

**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: (631)344-2902  
FAX: (631)344-2806

**Memo CP-C/264**

**DATE:** April 3, 2000  
**TO:** Distribution  
**FROM:** V. McLane  
**SUBJECT:** Isobaric analog states

For measurements of data for isobaric analog states, the author may not give the energy level of the analog state, but will give only the level for which it is the analog, *e.g.*, "isobaric analog of ground state". Rather than calculating a level energy, I propose that this level number should be entered.

This proposal would require the following addition to Dictionary 24.

IAS-NUMB        State for which isobaric analog level is given.

Information about the level properties, if given, would be specified under the BIB keyword LEVEL-PROP. The coding would be the similar to that for LVL-NUMB.

A LEXFOR entry is attached.

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