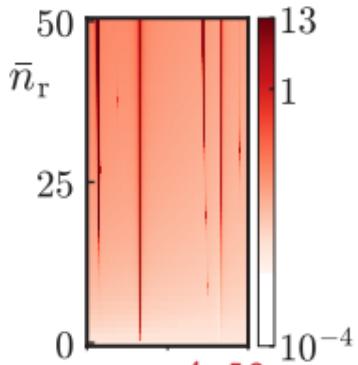
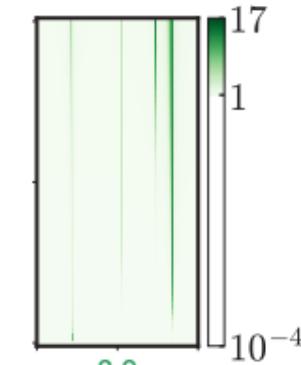
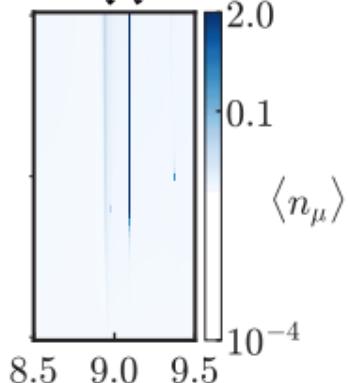
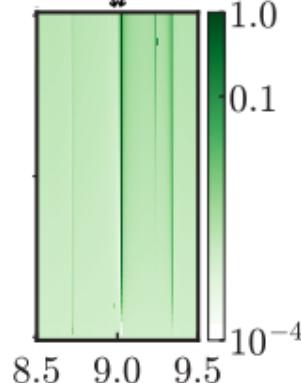
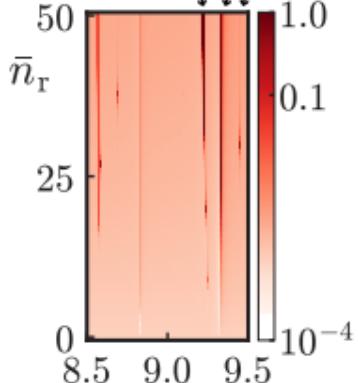
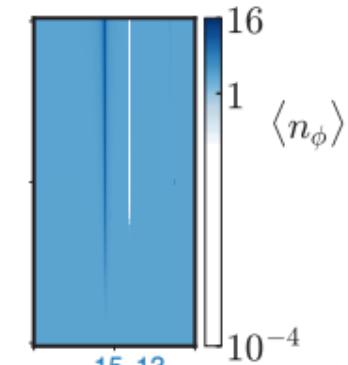


$i = |\tilde{0}, \tilde{0}\rangle$ 1 3 4 52
↓ ↓ ↓ ↘ $i = |\tilde{1}, \tilde{0}\rangle$ 6 7 8 9 10 11
↓ ↓ ↗ ↓ ↘ $i = |\tilde{2}, \tilde{0}\rangle$ 12 15 13 14
↓ ↗ ↗ ↗ $\omega_d/2\pi$ [GHz]