

ERRATA

SPIN ECHOES IN LIQUID He³ AND MIXTURES: A PREDICTED NEW EFFECT. A. J. Leggett and M. J. Rice [Phys. Rev. Letters 20, 586 (1968)].

Our Ansatz (4) is incorrect in general. The correct procedure is to take the hydrodynamic limit of the full vector equation (2), rather than of (6). The resulting general diffusion equation reduces in the φ -180°-180° case to (12) but with (13) replaced by

$$\tilde{D} = \frac{1}{3}v_F^2(1 + \frac{1}{4}Z_0)\tau_D \frac{1 - i\lambda K\tau_D}{1 + \lambda^2 K^2 \tau_D^2 [M^2(t)/M_z^2]}.$$

Our quoted results are therefore valid only when $M(t) = M_z$ ($M^+ \rightarrow 0$), i.e., for $\varphi \rightarrow 0$ or $t_1 \rightarrow \infty$. In general, owing to the dependence of \tilde{D} on t , we do not even get the conventional result $\ln(h_2/h_1) \propto (t_2 - t_1)^3$. The effect is therefore even more striking than predicted. Details of the corrected calculations will be submitted to Physical Review.

MISSING SU(3) MULTIPLETS AND SU(6, 6) SE-

LECTION RULES. J. Abramsky and R. C. King [Phys. Rev. Letters 20, 1480 (1968)].

In our paper it was erroneously stated that the Freund model predicts a $Y_1^*(1765) - Y_0^*(1520) + \pi$ decay distribution in disagreement with experiment. Like the broken SU(6, 6) and Gatto models, the Freund model sets no restriction on this decay distribution. Thus our claim that the Freund model seems to be ruled out was incorrect.

HIGH-SPIN ISOMER Ir^{194m2} PRODUCED BY TRIPLE NEUTRON CAPTURE. A. W. Sunyar, G. Scharff-Goldhaber, and M. McKeown [Phys. Rev. Letters 21, 237 (1968)].

Line 3 of the abstract should read, "The isomer decays by β decay" (not γ decay). Line 5 of the text should read, "Both Ir¹⁹⁰ and Ir¹⁹² have triple isomers." Reference 10, line 3 should read, "and Rh¹⁰² (206 day), as well as Rh¹⁰¹ (3 yr), presumably formed by fast neutrons from a Rh¹⁰³ impurity."