

Ambient Hamiltonian: [[[0.01 0.] [0. -0.01]]
Control Hamiltonians:[array([[0, 1], [1, 0]])]
Detunings: [0.001, 0.01]
dt: 0.0125663706144
Probs: [0.03312125 0.01838448 0.03659442 0.03104553 0.02882237 0.00861952 0.00499248 0.01420844 0.01058158 0.00156513 0.02822267
0.02230771 0.00580054 0.02229062 0.00684201 0.00077554 0.02503623 0.03239431 0.02152334 0.01637042 0.0191236 0.0234301 0.02925999
0.00754753 0.01250623 0.02819448 0.03595406 0.01787749 0.02385149 0.02452119 0.01895927 0.01328897 0.03557551 0.00611198 0.02678953
0.01725866 0.01417127 0.01172942 0.01476027 0.00844714 0.02984216 0.02496257 0.02706189 0.03366924 0.01092421 0.0347714 0.03014276
0.01980371 0.00850656 0.02145872]
Target Operator: [[0 1] [1 0]]
Time: 1066.51336503
Controlset: [array([[0.83634635], [0.7923392], [0.97009485], [0.73346638], [0.90917424], [0.74111812], [0.74893357], [0.70481468],
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