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d-p Elastic Scattering Measurement at Internal Target Station of Nuclotron TOMOHIRO UESAKA, Center for Nuclear Study, University of Tokyo, VLADIMIR P. LADYGIN, Joint Institute for Nuclear Research, KENJI SUDA, YUKIE MAEDA, Center for Nuclear Study, University of Tokyo, L.S. AZHGIREY, YU.V. GURCHIN, A.YU. ISUPOV, Joint Institute for Nuclear Research, KEISUKE ITOH, Saitama University, MARIAN JANEK, J.-T. KARACHUK, Joint Institute for Nuclear Research, TAKAHIRO KAWABATA, Center for Nuclear Study, University of Tokyo, A.N. KHRENOV, A.S. KISELEV, V. KIZKA, J. KLIMAN, VLADIMIR A. KRASNOV, A.N. LIVANOV, ALEXANDRE I. MALAKHOV, S.G. REZNIKOV, Joint Institute for Nuclear Research, SATOSHI SAKAGUCHI, Center for Nuclear Study, University of Tokyo, HIDEYUKI SAKAI, University of Tokyo, YOSHIKO SASAMOTO, Center for Nuclear Study, University of Tokyo, KIMIKO SEKIGUCHI, RIKEN, TARAS A VASILIEV, Joint Institute for Nuclear Research, S. NEDEV — Measurement of analyzing powers for the d-p elastic scattering at energies of 300–2000 MeV will be carried out in June 2005, by use of a polarized deuteron beam from Nuclotron at Dubna. Aim of the measurement is twofold: 1) to investigate energy dependences of the observables for the purpose to clarify spindependences of 3N forces. 2) to establish the d- p elastic scattering as a deuteron polarimetry in the energy region considered. Results of the measurement together with details of the experimental setup will be reported.

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