ERRATA

Searching for CP Nonconservation in Jet Physics. JOHN F. DONOGHUE and GERMAN VALENCIA [Phys. Rev. Lett. **58**, 451 (1987)].

The tests of CP symmetry described in the Letter are only valid for an unpolarized e^+e^- (or $p\bar{p}$) initial state, or one where the spin-density matrix describing the initial state is symmetric under the interchange of the spins of the particle and antiparticle. This is required so that the initial-state probability,

$$\sum_{\substack{s_+,s'_+ \\ s_-,s'_-}} \rho^{s_+,s'_+}_{s_-,s'_-} |e^+(p_+,s_+)e^-(p_-,s_-)\rangle$$

$$\times \langle e^+(p_+,s'_+)e^-(p_-,s'_-)|,$$

where $\rho^{s_+,s'_+}_{s_-,s'_-}$ is the initial-state spin-density matrix, transforms into itself in the center of mass under the operations of CP. In Eq. (5), the symbol b is meant as a constant with no further kinematic dependence on momenta.

We also note that related tests of CP symmetry at high energy can be found in recent work by S. L. Adler (to appear in the 1986 Snowmass workshop proceedings).

We thank S. L. Adler and R. G. Sachs for useful communications.

Infrared-Induced Single-Phonon Desorption of HD from LiF(100). PAUL M. FERM, SARAH R. KURTZ, KATHRYN A. PEARLSTINE, and GARY M. MCCLELLAND [Phys. Rev. Lett. **58**, 2602 (1987)].

An error, made during the revision of the above cited Letter, has led to a good deal of confusion and should be countered with the following Erratum.

The first sentence of the last paragraph on p. 2604 should read, "The desorption process that we observe must begin with multiphonon *creation*, since the phonon spectrum of LiF cuts off below the energy corresponding to 15 μm."

Highly Resolved Spectra of Local Modes of Benzene. RALPH H. PAGE, Y. R. SHEN, and Y. T. LEE [Phys. Rev. Lett. **59**, 1293 (1987)].

The final sentence should have read, "This work was supported by the Director, Office of Energy Research, Office of Basic Energy Sciences, Materials Science Division and Chemical Sciences Division of the U.S. Department of Energy . . . ."

Linewidth Dependence of Radiative Exciton Lifetimes in Quantum Wells. J. FELDMANN, G. PETER, E. O. GÖBEL, P. DAWSON, K. MOORE, C. FOXON, and R. J. ELLIOTT [Phys. Rev. Lett. **59**, 2337 (1987)].

Because of some timing problems the following corrections were not included in the printed version.

In Eqs. (4) and (5) h should be replaced by $\hbar$. The expression for the quasi 2D exciton binding energy should read $E_B^{2D} = \hbar^2/2\mu(a_0^{2D})^2$. A factor of 8 is missing in Eqs. (6) and (8) and a factor of 2 is missing in Eqs. (11) and (12). Finally, the expression for the coherence area should read $A_c = 2\pi\hbar^2/\Delta(T)M$. The correction of these numerical factors does not affect the conclusions drawn in the paper.