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Soggetti	Nuclear physics - Textbooks Particles (Nuclear physics) - Textbooks
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Note generali	Subtitle from cover
Nota di bibliografia	Includes bibliographical references (p. [393]-399) and index
Nota di contenuto	Physical constants and conversion factors -- Basic concepts -- Nuclear phenomenology -- Particle phenomenology -- Experimental methods -- Quark dynamics: the strong interaction -- Electroweak interactions -- Models and theories of nuclear physics -- Applications of nuclear physics -- Outstanding questions and future prospects -- Appendix A: Some results in quantum mechanics -- Appendix B: Relativistic kinematics -- Appendix C: Rutherford scattering -- Appendix D: Solutions to problems