

⁶For $(d/f)_A = 1.72$, the generalized Goldberger-Treiman relation implies $(d/f)_P = 3.8, 1.1, 2.1$ for the $\Sigma\Lambda\pi$, $\Sigma\Sigma\pi$, and $\Xi\Sigma\pi$ couplings, respectively.

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⁹Both sides of (2) are uniformly suppressed by the operator $\partial \cdot V$ in the SU_3 limit. However, for $H_w \sim J \cdot J$, only the right-hand-side (RHS) two-meson state of (5) is suppressed but not the LHS two-baryon state or any other term on the RHS of (5).

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Errata

Erratum: Spontaneously Broken Gauge Symmetries. II. Perturbation Theory and Renormalization [Phys. Rev. D 5, 3137 (1972)]

Benjamin W. Lee and Jean Zinn-Justin

(1) The note added in proof in the first column p. 3147 contains many misprints.

Lines 6 and 24: "Eq. (5.17)" should read "Eq. (5.20)."

Line 20: "Eq. (5.20)" should read "Eq. (5.23)."

Line 27: The equation should read

$$\frac{1}{k^2 + i\epsilon} + \frac{1}{k^2 + i\epsilon} (gv)^2 \frac{1}{k^2 - (gv)^2 + i\epsilon}.$$

Line 37: "reference" should read "Ref. 3."

(2) Again on p. 3147, the first column, line 8 from the bottom: "the finite parts of $\delta\mu^2$ and Z_2 " should read " $\delta\mu^2$." On the same page, the statement following Eq. (5.29): "and choose $\delta\mu^2$ and Z_2 to satisfy Eq. (5.24), and other Z 's..." should read "and choose $\delta\mu^2$ to satisfy Eq. (5.24) and Z 's..."

Erratum: Equal-Time Commutator of Charge Densities in Quantum Electrodynamics [Phys. Rev. D 8, 1863 (1973)]

A. V. Khare and T. Pradhan

Owing to an error in evaluating integrals over cross sections Eqs. (15), (20), and (21) are incorrect. The correct result is $G_\eta^e = 0$ for all η in fourth order, i.e., all the δ -function derivative

terms in the one-electron expectation value of the equal-time commutator of charge densities in quantum electrodynamics are zero when evaluated in fourth order.