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Список публикаций

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Density matrix in technique of polarized ion sources

I.V. Gapienko, Yu.A. Plis.

Journal of Physics: Conference Series 678 (2016) 012003

Transition of polarized ions through the system of ring permanent magnets

V. V. Fimushkin, I. V. Gapienko, Yu. A. Plis, Yu. V. Prokofichev

Proceedings of science. 23rd International Spin Physics Symposium SPIN2018, Ferrara, Italy

Polarized Deuteron Source for Van de Graaff Accelerator

Yu. A. Plis, J. Černý, A. N. Fedorov, I. V. Gapienko, G. M. Gurevich, Z. Kohout, J. Petrik, S.

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