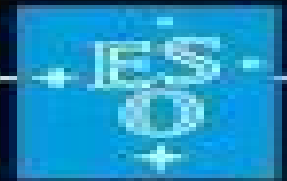


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Relativistic Astrophysics And Cosmology

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Seventeenth Texas Symposium on Relativistic Astrophysics and Cosmology Hans Böhringer, G. E. Morfill, Joachim Truemper, 1995 This text which results from aq major astrophysics convocations treats such subjects as binary pulsars clusters of galaxies large scale structures recent highlights of HST sources of gravitational radiation X and gamma background Machos and dark matter the solar neutrino problem quasar absorption lines inflationary cosmology particle physics and cosmology recent highlights of GRO galactic centers COBE results high redshift quasars quantum gravity recent highlights from ASCA and ROSAT supernovae and cosmic rays at high energies Relativistic Astrophysics And Cosmology - Proceedings Of The Tenth Seminar Stefan Gottlober, Jan P Mucket, Volker Muller, 1992-08-31 This book deals mainly with gravitational physics and its application to the very early universe and models for relativistic objects It reviews our present knowledge about the origin and formation of large scale structure quantum cosmology and some problems of observational cosmology Experimental tests of general relativity gravitational wave astrophysics and string theory complete the lists of themes in this volume which contains invited and contributed papers

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