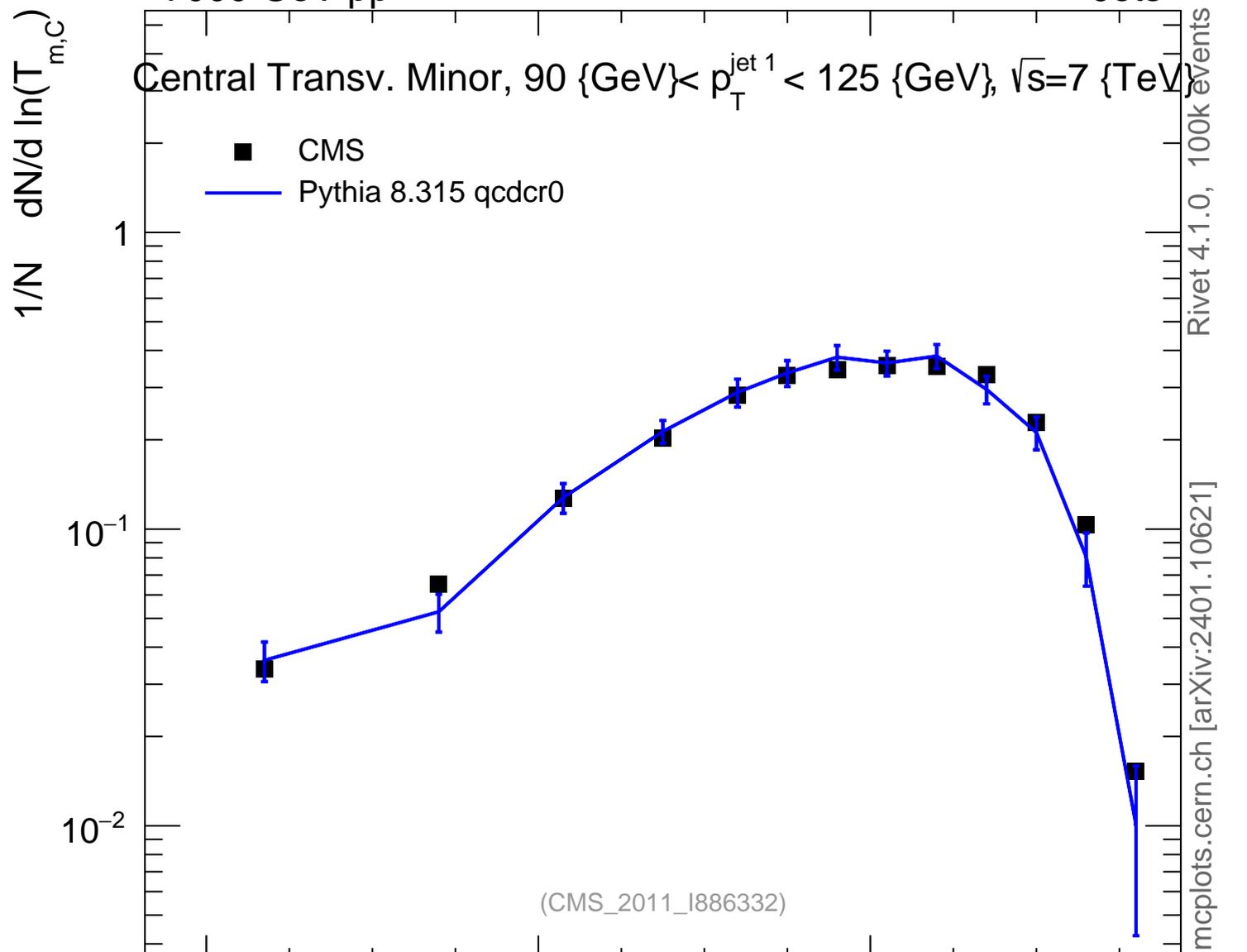7000 GeV pp

Jets

Central Transv. Minor, 90 {GeV}< $p_T^{jet\ 1}$ < 125 {GeV}, $\sqrt{s}$=7 {TeV}

■ CMS

—— Pythia 8.315 qcdcr0

$\frac{1}{N}$ dN/d ln($T_{m,C}$)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2011_I886332)

Ratio to CMS

ln($T_{m,C}$)