## ERRATA

MIGDAL'S THEORY OF NUCLEAR STRUCTURE AND PARTIAL MUON CAPTURE RATES IN O<sup>16</sup>. Mannque Rho [Phys. Rev. Letters <u>18</u>, 671 (1967)].

The following typographical errors were detected:  $T(\omega)$  in Eq. (3) should read  $T(\omega)$ ; after Eq. (5), it should read "In matrix form,  $\widetilde{\Gamma} = \Gamma + \Gamma \widetilde{A} \widetilde{\Gamma} \cdots$ "; on p. 673, "(B) The transition 0" +1" should read "(B) The transition 0" +1"."

A sign error was made in evaluating a recoil correction term [the fourth term in Eq. (6)]. This affects the transitions  $0^+ \rightarrow 1^-$  and  $0^+ \rightarrow 3^-$ . The corrected values are  $\Lambda(0^+ \rightarrow 1^-) = 2.19$ , 2.22 and  $\Lambda(0^+ \rightarrow 3^-) = 0.126$ , 0.133 where the numbers correspond, respectively, to b and c of Table I.

The recoil correction of order  $(P/M)^2$  modifies slightly the range of  $C_P$  for the  $0^+ \rightarrow 0^-$  transition:  $3 \lesssim C_P \lesssim 7$  for Berkeley datum and  $7 \lesssim C_P \lesssim 12$  for Columbia datum.

The discussions made in the Letter remain unchanged.

PRECISE ISOTOPE SHIFT MEASUREMENTS USING LINE NARROWING INDUCED BY LASER RADIATION. R. H. Cordover, P. A. Bonczyk, and A. Javan [Phys. Rev. Letters 18, 730 (1967)].

In footnote 5 the Lorentzian corresponding to the difference width is not present. This leaves only a single Lorentzian of width  $\gamma' + \alpha \gamma$  as stated. The lifetime of the  $1s_4$  neon level becomes  $2.1 \times 10^{-8}$  sec.