Errata

Erratum: Exotic processes in high-energy e-p collisions [Phys. Rev. D 31, 2211 (1985)]

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The scale for Fig. 17, the cross sections for associated $\tilde{e}+\tilde{\gamma}$ production, was inadvertently changed by a factor of 10. The correct cross sections should range between 10^{-1} and 10^{-4} pb.

Erratum: K_{l3}^{+} decays involving finite neutrino mass and mass mixing [Phys. Rev. D 31, 2251 (1985)]

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Equation (1) of this paper should include a Clebsch-Gordan coefficient C, whose value is $1/\sqrt{2}$ (Ref. 27).

Equation (6) should include $(x^2-4\delta_\pi{}^2)^{1/2}$ in the numerator as a factor multiplying $f_+{}^2$, inside the integral. Inclusion of this correction does not produce any change in the conclusions and results as this term was omitted by oversight in typing and was correctly included in numerical computations.

Inclusion of C in Eq. (1) will halve the ordinate values of Figs. 1–16, and Table I will be modified as follows:

TABLE I. Values of $m(\nu_3)$ in the decays $K^+ l^+ \nu_i \pi^0$.

Decay mode	$m(\nu_3)$ (MeV) Hierarchical mixing	KM mixing	Without mixing
1. $K^+ \to e^+ \nu_i \pi^0$	. . .	. . .	. . .
2. $K^+ \to \mu^+ \nu_i \pi^0$	15	15	14

There will be corresponding changes for the $m(\nu_3)$ mass limits in the abstract.

All other results and conclusions remain unchanged.

Erratum: Glueball theory of the $\xi(2.22)$ [Phys. Rev. D 31, 2849 (1985)]

B. F. L. Ward

The author would like to call attention to the following errors:

In Eq. (23), f_0 should be $f_0/\sqrt{2}$.

In Eq. (29), 6.91×10^{-7} should be 1.38×10^{-6}.

In Eq. (31), f_2 should be $f_2/\sqrt{2}$.

In Eq. (32), $\frac{1}{2}(E_\xi{}^2 - m_\xi{}^2)/m_\xi{}^2$ should be $\frac{1}{2}(E_\xi{}^2 + m_\xi{}^2)/m_\xi{}^2$ and 2.56×10^{-7} should be 1.22×10^{-6}.
In Eq. (35), 5.30×10^{-8} should be 1.06×10^{-7}.
In Eq. (36), 5.99×10^{-10} should be 1.63×10^{-9}.
In Eq. (38), $\sqrt{3}$ should be $\sqrt{6}$.
In Eq. (39), $3N_c$ should be $6N_c$.
In Eqs. (40), (43), and (44), Γ should be 2Γ.
In Eq. (49), 14.0×10^{-5} should be 2.8×10^{-4}.
In Eq. (50), $(N_c{}^2-1)^{1/2}$ should be $[2(N_c{}^2-1)]^{1/2}$.
In Eq. (51), N_c should be $2N_c$.
In Eqs. (53) and (54), Γ should be 2Γ.
In Eq. (55), N_c should be $2N_c$.
In Eqs. (57) and (58), Γ should be 2Γ.
In Eq. (61), 2.15×10^{-5} should be 1.02×10^{-4}.
In Eq. (62), 1.41×10^{-5} should be 2.82×10^{-5}.
In Eq. (63), 6.61×10^{-8} should be 1.8×10^{-7}.
In Eq. (A1), N_c should be $2N_c$.
In Eqs. (A8) and (A9), Γ should be 2Γ.

Due to the uncertainty in the value of $F_K(m_\xi{}^2)$ (it lies in the range of $0.084 \lesssim F_K \lesssim 0.23$) the conclusions of the manuscript are essentially unaffected by these factors of $\sqrt{2}$ and the sign error in (32). Thus, we continue to encourage experimentalists to look for the $\xi(2.22)$, and its decay systematics, in ψ/J and Υ decay.