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MEMO 4C-4/103

DATE : 06 April 2000

TO: Distribution

From: S. Maev (alias: S.Mayev)

Reference: MEMO 4C-4/100, 4C-4/101

Subject: New Quantity codes, Addition to Dictionary 36

Both in MEMO 4C-4/100 and 4C-4/101 new code

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>> ,PAR,WID/STR - Partial Strength of resonance (for example, for

>> gamma-transition on a given resonance energy level)

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>> Reference: JINR-E3-98-212, p.214,1999

>> ENTRY 41351

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was proposed.

Now, instead of code ",DA/TEM,FF,LEG/RS" new code is forwarded:

Diction 36 - Quantities.

,DA/TMP,FF,LEG/RS - Temperature-dependent fission-fragments' angular
distribution, Legendre coefficient of the form

$$4\pi/\text{Sig } d\text{-Sig}/d\text{-Omega}=1+\text{Sum}(A(L,T)P(L))$$

Reference J,YF,vol.60,issue 6, p.981,199706

ENTRY 41295

LEXFOR Entries for both codes were attached to MEMO 4C-4/101. Now they are attached again in Word97 with slight modification.

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