Introduction

More than 500 publications which refer to the COMPTEL instrument on-board the Compton Gamma Ray Observatory (launched in April 1991) or to results obtained by it have been published since 1982.

A complete bibliography has been established on WWW accessible pages and is kept up-to-date at the Max-Planck-Institut für extraterrestrische Physik, the site of the COMPTEL principal investigator. All publications are accessible using the WWW.

*This bibliography contains all publications about COMPTEL, or containing results from COMPTEL, or making reference to COMPTEL.*

To date, there are six pages:

- the Main Page with a description of the bibliography and all its options.
- the Full Bibliography page, which lists all publications with
  - full title,
  - full author list,
  - the complete reference.

In addition, there are:

- attributed key-words,
- the publication is categorized,
- the actual publication status as well as
- links to electronic versions of the paper.

This list is ordered by the year of publication.

- the Short Bibliography page, which is ordered by first author name. This list only lists the first author, the full title and the full reference.

- The Input Form consists of two pages and its use is restricted to members of the COMPTEL team. This shall be the main tool to enter new papers as they are published. The first page requires the identification of the user. Once submitted, the validated user is presented with a form to input a new publication or to change an existing entry. (The latter function is not yet implemented.)

A new entry is entered simultaneously in the Full- and in the Short Bibliography lists.

- the Request Hardcopies page opens up a new window into which the user can copy a reference from the Full- or Short Bibliography pages by "cut and paste". The address the hardcopy should be sent to has to be given as well.

It is planned to include a search function which should enable the user to search for authors, keywords, etc.

The default bibliography is based on frames, however, the option to use a frameless version is offered.

For all pages the top part as it appears on the Web browser is depicted below.

The COMPTEL Instrument
It is the instrument placed in the middle of the CGRO platform and operates in the 0.8 – 30 MeV (gamma-ray) energy range.

The COMPTEL Bibliography

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