

PUBLICATIONS:

1) Publications-important:

1.)“Transverse Asymmetry from the Quasielastic $^3\text{He}(e, e')$ Process and the Neutron Magnetic Form Factor,” [W. Xu](#)¹², D. Dutta¹², F. Xiong¹², B. Anderson¹⁰, L. Auerbach¹⁹, T. Averett³, W. Bertozzi¹², T. Black¹², J. Calarco²², L. Cardman²⁰, G. D. Cates¹⁵, Z. W. Chai¹², J. P. Chen²⁰, S. Choi¹⁹, E. Chudakov²⁰, S. Churchwell⁴, G. S. Corrado¹⁵, C. Crawford¹², D. Dale²¹, A. Deur^{11,20}, P. Djawotho³, B. W. Filippone¹, J. M. Finn³, H. Gao¹², R. Gilman^{17,20}, A. V. Glamazdin⁹, C. Glashauser¹⁷, W. Glöckle¹⁶, J. Golak⁸, J. Gomez²⁰, V. G. Gorbenko⁹, J.-O. Hansen²⁰, F. W. Hersman²², D. W. Higinbotham²⁴, R. Holmes¹⁸, C. R. Howell⁴, E. Hughes¹, B. Humensky¹⁵, S. Incerti¹⁹, C. W. de Jager²⁰, J. S. Jensen¹, X. Jiang¹⁷, C. E. Jones¹, M. Jones³, R. Kahl¹⁸, H. Kamada¹⁶, A. Kievsky⁵, I. Kominis¹⁵, W. Korsch²¹, K. Kramer³, G. Kumbartzki¹⁷, M. Kuss²⁰, E. Lakuriki¹⁹, M. Liang²⁰, N. Liyanage²⁰, J. LeRose²⁰, S. Malov¹⁷, D. J. Margaziotis², J. W. Martin¹², K. McCormick¹², R. D. McKeown¹, K. McIlhany¹², Z.-E. Meziani¹⁹, R. Michaels²⁰, G. W. Miller¹⁵, E. Pace^{7,23}, T. Pavlin¹, G. G. Petratos¹⁰, R. I. Pomatsalyuk⁹, D. Pripstein¹, D. Prout¹⁰, R. D. Ransome¹⁷, Y. Roblin¹¹, M. Rvachev¹², A. Saha²⁰, G. Salmè⁶, M. Schnee¹⁹, T. Shin¹², K. Slifer¹⁹, P. A. Souder¹⁸, S. Strauch¹⁷, R. Suleiman¹⁰, M. Sutter¹², B. Tipton¹², L. Todor¹⁴, M. Viviani⁵, B. Vlahovic^{13,20}, J. Watson¹⁰, C. F. Williamson¹⁰, H. Witala⁸, B. Wojtsekhowski²⁰, J. Yeh¹⁸, and P. Żolnierczuk²¹

Phys. Rev. Lett. 85, 2900 (2000). cited [141](#) times (SCI).

2.)“Polarization Measurements in High-Energy Deuteron Photodisintegration” K. Wijesooriya^{10,*}, A. Afanasev^{20,26}, M. Amarian¹¹, K. Aniol³, S. Becher⁹, K. Benslama²³, L. Bimbot²², P. Bosted¹⁶, E. Brash²³, J. Calarco¹⁸, Z. Chai¹⁷, C. C. Chang¹⁵, T. Chang¹⁰, J. P. Chen²⁶, S. Choi²⁵, E. Chudakov²⁶, S. Churchwell⁶, D. Crovelli²⁴, S. Dieterich²⁴, S. Dumalski²³, D. Dutta¹⁷, M. Epstein³, K. Fissum¹⁴, B. Fox⁴, S. Frullani¹¹, H. Gao¹⁷, J. Gao², F. Garibaldi¹¹, O. Gayou^{1,28}, R. Gilman^{24,26,†}, S. Glamazdin¹³, C. Glashauser²⁴, J. Gomez²⁶, V. Gorbenko¹³, O. Hansen²⁶, R. J. Holt^{10,‡}, J. Hovdebo²³, G. M. Huber²³, C. W. de Jager²⁶, X. Jiang²⁴, C. Jones², M. K. Jones²¹, J. Kelly¹⁵, E. Kinney⁴, E. Kooijman¹², G. Kumbartzki²⁴, M. Kuss²⁶, J. LeRose²⁶, M. Liang²⁶, R. Lindgren²⁷, N. Liyanage²⁶, S. Malov²⁴, D. J. Margaziotis³, P. Markowitz⁷, K. McCormick³, D. Meekins⁸, Z.-E. Meziani²⁵, R. Michaels²⁶, J. Mitchell²⁶, L. Morand²⁴, C. F. Perdrisat²⁸, R. Pomatsalyuk¹³, V. Punjabi¹⁹, R. D. Ransome²⁴, R. Roche⁸, M. Rvachev¹⁷, A. Saha²⁶, A. Sarty^{8,§}, E. C. Schulte¹⁰, D. Simon⁹, S. Strauch²⁴, R. Suleiman¹², L. Todor²¹, P. E. Ulmer²¹, G. M. Urciuoli¹¹, B. Wojtsekhowski²⁶, F. Xiong¹⁷, and [W. Xu](#)¹⁷

Phys. Rev. Lett. 86, 2975 (2001). cited [60](#) times (SCI).

3.)“Precision Measurement of the spin-dependent Asymmetry in the Threshold Region of $^3\text{He}(e, e')$,” F. Xiong¹², D. Dutta¹², [W. Xu](#)¹², B. Anderson¹⁰, L. Auerbach¹⁹, T. Averett³, W. Bertozzi¹², T. Black¹², J. Calarco²², L. Cardman²⁰, G. D. Cates¹⁵, Z. W. Chai¹², J. P. Chen²⁰, S. Choi¹⁹, E. Chudakov²⁰, S. Churchwell⁴, G. S. Corrado¹⁵, C. Crawford¹², D. Dale²¹, A. Deur^{11,20}, P. Djawotho³, B. W. Filippone¹, J. M. Finn³, H. Gao¹², R. Gilman^{17,20}, A. V. Glamazdin⁹, C. Glashauser¹⁷, W. Glöckle¹⁶, J. Golak^{16,8}, J. Gomez²⁰, V. G. Gorbenko⁹, J.-O. Hansen²⁰, F. W. Hersman²², D. W. Higinbotham²⁴, R. Holmes¹⁸, C. R. Howell⁴, E. Hughes¹, B. Humensky¹⁵, S. Incerti¹⁹, C. W. de Jager²⁰, J. S. Jensen¹, X. Jiang¹⁷, C. E. Jones¹, M. Jones³, R. Kahl¹⁸, H. Kamada¹⁶, A. Kievsky⁵, I. Kominis¹⁵, W. Korsch²¹, K. Kramer³, G. Kumbartzki¹⁷, M. Kuss²⁰, E. Lakuriki¹⁹, M. Liang²⁰, N. Liyanage²⁰, J. LeRose²⁰, S. Malov¹⁷, D. J. Margaziotis², J. W. Martin¹², K. McCormick¹², R. D. McKeown¹, K. McIlhany¹², Z.-E. Meziani¹⁹, R. Michaels²⁰, G. W. Miller¹⁵, E. Pace^{7,23}, T. Pavlin¹, G. G. Petratos¹⁰, R. I. Pomatsalyuk⁹, D. Pripstein¹, D. Prout¹⁰, R. D. Ransome¹⁷, Y. Roblin¹¹, M. Rvachev¹², A. Saha²⁰, G. Salmè⁶, M. Schnee¹⁹, T. Shin¹², K. Slifer¹⁹, P. A. Souder¹⁸, S. Strauch¹⁷, R. Suleiman¹⁰, M. Sutter¹², B. Tipton¹², L. Todor¹⁴, M. Viviani⁵, B. Vlahovic^{13,20}, J. Watson¹⁰, C. F. Williamson¹⁰, H. Witala⁸, B. Wojtsekhowski²⁰, J. Yeh¹⁸, and P. Żolnierczuk²¹

Phys. Rev. Lett. 87, 242501 (2001). cited [22](#) times (SCI).

4.)“Measurement of the elastic electromagnetic form-factor ratio $\mu\text{pGEP/GMP}$ via polarization transfer”, O. Gayou^{2,29}, K. Wijesooriya¹, A. Afanasev^{21,27}, M. Amarian¹², K. Aniol⁴, S. Becher¹⁰, K. Benslama²⁴, L. Bimbot²³, P. Bosted¹⁷, E. Brash²⁴, J. Calarco¹⁹, Z. Chai¹⁸, C. C. Chang¹⁶, T. Chang¹¹, J. P. Chen²⁷, S. Choi²⁶, E. Chudakov²⁷, S. Churchwell⁷, D. Crovelli²⁵, S. Dieterich²⁵, S. Dumalski²⁴, D. Dutta¹⁸, M. Epstein⁴, K. Fissum¹⁵, B. Fox⁵, S. Frullani¹², H. Gao¹⁸, J. Gao³, F. Garibaldi¹², R. Gilman^{25,27,*}, S. Glamazdin¹⁴, C. Glashauser²⁵, J. Gomez²⁷, V. Gorbenko¹⁴, O. Hansen²⁷, R. J. Holt¹, J. Hovdebo²⁴, G. M. Huber²⁴, C. W. de Jager²⁵, X. Jiang²⁵, C. Jones³, M. K. Jones²², J. Kelly¹⁶, E. Kinney⁵, E. Kooijman¹³, G. Kumbartzki²⁵, M. Kuss²⁷, J. LeRose²⁷, M. Liang²⁷, R. Lindgren²⁸, N. Liyanage²⁷, S. Malov²⁵, D. J. Margaziotis⁴, P. Markowitz⁸, K. McCormick⁶, D. Meekins⁹, Z.-E. Meziani²⁶, R. Michaels²⁷, J. Mitchell²⁷, L. Morand²⁵, C. F. Perdrisat²⁹, R. Pomatsalyuk¹⁴, V. Punjabi²⁰, R. D. Ransome²⁵, R. Roche⁹, M. Rvachev¹⁸, A. Saha²⁷, A. Sarty^{9,†}, E. C. Schulte^{1,11}, D. Simon¹⁰, S. Strauch²⁵, R. Suleiman¹³, L. Todor²², P. E. Ulmer²², G. M. Urciuoli¹², B. Wojtsekhowski²⁷, F. Xiong¹⁸, and [W. Xu](#)¹⁸.

Phys. Rev. C64, 038202 (2001). cited [226](#) times (SCI).

5.)“New measurement of parity violation in elastic electron-proton scattering and implications for strange form factors.” Aniol KA et al, Phys. Lett. B 509 211-216 (2001). cited [81](#) times (SCI).

6.)“Q2 Evolution of the Generalized Gerasimov-Drell-Hearn Integral for Neutron using a ^3He Target”,

M. Amarian⁵, L. Auerbach²⁰, T. Averett^{6,23}, J. Berthot⁴, P. Bertin⁴, W. Bertozzi¹¹, T. Black¹¹, E. Brash¹⁶, D. Brown¹⁰, E. Burtin¹⁸, J. R. Calarco¹³, G. D. Cates^{15,22}, Z. Chai¹¹, J.-P. Chen⁶, Seonho Choi²⁰, E. Chudakov⁶, E. Cisbani⁵, C. W. de Jager⁶, A. Deur^{4,6,22}, R. DiSalvo⁴, S. Dieterich¹⁷, P. Djawotho²³, M. Finn²³, K. Fissum¹¹, H. Fonvieille⁴, S. Frullani⁵, H. Gao¹¹, J. Gao¹, F. Garibaldi⁵, A. Gasparian³, S. Gilad¹¹, R. Gilman^{6,17}, A. Glamazdin⁹, C. Glashauser¹⁷, E. Goldberg¹, J. Gomez⁶, V. Gorbenko⁹, J.-O. Hansen⁶, F. W. Hersman¹³, R. Holmes¹⁹, G. M. Huber¹⁶, E. W. Hughes¹, T. B. Humensky¹⁵, S. Incerti²⁰, M. Iodice⁵, S. Jensen¹, X. Jiang¹⁷, C. Jones¹, G. M. Jones⁸, M. Jones²³, C. Jutier^{4,14}, A. Ketikyan²⁴, I. Kominis¹⁵, W. Korsch⁸, K. Kramer²³, K. S. Kumar^{12,15}, G. Kumbartzki¹⁷, M. Kuss⁶, E. Lakuriki²⁰, G. Laveissiere⁴, J. Lerose⁶, M. Liang⁶, N. Liyanage^{6,11}, G. Lolos¹⁶, S. Malov¹⁷, J. Marroncle¹⁸, K. McCormick¹⁴, R. McKeown¹, Z.-E. Meziani²⁰, R. Michaels⁶, J. Mitchell⁶, Z. Papandreou¹⁶, T. Pavlin¹, G. G. Petratos⁷, D. Pripstein¹, D. Prout⁷, R. Ransome¹⁷, Y. Roblin⁴, D. Rowntree¹¹, M. Rvachev¹¹, F. Sabatie¹⁴, A. Saha⁶, K. Slifer²⁰, P. A. Souder¹⁹, T. Saito²¹, S. Strauch¹⁷, R. Suleiman⁷, K. Takahashi²¹, S. Teijiro²¹, L. Todor¹⁴, H. Tsubota²¹, H. Ueno²¹, G. Urciuoli⁵, R. Van der Meer^{6,16}, P. Vernin¹⁸, H. Voskanian²⁴, B. Wojtsekhowski⁶, F. Xiong¹¹, [W. Xu](#)¹¹, J.-C. Yang², B. Zhang¹¹, and P. Zolnierczuk⁸
Phys. Rev. Lett. 89, 242301(2002). cited **70** times(SCI).

7.)“PWIA Extraction of the Neutron Magnetic Form Factor from Quasi-Elastic at $Q^2 = 0.3$ to 0.6 (GeV/c)²”, [W. Xu](#)^{12,4}, B. Anderson¹⁰, L. Auerbach¹⁹, T. Averett^{3,20}, W. Bertozzi¹², T. Black¹², J. Calarco²², L. Cardman²⁰, G. D. Cates¹⁵, Z. W. Chai¹², J. P. Chen²⁰, S. Choi¹⁹, E. Chudakov²⁰, S. Churchwell⁴, G. S. Corrado¹⁵, C. Crawford¹², D. Dale²¹, A. Deur^{11,20}, P. Djawotho³, T. W. Donnelly¹², D. Dutta^{12,4}, J. M. Finn³, H. Gao^{12,4}, R. Gilman^{17,20}, A. V. Glamazdin⁹, C. Glashauser¹⁷, W. Glöckle¹⁶, J. Golak⁸, J. Gomez²⁰, V. G. Gorbenko⁹, J.-O. Hansen²⁰, F. W. Hersman²², D. W. Higinbotham²⁴, R. Holmes¹⁸, C. R. Howell⁴, E. Hughes¹, B. Humensky¹⁵, S. Incerti¹⁹, C. W. de Jager²⁰, J. S. Jensen¹, X. Jiang¹⁷, C. E. Jones¹, M. Jones³, R. Kahl¹⁸, H. Kamada¹⁶, A. Kievsky⁵, I. Kominis¹⁵, W. Korsch²¹, K. Kramer³, G. Kumbartzki¹⁷, M. Kuss²⁰, E. Lakuriki¹⁹, M. Liang²⁰, N. Liyanage²⁰, J. LeRose²⁰, S. Malov¹⁷, D. J. Margaziotis², J. W. Martin¹², K. McCormick¹², R. D. McKeown¹, K. McIlhenny¹², Z.-E. Meziani¹⁹, R. Michaels²⁰, G. W. Miller¹⁵, J. Mitchell²⁰, S. Nanda²⁰, E. Pace^{7,23}, T. Pavlin¹, G. G. Petratos¹⁰, R. I. Pomatsalyuk⁹, D. Pripstein¹, D. Prout¹⁰, R. D. Ransome¹⁷, Y. Roblin¹¹, M. Rvachev¹², A. Saha²⁰, G. Salmè⁶, M. Schnee¹⁹, T. Shin¹², K. Slifer¹⁹, P. A. Souder¹⁸, S. Strauch¹⁷, R. Suleiman¹⁰, M. Sutter¹², B. Tipton¹², L. Todor¹⁴, M. Viviani⁵, B. Vlahovic^{13,20}, J. Watson¹⁰, C. F. Williamson¹⁰, H. Witala⁸, B. Wojtsekhowski²⁰, F. Xiong¹², J. Yeh¹⁸, and P. Zolnierczuk²¹
Phys. Rev. C 67, 012201(R) (2003). cited **73** times (SCI).

8.)“A high intensity beam line of γ -rays up to 22 MeV energy based on Compton backscattering”
Nuclear Instruments and Methods in Physics Research A 578, 457 (2007). cited **12** times(SCI).

9.)“An X-ray Source Based on Compton Backscattering of CO2 Laser and 100 MeV Electrons” J.G. Chen, W. Xu, W. Guo et al. Nucl. Instr. Meth. A 580 (2007) 1184.

10.) “A Future Laser Compton Scattering (LCS) -Ray Source: SLEGS at SSRF”, Q. Y. PAN, W. XU, W. LUO, et al. Synchrotron Radiation News. 22 (2009) 11.

11.)“A potential photo-transmutation of fission product striggered by Compton backscattering photons” J.G.Chen, W.Xu, H.W.Wang, et al. Nuclear Instruments and Methods in Physics Research A 599 2009 118.

12.)“A laser-Compton scattering prototype experiment at 100 MeV of Shanghai Institute of Appliedlinac Physics” W.Luo, W.Xu, Q.Y.Pan, et al. REVIEW OF SCIENTIFIC INSTRUMENT 81 2010 013304.

13.)” An X-ray spectroscopy system and its application to the laser-Compton scattering experiments” W. Luo, W. Xu,et al., NUCL INSTRUM METH A624, 141(2010) .

14.) “X-ray generation from slanting laser–Compton scattering for future energy-tunable Shanghai Laser Electron Gamma Source” W. Luo, W. Xu et al., Appl Phys B101,761 (2010) .

15.) “A 4D Monte Carlo laser-Compton scattering simulation code for the characterization of the future energy-tunable SLEGS”

W. Luo, [W. Xu](#), Q. Y. Pan, Z. D. An, X. L. Cai, G. T. Fan, G. W. Fan, Y. J. Li, B. J. Xu, Z. Yan, and L. F. Yang,

NUCL INSTRUM METH A 660, 108 2011 .

16.) “Density distribution of ^8Li and ^8B and capture reaction at low energy”

G. W. Fan¹, M. Fukuda², D. Nishimura², X. L. Cai³, S. Fukuda⁴, I. Hachiuma⁵, C. Ichikawa⁵, T. Izumikawa⁶, M. Kanazawa⁴, A. Kitagawa⁴, T. Kuboki⁵, M. Lantz⁷, M. Mihara², M. Nagashima⁶, K. Namihira⁵, Y. Ohkuma⁶, T. Ohtsubo⁶, Zhongzhou Ren⁸, S. Sato⁴, Z. Q. Sheng¹, M. Sugiyama⁵, S. Suzuki⁶, T. Suzuki⁵, M. Takechi⁷, T. Yamaguchi⁵, and [W. Xu](#)³

Phys. Rev. C 91, 014614(2014) cite **11** times (SCI)

17.)“Structure of 8Li from a reaction cross-section measurement”

G. W. Fan¹, M. Fukuda², D. Nishimura², X. L. Cai³, S. Fukuda⁴, I. Hachiuma⁵, C. Ichikawa⁵, T. Izumikawa⁶, M. Kanazawa⁴, A. Kitagawa⁴, T. Kuboki⁵, M. Lantz⁷, M. Mihara², M. Nagashima⁶, K. Namihira⁵, Y. Ohkuma⁶, T. Ohtsubo⁶, Zhongzhou Ren⁸, S. Sato⁴, Z. Q. Shen¹, M. Sugiyama⁵, S. Suzuki⁶, T. Suzuki⁵, M. Takechi⁷, T. Yamaguchi⁵, B. J. Xu³, and W. Xu³

Phys. Rev. C 90, 044321 (2014) cite **17** times (SCI)

II)Publications-others:

18.)“(EC+b+) Decay of ¹³⁰Ce,” Xu Shuwei, Zhang Tianmei, Xie Yuanxiang, Ma Ruichang, Ge Yuanxiu, Guo Yingxiang, Wang Chunfang, Li Zhankui, Guo Bing, Xing Jianping, Guo Tianrui, Zhu Shaofei, [Xu Wang](#) & Du Jinzhou

Z. Phys. A 356, 35 (1996).

19.)“Weak (EC+b+) Decay Branch of ²⁰⁹Fr,”

Xu Shuwei, Xie Yuanxiang, Guo Yingxiang, Ma Ruichang, Ge Yuanxiu, Lee Zhankui, Wang Chunfang, Guo Bing, Xing Jianping, Zhang Tianmei, Zhu Shaofei & [Xu Wang](#)

Z. Phys. A 354, 343 (1996).

20.)“(EC+b+) Decay of ¹²⁹Ce,”

XIE Yuan-xiang; XU Shu-wei; MA Rui-chang; LI Zhan-kui; GUO Ying-xiang; ZHANG Tian-mei; GE Yuan-xiu; WANG Chun-fang; GUO Bin, XING Jian-ping; GUO Tian-rui; WANG Yan-yu; ZHU Shao-fei; [XU Wang](#); DU Jin-zhou

Chin. Phys. Lett. 14, 344 (1997)

21.)“Reliability Study of Compton Polarimeter for BEPC,”K. Deng,R.C.Shang, S.J. Zhu, [W.Xu](#) et al, High Energy Physics and Nuclear Physics Vol.21, 289 (1997).(in Chinese)

22.) “Polarization Measurements in High-Energy Deuteron Photodisintegration”

K. Wijesooriya^{10,*}, A. Afanasev^{20,26}, M. Amarian¹¹, K. Aniol³, S. Becher⁹, K. Benslama²³, L. Bimbot²², P. Bosted¹⁶, E. Brash²³, J. Calarco¹⁸, Z. Chai¹⁷, C. C. Chang¹⁵, T. Chang¹⁰, J. P. Chen²⁶, S. Choi²⁵, E. Chudakov²⁶, S. Churchwell⁶, D. Crovelli²⁴, S. Dieterich²⁴, S. Dumalski²³, D. Dutta¹⁷, M. Epstein³, K. Fissum¹⁴, B. Fox⁴, S. Frullani¹¹, H. Gao¹⁷, J. Gao², F. Garibaldi¹¹, O. Gayou^{1,28}, R. Gilman^{24,26,†}, S. Glamazdin¹³, C. Glashauser²⁴, J. Gomez²⁶, V. Gorbenko¹³, O. Hansen²⁶, R. J. Holt^{10,‡}, J. Hovdebo²³, G. M. Huber²³, C. W. de Jager²⁶, X. Jiang²⁴, C. Jones², M. K. Jones²¹, J. Kelly¹⁵, E. Kinney⁴, E. Kooijman¹², G. Kumbartzki²⁴, M. Kuss²⁶, J. LeRose²⁶, M. Liang²⁶, R. Lindgren²⁷, N. Liyanage²⁶, S. Malov²⁴, D. J. Margaziotis³, P. Markowitz⁷, K. McCormick⁵, D. Meekins⁸, Z.-E. Meziani²⁵, R. Michaels²⁶, J. Mitchell¹⁷, L. Morand²⁴, C. F. Perdrisat²⁸, R. Pomatsalyuk¹³, V. Punjabi¹⁹, R. D. Ransome²⁴, R. Roche⁸, M. Rvachev¹⁷, A. Saha²⁶, A. Sarty^{8,§}, E. C. Schulte¹⁰, D. Simon⁹, S. Strauch²⁴, R. Suleiman¹², L. Todor²¹, P. E. Ulmer²¹, G. M. Urciuoli¹¹, B. Wojtsekhowski²⁶, F. Xiong¹⁷, and [W. Xu](#)¹⁷

Phys. Rev. Lett. 86, 2975(2001) cite **60** times(SCI).

23)“High energy angular distribution measurements of the exclusive deuteron photodisintegration reaction”, E.C. Scuttle et al Phys. Rev. C. 66, 042201(R) (2002)

24)“Polarization measurement in neutral pion photoproduction”, K. Wijesooriya et al Phys. Rev. C.66, 034614 (2002)

25)“Cross Section Measurements of Charged Pion Photoproduction in Hydrogen and Deuterium”, L.Y.Zhu et al.Phy. Rev. Lett. 91, 022003(2003),.

26)“Nuclear Transparency with the $\gamma n \rightarrow \pi^- p$ Process in ⁴He”,

D. Dutta^{1,2}, F. Xiong², L. Y. Zhu², J. Arrington³, T. Averett^{4,5}, E. Beise⁶, J. Calarco⁷, T. Chang⁸, J. P. Chen⁵, E. Chudakov⁵, M. Coman⁹, B. Clasié², C. Crawford², S. Dieterich¹⁰, F. Dohrmann^{3,*}, K. Fissum¹¹, S. Frullani¹², H. Gao^{1,2}, R. Gilman^{5,10}, C. Glashauser¹⁰, J. Gomez⁵, K. Hafidi³, J.-O. Hansen⁵, D. W. Higinbotham², R. J. Holt³, C. W. de Jager⁵, X. Jiang¹⁰, E. Kinney¹³, K. Kramer⁴, G. Kumbartzki¹⁰, J. LeRose⁵, N. Liyanage⁵, D. Mack⁵, P. Markowitz⁹, K. McCormick¹⁰, Z.-E. Meziani¹⁴, R. Michaels⁵, J. Mitchell⁵, S. Nanda⁵, D. Potterveld³, R. Ransome¹⁰, P. E. Reimer³, B. Reitz⁵, A. Saha⁵, E. C. Schulte^{3,8}, J. Seely², S. Širca², S. Strauch¹⁰, V. Sulkosky⁴, B. Vlahovic¹⁵, L. B. Weinstein¹⁶, K. Wijesooriya³, C. F. Williamson², B. Wojtsekhowski⁵, H. Xiang², [W. Xu](#)², J. Zeng¹⁷, and X. Zheng

Phys. Rev. C 68, 021001(R) (2003), cite **24** times(SCI).

27.) “³He Spin-Dependent Cross Sections and Sum Rules”

K. Slifer^{29,*}, M. Amarian³⁴, L. Auerbach²⁹, T. Averett^{10,33}, J. Berthot⁴, P. Bertin⁴, B. Bertozzi¹⁸, T. Black¹⁸, E. Brash²⁴, D. Brown¹⁷, E. Burtin²⁷, J. Calarco²⁰, G. Cates^{23,32}, Z. Chai¹⁸, J.-P. Chen¹⁰, Seonho Choi²⁹, E. Chudakov¹⁰, C. Ciofi degli Atti^{6,22}, E. Cisbani⁸, C. W. de Jager¹⁰, A. Deur^{4,10,32}, R. DiSalvo⁴, S. Dieterich²⁶, P. Djawotho³³, M. Finn³³, K. Fissum¹⁸, H. Fonvieille⁴, S. Frullani⁸, H. Gao^{18,31}, J. Gao¹, F. Garibaldi⁸, A. Gasparian³, S. Gilad¹⁸, R. Gilman^{10,26}, A. Glamazdin¹⁴, C. Glashauser²⁶, W. Glöckle⁵, J.

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