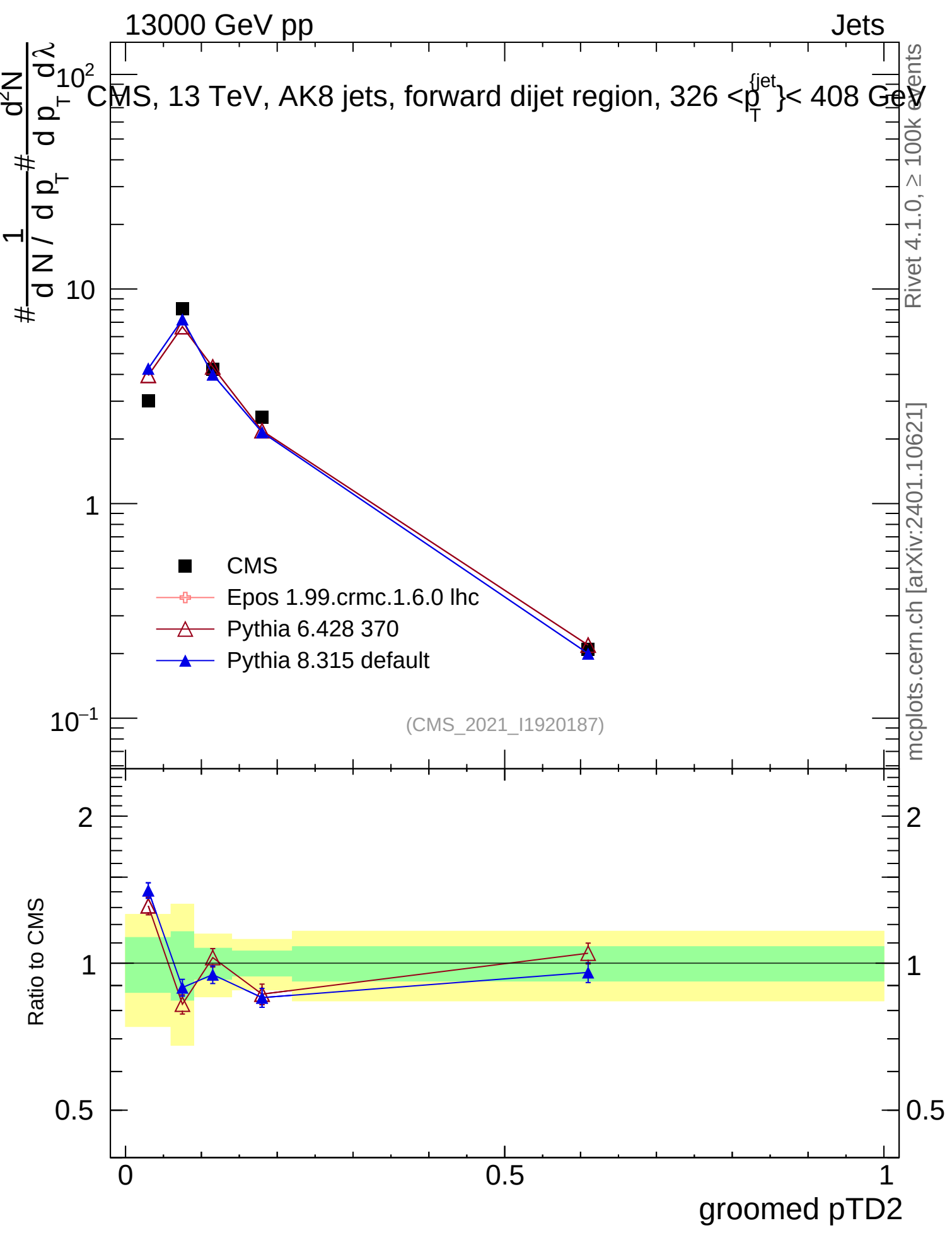

13000 GeV pp
Jets
CMS, 13 TeV, AK8 jets, forward dijet region, 326 <p_T^{jet}}< 408 GeV
1/(dN/dp_T) # d²N/(dp_T dλ)
10²
10
1
10⁻¹
CMS
Epos 1.99.crmc.1.6.0 lhc
Pythia 6.428 370
Pythia 8.315 default
(CMS_2021_I1920187)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
2
1
0.5
0
0.5
1
groomed pTD2