

sesses the quantum numbers of the target nucleon, the angular distributions of the pion with respect to the target-proton direction in the $n\pi^+$ or $p\pi^0$ rest frame should be isotropic. They are observed to be anisotropic.

³E. Ferrari and F. Selleri, *Nuovo Cimento* 27, 1450 (1963).

⁴K. Gottfried and J. D. Jackson, *Nuovo Cimento* 34, 735 (1964).

⁵The $\pi\pi$ elastic cross section has been studied for a number of incident momenta. These data have been compiled by G. Wolf, Deutsches Elektronen Synchrotron Report No. DESY-65/13, 1965 (unpublished); and *Phys. Letters* 19, 328 (1965).

⁶A factor $(q_{\text{off}}/q)^{2l}$ in the Ferrari-Selleri form factor is neglected since there is no well-defined angular momentum state of the $\pi\pi$ system.

⁷CERN-Bologna-Liverpool-Michigan-California Collaboration, *Nuovo Cimento* 38, 60 (1965).

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S. Ozaki, E. Willen, R. Yamada, and L. C. L. Yaun, *Phys. Rev. Letters* 15, 45 (1965).

⁹A. A. Nomofilov, I. M. Sitnik, L. A. Slepets, L. N. Strunov, and L. S. Zolin, *Phys. Letters* 22, 350 (1966); K. J. Foley, R. S. Gilmore, R. S. Jones, S. J. Lindenbaum, W. A. Love, S. Ozaki, E. H. Willen, R. Yamada, and L. C. L. Yaun, *Phys. Rev. Letters* 14, 14, 862 (1965); J. Mott, R. Ammar, R. Davis, W. Kropac, A. Cooper, M. Derrick, T. Fields, L. Hyman, J. Loken, F. Schweingruber, and J. Simpson, *Phys. Letters* 23, 171 (1966).

¹⁰In the region of the ρ when the same procedure is used to calculate $\sigma_{\pi^+\pi^- \text{tot}}$ and $\sigma_{\pi^-\pi^0 \text{tot}}$, the cross sections are 110 ± 30 mb and 85 ± 23 mb, respectively; these values are consistent with the geometrical cross section of 120 mb. Thus, the procedure gives reasonable values for the cross sections even though absorption effects are not explicitly considered.

¹¹S. C. Frautschi, *Regge Poles and S-Matrix Theory* (W. A. Benjamin, Inc., New York, 1963), p. 172.

ERRATUM

BOSON PRODUCTION IN p - p COLLISIONS AT 12.3 BeV/c. H. L. Anderson, S. Fukui, D. Kesler, K. A. Klare, M. V. Sherbrook, H. J. Evans, R. L. Martin, E. P. Hincks, N. K. Sherman, and P. I. P. Kalmus [*Phys. Rev. Letters* 18, 89 (1967)].

Due to a misprint the momentum spread of the incoming beam was given as $\pm 1\%$ instead of $\pm 0.1\%$.