

"Charge without Charge" in the Stochastic Interpretation of Quantum Mechanics

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Abstract

In this note I examine some implications of stochastic interpretations of quantum mechanics for the concept of "charge without charge" presented by Wheeler and Misner. I argue that if a stochastic interpretation of quantum mechanics were correct, then certain shortcomings of the "charge without charge" concept could be overcome.

Keywords: charge, spacetime topology, stochastic interpretation

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