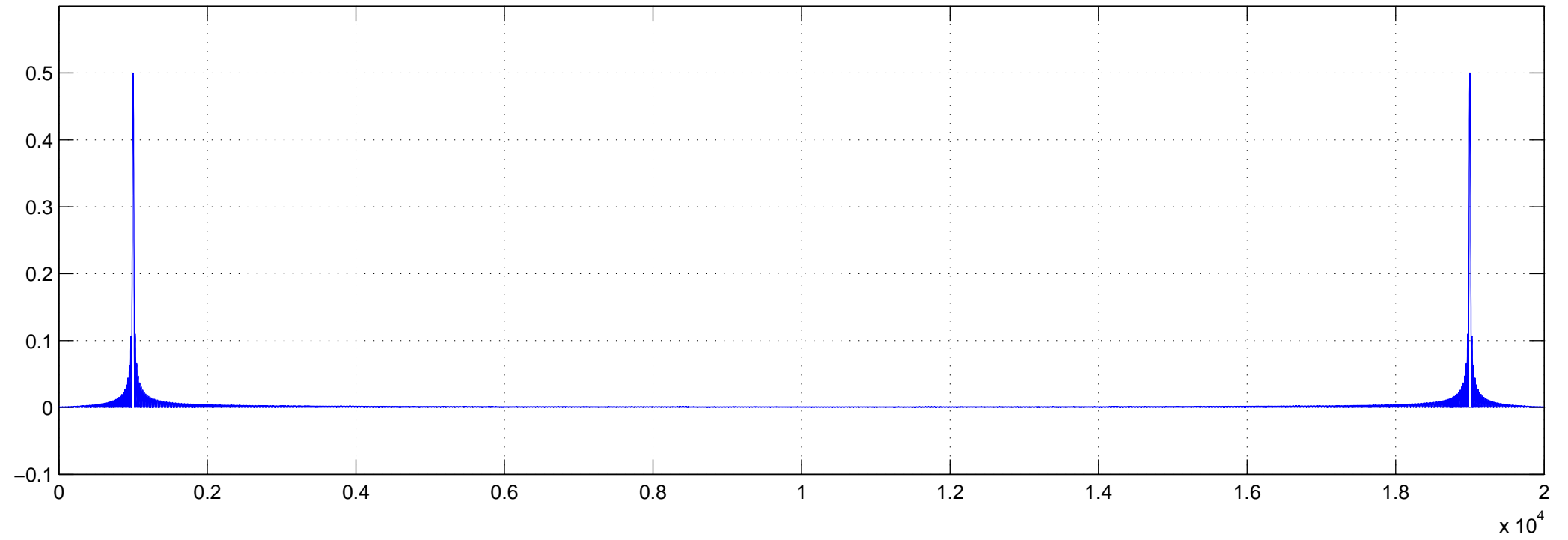Magnitude spectrum

Phase spectrum (unwrapped) MATLAB command: "angle(---)"