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**Sent:** Tuesday, April 22, 1997 6:35AM  
**To:** SCHERBAUM, Andrea  
**Subject:** Memo CP-A/79

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MEMO CP-A/79

22 April 1997

To: Distribution  
From: F.E. Chukreev  
Subject: 1. MEMO CP-C/226  
2. MEMO CP-C/227

### 1. MEMO CP-C/226

1.1 I would like to take your attention to old CAJAD proposal to include TRMOM code for transferred linear momentum. (See WP7 in INDC(NDS)-360). Brookhaven's meeting (June 1996) did not agree our proposal. ( See CONCLUSION, item 59, p.25 of INDC(NDS)-360).

NNDC proposal is similar old CAJAD proposal. If this proposal will be accepted we will have two data heading for transferred linear momentum (WVE-NM, which was accepted by Brookhaven's Meeting and MOM-TR from CP-C-226).

Do we have need for two equal data heading?

### 1.2 Regarding to LEXFOR entry on ANGLE.

Data unit 1/Fermi is data unit for wave number of residual nuclei, but not one for transferred momentum.

Wave number is (Transferred momentum)/(Plank's constant).

Besides, transferred momentum is equal in CM and LAB-systems.

### 2. MEMO CP-C/227

This MEMO proposed to change "Agreement on Charged-Particle Data Compilation Responsibility" (See Appendix 1 in INDC(NDS)-360) and quoted this "Agreement...." with a little misprint regarding to CAJAD area.

My opinion, that new return to this subject is not needed. All problems could be decided by current coordination.

But, if NNDC wishes to secure the responsibility on CPND compilation, then NNDC and another Centers must promise to compile data which are needed for another Centers during to FINITE time!

For example, needed data must be transmitted within 3 months.

Is it possible?

CAJAD proposal: to conserve Brookhaven's agreement on CPND compilation responsibility.

F.E. Chukreev

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