

Japan Charged-Particle Nuclear Reaction Data Group

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Memo CP-E/007

Date: June 28, 2002
To: Distribution
From: KATO Kiyoshi
Subject: Error of total energy in center of mass system

We are compiling some data for the cross section and astrophysical S factor of ${}^8\text{Li}(\alpha, n){}^{11}\text{B}$ (Y. Mizoi *et al.*, Phys. Rev. C. **62** (2000) 065801). In this reference these quantities are given as functions of E_{cm} which have error bars. We propose to add new headings for the error of E_{cm} .

Our proposal is as follows:

Dictionary 24 (Headings)

EN-CM-ERR	C.M. energy error
+EN-CM-ERR	+ Unsymmetric C.M. energy error
-EN-CM-ERR	- Unsymmetric C.M. energy error

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