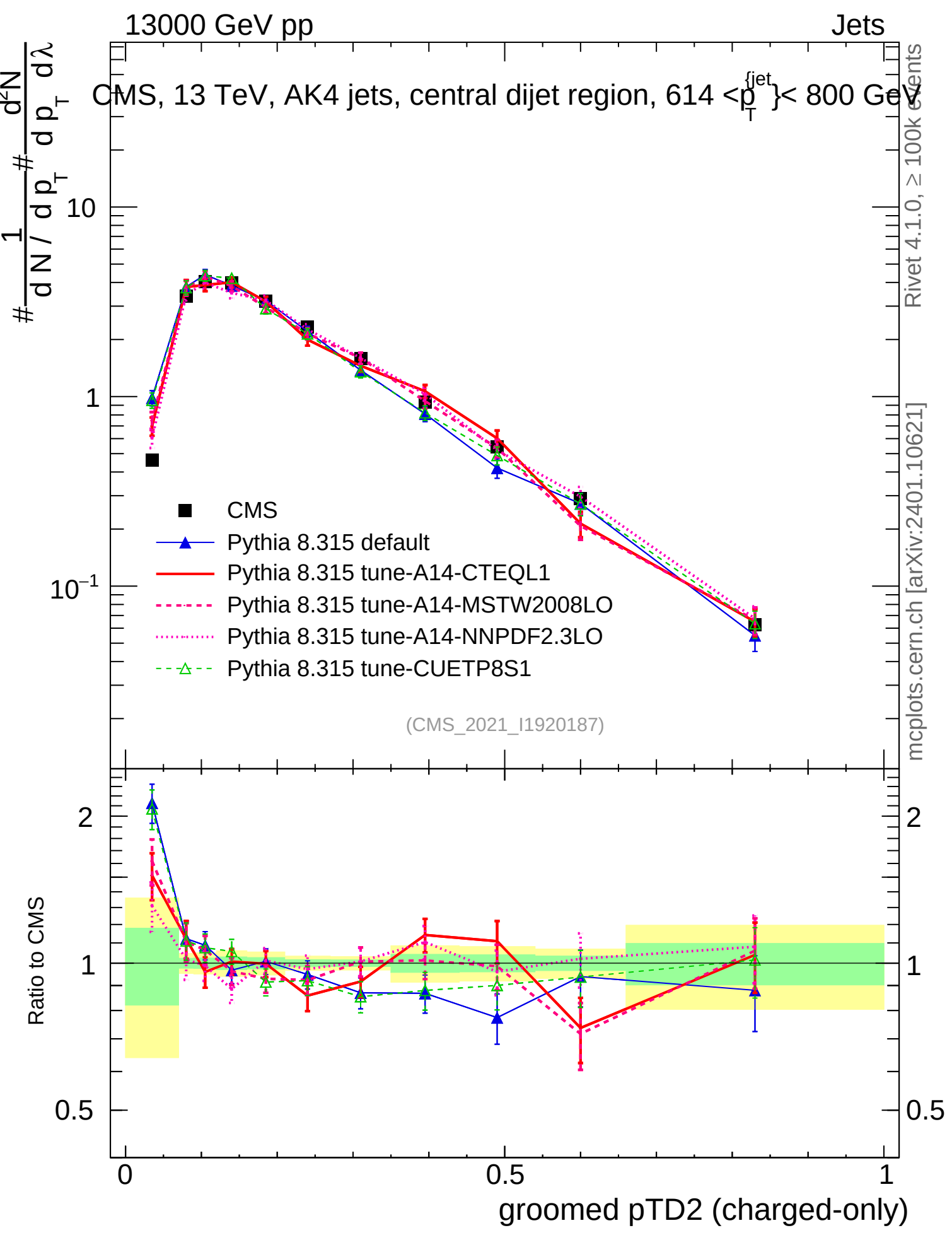

13000 GeV pp
Jets
CMS, 13 TeV, AK4 jets, central dijet region, 614 < p_T^{jet} } < 800 GeV
1/(dN/dp_T) # d²N/(dp_T dλ)
10
1
10^-1
CMS
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(CMS_2021_I1920187)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
2
1
0.5
0
0.5
1
groomed pTD2 (charged-only)