

# On the Observation of Decoherence with a Movable Mirror

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Recently it has been proposed to use parity as a measure of the mechanism behind decoherence or the transformation from quantum to classical. Here, we show that the proposed experiment is more feasible than previously thought, as even an initial thermal state would exhibit the hypothesized symmetry breaking. – Pacs: 03.75.Be, 03.65.Nk

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