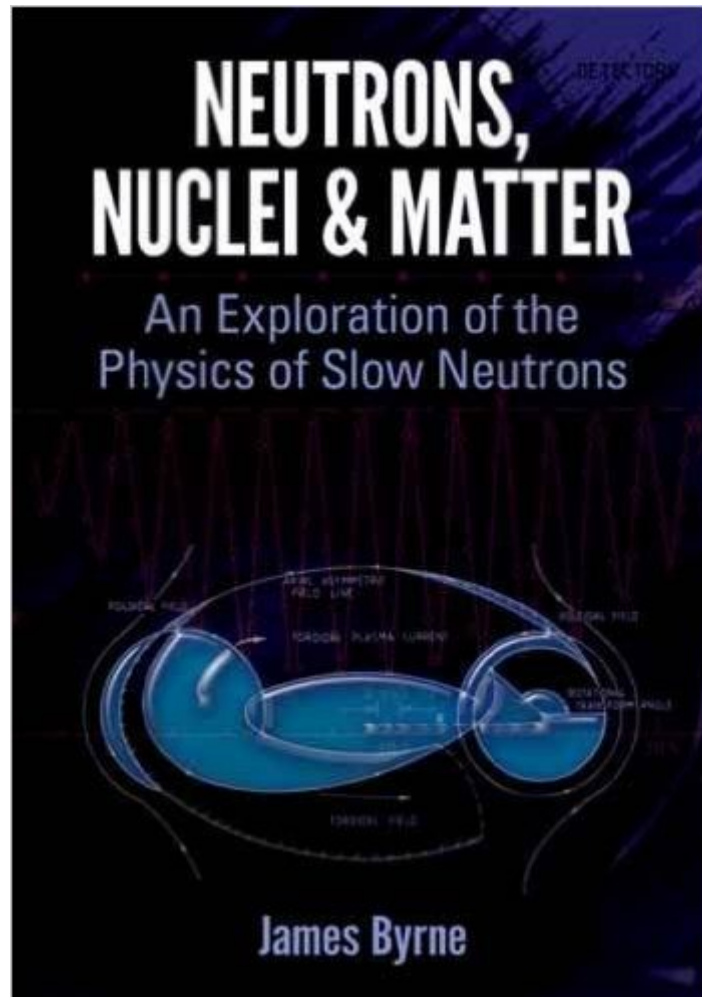


The book was found

Neutrons, Nuclei And Matter: An Exploration Of The Physics Of Slow Neutrons (Dover Books On Physics)



Synopsis

"A first-principles discussion of the fundamental neutron interactions . . . the writing is clear, and the explanations stress essential physical principles . . . an excellent survey."â "Physics Today"A must for libraries of all universities and laboratories that are engaged in nuclear physics, particle physics, nuclear energy, astrophysics or condensed matter research . . . an outstanding multidisciplinary introduction to the physics and applications of cold neutrons."â "Physics World" So many tables, facts and figures . . . the coverage is remarkable."â "American Scientist" This encyclopedic reference work covers nearly every conceivable aspect of neutron physics. Assembled by an expert in the field, it ranges from the neutron's role as a major element in tests of the standard model of astro-particle physics to its use in nuclear energy generation and the study of condensed matter systems. The multidisciplinary approach includes detailed treatment of strong, weak, and electromagnetic properties of the neutron as well as parallel developments in cosmology and astrophysics. Each subject is placed within its scientific context and receives considerable attention to historical detail.

Book Information

Series: Dover Books on Physics

Paperback: 800 pages

Publisher: Dover Publications (December 14, 2011)

Language: English

ISBN-10: 0486482383

ISBN-13: 978-0486482385

Product Dimensions: 1.5 x 6.8 x 9.5 inches

Shipping Weight: 2.4 pounds (View shipping rates and policies)

Average Customer Review: 4.0 out of 5 starsÂ Â See all reviewsÂ (1 customer review)

Best Sellers Rank: #1,518,321 in Books (See Top 100 in Books) #944 inÂ Books > Science & Math > Physics > Nuclear Physics #3156 inÂ Books > Science & Math > Astronomy & Space Science > Astronomy #4060 inÂ Books > Textbooks > Science & Mathematics > Physics

Customer Reviews

Good modern introduction to Nuclear Physics. Still an important subject for this century.

[Download to continue reading...](#)

Neutrons, Nuclei and Matter: An Exploration of the Physics of Slow Neutrons (Dover Books on

Physics) Slow Cooking - Top 500 Slow Cooking Recipes Cookbook (Slow Cooker, Slow Cooker Recipes, Slow Cooking, Meals, Slow Cooker Chicken Recipes, Crock Pot, Instant Pot, Pressure Cooker, Vegan, Paleo) Crock Pot: Everyday Crock Pot and Slow Cooker Recipes for Beginners (Slow Cooker, Slow Cooker Cookbook, Slow Cooker, Slow Cooker Cookbook, Crockpot Cookbook, ... Low Carb) (Cookbook delicious recipes 1) Paleo Diet: Paleo Slow Cooker COMBO 2 IN 1 SET - Paleo Diet for Beginners, Paleo Slow Cooker Cookbook, Paleo Diet Recipes and Paleo Slow Cooker Recipes, ... (Paleo Diet Paleo Slow Cooker COMBO SET 1) Top 30 Easy Vegan Slow Cooker Recipes For Busy Women: Amazing Vegan Recipes For Weight Loss And Healthy Eating: Slow Cooker, Slow Cooker Cookbook, Slow ... Cooker Recipes Cookbook For Busy Women 1) Low Carb Slow Cooker Cookbook Box Set: Low Carb Slow Cooker Recipes, Low Carb Chicken Slow Cooker Recipes, Low Carb Beef Slow Cooker Recipes Crock Pot Recipes - The Ultimate 500 CrockPot Recipes Cookbook (Crock-Pot Meals, Crock Pot Cookbook, Slow Cooker, Slow Cooker Recipes, Slow Cooking, Slow ... Meals, Paleo, Vegan): Bonus 200 Recipes 100 Slow Cooker Recipes: Get 'em! Mix 'em! Leave 'em! (Slow Cooker Recipes, Crockpot Recipes): Big Slow Cooker Recipes Cookbook - The 100 Slow Cooker Recipes Slow Cooker: 100% VEGAN!: Irresistibly Good & Super Easy Slow Cooker Recipes to Save Your Time & Get Healthy. (Slow Cooker, Crockpot, Crockpot Recipes, Vegan Slow Cooker) Vegan: The Vegan Slow Cooker Cookbook - Delicious, Savory Vegan Recipes for Your Slow Cooker (Vegan Slow Cooker, Vegan Slow Cooking) Slow Cooker Low Carb: Over 70+ Low Carb Slow Cooker Meals, Dump Dinners Recipes, Quick & Easy Cooking Recipes, Antioxidants & Phytochemicals, Soups Stews ... Slow Cooker-Slow Cooker Recipes Book 109) It Does Matter!: Different States of Matter (For Kiddie Learners): Physics for Kids - Molecular Theory (Children's Physics Books) Matter, Dark Matter, and Anti-Matter: In Search of the Hidden Universe (Springer Praxis Books) Slow Cooker Recipes Complete Boxed Set - Best Tasting Slow Cooker Recipes: 3 Books In 1 Boxed Set - 2015 Slow Cooking Recipes Slow Cooker Recipes Special: Healthy Go Slow Cooker Recipes with Weight Watchers Point Plus Included:- 3 Recipes Books in One: Go Slow Cooker Recipes Quantum Physics of Atoms, Molecules, Solids, Nuclei, and Particles An Introduction to the Physics of Nuclei and Particles 2250 Pressure Cooker, Crock Pot, Instant Pot and Slow Cooking Recipes Cookbook: (Crock-Pot Meals, Instant Pot Cookbook, Slow Cooker, Pressure Cooker Recipes, Slow Cooking, Paleo, Vegan, Healthy) Crock Pot: Crock Pot Cooking Book: Crock Pot Lover (Crock Pot, Slow Cooking Recipes with Easy Crock Pot Dump Meals and Dump Dinners for slow cooker) (Slow cooker recipes Book 1) My Grain & Brain Gluten-Free Slow Cooker Cookbook: 101 Gluten-free Slow Cooker Recipes to Boost Brain Power & Lose Belly Fat - A Grain-free, Low Sugar, Low Carb and Wheat-Free Slow Cooker

Cookbook

[Dmca](#)