PROGRESS IN COMPILATION OF EXPERIMENTAL DATA FROM CENTRAL ASIA

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This is the third year since 2013 as the Central Asia (Kazakhstan and Uzbekistan) team is actively engaged in the compilation of articles for the EXFOR library. The Institute of Nuclear Physics in Almaty joined in the compilation activity this year, and it makes our activity further successful. Since the NRDC 2015 meeting (May 2015, Vienna) we compiled 7 articles. All articles are related with charged-particle induced reactions, and for experiments performed in cyclotrons DC-60 and U-150 in Almaty and Astana. All these entries are <u>free from digitization</u>.

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

[*] Author: data received from the author; Table: data tabulated in the article.

All experiments performed in Kazakhstan and Uzbekistan and published in 2015 and 2016 are listed above except for one article (S.B. Dubovichenko, J,PAN,74,984,2011 which is in compilation for EXFOR D0800). Additionally we found numerical data for two articles published in 1980(!) and 2000, and they are waiting assignment of area D entry numbers.

There are still a lot of old domestic articles missing in EXFOR and have to be compiled. Our team is planning to scan all domestic journals from 1960, and we foresee to find a lot of experimental works performed in Institute of Nuclear Physics in Almaty.

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