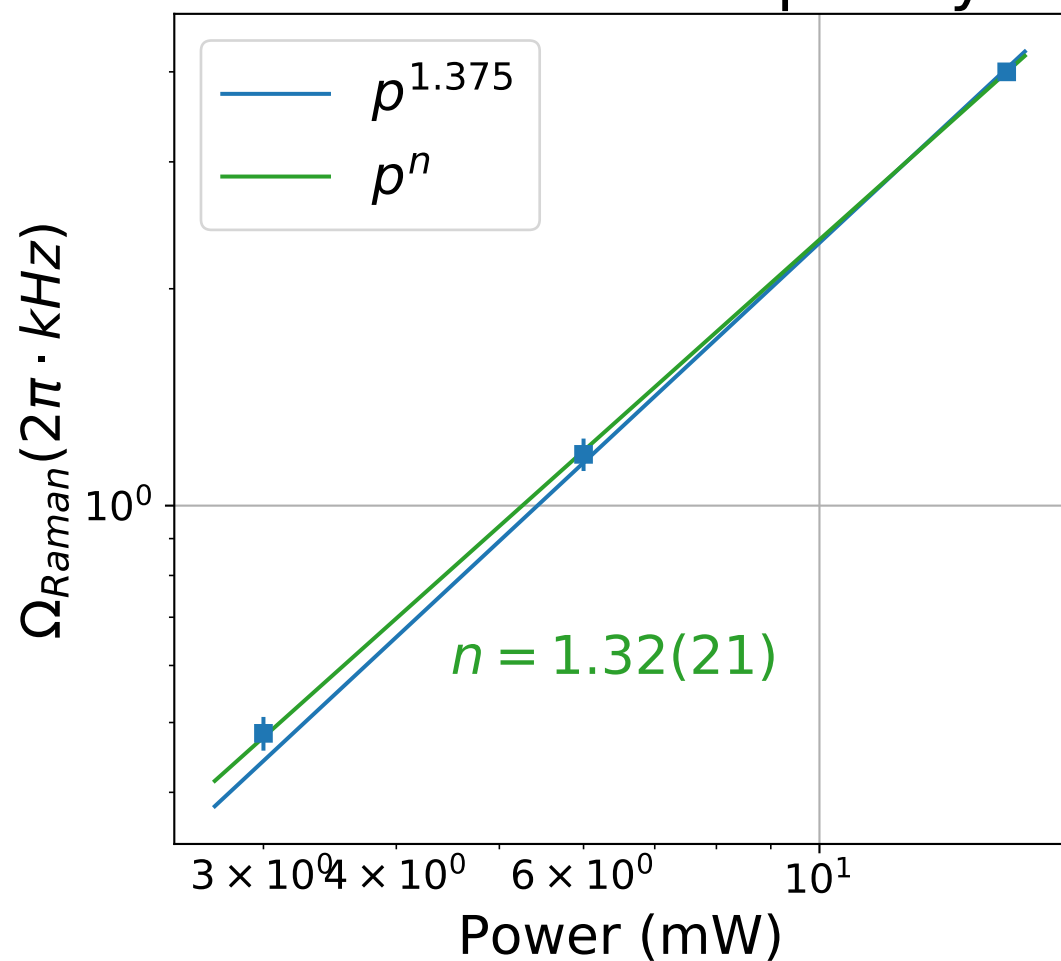
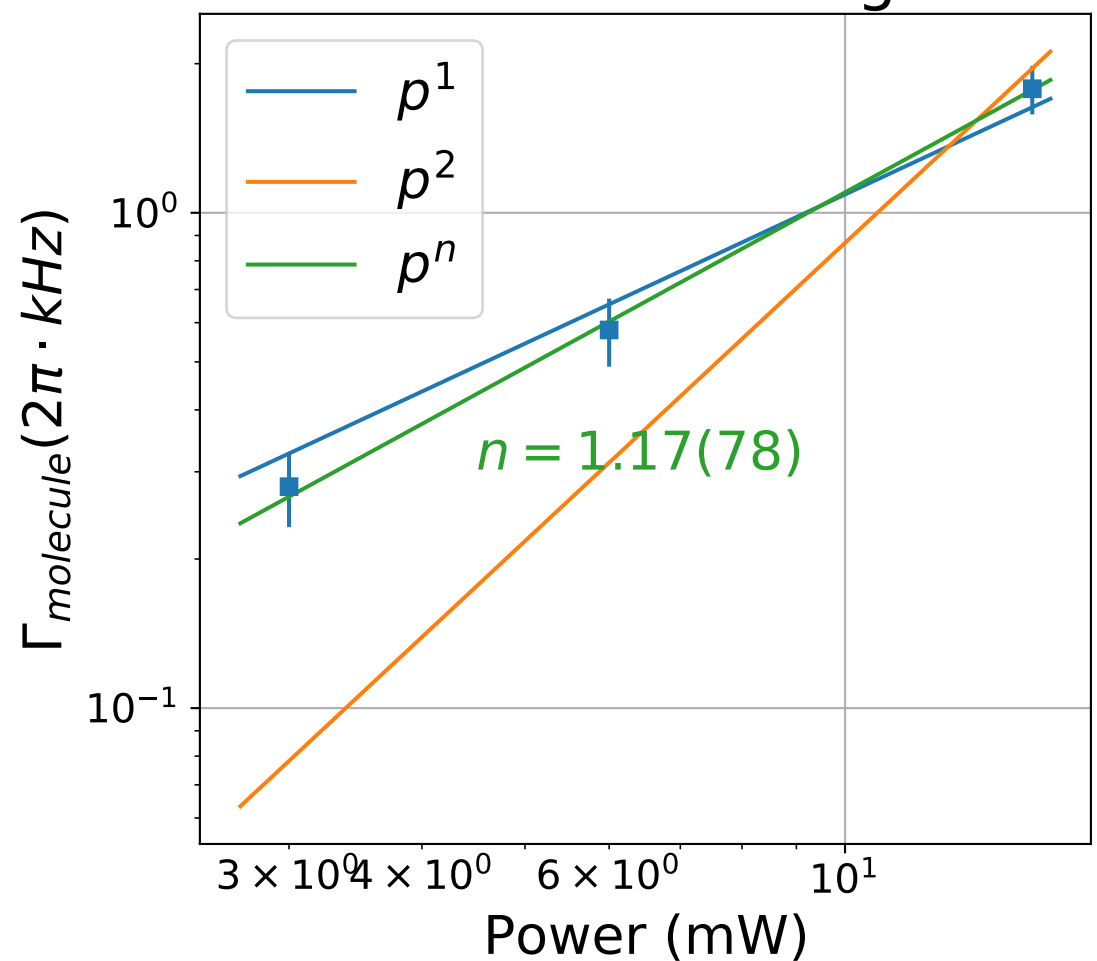


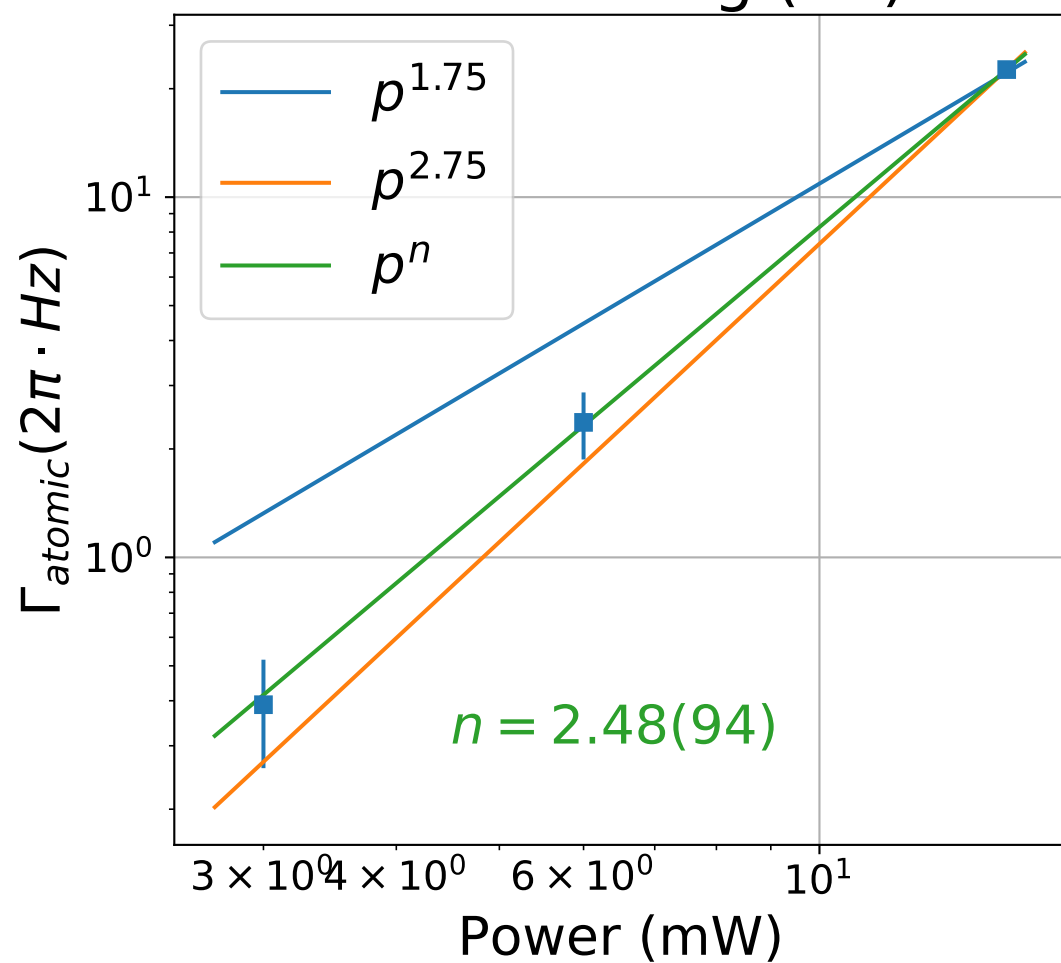
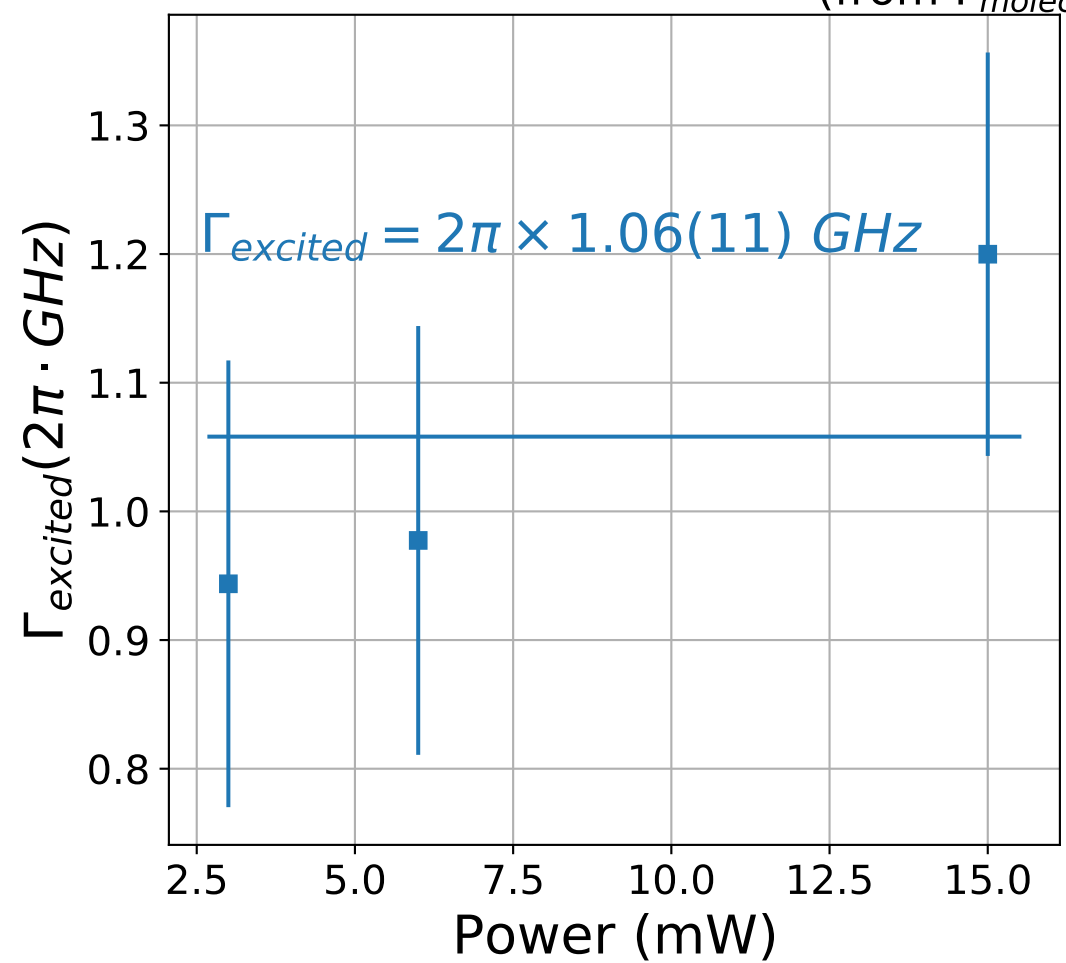
Raman Rabi frequency



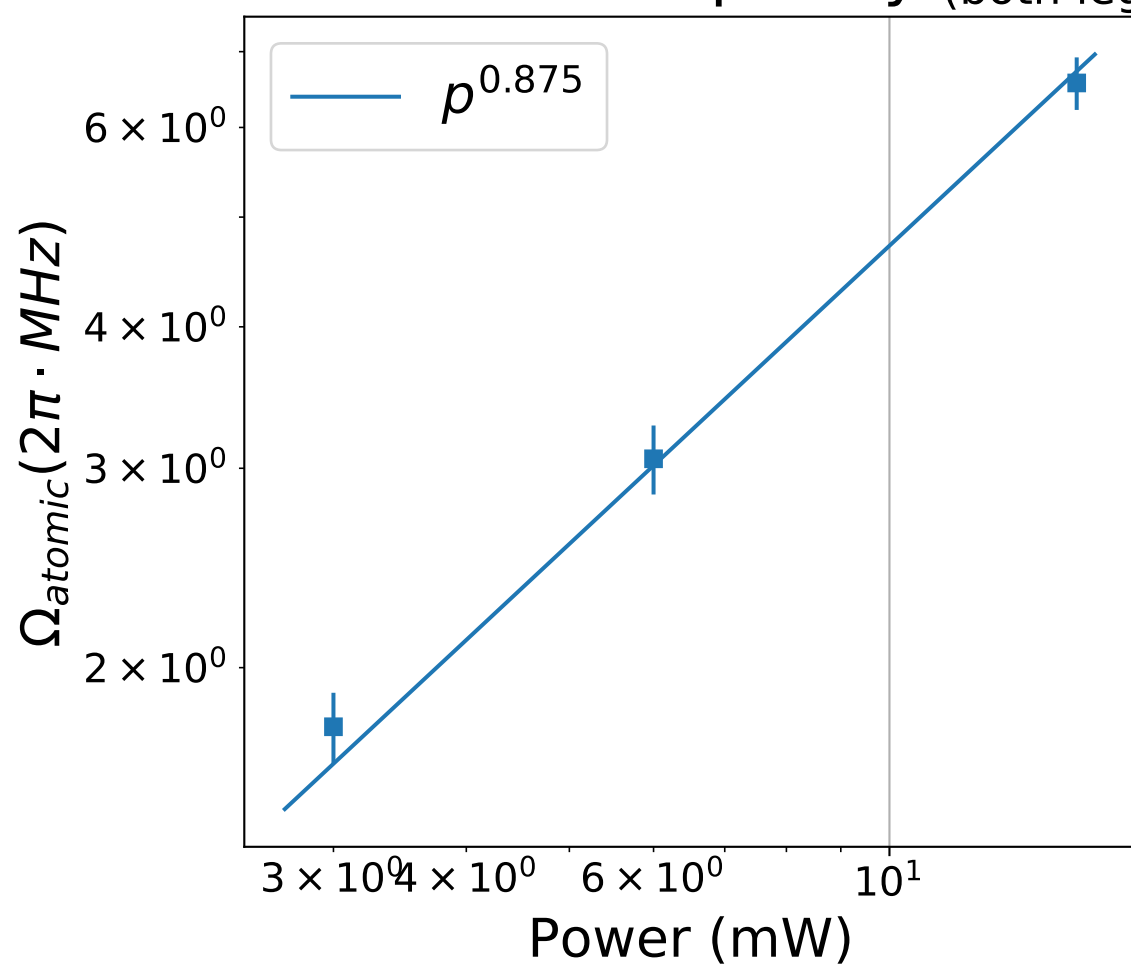
Molecular scattering rate



Atomic scattering (PA) rate

Excited state linewidth (from Γ_{molecule})

Atomic Rabi frequency (both legs)

Excited state linewidth (from Γ_{atomic})