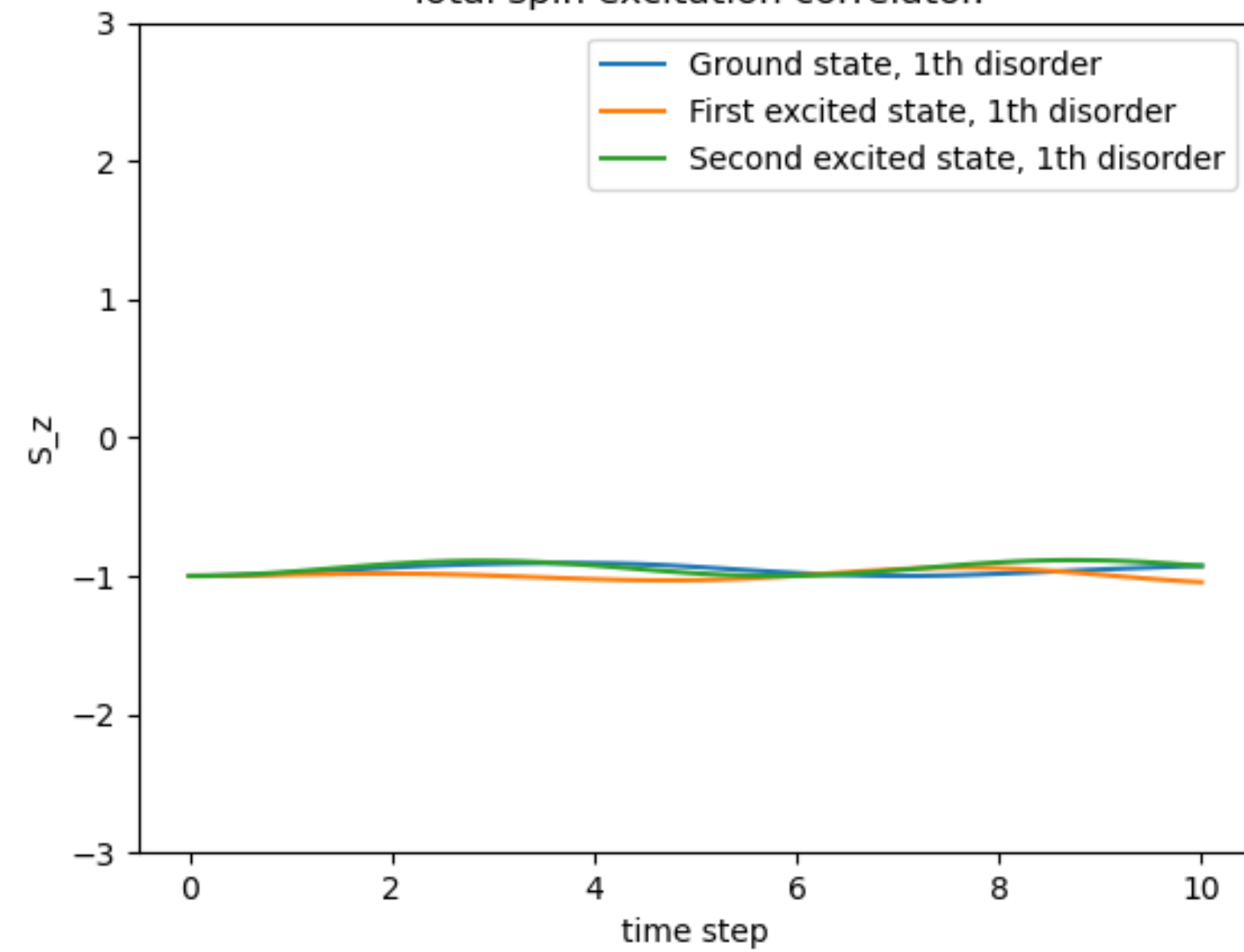
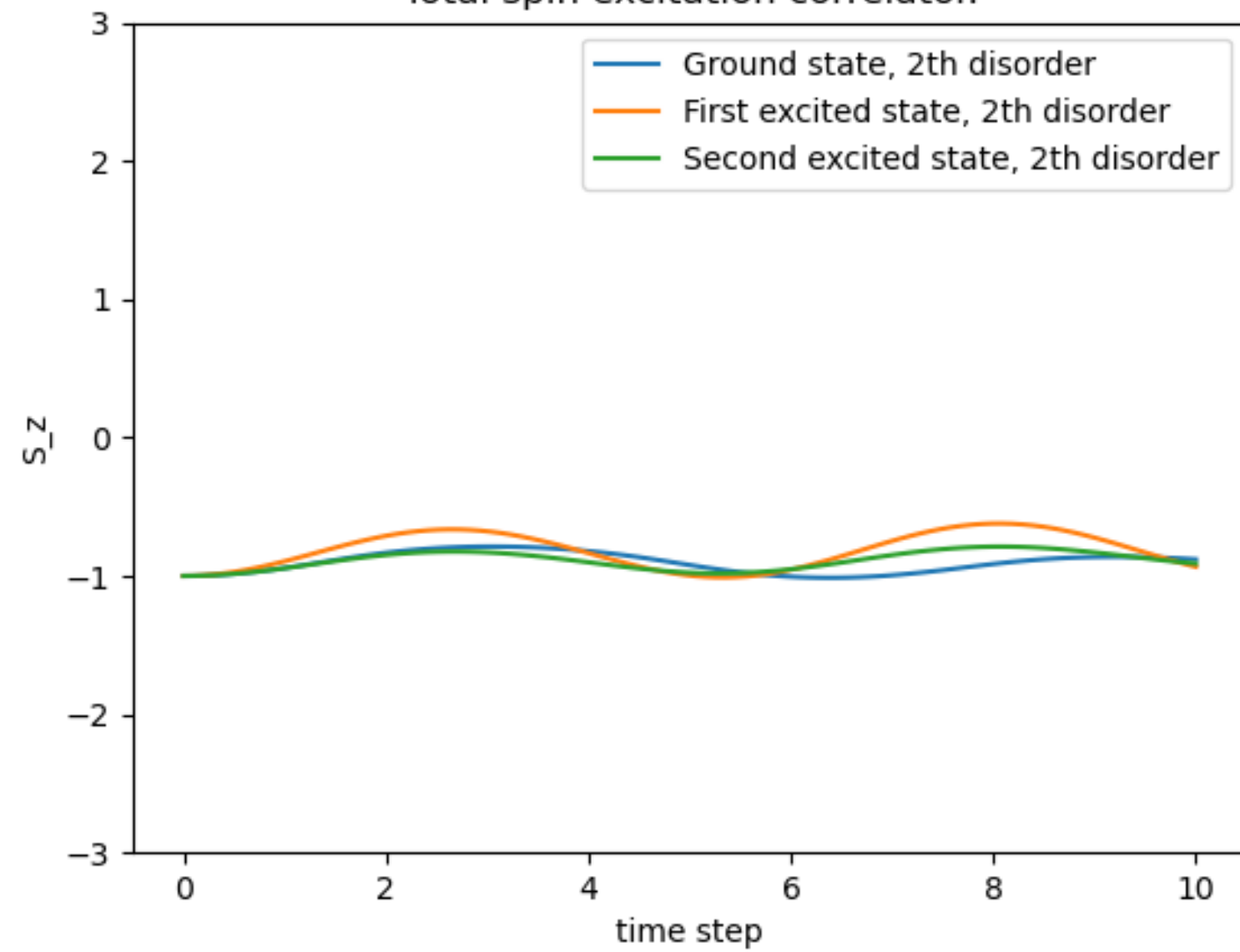


Total spin excitation correlator.



Total spin excitation correlator.



Total spin excitation correlator.

