

Thick-Target yields

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**Memo CP-C/338**

**DATE:** February 23, 2004  
**TO:** Distribution  
**FROM:** V. McLane  
**SUBJECT:** Dictionary 36 Updates

Dictionary 36 (Quantities)

Please add:

|                                 |                                                        |     |
|---------------------------------|--------------------------------------------------------|-----|
| , POL/DA/DA/DE, N/D/N+D, ANA    | Analyzing power $dA(n)/dA(d)/dE(n+d)$ n-d pair         | P3A |
| , POL/DA/DA/DE, N/P/N+P, ANA    | Analyzing power $dA(n)/dA(p)/dE(n+p)$ n-p pair         | P3A |
| , POL/DA/DA/DE, P/D/P+D, ANA    | Analyzing power $dA(p)/dA(d)/dE(p+d)$ p-d pair         | P3A |
| LL, POL/DA/DA/DE, N/D/N+D, ANA  | Tensor anal.power $A(LL)/dA(n)/dA(d)/dE(n+d)$ n-d pair |     |
| LL, POL/DA/DA/DE, N/P/N+P, ANA  | Tensor anal.power $A(LL)/dA(n)/dA(p)/dE(n+p)$ n-p pair |     |
| LL, POL/DA/DA/DE, P/D/P+D, ANA  | Tensor anal.power $A(LL)/dA(p)/dA(d)/dE(p+d)$ p-d pair |     |
| NN, POL/DA/DA/DE, N/D/N+D, ANA  | Tensor anal.power $A(NN)/dA(n)/dA(d)/dE(n+d)$ n-d pair |     |
| NNL, POL/DA/DA/DE, N/P/N+P, ANA | Tensor anal.power $A(NN)/dA(n)/dA(p)/dE(n+p)$ n-p pair |     |
| NN, POL/DA/DA/DE, P/D/P+D, ANA  | Tensor anal.power $A(NN)/dA(p)/dA(d)/dE(p+d)$ p-d pair |     |

Data type for last 6 is also P3A.

**Distribution:**

M. Chiba, Sapporo  
F. E. Chukreev, CAJaD  
S. Dunaeva, NDS  
S. Taova, Sarov  
O. Gritzay, KINR  
K. Kato, JCPDG  
M. Kellett, NEADB  
V. N. Manokhin, CJD

S. Maev, CJD  
O. Schwerer, NDS  
S. Takács, ATOMKI  
F. T. Tárkányi, ATOMKI  
V. Varlamov, CDFE  
CNDC  
NNDC Distribution