

Referências Bibliográficas

- [1] C. Bemporad, G. Gratta, and P. Vogel, Rev. Mod. Phys. **74**, 297-328 (2002). 3
- [2] B. Kayser, Phys. Rev. D **24**, 110-116 (1981). 1, 2.6.1, 2.6.2
- [3] B. Kayser, Annu. Rev. Nucl. Part. Sci, **49**, 481-527 (1999). (document), 2.6.1, 2.6.2, 2.7.1, 2.1, 2.2
- [4] B. Kayser, [arxiv:hep-ph/0506165]. 2.6.1, 2.6.1
- [5] A. K. Mann, and H. Primakoff, Phys. Rev. D **15**, 655-665 (1977). 1, 2.6.1
- [6] C. Athanassopoulos *et al.*, Phys. Rev. C **54**, 2685-2708 (1996). 1, 2.7.3
- [7] A. Aguilar *et al.* (LSND Collaboration), Phys. Rev. D **64**, 112007 (2001). 1, 2.7.3
- [8] M. H. Ahn *et al.* Phys. Rev. Lett. **90** 041801, (2003). 2, 2.7.3, 2.7.3
- [9] G. L. Fogli, E. Lisi, and A. Marrone, Phys. Rev. D **65**, 073028 (2002). 2, 2.7.3, 2.7.3
- [10] H. Nunokawa, W. J. C. Teves, and R. Zukanovich Funchal, Phys. Rev. D **66**, 093010 (2002). 2.5
- [11] S. R. Elliott, and P. Vogel, Annu. Rev. Nucl. Part. Sci, **52**, 115-151 (2002). 2.5
- [12] G. Barenboim, J. F. Beacom, L. Borissov, and B. Kayser, Physics Letters B **537** 227-232 (2002). 2.5
- [13] P. Huber and T. Schwetz, Phys. Rev. D **70**, 053011 (2004). (document), 3.2
- [14] K. Eguchi *et al.* (KamLAND Collaboration), Phys. Rev. Lett. **90**, 021802 (2003). 1, 2, 2.7.2, 3, 3.3, 1
- [15] T. Araki *et al.*, Phys.Rev.Lett. **94**, 081801, (2005). (document), 1, 2, 2.7.2, 2.7.3, 3, 3.3, 3.4

- [16] G. Zacek, F. v. Feilitzsch, R. L. Mössbauer, L. Oberauer, a. V. Zacek, F. Boehm, P. H. Fisher, J. L. Gimlett, A. A. Hahn, H. E. Henrikson, H. Kwon, J. L. Vuilleumier, and K. Gabathuler, Phys. Rev. D **34**, 2621-2636 (1986). 1, 2.7.3, 3
- [17] M. Sorel, J. M. Conrad, and M. H. Shaevitz, Phys. Rev. D **70**, 073004 (2004). 4, 4.2
- [18] P. Vogel and J. Engel, Phys. Rev. D **39**, 3378-3383 (1989). (document), 2.7.3, 3, 3, 3.1
- [19] P. Vogel and J. F. Beacom, Phys. Rev. D **60**, 053003 (1999).
- [20] P. Vogel, Phys. Rev. D **29**, 1918-1922 (1984).
- [21] M. Apollonio *et al.*, Physics Letters B **420**, 397-404 (1998). 1, 2.7.3, 3, 3.2
- [22] M. Apollonio *et al.*, Physics Letters B **466**, 415-430 (1999). (document), 1, 2.7.3, 3, 3.2, 3.3
- [23] B. Achkar, *et al.*, Nuclear Physics B **434**, 503-532 (1995). (document), 1, 2.7.3, 3, 3.1, 3.1, 3.2, 3.2
- [24] F. Boehm, J. Busenitz, B. Cook, G. Gratta, H. Henrikson, J. Kornis, D. Lawrence, K. B. Lee, K. McKinny, L. Miller, V. Novikov, A. Piepke, B. Ritchie, D. Tracy, P. Vogel, Y-F. Wang, and J. Wolf, Phys. Rev. D **64**, 112001 (2001). 2.7.3, 3
- [25] R. Davis, Jr., D. S. Harmer, and K. C. Hoffman, Phys. Rev. Lett. **20**, 1205-1209 (1968) 2, 2.7.2
- [26] H. Minakata, and H. Sugiyama, Physics Letters B, **580**, 216-228 (2004). 5.2, 5.2
- [27] F. Boehm, Nuclear Physics B (Proc. Suppl.), **48**, 148-153 (1996). 1
- [28] T. Lasserre, and H. W. Sobel, C. R. Physique, **6**, 749-757 (2005). 1
- [29] B. Armbruster, I. M. Blair, B. A. Bodmann, N. E. Booth, G. Drexlin, J. A. Edgington, C. Eichner, K. Eitel, E. Finckh, H. Gemmeke, J. Hößl, T. Jannakos, P. Jünger, M. Kleifges, J. Kleinfeller, W. Kretschmer, R. Maschuw, C. Oehler, P. Plischke, J. Reichenbacher, C. Ruf, M. Steidl, J. Wolf, B. Zeitnitz, and (KARMEN Collaboration), Phys. Rev. D **65**, 112001 (2002). 2.7.3

- [30] L. Mikaelyan, and V. Sinev, Phys. At. Nucl., **62**, 2008 (1999). 1
- [31] D. Griffiths, *Introduction to Elementary Particles*. New York: John Wiley and Sons, (1987). 2.3
- [32] F. Halzen, A. A. Martin, *Quarks and Lepton: an Introductory Course in Modern Particle Physics*. New York: John Wiley and Sons, (1984). 2.3
- [33] C. Jarlskog, *Neutrinos, a Theoretical Introduction*, GIF 92, Ecole d'ete de Physique des Particules, Le Neutrino et ses Mystères, Tome 1, Montpellier, (1992). 2.2, 2.3
- [34] J. Bouchez, *La Physique du Neutrino Aupres des Reacteurs Nucleaires*, GIF 92, Ecole d'ete de Physique des Particules, Le Neutrino et ses Mystères, Tome 1, Montpellier, (1992).
- [35] K. Hiraide, H. Minakata, T. Nakaya, H. Nunokawa, H. Sugiyama, W. J. Teves, and R. Z. Funchal, [arxiv:hep-ph/0601258]. 5.2, 5.2
- [36] M. H. Shaevitz, [arxiv:hep-ex/0407027]. (document), 2.7.3, 4, 5.1
- [37] A. Strumia, [arxiv:hep-ph/0201134].
- [38] K. Anderson *et al.*, [arxiv:hep-ex/0402041]. 1, 1
- [39] Y. Grossman, [arxiv:hep-ph/0305245]. 2.6.2, 2.6.2, 2.7, 2.7.1, 2.7.2
- [40] L. Mikaelyan, V. Sinev, [arxiv:hep-ph/9811228].
- [41] V. Kopeikin, L. Mikaelyan, V. Sinev, [arxiv:hep-ph/0310246].
- [42] W. Królikwski, [arxiv:hep-ph/0106350]. 4.1
- [43] W. Królikwski, [arxiv:hep-ph/0102016]. 4.1
- [44] J. C. Anjos *et al.*, [Angra Collaboration], [arxiv:hep-ex/0511059]. 5
- [45] W. J. Teves, Tese de Doutorado, USP (2003) 4, 3
- [46] J. Bahcall home page: www.sns.ias.edu/~jnb. (document), 2.2
- [47] GALLEX home page: kosmopc.mpi-hd.mpg.de/gallex/gallex.htm 2, 2.7.2
- [48] SNO home page: www.sno.phy.queensu.ca 2, 2.7.2
- [49] SNO home page: www-sk.icrr.u-tokyo.ac.jp/doc/sk/index.html 2, 2.7.2
- [50] Fermilab home page: www.fnal.gov 2, 2.7.3
- [51] PDG, <http://pdg.lbl.gov> 2.4, 3