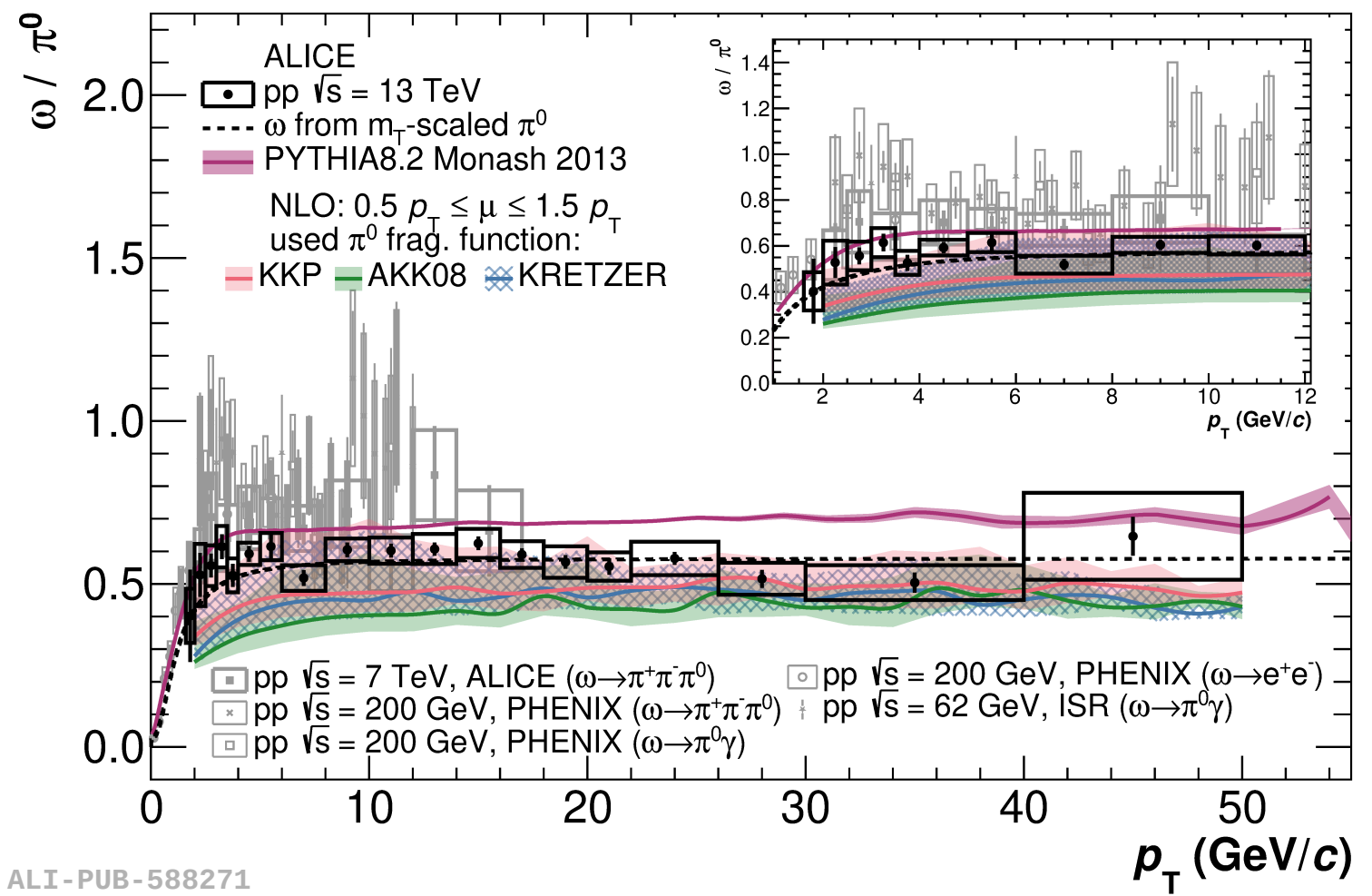
ω / π⁰
ALICE
pp √s = 13 TeV
ω from m_T-scaled π⁰
PYTHIA8.2 Monash 2013
NLO: 0.5 p_T ≤ μ ≤ 1.5 p_T
used π⁰ frag. function:
KKP
AKK08
KRETZER
pp √s = 7 TeV, ALICE (ω→π⁺π⁻π⁰)
pp √s = 200 GeV, PHENIX (ω→π⁺π⁻π⁰)
pp √s = 200 GeV, PHENIX (ω→π⁰γ)
pp √s = 200 GeV, PHENIX (ω→e⁺e⁻)
pp √s = 62 GeV, ISR (ω→π⁰γ)
p_T (GeV/c)
ALI-PUB-588271