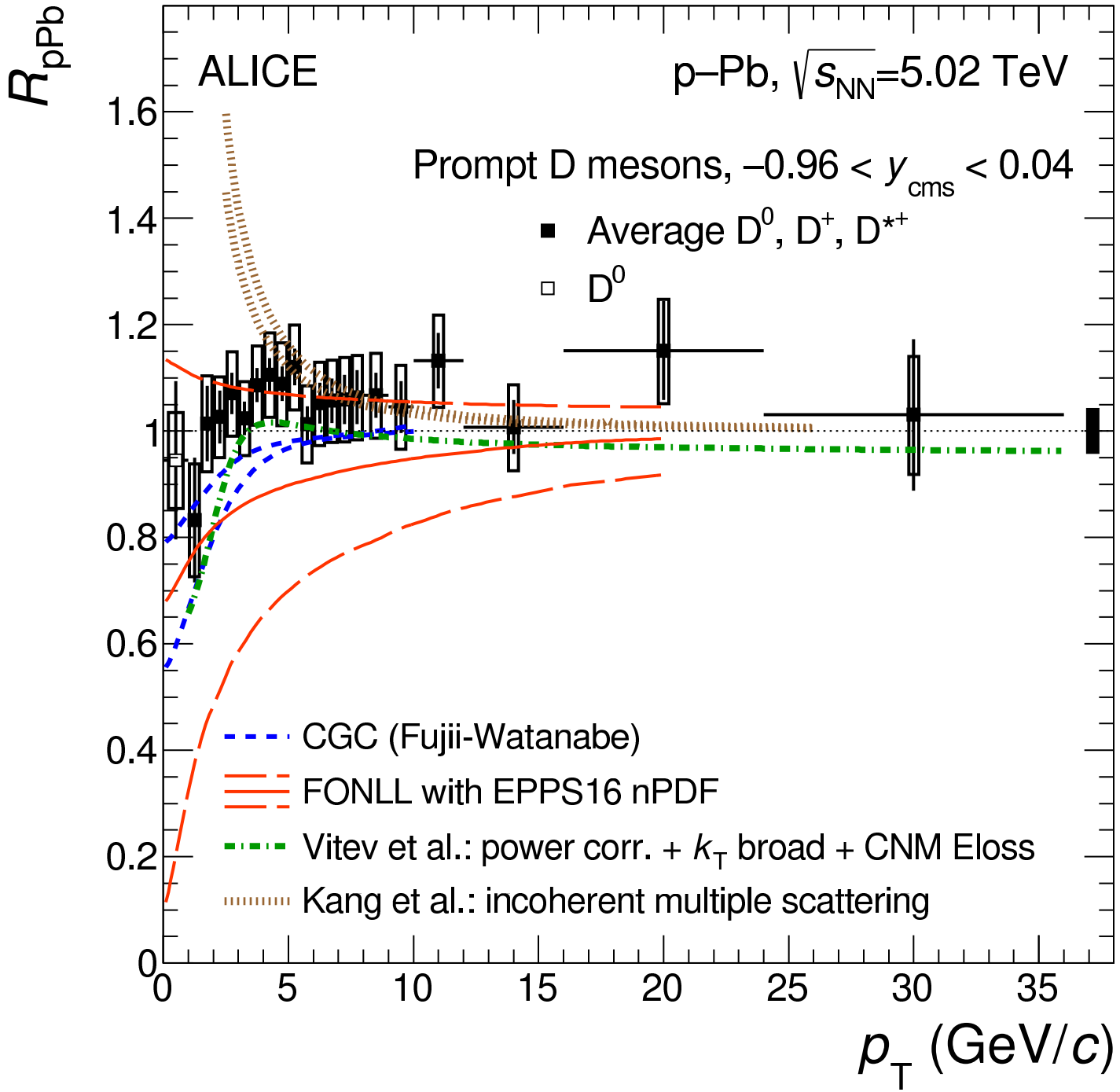
ALICE
p–Pb, $\sqrt{s_{NN}}$=5.02 TeV
Prompt D mesons, –0.96 < y_{cms} < 0.04
Average D^0, D^+, D^{*+}
D^0
CGC (Fujii-Watanabe)
FONLL with EPPS16 nPDF
Vitev et al.: power corr. + k_T broad + CNM Eloss
Kang et al.: incoherent multiple scattering
R_{pPb}
p_T (GeV/c)
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
0
5
10
15
20
25
30
35