



Physics and Engineering of Radiation Detection, Second Edition

Syed Naeem Ahmed

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The second edition is fully revised and provides the latest developments in detector technology and analyses software. Also, more material related to measurements in particle physics and a complete solutions manual have been added.

- Discusses the experimental techniques and instrumentation used in different detection systems in a very practical way without sacrificing the physics content
- Provides useful formulae and explains methodologies to solve problems related to radiation measurements
- Contains many worked-out examples and end-of-chapter problems
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