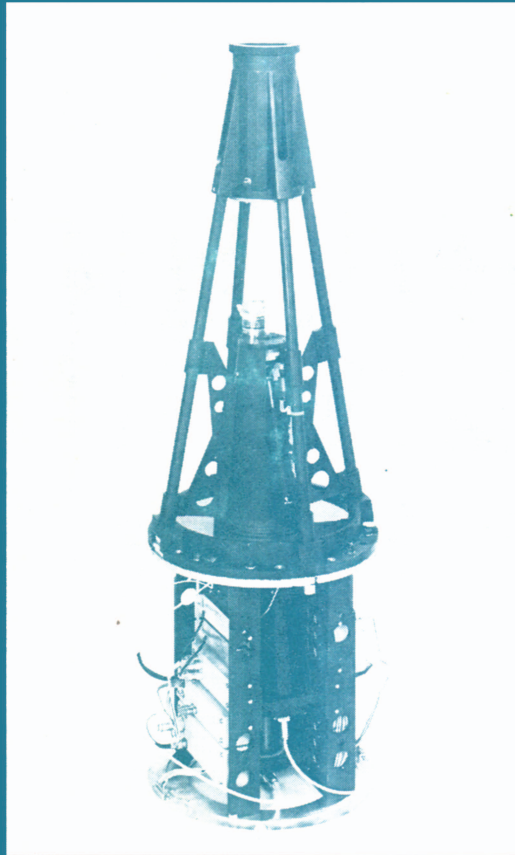


INTERNATIONAL ASTRONOMICAL UNION

SYMPOSIUM No. 41

# NEW TECHNIQUES IN SPACE ASTRONOMY

Edited by F. LABUHN and R. LÜST



INTERNATIONAL ASTRONOMICAL UNION

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Corresponding to the sessions of IAU Symposium No. 41 the book is divided into four chapters. The first contains the papers on gamma-ray astronomy. Two review papers on new results and techniques are followed by reports on special problems of gamma-ray astronomy. The second chapter deals with X-ray astronomy. Planned space experiments are presented and first results discussed. In the beginning of the third chapter a survey of the present state of stellar, interstellar and solar observations in the UV-region of the spectrum is given. Further papers deal with the instrumentation of UV-astronomy. Optical and detecting systems for space experiments are described and the problems of calibration are discussed. As a supplement chapter four gives a survey on new radio astronomical observations from spacecraft.

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# NEW TECHNIQUES IN SPACE ASTRONOMY

INTERNATIONAL ASTRONOMICAL UNION  
UNION ASTRONOMIQUE INTERNATIONALE

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# NEW TECHNIQUES IN SPACE ASTRONOMY

EDITED BY

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