

Bibliography

- [1] Fundamental nuclear physics: particles and nuclei, Ping-zhi Ning, Lei Li and De-fen Min, High Education Press 2003. (in Chinese)
- [2] Nuclear Physics, Xi-ting Lu, Atomic Energy Press 2000 (in Chinese).
- [3] M.G. Bowler, Nuclear Physics, Pergamon Press, 1973.
- [4] Field theory and particle physics, T. D. Lee, Scientific Press 1981. (in Chinese)
- [5] Quantum mechanics, Jin-yan Zeng, Scientific Press 1981. (in Chinese)
- [6] Advanced Quantum Mechanics, Guang-jiong Ni and Su-Qing Chen, Fudan University Press 2004. (in Chinese)
- [7] Lectures in particle and nuclear physics, Chong-shou Gao and Jin-yan Zeng, High Education Press 1990. (in Chinese)
- [8] Group theory and its application in particle physics, Chong-shou Gao, High Education Press 1992. (in Chinese)
- [9] An introduction to quarks and partons, F. E. Close, Academic Press 1979.
- [10] Quarks & Leptons: An Introduction Course in Modern Particle Physics, F. Halzen and A.D. Martin, John Wiley & Sons 1984.
- [11] Quantum Collision Theory, Charles J. Joachain, North-Holland Publishing Company 1975.
- [12] Classical quark models: an introduction, A. W. Thomas and S. V. Wright, nucl-th/9808008.
- [13] J. J. De Swart, Rev. Mod. Phys. **35**, 916(1963).
- [14] S. Okubo, Prog. Theor. Phys. **27**, 949 (1962).
- [15] M. Gell-Mann and Y. Neeman, The eightfold way: a review with a collection of reprints, W. A. Benjamin, Publisher, 1964.
- [16] W. M. Yao *et al.* [Particle Data Group], J. Phys. G **33**, 1 (2006).
- [17] D. P. Barber *et al.*, Phys. Rev. Lett. **43**, 830 (1979).
- [18] W. Bartel *et al.* [JADE Collaboration], Phys. Lett. B **91**, 142 (1980).
- [19] S. Bethke, arXiv:hep-ex/9812026.
- [20] H. F. Ehrenberg, et al, Phys. Rev. **113**, 666(1959).
- [21] R. Davis, Jr., Phys. Rev. **86**, 976 (1952).

- [22] F. Reines and C. L. Cowan, Phys. Rev. **113**, 273 (1959); F. Reines, C. L. Cowan, F. B. Harrison, A. D. McGuire and H. W. Kruse, Phys. Rev. **117**, 159 (1960).
- [23] C. S. Wu, E. Ambler, R. W. Hayward, D. D. Hoppes and R. P. Hudson, Phys. Rev. **105**, 1413 (1957).
- [24] Nuclear Data Online Services at Peking University (NDOS), <http://ndos.nst.pku.edu.cn/>.
- [25] IAEA nuclear data services, <http://www-nds.iaea.org/>
- [26] R. Machleidt and I. Slaus, J. Phys. G **27**, R69 (2001) [arXiv:nucl-th/0101056].
- [27] J. Maruhn and W. Greiner, Phys. Rev. Lett. **32**, 548 (1974).
- [28] G.S. Boykov, V.D. Dmitriev, G.A. Kudyaev, Yu.B. Ostapenko, M.I. Svirin, G.N. Smirenkin, Yad. Fiz. 53 (1993) 628.
- [29] T. Ethvignot et al., Physics Letters **B575**, 221(2003).
- [30] M. G. Fuda, Am. J. Phys. 52, 838(1984).
- [31] A. Bohm, M. Gadella, G. Bruce Mainland, Am. J. Phys. 57, 1103(1989).