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SIGN OF THE  $n$ - $p$  MASS DIFFERENCE.

H. M. Fried and T. N. Truong [Phys. Rev. Letters 16, 559 (1966)].

Because of a mislabeling of intermediate states in Eqs. (11) and (12), (17) should be replaced by

$$\Delta m = Z^{-1} \Delta [e^2] \cdot (1 - Z^{-1} Q)^{-1},$$

where

$$Q = \frac{g^2}{16\pi^2} \int_m^\infty \frac{d\omega}{\omega} |\Gamma|^2 \left\{ (10Z^{-1} - 3) \frac{m^2}{\omega^2} - 5 \right\}.$$

The numerical estimates are changed slightly, but the conclusion is the same.

Similar arguments can be applied to the estimate of the mass difference between charged and neutral pions, taking the  $N\bar{N}$  intermediate state as the dominant pion self-energy contribution.

One finds in this case that the feedback mechanism does not occur, in agreement with the conventional calculation.<sup>1</sup>

<sup>1</sup>S. K. Bose and R. E. Marshak, Nuovo Cimento 25, 529 (1962).

APPLICATION OF A MODIFIED LIFSHITZ AND KOSEVICH EXPRESSION TO THE DETERMINATION OF THE  $g$  FACTOR IN METALLIC Zn.

W. J. O'Sullivan and J. E. Schirber [Phys. Rev. Letters 16, 691 (1966)].

The value for the pressure derivative of the spin splitting should be

$$d(\ln \Delta_s F) / dP = -0.16 / \text{kbar}.$$