

Erratum to: On the perturbative renormalization of four-quark operators for new physics

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This erratum concerns the correction of some typographic errors appearing in the second and third sections of the article. The errors do not affect any of the results presented.

- The definitions of operators Q_5 and \bar{Q}_5 in Eq. (2.1) should read

$$Q_5^\pm = -2\mathcal{O}_{\overline{TT}}^\pm, \quad \bar{Q}_5^\pm = -2\mathcal{O}_{\overline{TT}}^\pm.$$

- To simplify the notation, from Eq. (2.7) on, the superscript \pm is omitted.
- In Eqs. (2.8), (2.9), (2.18), (2.21), (2.26) and (2.36) the partial derivative should be replaced with a total derivative.

- In Eq. (2.16) the $-$ sign should be replaced with a $+$ sign.
- In Eq. (3.15) $G_{k;s}^\pm(x_0)$ should be replaced with $G_{k;s}^\pm(T - x_0)$.
- From Eq. (3.25) until the end of Section 3, Z should be replaced with \mathcal{Z} .
- Equation (3.25) should read $\mathcal{Z}_{1;s,\alpha}^\pm \mathcal{A}_{1;s,\alpha}^\pm = \mathcal{A}_{1;s,\alpha}^\pm \Big|_{g_0^2=0}$.

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