

Center of Nuclear Physics Data



Status report to the NRDC Meeting, IAEA

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EXFOR compilation

New

- TRANS.F071
- TRANS.F073
- TRANS.F075
- TRANS.F081
- TRANS.F082

Memo CP-D\971,
 “Completeness checking for
 articles published in JET”

Revised

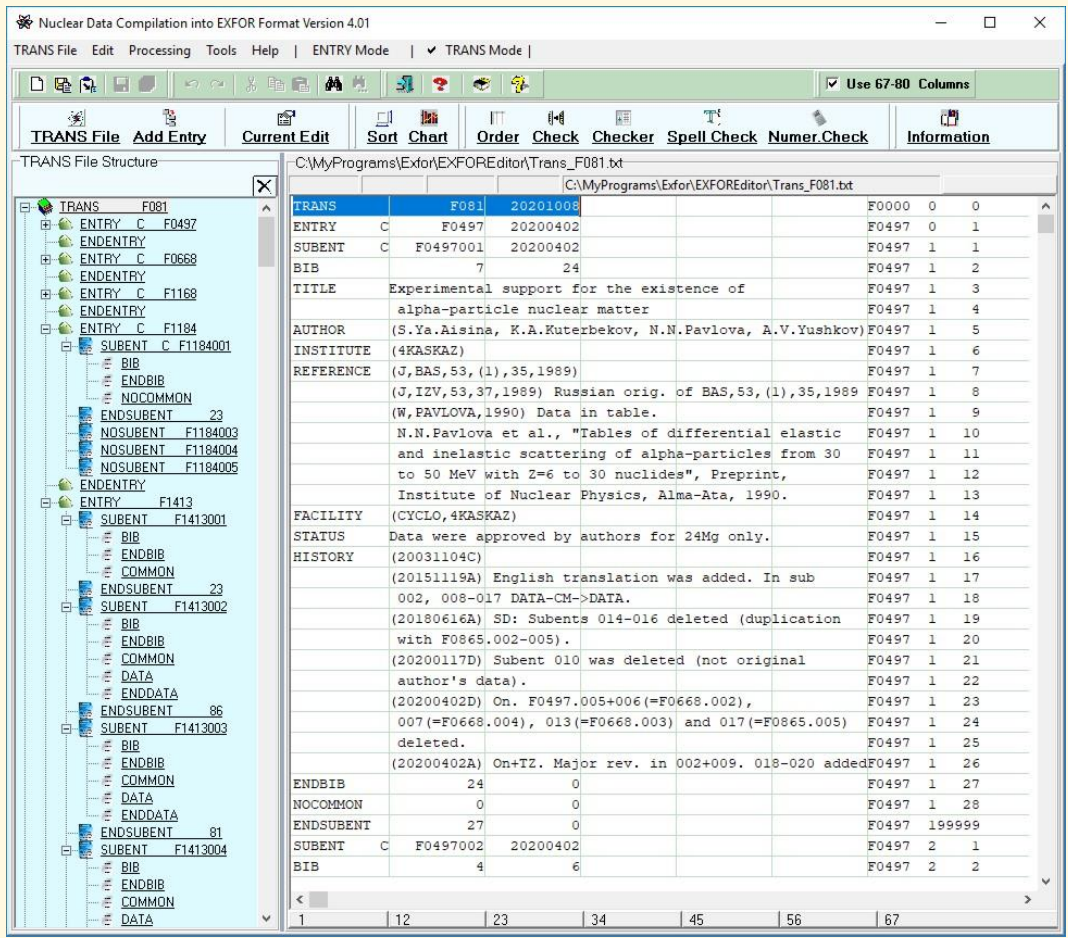
- TRANS.F072
- TRANS.F074
- TRANS.F076
- TRANS.F077
- TRANS.F078
- TRANS.F079
- TRANS.F080
- TRANS.A091
- TRANS.A092
- TRANS.A093
- TRANS.A094
- TRANS.A095
- TRANS.A096
- PRELIM.A097

The screenshot shows the 'Experimental Nuclear Reaction Data (EXFOR)' web interface. It includes a navigation menu at the top, a search bar, and a 'Request' section with various filters like Target, Reaction, Quantity, Product, Energy, Author(s), Publication year, Last modified, and Accession #. There are also 'Options' and 'More Web Tools' sections. A 'Note' at the bottom explains that all criteria are optional and selected criteria are combined for search with logical AND.

Software

-EXFOR-Editor

ExfData - 4.01



“A65 (Continuing action) Continue development and testing of the EXFOR-Editor and InpGraph in cooperation with NDS and other data Centres”.

Memo CP-D/965, “New keyword – SUPPL-INF (Supplemental Information)”

Software

-EXFOR-Editor

ExfData - 4.01

TRANS Information

-TRANS F081

TRANS	ENTRY	FLAG	FIRST AUTHOR	REFERENCE	COMMENT
F081	F0497	C	S.Ya.Aisina	J,BAS,53,(1),35,1989	
F081	F0668	C	V.Yu.Gonchar	J,BAS,32,554,1969	
F081	F1168	C	V.Yu.Gonchar	J,BAS,32,585,1969	
F081	F1184	C	V.Yu.Gonchar	J,SNP,5,843,1967	See F0668
F081	F1413		V.Z.Goldberg	J,IZV,33,587,1969	
F081	F1414		V.Z.Goldberg	J,IZV,33,579,1969	
F081	F1415		V.V.Davydov	J,IZV,33,597,1969	
F081	F1416		Yu.A.Glukhov	J,IZV,33,601,1969	
F081	F1417		Yu.A.Glukhov	J,IZV,33,609,1969	
F081	F1418		A.S.Dem'yanova	J,NP/A,444,519,1985	Check Reference
F081	F1419		Yu.A.Glukhov	J,YF,22,679,1975	

Export to Text File

Export to Data Base

OK

G. Pikulina, S. Taova

«Processing numerical data on nuclear reactions for the EXFOR international library of experimental nuclear data».

Bulletin of Russian Academy of Science, V.84, № 10. 2020. P.1286-1289.

Scanning of Journals

“Izvestiya Akademii Nauk”

“Yadernaya Fizika”