

**NATIONAL NUCLEAR DATA CENTER
Bldg. 197D
Brookhaven National Laboratory
P. O. Box 5000
Upton, NY 11973-5000 U.S.A.**

(Internet) "NNDC@BNL.GOV"

Telephone: (516)344-2902
FAX: (516)344-2806

Memo CP-C/317

DATE: February 12, 2003
TO: Distribution
FROM: V. McLane
SUBJECT: Fundamental particles

Regarding the feedback on Memo CP-C/314 from Memo CP-E/017, if we use the absolute value of the charge in place of Z, then P0 will have a different 'Z' than PP and PN. That doesn't seem desirable. I would like to have input from the other centers.

Following feedback given in memo CP-D/349 the following codes are proposed.

Kaons	0-KA-0
Kaons, negative	0-KN-0
Kaons, positive	0-KP-0
Pions	0-PI-0
Pions, neutral	0-P0-0
Pions, negative	0-PN-0
Pions, positive	0-PP-0
Anti-proton	1-AP-1

This is not elegant, but will allow us to get on with any coding.

Distribution

M. Chiba, Sapporo
F. E. Chukreev, CAJaD
S. Dunaeva, Sarov
O. Gritzay, KINR
K. Kato, JCPDG
M. Kellett, NEADB
V. N. Manokhin, CJD

S. Maev, CJD
O. Schwerer, NDS
S. Takács, ATOMKI
F. T. Tárkányi, ATOMKI
V. Varlamov, CDFE
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