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Direct evidence for cycloidal modulations in the thermal-fluctuation-stabilized spin spiral and skyrmion states of GaV4 S8

White Jonathan Stuart¹, Butykai Adam², Cubitt Robert³, Honecker Dirk³, Dewhurst Charles David³, Kiss L.⁴, Tsurkan Vladimir^{5,6}, Bordacs Sandor²

¹ Paul Scherrer Institute,

² Budapest University of Technology and Economics, Department of Physics, Budapest,

³ Institut Laue-Langevin, Grenoble,

⁴ Department of Experimental Solid State Physics, Institute for Solid State Physics and Optics, Wigner-MTA Research Centre for Physics, Budapest,

⁵ University of Augsburg,

⁶ Institute of Applied Physics, Academy of Sciences of Moldova

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Neel-type skyrmion lattice with confined orientation in the polar magnetic semiconductor GaV4S8



Kezsmarki Istvan¹, Bordacs Sandor¹, Milde Peter², Neuber Erik², Eng Lukas M.², White Jonathan Stuart³, Ronnow Henrik Moodysson R.⁴, Dewhurst Charles David⁵, Mochizuki Masahito⁶, Yanai K.⁶, Nakamura Hiroyuki⁷, Ehlers Dieter⁸, Tsurkan Vladimir^{8,9}, Loidl Alois⁸

¹ Budapest University of Technology and Economics, Department of Physics, Budapest,

² Technische Universität Dresden, Dresden,

³ Paul Scherrer Institute,

⁴ École Polytechnique Fédérale de Lausanne,

⁵ Institut Laue-Langevin, Grenoble,

⁶ Aoyama Gakuin University,

⁷ Kyoto University,

⁸ University of Augsburg,

⁹ Institute of Applied Physics, Academy of Sciences of Moldova

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