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## Erratum

On the equivalence theorem in the  $\chi$ PT description of the symmetry breaking sector of the standard model [Nucl. Phys. B 425 (1994) 110]

A. Dobado and J.R. Peláez

On page 114, where we have written: “Now it is possible to define the  $K$  metrics through the vielbein  $e_a = e_a^\alpha \partial / \partial \omega^\alpha$  with  $e_a^\alpha = \xi_{a+h}^\alpha$  for  $a = 1, 2, \dots, k$  i.e. the vielbein is just the set of Killing vectors corresponding to the  $k$  broken generators. The  $K$  metrics  $g_{\alpha\beta}$  is defined as the inverse of  $g^{\alpha\beta}$  where

$$g^{\alpha\beta} = e_a^\alpha e^{\beta a} \quad (2)$$

with  $a = 1, 2, \dots, k$ .”

it should have been:

“Now it is possible to define the  $K$  metrics through the set of Killing vectors. The  $K$  metrics  $g_{\alpha\beta}$  is defined as the inverse of  $g^{\alpha\beta}$  where

$$g^{\alpha\beta} = \xi_a^\alpha \xi^{\beta a} \quad (2)$$

with  $a = 1, 2, \dots, g$ . There is also another method to obtain the metrics as  $g^{\alpha\beta} = e_a^\alpha e^{\beta a}$  through the vielbeins  $e_a^\alpha(\omega)$  which can be obtained following a standard procedure (see e.g. Ref. [21]).”

[21] L. Alvarez-Gaumé and P. Ginsparg, Nucl. Phys. B 262 (1985) 439