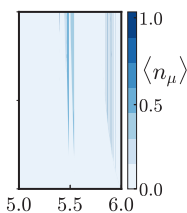
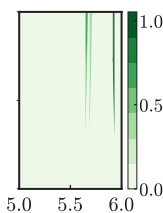
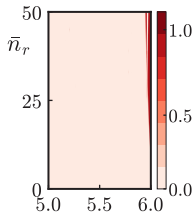
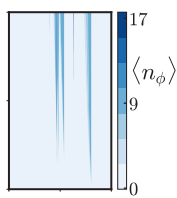
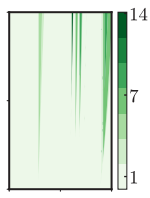
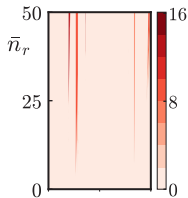


$$i = |\tilde{0}, \tilde{0}\rangle$$

$$i = |\tilde{1}, \tilde{0}\rangle$$

$$i = |\tilde{2}, \tilde{0}\rangle$$



$\omega_d/2\pi$ [GHz]