

Correction to “Direct Measurements of Quantum Kinetic Energy Tensor in Stable and Metastable Water near the Triple Point: An Experimental Benchmark”

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J. Phys. Chem. Lett. 2016, 7 (12), 2216–2220; DOI: 10.1021/acs.jpcllett.6b00926

It has been noticed how the curves reported in Figure 1 of ref 1 representing the hydrogen radial momentum distribution

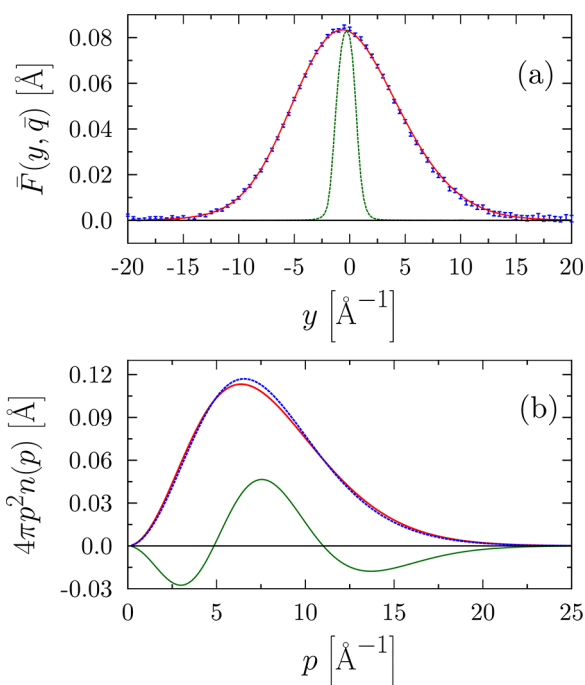


Figure 1. (a) Angle averaged hydrogen NCP $\bar{F}(y, \bar{q})$ for SW at $T = 271$ K blue dots with error bars. The angle average of the best fits on the individual detectors, obtained using the M2 model, is plotted as a red line. The experimental angle averaged resolution, $\bar{R}(y, \bar{q})$, is plotted as a green line. (b) Radial momentum distributions $4\pi p^2 n(p)$ from M2, for SW (blue line) and ice (red line) at $T = 271$ K. The difference between SW and ice line-shapes (magnified by a factor of 10) is plotted as a green line.

$4\pi p^2 n(p)$ in supercooled water (SW) and ice at 271 K, do not correspond to the parameters reported in Table 1 of the same reference, and associated with the model referred to as M2. This is due to a graphical error in preparing the figure. The corrected Figure 1 in this Correction shows the proper curves, corresponding to the values published in Table 1 of ref 1 and associated with model M2.

REFERENCES

- (1) Andreani, C.; Romanelli, G.; Senesi, R. Direct Measurements of Quantum Kinetic Energy Tensor in Stable and Metastable Water near the Triple Point: An Experimental Benchmark. *J. Phys. Chem. Lett.* 2016, 7, 2216–2220.

Published: March 12, 2018