



DEPARTAMENTO DE MATEMÁTICA
BIBLIOGRAFIA

MTM827

MÉTODOS DETERMINÍSTICOS E APLICAÇÕES EM
TEORIA DE TRANSPORTE

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Básica

- BELL, G. and GLASTONE, S., **Nuclear Reactor Theory**. New York, 1979.
- CASE, K. M. and ZWEIFEL, P., **Linear Transport Theory**. Addison-Wesley, Reading, 1967.
- CERCIGNANI, C., **The Boltzmann Equation and its Applications**. New York, 1988.
- CERCIGNANI, C., **The Mathematical Theory of Dilute Gases**. New York, Springer-Verlag, 1994.
- CHANDRASEKHAR, S., **Radiative Transfer**. New York, Dover Publications, Inc., 1960.
- DUDERSDADT, J.J. and MARTIN, W.R., **Transport Theory**. John Wiley & Sons, New York, 1979.
- KAPER, H., LEKKERKERKER, C. and HEJTMANEK, J., **Spectral Methods in Linear Transport Theory**. Birkhäuser, Argonne, 1982.
- LEWIS, E.E. and MILLER, Jr., **Computational Methods on Neutron Transport**. John Wiley & Sons, New York, 1979.
- MOKHTAR-KHARROUBI, M., **Mathematical Topics in Neutron Transport Theory**. World Scientific Publishing, London, 1997.
- WILLIAM, M. M. R., **Mathematical Methods in Particle Transport Theory**. London, 1971.

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