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# Conductance statistics in small GaAs:Si wires at low temperatures. I. Theoretical analysis: truncated quantum fluctuations in insulating wires

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François Ladieu, Jean-Philippe Bouchaud. Conductance statistics in small GaAs:Si wires at low temperatures. I. Theoretical analysis: truncated quantum fluctuations in insulating wires. *Journal de Physique I*, EDP Sciences, 1993, 3 (11), pp.2311-2320. 10.1051/jp1:1993247 . jpa-00246870

**HAL Id: jpa-00246870**

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Submitted on 1 Jan 1993

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