Transverse K^0_s particle density at $\sqrt{s}$=7 TeV, p_T > 0.6 GeV

7000 GeV pp

Underlying Event

#$\langle N_K \# \rangle$ / dηdϕ

■ CMS
Epos 1.99.crmc.1.6.0 default
Epos 1.99.crmc.1.6.0 lhc
Pythia 8.315 default

(CMS_2012_PAS_QCD_11_010)
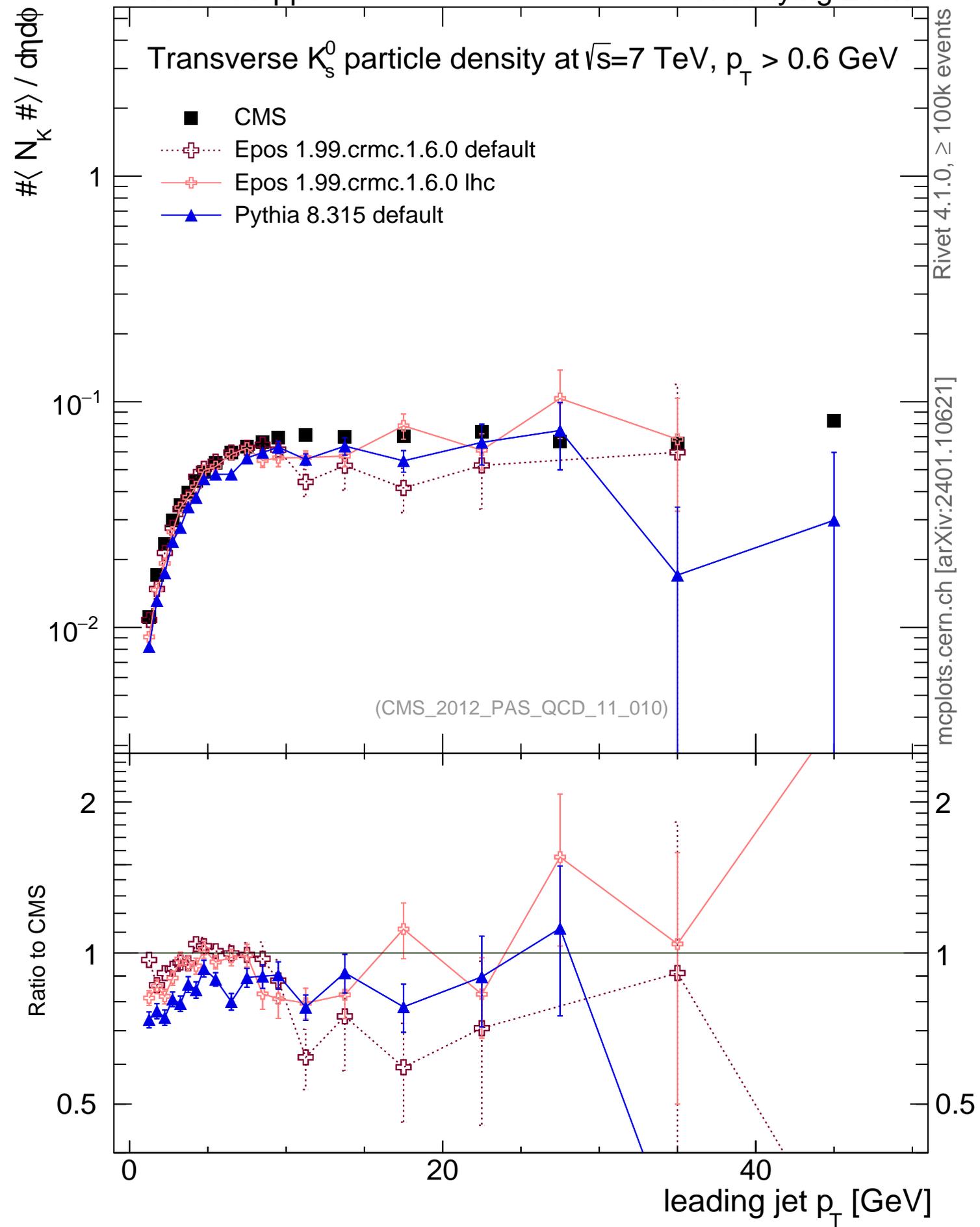
Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CMS

leading jet p_T [GeV]