[4]Wu-yang Tsai and Asim Yildiz, Phys. Rev. D 4, 3643 (1971); T. Goldman and Wu-yang Tsai, *ibid.* 4, 3648 (1971); Phys. Letters 36B, 467 (1971); Wu-yang Tsai, Phys. Rev. D 4, 3652 (1971).

[5]T. Goldman, Wu-yang Tsai, and A. Yildiz, Phys. Rev. D 5, 1926 (1972).

[6]L. L. Foldy and S. A. Wouthuysen, Phys. Rev. 78, 29 (1950).

[7]K. M. Case, Phys. Rev. 95, 1323 (1954).

[8]An excellent presentation of this transformation can be found in J. D. Bjorken and S. D. Drell, *Relativistic Quantum Mechanics* (McGraw-Hill, New York, 1965), Chap. 4.

[9]In Ref. 7, Case pointed out that the Dirac equation (without an anomalous-magnetic-moment coupling term) for the homogeneous-magnetic-field case could be diagonalized. However, he was unable to find an appropriate transformation in the spin-1 case.

[10]The method presented in this paper can be applied to a more general eigenvalue equation, such as that discussed in Ref. 5.

[11]For the discussion of these results and their connection with the consistency of the spin-1 theory, see Ref. 5.

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Errata

Short-Distance Behavior of Quantum Electrodynamics and an Eigenvalue Condition for α, Stephen L. Adler [Phys. Rev. D 5, 3021 (1972)]. 1. Page 3025, Eq. (20): $\pi[y]$ should read $\pi[w]$. 2. Page 3025, second column, line 10: $\alpha_w d_c[x, y, \alpha_w]$ should read $\alpha_w d_c[x, w, \alpha_w]$. 3. Page 3026, first column, line following Eq. (31a): Eq. (21) should read Eq. (28). 4. Page 3030, first column, fourth line following Eq. (61): "the case" should read "this case." 5. Page 3031, first column, line 2: Eq. (30) should read Eq. (31a). 6. Page 3031, first column, third line following Eq. (67a): Eq. (17) should read Eq. (66). 7. Page 3036, first column, second line from bottom: Ref. 17 should read Ref. 18. 8. Page 3043, first column, Eq. (B3): $\tilde{S}_F'[p, \mu, m, \alpha, \eta]$ should read $\tilde{S}_F'^{-1}[p, \mu, m, \alpha, \eta]$. 9. Page 3043, second column, second line following Eq. (B5): Eq. (B4) should read Eq. (B3). 10. Page 3044, second column, paragraph headed *Type I*: Ref. 17 should read Ref. 18 throughout. 11. Page 3045, second column, fourth line following Eq. (B19): Ref. 17 should read Ref. 18.

Mellin-Transform Analysis of Light-Cone Structure and Scaling in Inelastic Electron Scattering, D. Bhaumik, O. W. Greenberg, and R. N. Mohapatra [Phys. Rev. D 6, 2989 (1972)]. The bound given in (A14) is incorrect because $\partial^2 F_s^{(+)}/\partial s^2$ is not in $\mathcal{L}^1$ under the assumptions made. The statements on p. 2996, first column, concerning R. Jaffe's results are incorrect. We now agree with Jaffe's bound under corresponding assumptions.

Massive Particles and the Spontaneous Breakdown of Dilation Invariance, S. K. Bose and W. D. McGlinn [Phys. Rev. D 6, 2304 (1972)]. Replace Eq. (7) with $\tilde{\sigma}_{10}^i(\mu^2=0, \vec{0})=0$. Replace Eq. (11) with

$$\int_0^\infty d\mu^2[\bar{\beta}_{10}(\mu^2)+(2\pi)^3\tilde{\sigma}_{1i}^i(\mu^2,0)]\cos(x_0\mu)=0$$

and Eq. (12) with

$$\bar{\beta}_{10}(\mu^2)+(2\pi)^3\tilde{\sigma}_{1i}^i(\mu^2,0)=0\,.$$

Add the terms

$$i\int d^3x\int_0^\infty d\mu^2\,\bar{\beta}_{10}(\mu^2)\frac{\partial}{\partial x_\mu}\,\Delta^+(x,x_0,\mu^2)$$

and

$$i\int_0^\infty d\mu^2\,k_\mu\bar{\beta}_{10}(\mu^2)e^{ix_0k}\theta(k_0)\delta(k_0^{\,2}-|\vec{k}|^2-\mu^2)$$

to the right-hand sides of Eqs. (15) and (16), respectively.

The statement immediately following Eq. (16) should read: It is straightforward to see that the term multiplying x_0 as well as the last term in square brackets in Eq. (16) vanish. The remaining terms also vanish due to Eqs. (7) and (12) whenever μ takes up values 1, 2, or 3.

The right-hand side of Eq. (17) should contain an additional term,

$$\tfrac{1}{2}\delta_{\mu 0}i\int_0^\infty d\mu^2[\bar{\beta}_{10}(\mu^2)+(2\pi)^3\tilde{\sigma}_{1i}^i(\mu^2,0)]e^{ix_0\mu}\,,$$

which, however, is zero due to Eq. (12).