

Papers in Refereed Journals

1. C.K. Gelbke, K.D. Hildenbrand, and R. Bock
"A time-of-flight spectrometer for heavy ions"
Nucl. Instr. and Meth. **95** (1971) 397.
2. P. Braun-Munzinger, C.K. Gelbke, N. Grama, H. Homeyer, E. Ridinger, and R. Stock
"Excitation of rotational bands in ^{40}Ca observed in the reaction $^{36}\text{Ar}(^{16}\text{O},^{12}\text{C})$ "
Phys. Rev. Lett. **29** (1972) 1261.
3. C.K. Gelbke, R. Bock, P. Braun-Munzinger, D. Fick, K.D. Hildenbrand, A. Richter, and W. Weiss
"Elastic scattering of ^{16}O on ^{18}O including backward angles"
Phys. Rev. Lett. **29** (1972) 1683.
4. K.D. Hildenbrand, R. Bock, H.G. Bohlen, P. Braun-Munzinger, D. Fick, C.K. Gelbke, W. von Oertzen, and W. Weiss
"Elastic neutron transfer in the scattering of ^{28}Si on ^{29}Si "
Phys. Lett. **42B** (1972) 425.
5. G. Baur and C.K. Gelbke
"On the theory of elastic scattering of heavy ions with identical cores"
Nucl. Phys. **A204** (1973) 138.
6. C.K. Gelbke, R. Bock, P. Braun-Munzinger, D. Fick, K.D. Hildenbrand, W. Weiss, S. Wenneis, and G. Baur
"Angular momentum transfer in nucleon exchange scattering of heavy ions"
Phys. Lett. **43B** (1973) 284.
7. P. Braun-Munzinger, W. Bohne, C.K. Gelbke, W. Grochulski, H.L. Harney, and H. Oeschler
"Strongly oscillating angular distributions in the $^{32}\text{S}(^{16}\text{O},^{12}\text{C})^{36}\text{Ar}$ reaction at $E_{\text{c.m.}}=30$ MeV"
Phys. Rev. Lett. **31** (1973) 1423.
8. P. Braun-Munzinger and C.K. Gelbke
"Response of NE 111 scintillator foil to transient ^{16}O ions"
Nucl. Instr. and Meth. **114** (1974) 141.
9. C.K. Gelbke, G. Baur, R. Bock, P. Braun-Munzinger, W. Grochulski, H.L. Harney, and R. Stock
"Interference between inelastic scattering and transfer in the scattering of ^{16}O on ^{17}O "
Nucl. Phys. **A219** (1974) 253.
10. C.K. Gelbke, R. Bock, and A. Richter
"Optical model with angular momentum dependent absorption, exchange of two nucleons, and the scattering of ^{16}O on ^{18}O near the Coulomb barrier"

- Phys. Rev. **C9** (1974) 852.
11. W. Bohne, C.K. Gelbke, P. Braun-Munzinger, W. Grochulski, H.L. Harney, and H. Oeschler
"Elastic transfer of a $1p_{3/2}$ hole in the scattering of ^{12}C on ^{11}B "
Nucl. Phys. **A222** (1974) 117.
 12. H.L. Harney, P. Braun-Munzinger, and C.K. Gelbke
"On the semiclassical interpretation of heavy ion reactions"
A. Physik **269** (1974) 339.
 13. A. Gamp, W. Bohne, P. Braun-Munzinger, and C.K. Gelbke
"Complete identification of heavy ions by means of a time-of-flight spectrometer with ΔE ionization chamber"
Nucl. Instr. and Meth. **120** (1974) 281.
 14. K.D. Hildenbrand, R. Bock, H.G. Bohlen, P. Braun-Munzinger, D. Fick, C.K. Gelbke, Ursula Weiss, and W. Weiss
"Elastic neutron transfer in the scattering of Si isotopes"
Nucl. Phys. **A234** (1974) 167.
 15. C.K. Gelbke
"Surface reflection properties of heavy ion optical potentials"
A. Physik **271** (1974) 399.
 16. C.K. Gelbke
"Impedance mismatch for the scattering of heavy ions calculated with deep and strongly absorbing potentials"
Phys. Lett. **55B** (1975) 134.
 17. I. Tserruya, W. Bohne, P. Braun-Munzinger, C.K. Gelbke, W. Grochulski, H.L. Harney, and J. Kuzminski
"Transfer reactions induced by ^{16}O on $^{29,30}\text{Si}$ "
Nucl. Phys. **A242** (1975) 345.
 18. J. Barrette, P. Braun-Munzinger, and C.K. Gelbke
" ΔE -E telescope for the identification of heavy ions at low energies with good energy resolution and optimum ΔE resolution"
Nucl. Instr. and Meth. **126** (1975) 181.
 19. P. Braun-Munzinger, C.K. Gelbke, H.L. Harney, and D. Agassi
"Condition for a vanishing cross section at $\Theta=\pi/2$ in Barshay-Temmer-reactions"
A. Physik **A273** (1975) 57.
 20. J. Barrette, P. Braun-Munzinger, C.K. Gelbke, E. Grosse, H.L. Harney, J. Kuzminski, I. Tserruya, and Th. Walcher
"Observation of a fission-like process in the bombardment of ^{48}Ti and ^{50}Ti by ^{32}S "
A. Physik **A274** (1975) 121.

21. A. Gamp, P. Braun-Munzinger, C.K. Gelbke, H.L. Harney, H.G. Bohlen, W. Bohne, K.D. Hildenbrand, J. Kuzminski, W. von Oertzen, and I. Tserruya
"Interfering proton and neutron transfer in the reaction $^{13}\text{C}(^{15}\text{N},^{14}\text{N})^{14}\text{C}$ "
Nucl. Phys. **A250** (1975) 341.
22. C.K. Gelbke
"A sliding seal scattering chamber for time-of-flight coincidence experiments"
Nucl. Instr. and Meth. **128** (1975) 175.
23. P.D. Bond, C. Chasman, J.D. Garrett, C.K. Gelbke, O. Hansen, M.J. LeVine, A.Z. Schwarzschild, and C.E. Thorn
"Heavy-ion L=1 transfer: a sensitive test of reaction theory"
Phys. Rev. Lett. **36** (1976) 300.
24. P. Braun-Munzinger, A. Gamp, C.K. Gelbke, and H.L. Harney
"Core exchange symmetries in heavy ion reactions"
A. Physik **A276** (1976) 107.
25. P. Braun-Munzinger, C.K. Gelbke, J. Barrette, B. Zeidman, M.J. LeVine, A. Gamp, H.L. Harney, and Th. Walcher
"Experimental proof for binary mass divisions of a composite system with $A \approx 80$ "
Phys. Rev. Lett. **36** (1976) 849.
26. J. Barrette, P. Braun-Munzinger, C.K. Gelbke, H.L. Harney, J. Kuzminski, and I. Tserruya
"Unexpected interference patterns observed in the $^{12}\text{C}(^{14}\text{N},^{13}\text{N})^{13}\text{C}$ reaction at energies close to the Coulomb barrier"
Nucl. Phys. **A261** (1976) 491.
27. C.K. Gelbke, P. Braun-Munzinger, J. Barrette, B. Zeidman, M.J. LeVine, A. Gamp, H.L. Harney, and Th. Walcher
"Fission characteristics of the composite system $^{32}\text{S} + ^{50}\text{Ti}$
A.. Correlations between coincident fragments"
Nucl. Phys. **A269** (1976) 460.
28. I. Tserruya, J. Barrette, P. Braun-Munzinger, C.K. Gelbke, and J. Kuzminski
"Single nucleon transfer reactions induced by ^{19}F on ^{24}Mg "
Phys. Rev. **C13** (1976) 2568.
29. C.K. Gelbke, J.D. Garrett, M.J. LeVine, and C.E. Thorn
"Diffractive, Regge-pole, and distorted-wave Born-approximation description of the $^{26}\text{Mg}(^{16}\text{O},^{14}\text{C})^{28}\text{Si}_{g.s.}$ transition between 33 and 128 MeV"
Phys. Rev. **C14** (1976) 127.
30. C.K. Gelbke and J.G. Cramer
"Application of Austern-Blair theory to the interference between Coulomb and nuclear excitation in the inelastic scattering of heavy ions"
Phys. Rev. **C14** (1976) 1048.

31. M. Buenerd, C.K. Gelbke, B.G. Harvey, D.L. Hendrie, J. Mahoney, A. Menchaca-Rocha, C. Olmer, and D.K. Scott
"Similarity of cross sections for peripheral collisions at 20 MeV/A and 2.1 GeV/A"
Phys. Rev. Lett. **37** (1976) 1191.
32. P. Braun-Munzinger, T.M. Cormier, and C.K. Gelbke
"Remarks on rotational-energy contributions to the kinetic energies of deep inelastic reaction products"
Phys. Rev. Lett. **37** (1976) 1582.
33. C.K. Gelbke, M. Buenerd, D.L. Hendrie, J. Mahoney, M.C. Mermaz, C. Olmer, and D.K. Scott
"Trends of isotope yields observed in reactions induced by ^{16}O ions of 140, 315 and 33600 MeV"
Phys. Lett. **65B** (1976) 227.
34. C. Olmer, M.C. Mermaz, M. Buenerd, C.K. Gelbke, D.L. Hendrie, J. Mahoney, A. Menchaca-Rocha, D.K. Scott, M.H. Macfarlane, and Steven C. Pieper
"Energy dependence of the reaction $^{208}\text{Pb}(^{16}\text{O},^{15}\text{N})^{209}\text{Bi}$ "
Phys. Rev. Lett. **38** (1977) 476.
35. M. Buenerd, C.K. Gelbke, D.L. Hendrie, J. Mahoney, C. Olmer, and D.K. Scott
"Experimental study of the E2 strength distribution in the ^{12}C and ^{16}O nuclei"
A. Physique Lett. **38** (1977) L53.
36. J. Barrette, P. Braun-Munzinger, C.K. Gelbke, H.E. Wegner, B. Zeidman, A. Gamp, H.L. Harney, and Th. Walcher
"Fission characteristics of the composite system $^{32}\text{S} + ^{50}\text{Ti}$
A.. Energy and angular dependence"
Nucl. Phys. **A279** (1977) 125.
37. F. Pühlhofer, W.F.W. Schneider, F. Busch, J. Barrette, P. Braun-Munzinger, C.K. Gelbke, and H.E. Wegner
"Isotope and element distributions of the evaporation residues from fusion of 160 MeV ^{32}S with $^{24,25,26}\text{Mg}$ and ^{27}Al "
Phys. Rev. **C16** (1977) 1010.
38. C.K. Gelbke, D.K. Scott, M. Bini, D.L. Hendrie, J.L. Laville, J. Mahoney, M.C. Mermaz, and C. Olmer
"Influence of intrinsic nucleon motion on energy spectra and angular distributions for ^{16}O -induced reactions at 20 MeV/A"
Phys. Lett. **70B** (1977) 415.
39. C.K. Gelbke, M. Bini, C. Olmer, D.L. Hendrie, J.L. Laville, J. Mahoney, M.C. Mermaz, D.K. Scott, and H.H. Wieman
"Particle-particle angular correlations in peripheral heavy-ion reactions"
Phys. Lett. **71B** (1977) 83.

40. C.K. Gelbke, C. Olmer, M. Buenerd, D.L. Hendrie, J. Mahoney, M.C. Mermaz, and D.K. Scott
"Energy dependence of peripheral reactions induced by heavy ions"
Physics Reports **42** (1978) 311.
41. C. Olmer, M. Mermaz, M. Buenerd, C.K. Gelbke, D.L. Hendrie, J. Mahoney, D.K. Scott, M.H. Macfarlane, and S.C. Pieper
"Energy dependence of elastic scattering and one-nucleon transfer reactions induced by ^{16}O on ^{208}Pb "
Phys. Rev. **C18** (1978) 205.
42. C.K. Gelbke, T. Awes, U.E.P. Berg, J. Barrette, M.J. LeVine, and P. Braun-Munzinger
"Comparison of heavy-ion-induced a transfer and backward-angle elastic scattering"
Phys. Rev. Lett. **41** (1978) 1778.
43. J. Barrette, P. Braun-Munzinger, C.K. Gelbke, H.L. Harney, H.E. Wegner, B. Zeidman, K.D. Hildenbrand, and U. Lynen
"Nuclide distributions in deep inelastic reactions"
Nucl. Phys. **A299** (1978) 147.
44. P. Dyer, T.C. Awes, C.K. Gelbke, B.B. Back, A. Mignerey, K.L. Wolf, H. Breuer, V.E. Viola, Jr., and W.G. Meyer
"Incomplete momentum transfer in peripheral heavy ion collisions at 20 MeV/nucleon"
Phys. Rev. Lett. **42** (1979) 560.
45. Y.P. Viyogi, T.J.M. Symons, P. Doll, D.E. Greiner, H.H. Heckman, D.L. Hendrie, P.J. Lindstrom, J. Mahoney, D.K. Scott, K. Van Bibber, G.D. Westfall, H. Wieman, H.J. Crawford, C. McParland, and C.K. Gelbke
"Fragmentation of ^{40}Ar at 213 MeV/nucleon"
Phys. Rev. Lett. **42** (1979) 33.
46. P. Egelhof, J. Barrette, P. Braun-Munzinger, W. Dreves, C.K. Gelbke, D. Kassen, E. Steffens, W. Weiss, and D. Fick
"Vector analyzing power in the elastic scattering of ^6Li by ^4He "
Phys. Lett. **84B** (1979) 176.
47. A.C. Shotter, C.K. Gelbke, T.C. Awes, B.B. Back, J. Mahoney, T.J.M. Symons, and D.K. Scott
"Observation of isoscalar giant-resonance structure in the fission of ^{238}U following inelastic scattering of ^6Li "
Phys. Rev. Lett. **43** (1979) 569.
48. T.C. Awes, C.K. Gelbke, B.B. Back, A.C. Mignerey, K.L. Wolf, P. Dyer, H. Breuer, and V.E. Viola, Jr.
"Light particle spectra observed in central and peripheral collisions of $^{16}\text{O} + ^{238}\text{U}$ at 20 MeV/nucleon"
Phys. Lett. **87B** (1979) 43.

49. G.D. Westfall, T.J.M. Symons, D.E. Greiner, H.H. Heckman, P.J. Lindstrom, J. Mahoney, A.C. Shotter, D.K. Scott, H.J. Crawford, C. McParland, T.C. Awes, C.K. Gelbke, and J.M. Kidd
"Production of neutron-rich nuclides by fragmentation of 212-MeV/amu ^{48}Ca "
Phys. Rev. Lett. **43** (1979) 1859.
50. T.J.M. Symons, P. Doll, M. Bini, D.L. Hendrie, J. Mahoney, G. Mantzouranis, D.K. Scott, K. Van Bibber, Y.P. Viyogi, H.H. Wieman, and C.K. Gelbke
"High energy proton emission in reactions induced by 315 MeV ^{16}O ions"
Phys. Lett. **94B** (1980) 131.
51. T.C. Awes, C.K. Gelbke, G. Poggi, B.B. Back, B. Glagola, H. Breuer, V.E. Viola, Jr., and T.J.M. Symons
"Coalescence of light particles in the reaction $^{16}\text{O} + ^{238}\text{U}$ at 315 MeV"
Phys. Rev. Lett. **45** (1980) 513.
52. B.B. Back, K.L. Wolf, A.C. Mignerey, T.C. Awes, C.K. Gelbke, H. Breuer, V.E. Viola, Jr., and P. Dyer
"Correlated fission fragments emitted in the reaction of ^{16}O on ^{238}U at 20 MeV/nucleon"
Phys. Rev. **C22** (1980) 1927.
53. M. Bini, C.K. Gelbke, D.K. Scott, T.J.M. Symons, P. Doll, D.L. Hendrie, J.L. Laville, J. Mahoney, M.C. Mermaz, C. Olmer, K. Van Bibber, and H.H. Wieman
"Alpha particle emission in peripheral heavy ion reactions at 20 MeV/u"
Phys. Rev. **C22** (1980) 1945.
54. B.B. Back, A.C. Shotter, T.J.M. Symons, A. Bice, C.K. Gelbke, T.C. Awes, and D.K. Scott
"Fission of ^{238}U induced by inelastic scattering of 120 MeV α particles"
Phys. Rev. **C23** (1981) 1105.
55. T.C. Awes, G. Poggi, C.K. Gelbke, B.B. Back, B.G. Glagola, H. Breuer, and V.E. Viola, Jr.
"Precompound emission of light particles in the reaction $^{16}\text{O} + ^{238}\text{U}$ at 20 MeV/nucleon"
Phys. Rev. **C24** (1981) 89.
56. T.C. Awes, G. Poggi, S. Saini, C.K. Gelbke, R. Legrain, and G.D. Westfall
"Trends of light particle spectra observed in nucleus-nucleus collisions"
Phys. Lett. **103B** (1981) 417.
57. J. Kasagi, S. Saini, T.C. Awes, A. Galonsky, C.K. Gelbke, G. Poggi, D.K. Scott, K.L. Wolf, and R.L. Legrain
"Comparison of non-compound neutron and proton emission in ^{16}O induced reactions on ^{238}U at 310 MeV"
Phys. Lett. **104B** (1981) 434.

58. W.G. Lynch, L.W. Richardson, M.B. Tsang, R.E. Ellis, C.K. Gelbke, and R.E. Warner
"In-plane correlations between protons and deuterons for ^{16}O induced reactions of ^{27}Al and ^{197}Au at 310 MeV"
Phys. Lett. **108B** (1982) 274.
59. T.C. Awes, S. Saini, G. Poggi, C.K. Gelbke, D. Cha, R. Legrain, and G.D. Westfall
"Light particle emission in ^{16}O -induced reactions at 140, 215 and 310 MeV"
Phys. Rev. **C25** (1982) 2361.
60. V.E. Viola, Jr., B.B. Back, K.L. Wolf, T.C. Awes, C.K. Gelbke, and H. Breuer
"Linear momentum transfer in nonrelativistic nucleus-nucleus collisions"
Phys. Rev. **C26** (1982) 178.
61. G.D. Westfall, B.V. Jacak, N. Anantaraman, M.W. Curtin, G.M. Crawley, C.K. Gelbke, B. Hasselquist, W.G. Lynch, D.K. Scott, B.M. Tsang, M.J. Murphy, T.J.M. Symons, R. Legrain, and T.J. Majors
"Energy dependence of nuclear matter disassembly in heavy ion collisions"
Phys. Lett. **116B** (1982) 118.
62. T.C. Awes and C.K. Gelbke
"Multiplicity selection in high-energy heavy-ion collisions"
Phys. Rev. **C27** (1983) 137.
63. C.K. Gelbke
"Noncompound light particle emission in nucleus-nucleus collisions"
Comments Nucl. Part. Phys. **11** (1983) 259.
64. M.B. Tsang, D. Ardouin, C.K. Gelbke, W.G. Lynch, Z.R. Xu, B.B. Back, R. Betts, S. Saini, P.A. Baisden, and M.A. McMahan
"Fission following capture reactions of $^{32}\text{S} + ^{208}\text{Pb}$ "
Phys. Rev. **C28** (1983) 747.
65. M.B. Tsang, H. Utsunomiya, C.K. Gelbke, W.G. Lynch, B.B. Back, S. Saini, C. Baisden, and M.A. McMahan
"Energy dependence of fission fragment angular distributions for ^{19}F , ^{24}Mg and ^{28}Si induced reactions on ^{208}Pb "
Phys. Lett. **129B** (1983) 18.
66. C.B. Chitwood, D.J. Fields, C.K. Gelbke, W.G. Lynch, A.D. Panagiotou, E. Tsang, H. Utsunomiya, and W.A. Friedman
"Emission of complex nuclei in ^{12}C induced reactions at $E/A=15$ and 30 MeV"
Phys. Lett. **131B** (1983) 289.
67. B.V. Jacak, G.D. Westfall, C.K. Gelbke, L.H. Harwood, W.G. Lynch, D.K. Scott, H. Stöcker, M.B. Tsang, and T.J.M. Symons
"Measurements of complex fragments and clues to the entropy production from 42-137-MeV/nucleon Ar + Au"
Phys. Rev. Lett. **51** (1983) 1846.

68. W.G. Lynch, C.B. Chitwood, M.B. Tsang, D.J. Fields, D.R. Klesch, C.K. Gelbke, G.R. Young, T.C. Awes, R.L. Ferguson, F.E. Obenshain, F. Plasil, R.L. Robinson, and A.D. Panagiotou
"Formation and decay of a localized region of high excitation in heavy - ion - induced reactions"
Phys. Rev. Lett. **51** (1983) 1850.
69. M.B. Tsang, D.R. Klesch, C.B. Chitwood, D.J. Fields, C.K. Gelbke, W.G. Lynch, H. Utsunomiya, K. Kwiatkowski, V.E. Viola, Jr., and M. Fatyga
"Limitations on linear momentum transfer in ^{14}N induced reactions on ^{238}U at $E/A=15, 20, 25$ and 30 MeV"
Phys. Lett. **134B** (1984) 169.
70. G.D. Westfall, Z.M. Koenig, B.V. Jacak, L.H. Harwood, G.M. Crawley, M.W. Curtin, C.K. Gelbke, B. Hasselquist, W.G. Lynch, A.D. Panagiotou, D.K. Scott, H. Stöcker, and M.B. Tsang
"Light particle spectra from 35 MeV/nucleon ^{12}C -induced reactions on ^{197}Au "
Phys. Rev. **C29** (1984) 861.
71. M.B. Tsang, C.B. Chitwood, D.J. Fields, C.K. Gelbke, D.R. Klesch, W.G. Lynch, K. Kwiatkowski, and V.E. Viola, Jr.
"Enhanced emission of nonequilibrium light particles in the reaction plane"
Phys. Rev. Lett. **52** (1984) 1967.
72. M.B. Tsang, W.G. Lynch, C.B. Chitwood, D.J. Fields, D.R. Klesch, C.K. Gelbke, G.R. Young, T.C. Awes, R.L. Ferguson, F.E. Obenshain, F. Plasil, and R.L. Robinson
"Azimuthal correlations between light particles emitted in ^{16}O induced reactions on ^{12}C and ^{197}Au at 400 MeV."
Phys. Lett. **148B** (1984) 265.
73. D.J. Fields, W.G. Lynch, C.B. Chitwood, C.K. Gelbke, M.B. Tsang, H. Utsunomiya, and J. Aichelin
"Complex particle emission from decaying regions of high excitation formed in ^{12}C induced reactions on ^{197}Au at $E/A=30$ MeV"
Phys. Rev. **C30** (1984) 1912.
74. C.B. Chitwood, J. Aichelin, D.H. Boal, G. Bertsch, D.J. Fields, C.K. Gelbke, W.G. Lynch, M.B. Tsang, J.C. Shillcock, T.C. Awes, R.L. Ferguson, F.E. Obenshain, F. Plasil, R.L. Robinson, and G.R. Young
"Final-state interactions between noncompound light particles for ^{16}O - induced reactions on ^{197}Au at $E/A=25$ MeV"
Phys. Rev. Lett. **54** (1985) 302.
75. M.A. Bernstein, W.A. Friedman, W.G. Lynch, C.B. Chitwood, D.J. Fields, C.K. Gelbke, M.B. Tsang, T.C. Awes, R.L. Ferguson, F.E. Obenshain, F. Plasil, R.L. Robinson, and G.R. Young
"Statistical emission of ^2He from highly excited nuclear systems"
Phys. Rev. Lett. **54** (1985) 402.

76. G. Caskey, A. Galonsky, B. Remington, M.B. Tsang, C.K. Gelbke, A. Kiss, F. Deák, Z. Seres, J.J. Kolata, J. Hinnefeld, and J. Kasagi
"Asymmetric neutron emission in $^{14}\text{N} + ^{165}\text{Ho}$ reactions at 35 MeV/nucleon"
Phys. Rev. **C31** (1985) 1597.
77. J. Pochodzalla, W.A. Friedman, C.K. Gelbke, W.G. Lynch, M. Maier, D. Ardouin, H. Delagrange, H. Doubre, C. Grégoire, A. Kyanowski, W. Mittig, A. Péghaire, J. Péter, F. Saint-Laurent, Y.P. Viyogi, B. Zwieglinski, G. Bizard, F. Lefèbvres, B. Tamain, and J. Québert
"Nuclear temperatures and the population of particle-unstable states of ^6Li in ^{40}Ar - induced reactions on ^{197}Au at $E/A=60$ MeV."
Phys. Rev. Lett. **55** (1985) 177.
78. B.B. Back, R.R. Betts, J.E. Gindler, B.D. Wilkins, S. Saini, M.B. Tsang, C.K. Gelbke, W.G. Lynch, M.A. McMahan, and P.A. Baisden
"Angular distributions in heavy-ion-induced fission"
Phys. Rev. **C32** (1985) 195.
79. M. Fatyga, K. Kwiatkowski, V.E. Viola, C.B. Chitwood, D.J. Fields, C.K. Gelbke, W.G. Lynch, J. Pochodzalla, M.B. Tsang, and M. Blann
"Evolution of nucleus-nucleus collision mechanisms from the barrier to beyond the Fermi energy"
Phys. Rev. Lett. **55** (1985) 1376.
80. G.S.F. Stephans, D.G. Kovar, R.V.F. Janssens, G. Rosner, H. Ikezoe, B. Wilkins, D. Henderson, K.T. Lesko, J.J. Kolata, C.K. Gelbke, B.V. Jacak, Z.M. Koenig, G.D. Westfall, A. Szanto de Toledo, E.M. Szanto, and P.L. Gonthier
"Influence of nucleon Fermi motion on incomplete fusion"
Phys. Lett. **161B** (1985) 60.
81. J. Pochodzalla, W.A. Friedman, C.K. Gelbke, W.G. Lynch, M. Maier, D. Ardouin, H. Delagrange, H. Doubre, C. Grégoire, A. Kyanowski, W. Mittig, A. Péghaire, J. Péter, F. Saint-Laurent, Y.P. Viyogi, B. Zwieglinski, G. Bizard, F. Lefèbvres, B. Tamain, and J. Québert
"Three-particle effects observed in two-particle correlation measurements"
Phys. Lett. **161B** (1985) 256.
82. J. Pochodzalla, W.A. Friedman, C.K. Gelbke, W.G. Lynch, M. Maier, D. Ardouin, H. Delagrange, H. Doubre, C. Grégoire, A. Kyanowski, W. Mittig, A. Péghaire, J. Péter, F. Saint-Laurent, Y.P. Viyogi, B. Zwieglinski, G. Bizard, F. Lefèbvres, B. Tamain, and J. Québert
"Emission temperatures in intermediate energy nuclear collisions from the relative populations of widely separated states in ^5Li and ^8Be "
Phys. Lett. **161B** (1985) 275.
83. C.B. Chitwood, C.K. Gelbke, J. Pochodzalla, Z. Chen, D.J. Fields, W.G. Lynch, R. Morse, M.B. Tsang, D.H. Boal, and J.C. Shillcock
"Energy dependence of source radii and emission temperatures for ^{14}N induced reactions at $E/A=35$ MeV"

- Phys. Lett. **B172** (1986) 27.
84. J. Pochodzalla, C.B. Chitwood, D.J. Fields, C.K. Gelbke, W.G. Lynch, M.B. Tsang, D.H. Boal, and J.C. Shillcock
"Two-particle correlation functions at small relative momenta for ^{14}N induced reactions on ^{197}Au at $E/A=35$ MeV"
Phys. Lett. **B174** (1986) 36.
85. M.B. Tsang, R.M. Ronningen, G. Bertsch, Z. Chen, C.B. Chitwood, D.J. Fields, C.K. Gelbke, W.G. Lynch, T. Nayak, J. Pochodzalla, T. Shea, and W. Trautmann
"Deflection of non-equilibrium light particles by the nuclear mean field"
Phys. Rev. Lett. **57** (1986) 559.
86. J. Pochodzalla, C.K. Gelbke, C.B. Chitwood, D.J. Fields, W.G. Lynch, M.B. Tsang, and W.A. Friedman
"External Coulomb distortion of proton-deuteron final-state interactions for ^{14}N induced reactions on ^{197}Au at $E/A=35$ MeV"
Phys. Lett. **B175** (1986) 275.
87. D.J. Fields, W.G. Lynch, T.K. Nayak, M.B. Tsang, C.B. Chitwood, C.K. Gelbke, R. Morse, J. Wilczynski, T.C. Awes, R.L. Ferguson, F. Plasil, F.E. Obenshain, and G.R. Young
"Coincidence studies of intermediate mass fragments produced in ^{32}S induced reactions on Ag at $E/A=22.5$ MeV"
Phys. Rev. **C34** (1986) 536.
88. C.B. Chitwood, D.J. Fields, C.K. Gelbke, D.R. Klesch, W.G. Lynch, M.B. Tsang, T.C. Awes, R.L. Ferguson, F.E. Obenshain, F. Plasil, R.L. Robinson, and G.R. Young
"Light particle emission in ^{16}O induced reactions on ^{12}C , ^{27}Al , and ^{197}Au at $E/A=25$ MeV"
Phys. Rev. **C34** (1986) 858.
89. B.A. Remington, G. Caskey, A. Galonsky, C.K. Gelbke, L. Heilbronn, J. Heltsley, M.B. Tsang, F. Deák, A. Kiss, Z. Seres, J. Kasagi, and J.J. Kolata
"Neutron-fragment coincidence measurements in $^{14}\text{N} + \text{Ho}$ and $^{14}\text{N} + \text{Ni}$ reactions at 35 MeV/nucleon"
Phys. Rev. **C34** (1986) 1685.
90. A. Kyanowski, F. Saint-Laurent, D. Ardouin, H. Delagrange, H. Doubre, C. Grégoire, W. Mittig, A. Péghaire, J. Péter, Y.P. Viyogi, B. Zwiaglinski, J. Québert, G. Bizard, F. Lefèbvres, B. Tamain, J. Pochodzalla, C.K. Gelbke, W. Lynch, and M. Maier
"Multiplicity dependent light particle correlations in $^{40}\text{Ar} + ^{197}\text{Au}$ reaction at $E/A=60$ MeV"
Phys. Lett. **B181** (1986) 43.

91. H.M. Xu, D.J. Fields, W.G. Lynch, M.B. Tsang, C.K. Gelbke, M.R. Maier, D.J. Morrissey, J. Pochodzalla, D.G. Sarantites, L.G. Sobotka, M.L. Halbert, D.C. Hensley, D. Hahn, and H. Stöcker
"Nuclear temperature measurements and feeding from particle unbound states"
Phys. Lett. **B182** (1986) 155.
92. F. Deák, A. Kiss, Z. Seres, G. Caskey, A. Galonsky, C.K. Gelbke, B. Remington, M.B. Tsang, and J.J. Kolata
"Neutron emission from $^{14}\text{N} + ^{165}\text{Ho}$ collisions at 35 MeV/u"
Nucl. Phys. **A464** (1987) 133.
93. Z. Chen, C.K. Gelbke, J. Pochodzalla, C.B. Chitwood, D.J. Fields, W.G. Lynch, and M.B. Tsang
"Dependence of two-particle correlation functions on linear momentum transfer to a composite system"
Phys. Lett. **B186** (1987) 280.
94. D.J. Fields, C.K. Gelbke, W.G. Lynch, and J. Pochodzalla
"Nuclear fragmentation and sequential decay"
Phys. Lett. **B187** (1987) 257.
95. J. Pochodzalla, C.K. Gelbke, W.G. Lynch, M. Maier, D. Ardouin, H. Delagrange, H. Doubre, C. Grégoire, A. Kyanowski, W. Mittig, A. Péghaire, J. Péter, F. Saint-Laurent, B. Zwieglinski, G. Bizard, F. Lefèbvres, B. Tamain, and J. Québert, Y.P. Viyogi, W.A. Friedman, and D.H. Boal
"Two-particle correlations at small relative momenta for ^{40}Ar induced reactions on ^{197}Au at $E/A=60$ MeV"
Phys. Rev. **C35** (1987) 1695.
96. B.V. Jacak, G.D. Westfall, G.M. Crawley, D. Fox, C.K. Gelbke, L.H. Harwood, B.E. Hasselquist, W.G. Lynch, D.K. Scott, H. Stöcker, M.B. Tsang, G. Buchwald, and T.J.M. Symons
"Fragment production in intermediate energy heavy ion reactions"
Phys. Rev. **C35** (1987) 1751.
97. M. Fatyga, K. Kwiatkowski, V.E. Viola, W.G. Wilson, M.B. Tsang, J. Pochodzalla, W.G. Lynch, C.K. Gelbke, D.J. Fields, C.B. Chitwood, Z. Chen, and T. Nayak
"Source properties of intermediate-mass fragments emitted in the reaction $^{14}\text{N} + ^{232}\text{Th}$ at $E/A=35$ MeV "
Phys. Rev. Lett. **58** (1987) 2527.
98. R. Bougault, D. Horn, C.B. Chitwood, D.J. Fields, C.K. Gelbke, D.R. Klesch, W.G. Lynch, M.B. Tsang, and K. Kwiatkowski
"Intermediate-mass fragments from non-binary processes in the reaction of ^{14}N on Ag at $E/A=35$ MeV"
Phys. Rev. **C36** (1987) 830.
99. Z. Chen, C.K. Gelbke, J. Pochodzalla, C.B. Chitwood, D.J. Fields, W.G. Gong, W.G. Lynch, and M.B. Tsang
"Light particle emission in fusion-like $^{14}\text{N} + ^{197}\text{Au}$ collisions at $E/A=35$ MeV"

- Nucl. Phys. **A473** (1987) 564.
100. Z. Chen, C.K. Gelbke, W.G. Gong, Y.D. Kim, W.G. Lynch, M.R. Maier, J. Pochodzalla, M.B. Tsang, F. Saint-Laurent, D. Ardouin, H. Delagrange, H. Doubre, J. Kasagi, A. Kyanowski, A. Péghaire, J. Péter, E. Rosato, G. Bizard, F. Lefèbvres, B. Tamain, J. Québert, and Y.P. Viyogi
"Population of particle unbound states for the reaction $^{16}\text{O} + \text{Au}$ at $E/A=94$ MeV"
Phys. Lett. **B199** (1987) 171.
 101. Z. Chen, C.K. Gelbke, W.G. Gong, Y.D. Kim, W.G. Lynch, M.R. Maier, J. Pochodzalla, M.B. Tsang, F. Saint-Laurent, D. Ardouin, H. Delagrange, H. Doubre, J. Kasagi, A. Kyanowski, A. Péghaire, J. Péter, E. Rosato, G. Bizard, F. Lefèbvres, B. Tamain, J. Québert, and Y.P. Viyogi
"Inclusive two-particle correlations for ^{16}O induced reactions on ^{197}Au at $E/A=94$ MeV"
Phys. Rev. **C36** (1987) 2297.
 102. C.K. Gelbke and D.H. Boal
"Dynamical and statistical aspects of intermediate energy nucleus-nucleus collisions"
Prog. Part. Nucl. Phys. **19** (1987) 33.
 103. W.G. Gong, Y.D. Kim, G. Poggi, Z. Chen, C.K. Gelbke, W.G. Lynch, M.R. Maier, T. Murakami, M.B. Tsang, H.M. Xu, and K. Kwiatkowski
"Resolution tests of CsI(Tl) scintillators read out by PIN diodes"
Nucl. Instr. and Meth. **A268** (1988) 190.
 104. F. Saint-Laurent, A. Kyanowski, D. Ardouin, H. Delagrange, H. Doubre, C. Grégoire, W. Mittig, A. Péghaire, J. Péter, G. Bizard, F. Lefèbvres, B. Tamain, J. Québert, Y.P. Viyogi, J. Pochodzalla, C.K. Gelbke, W. Lynch, and M. Maier
"Possible dynamical limitations to excitation energy storage in nuclei"
Phys. Lett. **B202** (1988) 190.
 105. M.B. Tsang, W.G. Lynch, R.M. Ronningen, Z. Chen, C.K. Gelbke, T. Nayak, J. Pochodzalla, F. Zhu, M. Tohyama, W. Trautmann, and W. Dünneweber
"Polarization, dynamics, and nonequilibrium complex-fragment emission"
Phys. Rev. Lett. **60** (1988) 1479.
 106. D. Ardouin, Z. Basrak, P. Schuck, A. Péghaire, H. Delagrange, H. Doubre, C. Grégoire, A. Kyanowski, W. Mittig, J. Péter, F. Saint-Laurent, B. Zwieglinski, Y.P. Viyogi, C.K. Gelbke, W.G. Lynch, M. Maier, J. Pochodzalla, J. Québert, G. Bizard, F. Lefèbvres, and B. Tamain
"Evidence for persisting mean field effects at $E/A=60$ MeV from particle - particle correlation measurements and theoretical investigations with the Landau Vlasov equation"
A. Phys. **A329** (1988) 505.
 107. T.C. Awes, R.L. Ferguson, F.E. Obenshain, F. Plasil, G.R. Young, S. Pratt, Z. Chen, C.K. Gelbke, W.G. Lynch, J. Pochodzalla, and H.M. Xu
"Extended emission sources observed via two-proton correlations"

- Phys. Rev. Lett. **61** (1988) 2665.
108. Z. Chen and C.K. Gelbke
"Sequential feeding and temperature determinations from the relative populations of widely separated states in ^4He , ^5Li , and ^8Be nuclei"
Phys. Rev. **C38** (1988) 2630.
109. T. Murakami, T.K. Nayak, W.G. Lynch, K. Swartz, Z. Chen, D.J. Fields, C.K. Gelbke, Y.D. Kim, M.R. Maier, J. Pochodzalla, M.B. Tsang, H.M. Xu, and F. Zhu
"A position sensitive high resolution hodoscope for particle unstable intermediate mass fragments"
Nucl. Instr. and Meth. **A275** (1989) 112.
110. F. Deák, A. Kiss, Z. Seres, A. Galonsky, C.K. Gelbke, L. Heilbronn, W.G. Lynch, T. Murakami, H. Schelin, M.B. Tsang, B.A. Remington, and J. Kasagi
"Dependence of ^{12}B excitation energy on its kinetic energy in the $^{14}\text{N} + \text{Ag}$ reaction at $E/A=35$ MeV"
Phys. Rev. **C39** (1989) 733.
111. T.K. Nayak, T. Murakami, W.G. Lynch, K. Swartz, D.J. Fields, C.K. Gelbke, Y.D. Kim, J. Pochodzalla, M.B. Tsang, F. Zhu, and K. Kwiatkowski
"Fragmentation products with nonstatistical excited-state populations"
Phys. Rev. Lett. **62** (1989) 1021.
112. D.E. Fields, K. Kwiatkowski, D. Bonser, R.W. Viola, V.E. Viola, W.G. Lynch, J. Pochodzalla, M.B. Tsang, C.K. Gelbke, D.J. Fields, and S.M. Austin
"Non-equilibrium versus equilibrium emission of complex fragments emitted in ^{14}N induced reactions on Ag and Au at $E/A=20-50$ MeV"
Phys. Lett. **B220** (1989) 356.
113. M.B. Tsang, Y.D. Kim, N. Carlin, Z. Chen, R. Fox, C.K. Gelbke, W.G. Gong, W.G. Lynch, T. Murakami, T.K. Nayak, R.M. Ronningen, H.M. Xu, F. Zhu, L. Sobotka, D. Stracener, D.G. Sarantites, Z. Majka, V. Abenante, and H. Griffin
"Reaction filters. Charged particle multiplicity and linear momentum transfer"
Phys. Lett. **B220** (1989) 492.
114. H.R. Schelin, A. Galonsky, C.K. Gelbke, L. Heilbronn, W.G. Lynch, T. Murakami, M.B. Tsang, X. Yang, G. Zhang, B.A. Remington, F. Deák, A. Kiss, Z. Seres, and J. Kasagi
"Neutron inclusive measurements in $^{14}\text{N} + \text{Ag}$ reactions at 35 MeV/nucleon"
Phys. Rev. **C39** (1989) 1827.
115. H.M. Xu, W.G. Lynch, C.K. Gelbke, M.B. Tsang, D.J. Fields, M.R. Maier, D.J. Morrissey, T.K. Nayak, J. Pochodzalla, D.G. Sarantites, L.G. Sobotka, M.L. Halbert, and D.C. Hensley
"Complex fragments emitted in particle stable states for the $^{32}\text{S} + \text{natAg}$ reaction at $E/A=22.3$ MeV"
Phys. Rev. **C40** (1989) 186.

116. Y.D. Kim, M.B. Tsang, C.K. Gelbke, W.G. Lynch, N. Carlin, Z. Chen, R. Fox, W.G. Gong, T. Murakami, T.K. Nayak, R.M. Ronningen, H.M. Xu, F. Zhu, W. Bauer, L.G. Sobotka, D. Stracener, D.G. Sarantites, Z. Majka, V. Abenante, and H. Griffin
"Multifragment emission observed for the reaction $^{36}\text{Ar} + ^{238}\text{U}$ at $E/A=35$ MeV"
Phys. Rev. Lett. **63** (1989) 494.
117. W.G. Gong, N. Carlin, C.K. Gelbke, and R. Dayton
"Quality Tests of CsI(Tl) Scintillators"
Nucl. Instr. and Meth. **A287** (1990) 639.
118. D. Ardouin, Z. Basrak, P. Schuck, A. Péghaire, F. Saint-Laurent, H. Delagrange, H. Doubre, C. Grégoire, A. Kyanowski, W. Mittig, J. Péter, Y.P. Viyogi, J. Québert, C.K. Gelbke, W.G. Lynch, M. Maier, J. Pochodzalla, G. Bizard, F. Lefèbvres, B. Tamain, B. Remaud, and F. Sébille
"Preequilibrium particles and mean-field effects from particle-particle correlations in heavy-ion collisions"
Nucl. Phys. **A514** (1990) 564.
119. M.B. Tsang, Y.D. Kim, N. Carlin, Z. Chen, C.K. Gelbke, W.G. Gong, W.G. Lynch, T. Murakami, T. Nayak, R.M. Ronningen, H.M. Xu, F. Zhu, L.G. Sobotka, D.W. Stracener, D.G. Sarantites, Z. Majka, and V. Abenante
"Azimuthal distributions of fission fragments and α - particles emitted in the reactions $^{36}\text{Ar} + ^{238}\text{U}$ at $E/A=20$ and 35 MeV and $^{14}\text{N} + ^{238}\text{U}$ at $E/A=50$ MeV"
Phys. Rev. **C42** (1990) R15.
120. R.T. de Souza, N. Carlin, Y.D. Kim, J. Ottarson, L. Phair, D.R. Bowman, C.K. Gelbke, W.G. Gong, W.G. Lynch, R.A. Pelak, T. Peterson, G. Poggi, M.B. Tsang, and H.M. Xu
"The MSU Miniball 4 fragment detection array"
Nucl. Instr. and Meth. **A295** (1990) 109.
121. W.G. Gong, C.K. Gelbke, N. Carlin, R.T. de Souza, Y.D. Kim, W.G. Lynch, T. Murakami, G. Poggi, D. Sanderson, M.B. Tsang, H.M. Xu, D.E. Fields, K. Kwiatkowski, R. Planeta, V.E. Viola, Jr., S.J. Yennello, and S. Pratt
"Two-proton correlation functions for equilibrium and non-equilibrium emission"
Phys. Lett. **B246** (1990) 21.
122. D.H. Boal, C.K. Gelbke, and B.K. Jennings
"Intensity interferometry in subatomic physics"
Rev. Mod. Phys. **62** (1990) 553.
123. W.G. Gong, W. Bauer, C.K. Gelbke, N. Carlin, R.T. de Souza, Y.D. Kim, W.G. Lynch, T. Murakami, G. Poggi, D.P. Sanderson, M.B. Tsang, H.M. Xu, S. Pratt, D.E. Fields, K. Kwiatkowski, R. Planeta, V.E. Viola, Jr., and S.J. Yennello
"Intensity-interferometric test of nuclear collision geometries obtained from the Boltzmann-Uehling-Uhlenbeck equation"
Phys. Rev. Lett. **65** (1990) 2114.

124. Y.D. Kim, R.T. de Souza, D.R. Bowman, N. Carlin, C.K. Gelbke, W.G. Gong, W.G. Lynch, L. Phair, M.B. Tsang, F. Zhu, and S. Pratt
"Time scale for emission of intermediate mass fragments in $^{36}\text{Ar} + ^{197}\text{Au}$ collisions at $E/A=35$ MeV"
Phys. Rev. Lett. **67** (1991) 14.
125. W.G. Gong, W. Bauer, C.K. Gelbke, and S. Pratt
"Space-time evolution of nuclear reactions probed by two-proton intensity interferometry"
Phys. Rev. **C43** (1991) 781.
126. W.G. Gong, C.K. Gelbke, W. Bauer, N. Carlin, R.T. de Souza, Y.D. Kim, W.G. Lynch, T. Murakami, G. Poggi, D.P. Sanderson, M.B. Tsang, H.M. Xu, D.E. Fields, K. Kwiatkowski, R. Planeta, V.E. Viola, Jr., S.J. Yennello, and S. Pratt
"Space-time evolution of the reactions $^{14}\text{N} + ^{27}\text{Al}$, ^{197}Au at $E/A=75$ MeV and $^{129}\text{Xe} + ^{27}\text{Al}$, ^{122}Sn at $E/A=31$ MeV probed by two-proton intensity interferometry"
Phys. Rev. **C43** (1991) 1804.
127. L. Heilbronn, A. Galonsky, C.K. Gelbke, W.G. Lynch, T. Murakami, D. Sacket, H. Schelin, M.B. Tsang, F. Deák, A. Kiss, Z. Seres, J. Kasagi, and B.A. Remington
"Production of neutron-unbound states in intermediate-mass fragments from $^{14}\text{N} + \text{Ag}$ reactions at $E/A=35$ MeV"
Phys. Rev. **C43** (1991) 2318.
128. D. Sacket, A. Galonsky, C.K. Gelbke, H. Hama, L. Heilbronn, D. Krofcheck, W.G. Lynch, H. Schelin, M.B. Tsang, X. Yang, F. Deák, A. Horváth, A. Kiss, Z. Seres, J. Kasagi, and T. Murakami
"Neutron inclusive measurements of $^{36}\text{Ar} + \text{Ag}$ reactions at 35 MeV/nucleon"
Phys. Rev. **C44** (1991) 384.
129. F. Zhu, W.G. Lynch, T. Murakami, C.K. Gelbke, Y.D. Kim, T.K. Nayak, R. Pelak, M.B. Tsang, H.M. Xu, W.G. Gong, W. Bauer, K. Kwiatkowski, R. Planeta, S. Rose, V.E. Viola, Jr., L.W. Woo, S. Yennello, and J. Zhang
"Light particle correlations for the $^3\text{He} + \text{Ag}$ reaction at 200 MeV"
Phys. Rev. **C44** (1991) R582.
130. J.L. Wile, D.E. Fields, K. Kwiatkowski, K.B. Morley, E. Renshaw, S.J. Yennello, V.E. Viola, N. Carlin, C.K. Gelbke, W.G. Gong, W.G. Lynch, R.T. de Souza, M.B. Tsang, and H.M. Xu
"Complex fragment emission in the $E/A=60-100$ MeV $^{14}\text{N} + \text{natAg}$, ^{197}Au reactions"
Phys. Lett. **B264** (1991) 26.
131. R.T. de Souza, L. Phair, D.R. Bowman, N. Carlin, C.K. Gelbke, W.G. Gong, Y.D. Kim, M.A. Lisa, W.G. Lynch, G.F. Peaslee, M.B. Tsang, H.M. Xu, F. Zhu, and W.A. Friedman
"Multifragment emission in the reaction $^{36}\text{Ar} + ^{197}\text{Au}$ at $E/A = 35, 50, 80,$ and 110 MeV"

- Phys. Lett. **B268** (1991) 6.
132. D.R. Bowman, G.F. Peaslee, R.T. de Souza, N. Carlin, C.K. Gelbke, W.G. Gong, Y.D. Kim, M.A. Lisa, W.G. Lynch, L. Phair, M.B. Tsang, C. Williams, N. Colonna, K. Hanold, M.A. McMahan, G.J. Wozniak, L.G. Moretto, and W.A. Friedman
"Multifragment disintegration of the $^{129}\text{Xe} + ^{197}\text{Au}$ system at $E/A=50$ MeV"
Phys. Rev. Lett. **67** (1991) 1527.
133. M.B. Tsang, R.T. de Souza, Y.D. Kim, D.R. Bowman, N. Carlin, C.K. Gelbke, W.G. Gong, W.G. Lynch, L. Phair, and F. Zhu
"Reaction plane determination for $^{36}\text{Ar} + ^{197}\text{Au}$ collisions at $E/A=35$ MeV"
Phys. Rev. **C44** (1991) 2065.
134. L.G. Sobotka, L. Gallamore, A. Chbihi, D.G. Sarantites, D.W. Stracener, W. Bauer, D.R. Bowman, N. Carlin, R.T. de Souza, C.K. Gelbke, W.G. Gong, S. Hannuschke, Y.D. Kim, W.G. Lynch, R. Ronningen, M.B. Tsang, F. Zhu, J.R. Beene, M.L. Halbert, and M. Thoennessen
"Particle multiplicity dependence of high-energy photon production in a heavy ion reaction"
Phys. Rev. **C44** (1991) R2257; erratum: **C46** (1992) 819.
135. M.A. Lisa, W.G. Gong, C.K. Gelbke, and W.G. Lynch
"Event-mixing analysis of two-proton correlation functions"
Phys. Rev. **C44** (1991) 2865.
136. G.J. Kunde, J. Pochodzalla, J. Aichelin, E. Berdermann, B. Berthier, C. Cerruti, C.K. Gelbke, J. Hubele, P. Kreuzt, S. Leray, R. Lucas, U. Lynen, U. Milkau, W.F.J. Müller, C. Ngô, C.H. Pinkenburg, G. Raciti, H. Sann, and W. Trautmann
"Emission temperatures in $^{40}\text{Ar} + ^{197}\text{Au}$ reactions in the limiting fragmentation regime"
Phys. Lett. **B272** (1991) 202.
137. T.K. Nayak, T. Murakami, W.G. Lynch, K. Schwarz, D.J. Fields, C.K. Gelbke, Y.D. Kim, J. Pochodzalla, M.B. Tsang, H.M. Xu, F. Zhu, and K. Kwiatkowski
"Emission temperatures from the decay of particle unstable complex nuclei"
Phys. Rev. **C45** (1992) 132.
138. Y.D. Kim, R.T. de Souza, D.R. Bowman, N. Carlin, C.K. Gelbke, W.G. Gong, W.G. Lynch, L. Phair, M.B. Tsang, and F. Zhu
"Intermediate mass fragment emission in $^{36}\text{Ar} + ^{197}\text{Au}$ Collisions at $E/A=35$ MeV"
Phys. Rev. **C45** (1992) 338.
139. Y.D. Kim, R.T. de Souza, C.K. Gelbke, W.G. Gong, and S. Pratt
"Final-state Coulomb interactions for intermediate-mass fragment emission"
Phys. Rev. **C45** (1992) 387.
140. W.G. Gong, Y.D. Kim, and C.K. Gelbke
"Classical approximation for the calculation of two-proton correlation functions for emissions with long lifetimes"
Phys. Rev. **C45** (1992) 863.

141. W. Bauer, C.K. Gelbke, and S. Pratt
"Hadronic interferometry in heavy ion collisions"
Ann. Rev. Nucl. Part. Sci. **42** (1992) 77.
142. J.L. Wile, D.E. Fields, K. Kwiatkowski, S.J. Yennello, K.B. Morley, E. Renshaw, V.E. Viola, C.K. Gelbke, W.G. Lynch, N. Carlin, H.M. Xu, W.G. Gong, M.B. Tsang, J. Pochodzalla, R.T. de Souza, D.J. Fields, and S.M. Austin
"Excitation functions for complex fragment emission in the E/A= 20 - 100 MeV $^{14}\text{N} + \text{natAg}$, ^{197}Au reactions"
Phys. Rev. **C45** (1992) 2300.
143. F. Zhu, W.G. Lynch, D.R. Bowman, R.T. de Souza, C.K. Gelbke, Y.D. Kim, L. Phair, M.B. Tsang, C. Williams, H.M. Xu, and J. Dinius
"Thermalization in nucleus-nucleus collisions"
Phys. Lett. **B282** (1992) 299.
144. L. Phair, D.R. Bowman, C.K. Gelbke, W.G. Gong, Y.D. Kim, M.A. Lisa, W.G. Lynch, G.F. Peaslee, R.T. de Souza, M.B. Tsang, and F. Zhu
"Impact parameter filters for $^{36}\text{Ar} + ^{197}\text{Au}$ collisions at E/A=50, 80, and 110 MeV"
Nucl. Phys. **A548** (1992) 489.
145. L. Phair, W. Bauer, D.R. Bowman, N. Carlin, R.T. de Souza, C.K. Gelbke, W.G. Gong, Y.D. Kim, M.A. Lisa, W.G. Lynch, G.F. Peaslee, M.B. Tsang, C. Williams, F. Zhu, N. Colonna, K. Hanold, M.A. McMahan, G.J. Wozniak, and L.G. Moretto
"Multifragment emission in $^{36}\text{Ar} + ^{197}\text{Au}$ and $^{129}\text{Xe} + ^{197}\text{Au}$ collisions. Percolation model"
Phys. Lett. **B285** (1992) 10.
146. L. Phair, M.A. Lisa, D.R. Bowman, C.K. Gelbke, W.G. Gong, Y.D. Kim, W.G. Lynch, G.F. Peaslee, H. Schulz, R.T. de Souza, M.B. Tsang, and F. Zhu
"Fluctuations in multifragment decays"
Phys. Lett. **B291** (1992) 7.
147. D.R. Bowman, C.M. Mader, G.F. Peaslee, W. Bauer, N. Carlin, R.T. de Souza, C.K. Gelbke, W.G. Gong, Y.D. Kim, M.A. Lisa, W.G. Lynch, L. Phair, M.B. Tsang, C. Williams, N. Colonna, K. Hanold, M.A. McMahan, G.J. Wozniak, L.G. Moretto, and W.A. Friedman
"Intermediate mass fragment emission as a probe of nuclear dynamics"
Phys. Rev. **C46** (1992) 1834.
148. M.B. Tsang, P. Danielewicz, D.R. Bowman, N. Carlin, C.K. Gelbke, W.G. Gong, Y.D. Kim, W.G. Lynch, L. Phair, R.T. de Souza, and F. Zhu
"Reaction dynamics and deuteron production"
Phys. Lett. **B297** (1992) 243.
149. R.T. de Souza, D. Fox, W.A. Friedman, L. Phair, D.R. Bowman, C.K. Gelbke, W.G. Gong, Y.D. Kim, M.A. Lisa, W.G. Lynch, G.F. Peaslee, M.B. Tsang, and F. Zhu
"Expansion effects in intermediate energy heavy-ion collisions"
Phys. Lett. **B300** (1993) 29.

150. H.R. Schelin, A. Galonsky, C.K. Gelbke, H. Hama, L. Heilbronn, D. Krofcheck, W.G. Lynch, D. Sackett, M.B. Tsang, X. Yang, F. Deák, Á. Horvath, Á. Kiss, Z. Seres, J. Kasagi, and T. Murakami
"Neutron production in heavy-ion reactions at 35 MeV and 50 MeV/nucleon"
Nuclear Science and Engineering **113** (1993) 184.
151. D. Fox, R.T. de Souza, L. Phair, D.R. Bowman, N. Carlin, C.K. Gelbke, W.G. Gong, Y.D. Kim, M.A. Lisa, W.G. Lynch, G.F. Peaslee, M.B. Tsang, and F. Zhu
"Extraction of the multifragmentation time scale in intermediate energy heavy-ion reactions"
Phys. Rev. **C47** (1993) R421; erratum: **C48** (1993) 3135.
152. W.G. Gong, P. Danielewicz, C.K. Gelbke, N. Carlin, R.T. de Souza, Y.D. Kim, W.G. Lynch, T. Murakami, G. Poggi, M.B. Tsang, H.M. Xu, S. Pratt, K. Kwiatkowski, V.E. Viola, Jr., S.J. Yennello, and J.C. Shillcock
"Two-deuteron correlation functions in $^{14}\text{N} + ^{27}\text{Al}$ collisions at $E/A=75$ MeV"
Phys. Rev. **C47** (1993) R429.
153. M.B. Tsang, D.R. Bowman, N. Carlin, P. Danielewicz, C.K. Gelbke, W.G. Gong, Y.D. Kim, W.G. Lynch, L. Phair, R.T. de Souza, and F. Zhu
"Multiplicity dependence of azimuthal distributions for $^{36}\text{Ar} + ^{197}\text{Au}$ collisions at $E/A=35$ MeV"
Phys. Rev. **C47** (1993) 2717.
154. G.J. Kunde, J. Pochodzalla, E. Berdermann, B. Berthier, C. Cerruti, C.K. Gelbke, J. Hubele, P. Kreutz, S. Leray, R. Lucas, U. Lynen, U. Milkau, C. Ngô, C.H. Pinkenburg, G. Raciti, H. Sann, and W. Trautmann
"Proton-Proton correlations in $^{40}\text{Ar} + ^{197}\text{Au}$ and the role of the two-particle phase space"
Phys. Rev. Lett. **70** (1993) 2545.
155. D.R. Bowman, G.F. Peaslee, N. Carlin, R.T. de Souza, C.K. Gelbke, W.G. Gong, Y.D. Kim, M.A. Lisa, W.G. Lynch, L. Phair, M.B. Tsang, C. Williams, N. Colonna, K. Hanold, M.A. McMahan, G.J. Wozniak, and L.G. Moretto
"Sources and emission time scales in $E/A = 50$ MeV $^{129}\text{Xe} + \text{natCu}$ reactions"
Phys. Rev. Lett. **70** (1993) 3534.
156. M.A. Lisa, C.K. Gelbke, W. Bauer, P. Decowski, W.G. Gong, E. Gualtieri, S. Hannuschke, R. Lacey, T. Li, W.G. Lynch, C.M. Mader, G.F. Peaslee, T. Reposeur, A.M. Vander Molen, G.D. Westfall, J. Yee, and S.J. Yennello
"Impact parameter selected two-proton intensity interferometry for $^{36}\text{Ar} + ^{45}\text{Sc}$ at $E/A=80$ MeV"
Phys. Rev. Lett. **70** (1993) 3709.
157. C. Schwarz, W.G. Gong, N. Carlin, C.K. Gelbke, Y.D. Kim, W.G. Lynch, T. Murakami, G. Poggi, R.T. de Souza, M.B. Tsang, H.M. Xu, D.E. Fields, K. Kwiatkowski, V.E. Viola, jr., and S.J. Yennello
"Emission temperatures from widely separated states in ^{14}N - and ^{129}Xe -induced reactions"

- Phys. Rev. **C48** (1993) 676.
158. M.B. Tsang, W.C. Hsi, W.G. Lynch, D.R. Bowman, C.K. Gelbke, M.A. Lisa, G.F. Peaslee, G.J. Kunde, M.L. Begemann-Blaich, T. Hofmann, J. Hubele, J. Kempter, P. Kreutz, W.D. Kunze, V. Lindenstruth, U. Lynen, M. Mang, W.F.J. Müller, M. Neumann, B. Ocker, C.A. Ogilvie, J. Pochodzalla, F. Rosenberger, H. Sann, A. Schüttauf, V. Serfling, J. Stroth, W. Trautmann, A. Tucholski, A. Wörner, E. Zude, B. Zwieglinski, S. Aiello, G. Immé, V. Pappalardo, G. Raciti, R.J. Charity, L.G. Sobotka, I. Iori, A. Moroni, R. Scardoni, A. Ferrero, W. Seidel, Th. Blaich, L. Stuttge, A. Cosmo, W.A. Friedman, and G. Peilert
"The onset of nuclear vaporization"
Phys. Rev. Lett. **71** (1993) 1502.
- 159.L. Phair, D.R. Bowman, N. Carlin, C.K. Gelbke, W.G. Gong, Y.D. Kim, M.A. Lisa, W.G. Lynch, G.F. Peaslee, R.T. de Souza, M.B. Tsang, C. Williams, F. Zhu, N. Colonna, K. Hanold, M.A. McMahan, and G.J. Wozniak
"Azimuthal correlations as a test for centrality in heavy ion collisions"
Nucl. Phys. **A564** (1993) 453.
160. T. Glasmacher, C.K. Gelbke, and S. Pratt
"Detecting multifragment disintegration in toroidal and disk-shaped nuclear configurations"
Phys. Lett. **B314** (1993) 265.

161. L. Phair, W. Bauer, and C.K. Gelbke
"Percolation with bubbles and toroids"
Phys. Lett. **B314** (1993) 271.
162. M.A. Lisa, C.K. Gelbke, P. Decowski, W.G. Gong, E. Gualtieri, S. Hannuschke, R. Lacey, T. Li, W.G. Lynch, G.F. Peaslee, S. Pratt, T. Reposeur, A.M. Vander Molen, G.D. Westfall, J. Yee, and S.J. Yennello
"Observation of lifetime effects in two-proton correlation functions for well-characterized sources"
Phys. Rev. Lett. **71** (1993) 2863.
163. R.J. Charity, L.G. Sobotka, G. Van Buren, F.A. Tibbals, J. Barreto, D.R. Bowman, M. Chartier, J. Dinius, D. Fox, C.K. Gelbke, D.O. Handzy, W.C. Hsi, P.F. Hua, A.S. Kirov, M.A. Lisa, W.G. Lynch, G.F. Peaslee, L. Phair, D.G. Sarantites, C. Schwarz, R.T. de Souza, M.B. Tsang, and C. Williams
"Time scale for proton emission from highly excited projectiles"
Phys. Lett. **B323** (1994) 113.
164. Á. Horváth, F. Deák, Á. Kiss, Z. Seres, A. Galonsky, C.K. Gelbke, H. Hama, L. Heilbronn, D. Krofcheck, W.G. Lynch, D.W. Sackett, H.R. Schelin, M.B. Tsang, J. Kasagi, and T. Murakami
"Fragment isotope spectra from the $^{36}\text{Ar} + \text{Ag}$ reaction at 35 MeV/nucleon"
Phys. Rev. **C49** (1994) 1012.
165. M.A. Lisa, W.G. Gong, C.K. Gelbke, N. Carlin, R.T. de Souza, Y.D. Kim, W.G. Lynch, T. Murakami, G. Poggi, M.B. Tsang, H.M. Xu, K. Kwiatkowski, V.E. Viola, Jr., and S.J. Yennello
"Proton evaporation time scales from longitudinal and transverse two-proton correlation functions"
Phys. Rev. **C49** (1994) 2788.
166. G.F. Peaslee, M.B. Tsang, C. Schwarz, M.J. Huang, W.S. Huang, W.C. Hsi, C. Williams, W. Bauer, D.R. Bowman, M. Chartier, J. Dinius, C.K. Gelbke, T. Glasmacher, D.O. Handzy, M.A. Lisa, W.G. Lynch, C.M. Mader, L. Phair, M-C. Lemaire, S. R. Souza, G. Van Buren, R.J. Charity, and L.G. Sobotka, G.J. Kunde, U. Lynen, J. Pochodzalla, H. Sann, W. Trautmann, D. Fox, R.T. de Souza, G. Peilert, W.A. Friedman, and N. Carlin
"Energy dependence of multifragmentation in $^{84}\text{Kr} + ^{197}\text{Au}$ collisions"
Phys. Rev. **C49** (1994) R2271.
167. C. Schwarz, W.G. Gong, N. Carlin, C.K. Gelbke, Y.D. Kim, W.G. Lynch, T. Murakami, G. Poggi, R.T. de Souza, M.B. Tsang, H.M. Xu, K. Kwiatkowski, V.E. Viola, and S. Yennello
"Anomalous populations of particle-unbound states in ^{10}B "
Phys. Rev. **C49** (1994) 3316.

168. T. Glasmacher, L. Phair, D.R. Bowman, C.K. Gelbke, W.G. Gong, Y.D. Kim, M.A. Lisa, W.G. Lynch, G.F. Peaslee, R.T. de Souza, M.B. Tsang, and F. Zhu
"Two-fragment correlation functions with directional cuts for central $^{36}\text{Ar} + ^{197}\text{Au}$ collisions at $E/A = 50$ MeV"
Phys. Rev. **C50** (1994) 952.
169. D.O. Handzy, M.A. Lisa, C.K. Gelbke, W. Bauer, F.C. Daffin, P. Decowski, W.G. Gong, E. Gualtieri, S. Hannuschke, R. Lacey, T. Li, W.G. Lynch, C.M. Mader, G.F. Peaslee, T. Reposeur, S. Pratt, A.M. Vander Molen, G.D. Westfall, J. Yee, and S.J. Yennello
"Two-proton correlation functions for $^{36}\text{Ar} + ^{45}\text{Sc}$ at $E/A = 80$ MeV"
Phys. Rev. **C50** (1994) 858.
170. D. Fox, R.T. de Souza, T. Glasmacher, L. Phair, D.R. Bowman, N. Carlin, C.K. Gelbke, W.G. Gong, Y.D. Kim, M.A. Lisa, W.G. Lynch, G.F. Peaslee, M.B. Tsang, and F. Zhu
"Time scale for multifragmentation in intermediate energy heavy-ion collisions"
Phys. Rev. **C50** (1994) 2424.
171. W.C. Hsi, G.J. Kunde, J. Pochodzalla, W.G. Lynch, M.B. Tsang, M.L. Begemann-Blaich, D.R. Bowman, R.J. Charity, A. Cosmo, A. Ferrero, C.K. Gelbke, T. Glasmacher, T. Hofmann, G. Immé, I. Iori, J. Hubele, J. Kempter, P. Kreuzt, W.D. Kunze, V. Lindenstruth, M.A. Lisa, U. Lynen, M. Mang, A. Moroni, W.F.J. Müller, M. Neumann, B. Ocker, C.A. Ogilvie, G.F. Peaslee, G. Raciti, F. Rosenberger, H. Sann, R. Scardaoni, A. Schüttauf, C. Schwarz, W. Seidel, V. Serfling, L.G. Sobotka, L. Stuttge, S. Tomasevic, W. Trautmann, A. Tucholski, C. Williams, A. Wörner, and B. Zwieglinski
"Collective expansion in central Au+Au collisions"
Phys. Rev. Lett. **73** (1994) 3367.
172. C.P. Montoya, W.G. Lynch, D.R. Bowman, G.F. Peaslee, N. Carlin, R.T. de Souza, C.K. Gelbke, W.G. Gong, Y.D. Kim, M.A. Lisa, L. Phair, M.B. Tsang, J.B. Webster, C. Williams, N. Colonna, K. Hanold, M.A. McMahan, G.J. Wozniak, and L.G. Moretto
"Fragmentation of neck-like structures"
Phys. Rev. Lett. **73** (1994) 3070.
173. C.K. Gelbke
"The National Superconducting Cyclotron Laboratory at Michigan State University"
Nuclear Physics News Vol. **4**, No. 4 (1994) 5.

174. G.J. Kunde, W.C. Hsi, W.D. Kunze, A. Schüttauf, A. Wörner, M. Begemann-Blaich, Th. Blaich, D.R. Bowman, R.J. Charity, A. Cosmo, A. Ferrero, C.K. Gelbke, J. Hubele, G. Immé, I. Iori, P. Kreuzt, V. Lindenstruth, M.A. Lisa, W.G. Lynch, U. Lynen, M. Mang, T. Möhlenkamp, A. Moroni, W.F.J. Müller, M. Neumann, B. Ocker, C.A. Ogilvie, G.F. Peaslee, J. Pochodzalla, G. Raciti, T. Rubehn, H. Sann, W. Seidel, V. Serfling, L.G. Sobotka, J. Stroth, L. Stuttge, S. Tomasevic, W. Trautmann, M.B. Tsang, A. Tucholski, G. Verde, C.W. Williams, E. Zude, and B. Zwieglinski
"Fragment flow and the multifragmentation phase space"
Phys. Rev. Lett. **74** (1995) 38.
175. D.O. Handzy, S.J. Gaff, W. Bauer, F.C. Daffin, C.K. Gelbke, and G.J. Kunde
"Probing Toroidal Density Distributions with Two-Proton Correlation Functions?"
Phys. Rev. **C51** (1995) 2237.
176. L.G. Moretto, L. Phair, K. Tso, K. Jing, G.J. Wozniak, R.T. de Souza, D.R. Bowman, N. Carlin, C.K. Gelbke, W.G. Gong, Y.D. Kim, M.A. Lisa, W.G. Lynch, G.F. Peaslee, M.B. Tsang, and F. Zhu
"Are multifragment emission probabilities reducible to an elementary binary emission probability?"
Phys. Rev. Lett. **74** (1995) 1530.
177. T. Glasmacher, L. Phair, D.R. Bowman, C.K. Gelbke, W.G. Gong, Y.D. Kim, M.A. Lisa, W.G. Lynch, G.F. Peaslee, R.T. de Souza, M.B. Tsang, and F. Zhu
"Space-time ambiguity of two- and three-fragment reduced velocity correlation functions"
Phys. Rev. **C51** (1995) 3489.
178. L. Phair, K. Tso, R. Ghetti, G.J. Wozniak, L.G. Moretto, R.T. de Souza, D.R. Bowman, N. Carlin, C.K. Gelbke, W.G. Gong, Y.D. Kim, M.A. Lisa, W.G. Lynch, G.F. Peaslee, M.B. Tsang, and F. Zhu
"Reducibility and thermal scaling of charge distributions in multifragmentation"
Phys. Rev. Lett. **75** (1995) 213.
179. F. Deák, Á. Horváth, Á. Kiss, Z. Seres, A. Galonsky, C.K. Gelbke, H. Hama, L. Heilbronn, D. Krofcheck, W.G. Lynch, D.W. Sackett, H.R. Schelin, M.B. Tsang, J. Kasagi, and T. Murakami
"Internal excitation of intermediate mass fragments from collisions of $^{36}\text{Ar} + \text{Ag}$ nuclei at 35 MeV/nucleon"
Phys. Rev. **C52** (1995) 219.
180. E. Cornell, T.M. Hamilton, D. Fox, Y. Lou, R.T. de Souza, M.J. Huang, W.C. Hsi, C. Schwarz, C. Williams, D.R. Bowman, J. Dinius, C.K. Gelbke, T. Glasmacher, D.O. Handzy, M.A. Lisa, W.G. Lynch, G.F. Peaslee, L. Phair, M.B. Tsang, G. VanBuren, R.J. Charity, L.G. Sobotka, and W.A. Friedman
"Assessing the evolutionary nature of multifragment decay"
Phys. Rev. Lett. **75** (1995) 1475.

181. F. Zhu, W.G. Lynch, D.R. Bowman, R.T. de Souza, C.K. Gelbke, Y.D. Kim, L. Phair, M.B. Tsang, C. Williams, and H.M. Xu
"Impact parameter selected excited state population for $^{36}\text{Ar} + ^{197}\text{Au}$ reactions at $E/A = 35 \text{ MeV}$ "
Phys. Rev. **C52** (1995) 784.
182. D.R. Bowman, N. Colonna, W.A. Friedman, L. Celano, M. D'Agostino, J.D. Dinius, A. Ferrero, C.K. Gelbke, T. Glasmacher, D.O. Handzy, D. Horn, W.C. Hsi, M. Huang, I. Iori, M.A. Lisa, W.G. Lynch, G.V. Margagliotti, P.M. Milazzo, C.P. Montoya, A. Moroni, G.F. Peaslee, L. Phair, F. Petruzelli, R. Scardaoni, C. Schwarz, M.B. Tsang, and C. Williams
"Space-time characteristics of fragment emission in the $E/A = 30 \text{ MeV } ^{129}\text{Xe} + \text{natCu}$ reaction"
Phys. Rev. **C52** (1995) 818.
183. D.O. Handzy, W. Bauer, F.C. Daffin, S.J. Gaff, C.K. Gelbke, T. Glasmacher, E. Gualtieri, S. Hannuschke, M.J. Huang, G.J. Kunde, R. Lacey, T. Li, M.A. Lisa, W. J. Llope, W.G. Lynch, L. Martin, C.P. Montoya, R. Pak, G.F. Peaslee, S. Pratt, C. Schwarz, N. Stone, M.B. Tsang, A.M. Vander Molen, G.D. Westfall, J. Yee, and S.J. Yennello
"Understanding proton emission in central heavy-ion collisions"
Phys. Rev. Lett. **75** (1995) 2916.
184. S.J. Gaff, W. Bauer, F.C. Daffin, C.K. Gelbke, T. Glasmacher, E. Gualtieri, K. Haglin, D.O. Handzy, S. Hannuschke, M.J. Huang, G.J. Kunde, R. Lacey, W.G. Lynch, L. Martin, C.P. Montoya, R. Pak, S. Pratt, N. Stone, M.B. Tsang, A.M. Vander Molen, G.D. Westfall, and J. Yee
"Two-proton correlations for $^{16}\text{O} + ^{197}\text{Au}$ collisions at $E/A=200 \text{ MeV}$ "
Phys. Rev. **C52** (1995) 2782.
185. K. Tso, L. Phair, N. Colonna, W. Skulski, G.J. Wozniak, L.G. Moretto, D.R. Bowman, M. Chartier, C.K. Gelbke, W.G. Gong, W.C. Hsi, Y.D. Kim, M.A. Lisa, W.G. Lynch, G.F. Peaslee, C. Schwarz, R.T. de Souza, M.B. Tsang, and F. Zhu
"Evidence for the reducibility of multifragment emission to an elementary binary emission in Xe-induced reactions"
Phys. Lett. **B361** (1995) 25.
186. R.J. Charity, L.G. Sobotka, N.J. Robertson, D.G. Sarantites, J. Dinius, C.K. Gelbke, T. Glasmacher, D.O. Handzy, W.C. Hsi, M.J. Huang, W.G. Lynch, C.P. Montoya, G.F. Peaslee, C. Schwarz, and M.B. Tsang
"Prompt and sequential decay processes in the fragmentation of $40 \text{ MeV/nucleon } ^{20}\text{Ne}$ projectiles"
Phys. Rev. **C52** (1995) 3126.

187. M. D'Agostino, G.J. Kunde, P.M. Milazzo, J.D. Dinius, M. Bruno, N. Colonna, M.L. Fiandri, C.K. Gelbke, T. Glasmacher, F. Gramegna, D.O. Handzy, W.C. Hsi, M. Huang, M.A. Lisa, W.G. Lynch, P.F. Mastinu, C.P. Montoya, A. Moroni, G.F. Peaslee, L. Phair, R. Rui, C. Schwarz, M.B. Tsang, G. Vannini, and C. Williams
"Multifragmentation in $E/A = 35$ MeV collisions: evidence for Coulomb-driven breakup?"
Phys. Rev. Lett. **75** (1995) 4373.
188. M. D'Agostino, P.F. Mastinu, P.M. Milazzo, M. Bruno, D.R. Bowman, P. Buttazzo, L. Celano, N. Colonna, J.D. Dinius, A. Ferrero, M.L. Fiandri, C.K. Gelbke, T. Glasmacher, F. Gramegna, D.O. Handzy, D. Horn, W.C. Hsi, M. Huang, I. Iori, G.J. Kunde, M.A. Lisa, W.G. Lynch, L. Manduci, G.V. Margagliotti, C.P. Montoya, A. Moroni, G.F. Peaslee, F. Petruzzelli, L. Phair, R. Rui, C. Schwarz, M.B. Tsang, G. Vannini, and C. Williams
"Multifragment production in Au+Au at 35 MeV/u"
Phys. Lett. **B368** (1996) 259.

189. L.G. Moretto, L. Phair, R. Ghetti, K. Tso, N. Colonna, W. Skulski, G.J. Wozniak, D.R. Bowman, N. Carlin, M. Chartier, C.K. Gelbke, W.G. Gong, W.C. Hsi, Y.D. Kim, M.A. Lisa, W.G. Lynch, G.F. Peaslee, C. Schwarz, R.T. de Souza, M.B. Tsang, and F. Zhu
"Phase coexistence in multifragmentation?"
Phys. Rev. Lett. **76** (1996) 372.
190. A. Ferrero, I. Iori, A. Moroni, F. Petruzzelli, R. Scardoani, L.G. Moretto, D.R. Bowman, M. Bruno, P. Buttazzo, L. Celano, N. Colonna, M. D'Agostino, J.D. Dinius, M.L. Fiandri, E. Fuschini, C.K. Gelbke, T. Glasmacher, F. Gramegna, D.O. Handzy, D. Horn, W.C. Hsi, M. Huang, G.J. Kunde, M.A. Lisa, W.G. Lynch, P.F. Mastinu, P.M. Milazzo, G.V. Margagliotti, C.P. Montoya, G.F. Peaslee, L. Phair, R. Rui, C. Schwarz, M.B. Tsang, G. Vannini, and C. Williams
"Reducibility and a new entropic term in multifragment charge distributions"
Phys. Rev. **C53** (1996) R5.
191. A.A. Sonzogni, A. Elmaani, C. Hyde-Wright, W. Jiang, D. Prindle, R. Vandenbosch, J. Dinius, G. Cron, D. Bowman, C.K. Gelbke, W. Hsi, W.G. Lynch, C. Montoya, G. Peaslee, C. Schwarz, M.B. Tsang, C. Williams, R. de Souza, D. Fox, and T. Moore
"Evaporation residue, fission cross sections, and linear momentum transfer for ^{14}N induced reactions from 35A to 155A MeV"
Phys. Rev. **C53** (1996) 243.
192. M.B. Tsang, F. Zhu, W.G. Lynch, A. Aranda, D.R. Bowman, R.T. de Souza, C.K. Gelbke, Y.D. Kim, L. Phair, C. Williams, H.M. Xu, and W.A. Friedman
"Cross comparisons of nuclear temperatures determined from excited states populations and isotope yields"
Phys. Rev. **C53** (1996) R1057.
193. M.B. Tsang, P. Danielewicz, W.C. Hsi, M. Huang, W.G. Lynch, D.R. Bowman, C.K. Gelbke, M.A. Lisa, G.F. Peaslee, R. J. Charity, L.G. Sobotka, M.L. Begemann-Blaich, F. Cosmo, A. Ferrero, J. Hubele, G. Imme, I. Iori, J. Kempter, P. Kreuzt, G.J. Kunde, W.D. Kunze, V. Lindenstruth, U. Lynen, M. Mang, A. Moroni, W.F.J. Müller, M. Neumann, B. Ocker, C.A. Ogilvie, J. Pochodzalla, G. Raciti, F. Rosenberger, T. Rubehn, H. Sann, R. Scardaoni, A. Schüttauf, C. Schwarz, W. Seidel, V. Serfling, W. Trautmann, A. Tucholski, A. Wörner, and B. Zwieglinski
"Squeeze-out of nuclear matter in Au + Au collisions"
Phys. Rev. **C53** (1996) 1959.
194. M. D'Agostino, A. S. Botvina, P. M. Milazzo, M. Bruno, G.J. Kunde, D.R. Bowman, L. Celano, N. Colonna, J.D. Dinius, A. Ferrero, M.L. Fiandri, C.K. Gelbke, T. Glasmacher, F. Gramegna, D.O. Handzy, D. Horn, W.C. Hsi, M. Huang, I. Iori, M.A. Lisa, W.G. Lynch, L. Manduci, G.V. Margagliotti, P.F. Mastinu, I.N. Mishustin, C.P. Montoya, A. Moroni, G.F. Peaslee, F. Petruzzelli, L. Phair, R. Rui, C. Schwarz, M.B. Tsang, G. Vannini, and C. Williams
"Statistical multifragmentation in Au+Au collisions at 35 MeV/u"
Phys. Lett. **B371** (1996) 175.

195. P. F. Mastinu, M. Belkacem, M. D'Agostino, M. Bruno, P.M. Milazzo, G. Vannini, D.R. Bowman, N. Colonna, J.D. Dinius, A. Ferrero, M. L. Fiandri, C.K. Gelbke, T. Glasmacher, F. Gramegna, D.O. Handzy, W. C. Hsi, M. Huang, I. Iori, G.J. Kunde, M. A. Lisa, W.G. Lynch, G.V. Margagliotti, C.P. Montoya, A. Moroni, G.F. Peaslee, F. Petruzzelli, R. Rui, C. Schwarz, M.B. Tsang, C. Williams, V. Latora, and A. Bonasera
"Circumstantial evidence for a critical behavior in peripheral Au + Au collisions at 35 MeV/nucleon"
Phys. Rev. Lett. **76** (1996) 2646.
196. T.M. Hamilton, E. Cornell, D. Fox, Y. Lou, R.T. de Souza, M.J. Huang, W.C. Hsi, C. Schwarz, C. Williams, D.R. Bowman, J. Dinius, C.K. Gelbke, T. Glasmacher, D.O. Handzy, M.A. Lisa, W.G. Lynch, G.F. Peaslee, L. Phair, M.B. Tsang, G. VanBuren, R.J. Charity, and L.G. Sobotka
"Changing source characteristics during multifragment decay"
Phys. Rev. **C53** (1996) 2273.
197. L. Martin, C.K. Gelbke, B. Erazmus, and R. Lednicky
"Influence of the emitter Coulomb field on two-proton correlation functions"
Nucl. Phys. **A604** (1996) 69.
198. Y. Lou, R.T. de Souza, S.L. Chen, E.W. Cornell, B. Davin, D. Fox, T.M. Hamilton, K. McDonald, M.B. Tsang, T. Glasmacher, J. Dinius, C.K. Gelbke, D.O. Handzy, W.C. Hsi, M. Huang, W.G. Lynch, C. Montoya, C. Schwarz, D. Prindle, A.A. Sonzogni, R. Vandenbosch, J.L. Wile, M. Parker, and C.L. Coffing
"Fragment emission, from modestly excited nuclear systems"
Nucl. Phys. **A604** (1996) 219.
199. L. Phair, L.G. Moretto, G.J. Wozniak, R.T. de Souza, D.R. Bowman, N. Carlin, C.K. Gelbke, W.G. Gong, Y.D. Kim, M.A. Lisa, W.G. Lynch, G.F. Peaslee, M.B. Tsang, and F. Zhu
"Reducibility, thermal and mass scaling in angular correlations from multifragmentation reactions"
Phys. Rev. Lett. **77** (1996) 822.
200. A. Schüttauf, W.D. Kunze, A. Wörner, M. Begemann-Blaich, Th. Blaich, D.R. Bowman, R.J. Charity, A. Cosmo, A. Ferrero, C.K. Gelbke, C. Groß, W.C. Hsi, J. Hubele, G. Immé, I. Iori, J. Kempter, P. Kreuzt, G.J. Kunde, V. Lindenstruth, M.A. Lisa, W.G. Lynch, U. Lynen, M. Mang, T. Möhlenkamp, A. Moroni, W.F.J. Müller, M. Neumann, B. Ocker, C.A. Ogilvie, G.F. Peaslee, J. Pochodzalla, G. Raciti, F. Rosenberger, Th. Rubehn, H. Sann, C. Schwarz, W. Seidel, V. Serfling, L.G. Sobotka, J. Stroth, L. Stuttge, S. Tomasevic, W. Trautmann, A. Trzcinski, M.B. Tsang, A. Tucholski, G. Verde, C.W. Williams, E. Zude, and B. Zwieglinski
"Universality of spectator fragmentation at relativistic bombarding energies"
Nucl. Phys. **A607** (1996) 457.
201. R. Popescu, C.K. Gelbke, and T. Glasmacher
"Many-Body coulomb perturbation of azimuthal α - α correlations"
Phys. Rev. **C54** (1996) 796.

202. J.F. Dempsey, R.J. Charity, L.G. Sobotka, G.J. Kunde, S. Gaff, C.K. Gelbke, T. Glasmacher, M.J. Huang, R.C. Lemmon, W.G. Lynch, L. Manduci, L. Martin, M.B. Tsang, D.K. Agnihotri, B. Djerroud, W.U. Schröder, W. Skulski, J. Töke, and W.A. Friedman
"Isospin dependence of intermediate mass fragment production in heavy-ion collisions at $E/A = 55$ MeV"
Phys. Rev. **C54** (1996) 1710.
203. L.G. Moretto, Th. Rubehn, L. Phair, N. Colonna, G.J. Wozniak, D.R. Bowman, G.F. Peaslee, N. Carlin, R.T. de Souza, C.K. Gelbke, W.G. Gong, Y.D. Kim, M.A. Lisa, W.G. Lynch, M.B. Tsang, and C. Williams
"Charge correlations and dynamical instabilities in the multifragment emission process"
Phys. Rev. Lett. **77** (1996) 2643.
204. G.J. Kunde, S. Gaff, C.K. Gelbke, T. Glasmacher, M.J. Huang, R. Lemmon, W.G. Lynch, L. Manduci, L. Martin, M.B. Tsang, W.A. Friedman, J. Dempsey, R.J. Charity, L.G. Sobotka, D.K. Agnihotri, B. Djerroud, W.U. Schröder, W. Skulski, J. Töke, K. Wyrozowski
"Multifragment production for reactions of $^{112}\text{Sn} + ^{112}\text{Sn}$ and $^{124}\text{Sn} + ^{124}\text{Sn}$ at $E/A = 40$ MeV"
Phys. Rev. Lett. **77** (1996) 2897.
205. M.J. Huang, R.C. Lemmon, F. Daffin, W.G. Lynch, C. Schwarz, M.B. Tsang, C. Williams, P. Danielewicz, K. Haglin, W. Bauer, N. Carlin, R.J. Charity, R.T. de Souza, C.K. Gelbke, W.C. Hsi, G.J. Kunde, M.-C. Lemaire, M.A. Lisa, U. Lynen, G.F. Peaslee, J. Pochodzalla, H. Sann, L.G. Sobotka, S.R. Souza, and W. Trautmann
"Mass dependence of directed collective flow"
Phys. Rev. Lett. **77** (1996) 3739.
206. E.W. Cornell, T.M. Hamilton, D. Fox, Y. Lou, R.T. de Souza, M.J. Huang, W.C. Hsi, C. Schwarz, C. Williams, D.R. Bowman, J. Dinius, C.K. Gelbke, D.O. Handzy, M.A. Lisa, W.G. Lynch, G.F. Peaslee, L. Phair, M.B. Tsang, G. VanBuren, R.J. Charity, L.G. Sobotka, and W.A. Friedman
"Investigating the evolution of multifragmenting systems with fragment emission order"
Phys. Rev. Lett. **77** (1996) 4508.
207. M.J. Huang, H. Xi, W.G. Lynch, M.B. Tsang, J.D. Dinius, S.J. Gaff, C.K. Gelbke, T. Glasmacher, G.J. Kunde, L. Martin, C.P. Montoya, E. Scannapieco, P.M. Milazzo, M. Azzano, G.V. Margagliotti, R. Rui, G. Vannini, N. Colonna, L. Celano, G. Tagliente, M. D'Agostino, M. Bruno, M.L. Fiandri, F. Gramegna, A. Ferrero, I. Iori, A. Moroni, F. Petruzzelli, and P.F. Mastinu
"Temperature measurements for central Au+Au collisions at 35A MeV"
Phys. Rev. Lett. **78** (1977) 1648.

208. M.B. Tsang, C. Williams, M.J. Huang, W.G. Lynch, L. Phair, D.R. Bowman, J. Dinius, C.K. Gelbke, D.O. Handzy, W.C. Hsi, G.J. Kunde, M.A. Lisa, G.F. Peaslee, A. Botvina, M.-C. Lemaire, S.R. Souza, G. Van Buren, R.J. Charity, L.G. Sobotka, C. Schwarz, U. Lynen, J. Pochodzalla, H. Sann, W. Trautmann, D. Fox, R.T. de Souza, and N. Carlin
"Fragment multiplicity dependent charge distributions in heavy ion collisions"
Phys. Rev. **C55** (1997) R557.
209. G.J. Kunde, S. Gaff, C.K. Gelbke, T. Glasmacher, M.J. Huang, R. Lemmon, W.G. Lynch, L. Manduci, L. Martin, R. Popescu, M.B. Tsang, J. Dempsey, R.J. Charity, L.G. Sobotka, D.K. Agnihotri, B. Djerroud, W.U. Schröder, W. Skulski, J. Töke, K. Wyrozowski, and D. Ruess
"Azimuthal 2α -correlations and projectile-residue distributions selected by neutron and charged-particle multiplicity measurements"
Phys. Rev. **C55** (1997) R990.
210. C. Williams, W.G. Lynch, C. Schwarz, M.B. Tsang, W.C. Hsi, M.J. Huang, D.R. Bowman, J. Dinius, C.K. Gelbke, D.O. Handzy, G.J. Kunde, M.A. Lisa, G.F. Peaslee, L. Phair, A. Botvina, M.-C. Lemaire, S.R. Souza, G. Van Buren, R.J. Charity, L.G. Sobotka, U. Lynen, J. Pochodzalla, H. Sann, W. Trautmann, D. Fox, R.T. de Souza, and N. Carlin
"Fragment distributions for highly charged systems"
Phys. Rev. **C55** (1997) R2132.
211. G.J. Kunde, S. Gaff, C.K. Gelbke, T. Glasmacher, M.J. Huang, R. Lemmon, W.G. Lynch, L. Manduci, L. Martin, M.B. Tsang, W.A. Friedman, J. Dempsey, R.J. Charity, L.G. Sobotka, D.K. Agnihotri, B. Djerroud, W.U. Schröder, W. Skulski, and J. Töke
"Isospin Independence of the H-He Double Isotope Ratio "Thermometer"
Phys. Lett. **B416** (1998) 56.
212. H. Xi, M.J. Huang, W.G. Lynch, S.J. Gaff, C.K. Gelbke, T. Glasmacher, G.J. Kunde, L. Martin, C.P. Montoya, S. Pratt, M.B. Tsang, W.A. Friedman, P.M. Milazzo, M. Azzano, G.V. Margagliotti, R. Rui, G. Vannini, N. Colonna, L. Celano, G. Tagliente, M. D'Agostino, M. Bruno, M.L. Fiandri, F. Gramegna, A. Ferrero, I. Iori, A. Moroni, F. Petruzzelli, and P.F. Mastinu
"Examining the cooling of hot nuclei"
Phys. Rev. **C57** (1998) R462.
213. W.Q. Shen, M.B. Tsang, N. Carlin, R.J. Charity, J. Feng, C.K. Gelbke, W.C. Hsi, M.J. Huang, G.J. Kunde, M.-C. Lemaire, M.A. Lisa, W.G. Lynch, U. Lynen, Y.G. Ma, G.F. Peaslee, L. Phair, J. Pochodzalla, H. Sann, C. Schwarz, L.G. Sobotka, R.T. de Souza, S.R. Souza, W. Trautmann, and C. Williams
"Disappearance of rotational flow and reaction plane dispersion in Kr+Au collisions"
Phys. Rev. **C57** (1998) 1508.

214. P. Désesquelles, M. D'Agostino, A.S. Botvina, M. Bruno, N. Colonna, A. Ferrero, M.L. Fiandri, E. Fuschini, F. Gramegna, I. Iori, G.V. Margagliotti, P.F. Mastinu, P.M. Milazzo, A. Moroni, F. Petruzzelli, R. Rui, G. Vannini, J.D. Dinius, C.K. Gelbke, T. Glasmacher, D.O. Handzy, W.C. Hsi, M. Huang, M.A. Lisa, W.G. Lynch, C.P. Montoya, G.F. Peaslee, L. Phair, C. Schwarz, M.B. Tsang, and C. Williams
"Thermal source parameters in Au+Au central collisions at 35 A MeV"
Nucl. Phys. **A633** (1998) 547.
215. H. Xi, M.B. Tsang, M.J. Huang, W.G. Lynch, J.D. Dinius, S.J. Gaff, C.K. Gelbke, T. Glasmacher, G.J. Kunde, L. Martin, C.P. Montoya, M. Azzano, G.V. Margagliotti, P.M. Milazzo, R. Rui, G. Vannini, L. Celano, N. Colonna, G. Tagliente, M. D'Agostino, M. Bruno, M.L. Fiandri, F. Gramegna, A. Ferrero, I. Iori, A. Moroni, F. Petruzzelli, and P.F. Mastinu
"Nuclear temperature measurements with helium isotopes"
Phys. Lett. **B431** (1998) 8.
216. R. Popescu, T. Glasmacher, J.D. Dinius, S.J. Gaff, C.K. Gelbke, D.O. Handzy, M.J. Huang, G.J. Kunde, W.G. Lynch, L. Martin, C.P. Montoya, M.B. Tsang, N. Colonna, L. Celano, G. Tagliente, G.V. Margagliotti, P.M. Milazzo, R. Rui, G. Vannini, M. Bruno, M. D'Agostino, M.L. Fiandri, F. Gramegna, A. Ferrero, I. Iori, A. Moroni, F. Petruzzelli, P.F. Mastinu, L. Phair, and K. Tso
"Sensitivity of two-fragment correlation functions to initial-state momentum correlations"
Phys. Rev. **C58** (1998) 270.
217. P.M. Milazzo, G. Vannini, M. Azzano, D. Fontana, G.V. Margagliotti, P.F. Mastinu, R. Rui, F. Tonetto, N. Colonna, A. Botvina, M. Bruno, M. D'Agostino, M.L. Fiandri, F. Gramegna, I. Iori, A. Moroni, J.D. Dinius, S. Gaff, C.K. Gelbke, T. Glasmacher, M.J. Huang, G.J. Kunde, W.G. Lynch, L. Martin, C.P. Montoya, and H. Xi
"Temperature measurements of fragment emitting systems in Au+Au 35 MeV/nucleon collisions"
Phys. Rev. **C58** (1998) 953.
218. S.J. Gaff, A. Galonsky, C.K. Gelbke, T. Glasmacher, M. Huang, J.J. Kruse, G.J. Kunde, R. Lemmon, W.G. Lynch, M.B. Tsang, J. Wang, P.D. Zecher, F. Deák, Á. Horváth, Á. Kiss, Z. Seres, K. Ieki, and Y. Iwata
"Time scales from two-neutron intensity interferometry for the reaction $^{40}\text{Ar} + ^{165}\text{Ho}$ at $E/A = 25$ MeV"
Phys. Rev. **C58** (1998) 2161.
219. H. Xi, G.J. Kunde, O. Bjarki, C.K. Gelbke, R.C. Lemmon, W.G. Lynch, D. Magestro, R. Popescu, R. Shomin, M.B. Tsang, A.M. Vander Molen, G.D. Westfall, G. Imme, V. Maddalena, C. Nociforo, G. Raciti, G. Riccobene, F.P. Romano, A. Saija, C. Sfienti, S. Fritz, C. Groß, T. Odeh, C. Schwarz, A. Nadasen, D. Sisan, and K.A.G. Rao
"Dynamical emission and isotope thermometry"

- Phys. Rev. **C58** (1998) R2636.
220. R.C. Lemmon, M.B. Tsang, W. Trautmann, R.J. Charity, J.F. Dempsey, J. Dinius, W. Dünneweber, S. Gaff, C.K. Gelbke, M.J. Huang, G.J. Kunde, W.G. Lynch, L. Manduci, R. Popescu, R. Ronningen, L.G. Sobotka, L. Weathers, and D. White
"Direct observation of the inversion of flow"
Phys. Lett. **B446** (1999) 197.
221. L. Phair, L. Beaulieu, L.G. Moretto, G.J. Wozniak, D.R. Bowman, N. Carlin, L. Celano, N. Colonna, J.D. Dinius, A. Ferrero, C.K. Gelbke, T. Glasmacher, F. Gramegna, D.O. Handzy, W.C. Hsi, M.J. Huang, I. Iori, Y.D. Kim, M.A. Lisa, W.G. Lynch, G.V. Margagliotti, P.F. Mastinu, P.M. Milazzo, C.P. Montoya, A. Moroni, G.F. Peaslee, R. Rui, C. Schwarz, M.B. Tsang, K. Tso, G. Vannini, and F. Zhu
"Statistical interpretation of the correlation between intermediate mass fragment multiplicity and transverse energy"
Phys. Rev. **C60** (1999) 054617.
222. H.S. Xu, M.B. Tsang, T.X. Liu, X.D. Liu, W.G. Lynch, W.P. Tan, G. Verde, A. Vandermolen, A. Wagner, H.F. Xi, C.K. Gelbke, L. Beaulieu, B. Davin, Y. Larochele, T. Lefort, R.T. de Souza, R. Yanez, V. Viola, R.J. Charity, and L.G. Sobotka
"Isospin fractionation in nuclear multifragmentation"
Phys. Rev. Lett. **85** (2000) 716.
223. S.R. Souza, W.P. Tan, R. Donangelo, C.K. Gelbke, W.G. Lynch, and M.B. Tsang
"Nuclear isotope thermometry"
Phys. Rev. **C62** (2000) 064607.
224. M.B. Tsang, W.A. Friedman, C.K. Gelbke, W.G. Lynch, G. Verde, and H.S. Xu
"Isotopic scaling in nuclear reactions"
Phys. Rev. Lett. **86** (2001) 5023.
225. M.B. Tsang, W.A. Friedman, C.K. Gelbke, W.G. Lynch, G. Verde, and H.S. Xu
"Conditions for isoscaling in nuclear reactions"
Phys. Rev. **C64** (2001) 041603(R).
226. W.P. Tan, B.-A. Li, R. Donangelo, C.K. Gelbke, M.-J. van Goethem, X.D. Liu, W.G. Lynch, S. Souza, M.B. Tsang, G. Verde, A. Wagner, and H. S. Xu
"Fragment isotope distributions and the isospin dependent equation of state"
Phys. Rev. **C64** (2001) 051901(R).
227. M.B. Tsang, C.K. Gelbke, X.D. Liu, W.G. Lynch, W.P. Tan, G. Verde, H.S. Xu, W.A. Friedman, R. Donangelo, S.R. Souza, C.B. Das, S. Das Gupta, and D. Zhabinsky
"Isoscaling in statistical models"
Phys. Rev. **C64** (2001) 054615.

228. B. Davin, R. Alfaro, H. Xu, L. Beaulieu, Y. Larochele, T. Lefort, R. Yanez, S. Hudan, A.L. Caraley, R.T. de Souza, T.X. Liu, X.D. Liu, W.G. Lynch, R. Shomin, W.P. Tan, M.B. Tsang, A. Vander Molen, A. Wagner, H.F. Xi, C.K. Gelbke, R.J. Charity, and L.G. Sobotka
"Fragment production in noncentral collisions of intermediate-energy heavy ions"
Phys. Rev. **C65** (2002) 064614.
229. H. Xu, R. Alfaro, B. Davin, L. Beaulieu, Y. Larochele, T. Lefort, R. Yanez, S. Hudan, R.T. de Souza, T.X. Liu, X.D. Liu, W.G. Lynch, R. Shomin, W.P. Tan, M.B. Tsang, A. Vander Molen, A. Wagner, H.F. Xi, C.K. Gelbke, R.J. Charity, L.G. Sobotka, and A.S. Botvina
"Fragment isospin as a probe of heavy-ion collisions"
Phys. Rev. **C65** (2002) 061602(R).
230. G. Verde, D.A. Brown, P. Danielewicz, C.K. Gelbke, W.G. Lynch, and M.B. Tsang
"Imaging sources with fast and slow emission components"
Phys. Rev. **C65** (2002) 054609.
231. C.K. Gelbke
"The National Superconducting Cyclotron Laboratory at Michigan State University"
Nuclear Physics News Vol. **12**, No. 2 (2002) 5.
232. M.B. Tsang, R. Shomin, O. Bjarki, C.K. Gelbke, G.J. Kunde, R.C. Lemmon, W.G. Lynch, D. Magestro, R. Popescu, A.M. Vandermolen, G. Verde, G.D. Westfall, H.F. Xi, W.A. Friedman, G. Imme, V. Maddalena, C. Nocifero, G. Raciti, G. Riccobene, F.P. Romano, A. Saija, C. Sfienti, S. Fritz, C. Groß, T. Odeh, C. Schwarz, A. Nadasen, D. Sisan, and K.A.G. Rao
"Generalized isoscaling of isotopic distributions"
Phys. Rev. **C66** (2002) 044618.
233. G. Verde, P. Danielewicz, W.G. Lynch, D.A. Brown, C.K. Gelbke, and M.B. Tsang
"Probing transport theories via two-proton source imaging"
Phys. Rev. **C67** (2003) 034606
234. M.B. Tsang, T.X. Liu, L. Shi, P. Danielewicz, C.K. Gelbke, X.D. Liu, W.G. Lynch, W.P. Tan, G. Verde, A. Wagner, H.S. Xu, W.A. Friedman, L. Beaulieu, B. Davin, R.T. de Souza, Y. Larochele, T. Lefort, R. Yanez, V.E. Viola, Jr., R.J. Charity, and L.G. Sobotka
"Isospin diffusion and the nuclear symmetry energy in heavy ion reactions"
Phys. Rev. Lett. **92** (2004) 062701
235. D.F. Geesaman, C.K. Gelbke, R.V.F. Janssens, and B.M. Sherrill
"Physics of a Rare Isotope Accelerator"
Ann. Rev. Nucl. Part. Sci. **56** (2006) 53

236. G. Verde, P. Danielewicz, W.G. Lynch, C.F. Chan, C.K. Gelbke, L.K. Kwong, T.X. Liu, X.D. Liu, D. Seymour, R. Shomin, W.P. Tan, M.B. Tsang, A. Wagner, H.S. Xub, D.A. Brown, B. Davin, Y. Larochele, R.T. de Souza, R. Yanez, R.J. Charity, L.G. Sobotka
"d- α correlation functions and collective motion in Xe + Au collisions at $E/A = 50$ MeV"
Phys. Lett. **B653** (2007) 12