

Лаборатория Малонуклонных систем

1	HERMES collaboration (A.Airapetian, ...) Form PNPI S.Belostotski, A.Kiselev, P.Kravchenko, S.Manaenkov, Y.Naryshkin, D.Veretennikov, V.Vikhrov ²	“Multiplicities of charged pions and kaons from semi-inclusive deep-inelastic scattering by protons and deuterons” ³	Phys.Rev.D 87(2013) 0740294
2	HERMES collaboration (A.Airapetian, ...) Form PNPI S.Belostotski, A.Kiselev, P.Kravchenko, S.Manaenkov, Y.Naryshkin, D.Veretennikov, V.Vikhrov	“The HERMES Recoil Detector”	JINST 8 (2013) P05012
3	O.V. Miklukho, A.Yu. Kisselev, D.A. Aksenov, G.M. Amalsky, V.A. Andreev, S.V. Evstiukhin, O.Ya. Fedorov, G.E. Gavrillov, A.A. Izotov, L.M. Kochenda, M.P. Levchenko, D.A. Maysuzenko, V.A. Murzin, D.V. Novinsky, A.N. Prokofiev, A.V. Shvedchikov, V.Yu. Trautman, S.I. Trush, A.A. Zhdanov	« Polarization effects in the quasi - elastic (p,2p) reaction with the nuclear S - shell protons at 1 GeV »	Phys.Atom.Nucl. 76(7), 871 (2013)
4	PANDA collaboration From PNPI S.Belostotski, G. Gavrillov, A.Izotov, A.Kaschuk, O. Levitskaya, S. Manaenkov, O. Miklukho, Y.Naryshkin, K. Suvorov, D. Veretennikov, A.Zhdanov	“Technical Design Report for the PANDA Straw Tube Tracker”	Eur.Phys.J. A49(2013) 254
5	HERMES collaboration (A.Airapetian, ...) Form PNPI G.Gavrillov, A.Kiselev, P.Kravchenko, S.Manaenkov	“Beam helicity asymmetry in associated electroproduction of real photons”	arXiv:1310.5081v [hep-ex] 18 Oct 2013, DESY 13-188
6	HERMES collaboration (A.Airapetian, ...) Form PNPI S.Belostotski, A.Kiselev, P.Kravchenko, S.Manaenkov, Y.Naryshkin, D.Veretennikov, V.Vikhrov	“Transverse target single-spin asymmetry in inclusive electro-production of charged pions and kaons”	arXiv:1310.5070v [hep-ex] 18 Oct 2013
7	O.V. Miklukho, A.Yu. Kisselev, D.A.	« Polarization effects in the quasi - elastic	arXiv:1301.6487v1 [nucl-ex] 28 Jan

	Aksenov, G.M. Amalsky, V.A. Andreev, S.V. Evstiukhin, O.Ya. Fedorov, G.E. Gavrilov, A.A. Izotov, L.M. Kochenda, M.P. Levchenko, D.A. Maysuzenko, V.A. Murzin, D.V. Novinsky, A.N. Prokofiev, A.V. Shvedchikov, V.Yu. Trautman, S.I. Trush, A.A. Zhdanov	(p,2p) reaction with the nuclear S - shell protons at 1 GeV »	2013
8	O.V. Miklukho, A.Yu. Kisselev, V.A. Andreev, O.Ya. Fedorov, A.A. Izotov, L.M. Kotchenda, A.N. Prokofiev, A.V. Shvedchikov, S.I. Trush, and A.A. Zhdanov.	INVESTIGATION OF NUCLEAR MEDIUM EFFECT ON CHARACTERISTICS OF PROTON-PROTON SCATTERING AT 1 GEV	PNPI Research Report 2007-2013 (HEPD) (2013)
9	O.V. Miklukho	«Polarization effects in the quasi - elastic (p,2p) reaction with nuclei at 1 GeV »	XV Advanced Research Workshop on High Energy Spin Physics (DSPIN-13, Dubna, October 8-12), Abstracts, p. 26 (2013), издательский отдел ОИЯИ (Дубна, E-mail : publish@jinr.ru)
10	P.Gianotti et al From PNPI A.Kashchuk, O.Levitskaya	Measurement of the absolute gas gain and gain variations study in straw-tube detectors”	JINST 8 (2013) T08001
11	L.Aderlini et al From PNPI A.Kashchuk, O.Levitskaya	“A new method based on noise counting to monitor the frontend electronics of the LHCb muon detector	JINST 8 (2013) P06001

12	A.Kashchuk, O.Levitskaya , A.Alves, L.Anderlini, et al.	Performance of the LHCb muon system.	J. of Instrumentation. 2013. V.8. P020
13	А.П.Кашук , О.В.Левицкая.	Tests of thin-wall drift tubes developed for PANDA trackers.	Main Scientific Activity 2007-2012. PNPI. Gatchina. 2013. P.371.
14	A.A.Vorobyev, G.D.Alkhasov, B.V.Bochin, ..., А.Р.Кашчук , et al.	Experiment LHCb at the LHC.	Main Scientific Activity 2007-2012. PNPI. Gatchina. 2013. P.49.
15	А.П.Кашук, О.В.Левицкая, С.М.Козлов, В.А.Соловей. .	Детектор заряженных частиц.	Патент на полезную модель № 135424 с приоритетом от 18.07.2013. Роспатент. Москва. 2013
16	А.П.Кашук, О.В.Левицкая, С.М.Козлов, В.А.Соловей.	Газовый электронный умножитель./	Патент на полезную модель № 135425 с приоритетом от 18.07.2013. Роспатент. Москва 2013
17	R.Aaij, C.-A.Beteta, A.Adametz, А.Кашчук , et al.	Implications of LHCb measurements and future prospects.	Eur. Phys.J. C(2013) 73. P2373.

