

1. Prospects on GPDs and gravitational form factors of hadrons,  
12th Circum-Pan-Pacific Symposium on High Energy Spin Physics,  
Hefei Crowne Plaza, Hefei, China, November 8 - 13, 2024 (talk on Nov.9).
2. Prospects on studies of parton distribution functions for spin-1 hadrons,  
Journal Club of KEK Theory Center,  
KEK, Tsukuba, Japan, October 21, 2024.
3. スピン1ハドロンのパートン分布関数研究に関する現状と将来展望  
日本物理学会 2024 年第 79 回年次大会  
北海道大学、札幌市、2024 年 9 月 16 日-19 日、6 月 17 日講演
4. Probing generalised parton distributions with neutrinos,  
Neutrinos from Stored Muons (nuSTORM) collaboration meeting,  
Online, Host: University of Warwick, Coventry, UK, July 15, 2024.
5. Studies of GPDs and gravitational form factors at Fermilab and KEK,  
INT workshop on QCD at the Femtoscale in the Era of Big Data,  
INT, University of Washington, Seattle, USA, June 10 - July 5, 2024 (talk on June 17).
6. TMDs and PDFs of spin-1 hadrons,  
INT workshop on QCD at the Femtoscale in the Era of Big Data,  
INT, University of Washington, Seattle, USA, June 10 - July 5, 2024 (talk on June 13).
7. Studies of exotic-hadron candidates in high-energy reactions,  
研究会「EIC で展開する新たな原子核・素粒子物理  
東京大学小柴ホール、東京都、2024 年 5 月 28-30 日、5 月 29 日講演
8. ニュートリノ反応におけるパイ中間子生成断面積を用いた一般化パートン分布の研究  
日本物理学会 2024 年春期大会  
オンライン、2024 年 3 月 18 日-21 日、3 月 21 日講演
9. スピン 3/2 ハドロンの一般化パートン分布の研究  
日本物理学会 2024 年春期大会  
オンライン、2024 年 3 月 18 日-21 日、3 月 21 日講演
10. TMDs and PDFs for spin-1 hadrons up to twist 4,  
Minisymposium: 3D Nucleon Structure I, 6th Joint Meeting of the APS Division of Nuclear  
Physics and the Physical Society of Japan,  
Waikoloa, Hawaii, USA, November 26 - December 1, 2023 (talk on Nov. 28).
11. 3D tomography of hadrons with hadron and lepton beam,  
Symposium: 3D Hadron Structure from Next-Generation Scattering Experiment and Lat-  
tice QCD I, 6th Joint Meeting of the APS Division of Nuclear Physics and the Physical  
Society of Japan,  
Waikoloa, Hawaii, USA, November 26 - December 1, 2023 (talk on Nov. 27).
12. Prospects on gravitational form factors of hadrons,  
In-person and online, Journal Club of KEK Theory Center,  
KEK, Tsukuba, Japan, September 25, 2023.
13. GPD program with hadronic beams,  
ECT\*-APCTP joint workshop: exploring resonance structure with transition GPDs,  
In-person and online, ECT\*, Trento, Italy, August 21-25, 2023 (talk on Aug.23).

14. Progress on GPD tomography and spin-1 structure functions,  
(In-person and online) Seminar, Institute of Modern Physics, Chinese Academy of Sciences,  
Huizhou, Guangdong, China, August 15, 2023.
15. ミクロの世界  
子ども科学カレッジ  
文京区教育センター、東京都、2023年7月15日
16. Structure functions of the spin -1 deuteron,  
ECT\* workshop on Tensor Spin Observables,  
In-person and online, ECT\*, Trento, Italy, July 10-14, 2023 (talk on July 10).
17. Structure functions of the deuteron,  
CFNS workshop on Electron-Nuclei Interaction at EIC,  
In-person and online, CFNS, Stony Brook University, Stony Brook, New York, USA, July  
6-7, 2023 (talk on July 7) .
18. Novel hadron physics by 3D and spin-1 structure functions,  
Yonsei workshop series on Nuclear Hadron Physics-3,  
Yonsei University, Seol, South Korea, April 6, 2023.
19. ニュートリノ反応を用いた核子の重力形状因子に関する理論研究  
日本物理学会 2023年春期大会  
オンライン、2023年3月22日-25日
20. 量子コンピュータを用いた重いクォーク束縛系の研究  
日本物理学会 2023年春期大会  
オンライン、2023年3月22日-25日
21. Progress on structure functions of the spin-1 deuteron,  
Workshop on Tomography of light nuclei at an EIC,  
(In-person/Online) ECT\*, Trento, Italy, November 7-11, 2022.
22. ハドロン構造研究の新展開  
日本女子大学・理学セミナー  
日本女子大学、東京、2022年11月4日
23. Prospects on GPDs and structure functions of spin-1 deuteron,  
APCTP Workshop on the Physics of Electron Ion Collider,  
(In-person/Online) Incheon, South Korea, November 2-4, 2022.
24. Recent progress on structure functions of spin-1 hadrons,  
Journal Club of KEK Theory Center,  
(Online) KEK, Tsukuba, Japan, October 31, 2022.
25. Gravitational form factors of hadrons from GPDs,  
Workshop on Revealing emergent mass through studies of hadron spectra and structure,  
(In-person/Online) ECT\*, Trento, Italy, September 12-16, 2022.
26. クォークの運動方程式を用いたスピン 1 粒子のパートン分布関数の関係式  
日本物理学会 2022年秋期大会  
岡山理科大学、岡山市、2022年9月6日-8日
27. Studies of GPDs and gravitational form factors at KEKB, J-PARC, and Fermilab-LBNF,  
Workshop on Origin of the Visible Universe: Unraveling the Proton Mass,  
(In-person/Online) INT, Seattle, Washington, USA, June 13-17, 2022.

28. Recent progress on TMDs and PDFs of spin-1 hadrons,  
6th International Workshop on Transverse Polarization Phenomena in Hard Processes,  
(In-person/Online) Almo Collegio Borromeo, Pavia, Italy, May 23-27, 2022.
29. TMDs, PDFs, and multiparton distributions of spin-1 hadrons and their relations,  
29th International Workshop on Deep-Inelastic Scattering and Related Subjects,  
(In-person/Online) Santiago de Compostela, Spain, May 2-6, 2022.
30. Hadron physics from baryon structure,  
Second International Workshop on Extension Project for the J-PARC Hadron  
Experimental Facility (2nd J-PARC HEF-ex WS),  
(Online) J-PARC, Tokai, Japan, February 16-18, 2022.
31. Possible GPD studies at the Fermilab long-baseline neutrino facility,  
Workshop on GPDs and related topics at J-PARC,  
(Online) KEK, Tsukuba, Japan, December 22, 2021.
32. Novel hadron physics by structure functions of spin-1 hadrons,  
Light Cone 2021 Conference: Physics of Hadrons on the Light Front,  
(In-person/Online) Jeju Island, South Korea, November 29 - December 4, 2021.
33. Progress on parton distribution functions of spin-1 hadrons,  
Journal Club of KEK Theory Center,  
(Online) KEK, Tsukuba, Japan, November 19, 2021.
34. TMDs for spin-1 hadrons,  
24th International Spin Symposium,  
(In person/Online) Matsue, Japan, October 18-22, 2021.
35. Polarized PDFs and TMDs for spin-1 hadrons,  
5th Workshop on QCD Structure of the Nucleon,  
(In person/Online) Alcala de Henares, Madrid, Spain, October 4-8, 2021.
36. スピン1粒子のツイスト3パートン分布関数  
日本物理学会 2021 年秋期大会  
(オンライン) 2021 年 9 月 14 日-17 日
37. Possible studies on generalized parton distributions and gravitational form factors  
by high-energy LBNF neutrino beam,  
22nd International Workshop on Neutrinos from Accelerators (NuFact 2021),  
(Online/In person) Cagliari, Italy, September 5-11, 2021.
38. Structure functions of spin-1 deuteron,  
8th EicC workshop in Lanzhou,  
(Online) Lanzhou, China, August 27-29, 2021.
39. Gluon transversity and TMDs for spin-1 hadrons,  
19th International Conference on Hadron Spectroscopy and Structure (Haron2021),  
(Online) Mexico City, Mexico, July 26-31, 2021.
40. J-PARC hadron physics and future possibilities on color transparency,  
Workshop on The Future of Color Transparency and Hadronization Studies  
at Jefferson Lab and Beyond,  
(Online) USA-eastern time, MSU/Orsay/FIU/Penn State, June 7-8, 2021.
41. TMDs for spin-1 hadrons,  
QCD Evolution Workshop 2021,  
(Online) UCLA, Los Angeles, USA, May 10-14, 2021.

42. Hadron tomography and gravitational form factors,  
Workshop on Mass in the Standard Model and Consequences of its Emergence,  
(Online) ECT\*, Trento, Italy, April 19-23, 2021.
43. Electric quadrupole moment of  $\Omega^-$ ,  
Meeting of the K10 Task Force at J-PARC,  
(Online) Tokai, Japan, April 15, 2021.
44. Possible studies of gluon transversity in the spin-1 deuteron at hadron-accelerator  
facilities, 28th International workshop on Deep-Inelastic Scattering and Related Subjects  
(DIS2021), (Online) Stony Brook, New York, USA, April 12-16, 2021.
45. スピン 1 粒子の横運動量依存パートン分布関数  
第 76 回日本物理学会年次大会 (2020 年)  
(オンライン) 2021 年 3 月 12 日-15 日
46. Possible studies on gravitational form factors of hadrons  
by high-energy LBNF neutrino beam,  
KEK workshop on Beta decay,  $r$  process, and related weak-interaction processes,  
(Online) KEK, Tokai Campus, Japan, February 19, 2021.
47. Structure functions for the spin-1 deuteron,  
7th workshop on Resummation, Evolution, Factorization 2020,  
(Online) University of Edinburgh, United Kingdom, December 7-11, 2020.
48. Polarized structure functions of spin-1 deuteron in proton - deuteron Drell-Yan processes,  
17th International Workshops on Hadron Structure and Spectroscopy (IWHSS2020),  
(Online) Trieste, Italy, on November 16-18, 2020.
49. Structure functions of spin-1 hadrons,  
Journal Club of KEK Theory Center,  
(Online) KEK, Tsukuba, Japan, November 6, 2020.
50. Gluon transversity and tensor-polarized gluon distribution in the deuteron,  
Workshop on Gluon content of proton and deuteron with the Spin Physics Detector at the  
NICA collider,  
(Online) Dubna, Russia, September 30 - October 1, 2020.
51. グルーオン・トランスバーシティ分布を用いた重陽子の新たな構造研究  
日本物理学会 2020 年秋季大会  
(オンライン) 筑波大学、2020 年 9 月 14 日-17 日
52. Introduction: Purposes of this workshop,  
KEK 研究会「素粒子・原子核コライダー物理の交点」  
(オンライン) KEK つくばキャンパス、2020 年 8 月 31 日
53. Possible studies of polarized structure functions for the spin-1 deuteron  
at hadron accelerator facilities,  
Seminar, Bogoliubov Laboratory of Theoretical Physics,  
(Online) Joint Institute for Nuclear Research (JINR), Dubna, Russia, May 21, 2020.
54. 陽子・重陽子衝突におけるグルーオン・トランスバーシティ分布研究  
第 75 回日本物理学会年次大会  
(オンライン) 名古屋大学東山キャンパス、2020 年 3 月 16 日-19 日
55. Internal structure of exotic-hadron candidates by hard reactions,  
KEK workshop on Physics of heavy-quark and exotic hadrons,  
KEK, Tokai, Japan, January 27-29, 2020.

56. Partonic structure of tensor-polarized deuteron,  
Workshop on Exploring QCD with light nuclei at EIC,  
Stony Brook, New York, USA, January 21-24, 2020.
57. Quark and gluon transversity distributions,  
KEK workshop on Nucleon electric dipole moments and spin structure in 2020,  
KEK, Tokai, Japan, January 11, 2020.
58. Proton-deuteron Drell-Yan process for finding gluon transversity,  
Journal Club of KEK theory center,  
KEK, Tsukuba, Japan, October 21, 2019.
59. Generalized distribution amplitudes and gravitational form factors of hadrons,  
XVth Rencontres du Vietnam “Perspectives in Hadron Physics”,  
Quy Nhon, Vietnam, September 22-28, 2019.
60. Gravitational form factors for finding mass and pressure distributions in hadrons,  
11th Circum-Pan-Pacific Symposium on High Energy Spin Physics (PacificSpin2019),  
Miyazaki, Japan, August 27-30, 2019.
61. Gravitational form factors of hadrons  
研究会「電子散乱による原子核研究 —陽子半径、不安定核の電荷密度分布を中心に—」  
東北大学電子光理学研究センター、2019年3月20日-3月21日
62. Gravitational radii of hadrons by hadron tomography  
研究会「QCDと核子構造の進展2019」  
KEKつくばキャンパス、2019年2月28日-3月1日
63. Proton puzzle overview,  
International workshop on the structure of the proton,  
Yamagata, Japan, February 10-11, 2019.
64. Theoretical aspects on exclusive Drell-Yan process at J-PARC,  
Workshop on dilepton measurement with the E50 experiment,  
KEK, Tokai, Japan, January 8, 2019.
65. Possible hadron-tomography studies at KEK experimental facilities,  
Journal Club of KEK theory center,  
KEK, Tsukuba, Japan, December 10, 2018.
66. Hadron tomography studies in Japan at J-PARC, KEKB, and ILC,  
Workshop on Progress on Hadron structure functions in 2018,  
KEK, Tsukuba, Japan, November 18-19, 2018.
67. Conference Summary,  
8th International Conference on Quarks and Nuclear Physics,  
Tsukuba, Japan, November 13-17, 2018.
68. Hadron tomography and nucleon spin physics,  
Workshop on The Nature of Hadron Mass and Quark-Gluon Confinement  
from JLab Experiments in the 12-GeV Era,  
APCTP, Pohang, South Korea, July 1-4, 2018.
69. Polarized structure functions of spin-one deuteron,  
Workshop on Recent Developments in Quark-Hadron Sciences,  
YITP, Kyoto University, Kyoto, Japan, June 11-15, 2018.

70. High-energy neutrino-nucleus interactions,  
Workshop on 20th International Symposium on  
Very High Energy Cosmic Ray Interactions,  
Nagoya University, Nagoya, Japan, May 21-25, 2018.
71. Clarification on internal structure of hadrons  
and their gravitational form factors by tomography,  
High Energy Accelerator Science Seminar,  
KEK, Tsukuba, Japan, April 25, 2018.
72. Theoretical perspective for the future experiments on parton densities,  
26th International Workshop on Deep Inelastic Scattering  
and Related Subjects,  
Kobe, Japan, April 16-20, 2018.
73. Neutrino physics and EIC,  
Pre-DIS EIC Workshop,  
Kobe, Japan, April 15, 2018.
74. トモグラフィーによる陽子のスピンと質量起源の解明  
日本物理学会・第73回年次大会（2018年）  
東京理科大学、2018年3月22-25日
75. Tomography of hadrons by generalized distribution amplitudes,  
Theory Center Seminar,  
Jefferson Laboratory, Newport News, Virginia, USA, March 14, 2018.
76. Tensor polarized DIS theory,  
Workshop on Polarized light Ion Physics with EIC,  
Ghent, Belgium, February 5-9, 2018.
77. 一般化パートン分布と一般化分布振幅によるハドロン・トモグラフィー  
2017年度KEK理論センター J-PARC分室活動・総括研究会  
東海村・いばらき量子ビーム研究センター、2018年2月1-2日
78. 深非弾性散乱領域のニュートリノ原子核反応  
2017年度KEK理論センター J-PARC分室活動・総括研究会  
東海村・いばらき量子ビーム研究センター、2018年2月1-2日
79. Hadron tomography by three-dimensional structure functions  
and gravitational form factors,  
Meeting on High-Energy QCD and Nucleon Structure,  
Riken, Wako, Japan, January 29, 2018.
80. Precise description of lepton-hadron scattering in the DIS region  
and new 3D view of hadrons,  
Workshop for Unification and Development of the Neutrino Science Frontier,  
Otsu, Shiga, Japan, December 11-13, 2017.
81. Introduction: Hadron tomography and quark-gluon energy-momentum tensor  
as a source of gravity,  
Workshop on Gravitational Physics with Particle Accelerators 2017,  
KEK, Tokai, Japan, November 30, 2017.
82. Lepton-nucleus deep inelastic scattering,  
Workshop on Neutrino-Nucleus Interaction in a Few GeV Region,  
KEK, Tokai, Japan, November 18-19, 2017.

83. Hadron tomography by three-dimensional structure functions,  
Workshop on Dilepton Productions with Meson and Antiproton Beams,  
ECT\*, Trento, Italy, November 6-10, 2017.
84. Progress on structure functions of hadrons: 3 dimensional view of hadrons,  
Korean Physical Society Meeting,  
Gyeongju, Korea, October 25-27, 2017.
85. Flavor dependence of fragmentation functions,  
Workshop on The Flavor Structure of Nucleon Sea,  
University of Washington, Seattle, USA, October 2-13, 2017.
86. Flavor-dependent antiquark distributions in the nucleons and nuclei,  
Workshop on The Flavor Structure of Nucleon Sea,  
University of Washington, Seattle, USA, October 2-13, 2017.
87. Hadron tomography by generalized parton distributions  
and generalized distribution amplitudes,  
Workshop on Spatial and Momentum Tomography of Hadrons and Nuclei,  
University of Washington, Seattle, USA, August 28 - September 29, 2017.
88. Hadron tomography and its application to gravitational-interaction radii of hadrons,  
Light Cone 2017 Conference,  
Mumbai, India, September 18-22, 2017.
89. Tomography and gravitational radii for hadrons by three-dimensional  
structure functions,  
International Conference on Exotic Atoms and Related Topics,  
Vienna, Austria, September 10-15, 2017.
90. Prospects at J-PARC,  
Workshop on Hadronic Physics with Lepton and Hadron Beams,  
JLab, Newport News, USA, September 5-8, 2017.
91. 3D tomography by generalized distribution amplitudes  
and gravitational-interaction radius for pion,  
Workshop on Hadron Physics and QCD,  
Academia Sinica, Taipei, Taiwan, July 17-18, 2017.
92. Possible hadron physics at ILC,  
Seminar, KEK theory center,  
KEK, Tsukuba, Japan, July 10, 2017.
93. Generalized distribution amplitudes in two-photon process,  
Meeting on High-Energy QCD and Nucleon Structure,  
KEK, Tokai, Japan, July 7, 2017.
94. Global analysis from DIS to the small- $Q^2$  region,  
11th International Workshop on Neutrino-Nucleus Scattering in the Few-GeV Region,  
Toronto, Canada, June 25-30, 2017.
95. Hadron tomography by generalized parton distributions and distribution amplitudes,  
Hadron Theory Seminar,  
Nagoya University, Nagoya, Japan, April 20, 2017.
96. 3D structure of hadrons by generalized distribution amplitudes,  
25th International Workshop on Deep-Inelastic Scattering and Related Topics,  
Birmingham, UK, April 3-7, 2017.

97. ILC のハドロン物理  
第 11 回高エネルギー QCD ・構造関数勉強会  
山形大学、2017 年 3 月 24 日
98. レプトン・原子核深非弾性散乱と重陽子のテンソル構造関数  
第 11 回高エネルギー QCD ・構造関数勉強会  
山形大学、2017 年 3 月 24 日
99. Tensor structure of the deuteron in terms of quark and gluon degrees of freedom,  
Seminar on Nuclear Physics,  
Yukawa Institute, Kyoto University, Kyoto, Japan, February 24, 2017.
100. Progress on nuclear parton distribution functions,  
Workshop on Neutrino-Nucleus Reactions from MeV to GeV,  
KEK, Tokai, Japan, February 21-23, 2017.
101. Nuclear PDFs,  
Workshop on Probing QCD in Photon-Nucleus Interactions at RHIC and LHC:  
the Path to EIC,  
University of Washington, Seattle, USA, February 13-17, 2017.
102. Polarized structure functions of the spin-1 deuteron,  
Seminar, KEK Theory Center,  
KEK, Tsukuba, Japan, February 10, 2017.
103. Organizer Welcome,  
Workshop on Hadron and Nuclear Physics in 2017,  
KEK, Tsukuba, Japan, January 7-10, 2017.
104. Tensor-polarized structure functions for spin-one hadron,  
Joint CTEQ Meeting and POETIC 7 (7th International Conference  
on Physics Opportunities at an Electron-Ion-Collider),  
Temple University, Philadelphia, USA, November 14-18, 2016.
105. Possible studies of tensor-polarized structure functions for a spin-one hadron  
at Fermilab Main Injector,  
Fermilab Theory Seminar,  
Fermilab, Batavia, USA, September 30, 2016.
106. Tensor-polarized structure function  $b_1$  in the standard convolution description  
for the deuteron,  
22nd International Spin Symposium (Spin'16),  
Champaign, Illinois, USA, September 25-30, 2016.
107. Hadron tomography studies by generalized parton distributions  
and distribution amplitudes,  
XLVI International Symposium on Multiparticle Dynamics,  
Jeju Island, South Korea, August 29 - September 2, 2016.
108. Possible tomography studies at KEK-B,  
Workshop on Hadron Tomography,  
YITP, Kyoto University, Kyoto, Japan, July 31, 2016.
109. Exotic-hadron signature by constituent-counting rule in perturbative QCD,  
14th International Conference on Meson-Nucleon Physics and the Structure of the Nucleon,  
Kyoto University, Kyoto, Japan, July 25-30, 2016.



110. Constituent-counting rule in photo-production of hyperon resonances,  
Seminar, KEK Theory Center,  
KEK, Tsukuba, Japan, April 15, 2016.
111. Hadron tomography in high-energy reactions,  
Seminar, Institute of Physics,  
Academia Sinica, Taiwan, March 28, 2016.
112. Structure functions of hadrons,  
Fermilab Theory Seminar,  
Wilson Hall, Fermilab, Batavia, USA, March 9, 2016.
113. Greeting: Welcome to the workshop,  
International Workshop on J-PARC Hadron Physics in 2016,  
IQBRC, Tokai, Japan, March 2-4, 2016.
114. Deep inelastic scattering with tensor polarized deuteron,  
Workshop on Next-Generation Nuclear Physics with JLab12 and EIC,  
Florida International University, Miami, USA, February, 10-13, 2016.
115. Discussions on shallow and deep inelastic scattering,  
International Workshop on Neutrino-Nucleus Interactions in the Few-GeV Region,  
Osaka, Japan, November 16-21, 2015.
116. Neutrino-nucleus interactions in DIS region,  
International Workshop on Neutrino-Nucleus Interactions in the Few-GeV Region,  
Osaka, Japan, November 16-21, 2015.
117. Physics of J-PARC,  
Cold Dense Nuclear Matter - From Short-Range Nucleon Correlations to Neutron Stars,  
GSI, Darmstadt, Germany, October 13-17, 2015.
118. New spin structure of spin-one deuteron,  
10th Circum-Pan-Pacific Spin Symposium on High Energy Spin Physics,  
Academia Sinica, Taipei, Taiwan, October 5-8, 2015.
119. Progress on nuclear modifications of structure functions,  
Sixth International Conference on Physics Opportunities at an Electron-Ion Collider,  
Ecole Polytechnique, Palaiseau, France, September 7-11, 2015.
120. High-energy exclusive reactions for exotic hadrons,  
Spinfest 2015 Workshop,  
KEK, Tokai, Japan, July 22-24, 2015.
121. 変わりゆく原子核物理学の世界  
素粒子原子核研究所セミナー「素粒子・原子核物理の展望」  
KEKつくばキャンパス、2015年5月12日
122. Hadron-structure physics at J-PARC,  
Nuclear and Particle Physics Seminar,  
Florida International University, Miami, USA, February 26, 2015.
123. Status report on parton distributions in the LHC era,  
Workshop on Neutrino-Nucleus Reactions from MeV to GeV,  
KEK, Tokai, Japan, February 19-20, 2015.
124. Parton distributions in the LHC era,  
Seminar, KEK theory center,  
KEK, Tsukuba, Japan, February 16, 2015.

125. 総合研究大学院大学・高エネルギー加速器科学研究科・素粒子原子核専攻の紹介  
一関工業高等専門学校  
一関市、2015年2月13日
126. Neutrino-nucleus interactions in the DIS region,  
Workshop on Neutrino Frontier in 2014,  
Fuji-Yoshida, Japan, December 21-23, 2014.
127. Organizer welcome,  
Workshop on Progress on J-PARC Hadron Physics in 2014,  
Tokai, Japan, November 30 - December 2, 2014.
128. Nuclear PDFs and exclusive reactions for hadron structure,  
4th International Workshop on Nucleon Structure at Large Bjorken  $x$ ,  
Frascati, Italy, November 17-21, 2014.
129. Spin Physics at J-PARC,  
21st International Symposium on Spin Physics,  
Peking University, Beijing, China, October 20-24, 2014.
130. 3D structure of hadrons by high-energy exclusive processes,  
Fourth Joint Meeting of the Nuclear Physics Divisions  
of the American Physical Society and The Physical Society of Japan,  
Waikoloa, Hawaii, USA, October 7-11, 2014.
131. Studies of exotic hadrons by high-energy exclusive reactions  
and high-energy hadron physics at J-PARC,  
Seminar of High-Energy Theory Group,  
Academia Sinica, Taipei, Taiwan, August 22, 2014.
132. NuTeV measurement on structure functions,  
Meeting on Neutrino-Nucleus Reactions from MeV to GeV,  
KEK, Tokai, Japan, August 6, 2014.
133. Internal structure of exotic hadrons by high-energy exclusive reactions,  
2nd International Symposium on Science at J-PARC,  
Tsukuba International Congress Center, Tsukuba, Japan, July 12-15, 2014.
134. Hadron physics and J-PARC,  
High Energy Accelerator Science Seminar,  
KEK, Tsukuba, Japan, June 25, 2014.
135. Clustering structure of nuclei in deep inelastic processes,  
3rd International Workshop on State of the Art in Nuclear Cluster Physics,  
Kanto Gakuin University, Yokohama, Japan, May 26-30, 2014.
136. Tensor polarized distribution functions,  
Tensor Polarized Solid Target Workshop,  
JLab, Newport News, USA, March 10-12, 2014.
137. Hadron-structure physics at J-PARC,  
KEK Theory Center Workshop on High-Energy QCD and Nucleon Structure,  
KEK, Tokai, Japan, March 7 -8 , 2014.
138. Tomography of hadrons in high-energy exclusive processes,  
Workshop on Studies of 3D Structure of Nucleon,  
University of Washington, Seattle, USA, February 24-28, 2014.

139. J-PARC theory activities,  
KEK Theory Center Workshop on J-PARC Hadron Physics in 2014,  
KEK, Tokai, Japan, February 10-12, 2014.
140. Neutrino interactions in DIS region,  
Workshop on Toward unified Description of Lepton-Nucleus Reactions  
from MeV to GeV region,  
KEK, Tokai, Japan, February 9, 2014.
141. Possible hadron-structure studies at J-PARC,  
Workshop on Exploring Hadron Structure with Tagged Structure Functions,  
JLab, Newport News, USA, January 16-18, 2014.
142. Nuclear parton distribution functions,  
検討会「レプトン原子核反応モデルの構築に向けて」  
KEK 東海キャンパス、2013年12月25-26日
143. Update on determination of fragmentation functions,  
Indiana-Illinois Workshop on Fragmentation Functions,  
Bloomington, Indiana University, USA, December 12-14, 2013.
144. Overview of nuclear parton distribution functions,  
Workshop INT-13-54W on Neutrino-Nucleus Interactions for Current  
and Next Generation Neutrino Oscillation Experiments,  
INT, University of Washington, USA, December 3-13, 2013.
145. 2光子過程におけるエキゾチック中間子対のエクスクルーシブ生成  
日本物理学会2013年第68回年次大会  
高知大学、2013年9月20-23日
146. Neutrino reaction at high energies,  
検討会「レプトン原子核反応モデルの構築に向けて」  
KEK 東海キャンパス、2013年8月3日
147. Studies of exotic hadrons by high-energy exclusive reactions,  
12th Asia Pacific Physics Conference,  
Makuhari Messe, Chiba, Japan, July 14-19, 2013.
148. New developments of tensor-structure studies in terms of quark-gluon degrees of freedom,  
Workshop on the Importance of Tensor interactions in Nuclear and Hadron structures,  
RCNP, Osaka University, Japan, July 11-12, 2013.
149. Flavor structure of the light-quark sea in nucleons and possible J-PARC projects,  
Workshop on Flavor Structure of the Nucleon Sea,  
ECT\*, Trento, Italy, July 1-5, 2013.
150. KEK 理論センター・J-PARC 分室の紹介と要望  
J-PARC 理論ミーティング  
KEK 東海キャンパス、2013年5月11日
151. 中間子破砕関数の包括的解析  
日本物理学会2013年第68回年次大会  
広島大学、2013年3月26-29日
152. High-momentum beamline projects at J-PARC,  
Workshop on Nuclear Structure and Dynamics at Short Distances,  
INT, University of Washington, Seattle, USA, February 11-22, 2013.

153. Tensor structure of the deuteron and nuclear structure functions,  
Workshop on Nuclear Structure and Dynamics at Short Distances,  
INT, University of Washington, Seattle, USA, February 11-22, 2013.
154. Hadronic structure studies at J-PARC,  
Workshop on Future Prospects of Hadron Physics at J-PARC  
and Large Scale Computational Physics in 2013,  
IQBRC, Tokai, Japan, February 11-13, 2013.
155. J-PARC theory activities,  
Workshop on Future Prospects of Hadron Physics at J-PARC  
and Large Scale Computational Physics in 2013,  
IQBRC, Tokai, Japan, February 11-13, 2013.
156. Introduction to hadron physics with high-momentum hadron beams,  
Workshop on Hadron Physics with High-Momentum Hadron Beams at J-PARC in 2013,  
KEK, Tsukuba, Japan, January 15-18, 2013.
157. Neutrino reaction in the DIS region,  
Workshop on Neutrino-Nucleus Reactions from MeV to GeV,  
KEK, Tokai, Japan, December 2-4, 2012.
158. Studies of internal structure of exotic hadrons by fragmentation functions,  
Workshop on Fragmentation Functions and QCD 2012,  
Riken, Wako, Japan, November 9-11, 2012.
159. Internal structure of hadrons in two-photon processes,  
Workshop on QCD in Two-Photon Process,  
Academia Sinica, Taipei, October 2-4, 2012.
160. Tensor structure of the deuteron in the 2010's in terms of quark degrees of freedom,  
RIKEN Workshop on Hadron Phenomenology and Lattice QCD,  
Riken, Wako, Japan, August 21, 2012.
161. High-energy hadron physics at J-PARC,  
Workshop on Physics at the High-Momentum Beam Line,  
KEK, Tsukuba, Japan, August 2, 2012.
162. Neutrino-nucleus structure functions at  $Q^2 \rightarrow 0$ ,  
検討会「レプトン原子核反応模型の構築に向けて」  
大阪大学・物理学科、2012年5月25日
163. 高運動量ビームを用いたハドロン構造の解明  
研究会「J-PARC 高運動量ビームラインの物理」  
KEK つくばキャンパス、2012年5月16-17日
164. ニュートリノ深非弾性散乱  
検討会「レプトン原子核反応模型の構築に向けて」  
KEK 東海キャンパス 2012年3月19-21日
165. Welcome to J-PARC theory activities,  
Workshop on Future Prospects of Hadron Physics at J-PARC  
and Large Scale Computational Physics,  
IQBRC, Tokai, Japan, February 9-11, 2012.
166. 深非弾性散乱：原子核パートン分布関数  
検討会「レプトン原子核反応模型の構築に向けて」  
KEK 東海キャンパス 2011年12月17-18日

167. KEK 理論センター・J-PARC 分室の紹介  
研究会「J-PARC ハドロン原子核理論検討会」  
KEK 東海キャンパス 2011 年 12 月 16-17 日
168. Nuclear parton distribution functions,  
Workshop on Short Range Correlations in Nuclei and Hard QCD Phenomena,  
ECT\*, Trento, Italy, November 14-18, 2011.
169. Theoretical test of CDF dijet anomaly,  
150th Friendship Anniversary Workshop between Germany and Japan  
on Modern Trends in Quantum Chromodynamics,  
DESY, Zeuthen, Germany, October 3-5, 2011.
170. W+2 ジェット異常とパートン分布関数  
日本物理学会・2011 年秋季大会  
弘前大学、2011 年 9 月 16-19 日
171. シンポジウム概観  
シンポジウム「核子構造の 3 次元的な理解に向けて」:  
反クォーク・軌道角運動量・グルーオンの役割  
日本物理学会・2011 年秋季大会  
弘前大学、2011 年 9 月 16-19 日
172. Unpolarized and polarized parton distributions in the nucleon and nuclei,  
8th Circum-Pan-Pacific Symposium on High Energy Spin Physics,  
Cairns, Australia, June 20-24, 2011.
173. 素粒子原子核専攻理論部門の紹介  
総合研究大学院大学説明会  
大阪・梅田スカイビル会議室、2011 年 6 月 18 日
174. 東海 J-PARC 理論活動の準備状況  
KEK 研究会「J-PARC で展開されるハドロン原子核物理」  
KEK つくばキャンパス、2011 年 6 月 10-11 日
175. J-PARC における核子構造の物理  
日本の核物理の将来・第 4 回核子構造ミーティング  
KEK つくばキャンパス、2011 年 2 月 14 日
176. J-PARC の状況  
J-PARC ハドロン原子核理論検討会  
東京・田町、2011 年 2 月 2 日
177. Clustering effects for explaining an anomalous JLab result  
on the beryllium-9 structure function,  
International Conference on the Structure of Baryons,  
Osaka, Japan, December 7-11, 2010.
178. Possibilities of hadron-structure studies at J-PARC,  
偏極ドレル・ヤン実験に向けた偏極標的開発ミーティング,  
KEK つくばキャンパス、2010 年 11 月 5 日
179. Global fits of nuclear PDFs,  
3rd International Workshop on Nucleon Structure at Large Bjorken  $x$ ,  
Newport News, Virginia, USA, October 13-15, 2010.

180. HKN nuclear PDFs,  
Workshop on Gluons and the Quark Sea at High Energies:  
Distributions, Polarization, Tomography,  
INT, University of Washington, Seattle, USA, September 13 - November 19, 2010.
181. Tensor-polarized quark distributions in a spin-one hadron,  
Workshop on Gluons and the Quark Sea at High Energies:  
Distributions, Polarization, Tomography,  
INT, University of Washington, Seattle, USA, September 13 - November 19, 2010.
182. テンソル偏極した重陽子のクォーク分布関数  
日本物理学会 2010 年秋期大会  
九州工業大学、北九州市、2010 年 9 月 11-14 日
183. Plans for hadronic structure studies at J-PARC,  
24th International Nuclear Physics Conference,  
Vancouver, Canada, July 4-9, 2010.
184. Exotic hadrons from fragmentation functions,  
Workshop on Exotics from Heavy Ion Collisions,  
YITP, Kyoto, Japan, May 17-30, 2010.
185. J-PARC における高エネルギーハドロン物理  
研究会「ハドロンホールユーザー会」  
KEK つくばキャンパス、2010 年 3 月 6-7 日
186. Determination of fragmentation functions and proposal for exotic-hadron search,  
Workshop on New Frontiers in QCD 2010 - Exotic Hadron Systems and Dense Matter -,  
YITP, Kyoto, Japan, February 18 - March 19, 2010.
187. Future studies: Nuclei at GSI and J-PARC,  
Workshop on High Energy Nuclear Physics and QCD,  
FIU, Miami, USA, February 3-6, 2010.
188. Nucleon spin structure and generalized parton distributions in hadronic reactions,  
Workshop on High Energy Nuclear Physics and QCD,  
FIU, Miami, USA, February 3-6, 2010.
189. 高エネルギー陽子反応による核子スピン構造研究の開拓  
葉山高等研究センター研究プロジェクト全体報告会  
湘南国際村センター国際会議場、神奈川県三浦郡葉山町、2010 年 1 月 14-15 日
190. Possible studies of structure functions at JLab,  
Workshop on the Jefferson Laboratory Upgrade to 12 GeV,  
INT, Seattle, USA, September 14 - November 20, 2009.
191. Determination of nuclear PDFs in the EIC era,  
Workshop on Physics at a High Energy Electron Ion Collider,  
INT, Seattle, USA, October 19-23, 2009.
192. Tensor structure in high-energy proton-deuteron reactions,  
Workshop on Short-Range Correlations and Tensor Structure at J-PARC,  
KEK, Tsukuba, Japan, September 25, 2009.
193. Possible spin physics at J-PARC,  
Berkeley Summer Program on Nucleon Spin Physics,  
LBL, Berkeley, California, USA, June 1-12, 2009.

194. Current status of parton distribution functions in the nucleon and nuclei,  
International Workshop on Quantum Chromodynamics from Colliders  
to Super-High Energy Cosmic Rays,  
ICTP, Trieste, Italy, May 15-29, 2009.
195. Nuclear effects in neutrino-nucleus DIS,  
Sixth International Workshop on Neutrino-Nucleus Interactions in the Few-GeV Region,  
Sitges, Barcelona, Spain, May 18-22, 2009.
196. Introduction to parton distribution functions in the nucleon and nuclei,  
Workshop on New Interaction Code For Cosmic Air Shower,  
ICRR, Kashiwa, Japan, December 26, 2008
197. Parton distribution functions in nuclei,  
Nuclear Theory seminar,  
Tokyo University of Science, Noda, Chiba-ken, Japan, October 14, 2008.
198. J-PARCにおける高エネルギーハドロン物理  
研究会「J-PARCハドロン物理の将来研究計画を考える」  
理化学研究所、埼玉県和光市、2008年9月1-2日
199. 議論：核子構造  
研究会「J-PARCの物理：ハドロン・原子核研究の新しい局面」  
KEKつくばキャンパス 2008年8月7-9日
200. 核子と原子核のパートン分布関数  
東京理科大学 原子核理論セミナー  
千葉県野田市、2008年6月24日
201. AAC global analysis,  
Joint Illinois-MIT-RBRC Workshop on Gluon Polarization in the Nucleon,  
Urbana, Illinois, USA, June 16-17 2008.
202. Hard hadron reactions at J-PARC,  
Nuclear Medium Effects on the Quark and Gluon Structure of Hadrons,  
ECT\*, Trento, Italy, June 3-7, 2008.
203. Parametrization of nuclear parton distribution functions,  
Nuclear Medium Effects on the Quark and Gluon Structure of Hadrons,  
ECT\*, Trento, Italy, June 3-7, 2008.
204. High-energy hadron physics at J-PARC,  
Sixth International Conference on Perspectives in Hadronic Physics,  
ICTP, Miramare-Trieste, Italy, May 12-16, 2008.
205. 核子の構造関数  
研究会「超高エネルギー宇宙線とハドロン構造 2008」  
KEKつくばキャンパス、2008年4月25-26日
206. High-energy hadron physics at J-PARC,  
J-PARC Meeting for Spin and Hadron Physics,  
Riken, Wako, Japan, April 7-8, 2008.
207. Possible studies of high-energy hadron structure at J-PARC,  
4th International Workshop on Nuclear and Particle Physics at J-PARC,  
Mito Plaza Hotel, Mito, Japan, March 5-7, 2008.

208. HKNS fragmentation functions and proposal for exotic-hadron search, Workshop on Parton Fragmentation Processes in the Vacuum and in the Medium, ECT\*, Trento, Italy, February 25-29, 2008.
209. パートン分布関数の原子核補正  
研究会「レプトン・原子核反応の記述」  
KEK つくばキャンパス、2007年12月22日
210. Global analysis of polarized parton distribution functions by Asymmetry Analysis Collaboration, Workshop on Global Analysis of Polarized RHIC and DIS Data, BNL, Upton, USA, October 8, 2007.
211. Hadron physics at the 50 GeV proton beam at J-PARC, International Workshop on Dense and Cold Nuclear Matter and Hard Exclusive Processes, Ghent University, Ghent, Belgium, August 20-24, 2007.
212. Determination of parton distribution functions in nuclei, International Workshop on Dense and Cold Nuclear Matter and Hard Exclusive Processes, Ghent University, Ghent, Belgium, August 20-24, 2007.
213. Global NLO analysis of nuclear parton distribution functions, 9th International Workshop On Neutrino Factories, Superbeams and Betabeams, Okayama, Japan, August 6-11, 2007.
214. Global analysis for determining fragmentation functions and their uncertainties, XLIIInd Rencontres de Moriond QCD and High Energy Hadronic Interactions, La Thuile, Italy, March 17-24, 2007.
215. Recent progress on the determination of nuclear parton distribution functions, Workshop on From RHIC to LHC: Achievements and Opportunities, University of Washington, Seattle, USA, September 25 - December 8, 2006.
216. Hadron physics at J-PARC, Fifth International Conference on Perspectives in Hadronic Physics: Particle-Nucleus and Nucleus-Nucleus Scattering at Relativistic Energies, ICTP, Trieste, Italy, May 22 - 26, 2006.
217. Global analysis for nuclear PDFs, Workshop on Intersections of Nuclear Physics with Neutrinos and Electrons, JLab, Newport News, USA, May 4-5, 2006.
218. Global analysis for determining parton distribution functions in nuclei, XIV International Workshop on Deep Inelastic Scattering, Tsukuba, Ibaraki, Japan, April 20-24, 2006.
219. Tensor structure of the deuteron in Drell-Yan processes, Workshop on Hadron Structure at J-PARC, KEK, Tsukuba, Japan, November 30 - December 2, 2005.
220. A possible nuclear effect on the NuTeV  $\sin^2 \theta_W$  anomaly, XVIIth Particles and Nuclei International Conference, Santa Fe, New Mexico, USA, October 24-28, 2005.



221. Global analysis for determining polarized parton distribution functions in the nucleon, XVIIth Particles and Nuclei International Conference, Santa Fe, New Mexico, USA, October 24-28, 2005.
222. 核子と原子核のパートン分布関数  
東京大学原子核理論セミナー  
東京・駒場、2005年10月12日
223. Determination of nuclear parton distribution functions and their uncertainties, 2nd Joint Meeting of the Nuclear Physics Divisions of the APS and The Physical Society of Japan, Maui, Hawaii, USA, September 18-22, 2005.
224. Determination of parton distribution functions in the nucleon and nuclei, Workshop on Parton Distributions in the 21st Century, University of Washington, Seattle, USA, November 18-20, 2004.
225. Nuclear modification of valence-quark distributions and its effects on NuTeV  $\sin^2 \theta_W$  anomaly, 6th International Workshop on Neutrino Factories and Superbeams, Osaka, Japan, July 26 - August 1, 2004.
226. AAC analysis of polarized parton distributions with uncertainties, 12th International Workshop on Deep Inelastic Scattering, Strbske-Pleso, Slovakia, April 14-18, 2004.
227. Nuclear parton distribution functions and their effects on  $\sin^2 \theta_W$  anomaly, 12th International Workshop on Deep Inelastic Scattering, Strbske-Pleso, Slovakia, April 14-18, 2004.
228. レプトン散乱による核子と原子核構造の解明  
日本物理学会 2004 年第 59 回年会  
シンポジウム「ニュートリノ・電子による原子核および核子反応の展開」  
九州大学、2004年3月27-30日
229. Nuclear parton distribution functions with uncertainties, 3rd International Workshops on Neutrino-Nucleus Interactions in the Few-GeV Region, Gran Sasso, Italy, March 17-21, 2004.
230. Polarized PDFs and their future prospects, Japan-US Meeting on High-Energy Spin Physics, Kyoto University, Kyoto, Japan, September 26-27, 2003.
231. Determination of parton distribution functions, Generalized Parton Distributions and Hard Exclusive Processes, INT, University of Washington, Seattle, USA, June 23 - August 29, 2003.
232. Determination of nuclear parton distribution functions and its effects on heavy-ion reactions, Workshop on the Quark-Gluon Plasma and Heavy-Ion Physics at RHIC and LHC, Tokyo University, Tokyo, Japan, July 25, 2003.
233. Neutrino scattering physics at superbeams and neutrino factories, 5th International Workshop on Neutrino Factories and Superbeams, Columbia University, New York, USA, June 5-11, 2003.

234. Structure of the nucleon and nuclei in lepton scattering,  
4th Workshop on Neutrino Source and its Physics with Muon Storage Ring,  
Tokyo Metropolitan University, Tokyo, Japan, May 16-17, 2003.
235. Nuclear modification of structure functions in lepton scattering,  
Second International Workshop on Neutrino-Nucleus Interactions in the Few-GeV Region,  
Irvine, California, USA, December 12-15, 2002.
236. Polarized parton distribution functions in the nucleon: AAC analysis,  
Italy-Japan Symposium on the Origin of Nucleon Spin,  
Miyazaki, Japan, November 18-19, 2002.
237. Polarized light-antiquark flavor asymmetry,  
Summer Program on Current and Future Directions at RHIC,  
BNL, USA, August 5-23, 2002.
238. Global analysis of nuclear DIS and Drell-Yan data,  
Summer Program on Current and Future Directions at RHIC,  
BNL, USA, August 5-23, 2002.
239. Summary of working group 3 (Non-oscillation neutrino physics: Physics and detector),  
Fourth International Neutrino Factory Workshop,  
Imperial College, London, England, July 1-6, 2002.
240. Analysis of  $F_2$  and Drell-Yan data for nuclear parton distribution functions,  
Fourth International Neutrino Factory Workshop,  
Imperial College, London, England, July 1-6, 2002.
241. WG3 overview (Non-oscillation neutrino physics: Physics and detector),  
Workshop on Neutrino Source and its Physics with Muon Storage Ring,  
KEK, Tsukuba, Japan, June 14-15, 2002.
242. Possible studies of parton distribution functions at JHF,  
Workshop on Nuclear Physics at JHF,  
KEK, Tsukuba, Japan, May 13-14, 2002.
243. 原子核内のパートン分布関数の系統的研究  
日本物理学会 2002 年第 57 回年会  
立命館大学、2002 年 3 月 24-27 日
244. Structure functions of the nucleon and nuclei in neutrino reactions,  
First International Workshop on Neutrino-Nucleus Interactions in the Few GeV Region,  
KEK, Tsukuba, Japan, December 13-16, 2001.
245. Parametrization of parton distribution functions in nuclei,  
International Symposium on Electromagnetic Interactions in Nuclear and Hadron Physics,  
RCNP, Osaka, Japan, December 4-7, 2001.
246. Parton distributions in the nucleon and nuclei,  
Workshop on Physics in ep Collision,  
KEK, Tsukuba, Japan, November 9-10, 2001.
247. A model prediction for polarized antiquark flavor asymmetry,  
3rd Circum-Pan-Pacific Symposium on High Energy Spin Physics,  
Beijing, China, October 8-13, 2001.
248. Light-antiquark flavor asymmetry in polarized distributions,  
Topical Workshop on Transverse Spin Physics,  
DESY-Zeuthen, Germany, July 9-11, 2001.

249. Determination of parton distribution functions in nuclei,  
6th Workshop on Non-Perturbative Quantum Chromodynamics,  
Paris, France, June 5-9, 2001.
250. Studies of parton distributions at a neutrino factory,  
Third International Workshop on Neutrino Factories based on Muon Storage Rings,  
KEK, Tsukuba, Japan, May 24-30, 2001.
251. Parton distribution functions in nuclei,  
9th International Workshop on Deep Inelastic Scattering,  
Bologna, Italy, April 27 - May 1, 2001.
252. Parametrization of nuclear parton distributions,  
International Symposium on Nuclear Physics,  
Mumbai, India, December 18-22, 2000.
253. Polarized structure functions of the deuteron,  
4th International Spin Physics Symposium,  
Osaka, Japan, October 16-21, 2000.
254.  $Q^2$  evolution of transversity distributions: applications,  
Workshop on Future Transversity Measurements,  
BNL, New York, USA, September 18-20, 2000.
255. Structure-function studies at a neutrino factory,  
Workshop on Neutrino Factory,  
KEK, Tsukuba, Japan, September 13-14, 2000.
256. Parametrization of polarized parton distributions,  
XXXVth Rencontres de Moriond “QCD High Energy Hadronic Interactions”,  
Les Arcs, Savoie, France, March 18-25, 2000.
257. AAC polarized parton distributions,  
Joint Workshops “Predictions and uncertainties for RHIC spin physics”  
and “Event generators for RHIC spin physics III”,  
BNL, New York, USA, March 6-31, 2000.
258. Possible studies of spin-one nuclei at eRHIC and RHIC,  
eRHIC Workshop,  
BNL, USA, December 3-4, 1999.
259. Possible studies of parton distributions at JHF: polarized p-d Drell-Yan process,  
Workshop on Di-lepton Experiments at 50-GeV PS,  
KEK, Tsukuba, Japan, October 29-30, 1999.
260. Polarized proton-deuteron Drell-Yan process,  
RCNP-TMU Symposium on Spins in Nuclear and Hadronic Reactions,  
Tokyo Metropolitan University, Tokyo, Japan, October 26-28, 1999.
261. Flavor asymmetry of polarized parton distributions in Drell-Yan processes,  
RHIC Spin Workshop,  
BNL, USA, October 6-8, 1999.
262. Structure functions in polarized proton-deuteron Drell-Yan processes,  
7th International Workshop on Deep Inelastic Scattering and QCD,  
Zeuthen, Germany, April 19-24, 1999.

263. Parton-distribution studies in the medium and large- $x$  regions,  
JHF K-Arena Workshop,  
KEK, Tsukuba, Japan, March 17-19, 1999.
264. Unpolarized and polarized parton distributions in nuclei,  
RIKEN-BNL Workshop on Hard Parton Physics in High Energy Nuclear Collisions,  
BNL, USA, March 1-5, 1999.
265. Probing hadron spin structure with polarized photons,  
Workshop on The US - Japan Joint Workshop on  
Probing Hadron Structure with Polarized Photons,  
Honolulu, Hawaii, USA, February 22-25, 1999.
266. Polarized proton-deuteron Drell-Yan processes and parton distributions,  
KEK-Tanashi International Symposium on Physics of Hadrons and Nuclei,  
Tokyo, Japan, December 14-17, 1998.
267. Polarized proton-deuteron Drell-Yan processes,  
Riken Winter School on Structure of Hadrons – Introduction to QCD Hard Process,  
Shimoda, Japan, December 9-12, 1998.
268. Polarized proton-deuteron Drell-Yan processes,  
Workshop on Recent and Future Studies on the Nucleon Spin,  
Nagoya, Japan, November 24, 1998.
269. Transversity distributions and spin asymmetries,  
13th International Symposium on High Energy Spin Physics,  
Protvino, Russia, September 8-12, 1998.
270. Studies of transversity distributions at RHIC,  
Workshop on RHIC-Spin Physics,  
BNL, USA, April 27-29, 1998.
271. Spin asymmetries at RHIC and polarized parton distributions,  
6th International Workshop on Deep Inelastic Scattering and QCD,  
Brussels, Belgium, April 4-8, 1998.
272. Parton distributions: parametrization and possible studies at JHF,  
Weekly Nuclear Theory Seminar,  
KEK, Tanashi, Tokyo, Japan, March 11, 1998.
273. Studies of structure functions at a low-energy facility,  
Workshop on Future Plan at RCNP,  
Osaka, Japan, March 9-10, 1998.
274. Analyses of the nucleon spin structure functions,  
Riken Symposium on Quarks and Gluons in the Nucleon,  
Wako, Japan, November 28-29, 1997.
275. 陽子の内部構造  
佐賀県教育委員会年会  
佐賀県伊万里市、1997年11月19日
276. Studies of polarized parton distributions at RHIC,  
日本物理学会1997年秋の分科会  
東京都立大学、1997年9月20-23日

277. Two loop anomalous dimensions for the structure function  $h_1$ ,  
Riken-BNL workshop on Perturbative QCD as a Probe of Hadron Structure,  
BNL, USA, July 14-25, 1997.
278. One and two loop anomalous dimensions for the chiral-odd structure function  $h_1$ ,  
10th Summer School and Symposium on Nuclear Physics  
“QCD, Lightcone Physics and Hadron Phenomenology”,  
Seoul National University, Seoul, Korea, June 23 - June 28, 1997.
279. Status report on  $Q^2$  evolution studies of  $g_1$ ,  
Riken Seminar,  
Riken, Wako, Japan, March 27, 1997.
280. Antiquark flavor asymmetry with new accelerator facilities,  
International Workshop on Exciting Physics with New Accelerator Facilities,  
Spring-8, Nishi-Harima, Japan, March 11-13, 1997.
281.  $Q^2$  evolution of polarized structure functions,  
Workshop on New Mexico Spin Physics Coalition,  
Española, New Mexico, USA, February 24-26, 1997.
282.  $Q^2$  evolution program for polarized parton distributions,  
Riken Seminar,  
Riken, Wako, Japan, October 30, 1996.
283. Flavor asymmetry  $\bar{u} - \bar{d}$  in the nucleon,  
Circum-Pan-Pacific Workshop on High Energy Spin Physics'96,  
Kobe, Japan, October 2-4, 1996.
284. 核子と原子核の構造関数  
関東地区ハドロン研究会  
東京都八王子市、1996年9月20-21日
285. Light quark flavor asymmetry  $\bar{u} - \bar{d}$ ,  
RHIC-SPIN Collaboration Meeting,  
Centre de Physique Theorique, Marseille, France, September 16-17, 1996.
286. Numerical solution for  $Q^2$  evolution equations,  
RHIC-SPIN Collaboration Meeting,  
Centre de Physique Theorique, Marseille, France, September 16-17, 1996.
287. Numerical solution of NLO  $Q^2$  evolution equations for spin-dependent structure functions,  
12th International Symposium on High-Energy Spin Physics,  
Vrije Universiteit, Amsterdam, Netherlands, September 10-14, 1996.
288. Nuclear shadowing in a parton model,  
First Asia Pacific Conference on Strong Interactions,  
Taipei, Taiwan, August 28-31, 1996.
289. Status report on spin-dependent parton distributions,  
Riken Seminar,  
Riken, Wako, Japan, June 18, 1996.
290. Nuclear modification of the flavor asymmetry  $\bar{u} - \bar{d}$ ,  
XIV International Conference on Particles and Nuclei,  
College of William and Mary, Williamsburg, USA, May 22-28, 1996.

291. Shadowing and  $Q^2$  evolution of nuclear parton distributions,  
Workshop on Quark and Gluon Structure of Nucleons and Nuclei,  
University of Washington, Seattle, USA, February 20 - March 31, 1996.
292. Parton distributions in the nucleon and in nuclei,  
Riken Seminar,  
Riken, Wako, Japan, February 23, 1996.
293. Parton distributions in nuclei: overview and prospect,  
Workshop on New Developments in QCD and Hadron Physics,  
Kyoto, Japan, January 22-24, 1996.
294. Shadowing aspects of nuclear parton distributions,  
Japan-Australia Workshop on Quarks, Hadrons and Nuclei,  
University of Adelaide, Australia, November 15-24, 1995.
295. Antiquark distribution  $\bar{u} - \bar{d}$  in nuclei,  
International Workshop on the Role of the Nuclear Medium in High-Energy Reactions,  
ECT\*, Trento, Italy, September 25 - October 6, 1995.
296. Parton distributions in the nucleon and nuclei,  
Seminar, Physics Department, Brookhaven National Laboratory,  
Upton, New York, USA, July 28, 1995
297. Nuclear modification in the structure function  $F_3$ ,  
IV International Symposium on Weak and Electromagnetic Interactions in Nuclei,  
Osaka, Japan, June 12-16, 1995.
298. 原子核内のパートン分布  
九州大学原子核セミナー  
1995年4月21日
299.  $\phi$  radiative decays and scalar meson structure,  
Symposium on Quark Nuclear Physics with GeV Cooler-Ring Protons and Beyond,  
RCNP, Osaka, Japan, September 8-10, 1994.
300. Parton distributions in nuclei,  
International Symposium on Medium Energy Physics,  
Beijing, China, August 22-26, 1994.
301. Studies of  $f_0$  and  $a_0$  meson structures at  $\phi$  factory  
and their effects on CP violation research,  
Workshop on B, D, K Meson Physics, Quark Mixing, and CP Violation,  
YITP, Kyoto, Japan, July 18-19, 1994.
302. Parton distributions in nuclei,  
International Workshop on Hadron Structure and QCD in Hard Processes,  
ECT\*, Trento, Italy, July 11-17, 1994.
303. Laguerre 多項式を用いた Altarelli-Parisi 方程式の数値解  
日本物理学会分科会  
高知大学、1993年10月3-6日
304. Tensor structure function  $b_1(x)$ ,  
Workshop on Hadron and Nuclear Structure Functions,  
RCNP, Osaka, Japan, July 26-30, 1993.

305. Spin and flavor sum rules based on a parton model,  
XIII International Conference on Particle and Nuclei,  
Perugia, Italy, June 28 - July 2, 1993.
306. SU(2) flavor breaking in antiquark distributions,  
XIII International Conference on Particle and Nuclei,  
Perugia, Italy, June 28 - July 2, 1993.
307. 核子と原子核の構造関数  
九州核理論懇談会  
鹿児島県串木野市、1993年6月20日
308. Nuclear shadowing and gluon distribution,  
German Physical Society Meeting,  
Mainz, Germany, March 22-26, 1993.
309. Parton distributions in nuclei,  
Seminar, Institute for Nuclear Physics, University of Mainz,  
Mainz, Germany, January 18, 1993.
310. Test of scalar meson structure in  $\phi$  radiative decays,  
International Workshop on Flavor and Spin in Hadronic and Electromagnetic Interactions,  
Torino, Italy, September 21-23, 1992.
311. Scalar meson substructures in  $\phi$  radiative decays,  
International Conference on the Structure of Baryons and Related Mesons,  
Yale University, USA, June 1-4, 1992.
312. “Local” EMC effects and the  $J/\psi$  suppression,  
International Workshop on Gross Properties of Nuclei and Nuclear Excitations,  
Hirschegg, Austria, January 20-25, 1992.
313. Local EMC effects,  
13th International Conference on Few Body Problems in Physics,  
Adelaide, Australia, January 5-11, 1992.
314.  $\Delta$  dipole and quadrupole moments,  
Workshop on Baryon Spectroscopy and the Structure of the Nucleon,  
Saclay, France, September 23-25, 1991.
315. Gottfried sum rule and  $\bar{u} - \bar{d}$  distribution in the nucleon,  
IVth Conference on the Intersections between Particle and Nuclear Physics,  
Tucson, Arizona, USA, May 24-29, 1991.
316.  $\Delta$  electromagnetic moments,  
XII International Conference on Particle and Nuclei,  
Cambridge, Massachusetts, USA, June 25-29, 1990.
317.  $N(e, e'\gamma)$  and the  $N-\Delta$  transition quadrupole moment,  
International Symposium on Weak and Electromagnetic Interactions in Nuclei,  
Montreal, Canada, May 15-19, 1989.
318. Pionic contribution to the  $N-\Delta$  transition quadrupole moment,  
International Symposium on Weak and Electromagnetic Interactions in Nuclei,  
Montreal, Canada, May 15-19, 1989.
319. Oscillations of the polarized vacuum around a large Z “nucleus”,  
International Workshop on Gross Properties of Nuclei and Nuclear Excitations XVII,  
Hirschegg, Austria, January 16-21, 1989.

320. Oscillations of the polarized vacuum around a large  $Z(\approx 180)$  “nucleus”,  
Workshop on Microscopic Models in Nuclear Structure Physics,  
Oak Ridge, Tennessee, USA, October 3-6, 1988.
321.  $\gamma$ -scaling in a simple quark model,  
3rd Conference on the Intersections between Particle and Nuclear Physics,  
Rockport, Maine, USA, May 14-19, 1988.