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5.4 Energy Loss Mechanisms 5.5 Electron Dynamics in Plasmas; 5.6
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Pulses with Atomic Clusters; 10.3 Biological Imaging; 10.4 X-Ray
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Sommario/riassunto

"Filling the need for a book bridging the effect of matter on X-ray radiation and the interaction of x-rays with plasmas, this monograph provides comprehensive coverage of the topic. As such, it presents and explains such powerful new X-ray sources as X-ray free-electron lasers, as well as short pulse interactions with solids, clusters, molecules, and plasmas, and X-ray matter interactions as a diagnostic tool"--Back cover.
