Last Modified:

Note that a limited amount of spectral output information may also be put in the TAPE6 using the MPTS/NPTS options of TAPE5 record 1.2.

4 Instructions and Tips for Running LNFL

LNFL is used to generate a unformatted file (TAPE3) of all the line parameters required by LBLRTM.

4.1 Input files for LNFL

TAPE1: The line parameter database in ASCII format (also available on www.rtweb.aer.com).

TAPE5: LNFL input file.

4.2 Output files for LNFL

TAPE3: Unformatted LNFL output file containing the line parameters for LBLRTM.

TAPE6: Informational output file.

boundary (IMRG=40 and IOD=3) with the Jacobian