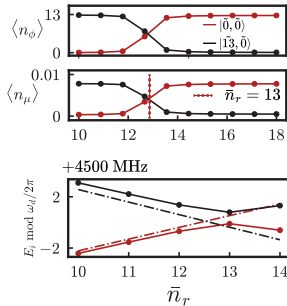


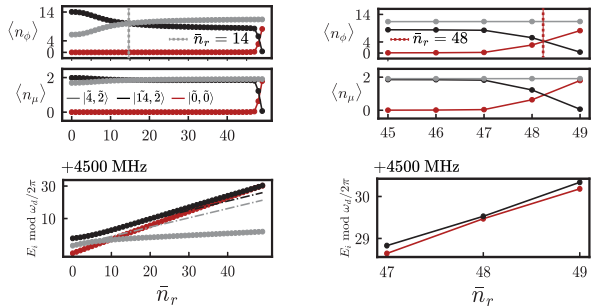
(1)

$$\omega_d/2\pi = 8.64 \text{ GHz}$$



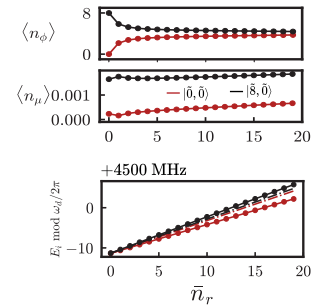
(2)

$$\omega_d/2\pi = 8.71 \text{ GHz}$$



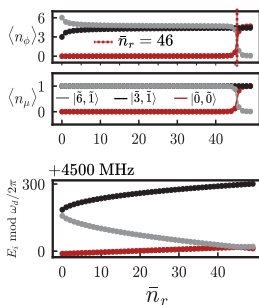
(3)

$$\omega_d/2\pi = 8.84 \text{ GHz}$$



(4)

$$\omega_d/2\pi = 9.25 \text{ GHz}$$



(5)

$$\omega_d/2\pi = 9.36 \text{ GHz}$$

