

**Erratum: Linking partial and quasi dynamical symmetries in rotational nuclei  
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We used an erroneous structure parameter  $\chi = -0.53$  in our Table I for the nucleus  $^{162}\text{Gd}$ . The correct structure parameter is  $\chi = -0.30$  as given in Ref. [1]. This changes the fourth data row of our original table to:

TABLE I. Corrected values of the data row for  $^{162}\text{Gd}$  in Table I of the original paper, as a result of using the correct structure parameter  $\chi = -0.30$ .

Nucleus	$N$	$\xi$	$\chi$	$\Delta\sigma_0$	$f_{\sigma=\text{N}}^{(0)}$	$\Delta\sigma_2$	$f_{\sigma=\text{N}}^{(2)}$	$\Delta\sigma_4$	$f_{\sigma=\text{N}}^{(4)}$
$^{162}\text{Gd}$	15	0.98	-0.30	0.17	99.3%	0.17	99.3%	0.16	99.3%

This change does not effect any results or conclusions of the original paper. The nucleus  $^{162}\text{Gd}$  is closer to the valley of low  $\sigma$  fluctuations than originally proposed.

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[1] E. A. McCutchan, N. V. Zamfir, and R. F. Casten, [Phys. Rev. C 69, 064306 \(2004\)](https://doi.org/10.1103/PhysRevC.69.064306).