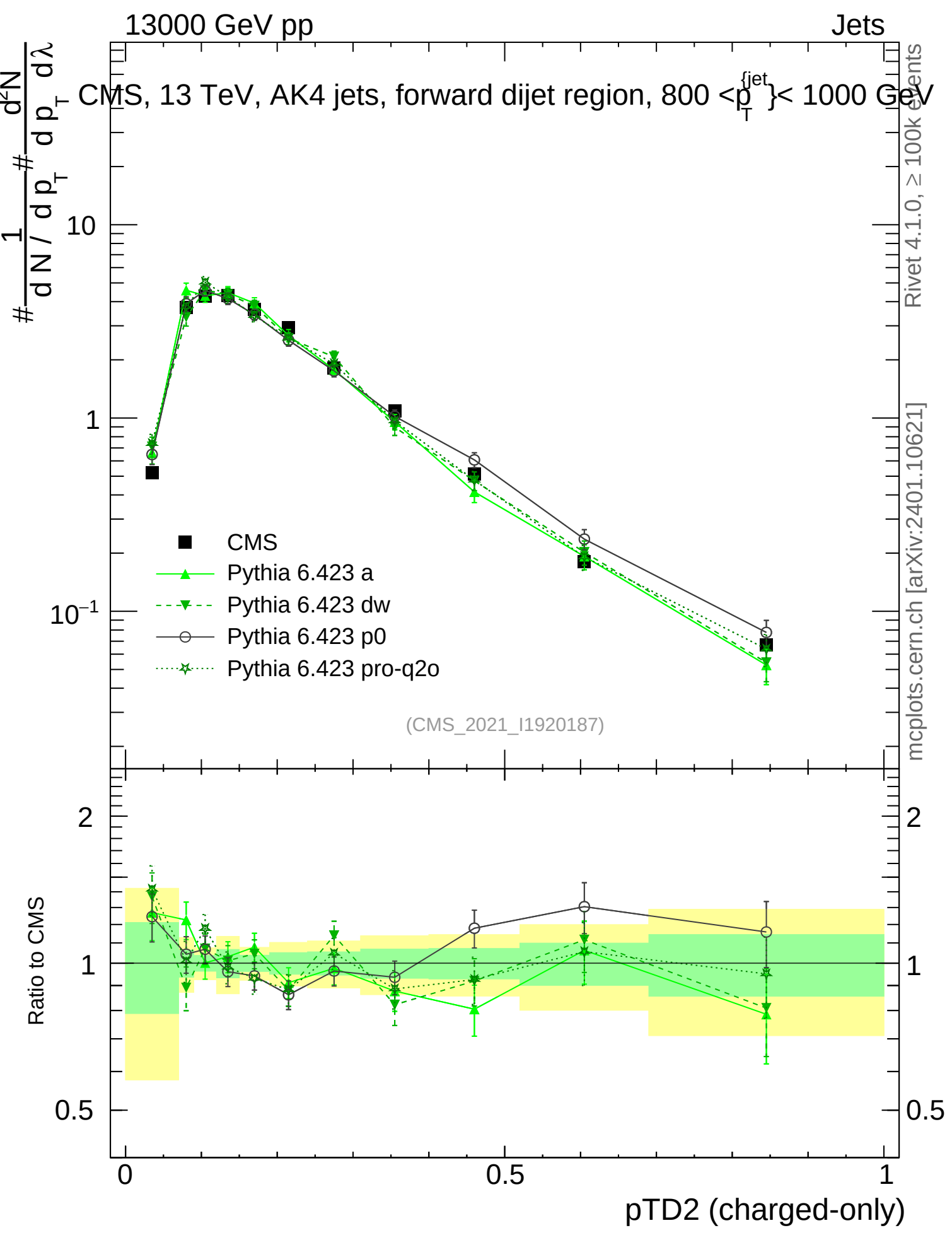
13000 GeV pp
Jets
CMS, 13 TeV, AK4 jets, forward dijet region, 800 <p_T^{jet}< 1000 GeV
1/# d^2N / # d p_T d λ
10
1
10^-1
CMS
Pythia 6.423 a
Pythia 6.423 dw
Pythia 6.423 p0
Pythia 6.423 pro-q2o
(CMS_2021_I1920187)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
2
1
0.5
0
0.5
1
pTD2 (charged-only)