



- CONTENTS -

	Page
<b>I. Introductory Remarks</b>	
T. Yamazaki	3
Frontier of Physics with Strange Particles	
Y. Yamaguchi	28
Reflection of the Classical Age in the Intermediate energy Physics	
B. Povh	52
Tenth International Conference on Particles and Nuclei (PANIC)	
K. Nakai	56
Nuclear Physics Programs at the KEK-PS	
<b>II. Meson and Baryon Spectroscopy</b>	
K. Nakamura	69
Search for Exotic Mesons	
F. Takeuchi	85
A $\bar{p}p$ Experiment and K4 Beam Line at KEK	
T. Tsuru	101
Meson Spectroscopy Experiment at KEK --- E/ $\nu$ Puzzle ---	
Y. Sugimoto	116
Search for H Dibaryon	
<b>III. Hyperons in Nuclei</b>	
W. Brückner	125
The ( $K^-$ , $\pi$ ) Reaction at Low Momentum Transfer	
M. Iwasaki	139
Formation of $\Sigma$ Hypernuclei from $K^-$ Absorption at Rest	
- Present and Future -	
K.H. Tanaka	154
Hypernuclear Physics Program with High Resolution $\pi^+$ Beam	
M. Sano	165
Hypernuclear Production in Relativistic Heavy-Ion Collisions	
H. Bando	176
Decay of Hypernuclei	
H. Ejiri	187
Nuclear Spectroscopy with Strangeness	

<b>IV. <u><math>\Delta</math> and <math>N^*</math> in Nuclei</u></b>	
H. Ejiri	193
Low Energy Electromagnetic and Weak Interactions and the $\Delta$ Isobar	
K. Shimizu	200
The $\Delta$ -Excitation versus Nuclear Correlations	
M. Hirata	211
Excitation of Delta-Hole States	
H. Toki	219
Pion Absorption in the Resonance Region	
J. Saudinos, B. Bonin, J-Cl Duchazeaubeneix, J-Cl Faivre, M. Garcon	
D. Legrand, M. Rouger, L. Antonuk, A. Boudard, J. Arvieux and	
G. Gaillard	228
Evidence for a Narrow Structure in the Reaction $p + P \rightarrow d + \pi^+$	
at 350.4 MeV Proton Energy	
J. Chiba	231
Baryonic Excitations in High-Energy Proton-Nucleus Collisions	
P.C. Gugelot	245
A Critical Appraisal of Bound Delta States	
<b>V. <u>High-Energy Nuclear Reactions</u></b>	
N. Takahashi	263
Study of Unstable Nuclei via High-Energy Nuclear Reactions	
- A General Introduction to INS-LBL Secondary Beam Experiments -	
J. Tanihata	270
Experiments using Beams of Unstable Nuclear Isotopes	
- Interaction Cross Sections and the Radii of He Isotopes -	
S, Nagamiya	285
An Experimental Plan using Heavy Ion Beams at AGS Synchrotron	
T. Fujita	298
The Momentum Distribution inside Nucleus	
<b>VI. <u>Kaon Rare Processes</u></b>	
T.F. Kycia	307
Rare Kaon Decay Studies at BNL	
T. Yamanaka	337
Search for Right-Handed Currents in the Kaon Rare Decay	

<b>VII. <u>Theoretical Aspects</u></b>	
H. Bohr	355
A Quark-Theoretical Model For Nuclear Structure	
Y. Yamaguchi	367
A Unified Theory of Nuclear Physics	
<b>VIII. <u>Panel Discussion - Prospect of Nuclear Physics in GeV Region -</u></b>	
J. Saudinos	381
The SATURNE Facility	
S. Nagamiya	385
Summary of Panel Discussions	