Memo CP-D/331

21 November 2001

From: O. Schwerer To: Distribution

Subject: Dictionary transmission 9078

Dictionary transmission 9078 is available from the NDS open area, subdirectory TRANS.DICTS.

- Please find the EXFOR dictionaries in file TRANS.9078, a list of all additions and modifications (in archive format) in CHANGES.9078, and the backup file to recreate the DANIEL dictionaries with the program DAN_LOAD_NEW file as DAN_BACK_NEW.9078. The dictionaries subdirectory archive are in [.ARCHIVE_9078].
- The transmission includes all additions approved at this year's NRDC meeting and recent CP and 4C memos, including the new units for dictionary 25 (summarized in CP-C/294) and the new quantities on 4-momentum transfer and momentum distribution data of CP-C/295. The new correlation quantities proposed in 4C-4/122 were, with the agreement of CJD, not yet included because a comprehensive new proposal on correlations is in preparation (Action A35 of the NRDC meeting).
- The quantity ,POL/DA/DE (Differential spin-polarization probability with respect to angle and energy of outgoing particles) which had been deleted earlier this year, was reintroduced in Dictionary 36, because it is needed for entry E1315 (TRANS E019, see M.Ieri et al., NP/A,504,477,1989, Fig. 9).

Distribution:

DUNFORD@BNLND2.DNE.BNL.GOV

OBLOZINSKY@BNL.GOV MCLANE@BNLND2.DNE.BNL.GOV

NORDBORG@NEA.FR KELLETT@NEA.FR

MANOKHIN@IPPE.RSSI.RU

MAEV@IPPE.RSSI.RU

MAY@OBNINSK.RU

FELIKS@POLYN.KIAE.SU

CHUKREEV@POLYN.KIAE.SU

DUNAEVA@EXPD.VNIIEF.RU

TAOVA@EXPD.VNIIEF.RU

VARLAMOV@CDFE.NPI.MSU.SU

CHIBA@EARTH.SGU.AC.JP

KATO@NUCL.SCI.HOKUDAI.AC.JP

OBA@NRDF.MEME.HOKUDAI.AC.JP

YXZHUANG@IRIS.CIAE.AC.CN

CNDC@MIPSA.CIAE.AC.CN TARKANYI@ATOMKI.HU

S.TAKACS@ATOMKI.HU

S.TAKACS@ATOMKI.HU

HASEGAWA@CRACKER.TOKAI.JAERI.GO.JP

VLASOV@KINR.KIEV.UA

KALTCHENKO@KINR.KIEV.UA

OGRITZAY@KINR.KIEV.UA

JHCHANG@KAERI.RE.KR

M.WIRTZ@iaea.org

M.LAMMER@iaea.org

V.PRONYAEV@iaea.org

SCHWERER

V.ZERKIN@iaea.org