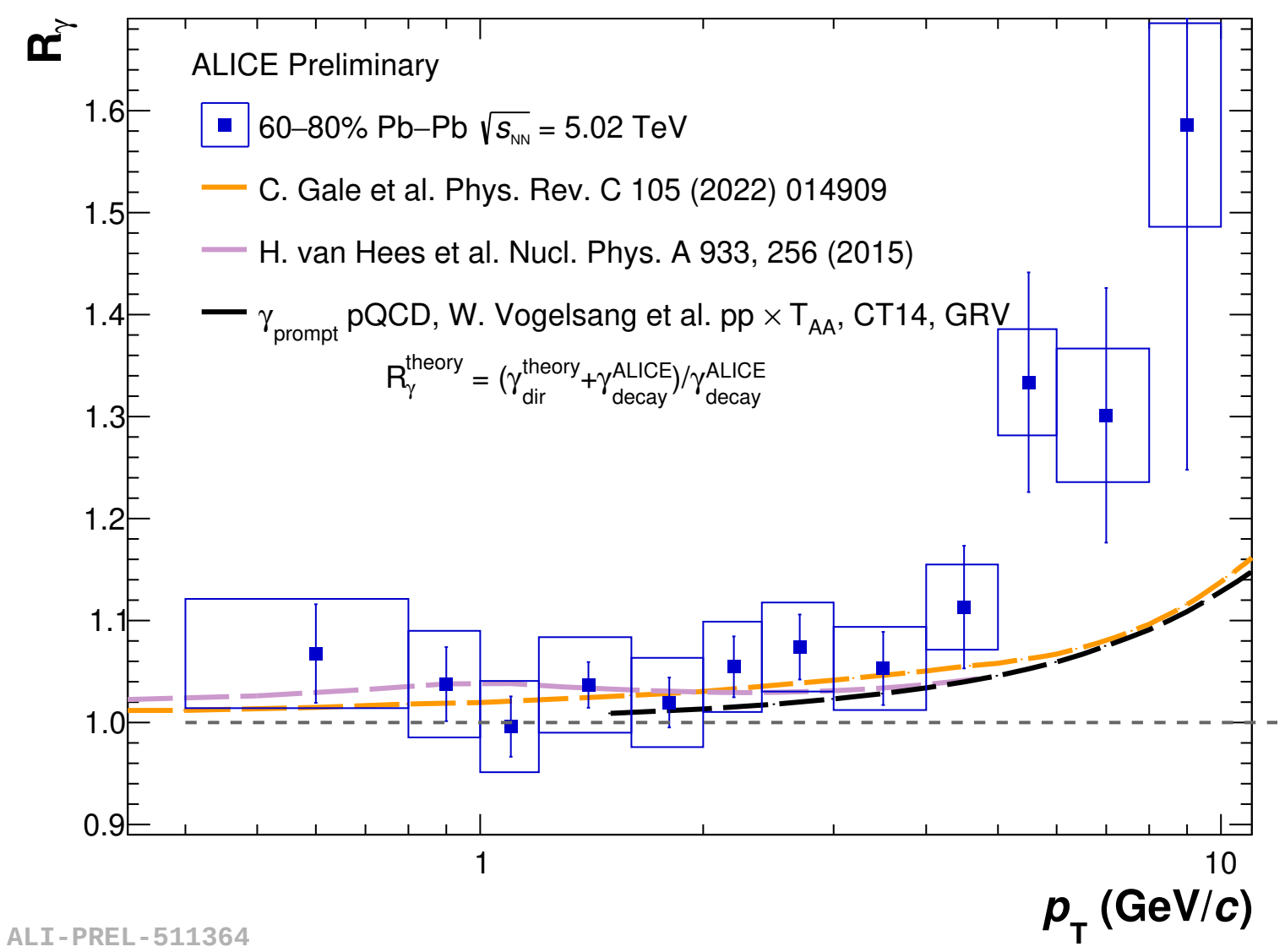
R_γ
ALICE Preliminary
60–80% Pb–Pb $\sqrt{s_{NN}}$ = 5.02 TeV
C. Gale et al. Phys. Rev. C 105 (2022) 014909
H. van Hees et al. Nucl. Phys. A 933, 256 (2015)
γ_{prompt} pQCD, W. Vogelsang et al. pp × T_{AA}, CT14, GRV
$R_\gamma^{theory} = (\gamma_{dir}^{theory} + \gamma_{decay}^{ALICE})/\gamma_{decay}^{ALICE}$
1.6
1.5
1.4
1.3
1.2
1.1
1.0
0.9
1
10
p_T (GeV/c)
ALI-PREL-511364