

Errata

Erratum: Photoproduction of Drell-Yan lepton pairs
[Phys. Rev. D 20, 2749 (1979)]

L. M. Jones, J. D. Sullivan, D. E. Willen, and H. W. Wyld

We have discovered errors in the computer programs used to compute some of the curves in the paper:

- (i) The curves labeled "Bethe-Heitler" in Figs. 6, 8(b), and 9 are smaller than the correct values by a factor of 2.
- (ii) The curves labeled "Bethe-Heitler" in Figs. 10(a), -10(c) are smaller than the correct values by a factor of $2\sqrt{s}$.
- (iii) The curve labeled "Naive Drell-Yan" in Fig. 10(b) is smaller than the correct value by a factor \sqrt{s} .

The equations for the curves [Eqs. (4) and (7)] are *correct*. Proper calculation using Eq. (4) yields numbers which agree¹ with those obtained from Eq. (2.1) of Tsai.² We thank Jerome Busenitz for bringing these errors to our attention.

The major consequence of the above-listed corrections occurs in the last section of the paper, where we attempt to estimate the Q_{\perp} dependence of the various contributions. The region Q_{\perp} over which Drell-Yan contributions dominate the Bethe-Heitler contribution is considerably reduced. In this regard, we again caution the reader that the scheme used to obtain Q_{\perp} behavior for the "non-naive" Drell-Yan terms is very *ad hoc*. As pointed out by Altarelli, Parisi, and Petronzio,³ if the concept of their method is strictly applied to systems with nonidentical incident particles, an additional term must be added to Eq. (10) of our paper. The consequences of this term and other considerations for making the Drell-Yan-Bethe-Heitler separation will be presented elsewhere.⁴

¹J. Busenitz, private communication.

²Y.-S. Tsai, Rev. Mod. Phys. 46, 815 (1974).

³G. Altarelli, G. Parisi, and R. Petronzio, Phys. Lett.

76B, 356 (1978).

⁴J. Busenitz and J. D. Sullivan (unpublished).

Erratum: Nonleptonic decays of charmed D mesons and the pole approximation
[Phys. Rev. D 22, 173 (1980)]

Azuma Toda

In the line just below Eq. (19), $\tilde{\Gamma}(D \rightarrow \bar{K}\pi\pi)/\Gamma(D^0 \rightarrow K^-\pi^+)$ should read $\tilde{\Gamma}(D \rightarrow \bar{K}\pi\pi) \equiv \Gamma(D \rightarrow \bar{K}\pi\pi)/\Gamma(D^0 \rightarrow K^-\pi^+)$.

Erratum: Two-component duality and flavoring in the $P+f$ model
[Phys. Rev. D 22, 765 (1980)]

Jan W. Dash, S. T. Jones, and Alex Martin

Figures 3 and 4 should be interchanged. The labels printed on the figures themselves are correct. Thus the $\sigma_{\pi N}$ data are *not* well fit by the standard $P+f$ model with the constraint $f \sim$ resonances, while the $\hat{P}+f+$ flavoring + absorption model does a reasonable job.