phasize derivations but rather provides detailed procedures for testing and arriving at a specified computational error that might be caused by rounding errors and degree of approximation. Even though its treatment is limited, the book provides a much needed compendium of computational methods applicable for the solution of many common problems.

The reviewer is with the University of California, San Diego, and is a machine user both for the numerical evaluation of theoretical expressions and for the practical applications of radiation dosimetry.

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Theory and Phenomenology in Particle Physics, Part A and B. A. Zichichi, ed. 315 pp. Academic, New York, 1969. \$14.00

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Applied Solid State Science, Vol. 1: Advances In Applied Solid State Physics. Raymond Wolfe, ed. 404 pp. Academic Press, New York, 1969. \$15.00

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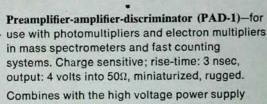
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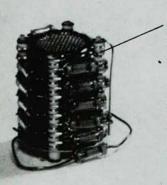
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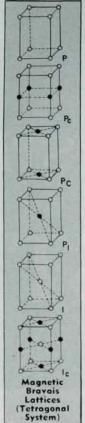
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