

Allen's Astrophysical Quantities

From Springer



Allen's Astrophysical Quantities From Springer

🔒 Get Print Book

This new, fourth, edition of Allen's classic Astrophysical Quantities belongs on every astronomer's bookshelf. It has been thoroughly revised and brought up to date by a team of more than ninety internationally renowned astronomers and astrophysicists. While it follows the basic format of the original, this indispensable reference has grown to more than twice the size of the earlier editions to accommodate the great strides made in astronomy and astrophysics. It includes detailed tables of the most recent data on: - General constants and units -Atoms, molecules, and spectra - Observational astronomy at all wavelengths from radio to gamma-rays, and neutrinos - Planetary astronomy: Earth, planets and satellites, and solar system small bodies - The Sun, normal stars, and stars with special characteristics - Stellar populations - Cataclysmic and symbiotic variables, supernovae - Theoretical stellar evolution - Circumstellar and interstellar material - Star clusters, galaxies, quasars, and active galactic nuclei -Clusters and groups of galaxies - Cosmology. As well as much explanatory material and extensive and up-to-date bibliographies.

Download Allen's Astrophysical Quantities ...pdf

<u>Read Online Allen's Astrophysical Quantities ...pdf</u>

Allen's Astrophysical Quantities

From Springer

Allen's Astrophysical Quantities From Springer

This new, fourth, edition of Allen's classic Astrophysical Quantities belongs on every astronomer's bookshelf. It has been thoroughly revised and brought up to date by a team of more than ninety internationally renowned astronomers and astrophysicists. While it follows the basic format of the original, this indispensable reference has grown to more than twice the size of the earlier editions to accommodate the great strides made in astronomy and astrophysics. It includes detailed tables of the most recent data on: - General constants and units - Atoms, molecules, and spectra - Observational astronomy at all wavelengths from radio to gamma-rays, and neutrinos - Planetary astronomy: Earth, planets and satellites, and solar system small bodies - The Sun, normal stars, and stars with special characteristics - Stellar populations - Cataclysmic and symbiotic variables, supernovae - Theoretical stellar evolution - Circumstellar and interstellar material - Star clusters, galaxies, quasars, and active galactic nuclei - Clusters and groups of galaxies - Cosmology. As well as much explanatory material and extensive and up-to-date bibliographies.

Allen's Astrophysical Quantities From Springer Bibliography

- Sales Rank: #3340649 in Books
- Published on: 2001-04-20
- Original language: English
- Number of items: 1
- Dimensions: 10.00" h x 1.50" w x 7.01" l, 3.28 pounds
- Binding: Hardcover
- 721 pages

<u>Download</u> Allen's Astrophysical Quantities ...pdf

Read Online Allen's Astrophysical Quantities ...pdf

Editorial Review

Review

"Astrophysical Quantities - APQ to many astrophysicists - has been an essential reference book from its first publication in 1955... Finally the fourth edition has been produced. It has taken 90 contributors to duplicate Allen's heroic single-handed efforts, but the result is well worth the wait. The new book is twice the size of the previous edition and contains many new topics and extended coverage of other topics that have increased in importance in the last three decades. ... the new edition of APQ promises to be as useful as the old one, and most serious astronomers will want a copy..."

C.R.Kitchin

Users Review

From reader reviews:

Karla Walker:

The knowledge that you get from Allen's Astrophysical Quantities will be the more deep you digging the information that hide within the words the more you get serious about reading it. It does not mean that this book is hard to understand but Allen's Astrophysical Quantities giving you excitement feeling of reading. The article writer conveys their point in a number of way that can be understood by simply anyone who read the item because the author of this guide is well-known enough. That book also makes your current vocabulary increase well. Making it easy to understand then can go together with you, both in printed or e-book style are available. We advise you for having this particular Allen's Astrophysical Quantities instantly.

Leif Etter:

This Allen's Astrophysical Quantities are generally reliable for you who want to certainly be a successful person, why. The reason why of this Allen's Astrophysical Quantities can be on the list of great books you must have will be giving you more than just simple studying food but feed you with information that perhaps will shock your previous knowledge. This book is handy, you can bring it just about everywhere and whenever your conditions at e-book and printed people. Beside that this Allen's Astrophysical Quantities forcing you to have an enormous of experience such as rich vocabulary, giving you demo of critical thinking that we realize it useful in your day task. So , let's have it and enjoy reading.

John Cotton:

People live in this new moment of lifestyle always try and and must have the time or they will get lot of stress from both day to day life and work. So, once we ask do people have free time, we will say absolutely sure. People is human not really a huge robot. Then we inquire again, what kind of activity are you experiencing when the spare time coming to you of course your answer will certainly unlimited right. Then

ever try this one, reading textbooks. It can be your alternative throughout spending your spare time, typically the book you have read is Allen's Astrophysical Quantities.

Thomas Rice:

Reading a e-book make you to get more knowledge as a result. You can take knowledge and information coming from a book. Book is composed or printed or created from each source in which filled update of news. In this particular modern era like today, many ways to get information are available for anyone. From media social such as newspaper, magazines, science e-book, encyclopedia, reference book, book and comic. You can add your knowledge by that book. Isn't it time to spend your spare time to spread out your book? Or just trying to find the Allen's Astrophysical Quantities when you essential it?

Download and Read Online Allen's Astrophysical Quantities From Springer #9IUJE654WK1

Read Allen's Astrophysical Quantities From Springer for online ebook

Allen's Astrophysical Quantities From Springer Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Allen's Astrophysical Quantities From Springer books to read online.

Online Allen's Astrophysical Quantities From Springer ebook PDF download

Allen's Astrophysical Quantities From Springer Doc

Allen's Astrophysical Quantities From Springer Mobipocket

Allen's Astrophysical Quantities From Springer EPub