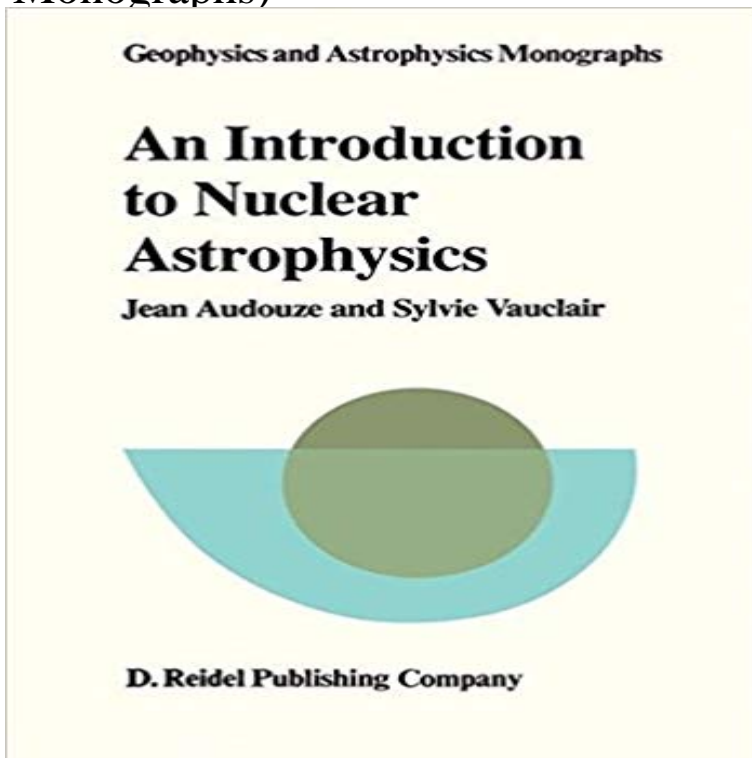


# An Introduction to Nuclear Astrophysics: The Formation and the Evolution of Matter in the Universe (Geophysics and Astrophysics Monographs)



TO NUCLEAR ASTROPHYSICS The Formation and the Evolution of Matter in the Universe JEAN AUDOUZE Institut d'Astrophysique de Paris, France and SYLVIE VAUCLAIR R DAPHE, Observatoire de Meudon, France and Institut d'Astrophysique, Paris D, REIDEL PUBLISHING COMPANY DORDRECHT: HOLLAND/BOSTON: U. S. A. LONDON: ENGLAND Library of Congress Cataloging in Publication Data Audouze, Jean An introduction to nuclear astrophysics. (Geophysics and astrophysics monographs; v. 18) En!. and updated translation of L'Astrophysique nucléaire. Includes bibliographies and index. // Nuclear astrophysics. I. Vauclair, Sylvie, joint author. II. Title. III. Series. QB464. A9313 1979 523. 0197 79-20752 ISBN-13: 978-90-277-1053-6 e-ISBN-13: 978-94-009-9477-5 DOI: 10.1007/978-94-009-9477-5 Published by D. Reidel Publishing Company, P. O. Box 17, Dordrecht, Holland Sold and distributed in the U. S. A., Canada, and Mexico by D. Reidel Publishing Company, Inc. Lincoln Building, 160 Old Derby Street, Hingham, Mass. 02043, U. S. A. All Rights Reserved Copyright 1980 by D. Reidel Publishing Company, Dordrecht, Holland Softcover reprint of the hardcover 1st edition 1980 No part of the material protected by this copyright notice may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying, recording or by any informational storage and retrieval system, without written permission from the copyright owner

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