



Allen s Astrophysical Quantities (Paperback)

By -

Springer-Verlag New York Inc., United States, 2013. Paperback. Condition: New. 4th ed. 2002. Language: English . Brand New Book ****** Print on Demand ******. 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.



Reviews

A top quality book along with the typeface employed was interesting to learn. It is one of the most amazing book we have study. I discovered this pdf from my i and dad recommended this book to learn.

-- Mr. Sterling Hane

A new electronic book with a new point of view. it was writtern extremely completely and beneficial. Its been written in an extremely straightforward way in fact it is simply following i finished reading this publication through which really altered me, alter the way i really believe.

-- Dr. Florian Runte