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THE PHYSICAL REVIEW
REVIEWS OF MODERN PHYSICS

Conducted by

THE AMERICAN PHYSICAL SOCIETY

JOHN T. TATE, *Managing Editor*

University of Minnesota, Minneapolis, Minn., U. S. A.

December 2, 1937

Mr. Hideki Yukawa
Kurakuen, Nishinomiya
Hyogoken, Japan

Dear Mr. Yukawa:

The Letter to the Editor by yourself and associates has been read
by an associate editor who reports as follows:

"The Letter suggests that the theory proposed is far more adequate
to account for the facts of nuclear physics than it actually is. The
theory as presented gives 1) like-particle forces too small by a factor
of 10-20, 2) wrong spin-dependence, and 3) non-saturating like-particle
forces. It also gives no account of the anomalous magnetic moments of
the proton and neutron. None of the suggested modifications are accept-
able in detail.

"A factor of 4π is omitted on page 2."

In view of these criticisms we thought it best to return the paper
to you for consideration.

Sincerely yours,

J. W. Buchta
J. W. Buchta,
Assistant Editor

JWB:B
Enc.