

PHYSICAL REVIEW A
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(Revised January 2012)

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For **general format and style** consult recent issues of this journal and the *Physical Review Style and Notation Guide*, at <http://authors.aps.org/STYLE/>. Additional style guidelines can be found in the Fourth Edition of the *AIP Style Manual*, available at <http://www.aip.org/pubservs/style.html>.

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The **title** should be concise but informative enough to facilitate information retrieval. The **abstract** should be self-contained (contain no footnotes). It should be adequate as an index (giving all subjects, major and minor, about which new information is given) and as a summary (giving the conclusions and all results of general interest in the article). It should be about 5% of the length of the article, but less than 500 words.

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