ERRATA

COMPLETE DETERMINATION OF REACTION AMPLITUDES

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On p. 1114:

Eq. (7) should read

$$\begin{aligned}
S_{q_c q_d}(s_a^z, s_b^z) &= \frac{\text{Tr} \rho^i}{N_i} \sum_{m_a m_b} \sum_{k_a=0}^1 \sum_{k_b=0}^1 [k_a] t_0^{k_a}(s_a^z) \\
&\quad \times c(j_a k_a j_a; m_a 0 m_a) [k_b] t_0^{k_b}(s_b^z) c(j_b k_b j_b; m_b 0 m_b) \times \\
T_{m_c m_d; m_a m_b} T_{m'_c m'_d; m_a m_b}^* &= \frac{\text{Tr} \rho^f(s_a^z, s_b^z)}{N_f} \sum_{k_c, k_d} [k_c] c(j_c k_c j_c; m_c q_c m'_c) [k_d] \\
&\quad \times c(j_d k_d j_d; m_d q_d m'_d) t_{q_c q_d}^{k_c k_d}(s_a^z, s_b^z). \quad (7)
\end{aligned}$$

The sentence preceding Eq. (7) should read

If we assume the remaining $N_{a/b}$ preparations to be polarized such that they are now labelled as (s_a^u, s_b^v) where the notation $u/v = z, x, y$ indicates that the only nonzero spin tensor parameters characterizing a/b are respectively t_0^k , $\text{Re} t_1^k$ and $\text{Im} t_1^k$ for all k (which correspond to the vector polarisation ($k = 1$) being along z, x , and y directions), it follows from (4) that

On p. 1115:

Eq. (12) should read

$$\begin{aligned}
M_{sr}(x/y, z) &= \pm \frac{2\text{Tr} \rho^i}{N_i} \sum_{k_b} [k_b] C(j_b k_b j_b; m_b 0 m_b) t_0^{k_b}(s_b^z) \sum_{k_a} [k_a] \\
&\quad \times C(j_a k_a j_a; m'_a, -1, m_a) \text{Re/Im} t_1^{k_a}(s_a^{x/y}) H(s_a^{x/y}) \quad (12)
\end{aligned}$$