

Erratum: “Quantum interference experiments with large molecules” [Am. J. Phys. 71 (4), 319–325 (2003)]

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In Fig. 3 the correct distance between grating and detector was $L = 1.20 \pm 0.01$ m as also stated in the text.

In the caption to Fig. 7 the mean velocity in the experiment of Fig. 7 was experimentally determined to be $\bar{v} = 136 \pm 3$ m/s instead of $\bar{v} = 117$ m/s as stated in the caption for Fig. 7. Note, that the mean velocity in Fig. 7 was selected

to be higher than that of Fig. 5 in order to utilize a more intense part of the thermal velocity distribution.

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Erratum: “One century later: Remarks on the Barnett experiment” [Am. J. Phys. 71 (6), 558–561 (2003)]

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The derivation in Eqs. (4)–(8) follows closely that found in “Vacuum Electrodynamics on a Merry-Go-Round” by John Ise and Jack Uretsky [Am. J. Phys. **26**, 431–435 (1958)]. I thank Jack Uretsky for bringing this reference to my attention.

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