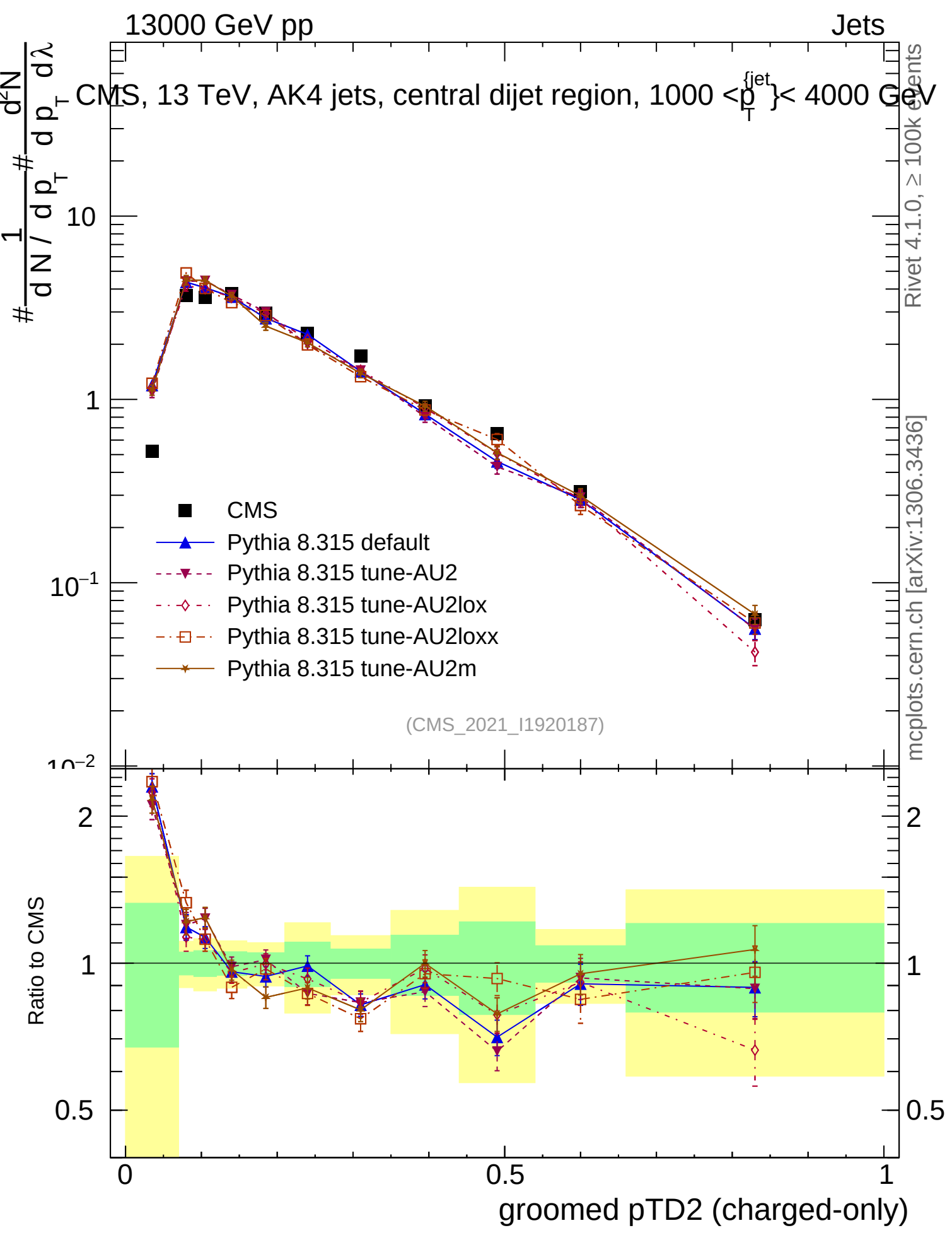

13000 GeV pp
Jets
CMS, 13 TeV, AK4 jets, central dijet region, 1000 < p_T^{jet} < 4000 GeV
1/(dN/dp_T) # d²N/(dp_T dλ)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]
CMS
Pythia 8.315 default
Pythia 8.315 tune-AU2
Pythia 8.315 tune-AU2lox
Pythia 8.315 tune-AU2loxx
Pythia 8.315 tune-AU2m
(CMS_2021_I1920187)
Ratio to CMS
groomed pTD2 (charged-only)