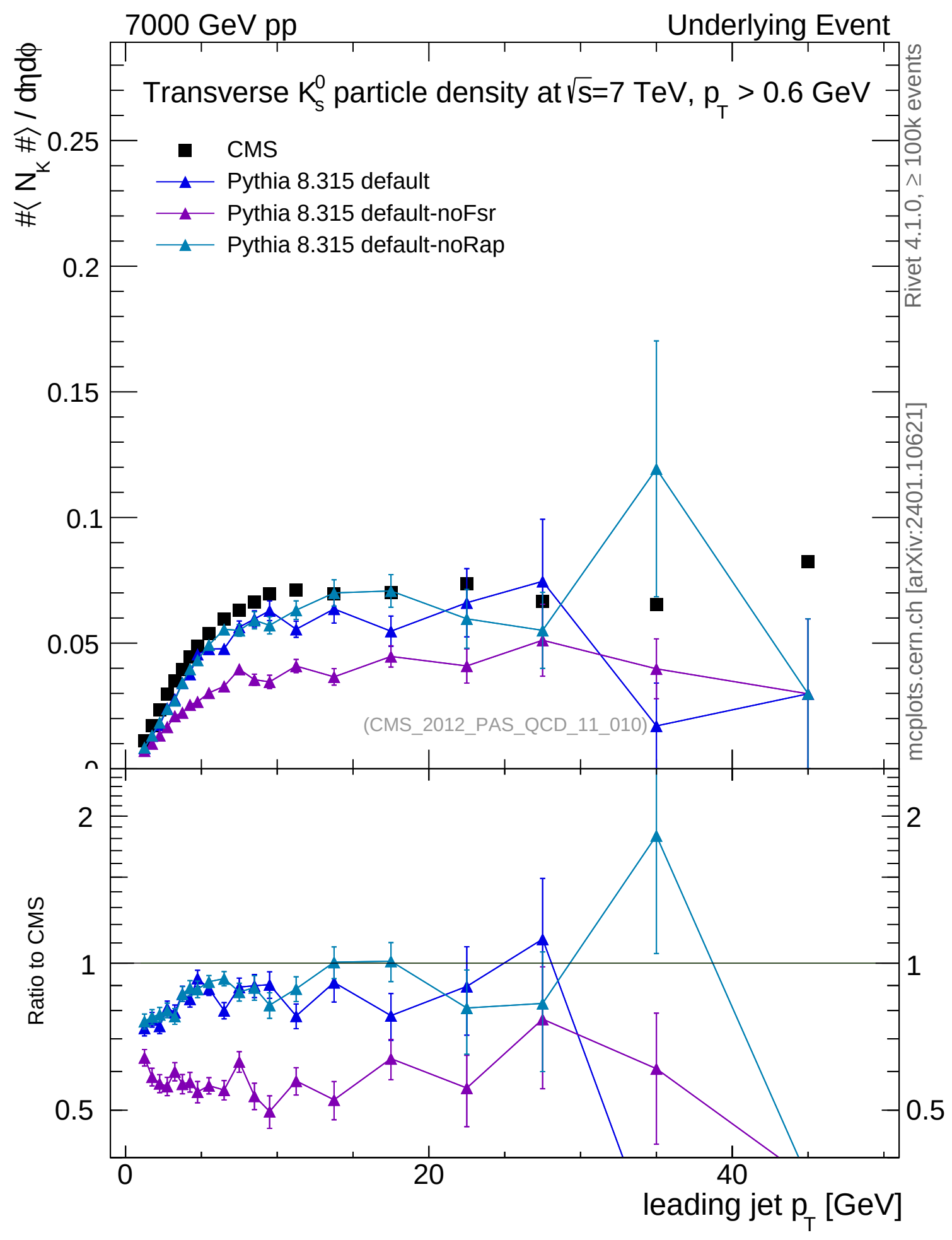
7000 GeV pp
Underlying Event
Transverse K^0_S particle density at $\sqrt{s}$=7 TeV, p_T > 0.6 GeV
CMS
Pythia 8.315 default
Pythia 8.315 default-noFsr
Pythia 8.315 default-noRap
(CMS_2012_PAS_QCD_11_010)
#⟨ N_K #⟩ / dηdφ
Ratio to CMS
leading jet p_T [GeV]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]