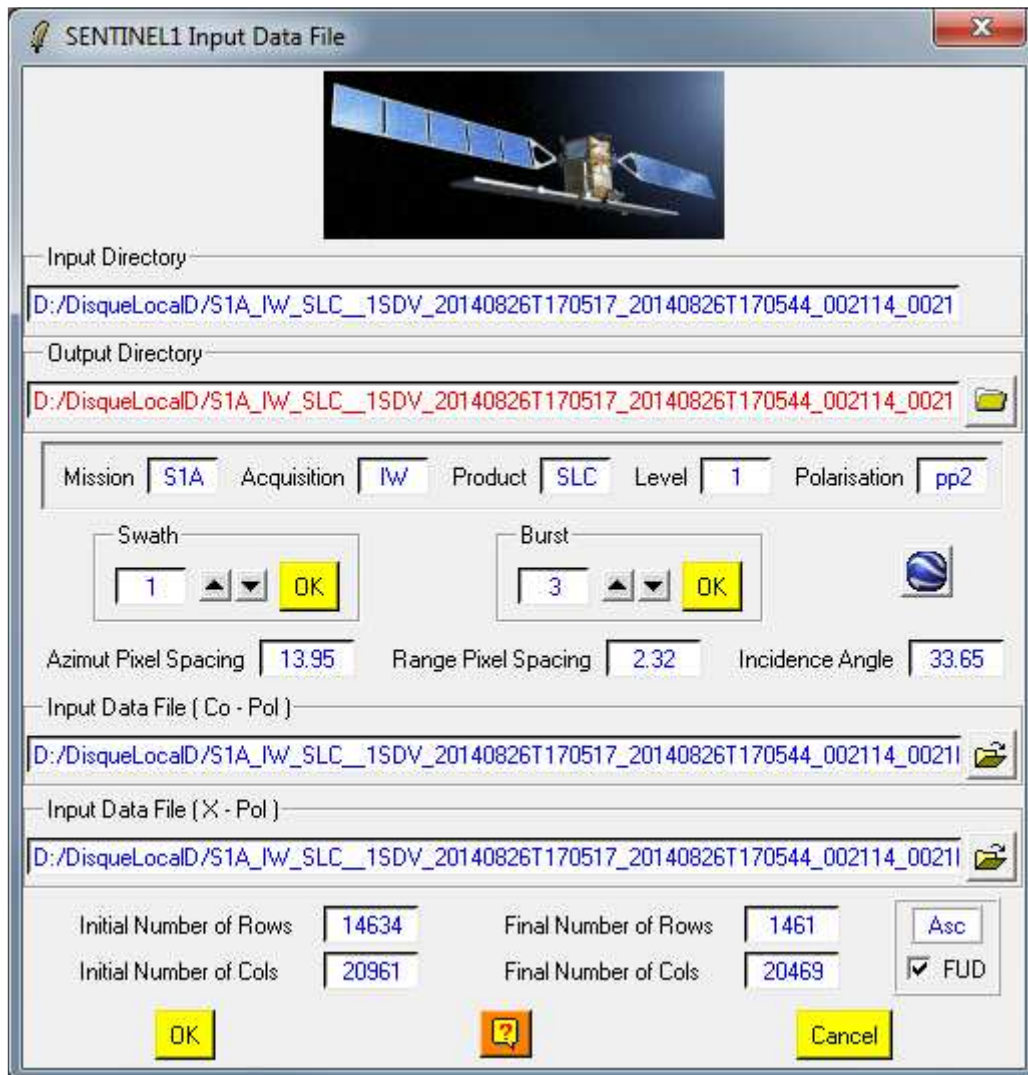


SENTINEL-1 Input Data File



The screenshot shows the 'SENTINEL1 Input Data File' dialog box. It features a satellite image at the top. Below it, there are fields for 'Input Directory' and 'Output Directory', both containing the same path: 'D:/DisqueLocalD/S1A_IW_SLC__1SDV_20140826T170517_20140826T170544_002114_0021'. The 'Mission' is set to 'S1A', 'Acquisition' to 'IW', 'Product' to 'SLC', 'Level' to '1', and 'Polarisation' to 'pp2'. There are 'Swath' and 'Burst' settings, both with 'OK' buttons. The 'Azimut Pixel Spacing' is 13.95, 'Range Pixel Spacing' is 2.32, and 'Incidence Angle' is 33.65. There are two 'Input Data File' fields, both containing the same path. At the bottom, there are fields for 'Initial Number of Rows' (14634), 'Final Number of Rows' (1461), 'Initial Number of Cols' (20961), and 'Final Number of Cols' (20469). There are also 'Asc' and 'FUD' checkboxes, and 'OK', 'Cancel', and a help button.

Description:

This program sets and configures the main characteristics of the Input Data Files in order to convert polarimetric data sets encoded using the [SENTINEL-1](#) specific data format to PolSARpro compatible binary data.