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Memo CP-E/134

Date: May 1, 2007
To: Distribution
From: KATO Kiyoshi
Subject: Addition to Dictionary 236 (Quantities)

New quantity codes are proposed to compile analyzing powers in the Cartesian coordinate [1,2]:

Dictionary 236 (Quantities)

NN, POL/DA/DE, *, ANA Tensor analyzing power A(nn)/dA(*)/dE(*)
SS, POL/DA/DE, *, ANA Tensor analyzing power A(ss)/dA(*)/dE(*)

Quantity	Reaction Type	CINDA quantity	Dimension
236	213	45	26
NN, POL/DA/DE, *, ANA	PDE	POD	NO
SS, POL/DA/DE, *, ANA	PDE	POD	NO

Reference

[1] N. Matsuoka et al., Nucl. Phys. **A408** (1983) 99 (EXFOR E0816)

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