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**Memo CP-D/560**

**Date:** 30 April 2009  
**To:** Distribution  
**From:** N. Otsuka, C. Nordborg, S. Babykina  
**Subject:** **Dictionary 236 (Quantities) – ii/PAR,POL/DA,\*,ANA (i=S, N)**

A new quantity code is proposed for compilation of partial tensor analyzing power defined in Cartesian coordinate  $A_{xx}$  and  $A_{yy}$  for particle considered [1]. Similar codes (\*\*/PAR, POL/DA, ANA) are defined in the dictionary for  $A_{zz}$ ,  $A_{yy}$ ,  $A_{xz}$  (See also Memo CP-D/520).

**Dictionary 236 (Quantities)**

SS/ PAR , POL/DA , * , ANA	Partial tensor analyzing power A(xx) for particle specified
NN/ PAR , POL/DA , * , ANA	Partial tensor analyzing power A(yy) for particle specified

**Reference**

[1] D. Chiladze *et al.*, Phys. Lett. **B637**(2006)170 (O1406 in TRANS.O039).

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