OPTION 5. READ KNOWN ARC COEFFICIENTS

If the index is +ve in the OPERATIONAL OPTIONS Table then the progam will automatically acquire the ARC file under the name S****.ARC where S**** is the current stellar or 'S' FILE NAME. If this file has not been defined you will be prompted

PROMPT: ENTER ARC FILE NAME, R = RESTART

Reply. Enter FILE NAME including extension (normally. ARC). If you want to abort the process to look at the OPERATIONAL OPTIONS Table again enter R. If the program cannot find the file the above prompt will be repeated until the file is acquired or until the operation is aborted with an R response.

If the index is -ve in the OPERATIONAL OPTIONS Table then the program will automatically acquire the GENERIC ARC FILE (ZZZZZ.ARC). Note, that in this case one must have been careful with the file mangement, i.e bookkeeping, to avoid acquiring the wrong GENERIC file. If there is no GENERIC file the program will prompt you as above.