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Erratum: Dynamical structure factor of the triangular-lattice antiferromagnet [Phys. Rev. B 88, 094407 (2013)]

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## Erratum: Dynamical structure factor of the triangular-lattice antiferromagnet [Phys. Rev. B **88**, 094407 (2013)]

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Figure 4(a) of our paper contains a mistake traced to a typo in the code combining different components of the dynamical structure factor. As a result, the total dynamical structure factor  $S^{\text{tot}}(\mathbf{q}, \omega)$ , Eq. (5), for  $S = 1/2$  along the  $K\Gamma$  segment of Fig. 4(a) was not entirely correct. While the overall differences of the corrected plot given below with the published figure are minor, the corrected version of Fig. 4 clearly shows a fainter contribution to the structure factor at lower energies. This brings Fig. 4 in accord with our own Fig. 3(c) of the same paper and with the upper-left panel of Fig. 4 in Supplemental Material of Ref. [1]. None of the other figures or results of our paper are affected.

We acknowledge a discussion with Pavel Maksimov, which has led to this finding.

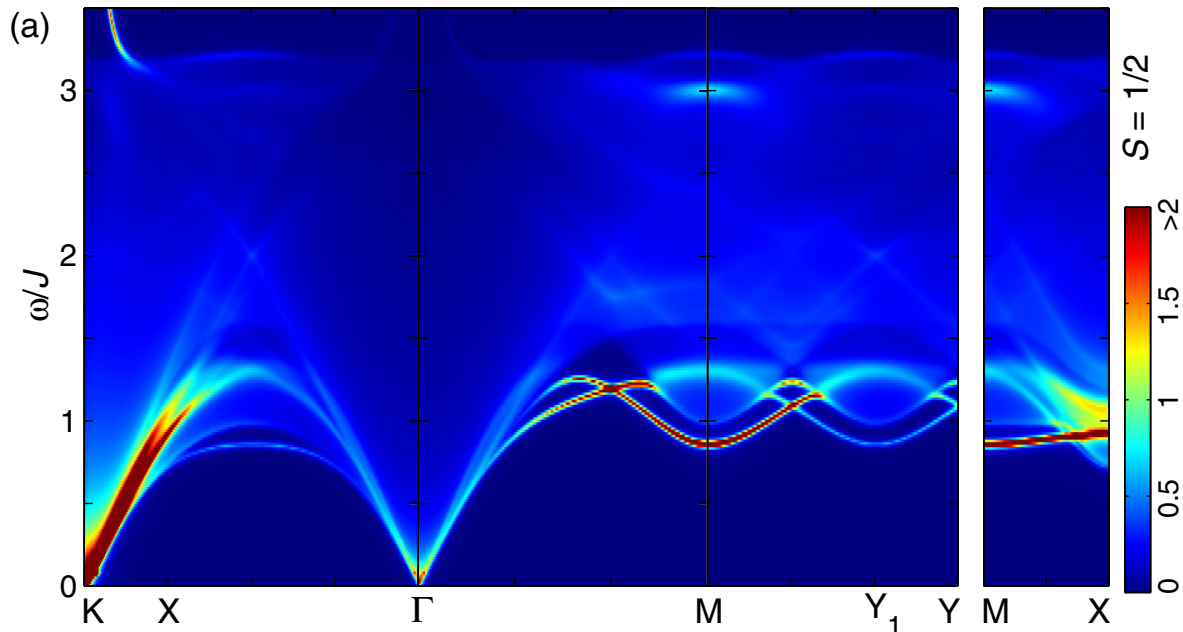


FIG. 4. Intensity plots of the momentum and energy dependence of the total dynamic structure factor  $S^{\text{tot}}(\mathbf{q}, \omega)$  (5) for  $S = 1/2$  along the high-symmetry paths in the Brillouin zone shown in Fig. 1(b).

[1] J. Ma, Y. Kamiya, Tao Hong, H. B. Cao, G. Ehlers, W. Tian, C. D. Batista, Z. L. Dun, H. D. Zhou, and M. Matsuda, *Phys. Rev. Lett.* **116**, 087201 (2016).