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**MEMO 4C-4/139**

DATE: 14 Februar 2003  
TO: Distribution  
From: S. Maev (alias: S.Maiev, S.Mayev)  
Subject: New **Fundamental particles Codes**  
**Reference** Memos CP-C/314, CP-D/349, CP-C/317, CP-a/133

In MEMO CP-C/317 codes are proposed

Kaons, neutral	0-KA-0
Kaons, negative	0-KN-0
Kaons, positive	0-KP-0
Pions	0-PI-0
Pions, neutral	0-P0-0
Pions, negative	0-PN-0
Pions, positive	0-PP-0
Antiprotons	1-AP-1

It seems not logical to assign ZERO number for charged particles.

On this reason Chukreev's proposal seems me being more relevant, namely:

**1. Kaons family:**

Neutral K	<b>0-KA-0</b>
Neutral anti-K	<b>0-AK-0</b>
Positive K	<b>1-KP-0</b>
Negative K	<b>-1-KN-0</b>

**2.  $\pi$  family:**

Neutral $\pi$	<b>0-P0-0</b>
Positive $\pi$	<b>1-PP-0</b>
Negative $\pi$	<b>-1-PN-0</b>

**3. Antiproton** **-1-AP-1**

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