Publications: Bibliography and Analysis

Bibliography

Below is the list of research papers published in 1997 that resulted from observations made at the Isaac Newton Group of Telescopes. Only papers appearing in refereed journals have been included, although many useful data have also appeared elsewhere, notably in workshop and conference proceedings.

The list totals 225 publications. 113 publications contain results from the WHT, 77 contain results from the INT and 35 contain results from the JKT.

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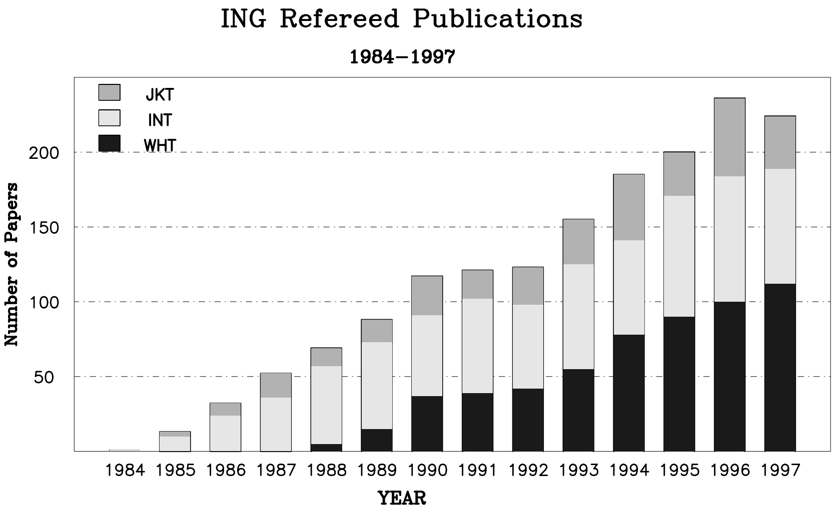
Analysis

The above list contains 187 publications, some of which include results from more than one telescope. 113 papers contain results from the WHT, 77 contain results from the INT and 35 contain results from the JKT. The corresponding figures for 1996 were 100 from the WHT, 84 from the INT and 52 from the JKT. As can be seen from the figure below, the combined publication rate is slightly less than in 1996, but by only 12 publications.
The number of papers published from the WHT continues to increase and at 112, is the highest number to date.
Note that papers containing results from more than one telescope have been credited to each telescope used.



The charts below show the authorship of all papers from 1984-1997 and for 1997 only, according to national group. The nationality of each author is attributed according to his or her address and equal weight is given to each author.
It can be seen that the contribution from the rest of the world (others) has increased significantly as compared to the UK (only) contribution, which encourages us to believe that collaborative programmes are on the increase.