7.2 CONFERENCE PROCEEDINGS AND PRESENTATIONS

1. *H. Akimune, H. Ejiri, M. Fujiwara, I. Daito, T. Inomata, R. Hazama, A. Tamii, H. Toyokawa and M. Yosoi*
   The 15th RCNP Osaka International Symposium on Nuclear Physics Frontiers with Electro-weak Probes (FRONTIER96)
   RCNP Osaka, Japan, March 3-9 (1996)
   Proceedings: World Scientific (1996) pp.261-268
   GT Strengths Studied by (^{3}He,t) Reactions and Nuclear Matrix Elements for Double Beta Decays

2. *S. Ajimura, K. Aoki, H.C. Bhang, H. Ejiri, T. Hasegawa, O. Hashimoto, H. Hotchi, K. Ikeda, M. Ishikawa, Y.D. Kim, T. Kishimoto, K. Maeda, T. Nakano, H. Noumi, Y. Ohta, A. Okusu, K. Omata, H. Outa, H. Park, Y. Sato, M. Sekimoto, T. Shibata, N. Shinkawa, Y. Tanaka, T. Takahashi and M. Youn*
   XIV Int. Conf. on Particles and Nuclei (PANIC'96)
   CEBAF, USA, May 22-28 (1996)
   Proceedings: World Scientific, in press
   Hypernuclear Physics Experiments with the SKS Spectrometer

3. *S. Ajimura*
   XV RCNP Osaka International Symposium on Nuclear Physics Frontiers with Electro-weak Probes
   RCNP Osaka, Japan, March 7-9 (1996)
   Proceedings: Frontier 96, World Scientific, pp.231–236
   Polarization and Weak Decay of Lambda Hypernuclei

4. *H. Ejiri, K. Fushimi, K. Hayashi, R. Hazama, T. Kishimoto, N. Kudomi, K. Kume, T. Nitta, H. Ohsumi and N. Suzuki*
   Frontier '96 (XV RCNP Osaka International Symposium on Nuclear Physics Frontiers with Electro-weak Probes)
   RCNP Osaka, Japan, March 7-9 (1996)
   Proceedings: World Scientific (1996) pp.303-306.
   Search for Spin-Coupled Dark Matter by Means of Large Volume Scintillators

5. *H. Ejiri, K. Fushimi, K. Hayashi, R. Hazama, T. Kishimoto, M. Komori, N. Kudomi, K. Kume, K. Nagata, T. Nitta, H. Ohsumi, K. Okada, T. Shima, K. Shinmyo and J. Tanaka*
   XIV International Conference on Particles and Nuclei (PANIC'96)
   Virginia, USA, May 22-28 (1996)
   Proceedings: World Scientific, in press
   Limits on Neutrino-less Double Beta Decay of ^{100}Mo

6. *H. Ejiri, K. Fushmi, R. Hazama and T. Kishimoto*
   Int. Workshop on Aspects of Dark Matter in Astro- and Particle Physics
   Heidelberg, Germany, September 16-20 (1996)
   Proceedings: World Scientific, in press
   Cold Dark Matters Studied by ELEGANT V NaI and ELEGANT VI CaF_2 Scintillators

7. *H. Ejiri*
   The 2nd Japan-Italy Joint Symposium '95 on Perspectives in Heavy Ion Physics

RIKEN, Wako, Japan, May 22-26 (1995)
Proceedings: World Scientific (1996) pp.406-420
Nuclear Spin Isospin Responses at RCNP OSAKA by Means of Electroweak and Strong Probes, Present & Perspectives

8. *H. Ejiri*
The International Nuclear Physics Conference on Nuclear Physics – At the Frontiers of Knowledge (INPC'95)
Beijing, China, August 21-26 (1995)
Proceedings: World Scientific (1996) pp.651-664
Neutrinos and Dark Matters Studied by Nuclear Weak Interactions

9. *H. Ejiri*
The 14th RCNP OSAKA International Symposium of Nuclear Reaction Dynamics of Nucleon-Hadron Many-body System
RCNP Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.3-13
Progress of Nuclear Physics at RCNP — From Nucleon Hadron Nuclear Physics to Quark Lepton Nuclear Physics

10. *H. Ejiri*
The 14th RCNP OSAKA International Symposium of Nuclear Reaction Dynamics of Nucleon-Hadron Many-body System
RCNP Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.112-121
Lepton Nuclear Physics

11. *H. Ejiri*
The International Symposium on Origin of Matter and Evolution of Galaxies in the Univers
Atami, Japan, January 18-20 (1996)
Proceedings: World Scientific (1997) pp.160-169
Neutrinos and Spin Coupled Dark Matters Studied by ELEGANT V and ELEGANT VI

12. *H. Ejiri*
XVII International Conference on Neutrino Physics and Astrophysics (Neutrino 96)
Helsinki, Finland, June 13-20 (1996)
Proceedings: World Scientific
Double Beta Decays and Dark Matters Studied by ELEGANT Detectors

13. *H. Ejiri*
The International Symposium on High Energy Spin Physics
Amsterdam, Netherlands, September 10-14 (1996)
Proceedings: World Scientific
Nuclear Spin Responses for Neutrinos and Dark Matters

14. *H. Ejiri, M. Fujiwara, T. Kinashi and H. Toki*
The International Symposium on High Energy Spin Physics
Amsterdam, Netherlands, September 10-14 (1996)
Proceedings: World Scientific

Quark Nuclear Physics Project with Multi-GeV Polarized Photons at RCNP-Osaka and SPring-8

15. *Y. Fujita*
The 14th RCNP OSAKA International Symposium of Nuclear Reaction Dynamics of Nucleon-Hadron Many-body System
RCNP Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.46-53
Fine Structures of Nuclear Responses

16. *Y. Fujita, H. Akimune, I. Daito, M. Fujiwara, M. N. Harakeh, T. Inomata, J. Jänecke, K. Katori, C. Lüttge, S. Nakayama, P. von Neumann-Cosel, A. Richter, A. Tamii, M. Tanaka, H. Ueno and M. Yosoi*
"HELION97" The International Workshop on "Polarized ^{3}He Beams and Gas Targets and Their Application"
Kobe, Hyougo, January 20-24 (1997)
Proceedings: to be published in Nucl. Instrum. Methods Phys. Res. A
Mesonic Effects Deduced from Good-Resolution (^{3}He,t) Reaction in Comparison with Inelastic Scatterrings

17. *Y. Fujita*
RIKEN International Symposium on "Giant Resonances"
Wako, Saitama, January 27-28 (1997)
Proceedings: to be published by World Scientific
Isospin Structures of Gamow-Teller and $M1$ Resonances

18. *M. Fujiwara*
The 14th RCNP OSAKA International Symposium of Nuclear Reaction Dynamics of Nucleon-Hadron Many-body System
RCNP Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.35-45
Highly Excited States and Giant Resonances in Nuclei

19. *K. Fushimi, H. Ejiri, K. Hayashi, N. Kudomi, K. Kume, R. Hazama, T. Kishimoto, and H. Ohsumi*
2nd RESCUE Int. Symp. on Dark Matter in the Univerese and its Direct Detection
Tokyo, Japan, November 26-28 (1996)
Proceedings: Universal Academy Press Inc.
Search for annual modulation of WIMPs by means of large volume NaI(Tl) detector in ELEGANT V

20. *M. N. Harakeh, H. Akimune, Y. Arimoto, I. Daito, D. Chmielewska, H. Ejiri, H. Fujimura, Y. Fujita, M. Fujiwara, K. Fushimi, M. B. Greenfield, N. Ihara, T. Inomata, K. Ishibashi, J. Jänecke, H. Kohri, H. K. T. van der Molen, S. Nakayama, H. Sakai, Z. Sujkowski, N. Takamura, A. Tamii, M. Tanaka, H. Toyokawa and M. Yosoi*
The 14th RCNP OSAKA Int. Sympo. on "Nuclear Reaction Dynamics of Nucleon-Hadron Manybody System"
Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) 169-181

Particle and γ-Decay of Charge-Exchange Giant Resonances Probing the Spin-Isospin Microscopic Structure

21. *R. Hazama, S. Ajimura, H. Ejiri, K. Fushimi, T. Kishimoto, N. Kudomi, K. Kume, K. Matsuoka, H. Miyawaki, T. Nitta, H. Ohsumi and N. Suzuki*
The 14th International Conference on "Particles and Nuclei(PANIC'96)"
Virginia, USA, May 22-28 (1996)
Proceedings: World Scientific (1997) pp.477
Search for Dark Matters by means of CaF_2 Detector

22. *R. Hazama, S. Ajimura, H. Ejiri, K. Fushimi, T. Kishimoto, N. Kudomi, K. Kume, K. Matsuoka, H. Miyawaki, T. Nitta, H. Ohsumi and N. Suzuki*
International Workshop on "the Identification of Dark Matter(IDM'96)"
Sheffield, UK, September 8-12 (1996)
Proceedings: World Scientific (1997) in press
Search for Dark Matters by means of CaF_2 Detector

23. *J. Jänecke*
The 14th RCNP OSAKA International Symposium on Nuclear Reaction Dynamics of Nucleon-Hadron Many-body System
RCNP Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.155-168
Isovector Giant Resonances in Nuclei from (^{3}He,t), (t,^{3}He), and (^{7}Li,^{7}Be) Charge-Exchange Reactions

24. *T. Kishimoto, S. Ajimura, R. Hazama, K. Matsuoka, H. Miyawaki, T. Nitta, H. Ohsumi, N. Suzuki, H. Ejiri, N. Kudomi, K. Kume and K. Fusimi*
the 2nd RESCEU International Symposium on "Dark Matter in the Universe and its Direct Detection"
Tokyo, Japan, November 26-28 (1996)
Proceedings: Universal Academy Press Inc. (1997) in press
Dark Matter Search with CaF_2 Scintillators

25. *N. Kudomi, H. Ejiri, K. Fushimi, K. Hayashi, R. Hazama, T. Kishimoto, K. Kume, K. Nagata, H. Ohsumi and J. Tanaka*
The 14th RCNP OSAKA International Symposium on "Nuclear Reaction Dynamics of Nucleon-Hadron Many Body System"
Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.252-256
Limits on Neutrino-less Double Beta Decay of ^{100}Mo

26. *N. Matsuoka, T. Noro, K. Tamura, Y. Maeda, M. Yoshimura, M. Yosoi, A. Okihana, T. Yoshimura and E. Kubo*
The 14th RCNP OSAKA Int. Sympo. on "Nuclear Reaction Dynamics of Nucleon-Hadron Manybody System"
Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.284-288
Pion Production in (p,^{2}He) Reactions and Deeply-Bound Pionic States

27. *S. Mitsuoka, T. Shimoda, H. Miyatake, M. Sasaki, Y. Yamamoto, N. Takahashi, H. Ueno, H. Izumi, K. Asahi, T. Murakami, N. Ikeda and S. Morinobu*

The 14th RCNP OSAKA International Symposium on "Nuclear Reaction Dynamics of Nucleon-Hadron Many-body System"
Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.369-374
Mechanism of ^{9}Be(^{14}N,^{12}B) Reaction at 39.3 MeV/u Leading to Large Spin Polarization of ^{12}B

28. *Y. Mizuno*
Circum-Pacific Conference on "High Energy Spin Physics",
Kobe, Japan, October 18-21 (1996)
Proceedings: World Scientific Pub.Co.Ltd. (1997).
An Observation of Non-Perturbative Effect of QCD in the Nucleon Structure Function

29. *Y. Mizuno*
The 7th RCNP International Workshop on "Polarized ^{3}He Beams and Gas Targets and Their Application",
Kobe, Japan, January 20-24 (1997)
Proceedings: Nucl. Instr. Meth. (1997).
Quark Spin Contents of Nucleons and Mesons as Compared to Nucleon Analogue of ^{3}He/^{3}H and Deuteron

30. *H. Ohsumi, H. Ejiri, M. Fujiwara, K. Fushimi, K. Hayashi, R. Hazama, T. Kisimoto, M. Komori, N. Kudomi, K. Kume, K. Matsuoka, H. Miyawaki, T. Nitta, K. Okada, T. Shibata, T. Shima, N. Suzuki and S. Tasaka*
Frontier '96 (XV RCNP Osaka International Symposium on Nuclear Physics Frontiers with Electro-weak Probes)
RCNP Osaka, Japan, March 7-9 (1996)
Proceedings: World Scientific (1996) pp.274-279.
The New Underground Laboratory "OTO COSMO OBSERVATORY" and ELEGANT

31. *H. Ohsumi, H. Ejiri, K. Fushimi, K. Hayashi, R. Hazama, T. Kishimoto, M. Komori, N. Kudomi, K. Kume, T. Nitta, K. Okada and S. Tasaka*
2nd RESCUE Int. Symp. on Dark Matter in the Univerese and its Direct Detection
Tokyo, Japan, November 26-28 (1996)
Proceedings: Universal Academy Press Inc.
Osaka ELEGANT project and Oto Cosmo Observatory

32. *H. Sakaguchi*
The 14th RCNP OSAKA International Symposium on "Nuclear Reaction Dynamics of Nucleon-Hadron Many-body System"
Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.14-20
Medium Effects Observed in the Elastic Scattering and the (p,2p) Reaction

33. *H. Sakai, H. Okamura, H. Otsu, T. Wakasa, S. Fujita, N. Sakamoto, T. Uesaka, Y. Satou, T. Nonaka, T. Ohnishi, S. Ishida, M.B. Greenfield and K. Hatanaka*
The 14th RCNP OSAKA Int. Sympo. on "Nuclear Reaction Dynamics of Nucleon-Hadron Many-body System"
Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.21-32
Spin-Isospin Modes in Nuclei

34. *O.W.B. Schult, K. Hatanaka, Y. Yuasa, et al.*
The 14th RCNP OSAKA Int. Sympo. on "Nuclear Reaction Dynamics of Nucleon-Hadron Many-body System"
Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.460-473
The Physics Research Program at COSY-Juelich

35. *N. Takahashi*
The 14th RCNP OSAKA Int. Sympo. on "Nuclear Reaction Dynamics of Nucleon-Hadron Many-body System"
Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.54-58
Nuclear Spin Polarization in Heavy-Ion Reaction

36. *N. Takahashi*
XXXI Zakopane School of Physics "Trends in Nuclear Physics"
Zakopane, Poland, September 3-11 (1996)
Proceedings: Acta Physica Polonica B, Vol.28 (1997) pp.41-46
Condensed-Matter Nuclear Physics with Radioactive Beams Snowballs in Superfluid Helium

37. *H. Toyokawa, H. Akimune, T. Baba, I. Daito, H. Ejiri, M. Fujiwara, T. Inomata, M. Kawabata, T. Kinashi, T. Noro, A. Tamii, M. Tanaka, T. Yamada and M. Yosoi*
The 14th RCNP OSAKA Int. Sympo. on "Nuclear Reaction Dynamics of Nucleon-Hadron Many-body System"
Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.339-343
Cluster Decays from the Deep-Hole States in ^{11}B

38. *T. Wakasa, H. Sakai, H. Okamura, H. Otsu, S. Fujita, N. Sakamoto, Y. Satou, T. Uesaka, M.B. Greenfield, S. Ishida, N. Koori, A. Okihana and K. Hatanaka*
The 14th RCNP OSAKA Int. Sympo. on "Nuclear Reaction Dynamics of Nucleon-Hadron Many-body System"
Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.136-140
Gamow-Teller Strength in ^{90}Nb Studied via Multipole Decomposition Analysis of the ^{90}Zr(p,n) Reaction at 295 MeV

39. *M. Yoshimura, H. Akimune, I. Daito, T. Inomata, M. Kawabata, T. Noro, H. Yoshida M. Nakamura, M. Itoh, H. Sakaguchi, A. Tamii, H. Takeda, M. Yosoi and K. Yonehara*
Internatinal Mini Workshop on Nuclear Medium Effect via Nucleon Induced Reactions
Kyoto, Japan, March 21,22 (1997)
Spin Observables of the elastic proton scattering from ^{4}He and the R.I.A. approach

40. *Y. Fujita, K. Hatanaka, G.P.A. Berg, K. Hosono, N. Matsuoka, S. Morinobu, T. Noro, M. Sato, K. Tamura and H. Ueno*
"EMIS-13", 13th International Conference on "Electromagnetic Isotope Separators and Techniques Related to their Applications"
Bad Dürkheim, Germany, September 23-27 (1996)
Proceedings: to be published in Nucl. Instrum. Methods Phys. Res. A.
Matching of a Beam Line and a Spectrometer –New Beam Line Project at RCNP–

41. *K. Hatanaka, K. Takahisa, H. Tamura, M. Sato, and I. Miura*
International Workshop on "Polarized Beams and Polarized Gas Targets"
Cologne, Germany, June 6-9 (1995)
Proceedings: World Scientific Publishing (1996) pp.167-171
The RCNP Atomic Beam Source

42. *K. Hatanaka, K. Hosono, T. Itahashi, I. Miura, T. Saito, M. Sato, K. Takahisa, H. Tamura and K. Tamura*
The 14th International Conference on "Cyclotrons and their Applications"
Cape Town, South Africa, October 8-13 (1995)
Proceedings: World Scientific Publishing (1996) pp.389-392
The RCNP Atomic Beam Source

43. *K. Hosono, K. Hatanaka, T. Itahashi, I. Miura, K. Sato, A. Shimizu, K. Takahisa, K. Tamura, T. Yamazaki, S. Ano, M. Kibayashi, H. Tamura and M. Muraki*
The 6th China-Japan Joint Symposium on "Accelerators for Nuclear Science and Their Applications"
Chengdu, China, October 21-23 (1996)
Proceedings:Institute of Nuclear Scince and Technology, Sichuan Union Univ.
Present Operational Status of RCNP Cyclotrons

44. *K. Hosono, K. Hatanaka, T. Itahashi, I. Miura, K. Sato, T. Saito, A. Shimizu, K. Takahisa, K. Tamura, T. Yamazaki, S. Ano, M. Kibayashi, H. Tamura and M. Uraki*
The 14th International Conference on Cyclotrons and Their Applications
Cape Town, South Africa, October 8-13 (1995)
Proceedings: World Scientific (1996) pp.49-52
Operating Status of the RCNP Separated Sector Cyclotron

45. *T. Itahashi, K. Hosono, K. Hatanaka, I. Miura, T. Saito, A. Shimizu, K. Tamura, K. Takahisa, T. Yamazaki, K. Sato, S. Ano, M. Kibayashi, H. Tamura and M. Uraki*
The 14th International Conference on Cyclotrons and Their Applications
Cape Town, South Africa, October 8-13 (1995)
Proceedings: World Scientific (1996) pp.302-305
Radial and Vertical Betatron Oscillation Frequencies Observed by a Scintillation Plate and a Three Wire Tomography Monitor

46. *T. Itahashi, K. Takahisa, H. Ohsumi, M. Komori, M. Fujiwara, H. Toki and H. Ejiri*
The 7th International Symposium on "Advanced Nuclear Energy Research"
Takasaki, Japan, March 18-20 (1996)
Proceedings: pp.430-435
Requirements for Design of Acceleratior, Beam Transport, and Target in a Study of Thermonuclear Reaction Cross Section

47. *M. Kanazawa, K. Noda, E. Takada, M. Sudou, A. Itano, M. Kumada, K. Sato, M. Katane, J. Sagawa, T. Miyaoka, E. Toyoda and T. Yagi*
EPAC'96
Barcelona, Spain,June 10-14 (1996)
Proceedings: pp.1710-1712
COD Measurement and Correction System in HIMAC Synchrotron

48. *M. Kumada, E. Takada, K. Noda, M. Kanazawa, S. Sato, N. Araki, K. Sato, S. Matsumoto and H. Kubo*
EPAC'96
Barcelona, Spain, June 10-14 (1996)
Proceedings: pp.2352-2354
The HIMAC Very Low Ripple Synchrotron - Part II

49. *M. Kumada, E. Takada, K. Noda, M. Kanazawa, S. Sato, N. Araki, K. Sato, S. Matsumoto and T. Aoki*
EPAC'96
Barcelona, Spain, June 10-14 (1996)
Proceedings: pp.2355-2357
Evaluation of Ripple of The Power Supply to a Beam Spill During a Third Order Resonant Extraction in HIMAC

50. *I. Miura*
The 14th RCNP OSAKA International Symposium on "Nuclear Reaction Dynamics of Nucleon-Hadron Many-body System"
Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.81-85
The RCNP Ring Cyclotron

51. *Y. Mizuno*
The XVI RCNP Osaka International Symposium on "Multi-GeV High Performance Accelerators and Related Technology",
Osaka, Japan, March 11-14 (1997)
Proceedings: World Scientific Pub.Co.Ltd. (1997).
Classical Interpretation of Cyclotron Maser Cooling

52. *M. Nomachi*
The 14th RCNP OSAKA International Symposium on "Nuclear Reaction Dynamics of Nucleon-Hadron Many-body System"
Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.91-95
RCNP Data Acquisition and Computer Systems

53. *T. Noro*
The 14th RCNP OSAKA International Symposium on "Nuclear Reaction Dynamics of Nucleon-Hadron Many-body System"
Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.86-90
RCNP Spectrometers

54. *T. Saito. M. Uraki and I. Miura*
The 14th International Conference on Cyclotrons and Their Applications
Cape Town, South Africa, October 8-13 (1995)
Proceedings: World Scientific (1996) pp.169-172
The Flat-Topping System for the RCNP Ring Cyclotron

55. *H. Sakai, T. Wakasa, H. Otsu, S. Fujita, T. Nonaka, H. Okamura, T. Uesaka, T. Ohnishi, K. Hatanaka, M. B. Greenfield, S. Ishida, and N. Sakamoto*

International Conference on "Neutrons in Research and Industry"
Crete, Greece, June 9–15 (1996)
Proceedings: Society of Photo-Optical Instrumentation Engineers (1997) pp.408–411
A high performance neutron polarimeter NPOL2 for the $(\vec{p},\vec{n})$ messurements at intermediate energies

56. *K. Takahisa, K. Hatanaka, H. Tamura, K. Hosono, T. Itahashi, T. Saito, K. Tamura, M. Sato and I. Miura*
The 14th RCNP OSAKA International Symposium on "Nuclear Reaction Dynamics of Nucleon-Hadron Many-body System"
Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.412-415
Status of the NEOMAFIOS at RCNP

57. *T. Yamagata, M. Tanaka, K. Yonehara, Y. Arimoto, T. Takeuchi, M. Fujiwara, I. Plis, L.W. Anderson and R. Morgenstern*
The 7th RCNP International Workshop on "Polarized ^{3}He Beams and Gas Targets and Their Application"
Kobe, Japan, January 20-24 (1997)
Proceedings: to be published
Development of The RCNP Polarized ^{3}He Ion Source Based on Electron Pumping

58. *Y. Yasu, M. Nomachi, Y. Nagasaka, H. Fujii, H. Kodama, E. Inoue and Y. Tajima*
The International Conference on Computing in High Energy Physics '95 (CHEP'95)
Rio de Janeiro, Brazil, September 18-22 (1995)
Proceedings: World Scientific (1996) pp.492-496
Evaluation of DAQ Performance

59. *M. Anselmino, J. Blümlein, P. Gambino, J. Kalinowski, N. Kochelev, M. Maul, A. Schäfer and T. Yamanishi*
The International Workshop on "Future Physics at HERA"
Hamburg, Germany, May 30-31 (1996)
Proceedings: DESY (1996) pp.287
Spin asymmetries from charged current events

60. *H. Fujimura, H. Toki and H. Ejiri*
XV RCNP Osaka International Symposium on Nuclear Physics Frontiers with Electroweak Probes (FRONTIER96)
RCNP Osaka, Japan, March 7-9 (1996)
Proceedings: World Scientific (1996) pp.110-113
Deformed Harmonic Oscillator Model for Excited Baryons

61. *D. Hirata, K. Sumiyoshi, I. Tanihata, Y. Sugihara, B.V. Carlson and H. Toki*
The Second International Symposium on Heavy Ion Physics and Its Applications
Lanzhou, China, August 29-September 1 (1995)
Proceedings: World Scientific (1996) pp.458-467
Study of the Ground State Properties of Even-Even Nuclei up to the Drip Lines in Terms of the Relativistic Mean Field Theory

62. *H. Ichie, H. Monden, H. Suganuma and H. Toki*
The 14th RCNP Osaka International Symposium on "Nuclear Reaction Dynamics of

Nucleon-Hadron Manybody System"
RCNP Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.246-251
QCD Phase Transition and Hadron Bubble Formation in the Dual Ginzburg-Landau Theory

63. *Y. Kanada-En'yo, H. Horiuchi*
International workshop on Physics of Unstable Nuclear Beams
Sao Paulo, Brazil, August 27-30 (1996)
Proceedings: in press
Opposite deformations between protons and neutrons in proton-rich C isotopes

64. *K.-I. Kubo, Y. Yamamoto and H. Toki*
The 14th RCNP OSAKA International Symposium on "Nuclear Reaction Dynamics of Nucleon-Hadron Many Body System"
Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.257-261
Spin Polarization in the High-Energy Inclusive Hadron Reactions and the Solution of a Puzzle in Hyperon Spin Physics

65. *J. Mano, M. Arima, Y. Kudo and H. Tsunoda*
The 14th RCNP OSAKA International Symposium on "Nuclear Reaction Dynamics of Nucleon-Hadron Many Body System"
Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.279-283
Medium Effects in Nuclear Knockout Reaction

66. *Z. Ma, N.V. Giai, H. Toki and M. L'Huillier,*
RIKEN Symposium on Giant Resonances
Wako, Saitama, Japan, January 27-28 (1997)
Proceedings: World Scientific, to be published.
The breathing mode in finite nuclei using relativistic RPA with non-linear models

67. *Z. Ma, H. Toki, N.V. Giai and B. Chen,*
International Workshop on Exciting Physics with New Accelerator Facilities
SPring8, Nishi-Harima, Japan, March 11-13 (1997)
Study of giant resonances for stable and unstable nuclei in relativistic RPA with non-linear interactions

68. *Z. Ma, F. Gruemmer, B. Chen and S. Krewald,*
International Mini Workshop on Nuclear Medium Effect via Nucleon Induced Reactions
Kyoto, Japan, March 21-22 (1997)
Deformed Hartree-Fock-Bogoliubov calculations from a medium-modified meson-exchange interaction

69. *C. Nakamoto, Y. Fujiwara and Y. Suzuki*
The 25th INS International Symposium on "Nuclear and Particle Physics with High-Intensity Proton Accelerator"
Tokyo, Japan, December 3-6 (1996)
Proceedings: World Scientific, in press
$\Xi^- p$ Cross Sections in the Quark Model

70. *C. Nakamoto, Y. Fujiwara and Y. Suzuki*
The International Workshop on "Hypernuclear Physics"
Tokyo, Japan, December 7-8 (1996)
Proceedings: GENSHIKAKU-KENKYUU, in press
$\Xi^- p$ Cross Sections in the Quark Model

71. *T. Sakai, K. Yazaki, and K. Shimizu*
The 7th International Conference on the Structure of Baryons, "Baryons '95"
Santa Fe, New Mexico, October 3-7 (1995)
Proceedings: World Scientific (1996) pp.519–522
The H-Dibaryon in Nuclear Matter

72. *T. Sakai, J. Mori, A. Buchmann, K. Shimizu, and K. Yazaki*
The 25th INS International Symposium on "Nuclear and Particle Physics with High-Intensity Proton Accelerators"
Tokyo, Japan, December 3-6 (1996)
Proceedings: World Scientific
The Interaction between H-Dibaryons

73. *T. Sakai, J. Mori, A. Buchmann, K. Shimizu, and K. Yazaki*
Workshop on "Hypernuclear Physics"
Tokyo, Japan, December 7-8 (1996)
Proceedings: Genshikaku Kenkyu
The Interaction between H-Dibaryons

74. *Y. Sakuragi*
The 14th RCNP OSAKA Int. Sympo. on "Nuclear Reaction Dynamics of Nucleon-Hadron Many-body System"
Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.61-74
Nuclear Breakup Reactions and Nuclear Cluster Structures

75. *S. Sasaki, H. Suganuma and H. Toki*
The 7th International Conference on "The Structure of Baryons"
Santa Fe, New Mexico, USA, October 3-7 (1995)
Proceedings: World Scientific (1996) pp.555-558
Chiral Symmetry Restoration at Finite Temperature in the Dual Ginzburg-Landau Theory

76. *S. Sasaki, H. Suganuma and H. Toki*
The 2nd International Conference on "Quark Confinement and the Hadron Spectrum"
Como, Italy, Jun 26-29 (1996)
Proceedings: World Scientific (1997) in press
Finite Temperature SD Equation for Chiral Symmetry Restoration in Dual Ginzburg-Landau Theory

77. *S. Sasaki, M. Fukushima, A. Tanaka, H. Suganuma, H. Toki, O. Miyamura and D. Diakonov*
The 2nd International Conference on "Quark Confinement and the Hadron Spectrum"
Como, Italy, June 26-29 (1996)
Proceedings: World Scientific (1997) in press
Instanton, Monopole and Confinement

78. *H. Suganuma, S. Umisedo, S. Sasaki, H. Toki and O. Miyamura,*
Joint Japan-Australia Workshop,
Adelaide, Australia, November 15-24 (1995)
Proceedings: Australian Journal of Physics **50** (1997) 233-243
Monopole Dominance for Nonperturbative QCD

79. *H. Suganuma, H. Ichie, H. Toki and H. Monden,*
Internatinal Symposium on "Origin of Matter and Evolution of Galaxies in the Universe"
Atami, Japan, January 18-20 (1996)
Proceedings: World Scientific (1997) pp.354-366
Recent Progress in Nonperturbative QCD Theory and Insight on Cosmological Phase Transition

80. *H. Suganuma, S. Sasaki, H. Ichie, H. Toki and F. Araki*
The 15th RCNP Osaka International Symposium on "Nuclear Physics Frontiers with Electro-weak Probes"
RCNP Osaka, Japan, March 7-9 (1996)
Proceedings: World Scientific (1996) pp.177-190
Dual Higgs Mechanism and Nonperturbative QCD

81. *H. Suganuma, H. Ichie, H. Monden, S. Sasaki, M. Orito, T. Yamamoto and T. Kajino*
The 14th International Conference on "Particles and Nuclei"
Williamsburg, Virginia, USA, May 22-28 (1996)
Proceedings: World Scientific Publishing Co. (1997) pp.483-484
QCD Phase Transition at high Temperature in Cosmology

82. *H. Suganuma, F. Araki, M. Fukushima, H. Ichie, S. Sasaki, A. Tanaka, H. Toki and S. Umisedo*
The International Workshop on "Exciting Physics with New Accelerator Facilities"
SPring 8, Nishi-Harima, March 11-13 (1997)
Proceedings: World Scientific
Instantons and Monopoles for Nonperturbative QCD

83. *H. Toki and H. Suganuma*
The 14th RCNP Osaka International Symposium on "Nuclear Reaction Dynamics of Nucleon-Hadron Manybody System"
RCNP Osaka, Japan, December 6-9 (1995)
Proceedings: World Scientific (1996) pp.99-105
Quark Nuclear Physics

84. *H. Toki, S. Sasaki, H. Ichie and H. Suganuma*
The International Symposium on "Nuclear Physics"
Bombay, India, December 18-22 (1995)
Proceedings: Perfect Prints (1996) pp.624-632
Spontaneous Chiral Symmetry Breaking in the Dual Ginzburg-Landau Theory

85. *H. Toki, K. Sumiyoshi, D. Hirata and I. Tanihata,*
Internatinal Symposium on "Origin of Matter and Evolution of Galaxies in the Universe"

Atami, Japan, January 18-20 (1996)
Proceedings: World Scientific (1997) pp.367-374
Relativistic Many-Body Theory for Unstable Nuclei and Neutron Stars

86. *H. Toki, S. Sasaki, H. Ichie and H. Suganuma,*
Korea-Japan Winter School on Particle and Nuclear Physics,
Seoul, Korea, February 21-28(1996)
Proceedings: Journal of Korean Physical Society **29** (1996) 346-351
Dual Ginzburg-Landau theory on quark confinement and spontaneous chiral symmetry breaking

87. *H. Toki,*
International Symposium on Unstable Nuclei,
Gull-Lake, Michigan, August (1996)
Relativistic many body theory on unstable nuclei and supernova

88. *H. Toki,*
International Workshop on Spin Physics,
Kobe, Japan, October 2-4 (1996)
Dual Ginzburg-Landau theory and Non-perturbative QCD

89. *H. Toki and K. Kubo,*
International Workshop on Spin Physics,
Kobe, Japan, October 2-4 (1996)
Relativistic recombination model for spin observables in hadron-hadron collisions

90. *H. Toki and K. Kubo,*
RCNP International Workshop on Polarized ^{3}He Beams and Gas Targets and Their Application,
Kobe, Japan, January 20-24 (1997)
Spin observables in high energy hadron-hadron collisions within the relativistic recombination model

91. *H. Toki, H. Suganuma, S. Sasaki, H. Ichie, H. Monden, S. Umisedo, A. Tanaka, M. Fukushima and F. Araki*
The 2nd International Conference on "Quark Confinement and the Hadron Spectrum"
Como, Italy, June 26-29 (1996)
Proceedings: World Scientific (1997) in press
Dual Ginzburg-Landau Theory of Non-Perturbative QCD Phenomena

92. *H. Toki,*
International Symposium on Exotic Atoms and Nuclei for Prof. Yamazaki's 60th Birthday,
Hakone, Japan, June 7-10 (1995)
Proceedings: Baltzer Science Pub. (1996) pp.291-298
Deeply bound pionic atoms - Structure and formation -

93. *H. Toki, S. Sasaki, H. Ichie and H. Suganuma,*
Joint Japan-Australia Workshop,
Adelaide, Australia, November 15-24 (1995)
Proceedings: Australian Journal of Physics **50** (1997) 199-204
Chiral symmetry breaking in the dual Ginzburg-Landau theory

94. *T. Ueda*
Circum-Pan-Pacific Workshop on High Energy Spin Physics'96,
Kobe, October 2-4, 1996
Proceedings: World Scientific
A Narrow-Width πNN Resonance in $I = 0,\ J^P = 0^-$ Channel

95. *T. Ueda, K. Tominaga, K. Miyagawa, T. Yamada, M. Yamaguchi, N. Kijima and D. Okamoto*
The 25th INS Iternational Symposium on Nuclear and Particle Physics with High-Intensity Proton Accelerators
Institute for Nuclear Study,Tokyo University, Tokyo, December 3-6, 1996
Proceedings: World Scientific Publishing Co., Singapore
$\Lambda - N$ and $\Lambda - \Lambda$ Interactions in An OBE Model and Hypernuclei

96. *T. Ueda*
The 25th INS Iternational Symposium on Nuclear and Particle Physics with High-Intensity Proton Accelerators
Institute for Nuclear Study, Tokyo University, Tokyo, December 3-6, 1996
Proceedings: World Scientific Publishing Co., Singapore
A Narrow-Width πNN Resonance in $I = 0, J^P = 0^-$ Channel

97. *T. Ueda*
Workshop on Hypernuclear Physics, Institute for Nuclear Study, Tokyo University, Tokyo, December 7-8 (1996)
Proceedings: GENSHIKAKU KENKYU
$\Lambda - N$ and $\Lambda - \Lambda$ Interactions in An OBE Model

98. *T. Yamanishi and T. Morii*
The 12th International Symposium on "High–Energy Spin Physics"
Amsterdam, The Netherlands, September 10–14 (1996)
Proceedings: *in progress*
Test of Δg in spin correlations between target protons and produced Λ_c^+ at COMPASS experiments

99. *T. Yamanishi and T. Morii*
Circum–Pan–Pacific Workshop on "High Energy Spin Physics '96"
Kobe, Japan, October 2–4 (1996)
Proceedings: *in progress*
Charmed Baryon Productions as Probing Polarized Gluon Distributions

100. *T. Yamanishi, T. Morii, D. Roy, K. Sudoh and S. Tanaka*
The 7th International Workshop on "Polarized ^{3}He Beams and Gas Targets and Their Application"
Kobe, Japan, January 20–24 (1997)
Proceedings: *in progress*
Hard processes with spin–dependent parton distributions