

Observable Characteristics of Pure Quantum States
[Phys. Rev. Lett. 66, 1547 (1991)]

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After publication of this Letter, I was made aware of a number of earlier articles [1-5] addressing closely related issues. In particular, Biedenharn's Eq. (20) anticipated my own Eq. (11). I apologize for this, and possibly other, oversights. Biedenharn has presented a recursive procedure for parametrizing the measurable multipoles of a pure state. My own goal was to establish relations among the multipoles, which are separately measurable, yet not independent, in a pure state.

I am indebted to J. T. Donohue for bringing this oversight to my attention.

- [1] L. C. Biedenharn, *Ann. Phys.* **4**, 104 (1958).
- [2] W. Gale, E. Guth, and G. T. Trammell, *Phys. Rev.* **165**, 1434 (1968).
- [3] A. Royer, *Found. Phys.* **19**, 3 (1989).
- [4] S. Bergia, F. Cannata, A. Corina, and R. Livi, *Found. Phys.* **10**, 723 (1980).
- [5] S. Bergia and F. Cannata, *Found. Phys.* **12**, 843 (1982).

New Search for the Spontaneous Conversion of Muonium to Antimuonium
[Phys. Rev. Lett. 66, 2716 (1991)]

B. E. Matthias, H. E. Ahn, A. Badertscher, F. Chmely, M. Eckhause, V. W. Hughes, K. P. Jungmann,
J. R. Kane, S. H. Kettell, Y. Kuang, H.-J. Mundinger, B. Ni, H. Orth, G. zu Putlitz, H. R. Schaefer,
M. T. Witkowski, and K. A. Woodle

The following paragraph was omitted from our paper.

A new experiment [21] is underway at the Paul-Scherrer-Institut (PSI) that will also exploit the coincidence signature for detecting \bar{M} . The acceptance for observing the energetic e^- will be greatly increased by using the refurbished SINDRUM I detector and the detection of the atomic e^+ is refined to include the observation of its annihilation quanta. Together with the high-intensity continuous-wave beam at PSI, these improvements are expected to increase substantially the sensitivity to the $M \rightarrow \bar{M}$ conversion.

- [21] PSI Proposal No. R89-06.1, 1989, K. Jungmann and W. Bertl, spokesmen.

A reference was omitted from Ref. [13] in the original article. The complete Ref. [13] should read as follows.

- [13] LAMPF Proposal No. 1073, 1987, H. R. Schaefer and V. W. Hughes, spokesmen; V. W. Hughes *et al.*, in *Nuclear Weak Process and Nuclear Structure*, edited by M. Morita *et al.* (World Scientific, Singapore, 1989), p. 157.