

# Publications O.V. Miklukho

## Publications from 1982 up to 2015

- 1)~Polarization cumulative protons produced in interaction of protons with nuclei at 1 GeV.~ S.L. Belostotsky, Yu.V. Dotsenko, J. Ero, Z.Fodor, L.G. Kudin, N.P. Kuropatkin, A.A. Lobodenko, O.V. Mikluho, V.N. Nikulin, O.E. Prokofjev, Z. Seres, E.N. Volnin, and A.A. Vorobyov.~ Preprint LNPI-807, Leningrad, 1982, 18 p. [in Russian].
- 2)~Polarization in inclusive scattering of protons from nuclei at 1 GeV. ~ Belostotsky S.L., Dotsenko Yu.V., Ero J.), Fodor Z.), Kudin L.G., Kuropatkin N.P., Lobodenko A.A., Mikluho O.V., Nikulin V.N., Prokof'ev O.E., Seres Z.), Volnin and Vorobyov A.A. )- Permanent address: Central Research Institute for Physics, Budapest, Hungary.~Phys.Lett., v.124B, No 6, p.469-470,1983.
- 3)~Quasielastic deuteron breakup at 1 GeV.~ S.L. Belostotski, S.S. Volkov, A.A. Vorobyov, Yu.V. Dotsenko, L.G. Kudin, N.P. Kuropatkin, O.V. Miklukho, V.N. Nikulin, O.E. Prokofjev.~ Preprint LNPI-904, Leningrad, 1983, 34 p. [in Russian].
- 4)~Quasi-Free Nucleon-Nucleon Scattering at 1.0 GeV. I. Experimental Method. ~ S.L.Belostotski, S.S.Volkov, A.A.Vorobyov, Yu.V.Dotsenko, L.G.Kudin, N.P.Kuropatkin, O.V.Miklukho, V.N.Nikulin, O.E.Prokofjev, M.A.Shubaev.~ Preprint LNPI-826, Leningrad, 1983, 52 p. [in Russian].
- 5)~Quasi-Free Nucleon-Nucleon Scattering at 1.0 GeV. II. Spectroscopy of neutron and proton shells in  $^6\text{Li}$ ,  $^7\text{Li}$ ,  $^9\text{Be}$ ,  $^{12}\text{C}$  and  $^{16}\text{O}$  nuclei. ~ S.L.Belostotski, S.S.Volkov, A.A.Vorobyov, Yu.V.Dotsenko, L.G.Kudin, N.P.Kuropatkin, O.V.Miklukho, V.N.Nikulin, O.E.Prokofjev.~ Preprint LNPI-867, Leningrad, 1983, 58 p. [in Russian].
- 6)~A Polarmeter for Studies of Inclusive Proton Nucleus Scattering at 1 GeV.~ S.L.Belostotski, Z.Fodor, L.G.Kudin, O.V.Miklukho, V.N.Nikulin, J.Pazony, O.E.Prokofjev, Z.Seres and P.Zalan.~ Preprint LNPI-878, Leningrad, 1983, 40 p.[in Russian].
- 7)~Polarization in Inclusive Proton-Nucleus Reaction  $\text{p}+\text{A} \rightarrow \text{p}' + \text{X}$  at 1 GeV.~ S.L.Belostotski, E.N..Volnin, A.A.Vorobyov, Yu.V.Dotsenko, L.G.Kudin, N.P.Kuropatkin, A.A.Lobodenko, O.V.Mikluho, V.N.Nikulin, O.E.Prokofiev, Z.Fodor, Z.Seres, J.Ero.~ Preprint LNPI-1023, Leningrad, 1984, 20 p. [in Russian].
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- 10)~Analysis of Particle Coordinate Distortions in the Proportional Chamber with Delay Line and Possibilities of their Identification and Rejection.~ S.S.Volkov, O.V.Miklukho, O.E.Prokofjev.~ Preprint LNPI-1237, 1986, 33 p. [in Russian].
- 11)~Multiwire Proportional Chamber Polarimeter with Delay Lines.~ S.L.Belostotski, O.V.Miklukho, V.N.Nikulin, O.E.Prokofjev, S.S.Volkov.~ Preprint LNPI-1238, Leningrad, 1986, 26 p. [in Russian].
- 12)~ $^{40}\text{Ca}(\text{p},2\text{p})^{39}\text{K}$  and  $^{40}\text{Ca}(\text{p},\text{np})^{39}\text{Ca}$  reactions at 1.0 GeV.~ The nuclear shell structure of the  $^{40}\text{Ca}$ .~ S.L. Belostotsky, Yu.V. Dotsenko, N.P. Kuropatkin, O.V. Mikluho, V.N. Nikulin, O.E. Prokofjev, A.Yu. Tsaregorodsev, A.A. Vorobyov, S.S. Volkov, M.B. Zhalov.~ Preprint LNPI-1196, Leningrad, 1986, 38 p. [in Russian].

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15)~Study of proton-deuteron break-up reaction in exclusive experiment at 1 GeV. ~ Aleshin N.P., Belostotsky S.L., Dotsenko Yu.V., Grebenyuk O.G., Kochenda L.M., Kudin L.G., Kuropatkin N.P., Manayenkov S.I., Miklukho O.V., Nikulin V.N., Prokofjev O.E., Tsaregorodtsev A.Yu., Volkov S.S. (Leningrad Nuclear Physics Institute, Gatchina, USSR), Ero J., Kecskemeti J., Kovacs Zs., Seres Z. (Central Research Institute for Physics, Budapest, Hungary).~ Proceedings of the Eighth Balaton Conference on Intermediate Energy Nuclear Physics, p.247-251, Balatonfured, Hungary, 6-11 June 1987.

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