

> disdrodb_download_metadata_archive

> disdrodb_check_metadata_archive

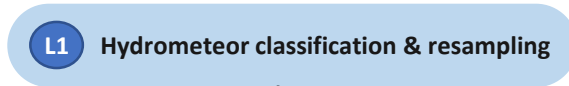
> disdrodb_download_station

> disdrodb_upload_station

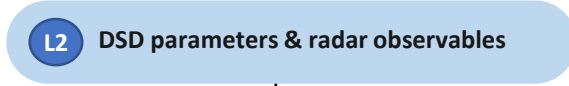
> disdrodb_run_l0



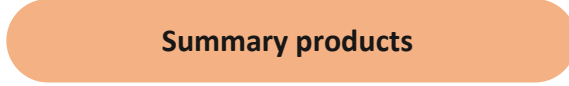
> disdrodb_run_l1



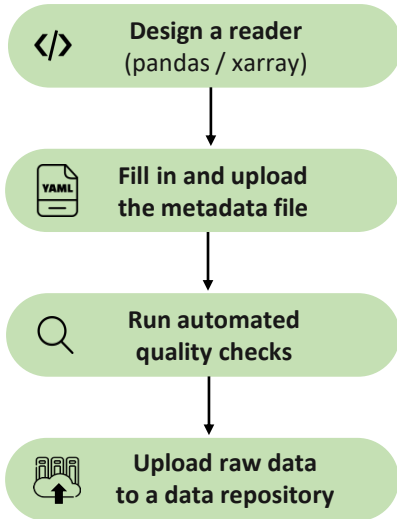
> disdrodb_run_l2e



> disdrodb_create_summary



Data Contribution Workflow



Summary products

Event-Based Analyses

- Rain event catalog
- Quicklooks of the most intense rainfall events
- Quicklooks of events with maximum rainfall accumulation

Rainfall Microphysics

- Table of DSD parameters
- DSD statistical summary
- DSD inter-parameter relationships figures
- DSD shape variability
- DSD climatology

Radar - Rainfall Modelling

- Polarimetric radar relationships at S-, C-, and X-bands
- Rainfall-kinetic energy relationships