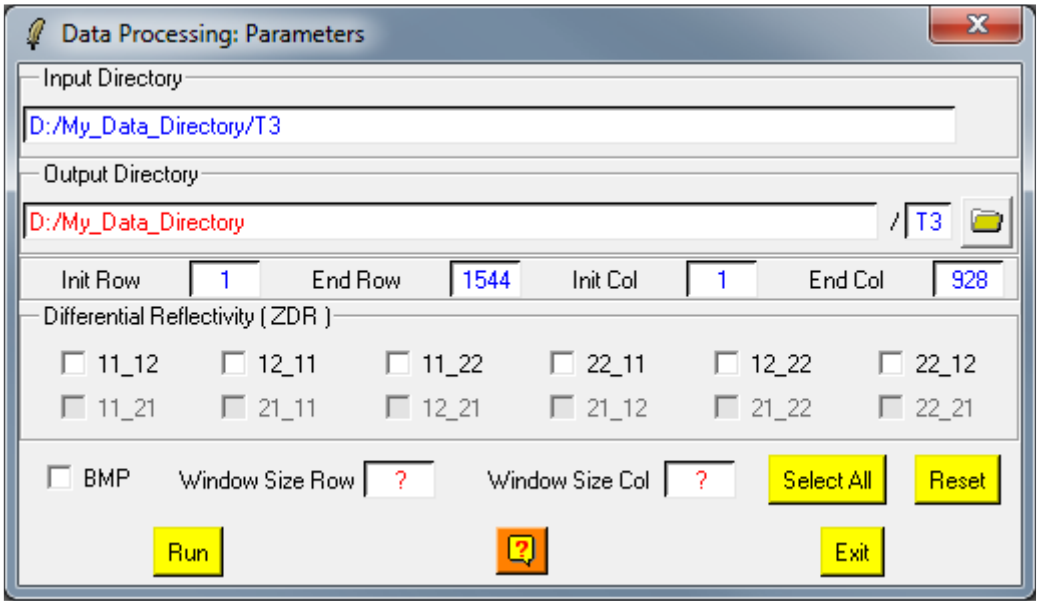
Parameters



Description:

This function is used to calculate the differential reflectivity (ZDR) that corresponds to the ratio of two polarimetric intensities expressed in dB.
The output binary data files are named: zdr_PQ_RS.bin where PQ and RS correspond to the two selected polarimetric channels.

Creates binary files corresponding to different parameters constructed from polarimetric raw binary data.
An option may be set to simultaneously create the corresponding bitmap image files.

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 polarimetric data sets to be analysed.
Output Directory	Indicates the location of the output directory. The default value is set automatically to: **Main Directory (MD)**.

Output Image Number of Rows/Columns:

The output image numbers of rows and columns are initialised to the input data set dimensions.
Users wishing to process a sub-part of the initial image can modify the **Init** and **End** values of the converted images rows and columns.
Note: init and end values have to remain within the range defined by the input image dimensions.

Input Parameter:

Window size Users have to set the size of the (N*N) sliding window used to compute the local estimate of the different selected parameters.
