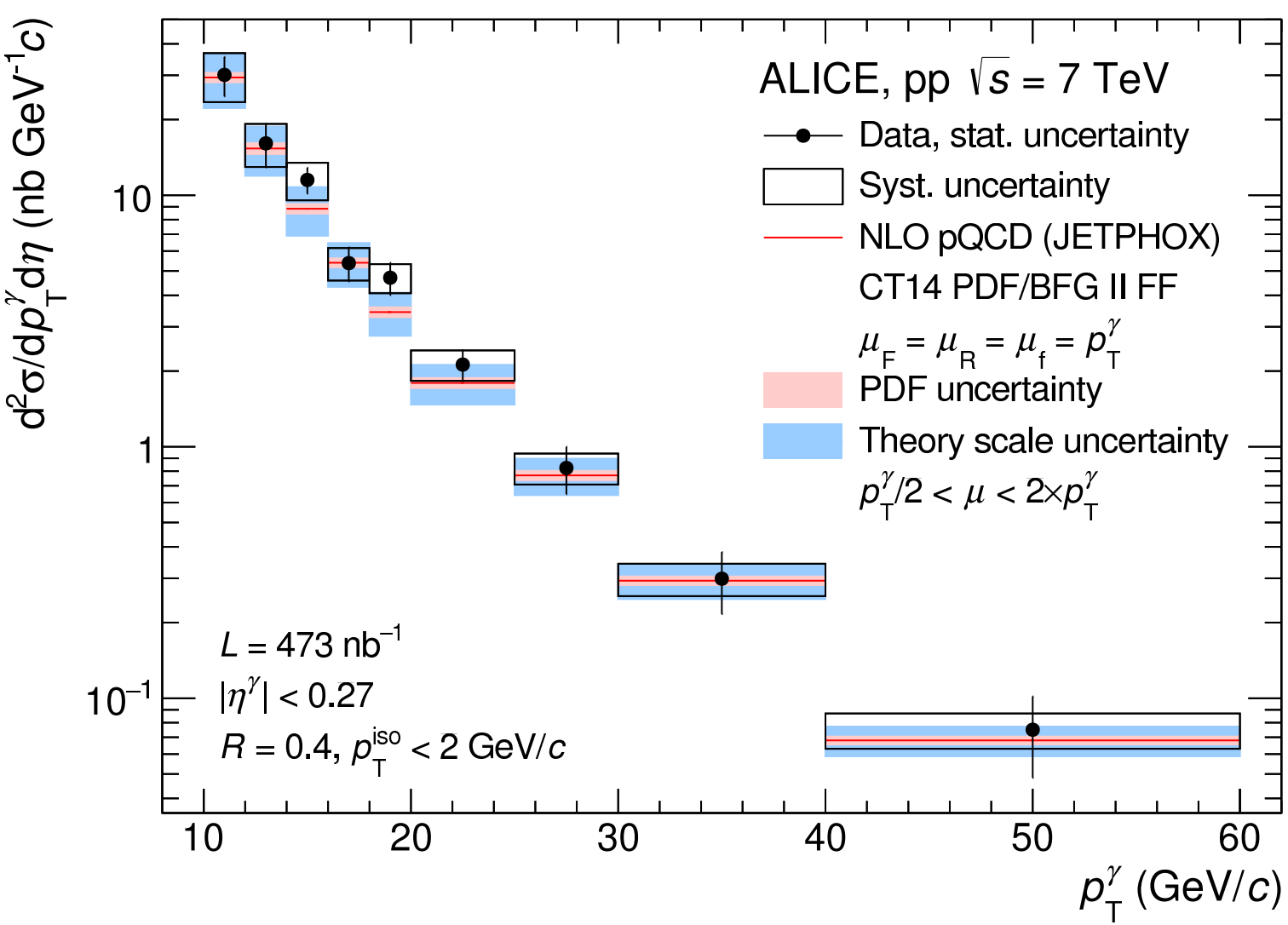
ALICE, pp $\sqrt{s}$ = 7 TeV
Data, stat. uncertainty
Syst. uncertainty
NLO pQCD (JETPHOX)
CT14 PDF/BFG II FF
$\mu_F = \mu_R = \mu_f = p_T^\gamma$
PDF uncertainty
Theory scale uncertainty
$p_T^\gamma/2 < \mu < 2\times p_T^\gamma$
L = 473 nb^{-1}
$|\eta^\gamma| < 0.27$
R = 0.4, $p_T^{iso} < 2$ GeV/c
$d^2\sigma/dp_T^\gamma d\eta$ (nb GeV^{-1}c)
p_T^γ (GeV/c)
10
1
10^{-1}
10
20
30
40
50
60