Comparative cost and preferred method

The symmetry check costs $O(M)$ comparisons; two exact phase-derivative evaluations finish the disproof here. A dense phase plot cannot prove linearity and could conceal variation. No alternative coefficients are silently substituted to make the requested claim true.

Source qualification

The signs and central coefficient were checked visually on physical source page 68. This entry resolves a false source assertion by a complete disproof.