

3. PUBLICATIONS

CONDENSED MATTER PHYSICS

Diffraction

1. V.L.Aksenov. News from IBR-2. ICANS-XIII, Villigen, 10-13 October 1995. PSI Proc. 95-02, pp.56-62.
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10. A.M.Balagurov. High- T_c Superconductor Studies by Means of High-Resolution and High-Intensity Neutron Diffraction at the IBR-2 Pulsed Reactor. EPDIC-IV, Chester, 10-15 July 1995.
11. A.M.Balagurov. Neutron Diffraction. Lecture at the VII School on Neutron Physics, Ratmino, September 1995, Dubna, v.1, p.257.
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13. A.I.Beskrovnyi, V.A.Sarin, E.E.Rider. Neutron Investigation of $ZrO_2-Y_2O_3$ Single Crystals. ECM-16, Lund, Sweden, 6-11 August 1995.
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Small-Angle Scattering

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Inelastic Neutron Scattering

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Reflectometry, Polarized Neutrons

1. V.L.Aksenov, E.B.Dokukin, V.K.Ignatovich, S.V.Kozhevnikov, E.I.Kornilov, Yu.V.Nikitenko, A.V.Petrenko, Yu.V.Bugoslavskij, A.A.Minakov. Anamalous Dependence of Neutron Depolarization on Magnetic Field in $YBa_2Cu_3O_{6.9}$ Ceramics Near T_c . Pis'ma v ZhETF, 1995, v.61, N4, pp.294-298 (in Russian).
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Accelerated Ions

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Theory

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APPLIED RESEARCH

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