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Photoconductivity and photostimulated current in PMN-PT

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Abstract

© 2017 Taylor & Francis Group, LLC. The photoconductivity and the photostimulated current were measured in PMN-PT single crystals. Based on the experimental data, the characteristics of the density of states of the defect levels and the possibility of their participation in the formation of a diffuse phase transition are discussed.

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Keywords

photoconductivity, PMN-PT, Relaxors

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