

**Nuclear Data Section
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Memo CP-D/360

Date: 19 March 2003
To: Distribution
From: M. Lammer and O. Schwerer

Subject: **Dictionary 36 additions**

The following additions to dictionary 36 (quantities) are proposed:

TER , FY/DE , A Yield of ternary alpha particles for given alpha energy
Reference: Subentry 30916.004 (PRELIM 3113)

PRE/TER , AKE/CRL , A/FF Average kinetic energy of ternary fission alphas correlated with primary fragment kinetic energy

PRE/TER , KEP/CRL , A/FF Most probable kinetic energy of ternary fission alphas correlated with primary fragment kinetic energy
(Note: new code KEP was proposed in memo CP-D/355)

Reference: Subentry 30916.005 (PRELIM 3113)

PRE/TER , FY/DE/CRL , A/FF Yield of ternary alphas of given kinetic energy, correlated with primary fragment kinetic energy

Reference: Subentry 30916.006 (PRELIM 3113)

PRE/TER , KE/CRL , FF/A Energy correlation primary fragment / ternary alphas

Reference: Subentry 30916.007 (PRELIM 3113)

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