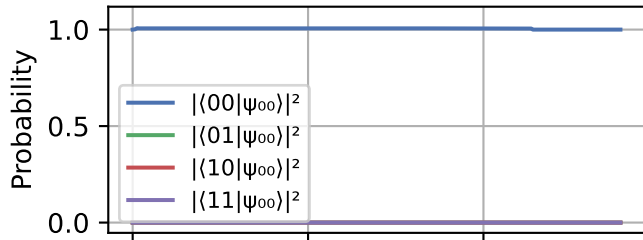
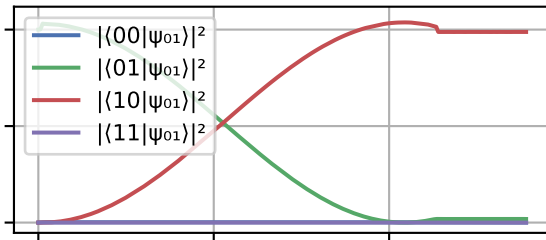
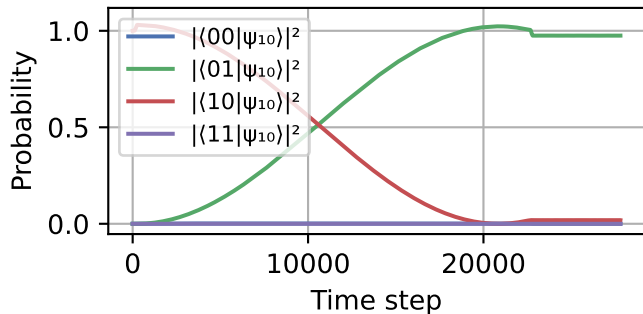


Initial  $|00\rangle$ Initial  $|01\rangle$ Initial  $|10\rangle$ Initial  $|11\rangle$ 