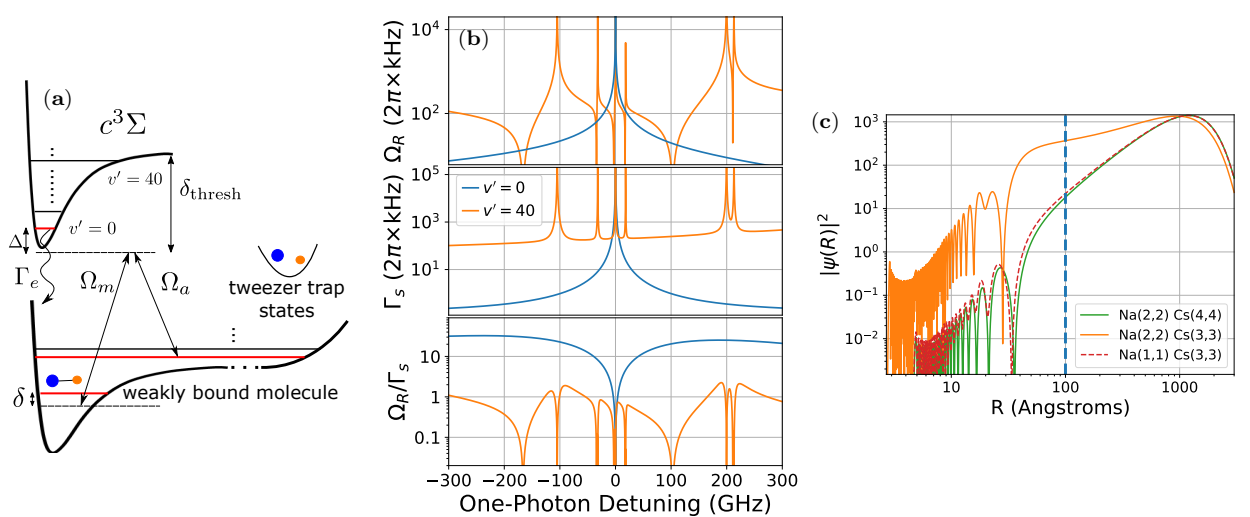
(a)
$c^3\Sigma$
$v' = 40$
δ_{thresh}
$v' = 0$
Δ
Γ_e
Ω_m
Ω_a
tweezer trap states
δ
weakly bound molecule
(b)
Ω_R (2π×kHz)
Γ_s (2π×kHz)
Ω_R/Γ_s
$v' = 0$
$v' = 40$
One-Photon Detuning (GHz)
(c)
$|\psi(R)|^2$
R (Angstroms)
Na(2,2) Cs(4,4)
Na(2,2) Cs(3,3)
Na(1,1) Cs(3,3)