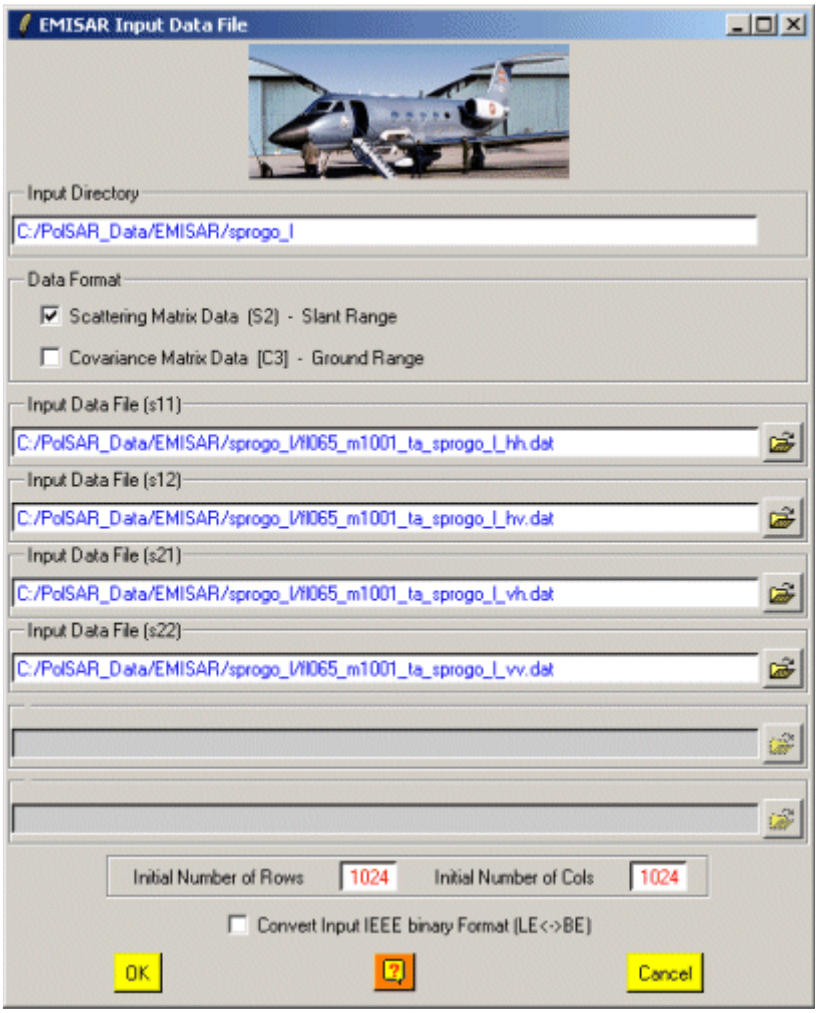
EMISAR Input Data File



Description:

This program sets and configures the main characteristics of the Input Data Files in order to convert polarimetric data sets encoded using the EMISAR specific data format to PolSARpro compatible binary data.

Comments:

Parameters written in Red can be modified directly by the user from the keyboard.

Input/Output Arguments:

Input Directory	Indicates the location of the considered **Main Directory (MD)** containing the EMISAR data files to be converted.
Data Format	Correspond to the EMISAR encoded data format used. By ticking

	the appropriate box, users may indicate PolSARpro to toggle between these two binary data formats before converting the polarimetric data files.
Input Data Files	Correspond to the input polarimetric channel data files, encoded using the EMISAR format, to be processed.

Initial Number of Rows/Columns:

Users have to provide the considered image **Initial Number of Rows and Columns.**

Convert Input IEEE Binary Format:

Binary data may be encoded according to the **IEEE Little Endian** or **Big Endian** convention according to the type of architecture or operating system of the computer used to process SAR data.

By ticking the appropriate box, users may indicate PolSARpro to toggle between these two binary formats before converting the polarimetric data files.
