

Bibliografía

- [1] J. M. Cabarcas, D. Gómez Dumm and R. Martinez “Flavor changing neutral currents in 331 models”, enviado para su publicación.
- [2] J. M. Cabarcas, D. Gomez Dumm and R. Martinez, Phys. Rev. D **77**, 036002 (2008) [arXiv:0711.2467 [hep-ph]].
- [3] J. M. Cabarcas, D. Gomez Dumm and R. Martinez, Eur. Phys. J. C **58**, 569 (2008) [arXiv:0809.0821 [hep-ph]].
- [4] S. L. Glashow, Nucl. Phys. **22** (1961) 579.
- [5] S. Weinberg, Phys. Rev. Lett. **19**, 1264 (1967).
- [6] L.-F. Li, T.-P. Cheng: Gauge theory of elementary particle physics. Clarendon Press. Oxford. 1984;
- [7] M. E. Peskin, D. V. Schroeder, An Introduction to Quantum Field Theory (Frontiers in Physics), Perseus Books, 2008.
- [8] D. Griffiths. Introduction to elementary particles. John Willey & Sons.Inc. 1942.
- [9] J. F. Donoghue. Dynamics of the Standard Model. Cambridge University Press. 1992.
- [10] M. Gell-Mann, Phys. Rev. **125**, 1067 (1962).
- [11] H. Georgi. Weak interactions and Modern particle theory. The Benjamin Cummings Publishing company. Inc. 1984
- [12] R. Martinez. Teoría Cuántica de Campos. Unibiblos. 2002.
- [13] W. N. Cottingham. An introduction to standar model of particle physics. Cambridge University Press. 1998
- [14] P. W. Higgs, Phys. Rev. Lett. **13**, 508 (1964).
- [15] M. Kobayashi and T. Maskawa, Prog. Theor. Phys. **49**, 652 (1973).
- [16] C. Jarlskog, Phys. Rev. Lett. **55**, 1039 (1985).

- [17] F. Halzen. Quarks & leptons. John Willey & Sons. Inc. 1984.
- [18] A. Dobado. Effective Lagrangians for the Standard Model. Springer. 1997
- [19] F. J Ynduráin. Quantum Chromodynamics. Springer-Verlag. 1983
- [20] S. L. Adler, Phys. Rev. **177**, 2426 (1969).
- [21] J. S. Bell and R. Jackiw, Nuovo Cim. A **60**, 47 (1969).
- [22] H. Georgi and S. L. Glashow, Phys. Rev. D **6**, 2977 (1972).
- [23] J. Banks and H. Georgi, Phys. Rev. D **14**, 1159 (1976).
- [24] F. Pisano and V. Pleitez, Phys. Rev. D **46**, 410 (1992) [arXiv:hep-ph/9206242].
- [25] V. Pleitez and M. D. Tonasse, Phys. Rev. D **48**, 2353 (1993) [arXiv:hep-ph/9301232].
- [26] P. H. Frampton, Phys. Rev. Lett. **69**, 2889 (1992).
- [27] R. A. Diaz, R. Martinez and F. Ochoa, Phys. Rev. D **69**, 095009 (2004) [arXiv:hep-ph/0309280].
- [28] M. B. Tully and G. C. Joshi, Int. J. Mod. Phys. A **18**, 1573 (2003) [arXiv:hep-ph/9810282].
- [29] M. D. Tonasse, Phys. Lett. B **381**, 191 (1996) [arXiv:hep-ph/9605230].
- [30] R. Foot, O. F. Hernandez, F. Pisano and V. Pleitez, Phys. Rev. D **47**, 4158 (1993) [arXiv:hep-ph/9207264].
- [31] R. A. Diaz, R. Martinez and F. Ochoa, Phys. Rev. D **72**, 035018 (2005) [arXiv:hep-ph/0411263].
- [32] W. A. Ponce, Y. Giraldo and L. A. Sanchez, arXiv:hep-ph/0201133.
- [33] D. Wyler, In **Oaxtepec 1984, Proceedings, Particles and Fields**, 171-260
- [34] P. V. Dong, H. N. Long, D. T. Nhungh and D. V. Soa, Phys. Rev. D **73**, 035004 (2006) [arXiv:hep-ph/0601046].
- [35] P. Van Dong, H. N. Long and D. Van Soa, Phys. Rev. D **73**, 075005 (2006) [arXiv:hep-ph/0603108].
- [36] W. A. Ponce, Y. Giraldo and L. A. Sanchez, Phys. Rev. D **67**, 075001 (2003) [arXiv:hep-ph/0210026].
- [37] P. V. Dong, D. T. Huong, T. T. Huong and H. N. Long, Phys. Rev. D **74**, 053003 (2006) [arXiv:hep-ph/0607291].

- [38] L. Epele, H. Fanchiotti, C. Garcia Canal and D. Gomez Dumm, Phys. Lett. B **343** (1995) 291.
- [39] N. T. Anh, N. A. Ky and H. N. Long, Int. J. Mod. Phys. A **16**, 541 (2001) [arXiv:hep-ph/0011201].
- [40] A. Doff, C. A. de S.Pires and P. S. R. da Silva, Phys. Rev. D **74**, 015014 (2006) [arXiv:hep-ph/0604021].
- [41] T. kiyan, T. Maekawa and S. Yokoi, Mod. Phys. Lett. A **17**, 1813 (2002) [arXiv:hep-ph/0206019].
- [42] W. M. Yao *et al.* [Particle Data Group], J. Phys. G **33** (2006) 1.
- [43] P. Langacker and M. Plumacher, Phys. Rev. D **62** (2000) 013006 [arXiv:hep-ph/0001204].
- [44] G. C. Branco, M. N. Rebelo and J. I. Silva-Marcos, Phys. Lett. B **597** (2004) 155 [arXiv:hep-ph/0403016].
- [45] G. Buchalla, A. J. Buras and M. E. Lautenbacher, Rev. Mod. Phys. **68** (1996) 1125 [arXiv:hep-ph/9512380].
- [46] T. Inami and C. S. Lim, Prog. Theor. Phys. **65**, 297 (1981) [Erratum-ibid. **65**, 1772 (1981)].
- [47] See A. J. Buras, arXiv:hep-ph/0505175, and references therein.
- [48] E. Gamiz, S. Collins, C. T. H. Davies, G. P. Lepage, J. Shigemitsu and M. Wingate [HPQCD Collaboration], Phys. Rev. D **73** (2006) 114502 [arXiv:hep-lat/0603023].
- [49] S. Aoki *et al.* [JLQCD Collaboration], Phys. Rev. Lett. **91** (2003) 212001 [arXiv:hep-ph/0307039].
- [50] E. Dalgic *et al.*, Phys. Rev. D **76** (2007) 011501 [arXiv:hep-lat/0610104].
- [51] J. Charles *et al.* (CKMfitter Group), Eur. Phys. J. C **41** (2005) 1, and updates at <http://ckmfitter.in2p3.fr/>.
- [52] M. Bona *et al.* JHEP **0507** (2005) 028, and updates at <http://utfit.roma1.infn.it/>.
- [53] K. Cheung, C. W. Chiang, N. G. Deshpande and J. Jiang, Phys. Lett. B **652** (2007) 285.
- [54] H. Fritzsch and Z. z. Xing, Phys. Lett. B **555** (2003) 63 [arXiv:hep-ph/0212195].
- [55] K. Matsuda and H. Nishiura, Phys. Rev. D **74**, 033014 (2006) [arXiv:hep-ph/0606142].

- [56] F. Ochoa and R. Martinez, Phys. Rev. D **72**, 035010 (2005) [arXiv:hep-ph/0505027].