

Erratum

Self-Consistent Dispersion-Theoretic Electron-Positron Scattering Amplitude, James McEnnan [Phys. Rev. D **3**, 1935 (1971)]. The analysis of the cut structure of $I_0(s, t, u)$ [Eq. (11)] is incorrect. A reevaluation indicates that the two-photon contribution to the double spectral functions, Eq. (12), should have been written

$$\begin{aligned}\rho_{tu}^i(s, t, u)_{2\gamma} &= q_0^i(s, t, u) \left[\frac{8\pi^2 \alpha^2}{t[u(u-4)]^{1/2}} \right] \theta(t) \theta(u-4) \\ &= (-1)^i \rho_{ts}^i(u, t, s)_{2\gamma} .\end{aligned}\tag{12}$$

Because there was a compensating error in the evaluation of the elastic unitarity contribution, the remaining equations are correct. In particular, the ansatz (24) does have the correct discontinuities indicated above.