

$$-i\tilde{t}_i^{(p,3/2)} = \frac{\tilde{g}_{K^+n}^2}{M_I - M_R + i\Gamma/2} \bar{G}(M_I) \frac{1}{3} b_i \left\{ (\boldsymbol{k}_{in} \cdot \boldsymbol{q}') (\boldsymbol{\sigma} \cdot \boldsymbol{k}_{in}) - \frac{1}{3} \boldsymbol{k}_{in}^2 \boldsymbol{\sigma} \cdot \boldsymbol{q}' \right\} S_I(i)$$