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Progress in compilation of experimental data from Central Asia

Nurzat Kenzhebayev

NRDC 2016

7-10 June, 2016, Beijing, China

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- **Compiled Papers**



Central Asia



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Short information of the group

Central Asia team started compilation activity in 2013, after 4th AASPP Asian workshop.

NRDC meetings	Number of entries
2014	8
2015	6
2016	7



4TH AASPP in Almaty

Short information of the group

Institute of nuclear physics has been performing nuclear reaction experiments since 1960s.

There are a lot of experimental works missed in EXFOR in old domestic journals.

Timur Zholdybayev Head of laboratory of nuclear processes, Institute of Nuclear Physics, Almaty joined in the compilation activity this year
Feruzhon Ergashev works in INP, Tashkent. He has good relation with Uzbekistan authors.

Nurzat Kenzhebeyev is a compiler.

Dr. N.Otsuka always coordinates the group.



COMPILED ARTICLES

Since the NRDC 2015 meeting (**May 2015, Vienna**) we compiled **7 + (1)** articles

Entry #	First author	Article	Source	Status
D0770	N.A.Mynbayev	J,JET,119,663,2014	Author	In EXFOR
D0771	N.Burtebayev	J,PAN,59,29,1996	Author	In EXFOR
D0773	K.G.Kuvatov	J,SNP,14,45,1972	Table	In EXFOR
D0778	Sh.Hamada	J,IMP/,E,24,1550047,2015	Author	In EXFOR
D0779	N.Burtebayev	J,BAS,79,852,2015	Author	In EXFOR
D0787	N.Burtebayev	J,APP/B,46,1037,2015	Author	In EXFOR
D0804	K.B.Gikal	J,PPN/L,13,198,2016	Table	Compiled

S.B. Dubovichenko, J,PAN,74,984,2011 which is in compilation for EXFOR D0800

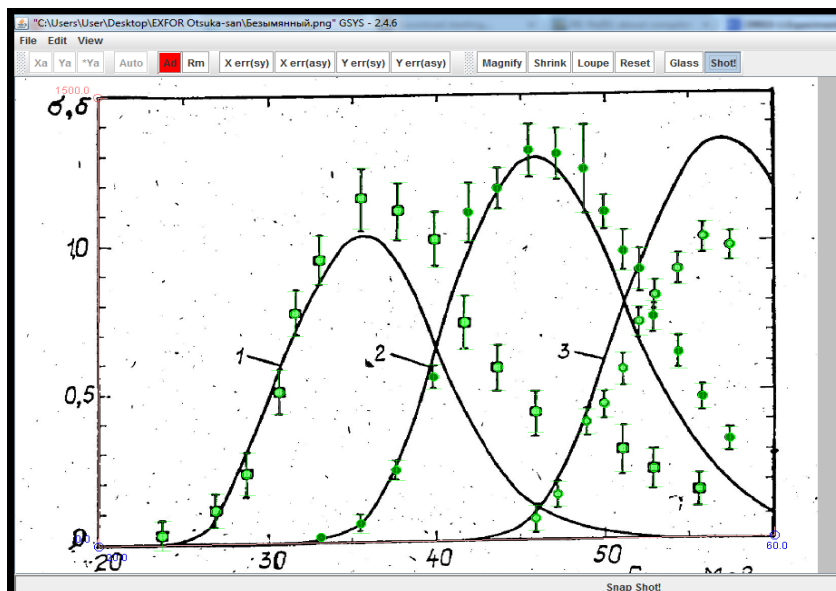


USED SOFTWARES TO COMPILE

Japanese softwares are used to compile.

To digitize the numerical data → **GSYS**

To compile the article → **HENDEL**



GSYS

The screenshot shows the HENDEL software interface for editing a document. The document title is "The excitation function and yields of isotopes of bismuth and lead in reaction ^{203}Tl with ^3He ion". The authors listed are I. N. Khaustov¹, S. T. Tikhomirova¹, and S. D. Beizin¹. The affiliation is ¹Inst. Yadernoi Fiziki, Almaty. The interface includes fields for "Edit:", "Convert:", and "Add or Delete author(s), institute(s) or data section(s)".

HENDEL



THANKS FOR YOUR ATTENTION



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