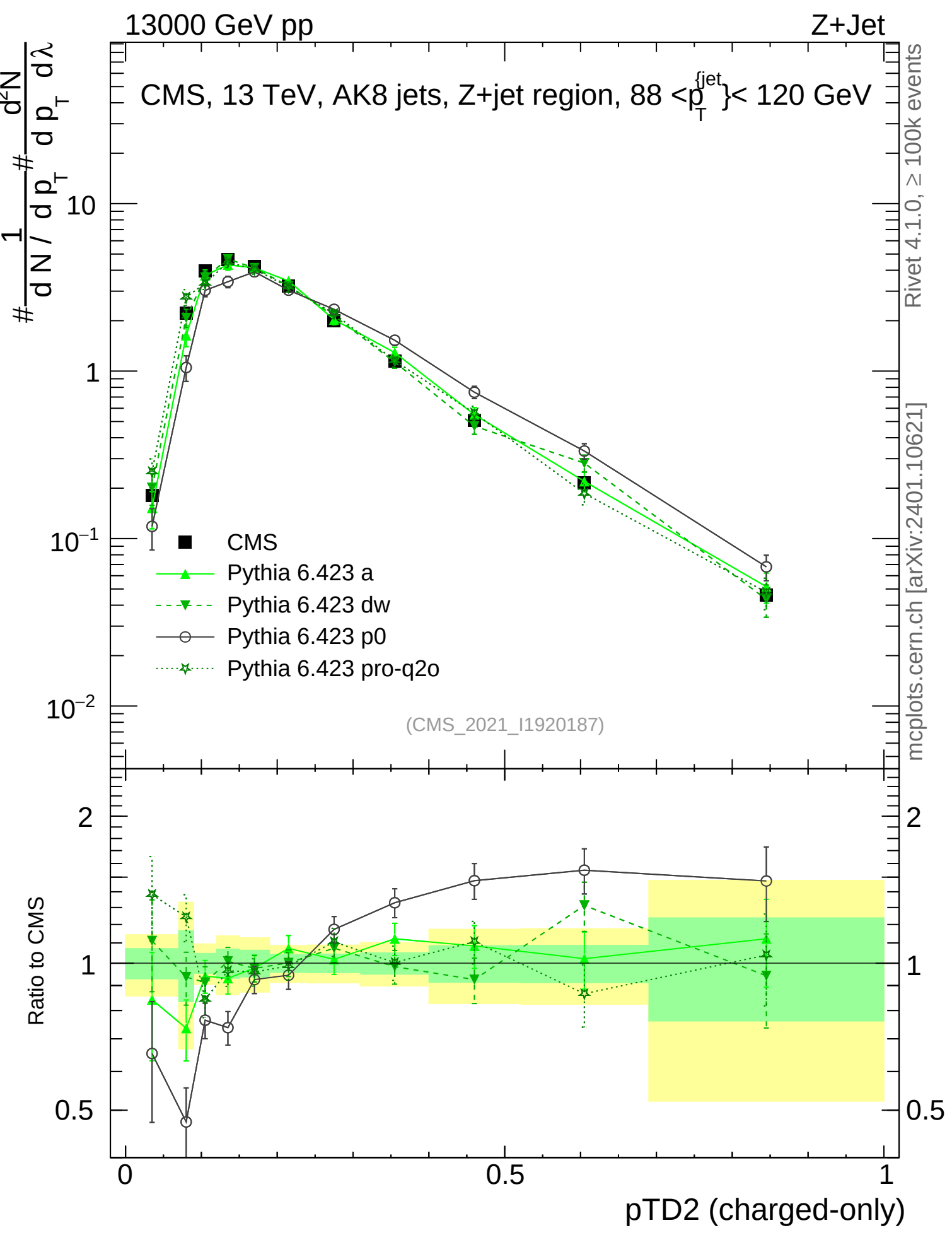
13000 GeV pp
Z+Jet
CMS, 13 TeV, AK8 jets, Z+jet region, 88 <p_T^jet }< 120 GeV
1 / # d N / d p_T # d^2N / d p_T d λ
10
1
10^-1
10^-2
CMS
Pythia 6.423 a
Pythia 6.423 dw
Pythia 6.423 p0
Pythia 6.423 pro-q2o
(CMS_2021_I1920187)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
2
1
0.5
0
0.5
1
pTD2 (charged-only)