National Snow and Ice Data Center

Knowledge Base

ABoVE LVIS L0 Raw Ranges File Naming Convention

The ABoVE LVIS L0 Raw Ranges data set includes several file types:

Description	Indicated in file name by:
ABLVIS0 laser altimeter data as binary or ASCII text files	_rtlvis_
Ancillary files as gzipped or ASCII text files	_ancillary_
Global Positioning System data as binary or ASCII text files files	_gps_
High resolution JPEG images	_camera_
Inertial Measurement Unit data as binary or ASCII text files	_imu_

Files in the ABoVE LVIS L0 Raw Ranges data set include binary laser altimeter, Global Positioning System, JPEG images and Inertial Measurement Unit data, and gzipped and ASCII text ancillary files. All contain raw, unprocessed data. Each data file is paired with an associated XML file (`.xml`) which contains file-level metadata.

? **Support**