

## The equivalence between the L3 netcdf product and the Zcollection contents

| Name in Netcdf | Zcollection equivalent   |
|----------------|--|
| sigma0         | sig0_karin_2   |
| ssha           | where(duacs_editing_flag == 0, duacs_ssh_karin_2_calibrated, nan)                      |
| ssha_unedited  | duacs_ssh_karin_2_calibrated   |
| ssha_noiseless | where(duacs_editing_flag == 0, duacs_ssh_karin_2_filtered, nan)                        |
| quality_flag   | duacs_editing_flag   |
| calibration    | duacs_phase_screen + duacs_xcal + duacs_phase_screen_static + duacs_phase_screen_orbit |
| ocean_tide     | cvl_ocean_tide_fes_2022  |
| dac            | dac  |
| mdt            | cvl_mean_dynamic_topography_cnes_cls_22  |
| mss            | cvl_mean_sea_surface_cnes_22_hybrid  |
| ugos           | duacs_speed_zonal_abs  |
| vgos           | duacs_speed_meridional_abs   |
| ugosa          | duacs_speed_zonal  |
| vgosa          | duacs_speed_meridional   |