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Expanding Lorentz and spectrum corrections to large volumes of reciprocal space for single-crystal time-of-flight neutron diffraction. Corrigendum

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The author list of the article by Michels-Clark *et al.* [*J. Appl. Cryst.* (2016), **49**, 497–506] is amended with the addition of Michal Chodkiewicz, Thomas Weber and Hans-Beat Bürgi. The complete list of authors is Tara Michels-Clark, Andrei Savici, Vickie Lynch, Xiaoping Wang, Michal Chodkiewicz, Thomas Weber, Hans-Beat Bürgi and Christina Hoffmann.

The author list of the publication by Michels-Clark *et al.* (2016) is amended, with Michal Chodkiewicz, Warsaw University, Thomas Weber, ETH Zürich, and Hans-Beat Bürgi, Universities of Bern and Zürich, as full-fledged co-authors. Tara Michels-Clark, Andrei Savici, Vickie Lynch, Xiaoping Wang and Christina Hoffmann apologize for the omissions.

The contributions of the individual authors to the article are as follows:

Tara Michels-Clark, Vickie Lynch, Andrei Savici, Xiaoping Wang and Christina Hoffmann prepared the manuscript, compared different correction algorithms for the diffuse scattering neutron diffraction data, and analyzed and developed the data processing workflow. The mathematical treatment of the Lorentz-correction and statistical weighting scheme was devised by Andrei Savici and Tara Michels-Clark.

The neutron data were obtained in a joint experiment between the ORNL and Zürich groups. Neutron single-crystal diffraction data from the SNS TOPAZ diffractometer were collected and refined by Tara Michels-Clark, Christina Hoffmann and Xiaoping Wang. Complementary X-ray data at 100 K were measured and refined by Tara Michels-Clark and Christina Hoffmann. Tara Michels-Clark statistically compared the Bragg data obtained by different processing protocols.

Tara Michels-Clark analyzed the diffuse data using the Monte Carlo crystal builder and intensity calculations in ZODS. Michal Chodkiewicz, Thomas Weber and Hans-Beat Bürgi developed the ZODS software for model building and refinement. Hans-Beat Bürgi co-mentored Tara Michels-Clark's PhD thesis with Christina Hoffmann.

References

Michels-Clark, T. M., Savici, A. T., Lynch, V. E., Wang, X. P. & Hoffmann, C. M. (2016). *J. Appl. Cryst.* **49**, 497–506.

