ERRATA

REFLECTIVITY OF $GaAs_{1-x}P_x$ ALLOYS. J. C. Woolley, A. G. Thompson, and M. Rubinstein [Phys. Rev. Letters 14, 670 (1965).

Reference 19 should read as follows: E. W. Williams and C. E. Jones, Solid State Commun. 3, 195 (1965); T. K. Bergstresser, M. L. Cohen, and E. W. Williams, Texas Instruments Technical Report No. 08-65-147 (1965).

The latter reference gives E. W. Williams prior claim to observation of the 4.8-eV peak in GaP, which the authors wish to acknowledge.

SU(6)_W PHOTOPRODUCTION AND MESON-BARY-ON SCATTERING AMPLITUDES. J. C. Carter, J. J. Coyne, S. Meshkov, D. Horn, M. Kugler, and H. J. Lipkin [Phys. Rev. Letters <u>15</u>, 373 (1965)].

There are a few misprints which may be remedied as follows.

Table I. In the column headed "Process," instead of the entry D read $D/\sqrt{3}$.

Table II. Instead of the listed value

$$D = 1/\sqrt{3}[(1/405)\underline{56} - (1/432)\underline{70} - (1/648)700 + (1/720)1134]$$

read

$$D = \sqrt{3} \left[(1/405)\underline{56} - (1/432)\underline{70} - (1/648)\underline{700} + (1/720)\underline{1134} \right].$$

None of the entries in the column labeled "a" are altered by this change.

Sentence before Eq. (8): Instead of C^2 read D^2 . Equation (13): Instead of N^{*++} read N^{*+} .

Equation (14): Instead of $\sigma(K^{-}p \mid \overline{K}^{0}n) : \sigma(K^{-}p \mid K^{*-}p) : \sigma(K^{-}p \mid K^{*0}n) :$ $(K^{-}p \mid K^{*-}N^{*++}) : (K^{-}p \mid \overline{K}^{*0}N^{*0}) : \sigma(\overline{K}^{0}p \mid K^{*0}p) :$

$$\sigma(\overline{K}^{0}p \mid K^{*-}N^{*++}): \sigma(\overline{K}^{0}p \mid \overline{K}^{*0}N^{*++}):$$

$$= 3:16:25:8:8:1:24:8, \tag{14}$$

read

$$\sigma(K^{-}p \mid \overline{K}^{0}n): \sigma(K^{-}p \mid K^{*-}p): \sigma(K^{-}p \mid \overline{K}^{*0}n):$$

$$\sigma(K^{-}p \mid K^{*-}N^{*+}): \sigma(K^{-}p \mid \overline{K}^{*0}N^{*0}): \sigma(\overline{K}^{0}p \mid \overline{K}^{*0}p):$$

$$\sigma(\overline{K}^{0}p \mid K^{*-}N^{*++}): \sigma(\overline{K}^{0}p \mid \overline{K}^{*0}N^{*+}):$$

$$= 3:16:25:8:8:1:24:8. \tag{14}$$

CONFIRMATION OF AN ${\rm SU(6)}_W$ SCATTERING RELATION. Martin G. Olsson [Phys. Rev. Letters 15, 710 (1965)].

The following additional comments should be made:

- (i) The ratio $A_1/A_3=3.4\pm0.3$ can be extracted from the single-pion production data (using the Olsson-Yodh model) by considering only those reactions in which the two pions cannot have isospin zero, thus avoiding the well known anomaly in the π - π mass spectra which this simple model fails to explain.
- (ii) The error in the above ratio is statistical only. It is hard to estimate errors due to the breakdown of the assumptions upon which the model is based (s-wave N* production plus an s-wave final state amplitude), but an ample estimate of the error in the ratio would probably be ± 1 .
- (iii) The energy region (near N^* production threshold) in which this ratio is determined is well below the $D_{3/2}(1512)$ resonance.