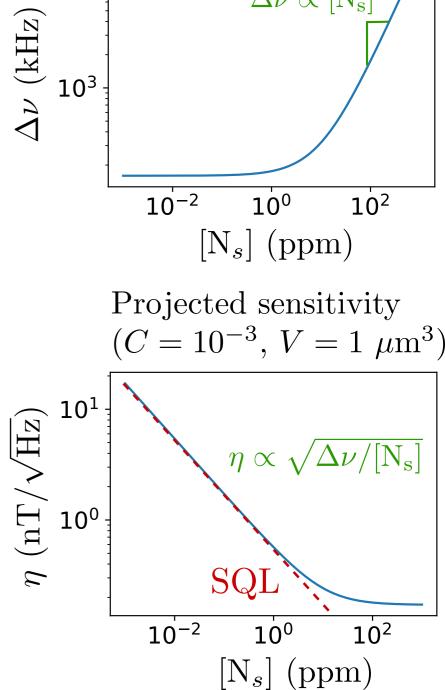


Going beyond the "Interaction limit" ($[N_s] > 10 \text{ ppm}$):

- Decoupling interaction (Hamiltonian engineering)
- Exploiting interactions



Spectral broadening

 $\Delta \nu \propto [N_s]$