

CONTENTS

Chapter 1.	Rare kaon decays	1
	J. S. HAGELIN and L. S. LITTENBERG	
Chapter 2.	Resonant neutrino oscillations in matter	41
	S. P. MIKHEYEV and A. YU. SMIRNOV	
Chapter 3.	Spin degrees of freedom in hadronic reactions	137
	J. SOFFER	
Chapter 4.	Probing the nucleus	171
	W. M. ALBERICO, R. CENNI and A. MOLINARI	
Chapter 5.	High energy gamma-ray production in nuclear reactions	271
	H. NIFENECKER and J. A. PINSTON	
Chapter 6.	Birth, life and death of hot nuclei	357
	E. SURAUD, CH. GRÉGOIRE and B. TAMAIN	
	Contents of Some Previous Volumes	469