

<sup>3</sup>P. G. O. Freund, Nuovo Cimento **48A**, 541 (1967); F. Buccella and M. Colocci, Phys. Letters **24B**, 61 (1967); H. Joos, Phys. Letters **24B**, 103 (1967); K. Kajantie and J. S. Trefil, Phys. Letters **24B**, 106 (1967); H. Harari, Phys. Rev. **155**, 1565 (1967); J. S. Trefil, to be published.

<sup>4</sup>R. Anderson, D. Gustavson, J. Johnson, D. Ritson, W. G. Jones, D. Kreinick, F. Murphy, and R. Weinstein, Phys. Rev. Letters **21**, 384 (1968).

<sup>5</sup>The DESY bubble chamber collaboration obtained a value for the ratio of diffractive  $\omega$  and  $\rho$  photoproduction in good agreement with the expected value of 1:9 (see Refs. 1 and 2).

<sup>6</sup>M. Ross and L. Stodolsky, Phys. Rev. **149**, 1172 (1966).

<sup>7</sup>A typical yield curve contained 20 points, each with a standard deviation of  $\sim \pm 0.4\%$ , in the mass range 950 to 1150 ( $\text{MeV}/c^2$ )<sup>2</sup>. The yield curves were smooth ex-

cept for a "step" at the threshold for  $\varphi$  production (see Ref. 4). The error assigned to the determination of the  $\varphi$  yield was typically  $\sqrt{2}$  times the standard deviation for one yield point.

<sup>8</sup>K. J. Foley, S. J. Lindenbaum, W. A. Love, S. Ozaki, J. J. Russell, and L. C. L. Yuan, Phys. Rev. Letters **11**, 425 (1963).

<sup>9</sup>Joos, Ref. 3.

<sup>10</sup>For a compilation of recent values of  $\gamma_\rho^2/4\pi$ , see the report by S. C. C. Ting in International Symposium on Electron and Photon Interactions at High Energies, Stanford Linear Accelerator Proceedings (Clearing House of Federal Scientific and Technical Information, Washington, D. C., 1968), p. 452.

<sup>11</sup>M. Davier, Phys. Rev. Letters **20**, 952 (1968); P. G. O. Freund, Nuovo Cimento **48A**, 2013 (1967).

<sup>12</sup>R. J. Oakes and J. J. Sakurai, Phys. Rev. Letters **19**, 1266 (1967).

## ERRATA

### THEORY OF CP NONCONSERVATION.

R. J. Oakes [Phys. Rev. Letters **20**, 1539 (1968)].

Reference 8 should include K. T. Mahanthappa, Toronto Conference on Symmetries in Particle Physics (1965); T. Das and K. T. Mahanthappa, Nuovo Cimento **41A**, 618 (1966). See also M. Gell-Mann and A. H. Rosenfeld, Ann. Rev. Nucl. Sci. **7**, 407 (1957).

### VORTEX-RING INTERACTIONS IN SUPERFLUID LIQUID HELIUM. G. Gamota and T. M. Sanders, Jr. [Phys. Rev. Letters **21**, 200 (1968)].

Formula (1) should read

$$\sigma = \cos \theta \frac{e d v_2 \Delta I_1}{I_2 - I_1}.$$

In Ref. 4 the word lines was omitted. The sentence should read "... interaction of vortex rings with vortex lines in rotating He II..."