

# Erratum

## Erratum to “Quantum Magnons of the Intermediate Phase of Half-Doped Manganite Oxides”

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In the original paper [1], Figs. 1–4 were labeled incorrectly due to a production error. Below are the correct captions to the first four figures that should have appeared in the final version of the manuscript.

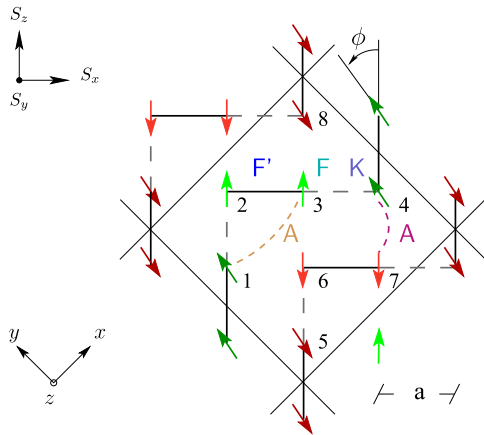


Fig. 1. Schematic representation of the intermediate phase. Magnetic couplings described in the text. Spins of the magnitude.  $S_1$ : on the odd-numbered sites of the unit cells shown, and of magnitude.  $S_2$ : on the even-numbered sites.

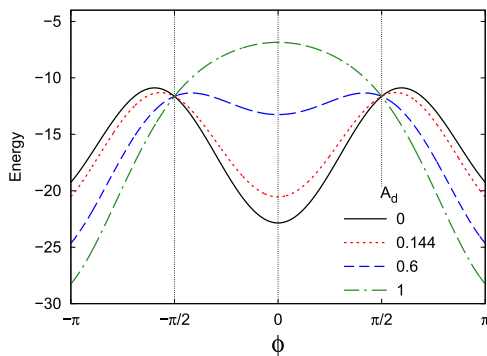


Fig. 2. Angular dependence of the classical energy of the intermediate phase, for various  $A_d$ . Parameters  $F' = 1$ ,  $A = 0.1$ ,  $D = 0.05$ , and  $K = 0$ .  $F$ ,  $S_1$ , and  $S_2$  as in (2a) and (2b).

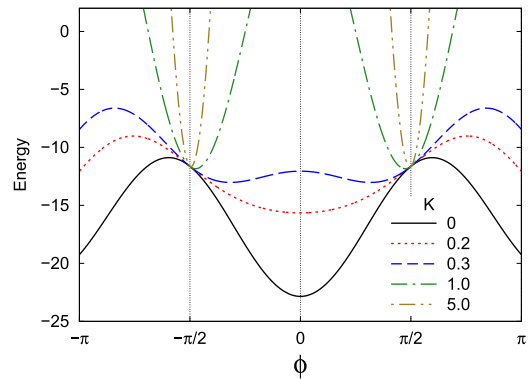


Fig. 3. Angular dependence of the energy of the classical intermediate phase, for various  $K$ . Parameters:  $A_d = 0$ , others as in Fig. 2.

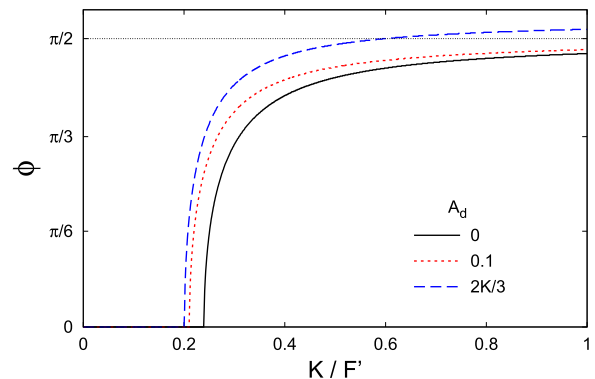


Fig. 4. Angle characterizing the classical intermediate phase, as a function of  $K$  and  $A_d$ . Other parameters as in Fig. 2.

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Color versions of one or more of the figures in this paper are available online at <http://ieeexplore.ieee.org>.

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### REFERENCES

- [1] I. R. Buitrago, C. I. Ventura, and L. O. Manuel, “Quantum magnons of the intermediate phase of half-doped manganite oxides,” *IEEE Trans. Magn.*, vol. 49, no. 8, pp. 4691–4694, Aug. 2013.