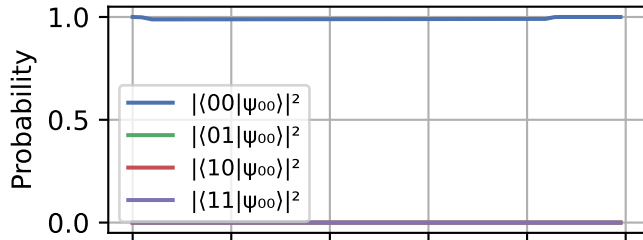
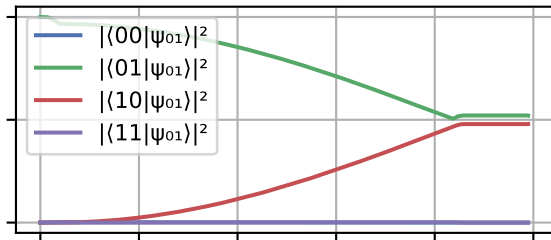
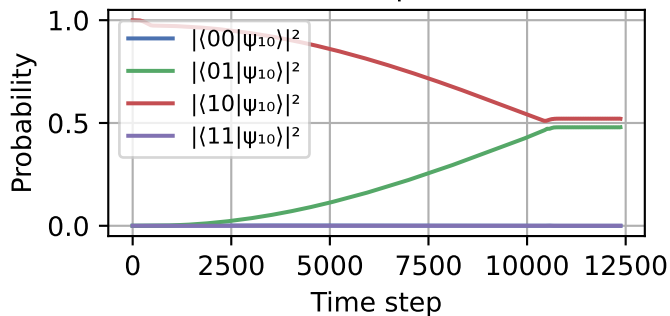


Initial $|00\rangle$ Initial $|01\rangle$ Initial $|10\rangle$ Initial $|11\rangle$ 