# BROOKHAVEN NATIONAL LABORATORY

# MEMORANDUM

Memo CP-C/116

**DATE:**  March 19, 1984

**TO:**  Distribution

**FROM:**  V. McLane

**SUBJECT:**  Fitting Coefficients

The following codes were accepted in the LEXFOR entry on fitting coefficients but were inadvertently not added to the dictionaries:

Dictionary 32 (Parameters):

| | |
|---|---|
| FM | Product of the polarization and the cross section |
| FM2 | Product of the polarization and the square of the cross section |

Dictionary 25 (Data heading units)

| | | |
|---|---|---|
| MB2/SR2 | (Millibarns/steradian) squared | D2A |

Dictionary 36

| | | |
|---|---|---|
| FM/DA,,AL1   DA | Coeff. of associated Legendre polynomial of the first kind fit to the product of the spin-polarization probability and the differential cross section | |
| FM2/DA,,AL1   D2A | Coeff. of associated Legendre polynomial of the first kind fit to the product of the spin-polarization probability and the square of the differential cross section | |
| FM/DA,,SN2   DA | Coeff. for a sum in power of sine**2 Legendre polynomial of the first kind fit to the product of the spin-polarization probability and the differential cross section | |

FM2/DA,,SN2   D2A   Coeff. for a sum in power of sine**2 Legendre
                    polynomial of the first kind fit to the product
                    of the spin-polarization probability and the
                    square of the differential cross section


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VM:gaj
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d/f:10.3.2:VM/Memocpc116

cc. Cullen
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