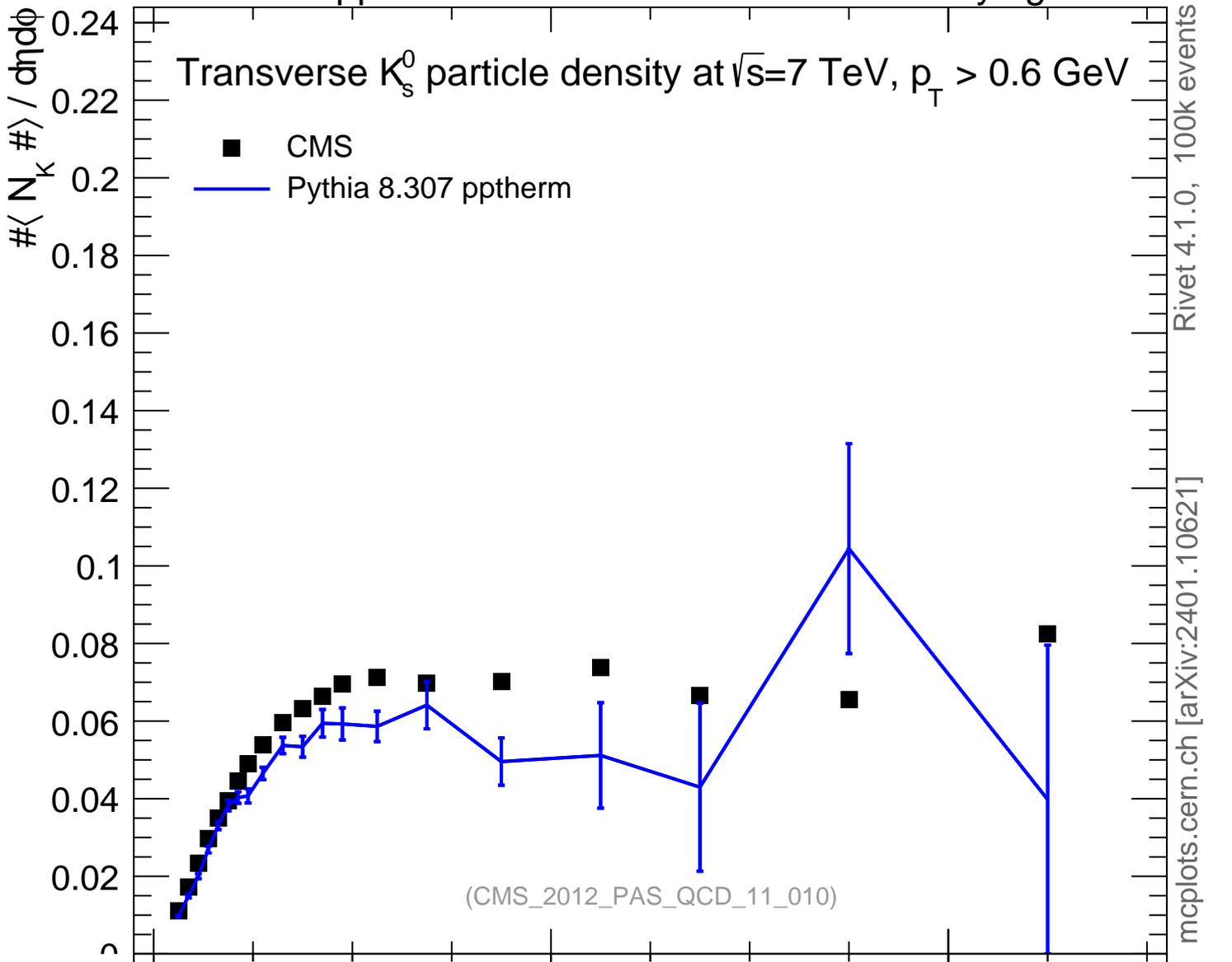


7000 GeV pp

Underlying Event

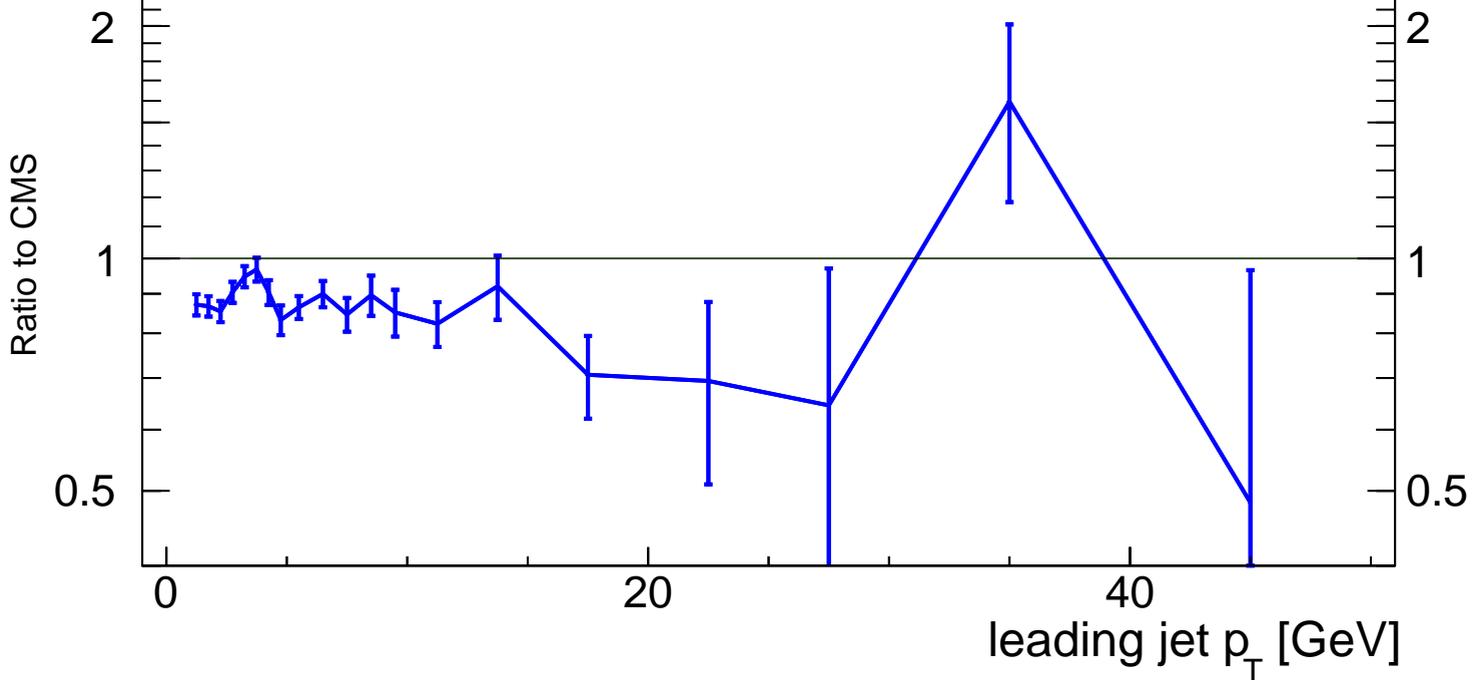
Transverse  $K_s^0$  particle density at  $\sqrt{s}=7$  TeV,  $p_T > 0.6$  GeV

■ CMS  
— Pythia 8.307 pptherm



Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]



2

1

0.5

leading jet  $p_T$  [GeV]