

**Nuclear Data Section
International Atomic Energy Agency
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Memo CP-D/349

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To: Distribution

From: O. Schwerer

Subject: Fundamental particles

Reference: Memo CP-C/314 (31 January 2003)

I agree in principle with the proposal in CP-C/314. As mentioned there, it is not elegant, but the coding of production reactions will have the same structure as for gammas and neutrons which also have "artificial" nuclide notation.

However I propose one change:

0-K-0 (Kaons) is, in my opinion, too similar to natural potassium (19-K-0).

Therefore I propose to use 0-KA-0 for kaons. This way, all particles from the list will have a 2-character code.

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