, {t}+{t̄}, {e}/μ +{jets}
CMS
Pythia 8.315 default
Pythia 8.315 tune-AU2
Pythia 8.315 tune-AU2lox
Pythia 8.315 tune-AU2loxx
Pythia 8.315 tune-AU2m
(CMS_2019_I1744604)
1/σ{t+{t̄}}×dσ{t+{t̄}}/d|y|
Rivet 4.1.0, ≥ 3.8M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
Particle-level top quark |y|