## ERRATA

## Strangeness Production in the Quark-Gluon Plasma. JOHANN RAFELSKI and BERNDT MÜLLER [Phys. Rev. Lett. 48, 1066 (1982)].

We have recently discovered two compensating errors (factors of 2 and  $\frac{1}{2}$ ) which leave the main result, presented in Eq. (10) and Fig. 2(b), unchanged.

In Eq. (3) we omitted a factor of  $\frac{1}{2}$  required in order to avoid double counting of gluon pairs. The corrected equation reads

$$A = \frac{dN}{dt \, d^3 x} = \frac{1}{2} \int_{4M^2}^{\infty} s \, ds \, \delta(s - (k_1 + k_2)^2) \int \frac{d^3 k_1}{(2\pi)^3 |k_1|} \int \frac{d^3 k_2}{(2\pi)^3 |k_2|} \times \{ \frac{1}{2} (2 \times 8)^2 f_g(\mathbf{k}_1) f_g(\mathbf{k}_2) \overline{\sigma}_{gg \to s\overline{s}}(s) + 2 \times (2 \times 3)^2 f_q(\mathbf{k}_1) f_{\overline{q}}(\mathbf{k}_2) \overline{\sigma}_{q\overline{q} \to s\overline{s}}(s) \}.$$
(3)

Consequently, the right-hand sides of Eqs. (7) and (8) must be multiplied by  $\frac{1}{2}$  as well.

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Equation (9b) should read

$$n_s(t) = n_s(\infty) \tanh(t/2\tau) \xrightarrow{t \to \infty} n_s(\infty) (1 - 2e^{-t/\tau}), \quad \tau = n_s(\infty)/2A.$$
(9b)

The asymptotic form of the tanh function involves an extra factor of 2 in the exponent and, hence, the relaxation time  $\tau$  contains an extra factor of 2 in the denominator.

Note that the central result, the gluonic strangeness equilibration time, Eq. (10) and solid lines in Fig. 2(b), remains unaffected by these changes.

**Experimental Signals for Hyperphotons.** S. H. ARONSON, HAI-YANG CHENG, EPHRAIM FISCHBACH, and WICK HAXTON [Phys. Rev. Lett. 56, 1342 (1986)].

The following typographical errors in our paper should be corrected as indicated:

Equation (11) should read  $|T|^2 = \overline{f}^2 \Sigma$ ...

In Eq. (13),  $f^{w}$  should read  $f^{2}$ .

In the third sentence following Eq. (18),  $\lambda \cong 15$  m should be replaced by  $\lambda \cong 25$  m.

Infinite Conservation Laws in the One-Dimensional Hubbard Model. B. SRIRAM SHASTRY [Phys. Rev. Lett. 56, 1529 (1986)].

Equation (7) should read

$$L_{n+1,0}^{-1}R_{n,n+1,0}L_{n,0}^{-1} = G_{n,n+1,0} - G_{n+1,n,0}^{\dagger}.$$
 (7)