

Publisher's Note: "Reactive scattering dynamics of rotational wavepackets: A case study using the model H + H2 and F + H2 reactions with aligned and anti-aligned H2" [J. Chem. Phys.139, 104315 (2013)]

C. J. Eyles and M. Leibscher

Citation: The Journal of Chemical Physics 139, 169902 (2013); doi: 10.1063/1.4826556

View online: http://dx.doi.org/10.1063/1.4826556

View Table of Contents: http://scitation.aip.org/content/aip/journal/jcp/139/16?ver=pdfcov

Published by the AIP Publishing

## Articles you may be interested in

An accurate potential energy surface for the F + H2  $\rightarrow$  HF + H reaction by the coupled-cluster method J. Chem. Phys. **142**, 024303 (2015); 10.1063/1.4904546

Reactive scattering dynamics of rotational wavepackets: A case study using the model H+H2 and F+H2 reactions with aligned and anti-aligned H2

J. Chem. Phys. 139, 104315 (2013); 10.1063/1.4820881

Resonance Regge poles and the state-to-state F + H2 reaction: QP decomposition, parametrized S matrix, and semiclassical complex angular momentum analysis of the angular scattering

J. Chem. Phys. 138, 124310 (2013); 10.1063/1.4794859

Probing Feshbach resonances in F + H 2 (j = 1)  $\rightarrow$  HF + H : Dynamical effect of single quantum H 2 -rotation J. Chem. Phys. **125**, 151102 (2006); 10.1063/1.2358680

Rotationally resolved differential scattering cross sections for the reaction F+para-H 2 (v=0,j=0)→ HF (v ′ =2,3,j ′ )+ H

J. Chem. Phys. 110, 10231 (1999); 10.1063/1.478955

## APL Photonics APL Photonics is pleased to announce Benjamin Eggleton as its Editor-in-Chief



## Publisher's Note: "Reactive scattering dynamics of rotational wavepackets: A case study using the model $H + H_2$ and $F + H_2$ reactions with aligned and anti-aligned $H_2$ " [J. Chem. Phys. 139, 104315 (2013)]

C. J. Eyles<sup>1</sup> and M. Leibscher<sup>2</sup>

<sup>1</sup>Institut für Chemie und Biochemie, Freie Universität Berlin, 14195 Berlin, Germany <sup>2</sup>Institut für Theoretische Physik, Leibniz Universität Hannover, 30167 Hannover, Germany

(Received 16 September 2013; published online 25 October 2013)

[http://dx.doi.org/10.1063/1.4826556]

This article was originally published online on 13 September 2013 with the following errors:

- On p. 104315-1, in the third and fourth lines from the bottom of the right column, "para- and ortho-nuclear" should read "para and ortho nuclear."
- On p. 104315-5, at the end of the first full paragraph in the right column, "Sec. III" should read "Sec. III B."
- On p. 104315-7, in the second line in the right column, "which be traced" should read "which can be traced."
- In Ref. 10, the authors should be "I. S. Averbukh, S. Fleischer, and Y. Prior."
- In Ref. 12, the authors should be "M. Leibscher and T. Grohmann."
- In Ref. 13, the authors should be "Y. Khodorkovsky, J. R. Manson, and I. S. Averbukh."
- In Refs. 14 and 15, the authors should be "I. S. Averbukh and E. Gershnabel."
- The hyperlink to the cited article was missing from Ref. 25.
- In Ref. 38, the author "S. Guerin" should be "S. Guérin."
- In Ref. 39, the author "G. Perez-Hernandez" should be "G. Pérez-Hernández," and "L. Gonzalez" should be "L. González."

All online versions of the article were corrected on 18 September 2013; the article was correct as it appeared in the printed version of the journal.