

Memo CP-D/225

20 March 1992

To: Distribution

From: O. Schwerer *O. Schwerer*

Subject: Dictionary update and transmission; units MEV/A

Dictionary transmission tape 9064 is being sent out containing changes and additions collected since last October. I apologize for the unusually long time interval since the last update. We will make an effort to return to shorter intervals this year.

Since most of the new codes have not been announced yet in a CP memo, a list of all changes and additions is appended.

One of the new codes is MEV/A (MeV per mass number) added to dictionary 24. (This was used in TRANS E009). As far as I know, this unit was approved at the 1991 NRDC meeting. For the time being, I entered it with unit type E but without a conversion factor. Centers should remember, however, that, to get correct projectile energies for indexing and retrieval programs, special programming will be required to convert MEV/A to MeV.

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for

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ALTER		MEMO CP-D/221,225	
3INDIPB	(INST.OF PHYSICS, BHUBANESWAR)		3000000300833I
3INDJCB	(JANTA COLLEGE, BAKEWAR)		3000000300836I
3KORKSR	(KOREA STANDARDS RES.INST., TAEDOK SCIENCE TOWN, TAEJON)		3000000300887I
3MORRAB	(LAB.DE PHYS. NUCLEAIRE, FACULTE DES SCIENCES, RABAT)		3000000300912I
3VN DAL	(NUCLEAR RESEARCH INST., DALAT)		3000000301004I
4ESTEST	(ESTONIA)		3000000301118I
4LATLAT	(LATVIA)		30000003
4LITLIT	(LITHUANIA)		30000003
	SELECTED PAPERS PUBL. IN IZV 55 (5)		3000000701318I
NCHKD	(ORIGINAL REFERENCE NOT CHECKED)		3000001600064I
OLMS	(ON-LINE MASS SEPARATION)		3000001800022I
E-EXC-MEAN	MEAN EXCITATION-ENERGY		E3000002400117I
+MONIT-ERR	UNSYMMETRIC ERROR OF 'MONIT'		3000002400297I
-MONIT-ERR	UNSYMMETRIC ERROR OF 'MONIT'		30000024
MEV/A	MEV PER MASS NUMBER	E	3000002500018I
4-BE-7	(123 C)		3000002700023C
6-C-14	(1 3 C)		3000002700042C
55-CS-122	(3 1)		3000002700903C
76-OS-194	(3 T)		3000002701347C
89-AC-230	(3)		3000002701561I
91-PA-236	(3 T)		3000002701589C
94-PU-232	(3 T)		3000002701694C
94-PU-233	(3 C)		3000002701695C
SEQ,INT	B*E (PARTIAL CROSS-SECTION INTEGRAL FROM EN-MIN TO EN-MAX FOR SPECIFIED SEQUENCE OF OUTGOING PARTICLES)		3000003600056I
,DA,,SN2	DA (DIFFERENTIAL CROSS-SECTION, COEFF.FOR A SUM IN POWER OF SINE**2)		30000036
DI,DA/DE	DAE (DOUBLE-DIFF.CROSS SECTION, DIRECT INTERACTION CONTRIBUTION)		30000036
DL/IND,NU	NO (INDEPENDENT DELAYED NEUTRON YIELD FROM AN INDIVIDUAL PRECURSOR)		3000003600543I
DL/CUM,NU	NO (CUMULATIVE DELAYED NEUTRON YIELD FROM AN INDIVIDUAL PRECURSOR)		30000036
PR,DA,G,RSD	NO (ANGULAR DISTR.OF PROMPT FISSION GAMMAS, RELATIVE TO 90 DEGREES)		3000003600693I
SEC/CHN,FY/DE	FYDE (PRE-DELAYED-NEUTRON CHAIN YIELD OF FISSION PRODUCTS, DIFFERENTIAL WITH FRAGMENT KINETIC ENERGY)		30000036
ENDALTER			30000036

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EOJ