

October 2018

Wide-field kinematics of globular clusters in the Leo I group (Corrigendum)

G. Bergond
Michigan State University

S. Zepf
Michigan State University

Aaron Romanowsky
University of Concepción

R. Sharples
University of Durham

K. Rhode
Wesleyan University

Follow this and additional works at: https://scholarworks.sjsu.edu/physics_astron_pub



Part of the [External Galaxies Commons](#), and the [Stars, Interstellar Medium and the Galaxy Commons](#)

Recommended Citation

G. Bergond, S. Zepf, Aaron Romanowsky, R. Sharples, and K. Rhode. "Wide-field kinematics of globular clusters in the Leo I group (Corrigendum)" *Astronomy & Astrophysics* (2018). <https://doi.org/10.1051/0004-6361/20053697e>

This Article is brought to you for free and open access by the Physics and Astronomy at SJSU ScholarWorks. It has been accepted for inclusion in Faculty Publications by an authorized administrator of SJSU ScholarWorks. For more information, please contact scholarworks@sjsu.edu.

Wide-field kinematics of globular clusters in the Leo I group (Corrigendum)

G. Bergond^{1,2,3,*}, S. E. Zepf¹, A. J. Romanowsky^{4,5,**}, R. M. Sharples⁶, and K. L. Rhode^{7,8,***}

¹ Department of Physics and Astronomy, Michigan State University, East Lansing, MI 48824, USA
e-mail: gbergond@caha.es; zepf@pa.msu.edu

² Instituto de Astrofísica de Andalucía, Glorieta de la Astronomía s/n, 18008 Granada, Spain

³ GEPI/CAI, Observatoire de Paris, 77 avenue Denfert-Rochereau, 75014 Paris, France

⁴ Departamento de Física, Universidad de Concepción, Casilla 160, Concepción, Chile

⁵ School of Physics and Astronomy, University of Nottingham, University Park, Nottingham, NG7 2RD, UK
e-mail: romanow@ucl.ick.org

⁶ Department of Physics, University of Durham, South Road, Durham, DH1 3LE, UK

⁷ Department of Astronomy, Wesleyan University, Middletown, CT 06459, USA

⁸ Department of Astronomy, Yale University, PO Box 208101, New Haven, CT 06520, USA

A&A, 488, 155 (2006), <https://doi.org/10.1051/0004-6361:20053697>

Key words. galaxies: elliptical and lenticular, cD – galaxies: halos – galaxies: kinematics and dynamics – galaxies: star clusters – errata, addenda

Equation (1) should read as follows:

$$w_i(R) = \frac{1}{\sigma_R} \exp \left[\frac{-(R - R_i)^2}{2\sigma_R^2} \right] \quad (1)$$

i.e., adding a minus sign in the exponential, to obtain the usual Gaussian function.

Acknowledgements. We thank Prof. William E. Harris (McMaster University) for pointing out this mistake.

* Current affiliation: Department of Astronomy, Calar Alto Observatory, Sierra de los Filabres s/n, 04450 Gérgal, Spain.

** Current affiliation: Department of Physics and Astronomy, San José State University, One Washington Square, San José, CA 95192, USA.

*** Current affiliation: Department of Astronomy, Indiana University, Swain West 315, 727 East Third Street, Bloomington, IN 47405, USA.