

3 References

- 62Wa37 Warner, L.B.: Thesis, Florida State Univ. (1962).
- 63Ve09 Vergnes, M.N., Sheline, R.K.: Phys. Rev. **132** (1963) 1736.
- 64Ar21 Arad, B., Ben-David, G., Schlesinger, Y.: Phys. Rev. **136** (1964) B370.
- 64Ha43 Hamilton, W.D., Davies, K.E.: Nucl. Phys. **58** (1964) 407.
- 64Mu07 Mukherjee, P.: Phys. Lett. **13** (1964) 238.
- 64Sh06 Shelton, W.N., Sheline, R.K.: Phys. Rev. **133** (1964) B624.
- 64Sh13 Sheline, R.K., Shelton, W.N., Motz, H.T., Carter, R.E.: Phys. Rev. **136** (1964) B351.
- 65Br22 Braid, T.H., Chasman, R.R., Erskine, J.R., Friedman, A.M.: Phys. Lett. **18** (1965) 149.
- 65Er02 Erskine, J.R.: Phys. Rev. **138** (1965) B851.
- 65Er03 Erskine, J.R.: Phys. Rev. **138** (1965) B66.
- 65Mu04 Mukherjee, P.: Nucl. Phys. **62** (1965) 541.
- 65Mu05 Mukherjee, P.: Nucl. Phys. **64** (1965) 65.
- 65St06 Struble, G.L., Kern, J., Sheline, R.K.: Phys. Rev. **137** (1965) B772.
- 66Bj03 Bjerregaard, J.H., Hansen, O., Nathan, O.: Nucl. Phys. **89** (1966) 337.
- 66Bu16 Burke, D.G., Zeidman, B., Elbek, B., Herskind, B., Olesen, M.: Kgl. Danske Videnskab. Selskab., Mat.-Fys. Medd. **35**, No.2 (1966).
- 66Ri10 Rickey Jr., F.A., Sheline, R.K.: Phys. Rev. Lett. **17** (1966) 1057.
- 66Ry01 Ryde, H., Symons, G.D., Szymanski, Z.: Nucl. Phys. **80** (1966) 241.
- 66Sh03 Sheline, R.K., Watson, C.E., Maier, B.P., Gruber, U., Koch, R.H., Schult, O.W.B., Motz, H.T., Journey, E.T., Struble, G.L., Von Egidy, T., Elze, T., Bieber, E.: Phys. Rev. **143** (1966) 857.
- 66Sh14 Shelton, W.N., Watson, C.E.: Phys. Lett. **22** (1966) 648.
- 66Si04 Siemssen, R.H., Erskine, J.R.: Phys. Rev. **146** (1966) 911.
- 67Ba41 Bardwick, J., Tickle, R.: Phys. Rev. **161** (1967) 1217.
- 67Bj01 Bjerregaard, J.H., Hansen, O., Nathan, O., Hinds, S.: Nucl. Phys. A **94** (1967) 457.
- 67Bl05 Bloch, R., Elbek, B., Tjom, P.O.: Nucl. Phys. A **91** (1967) 576.
- 67Bu21 Burke, D.G., Elbek, B.: Kgl. Danske Videnskab. Selskab., Mat.-Fys. Medd. **36**, No.6 (1967).
- 67Do02 Dost, M., Hering, W.R., Smith, W.R.: Nucl. Phys. A **93** (1967) 357.
- 67Fl09 Flynn, E.R., Igo, G.J., Woods, R., Barnes, P.D., Glendenning, N.K.: Phys. Rev. Lett. **19** (1967) 798.
- 67Jo06 Johansson, A., Nyman, B., Malmsten, G., Karlsson, S.-E.: Nucl. Phys. A **98** (1967) 278.
- 67Ke14 Kern, J., Mikoshiba, O., Sheline, R.K., Udagawa, T., Yoshida, S.: Nucl. Phys. A **104** (1967) 642.
- 67Le24 Lederer, C.M., Hollander, J.M., Perlman, I.: Table of Isotopes, 6th Ed., John Wiley and Sons, Inc., N.-Y. (1967).
- 67Mo05 Motz, H.T., Journey, E.T., Schult, O.W.B., Koch, H.R., Gruber, U., Maier, B.P., Baader, H., Struble, G.L., Kern, J., Sheline, R.K., Von Egidy, T., Elze, T., Bieber, E., Backlin, A.: Phys. Rev. **155** (1967) 1265.
- 67Mu16 Muehllehner, G., Poltorak, A.S., Parkinson, W.C., Bassel, R.H.: Phys. Rev. **159** (1967) 1039.
- 67St14 Struble, G.L., Sheline, R.K.: Yad. Fiz. **5** (1967) 1205; Sov. J. Nucl. Phys. **5** (1967) 862.
- 67Tj01 Tjom, P.O., Elbek, B.: Kgl. Danske Videnskab. Selskab., Mat.-Fys. Medd. **36**, No.8 (1967).
- 67Wi09 Wildenthal, B.H., Preedom, B.M., Newman, E., Cates, M.R.: Phys. Rev. Lett. **19** (1967) 960.

-
- 67Wo03 Woods, R., Barnes, P.D., Flynn, E.R., Igo, G.J.: Phys. Rev. Lett. **19** (1967) 453.
- 68Al11 Alford, W.P., Schiffer, J.P., Schwartz, J.J.: Phys. Rev. Lett. **21** (1968) 156; Erratum: Phys. Rev. Lett. **21** (1968) 417.
- 68Ba34 Bardwick, J., Tickle, R.: Phys. Rev. **171** (1968) 1305.
- 68Bj01 Bjerregaard, J.H., Hansen, O., Nathan, O., Chapman, R., Hinds, S.: Nucl. Phys. A **107** (1968) 241.
- 68Bj05 Bjornholm, S., Dubois, J., Elbek, B.: Nucl. Phys. A **118** (1968) 241.
- 68Bo0A Bohr, A.: Proc. Int. Symp. Nucl. Struct., Dubna, 1968. IAEA, p. 179.
- 68Cr04 Crawley, G.M., Rao, B.V.N., Powell, D.L.: Nucl. Phys. A **112** (1968) 223.
- 68Do04 Dost, M., Hering, W.R.: Phys. Lett. B **26** (1968) 443.
- 68El01 Ellegaard, C., Vedelsby, P.: Phys. Lett. B **26** (1968) 155.
- 68El04 Elze, T.W., Von Egidy, T., Huizenga, J.R.: Phys. Lett. B **27** (1968) 78.
- 68Gr08 Grottdal, T., Nybo, K., Thorsteinsen, T., Elbek, B.: Nucl. Phys. A **110** (1968) 385.
- 68Ha10 Harlan, R.A., Sheline, R.K.: Phys. Rev. **168** (1968) 1373.
- 68Me12 Meyer, R.A.: Phys. Rev. **170** (1968) 1089.
- 68Me18 Meyer, R.A.: Phys. Rev. **174** (1968) 1478.
- 68Ri07 Rickey Jr., F.A., Sheline, R.K.: Phys. Rev. **170** (1968) 1157.
- 68Ti01 Tickle, R., Bardwick, J.: Phys. Rev. **166** (1968) 1167.
- 68Tj02 Tjom, P.O., Elbek, B.: Nucl. Phys. A **107** (1968) 385.
- 68Tr06 Treytl, W.J., Hyde, E.K., Yamazaki, T.: Nucl. Phys. A **117** (1968) 481.
- 68Ya07 Yagi, K., Ishimatsu, T., Ishizaki, Y., Saji, Y.: Nucl. Phys. A **121** (1968) 161.
- 69Bo17 Borggreen, J., Lovhoiden, G., Waddington, J.C.: Nucl. Phys. A **131** (1969) 241.
- 69Br06 Broglia, R., Damgard, J., Molinari, A.: Nucl. Phys. A **127** (1969) 429; Erratum: Nucl. Phys. A **139** (1969) 710.
- 69El02 Ellegaard, C., Kantele, J., Vedelsby, P.: Nucl. Phys. A **129** (1969) 113.
- 69El03 Elze, T.W., Von Egidy, T., Huizenga, J.R.: Nucl. Phys. A **128** (1969) 564.
- 69El04 Elze, T.W., Huizenga, J.R.: Nucl. Phys. A **133** (1969) 10.
- 69Fl01 Flynn, E.R., Igo, G., Barnes, P.D., Kovar, D.: Phys. Rev. Lett. **22** (1969) 142.
- 69Ha11 Hansen, O., Nathan, O., Chapman, R., Hinds, S.: Nucl. Phys. A **127** (1969) 71.
- 69Ig02 Igo, G.J., Barnes, P.D., Flynn, E.R., Armstrong, D.D.: Phys. Rev. **177** (1969) 1831.
- 69Ja04 Jaskola, M., Tjom, P.J., Elbek, B.: Nucl. Phys. A **133** (1969) 65.
- 69Je01 Jeans, A.F., Darcey, W., Davies, W.G., Jones, K.N., Smith, P.K.: Nucl. Phys. A **128** (1969) 224.
- 69La11 Lanier, R.G., Sheline, R.K., Mahlein, H.F., Egidy, T.v., Kaiser, W., Koch, H.R., Gruber, U., Maier, B.P.K., Schult, O.W.B., Hafemeister, D.W., Shera, E.B.: Phys. Rev. **178** (1969) 1919.
- 69Pr14 Prokofev, P.T., Rezvaya, G.L.: Izv.Akad.Nauk SSSR, Ser.Fiz. **33** (1969) 1655; See Also ANL-trans-815; Bull.Acad. Sci.USSR, Phys.Ser. **33** (1970) 1518.
- 69Ti03 Tickle, R., Bardwick, J.: Phys. Rev. **178** (1969) 2006.
- 69Tj01 Tjom, P.O., Elbek, B.: Kgl. Danske Videnskab. Selskab., Mat.-Fys. Medd. **37**, No.7 (1969).
- 69Un04 Ungrin, J., Burke, D.G., Johns, M.W., Alford, W.P.: Nucl. Phys. A **132** (1969) 322.
- 69Va02 Van der Merwe, J.J., Heymann, G.: Z. Phys. **220** (1969) 130.
- 69Ya08 Yagi, K., Saji, Y., Ishizaki, Y., Ishimatsu, T.: Nucl. Phys. A **138** (1969) 133.
- 70Ba07 Barnes, P.D., Flynn, E.R., Igo, G.J., Armstrong, D.D.: Phys. Rev. C **1** (1970) 228.
- 70Bo31 Boyno, J.S., Elze, T.W., Huizenga, J.R.: Nucl. Phys. A **157** (1970) 263.
- 70Br01 Braid, T.H., Chasman, R.R., Erskine, J.R., Friedman, A.M.: Phys. Rev. C **1** (1970) 275.
- 70Br12 Broglia, R.A., Lilley, J.S., Perazzo, R., Phillips, W.R.: Phys. Rev. C **1** (1970) 1508.
- 70ClZU Cleary, T., King, C., Maurenzig, P.R., Stein, N.: Priv. Comm. (December 1970).
- 70El02 Elze, T.W., Huizenga, J.R.: Phys. Rev. C **1** (1970) 328.
- 70El07 Elze, T.W., Huizenga, J.R.: Nucl. Phys. A **149** (1970) 585.

-
- 70El13 Ellegaard, C., Patnaik, B., Barnes, P.D.: Phys. Rev. C **2** (1970) 2450.
70Fl01 Flynn, E.R., Hansen, O.: Phys. Lett. B **31** (1970) 135.
70Fl13 Flynn, E.R., Igo, G., Barnes, P.D., Casten, R.F., Erskine, J.R.: Nucl. Phys. A **159** (1970) 598.
70Gl01 Glashausser, C., Hendrie, D.L., Loiseaux, J.M., McClatchie, E.A.: Phys. Lett. B **31** (1970) 289.
70Go17 Goldman, L.H., Cohen, B.L., Moyer, R.A., Diehl, R.C.: Phys. Rev. C **2** (1970) 561.
70Gr46 Grottdal, T., Nybo, K., Elbek, B.: Kgl. Dan. Vidensk. Selsk., Mat.-Fys. Medd. **37**, No.12 (1970).
70Jo11 Jones, H.D., Sheline, R.K.: Nucl. Phys. A **150** (1970) 497.
70Jo22 Jones, H.D., Sheline, R.K.: Phys. Rev. C **2** (1970) 1747.
70Le09 Lewis, M.B., Daehnick, W.W.: Phys. Rev. C **1** (1970) 1577.
70Ma29 Maher, J.V., Erskine, J.R., Friedman, A.M., Schiffer, J.P., Siemssen, R.H.: Phys. Rev. Lett. **25** (1970) 302.
70Mc08 McClatchie, E.A., Glashausser, C., Hendrie, D.L.: Phys. Rev. C **1** (1970) 1828.
70Mo21 Moyer, R.A., Cohen, B.L., Diehl, R.C.: Phys. Rev. C **2** (1970) 1898.
70Ne04 Newman, E., Toth, K.S., Auble, R.L., Gaedke, R.M., Roche, M.F., Wildenthal, B.H.: Phys. Rev. C **1** (1970) 1118.
70Ro24 Royer, D., Ardit, M., Bimbot, L., Doubre, H., Frascaria, N., Garron, J.P., Riou, M.: Nucl. Phys. A **158** (1970) 516.
70Sc27 Schlesinger, Y., Szichman, H., Ben-David, G., Hass, M.: Phys. Rev. C **2** (1970) 2001.
70Sh12 Sharma, R.P.: Nucl. Phys. A **154** (1970) 312.
70Vo03 Von Egidy, T., Elze, T.W., Huizenga, J.R.: Nucl. Phys. A **145** (1970) 306.
71Al05 Alford, W.P., Schiffer, J.P., Schwartz, J.J.: Phys. Rev. C **3** (1971) 860.
71Be27 Bes, D.R., Broglia, R.A.: Phys. Rev. C **3** (1971) 2349.
71Be28 Bes, D.R., Broglia, R.A.: Phys. Rev. C **3** (1971) 2389.
71Br27 Braid, T.H., Chasman, R.R., Erskine, J.R., Friedman, A.M.: Phys. Rev. C **4** (1971) 247.
71Bu01 Burke, D.G., Alford, W.P., O'Neil, R.A.: Nucl. Phys. A **161** (1971) 129.
71El01 Ellegaard, C., Barnes, P.D., Eisenstein, R., Canada, T.R.: Phys. Lett. B **35** (1971) 145.
71El02 Elze, T.W., Huizenga, J.R.: Phys. Rev. C **3** (1971) 234.
71El05 Ellegaard, C., Barnes, P.D., Flynn, E.R.: Nucl. Phys. A **170** (1971) 209.
71Er09 Erskine, J.R.: Priv. Commun. (1971); quoted in: [89Ak03].
71Er0A Erkelenz, K., Holinde, K., Bleuler, K.: Nucl. Phys. A **161** (1971) 155.
71Fl06 Flynn, E.R., Igo, G., Barnes, P.D., Kovar, D., Bes, D., Broglia, R.: Phys. Rev. C **3** (1971) 2371.
71Gl04 Glashausser, C., Hendrie, D.L., McClatchie, E.A.: Phys. Lett. B **34** (1971) 199.
71Gu17 Gunther, C., Kleinheinz, P., Casten, R.F., Elbek, B.: Nucl. Phys. A **172** (1971) 273.
71Ig01 Igo, G., Flynn, E.R., Dropesky, B.J., Barnes, P.D.: Phys. Rev. C **3** (1971) 349.
71Ig03 Igo, G., Barnes, P.D., Flynn, E.R.: Ann. Phys. (N.Y.) **66** (1971) 60.
71IsZP Ishizaki, Y., Kokame, J., Ogata, H., Saji, Y., Suehiro, T., Stricker, A., Nonaka, I., Yamaguchi, H.: Inst. Nucl.Study, Univ. Tokyo, Ann. Rep. 1970, p. 41 (1971) ; NP-19155 (1971); quoted in: [99He21].
71Jo18 Jones, H.D., Sheline, R.K.: Ann. Phys. (N.Y.) **63** (1971) 28.
71Ka01 Kanestrom, I., Lovhoiden, G.: Nucl. Phys. A **160** (1971) 665.
71Ka03 Kalish, R., Borchers, R.R., Kugel, H.W.: Nucl. Phys. A **161** (1971) 637.
71Ko04 Kolata, J.J., August, L.S., Shapiro, P.: Phys. Rev. C **3** (1971) 296.
71Le09 Lewis, M.B., Goodman, C.D., Hensley, D.C.: Phys. Rev. C **3** (1971) 2027; Erratum: Phys. Rev. C **4** (1971) 284.
71Lo01 Lovhoiden, G., Waddington, J.C., Ellegaard, C., Tjom, P.O.: Nucl. Phys. A **160** (1971) 305.

-
- 71Lu01 Lu, M.T., Alford, W.P.: Phys. Rev. C **3** (1971) 1243.
71Mi01 Minor, M.M., Sheline, R.K., Journey, E.T.: Phys. Rev. C **3** (1971) 766.
71Ne01 Nelson, J.A., Dave, V.R., Wilenzick, R.M., Palms, J.M.: Phys. Rev. C **3** (1971) 307.
71On02 O'Neil, R.A., Burke, D.G., Alford, W.P.: Nucl. Phys. A **167** (1971) 481.
71Pr13 Price, R.H., Burke, D.G., Johns, M.W.: Nucl. Phys. A **176** (1971) 338.
71Sm04 Smith, S.M., Roos, P.G., Moazed, C., Bernstein, A.M.: Nucl. Phys. A **173** (1971) 32.
71St03 Sterba, F., Tjom, P.O., Elbek, B.: Nucl. Phys. A **162** (1971) 353.
71Un01 Ungrin, J., Diamond, R.M., Tjom, P.O., Elbek, B.: Kgl. Dan. Vidensk. Selsk., Mat.-Fys. Medd. **38** No. 8 (1971).
71Wi04 Wildenthal, B.H., Newman, E., Auble, R.L.: Phys. Rev. C **3** (1971) 1199.
72Ba81 Barnes, P.D., Romberg, E., Ellegaard, C., Casten, R.F., Hansen, O., Mulligan, T.J., Broglia, R.A., Liotta, R.: Nucl. Phys. A **195** (1972) 146.
72Bo47 Boyno, J.S., Huizenga, J.R.: Phys. Rev. C **6** (1972) 1411.
72Br46 Braid, T.H., Chasman, R.R., Erskine, J.R., Friedman, A.M.: Phys. Rev. C **6** (1972) 1374.
72Ca01 Casten, R.F., Kleinheinz, P., Daly, P.J., Elbek, B.: Kgl. Dan. Vidensk. Selsk. Mat.-Fys. Medd. **38**, No.13 (1972).
72Ca19 Casten, R.F., Flynn, E.R., Garrett, J.D., Hansen, O., Mulligan, T.J., Bes, D.R., Broglia, R.A., Nilsson, B.: Phys. Lett. B **40** (1972) 333.
72Cl05 Cline, C.K., Alford, W.P., Gove, H.E., Tickle, R.: Nucl. Phys. A **186** (1972) 273.
72El08 Elze, T.W., Huizenga, J.R.: Nucl. Phys. A **187** (1972) 545.
72Er03 Erskine, J.R.: Phys. Rev. C **5** (1972) 959.
72Fl10 Flynn, E.R., Igo, G.J., Broglia, R.A., Landowne, S., Paar, V., Nilsson, B.: Nucl. Phys. A **195** (1972) 97.
72Go30 Goles, R.W., Warner, R.A., McHarris, W.C., Kelly, W.H.: Phys. Rev. Lett. **29** (1972) 802.
72Gr19 Grottdal, T., Limstrand, J., Nybo, K., Skar, K., Thorsteinsen, T.F.: Nucl. Phys. A **189** (1972) 592.
72Ko03 Kolata, J.J., Daehnick, W.W.: Phys. Rev. C **5** (1972) 568.
72Lo20 Lovhoiden, G., Tjom, P.O., Edvardson, L.O.: Nucl. Phys. A **194** (1972) 463.
72Ma15 Maher, J.V., Erskine, J.R., Friedman, A.M., Siemssen, R.H., Schiffer, J.P.: Phys. Rev. C **5** (1972) 1380.
72Ma37 Maher, J.V., Kolata, J.J., Miller, R.W.: Phys. Rev. C **6** (1972) 358.
72Mo12 Moyer, R.A.: Phys. Rev. C **5** (1972) 1678.
72On01 O'Neil, R.A., Burke, D.G.: Nucl. Phys. A **182** (1972) 342.
72On02 O'Neil, R.A., Burke, D.G.: Nucl. Phys. A **195** (1972) 207.
72Pe01 Pedersen, J., Rasmussen, B.: Nucl. Phys. A **178** (1972) 449.
72Ri08 Rickey, F.A., Journey, E.T., Britt, H.C.: Phys. Rev. C **5** (1972) 2072.
72Sh13 Shera, E.B., Gruber, U., Maier, B.P.K., Koch, H.R., Schult, O.W.B., Lanier, R.G., Onishi, N., Sheline, R.K.: Phys. Rev. C **6** (1972) 537.
72Ti05 Tippet, J.C., Burke, D.G.: Can. J. Phys. **50** (1972) 3152.
72Va20 Van Rij, W.I., Kahana, S.H.: Phys. Rev. Lett. **28** (1972) 50.
72Vo08 Von Egidy, T., Schult, O.W.B., Rabenstein, D., Erskine, J.R., Wasson, O.A., Chrien, R.E., Breitig, D., Sharma, R.P., Baader, H.A., Koch, H.R.: Phys. Rev. C **6** (1972) 266.
72Wo21 Wolf, A., Moreh, R., Nof, A., Shahal, O., Tenenbaum, J.: Phys. Rev. C **6** (1972) 2276.
72Za04 Zaitz, J.I., Sheline, R.K.: Phys. Rev. C **6** (1972) 506.
73Ba72 Back, B.B., Flynn, E.R., Hansen, O., Casten, R.F., Garrett, J.D.: Nucl. Phys. A **217** (1973) 116.
73Bh01 Bhatia, T.S., Canada, T.R., Barnes, P.D., Eisenstein, R., Ellegaard, C., Romberg, E.: Phys. Rev. Lett. **30** (1973) 496.

-
- 73Bo27 Boyno, J.S., Huizenga, J.R., Elze, T.W., Bemis Jr., C.E.: Nucl. Phys. A **209** (1973) 125.
- 73Ca04 Casten, R.F., Cosman, E., Flynn, E.R., Hansen, O., Keaton Jr., P.W., Stein, N., Stock, R.: Nucl. Phys. A **202** (1973) 161.
- 73Ca21 Casten, R.F., Hansen, O.: Nucl. Phys. A **210** (1973) 489.
- 73Cr05 Crawley, G.M., Kashy, E., Lanford, W., Blosser, H.G.: Phys. Rev. C **8** (1973) 2477.
- 73Er08 Erb, K.A., Gray, W.S.: Phys. Rev. C **8** (1973) 347.
- 73Fl04 Fleming, D.G., Gunther, C., Hagemann, G., Herskind, B., Tjom, P.O.: Phys. Rev. C **8** (1973) 806.
- 73Fr01 Friedman, A., Katori, K.: Phys. Rev. Lett. **30** (1973) 102.
- 73Go14 Goles, R.W., Warner, R.A., McHarris, W.C., Kelly, W.H.: Phys. Lett. B **44** (1973) 59.
- 73Gr23 Gregory, P.R., Preibisz, Z., Waddington, J.C., Johns, M.W.: Can. J. Phys. **51** (1973) 1715.
- 73Gr26 Grottdal, T., Loset, L., Nybo, K., Thorsteinsen, T.F.: Nucl. Phys. A **211** (1973) 541.
- 73Ka38 Katori, K., Friedman, A.M., Erskine, J.R.: Phys. Rev. C **8** (1973) 2336.
- 73Kh02 Khoo, T.L., Waddington, J.C., Johns, M.W.: Can. J. Phys. **51** (1973) 153.
- 73Kh03 Khoo, T.L., Waddington, J.C., Preibisz, Z., Johns, M.W.: Nucl. Phys. A **202** (1973) 289.
- 73Kh08 Khoo, T.L., Waddington, J.C., Johns, M.W.: Can. J. Phys. **51** (1973) 2307.
- 73Kl06 Kleinheinz, P., Daly, P.J., Casten, R.F.: Nucl. Phys. A **208** (1973) 93.
- 73Kl07 Kleinheinz, P., Casten, R.F., Nilsson, B.: Nucl. Phys. A **203** (1973) 539.
- 73KlZZ Kleinheinz, P.: Priv. Comm. (Dec. 1973).
- 73Ko06 Kolata, J.J., Maher, J.V.: Phys. Rev. C **8** (1973) 285.
- 73Le04 Lewis, M.B., Bertrand, F.E., Fulmer, C.B.: Phys. Rev. C **7** (1973) 1966.
- 73Li06 Lindblad, T., Ryde, H., Kleinheinz, P.: Nucl. Phys. A **201** (1973) 369.
- 73Li17 Lindblad, T., Ryde, H., Kleinheinz, P.: Nucl. Phys. A **210** (1973) 253; Priv. Comm. (1973).
- 73Lo08 Lovhoiden, G., Burke, D.G., Waddington, J.C.: Can. J. Phys. **51** (1973) 1369.
- 73Lo14 Lovhoiden, G., Burke, D.G.: Can. J. Phys. **51** (1973) 2354.
- 73Ma43 Maher, J.V., Wedberg, G.H., Kolata, J.J., Peng, J.C., Ricci, J.L.: Phys. Rev. C **8** (1973) 2390.
- 73MaXG Maguire, C.F., Callender, W.D., Bockelman, C.K.: Proc. Int. Conf. Nucl. Phys., München, Vol. 1, p. 433 (1973).
- 73Mo04 Morgen, P., Nielsen, B.S., Onsgaard, J., Sondergaard, C.: Nucl. Phys. A **204** (1973) 81.
- 73Oo01 Oothoudt, M.A., Hintz, N.M.: Nucl. Phys. A **213** (1973) 221.
- 73Pr06 Preibisz, Z., Burke, D.G., O'Neil, R.A.: Nucl. Phys. A **201** (1973) 486.
- 73Sw01 Swann, C.P.: Nucl. Phys. A **201** (1973) 534.
- 73Vi06 Vigdor, S.E., Rathmell, R.D., Liers, H.S., Haeberli, W.: Nucl. Phys. A **210** (1973) 70.
- 73Vo11 Vold, P.B., Andreassen, J.O., Lien, J.R., Graue, A., Cosman, E.R., Dunnweber, W., Schmitt, D., Nusslin, F.: Nucl. Phys. A **215** (1973) 61.
- 73Za08 Zaitz, J.I., Sheline, R.K., Griffioen, R.D.: Z. Phys. **264** (1973) 227.
- 74Ba26 Back, B.B., Bang, J., Bjornholm, S., Hattula, J., Kleinheinz, P., Lien, J.R.: Nucl. Phys. A **222** (1974) 377.
- 74Ch44 Cheung, H.C., Burke, D.G., Lovhoiden, G.: Can. J. Phys. **52** (1974) 2108.
- 74Cl06 Cleary, T.P., Stein, N., Maurenzig, P.R.: Nucl. Phys. A **232** (1974) 287.
- 74Cl07 Cleary, T.P., Stein, N., Callender, W.D., Bromley, D.A., Coffin, J.P., Gallmann, A.: Nucl. Phys. A **232** (1974) 311.
- 74ElZW Elmore, D.: Thesis, Univ. Rochester (1974); quoted in: [03Re20].
- 74Fl04 Flynn, E.R., Broglia, R.A., Liotta, R., Nilsson, B.S.: Nucl. Phys. A **221** (1974) 509.
- 74Fr01 Friedman, A.M., Katori, K., Albright, D., Schiffer, J.P.: Phys. Rev. C **9** (1974) 760.
- 74Ho24 Holan, P., Rozkos, M., Sterba, F., Cejpek, J.: Czech. J. Phys. B **24** (1974) 395.

-
- 74Kl01 Kleinheinz, P., Sheline, R.K., Maier, M.R., Diamond, R.M., Stephens, F.S.: Phys. Rev. Lett. **32** (1974) 68.
- 74Ko20 Kovar, D.G., Stein, N., Bockelman, C.K.: Nucl. Phys. A **231** (1974) 266.
- 74La01 Lanford, W.A., Crawley, G.M.: Phys. Rev. C **9** (1974) 646; Erratum: Phys. Rev. C **10** (1974) 427.
- 74Le27 Lewis, D.A., Broad, A.S., Gray, W.S.: Phys. Rev. C **10** (1974) 2286.
- 74Ma19 Mayer, B., Conzett, H.E., Dahme, W., Kovar, D.G., Larimer, R.M., Leemann, C.: Phys. Rev. Lett. **32** (1974) 1452.
- 74Sw02 Swann, C.P.: Phys. Rev. Lett. **32** (1974) 1449.
- 74Sw05 Swann, C.P.: J. Franklin Inst. **298** (1974) 321.
- 74Ta04 Takekoshi, E., Ishizaki, Y., Orihara, H., Kanazawa, M., Kasagi, J., Koyama, K., Matsuoka, N., Takemasa, T.: J. Phys. Soc. Jpn. **36** (1974) 336.
- 74Ya02 Yates, S.W., Cunnane, J.C., Daly, P.J., Thompson, R., Sheline, R.K.: Nucl. Phys. A **222** (1974) 276.
- 75Er01 Erskine, J.R., Kyle, G., Chasman, R.R., Friedman, A.M.: Phys. Rev. C **11** (1975) 561.
- 75ErZX Erskine, J.R.: Priv. Comm. (July 1975).
- 75Gr37 Grottdal, T., Nybo, K., Straume, O., Thorsteinsen, T.: Phys. Norveg. **8** (1975) 23.
- 75Gr38 Grottdal, T., Nybo, K., Straume, O., Thorsteinsen, T.: Phys. Norveg. **8** (1975) 33.
- 75Ja18 Jaskola, M.: Nukleonika **20** (1975) 909.
- 75La07 Lanford, W.A.: Phys. Rev. C **11** (1975) 815.
- 75Le13 Lewis, D.A., Gray, W.S.: Phys. Rev. C **12** (1975) 79.
- 75Lo04 Lovhoiden, G., Burke, D.G.: Can. J. Phys. **53** (1975) 1182.
- 75Mo29 Morgen, P., Onsgaard, J.H., Nielsen, B.S., Sondergaard, C.: Nucl. Phys. A **252** (1975) 477.
- 75St08 Stott, W.R., Waddington, J.C., Burke, D.G., Lovhoiden, G.: Can. J. Phys. **53** (1975) 922.
- 75Ta12 Taketani, H., Sharma, H.L., Hintz, N.M.: Phys. Rev. C **12** (1975) 108.
- 75Th02 Thompson, R.C., Ikeda, A., Kleinheinz, P., Sheline, R.K., Daly, P.J.: Phys. Lett. B **55** (1975) 447.
- 75Th04 Thompson, R.C., Boyno, J.S., Huizenga, J.R., Burke, D.G., Elze, T.W.: Nucl. Phys. A **242** (1975) 1.
- 75Th06 Thompson, R., Ikeda, A., Sheline, R.K., Cunnane, J.C., Yates, S.W., Daly, P.J.: Nucl. Phys. A **245** (1975) 444.
- 75Th11 Thompson, R.C., Huizenga, J.R., Elze, T.W.: Phys. Rev. C **12** (1975) 1227.
- 75Ti02 Tickle, R., Gray, W.S.: Nucl. Phys. A **247** (1975) 187.
- 75Vo01 Von Egidy, T., Elze, T.W., Huizenga, J.R.: Phys. Rev. C **11** (1975) 529.
- 75Wa03 Wagner, W.T., Crawley, G.M., Hammerstein, G.R.: Phys. Rev. C **11** (1975) 486.
- 75Wa12 Wagner, L.K., Burke, D.G., Cheung, H.E., Kleinheinz, P., Sheline, R.K.: Nucl. Phys. A **246** (1975) 43.
- 75Wa18 Wagner, W.T., Crawley, G.M., Hammerstein, G.R., McManus, H.: Phys. Rev. C **12** (1975) 757.
- 75Ya13 Yates, S.W., Friedman, A.M., Ahmad, L.: Phys. Rev. C **12** (1975) 795.
- 75ZeZY Zelinsky, A., Zuber, K., Zuber, Y., Kuznetsov, V.V., Kolachkovsky, A., Lyatushinsky, A., Norseev, Y.V., Ortlepp, H.-G., Penev, I., Potempa, A.V.: JINR P6-8929, Dubna (1975).
- 76Ba18 Baglin, C.M.: Nucl. Data Sheets **18** (1976) 223.
- 76Be50 Benson Jr., D., Kleinheinz, P., Sheline, R.K., Shera, E.B.: Phys. Rev. C **14** (1976) 2095.
- 76Bo0A Boisson, J.P., Piepenbring, R., Ogle, W.: Phys. Rep. **26**, No.3 (1976) 999.
- 76Bu03 Burke, D.G., Flynn, E.R., Sherman, J.D., Sunier, J.W.: Nucl. Phys. A **258** (1976) 118.
- 76Ca10 Casten, R.F., Burke, D., Hansen, O.: Nucl. Phys. A **261** (1976) 445.

-
- 76Ca25 Casten, R.F., Kane, W.R., Erskine, J.R., Friedman, A.M., Gale, D.S.: Phys. Rev. C **14** (1976) 912.
- 76El07 Ellegaard, C., Barnes, P.D., Flynn, E.R.: Nucl. Phys. A **259** (1976) 435.
- 76El11 Elmore, D., Alford, W.P.: Phys. Rev. C **14** (1976) 583.
- 76El12 Elmore, D., Alford, W.P.: Can. J. Phys. **54** (1976) 1493.
- 76Fl07 Flynn, E.R., Hardekopf, R.A., Sherman, J.D., Sunier, J.W.: Phys. Lett. B **61** (1976) 433.
- 76Fl12 Flynn, E.R., Burke, D.G., Sherman, J.D., Sunier, J.W.: Nucl. Phys. A **263** (1976) 365.
- 76Gr19 Grottdal, T., Guldberg, L., Nybo, K., Thorsteinsen, T.F.: Phys. Scr. **14** (1976) 263.
- 76Hi08 Hirning, C.R., Burke, D.G.: Can. J. Phys. **54** (1976) 1360.
- 76Ma33 Maher, J.V., Song, H.S., Wedberg, G.H., Ricci, J.L.: Phys. Rev. C **14** (1976) 40.
- 76Me04 Metzger, F.R.: Phys. Rev. C **13** (1976) 626.
- 76Sh15 Sharma, H.L., Hintz, N.M.: Phys. Rev. C **13** (1976) 2288.
- 76St06 Straume, O., Burke, D.G., Thorsteinsen, T.F.: Can. J. Phys. **54** (1976) 1258.
- 76St10 Straume, O., Lovhoiden, G., Burke, D.G.: Nucl. Phys. A **266** (1976) 390.
- 76SuZR Sugarbaker, E.R.: Thesis, Univ. Michigan (1976).
- 76TaZZ Tarara Jr., R.W.: Thesis, Univ. Notre Dame (1976); Diss. Abst. Int. B **36** (1976) 4046.
- 76Th01 Thompson, R.C., Huizenga, J.R., Elze, T.W.: Phys. Rev. C **13** (1976) 638.
- 76Ya07 Yamazaki, Y., Sheline, R.K.: Phys. Rev. C **14** (1976) 531.
- 77Be15 Benson Jr., D., Kleinheinz, P., Sheline, R.K., Shera, E.B.: Z. Phys. A **281** (1977) 145.
- 77Co10 Coope, D.F., Cannell, L.E., Brussel, M.K.: Phys. Rev. C **15** (1977) 1977.
- 77Da05 Daehnick, W.W., Spisak, M.J., DelVecchio, R.M., Oelert, W.: Phys. Rev. C **15** (1977) 594.
- 77Fl04 Flynn, E.R., Hardekopf, R.A., Sherman, J.D., Sunier, J.W., Coffin, J.P.: Nucl. Phys. A **279** (1977) 394.
- 77Fr11 Frascaria, N., Didelez, J.P., Chant, N.S., Chang, C.C.: Phys. Rev. C **16** (1977) 603.
- 77Ga01 Garrett, J.D., Hansen, O.: Nucl. Phys. A **276** (1977) 93.
- 77Ha07 Hansen, O., Stein, N., Burke, D.G., Flynn, E.R., Sherman, J.D., Sunier, J.W., Sheline, R.K.: Nucl. Phys. A **277** (1977) 451.
- 77Hi06 Hirning, C.R., Burke, D.G., Flynn, E.R., Sunier, J.W., Schmelzbach, P.A., Haglund Jr., R.F.: Nucl. Phys. A **287** (1977) 24.
- 77Ko04 Kolata, J.J., Othoudt, M.: Phys. Rev. C **15** (1977) 1947.
- 77La10 Lanford, W.A.: Phys. Rev. C **16** (1977) 988.
- 77Li04 Linden, C.G.: Z. Phys. A **280** (1977) 51.
- 77Ma03 Maguire, C.F., Callender, W.D., Kovar, D.G., Bockelman, C.K.: Phys. Rev. C **15** (1977) 161.
- 77Ma04 Maguire, C.F., Kovar, D.G., Callender, W.D., Bockelman, C.K.: Phys. Rev. C **15** (1977) 170.
- 77Mo15 Mortensen, M.H., Betts, R.R., Bockelman, C.K.: Phys. Lett. B **70** (1977) 17.
- 77Pa23 Panar, J.D., Straume, O., Burke, D.G.: Can. J. Phys. **55** (1977) 1657.
- 77Se15 Seltz, R.: Nukleonika **22** (1977) 31.
- 77Sm03 Smith, G.R., Di Giacomo, N.J., Munger, M.L., Peterson, R.J.: Nucl. Phys. A **290** (1977) 72.
- 77So08 Song, H.S., Kolata, J.J., Maher, J.V.: Phys. Rev. C **16** (1977) 1363.
- 77St33 Stromich, A., Steinmetz, B., Bangert, R., Gonsior, B., Roth, M., Von Brentano, P.: Phys. Rev. C **16** (1977) 2193.
- 77Ta13 Taras, R.W., Goss, J.D., Browne, C.P.: Phys. Rev. C **16** (1977) 2167.
- 77Th04 Thompson, R.C., Wilcke, W., Huizenga, J.R., Hensley, W.K., Perry, D.G.: Phys. Rev. C **15** (1977) 2019.

-
- 77Wi07 Willeke, W., Feix, W., Elze, T.W., Huizenga, J.R., Thompson, R.C., Dreizler, R.M.: Nucl. Phys. A **286** (1977) 297.
- 78Ah02 Ahmad, I., Sjoblom, R.K., Friedman, A.M., Yates, S.W.: Phys. Rev. C **17** (1978) 2163.
- 78Ba20 Baker, F.T., Scott, A., Ronningen, R.M., Kruse, T.H., Suchanek, R., Savin, W.: Phys. Rev. C **17** (1978) 1559.
- 78Be09 Berrier-Ronsin, G., Vergnes, M., Rotbard, G., Vernotte, J., Kalifa, J., Seltz, R., Sharma, H.L.: Phys. Rev. C **17** (1978) 529.
- 78Be22 Benson Jr., D., Kleinheinz, P., Sheline, R.K., Shera, E.B.: Z. Phys. A **285** (1978) 405.
- 78Bo12 Borner, H.G., Koch, H.R., Seyfarth, H., Von Egidy, T., Mampe, W., Pinston, J.A., Schreckenbach, K., Heck, D.: Z. Phys. A **286** (1978) 31.
- 78Br15 Broda, R., Ogawa, M., Lunardi, S., Maier, M.R., Daly, P.J., Kleinheinz, P.: Z. Phys. A **285** (1978) 423.
- 78Ca20 Casten, R.F., Borner, H.G., Pinston, J.A., Davidson, W.F.: Nucl. Phys. A **309** (1978) 206.
- 78Di10 Dinescu, L.E., Mueller, D., Naumann, R.A.: Phys. Rev. C **18** (1978) 2506.
- 78Du13 Duhamel, G., Perrin, G., Chauvin, J., Buenerd, M., Gerlic, E., Guillot, J., Didelez, J.P., Langevin-Joliot, H., Van de Wiele, J.: Phys. Lett. B **78** (1978) 213.
- 78El10 Ellegaard, C., Garrett, J.D., Lien, J.R.: Nucl. Phys. A **307** (1978) 125.
- 78Er03 Erskine, J.R.: Phys. Rev. C **17** (1978) 934.
- 78Fl02 Flynn, E.R., Burke, D.G.: Phys. Rev. C **17** (1978) 501.
- 78Ga09 Gales, S., Crawley, G.M., Weber, D., Zwieglinski, B.: Phys. Rev. Lett. **41** (1978) 292.
- 78Ga23 Gales, S., Crawley, G.M., Weber, D., Zwieglinski, B.: Phys. Rev. C **18** (1978) 2475.
- 78Go15 Gowdy, G.M., Wood, J.L., Fink, R.W.: Nucl. Phys. A **312** (1978) 56.
- 78Gr12 Griffioen, R.D., Thompson, R.C., Huizenga, J.R.: Phys. Rev. C **18** (1978) 671.
- 78Ha31 Hansen, O., Coffin, J.P., Flynn, E.R., Stein, N., Sheline, R.K.: Phys. Rev. C **18** (1978) 1223.
- 78Jo05 Johnson, M.W., Thompson, R.C., Huizenga, J.R.: Phys. Rev. C **17** (1978) 927.
- 78JoZZ Jolly, O.P., Waddington, J.C.: Priv. Comm. (May 1978); quoted in: [96Ar09].
- 78Li10 Lieder, R.M., Neskakis, A., Muller-Veggian, M., Gono, Y., Mayer-Borick, C., Beshai, S., Fransson, K., Linden, C.G., Lindblad, T.: Nucl. Phys. A **299** (1978) 255.
- 78Lo07 Lovhoiden, G., Straume, O., Burke, D.G.: Nucl. Phys. A **302** (1978) 51.
- 78Lo08 Lovhoiden, G., Burke, D.G., Hirning, C.R., Flynn, E.R., Sunier, J.W.: Nucl. Phys. A **303** (1978) 1.
- 78Mu08 Munger, M.L., Peterson, R.J.: Nucl. Phys. A **303** (1978) 199.
- 78Sm06 Smith, P.A., Crawley, G.M., Markham, G.G., Weber, D.: Phys. Rev. C **18** (1978) 2486.
- 78So04 Song, H.S., Maher, J.V.: Phys. Rev. C **18** (1978) 714.
- 78St09 Struble, G.L., Lanier, R.G., Mann, L.G., Sheline, R.K., Kouzes, R.T., Moore, W.H., Mueller, D., Naumann, R.A., Oelrich, I.C.: Phys. Rev. C **17** (1978) 1564.
- 78St11 Sterba, F., Sterbova, J., Kvasil, J.: Czech. J. Phys. B **28** (1978) 31.
- 78Ve10 Vergnes, M., Rotbard, G., Kalifa, J., Berrier, G., Vernotte, J., Deschamps, Y., Seltz, R.: J. Phys. (Paris), Lett. **39** (1978) 291.
- 78Vi01 Vieu, C., Larsson, S.E., Leander, G., Ragnarsson, I., De Wieclawik, W., Dionisio, J.S.: J. Phys. (London) G **4** (1978) 531.
- 78Vo05 Von Egidy, T., Kaiser, W., Mampe, W., Hillenbrand, C., Stoffl, W., Lanier, R.G., Muhlbauer, K., Schult, O.W.B., Koch, H.R., Baader, H.A., Mlekodaj, R.L., Sheline, R.K., Shera, E.B., Ungrin, J., Prokofjev, P.T., Simonova, L.I., Balodis, M.K., Seyfarth, H., Kardon, B., Delang, W., Gottel, P., Breitig, D., Kane, W.R., Casten, R.F., Scheerer, H.J., Glassl, P., Huenges, E., Loffler, M., Rosler, H., Vonach, H.K.: Z. Phys. A **286** (1978) 341.
- 78Ya03 Yamazaki, Y., Sheline, R.K., Burke, D.G.: Z. Phys. A **285** (1978) 191.

-
- 78Ya07 Yamazaki, Y., Sheline, R.K., Shera, E.B.: Phys. Rev. C **17** (1978) 2061; Erratum Phys. Rev. C **18** (1978) 2450.
- 79Ah03 Ahmad, I., Yates, S.W., Sjoblom, R.K., Friedman, A.M.: Phys. Rev. C **20** (1979) 290.
- 79Al03 Almeida, J., Von Egidy, T., Van Assche, P.H.M., Borner, H.G., Davidson, W.F., Schreckenbach, K., Namenson, A.I.: Nucl. Phys. A **315** (1979) 71.
- 79An07 Anderson, R.E., Batay-Csorba, P.A., Emigh, R.A., Flynn, E.R., Lind, D.A., Smith, P.A., Zafiratos, C.D., DeVries, R.M.: Phys. Rev. C **19** (1979) 2138.
- 79Ba25 Bagnell, R.D., Tanaka, Y., Sheline, R.K., Burke, D.G., Sherman, J.D.: Phys. Rev. C **20** (1979) 42.
- 79Bh01 Bhatia, T.S., Canada, T.R., Barnes, P.D., Eisenstein, R.A., Ellegaard, C.: Nucl. Phys. A **314** (1979) 101.
- 79Bu03 Burke, D.G., Lovhoiden, G., Straume, O., Flynn, E.R., Sunier, J.W.: Can. J. Phys. **57** (1979) 271.
- 79Bu05 Burke, D.G., Lovhoiden, G., Flynn, E.R., Sunier, J.W.: Nucl. Phys. A **318** (1979) 77.
- 79Ca02 Casten, R.F., Macphail, M.R., Kane, W.R., Breitig, D., Schreckenbach, K., Cizewski, J.A.: Nucl. Phys. A **316** (1979) 61.
- 79Ci05 Cizewski, J.A., Flynn, E.R., Brown, R.E., Sunier, J.W.: Phys. Lett. B **88** (1979) 207.
- 79De25 Deason, P.T., King, C.H., Khoo, T.L., Nolen Jr., J.A., Bernthal, F.M.: Phys. Rev. C **20** (1979) 927.
- 79Er11 Erb, K.A., Callender, W.D., Sheline, R.K.: Phys. Rev. C **20** (1979) 2031.
- 79Fl02 Flynn, E.R., Hanson, D.L., Hardekopf, R.A.: Phys. Rev. C **19** (1979) 355.
- 79Io01 Ionescu, V.A., Kern, J., Casten, R.F., Kane, W.R., Ahmad, I., Erskine, J., Friedman, A.M., Katori, K.: Nucl. Phys. A **313** (1979) 283.
- 79Ja23 Jaskola, M., Elbek, B., Nybo, K., Tjom, P.O.: Acta Phys. Pol. B **10** (1979) 137.
- 79Je01 Jeuch, P., Von Egidy, T., Schreckenbach, K., Mampe, W., Borner, H.G., Davidson, W.F., Pinston, J.A., Roussille, R., Greenwood, R.C., Chrien, R.E.: Nucl. Phys. A **317** (1979) 363.
- 79Ke03 Keitel, R., Bertschat, H.H., Butt, R., Grawe, H., Haas, H., Hahn, D., Klaumunzer, S., Menningen, M., Sielemann, R., Zeitz, W.-D.: Z. Phys. A **290** (1979) 226.
- 79Kl04 Kleinheinz, P., Broda, R., Daly, P.J., Lunardi, S., Ogawa, M., Blomqvist, J.: Z. Phys. A **290** (1979) 279.
- 79Lo02 Lovhoiden, G., Burke, D.G., Flynn, E.R., Sunier, J.W.: Nucl. Phys. A **315** (1979) 90.
- 79Lo09 Lovhoiden, G., Andersen, P.H., Burke, D.G., Flynn, E.R., Sunier, J.W.: Nucl. Phys. A **327** (1979) 64.
- 79Pa15 Panar, J.D., Burke, D.G.: Can. J. Phys. **57** (1979) 1999.
- 79St01 Straume, O., Lovhoiden, G., Burke, D.G.: Z. Phys. A **290** (1979) 67.
- 79St26 Sterba, F., Holan, P., Kvasil, J., Horakova, M., Sheline, R.K.: Czech. J. Phys. **29** (1979) 1215.
- 79Ta04 Tarara, R.W., Browne, C.P.: Phys. Rev. C **19** (1979) 674.
- 79Vo03 Von Egidy, T., Almeida, J., Barreau, G., Borner, H.G., Davidson, W.F., Hoff, R.W., Jeuch, P., Schreckenbach, K., Warner, D.D., White, D.H.: Phys. Lett. B **81** (1979) 281.
- 79Ze03 Zeller, A.F., Weissner, D.C., Ophel, T.R., Hebbard, D.F.: Nucl. Phys. A **332** (1979) 515.
- 80Ch22 Chapuran, T., Vodhanel, R., Brussel, M.K.: Phys. Rev. C **22** (1980) 1420.
- 80Ch30 Chasman, R.R.: Phys. Lett. B **96** (1980) 7.
- 80Cl05 Cleary, T.P., Callender, W.D., Sheline, R.K.: Phys. Rev. C **21** (1980) 2244.
- 80Gr09 Groleau, R., Lanford, W.A., Kouzes, R.: Phys. Rev. C **22** (1980) 440.
- 80Gu03 Guillot, J., Van de Wiele, J., Langevin-Joliot, H., Gerlic, E., Didelez, J.P., Duhamel, G., Perrin, G., Buenerd, M., Chauvin, J.: Phys. Rev. C **21** (1980) 879.
- 80Ju04 Julin, R., Kantele, J., Lountama, M., Passoja, A., Kleinheinz, P., Blomqvist, J.: Phys. Lett. B **94** (1980) 123.

-
- 80Ka19 Kalifa, J., Berrier-Ronsin, G., Vergnes, M., Rotbard, G., Vernotte, J., Deschamps, Y., Seltz, R.: Phys. Rev. C **22** (1980) 997.
- 80La11 Lanier, R.G., Struble, G.L., Mann, L.G., Oelrich, I.C., Proctor, I.D., Heikkinen, D.W.: Phys. Rev. C **22** (1980) 51.
- 80Lo10 Lovhoiden, G., Burke, D.G., Flynn, E.R., Sunier, J.W.: Phys. Scr. **22** (1980) 203.
- 80Mo11 Mortensen, M.H., Betts, R.R., Bockelman, C.K.: Phys. Rev. C **21** (1980) 2275.
- 80Pa07 Pardo, R.C., Gales, S., Ronningen, R.M., Harwood, L.H.: Phys. Lett. B **91** (1980) 41.
- 80Pe07 Peng, J.C., Song, H.S., Wang, F.C., Maher, J.V.: Nucl. Phys. A **341** (1980) 440.
- 80Ro07 Rotbard, G., Berrier-Ronsin, G., Vergnes, M., Kalifa, J., Vernotte, J., Sheline, R.K.: Phys. Rev. C **21** (1980) 1232.
- 80Se05 Sekine, N., Tohei, T., Nakagawa, T., Ishizaki, Y.: Nucl. Phys. A **346** (1980) 329.
- 80Sh08 Shahabuddin, M.A.M., Burke, D.G., Nowikow, I., Waddington, J.C.: Nucl. Phys. A **340** (1980) 109.
- 80Sh14 Shahabuddin, M.A.M., Burke, D.G.: Can. J. Phys. **58** (1980) 832.
- 80Sj01 Sjoreen, T.P., Garg, U., Fossan, D.B.: Phys. Rev. C **21** (1980) 1838.
- 80Sm02 Smith, P.A., Peterson, R.J., Emigh, R.A., Anderson, R.E.: Nucl. Phys. A **342** (1980) 437.
- 81Ac02 Ackermann, K., Bangert, K., Berg, U.E.P., Junghans, G., Schneider, R.K.M., Stock, R., Wienhard, K.: Nucl. Phys. A **372** (1981) 1.
- 81Be20 Berrier-Ronsin, G., Vergnes, M., Rotbard, G., Kalifa, J., Vernotte, J., Seltz, R.: Phys. Rev. C **23** (1981) 2425.
- 81Bu03 Burke, D.G., Hammaren, E., Lovhoiden, G., Cizewski, J.A., Flynn, E.R., Sunier, J.W.: Nucl. Phys. A **359** (1981) 36.
- 81Bu10 Burke, D.G., Hammaren, E., Swift, C.L., Cizewski, J.A., Flynn, E.R., Sunier, J.W., Lovhoiden, G.: Nucl. Phys. A **366** (1981) 202.
- 81Ci01 Cizewski, J.A., Flynn, E.R., Brown, R.E., Hanson, D.L., Orbesen, S.D., Sunier, J.W.: Phys. Rev. C **23** (1981) 1453.
- 81Ci02 Cizewski, J.A., Burke, D.G., Flynn, E.R., Brown, R.E., Sunier, J.W.: Phys. Rev. Lett. **46** (1981) 1264.
- 81Cl01 Clark, P.D., Ophel, T.R., Nurzynski, J., Atwood, C.H., Hebbard, D.F.: Nucl. Phys. A **352** (1981) 267.
- 81Da07 Daehnick, W.W., Spisak, M.J., Comfort, J.R.: Phys. Rev. C **23** (1981) 1906.
- 81De12 Deason, P.T., King, C.H., Ronningen, R.M., Khoo, T.L., Bernthal, F.M., Nolen Jr., J.A.: Phys. Rev. C **23** (1981) 1414.
- 81De28 Dewberry, R.A., Sheline, R.K., Lanier, R.G., Mann, L.G., Struble, G.L.: Phys. Rev. C **24** (1981) 1628.
- 81De29 Dewberry, R.A., Sheline, R.K., Lanier, R.G., Struble, G.L., Mann, L.G.: Phys. Rev. C **24** (1981) 1643.
- 81El08 Ellis-Akovali, Y.A.: Nucl. Data Sheets **33** (1981) 79.
- 81Gi01 Girshick, F., Krien, K., Naumann, R.A., Struble, G.L., Lanier, R.G., Mann, L.G., Cizewski, J.A., Flynn, E.R., Nail, T., Sheline, R.K.: Phys. Lett. B **98** (1981) 29.
- 81Iw01 Iwasaki, Y., Aarts, E.H.L., Harakeh, M.N., Siemssen, R.H., Van der Werf, S.Y.: Phys. Rev. C **23** (1981) 1477.
- 81Ja01 Janecke, J., Becchetti, F.D., Overway, D., Cossairt, J.D., Spross, R.L.: Phys. Rev. C **23** (1981) 101.
- 81Ji01 Jin, G.-M., Garrett, J.D., Lovhoiden, G., Thorsteinsen, T.F., Waddington, J.C., Rekstad, J.: Phys. Rev. Lett. **46** (1981) 222.
- 81Ow02 Ower, H., Elze, Th.W., Rieger, R., Hofer, H.: Z. Phys. A **301** (1981) 319.
- 81Th05 Thorsteinsen, T.F., Lovhoiden, G., Vaagen, J.S., Bjornberg, A., Burke, D.G.: Nucl. Phys. A **363** (1981) 205.
- 81To05 Toba, Y., Nagano, K., Aoki, Y., Kunori, S., Yagi, K.: Nucl. Phys. A **359** (1981) 76.

-
- 81Vo03 Von Egidy, T., Barreau, G., Börner, H.G., Davidson, W.F., Larysz, J., Warner, D.D., Van Assche, P.H.M., Nybo, K., Thorsteinsen, T.F., Lovhoiden, G., Flynn, E.R., Cizewski, J.A., Sheline, R.K., Decman, D., Burke, D.G., Sletten, G., Kaffrell, N., Kurcewicz, W., Bjornstad, T., Nyman, G.: Nucl. Phys. A **365** (1981) 26.
- 81We03 Weiss, R.C., Anderson, R.E., Kraushaar, J.J., Ristinen, R.A., Rost, E., Shastry, S.: Nucl. Phys. A **355** (1981) 45.
- 81WiZL Wilhelmy, J.B., Bentley, G.E., Thomas, K.E., Brown, R.E., Flynn, E.R., Van der Plicht, J., Mann, L.G., Struble, G.L.: Proc. Int. Conf. Nuclei Far from Stability, Helsingor, Denmark, Vol. 2, p. 684 (1981); CERN-81-09 (1981).
- 82Ah08 Ahmad, I., Gindler, J.E., Betts, R.R., Chasman, R.R., Friedman, A.M.: Phys. Rev. Lett. **49** (1982) 1758.
- 82Bl17 Blasi, N., Bijker, R., Harakeh, M.N., Iwasaki, Y., Sterrenburg, W.A., Van Der Werf, S.Y., Vergnes, M.: Nucl. Phys. A **388** (1982) 77.
- 82Bl21 Blasi, N., Brandenburg, S., Harakeh, M.N., Sterrenburg, W.A., Van der Werf, S.Y.: Phys. Rev. C **26** (1982) 1893.
- 82Bu23 Burke, D.G., Blezius, J.W.: Can. J. Phys. **60** (1982) 1751.
- 82Ci02 Cizewski, J.A., Flynn, E.R., Brown, R.E., Sunier, J.W.: Phys. Rev. C **26** (1982) 1960.
- 82De37 Dewberry, R.A., Sheline, R.K., Lanier, R.G., Lasijo, R.: Z. Phys. A **307** (1982) 351.
- 82Di17 S.A.Dickey, J.J.Kraushaar, M.A.Rumore: Nucl.Phys. A391, 413 (1982).
- 82Ga12 Gales, G., Massolo, C.P., Fortier, S., Gerlic, E., Guillot, J., Hourani, E., Maison, J.M., Schapira, J.P., Zwiegliniski, B., Martin, P., Comparat, V.: Phys. Rev. Lett. **48** (1982) 1593.
- 82Ha17 Hammaren, E., Burke, D.G.: Z. Phys. A **305** (1982) 143.
- 82Ha51 Hayakawa, S.I., Fujiwara, M., Imanishi, S., Fujita, Y., Katayama, I., Morinobu, S., Yamazaki, T., Itahashi, T., Ikegami, H.: Phys. Rev. Lett. **49** (1982) 1624.
- 82Ho07 Hoff, R.W., Davidson, W.F., Warner, D.D., Borner, H.G., Von Egidy, T.: Phys. Rev. C **25** (1982) 2232.
- 82Si02 Singh, R.N., Sood, P.C.: J. Phys. (London) G **8** (1982) 231.
- 82Wa10 Warde, E., Seltz, R., Magnac, D., Sharma, H.L.: Phys. Rev. C **25** (1982) 2353.
- 82Wi06 Wienhard, K., Ackermann, K., Bangert, K., Berg, U.E.P., Blasing, C., Naatz, W., Ruckelshausen, A., Ruck, D., Schneider, R.K.M., Stock, R.: Phys. Rev. Lett. **49** (1982) 18.
- 83Al05 Alford, W.P., Boyd, R.N., Sugarbaker, E., De Boer, F.W.N., Brown, R.E., Flynn, E.R.: Phys. Rev. C **27** (1983) 1032.
- 83Bu03 Burke, D.G., Nowikow, I., Peng, Y.K., Yanch, J.C.: Can. J. Phys. **61** (1983) 460.
- 83Ci01 Cizewski, J.A., Burke, D.G., Flynn, E.R., Brown, R.E., Sunier, J.W.: Phys. Rev. C **27** (1983) 1040.
- 83Ci15 Cizewski, J.A., Brown, R.E., Flynn, E.R., Sunier, J.W.: Phys. Rev. C **28** (1983) 2199.
- 83De19 Dewberry, R.A., Kouzes, R.T., Naumann, R.A., Lanier, R.G., Börner, H.G., Hoff, R.: Nucl. Phys. A **399** (1983) 1.
- 83De34 Decman, D.J., Becker, J.A., Carlson, J.B., Lanier, R.G., Mann, L.G., Struble, G.L., Maier, K.H., Stoffl, W., Sheline, R.K.: Phys. Rev. C **28** (1983) 1060.
- 83De43 Dewberry, R.A., Naumann, R.A.: Phys. Rev. C **28** (1983) 2259.
- 83Fi10 Finck, J.E., Crawley, G.M., Nolen Jr., J.A., Kouzes, R.T.: Nucl. Phys. A **407** (1983) 163.
- 83Fl05 Flynn, E.R., Van der Plicht, J., Wilhelmy, J.B., Mann, L.G., Struble, G.L., Lanier, R.G.: Phys. Rev. C **28** (1983) 97.
- 83Ja07 Janecke, J., Becchetti, F.D., Gray, W.S., Tickle, R.S., Sugarbaker, E.: Nucl. Phys. A **402** (1983) 262.
- 83Ko42 Komppa, T., Komu, R., Kortelahti, M., Muhonen, J., Pakkanen, A., Piiparinen, M., Prochazka, I., Blomqvist, J.: Z. Phys. A **314** (1983) 33.

-
- 83Ma07 Mairle, G., Schindler, K., Grabmayr, P., Wagner, G.J., Schmidt-Rohr, U., Berg, G.A.P., Hurlimann, W., Martin, S.A., Meissburger, J., Romer, J.G.H., Styczen, B., Tain, J.L.: Phys.Lett. B **12** (1983) 307; Priv. Comm. (February 1983).
- 83Ny01 Nybo, K., Thorsteinsen, T.F., Lovhoiden, G., Flynn, E.R., Cizewski, J.A., Sheline, R.K., Decman, D., Burke, D.G., Sletten, G., Hill, P., Kaffrell, N., Kurcewicz, W., Nyman, G.: Nucl. Phys. A **408** (1983) 127.
- 83Sh37 Sheline, R.K., Decman, D., Nybo, K., Thorsteinsen, T.F., Lovhoiden, G., Flynn, E.R., Cizewski, J.A., Burke, D.K., Sletten, G., Hill, P., Kaffrell, N., Kurcewicz, W., Nyman, G., Leander, G.: Phys. Lett. B **133** (1983) 13.
- 83Ta05 Takahashi, M., Murakami, T., Morita, S., Orihara, H., Ishizaki, Y., Yamaguchi, H.: Phys. Rev. C **27** (1983) 1454.
- 83Ve02 Vergnes, M., Berrier-Ronsin, G., Bijker, R.: Phys. Rev. C **28** (1983) 360.
- 83Wa01 Warde, E., Costa, G.J., Magnac, D., Seltz, R., Gerardin, C., Buenerd, M., Martin, Ph., Saathoff, W., Wiedner, C.A.: Phys. Rev. C **27** (1983) 98.
- 84Ah01 Ahmad, I., Chasman, R.R., Gindler, J.E., Friedman, A.M.: Phys. Rev. Lett. **52** (1984) 503.
- 84DeZV Decman, D.J., Mann, L.G., Massey, T.N., Struble, G.L., Sisson, D.H., Henderson, C.M., Scheerer, H.J., Kleinheinz, P., Thomas, K.E., O'Brien, H.A.: Proc. 7th int. Conf. on At. Masses and Fund. Const., Darmstadt, 1984, p. 220.
- 84Dj01 Djalali, C.: J. Phys. (Paris), Colloq. C **4** (1984) 375.
- 84Fu15 Fujiwara, M., Fujita, Y., Katayama, I., Morinobu, S., Yamazaki, T., Ikegami, H., Hayakawa, S.I.: J. Phys. (Paris), Colloq. C **4** (1984) 453.
- 84Ga16 Gales, S.: J. Phys. (Paris), Colloq. C **4** (1984) 39.
- 84He10 Herzog, M.W., Liotta, R.L.: Phys. Scr. **30** (1984) 52.
- 84Kl08 Kleinheinz, P.: Nuovo Cim. A **81** (1984) 140.
- 84La06 Lanier, R.G., Sheline, R.K., Struble, G.L., Mann, L.G., Cizewski, J.A.: Nucl. Phys. A **413** (1984) 236.
- 84La26 Langevin-Joliot, H., Gerlic, E., Guillot, J., Van de Wiele, J.: J. Phys. (London) G **10** (1984) 1435.
- 84Pe03 Peterson, R.J., Garrett, J.D.: Nucl. Phys. A **414** (1984) 59.
- 84Po10 Popov, Yu.P., Sukhovoij, A.M., Khitrov, V.A., Yazvitsky, Yu.S.: Yad. Fiz. **39** (1984) 1329.
- 84Po18 Popov, Yu.P., Sukhovoij, A.M., Khitrov, V.A., Yazvitsky, Yu.S.: Yad. Fiz. **40** (1984) 573.
- 84Po21 Popov, Yu.P., Sukhovoij, A.M., Khitrov, V.A., Yazvitsky, Yu.S.: Izv. Akad. Nauk SSSR, Ser. Fiz. **48** (1984) 891.
- 84Sp04 Spisak, M.J., Daehnick, W.W.: Phys. Rev. C **29** (1984) 2088.
- 84Va13 Van Den Berg, A.M., Blasi, N., Siemssen, R.H., Sterrenburg, W.A., Sujkowski, Z.: Nucl. Phys. A **422** (1984) 45.
- 84Va23 Van Den Berg, A.M., Siemssen, R.H.: Nuovo Cim. A **81** (1984) 318.
- 84Va38 Vasileva, E.V., Popov, Yu.P., Sukhovoij, A.M., Khitrov, V.A., Yazvitsky, Yu.S.: Izv. Akad. Nauk SSSR, Ser. Fiz. **48** (1984) 1907.
- 84Ve06 Vergnes, M., Berrier-Ronsin, G., Rotbard, G., Vernotte, J., Maison, J.M., Bijker, R.: Phys. Rev. C **30** (1984) 517.
- 85Bu12 Burke, D.G., Maddaock, B.L.W., Davidson, W.F.: Nucl. Phys. A **442** (1985) 424.
- 85Bu18 Burke, D.G., Davidson, W.F., Cizewski, J.A., Brown, R.E., Sunier, J.W.: Nucl. Phys. A **445** (1985) 70.
- 85Bu19 Burke, D.G., Davidson, W.F., Cizewski, J.A., Brown, R.E., Flynn, E.R., Sunier, J.W.: Can. J. Phys. **63** (1985) 1309.
- 85Ca13 Casten, R.F.: Phys. Lett. B **152** (1985) 145.
- 85Ca19 Casten, R.F.: Phys. Rev. Lett. **54** (1985) 1991.
- 85Ca29 Casten, R.F.: Nucl. Phys. A **443** (1985) 1.

-
- 85Ca33 Casten, R.F., Frank, W., Von Brentano, P.: Nucl. Phys. A **444** (1985) 133.
- 85Da11 Dahlinger, M., Hanelt, E., Kankeleit, E., Schwartz, B., Schwalm, D., Habs, D., Simon, R.S., Backe, H.: Z. Phys. A **321** (1985) 535.
- 85Fi05 Finck, J.E., Crawley, G.M., Weber, D., Smith, P.A.: Nucl. Phys. A **441** (1985) 57.
- 85Fu09 Fujita, Y., Fujiwara, M., Morinobu, S., Katayama, I., Yamazaki, T., Itahashi, T., Ikegami, H., Hayakawa, S.I.: Phys. Rev. C **32** (1985) 425.
- 85Ga01 Gales, S., Massolo, C.P., Fortier, S., Schapira, J.P., Martin, P., Comparat, V.: Phys. Rev. C **31** (1985) 94.
- 85Lo19 Lovhoiden, G., Thorsteinsen, T.F., Dossland, L.A., Kristiansen, T., Burke, D.G.: Nucl. Phys. A **437** (1985) 47.
- 85Sc23 Schmorak, M.R.: Nucl. Data Sheets **46** (1985) 287.
- 85Sz01 Szucs, J.A., Johns, M.W., Singh, B.: Nucl. Data Sheets **46** (1985) 1.
- 85Th02 Thorsteinsen, T.F., Vaagen, J.S., Lovhoiden, G., Blasi, N., Harakeh, M.N., Van Der Werf, S.Y.: Nucl. Phys. A **435** (1985) 125.
- 85Ve05 Vergnes, M., Grafeuille, S., Rotbard, G., Berrier-Ronsin, G., Vernotte, J., Maison, J.M., Fortier, S., Tamisier, R., Van Isacker, P., Jolie, J.: Phys. Rev. C **31** (1985) 2071.
- 85Wi12 Wienke, H., Blok, H.P., Van Hienen, J.F.A., Blok, J.: Nucl. Phys. A **442** (1985) 397.
- 85Zh10 Zhu, P.Y.: Nuovo Cim. A **90** (1985) 308.
- 86Bo43 Boneva, S.T., Vasileva, E.V., Popov, Yu.P., Sukhovej, A.M., Khitrov, V.A., Yazvitsky, Yu.S.: Izv. Akad. Nauk SSSR, Ser. Fiz. **50** (1986) 1831.
- 86Da15 Daehnick, W.W., Brown, R.E., Flynn, E.R., Hardekopf, R.A., Peng, J.C.: Phys. Rev. C **34** (1986) 815.
- 86Ko01 Kohno, T., Adachi, M., Fukuda, S., Taya, M., Fukuda, M., Taketani, H., Gono, Y., Sugawara, M., Ishikawa, Y.: Phys. Rev. C **33** (1986) 392.
- 86Lo01 Lovhoiden, G., Thorsteinsen, T.F., Nybo, K., Burke, D.G.: Nucl. Phys. A **452** (1986) 30.
- 86Lo15 Lovhoiden, G., Thorsteinsen, T.F., Burke, D.G.: Phys. Scr. **34** (1986) 691.
- 86Ma17 Martin, M.J.: Nucl. Data Sheets **47** (1986) 797.
- 86Sc16 Schmidt, H.H., Von Egidy, T., Scheerer, H.J., Hungerford, P., Börner, H.G., Kerr, S.A., Schreckenbach, K., Casten, R.F., Kane, W.R., Warner, D.D., Chalupka, A., Balodis, M.K., Guseva, T.V., Prokofjev, P.T., Tambergs, J.J.: Nucl. Phys. A **454** (1986) 267.
- 86Sc25 Schmidt, H.H., Stoffl, W., Von Egidy, T., Hungerford, P., Scheerer, H.J., Schreckenbach, K., Börner, H.G., Warner, D.D., Chrien, R.E., Greenwood, R.C., Reich, C.W.: J. Phys. (London) G **12** (1986) 411.
- 86Xi01 Xing, Z., Ragnarsson, I., Bengtsson, T.: Phys. Lett. B **177** (1986) 265.
- 87Ba52 Balodis, M.K., Prokofjev, P.T., Kramer, N.D., Simonova, L.I., Schreckenbach, K., Davidson, W.F., Pinston, J.A., Hungerford, P., Schmidt, H.H., Scheerer, H.J., Von Egidy, T., Van Assche, P.H.M., Spits, A.M.J., Casten, R.F., Kane, W.R., Warner, D.D., Kern, J.: Nucl. Phys. A **472** (1987) 445.
- 87Bo52 Bogdzel, A.A., Boneva, S.T., Vasileva, E.V., Elizarov, O.I., Popov, Yu.P., Sukhovej, A.M., Khitrov, V.A., Yazvitsky, Yu.S.: Izv. Akad. Nauk SSSR, Ser. Fiz. **51** (1987) 1882; preprint JINR **P6-87-73** (1987).
- 87Bo53 Boneva, S.T., Vasileva, E.V., Sukhovej, A.M.: Izv. Akad. Nauk SSSR, Ser. Fiz. **51** (1987) 1923.
- 87BoZE Boneva, S.T., Khitrov, V.A., Popov, Yu.P., Sukhovej, A.M., Vasilieva, E.V., Yazvitsky, Yu.S.: **JINR-E3-87-538** (1987).
- 87BoZG Boneva, S.T., Vasileva, E.V., Popov, Yu.P., Sukhovej, A.M., Khitrov, V.A., Yazvitsky, Yu.S.: **JINR-P3-87-513** (1987).
- 87Br05 Bruce, A.M., Hicks, D., Warner, D.D.: Nucl. Phys. A **465** (1987) 221.
- 87Ci06 Cizewski, J.A., Burke, D.G., Brown, R.E., Sunier, J.W.: Phys. Rev. C **36** (1987) 822.
- 87Fo16 Fortier, S., Gales, S., Austin, S.M., Benenson, W., Crawley, G.M., Djalali, C., Lee, J.H., Van der Plicht, J., Winfield, J.S.: Phys. Rev. C **36** (1987) 1830.

-
- 87Gr21 Grabmayr, P., Mairle, G., Schmidt-Rohr, U., Berg, G.P.A., Meissburger, J., Von Rossen, P., Tain, J.L.: Nucl. Phys. A **469** (1987) 285.
- 87Ha25 Hashimoto, K., Aoki, Y., Tagishi, Y., Yagi, K.: Nucl. Phys. A **471** (1987) 520.
- 87La07 Langevin-Joliot, H., Gerlic, E., Guillot, J., Van De Wiele, J., Van Der Werf, S.Y., Blasi, N.: Nucl. Phys. A **462** (1987) 221.
- 87Ri08 Riezebos, H.J., De Voigt, M.J.A., Fields, C.A., Cheng, X.W., Peterson, R.J., Hagemann, G.B., Stolk, A.: Nucl. Phys. A **465** (1987) 1.
- 87Ro20 Roy, T.K., Mukherjee, S.: J. Phys. (London) G **13** (1987) 1239.
- 87Wh01 White, D.H., Börner, H.G., Hoff, R.W., Schreckenbach, K., Davidson, W.F., Von Egidy, T., Warner, D.D., Jeuch, P., Barreau, G., Kane, W.R., Stelts, M.L., Chrien, R.E., Casten, R.F., Lanier, R.G., Loughheed, R.W., Kouzes, R.T., Naumann, R.A., Dewberry, R.: Phys. Rev. C **35** (1987) 81.
- 88Bo19 Boneva, S.T., Khitrov, V.A., Popov, Yu.P., Sukhovoij, A.M., Vasilieva, E.V., Yazvitsky, Yu.S.: Z. Phys. A **330** (1988) 153.
- 88Bo44 Boneva, S.T., Vasileva, E.V., Popov, Yu.P., Sukhovoij, A.M., Khitrov, V.A.: Izv. Akad. Nauk SSSR, Ser. Fiz. **52** (1988) 2082; Bull. Acad. Sci. USSR, Phys. Ser. **52** No.11 (1988) 1.
- 88BoZK Boneva, S.T., Vasileva, E.V., Popov, Yu.P., Sukhovoij, A.M., Khitrov, V.A., Yazvitsky, Yu.S.: **JINR-P6-88-118** (1988).
- 88Br21 Browne, E.: Nucl.Data Sheets **54** (1988) 199.
- 88Bu08 Burke, D.G., Lovhoiden, G., Thorsteinsen, T.F.: Nucl. Phys. A **483** (1988) 221.
- 88Co19 Cottle, P.D., Stuckey, K.A., Kemper, K.W.: Phys. Rev. C **38** (1988) 2843.
- 88Da15 Dahlinger, M., Kankeleit, E., Habs, D., Schwalm, D., Schwartz, B., Simon, R.S., Burrows, J.D., Butler, P.A.: Nucl. Phys. A **484** (1988) 337.
- 88Er02 Ercan, A., Broda, R., Kleinheinz, P., Piiparinen, M., Julin, R., Blomqvist, J.: Z. Phys. A **329** (1988) 63.
- 88He02 Heil, R.D., Pitz, H.H., Berg, U.E.P., Kneissl, U., Hummel, K.D., Kilgus, G., Bohle, D., Richter, A., Wesselborg, C., Von Brentano, P.: Nucl. Phys. A **476** (1988) 39.
- 88Ka01 Katajanheimo, R., Jaderholm, R., Siivola, A., Julin, R., Liukkonen, E.: Z. Phys. A **329** (1988) 1.
- 88La18 Langevin-Joliot, H., Datar, V., Gerlic, E., Van de Wiele, J., Azaiez, F., Fortier, S., Gales, S., Guillot, J., Maison, J.M., Massolo, C.P., Duhamel, G., Perrin, G.: Phys. Rev. C **38** (1988) 1168.
- 88Ma12 Mayerhofer, U., Von Egidy, T., Hlawatsch, G., Klorä, J., Linder, H.: J. Phys. (London) G **14**, Suppl. S137 (1988).
- 88Ma18 Martz, H.E., Sheline, R.K., Lanier, R.G., Hoff, R.W., Struble, G.L., Decman, D.J., Burke, D.G., Chasman, R.R., Naumann, R.A.: Phys. Rev. C **37** (1988) 1407.
- 88Ra01 Radhakrishna, M.C., Puttaswamy, N.G., Nann, H., Brown, J.D., Jacobs, W.W., Jones, W.P., Miller, D.W., Singh, P.P., Stephenson, E.J.: Phys. Rev. C **37** (1988) 66.
- 88Sh11 Shirley, V.S.: Nucl.Data Sheets **53** (1988) 223.
- 88Sm0A Smith, P.B., Moreh, R., Haik, N.: Proc. 6-th Conf. on Capture Gamma-Ray Spectroscopy, Leuven, 1987, Int. Conf. Ser. No. 88, IOP, 1988, S686.
- 89Ak03 Akovali, Y.A.: Nucl. Data Sheets **58** (1989) 555; Errata: Nucl. Data Sheets **61** (1990) 187.
- 89Bo16 Boneva, S.T., Vasilieva, E.V., Malov, L.A., Popov, Yu.P., Sukhovoij, A.M., Khitrov, V.A.: Yad. Fiz. **49** (1989) 944.
- 89Bo30 Boneva, S.T., Vasileva, E.V., Popov, Yu.P., Sukhovoij, A.M., Khitrov, V.A., Yazvitsky, Yu.S.: Izv. Akad. Nauk SSSR, Ser. Fiz. **53** (1989) 7; Bull. Acad. Sci. USSR, Phys. Ser. **53** No.6 (1989) 1.
- 89Bo50 Boneva, S.T., Vasileva, E.V., Grigoriev, E.P., Popov, Yu.P., Sukhovoij, A.M., Khitrov, V.A.: Izv. Akad. Nauk SSSR, Ser. Fiz. **53** (1989) 884; Bull. Acad. Sci. USSR, Phys. Ser. **53** No.5 (1989) 61.

-
- 89Bo53 Boneva, S.T., Vasileva, E.V., Voinov, A.V., Popov, Yu.P., Sukhovoij, A.M., Khitrov, V.A.: *Izv. Akad. Nauk SSSR, Ser. Fiz.* **53** (1989) 2092; *Bull. Acad. Sci. USSR, Phys. Ser.* **53** No.11 (1989) 29.
- 89BoYR Boneva, S.T., Vasileva, E.V., Voinov, A.V., Popov, Yu.P., Sukhovoij, A.M., Khitrov, V.A.: **JINR-P6-89-43** (1989).
- 89BoYT Bondarenko, V.A., Boneva, S.T., Vasileva, E.V., Kuvaga, I.L., Popov, Yu.P., Prokofev, P.T., Rezvaya, G.L., Sukhovoij, A.M., Khitrov, V.A.: **JINR-P6-89-10** (1989).
- 89Br09 Browne, E.: *Nucl.Data Sheets* **56** (1989) 709.
- 89Br28 Browne, E.: *Nucl.Data Sheets* **58** (1989) 441.
- 89Bu03 Burke, D.G., Kajrys, G., Beachey, D.: *Nucl. Phys. A* **492** (1989) 68.
- 89BuZW Burke, D.G.: *Priv. Comm.* (1989).
- 89Fi11 Firestone, R.B.: *Nucl. Data Sheets* **58** (1989) 243.
- 89Fr06 Freeman, S.J., Chapman, R., Durell, J.L., Hotchkis, M.A.C., Khazaie, F., Lisle, J.C., Mo, J.N., Bruce, A.M., Cunningham, R.A., Drumm, P.V., Warner, D.D., Garrett, J.D.: *Phys. Lett. B* **222** (1989) 347.
- 89Fu07 Fujita, Y., Fujiwara, M., Morinobu, S., Katayama, I., Yamazaki, T., Itahashi, T., Ikegami, H., Hayakawa, S.I.: *Phys. Rev. C* **40** (1989) 1595.
- 89Ge03 Gerlic, E., Guillot, J., Langevin-Joliot, H., Van de Wiele, J., Gales, S., Duhamel, G., Perrin, G., Massolo, C.P., Sakai, M.: *Phys. Rev. C* **39** (1989) 2190.
- 89Ha20 Hartmann, U., Bohle, D., Humbert, F., Richter, A.: *Nucl. Phys. A* **499** (1989) 93.
- 89Ka21 Kader, H., Graw, G., Eckle, F.J., Eckle, G., Schiemenz, P., Kleinheinz, P., Rubio, B., De Angelis, G., Massey, T.N., Mann, L.G., Blomqvist, J.: *Phys. Lett. B* **227** (1989) 325.
- 89Lo07 Lovhoiden, G., Thorsteinsen, T.F., Andersen, E., Kiziltan, M.F., Burke, D.G.: *Nucl. Phys. A* **494** (1989) 157.
- 89Ma11 Mayerhofer, U., Von Egidy, T., Durner, P., Hlawatsch, G., Klor, J., Lindner, H., Brant, S., Seyfarth, H., Paar, V., Lopac, V., Kopecky, J., Warner, D.D., Chrien, R.E., Pospisil, S.: *Nucl. Phys. A* **492** (1989) 1.
- 89Ma28 Mann, L.G., Lanier, R.G., Struble, G.L., Yates, S.W., Naumann, R.A., Kouzes, R.T.: *Phys. Rev. C* **39** (1989) 2180.
- 89Pi05 Pitz, H.H., Berg, U.E.P., Heil, R.D., Kneissl, U., Stock, R., Wesselborg, C., Von Brentano, P.: *Nucl. Phys. A* **492** (1989) 411.
- 89Ri03 Richter, R., Forster, I., Gelberg, A., Haque, A.M.I., Von Brentano, P., Casten, R.F., Börner, H.G., Colvin, G.G., Schreckenbach, K., Barreau, G., Kerr, S.A., Schmidt, H.H., Hungerford, P., Scheerer, H.J., Von Egidy, T., Rascher, R.: *Nucl. Phys. A* **499** (1989) 221.
- 89Sc31 Schmidt, H.H., Hungerford, P., Von Egidy, T., Scheerer, H.J., Börner, H.G., Kerr, S.A., Schreckenbach, K., Hoyler, F., Colvin, G.G., Bruce, A.M., Casten, R.F., Warner, D.D., Kugava, I.L., Bondarenko, V.A., Kramer, N.D., Prokofjev, P.T., Chalupka, A.: *Nucl. Phys. A* **504** (1989) 1.
- 89Sh08 Sheline, R.K.: *Phys. Lett. B* **219** (1989) 222.
- 89Sh33 Shirley, V.S.: *Nucl.Data Sheets* **58** (1989) 871.
- 89Un02 Unkelbach, W., Speth, J., Wambach, J.: *Phys. Rev. C* **40** (1989) 1534.
- 90Ah02 Ahmad, I., Chasman, R.R., Friedman, A.M., Yates, S.W.: *Phys. Lett. B* **251** (1990) 338.
- 90Ak02 Akovali, Y.A.: *Nucl. Data Sheets* **59** (1990) 263.
- 90Ak03 Akovali, Y.A.: *Nucl. Data Sheets* **60** (1990) 617.
- 90Ak05 Akovali, Y.A.: *Nucl. Data Sheets* **61** (1990) 623.
- 90Ar0A Arima, A.: *Nucl. Phys. A* **507** (1990) 305c.
- 90Ba31 Baxter, A.M., Byrne, A.P., Dracoulis, G.D., Bark, R.A., Riess, F., Stuchbery, A.E., Kruse, M.C., Poletti, A.R.: *Nucl. Phys. A* **515** (1990) 493.

-
- 90Be01 Becker, J.A., Roy, N., Henry, E.A., Deleplanque, M.A., Beausang, C.W., Diamond, R.M., Draper, J.E., Stephens, F.S., Cizewski, J.A., Brinkman, M.J.: *Phys. Rev. C* **41** (1990) R9.
- 90Be11 Beausang, C.W., Henry, E.A., Becker, J.A., Roy, N., Yates, S.W., Deleplanque, M.A., Diamond, R.M., Stephens, F.S., Draper, J.E., Kelly, W.H., Burde, J., McDonald, R.J., Rubel, E., Brinkman, M.J., Cizewski, J.A., Akovali, Y.A.: *Z. Phys. A* **335** (1990) 325.
- 90Be37 Becker, J.A., Roy, N., Henry, E.A., Yates, S.W., Kuhnert, A., Draper, J.E., Korten, W., Beausang, C.W., Deleplanque, M.A., Diamond, R.M., Stephens, F.S., Kelly, W.H., Azaiez, F., Cizewski, J.A., Brinkman, M.J.: *Nucl. Phys. A* **520** (1990) 187c.
- 90Bo49 Boneva, S.T., Vasileva, E.V., Kulik, V.D., Le, H.H., Popov, Yu.P., Sukhovoij, A.M., Khitrov, V.A., Kholnov, Yu.V.: *Izv. Akad. Nauk SSSR, Ser. Fiz.* **54** (1990) 822; *Bull. Acad. Sci. USSR, Phys. Ser.* **54** No.5 (1990) 5.
- 90Bo50 Boneva, S.T., Vasileva, E.V., Kulik, V.D., Le, H.H., Popov, Yu.P., Sukhovoij, A., Khitrov, V.A., Kholnov, Yu.V.: *Izv. Akad. Nauk SSSR, Ser. Fiz.* **54** (1990) 836; *Bull. Acad. Sci. USSR, Phys. Ser.* **54** No.5 (1990) 19.
- 90Bo52 Boneva, S.T., Vasileva, E.V., Kulik, V.D., Kkhem, L.K., Popov, Yu.P., Sukhovoij, A.M., Khitrov, V.A., Kholnov, Yu.V.: *Izv. Akad. Nauk SSSR, Ser. Fiz.* **54** (1990) 1787; *Bull. Acad. Sci. USSR, Phys. Ser.* **54** No.9 (1990) 118.
- 90BoZN Boneva, S.T., Vasileva, E.V., Grigoriev, E.P., Kulik, V.D., Le Khong Kkhem, Popov, Yu.P., Sukhovoij, A.M., Khitrov, V.A., Kholnov, Yu.V.: Program and Thesis, Proc. 40th Ann. Conf. Nucl. Spectrosc. Struct. At. Nuclei, Leningrad, p. 116 (1990).
- 90BoZT Boneva, S.T., Vasileva, E.V., Kulik, V.D., Le Khong Kkhem, Popov, Yu.P., Sukhovoij, A.M., Khitrov, V.A., Kholnov, Yu.V.: **JINR-P6-90-173** (1990).
- 90BoZV Boneva, S.T., Khitrov, V.A., Sukhovoij, A.M., Voinov, A.V.: **JINR-E3-90-45** (1990).
- 90Br10 Brinkman, M.J., Kuhnert, A., Henry, E.A., Becker, J.A., Yates, S.W., Diamond, R.M., Deleplanque, M.A., Stephens, F.S., Korten, W., Azaiez, F., Kelly, W.H., Draper, J.E., Beausang, C.W., Rubel, E., Cizewski, J.A.: *Z. Phys. A* **336** (1990) 115.
- 90Br19 Brabec, V., Kovalik, A., Dragoun, O., Kuznetsova, M.Ya., Mastalka, A., Adam, J.: *J. Phys. (London) G* **16** (1990) 1221.
- 90Br23 Briancon, Ch., Cwiok, S., Eid, S.A., Green, V., Hamilton, W.D., Liang, C.F., Walen, R.J.: *J. Phys. (London) G* **16** (1990) 1735.
- 90Bu17 Burke, D.G., Garrett, P.E., Tao, Q., Naumann, R.A.: *Phys. Rev. C* **42** (1990) R499.
- 90Bu26 Burke, D.G., Kajrys, G.: *Nucl. Phys. A* **517** (1990) 1.
- 90By01 Byrski, T., Beck, F.A., Curien, D., Schuck, C., Fallon, P., Alderson, A., Ali, I., Bentley, M.A., Bruce, A.M., Forsyth, P.D., Howe, D., Roberts, J.W., Sharpey-Schafer, J.F., Smith, G., Twin, P.J.: *Phys. Rev. Lett.* **64** (1990) 1650.
- 90Ca18 Carpenter, M.P., Janssens, R.V.F., Moore, E.F., Ahmad, I., Fernandez, P.B., Khoo, T.L., Wolfs, F.L.H., Ye, D., Beard, K.B., Garg, U., Drigert, M.W., Benet, Ph., Wyss, R., Satula, W., Nazarewicz, W., Riley, M.A.: *Phys. Lett. B* **240** (1990) 44.
- 90Ca22 Carpenter, M.P., Bingham, C.R., Courtney, L.H., Janzen, V.P., Larabee, A.J., Liu, Z.-M., Riedinger, L.L., Schmitz, W., Bengtsson, R., Bengtsson, T., Nazarewicz, W., Zhang, J.-Y., Johansson, J.K., Popescu, D.G., Waddington, J.C., Baktash, C., Halbert, M.L., Johnson, N.R., Lee, I.Y., Schutz, Y.S., Nyberg, J., Johnson, A., Wyss, R., Dubuc, J., Kajrys, G., Monaro, S., Pilotte, S., Honkanen, K., Sarantites, D.G., Haenni, D.R.: *Nucl. Phys. A* **513** (1990) 125.
- 90Ca37 Carpenter, M.P., Ye, D., Janssens, R.V.F., Khoo, T.L., Ahmad, I., Beard, K.B., Benet, Ph., Cizewski, J.A., Drigert, M.W., Fernandez, P., Garg, U., Moore, E.F., Wolfs, F.L.H.: *Nucl. Phys. A* **520** (1990) 133c.
- 90Ch34 Chasteler, R.M., Nitschke, J.M., Firestone, R.B., Vierinen, K.S., Wilmarth, P.A.: *Phys. Rev. C* **42** (1990) R1171.
- 90Ch37 Chasteler, R.M., Nitschke, J.M., Firestone, R.B., Vierinen, K.S., Wilmarth, P.A.: *Phys. Rev. C* **42** (1990) R1796.

-
- 90Cu05 Cullen, D.M., Riley, M.A., Alderson, A., Ali, I., Beausang, C.W., Bengtsson, T., Bentley, M.A., Fallon, P., Forsyth, P.D., Hanna, F., Mullins, S.M., Nazarewicz, W., Poynter, R.J., Regan, P.H., Roberts, J.W., Satula, W., Sharpey-Schafer, J.F., Simpson, J., Sletten, G., Twin, P.J., Wadsworth, R., Wyss, R.: *Phys. Rev. Lett.* **65** (1990) 1547.
- 90Cu06 Cullen, D.M., Riley, M.A., Alderson, A., Ali, I., Bengtsson, T., Bentley, M.A., Bruce, A.M., Fallon, P., Forsyth, P.D., Hanna, F., Mullins, S.M., Nazarewicz, W., Poynter, R., Regan, P., Roberts, J.W., Satula, W., Sharpey-Schafer, J.F., Simpson, J., Sletten, G., Twin, P.J., Wadsworth, R., Wyss, R.: *Nucl. Phys. A* **520** (1990) 105c.
- 90De03 De Voigt, M.J.A., Kaczarowski, R., Riezebos, H.J., Noorman, R.F., Bacelar, J.C., Deleplanque, M.A., Diamond, R.M., Stephens, F.S.: *Nucl. Phys. A* **507** (1990) 447.
- 90De04 De Voigt, M.J.A., Kaczarowski, R., Riezebos, H.J., Noorman, R.F., Bacelar, J.C., Deleplanque, M.A., Diamond, R.M., Stephens, F.S., Sauvage, J., Roussiere, B.: *Nucl. Phys. A* **507** (1990) 472.
- 90De22 De Angelis, G., Kleinheinz, P., Rubio, B., Tain, J.L., Zuber, K., Brinkmoller, B., Von Rossen, P., Romer, J., Paul, D., Meissburger, J., Berg, G.P.A., Magiera, A., Hlawatsch, G., Mann, L.G., Massey, T.N., Decman, D., Struble, G.L., Blomqvist, J.: *Z. Phys. A* **336** (1990) 375.
- 90Di02 Diallo, O., Mouze, G., Bechlitch, P., Comanducci, J.F., Abela, P., Ythier, C.: *Nucl. Instr. Meth. Phys. Res. A* **286** (1990) 379.
- 90Dr05 Drissi, S., Kern, J., Hagn, E.: *Nucl. Phys. A* **512** (1990) 413.
- 90Dr06 Drigert, M.W., Piiparinen, M., Janssens, R.V.F., Holzmann, R., Ahmad, I., Borggreen, J., Chasman, R.R., Daly, P.J., Dichter, B.K., Emling, H., Garg, U., Grabowski, Z.W., Khoo, T.L., Ma, W.C., Quader, M., Radford, D.C., Trzaska, W.: *Nucl. Phys. A* **515** (1990) 466.
- 90Fa03 Fant, B., Weckstrom, T., Kallberg, A.: *Phys. Scr.* **41** (1990) 652.
- 90Fu07 Fujita, Y., Yanagihara, T., Fujiwara, M., Katayama, I., Hosono, K., Morinobu, S., Yamazaki, T., Hayakawa, S.I., Katori, K., Muto, K., Ikegami, H.: *Phys. Lett. B* **247** (1990) 219.
- 90Ga15 Gascon, J., Yu, C.-H., Hagemann, G.B., Carpenter, M.C., Espino, J.M., Iwata, Y., Komatsubara, T., Nyberg, J., Ogaza, S., Sletten, G., Tjom, P.O., Radford, D.C., Simpson, J., Alderson, A., Bentley, M.A., Fallon, P., Forsyth, P.D., Roberts, J.W., Sharpey-Schafer, J.F.: *Nucl. Phys. A* **513** (1990) 344.
- 90Gj01 Gjorup, N.L., Bentley, M.A., Fabricius, B., Holm, A., Sharpey-Schafer, J.F., Sletten, G., Walker, P.M.: *Z. Phys. A* **337** (1990) 353.
- 90Go33 Govor, L.I., Demidov, A.M., Kurkin, V.A.: *Izv. Akad. Nauk SSSR, Ser. Fiz.* **54** (1990) 526; *Bull. Acad. Sci. USSR, Phys. Ser.* **54** No.3 (1990) 147.
- 90Gr19 Grigorev, E.P.: *Yad. Fiz.* **52** (1990) 915; *Sov. J. Nucl. Phys.* **52** (1990) 581.
- 90Ha31 Haas, B., Ward, D., Andrews, H.R., Ball, G.C., Drake, T.E., Flibotte, S., Galindo-Uribarri, A., Janzen, V.P., Johansson, J.K., Kluge, H., Kuehner, J., Omar, A., Pilotte, S., Prevost, D., Rodriguez, J., Radford, D.C., Taras, P., Vivien, J.P., Waddington, J.C., Aberg, S.: *Phys. Rev. C* **42** (1990) R1817.
- 90He03 Heil, R.D., Kasten, B., Scharfe, W., Butler, P.A., Friedrichs, H., Hoblit, S.D., Kneissl, U., Lindenstruth, S., Ludwig, M., Muller, G., Pitz, H.H., Rose, K.W., Schumacher, M., Seemann, U., Simpson, J., Von Brentano, P., Weber, Th., Wesselborg, C., Zilges, A.: *Nucl. Phys. A* **506** (1990) 223.
- 90He09 Henry, E.A., Brinkman, M.J., Beausang, C.W., Becker, J.A., Roy, N., Yates, S.W., Cizewski, J.A., Diamond, R.M., Deleplanque, M.A., Stephens, F.S., Draper, J.E., Kelly, W.H., McDonald, R.J., Burde, J., Kuhnert, A., Korten, W., Rubel, E., Akovali, Y.A.: *Z. Phys. A* **335** (1990) 361.

-
- 90He14 Hebbinghaus, G., Strahle, K., Rzaca-Urban, T., Balabanski, D., Gast, W., Lieder, R.M., Schnare, H., Urban, W., Wolters, H., Ott, E., Theuerkauf, J., Zell, K.O., Eberth, J., Von Brentano, P., Alber, D., Maier, K.H., Schmitz, W., Beck, E.M., Hubel, H., Bengtsson, T., Ragnarsson, I., Aberg, S.: *Phys. Lett. B* **240** (1990) 311.
- 90He19 Hebbinghaus, G., Kutsarova, T., Gast, W., Kramer-Flecken, A., Lieder, R.M., Urban, W.: *Nucl. Phys. A* **514** (1990) 225.
- 90Ho02 Hoff, R.W., Drissi, S., Kern, J., Strassmann, W., Börner, H.G., Schreckenbach, K., Barreau, G., Ruhter, W.D., Mann, L.G., White, D.H., Landrum, J.H., Dupzyk, R.J., Casten, R.F., Kane, W.R., Warner, D.D.: *Phys. Rev. C* **41** (1990) 484.
- 90Ka21 Kaerts, E., Van Assche, P.H.M., Kerr, S.A., Hoyler, F., Börner, H.G., Casten, R.F., Warner, D.D.: *Nucl. Phys. A* **514** (1990) 173.
- 90Kr06 Kreiner, A.J., Davidson, J., Davidson, M., Thieberger, P., Warburton, E.K.: *Phys. Rev. C* **42** (1990) 878.
- 90Le17 Lee, I.Y., Yu, C.-H., Garrett, J.D., McNeill, J.H., Gao, W.B.: *Phys. Rev. C* **42** (1990) 1953.
- 90Li34 Lisle, J.C., Clarke, D., Chapman, R., Khazaie, F., Mo, J.N., Hubel, H., Schmitz, W., Theine, K., Garrett, J.D., Hagemann, G.B., Herskind, B., Schiffer, K.: *Nucl. Phys. A* **520** (1990) 451c.
- 90Li40 Lindner, H., Trieb, H., Von Egidy, T., Hiller, H., Klor, J., Mayerhofer, U., Walter, A., Wapstra, A.H.: *Nucl. Instr. Meth. Phys. Res. A* **297** (1990) 217.
- 90Lo17 Lonnroth, T., Ahonen, P., Julin, R., Juutinen, S., Lampinen, A., Pakkanen, A., Tormanen, S., Trzaska, W., Virtanen, A.: *Z. Phys. A* **337** (1990) 11.
- 90Ma14 Maj, A., Grawe, H., Kluge, H., Kuhnert, A., Maier, K.H., Recht, J., Roy, N., Hubel, H., Guttormsen, M.: *Nucl. Phys. A* **509** (1990) 413.
- 90Ma20 Marten-Tolle, M., Ackermann, B., Baltzer, H., Bihn, T., Grafen, V., Gunther, C., Hausmann, H., Singh, N., Tolle, R., De Boer, J., Gollwitzer, N.: *Z. Phys. A* **336** (1990) 27.
- 90Ma37 Mauthofer, A., Stelzer, K., Idzko, J., Elze, Th.W., Wollersheim, H.J., Emling, H., Fuchs, P., Grosse, E., Schwalm, D.: *Z. Phys. A* **336** (1990) 263.
- 90Ma43 Margraf, J., Degener, A., Friedrichs, H., Heil, R.D., Jung, A., Kneissl, U., Lindenstruth, S., Pitz, H.H., Schacht, H., Seemann, U., Stock, R., Wesselborg, C., Von Brentano, P., Zilges, A.: *Phys. Rev. C* **42** (1990) 771.
- 90Ma68 Mann, L.G., Decman, D.J., Martz, H.E., Massey, T.N., Struble, G.L., Kleinheinz, P., Scheerer, H.J., Burke, D.G., Kajrys, G.: *Z. Phys. A* **337** (1990) 301.
- 90Mo11 Mouze, G., Ythier, C.: *Nuovo Cim. A* **103** (1990) 105.
- 90Mo12 Mouze, G., Ythier, C.: *Nuovo Cim. A* **103** (1990) 131.
- 90Mo16 Moore, E.F., Janssens, R.V.F., Ahmad, I., Carpenter, M.P., Fernandez, P.B., Khoo, T.L., Ridley, S.L., Wolfs, F.L.H., Ye, D., Beard, K.B., Garg, U., Drigert, M.W., Benet, Ph., Daly, P.J., Wyss, R., Nazarewicz, W.: *Phys. Rev. Lett.* **64** (1990) 3127.
- 90Mu04 Mukherjee, P., Sen, P., Mukherjee, I., Samanta, C.: *J. Phys. (London) G* **16** (1990) L107.
- 90Pi17 Piiparinen, M., Kleinheinz, P., Lunardi, S., Ogawa, M., De Angelis, G., Soramel, F., Meczynski, W., Blomqvist, J.: *Z. Phys. A* **337** (1990) 387.
- 90Ri03 Riley, M.A., Roberts, J.W., Simpson, J., Alderson, A., Ali, I., Bentley, M.A., Bruce, A.M., Chapman, R., Cullen, D.M., Fallon, P., Forsyth, P.D., Lisle, J.C., Mo, J.N., Sharpey-Schafer, J.F.: *J. Phys. (London) G* **16** (1990) L67.
- 90Ri05 Riley, M.A., Cullen, D.M., Alderson, A., Ali, I., Fallon, P., Forsyth, P.D., Hanna, F., Mullins, S.M., Roberts, J.W., Sharpey-Schafer, J.F., Twin, P.J., Poynter, R., Wadsworth, R., Bentley, M.A., Bruce, A.M., Simpson, J., Sletten, G., Nazarewicz, W., Bengtsson, T., Wyss, R.: *Nucl. Phys. A* **512** (1990) 178.

-
- 90Ri09 Riley, M.A., Roberts, J.W., Simpson, J., Alderson, A., Ali, I., Cullen, D.M., Fallon, P., Forsyth, P.D., Sharpey-Schafer, J.F., Bentley, M.A., Bruce, A.M., Chapman, R., Lisle, J.C., Mo, J.N.: Nucl. Phys. A **520** (1990) 279c.
- 90Sa19 Salicio, J.L., Deleze, M., Drissi, S., Kern, J., Mannanal, S.J., Vorlet, J.P., Hamamoto, I.: Nucl. Phys. A **512** (1990) 109.
- 90Sa32 Salewski, H., Becker, K., Schmidt-Ott, W.-D., Hild, T., Meissner, F., Runte, E., Michaelson, R.: Z. Phys. A **337** (1990) 161.
- 90Sc06 Schulz, N., Vanin, V.R., Aiche, M., Briancon, Ch., Chevallier, A., Chevallier, J., Debray, M.E., Kreiner, A.J., Ruchowska, E., Sens, J.C.: Z. Phys. A **335** (1990) 107.
- 90Sc16 Scalia, A.: Nuovo Cim. A **103** (1990) 213.
- 90Sc31 Schiffer, K., Herskind, B.: Nucl. Phys. A **520** (1990) 521c.
- 90Sh04 Shurshikov, E.N., Timofeeva, N.V.: Nucl. Data Sheets **59** (1990) 947; Errata: Nucl. Data Sheets **65** (1992) 504.
- 90Sh15 Sheline, R.K., Liang, C.F., Paris, P.: Int. J. Mod. Phys. A **5** (1990) 2821.
- 90Ta19 Tagziria, H., Elahrash, M., Hamilton, W.D., Finger, M., John, J., Malinsky, P., Pavlov, V.N.: J. Phys. (London) G **16** (1990) 1323.
- 90Th02 Thorsteinsen, T.F., Nybo, K., Lovhoiden, G.: Phys. Scr. **42** (1990) 141.
- 90Ve13 Vergnes, M., Berrier-Ronsin, G., Rotbard, G., Skalski, J., Nazarewicz, W.: Nucl. Phys. A **514** (1990) 381.
- 90Wa09 Walker, P.M., Sletten, G., Gjorup, N.L., Bentley, M.A., Borggreen, J., Fabricius, B., Holm, A., Howe, D., Pedersen, J., Roberts, J.W., Sharpey-Schafer, J.F.: Phys. Rev. Lett. **65** (1990) 416.
- 90Wo11 Woldt, P., Grabmayr, P., Rau, G., Wagner, G.J., Hofstee, M.A., Schippers, J.M., Van der Werf, S.Y., Nann, H.: Nucl. Phys. A **518** (1990) 496.
- 90Ye01 Ye, D., Janssens, R.V.F., Carpenter, M.P., Moore, E.F., Chasman, R.R., Ahmad, I., Beard, K.B., Benet, Ph., Drigert, M.W., Fernandez, P.B., Garg, U., Khoo, T.L., Ridley, S.L., Wolfs, F.L.H.: Phys. Rev. C **41** (1990) R13.
- 90Ye03 Ye, D., Janssens, R.V.F., Carpenter, M.P., Moore, E.F., Ahmad, I., Beard, K.B., Benet, Ph., Drigert, M.W., Garg, U., Grabowski, Z.W., Khoo, T.L., Wolfs, F.L.H., Bengtsson, T., Ragnarsson, I.: Phys. Lett. B **236** (1990) 7.
- 90Zi01 Zilges, A., Von Brentano, P., Wesselborg, C., Heil, R.D., Kneissl, U., Lindenstruth, S., Pitz, H.H., Seemann, U., Stock, R.: Nucl. Phys. A **507** (1990) 399.
- 90Zi05 Zilges, A., Von Brentano, P., Richter, A., Heil, R.D., Kneissl, U., Pitz, H.H., Wesselborg, C.: Phys. Rev. C **42** (1990) 1945.
- 90Zu02 Zuber, K., Balouka, D., Beck, F.A., Byrski, Th., Curien, D., Duchene, G., Gehringer, C., Haas, B., Merdinger, J.C., Romain, P., Santos, D., Styczen, J., Vivien, J.P., Dudek, J., Szymanski, Z., Werner, T.: Nucl. Phys. A **520** (1990) 195c.
- 90Zy01 Zybert, L., England, J.B.A., Field, G.M., Karban, O., Zybert, R., Becha, M., Pinder, C.N., Morrison, G.C., Bentley, M., Fallon, P., Moktah, R., Roberts, J.W., Sharpey-Schafer, J.F.: Nucl. Phys. A **510** (1990) 441.
- 91Al15 Alber, D., Alfier, R., Bach, C.E., Fossan, D.B., Grawe, H., Kluge, H., Lach, M., Maier, K.H., Schramm, M., Schubart, R., Waring, M.P., Wood, L., Hubel, H., Zhang, J.-Y.: Z. Phys. A **339** (1991) 225.
- 91Ar04 Artana-Cohen, A.: Nucl. Data Sheets **63** (1991) 79.
- 91Ba06 Balodis, M.K., Kramer, N.D., Prokofjev, P.T., Afanasiev, A.V., Schreckenbach, K., Davidson, W.F., Warner, D.D., Pinston, J.A., Van Assche, P.H.M., Spits, A.M.J.: Nucl. Phys. A **523** (1991) 261.
- 91Be04 Becker, K., Meissner, F., Schmidt-Ott, W.-D., Bosch, U., Kunze, V., Salewski, H., Kirchner, R., Klepper, O., Roeckl, E., Schardt, D., Rykaczewski, K.: Nucl. Phys. A **522** (1991) 557.
- 91Be06 Berant, Z., Schuhmann, R.B., Alburger, D.E., Chou, W.T., Gill, R.L., Warburton, E.K., Wesselborg, C.: Phys. Rev. C **43** (1991) 1639.

-
- 91Be25 Ben Braham, A., Bourgeois, C., Kilcher, P., Le Blanc, F., Roussiere, B., Sauvage, J., Kreiner, A.J., Porquet, M.G., and the ISOCELE Collaboration: Nucl. Phys. A **533** (1991) 113.
- 91Bo14 Boneva, S.T., Khitrov, V.A., Sukhovoij, A.M., Voinov, A.V.: Z. Phys. A **338** (1991) 319.
- 91Bo35 Börner, H.G., Casten, R.F., Forster, I., Lieberz, D., Von Brentano, P., Robinson, S.J., Von Egidy, T., Hlawatsch, G., Lindner, H., Geltenbort, P., Hoyler, F., Faust, H., Colvin, G., Kane, W.R., MacPhail, M.: Nucl. Phys. A **534** (1991) 255.
- 91Bo43 Boneva, S.T., Vasileva, E.V., Popov, Yu.P., Sukhovoij, A.M., Khitrov, V.A.: Fiz. Elem. Chastits At. Yadra **22** (1991) 479; Sov. J. Part. Nucl. **22** (1991) 232.
- 91Bo51 Boneva, S.T., Vasileva, E.V., Kulik, V.D., Le, Kh.K., Popov, Yu.P., Sukhovoij, A.M., Pham, D.K., Khitrov, V.A., Kholnov, Y.V.: Izv. Akad. Nauk SSSR, Ser. Fiz. **55** (1991) 841; Bull. Acad. Sci. USSR, Phys. Ser. **55** No.5 (1991) 8.
- 91Bo56 Bondarenko, V.A., Kuvaga, I.L., Le, Kh.K., Popov, Yu.P., Prokofev, P.T., Rezvaya, G.L., Simonova, L.I., Sukhovoij, A.M., Pham, D.K., Khitrov, V.A., Kholnov, Yu.V.: Izv. Akad. Nauk SSSR, Ser. Fiz. **55** (1991) 2091; Bull. Acad. Sci. USSR, Phys. Ser. **55** No.11 (1991) 10.
- 91Da12 Davidson, W.F., Dixon, W.R.: J. Phys. (London) G **17** (1991) 1683.
- 91De24 Dey, C.C., Sinha, B.K., Bhattacharya, R., Basu, S.K.: Phys. Rev. C **44** (1991) 2213.
- 91Dr04 Drigert, M.W., Carpenter, M.P., Janssens, R.V.F., Moore, E.F., Ahmad, I., Fernandez, P.B., Khoo, T.L., Wolfs, F.L.H., Bearden, I.G., Benet, Ph., Daly, P.J., Garg, U., Reviol, W., Ye, D., Wyss, R.: Nucl. Phys. A **530** (1991) 452.
- 91Fa06 Fabricius, B., Dracoulis, G.D., Kibedi, T., Stuchbery, A.E., Baxter, A.M.: Nucl. Phys. A **523** (1991) 426.
- 91Fa07 Fallon, P., Alderson, A., Ali, I., Cullen, D.M., Forsyth, P.D., Riley, M.A., Roberts, J.W., Sharpey-Schafer, J.F., Twin, P.J., Bentley, M.A., Bruce, A.M.: Phys. Lett. B **257** (1991) 269.
- 91Fe07 Fernandez-Niello, J., Mittag, C., Riess, F., Ruchowska, E., Stallknecht, M.: Nucl. Phys. A **531** (1991) 164.
- 91Fi01 Firestone, R.B.: Nucl. Data Sheets **62** (1991) 101.
- 91Fi02 Firestone, R.B.: Nucl. Data Sheets **62** (1991) 159.
- 91Fl02 Flibotte, S., Haas, B., Banville, F., Gascon, J., Taras, P., Andrews, H.R., Radford, D.C., Ward, D., Waddington, J.C.: Nucl. Phys. A **530** (1991) 187.
- 91Ga11 Gadioli, E., Guazzoni, P., Mattioli, S., Zetta, L., Graw, G., Hertenberger, R., Hofer, D., Kader, H., Schiemenz, P., Neu, R., Abele, H., Staudt, G.: Phys. Rev. C **43** (1991) 2572.
- 91Gr12 Griffin, J.C., Braga, R.A., Fink, R.W., Wood, J.L., Carter, H.K., Mlekodaj, R.L., Bingham, C.R., Coenen, E., Huyse, M., Van Duppen, P.: Nucl. Phys. A **530** (1991) 401.
- 91Gr13 Grafen, V., Ackermann, B., Baltzer, H., Bihn, T., Gunther, C., DeBoer, J., Gollwitzer, N., Graw, G., Hertenberger, R., Kader, H., Levon, A., Losch, A.: Phys. Rev. C **44** (1991) R1728.
- 91Gr19 Grigoriev, E.P., Bondarenko, V.A., Nam, K.: Yad. Fiz. **54** (1991) 1499; Sov. J. Nucl. Phys. **54** (1991) 914.
- 91Ho05 Hoare, T.H., Butler, P.A., Jones, G.D., Loiselet, M., Naviliat-Cuncic, O., Vervier, J., Dahlinger, M., El-Lawindy, A.M.Y., Wadsworth, R., Watson, D.L.: J. Phys. (London) G **17** (1991) 145.
- 91Ho07 Hogenbirk, A., Blok, H.P., Harakeh, M.N.: Nucl. Phys. A **524** (1991) 251.
- 91Ja04 Janecke, J., Becchetti, F.D., Van den Berg, A.M., Berg, G.P.A., Brouwer, G., Greenfield, M.B., Harakeh, M.N., Hofstee, M.A., Nadasen, A., Roberts, D.A., Sawafta, R., Schippers, J.M., Stephenson, E.J., Stewart, D.P., Van der Werf, S.Y.: Nucl. Phys. A **526** (1991) 1.

-
- 91Jo01 Jolie, J., Mayerhofer, U., Von Egidy, T., Hiller, H., Klor, J., Lindner, H., Trieb, H.: Phys. Rev. C **43** (1991) R16.
- 91Ke10 Kern, J., Raemy, A., Beer, W., Dousse, J.-Cl., Schwitz, W., Balodis, M.K., Prokofjev, P.T., Kramer, N.D., Simonova, L.I., Hoff, R.W., Gardner, D.G., Gardner, M.A., Casten, R.F., Gill, R.L., Eder, R., Von Egidy, T., Hagn, E., Hungerford, P., Scheerer, H.J., Schmidt, H.H., Zech, E., Chalupka, A., Murzin, A.V., Libman, V.A., Kononenko, I.V., Coceva, C., Giacobbe, P., Kondurov, I.A., Loginov, Yu.E., Sushkov, P.A., Brant, S., Paar, V.: Nucl. Phys. A **534** (1991) 77.
- 91Kl02 Klay, N., Kappeler, F., Beer, H., Schatz, G., Börner, H., Hoyler, F., Robinson, S.J., Schreckenbach, K., Krusche, B., Mayerhofer, U., Hlawatsch, G., Lindner, H., Von Egidy, T., Andrejtscheff, W., Petkov, P.: Phys. Rev. C **44** (1991) 2801.
- 91Kl03 Klay, N., Kappeler, F., Beer, H., Schatz, G.: Phys. Rev. C **44** (1991) 2839.
- 91Le28 Lesko, K.T., Norman, E.B., Larimer, R.-M., Sur, B., Beausang, C.B.: Phys. Rev. C **44** (1991) 2850.
- 91Li19 Liang, C.F., Paris, P., Kvasil, J., Sheline, R.K.: Phys. Rev. C **44** (1991) 676.
- 91Ma16 Martin, M.J.: Nucl. Data Sheets **63** (1991) 723.
- 91Ma65 Mayerhofer, U., Von Egidy, T., Jolie, J., Borner, H.G., Colvin, G., Judge, S., Krusche, B., Robinson, S.J., Schreckenbach, K., Brant, S., Paar, V.: Z. Phys. A **341** (1991) 1.
- 91Me04 Meliani, Z., Dionisio, J.S., Duchene, G., Korner, G.E., Merdinger, J.C., Schuck, C., Vieu, Ch.: Z. Phys. A **338** (1991) 465.
- 91Me06 Mehta, D., Agarwal, Y.K., Blume, K.P., Heppner, S., Hubel, H., Murzel, M., Theine, K., Gast, W., Hebbinghaus, G., Lieder, R.M., Urban, W.: Z. Phys. A **339** (1991) 317.
- 91Sc08 Schmorak, M.R.: Nucl. Data Sheets **63** (1991) 139.
- 91Sc19 Schulz, N., Vanin, V.R., Kreiner, A.J., Ruchowska, E., Aiche, M., Briancon, Ch., Chevallier, A., Chevallier, J., Debray, M.E., Sens, J.C.: Z. Phys. A **339** (1991) 325.
- 91Se04 Sethi, A., Hintz, N.M., Mihailidis, D.N., Mack, A.M., Gazzaly, M., Jones, K.W., Pauletta, G., Santi, L., Goutte, D.: Phys. Rev. C **44** (1991) 700.
- 91Sh14 Sheline, R.K., Kvasil, J., Liang, C.F., Paris, P.: Phys. Rev. C **44** (1991) R1732.
- 91Sh18 Shirley, V.S.: Nucl. Data Sheets **64** (1991) 505.
- 91Va09 Vanhorenbeeck, J., Del Marmol, P., Coenen, E., Huyse, M., Van Duppen, P., Wauters, J.: Nucl. Phys. A **531** (1991) 63.
- 91Wa14 Wang, T.F., Kuhnert, A., Becker, J.A., Henry, E.A., Yates, S.W., Brinkman, M.J., Cizewski, J.A., Azaiez, F.A., Deleplanque, M.A., Diamond, R.M., Draper, J.E., Kelly, W.H., Korten, W., Macchiavelli, A.O., Rubel, E., Stephens, F.S.: Phys. Rev. C **43** (1991) R2465.
- 91Wa26 Walker, P.M., Dracoulis, G.D., Byrne, A.P., Fabricius, B., Kibedi, T., Stuchbery, A.E.: Phys. Rev. Lett. **67** (1991) 433.
- 91Wo04 Wouters, J., Severijns, N., Vanhaverbeke, J., Vanneste, L.: J. Phys. (London) G **17** (1991) 1673.
- 91Wu05 Wu, C.Y., Cline, D., Vogt, E.G., Kernan, W.J., Czosnyka, T., Helmer, K.G., Ibbotson, R.W., Kavka, A.E., Kotlinski, B., Diamond, R.M.: Nucl. Phys. A **533** (1991) 359.
- 91Zh01 Zhou, C.: Nucl. Data Sheets **62** (1991) 433.
- 91Zi01 Zilges, A., Von Brentano, P., Friedrichs, H., Heil, R.D., Kneissl, U., Lindenstruth, S., Pitz, H.H., Wesselborg, C.: Z. Phys. A **340** (1991) 155.
- 91Zu01 Zuber, K., Balouka, D., Beck, F.A., Byrski, Th., Curien, D., De France, G., Duchene, G., Gehringer, C., Haas, B., Merdinger, J.C., Romain, P., Santos, D., Styczen, J., Vivien, J.P., Dudek, J., Szymanski, Z., Werner, T.R.: Phys. Lett. B **254** (1991) 308.
- 92Ak01 Akovali, Y.A.: Nucl. Data Sheets **66** (1992) 237.
- 92Ak04 Akovali, Y.A.: Nucl. Data Sheets **66** (1992) 505.
- 92Ak05 Akovali, Y.A.: Nucl. Data Sheets **67** (1992) 153.

-
- 92An15 Andersen, E., Helstrup, H., Lovhoiden, G., Thorsteinsen, T.F., Guttormsen, M., Messelt, S., Tveter, T.S., Hofstee, M.A., Schippers, J.M., Van der Werf, S.Y.: Nucl. Phys. A **550** (1992) 235.
- 92Ar05 Artna-Cohen, A.: Nucl. Data Sheets **66** (1992) 171.
- 92Ar06 Ardisson, C., Barci, V., Dalmaso, J., Hachem, A., Ardisson, G.: Nuovo Cim. A **105** (1992) 215.
- 92Ba13 Baldsiefen, G., Hubel, H., Mehta, D., Rao, B.V.T., Birkental, U., Frohlingsdorf, G., Neffgen, M., Nenoff, N., Pancholi, S.C., Singh, N., Schmitz, W., Theine, K., Willsau, P., Grawe, H., Heese, J., Kluge, H., Maier, K.H., Schramm, M., Schubart, R., Maier, H.J.: Phys. Lett. B **275** (1992) 252.
- 92Ba39 Baldsiefen, G., Hubel, H., Azaiez, F., Bourgeois, C., Hojman, D., Korichi, A., Perrin, N., Sergolle, H.: Z. Phys. A **343** (1992) 245.
- 92Be17 Beitins, M.R., Boneva, S.T., Khitrov, V.A., Malov, L.A., Popov, Yu.P., Prokofjev, P.T., Rezvaya, G.L., Simonova, L.I., Sukhovoij, A.M., Vasilieva, E.V.: Z. Phys. A **341** (1992) 155.
- 92Be29 Berendakov, S.A., Demidov, A.M.: Bull. Rus. Acad. Sci. Phys. **56** (1992) 74.
- 92Be63 Berendakov, S.A., Demidov, A.M.: Bull. Rus. Acad. Sci. Phys. **56** (1992) 1665.
- 92Bo23 Bourgeois, C., Korichi, A., Perrin, N., Popescu, D.G., Azaiez, F., Hojman, D., Sergolle, H., Bastin, G.: Z. Phys. A **343** (1992) 243.
- 92Br17 Bruce, A.M., Gelletly, W., Colvin, G.G., Van Isacker, P., Warner, D.D.: Nucl. Phys. A **542** (1992) 1.
- 92Bu12 Burke, D.G., Garrett, P.E.: Nucl. Phys. A **550** (1992) 179.
- 92Bu16 Burke, D.G., Garrett, P.E.: Nucl. Phys. A **550** (1992) 21.
- 92Ch03 Chakrabarti, A., Sethi, B., Saha, S.K., Basu, S.K., Bhowmik, R.K.: Phys. Rev. C **45** (1992) 1026.
- 92De38 Der Mateosian, E., Peker, L.K.: Nucl. Data Sheets **66** (1992) 705.
- 92De51 De Boer, J., Gollwitzer, N., Losch, A., Maier, H.J., Muller, H., Rohn, M., Ackermann, B., Bihn, T., Grafen, V., Gunther, C., Marten-Tolle, M., Singh, N., Tolle, R.: Z. Phys. A **344** (1992) 41.
- 92Dr03 Drissi, S., Bruder, A., Carlen, M., Dousse, J.Cl., Gasser, M., Kern, J., Mannanal, S.J., Perny, B., Rheme, Ch., Salicio, J.L., Vorlet, J.P., Hamamoto, I.: Nucl. Phys. A **543** (1992) 495.
- 92El10 El-Kameesy, S.U.: Acta Phys. Acad. Sci. Hung. **71** (1992) 15.
- 92El11 El-Kameesy, S.U., Abdel-Wahab, M.S., Al-Houty, L., Abou-Leila, H.: Acta Phys. Acad. Sci. Hung. **71** (1992) 161.
- 92Fi02 Firestone, R.B.: Nucl. Data Sheets **65** (1992) 589.
- 92Ga15 Garrett, P.E., Burke, D.G.: Nucl. Phys. A **550** (1992) 1.
- 92Gr19 Grabmayr, P., Mondry, A., Wagner, G.J., Woldt, P., Berg, G.P.A., Lisantti, J., Miller, D.W., Nann, H., Singh, P.P., Stephenson, E.J.: J. Phys. (London) G **18** (1992) 1753.
- 92Ja01 Janzen, V.P., Liu, Z.-M., Carpenter, M.P., Courtney, L.H., Jin, H.-Q., Larabee, A.J., Riedinger, L.L., Johansson, J.K., Popescu, D.G., Waddington, J.C., Monaro, S., Pilotte, S., Donau, F.: Phys. Rev. C **45** (1992) 613.
- 92Ka30 Kamerdzhev, S., Tertychnyi, G., Unkelbach, W.: Phys. Lett. B **287** (1992) 293.
- 92Ko10 Korichi, A., Perrin, N., Bourgeois, C., Hojman, D., Popescu, D.G., Sergolle, H., Hannachi, F., Porquet, M.G.: Z. Phys. A **343** (1992) 15.
- 92Ku03 Kurcewicz, W., Lovhoiden, G., Thorsteinsen, T.F., Borge, M.J.G., Burke, D.G., Cronqvist, M., Gabelmann, H., Gietz, H., Hill, P., Kaffrell, N., Naumann, R.A., Nybo, K., Nyman, G., Rogowski, J., and the ISOLDE Collaboration: Nucl. Phys. A **539** (1992) 451.

-
- 92Ku06 Kuhnert, A., Stoyer, M.A., Becker, J.A., Henry, E.A., Brinkman, M.J., Yates, S.W., Wang, T.F., Cizewski, J.A., Stephens, F.S., Deleplanque, M.A., Diamond, R.M., Macchiavelli, A.O., Draper, J.E., Azaiez, F., Kelly, W.H., Korten, W.: *Phys. Rev. C* **46** (1992) 133.
- 92Li09 Liang, C.F., Paris, P., Gizon, A., Barci, V., Barneoud, D., Beraud, R., Blachot, J., Briancon, Ch., Genevey, J., Sheline, R.K.: *Z. Phys. A* **341** (1992) 401.
- 92Li31 Liang, C.F., Paris, P., Sheline, R.K.: *Int. J. Mod. Phys. E* **1** (1992) 363.
- 92Pe02 Perrino, R., De Leo, R., Bacher, A.D., Emery, G.T., Glover, C.W., Nann, H., Olmer, C., Janssens, R.V.F., Van der Werf, S.Y.: *Phys. Rev. C* **45** (1992) 1017.
- 92Po01 Porquet, M.G., Bastin, G., Bourgeois, C., Korichi, A., Perrin, N., Sergolle, H., Beck, F.A.: *J. Phys. (London) G* **18** (1992) L29.
- 92Ra17 Radford, D.C., Andrews, H.R., Ball, G.C., Horn, D., Ward, D., Banville, F., Flibotte, S., Monaro, S., Pilotte, S., Taras, P., Johansson, J.K., Tucker, D., Waddington, J.C., Riley, M.A., Hagemann, G.B., Hamamoto, I.: *Nucl. Phys. A* **545** (1992) 665.
- 92Ru01 Ruchowska, E., Zylicz, J., Liang, C.F., Paris, P., Briancon, Ch.: *J. Phys. (London) G* **18** (1992) 131.
- 92Sa03 Sauvage, J., Bourgeois, C., Kilcher, P., Le Blanc, F., Roussiere, B., Macias-Marques, M.I., Braganca Gil, F., Porquet, M.G., Dautet, H., and the ISOCELE Collaboration: *Nucl. Phys. A* **540** (1992) 83.
- 92Sh13 Shurshikov, E.N., Timofeeva, N.V.: *Nucl. Data Sheets* **67** (1992) 45.
- 92St09 Stuchbery, A.E., Dracoulis, G.D., Kibedi, T., Byrne, A.P., Fabricius, B., Poletti, A.R., Lane, G.J., Baxter, A.M.: *Nucl. Phys. A* **548** (1992) 159.
- 92Ta22 Tao, Q., Burke, D.G.: *Can. J. Phys.* **70** (1992) 1236.
- 92Tl02 Tlustý, P., Venos, D., Wawryszczuk, J., Chaloun, P., Kestarov, O., Stegailov, V.I., Lebedev, N.A., Yushkevich, Yu.V.: *Czech. J. Phys. B* **42** (1992) 741.
- 92Ve05 Venkova, Ts., Marti, G.V., Lieder, R.M., Gast, W., Georgiev, A., Kutchin, D., Schnare, H., Strahle, K., Rzaca-Urban, T., Heese, J., Maier, K.H.: *Z. Phys. A* **344** (1992) 231.
- 92Wa20 Wang, T.F., Henry, E.A., Becker, J.A., Kuhnert, A., Stoyer, M.A., Yates, S.W., Brinkman, M.J., Cizewski, J.A., Macchiavelli, A.O., Stephens, F.S., Deleplanque, M.A., Diamond, R.M., Draper, J.E., Azaiez, F.A., Kelly, W.H., Korten, W., Rubel, E., Akovali, Y.A.: *Phys. Rev. Lett.* **69** (1992) 1737.
- 92Wi02 Wieland, M., Fernandez Niello, J., Riess, F., Aiche, M., Chevallier, A., Chevallier, J., Schulz, N., Sens, J.C., Briancon, Ch., Kulesa, R., Ruchowska, E.: *Phys. Rev. C* **45** (1992) 1035.
- 92Wi14 Wieland, M., Fernandez Niello, J., Von Fromberg, B., Riess, F., Aiche, M., Chevallier, A., Chevallier, J., Schulz, N., Sens, J.C., Briancon, Ch., Ruchowska, E.: *Phys. Rev. C* **46** (1992) 2628.
- 92Wo09 Wollersheim, H.J., Egelhof, P., Emling, H., Gerl, J., Henning, W., Holzmann, R., Schmidt, R., Simon, R.S., Martin, N., Eckert, G., Elze, Th.W., Stelzer, K., Kulesa, R., Duchene, G., Haas, B., Merdinger, J.C., Vivien, J.P., De Boer, J., Hauber, E., Kaiser, K., Von Brentano, P., Reinhardt, R., Wirowski, R., Julin, R., Fahlander, C., Thorslund, I., Kluge, H.: *Z. Phys. A* **341** (1992) 137.
- 92Ye01 Ye, D., Beard, K.B., Garg, U., Janssens, R.V.F., Carpenter, M.P., Ahmad, I., Khoo, T.L., Moore, E.F., Wolfs, F.L.H., Benet, Ph., Grabowski, Z.W., Drigert, M.W.: *Nucl. Phys. A* **537** (1992) 207.
- 92Zi02 Zilges, A., Von Brentano, P., Richter, A.: *Z. Phys. A* **341** (1992) 489.
- 93Ab01 Abdul-Hadi, A., Barci, V., Weiss, B., Maria, H., Ardisson, G., Hussonnois, M., Constantinescu, O.: *Phys. Rev. C* **47** (1993) 94.
- 93Ab08 Aberg, S.: *Nucl. Phys. A* **557** (1993) 17c.
- 93Ak02 Akovali, Y.A.: *Nucl. Data Sheets* **69** (1993) 155.
- 93Ba01 Baldsiefen, G., Birkental, U., Hubel, H., Nenoff, N., Rao, B.V.T., Willsau, P., Heese, J., Kluge, H., Maier, K.H., Schubart, R., Frauendorf, S.: *Phys. Lett. B* **298** (1993) 54.

-
- 93Ba35 Baktash, C., Winchell, D.F., Garrett, J.D., Smith, A.: Nucl. Phys. A **557** (1993) 145c.
- 93Ba36 Barfield, A.F., Barrett, B.R.: Nucl. Phys. A **557** (1993) 551c.
- 93Be39 Beitin, M.R., Bondarenko, V.A., Kuvaga, I.L., Khiem, L.K., Popov, Yu.P., Prokofev, P.T., Sukhovich, A.M., Khang, P.D., Khitrov, V.A., Kholnov, Yu.V.: Bull. Rus. Acad. Sci. Phys. **57** (1993) 33.
- 93Be55 Becker, J.A., Henry, E.A., Kuhnert, A., Stoyer, M.A., Brinkman, M.J., Wang, T.F., Roy, N., Cizewski, J.A., Stephens, F.S., Deleplanque, M.A., Diamond, R.M., Oliveira, J.R.B., Draper, J.E., Azaiez, F., Macchiavelli, A.O., Korten, W., Rubel, E., Duyar, C., Kelly, W.H., Vo, D.: Nucl. Instr. Meth. Phys. Res. B **79** (1993) 313.
- 93Bi09 Birkental, U., Byrne, A.P., Heppner, S., Hubel, H., Schmitz, W., Fallon, P., Forsyth, P.D., Roberts, J.W., Kluge, H., Lubkiewicz, E., Goldring, G.: Nucl. Phys. A **555** (1993) 643.
- 93Bl02 Blomqvist, J., Liotta, R., Norlin, L.O., Rosengard, U., Fant, B., Weckstrom, T., Jain, H.C., Lonnroth, T.: Nucl. Phys. A **554** (1993) 45.
- 93Bo27 Boneva, S.T., Khitrov, V.A., Kholnov, Yu.V., Khiem, L.H., Khang, P.D., Popov, Yu.P., Sukhovich, A.M., Bondarenko, V.A., Kuvaga, I.L., Prokofev, P.T., Rezvaya, G.L., Simonova, L.I.: Z. Phys. A **346** (1993) 35.
- 93Br10 Brockstedt, A., Lyttkens-Linden, J., Bergstrom, M., Ekstrom, L.P., Ryde, H., Bacelar, J.C., Frauendorf, S., Garrett, J.D., Hagemann, G.B., Herskind, B., May, F.R., Tjom, P.O.: Nucl. Phys. A **557** (1993) 469c.
- 93Bu02 Burke, D.G., Sood, P.C., Garrett, P.E., Tao, Q., Sheline, R.K., Hoff, R.W.: Phys. Rev. C **47** (1993) 131.
- 93Bu06 Butler, P.A.: Acta Phys. Pol. B **24** (1993) 117.
- 93By01 Byrne, A.P., Dracoulis, G.D., Lane, G.J., Fabricius, B., Kibedi, T., Stuchbery, A.E., Baxter, A.M., Schiffer, K.: Nucl. Phys. A **553** (1993) 519c.
- 93Ca23 Carpenter, M.P., Janssens, R.V.F., Liang, Y., Bearden, I.G., Ahmad, I., Drigert, M.W., Garg, U., Henry, R.G., Lewis, J.M., Khoo, T.L., Lauritsen, T., Pilotte, S., Reviol, W., Riedinger, L.L., Soramel, F., Yu, C.-H.: Nucl. Phys. A **557** (1993) 57c.
- 93Ce04 Cederwall, B., Deleplanque, M.-A., Azaiez, F., Diamond, R.M., Fallon, P., Korten, W., Lee, I.-Y., Macchiavelli, A.O., Oliveira, J.R.B., Stephens, F.S., Kelly, W.H., Vo, D.T., Becker, J.A., Brinkman, M.J., Henry, E.A., Hughes, J.R., Kuhnert, A., Stoyer, M.A., Wang, T.F., Draper, J.E., Duyar, C., Rubel, E., deBoer, J.: Phys. Rev. C **47** (1993) R2443.
- 93Cl02 Clark, R.M., Wadsworth, R., Azaiez, F., Beausang, C.W., Bruce, A.M., Dagnall, P.J., Fallon, P., Jones, P.M., Joyce, M.J., Korichi, A., Paul, E.S., Sharpey-Schafer, J.F.: J. Phys. (London) G **19** (1993) L57.
- 93Cl04 Cline, D.: Nucl. Phys. A **557** (1993) 615c.
- 93Cl05 Clark, R.M., Wadsworth, R., Paul, E.S., Beausang, C.W., Ali, I., Astier, A., Cullen, D.M., Dagnall, P.J., Fallon, P., Joyce, M.J., Meyer, M., Redon, N., Regan, P.H., Sharpey-Schafer, J.F., Nazarewicz, W., Wyss, R.: Nucl. Phys. A **562** (1993) 121.
- 93Da04 Dagnall, P.J., Beausang, C.W., Fallon, P., Forsyth, P.D., Paul, E.S., Sharpey-Schafer, J.F., Twin, P.J., Ali, I., Cullen, D.M., Joyce, M.J., Smith, G., Wadsworth, R., Clark, R.M., Regan, P.H., Astier, A., Meyer, M., Redon, N.: J. Phys. (London) G **19** (1993) 465.
- 93Da10 Davidson, P.M., Dracoulis, G.D., Byrne, A.P., Kibedi, T., Fabricius, B., Baxter, A.M., Stuchbery, A.E., Poletti, A.R., Schiffer, K.J.: Nucl. Phys. A **560** (1993) 822.
- 93De12 Devlin, M., Cline, D., Helmer, K.G., Ibbotson, R., Wu, C.Y., Butler, P.A., Cresswell, A.J., Jones, G.D., Stoyer, M.A., Rasmussen, J.O.: Phys. Rev. C **47** (1993) 2178.
- 93De21 Deleplanque, M.A.: Nucl. Phys. A **557** (1993) 39c.
- 93De26 Debray, M.E., Kreiner, A.J., Kesque, J.M., Ozafran, M., Romo, A., Somacal, H., Vazquez, M.E., Davidson, J., Davidson, M., Ahn, K., Fossan, D.B., Liang, Y., Ma, R., Paul, E.S., Piel Jr., W.F., Xu, N.: Phys. Rev. C **48** (1993) 2246.

- 93De42 Deng, J.K., Ma, W.C., Hamilton, J.H., Garrett, J.D., Baktash, C., Cullen, D.M., Johnson, N.R., Lee, I.Y., McGowan, F.K., Pilotte, S., Yu, C.H., Nazarewicz, W.: *Phys. Lett. B* **319** (1993) 63.
- 93Di01 Diamond, R.M.: *Acta Phys. Pol. B* **24** (1993) 9.
- 93Di05 DiPrete, D.P., Belgia, T., Baum, E.M., Johnson, E.L., Yates, S.W., Cottle, P.D., Kennedy, M.A., Stuckey, K.A.: *Phys. Rev. C* **48** (1993) 2603.
- 93Di09 Diallo, O., Mouze, G., Ythier, C., Comanducci, J.F.: *Nuovo Cim. A* **106** (1993) 1321.
- 93El08 El Samad, O., Dalmaso, J., Barci-Funel, G., Ardisson, G.: *Radiachim. Acta* **62** (1993) 65.
- 93Fl03 Flibotte, S., Hackman, G., Theisen, Ch., Andrews, H.R., Ball, G.C., Beausang, C.W., Beck, F.A., Belier, G., Bentley, M.A., Byrski, T., Curien, D., De France, G., Disdier, D., Duchene, G., Fallon, P., Haas, B., Janzen, V.P., Jones, P.M., Kharraja, B., Kuehner, J.A., Lisle, J.C., Merdinger, J.C., Mullins, S.M., Paul, E.S., Prevost, D., Radford, D.C., Rauch, V., Smith, J.F., Styczen, J., Twin, P.J., Vivien, J.P., Waddington, J.C., Ward, D., Zuber, K.: *Phys. Rev. Lett.* **71** (1993) 688.
- 93Fr01 Freeman, S.J., Chapman, R., Durell, J.L., Hotchkis, M.A.C., Khazaie, F., Lisle, J.C., Mo, J.N., Bruce, A.M., Cunningham, R.A., Drumm, P.V., Warner, D.D.: *Nucl. Phys. A* **552** (1993) 10.
- 93Fr04 Freeman, S.J., Chapman, R., Durell, J.L., Hotchkis, M.A.C., Khazaie, F., Lisle, J.C., Mo, J.N., Bruce, A.M., Cunningham, R.A., Drumm, P.V., Warner, D.D., Garrett, J.D.: *Nucl. Phys. A* **554** (1993) 333.
- 93Fr06 Friedrichs, H., Lindenstruth, S., Schlitt, B., Wesselborg, C., Bauske, I., Heil, R.D., Kneissl, U., Margraf, J., Pitz, H.H., Hager, D., Muller, G., Schumacher, M., Von Brentano, P., Herzberg, R.D., Zilges, A.: *Nucl. Phys. A* **553** (1993) 553c.
- 93Fu01 Fushimi, K., Ejiri, H., Kinoshita, H., Kudomi, N., Kume, K., Nagata, K., Ohsumi, H., Okada, K., Sano, H., Tanaka, J.: *Phys. Rev. C* **47** (1993) R425.
- 93Ga05 Gadioli, E., Guazzoni, P., Jaskola, M., Zetta, L., Colombo, G., Graw, G., Hertenberger, R., Hofer, D., Kader, H., Schiemenz, P., Neu, R., Staudt, G.: *Phys. Rev. C* **47** (1993) 1129.
- 93Ga13 Garrett, P.E., Burke, D.G.: *J. Phys. (London) G* **19** (1993) 1021.
- 93Ha20 Hannachi, F., Schuck, C., Bastin, G., Deloncle, I., Gall, B., Porquet, M.G., Smith, A.G., Azaiez, F., Bourgeois, C., Duprat, J., Korichi, A., Perrin, N., Poffe, N., Sergolle, H., Astier, A., Le Coz, Y., Meyer, M., Redon, N., Bentley, M., Simpson, J., Sharpey-Schafer, J.F., Joyce, M.J., Beausang, C.W., Fallon, P., Paul, E.S., Dagnall, P.J., Forbes, S.A., Gale, S., Jones, P.M., Wadsworth, R., Clark, R.M., Aleonard, M.M., Curien, D., De France, G., Carpenter, M., Henry, R., Lauritsen, T., Willsau, P.: *Nucl. Phys. A* **557** (1993) 75c.
- 93He15 Herzberg, R.-D., Zilges, A., Von Brentano, P., Heil, R.D., Kneissl, U., Margraf, J., Pitz, H.H., Friedrichs, H., Lindenstruth, S., Wesselborg, C.: *Nucl. Phys. A* **563** (1993) 445.
- 93Hu01 Hughes, J.R., Liang, Y., Janssens, R.V.F., Kuhnert, A., Becker, J.A., Ahmad, I., Bear-den, I.G., Brinkman, M.J., Burde, J., Carpenter, M.P., Cizewski, J.A., Daly, P.J., Deleplanque, M.A., Diamond, R.M., Draper, J.E., Duyar, C., Fornal, B., Garg, U., Grabowski, Z.W., Henry, E.A., Henry, R.G., Hesselink, W., Kalantar-Nayestanaki, N., Kelly, W.H., Khoo, T.L., Lauritsen, T., Mayer, R.H., Nissius, D., Oliveira, J.R.B., Plompen, A.J.M., Reviol, W., Rubel, E., Soramel, F., Stephens, F.S., Stoyer, M.A., Vo, D., Wang, T.F.: *Phys. Rev. C* **47** (1993) R1337.
- 93Ik01 Ikeda, A., Shimano, T.: *Nucl. Phys. A* **557** (1993) 573c.

- 93Jo09 Joyce, M.J., Sharpey-Schafer, J.F., Twin, P.J., Beausang, C.W., Cullen, D.M., Riley, M.A., Clark, R.M., Dagnall, P.J., Deloncle, I., Duprat, J., Fallon, P., Forsyth, P.D., Fotiades, N., Gale, S.J., Gall, B., Hannachi, F., Harissopulos, S., Hauschild, K., Jones, P.M., Kalfas, C.A., Korichi, A., Le Coz, Y., Meyer, M., Paul, E.S., Porquet, M.G., Redon, N., Schuck, C., Simpson, J., Vlastou, R., Wadsworth, R.: *Phys. Rev. Lett.* **71** (1993) 2176.
- 93Kl03 Klora, J., Börner, H.G., Von Egidy, T., Georgii, R., Jolie, J., Judge, S., Khitrov, V.A., Krusche, B., Libman, V.A., Lindner, H., Litvinsky, L.L., Mayerhofer, U., Murzin, A.V., Robinson, S.J., Sukhovej, A.M., Trieb, H.: *Nucl. Phys. A* **561** (1993) 1.
- 93Ko42 Korten, W., Hartlein, T., Gerl, J., Habs, D., Schwalm, D.: *Phys. Lett. B* **317** (1993) 19.
- 93Ko59 Kondurov, I.A., Loginov, Yu.E., Malyutenkov, E.A., Sushkov, P.A.: *Bull. Rus. Acad. Sci. Phys.* **57** (1993) 1766.
- 93Ku08 Kuhnert, A., Wang, T.F., Stoyer, M.A., Becker, J.A., Henry, E.A., Brinkman, M.J., Yates, S.W., Draper, J.E., Deleplanque, M.A., Diamond, R.M., Stephens, F.S., Macchiavelli, A.O., Kelly, W.H., Korten, W., Azaiez, F., Cizewski, J.A.: *Nucl. Phys. A* **553** (1993) 567c.
- 93Li15 Li, S.G., Wen, S., Yuan, G.J., Li, G.S., Hua, P.F., Zhang, L.K., Yu, Z.K., Yu, P.S., Weng, P.K., Yang, C.X., Chapman, R., Clarke, D., Khazaie, F., Lisle, J.C., Mo, J.N., Garrett, J.D., Hagemann, G.B., Herskind, B., Ryde, H.: *Nucl. Phys. A* **555** (1993) 435.
- 93Ma02 Ma, W.C., Hamilton, J.H., Ramayya, A.V., Chaturvedi, L., Deng, J.K., Gao, W.B., Jiang, Y.R., Kormicki, J., Zhao, X.W., Johnson, N.R., Garrett, J.D., Lee, I.Y., Baktash, C., McGowan, F.K., Nazarewicz, W., Wyss, R.: *Phys. Rev. C* **47** (1993) R5.
- 93Ma73 Martin, M.J.: *Nucl. Data Sheets* **70** (1993) 315.
- 93Mc07 McGowan, F.K., Milner, W.T.: *Nucl. Phys. A* **562** (1993) 241.
- 93Mi10 Mizutori, S., Nakatsukasa, T., Arita, K., Shimizu, Y.R., Matsuyanagi, K.: *Nucl. Phys. A* **557** (1993) 125c.
- 93Ol02 Oliveira, J.R.B., Frauendorf, S., Deleplanque, M.A., Diamond, R.M., Stephens, F.S., Beausang, C.W., Draper, J.E., Duyar, C., Rubel, E., Becker, J.A., Henry, E.A., Roy, N.: *Phys. Rev. C* **47** (1993) R926.
- 93Pe07 Peker, L.K.: *Nucl. Data Sheets* **68** (1993) 997.
- 93Pe11 Penttilä, H., Enqvist, T., Jauho, P.P., Jokinen, A., Leino, M., Parmonen, J.M., Aysto, J., Eskola, K.: *Nucl. Phys. A* **561** (1993) 416.
- 93Pi07 Piercey, R.B., Michel, C., Grosse, E., Emling, H., Schwalm, D., Wollersheim, H.J., Hamilton, J.H., Ramayya, A.V., Trautmann, N.: *J. Phys. (London) G* **19** (1993) 849.
- 93Ra10 Rab, S.: *Nucl. Data Sheets* **69** (1993) 679.
- 93Ra11 Rab, S.: *Nucl. Data Sheets* **70** (1993) 173.
- 93Re06 Rekstad, J., Tveter, T.S., Guttormsen, M., Bergholt, L.: *Phys. Rev. C* **47** (1993) 2621.
- 93Ri05 Riley, M.A., Simpson, J., Bentley, M.A., Fallon, P., Forsyth, P.D., Lisle, J.C., Morrison, J.D., Paul, E.S., Sharpey-Schafer, J.F., Walker, P.M.: *Z. Phys. A* **345** (1993) 121.
- 93Ro03 Roy, N., Becker, J.A., Henry, E.A., Brinkman, M.J., Stoyer, M.A., Cizewski, J.A., Diamond, R.M., Deleplanque, M.A., Stephens, F.S., Beausang, C.W., Draper, J.E.: *Phys. Rev. C* **47** (1993) R930.
- 93Ro12 Rotbard, G., Berrier, G., Vergnes, M., Fortier, S., Kalifa, J., Maison, J.M., Rosier, L., Vernotte, J., Van Isacker, P., Jolie, J.: *Phys. Rev. C* **47** (1993) 1921.
- 93Sc08 Schramm, M., Grawe, H., Heese, J., Kluge, H., Maier, K.H., Schubart, R., Broda, R., Grebosz, J., Krolas, W., Maj, A., Blomqvist, J.: *Z. Phys. A* **344** (1993) 363.
- 93Sh07 Sheline, R.K., Kvasil, J., Liang, C.F., Paris, P.: *J. Phys. (London) G* **19** (1993) 617.
- 93Sh15 Sheline, R.K., Burke, D.G., Minor, M.M., Sood, P.C.: *Phys. Rev. C* **48** (1993) 911.
- 93Sh30 Sheline, R.K., Minor, M.M., Sood, P.C., Burke, D.G.: *Pramana* **41** (1993) 151.

- 93Su16 Sugawara, M., Kusakari, H., Morikawa, T., Inoue, H., Yoshizawa, Y., Virtanen, A., Piiparinen, M., Horiguchi, T.: Nucl. Phys. A **557** (1993) 653c.
- 93Va02 Vasileva, E.V., Voinov, A.V., Kulik, V.D., Popov, Yu.P., Sukhovoij, A.M., Khitrov, V.A., Kholnov, Yu.V., Shilin, V.N.: Yad. Fiz. **56**, No.2 (1993) 13; Phys. At. Nucl. **56** (1993) 154.
- 93Va13 Vasileva, E.V., Voinov, A.V., Kulik, V.D., Popov, Yu.P., Sukhovoij, A.M., Khitrov, V.A., Kholnov, Yu.V., Shilin, V.N.: Bull. Rus. Acad. Sci. Phys. **57** (1993) 1549.
- 93Va16 Vasileva, E.V., Voinov, A.V., Kestaroja, O.D., Kulik, V.D., Sukhovoij, A.M., Khitrov, V.A., Kholnov, Yu.V., Shilin, V.N.: Bull. Rus. Acad. Sci. Phys. **57** (1993) 1749.
- 93Va17 Vasileva, E.V., Voinov, A.V., Kestaroja, O.D., Kulik, V.D., Sukhovoij, A.M., Khitrov, V.A., Kholnov, Yu.V., Shilin, V.N.: Bull. Rus. Acad. Sci. Phys. **57** (1993) 1758.
- 93Ve04 Vermeer, W.J., Urban, W., Khan, M.K., Pearson, C.J., Wiseman, A.B., Varley, B.J., Durell, J.L., Phillips, W.R.: Nucl. Phys. A **559** (1993) 422.
- 93Vo02 Von Neumann-Cosel, P., Schenk, P., Fister, U., Trelle, T.K., Jahn, R.: Phys. Rev. C **47** (1993) 1027.
- 93Wa11 Walker, P.M., Yeung, K.C., Dracoulis, G.D., Regan, P.H., Lane, G.J., Davidson, P.M., Stuchbery, A.E.: Phys. Lett. B **309** (1993) 17.
- 93Wo05 Wollersheim, H.J., Emling, H., Grein, H., Kulesa, R., Simon, R.S., Fleischmann, C., De Boer, J., Hauber, E., Lauterbach, C., Schandera, C., Butler, P.A., Czosnyka, T.: Nucl. Phys. A **556** (1993) 261.
- 93Wu03 Wu, X., Aprahamian, A., Castro-Ceron, J., Baktash, C.: Phys. Lett. B **316** (1993) 235.
- 94Ac02 Ackermann, B., Baltzer, H., Freitag, K., Gunther, C., Herzog, P., Manns, J., Muller, U., Paulsen, R., Sevenich, P., Weber, T., Will, B., De Boer, J., Graw, G., Levon, A.I., Loewe, M., Losch, A., Muller-Zanotti, E.: Z. Phys. A **350** (1994) 13.
- 94Ah03 Ahmad, I., Gindler, J.E., Carpenter, M.P., Henderson, D.J., Moore, E.F., Janssens, R.V.F., Bearden, I.G., Foster, C.C.: Nucl. Phys. A **576** (1994) 246.
- 94Ai01 Aiche, M., Bentaleb, M., Briancon, Ch., Chevallier, A., Chevallier, J., Dionisio, J.S., Fernandez Niello, J., Kulesa, R., Lubkiewicz, E., Mittag, C., Riess, F., Ruchowska, E., Schulz, N., Seghour, A., Sens, J.C., Vieu, Ch., Wieland, M.: Nucl. Phys. A **567** (1994) 685.
- 94Ak05 Akovali, Y.A.: Nucl. Data Sheets **71** (1994) 181.
- 94Ak06 Akovali, Y.A.: Nucl. Data Sheets **72** (1994) 191.
- 94Al41 Ali, M.A., Khitrov, V.A., Kholnov, Yu.V., Sukhovoij, A.M., Voinov, A.V.: J. Phys. (London) G **20** (1994) 1943.
- 94Al50 Ali, M.A., Vasileva, E.V., Voinov, A.V., Kestaroja, O.D., Sukhovoij, A.M., Khitrov, V.A., Kholnov, Yu.V.: Bull. Rus. Acad. Sci. Phys. **58** (1994) 1889.
- 94Ar08 Ardisson, G., Hussonnois, M., LeDu, J.F., Trubert, D., Lederer, C.M.: Phys. Rev. C **49** (1994) 2963.
- 94Ar13 Artua-Cohen, A.: Nucl. Data Sheets **72** (1994) 297.
- 94Ar23 Ardisson, G., Barci, V., El Samad, O.: Nucl. Instr. Meth. Phys. Res. A **339** (1994) 168.
- 94Ba43 Baldsiefen, G., Hubel, H., Korten, W., Mehta, D., Nenoff, N., Rao, B.V.T., Willsau, P., Grawe, H., Heese, J., Kluge, H., Maier, K.H., Schubart, R., Frauendorf, S., Maier, H.J.: Nucl. Phys. A **574** (1994) 521.
- 94Ba52 Baglin, C.: Nucl. Data Sheets **72** (1994) 617.
- 94Be07 Beaumel, D., Fortier, S., Gales, S., Guillot, J., Langevin-Joliot, H., Laurent, H., Maison, J.M., Vernotte, J., Bordewijk, J.A., Brandenburg, S., Krasznahorkay, A., Crawley, G.M., Massolo, C.P., Renteria, M.: Phys. Rev. C **49** 4244 (1994).
- 94Br09 Brockstedt, A., Lyttkens-Linden, J., Bergstrom, M., Ekstrom, L.P., Ryde, H., Bacelar, J.C., Garrett, J.D., Hagemann, G.B., Herskind, B., May, F.R., Tjom, P.O., Frauendorf, S.: Nucl. Phys. A **571** (1994) 337.

-
- 94Br18 Browne, E.: Nucl. Data Sheets **72** (1994) 221.
- 94Bu02 Burke, D.G., Straume, O., Lovhoiden, G., Thorsteinsen, T.F., Graue, A.: Nucl. Phys. A **569** (1994) 523.
- 94Bu16 Burke, D.G.: Phys. Rev. Lett. **73** (1994) 1899.
- 94By01 Byrne, A.P., Lane, G.J., Dracoulis, G.D., Fabricius, B., Kibedi, T., Stuchbery, A.E., Baxter, A.M., Schiffer, K.J.: Nucl. Phys. A **567** (1994) 445.
- 94Ce04 Cederwall, B., Janssens, R.V.F., Brinkman, M.J., Lee, I.Y., Ahmad, I., Becker, J.A., Carpenter, M.P., Crowell, B., Deleplanque, M.A., Diamond, R.M., Draper, J.E., Dwyar, C., Fallon, P., Farris, L.P., Henry, E.A., Henry, R.G., Hughes, J.R., Khoo, T.L., Lauritsen, T., Macchiavelli, A.O., Rubel, E., Stephens, F.S., Stoyer, M.A., Satula, W., Wiedenhoever, I., Wyss, R.: Phys. Rev. Lett. **72** (1994) 3150.
- 94Ci0A Cizewski, J.A., Bernstein, L.A., Henry, R.G., Jin, H.Q., Lee, C.S., Younes, W.: Proc. 8th Int. Symp. on Capture Gamma-Ray Spectrosc. and Related Topics, Fribourg, Switzerland, 1993, p. 328. Ed.: Kern, J. World Scient., Singapore, 1994.
- 94Cr01 Cristancho, F., Saladin, J.X., Metlay, M.P., Nazarewicz, W., Baktash, C., Halbert, M., Lee, I.-Y., Winchell, D.F., Fischer, S.M., Kabadiyski, M.K.: Phys. Rev. C **49** (1994) 663.
- 94Cr06 Cresswell, A.J., Butler, P.A., Cline, D., Cunningham, R.A., Devlin, M., Hannachi, F., Helmer, K.G., Ibbotson, R., Jones, G.D., Jones, P.M., Lee, I.-Y., Liu, X.-T., Rasmussen, J.O., Simon, M.W., Simpson, J., Smith, J.F., Stoyer, M.A., Wu, C.-Y.: Acta Phys. Pol. B **25** (1994) 565.
- 94DeZU De Boer, J., Levon, A., Loewe, M., Maier, H.J., Wurkner, M., Wollersheim, H.J., Schlegel, Ch., Von Neumann-Cosel, P., Richter, A., Bielik, J.: Proc. 4th Int. Conf. on Select. Topics in Nucl. Struct., Dubna, 1994, p. 407; **JINR E4-94-370**.
- 94Fr03 Friedrichs, H., Hager, D., Von Brentano, P., Heil, R.D., Herzberg, R.-D., Kneissl, U., Margraf, J., Muller, G., Pitz, H.H., Schlitt, B., Schumacher, M., Wesselborg, C., Zilges, A.: Nucl. Phys. A **567** (1994) 266.
- 94Ga05 Garrett, P.E., Burke, D.G.: Nucl. Phys. A **568** (1994) 445.
- 94Ga30 Garrett, P.E., Burke, D.G., Qu, T., Paar, V., Brant, S.: Nucl. Phys. A **579** (1994) 103.
- 94Gr07 Grabmayr, P., Mondry, A., Wagner, G.J., Woldt, P., Berg, G.P.A., Lisantti, J., Miller, D.W., Nann, H., Stephenson, E.J.: Phys. Rev. C **49** (1994) 2971.
- 94Gr10 Grigoriev, E.P.: Yad. Fiz. **57** No.4 (1994) 556; Phys. At. Nucl. **57** (1994) 590.
- 94Gu05 Guazzoni, P., Jaskola, M., Zetta, L., Graw, G., Hertenberger, R., Hofer, D., Schiemenz, P., Atzrott, U., Neu, R., Staudt, G.: Phys. Rev. C **49** (1994) 2784.
- 94Ju02 Jungclaus, A., Casten, R.F., Gill, R.L., Börner, H.G.: Phys. Rev. C **49** (1994) 88.
- 94Ki01 Kibedi, T., Dracoulis, G.D., Byrne, A.P., Davidson, P.M., Kuyucak, S.: Nucl. Phys. A **567** (1994) 183.
- 94KoZQ Kondurov, I.A., Loginov, Yu.E., Malutenkov, E.I., Sushkov, P.A.: Proc. 8th Int. Symp. on Capture Gamma-Ray Spectrosc. and Related Topics, Fribourg, Switzerland, 1993, p. 398. Ed.: Kern, J. World Scient., Singapore, 1994.
- 94La35 Lach, M., Waring, M., Alber, D., Fossan, D.B., Grawe, H., Kluge, H., Maier, K.H., Schramm, M., Schubart, R.: Z. Phys. A **350** (1994) 207.
- 94Le22 Levon, A.I., De Boer, J., Graw, G., Hertenberger, R., Hofer, D., Kvasil, J., Losch, A., Muller-Zanotti, E., Wurkner, M., Baltzer, H., Grafen, V., Gunther, C.: Nucl. Phys. A **576** (1994) 267.
- 94Li12 Liang, C.F., Sheline, R.K., Paris, P., Hussonois, M., Ledu, J.F., Isabelle, D.B.: Phys. Rev. C **49** (1994) 2230.
- 94Lo10 Losch, A., De Boer, J., Kvasil, K., Levon, A.I., Wurkner, M., Baltzer, H., Grafen, V., Gunther, C.: Z. Phys. A **348** (1994) 235.
- 94Mo06 Mouze, G., Ythier, C., Diallo, O.: Nuovo Cim. A **107** (1994) 461.

-
- 94Pe03 Pearson, C.J., Phillips, W.R., Durell, J.L., Varley, B.J., Vermeer, W.J., Urban, W., Khan, M.K.: Phys. Rev. C **49** (1994) R1239.
- 94Pe17 Petrache, C.M., Duchene, G., Kharraja, B., Beausang, C.W., Beck, F.A., Byrski, T., Curien, D., Dagnall, P., Flibotte, S., Forsyth, P.D., De France, G., Haas, B., Kiss, A., Merdinger, J.C., Prevost, D., Schuck, C., Theisen, C., Twin, P.J., Vivien, J.P.: Nucl. Phys. A **579** (1994) 285.
- 94Ra12 Rab, S.: Nucl. Data Sheets **71** (1994) 421.
- 94Re03 Regan, P.H., Walker, P.M., Dracoulis, G.D., Anderssen, S.S., Byrne, A.P., Davidson, P.M., Kibedi, T., Lane, G.J., Stuchbery, A.E., Yeung, K.C.: Nucl. Phys. A **567** (1994) 414.
- 94Re10 Reich, C.W.: Nucl. Data Sheets **71** (1994) 709.
- 94Sc04 Schimmer, M., Wirowski, R., Von Brentano, P.: Nucl. Phys. A **569** (1994) 458.
- 94Sc24 Schmorak, M.R.: Nucl. Data Sheets **72** (1994) 409.
- 94Sc41 Schmidt, H.H., Hungerford, P., Von Egidy, T., Scheerer, J.H., Kerr, S.A.: Fizika (Zagreb) B **3** (1994) 181.
- 94Sc51 Schauer, W., Weber, M., Von Egidy, T., Georgii, R., Ott, J., Schrunder, S., Börner, H.G., Hoff, R.W., Faber, S., Graw, G., Hofer, D., Kokowski, R., Muller-Zanotti, E., Oelmaier, W., Valnion, B.: Int. J. Mod. Phys. E **3** (1994) 793.
- 94Sh02 Sheline, R.K., Liang, C.F., Paris, P., Gizon, A., Barci, V.: Phys. Rev. C **49** (1994) 725.
- 94Sh13 Shirley, V.S.: Nucl. Data Sheets **71** (1994) 261.
- 94Si18 Singh, B.: Nucl. Data Sheets **73** (1994) 351.
- 94Va28 Van de Wiele, J., Langevin-Joliot, H., Jourdan, F. *et al*: Phys. Rev. C **50** (1994) 2935.
- 94Va34 Valnion, B.D., Oelmaier, W., Hofer, D., Zanotti-Muller, E., Graw, G., Atzrott, U., Hoyler, F., Staudt, G.: Z. Phys. A **350** (1994) 11.
- 94Wa05 Walker, P.M., Dracoulis, G.D., Byrne, A.P., Fabricius, B., Kibedi, T., Stuchbery, A.E., Rowley, N.: Nucl. Phys. A **568** (1994) 397.
- 94We01 Weil, D., Wirowski, R., Ott, E., Dewald, A., Von Brentano, P., Wolters, H., Lieder, R.M.: Nucl. Phys. A **567** (1994) 431.
- 94Wu01 Wu, X., Aprahamian, A., Fischer, S.M., Reviol, W., Liu, G., Saladin, J.X.: Phys. Rev. C **49** (1994) 1837.
- 95Ak01 Akovali, Y.A.: Nucl. Data Sheets **74** (1995) 461.
- 95An28 An, Z.: Chin. Phys. Lett. **12** (1995) 649.
- 95Az01 Azaiez, F., Duprat, J., Sharpey-Schafer, J.F., Aiche, M., Bastin, G., Beausang, C.W., Bourgeois, C., Clark, R.M., Deloncle, I., Duffait, R., Gale, S.J., Gall, B., Hannachi, F., Hibbert, I., Joyce, M.J., Kaci, M., Kelly, W.H., Korichi, A., Le Coz, Y., Meyer, M., Perrin, N., Poffe, N., Porquet, M.G., Redon, N., Sergolle, H., Schuck, C., Simpson, J., Wadsworth, R.: Phys. Scr. **56** (1995) 35.
- 95Ba35 Baldsiefen, G., Chmel, S., Hubel, H., Korten, W., Neffgen, M., Pohler, W., Van Severen, U.J., Heese, J., Kluge, H., Maier, K.H., Spohr, K.: Nucl. Phys. A **587** (1995) 562.
- 95Ba42 Baltzer, H., Freitag, K., Gunther, C., Herzog, P., Manns, J., Muller, U., Paulsen, R., Sevenich, P., Weber, T., Will, B.: Z. Phys. A **352** (1995) 47.
- 95Ba70 Baldsiefen, G., Maagh, P., Hubel, H., Korten, W., Chmel, S., Neffgen, M., Pohler, W., Grawe, H., Maier, K.H., Spohr, K., Schubart, R., Frauendorf, S., Maier, H.J.: Nucl. Phys. A **592** (1995) 365.
- 95Be02 Berzins, J., Prokofev, P., Georgii, R., Hucke, R., Von Egidy, T., Hlawatsch, G., Klora, J., Lindner, H., Mayerhofer, U., Schmidt, H.H., Walter, A., Soloviev, V.G., Shirikova, N.Yu., Sushkov, A.V.: Nucl. Phys. A **584** (1995) 413.

-
- 95Be31 Bernstein, L.A., Cizewski, J.A., Jin, H.-Q., Younes, W., Henry, R.G., Farris, L.P., Charos, A., Carpenter, M.P., Janssens, R.V.F., Khoo, T.L., Lauritsen, T., Bearden, I.G., Ye, D., Becker, J.A., Henry, E.A., Brinkman, M.J., Hughes, J.R., Kuhnert, A., Wang, T.F., Stoyer, M.A., Diamond, R.M., Stephens, F.S., Deleplanque, M.A., Macchiavelli, A.O., Lee, I.Y., Cederwall, B., Oliveira, J.R.B., Burde, J., Fallon, P., Duyar, C., Draper, J.E., Rubel, E., Vo, D.T.: *Phys. Rev. C* **52** (1995) 621.
- 95Bi17 Bijmens, N., Decrock, P., Franchoo, S., Gaelens, M., Huyse, M., Hwang, H.-Y., Reusen, G., Szerypo, J., Von Schwarzenberg, J., Wauters, J., Correia, J.G., Jokinen, A., Van Duppen, P., and the ISOLDE Collaboration: *Phys. Rev. Lett.* **75** (1995) 4571.
- 95Bo20 Boneva, S.T., Khitrov, V.A., Sukhovoij, A.M., Vojnov, A.V.: *Nucl. Phys. A* **589** (1995) 293.
- 95Bo41 Boneva, S.T., Vasilieva, E.V., Voinov, A.V., Sukhovoij, A.M., Khitrov, V.A., Kholnov, Yu.V.: *Bull. Rus. Acad. Sci. Phys.* **59** (1995) 728.
- 95Br04 Browne, E.: *Nucl. Data Sheets* **74** (1995) 165.
- 95Br38 Browne, E., Chu, S.Y.: *Nucl. Data Sheets* **74** (1995) 611.
- 95Cr05 Cresswell, A.J., Butler, P.A., Cline, D., Cunningham, R.A., Devlin, M., Hannachi, F., Ibbotson, R., Jones, G.D., Jones, P.M., Simon, M., Simpson, J., Smith, J.F., Wu, C.Y.: *Phys. Rev. C* **52** (1995) 1934.
- 95De28 Der Mateosian, E., Tuli, J.K.: *Nucl. Data Sheets* **75** (1995) 827.
- 95De50 De France, G.: *Phys. Scr.* **56** (1995) 39.
- 95El07 Akovali, Y.A.: *Nucl. Data Sheets* **76** (1995) 127.
- 95El08 Akovali, Y.A.: *Nucl. Data Sheets* **76** (1995) 457.
- 95Fa09 Fallon, P., Beausang, C.W., Asztalos, S., Nisius, D., Janssens, R.V.F., Bergstrom, M., Carpenter, M., Cederwall, B., Clarke, S., Crowell, B., Deleplanque, M.A., Diamond, R.M., Henry, R.G., Khoo, T.L., Lauritsen, T., Lee, I.Y., Macchiavelli, A.O., Stephens, F.S., Twin, P.J.: *Phys. Rev. C* **52** (1995) 93.
- 95Fo13 Fotiades, N., Harissopulos, S., Kalfas, C.A., Kossionides, S., Papadopoulos, C.T., Vlastou, R., Serris, M., Meyer, M., Redon, N., Duffait, R., Le Coz, Y., Ducroux, L., Hannachi, F., Deloncle, I., Gall, B., Porquet, M.G., Schuck, C., Azaiez, F., Duprat, J., Korichi, A., Sharpey-Schafer, J.F., Joyce, M.J., Beausang, C.W., Dagnall, P.J., Forsyth, P.D., Gale, S.J., Jones, P.M., Paul, E.S., Simpson, J., Clark, R.M., Hauschild, K., Wadsworth, R.: *J. Phys. (London) G* **21** (1995) 911.
- 95Fr21 Freeman, S.J.: *Phys. Scr. T* **56** (1995) 249.
- 95Ga04 Garrett, P.E., Burke, D.G.: *Nucl. Phys. A* **581** (1995) 267.
- 95Jo20 Johnson, E.L., Baum, E.M., DiPrete, D.P., Gatenby, R.A., Belgia, T., Wang, D., Vanhoy, J.R., McEllistrem, M.T., Yates, S.W.: *Phys. Rev. C* **52** (1995) 2382.
- 95La18 LaFosse, D.R., Sarantites, D.G., Baktash, C., Hua, P.-F., Cederwall, B., Fallon, P., Gross, C.J., Jin, H.-Q., Korolija, M., Lee, I.Y., Macchiavelli, A.O., Maier, M.R., Rathbun, W., Stracener, D.W., Werner, T.R.: *Phys. Rev. Lett.* **74** (1995) 5186.
- 95Lh02 Lhenry, I., Beaumel, D., Fortier, S., Gales, S., Laurent, H., Maison, J.M., Azaiez, F., Blumenfeld, Y., Guillot, J., Langevin-Joliot, H., Suomijarvi, T., Brandenburg, S., Crawley, G.M., Finck, J., Stasko, J.: *Nucl. Phys. A* **583** (1995) 115c.
- 95Li04 Liang, C.F., Paris, P., Sheline, R.K., Nosek, D., Kvasil, J.: *Phys. Rev. C* **51** (1995) 1199.
- 95Ma69 Margraf, J., Eckert, T., Rittner, M., Bauske, I., Beck, O., Kneissl, U., Maser, H., Pitz, H.H., Schiller, A., Von Brentano, P., Fischer, R., Herzberg, R.-D., Pietralla, N., Zilges, A., Friedrichs, H.: *Phys. Rev. C* **52** (1995) 2429.
- 95Om01 Omtvedt, J.P., Mach, H., Fogelberg, B., Jerrestam, D., Hellstrom, M., Spanier, L., Erokhina, K.I., Isakov, V.I.: *Phys. Rev. Lett.* **75** (1995) 3090.
- 95Or04 Oros, A.M., Trache, L., Von Brentano, P., Heyde, K., Graw, G.: *Phys. Scr. T* **56** (1995) 292.

-
- 95Pe16 Petrache, C.M., Duchene, G., Beausang, C.W., Beck, F.A., Byrski, T., Curien, D., Dagnall, P.J., Flibotte, S., Forsyth, P.D., De France, G., Haas, B., Kharraja, B., Kiss, A., Merdinger, J.C., Prevost, D., Schuck, C., Theisen, C., Twin, P.J., Vivien, J.P.: Phys. Scr. T **56** (1995) 299.
- 95Ru07 Rupnik, D., Zganjar, E.F., Wood, J.L., Semmes, P.B., Nazarewicz, W.: Phys. Rev. C **51** (1995) R2867.
- 95Sa42 Sauvage, J., Hojman, D., Ibrahim, F., Roussiere, B., Kilcher, P., Le Blanc, F., Oms, J., Libert, J., and the ISOCELE Collaboration: Nucl. Phys. A **592** (1995) 221.
- 95Sc23 Schmorak, M.R.: Nucl. Data Sheets **75** (1995) 667.
- 95Sc49 Schramm, M., Rejmund, M., Maier, K.H., Grawe, H., Blomqvist, J.: Phys. Scr. T **56** (1995) 307.
- 95Sh03 Sheline, R.K., Liang, C.F., Paris, P., Kvasil, J., Nosek, D.: Phys. Rev. C **51** (1995) 1708.
- 95Sh21 Shirley, V.S.: Nucl. Data Sheets **75** (1995) 377.
- 95Sh27 Shizuma, T., Mitarai, S., Sletten, G., Bark, R.A., Gjorup, N.L., Jensen, H.J., Wrzesinski, J., Piiparinen, M.: Nucl. Phys. A **593** (1995) 247.
- 95Si04 Singh, B., Firestone, R.B.: Nucl. Data Sheets **74** (1995) 383.
- 95Si16 Singh, B.: Nucl. Data Sheets **75** (1995) 199.
- 95Si20 Singh, B., Sood, P.C., Taylor, H.W.: Phys. Rev. C **52** (1995) 1694.
- 95So02 Sood, P.C., Burke, D.G.: Phys. Rev. C **51** (1995) 2226.
- 95So11 Sood, P.C., Gizon, A., Burke, D.G., Singh, B., Liang, C.F., Sheline, R.K., Martin, M.J., Hoff, R.W.: Phys. Rev. C **52** (1995) 88.
- 95So17 Soramel, F., Khoo, T.L., Benet, Ph., Beard, K.B., Janssens, R.V.F., Ahmad, I., Bearden, I., Carpenter, M.P., Daly, P.J., Drigert, M.W., Fornal, B., Garg, U., Grabowski, Z., Lauritsen, T., Liang, Y., Meyer, R., Moore, E.F., Reviol, W., Ye, D.: Phys. Lett. B **350** (1995) 173.
- 95St17 Stephens, F.S.: Acta Phys. Pol. B **26** (1995) 133.
- 95Va32 Van Severen, U.J., Korten, W., Hubel, H., Bazzacco, D., Lo Bianco, G., Medina, N.H., Rossi-Alvarez, C., Signorelli, S., Strahle, K., Willsau, P.: Z. Phys. A **353** (1995) 15.
- 95Va41 Vasilieva, E.V., Voinov, A.V., Sukhovoij, A.M., Khitrov, V.A., Kholnov, Yu.V.: Bull. Rus. Acad. Sci. Phys. **59** (1995) 1889.
- 95Va42 Vasilieva, E.V., Voinov, A.V., Sukhovoij, A.M., Khitrov, V.A., Kholnov, Yu.V.: Bull. Rus. Acad. Sci. Phys. **59** (1995) 1902.
- 95Wi10 Wile, J.L., Coffing, D.L., Bauer, E.T., Michael, A.L., Doerner, M.A., Baldwin, S.P., Szabo, B.M., Lott, B., Quednau, B.M., Toke, J., Schroder, W.U., De Souza, R.T.: Phys. Rev. C **51** (1995) 1693.
- 95Wi18 Winchell, D.F., Lee, I.Y., Baktash, C., Garrett, J.D., Halbert, M.L., Johnson, N.R., McGowan, F.K., Yu, C.H.: Phys. Rev. C **51** (1995) 2952.
- 95Zh08 Zhou, X., Sun, X., Lei, X., Jin, H., Liu, Z., Zhang, Y., Pan, Q., Guo, Y., Luo, Y., Wen, S., Yuan, G., Li, G., Yang, C.: Chin. Phys. Lett. **12** (1995) 4.
- 95Zh27 Zhou, C.: Nucl. Data Sheets **76** (1995) 399.
- 95Zi02 Zilges, A., Von Brentano, P., Herzberg, R.-D., Kneissl, U., Margraf, J., Maser, H., Pietralla, N., Pitz, H.H.: Phys. Rev. C **52** (1995) R468.
- 96Ac01 Ackermann, B., Fleischmann, Ch., Baltzer, H., De Boer, J., Czosnyka, T., Gunther, C., Muller, U., Weber, T.: Z. Phys. A **355**, 151 (1996).
- 96Ak02 Akovali, Y.A.: Nucl. Data Sheets **77** (1996) 433.
- 96Ar09 Artna-Cohen, A.: Nucl. Data Sheets **79** (1996) 1.
- 96Ba67 Baltzer, H., deBoer, J., Gollwitzer, A., Graw, G., Gunther, C., Levon, A.I., Loewe, M., Maier, H.J., Manns, J., Muller, U., Valnion, B.D., Weber, T., Wurfner, M.: Z. Phys. A **356** (1996) 13.

- 96Be16 Beaumel, D., Fortier, S., Gales, S., Guillot, J., Langevin-Joliot, H., Laurent, H., Maison, J.M., Vernotte, J., Bordewijk, J., Brandenburg, S., Krasznahorkay, A., Crawley, G.M., Massolo, C.P., Renteria, M., Khendriche, A.: Nucl. Phys. A **599** (1996) 265c.
- 96Br26 Browne, E., Singh, B.: Nucl. Data Sheets **79** (1996) 277.
- 96De04 De Angelis, G., Wyss, R., Bazzacco, D., De Poli, M., Gadea, A., Lunardi, S., Napoli, D.R., Petrache, C.M., Rossi Alvarez, C., Sferrazza, M., Rubio, B.: Phys. Rev. C **53** (1996) 679.
- 96De11 Deylitz, S., Valnion, B.D., El Abiary, K., De Boer, J., Gollwitzer, N., Hertenberger, R., Graw, G., Kulesa, R., Briancon, Ch., Le Du, D., Meunier, R., Hussonnois, M., Constantinescu, O., Fortier, S., Kim, J.B., Rosier, L.H., Rotbard, G., Oganessian, Yu.Ts., Karamian, S.A., Wollersheim, H.J., Folger, H., Gerl, J., Happ, Th., Hategan, C.: Phys. Rev. C **53** (1996) 1266.
- 96De48 Demanins, F., Raichich, F.: Nuovo Cim. A **109** (1996) 485.
- 96Dr03 Drissi, S., Li, Z., Deleze, M., Kern, J., Vorlet, J.P.: Nucl. Phys. A **600** (1996) 63.
- 96Dr07 Drissi, S., Andre, S., Barneoud, D., Foin, C., Genevey, J., Kern, J.: Nucl. Phys. A **601** (1996) 234.
- 96El01 Akovali, Y.A.: Nucl. Data Sheets **77** (1996) 271.
- 96Fa21 Fahlander, C., Axelsson, A., Heinebrodt, M., Hartlein, T., Schwalm, D.: Phys. Lett. B **388** (1996) 475.
- 96Fi0A Firestone, R.B., Shirley, V.S., Baglin, C.M., Frenk Chu S.Y., Zipkin, J.: in: Table of Isotopes. Wiley and Sons, 1996.
- 96Gi09 Gill, R.L., Casten, R.F., Phillips, W.R., Varley, B.J., Lister, C.J., Durell, J.L., Shannon, J.A., Warner, D.D.: Phys. Rev. C **54** (1996) 2276.
- 96Go06 Gorozhankin, V.M., Kalinnikov, V.G., Kovalik, A., Solnyshkin, A.A., Novgorodov, A.F., Lebedev, N.A., Kotovsky, N.Yu., Yakushev, E.A., Mahmoud, M.A., Rysavy, M.: J. Phys. (London) G **22** (1996) 377.
- 96Gu22 Gu, J.-Z., Wu, X.-Z., Zhuo, Y.-Z.: Nucl. Phys. A **611**, 315 (1996).
- 96He17 Helmer, R.G.: Nucl. Data Sheets **78** (1996) 219.
- 96Ho12 Hoff, R.W., Börner, H.G., Schreckenbach, K., Colvin, G.G., Hoyler, F., Schauer, W., Von Egidy, T., Georgii, R., Ott, J., Schrunder, S., Casten, R.F., Gill, R.L., Balodis, M., Prokofjevs, P., Simonova, L., Kern, J., Khitrov, V.A., Sukhovoij, A.M., Bersillon, O., Joly, S., Graw, G., Hofer, D., Valnion, B.: Phys. Rev. C **54**, 78 (1996).
- 96Kn0A Kneissl, U., Pitz, H.H., Zilges, A.: Progr. Part. Nucl. Phys. **vol. 37** (1996) 349.
- 96Ko29 Koua Aka, A., Ardisson, G., Barci, V., El Samad, O., Trubert, D., Ahmad, I.: Nucl. Instrum. Methods Phys. Res. A **369**, 477 (1996).
- 96Kr13 Krücken, R., Hackman, G., Deleplanque, M.A., Janssens, R.V.F., Lee, I.Y., Ackermann, D., Ahmad, I., Amro, H., Asztalos, S., Blumenthal, D.J., Carpenter, M.P., Clark, R.M., Diamond, R.M., Fallon, P., Fischer, S.M., Herskind, B., Khoo, T.L., Lauritsen, T., Macchiavelli, A.O., MacLeod, R.W., Nisius, D., Schmid, G.J., Stephens, F.S., Vetter, K.: Phys. Rev. C **54** (1996) R2109.
- 96Le01 Levon, A.I., De Boer, J., Graw, G., Kvasil, J., Loewe, M., Valnion, B.D., Wurkner, M., Baltzer, H., Gunther, C., Manns, J., Muller, U., Weber, T.: Nucl. Phys. A **598**, 11 (1996).
- 96Li05 Liang, C.F., Paris, P., Plochocki, A., Ruchowska, E., Gizon, A., Barneoud, D., Genevey, J., Cata, G., Sheline, R.K.: Z. Phys. A **354** (1996) 153.
- 96Li37 Liang, C.F., Paris, P., Sheline, R.K., Alexa, P., Gizon, A.: Phys. Rev. C **54** (1996) 2304.
- 96Lo07 Lopez-Martens, A., Gueorguieva, E., Schuck, C., Hannachi, F., Vieu, Ch., Dionisio, J.S., Kaci, M., Deloncle, I., Porquet, M.G., Korichi, A., Duprat, J., Bouneau, S., Azaiez, F., Kelly, W.H., Gall, B.J.P., Kharraja, B., Van Severen, U.J., Pohler, W., Schulze, B., Hubel, H., Deleplanque, M.A., Wadsworth, R.: Acta Phys. Pol. B **27**, 205 (1996).

-
- 96Lu07 Lubkiewicz, E., Wollersheim, H.J., Kulesa, R., Briancon, Ch., Bruchle, W., Constantinescu, O., Debowski, M., Ditzel, E., Folger, H., Gerl, J., Hannachi, F., Happ, T., Hussonnois, M., Jager, E., Karamyan, S., Kaspar, M., Kroll, Th., Oganessian, Yu.Ts., Peter, I., Schaffner, H., Schremmer, S., Schubert, R., Trautmann, N., Vetter, K., Zanner, G.: *Z. Phys. A* **355**, 377 (1996).
- 96Ma18 Maser, H., Lindenstruth, S., Bauske, I., Beck, O., Von Brentano, P., Eckert, T., Friedrichs, H., Heil, R.D., Herzberg, R.-D., Jung, A., Kneissl, U., Margraf, J., Pietralla, N., Pitz, H.H., Wesselborg, C., Zilges, A.: *Phys. Rev. C* **53** (1996) 2749.
- 96Ma50 Mayerhofer, U., Von Egidy, T., Hlawatsch, G., Lindner, H.: *Fizika (Zagreb)* **B 5** (1996) 103.
- 96Ma70 Mayerhofer, U., Von Egidy, T., Klor, J., Lindner, H., Börner, H.G., Judge, S., Krusche, B., Robinson, S., Schreckenbach, K., Sukhovich, A.M., Khitrov, V.A., Boneva, S.T., Paar, V., Brant, S., Pezer, R.: *Fizika (Zagreb)* **B 5** (1996) 167.
- 96Ma75 Mayerhofer, U., Von Egidy, T., Klor, J., Lindner, H., Börner, H.G., Judge, S., Krusche, B., Robinson, S., Schreckenbach, K., Sukhovich, A.M., Khitrov, V.A., Boneva, S.T., Paar, V., Brant, S., Pezer, R.: *Fizika (Zagreb)* **B 5** (1996) 229.
- 96Mc01 McNabb, D.P., Baldisfien, G., Bernstein, L.A., Cizewski, J.A., Jin, H.-Q., Younes, W., Becker, J.A., Farris, L.P., Henry, E.A., Hughes, J.R., Lee, C.S., Asztalos, S.J., Cederwall, B., Clark, R.M., Deleplanque, M.A., Diamond, R.M., Fallon, P., Lee, I.Y., Macchiavelli, A.O., Stephens, F.S.: *Phys. Rev. C* **53** (1996) R541.
- 96No10 Nord, A., Schiller, A., Eckert, T., Beck, O., Besserer, J., Von Brentano, P., Fischer, R., Herzberg, R.-D., Jager, D., Kneissl, U., Margraf, J., Maser, H., Pietralla, N., Pitz, H.H., Rittner, M., Zilges, A.: *Phys. Rev. C* **54** (1996) 2287.
- 96Pe05 Petkov, P., Andrejtscheff, W., Börner, H.G., Robinson, S.J., Klay, N., Yamada, S.: *Nucl. Phys. A* **599**, 505 (1996).
- 96Ra07 Radermacher, E., Wilhelm, M., Albers, S., Eberth, J., Nicolay, N., Thomas, H.G., Tiesler, H., Von Brentano, P., Schwengner, R., Skoda, S., Winter, G., Maier, K.H.: *Nucl. Phys. A* **597** (1996) 408.
- 96Ra16 Raman, S., McGrory, J.B., Journey, E.T., Starner, J.W.: *Phys. Rev. C* **53** (1996) 2732; Erratum: *Phys. Rev. C* **54** (1996) 2786.
- 96Re22 Reich, C.W.: *Nucl. Data Sheets* **78** (1996) 547.
- 96Ry01 Ryde, H.: *Acta Phys. Pol. B* **27** (1996) 15.
- 96Su0A Sukhoruchkin, S.I.: *Proc. 4th Int. Seminar on Interact. Neutr. Nucl. ISINN-4, Dubna, 1996. JINR -E3-96-336* p. 82.
- 96Va23 Vasilieva, E.V., Voinov, A.V., Sukhovich, A.M., Khitrov, V.A., Kholnov, Yu.V.: *Bull. Rus. Acad. Sci. Phys.* **60**, 1695 (1996).
- 96Va24 Vasilieva, E.V., Voinov, A.V., Sukhovich, A.M., Khitrov, V.A., Kholnov, Yu.V.: *Bull. Rus. Acad. Sci. Phys.* **60**, 1706 (1996).
- 96Vi03 Viesti, G., Lunardon, M., Bazzacco, D., Burch, R., Fabris, D., Lunardi, S., Medina, N.H., Nebbia, G., Rossi-Alvarez, C., De Angelis, G., Cinausero, M., Farnea, E., Fioretto, E., Prete, G., Vedovato, G.: *Phys. Lett. B* **382** (1996) 24.
- 96Vo0A Voinov, A.V.: *Proc. 4th Int. Seminar on Interact. Neutr. Nucl. ISINN-4, Dubna, 1996. JINR -E3-96-336* p. 197.
- 96Vo11 Von Brentano, P., Eberth, J., Enders, J., Esser, L., Herzberg, R.-D., Huxel, N., Meise, H., Von Neumann-Cosel, P., Nicolay, N., Pietralla, N., Prade, H., Reif, J., Richter, A., Schlegel, C., Schwengner, R., Skoda, S., Thomas, H.G., Wiedenhover, I., Winter, G., Zilges, A.: *Phys. Rev. Lett.* **76** (1996) 2029.
- 96Vy02 Vylov, C., Omanov, Sh., Kabilov, O., Salikhbaev, U., Khazratov, T.: *Bull. Rus. Acad. Sci. Phys.* **60**, 141 (1996).
- 96Wa11 Ward, D., Andrews, H.R., Ball, G.C., Galindo-Uribarri, A., Janzen, V.P., Nakatsukasa, T., Radford, D.C., Drake, T.E., DeGraaf, J., Pilotte, S., Shimizu, Y.R.: *Nucl. Phys. A* **600**, 88 (1996).

-
- 96Wo04 Wood, J.L., Kortelahti, M.O., Zganjar, E.F., Semmes, P.B.: Nucl. Phys. A **600** (1996) 283.
- 96Wu07 Wu, C.Y., Cline, D., Czosnyka, T., Backlin, A., Baktash, C., Diamond, R.M., Dracoulis, G.D., Hasselgren, L., Kluge, H., Kotlinski, B., Leigh, J.R., Newton, J.O., Phillips, W.R., Sie, S.H., Srebrny, J., Stephens, F.S.: Nucl. Phys. A **607** (1996) 178.
- 96Xu02 Xu, S., Xie, Y., Guo, Y., Ma, R., Ge, Y., Lee, Z., Wang, C., Guo, B., Xing, J., Zhang, T., Zhu, S., Xu, W.: Z. Phys. A **354** (1996) 343.
- 96Ye03 Yeh, M., Garrett, P.E., McGrath, C.A., Yates, S.W.: Phys. Rev. C **54** (1996) 942.
- 96Zh03 Zhang, X., Yuan, S., Yang, W., Li, Z., Mou, W., Yu, X., Zhong, J.: Z. Phys. A **353** (1996) 353.
- 96Zh23 Zhou, X.H., Sun, X.F., Guo, Y.X., Lei, X.G., Chen, X.F., Liu, Z., Zhang, Y.H., Jin, H.J., Luo, Y.X., Wen, S.X., Yuan, G.J., Li, G.S., Yang, C.X.: Phys. Rev. C **54** (1996) 2948.
- 97AaZZ Aas, A.J., and the ISOLDE Collaboration: Proc. 9th Int. Symp. on Capture Gamma-Ray Spectrosc. and Related Topics, Budapest, Hungary, 1996. Eds.: Molnar, G.L., Belgva, T., Revay, Zs. **Vol. 1**, p. 333. Springer, 1997.
- 97Ad08 Adam, J., Saleh, Z.A., Kalinnikov, V.G., Priemyshev, A.N., Pronskikh, V.S., Stegailov, V.I., Vaganov, Yu.A., Chaloun, P., Frana, J., Yuldashev, M.B.: Z. Phys. A **358** (1997) 47.
- 97Al28 Ali, M.A., Boneva, A.T., Vasileva, E.B., Karmolina, V.A., Sukhovich, A.M., Khitrov, V.A.: Bull. Rus. Acad. Sci. Phys. **61** (1997) 1627.
- 97Ar04 Artna-Cohen, A.: Nucl. Data Sheets **80** (1997) 157.
- 97Ar05 Artna-Cohen, A.: Nucl. Data Sheets **80** (1997) 227.
- 97Ar08 Artna-Cohen, A.: Nucl. Data Sheets **80** (1997) 723.
- 97Be07 Berrier-Ronsin, G., Rotbard, G., Vergnes, M., Fortier, S., Maison, J.M., Rosier, L.-H., Vernotte, J., Van Isacker, P., Jolie, J.: Phys. Rev. C **55** (1997) 1200.
- 97BeZU Berzins, J., Bondarenko, V., Prokofjevs, P., Hoyler, F., Fohl, K., Börner, H.G., Krusche, B., Robinson, S.J., Schillenbeck, P.: Proc. Int. Conf. on Nucl. Data for Science and Technol., Trieste, Italy, 1997. Eds.: Reffo, G., Ventura, A., Grandi, C. Editrice Compositori, Bologna, Italy, **Pt. 1**, p. 759.
- 97Bo14 Bondarenko, V., Afanasjev, A.V., Von Egidy, T., Simonova, L., Berzins, J., Kuvaga, I., Schauer, W., Ott, J., Prokofjevs, P., Georgii, R., Kessler, M., Korbitz, T., Schott, W.: Nucl. Phys. A **619** (1997) 1.
- 97BoZY Bondarenko, V.A., Afanasiev, A.V., Prokofjevs, P.T., Becvar, F., Honzatko, J., Telezhnikov, S.A., Montero-Cabrera, M.-E., Robinson, S.J., Spits, A.M.J.: Proc. 9th Int. Symp. on Capture Gamma-Ray Spectrosc. and Related Topics, Budapest, Hungary, 1996. Eds.: Molnar, G.L., Belgva, T., Revay, Zs. **Vol. 1**, p. 311. Springer, 1997.
- 97Br18 Bruce, A.M., Thwaites, C., Gelletly, W., Warner, D.D., Albers, S., Eschenauer, M., Schimmer, M., Von Brentano, P.: Phys. Rev. C **56** (1997) 1438.
- 97Bu03 Burke, D.G., Kurcewicz, W., Lovhoiden, G., Borge, M.J.G., Cronqvist, M., Gabelmann, H., Gietz, H., Hill, P., Kaffrell, N., Mattsson, S., Naumann, R.A., Nybo, K., Nyman, G., Rogowski, J., Struble, G.L., Thorsteinsen, T.F., and the ISOLDE Collaboration: Nucl. Phys. A **612** (1997) 91.
- 97Ca01 Cardona, M.A., Debray, M.E., Garcia Bermudez, G., Hojman, D., Kreiner, A.J., Somacal, H., Burlon, A., Davidson, J., Davidson, M., Levinton, G., Ozafran, M., Vazquez, M., Napoli, D.R., Rico, J., Bazzacco, D., Burch, R., De Acuna, D., Lenzi, S.M., Medina, N., Rossi-Alvarez, C., Blasi, N., Lo Bianco, G., De Boer, J., Frischke, D., Maier, H.J.: Phys. Rev. C **55** (1997) 144.
- 97Ch19 Chumin, V.G., Fominykh, V.I., Gromov, K.Ya., Kuznetsova, M.Ya., Tsupko-Sitnikov, V.V., Yuldashev, M.B.: Z. Phys. A **358** (1997) 33.

- 97Cl03 Clark, R.M., Asztalos, S.J., Baldsiefen, G., Becker, J.A., Bernstein, L., Deleplanque, M.A., Diamond, R.M., Fallon, P., Hibbert, I.M., Hubel, H., Krucken, R., Lee, I.Y., Macchiavelli, A.O., MacLeod, R.W., Schmid, G., Stephens, F.S., Vetter, K., Wadsworth, R., Frauendorf, S.: *Phys. Rev. Lett.* **78** (1997) 1868.
- 97DeZW Degtyarev, Yu.G., Protopopov, V.N., Shizhenskaya, L.I.: *Proc. Seminar on Precise Measur. in Nucl. Spectrosc.*, Sarov, 1996, p. 106 (1997).
- 97Do20 Dodder, R.S., Jones, E.F., Hamilton, J.H., Ramayya, A.V., Gore, P., Beyer, C.J., De Lima, A.P., Hwang, J.K., Zhang, X.Q., Zhu, S.J., Lu, Q.H., Ginter, T., Babu, B.R.S., Wang, M.G., Kormicki, J., Deng, J.K., Shi, D., Cole, J.D., Aryaeinejad, R., Butler-Moore, K., Drigert, M.W., Ma, W.C., Ter-Akopian, G.M., Oganessian, Yu.Ts., Daniel, A.V., Rasmussen, J.O., Asztalos, S.J., Lee, I.Y., Machiavelli, A.O., Stoyer, M.A., Loughheed, R.W., Dardenne, Y.X., Prussin, S.G., Donangelo, R.: *Nuovo Cim. A* **110** (1997) 949.
- 97Dr04 Drissi, S.-E.: *Nucl. Phys. A* **621** (1997) 655.
- 97Fo06 Fotiades, N., Cizewski, J.A., McNabb, D.P., Ding, K.Y., Davids, C.N., Janssens, R.V.F., Seweryniak, D., Carpenter, M.P., Amro, H., Decrock, P., Reiter, P., Nisius, D., Brown, L.T., Fischer, S., Lauritsen, T., Wauters, J., Bingham, C.R., Huyse, M., Andreev, A., Conticchio, L.F.: *Phys. Rev. C* **56** (1997) 723.
- 97Ga11 Garrett, P.E., Kadi, M., Li, M., McGrath, C.A., Sorokin, V., Yeh, M., Yates, S.W.: *Phys. Rev. Lett.* **78** (1997) 4545.
- 97GaZY Garrett, P.E., McGrath, C.A., Yeh, M., Yates, S.W., Lehmann, H., Jolie, J., Kern, J., Mannanal, S., Warr, N.: *Proc. 9th Int. Symp. on Capture Gamma-Ray Spectrosc. and Related Topics*, Budapest, Hungary, 1996. Eds.: Molnar, G.L., Belgia, T., Revay, Zs. **Vol. 1**, p. 228. Springer, 1997.
- 97GiZY Gill, R.L., Casten, R.F., Phillips, W.R., Varley, B.J., Durell, J.L., Shannon, J.A., Lister, C.J., Warner, D.D.: *Proc. 9th Int. Symp. on Capture Gamma-Ray Spectrosc. and Related Topics*, Budapest, Hungary, 1996. Eds.: Molnar, G.L., Belgia, T., Revay, Zs. **Vol. 1**, p. 400. Springer, 1997.
- 97Gu06 Gu, J.N., Vitturi, A., Zhang, C.H., Guazzoni, P., Zetta, L., Graw, G., Jaskola, M., Staudt, G.: *Phys. Rev. C* **55** (1997) 2395.
- 97He16 Herzberg, R.-D., Fransen, C., Fischer, R., Beck, O., Belic, D., Besserer, J., Von Brentano, P., Eckert, T., Kneissl, U., Krischok, B., Margraf, J., Maser, H., Nord, A., Pietralla, N., Pitz, H.H., Wolpert, A., Zilges, A.: *Phys. Rev. C* **56** (1997) 2484.
- 97Je06 Jewell, J.K., Cottle, P.D., Kemper, K.W., Riley, L.A.: *Phys. Rev. C* **56** (1997) 2440.
- 97Jo06 Jolos, R.V., Von Brentano, P., Pietralla, N., Schneider, I.: *Nucl. Phys. A* **618** (1997) 126.
- 97Jo15 Jones, P.M., Butler, P.A., Cann, K.J., Cocks, J.F.C., Jones, G.D., Julin, R., Kankaanpaa, H., Pohler, W., Schulze, B., Smith, J.F., Wilson, A.N.: *Z. Phys. A* **358** (1997) 191.
- 97Ju03 Julin, R., Allatt, R.G., Butler, P.A., Cann, K.J., Cocks, J.F.C., Enqvist, T., Greenlees, P.T., Helariutta, K., Jones, G.D., Jones, P.M., Juutinen, S., Jamsen, P., Kankaanpaa, H., Kuusiniemi, P., Leino, M., Muikku, M., Page, R.D., Piiparinen, M., Savelius, A., Trzaska, W.H., Tormanen, S., Uusitalo, J.: *Acta Phys. Pol. B* **28** (1997) 269.
- 97KaZQ Kalinnikov, V.G., Kovalik, A., Vylov, Ts., Gorozhankin, V.M., Stegailov, V.I., Shpalek, A., Filosofov, D.V.: *Program and Thesis, Proc. 47th Ann. Conf. on Nucl. Spectr. Struct. At. Nucl.*, Obninsk, p. 47 (1997).
- 97Kh0A Khitrov, V.A., Sukhovej, A.M., Voinov, A.V., Vasilieva, E.V.: *Proc. 9th Int. Symp. on Capture Gamma-Ray Spectroscopy and Related Topics*, Budapest, Hungary, 1996. Eds.: Molnar, G.L., Belgia, T., Revay, Zs. **Vol. 1**, p. 436. Springer, 1997.
- 97Ko13 Kondev, F.G., Dracoulis, G.D., Byrne, A.P., Kibedi, T., Bayer, S.: *Nucl. Phys. A* **617**, 91 (1997).
- 97Ko62 Kosyak, Yu.G., Chekushina, L.V.: *Bull. Rus. Acad. Sci. Phys.* **61** (1997) 592.

- 97Kr08 Kracikova, T.I., Davaa, S., Finger, M., Lebedev, N.A., Pavlov, V.N., Slunecka, M., Yushkevich, Yu.V., Kvasil, J.: Nucl. Phys. A **621** (1997) 639.
- 97LeZZ Lehmann, H., Jolie, J., Börner, H.G., Doll, C., Jentschel, M., Casten, R.F., Garrett, P.E., McGrath, C.A., Yeh, M., Yates, S.W., Zamfir, N.V.: Proc. 9th Int. Symp. on Capture Gamma-Ray Spectrosc. and Related Topics, Budapest, Hungary, 1996. Eds.: Molnar, G.L., Belgia, T., Revay, Zs. **Vol. 1**, p. 203. Springer, 1997.
- 97Li12 Liang, C.F., Paris, P., Sheline, R.K.: Phys. Rev. C **55** (1997) 2768.
- 97Ma31 Ma, Y.-J., Liu, Y.-Z.: Chin. Phys. Lett. **14** (1997) 255.
- 97Ma37 Maier, K.H.: Acta Phys. Pol. B **28** (1997) 277.
- 97MeZY Metz, A., Gollwitzer, A., Hertenberger, R., Schiemenz, P., Valnion, B.D., Graw, G., Jolie, J., Warr, N., Gunther, C., Boehmsdorff, S., Groger, J., Garrett, P.E.: Proc. 9th Int. Symp. on Capture Gamma-Ray Spectrosc. and Related Topics, Budapest, Hungary, 1996. Eds.: Molnar, G.L., Belgia, T., Revay, Zs. **Vol. 1**, p. 325. Springer, 1997.
- 97Mo22 Moore, E.F., Carpenter, M.P., Janssens, R.V.F., Khoo, T.L., Lauritsen, T., Ackermann, D., Ahmad, I., Amro, H., Blumenthal, D., Fischer, S., Hackman, G., Nisius, D., Hannachi, F., Lopez-Martens, A., Asztalos, S.J., Clark, R.M., Deleplanque, M.A., Diamond, R.M., Fallon, P., Krücken, R., Lee, I.-Y., Macchiavelli, A.O., Stephens, F.S., Becker, J.A., Bernstein, L., Farris, L.P., Henry, E.A., Korichi, A.: Z. Phys. A **358** (1997) 219.
- 97Mu08 Muller, U., Sevenich, P., Freitag, K., Gunther, C., Herzog, P., Jones, G.D., Kliem, C., Manns, J., Weber, T., Will, B., and the ISOLDE Collaboration: Phys. Rev. C **55**, 2267 (1997).
- 97Pe22 Peker, L.K., Tuli, J.K.: Nucl. Data Sheets **82** (1997) 187.
- 97Pi08 Pietralla, N., Beck, O., Besserer, J., Von Brentano, P., Eckert, T., Fischer, R., Fransen, C., Herzberg, R.-D., Jager, D., Jolos, R.V., Kneissl, U., Krischok, B., Margraf, J., Maser, H., Nord, A., Pitz, H.H., Rittner, M., Schiller, A., Zilges, A.: Nucl. Phys. A **618** (1997) 141.
- 97Pr02 Prokofjevs, P., Simonova, L., Berzins, J., Bondarenko, V., Balodis, M., Afanasjev, A.V., Beitins, M., Kessler, M., Von Egidy, T., Koerbitz, T., Georgii, R., Ott, J., Schauer, W., Nesterenko, V.O., Bonch-Osmolovskaya, N.A.: Nucl. Phys. A **614** (1997) 183.
- 97PrZY Prokofjevs, P., Simonova, L., Berzins, J., Bondarenko, V., Balodis, M., Afanasiev, V.A., Beitins, M., Kessler, M., Von Egidy, T., Korbitz, T., Georgii, R., Ott, J., Schauer, W., Nesterenko, V.O., Bonch-Osmolovskaya, N.A.: Proc. 9th Int. Symp. on Capture Gamma-Ray Spectrosc. and Related Topics, Budapest, Hungary, 1996. Eds.: Molnar, G.L., Belgia, T., Revay, Zs. **Vol. 1**, p. 319. Springer, 1997.
- 97Ra17 Radermacher, E., Wilhelm, M., Von Brentano, P., Jolos, R.V.: Nucl. Phys. A **620** (1997) 151.
- 97Re27 Rejmund, M., Maier, K.H., Broda, R., Lach, M., Wrzesinski, J., Agramunt, J., Blomqvist, J., Gadea, A., Gerl, J., Gorska, M., Grawe, H., Kaspar, M., Kozhoukharov, I., Peter, I., Schaffner, H., Schubart, R., Schlegel, Ch., Stengel, G., Wan, S., Wollersheim, H.J.: Z. Phys. A **359** (1997) 243.
- 97Sc07 Schmorak, M.R.: Nucl. Data Sheets **80** (1997) 647.
- 97Sc21 Schramm, M., Maier, K.H., Rejmund, M., Wood, L.D., Roy, N., Kuhnert, A., Aprahamian, A., Becker, J., Brinkman, M., Decman, D.J., Henry, E.A., Hoff, R., Manatt, D., Mann, L.G., Meyer, R.A., Stoeffl, W., Struble, G.L., Wang, T.-F.: Phys. Rev. C **56** (1997) 1320.
- 97Sh09 Sheline, R.K., Liang, C.F., Paris, P., Gizon, A.: Phys. Rev. C **55** (1997) 1162.
- 97Si03 Singh, B.: Nucl. Data Sheets **80** (1997) 263.
- 97So21 Soloviev, V.G., Sushkov, A.V., Shirikova, N.Y.: Z. Phys. A **358** (1997) 117.

- 97SuZX Sukhoruchkin, S.I. : Proc. 9th Int. Symp. on Capture Gamma-Ray Spectroscopy and Related Topics, Budapest, Hungary, 1996. Eds: Molnar, G.L., Belgia, T., Revay, Zs. **Vol. 1** p. 358. Springer, 1997.
- 97Te09 Teixeira, R.R.P., Goldman, I.D., Da Cruz, M.T.F., Browne, E., Lee, I.Y., Macchiavelli, A.O., Norman, E.B.: Phys. Rev. C **56** (1997) 2320.
- 97Wa04 Wawryszczuk, J., Yuldashev, M.B., Gromov, K.Ya., Fominykh, V.I., Sereeter, Zh., Kalinnikov, V.G., Kotovsky, N.Yu., Kalyapkin, K.V., Potempa, A.W., Izosimov, I.N., Myakushin, M.Yu., Rimsky-Korsakov, A.A., Muminov, T.M.: Z. Phys. A **357** (1997) 39.
- 97We05 Weber, T., De Boer, J., Freitag, K., Groger, J., Gunther, C., Manns, J., Muller, U.: Z. Phys. A **358** (1997) 281.
- 97YaZZ Yates, S.W., McGrath, C.A., Garrett, P.E., Yeh, M., Belgia, T.: Proc. 9th Int. Symp. on Capture Gamma-Ray Spectrosc. and Related Topics, Budapest, Hungary, 1996. Eds.: Molnar, G.L., Belgia, T., Revay, Zs. **Vol. 1**, p. 211. Springer, 1997.
- 97YeZZ Yeh, M., Garrett, P.E., McGrath, C.A., Yates, S.W., Belgia, T.: Proc. 9th Int. Symp. on Capture Gamma-Ray Spectrosc. and Related Topics, Budapest, Hungary, 1996. Eds.: Molnar, G.L., Belgia, T., Revay, Zs. **Vol. 1**, p. 327. Springer, 1997.
- 97Yu02 Yuan, S.-G., Yang, W.-F., Shen, S.-F., Fang, K.-M., Mou, W.-T., Zhang, X.-Q., Li, Z.-W.: Chin. Phys. Lett. **14** (1997) 263.
- 98Ar03 Ardisson, G., Barci, V., El Samad, O.: Phys. Rev. C **57** (1998) 612.
- 98Ar07 Artua-Cohen, A.: Nucl. Data Sheets **83** (1998) 921.
- 98Ar12 Artua-Cohen, A.: Nucl. Data Sheets **84** (1998) 901.
- 98Ba42 Balodis, M., Prokofjevs, P., Kramere, N., Simonova, L., Berzins, J., Krasta, T., Georgii, R., Von Egidy, T., Klora, J., Lindner, H., Mayerhofer, U., Walter, A., Cizevski, J.A., Colvin, G.G., Börner, H.G., Geltenbort, P., Hoyler, F., Kerr, S.A., Schreckenbach, K., Raemy, A., Dousse, J.C., Kern, J., Schwitz, W., Kondurov, I.A., Loginov, Yu.E., Sushkov, P.A., Brant, S., Paar, V., Lopac, V.: Fizika (Zagreb) B **7** (1998) 15.
- 98Ba61 Baglin, C.M.: Nucl. Data Sheets **84** (1998) 717; Erratum: Nucl. Data Sheets **86** (1999) 503.
- 98Ba85 Balodis, M., Prokofjevs, P., Kramere, N., Simonova, L., Berzins, J., Krasta, T., Kern, J., Raemy, A., Dousse, J.C., Schwitz, W., Cizevski, J.A., Colvin, G.G., Börner, H.G., Geltenbort, P., Hoyler, F., Kerr, S.A., Schreckenbach, K., Georgii, R., Von Egidy, T., Klora, J., Lindner, H., Mayerhofer, U., Walter, A., Murzin, A.V., Libman, V.A., Kondurov, I.A., Loginov, Yu.E., Sushkov, P.A., Brant, S., Paar, V., Lopac, V.: Nucl. Phys. A **641** (1998) 133.
- 98Be19 Belgia, T., Fazekas, B., Kasztovszky, Zs., Revay, Zs., Molnar, G., Yeh, M., Garrett, P.E., Yates, S.W.: Phys. Rev. C **57** (1998) 2740.
- 98Be20 Berendakov, S.A., Govor, L.I., Grigoriev, E.P., Demidov, A.M., Sushkov, P.A.: Yad. Fiz. **61**, No 3 (1998) 389; Phys. At. Nucl. **61** (1998) 329.
- 98Be62 Berendakov, S.A., Govor, L.I., Demidov, A.M.: Yad. Fiz. **61** No.9 (1998) 1547; Phys. At. Nucl. **61** (1998) 1437.
- 98Bi06 Bijmens, N., Decrock, P., Franchoo, S., Gaelens, M., Huyse, M., Hwang, H.-Y., Reusen, I., Szerypo, J., Von Schwarzenberg, J., Vancraeynest, G., Van Duppen, P., Wauters, J. : Phys. Rev. C **58** (1998) 754.
- 98Br13 Browne, E., Huo, J.: Nucl. Data Sheets **84** (1998) 337.
- 98CiZY Cizevski, J.A., Ding, K.Y., Fotiades, N., McNabb, D.P., Younes, W., Julin, R., Leino, M., Cocks, J., Greenlees, P., Helariutta, K., Jones, P., Juutinen, S., Kankaanpaa, H., Kettunen, H., Kuusiniemi, P., Muikku, M., Rahkila, P., Savelius, A., Davids, C.N., Janssens, R.V.F., Seweryniak, D., Carpenter, M.P., Amro, H., Decrock, P., Reiter, P., Nisius, D., Brown, L.T., Fischer, S., Lauritsen, T., Wauters, J., Bingham, C.R., Huyse, M., Andreyev, A.: Proc. Conf on Exotic Nuclei and Atomic Masses, Bellaire, Michigan, 1998; AIP Conf. Proc. 455, p. 486 (1998).

- 98Cl06 Clark, R.M., Krucken, R., Asztalos, S.J., Becker, J.A., Busse, B., Chmel, S., Deleplanque, M.A., Diamond, R.M., Fallon, P., Jenkins, D., Hauschild, K., Hibbert, I.M., Hubel, H., Lee, I.Y., Macchiavelli, A.O., MacLeod, R.W., Schmid, G., Stephens, F.S., Van Severen, U.J., Vetter, K., Wadsworth, R., Wan, S. : Phys. Lett. B **440** (1998) 251.
- 98En04 Endt, P.M.: Nucl. Phys. A **633** (1998) 1.
- 98Fr01 Fransen, C., Beck, O., Von Brentano, P., Eckert, T., Herzberg, R.-D., Kneissl, U., Maser, H., Nord, A., Pietralla, N., Pitz, H.H., Zilges, A.: Phys. Rev. C **57** (1998) 129.
- 98Ga40 Garrett, P.E., Burke, D.G., Deleze, M., Drissi, S., Jolie, J., Kern, J., Lehmann, H., Mannanal, S.J., Warr, N.: Phys. Rev. C **58** (1998) 3734.
- 98GlZX I.A.Gladkova, E.P.Grigorev: Program and Thesis, Proc. 48th Ann. Conf. Nucl. Spectrosc. Struct. At. Nuclei, Moscow, 1998, p. 68.
- 98GlZY I.A.Gladkova, E.P.Grigorev: Program and Thesis, Proc. 48th Ann. Conf. Nucl. Spectrosc. Struct. At. Nuclei, Moscow, 1998, p. 66.
- 98GrZV Grigorev, E.P.: Program and Thesis, Proc. 48th Ann. Conf. Nucl. Spectrosc. Struct. At. Nuclei, Moscow, 1998, p. 65.
- 98GrZW Grigorev, E.P., Sushkov, P.A.: Program and Thesis, Proc. 48th Ann. Conf. Nucl. Spectrosc. Struct. At. Nuclei, Moscow, 1998, p. 64.
- 98Gu09 Gulda, K., and the ISOLDE Collaboration: Nucl. Phys. A **636** (1998) 28.
- 98He06 Helmer, R.G.: Nucl. Data Sheets **83** (1998) 285.
- 98Jo08 Jones, G.D., Butler, P.A., Hoare, T.H., Jones, P.M.: Eur. Phys. J. A **2** (1998) 129.
- 98Kh05 Khitrov, V.A., Sukhovoij, A.M., Honzatko, J., Tomandl, I., Georgiev, G.: Fizika (Zagreb) B **7** (1998) 37; Erratum: Fizika (Zagreb) B **7** (1998) 275.
- 98Ki14 Kibedi, T., Dracoulis, G.D., Byrne, A.P., Davidson, P.M.: Acta Phys. Hung. N.S. **7** (1998) 87.
- 98Kr02 Krasznahorkay, A., Hunyadi, M., Harakeh, M.N., Csatos, M., Faestermann, T., Gollwitzer, A., Graw, G., Gulyas, J., Habs, D., Hertenberger, R., Maier, H.J., Mate, Z., Rudolph, D., Thierolf, P., Timar, J., Valnion, B.D.: Phys. Rev. Lett. **80** (1998) 2073.
- 98Kr19 Krasznahorkay, A., Hunyadi, M., Csatos, M., Balanda, A., Gollwitzer, A., Graw, G., Gulyas, J., Habs, D., Hertenberger, R., Mate, Z., Maier, H.J., Rudolph, D., Thierolf, P., Timar, J., Valnion, B.D.: Acta Phys. Hung. N.S. **7** (1998) 35.
- 98Kr20 Krucken, R., Clark, R.M., Dewald, A., Deleplanque, M.A., Diamond, R.M., Fallon, P., Hauschild, K., Lee, I.Y., Macchiavelli, A.O., Peusquens, R., Schmid, G.J., Stephens, F.S., Vetter, K., Von Brentano, P.: Phys. Rev. C **58** (1998) R1876.
- 98Kr21 Kracikova, T.I., Finger, M., Krmar, M., Kumar, K., Janata, A., Lebedev, N.A., Pavlov, V.N., Simeckova, E.: Phys. Rev. C **58** (1998) 1986.
- 98Le03 Lehmann, H., Jolie, J., Corminboeuf, F., Borner, H.G., Doll, C., Jentschel, M., Casten, R.F., Zamfir, N.V. : Phys. Rev. C **57** (1998) 569.
- 98LeZU Levon, A.I., De Boer, J., Loewe, M., Wurkner, M., Czosnyka, T., Iwanicki, J., Napierkowski, P.J.: Program and Thesis, Proc. 48th Ann. Conf. Nucl. Spectrosc. Struct. At. Nuclei, Moscow, 1998, p. 74.
- 98Li05 Liang, C.F., Paris, P., Sheline, R.K., Trubert, D., Le Naour, C., Vergnes, M.: Phys. Rev. C **57** (1998) 1145.
- 98LiZR Liu, B., Zamfir, N.V., Brenner, D.S., Casten, R.F., Cata-Danil, G., Beausang, C.W., Krucken, R., Cooper, J.R., Novak, J.R., Barton, C.J., Gill, R.L.: Proc. Conf on Exotic Nuclei and Atomic Masses, Bellaire, Michigan, 1998,; AIP Conf. Proc. 455, p. 556 (1998).
- 98No09 Nord, A., Yates, S.W., Beck, O., Belic, D., Von Brentano, P., Eckert, T., Fransen, C., Herzberg, R.-D., Kneissl, U., Maser, H., Pietralla, N., Pitz, H.H., Werner, V.: Phys. Rev. C **57** (1998) 3459.

-
- 98Re05 Rejmund, M., Maier, K.H., Broda, R., Fornal, B., Lach, M., Wrzesinski, J., Blomqvist, J., Gadea, A., Gerl, J., Gorska, M., Grawe, H., Kaspar, M., Schaffner, H., Schlegel, C., Schubart, R., Wollersheim, H.J.: *Eur. Phys. J. A* **1** (1998) 261.
- 98Re22 Reich, C.W., Helmer, R.G.: *Nucl. Data Sheets* **85** (1998) 171.
- 98Ru04 Rupnik, D., Zganjar, E.F., Wood, J.L., Semmes, P.B., Mantica, P.F.: *Phys. Rev. C* **58** (1998) 771.
- 98Sc0A Schopper, H. (Ed.): *Landolt Börnstein New Series*, vol. **I/16B**. Springer, 1998. ISBN 3-540-63277-8.
- 98Sh02 Sheline, R.K., Liang, C.F., Paris, P.: *Phys. Rev. C* **57** (1998) 104.
- 98St24 Stuchbery, A.E., Dracoulis, G.D., Kibedi, T., Byrne, A.P., Fabricius, B., Poletti, A.R., Lane, G.J., Baxter, A.M.: *Nucl. Phys. A* **641** (1998) 401.
- 98Vo01 Von Schwarzenberg, J., Wood, J.L., Zganjar, E.F.: *Phys. Rev. C* **57** (1998) R15.
- 98Wo06 Wolpert, A., Beck, O., Belic, D., Besserer, J., Von Brentano, P., Eckert, T., Fransen, C., Herzberg, R.-D., Kneissl, U., Margraf, J., Maser, H., Nord, A., Pietralla, N., Pitz, H.H.: *Phys. Rev. C* **58** (1998) 765.
- 98Zh05 Zhou, C., Wang, G., Tao, Z.: *Nucl. Data Sheets* **83** (1998) 145.
- 99Aa03 Aas, A.J., Mach, H., Kvasil, J., Borge, M.J.G., Fogelberg, B., Grant, I.S., Gulda, K., Hagebo, E., Hoff, P., Kurcewicz, W., Lindroth, A., Lovhoiden, G., Machova, A., Martinez, T., Rubio, B., Sanchez-Vega, M., Smith, J.F., Tain, J.L., Taylor, R.B.E., Tengblad, O., Thorsteinsen, T.F., and the ISOLDE Collaboration: *Nucl. Phys. A* **654** (1999) 499.
- 99Ah01 Ahmad, I., Back, B.B., Chasman, R.R., Greene, J.P., Ishii, T., Morss, L.R., Berg, G.P.A., Bacher, A.D., Foster, C.C., Lozowski, W.R., Schmitt, W., Stephenson, E.J., Yamanaka, T.: *Nucl. Phys. A* **646** (1999) 175.
- 99Ak02 Akovali, Y.A.: *Nucl. Data Sheets* **87** (1999) 249.
- 99Am04 Amzal, N., Cocks, J.F.C., Butler, P.A., Cann, K.J., Greenlees, P.T., Jones, G.D., Asztalos, S., Clark, R.M., Deleplanque, M.A., Diamond, R.M., Fallon, P., Lee, I.Y., Machiavelli, A.O., MacLeod, R.W., Stephens, F.S., Jones, P.M., Julin, R., Broda, R., Fornal, B., Smith, J.F., Lauritsen, T., Bhattacharyya, P., Zhang, C.T.: *J. Phys. (London) G* **25** (1999) 831.
- 99Ar21 Artna-Cohen, A.: *Nucl. Data Sheets* **88** (1999) 155.
- 99Ba59 Baglin, C.M.: *Nucl. Data Sheets* **87** (1999) 197.
- 99Be65 Belic, D., Arlandini, C., Besserer, J., De Boer, J., Carroll, J.J., Enders, J., Hartmann, T., Kappeler, F., Kaiser, H., Kneissl, U., Loewe, M., Maier, H.J., Maser, H., Mohr, P., Von Neumann-Cosel, P., Nord, A., Pitz, H.H., Richter, A., Schumann, M., Volz, S., Zilges, A.: *Phys. Rev. Lett.* **83** (1999) 5242.
- 99BeZX Berzins, J., Von Egidy, T., Wirth, H.-F., Metz, A., Eisermann, Y., Graw, G., Hertenberger, R., Rubacek, L.: *Beschleunigerlab. Muenchen, Jahresbericht 1998*, p. 21 (1999).
- 99Bo10 Börner, H.G., Jentschel, M., Zamfir, N.V., Casten, R.F., Krticka, M., Andrejtscheff, W.: *Phys. Rev. C* **59** (1999) 2432.
- 99BoZR Bondarenko, V.A., Honzatko, J., Khitrov, V.A., Sukhovoij, A.M., Tomandl, I.: *Proc. 7th Int. Seminar on Interact. Neutr. Nucl. ISINN-7, Dubna, 1999. JINR -E3-98-212* p. 187.
- 99BoZT Bondarenko, V.A., Honzatko, J., Khitrov, V.A., Sukhovoij, A.M., Tomandl, I.: *Rep. JINR-E3-99-343* (1999).
- 99Br24 Browne, E., Huo, J.: *Nucl. Data Sheets* **87** (1999) 15.
- 99Br39 Browne, E.: *Nucl. Data Sheets* **88** (1999) 29.
- 99Bu25 Burke, D.G., Soloviev, V.G., Sushkov, A.V., Shirikova, N.Yu.: *Nucl. Phys. A* **656** (1999) 287.

- 99Co02 Cocks, J.F.C., Hawcroft, D., Amzal, N., Butler, P.A., Cann, K.J., Greenlees, P.T., Jones, G.D., Asztalos, S., Clark, R.M., Deleplanque, M.A., Diamond, R.M., Fallon, P., Lee, I.Y., Macchiavelli, A.O., MacLeod, R.W., Stephens, F.S., Jones, P., Julin, R., Broda, R., Fornal, B., Smith, J.F., Lauritsen, T., Bhattacharyya, P., Zhang, C.T.: Nucl. Phys. A **645** (1999) 61.
- 99Da18 Davidson, P.M., Dracoulis, G.D., Kibedi, T., Byrne, A.P., Anderssen, S.S., Baxter, A.M., Fabricius, B., Lane, G.J., Stuchbery, A.E.: Nucl. Phys. A **657** (1999) 219.
- 99DeZW Demidov, A.M., Kurkin, V.A.: Program and Thesis, Proc. 49th Ann. Conf. Nucl. Spectrosc. Struct. At. Nucl., Dubna, 1999, p. 82.
- 99Fe10 Feng, X.C., Guo, Y.X., Zhou, X.H., Sun, X.F., Lei, X.G., Huang, W.X., He, J.J., Liu, Z., Zhang, Y.H., Zhu, S.F., Luo, Y.X., Wen, S.X., Yuan, G.J., Wu, X.G.: Eur. Phys. J. A **6** (1999) 235.
- 99Fr06 Fransen, C., Krischok, B., Beck, O., Besserer, J., Von Brentano, P., Eckert, T., Herzberg, R.-D., Kneissl, U., Margraf, J., Maser, H., Nord, A., Pietralla, N., Pitz, H.H., Zilges, A.: Phys. Rev. C **59** (1999) 2264.
- 99GrZN Grigoriev, E.P., Murzin, A.V.: Proc. 7th Int. Sem. on Interact. Neutrons with Nuclei, Dubna, 1999, p. 332.
- 99GrZU Grigoriev, E.P., Sushkov, P.A.: Program and Theses, Proc. 49th Ann. Conf. Nucl. Spectrosc. Struct. At. Nucl., Dubna, 1999, p. 114.
- 99Ha48 Hayakawa, T., Oshima, M., Hatsukawa, Y., Katakura, J., Iimura, H., Matsuda, M., Mitarai, S., Shimizu, Y.R., Ohtsubo, S.-I., Shizuma, T., Sugawara, M., Kusakari, H.: Nucl. Phys. A **657** (1999) 3.
- 99He21 Helmer, R.G., Reich, C.W.: Nucl. Data Sheets **87** (1999) 317.
- 99Hu01 Huxel, N., Von Brentano, P., Eberth, J., Enders, J., Herzberg, R.-D., Von Neumann-Cosel, P., Nicolay, N., Pietralla, N., Prade, H., Rangacharyulu, C., Reif, J., Richter, A., Schlegel, C., Schwengner, R., Skoda, S., Thomas, H.G., Wiedenhover, I., Winter, G., Zilges, A.: Nucl. Phys. A **645** (1999) 239.
- 99Hu12 Hunyadi, M., Krasznahorkay, A., Csatlos, M., Eisermann, Y., Faestermann, T., Gassmann, D., Graw, G., Gulyas, J., Habs, D., Hertenberger, R., Maier, H.J., Metz, A., Mate, Z., Ott, J., Thierolf, P.: Acta Phys. Pol. B **30** (1999) 1263.
- 99Je03 Jentoft-Nilsen, K., Wood, J.L., Von Schwarzenberg, J.: Phys. Rev. C **59** (1999) 2422.
- 99Kl03 Klein, H., Wiedenhover, I., Tiesler, H., Meise, H., Fitzler, A., Dewald, A., Thomas, H.G., Weisshaar, D., Von Brentano, P.: Eur. Phys. J. A **4** (1999) 221.
- 99Kr16 Krasznahorkay, A., Habs, D., Hunyadi, M., Gassmann, D., Csatlos, M., Eisermann, Y., Faestermann, T., Graw, G., Gulyas, J., Hertenberger, R., Maier, H.J., Mate, Z., Metz, A., Ott, J., Thierolf, P., Van der Werf, S.Y.: Phys. Lett. B **461** (1999) 15.
- 99Kr18 Krasznahorkay, A., Hunyadi, M., Csatlos, M., Eisermann, Y., Faestermann, T., Gassmann, D., Graw, G., Gulyas, J., Habs, D., Hertenberger, R., Maier, H.J., Metz, A., Mate, Z., Ott, J., Thierolf, P.: Acta Phys. Pol. B **30** (1999) 1467.
- 99La26 Lane, G.J., Dracoulis, G.D., Byrne, A.P., Poletti, A.R., McGoram, T.R.: Phys. Rev. C **60** (1999) 067301.
- 99Li05 Liang, C.F., Paris, P., Sheline, R.K.: Phys. Rev. C **59** (1999) 648.
- 99Me19 Metz, A., Jolie, J., Graw, G., Hertenberger, R., Groger, J., Gunther, C., Warr, N., Eisermann, Y.: Phys. Rev. Lett. **83** (1999) 1542.
- 99Oh05 Ohgaki, H., Toyokawa, H., Noguchi, T., Sugiyama, S., Mikado, T., Yamada, K., Suzuki, R., Ohdaira, T., Sei, N., Yamazaki, T.: Nucl. Phys. A **649** (1999) 73c.
- 99Po13 Pohler, W., Baldfien, G., Hubel, H., Korten, W., Mergel, E., Rossbach, D., Aengenvoort, B., Chmel, S., Gorgen, A., Nenoff, N., Julin, R., Jones, P., Kankaanpää, H., Butler, P.A., Cann, K.J., Greenlees, P.T., Jones, G.D., Smith, J.F.: Eur. Phys. J. A **5** (1999) 257.
- 99Wh01 Wheldon, C., Walker, P.M., Regan, P.H., Saitoh, T., Hashimoto, N., Sletten, G., Xu, F.R.: Phys. Rev. C **59** (1999) R2334.

-
- 99Wh02 Wheldon, C., Walker, P.M., Regan, P.H., Saitoh, T., Hashimoto, N., Sletten, G., Xu, F.R.: Nucl. Phys. A **652** (1999) 103.
- 99Ya07 Yates, S.W., Yeh, M., Kadi, M., McGrath, C.A., Garrett, P.E., Belgia, T.: J. Phys. (London) G **25** (1999) 691.
- 99Za15 Zamfir, N.V., Casten, R.F., Liu, B., Brenner, D.S., Barton, C.J., Krucken, R., Beausang, C.W., Novak, J.R., Cooper, J.R., Cata-Danil, G., Gill, R.L., Warner, D.D.: Phys. Rev. C **60** (1999) 054319.
- 99Zh11 Zhou, C.: Nucl. Data Sheets **86** (1999) 645.
- 00AbZZ Abu Saleem, K., Ahmad, I., Alcorta, M., Bhattacharyya, P., Brown, L.T., Caggiano, J., Carpenter, M.P., Davids, C.N., Fischer, S.M., Heinz, A., Janssens, R.V.F., Kaye, R.A., Khoo, T.L., Lauritsen, T., Lister, C.J., Ressler, J., Seweryniak, D., Sonzogni, A.A., Wiedenhover, I., Amro, H., Siem, S., Uusitalo, J., Herskind, B., Ma, W.C., Nouicer, R., Reviol, W., Riedinger, L.L., Varmette, P.G.: Rep. ANL-00/20 (Physics Division Ann. Rept., 1999), p. 39 (2000).
- 00AdZV Adam, J., Wagner, V., Zvolkska, V., Zvolsky, I., Islamov, T.A., Kalinnikov, V.G., Kambarova, N.T., Lebedev, N.A., Novgorodov, A.F., Solnyshkin, A.A.: Program and Theses, Proc. 50th Ann. Conf. Nucl. Spectrosc. Struct. At. Nucl., St.Petersburg, p. 159 (2000).
- 00AdZW Adam, J., Volnykh, V.P., Zvolkska, V., Zvolsky, I., Islamov, T.A., Kalinnikov, V.G., Lebedev, N.A., Novgorodov, A.F., Solnyshkin, A.A., Stegailov, V.I., Chaloun, P.: Program and Theses, Proc. 50th Ann. Conf. Nucl. Spectrosc. Struct. At. Nucl., St.Petersburg, p. 158 (2000).
- 00Ah09 Ahmad, I., Carpenter, M.P., Chasman, R.R., Greene, J.P., Janssens, R.V.F., Khoo, T.L., Kondev, F.G., Lauritsen, T., Lister, C.J., Reiter, P., Seweryniak, D., Sonzogni, A., Uusitalo, J., Wiedenhover, I., Bhattacharyya, P.: Phys. Rev. C **62** (2000) 064302.
- 00Ak01 Akimune, H., Daito, I., Fujita, Y., Fujiwara, M., Harakeh, M.N., Janecke, J., Yosoi, M.: Phys. Rev. C **61** (2000) 011304.
- 00Ar23 Ardisson, G., Gasparro, J., Barci, V., Sheline, R.K.: Phys. Rev. C **62** (2000) 064306.
- 00Ba65 Baglin, C.M.: Nucl. Data Sheets **90** (2000) 431.
- 00Bh03 Bhat, M.R.: Nucl. Data Sheets **89** (2000) 797.
- 00Bo49 Boneva, S.T., Vasilieva, E.V., Sukhovoij, A.M., Khitrov, V.A.: Bull. Rus. Acad. Sci. Phys. **64** (2000) 466.
- 00Bo50 Boneva, S.T., Vasilieva, E.V., Sukhovoij, A.M., Khitrov, V.A.: Bull. Rus. Acad. Sci. Phys. **64** (2000) 473.
- 00Br62 Brown, B.A.: Phys. Rev. Lett. **85** (2000) 5300.
- 00Bu16 Buck, B., Merchant, A.C., Horner, M.J., Perez, S.M.: Nucl. Phys. A **673** (2000) 157.
- 00Bu28 Buorn, N., Astier, A., Duffait, R., Meyer, M., Perries, S., Prevost, A., Redon, N., Stezowski, O., Gorgen, A., Hubel, H., Mergel, E., Neumann, S., Rossbach, D., Nenoff, N., Schonwasser, G., Bauchet, A., Deloncle, I., Porquet, M.G., Wilson, A.N., Lucas, R., Beck, F.A., Curien, D., Duchene, G., Gall, B.J.P., Kintz, N., Vivien, J.P., Cullen, D.M.: Eur. Phys. J. A **9** (2000) 29.
- 00ChZX Chumin, V.G., Gromov, K.Ya., Norseev, Yu.V., Cherevatenko, A.P., Yurkova, L.V.: Program and Thesis, Proc. 50th Ann. Conf. Nucl. Spectrosc. Struct. At. Nucl., St.Petersburg, p. 168 (2000).
- 00CoZZ Corminboeuf, F., Genilloud, L., Jolie, J., Kern, J., Schenker, J.-L.: Proc. 10th Int. Symp. on Capture Gamma-Ray Spectroscopy and Related Topics, Santa Fe, New Mexico, 1999, p. 603. Ed.: Wender, S. AIP Conf. Proc. 529 (2000).
- 00De26 De Haan, R.C., Aprahamian, A., Börner, H.G., Doll, C., Jentschel, M., Bruce, A.M., Leshner, S.R.: J. Res. Natl. Inst. Stand. Technol. **105** (2000) 125.
- 00De36 Debray, M.E., Cardona, M.A., Hojman, D., Kreiner, A.J., Davidson, M., Davidson, J., Somacal, H., Levinton, G., Napoli, D.R., Lenzi, S., De Angelis, G., De Poli, M., Gadea, A., Bazzacco, D., Rossi-Alvarez, C., Medina, N.: Phys. Rev. C **62** (2000) 024304.

-
- 00De59 Demidov, A.M., Govor, L.I., Kurkin, V.A., Mikhailov, I.V.: Bull. Rus. Acad. Sci. Phys. **64** (2000) 725.
- 00En08 Enders, J., Von Brentano, P., Eberth, J., Fitzler, A., Fransen, C., Herzberg, R.-D., Kaiser, H., Kaubler, L., Von Neumann-Cosel, P., Pietralla, N., Ponomarev, V.Yu., Richter, A., Schnare, H., Schwengner, R., Skoda, S., Thomas, H.G., Tiesler, H., Weisshaar, D., Wiedenhover, I.: Nucl. Phys. A **674** (2000) 3.
- 00En10 Enders, J., Von Brentano, P., Eberth, J., Fitzler, A., Fransen, C., Herzberg, R.-D., Kaiser, H., Kaubler, L., Von Neumann-Cosel, P., Pietralla, N., Ponomarev, V.Yu., Prade, H., Richter, A., Schnare, H., Schwengner, R., Skoda, S., Thomas, H.G., Tiesler, H., Weisshaar, D., Wiedenhover, I.: Phys. Lett. B **486** (2000) 279.
- 00Fu15 Fujiwara, M., Akimune, H., Van den Berg, A.M., Cribier, M., Daito, I., Ejiri, H., Fujimura, H., Fujita, Y., Goodman, C.D., Hara, K., Harakeh, M.N., Ihara, F., Ishikawa, T., Janecke, J., Kawabata, T., Raghavan, R.S., Schwarz, K., Tanaka, M., Yamanaka, T., Yosoi, M., Zegers, R.G.T.: Phys. Rev. Lett. **85** (2000) 4442.
- 00Ga03 Garrett, P.E., Baltzer, H., Bertschy, M., Burke, D.G., Deleze, M., Drissi, S., Gunther, C., Jolie, J., Kern, J., Lehmann, H., Mannanal, S.J., Manns, J., Muller, U., Vorlet, J.P., Warr, N., Weber, T.: Nucl. Phys. A **662** (2000) 235.
- 00Ga52 Gasparro, J., Ardisson, G., Barci, V., Sheline, R.K.: Phys. Rev. C **62** (2000) 064305.
- 00Gi05 Gillitzer, A., Gilg, H., Hayano, R.S., Hirenzaki, S., Itahashi, K., Iwasaki, M., Kienle, P., Munch, M., Munzenberg, G., Schott, W., Suzuki, K., Tomono, D., Weick, H., Yamazaki, T., Yoneyama, T., and the GSI-S160 Collaboration: Nucl. Phys. A **663-664** (2000) 206c.
- 00Gi14 Gilg, H., Gillitzer, A., Knulle, M., Munch, M., Schott, W., Kienle, P., Itahashi, K., Oyama, K., Hayano, R.S., Geissel, H., Iwasa, N., Munzenberg, G., Yamazaki, T.: Phys. Rev. C **62** (2000) 025201.
- 00Go47 Gorgen, A., Hubel, H., Ward, D., Chmel, S., Clark, R.M., Cromaz, M., Diamond, R.M., Fallon, P., Hauschild, K., Lane, G.J., Lee, I.Y., Macchiavelli, A.O., Vetter, K.: Eur. Phys. J. A **9** (2000) 161.
- 00Gr14 Grigoriev, E.P., Gladkova, I.A.: Yad. Fiz. **63** No. 5 (2000) 773; Phys. At. Nucl. **63** (2000) 705.
- 00Gr32 Groger, J., Jolie, J., Krucken, R., Beausang, C.W., Caprio, M., Casten, R.F., Cederkall, J., Cooper, J.R., Corminboeuf, F., Genilloud, L., Graw, G., Gunther, C., De Huu, M., Levon, A.I., Metz, A., Novak, J.R., Warr, N., Wendel, T.: Phys. Rev. C **62** (2000) 064304.
- 00Gr33 Grigoriev, E.P.: Fiz. Elem. Chastits At. Yadra **31** (2000) 1496; Phys. Part. Nucl. **31** (2000) 764.
- 00Gr34 Grigoriev, E.P., Khitrov, V.A., Sukhovoij, A.M., Vasilieva, E.V.: Fizika (Zagreb) B **9** (2000) 147.
- 00GrZY Grigoriev, E.P., Gladkova, I.A.: Program and Thesis, Proc. 50th Ann. Conf. Nucl. Spectrosc. Struct. At. Nucl., St.Petersburg, p. 155 (2000).
- 00Gu22 Gunther, C., Krucken, R., Barton, C.J., Beausang, C.W., Casten, R.F., Cata-Danil, Gh., Cooper, J.R., Groger, J., Novak, J., Zamfir, N.V.: Phys. Rev. C **61** (2000) 064602.
- 00Gu25 Guttormsen, M., Hjorth-Jensen, M., Melby, E., Rekstad, J., Schiller, A., Siem, S.: Phys. Rev. C **61** (2000) 067302.
- 00Ha59 Hayakawa, T., Oshima, M., Hatsukawa, Y., Katakura, J., Iimura, H., Matsuda, M., Shinohara, N., Toh, Y., Mitarai, S., Shizuma, T., Sugawara, M., Kusakari, H.: Eur. Phys. J. A **9** (2000) 153.
- 00He17 Hessberger, F.P., Hofmann, S., Ackermann, D., Ninov, V., Leino, M., Saro, S., Andreyev, A., Lavrentev, A., Popeko, A.G., Yeremin, A.V.: Eur. Phys. J. A **8** (2000) 521; Erratum: Eur. Phys. J. A **9** (2000) 433.

-
- 00Hu04 Huh, J.Y., Lee, C.S., Kwon, Y.K., Kim, J.Y., Gono, Y., Morikawa, T., Watanabe, H., Shibata, M., Motomura, S., Tsutsumi, T., Fukuchi, T., Kishida, T., Ideguchi, E., Zhou, X.H., Odahara, A., Kubono, S., Ha, J.H., Cheoun, M.K., Lee, C., Kim, J.C., Moon, C.-B., Chae, S.J., Kim, Y.K., Chai, J.S.: *Eur. Phys. J. A* **7** (2000) 11.
- 00IcZZ Ichikawa, S., Asai, M., Tsukada, K., Nishinaka, I., Nagame, Y., Osa, A., Kojima, Y., Shibata, M., Kawade, K., Sakama, M., Oura, Y.: *Proc. 2nd Int. Conf Fission and Properties of Neutron-Rich Nuclei*, St. Andrews, Scotland, 1999, p. 203. Eds: Hamilton, J.H., Phillips, W.R., Carter, H.K. World Scient., Singapore, 2000.
- 00Jo11 Jolos, R.V., Palchikov, Yu.V.: *Yad. Fiz.* **63** No.4 (2000) 633; *Phys. At. Nucl.* **63** (2000) 570.
- 00Ka07 Kadi, M., Garrett, P.E., Yeh, M., Yates, S.W., Belgia, T., Oros-Peusquens, A.M., Heyde, K.: *Phys. Rev. C* **61** (2000) 034307.
- 00Ko01 Kondev, F.G., Carpenter, M.P., Janssens, R.V.F., Wiedenhover, I., Alcorta, M., Bhattacharyya, P., Brown, L.T., Davids, C.N., Fischer, S.M., Khoo, T.L., Lauritsen, T., Lister, C.J., Nouicer, R., Reviol, W., Riedinger, L.L., Seweryniak, D., Siem, S., Sonzogni, A.A., Uusitalo, J., Woods, P.J.: *Phys. Rev. C* **61** (2000) 011303.
- 00Ko61 Ko, Y.J., Egan, J.J., Kegel, G.H.R., DeSimone, D.J., Seo, P.-N., Young, P.G.: *Nucl. Phys. A* **679** (2000) 147.
- 00Ku06 Kurpeta, J., Andreyev, A., Aysto, J., Evensen, A.-H., Huhta, M., Huyse, M., Jokinen, A., Karny, M., Kugler, E., Lettry, J., Nieminen, A., Plochocki, A., Ramdhane, M., Ravn, H.L., Rykaczewski, K., Szerypo, J., Van Duppen, P., Walter, G., Wohr, A., and the ISOLDE Collaboration: *Eur. Phys. J. A* **7** (2000) 49.
- 00La12 Lacroix, D., Mai, A., Von Neumann-Cosel, P., Richter, A., Wambach, J.: *Phys. Lett. B* **479** (2000) 15.
- 00Ma06 Ma, Y.-J., Li, Z.-H., Liu, Y.-Z., Zhao, G.-Y., Lu, J.-B., Wang, Z.-K., Yin, L.-C., Sun, H.-B., Huo, J.-D., Wu, X.-G., Wen, S.-X., Yang, C.-X.: *J. Phys. (London) G* **26** (2000) 43.
- 00Ma97 Martin, A., Garrett, P.E., Kadi, M., Warr, N., McEllistrem, M.T., Yates, S.W.: *Phys. Rev. C* **62** (2000) 067302.
- 00Mc03 McGoram, T.R., Dracoulis, G.D., Kibedi, T., Byrne, A.P., Bark, R.A., Baxter, A.M., Mullins, S.M.: *Phys. Rev. C* **62** (2000) 031303.
- 00Me19 Metz, A., Eisermann, Y., Gollwitzer, A., Hertenberg, R., Valnion, B.D., Graw, G., Jolie, J.: *Phys. Rev. C* **61** (2000) 064313.
- 00Mu06 Mullins, S.M., Dracoulis, G.D., Byrne, A.P., McGoram, T.R., Bayer, S., Bark, R.A., Newman, R.T., Seale, W.A., Kondev, F.G.: *Phys. Rev. C* **61** (2000) 044315.
- 00Ni02 Nishio, K., Ikezoe, H., Mitsuoka, S., Lu, J.: *Phys. Rev. C* **61** (2000) 034309.
- 00Pa40 Pansegrau, D., Reiter, P., Schwalm, D., Bauer, H., Eberth, J., Gassmann, D., Habs, D., Hartlein, T., Kock, F., Thomas, H.G.: *Phys. Lett. B* **484** (2000) 1.
- 00Pe18 Pearson, C.J., Walker, P.M., Purry, C.S., Dracoulis, G.D., Bayer, S., Byrne, A.P., Kibedi, T., Kondev, F.G.: *Nucl. Phys. A* **674** (2000) 301.
- 00Po03 Poletti, A.R., Dracoulis, G.D., Byrne, A.P., Stuchbery, A.E., Fabricius, B., Kibedi, T., Davidson, P.M.: *Nucl. Phys. A* **665** (2000) 318.
- 00Po07 Pospisil, S., Becvar, F., Granja Bustamante, C., Kubasta, J., Telezhnikov, S.A.: *J. Res. Natl. Inst. Stand. Technol.* **105** (2000) 173.
- 00Po13 Podolyak, Zs., Bizzeti, P.G., Bizzeti-Sona, A.M., Lunardi, S., Bazzacco, D., Dewald, A., Algora, A., De Angelis, G., De Poli, M., Farnea, E., Gadea, A., Kasemann, D.R.R., Klug, T., Kroll, Th., Lenzi, S., Napoli, D.R., Petrache, C.M., Peusquens, R., Rossi-Alvarez, C., Martinez, T., Ur, C.A.: *Eur. Phys. J. A* **8** (2000) 147.
- 00Po14 Ponomarev, V.Yu., Bortignon, P.F., Broglia, R.A., Voronov, V.V.: *Phys. Rev. Lett.* **85** (2000) 1400.

-
- 00Pr03 Prokofjevs, P., Simonova, L.I., Balodis, M., Berzins, J., Bondarenko, V., Wirth, H.F., Von Egidy, T., Doll, C., Ott, J., Schauer, W., Hoff, R.W., Casten, R.F., Gill, R.L., Honzatko, J., Tomandl, I., Boneva, S., Khitrov, V.A., Sukhovoij, A.M., Burke, D.G., Kvasil, J., Mackova, A.: *Phys. Rev. C* **61** (2000) 044305.
- 00Pr10 Prokofjevs, P., Simonova, L.I., Balodis, M., Berzins, J., Bondarenko, V., Honzatko, J., Tomandl, I., Boneva, S., Khitrov, V.A., Sukhovoij, A.M.: *Fizika (Zagreb)* **B 9** (2000) 97.
- 00PrZZ Prokofjevs, P., Simonova, L., Bondarenko, V., Berzins, J., Von Egidy, T., Wirth, H.F., Metz, A., Eisermann, Y., Graw, G., Hertzenberger, R., Rubacek, L., Honzatko, J., Tomandl, I.: Program and Thesis, Proc. 50th Ann. Conf. Nucl. Spectrosc. Struct. At. Nucl., St.Petersburg, p. 167 (2000).
- 00Pu01 Purry, C.S., Walker, P.M., Dracoulis, G.D., Bayer, S., Byrne, A.P., Kibedi, T., Kondev, F.G., Pearson, C.J., Sheikh, J.A., Xu, F.R.: *Nucl. Phys. A* **672** (2000) 54.
- 00Re12 Rejmund, M., Maier, K.H., Broda, R., Fornal, B., Lach, M., Wrzesinski, J., Blomqvist, J., Gadea, A., Gerl, J., Gorska, M., Grawe, H., Kaspar, M., Schaffner, H., Schlegel, Ch., Schubart, R., Wollersheim, H.J.: *Eur. Phys. J. A* **8** (2000) 161.
- 00Re14 Reich, C.W., Helmer, R.G.: *Nucl. Data Sheets* **90** (2000) 645.
- 00Sc32 Schlegel, C., Regan, P.H., Pfitzner, M., Gerl, J., Hellstrom, M., Podolyak, Zs., Caa-mano, M., Mayet, P., Aprahamian, A., Benlliure, J., Bruce, A.M., Butler, P.A., Cortina Gil, D., Cullen, D.M., Doring, J., Enqvist, T., Farget, F., Fox, C., Garces Narro, J., Gelletly, W., Giovinnazzo, J., Gorska, M., Grawe, H., Grzywacz, R., Kleinbohl, A., Korten, W., Lewitowicz, M., Lucas, R., Mach, H., Mineva, M., O'Leary, C., De Oliveira, F., Pearson, C.J., Rejmund, M., Sawicka, M., Schaffner, H., Schmidt, K., Theisen, Ch., Walker, P.M., Warner, D.D., Wheldon, C., Wollersheim, H.J., Wooding, S., Xu, F.: *Phys. Scr.* **88** (2000) 72.
- 00Sh48 Shen, S., Liu, J., Gu, J., Yu, X., Li, Y., Yin, D., Shi, S.: *J. Radioanal. Nucl. Chem.* **246** (2000) 423.
- 00Si01 Singh, B., Farhan, A.R.: *Nucl. Data Sheets* **89** (2000) 1.
- 00Si26 Simpson, J., Bagshaw, A.P., Pipidis, A., Riley, M.A., Bentley, M.A., Cullen, D.M., Dagnall, P.J., Hagemann, G.B., King, S.L., Laird, R.W., Lisle, J.C., Shepherd, S., Smith, A.G., Tormanen, S., Afanasjev, A.V., Ragnarsson, I.: *Phys. Rev. C* **62** (2000) 024321.
- 00Sm09 Smith, J.F., Dorning, S.J., Varley, B.J., Phillips, W.R., Vieu, Ch., Dionisio, J.S., Schuck, C., Pautrat, M.: *Phys. Rev. C* **62** (2000) 034312.
- 00St06 Stuchbery, A.E., Anderssen, S.S., Bolotin, H.H.: *Nucl. Phys. A* **669** (2000) 27.
- 00Ti04 Tiesler, H., Klein, H., Fitzler, A., Wiedenhover, I., Von Brentano, P.: *Eur. Phys. J. A* **8** (2000) 157.
- 00Us01 Usman, K., MacMahon, T.D.: *Appl. Radiat. Isot.* **52** (2000) 585.
- 00Wh04 Wheldon, C., Walker, P.M., Chowdhury, P., Shestakova, I., D'Alarcao, R., Ahmad, I., Carpenter, M.P., Cullen, D.M., Janssens, R.V.F., Khoo, T.L., Kondev, F.G., Lister, C.J., Pearson, C.J., Podolyak, Zs., Seweryniak, D., Wiedenhoefer, I.: *Phys. Rev. C* **62** (2000) 057301.
- 00Wo13 Wollersheim, H.J., for the GSI Isomer Collaboration: *Acta Phys. Hung. N.S.* **12** (2000) 157.
- 00Wu01 Wu, C.Y., Cline, D., Simon, M.W., Teng, R., Vetter, K., Carpenter, M.P., Janssens, R.V.F., Wiedenhover, I.: *Phys. Rev. C* **61** (2000) 021305.
- 00Ya22 Yates, S.W., Brown, T.B., Hannant, C.D., Vanhoy, J.R., Warr, N.: *Acta Phys. Hung. N.S.* **12** (2000) 295.
- 01Ak11 Akovali, Y.A.: *Nucl. Data Sheets* **94** (2001) 131.
- 01Bo25 Bordeanu, C., Berkovits, D., Boaretto, E., Hass, M., Jiang, S., Paul, M.: *Prog. Part. Nucl. Phys.* **46** (2001) 97.

-
- 01Bo36 Börner, H.G., Jentschel, M.: *Yad. Fiz.* **64** No.6 (2001) 1087; *Phys. At. Nucl.* **64** (2001) 1011.
- 01BoZT Bondarenko, V.A., Honzatko, J., Khitrov, V.A., Sukhovoij, A.M., Tomandl, I.: *nucl-ex/0110011*, 10/18/2001 (2001).
- 01Br31 Browne, E.: *Nucl. Data Sheets* **93** (2001) 763; Erratum: *Nucl. Data Sheets* **96** (2002) 391.
- 01Br35 Broda, R.: *Acta Phys. Pol. B* **32** (2001) 2577.
- 01Bu17 Burke, D.G., Waddington, J.C., Jolly, O.P.: *Nucl. Phys. A* **688** (2001) 716.
- 01Ca14 Caamano, M., Walker, P.M., Regan, P.H., Pearson, C.J., Podolyak, Zs., Mayet, P., Gerl, J., Schlegel, Ch., Hellstrom, M., Mineva, M., Pfutzner, M., for the GSI ISOMER Collaboration: *Acta Phys. Pol. B* **32** (2001) 763.
- 01Ch10 Chowdhury, P., Shestakova, I., D'Alarcao, R., Pearson, C.J., Podolyak, Z., Walker, P.M., Wheldon, C., Cullen, D.M., Ahmad, I., Carpenter, M.P., Janssens, R.V.F., Khoo, T.L., Kondev, F.G., Lister, C.J., Seweryniak, D., Wiedenhoever, I.: *Nucl. Phys. A* **682** (2001) 65c.
- 01Ch89 Chowdhury, P.: *Pramana* **57** (2001) 31.
- 01Co19 Cooper, J.R., Krucken, R., Beausang, C.W., Novak, J.R., Dewald, A., Klug, T., Kemper, G., Von Brentano, P., Carpenter, M.P., Janssens, R.V.F., Lister, C.J., Wiedenhoever, I.: *Phys. Rev. Lett.* **87** (2001) 132503.
- 01Er09 Erokhina, K.I., Isakov, V.I., Fogelberg, B., Mach, H.: *Part. and Nucl. Lett.* **107** (2001) 5.
- 01Fo08 Fornal, B., Broda, R., Maier, K.H., Wrzesinski, J., Lane, G.J., Cromaz, M., Macchiavelli, A.O., Clark, R.M., Vetter, K., Byrne, A.P., Dracoulis, G.D., Carpenter, M.P., Janssens, R.V.F., Wiedenhoever, I., Rejmund, M., Blomqvist, J.: *Phys. Rev. Lett.* **87** (2001) 212501.
- 01Go36 Govor, L.I., Demidov, A.M., Mikhailov, I.V.: *Yad. Fiz.* **64**, No. 7 (2001) 1329; *Phys. At. Nucl.* **64** (2001) 1254.
- 01GrZV Grigoriev, E.P., Sukhovoij, A.M., Khitrov, V.A.: Program and Thesis, Proc. 51st Ann. Conf. Nucl. Spectrosc. Struct. At. Nucl., Sarov, p. 174 (2001).
- 01Gu12 Gupta, J.B., Hamilton, J.H., Ramayya, A.V.: *Phys. Rev. C* **63** (2001) 044308.
- 01Gu29 Gueorguieva, E., Vieu, Ch., Schuck, C., Minkova, A., Kharraja, B., Kaci, M., Hannachi, F., Dionisio, J.S., Korichi, A., Lopez-Martens, A., Meliani, Z., Venkova, Ts.: *Phys. Rev. C* **64** (2001) 064304.
- 01Ha15 Hannachi, F., Korichi, A., Wilson, A.N., Lopez-Martens, A., Rejmund, M., Schuck, C., Vieu, Ch., Chmel, G., Gorgen, A., Hubel, H., Rossbach, D., Schonwasser, G., Bergstrom, M., Nyako, B.M., Timar, J., Bazzacco, D., Lunardi, S., Rossi-Alvarez, C., Bednarczyk, P., Kintz, N., Naguleswaran, S., Astier, A., Cullen, D.M., Sharpey-Schafer, J.F., Lauritsen, T., Wadsworth, R.: *Acta Phys. Pol. B* **32** (2001) 1083.
- 01Ha46 Hauschild, K., Rejmund, M., Grawe, H., Caurier, E., Nowacki, F., Becker, F., Le Coz, Y., Korten, W., Doring, J., Gorska, M., Schmidt, K., Dorvaux, O., Helariutta, K., Jones, P., Julin, R., Juutinen, S., Kettunen, H., Leino, M., Muikku, M., Nieminen, P., Rahkila, P., Uusitalo, J., Azaiez, F., Belleguic, M.: *Phys. Rev. Lett.* **87** (2001) 072501.
- 01Hu05 Hunyadi, M., Gassmann, D., Krasznahorkay, A., Habs, D., Csatlos, M., Eisermann, Y., Faestermann, T., Graw, G., Gulyas, J., Hertenberger, R., Maier, H.J., Mate, Z., Metz, A., Thierolf, P., Chromik, M., Van der Werf, S.Y.: *Acta Phys. Pol. B* **32** (2001) 699.
- 01Hu12 Hunyadi, M., Gassmann, D., Krasznahorkay, A., Habs, D., Thierolf, P.G., Csatlos, M., Eisermann, Y., Faestermann, T., Graw, G., Gulyas, J., Hertenberger, R., Maier, H.J., Mate, Z., Metz, A., Chromik, M.J.: *Phys. Lett. B* **505** (2001) 27.
- 01Hu18 Hubel, H.: *Acta Phys. Pol. B* **32** (2001) 2673 .
- 01Iw01 Iwanicki, J., Zielinska, M., Czosnyka, T., Choinski, J., Napiorkowski, P., Loewe, M., Wukner, M., Srebrny, J. : *Acta Phys. Pol. B* **32** (2001) 787.

-
- 01Ke12 Kemper, G., Dewald, A., Wiedenhover, I., Peusquens, R., Kasemann, S., Zell, K.O., Von Brentano, P., Hubel, H., Chmel, S., Gorgen, A., Bazzacco, D., Venturelli, R., Lunardi, S., Napoli, D.R., Hannachi, F., Lopez-Martens, A., Krucken, R., Cooper, J.R., Clark, R.M., Deleplanque, M.A., Lee, I.Y., Machiavelli, A.O., Stephens, F.S.: *Eur. Phys. J. A* **11** (2001) 121.
- 01Kh0A Khitrov, V.A., Sukhovej, A.M., Georgiev, E.P. *Proc. 9th Int. Seminar on Interact. Neutr. Nucl. ISINN-9, Dubna, 2001. JINR E3-2001-192* p. 173.
- 01Kl03 Klamra, W., Asztalos, S., Becker, J.A., Cederwall, B., Clark, R.M., Deleplanque, M.A., Diamond, R.M., Fallon, P., Farris, L.P., Lee, I.Y., Macchiavelli, A.O., Macleod, R.W., Sarantites, D.G., Stephens, F.S.: *Eur. Phys. J. A* **10** (2001) 11.
- 01Kr05 Krasznahorkay, A., Habs, D., Hunyadi, M., Gassmann, D., Csatlos, M., Eisermann, Y., Faestermann, T., Graw, G., Gulyas, J., Hertenberger, R., Maier, H.J., Mate, Z., Metz, A., Ott, J., Thierolf, P., Van der Werf, S.Y.: *Acta Phys. Pol. B* **32** (2001) 657.
- 01Kr17 Krasznahorkay, A., Habs, D., Hunyadi, M., Gassmann, D., Csatlos, M., Eisermann, Y., Faestermann, T., Graw, G., Gulyas, J., Hertenberger, R., Maier, H.J., Mate, Z., Metz, A., Ott, J., Thierolf, P.G., Van der Werf, S.Y.: *Acta Phys. Hung. N.S.* **13** (2001) 111.
- 01La09 Lane, G.J., Broda, R., Fornal, B., Byrne, A.P., Dracoulis, G.D., Blomqvist, J., Clark, R.M., Cromaz, M., Deleplanque, M.A., Diamond, R.M., Fallon, P., Janssens, R.V.F., Lee, I.Y., Macchiavelli, A.O., Maier, K.H., Rejmund, M., Stephens, F.S., Svensson, C.E., Vetter, K., Ward, D., Wiedenhover, I., Wrzesinski, J.: *Nucl. Phys. A* **682** (2001) 71c.
- 01Li13 Liang, X., Chapman, R., Spohr, K.-M., Smith, M.B., Bednarczyk, P., Naguleswaran, S., Haas, F., De Angelis, G., Campbell, S.M., Dagnall, P.J., Davison, M., Duchene, G., Kroll, Th., Lunardi, S., Middleton, D.J.: *Eur. Phys. J. A* **10** (2001) 41.
- 01Ma26 Maier, K.H.: *Acta Phys. Pol. B* **32** (2001) 899.
- 01Mi33 Mihailidis, D.N., Hintz, N.M., Sethi, A., Stephenson, E.J.: *Phys. Rev. C* **64** (2001) 054608.
- 01Ol03 Olbratowski, P., Srebrny, J., Loewe, M., Alexa, P., De Boer, J., Choinski, J., Czosnyka, T., Iwanicki, J., Maier, H.J., Napiorkowski, P.J., Sletten, G., Wurfner, M.: *Acta Phys. Pol. B* **32** (2001) 865.
- 01Pe11 Peterson, R.J.: *Nucl. Phys. A* **690** (2001) 288c.
- 01Po18 Podolyak, Zs., Bizzeti, P.G., Bizzeti-Sona, A.M., Gadea, A., Lunardi, S., Bazzacco, D., De Angelis, G., De Poli, M., Napoli, D.R., Petrache, C.M., Rossi-Alvarez, C., Ur, C.A., Kleinheinz, P., Blomqvist, J.: *Phys. Rev. C* **64** (2001) 034302.
- 01Pr06 Prevost, A., Buorn, N., Astier, A., Duffait, R., Meyer, M., Perries, S., Redon, N., Stezowski, O., Bauchet, A., Deloncle, I., Porquet, M.G., Gorgen, A., Hubel, H., Mergel, E., Neumann, S., Rossbach, D., Nenoff, N., Schonwasser, G., Wilson, A.N., Lucas, R., Beck, F.A., Curien, D., Duchene, G., Gall, B.J.P., Kintz, N., Vivien, J.P., Cullen, D.M.: *Eur. Phys. J. A* **10** (2001) 13.
- 01Ro20 Rossbach, D., Gorgen, A., Hubel, H., Mergel, E., Schonwasser, G., Wilson, A.N., Azaiez, F., Astier, A., Bazzacco, D., Bergstrom, M., Bourgeois, C., Buorn, N., Hannachi, F., Hauschild, K., Korichi, A., Korten, W., Kroll, T., Lopez-Martens, A., Lucas, R., Maier, H.J., Redon, N., Reiter, P., Rossi-Alvarez, C., Stezowski, O., Thierolf, P.: *Phys. Lett. B* **513** (2001) 9.
- 01Ro23 Roussiere, B., Ibrahim, F., Libert, J., Sauvage, J., Verney, D., Cabaret, L., Crawford, J.E., Genevey, J., Hojman, D., Huber, G., Knipper, A., Le Blanc, F., Lee, J.K.P., Marguier, G., Oms, J., Pinard, J., Wojtasiewicz, A.: *Yad. Fiz.* **64** No. 6 (2001) 1123; *Phys. At. Nucl.* **64** (2001) 1048.
- 01Ru12 Rudakov, V.P., Artemov, K.P., Glukhov, Yu.A., Goncharov, S.A., Demyanova, A.S., Ogloblin, A.A., Paramonov, V.V., Rozhkov, M.V.: *Bull. Rus. Acad. Sci. Phys.* **65** (2001) 57.

-
- 01SaZK Sakharov, S.L.: Program and Thesis, Proc. 51st Ann. Conf. Nucl. Spectr. Struct. At. Nucl., Sarov, p. 156 (2001).
- 01Sc02 Schiller, A., Bjerve, A., Guttormsen, M., Hjorth-Jensen, M., Ingebretsen, F., Melby, E., Messelt, S., Rekstad, J., Siem, S., Odegard, S.W.: Phys. Rev. C **63** (2001) 021306.
- 01Sc0A Schopper, H. (Ed.): Landolt Börnstein New Series, **vol. I/18A**. Springer, 2001.
- 01Sh14 Sheline, R.H., Kvasil, J., Liang, C.F., Paris, P.: Czech. J. Phys. **51** (2001) 111.
- 01Sh36 Shestakova, I., Mukherjee, G., Chowdhury, P., D'Alarcao, R., Pearson, C.J., Podolyak, Zs., Walker, P.M., Wheldon, C., Cullen, D.M., Ahmad, I., Carpenter, M.P., Carpenter, M.P., Janssens, R.V.F., Khoo, T.L., Kondev, F.G., Lister, C.J., Seweryniak, D., Wiedenhoever, I.: Phys. Rev. C **64** (2001) 054307.
- 01Si27 Singh, B.: Nucl. Data Sheets **93** (2001) 243.
- 01Si44 Singh, B., Reed, G.: Nucl. Data Sheets **94** (2001) 397.
- 01So01 Soroko, Z.N., Sukhoruchkin, S.I., Sukhoruchkin, D.S.: Nucl. Phys. A **680** (2001) 254c.
- 01So0A Soroko, Z.N., Sukhoruchkin, S.I., Sukhoruchkin, D.S.: Proc. 9th Int. Seminar on Interact. Neutr. Nucl. ISINN-9, Dubna, 2001. JINR **E3-2001-192** p. 334.
- 01Su06 Sugawara, M., Mitarai, S., Kusakari, H., Oshima, M., Hayakawa, T., Toh, Y., Hatsukawa, Y., Katakura, J., Iimura, H., Zhang, Y.H., Sugie, M., Sato, Y.: Nucl. Phys. A **686** (2001) 29.
- 01Su0A Sukhoruchkin, S.I.: Proc. 9th Int. Seminar on Interact. Neutr. Nucl. ISINN-9, Dubna, 2001. JINR **E3-2001-192** p. 342.
- 01Th16 Thirolf, P.G., Gassmann, D., Habs, D., Chromik, M.J., Eisermann, Y., Graw, G., Hertenberger, R., Maier, H.J., Metz, A., Reiter, P., Faestermann, T., Krasznahorkay, A., Hunyadi, M., Csatos, M., Gulyas, J., Mate, Z., Pansegrau, D., Scheit, H., Schwalm, D., Mergel, E., Hubel, H., Gorgen, A.: Acta Phys. Hung. N.S. **13** (2001) 93.
- 01Va04 Valnion, B.D., Ponomarev, V.Yu., Eisermann, Y., Gollwitzer, A., Hertenberger, R., Metz, A., Schiemenz, P., Graw, G.: Phys. Rev. C **63** (2001) 024318.
- 01Va18 Varner, R.L., Beene, J.R., Chartier, M., Liang, J.F., Shapira, D., Bazin, D., Blank, B., Sherrill, B., Thoennessen, M., DeYoung, P.A., Peaslee, G.F.: Nucl. Phys. A **687** (2001) 140c.
- 01Wh01 Wheldon, C., Garces Narro, J., Pearson, C.J., Regan, P.H., Podolyak, Zs., Warner, D.D., Fallon, P., Macchiavelli, A.O., Cromaz, M.: Phys. Rev. C **63** (2001) 011304.
- 01Wh02 Wheldon, C., Walker, P.M., Chowdhury, P., Shestakova, I., D'Alarcao, R., Ahmad, I., Carpenter, M.P., Cullen, D.M., Janssens, R.V.F., Khoo, T.L., Kondev, F.G., Lister, C.J., Pearson, C.J., Podolyak, Zs., Seweryniak, D., Wiedenhoever, I.: J. Phys. (London) G **27** (2001) L13.
- 01Wi11 Wilson, A.N., Timar, J., Ahmad, I., Astier, A., Azaiez, F., Bergstrom, M.H., Blumenthal, D.J., Crowell, B., Carpenter, M.P., Ducroux, L., Gall, B.J.P., Hannachi, F., Hubel, H., Khoo, T.L., Janssens, R.V.F., Korichi, A., Lauritsen, T., Lopez-Martens, A., Meyer, M., Nisius, D., Paul, E.S., Porquet, M.G., Redon, N., Sharpey-Schafer, J.F., Wadsworth, R., Wilson, J.N., Ragnarsson, I.: Phys. Lett. B **505** (2001) 6.
- 01Wr02 Wrzesinski, J., Maier, K.H., Broda, R., Fornal, B., Krolas, W., Pawlat, T., Bazzacco, D., Lunardi, S., Rossi-Alvarez, C., De Angelis, G., Gadea, A., Gerl, J., Rejmund, M.: Eur. Phys. J. A **10** (2001) 259.
- 01Wu03 Wu, C.Y., Cline, D., Hayes, A.B., Simon, M.W., Krucken, R., Cooper, J.R., Barton, C.J., Beausang, C.W., Bialik, C., Caprio, M.A., Casten, R.F., Hecht, A.A., Newman, H., Novak, J., Pietralla, N., Zyromski, K., Zamfir, N.V.: Phys. Rev. C **64** (2001) 014307; Burke, D.G.: Phys. Rev. C **66** (2002) 039801.
- 01Wu05 Wu, C.Y., Cline, D., Simon, M.W., Davis, G.A., Teng, R., Macchiavelli, A.O., Vetter, K.: Phys. Rev. C **64** (2001) 064317.
- 01ZvZX Zvolska, V., Zvolsky, I., Islamov, T.A., Kalinnikov, V.G., Solnyshkin, A.A., Stegailov, V.I.: Program and Thesis, Proc. 51st Ann. Conf. Nucl. Spectrosc. Struct. At. Nucl., Sarov, p. 178 (2001).

-
- 02AdZZ Adam, J., Dobes, J., Honusek, M., Kalinnikov, V.G., Mrazek, J., Pronskikh, V.S., Caloun, P., Lebedev, N.A., Stegailov, V.I., Tsupko-Sitnikov, V.M.: Rep. JINR **E6-2002-11** (2002).
- 02Ak06 Akovali, Y.A.: Nucl. Data Sheets **96** (2002) 177.
- 02AlZY Al-Garni, S., Walker, P.M., Regan, P.H., Garces Narro, J., El-Masri, H.M., Roeckl, E., Kirchner, R., La Commara, M., Mazzocchi, C., Grawe, H., Borcea, R., Doring, J., Wooding, S.C., Schmidt, K., Wheldon, C., Cullen, D.M., Schmidt-Ott, W.D.: Proc. Int. Nucl. Phys. Conf., Berkeley, California, 2001. Eds.: Norman, E., Schroeder, L., Wozniak, G. AIP Conf. Proc. 610, p. 854 (2002).
- 02Ap02 Aprahamian, A., De Haan, R.C., Borner, H.G., Lehmann, H., Doll, C., Jentschel, M., Bruce, A.M., Piepenbring, R.: Phys. Rev. C **65** (2002) 031301.
- 02Ba87 Baglin, C.M.: Nucl. Data Sheets **96** (2002) 399.
- 02Ba93 Baglin, C.M.: Nucl. Data Sheets **96** (2002) 611.
- 02Be18 Belic, D., Arlandini, C., Besserer, J., De Boer, J., Carroll, J.J., Enders, J., Hartmann, T., Kappeler, F., Kaiser, H., Kneissl, U., Kolbe, E., Langanke, K., Loewe, M., Maier, H.J., Maser, H., Mohr, P., Von Neumann-Cosel, P., Nord, A., Pitz, H.H., Richter, A., Schumann, M., Thielemann, F.-K., Volz, S., Zilges, A.: Phys. Rev. C **65** (2002) 035801.
- 02Bl08 Blackmon, J.C., Raman, S., Dickens, J.K., Lindstrom, R.M., Paul, R.L., Lynn, J.E.: Phys. Rev. C **65** (2002) 045801.
- 02Bo0A Bondarenko, V., Honzatko, J., Khitrov, V.A., Sukhovoij, A.M., Tomandl, I.: Fizika (Zagreb) B **11** (2002) 83.
- 02Bo0B Bondarenko, V., Honzatko, J., Khitrov, V.A., Sukhovoij, A.M., Tomandl, I.: Fizika (Zagreb) B **11** (2002) 201.
- 02Bo41 Bondarenko, V., Berzins, J., Prokofjevs, P., Simonova, L., Von Egidy, T., Honzatko, J., Tomandl, I., Alexa, P., Wirth, H.-F., Koster, U., Eisermann, Y., Metz, A., Graw, G., Hertenberger, R., Rubacek, L.: Nucl. Phys. A **709** (2002) 3.
- 02BoZV Bondarenko, V.A., Honzatko, I., Grigoriev, E.P., Sukhovoij, A.M., Tomandl, I., Khitrov, V.A.: Program and Thesis, Proc. 52nd Ann. Conf. Nucl. Spectrosc. Struct. At. Nucl., Moscow, p. 181 (2002).
- 02Br52 Brown, T.B., Riley, M.A., Campbell, D., Hartley, D.J., Kondev, F.G., Pfohl, J., Janssens, R.V.F., Fischer, S.M., Nisius, D., Fallon, P., Ma, W.C., Simpson, J., Sharpey-Schafer, J.F.: Phys. Rev. C **66** (2002) 064320.
- 02Ca35 Caprio, M.A., Casten, R.F., Zamfir, N.V., Ball, G.C., Jackson, K.P., Amaudruz, P.-A., Thomas, J.-C.: Phys. Rev. C **66** (2002) 014307.
- 02Ca46 Cardona, M.A., Hojman, D., Debray, M.E., Kreiner, A.J., Davidson, M., Davidson, J., Napoli, D.R., Bazzacco, D., Blasi, N., Lenzi, S.M., Lo Bianco, G., Rossi-Alvarez, C.: Phys. Rev. C **66** (2002) 044308.
- 02Ca49 Caprio, M.A., Zamfir, N.V., Casten, R.F., Barton, C.J., Beausang, C.W., Cooper, J.R., Hecht, A.A., Krucken, R., Newman, H., Novak, J.R., Pietralla, N., Wolf, A., Zyromski, K.E.: Phys. Rev. C **66** (2002) 054310.
- 02Ch52 Chukreev, F.E., Makarenko, V.E., Martin, M.J.: Nucl. Data Sheets **97** (2002) 129.
- 02El07 El Samman, H.: Phys. Scr. **66** (2002) 32.
- 02Ge12 Georg, U., Junghans, A.R., Simon, H., Bergmann, U.C., Catherall, R., Giles, T., Jonsson, O.C., Koster, U., Kugler, E., Lettry, J., Nilsson, T., Ravn, H., Schmidt, K.-H., Tamburella, C., and the ISOLDE Collaboration: Nucl. Phys. A **701** (2002) 137c.
- 02GrZV Grigoriev, E.P., Gladkova, I.A.: Program and Thesis, Proc. 52nd Ann. Conf. Nucl. Spectrosc. Struct. At. Nucl., Moscow, p. 109 (2002).
- 02GrZW Grigoriev, E.P.: Program and Thesis, Proc. 52nd Ann. Conf. Nucl. Spectrosc. Struct. At. Nucl., Moscow, p. 94 (2002).
- 02Gu13 Gunther, C., Jolie, J., Levon, A.I., Mannanal, S., Warr, N., Wendel, T.: Phys. Rev. C **65** (2002) 047301.

-
- 02Gu15 Gulda, K., Kurcewicz, W., Aas, A.J., Borge, M.J.G., Burke, D.G., Fogelberg, B., Grant, I.S., Hagebo, E., Kaffrell, N., Kvasil, J., Lovhoiden, G., Mach, H., Mackova, A., Martinez, T., Nyman, G., Rubio, B., Tain, J.L., Tengblad, O., Thorsteinsen, T.F., and the ISOLDE Collaboration: Nucl. Phys. A **703** (2002) 45.
- 02Ha30 Hammond, N.J., Jones, G.D., Butler, P.A., Humphreys, R.D., Greenlees, P.T., Jones, P.M., Julin, R., Juutinen, S., Keenan, A., Kettunen, H., Kuusiniemi, P., Leino, M., Muikku, M., Nieminen, P., Rahkila, P., Uusitalo, J., Khlebnikov, S.V. : Phys. Rev. C **65** (2002) 064315.
- 02Ju08 Jungclaus, A., Binder, B., Dietrich, A., Hartlein, T., Bauer, H., Gund, Ch., Pansegrau, D., Schwalm, D., Egido, J.L., Sun, Y., Bazzacco, D., De Angelis, G., Farnea, E., Gadea, A., Lunardi, S., Napoli, D.R., Rossi-Alvarez, C., Ur, C., Hagemann, G.B.: Phys. Rev. C **66** (2002) 014312.
- 02Ju12 Julin, R., Greenlees, P.T., Helariutta, K., Jones, P., Juutinen, S., Leppanen, A.-P., Kankaanpaa, H., Keenan, A., Kettunen, H., Kuusiniemi, P., Leino, M., Muikku, M., Nieminen, P., Pakarinen, J., Rahkila, P., Uusitalo, J., Joss, D.T., Williams, S.J., Jenkins, D.G., Kelsall, N.-S., Wadsworth, R., Hauschild, K., Hurstel, A., Korten, W., Le Coz, Y., Andreyev, A.N., Van Duppen, P., Huyse, M., Van de Vel, K., Moore, C.J., O'Leary, C.D., Page, R.D., Taylor, M.J., Reviol, W., Smith, M.B.: Eur. Phys.J. A **15** (2002) 189.
- 02KaZO Kalinnikov, V.G., Stegailov, V.I., Sereetor, J., Chaloun, P.: Contrib. 3rd Int. Balkan Workshop on Appl. Phys., Targoviste, Romania, p. 105 (2002).
- 02Ko09 Kondev, F.G., Carpenter, M.P., Janssens, R.V.F., Lister, C.J., Abu Saleem, K., Ahmad, I., Amro, H., Caggiano, J., Davids, C.N., Heinz, A., Herskind, B., Khoo, T.L., Lauritsen, T., Ma, W.C., Ressler, J.J., Reviol, W., Riedinger, L.L., Sarantites, D.G., Seweryniak, D., Siem, S., Sonzogni, A.A., Varmette, P.G., Wiedenhover, I.: Phys. Lett. B **528** (2002) 221.
- 02Le34 Leshner, S.R., Aprahamian, A., Trache, L., Oros-Peusquens, A., Deyliz, S., Gollwitzer, A., Hertenberger, R., Valnion, B.D., Graw, G.: Phys. Rev. C **66** (2002) 051305.
- 02Li50 Liu, S.X., Zeng, J.Y., Zhao, E.G.: Phys. Rev. C **66**, 024320 (2002).
- 02Ma10 Ma, W.C., Janssens, R.V.F., Khoo, T.L., Ragnarsson, I., Riley, M.A., Carpenter, M.P., Terry, J.R., Zhang, J.P., Ahmad, I., Bhattacharyya, P., Daly, P.J., Fischer, S.M., Hamilton, J.H., Lauritsen, T., Nisius, D.T., Ramayya, A.V., Vadapalli, R.K., Varmette, P.G., Watson, J.W., Zhang, C.T., Zhu, S.J.: Phys. Rev. C **65** (2002) 034312.
- 02Mi16 Misicu, S., Bastrukov, S.I.: Eur. Phys. J. A **13**, 399 (2002).
- 02Pr08 Prokofjevs, P., Simonova, L.I., Bondarenko, V.A., Berzins, J., Kramere, N., Von Egidy, T., Wirth, H.-F., Metz, A., Graw, G., Rubacek, L., Honzatko, J., Tomandl, I., Eiser-mann, Y., Hertenberger, R.: Yad. Fiz. **65** (2002) 631; Phys. At. Nucl. **65** (2002) 599.
- 02Ro15 Ronningen, R.M., Hamilton, J.H., Ramayya, A.V.: Phys. Rev. C **65** (2002) 047304.
- 02Ro30 Rossbach, D., Gorgen, A., Hubel, H., Mergel, E., Schonwasser, G., Azaiez, F., Bourgeois, C., Hannachi, F., Korichi, A., Lopez-Martens, A., Astier, A., Buorn, N., Redon, N., Stezowski, O., Bazzacco, D., Kroll, T., Rossi-Alvarez, C., Hauschild, K., Korten, W., Lucas, R., Maier, H.J., Reiter, P., Thierolf, P.G.: Phys. Rev. C **66** (2002) 024316.
- 02Ry06 Ryezayeva, N., Hartmann, T., Kalmykov, Y., Lenske, H., Von Neumann-Cosel, P., Ponomarev, V.Yu., Richter, A., Shevchenko, A., Volz, S., Wambach, J.: Phys. Rev. Lett. **89** (2002) 272502.
- 02Sc0A Schopper, H. (Ed.): Landolt Börnstein New Series, **vol. I/18B**. Springer, 2001.
- 02Sh21 Shizuma, T., Stevenson, P.D., Walker, P.M., Toh, Y., Hayakawa, T., Oshima, M., Furuno, K., Komatsubara, T.: Phys. Rev. C **65** (2002) 064310.
- 02Si10 Singh, B.: Nucl. Data Sheets **95** (2002) 387.

-
- 02Si20 Singh, A.K., Nenoff, N., Rossbach, D., Gorgen, A., Chmel, S., Azaiez, F., Astier, A., Bazzacco, D., Belleguic, M., Bouneau, S., Bourgeois, C., Bufo, N., Cederwall, B., Deloncle, I., Domscheit, J., Hannachi, F., Hauschild, K., Hubel, H., Korichi, A., Korten, W., Kroll, T., LeCoz, Y., Lopez-Martens, A., Lucas, R., Lunardi, S., Maier, H.J., Mergel, E., Meyer, M., Petrache, C.M., Redon, N., Reiter, P., Rossi-Alvarez, C., Schonwasser, G., Stezowski, O., Thierolf, P.G., Wilson, A.N.: Nucl. Phys. A **707** (2002) 3.
- 02Su03 Sugawara, M., Mitarai, S., Kusakari, H., Oshima, M., Hayakawa, T., Toh, Y., Hattokawa, Y., Katakura, J., Iimura, H., Zhang, Y.H., Sugie, M., Sato, Y.: Nucl. Phys. A **699** (2002) 450.
- 02Ta14 Tavukcu, E., Bernstein, L.A., Hauschild, K., Becker, J.A., Garrett, P.E., McGrath, C.A., McNabb, D.P., Younes, W., Navratil, P., Nelson, R.O., Johns, G.D., Mitchell, G.E., Cizewski, J.A.: Phys. Rev. C **65** (2002) 064309.
- 02Vy01 Vyvey, K., Borremans, D., Coulier, N., Coussemont, R., Georgiev, G., Teughels, S., Neyens, G., Hubel, H., Balabanski, D.L.: Phys. Rev. C **65** (2002) 024320.
- 02VyZZ Vyvey, K., Neyens, G., Balabanski, D.L., Borremans, D., Chmel, S., Coulier, N., Coussemont, R., De Clercq, W., Frauendorf, S., Georgiev, G., Hubel, H., Nenoff, N., Oros, A.M., Pancholi, S., Rossbach, D., Schwengner, R., Teughels, S., Heyde, K.: Proc. Int. Nucl. Phys. Conf., Berkeley, California, 2001. Eds.: Norman, E., Schroeder, L., Wozniak, G. AIP Conf. Proc. 610, p. 849 (2002).
- 02We01 Wendel, T., Groger, J., Gunther, C., Levon, A.I., Garrett, P.E., Genilloud, L., Jolie, J., Kern, J., Mannan, S., Warr, N., Kappeler, F., Graw, G., Hertenberger, R., Loewe, M., Wurkner, M.: Phys. Rev. C **65** (2002) 014309.
- 02Wh01 Wheldon, C., Dracoulis, G.D., Newman, R.T., Walker, P.M., Pearson, C.J., Byrne, A.P., Baxter, A.M., Bayer, S., Kibedi, T., McGoram, T.R., Mullins, S.M., Xu, F.R.: Nucl. Phys. A **699** (2002) 415.
- 02WiZU Wirth, H.-F., Eisermann, Y., Hertenberger, R., Graw, G., Christen, S., Moller, O., Tonev, D., Jolie, J.: Beschleunigerlab. Muenchen, Jaherber. 2001, p. 13; quoted in [06Si17].
- 02Wu03 Wu, S.-C., Donangelo, R., Rasmussen, J.O., Daniel, A.V., Hwang, J.K., Ramayya, A.V., Hamilton, J.H.: Nucl. Instr. Meth. Phys. Res. A **480** (2002) 776.
- 02Za13 Zamfir, N.V., Zhang, J.-Y., Casten, R.F.: Phys. Rev. C **66** (2002) 057303.
- 02Zh04 Zhou, C.: Nucl. Data Sheets **95** (2002) 59.
- 02ZvZZ Zvoloski, J., Kalinnikov, V.G., Adam, J., Novgorodov, A.F., Solnyshkin, A.A., Stegailov, V.I., Sehestehtehr, Zh., Chaloun, P., Yushkevich, Yu.V.: Program and Thesis, Proc. 52nd Ann. Conf. Nucl. Spectrosc. Struct. At. Nucl., Moscow, p. 86 (2002).
- 03Ad25 Adam, J., Dobes, J., Honusek, M., Kalinnikov, V.G., Mrazek, J., Pronskikh, V.S., Chaloun, P., Lebedev, N.A., Stegailov, V.I., Tsupko-Sitnikov, V.M.: Eur. Phys. J. A **18** (2003) 605; **JINR-E6-2001-154** (2001).
- 03Ak04 Akovali, Y.A.: Nucl. Data Sheets **99** (2003) 197.
- 03Ak06 Akovali, Y.A.: Nucl. Data Sheets **100** (2003) 141.
- 03AlZX Alenicheva, T.V., Kabina, L.P., Mitropolsky, I.A., Tyukavina, T.M.: in: Atlas of Rotational Bands in Odd-A Nuclei, PNPI, Gatchina (2003).
- 03Ba44 Baglin, C.M.: Nucl. Data Sheets **99** (2003) 1.
- 03Bo25 Bondarenko, V., Afanasjev, A.V., Becvar, F., Honzatko, J., Montero-Cabrera, M.-E., Kuvaga, I., Robinson, S.J., Spits, A.M.J., Telezhnikov, S.A.: Nucl. Phys. A **726** (2003) 175.
- 03Br12 Browne, E.: Nucl. Data Sheets **98** (2003) 665.
- 03Br13 Browne, E.: Nucl. Data Sheets **99** (2003) 649.
- 03Bu12 Burke, D.G., Garrett, P.E., Qu, T.: Nucl. Phys. A **724** (2003) 274.

- 03Ca03 Caprio, M.A., Zamfir, N.V., McCutchan, E.A., Casten, R.F., Berant, Z., Amro, H., Barton, C.J., Beausang, C.W., Brenner, D.S., Cooper, J.R., Gill, R.L., Gurdal, G., Hecht, A.A., Hutter, C., Krucken, R., Meyer, D.A., Novak, J.R., Pietralla, N., Regan, P.H., Ressler, J.J.: *Eur. Phys. J. A* **16** (2003) 177.
- 03CaZZ Carpenter, M.P., Kondev, F.G., Janssens, R.V.F., Jenkins, D., Abu Saleem, K., I. Ahmad, Amro, H., Andreyev, A.N., Caggiano, J., Cizewski, J.A., Danchev, M., Davids, C.N., T. Enqvist, Greenlees, P.T., Heinz, A., Herskind, B., Jones, P.M., Joss, D.T., Julin, R., Juutinen, S., Kettunen, H., Khoo, T.L., Kuusiniemi, P., Lauritsen, T., Leino, M., Leppanen, A.-P., Lister, C.J., Ma, W.C., Nieminen, P., Page, R.D., Pakarinen, J., O'Leary, C.D., Raddon, P., P. Rahkila, Ressler, J., Reviol, W., Riedinger, L.L., Sarantites, D.G., Seweryniak, D., Siem, S., Simons, A., Sonzogni, A.A., Uusitalo, J., Varrette, P.G., Wadsworth, R., Wiedenhover, I.: *Proc. Frontiers of Nucl. Struct.*, Berkeley, California, 2003, p. 55. Eds.: Fallon, P., Clark, R. *AIP Conf. Proc.* 656.
- 03En07 Enders, J., Von Brentano, P., Eberth, J., Fitzler, A., Fransen, C., Herzberg, R.-D., Kaiser, H., Kaubler, L., Von Neumann-Cosel, P., Pietralla, N., Ponomarev, V.Yu., Richter, A., Schwengner, R., Wiedenhover, I.: *Nucl. Phys. A* **724** (2003) 243.
- 03Fo03 Fornal, B., Broda, R., Maier, K.H., Daly, P.J., Bhattacharyya, P., Grabowski, Z.W., Krolas, W., Pawlat, T., Wrzesinski, J., Carpenter, M.P., Janssens, R.V.F., Kondev, F.G., Lauritsen, T., Seweryniak, D., Wiedenhover, I., Lunardi, S., Ur, C.A., Viesti, G., Cinausero, M., Marginean, N., Rejmund, M.: *Phys. Rev. C* **67** (2003) 034318.
- 03Gr02 Grinyer, G.F., Waddington, J.C., Svensson, C.E., Austin, R.A.E., Ball, G.C., Hackman, G., O'Meara, J.M., Osborne, C., Sarazin, F., Scraggs, H.C., Stover, H.D.H.: *Phys. Rev. C* **67** (2003) 014302.
- 03Gr16 Grigoriev, E.P.: *Yad. Fiz.* **66** (2003) 1754; *Phys. At. Nucl.* **66** (2003) 1705.
- 03Gr33 Gromov, K.Ya., Kudrya, S.A., Norseev, Yu.V., Samatov, Zh.K., Sergienko, V.A., Fominykh, V.I., Chumin, V.G.: *Bull. Rus. Acad. Sci. Phys.* **67** (2003) 24.
- 03Ha45 Hayakawa, T., Toh, Y., Oshima, M., Matsuda, M., Hatsukawa, Y., Shizuma, T., Katakura, J., Iimura, H., Mitarai, S., Zhang, Y.H., Sugawara, M., Kusakari, H.: *Phys. Rev. C* **68** (2003) 067303.
- 03He06 Hessberger, F.P., Hofmann, S., Ackermann, D.: *Eur. Phys. J. A* **16** (2003) 365.
- 03He11 Helmer, R.G.: *Nucl. Data Sheets* **99** (2003) 483.
- 03HeZP Hertenberger, R., Eisermann, Y., Gunther, C., Levon, A.I., Wirth, H.-F., Graw, G.: *Maier-Leibnitz-Laboratorium 2002 Ann. Rept.*, p. 18 (2003).
- 03Ju02 Jungclaus, A., Binder, B., Dietrich, A., Hartlein, T., Bauer, H., Gund, Ch., Pansegrau, D., Schwalm, D., Bazzacco, D., Farnea, E., Lunardi, S., Rossi-Alvarez, C., Ur, C., De Angelis, G., Gadea, A., Napoli, D.R., Zhou, X.R., Sun, Y.: *Phys. Rev. C* **67** (2003) 034302.
- 03Ko33 Kondev, F.G.: *Nucl. Data Sheets* **98** (2003) 801.
- 03Kr23 Krasznahorkay, A., Csatos, M., Csige, L., Eisermann, Y., Faestermann, T., Gacsi, Z., Graw, G., Gulyas, J., Habs, D., Harakeh, M.N., Heil, M., Hertenberger, R., Kappeler, F., Krasznahorkay Jr., A., Maier, M.J., Mate, Z., Reifarh, R., Thierolf, P.G., Timar, J., Wirth, H.F.: *Acta Phys. Hung. N.S.* **18** (2003) 323.
- 03Ku19 Kulp, W.D., Wood, J.L., Krane, K.S., Loats, J., Schmelzenbach, P., Stapels, C.J., Larimer, R.-M., Norman, E.B.: *Phys. Rev. Lett.* **91** (2003) 102501.
- 03Ku44 Kudrya, S.A., Gorozhankin, V.M., Gromov, K.Ya., Malikov, Sh.R., Malov, L.A., Sergienko, V.A., Fominykh, V.I., Tsupko-Sitnikov, V.V., Chumin, V.G., Yakushev, E.A.: *Bull. Rus. Acad. Sci. Phys.* **67** (2003) 7.
- 03Li02 Linnemann, A., Von Brentano, P., Eberth, J., Enders, J., Fitzler, A., Fransen, C., Guliyev, E., Herzberg, R.-D., Kaubler, L., Kuliev, A.A., Von Neumann-Cosel, P., Pietralla, N., Prade, H., Richter, A., Schwengner, R., Thomas, H.G., Weisshaar, D., Wiedenhover, I.: *Phys. Lett. B* **554**, 15 (2003).

-
- 03Lo01 Loewe, M., Alexa, P., Czosnyka, T., De Boer, J., Iwanicki, J., Levon, A.I., Maier, H.J., Napiorkowski, P.J., Von Neumann-Cosel, P., Richter, A., Schlegel, C., Sletten, G., J. Srebrny, Wukner, M.: *Phys. Lett. B* **551** (2003) 71.
- 03No02 Nord, A., Enders, J., De Almeida Pinto, A.E., Belic, D., Von Brentano, P., Fransen, C., Kneissl, U., Kohstall, C., Linnemann, A., Von Neumann-Cosel, P., Pietralla, N., Pitz, H.H., Richter, A., Stedile, F., Werner, V.: *Phys. Rev. C* **67** (2003) 034307.
- 03Po02 Podolyak, Zs., Bizzeti, P.G., Bizzeti-Sona, A.M., Lunardi, S., Bazzacco, D., Dewald, A., Algora, A., De Angelis, G., Farnea, E., Gadea, A., Kasemann, D.R., Klug, T., Kroll, Th., Lenzi, S., Napoli, D.R., Petrache, C.M., Peusquens, R., Rossi Alvarez, C., Martinez, T., Ur, C.A. : *Eur. Phys. J. A* **17** (2003) 29.
- 03Re20 Reich, C.W.: *Nucl. Data Sheets* **99** (2003) 753.
- 03Sc0A Schopper, H. (Ed.): *Landolt Börnstein New Series*, vol. **I/18C**. Springer, 2001.
- 03Sc15 Scheck, M., Belic, D., Von Brentano, P., Carroll, J.J., Fransen, C., Gade, A., von Garrel, H., Kneissl, U., Kohstall, C., Linnemann, A., Pietralla, N., Pitz, H.H., Stedile, F., Toman, R., Werner, V.: *Phys. Rev. C* **67** (2003) 064313.
- 03Sh13 Shizuma, T., Toh, Y., Oshima, M., Sugawara, M., Matsuda, M., Hayakawa, T., Koizumi, M., Osa, A., Zhang, Y.H., Liu, Z.: *Eur. Phys. J. A* **17** (2003) 159.
- 03Si05 Singh, B.: *Nucl. Data Sheets* **99** (2003) 275.
- 03SmZZ Smith, J.F., Hammond, N.J., Bednarczyk, P., Cullen, D.M., Curien, D., Dorvaux, O., Fletcher, A.M., Gall, B.P., Lisle, J.C., Pattison, L.K., Schulz, N., Sletten, G., Smith, A.G., Whitehead, M.: *Proc. Frontiers of Nucl. Struct.*, Berkeley, California, 2003, p. 394. Eds.: Fallon, P., Clark, R. *AIP Conf. Proc.* 656.
- 03So0B Soroko, Z.N., Sukhoruchkin, S.I., Sukhoruchkin, D.S.: *Proc. 9th Int. Seminar on Interact. Neutr. Nucl. ISINN-10*, Dubna, 2001. *JINR E3-2003-10* p. 289.
- 03StZZ Stephens, F.S., Deleplanque, M.A., Lee, I.Y., Ward, D., Fallon, P., Cromaz, M., Macchiavelli, A.O., Clark, R.M., Diamond, R.M., Gorgen, A.: *Proc. Frontiers of Nucl. Struct.*, Berkeley, California, 2003, p. 40. Eds.: Fallon, P., Clark, R. *AIP Conf. Proc.* 656.
- 03Su0B Sukhoruchkin, S.I.: *Proc. 9th Int. Seminar on Interact. Neutr. Nucl. ISINN-10*, Dubna, 2001. *JINR E3-2003-10* p. 299.
- 03Th14 Thirolf, P.G., Gassmann, D., Habs, D., Hunyadi, M., Krasznahorkay, A., Mergel, E., Hubel, H., Pansegrau, D., Schwalm, D., Chromik, M.J., Csatos, M., Domscheit, J., Eisermann, Y., Faestermann, T., Graw, G., Gorgen, A., Gulyas, J., Hauschild, K., Hertenberger, R., Hartlein, T., Kock, F., Lopez-Martens, A., Mate, Z., Maier, H.J., Metz, A., Neumann, S., Neusser, A., Reiter, P., Schonwasser, G., Scheit, H.: *Acta Phys. Hung. N.S.* **18** (2003) 317.
- 03Ve09 Venkova, Ts., Lieder, R.M., Gast, W., Bazzacco, D., De Angelis, G., Podsvirova, E., Jager, H.M., Mihailescu, L., Menegazzo, R., Lunardi, S., Rossi Alvarez, C., Ur, C., Martinez, T., Axiotis, M., Napoli, D., Urban, W., Rzaca-Urban, T. : *Eur. Phys. J. A* **18** (2003) 577.
- 03Wu02 Wu, S.-C., Niu, H.: *Nucl. Data Sheets* **100** (2003) 1.
- 03Wu03 Wukner, M., De Boer, J., Levon, A.I., Loewe, M., Kvasil, J., Srebrny, J., Napiorkowski, P.J., Iwanicki, J., Czosnyka, T.: *Nucl. Phys. A* **725** (2003) 3.
- 03Wu07 Wu, C.Y., Cline, D., Simon, M.W., Teng, R., Vetter, K., Carpenter, M.P., Janssens, R.V.F., Wiedenhover, I. : *Phys. Rev. C* **68** (2003) 044305.
- 03Wu10 Wu, S.-C., Niu, H.: *Nucl. Data Sheets* **100** (2003) 483.
- 03Zh06 Zhang, L., Morita, K., Hu, Q.Y., Yoshida, A., Zhao, J.H., Li, Z.K., Zheng, J.W., Pu, Y.H., Kudo, H., Wei, H., Wang, C.F., Fan, H.M., Gu, J.N., Yano, Y.: *Eur. Phys. J. A* **16** (2003) 299.
- 03Zh19 Zhang, L., Morita, K., Hu, Q.-Y., Yoshida, A., Zhao, J.-H., Zheng, J.-W., Li, Z.-K., Pu, Y.H., Kudo, H., Yano, Y.: *Chin. Phys. Lett.* **20** (2003) 1031.
- 04Ak17 Akovali, Y.A.: *Nucl. Data Sheets* **102** (2004) 515.

- 04Ak21 Akovali, Y.A.: Nucl. Data Sheets **103** (2004) 515.
- 04Al04 Al-Garni, S.D., Regan, P.H., Walker, P.M., Roeckl, E., Kirchner, R., Xu, F.R., Batist, L., Blazhev, A., Borcea, R., Cullen, D.M., Doring, J., El-Masri, H.M., Garces Narro, J., Grawe, H., La Commara, M., Mazzocchi, C., Mukha, I., Pearson, C.J., Plettner, C., Schmidt, K., Schmidt-Ott, W.-D., Shimbara, Y., Wheldon, C., Wood, R., Wooding, S.C.: Phys. Rev. C **69** (2004) 024320.
- 04As12 Asai, M., Sakama, M., Tsukada, K., Ichikawa, S., Haba, H., Nishinaka, I., Nagame, Y., Goto, S., Kojima, Y., Oura, Y., Nakahara, H., Shibata, M., Kawade, K.: Eur. Phys. J. A **22** (2004) 411.
- 04Ba89 Basunia, M.S.: Nucl. Data Sheets **102** (2004) 719.
- 04Br19 Broda, R., Fornal, B., Krolas, W., Pawlat, T., Wrzesinski, J., Bazzacco, D., de Angelis, G., Lunardi, S., Rossi-Alvarez, C.: Eur. Phys. J. A **20** (2004) 145.
- 04Br45 Browne, E.: Nucl. Data Sheets **103** (2004) 183.
- 04BrZU Brusegan, A., Corvi, F., Rullhusen, P., Soroko, Z.N., Sukhoruchkin, S.I., Weigmann, H.: in: Landolt Börnstein New Series, vol. **I/16C**; Schopper, H. (Ed.). Springer, 2004. ISBN 3-540-42828-3.
- 04Ch64 Chukreev, F.E., Singh, B.: Nucl. Data Sheets **103** (2004) 325.
- 04De15 Dewald, A., Moller, O., Tonev, D., Fitzler, A., Saha, B., Jessen, K., Heinze, S., A. Linnemann, J., Zell, K.O., Von Brentano, P., Petkov, P., Casten, R.F., Caprio, M., Cooper, J.R., Krucken, R., Zamfir, N.V., Bazzacco, D., Lunardi, S., Rossi-Alvarez, C., Brandolini, F., Ur, C., De Angelis, G., Napoli, D.R., Farnea, E., Marginean, N., Martinez, T., Axiotis, M.: Eur. Phys. J. A **20** (2004) 173.
- 04Fo01 Fotiades, N., Johns, G.D., Nelson, R.O., Chadwick, M.B., Devlin, M., Wilburn, W.S., Young, P.G., Becker, J.A., Archer, D.E., Bernstein, L.A., Garrett, P.E., McGrath, C.A., McNabb, D.P., Younes, W.: Phys. Rev. C **69** (2004) 024601.
- 04Ga03 Ganev, H., Garistov, V.P., Georgieva, A.I.: Phys. Rev. C **69** (2004) 014305.
- 04Ga04 Garrett, P.E., Archer, D.E., Becker, J.A., Bernstein, L.A., Hauschild, K., Henry, E.A., McNabb, D.P., Stoyer, M.A., Younes, W., Johns, G.D., Nelson, R.O., Wilburn, W.S.: Phys. Rev. C **69** (2004) 017302.
- 04Gr26 Granja, C., Pospisil, S., Aprahamian, A., Börner, H., Lehmann, H., Von Egidy, T., Wirth, H.-F., Graw, G., Hertenberger, R., Eisermann, Y., Nosek, D., Rubacek, L., Telezhnikov, S.A.: Phys. Rev. C **70** (2004) 034316.
- 04Gu07 Gueorguieva, E., Schuck, C., Minkova, A., Vieu, Ch., Kaci, M., Hannachi, F., Wyss, R., Dionisio, J.S., Korichi, A., Lopez-Martens, A.: Phys. Rev. C **69** (2004) 044320.
- 04He05 Helmer, R.G.: Nucl. Data Sheets **101** (2004) 325.
- 04He25 Hessberger, F.P., Hofmann, S., Kojouharov, I., Ackermann, D.: Eur. Phys. J. A **22** (2004) 253.
- 04He29 Helmer, R.G.: Nucl. Data Sheets **103** (2004) 565.
- 04Ko28 Kondev, F.G.: Nucl. Data Sheets **101** (2004) 521.
- 04Kr08 Krticka, M., Becvar, F., Honzatko, J., Tomandl, I., Heil, M., Käppeler, F., Reifarth, R., Voss, F., Wisshak, K.: Phys. Rev. Lett. **92** (2004) 172501.
- 04Mi09 Miyahara, H., Ogata, Y., Ishikawa, N., Katoh, K., Marnada, N.: Appl. Radiat. Isot. **60** (2004) 289.
- 04Nu0A Nucl. Data Sheets, current issues (2004); <http://www.sciencedirect.com>.
- 04Ol05 Ollier, J., Chapman, R., Liang, X., Labiche, M., Spohr, K.-M., Davison, M., de Angelis, G., Axiotis, M., Kroll, T., Napoli, D.R., Martinez, T., Bazzacco, D., Farnea, E., Lunardi, S., Smith, A.G.: Eur. Phys. J. A **20** (2004) 111.
- 04Ra0A Rath, A.K., Walker, P.M., Praharaj, C.R.: J. Phys. G: Nucl. Part. Phys.: **30** (2004) 1099.

-
- 04Re11 Regan, P.H., Valiente-Dobon, J.J., Wheldon, C., Wu, C.Y., Smith, J.F., Macchiavelli, A.O., Cline, D., Chakrawarthy, R.S., Chapman, R., Cromaz, M., Fallon, P., Freeman, S.J., Gorgen, A., Gelletly, W., Hayes, A., Langdown, S.D., Lee, I.Y., Liang, X., Pearson, C.J., Podolyak, Zs., Teng, R., Ward, D., Warner, D.D., Yamamoto, A.D. : *Laser Phys. Lett.* **1** (2004) 317.
- 04Sc0B Schopper, H. (Ed.): *Landolt Börnstein New Series*, vol. **I/19A1**. Springer, 2004.
- 04Sh08 Shizuma, T., Mitarai, S., Sletten, G., Bark, R.A., Gjorup, N.L., Jensen, H.J., Piipari-nen, M., Wrzesinski, J., Shimizu, Y.R.: *Phys. Rev. C* **69** (2004) 024305.
- 04Sh25 Sheline, R.K., Liang, C.F., Paris, P., Alexa, P., Kvasil, J.: *Czech. J. Phys.* **54** (2004) 721.
- 04Si0A Siem, S., Reiter, P., Khoo, T.L., Lauritsen, T., Heenen, P.-H., Carpenter, M.P., Ah-mad, I., Amro, H., Calderin, I.J., Dossing, T., Duguet, T., Fischer, S.M., Garg, U., Gassmann, D., Hackman, G., Hannachi, F., Hauschild, K., Janssens, R.V.F., Kharraja, B., Korichi, A., Lee, I.-Y., Lopez-Martens, A., Macchiavelli, A.O., Moore, E.F., Nisius, D., Schück, C.: *Phys. Rev. C* **70** (2004) 014303.
- 04Si16 Singh, B.: *Nucl. Data Sheets* **102** (2004) 1.
- 04Su11 Sukhovej, A.M., Khitrov, V.A.: *Yad. Fiz.* **67** (2004) 684; *Phys. At. Nucl.* **67** (2004) 662.
- 04Wh01 Wheldon, C., Stuchbery, A.E., Wilson, A.N., Dracoulis, G.D., Bruce, A.M., Bark, R.A., Byrne, A.P., Prados-Estevez, F.M., Lane, G.J., Moon, C.-B., Orce, J.N., Wood, R.: *Eur. Phys. J. A* **19** (2004) 319.
- 04Wh02 Wheldon, C., Valiente-Dobon, J.J., Regan, P.H., Pearson, C.J., Wu, C.Y., Smith, J.F., Macchiavelli, A.O., Cline, D., Chakrawarthy, R.S., Chapman, R., Cromaz, M., Fallon, P., Freeman, S.J., Gorgen, A., Gelletly, W., Hayes, A., Hua, H., Langdown, S.D., Lee, I.Y., Liang, X., Podolyak, Zs., Sletten, G., Teng, R., Ward, D., Warner, D.D., Yamamoto, A.D. : *Eur. Phys. J. A* **20** (2004) 365.
- 04Wi06 Wirth, H.-F., Graw, G., Christen, S., Cutoiu, D., Eisermann, Y., Gunther, C., Herten-berger, R., Jolie, J., Levon, A.I., Moller, O., Thiamova, G., Thierolf, P., Tonev, D., Zamfir, N.V.: *Phys. Rev. C* **69** (2004) 044310.
- 04Wr01 Wrzesinski, J., Broda, R., Fornal, B., Krolas, W., Pawlat, T., Carpenter, M.P., Janssens, R.V.F., Seweryniak, D., Lunardi, S., Ur, C.A., Viesti, G., Cinausero, M., Marginean, N., Maier, K.H.: *Eur. Phys. J. A* **20** (2004) 57.
- 04Yo02 Youngblood, D.H., Lui, Y.-W., Clark, H.L., John, B., Tokimoto, Y., Chen, X.: *Phys. Rev. C* **69** (2004) 034315.
- 04Ze02 Zegers, R.G.T., Abend, H., Akimune, H., Van den Berg, A.M., Fujimura, H., Fujita, H., Fujita, Y., Fujiwara, M., Gales, S., Hara, K., Harakeh, M.N., Ishikawa, T., Kawabata, T., Kawase, K., Mibe, T., Nakanishi, K., Nakayama, S., Toyokawa, H., Uchida, M., Yamagata, T., Yamasaki, K., Yosoi, M.: *Nucl. Phys. A* **731** (2004) 121.
- 05Ah09 Ahmad, I., Greene, J.P., Moore, E.F., Kondev, F.G., Chasman, R.R., Porter, C.E., Felker, L.K.: *Phys. Rev. C* **72** (2005) 054308.
- 05Bh12 Bhagwat, A., Thompson, N.J., Tuli, J.K.: *Nucl. Data Sheets* **105** (2005) 959.
- 05Bo47 Bondarenko, V., Honzatko, J., Tomandl, I., Von Egidy, T., Wirth, H.-F., Sukhovej, A.M., Malov, L.A., Simonova, L.I., Alexa, P., Berzins, J., Hertenberger, R., Eisermann, Y., Graw, G.: *Nucl. Phys. A* **762** (2005) 167.
- 05Br03 Browne, E.: *Nucl. Data Sheets* **104** (2005) 427.
- 05Bu02 Burke, D.G.: *Nucl. Phys. A* **747** (2005) 131.
- 05Bu07 Burke, D.G., Lovhoiden, G.: *Nucl. Phys. A* **750** (2005) 185.
- 05De38 De Laeter, J.R., Bukilic, N.: *Phys. Rev. C* **72** (2005) 025801.
- 05Dr05 Dracoulis, G.D., Lane, G.J., Kondev, F.G., Byrne, A.P., Kibedi, T., Watanabe, H., Ah-mad, I., Carpenter, M.P., Freeman, S.J., Janssens, R.V.F., Hammond, N.J., Lauritsen, T., Lister, C.J., Mukherjee, G., Seweryniak, D., Chowdhury, P., Tandel, S.K. : *Phys. Rev. C* **71** (2005) 044326; Erratum: *Phys. Rev. C* **73** (2006) 019901.

-
- 05Dr11 Dracoulis, G.D., Lane, G.J., Peaty, T.M., Byrne, A.P., Baxter, A.M., Davidson, P.M., Wilson, A.N., Kibedi, T., Xu, F.R. : Phys. Rev. C **72** (2005) 064319.
- 05Fo06 Fotiades, N., Nelson, R.O., Devlin, M., Starosta, K., Becker, J.A., Bernstein, L.A., Garrett, P.E., Younes, W.: Phys. Rev. C **71** (2005) 064314.
- 05Gr22 Granja, C., Pospisil, S., Chrien, R.E., Telezhnikov, S.A.: Nucl. Phys. A **757** (2005) 287.
- 05Gu15 Guimaraes-Filho, Z.O., Helene, O.: Phys. Rev. C **71** (2005) 044303.
- 05Ha24 Hagemann, G.B.: Acta Phys. Pol. B **36** (2005) 1043.
- 05Hu03 Huang, X., Zhou, C.: Nucl. Data Sheets **104** (2005) 283.
- 05Is07 Ishii, T., Shigematsu, S., Asai, M., Makishima, A., Matsuda, M., Kaneko, J., Hossain, I., Ichikawa, S., Kohno, T., Ogawa, M.: Phys. Rev. C **72** (2005) 021301.
- 05Jo11 Jones, G.A., Podolyak, Zs., Schunck, N., Walker, P.M., De Angelis, G., Zhang, Y.H., Axiotis, M., Bazzacco, D., Bizzeti, P.G., Brandolini, F., Broda, R., Bucurescu, D., Farnea, E., Gelletly, W., Gadea, A., Ionescu-Bujor, M., Iordachescu, A., Kroll, Th., Langdown, S.D., Lunardi, S., Marginean, N., Martinez, T., Medina, N.H., Quintana, B., Regan, P.H., Rubio, B., Ur, C.A., Valiente-Dobon, J.J., Williams, S.J. : Acta Phys. Pol. B **36** (2005) 1323.
- 05Jo24 Jones, E.F., Hamilton, J.H., Gore, P.M., Ramayya, A.V., Hwang, J.K., DeLima, A.P. : Eur. Phys. J. A **25**, Suppl. **1** (2005) 467.
- 05Jo25 Jolos, R.V., Minkov, N., Scheid, W.: Phys. Rev. C **72** (2005) 064312.
- 05Ko0A Kondev, F.G.: Nucl. Data Sheets **105** (2005) 1.
- 05Ku01 Kutsarova, T., Schuck, C., Gueorguieva, E., Minkova, A., Zartova, I., Hannachi, F., Korichi, A., Lopez-Martens, A. : Eur. Phys. J. A **23** (2005) 69.
- 05Ku06 Kuusiniemi, P., Hessberger, F.P., Ackermann, D., Hofmann, S., Kojouharov, I.: Eur. Phys. J. A **23** (2005) 417.
- 05Li63 Liang, G., Wang, S., Liu, Y., Ma, Y., Lu, J., Li, M., Cui, X., Zhao, G., Li, X., Wu, X., Zhu, L., Li, G., Wen, S., Yang, C. : Phys. Rev. C **72** (2005) 067301.
- 05Lo09 Lo Iudice, N., Sushkov, A.V., Shirikova, N.Yu.: Phys. Rev. C **72** (2005) 034303.
- 05Ma88 Martin, M.J.: Nucl. Data Sheets **106** (2005) 89.
- 05Mc01 McCutchan, E.A., Zamfir, N.V., Casten, R.F., Caprio, M.A., Ai, H., Amro, H., Beausang, C.W., Hecht, A.A., Meyer, D.A., Ressler, J.J. : Phys. Rev. C **71** (2005) 024309.
- 05Mc09 McCutchan, E.A., Casten, R.F., Zamfir, N.V.: Phys. Rev. C **71** (2005) 061301.
- 05Nc01 Ncapayi, N.J., Mullins, S.M., Benatar, M., Gueorgueiva, E., Lawrie, J.J., Mabala, G.K., Mukherjee, S., Murray, S.H.T., Mutshena, K.P., Newman, R.T., Sharpey-Schafer, J.F., Smit, F.D., Vymers, P. : Eur. Phys. J. A **26** (2005) 265.
- 05Ni22 Nica, N.: Nucl. Data Sheets **106** (2005) 813.
- 05Pi21 Pipidis, A., Riley, M.A., Simpson, J., Janssens, R.V.F., Kondev, F.G., Appelbe, D.E., Bagshaw, A.P., Bentley, M.A., Brown, T.B., Carpenter, M.P., Cullen, D.M., Campbell, D.B., Dagnall, P.J., Fallon, P., Fischer, S.M., Hagemann, G.B., Hartley, D.J., Lagergren, K., Laird, R.W., Lauritsen, T., Lisle, J.C., Nisius, D., Shepherd, S.L., Smith, A.G., Tormanen, S., Ragnarsson, I. : Phys. Rev. C **72** (2005) 064307.
- 05Po0A Poletti, A.R., Byrne, A.P., Dracoulis, G.D., Kibedi, T., Davidson, P.M.: Nucl. Phys. A **756** (2005) 83.
- 05Re01 Reich, C.W.: Nucl. Data Sheets **104** (2005) 1.
- 05Re18 Reich, C.W.: Nucl. Data Sheets **105** (2005) 557.
- 05Sa15 Savran, D., Muller, S., Zilges, A., Babilon, M., Ahmed, M.W., Kelley, J.H., Tonchev, A., Tornow, W., Weller, H.R., Pietralla, N., Li, J., Pinayev, I.V., Wu, Y.K. : Phys. Rev. C **71** (2005) 034304.
- 05Sc0A Schopper, H. (Ed.): Landolt Börnstein New Series, **vol. I/19A2**. Springer, 2005.
- 05Sh26 Shizuma, T., Hayakawa, T., Mitarai, S., Morikawa, T., Ishii, T.: Phys. Rev. C **71** (2005) 067301.
- 05Si0A Singh, B.: Nucl. Data Sheets **105** (2005) 109.

-
- 05Su0A Sukhoruchkin, S.I. : Proc. 8th Int. Conf. on Low Energy Antiproton Physics, Bonn, Germany, 2005. AIP Conf. Proc. 796, p. 221.
- 05Te04 Telezhnikov, S.A., Granja, C., Hiep, H.T., Honzatkan, J., Kralik, M., Montero-Cabrera, M.-E., Pospisil, S.: Nucl.Phys. A763, 31 (2005).
- 05TuZX Tuli, J.K.: Nuclear Wallet Cards (7th ed.). BNL., N.-Y, 2005.
- 05Ve07 Venkova, Ts., Gast, W., Lieder, R.M., Bazzacco, D., De Angelis, G., Lieder, E.O., Pasternak, A.A., Menegazzo, R., Lunardi, S., Rossi Alvarez, C., Ur, C., Martinez, T., Axiotis, M., Napoli, D., Urban, W., Rzaca-Urban, T., Frauendorf, S. : Eur. Phys. J. A **26** (2005) 19.
- 05Wa23 Wang, S., Hua, H., Meng, J., Li, Z.H., Zhang, S.Q., Xu, F.R., Liu, H.L., Ye, Y.L., Jiang, D.X., Zheng, T., Wang, Q.J., Chen, Z.Q., Wu, C.E., Zhang, G.L., Pang, D.Y., Wang, J., Lou, J.L., Guo, B., Jin, G., Zhou, S.G., Zhu, L.H., Wu, X.G., Li, G.S., Wen, S.X., He, C.Y., Cui, X.Z., Liu, Y. : Phys. Rev. C **72** (2005) 024317.
- 05Wh04 Wheldon, C., Dracoulis, G.D., Wilson, A.N., Davidson, P.M., Byrne, A.P., Cullen, D.M., Pattison, L.K., Rigby, S.V., Scholes, D.T., Sletten, G., Wood, R. : Nucl. Phys. A **763** (2005) 1.
- 05Wu06 Wu, S.-C.: Nucl. Data Sheets **106** (2005) 367.
- 05Wu07 Wu, S.-C.: Nucl. Data Sheets **106** (2005) 619.
- 05Ya02 Yamaguchi, M., Tagishi, Y., Aoki, Y., Kawachi, N., Okumura, N., Yoshimaru, N.: Nucl. Phys. A **747** (2005) 3.
- 06Ac01 Achterberg, E., Capurro, O.A., Marti, G.V., Vanin, V.R., Castro, R.M.: Nucl. Data Sheets **107** (2006) 1.
- 06Ap01 Aprahamian, A., Wu, X., Leshner, S.R., Warner, D.D., Gelletly, W., Börner, H.G., Hoyler, F., Schreckenbach, K., Casten, R.F., Shi, Z.R., Kuznezov, D., Ibrahim, M., Macchiavelli, A.O., Brinkman, M.A., Becker, J.A. : Nucl. Phys. A **764** (2006) 42.
- 06Ba16 Basunia, M.S.: Nucl. Data Sheets **107** (2006) 791.
- 06Ba41 Basunia, M.S.: Nucl. Data Sheets **107** (2006) 2323.
- 06Bu09 Bucurescu, D., Graw, G., Hertenberger, R., Wirth, H.-F., Lo Iudice, N., Sushkov, A.V., Shirikova, N.Yu., Sun, Y., Faestermann, T., Krucken, R., Mahgoub, M., Jolie, J., Von Brentano, P., Braun, N., Heinze, S., Moller, O., Mucher, D., Scholl, C., Casten, R.F., Meyer, D.A. : Phys. Rev. C **73** (2006) 064309.
- 06Ch10 Chakrawarthy, R.S., Walker, P.M., Ressler, J.J., Zganjar, E.F., Ball, G.C., Smith, M.B., Andreyev, A.N., Ashley, S.F., Austin, R.A.E., Bandyopadhyay, D., Becker, J.A., Carroll, J.J., Cross, D.S., Gohlke, D., Daoud, J.J., Garrett, P.E., Grinyer, G.F., Hackman, G., Jones, G.A., Kanungo, R., Kulp, W.D., Litvinov, Y., Morton, A.C., Mills, W.J., Pearson, C.J., Propri, R., Svensson, C.E., Wheeler, R., Williams, S.J. : Phys. Rev. C **73** (2006) 024306.
- 06De09 Debray, M.E., Davidson, J., Davidson, M., Kreiner, A.J., Cardona, M.A., Hojman, D., Napoli, D.R., Lenzi, S., De Angelis, G., Bazzacco, D., Lunardi, S., De Poli, M., Rossi-Alvarez, C., Gadea, A., Medina, N., Ur, C.A. : Phys. Rev. C **73** (2006) 024314.
- 06Gr04 Grigoriev, E.P.: Phys. At. Nucl. **69** (2006) 173; Yad. Fiz. **69** (2006) 195.
- 06HaZY Hauschild, K., Yerebin, A.V., Dorvaux, O., Lopez-Martens, A., Belozarov, A.V., Briancon, Ch., Chelnokov, M.L., Chepigin, V.I., Garcia-Santamaria, S.A., Gorshkov, V.A., Hanappe, F., Kabachenko, A.P., Korichi, A., Malyshev, O.N., Oganessian, Yu.Ts., Popeko, A.G., Rowley, N., Shutov, A.V., Stuttge, L., Svirikhin, A.I. : nucl-ex/0602010, 2/8/2006 (2006).
- 06He06 Helmer, R.G.: Nucl. Data Sheets **107** (2006) 507.
- 06HeZZ Heusler, A., Graw, G., Hertenberger, R., Riess, F., Wirth, H.-F., Faestermann, T., Krücken, R., Jolie, J., Pietralla, N., Von Brentano, P. : nucl-ex/0601016, 1/11/2006 (2006).
- 06Ja03 Jain, A.K., Singh, B.: Nucl. Data Sheets **107** (2006) 1027.
- 06Ja0A Jain, A.K., Singh, B.: Nucl. Data Sheets **107** (2006) 1075.

-
- 06Ja10 Jain, A.K., Singh, S., Tuli, J.K.: Nucl. Data Sheets **107** (2006) 2103.
06Le06 Levon, A.I., Nosenko, Yu.V., Onischuk, V.A., Schevchuk, A.A., Stuchbery, A.E.: Nucl. Phys. A **764** (2006) 24.
06Si17 Singh, B.: Nucl. Data Sheets **107** (2006) 1531.
06Su0A Sukhoruchkin, S.I. : Nucl. Phys. A (in press).
06Tu0A Tuli, J.K., Singh, S., Jain, A.K.: Nucl. Data Sheets **107** (2006) 1347.